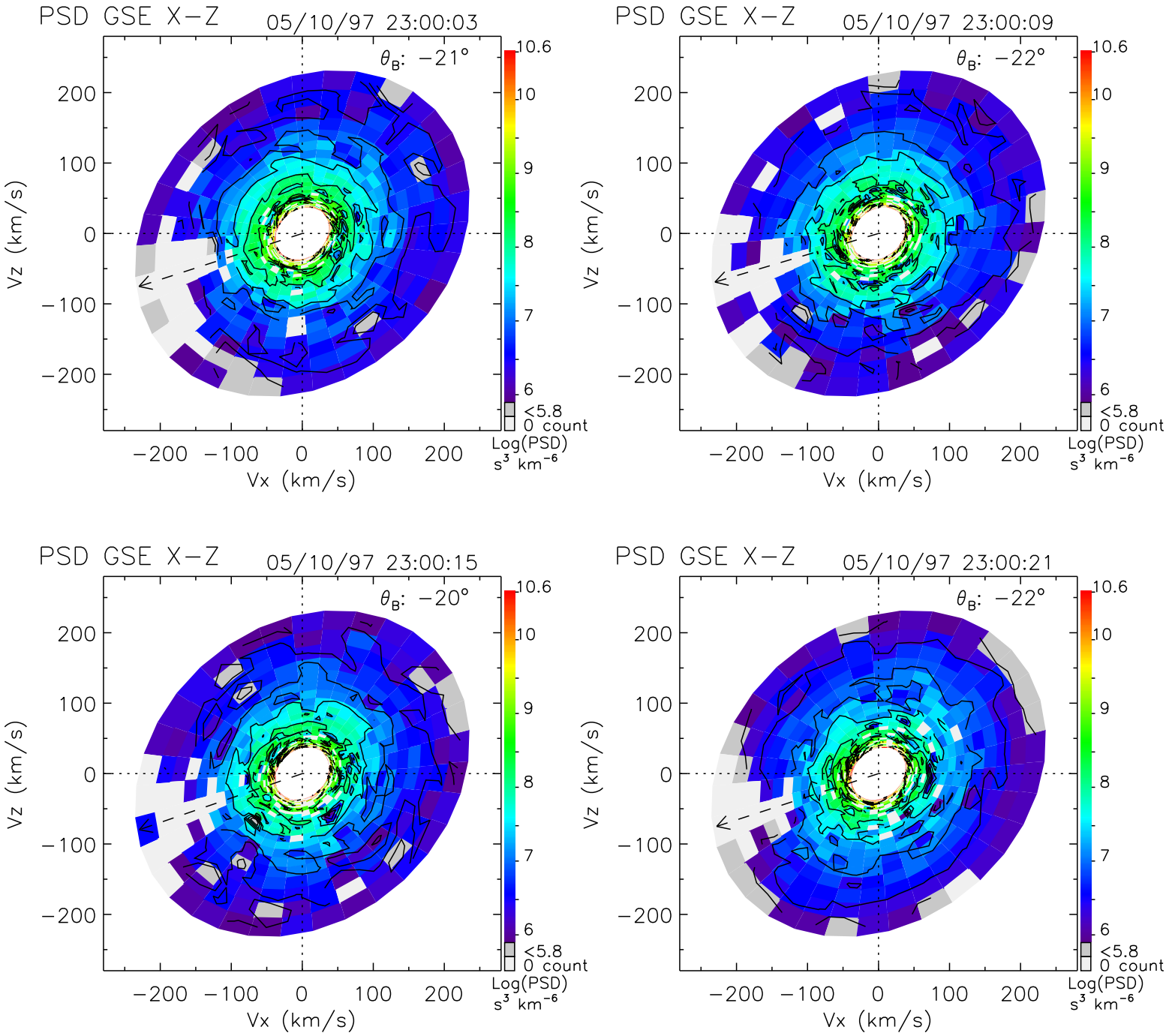
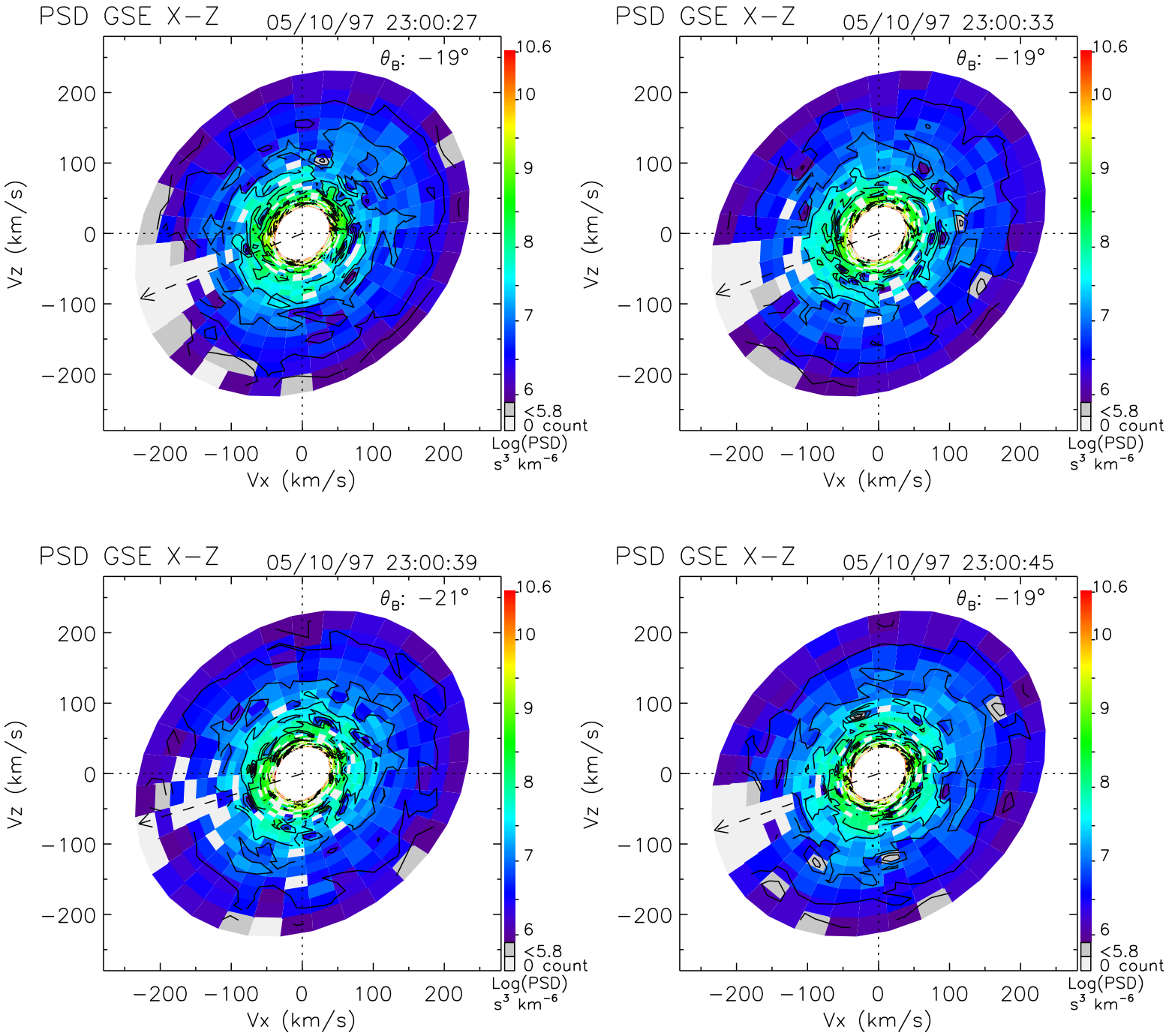
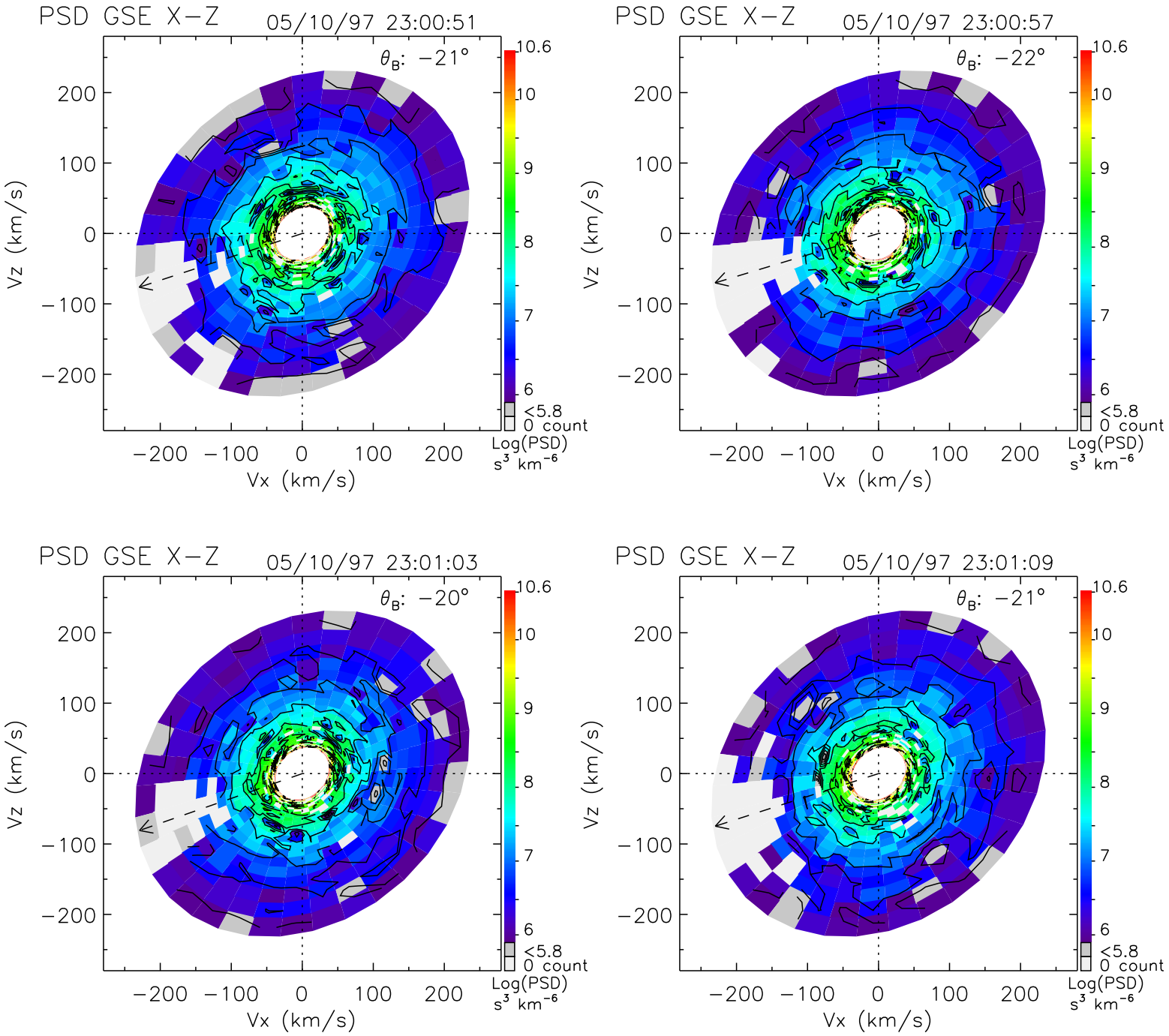
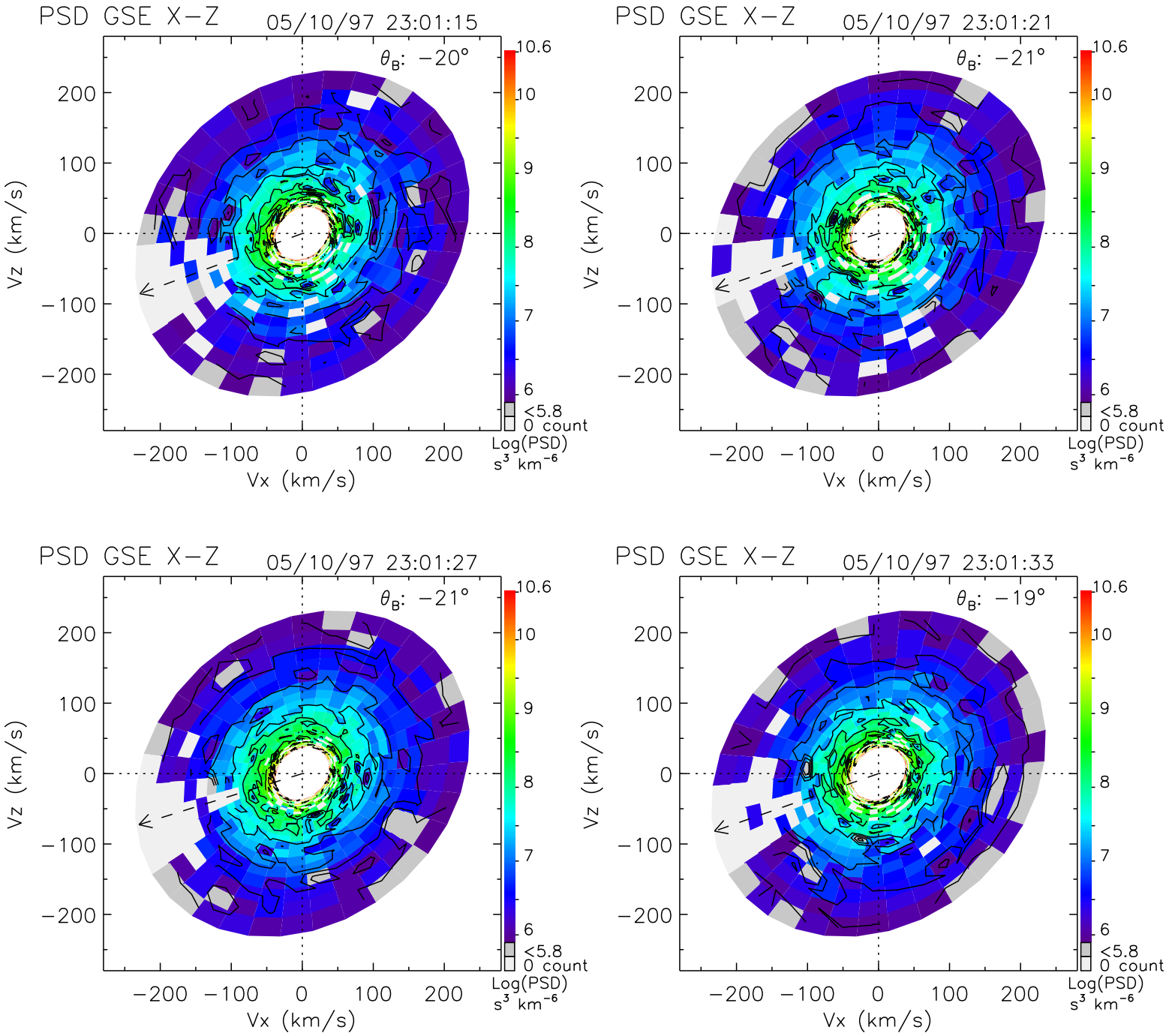
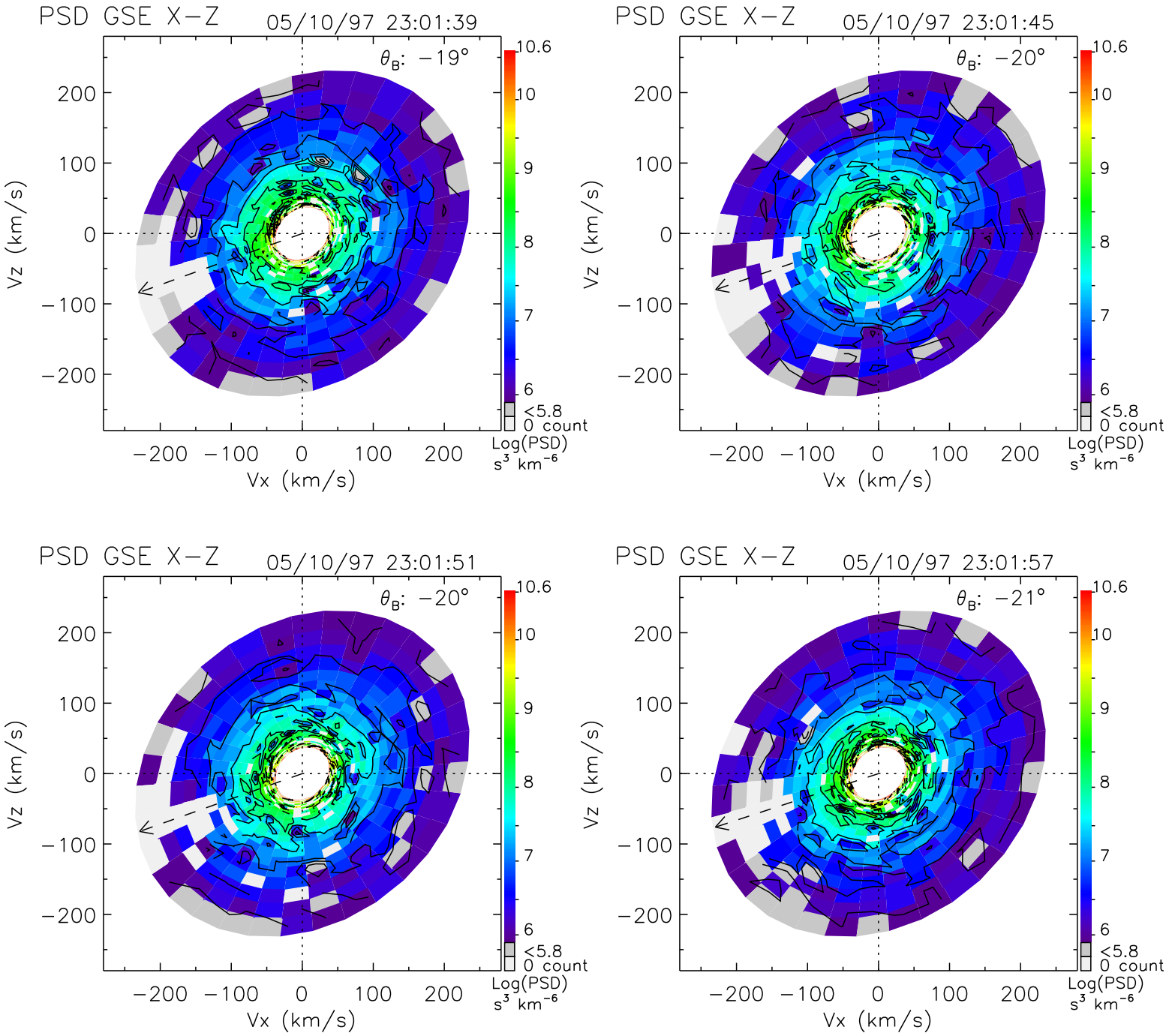
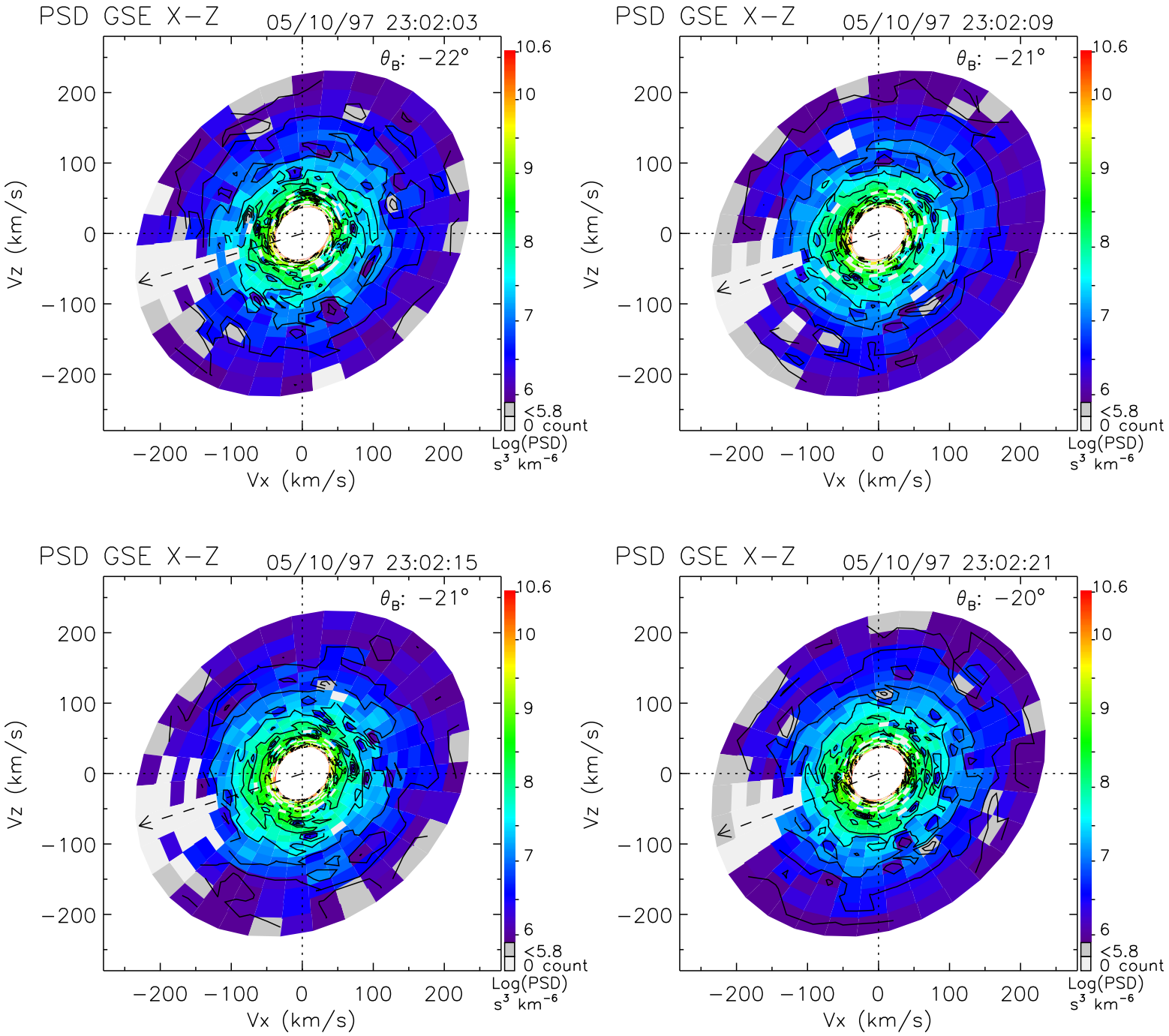

PSD GSE X−Z
05/10/97 23:00:03
θ_B: −21°
PSD GSE X−Z
05/10/97 23:00:09
θ_B: −22°
PSD GSE X−Z
05/10/97 23:00:15
θ_B: −20°
PSD GSE X−Z
05/10/97 23:00:21
θ_B: −22°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

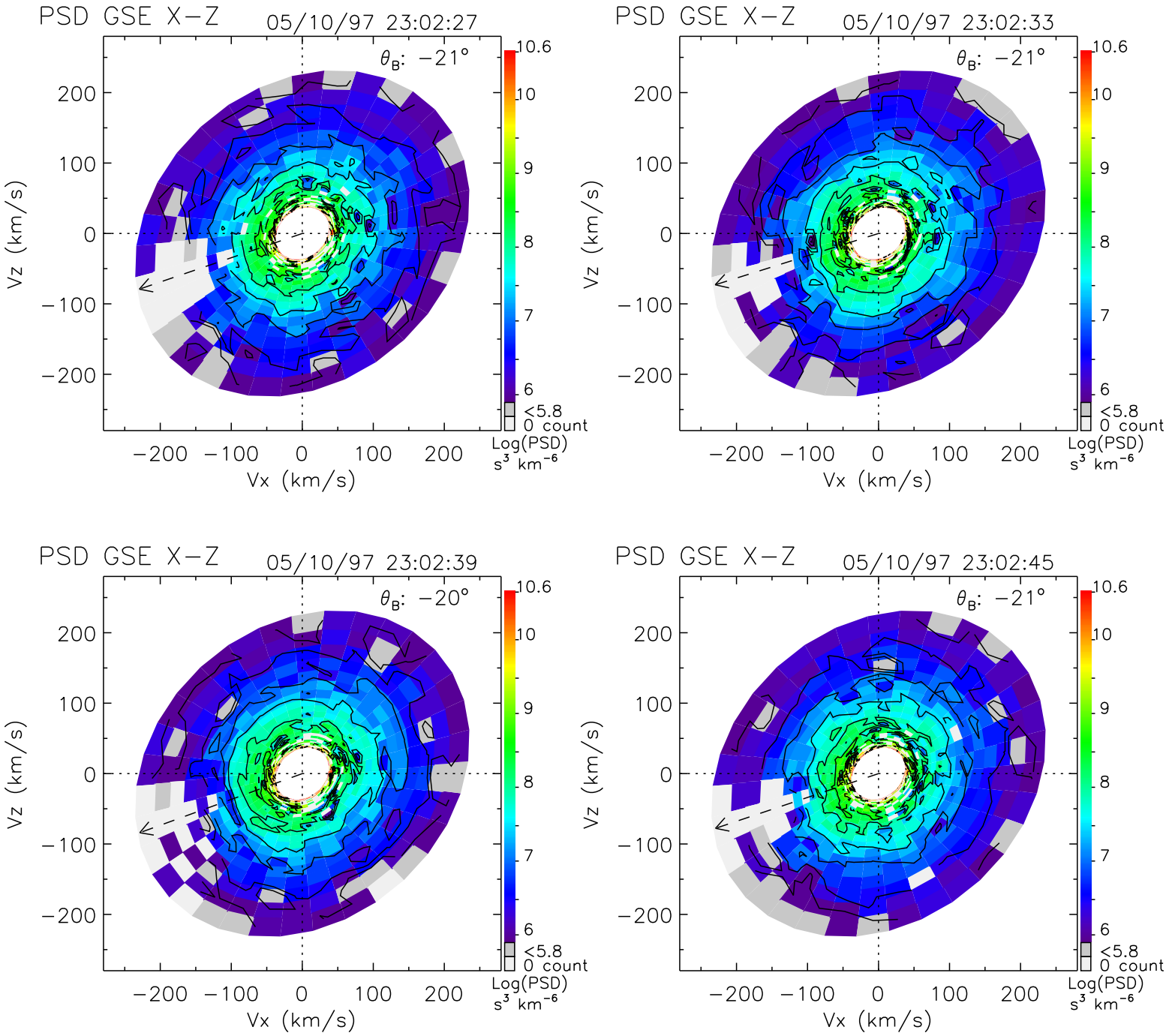

PSD GSE X−Z
05/10/97 23:00:27
θ_B: −19°
PSD GSE X−Z
05/10/97 23:00:33
θ_B: −19°
PSD GSE X−Z
05/10/97 23:00:39
θ_B: −21°
PSD GSE X−Z
05/10/97 23:00:45
θ_B: −19°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

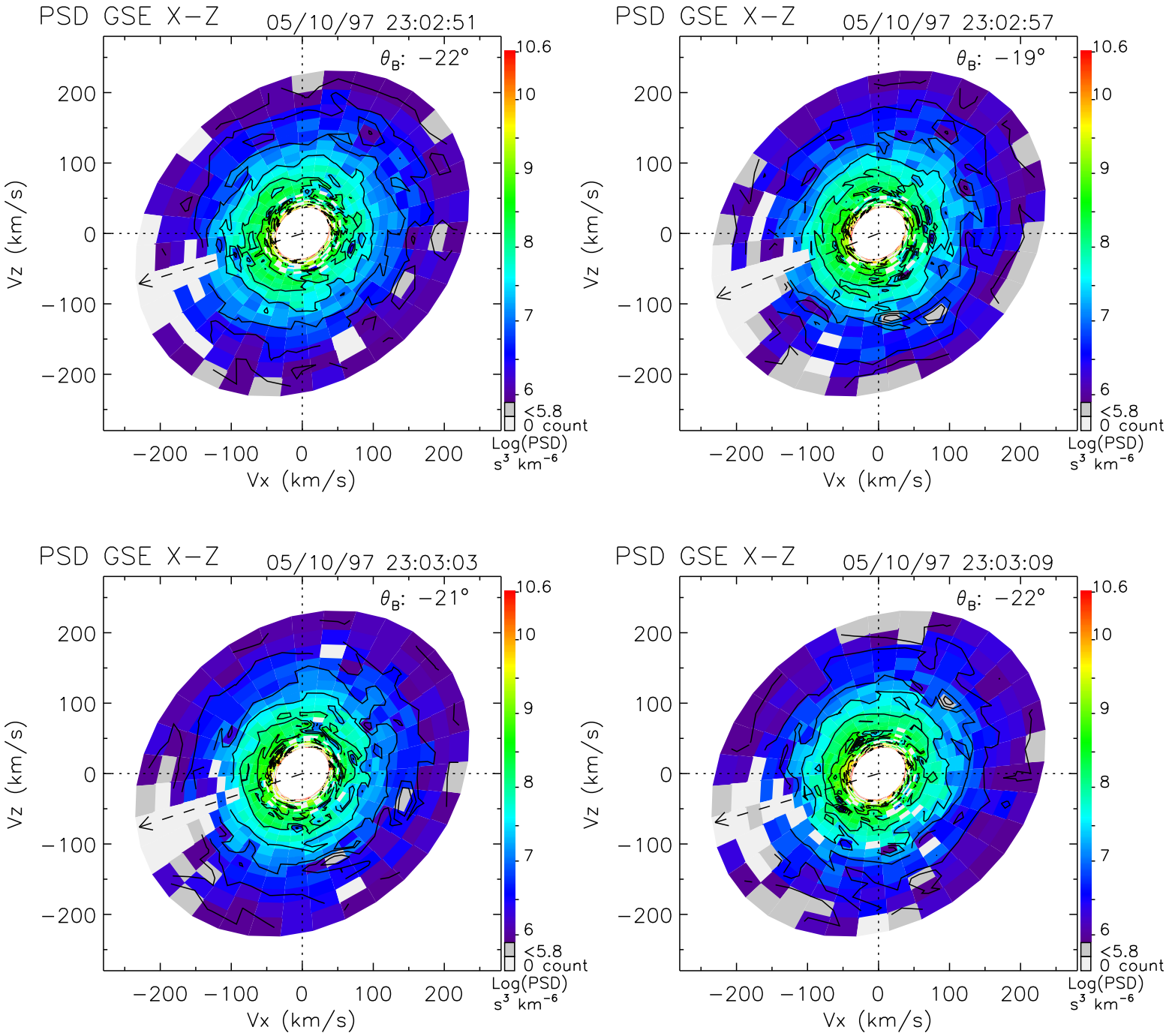

PSD GSE X−Z
05/10/97 23:00:51
θ_B: −21°
PSD GSE X−Z
05/10/97 23:00:57
θ_B: −22°
PSD GSE X−Z
05/10/97 23:01:03
θ_B: −20°
PSD GSE X−Z
05/10/97 23:01:09
θ_B: −21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

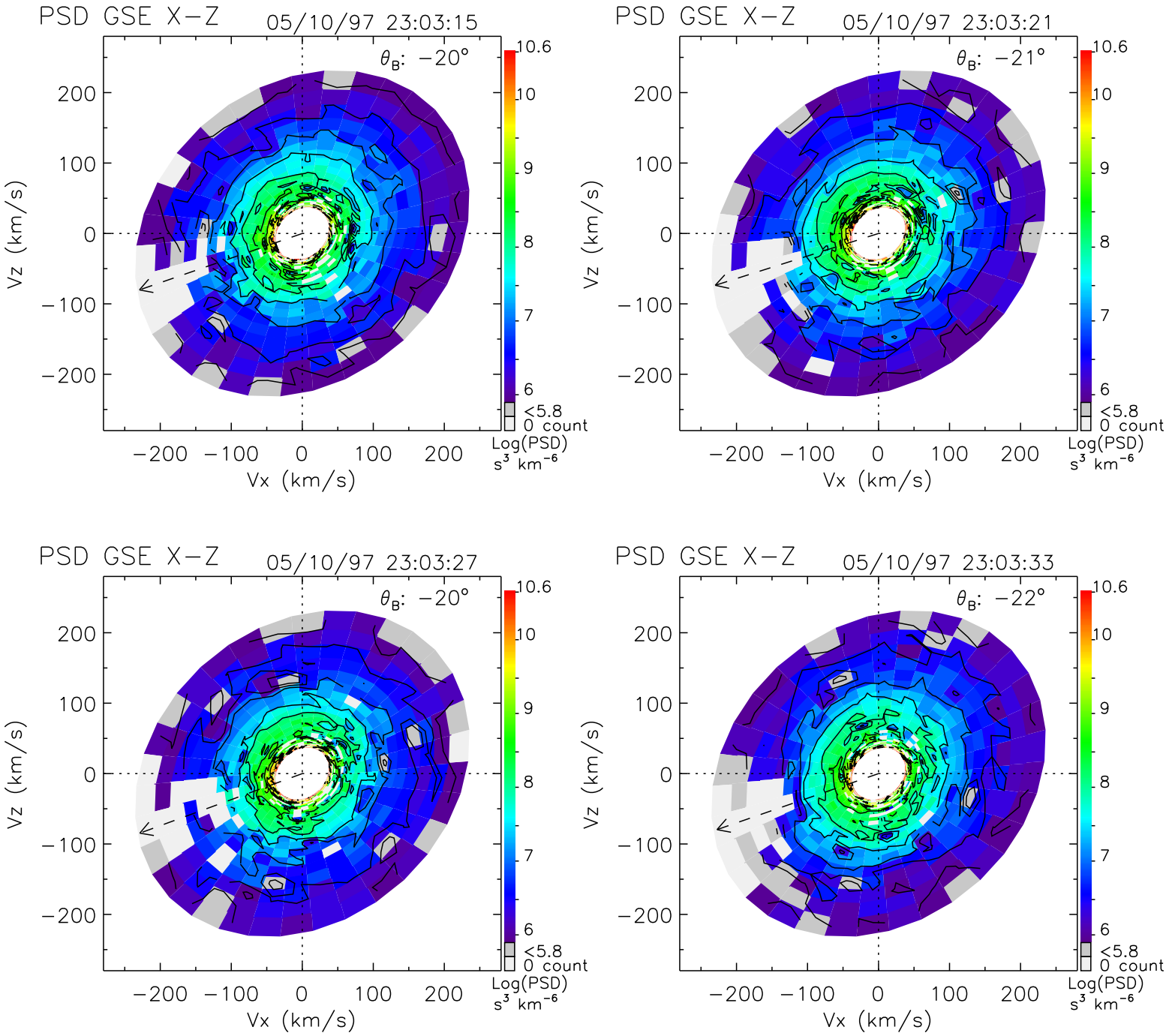

PSD GSE X−Z
05/10/97 23:01:15
θ_B: −20°
PSD GSE X−Z
05/10/97 23:01:21
θ_B: −21°
PSD GSE X−Z
05/10/97 23:01:27
θ_B: −21°
PSD GSE X−Z
05/10/97 23:01:33
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

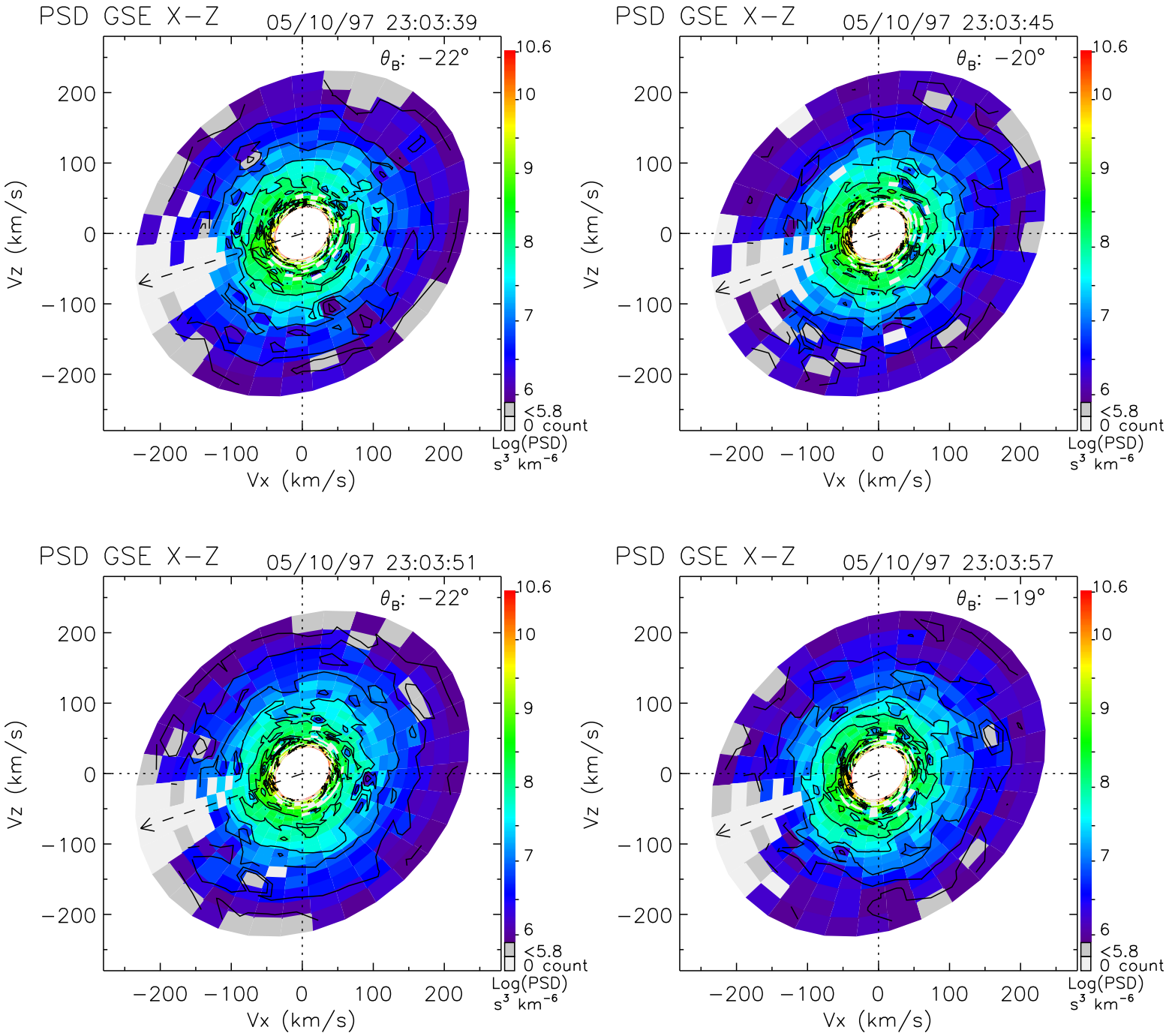

PSD GSE X−Z
05/10/97 23:01:39
θ_B: −19°
PSD GSE X−Z
05/10/97 23:01:45
θ_B: −20°
PSD GSE X−Z
05/10/97 23:01:51
θ_B: −20°
PSD GSE X−Z
05/10/97 23:01:57
θ_B: −21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

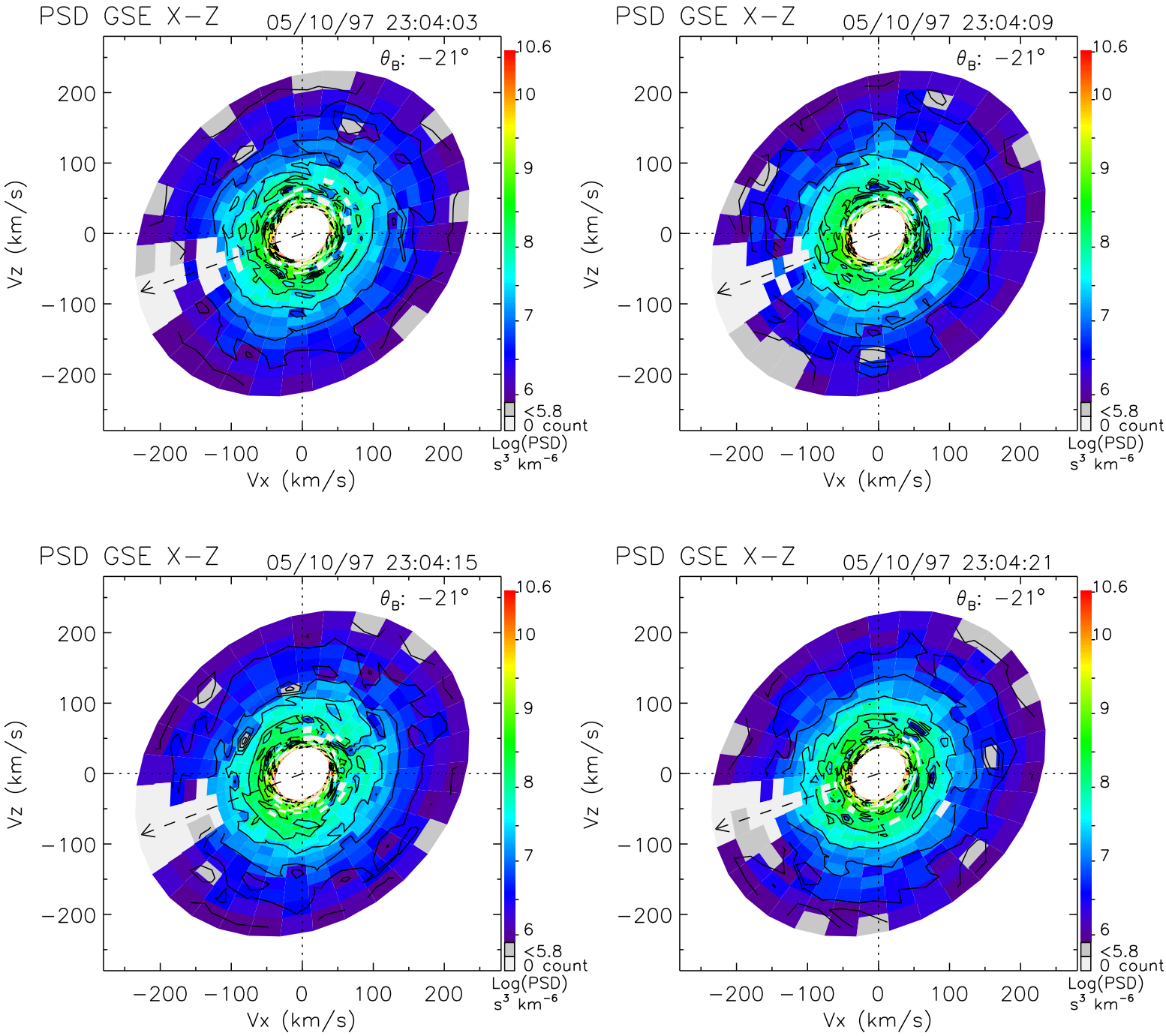

PSD GSE X−Z
05/10/97 23:02:03
θ_B: −22°
PSD GSE X−Z
05/10/97 23:02:09
θ_B: −21°
PSD GSE X−Z
05/10/97 23:02:15
θ_B: −21°
PSD GSE X−Z
05/10/97 23:02:21
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

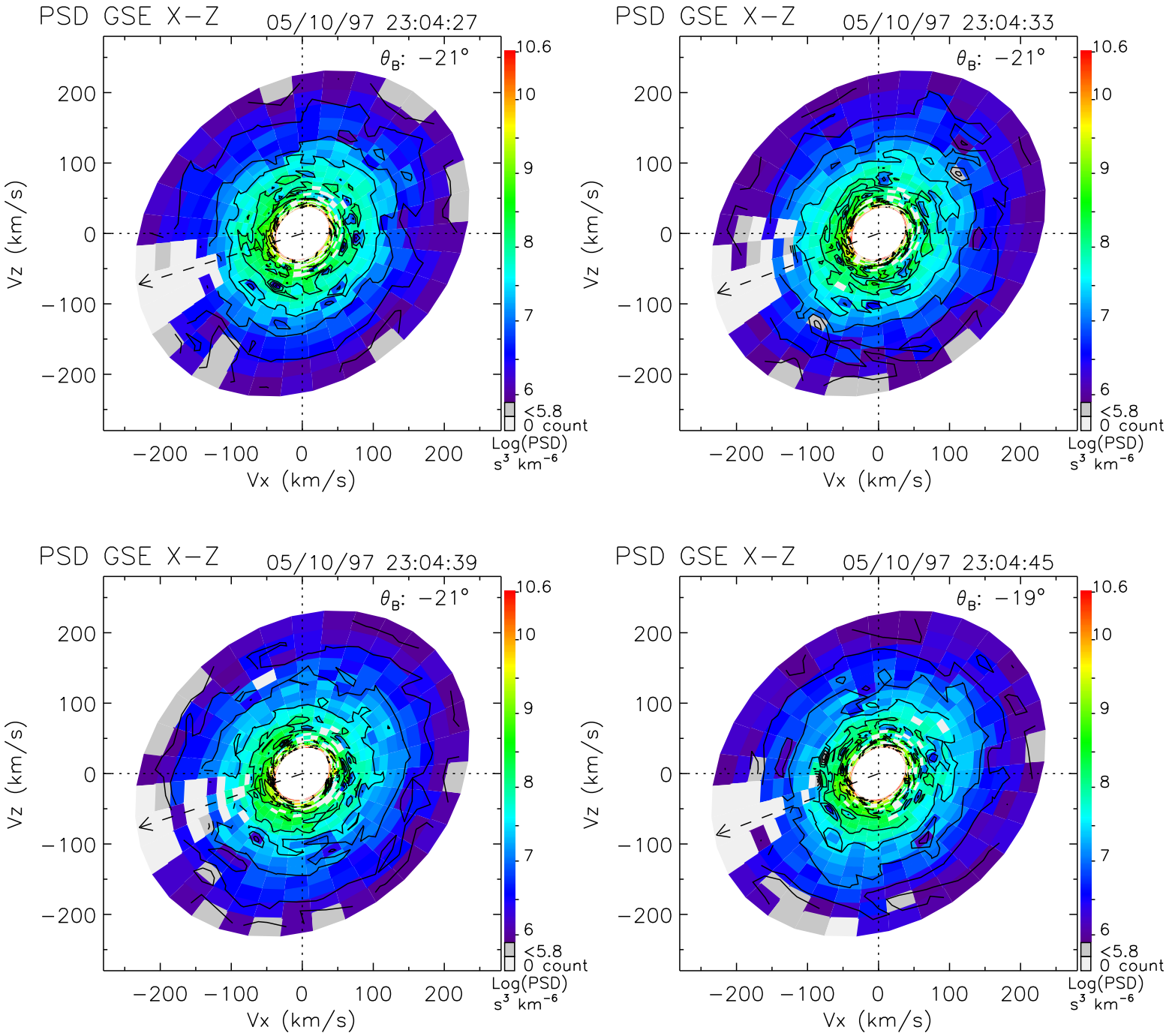

PSD GSE X−Z
05/10/97 23:02:27
θ_B: −21°
PSD GSE X−Z
05/10/97 23:02:33
θ_B: −21°
PSD GSE X−Z
05/10/97 23:02:39
θ_B: −20°
PSD GSE X−Z
05/10/97 23:02:45
θ_B: −21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

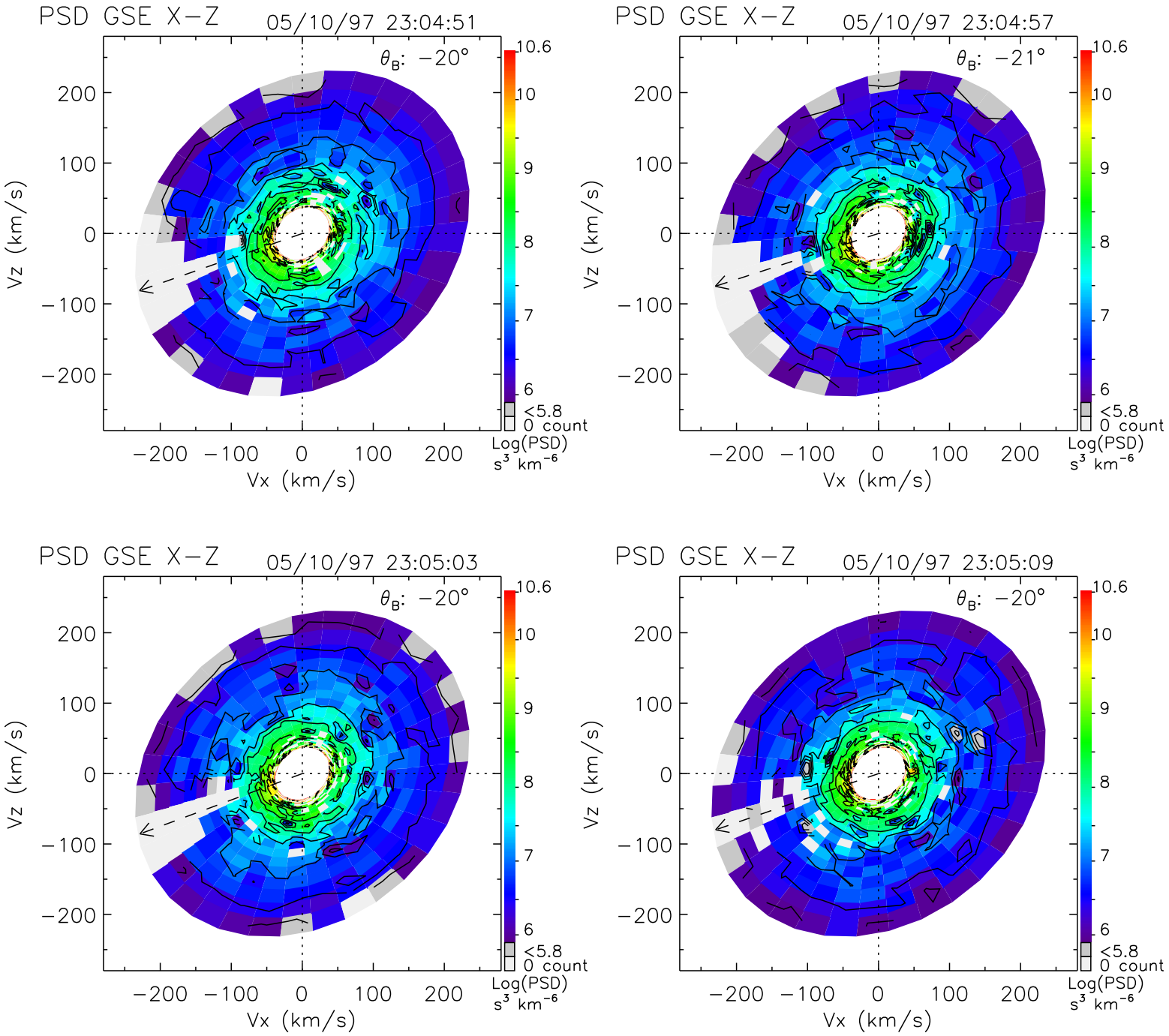

PSD GSE X−Z
05/10/97 23:02:51
θ_B: −22°
PSD GSE X−Z
05/10/97 23:02:57
θ_B: −19°
PSD GSE X−Z
05/10/97 23:03:03
θ_B: −21°
PSD GSE X−Z
05/10/97 23:03:09
θ_B: −22°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

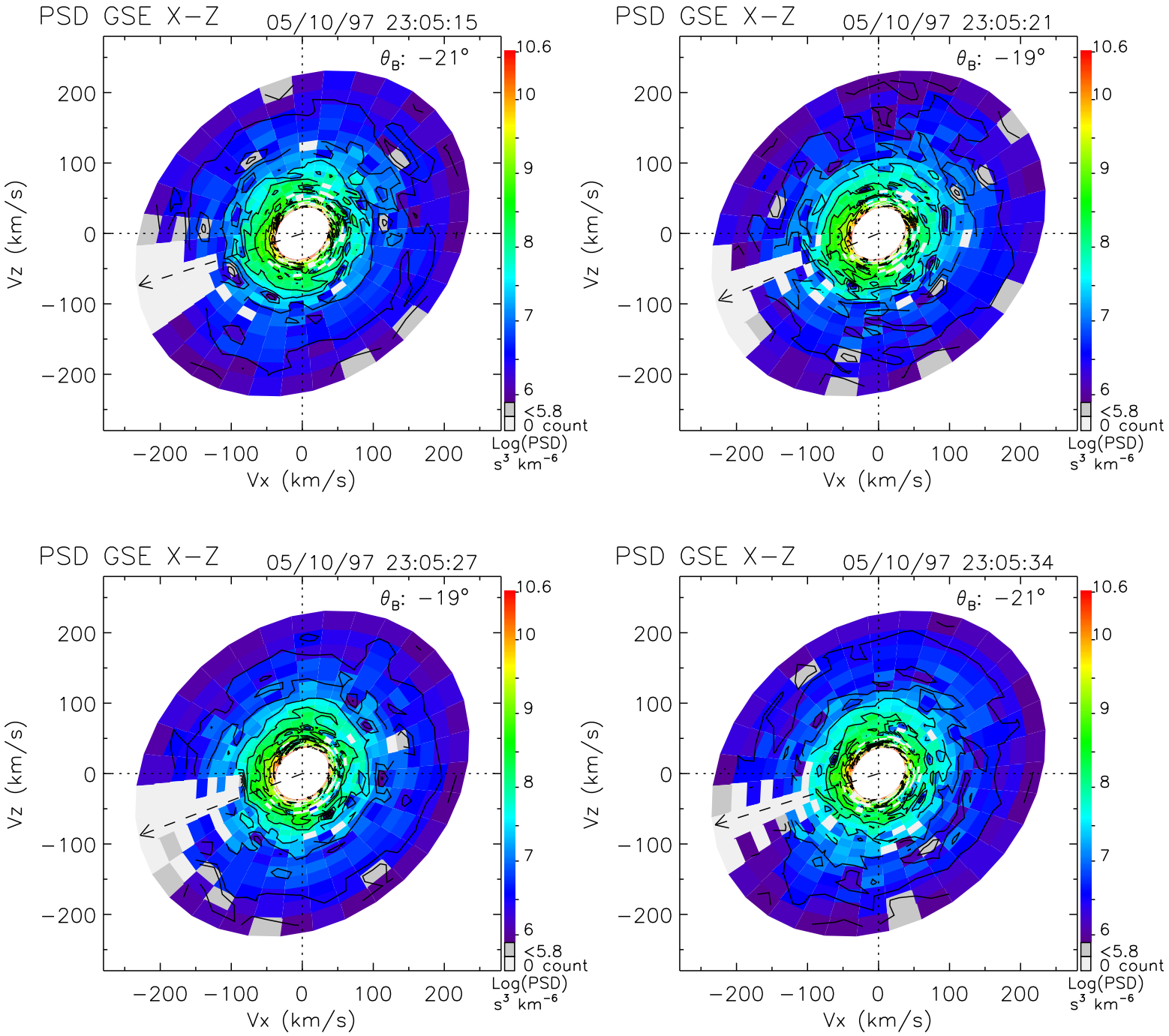

PSD GSE X−Z
05/10/97 23:03:15
θ_B: −20°
PSD GSE X−Z
05/10/97 23:03:21
θ_B: −21°
PSD GSE X−Z
05/10/97 23:03:27
θ_B: −20°
PSD GSE X−Z
05/10/97 23:03:33
θ_B: −22°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

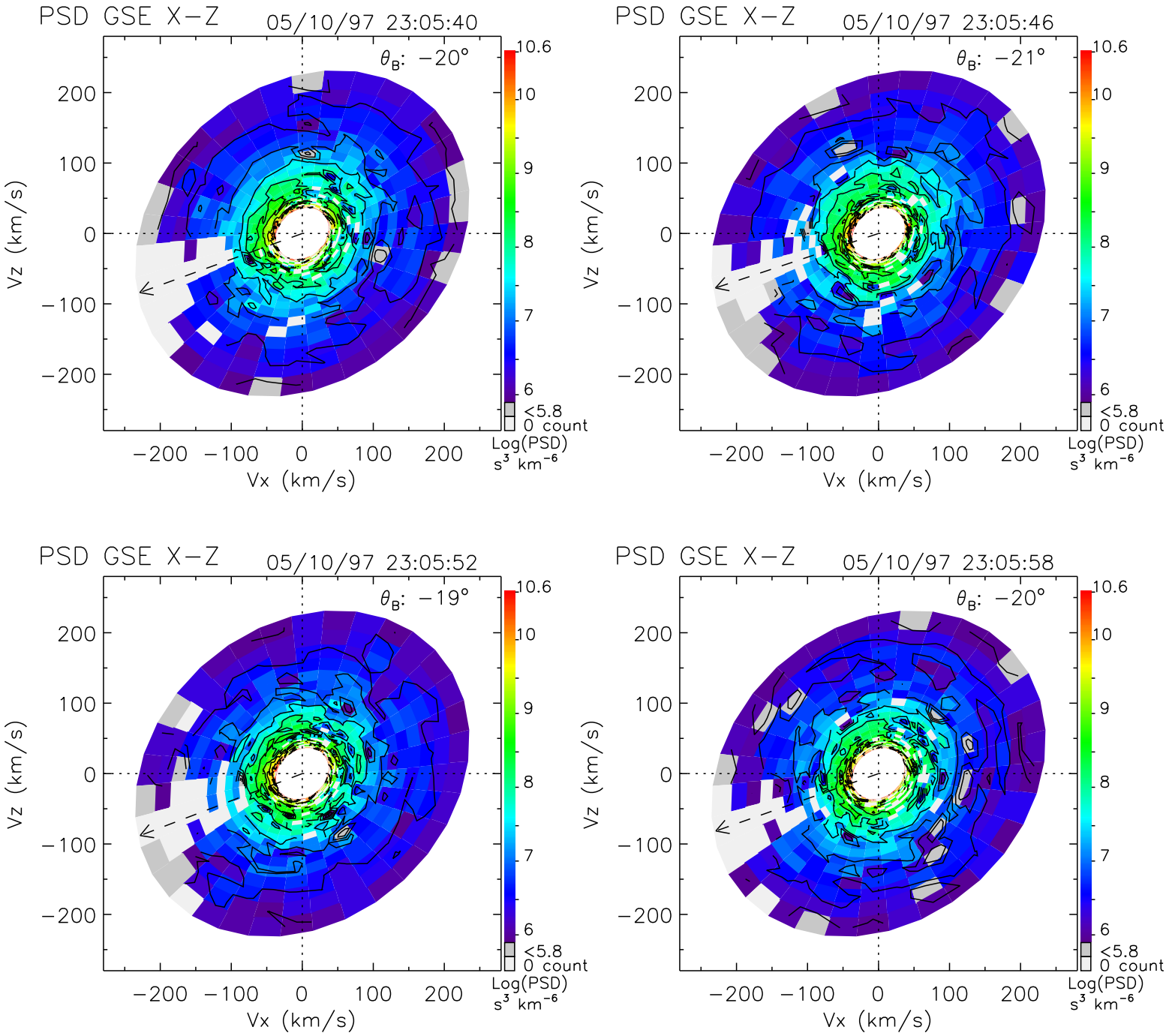

PSD GSE X−Z
05/10/97 23:03:39
θ_B: −22°
PSD GSE X−Z
05/10/97 23:03:45
θ_B: −20°
PSD GSE X−Z
05/10/97 23:03:51
θ_B: −22°
PSD GSE X−Z
05/10/97 23:03:57
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

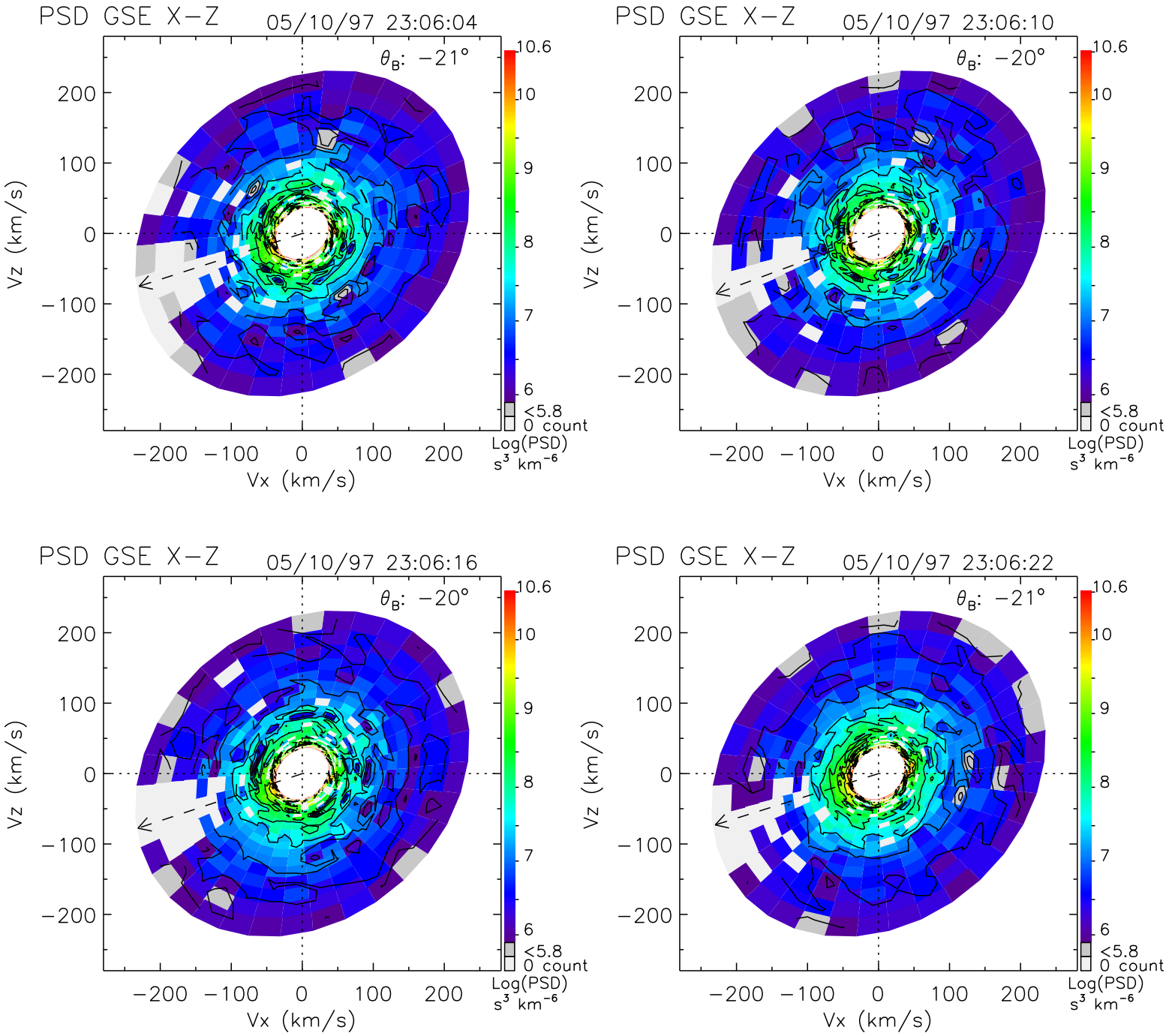

PSD GSE X−Z
05/10/97 23:04:03
θ_B: −21°
PSD GSE X−Z
05/10/97 23:04:09
θ_B: −21°
PSD GSE X−Z
05/10/97 23:04:15
θ_B: −21°
PSD GSE X−Z
05/10/97 23:04:21
θ_B: −21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

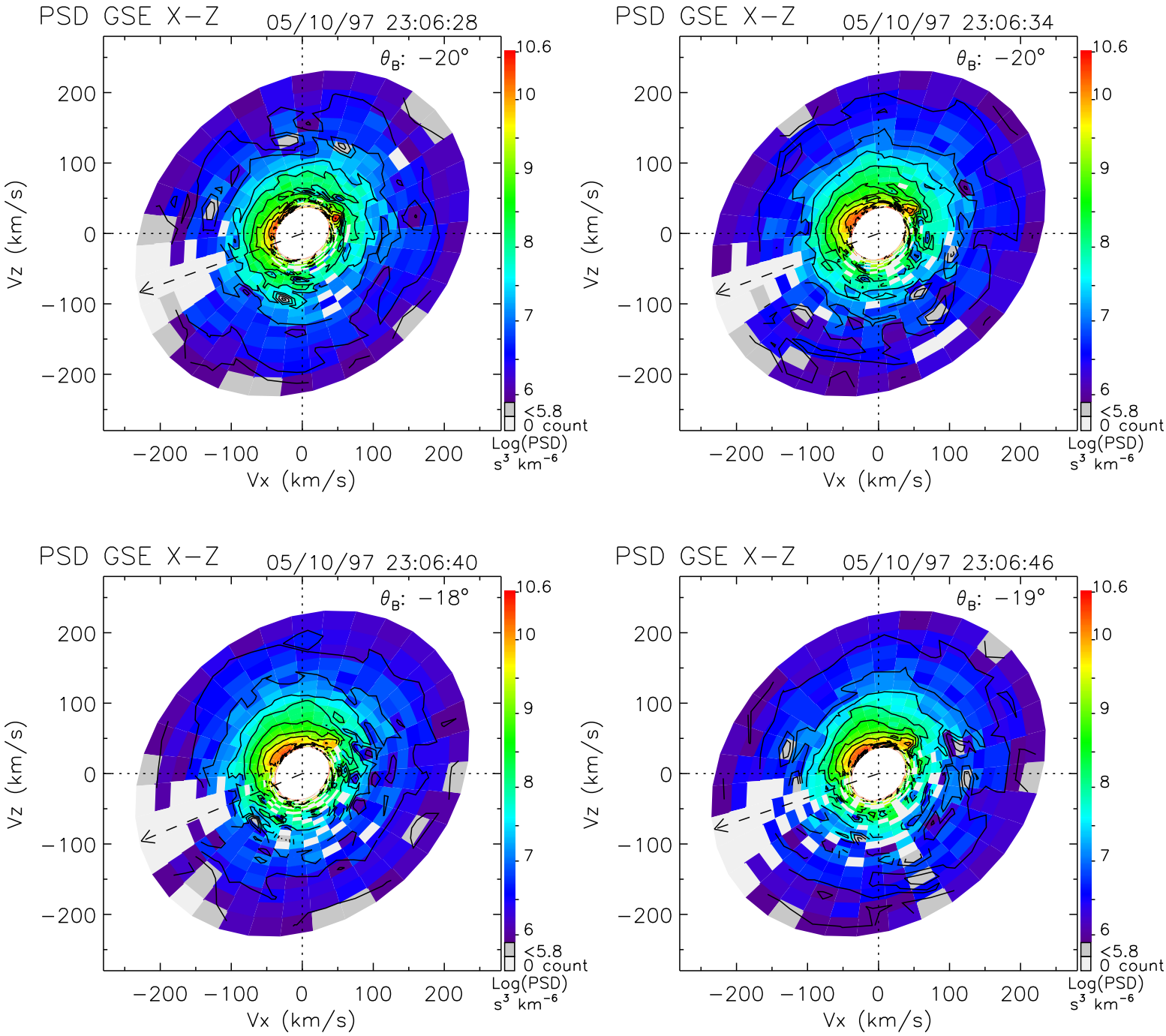

PSD GSE X−Z
05/10/97 23:04:27
θ_B: −21°
PSD GSE X−Z
05/10/97 23:04:33
θ_B: −21°
PSD GSE X−Z
05/10/97 23:04:39
θ_B: −21°
PSD GSE X−Z
05/10/97 23:04:45
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

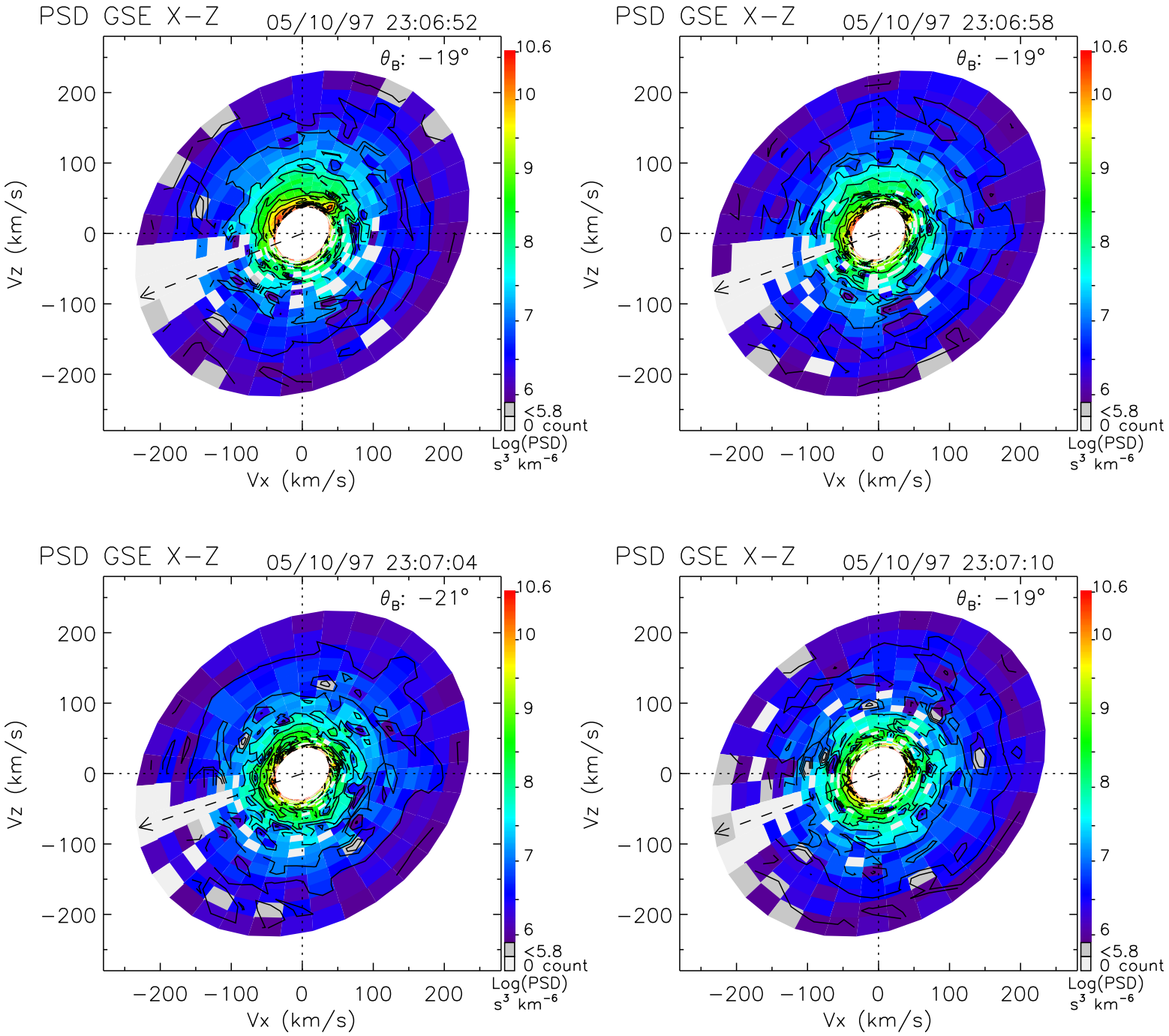

PSD GSE X−Z
05/10/97 23:04:51
θ_B: −20°
PSD GSE X−Z
05/10/97 23:04:57
θ_B: −21°
PSD GSE X−Z
05/10/97 23:05:03
θ_B: −20°
PSD GSE X−Z
05/10/97 23:05:09
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

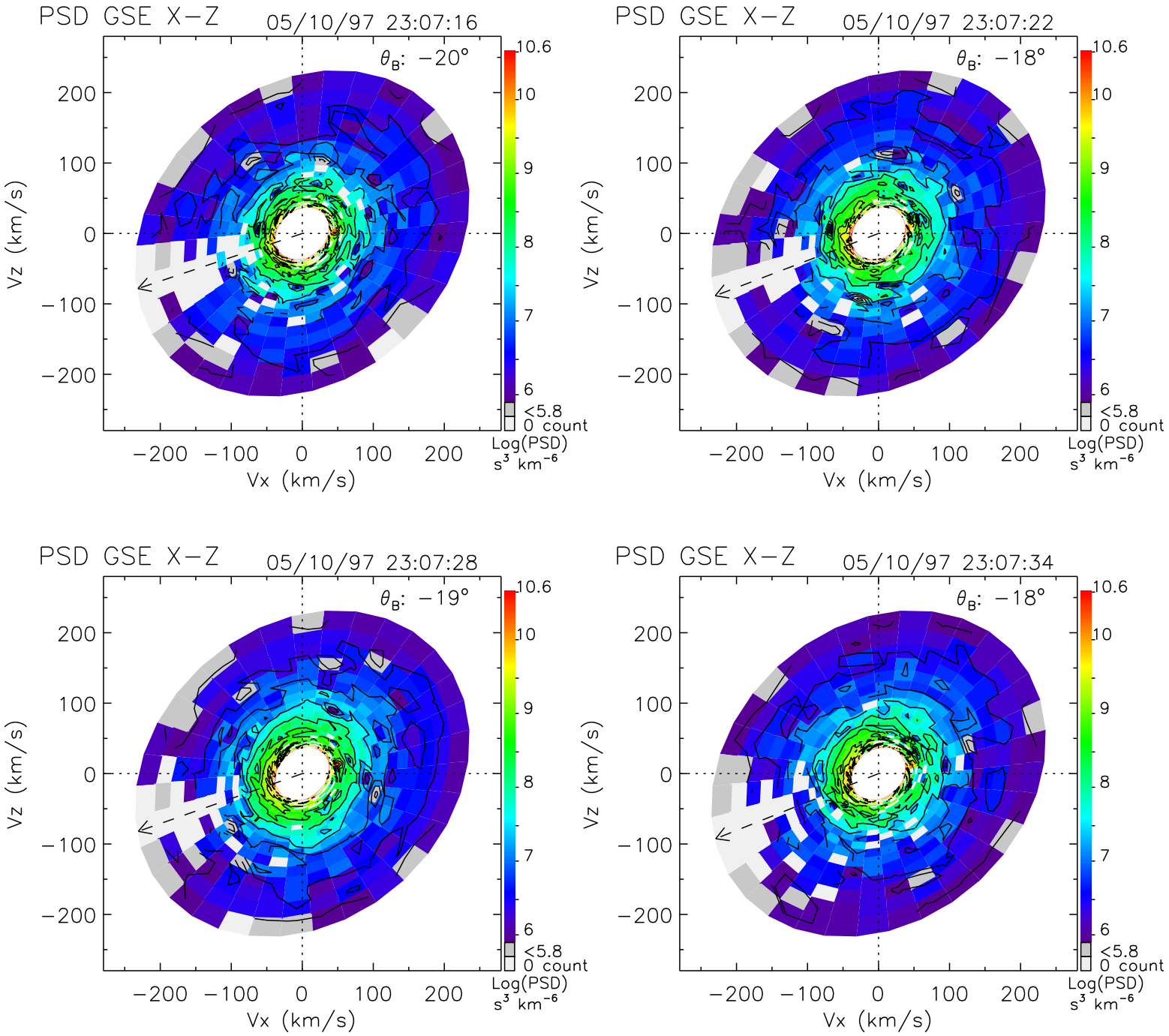

PSD GSE X−Z
05/10/97 23:05:15
θ_B: −21°
PSD GSE X−Z
05/10/97 23:05:21
θ_B: −19°
PSD GSE X−Z
05/10/97 23:05:27
θ_B: −19°
PSD GSE X−Z
05/10/97 23:05:34
θ_B: −21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

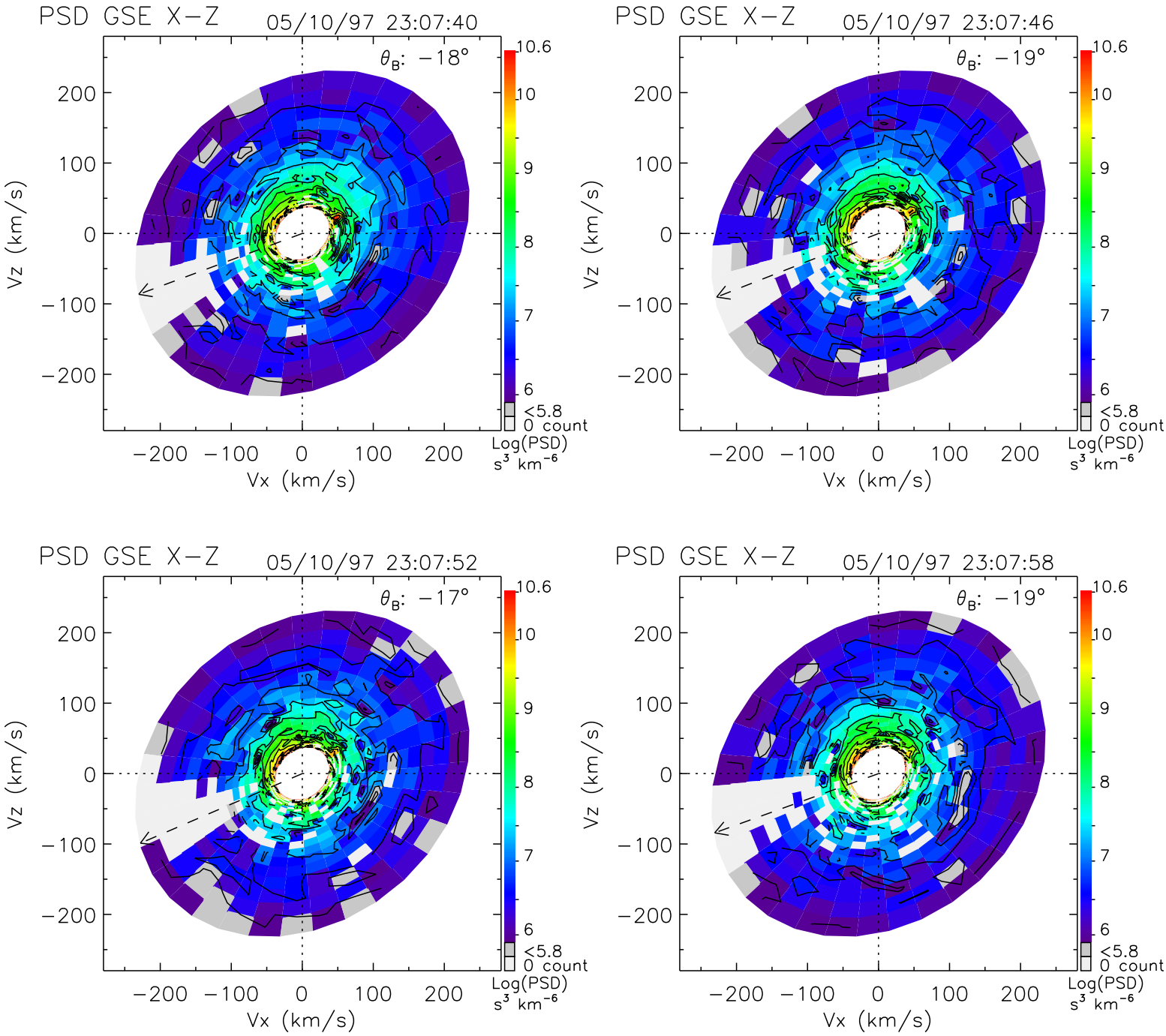

PSD GSE X−Z
05/10/97 23:05:40
θ_B: −20°
PSD GSE X−Z
05/10/97 23:05:46
θ_B: −21°
PSD GSE X−Z
05/10/97 23:05:52
θ_B: −19°
PSD GSE X−Z
05/10/97 23:05:58
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

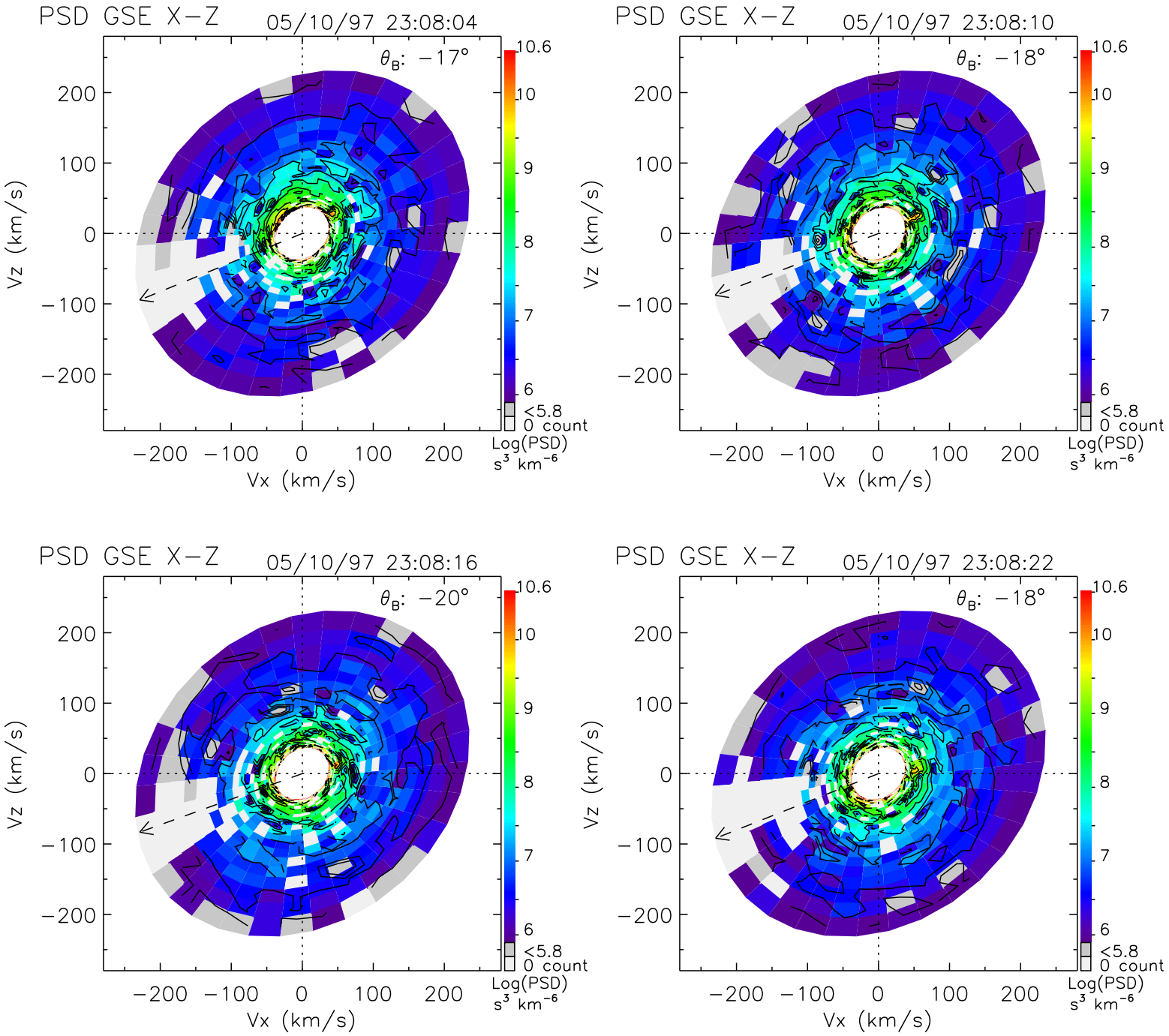

PSD GSE X−Z
05/10/97 23:06:04
θ_B: −21°
PSD GSE X−Z
05/10/97 23:06:10
θ_B: −20°
PSD GSE X−Z
05/10/97 23:06:16
θ_B: −20°
PSD GSE X−Z
05/10/97 23:06:22
θ_B: −21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

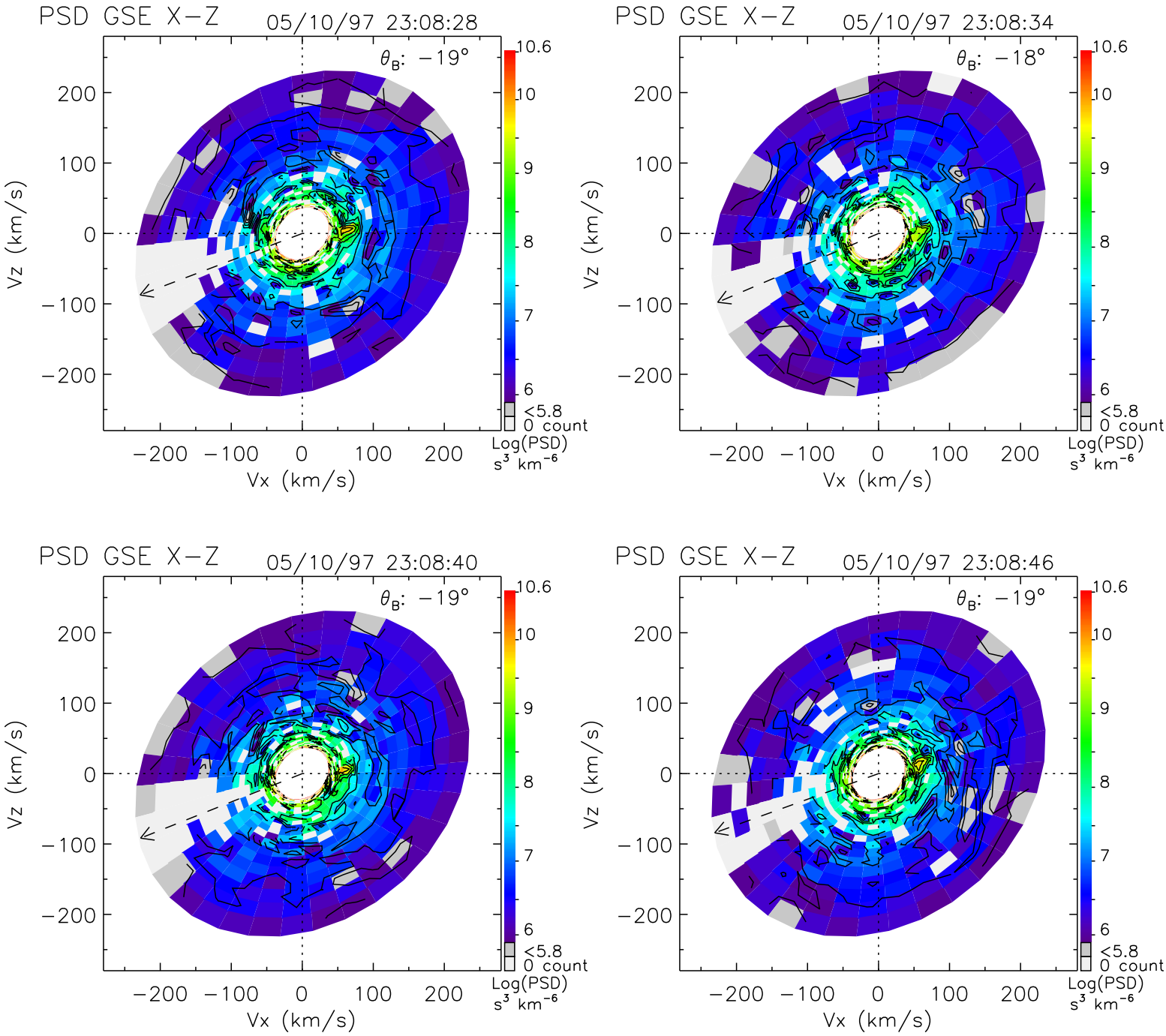

PSD GSE X−Z
05/10/97 23:06:28
θ_B: −20°
PSD GSE X−Z
05/10/97 23:06:34
θ_B: −20°
PSD GSE X−Z
05/10/97 23:06:40
θ_B: −18°
PSD GSE X−Z
05/10/97 23:06:46
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

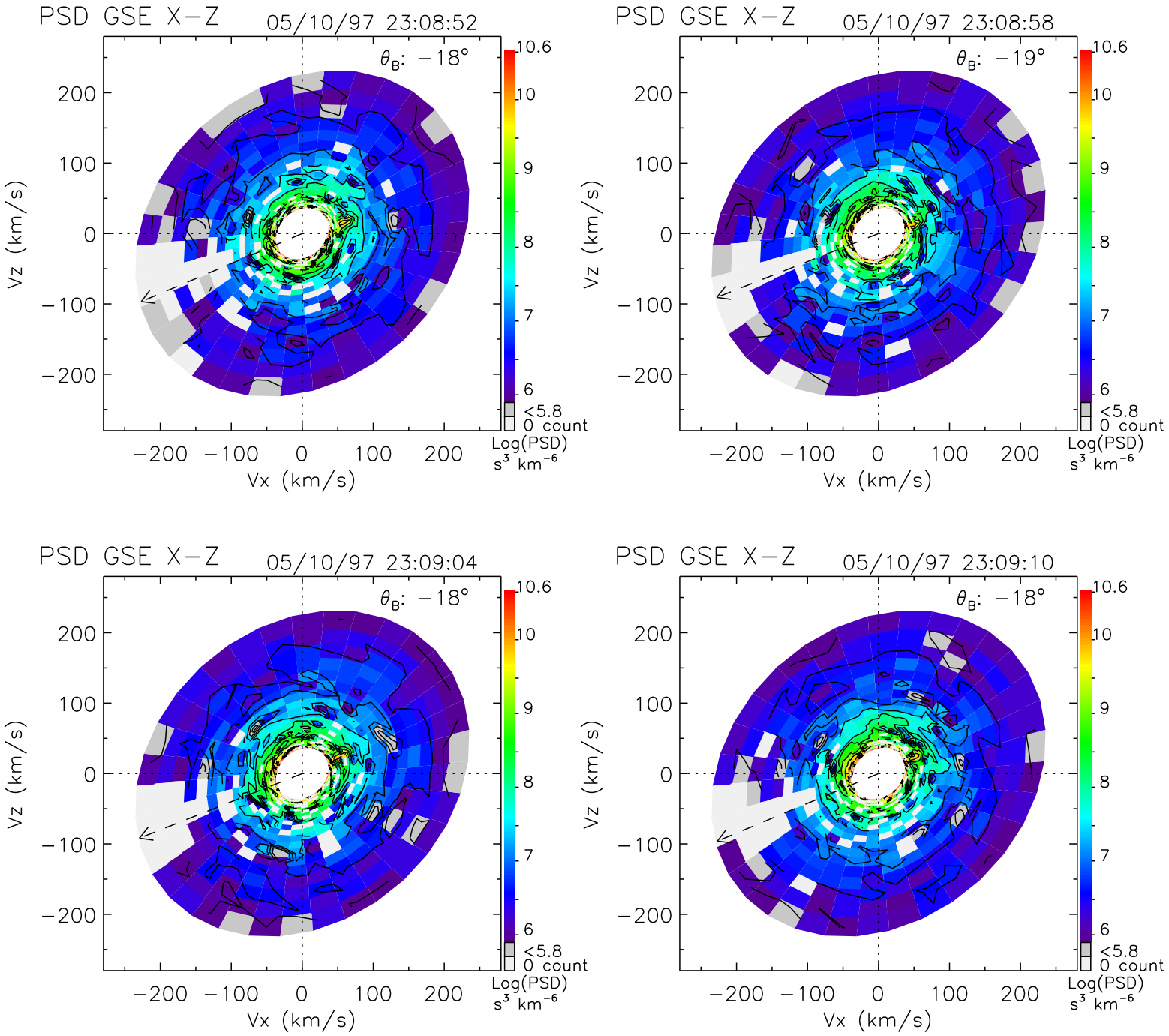

PSD GSE X−Z
05/10/97 23:06:52
θ_B: −19°
PSD GSE X−Z
05/10/97 23:06:58
θ_B: −19°
PSD GSE X−Z
05/10/97 23:07:04
θ_B: −21°
PSD GSE X−Z
05/10/97 23:07:10
θ_B: −19°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

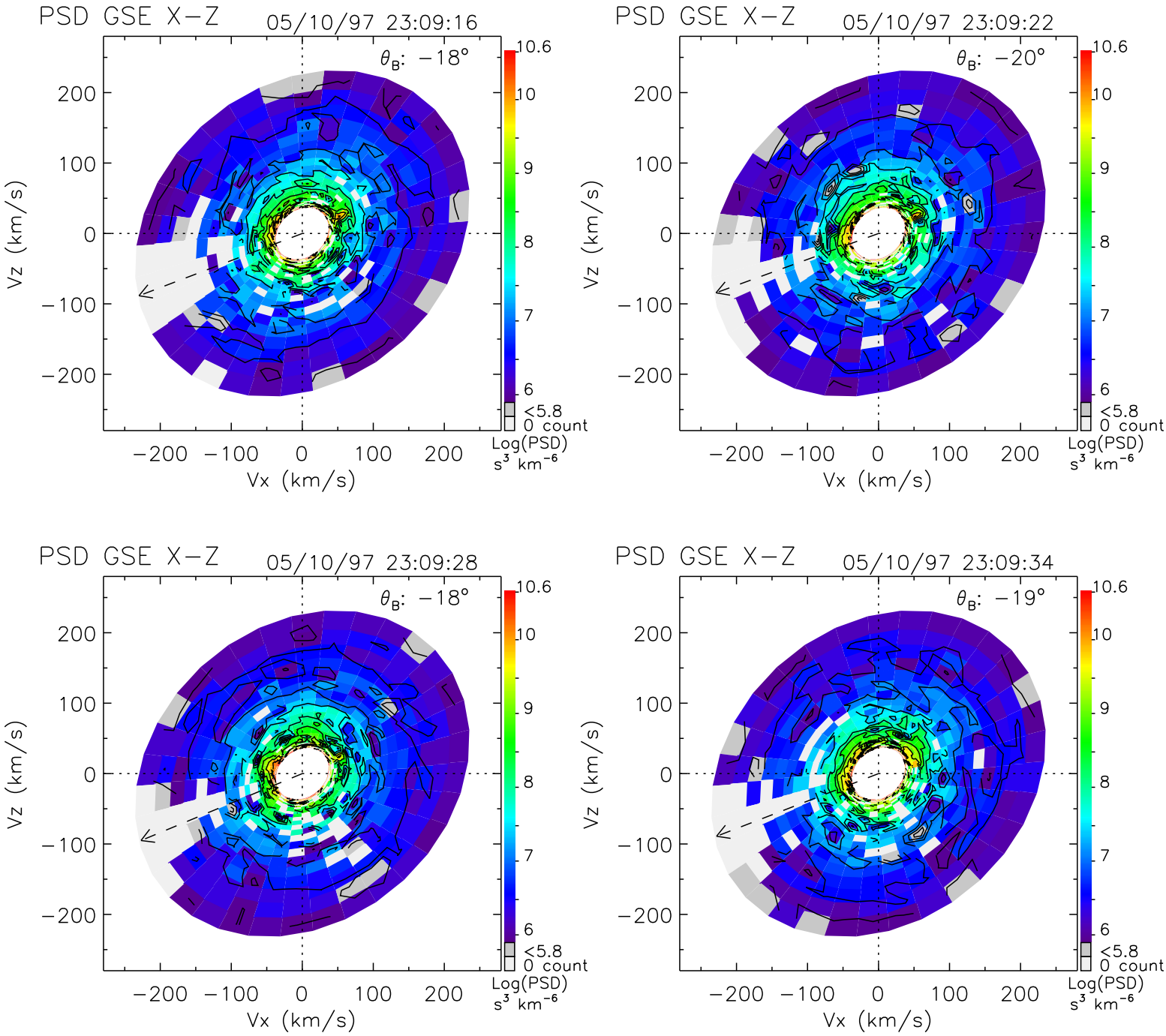

PSD GSE X−Z
05/10/97 23:07:16
θ_B: −20°
PSD GSE X−Z
05/10/97 23:07:22
θ_B: −18°
PSD GSE X−Z
05/10/97 23:07:28
θ_B: −19°
PSD GSE X−Z
05/10/97 23:07:34
θ_B: −18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

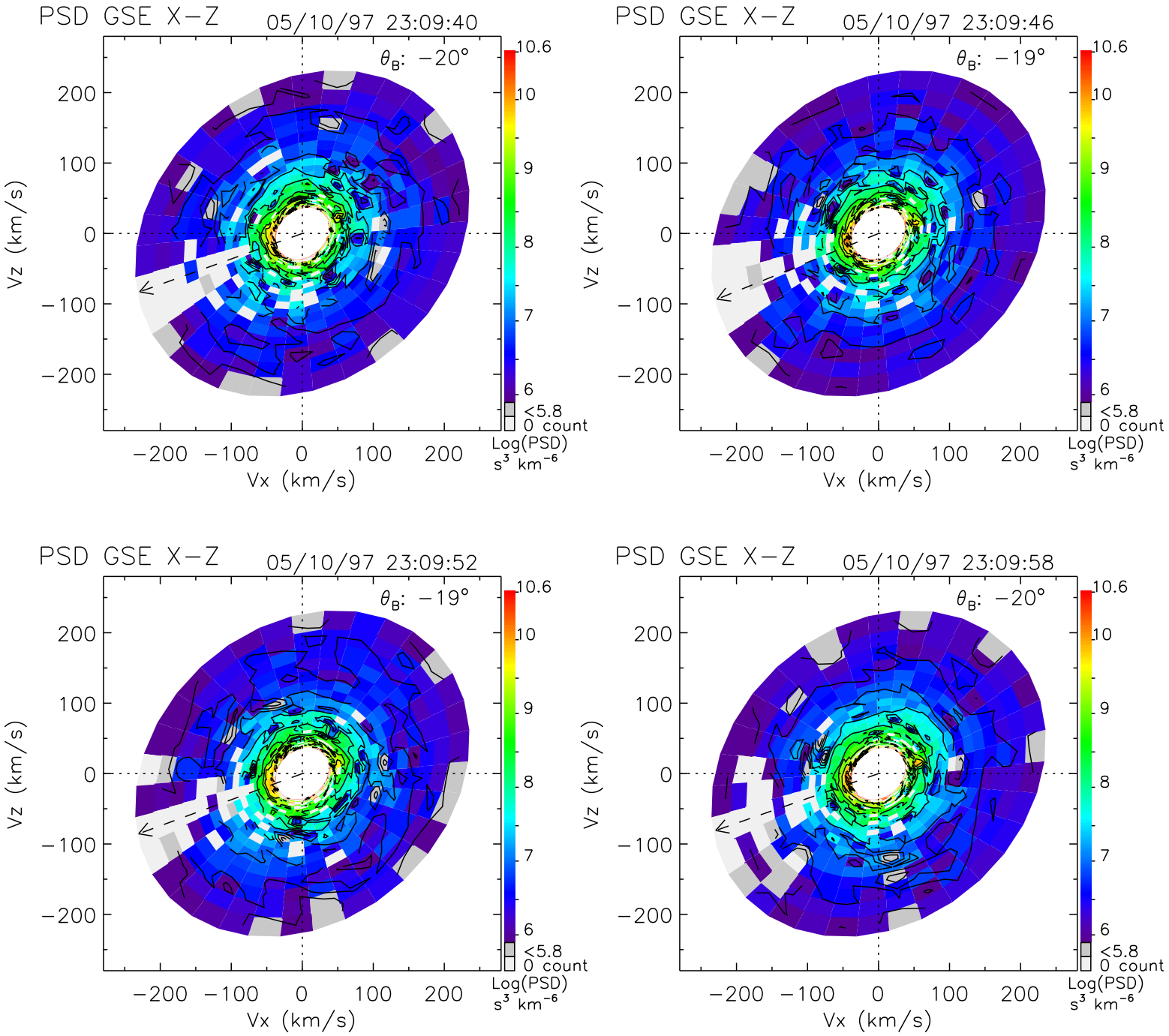

PSD GSE X−Z
05/10/97 23:07:40
θ_B: −18°
PSD GSE X−Z
05/10/97 23:07:46
θ_B: −19°
PSD GSE X−Z
05/10/97 23:07:52
θ_B: −17°
PSD GSE X−Z
05/10/97 23:07:58
θ_B: −19°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

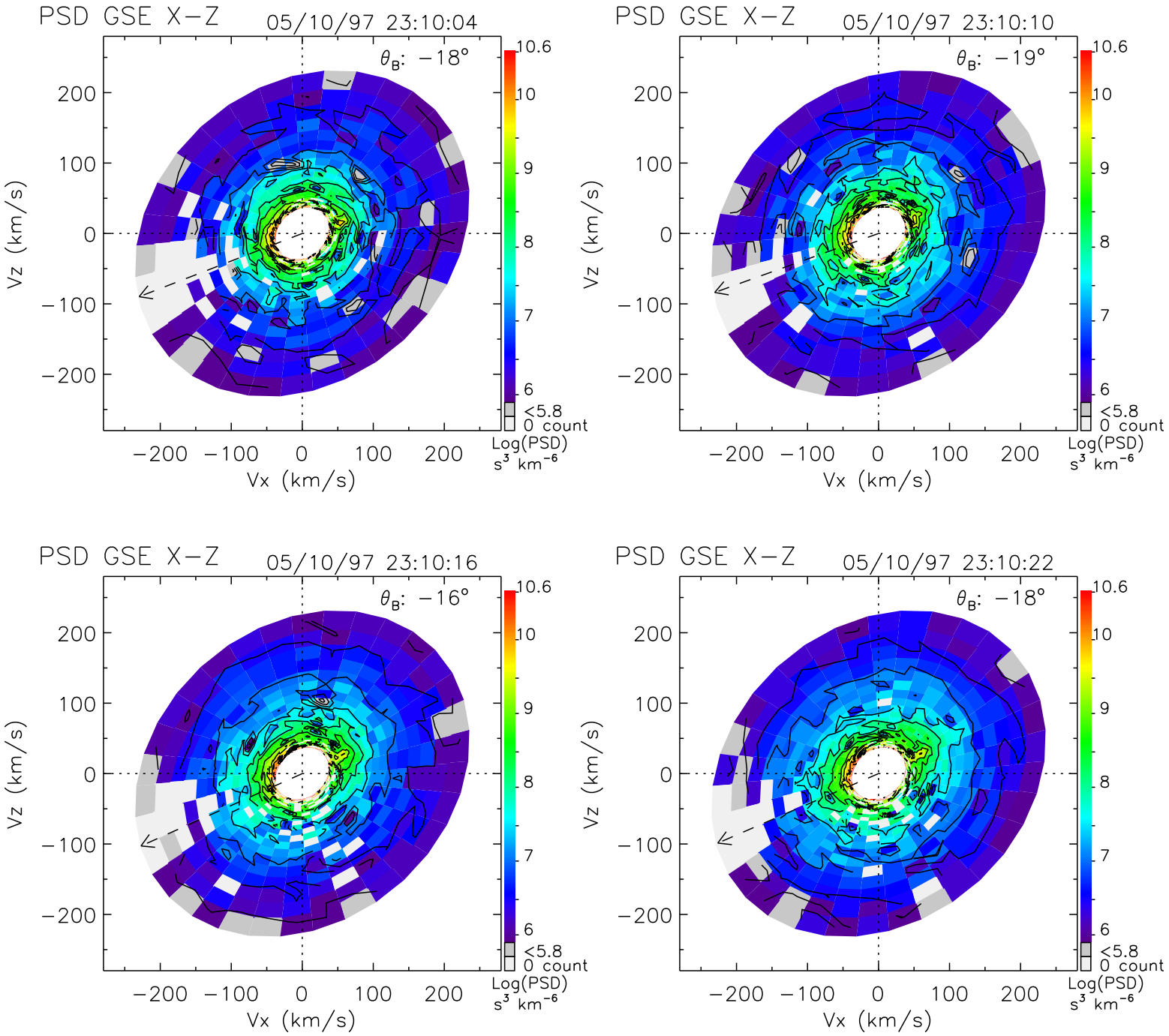

PSD GSE X−Z
05/10/97 23:08:04
θ_B: −17°
PSD GSE X−Z
05/10/97 23:08:10
θ_B: −18°
PSD GSE X−Z
05/10/97 23:08:16
θ_B: −20°
PSD GSE X−Z
05/10/97 23:08:22
θ_B: −18°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

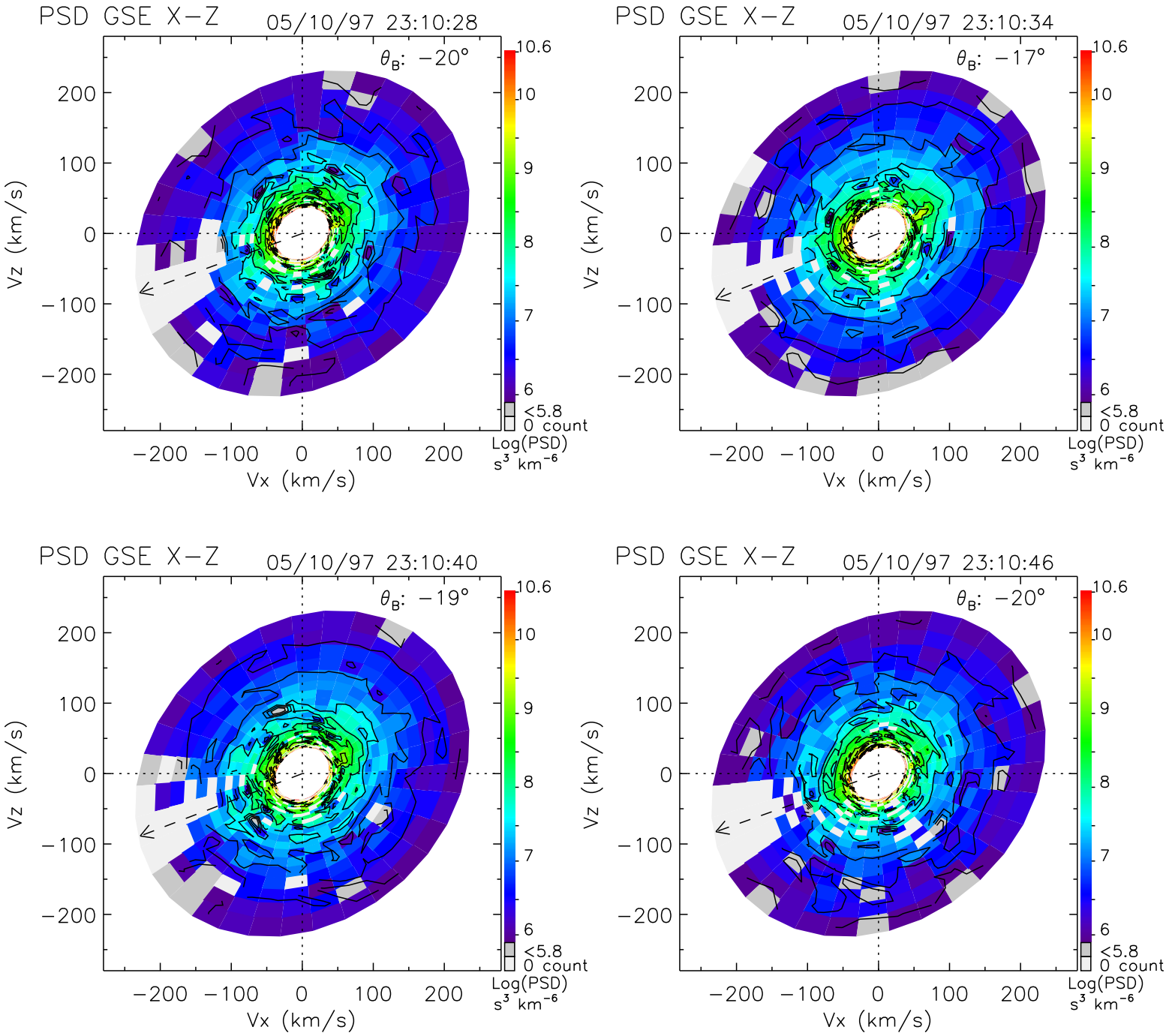

PSD GSE X−Z
05/10/97 23:08:28
θ_B: −19°
PSD GSE X−Z
05/10/97 23:08:34
θ_B: −18°
PSD GSE X−Z
05/10/97 23:08:40
θ_B: −19°
PSD GSE X−Z
05/10/97 23:08:46
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

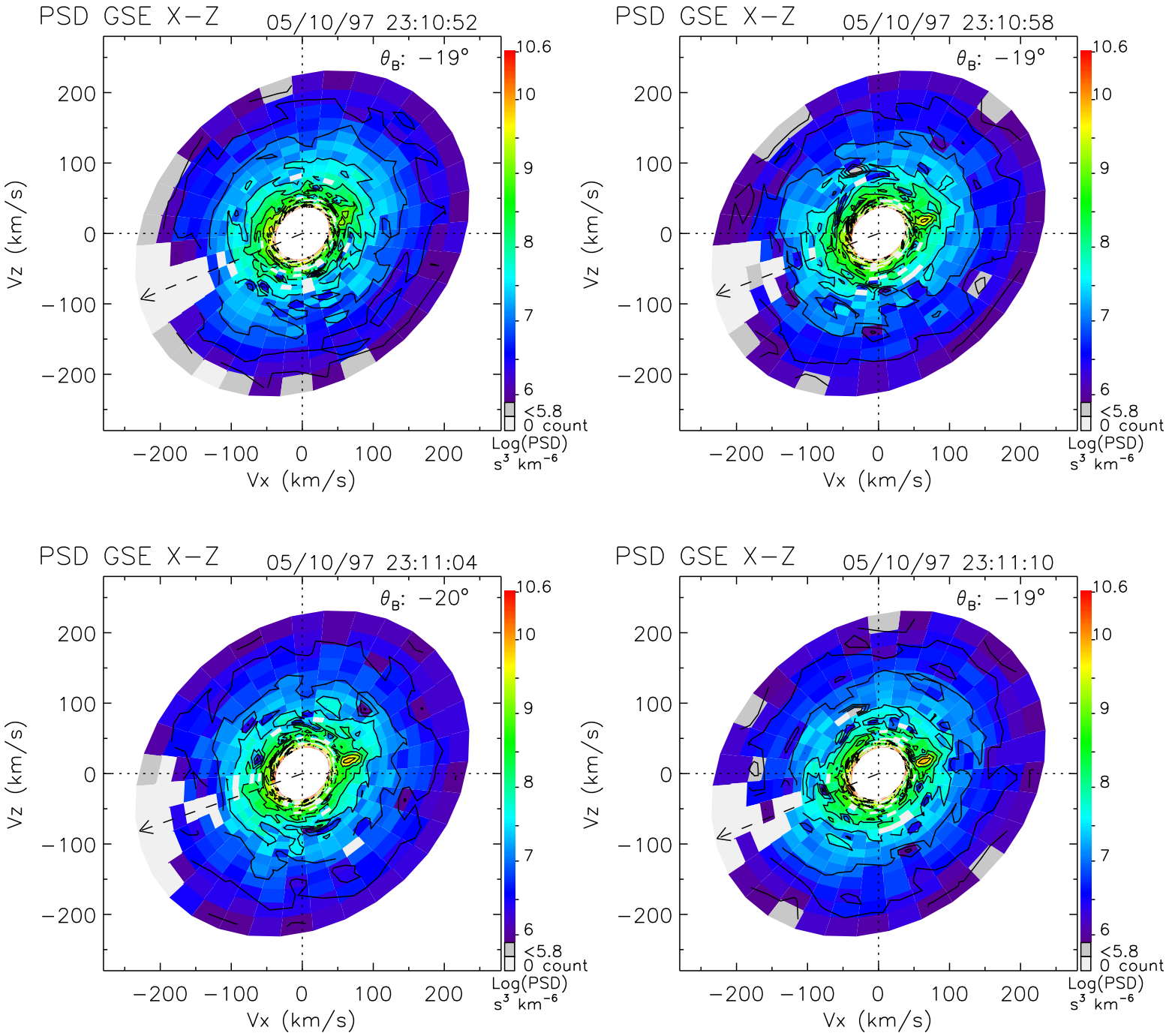

PSD GSE X−Z
05/10/97 23:08:52
θ_B: −18°
PSD GSE X−Z
05/10/97 23:08:58
θ_B: −19°
PSD GSE X−Z
05/10/97 23:09:04
θ_B: −18°
PSD GSE X−Z
05/10/97 23:09:10
θ_B: −18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

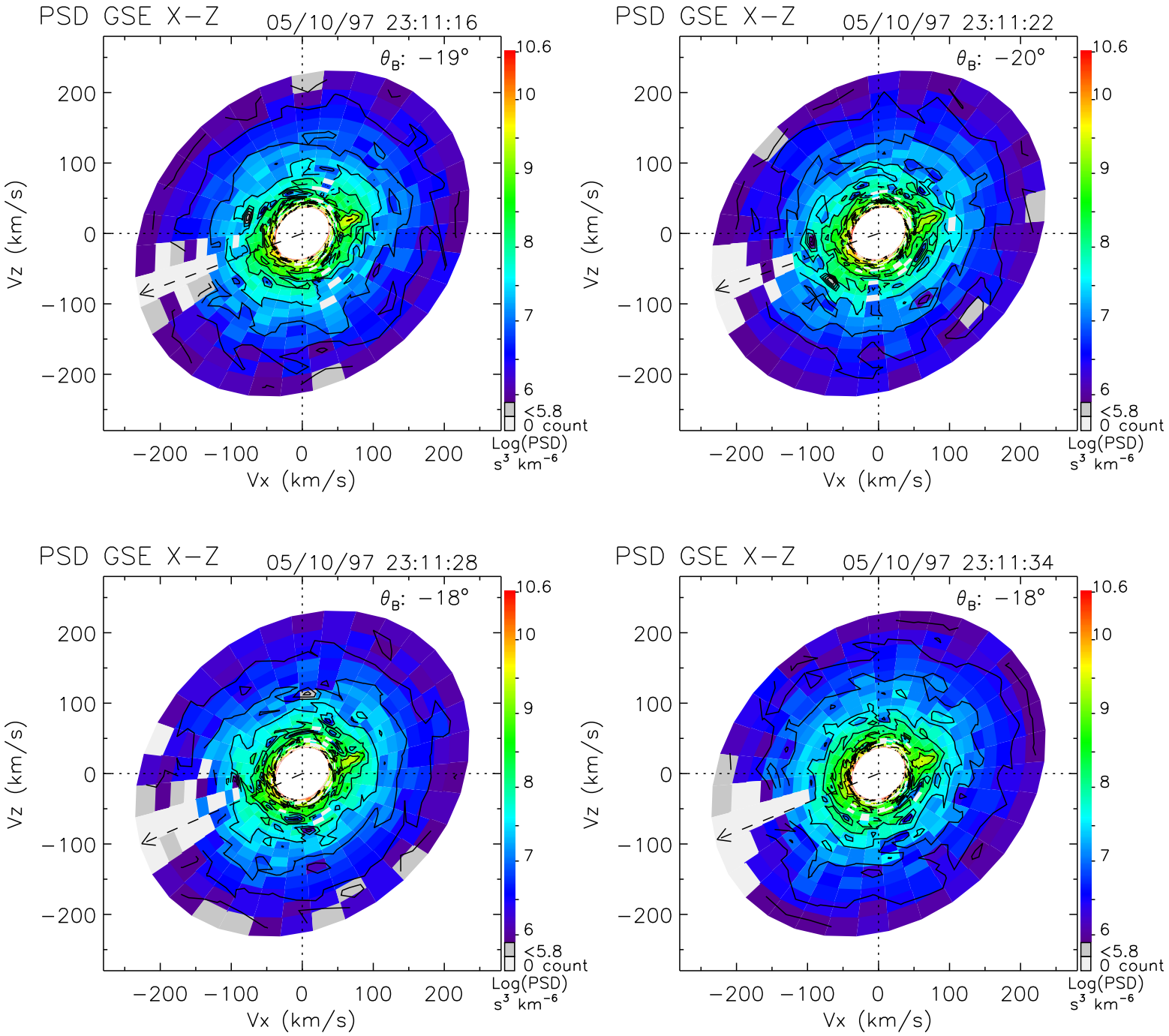

PSD GSE X−Z
05/10/97 23:09:16
θ_B: −18°
PSD GSE X−Z
05/10/97 23:09:22
θ_B: −20°
PSD GSE X−Z
05/10/97 23:09:28
θ_B: −18°
PSD GSE X−Z
05/10/97 23:09:34
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

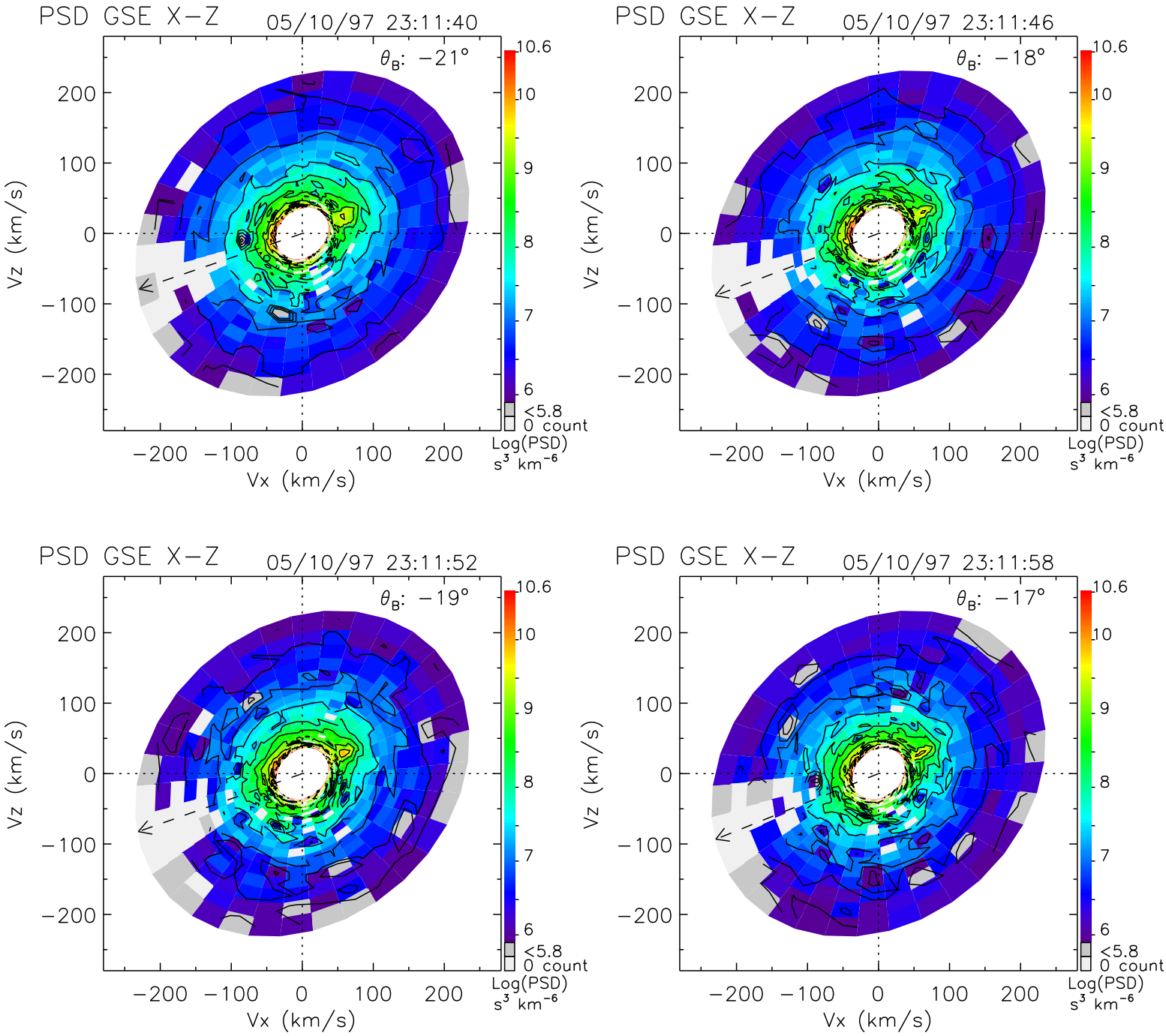

PSD GSE X−Z
05/10/97 23:09:40
θ_B: −20°
PSD GSE X−Z
05/10/97 23:09:46
θ_B: −19°
PSD GSE X−Z
05/10/97 23:09:52
θ_B: −19°
PSD GSE X−Z
05/10/97 23:09:58
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

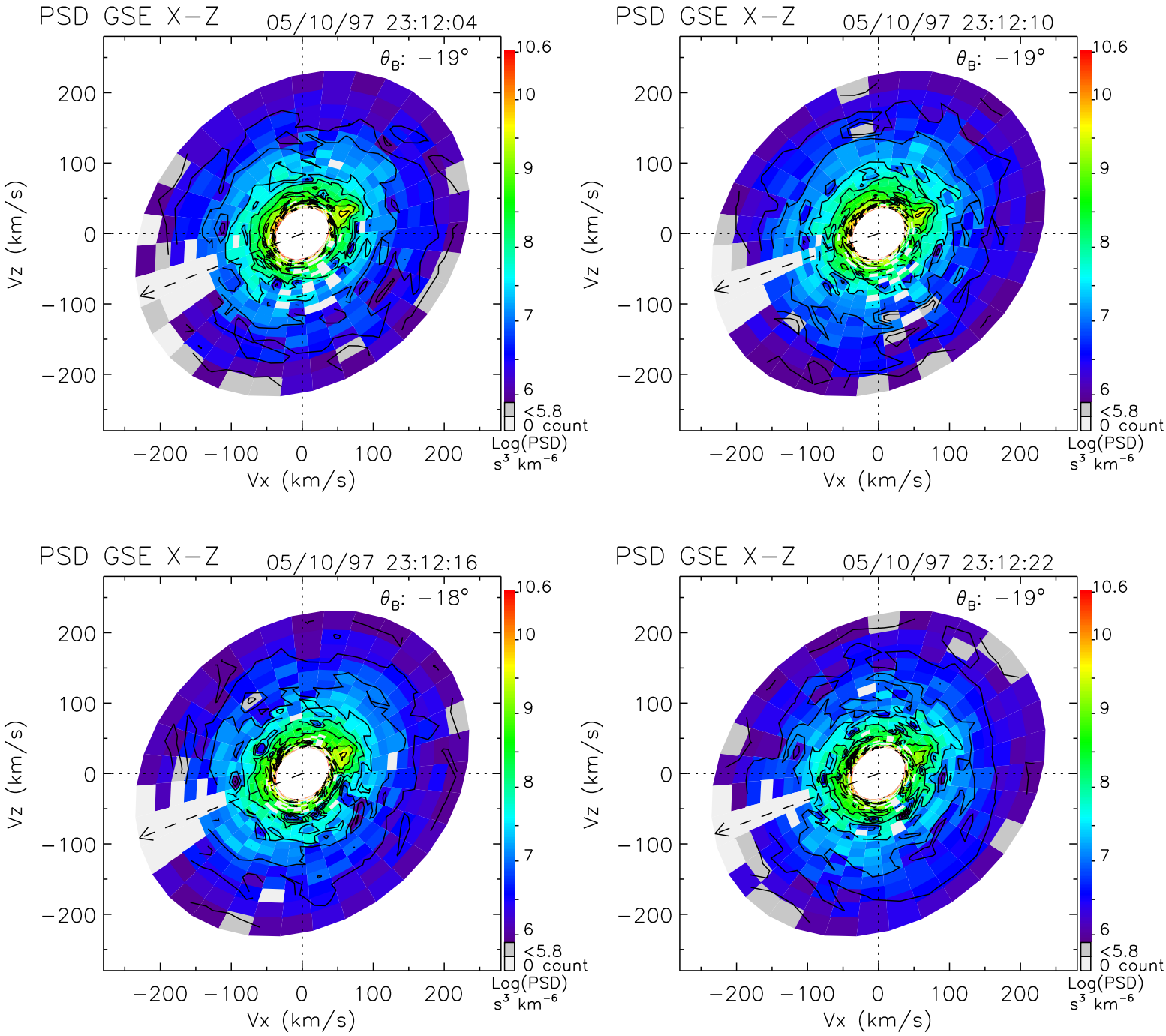

PSD GSE X−Z
05/10/97 23:10:04
θ_B: −18°
PSD GSE X−Z
05/10/97 23:10:10
θ_B: −19°
PSD GSE X−Z
05/10/97 23:10:16
θ_B: −16°
PSD GSE X−Z
05/10/97 23:10:22
θ_B: −18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

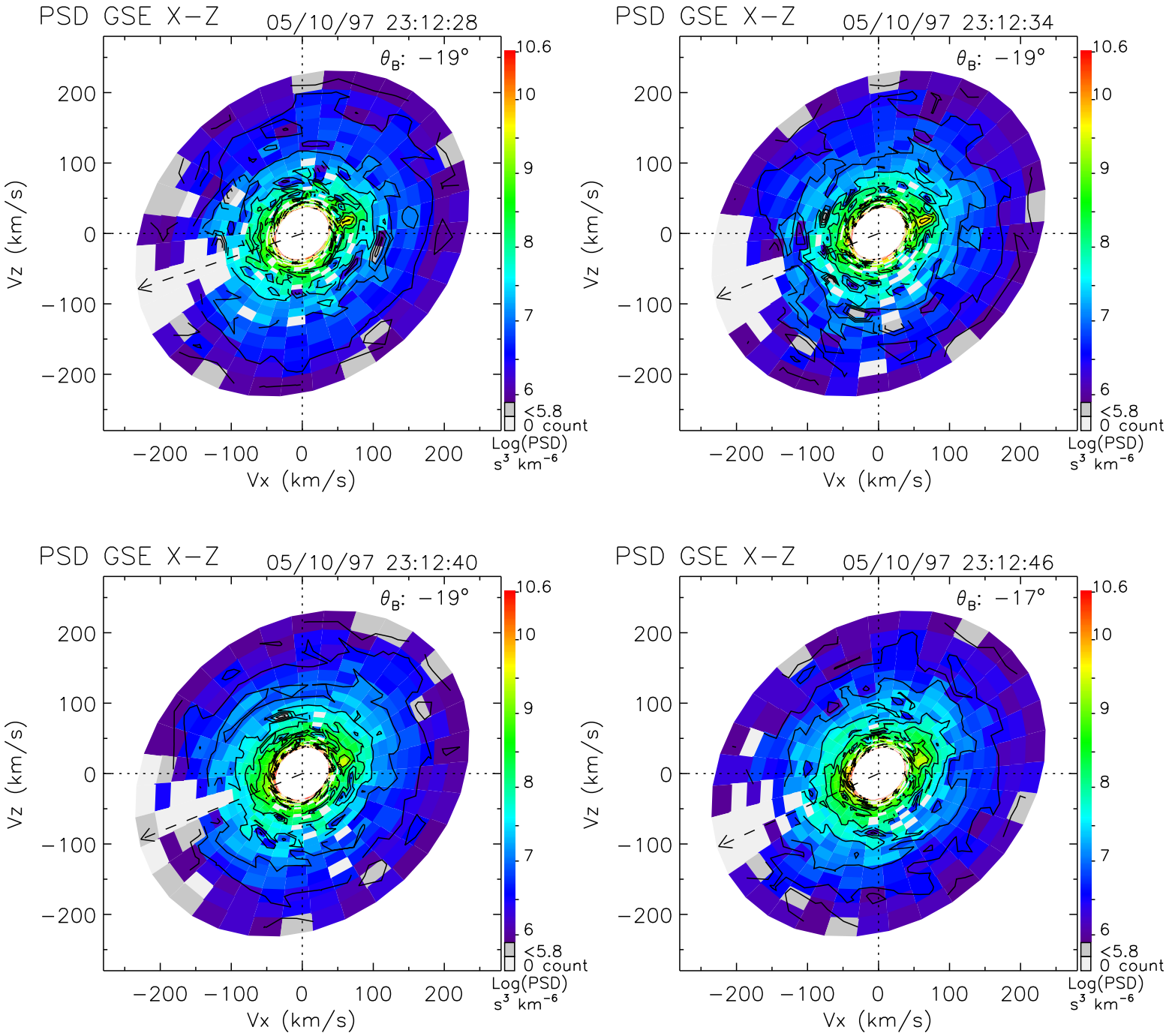

PSD GSE X−Z
05/10/97 23:10:28
θ_B: −20°
PSD GSE X−Z
05/10/97 23:10:34
θ_B: −17°
PSD GSE X−Z
05/10/97 23:10:40
θ_B: −19°
PSD GSE X−Z
05/10/97 23:10:46
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

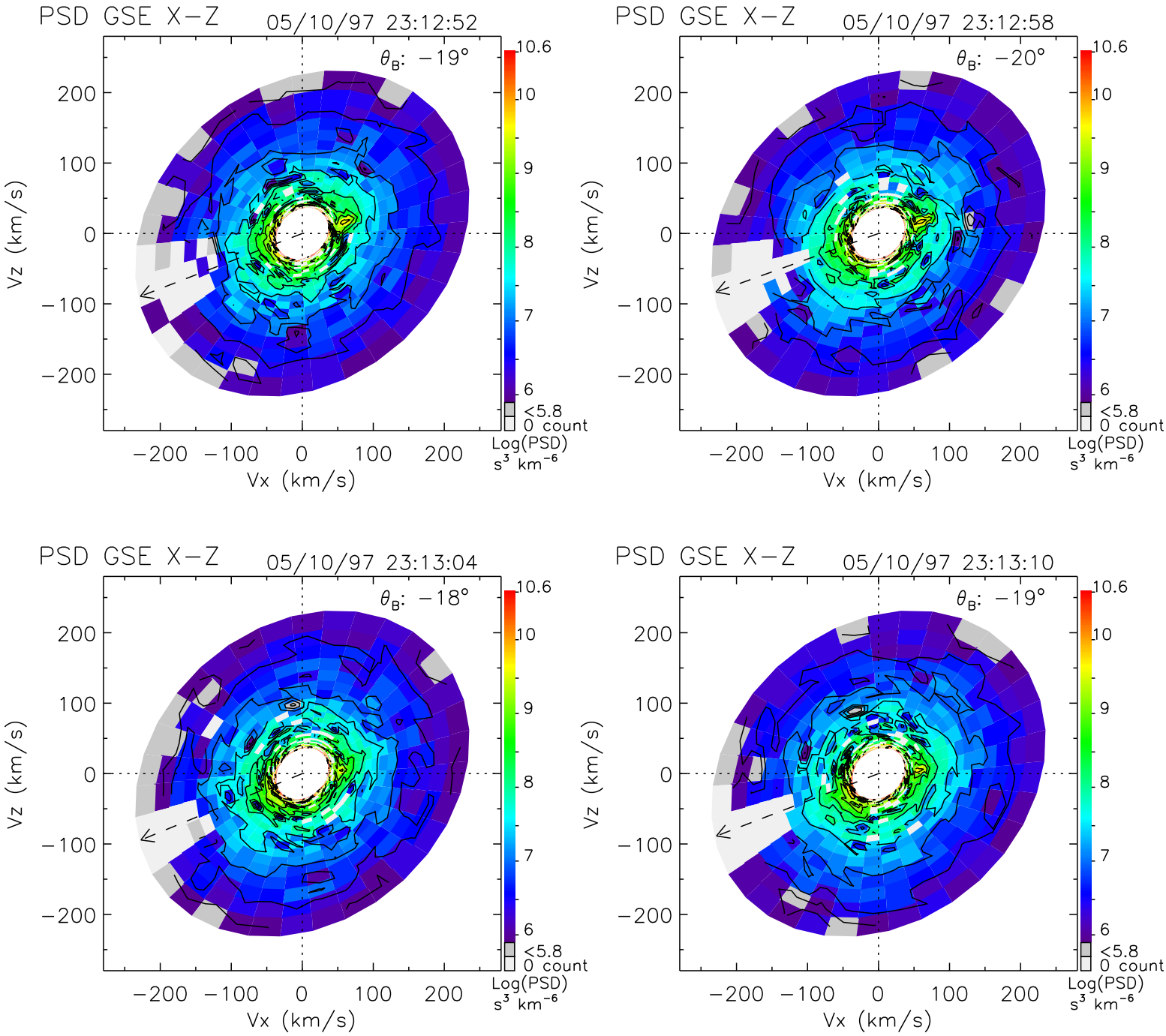

PSD GSE X−Z
05/10/97 23:10:52
θ_B: −19°
PSD GSE X−Z
05/10/97 23:10:58
θ_B: −19°
PSD GSE X−Z
05/10/97 23:11:04
θ_B: −20°
PSD GSE X−Z
05/10/97 23:11:10
θ_B: −19°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

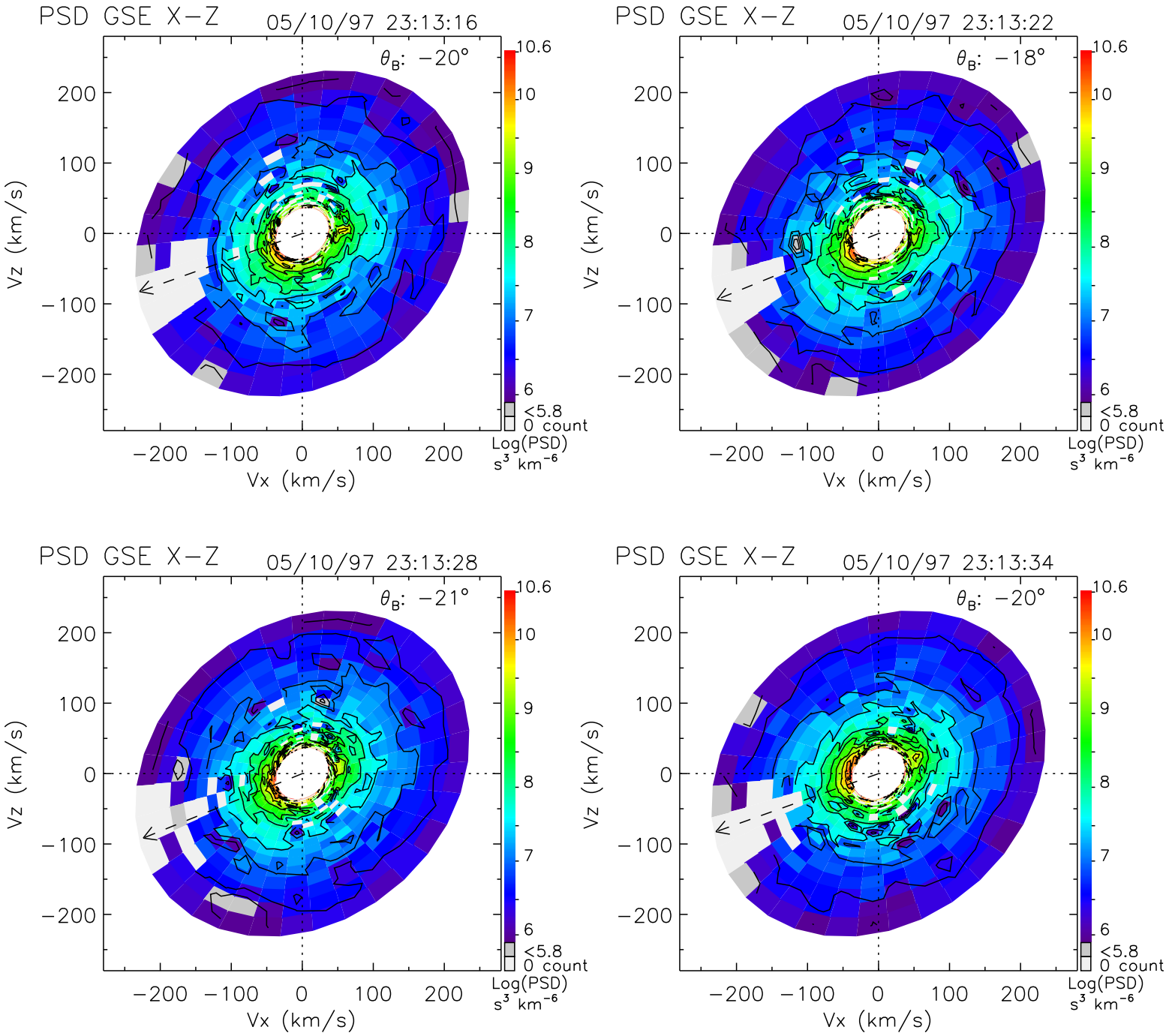

PSD GSE X−Z
05/10/97 23:11:16
θ_B: −19°
PSD GSE X−Z
05/10/97 23:11:22
θ_B: −20°
PSD GSE X−Z
05/10/97 23:11:28
θ_B: −18°
PSD GSE X−Z
05/10/97 23:11:34
θ_B: −18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

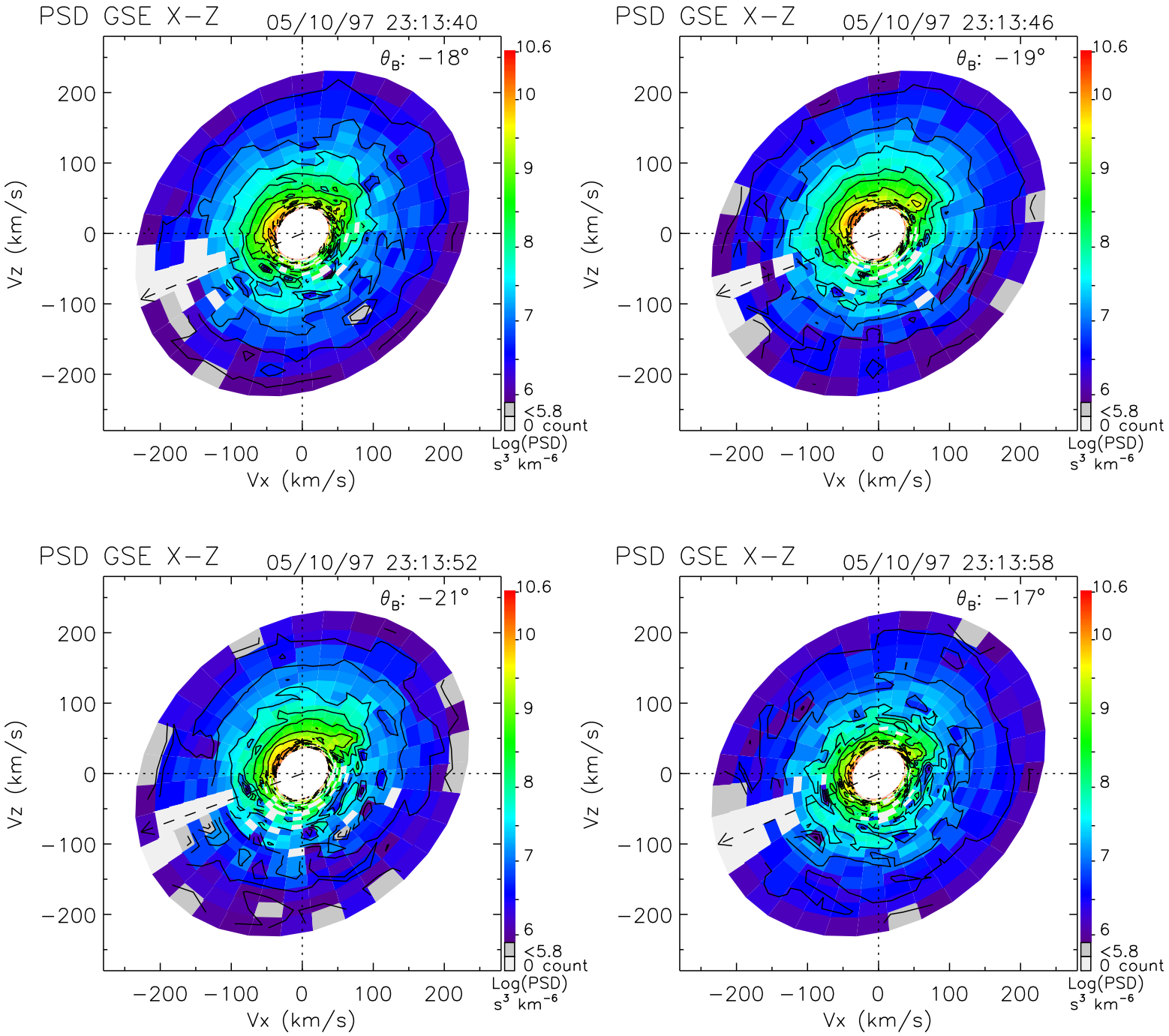

PSD GSE X−Z
05/10/97 23:11:40
θB: −21°
PSD GSE X−Z
05/10/97 23:11:46
θB: −18°
PSD GSE X−Z
05/10/97 23:11:52
θB: −19°
PSD GSE X−Z
05/10/97 23:11:58
θB: −17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

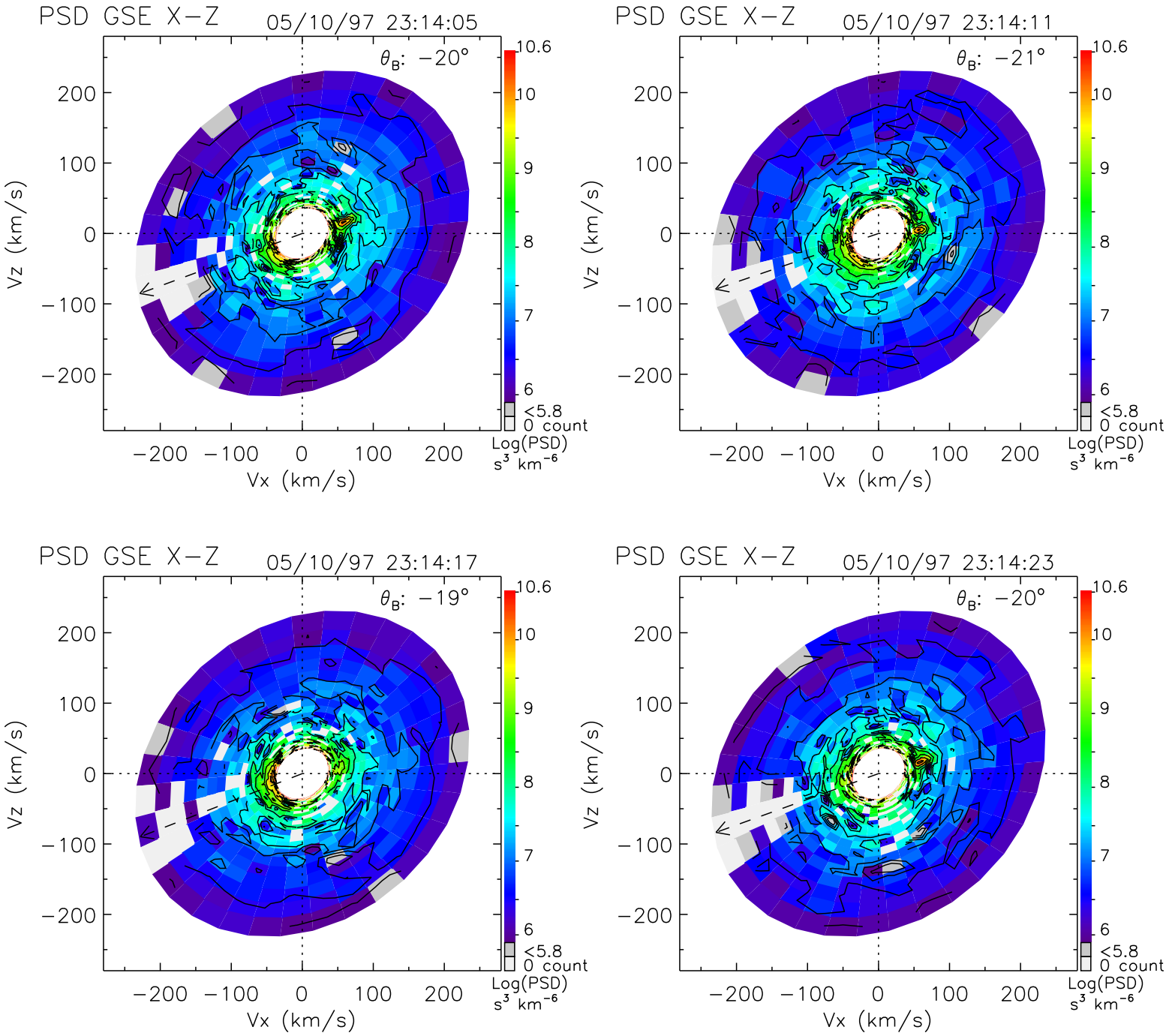

PSD GSE X−Z
05/10/97 23:12:04
θ_B: −19°
PSD GSE X−Z
05/10/97 23:12:10
θ_B: −19°
PSD GSE X−Z
05/10/97 23:12:16
θ_B: −18°
PSD GSE X−Z
05/10/97 23:12:22
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

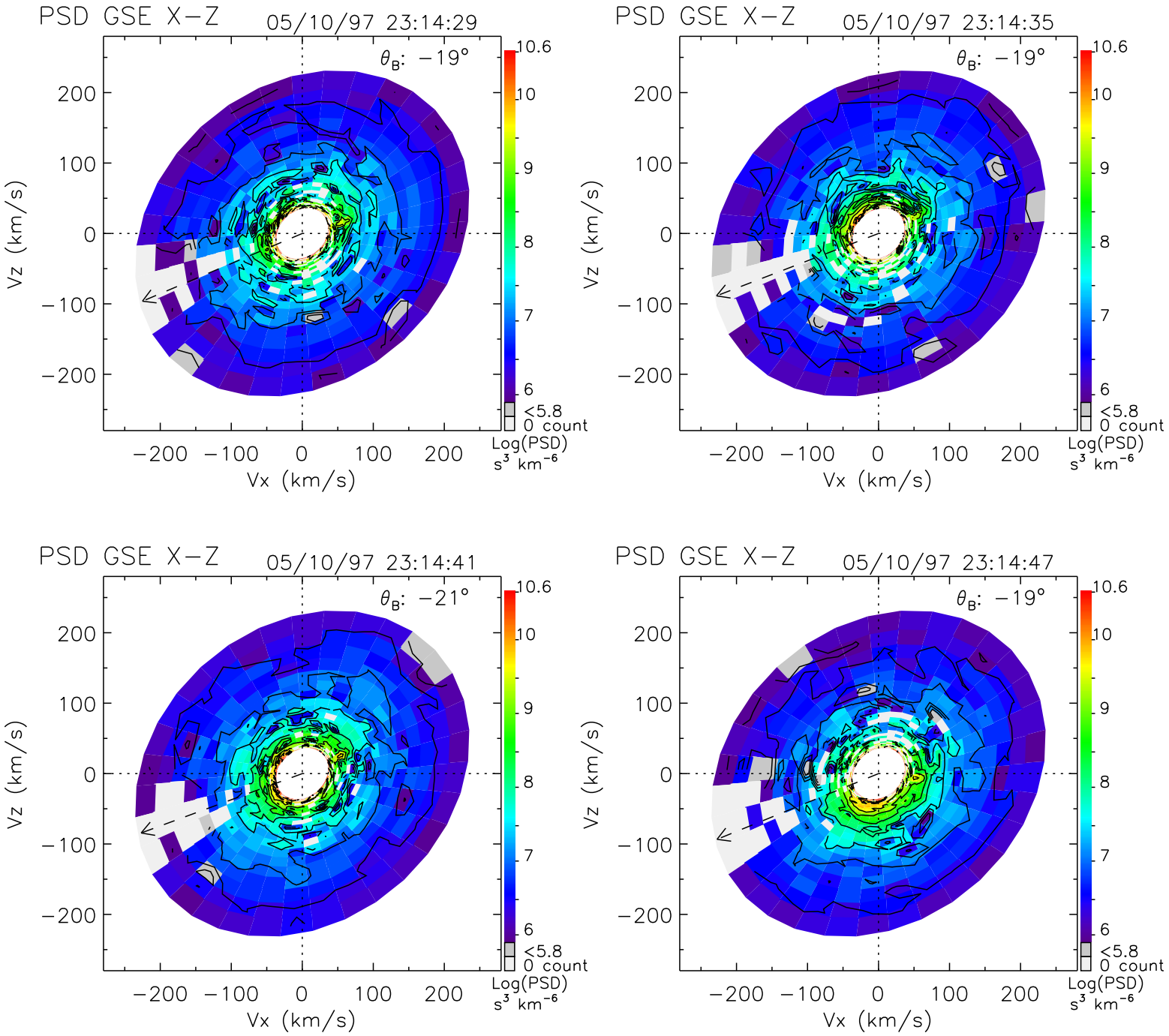

PSD GSE X−Z
05/10/97 23:12:28
θ_B: −19°
PSD GSE X−Z
05/10/97 23:12:34
θ_B: −19°
PSD GSE X−Z
05/10/97 23:12:40
θ_B: −19°
PSD GSE X−Z
05/10/97 23:12:46
θ_B: −17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

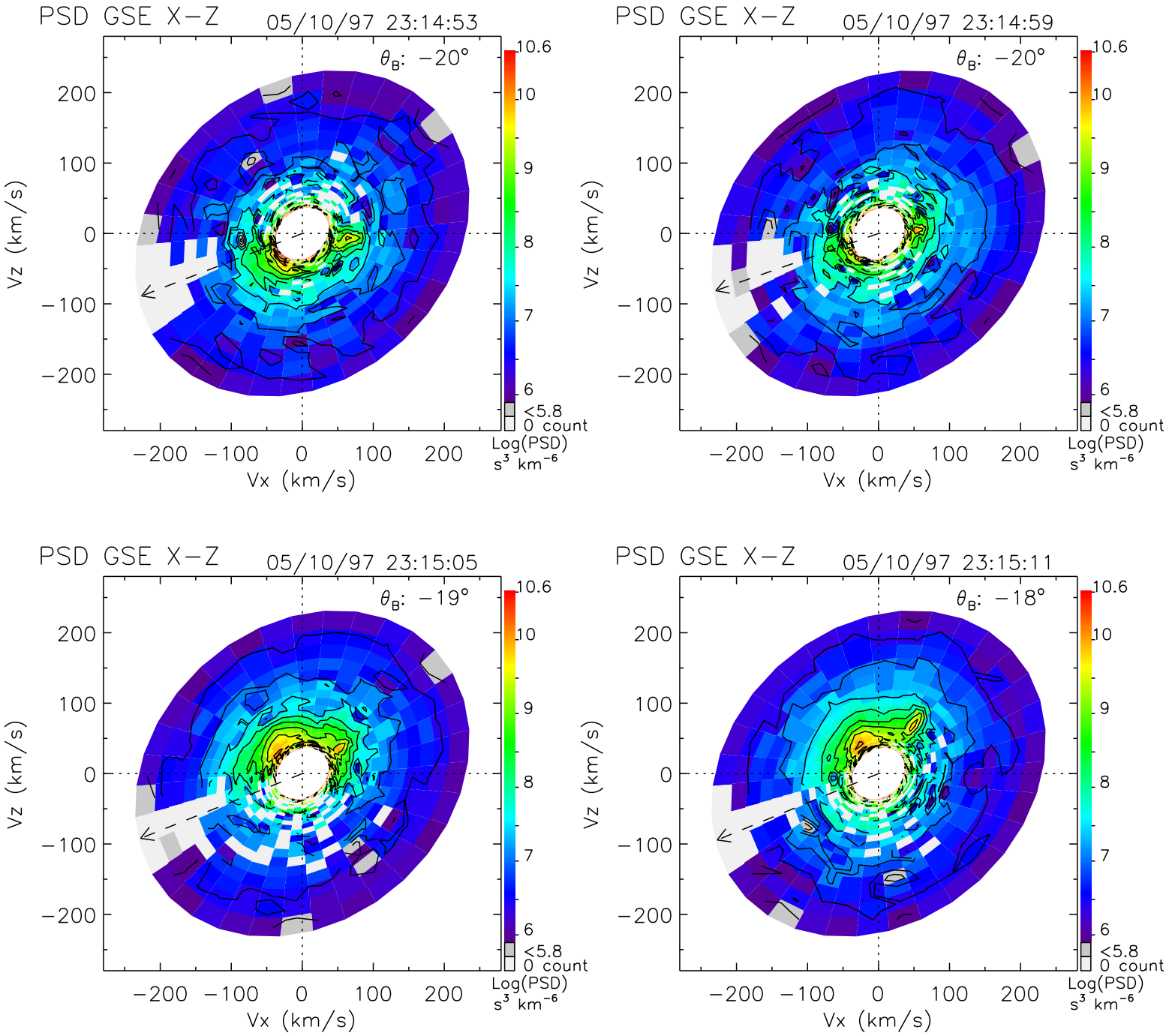

PSD GSE X−Z
05/10/97 23:12:52
θ_B: −19°
PSD GSE X−Z
05/10/97 23:12:58
θ_B: −20°
PSD GSE X−Z
05/10/97 23:13:04
θ_B: −18°
PSD GSE X−Z
05/10/97 23:13:10
θ_B: −19°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

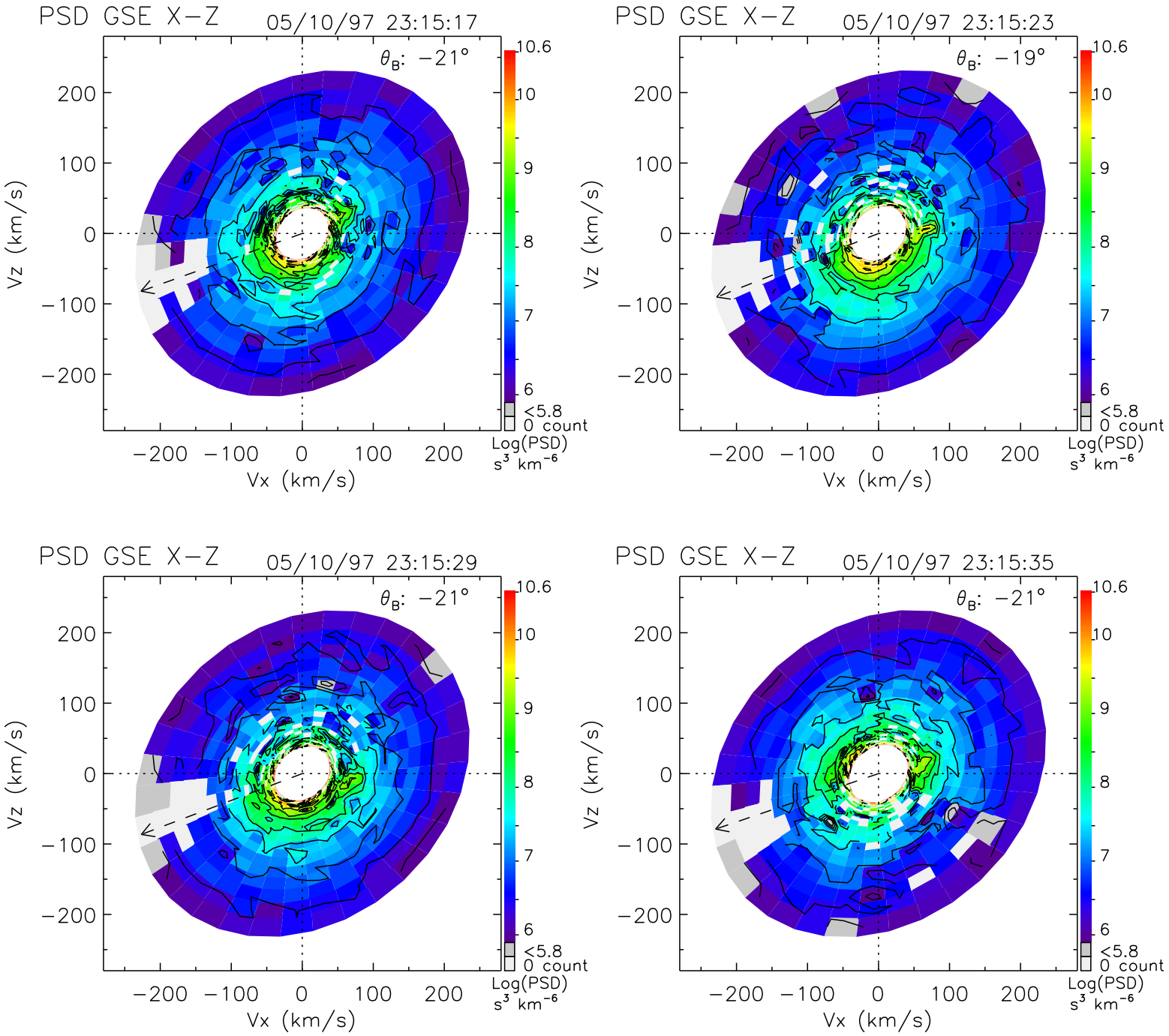

PSD GSE X−Z
05/10/97 23:13:16
θ_B: −20°
PSD GSE X−Z
05/10/97 23:13:22
θ_B: −18°
PSD GSE X−Z
05/10/97 23:13:28
θ_B: −21°
PSD GSE X−Z
05/10/97 23:13:34
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

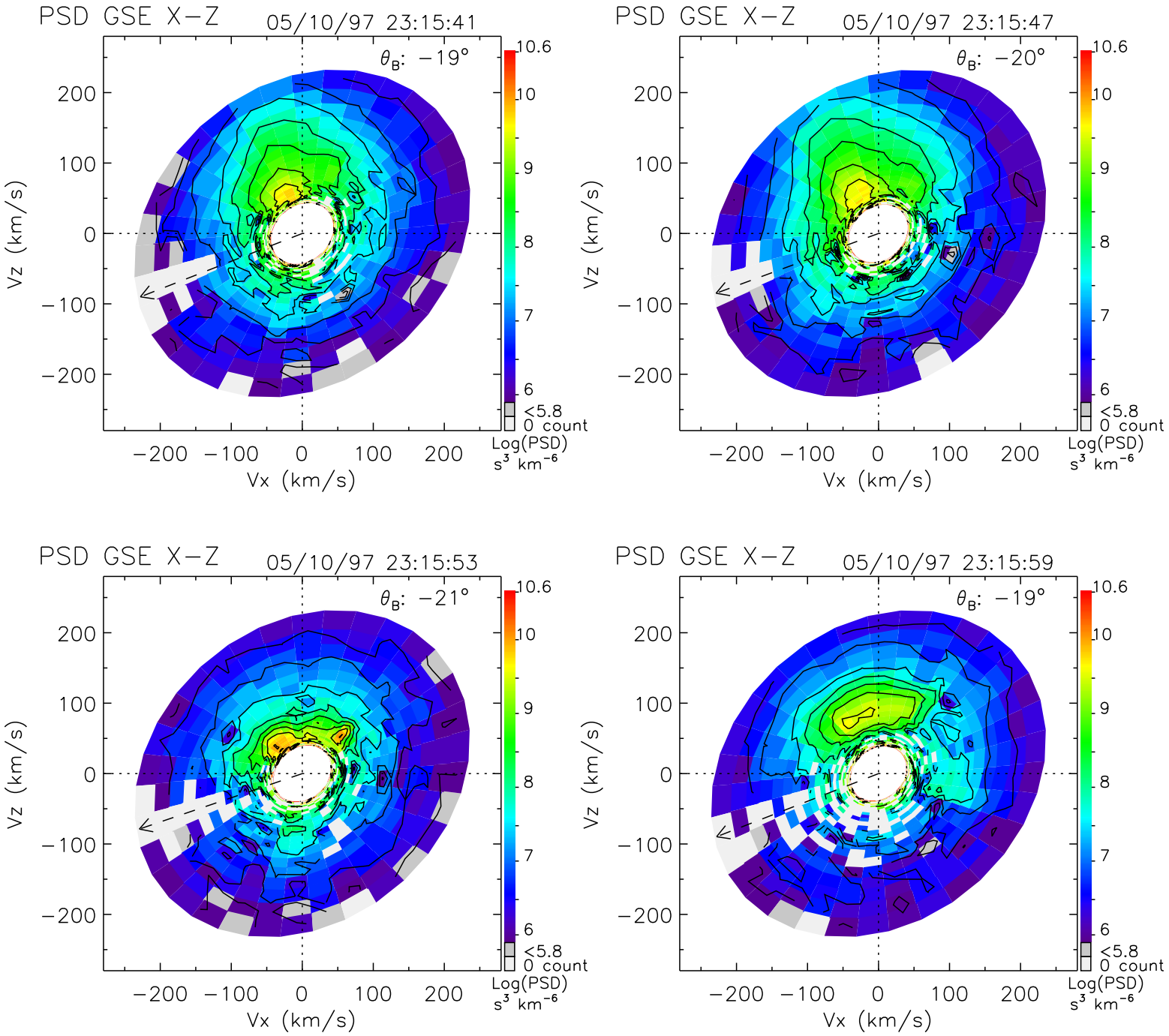

PSD GSE X−Z
05/10/97 23:13:40
θ_B: −18°
PSD GSE X−Z
05/10/97 23:13:46
θ_B: −19°
PSD GSE X−Z
05/10/97 23:13:52
θ_B: −21°
PSD GSE X−Z
05/10/97 23:13:58
θ_B: −17°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

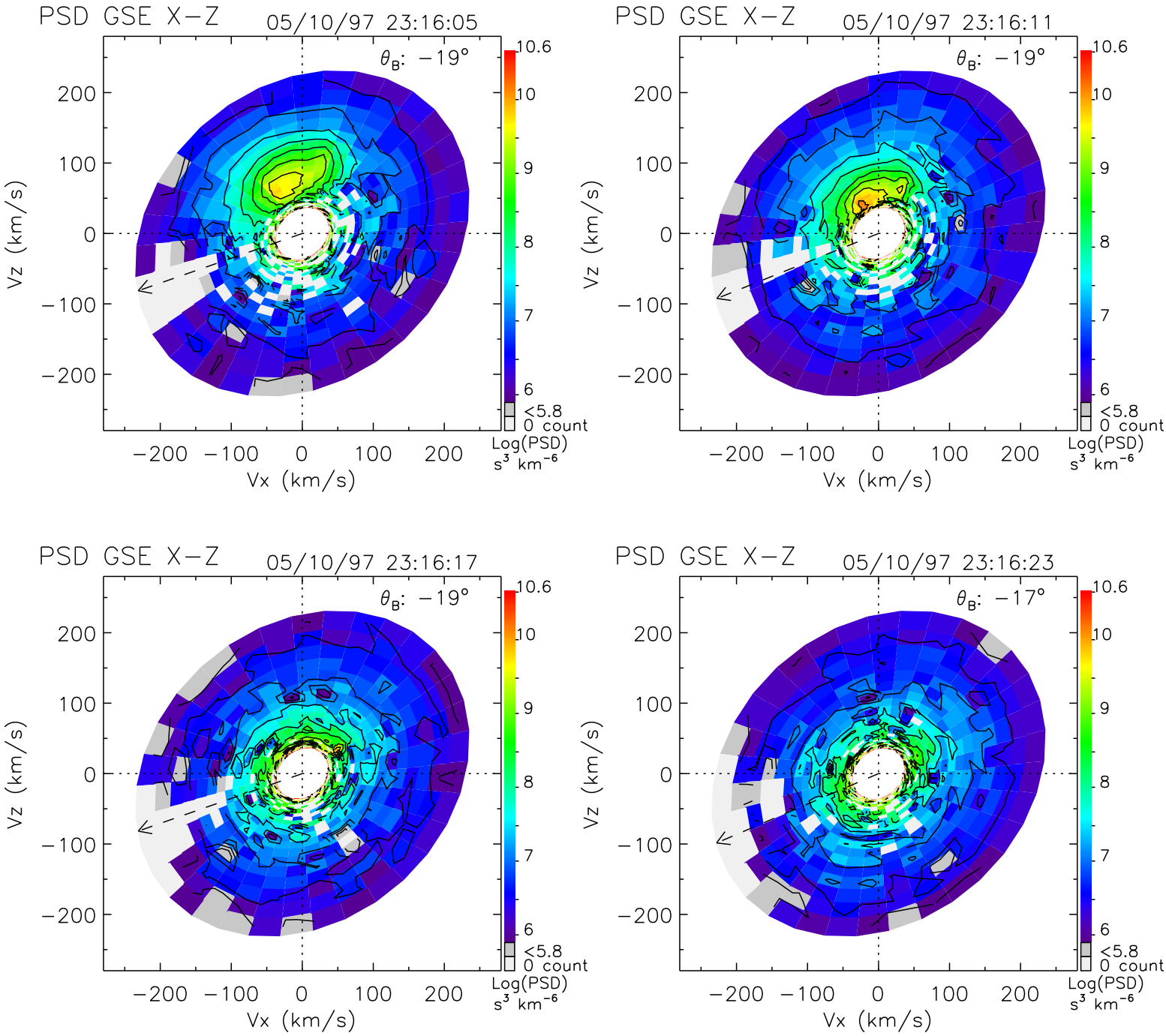

PSD GSE X−Z
05/10/97 23:14:05
θ_B: −20°
PSD GSE X−Z
05/10/97 23:14:11
θ_B: −21°
PSD GSE X−Z
05/10/97 23:14:17
θ_B: −19°
PSD GSE X−Z
05/10/97 23:14:23
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

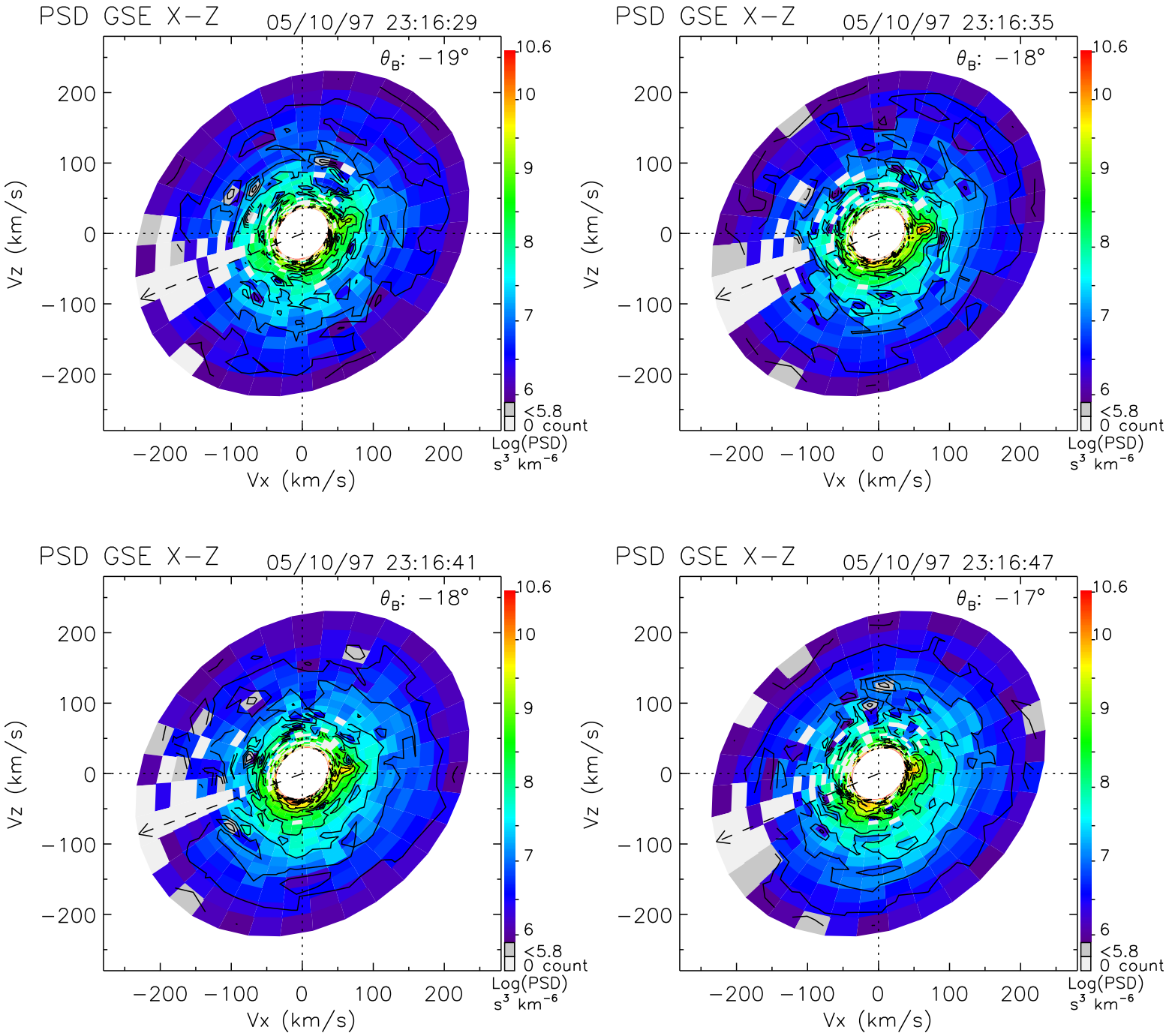

PSD GSE X−Z
05/10/97 23:14:29
θ_B: −19°
PSD GSE X−Z
05/10/97 23:14:35
θ_B: −19°
PSD GSE X−Z
05/10/97 23:14:41
θ_B: −21°
PSD GSE X−Z
05/10/97 23:14:47
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

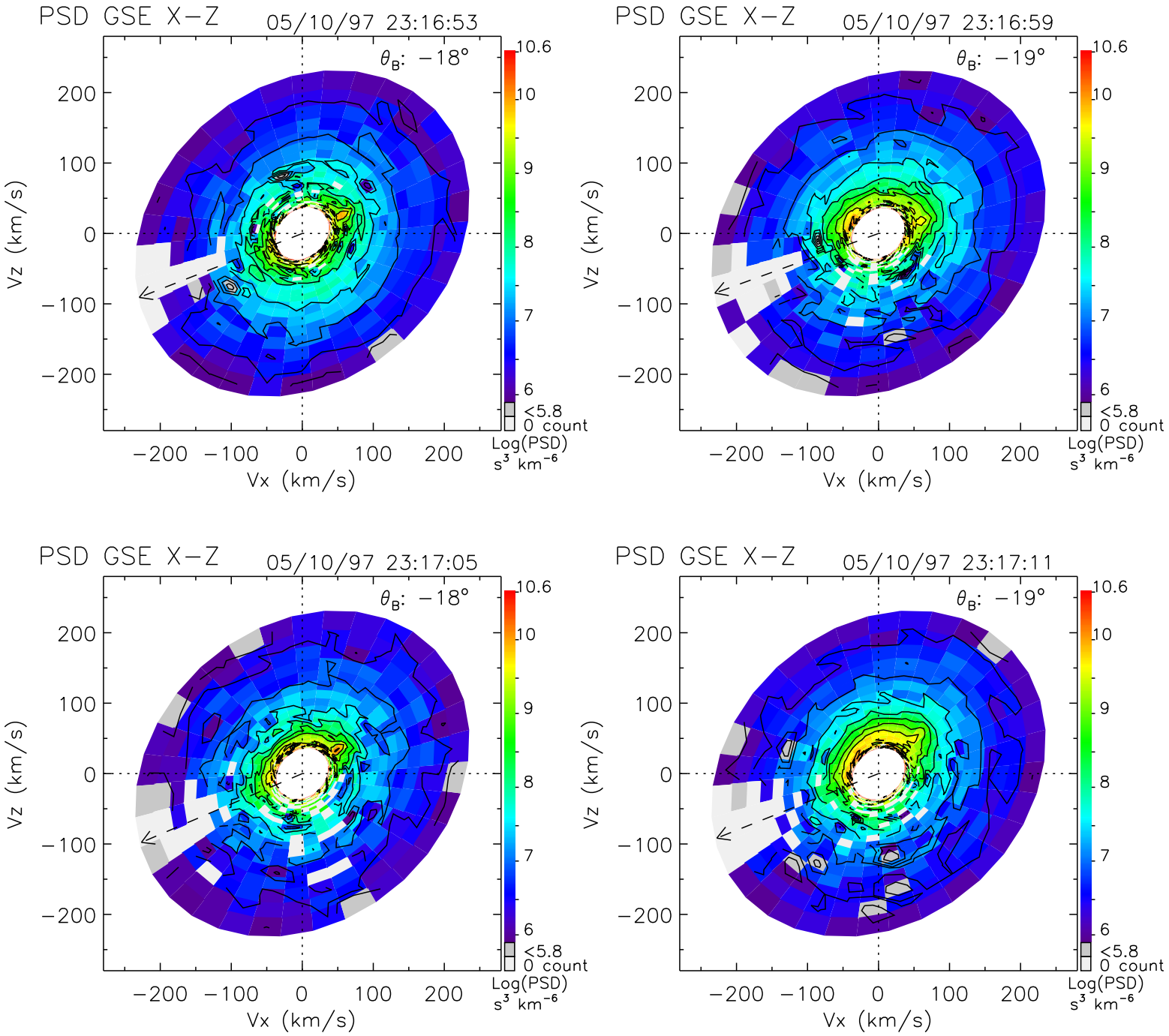

PSD GSE X−Z
05/10/97 23:14:53
θ_B: −20°
PSD GSE X−Z
05/10/97 23:14:59
θ_B: −20°
PSD GSE X−Z
05/10/97 23:15:05
θ_B: −19°
PSD GSE X−Z
05/10/97 23:15:11
θ_B: −18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

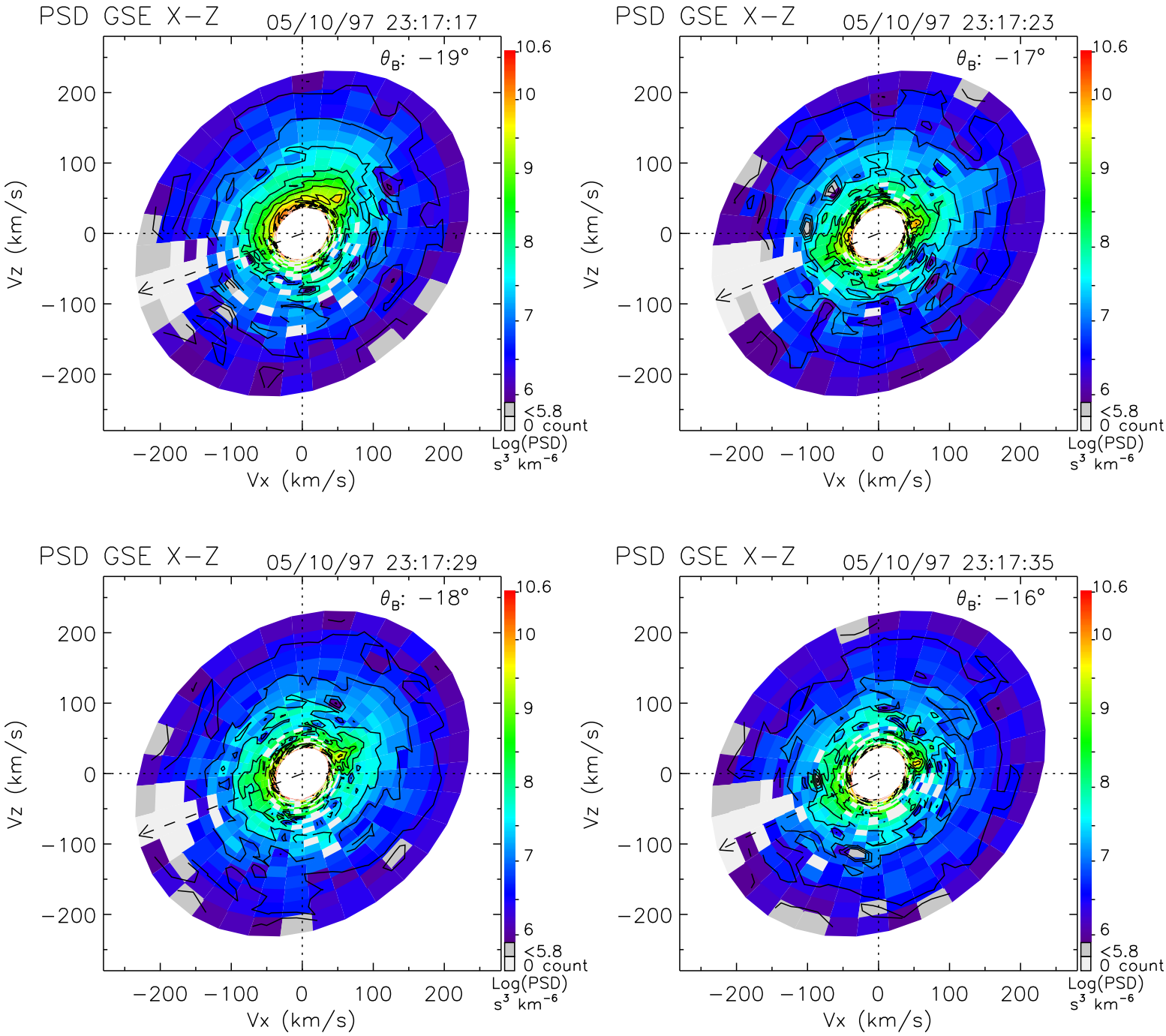

PSD GSE X−Z
05/10/97 23:15:17
θ_B: −21°
PSD GSE X−Z
05/10/97 23:15:23
θ_B: −19°
PSD GSE X−Z
05/10/97 23:15:29
θ_B: −21°
PSD GSE X−Z
05/10/97 23:15:35
θ_B: −21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

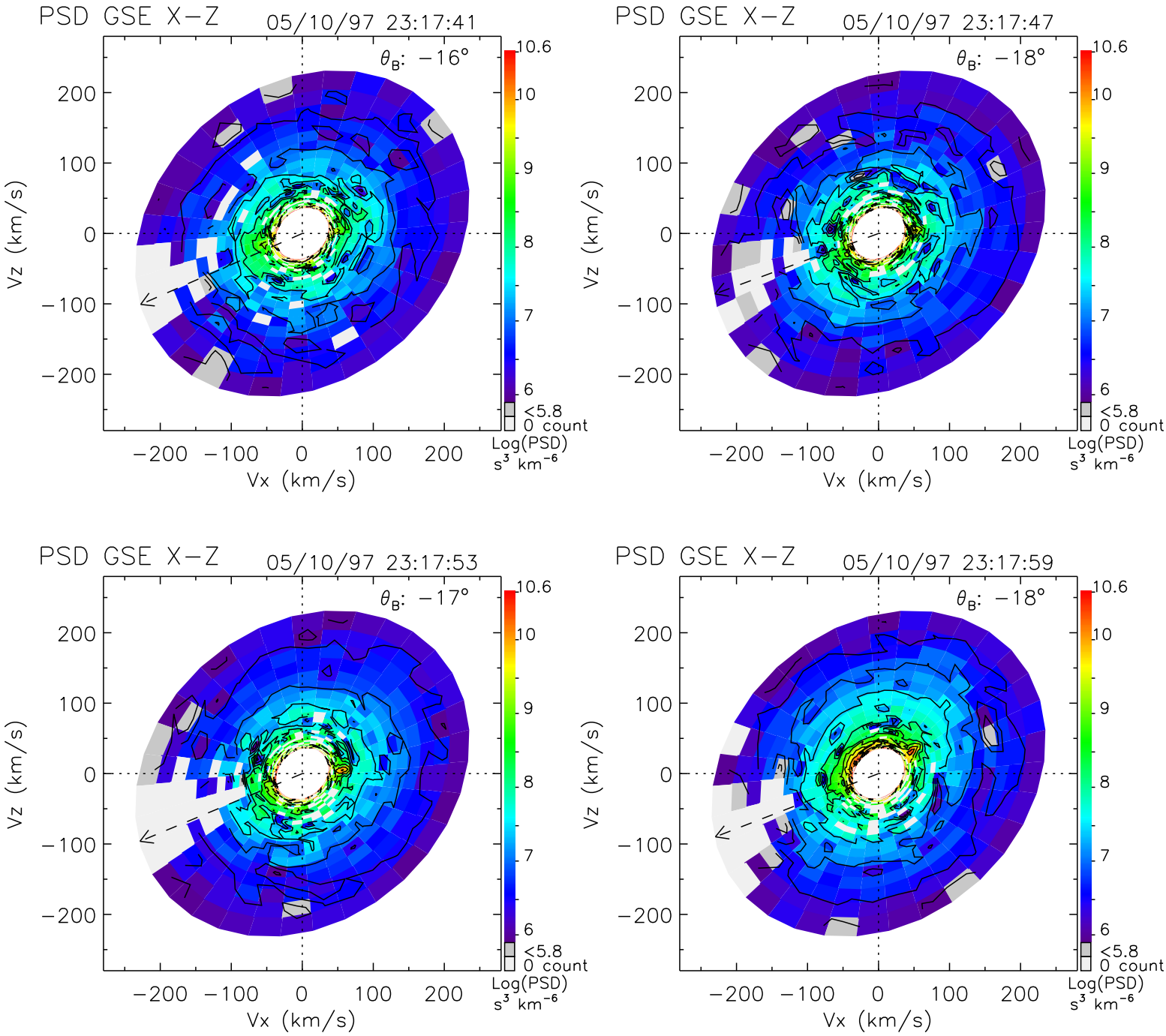

PSD GSE X−Z
05/10/97 23:15:41
θ_B: −19°
PSD GSE X−Z
05/10/97 23:15:47
θ_B: −20°
PSD GSE X−Z
05/10/97 23:15:53
θ_B: −21°
PSD GSE X−Z
05/10/97 23:15:59
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

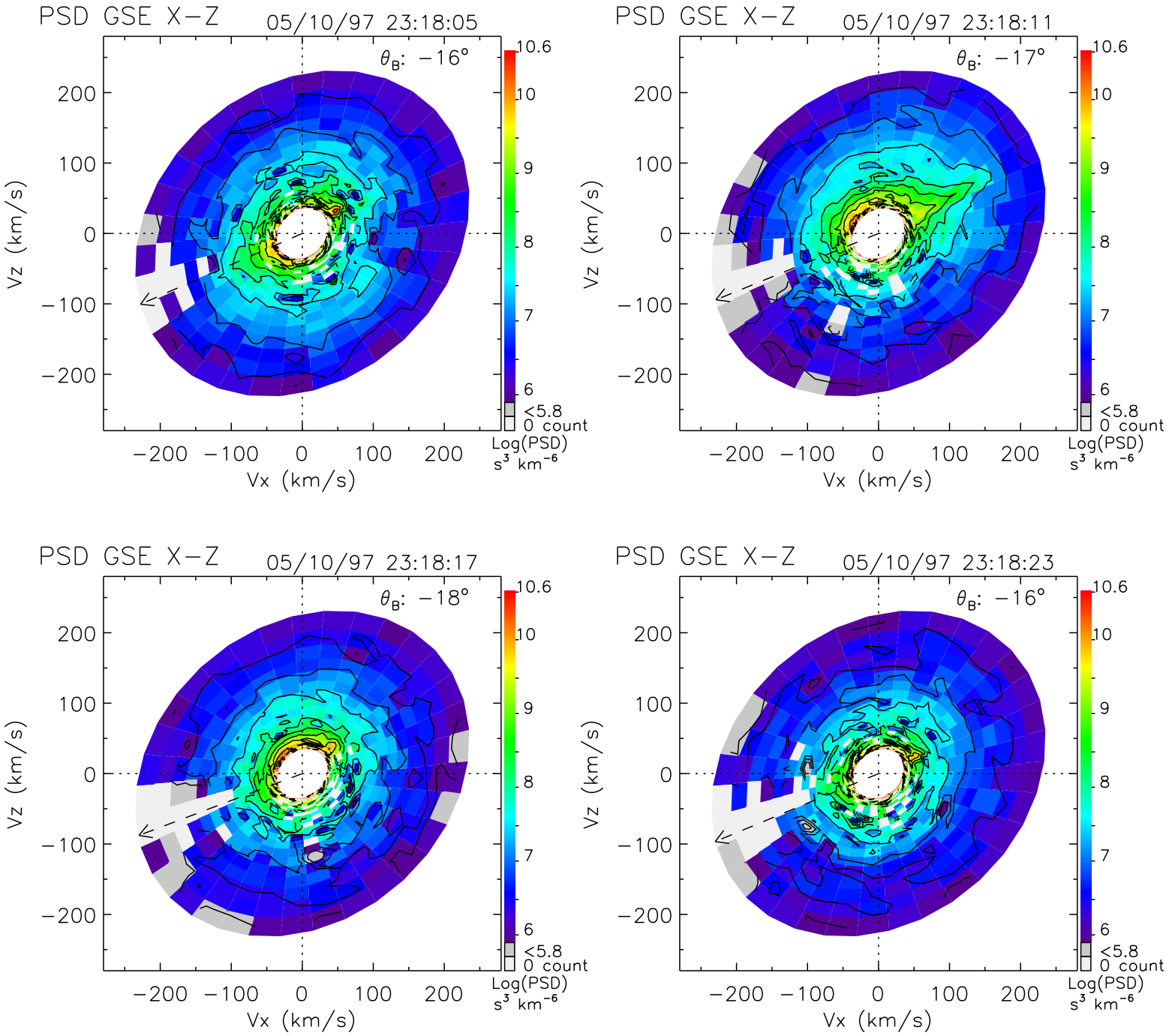

PSD GSE X−Z
05/10/97 23:16:05
θ_B: −19°
PSD GSE X−Z
05/10/97 23:16:11
θ_B: −19°
PSD GSE X−Z
05/10/97 23:16:17
θ_B: −19°
PSD GSE X−Z
05/10/97 23:16:23
θ_B: −17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

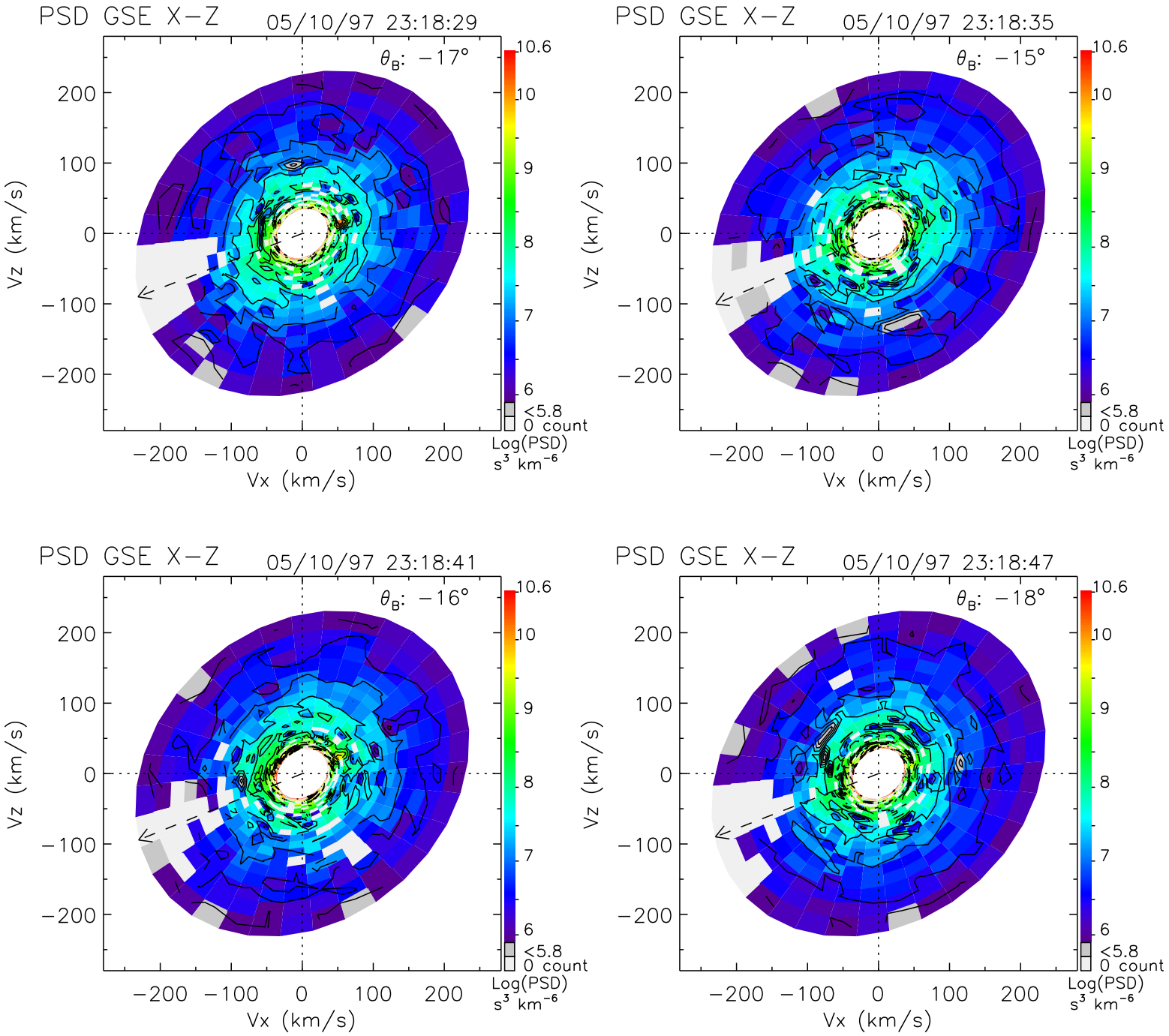

PSD GSE X−Z
05/10/97 23:16:29
θ_B: −19°
PSD GSE X−Z
05/10/97 23:16:35
θ_B: −18°
PSD GSE X−Z
05/10/97 23:16:41
θ_B: −18°
PSD GSE X−Z
05/10/97 23:16:47
θ_B: −17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

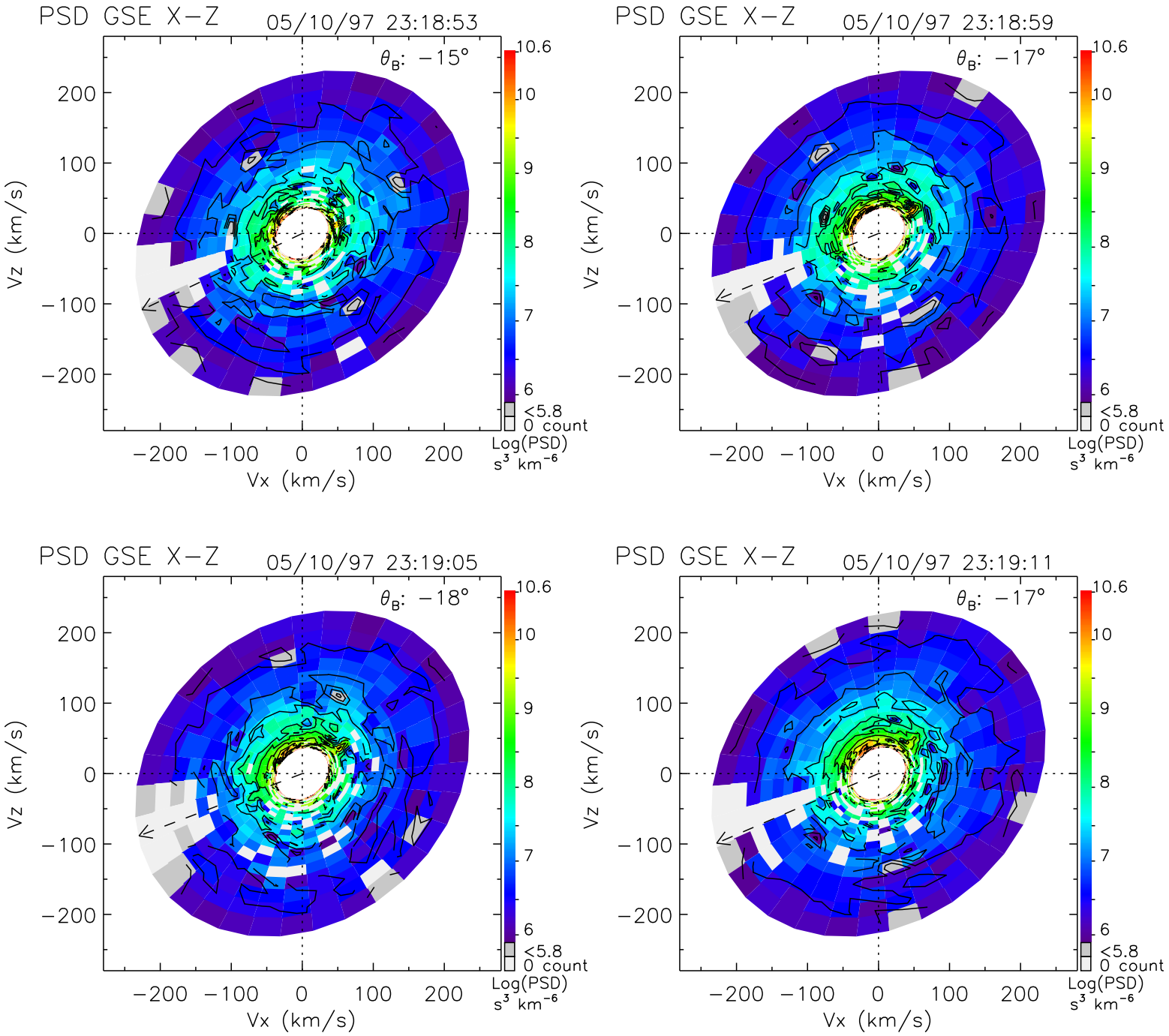

PSD GSE X−Z
05/10/97 23:16:53
θ_B: −18°
PSD GSE X−Z
05/10/97 23:16:59
θ_B: −19°
PSD GSE X−Z
05/10/97 23:17:05
θ_B: −18°
PSD GSE X−Z
05/10/97 23:17:11
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

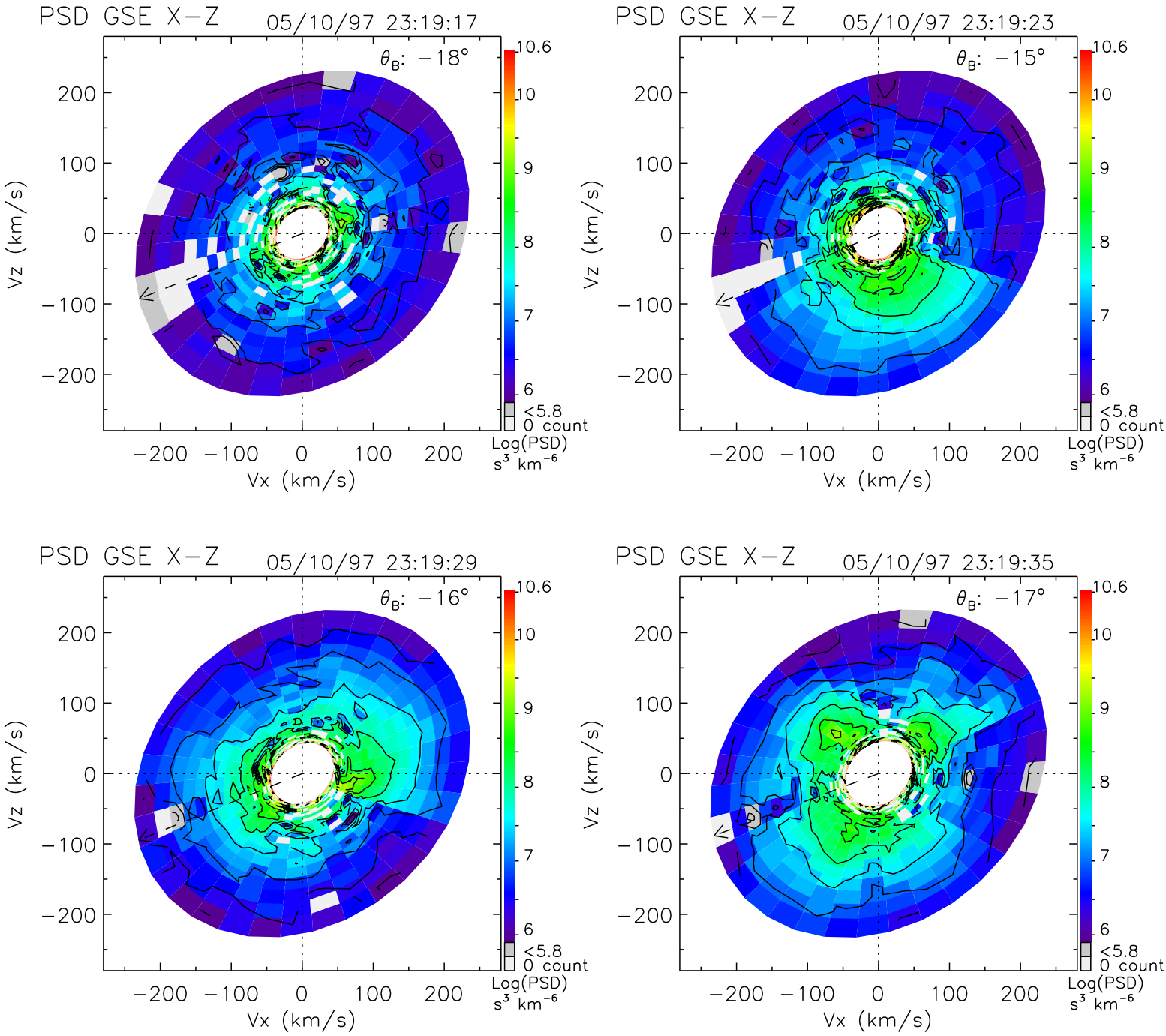

PSD GSE X−Z
05/10/97 23:17:17
θ_B: −19°
PSD GSE X−Z
05/10/97 23:17:23
θ_B: −17°
PSD GSE X−Z
05/10/97 23:17:29
θ_B: −18°
PSD GSE X−Z
05/10/97 23:17:35
θ_B: −16°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

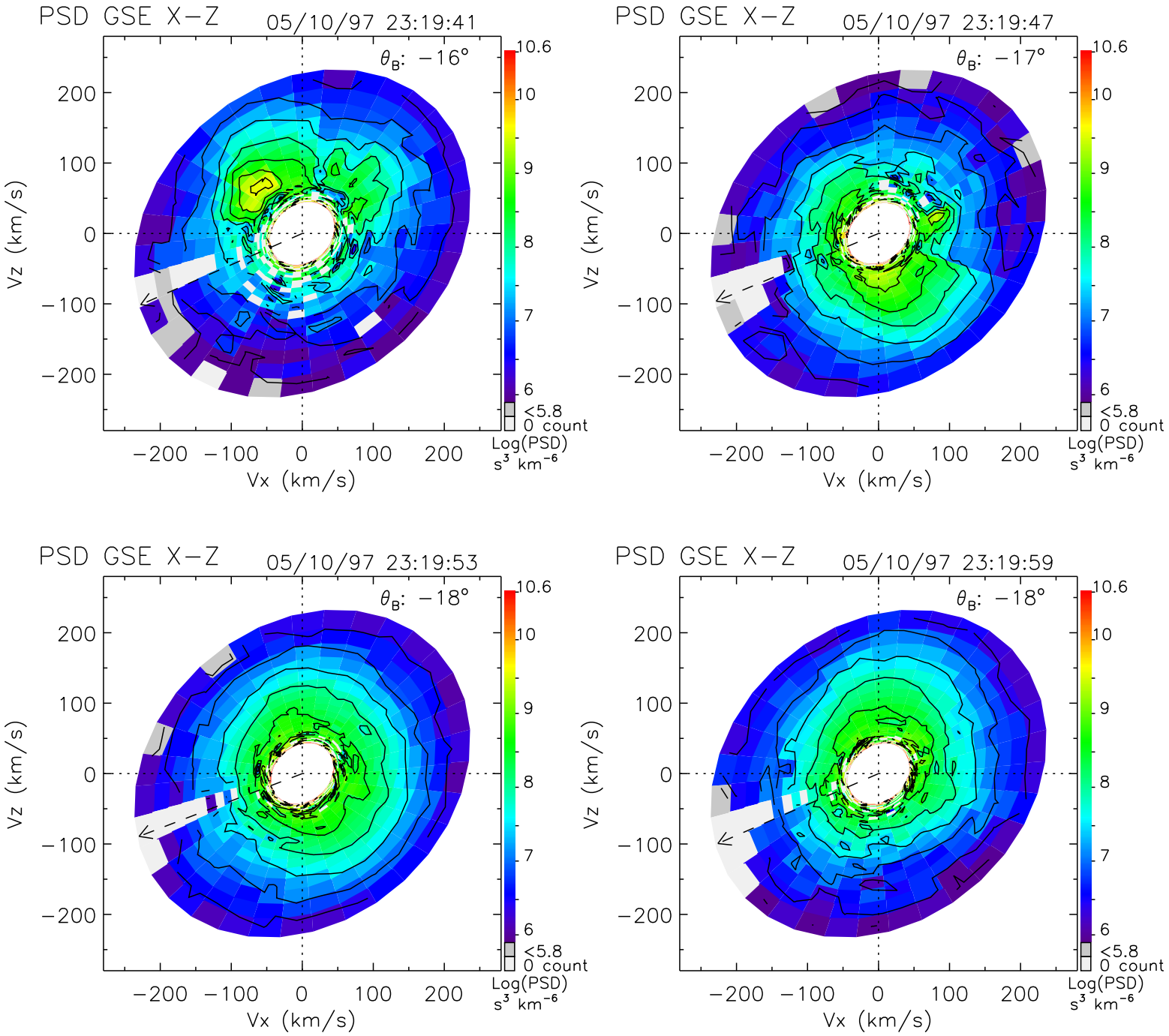

PSD GSE X−Z
05/10/97 23:17:41
θ_B: −16°
PSD GSE X−Z
05/10/97 23:17:47
θ_B: −18°
PSD GSE X−Z
05/10/97 23:17:53
θ_B: −17°
PSD GSE X−Z
05/10/97 23:17:59
θ_B: −18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

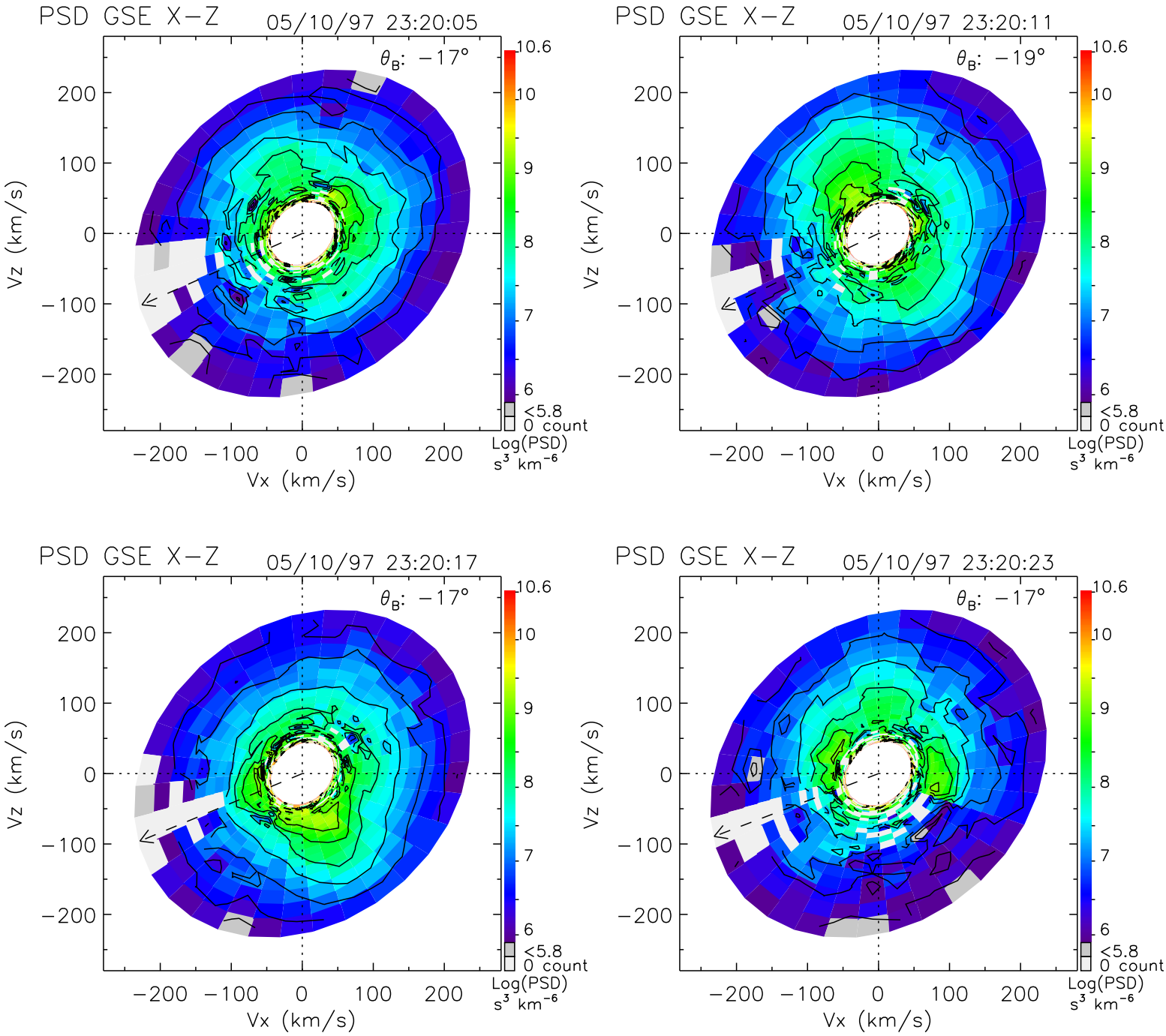

PSD GSE X−Z
05/10/97 23:18:05
θ_B: −16°
PSD GSE X−Z
05/10/97 23:18:11
θ_B: −17°
PSD GSE X−Z
05/10/97 23:18:17
θ_B: −18°
PSD GSE X−Z
05/10/97 23:18:23
θ_B: −16°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

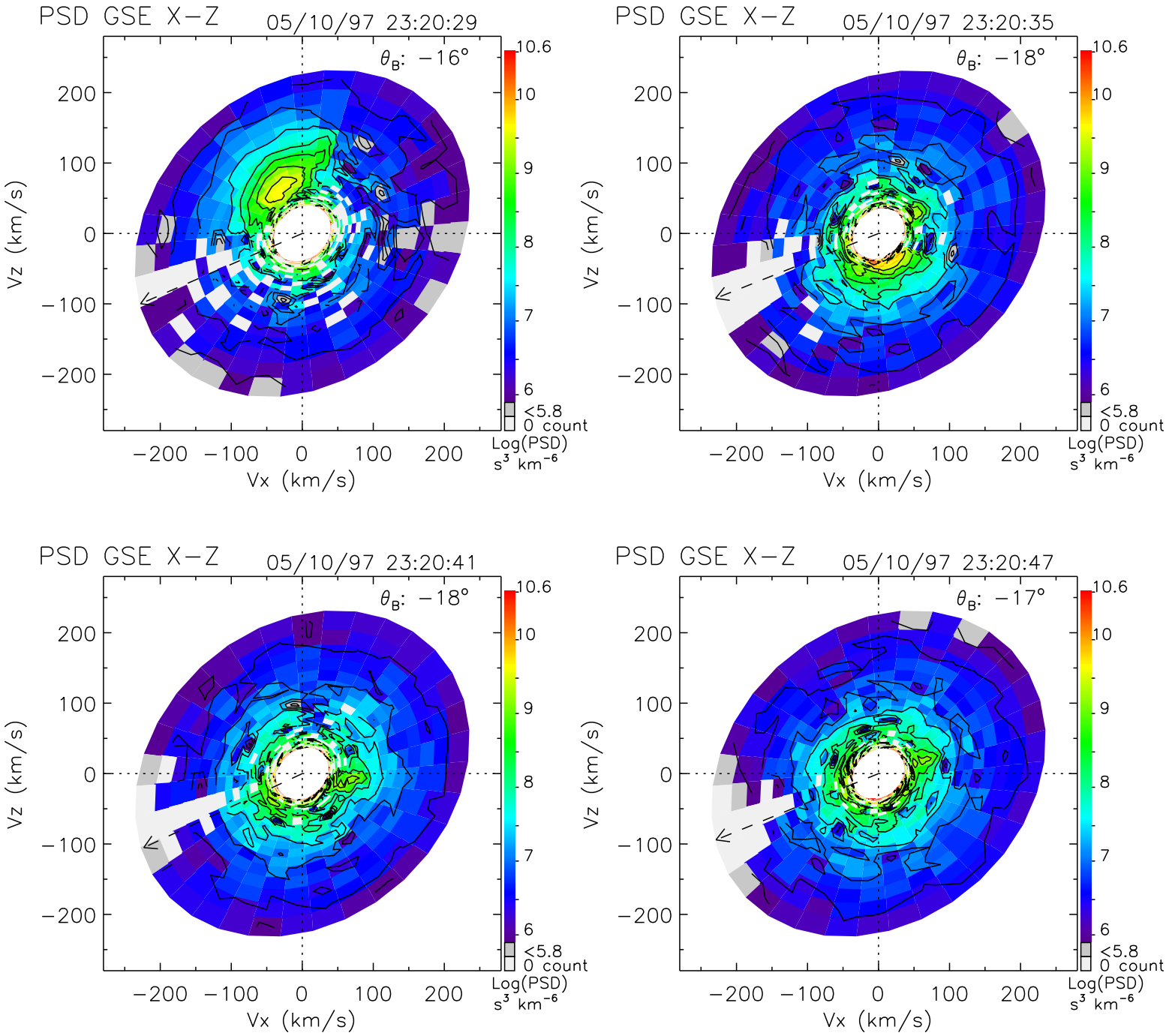

PSD GSE X−Z
05/10/97 23:18:29
θ_B: −17°
PSD GSE X−Z
05/10/97 23:18:35
θ_B: −15°
PSD GSE X−Z
05/10/97 23:18:41
θ_B: −16°
PSD GSE X−Z
05/10/97 23:18:47
θ_B: −18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

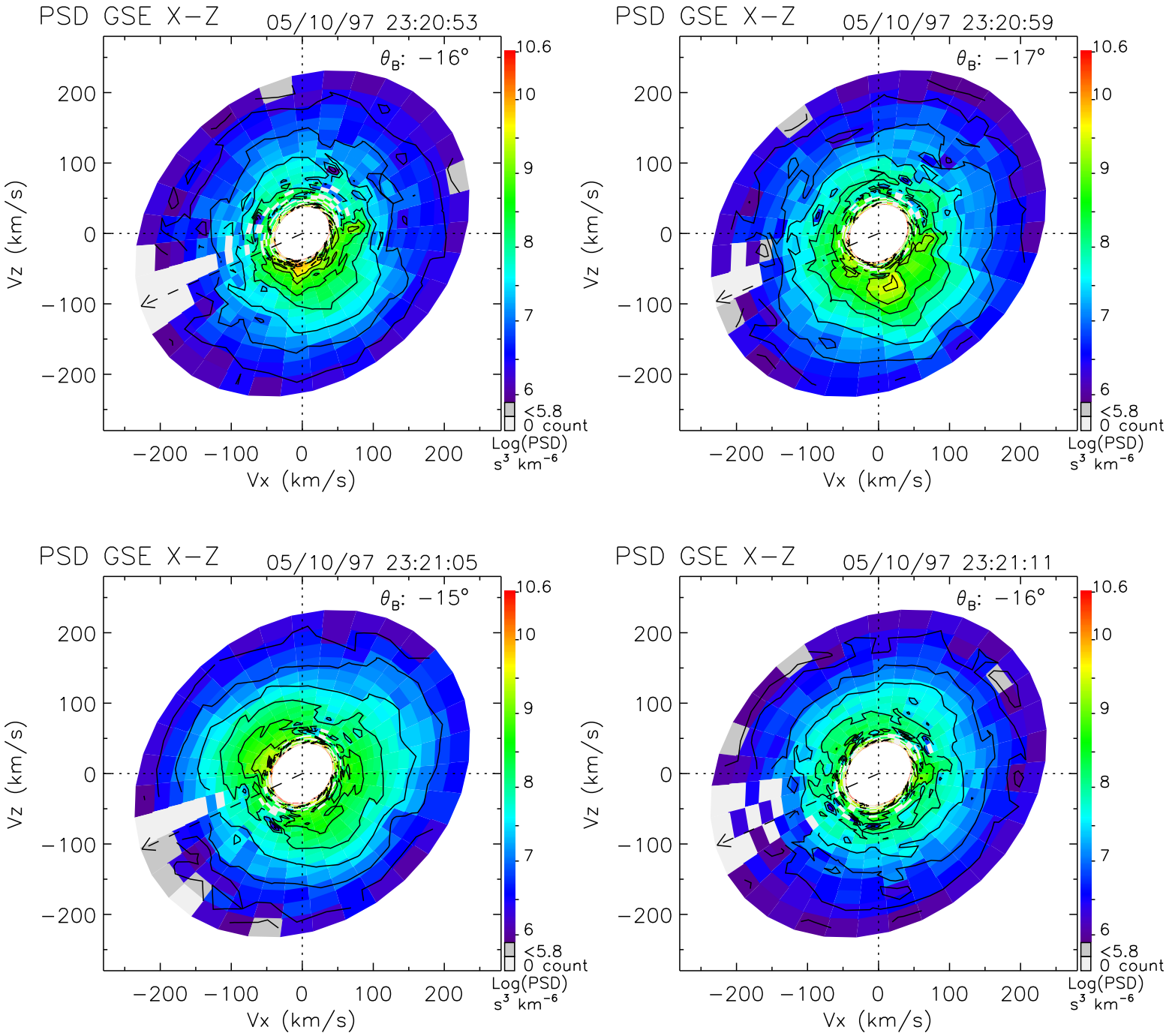

PSD GSE X−Z
05/10/97 23:18:53
θ_B: −15°
PSD GSE X−Z
05/10/97 23:18:59
θ_B: −17°
PSD GSE X−Z
05/10/97 23:19:05
θ_B: −18°
PSD GSE X−Z
05/10/97 23:19:11
θ_B: −17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

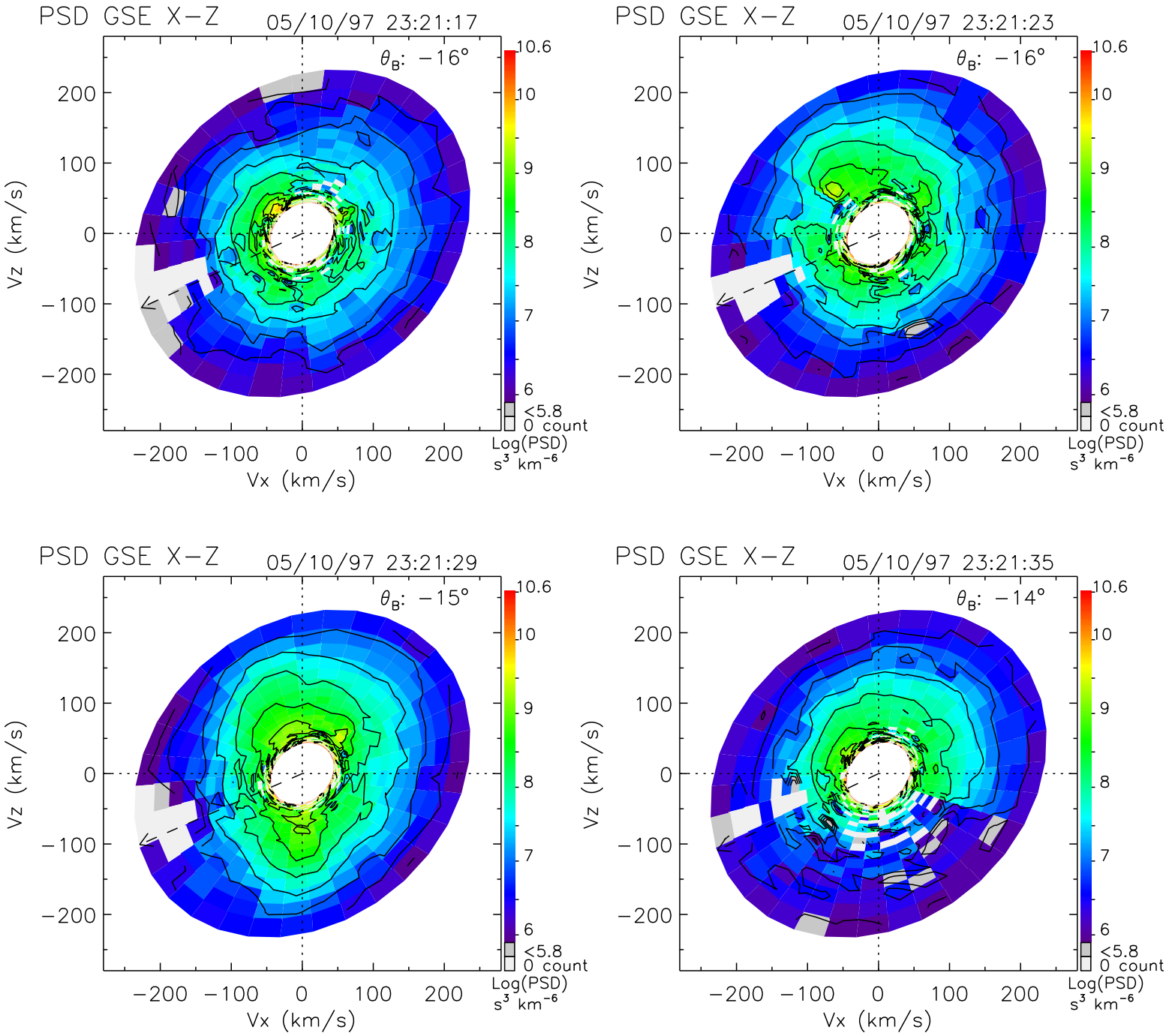

PSD GSE X−Z
05/10/97 23:19:17
θ_B: −18°
PSD GSE X−Z
05/10/97 23:19:23
θ_B: −15°
PSD GSE X−Z
05/10/97 23:19:29
θ_B: −16°
PSD GSE X−Z
05/10/97 23:19:35
θ_B: −17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

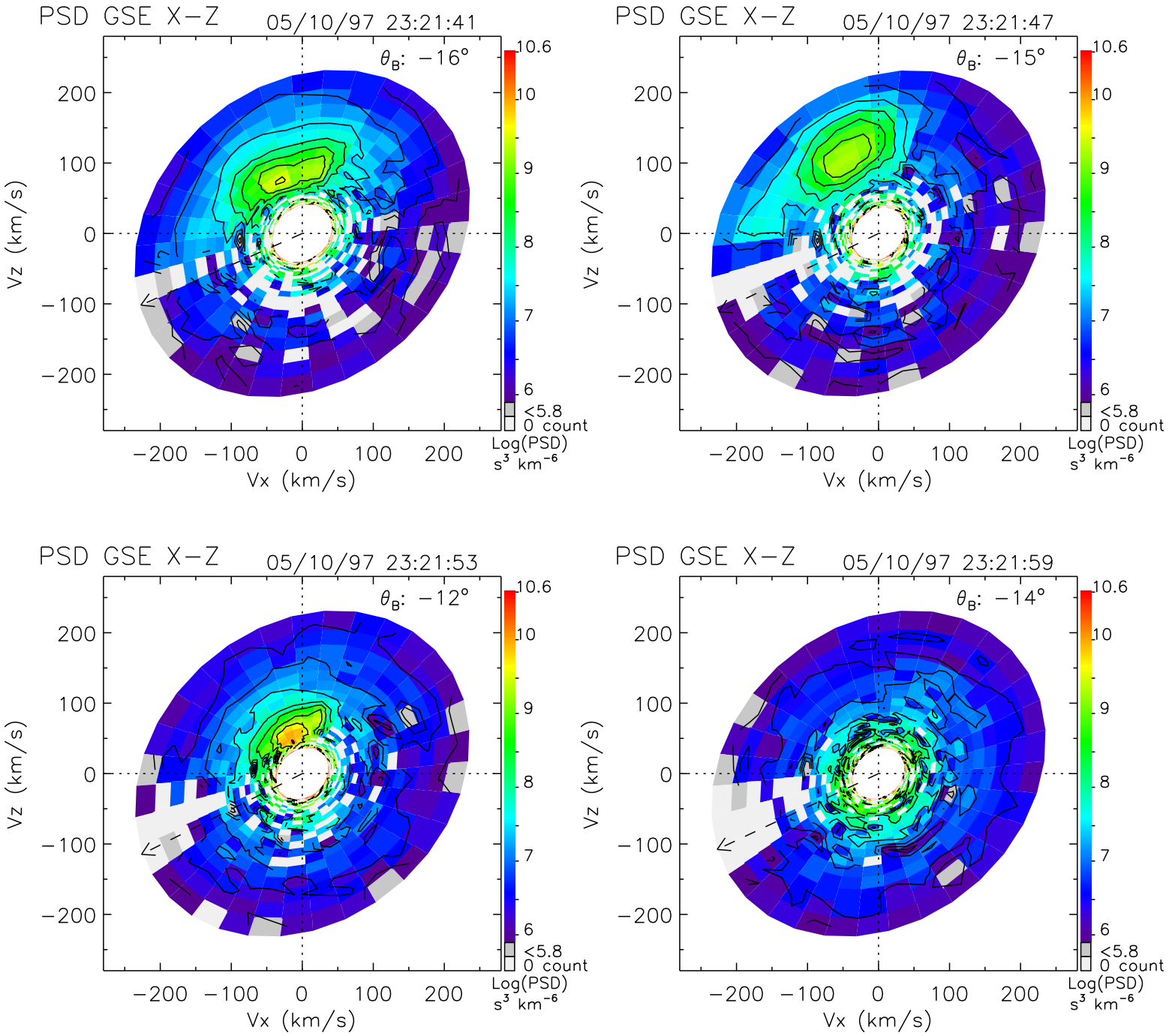

PSD GSE X−Z
05/10/97 23:19:41
θ_B: −16°
PSD GSE X−Z
05/10/97 23:19:47
θ_B: −17°
PSD GSE X−Z
05/10/97 23:19:53
θ_B: −18°
PSD GSE X−Z
05/10/97 23:19:59
θ_B: −18°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

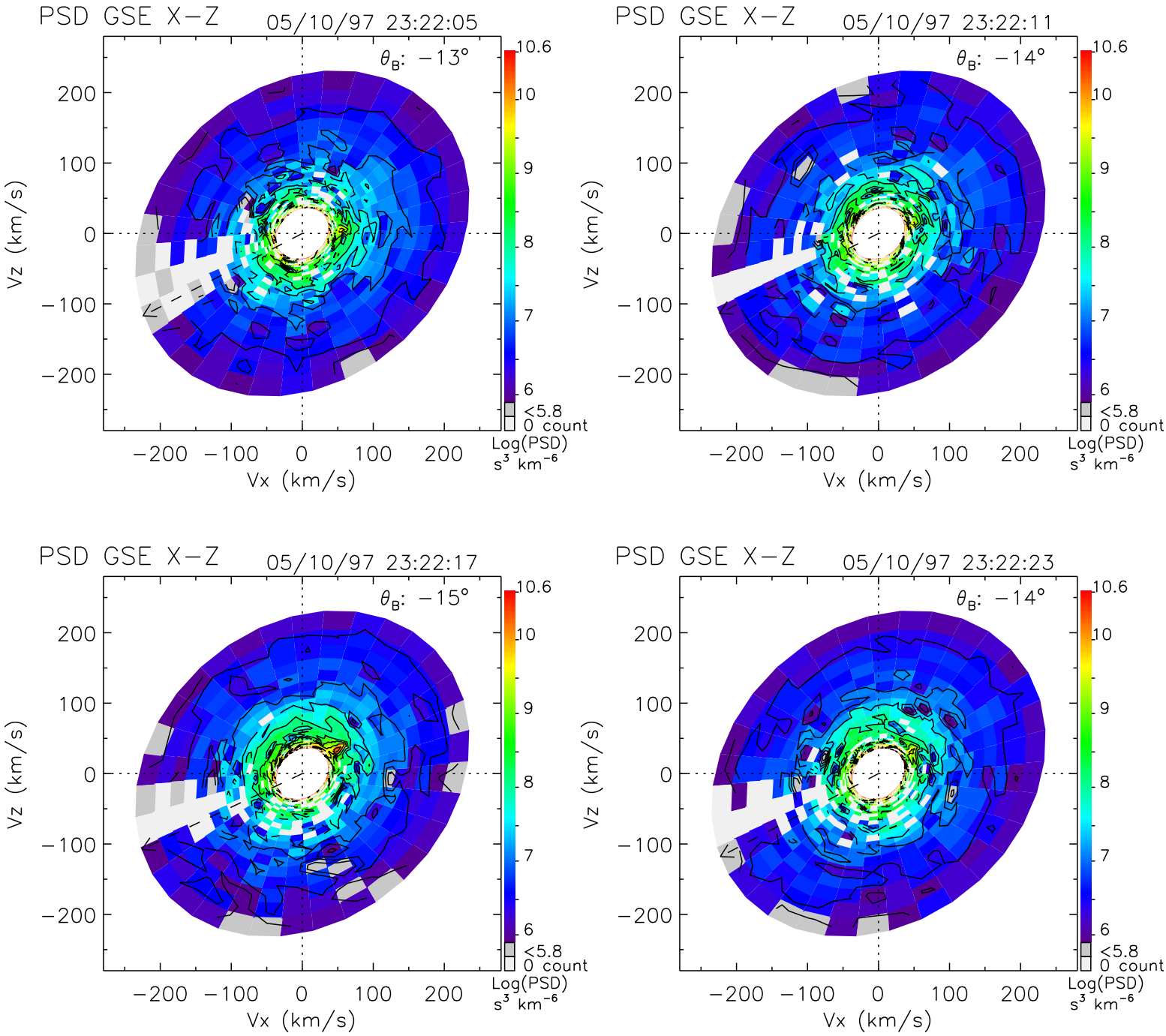

PSD GSE X−Z
05/10/97 23:20:05
θ_B: −17°
PSD GSE X−Z
05/10/97 23:20:11
θ_B: −19°
PSD GSE X−Z
05/10/97 23:20:17
θ_B: −17°
PSD GSE X−Z
05/10/97 23:20:23
θ_B: −17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

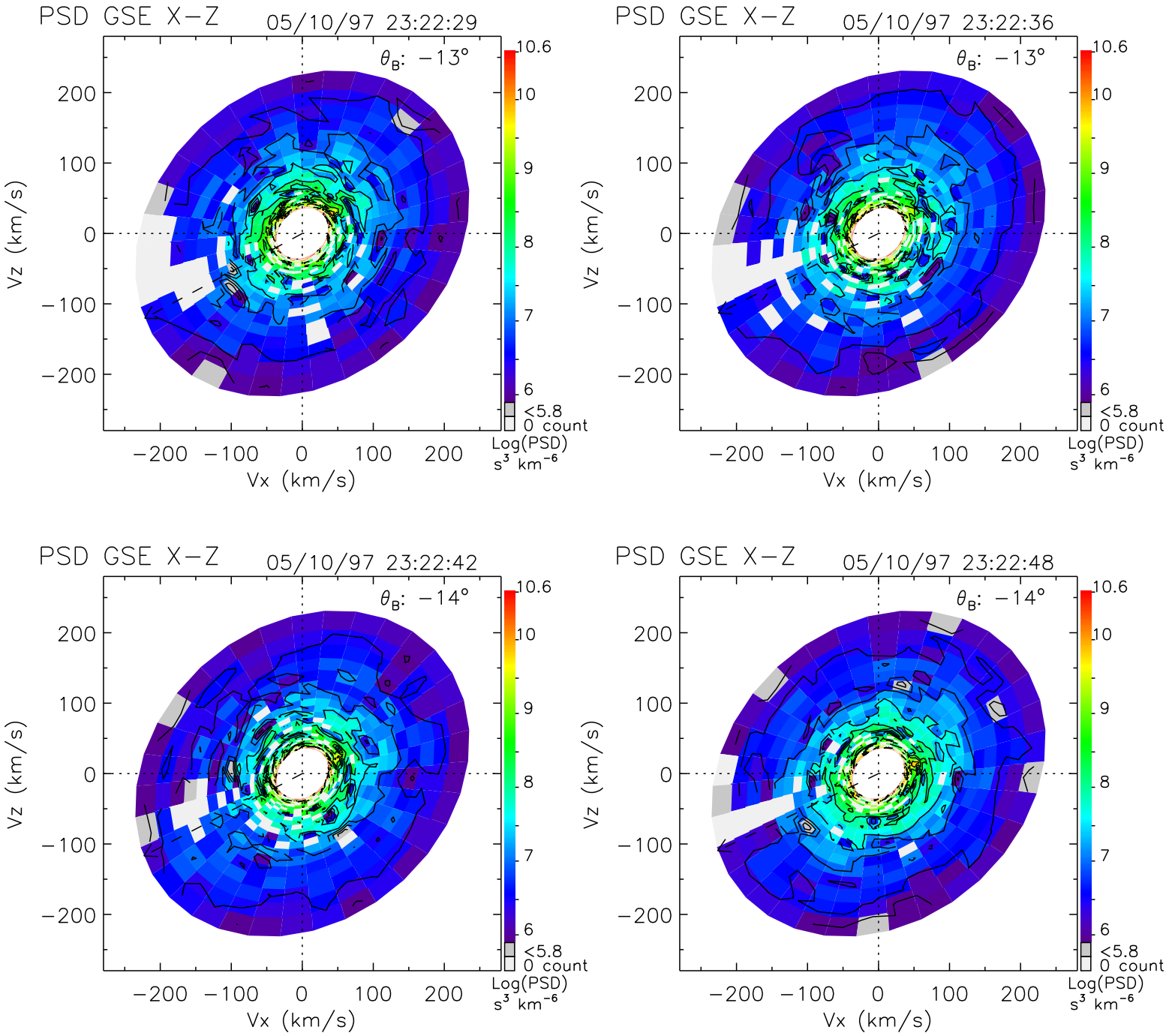

PSD GSE X−Z
05/10/97 23:20:29
θ_B: −16°
PSD GSE X−Z
05/10/97 23:20:35
θ_B: −18°
PSD GSE X−Z
05/10/97 23:20:41
θ_B: −18°
PSD GSE X−Z
05/10/97 23:20:47
θ_B: −17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

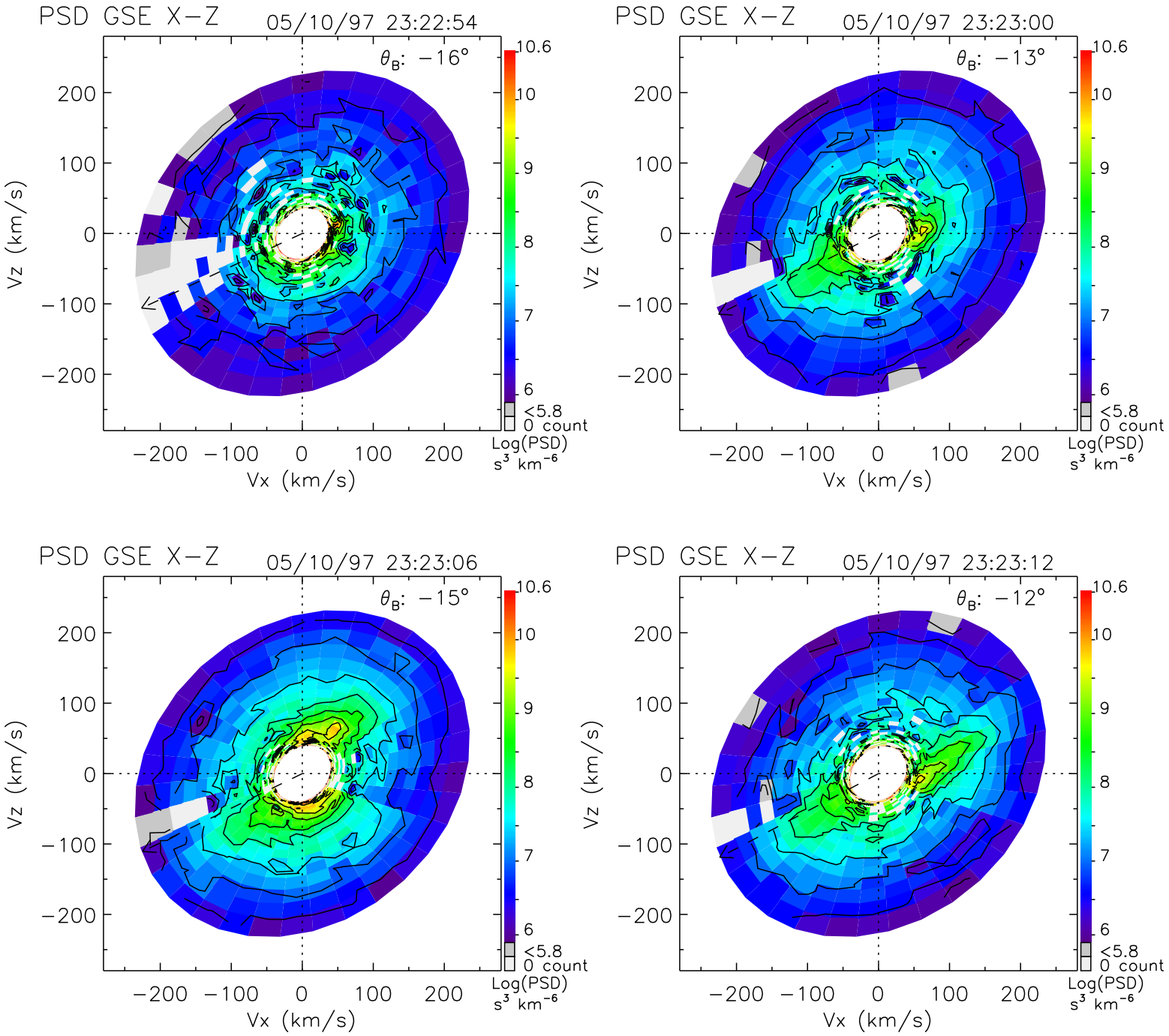

PSD GSE X−Z
05/10/97 23:20:53
θ_B: −16°
PSD GSE X−Z
05/10/97 23:20:59
θ_B: −17°
PSD GSE X−Z
05/10/97 23:21:05
θ_B: −15°
PSD GSE X−Z
05/10/97 23:21:11
θ_B: −16°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

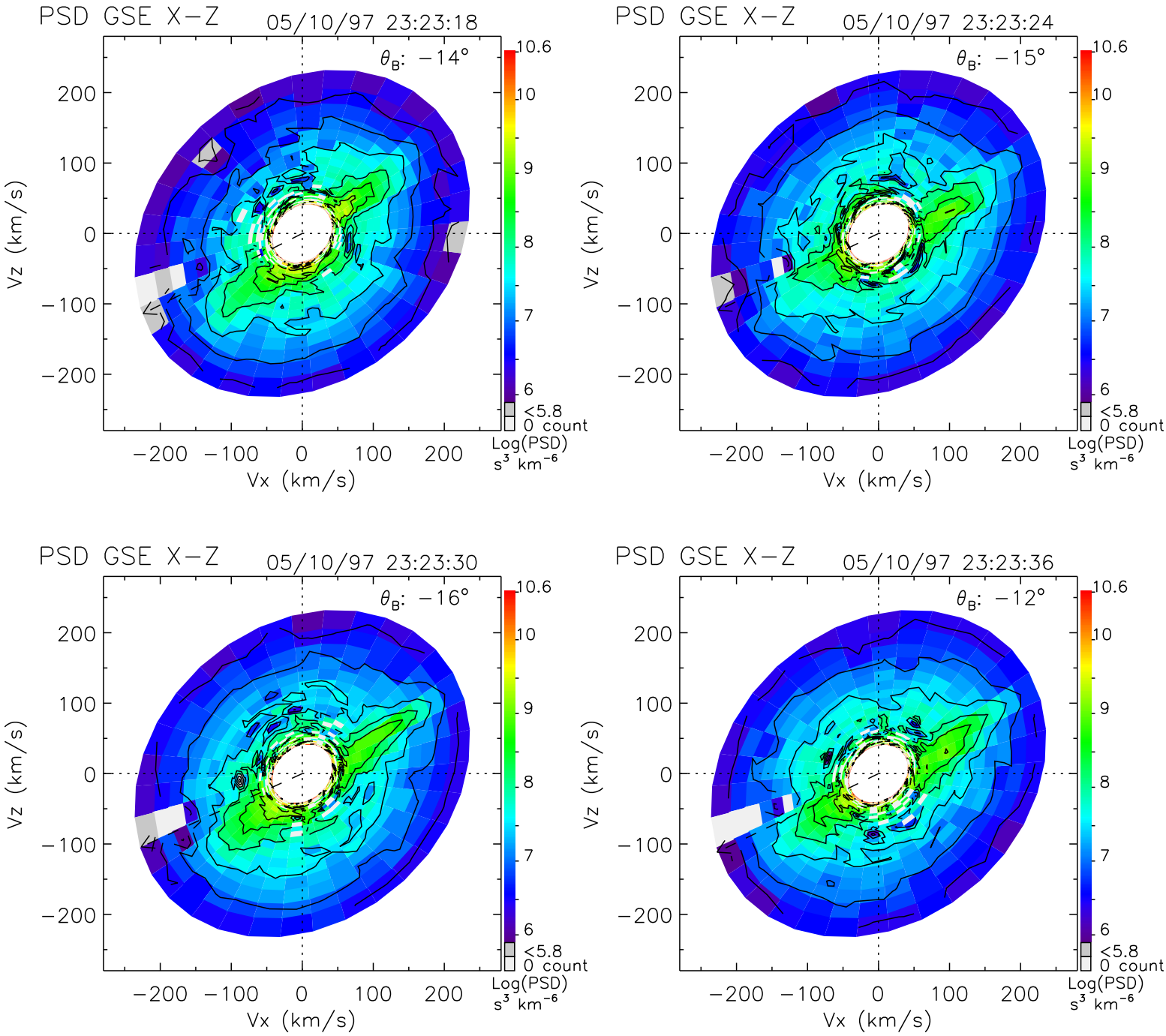

PSD GSE X−Z
05/10/97 23:21:17
θ_B: −16°
PSD GSE X−Z
05/10/97 23:21:23
θ_B: −16°
PSD GSE X−Z
05/10/97 23:21:29
θ_B: −15°
PSD GSE X−Z
05/10/97 23:21:35
θ_B: −14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

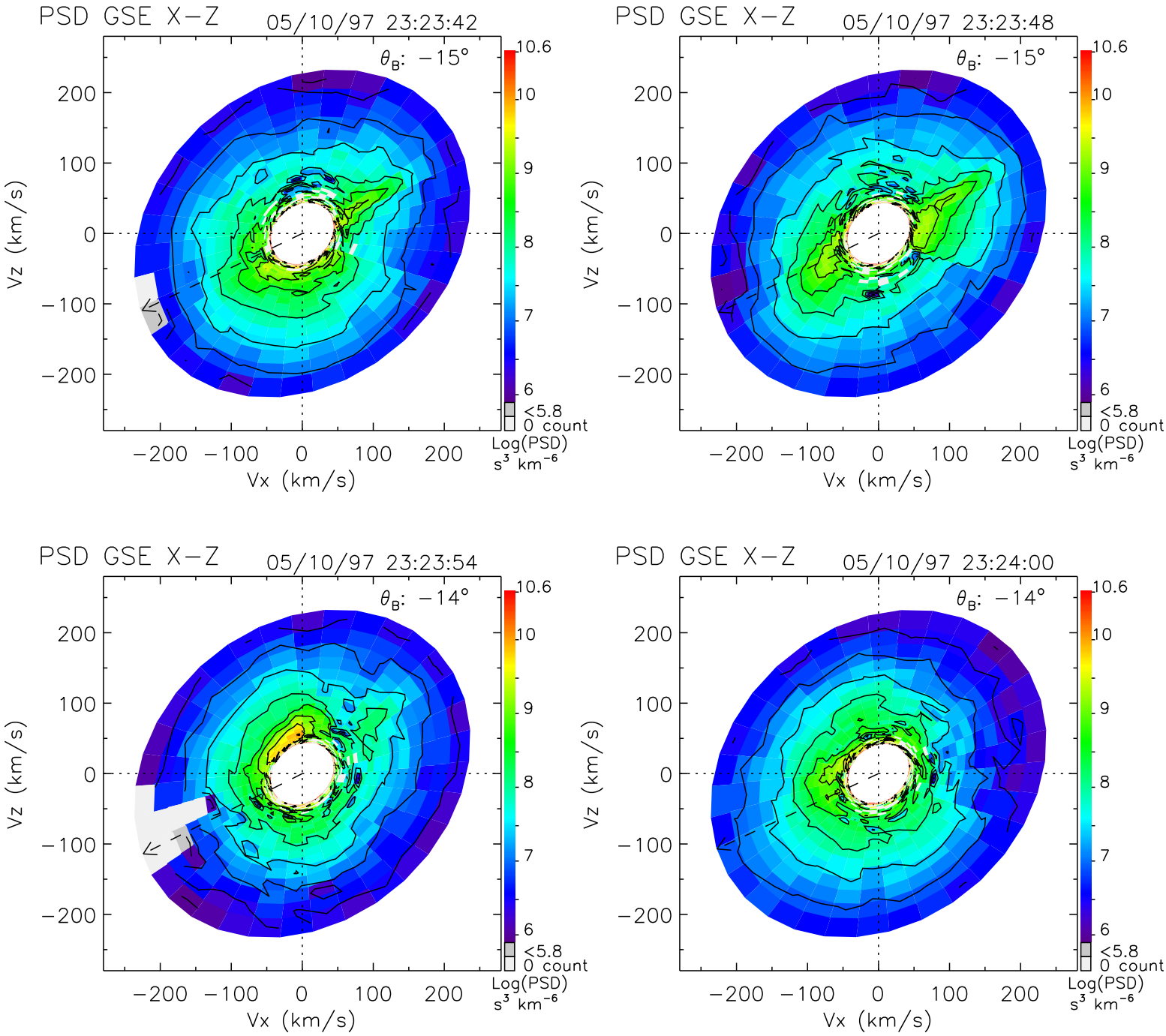

PSD GSE X−Z
05/10/97 23:21:41
θ_B: −16°
PSD GSE X−Z
05/10/97 23:21:47
θ_B: −15°
PSD GSE X−Z
05/10/97 23:21:53
θ_B: −12°
PSD GSE X−Z
05/10/97 23:21:59
θ_B: −14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

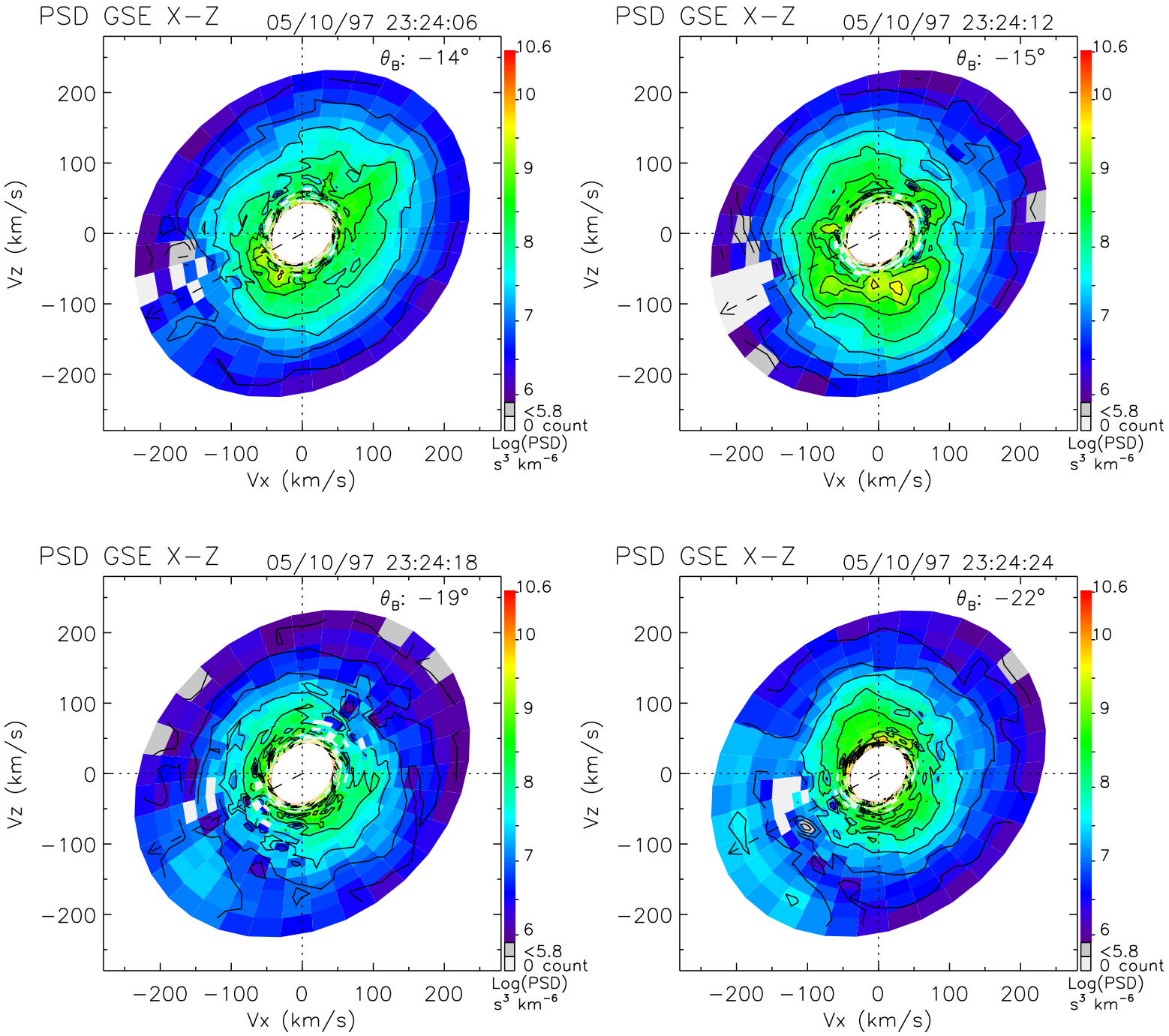

PSD GSE X−Z
05/10/97 23:22:05
θ_B: −13°
PSD GSE X−Z
05/10/97 23:22:11
θ_B: −14°
PSD GSE X−Z
05/10/97 23:22:17
θ_B: −15°
PSD GSE X−Z
05/10/97 23:22:23
θ_B: −14°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

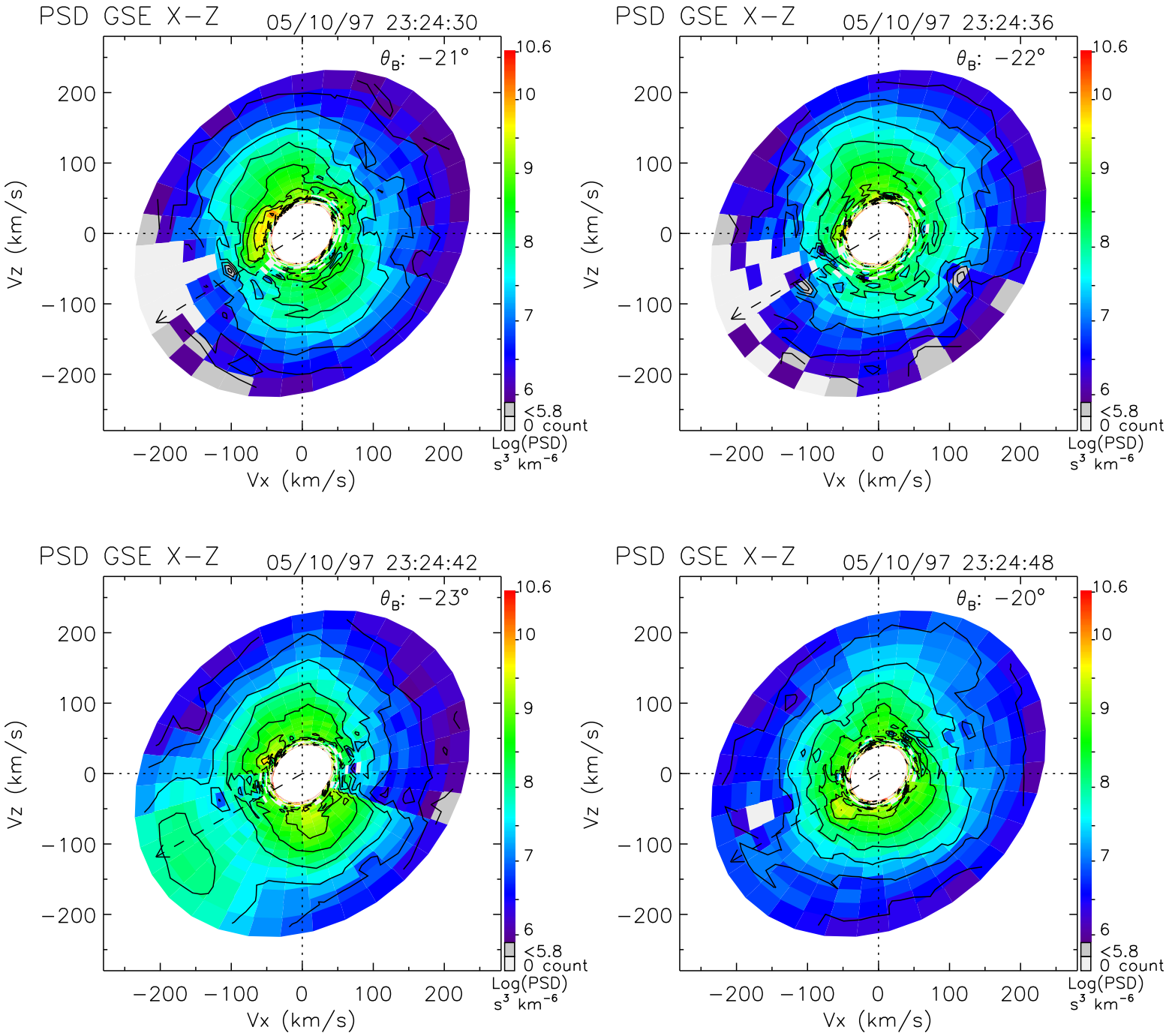

PSD GSE X−Z
05/10/97 23:22:29
θ_B: −13°
PSD GSE X−Z
05/10/97 23:22:36
θ_B: −13°
PSD GSE X−Z
05/10/97 23:22:42
θ_B: −14°
PSD GSE X−Z
05/10/97 23:22:48
θ_B: −14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

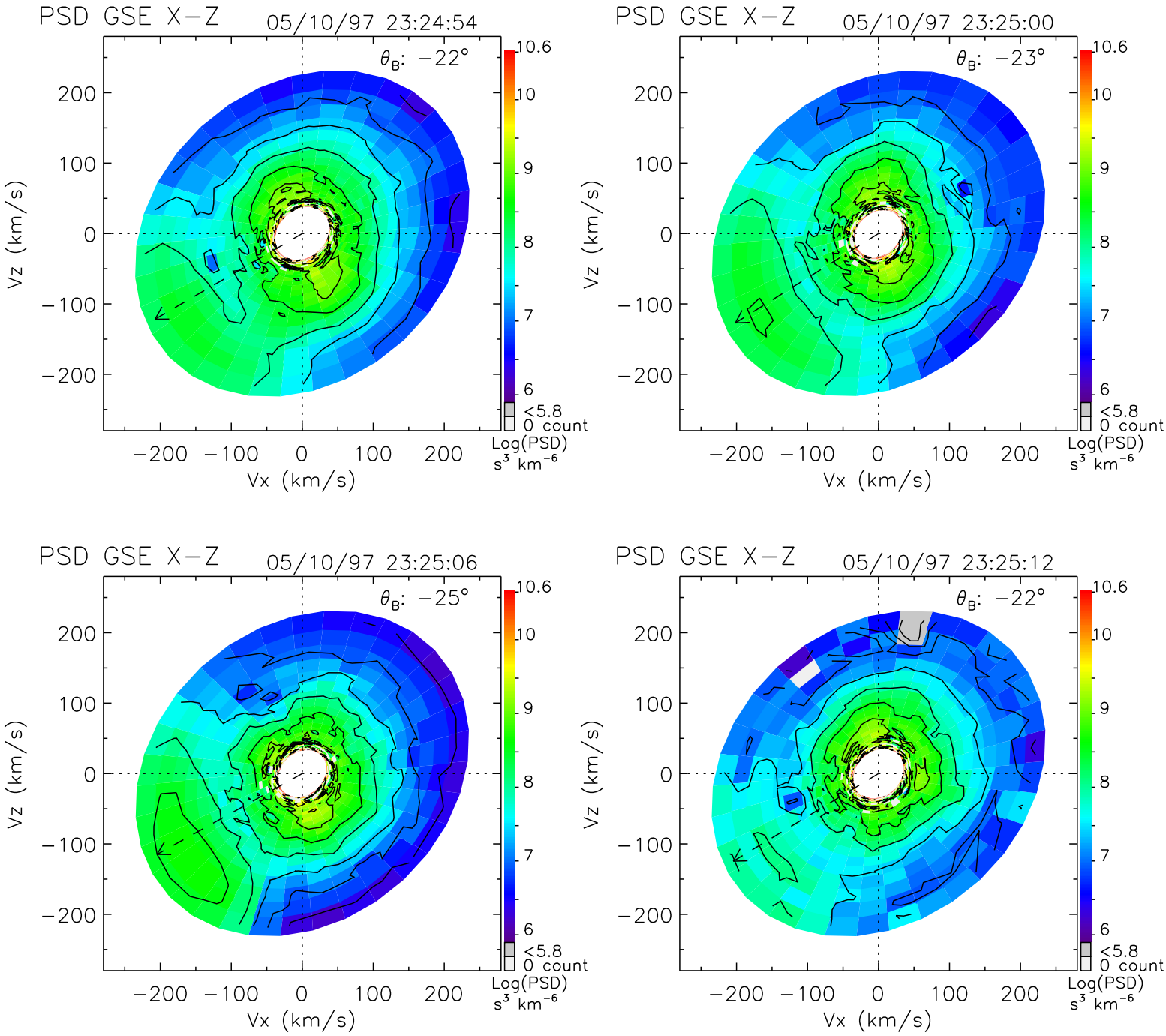

PSD GSE X−Z
05/10/97 23:22:54
θ_B: −16°
PSD GSE X−Z
05/10/97 23:23:00
θ_B: −13°
PSD GSE X−Z
05/10/97 23:23:06
θ_B: −15°
PSD GSE X−Z
05/10/97 23:23:12
θ_B: −12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

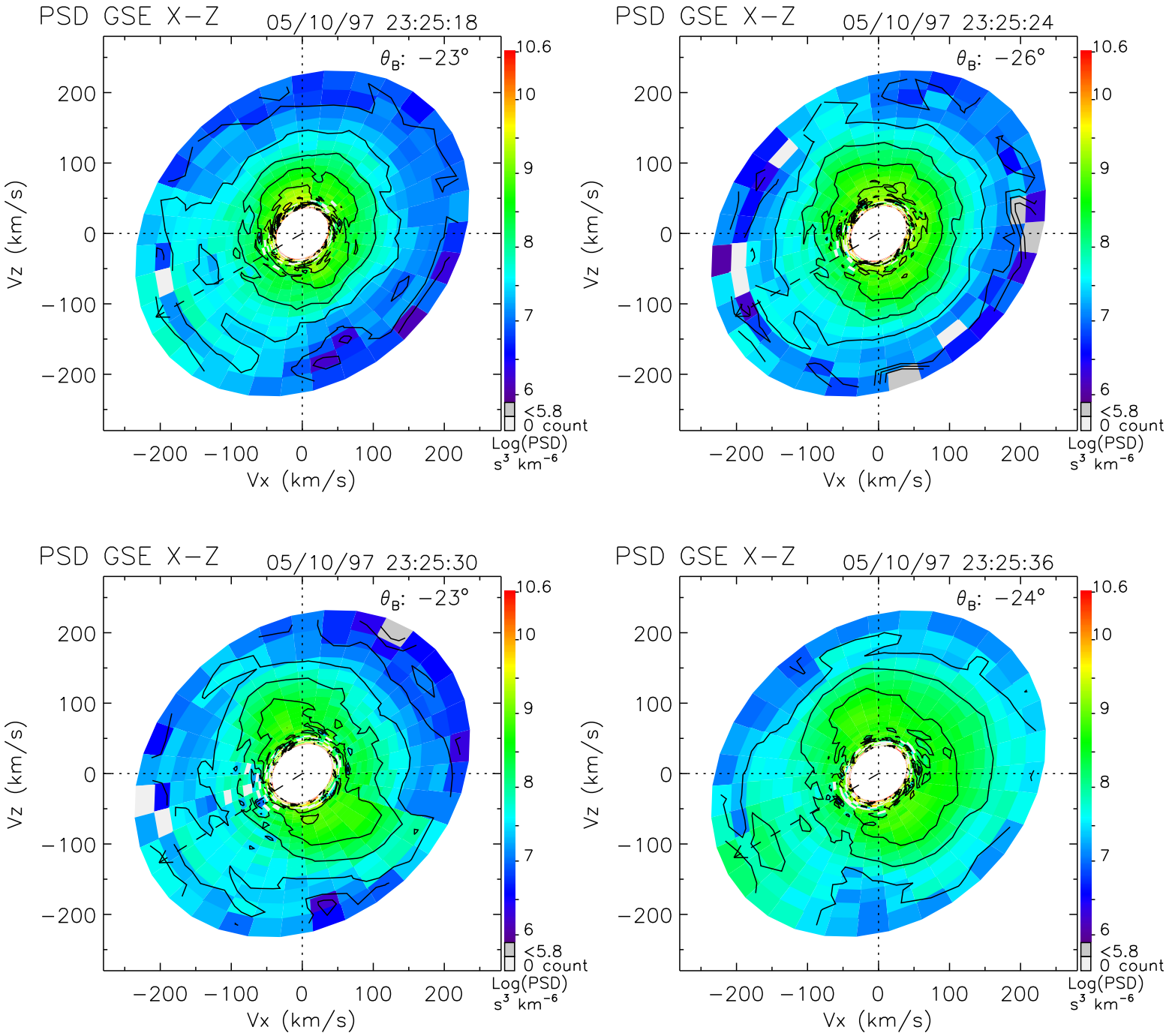

PSD GSE X−Z
05/10/97 23:23:18
θ_B: −14°
PSD GSE X−Z
05/10/97 23:23:24
θ_B: −15°
PSD GSE X−Z
05/10/97 23:23:30
θ_B: −16°
PSD GSE X−Z
05/10/97 23:23:36
θ_B: −12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

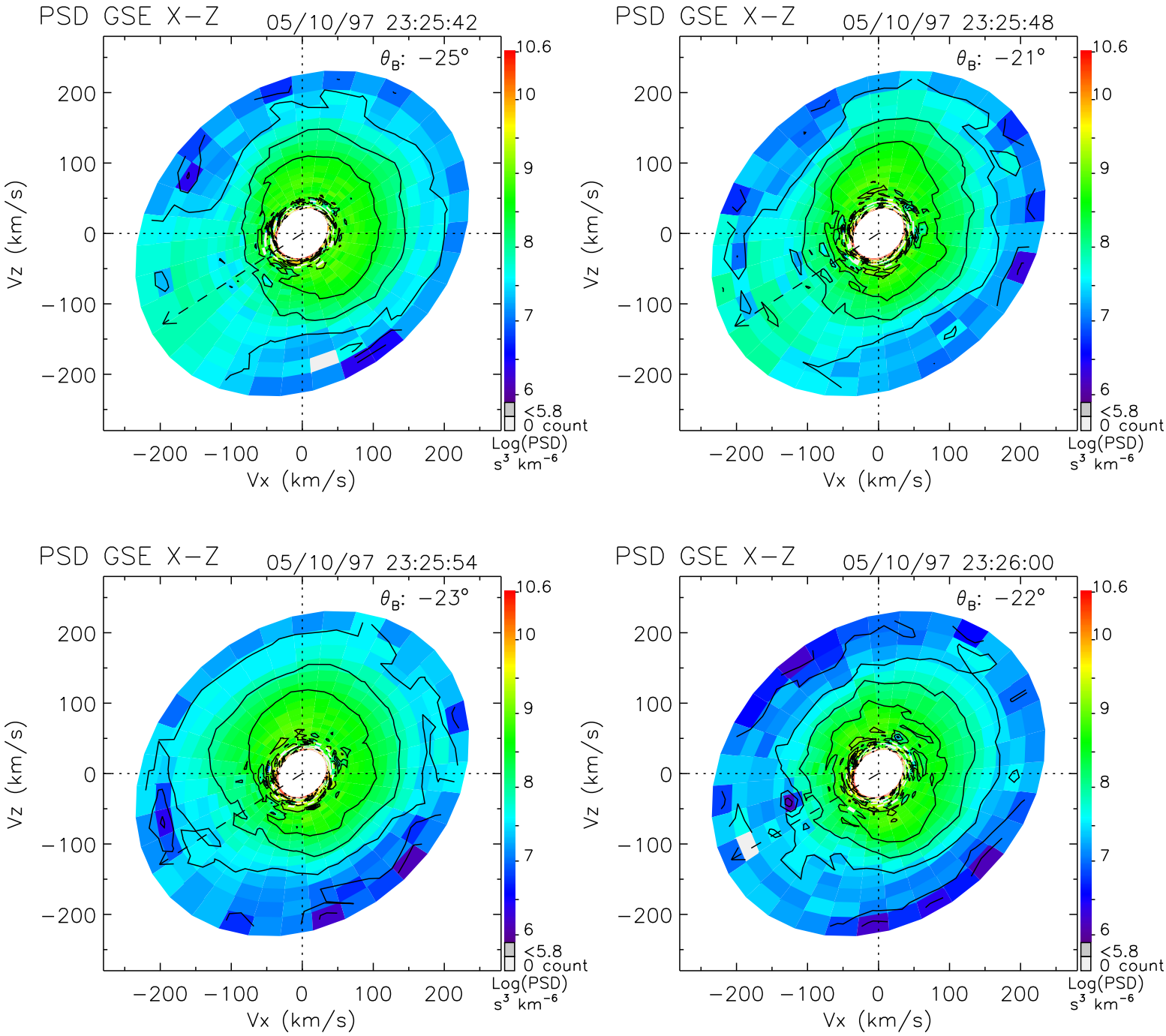

PSD GSE X−Z
05/10/97 23:23:42
θ_B: −15°
PSD GSE X−Z
05/10/97 23:23:48
θ_B: −15°
PSD GSE X−Z
05/10/97 23:23:54
θ_B: −14°
PSD GSE X−Z
05/10/97 23:24:00
θ_B: −14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

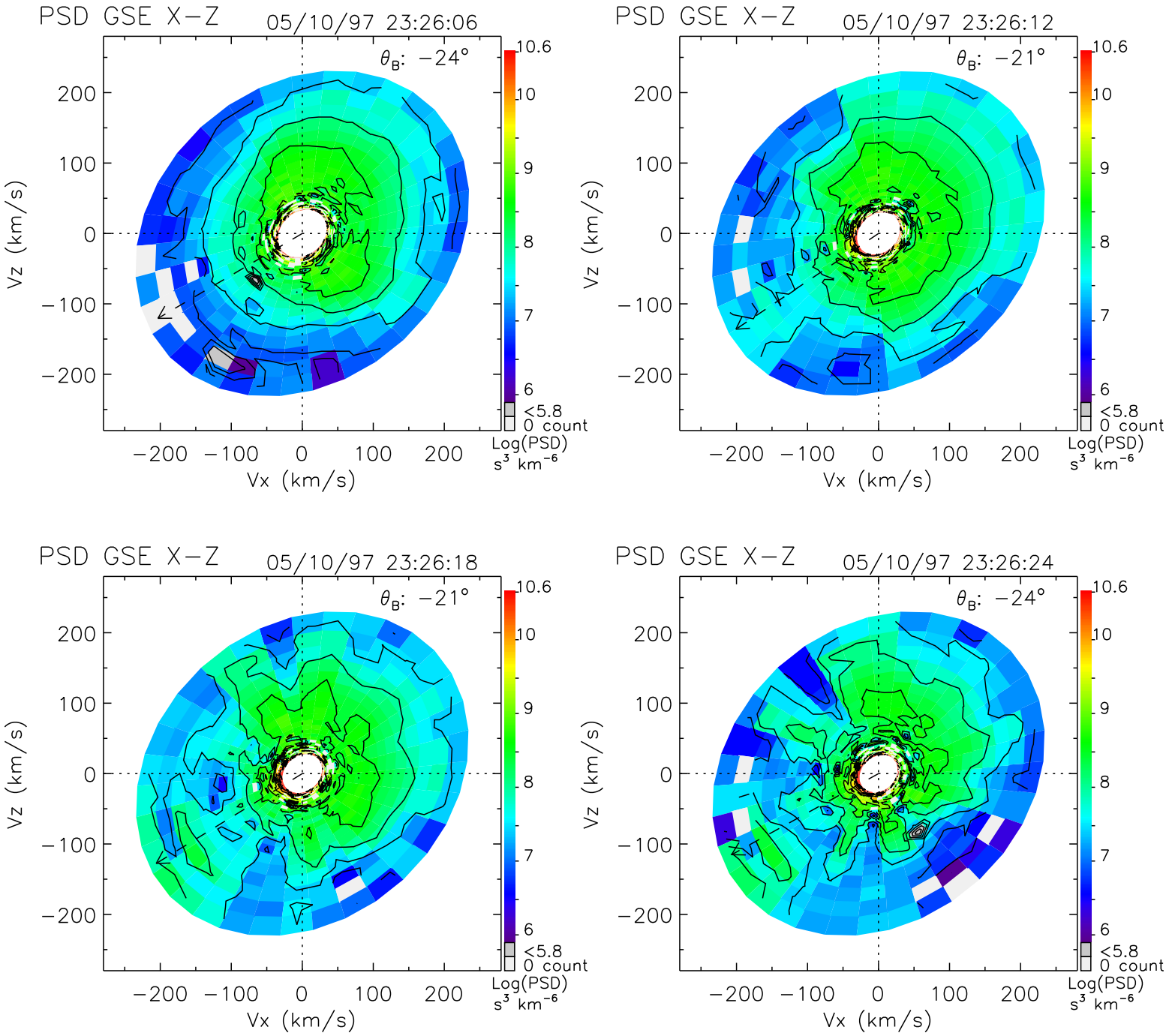

PSD GSE X−Z
05/10/97 23:24:06
θ_B: −14°
PSD GSE X−Z
05/10/97 23:24:12
θ_B: −15°
PSD GSE X−Z
05/10/97 23:24:18
θ_B: −19°
PSD GSE X−Z
05/10/97 23:24:24
θ_B: −22°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

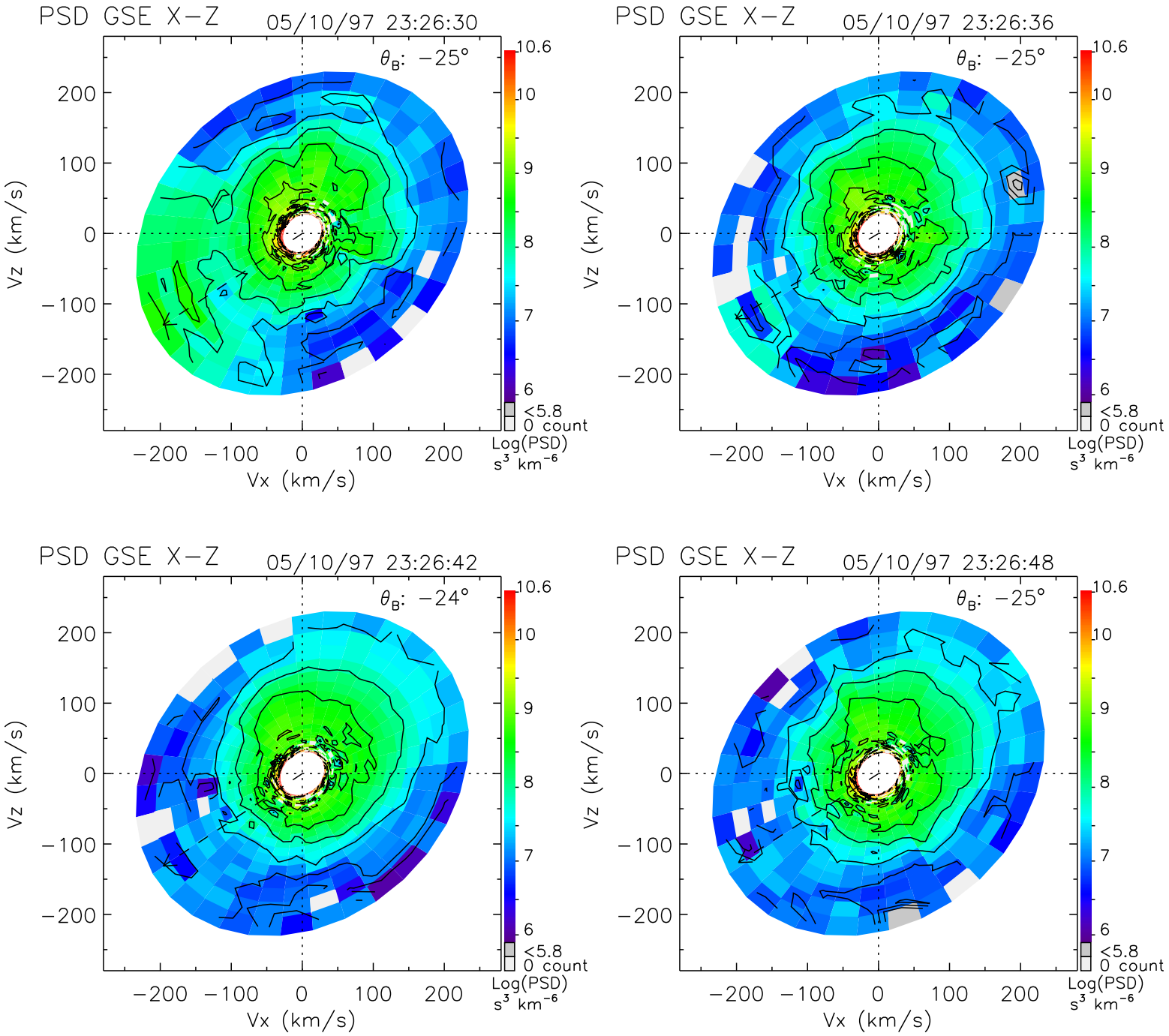

PSD GSE X−Z
05/10/97 23:24:30
θ_B: −21°
PSD GSE X−Z
05/10/97 23:24:36
θ_B: −22°
PSD GSE X−Z
05/10/97 23:24:42
θ_B: −23°
PSD GSE X−Z
05/10/97 23:24:48
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

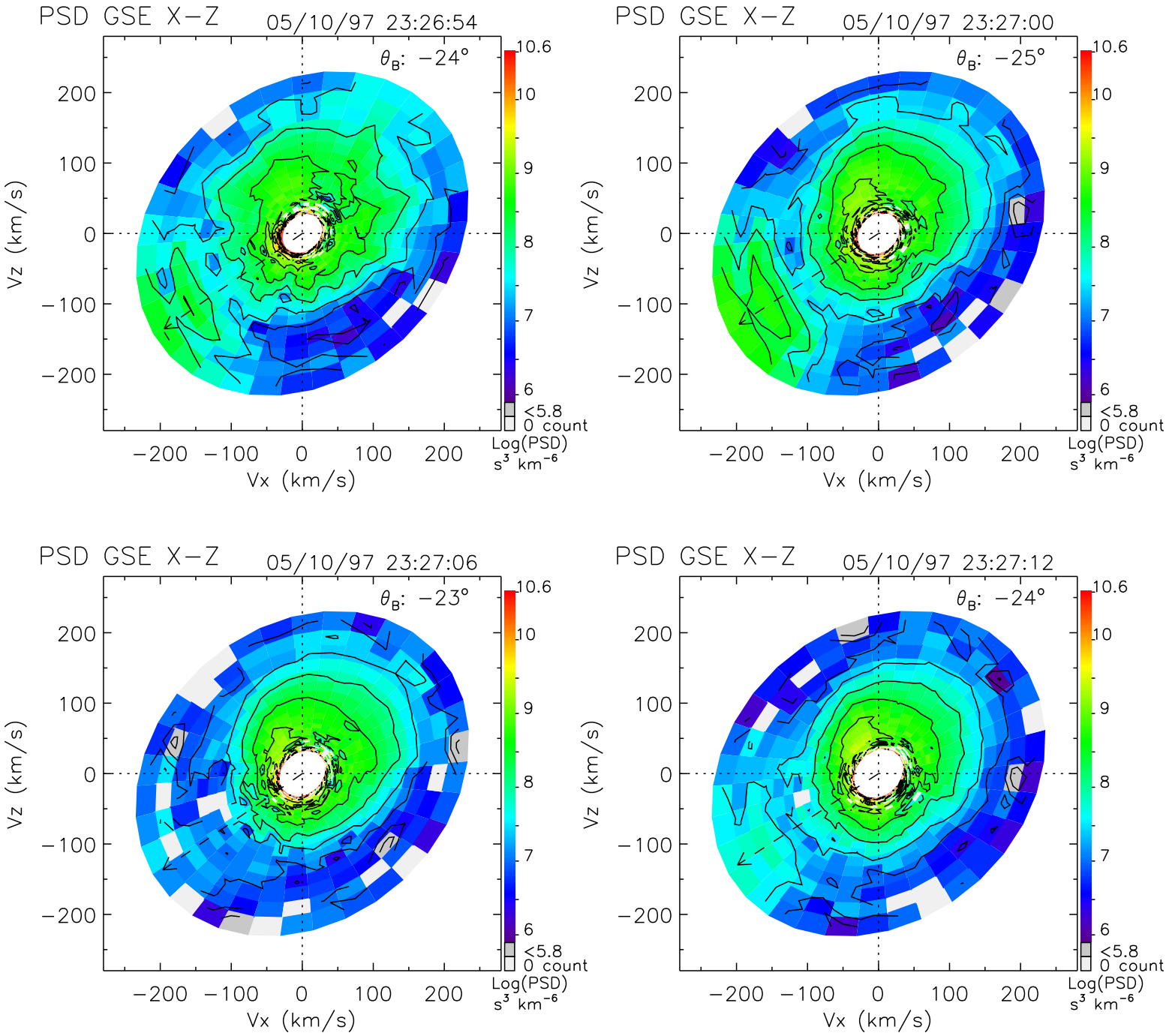

PSD GSE X−Z
05/10/97 23:24:54
θ_B: −22°
PSD GSE X−Z
05/10/97 23:25:00
θ_B: −23°
PSD GSE X−Z
05/10/97 23:25:06
θ_B: −25°
PSD GSE X−Z
05/10/97 23:25:12
θ_B: −22°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

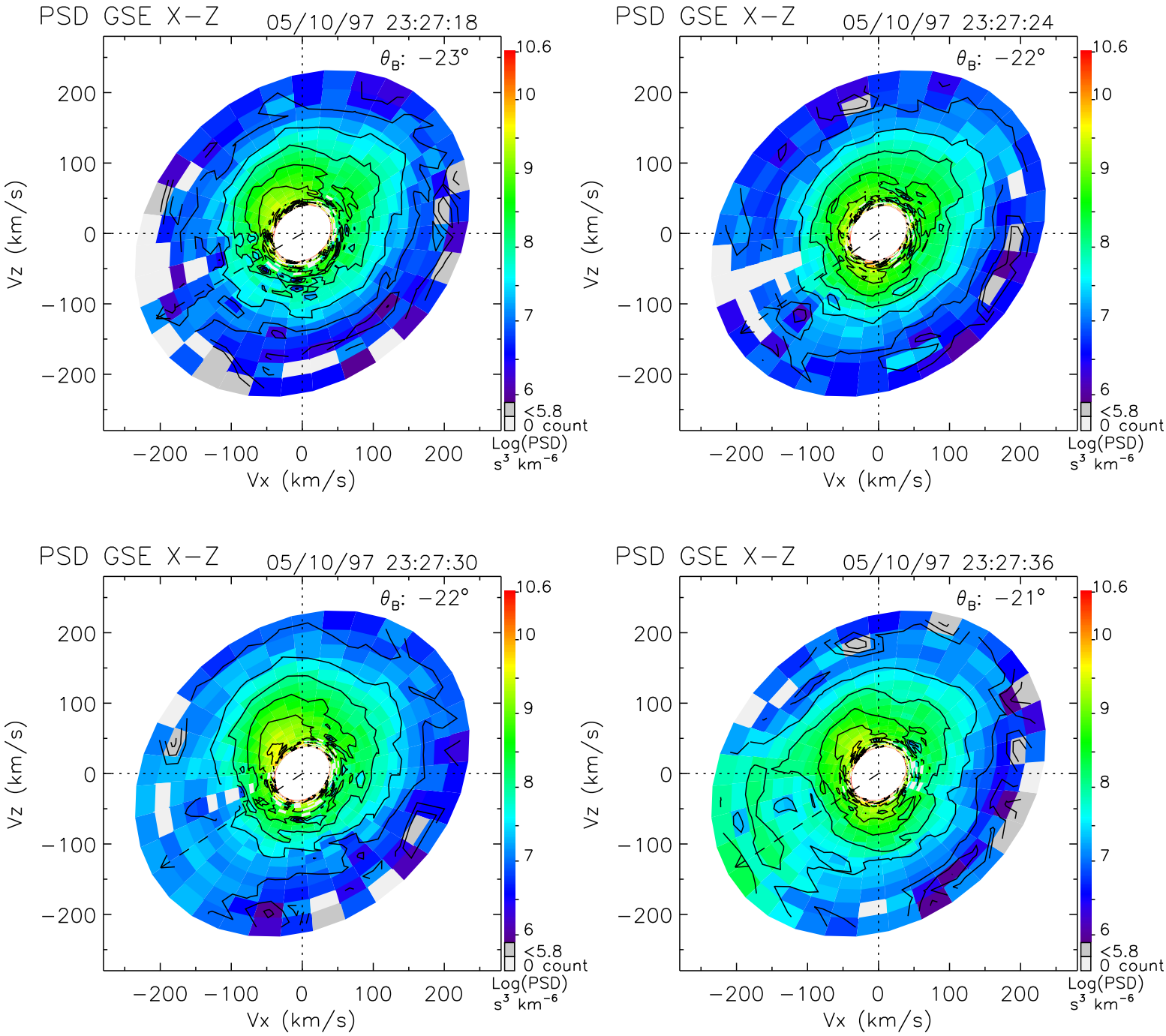

PSD GSE X−Z
05/10/97 23:25:18
θB: −23°
PSD GSE X−Z
05/10/97 23:25:24
θB: −26°
PSD GSE X−Z
05/10/97 23:25:30
θB: −23°
PSD GSE X−Z
05/10/97 23:25:36
θB: −24°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

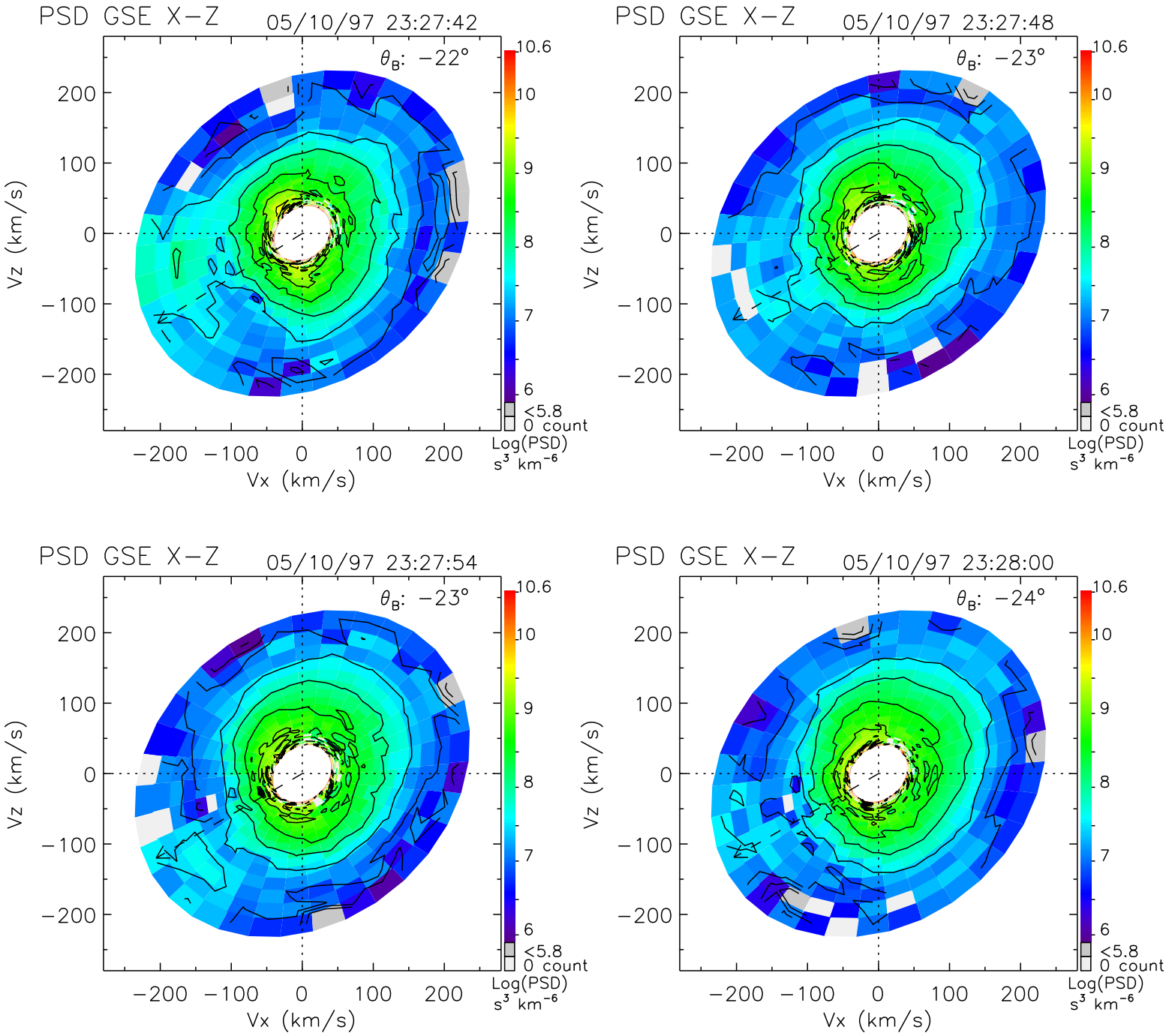

PSD GSE X−Z
05/10/97 23:25:42
θ_B: −25°
PSD GSE X−Z
05/10/97 23:25:48
θ_B: −21°
PSD GSE X−Z
05/10/97 23:25:54
θ_B: −23°
PSD GSE X−Z
05/10/97 23:26:00
θ_B: −22°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

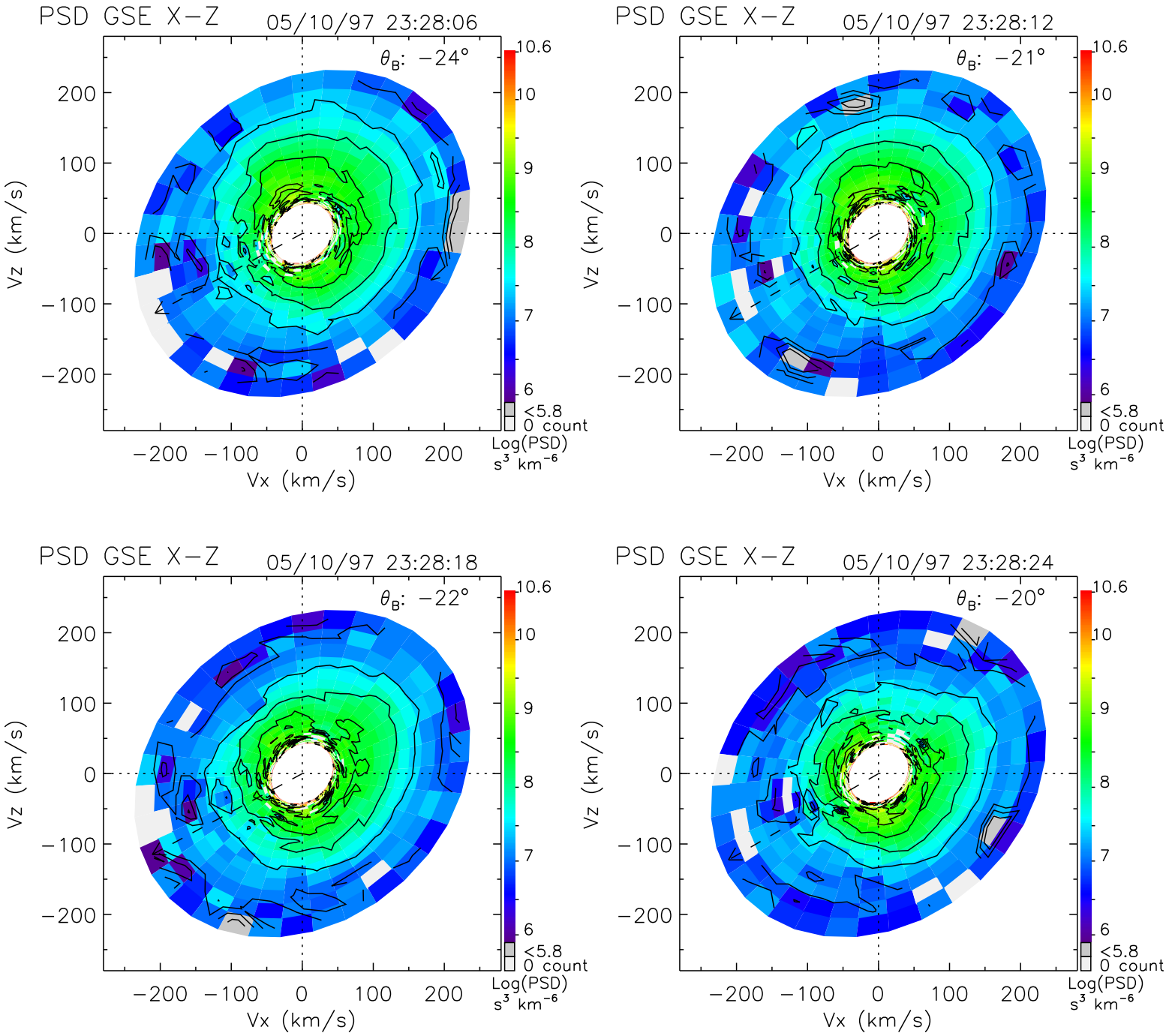

PSD GSE X−Z
05/10/97 23:26:06
θ_B: −24°
PSD GSE X−Z
05/10/97 23:26:12
θ_B: −21°
PSD GSE X−Z
05/10/97 23:26:18
θ_B: −21°
PSD GSE X−Z
05/10/97 23:26:24
θ_B: −24°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

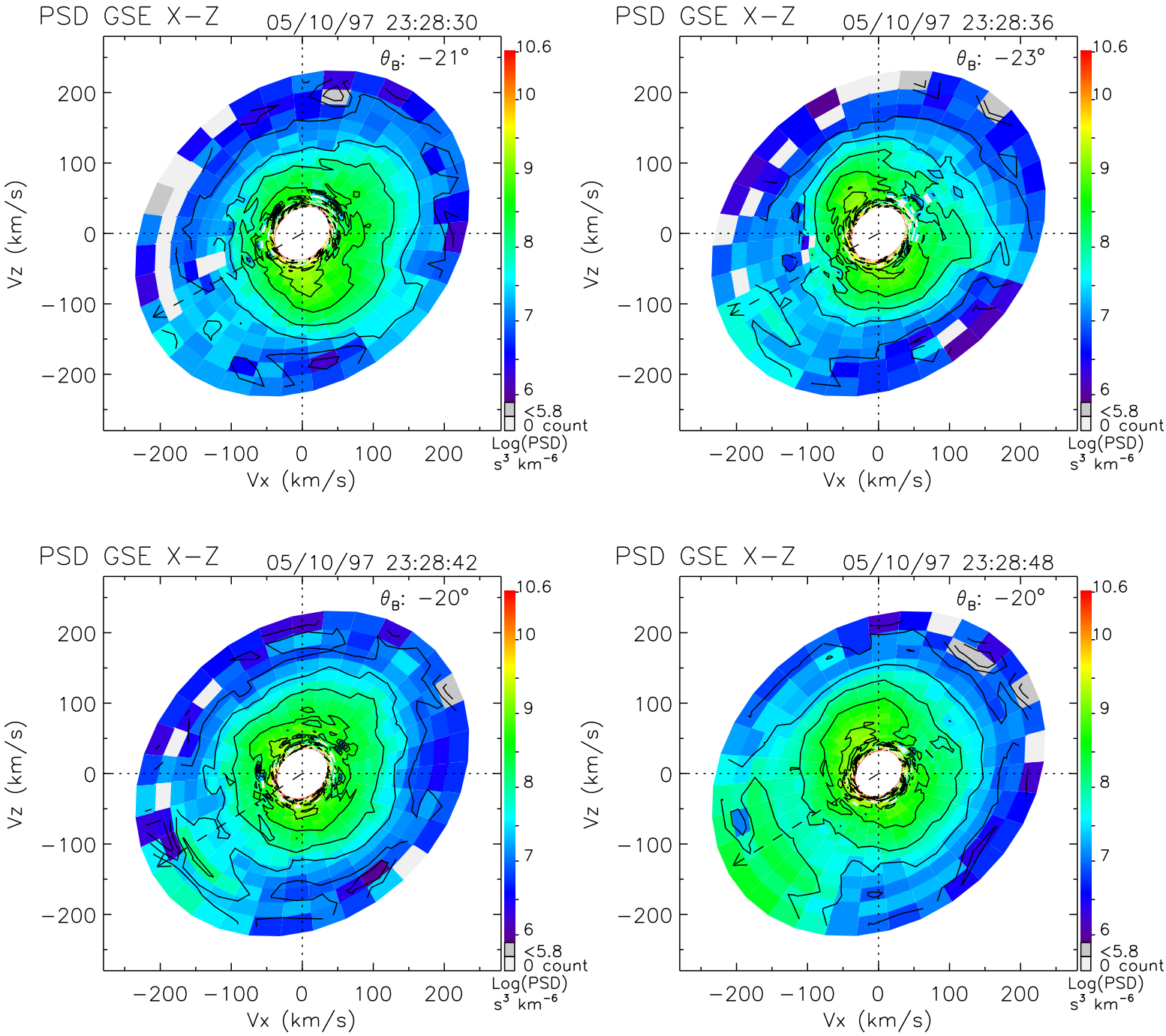

PSD GSE X−Z
05/10/97 23:26:30
θ_B: −25°
PSD GSE X−Z
05/10/97 23:26:36
θ_B: −25°
PSD GSE X−Z
05/10/97 23:26:42
θ_B: −24°
PSD GSE X−Z
05/10/97 23:26:48
θ_B: −25°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

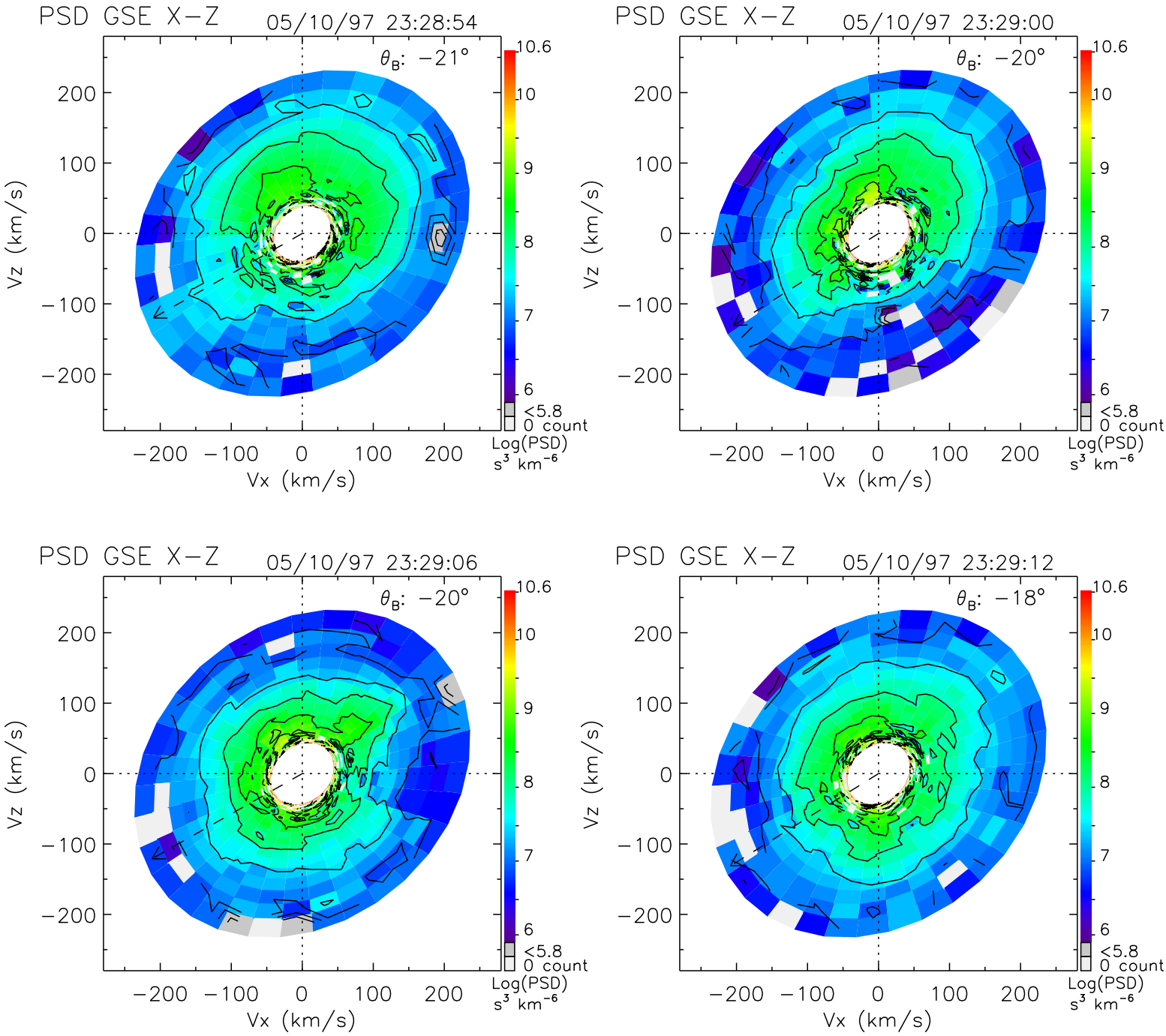

PSD GSE X−Z
05/10/97 23:26:54
θ_B: −24°
PSD GSE X−Z
05/10/97 23:27:00
θ_B: −25°
PSD GSE X−Z
05/10/97 23:27:06
θ_B: −23°
PSD GSE X−Z
05/10/97 23:27:12
θ_B: −24°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

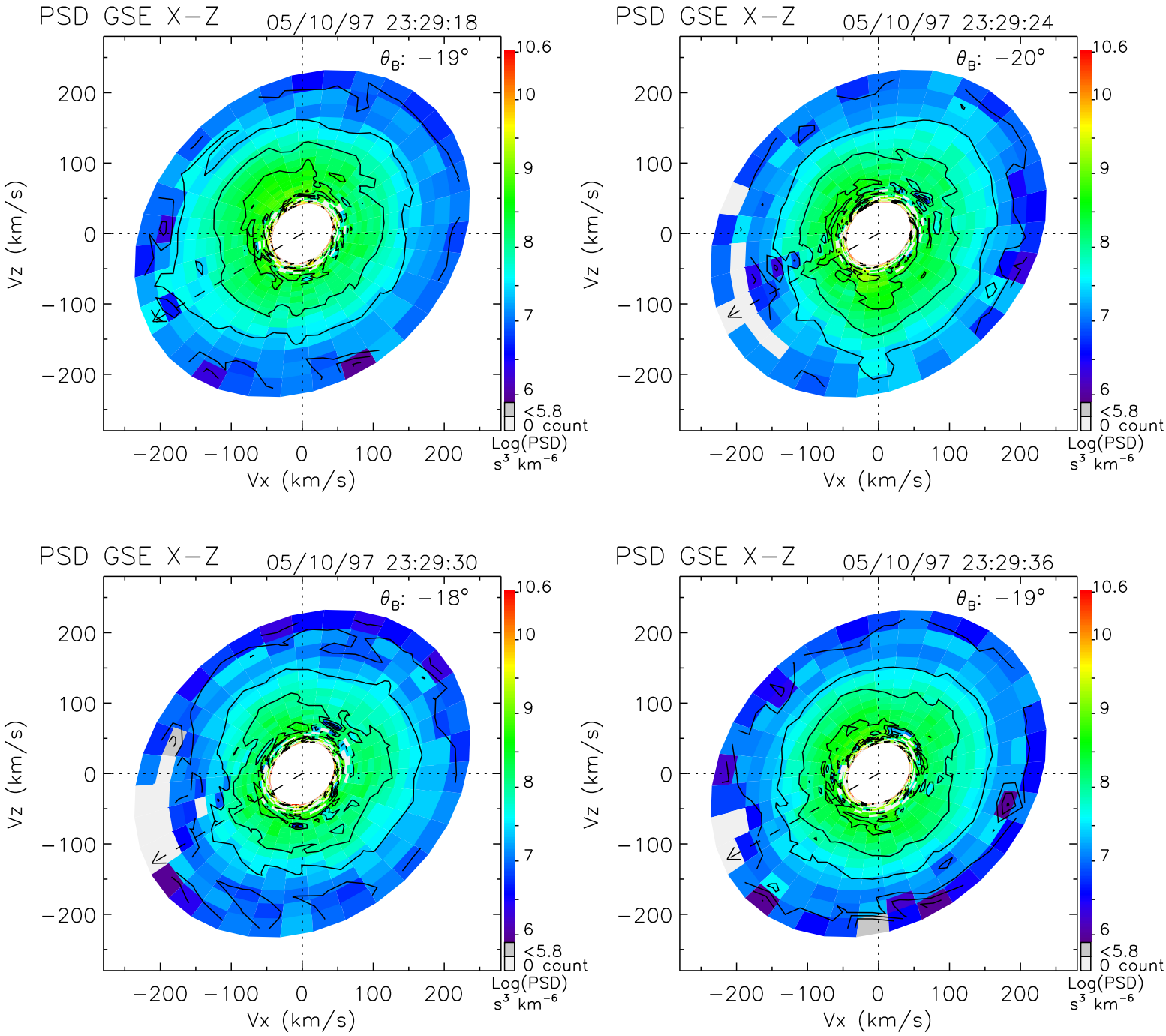

PSD GSE X−Z
05/10/97 23:27:18
θ_B: −23°
PSD GSE X−Z
05/10/97 23:27:24
θ_B: −22°
PSD GSE X−Z
05/10/97 23:27:30
θ_B: −22°
PSD GSE X−Z
05/10/97 23:27:36
θ_B: −21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

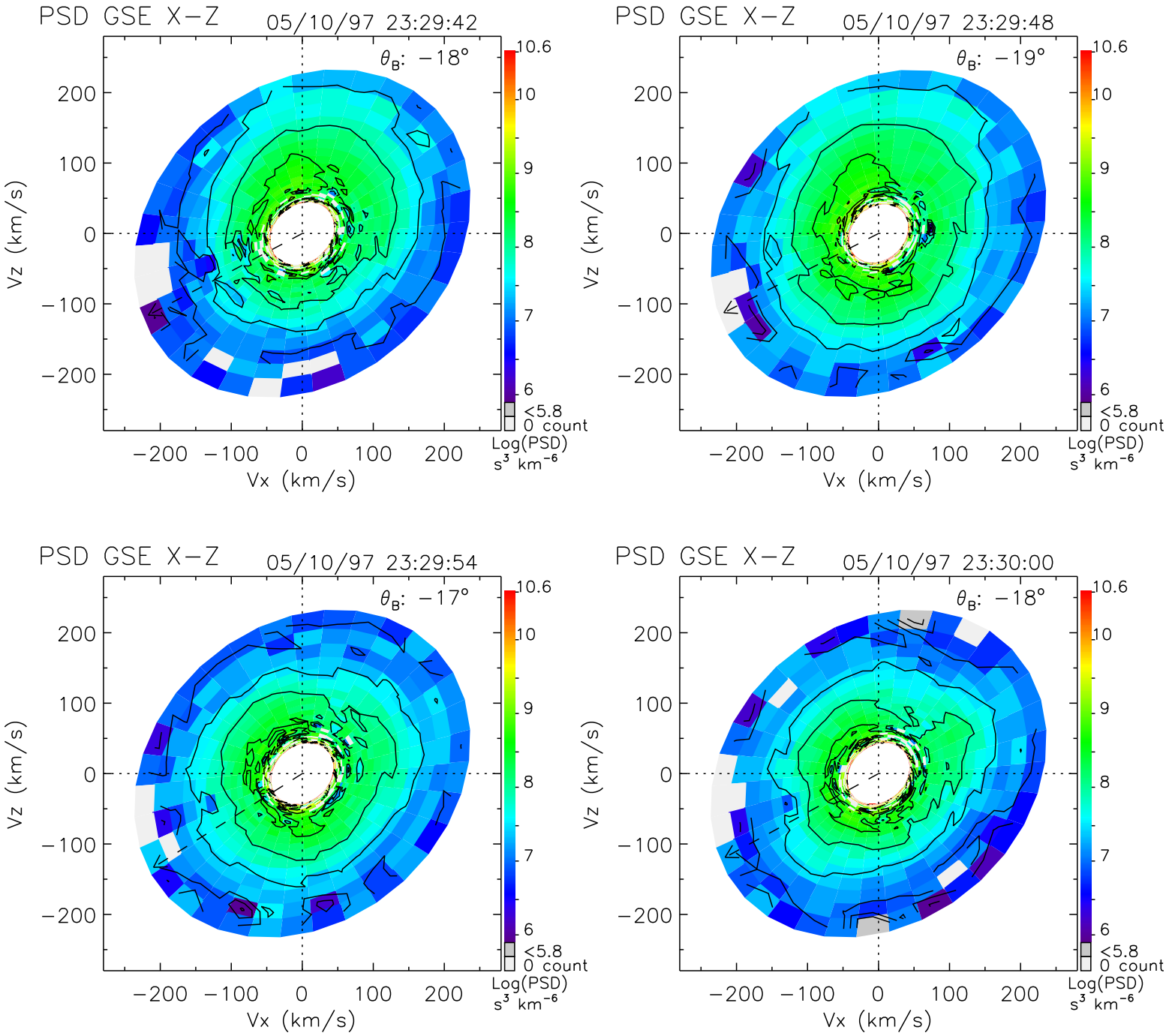

PSD GSE X−Z
05/10/97 23:27:42
θ_B: −22°
PSD GSE X−Z
05/10/97 23:27:48
θ_B: −23°
PSD GSE X−Z
05/10/97 23:27:54
θ_B: −23°
PSD GSE X−Z
05/10/97 23:28:00
θ_B: −24°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

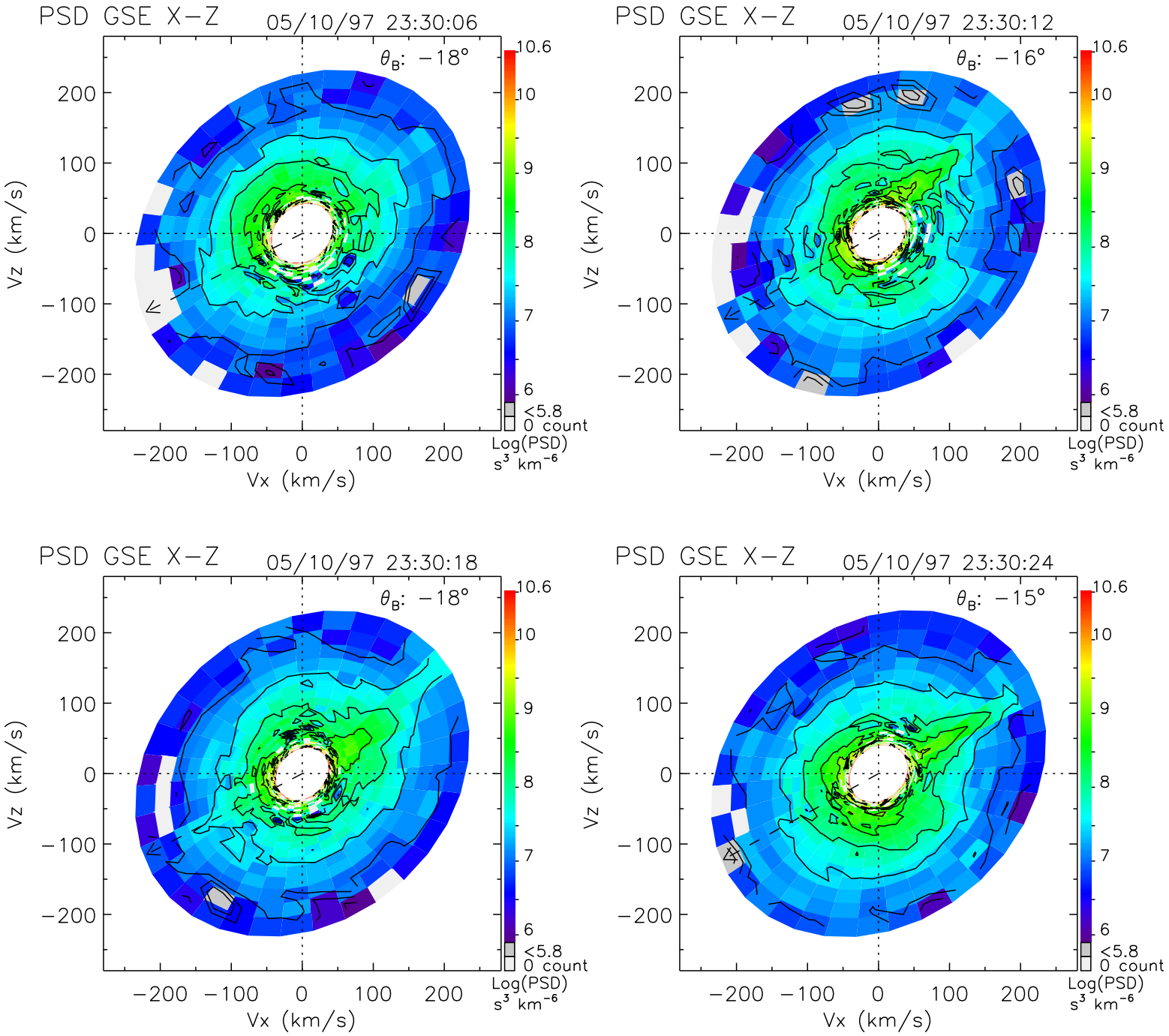

PSD GSE X−Z
05/10/97 23:28:06
θ_B: −24°
PSD GSE X−Z
05/10/97 23:28:12
θ_B: −21°
PSD GSE X−Z
05/10/97 23:28:18
θ_B: −22°
PSD GSE X−Z
05/10/97 23:28:24
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

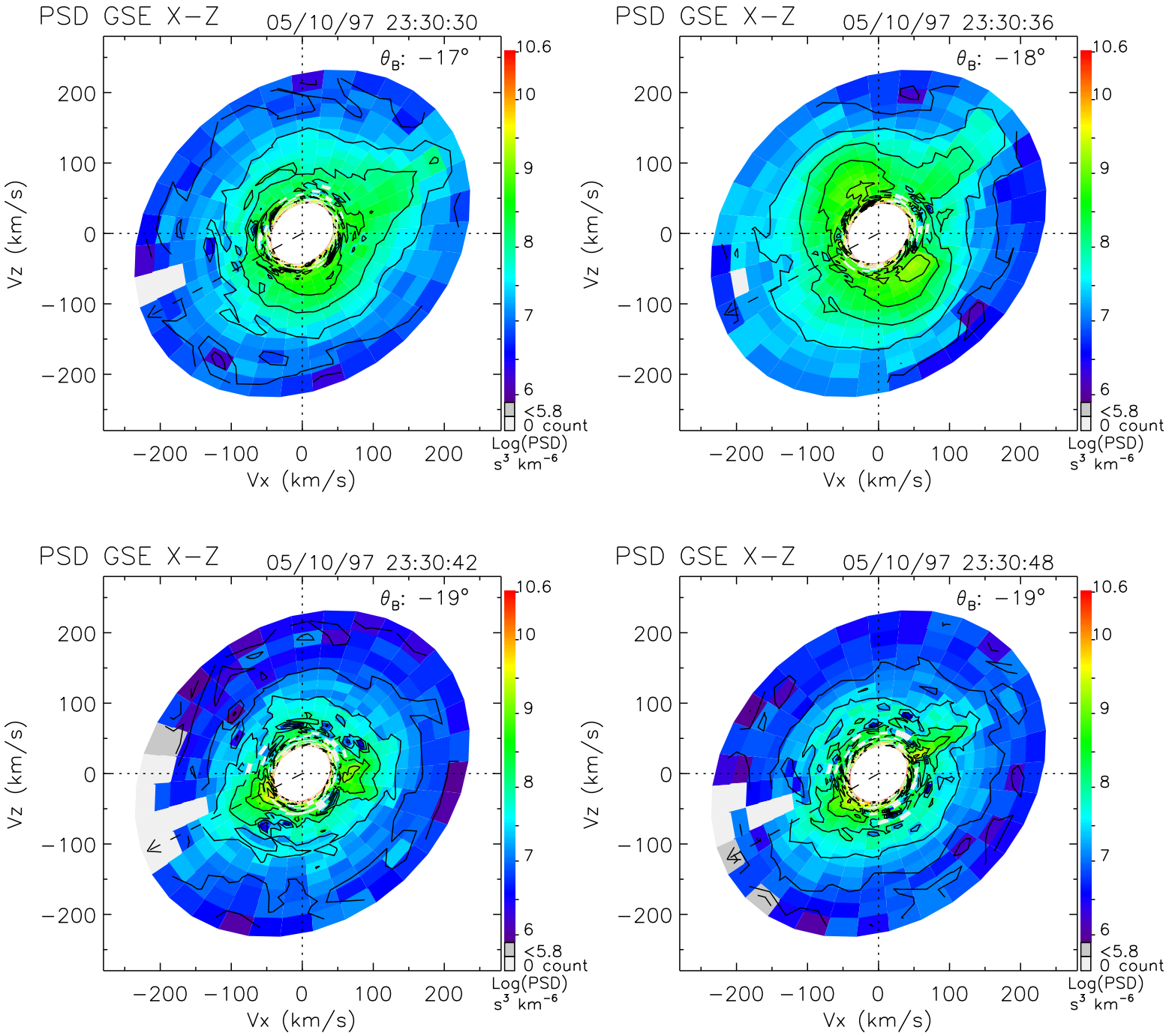

PSD GSE X−Z
05/10/97 23:28:30
θ_B: −21°
PSD GSE X−Z
05/10/97 23:28:36
θ_B: −23°
PSD GSE X−Z
05/10/97 23:28:42
θ_B: −20°
PSD GSE X−Z
05/10/97 23:28:48
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

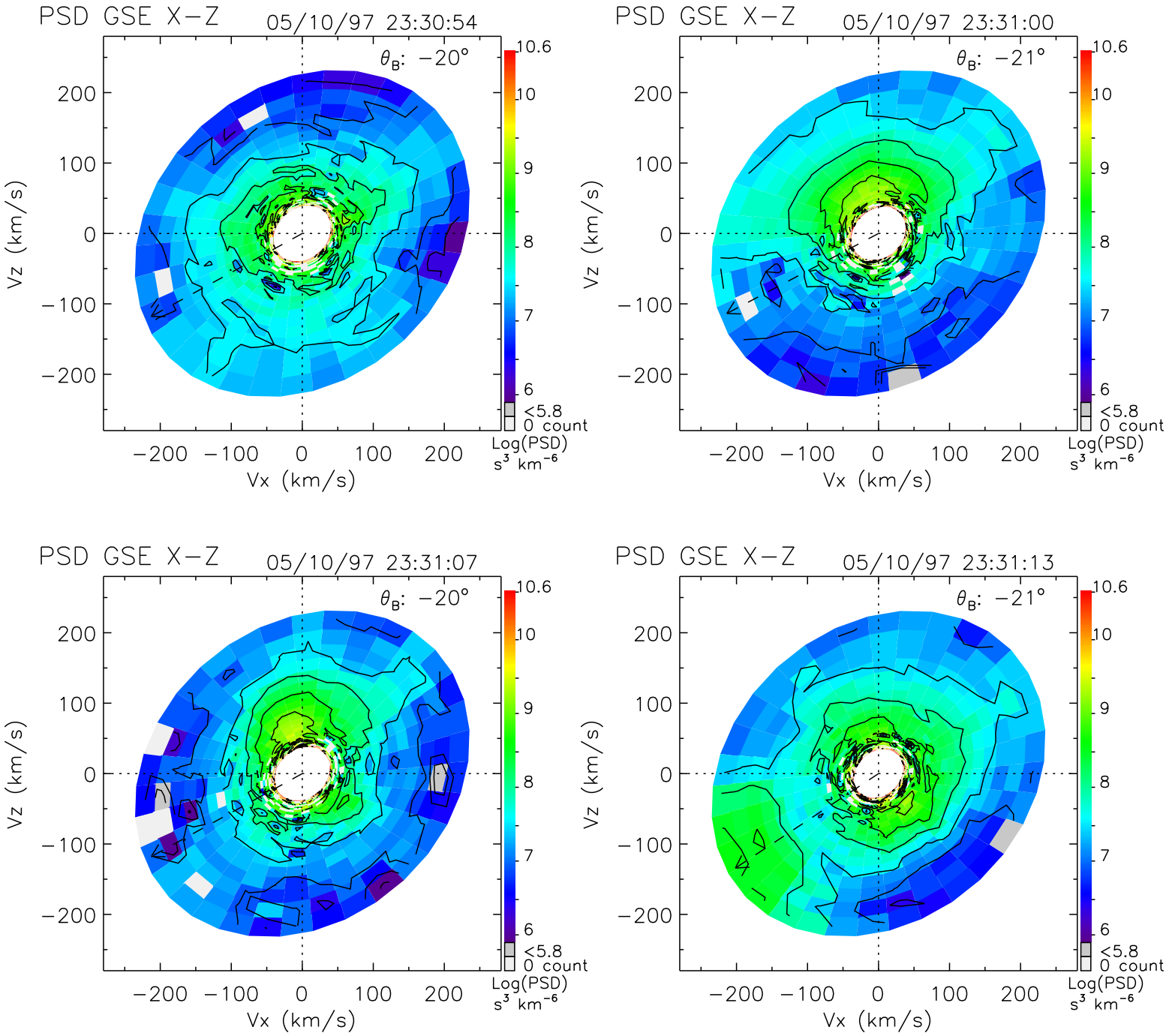

PSD GSE X−Z
05/10/97 23:28:54
θ_B: −21°
PSD GSE X−Z
05/10/97 23:29:00
θ_B: −20°
PSD GSE X−Z
05/10/97 23:29:06
θ_B: −20°
PSD GSE X−Z
05/10/97 23:29:12
θ_B: −18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

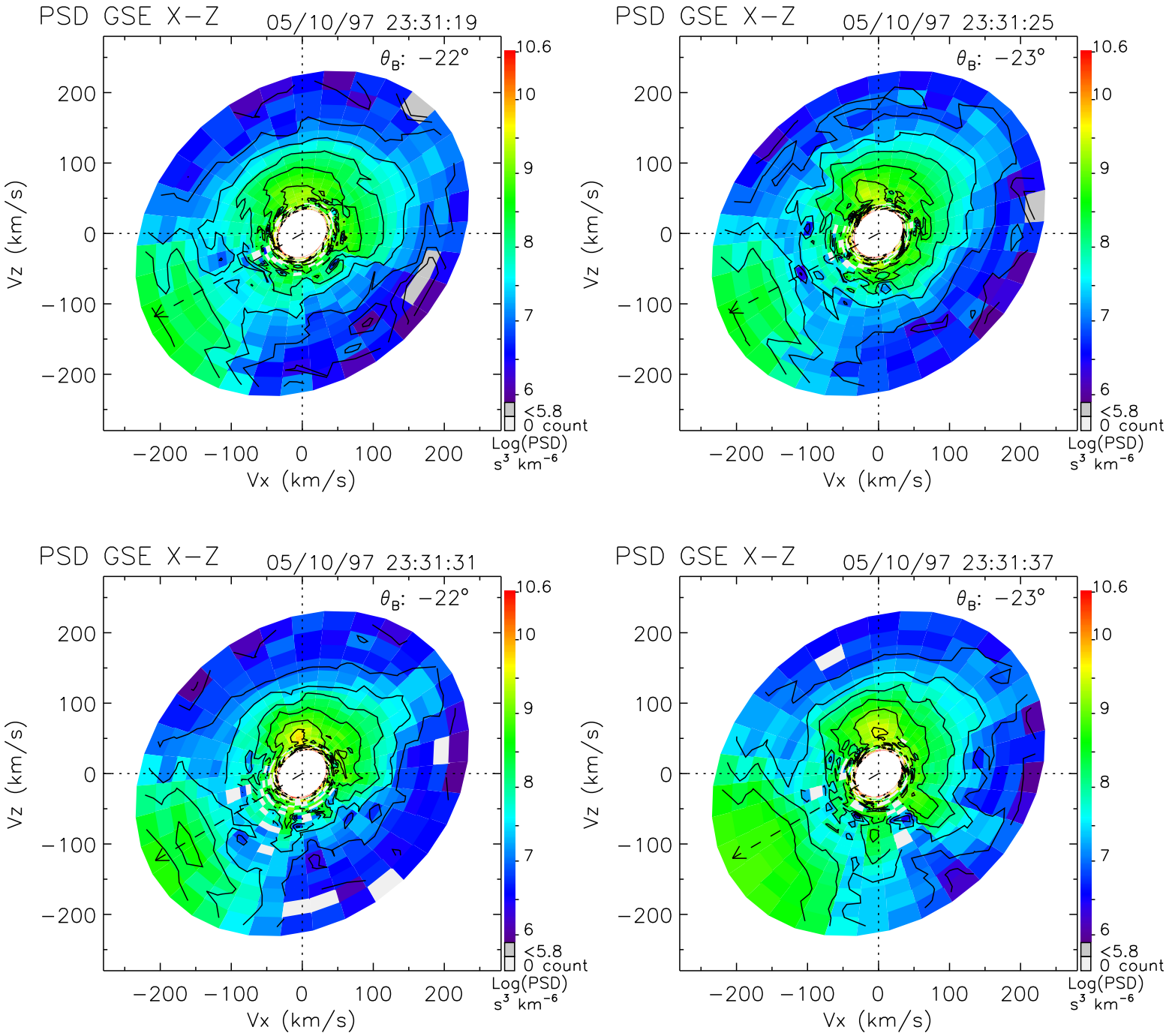

PSD GSE X−Z
05/10/97 23:29:18
θ_B: −19°
PSD GSE X−Z
05/10/97 23:29:24
θ_B: −20°
PSD GSE X−Z
05/10/97 23:29:30
θ_B: −18°
PSD GSE X−Z
05/10/97 23:29:36
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

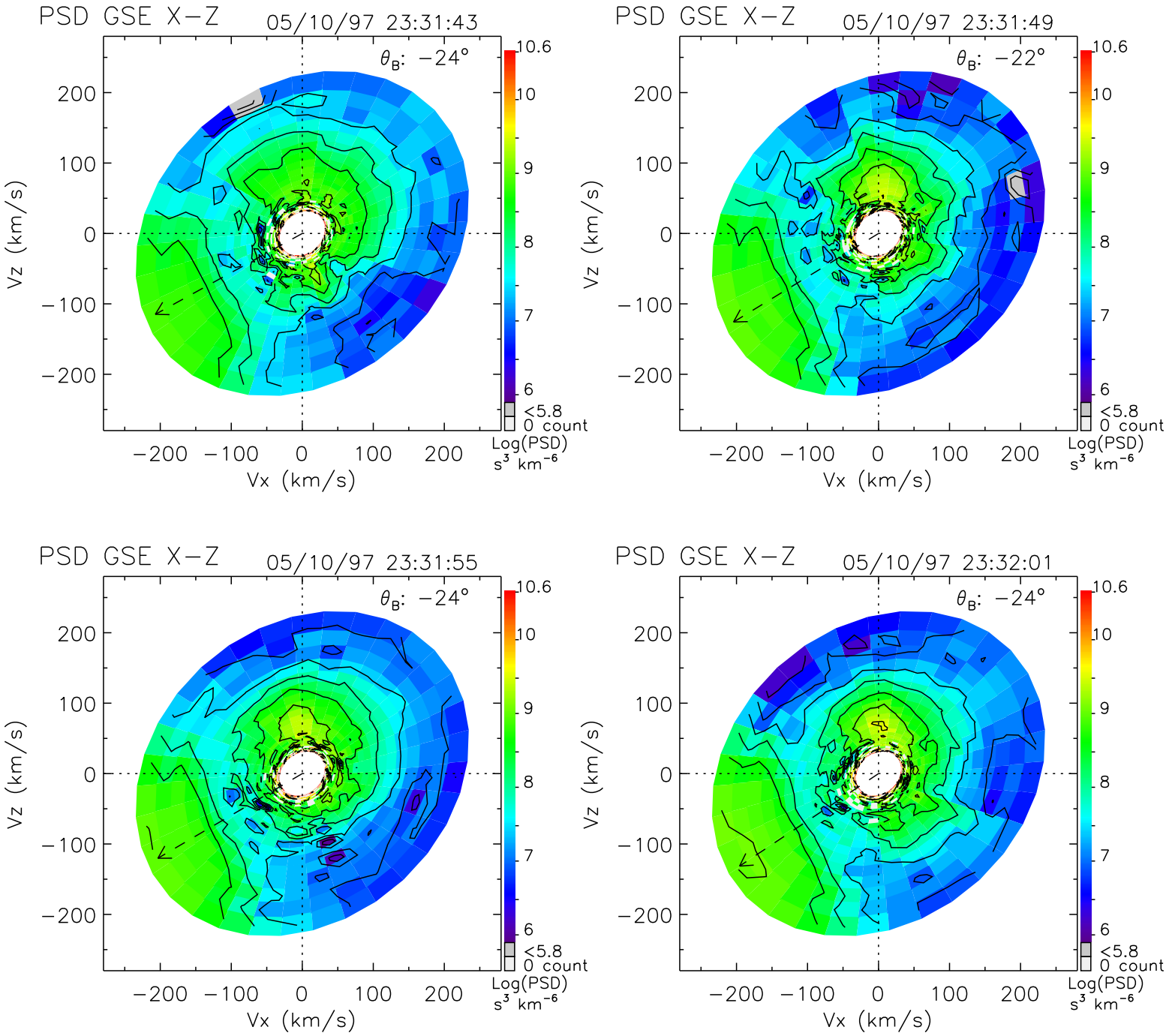

PSD GSE X−Z
05/10/97 23:29:42
θ_B: −18°
PSD GSE X−Z
05/10/97 23:29:48
θ_B: −19°
PSD GSE X−Z
05/10/97 23:29:54
θ_B: −17°
PSD GSE X−Z
05/10/97 23:30:00
θ_B: −18°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

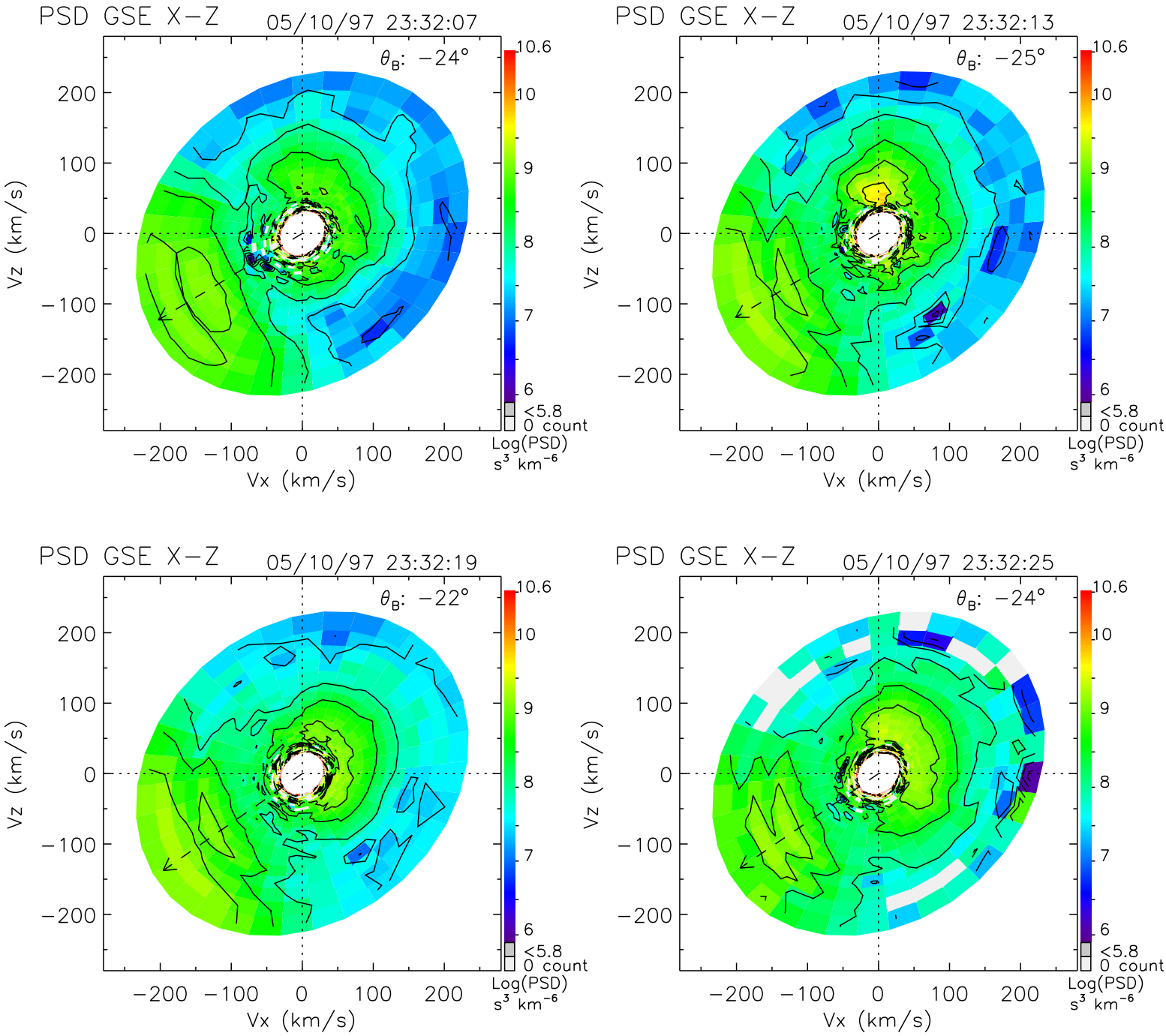

PSD GSE X−Z
05/10/97 23:30:06
θ_B: −18°
PSD GSE X−Z
05/10/97 23:30:12
θ_B: −16°
PSD GSE X−Z
05/10/97 23:30:18
θ_B: −18°
PSD GSE X−Z
05/10/97 23:30:24
θ_B: −15°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

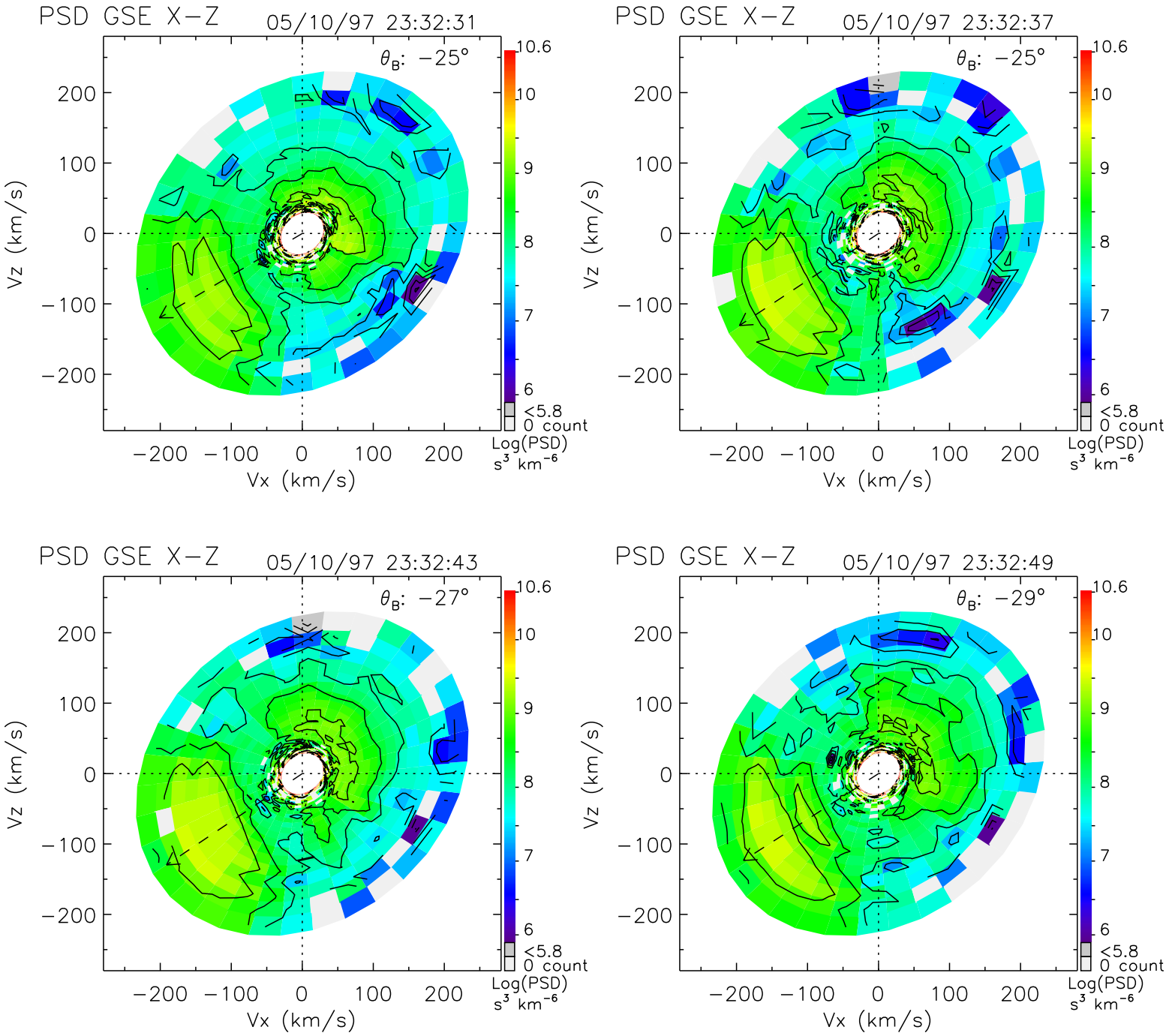

PSD GSE X−Z
05/10/97 23:30:30
θ_B: −17°
PSD GSE X−Z
05/10/97 23:30:36
θ_B: −18°
PSD GSE X−Z
05/10/97 23:30:42
θ_B: −19°
PSD GSE X−Z
05/10/97 23:30:48
θ_B: −19°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

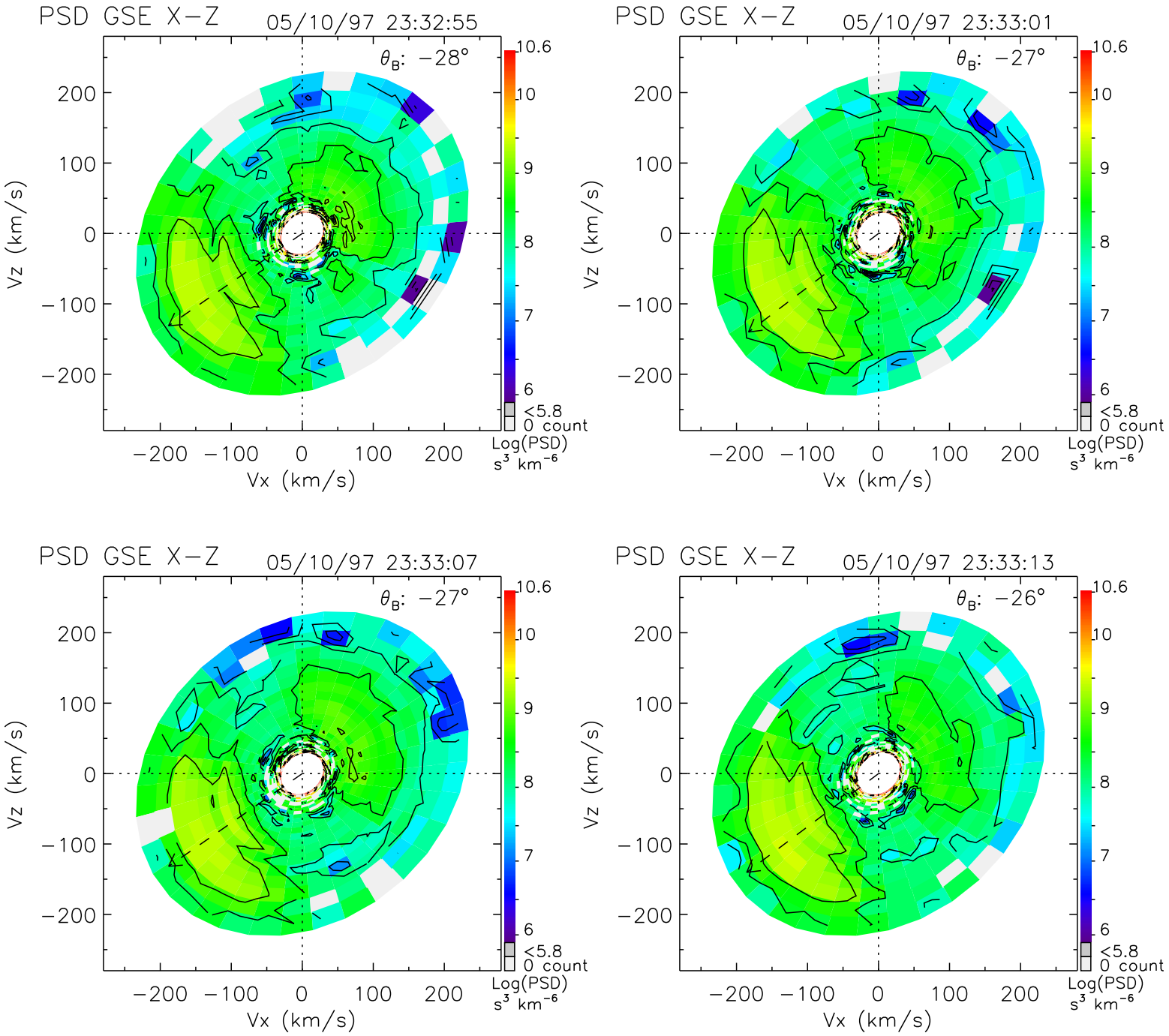

PSD GSE X−Z
05/10/97 23:30:54
θ_B: −20°
PSD GSE X−Z
05/10/97 23:31:00
θ_B: −21°
PSD GSE X−Z
05/10/97 23:31:07
θ_B: −20°
PSD GSE X−Z
05/10/97 23:31:13
θ_B: −21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

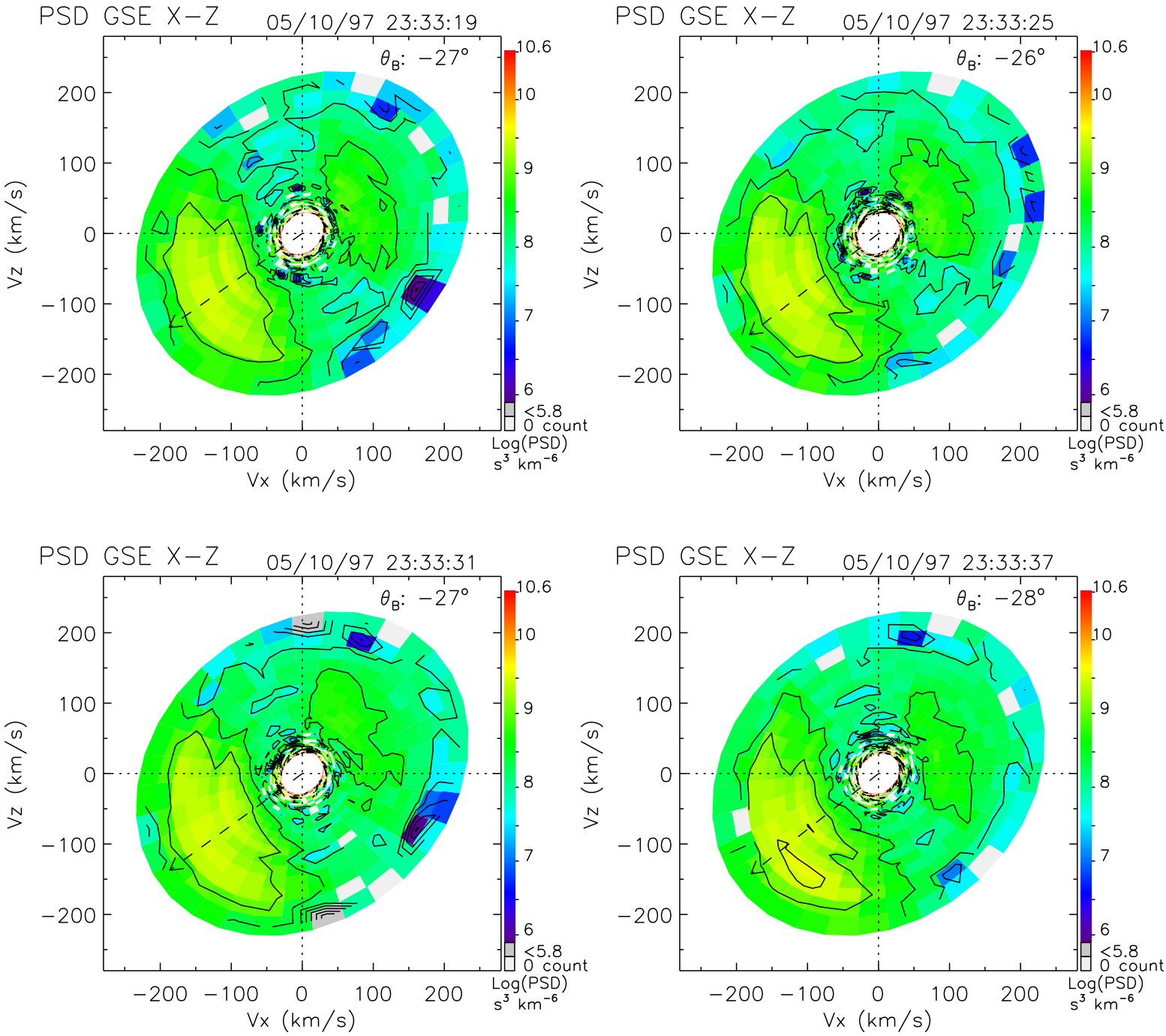

PSD GSE X−Z
05/10/97 23:31:19
θ_B: −22°
PSD GSE X−Z
05/10/97 23:31:25
θ_B: −23°
PSD GSE X−Z
05/10/97 23:31:31
θ_B: −22°
PSD GSE X−Z
05/10/97 23:31:37
θ_B: −23°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

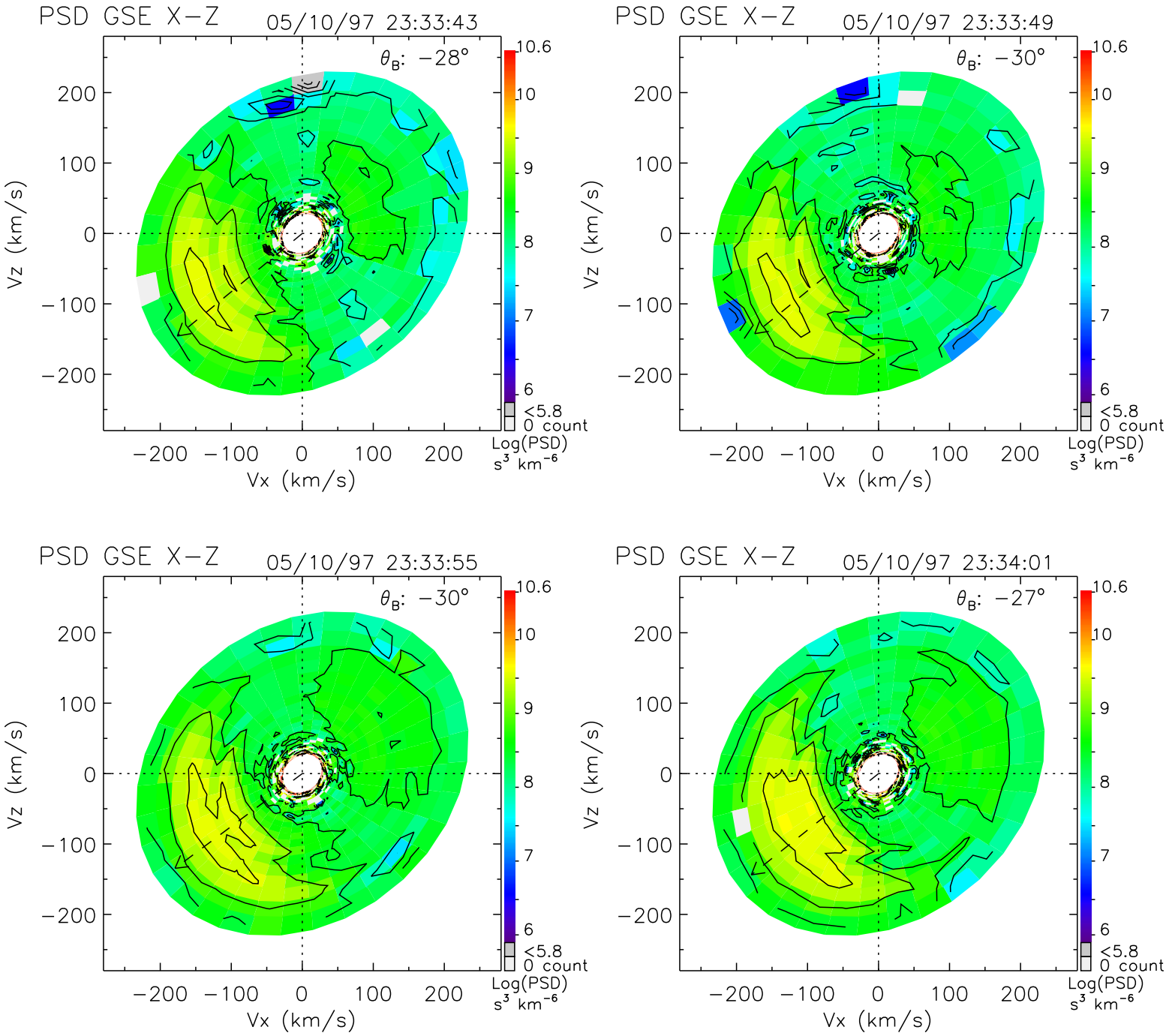

PSD GSE X−Z
05/10/97 23:31:43
θ_B: −24°
PSD GSE X−Z
05/10/97 23:31:49
θ_B: −22°
PSD GSE X−Z
05/10/97 23:31:55
θ_B: −24°
PSD GSE X−Z
05/10/97 23:32:01
θ_B: −24°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

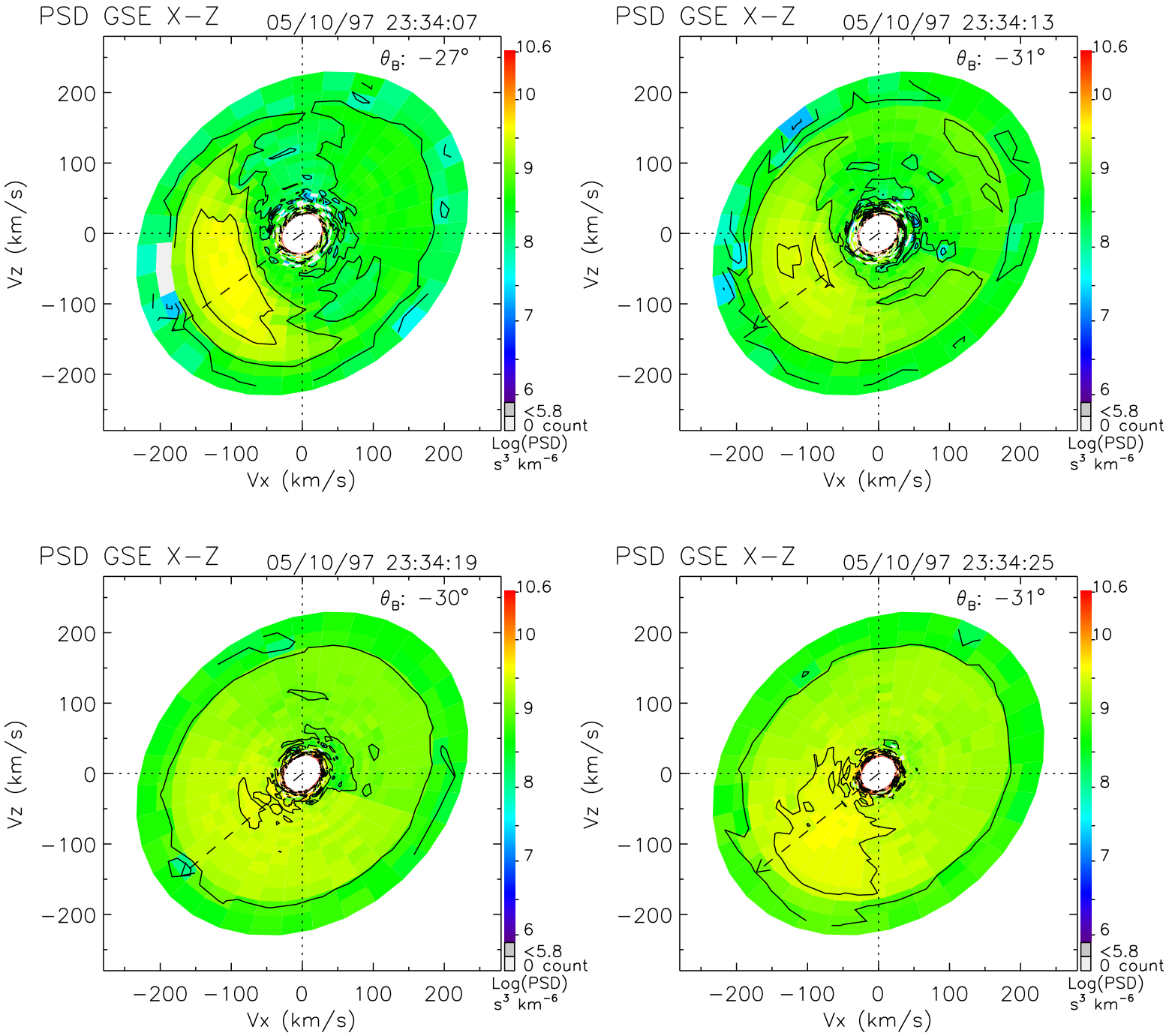

PSD GSE X−Z
05/10/97 23:32:07
θ_B: −24°
PSD GSE X−Z
05/10/97 23:32:13
θ_B: −25°
PSD GSE X−Z
05/10/97 23:32:19
θ_B: −22°
PSD GSE X−Z
05/10/97 23:32:25
θ_B: −24°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

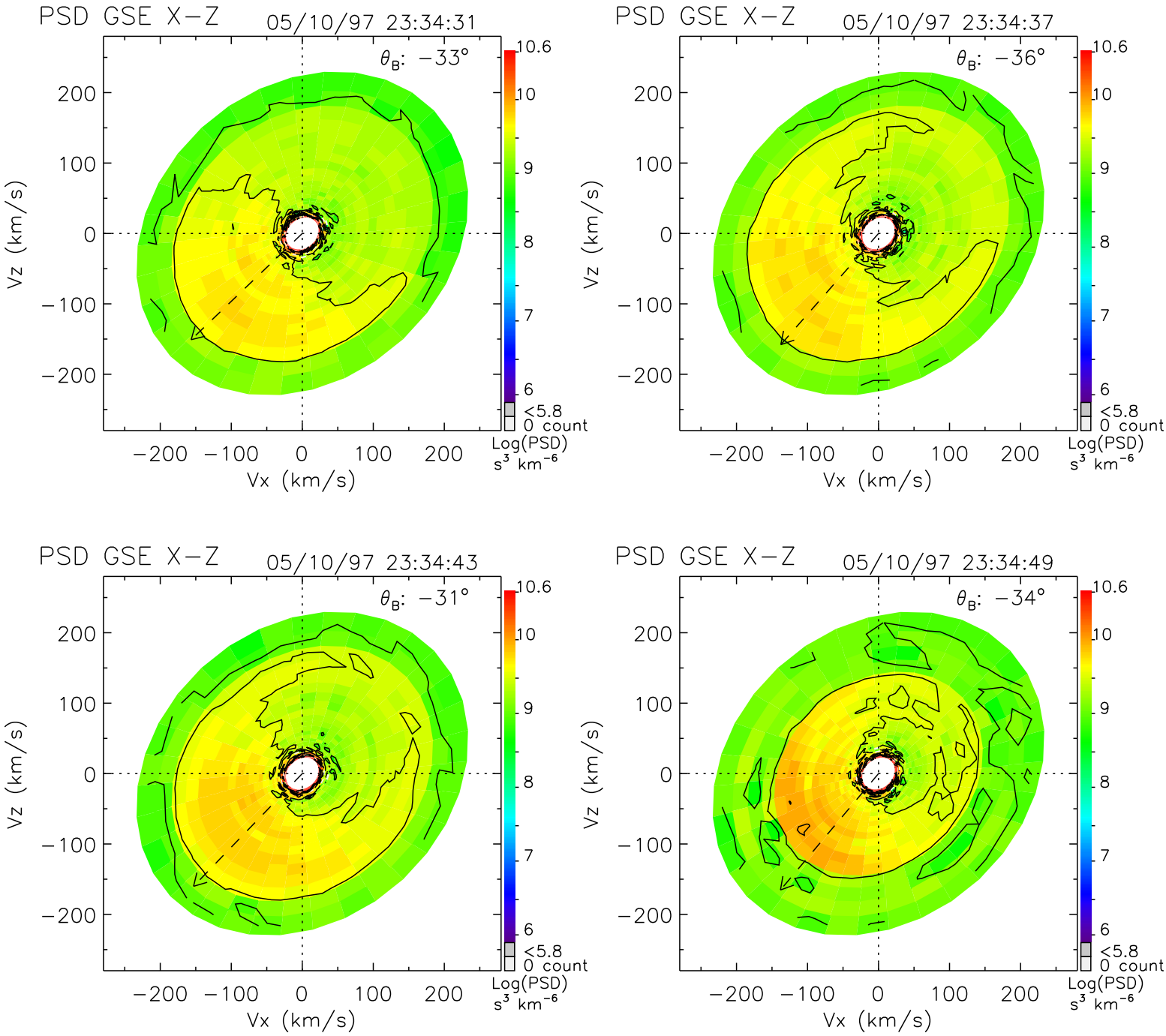

PSD GSE X−Z
05/10/97 23:32:31
θ_B: −25°
PSD GSE X−Z
05/10/97 23:32:37
θ_B: −25°
PSD GSE X−Z
05/10/97 23:32:43
θ_B: −27°
PSD GSE X−Z
05/10/97 23:32:49
θ_B: −29°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

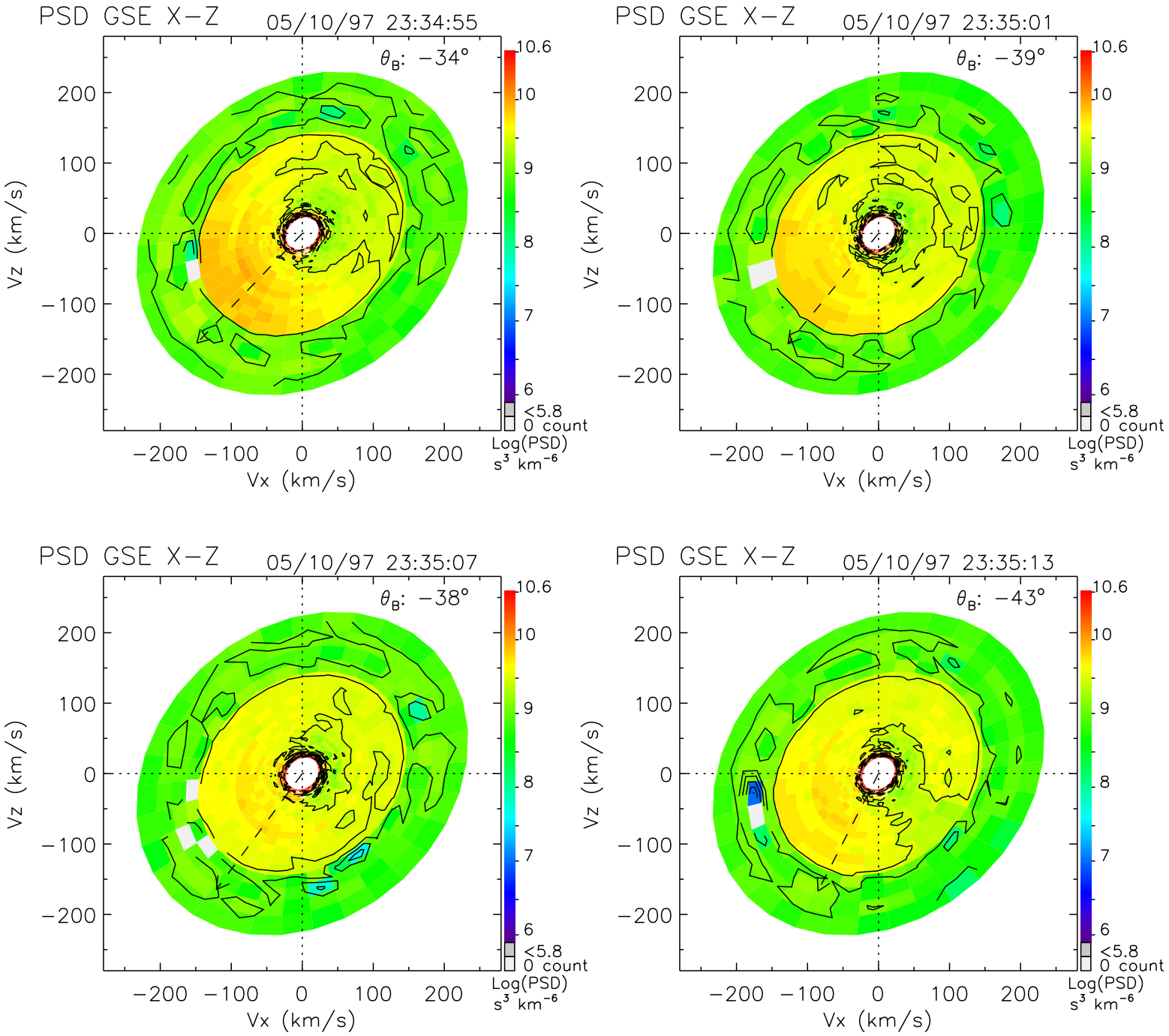

PSD GSE X−Z
05/10/97 23:32:55
θ_B: −28°
PSD GSE X−Z
05/10/97 23:33:01
θ_B: −27°
PSD GSE X−Z
05/10/97 23:33:07
θ_B: −27°
PSD GSE X−Z
05/10/97 23:33:13
θ_B: −26°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

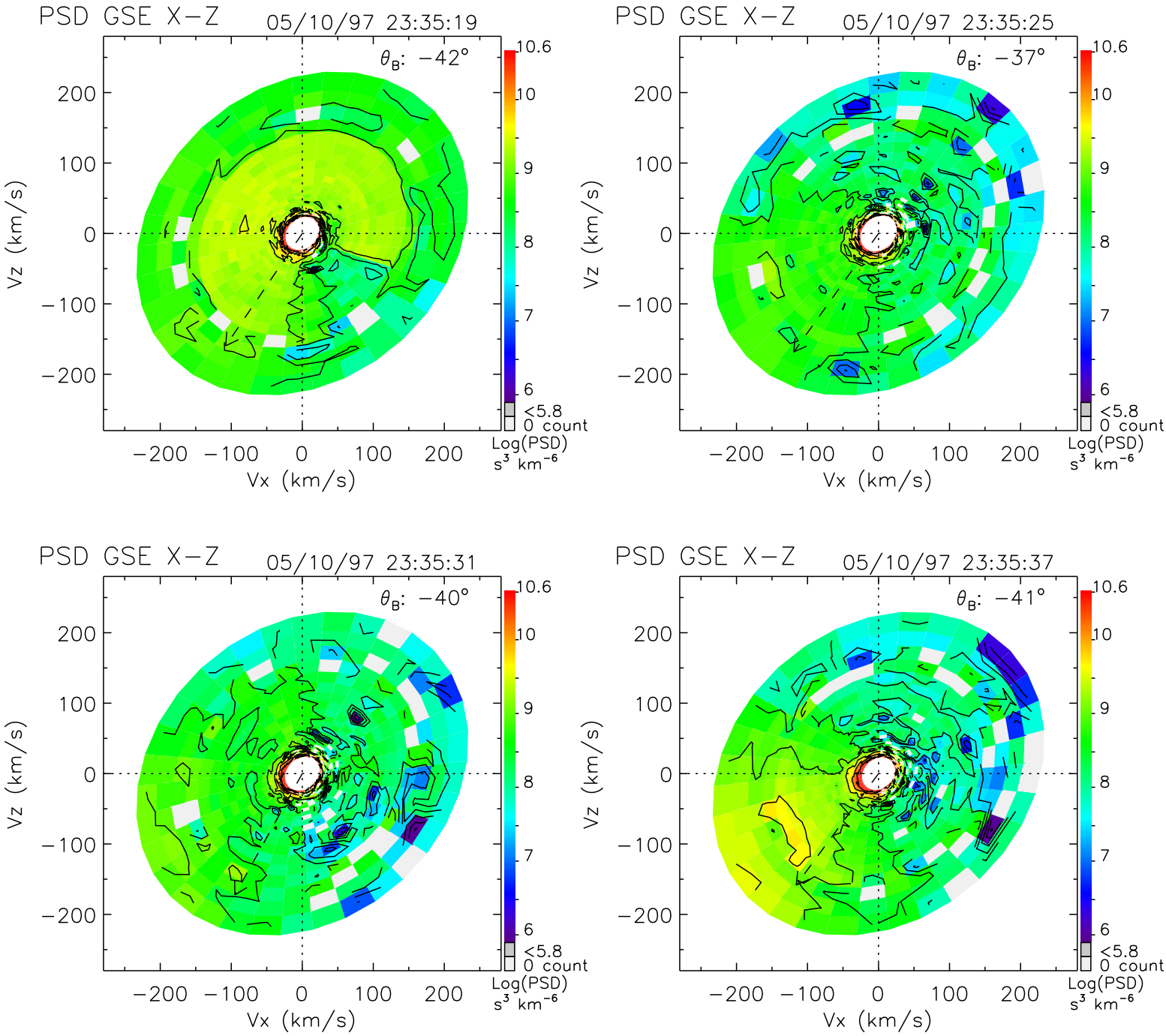

PSD GSE X−Z
05/10/97 23:33:19
θ_B: −27°
PSD GSE X−Z
05/10/97 23:33:25
θ_B: −26°
PSD GSE X−Z
05/10/97 23:33:31
θ_B: −27°
PSD GSE X−Z
05/10/97 23:33:37
θ_B: −28°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

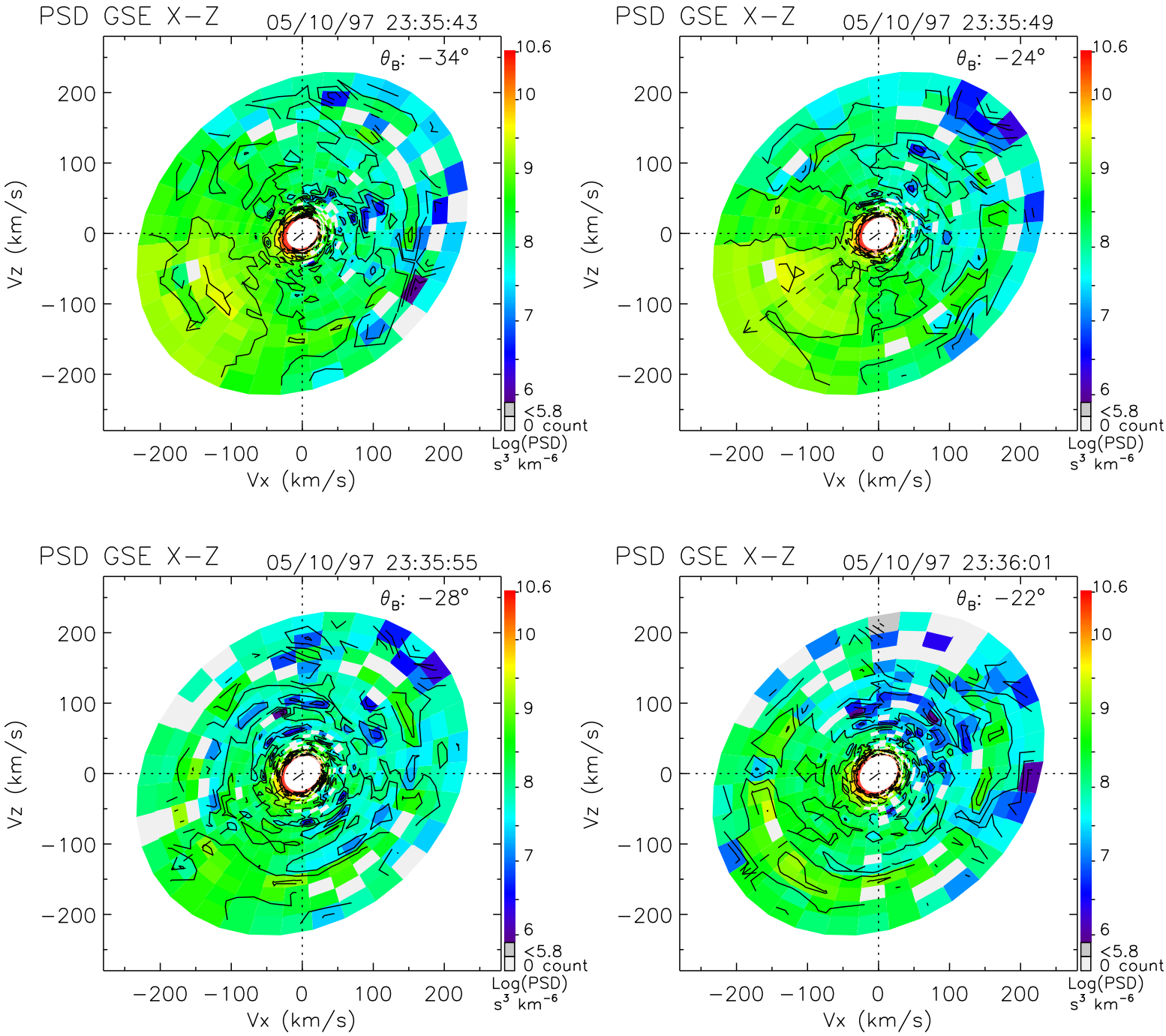

PSD GSE X−Z
05/10/97 23:33:43
θ_B: −28°
PSD GSE X−Z
05/10/97 23:33:49
θ_B: −30°
PSD GSE X−Z
05/10/97 23:33:55
θ_B: −30°
PSD GSE X−Z
05/10/97 23:34:01
θ_B: −27°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

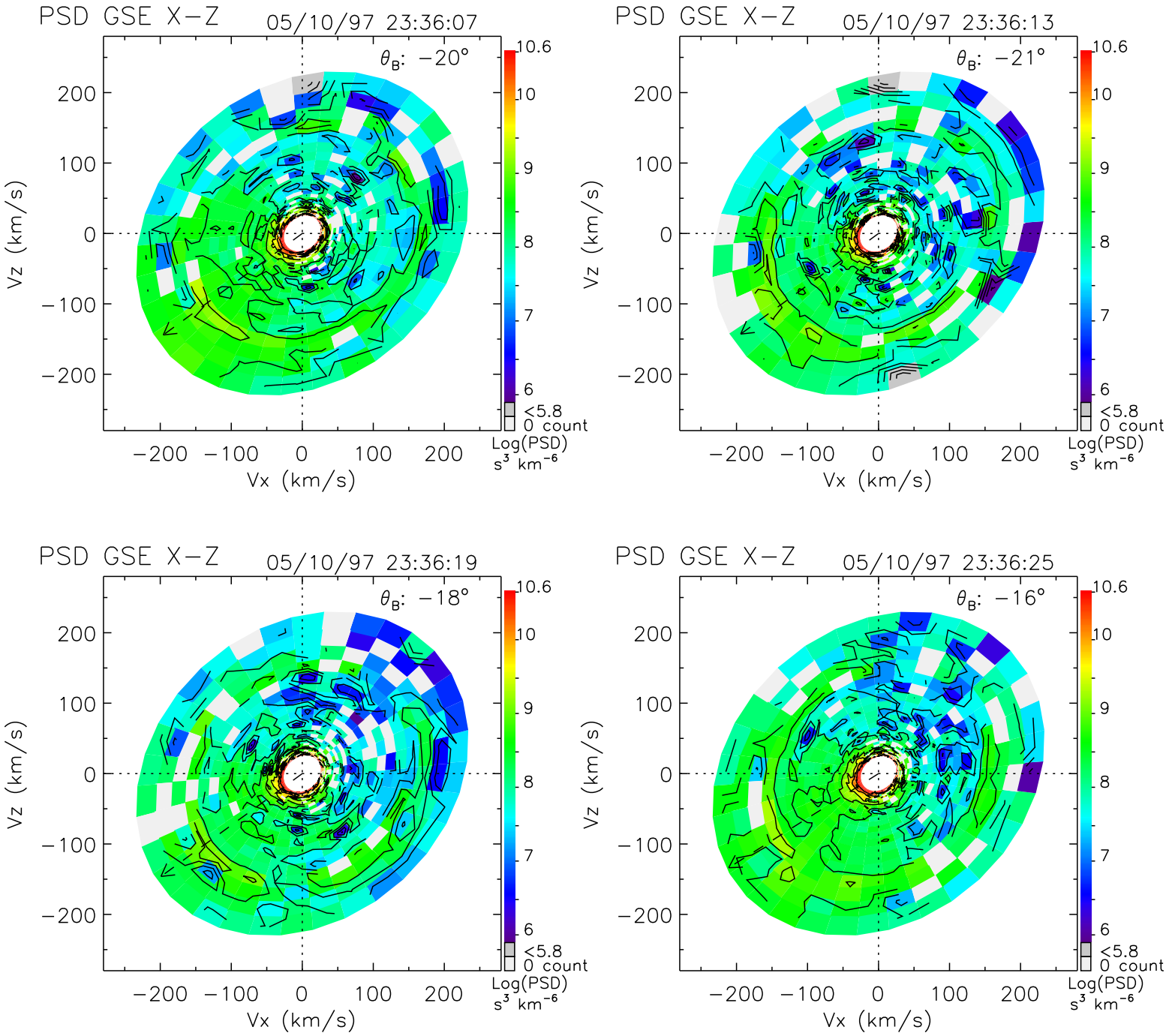

PSD GSE X−Z
05/10/97 23:34:07
θ_B: −27°
PSD GSE X−Z
05/10/97 23:34:13
θ_B: −31°
PSD GSE X−Z
05/10/97 23:34:19
θ_B: −30°
PSD GSE X−Z
05/10/97 23:34:25
θ_B: −31°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

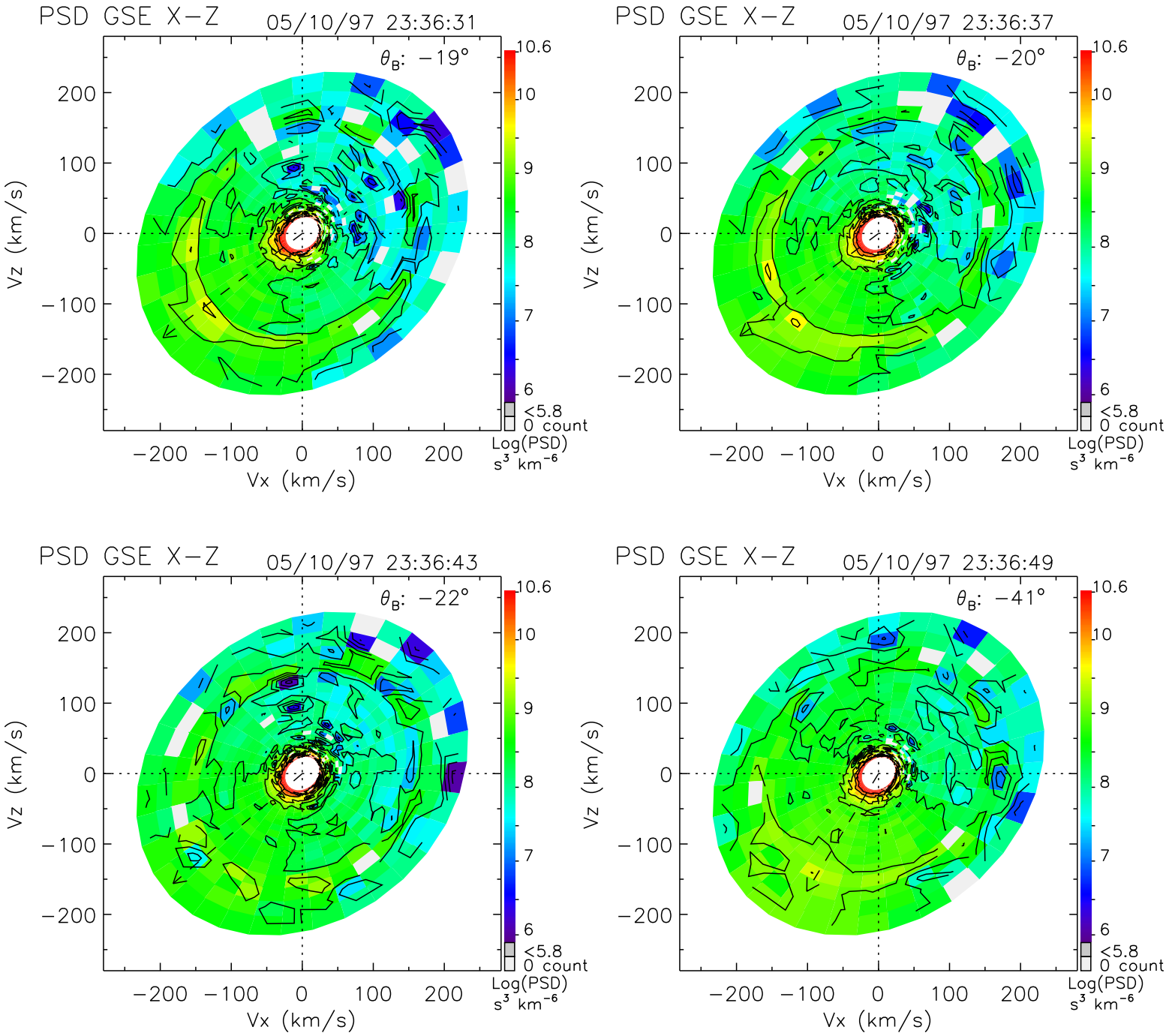

PSD GSE X−Z
05/10/97 23:34:31
θ_B: −33°
PSD GSE X−Z
05/10/97 23:34:37
θ_B: −36°
PSD GSE X−Z
05/10/97 23:34:43
θ_B: −31°
PSD GSE X−Z
05/10/97 23:34:49
θ_B: −34°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

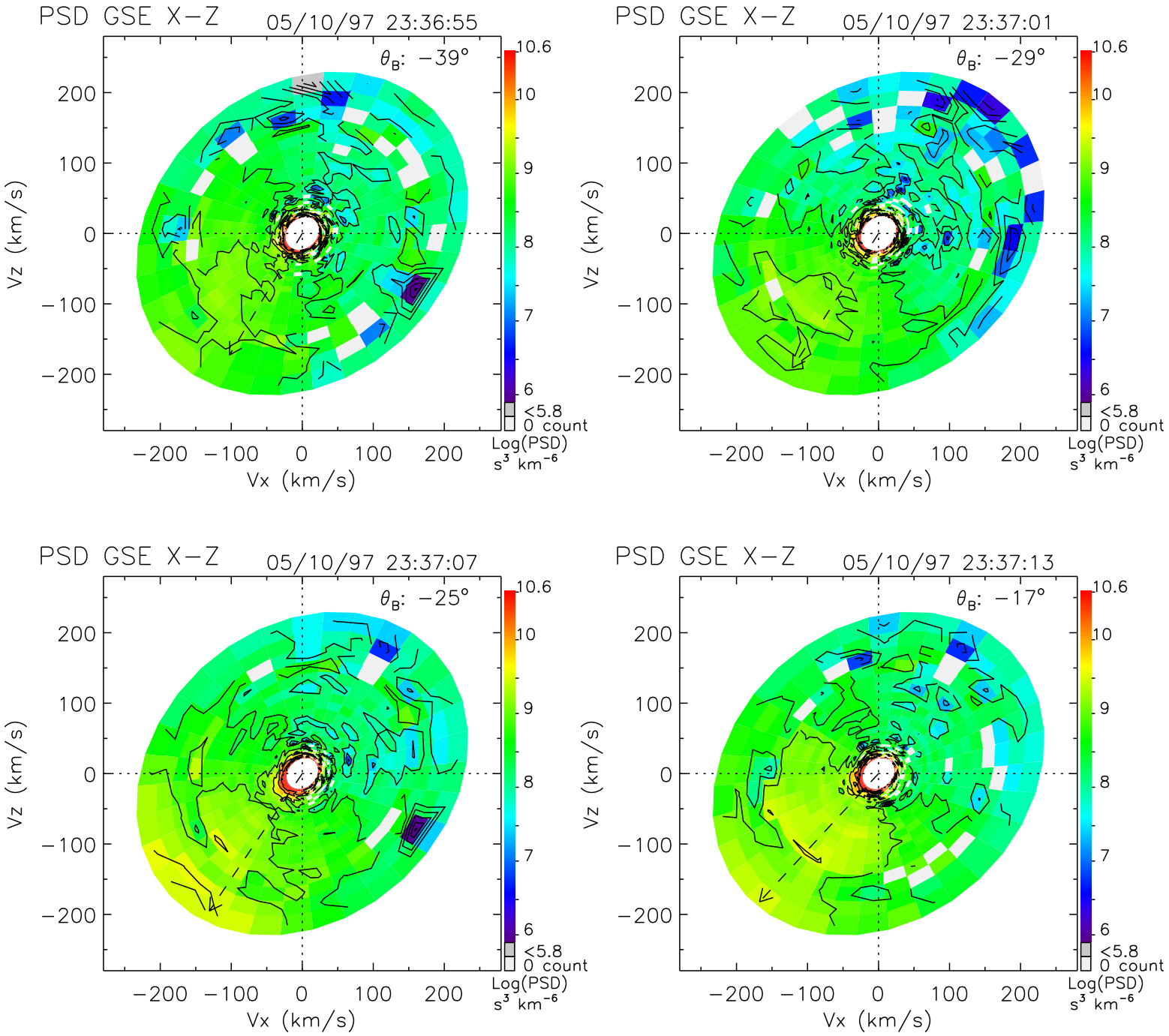

PSD GSE X−Z
05/10/97 23:34:55
θ_B: −34°
PSD GSE X−Z
05/10/97 23:35:01
θ_B: −39°
PSD GSE X−Z
05/10/97 23:35:07
θ_B: −38°
PSD GSE X−Z
05/10/97 23:35:13
θ_B: −43°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

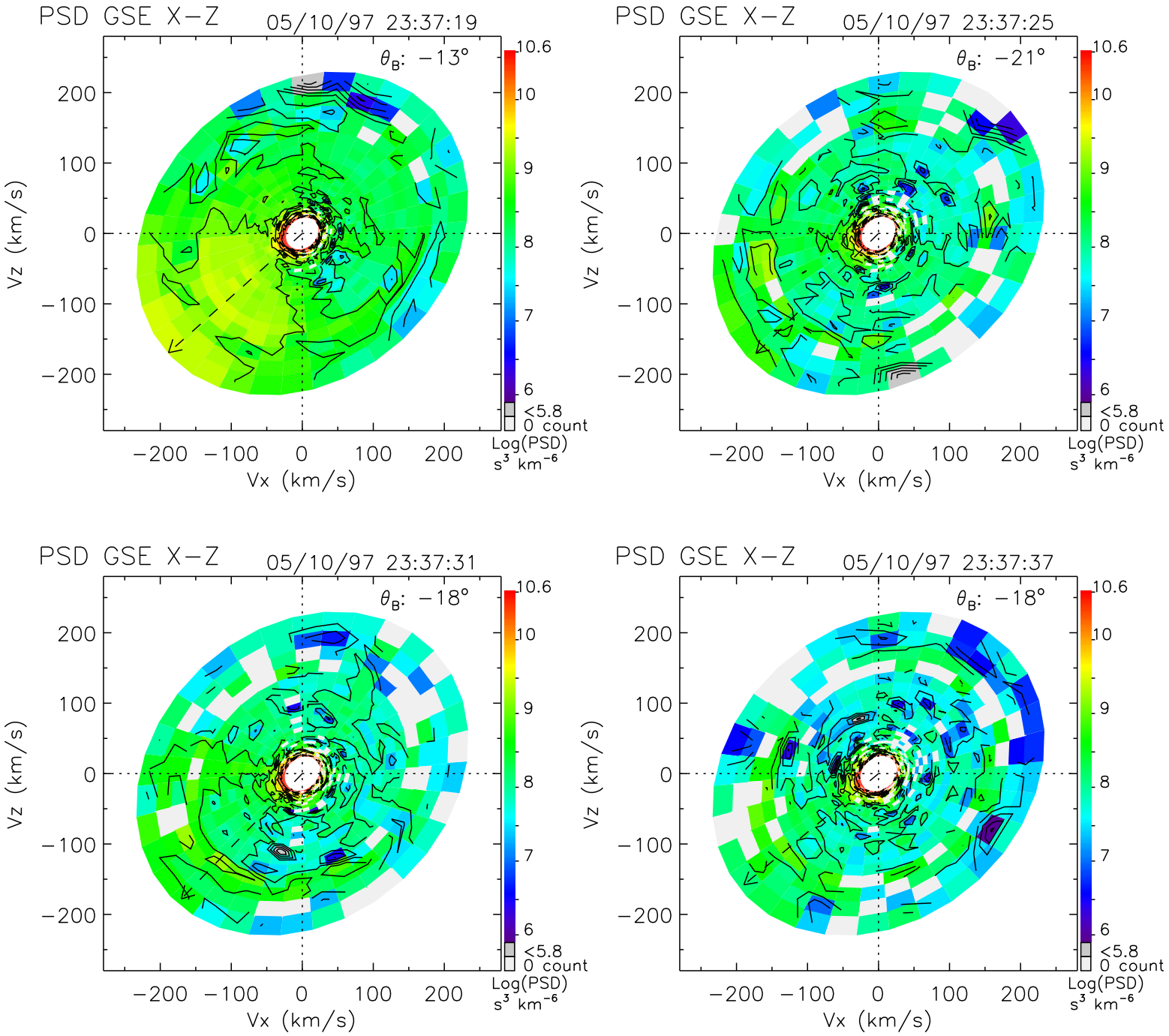

PSD GSE X−Z
05/10/97 23:35:19
θ_B: −42°
PSD GSE X−Z
05/10/97 23:35:25
θ_B: −37°
PSD GSE X−Z
05/10/97 23:35:31
θ_B: −40°
PSD GSE X−Z
05/10/97 23:35:37
θ_B: −41°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

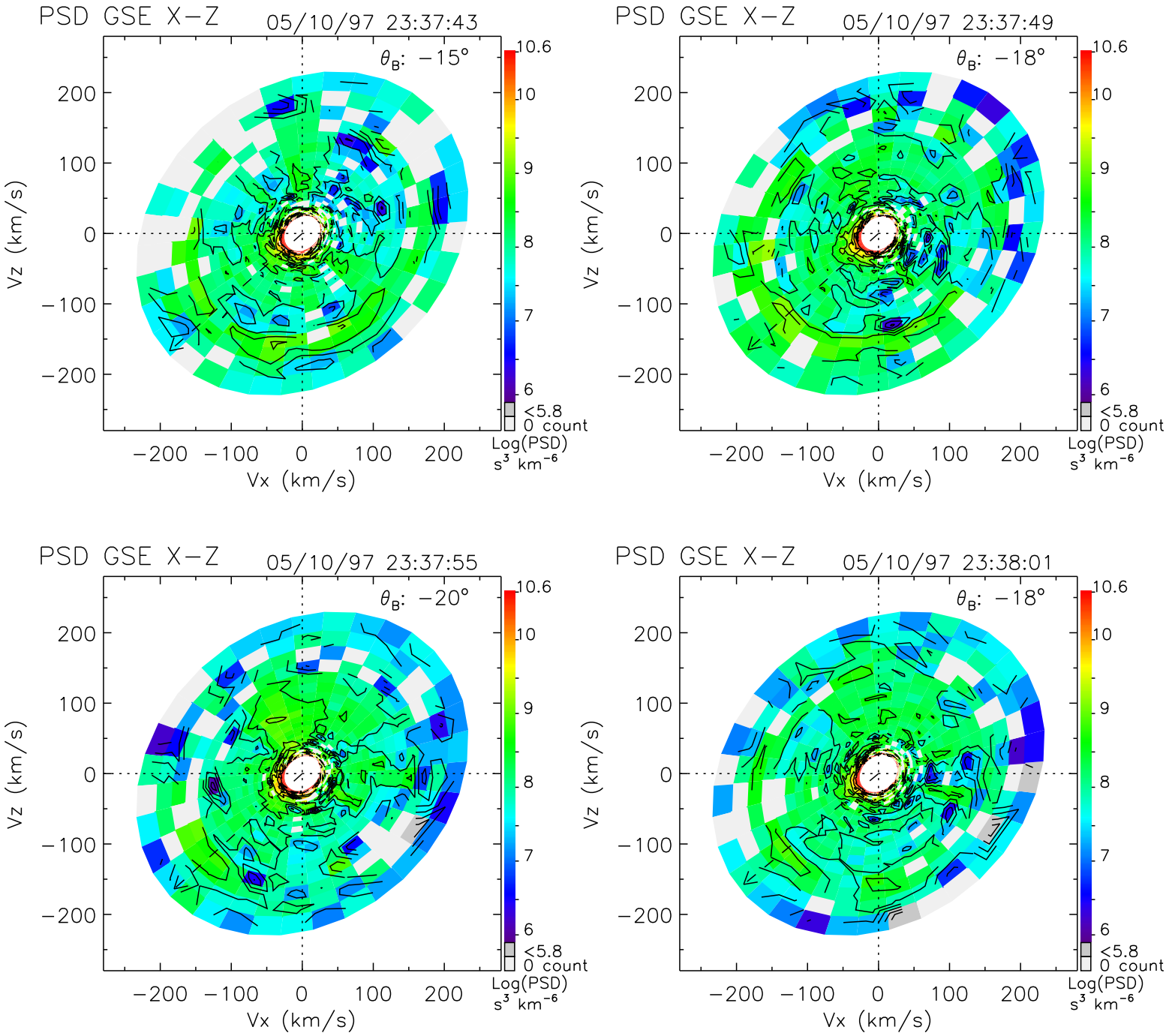

PSD GSE X−Z
05/10/97 23:35:43
θ_B: −34°
PSD GSE X−Z
05/10/97 23:35:49
θ_B: −24°
PSD GSE X−Z
05/10/97 23:35:55
θ_B: −28°
PSD GSE X−Z
05/10/97 23:36:01
θ_B: −22°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

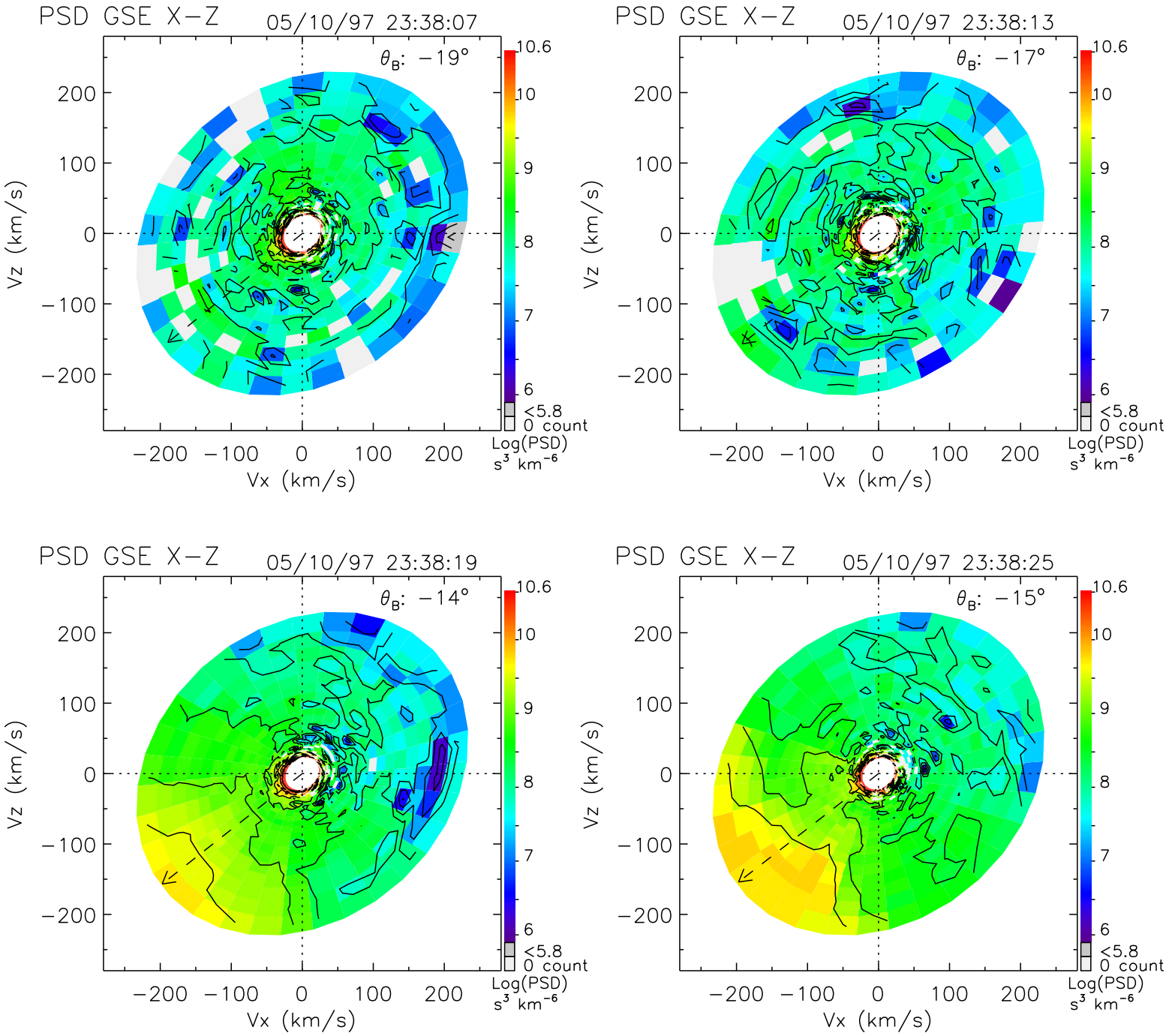

PSD GSE X−Z
05/10/97 23:36:07
θ_B: −20°
PSD GSE X−Z
05/10/97 23:36:13
θ_B: −21°
PSD GSE X−Z
05/10/97 23:36:19
θ_B: −18°
PSD GSE X−Z
05/10/97 23:36:25
θ_B: −16°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

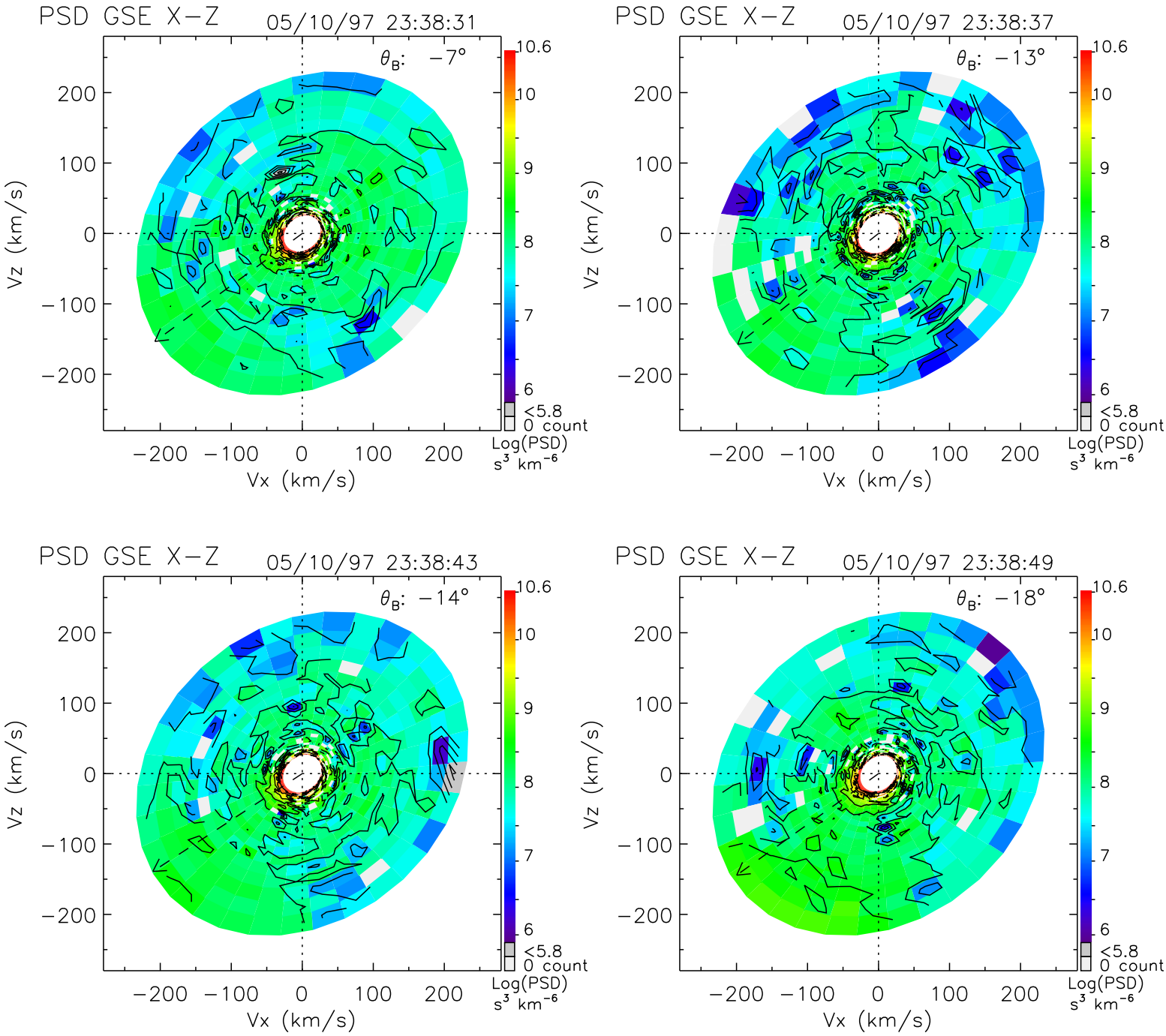

PSD GSE X−Z
05/10/97 23:36:31
θ_B: −19°
PSD GSE X−Z
05/10/97 23:36:37
θ_B: −20°
PSD GSE X−Z
05/10/97 23:36:43
θ_B: −22°
PSD GSE X−Z
05/10/97 23:36:49
θ_B: −41°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

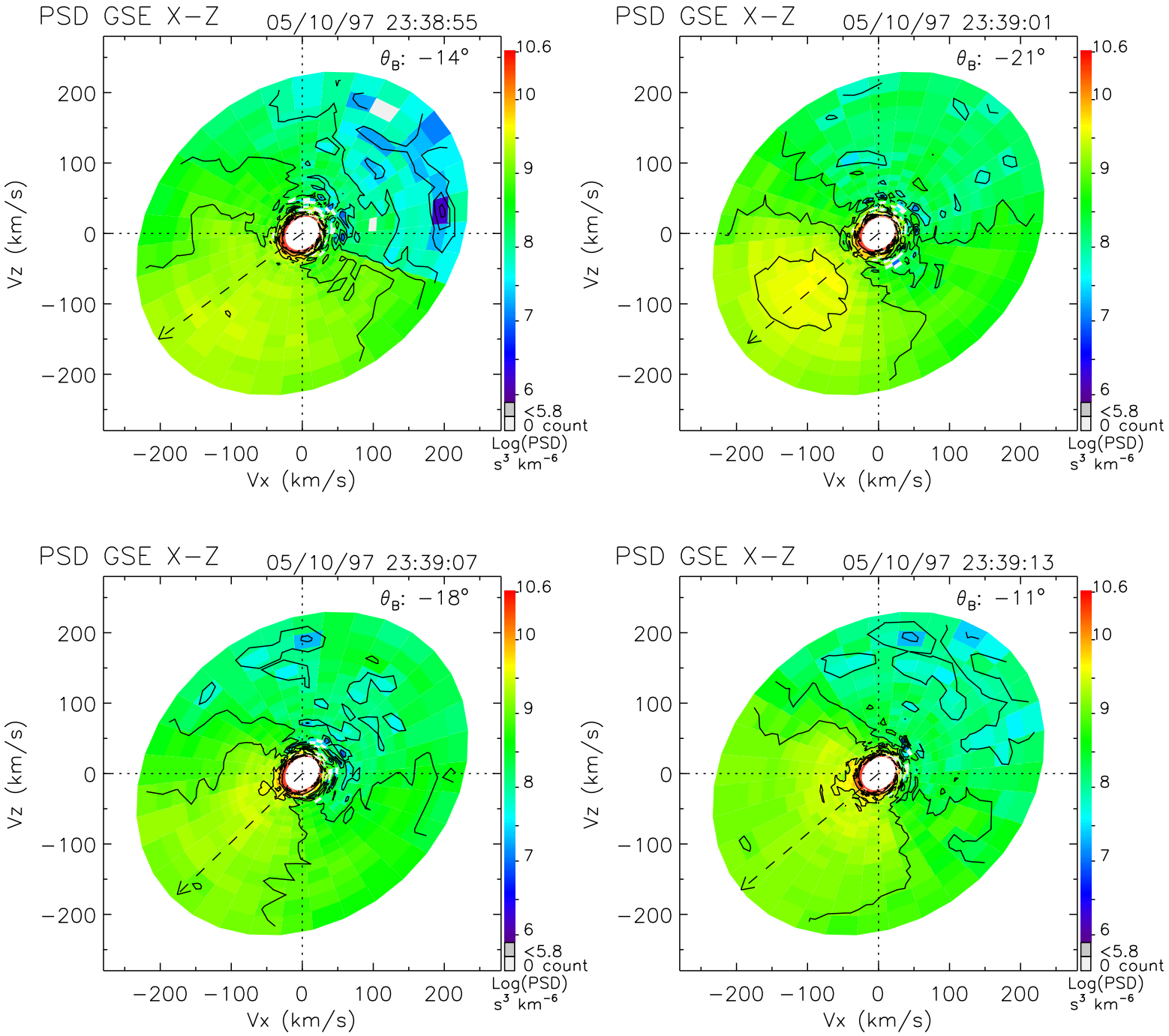

PSD GSE X−Z
05/10/97 23:36:55
θ_B: −39°
PSD GSE X−Z
05/10/97 23:37:01
θ_B: −29°
PSD GSE X−Z
05/10/97 23:37:07
θ_B: −25°
PSD GSE X−Z
05/10/97 23:37:13
θ_B: −17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

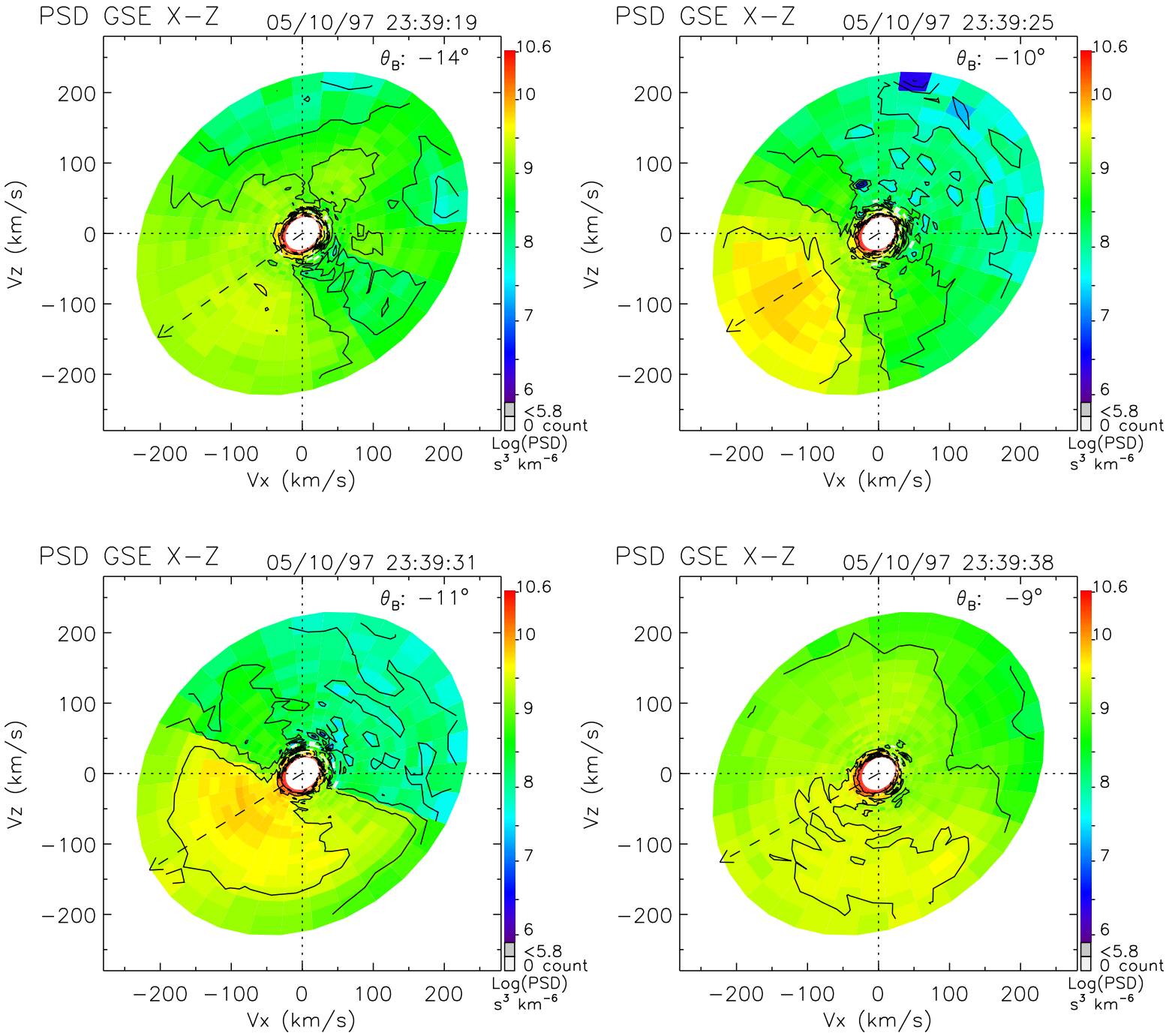

PSD GSE X−Z
05/10/97 23:37:19
θ_B: −13°
PSD GSE X−Z
05/10/97 23:37:25
θ_B: −21°
PSD GSE X−Z
05/10/97 23:37:31
θ_B: −18°
PSD GSE X−Z
05/10/97 23:37:37
θ_B: −18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

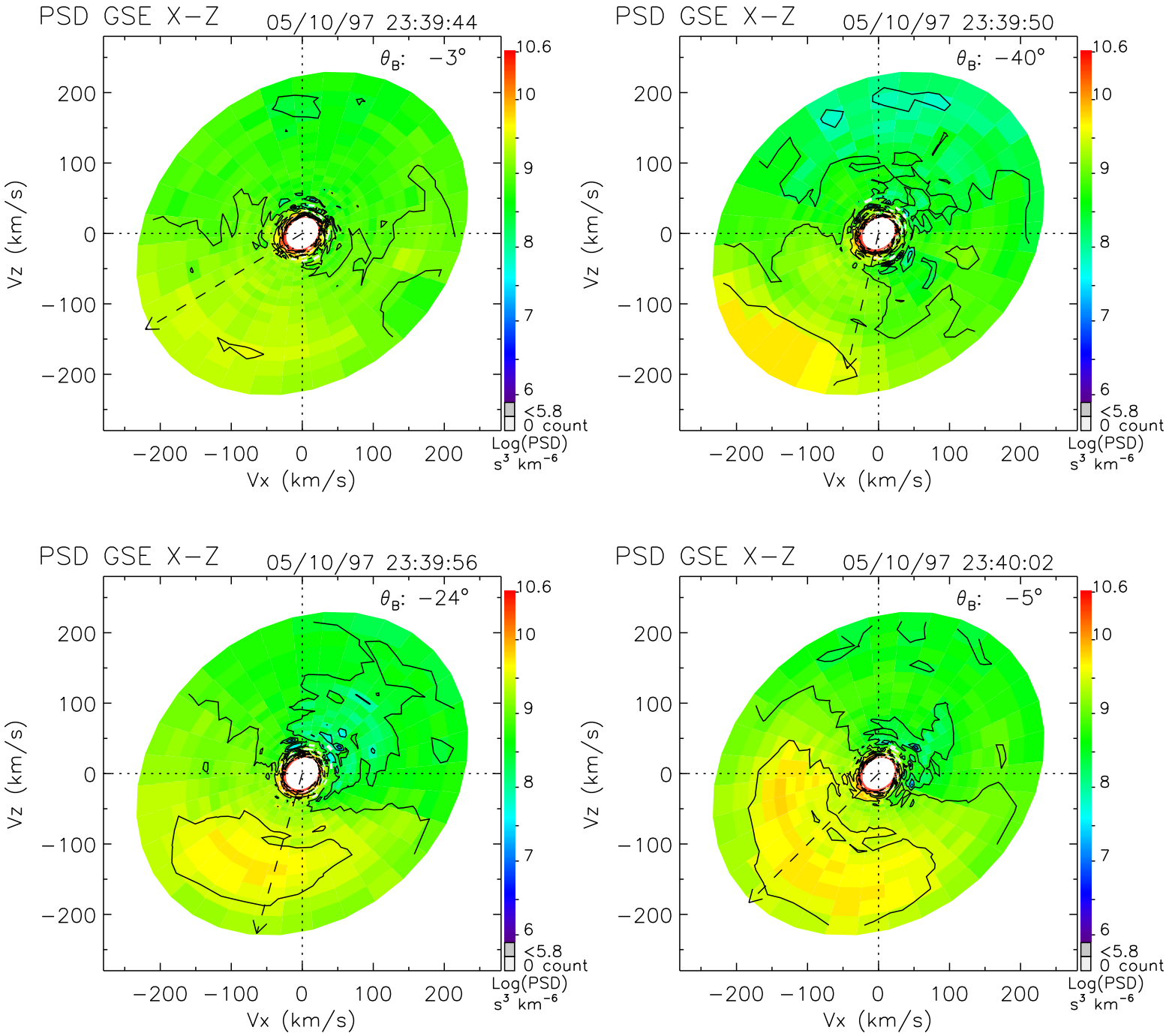

PSD GSE X−Z
05/10/97 23:37:43
θ_B: −15°
PSD GSE X−Z
05/10/97 23:37:49
θ_B: −18°
PSD GSE X−Z
05/10/97 23:37:55
θ_B: −20°
PSD GSE X−Z
05/10/97 23:38:01
θ_B: −18°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

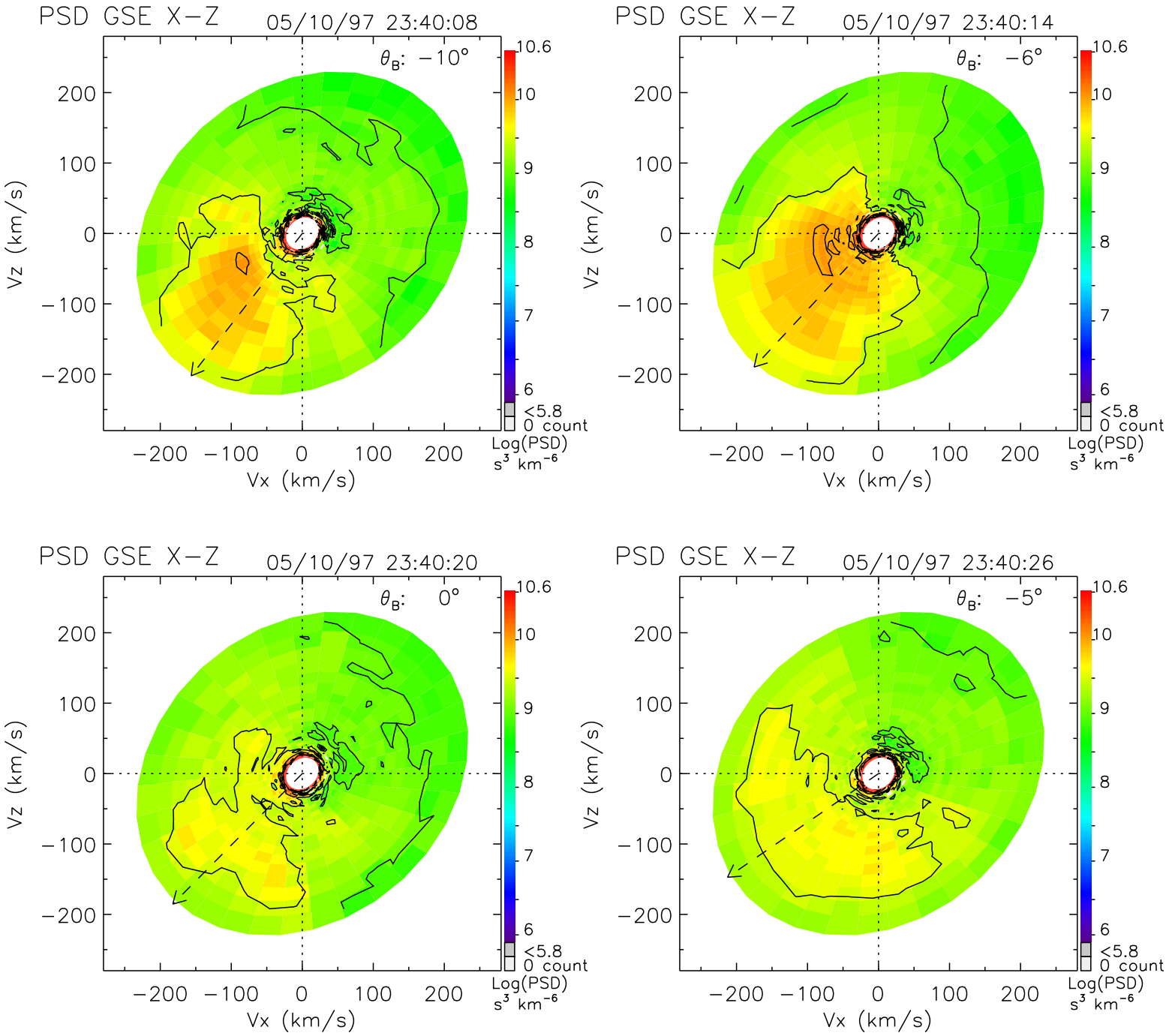

PSD GSE X−Z
05/10/97 23:38:07
θ_B: −19°
PSD GSE X−Z
05/10/97 23:38:13
θ_B: −17°
PSD GSE X−Z
05/10/97 23:38:19
θ_B: −14°
PSD GSE X−Z
05/10/97 23:38:25
θ_B: −15°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

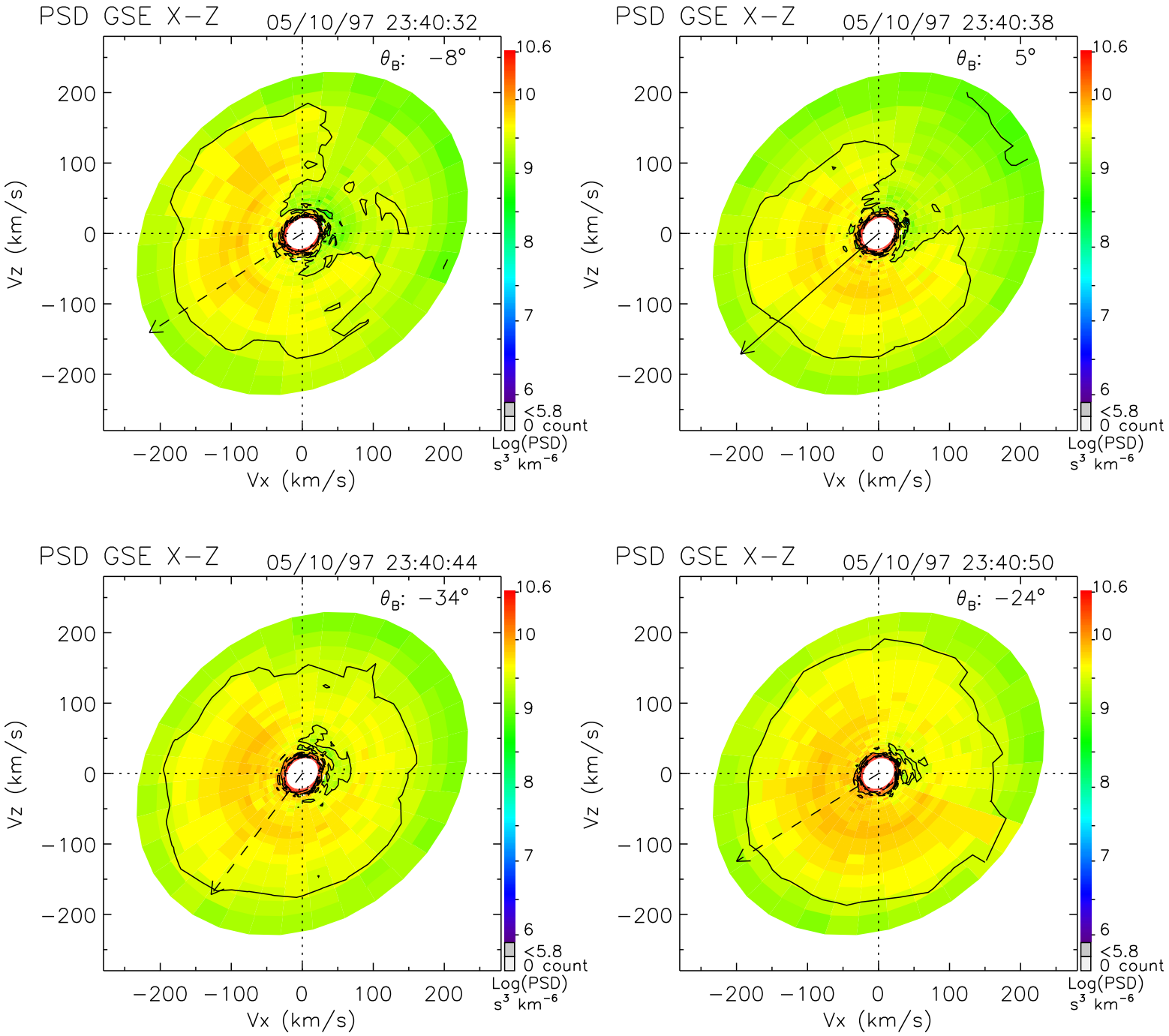

PSD GSE X−Z
05/10/97 23:38:31
θ_B: −7°
PSD GSE X−Z
05/10/97 23:38:37
θ_B: −13°
PSD GSE X−Z
05/10/97 23:38:43
θ_B: −14°
PSD GSE X−Z
05/10/97 23:38:49
θ_B: −18°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

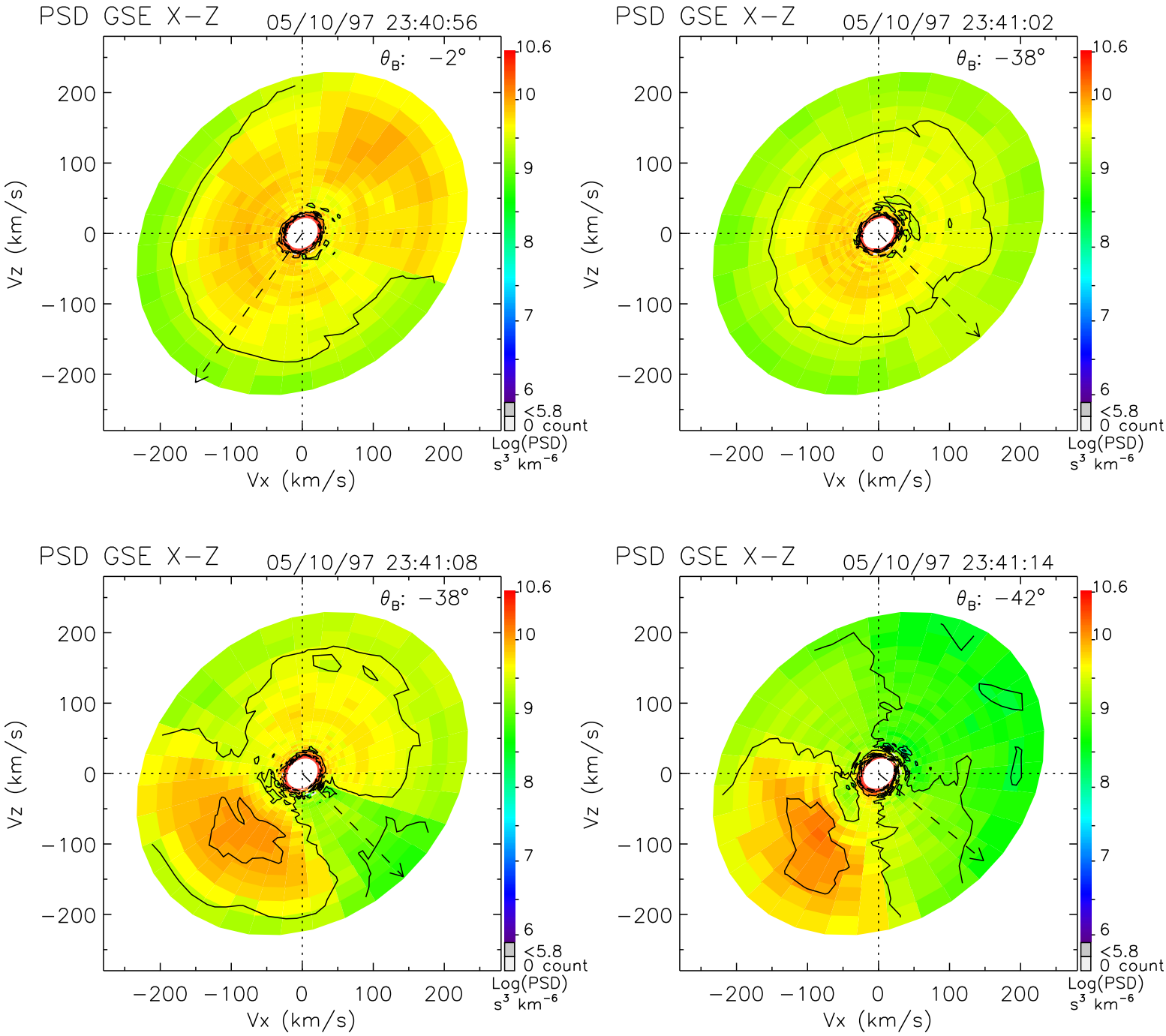

PSD GSE X−Z
05/10/97 23:38:55
θ_B: −14°
PSD GSE X−Z
05/10/97 23:39:01
θ_B: −21°
PSD GSE X−Z
05/10/97 23:39:07
θ_B: −18°
PSD GSE X−Z
05/10/97 23:39:13
θ_B: −11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

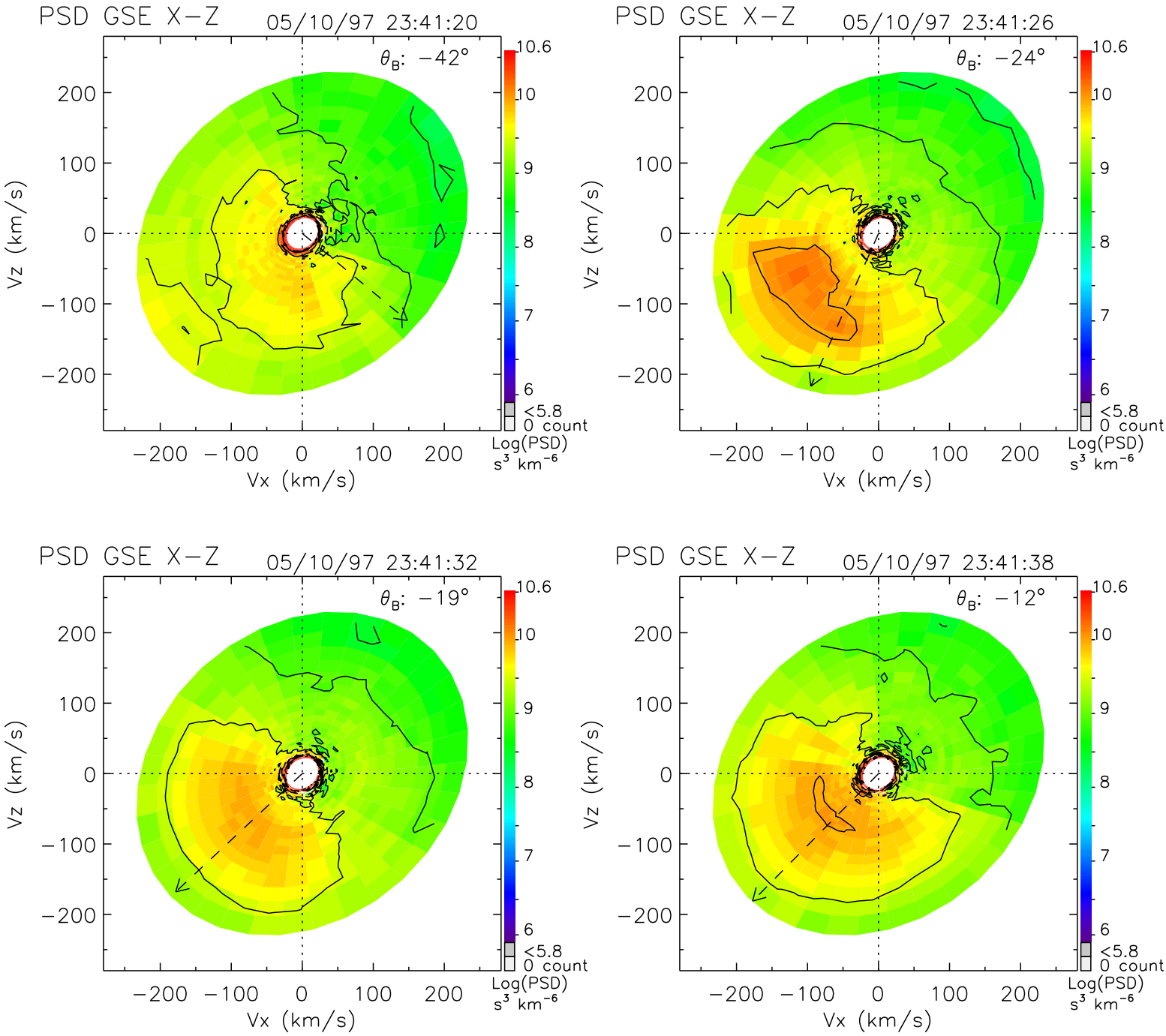

PSD GSE X−Z
05/10/97 23:39:19
θ_B: −14°
PSD GSE X−Z
05/10/97 23:39:25
θ_B: −10°
PSD GSE X−Z
05/10/97 23:39:31
θ_B: −11°
PSD GSE X−Z
05/10/97 23:39:38
θ_B: −9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

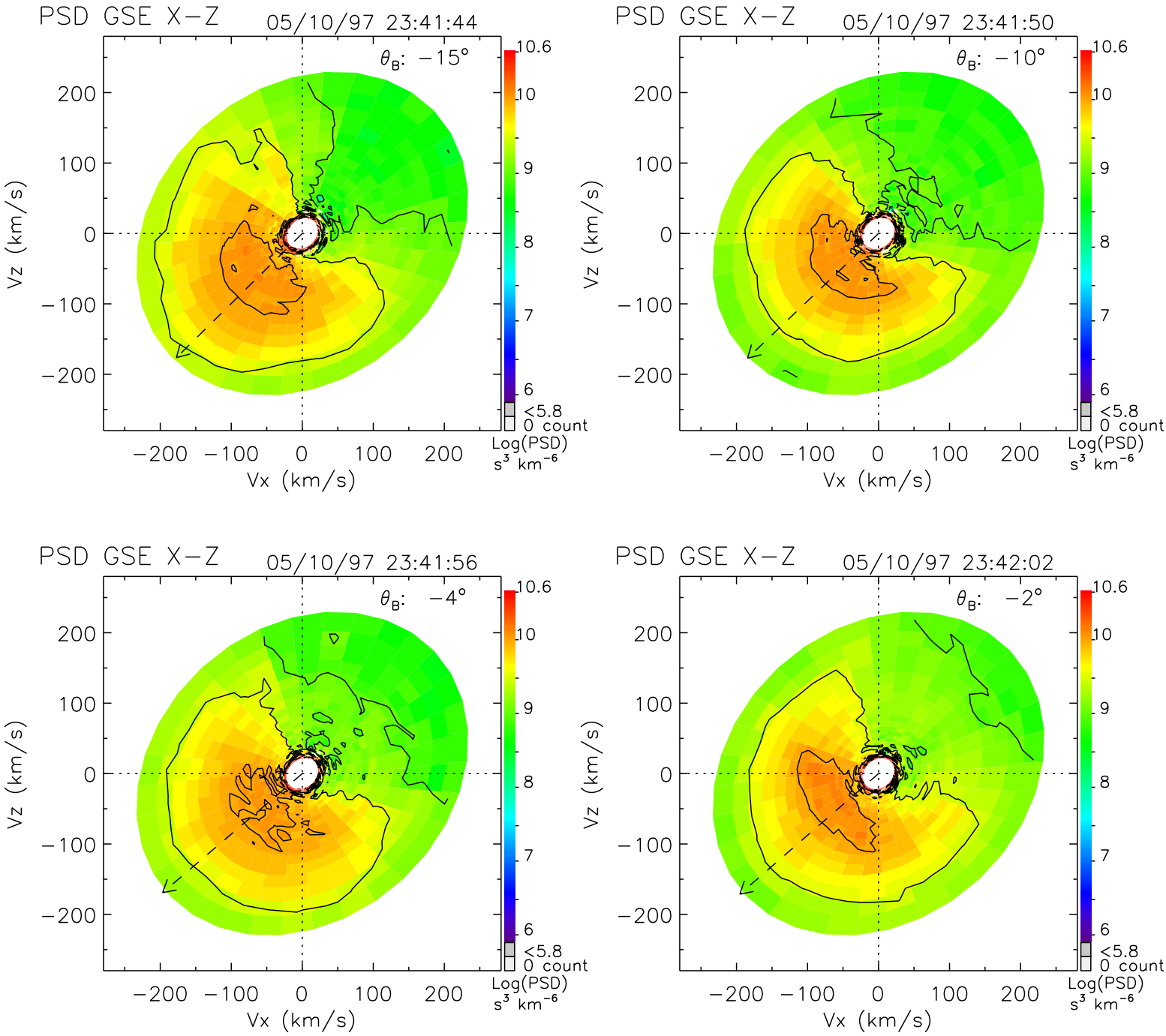

PSD GSE X−Z
05/10/97 23:39:44
θB: −3°
PSD GSE X−Z
05/10/97 23:39:50
θB: −40°
PSD GSE X−Z
05/10/97 23:39:56
θB: −24°
PSD GSE X−Z
05/10/97 23:40:02
θB: −5°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

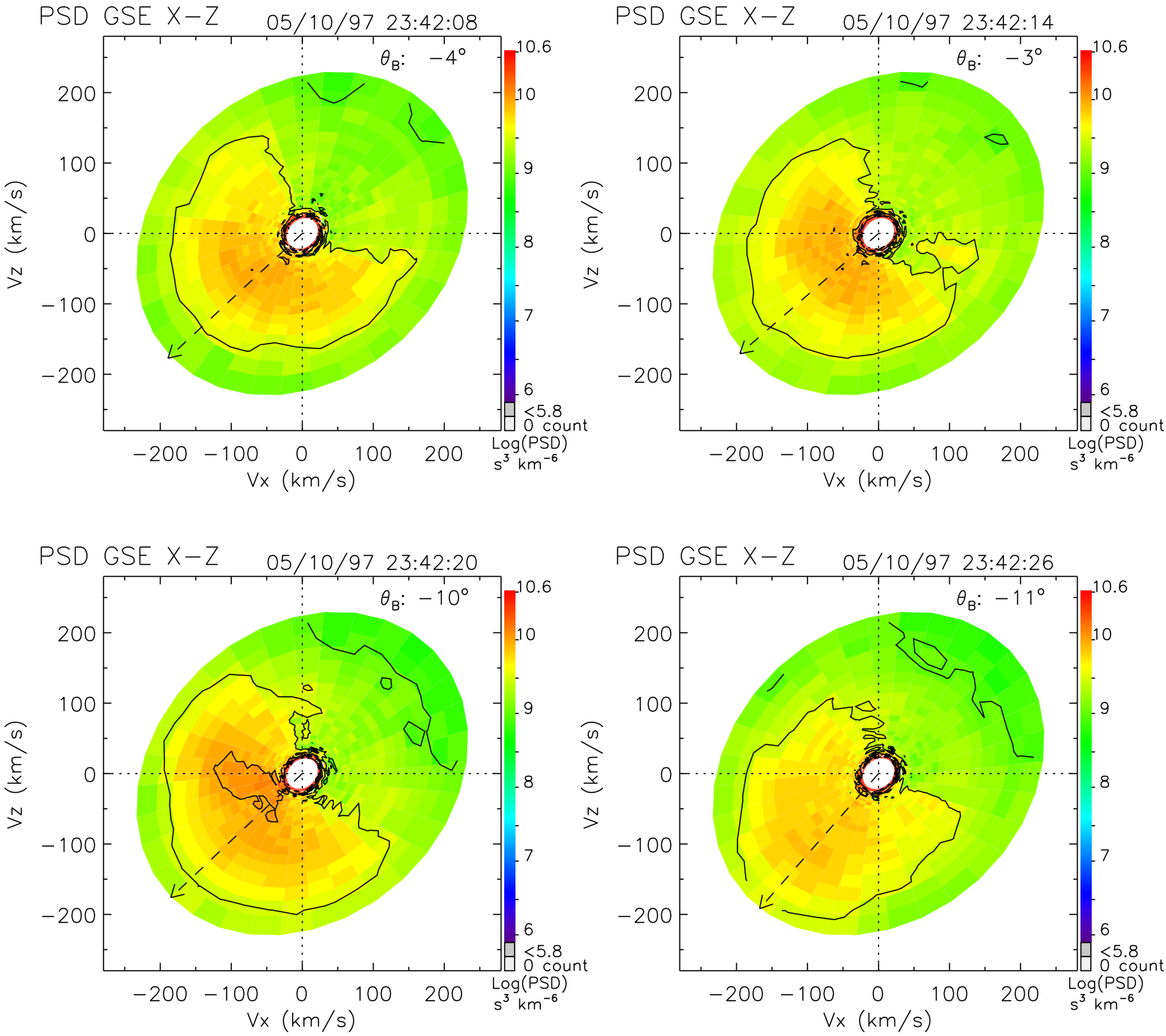

PSD GSE X−Z
05/10/97 23:40:08
θ_B: −10°
PSD GSE X−Z
05/10/97 23:40:14
θ_B: −6°
PSD GSE X−Z
05/10/97 23:40:20
θ_B: 0°
PSD GSE X−Z
05/10/97 23:40:26
θ_B: −5°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

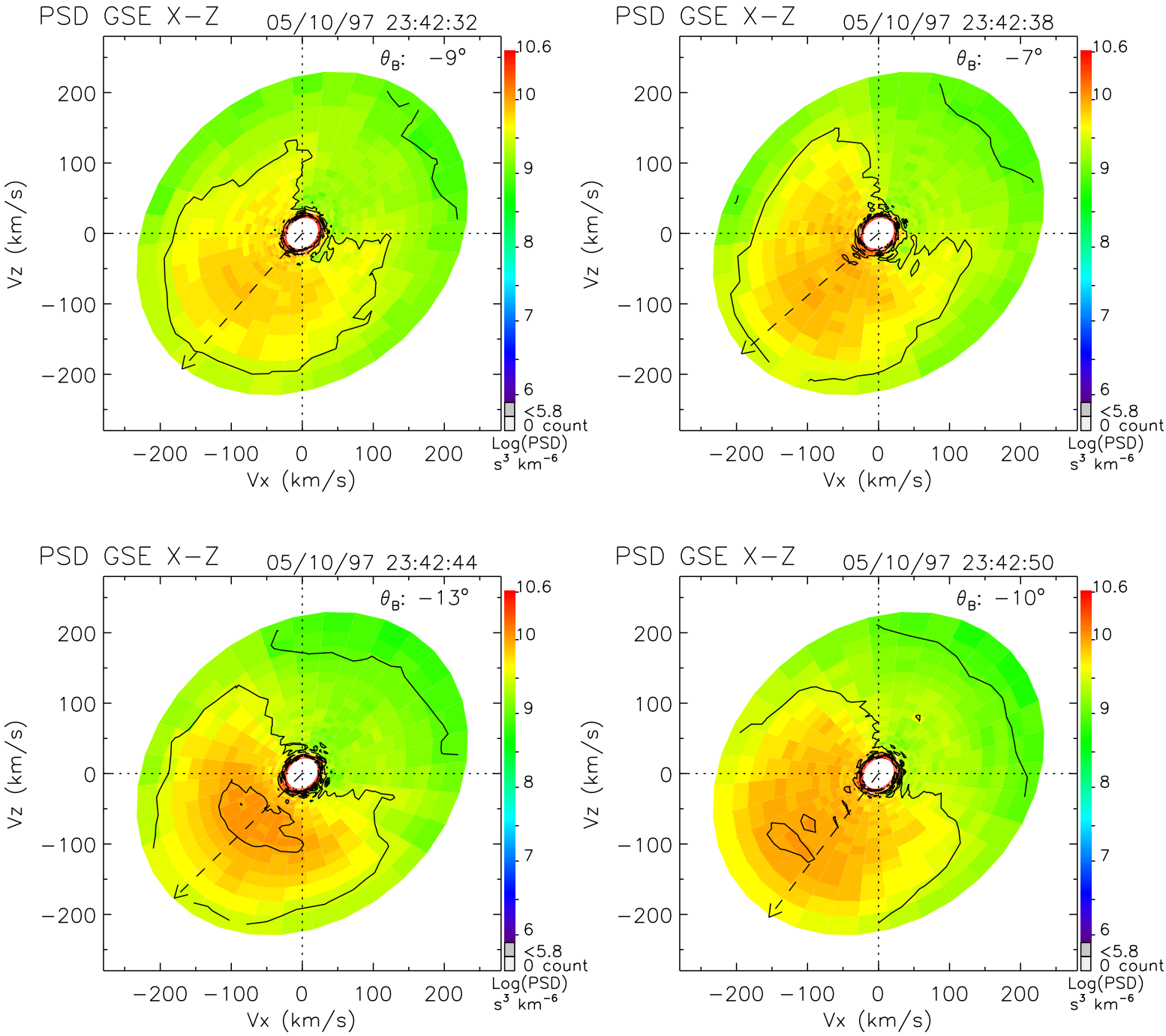

PSD GSE X−Z
05/10/97 23:40:32
θ_B: −8°
PSD GSE X−Z
05/10/97 23:40:38
θ_B: 5°
PSD GSE X−Z
05/10/97 23:40:44
θ_B: −34°
PSD GSE X−Z
05/10/97 23:40:50
θ_B: −24°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

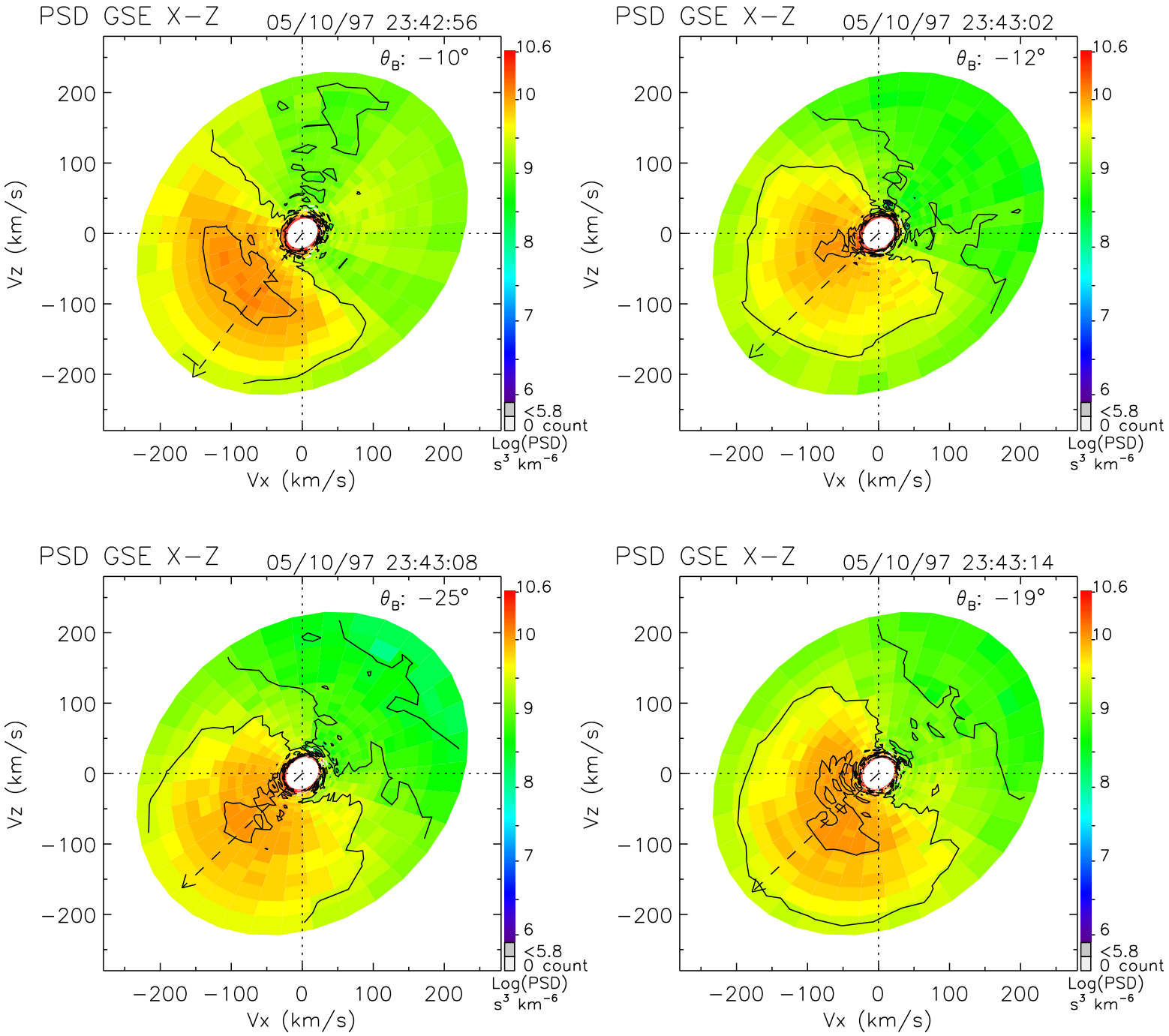

PSD GSE X−Z
05/10/97 23:40:56
θ_B: −2°
PSD GSE X−Z
05/10/97 23:41:02
θ_B: −38°
PSD GSE X−Z
05/10/97 23:41:08
θ_B: −38°
PSD GSE X−Z
05/10/97 23:41:14
θ_B: −42°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

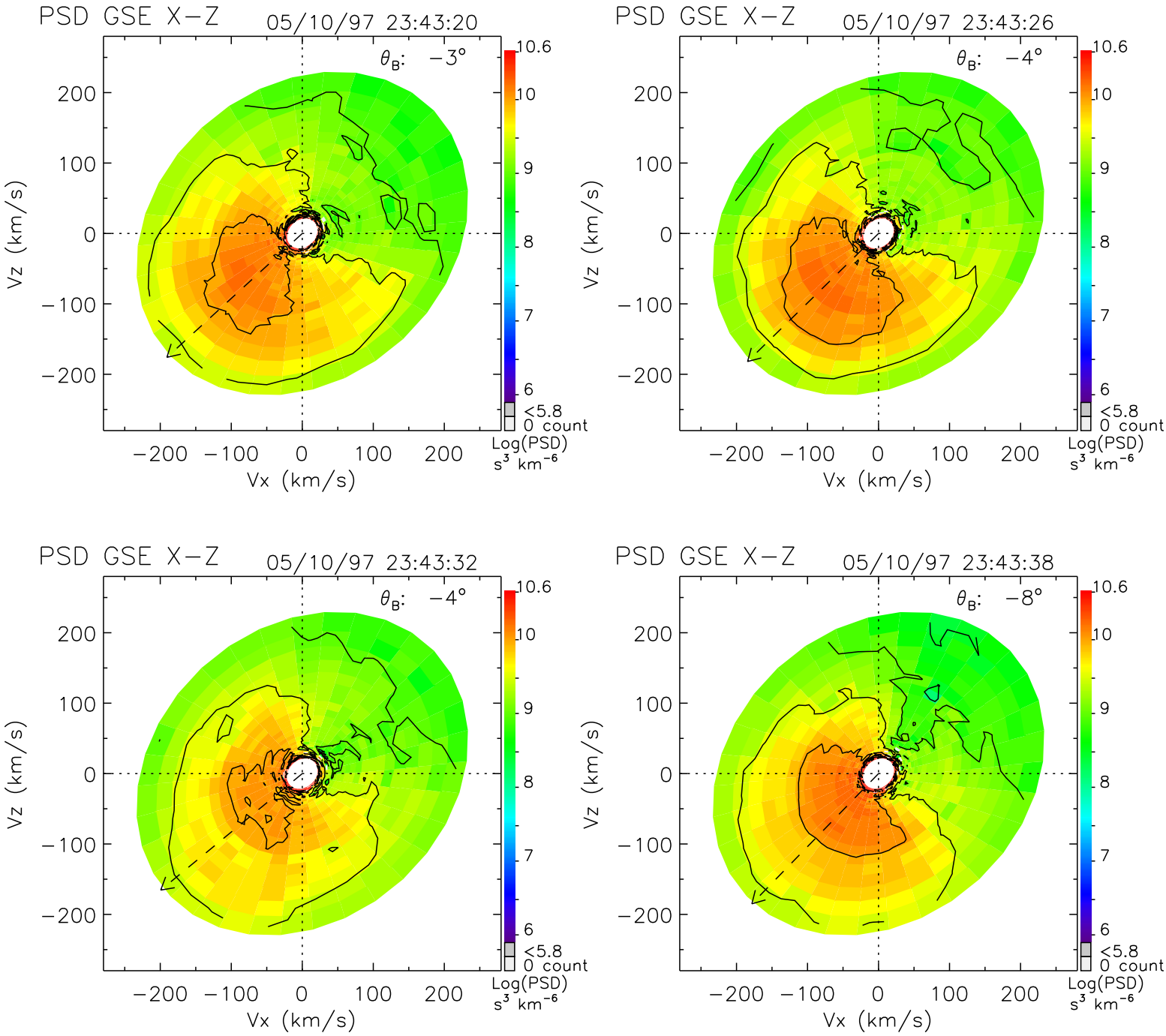

PSD GSE X−Z
05/10/97 23:41:20
θ_B: −42°
PSD GSE X−Z
05/10/97 23:41:26
θ_B: −24°
PSD GSE X−Z
05/10/97 23:41:32
θ_B: −19°
PSD GSE X−Z
05/10/97 23:41:38
θ_B: −12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

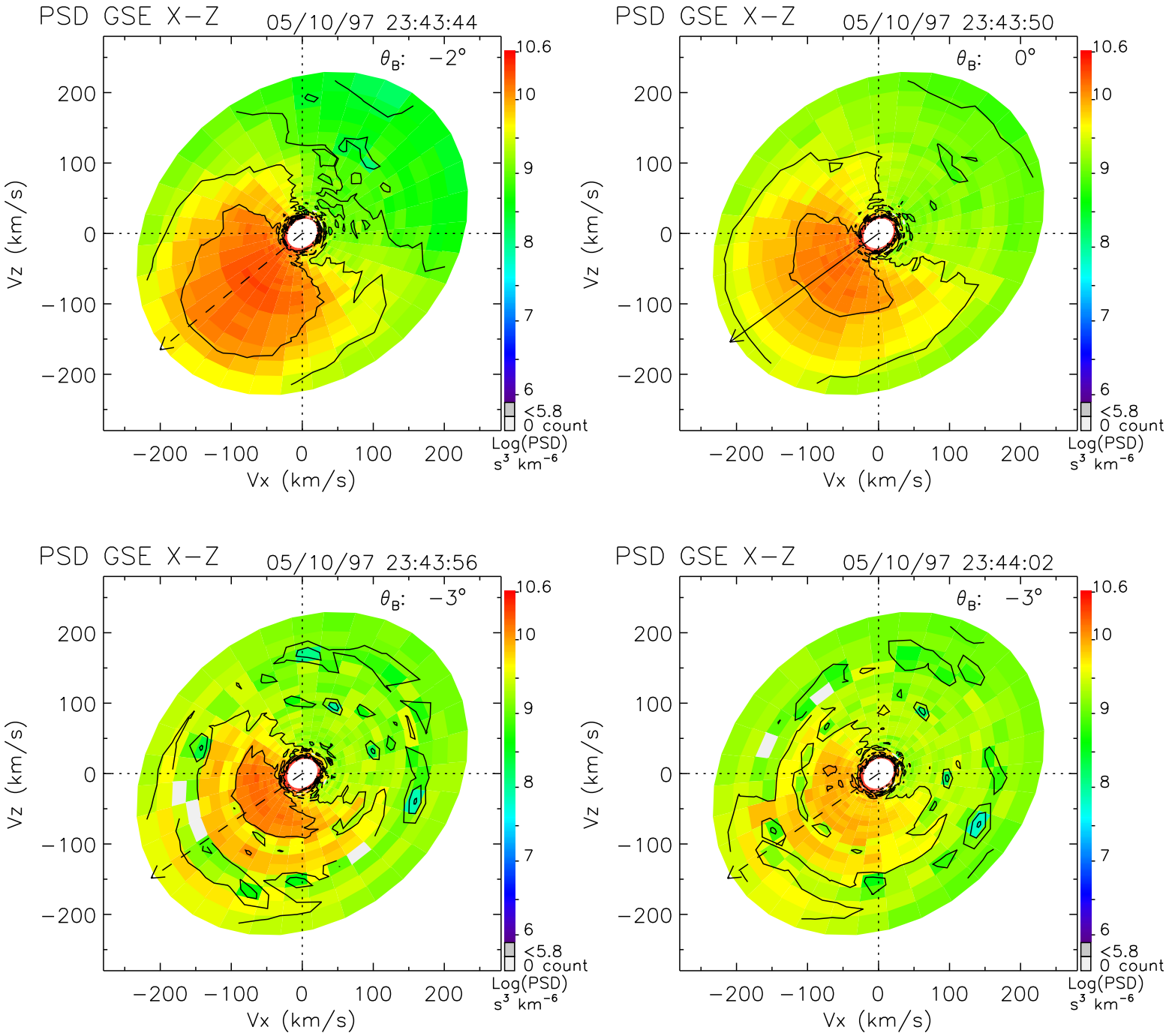

PSD GSE X−Z
05/10/97 23:41:44
θB: −15°
PSD GSE X−Z
05/10/97 23:41:50
θB: −10°
PSD GSE X−Z
05/10/97 23:41:56
θB: −4°
PSD GSE X−Z
05/10/97 23:42:02
θB: −2°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

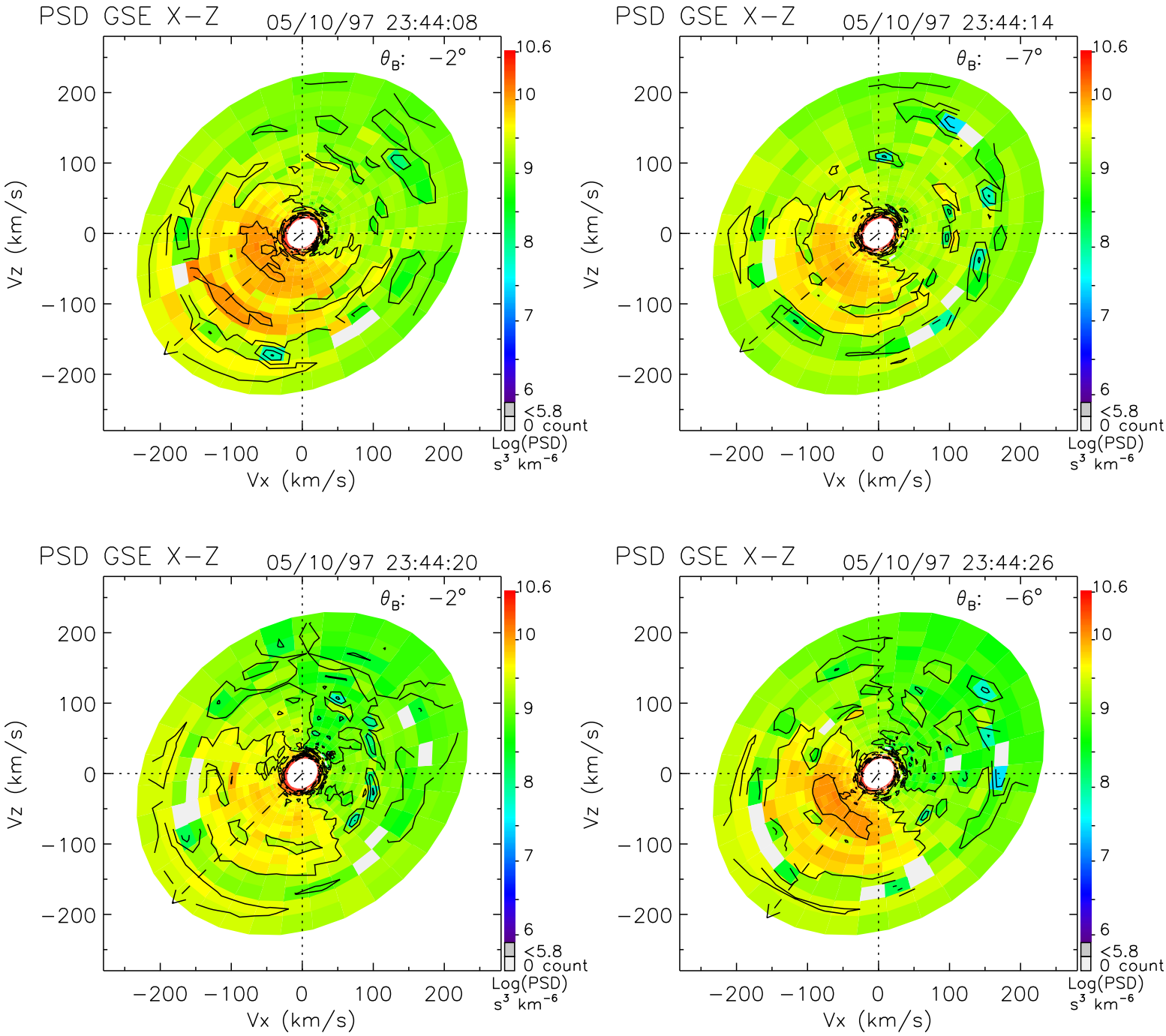

PSD GSE X−Z
05/10/97 23:42:08
θ_B: −4°
PSD GSE X−Z
05/10/97 23:42:14
θ_B: −3°
PSD GSE X−Z
05/10/97 23:42:20
θ_B: −10°
PSD GSE X−Z
05/10/97 23:42:26
θ_B: −11°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

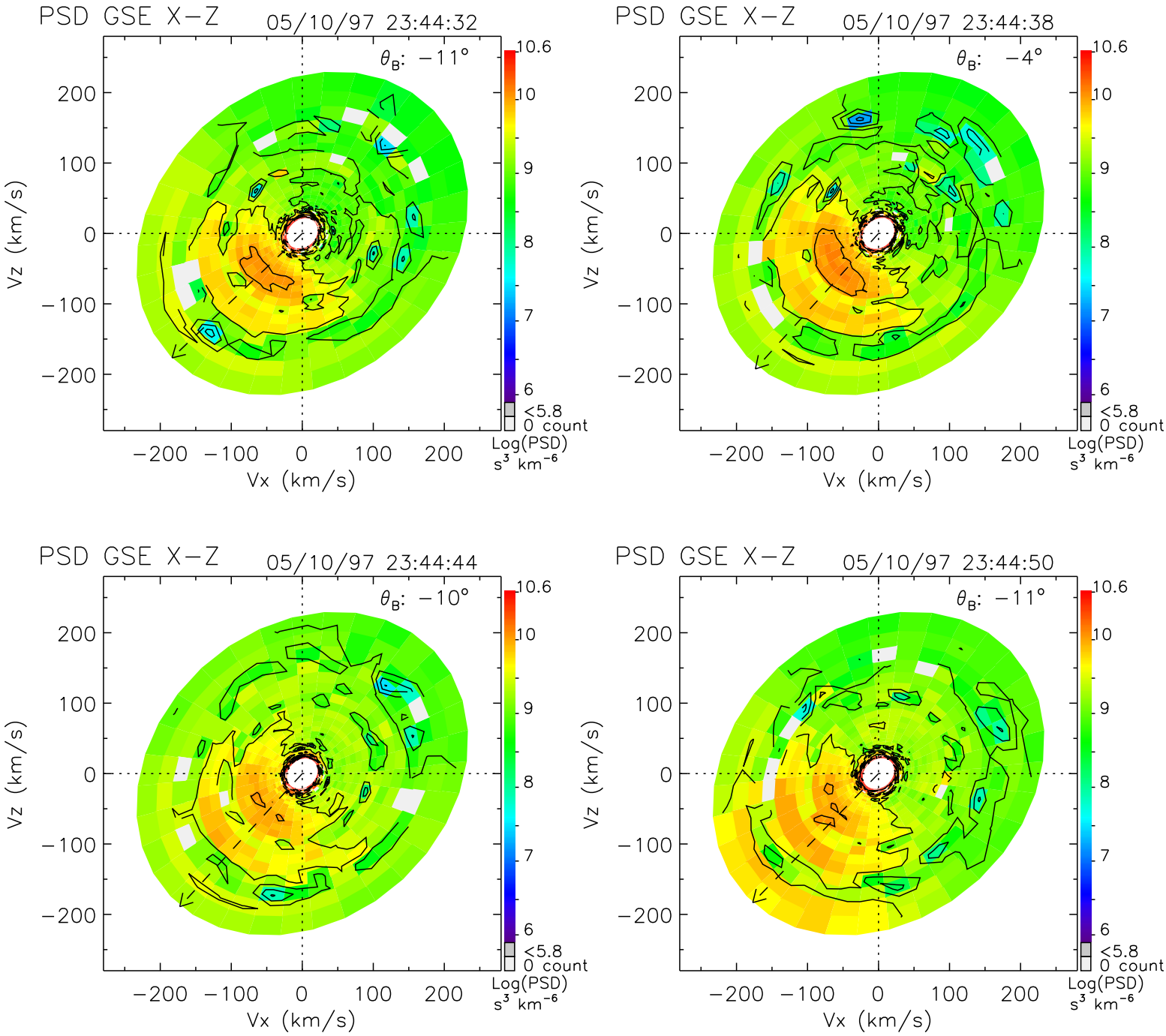

PSD GSE X−Z
05/10/97 23:42:32
θ_B: −9°
PSD GSE X−Z
05/10/97 23:42:38
θ_B: −7°
PSD GSE X−Z
05/10/97 23:42:44
θ_B: −13°
PSD GSE X−Z
05/10/97 23:42:50
θ_B: −10°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

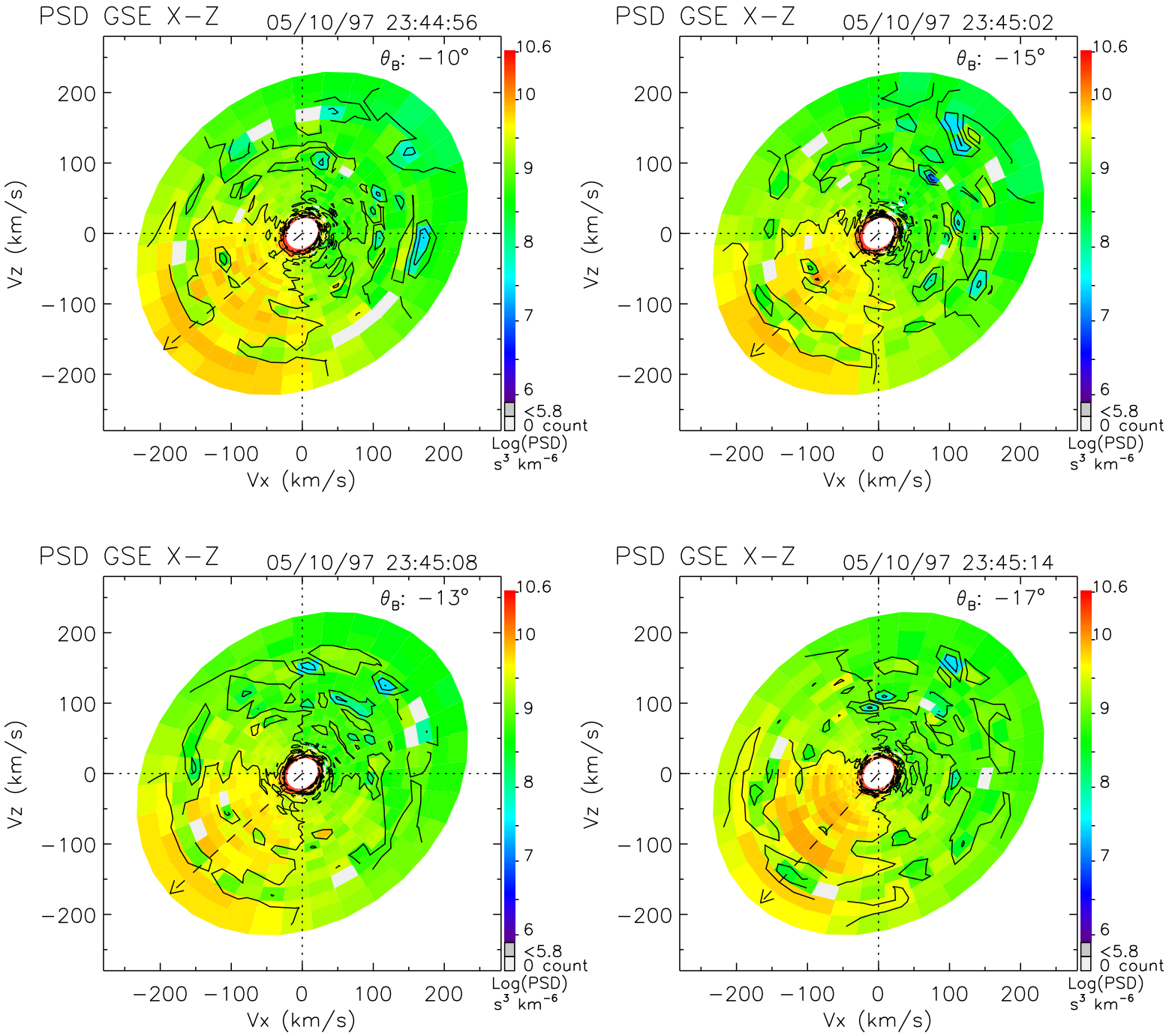

PSD GSE X−Z
05/10/97 23:42:56
θ_B: −10°
PSD GSE X−Z
05/10/97 23:43:02
θ_B: −12°
PSD GSE X−Z
05/10/97 23:43:08
θ_B: −25°
PSD GSE X−Z
05/10/97 23:43:14
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

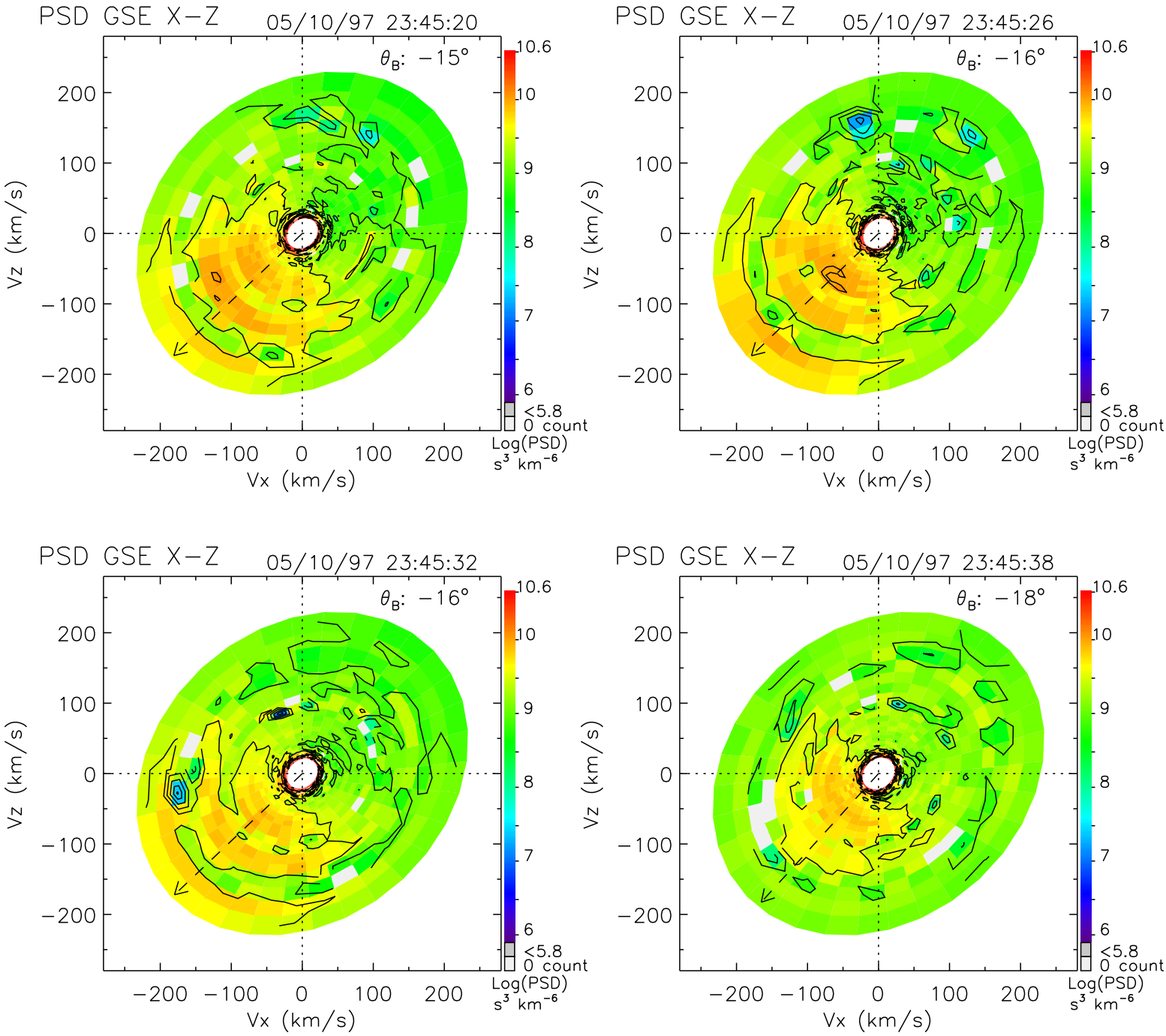

PSD GSE X−Z
05/10/97 23:43:20
θ_B: −3°
PSD GSE X−Z
05/10/97 23:43:26
θ_B: −4°
PSD GSE X−Z
05/10/97 23:43:32
θ_B: −4°
PSD GSE X−Z
05/10/97 23:43:38
θ_B: −8°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

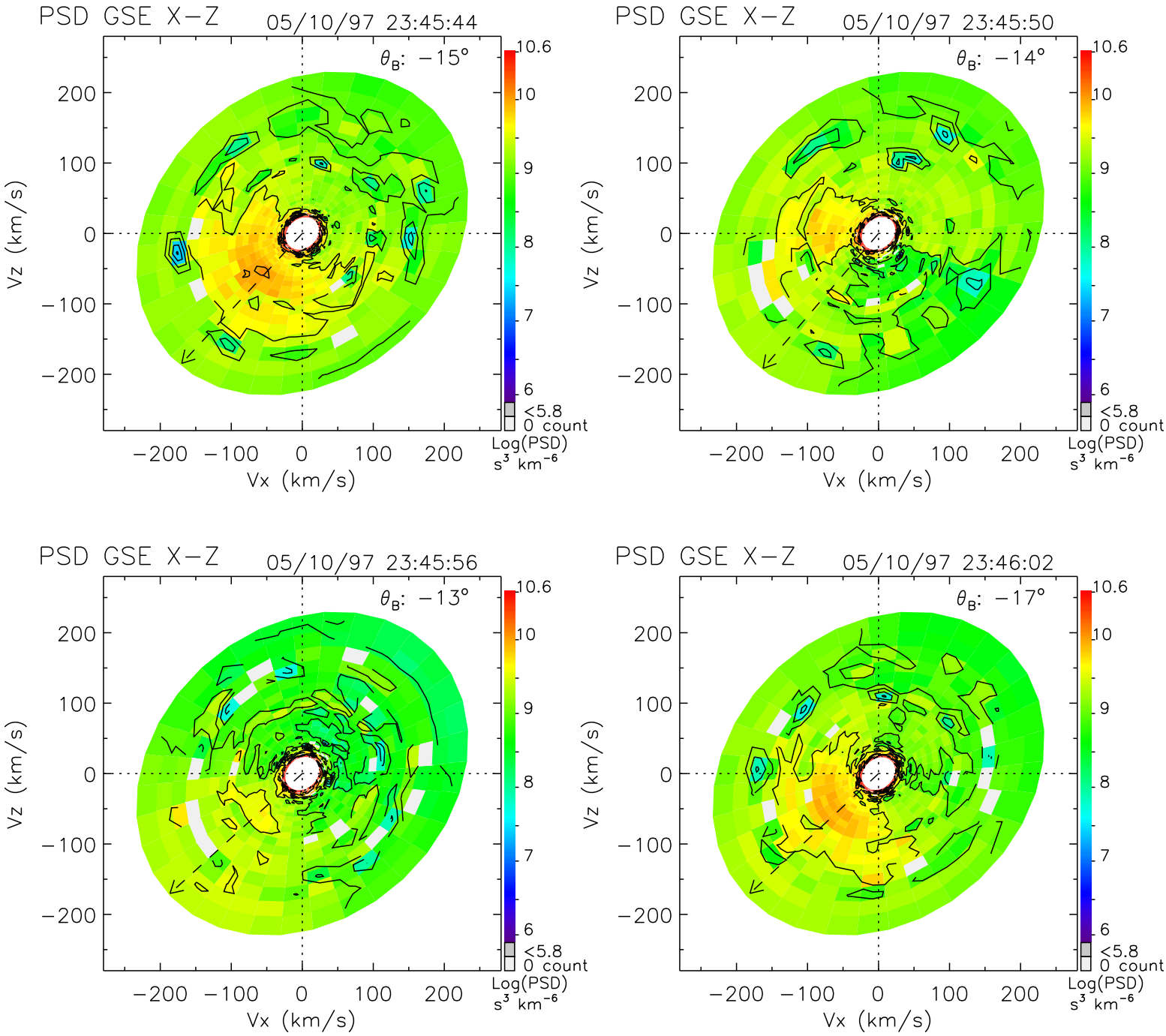

PSD GSE X−Z
05/10/97 23:43:44
θ_B: −2°
PSD GSE X−Z
05/10/97 23:43:50
θ_B: 0°
PSD GSE X−Z
05/10/97 23:43:56
θ_B: −3°
PSD GSE X−Z
05/10/97 23:44:02
θ_B: −3°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

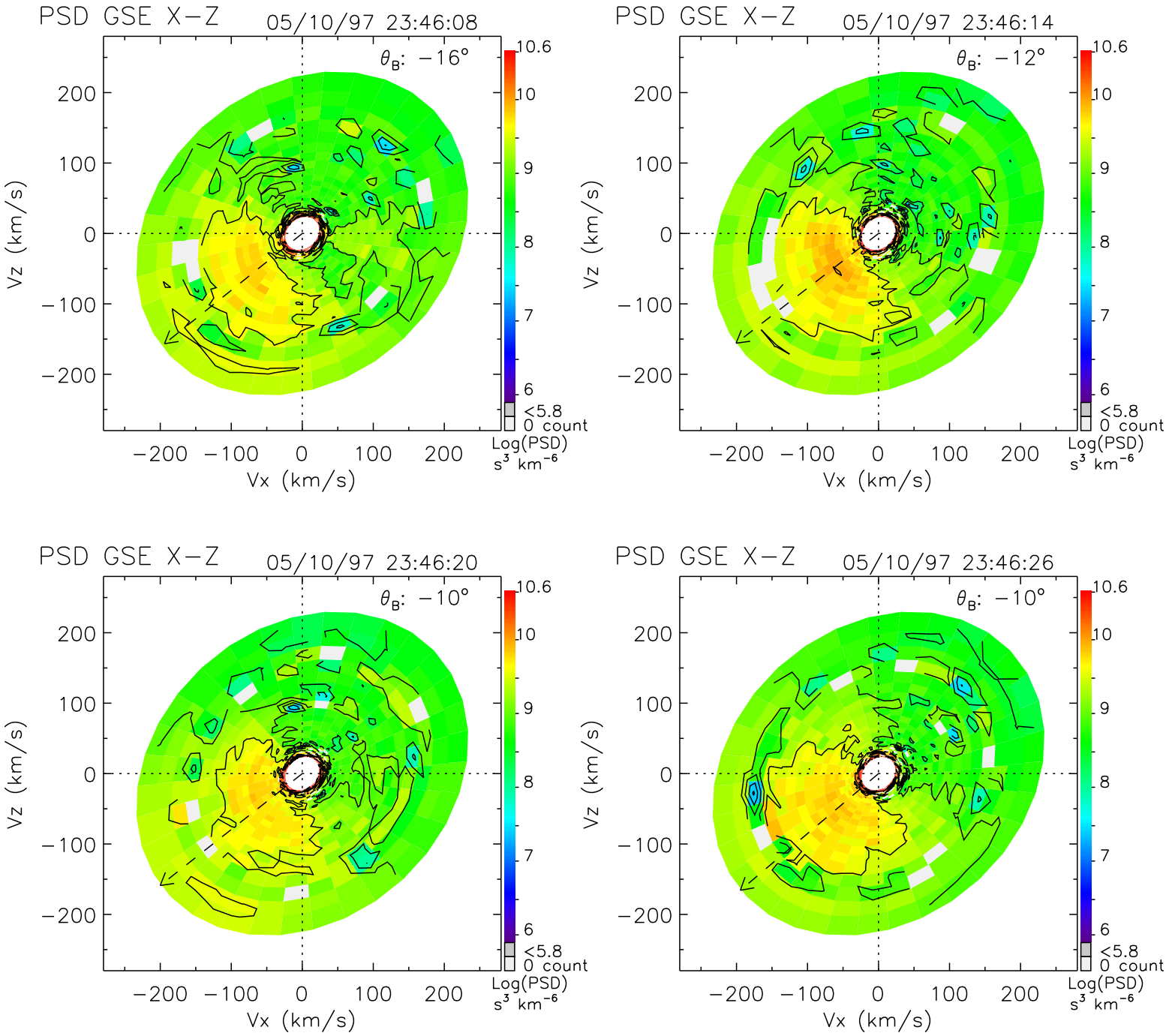

PSD GSE X−Z
05/10/97 23:44:08
θ_B: −2°
PSD GSE X−Z
05/10/97 23:44:14
θ_B: −7°
PSD GSE X−Z
05/10/97 23:44:20
θ_B: −2°
PSD GSE X−Z
05/10/97 23:44:26
θ_B: −6°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

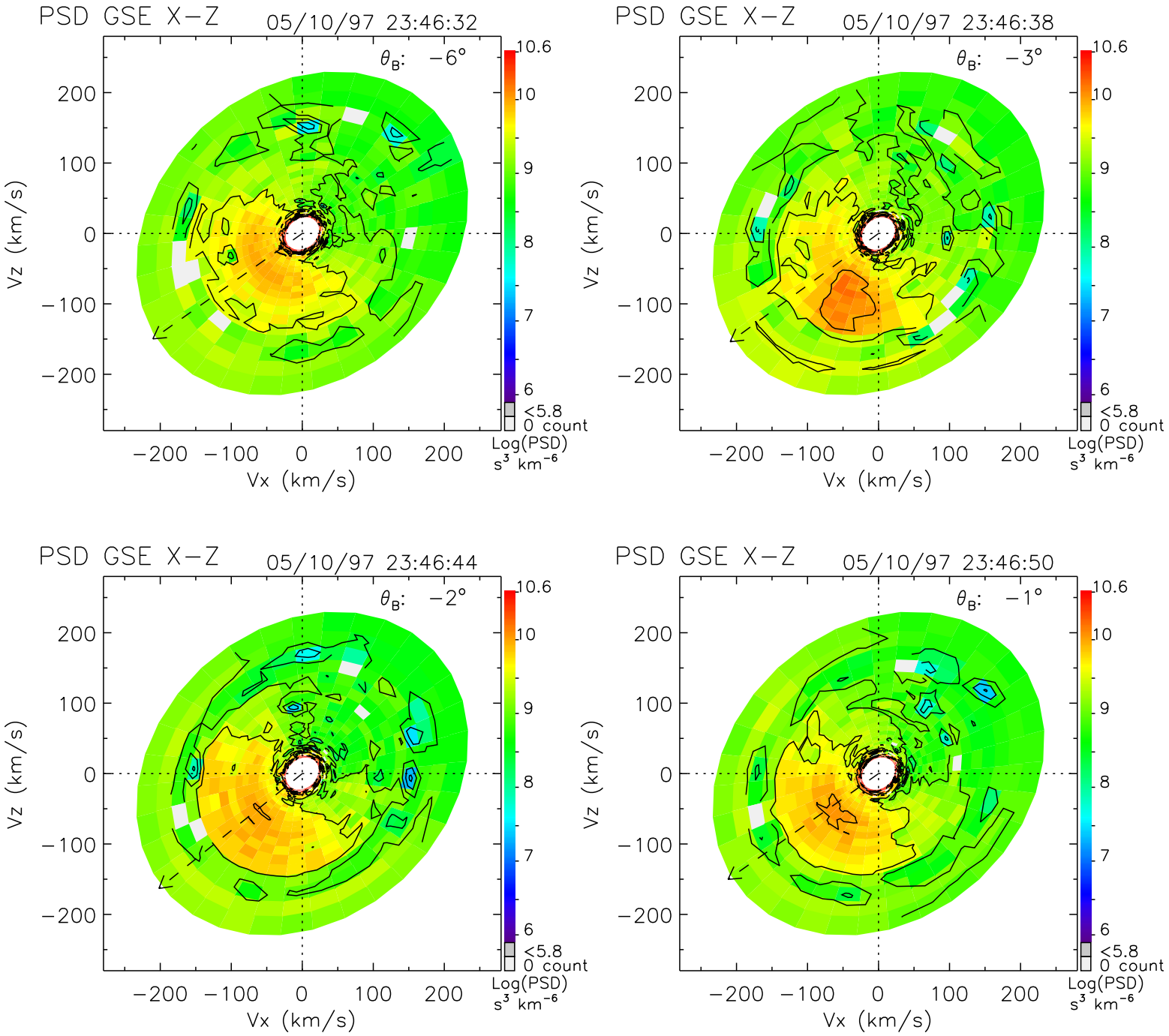

PSD GSE X−Z
05/10/97 23:44:32
θ_B: −11°
PSD GSE X−Z
05/10/97 23:44:38
θ_B: −4°
PSD GSE X−Z
05/10/97 23:44:44
θ_B: −10°
PSD GSE X−Z
05/10/97 23:44:50
θ_B: −11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

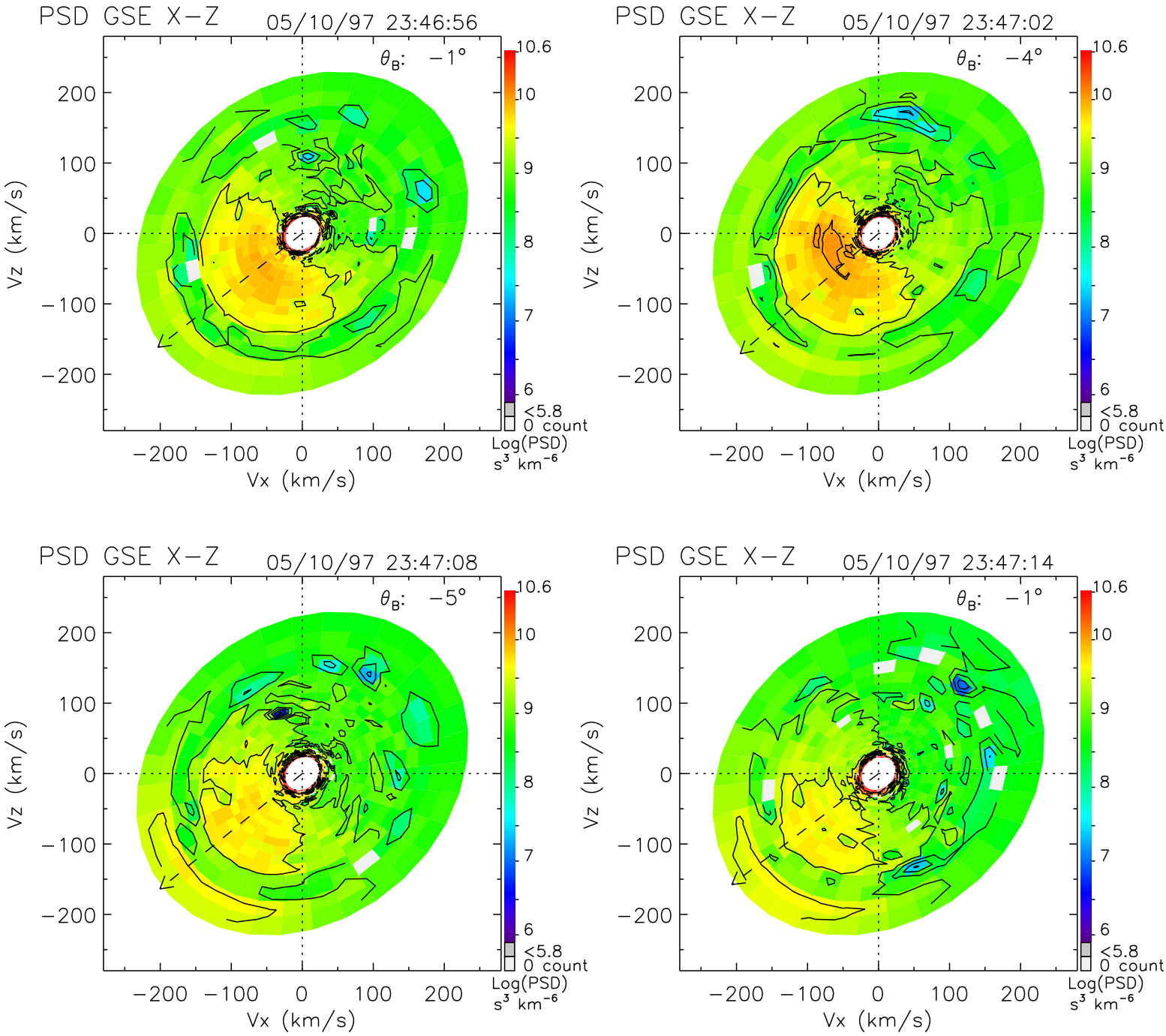

PSD GSE X−Z
05/10/97 23:44:56
θ_B: −10°
PSD GSE X−Z
05/10/97 23:45:02
θ_B: −15°
PSD GSE X−Z
05/10/97 23:45:08
θ_B: −13°
PSD GSE X−Z
05/10/97 23:45:14
θ_B: −17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

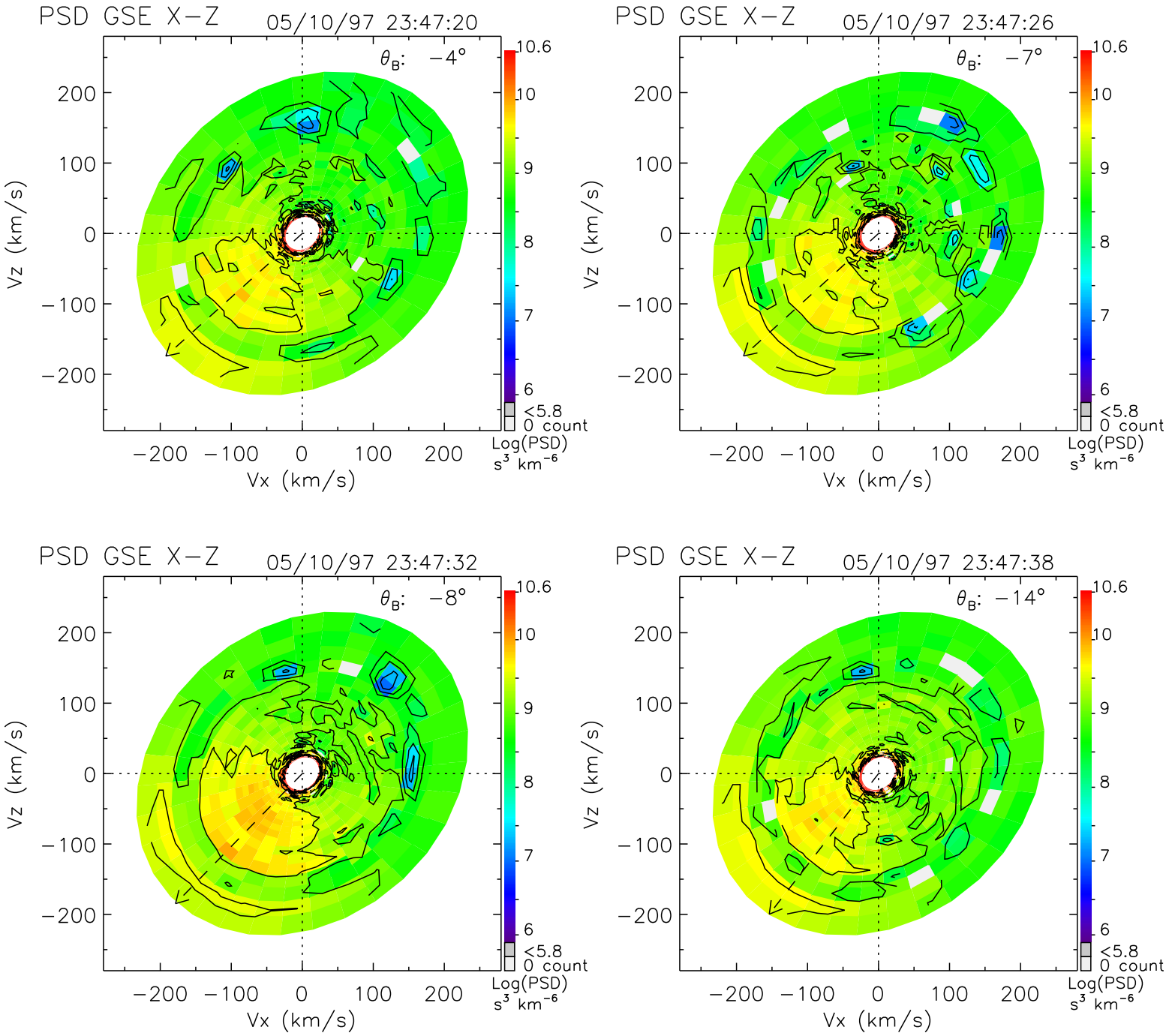

PSD GSE X−Z
05/10/97 23:45:20
θ_B: −15°
PSD GSE X−Z
05/10/97 23:45:26
θ_B: −16°
PSD GSE X−Z
05/10/97 23:45:32
θ_B: −16°
PSD GSE X−Z
05/10/97 23:45:38
θ_B: −18°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

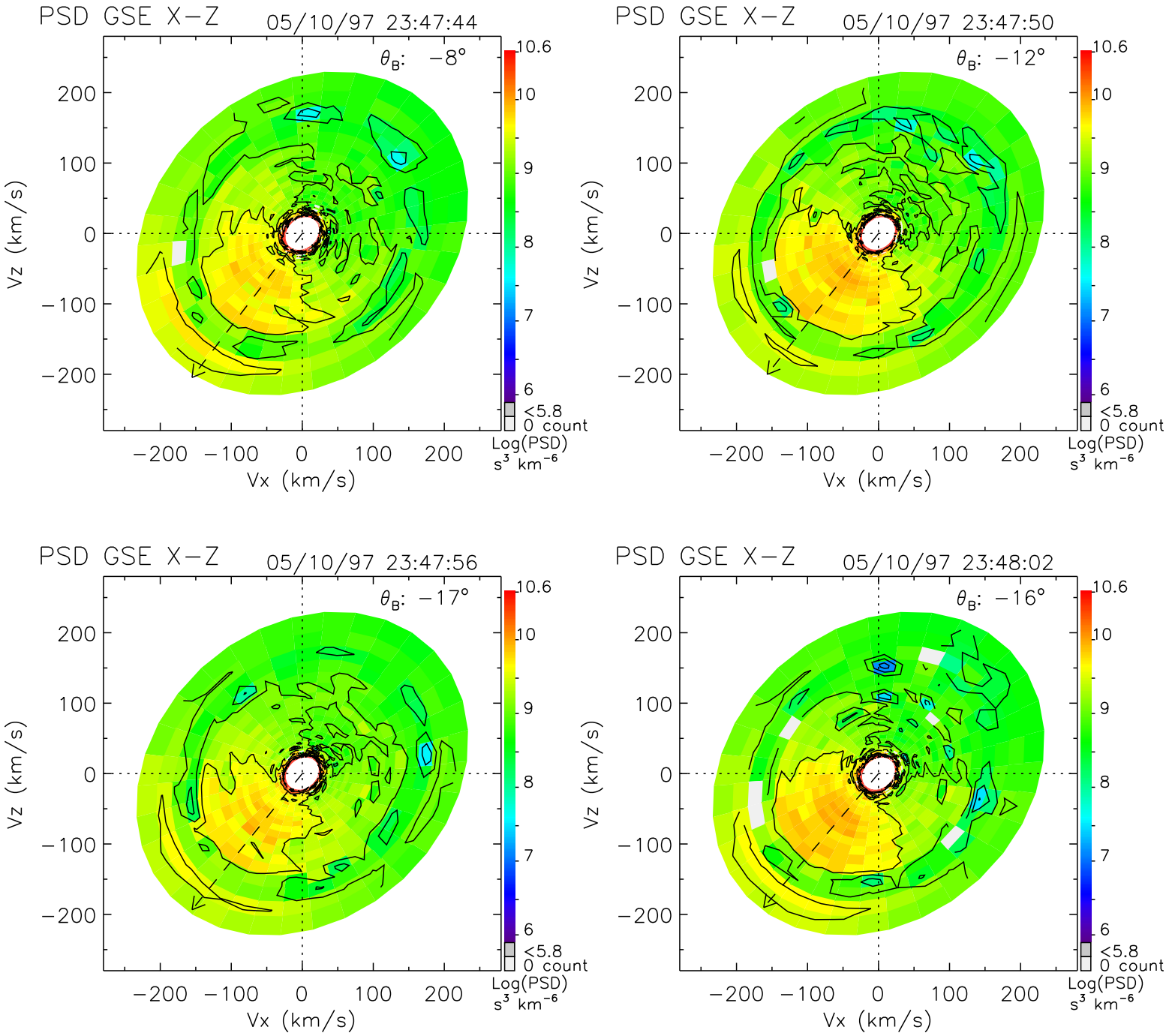

PSD GSE X−Z
05/10/97 23:45:44
θ_B: −15°
PSD GSE X−Z
05/10/97 23:45:50
θ_B: −14°
PSD GSE X−Z
05/10/97 23:45:56
θ_B: −13°
PSD GSE X−Z
05/10/97 23:46:02
θ_B: −17°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

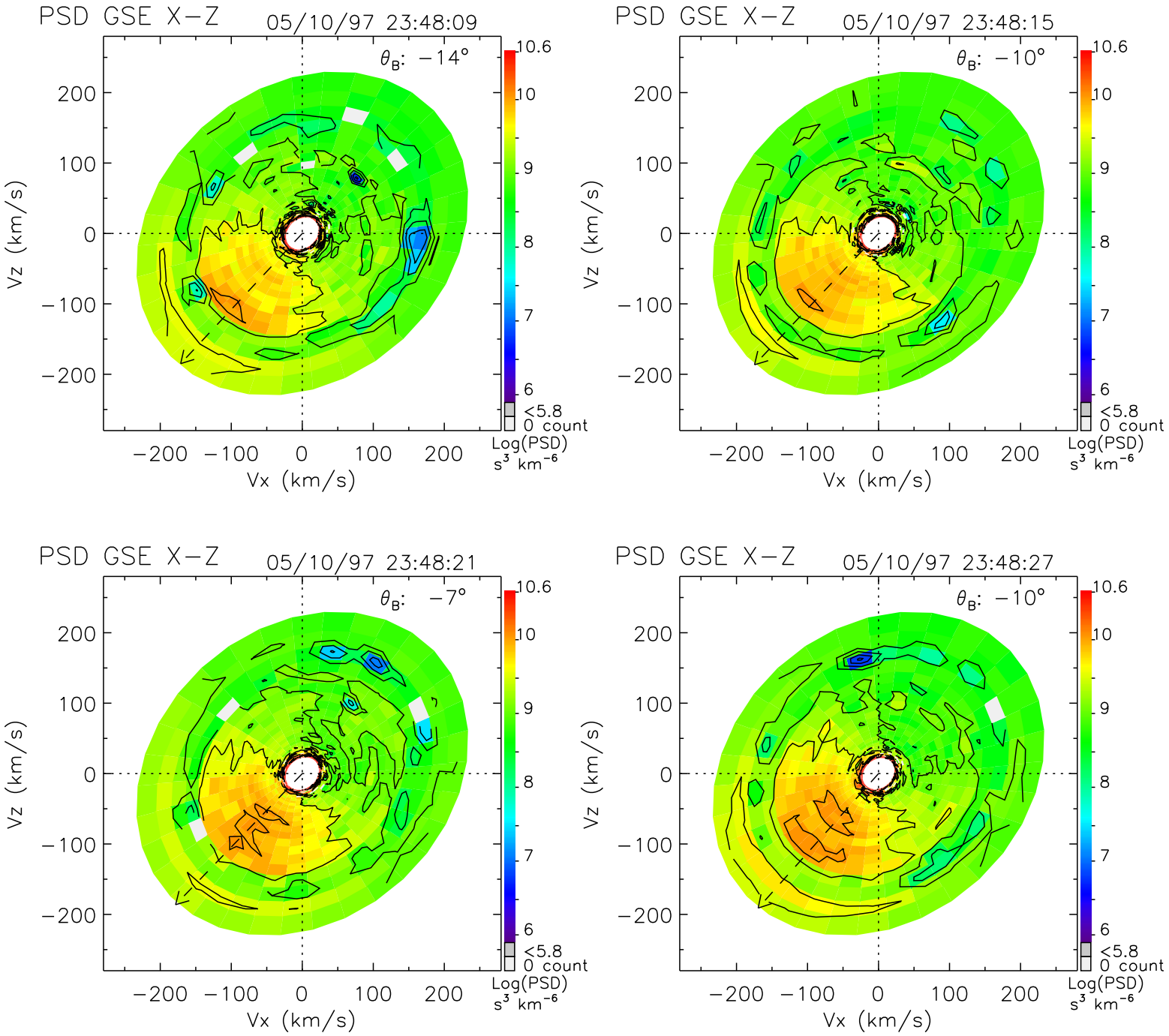

PSD GSE X−Z
05/10/97 23:46:08
θ_B: −16°
PSD GSE X−Z
05/10/97 23:46:14
θ_B: −12°
PSD GSE X−Z
05/10/97 23:46:20
θ_B: −10°
PSD GSE X−Z
05/10/97 23:46:26
θ_B: −10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

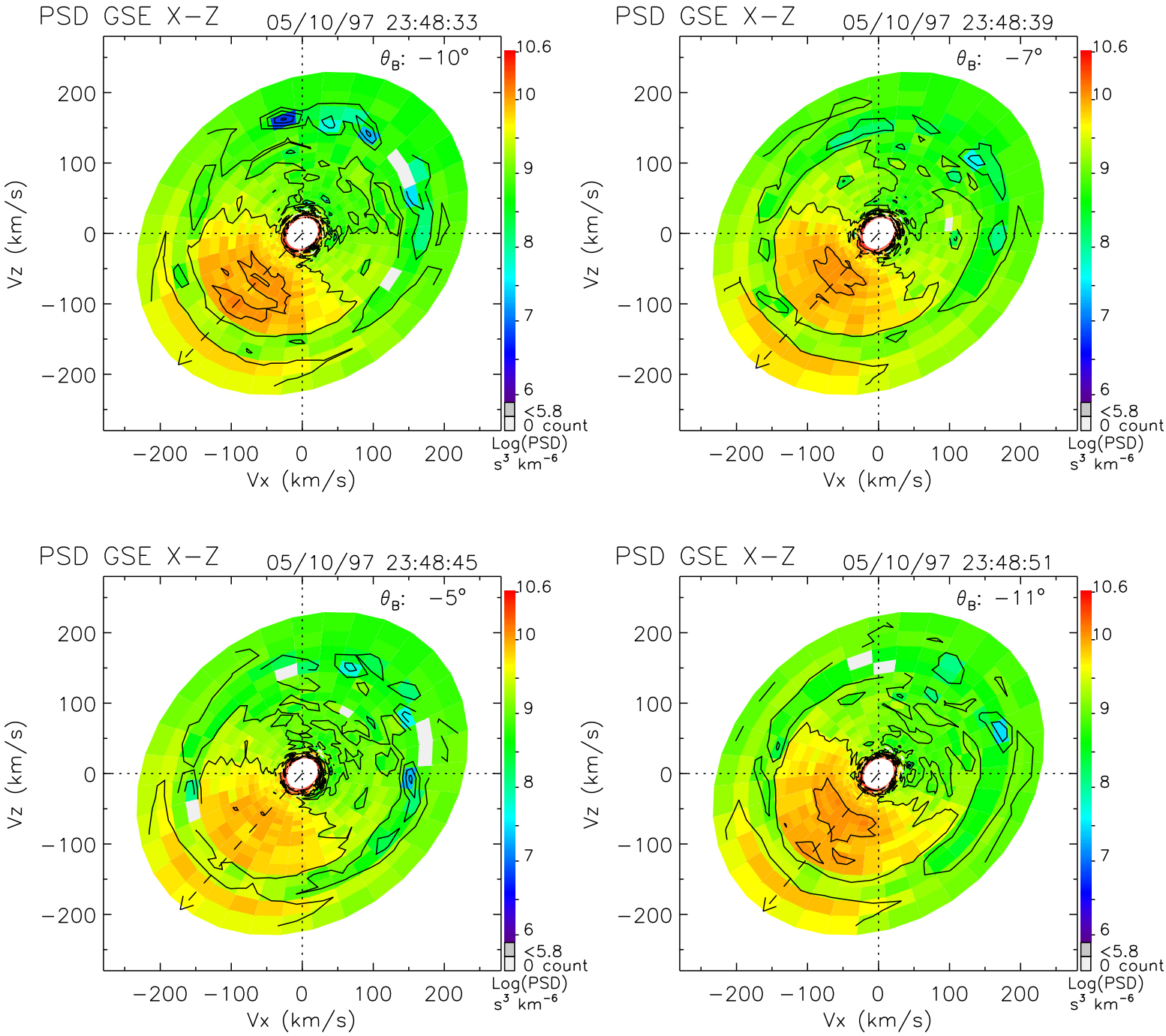

PSD GSE X−Z
05/10/97 23:46:32
θ_B: −6°
PSD GSE X−Z
05/10/97 23:46:38
θ_B: −3°
PSD GSE X−Z
05/10/97 23:46:44
θ_B: −2°
PSD GSE X−Z
05/10/97 23:46:50
θ_B: −1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

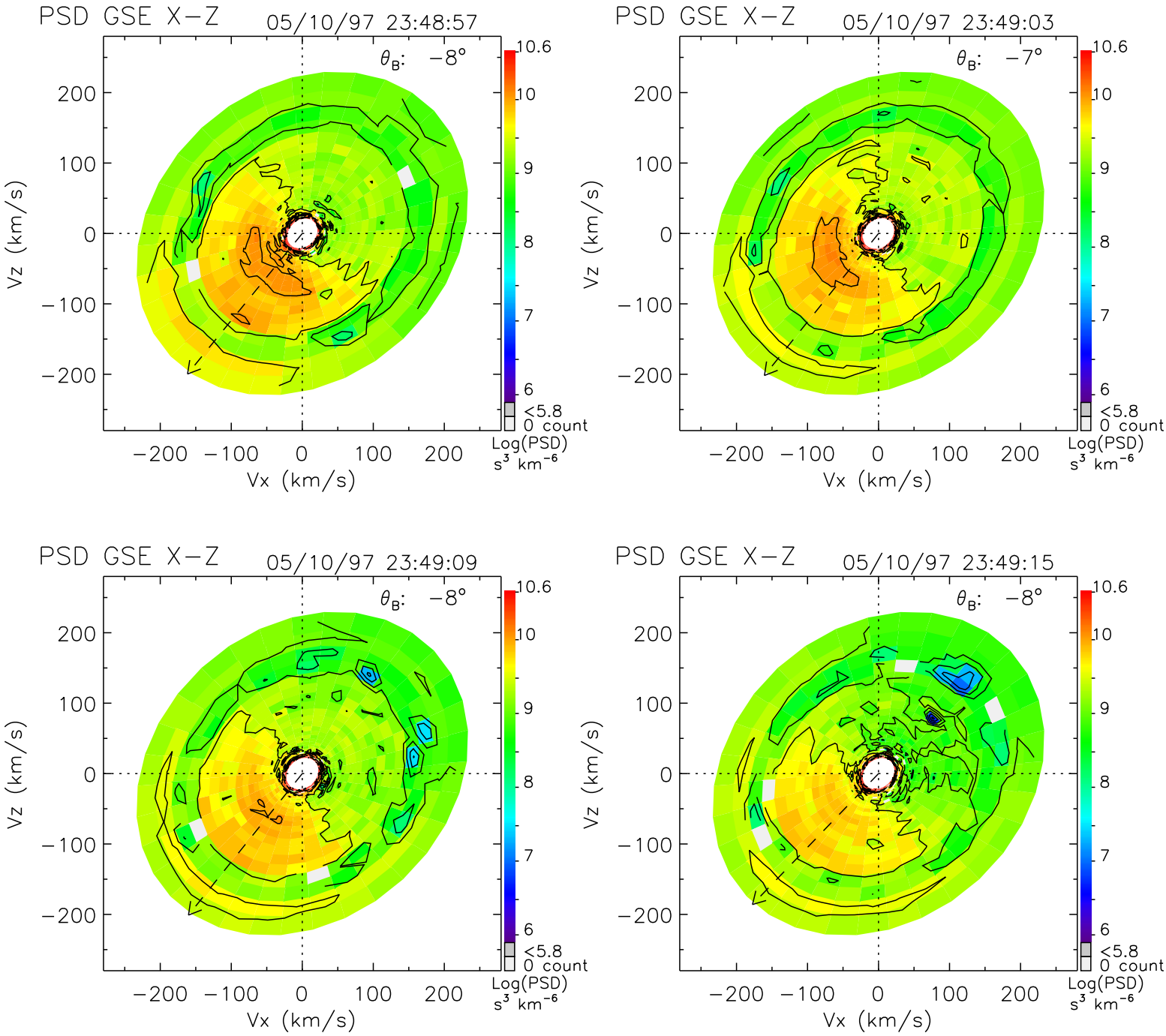

PSD GSE X−Z
05/10/97 23:46:56
θ_B: −1°
PSD GSE X−Z
05/10/97 23:47:02
θ_B: −4°
PSD GSE X−Z
05/10/97 23:47:08
θ_B: −5°
PSD GSE X−Z
05/10/97 23:47:14
θ_B: −1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

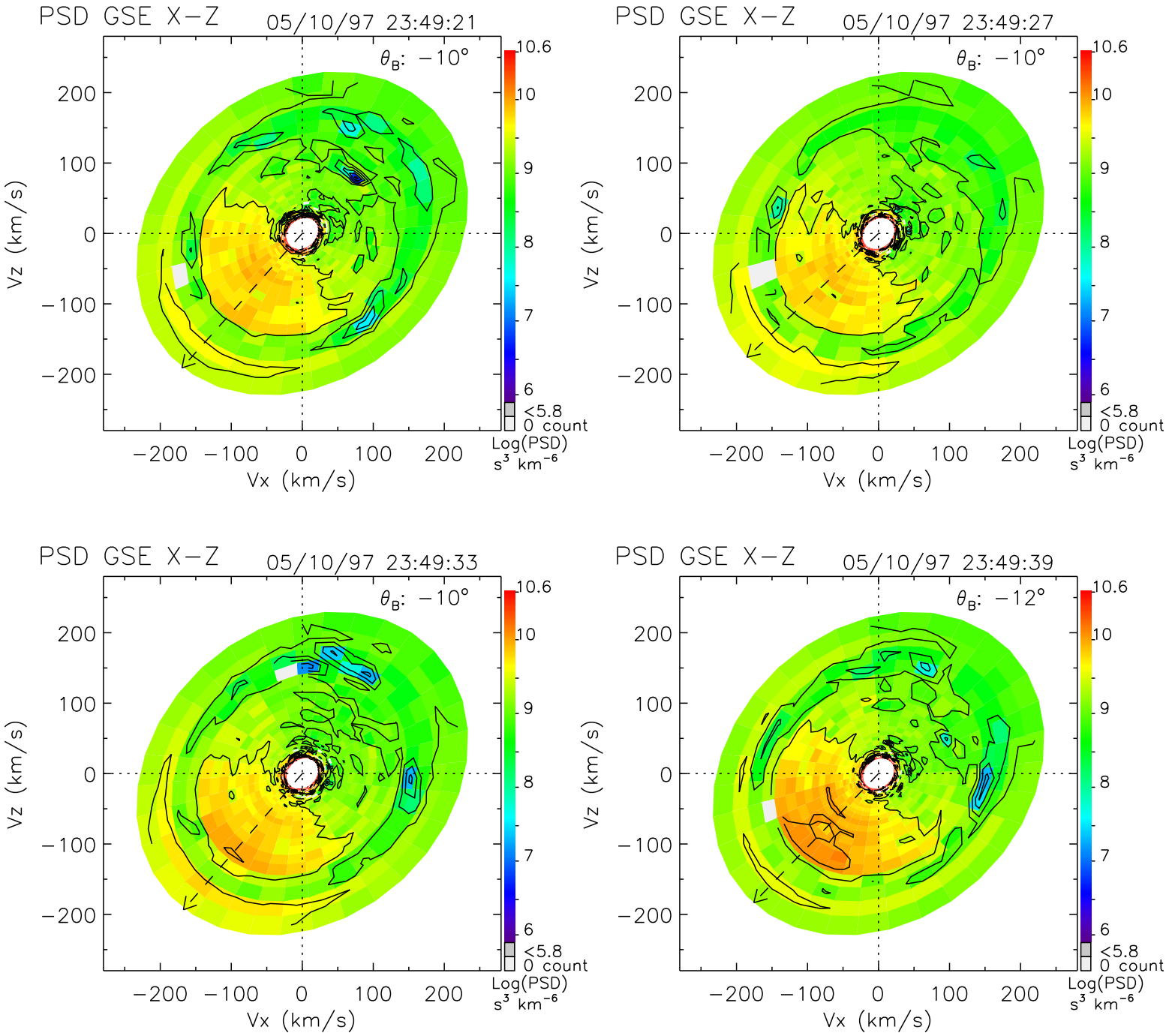

PSD GSE X−Z
05/10/97 23:47:20
θ_B: −4°
PSD GSE X−Z
05/10/97 23:47:26
θ_B: −7°
PSD GSE X−Z
05/10/97 23:47:32
θ_B: −8°
PSD GSE X−Z
05/10/97 23:47:38
θ_B: −14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

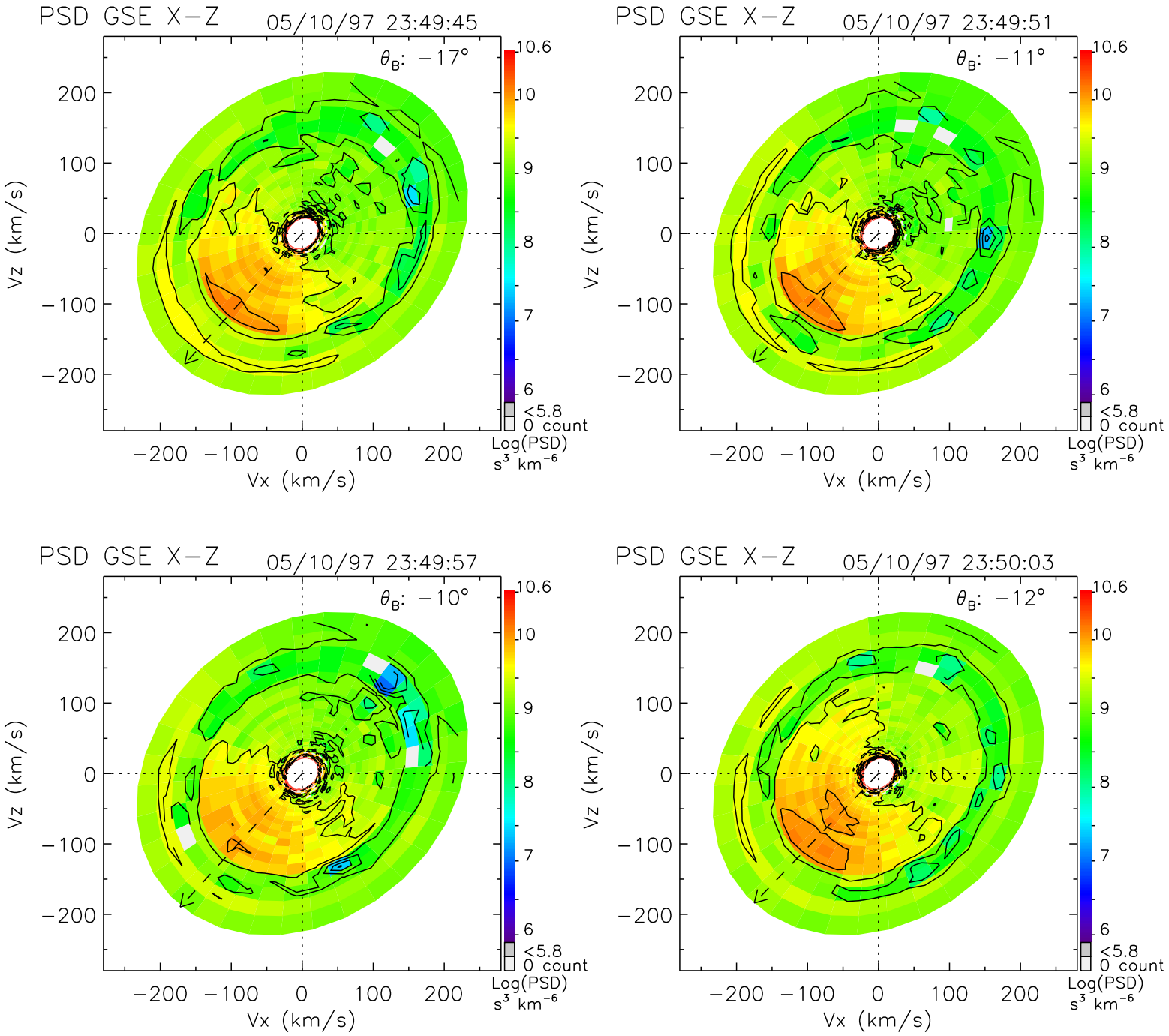

PSD GSE X−Z
05/10/97 23:47:44
θ_B: −8°
PSD GSE X−Z
05/10/97 23:47:50
θ_B: −12°
PSD GSE X−Z
05/10/97 23:47:56
θ_B: −17°
PSD GSE X−Z
05/10/97 23:48:02
θ_B: −16°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

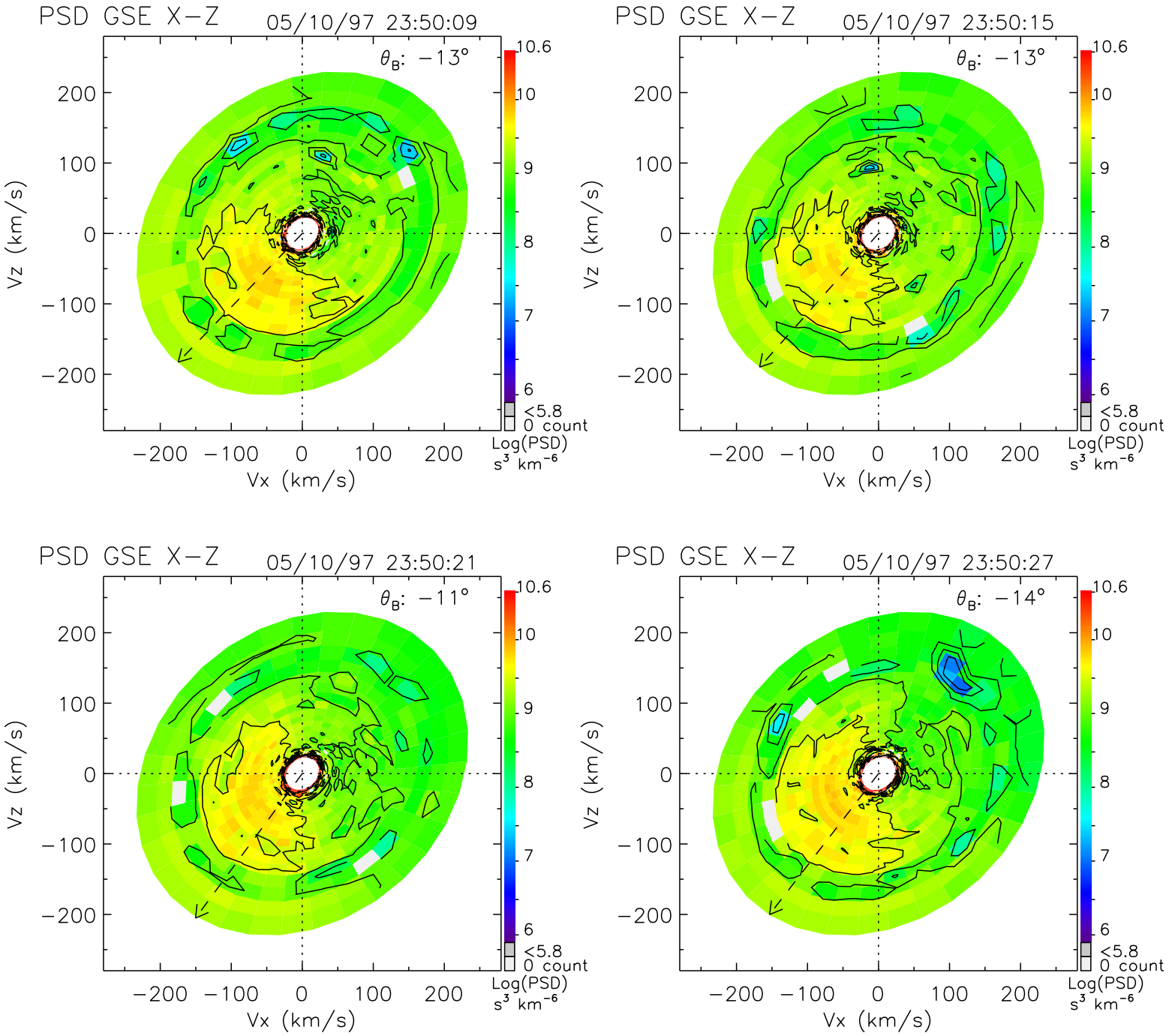

PSD GSE X−Z
05/10/97 23:48:09
θ_B: −14°
PSD GSE X−Z
05/10/97 23:48:15
θ_B: −10°
PSD GSE X−Z
05/10/97 23:48:21
θ_B: −7°
PSD GSE X−Z
05/10/97 23:48:27
θ_B: −10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

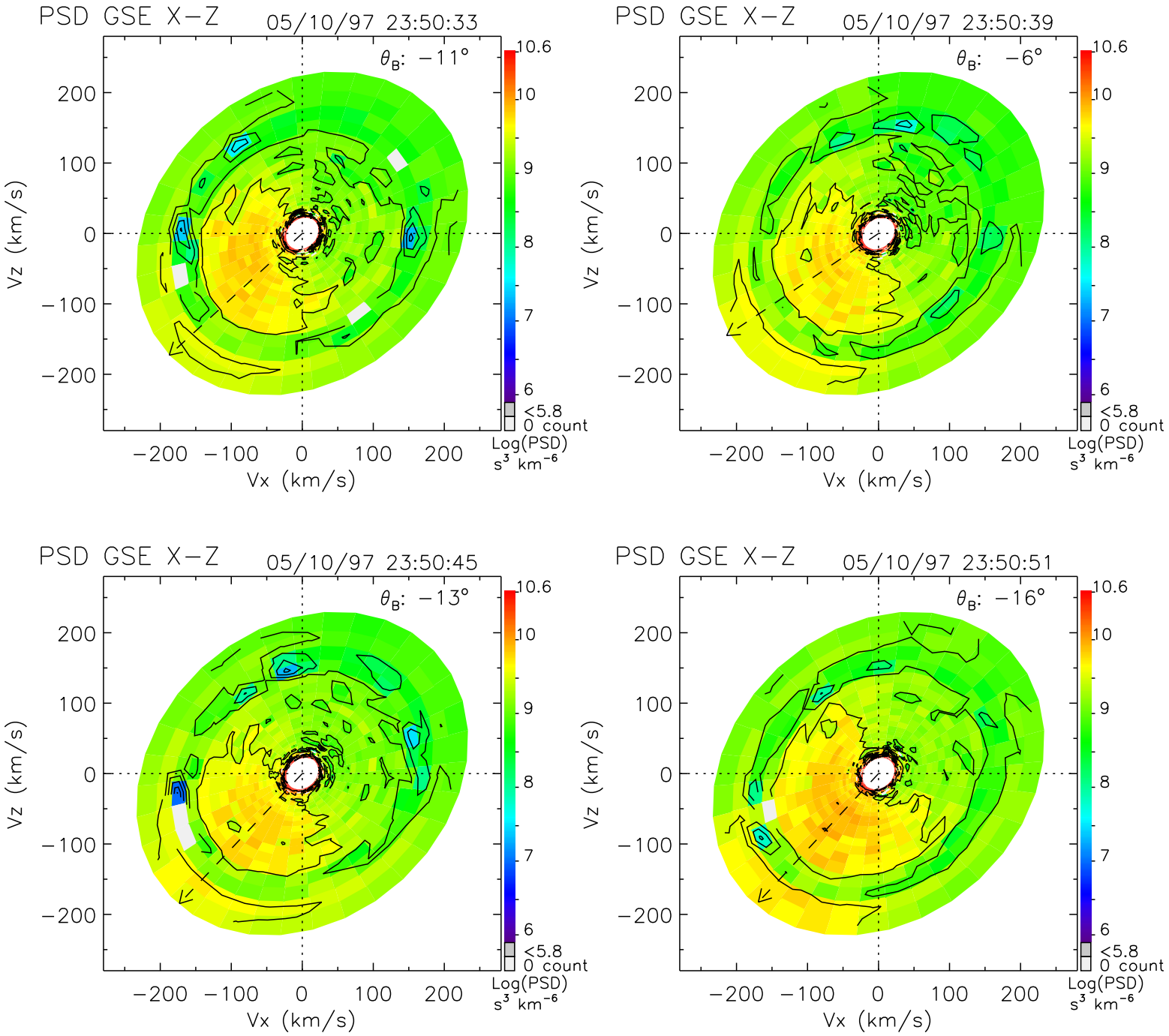

PSD GSE X−Z
05/10/97 23:48:33
θ_B: −10°
PSD GSE X−Z
05/10/97 23:48:39
θ_B: −7°
PSD GSE X−Z
05/10/97 23:48:45
θ_B: −5°
PSD GSE X−Z
05/10/97 23:48:51
θ_B: −11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

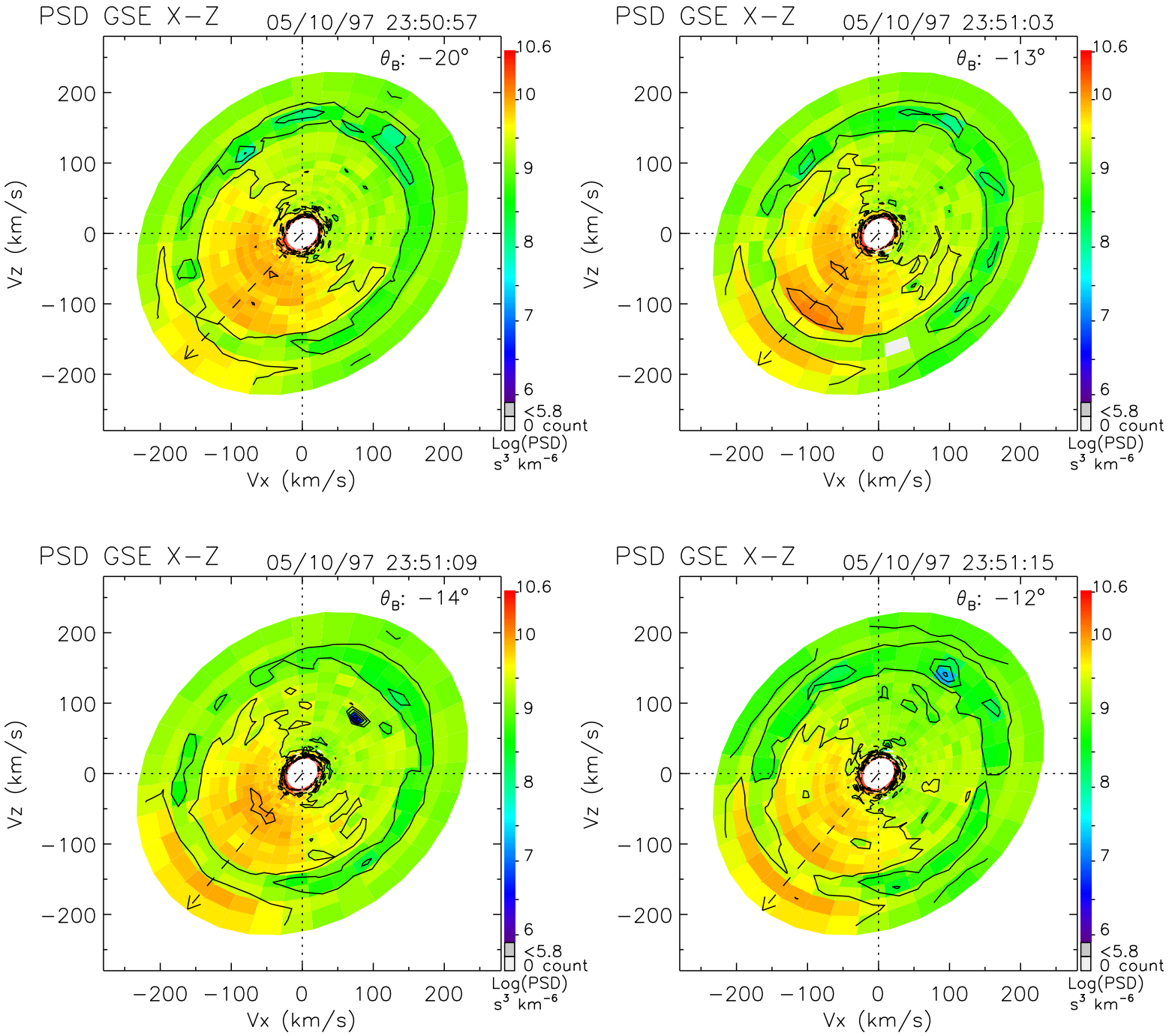

PSD GSE X−Z
05/10/97 23:48:57
θ_B: −8°
PSD GSE X−Z
05/10/97 23:49:03
θ_B: −7°
PSD GSE X−Z
05/10/97 23:49:09
θ_B: −8°
PSD GSE X−Z
05/10/97 23:49:15
θ_B: −8°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

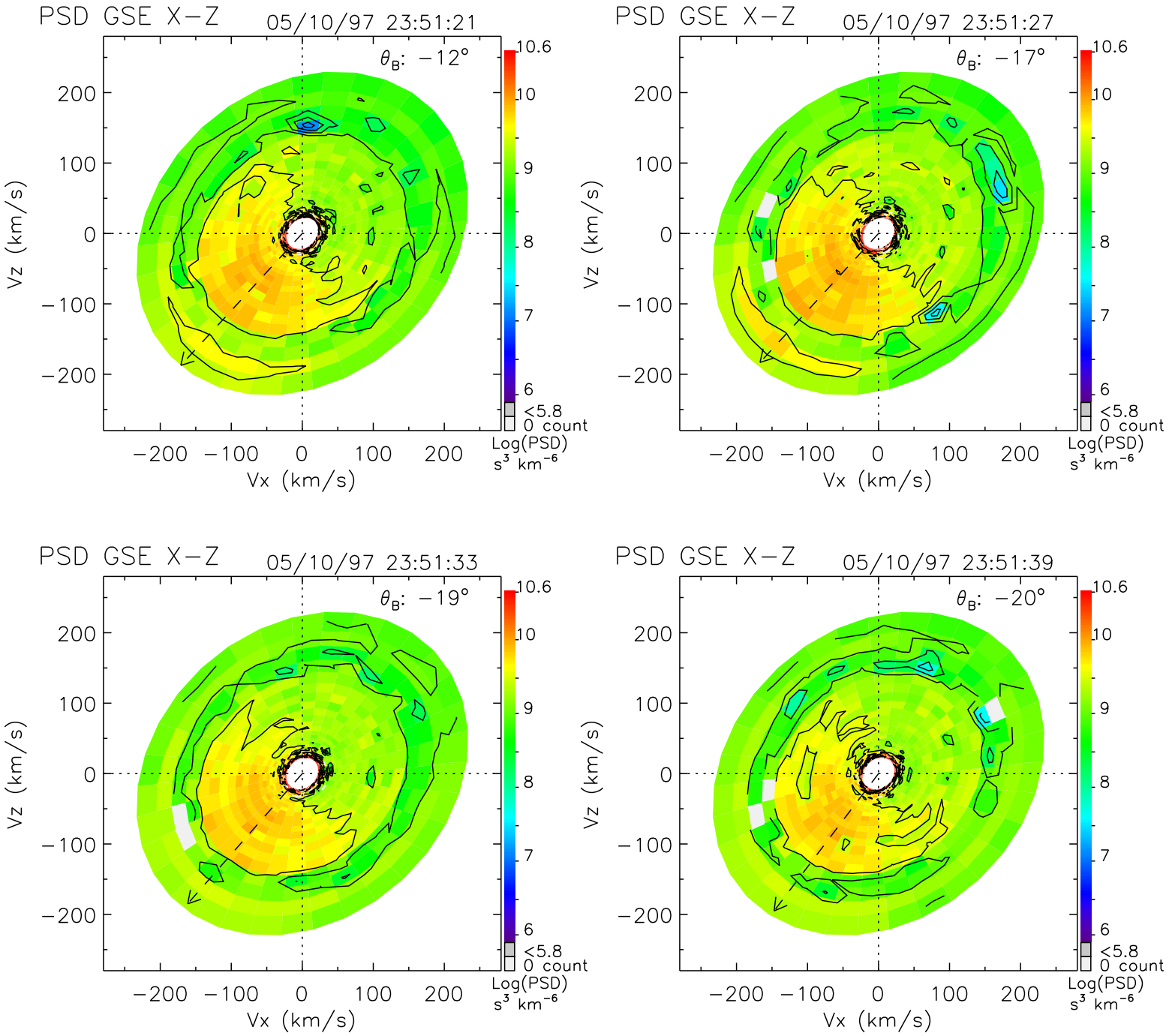

PSD GSE X−Z
05/10/97 23:49:21
θ_B: −10°
PSD GSE X−Z
05/10/97 23:49:27
θ_B: −10°
PSD GSE X−Z
05/10/97 23:49:33
θ_B: −10°
PSD GSE X−Z
05/10/97 23:49:39
θ_B: −12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

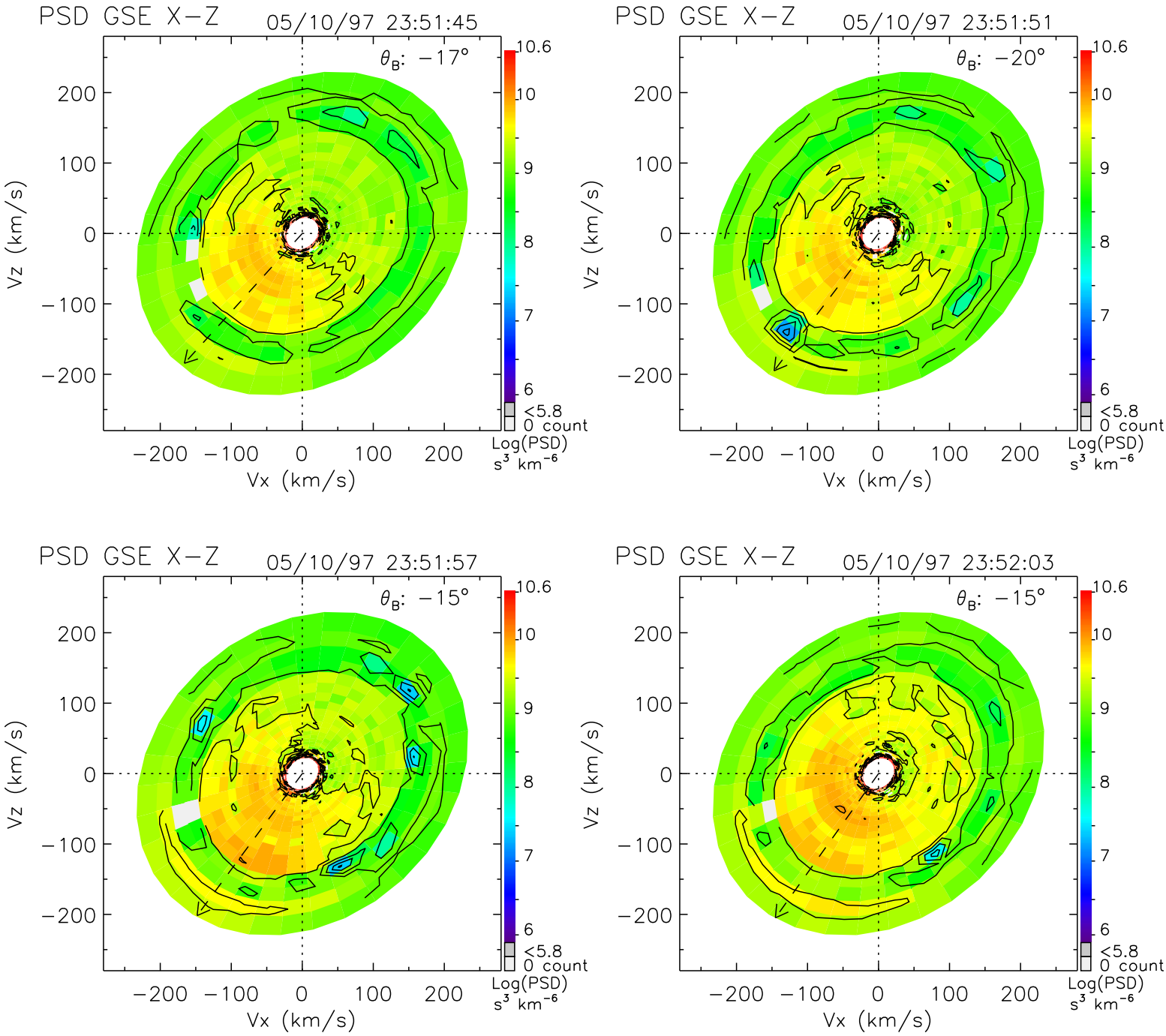

PSD GSE X−Z
05/10/97 23:49:45
θ_B: −17°
PSD GSE X−Z
05/10/97 23:49:51
θ_B: −11°
PSD GSE X−Z
05/10/97 23:49:57
θ_B: −10°
PSD GSE X−Z
05/10/97 23:50:03
θ_B: −12°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

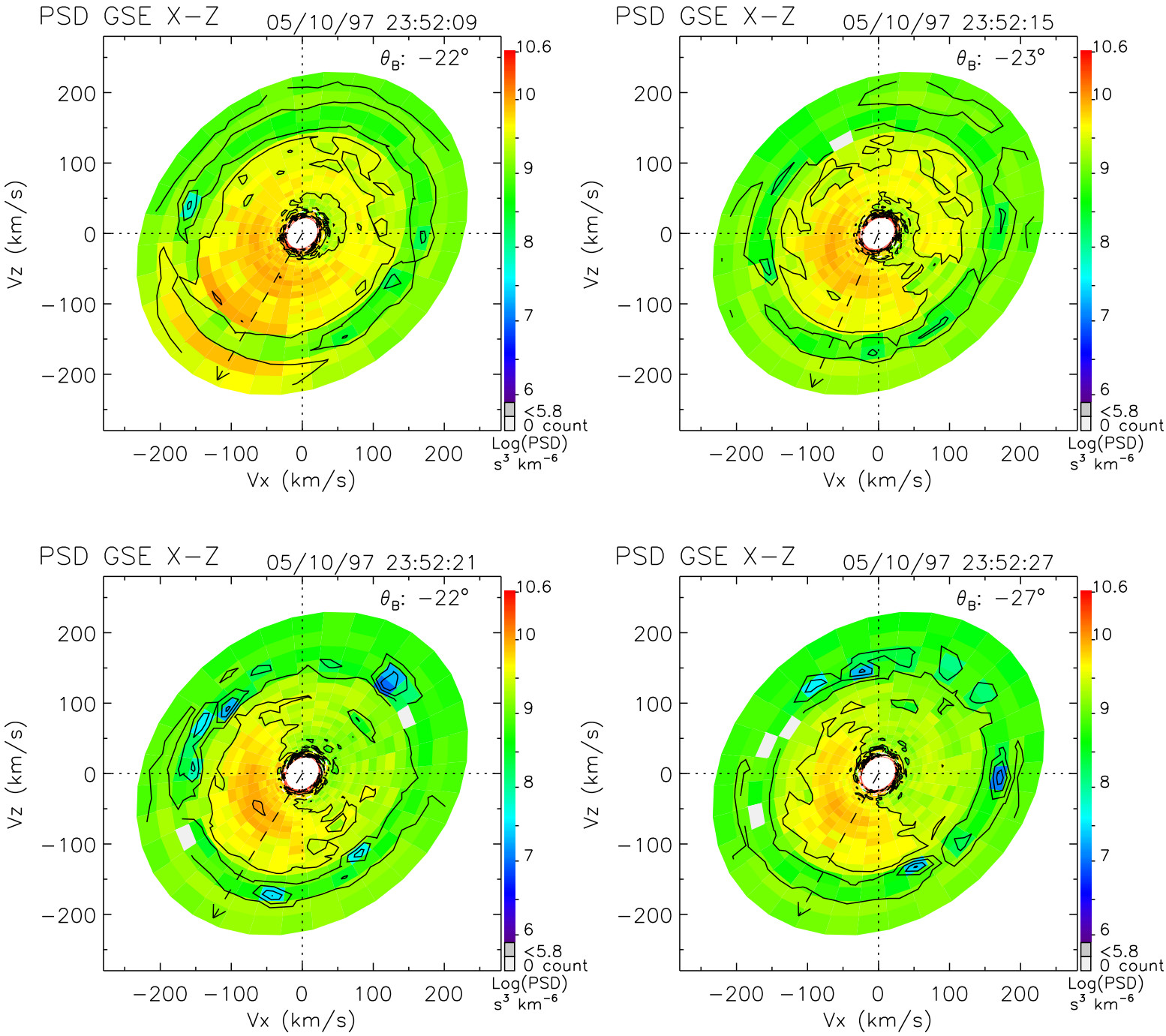

PSD GSE X−Z
05/10/97 23:50:09
θ_B: −13°
PSD GSE X−Z
05/10/97 23:50:15
θ_B: −13°
PSD GSE X−Z
05/10/97 23:50:21
θ_B: −11°
PSD GSE X−Z
05/10/97 23:50:27
θ_B: −14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

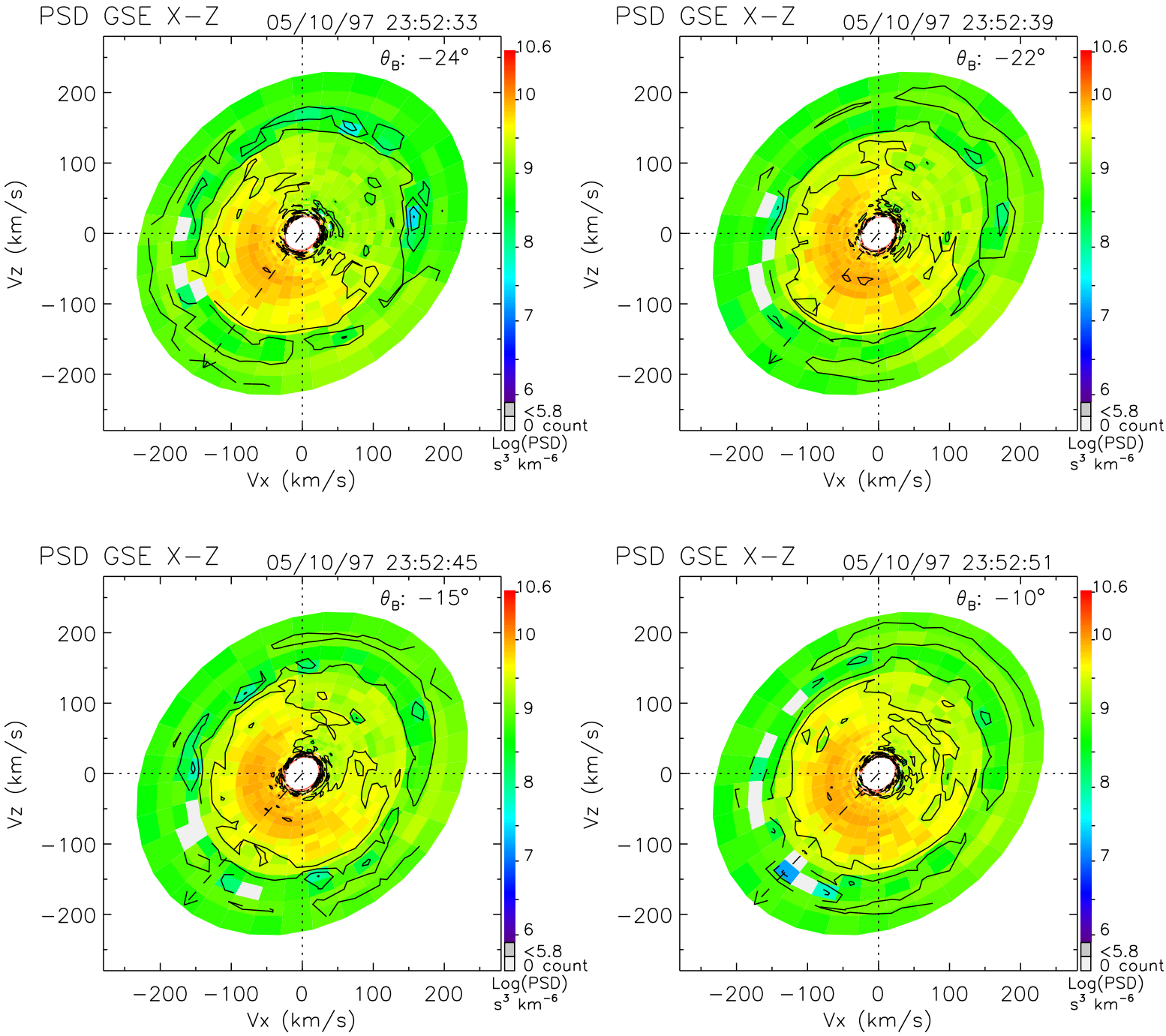

PSD GSE X−Z
05/10/97 23:50:33
θ_B: −11°
PSD GSE X−Z
05/10/97 23:50:39
θ_B: −6°
PSD GSE X−Z
05/10/97 23:50:45
θ_B: −13°
PSD GSE X−Z
05/10/97 23:50:51
θ_B: −16°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

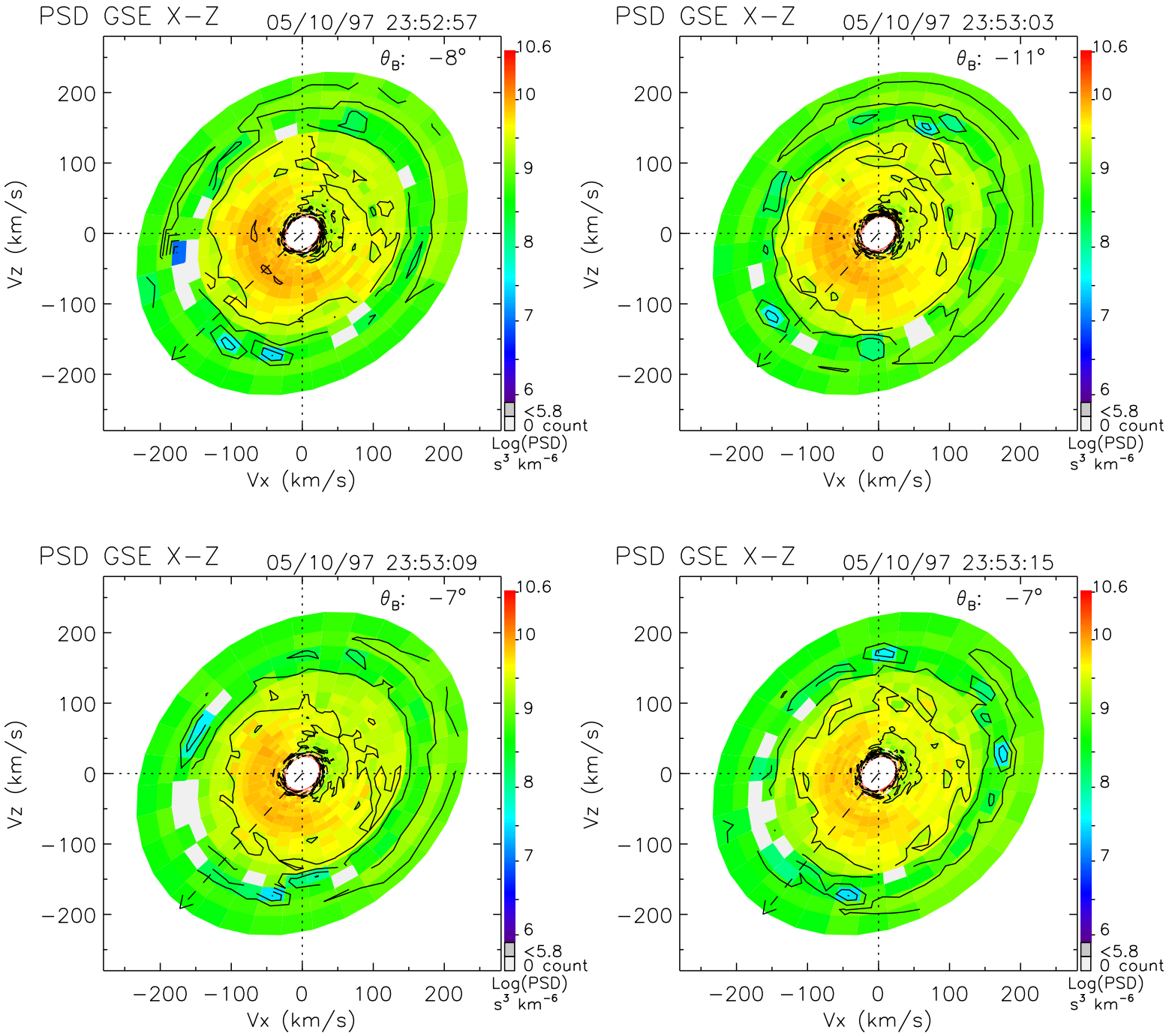

PSD GSE X−Z
05/10/97 23:50:57
θ_B: −20°
PSD GSE X−Z
05/10/97 23:51:03
θ_B: −13°
PSD GSE X−Z
05/10/97 23:51:09
θ_B: −14°
PSD GSE X−Z
05/10/97 23:51:15
θ_B: −12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

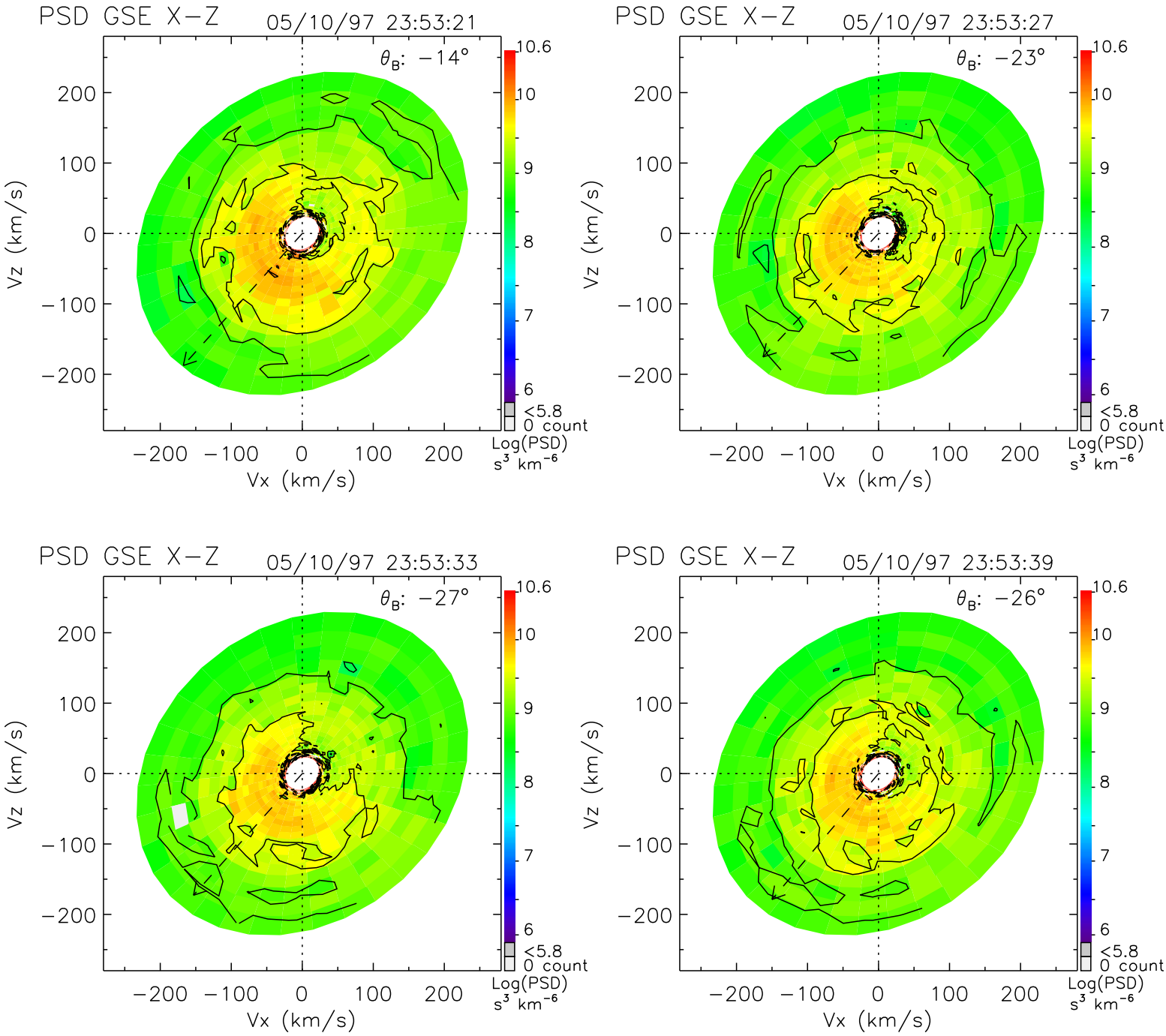

PSD GSE X−Z
05/10/97 23:51:21
θ_B: −12°
PSD GSE X−Z
05/10/97 23:51:27
θ_B: −17°
PSD GSE X−Z
05/10/97 23:51:33
θ_B: −19°
PSD GSE X−Z
05/10/97 23:51:39
θ_B: −20°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

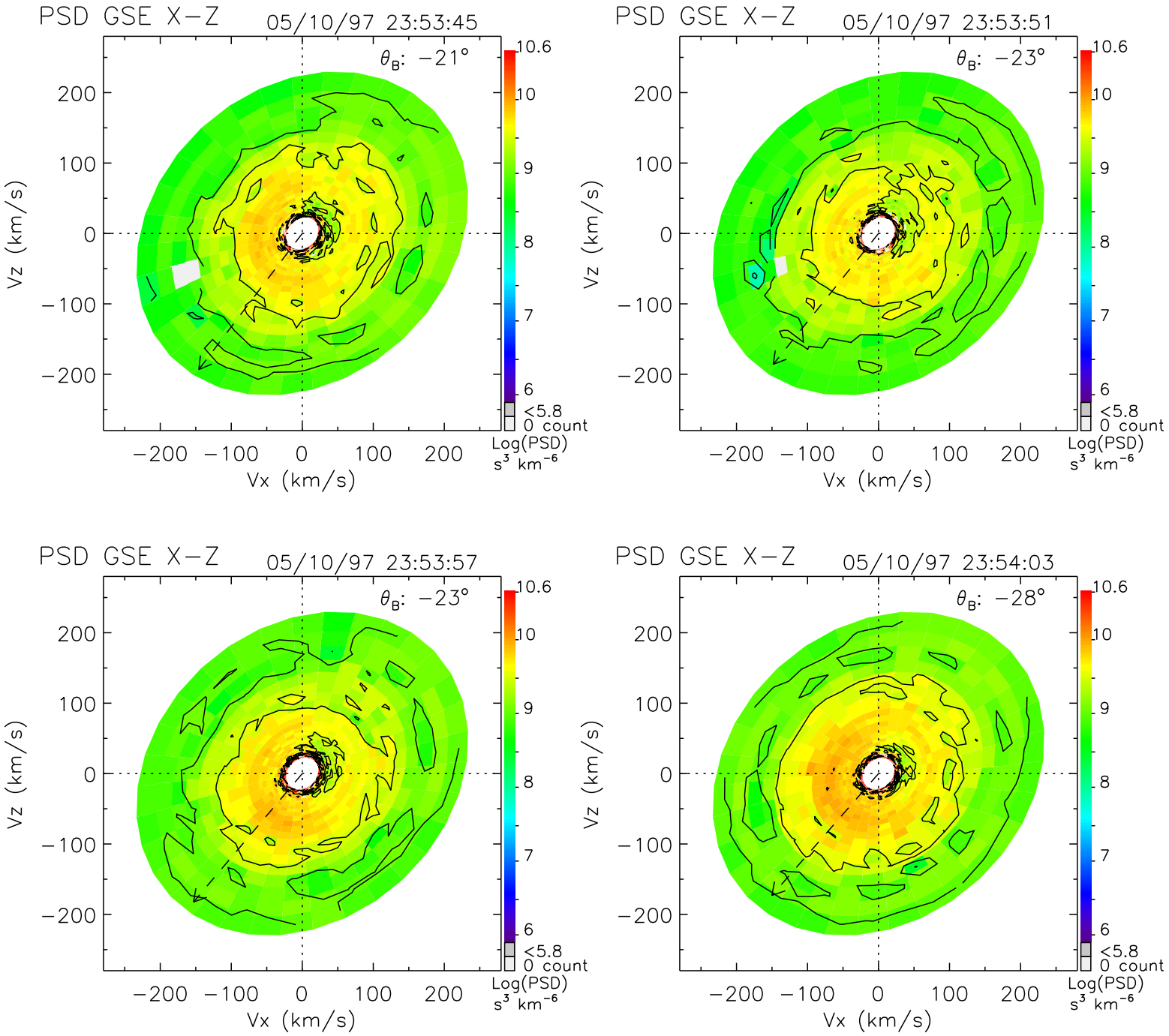

PSD GSE X−Z
05/10/97 23:51:45
θ_B: −17°
PSD GSE X−Z
05/10/97 23:51:51
θ_B: −20°
PSD GSE X−Z
05/10/97 23:51:57
θ_B: −15°
PSD GSE X−Z
05/10/97 23:52:03
θ_B: −15°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

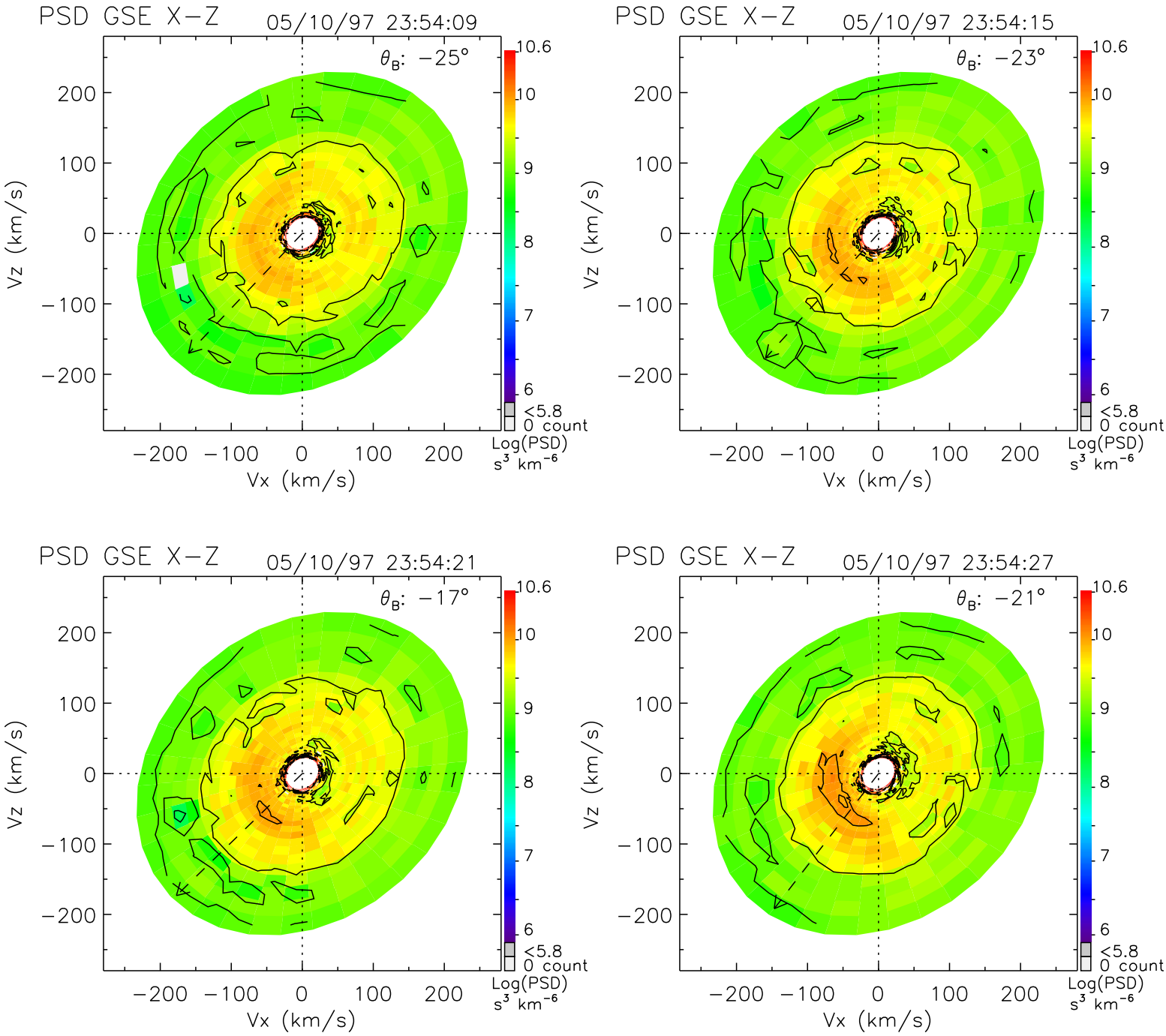

PSD GSE X−Z
05/10/97 23:52:09
θ_B: −22°
PSD GSE X−Z
05/10/97 23:52:15
θ_B: −23°
PSD GSE X−Z
05/10/97 23:52:21
θ_B: −22°
PSD GSE X−Z
05/10/97 23:52:27
θ_B: −27°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

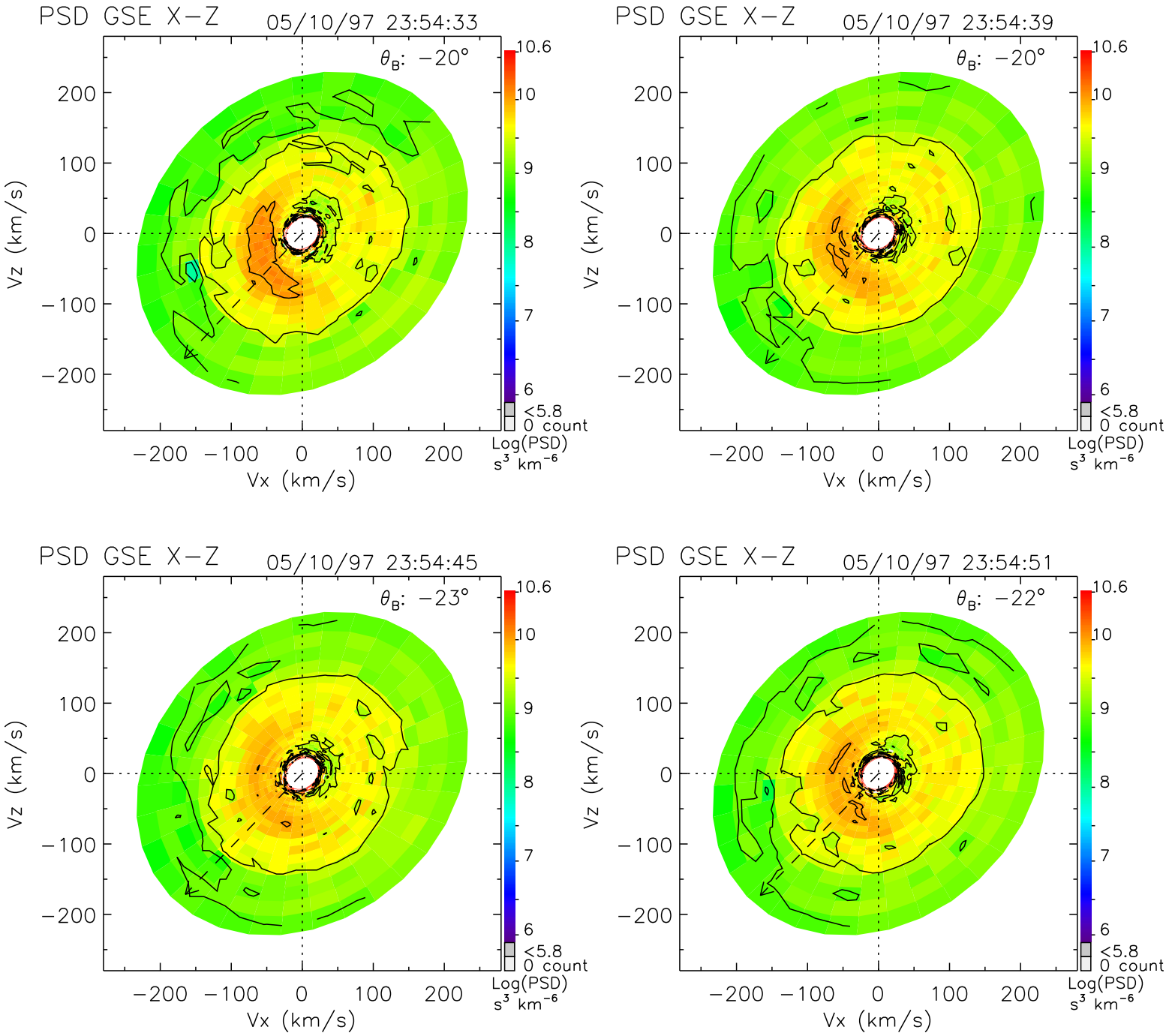

PSD GSE X−Z
05/10/97 23:52:33
θ_B: −24°
PSD GSE X−Z
05/10/97 23:52:39
θ_B: −22°
PSD GSE X−Z
05/10/97 23:52:45
θ_B: −15°
PSD GSE X−Z
05/10/97 23:52:51
θ_B: −10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

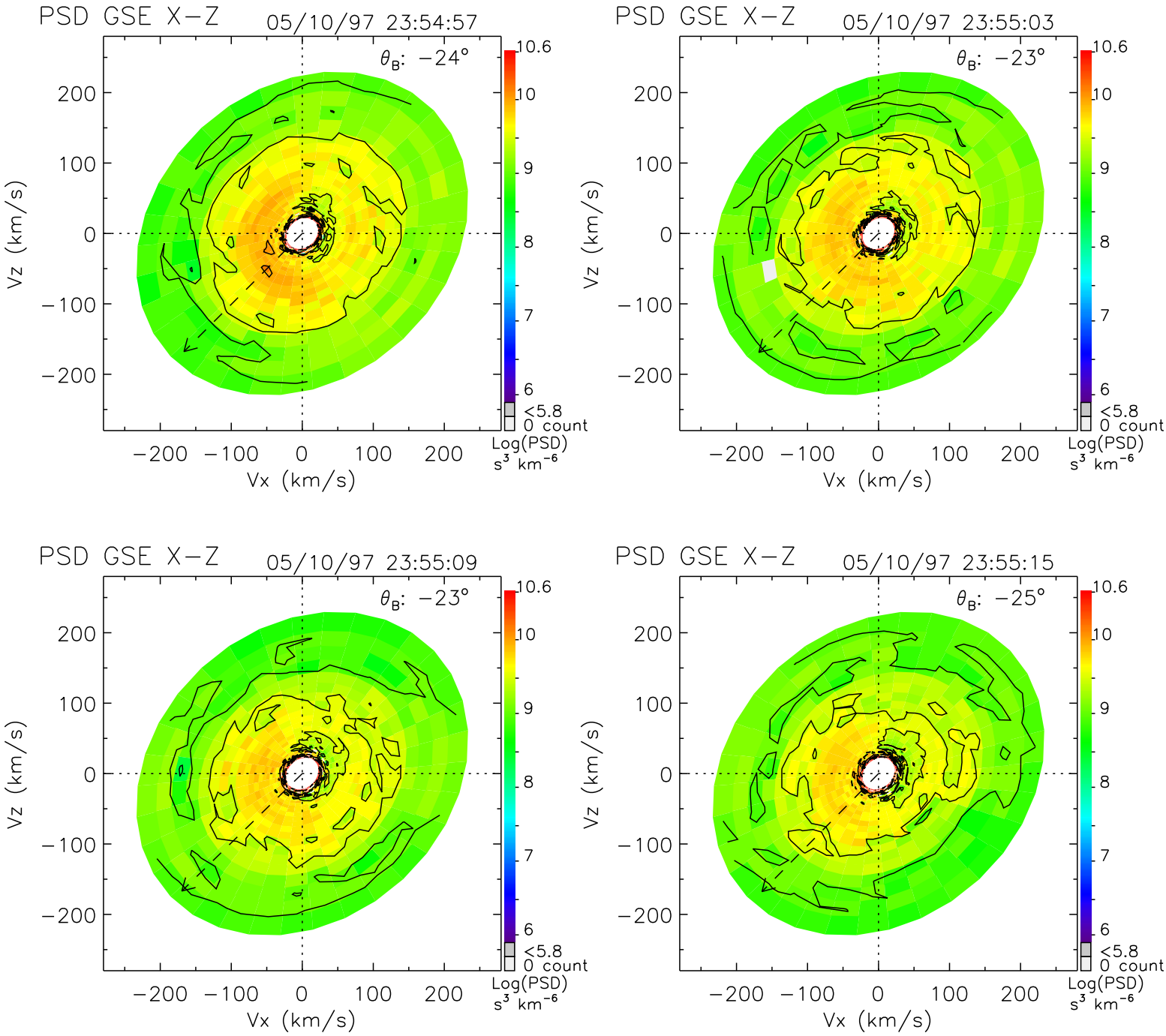

PSD GSE X−Z
05/10/97 23:52:57
θ_B: −8°
PSD GSE X−Z
05/10/97 23:53:03
θ_B: −11°
PSD GSE X−Z
05/10/97 23:53:09
θ_B: −7°
PSD GSE X−Z
05/10/97 23:53:15
θ_B: −7°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

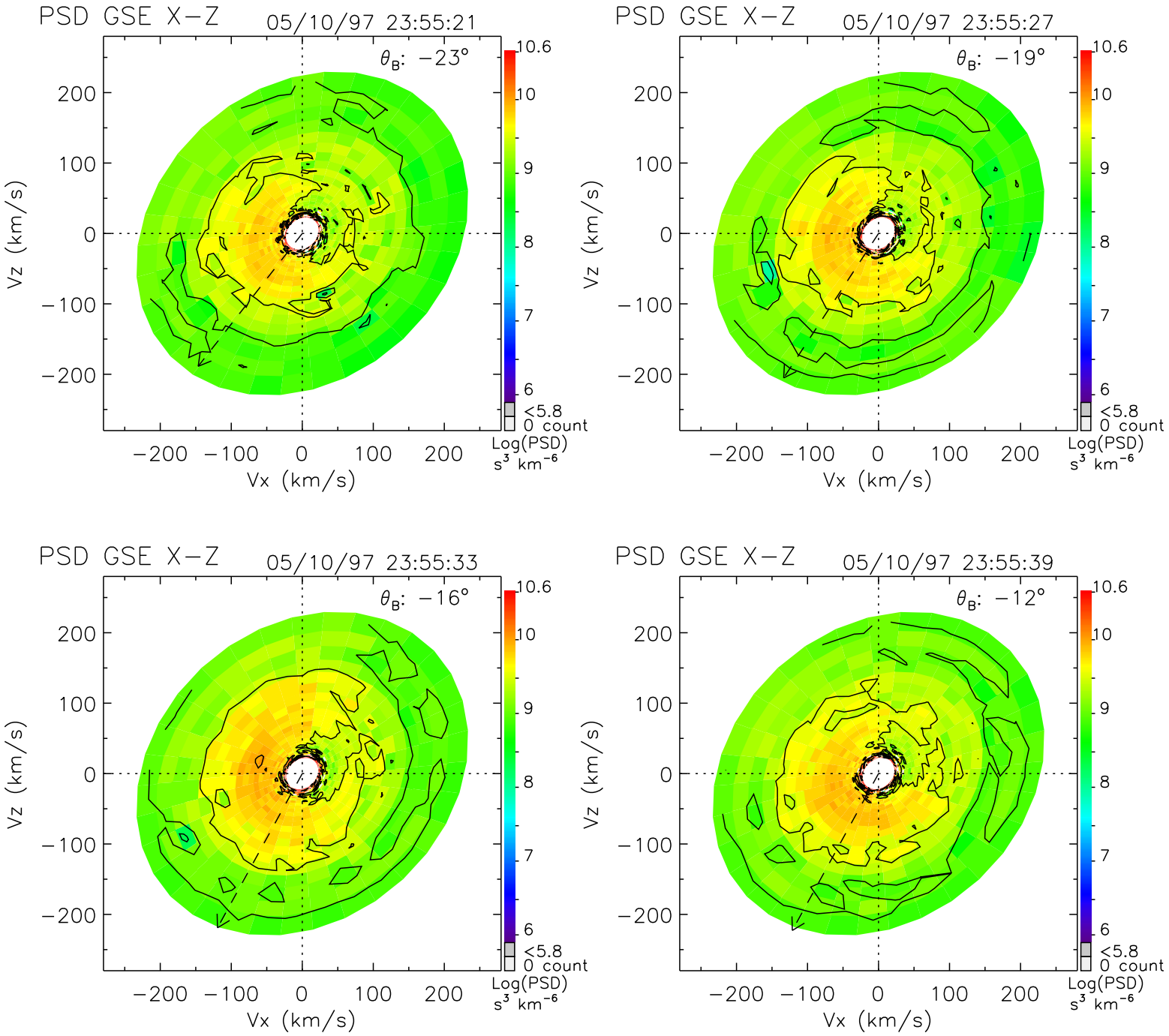

PSD GSE X−Z
05/10/97 23:53:21
θ_B: −14°
PSD GSE X−Z
05/10/97 23:53:27
θ_B: −23°
PSD GSE X−Z
05/10/97 23:53:33
θ_B: −27°
PSD GSE X−Z
05/10/97 23:53:39
θ_B: −26°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

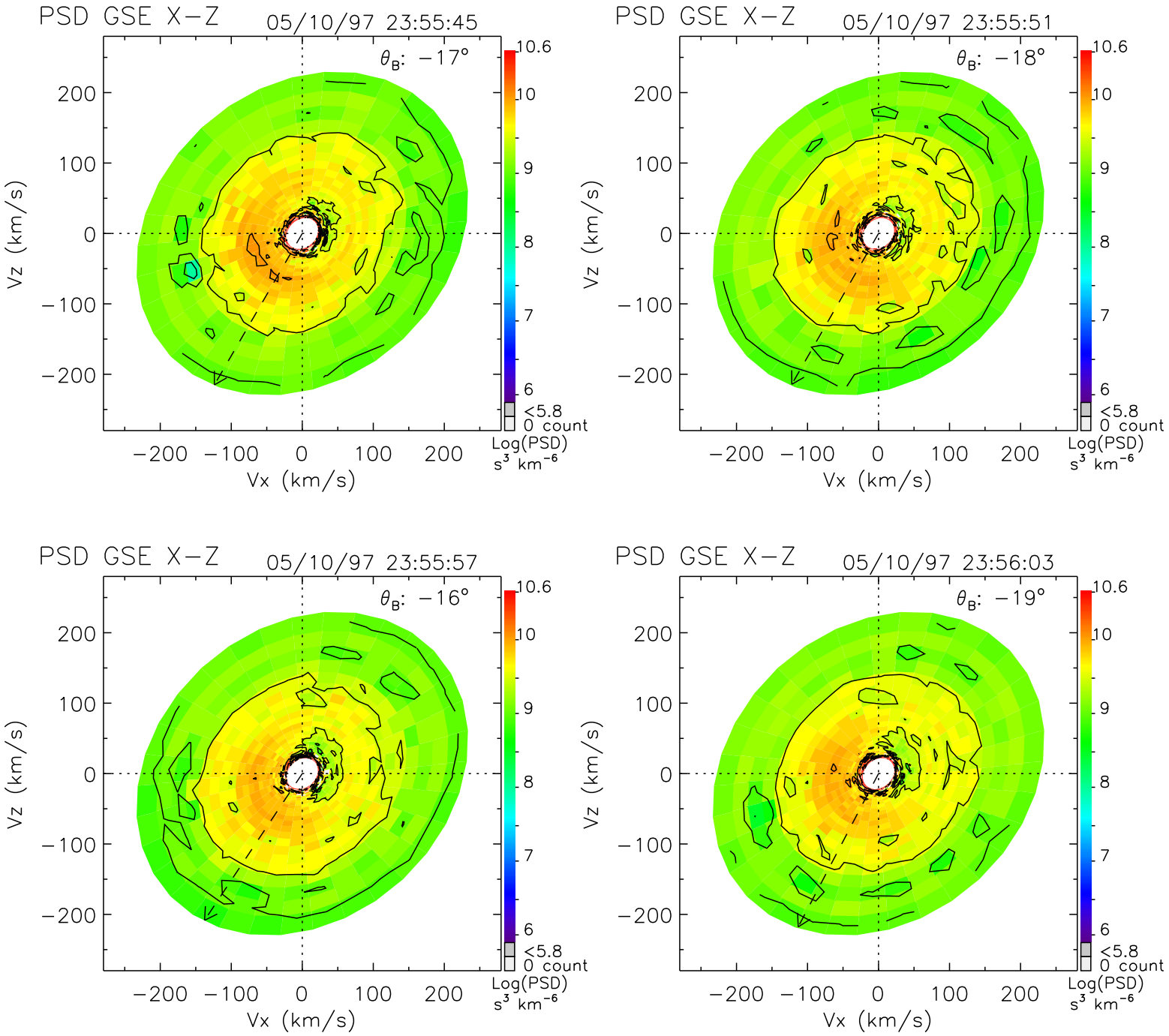

PSD GSE X−Z
05/10/97 23:53:45
θB: −21°
PSD GSE X−Z
05/10/97 23:53:51
θB: −23°
PSD GSE X−Z
05/10/97 23:53:57
θB: −23°
PSD GSE X−Z
05/10/97 23:54:03
θB: −28°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

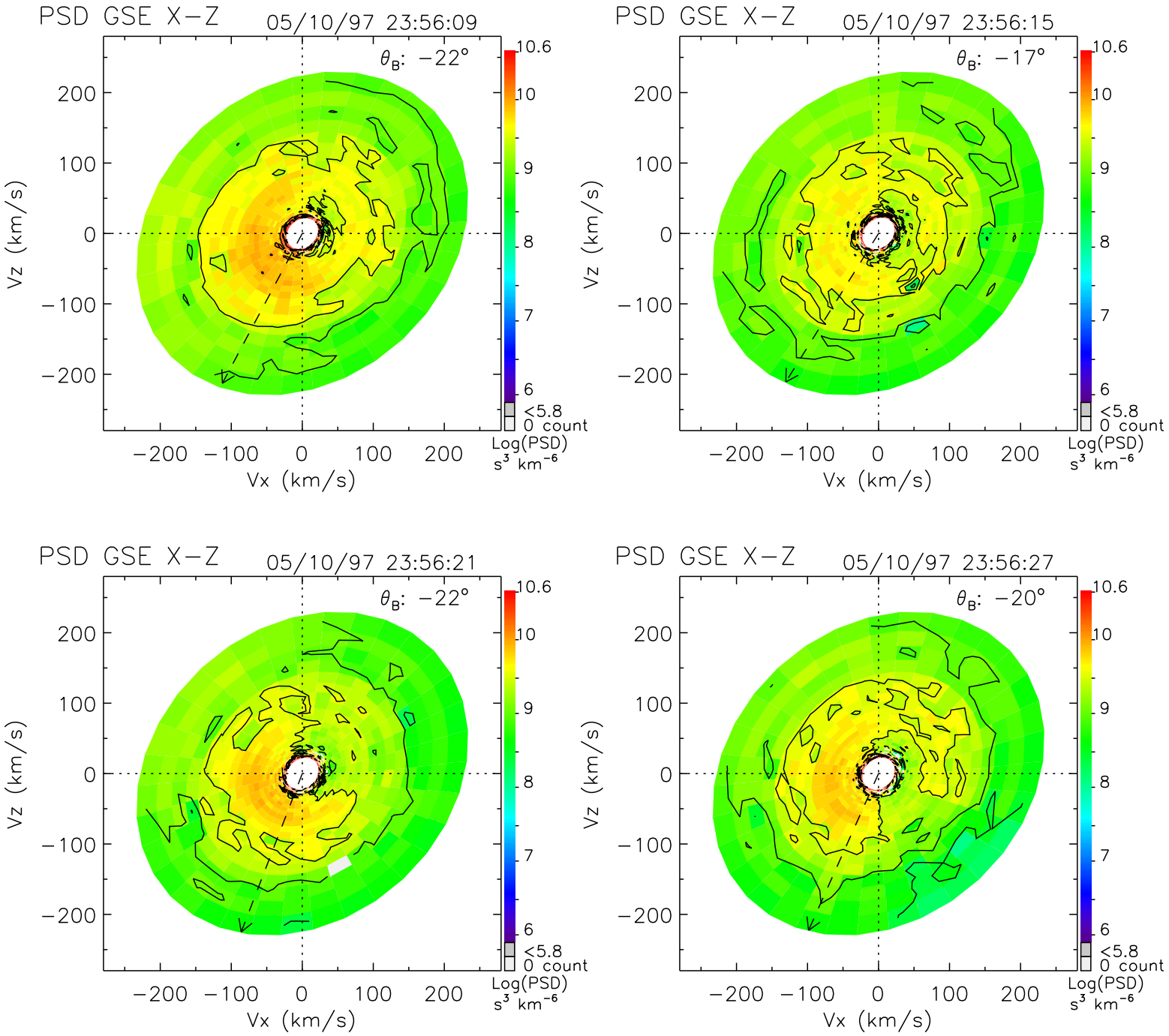

PSD GSE X−Z
05/10/97 23:54:09
θ_B: −25°
PSD GSE X−Z
05/10/97 23:54:15
θ_B: −23°
PSD GSE X−Z
05/10/97 23:54:21
θ_B: −17°
PSD GSE X−Z
05/10/97 23:54:27
θ_B: −21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

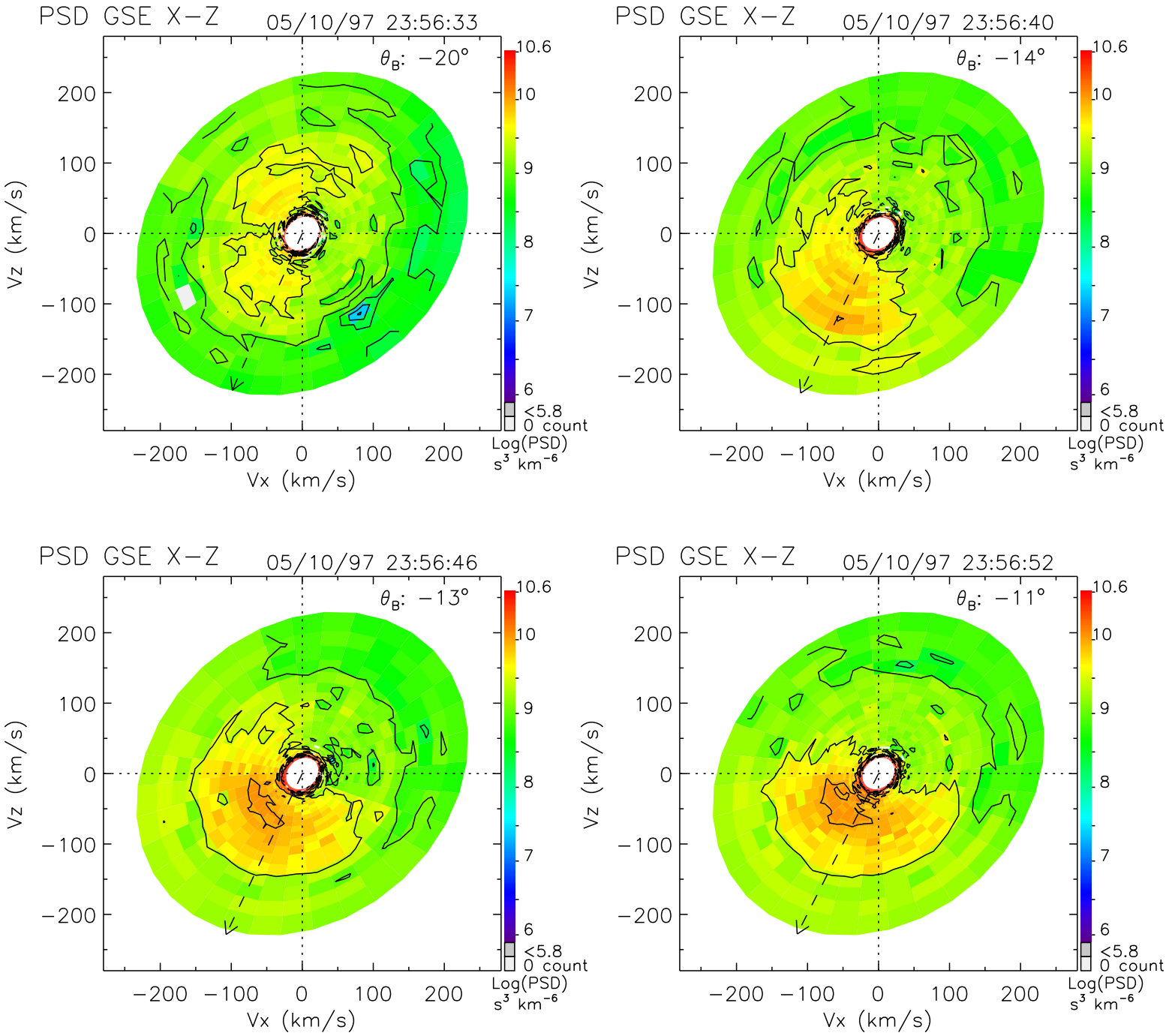

PSD GSE X−Z
05/10/97 23:54:33
θ_B: −20°
PSD GSE X−Z
05/10/97 23:54:39
θ_B: −20°
PSD GSE X−Z
05/10/97 23:54:45
θ_B: −23°
PSD GSE X−Z
05/10/97 23:54:51
θ_B: −22°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

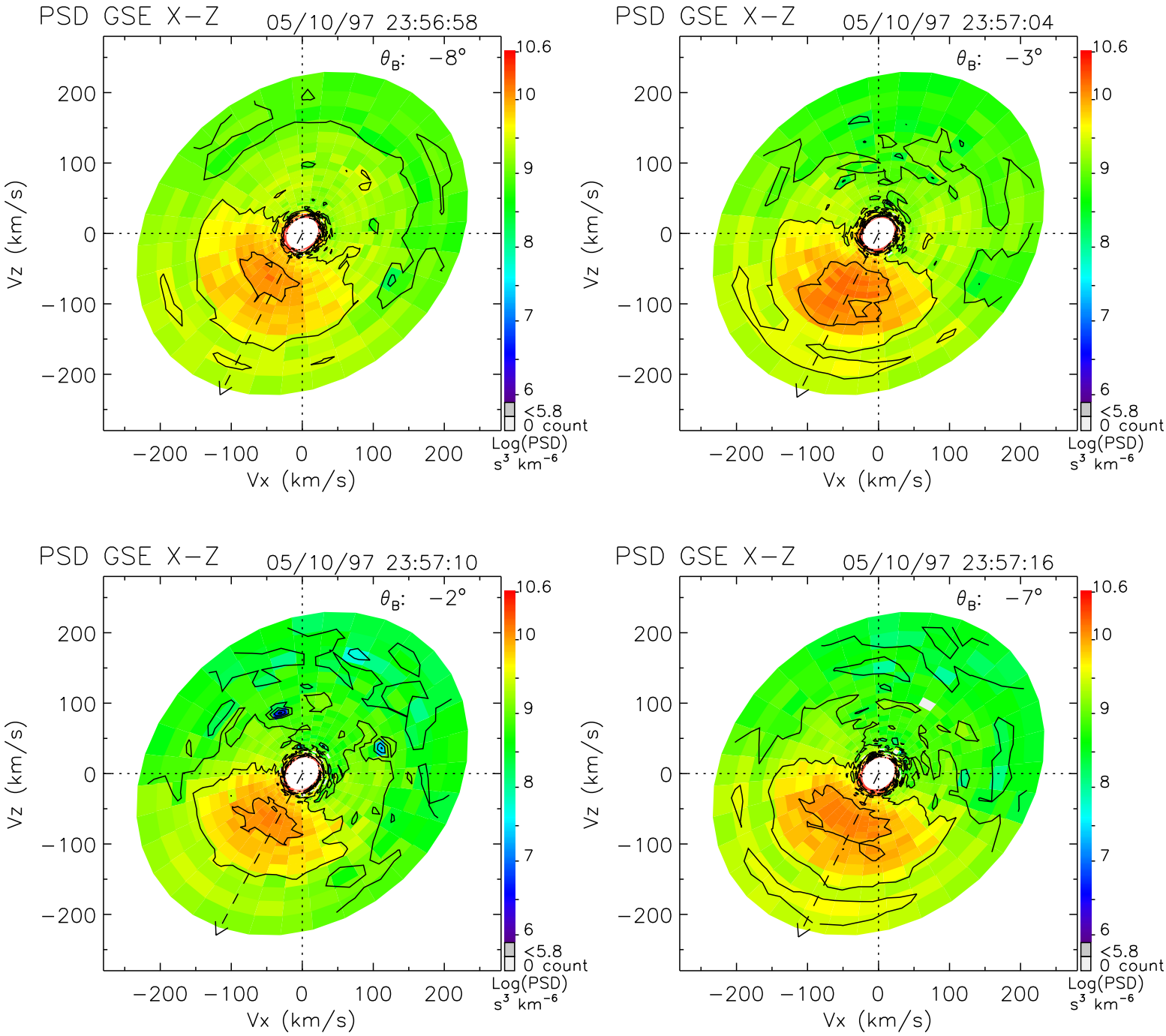

PSD GSE X−Z
05/10/97 23:54:57
θ_B: −24°
PSD GSE X−Z
05/10/97 23:55:03
θ_B: −23°
PSD GSE X−Z
05/10/97 23:55:09
θ_B: −23°
PSD GSE X−Z
05/10/97 23:55:15
θ_B: −25°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

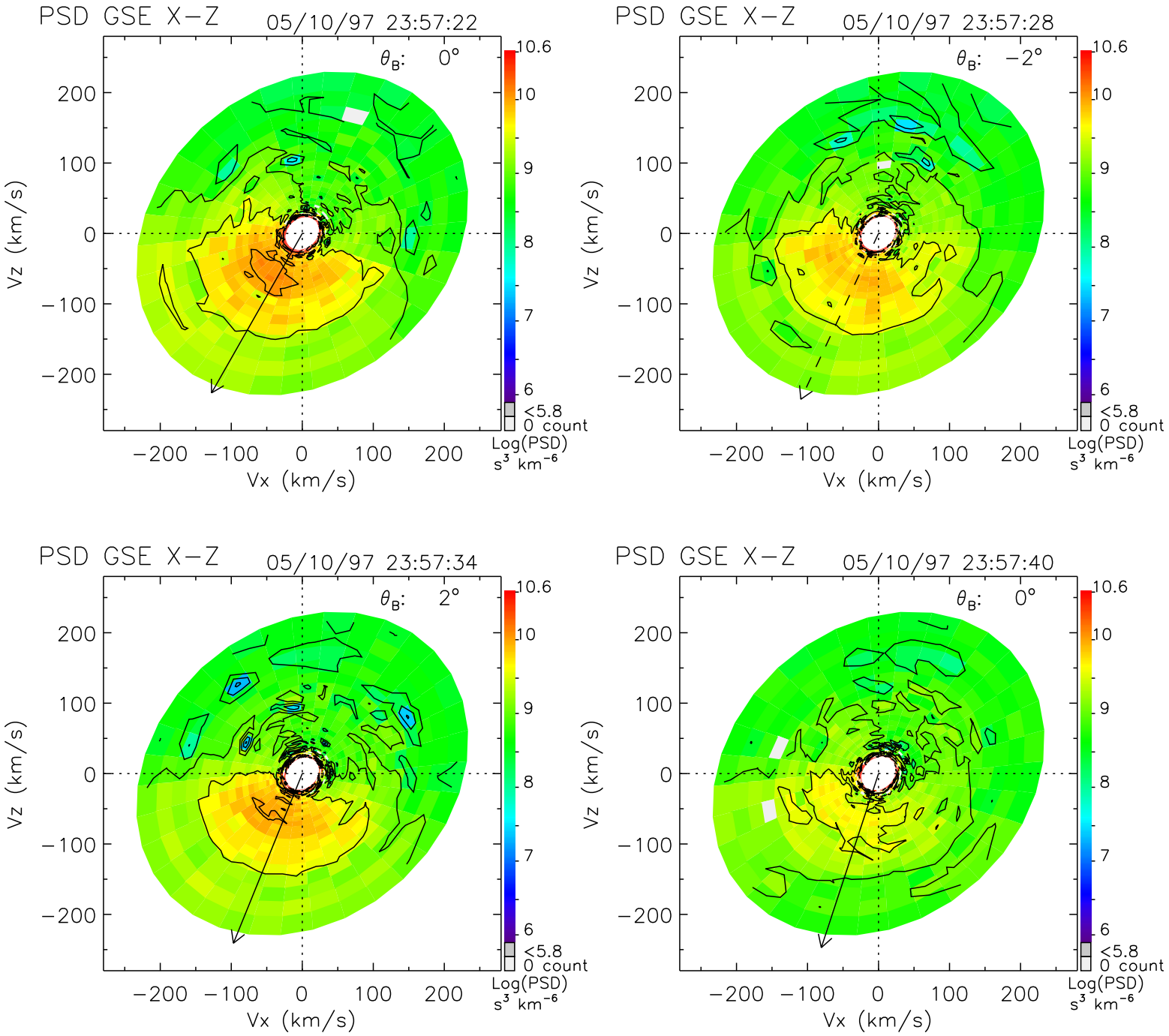

PSD GSE X−Z
05/10/97 23:55:21
θ_B: −23°
PSD GSE X−Z
05/10/97 23:55:27
θ_B: −19°
PSD GSE X−Z
05/10/97 23:55:33
θ_B: −16°
PSD GSE X−Z
05/10/97 23:55:39
θ_B: −12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

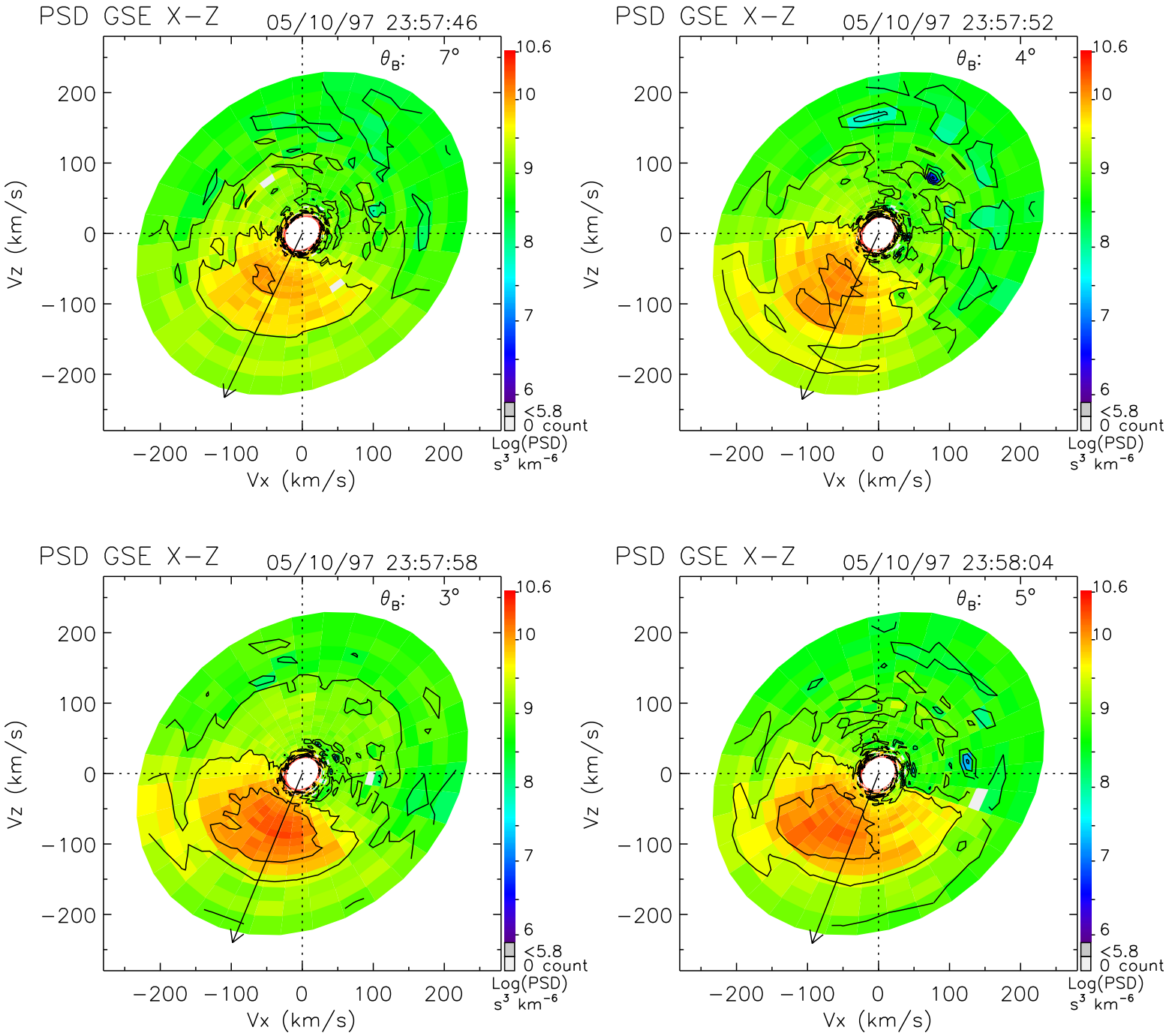

PSD GSE X−Z
05/10/97 23:55:45
θ_B: −17°
PSD GSE X−Z
05/10/97 23:55:51
θ_B: −18°
PSD GSE X−Z
05/10/97 23:55:57
θ_B: −16°
PSD GSE X−Z
05/10/97 23:56:03
θ_B: −19°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

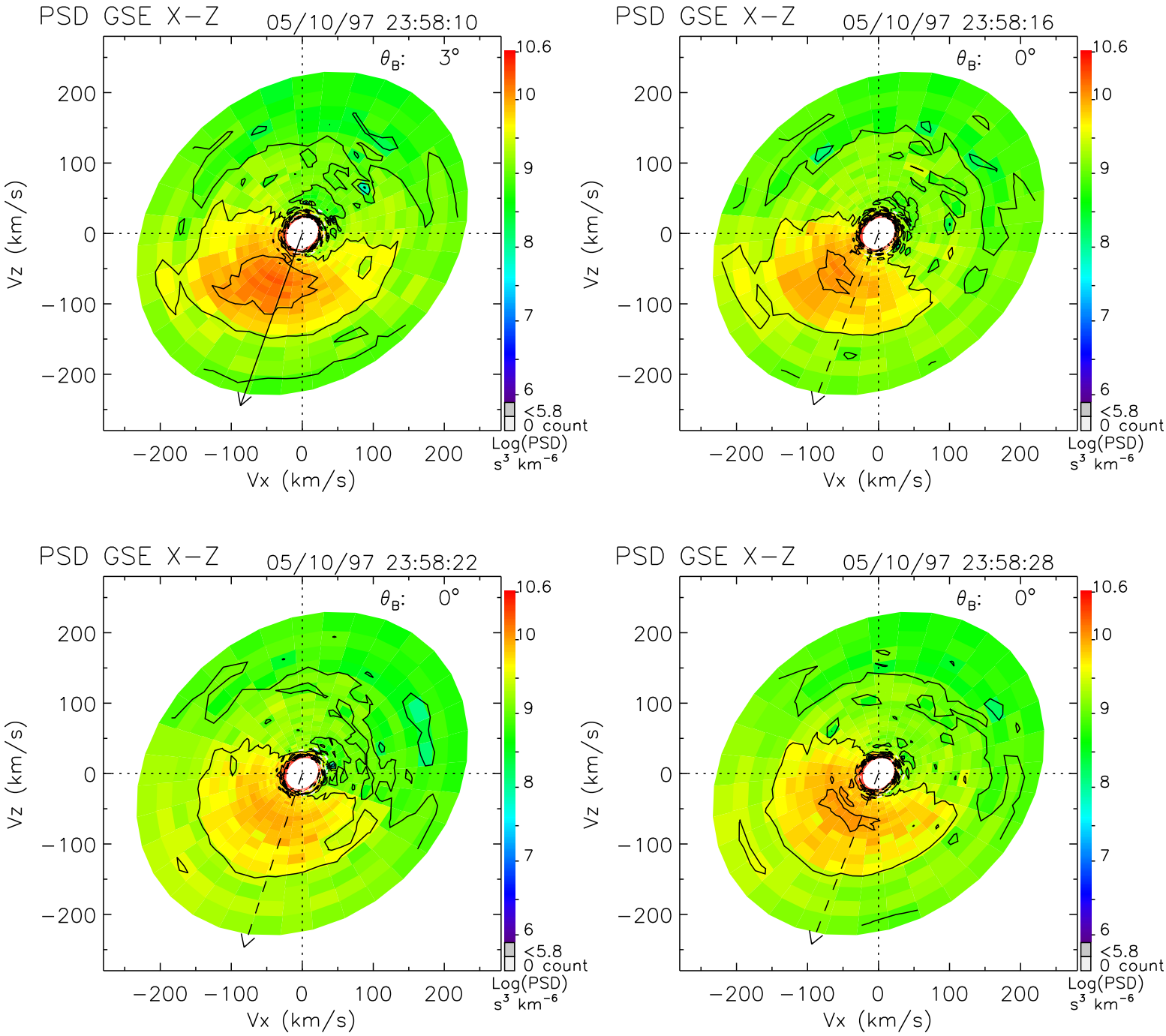

PSD GSE X−Z
05/10/97 23:56:09
θ_B: −22°
PSD GSE X−Z
05/10/97 23:56:15
θ_B: −17°
PSD GSE X−Z
05/10/97 23:56:21
θ_B: −22°
PSD GSE X−Z
05/10/97 23:56:27
θ_B: −20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

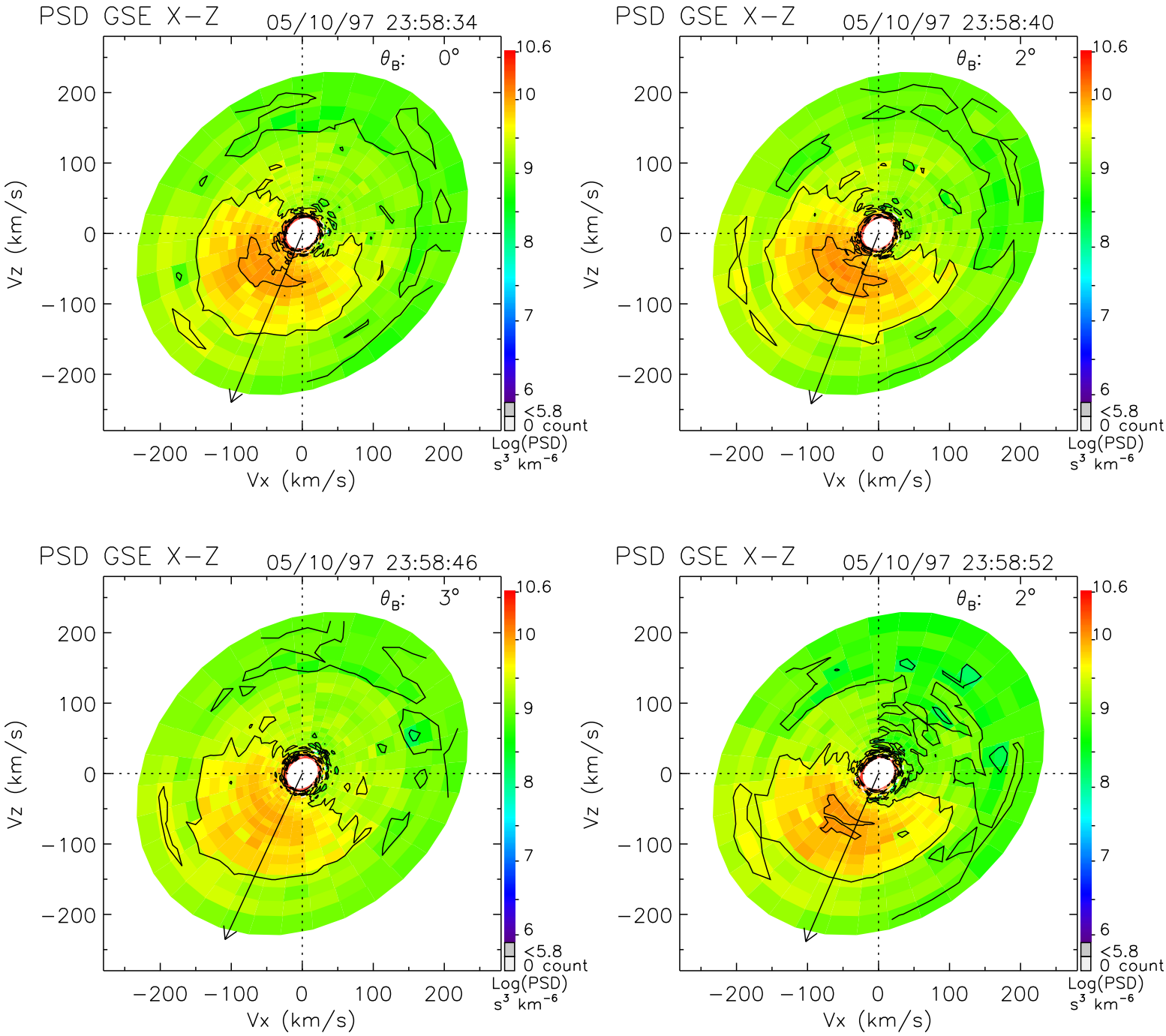

PSD GSE X−Z
05/10/97 23:56:33
θ_B: −20°
PSD GSE X−Z
05/10/97 23:56:40
θ_B: −14°
PSD GSE X−Z
05/10/97 23:56:46
θ_B: −13°
PSD GSE X−Z
05/10/97 23:56:52
θ_B: −11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

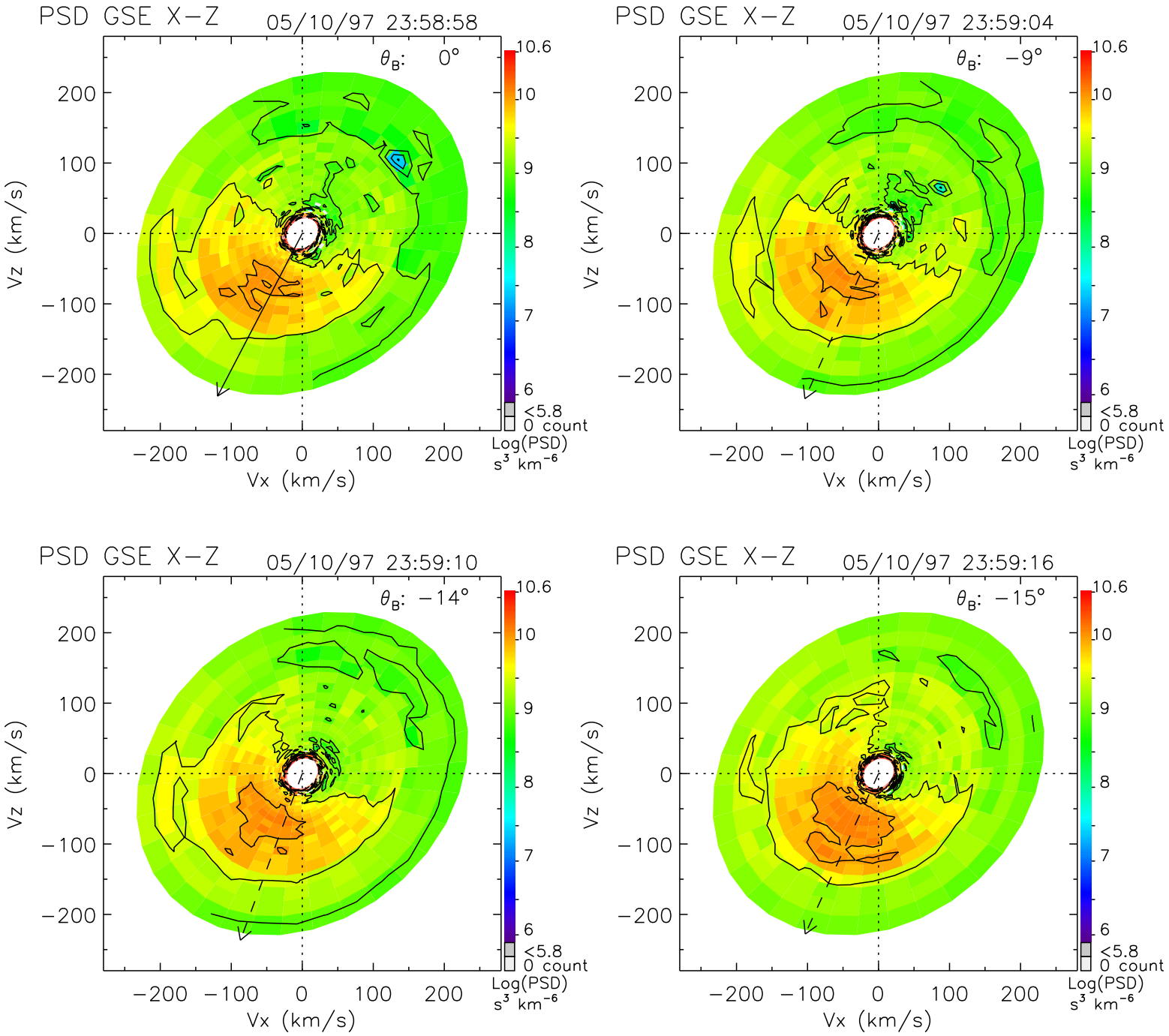

PSD GSE X−Z
05/10/97 23:56:58
θ_B: −8°
PSD GSE X−Z
05/10/97 23:57:04
θ_B: −3°
PSD GSE X−Z
05/10/97 23:57:10
θ_B: −2°
PSD GSE X−Z
05/10/97 23:57:16
θ_B: −7°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

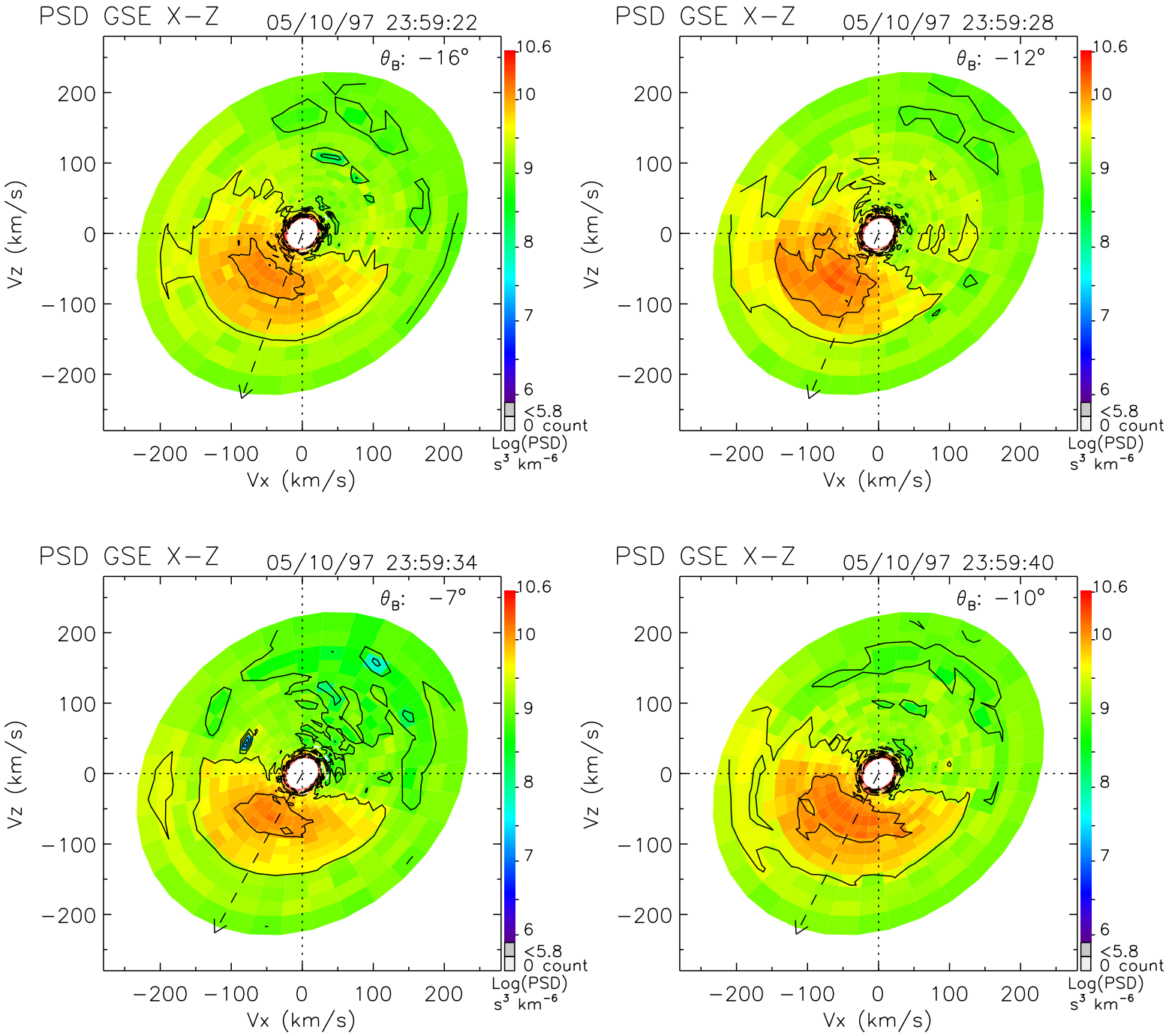

PSD GSE X−Z
05/10/97 23:57:22
θ_B: 0°
PSD GSE X−Z
05/10/97 23:57:28
θ_B: −2°
PSD GSE X−Z
05/10/97 23:57:34
θ_B: 2°
PSD GSE X−Z
05/10/97 23:57:40
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

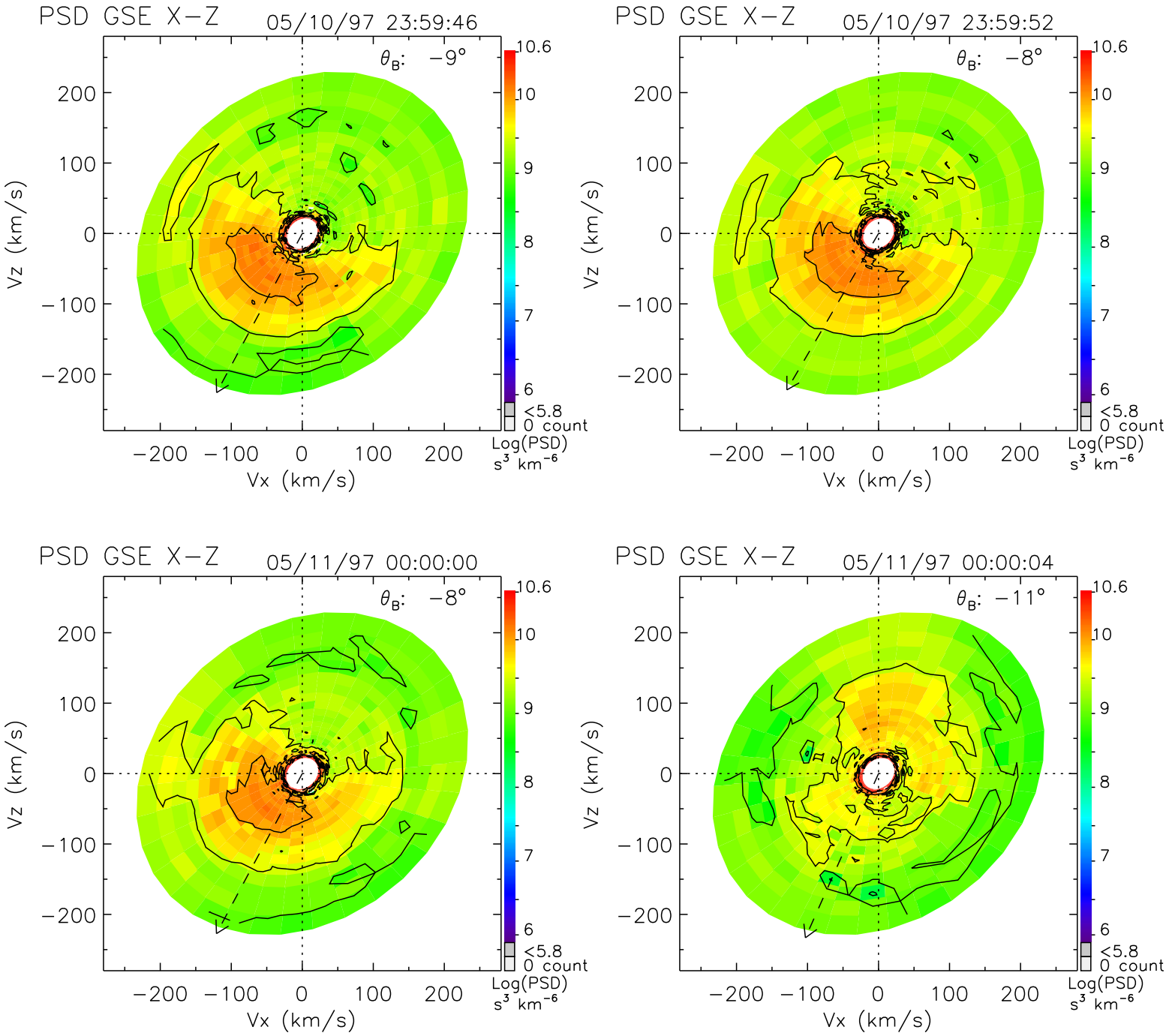

PSD GSE X−Z
05/10/97 23:57:46
θ_B: 7°
PSD GSE X−Z
05/10/97 23:57:52
θ_B: 4°
PSD GSE X−Z
05/10/97 23:57:58
θ_B: 3°
PSD GSE X−Z
05/10/97 23:58:04
θ_B: 5°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

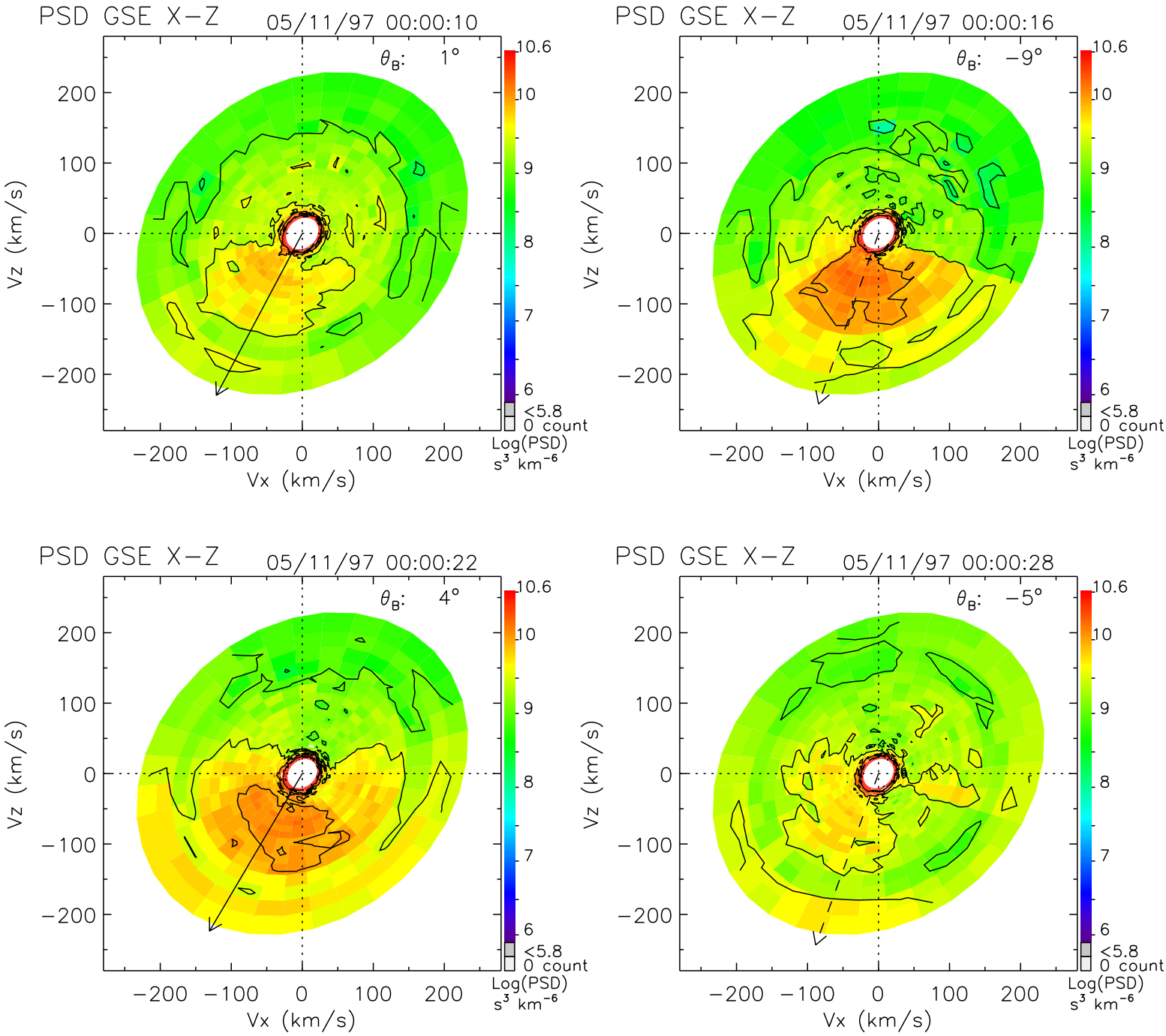

PSD GSE X−Z
05/10/97 23:58:10
θ_B: 3°
PSD GSE X−Z
05/10/97 23:58:16
θ_B: 0°
PSD GSE X−Z
05/10/97 23:58:22
θ_B: 0°
PSD GSE X−Z
05/10/97 23:58:28
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

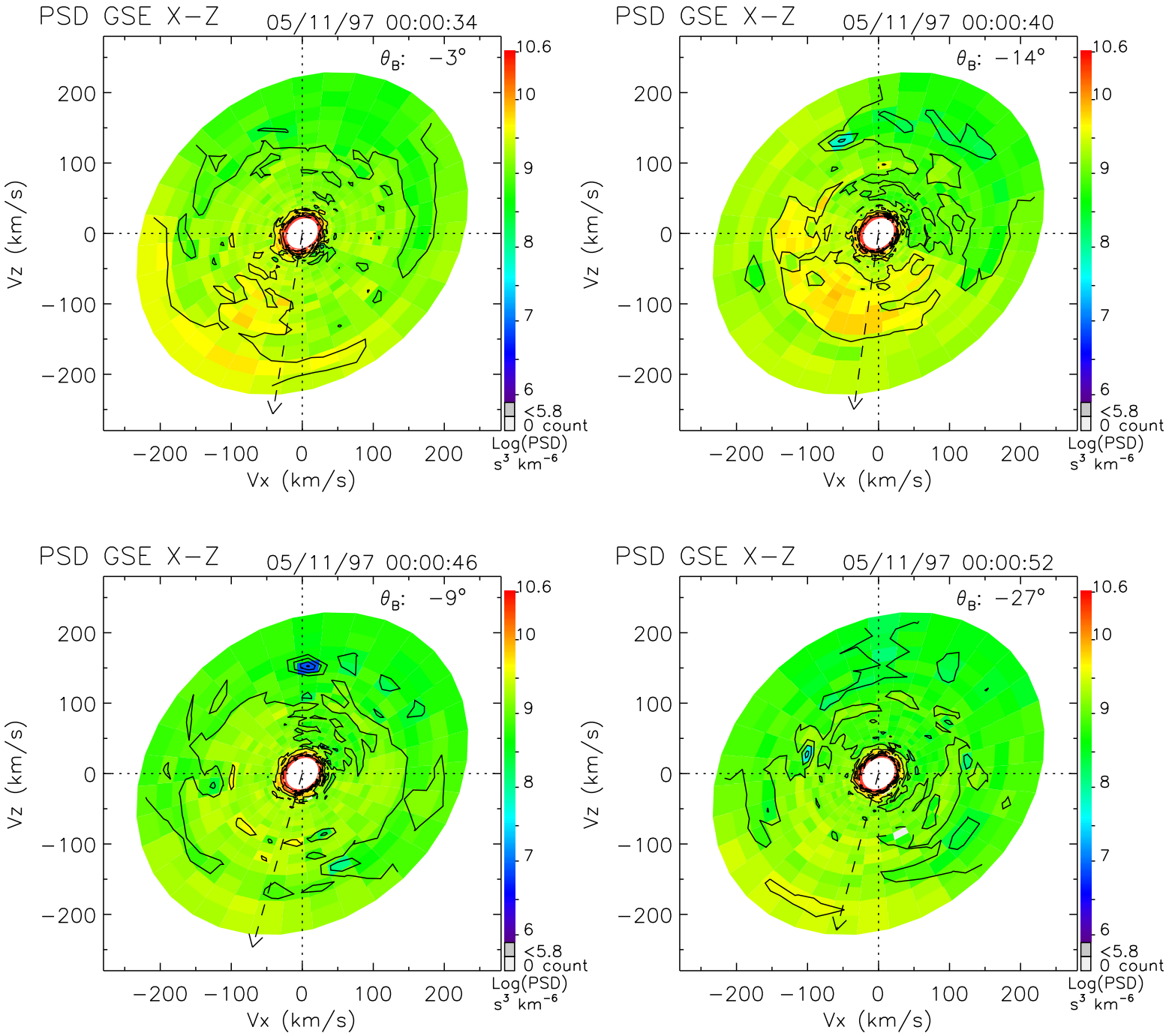

PSD GSE X−Z
05/10/97 23:58:34
θ_B: 0°
PSD GSE X−Z
05/10/97 23:58:40
θ_B: 2°
PSD GSE X−Z
05/10/97 23:58:46
θ_B: 3°
PSD GSE X−Z
05/10/97 23:58:52
θ_B: 2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

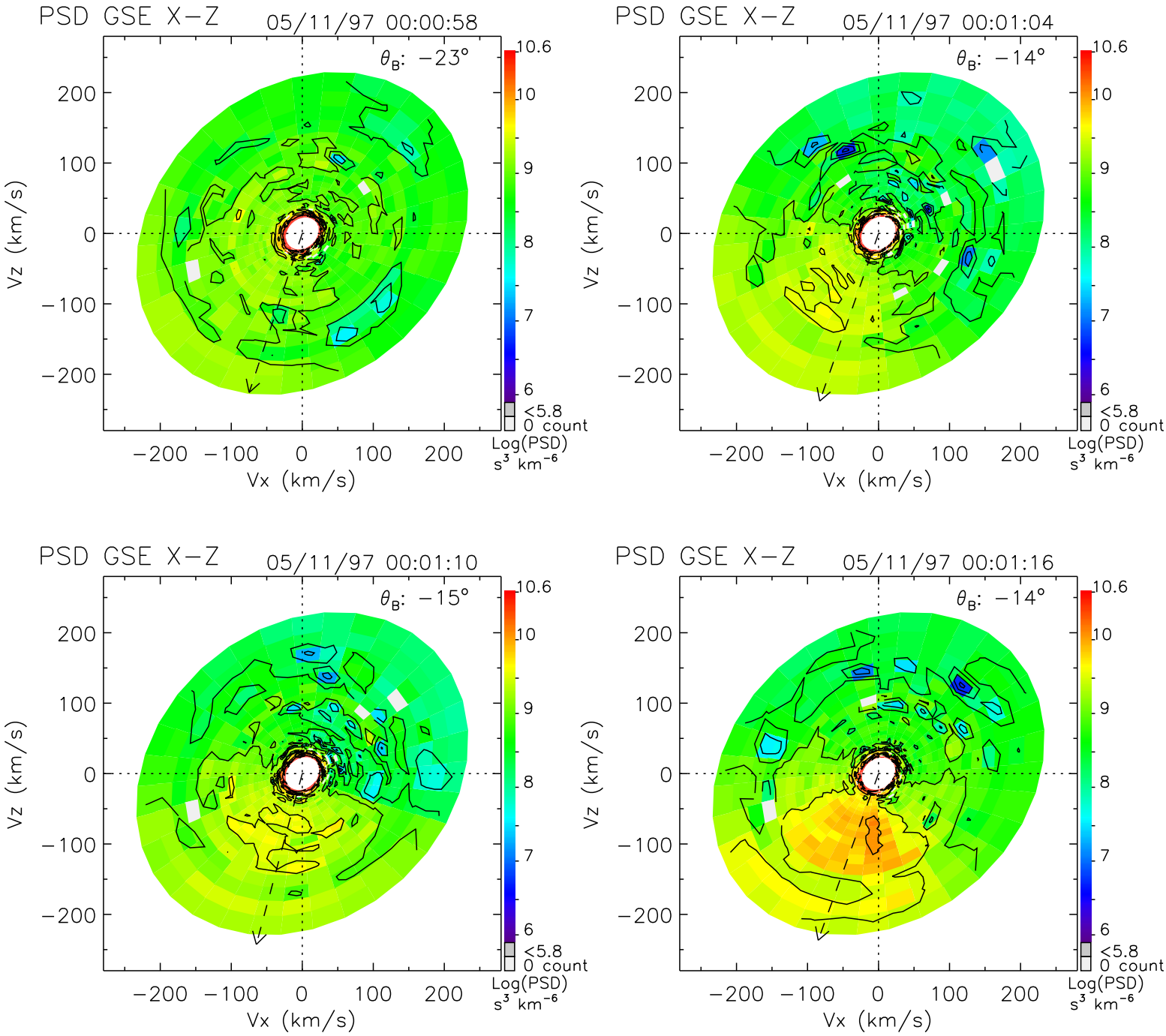

PSD GSE X−Z
05/10/97 23:58:58
θB: 0°
PSD GSE X−Z
05/10/97 23:59:04
θB: −9°
PSD GSE X−Z
05/10/97 23:59:10
θB: −14°
PSD GSE X−Z
05/10/97 23:59:16
θB: −15°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

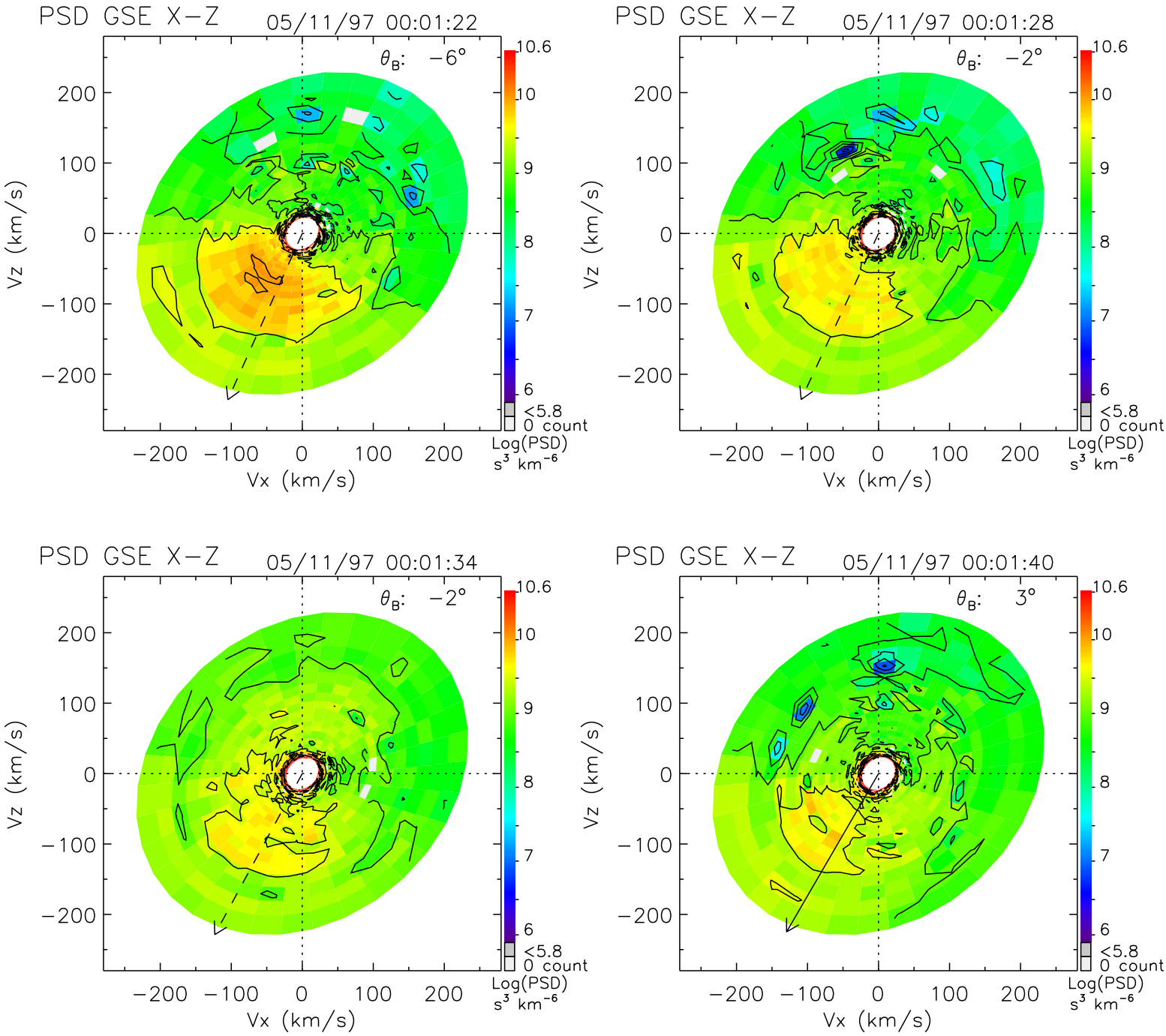

PSD GSE X−Z
05/10/97 23:59:22
θ_B: −16°
PSD GSE X−Z
05/10/97 23:59:28
θ_B: −12°
PSD GSE X−Z
05/10/97 23:59:34
θ_B: −7°
PSD GSE X−Z
05/10/97 23:59:40
θ_B: −10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

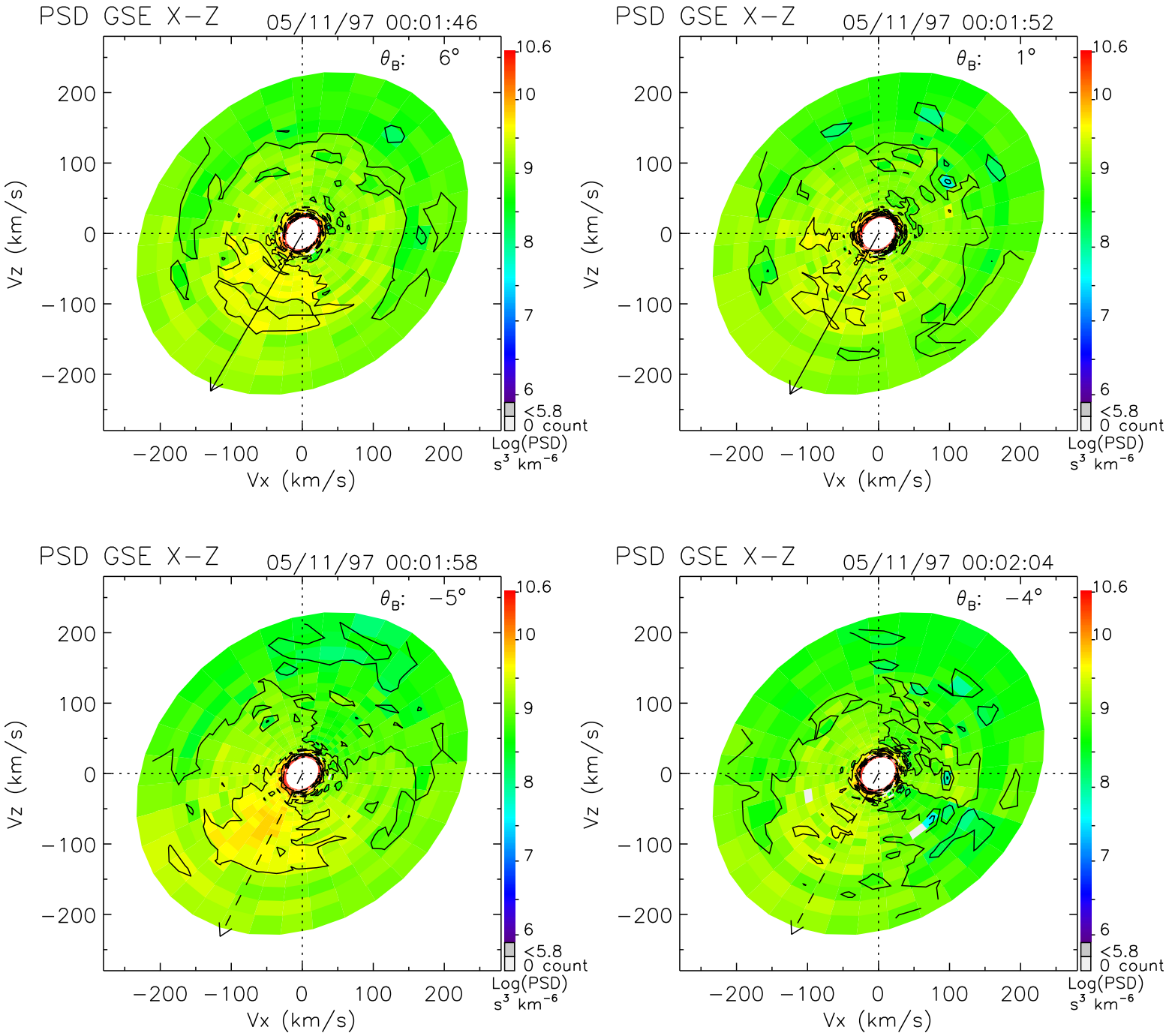

PSD GSE X−Z
05/10/97 23:59:46
θ_B: −9°
PSD GSE X−Z
05/10/97 23:59:52
θ_B: −8°
PSD GSE X−Z
05/11/97 00:00:00
θ_B: −8°
PSD GSE X−Z
05/11/97 00:00:04
θ_B: −11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

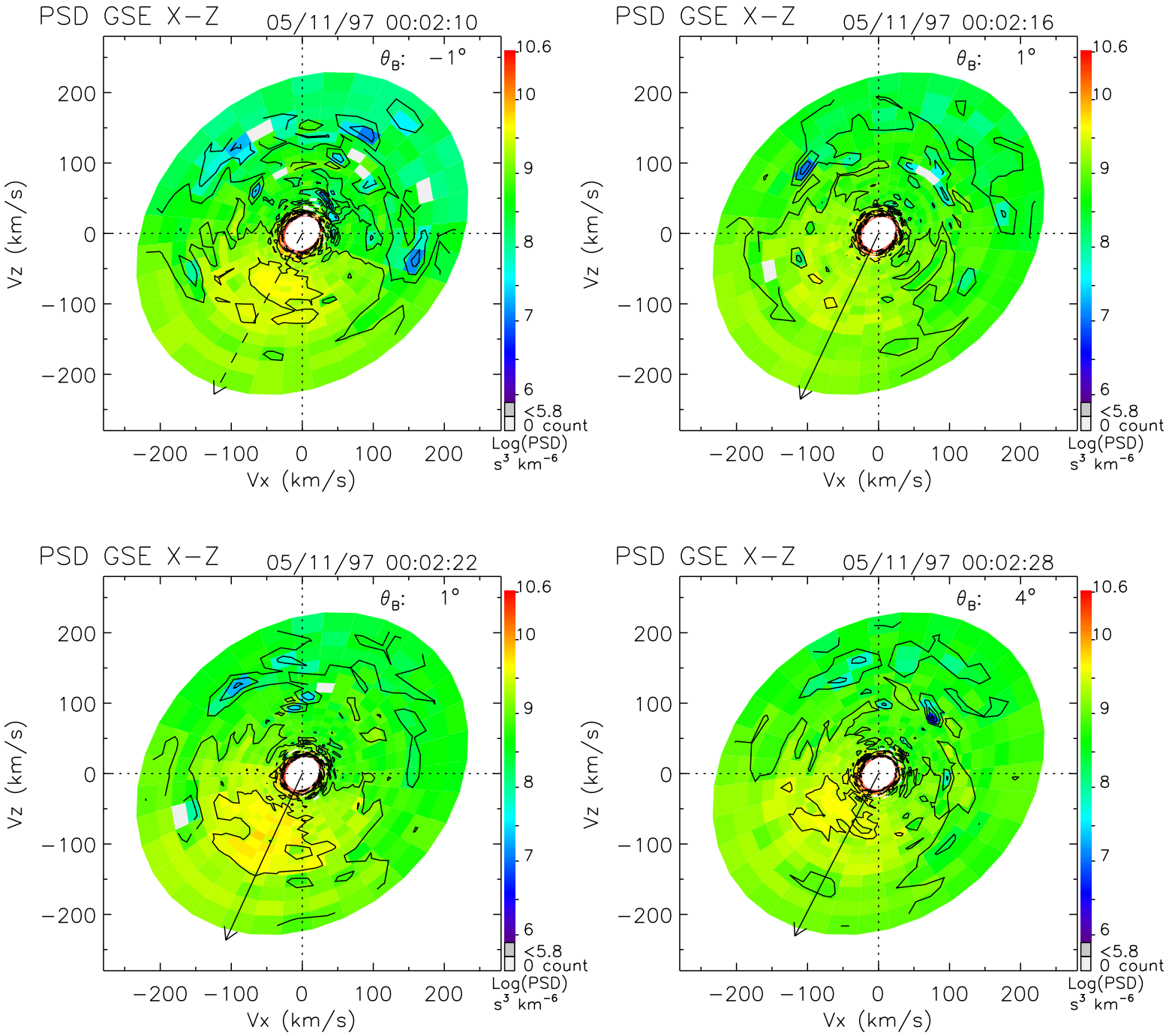

PSD GSE X−Z
05/11/97 00:00:10
θ_B: 1°
PSD GSE X−Z
05/11/97 00:00:16
θ_B: −9°
PSD GSE X−Z
05/11/97 00:00:22
θ_B: 4°
PSD GSE X−Z
05/11/97 00:00:28
θ_B: −5°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

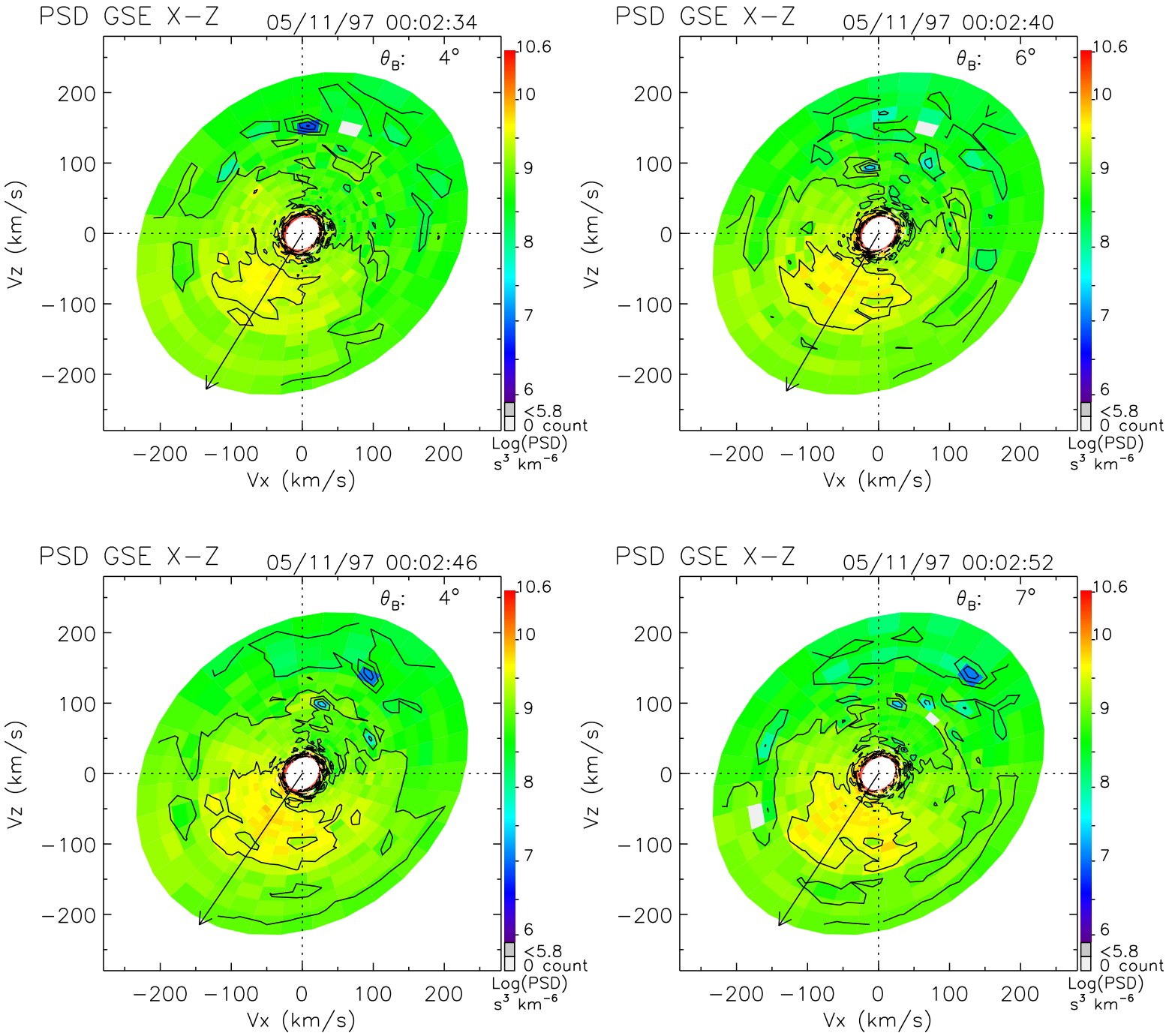

PSD GSE X−Z
05/11/97 00:00:34
θ_B: −3°
PSD GSE X−Z
05/11/97 00:00:40
θ_B: −14°
PSD GSE X−Z
05/11/97 00:00:46
θ_B: −9°
PSD GSE X−Z
05/11/97 00:00:52
θ_B: −27°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

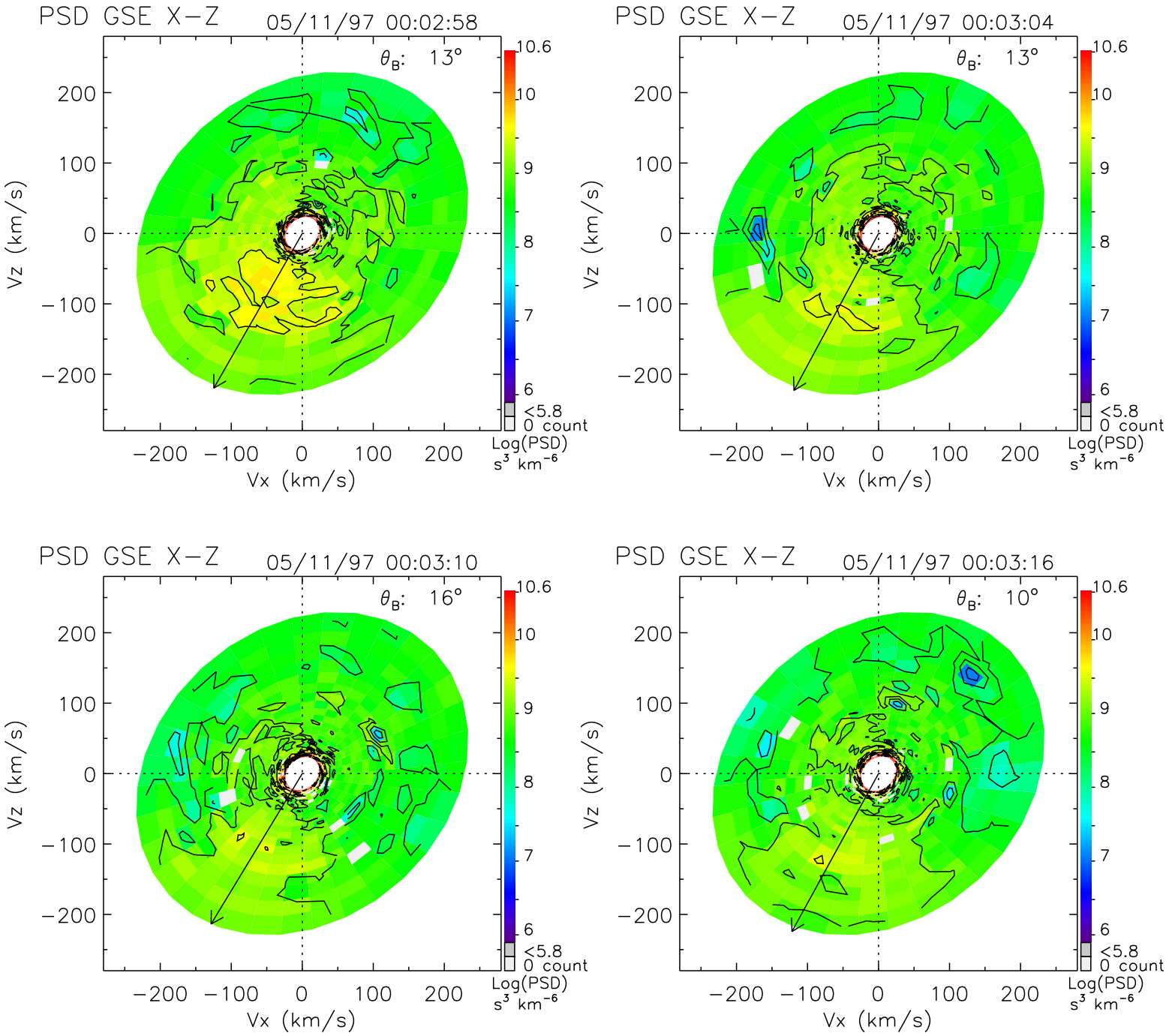

PSD GSE X−Z
05/11/97 00:00:58
θ_B: −23°
PSD GSE X−Z
05/11/97 00:01:04
θ_B: −14°
PSD GSE X−Z
05/11/97 00:01:10
θ_B: −15°
PSD GSE X−Z
05/11/97 00:01:16
θ_B: −14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

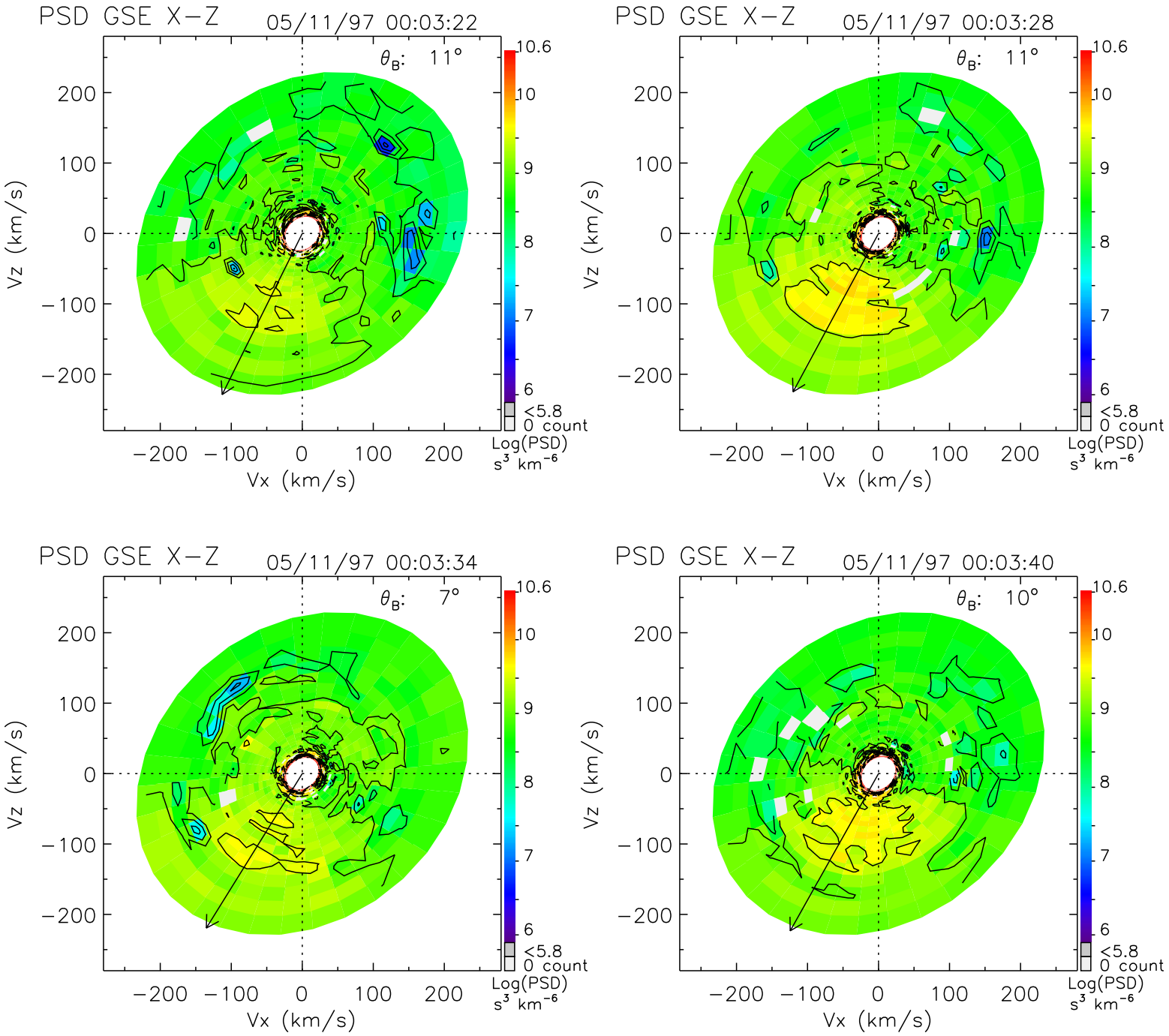

PSD GSE X−Z
05/11/97 00:01:22
θ_B: −6°
PSD GSE X−Z
05/11/97 00:01:28
θ_B: −2°
PSD GSE X−Z
05/11/97 00:01:34
θ_B: −2°
PSD GSE X−Z
05/11/97 00:01:40
θ_B: 3°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

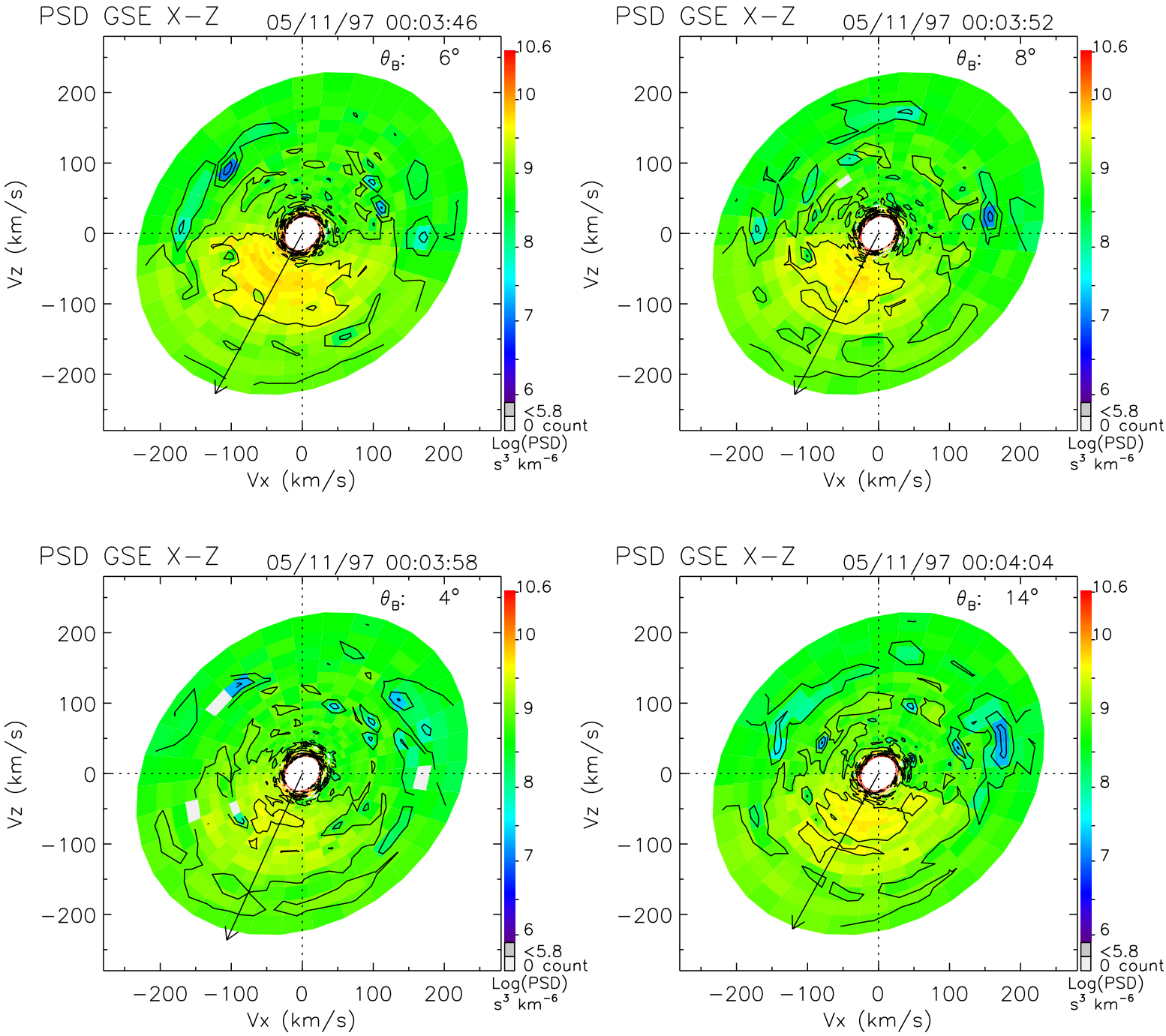

PSD GSE X−Z
05/11/97 00:01:46
θ_B: 6°
PSD GSE X−Z
05/11/97 00:01:52
θ_B: 1°
PSD GSE X−Z
05/11/97 00:01:58
θ_B: −5°
PSD GSE X−Z
05/11/97 00:02:04
θ_B: −4°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

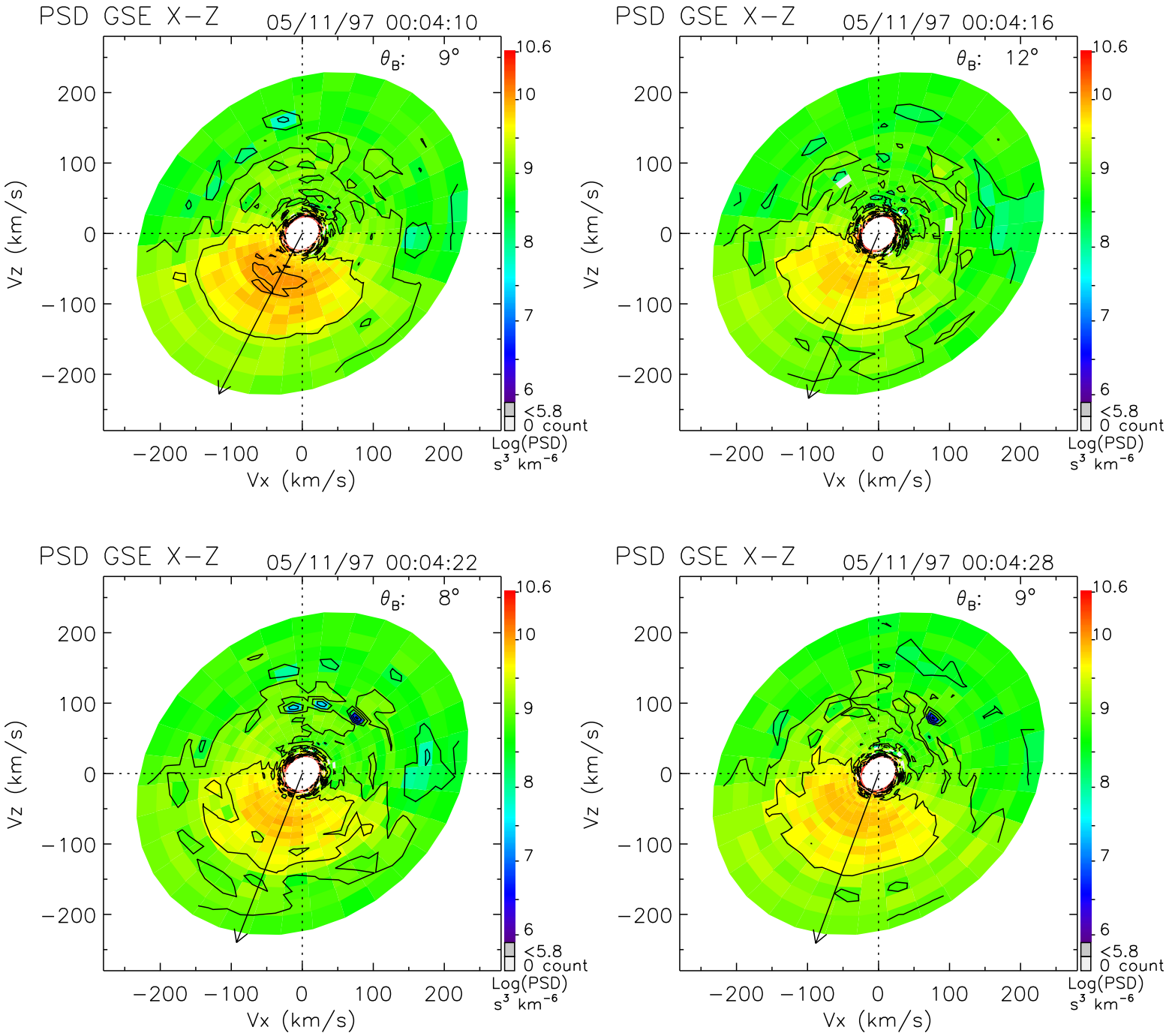

PSD GSE X−Z
05/11/97 00:02:10
θ_B: −1°
PSD GSE X−Z
05/11/97 00:02:16
θ_B: 1°
PSD GSE X−Z
05/11/97 00:02:22
θ_B: 1°
PSD GSE X−Z
05/11/97 00:02:28
θ_B: 4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

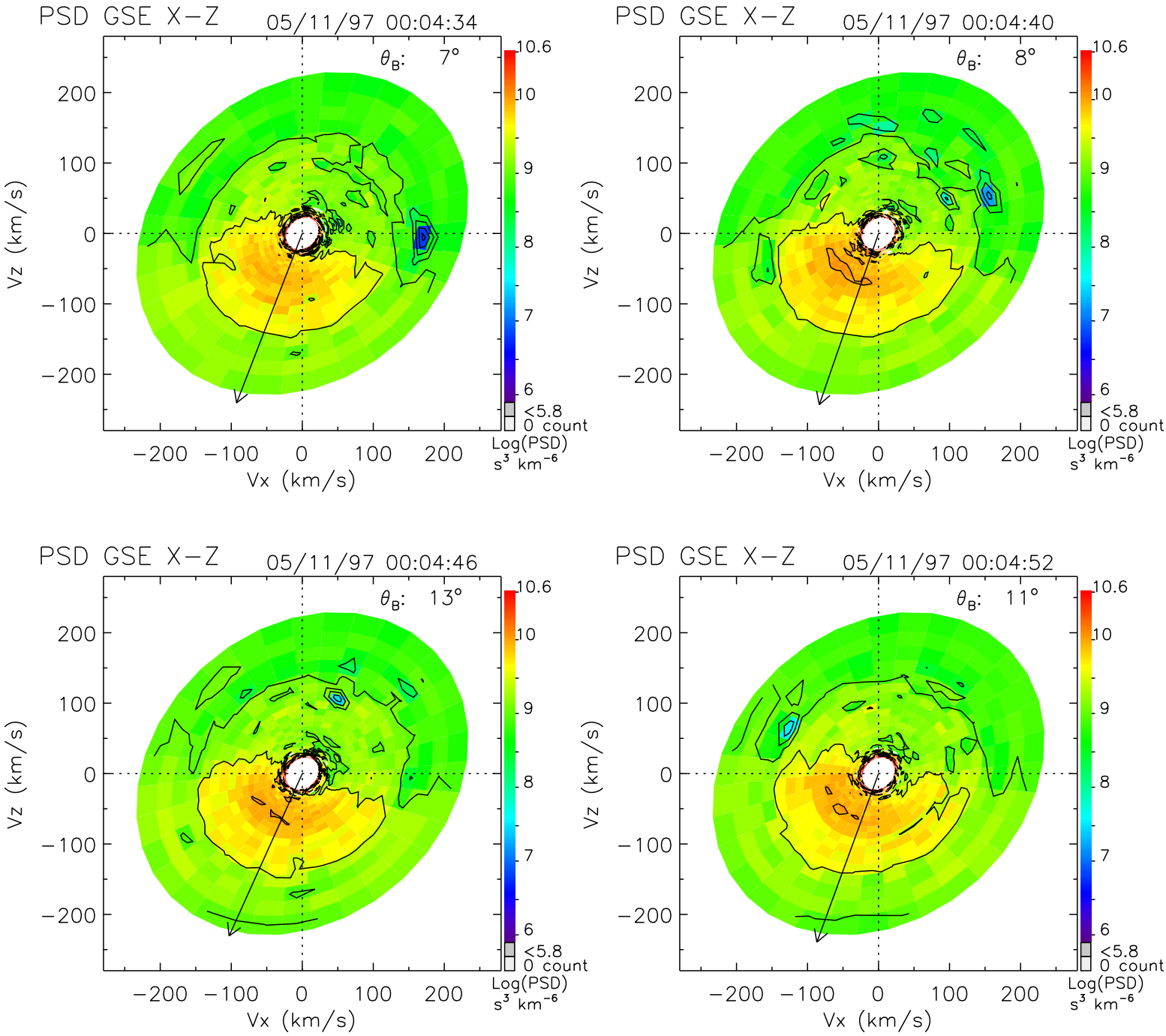

PSD GSE X−Z
05/11/97 00:02:34
θ_B: 4°
PSD GSE X−Z
05/11/97 00:02:40
θ_B: 6°
PSD GSE X−Z
05/11/97 00:02:46
θ_B: 4°
PSD GSE X−Z
05/11/97 00:02:52
θ_B: 7°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

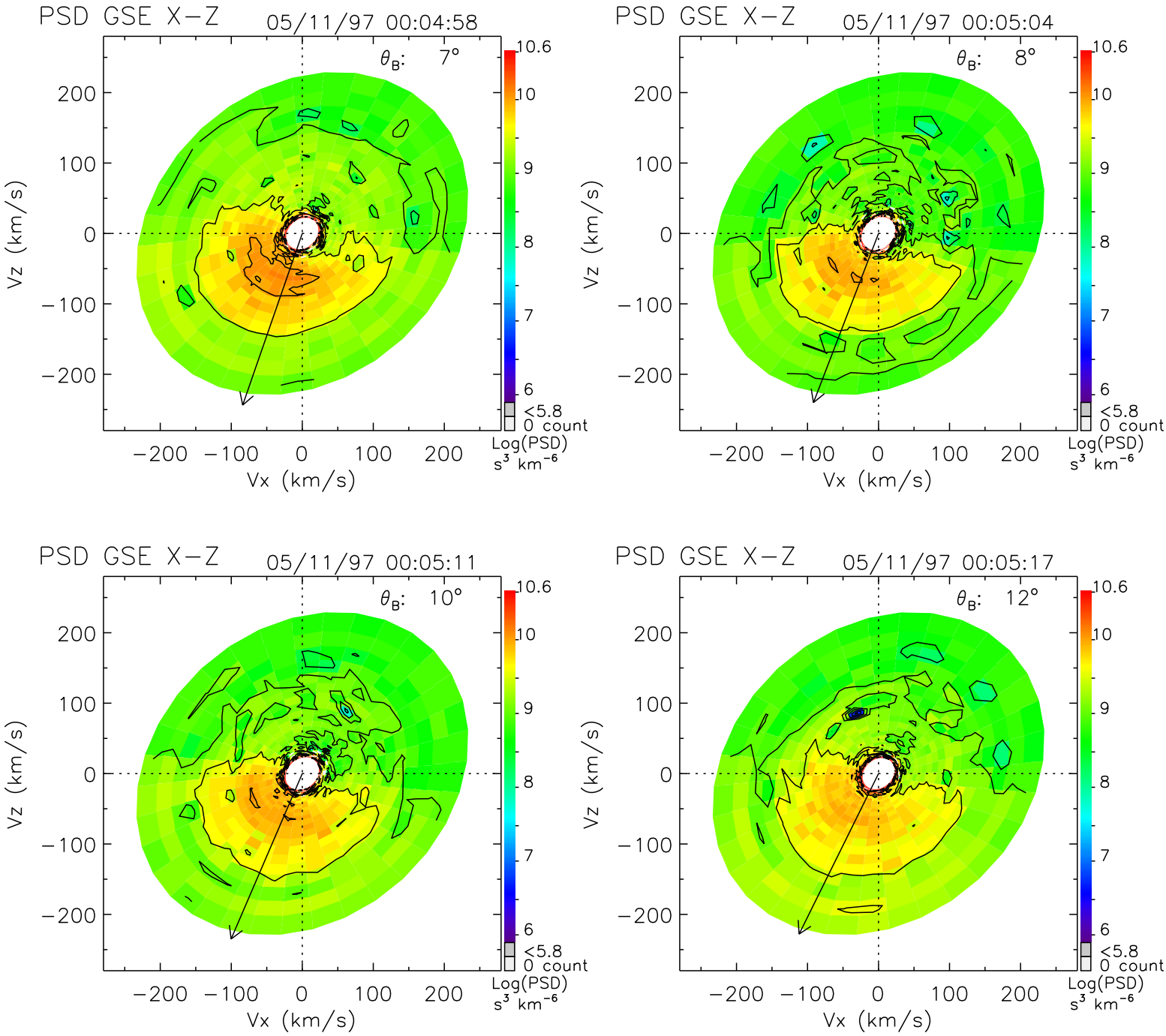

PSD GSE X−Z
05/11/97 00:02:58
θ_B: 13°
PSD GSE X−Z
05/11/97 00:03:04
θ_B: 13°
PSD GSE X−Z
05/11/97 00:03:10
θ_B: 16°
PSD GSE X−Z
05/11/97 00:03:16
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

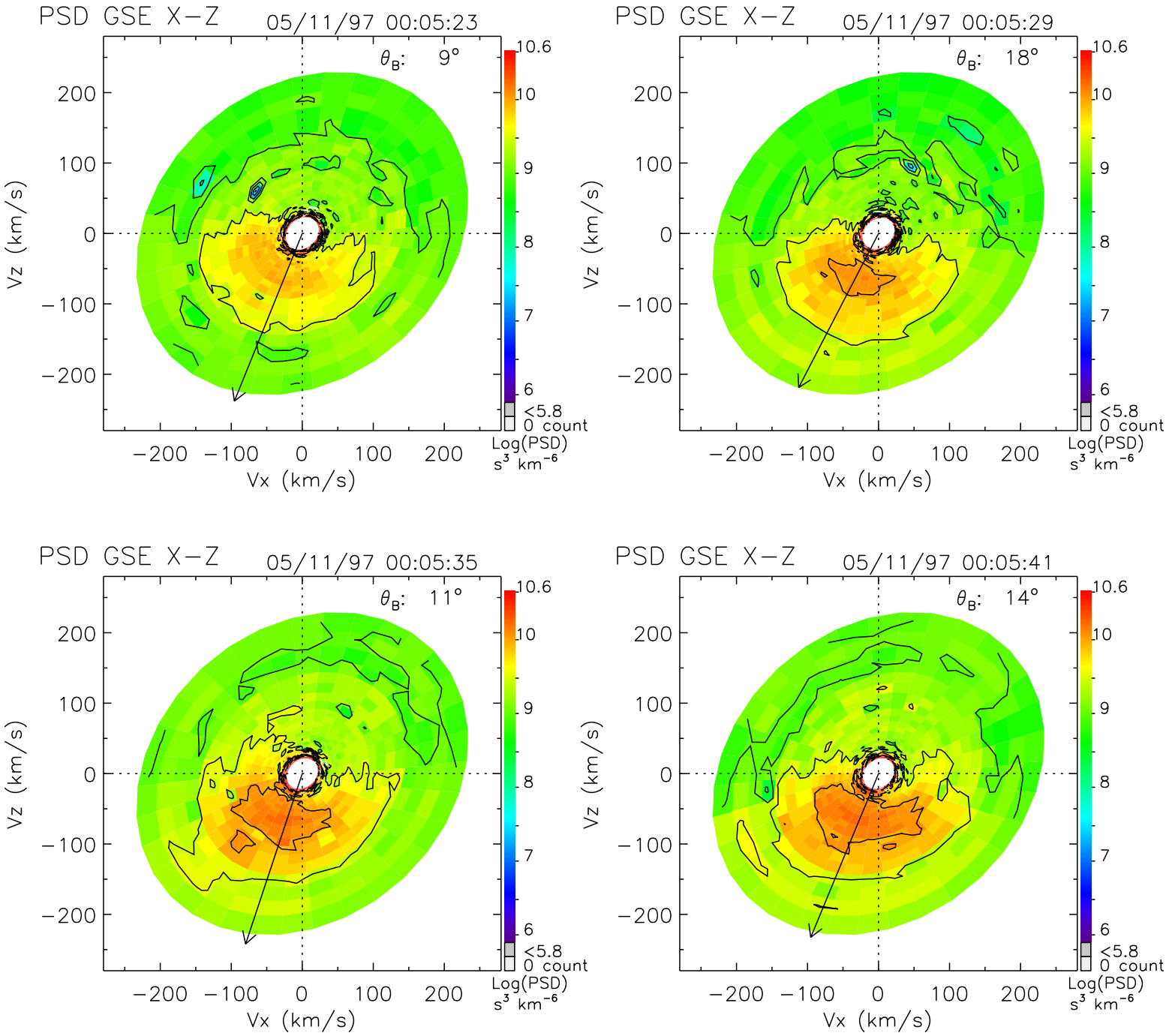

PSD GSE X−Z
05/11/97 00:03:22
θ_B: 11°
PSD GSE X−Z
05/11/97 00:03:28
θ_B: 11°
PSD GSE X−Z
05/11/97 00:03:34
θ_B: 7°
PSD GSE X−Z
05/11/97 00:03:40
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

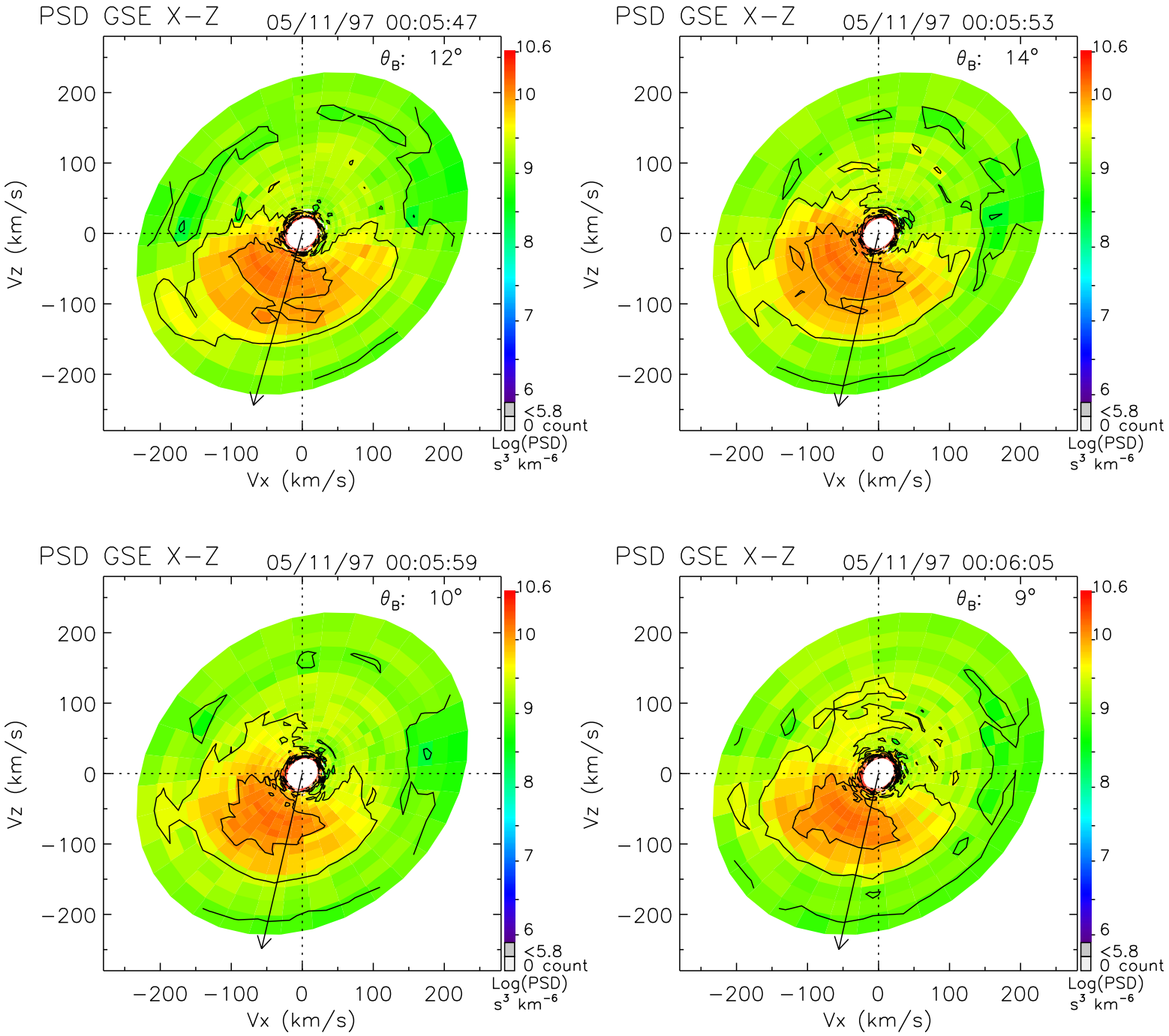

PSD GSE X−Z
05/11/97 00:03:46
θ_B: 6°
PSD GSE X−Z
05/11/97 00:03:52
θ_B: 8°
PSD GSE X−Z
05/11/97 00:03:58
θ_B: 4°
PSD GSE X−Z
05/11/97 00:04:04
θ_B: 14°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

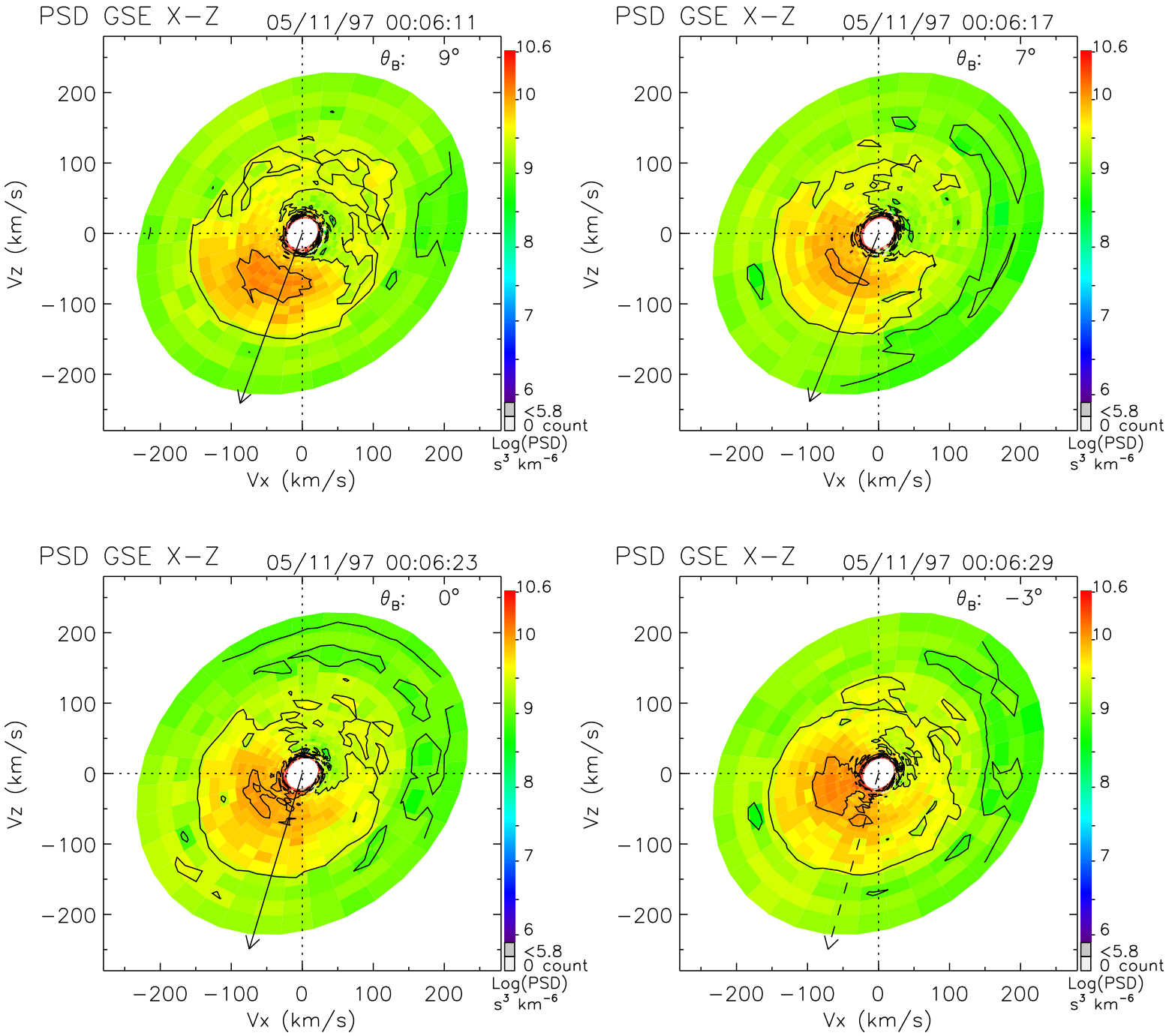

PSD GSE X−Z
05/11/97 00:04:10
θ_B: 9°
PSD GSE X−Z
05/11/97 00:04:16
θ_B: 12°
PSD GSE X−Z
05/11/97 00:04:22
θ_B: 8°
PSD GSE X−Z
05/11/97 00:04:28
θ_B: 9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

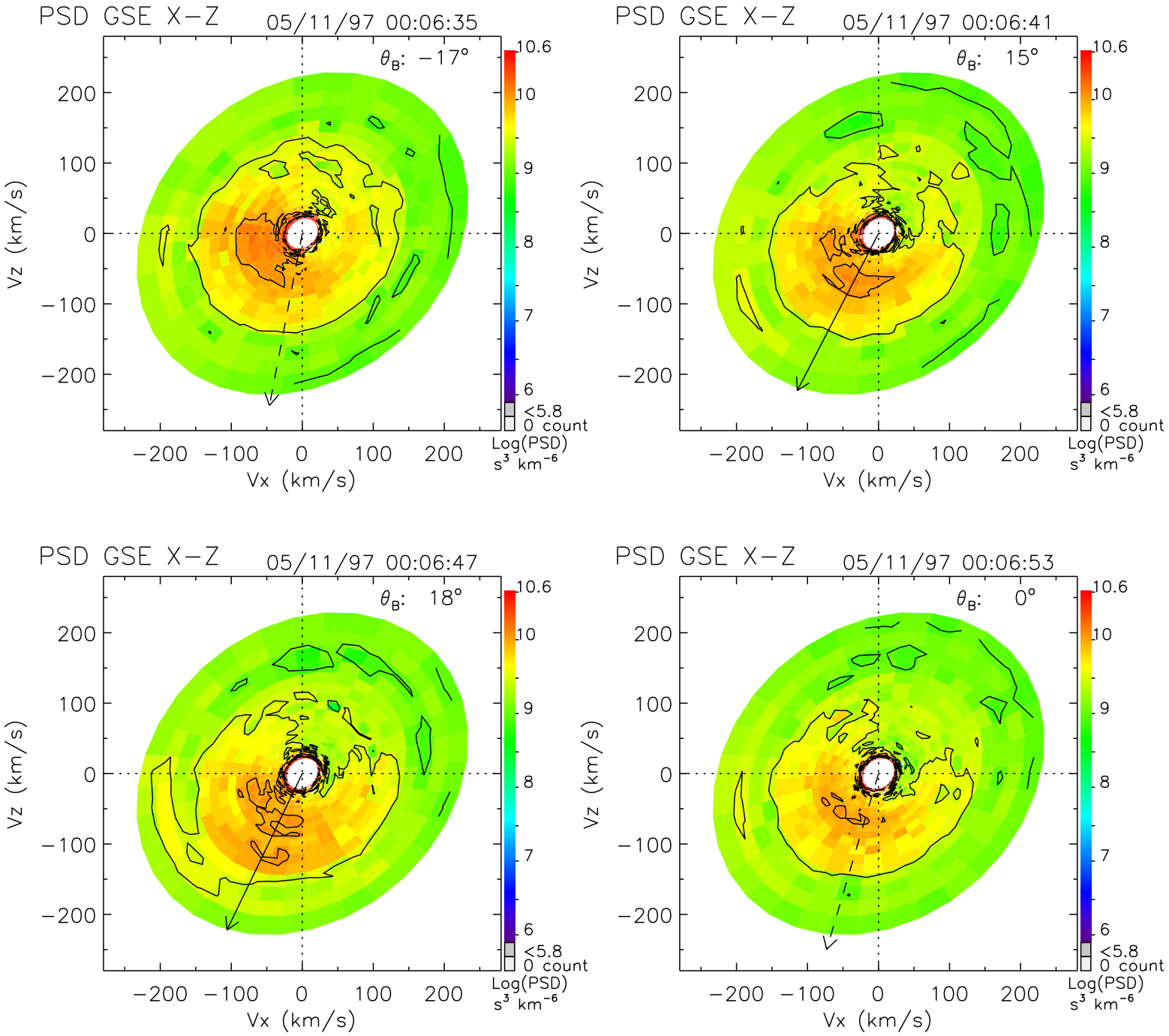

PSD GSE X−Z
05/11/97 00:04:34
θ_B: 7°
PSD GSE X−Z
05/11/97 00:04:40
θ_B: 8°
PSD GSE X−Z
05/11/97 00:04:46
θ_B: 13°
PSD GSE X−Z
05/11/97 00:04:52
θ_B: 11°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

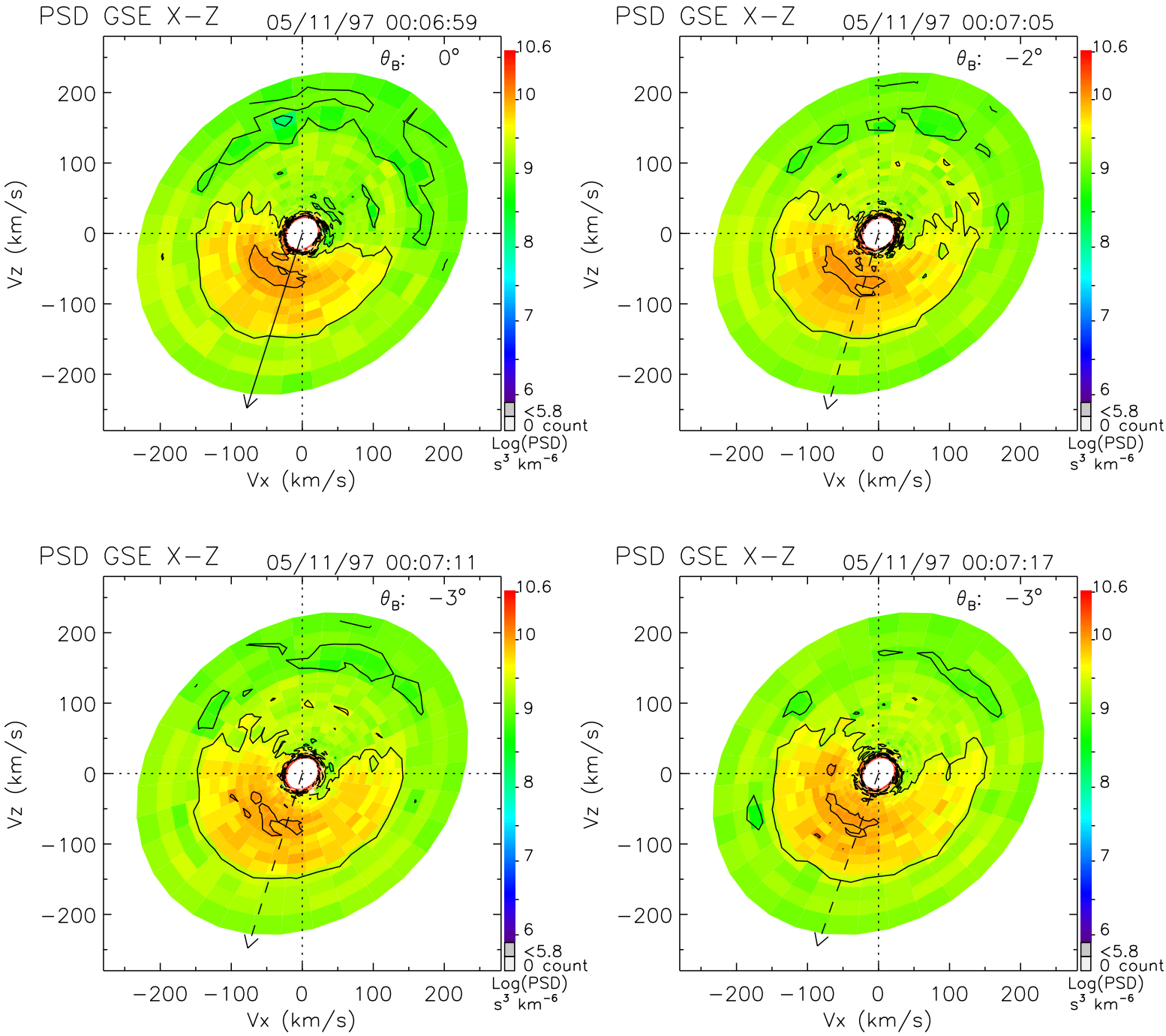

PSD GSE X−Z
05/11/97 00:04:58
θ_B: 7°
PSD GSE X−Z
05/11/97 00:05:04
θ_B: 8°
PSD GSE X−Z
05/11/97 00:05:11
θ_B: 10°
PSD GSE X−Z
05/11/97 00:05:17
θ_B: 12°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

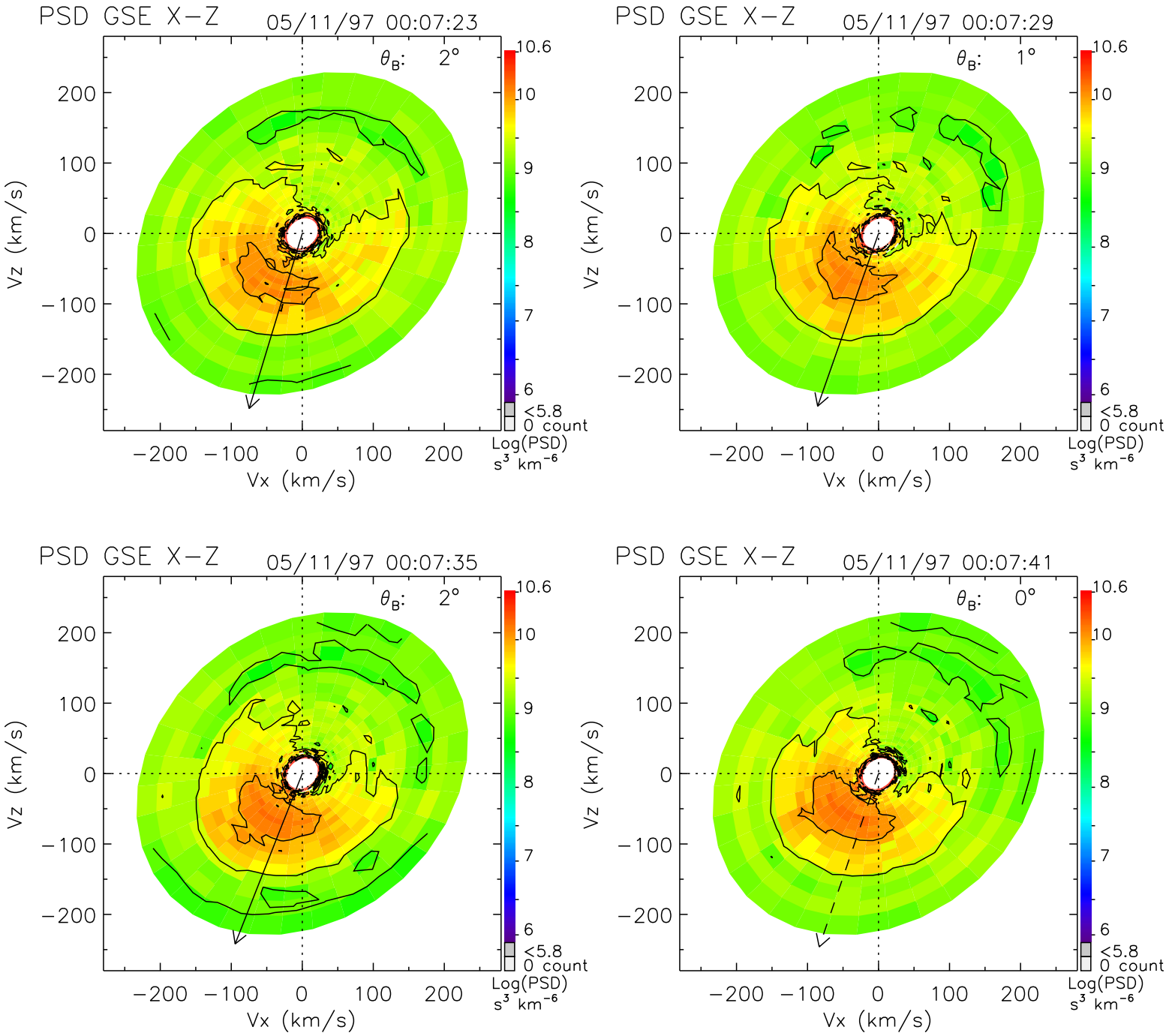

PSD GSE X−Z
05/11/97 00:05:23
θ_B: 9°
PSD GSE X−Z
05/11/97 00:05:29
θ_B: 18°
PSD GSE X−Z
05/11/97 00:05:35
θ_B: 11°
PSD GSE X−Z
05/11/97 00:05:41
θ_B: 14°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

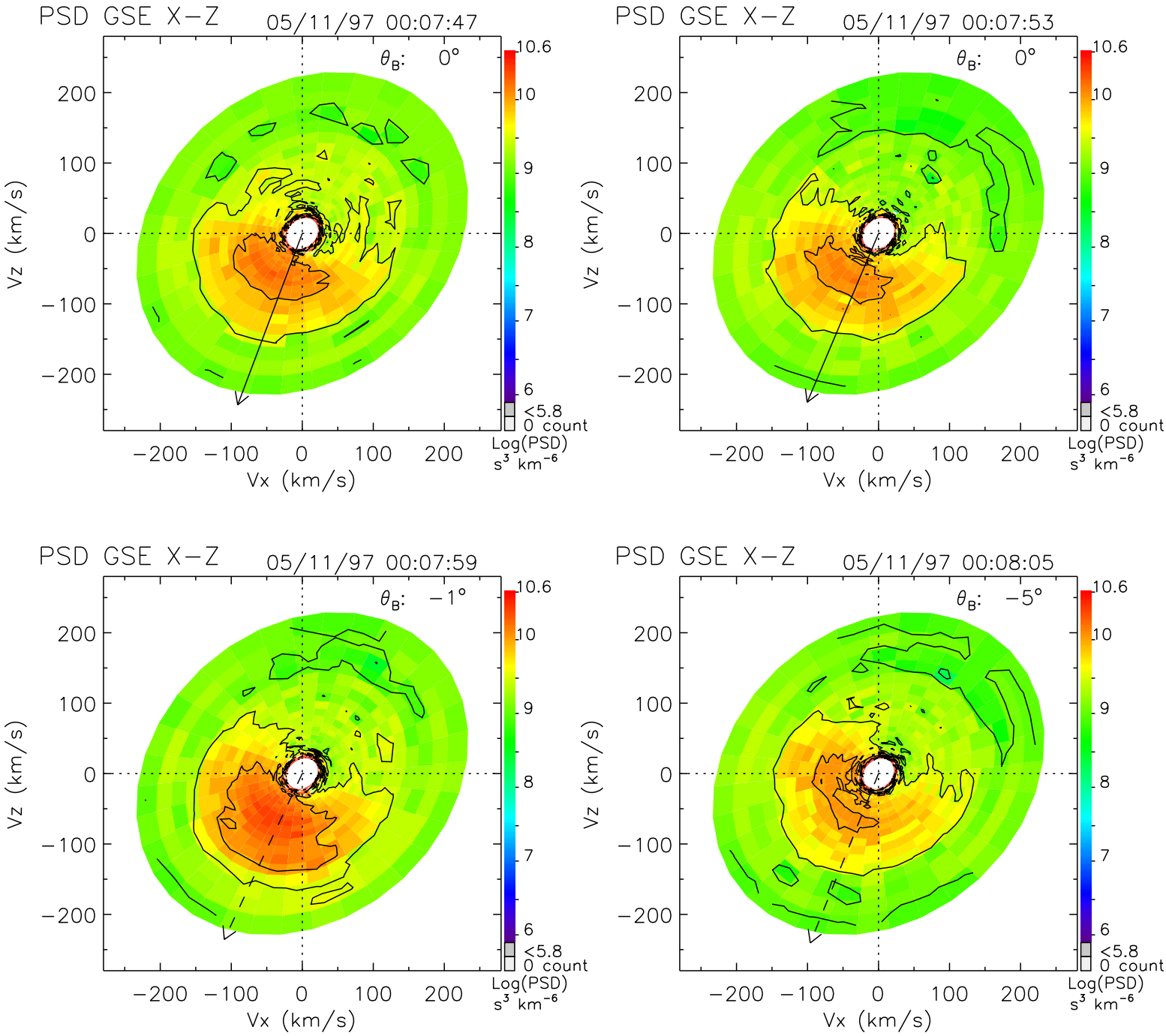

PSD GSE X−Z
05/11/97 00:05:47
θ_B: 12°
PSD GSE X−Z
05/11/97 00:05:53
θ_B: 14°
PSD GSE X−Z
05/11/97 00:05:59
θ_B: 10°
PSD GSE X−Z
05/11/97 00:06:05
θ_B: 9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

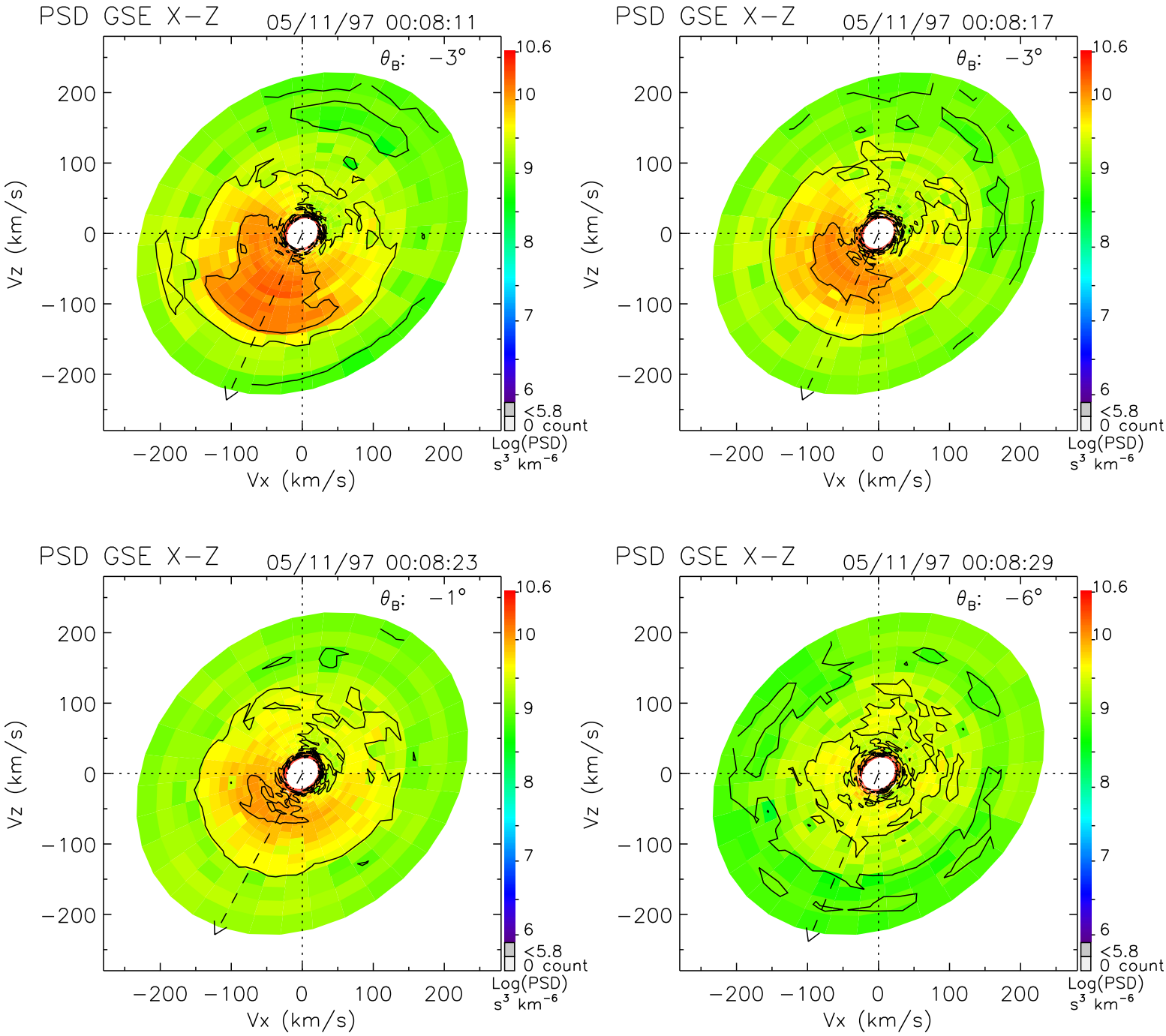

PSD GSE X−Z
05/11/97 00:06:11
θ_B: 9°
PSD GSE X−Z
05/11/97 00:06:17
θ_B: 7°
PSD GSE X−Z
05/11/97 00:06:23
θ_B: 0°
PSD GSE X−Z
05/11/97 00:06:29
θ_B: −3°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

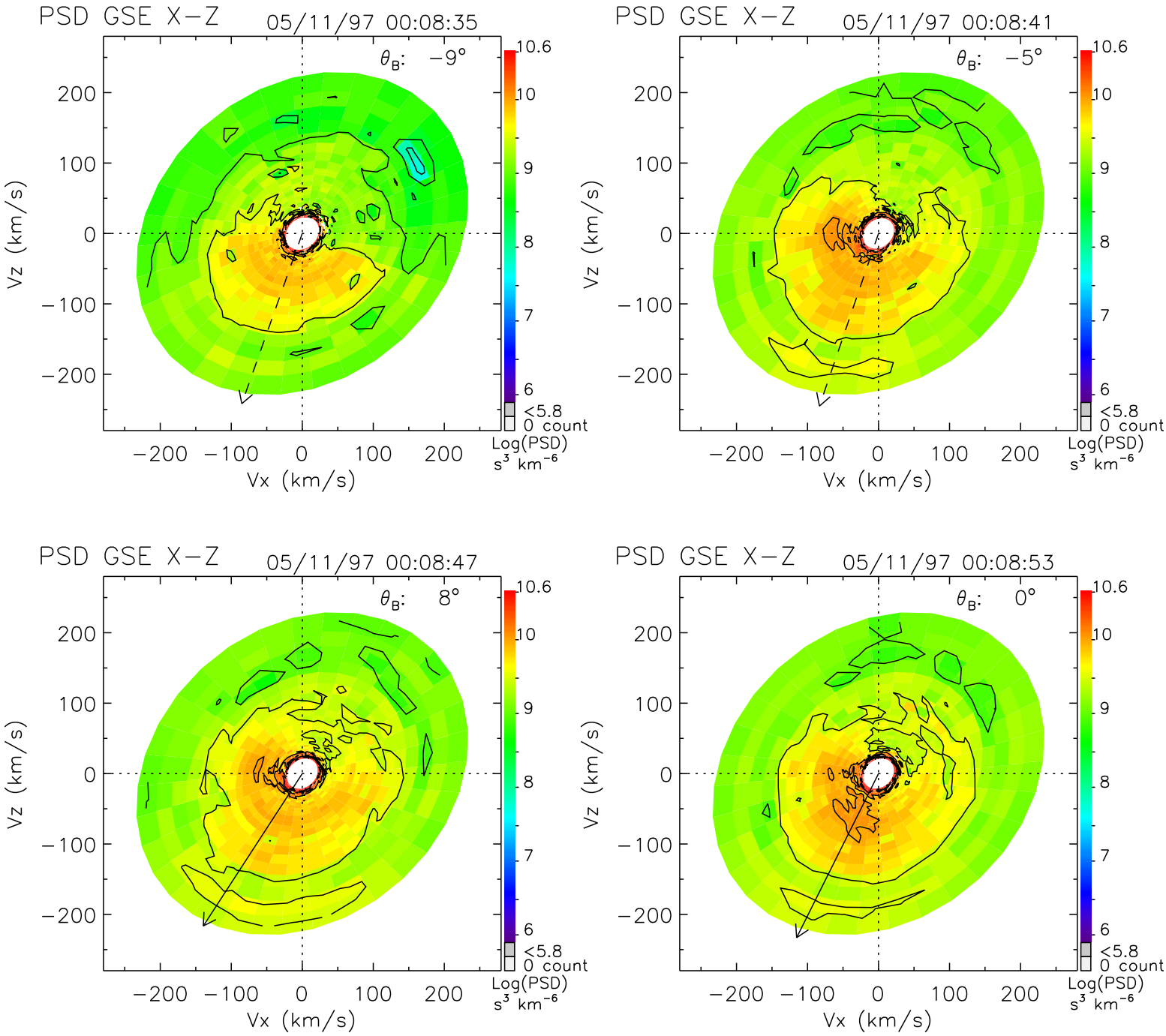

PSD GSE X−Z
05/11/97 00:06:35
θ_B: −17°
PSD GSE X−Z
05/11/97 00:06:41
θ_B: 15°
PSD GSE X−Z
05/11/97 00:06:47
θ_B: 18°
PSD GSE X−Z
05/11/97 00:06:53
θ_B: 0°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

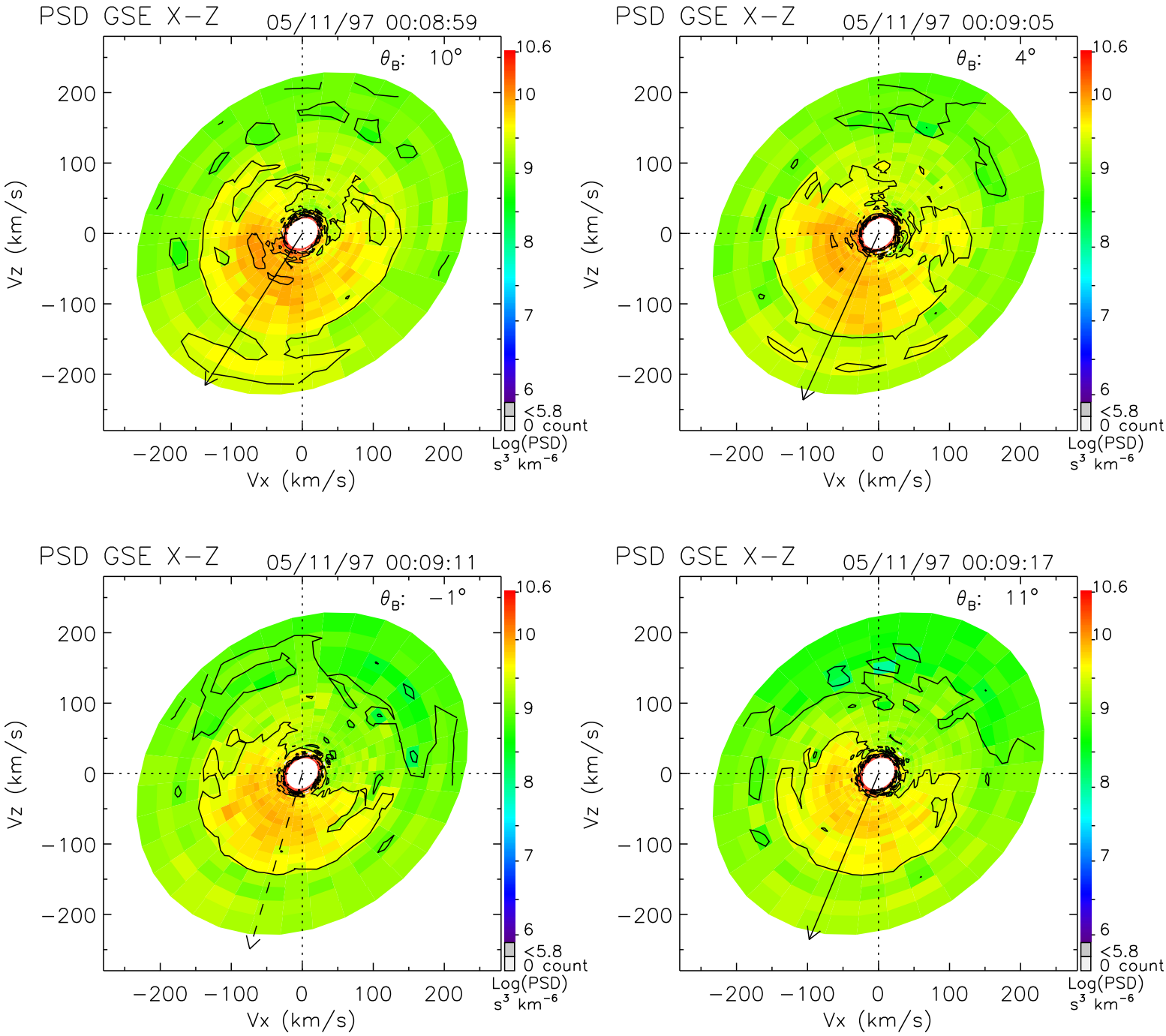

PSD GSE X−Z
05/11/97 00:06:59
θ_B: 0°
PSD GSE X−Z
05/11/97 00:07:05
θ_B: −2°
PSD GSE X−Z
05/11/97 00:07:11
θ_B: −3°
PSD GSE X−Z
05/11/97 00:07:17
θ_B: −3°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

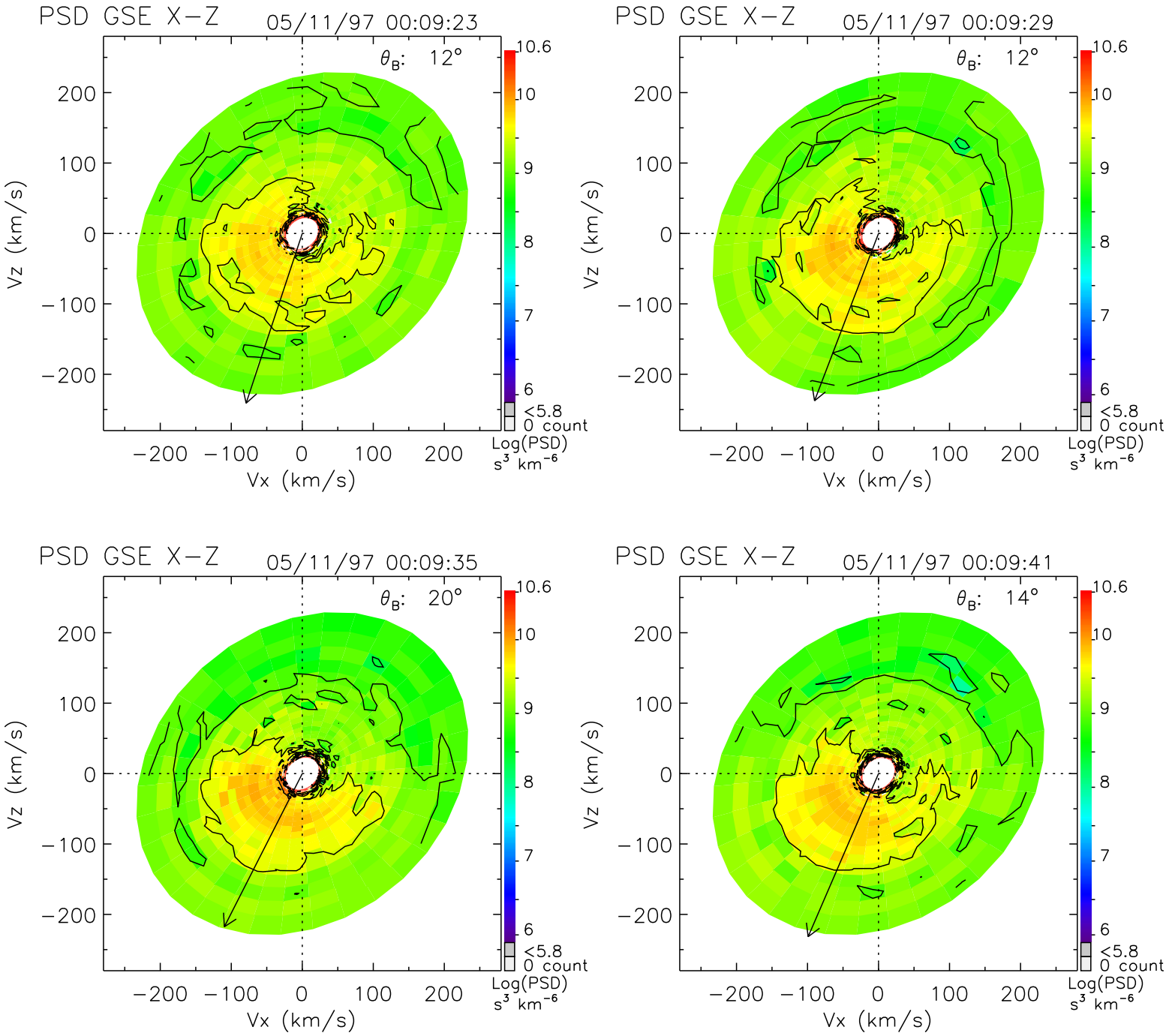

PSD GSE X−Z
05/11/97 00:07:23
θ_B: 2°
PSD GSE X−Z
05/11/97 00:07:29
θ_B: 1°
PSD GSE X−Z
05/11/97 00:07:35
θ_B: 2°
PSD GSE X−Z
05/11/97 00:07:41
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

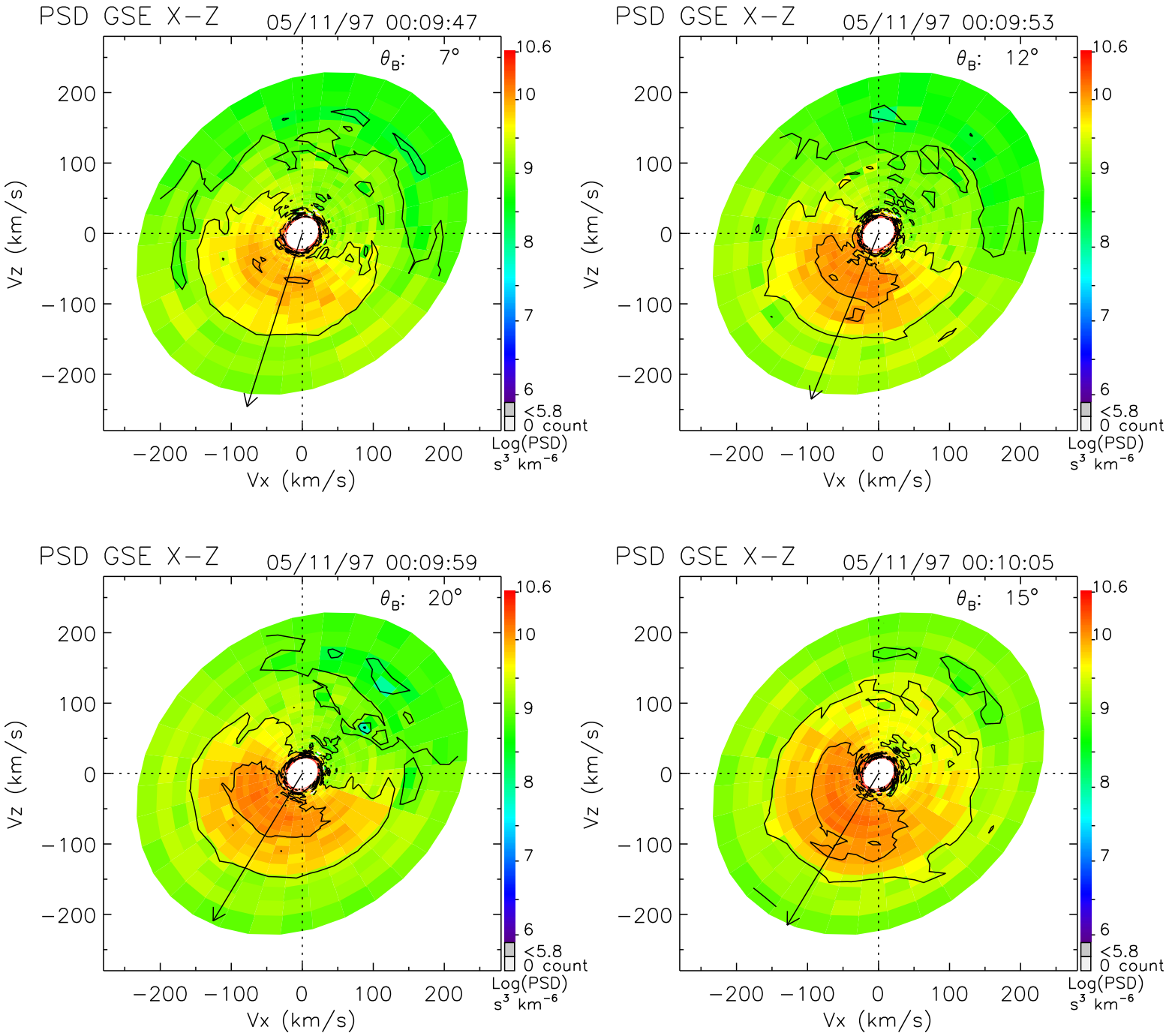

PSD GSE X−Z
05/11/97 00:07:47
θ_B: 0°
PSD GSE X−Z
05/11/97 00:07:53
θ_B: 0°
PSD GSE X−Z
05/11/97 00:07:59
θ_B: −1°
PSD GSE X−Z
05/11/97 00:08:05
θ_B: −5°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

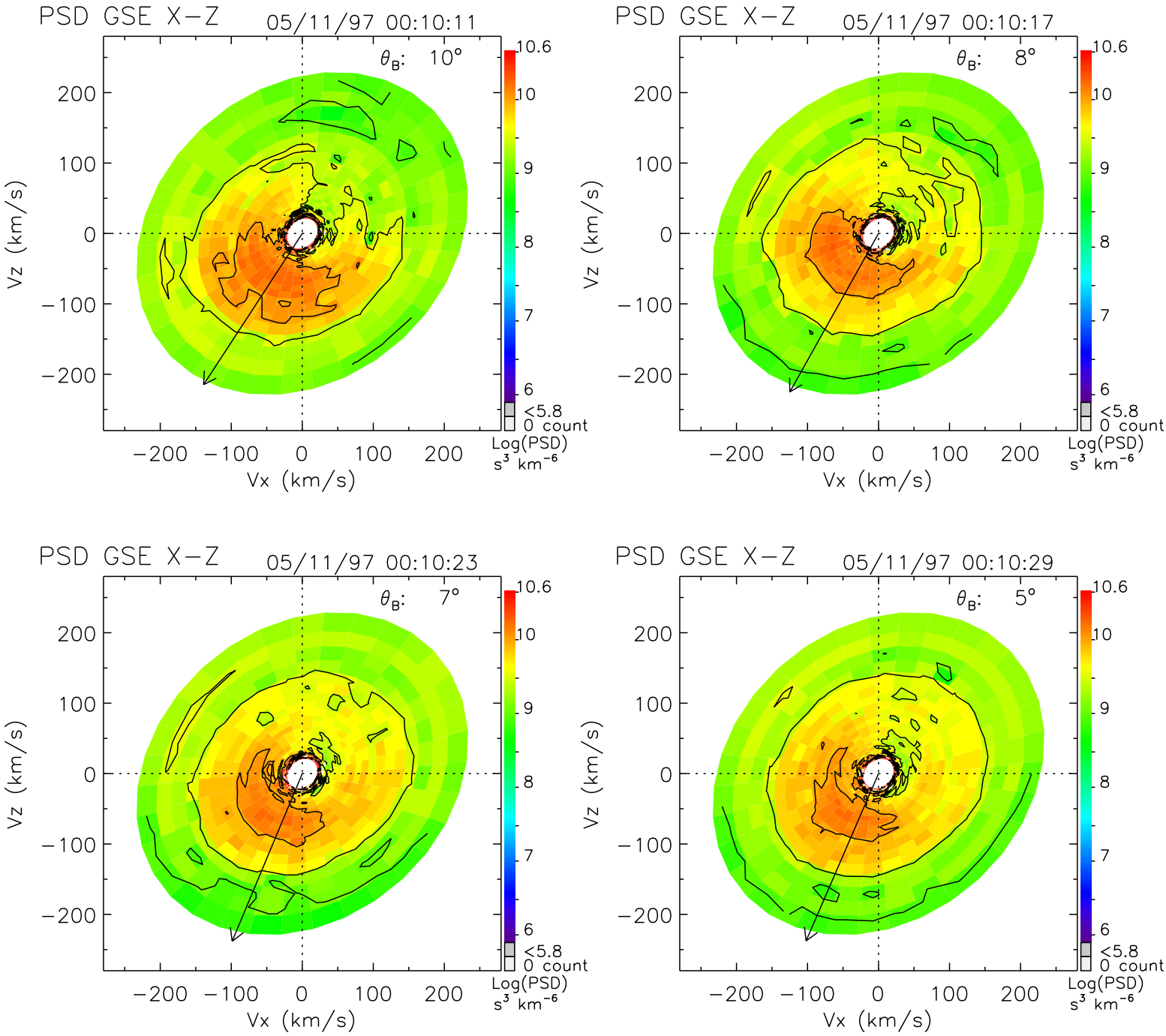

PSD GSE X−Z
05/11/97 00:08:11
θ_B: −3°
PSD GSE X−Z
05/11/97 00:08:17
θ_B: −3°
PSD GSE X−Z
05/11/97 00:08:23
θ_B: −1°
PSD GSE X−Z
05/11/97 00:08:29
θ_B: −6°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

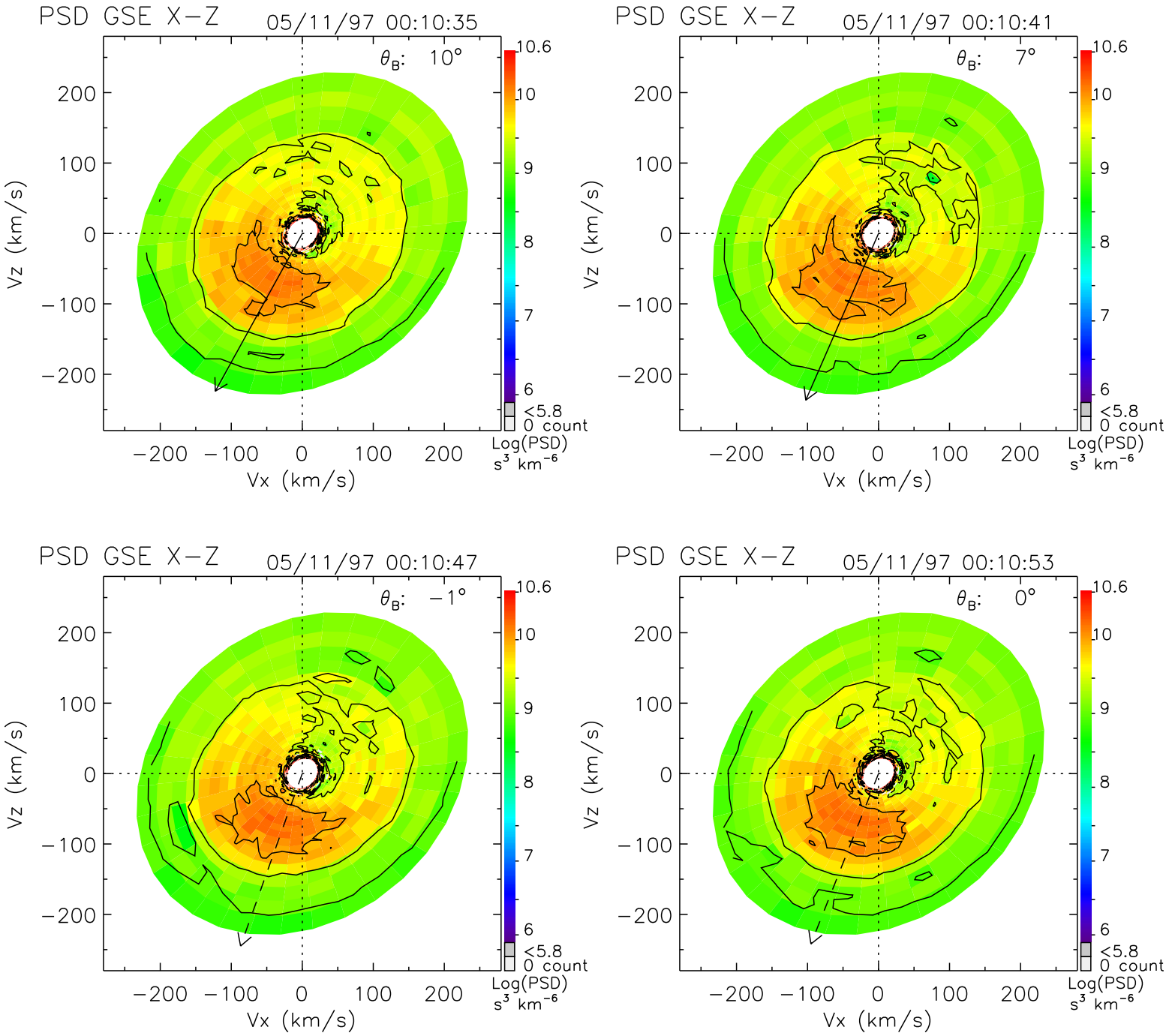

PSD GSE X−Z
05/11/97 00:08:35
θ_B: −9°
PSD GSE X−Z
05/11/97 00:08:41
θ_B: −5°
PSD GSE X−Z
05/11/97 00:08:47
θ_B: 8°
PSD GSE X−Z
05/11/97 00:08:53
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

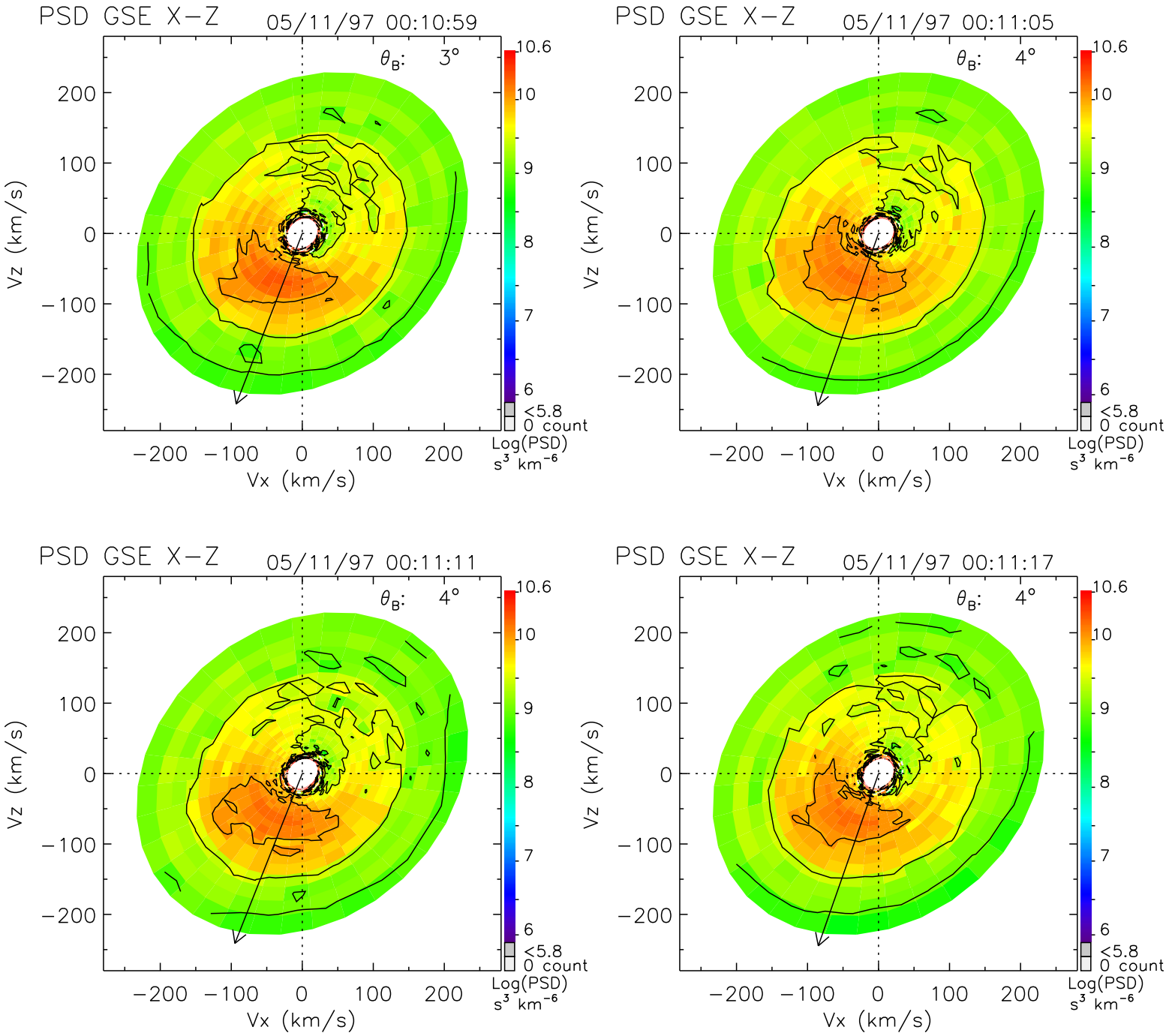

PSD GSE X−Z
05/11/97 00:08:59
θ_B: 10°
PSD GSE X−Z
05/11/97 00:09:05
θ_B: 4°
PSD GSE X−Z
05/11/97 00:09:11
θ_B: −1°
PSD GSE X−Z
05/11/97 00:09:17
θ_B: 11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

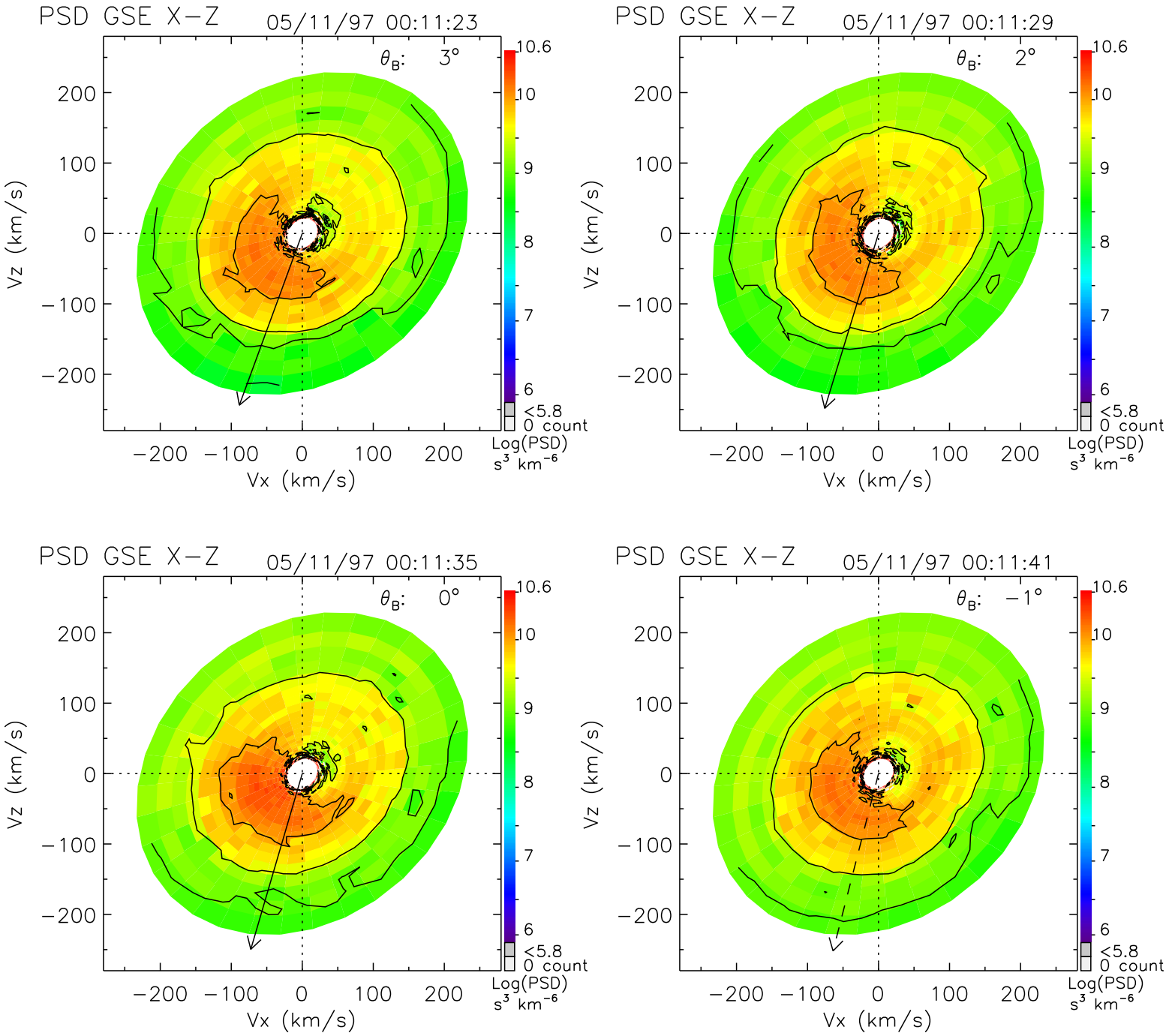

PSD GSE X−Z
05/11/97 00:09:23
θ_B: 12°
PSD GSE X−Z
05/11/97 00:09:29
θ_B: 12°
PSD GSE X−Z
05/11/97 00:09:35
θ_B: 20°
PSD GSE X−Z
05/11/97 00:09:41
θ_B: 14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

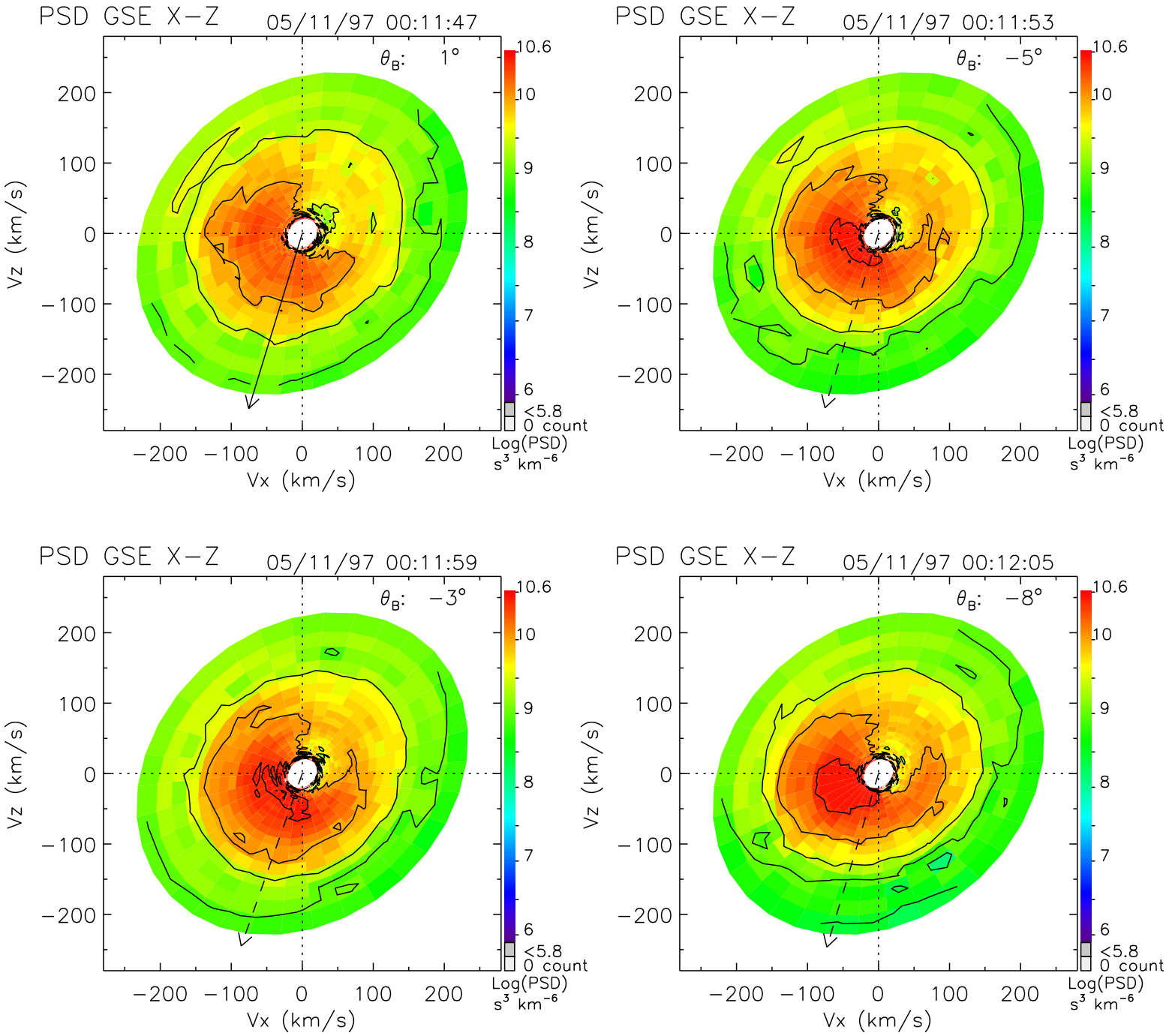

PSD GSE X−Z
05/11/97 00:09:47
θ_B: 7°
PSD GSE X−Z
05/11/97 00:09:53
θ_B: 12°
PSD GSE X−Z
05/11/97 00:09:59
θ_B: 20°
PSD GSE X−Z
05/11/97 00:10:05
θ_B: 15°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

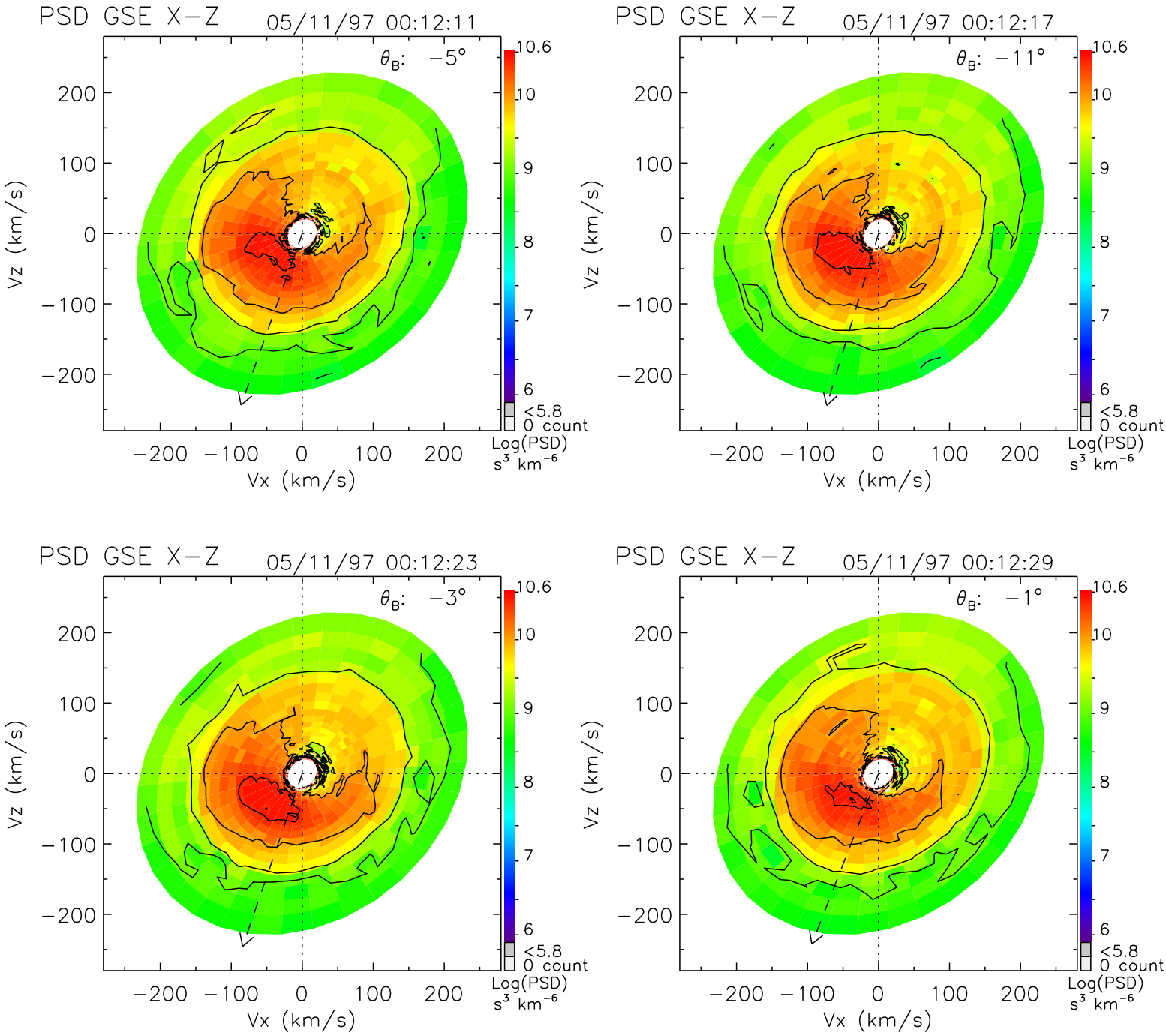

PSD GSE X−Z
05/11/97 00:10:11
θ_B: 10°
PSD GSE X−Z
05/11/97 00:10:17
θ_B: 8°
PSD GSE X−Z
05/11/97 00:10:23
θ_B: 7°
PSD GSE X−Z
05/11/97 00:10:29
θ_B: 5°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

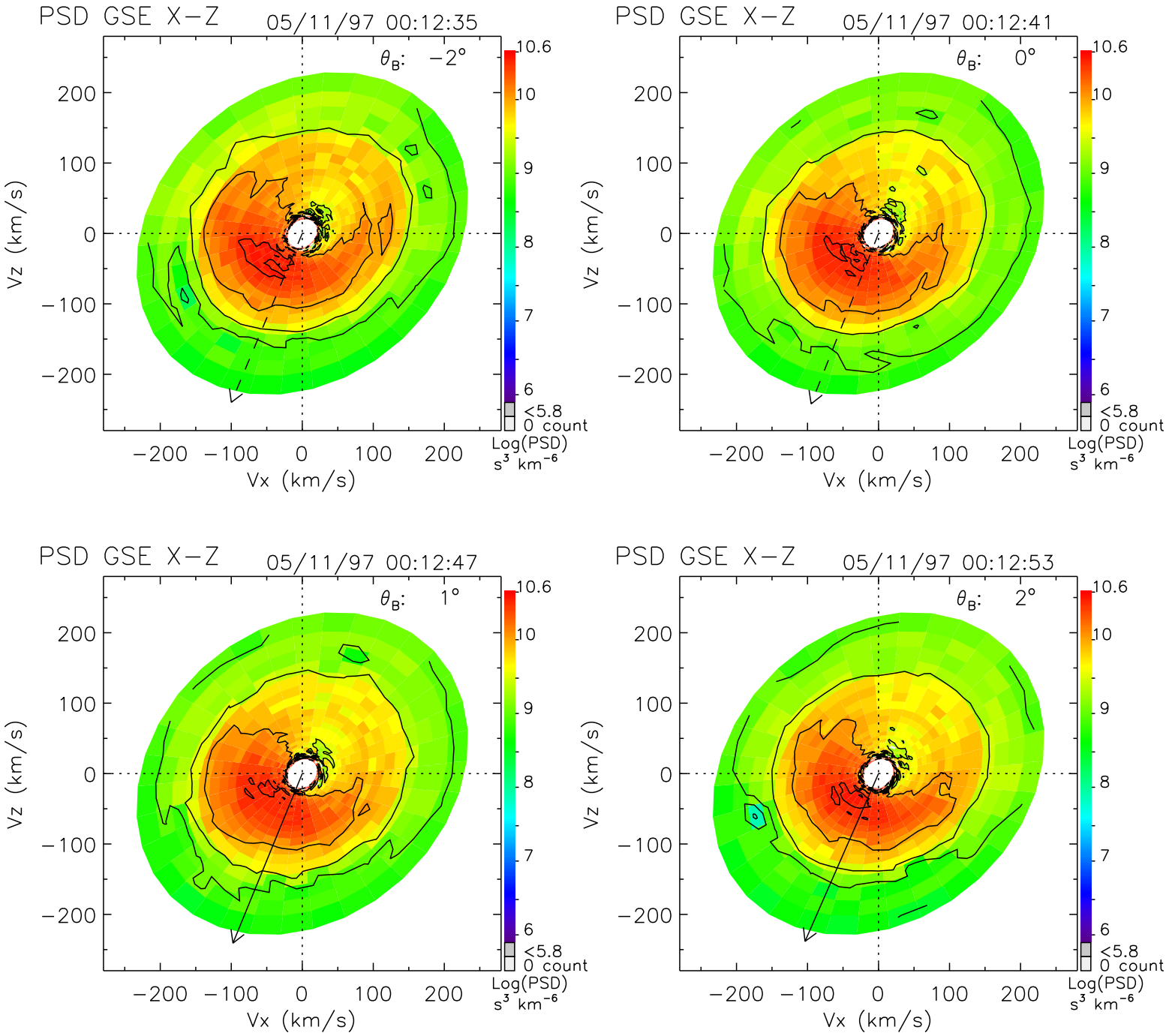

PSD GSE X−Z
05/11/97 00:10:35
θ_B: 10°
PSD GSE X−Z
05/11/97 00:10:41
θ_B: 7°
PSD GSE X−Z
05/11/97 00:10:47
θ_B: −1°
PSD GSE X−Z
05/11/97 00:10:53
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

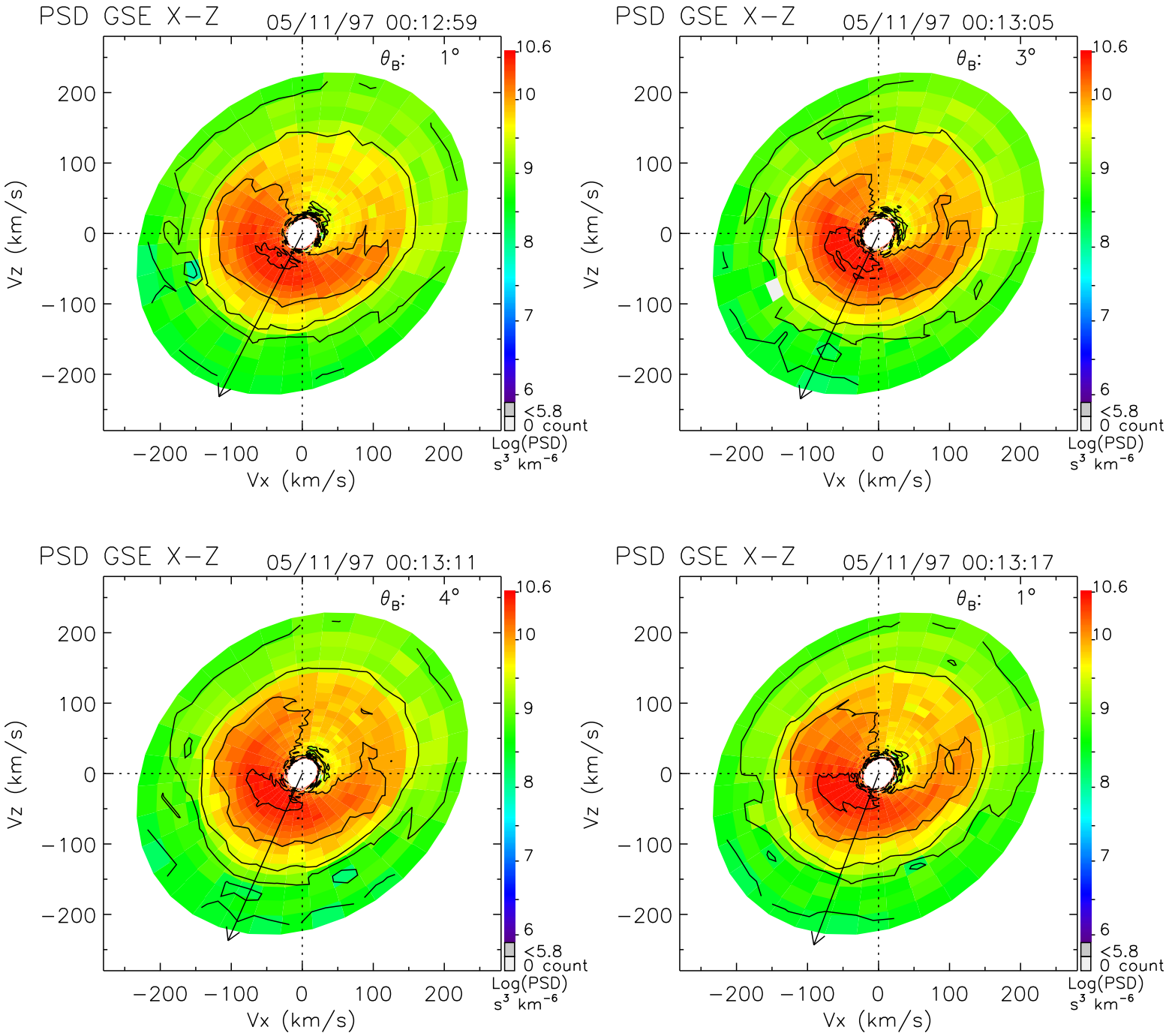

PSD GSE X−Z
05/11/97 00:10:59
θ_B: 3°
PSD GSE X−Z
05/11/97 00:11:05
θ_B: 4°
PSD GSE X−Z
05/11/97 00:11:11
θ_B: 4°
PSD GSE X−Z
05/11/97 00:11:17
θ_B: 4°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

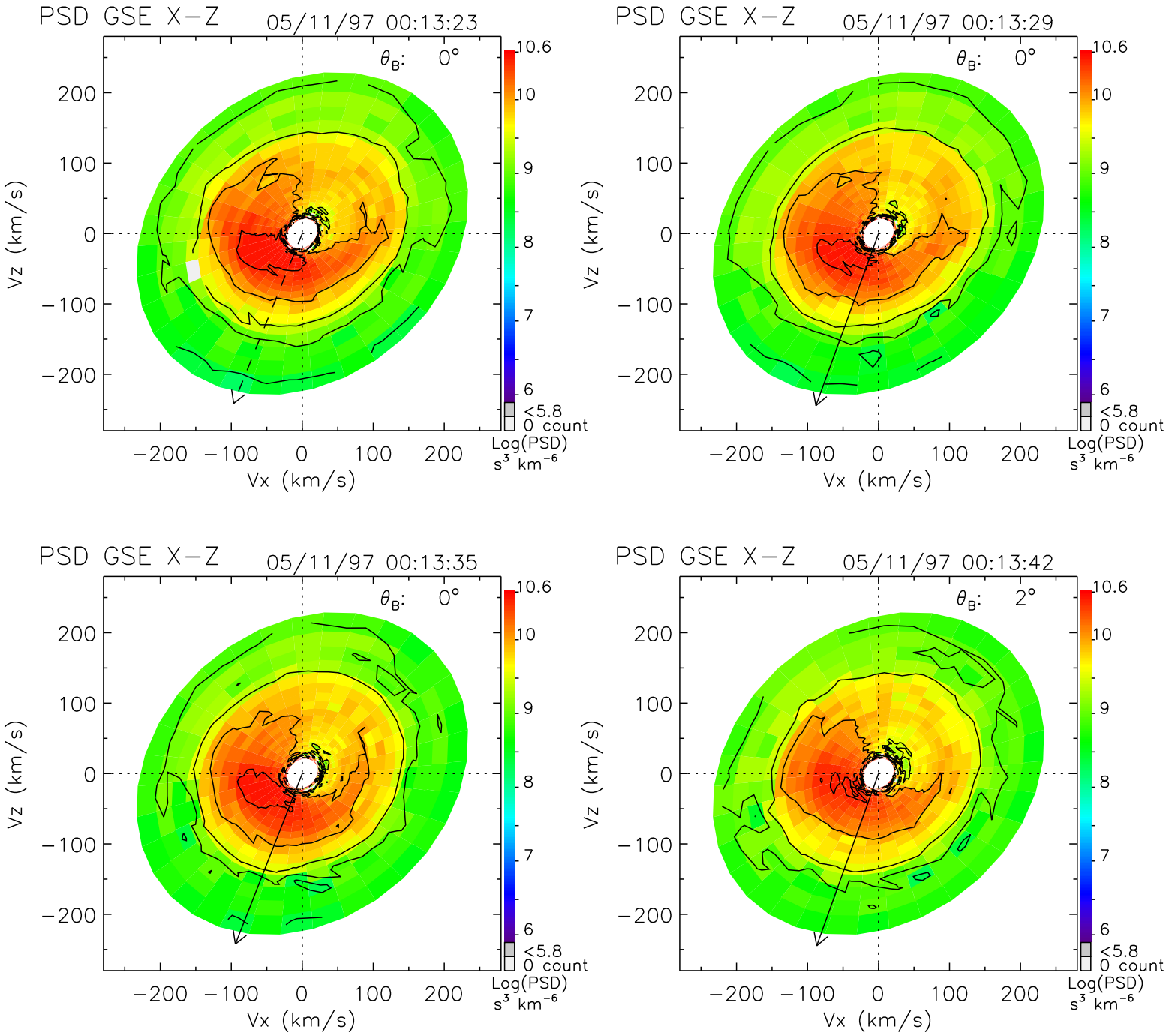

PSD GSE X−Z
05/11/97 00:11:23
θ_B: 3°
PSD GSE X−Z
05/11/97 00:11:29
θ_B: 2°
PSD GSE X−Z
05/11/97 00:11:35
θ_B: 0°
PSD GSE X−Z
05/11/97 00:11:41
θ_B: −1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

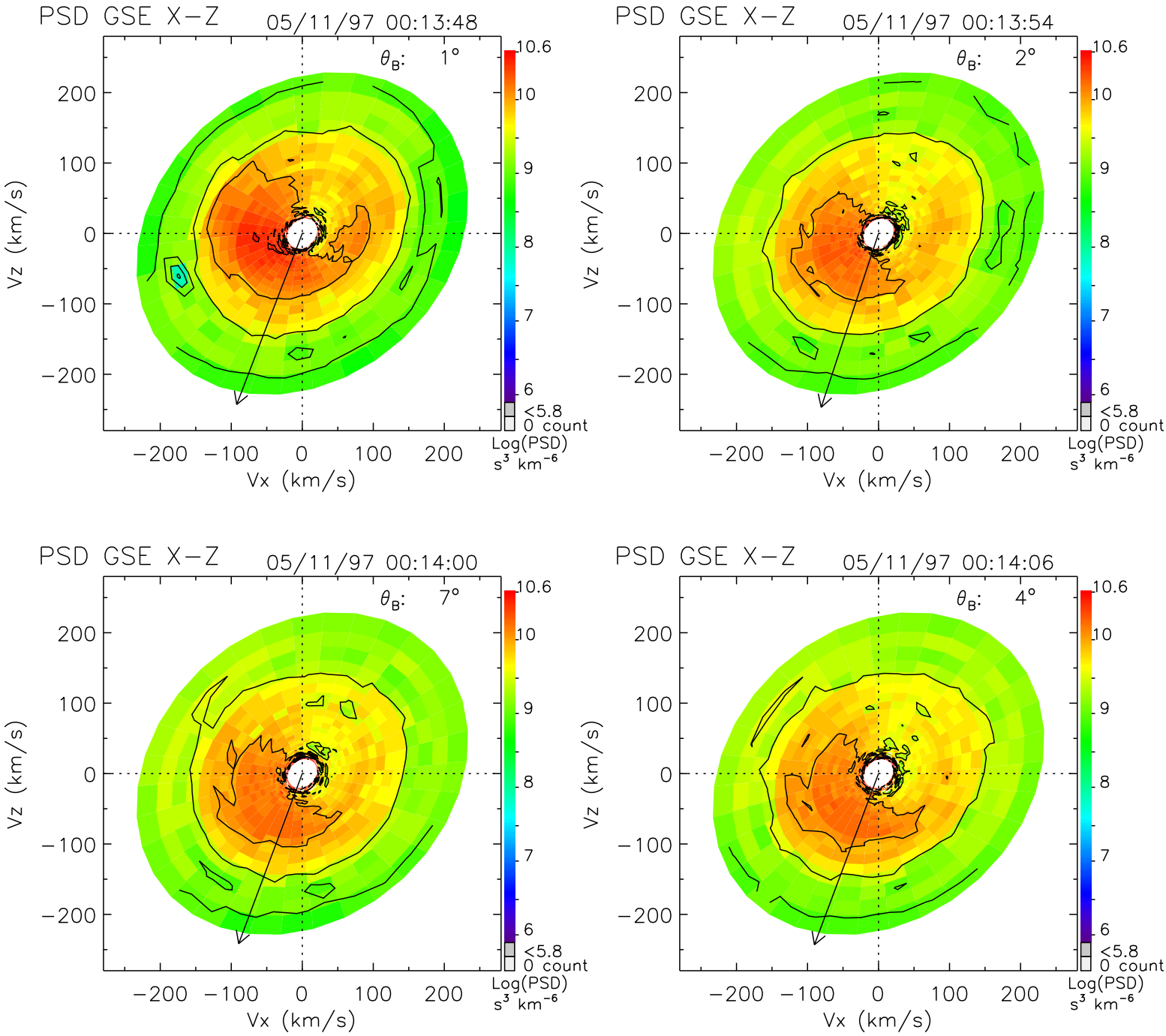

PSD GSE X−Z
05/11/97 00:11:47
θ_B: 1°
PSD GSE X−Z
05/11/97 00:11:53
θ_B: −5°
PSD GSE X−Z
05/11/97 00:11:59
θ_B: −3°
PSD GSE X−Z
05/11/97 00:12:05
θ_B: −8°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

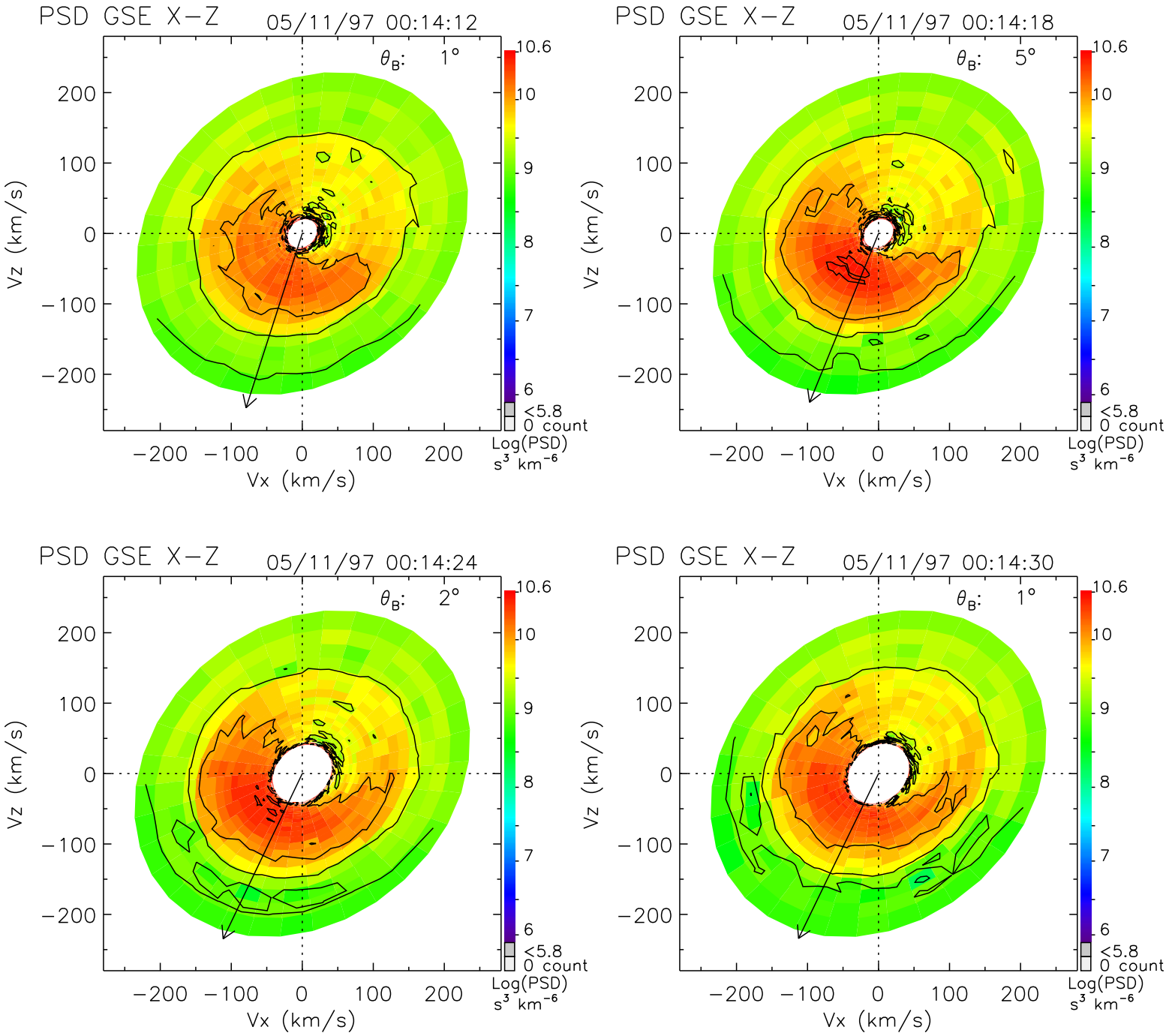

PSD GSE X−Z
05/11/97 00:12:11
θ_B: −5°
PSD GSE X−Z
05/11/97 00:12:17
θ_B: −11°
PSD GSE X−Z
05/11/97 00:12:23
θ_B: −3°
PSD GSE X−Z
05/11/97 00:12:29
θ_B: −1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

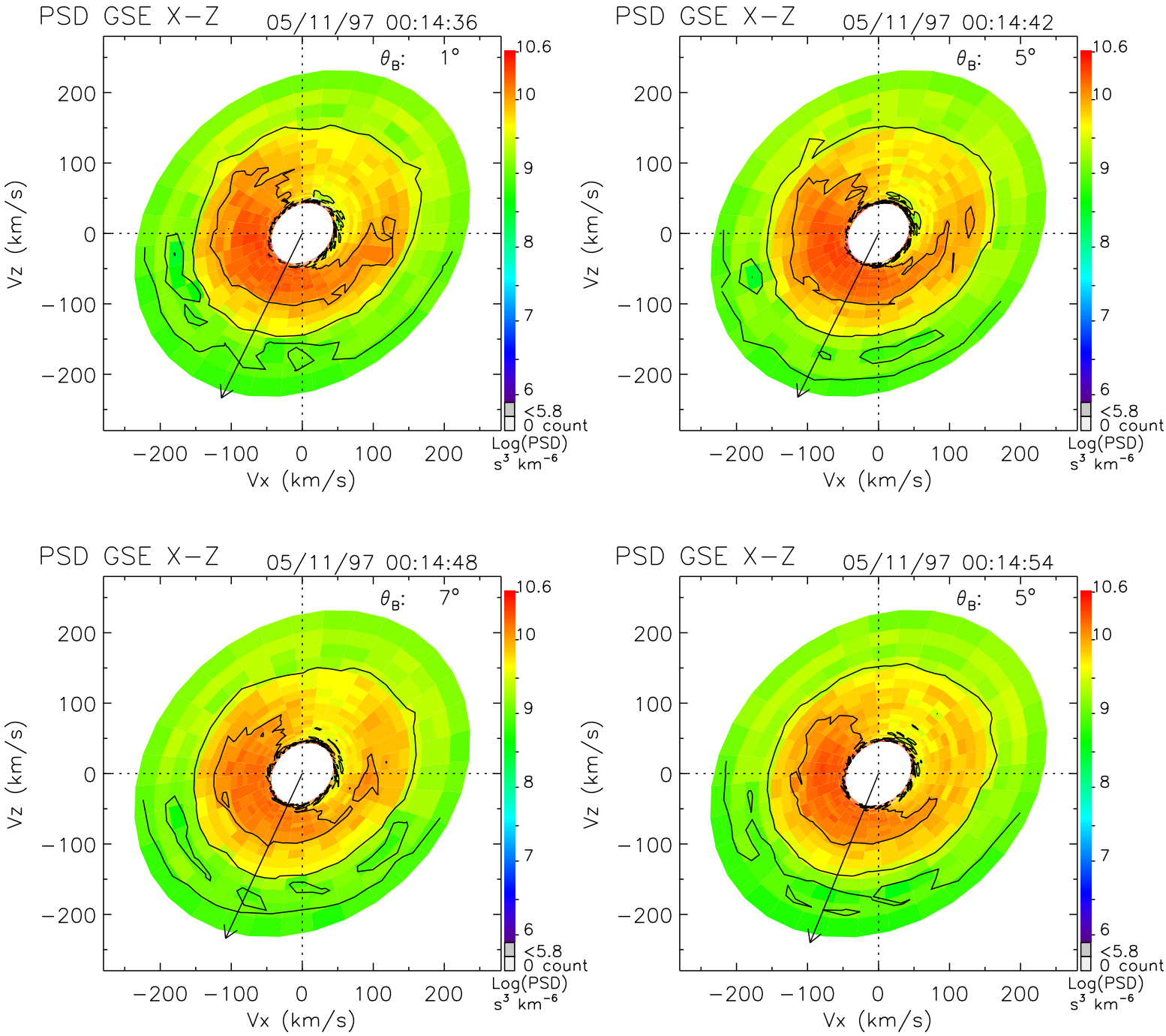

PSD GSE X−Z
05/11/97 00:12:35
θ_B: −2°
PSD GSE X−Z
05/11/97 00:12:41
θ_B: 0°
PSD GSE X−Z
05/11/97 00:12:47
θ_B: 1°
PSD GSE X−Z
05/11/97 00:12:53
θ_B: 2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

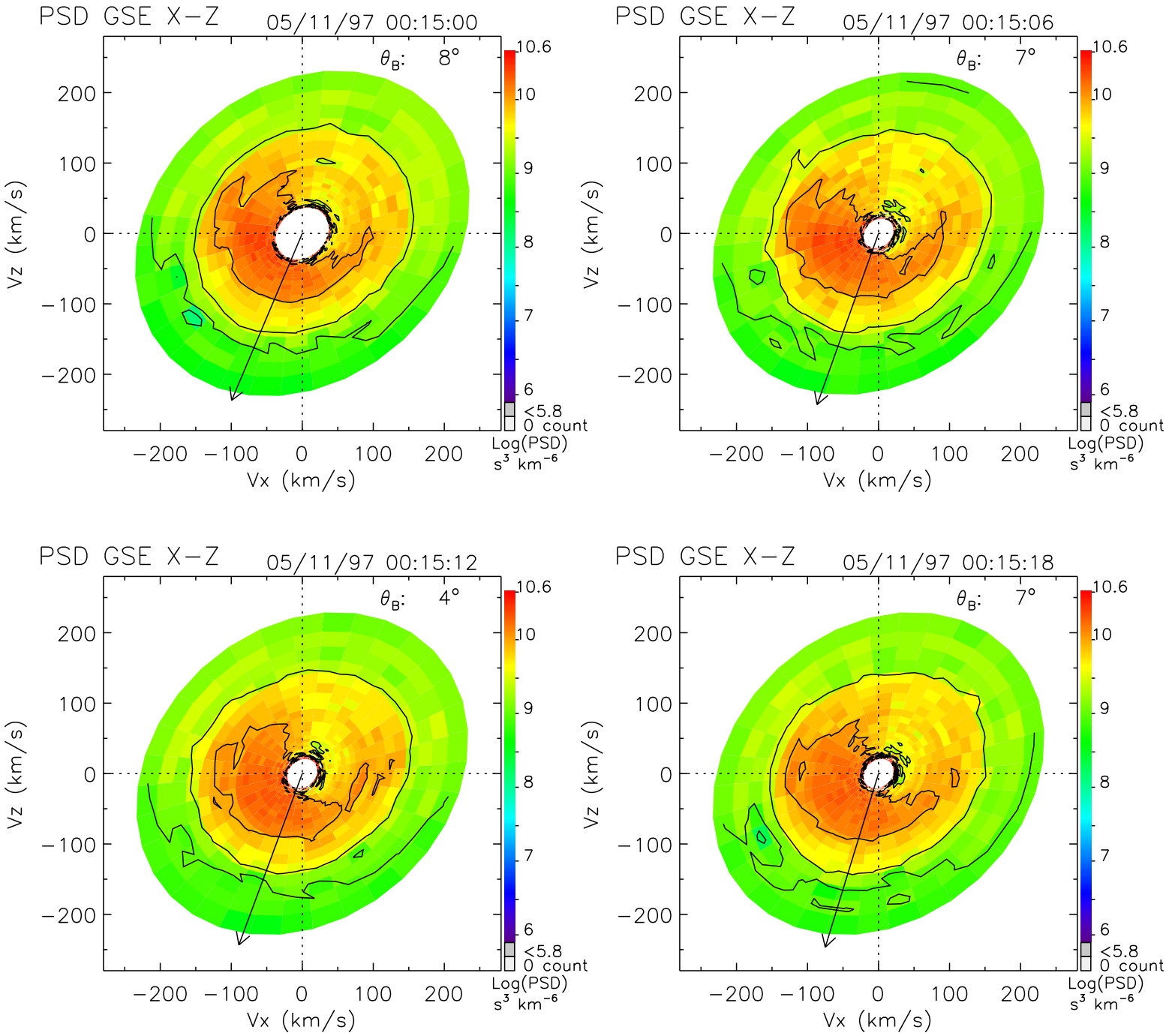

PSD GSE X−Z
05/11/97 00:12:59
θ_B: 1°
PSD GSE X−Z
05/11/97 00:13:05
θ_B: 3°
PSD GSE X−Z
05/11/97 00:13:11
θ_B: 4°
PSD GSE X−Z
05/11/97 00:13:17
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

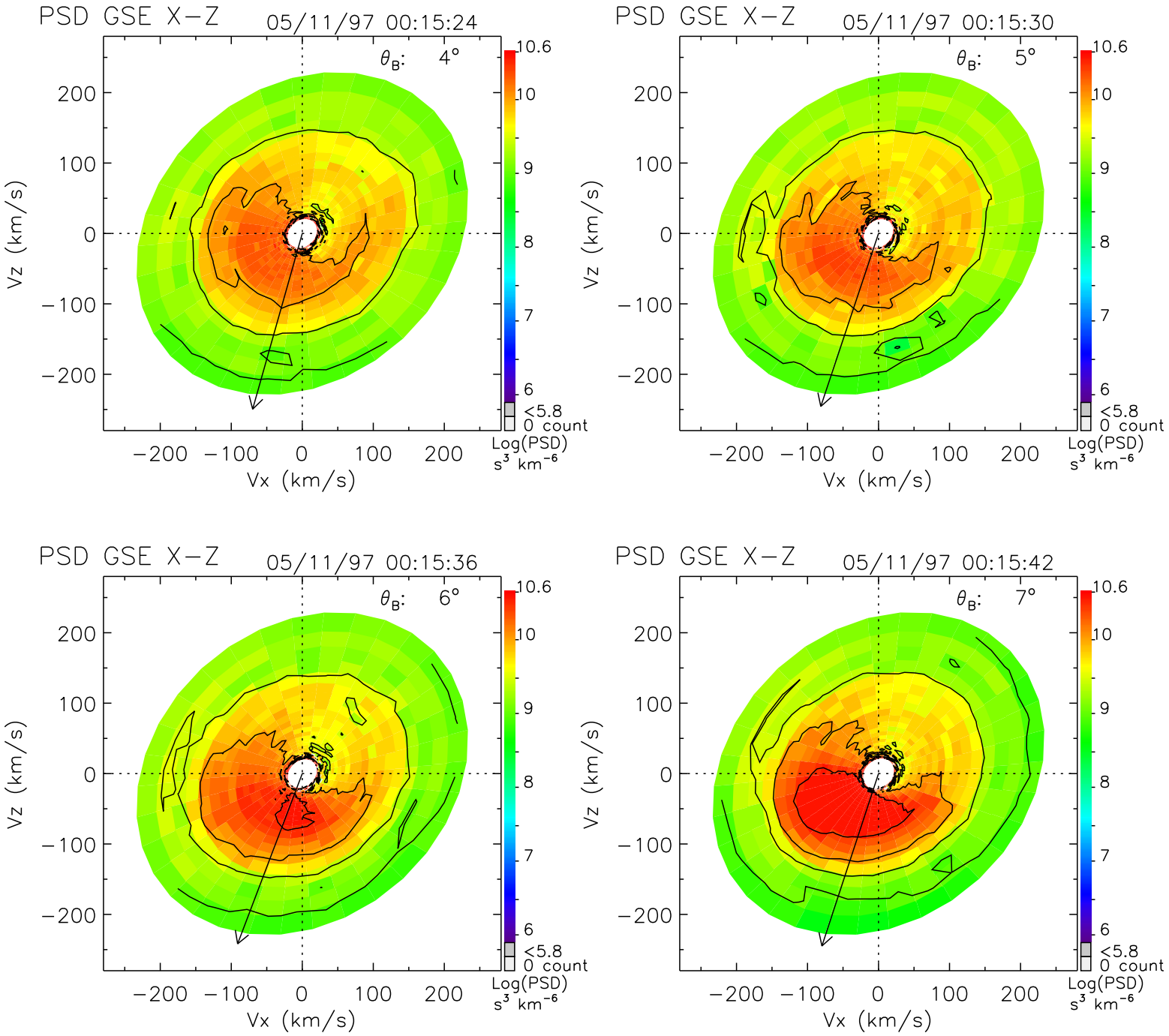

PSD GSE X−Z
05/11/97 00:13:23
θ_B: 0°
PSD GSE X−Z
05/11/97 00:13:29
θ_B: 0°
PSD GSE X−Z
05/11/97 00:13:35
θ_B: 0°
PSD GSE X−Z
05/11/97 00:13:42
θ_B: 2°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

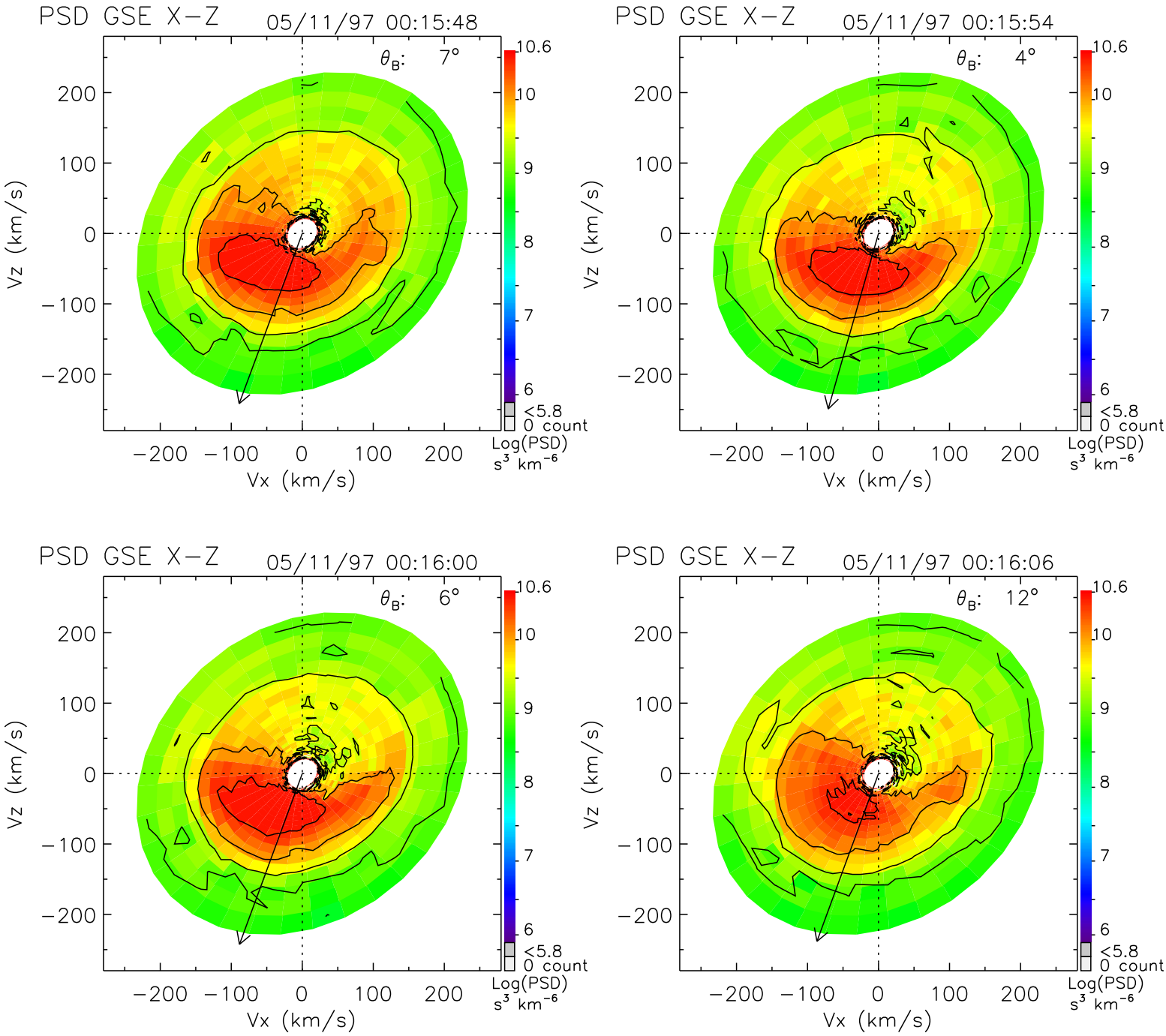

PSD GSE X−Z
05/11/97 00:13:48
θ_B: 1°
PSD GSE X−Z
05/11/97 00:13:54
θ_B: 2°
PSD GSE X−Z
05/11/97 00:14:00
θ_B: 7°
PSD GSE X−Z
05/11/97 00:14:06
θ_B: 4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

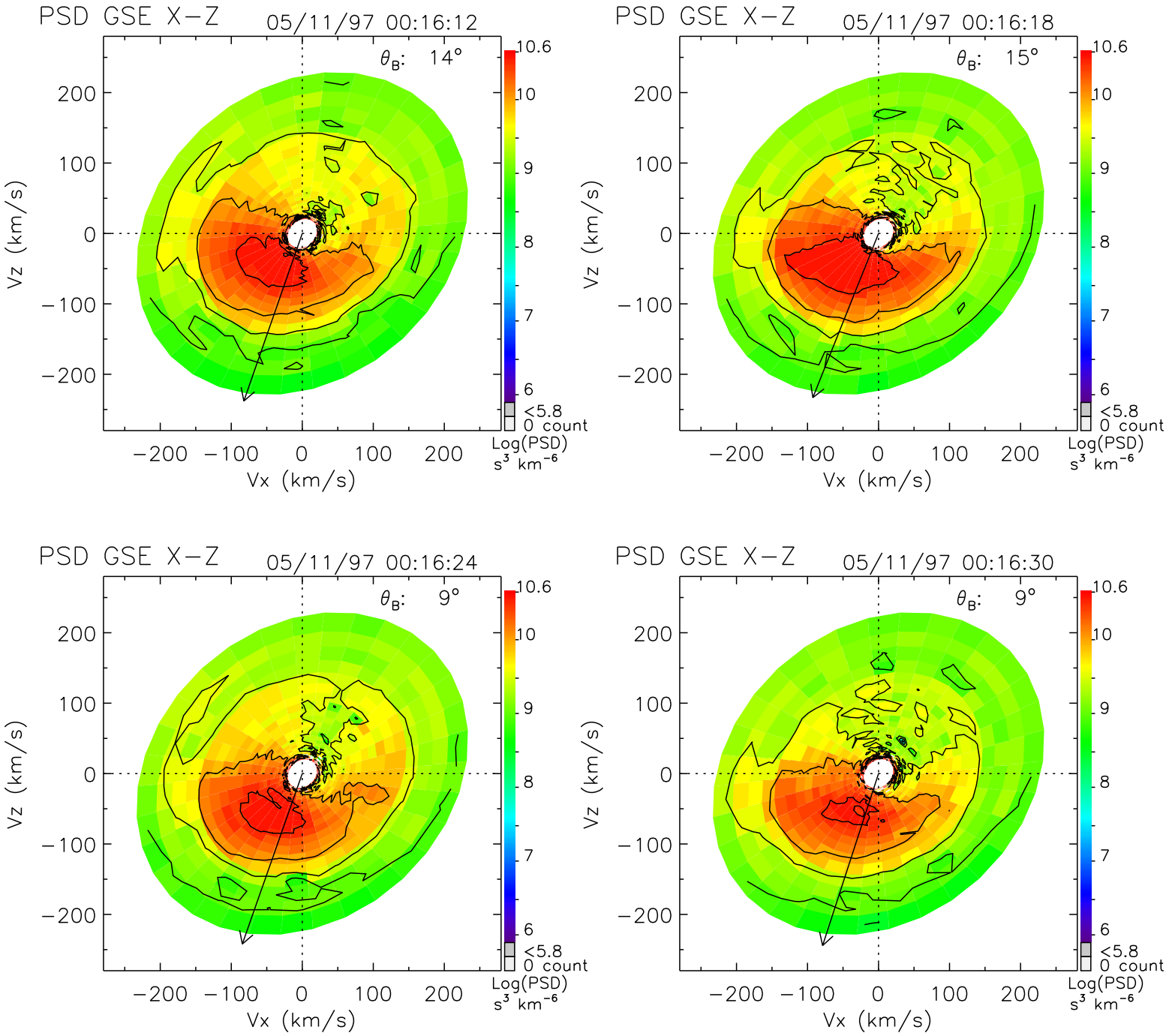

PSD GSE X−Z
05/11/97 00:14:12
θ_B: 1°
PSD GSE X−Z
05/11/97 00:14:18
θ_B: 5°
PSD GSE X−Z
05/11/97 00:14:24
θ_B: 2°
PSD GSE X−Z
05/11/97 00:14:30
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

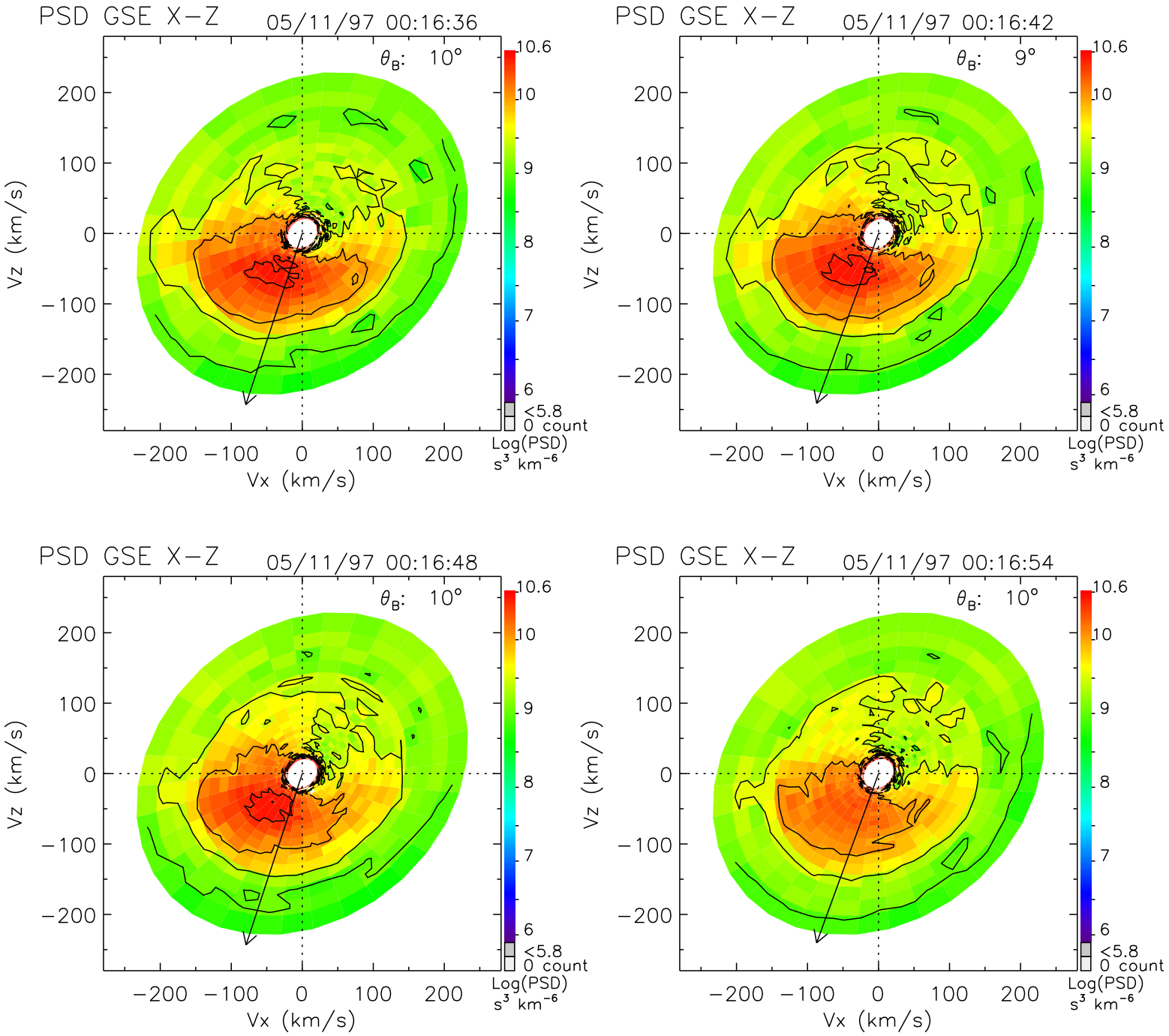

PSD GSE X−Z
05/11/97 00:14:36
θ_B: 1°
PSD GSE X−Z
05/11/97 00:14:42
θ_B: 5°
PSD GSE X−Z
05/11/97 00:14:48
θ_B: 7°
PSD GSE X−Z
05/11/97 00:14:54
θ_B: 5°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

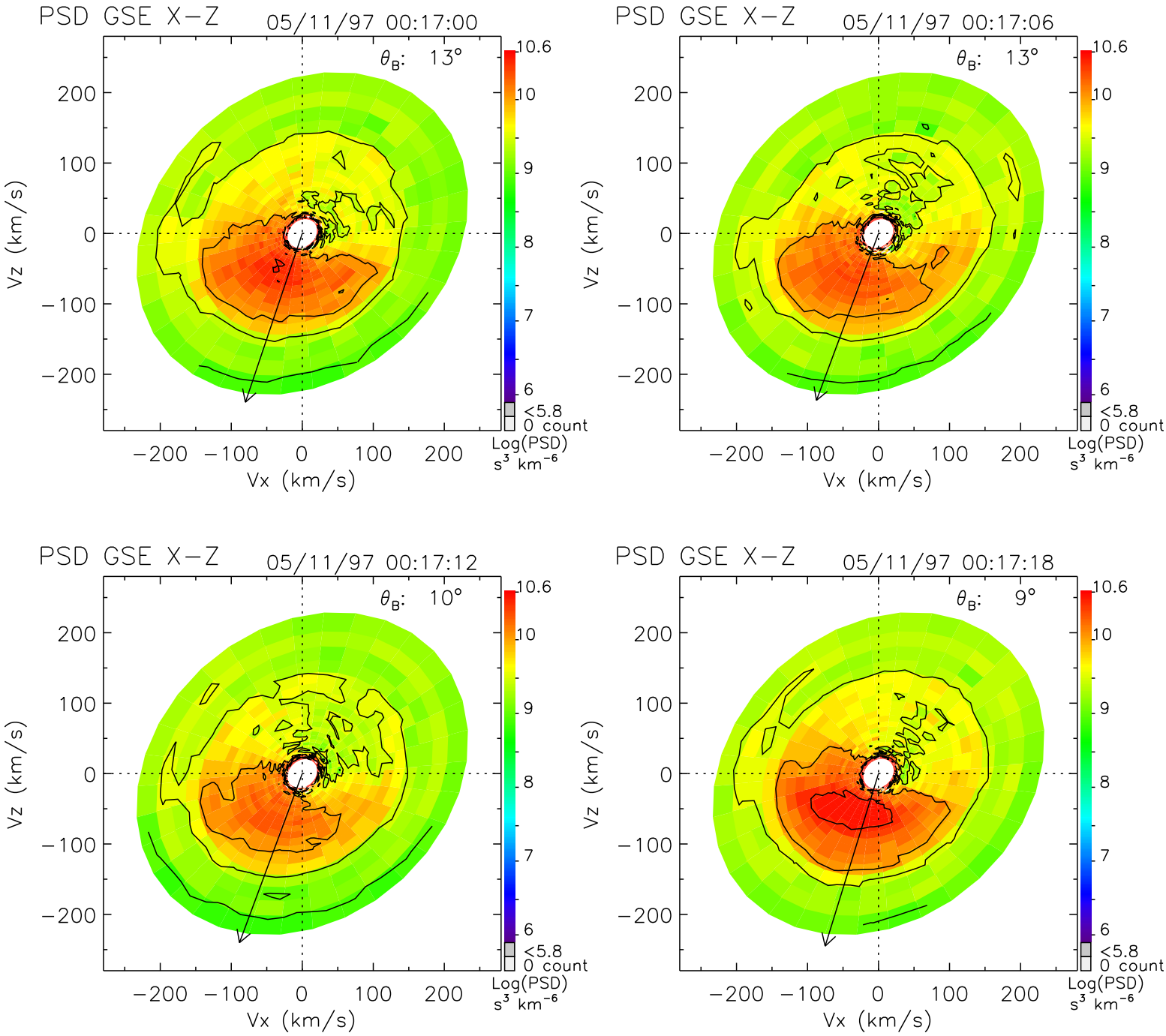

PSD GSE X−Z
05/11/97 00:15:00
θ_B: 8°
PSD GSE X−Z
05/11/97 00:15:06
θ_B: 7°
PSD GSE X−Z
05/11/97 00:15:12
θ_B: 4°
PSD GSE X−Z
05/11/97 00:15:18
θ_B: 7°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

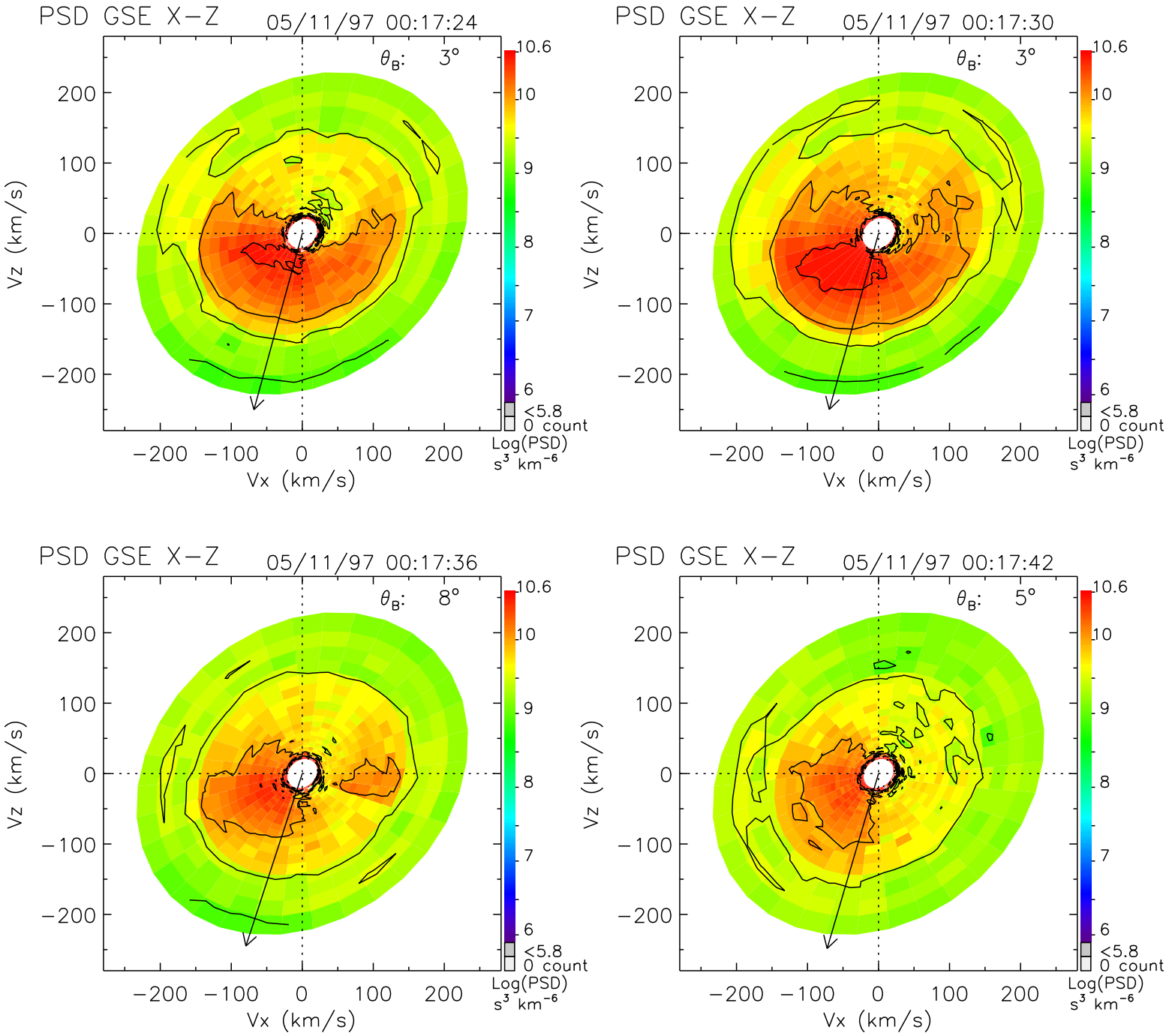

PSD GSE X−Z
05/11/97 00:15:24
θ_B: 4°
PSD GSE X−Z
05/11/97 00:15:30
θ_B: 5°
PSD GSE X−Z
05/11/97 00:15:36
θ_B: 6°
PSD GSE X−Z
05/11/97 00:15:42
θ_B: 7°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

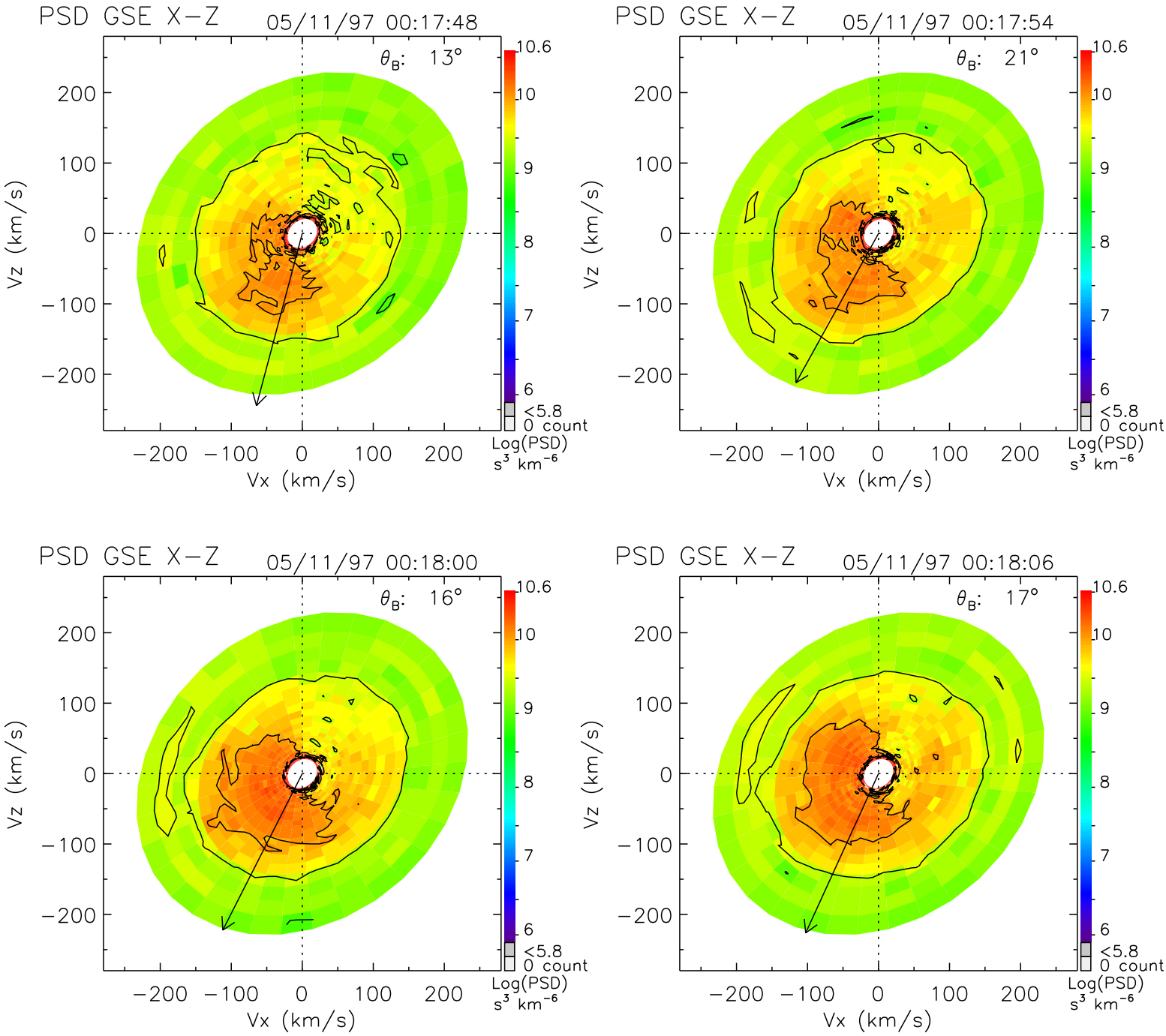

PSD GSE X−Z
05/11/97 00:15:48
θ_B: 7°
PSD GSE X−Z
05/11/97 00:15:54
θ_B: 4°
PSD GSE X−Z
05/11/97 00:16:00
θ_B: 6°
PSD GSE X−Z
05/11/97 00:16:06
θ_B: 12°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

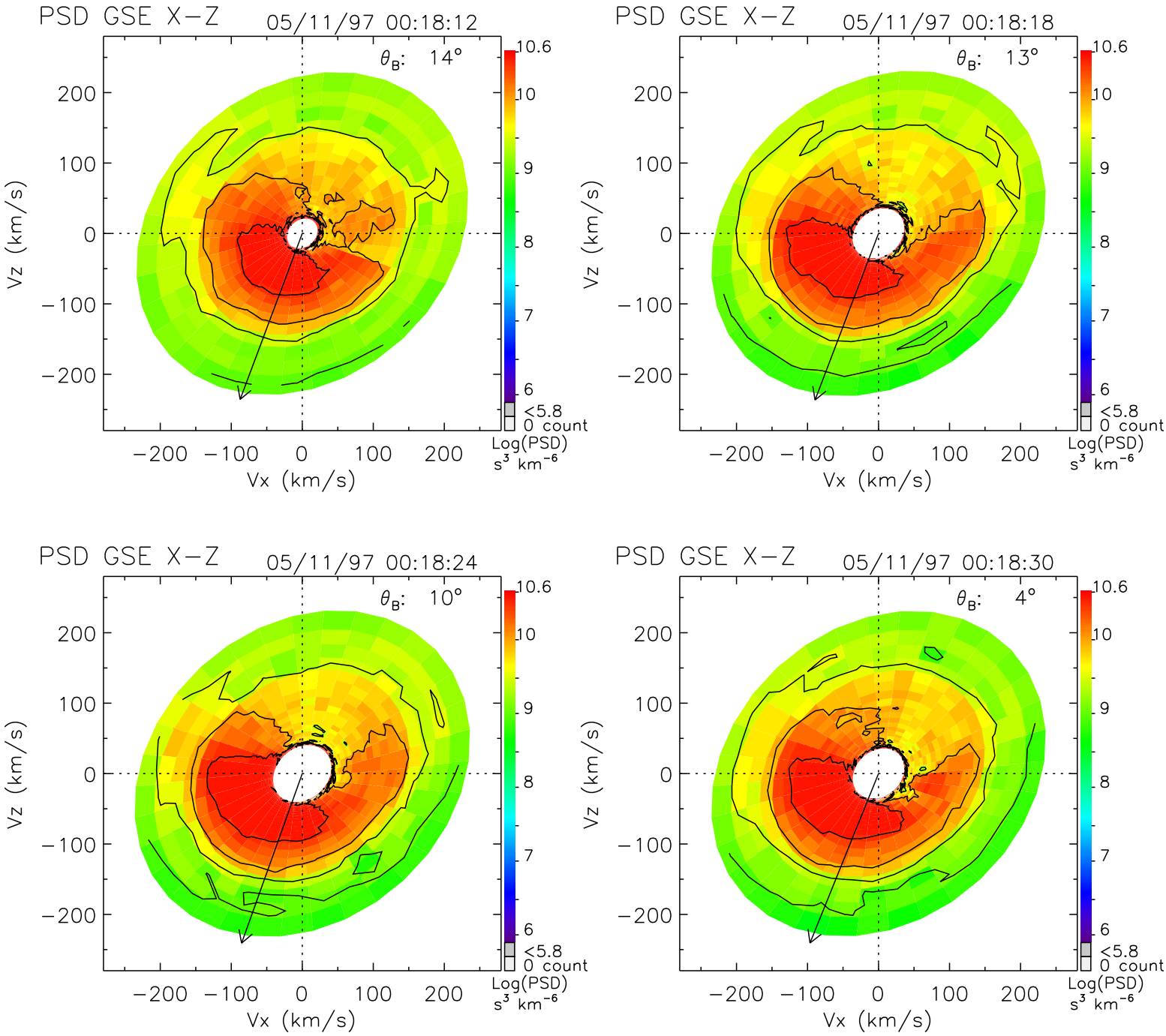

PSD GSE X−Z
05/11/97 00:16:12
θ_B: 14°
PSD GSE X−Z
05/11/97 00:16:18
θ_B: 15°
PSD GSE X−Z
05/11/97 00:16:24
θ_B: 9°
PSD GSE X−Z
05/11/97 00:16:30
θ_B: 9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

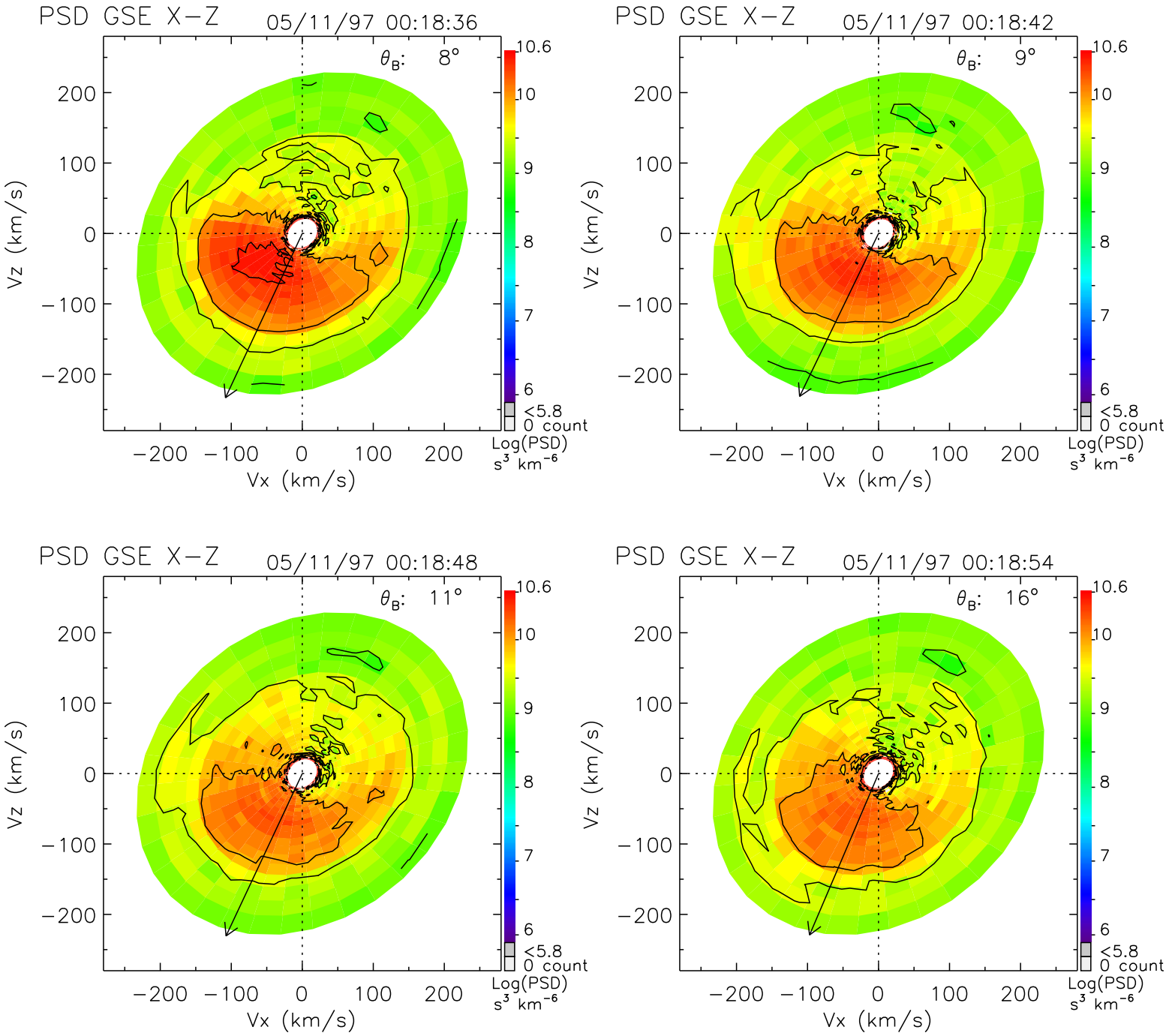

PSD GSE X−Z
05/11/97 00:16:36
θ_B: 10°
PSD GSE X−Z
05/11/97 00:16:42
θ_B: 9°
PSD GSE X−Z
05/11/97 00:16:48
θ_B: 10°
PSD GSE X−Z
05/11/97 00:16:54
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

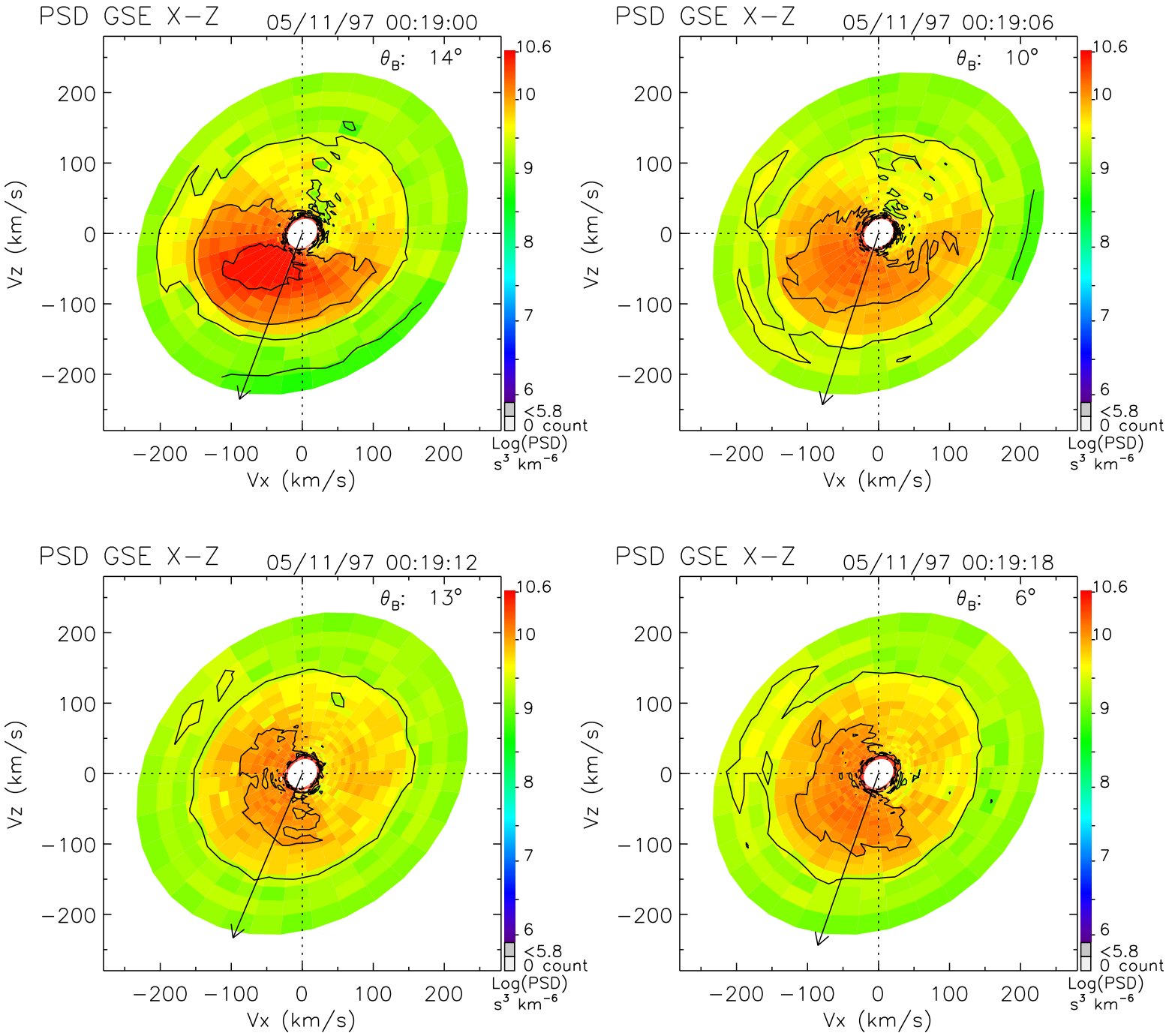

PSD GSE X−Z
05/11/97 00:17:00
θ_B: 13°
PSD GSE X−Z
05/11/97 00:17:06
θ_B: 13°
PSD GSE X−Z
05/11/97 00:17:12
θ_B: 10°
PSD GSE X−Z
05/11/97 00:17:18
θ_B: 9°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

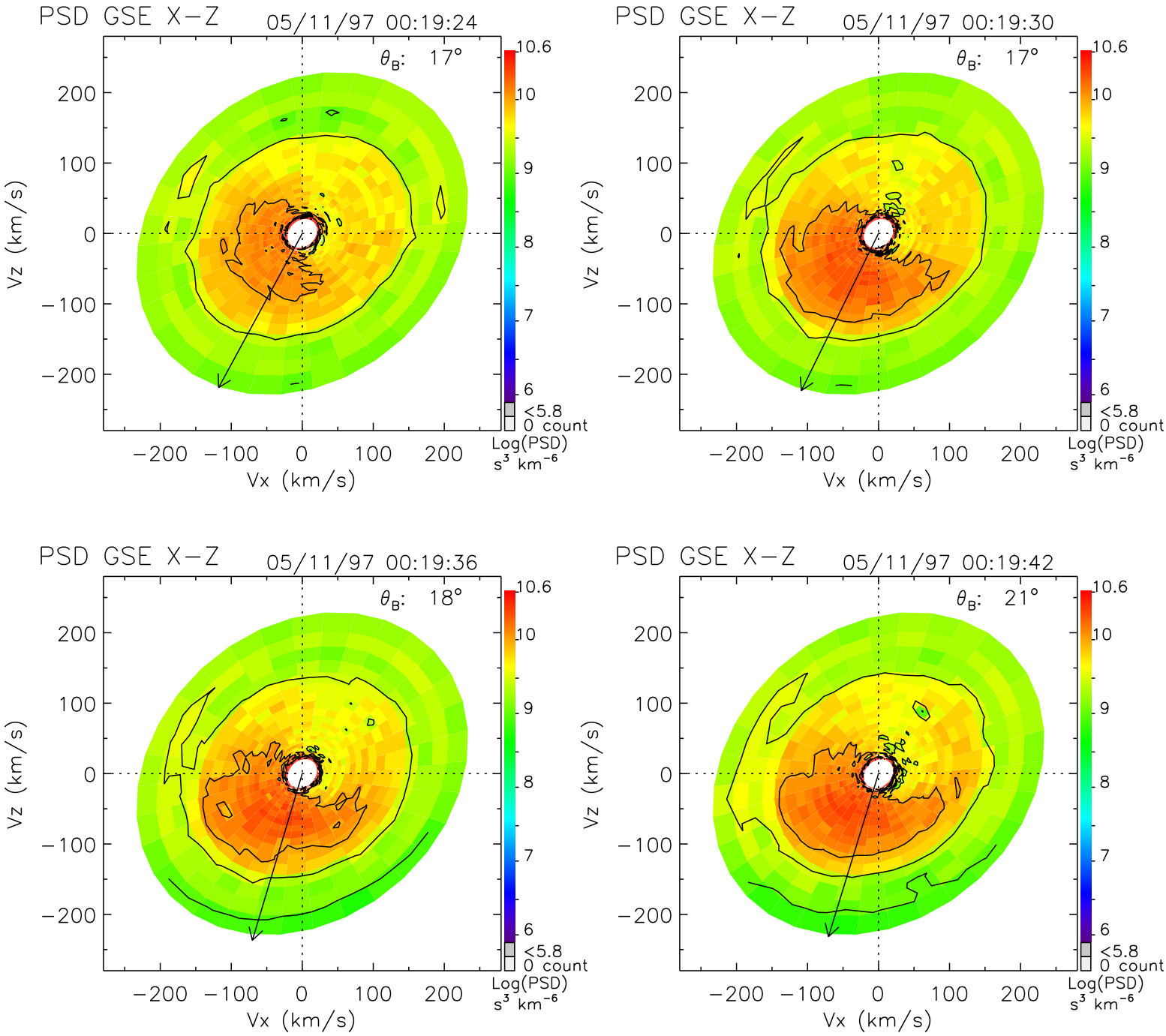

PSD GSE X−Z
05/11/97 00:17:24
θ_B: 3°
PSD GSE X−Z
05/11/97 00:17:30
θ_B: 3°
PSD GSE X−Z
05/11/97 00:17:36
θ_B: 8°
PSD GSE X−Z
05/11/97 00:17:42
θ_B: 5°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

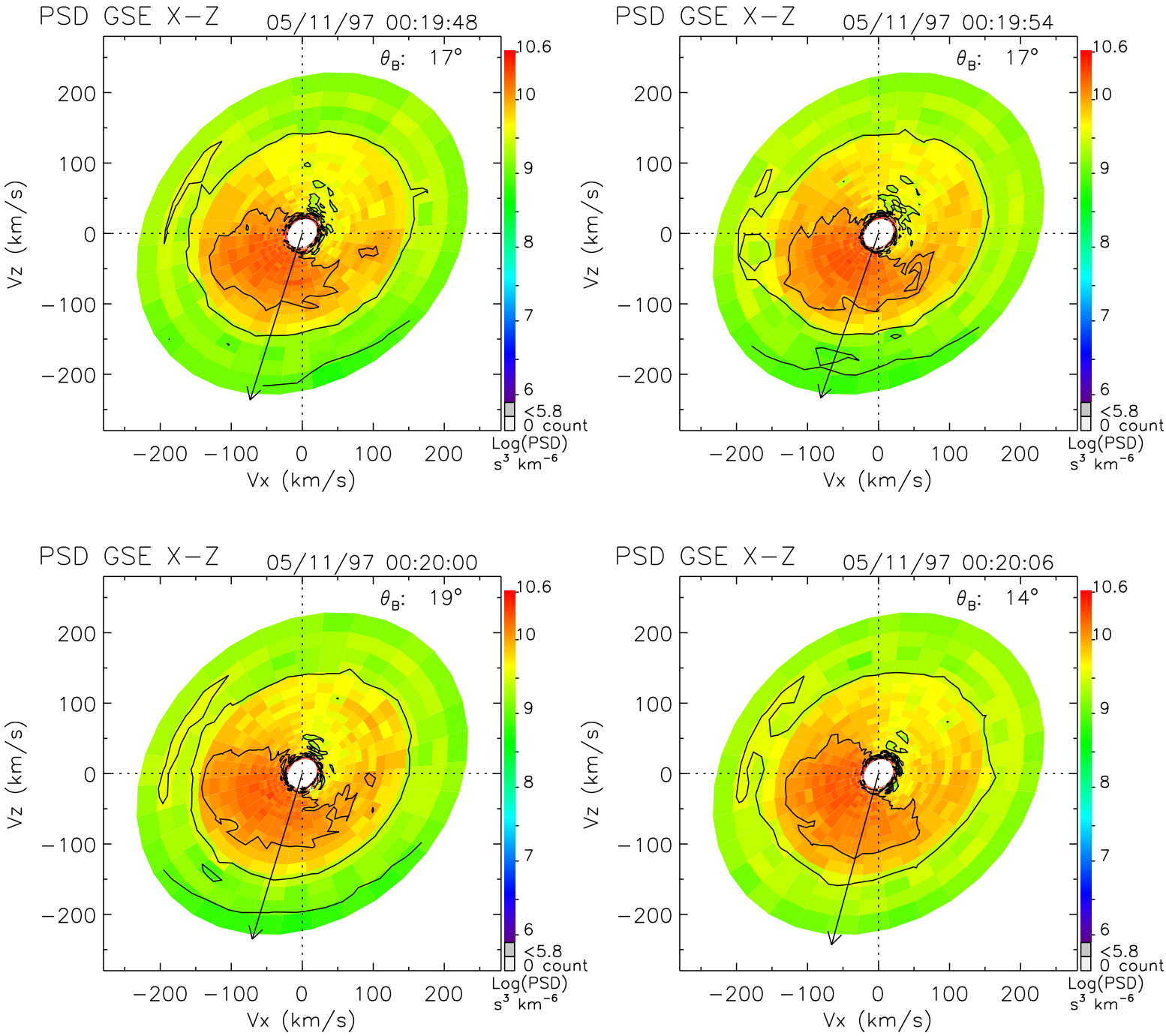

PSD GSE X−Z
05/11/97 00:17:48
θ_B: 13°
PSD GSE X−Z
05/11/97 00:17:54
θ_B: 21°
PSD GSE X−Z
05/11/97 00:18:00
θ_B: 16°
PSD GSE X−Z
05/11/97 00:18:06
θ_B: 17°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

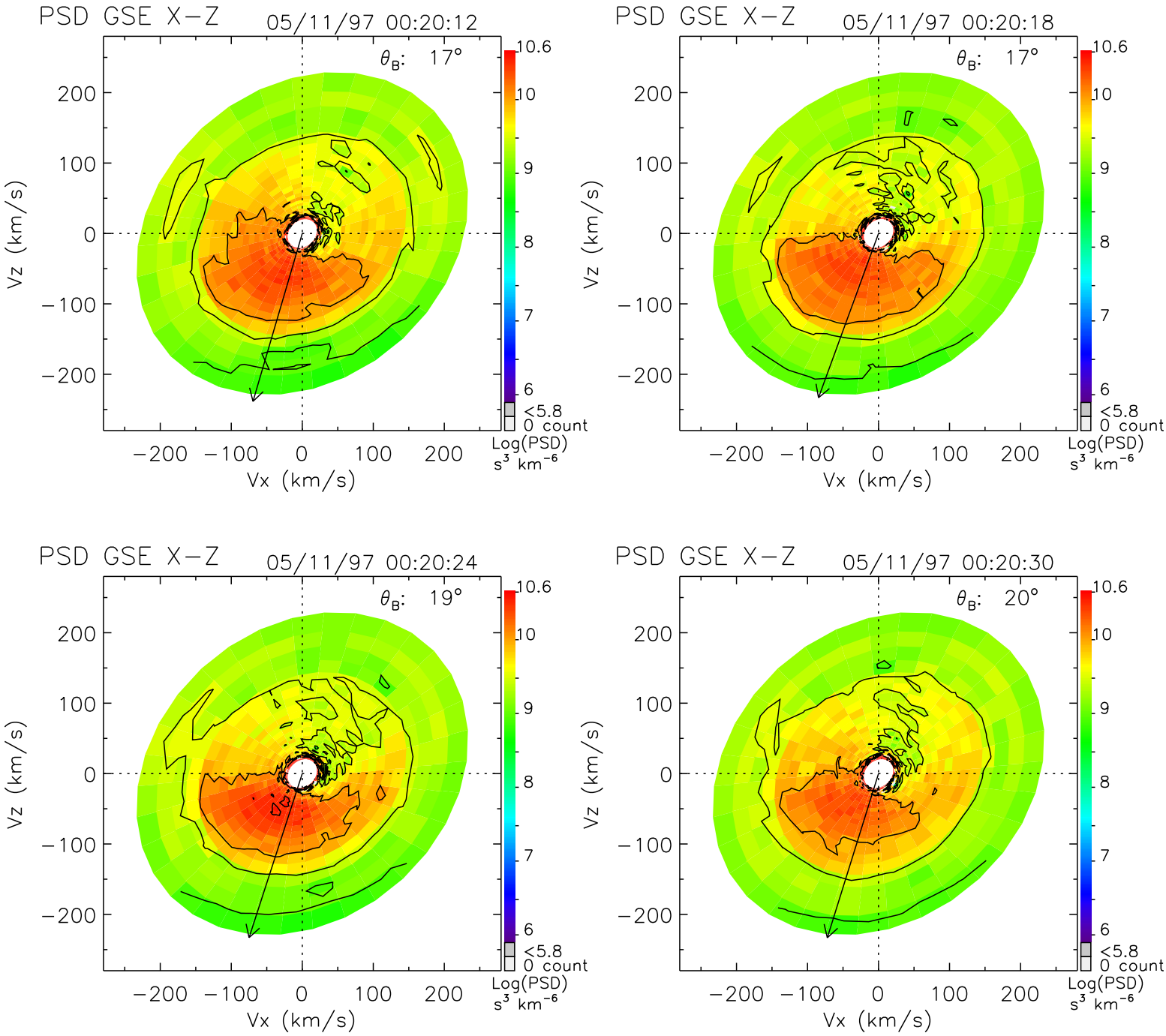

PSD GSE X−Z
05/11/97 00:18:12
θ_B: 14°
PSD GSE X−Z
05/11/97 00:18:18
θ_B: 13°
PSD GSE X−Z
05/11/97 00:18:24
θ_B: 10°
PSD GSE X−Z
05/11/97 00:18:30
θ_B: 4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

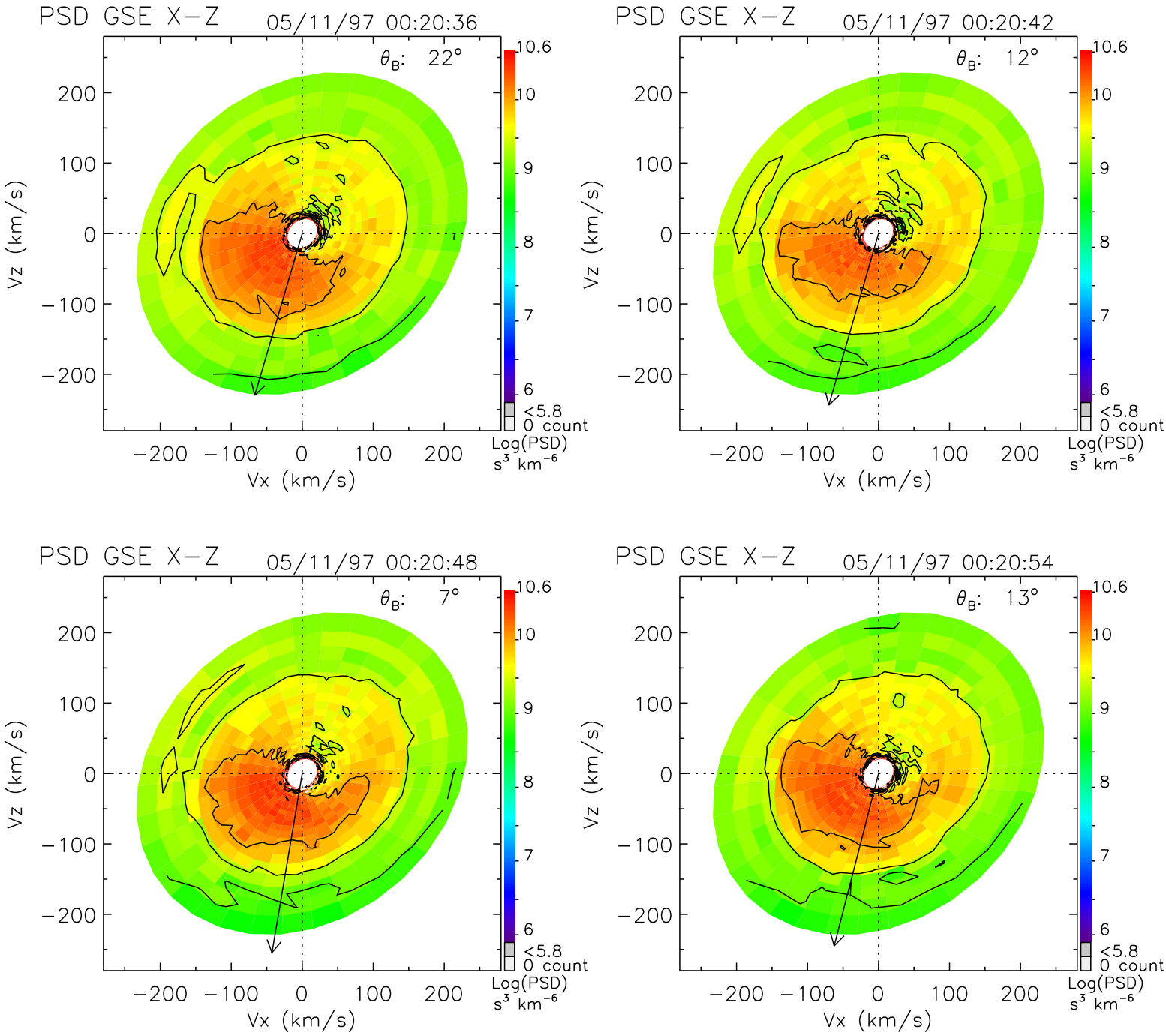

PSD GSE X−Z
05/11/97 00:18:36
θ_B: 8°
PSD GSE X−Z
05/11/97 00:18:42
θ_B: 9°
PSD GSE X−Z
05/11/97 00:18:48
θ_B: 11°
PSD GSE X−Z
05/11/97 00:18:54
θ_B: 16°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

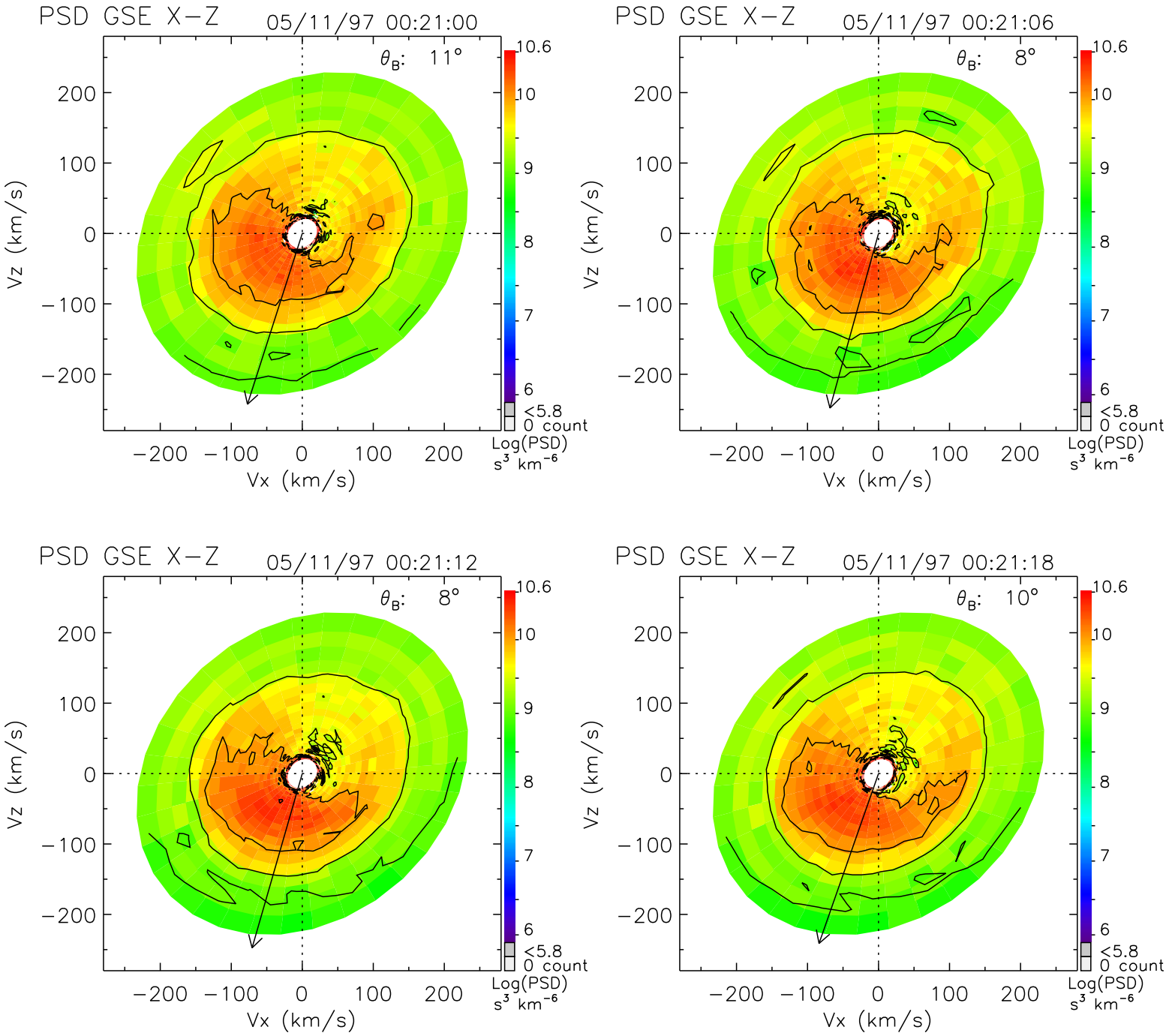

PSD GSE X−Z
05/11/97 00:19:00
θ_B: 14°
PSD GSE X−Z
05/11/97 00:19:06
θ_B: 10°
PSD GSE X−Z
05/11/97 00:19:12
θ_B: 13°
PSD GSE X−Z
05/11/97 00:19:18
θ_B: 6°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

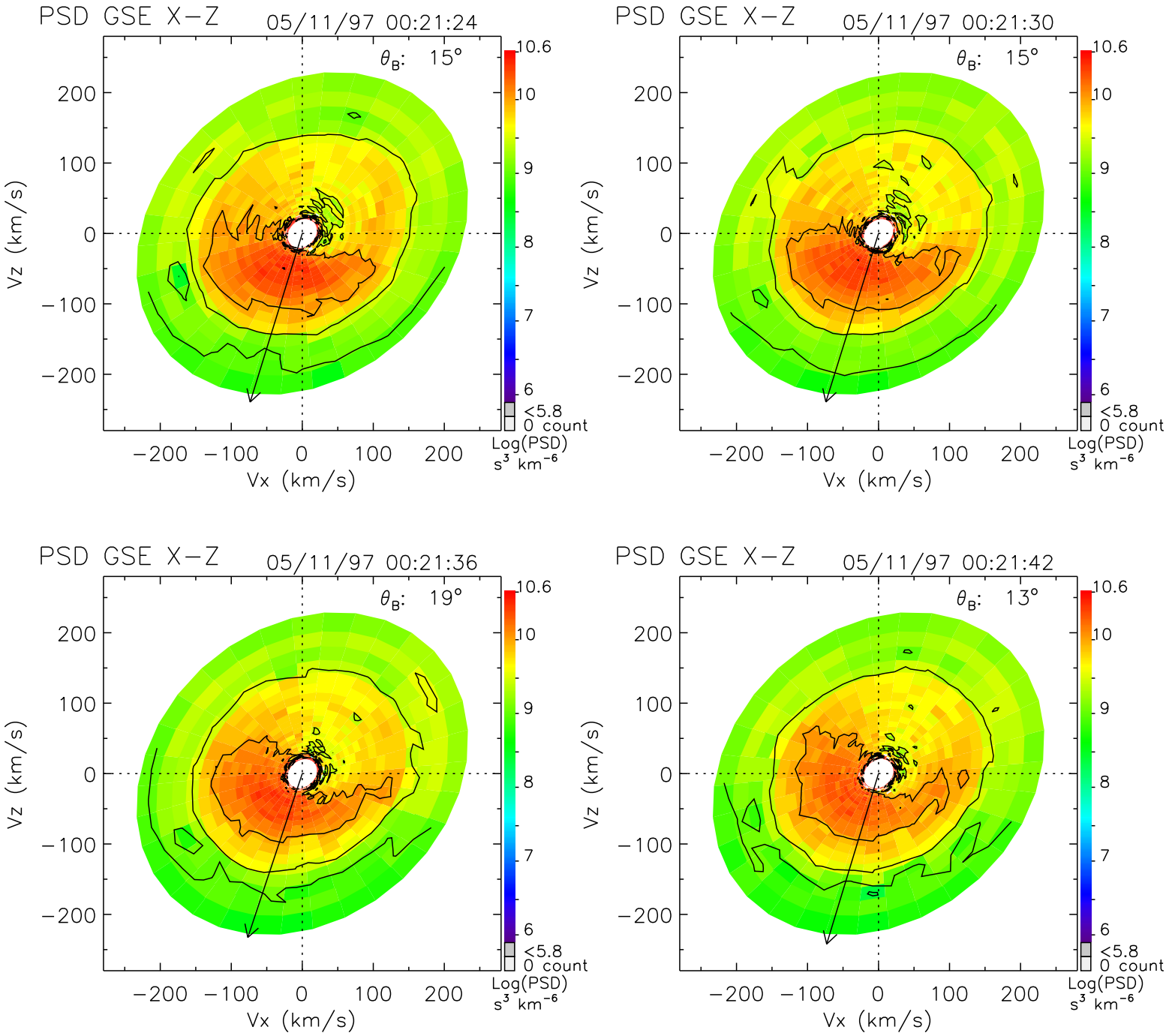

PSD GSE X−Z
05/11/97 00:19:24
θ_B: 17°
PSD GSE X−Z
05/11/97 00:19:30
θ_B: 17°
PSD GSE X−Z
05/11/97 00:19:36
θ_B: 18°
PSD GSE X−Z
05/11/97 00:19:42
θ_B: 21°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

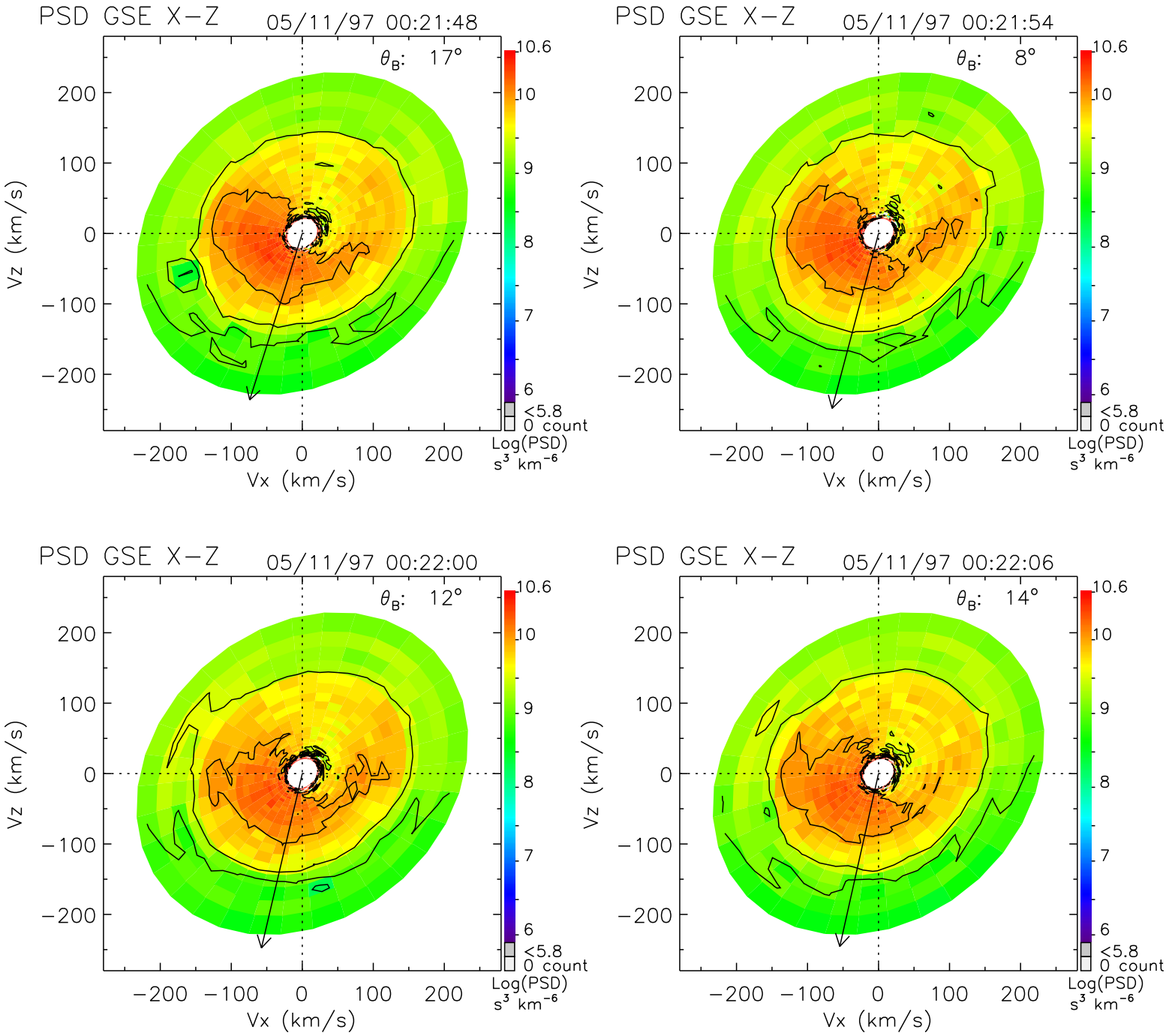

PSD GSE X−Z
05/11/97 00:19:48
θ_B: 17°
PSD GSE X−Z
05/11/97 00:19:54
θ_B: 17°
PSD GSE X−Z
05/11/97 00:20:00
θ_B: 19°
PSD GSE X−Z
05/11/97 00:20:06
θ_B: 14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

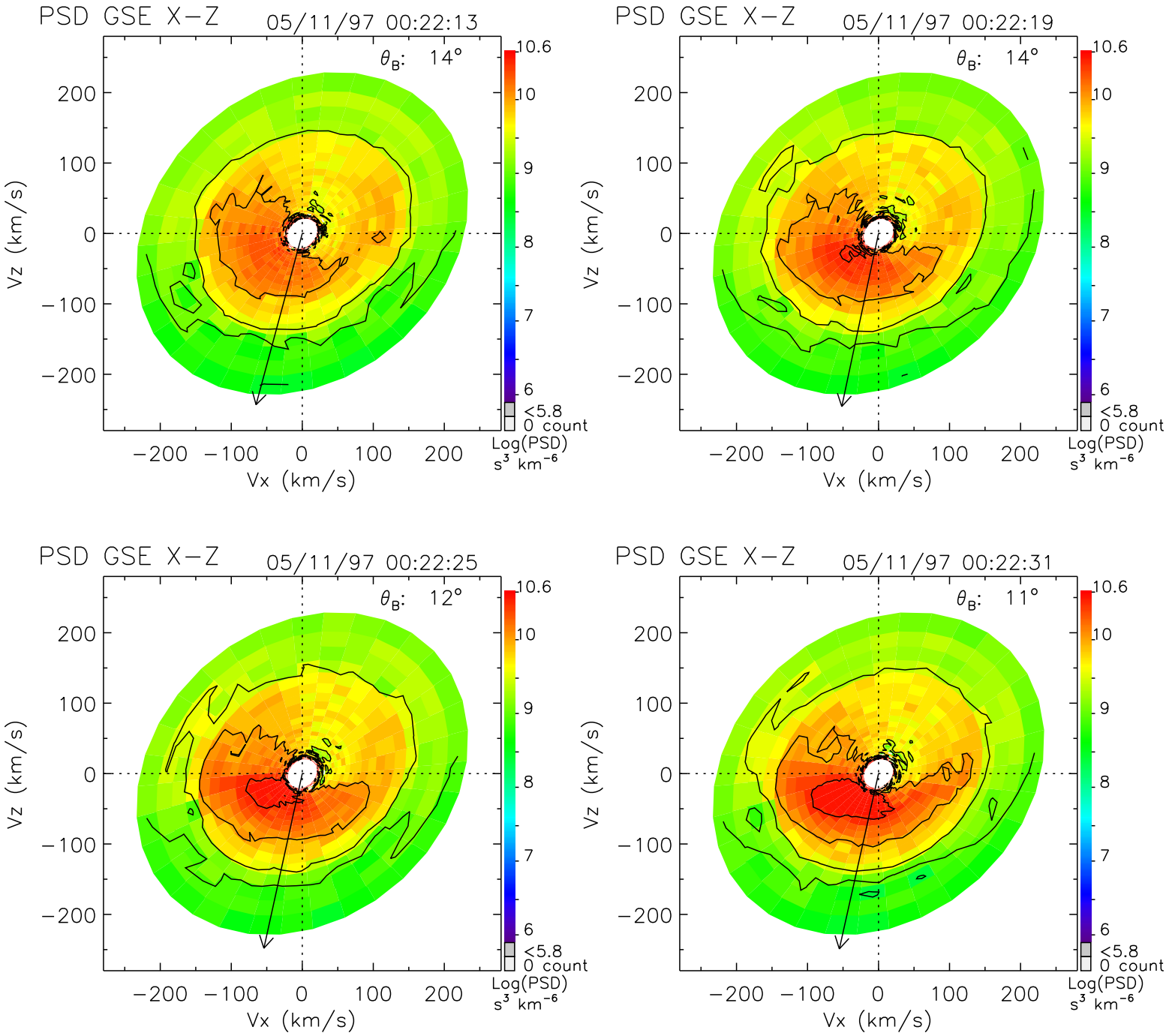

PSD GSE X−Z
05/11/97 00:20:12
θ_B: 17°
PSD GSE X−Z
05/11/97 00:20:18
θ_B: 17°
PSD GSE X−Z
05/11/97 00:20:24
θ_B: 19°
PSD GSE X−Z
05/11/97 00:20:30
θ_B: 20°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

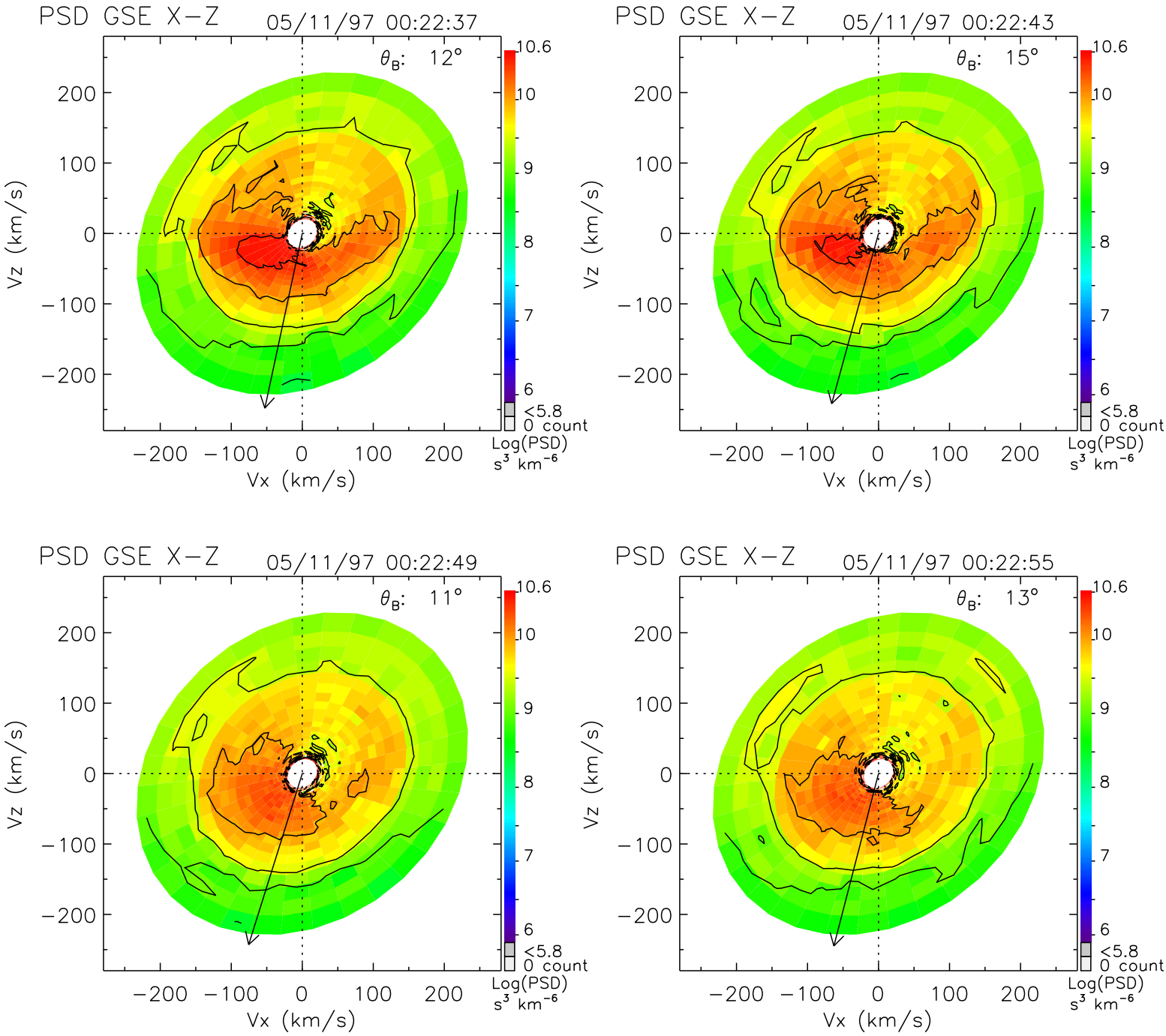

PSD GSE X−Z
05/11/97 00:20:36
θ_B: 22°
PSD GSE X−Z
05/11/97 00:20:42
θ_B: 12°
PSD GSE X−Z
05/11/97 00:20:48
θ_B: 7°
PSD GSE X−Z
05/11/97 00:20:54
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

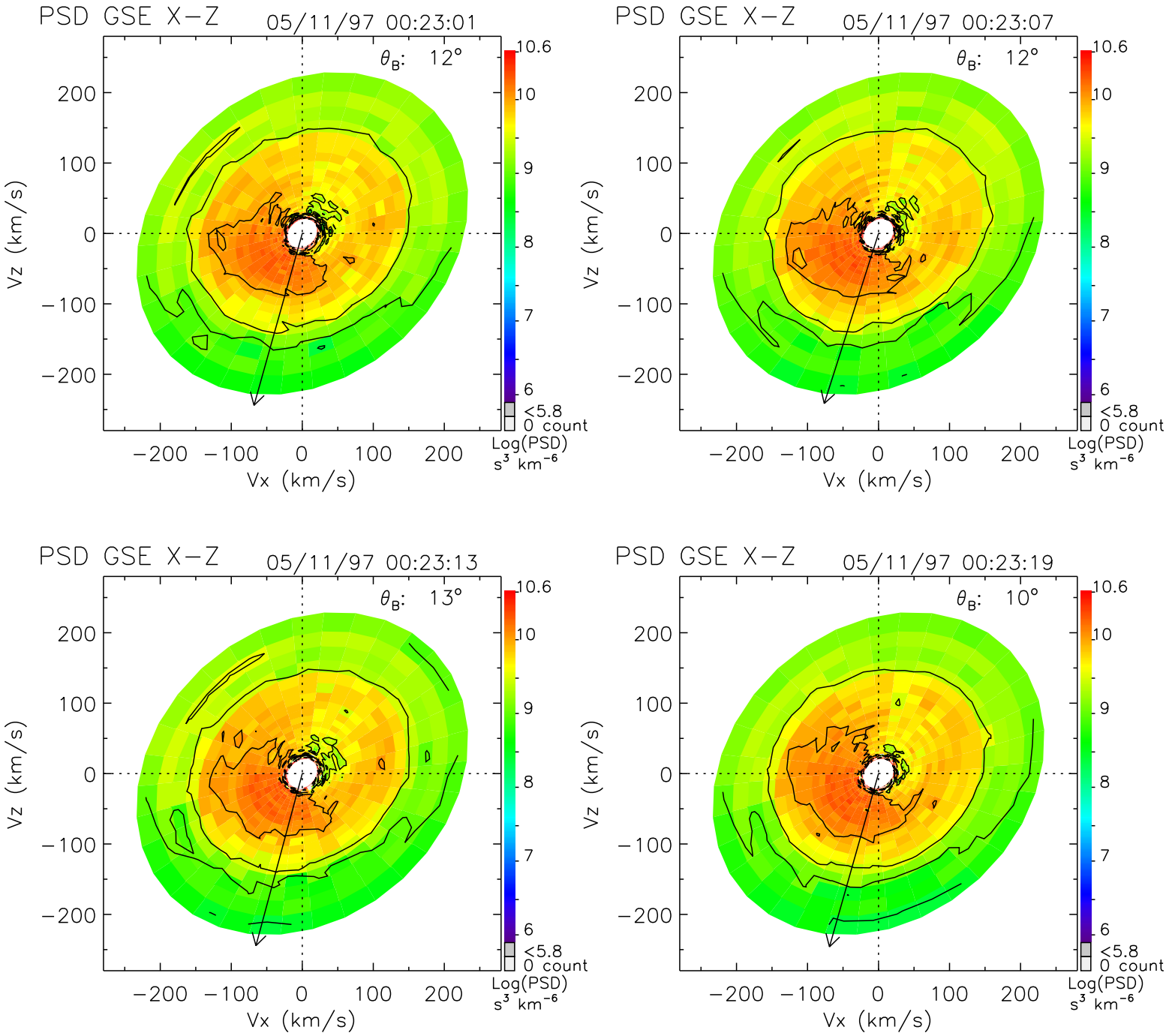

PSD GSE X−Z
05/11/97 00:21:00
θ_B: 11°
PSD GSE X−Z
05/11/97 00:21:06
θ_B: 8°
PSD GSE X−Z
05/11/97 00:21:12
θ_B: 8°
PSD GSE X−Z
05/11/97 00:21:18
θ_B: 10°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

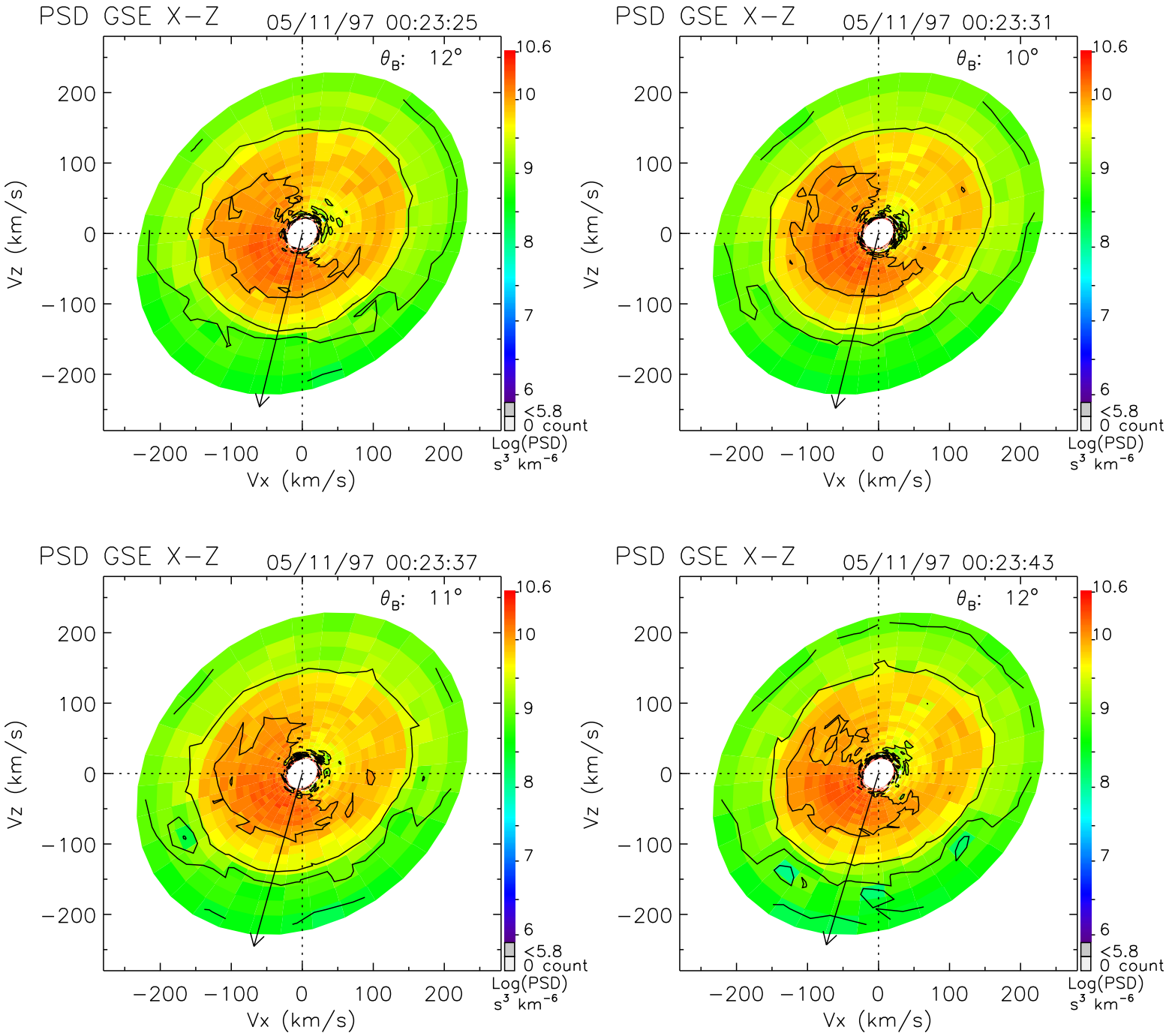

PSD GSE X−Z
05/11/97 00:21:24
θ_B: 15°
PSD GSE X−Z
05/11/97 00:21:30
θ_B: 15°
PSD GSE X−Z
05/11/97 00:21:36
θ_B: 19°
PSD GSE X−Z
05/11/97 00:21:42
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

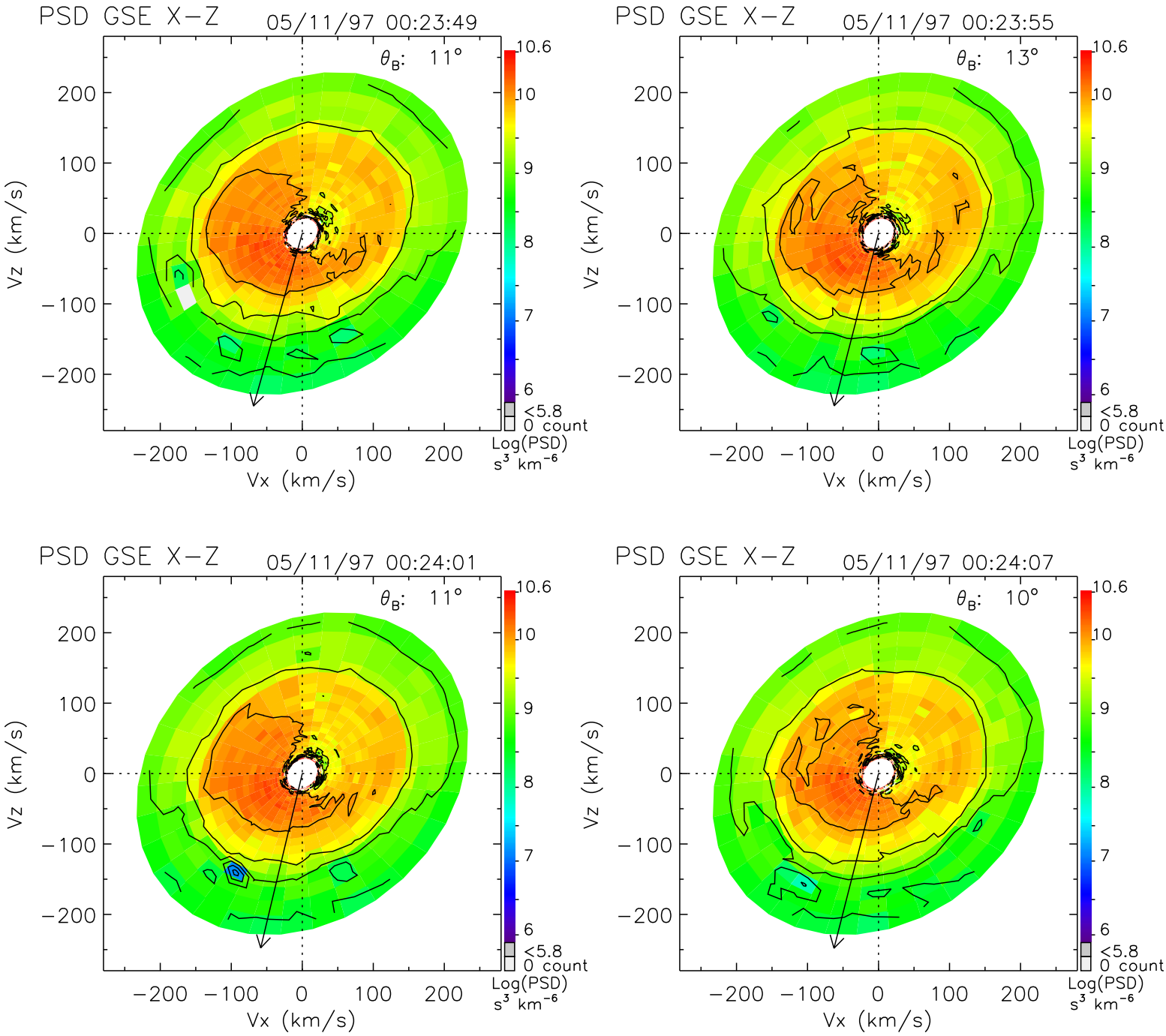

PSD GSE X−Z
05/11/97 00:21:48
θ_B: 17°
PSD GSE X−Z
05/11/97 00:21:54
θ_B: 8°
PSD GSE X−Z
05/11/97 00:22:00
θ_B: 12°
PSD GSE X−Z
05/11/97 00:22:06
θ_B: 14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

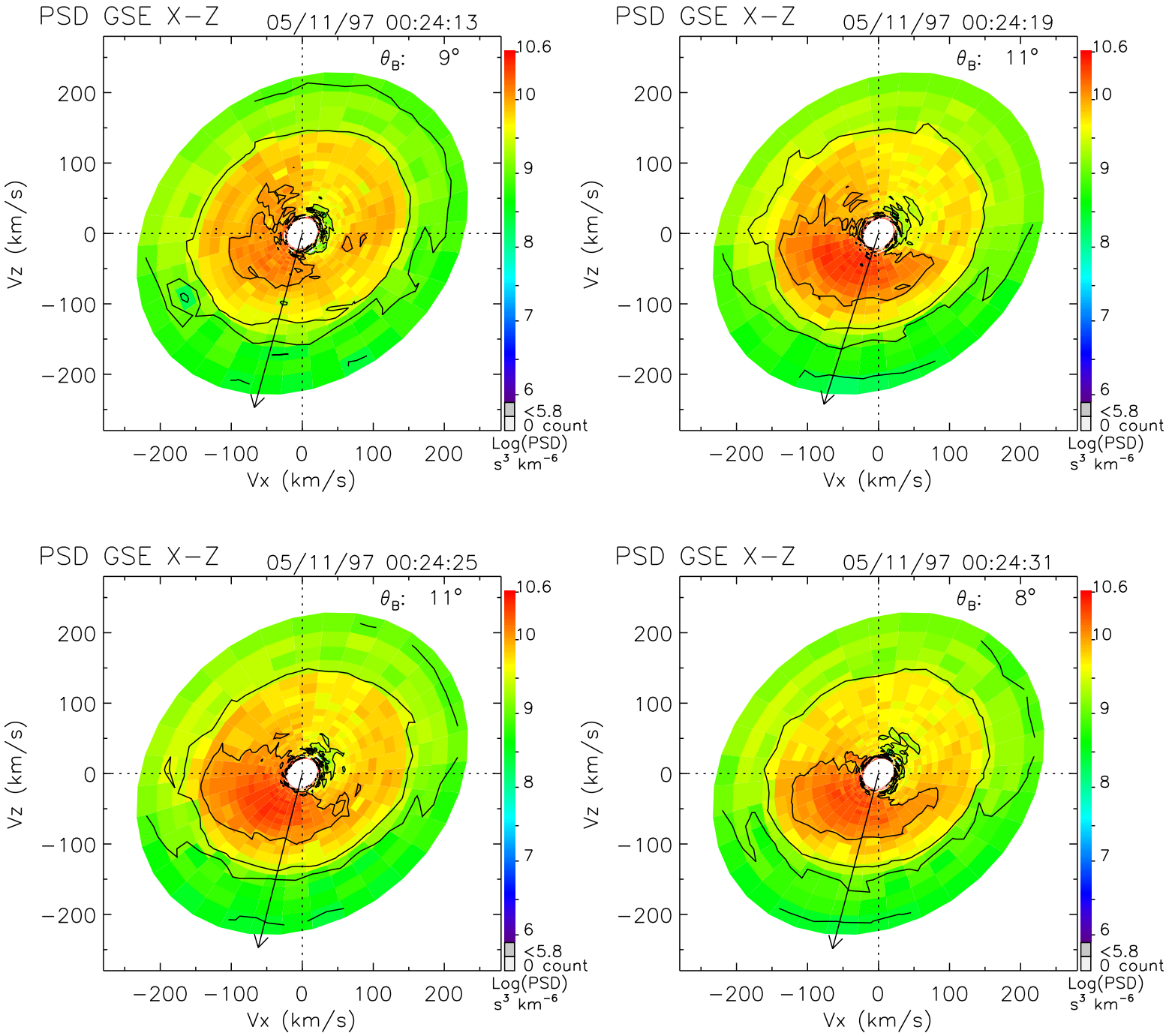

PSD GSE X−Z
05/11/97 00:22:13
θ_B: 14°
PSD GSE X−Z
05/11/97 00:22:19
θ_B: 14°
PSD GSE X−Z
05/11/97 00:22:25
θ_B: 12°
PSD GSE X−Z
05/11/97 00:22:31
θ_B: 11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

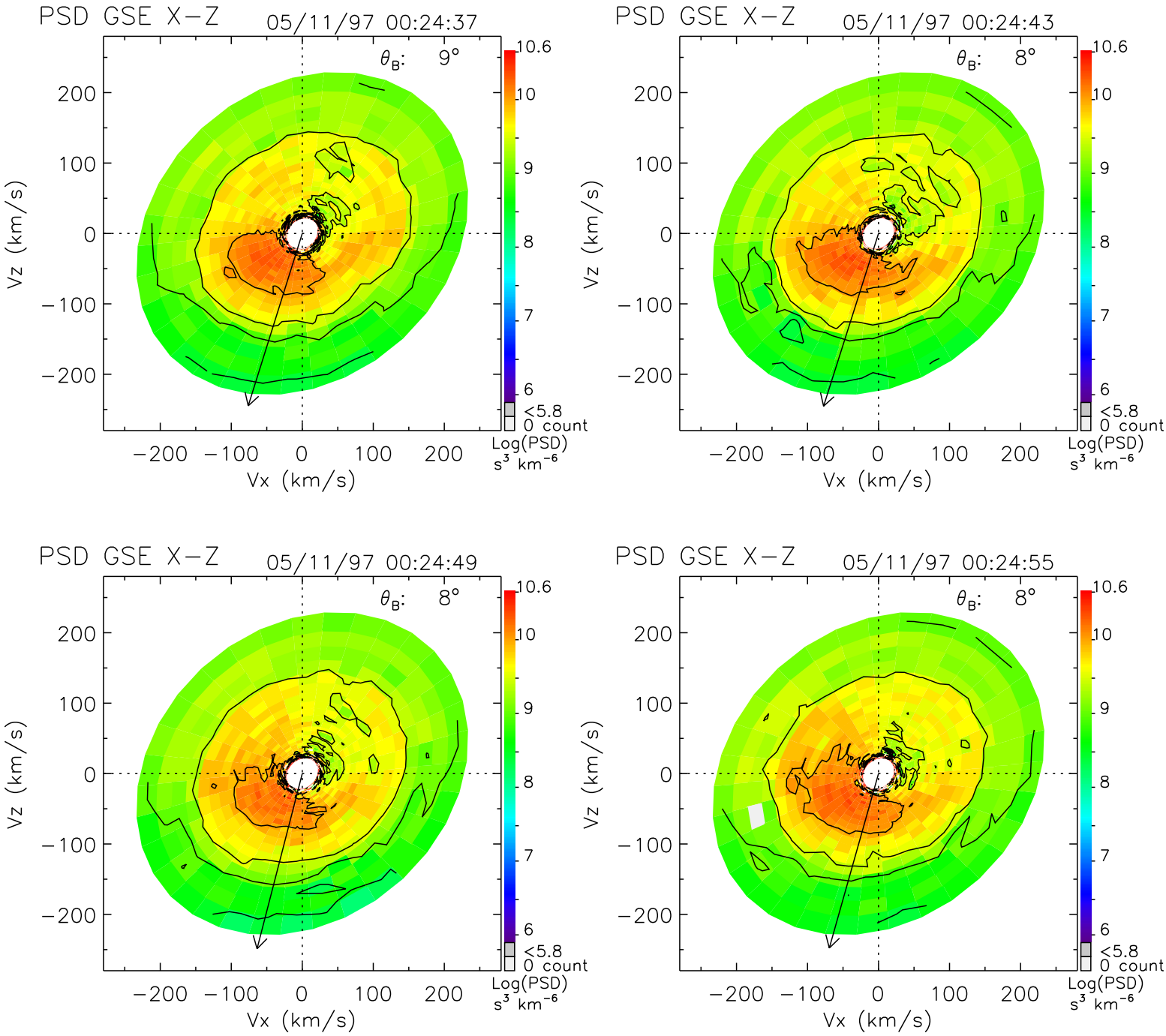

PSD GSE X−Z
05/11/97 00:22:37
θ_B: 12°
PSD GSE X−Z
05/11/97 00:22:43
θ_B: 15°
PSD GSE X−Z
05/11/97 00:22:49
θ_B: 11°
PSD GSE X−Z
05/11/97 00:22:55
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

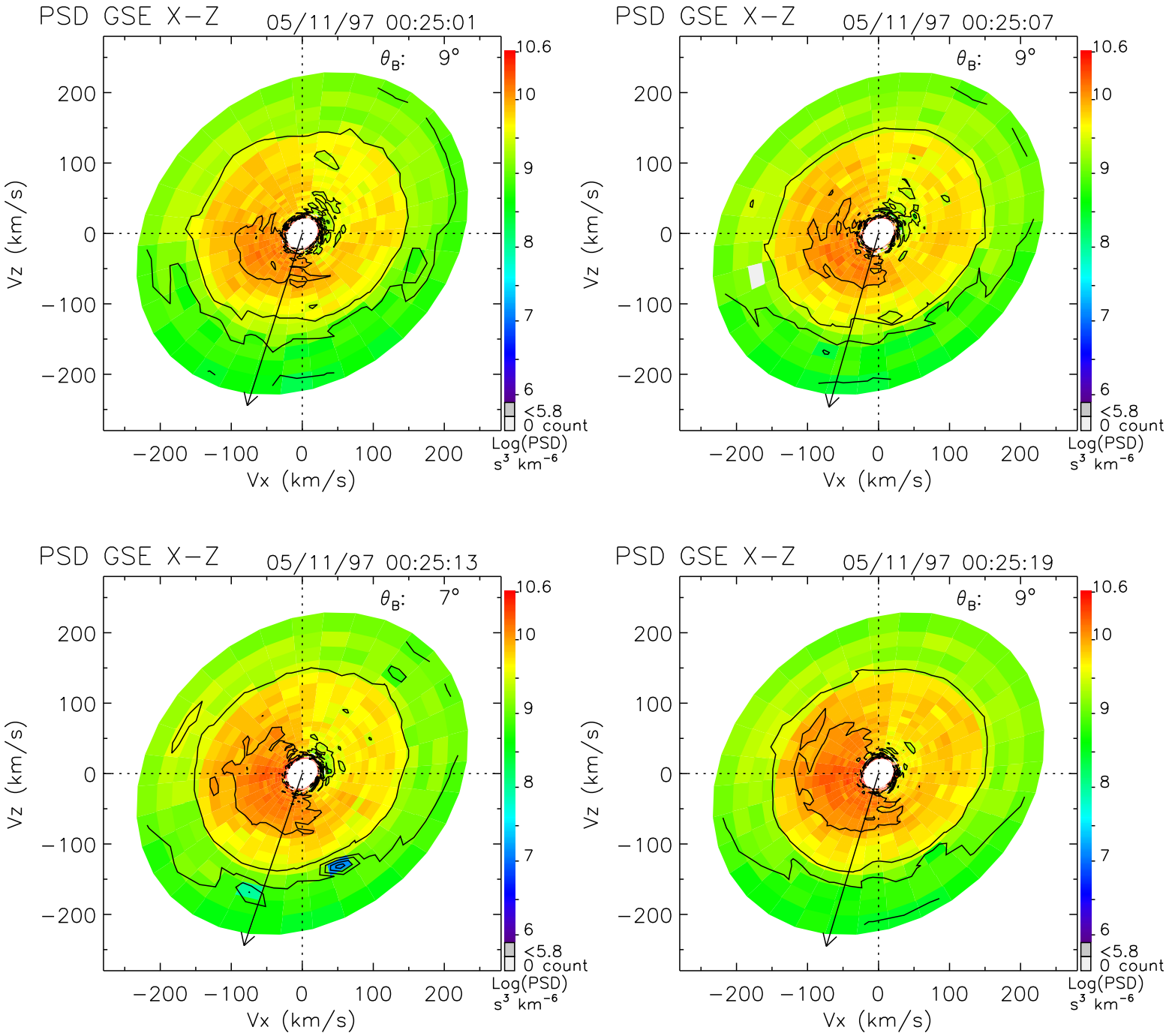

PSD GSE X−Z
05/11/97 00:23:01
θ_B: 12°
PSD GSE X−Z
05/11/97 00:23:07
θ_B: 12°
PSD GSE X−Z
05/11/97 00:23:13
θ_B: 13°
PSD GSE X−Z
05/11/97 00:23:19
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

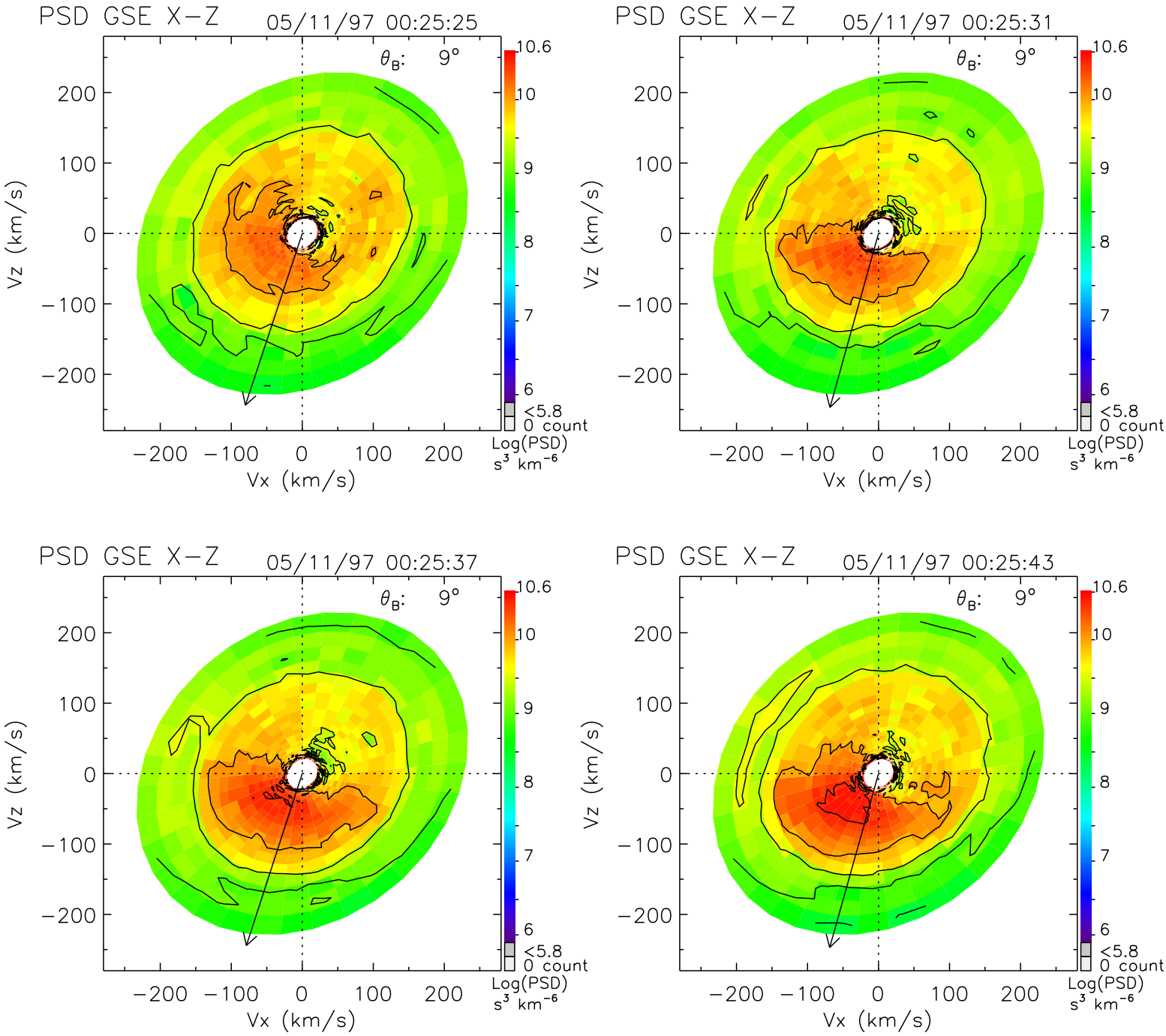

PSD GSE X−Z
05/11/97 00:23:25
θ_B: 12°
PSD GSE X−Z
05/11/97 00:23:31
θ_B: 10°
PSD GSE X−Z
05/11/97 00:23:37
θ_B: 11°
PSD GSE X−Z
05/11/97 00:23:43
θ_B: 12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

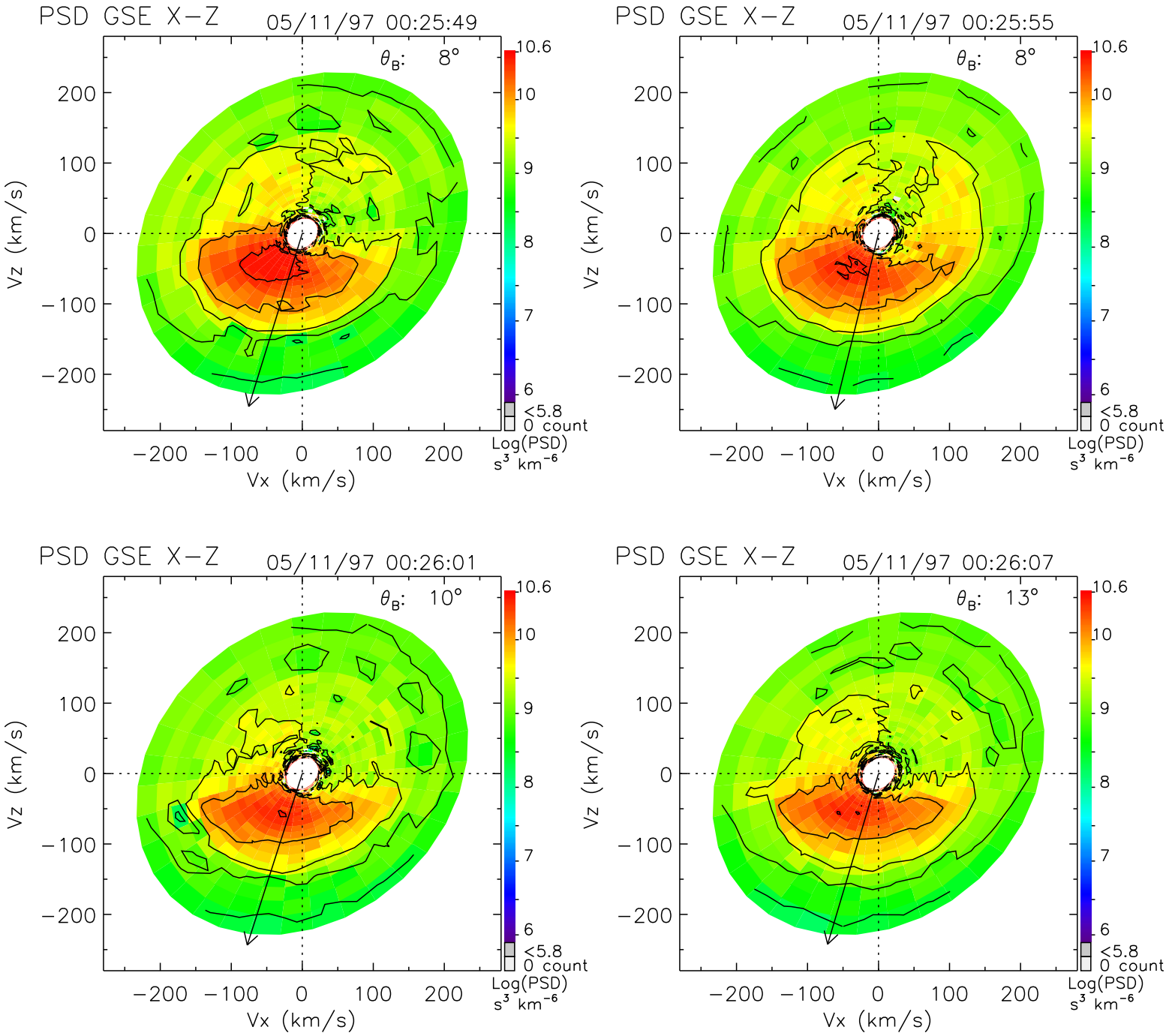

PSD GSE X−Z
05/11/97 00:23:49
θ_B: 11°
PSD GSE X−Z
05/11/97 00:23:55
θ_B: 13°
PSD GSE X−Z
05/11/97 00:24:01
θ_B: 11°
PSD GSE X−Z
05/11/97 00:24:07
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

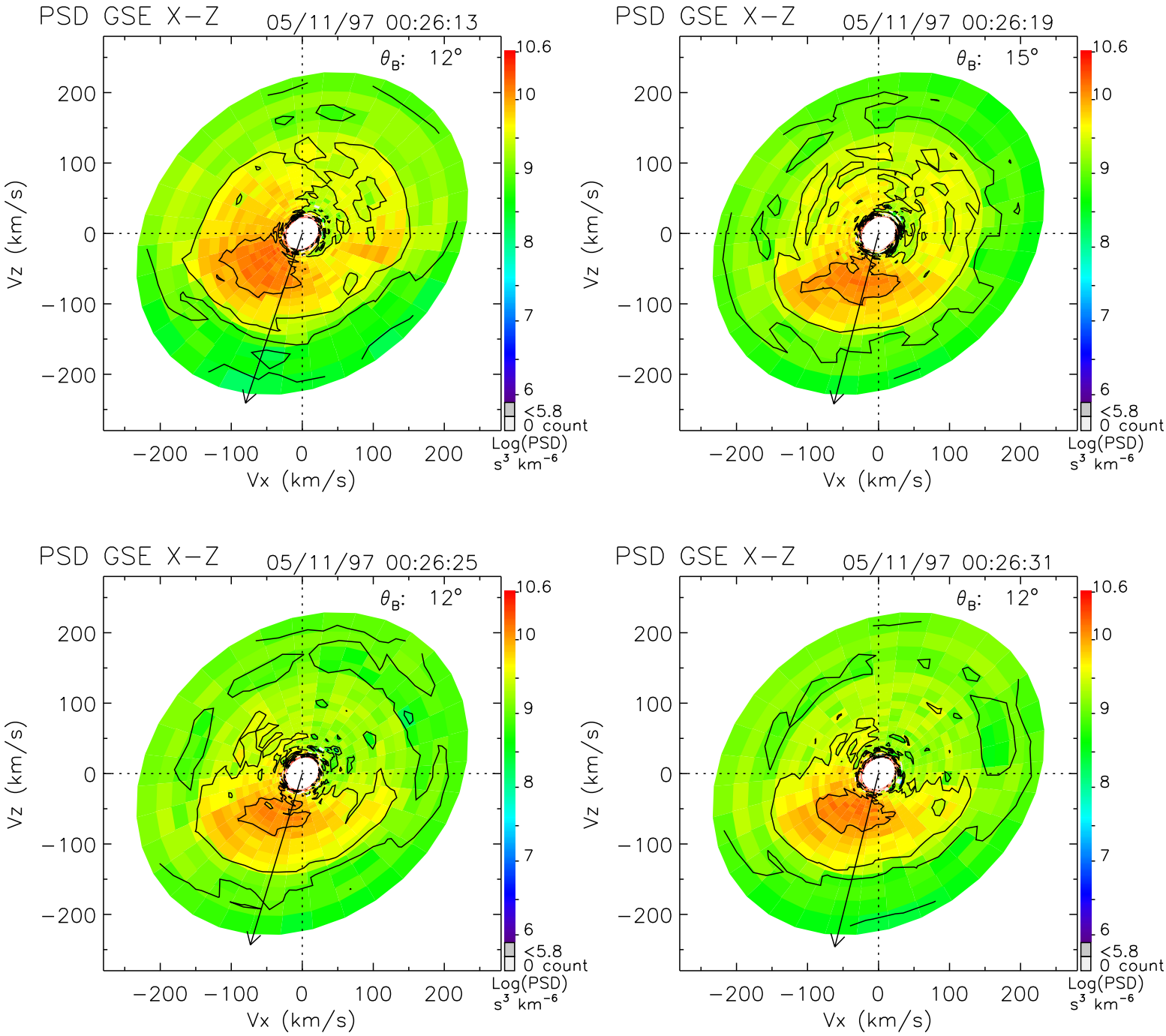

PSD GSE X−Z
05/11/97 00:24:13
θ_B: 9°
PSD GSE X−Z
05/11/97 00:24:19
θ_B: 11°
PSD GSE X−Z
05/11/97 00:24:25
θ_B: 11°
PSD GSE X−Z
05/11/97 00:24:31
θ_B: 8°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

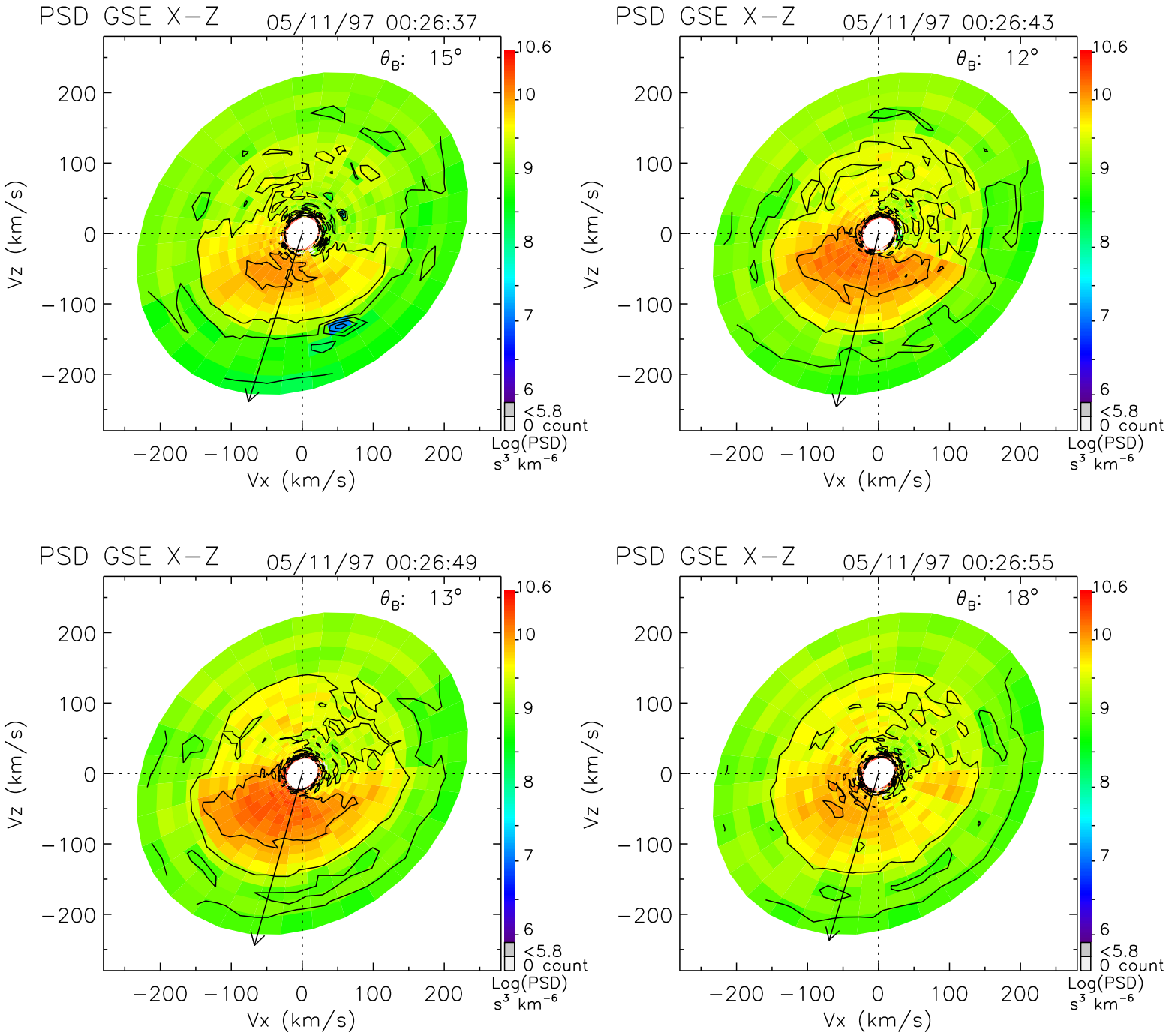

PSD GSE X−Z
05/11/97 00:24:37
θ_B: 9°
PSD GSE X−Z
05/11/97 00:24:43
θ_B: 8°
PSD GSE X−Z
05/11/97 00:24:49
θ_B: 8°
PSD GSE X−Z
05/11/97 00:24:55
θ_B: 8°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

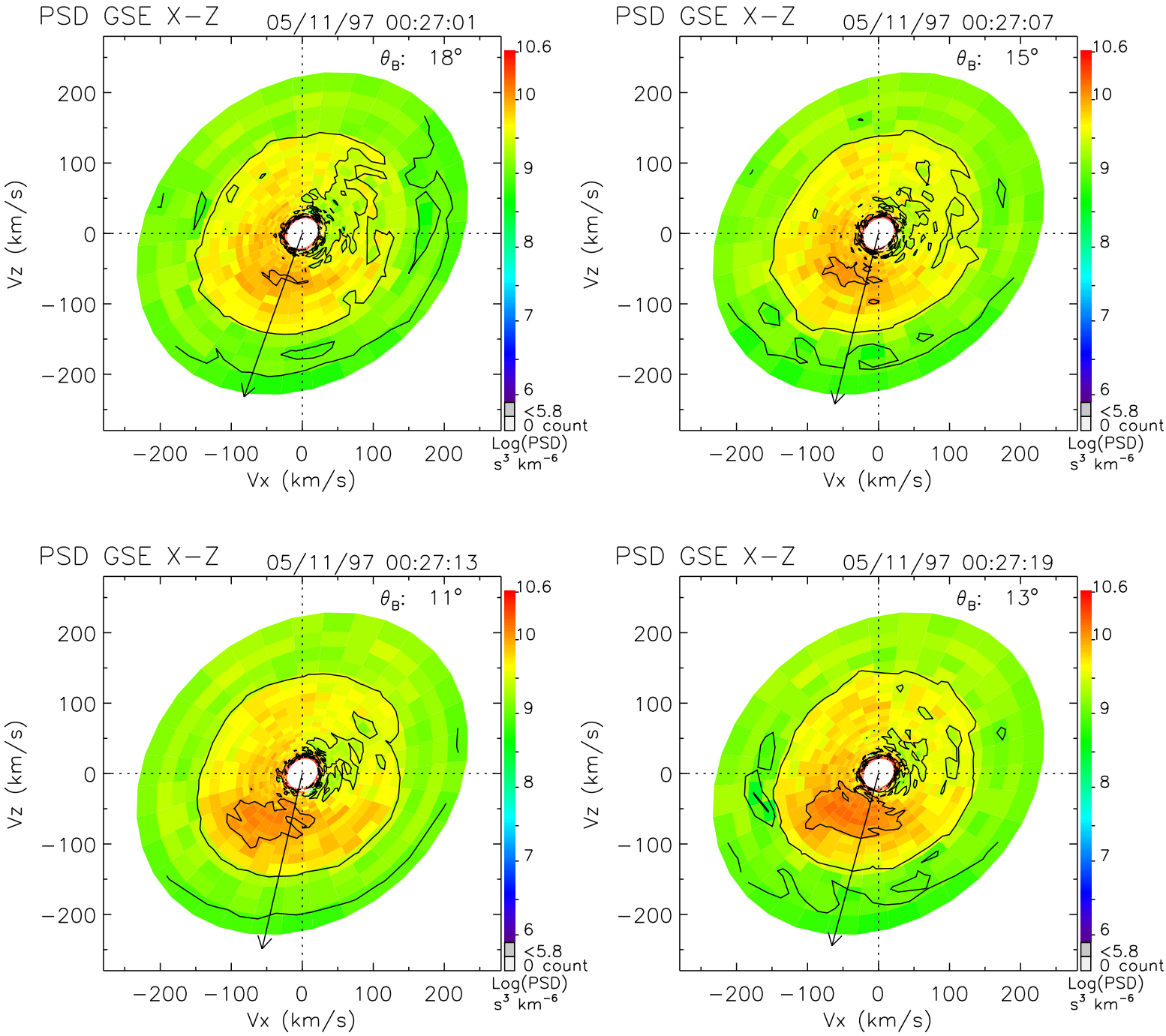

PSD GSE X−Z
05/11/97 00:25:01
θ_B: 9°
PSD GSE X−Z
05/11/97 00:25:07
θ_B: 9°
PSD GSE X−Z
05/11/97 00:25:13
θ_B: 7°
PSD GSE X−Z
05/11/97 00:25:19
θ_B: 9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

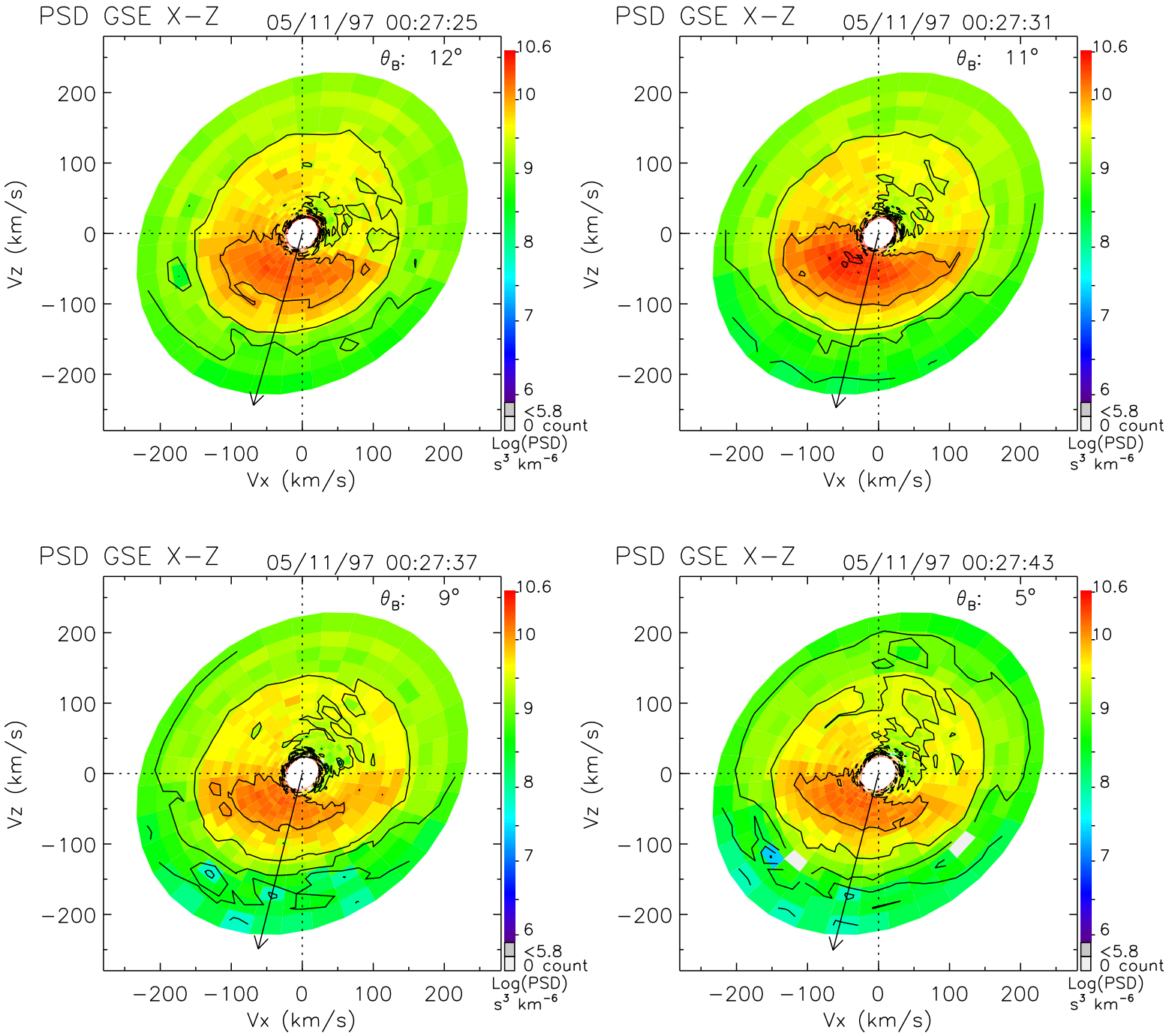

PSD GSE X−Z
05/11/97 00:25:25
θ_B: 9°
PSD GSE X−Z
05/11/97 00:25:31
θ_B: 9°
PSD GSE X−Z
05/11/97 00:25:37
θ_B: 9°
PSD GSE X−Z
05/11/97 00:25:43
θ_B: 9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

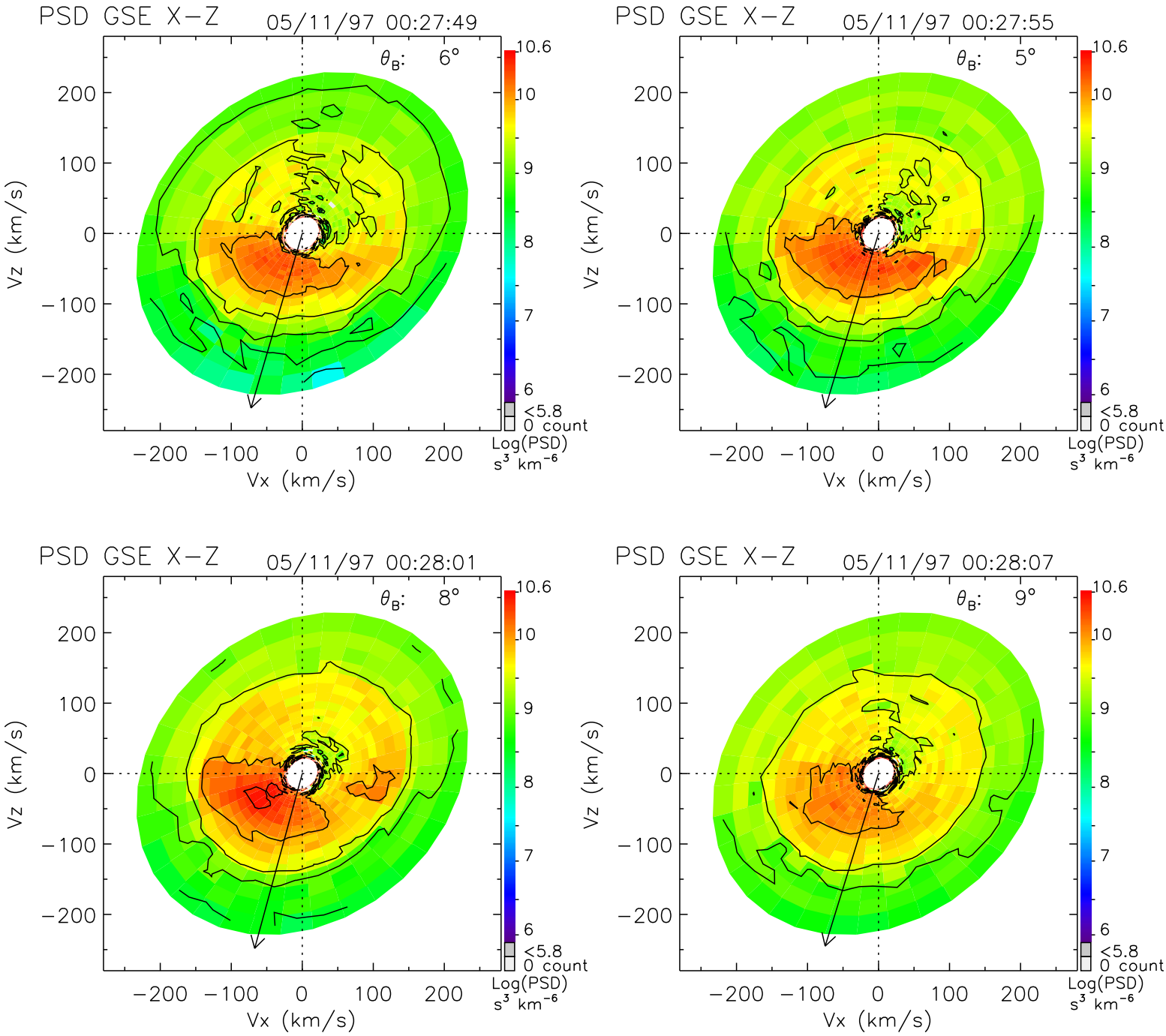

PSD GSE X−Z
05/11/97 00:25:49
θ_B: 8°
PSD GSE X−Z
05/11/97 00:25:55
θ_B: 8°
PSD GSE X−Z
05/11/97 00:26:01
θ_B: 10°
PSD GSE X−Z
05/11/97 00:26:07
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

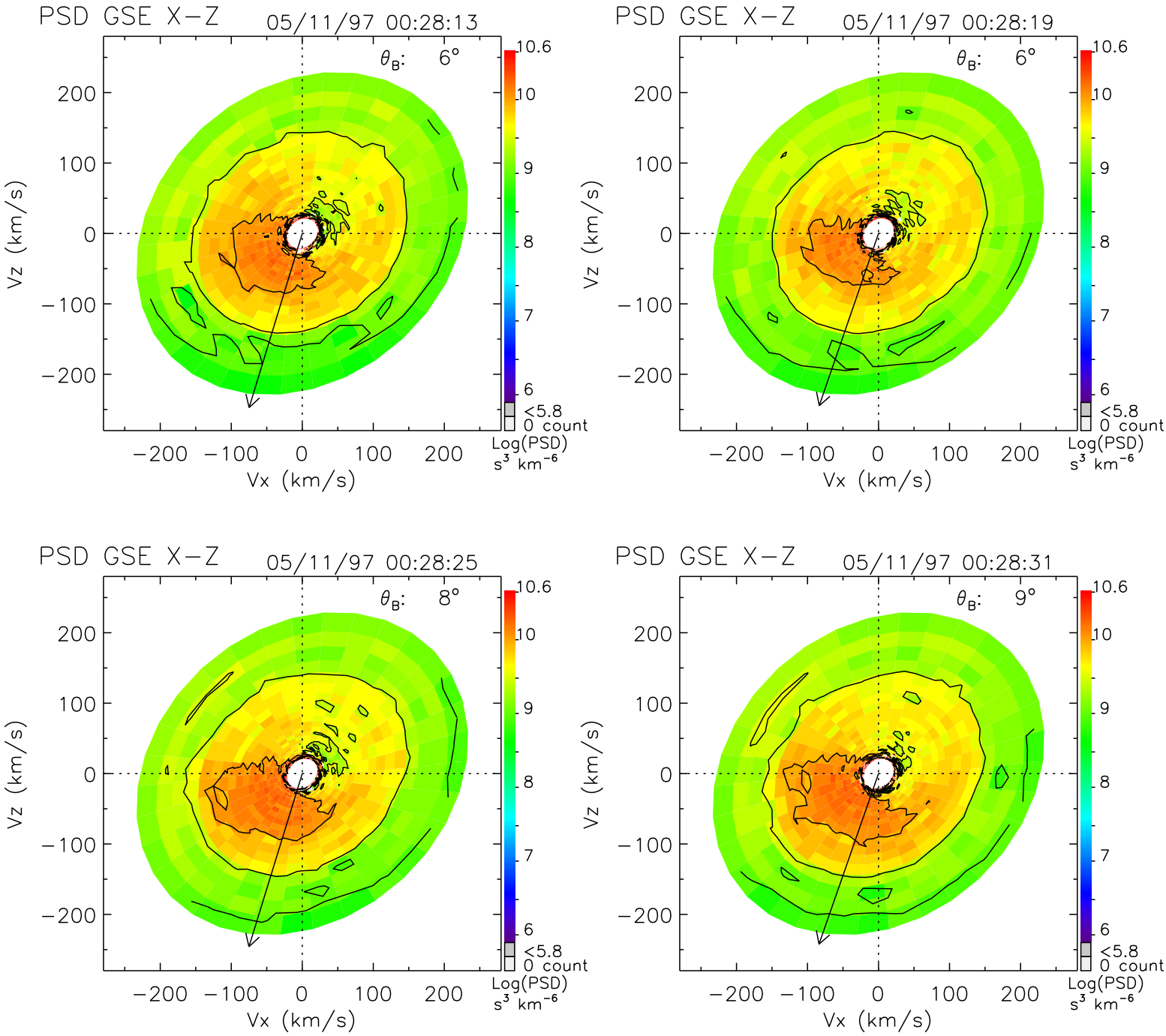

PSD GSE X−Z
05/11/97 00:26:13
θ_B: 12°
PSD GSE X−Z
05/11/97 00:26:19
θ_B: 15°
PSD GSE X−Z
05/11/97 00:26:25
θ_B: 12°
PSD GSE X−Z
05/11/97 00:26:31
θ_B: 12°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

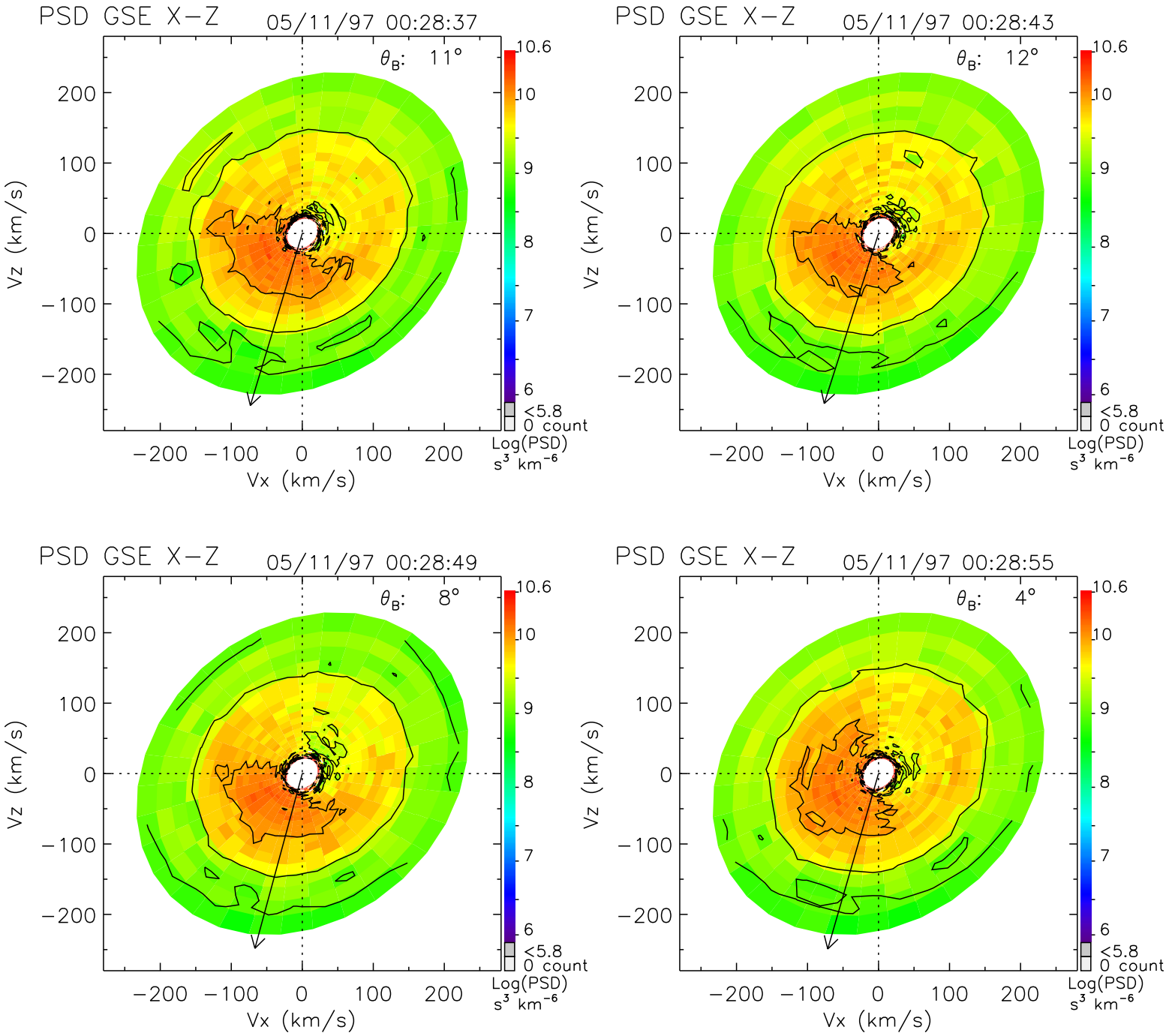

PSD GSE X−Z
05/11/97 00:26:37
θ_B: 15°
PSD GSE X−Z
05/11/97 00:26:43
θ_B: 12°
PSD GSE X−Z
05/11/97 00:26:49
θ_B: 13°
PSD GSE X−Z
05/11/97 00:26:55
θ_B: 18°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

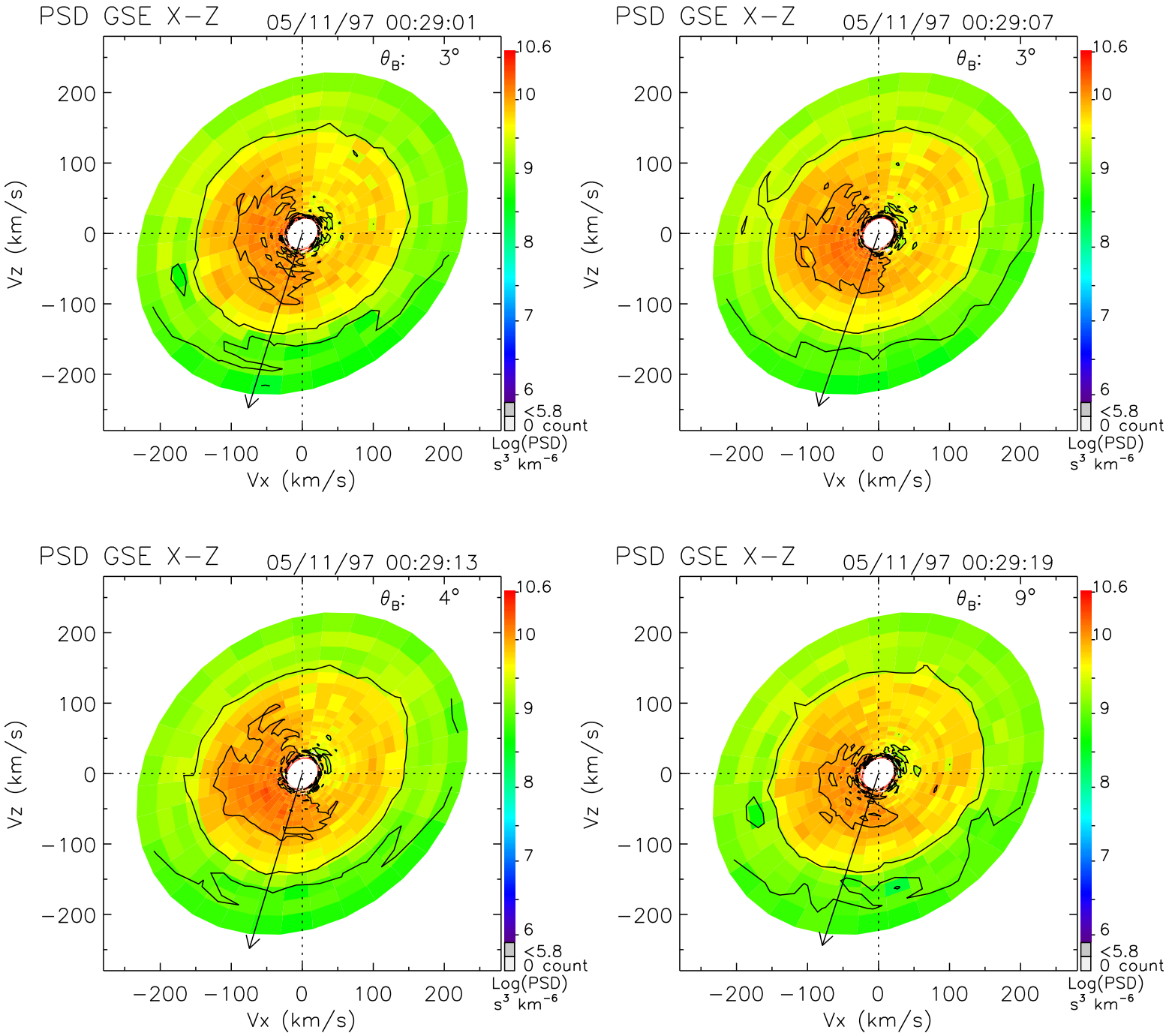

PSD GSE X−Z
05/11/97 00:27:01
θ_B: 18°
PSD GSE X−Z
05/11/97 00:27:07
θ_B: 15°
PSD GSE X−Z
05/11/97 00:27:13
θ_B: 11°
PSD GSE X−Z
05/11/97 00:27:19
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

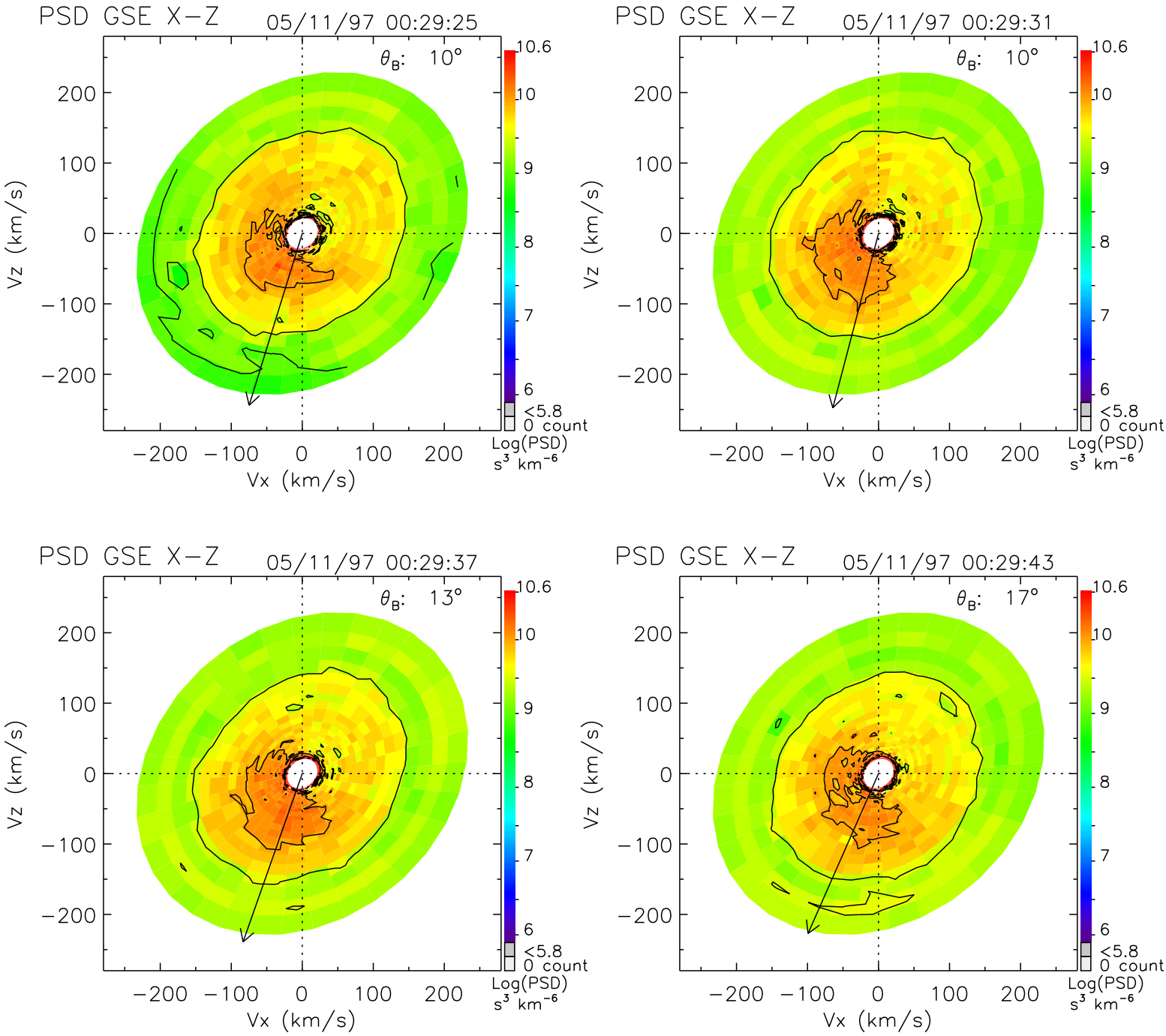

PSD GSE X−Z
05/11/97 00:27:25
θ_B: 12°
PSD GSE X−Z
05/11/97 00:27:31
θ_B: 11°
PSD GSE X−Z
05/11/97 00:27:37
θ_B: 9°
PSD GSE X−Z
05/11/97 00:27:43
θ_B: 5°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

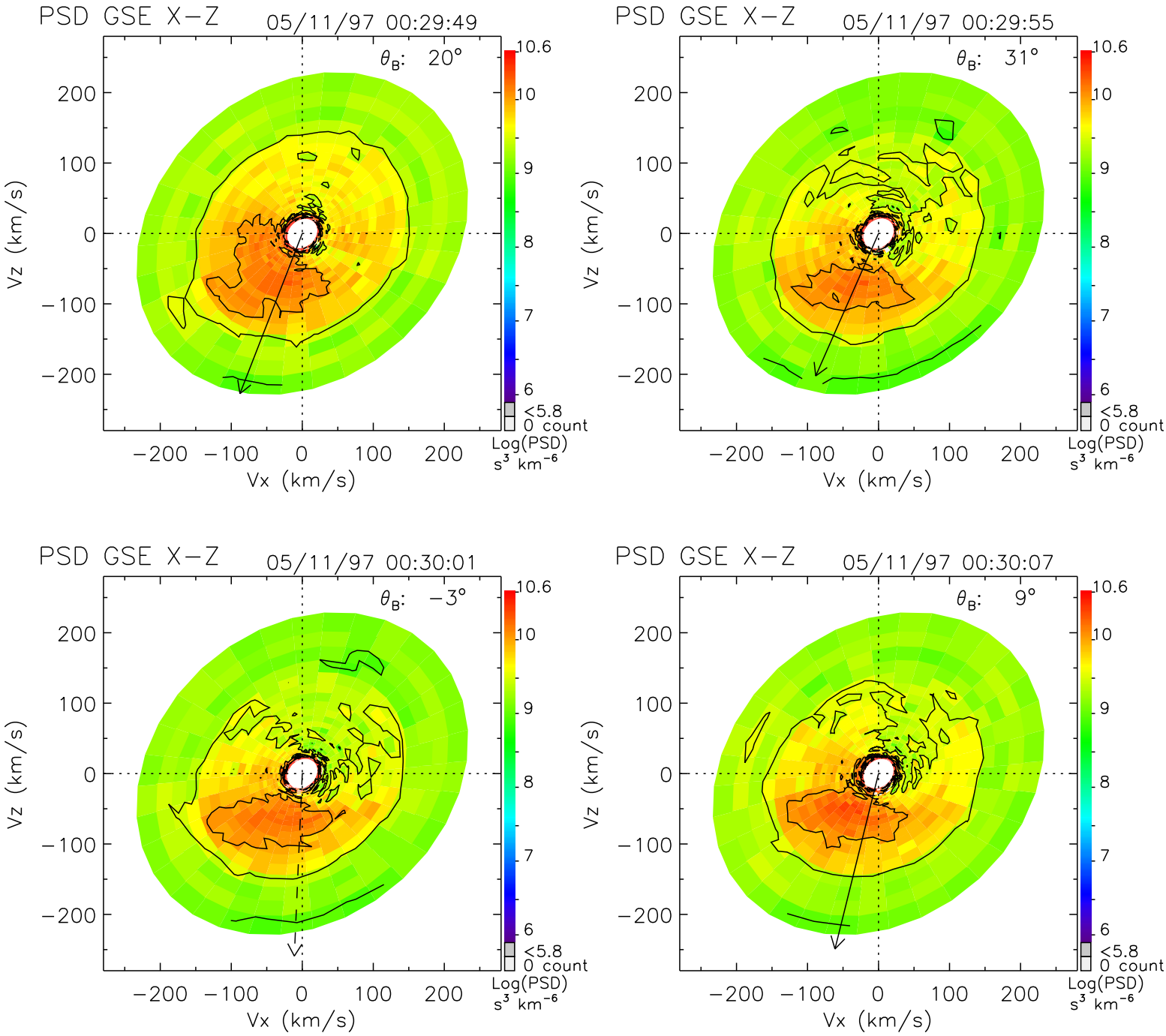

PSD GSE X−Z
05/11/97 00:27:49
θ_B: 6°
PSD GSE X−Z
05/11/97 00:27:55
θ_B: 5°
PSD GSE X−Z
05/11/97 00:28:01
θ_B: 8°
PSD GSE X−Z
05/11/97 00:28:07
θ_B: 9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

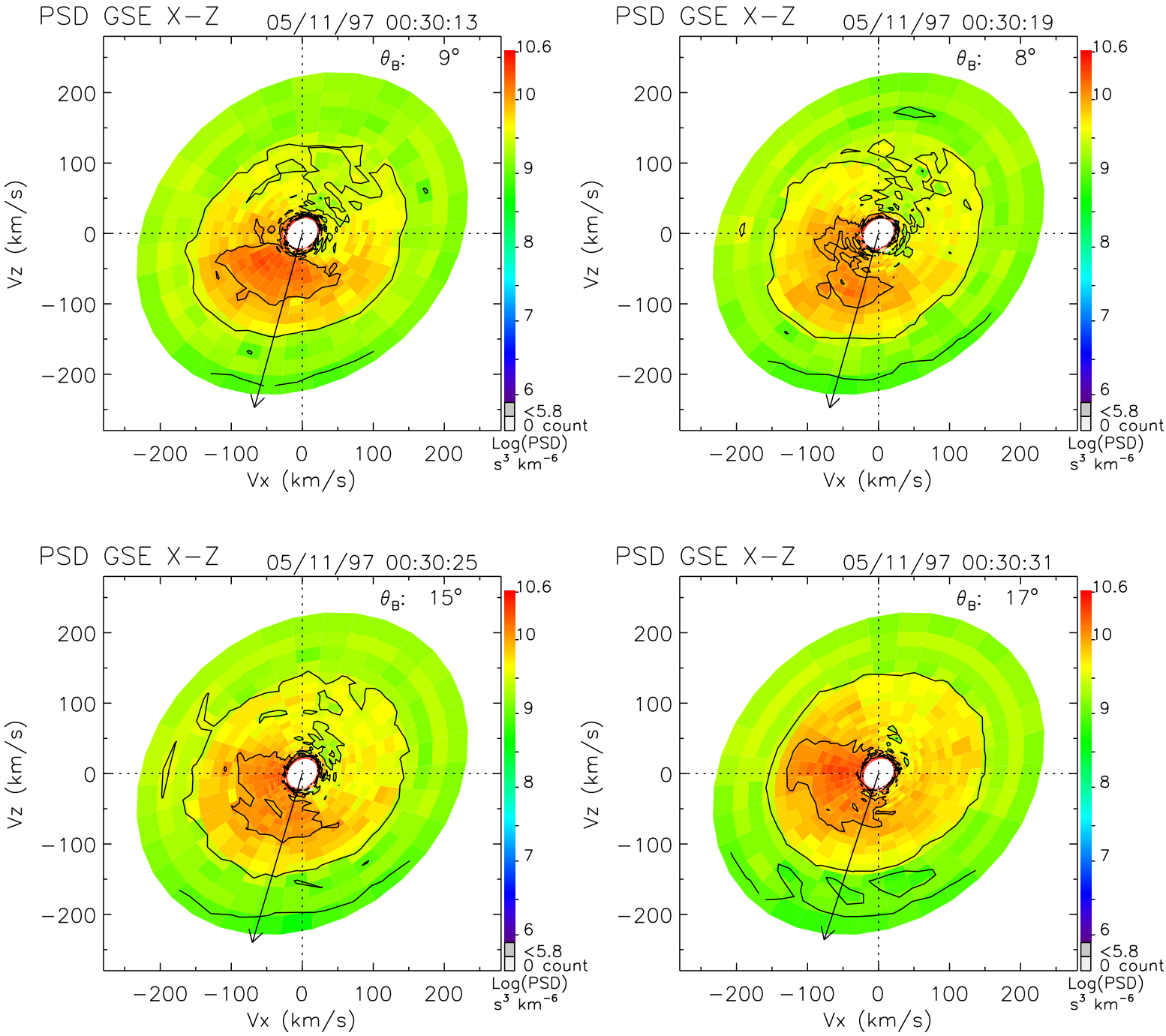

PSD GSE X−Z
05/11/97 00:28:13
θ_B: 6°
PSD GSE X−Z
05/11/97 00:28:19
θ_B: 6°
PSD GSE X−Z
05/11/97 00:28:25
θ_B: 8°
PSD GSE X−Z
05/11/97 00:28:31
θ_B: 9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

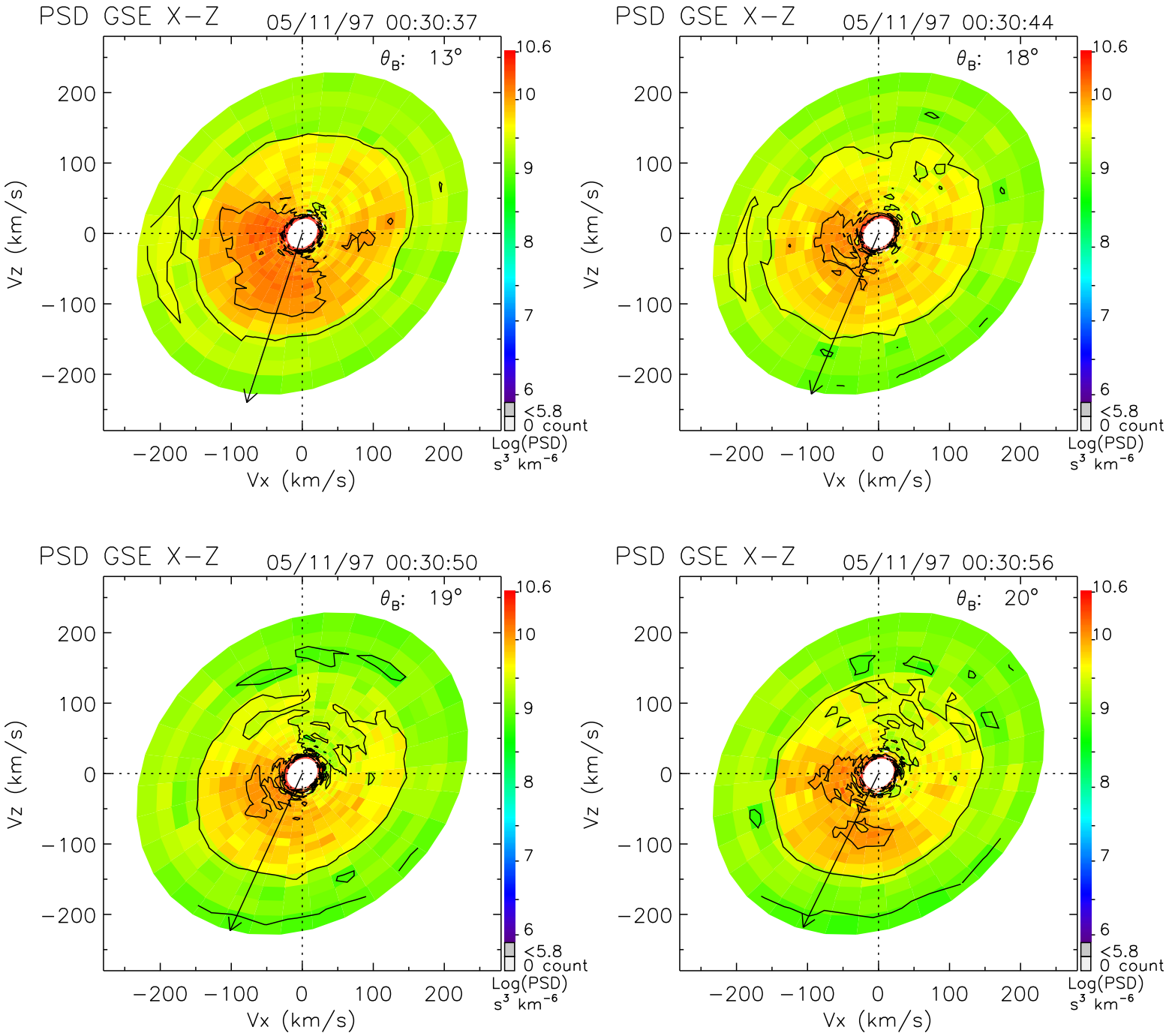

PSD GSE X−Z
05/11/97 00:28:37
θ_B: 11°
PSD GSE X−Z
05/11/97 00:28:43
θ_B: 12°
PSD GSE X−Z
05/11/97 00:28:49
θ_B: 8°
PSD GSE X−Z
05/11/97 00:28:55
θ_B: 4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

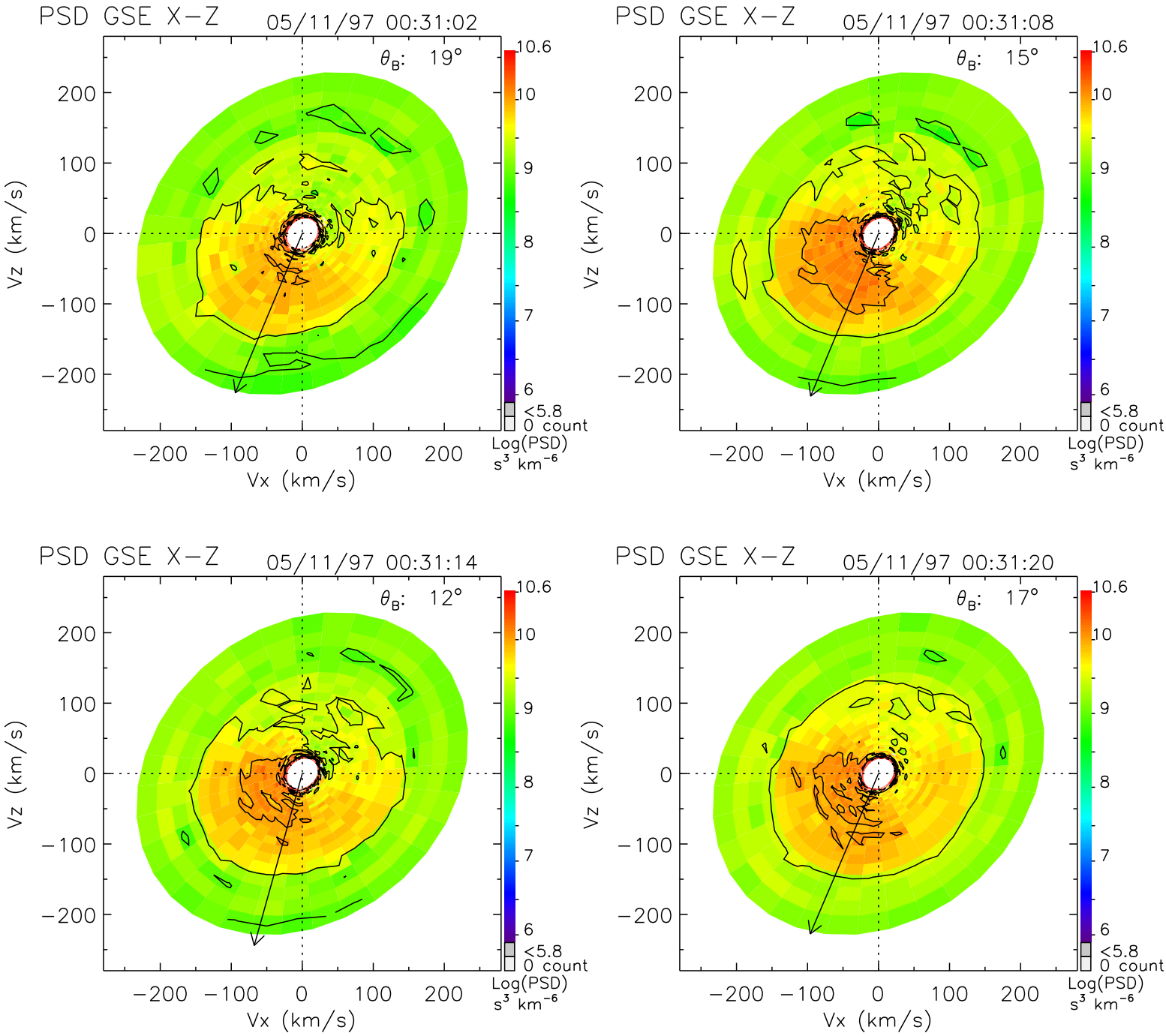

PSD GSE X−Z
05/11/97 00:29:01
θ_B: 3°
PSD GSE X−Z
05/11/97 00:29:07
θ_B: 3°
PSD GSE X−Z
05/11/97 00:29:13
θ_B: 4°
PSD GSE X−Z
05/11/97 00:29:19
θ_B: 9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

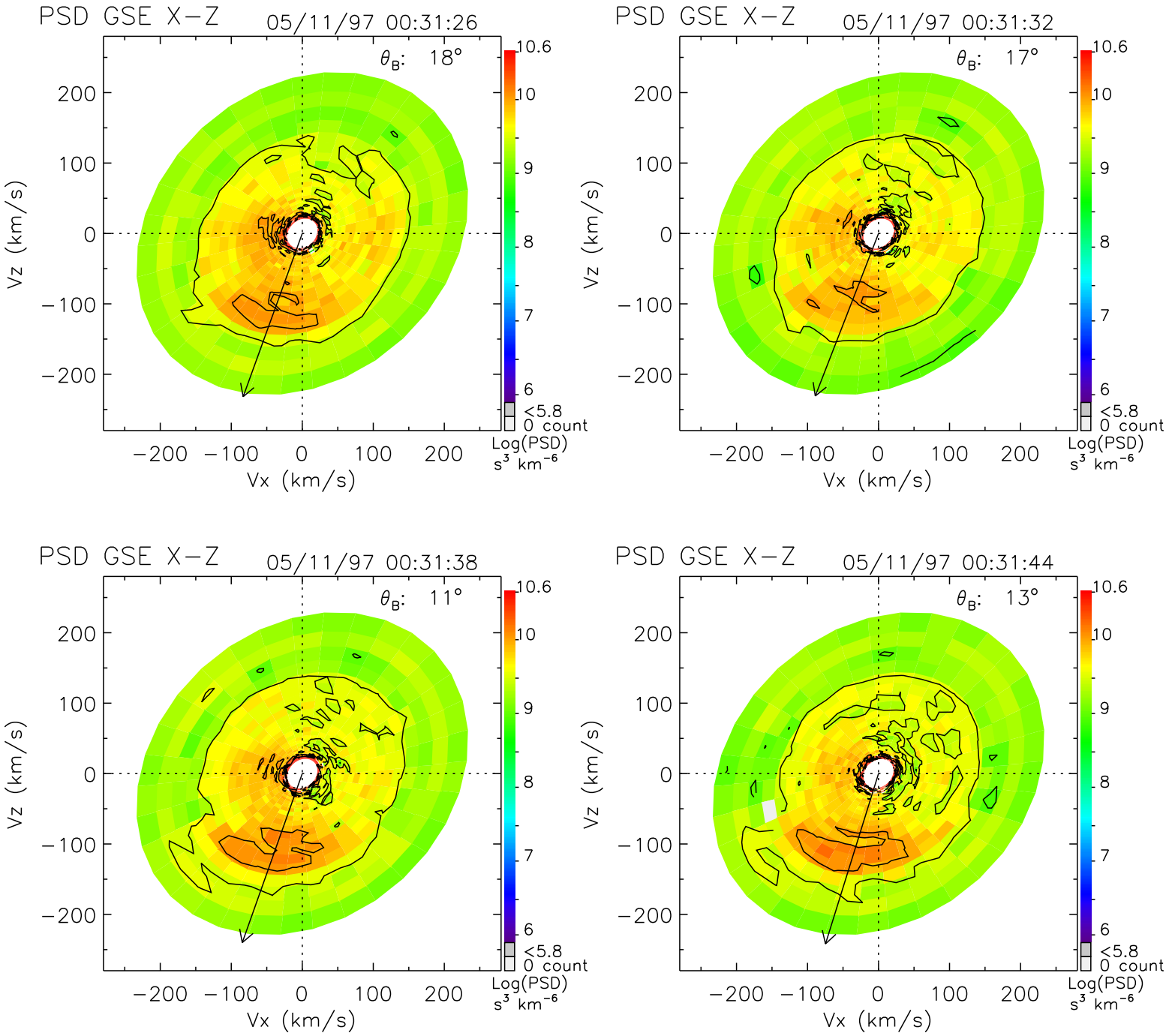

PSD GSE X−Z
05/11/97 00:29:25
θ_B: 10°
PSD GSE X−Z
05/11/97 00:29:31
θ_B: 10°
PSD GSE X−Z
05/11/97 00:29:37
θ_B: 13°
PSD GSE X−Z
05/11/97 00:29:43
θ_B: 17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

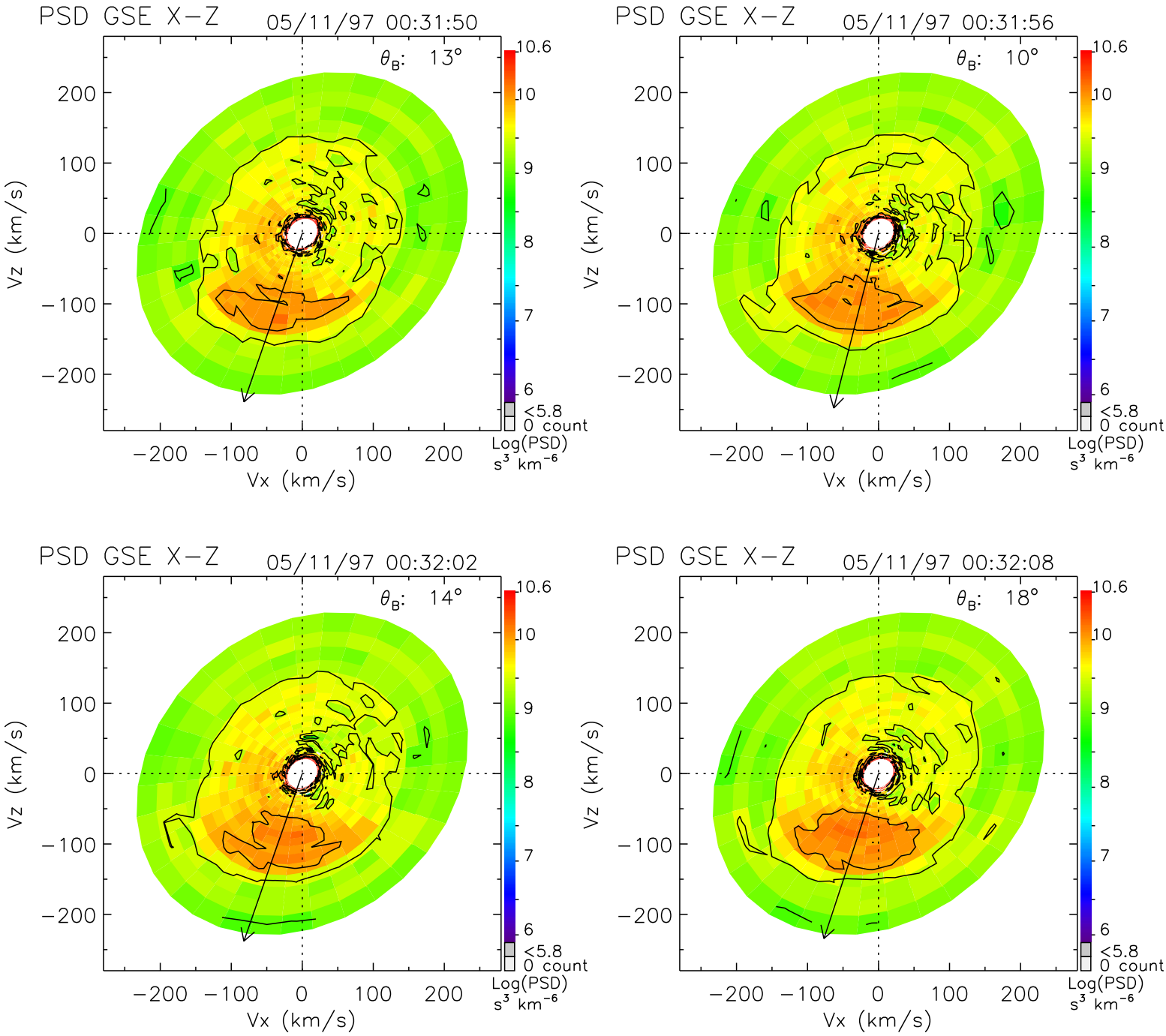

PSD GSE X−Z
05/11/97 00:29:49
θ_B: 20°
PSD GSE X−Z
05/11/97 00:29:55
θ_B: 31°
PSD GSE X−Z
05/11/97 00:30:01
θ_B: −3°
PSD GSE X−Z
05/11/97 00:30:07
θ_B: 9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

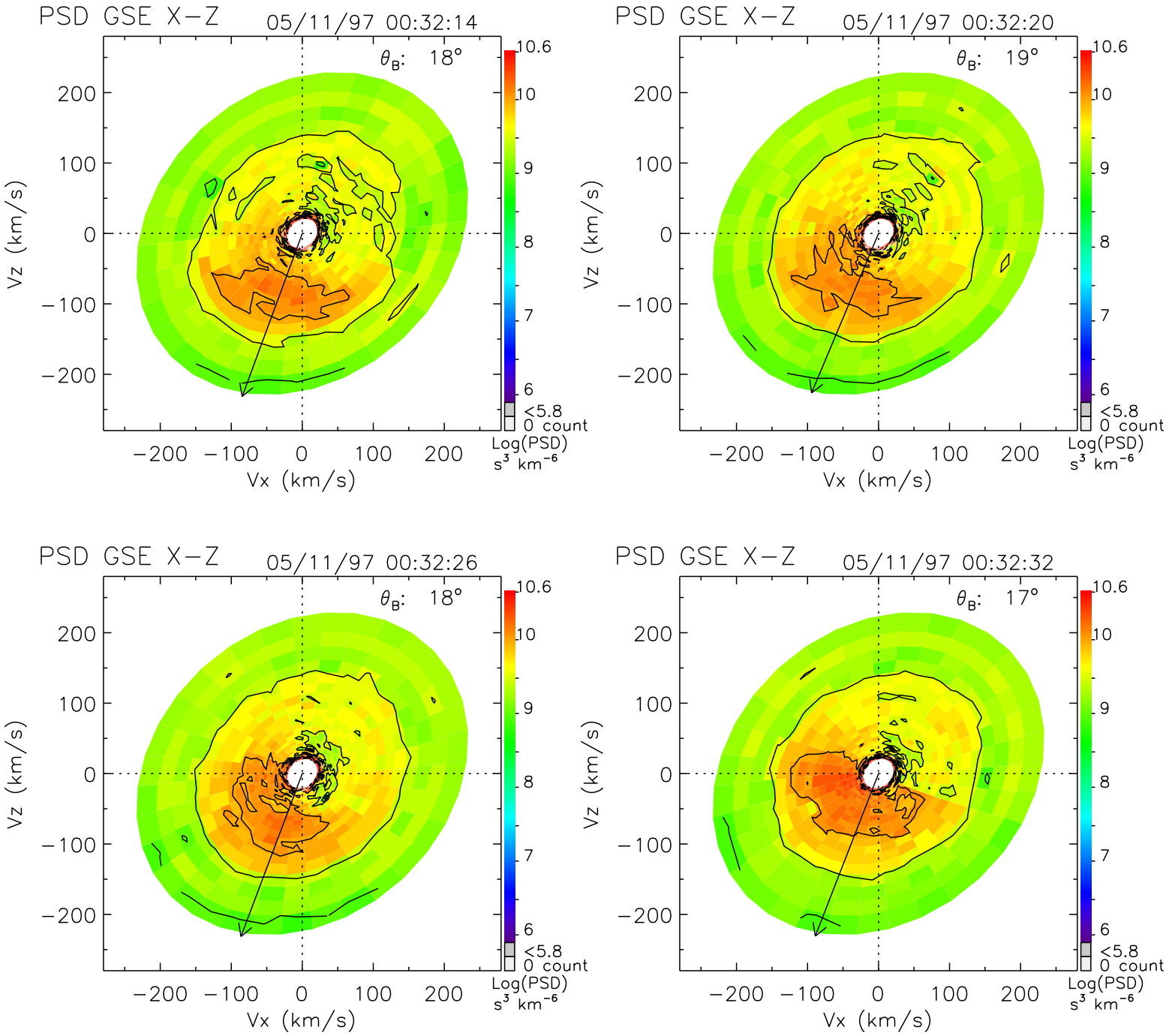

PSD GSE X−Z
05/11/97 00:30:13
θ_B: 9°
PSD GSE X−Z
05/11/97 00:30:19
θ_B: 8°
PSD GSE X−Z
05/11/97 00:30:25
θ_B: 15°
PSD GSE X−Z
05/11/97 00:30:31
θ_B: 17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

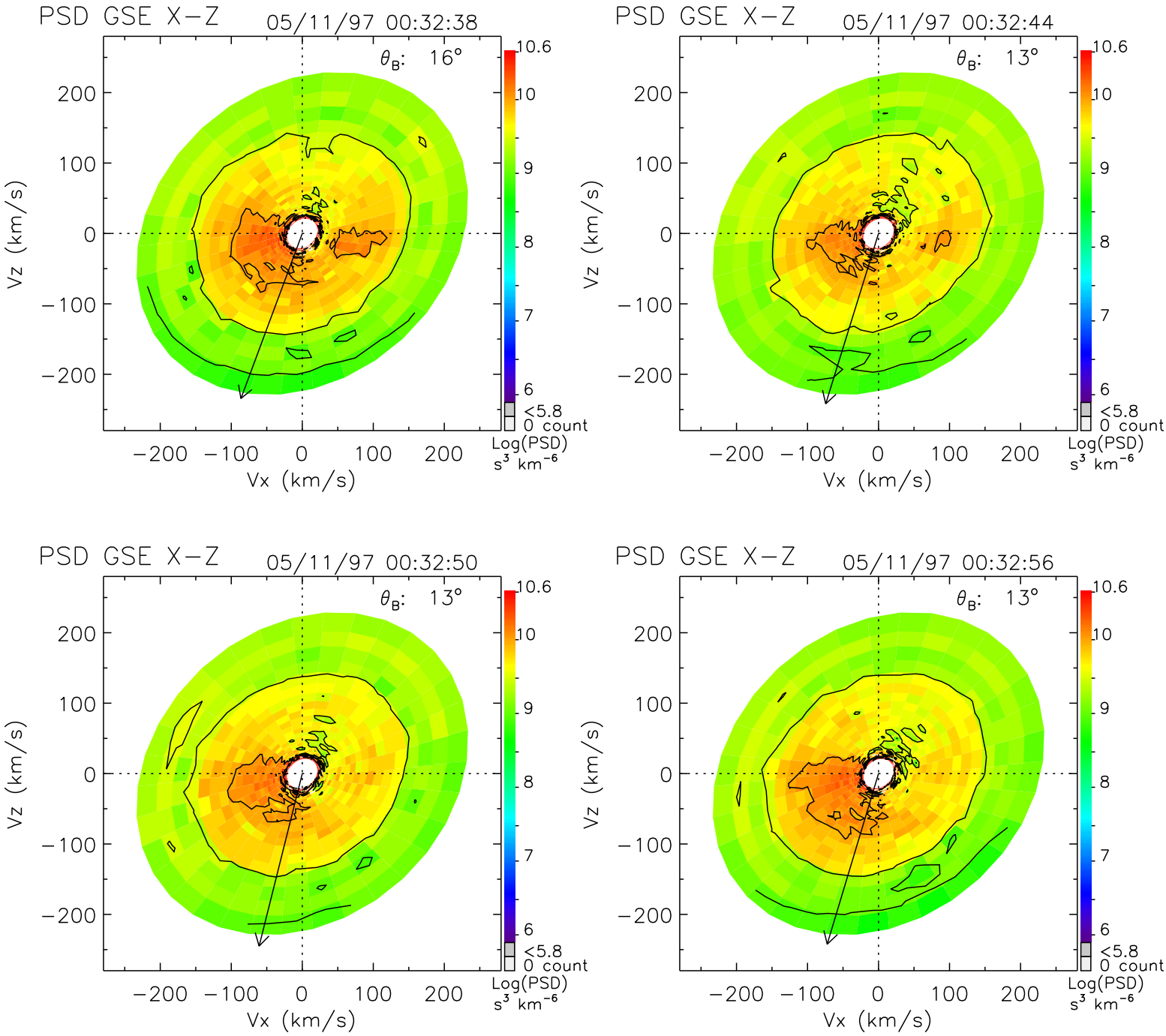

PSD GSE X−Z
05/11/97 00:30:37
θ_B: 13°
PSD GSE X−Z
05/11/97 00:30:44
θ_B: 18°
PSD GSE X−Z
05/11/97 00:30:50
θ_B: 19°
PSD GSE X−Z
05/11/97 00:30:56
θ_B: 20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

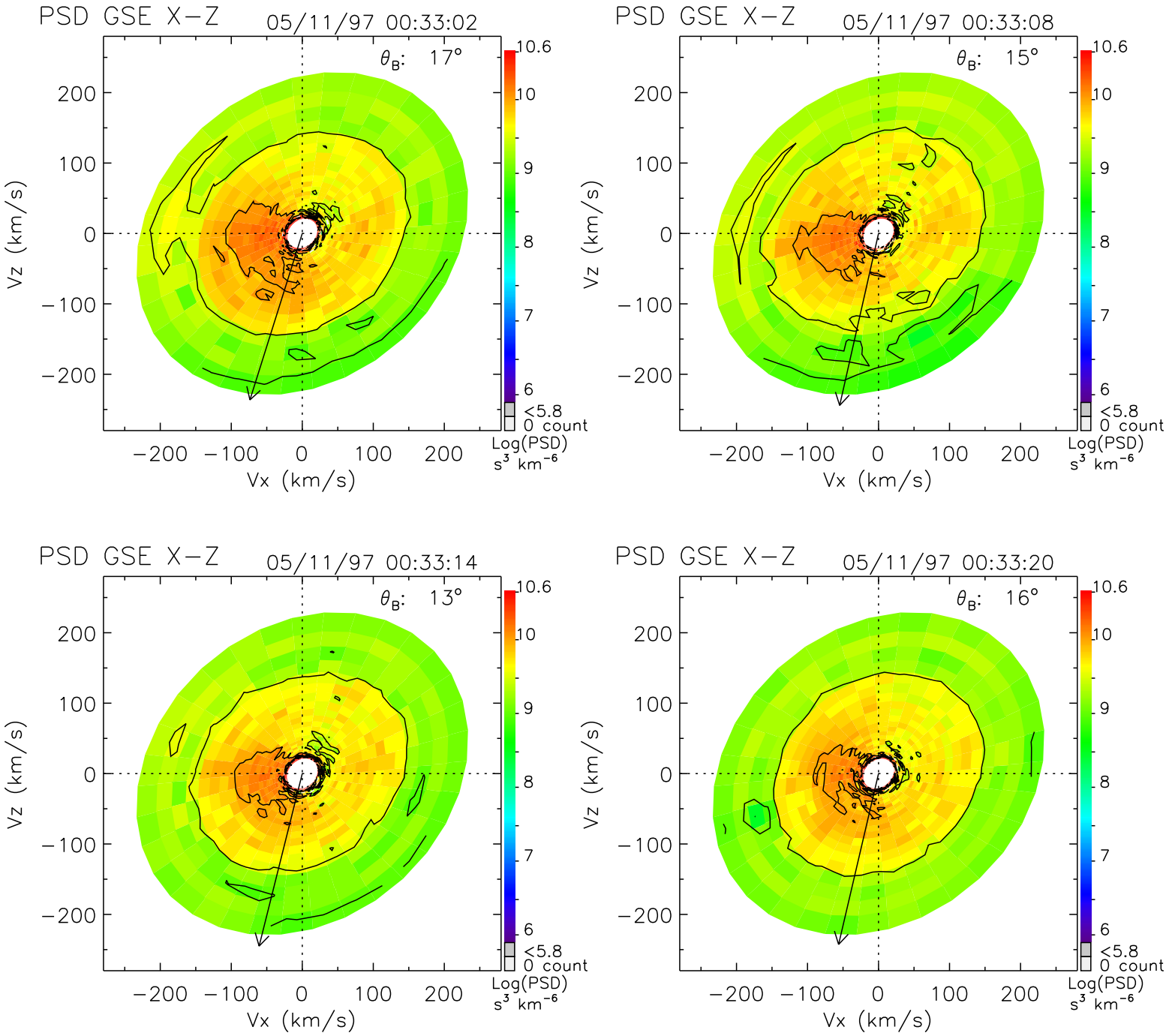

PSD GSE X−Z
05/11/97 00:31:02
θ_B: 19°
PSD GSE X−Z
05/11/97 00:31:08
θ_B: 15°
PSD GSE X−Z
05/11/97 00:31:14
θ_B: 12°
PSD GSE X−Z
05/11/97 00:31:20
θ_B: 17°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

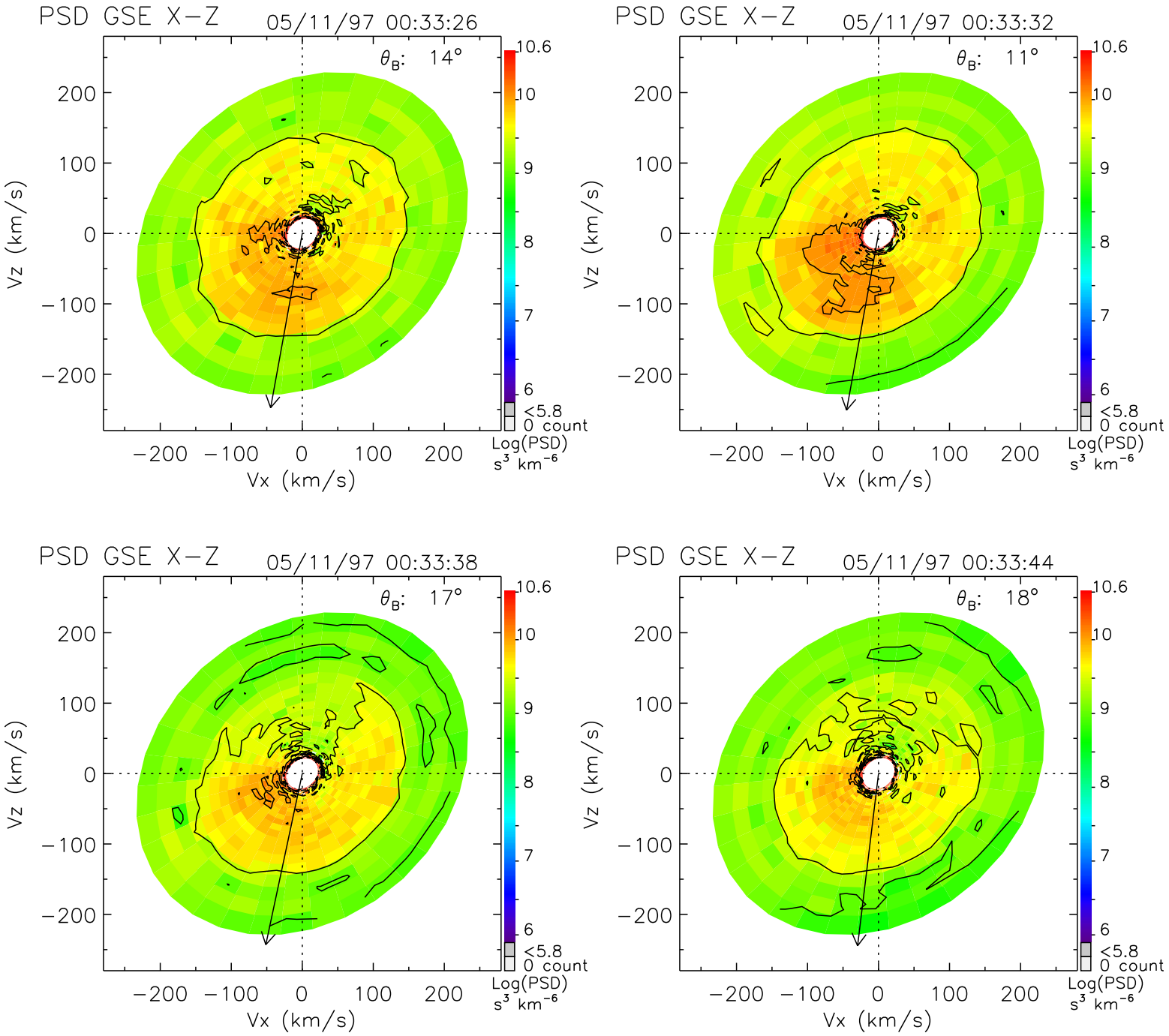

PSD GSE X−Z
05/11/97 00:31:26
θ_B: 18°
PSD GSE X−Z
05/11/97 00:31:32
θ_B: 17°
PSD GSE X−Z
05/11/97 00:31:38
θ_B: 11°
PSD GSE X−Z
05/11/97 00:31:44
θ_B: 13°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

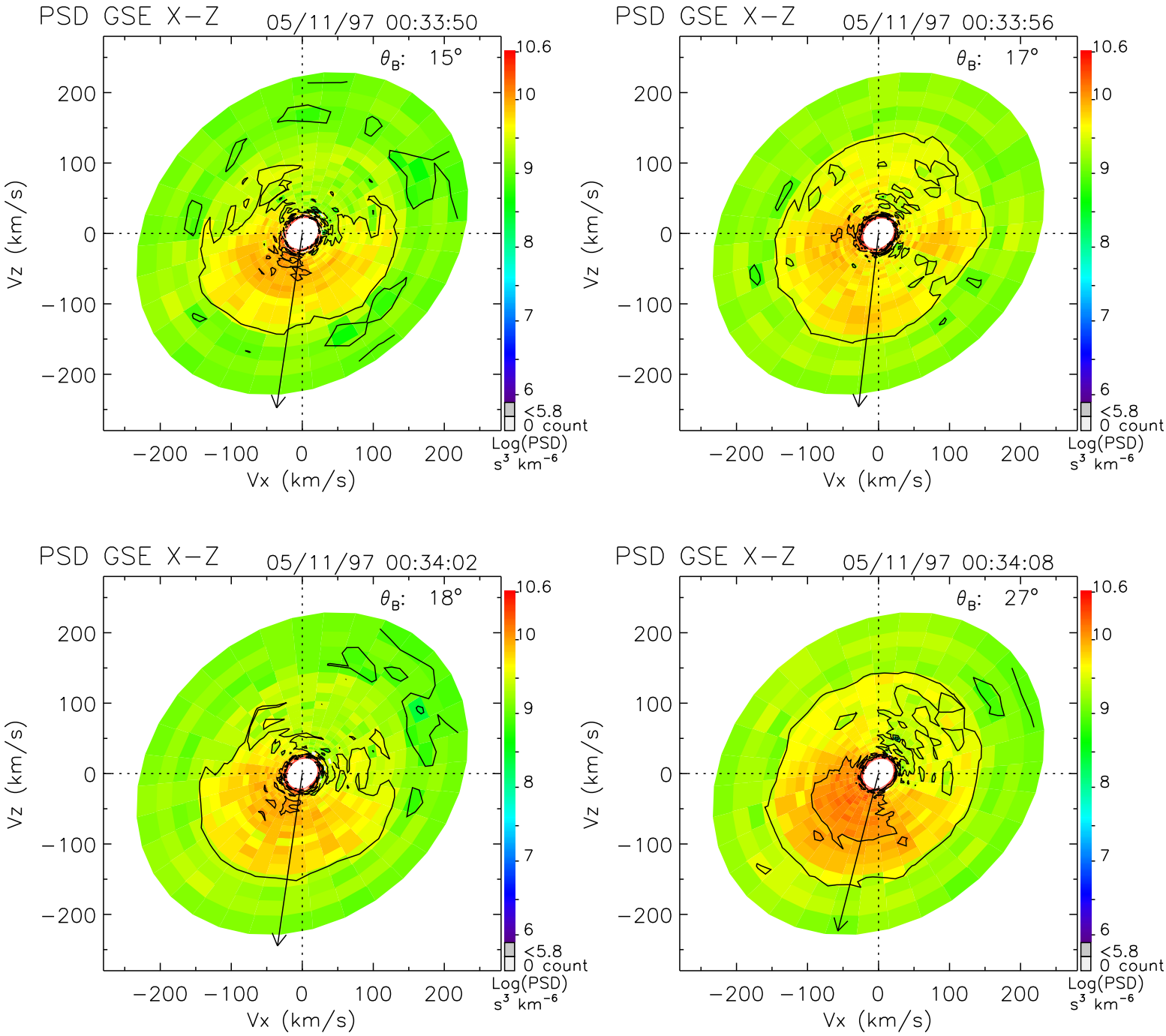

PSD GSE X−Z
05/11/97 00:31:50
θ_B: 13°
PSD GSE X−Z
05/11/97 00:31:56
θ_B: 10°
PSD GSE X−Z
05/11/97 00:32:02
θ_B: 14°
PSD GSE X−Z
05/11/97 00:32:08
θ_B: 18°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

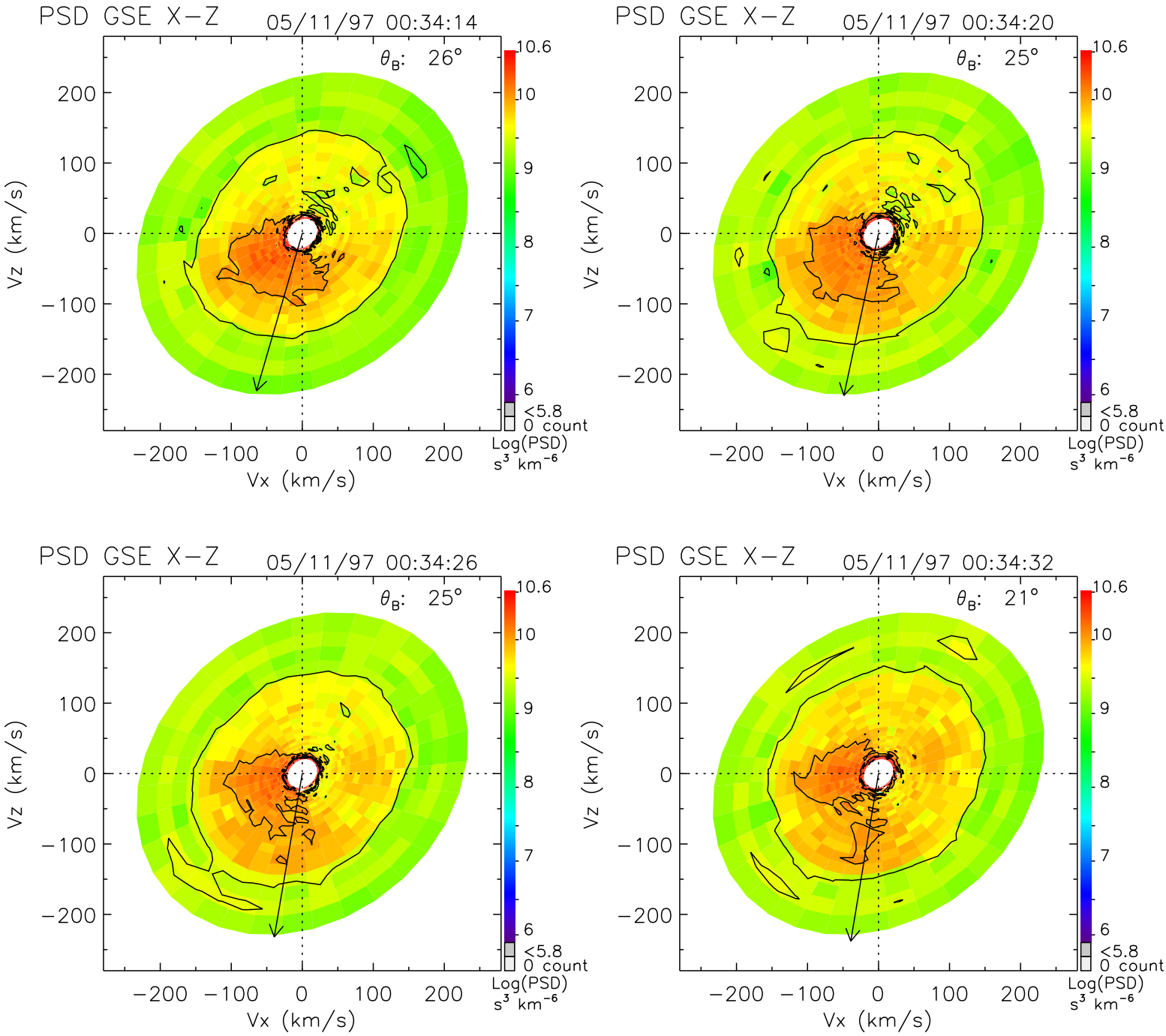

PSD GSE X−Z
05/11/97 00:32:14
θB: 18°
PSD GSE X−Z
05/11/97 00:32:20
θB: 19°
PSD GSE X−Z
05/11/97 00:32:26
θB: 18°
PSD GSE X−Z
05/11/97 00:32:32
θB: 17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

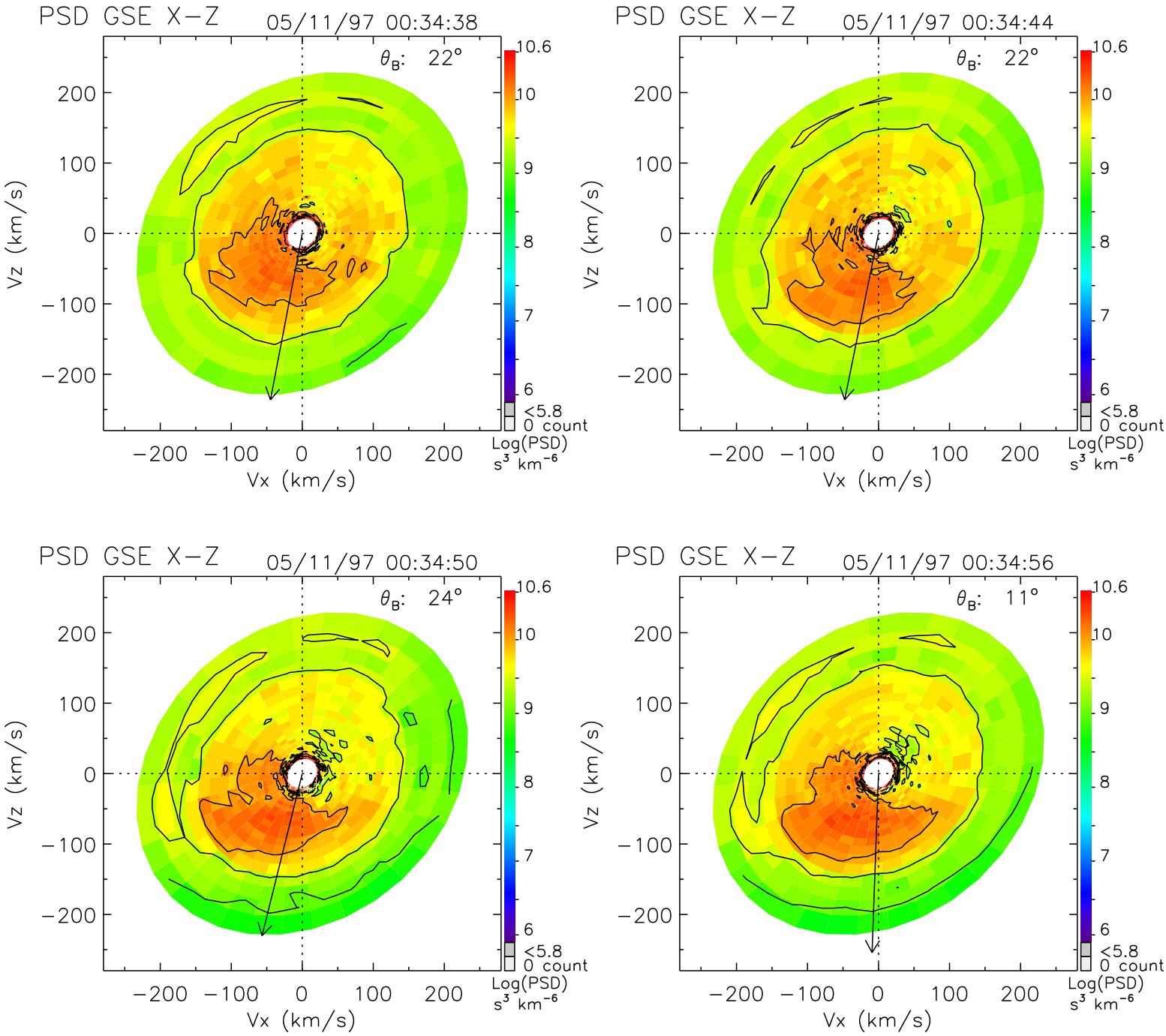

PSD GSE X−Z
05/11/97 00:32:38
θ_B: 16°
PSD GSE X−Z
05/11/97 00:32:44
θ_B: 13°
PSD GSE X−Z
05/11/97 00:32:50
θ_B: 13°
PSD GSE X−Z
05/11/97 00:32:56
θ_B: 13°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

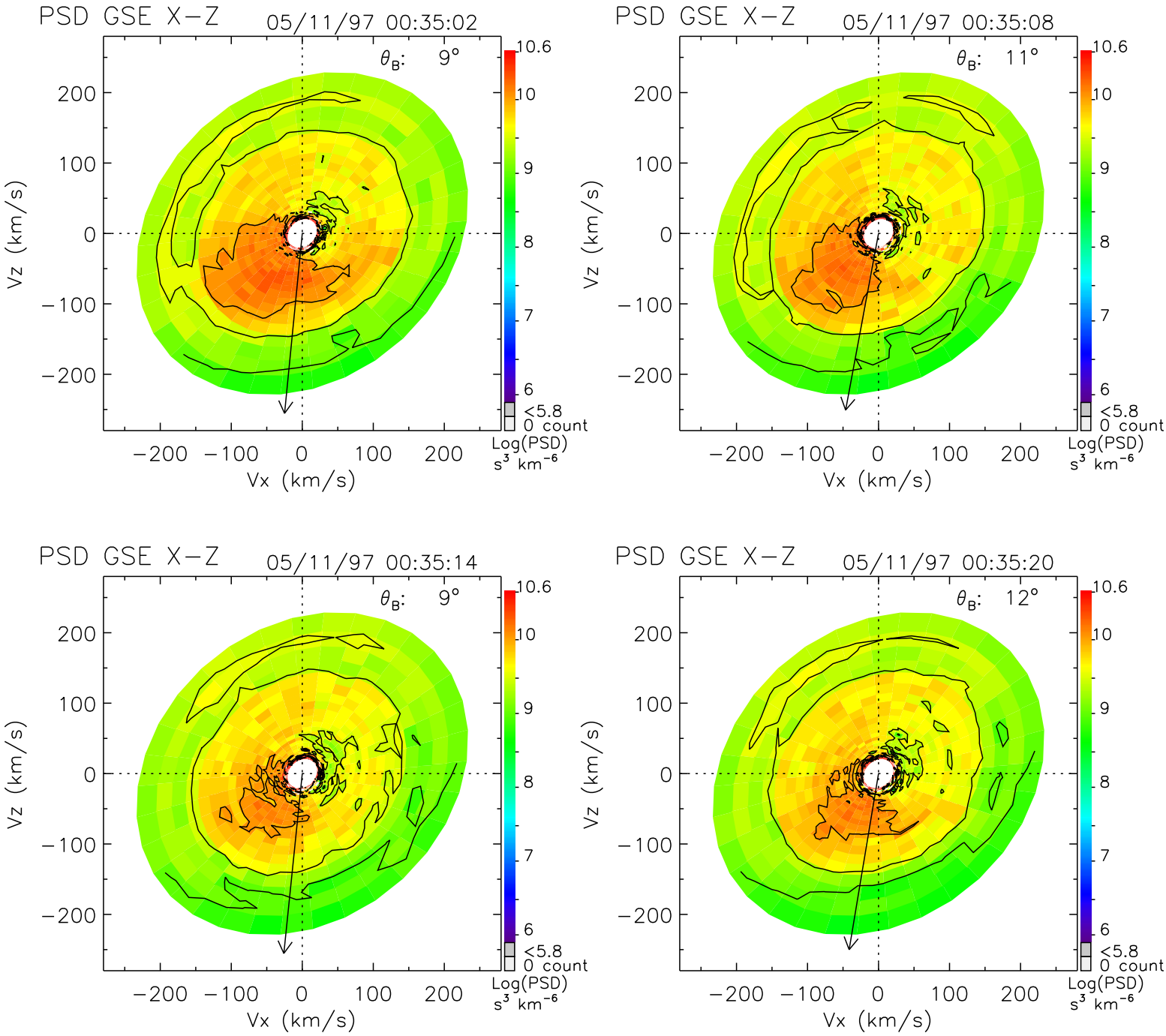

PSD GSE X−Z
05/11/97 00:33:02
θ_B: 17°
PSD GSE X−Z
05/11/97 00:33:08
θ_B: 15°
PSD GSE X−Z
05/11/97 00:33:14
θ_B: 13°
PSD GSE X−Z
05/11/97 00:33:20
θ_B: 16°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

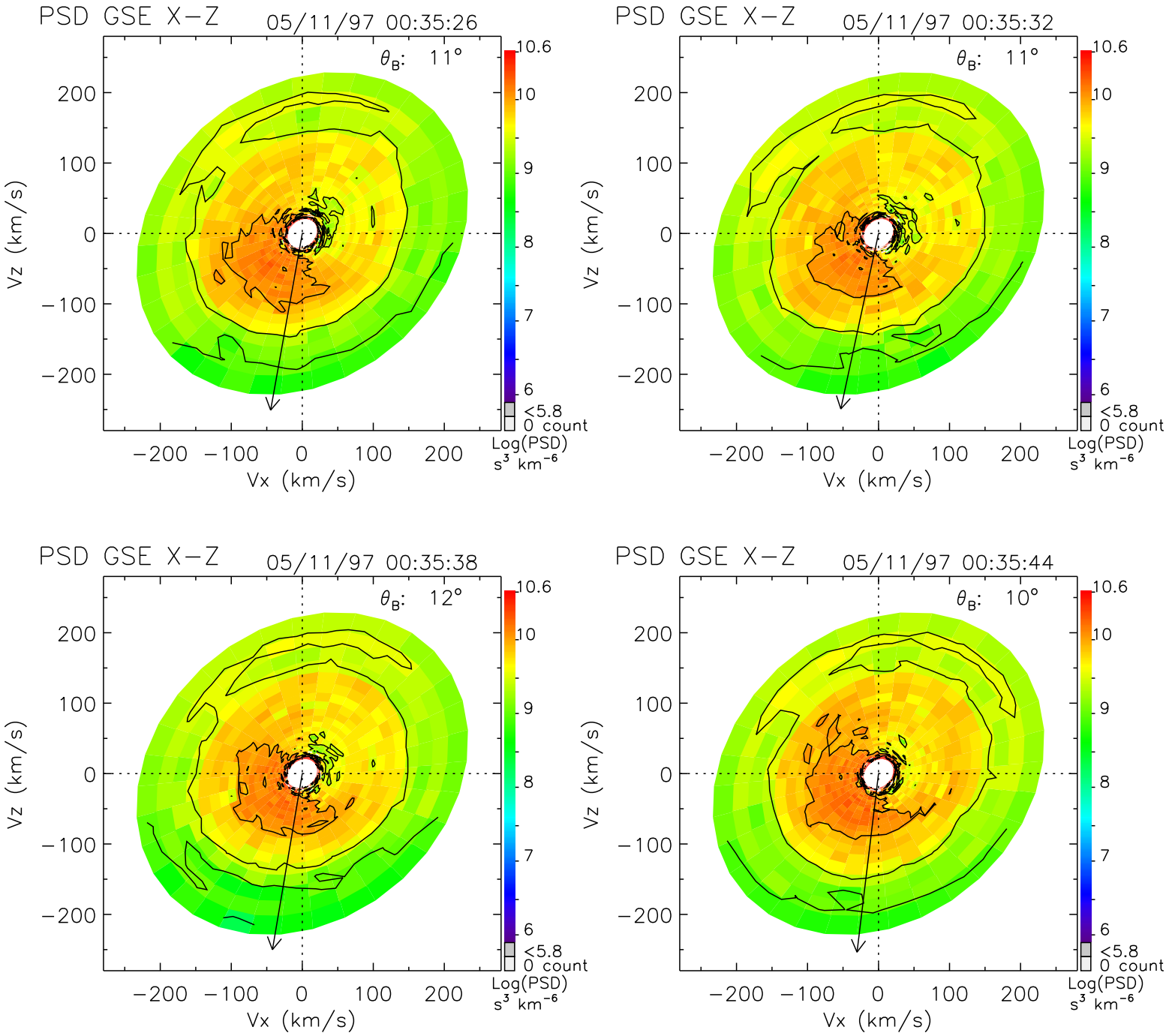

PSD GSE X−Z
05/11/97 00:33:26
θ_B: 14°
PSD GSE X−Z
05/11/97 00:33:32
θ_B: 11°
PSD GSE X−Z
05/11/97 00:33:38
θ_B: 17°
PSD GSE X−Z
05/11/97 00:33:44
θ_B: 18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

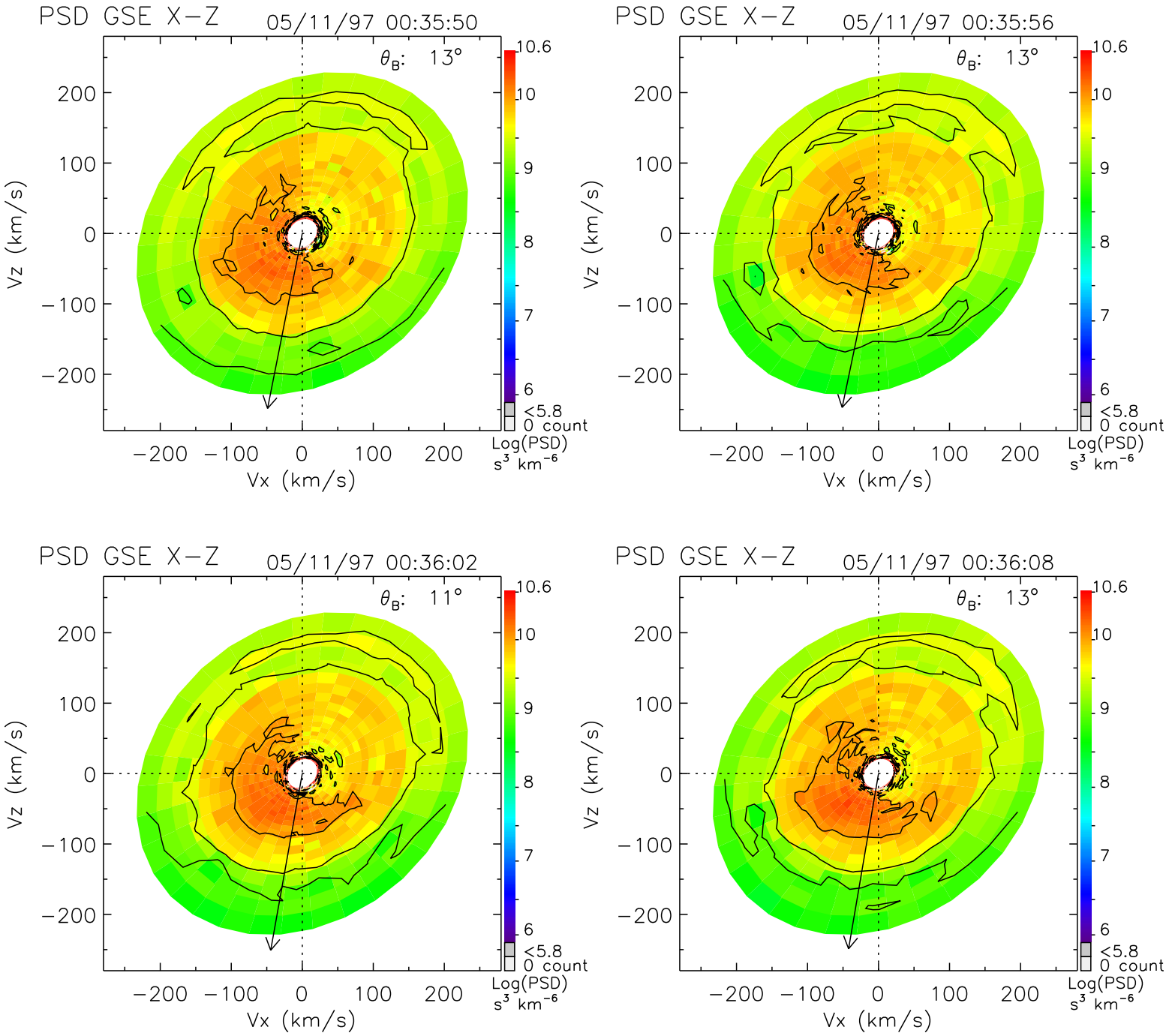

PSD GSE X−Z
05/11/97 00:33:50
θ_B: 15°
PSD GSE X−Z
05/11/97 00:33:56
θ_B: 17°
PSD GSE X−Z
05/11/97 00:34:02
θ_B: 18°
PSD GSE X−Z
05/11/97 00:34:08
θ_B: 27°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

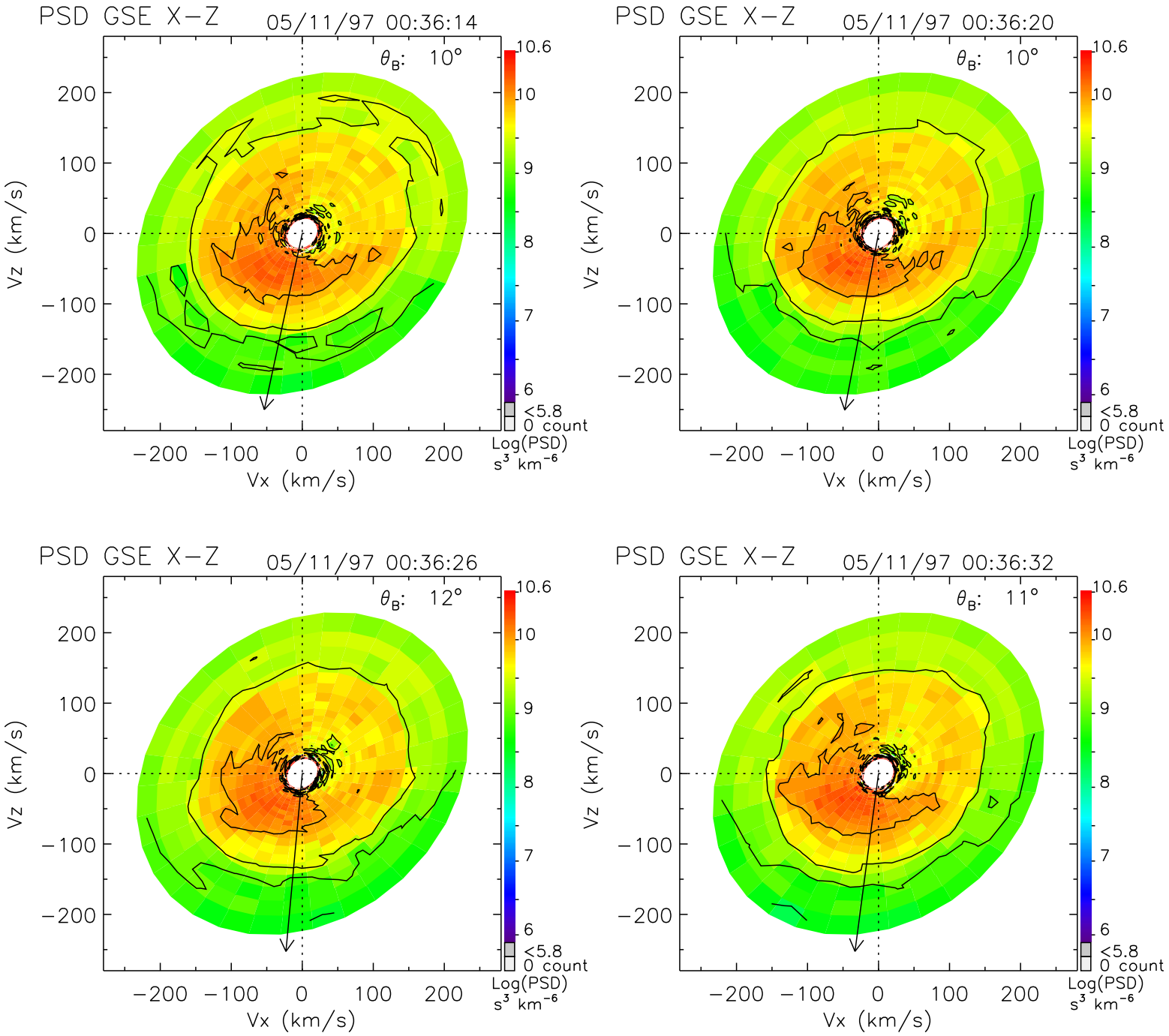

PSD GSE X−Z
05/11/97 00:34:14
θ_B: 26°
PSD GSE X−Z
05/11/97 00:34:20
θ_B: 25°
PSD GSE X−Z
05/11/97 00:34:26
θ_B: 25°
PSD GSE X−Z
05/11/97 00:34:32
θ_B: 21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

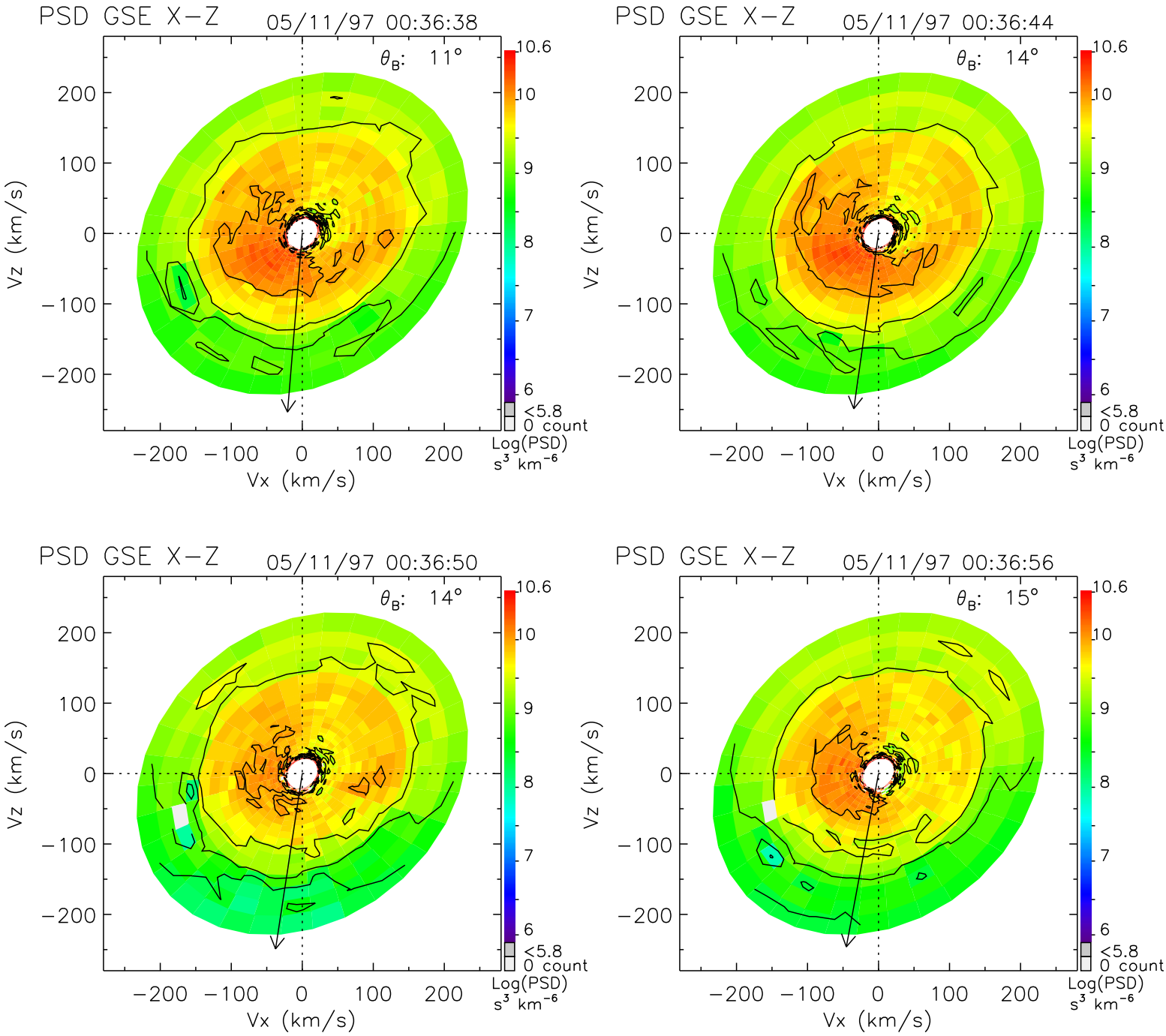

PSD GSE X−Z
05/11/97 00:34:38
θ_B: 22°
PSD GSE X−Z
05/11/97 00:34:44
θ_B: 22°
PSD GSE X−Z
05/11/97 00:34:50
θ_B: 24°
PSD GSE X−Z
05/11/97 00:34:56
θ_B: 11°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

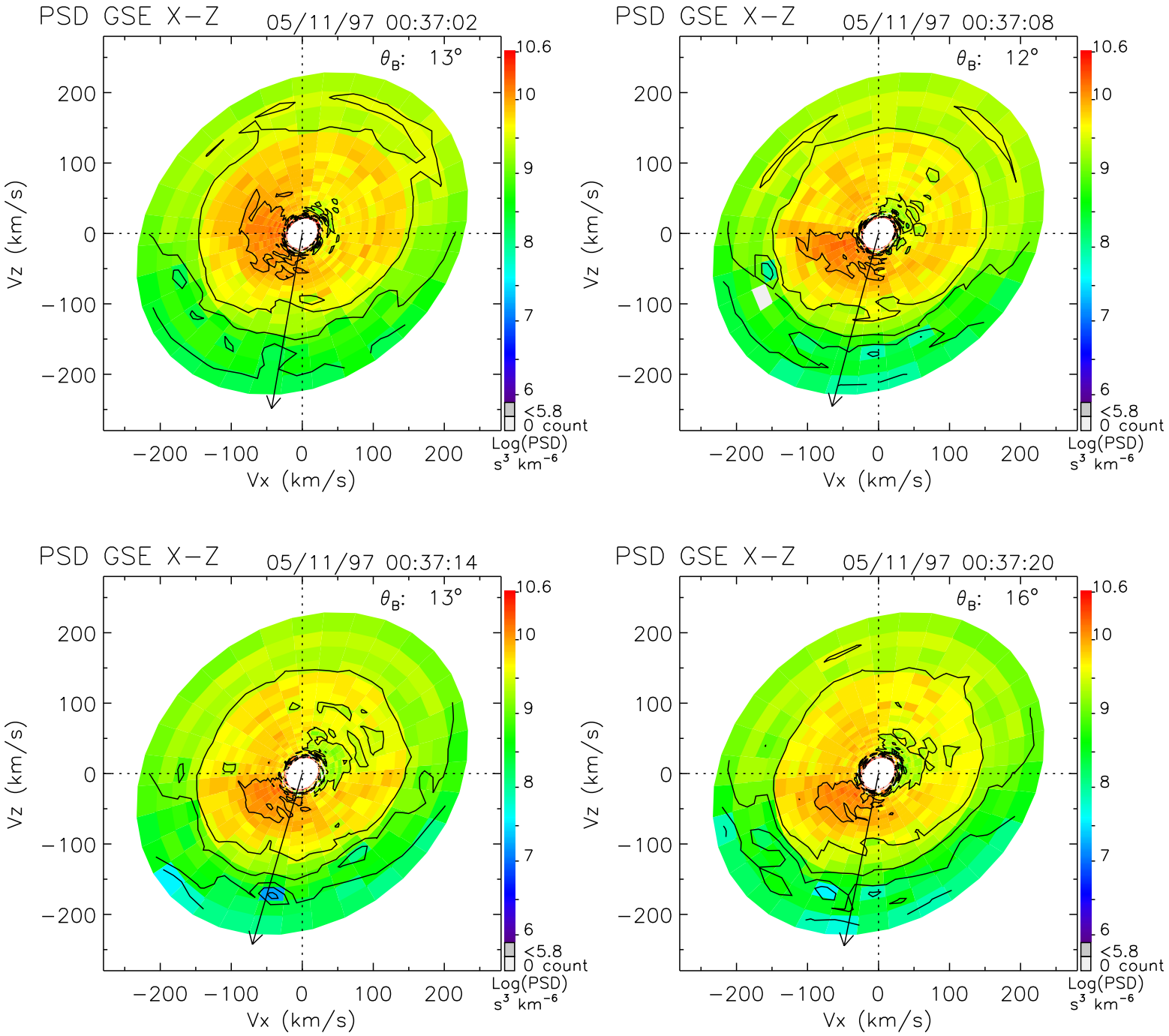

PSD GSE X−Z
05/11/97 00:35:02
θ_B: 9°
PSD GSE X−Z
05/11/97 00:35:08
θ_B: 11°
PSD GSE X−Z
05/11/97 00:35:14
θ_B: 9°
PSD GSE X−Z
05/11/97 00:35:20
θ_B: 12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

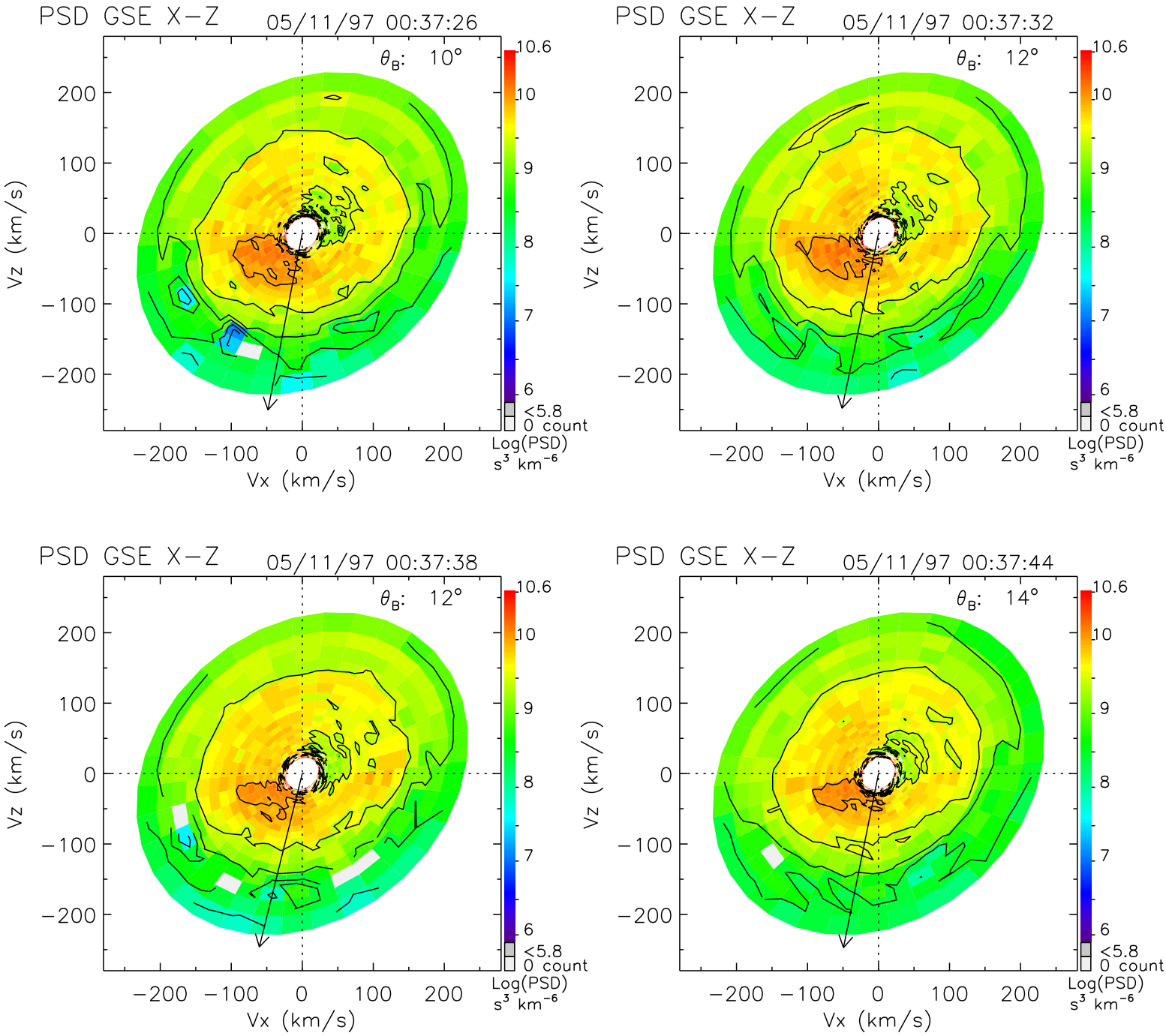

PSD GSE X−Z
05/11/97 00:35:26
θ_B: 11°
PSD GSE X−Z
05/11/97 00:35:32
θ_B: 11°
PSD GSE X−Z
05/11/97 00:35:38
θ_B: 12°
PSD GSE X−Z
05/11/97 00:35:44
θ_B: 10°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

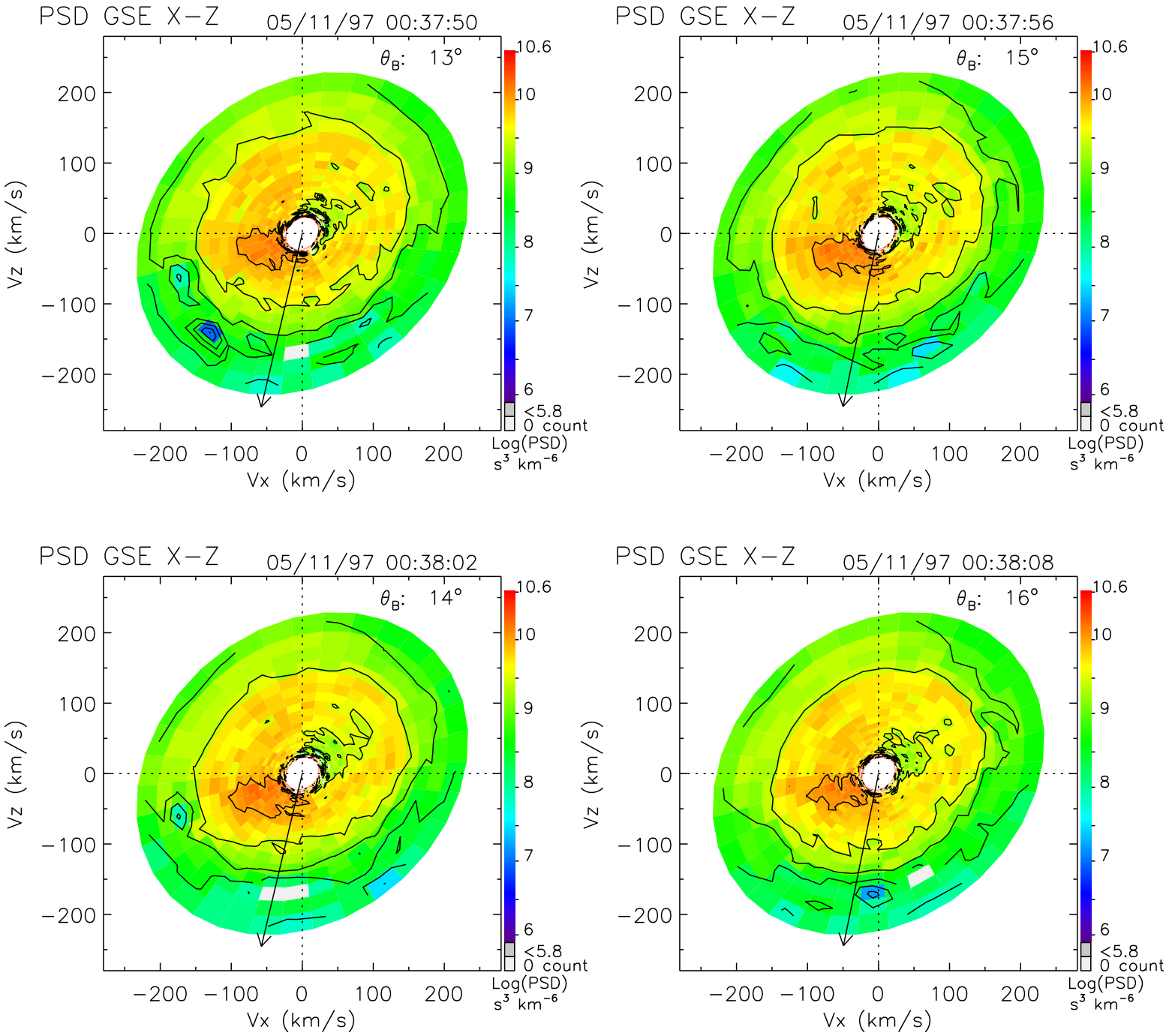

PSD GSE X−Z
05/11/97 00:35:50
θ_B: 13°
PSD GSE X−Z
05/11/97 00:35:56
θ_B: 13°
PSD GSE X−Z
05/11/97 00:36:02
θ_B: 11°
PSD GSE X−Z
05/11/97 00:36:08
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

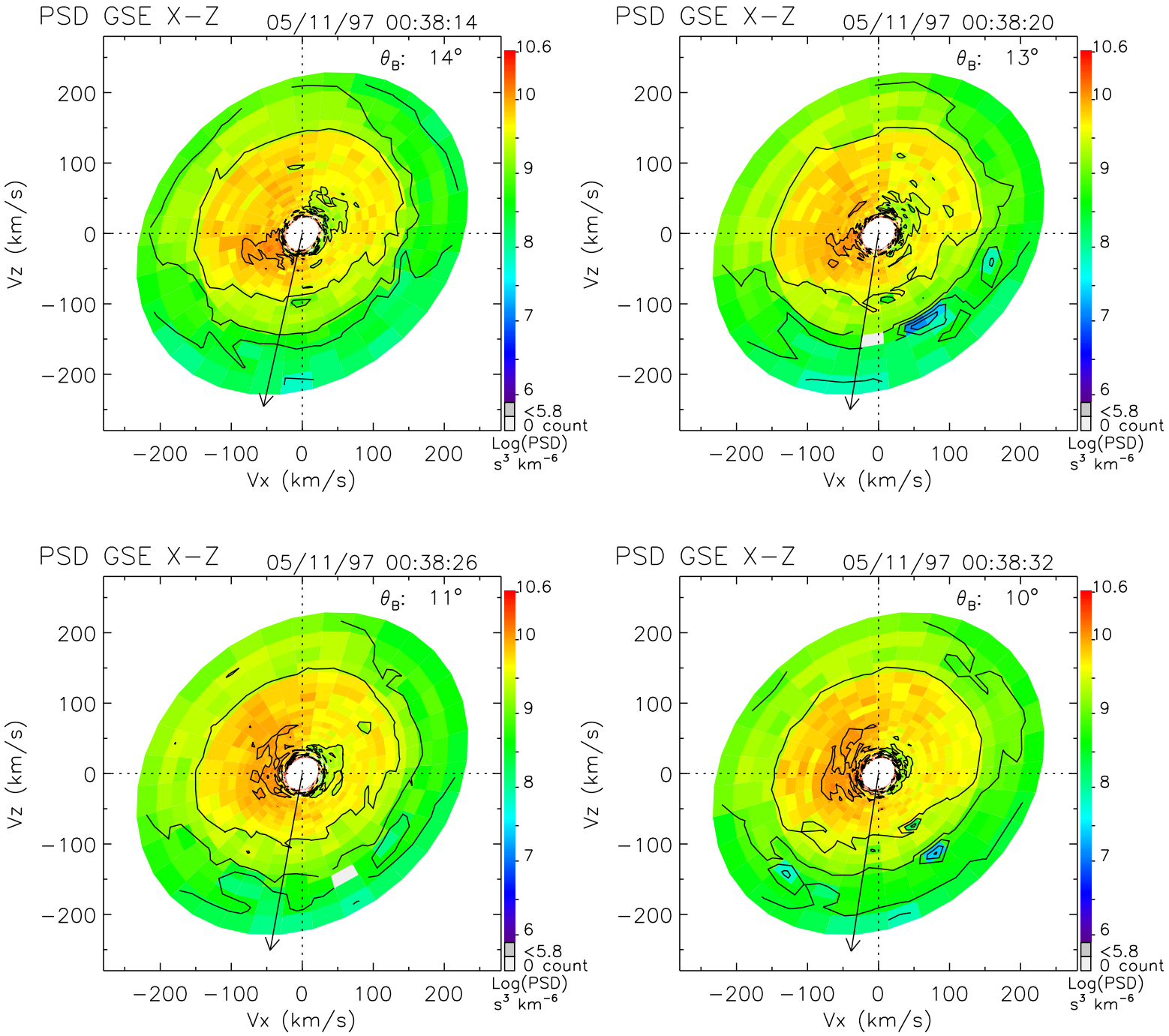

PSD GSE X−Z
05/11/97 00:36:14
θ_B: 10°
PSD GSE X−Z
05/11/97 00:36:20
θ_B: 10°
PSD GSE X−Z
05/11/97 00:36:26
θ_B: 12°
PSD GSE X−Z
05/11/97 00:36:32
θ_B: 11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

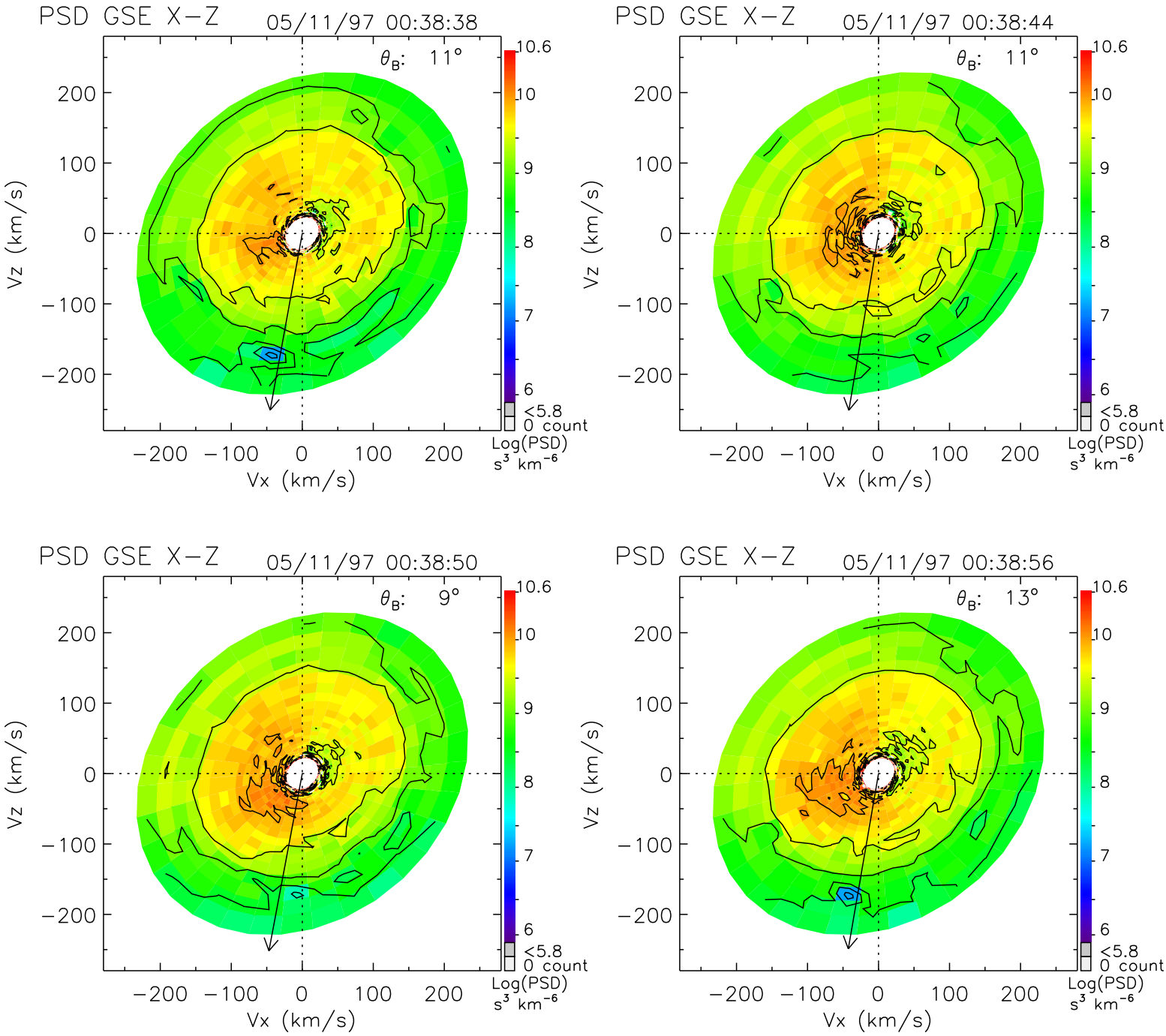

PSD GSE X−Z
05/11/97 00:36:38
θ_B: 11°
PSD GSE X−Z
05/11/97 00:36:44
θ_B: 14°
PSD GSE X−Z
05/11/97 00:36:50
θ_B: 14°
PSD GSE X−Z
05/11/97 00:36:56
θ_B: 15°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

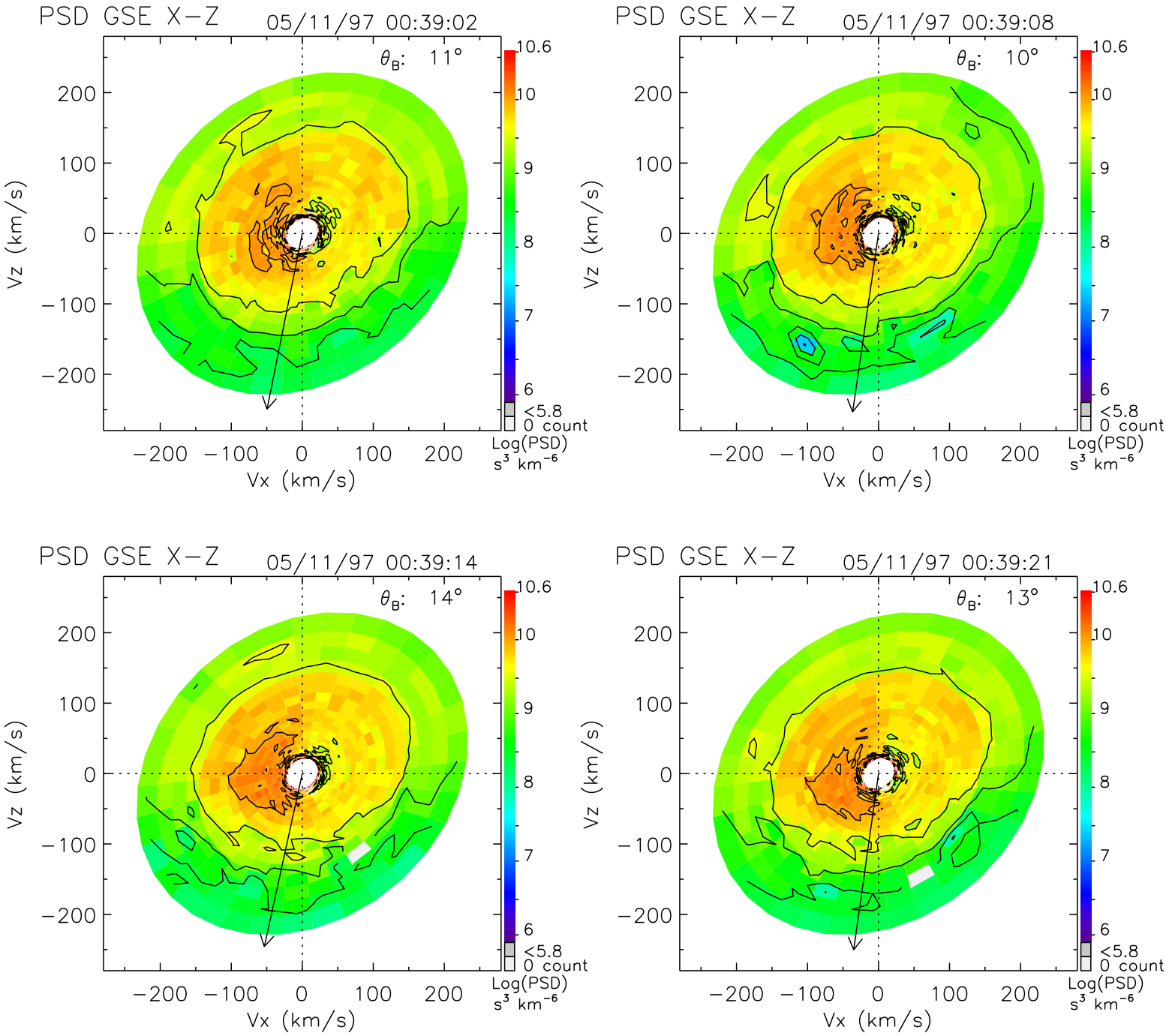

PSD GSE X−Z
05/11/97 00:37:02
θ_B: 13°
PSD GSE X−Z
05/11/97 00:37:08
θ_B: 12°
PSD GSE X−Z
05/11/97 00:37:14
θ_B: 13°
PSD GSE X−Z
05/11/97 00:37:20
θ_B: 16°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

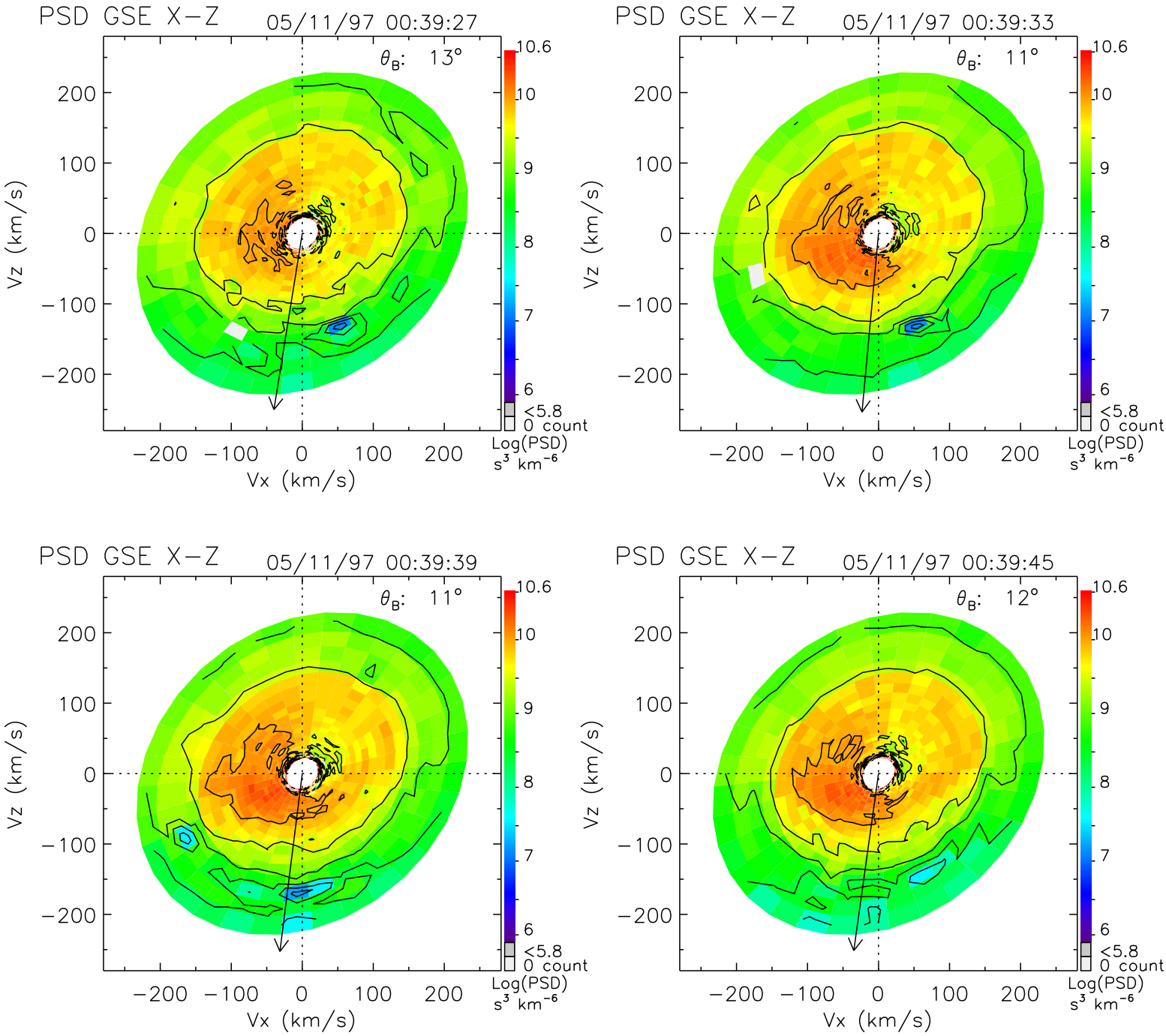

PSD GSE X−Z
05/11/97 00:37:26
θ_B: 10°
PSD GSE X−Z
05/11/97 00:37:32
θ_B: 12°
PSD GSE X−Z
05/11/97 00:37:38
θ_B: 12°
PSD GSE X−Z
05/11/97 00:37:44
θ_B: 14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

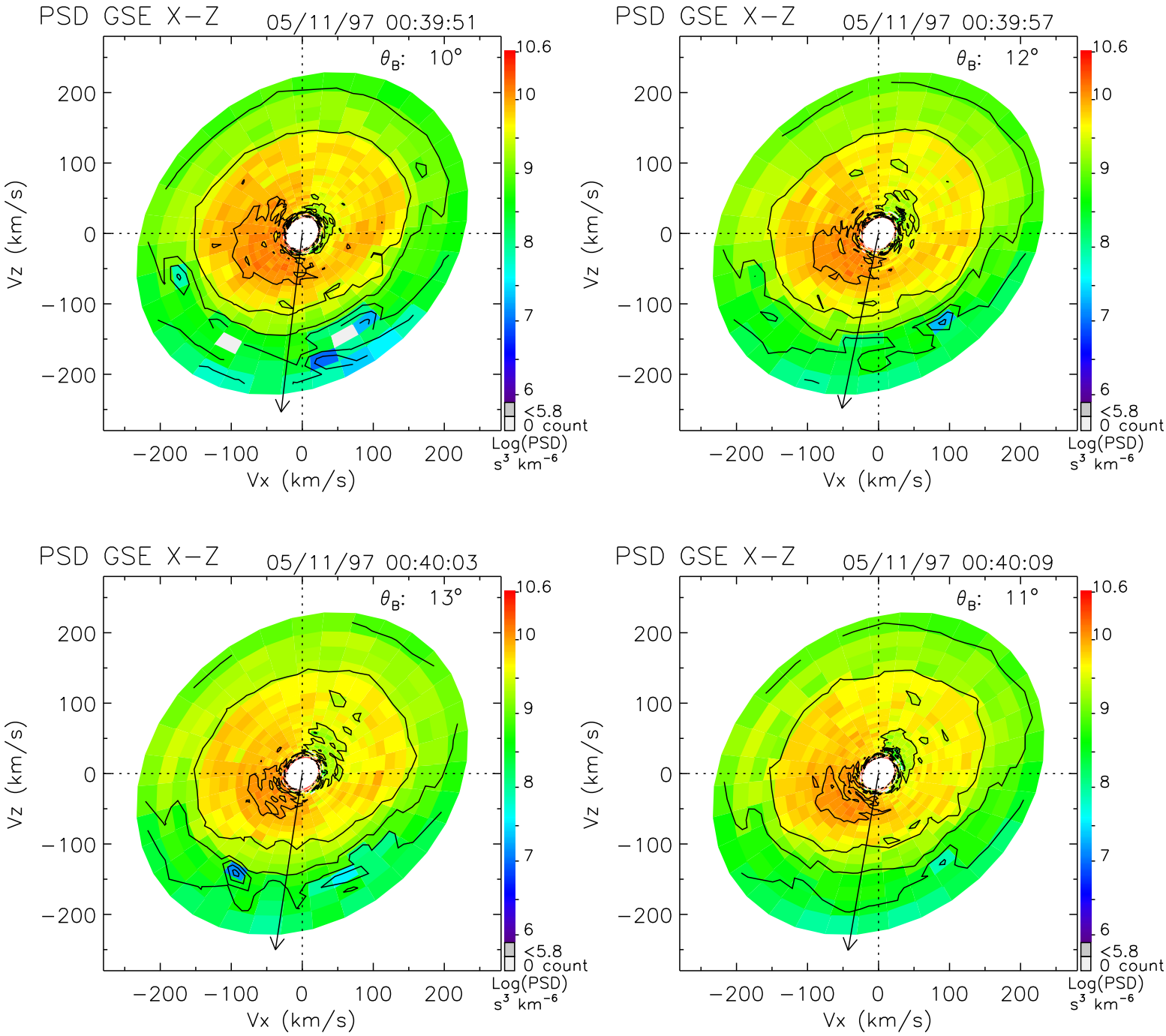

PSD GSE X−Z
05/11/97 00:37:50
θ_B: 13°
PSD GSE X−Z
05/11/97 00:37:56
θ_B: 15°
PSD GSE X−Z
05/11/97 00:38:02
θ_B: 14°
PSD GSE X−Z
05/11/97 00:38:08
θ_B: 16°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

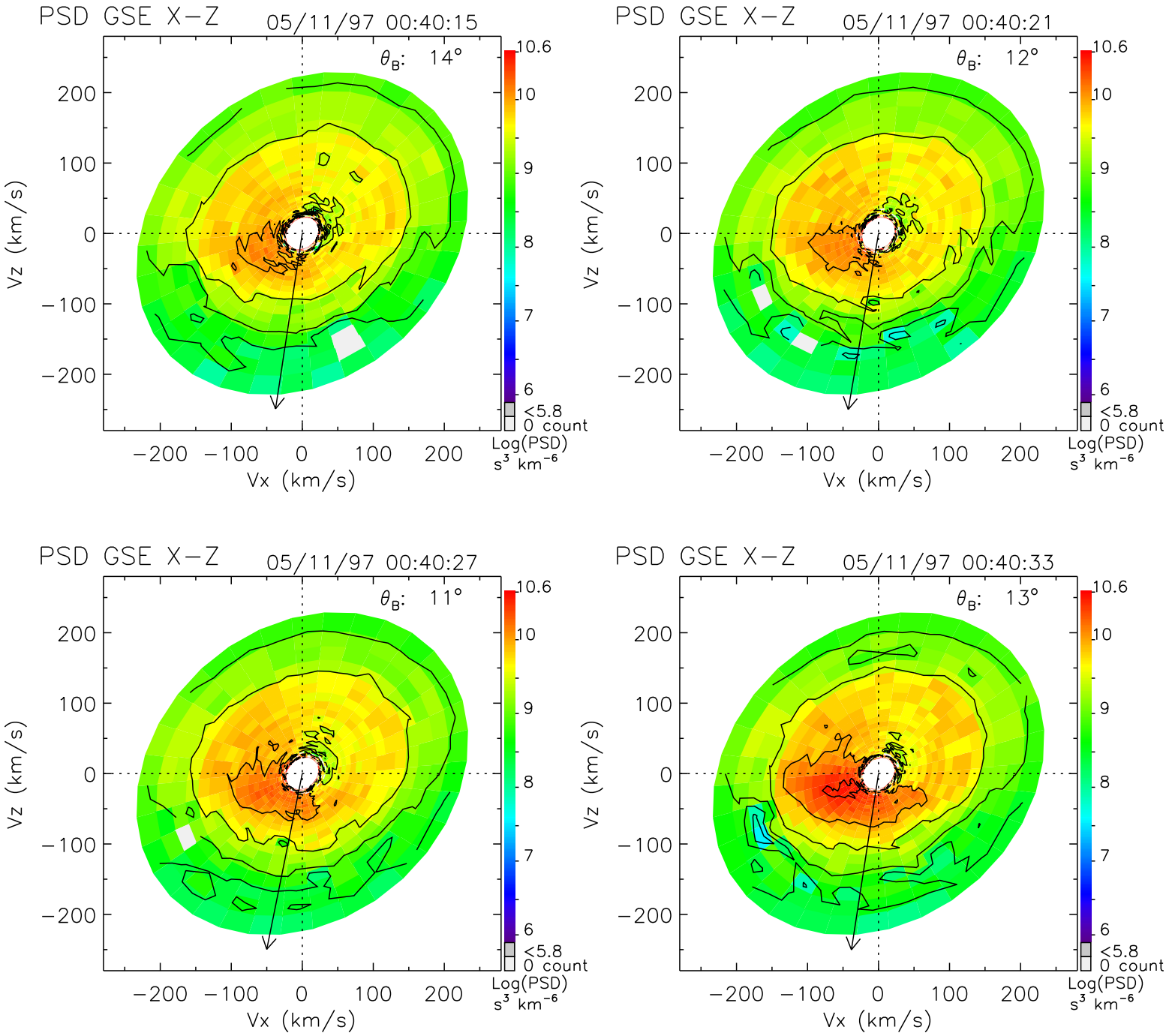

PSD GSE X−Z
05/11/97 00:38:14
θ_B: 14°
PSD GSE X−Z
05/11/97 00:38:20
θ_B: 13°
PSD GSE X−Z
05/11/97 00:38:26
θ_B: 11°
PSD GSE X−Z
05/11/97 00:38:32
θ_B: 10°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

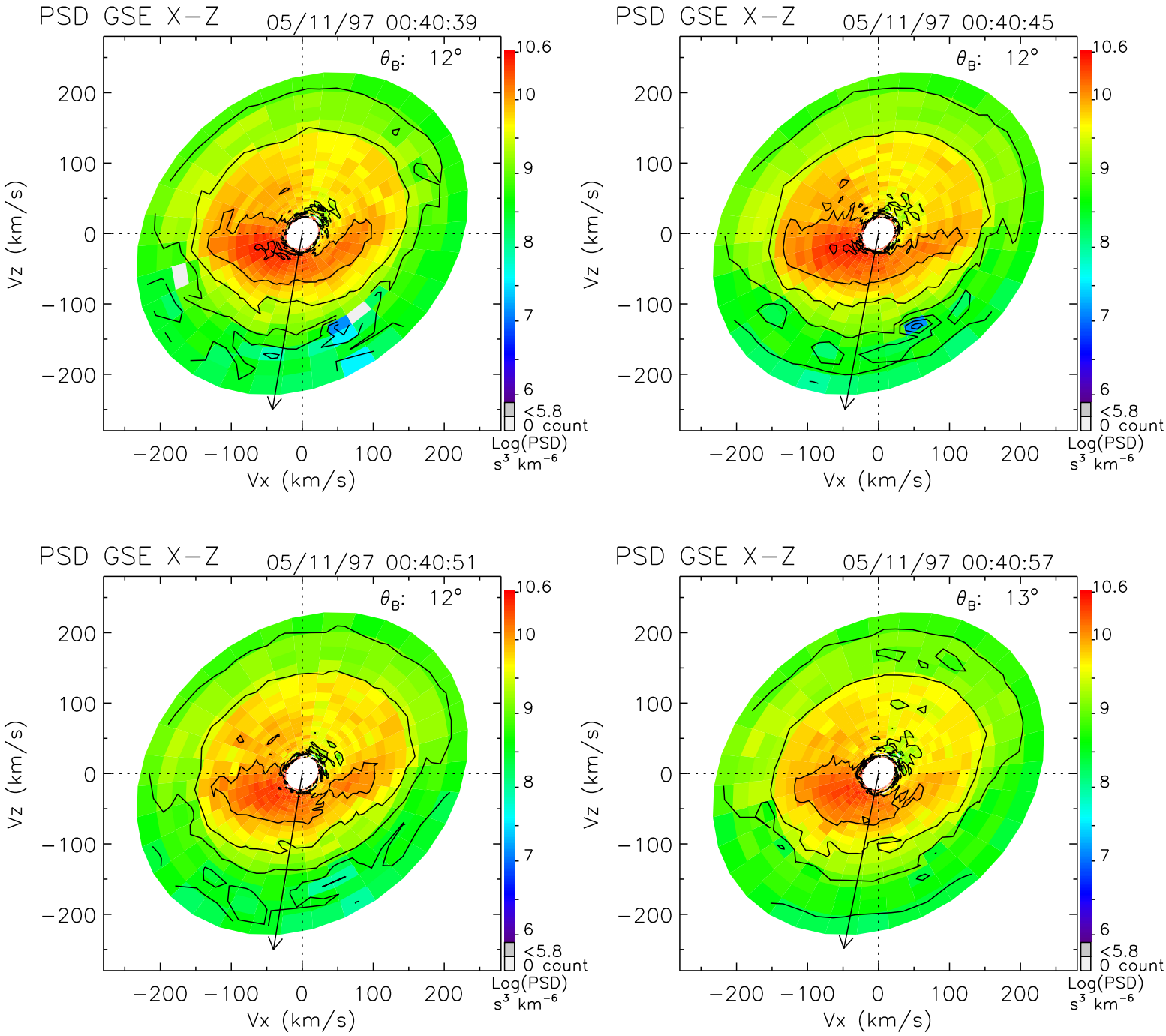

PSD GSE X−Z
05/11/97 00:38:38
θ_B: 11°
PSD GSE X−Z
05/11/97 00:38:44
θ_B: 11°
PSD GSE X−Z
05/11/97 00:38:50
θ_B: 9°
PSD GSE X−Z
05/11/97 00:38:56
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

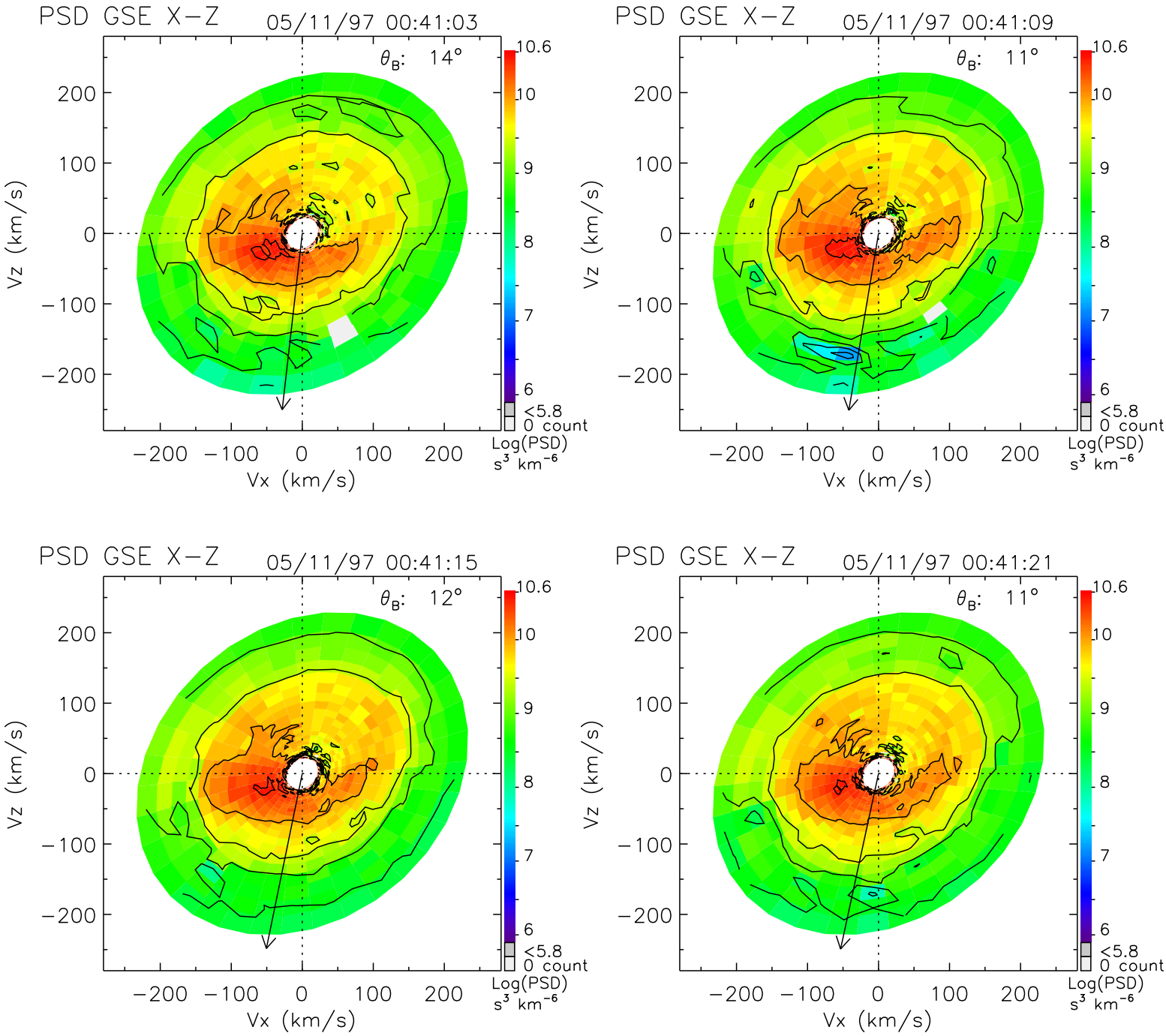

PSD GSE X−Z
05/11/97 00:39:02
θ_B: 11°
PSD GSE X−Z
05/11/97 00:39:08
θ_B: 10°
PSD GSE X−Z
05/11/97 00:39:14
θ_B: 14°
PSD GSE X−Z
05/11/97 00:39:21
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

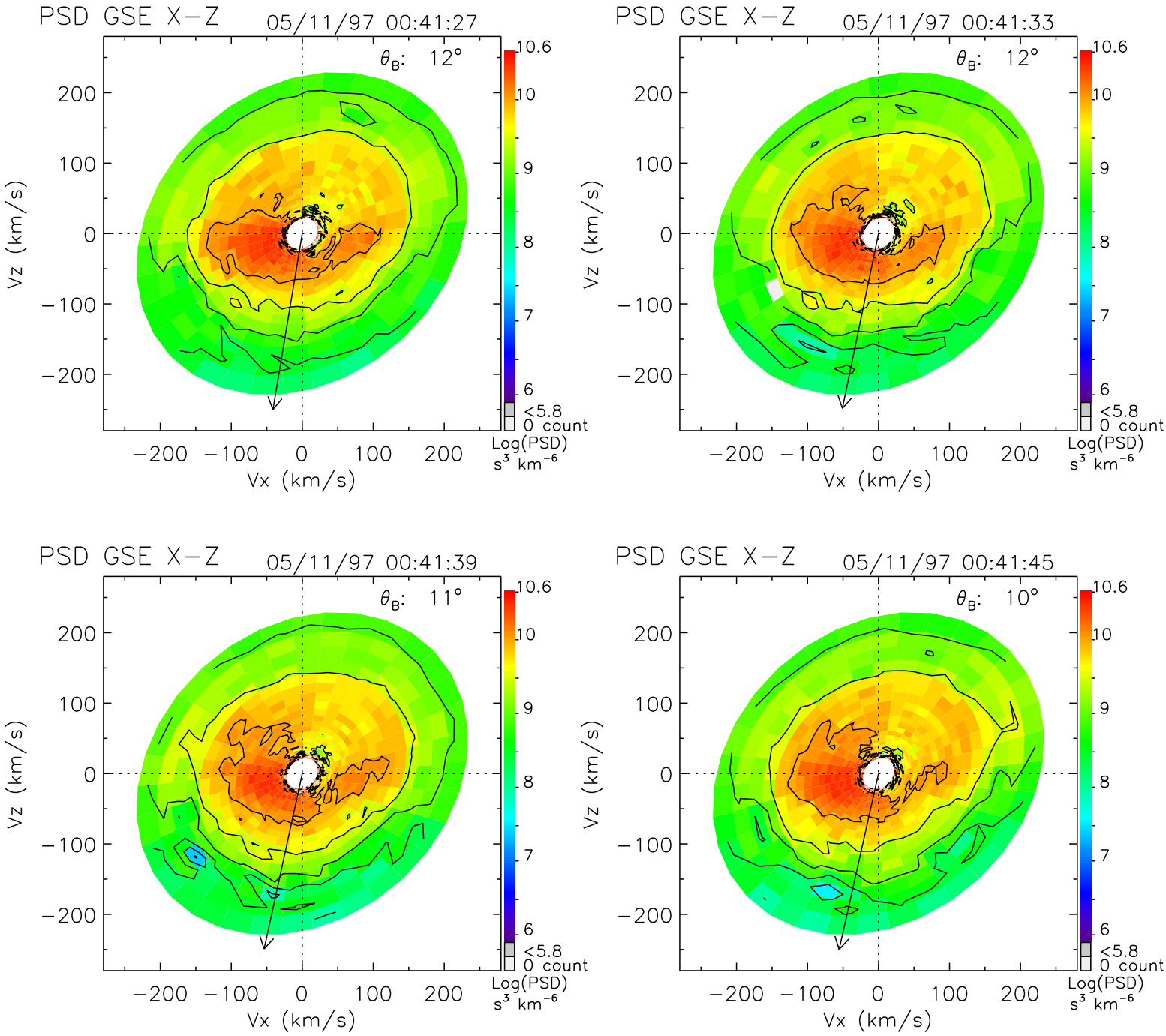

PSD GSE X−Z
05/11/97 00:39:27
θ_B: 13°
PSD GSE X−Z
05/11/97 00:39:33
θ_B: 11°
PSD GSE X−Z
05/11/97 00:39:39
θ_B: 11°
PSD GSE X−Z
05/11/97 00:39:45
θ_B: 12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

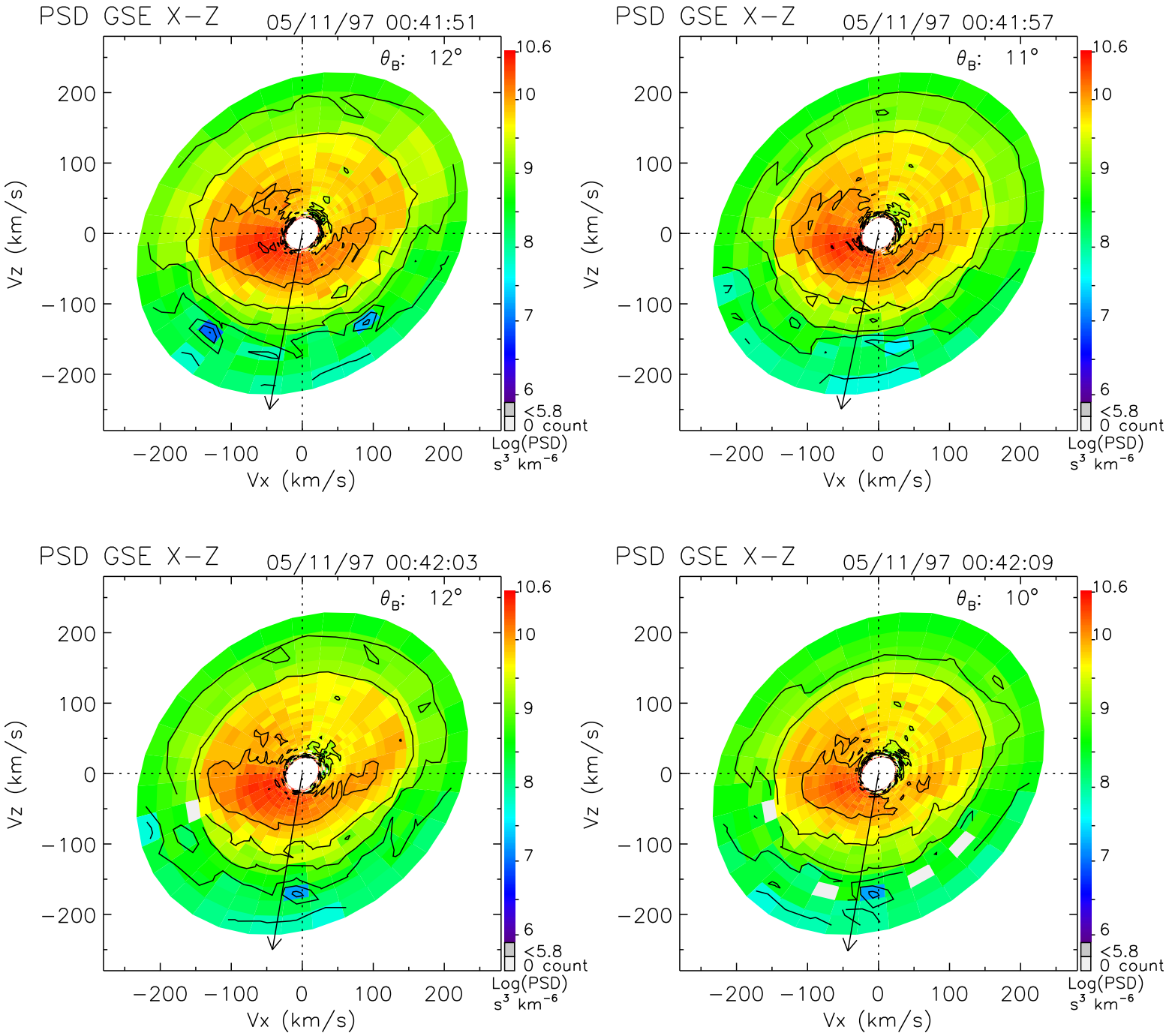

PSD GSE X−Z
05/11/97 00:39:51
θ_B: 10°
PSD GSE X−Z
05/11/97 00:39:57
θ_B: 12°
PSD GSE X−Z
05/11/97 00:40:03
θ_B: 13°
PSD GSE X−Z
05/11/97 00:40:09
θ_B: 11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

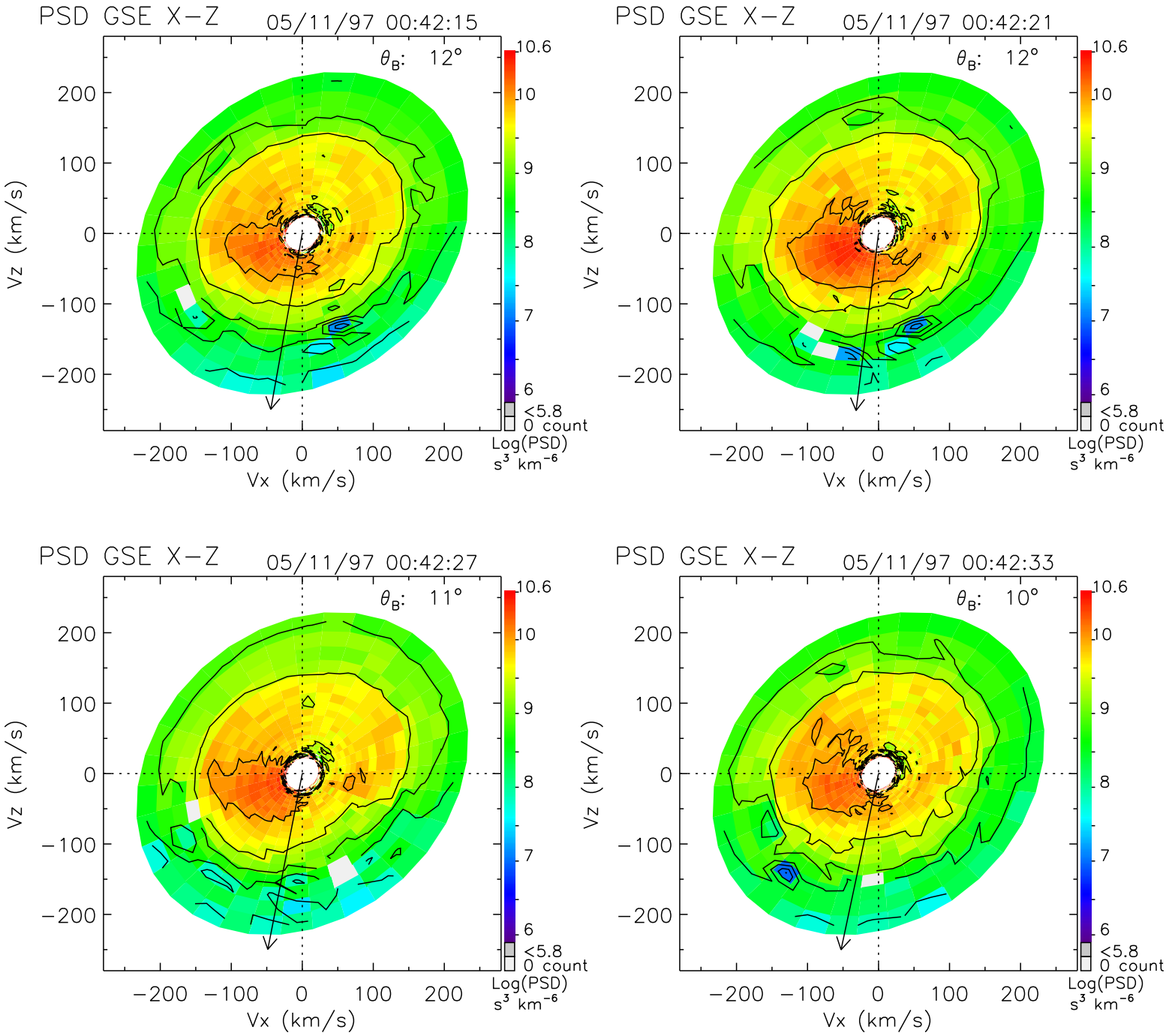

PSD GSE X−Z
05/11/97 00:40:15
θ_B: 14°
PSD GSE X−Z
05/11/97 00:40:21
θ_B: 12°
PSD GSE X−Z
05/11/97 00:40:27
θ_B: 11°
PSD GSE X−Z
05/11/97 00:40:33
θ_B: 13°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

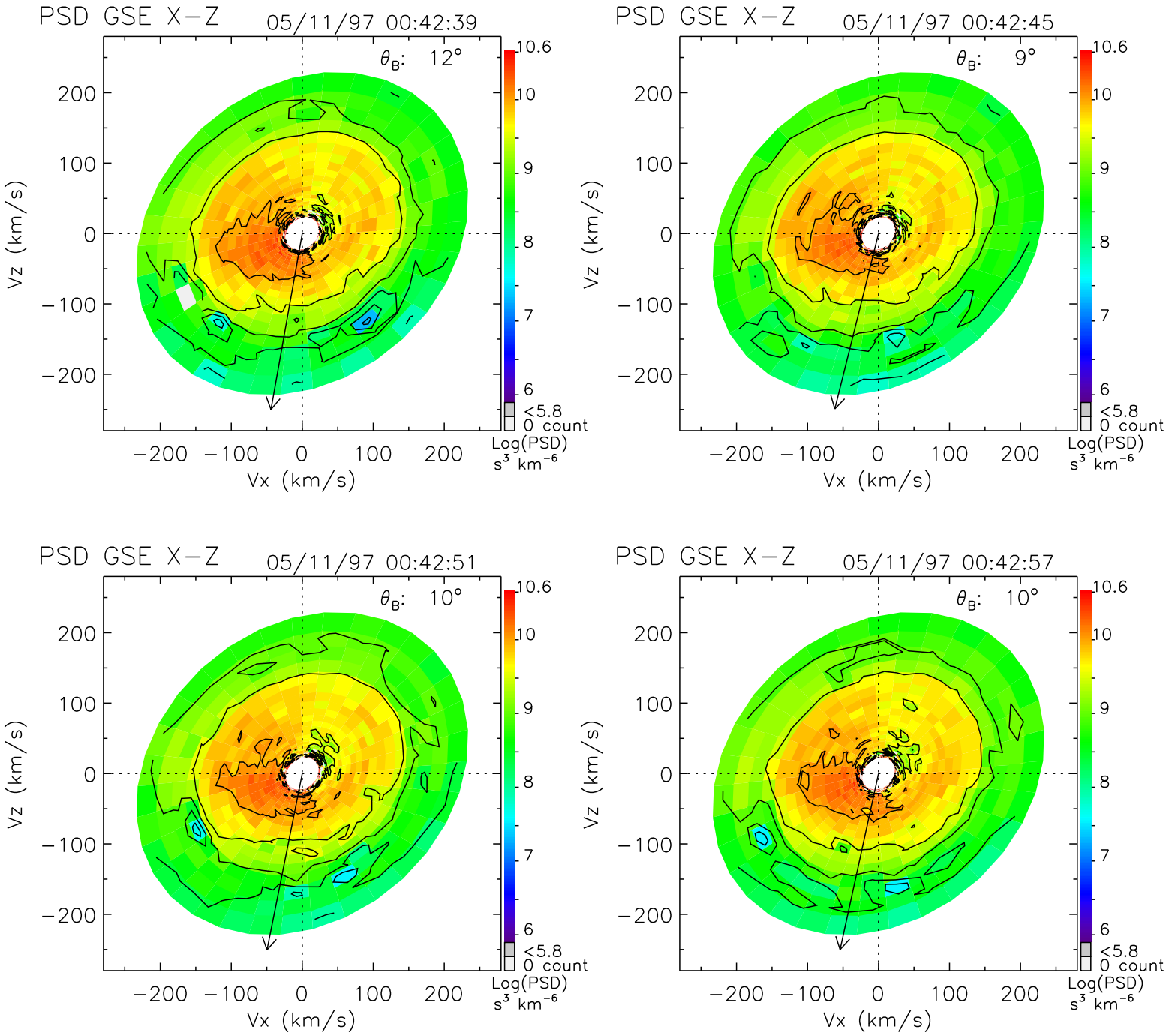

PSD GSE X−Z
05/11/97 00:40:39
θ_B: 12°
PSD GSE X−Z
05/11/97 00:40:45
θ_B: 12°
PSD GSE X−Z
05/11/97 00:40:51
θ_B: 12°
PSD GSE X−Z
05/11/97 00:40:57
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

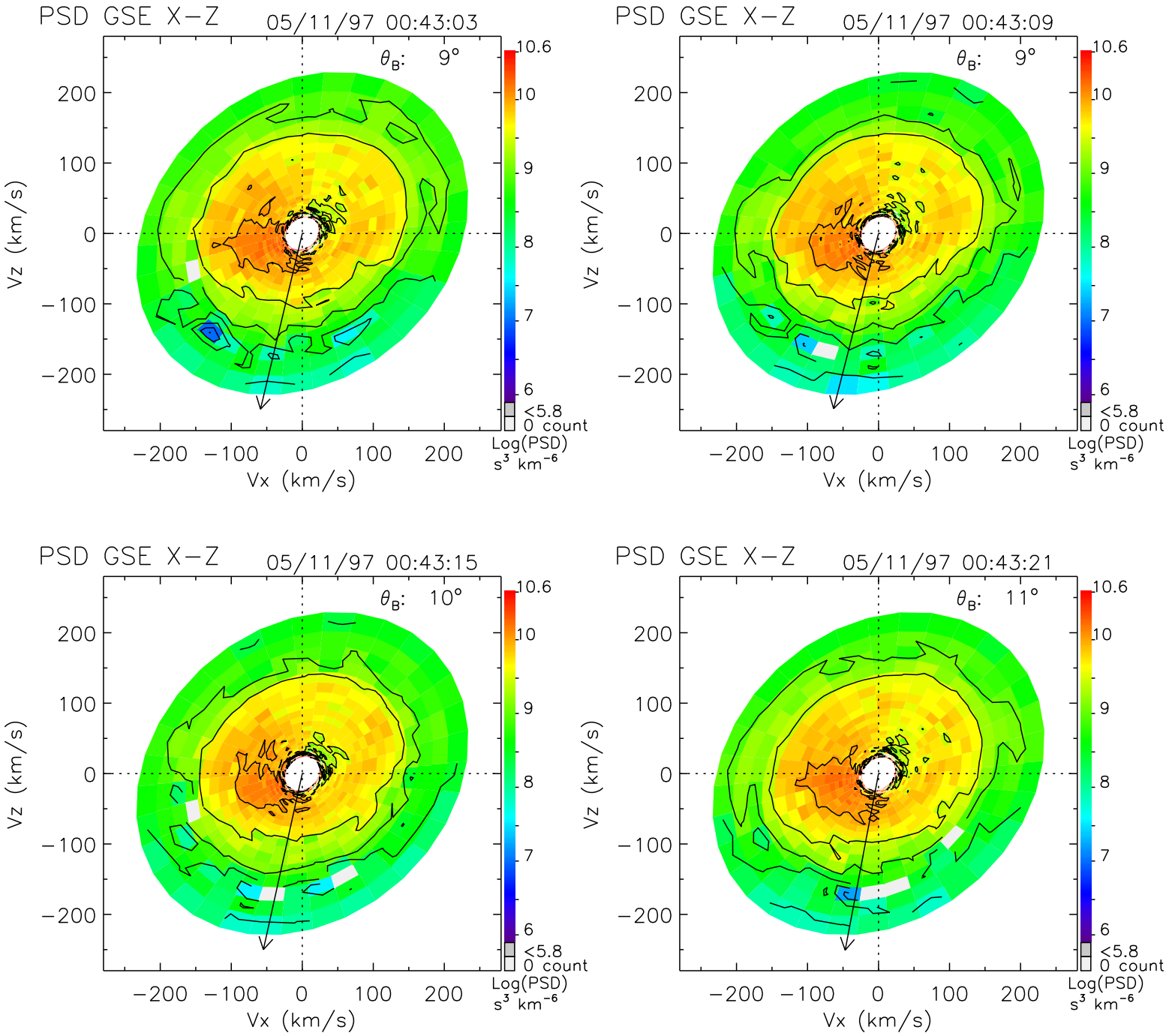

PSD GSE X−Z
05/11/97 00:41:03
θ_B: 14°
PSD GSE X−Z
05/11/97 00:41:09
θ_B: 11°
PSD GSE X−Z
05/11/97 00:41:15
θ_B: 12°
PSD GSE X−Z
05/11/97 00:41:21
θ_B: 11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

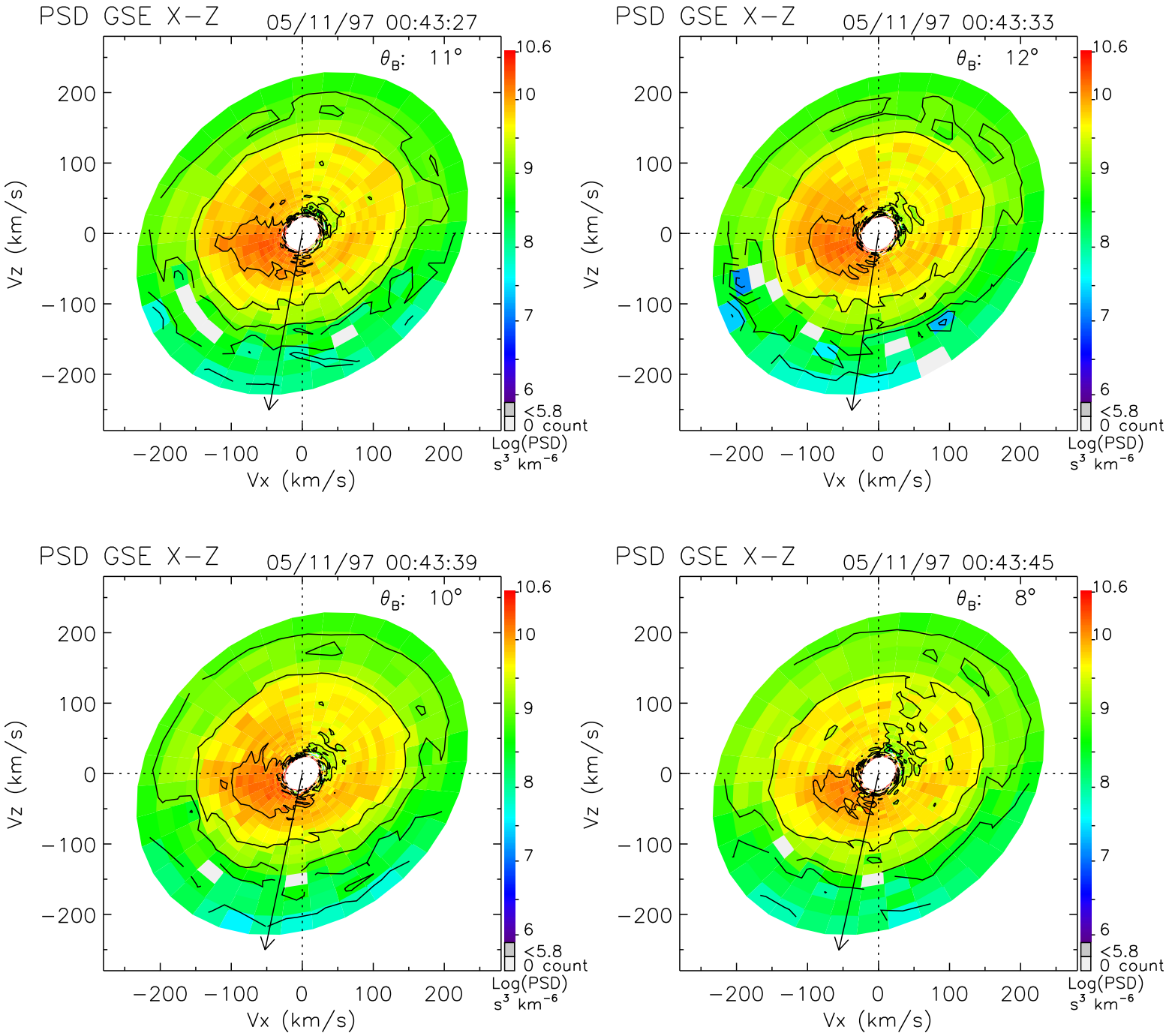

PSD GSE X−Z
05/11/97 00:41:27
θ_B: 12°
PSD GSE X−Z
05/11/97 00:41:33
θ_B: 12°
PSD GSE X−Z
05/11/97 00:41:39
θ_B: 11°
PSD GSE X−Z
05/11/97 00:41:45
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

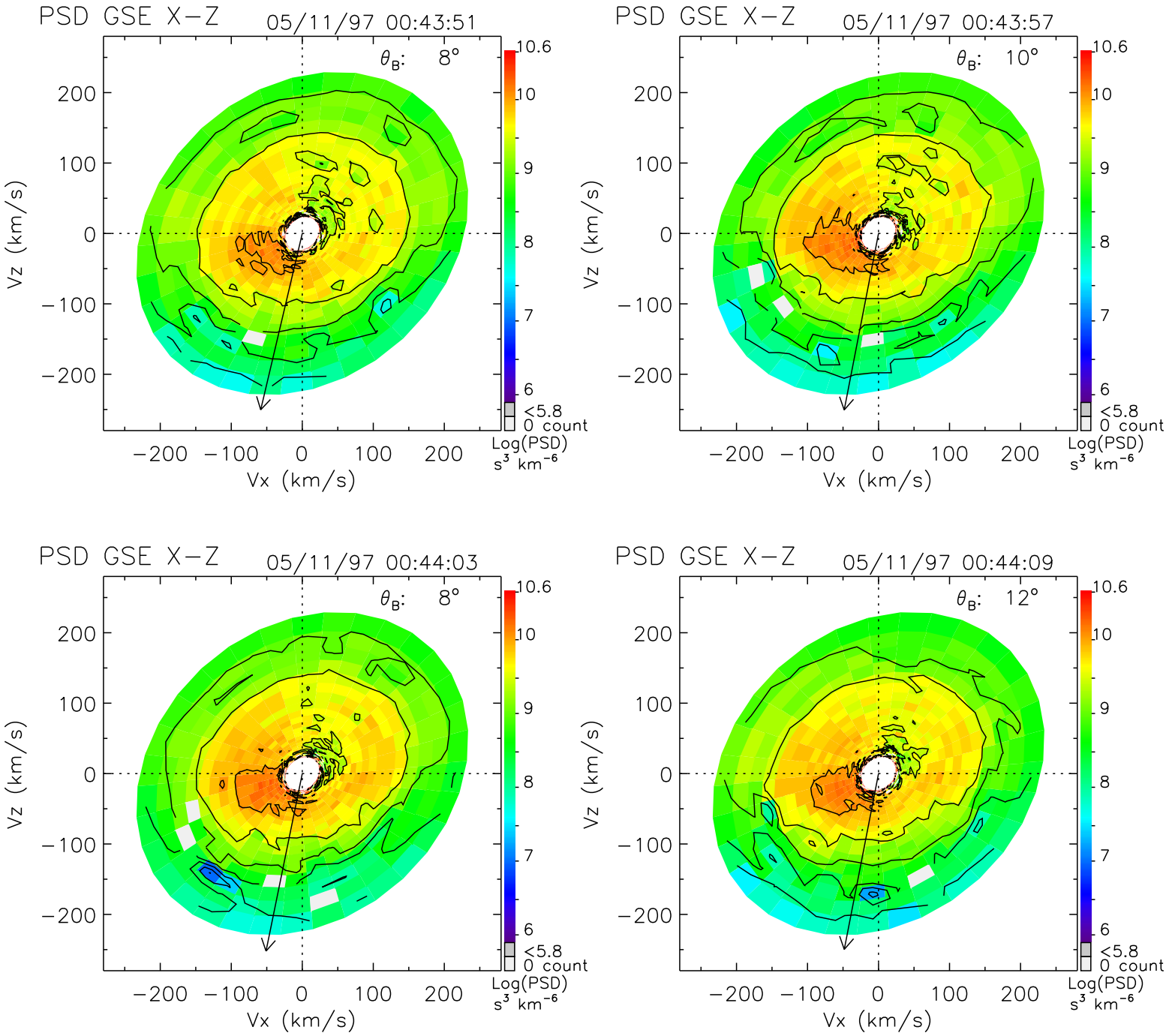

PSD GSE X−Z
05/11/97 00:41:51
θ_B: 12°
PSD GSE X−Z
05/11/97 00:41:57
θ_B: 11°
PSD GSE X−Z
05/11/97 00:42:03
θ_B: 12°
PSD GSE X−Z
05/11/97 00:42:09
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

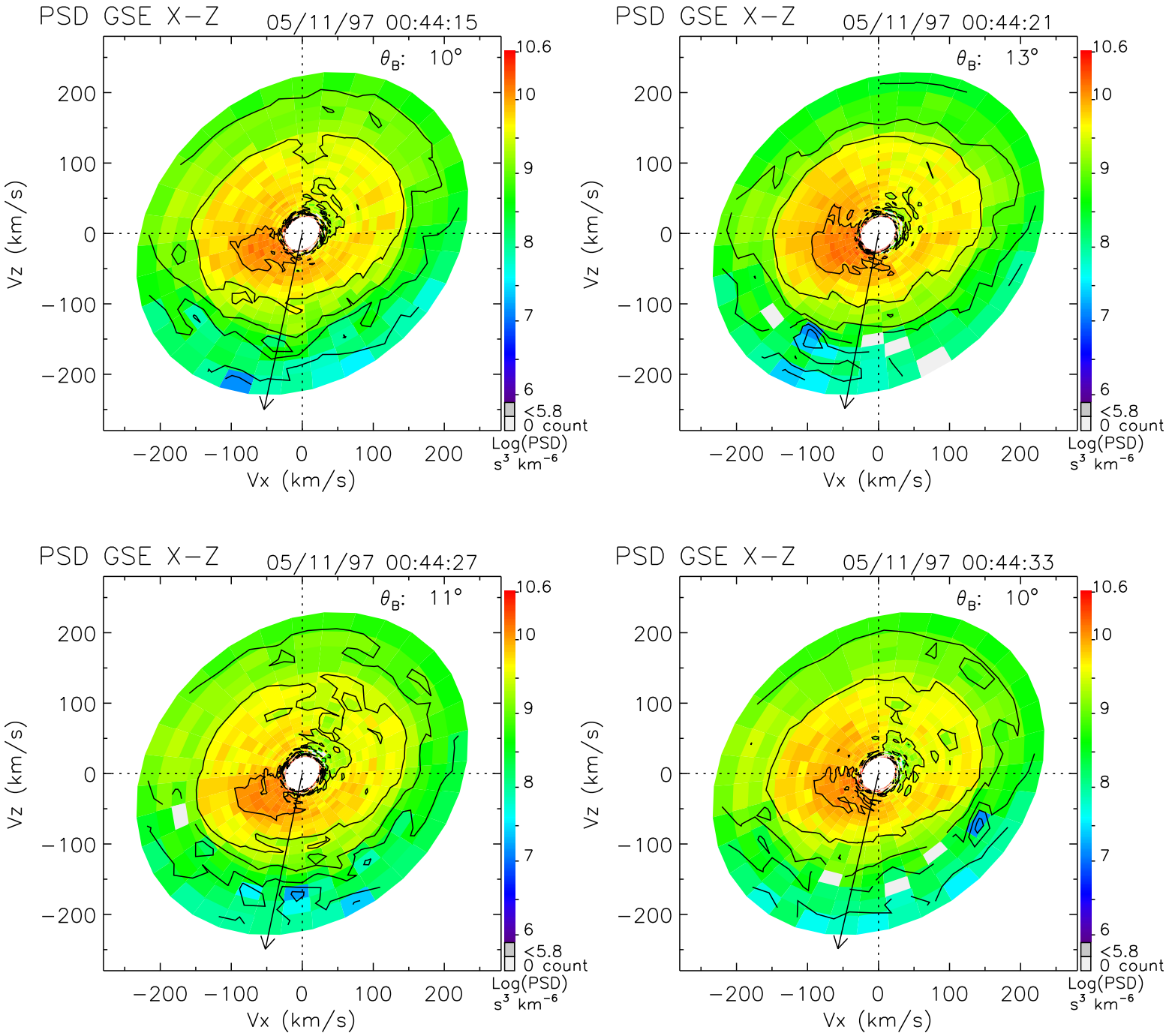

PSD GSE X−Z
05/11/97 00:42:15
θ_B: 12°
PSD GSE X−Z
05/11/97 00:42:21
θ_B: 12°
PSD GSE X−Z
05/11/97 00:42:27
θ_B: 11°
PSD GSE X−Z
05/11/97 00:42:33
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

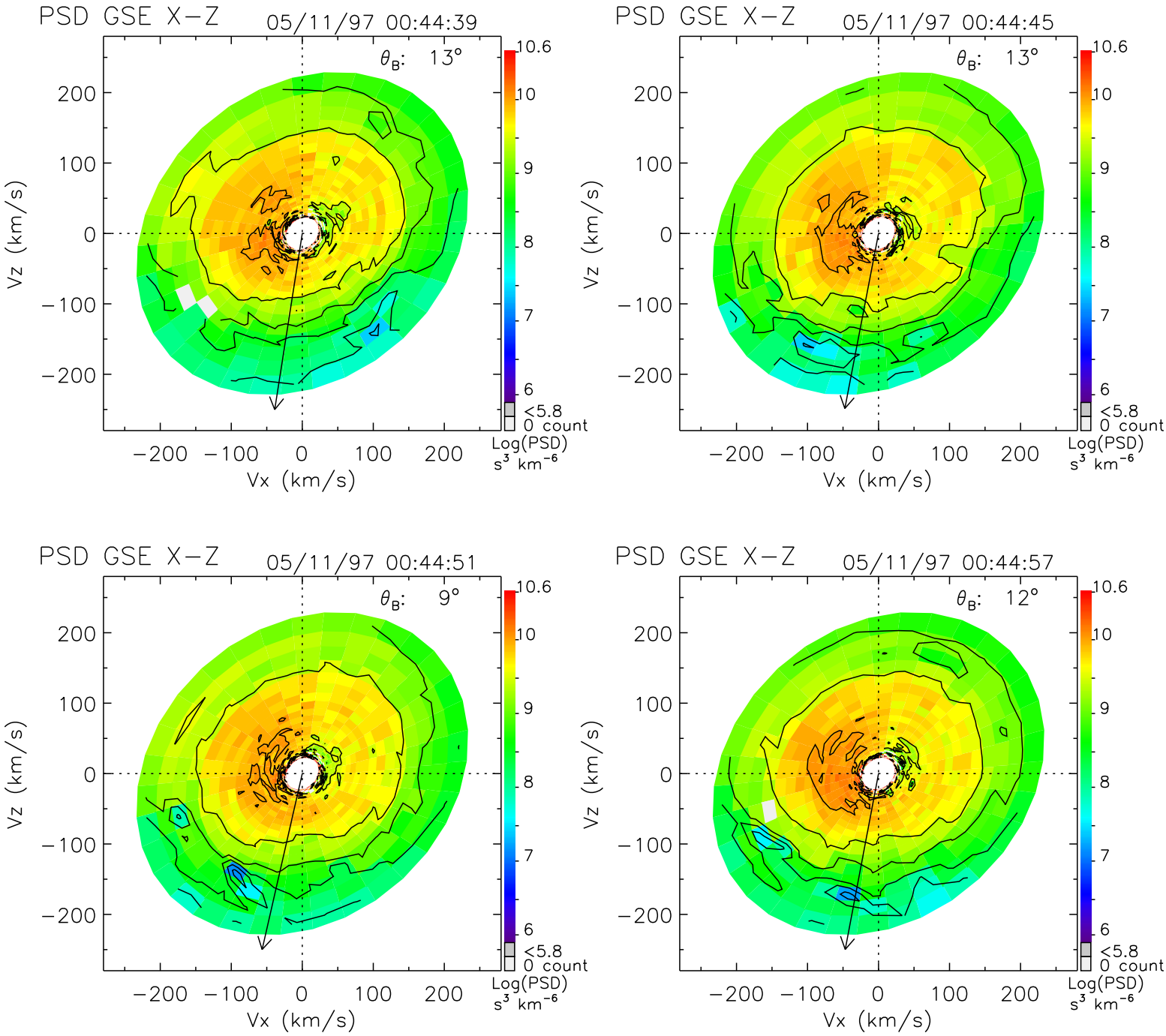

PSD GSE X−Z
05/11/97 00:42:39
θ_B: 12°
PSD GSE X−Z
05/11/97 00:42:45
θ_B: 9°
PSD GSE X−Z
05/11/97 00:42:51
θ_B: 10°
PSD GSE X−Z
05/11/97 00:42:57
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

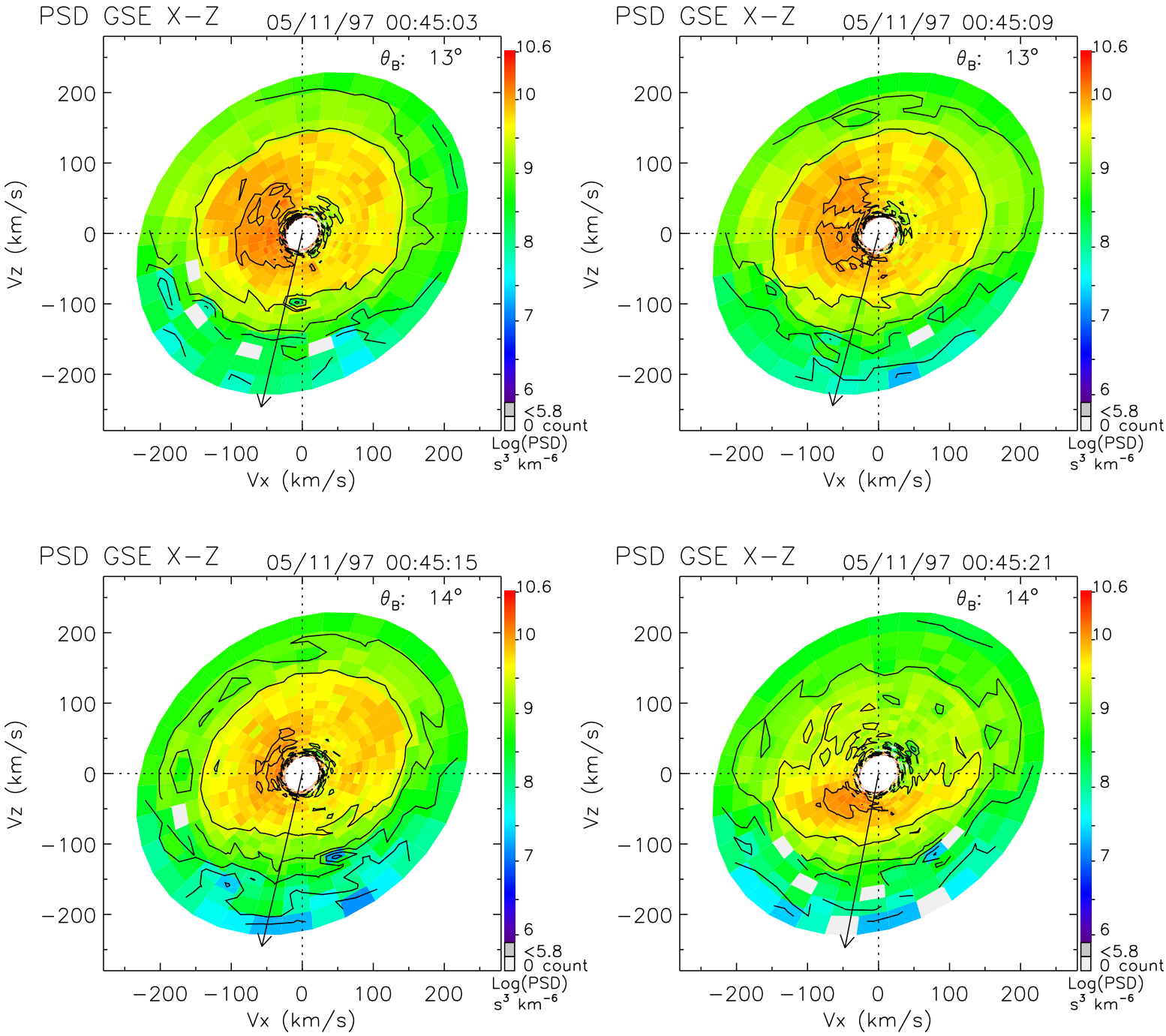

PSD GSE X−Z
05/11/97 00:43:03
θ_B: 9°
PSD GSE X−Z
05/11/97 00:43:09
θ_B: 9°
PSD GSE X−Z
05/11/97 00:43:15
θ_B: 10°
PSD GSE X−Z
05/11/97 00:43:21
θ_B: 11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

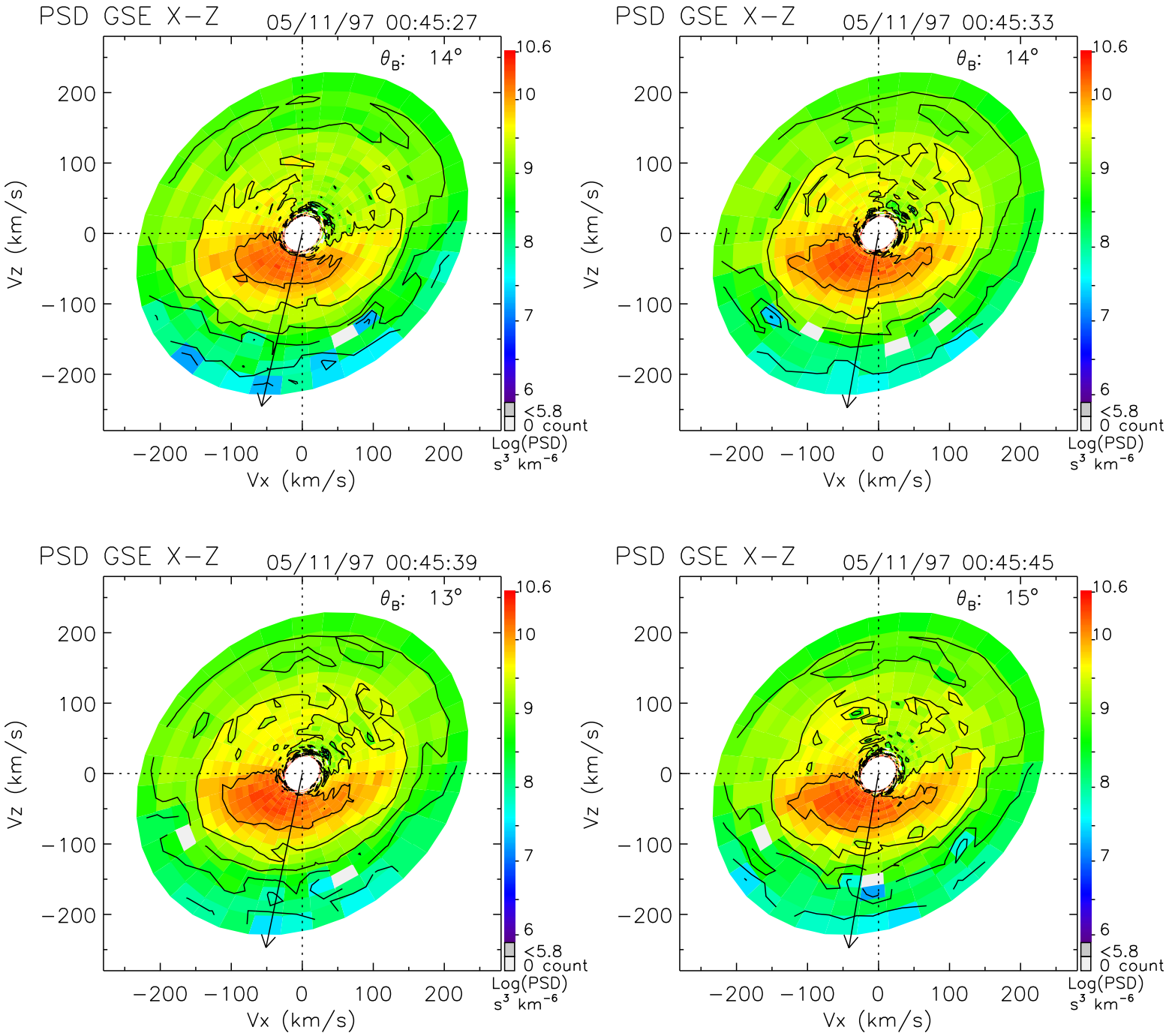

PSD GSE X−Z
05/11/97 00:43:27
θ_B: 11°
PSD GSE X−Z
05/11/97 00:43:33
θ_B: 12°
PSD GSE X−Z
05/11/97 00:43:39
θ_B: 10°
PSD GSE X−Z
05/11/97 00:43:45
θ_B: 8°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

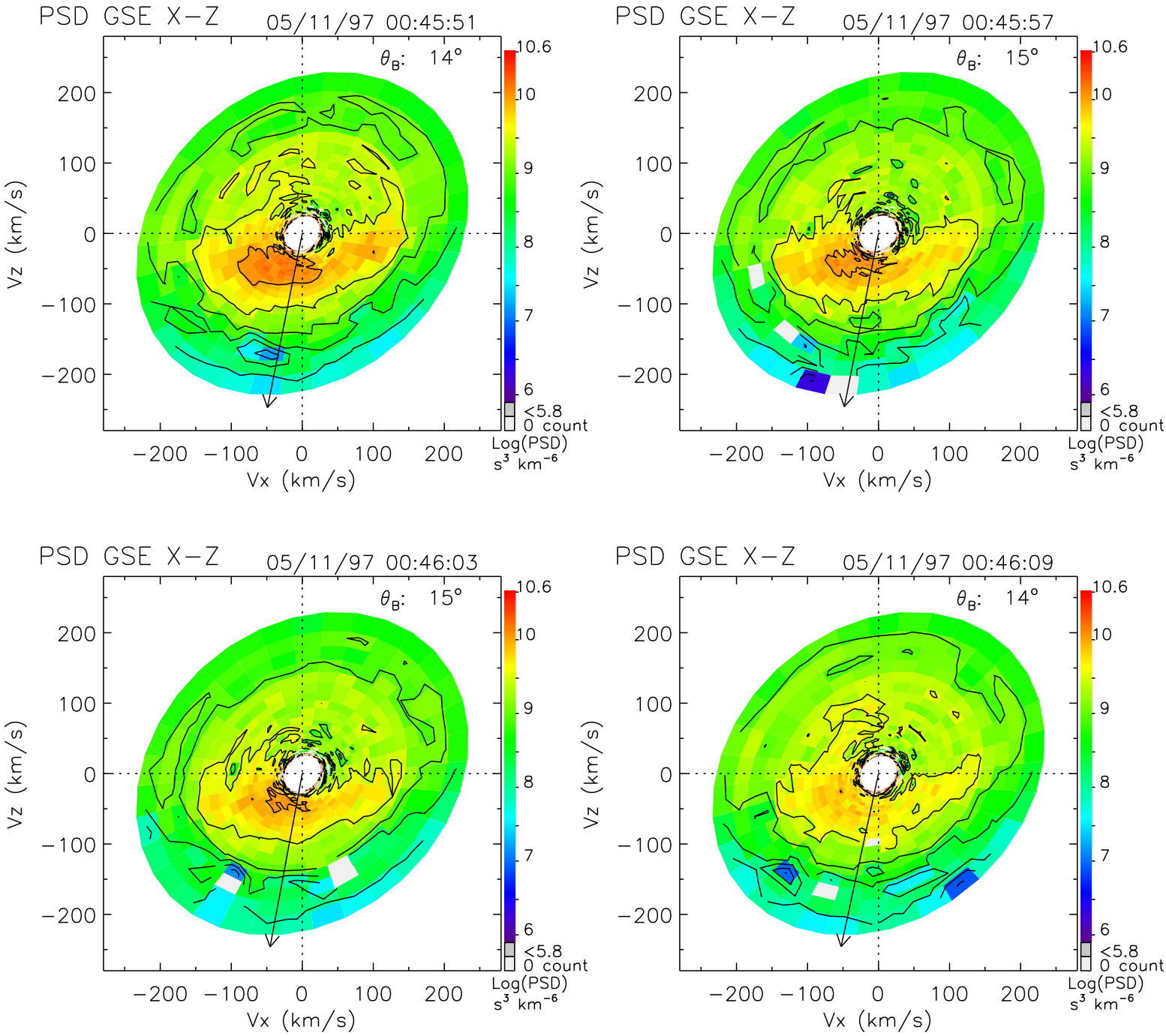

PSD GSE X−Z
05/11/97 00:43:51
θ_B: 8°
PSD GSE X−Z
05/11/97 00:43:57
θ_B: 10°
PSD GSE X−Z
05/11/97 00:44:03
θ_B: 8°
PSD GSE X−Z
05/11/97 00:44:09
θ_B: 12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

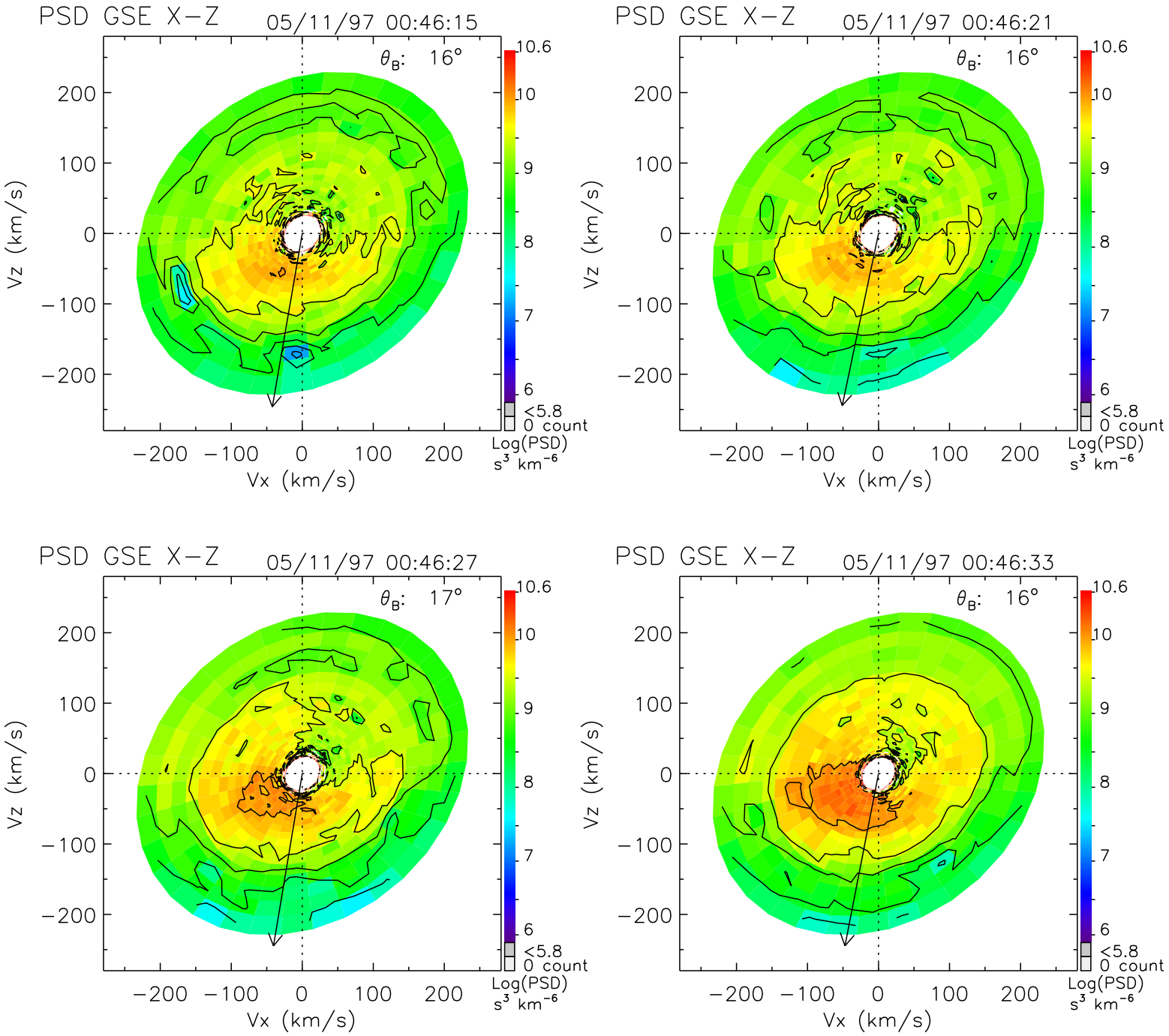

PSD GSE X−Z
05/11/97 00:44:15
θ_B: 10°
PSD GSE X−Z
05/11/97 00:44:21
θ_B: 13°
PSD GSE X−Z
05/11/97 00:44:27
θ_B: 11°
PSD GSE X−Z
05/11/97 00:44:33
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

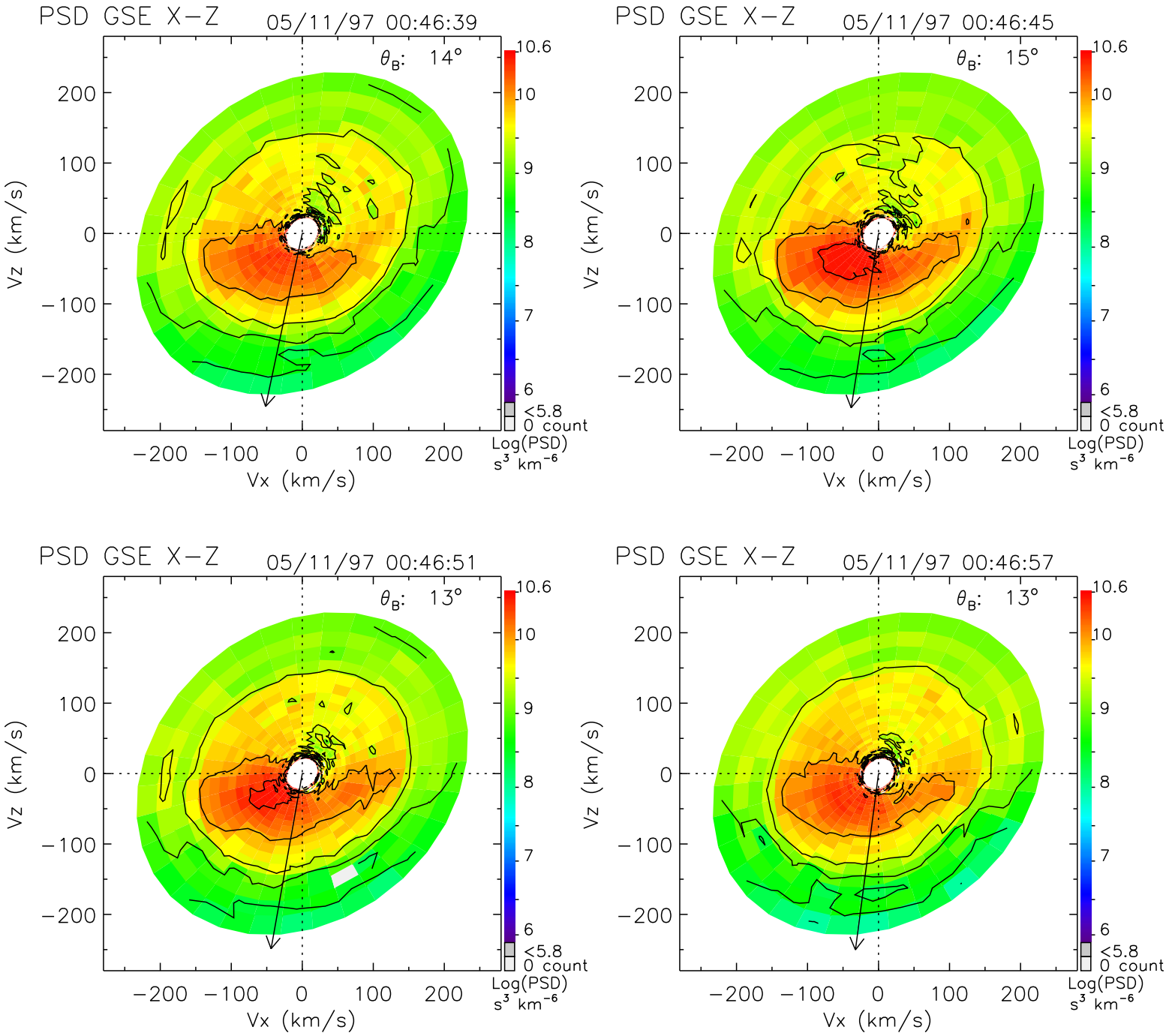

PSD GSE X−Z
05/11/97 00:44:39
θ_B: 13°
PSD GSE X−Z
05/11/97 00:44:45
θ_B: 13°
PSD GSE X−Z
05/11/97 00:44:51
θ_B: 9°
PSD GSE X−Z
05/11/97 00:44:57
θ_B: 12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

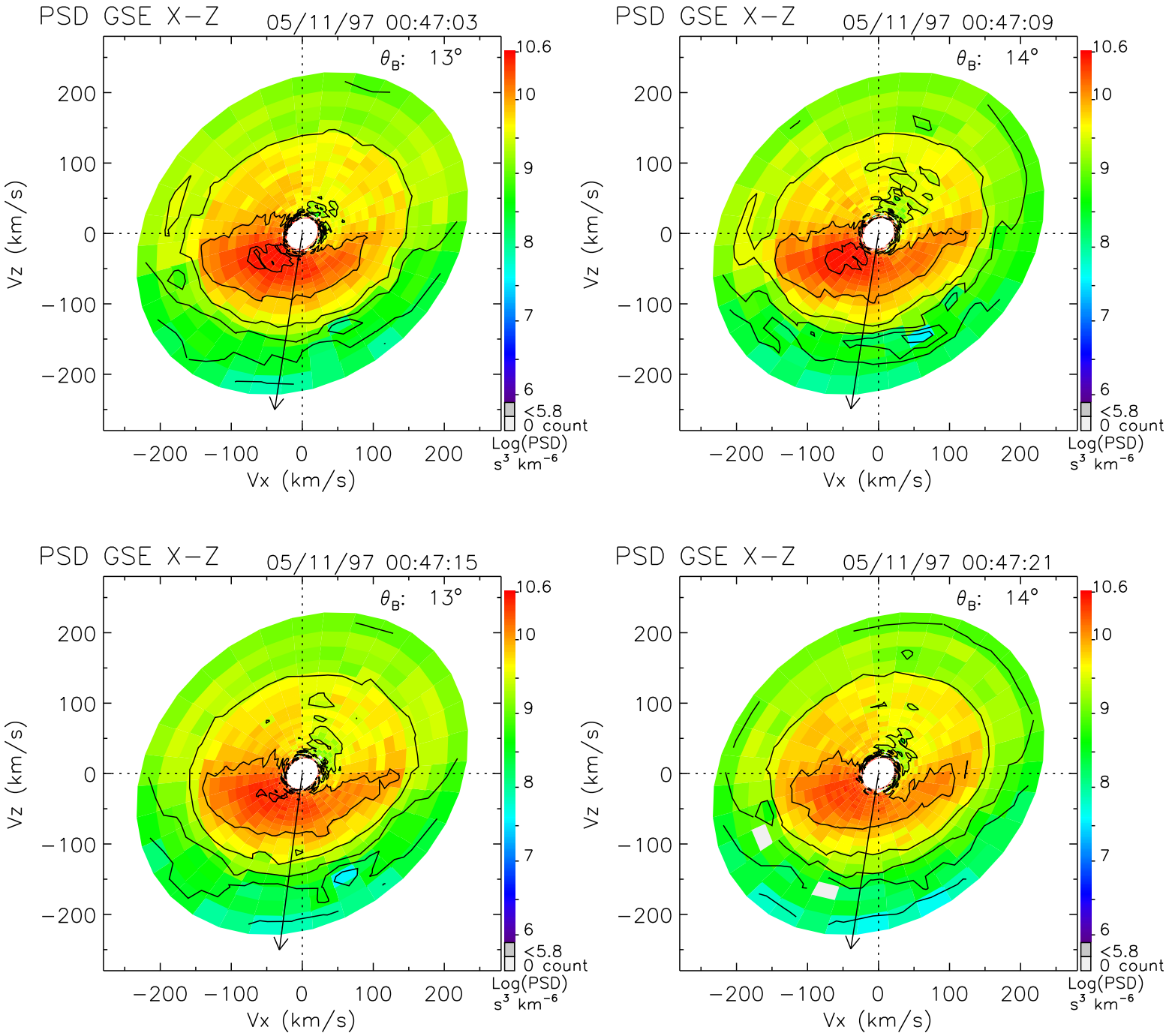

PSD GSE X−Z
05/11/97 00:45:03
θ_B: 13°
PSD GSE X−Z
05/11/97 00:45:09
θ_B: 13°
PSD GSE X−Z
05/11/97 00:45:15
θ_B: 14°
PSD GSE X−Z
05/11/97 00:45:21
θ_B: 14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

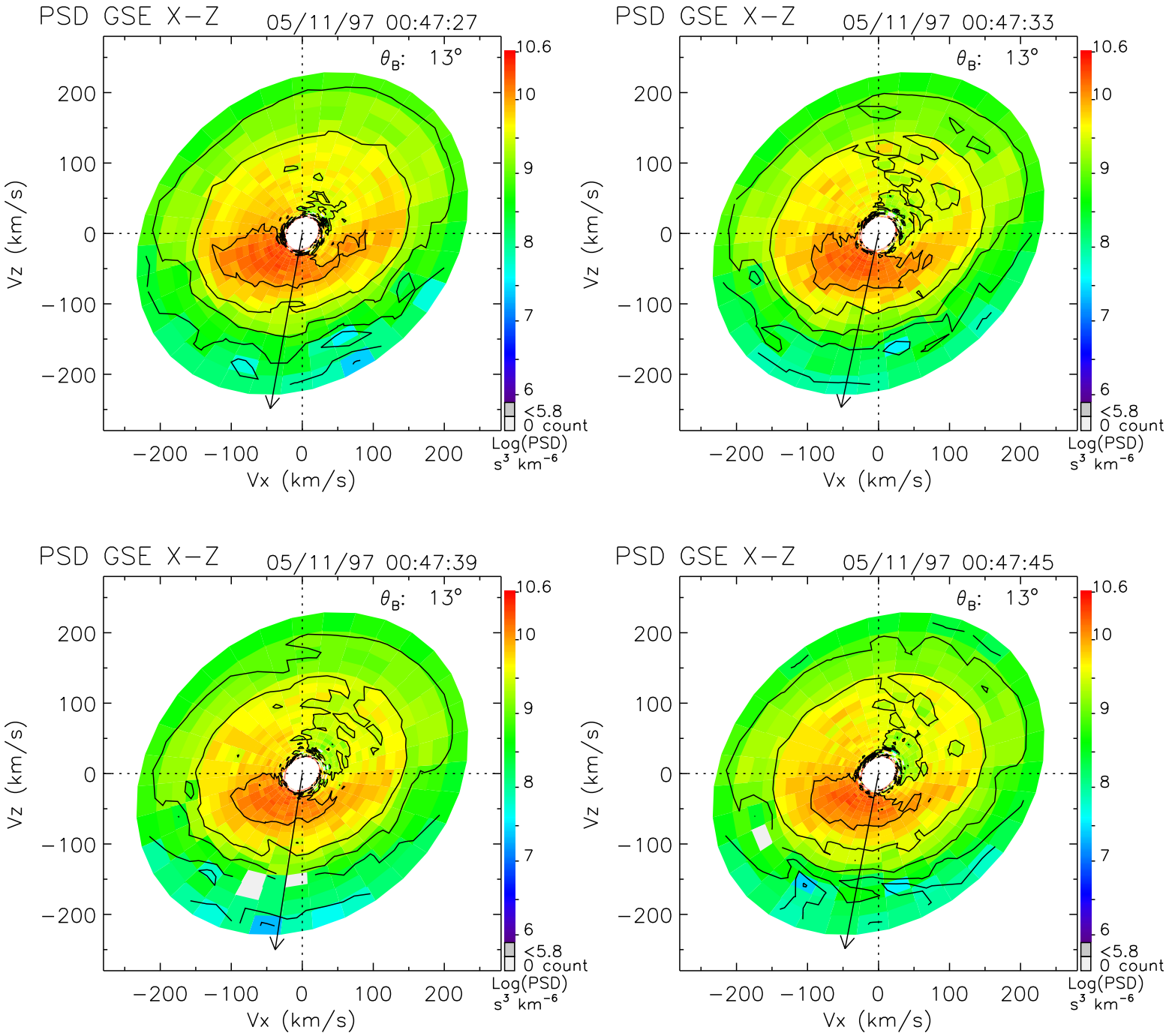

PSD GSE X−Z
05/11/97 00:45:27
θ_B: 14°
PSD GSE X−Z
05/11/97 00:45:33
θ_B: 14°
PSD GSE X−Z
05/11/97 00:45:39
θ_B: 13°
PSD GSE X−Z
05/11/97 00:45:45
θ_B: 15°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

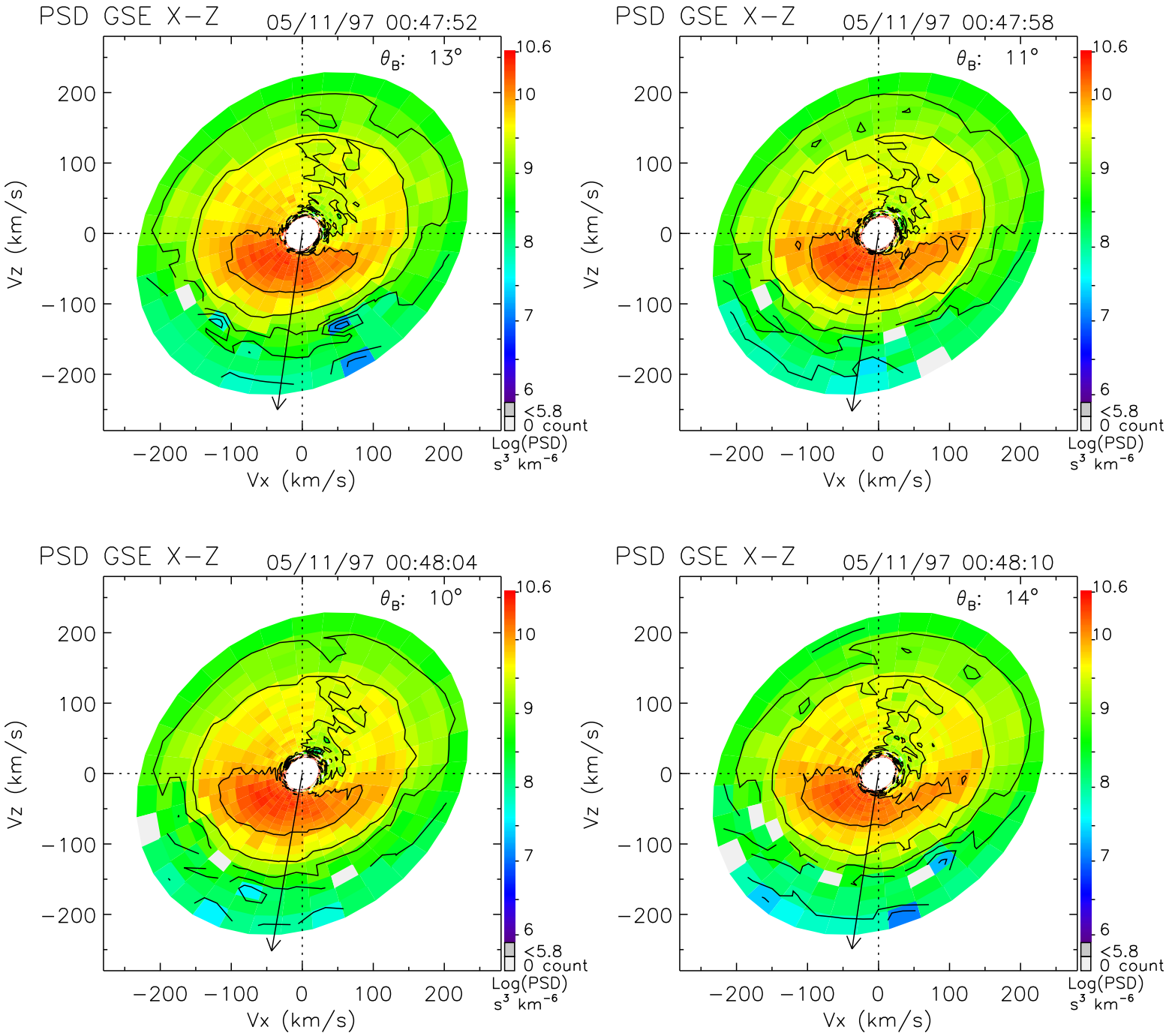

PSD GSE X−Z
05/11/97 00:45:51
θ_B: 14°
PSD GSE X−Z
05/11/97 00:45:57
θ_B: 15°
PSD GSE X−Z
05/11/97 00:46:03
θ_B: 15°
PSD GSE X−Z
05/11/97 00:46:09
θ_B: 14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

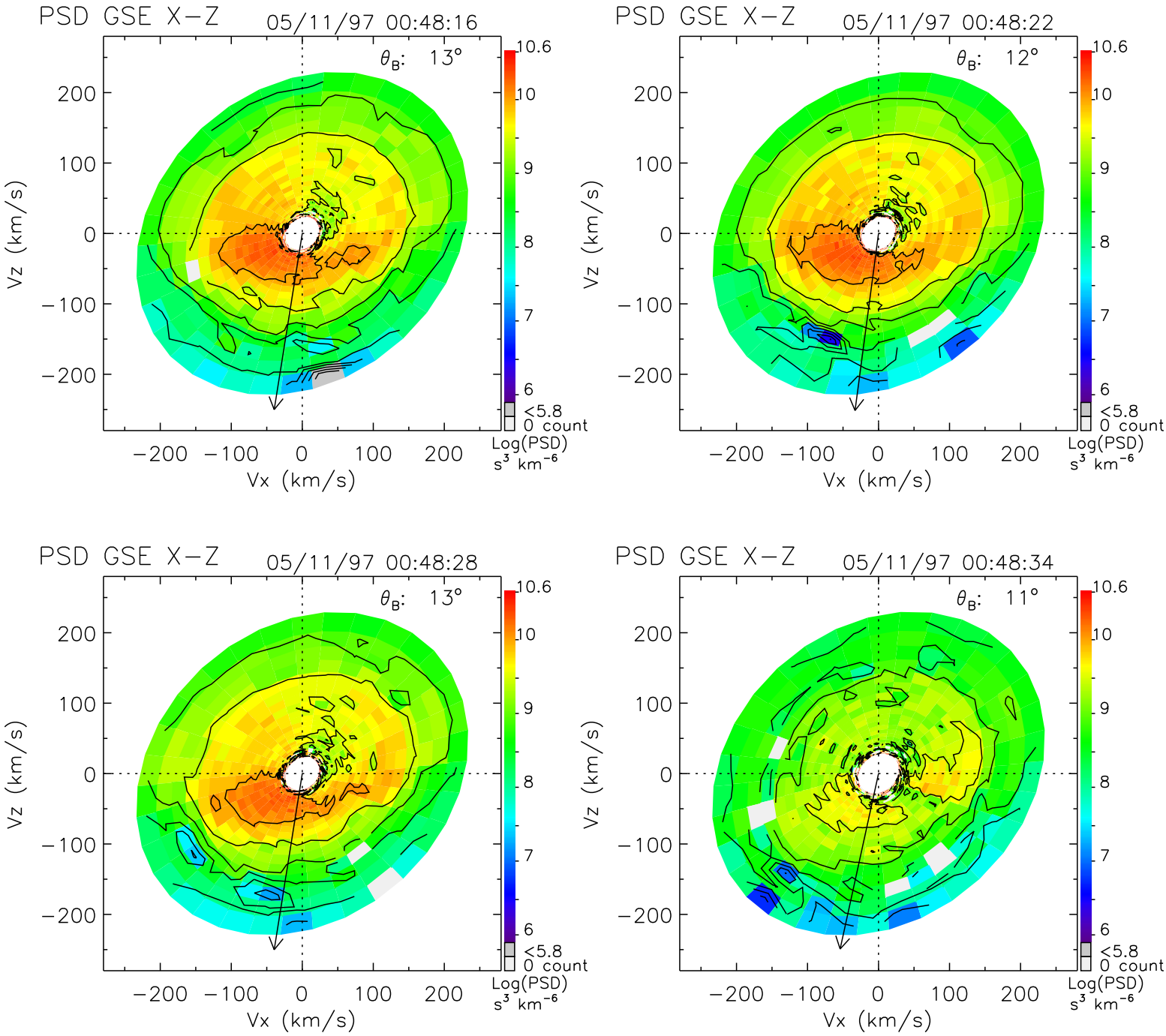

PSD GSE X−Z
05/11/97 00:46:15
θ_B: 16°
PSD GSE X−Z
05/11/97 00:46:21
θ_B: 16°
PSD GSE X−Z
05/11/97 00:46:27
θ_B: 17°
PSD GSE X−Z
05/11/97 00:46:33
θ_B: 16°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

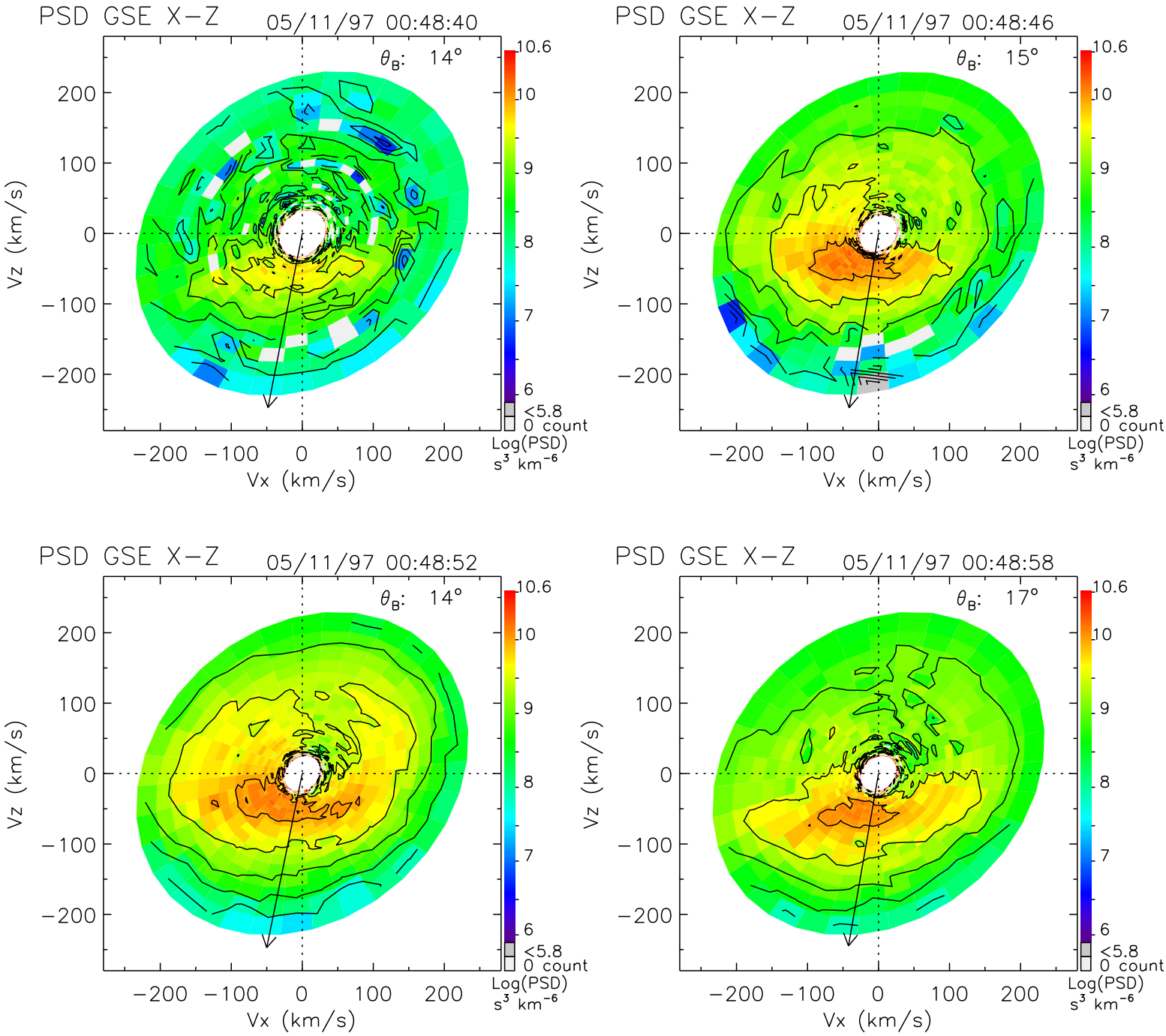

PSD GSE X−Z
05/11/97 00:46:39
θ_B: 14°
PSD GSE X−Z
05/11/97 00:46:45
θ_B: 15°
PSD GSE X−Z
05/11/97 00:46:51
θ_B: 13°
PSD GSE X−Z
05/11/97 00:46:57
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

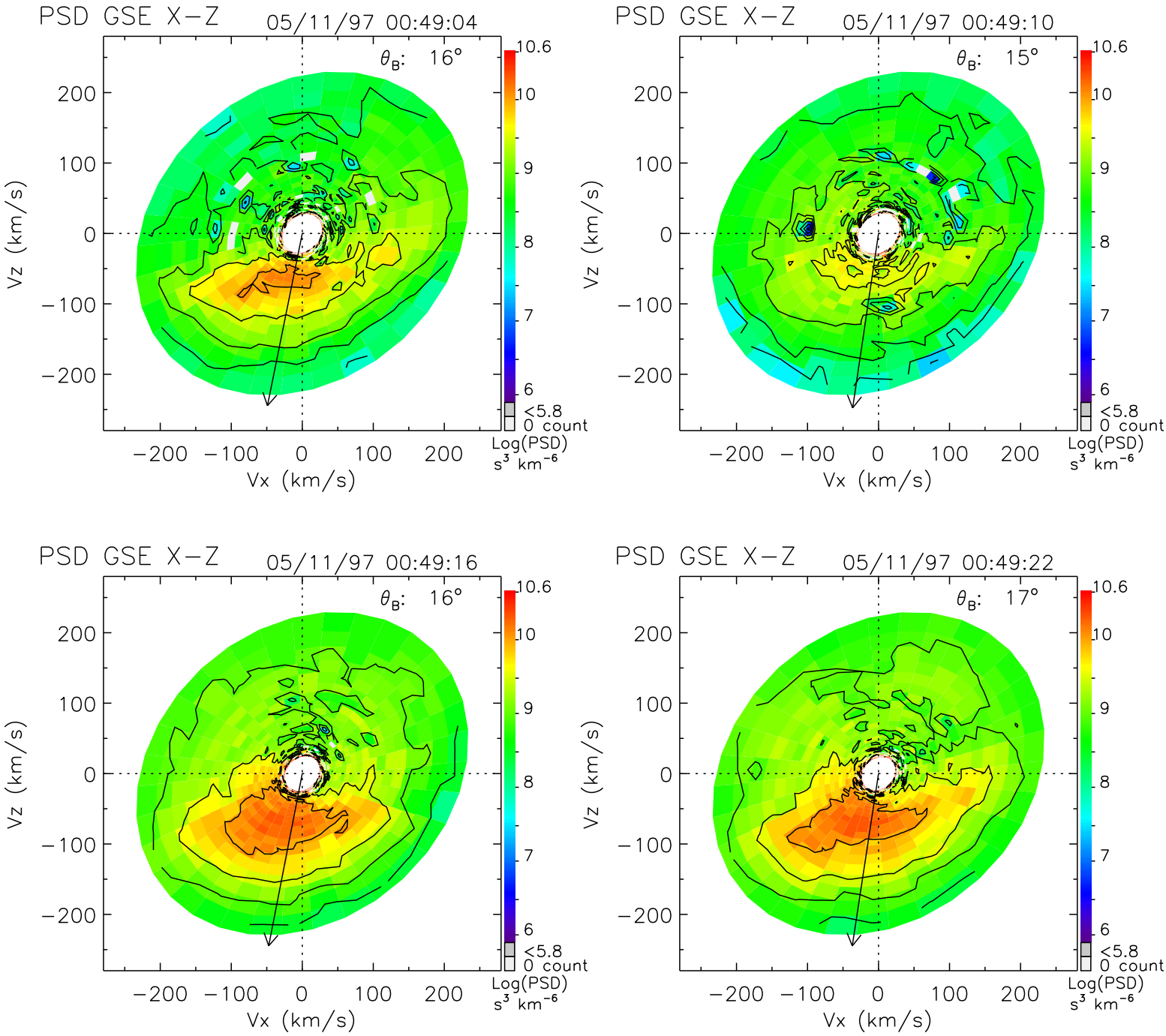

PSD GSE X−Z
05/11/97 00:47:03
θ_B: 13°
PSD GSE X−Z
05/11/97 00:47:09
θ_B: 14°
PSD GSE X−Z
05/11/97 00:47:15
θ_B: 13°
PSD GSE X−Z
05/11/97 00:47:21
θ_B: 14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

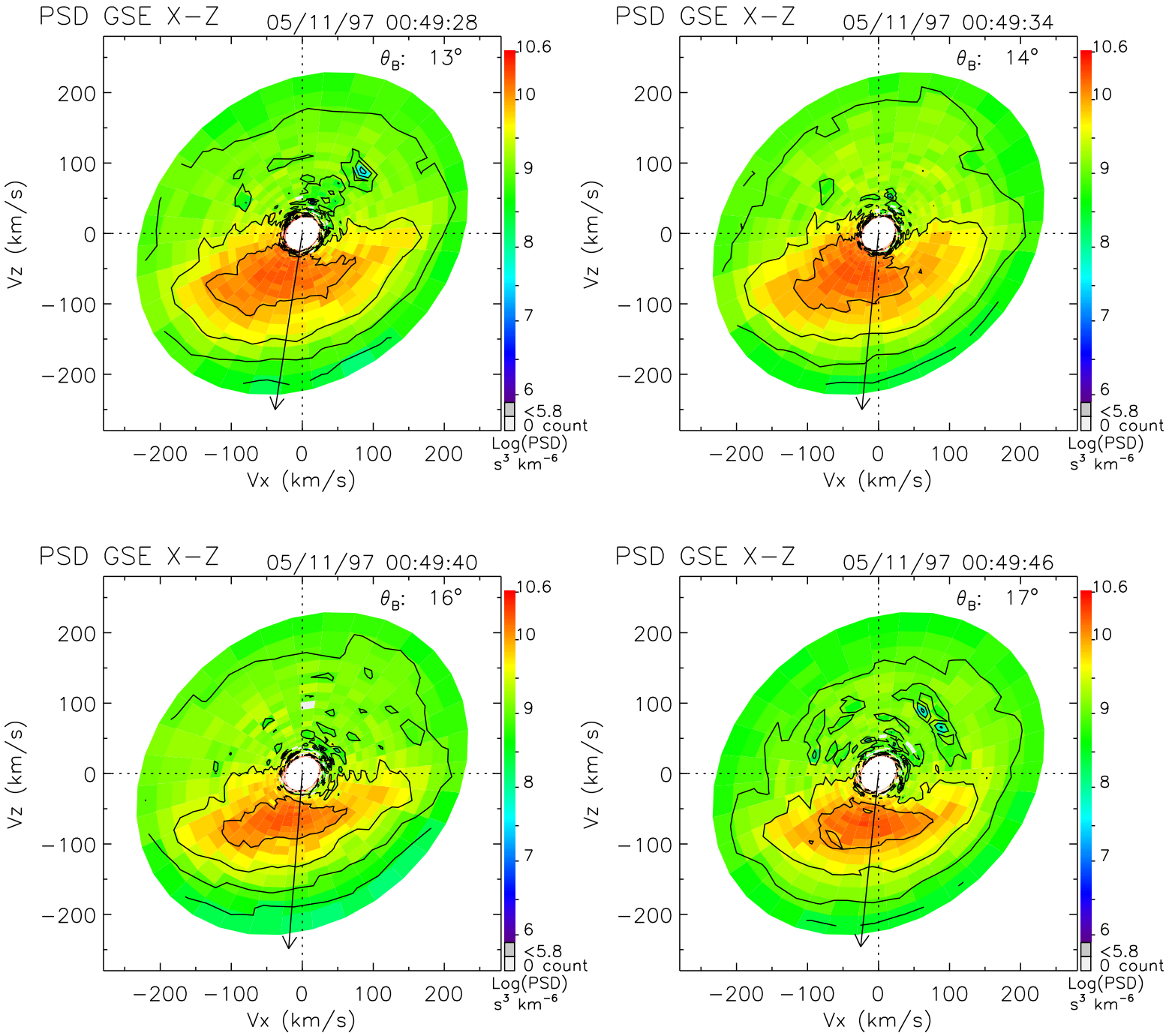

PSD GSE X−Z
05/11/97 00:47:27
θ_B: 13°
PSD GSE X−Z
05/11/97 00:47:33
θ_B: 13°
PSD GSE X−Z
05/11/97 00:47:39
θ_B: 13°
PSD GSE X−Z
05/11/97 00:47:45
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

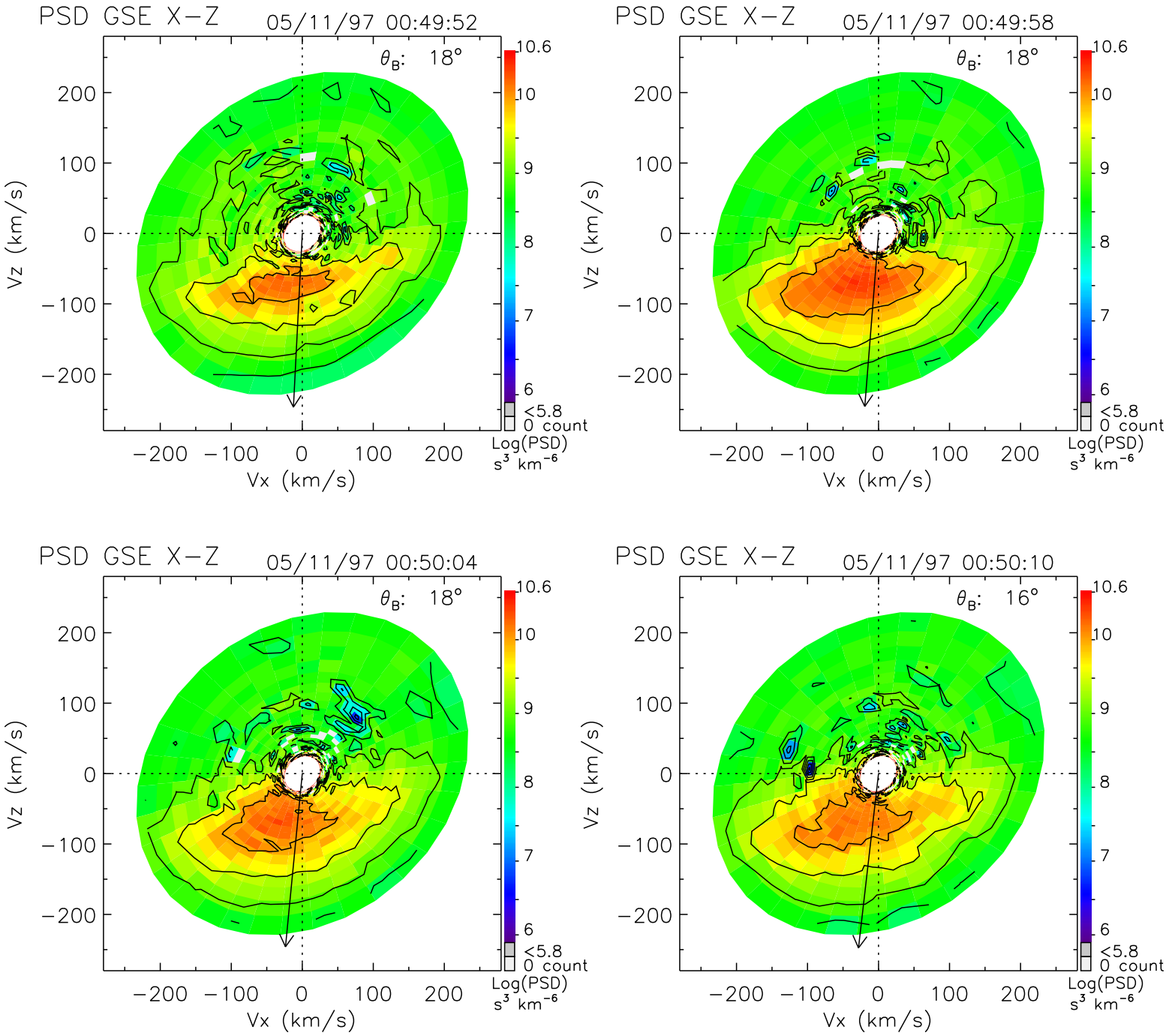

PSD GSE X−Z
05/11/97 00:47:52
θ_B: 13°
PSD GSE X−Z
05/11/97 00:47:58
θ_B: 11°
PSD GSE X−Z
05/11/97 00:48:04
θ_B: 10°
PSD GSE X−Z
05/11/97 00:48:10
θ_B: 14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

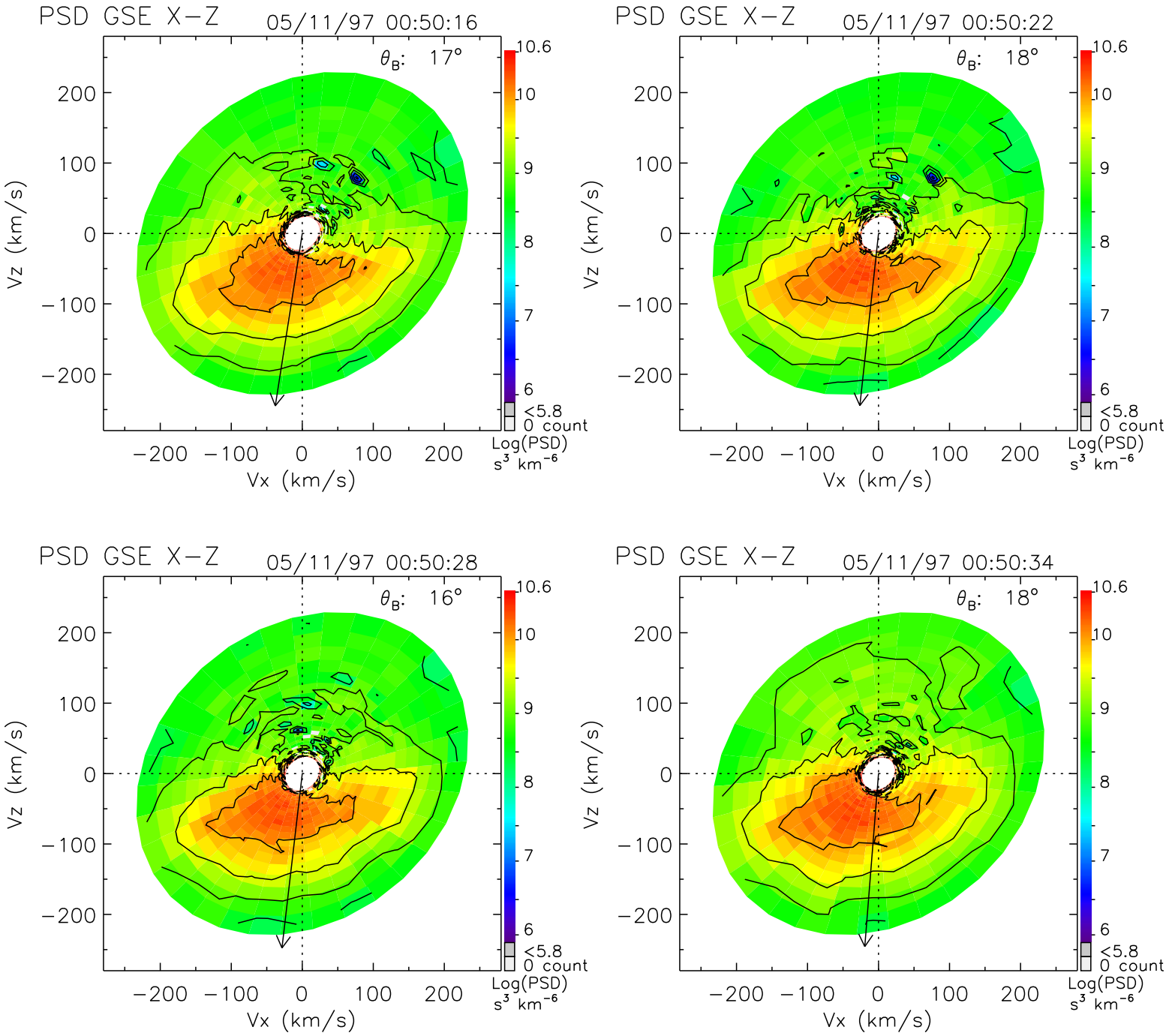

PSD GSE X−Z
05/11/97 00:48:16
θ_B: 13°
PSD GSE X−Z
05/11/97 00:48:22
θ_B: 12°
PSD GSE X−Z
05/11/97 00:48:28
θ_B: 13°
PSD GSE X−Z
05/11/97 00:48:34
θ_B: 11°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

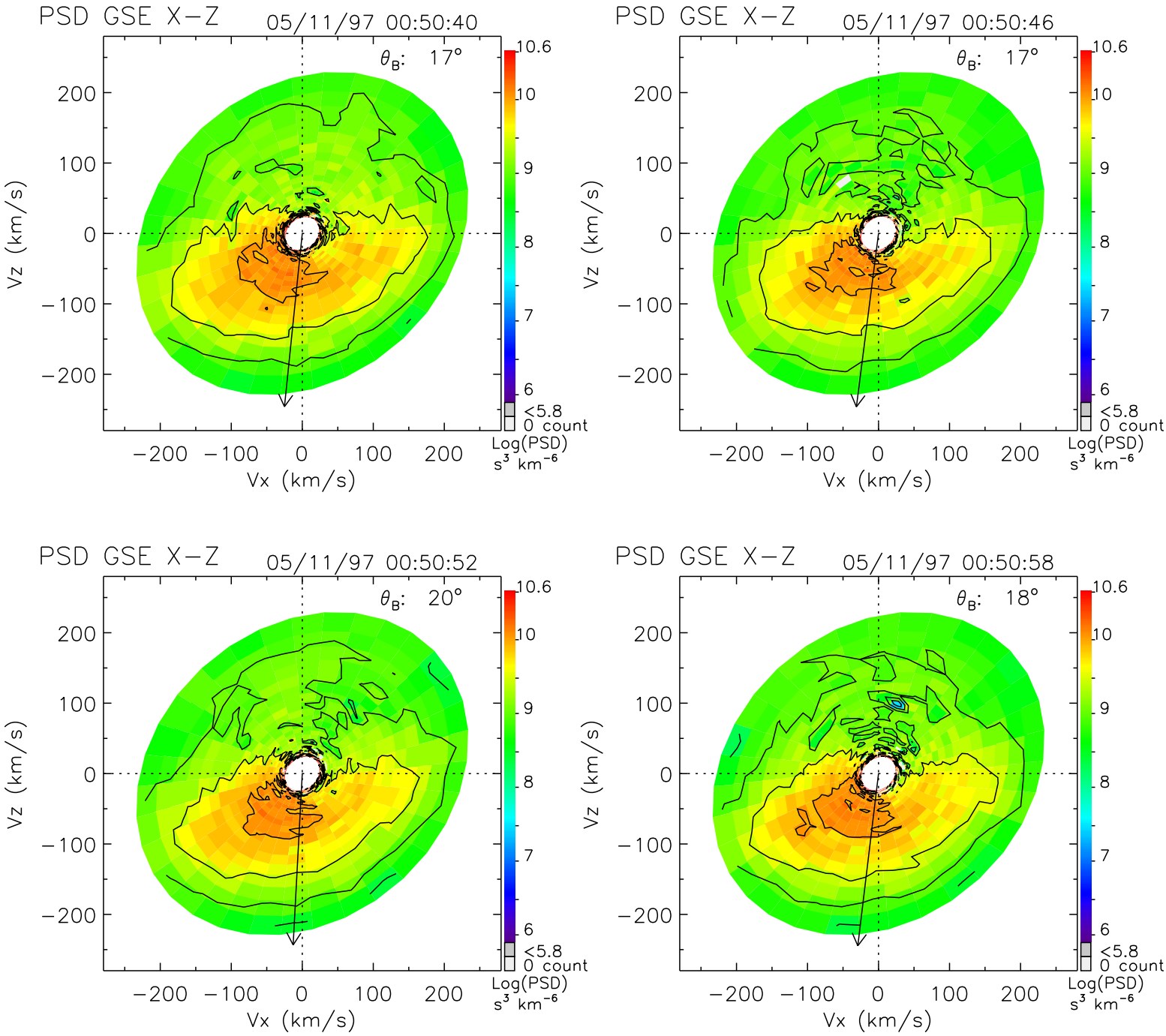

PSD GSE X−Z
05/11/97 00:48:40
θ_B: 14°
PSD GSE X−Z
05/11/97 00:48:46
θ_B: 15°
PSD GSE X−Z
05/11/97 00:48:52
θ_B: 14°
PSD GSE X−Z
05/11/97 00:48:58
θ_B: 17°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

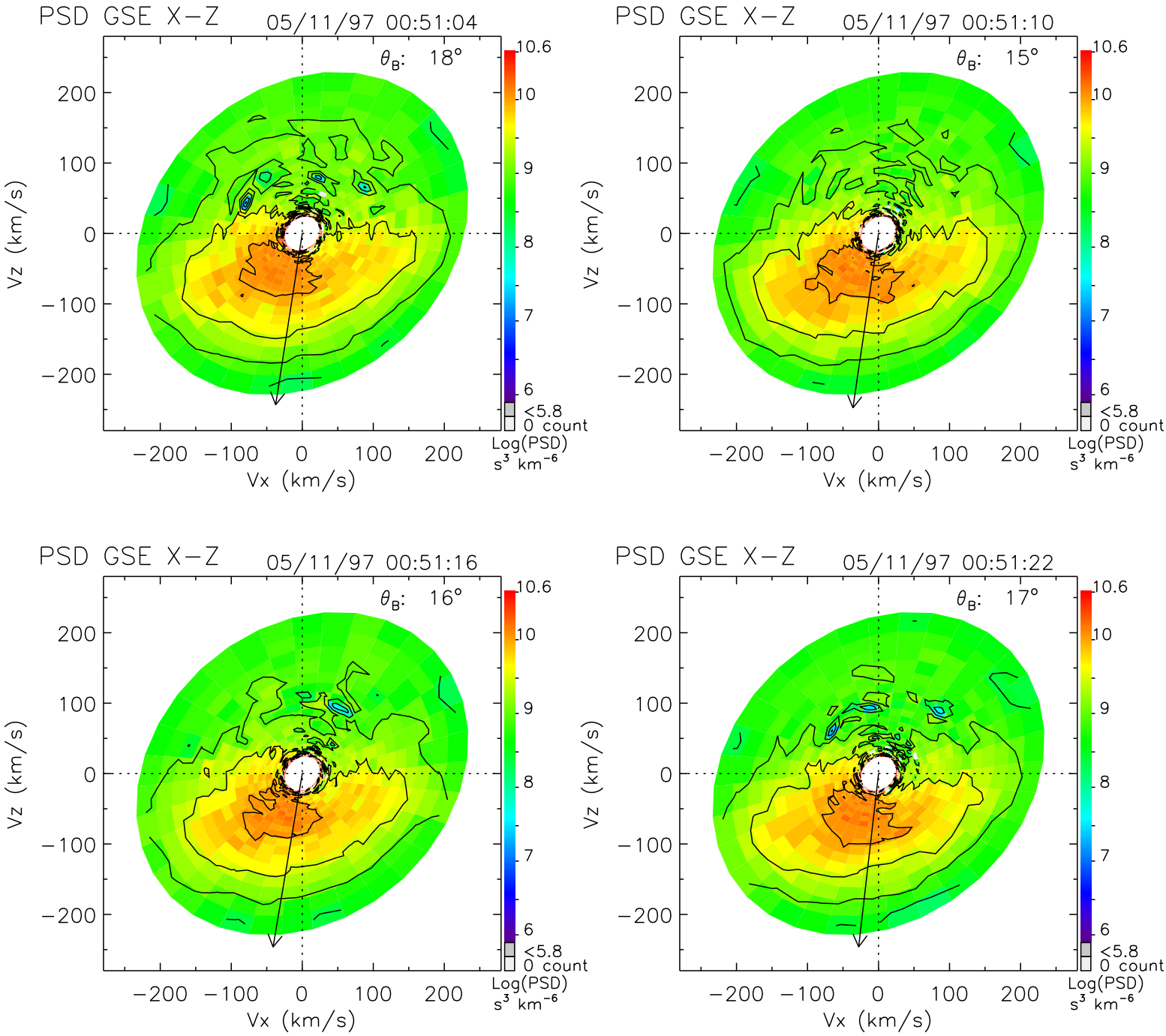

PSD GSE X−Z
05/11/97 00:49:04
θ_B: 16°
PSD GSE X−Z
05/11/97 00:49:10
θ_B: 15°
PSD GSE X−Z
05/11/97 00:49:16
θ_B: 16°
PSD GSE X−Z
05/11/97 00:49:22
θ_B: 17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

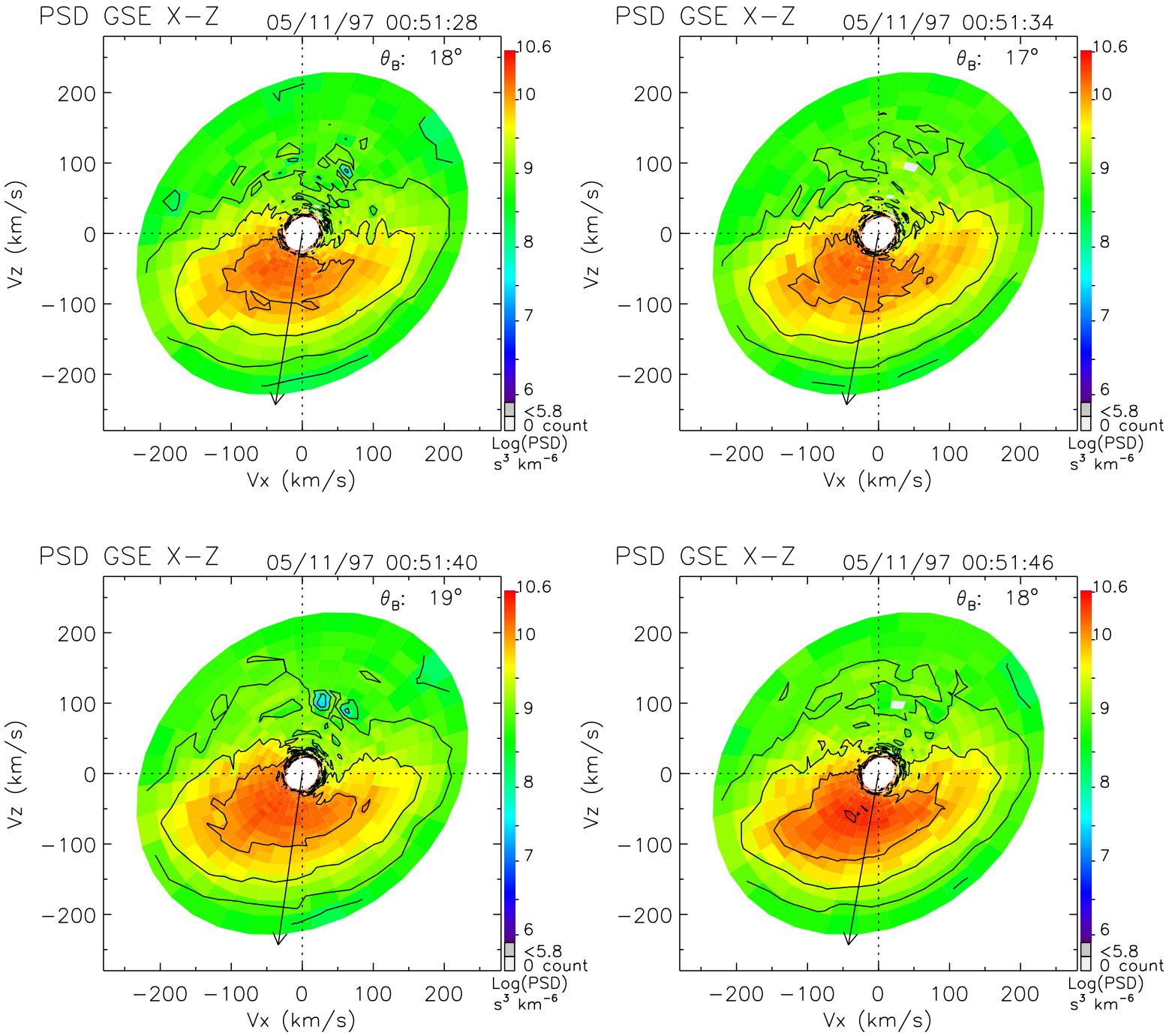

PSD GSE X−Z
05/11/97 00:49:28
θ_B: 13°
PSD GSE X−Z
05/11/97 00:49:34
θ_B: 14°
PSD GSE X−Z
05/11/97 00:49:40
θ_B: 16°
PSD GSE X−Z
05/11/97 00:49:46
θ_B: 17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

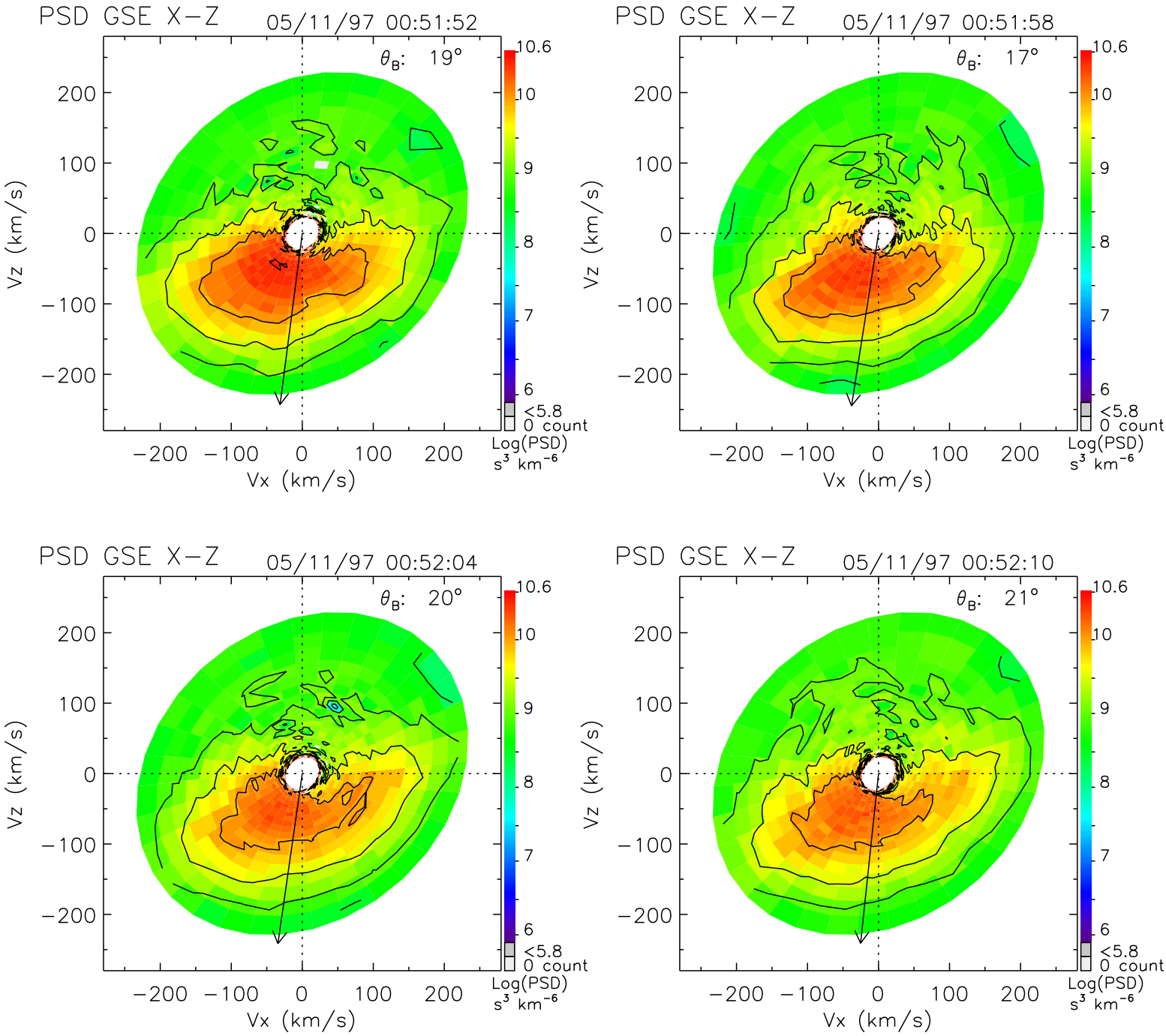

PSD GSE X−Z
05/11/97 00:49:52
θ_B: 18°
PSD GSE X−Z
05/11/97 00:49:58
θ_B: 18°
PSD GSE X−Z
05/11/97 00:50:04
θ_B: 18°
PSD GSE X−Z
05/11/97 00:50:10
θ_B: 16°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

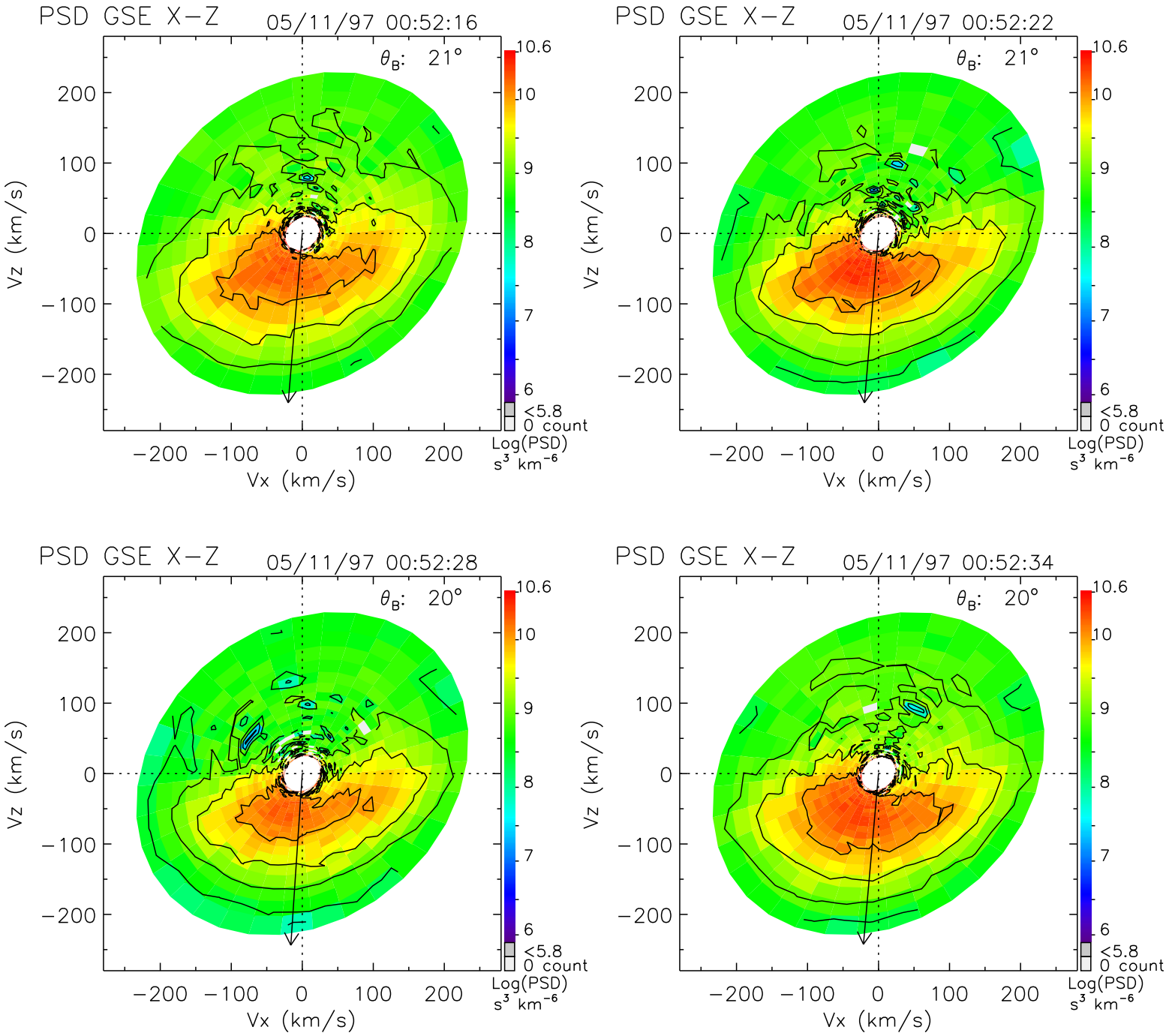

PSD GSE X−Z
05/11/97 00:50:16
θ_B: 17°
PSD GSE X−Z
05/11/97 00:50:22
θ_B: 18°
PSD GSE X−Z
05/11/97 00:50:28
θ_B: 16°
PSD GSE X−Z
05/11/97 00:50:34
θ_B: 18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

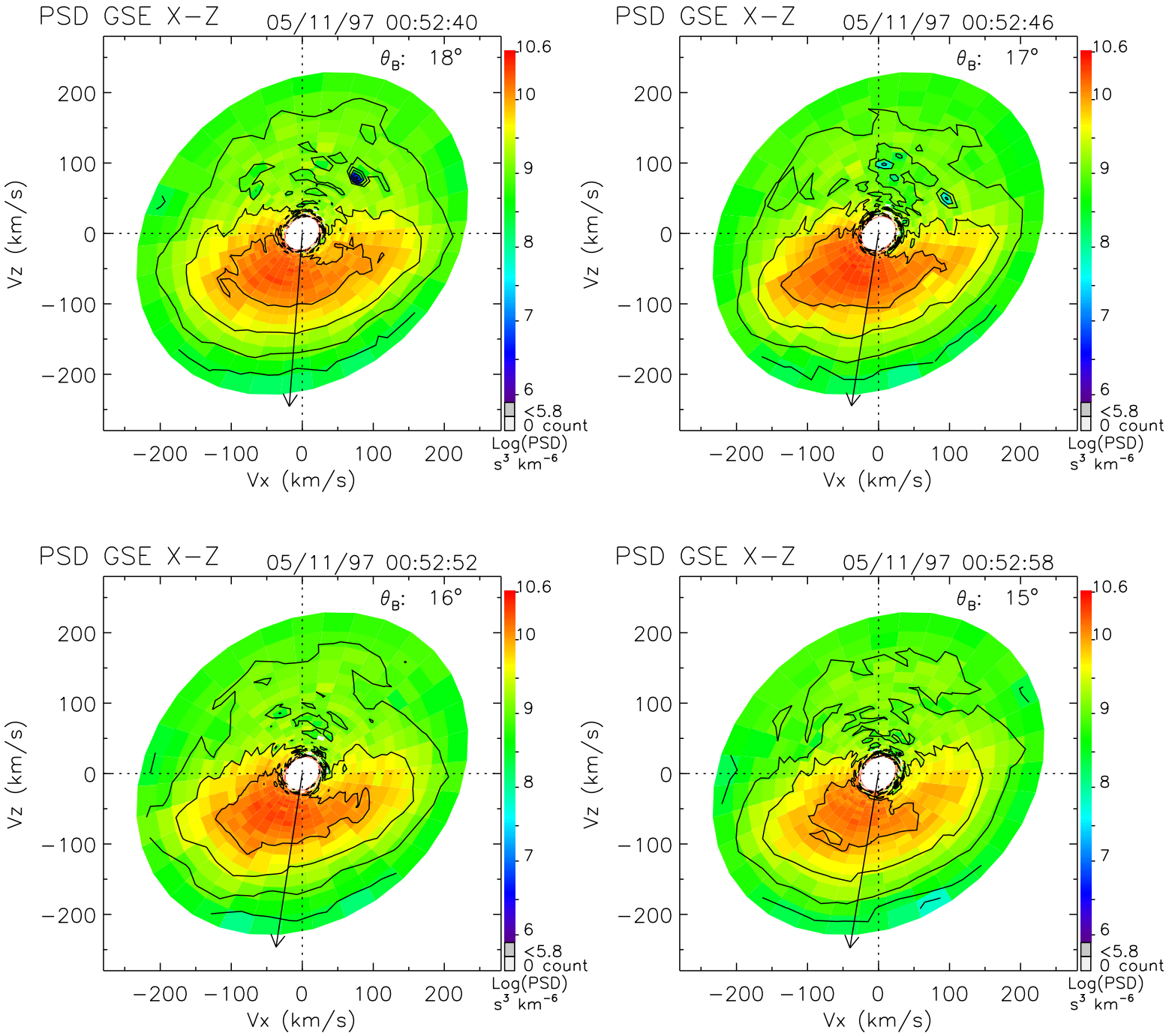

PSD GSE X−Z
05/11/97 00:50:40
θ_B: 17°
PSD GSE X−Z
05/11/97 00:50:46
θ_B: 17°
PSD GSE X−Z
05/11/97 00:50:52
θ_B: 20°
PSD GSE X−Z
05/11/97 00:50:58
θ_B: 18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

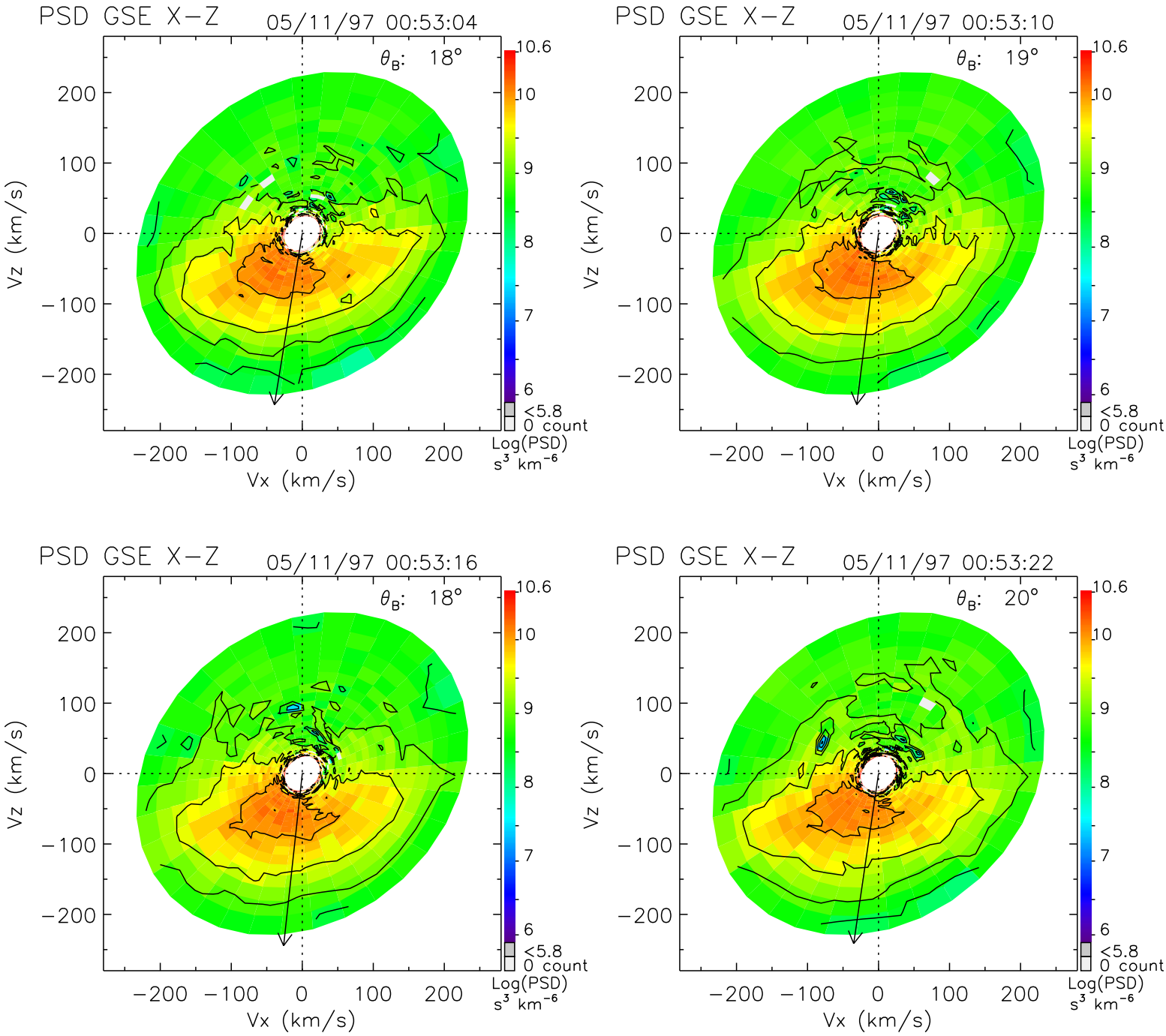

PSD GSE X−Z
05/11/97 00:51:04
θ_B: 18°
PSD GSE X−Z
05/11/97 00:51:10
θ_B: 15°
PSD GSE X−Z
05/11/97 00:51:16
θ_B: 16°
PSD GSE X−Z
05/11/97 00:51:22
θ_B: 17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

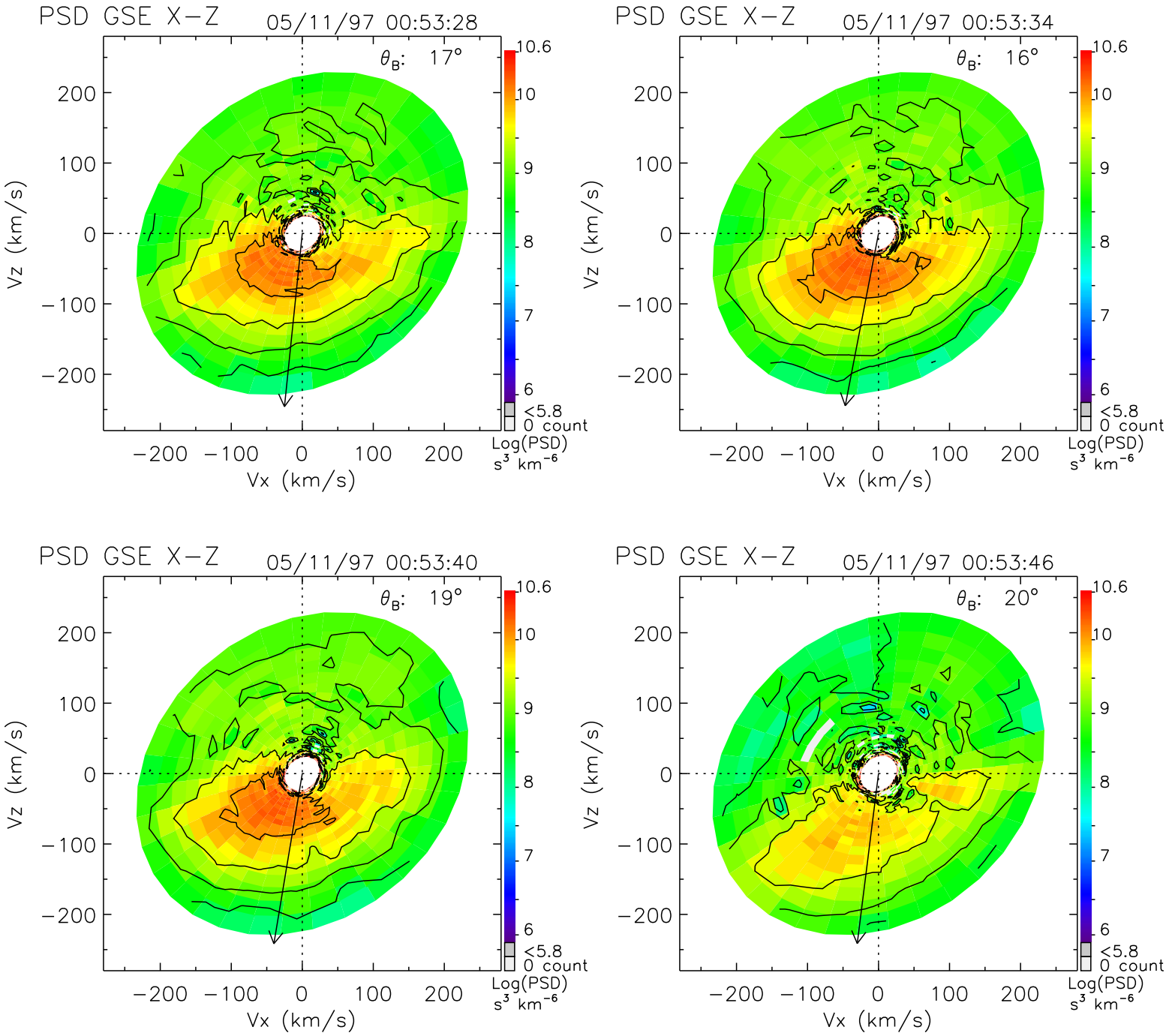

PSD GSE X−Z
05/11/97 00:51:28
θ_B: 18°
PSD GSE X−Z
05/11/97 00:51:34
θ_B: 17°
PSD GSE X−Z
05/11/97 00:51:40
θ_B: 19°
PSD GSE X−Z
05/11/97 00:51:46
θ_B: 18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

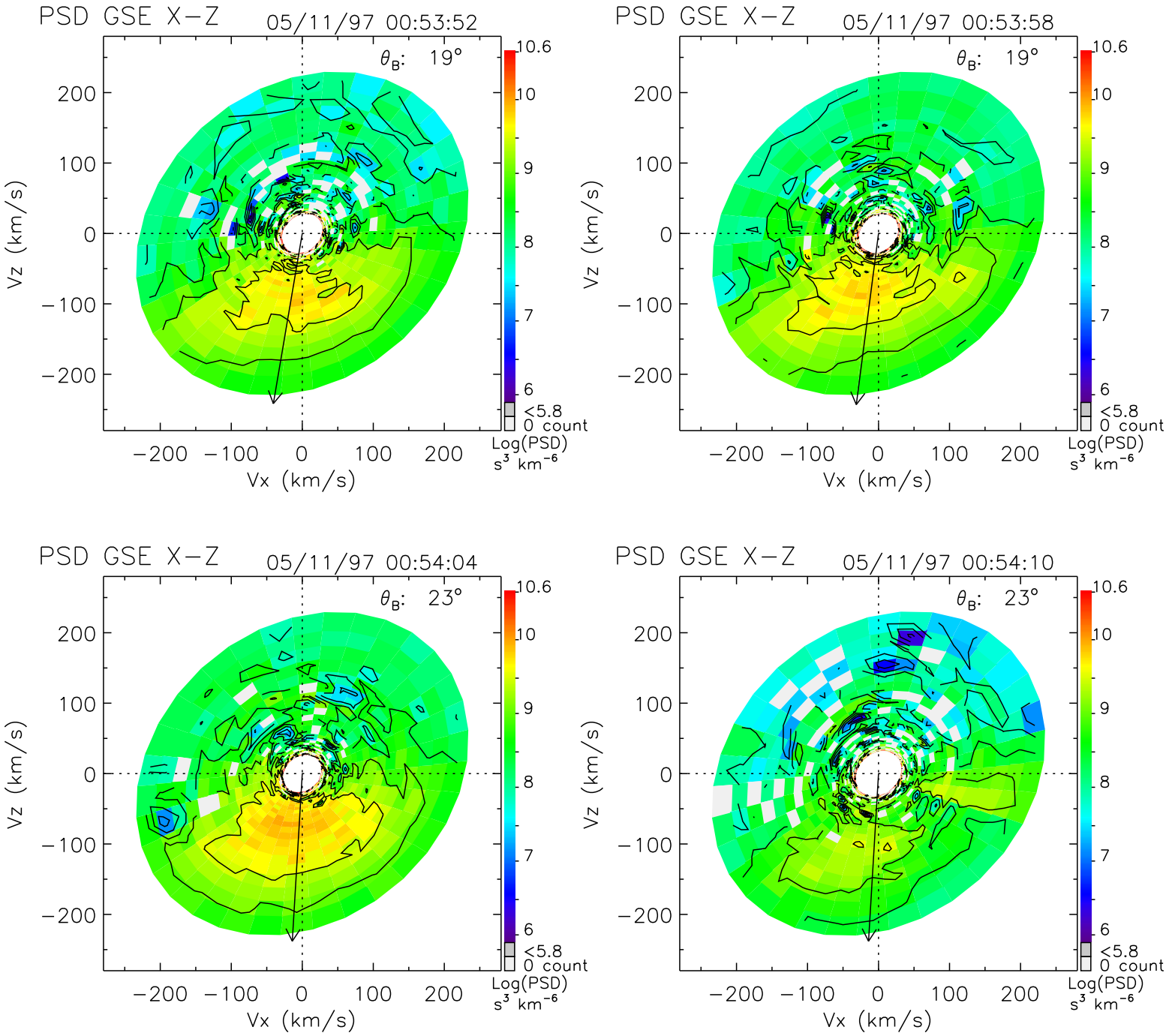

PSD GSE X−Z
05/11/97 00:51:52
θ_B: 19°
PSD GSE X−Z
05/11/97 00:51:58
θ_B: 17°
PSD GSE X−Z
05/11/97 00:52:04
θ_B: 20°
PSD GSE X−Z
05/11/97 00:52:10
θ_B: 21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

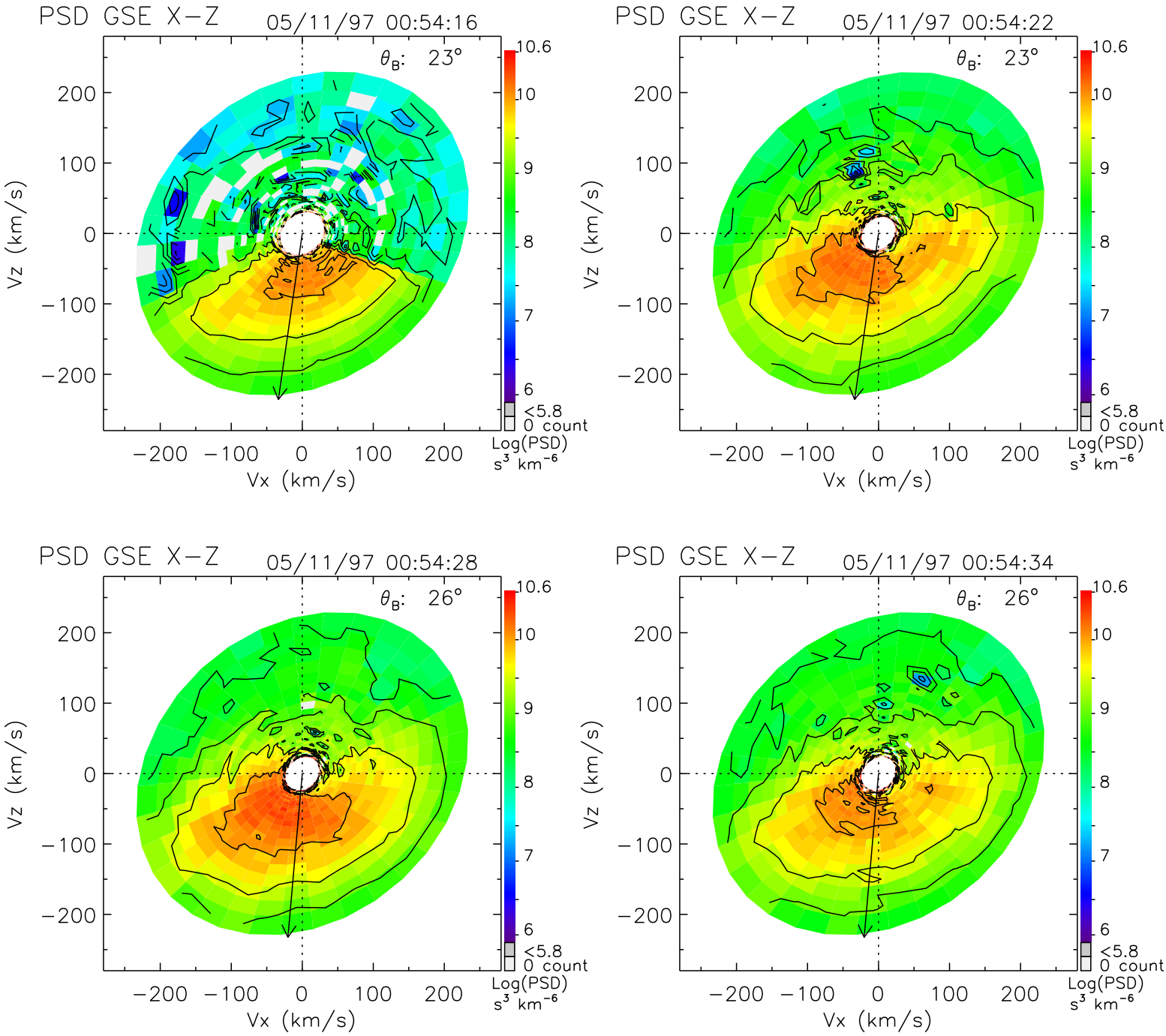

PSD GSE X−Z
05/11/97 00:52:16
θ_B: 21°
PSD GSE X−Z
05/11/97 00:52:22
θ_B: 21°
PSD GSE X−Z
05/11/97 00:52:28
θ_B: 20°
PSD GSE X−Z
05/11/97 00:52:34
θ_B: 20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

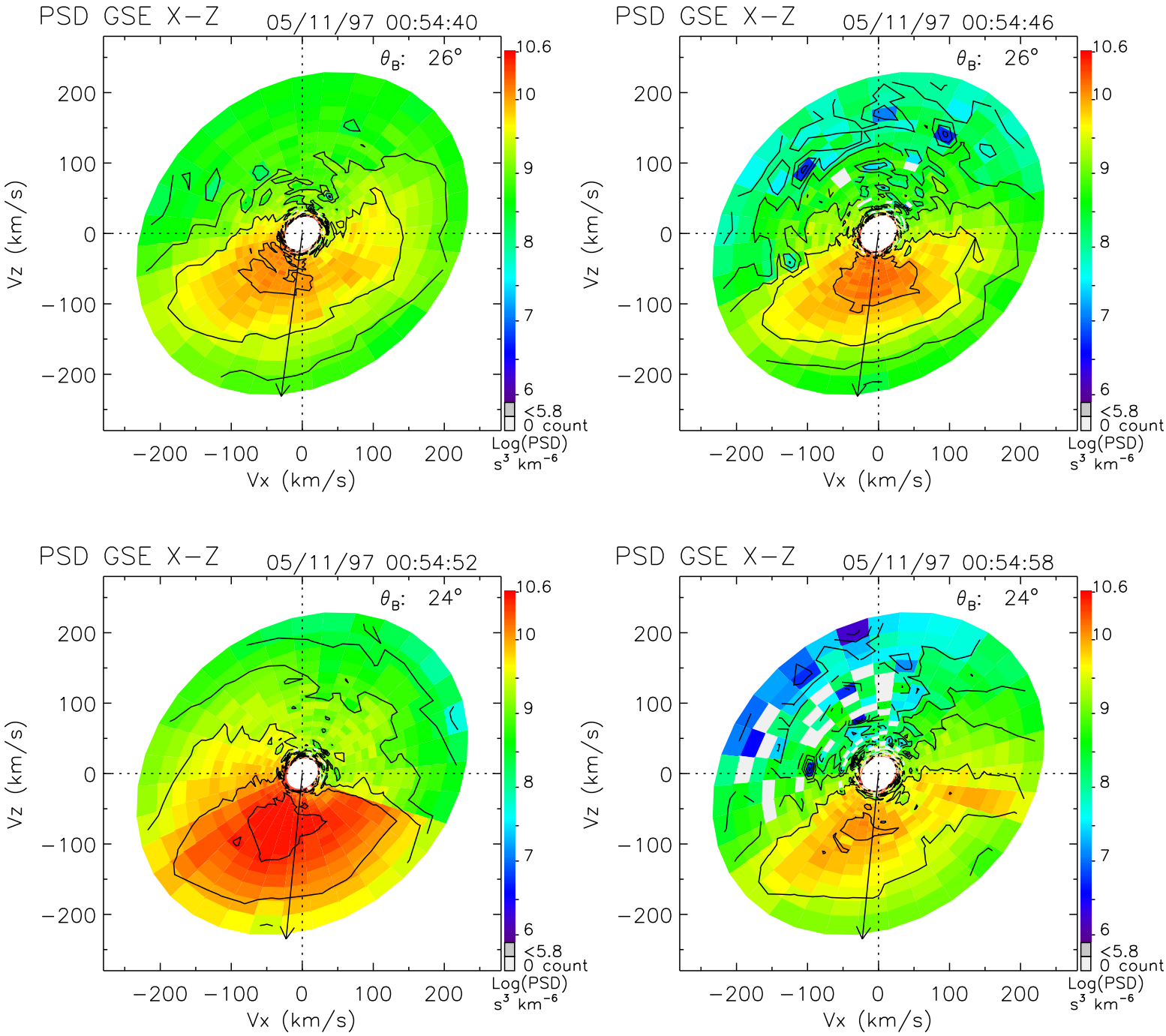

PSD GSE X−Z
05/11/97 00:52:40
θ_B: 18°
PSD GSE X−Z
05/11/97 00:52:46
θ_B: 17°
PSD GSE X−Z
05/11/97 00:52:52
θ_B: 16°
PSD GSE X−Z
05/11/97 00:52:58
θ_B: 15°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

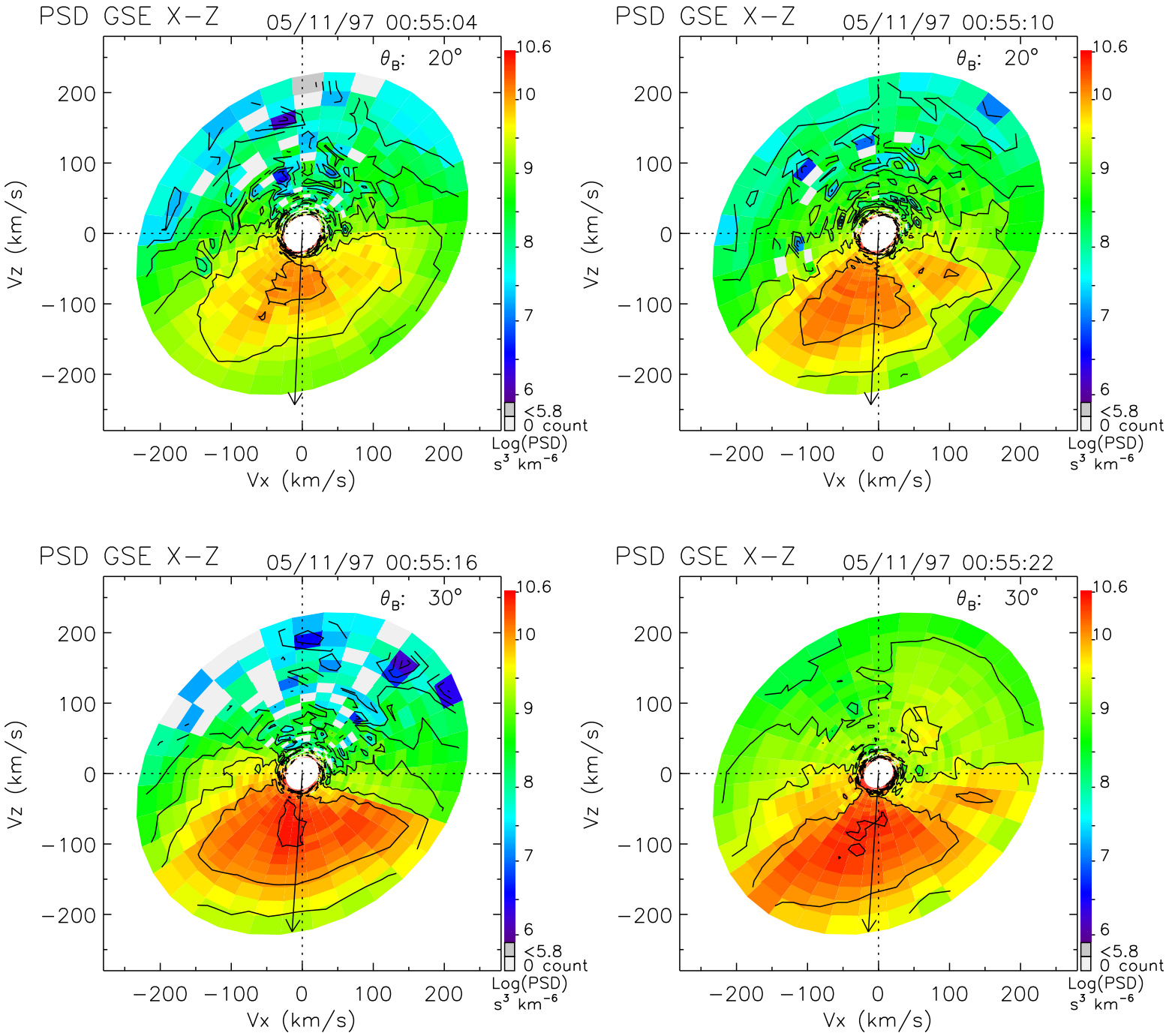

PSD GSE X−Z
05/11/97 00:53:04
θ_B: 18°
PSD GSE X−Z
05/11/97 00:53:10
θ_B: 19°
PSD GSE X−Z
05/11/97 00:53:16
θ_B: 18°
PSD GSE X−Z
05/11/97 00:53:22
θ_B: 20°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

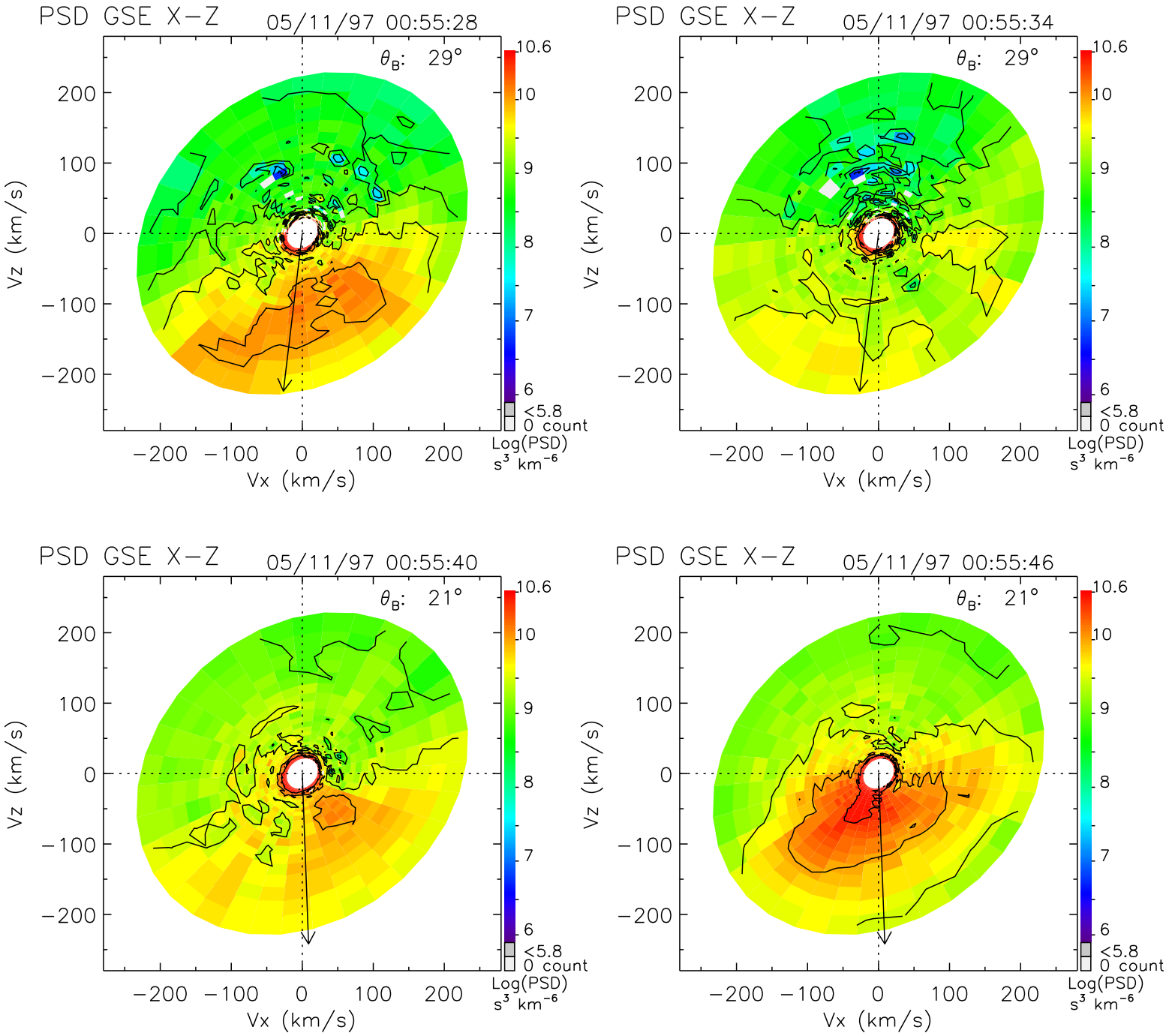

PSD GSE X−Z
05/11/97 00:53:28
θ_B: 17°
PSD GSE X−Z
05/11/97 00:53:34
θ_B: 16°
PSD GSE X−Z
05/11/97 00:53:40
θ_B: 19°
PSD GSE X−Z
05/11/97 00:53:46
θ_B: 20°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

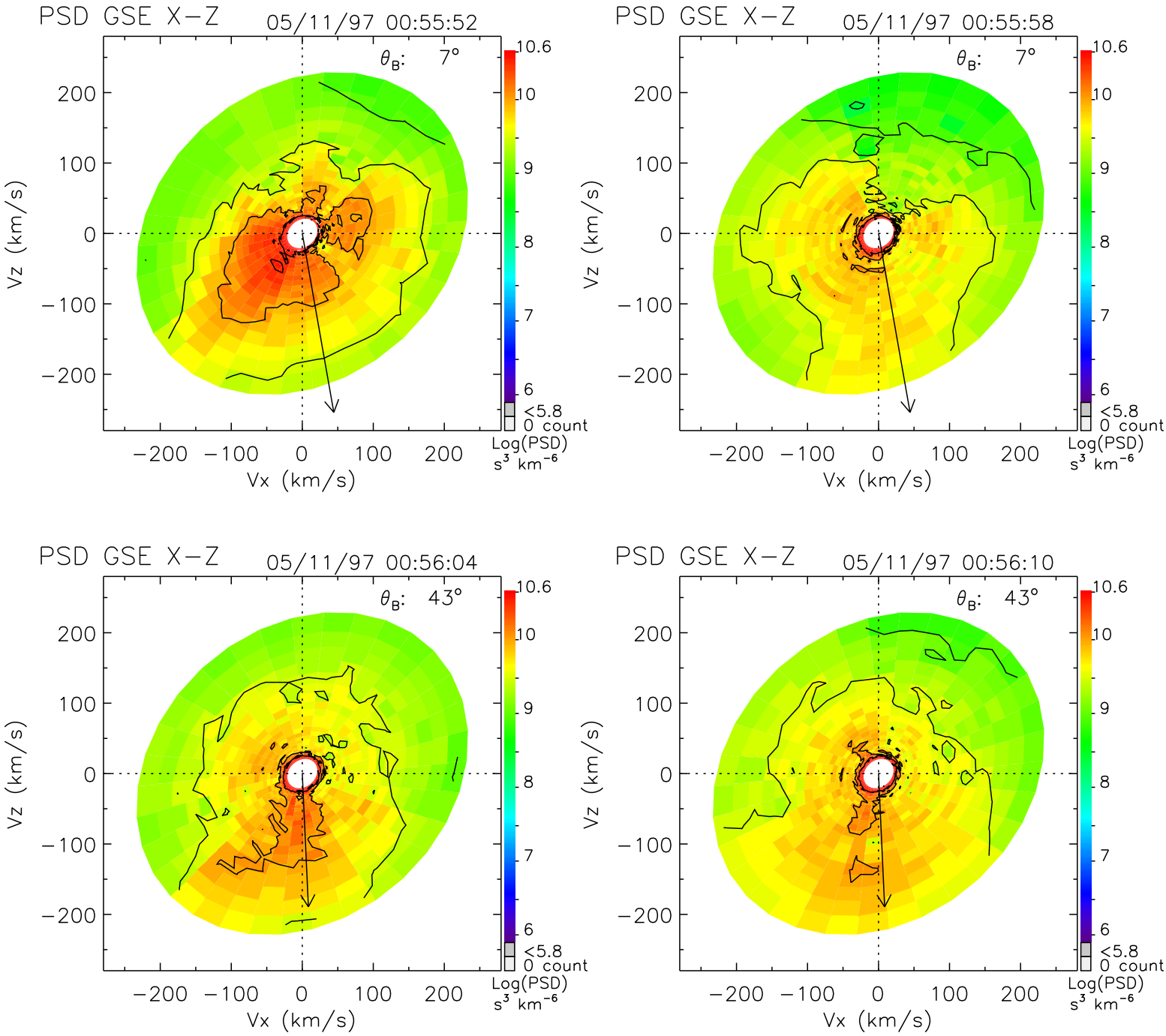

PSD GSE X−Z
05/11/97 00:53:52
θ_B: 19°
PSD GSE X−Z
05/11/97 00:53:58
θ_B: 19°
PSD GSE X−Z
05/11/97 00:54:04
θ_B: 23°
PSD GSE X−Z
05/11/97 00:54:10
θ_B: 23°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

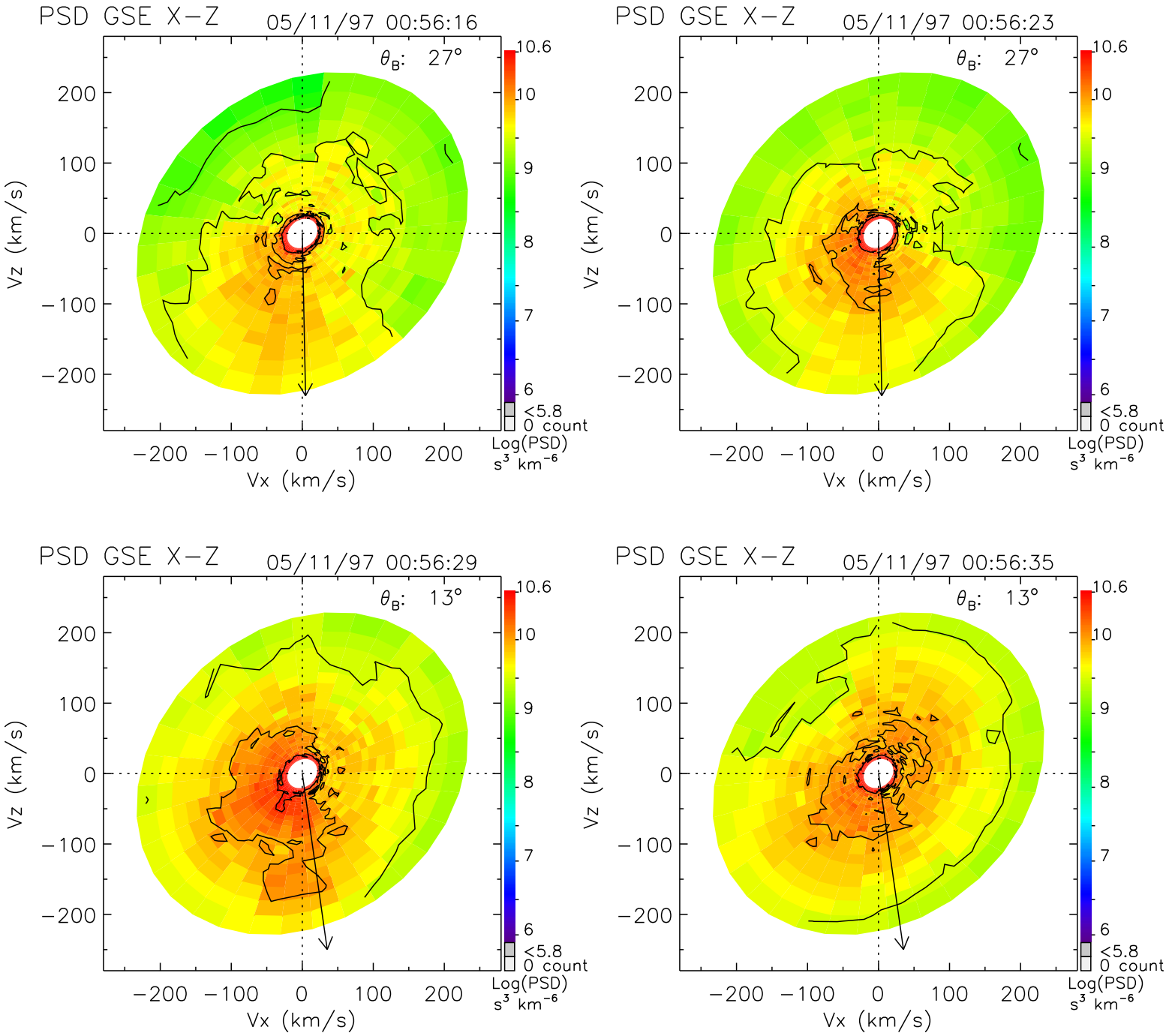

PSD GSE X−Z
05/11/97 00:54:16
θ_B: 23°
PSD GSE X−Z
05/11/97 00:54:22
θ_B: 23°
PSD GSE X−Z
05/11/97 00:54:28
θ_B: 26°
PSD GSE X−Z
05/11/97 00:54:34
θ_B: 26°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

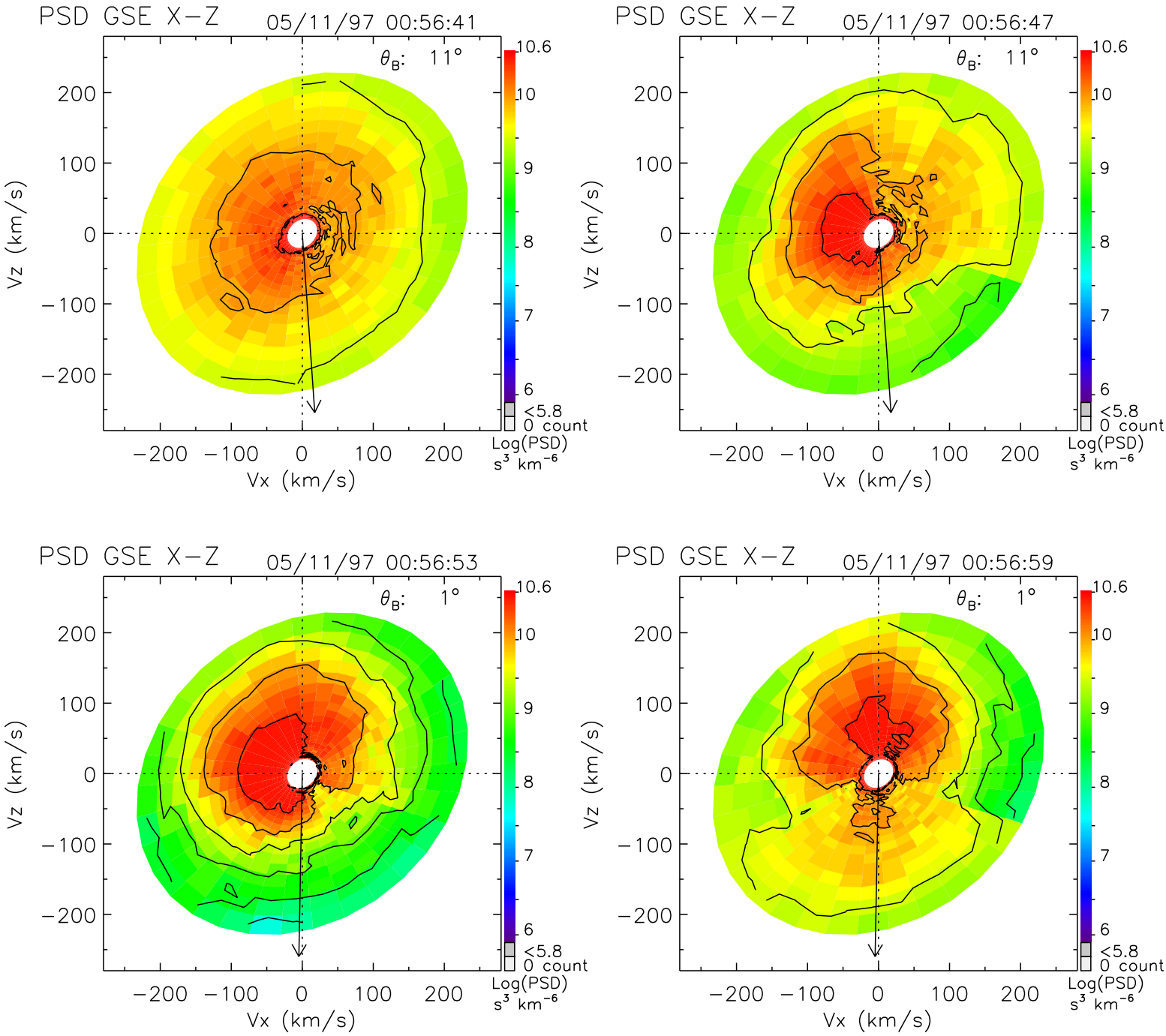

PSD GSE X−Z
05/11/97 00:54:40
θ_B: 26°
PSD GSE X−Z
05/11/97 00:54:46
θ_B: 26°
PSD GSE X−Z
05/11/97 00:54:52
θ_B: 24°
PSD GSE X−Z
05/11/97 00:54:58
θ_B: 24°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

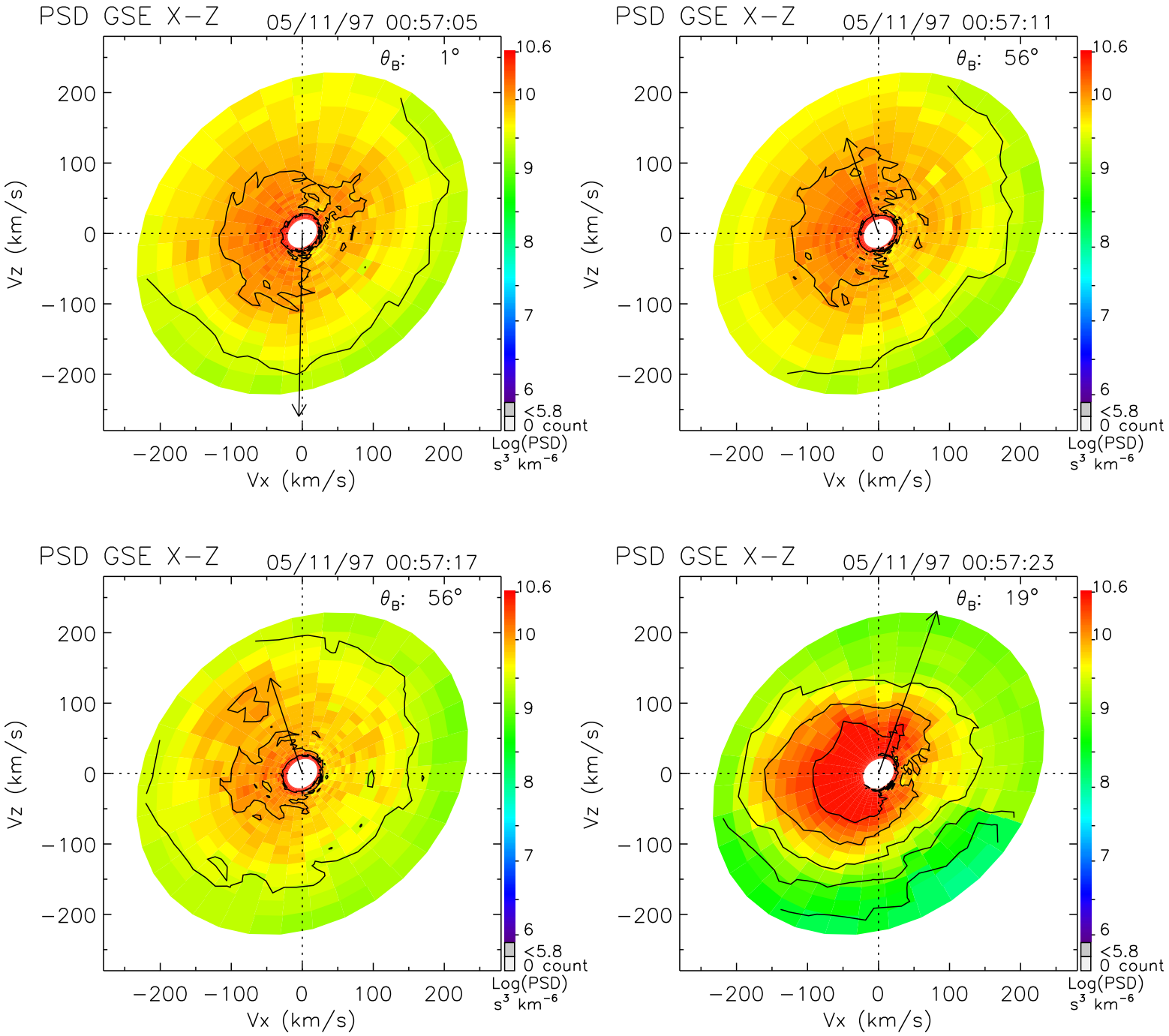

PSD GSE X−Z
05/11/97 00:55:04
θ_B: 20°
PSD GSE X−Z
05/11/97 00:55:10
θ_B: 20°
PSD GSE X−Z
05/11/97 00:55:16
θ_B: 30°
PSD GSE X−Z
05/11/97 00:55:22
θ_B: 30°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

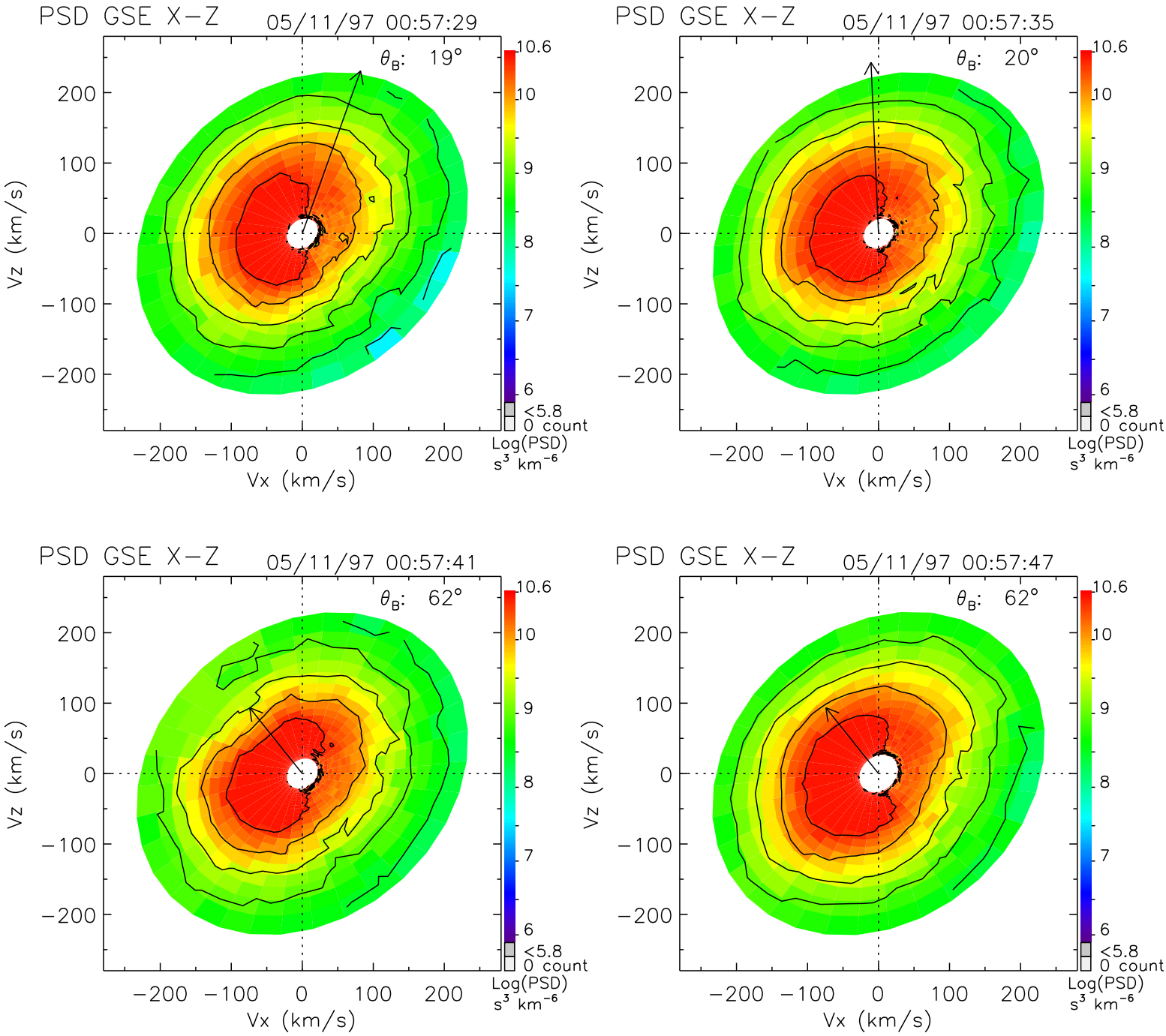

PSD GSE X−Z
05/11/97 00:55:28
θ_B: 29°
PSD GSE X−Z
05/11/97 00:55:34
θ_B: 29°
PSD GSE X−Z
05/11/97 00:55:40
θ_B: 21°
PSD GSE X−Z
05/11/97 00:55:46
θ_B: 21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

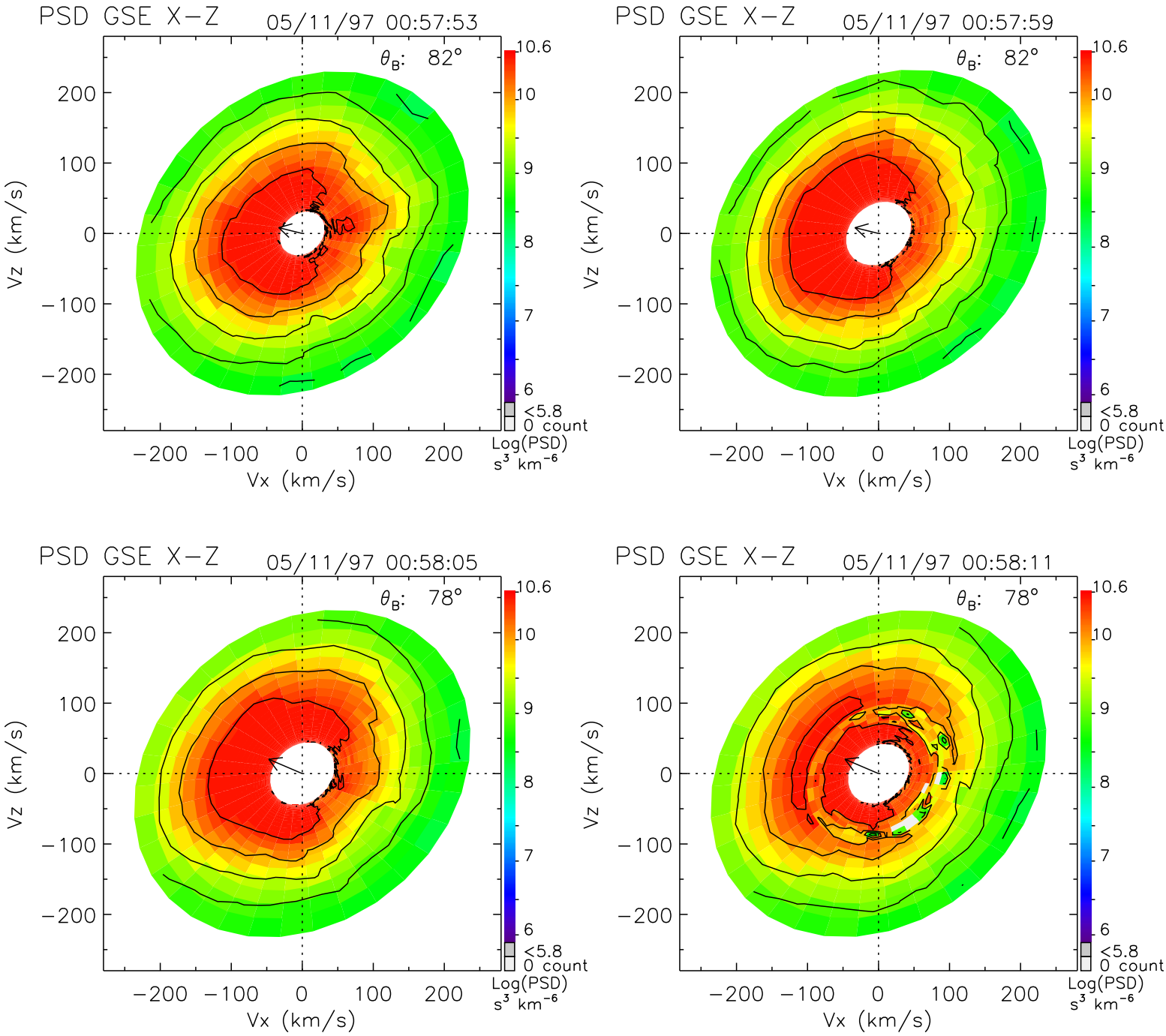

PSD GSE X−Z
05/11/97 00:55:52
θ_B: 7°
PSD GSE X−Z
05/11/97 00:55:58
θ_B: 7°
PSD GSE X−Z
05/11/97 00:56:04
θ_B: 43°
PSD GSE X−Z
05/11/97 00:56:10
θ_B: 43°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

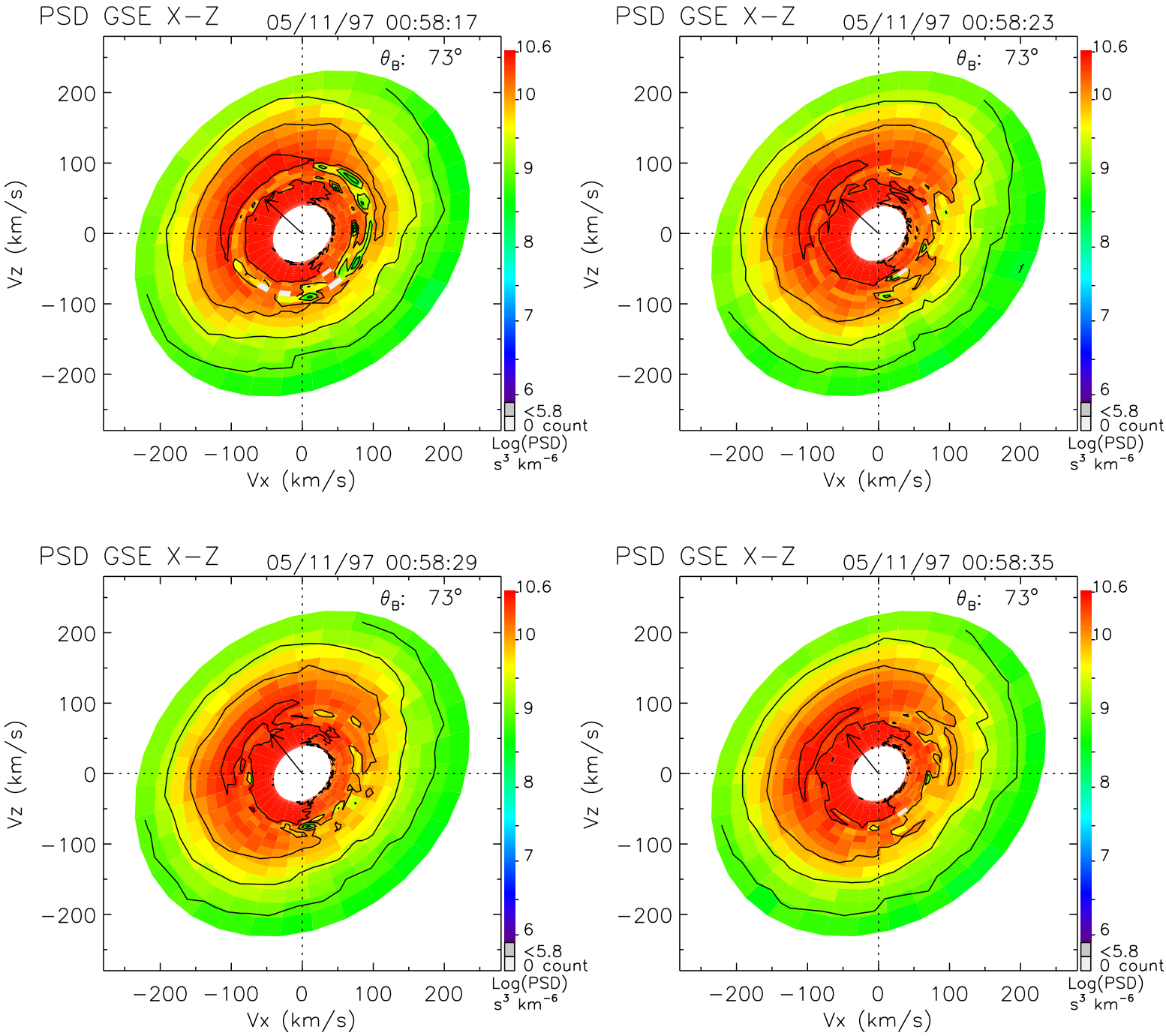

PSD GSE X−Z
05/11/97 00:56:16
θ_B: 27°
PSD GSE X−Z
05/11/97 00:56:23
θ_B: 27°
PSD GSE X−Z
05/11/97 00:56:29
θ_B: 13°
PSD GSE X−Z
05/11/97 00:56:35
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

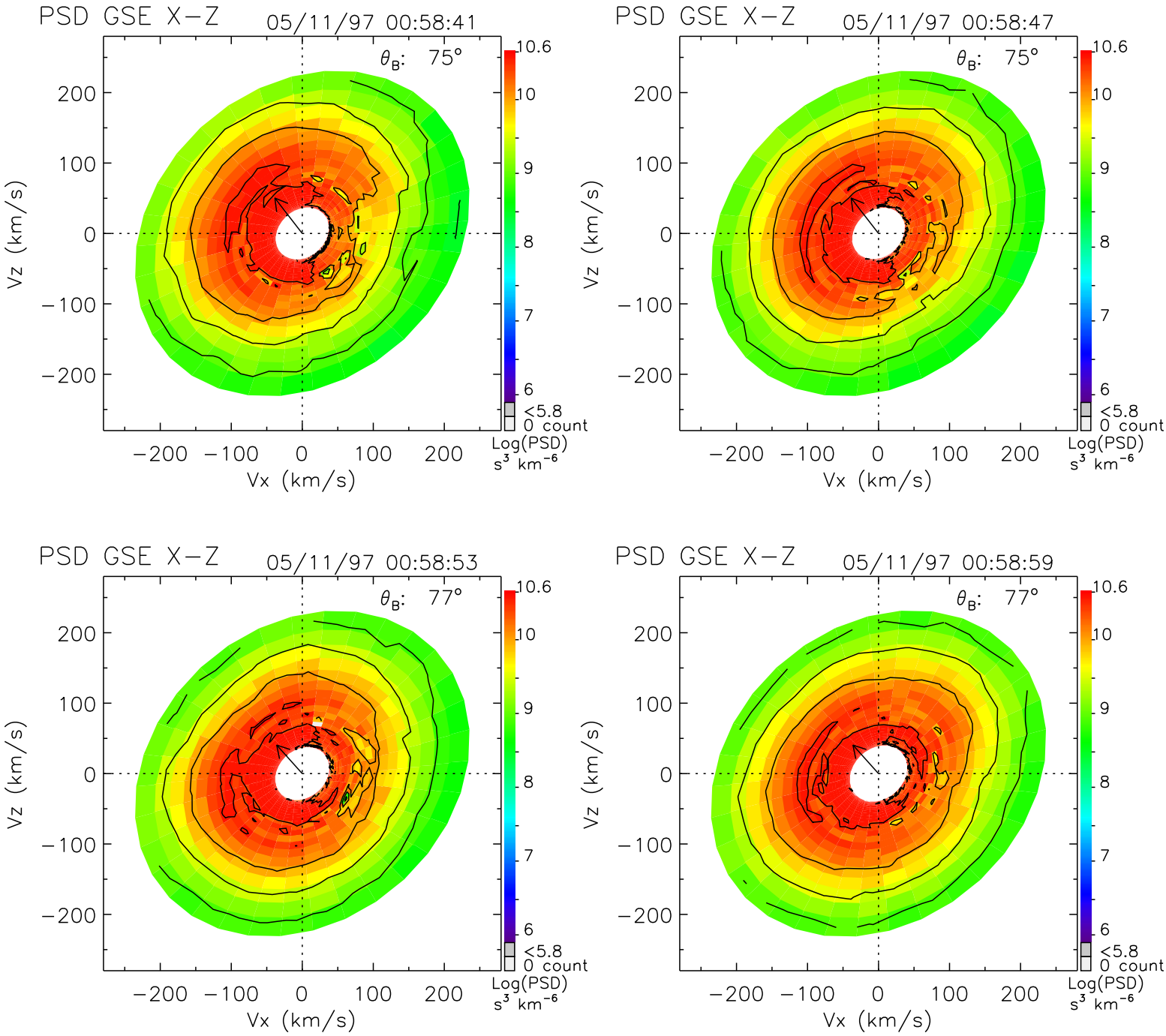

PSD GSE X−Z
05/11/97 00:56:41
θ_B: 11°
PSD GSE X−Z
05/11/97 00:56:47
θ_B: 11°
PSD GSE X−Z
05/11/97 00:56:53
θ_B: 1°
PSD GSE X−Z
05/11/97 00:56:59
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

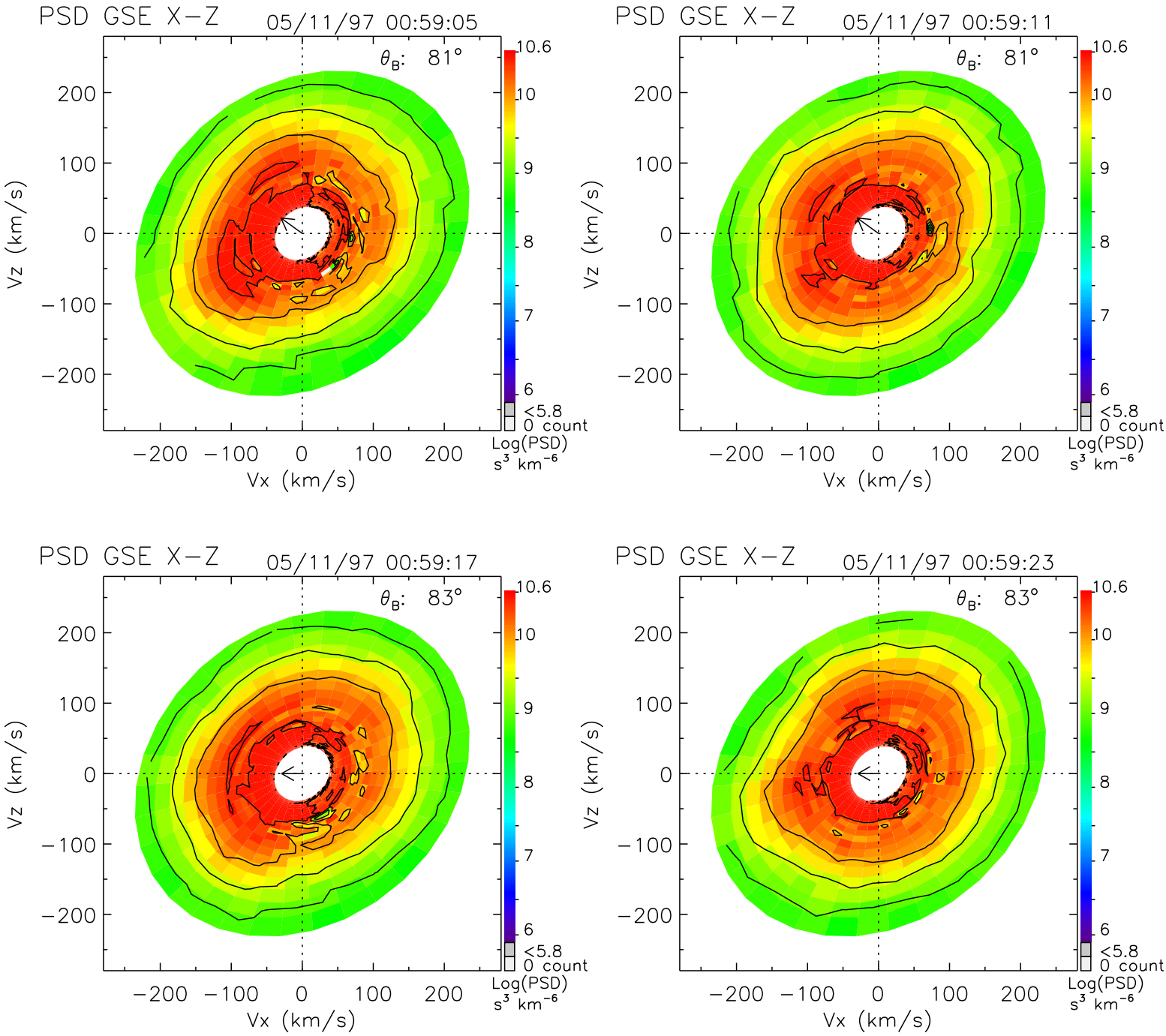

PSD GSE X−Z
05/11/97 00:57:05
θ_B: 1°
PSD GSE X−Z
05/11/97 00:57:11
θ_B: 56°
PSD GSE X−Z
05/11/97 00:57:17
θ_B: 56°
PSD GSE X−Z
05/11/97 00:57:23
θ_B: 19°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

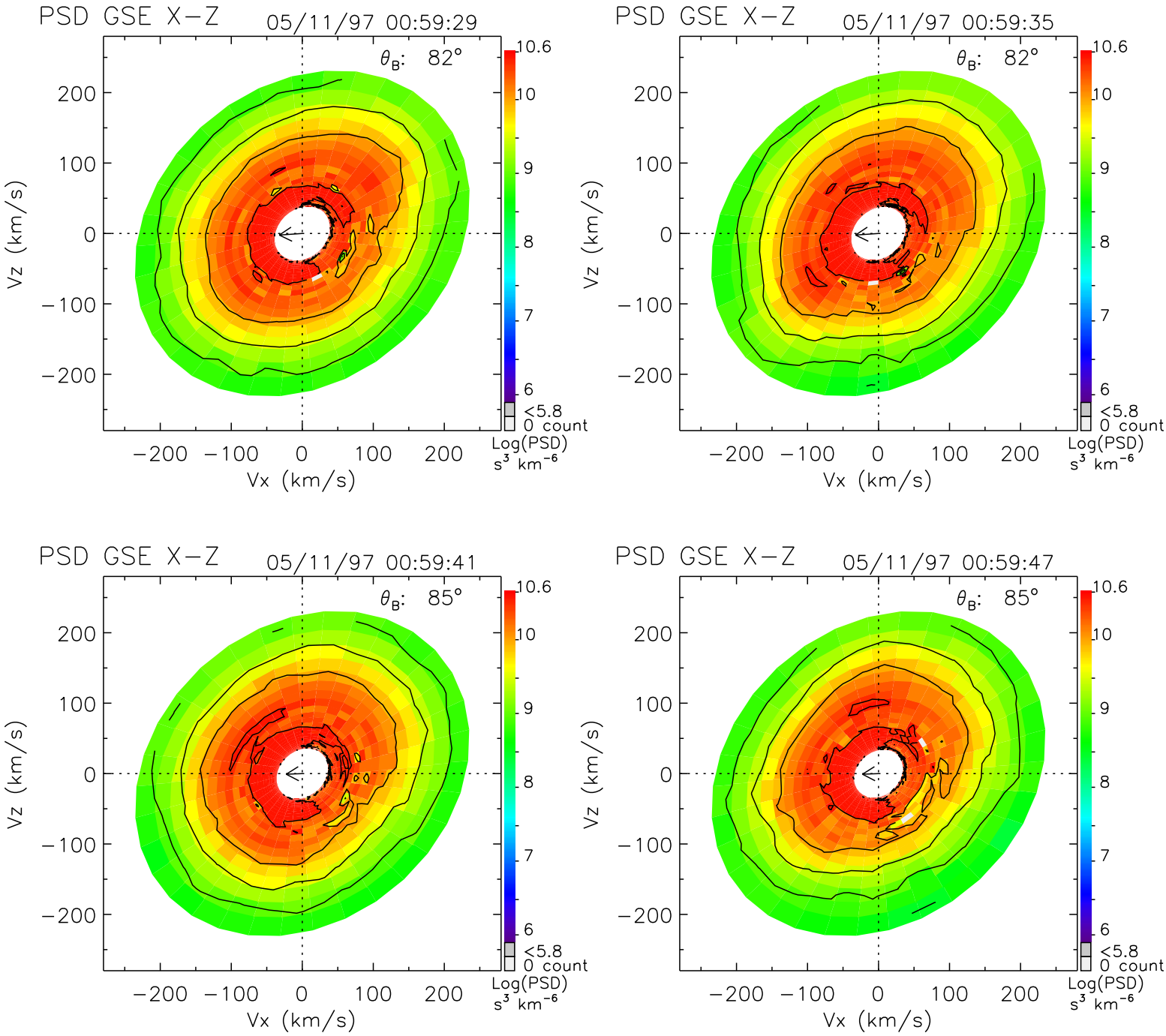

PSD GSE X−Z
05/11/97 00:57:29
θ_B: 19°
PSD GSE X−Z
05/11/97 00:57:35
θ_B: 20°
PSD GSE X−Z
05/11/97 00:57:41
θ_B: 62°
PSD GSE X−Z
05/11/97 00:57:47
θ_B: 62°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

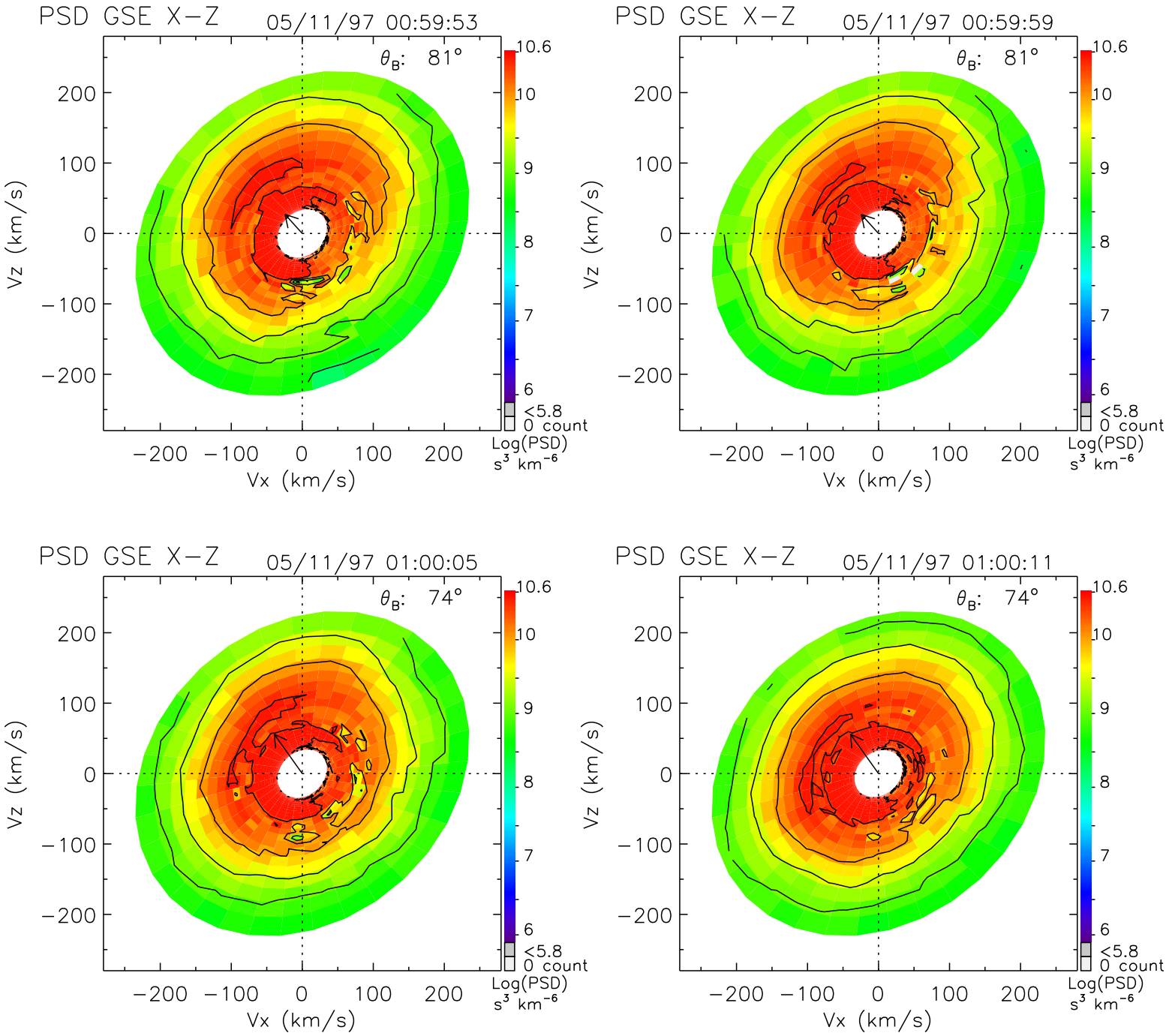

PSD GSE X−Z
05/11/97 00:57:53
θ_B: 82°
PSD GSE X−Z
05/11/97 00:57:59
θ_B: 82°
PSD GSE X−Z
05/11/97 00:58:05
θ_B: 78°
PSD GSE X−Z
05/11/97 00:58:11
θ_B: 78°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

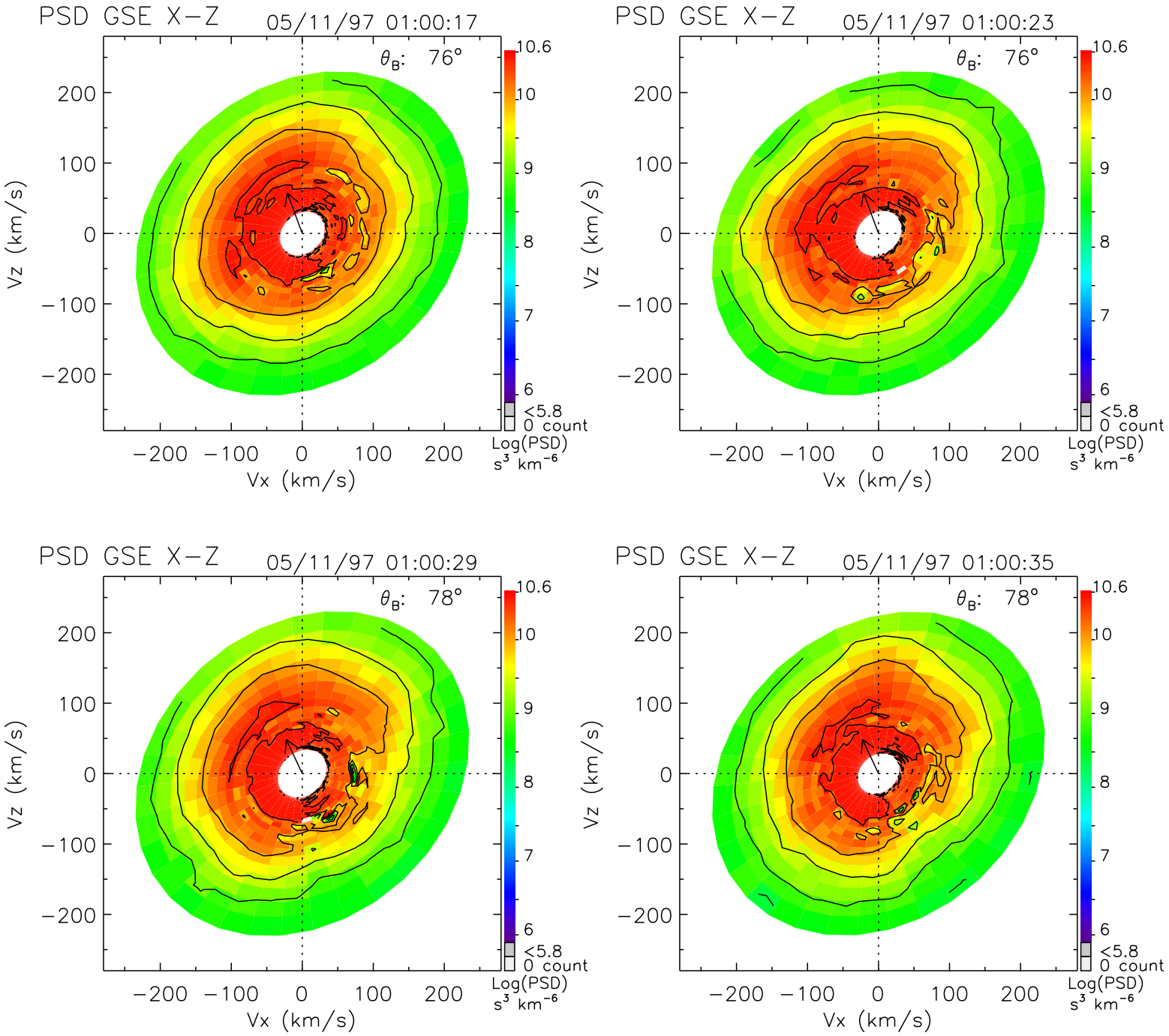

PSD GSE X−Z
05/11/97 00:58:17
θ_B: 73°
PSD GSE X−Z
05/11/97 00:58:23
θ_B: 73°
PSD GSE X−Z
05/11/97 00:58:29
θ_B: 73°
PSD GSE X−Z
05/11/97 00:58:35
θ_B: 73°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

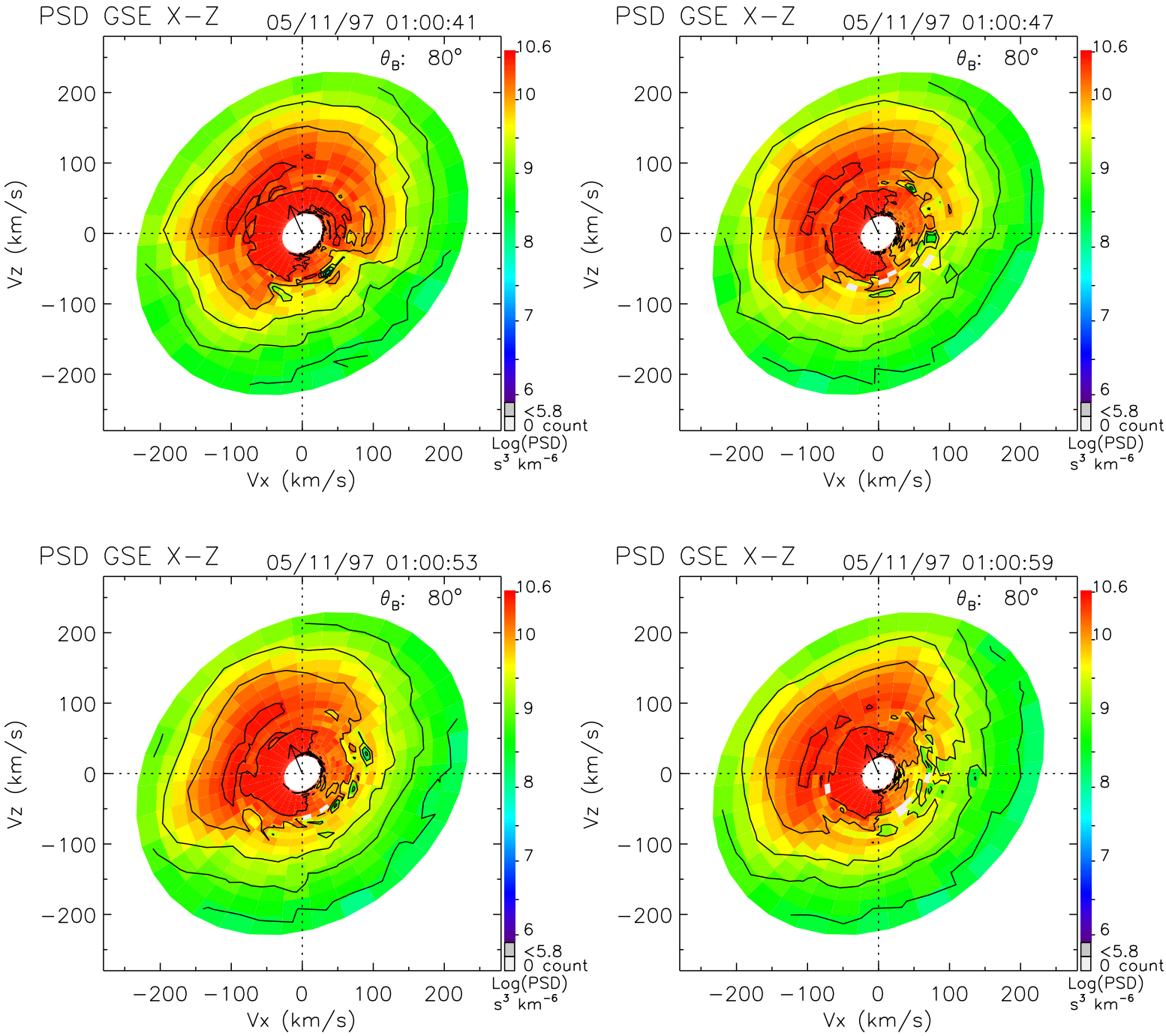

PSD GSE X−Z
05/11/97 00:58:41
θ_B: 75°
PSD GSE X−Z
05/11/97 00:58:47
θ_B: 75°
PSD GSE X−Z
05/11/97 00:58:53
θ_B: 77°
PSD GSE X−Z
05/11/97 00:58:59
θ_B: 77°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

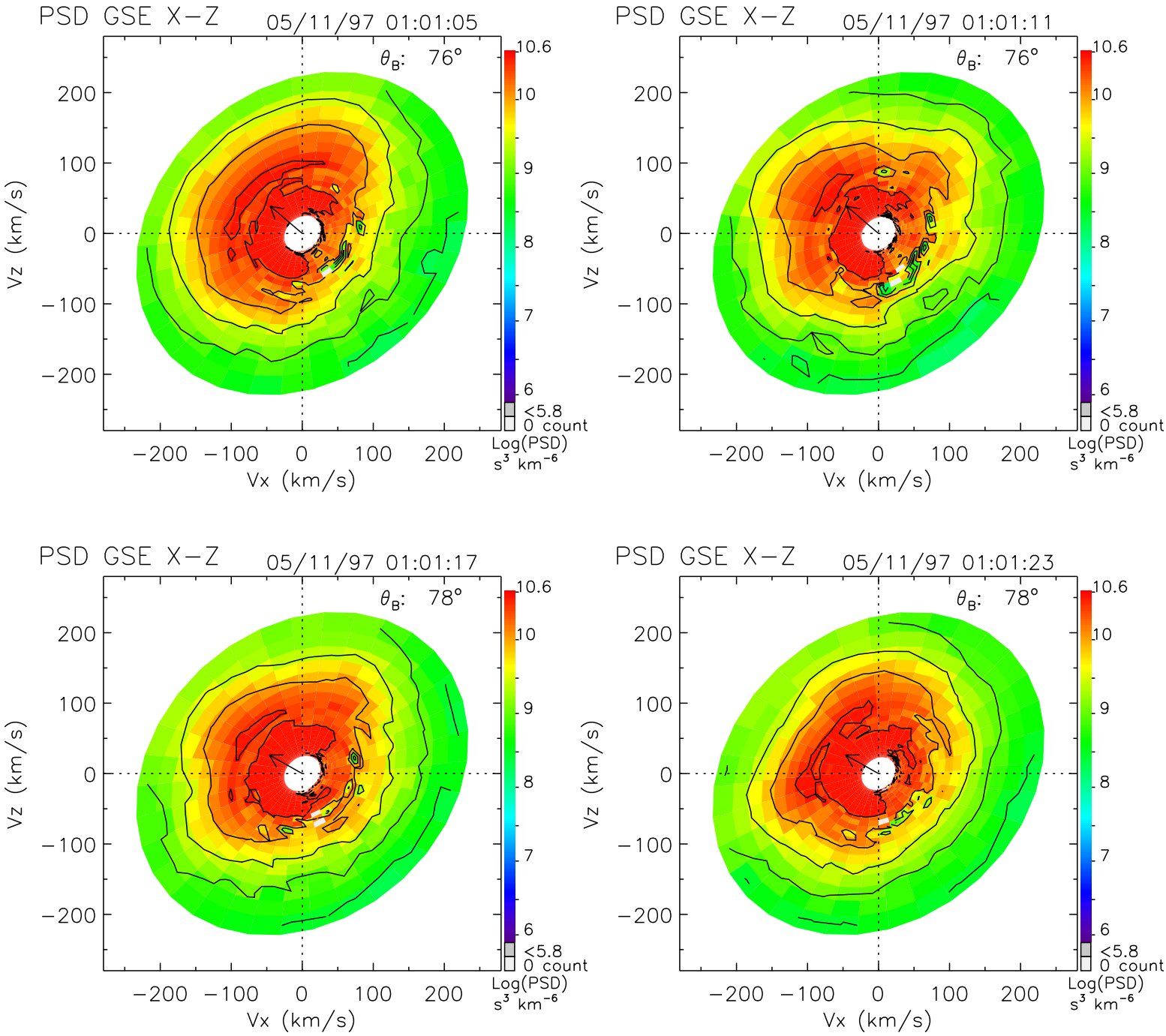

PSD GSE X−Z
05/11/97 00:59:05
θ_B: 81°
PSD GSE X−Z
05/11/97 00:59:11
θ_B: 81°
PSD GSE X−Z
05/11/97 00:59:17
θ_B: 83°
PSD GSE X−Z
05/11/97 00:59:23
θ_B: 83°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

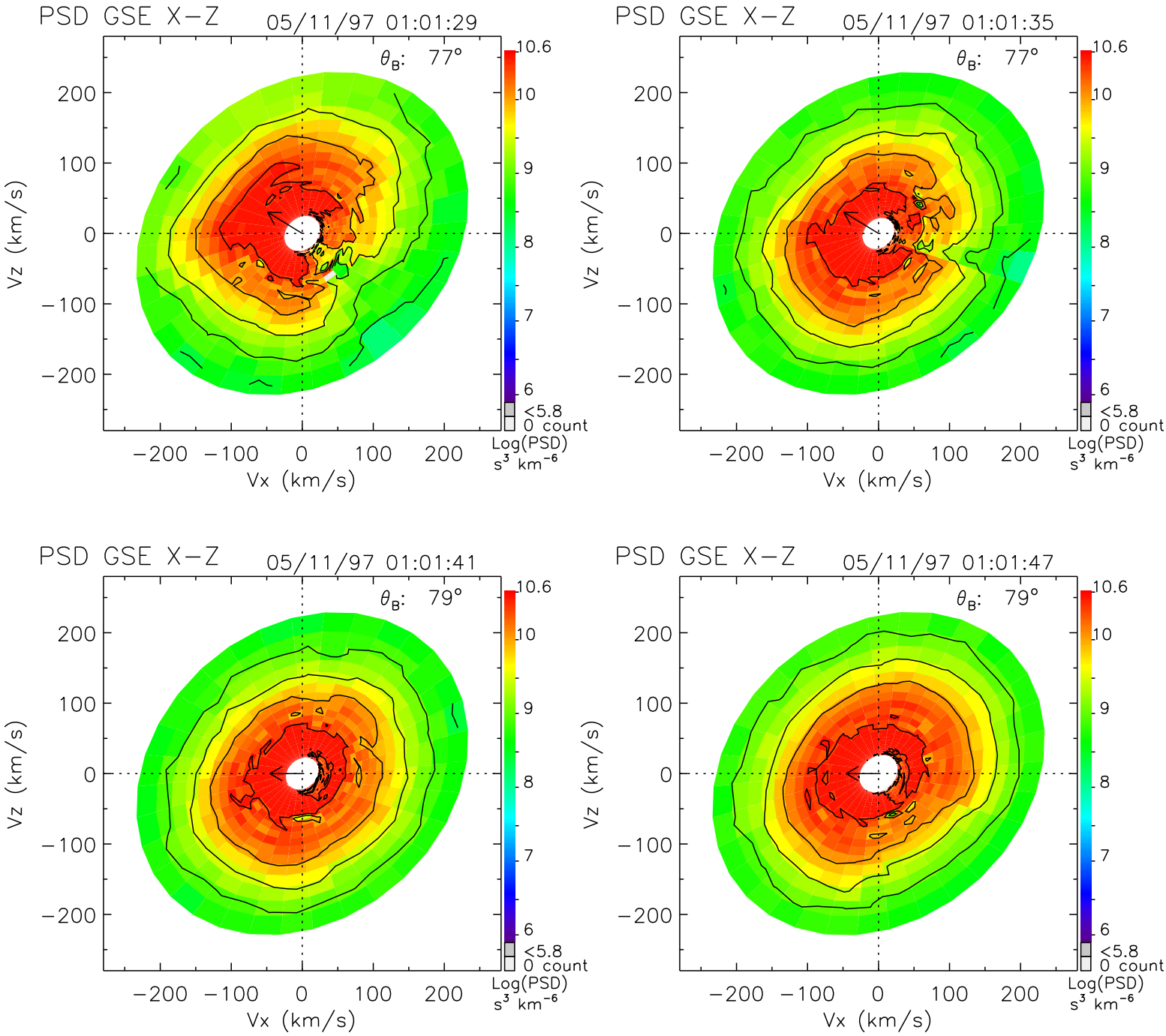

PSD GSE X−Z
05/11/97 00:59:29
θ_B: 82°
PSD GSE X−Z
05/11/97 00:59:35
θ_B: 82°
PSD GSE X−Z
05/11/97 00:59:41
θ_B: 85°
PSD GSE X−Z
05/11/97 00:59:47
θ_B: 85°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

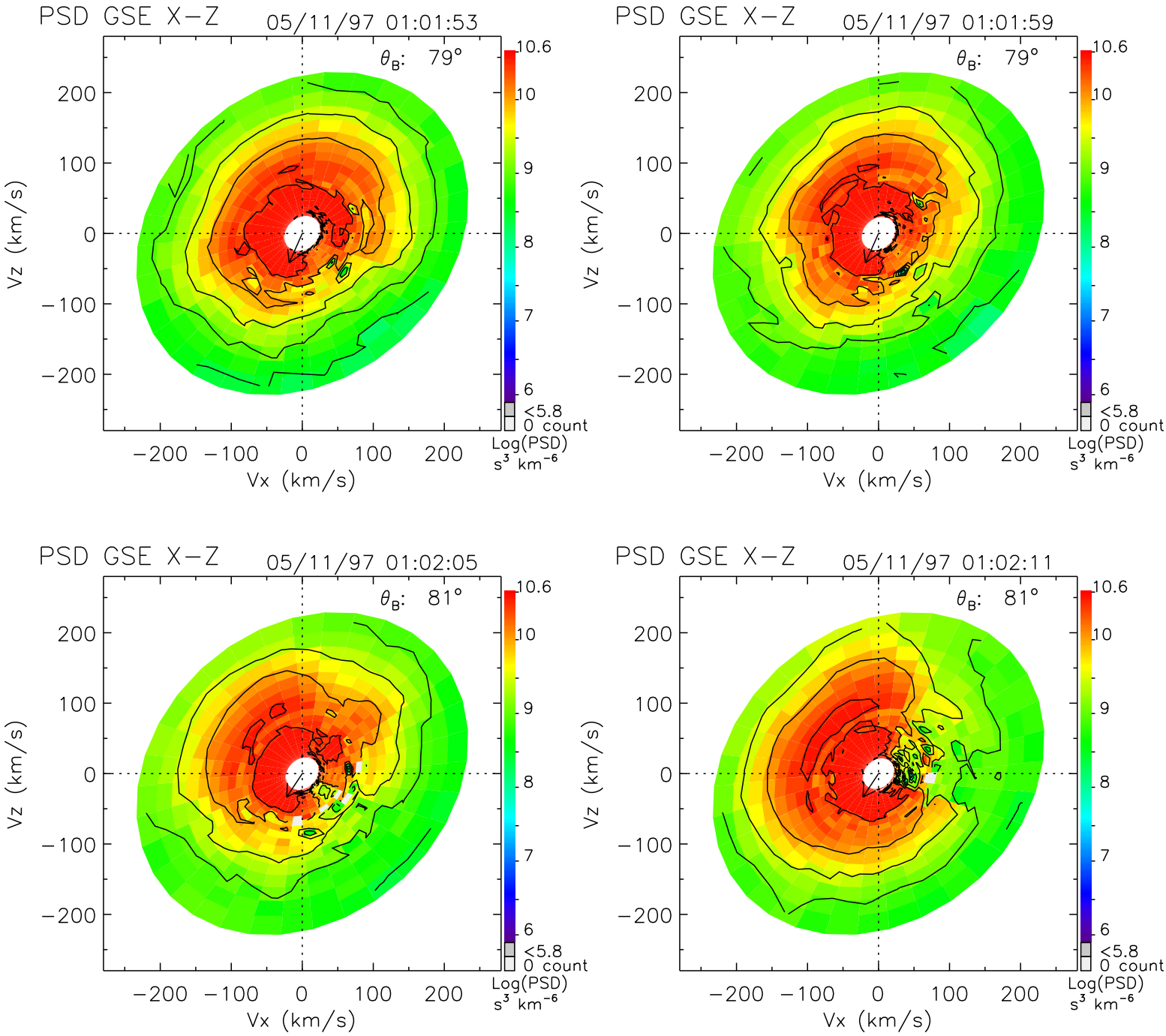

PSD GSE X−Z
05/11/97 00:59:53
θ_B: 81°
PSD GSE X−Z
05/11/97 00:59:59
θ_B: 81°
PSD GSE X−Z
05/11/97 01:00:05
θ_B: 74°
PSD GSE X−Z
05/11/97 01:00:11
θ_B: 74°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

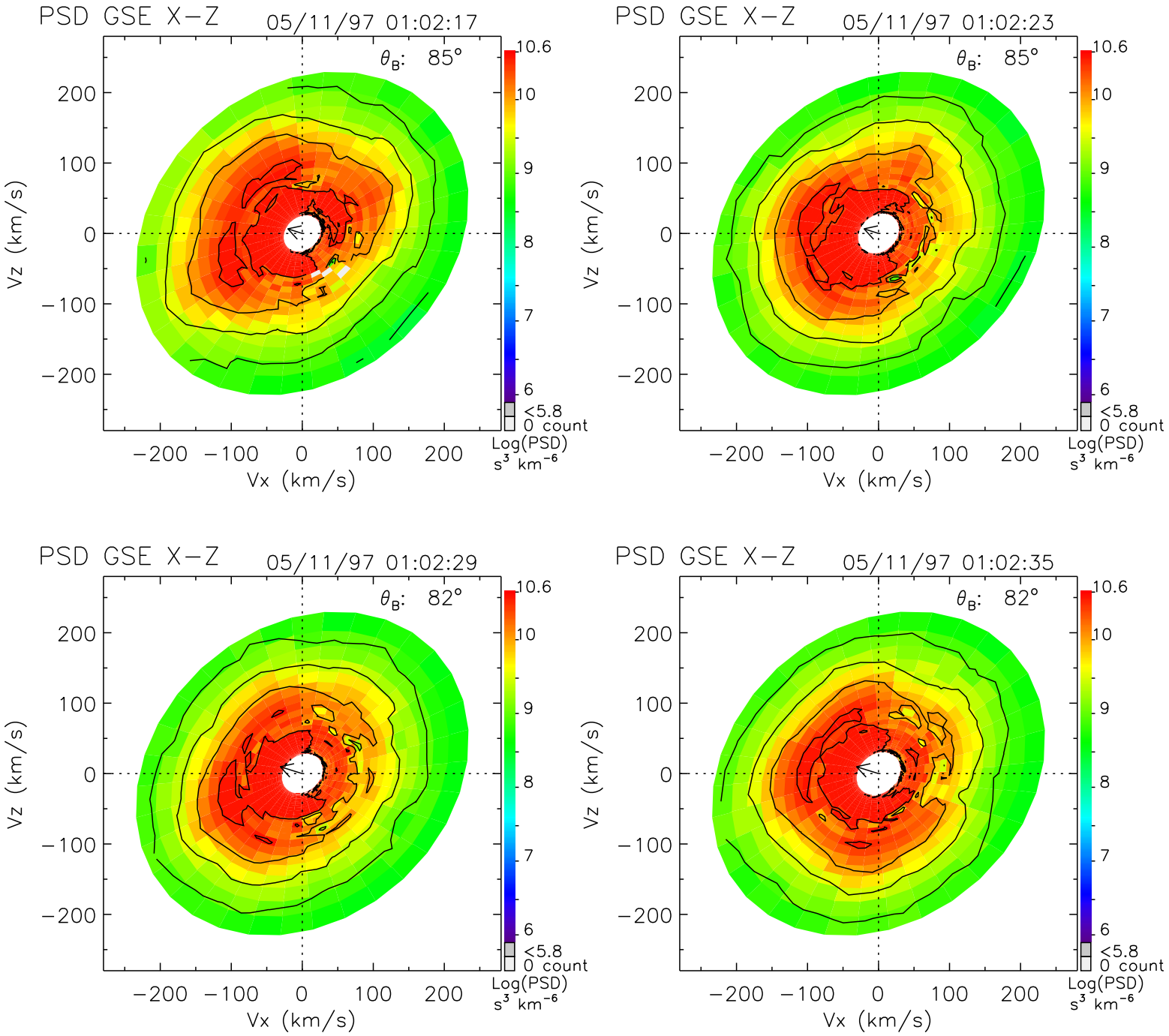

PSD GSE X−Z
05/11/97 01:00:17
θ_B: 76°
PSD GSE X−Z
05/11/97 01:00:23
θ_B: 76°
PSD GSE X−Z
05/11/97 01:00:29
θ_B: 78°
PSD GSE X−Z
05/11/97 01:00:35
θ_B: 78°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

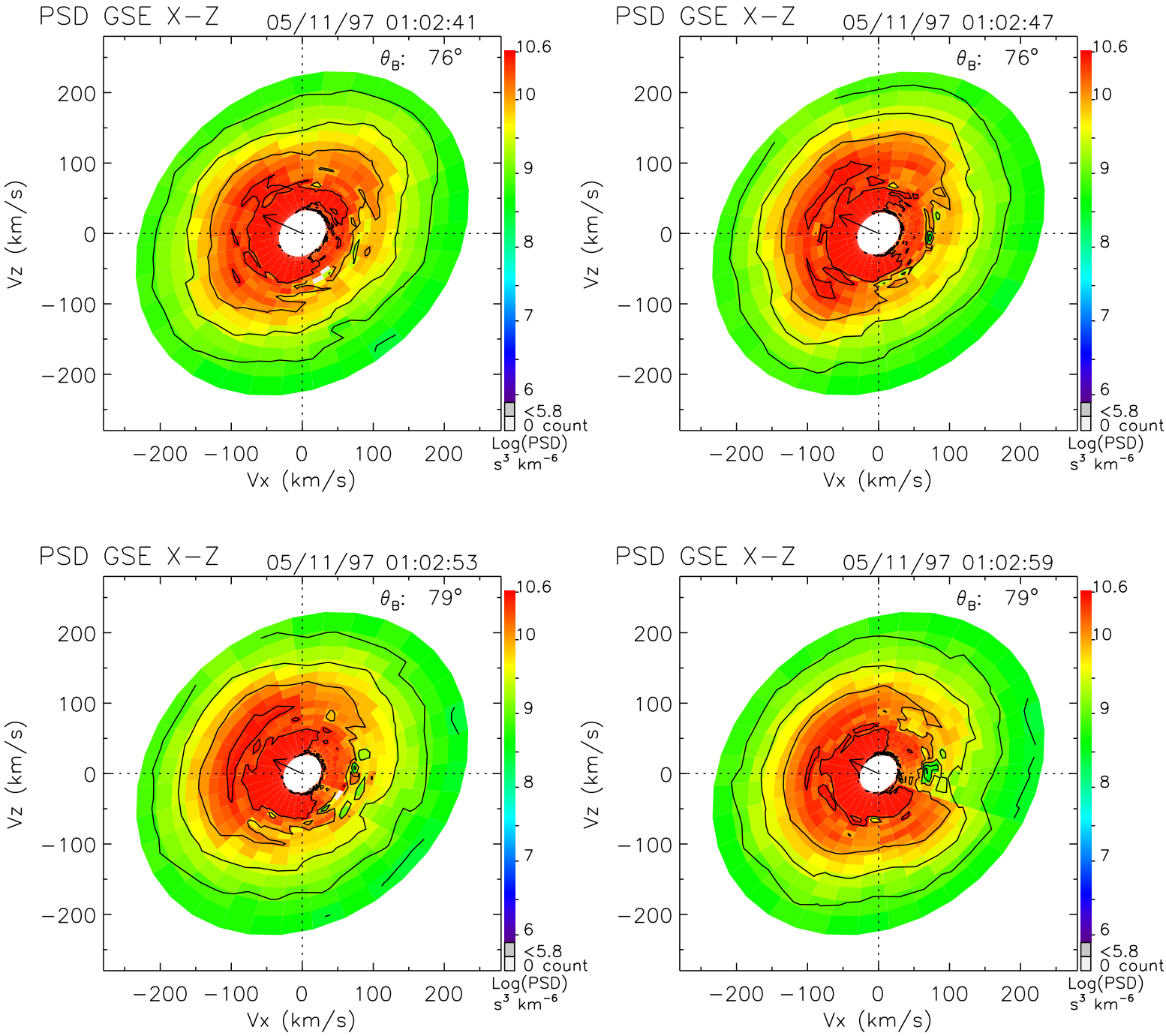

PSD GSE X−Z
05/11/97 01:00:41
θ_B: 80°
PSD GSE X−Z
05/11/97 01:00:47
θ_B: 80°
PSD GSE X−Z
05/11/97 01:00:53
θ_B: 80°
PSD GSE X−Z
05/11/97 01:00:59
θ_B: 80°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

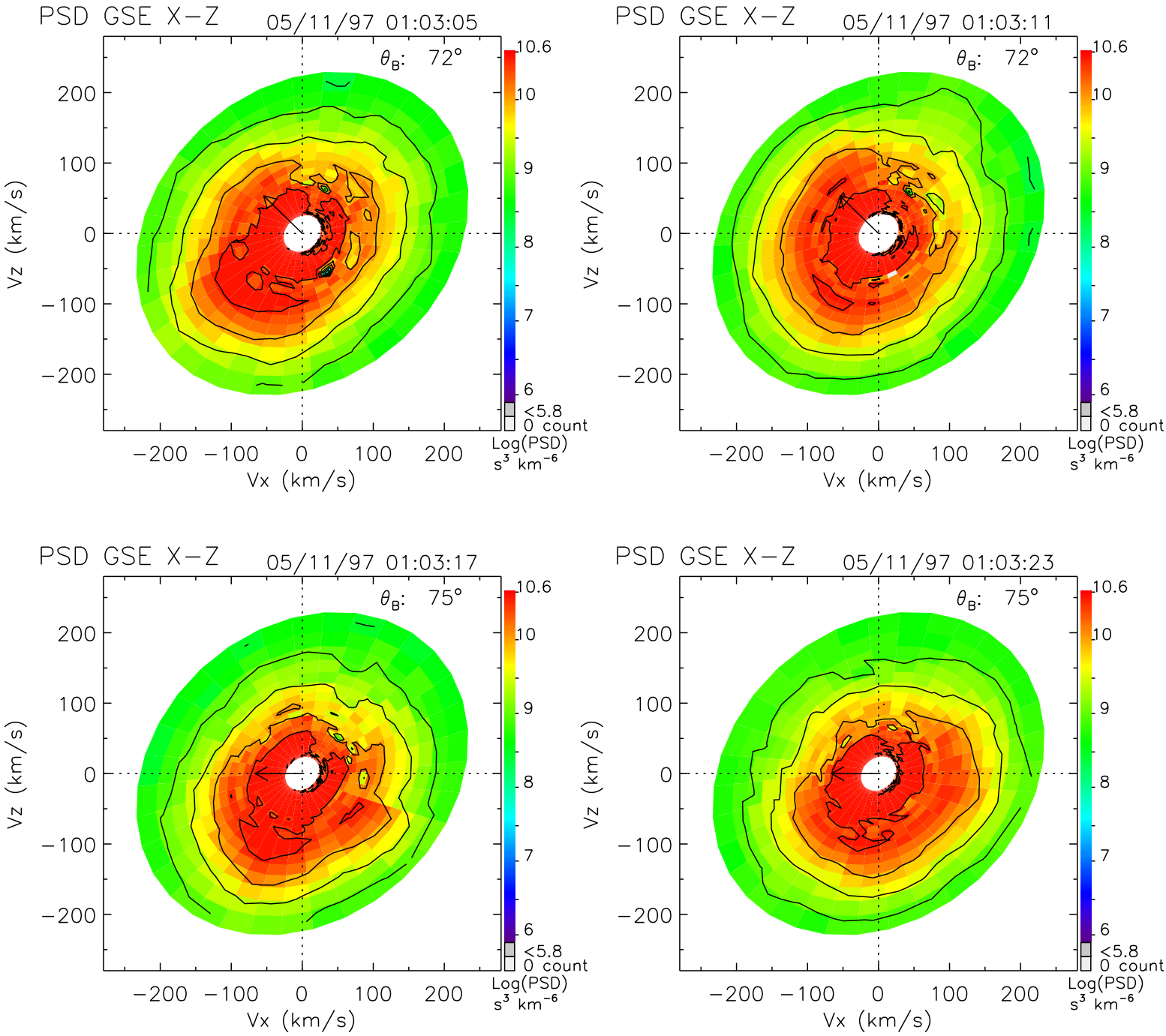

PSD GSE X−Z
05/11/97 01:01:05
θ_B: 76°
PSD GSE X−Z
05/11/97 01:01:11
θ_B: 76°
PSD GSE X−Z
05/11/97 01:01:17
θ_B: 78°
PSD GSE X−Z
05/11/97 01:01:23
θ_B: 78°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

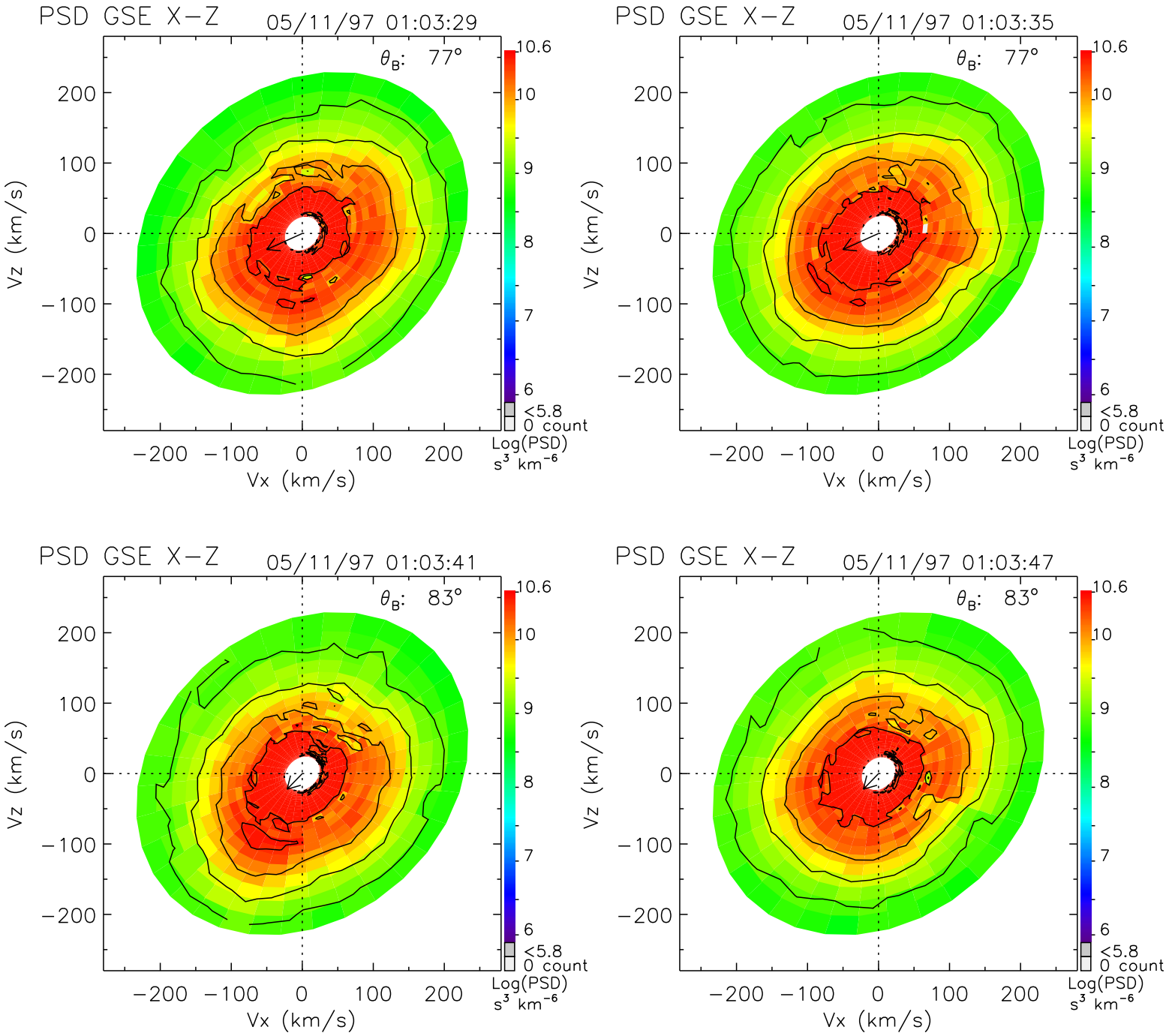

PSD GSE X−Z
05/11/97 01:01:29
θ_B: 77°
PSD GSE X−Z
05/11/97 01:01:35
θ_B: 77°
PSD GSE X−Z
05/11/97 01:01:41
θ_B: 79°
PSD GSE X−Z
05/11/97 01:01:47
θ_B: 79°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

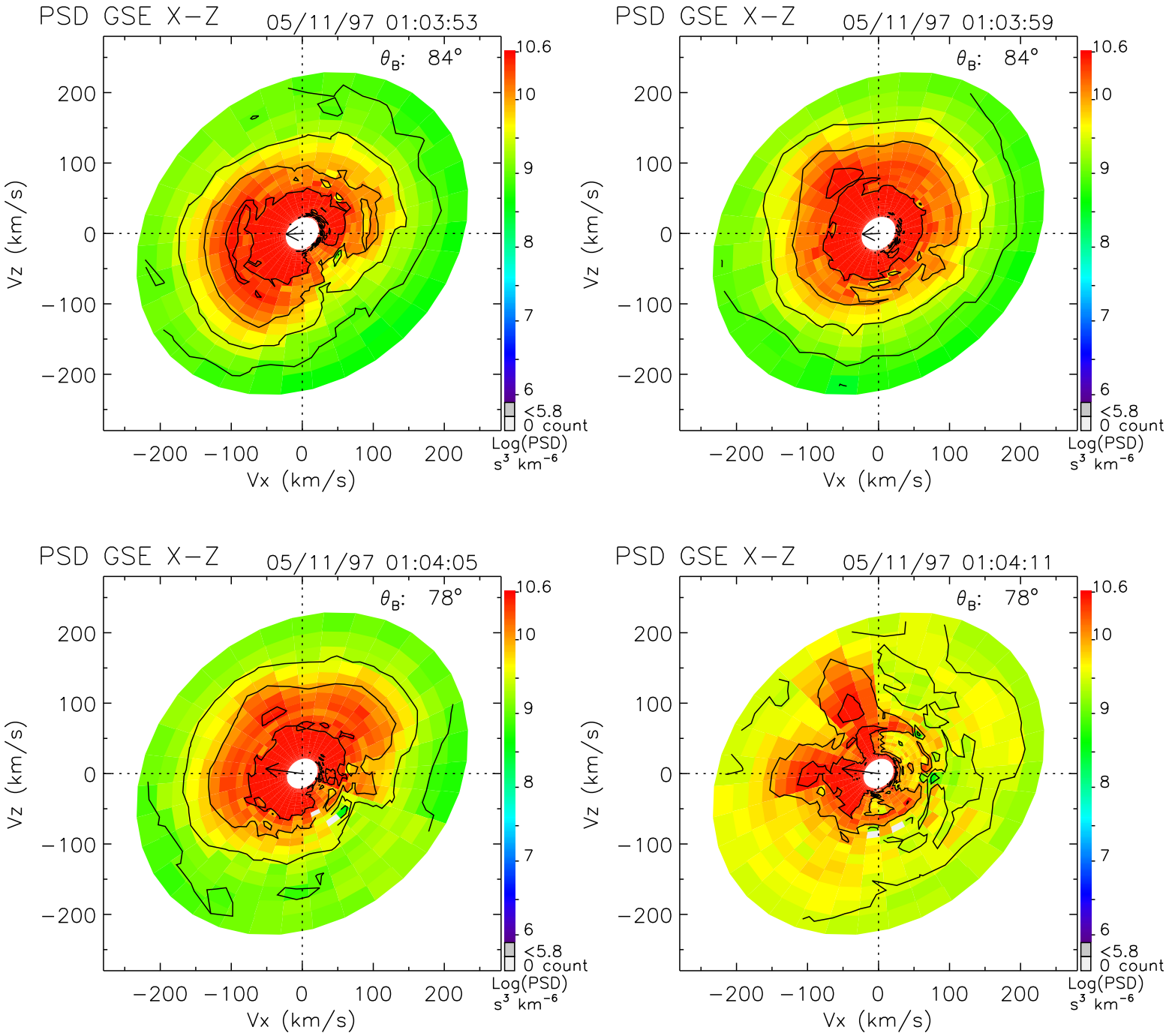

PSD GSE X−Z
05/11/97 01:01:53
θ_B: 79°
PSD GSE X−Z
05/11/97 01:01:59
θ_B: 79°
PSD GSE X−Z
05/11/97 01:02:05
θ_B: 81°
PSD GSE X−Z
05/11/97 01:02:11
θ_B: 81°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

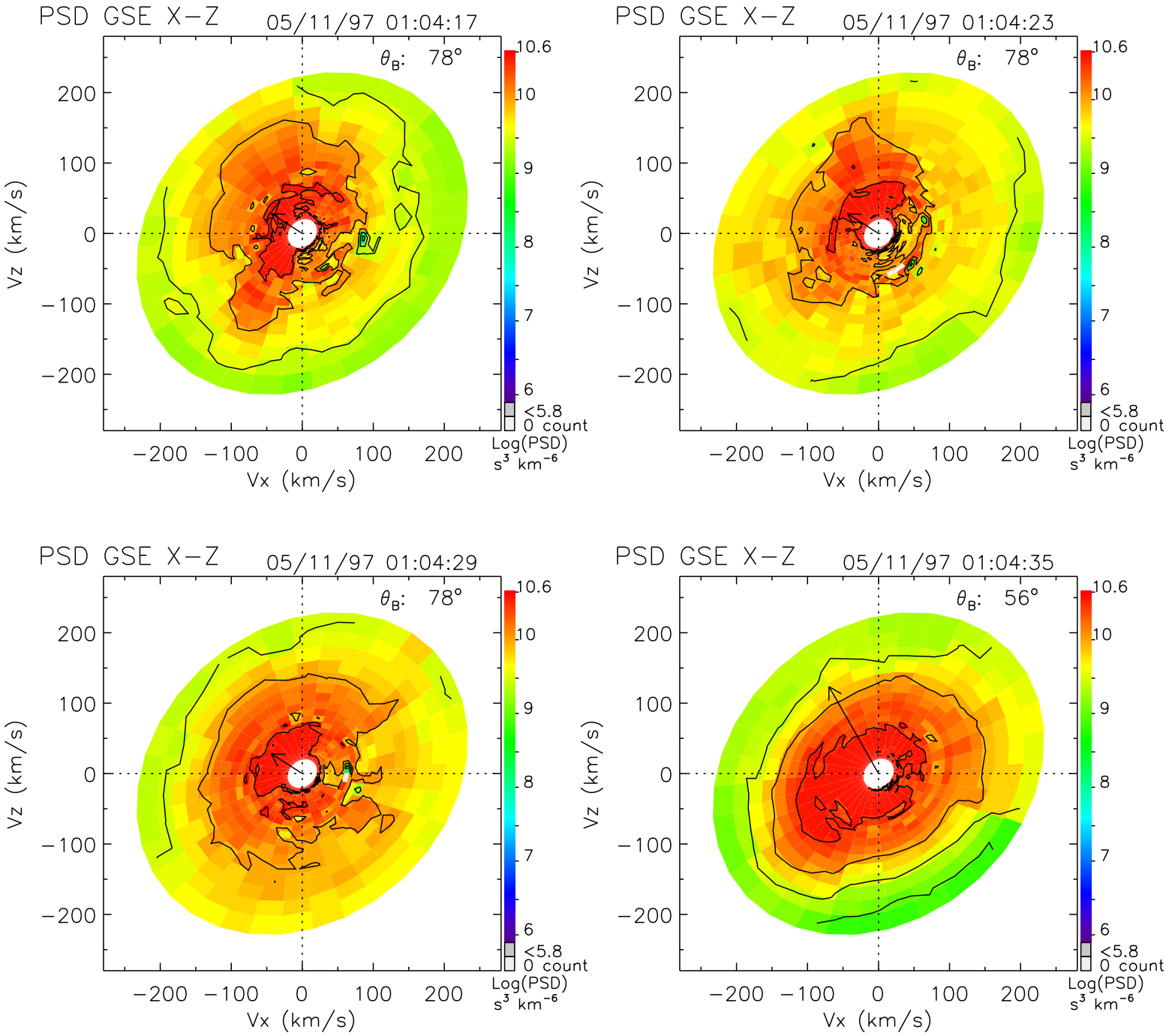

PSD GSE X−Z
05/11/97 01:02:17
θ_B: 85°
PSD GSE X−Z
05/11/97 01:02:23
θ_B: 85°
PSD GSE X−Z
05/11/97 01:02:29
θ_B: 82°
PSD GSE X−Z
05/11/97 01:02:35
θ_B: 82°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

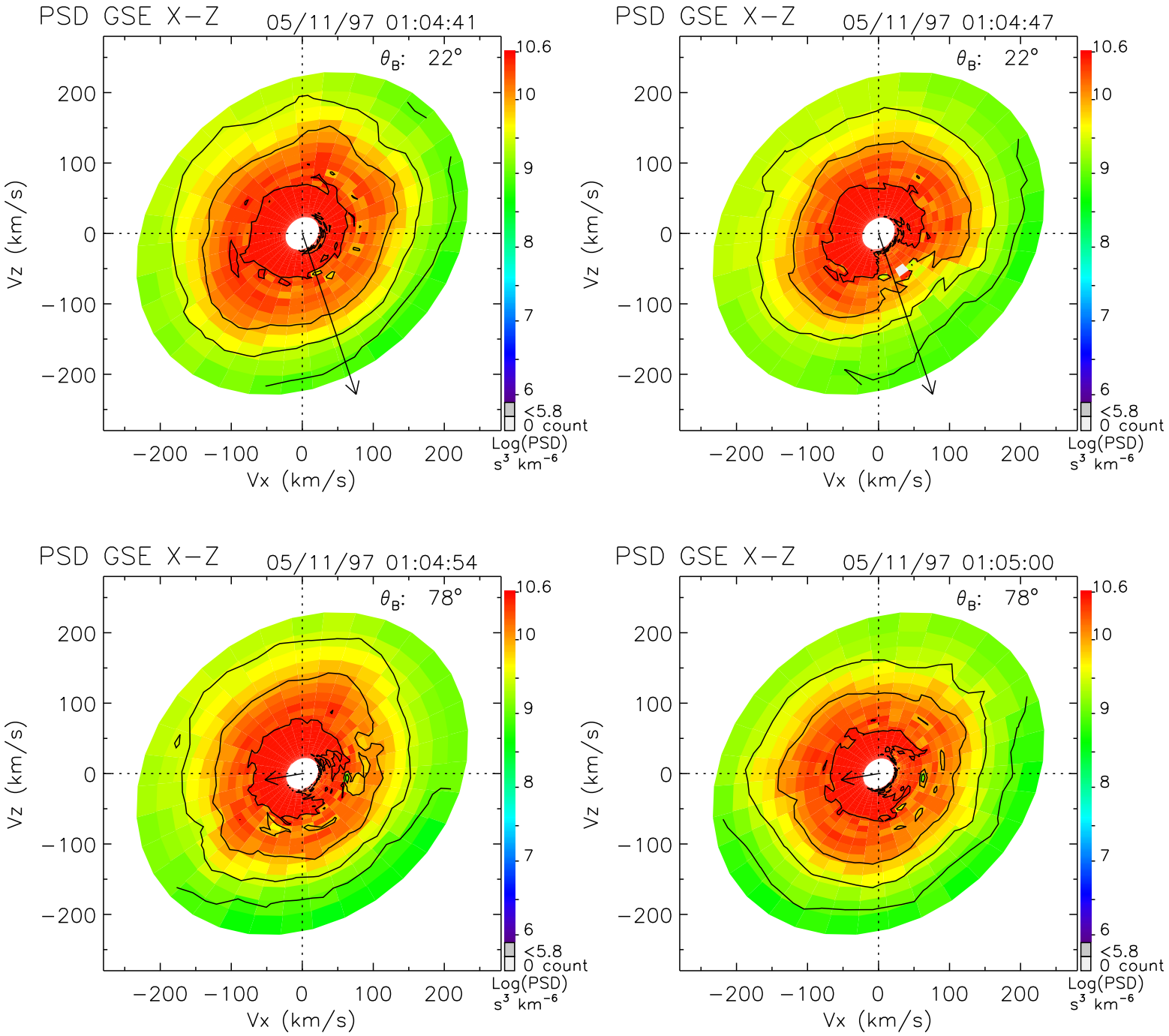

PSD GSE X−Z
05/11/97 01:02:41
θ_B: 76°
PSD GSE X−Z
05/11/97 01:02:47
θ_B: 76°
PSD GSE X−Z
05/11/97 01:02:53
θ_B: 79°
PSD GSE X−Z
05/11/97 01:02:59
θ_B: 79°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

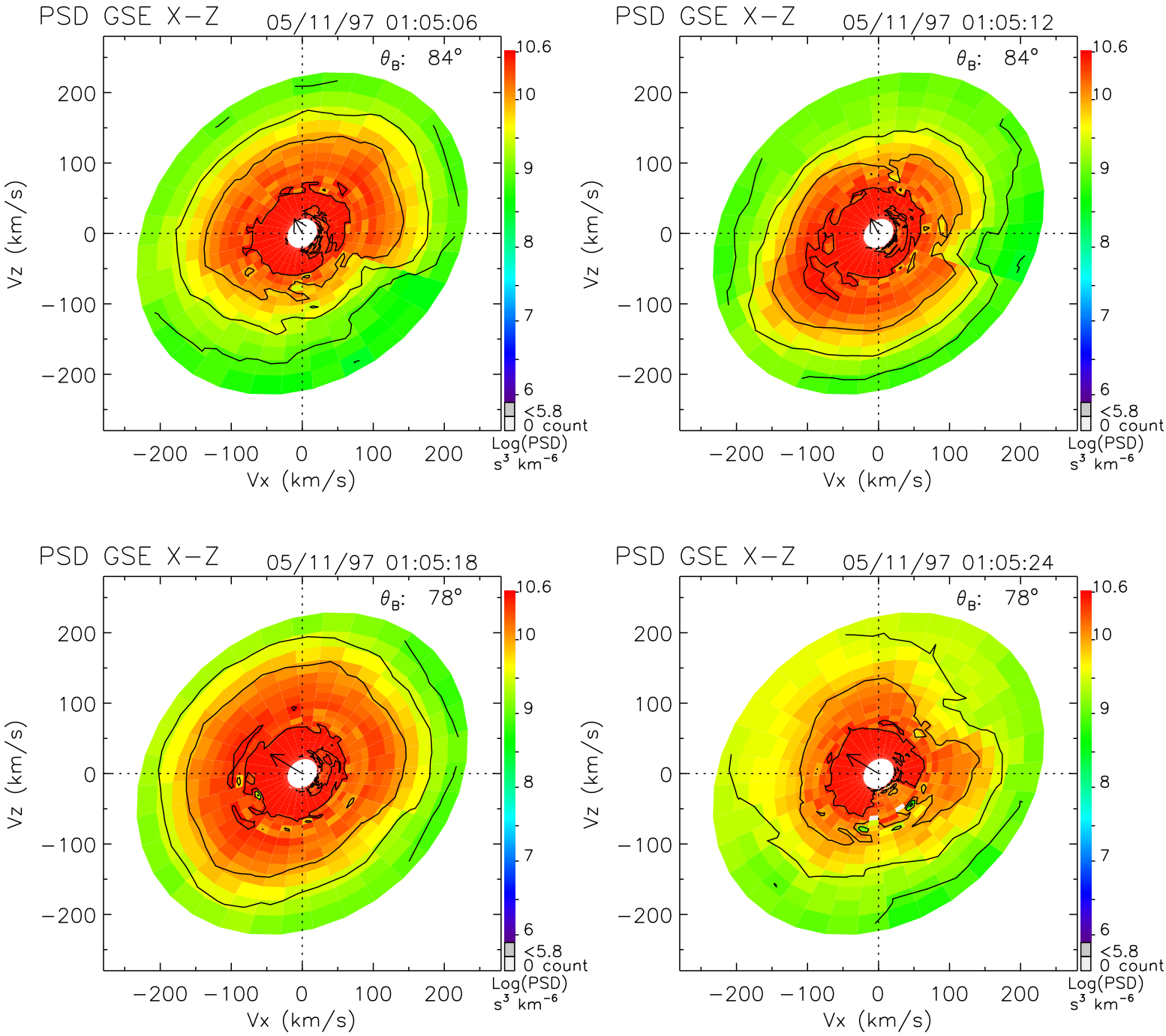

PSD GSE X−Z
05/11/97 01:03:05
θ_B: 72°
PSD GSE X−Z
05/11/97 01:03:11
θ_B: 72°
PSD GSE X−Z
05/11/97 01:03:17
θ_B: 75°
PSD GSE X−Z
05/11/97 01:03:23
θ_B: 75°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

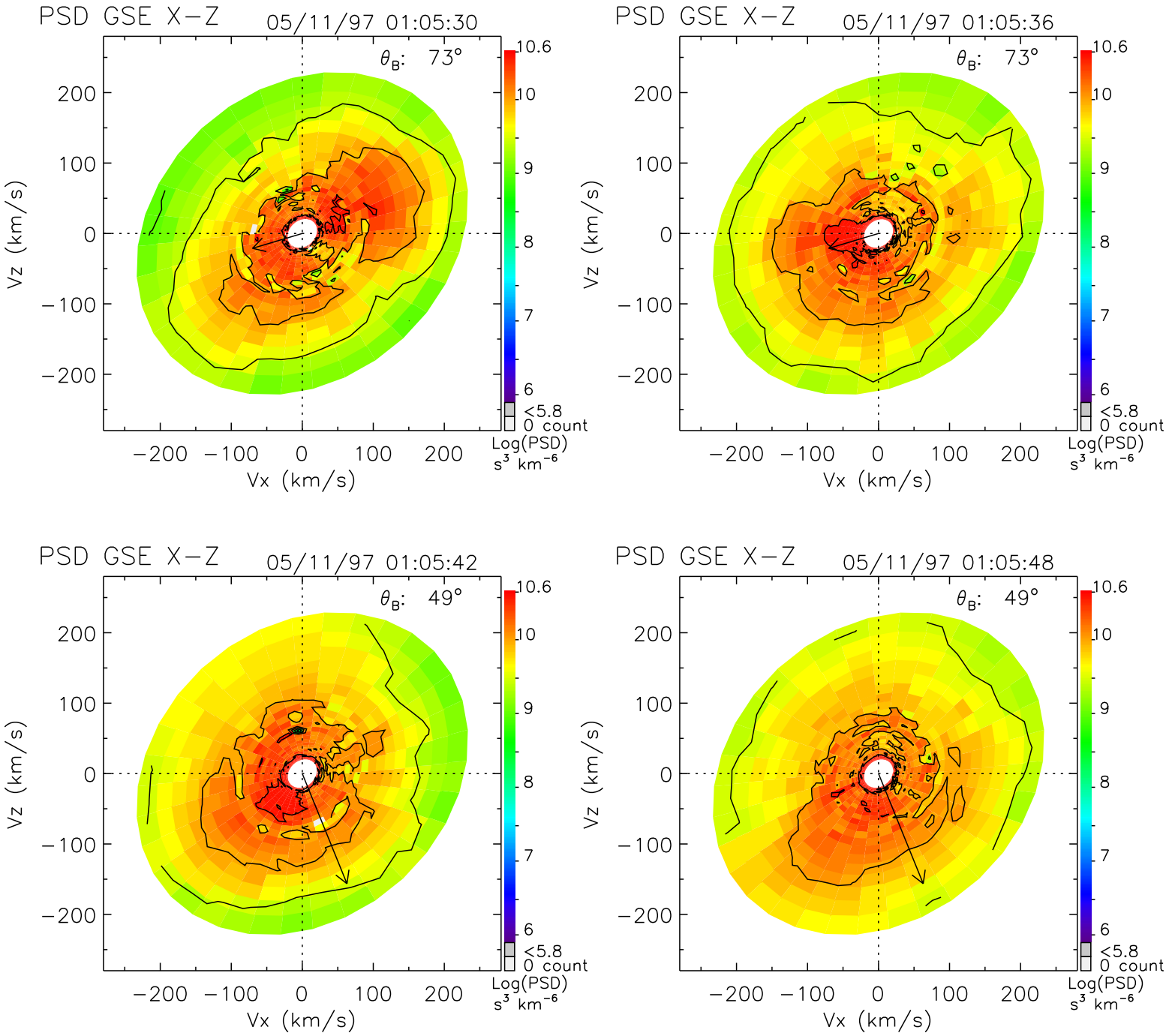

PSD GSE X−Z
05/11/97 01:03:29
θ_B: 77°
PSD GSE X−Z
05/11/97 01:03:35
θ_B: 77°
PSD GSE X−Z
05/11/97 01:03:41
θ_B: 83°
PSD GSE X−Z
05/11/97 01:03:47
θ_B: 83°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

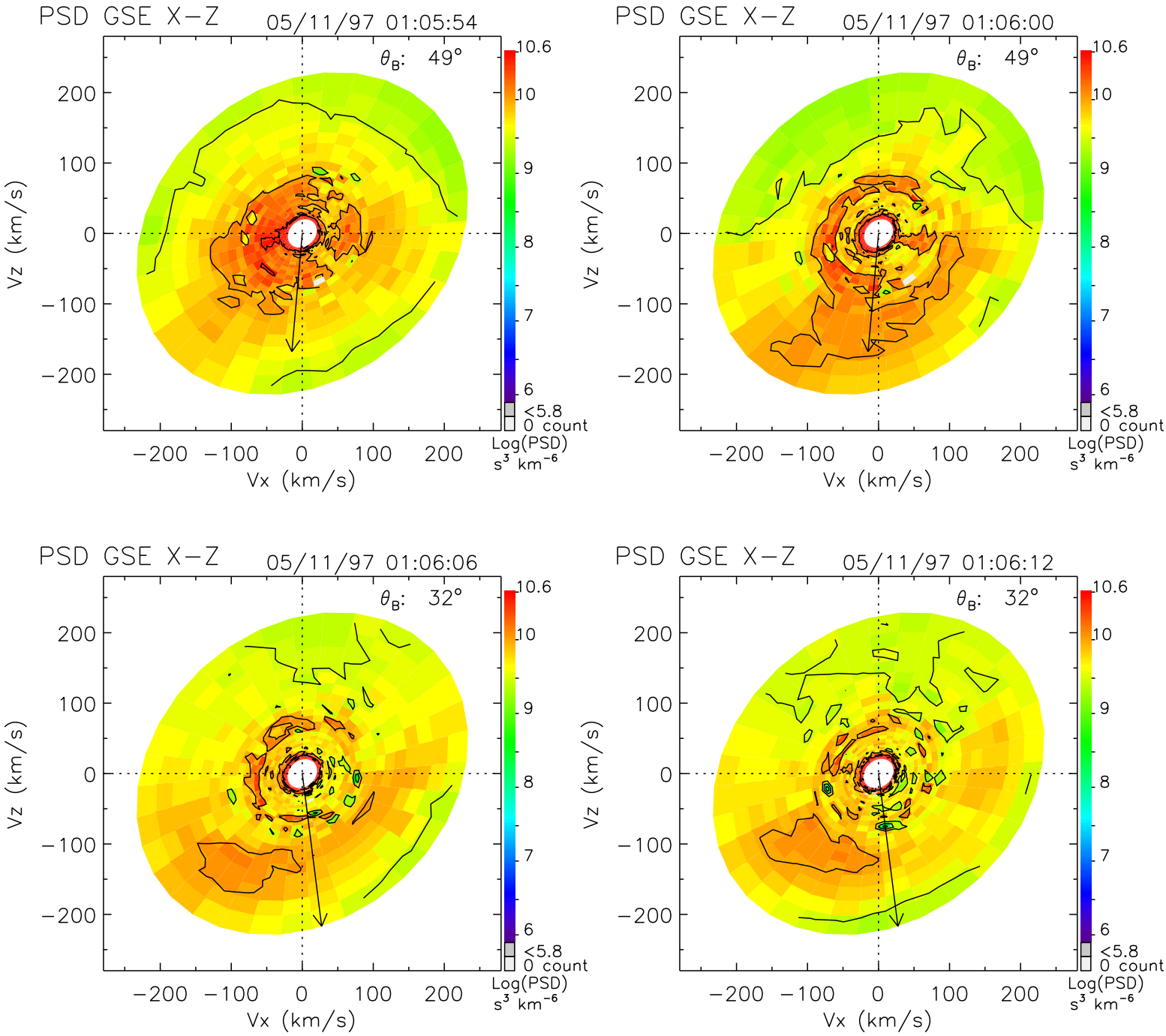

PSD GSE X−Z
05/11/97 01:03:53
θ_B: 84°
PSD GSE X−Z
05/11/97 01:03:59
θ_B: 84°
PSD GSE X−Z
05/11/97 01:04:05
θ_B: 78°
PSD GSE X−Z
05/11/97 01:04:11
θ_B: 78°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

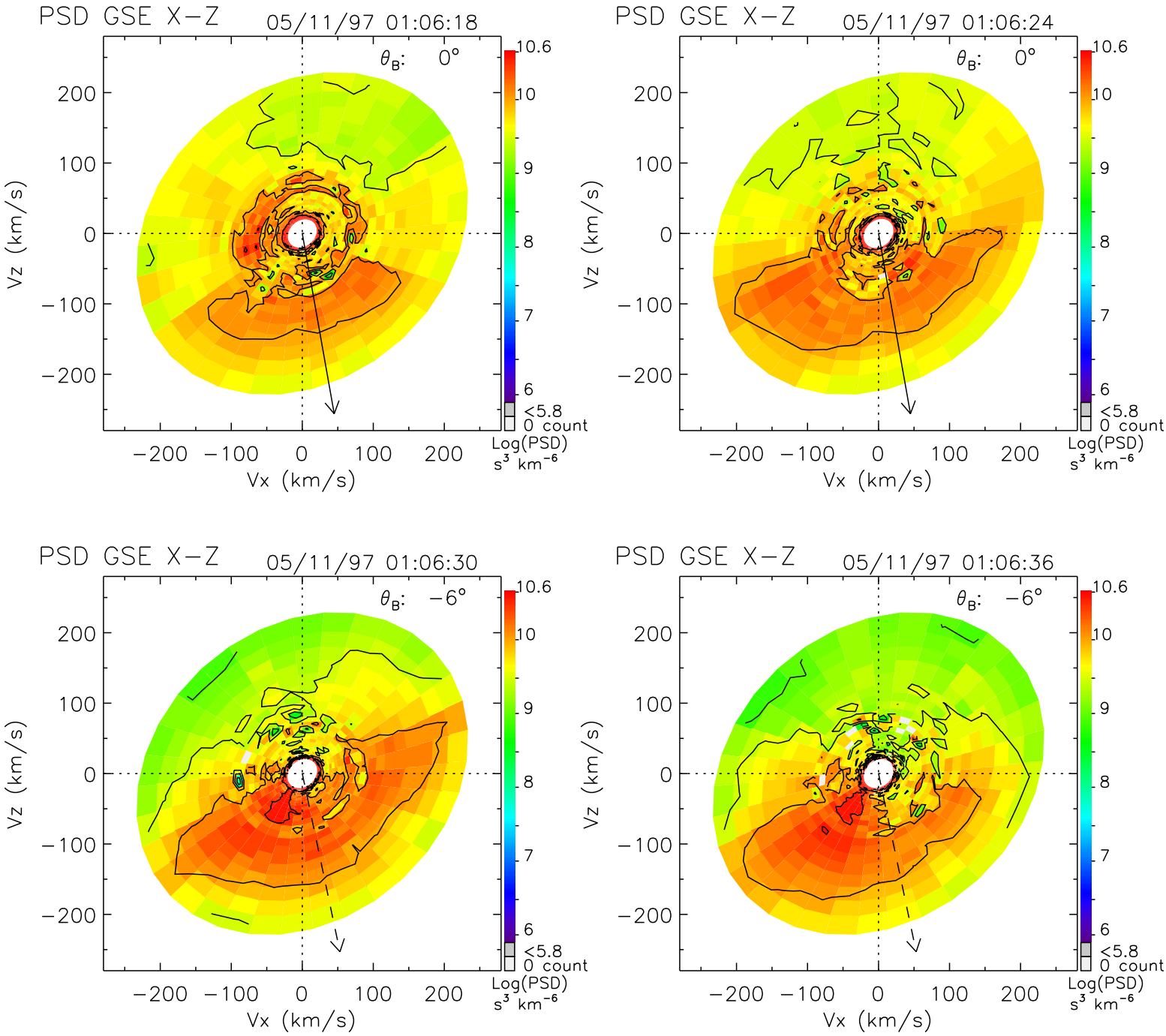

PSD GSE X−Z
05/11/97 01:04:17
θ_B: 78°
PSD GSE X−Z
05/11/97 01:04:23
θ_B: 78°
PSD GSE X−Z
05/11/97 01:04:29
θ_B: 78°
PSD GSE X−Z
05/11/97 01:04:35
θ_B: 56°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

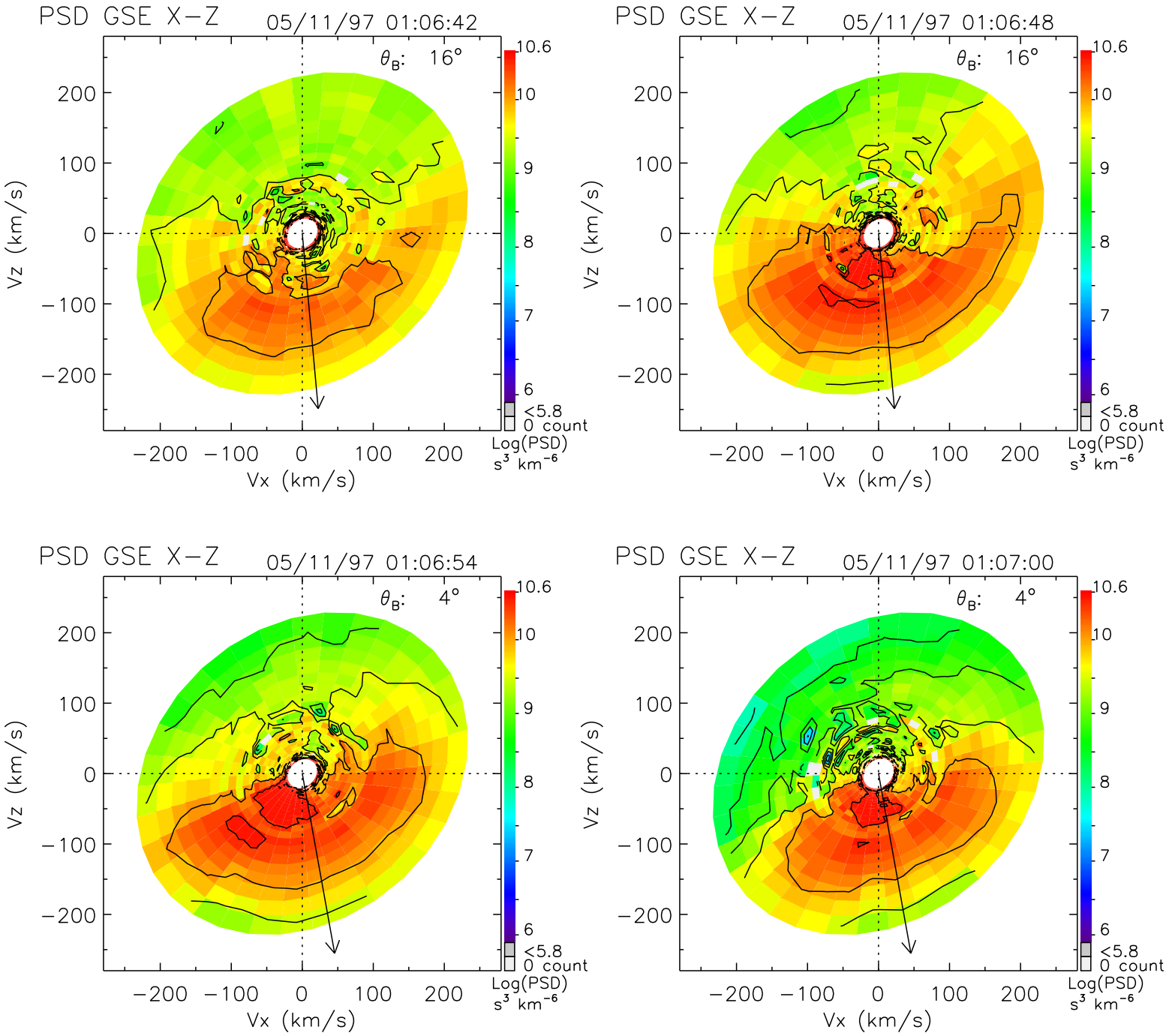

PSD GSE X−Z
05/11/97 01:04:41
θ_B: 22°
PSD GSE X−Z
05/11/97 01:04:47
θ_B: 22°
PSD GSE X−Z
05/11/97 01:04:54
θ_B: 78°
PSD GSE X−Z
05/11/97 01:05:00
θ_B: 78°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

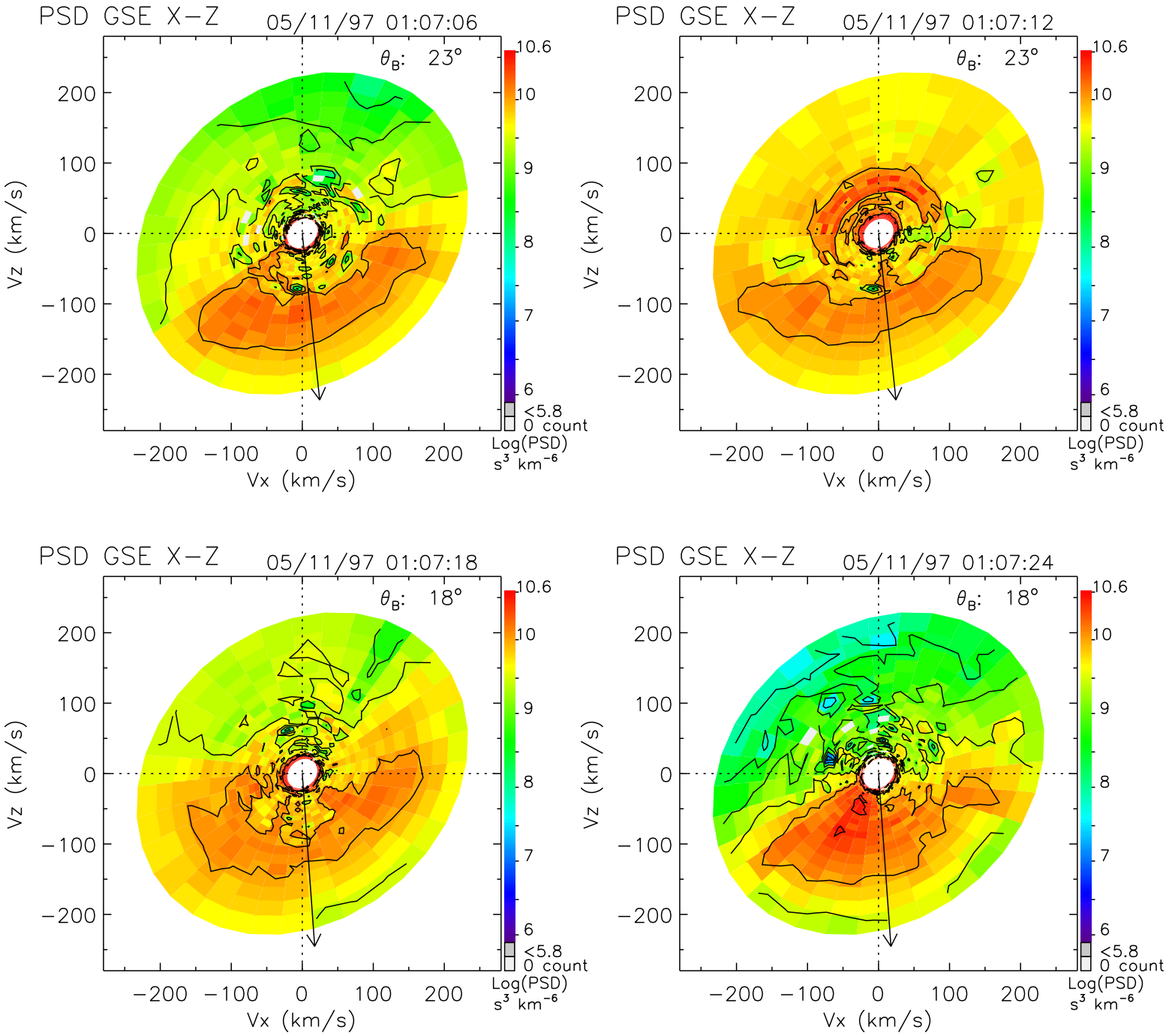

PSD GSE X−Z
05/11/97 01:05:06
θ_B: 84°
PSD GSE X−Z
05/11/97 01:05:12
θ_B: 84°
PSD GSE X−Z
05/11/97 01:05:18
θ_B: 78°
PSD GSE X−Z
05/11/97 01:05:24
θ_B: 78°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

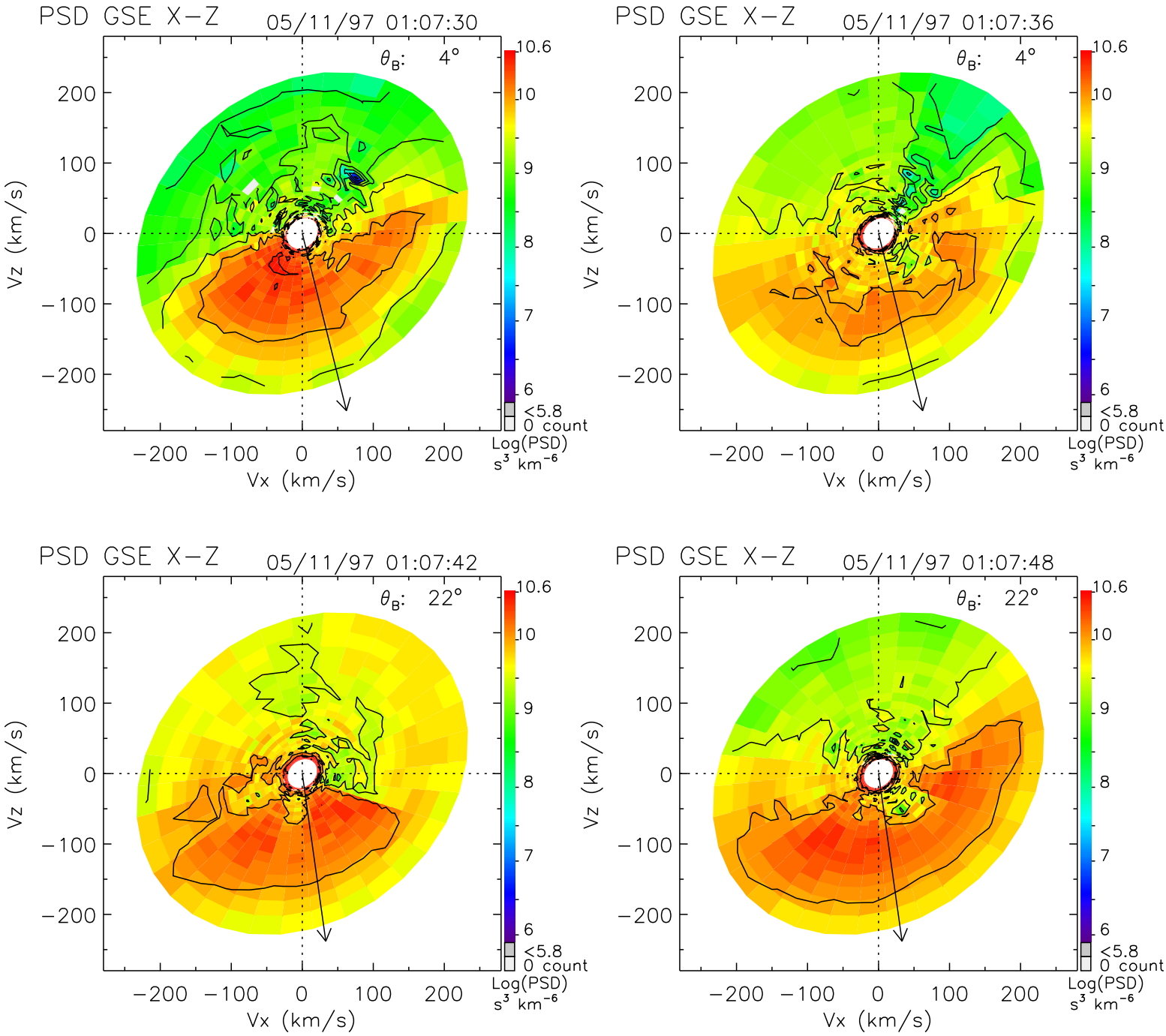

PSD GSE X−Z
05/11/97 01:05:30
θ_B: 73°
PSD GSE X−Z
05/11/97 01:05:36
θ_B: 73°
PSD GSE X−Z
05/11/97 01:05:42
θ_B: 49°
PSD GSE X−Z
05/11/97 01:05:48
θ_B: 49°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

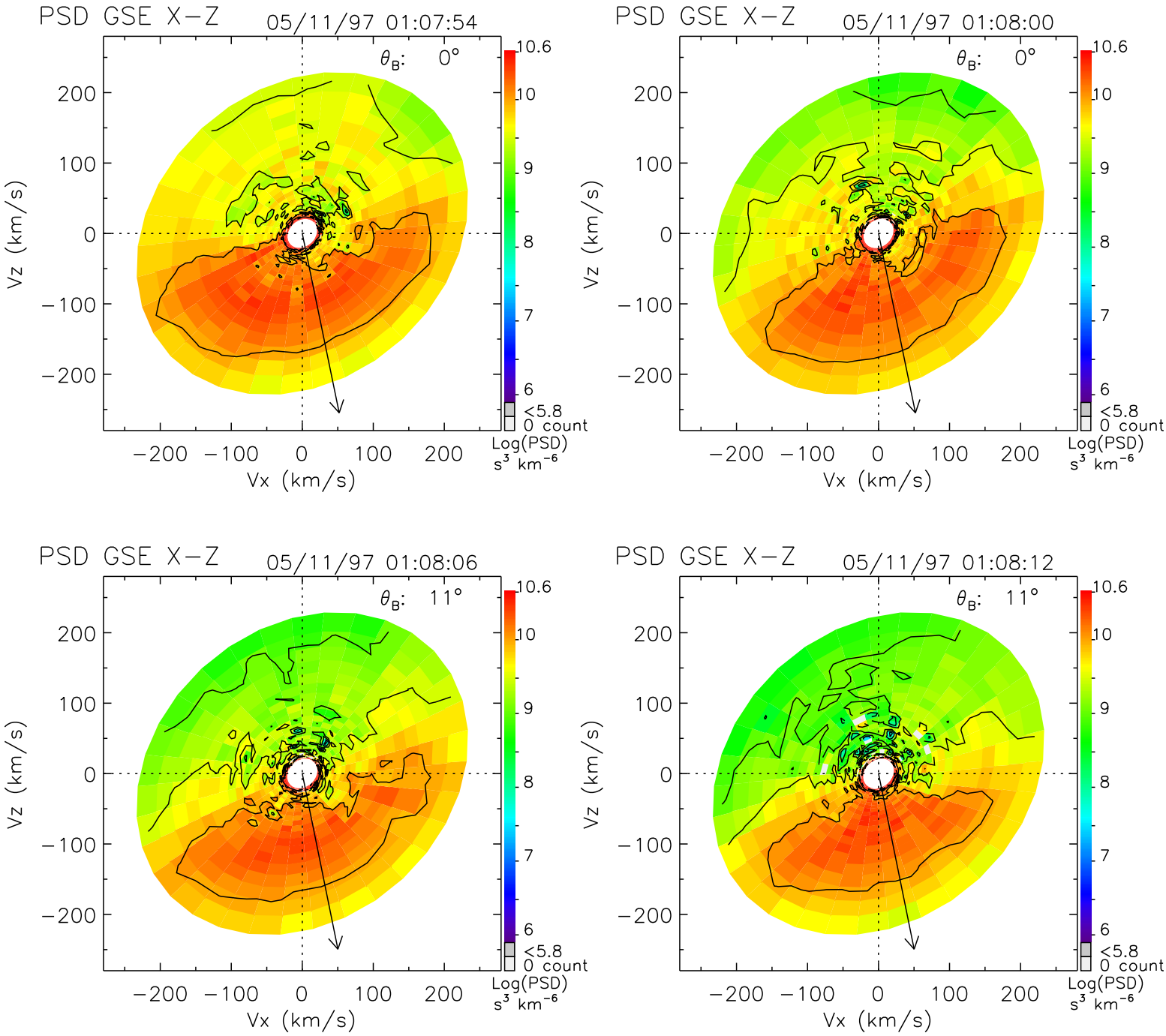

PSD GSE X−Z
05/11/97 01:05:54
θ_B: 49°
PSD GSE X−Z
05/11/97 01:06:00
θ_B: 49°
PSD GSE X−Z
05/11/97 01:06:06
θ_B: 32°
PSD GSE X−Z
05/11/97 01:06:12
θ_B: 32°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

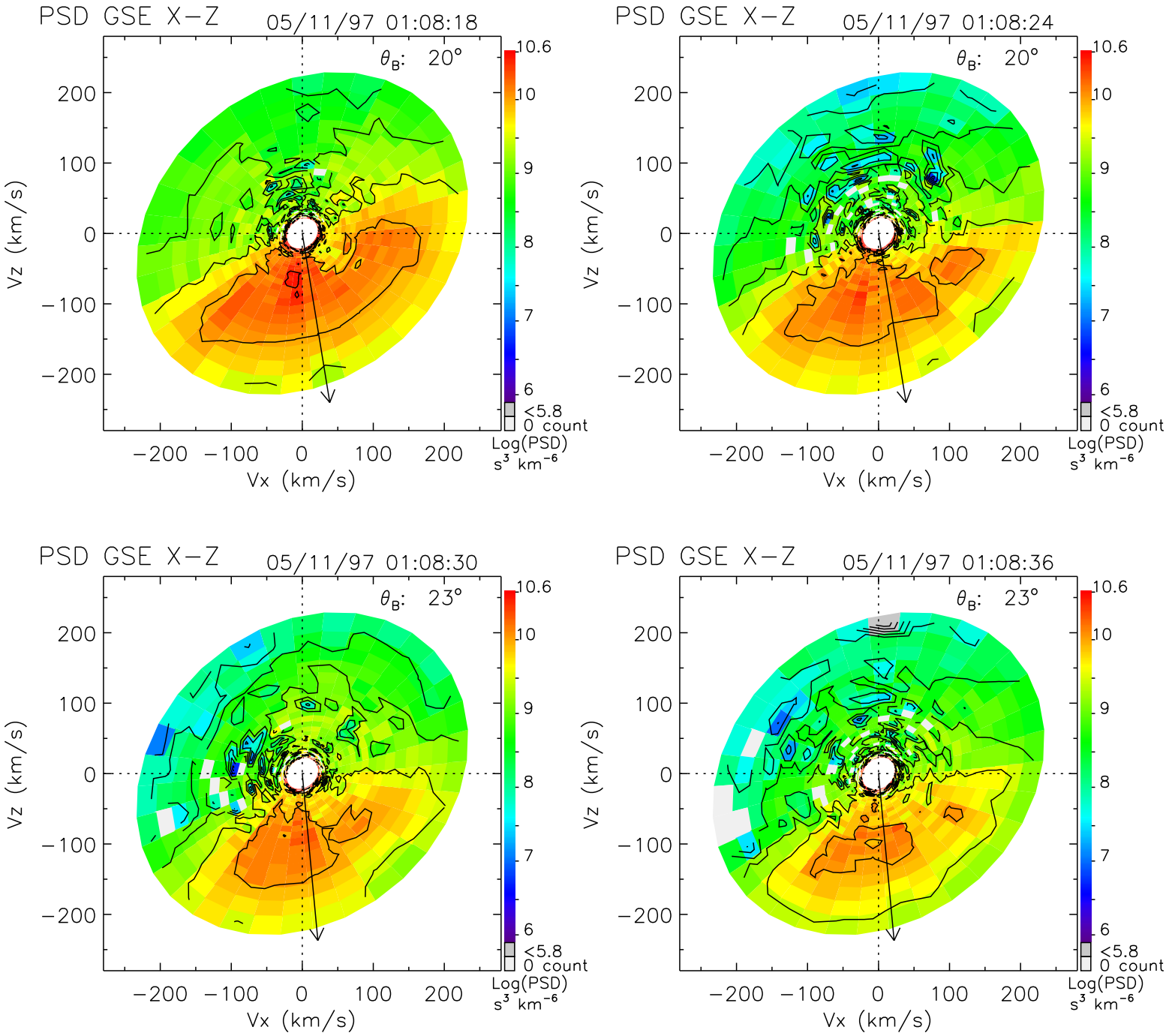

PSD GSE X−Z
05/11/97 01:06:18
θ_B: 0°
PSD GSE X−Z
05/11/97 01:06:24
θ_B: 0°
PSD GSE X−Z
05/11/97 01:06:30
θ_B: −6°
PSD GSE X−Z
05/11/97 01:06:36
θ_B: −6°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

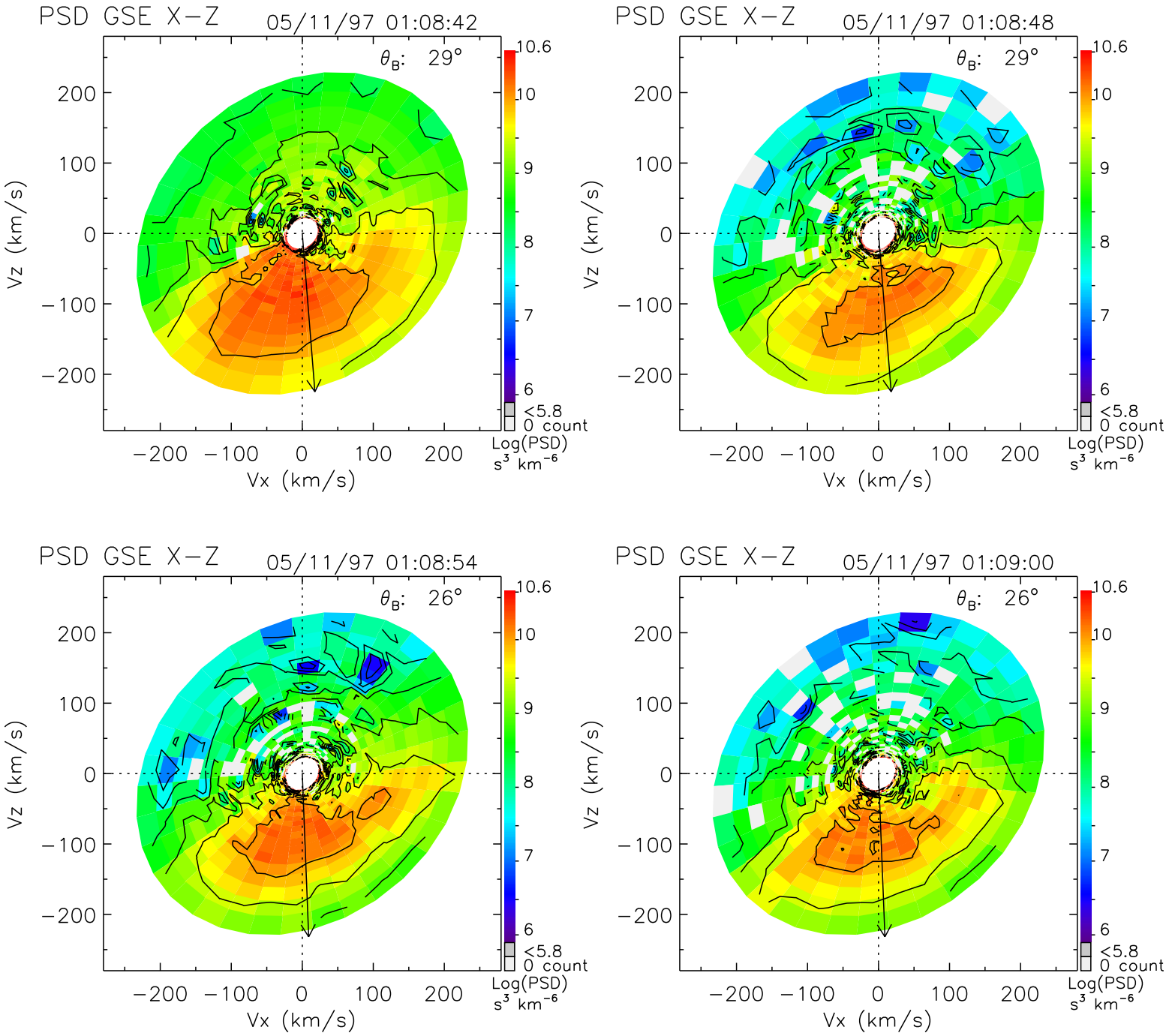

PSD GSE X−Z
05/11/97 01:06:42
θ_B: 16°
PSD GSE X−Z
05/11/97 01:06:48
θ_B: 16°
PSD GSE X−Z
05/11/97 01:06:54
θ_B: 4°
PSD GSE X−Z
05/11/97 01:07:00
θ_B: 4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

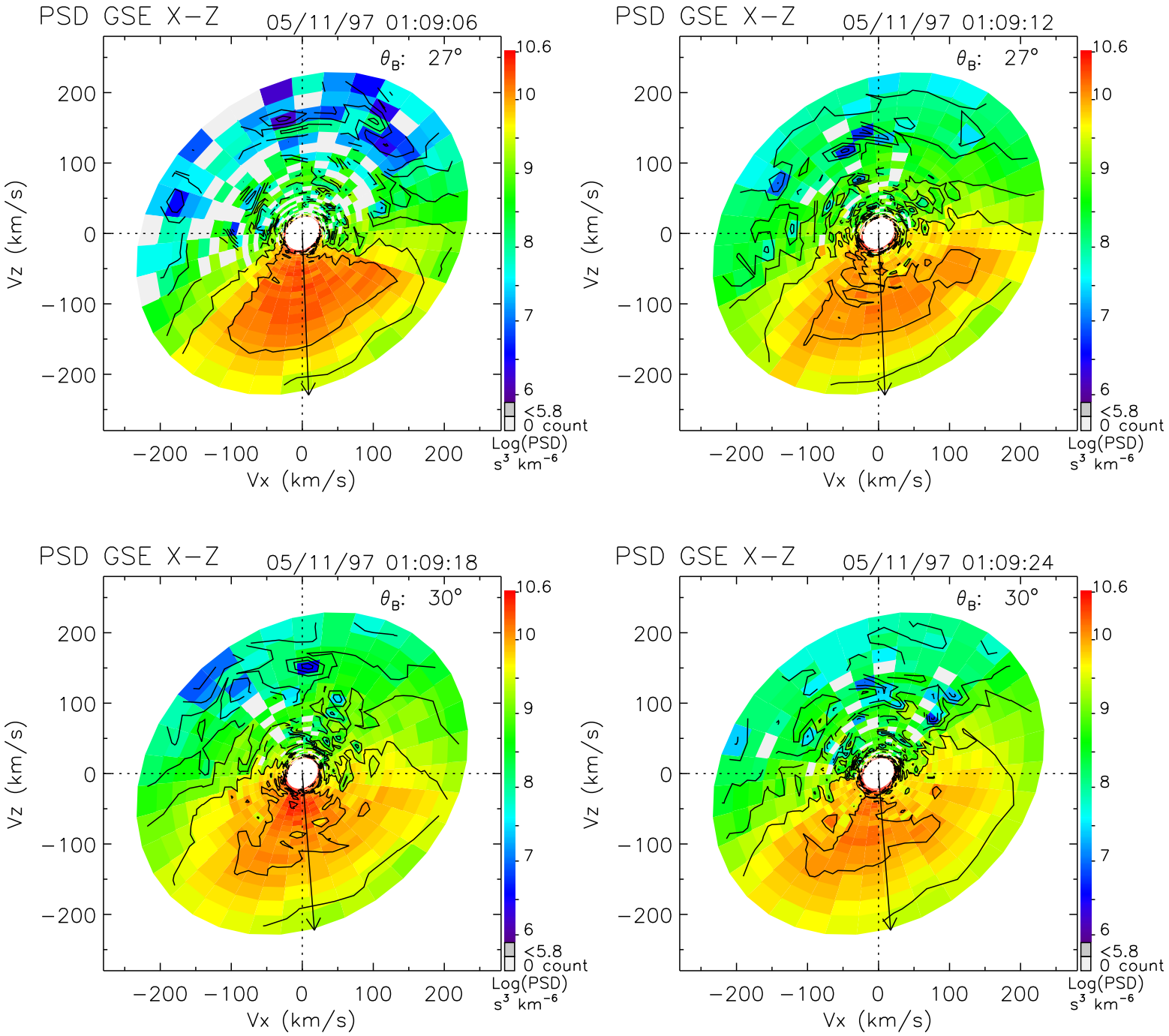

PSD GSE X−Z
05/11/97 01:07:06
θ_B: 23°
PSD GSE X−Z
05/11/97 01:07:12
θ_B: 23°
PSD GSE X−Z
05/11/97 01:07:18
θ_B: 18°
PSD GSE X−Z
05/11/97 01:07:24
θ_B: 18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

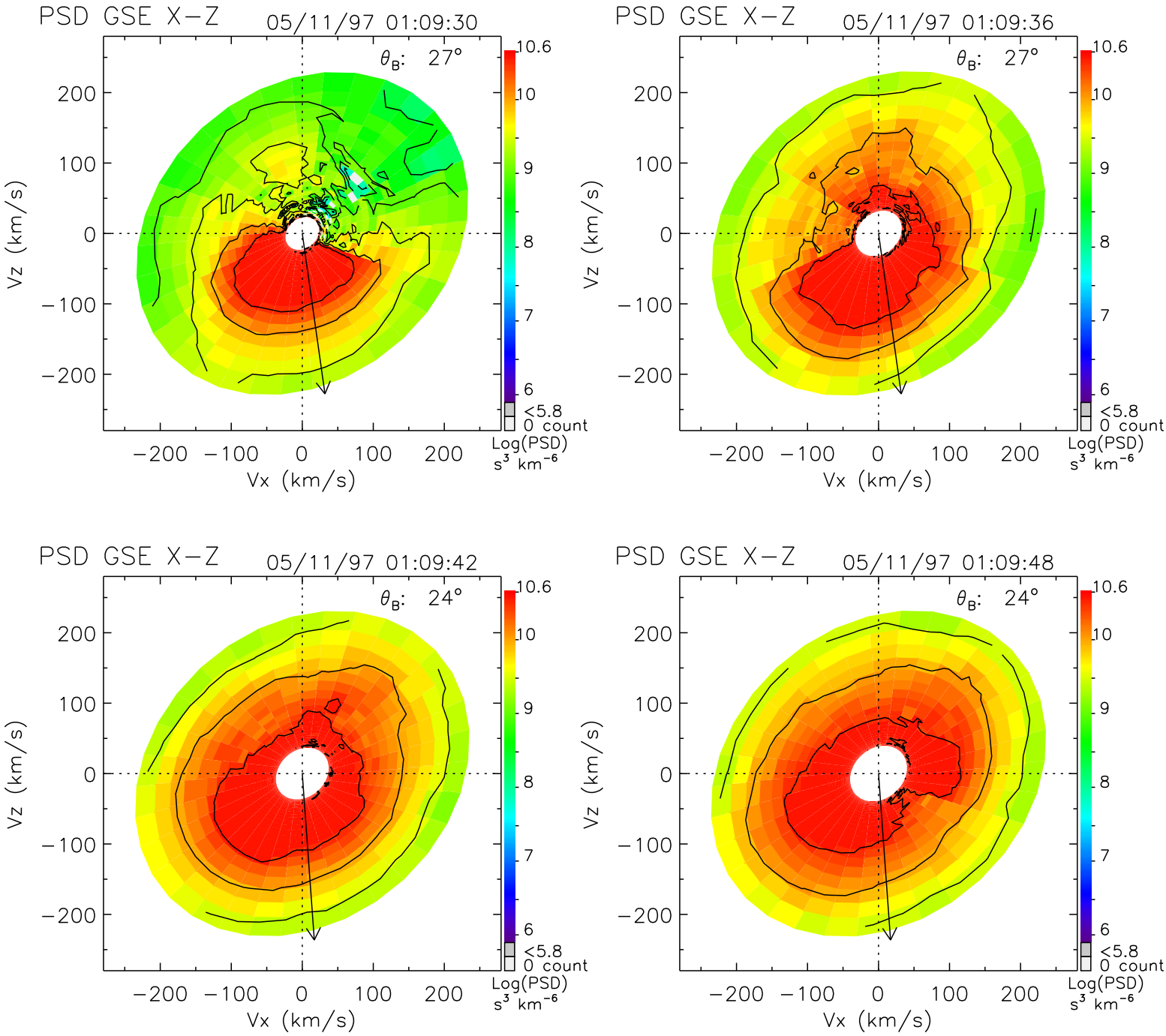

PSD GSE X−Z
05/11/97 01:07:30
θ_B: 4°
PSD GSE X−Z
05/11/97 01:07:36
θ_B: 4°
PSD GSE X−Z
05/11/97 01:07:42
θ_B: 22°
PSD GSE X−Z
05/11/97 01:07:48
θ_B: 22°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

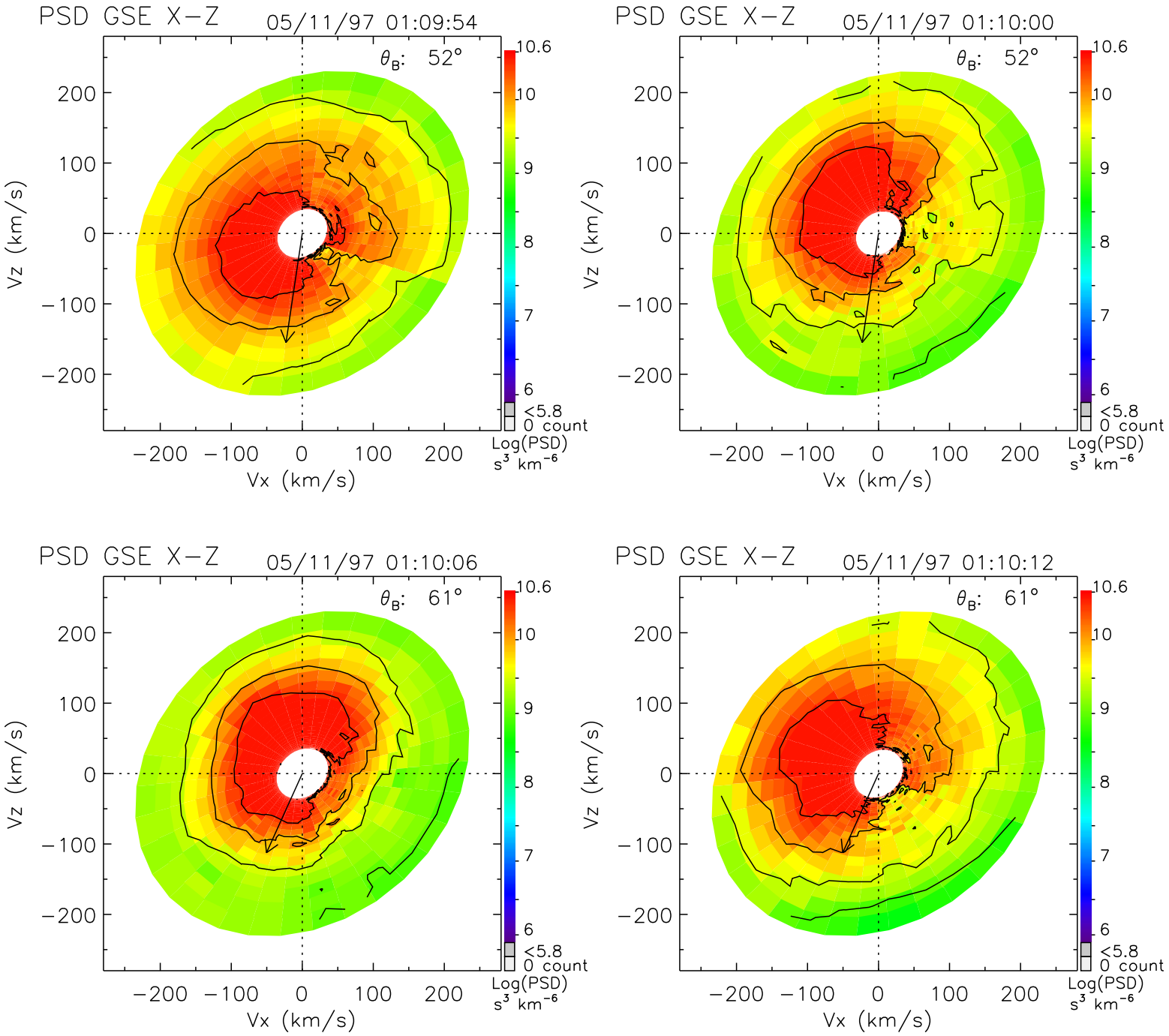

PSD GSE X−Z
05/11/97 01:07:54
θ_B: 0°
PSD GSE X−Z
05/11/97 01:08:00
θ_B: 0°
PSD GSE X−Z
05/11/97 01:08:06
θ_B: 11°
PSD GSE X−Z
05/11/97 01:08:12
θ_B: 11°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

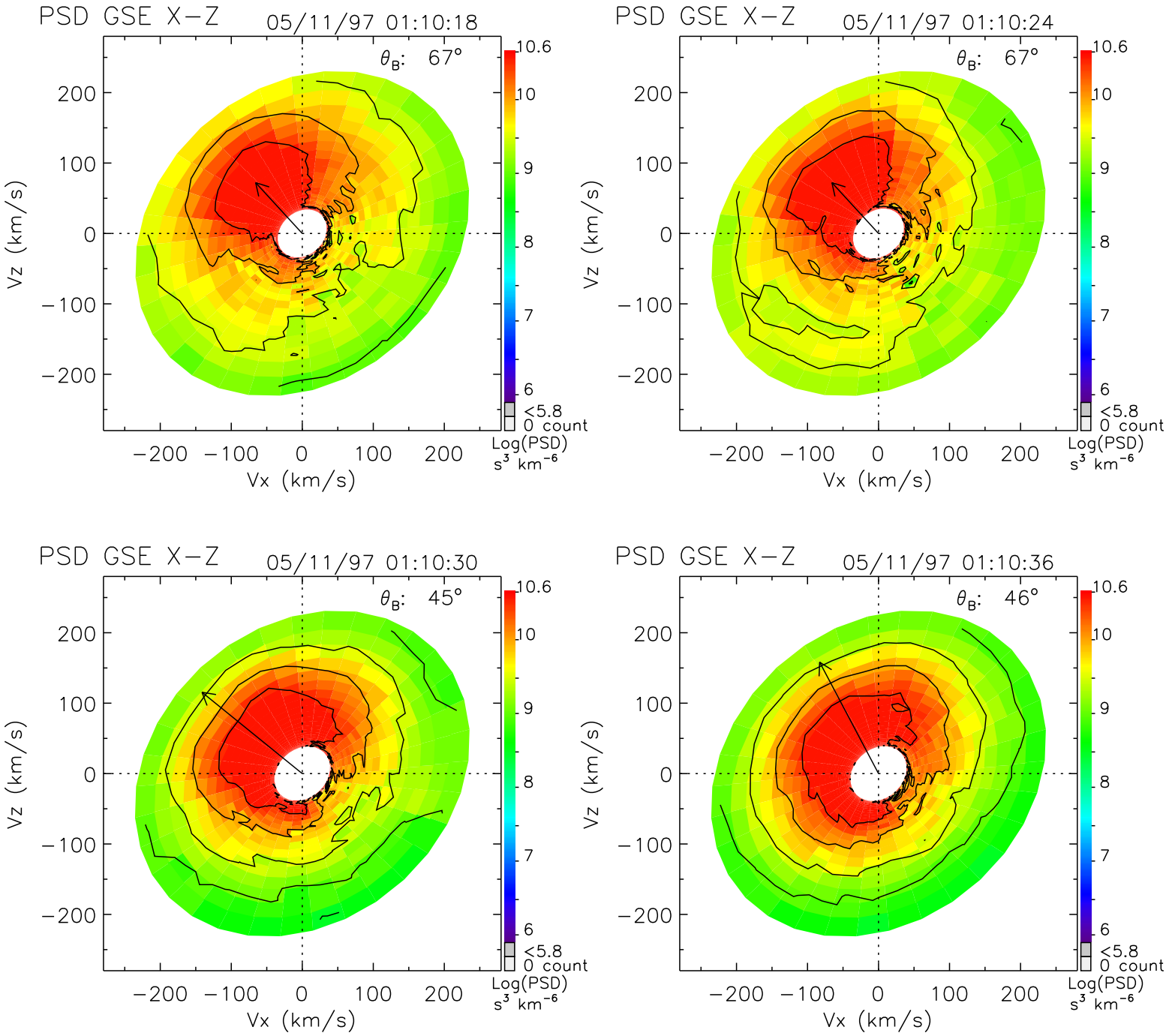

PSD GSE X−Z
05/11/97 01:08:18
θ_B: 20°
PSD GSE X−Z
05/11/97 01:08:24
θ_B: 20°
PSD GSE X−Z
05/11/97 01:08:30
θ_B: 23°
PSD GSE X−Z
05/11/97 01:08:36
θ_B: 23°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

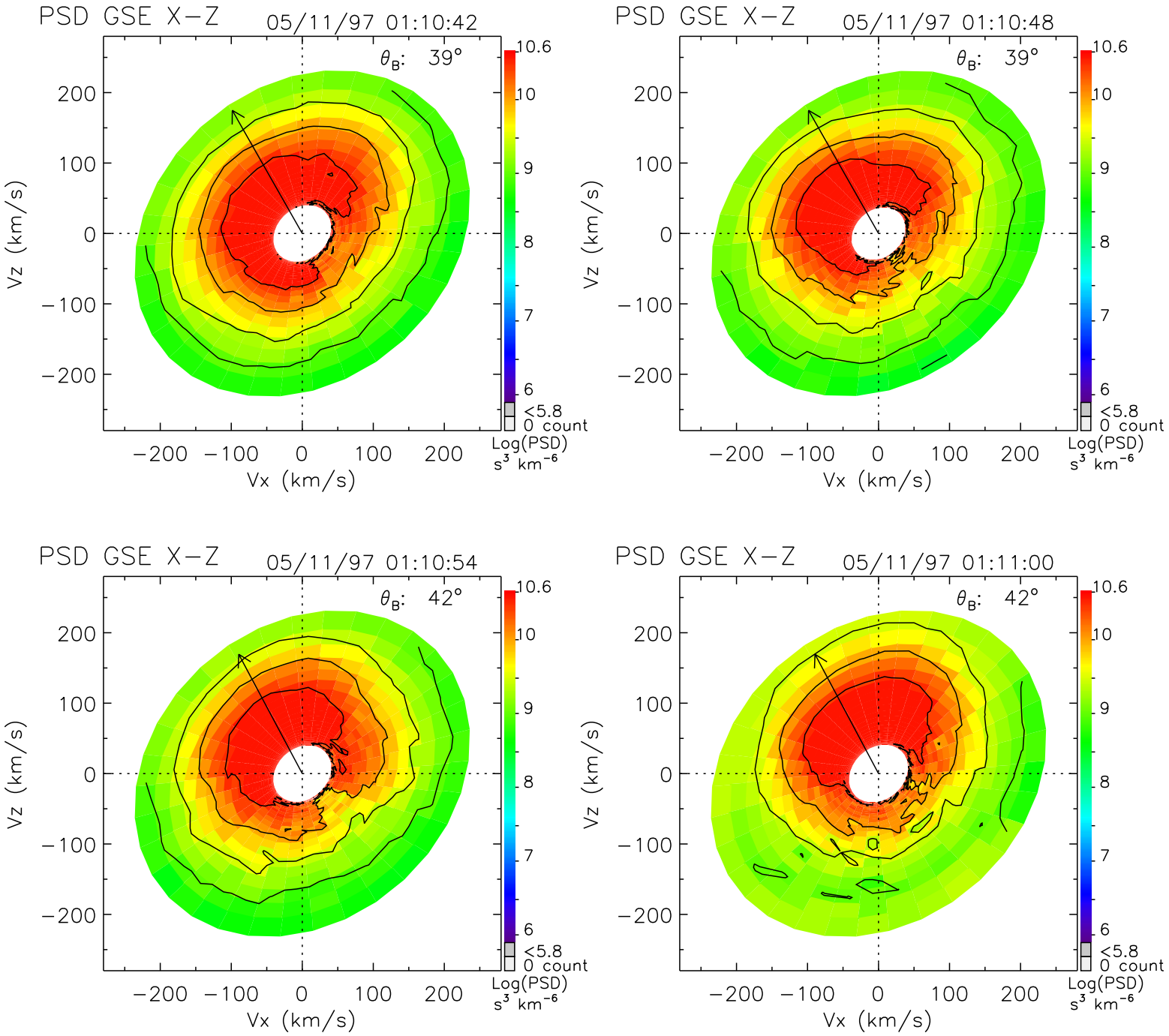

PSD GSE X−Z
05/11/97 01:08:42
θ_B: 29°
PSD GSE X−Z
05/11/97 01:08:48
θ_B: 29°
PSD GSE X−Z
05/11/97 01:08:54
θ_B: 26°
PSD GSE X−Z
05/11/97 01:09:00
θ_B: 26°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

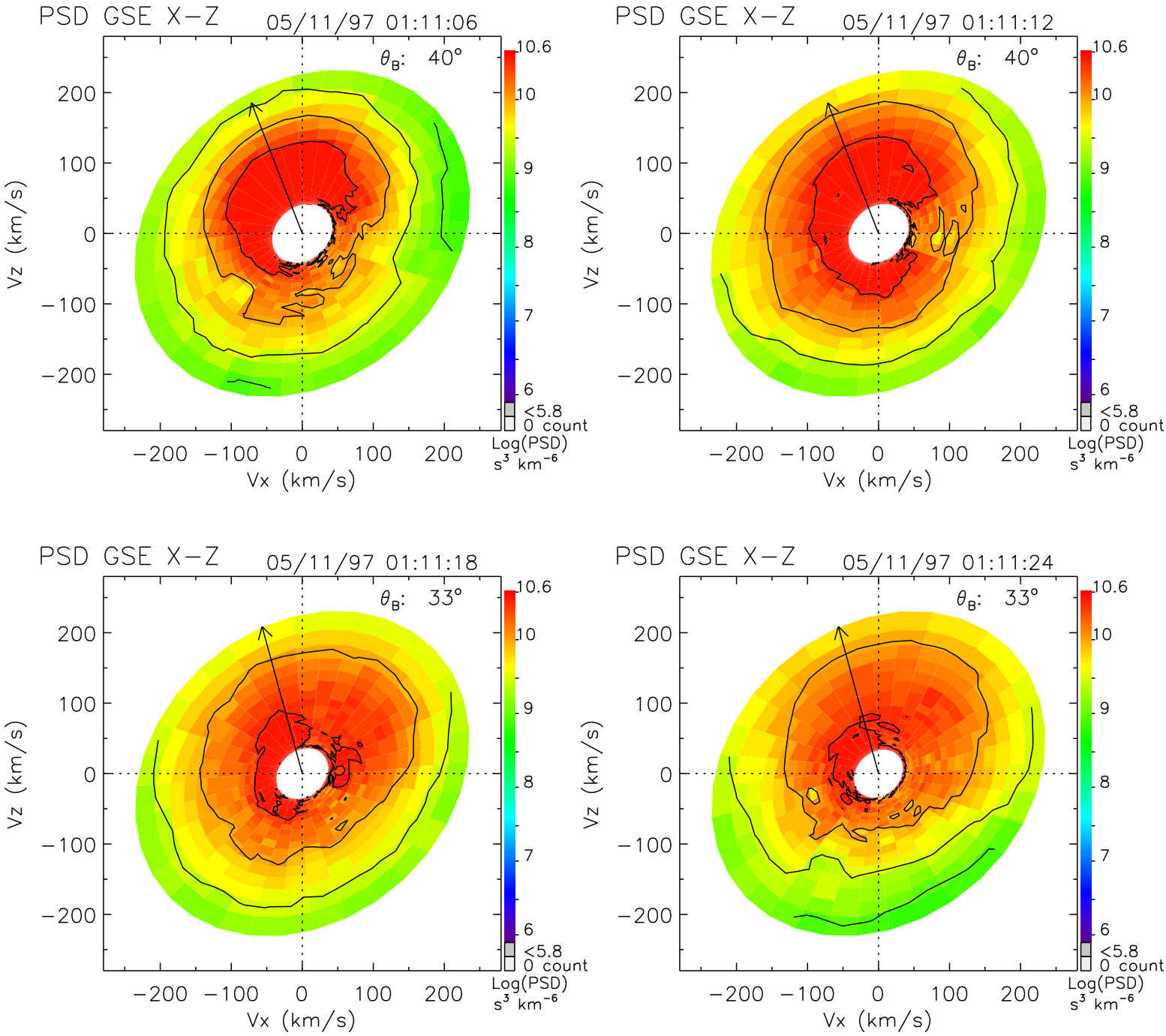

PSD GSE X−Z
05/11/97 01:09:06
θ_B: 27°
PSD GSE X−Z
05/11/97 01:09:12
θ_B: 27°
PSD GSE X−Z
05/11/97 01:09:18
θ_B: 30°
PSD GSE X−Z
05/11/97 01:09:24
θ_B: 30°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

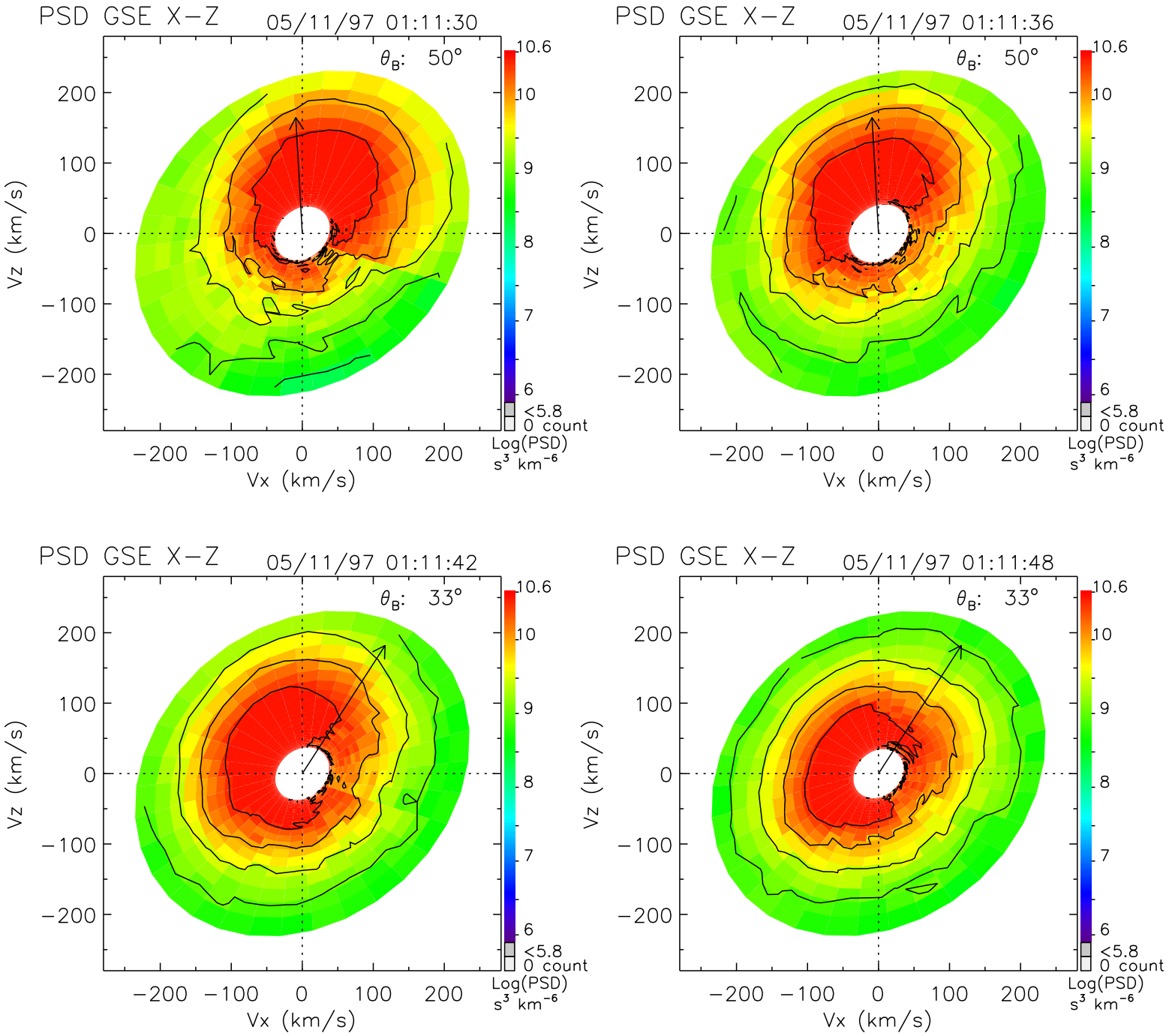

PSD GSE X−Z
05/11/97 01:09:30
θ_B: 27°
PSD GSE X−Z
05/11/97 01:09:36
θ_B: 27°
PSD GSE X−Z
05/11/97 01:09:42
θ_B: 24°
PSD GSE X−Z
05/11/97 01:09:48
θ_B: 24°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

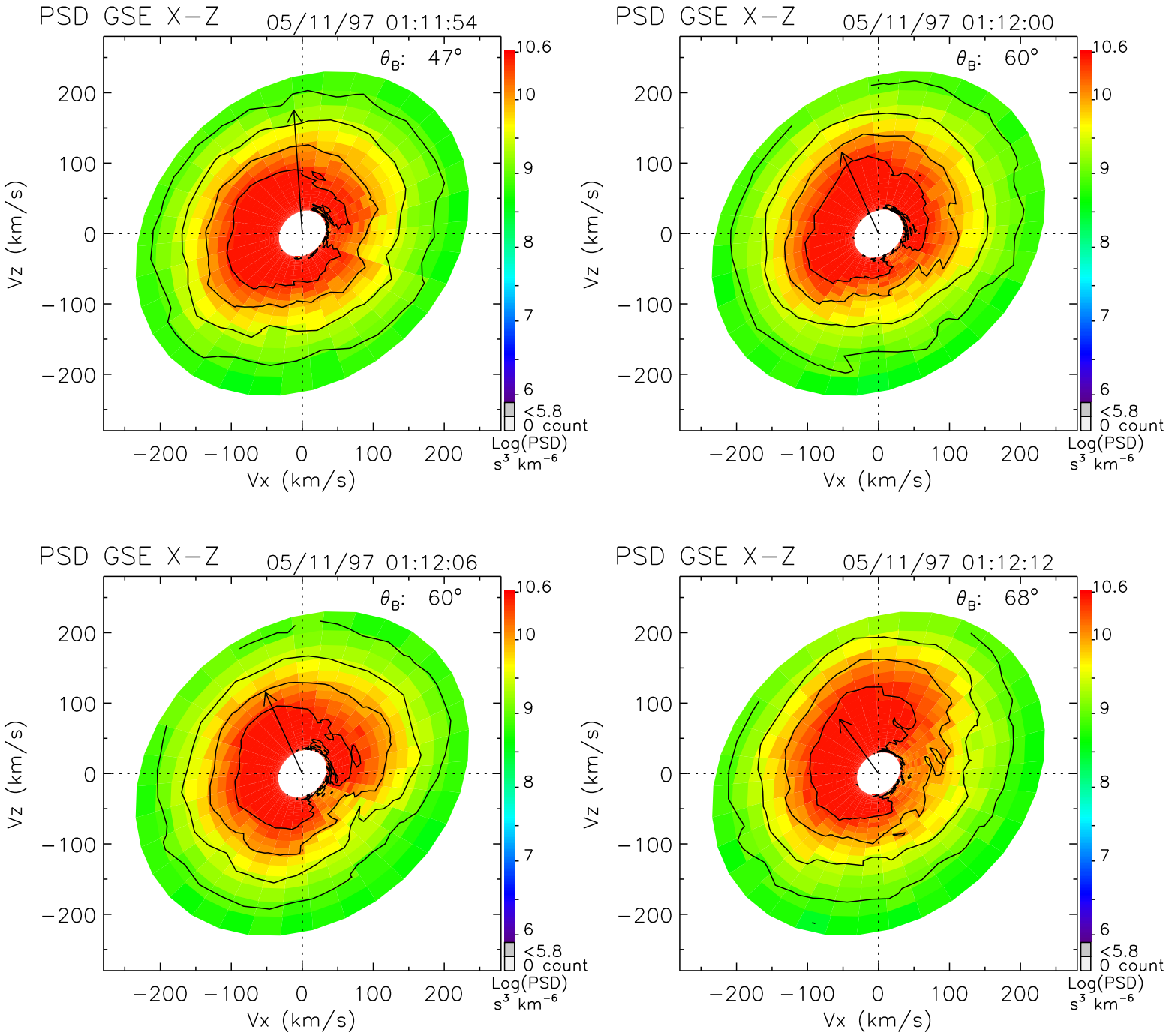

PSD GSE X−Z
05/11/97 01:09:54
θ_B: 52°
PSD GSE X−Z
05/11/97 01:10:00
θ_B: 52°
PSD GSE X−Z
05/11/97 01:10:06
θ_B: 61°
PSD GSE X−Z
05/11/97 01:10:12
θ_B: 61°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

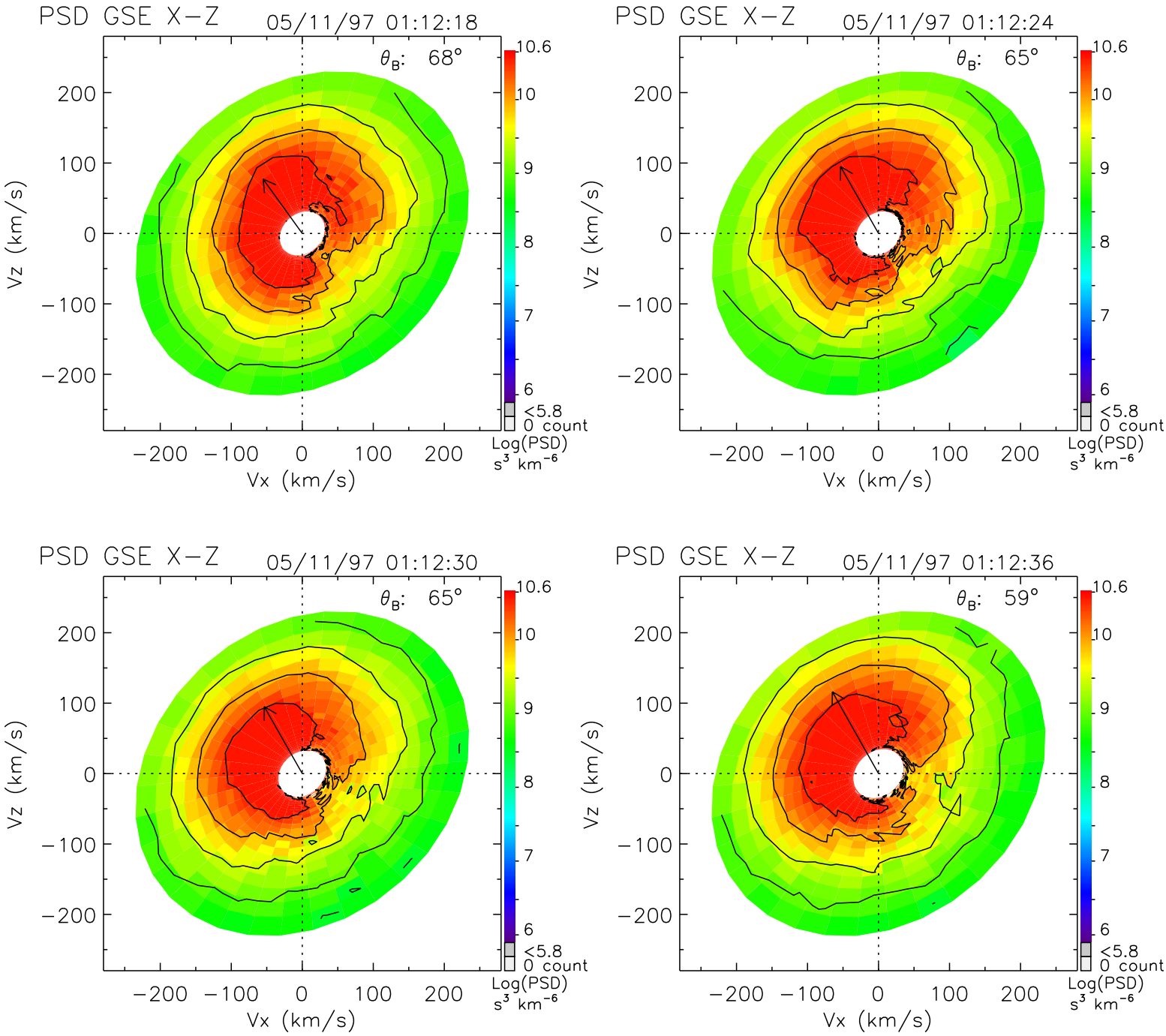

PSD GSE X−Z
05/11/97 01:10:18
θ_B: 67°
PSD GSE X−Z
05/11/97 01:10:24
θ_B: 67°
PSD GSE X−Z
05/11/97 01:10:30
θ_B: 45°
PSD GSE X−Z
05/11/97 01:10:36
θ_B: 46°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

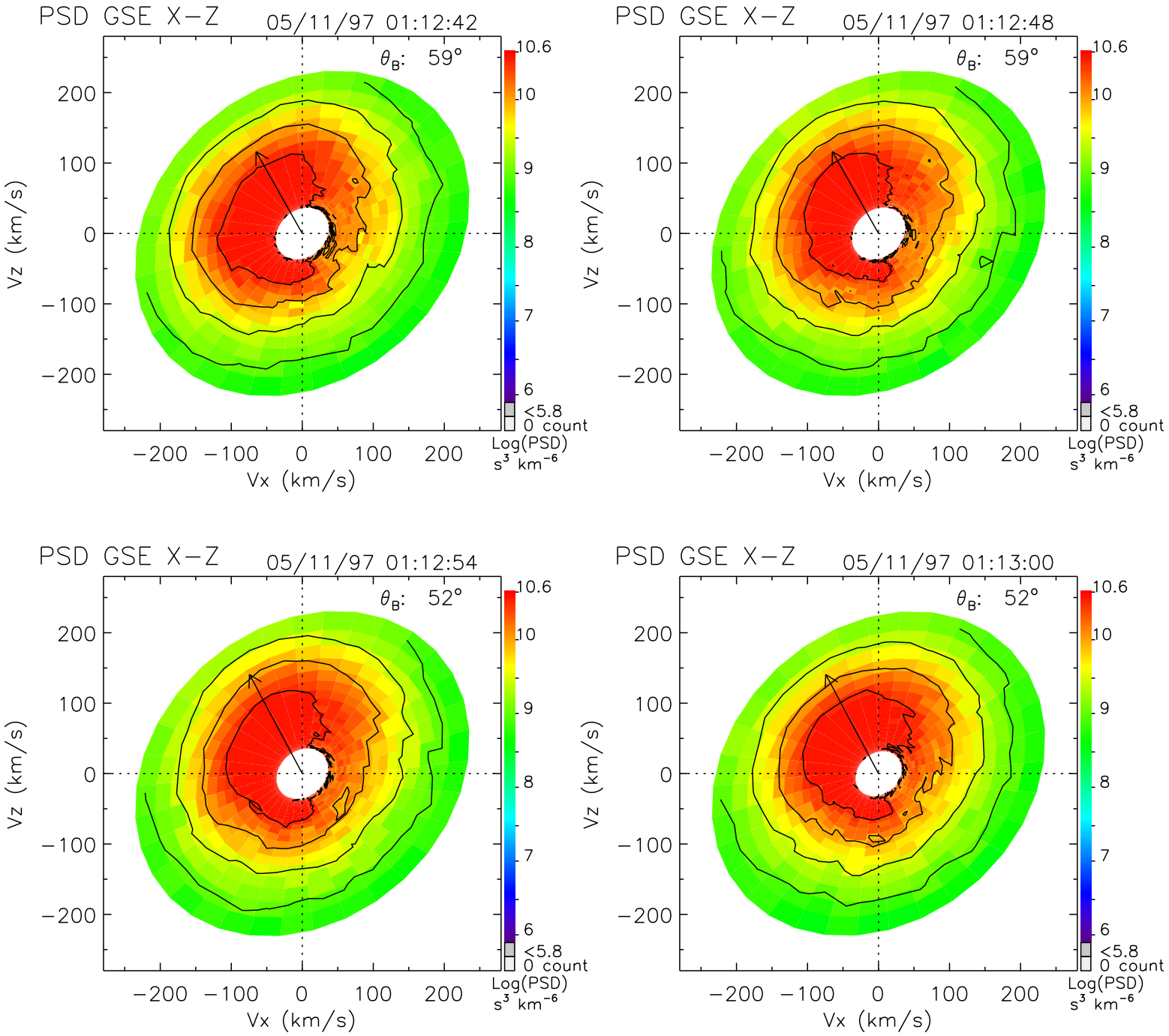

PSD GSE X−Z
05/11/97 01:10:42
θ_B: 39°
PSD GSE X−Z
05/11/97 01:10:48
θ_B: 39°
PSD GSE X−Z
05/11/97 01:10:54
θ_B: 42°
PSD GSE X−Z
05/11/97 01:11:00
θ_B: 42°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

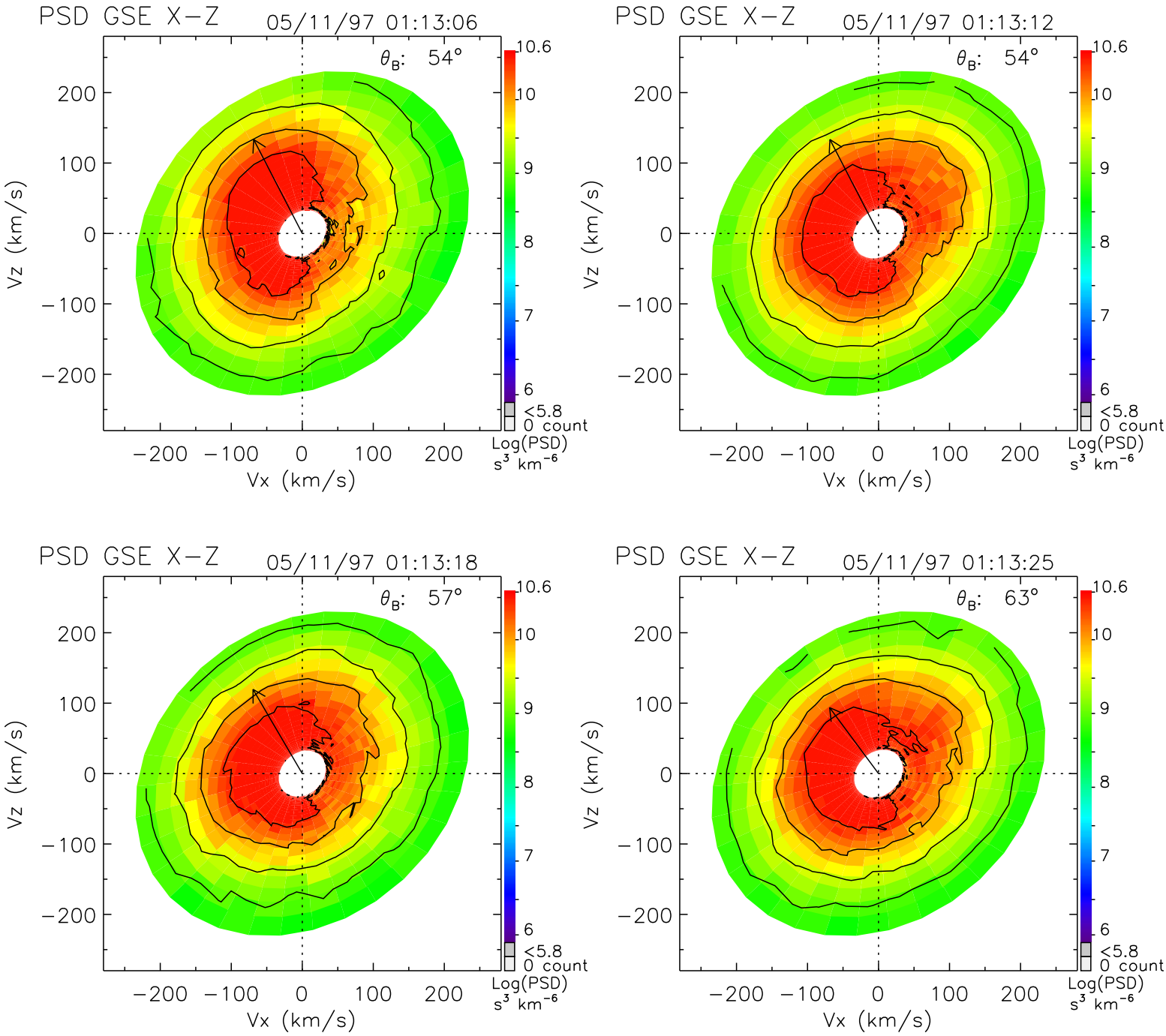

PSD GSE X−Z
05/11/97 01:11:06
θ_B: 40°
PSD GSE X−Z
05/11/97 01:11:12
θ_B: 40°
PSD GSE X−Z
05/11/97 01:11:18
θ_B: 33°
PSD GSE X−Z
05/11/97 01:11:24
θ_B: 33°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

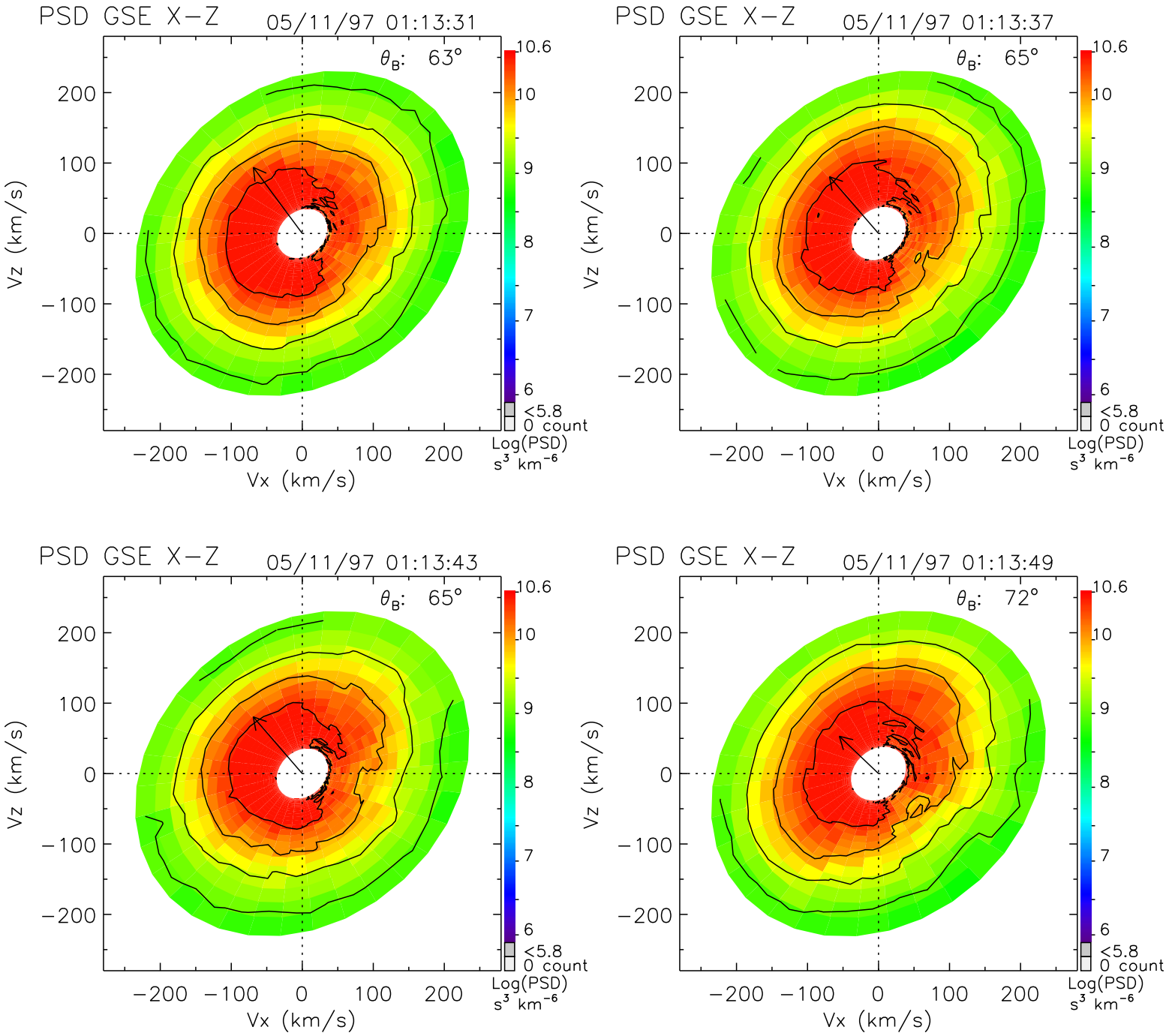

PSD GSE X−Z
05/11/97 01:11:30
θ_B: 50°
PSD GSE X−Z
05/11/97 01:11:36
θ_B: 50°
PSD GSE X−Z
05/11/97 01:11:42
θ_B: 33°
PSD GSE X−Z
05/11/97 01:11:48
θ_B: 33°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

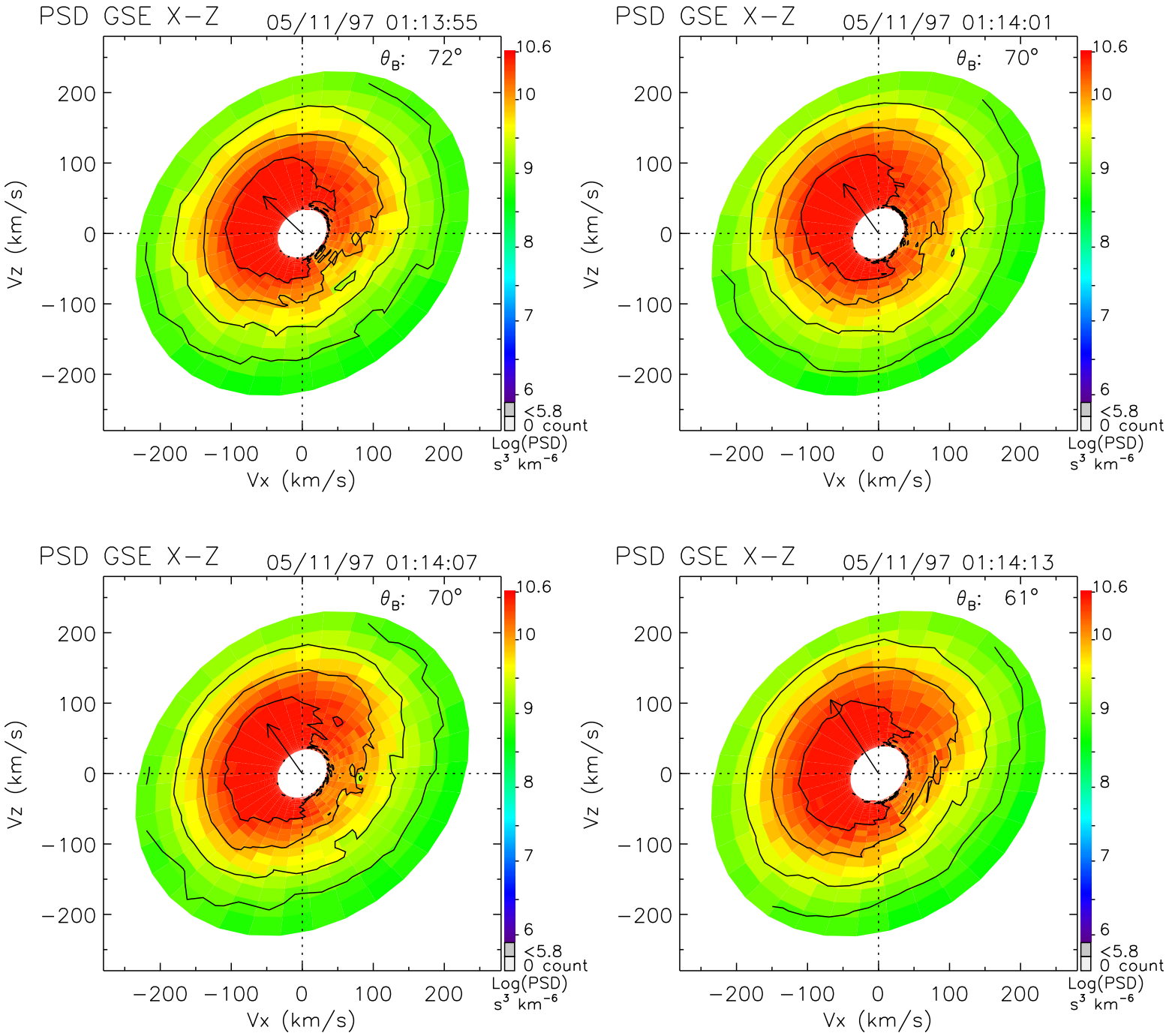

PSD GSE X−Z
05/11/97 01:11:54
θ_B: 47°
PSD GSE X−Z
05/11/97 01:12:00
θ_B: 60°
PSD GSE X−Z
05/11/97 01:12:06
θ_B: 60°
PSD GSE X−Z
05/11/97 01:12:12
θ_B: 68°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

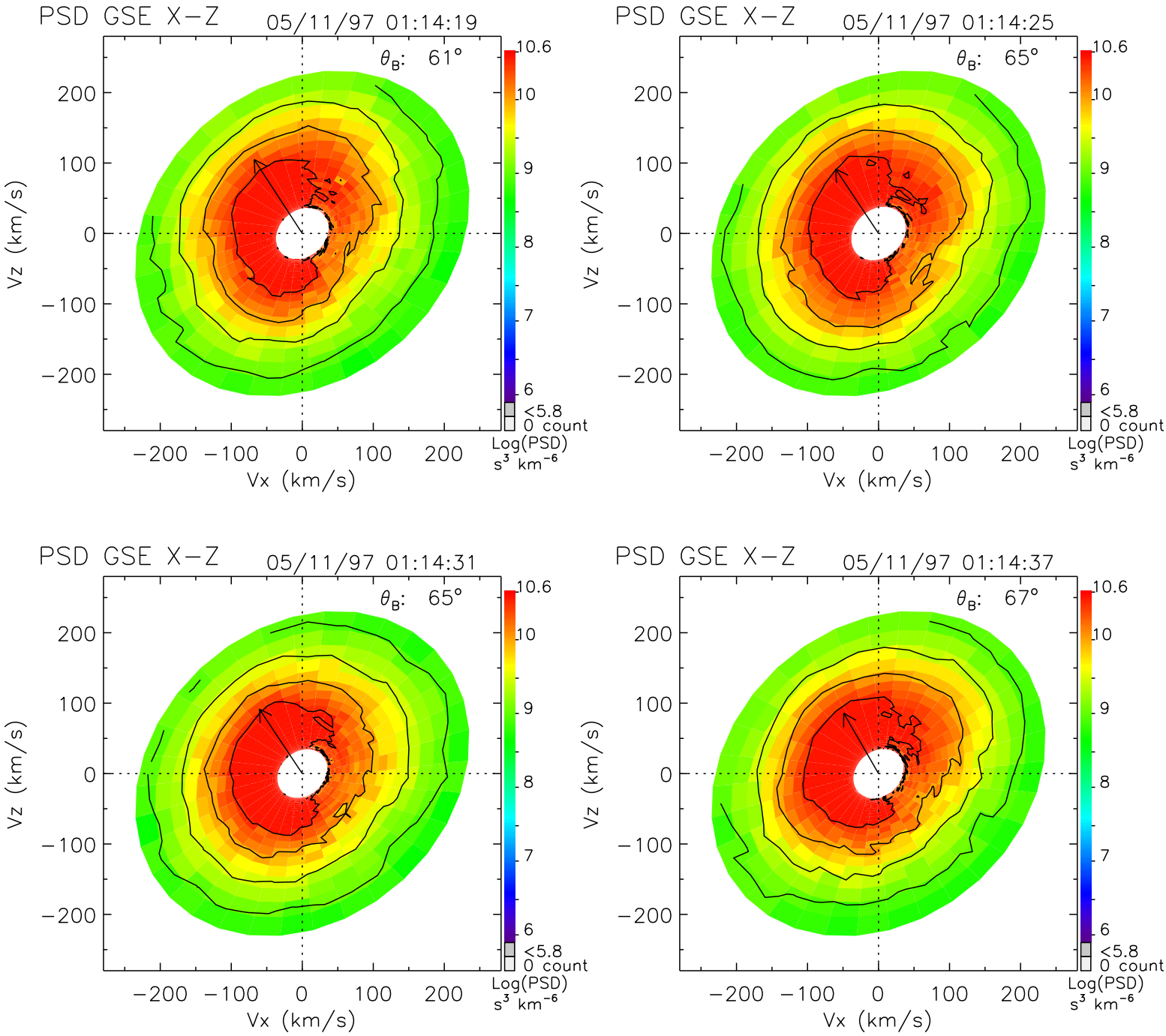

PSD GSE X−Z
05/11/97 01:12:18
θ_B: 68°
PSD GSE X−Z
05/11/97 01:12:24
θ_B: 65°
PSD GSE X−Z
05/11/97 01:12:30
θ_B: 65°
PSD GSE X−Z
05/11/97 01:12:36
θ_B: 59°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

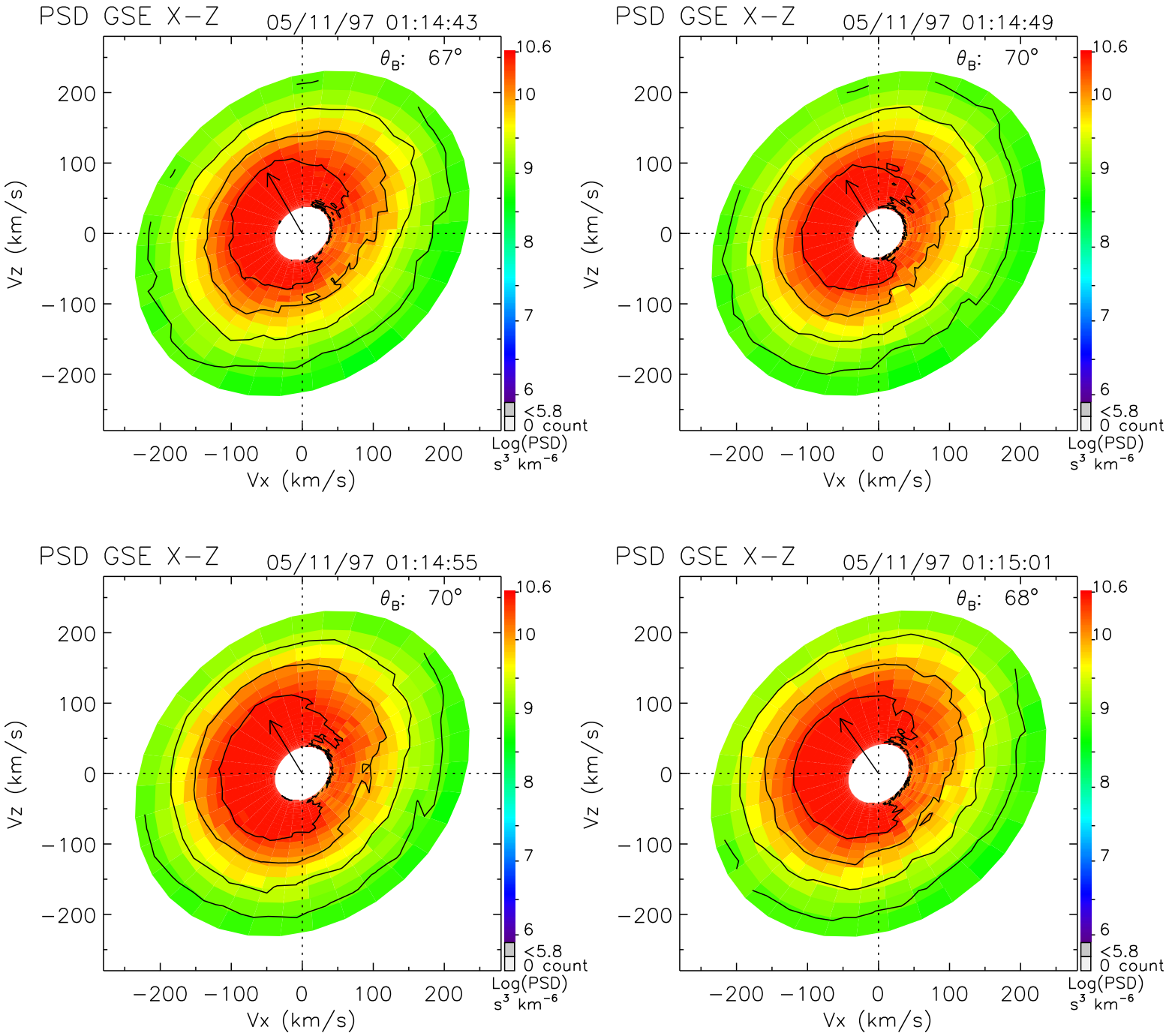

PSD GSE X−Z
05/11/97 01:12:42
θ_B: 59°
PSD GSE X−Z
05/11/97 01:12:48
θ_B: 59°
PSD GSE X−Z
05/11/97 01:12:54
θ_B: 52°
PSD GSE X−Z
05/11/97 01:13:00
θ_B: 52°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

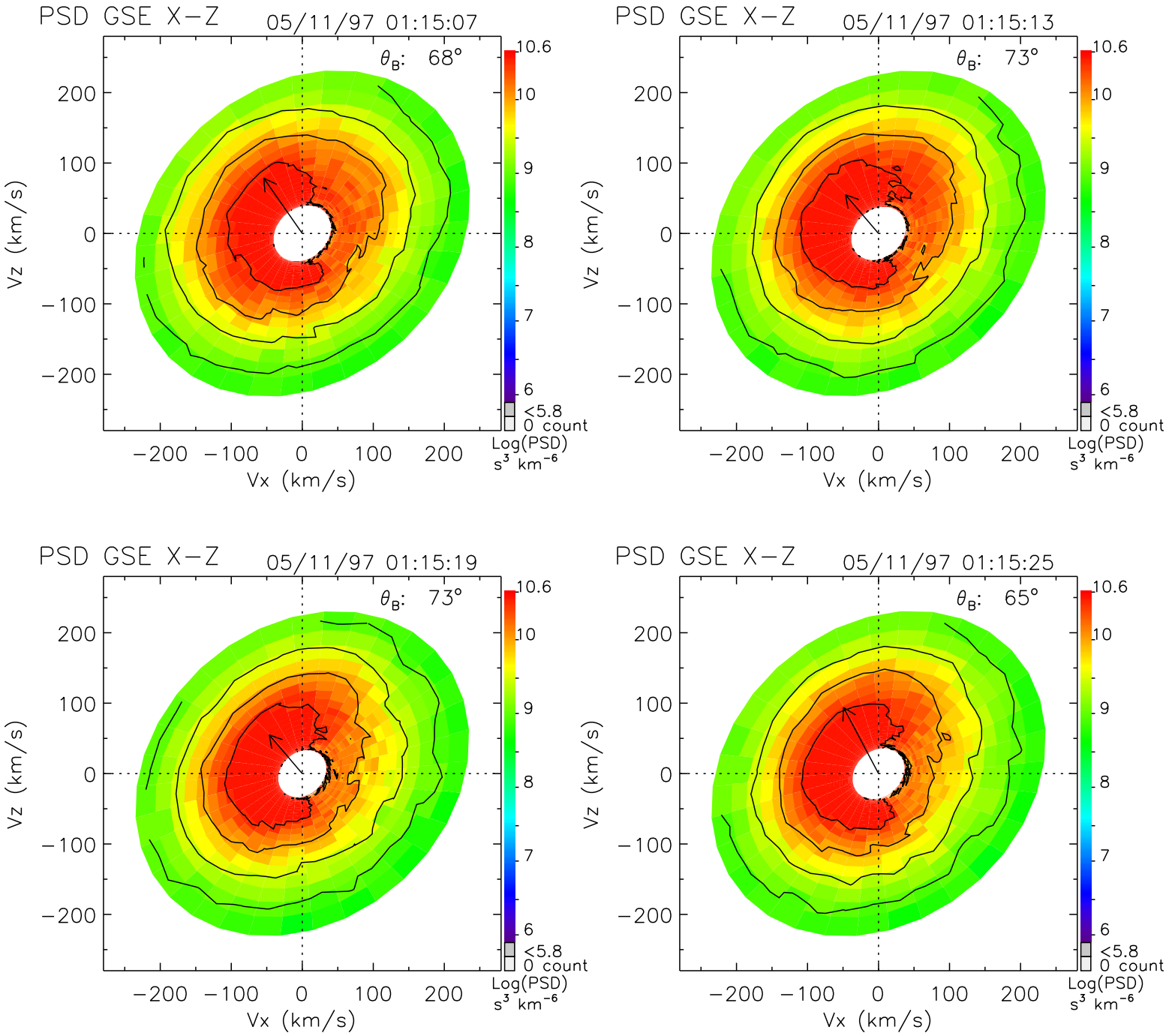

PSD GSE X−Z
05/11/97 01:13:06
θ_B: 54°
PSD GSE X−Z
05/11/97 01:13:12
θ_B: 54°
PSD GSE X−Z
05/11/97 01:13:18
θ_B: 57°
PSD GSE X−Z
05/11/97 01:13:25
θ_B: 63°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

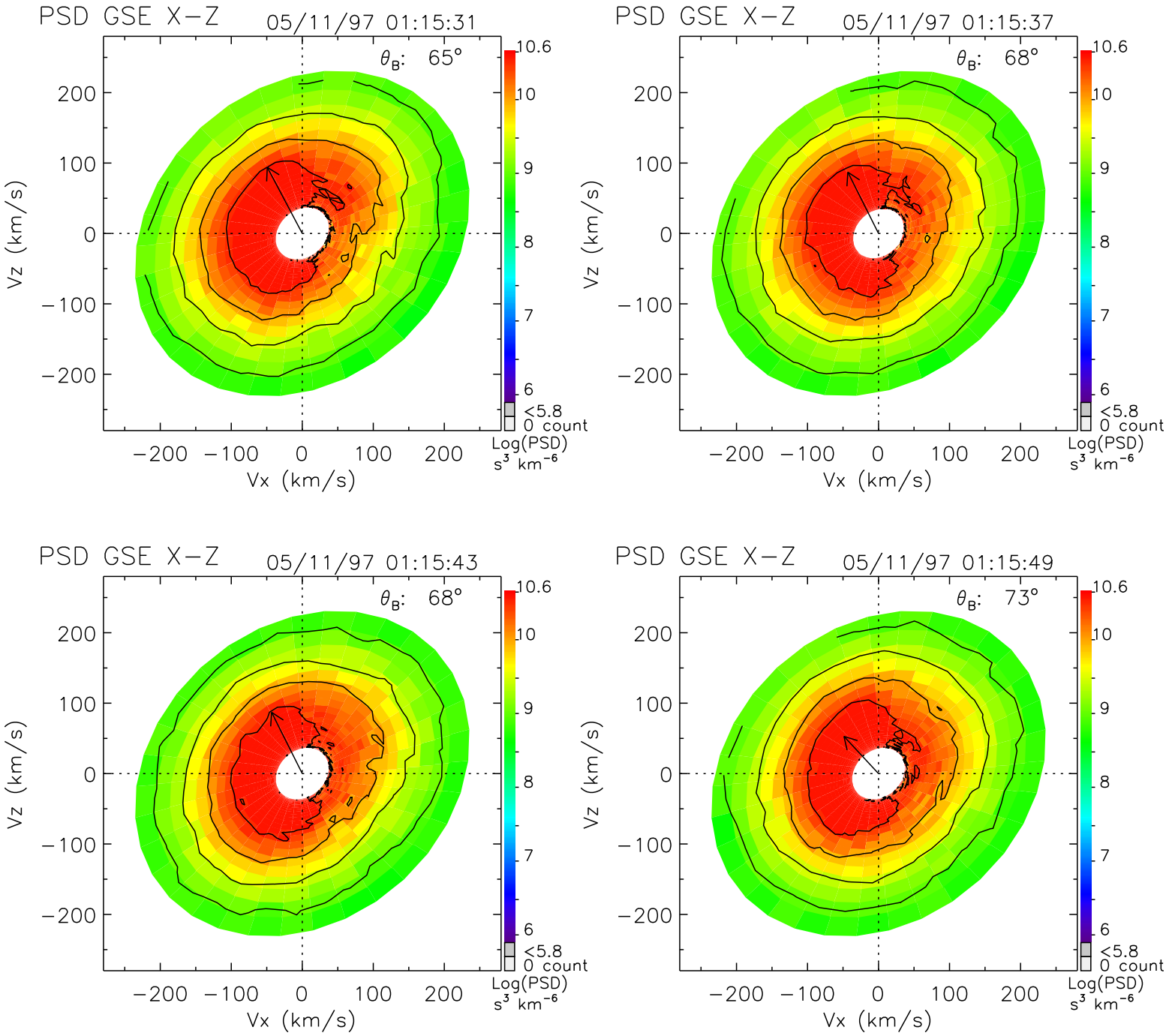

PSD GSE X−Z
05/11/97 01:13:31
θ_B: 63°
PSD GSE X−Z
05/11/97 01:13:37
θ_B: 65°
PSD GSE X−Z
05/11/97 01:13:43
θ_B: 65°
PSD GSE X−Z
05/11/97 01:13:49
θ_B: 72°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

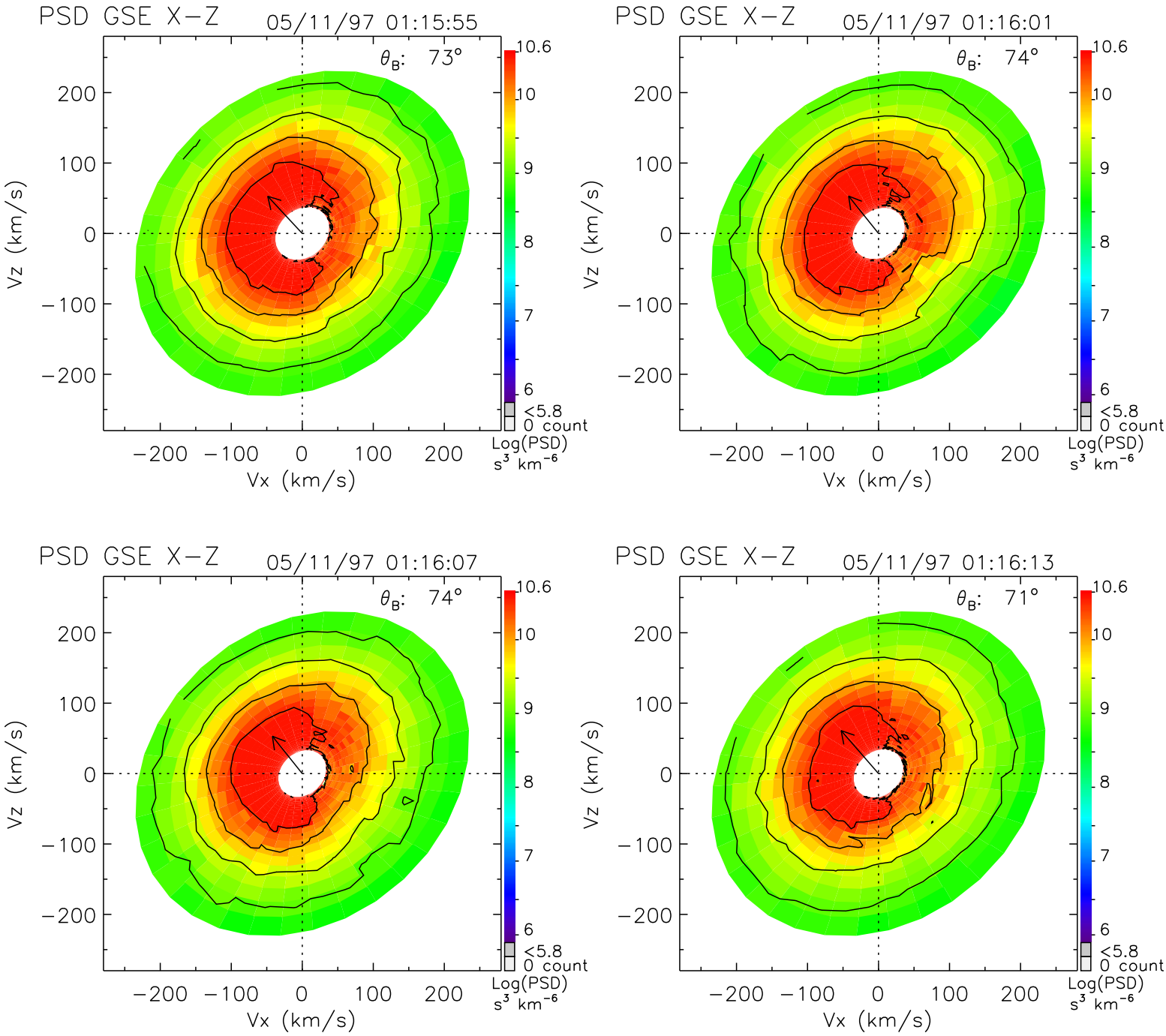

PSD GSE X−Z
05/11/97 01:13:55
θ_B: 72°
PSD GSE X−Z
05/11/97 01:14:01
θ_B: 70°
PSD GSE X−Z
05/11/97 01:14:07
θ_B: 70°
PSD GSE X−Z
05/11/97 01:14:13
θ_B: 61°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

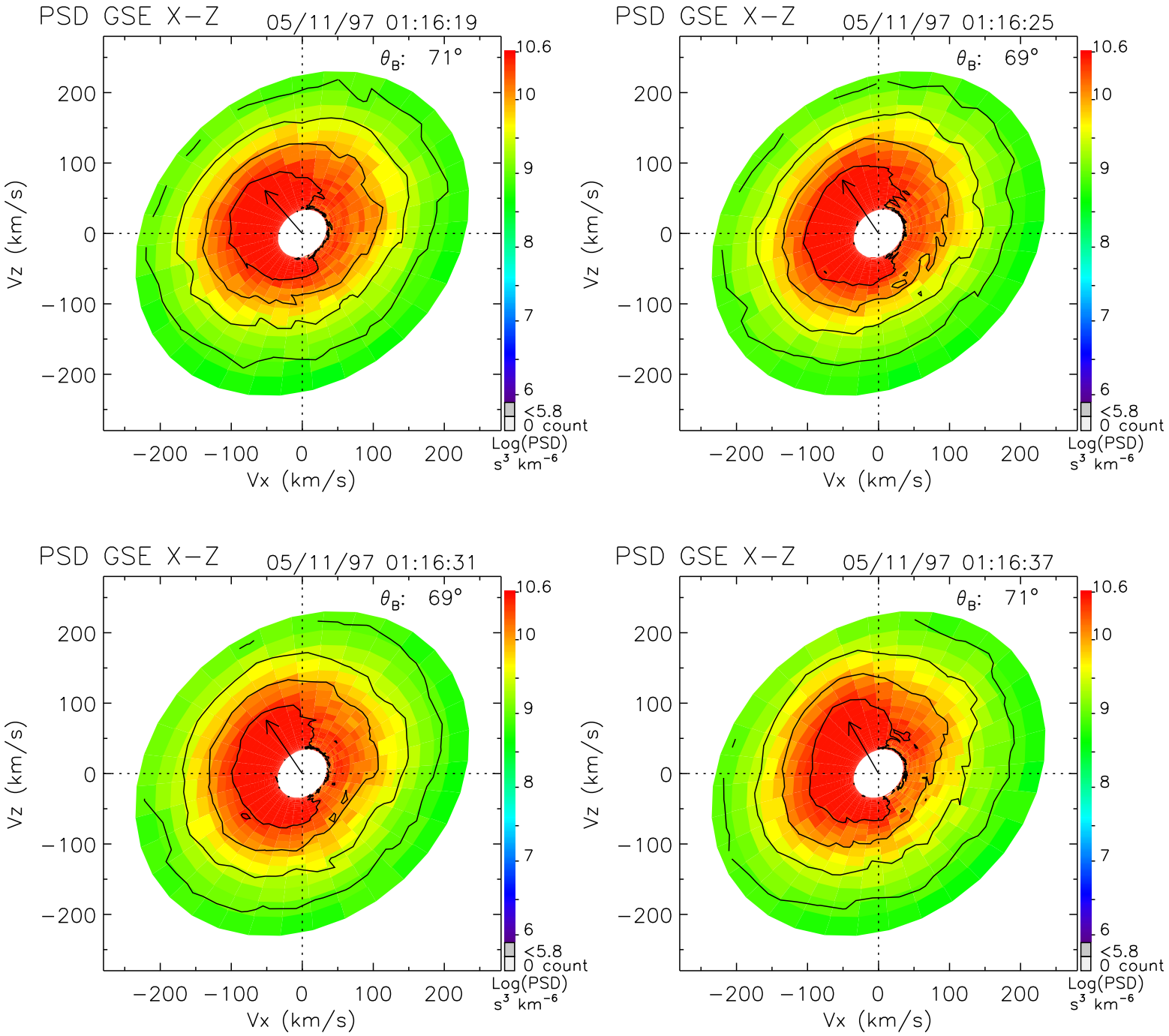

PSD GSE X−Z
05/11/97 01:14:19
θ_B: 61°
PSD GSE X−Z
05/11/97 01:14:25
θ_B: 65°
PSD GSE X−Z
05/11/97 01:14:31
θ_B: 65°
PSD GSE X−Z
05/11/97 01:14:37
θ_B: 67°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

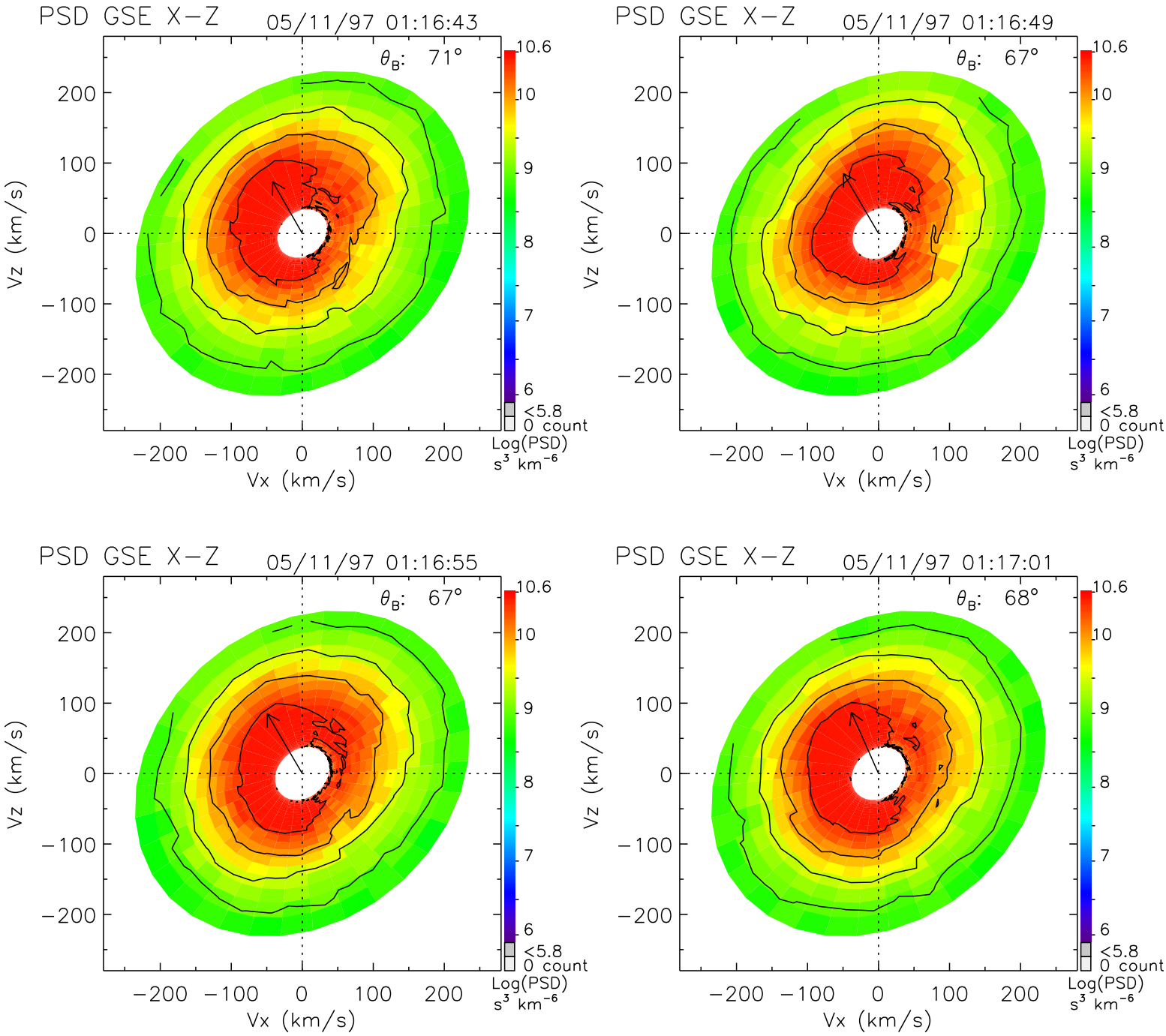

PSD GSE X−Z
05/11/97 01:14:43
θ_B: 67°
PSD GSE X−Z
05/11/97 01:14:49
θ_B: 70°
PSD GSE X−Z
05/11/97 01:14:55
θ_B: 70°
PSD GSE X−Z
05/11/97 01:15:01
θ_B: 68°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

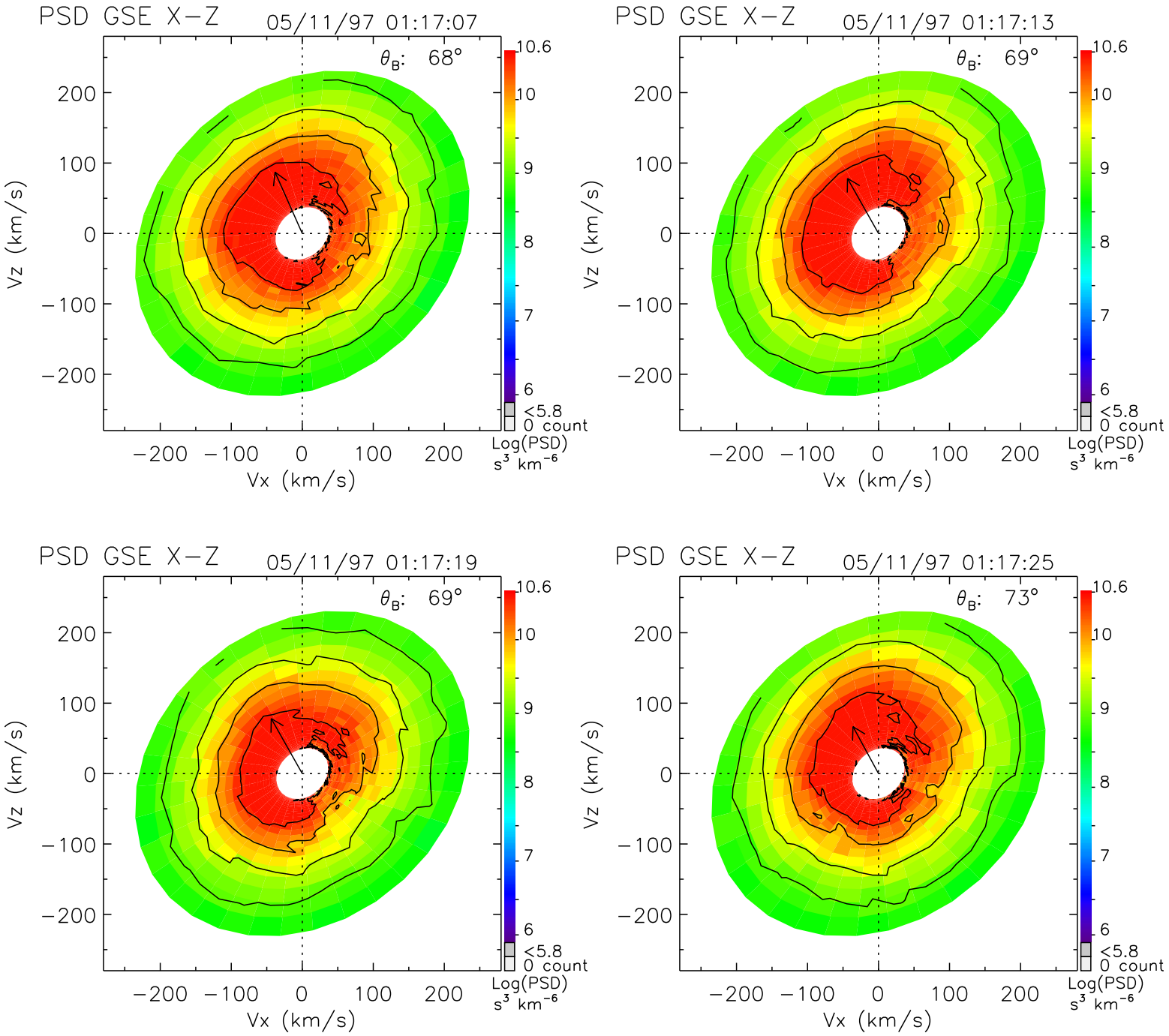

PSD GSE X−Z
05/11/97 01:15:07
θ_B: 68°
PSD GSE X−Z
05/11/97 01:15:13
θ_B: 73°
PSD GSE X−Z
05/11/97 01:15:19
θ_B: 73°
PSD GSE X−Z
05/11/97 01:15:25
θ_B: 65°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

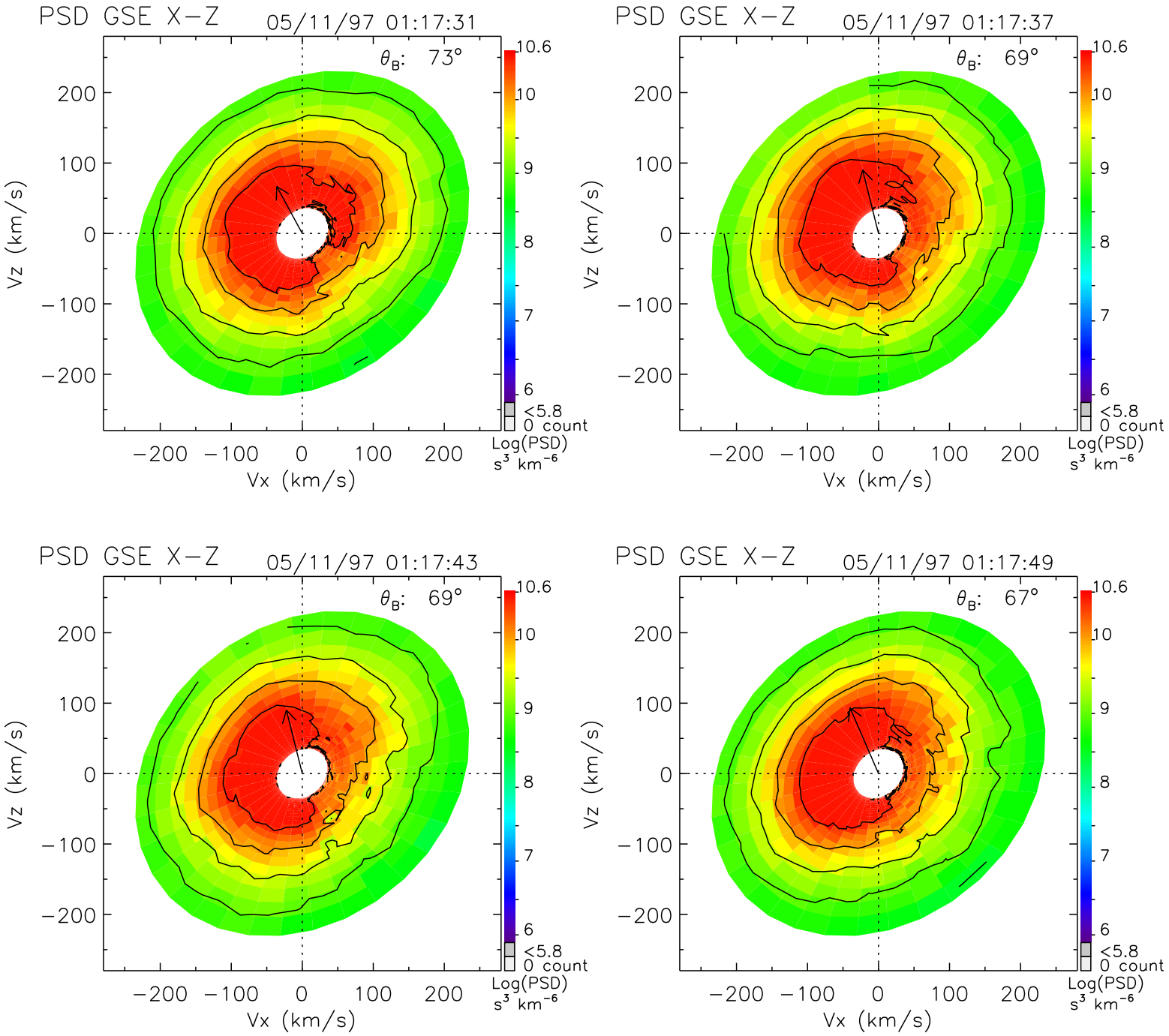

PSD GSE X−Z
05/11/97 01:15:31
θ_B: 65°
PSD GSE X−Z
05/11/97 01:15:37
θ_B: 68°
PSD GSE X−Z
05/11/97 01:15:43
θ_B: 68°
PSD GSE X−Z
05/11/97 01:15:49
θ_B: 73°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

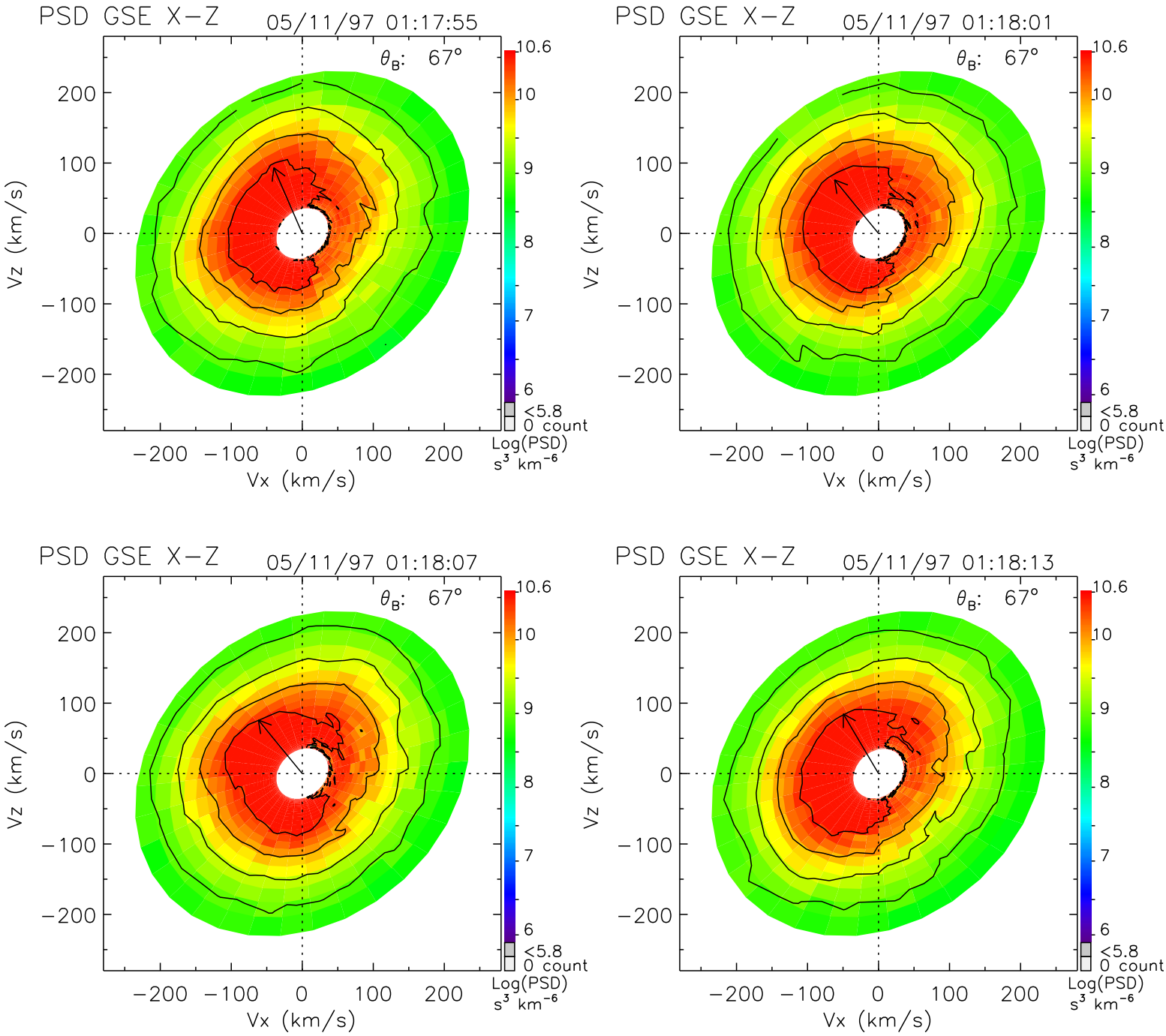

PSD GSE X−Z
05/11/97 01:15:55
θ_B: 73°
PSD GSE X−Z
05/11/97 01:16:01
θ_B: 74°
PSD GSE X−Z
05/11/97 01:16:07
θ_B: 74°
PSD GSE X−Z
05/11/97 01:16:13
θ_B: 71°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

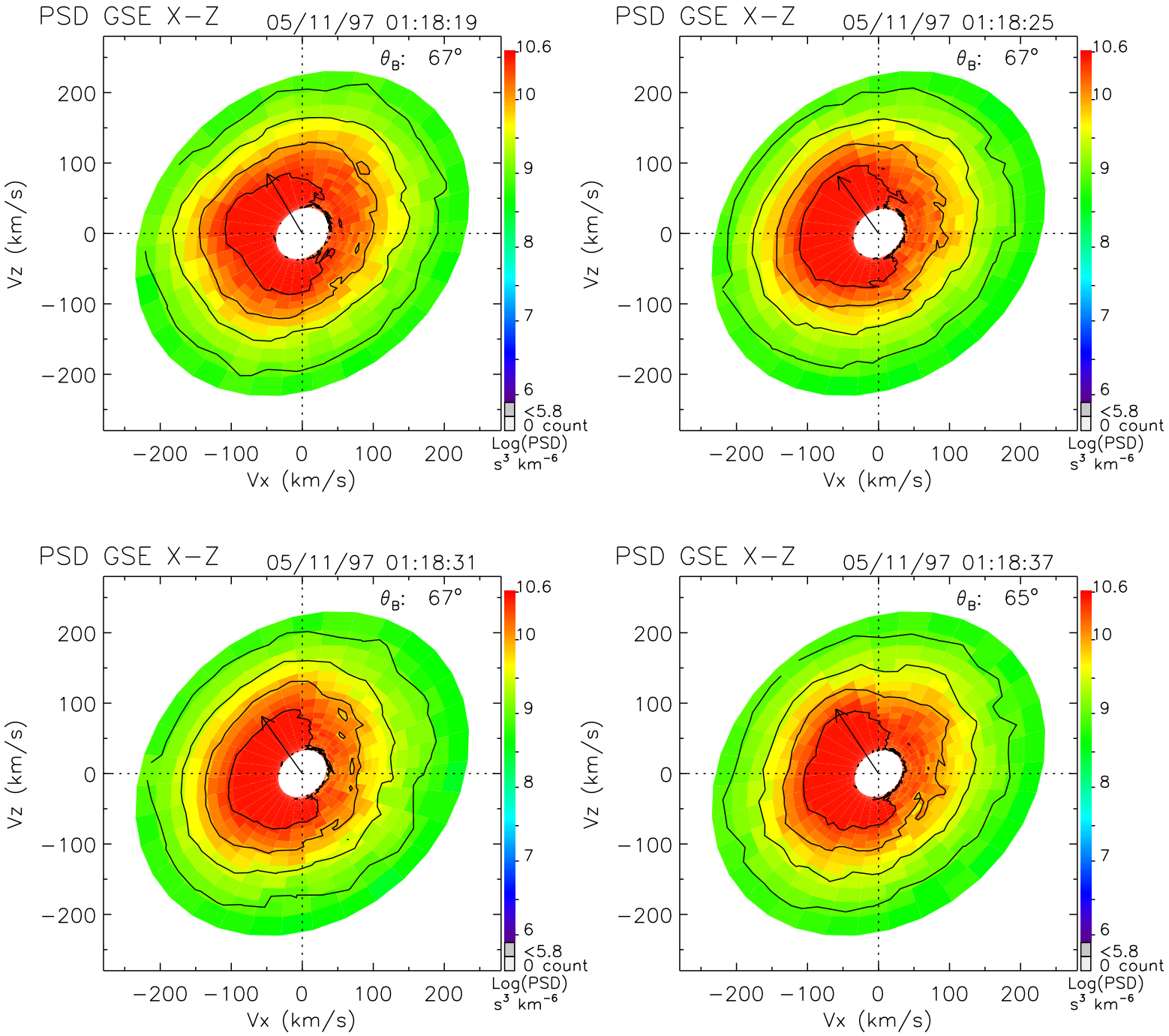

PSD GSE X−Z
05/11/97 01:16:19
θ_B: 71°
PSD GSE X−Z
05/11/97 01:16:25
θ_B: 69°
PSD GSE X−Z
05/11/97 01:16:31
θ_B: 69°
PSD GSE X−Z
05/11/97 01:16:37
θ_B: 71°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

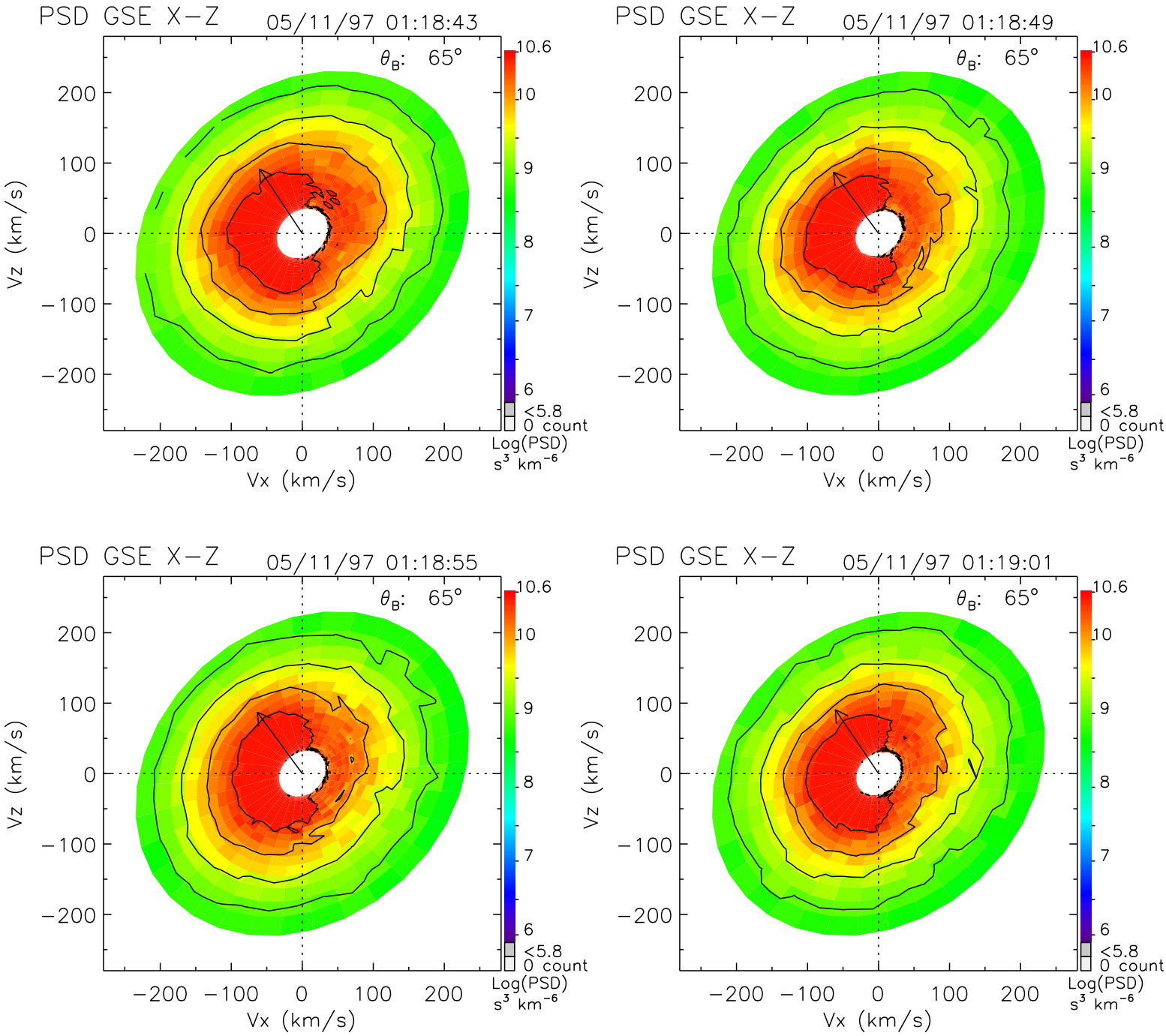

PSD GSE X−Z
05/11/97 01:16:43
θ_B: 71°
PSD GSE X−Z
05/11/97 01:16:49
θ_B: 67°
PSD GSE X−Z
05/11/97 01:16:55
θ_B: 67°
PSD GSE X−Z
05/11/97 01:17:01
θ_B: 68°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

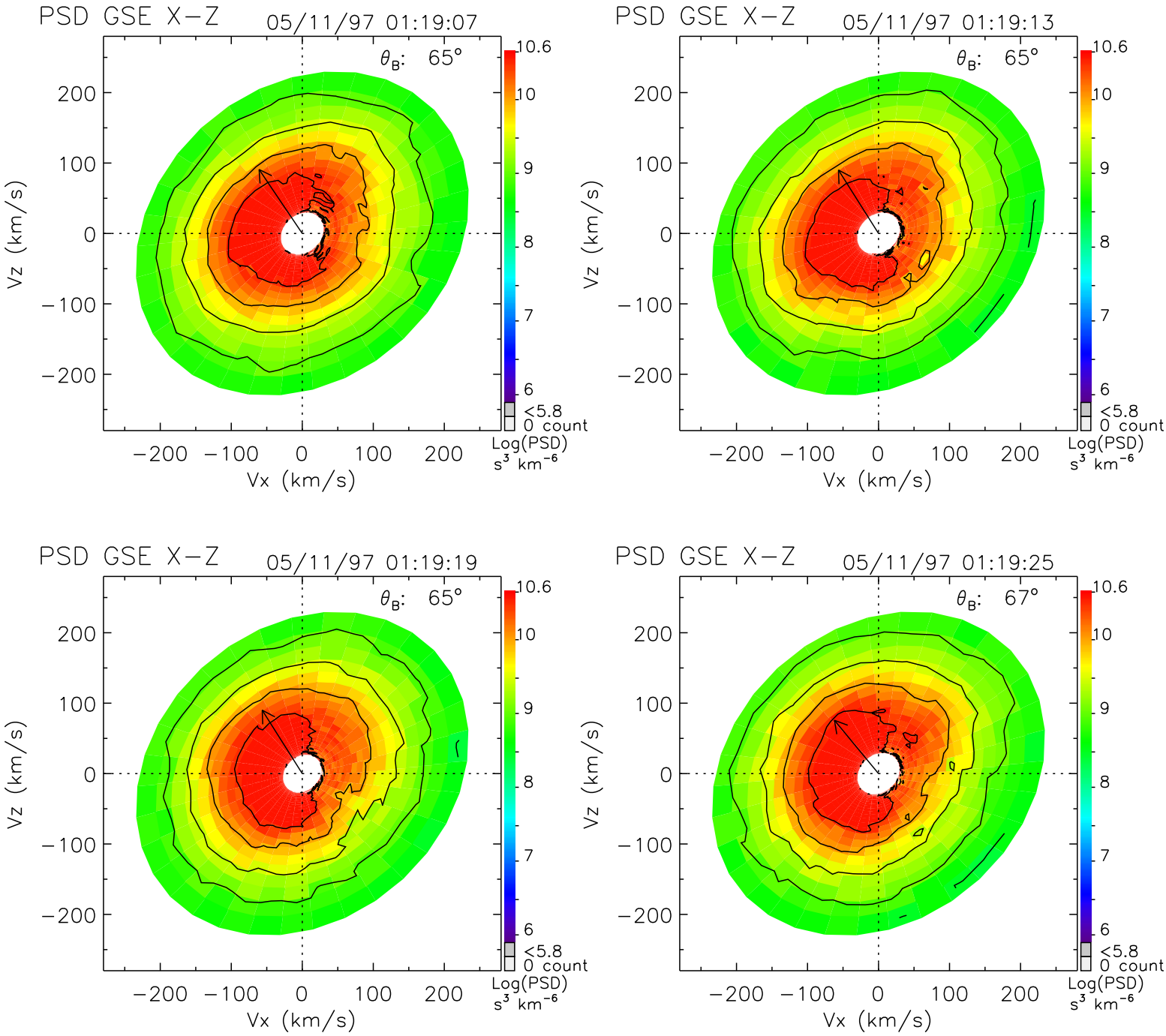

PSD GSE X−Z
05/11/97 01:17:07
θ_B: 68°
PSD GSE X−Z
05/11/97 01:17:13
θ_B: 69°
PSD GSE X−Z
05/11/97 01:17:19
θ_B: 69°
PSD GSE X−Z
05/11/97 01:17:25
θ_B: 73°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

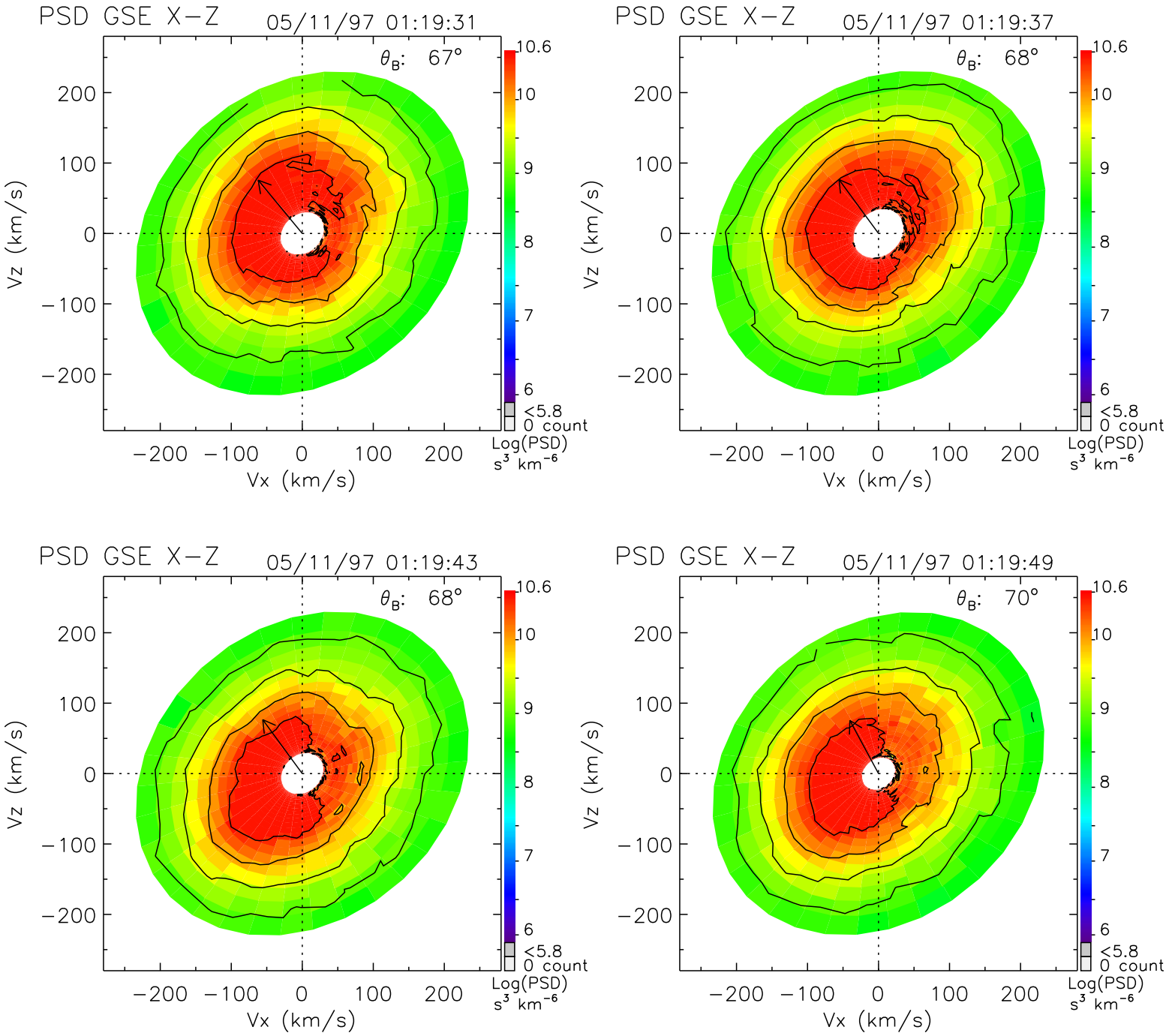

PSD GSE X−Z
05/11/97 01:17:31
θ_B: 73°
PSD GSE X−Z
05/11/97 01:17:37
θ_B: 69°
PSD GSE X−Z
05/11/97 01:17:43
θ_B: 69°
PSD GSE X−Z
05/11/97 01:17:49
θ_B: 67°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

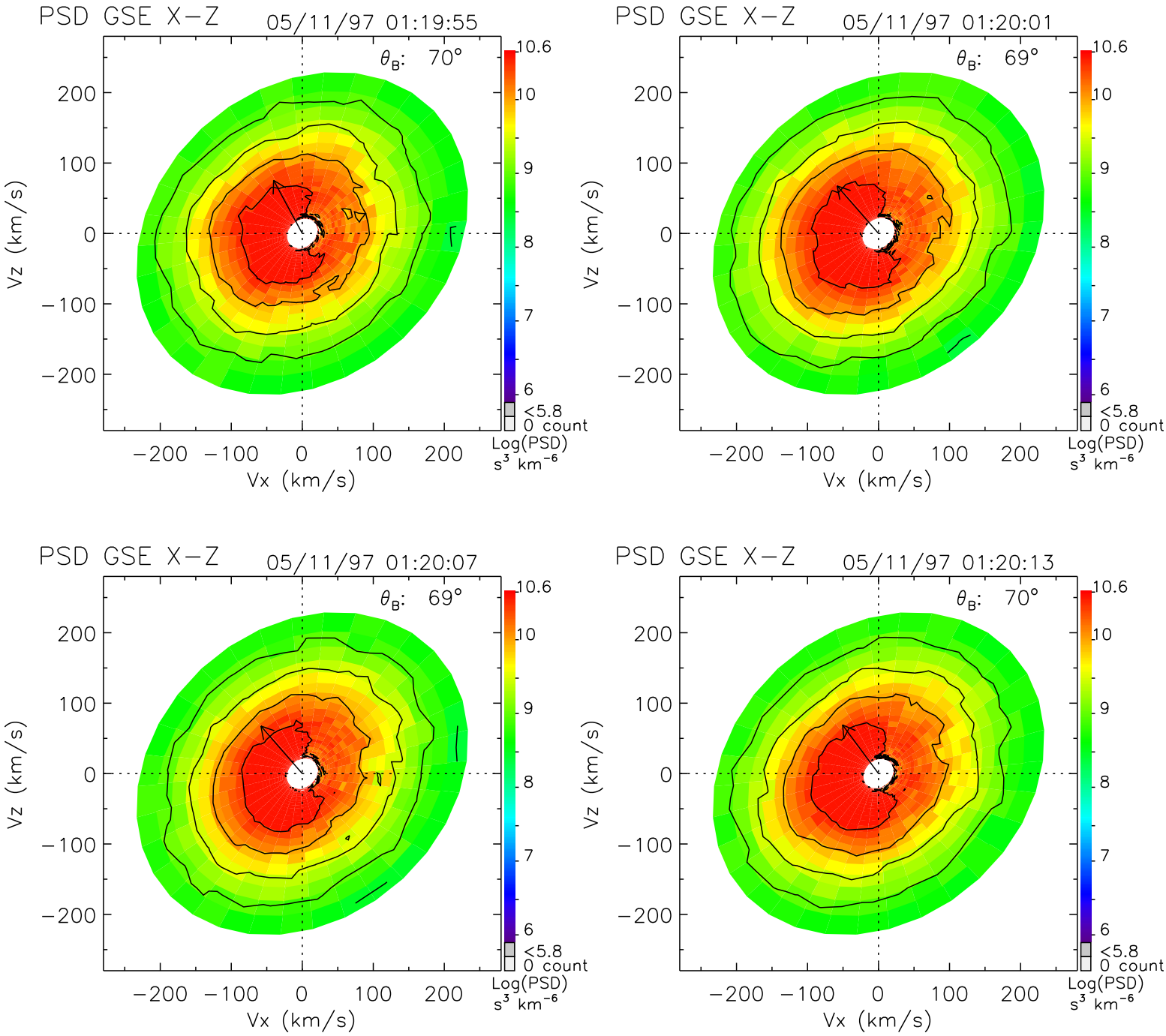

PSD GSE X−Z
05/11/97 01:17:55
θ_B: 67°
PSD GSE X−Z
05/11/97 01:18:01
θ_B: 67°
PSD GSE X−Z
05/11/97 01:18:07
θ_B: 67°
PSD GSE X−Z
05/11/97 01:18:13
θ_B: 67°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

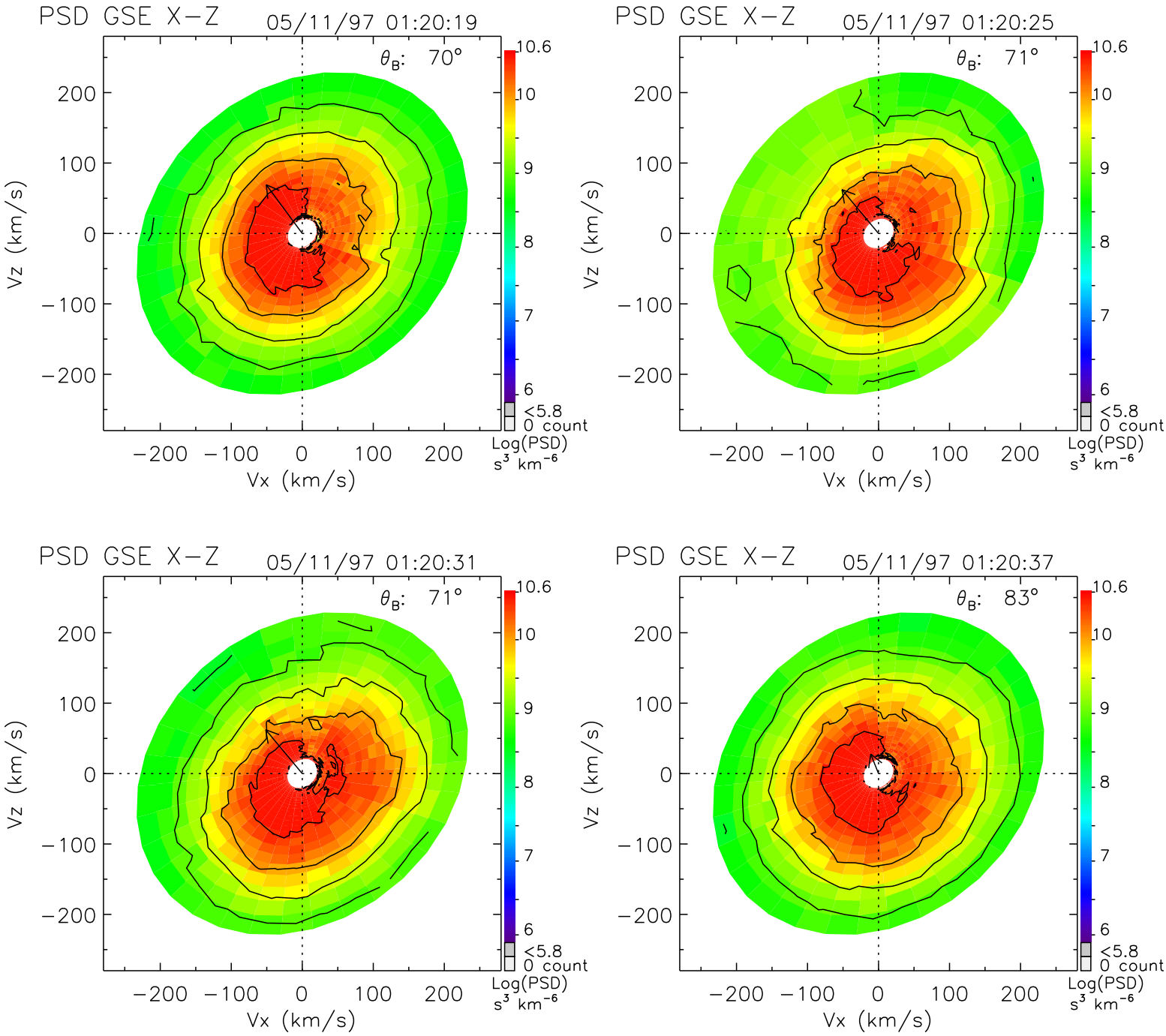

PSD GSE X−Z
05/11/97 01:18:19
θ_B: 67°
PSD GSE X−Z
05/11/97 01:18:25
θ_B: 67°
PSD GSE X−Z
05/11/97 01:18:31
θ_B: 67°
PSD GSE X−Z
05/11/97 01:18:37
θ_B: 65°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

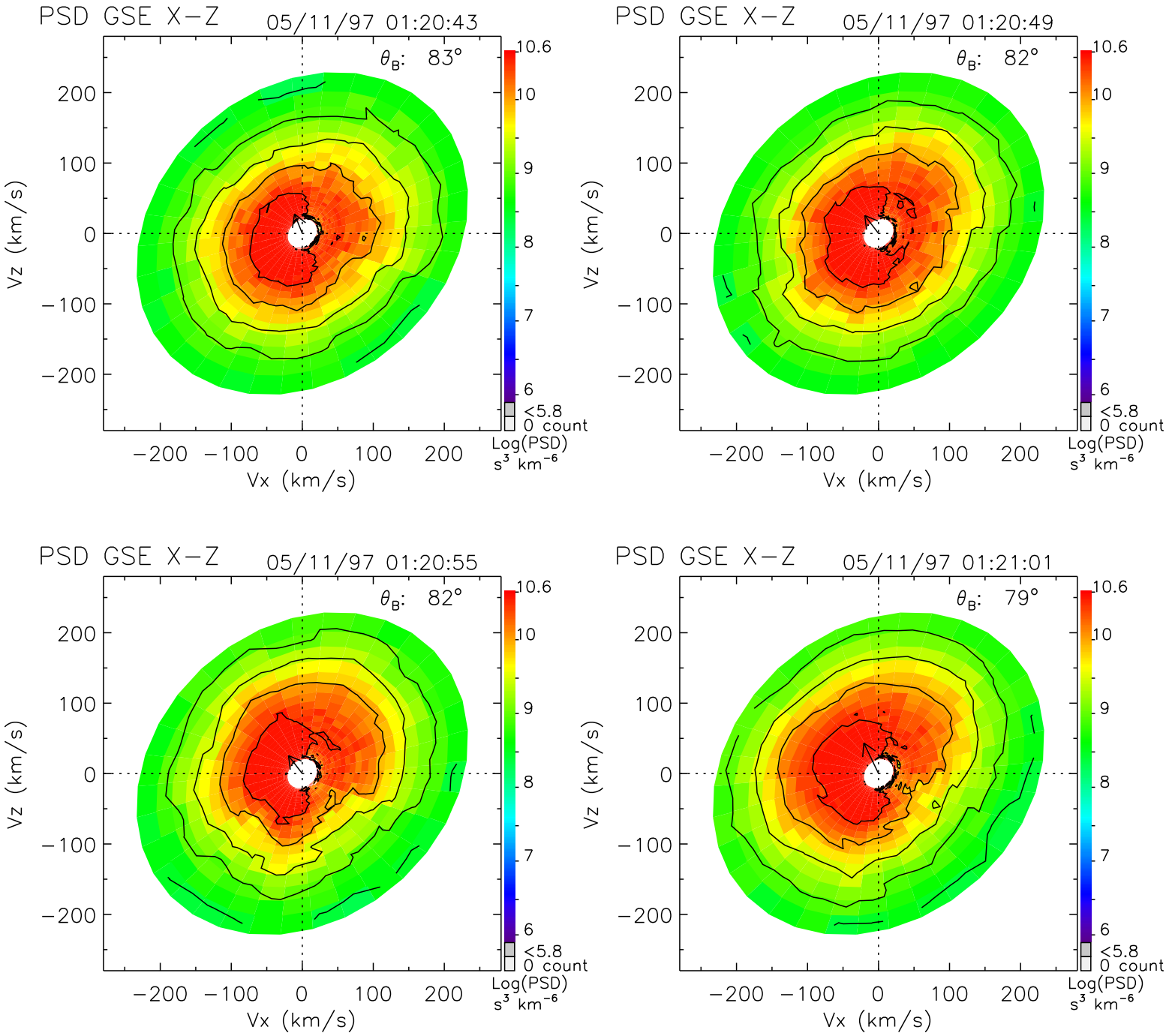

PSD GSE X−Z
05/11/97 01:18:43
θ_B: 65°
PSD GSE X−Z
05/11/97 01:18:49
θ_B: 65°
PSD GSE X−Z
05/11/97 01:18:55
θ_B: 65°
PSD GSE X−Z
05/11/97 01:19:01
θ_B: 65°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

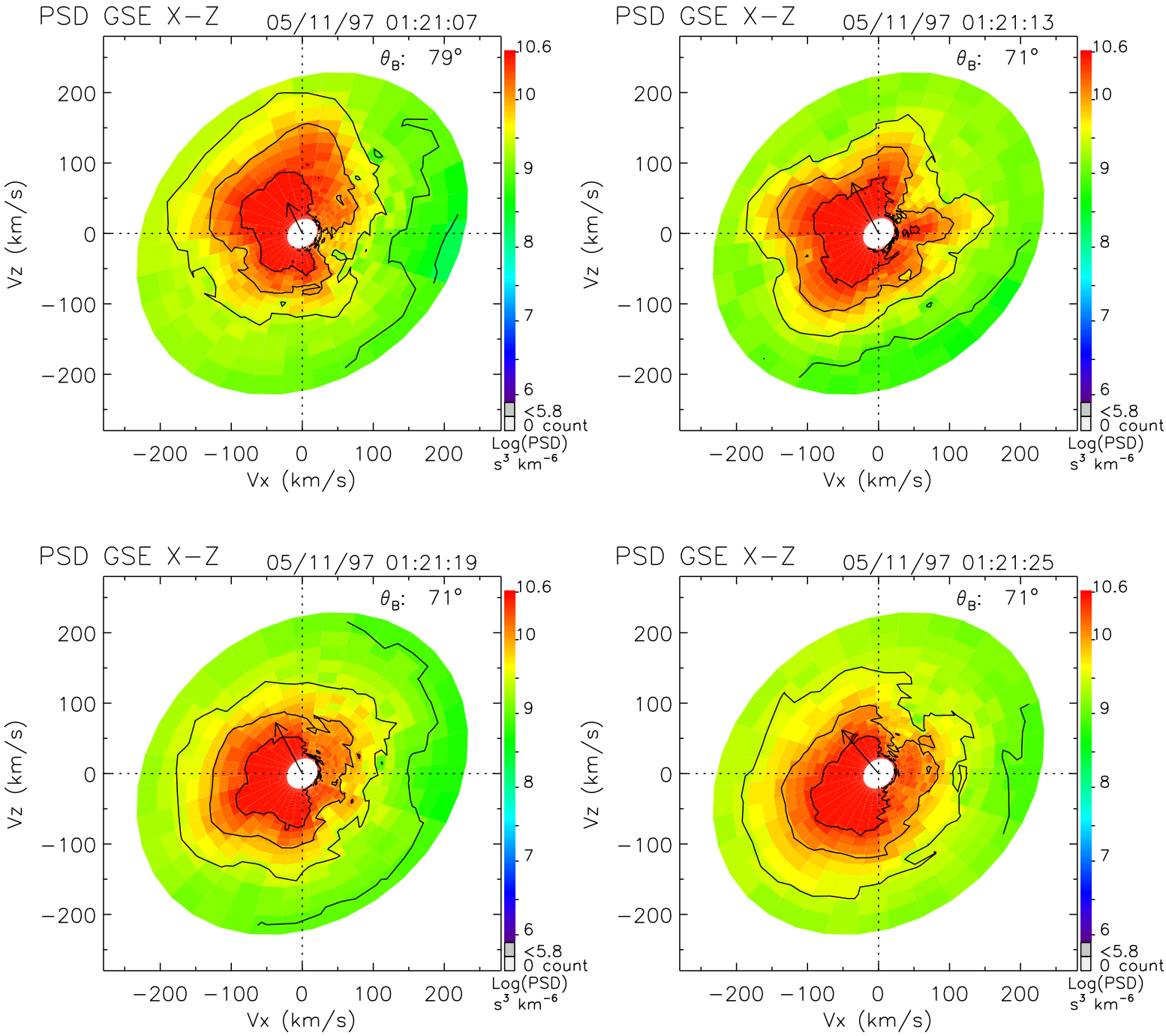

PSD GSE X−Z
05/11/97 01:19:07
θ_B: 65°
PSD GSE X−Z
05/11/97 01:19:13
θ_B: 65°
PSD GSE X−Z
05/11/97 01:19:19
θ_B: 65°
PSD GSE X−Z
05/11/97 01:19:25
θ_B: 67°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

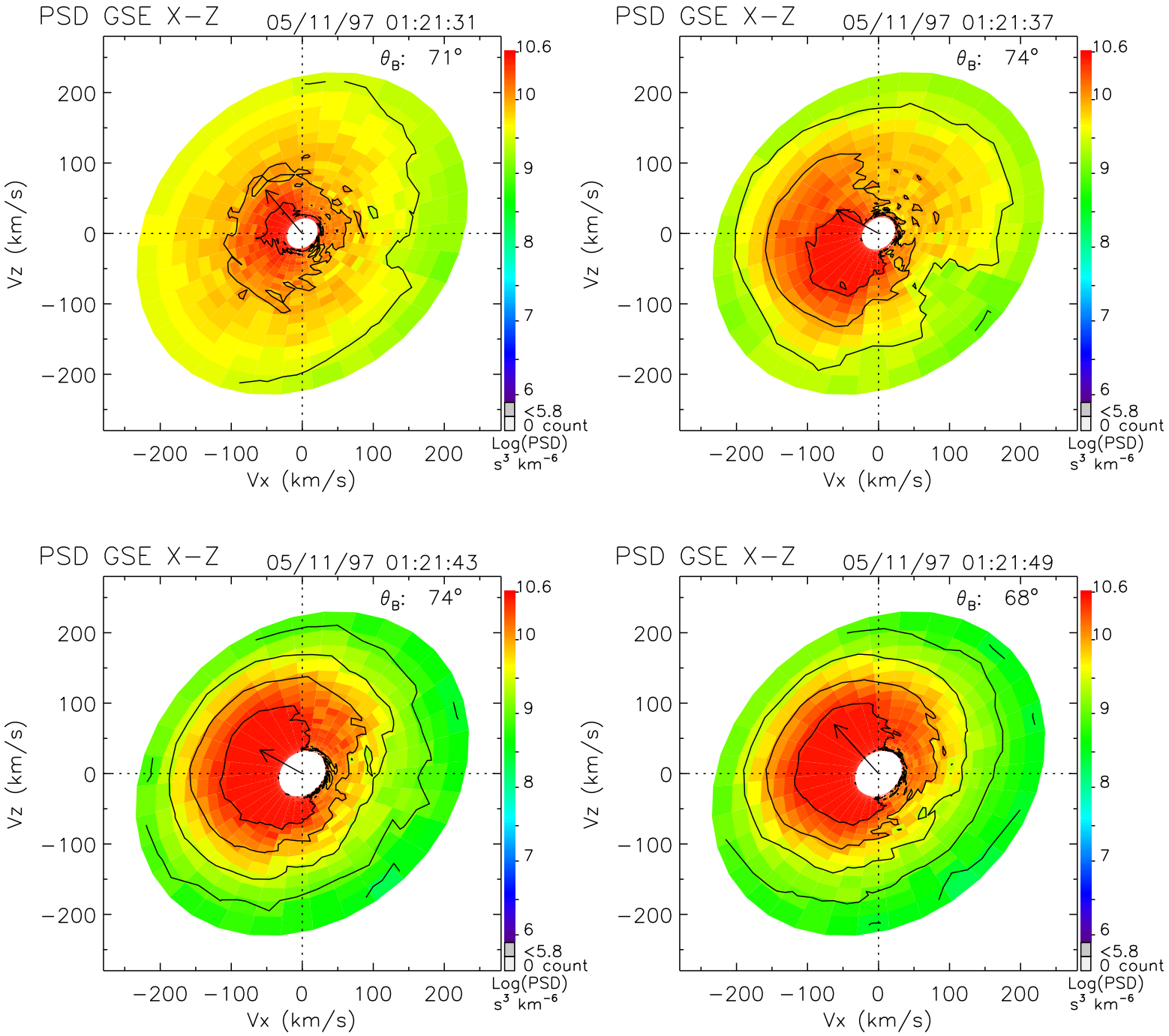

PSD GSE X−Z
05/11/97 01:19:31
θ_B: 67°
PSD GSE X−Z
05/11/97 01:19:37
θ_B: 68°
PSD GSE X−Z
05/11/97 01:19:43
θ_B: 68°
PSD GSE X−Z
05/11/97 01:19:49
θ_B: 70°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

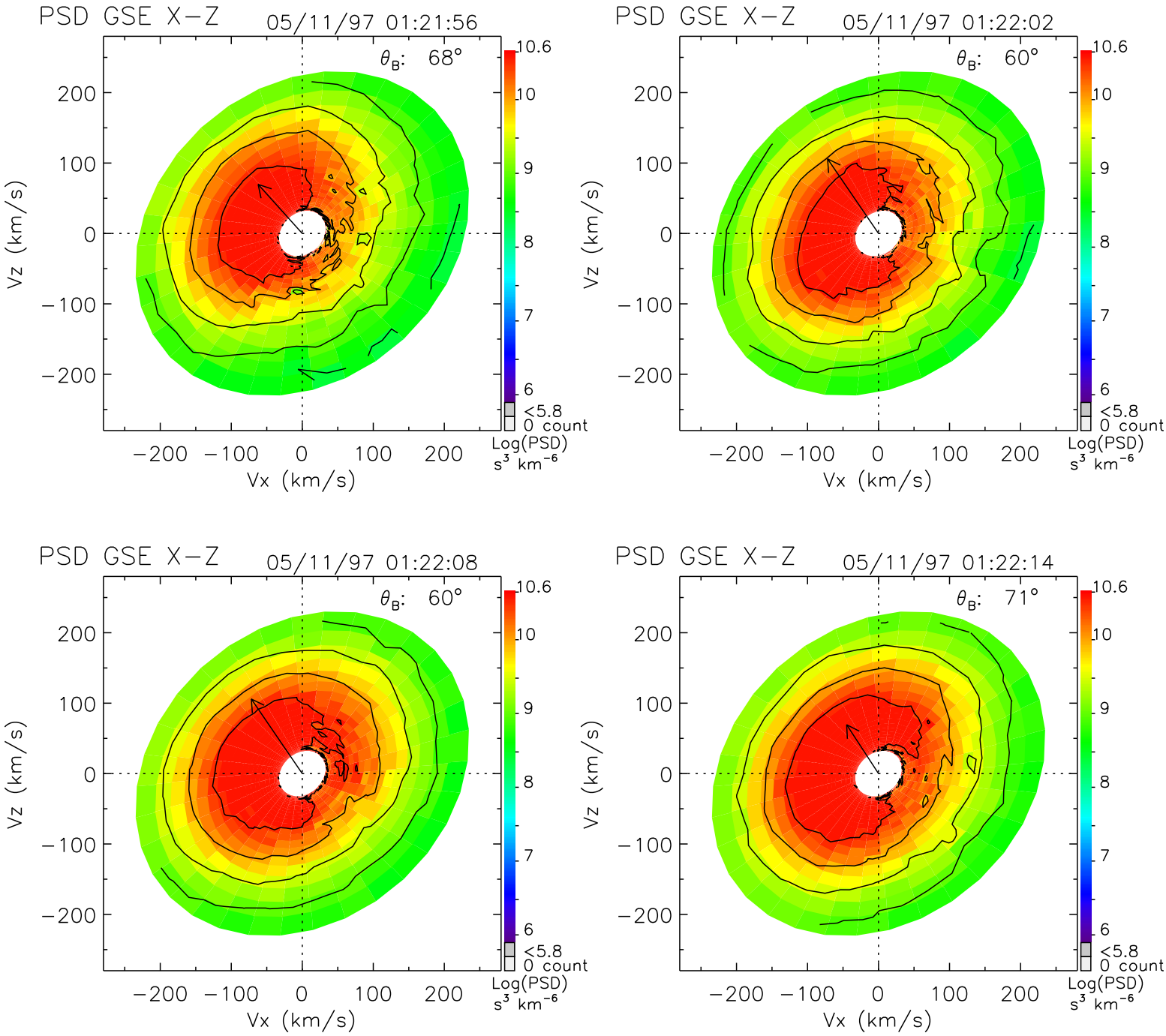

PSD GSE X−Z
05/11/97 01:19:55
θ_B: 70°
PSD GSE X−Z
05/11/97 01:20:01
θ_B: 69°
PSD GSE X−Z
05/11/97 01:20:07
θ_B: 69°
PSD GSE X−Z
05/11/97 01:20:13
θ_B: 70°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

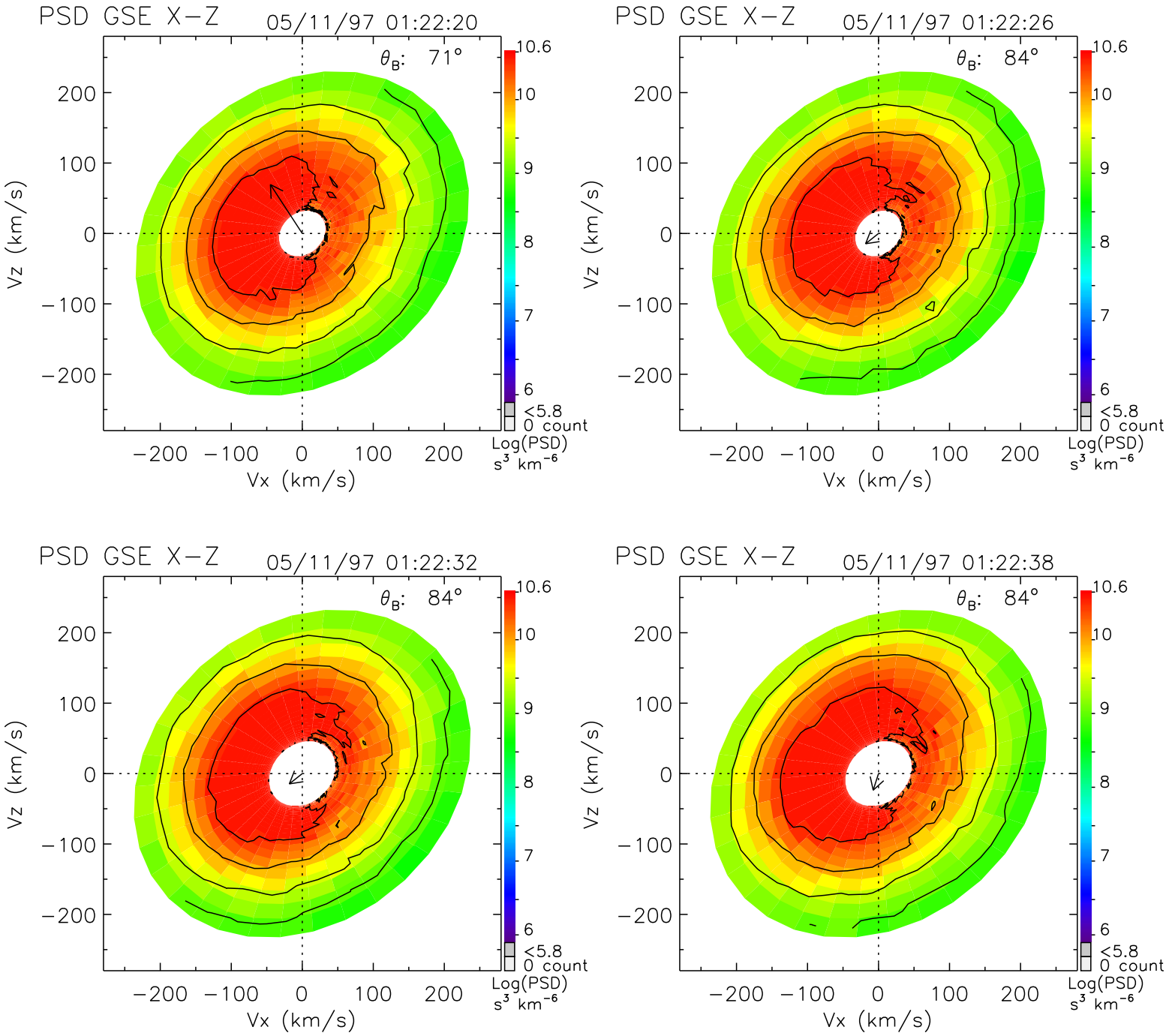

PSD GSE X−Z
05/11/97 01:20:19
θ_B: 70°
PSD GSE X−Z
05/11/97 01:20:25
θ_B: 71°
PSD GSE X−Z
05/11/97 01:20:31
θ_B: 71°
PSD GSE X−Z
05/11/97 01:20:37
θ_B: 83°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

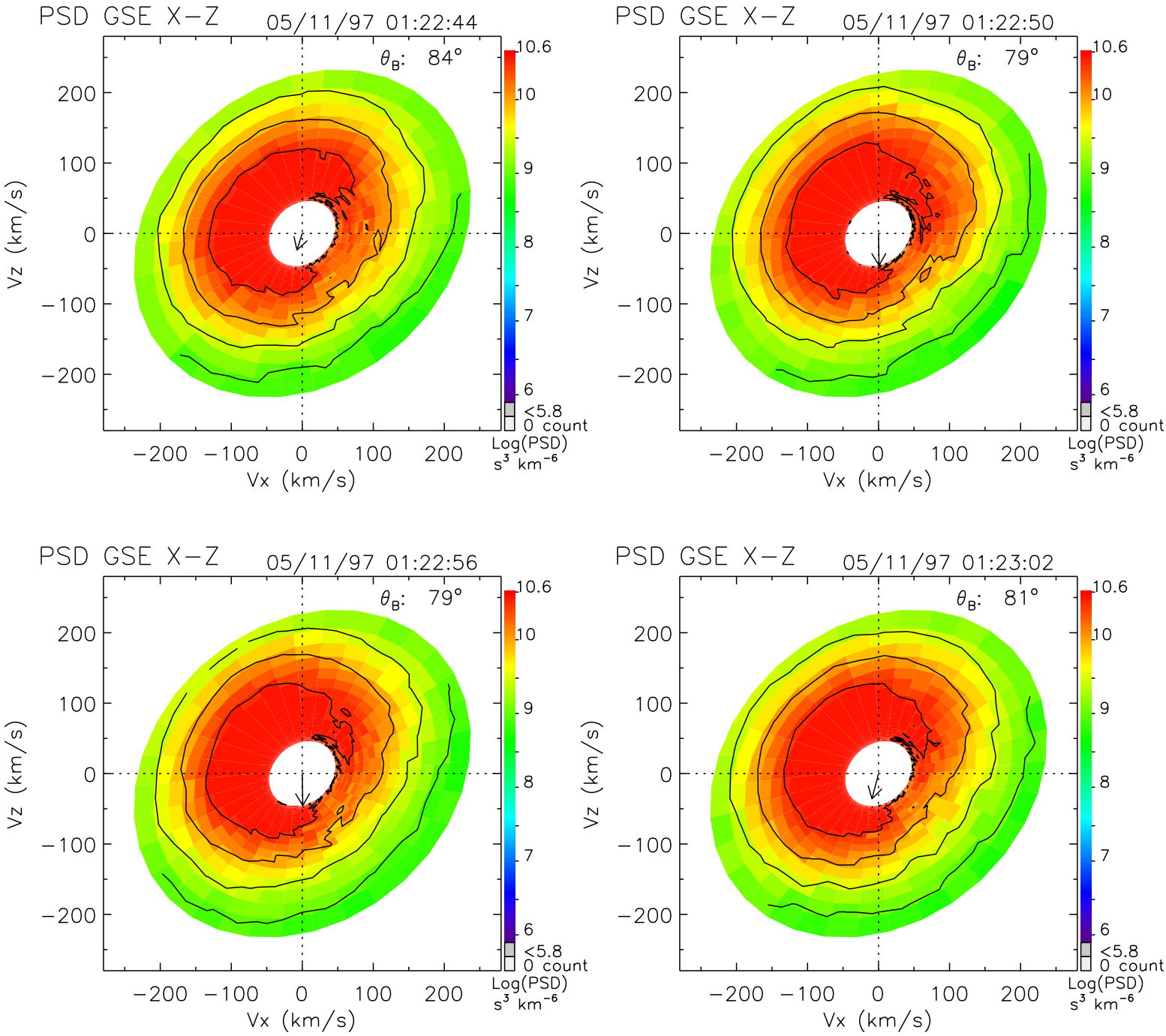

PSD GSE X−Z
05/11/97 01:20:43
θ_B: 83°
PSD GSE X−Z
05/11/97 01:20:49
θ_B: 82°
PSD GSE X−Z
05/11/97 01:20:55
θ_B: 82°
PSD GSE X−Z
05/11/97 01:21:01
θ_B: 79°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

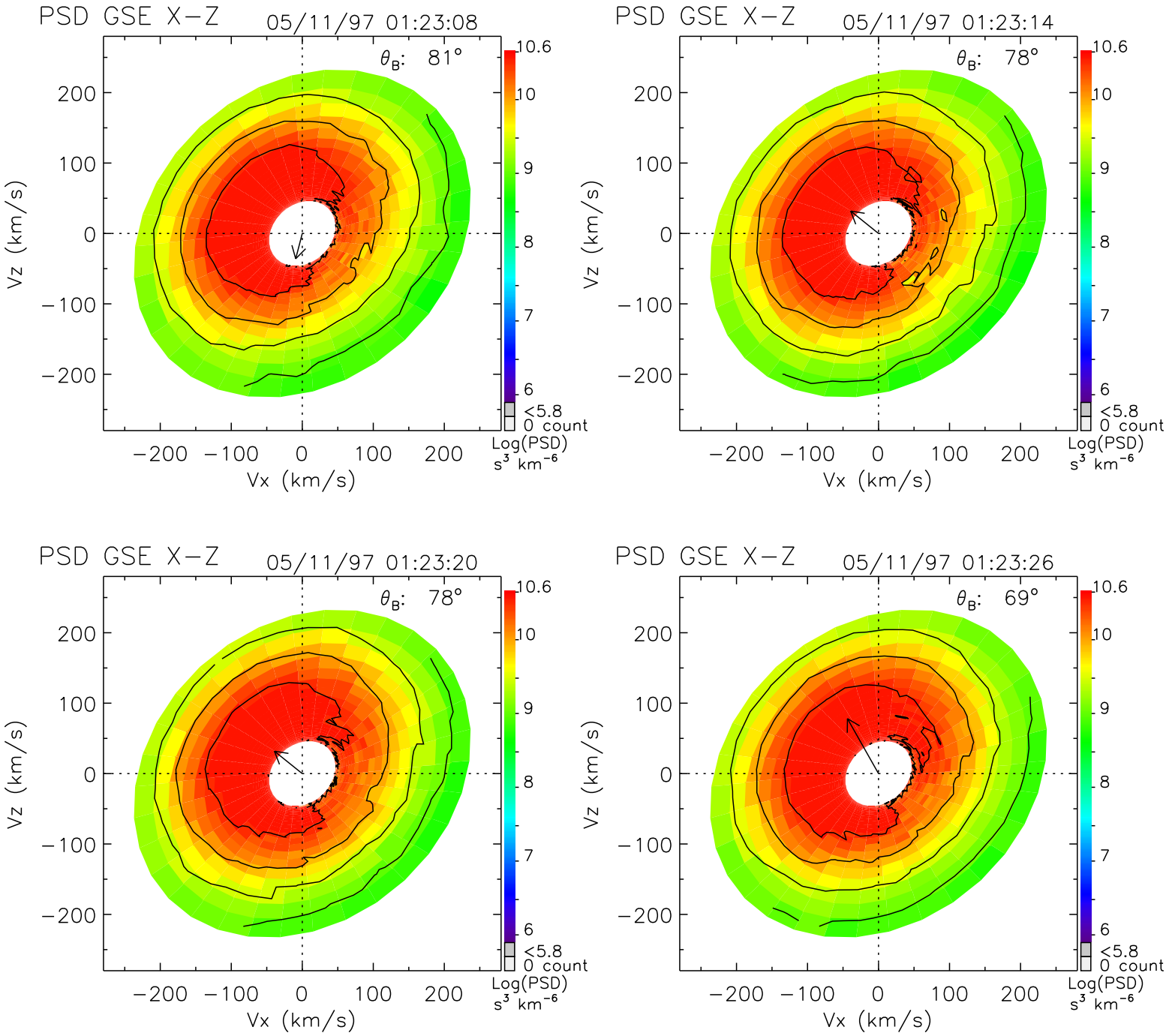

PSD GSE X−Z
05/11/97 01:21:07
θ_B: 79°
PSD GSE X−Z
05/11/97 01:21:13
θ_B: 71°
PSD GSE X−Z
05/11/97 01:21:19
θ_B: 71°
PSD GSE X−Z
05/11/97 01:21:25
θ_B: 71°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

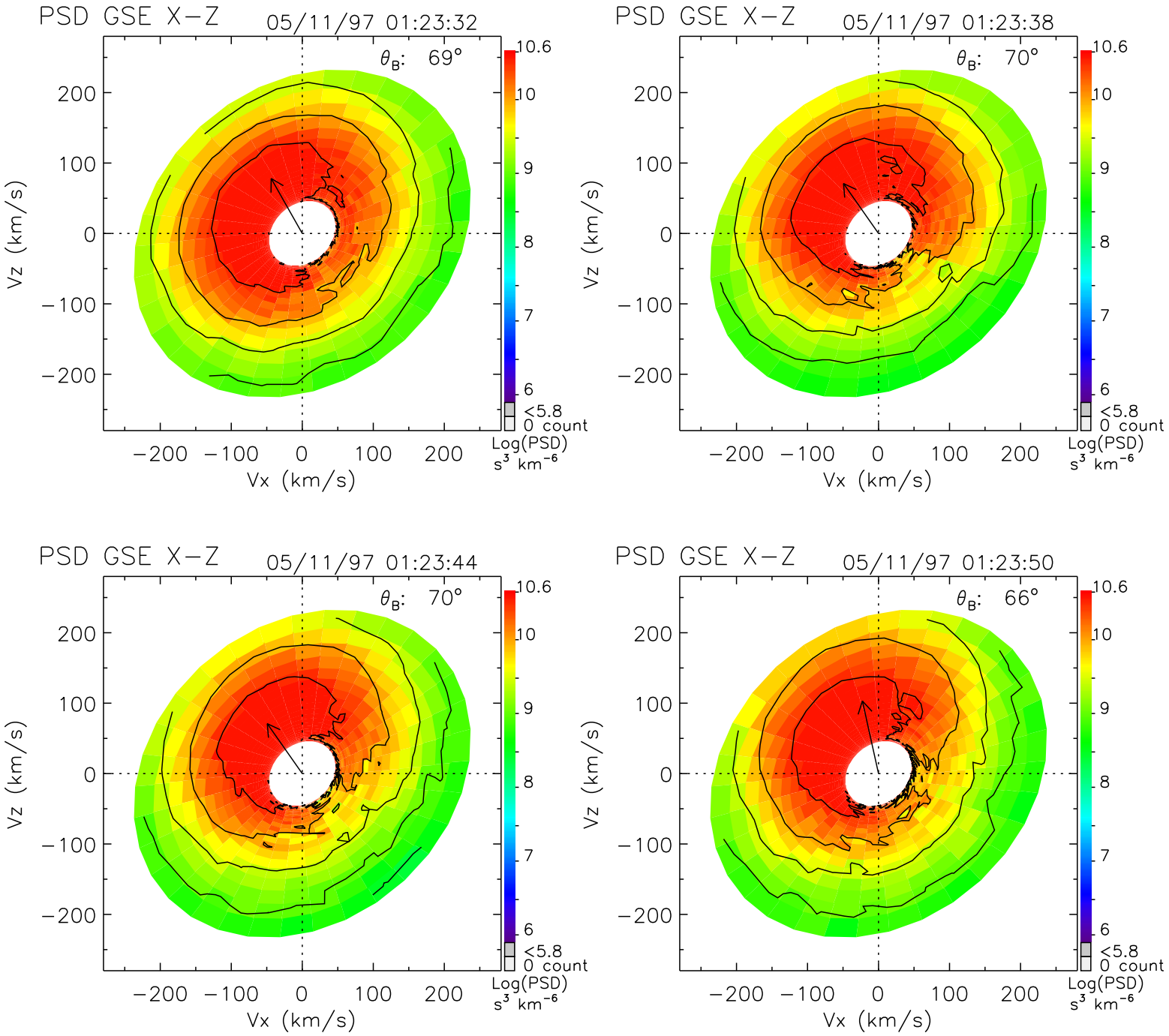

PSD GSE X−Z
05/11/97 01:21:31
θ_B: 71°
PSD GSE X−Z
05/11/97 01:21:37
θ_B: 74°
PSD GSE X−Z
05/11/97 01:21:43
θ_B: 74°
PSD GSE X−Z
05/11/97 01:21:49
θ_B: 68°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

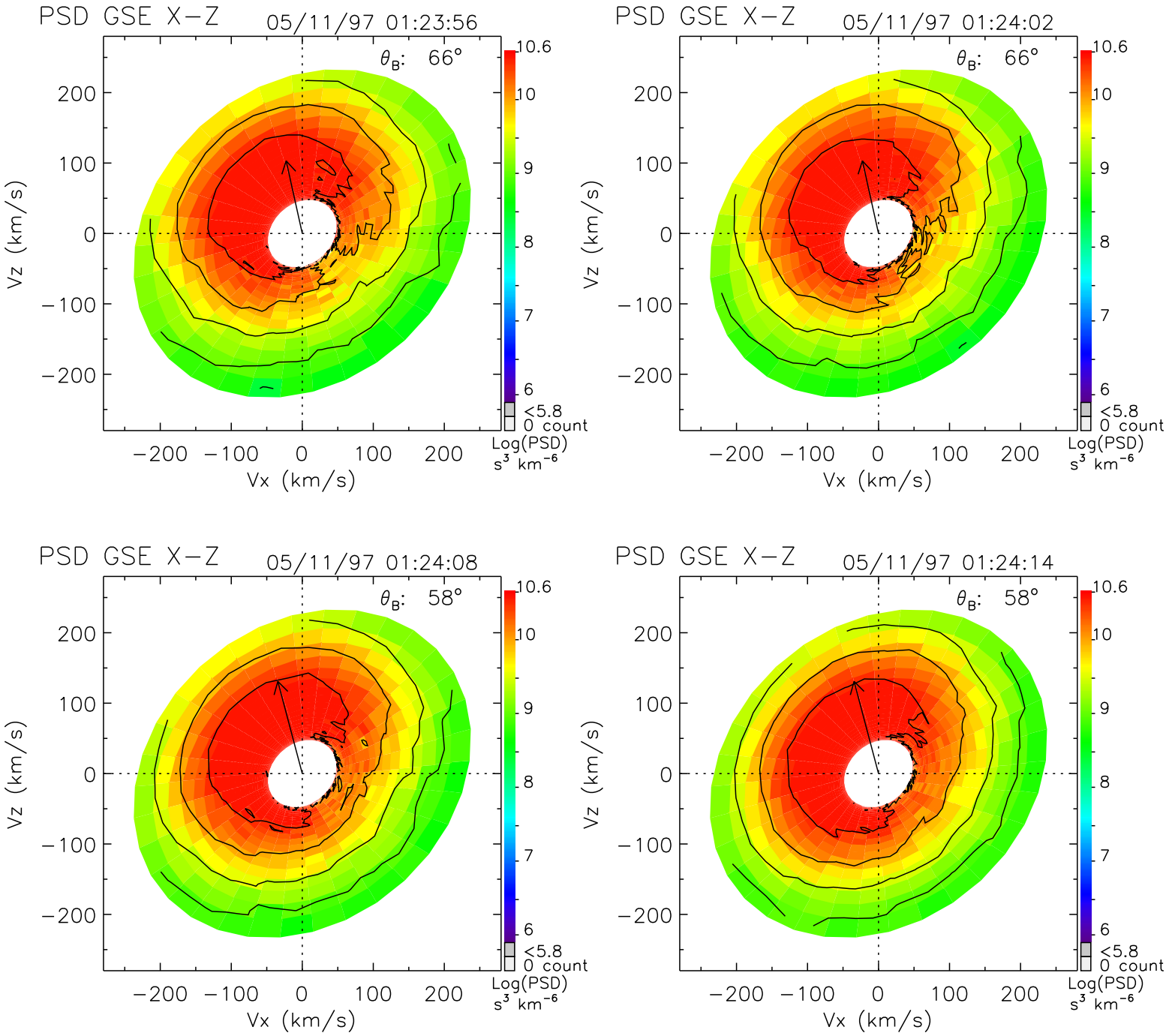

PSD GSE X−Z
05/11/97 01:21:56
θ_B: 68°
PSD GSE X−Z
05/11/97 01:22:02
θ_B: 60°
PSD GSE X−Z
05/11/97 01:22:08
θ_B: 60°
PSD GSE X−Z
05/11/97 01:22:14
θ_B: 71°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

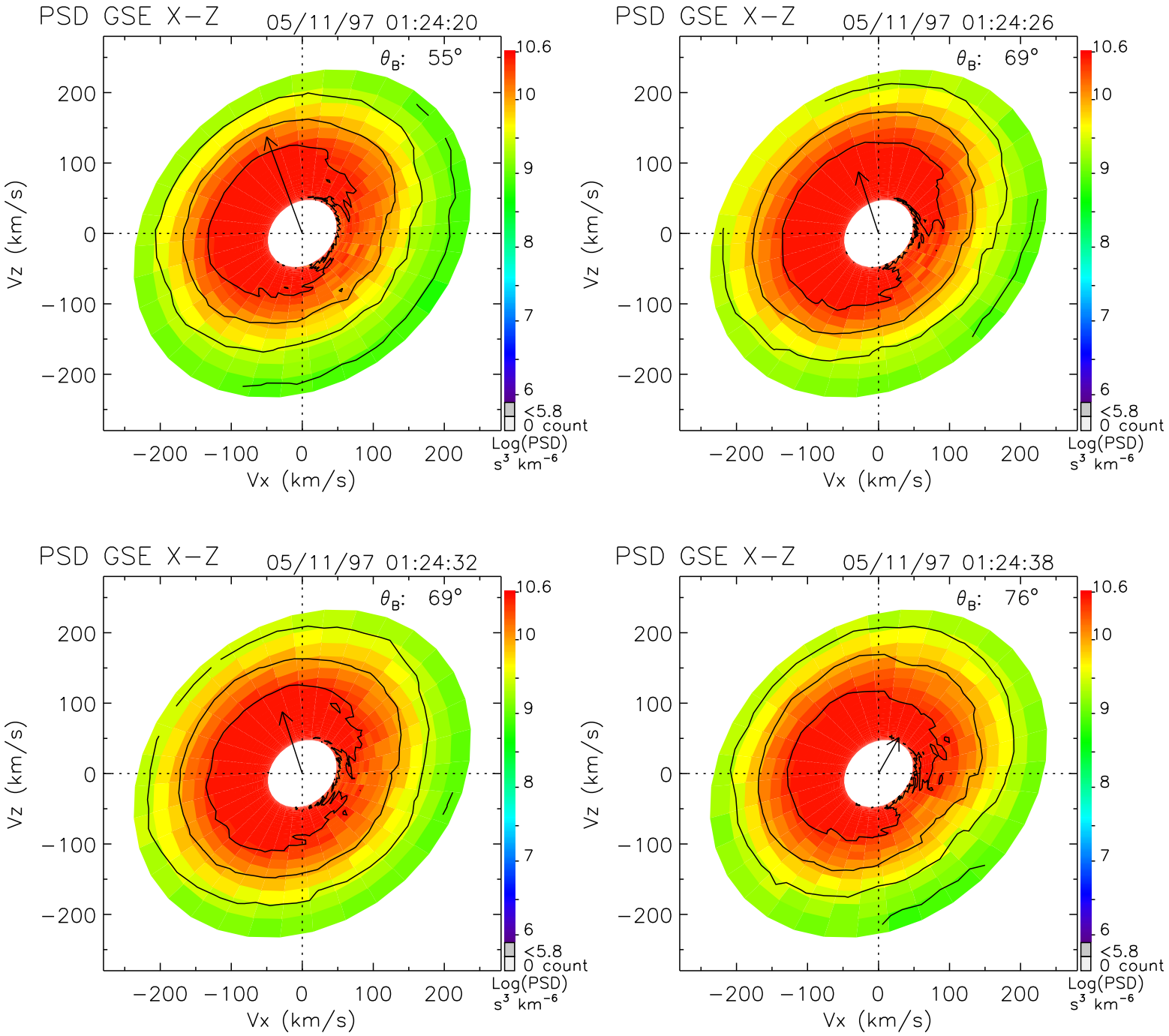

PSD GSE X−Z
05/11/97 01:22:20
θ_B: 71°
PSD GSE X−Z
05/11/97 01:22:26
θ_B: 84°
PSD GSE X−Z
05/11/97 01:22:32
θ_B: 84°
PSD GSE X−Z
05/11/97 01:22:38
θ_B: 84°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

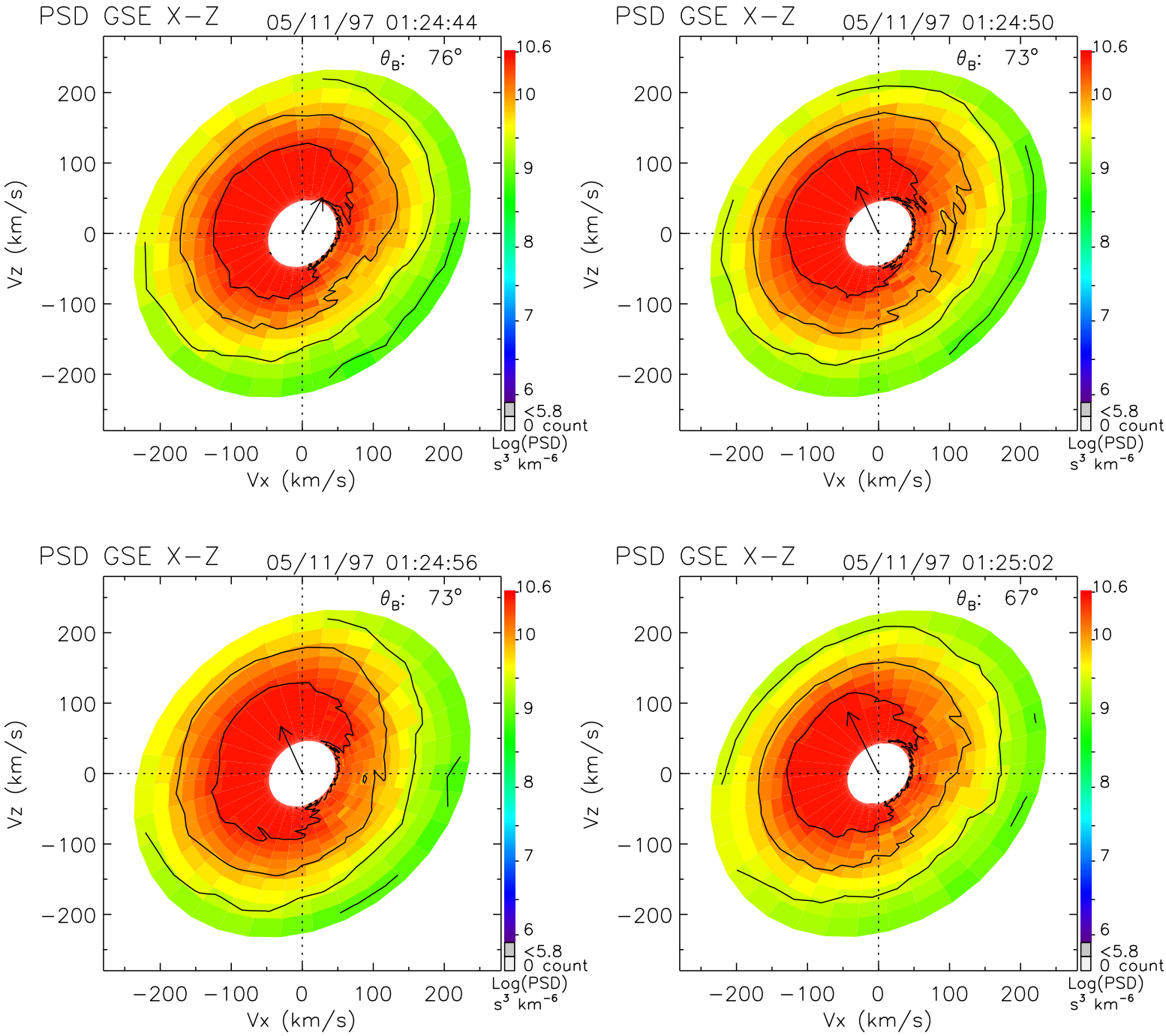

PSD GSE X−Z
05/11/97 01:22:44
θ_B: 84°
PSD GSE X−Z
05/11/97 01:22:50
θ_B: 79°
PSD GSE X−Z
05/11/97 01:22:56
θ_B: 79°
PSD GSE X−Z
05/11/97 01:23:02
θ_B: 81°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

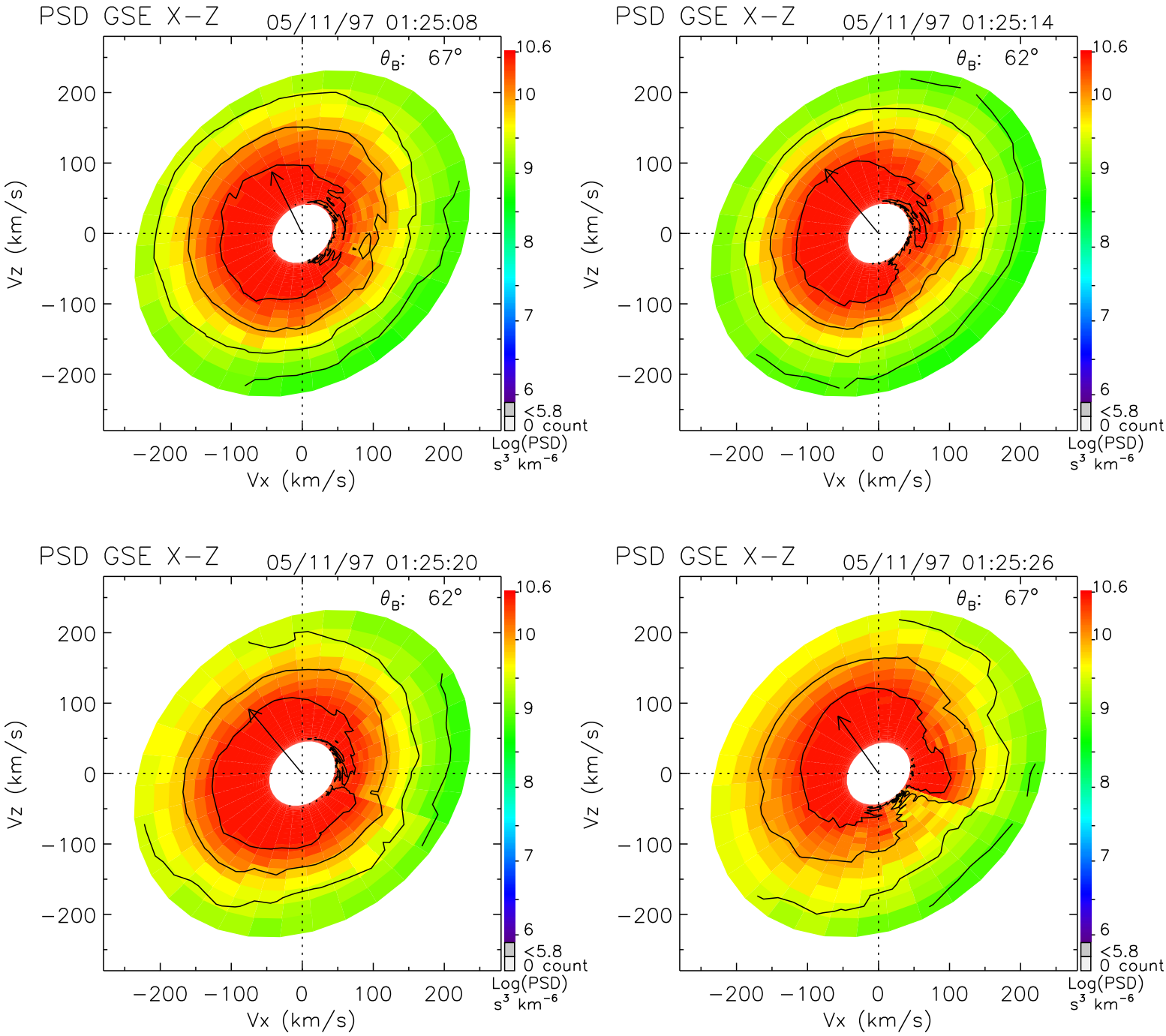

PSD GSE X−Z
05/11/97 01:23:08
θ_B: 81°
PSD GSE X−Z
05/11/97 01:23:14
θ_B: 78°
PSD GSE X−Z
05/11/97 01:23:20
θ_B: 78°
PSD GSE X−Z
05/11/97 01:23:26
θ_B: 69°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

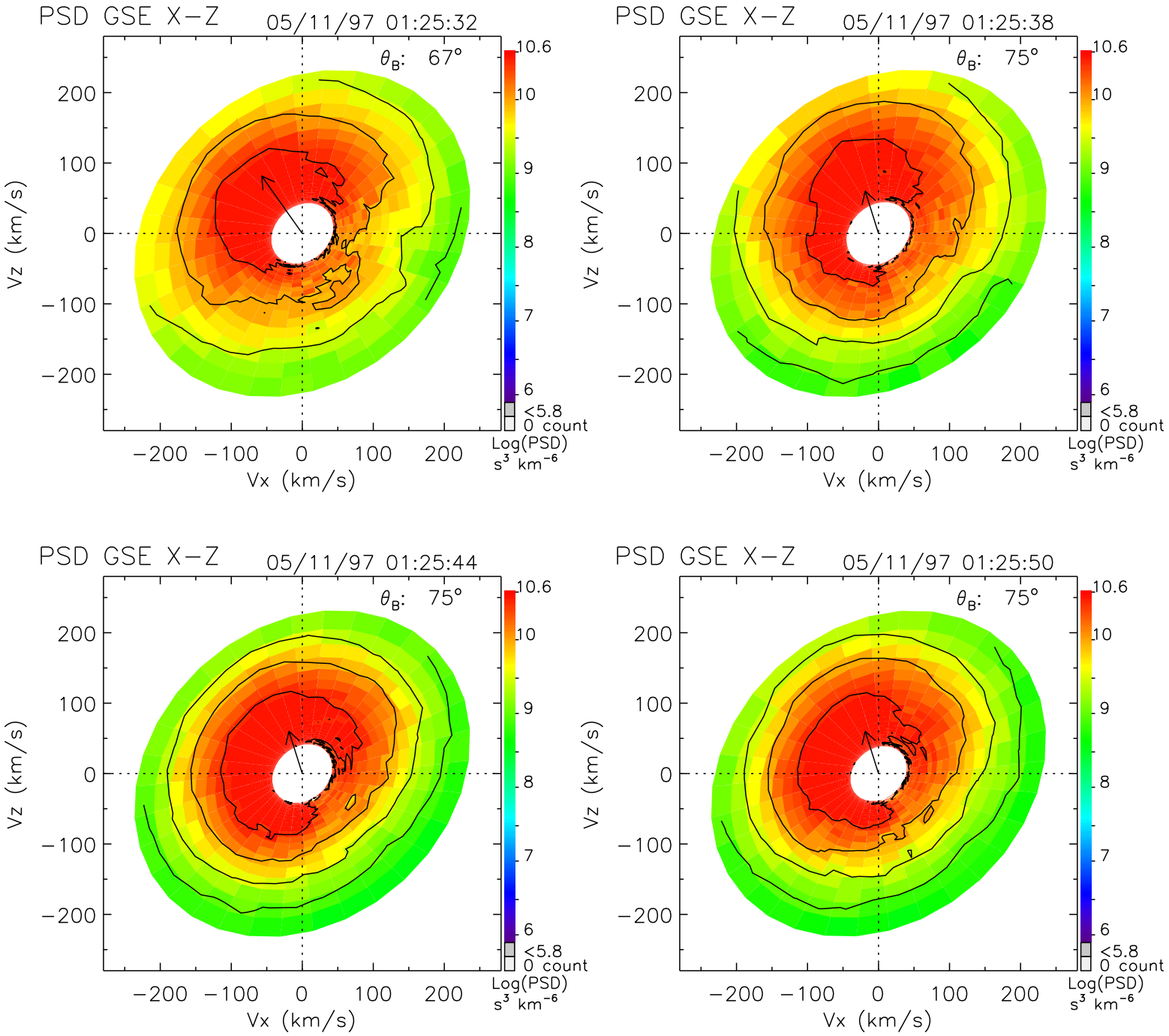

PSD GSE X−Z
05/11/97 01:23:32
θB: 69°
PSD GSE X−Z
05/11/97 01:23:38
θB: 70°
PSD GSE X−Z
05/11/97 01:23:44
θB: 70°
PSD GSE X−Z
05/11/97 01:23:50
θB: 66°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

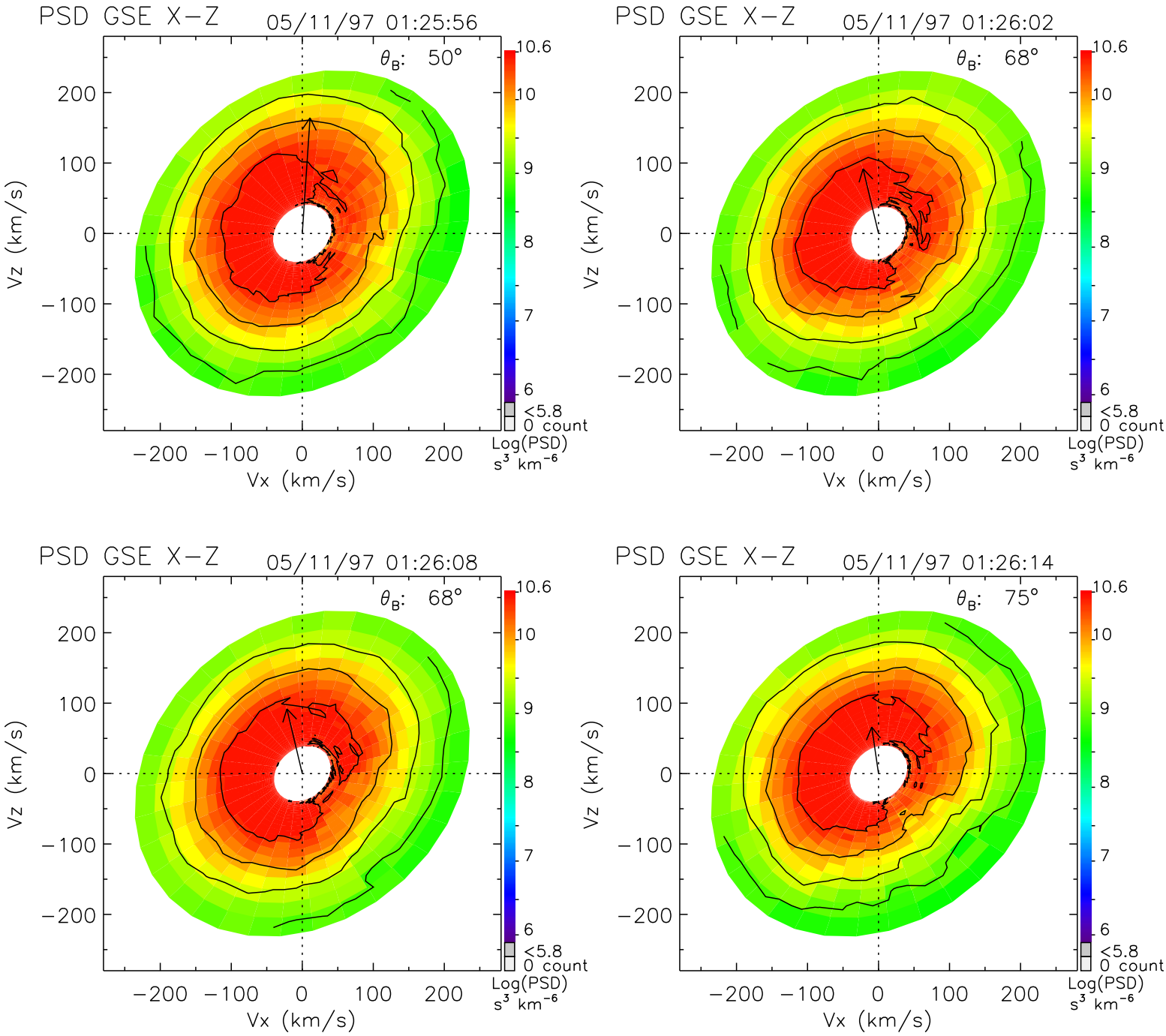

PSD GSE X−Z
05/11/97 01:23:56
θ_B: 66°
PSD GSE X−Z
05/11/97 01:24:02
θ_B: 66°
PSD GSE X−Z
05/11/97 01:24:08
θ_B: 58°
PSD GSE X−Z
05/11/97 01:24:14
θ_B: 58°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

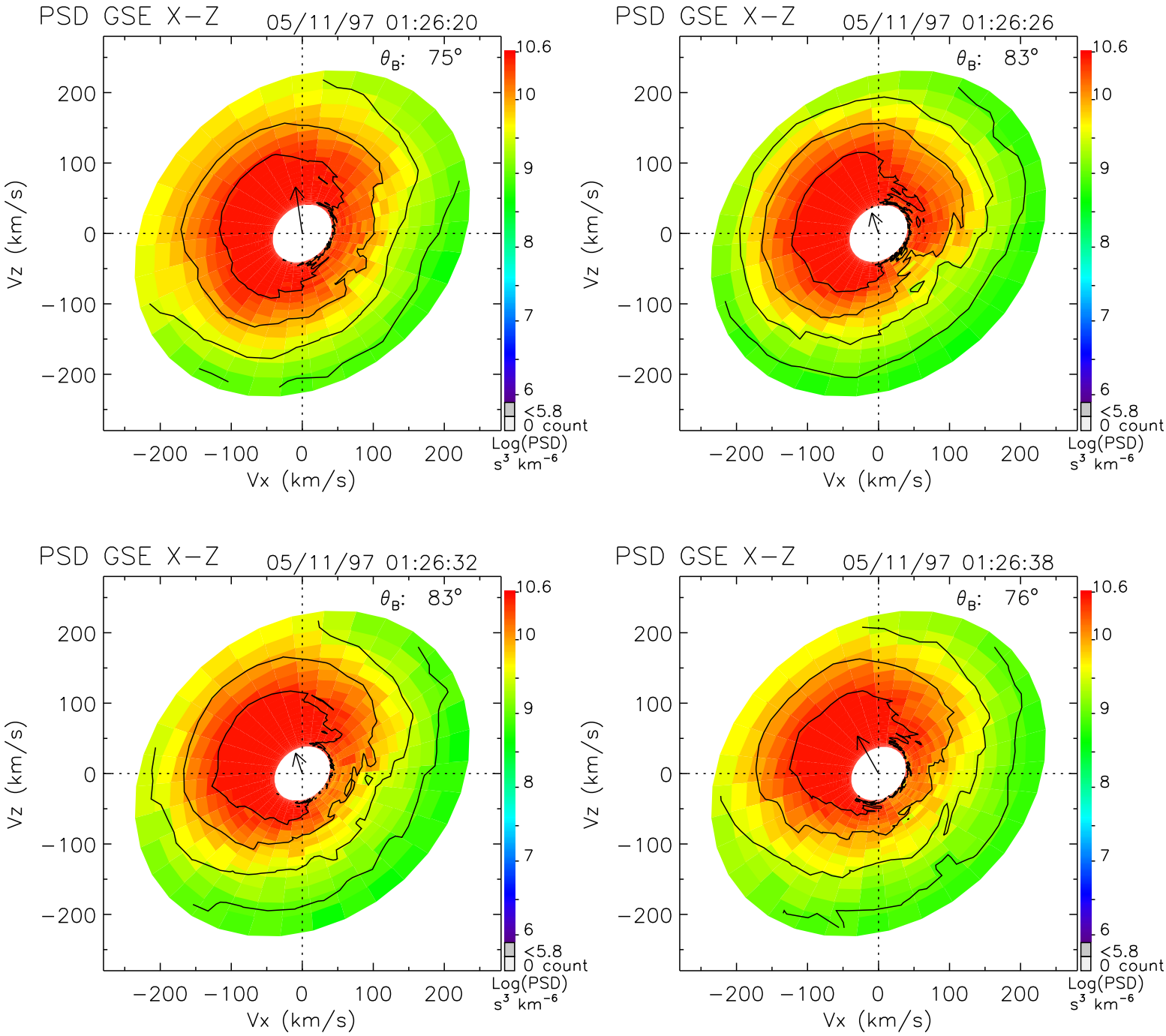

PSD GSE X−Z
05/11/97 01:24:20
θ_B: 55°
PSD GSE X−Z
05/11/97 01:24:26
θ_B: 69°
PSD GSE X−Z
05/11/97 01:24:32
θ_B: 69°
PSD GSE X−Z
05/11/97 01:24:38
θ_B: 76°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

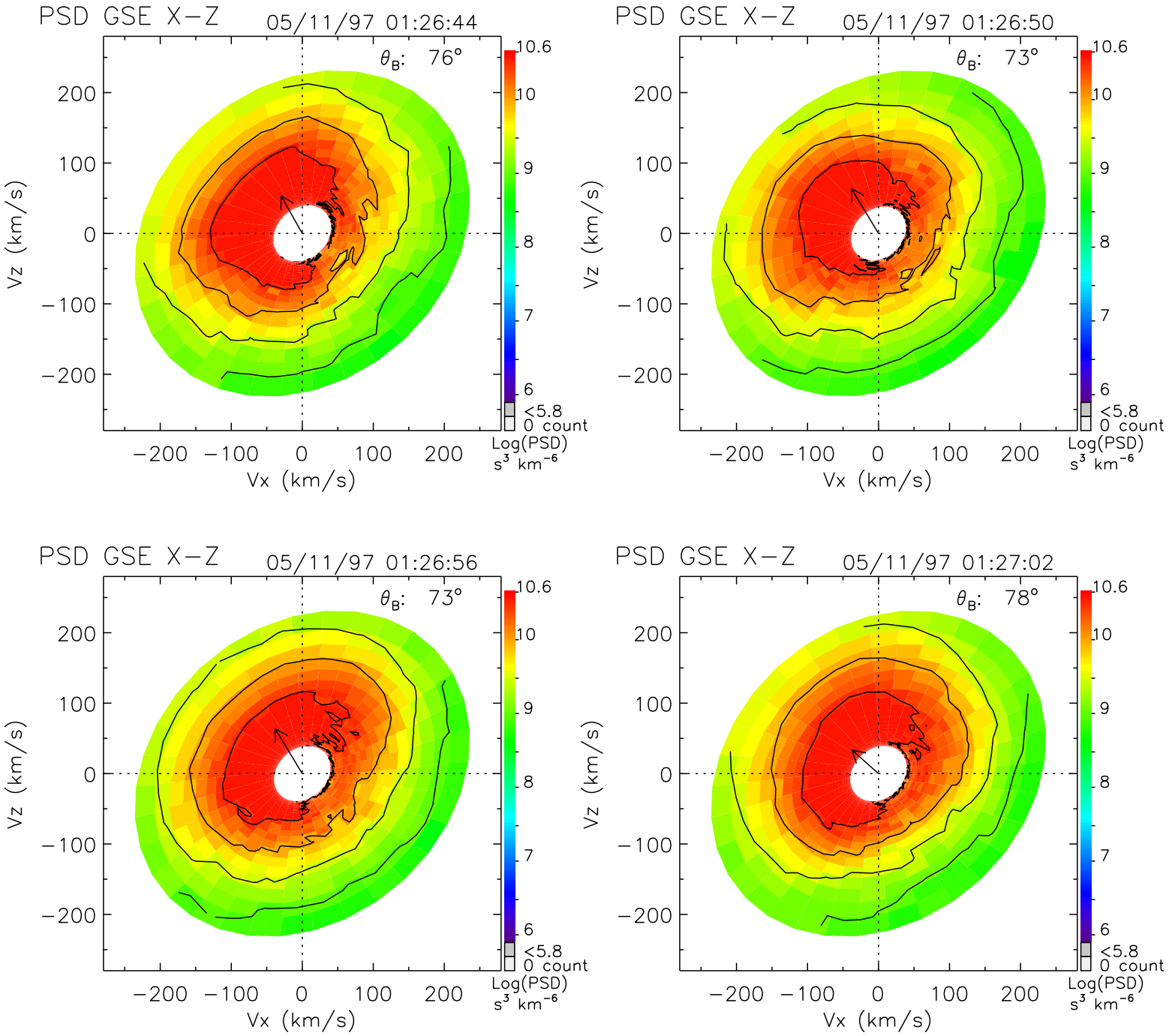

PSD GSE X−Z
05/11/97 01:24:44
θ_B: 76°
PSD GSE X−Z
05/11/97 01:24:50
θ_B: 73°
PSD GSE X−Z
05/11/97 01:24:56
θ_B: 73°
PSD GSE X−Z
05/11/97 01:25:02
θ_B: 67°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

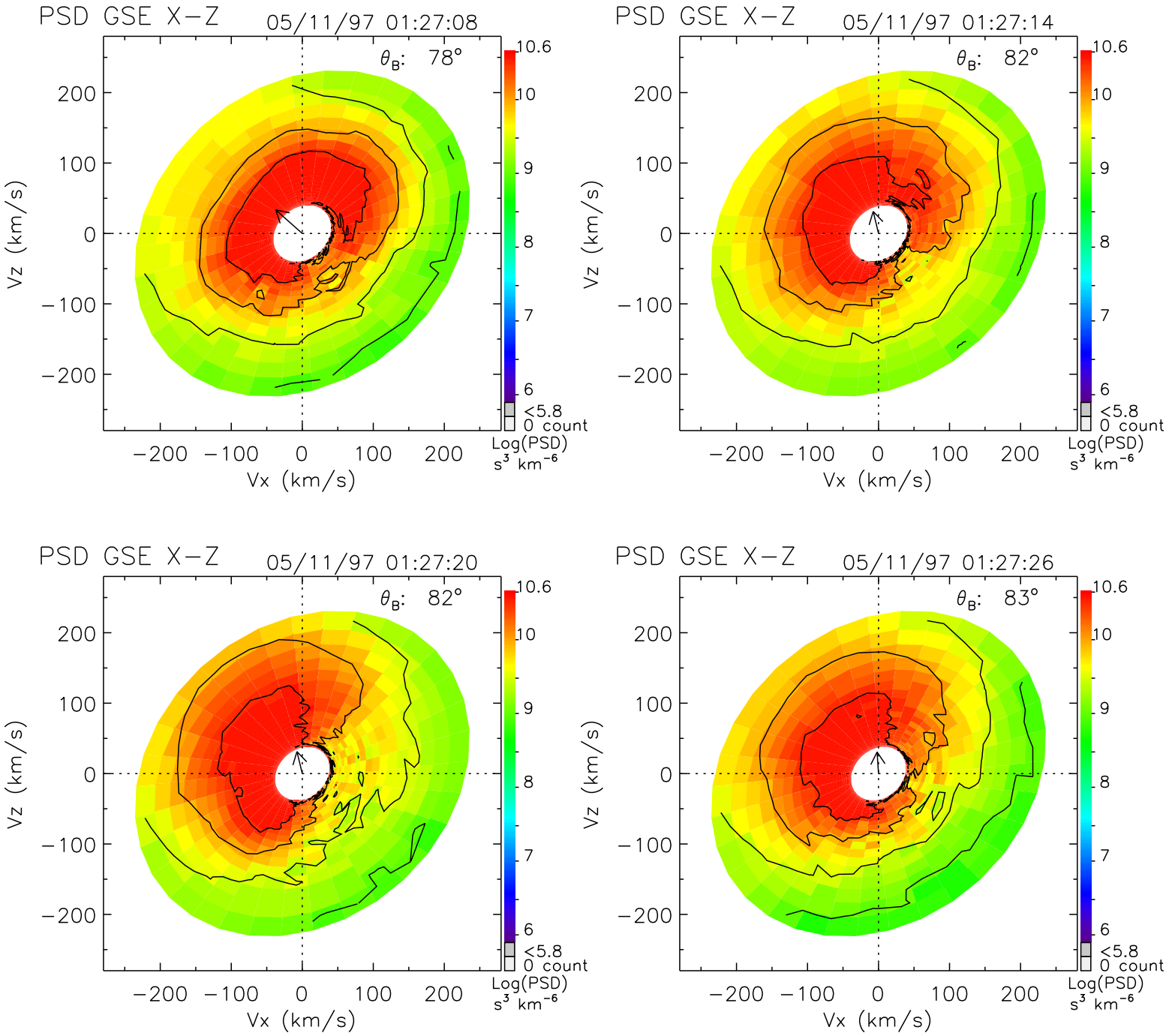

PSD GSE X−Z
05/11/97 01:25:08
θ_B: 67°
PSD GSE X−Z
05/11/97 01:25:14
θ_B: 62°
PSD GSE X−Z
05/11/97 01:25:20
θ_B: 62°
PSD GSE X−Z
05/11/97 01:25:26
θ_B: 67°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

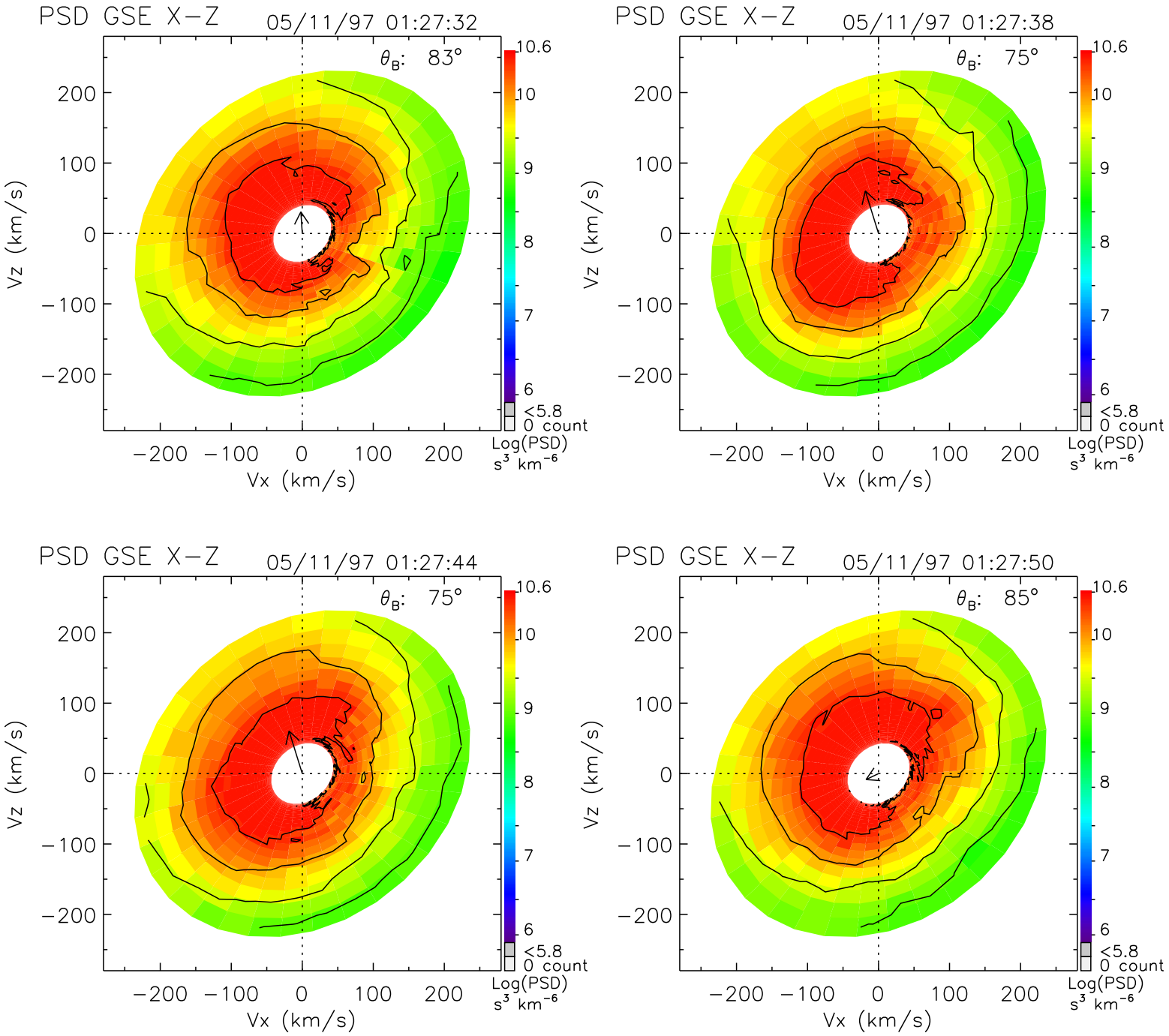

PSD GSE X−Z
05/11/97 01:25:32
θ_B: 67°
PSD GSE X−Z
05/11/97 01:25:38
θ_B: 75°
PSD GSE X−Z
05/11/97 01:25:44
θ_B: 75°
PSD GSE X−Z
05/11/97 01:25:50
θ_B: 75°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

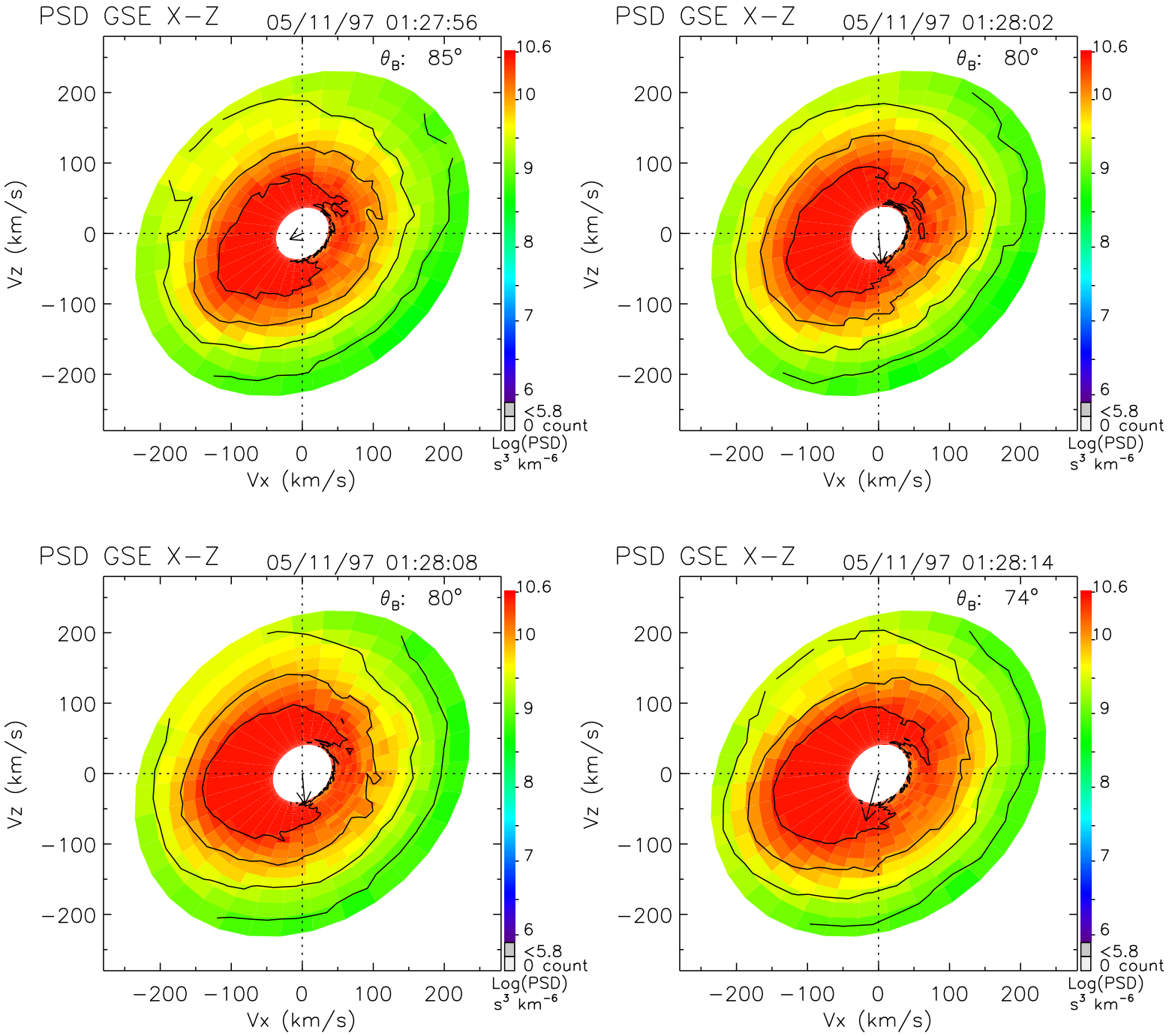

PSD GSE X−Z
05/11/97 01:25:56
θ_B: 50°
PSD GSE X−Z
05/11/97 01:26:02
θ_B: 68°
PSD GSE X−Z
05/11/97 01:26:08
θ_B: 68°
PSD GSE X−Z
05/11/97 01:26:14
θ_B: 75°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

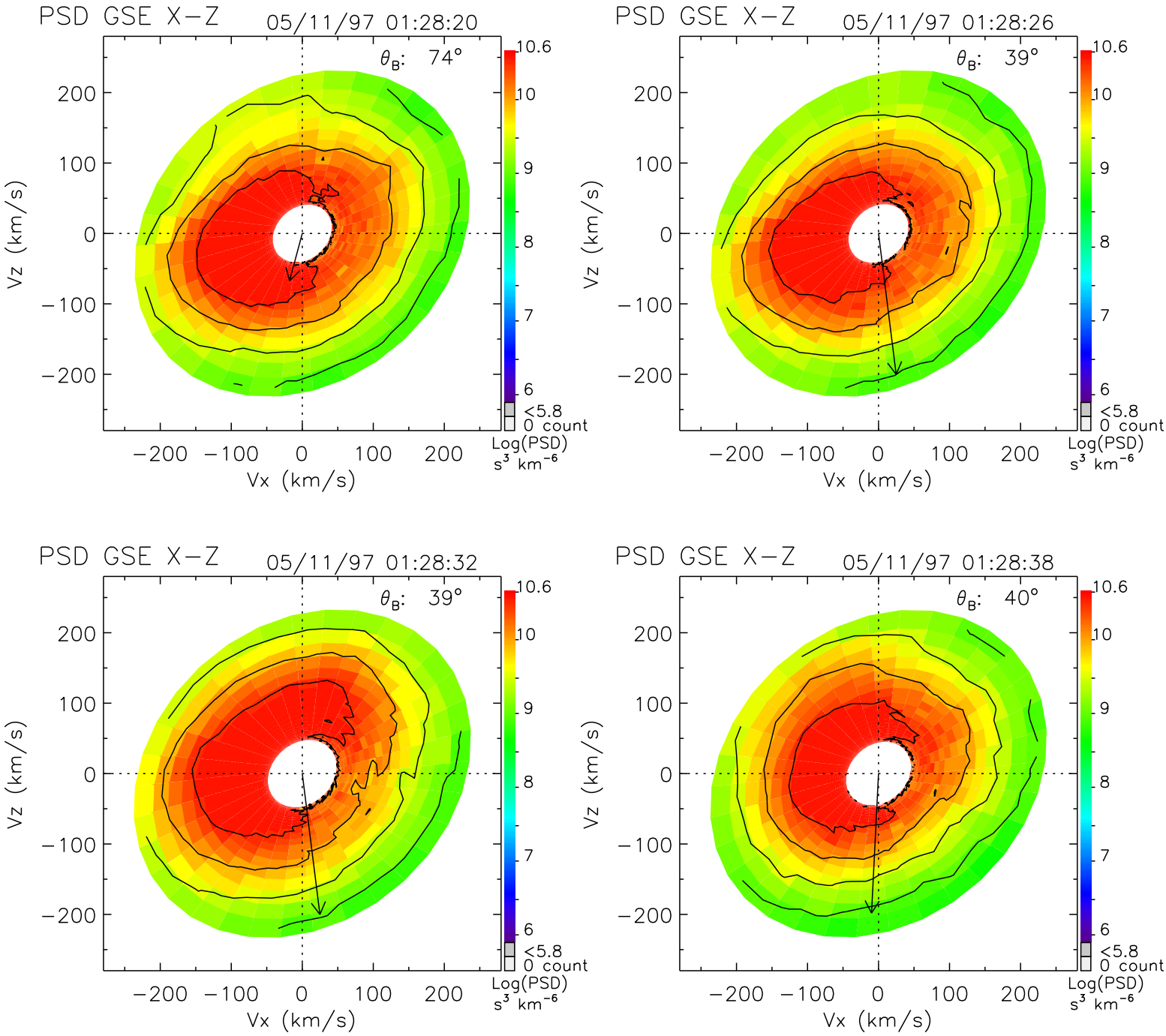

PSD GSE X−Z
05/11/97 01:26:20
θ_B: 75°
PSD GSE X−Z
05/11/97 01:26:26
θ_B: 83°
PSD GSE X−Z
05/11/97 01:26:32
θ_B: 83°
PSD GSE X−Z
05/11/97 01:26:38
θ_B: 76°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

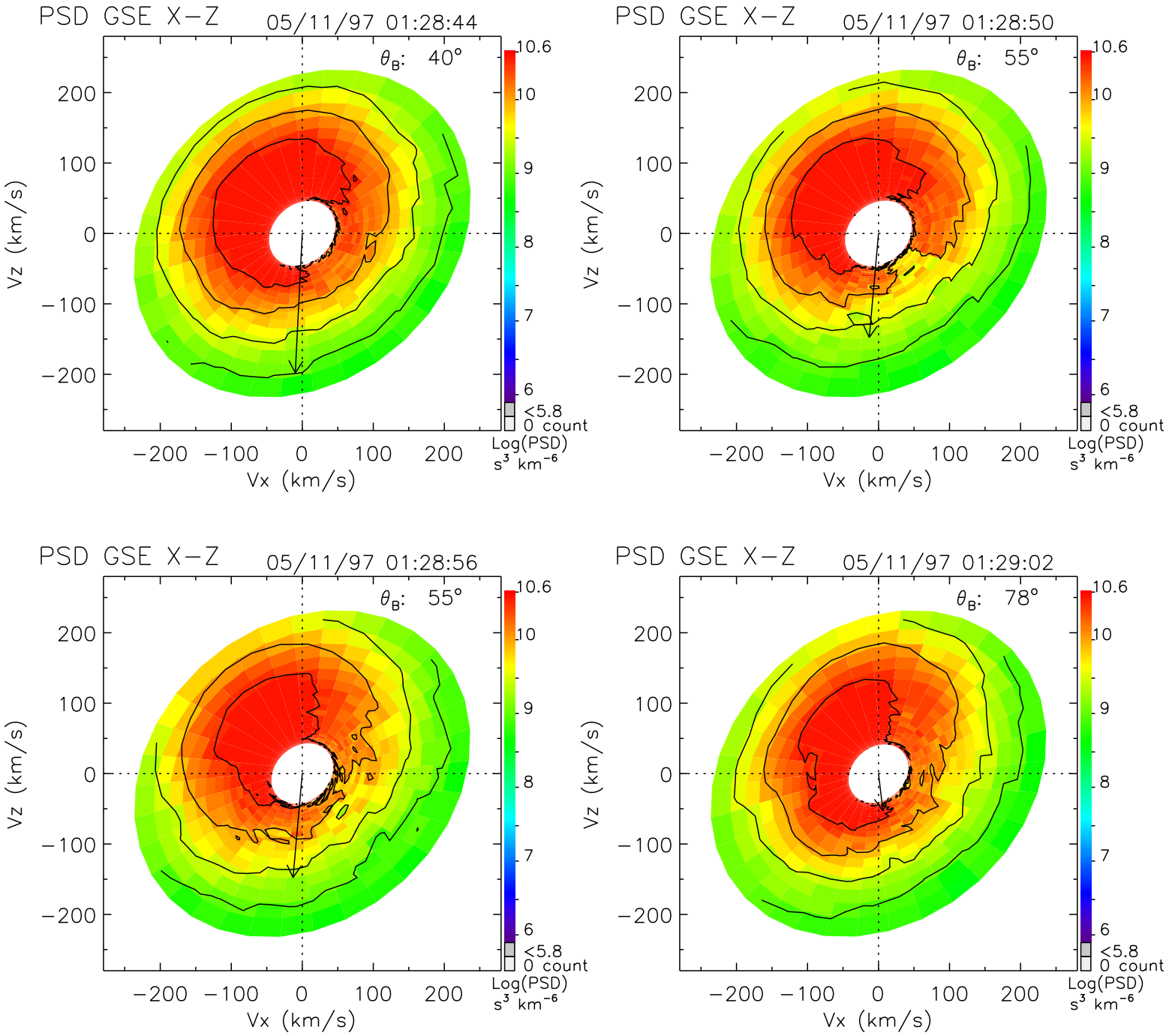

PSD GSE X−Z
05/11/97 01:26:44
θ_B: 76°
PSD GSE X−Z
05/11/97 01:26:50
θ_B: 73°
PSD GSE X−Z
05/11/97 01:26:56
θ_B: 73°
PSD GSE X−Z
05/11/97 01:27:02
θ_B: 78°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

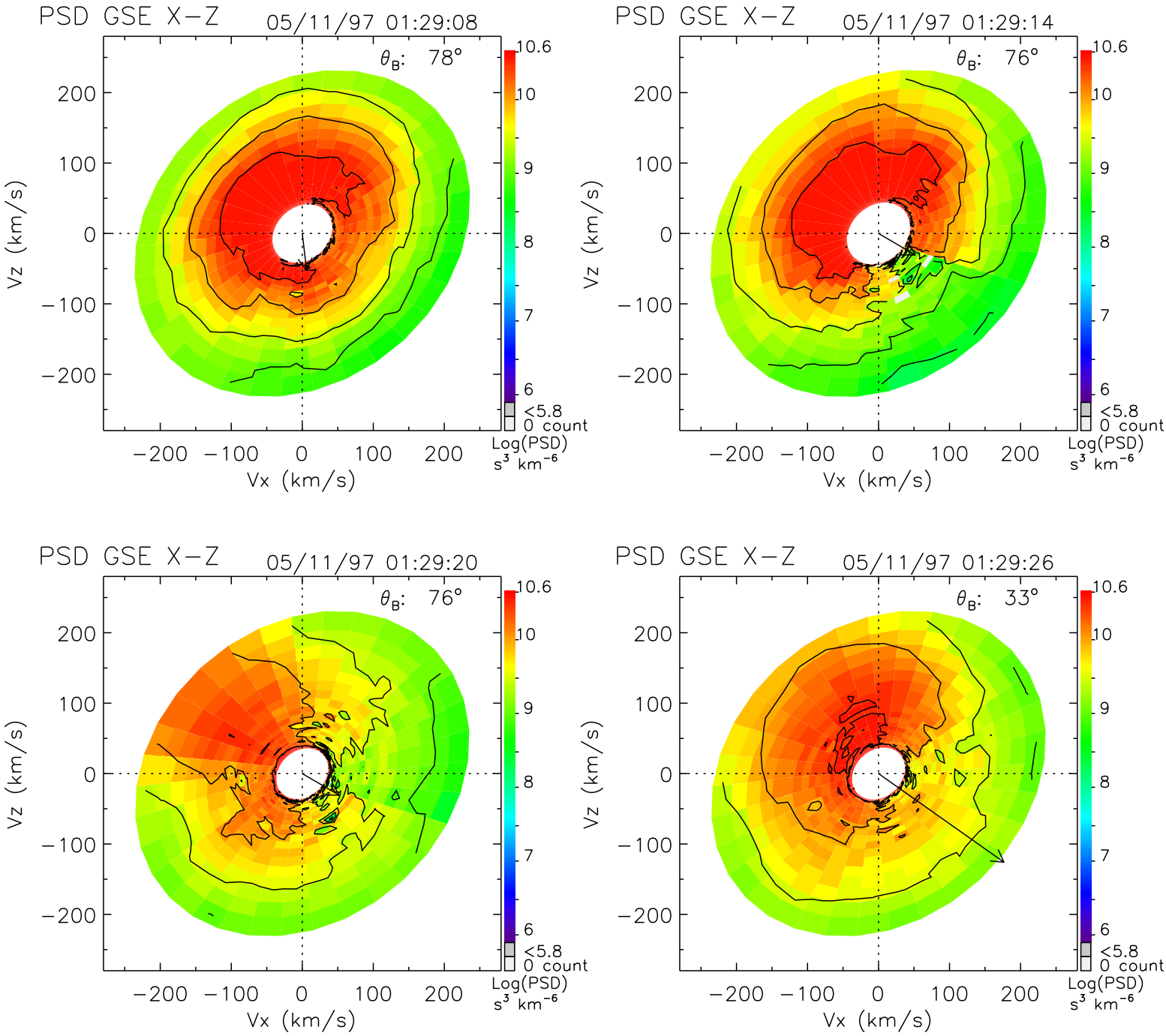

PSD GSE X−Z
05/11/97 01:27:08
θ_B: 78°
PSD GSE X−Z
05/11/97 01:27:14
θ_B: 82°
PSD GSE X−Z
05/11/97 01:27:20
θ_B: 82°
PSD GSE X−Z
05/11/97 01:27:26
θ_B: 83°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

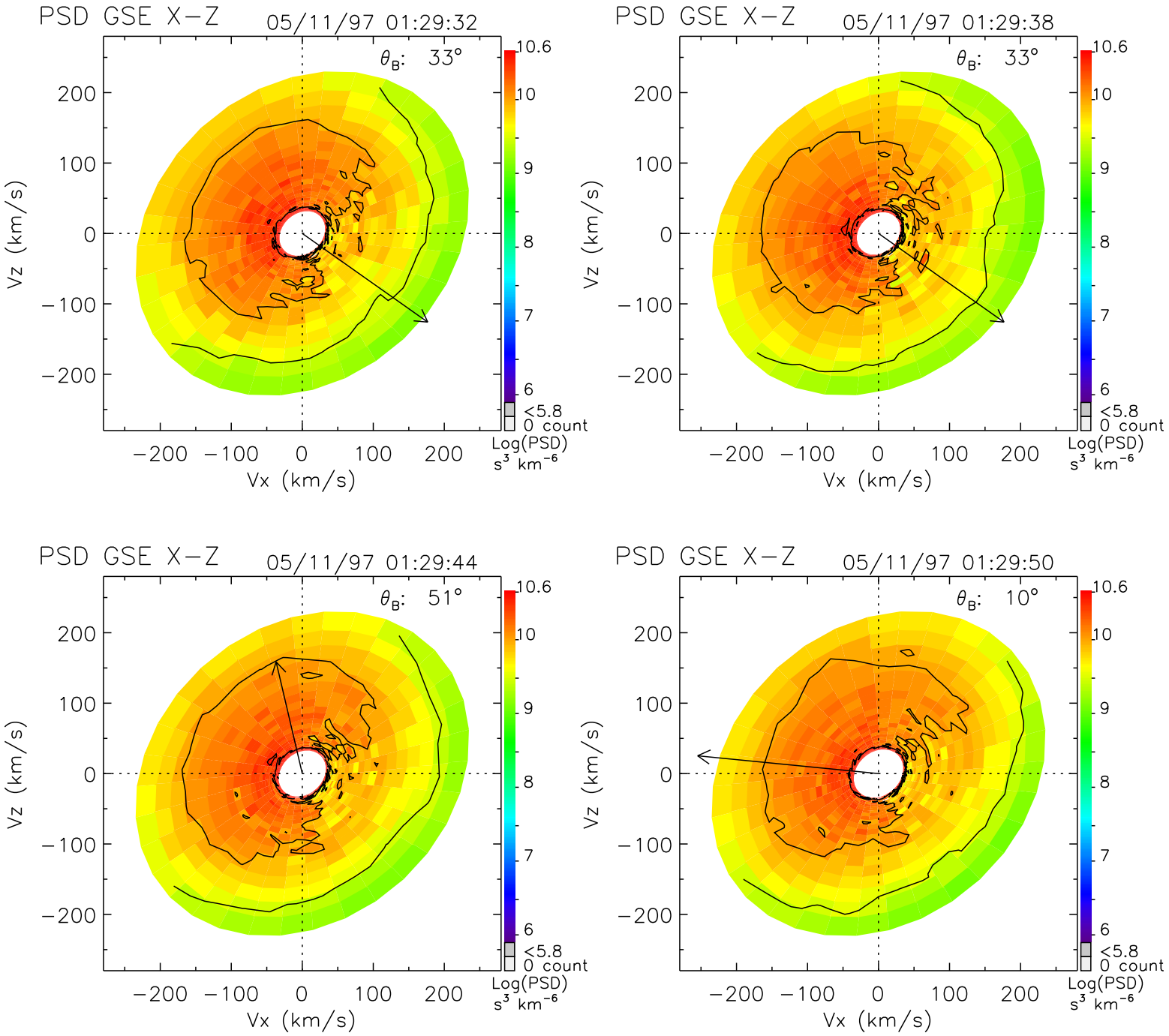

PSD GSE X−Z
05/11/97 01:27:32
θB: 83°
PSD GSE X−Z
05/11/97 01:27:38
θB: 75°
PSD GSE X−Z
05/11/97 01:27:44
θB: 75°
PSD GSE X−Z
05/11/97 01:27:50
θB: 85°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

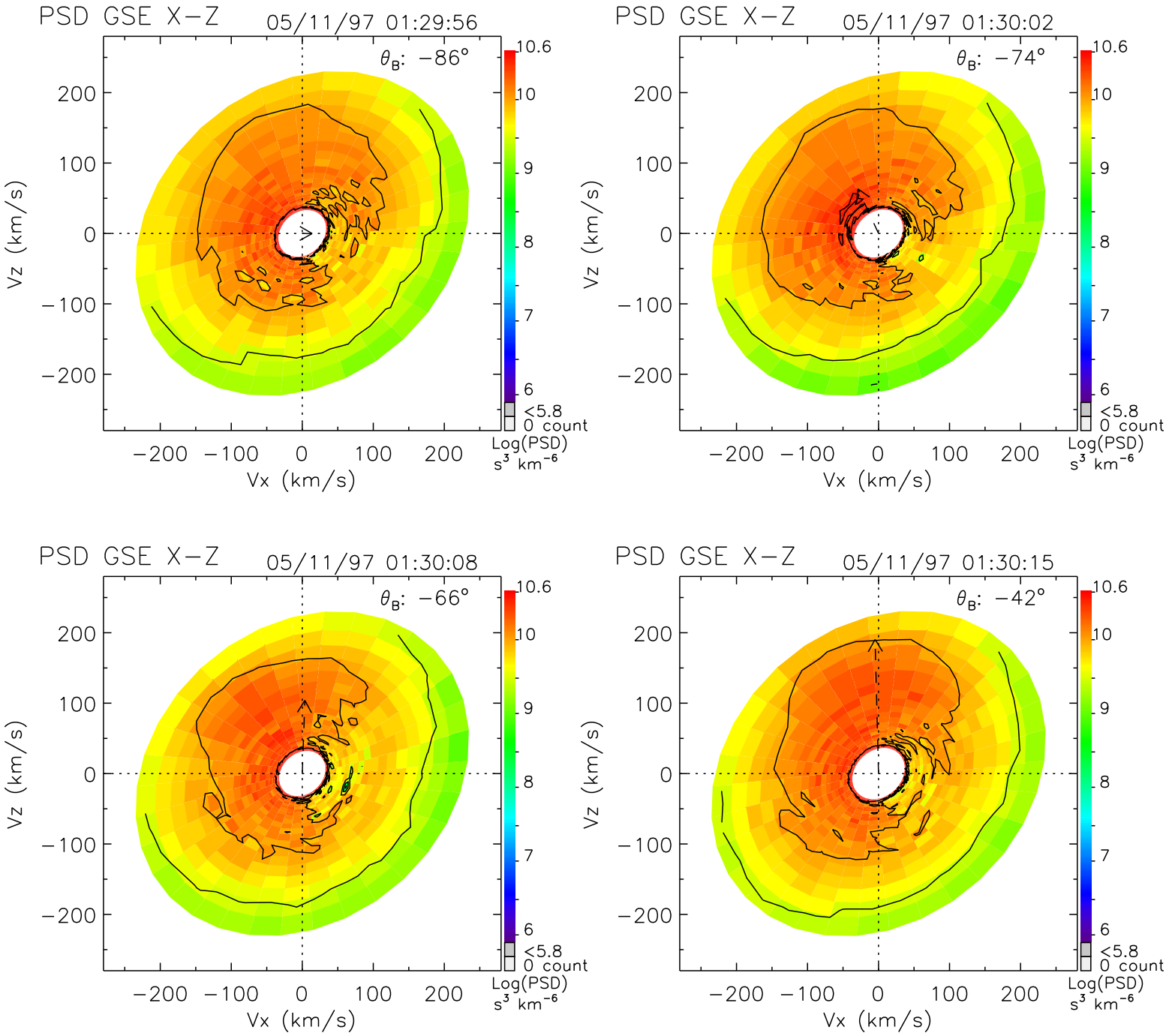

PSD GSE X−Z
05/11/97 01:27:56
θ_B: 85°
PSD GSE X−Z
05/11/97 01:28:02
θ_B: 80°
PSD GSE X−Z
05/11/97 01:28:08
θ_B: 80°
PSD GSE X−Z
05/11/97 01:28:14
θ_B: 74°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

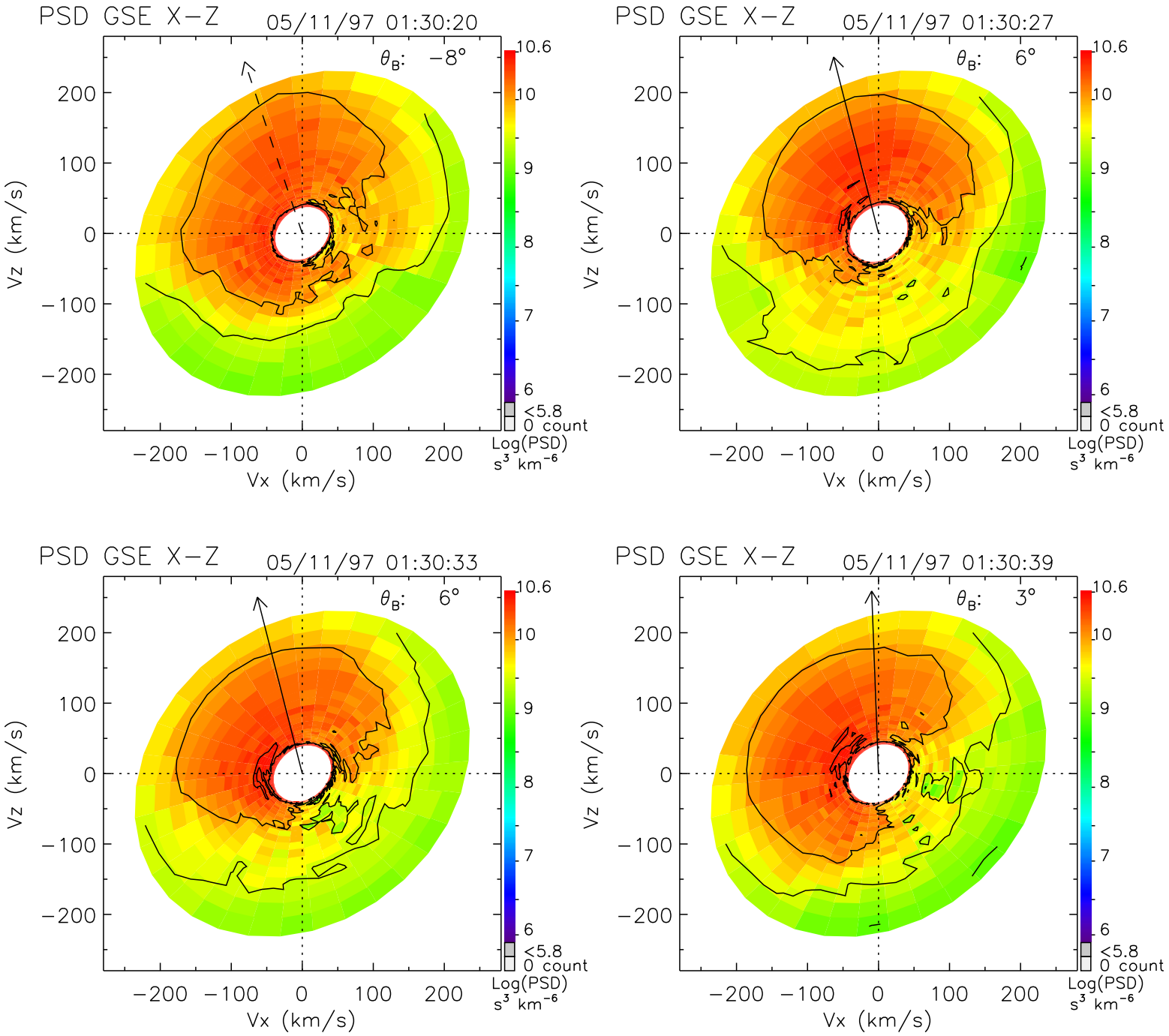

PSD GSE X−Z
05/11/97 01:28:20
θ_B: 74°
PSD GSE X−Z
05/11/97 01:28:26
θ_B: 39°
PSD GSE X−Z
05/11/97 01:28:32
θ_B: 39°
PSD GSE X−Z
05/11/97 01:28:38
θ_B: 40°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

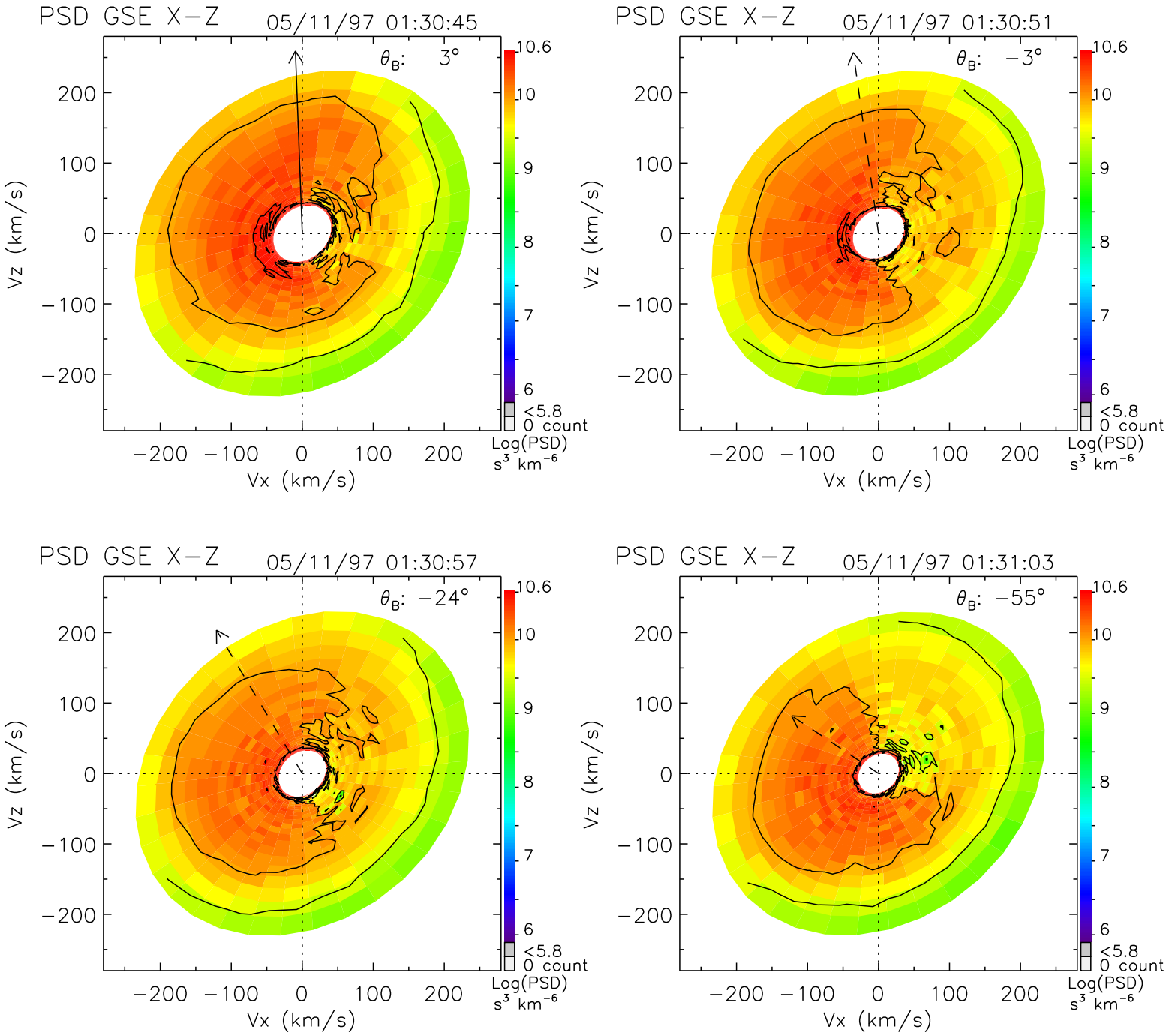

PSD GSE X−Z
05/11/97 01:28:44
θ_B: 40°
PSD GSE X−Z
05/11/97 01:28:50
θ_B: 55°
PSD GSE X−Z
05/11/97 01:28:56
θ_B: 55°
PSD GSE X−Z
05/11/97 01:29:02
θ_B: 78°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

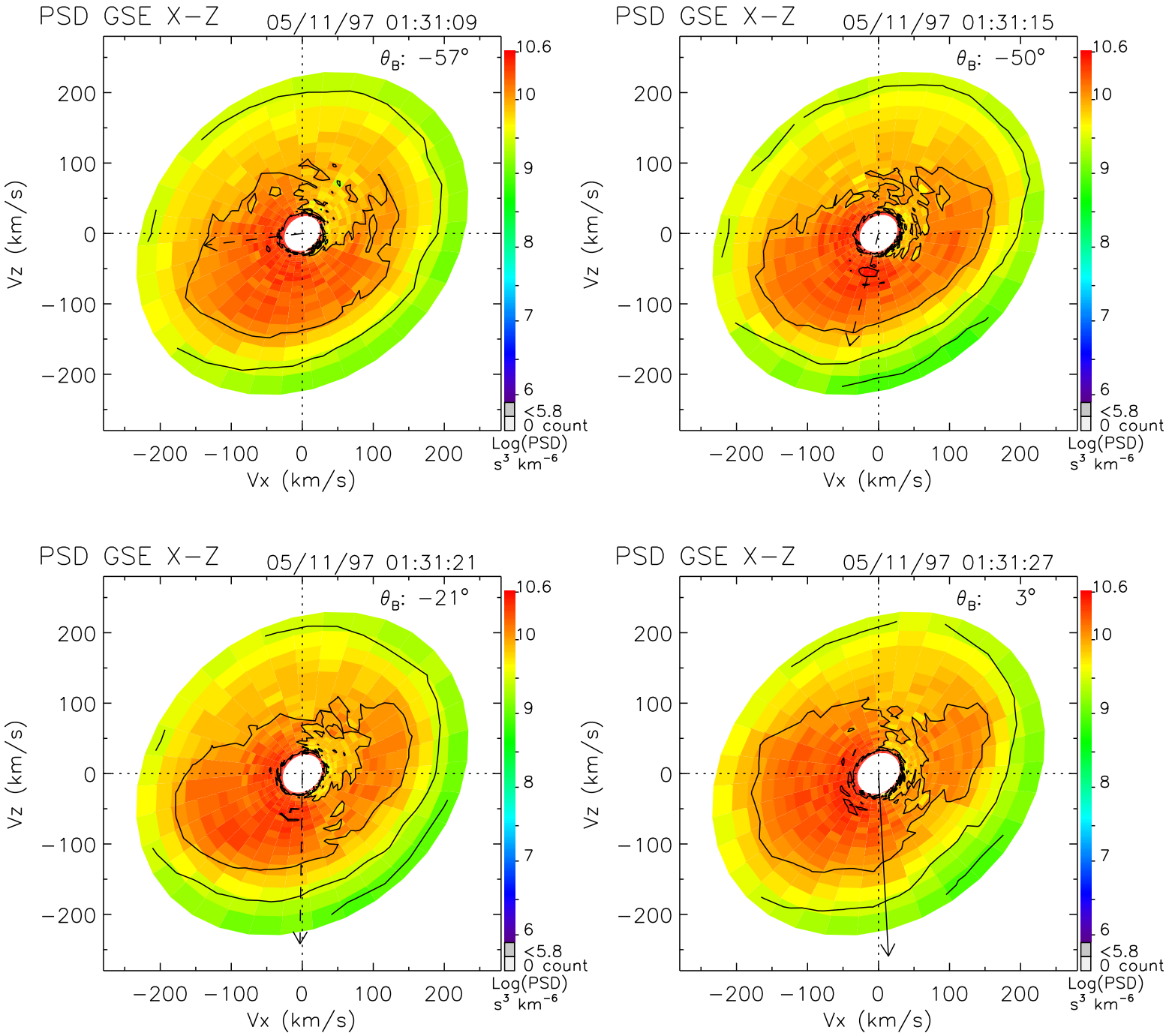

PSD GSE X−Z
05/11/97 01:29:08
θ_B: 78°
PSD GSE X−Z
05/11/97 01:29:14
θ_B: 76°
PSD GSE X−Z
05/11/97 01:29:20
θ_B: 76°
PSD GSE X−Z
05/11/97 01:29:26
θ_B: 33°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

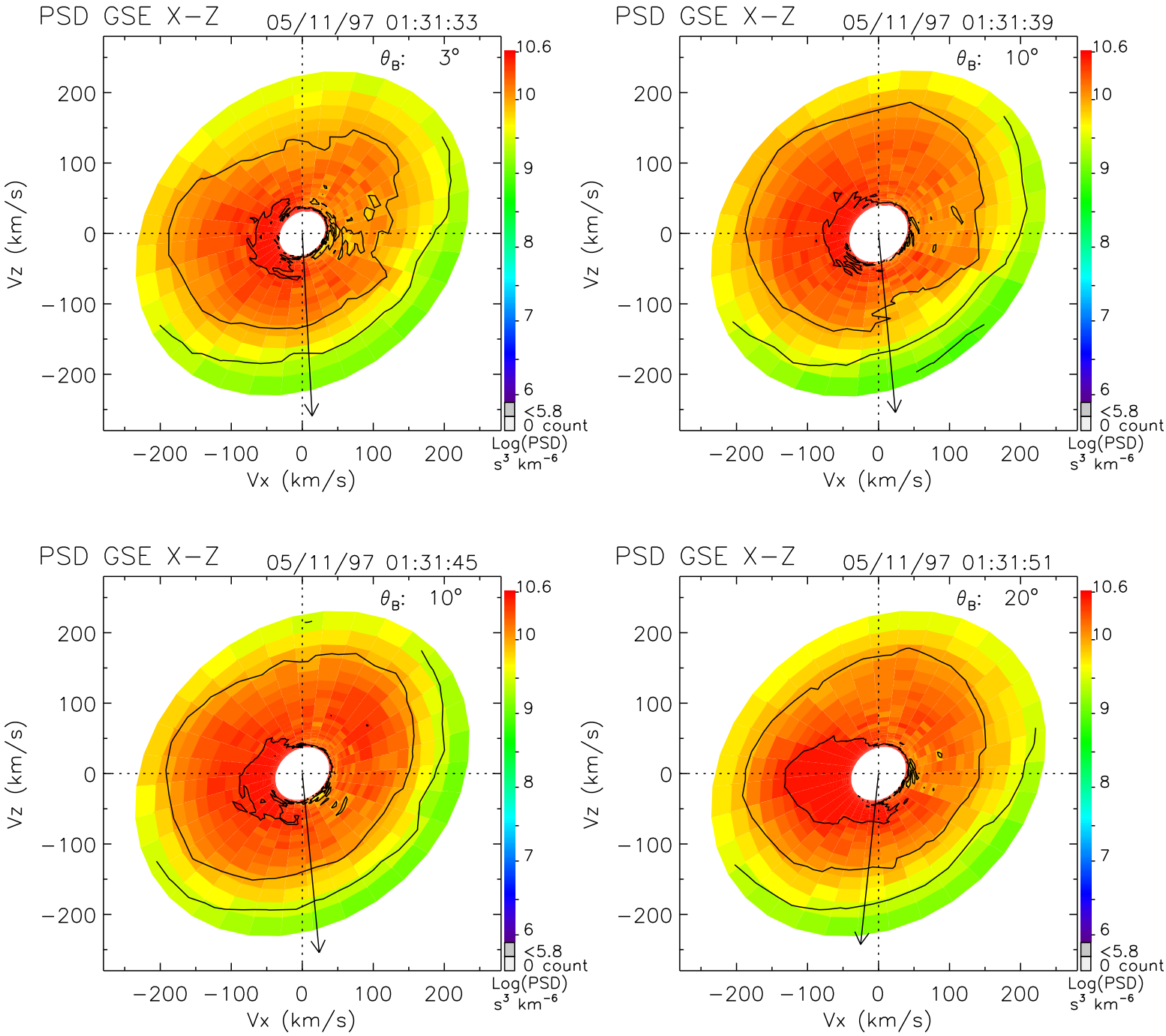

PSD GSE X−Z
05/11/97 01:29:32
θ_B: 33°
PSD GSE X−Z
05/11/97 01:29:38
θ_B: 33°
PSD GSE X−Z
05/11/97 01:29:44
θ_B: 51°
PSD GSE X−Z
05/11/97 01:29:50
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

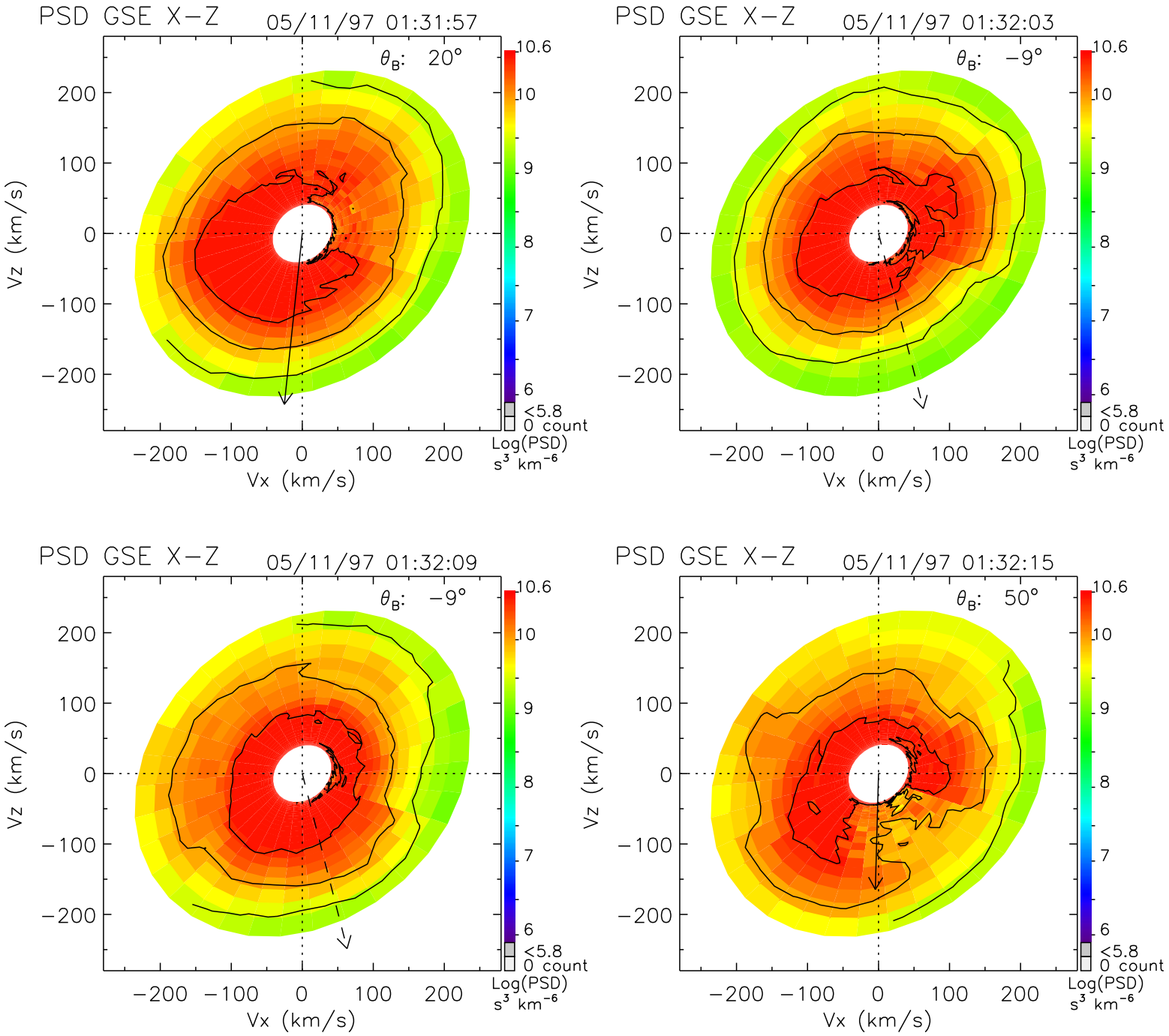

PSD GSE X−Z
05/11/97 01:29:56
θ_B: −86°
PSD GSE X−Z
05/11/97 01:30:02
θ_B: −74°
PSD GSE X−Z
05/11/97 01:30:08
θ_B: −66°
PSD GSE X−Z
05/11/97 01:30:15
θ_B: −42°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

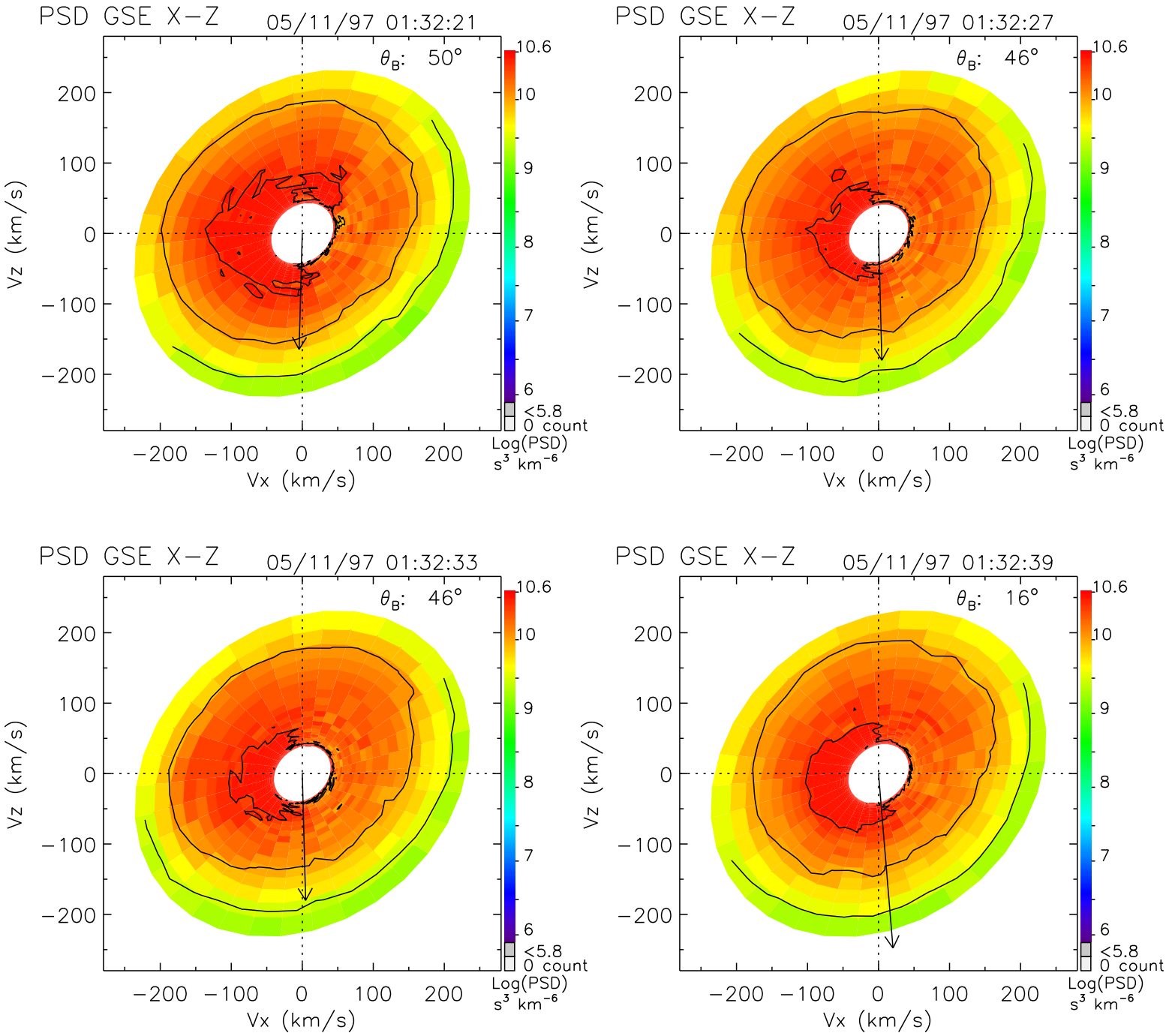

PSD GSE X−Z
05/11/97 01:30:20
θ_B: −8°
PSD GSE X−Z
05/11/97 01:30:27
θ_B: 6°
PSD GSE X−Z
05/11/97 01:30:33
θ_B: 6°
PSD GSE X−Z
05/11/97 01:30:39
θ_B: 3°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

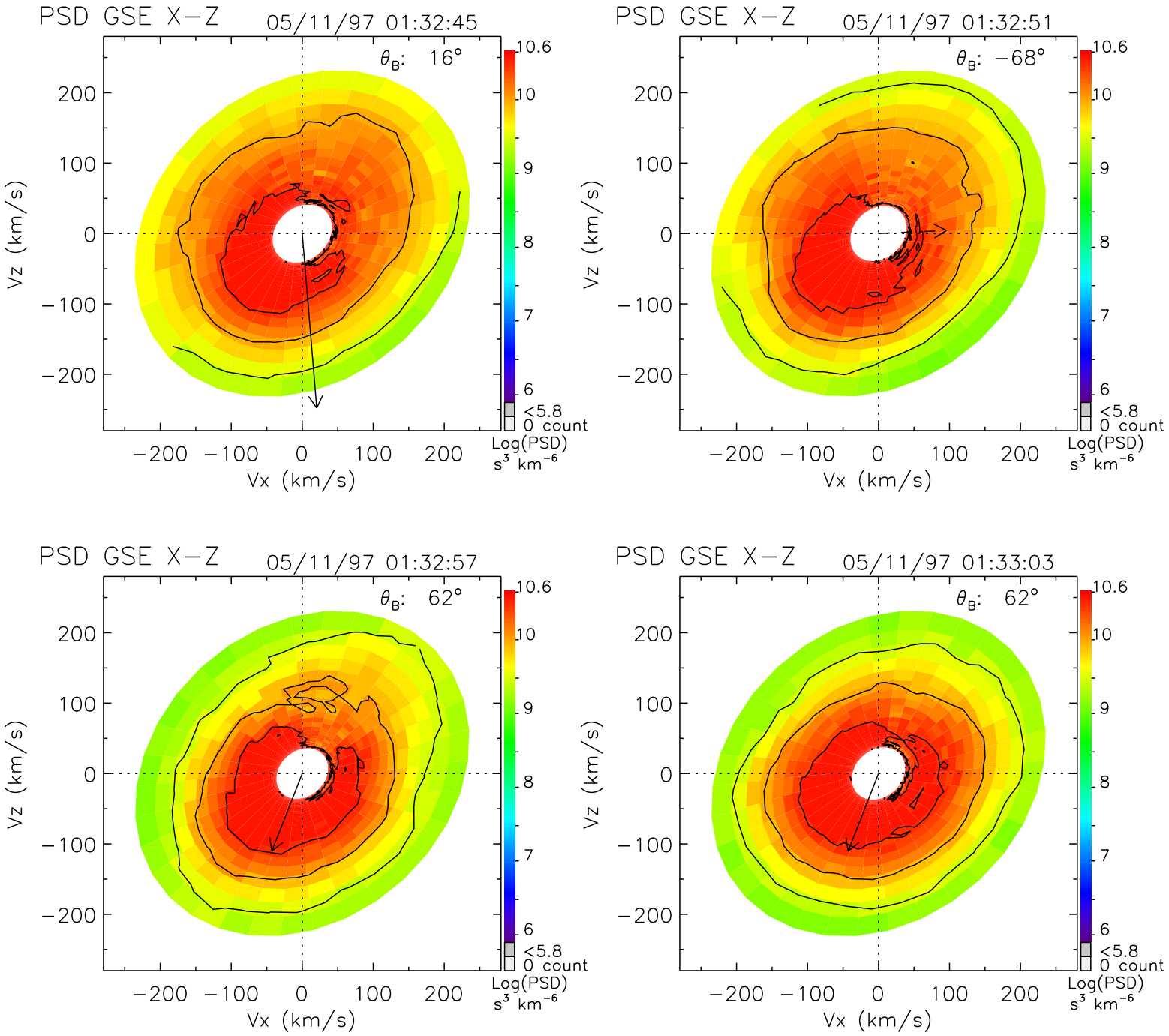

PSD GSE X−Z
05/11/97 01:30:45
θ_B: 3°
PSD GSE X−Z
05/11/97 01:30:51
θ_B: −3°
PSD GSE X−Z
05/11/97 01:30:57
θ_B: −24°
PSD GSE X−Z
05/11/97 01:31:03
θ_B: −55°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

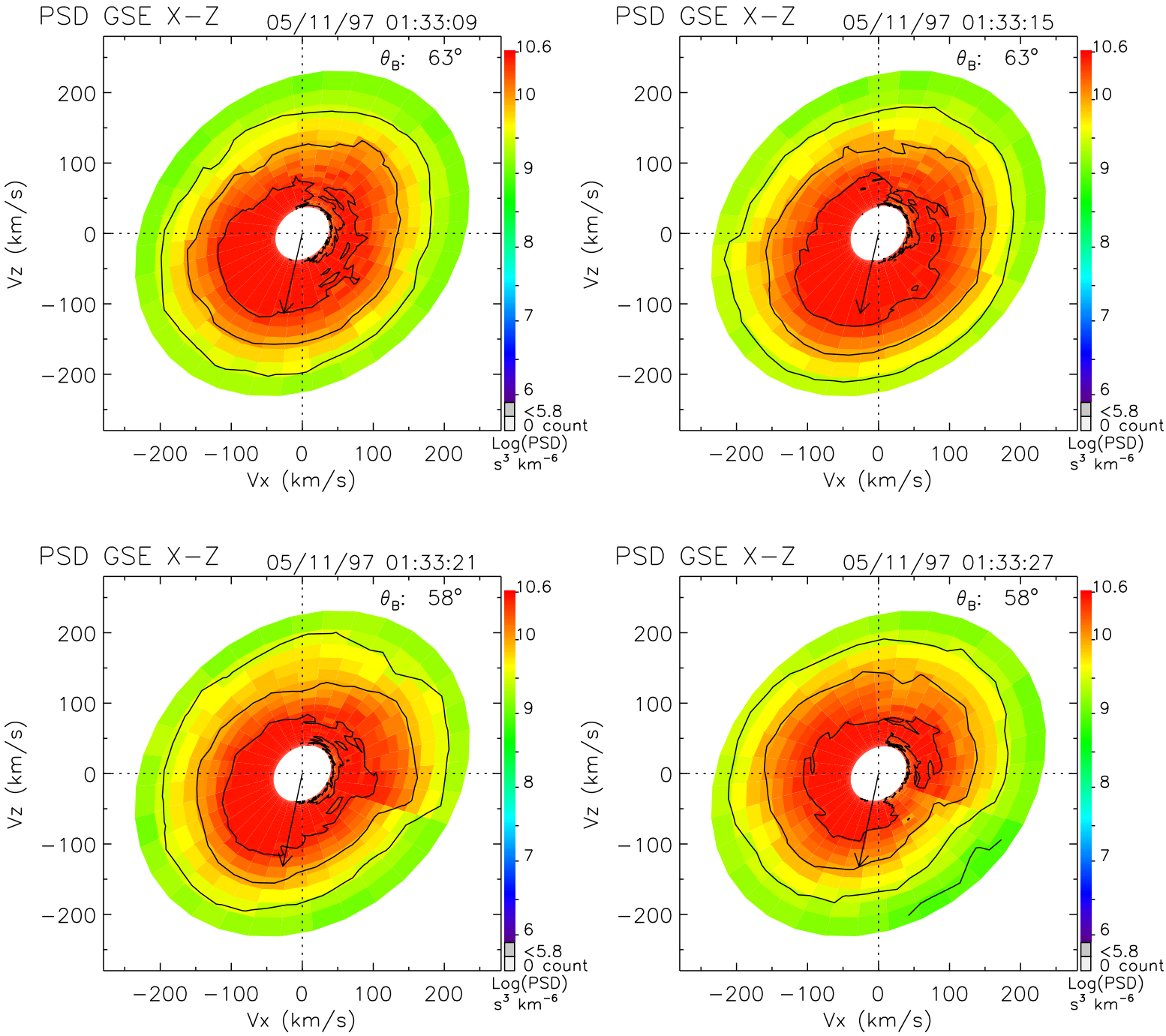

PSD GSE X−Z
05/11/97 01:31:09
θB: −57°
PSD GSE X−Z
05/11/97 01:31:15
θB: −50°
PSD GSE X−Z
05/11/97 01:31:21
θB: −21°
PSD GSE X−Z
05/11/97 01:31:27
θB: 3°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

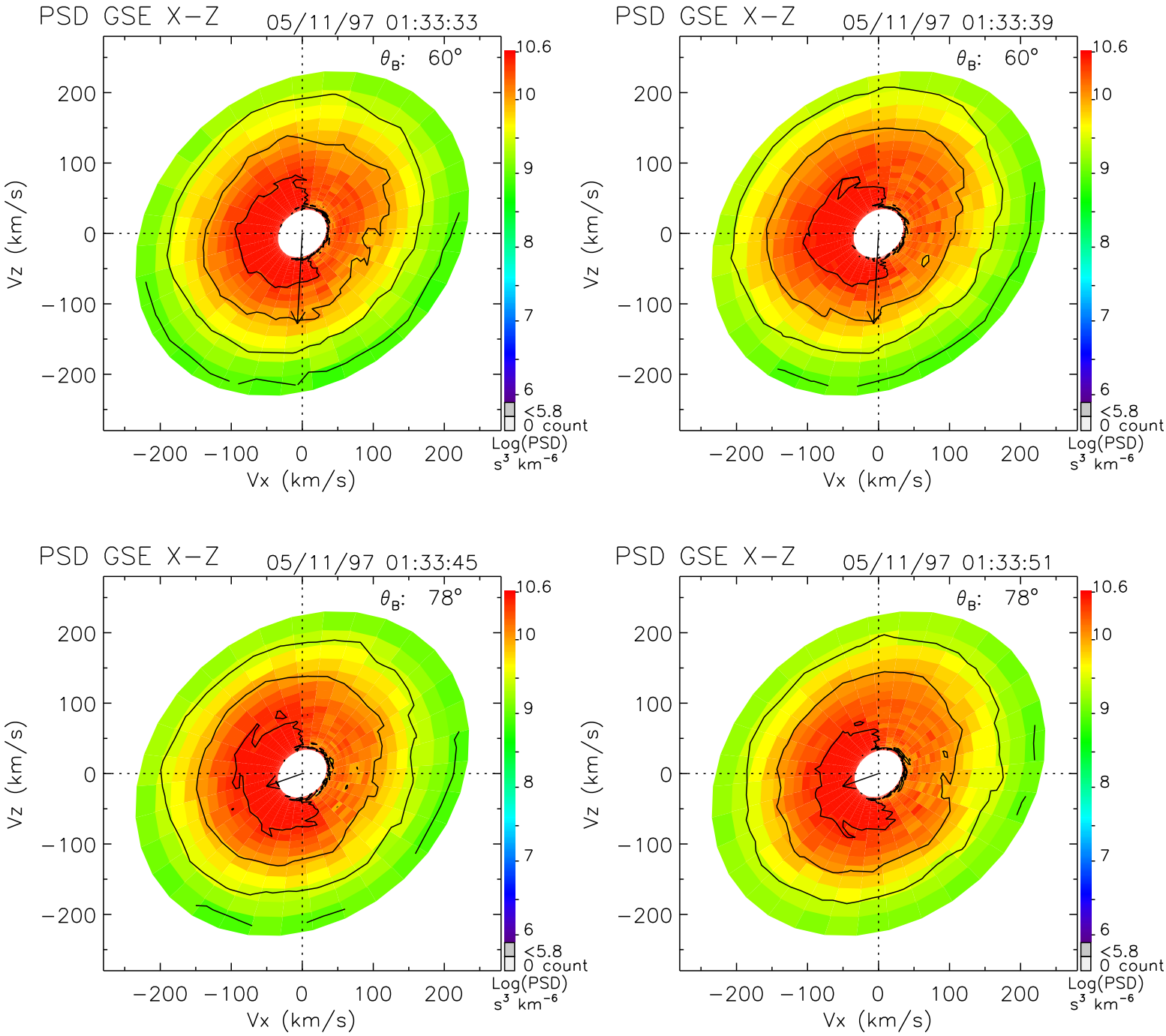

PSD GSE X−Z
05/11/97 01:31:33
θ_B: 3°
PSD GSE X−Z
05/11/97 01:31:39
θ_B: 10°
PSD GSE X−Z
05/11/97 01:31:45
θ_B: 10°
PSD GSE X−Z
05/11/97 01:31:51
θ_B: 20°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

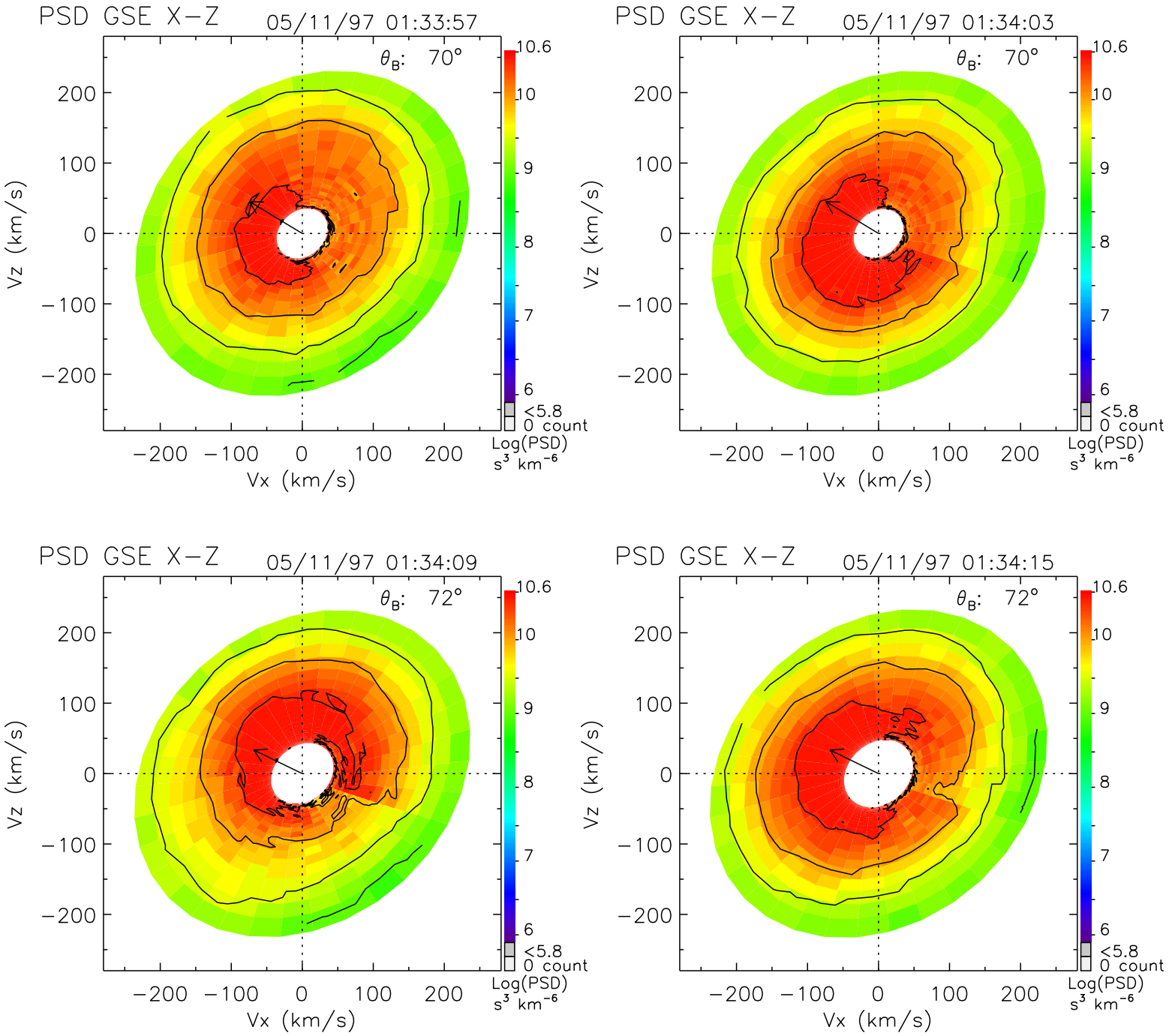

PSD GSE X−Z
05/11/97 01:31:57
θ_B: 20°
PSD GSE X−Z
05/11/97 01:32:03
θ_B: −9°
PSD GSE X−Z
05/11/97 01:32:09
θ_B: −9°
PSD GSE X−Z
05/11/97 01:32:15
θ_B: 50°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

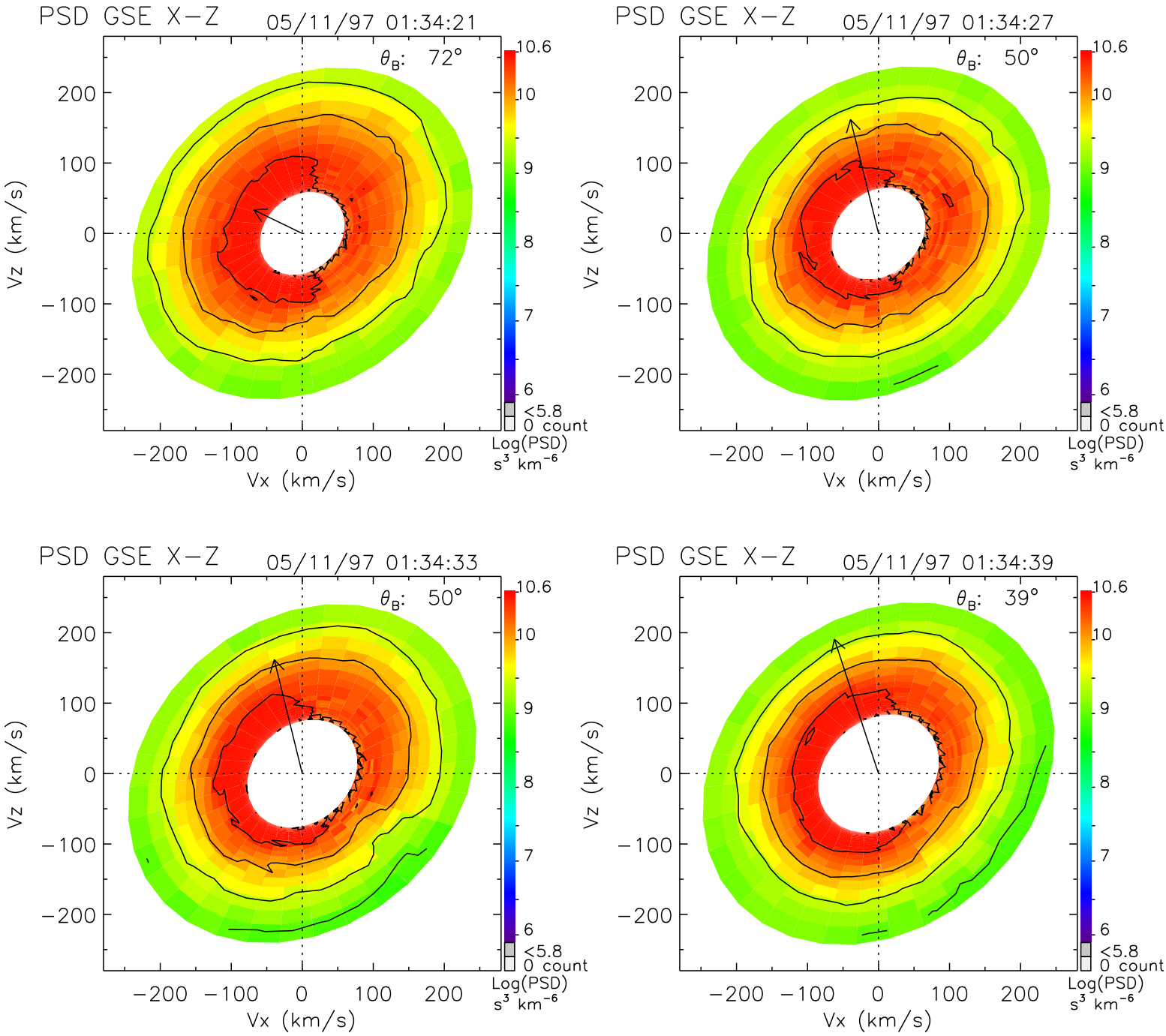

PSD GSE X−Z
05/11/97 01:32:21
θB: 50°
PSD GSE X−Z
05/11/97 01:32:27
θB: 46°
PSD GSE X−Z
05/11/97 01:32:33
θB: 46°
PSD GSE X−Z
05/11/97 01:32:39
θB: 16°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

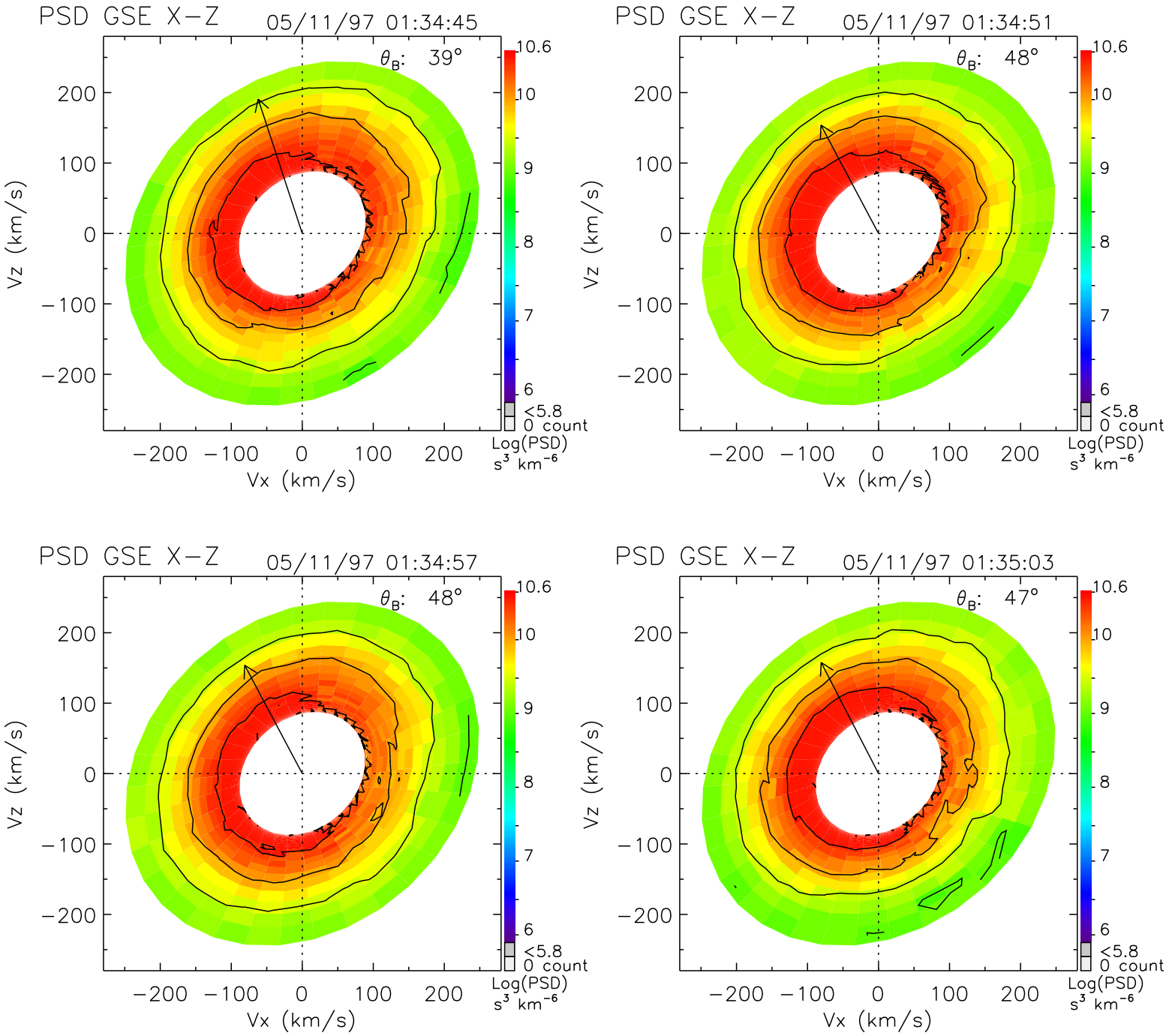

PSD GSE X−Z
05/11/97 01:32:45
θ_B: 16°
PSD GSE X−Z
05/11/97 01:32:51
θ_B: −68°
PSD GSE X−Z
05/11/97 01:32:57
θ_B: 62°
PSD GSE X−Z
05/11/97 01:33:03
θ_B: 62°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

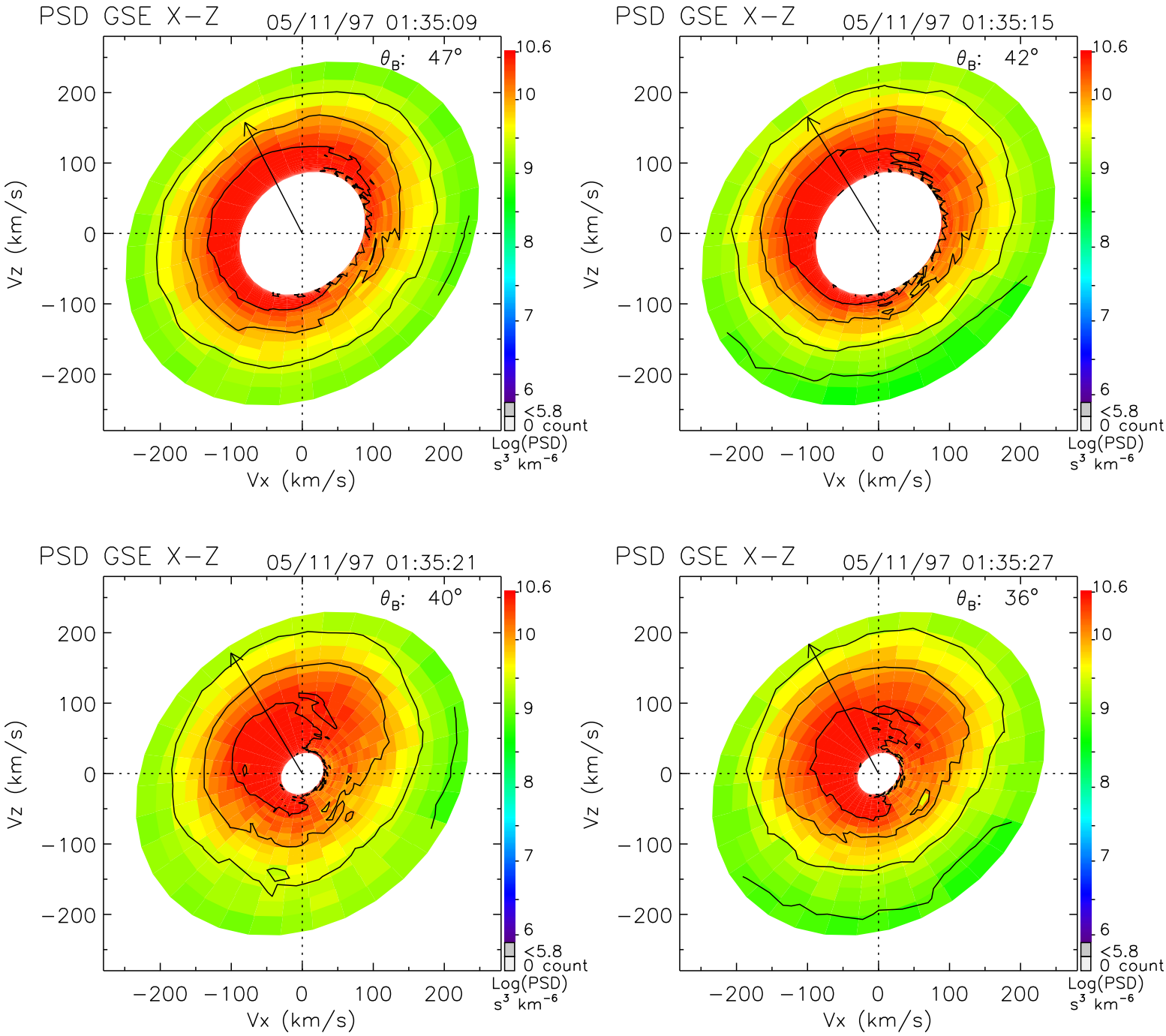

PSD GSE X−Z
05/11/97 01:33:09
θ_B: 63°
PSD GSE X−Z
05/11/97 01:33:15
θ_B: 63°
PSD GSE X−Z
05/11/97 01:33:21
θ_B: 58°
PSD GSE X−Z
05/11/97 01:33:27
θ_B: 58°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

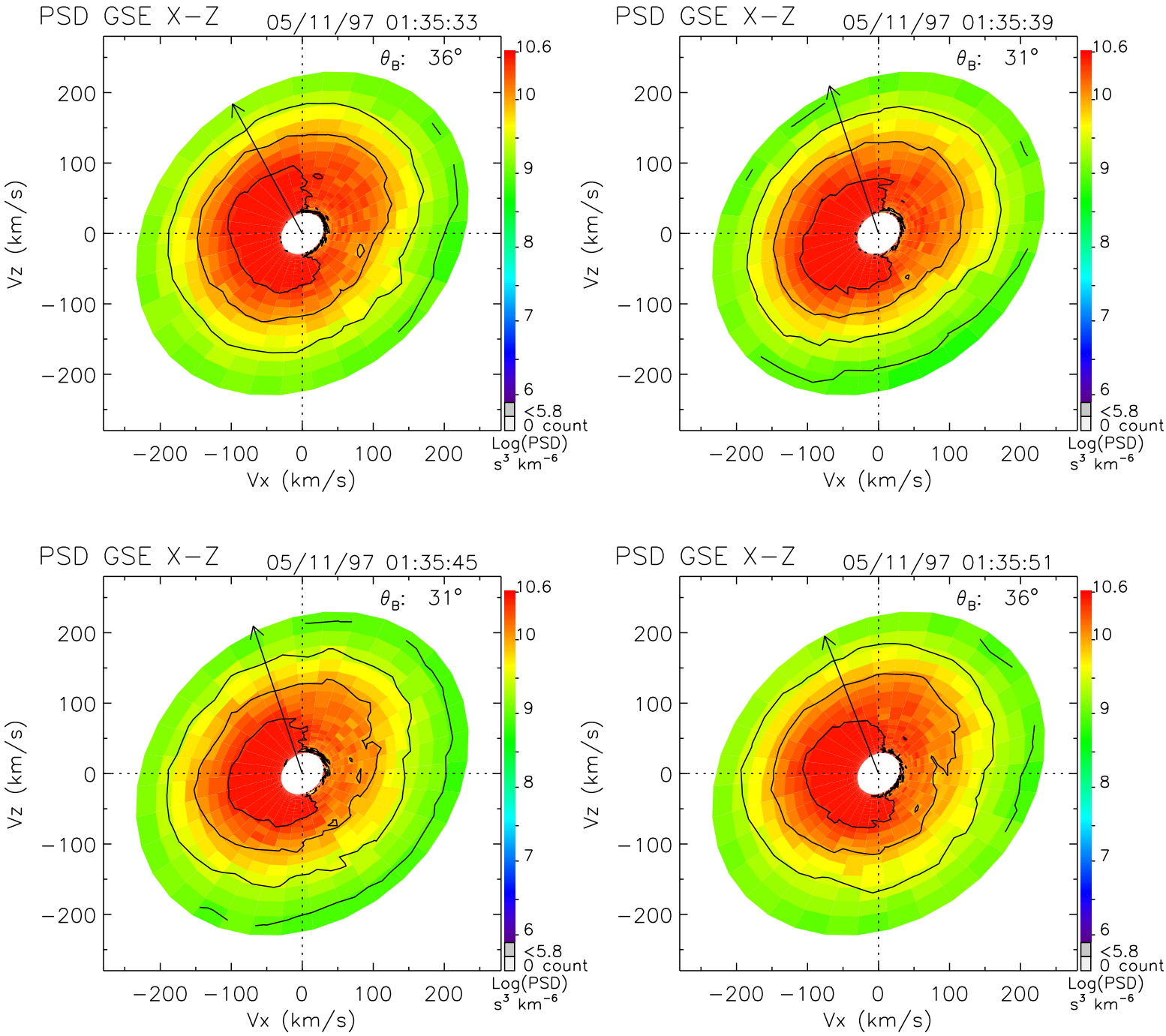

PSD GSE X−Z
05/11/97 01:33:33
θ_B: 60°
PSD GSE X−Z
05/11/97 01:33:39
θ_B: 60°
PSD GSE X−Z
05/11/97 01:33:45
θ_B: 78°
PSD GSE X−Z
05/11/97 01:33:51
θ_B: 78°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

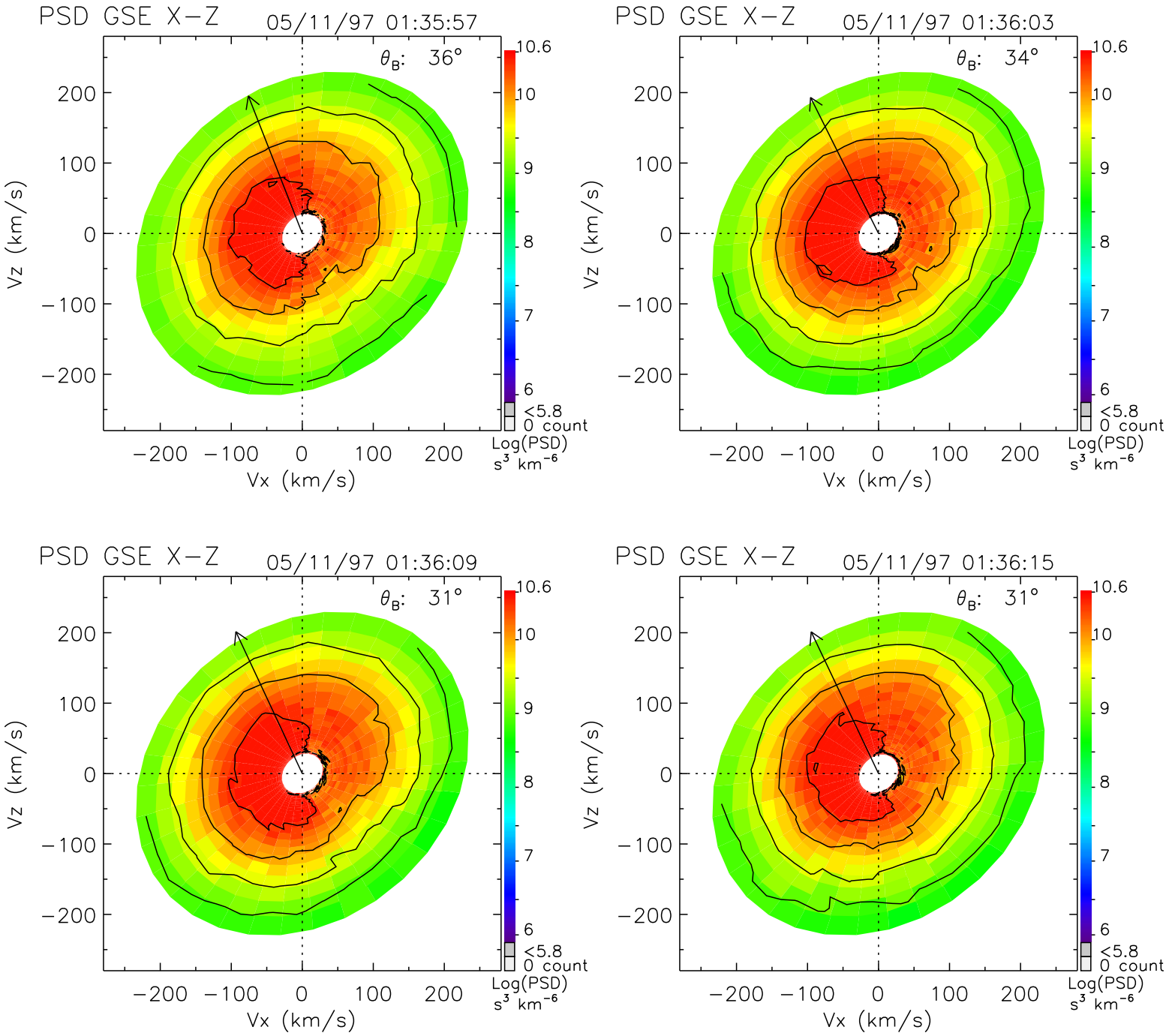

PSD GSE X−Z
05/11/97 01:33:57
θ_B: 70°
PSD GSE X−Z
05/11/97 01:34:03
θ_B: 70°
PSD GSE X−Z
05/11/97 01:34:09
θ_B: 72°
PSD GSE X−Z
05/11/97 01:34:15
θ_B: 72°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

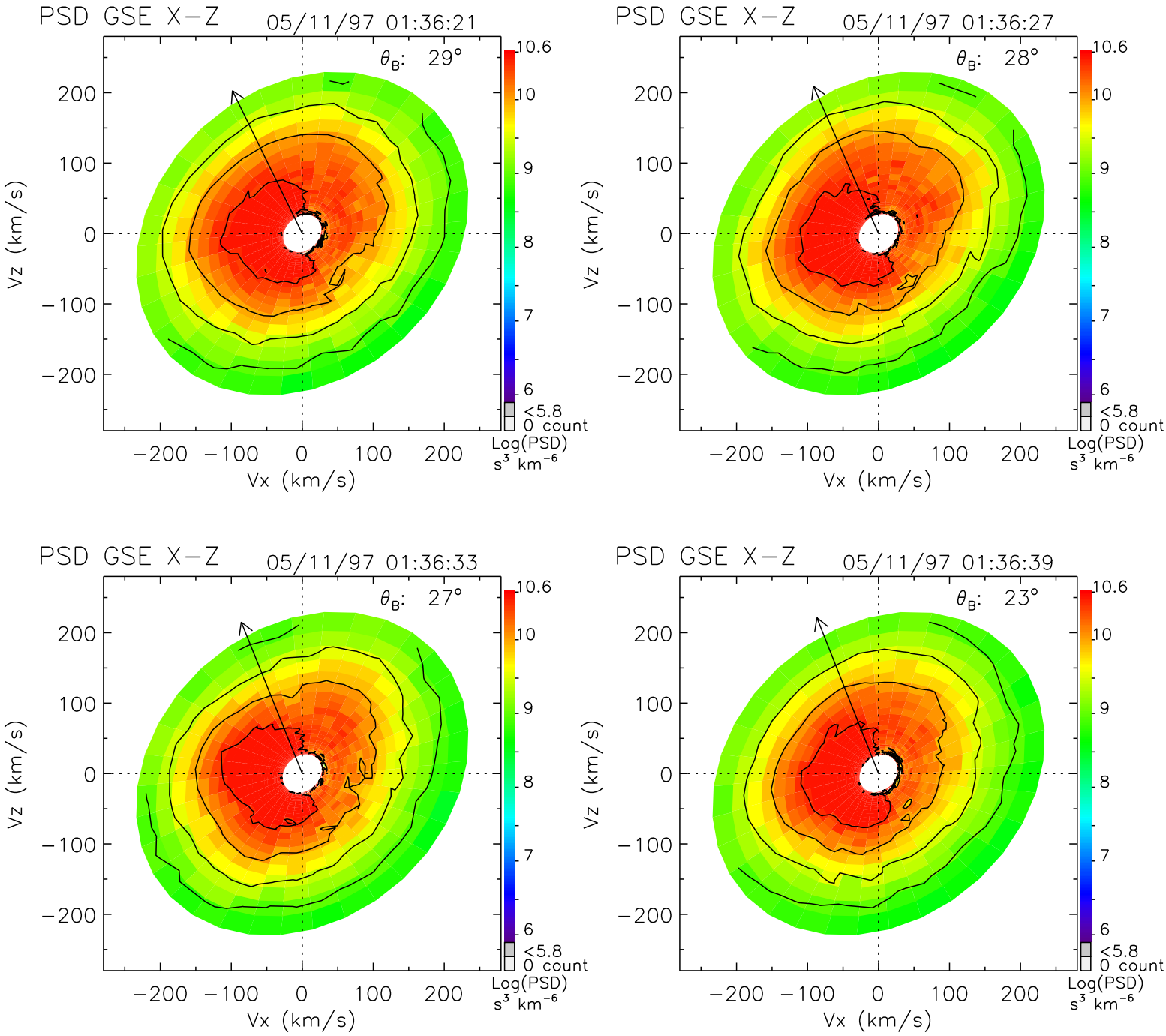

PSD GSE X−Z
05/11/97 01:34:21
θ_B: 72°
PSD GSE X−Z
05/11/97 01:34:27
θ_B: 50°
PSD GSE X−Z
05/11/97 01:34:33
θ_B: 50°
PSD GSE X−Z
05/11/97 01:34:39
θ_B: 39°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

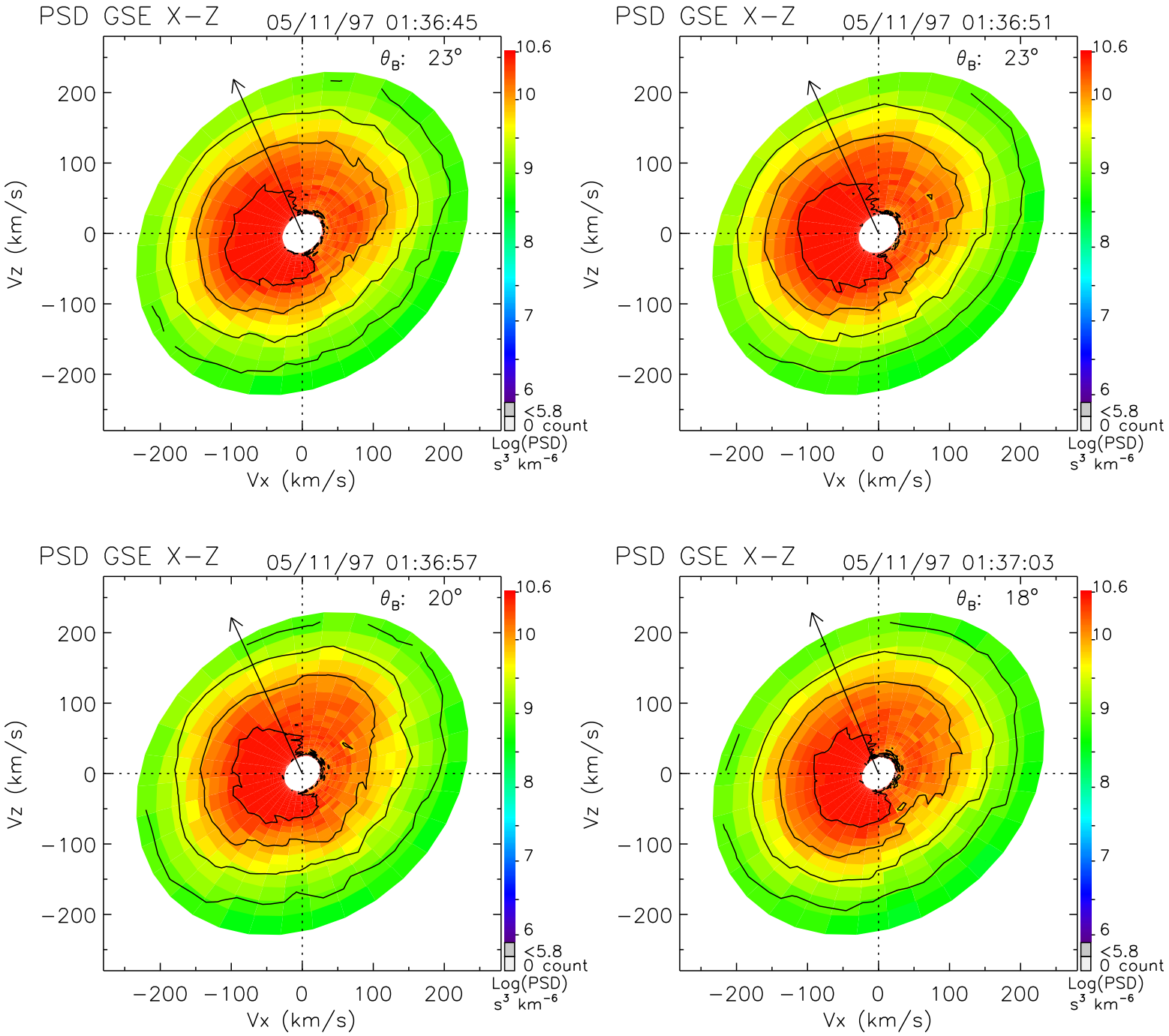

PSD GSE X−Z
05/11/97 01:34:45
θ_B: 39°
PSD GSE X−Z
05/11/97 01:34:51
θ_B: 48°
PSD GSE X−Z
05/11/97 01:34:57
θ_B: 48°
PSD GSE X−Z
05/11/97 01:35:03
θ_B: 47°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

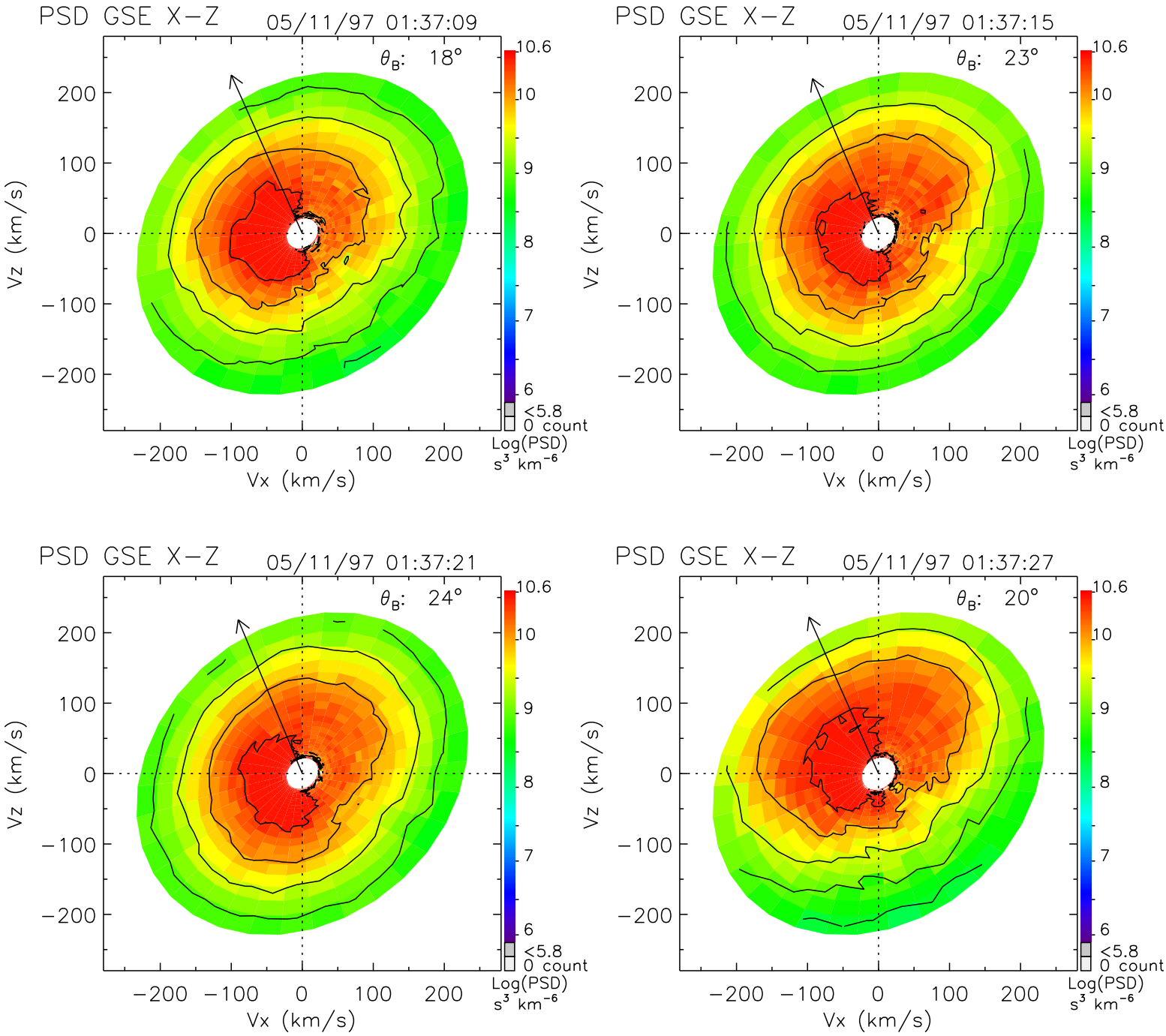

PSD GSE X−Z
05/11/97 01:35:09
θ_B: 47°
PSD GSE X−Z
05/11/97 01:35:15
θ_B: 42°
PSD GSE X−Z
05/11/97 01:35:21
θ_B: 40°
PSD GSE X−Z
05/11/97 01:35:27
θ_B: 36°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

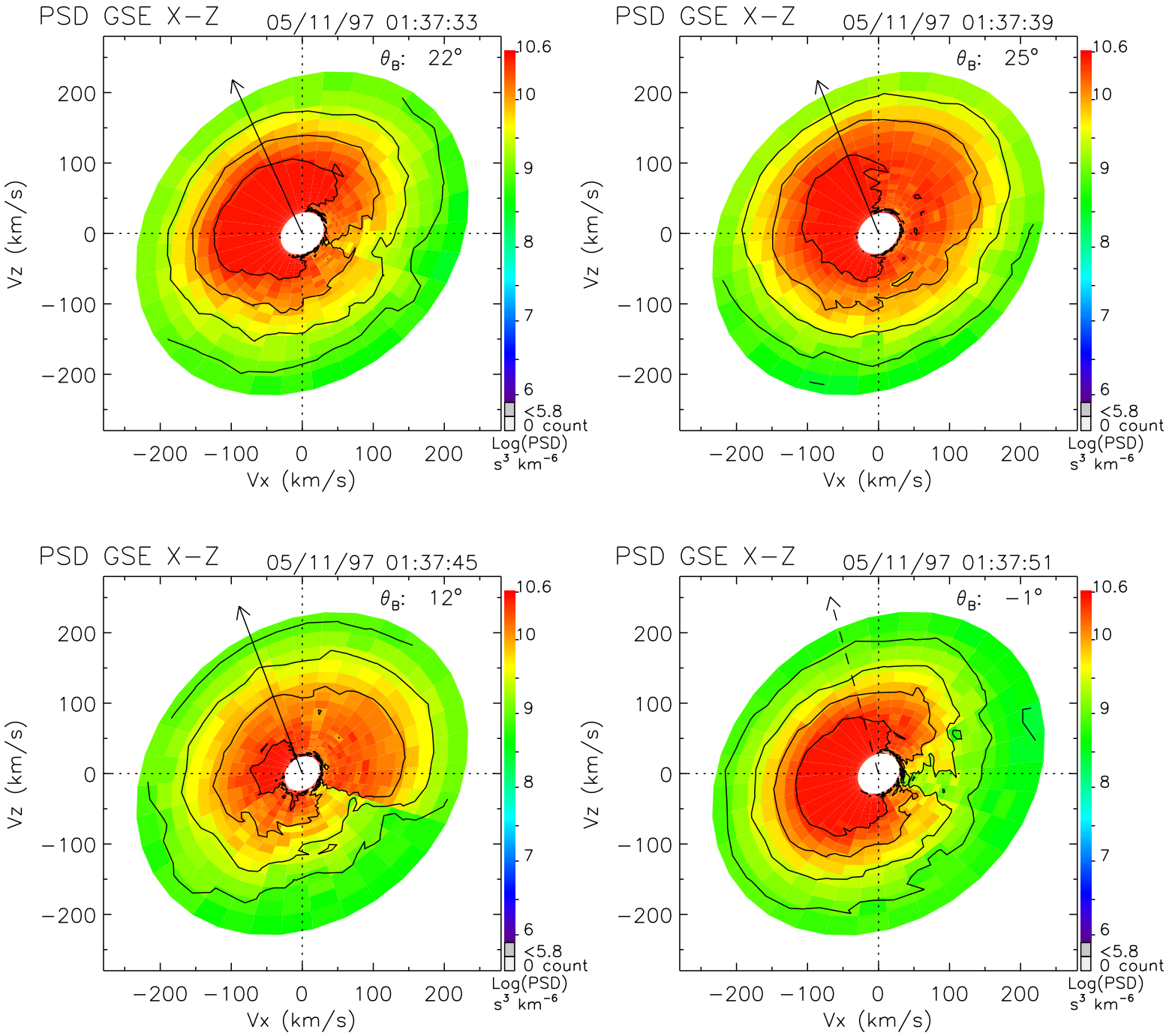

PSD GSE X−Z
05/11/97 01:35:33
θ_B: 36°
PSD GSE X−Z
05/11/97 01:35:39
θ_B: 31°
PSD GSE X−Z
05/11/97 01:35:45
θ_B: 31°
PSD GSE X−Z
05/11/97 01:35:51
θ_B: 36°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

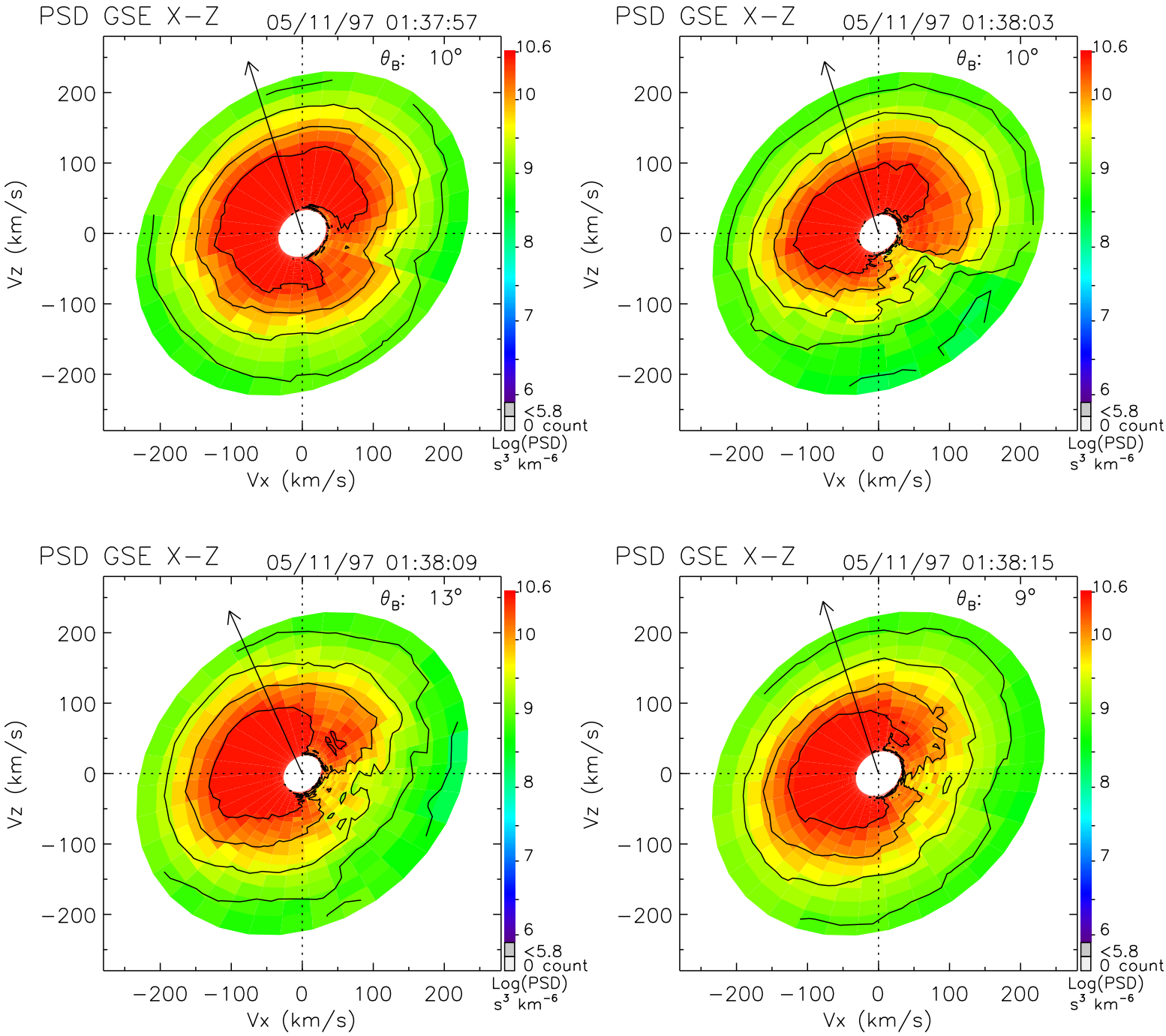

PSD GSE X−Z
05/11/97 01:35:57
θ_B: 36°
PSD GSE X−Z
05/11/97 01:36:03
θ_B: 34°
PSD GSE X−Z
05/11/97 01:36:09
θ_B: 31°
PSD GSE X−Z
05/11/97 01:36:15
θ_B: 31°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

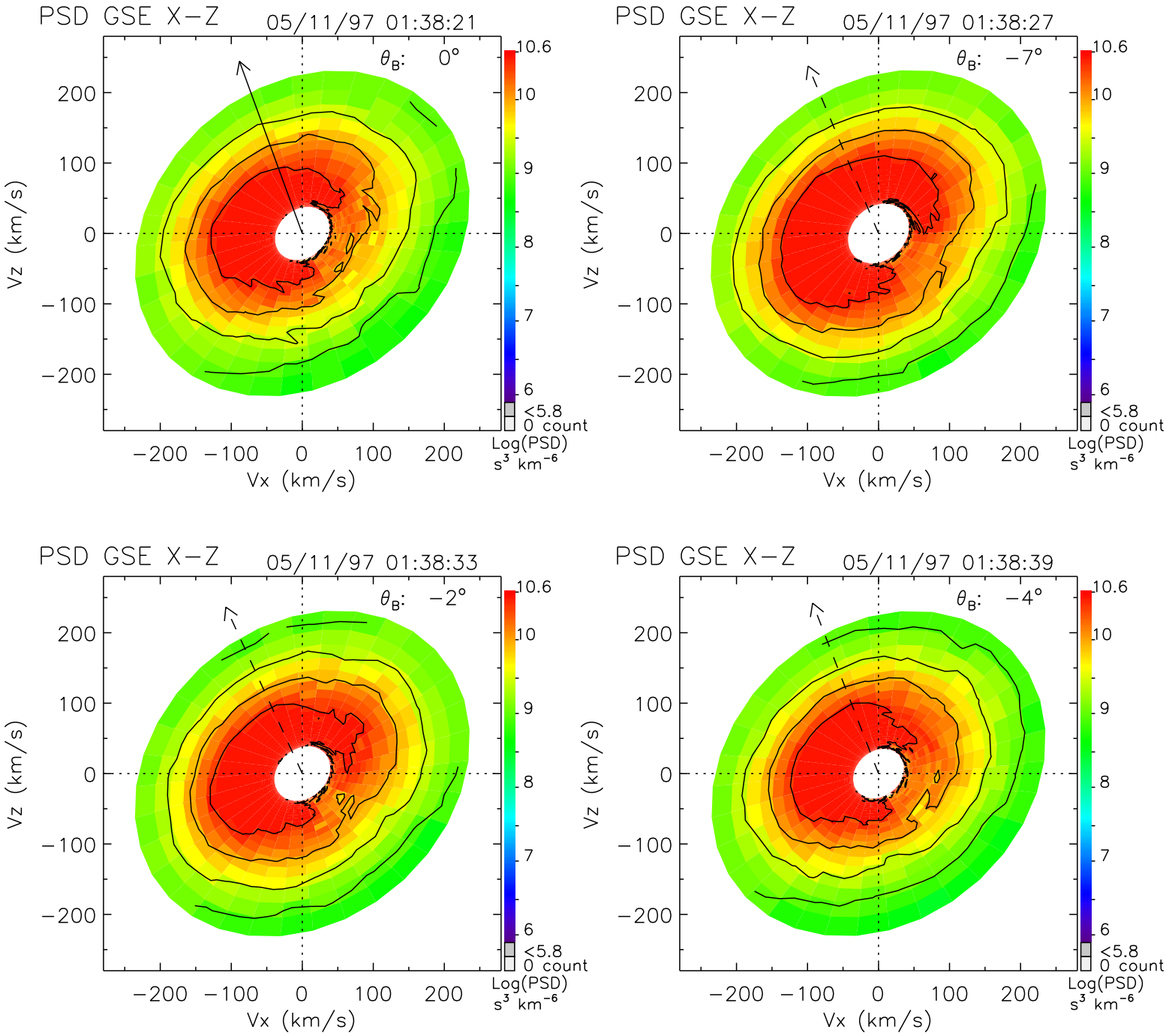

PSD GSE X−Z
05/11/97 01:36:21
θ_B: 29°
PSD GSE X−Z
05/11/97 01:36:27
θ_B: 28°
PSD GSE X−Z
05/11/97 01:36:33
θ_B: 27°
PSD GSE X−Z
05/11/97 01:36:39
θ_B: 23°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

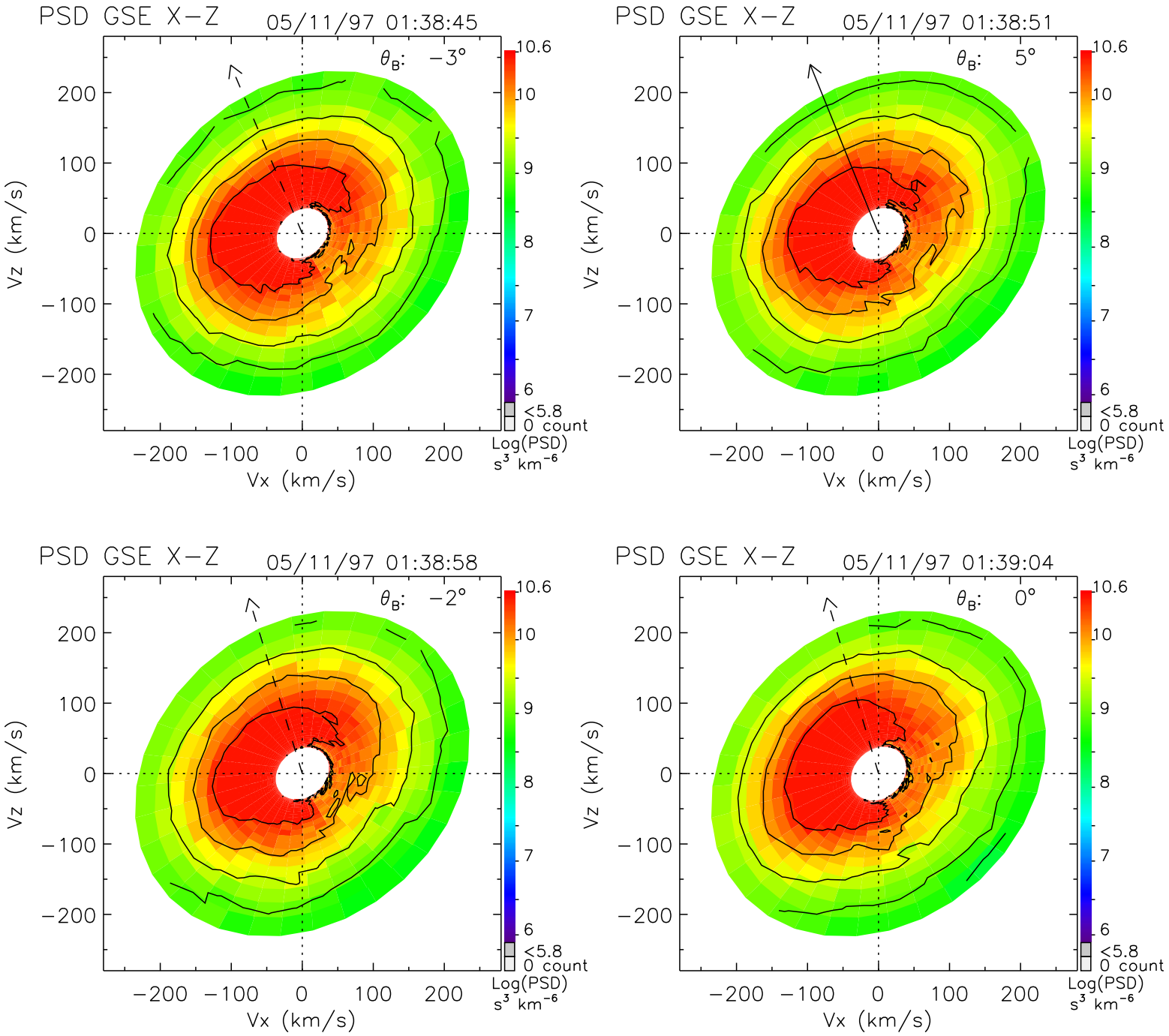

PSD GSE X−Z
05/11/97 01:36:45
θ_B: 23°
PSD GSE X−Z
05/11/97 01:36:51
θ_B: 23°
PSD GSE X−Z
05/11/97 01:36:57
θ_B: 20°
PSD GSE X−Z
05/11/97 01:37:03
θ_B: 18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

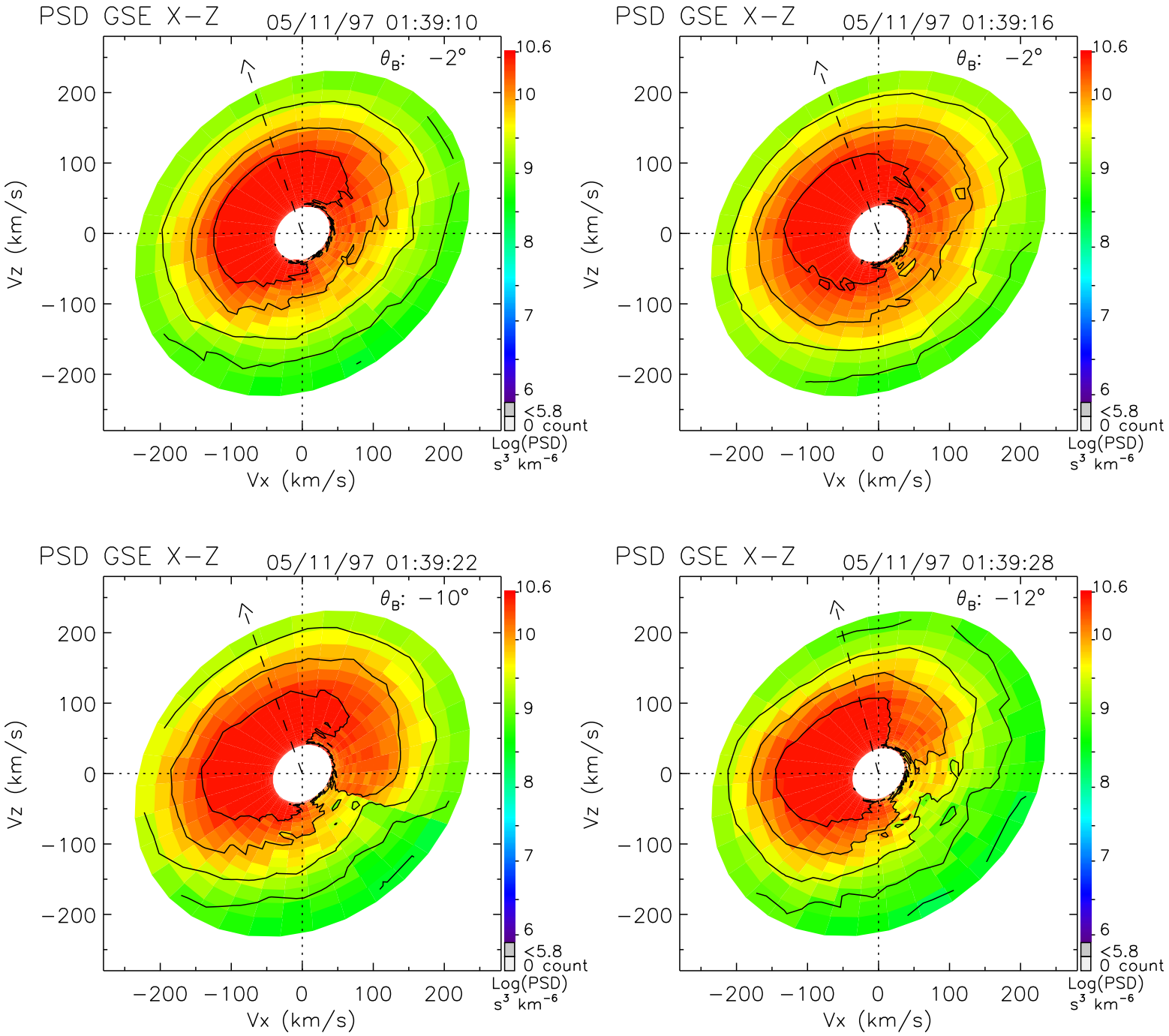

PSD GSE X−Z
05/11/97 01:37:09
θ_B: 18°
PSD GSE X−Z
05/11/97 01:37:15
θ_B: 23°
PSD GSE X−Z
05/11/97 01:37:21
θ_B: 24°
PSD GSE X−Z
05/11/97 01:37:27
θ_B: 20°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

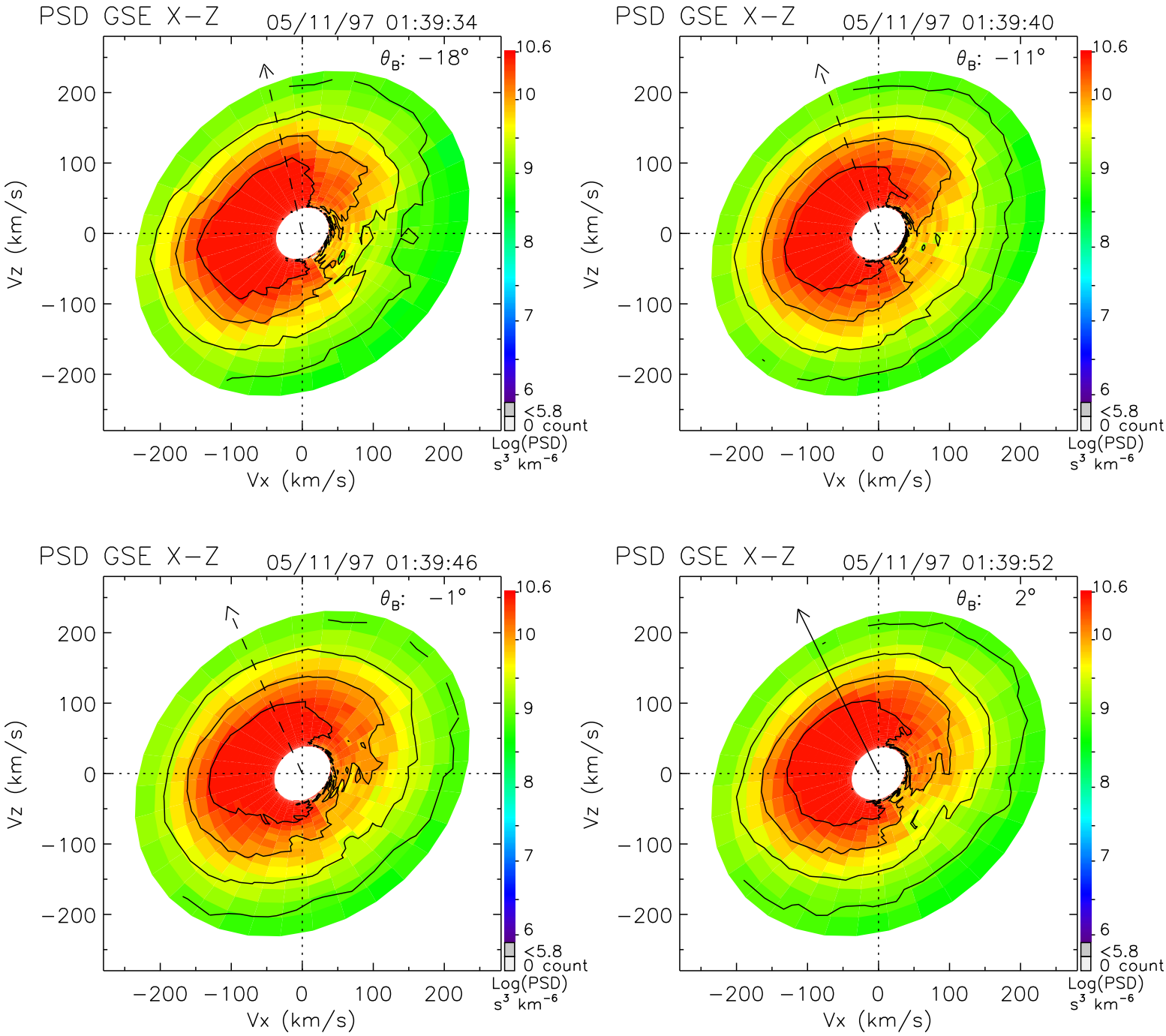

PSD GSE X−Z
05/11/97 01:37:33
θ_B: 22°
PSD GSE X−Z
05/11/97 01:37:39
θ_B: 25°
PSD GSE X−Z
05/11/97 01:37:45
θ_B: 12°
PSD GSE X−Z
05/11/97 01:37:51
θ_B: −1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

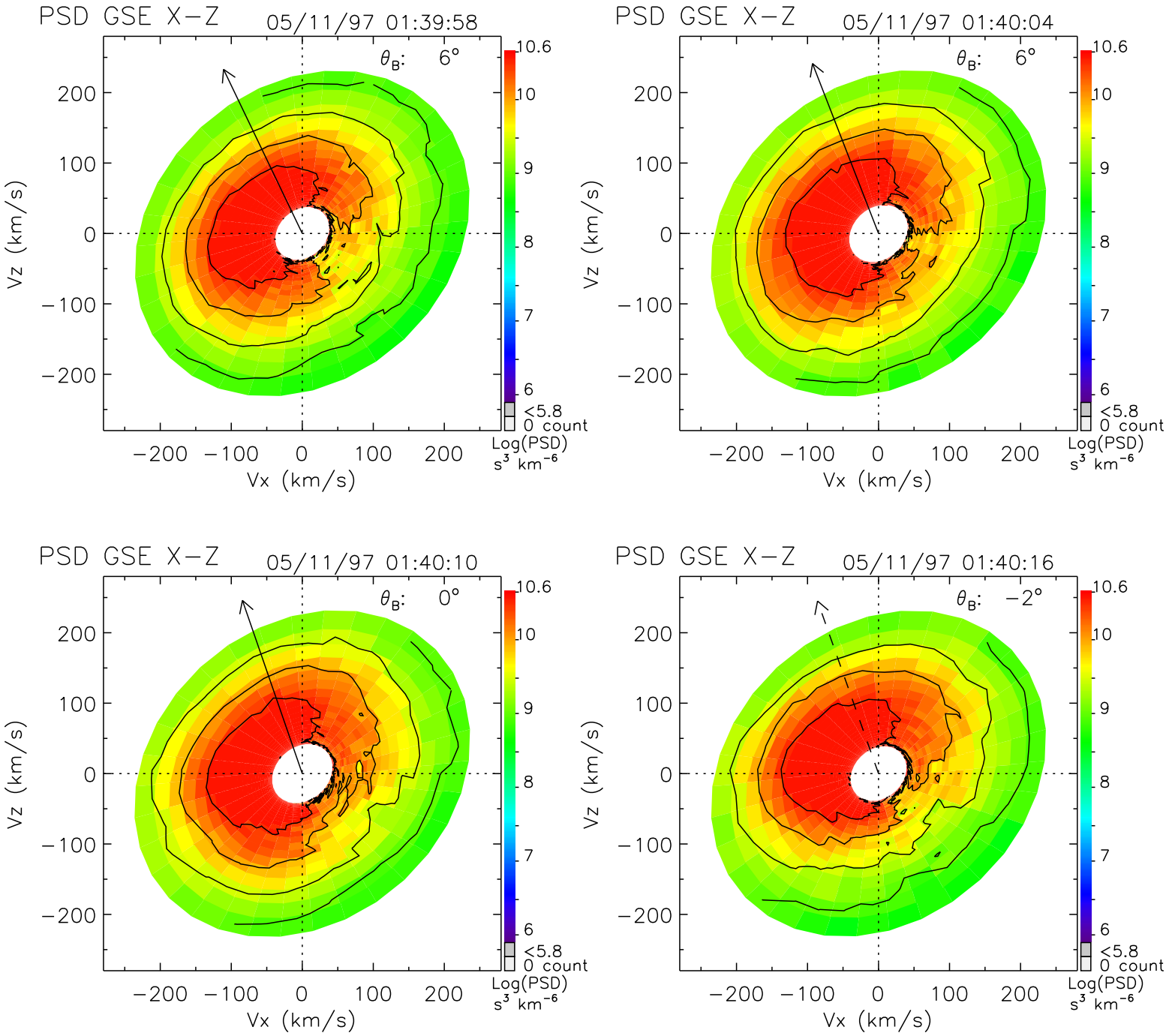

PSD GSE X−Z
05/11/97 01:37:57
θ_B: 10°
PSD GSE X−Z
05/11/97 01:38:03
θ_B: 10°
PSD GSE X−Z
05/11/97 01:38:09
θ_B: 13°
PSD GSE X−Z
05/11/97 01:38:15
θ_B: 9°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

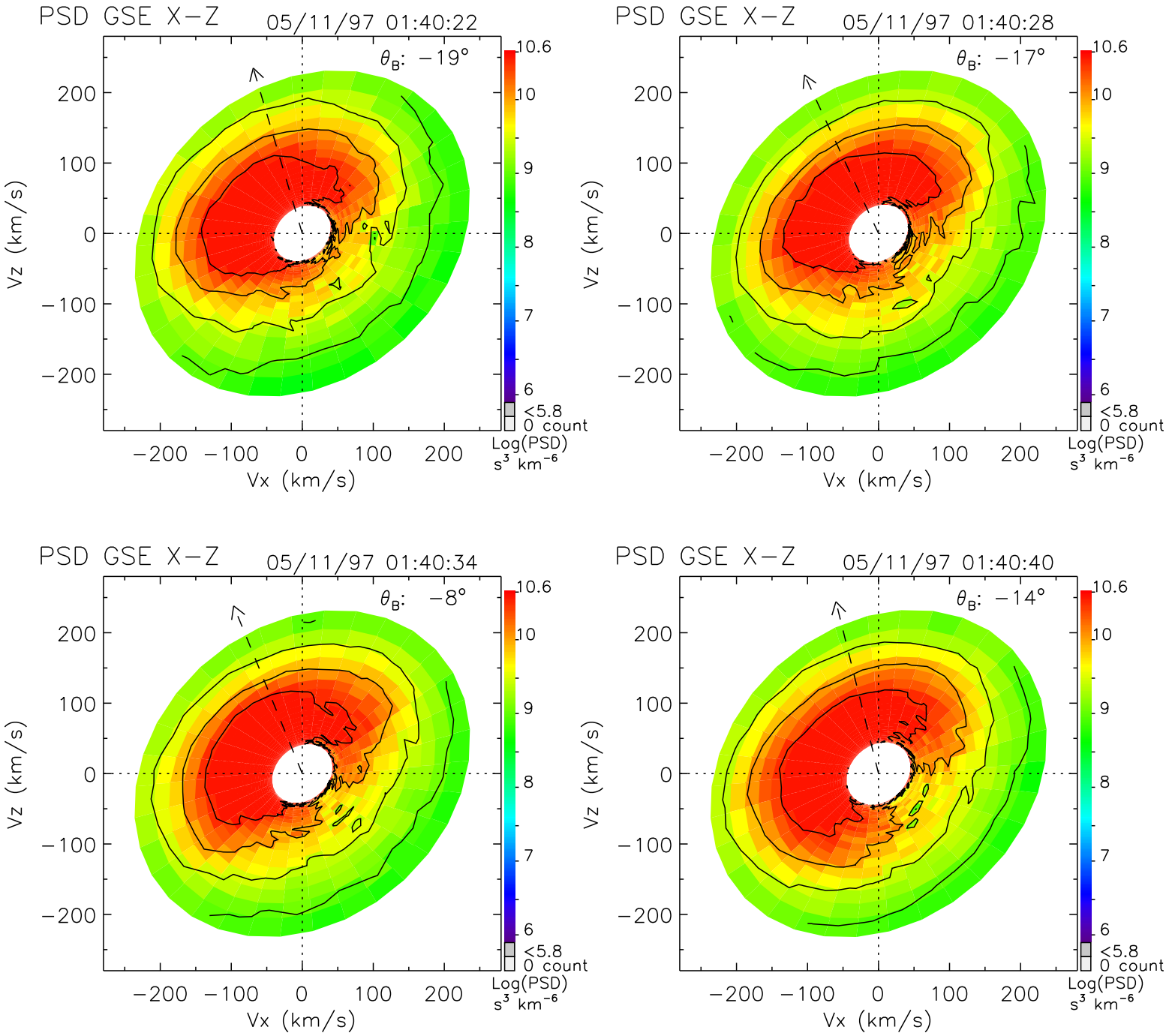

PSD GSE X−Z
05/11/97 01:38:21
θ_B: 0°
PSD GSE X−Z
05/11/97 01:38:27
θ_B: −7°
PSD GSE X−Z
05/11/97 01:38:33
θ_B: −2°
PSD GSE X−Z
05/11/97 01:38:39
θ_B: −4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

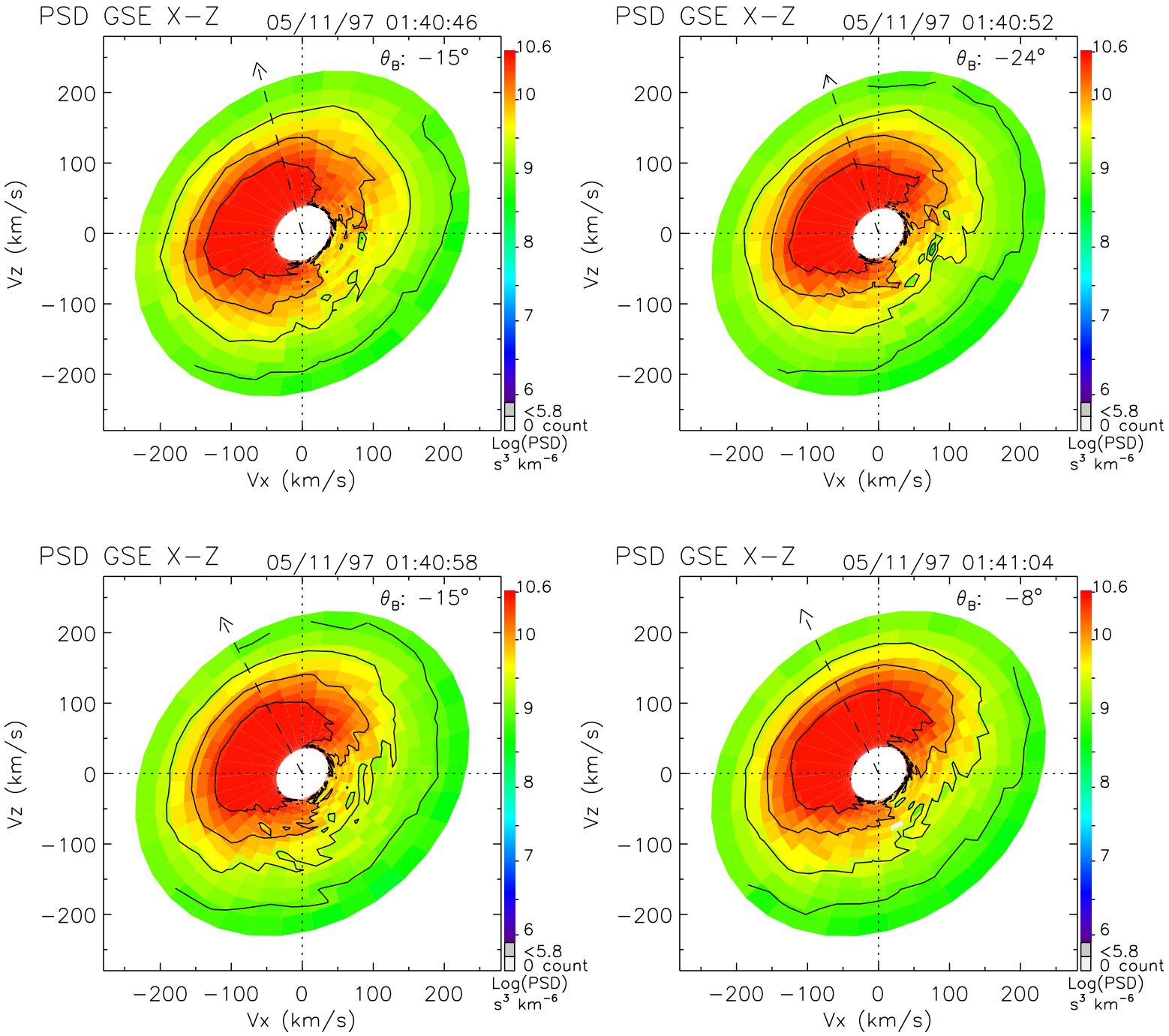

PSD GSE X−Z
05/11/97 01:38:45
θ_B: −3°
PSD GSE X−Z
05/11/97 01:38:51
θ_B: 5°
PSD GSE X−Z
05/11/97 01:38:58
θ_B: −2°
PSD GSE X−Z
05/11/97 01:39:04
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

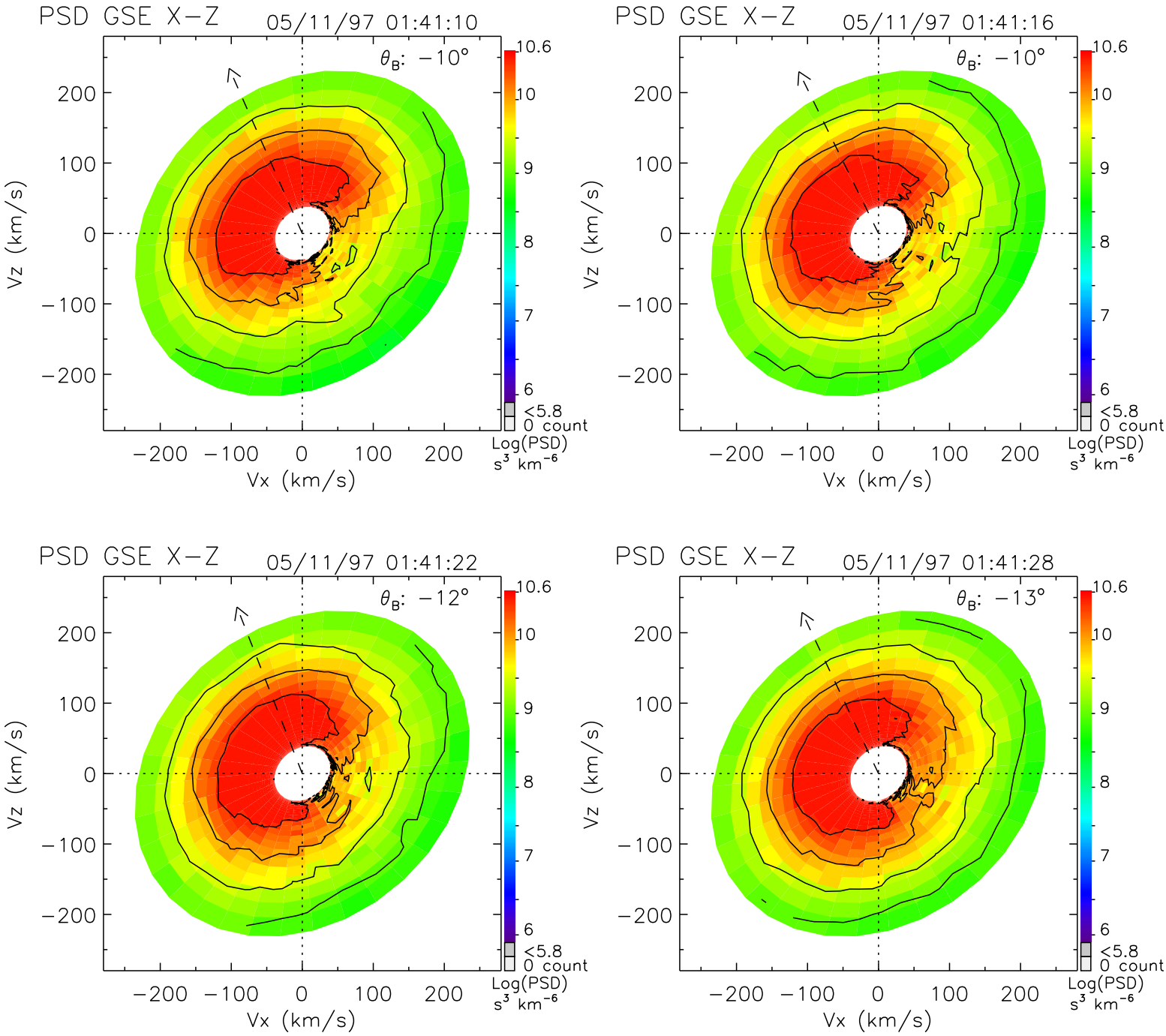

PSD GSE X−Z
05/11/97 01:39:10
θ_B: −2°
PSD GSE X−Z
05/11/97 01:39:16
θ_B: −2°
PSD GSE X−Z
05/11/97 01:39:22
θ_B: −10°
PSD GSE X−Z
05/11/97 01:39:28
θ_B: −12°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

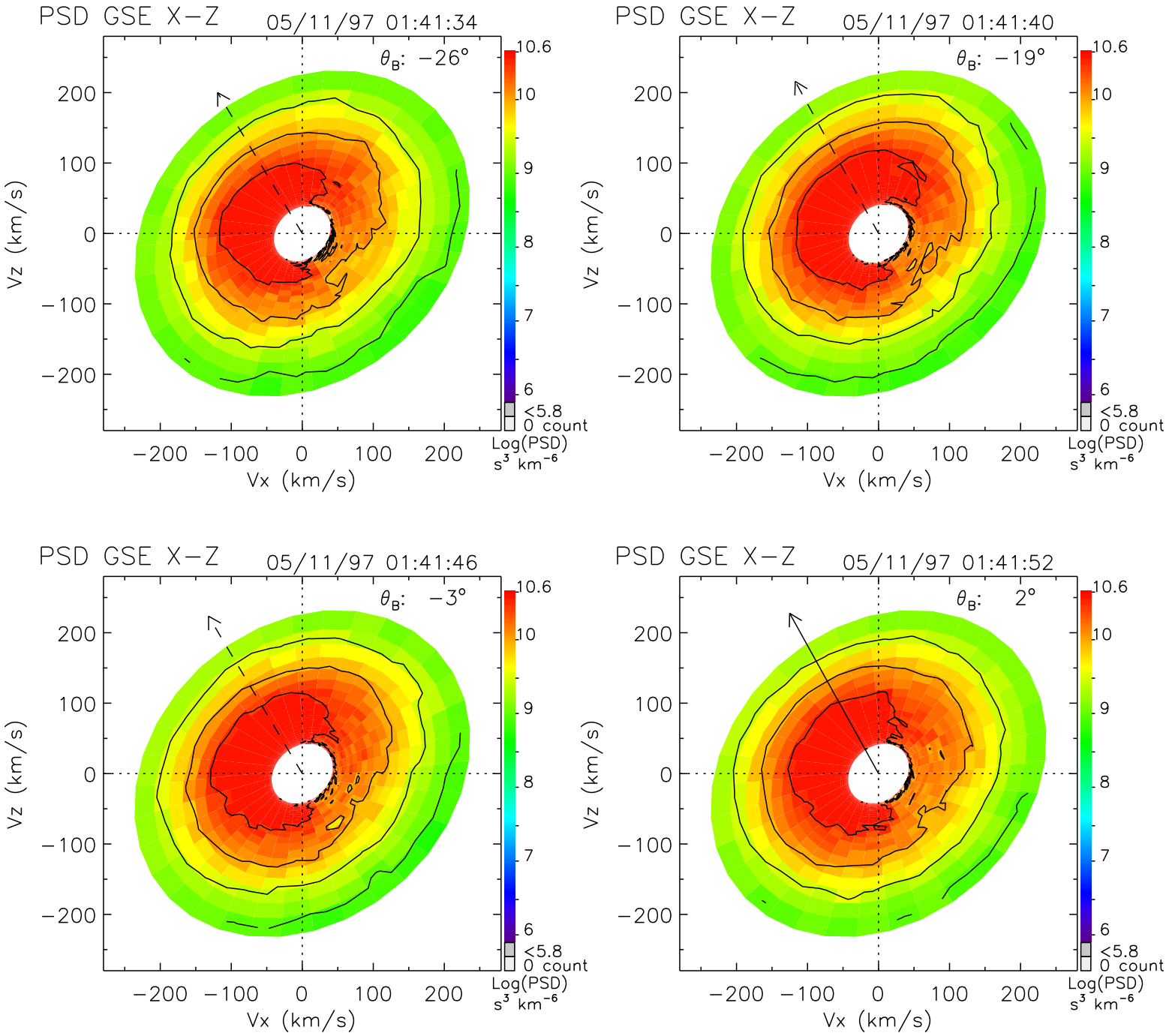

PSD GSE X−Z
05/11/97 01:39:34
θ_B: −18°
PSD GSE X−Z
05/11/97 01:39:40
θ_B: −11°
PSD GSE X−Z
05/11/97 01:39:46
θ_B: −1°
PSD GSE X−Z
05/11/97 01:39:52
θ_B: 2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

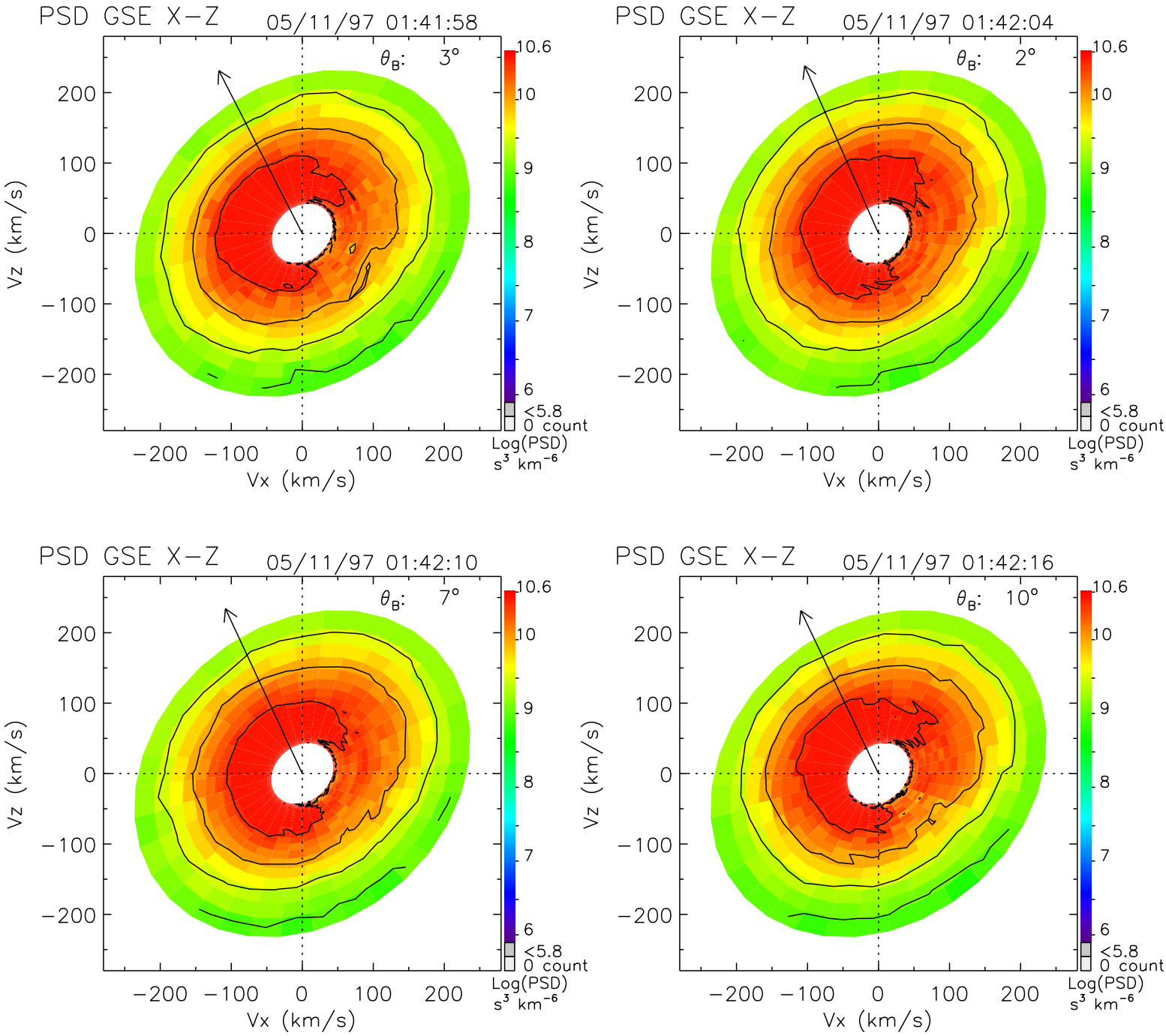

PSD GSE X−Z
05/11/97 01:39:58
θ_B: 6°
PSD GSE X−Z
05/11/97 01:40:04
θ_B: 6°
PSD GSE X−Z
05/11/97 01:40:10
θ_B: 0°
PSD GSE X−Z
05/11/97 01:40:16
θ_B: −2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

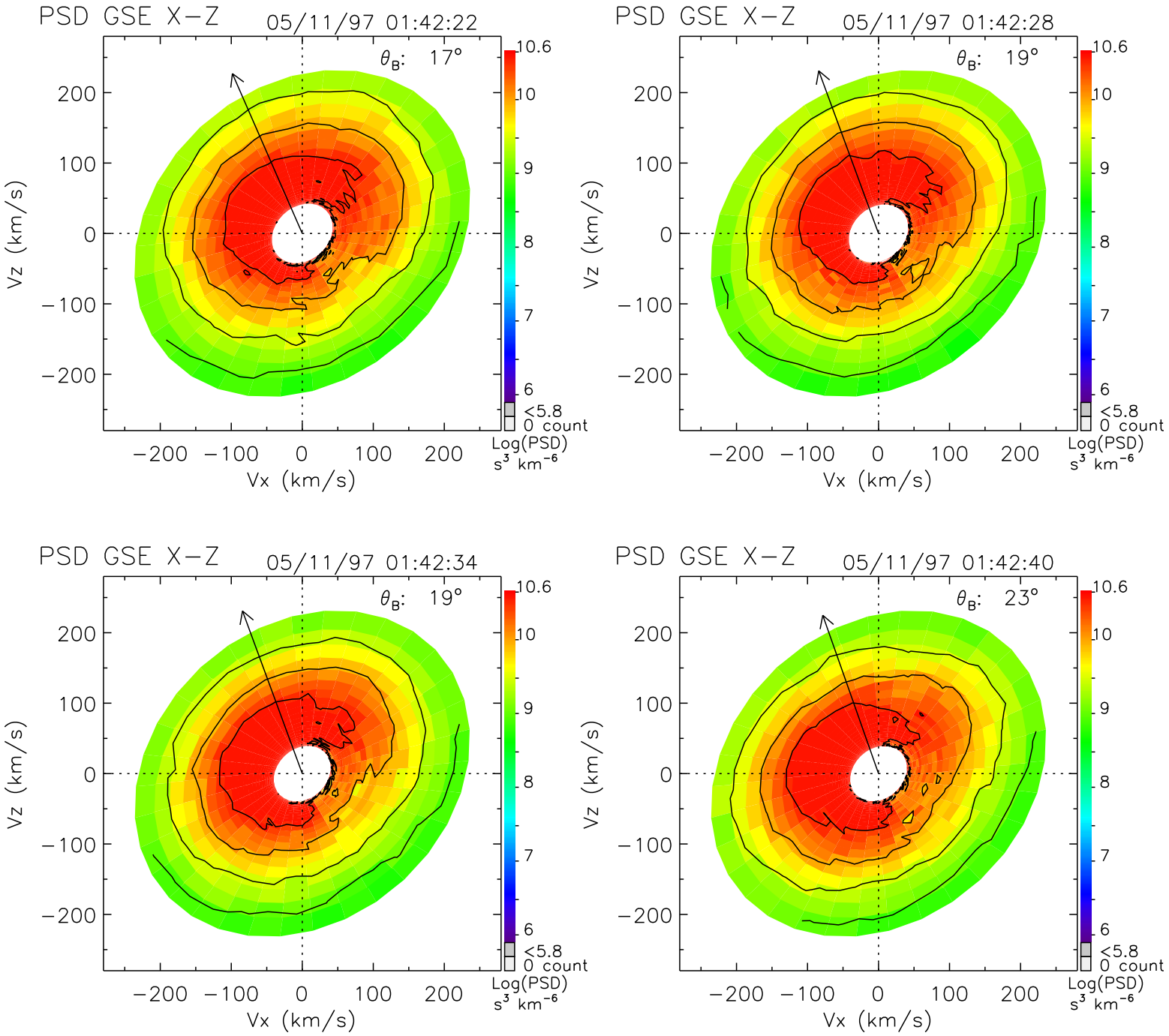

PSD GSE X−Z
05/11/97 01:40:22
θ_B: −19°
PSD GSE X−Z
05/11/97 01:40:28
θ_B: −17°
PSD GSE X−Z
05/11/97 01:40:34
θ_B: −8°
PSD GSE X−Z
05/11/97 01:40:40
θ_B: −14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

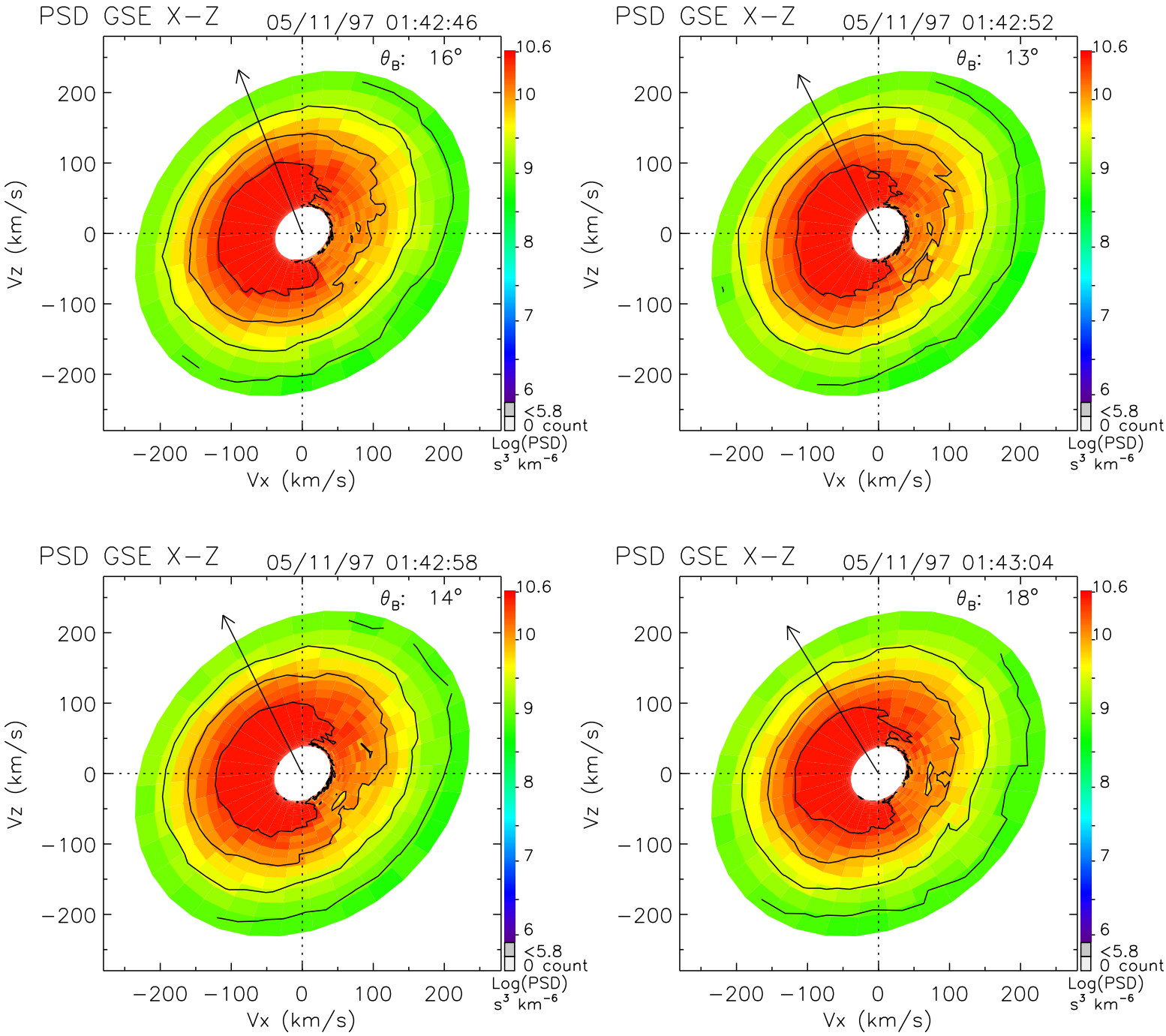

PSD GSE X−Z
05/11/97 01:40:46
θ_B: −15°
PSD GSE X−Z
05/11/97 01:40:52
θ_B: −24°
PSD GSE X−Z
05/11/97 01:40:58
θ_B: −15°
PSD GSE X−Z
05/11/97 01:41:04
θ_B: −8°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

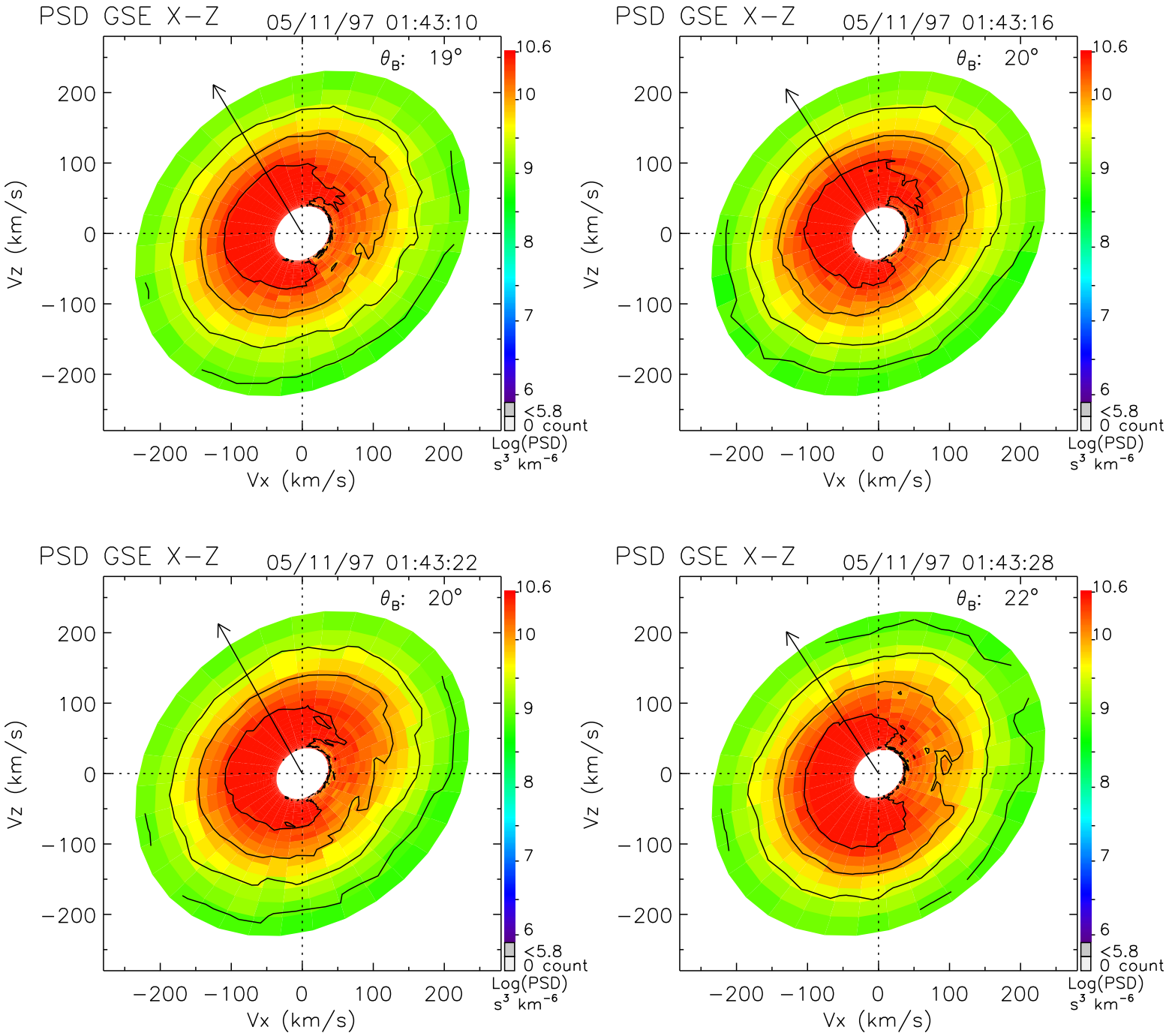

PSD GSE X−Z
05/11/97 01:41:10
θ_B: −10°
PSD GSE X−Z
05/11/97 01:41:16
θ_B: −10°
PSD GSE X−Z
05/11/97 01:41:22
θ_B: −12°
PSD GSE X−Z
05/11/97 01:41:28
θ_B: −13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

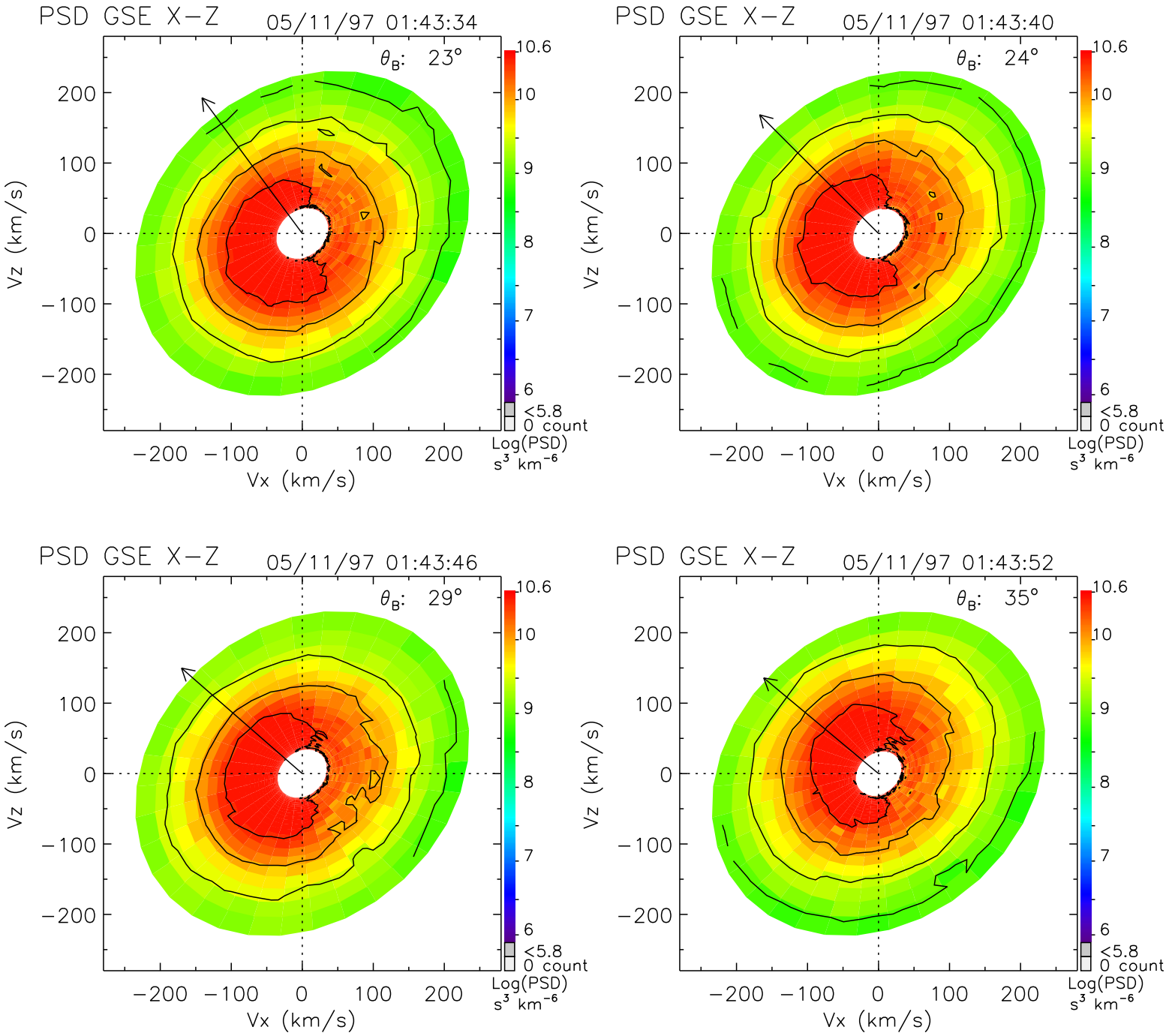

PSD GSE X−Z
05/11/97 01:41:34
θ_B: −26°
PSD GSE X−Z
05/11/97 01:41:40
θ_B: −19°
PSD GSE X−Z
05/11/97 01:41:46
θ_B: −3°
PSD GSE X−Z
05/11/97 01:41:52
θ_B: 2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

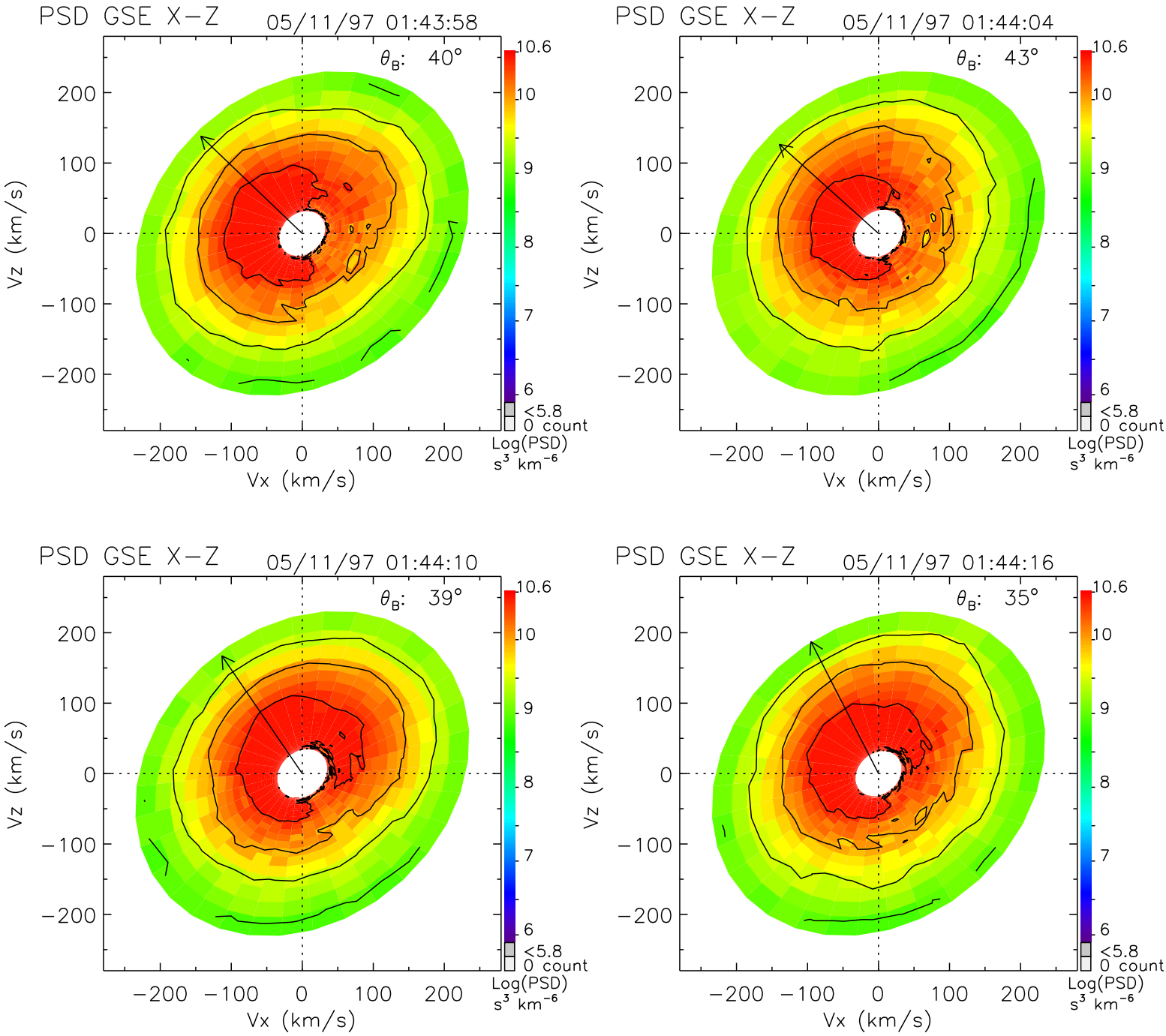

PSD GSE X−Z
05/11/97 01:41:58
θ_B: 3°
PSD GSE X−Z
05/11/97 01:42:04
θ_B: 2°
PSD GSE X−Z
05/11/97 01:42:10
θ_B: 7°
PSD GSE X−Z
05/11/97 01:42:16
θ_B: 10°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

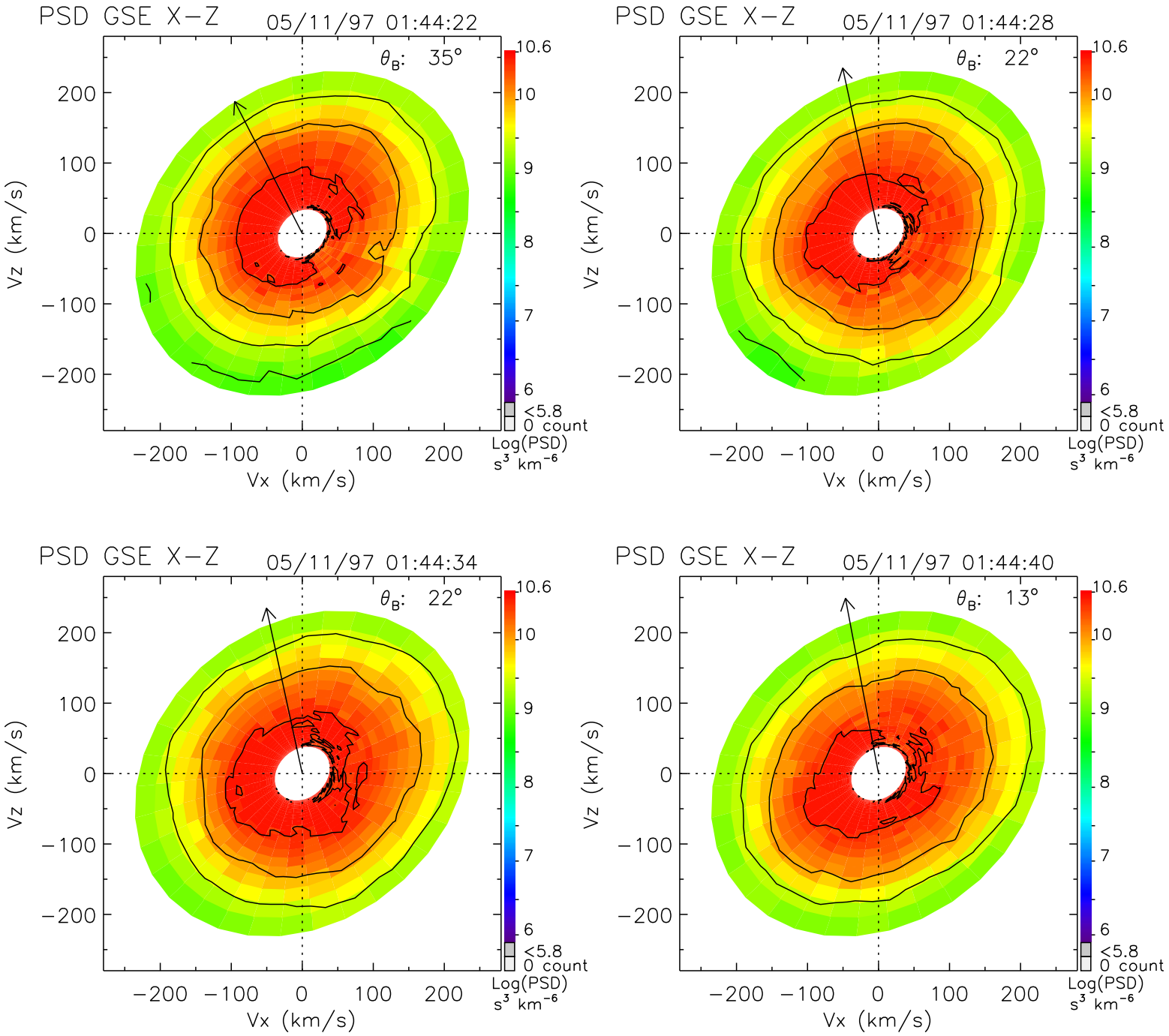

PSD GSE X−Z
05/11/97 01:42:22
θ_B: 17°
PSD GSE X−Z
05/11/97 01:42:28
θ_B: 19°
PSD GSE X−Z
05/11/97 01:42:34
θ_B: 19°
PSD GSE X−Z
05/11/97 01:42:40
θ_B: 23°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

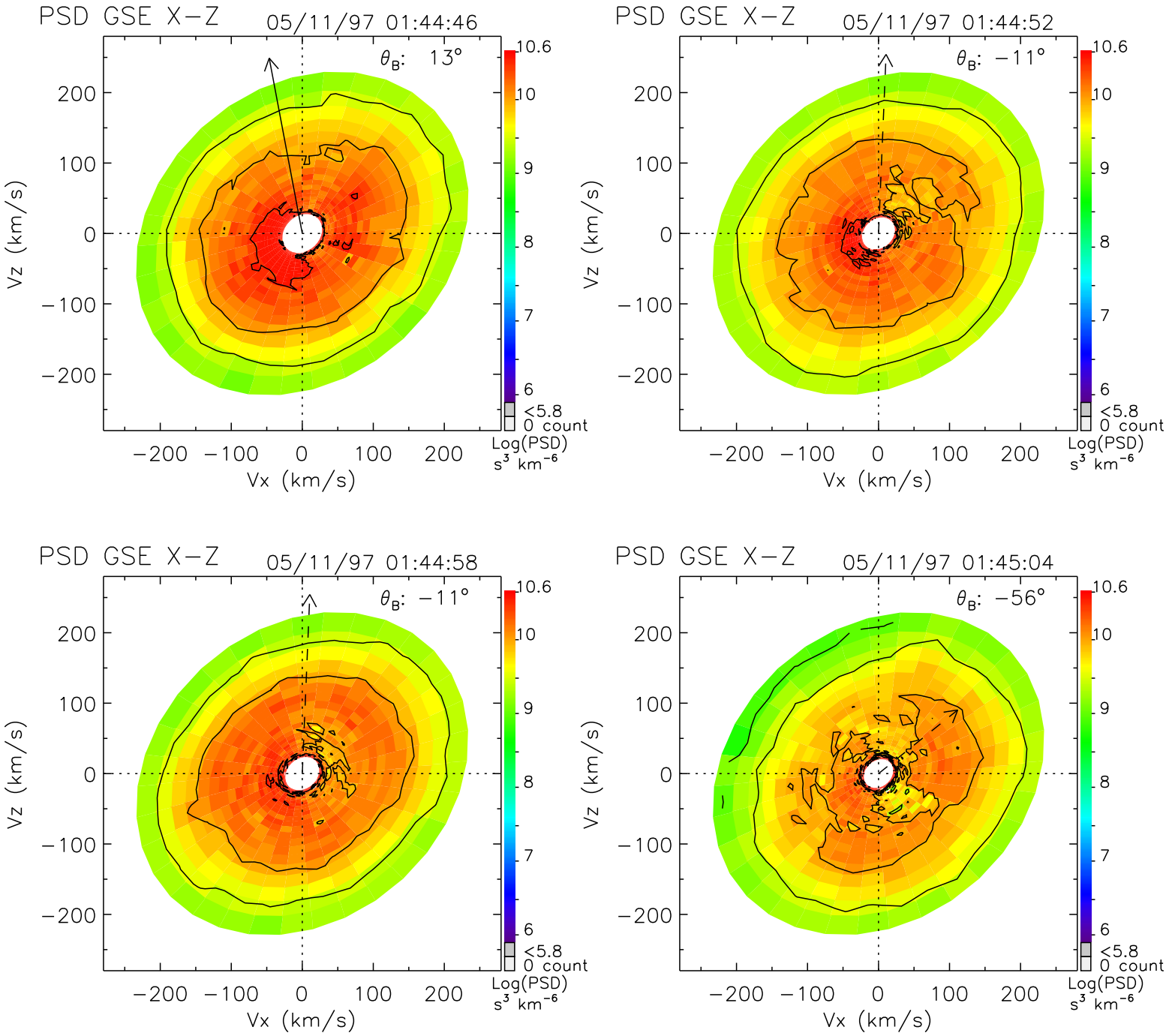

PSD GSE X−Z
05/11/97 01:42:46
θ_B: 16°
PSD GSE X−Z
05/11/97 01:42:52
θ_B: 13°
PSD GSE X−Z
05/11/97 01:42:58
θ_B: 14°
PSD GSE X−Z
05/11/97 01:43:04
θ_B: 18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

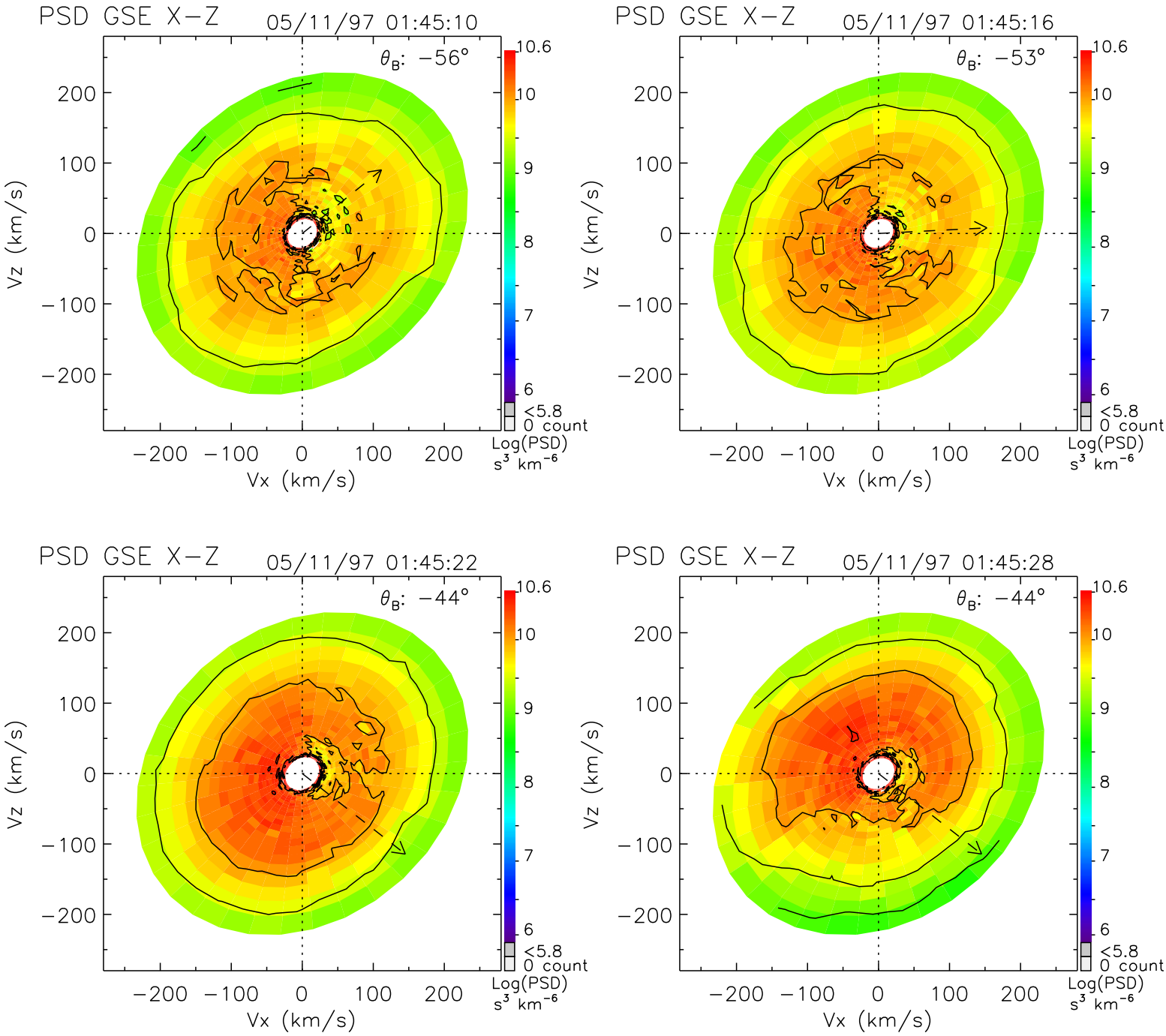

PSD GSE X−Z
05/11/97 01:43:10
θ_B: 19°
PSD GSE X−Z
05/11/97 01:43:16
θ_B: 20°
PSD GSE X−Z
05/11/97 01:43:22
θ_B: 20°
PSD GSE X−Z
05/11/97 01:43:28
θ_B: 22°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

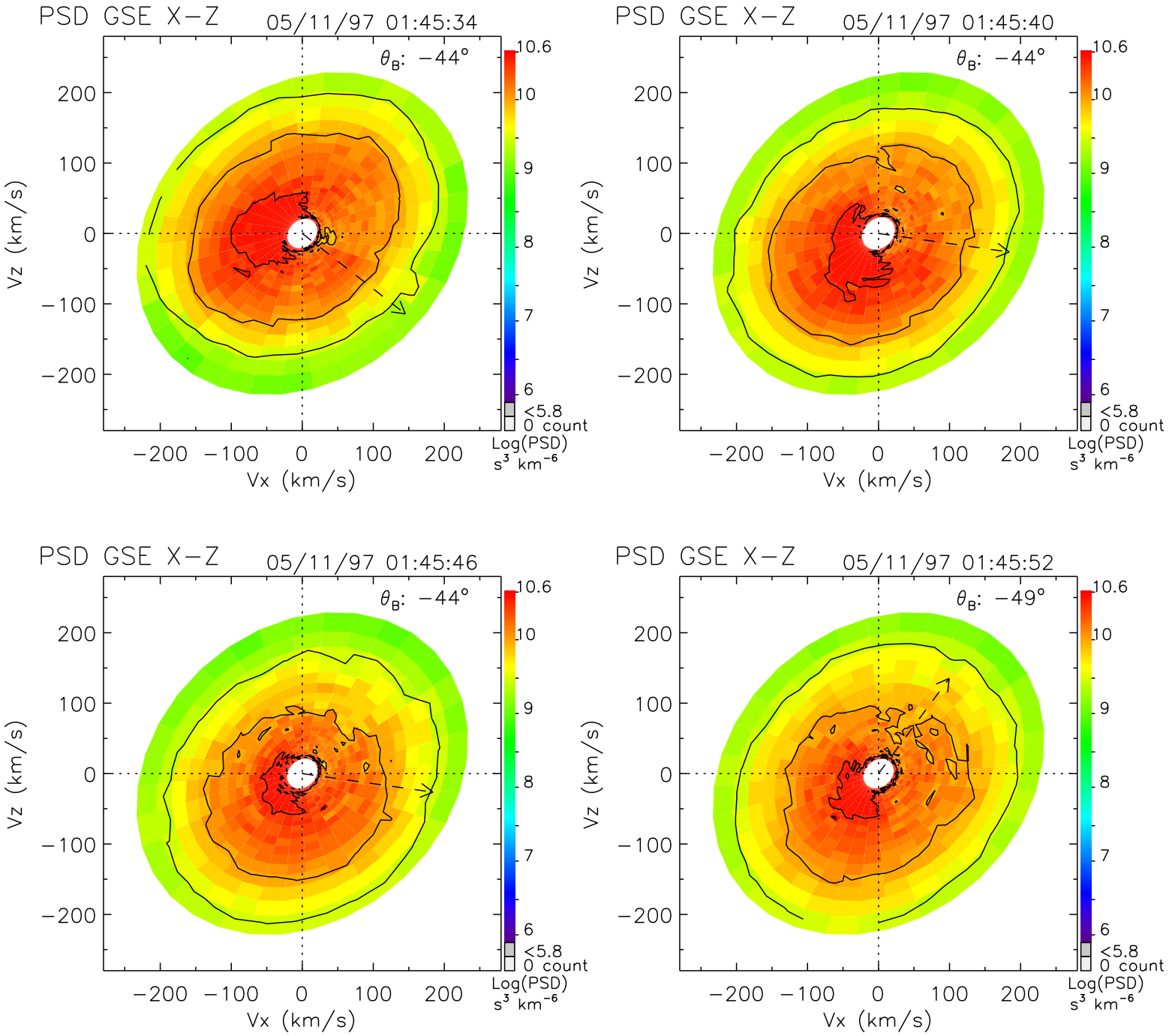

PSD GSE X−Z
05/11/97 01:43:34
θ_B: 23°
PSD GSE X−Z
05/11/97 01:43:40
θ_B: 24°
PSD GSE X−Z
05/11/97 01:43:46
θ_B: 29°
PSD GSE X−Z
05/11/97 01:43:52
θ_B: 35°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

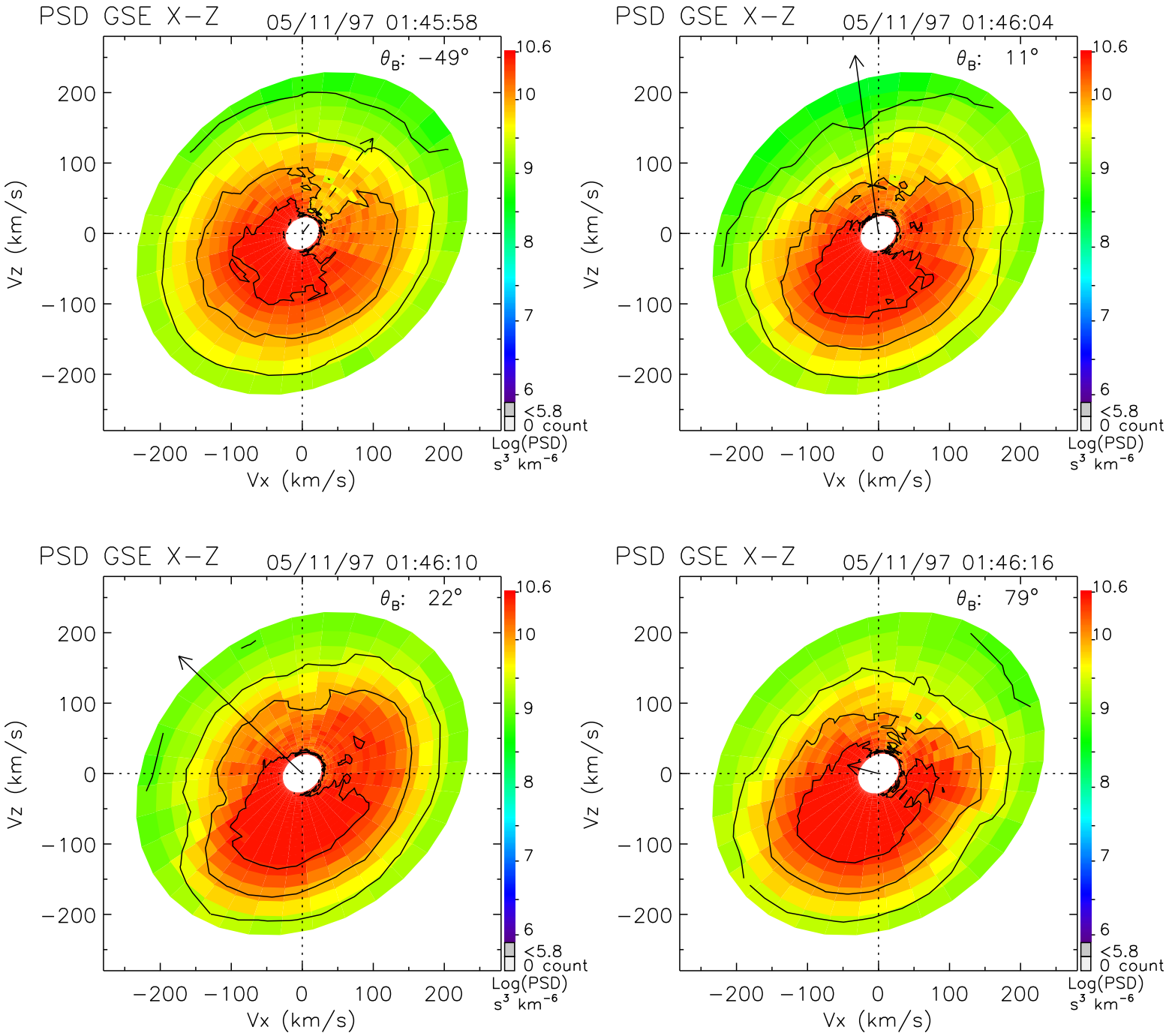

PSD GSE X−Z
05/11/97 01:43:58
θ_B: 40°
PSD GSE X−Z
05/11/97 01:44:04
θ_B: 43°
PSD GSE X−Z
05/11/97 01:44:10
θ_B: 39°
PSD GSE X−Z
05/11/97 01:44:16
θ_B: 35°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

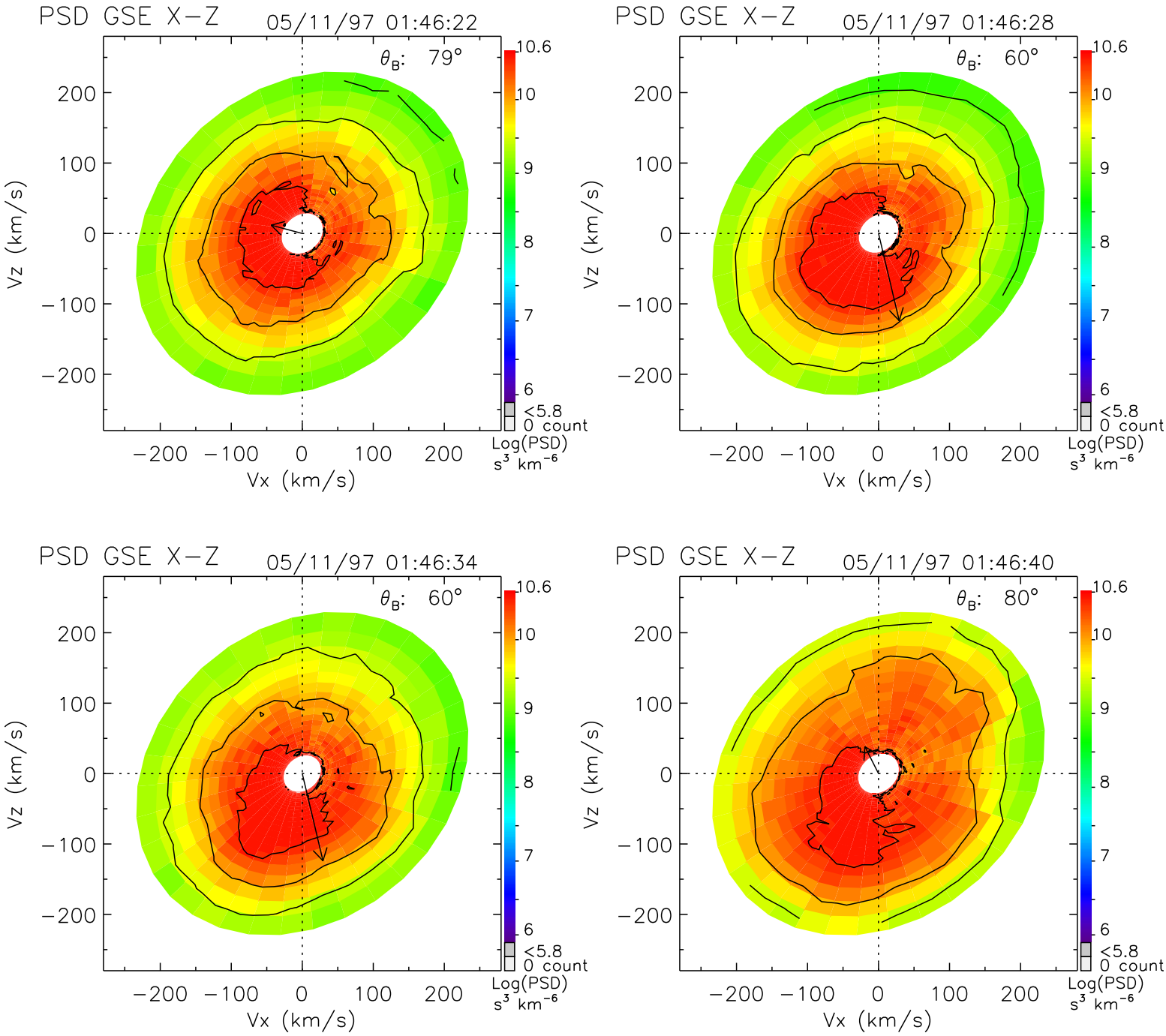

PSD GSE X−Z
05/11/97 01:44:22
θ_B: 35°
PSD GSE X−Z
05/11/97 01:44:28
θ_B: 22°
PSD GSE X−Z
05/11/97 01:44:34
θ_B: 22°
PSD GSE X−Z
05/11/97 01:44:40
θ_B: 13°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

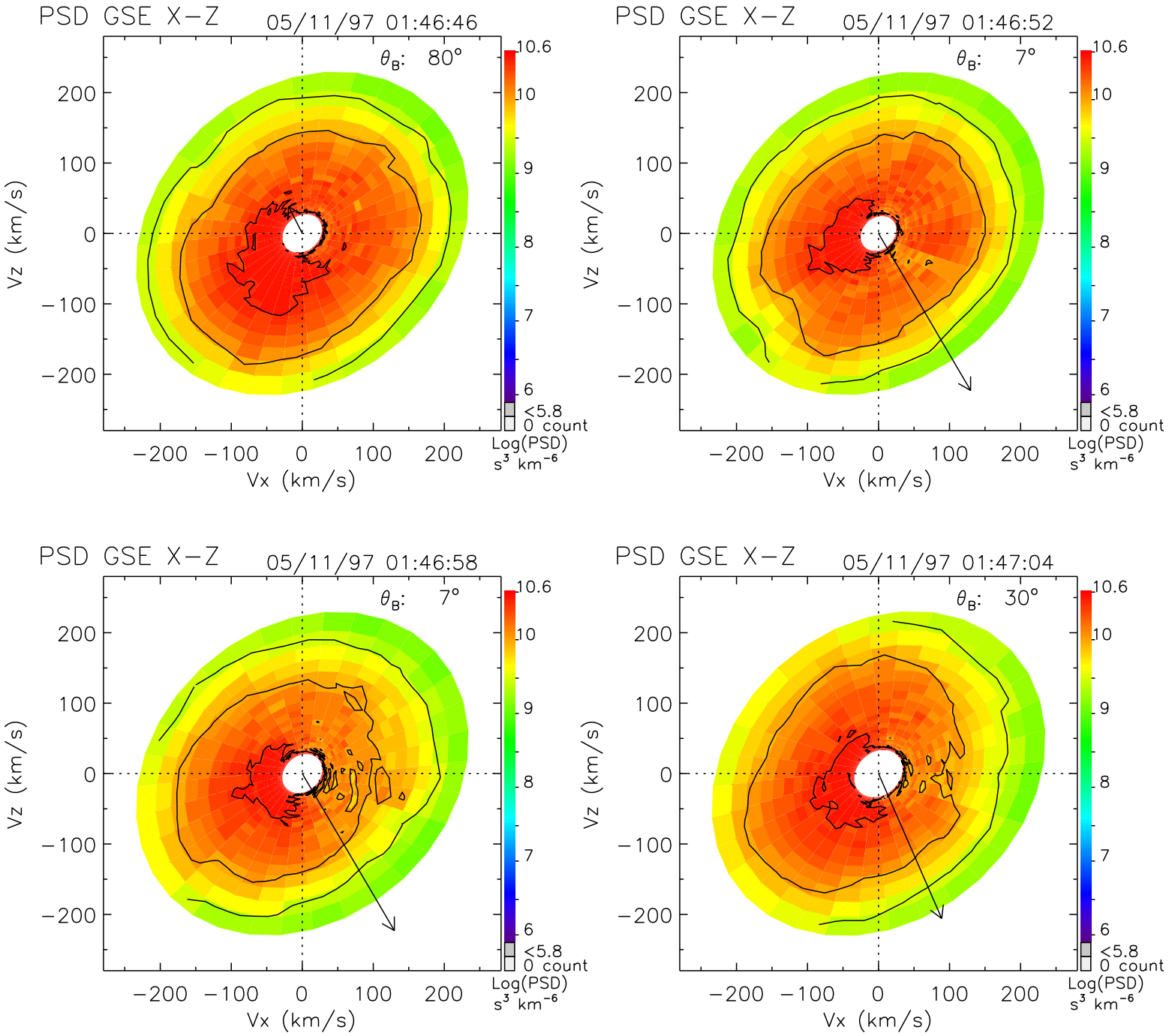

PSD GSE X−Z
05/11/97 01:44:46
θ_B: 13°
PSD GSE X−Z
05/11/97 01:44:52
θ_B: −11°
PSD GSE X−Z
05/11/97 01:44:58
θ_B: −11°
PSD GSE X−Z
05/11/97 01:45:04
θ_B: −56°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

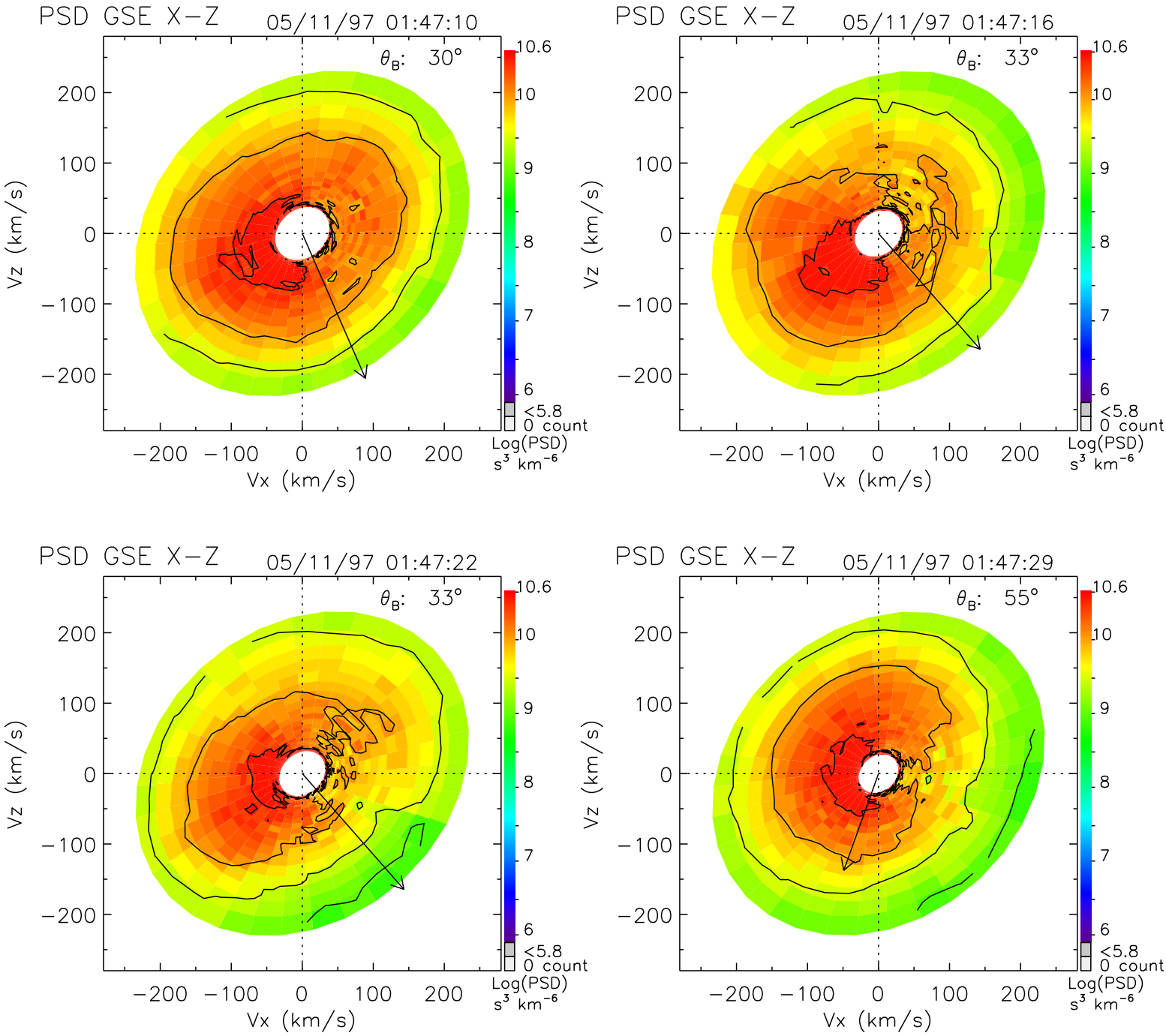

PSD GSE X−Z
05/11/97 01:45:10
θ_B: −56°
PSD GSE X−Z
05/11/97 01:45:16
θ_B: −53°
PSD GSE X−Z
05/11/97 01:45:22
θ_B: −44°
PSD GSE X−Z
05/11/97 01:45:28
θ_B: −44°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

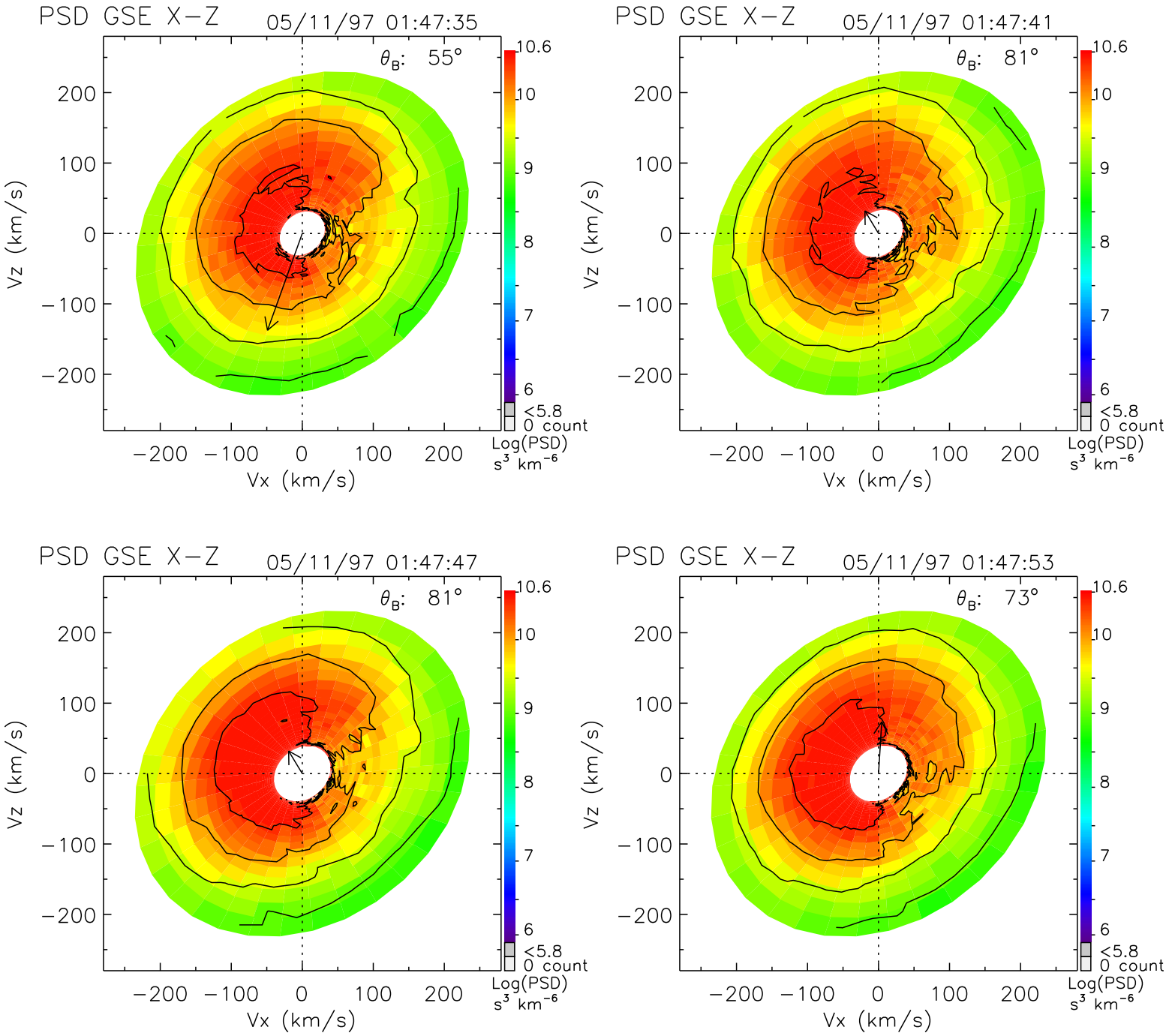

PSD GSE X−Z
05/11/97 01:45:34
θ_B: −44°
PSD GSE X−Z
05/11/97 01:45:40
θ_B: −44°
PSD GSE X−Z
05/11/97 01:45:46
θ_B: −44°
PSD GSE X−Z
05/11/97 01:45:52
θ_B: −49°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

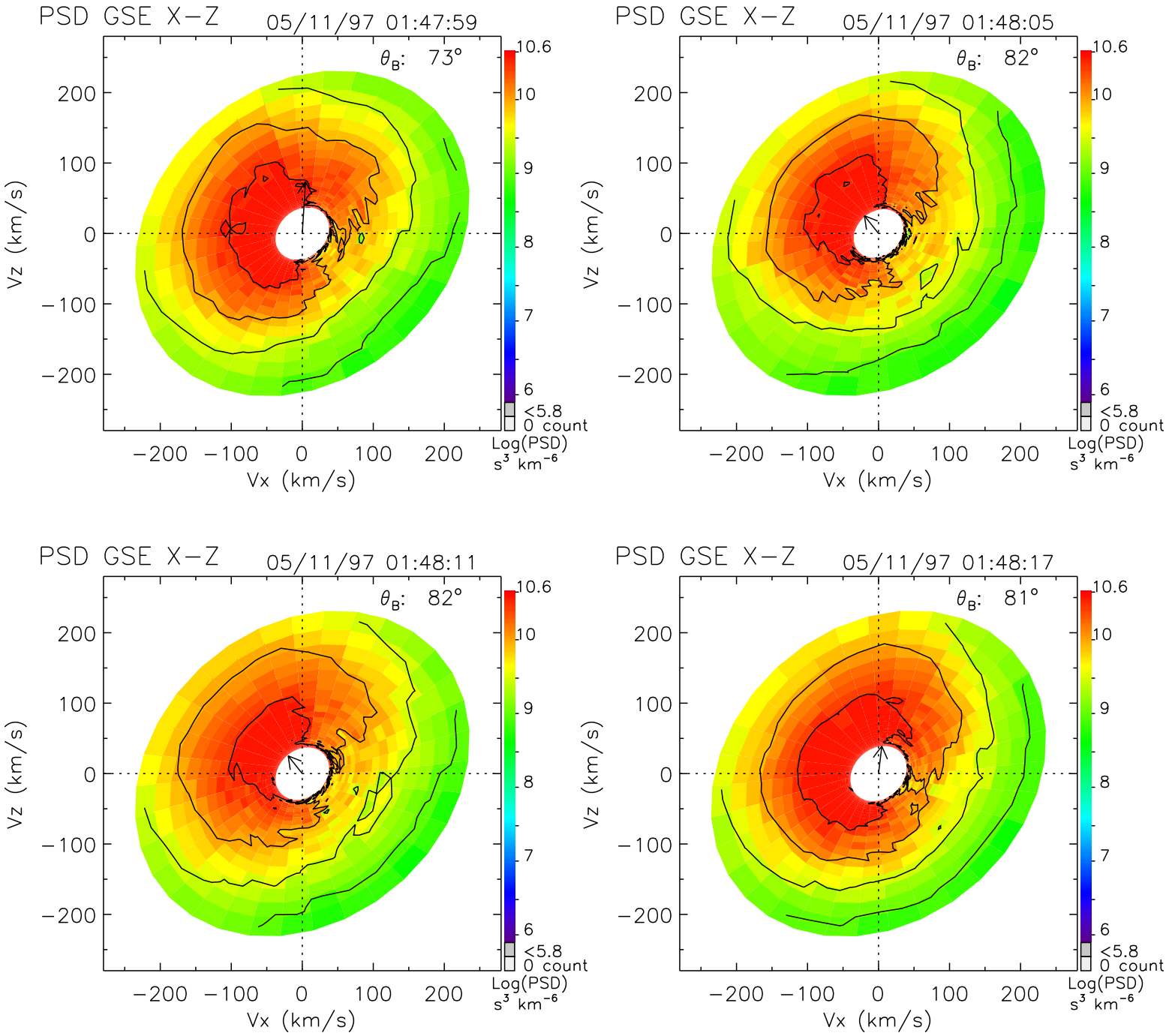

PSD GSE X−Z
05/11/97 01:45:58
θ_B: −49°
PSD GSE X−Z
05/11/97 01:46:04
θ_B: 11°
PSD GSE X−Z
05/11/97 01:46:10
θ_B: 22°
PSD GSE X−Z
05/11/97 01:46:16
θ_B: 79°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

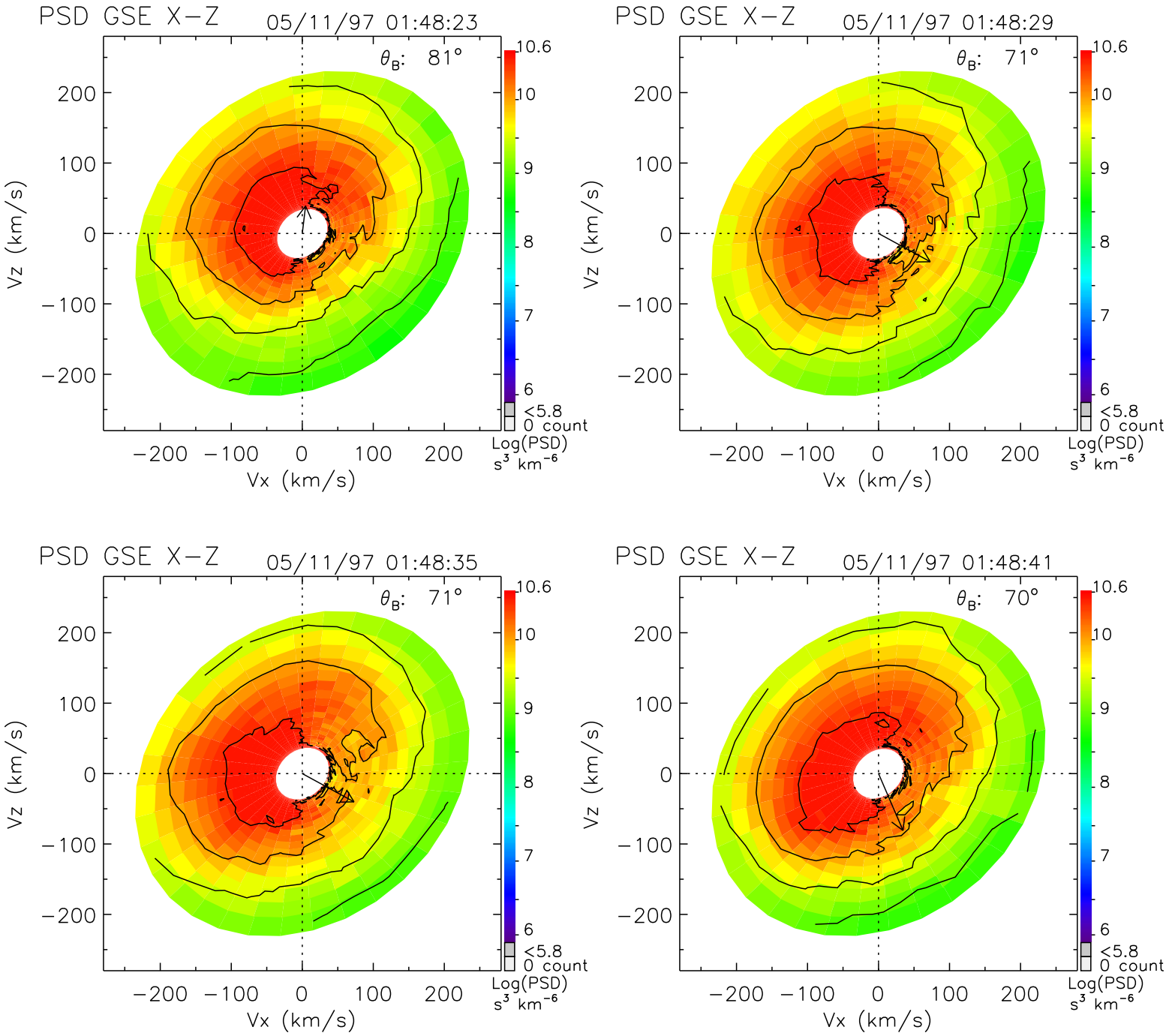

PSD GSE X−Z
05/11/97 01:46:22
θB: 79°
PSD GSE X−Z
05/11/97 01:46:28
θB: 60°
PSD GSE X−Z
05/11/97 01:46:34
θB: 60°
PSD GSE X−Z
05/11/97 01:46:40
θB: 80°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

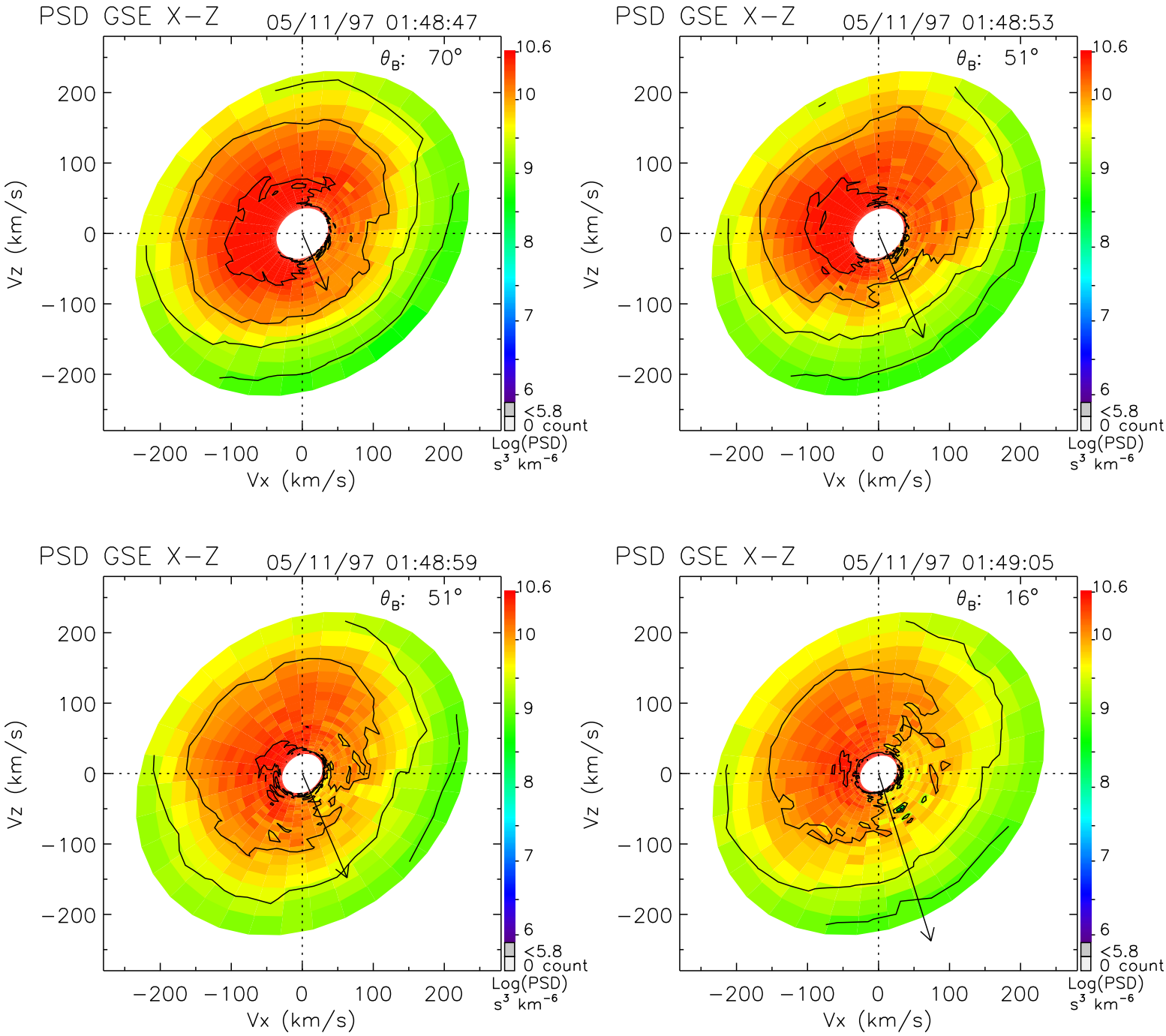

PSD GSE X−Z
05/11/97 01:46:46
θ_B: 80°
PSD GSE X−Z
05/11/97 01:46:52
θ_B: 7°
PSD GSE X−Z
05/11/97 01:46:58
θ_B: 7°
PSD GSE X−Z
05/11/97 01:47:04
θ_B: 30°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

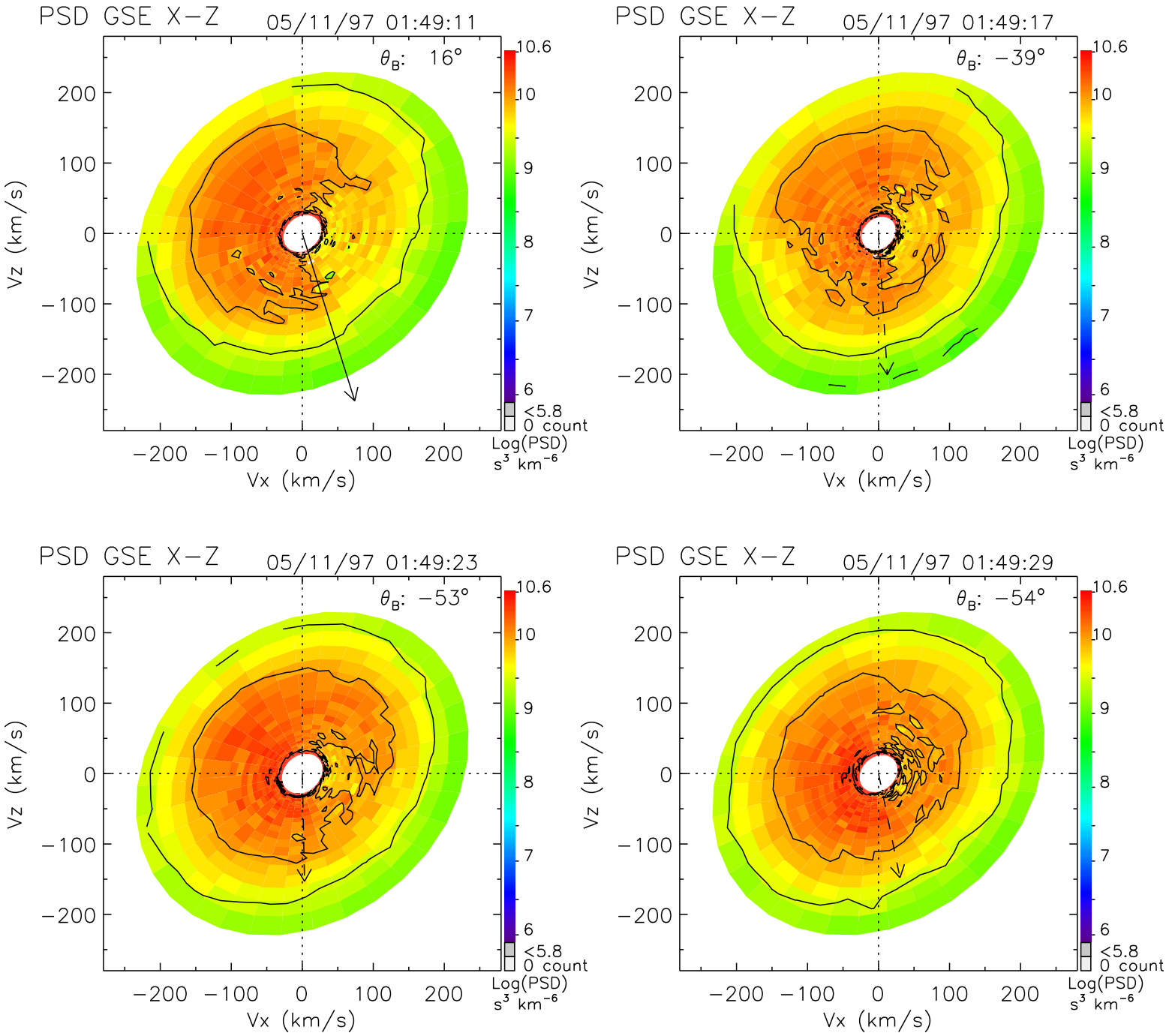

PSD GSE X−Z
05/11/97 01:47:10
θ_B: 30°
PSD GSE X−Z
05/11/97 01:47:16
θ_B: 33°
PSD GSE X−Z
05/11/97 01:47:22
θ_B: 33°
PSD GSE X−Z
05/11/97 01:47:29
θ_B: 55°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

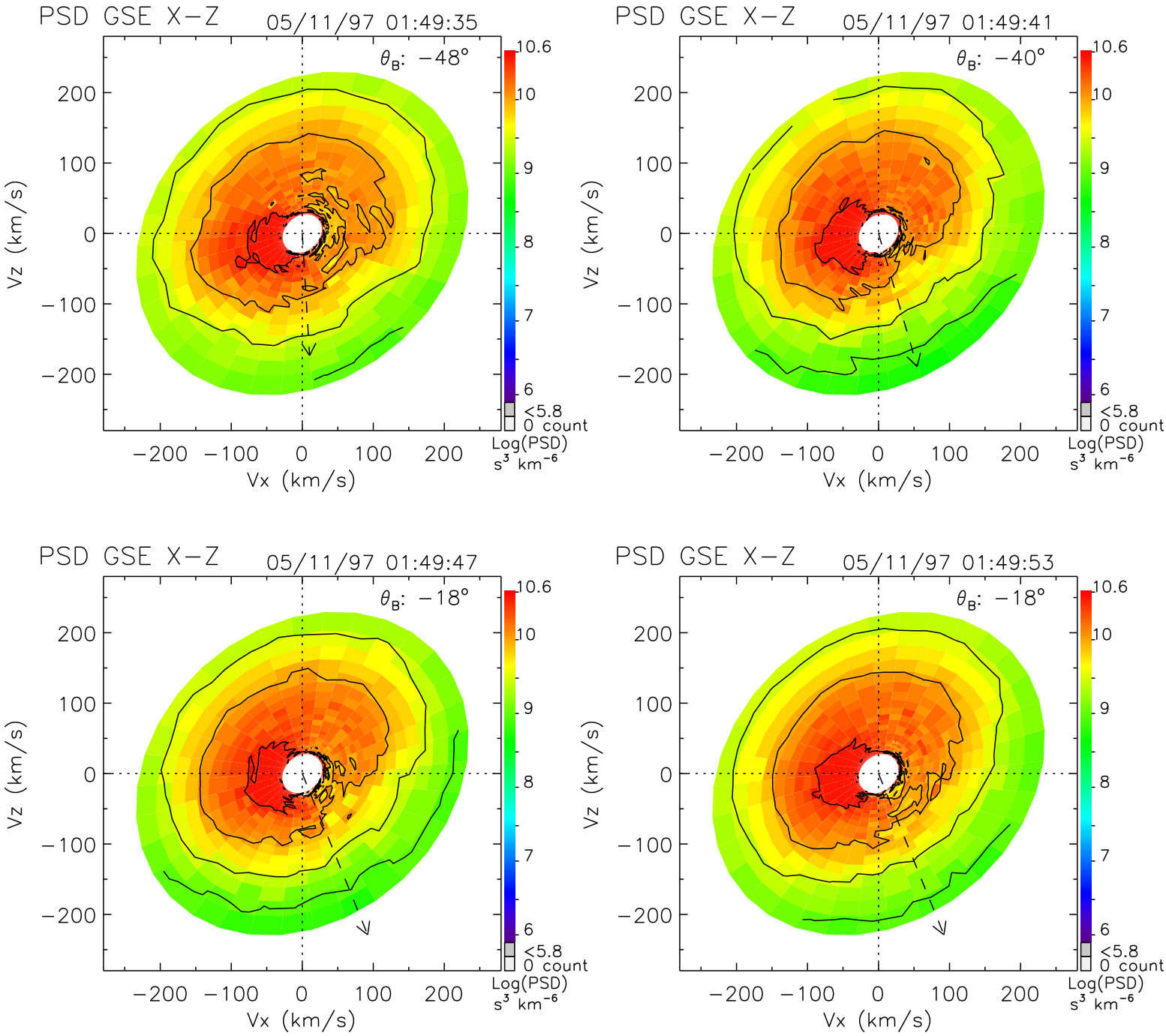

PSD GSE X−Z
05/11/97 01:47:35
θ_B: 55°
PSD GSE X−Z
05/11/97 01:47:41
θ_B: 81°
PSD GSE X−Z
05/11/97 01:47:47
θ_B: 81°
PSD GSE X−Z
05/11/97 01:47:53
θ_B: 73°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

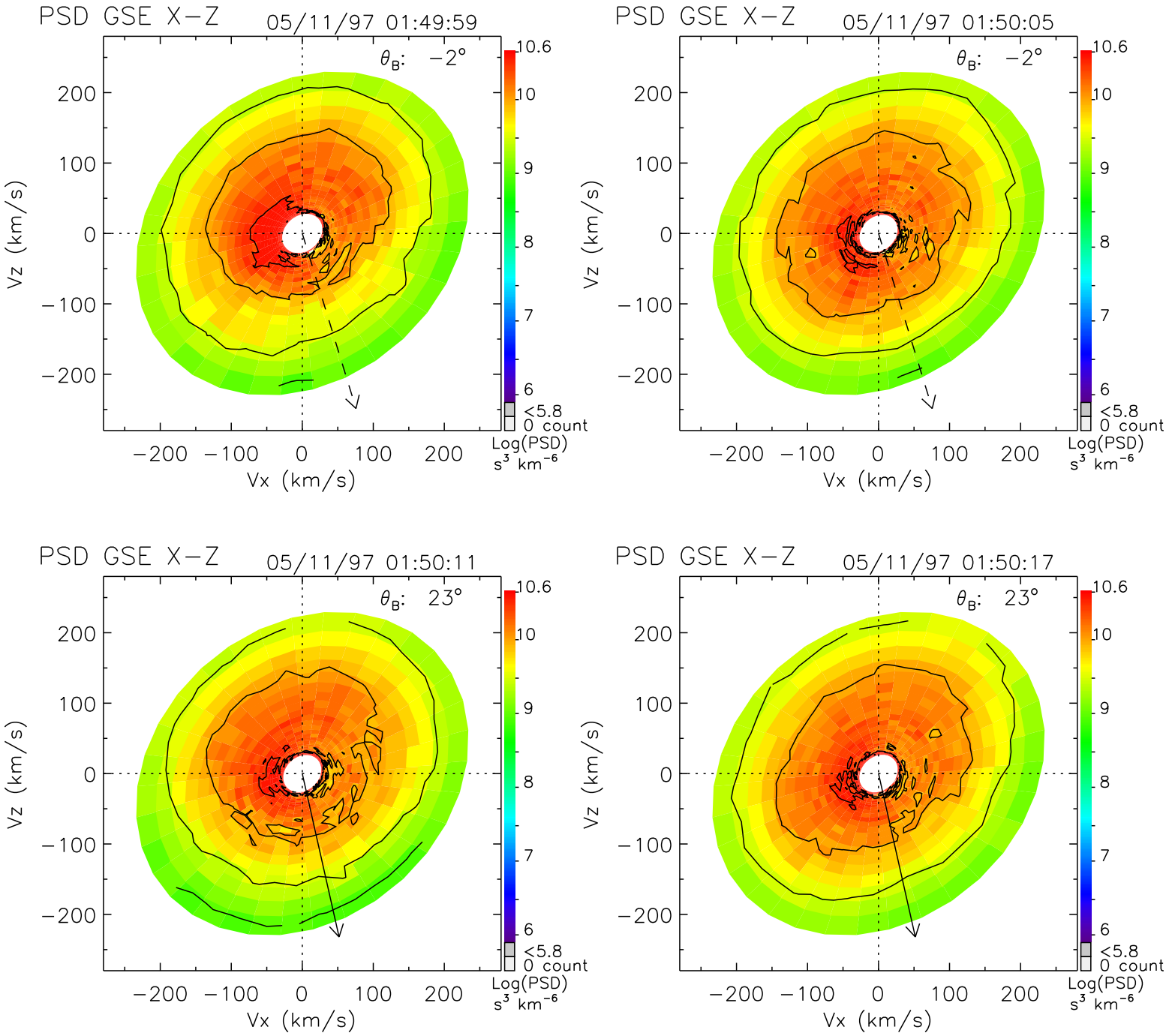

PSD GSE X−Z
05/11/97 01:47:59
θ_B: 73°
PSD GSE X−Z
05/11/97 01:48:05
θ_B: 82°
PSD GSE X−Z
05/11/97 01:48:11
θ_B: 82°
PSD GSE X−Z
05/11/97 01:48:17
θ_B: 81°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

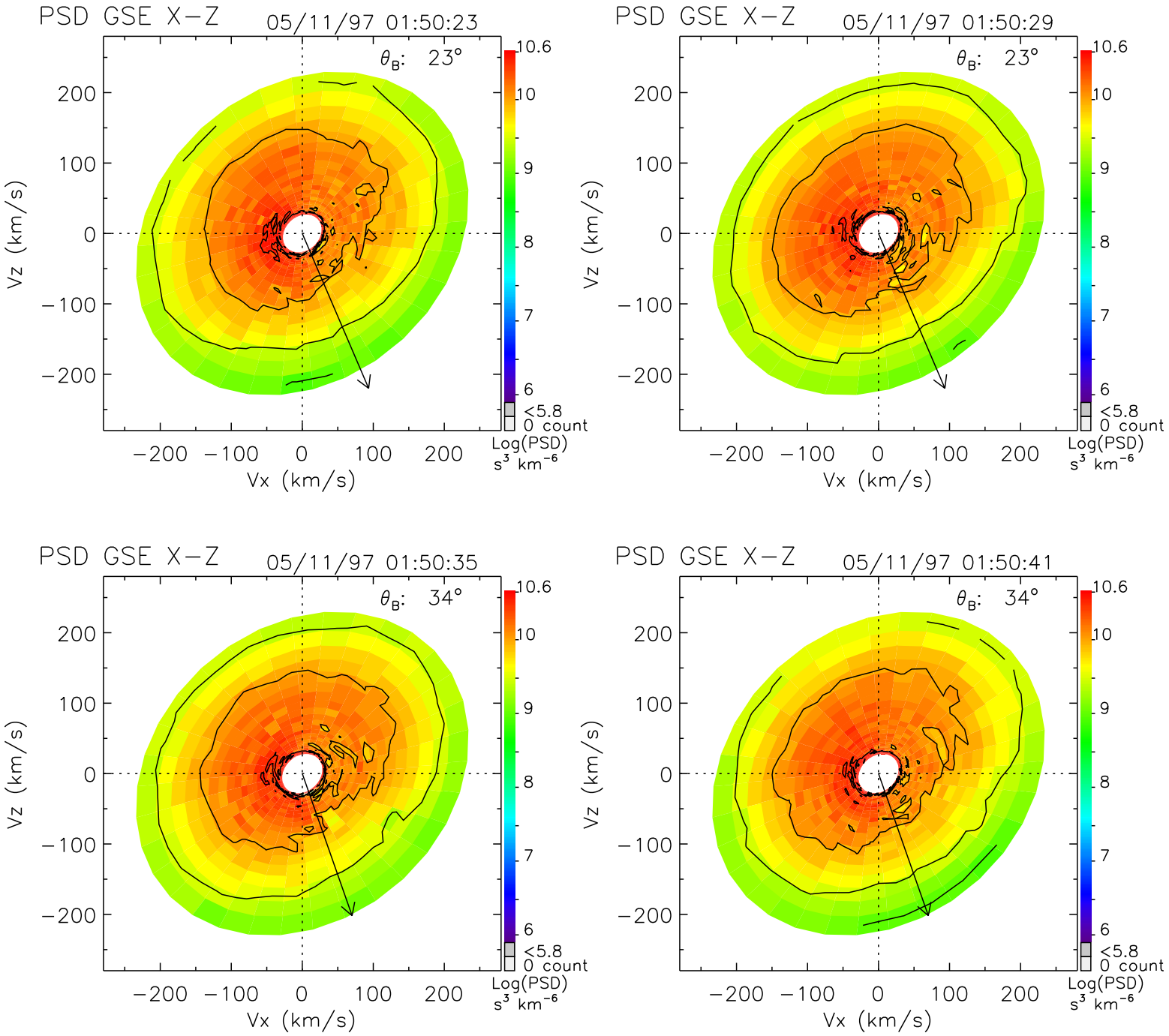

PSD GSE X−Z
05/11/97 01:48:23
θ_B: 81°
PSD GSE X−Z
05/11/97 01:48:29
θ_B: 71°
PSD GSE X−Z
05/11/97 01:48:35
θ_B: 71°
PSD GSE X−Z
05/11/97 01:48:41
θ_B: 70°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

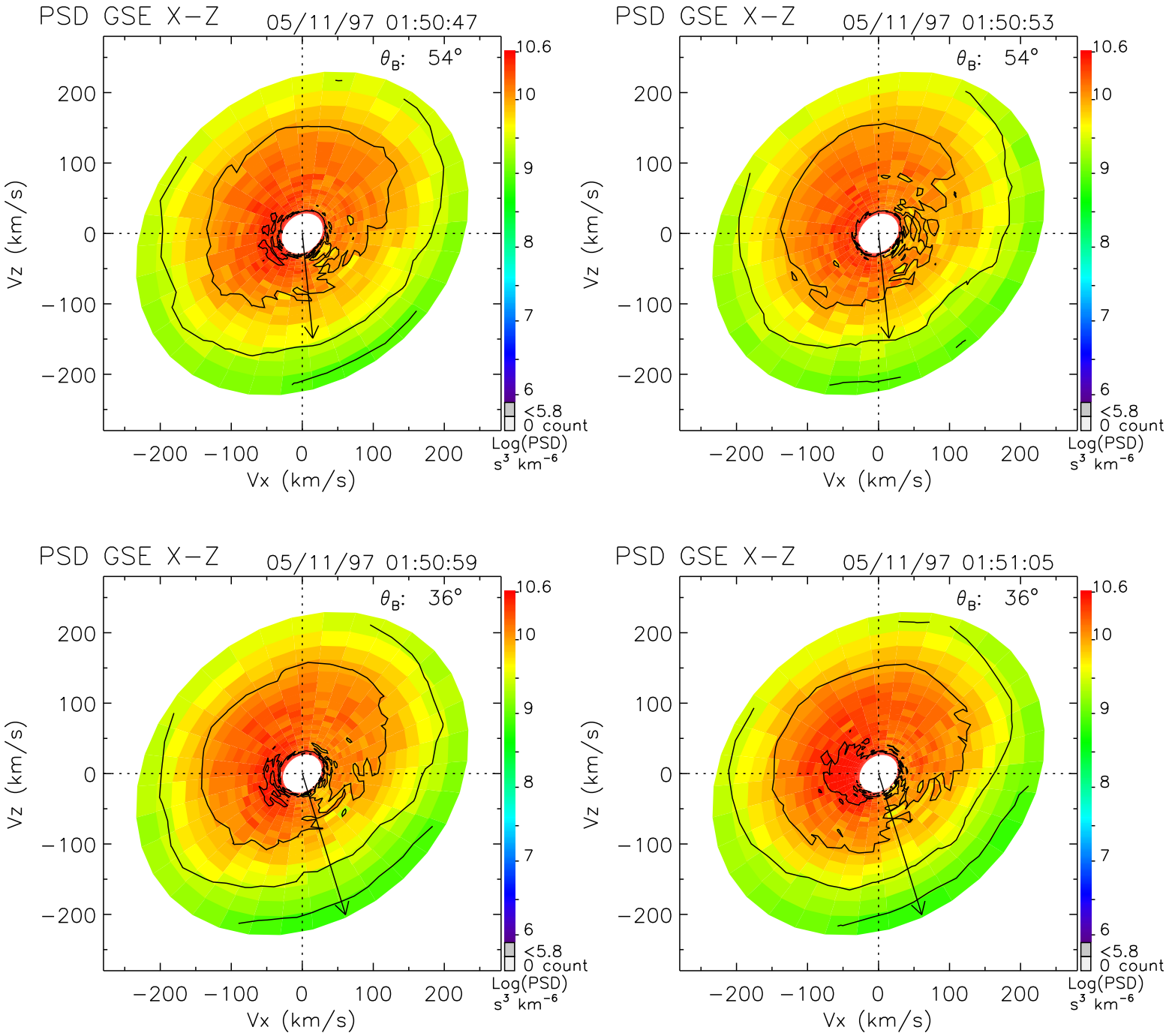

PSD GSE X−Z
05/11/97 01:48:47
θB: 70°
PSD GSE X−Z
05/11/97 01:48:53
θB: 51°
PSD GSE X−Z
05/11/97 01:48:59
θB: 51°
PSD GSE X−Z
05/11/97 01:49:05
θB: 16°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

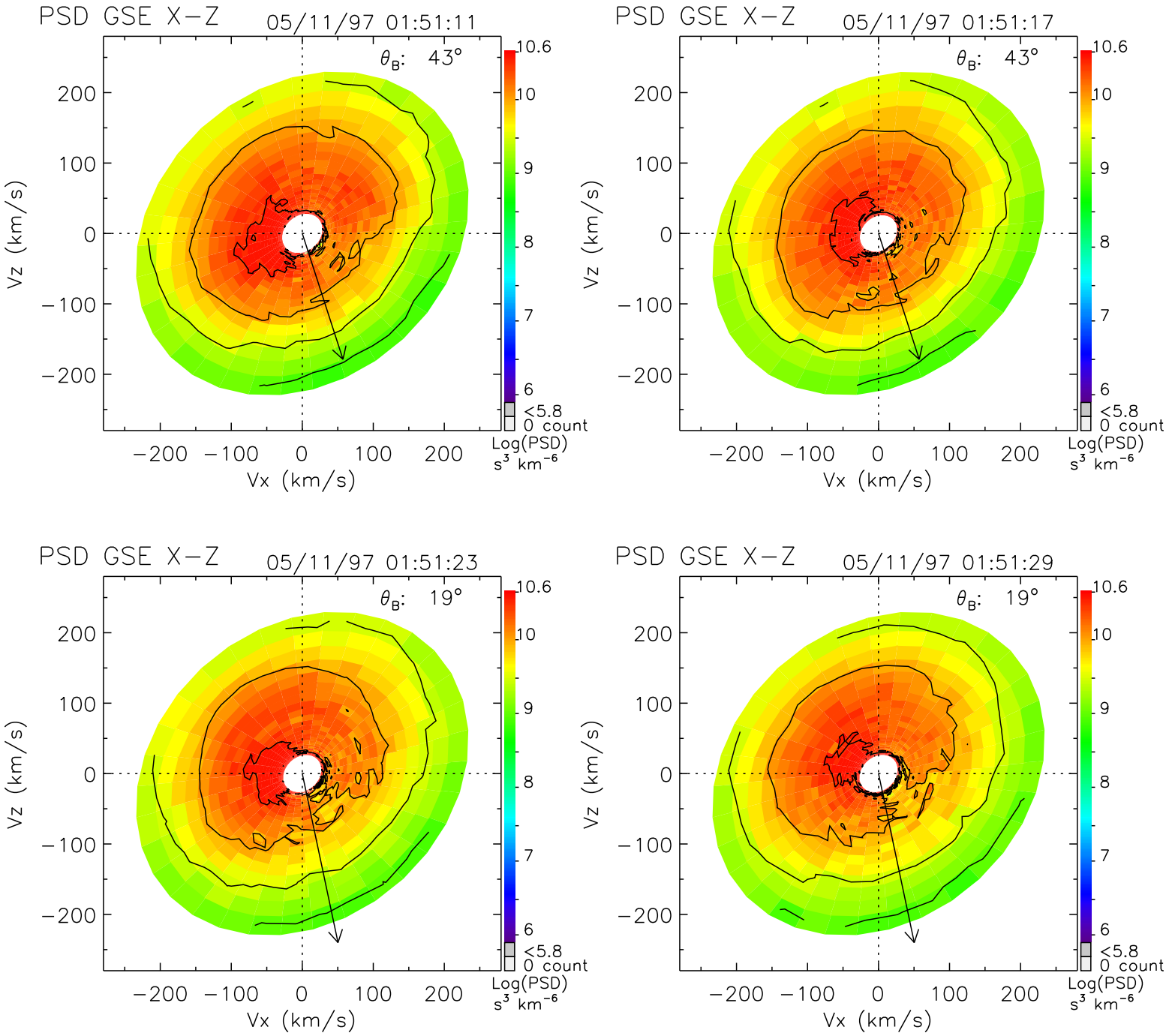

PSD GSE X−Z
05/11/97 01:49:11
θ_B: 16°
PSD GSE X−Z
05/11/97 01:49:17
θ_B: −39°
PSD GSE X−Z
05/11/97 01:49:23
θ_B: −53°
PSD GSE X−Z
05/11/97 01:49:29
θ_B: −54°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

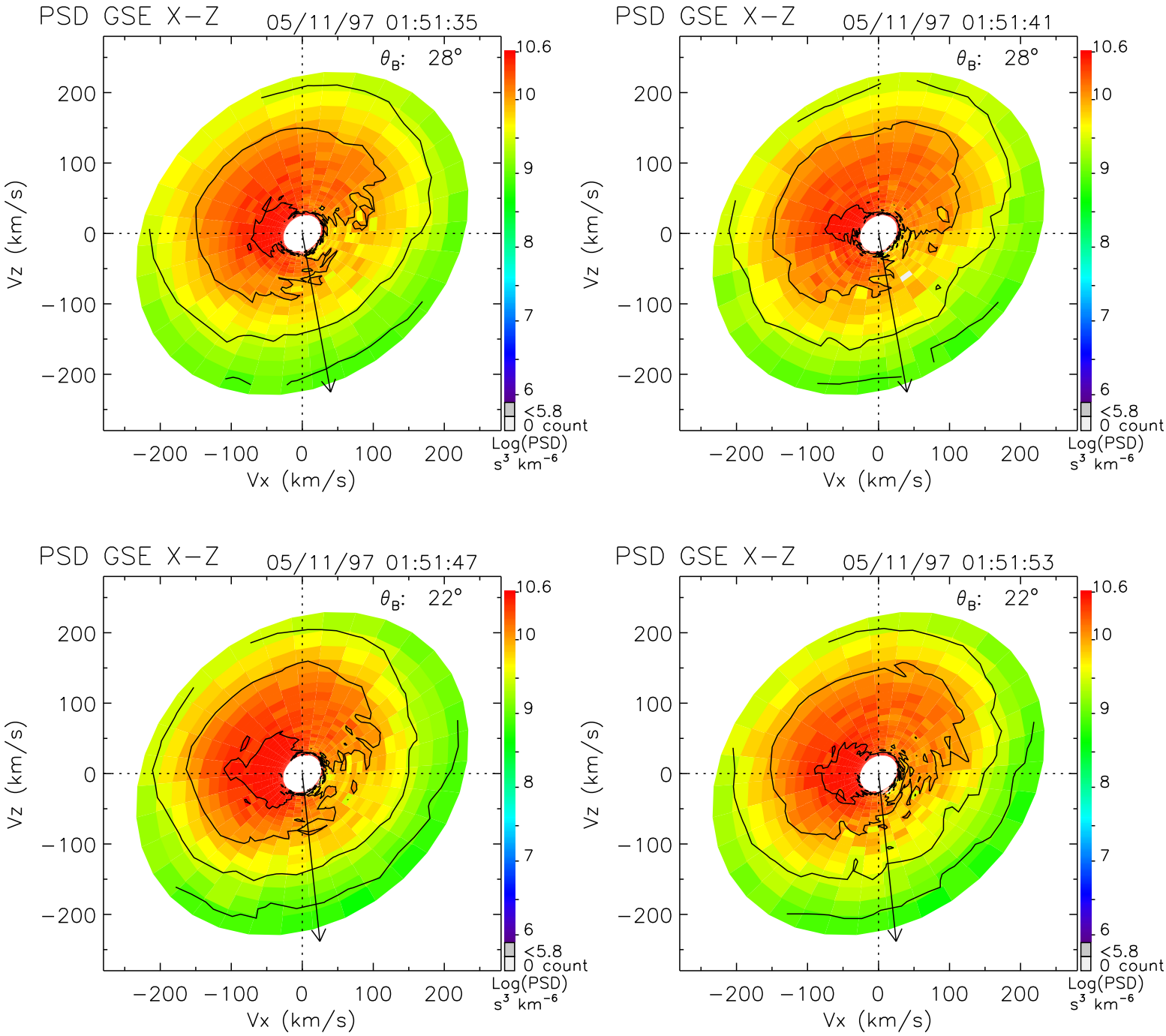

PSD GSE X−Z
05/11/97 01:49:35
θ_B: −48°
PSD GSE X−Z
05/11/97 01:49:41
θ_B: −40°
PSD GSE X−Z
05/11/97 01:49:47
θ_B: −18°
PSD GSE X−Z
05/11/97 01:49:53
θ_B: −18°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

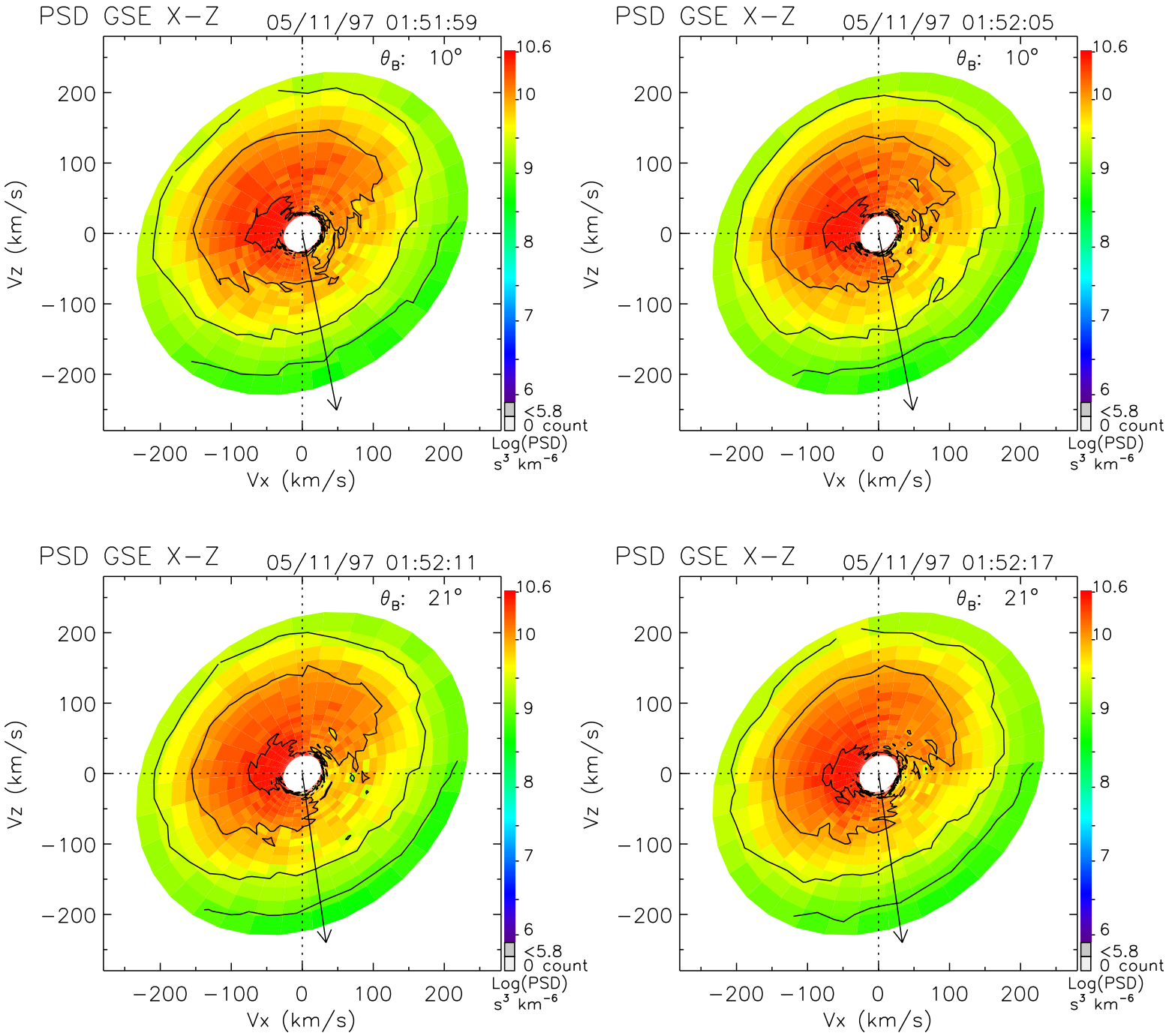

PSD GSE X−Z
05/11/97 01:49:59
θ_B: −2°
PSD GSE X−Z
05/11/97 01:50:05
θ_B: −2°
PSD GSE X−Z
05/11/97 01:50:11
θ_B: 23°
PSD GSE X−Z
05/11/97 01:50:17
θ_B: 23°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

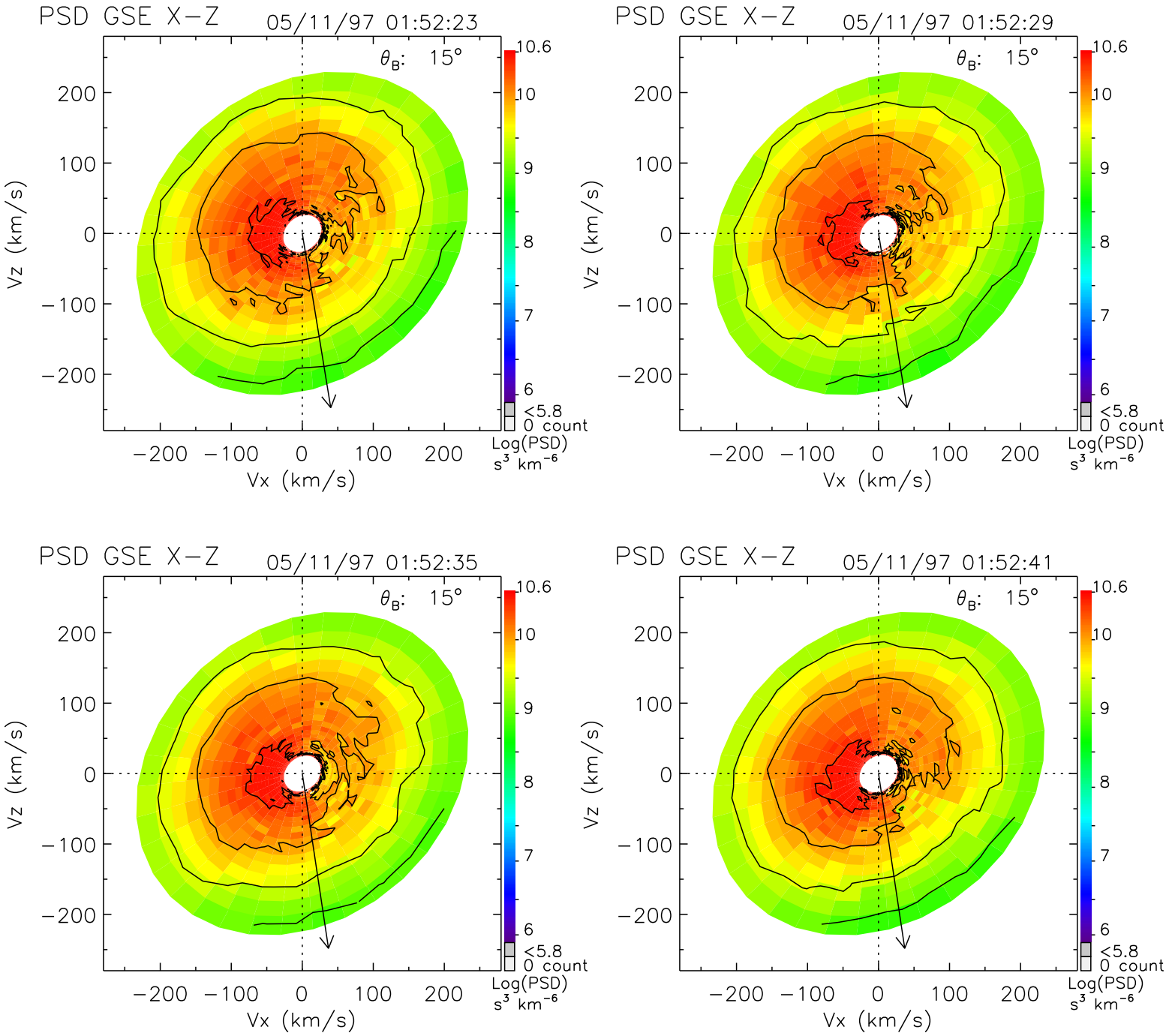

PSD GSE X−Z
05/11/97 01:50:23
θ_B: 23°
PSD GSE X−Z
05/11/97 01:50:29
θ_B: 23°
PSD GSE X−Z
05/11/97 01:50:35
θ_B: 34°
PSD GSE X−Z
05/11/97 01:50:41
θ_B: 34°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

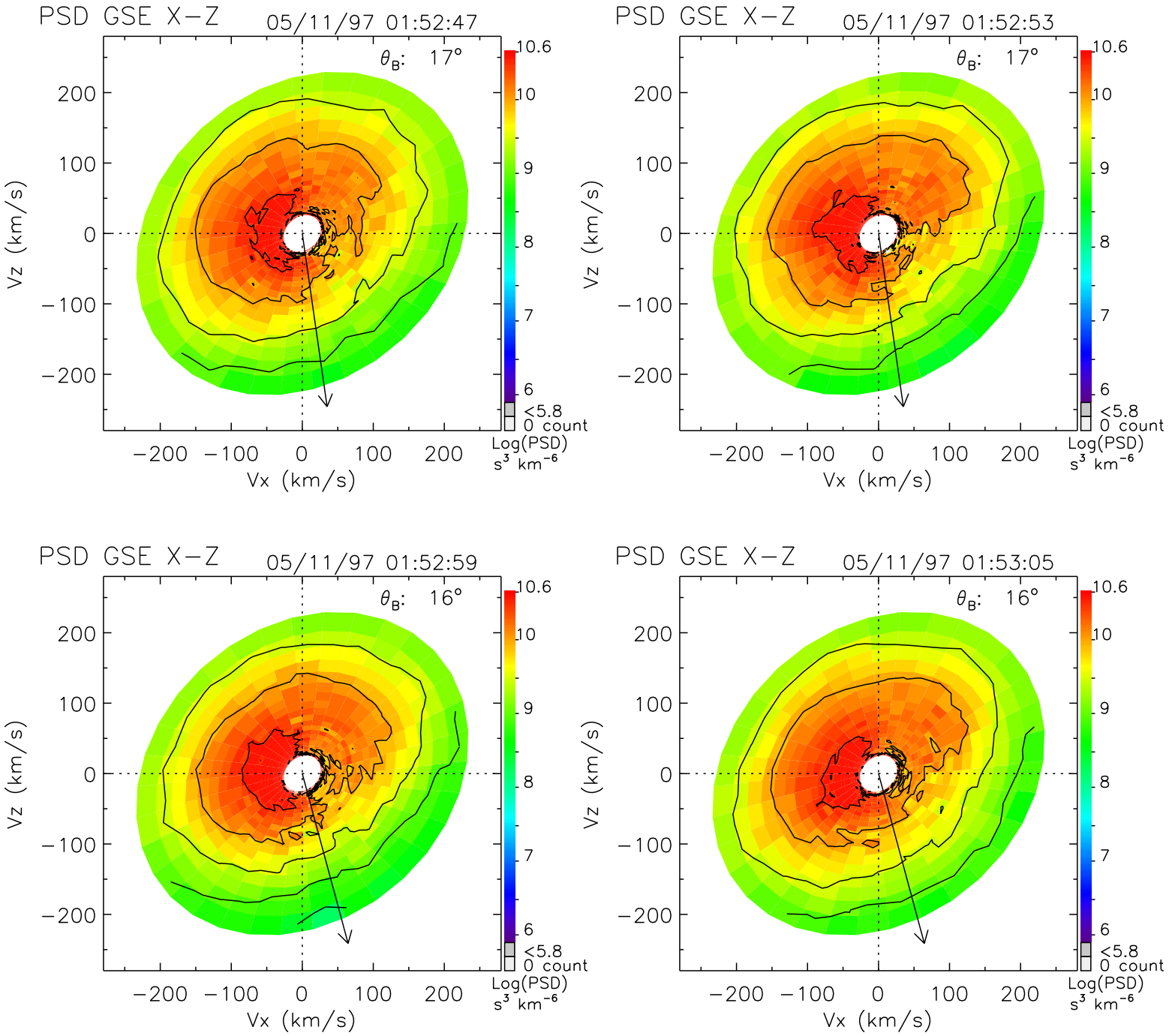

PSD GSE X−Z
05/11/97 01:50:47
θ_B: 54°
PSD GSE X−Z
05/11/97 01:50:53
θ_B: 54°
PSD GSE X−Z
05/11/97 01:50:59
θ_B: 36°
PSD GSE X−Z
05/11/97 01:51:05
θ_B: 36°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

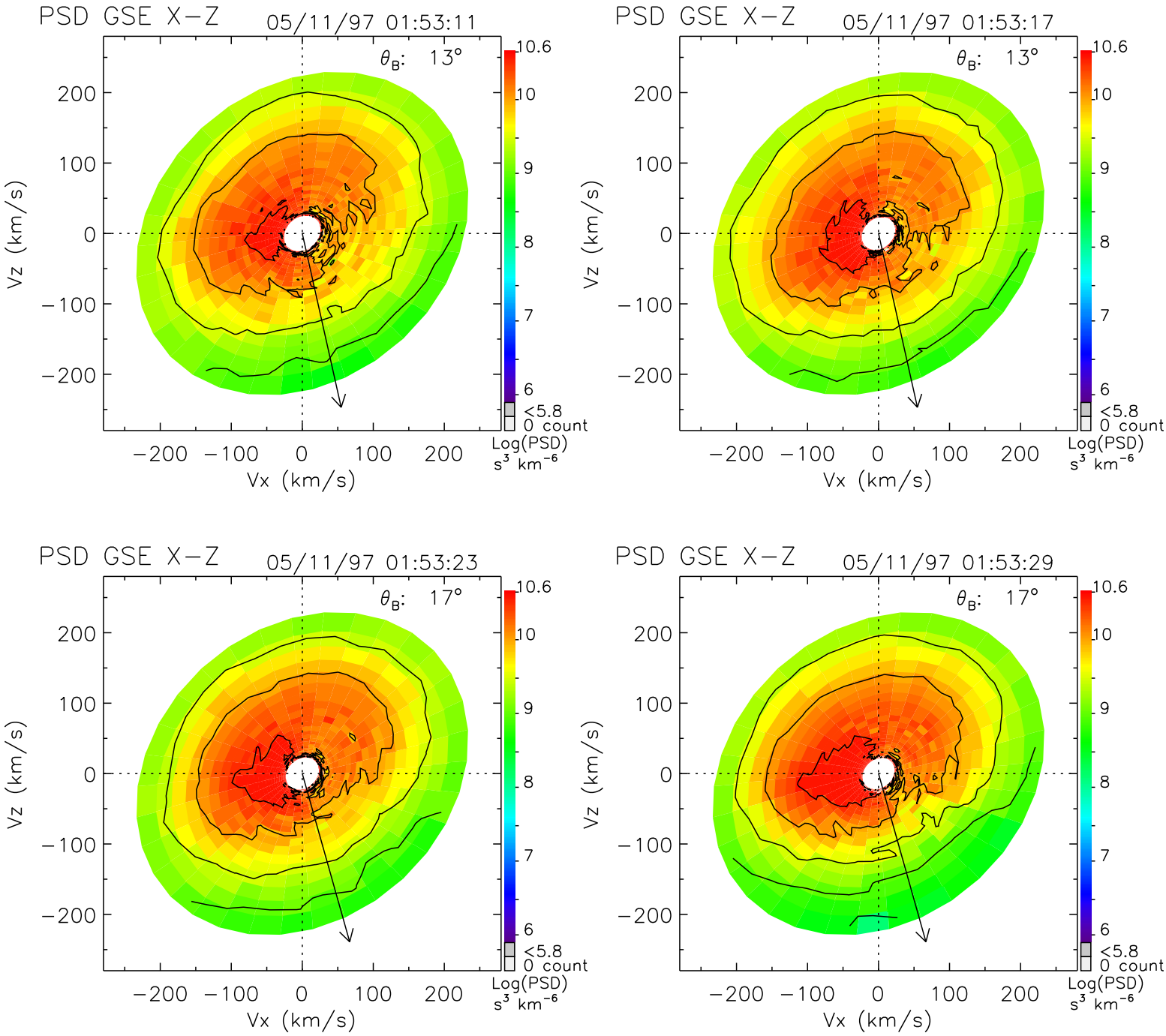

PSD GSE X−Z
05/11/97 01:51:11
θ_B: 43°
PSD GSE X−Z
05/11/97 01:51:17
θ_B: 43°
PSD GSE X−Z
05/11/97 01:51:23
θ_B: 19°
PSD GSE X−Z
05/11/97 01:51:29
θ_B: 19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

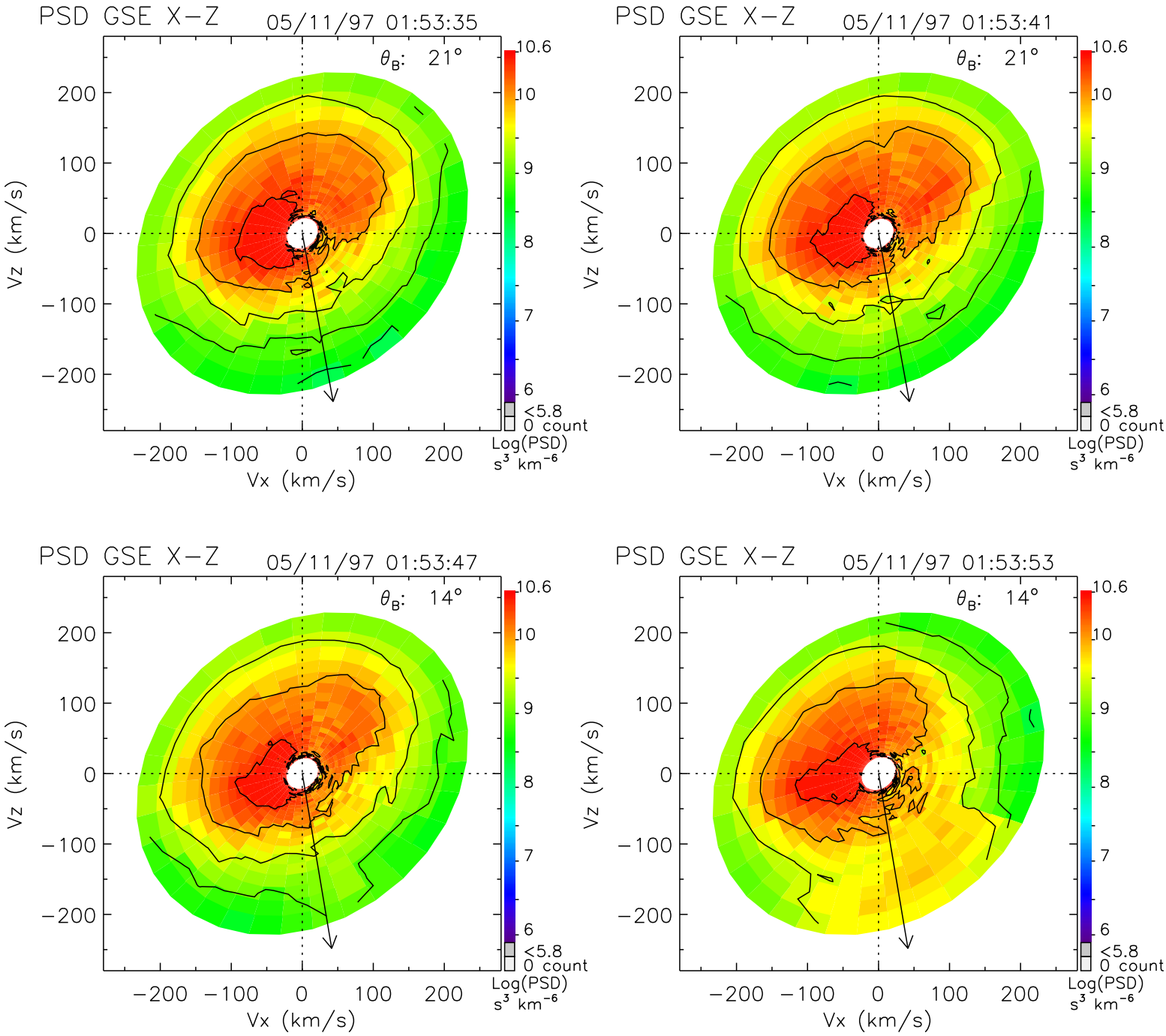

PSD GSE X−Z
05/11/97 01:51:35
θ_B: 28°
PSD GSE X−Z
05/11/97 01:51:41
θ_B: 28°
PSD GSE X−Z
05/11/97 01:51:47
θ_B: 22°
PSD GSE X−Z
05/11/97 01:51:53
θ_B: 22°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

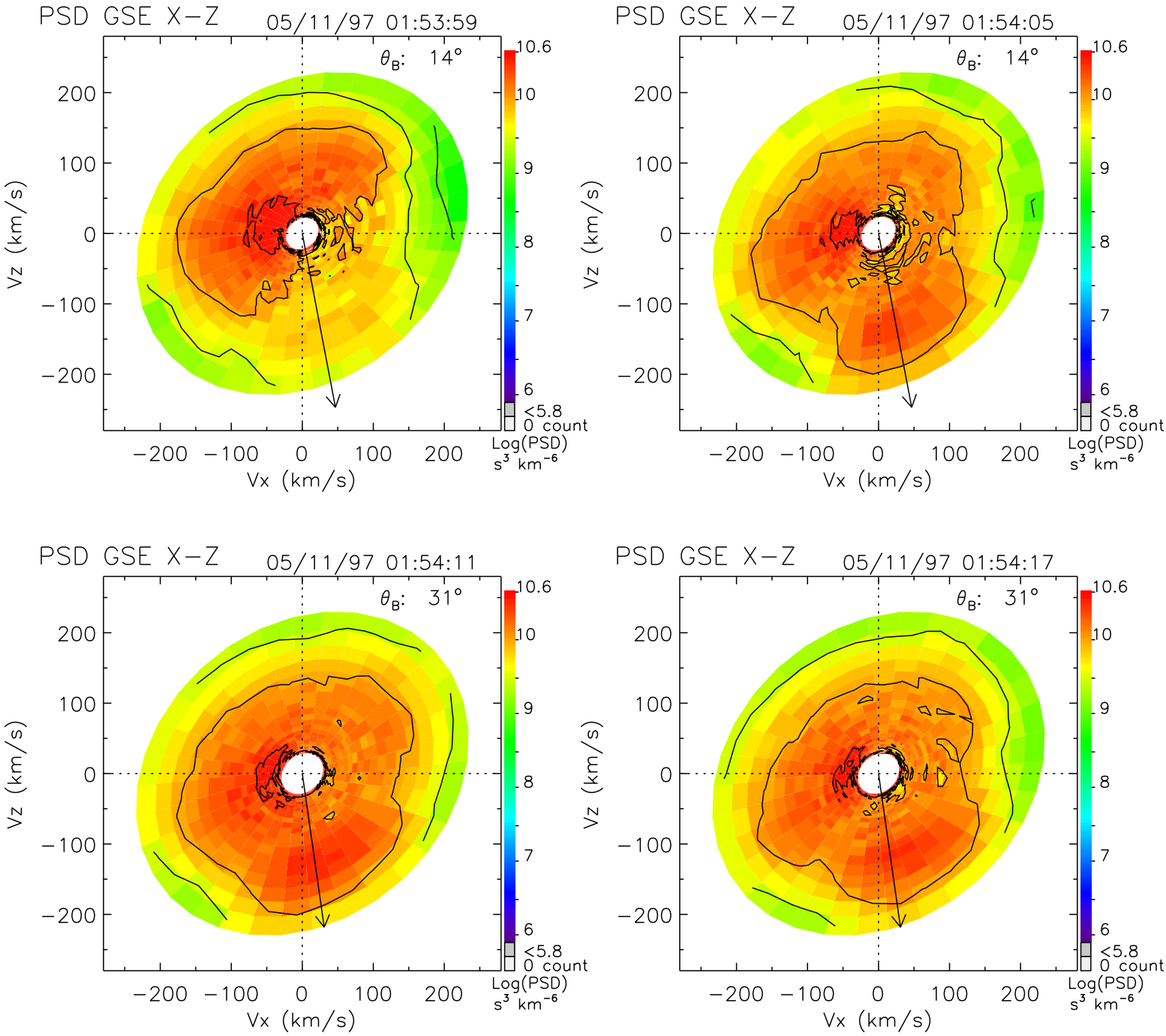

PSD GSE X−Z
05/11/97 01:51:59
θ_B: 10°
PSD GSE X−Z
05/11/97 01:52:05
θ_B: 10°
PSD GSE X−Z
05/11/97 01:52:11
θ_B: 21°
PSD GSE X−Z
05/11/97 01:52:17
θ_B: 21°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

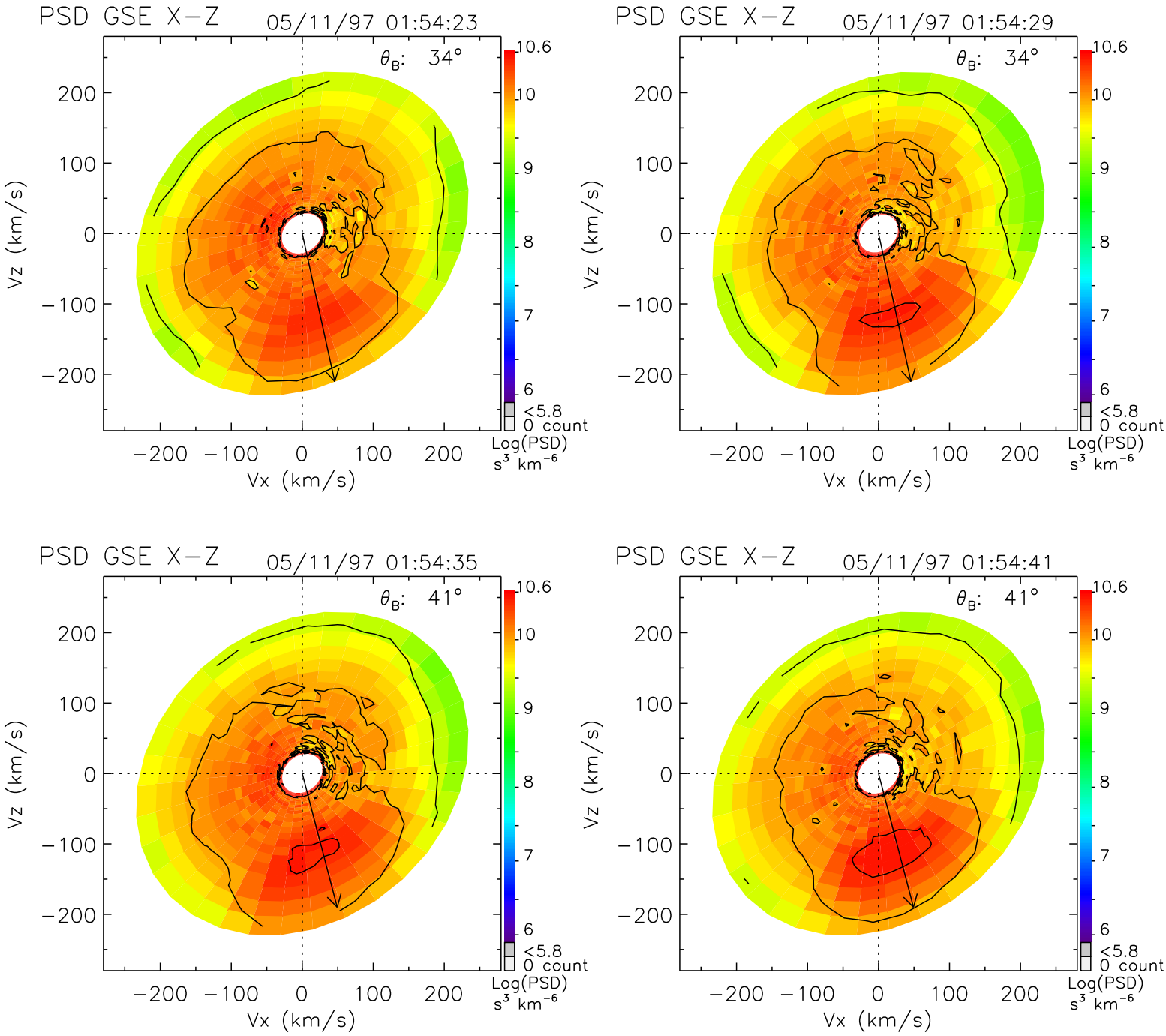

PSD GSE X−Z
05/11/97 01:52:23
θ_B: 15°
PSD GSE X−Z
05/11/97 01:52:29
θ_B: 15°
PSD GSE X−Z
05/11/97 01:52:35
θ_B: 15°
PSD GSE X−Z
05/11/97 01:52:41
θ_B: 15°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

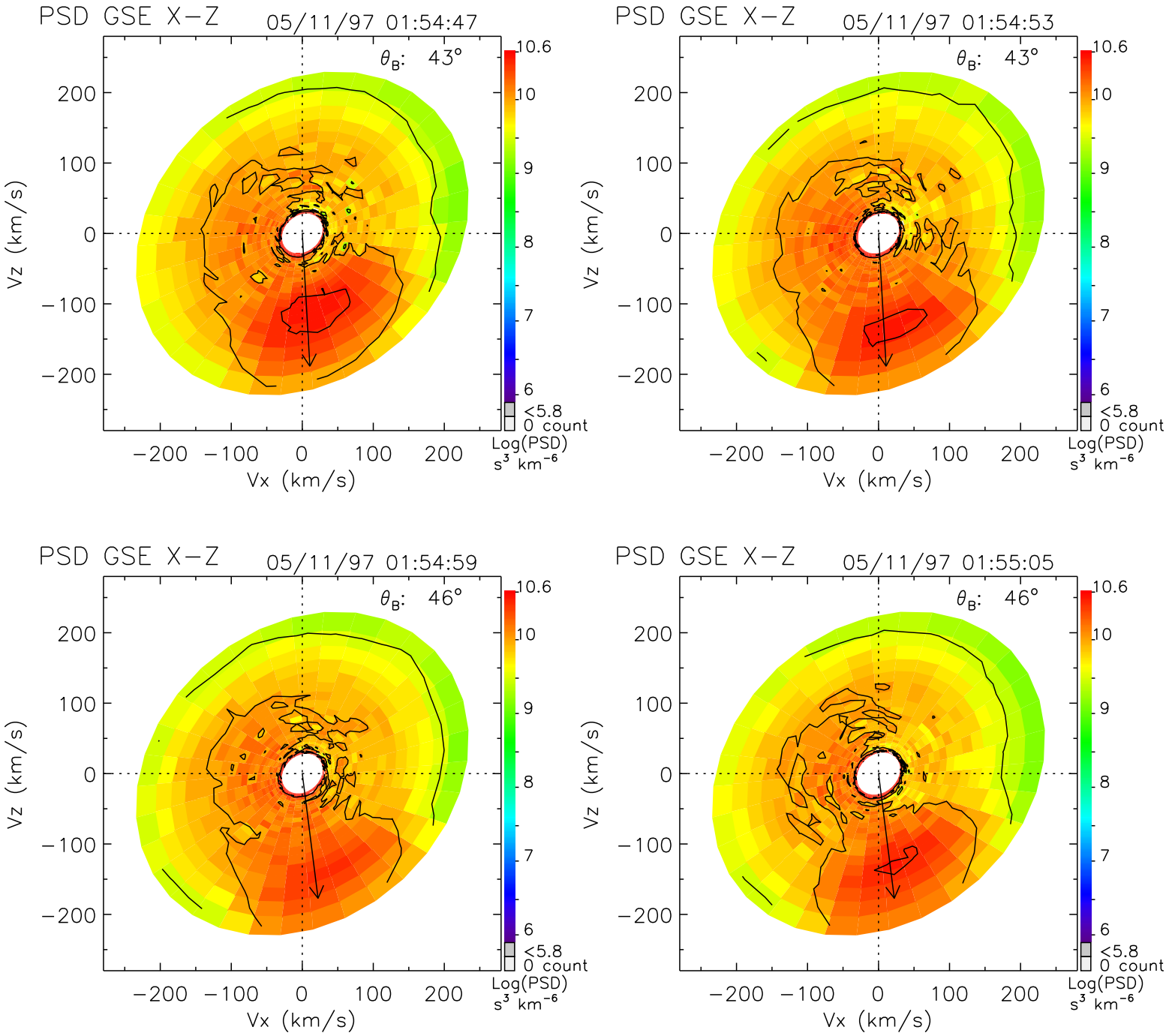

PSD GSE X−Z
05/11/97 01:52:47
θ_B: 17°
PSD GSE X−Z
05/11/97 01:52:53
θ_B: 17°
PSD GSE X−Z
05/11/97 01:52:59
θ_B: 16°
PSD GSE X−Z
05/11/97 01:53:05
θ_B: 16°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

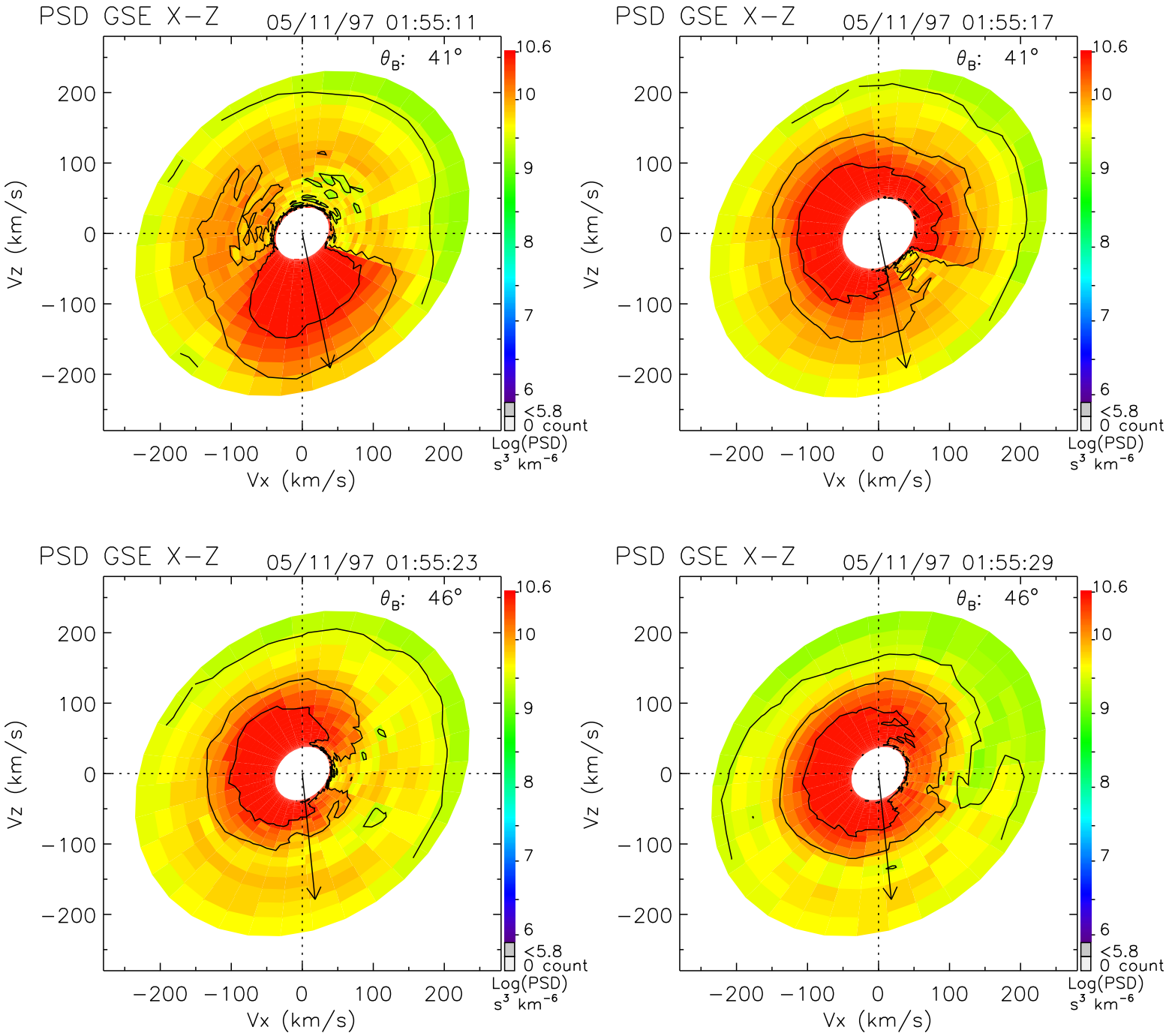

PSD GSE X−Z
05/11/97 01:53:11
θ_B: 13°
PSD GSE X−Z
05/11/97 01:53:17
θ_B: 13°
PSD GSE X−Z
05/11/97 01:53:23
θ_B: 17°
PSD GSE X−Z
05/11/97 01:53:29
θ_B: 17°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

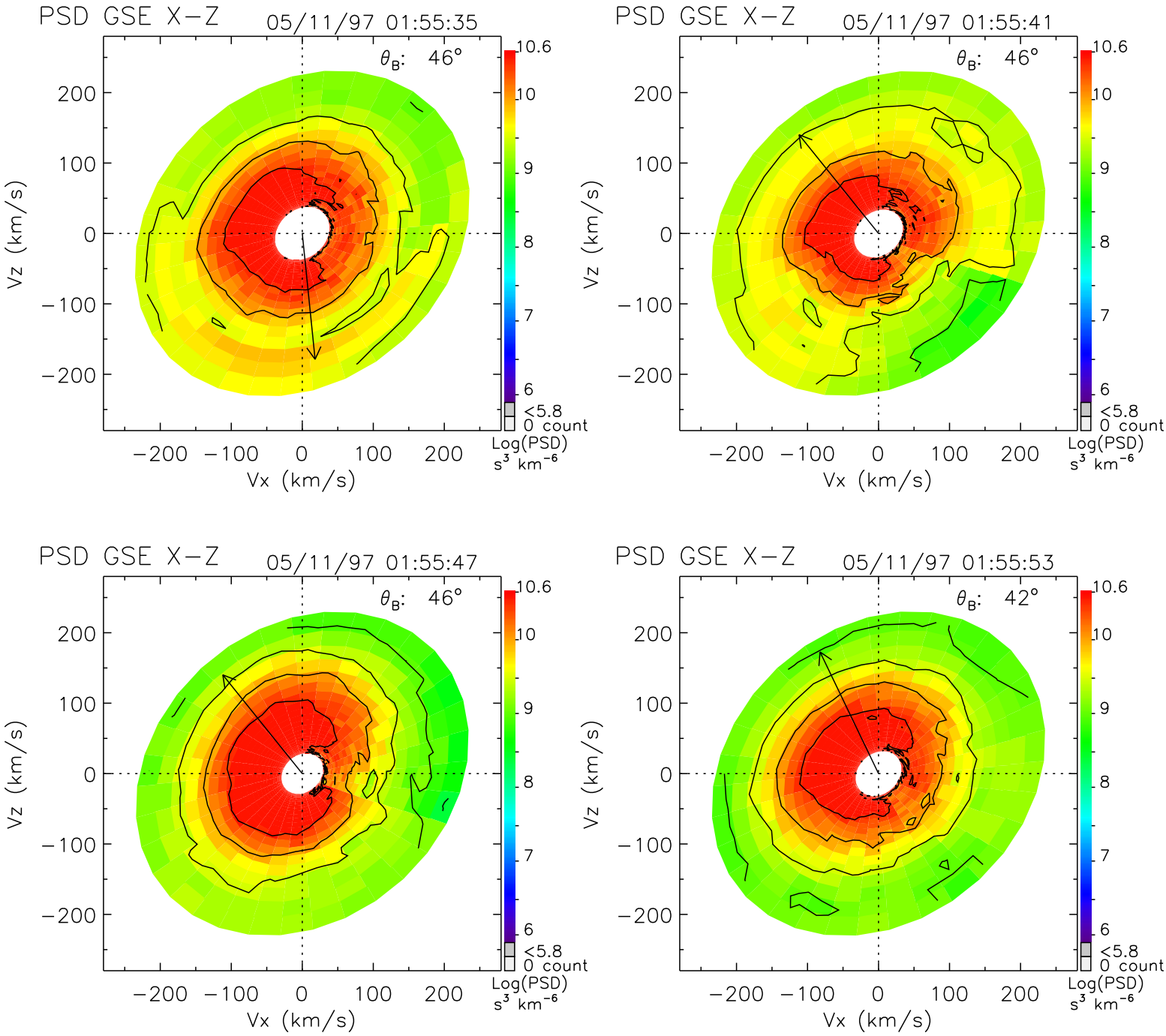

PSD GSE X−Z
05/11/97 01:53:35
θ_B: 21°
PSD GSE X−Z
05/11/97 01:53:41
θ_B: 21°
PSD GSE X−Z
05/11/97 01:53:47
θ_B: 14°
PSD GSE X−Z
05/11/97 01:53:53
θ_B: 14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

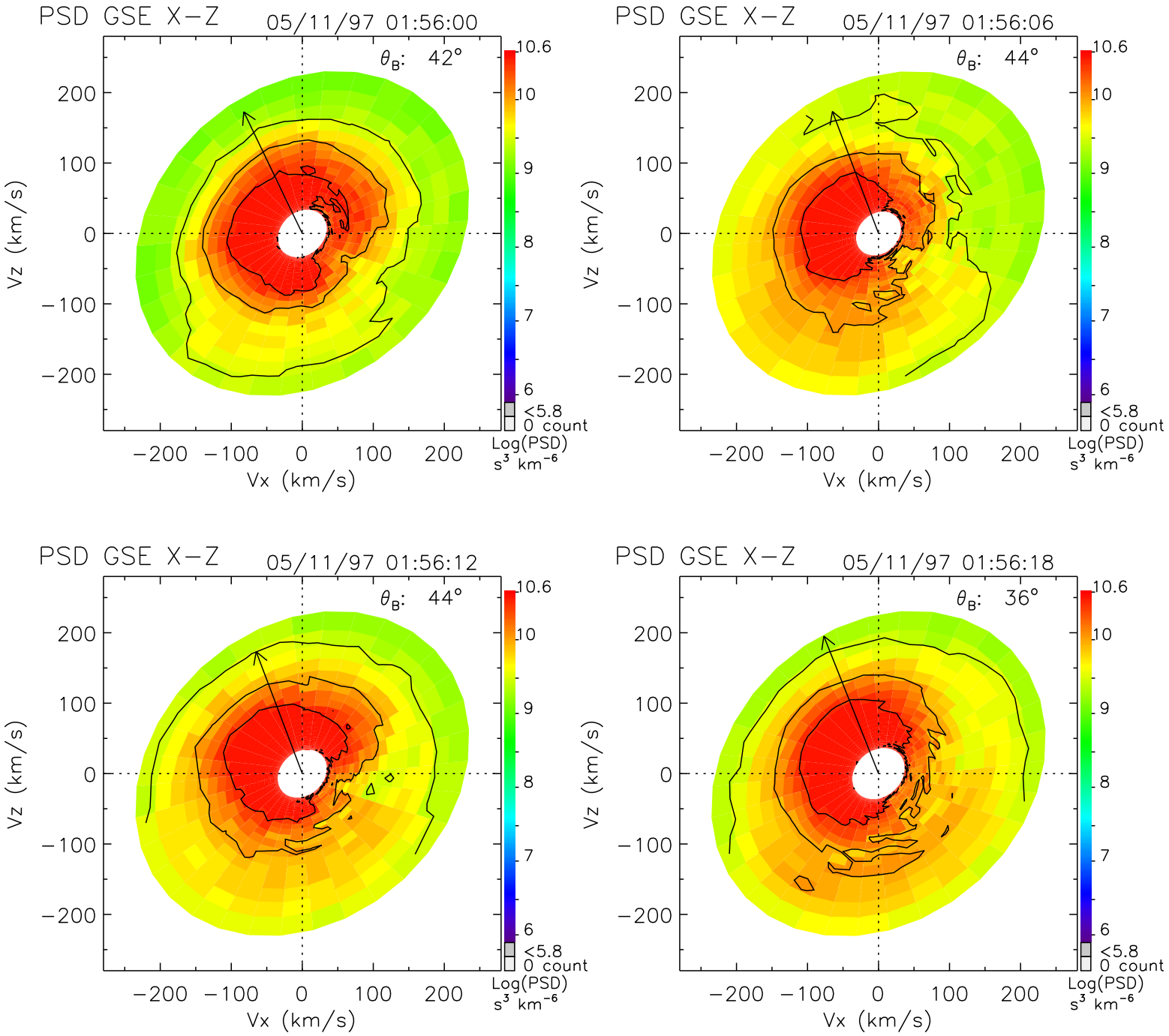

PSD GSE X−Z
05/11/97 01:53:59
θ_B: 14°
PSD GSE X−Z
05/11/97 01:54:05
θ_B: 14°
PSD GSE X−Z
05/11/97 01:54:11
θ_B: 31°
PSD GSE X−Z
05/11/97 01:54:17
θ_B: 31°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

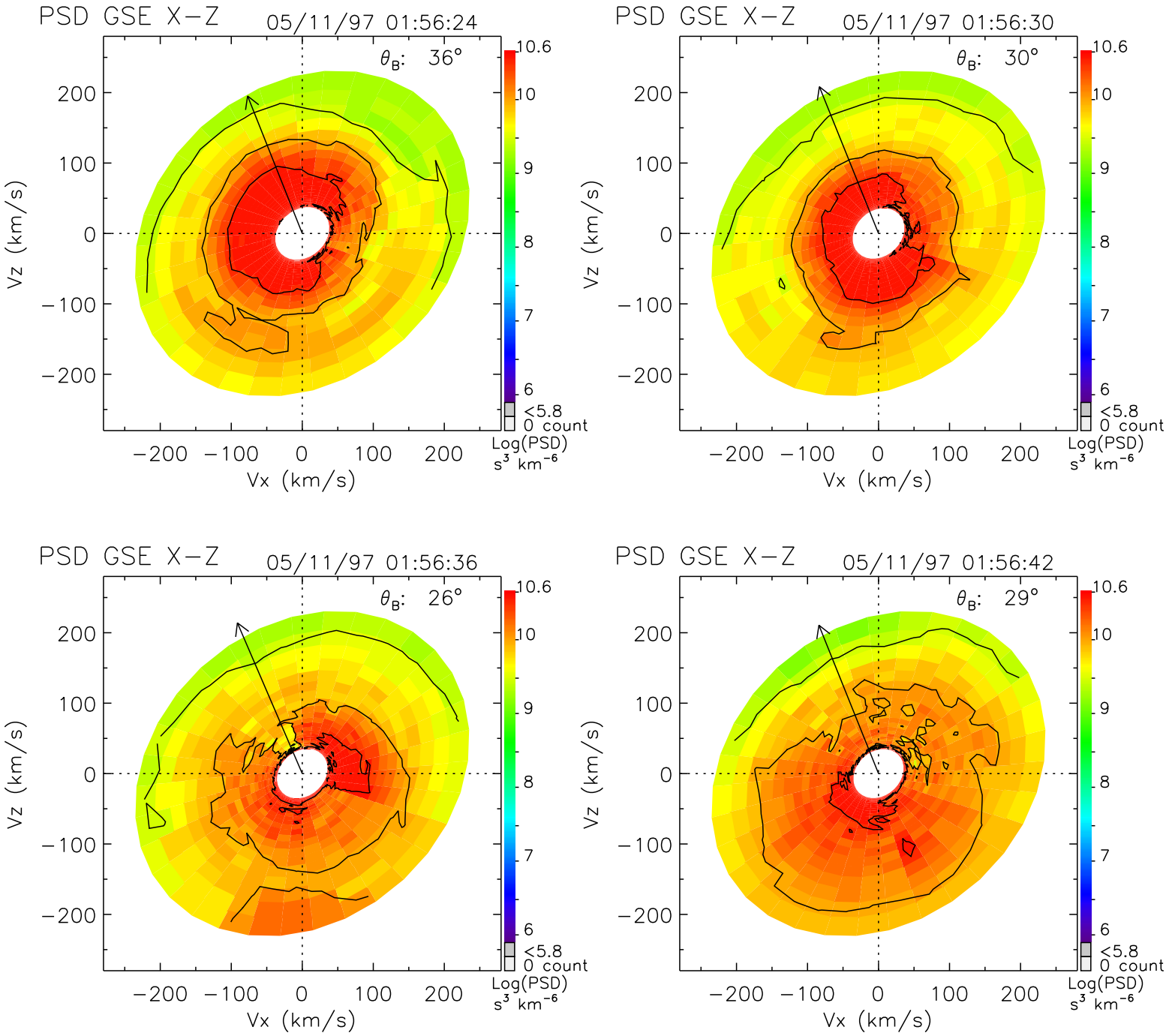

PSD GSE X−Z
05/11/97 01:54:23
θ_B: 34°
PSD GSE X−Z
05/11/97 01:54:29
θ_B: 34°
PSD GSE X−Z
05/11/97 01:54:35
θ_B: 41°
PSD GSE X−Z
05/11/97 01:54:41
θ_B: 41°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

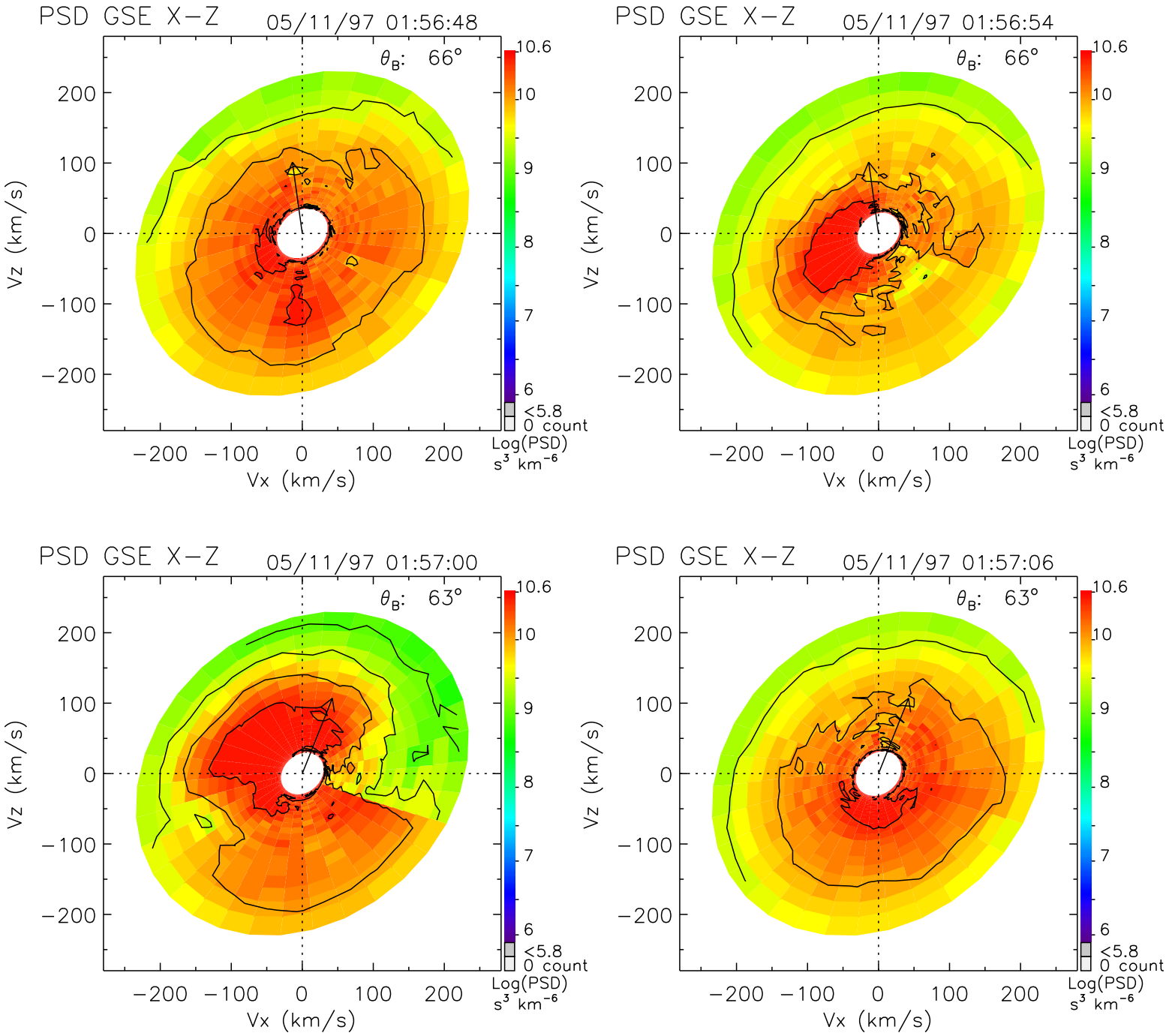

PSD GSE X−Z
05/11/97 01:54:47
θ_B: 43°
PSD GSE X−Z
05/11/97 01:54:53
θ_B: 43°
PSD GSE X−Z
05/11/97 01:54:59
θ_B: 46°
PSD GSE X−Z
05/11/97 01:55:05
θ_B: 46°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

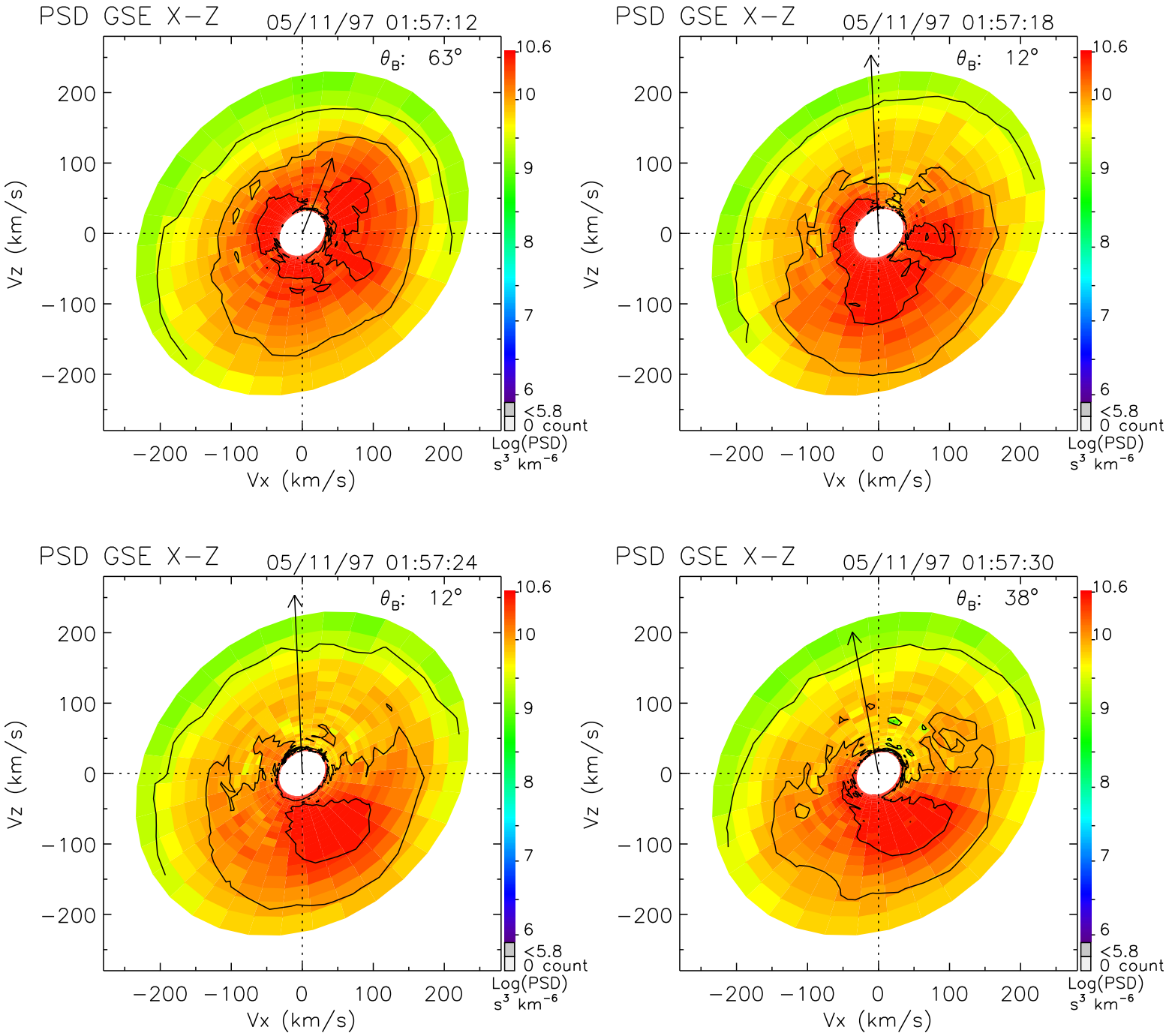

PSD GSE X−Z
05/11/97 01:55:11
θ_B: 41°
PSD GSE X−Z
05/11/97 01:55:17
θ_B: 41°
PSD GSE X−Z
05/11/97 01:55:23
θ_B: 46°
PSD GSE X−Z
05/11/97 01:55:29
θ_B: 46°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

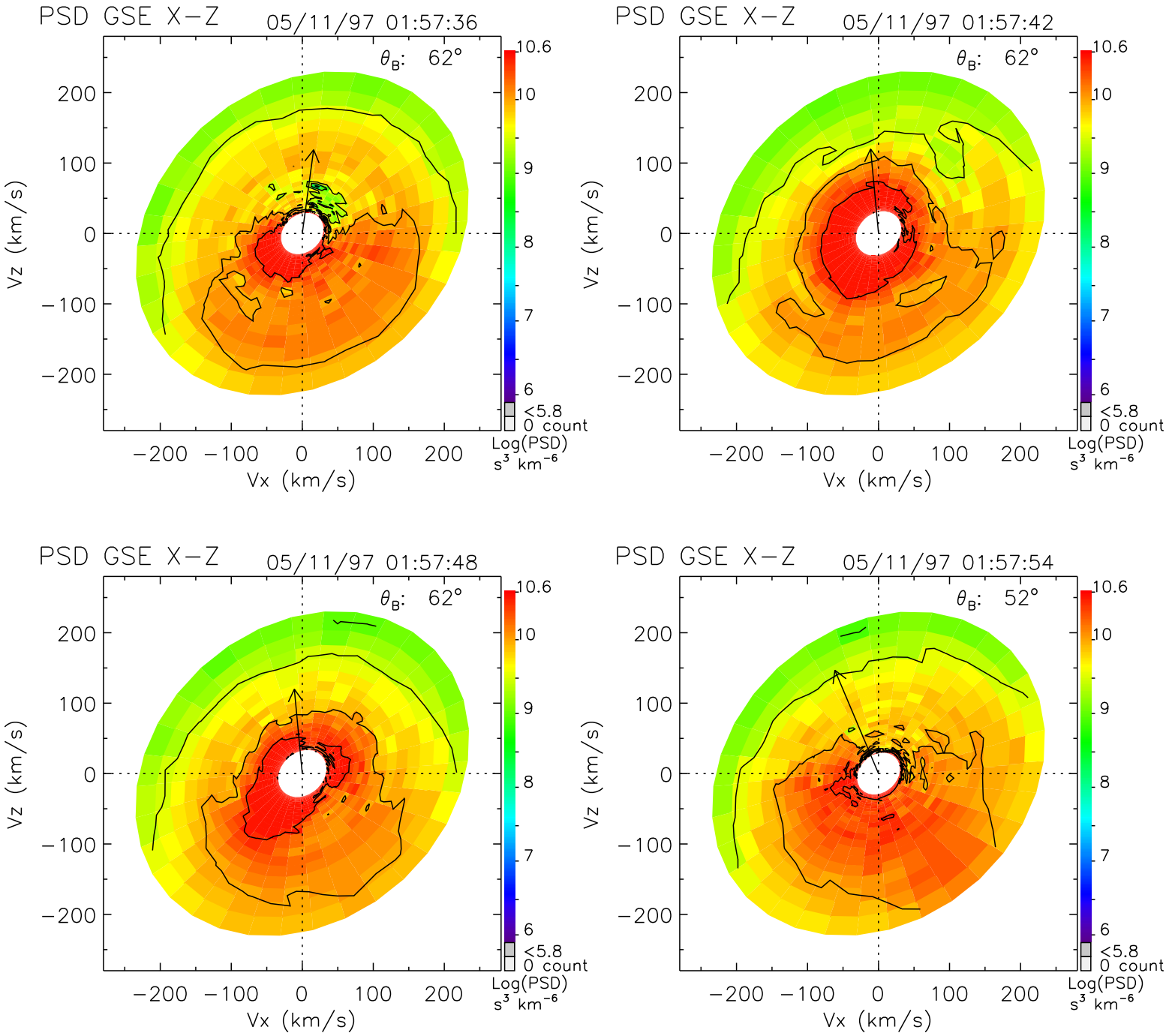

PSD GSE X−Z
05/11/97 01:55:35
θ_B: 46°
PSD GSE X−Z
05/11/97 01:55:41
θ_B: 46°
PSD GSE X−Z
05/11/97 01:55:47
θ_B: 46°
PSD GSE X−Z
05/11/97 01:55:53
θ_B: 42°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

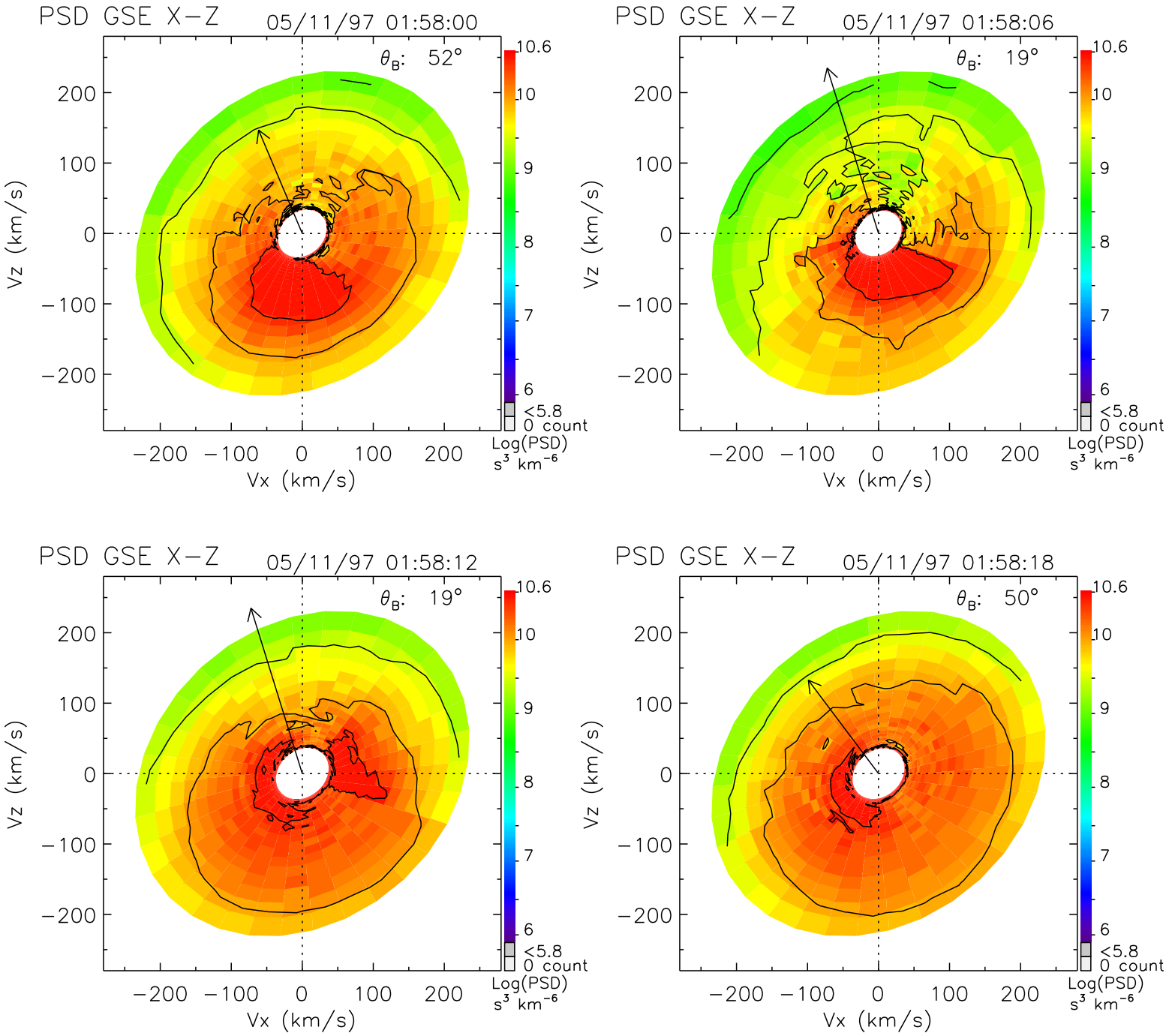

PSD GSE X−Z
05/11/97 01:56:00
θ_B: 42°
PSD GSE X−Z
05/11/97 01:56:06
θ_B: 44°
PSD GSE X−Z
05/11/97 01:56:12
θ_B: 44°
PSD GSE X−Z
05/11/97 01:56:18
θ_B: 36°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

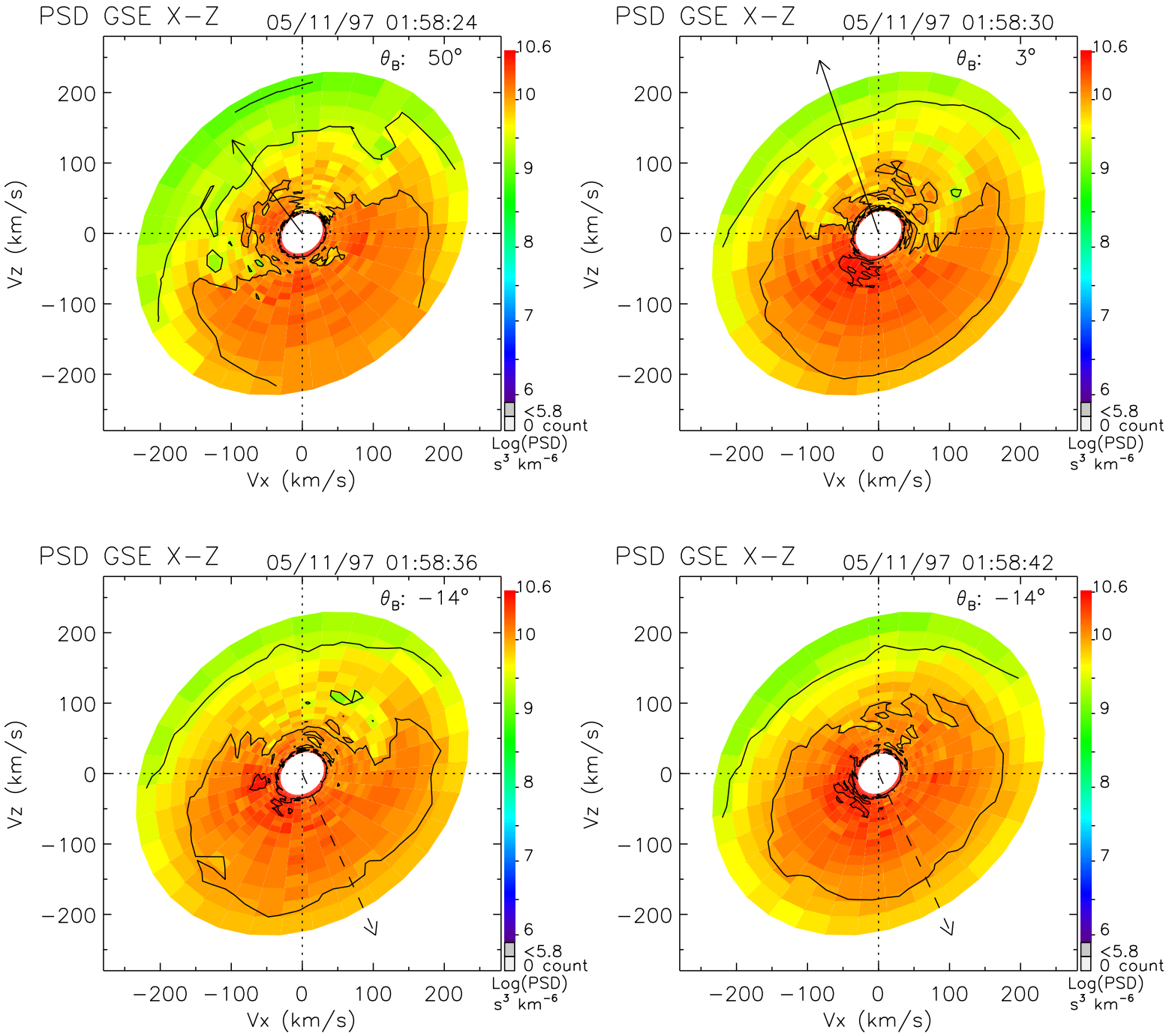

PSD GSE X−Z
05/11/97 01:56:24
θ_B: 36°
PSD GSE X−Z
05/11/97 01:56:30
θ_B: 30°
PSD GSE X−Z
05/11/97 01:56:36
θ_B: 26°
PSD GSE X−Z
05/11/97 01:56:42
θ_B: 29°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

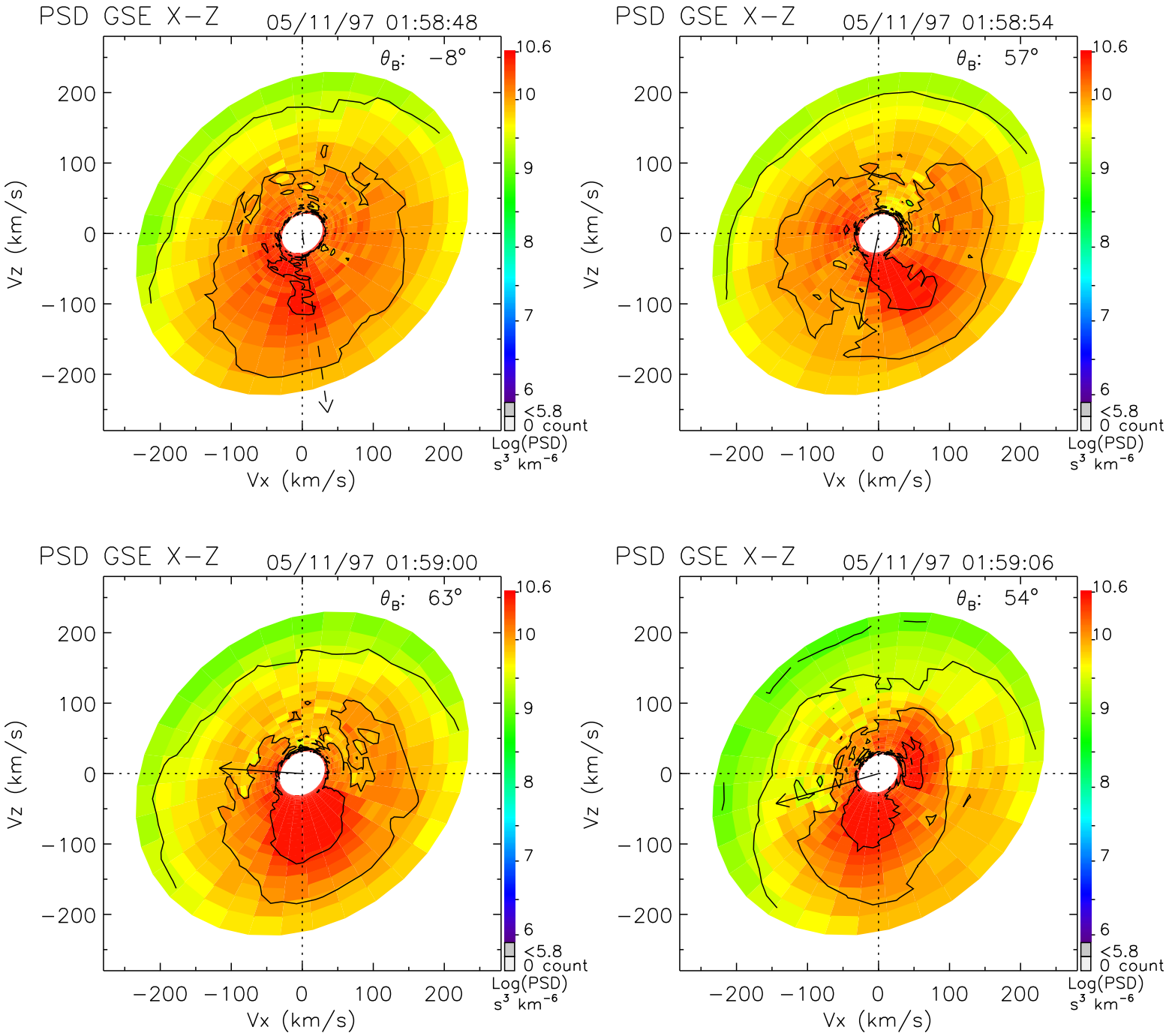

PSD GSE X−Z
05/11/97 01:56:48
θ_B: 66°
PSD GSE X−Z
05/11/97 01:56:54
θ_B: 66°
PSD GSE X−Z
05/11/97 01:57:00
θ_B: 63°
PSD GSE X−Z
05/11/97 01:57:06
θ_B: 63°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

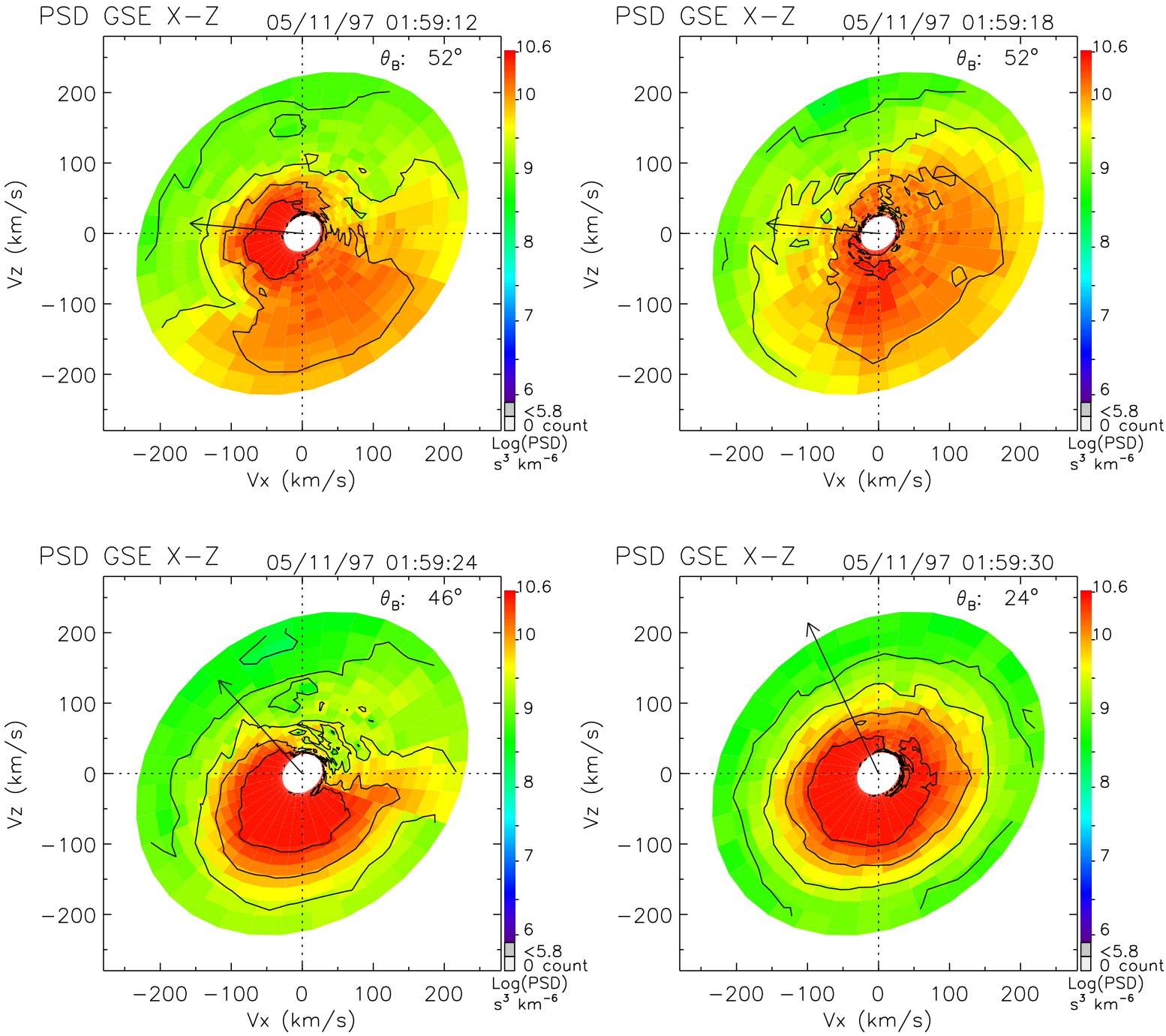

PSD GSE X−Z
05/11/97 01:57:12
θ_B: 63°
PSD GSE X−Z
05/11/97 01:57:18
θ_B: 12°
PSD GSE X−Z
05/11/97 01:57:24
θ_B: 12°
PSD GSE X−Z
05/11/97 01:57:30
θ_B: 38°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

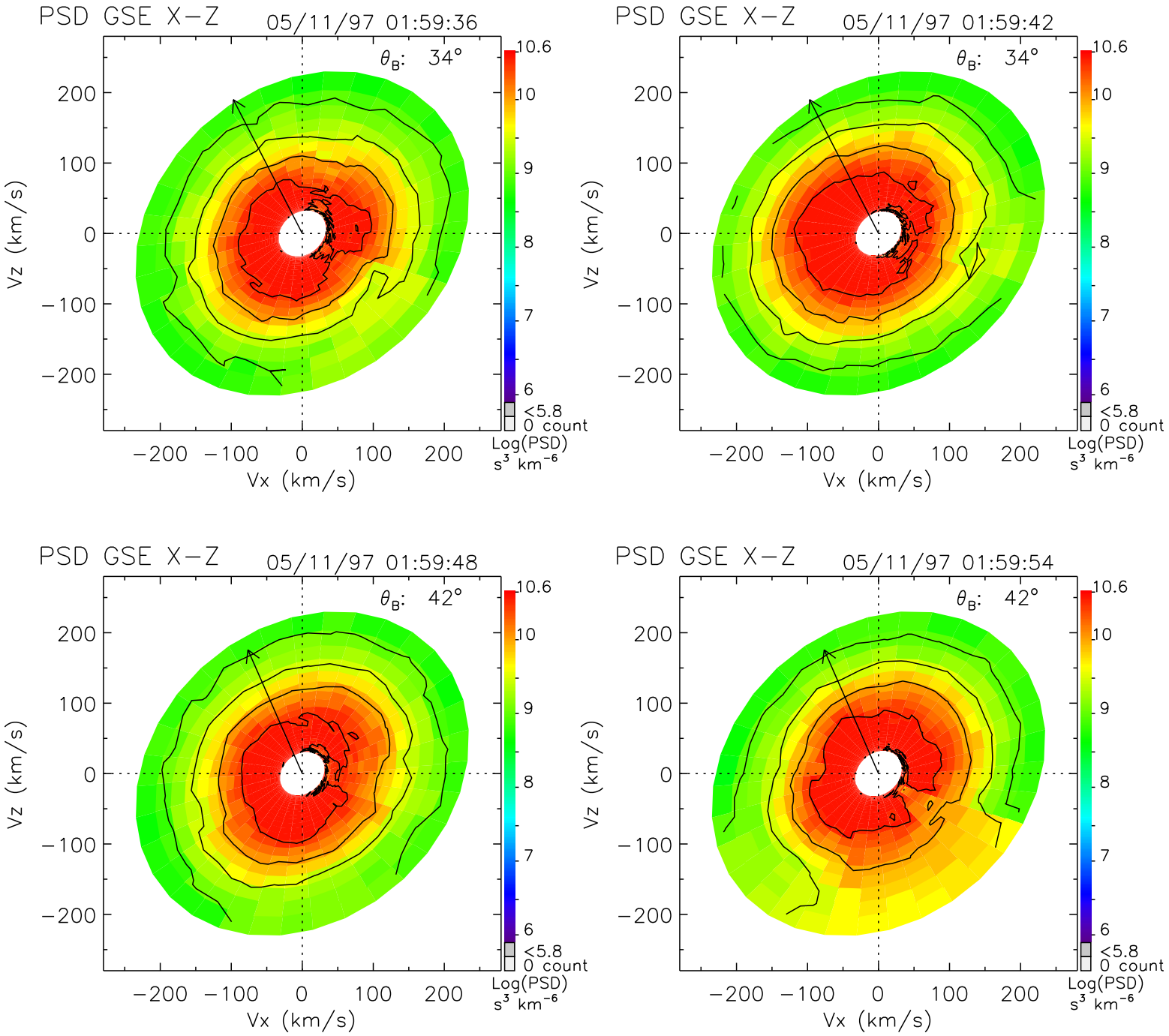

PSD GSE X−Z
05/11/97 01:57:36
θ_B: 62°
PSD GSE X−Z
05/11/97 01:57:42
θ_B: 62°
PSD GSE X−Z
05/11/97 01:57:48
θ_B: 62°
PSD GSE X−Z
05/11/97 01:57:54
θ_B: 52°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

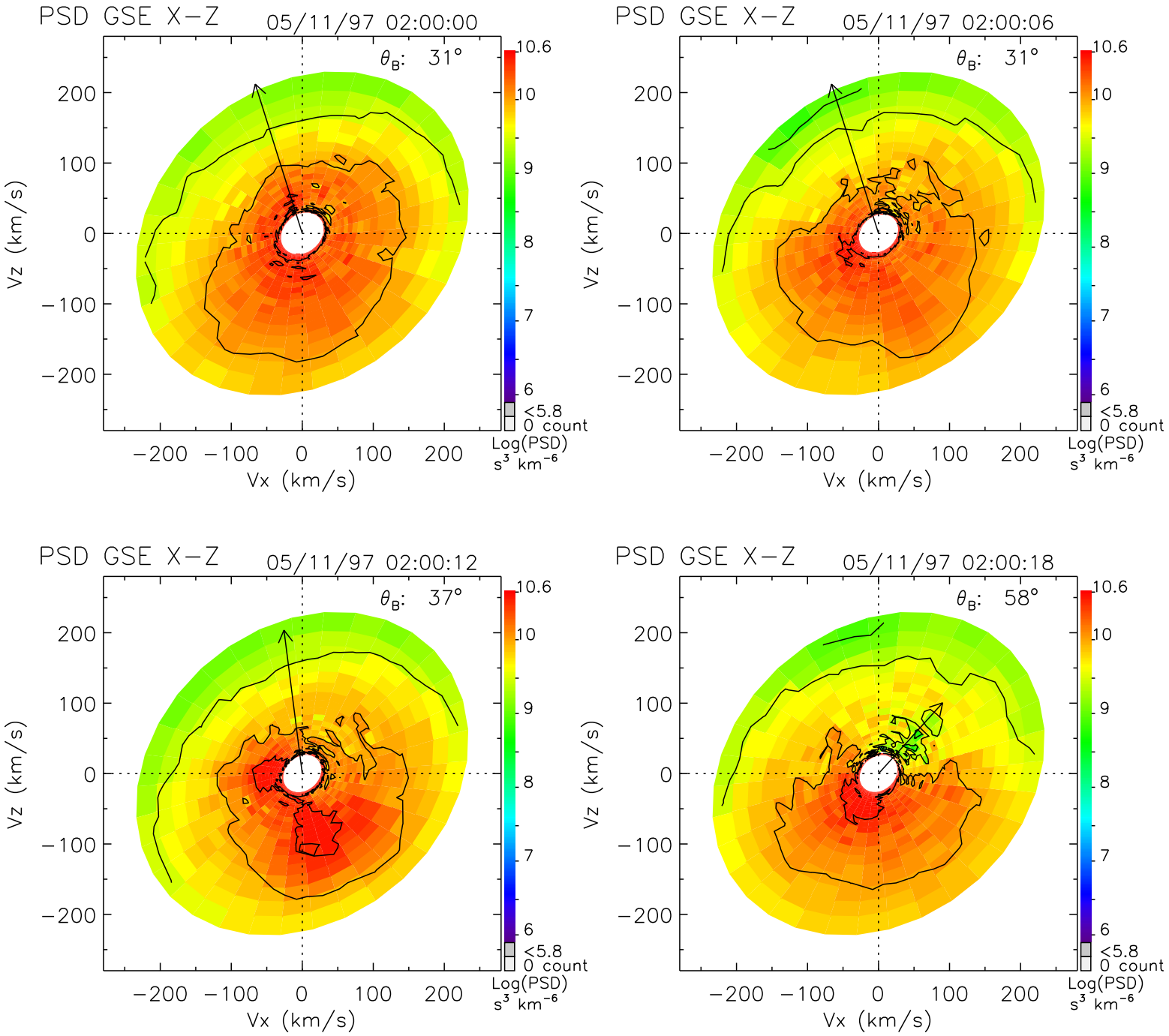

PSD GSE X−Z
05/11/97 01:58:00
θ_B: 52°
PSD GSE X−Z
05/11/97 01:58:06
θ_B: 19°
PSD GSE X−Z
05/11/97 01:58:12
θ_B: 19°
PSD GSE X−Z
05/11/97 01:58:18
θ_B: 50°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

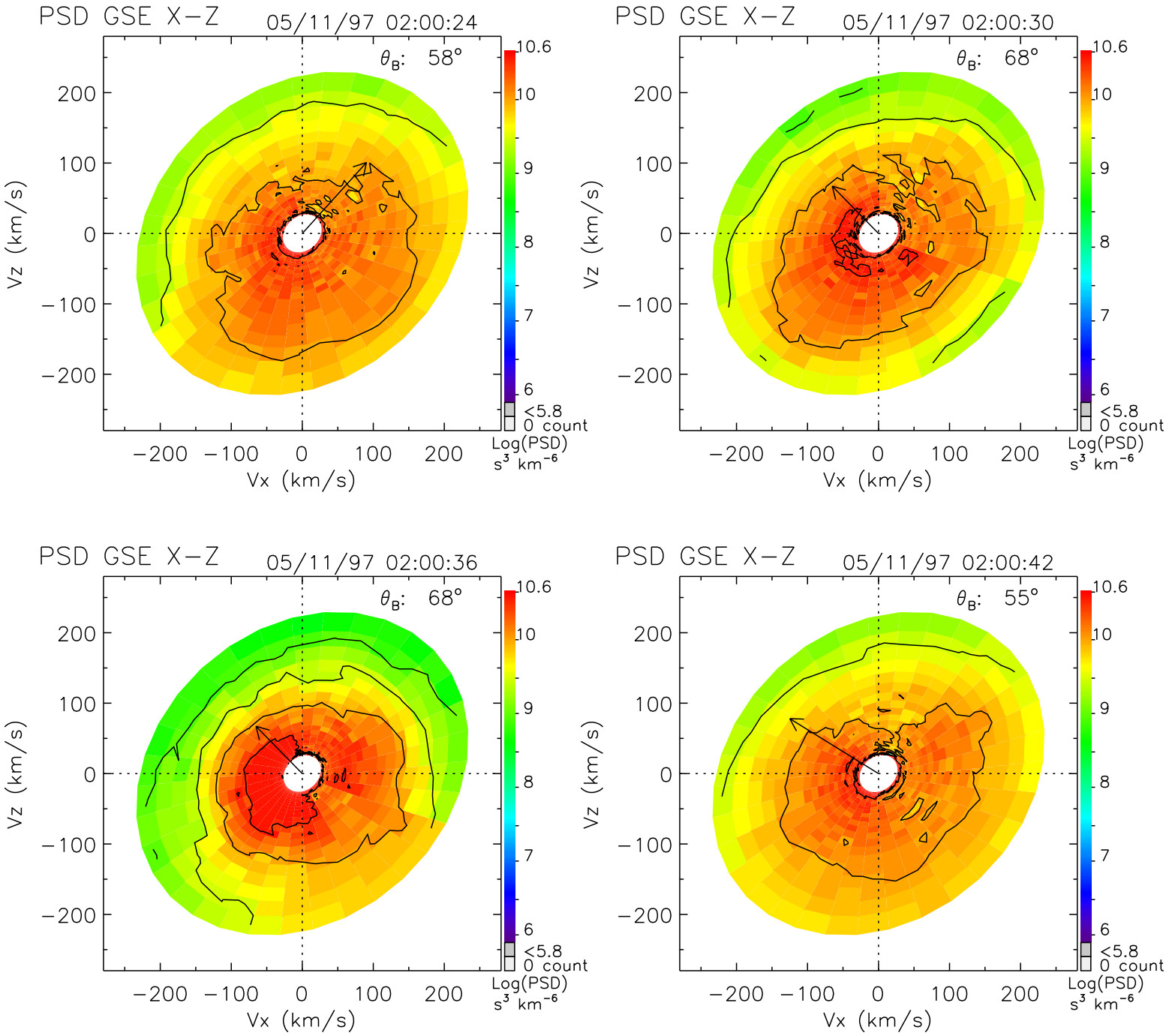

PSD GSE X−Z
05/11/97 01:58:24
θ_B: 50°
PSD GSE X−Z
05/11/97 01:58:30
θ_B: 3°
PSD GSE X−Z
05/11/97 01:58:36
θ_B: −14°
PSD GSE X−Z
05/11/97 01:58:42
θ_B: −14°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

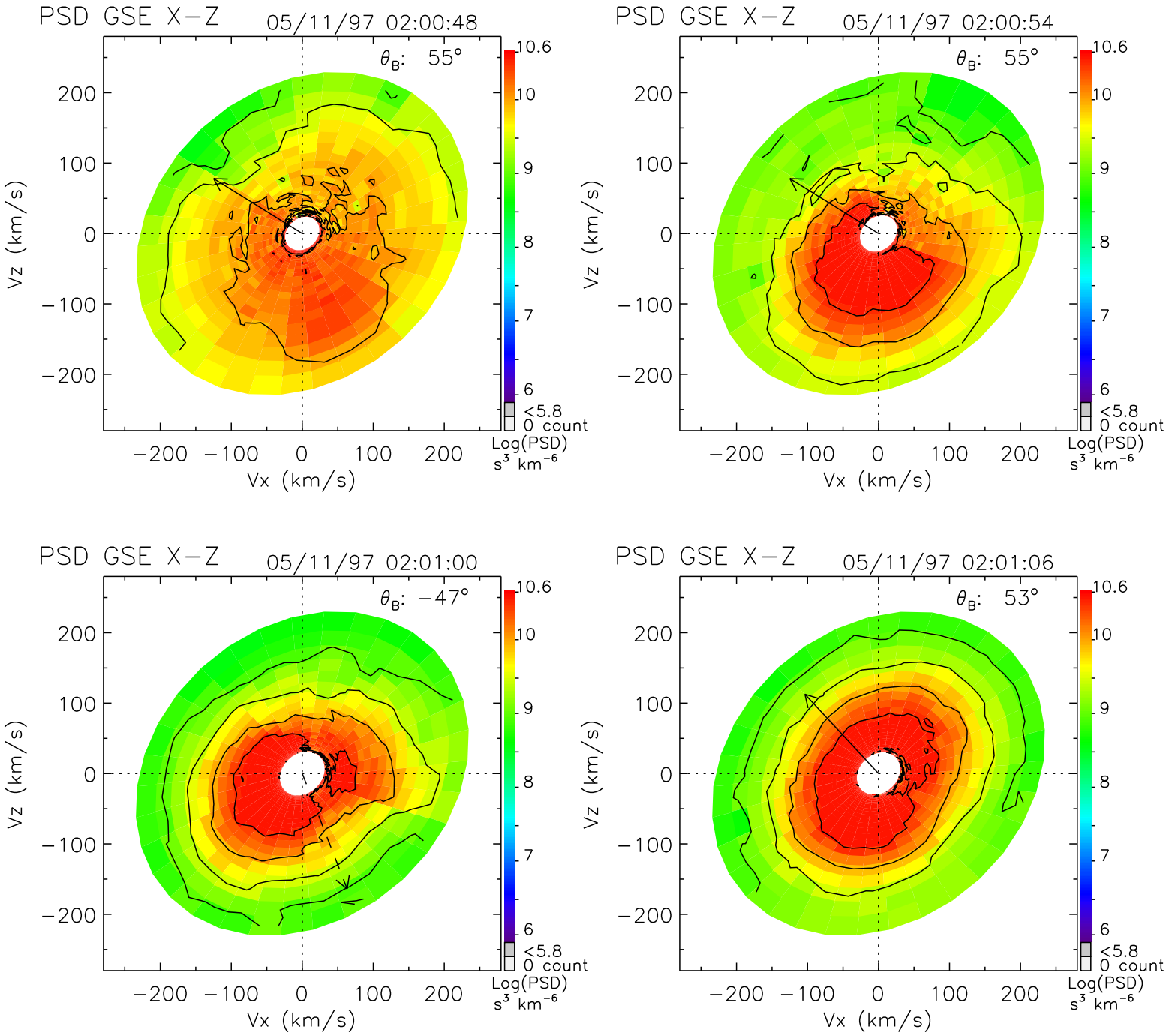

PSD GSE X−Z
05/11/97 01:58:48
θ_B: −8°
PSD GSE X−Z
05/11/97 01:58:54
θ_B: 57°
PSD GSE X−Z
05/11/97 01:59:00
θ_B: 63°
PSD GSE X−Z
05/11/97 01:59:06
θ_B: 54°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

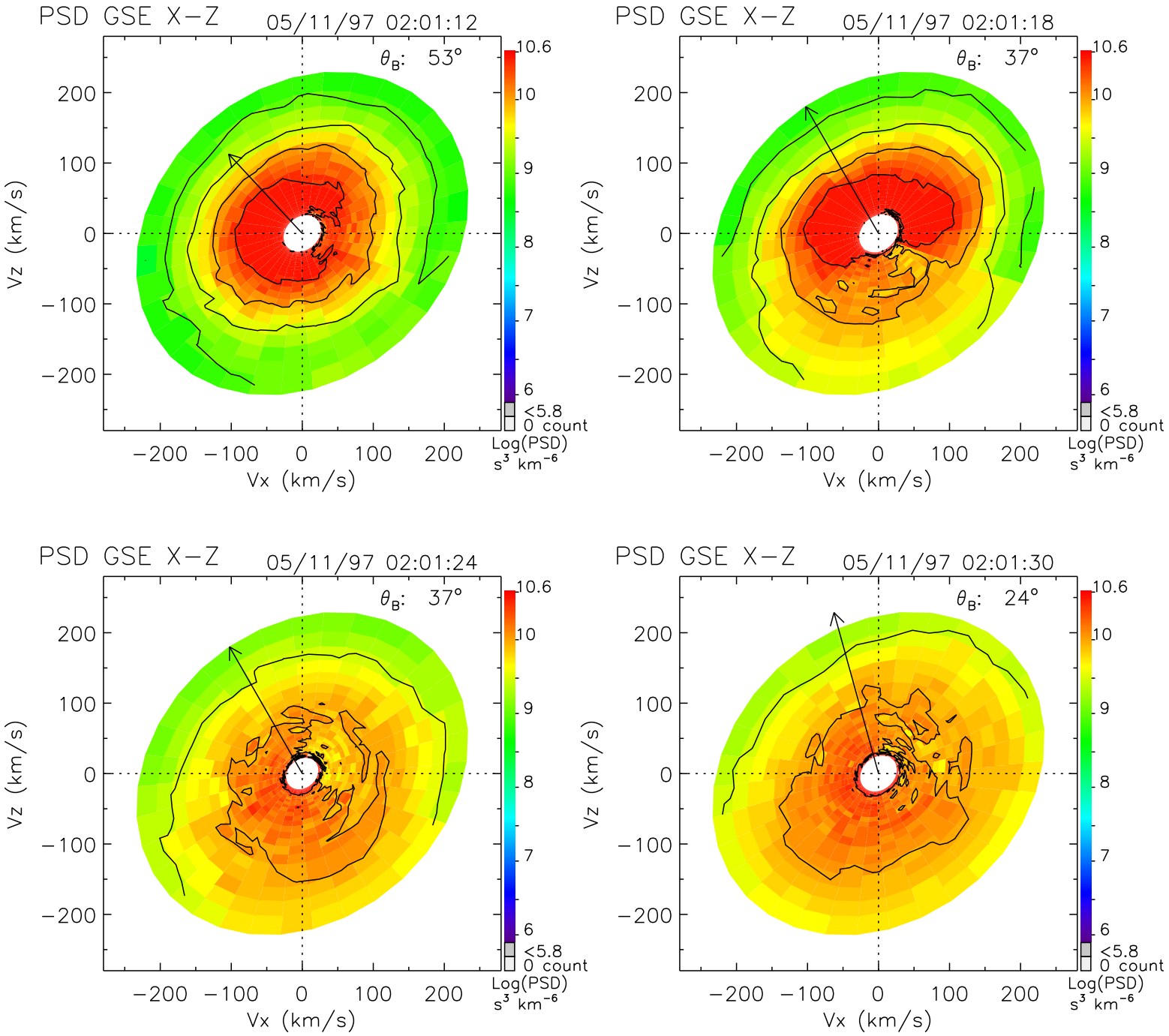

PSD GSE X−Z
05/11/97 01:59:12
θ_B: 52°
PSD GSE X−Z
05/11/97 01:59:18
θ_B: 52°
PSD GSE X−Z
05/11/97 01:59:24
θ_B: 46°
PSD GSE X−Z
05/11/97 01:59:30
θ_B: 24°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

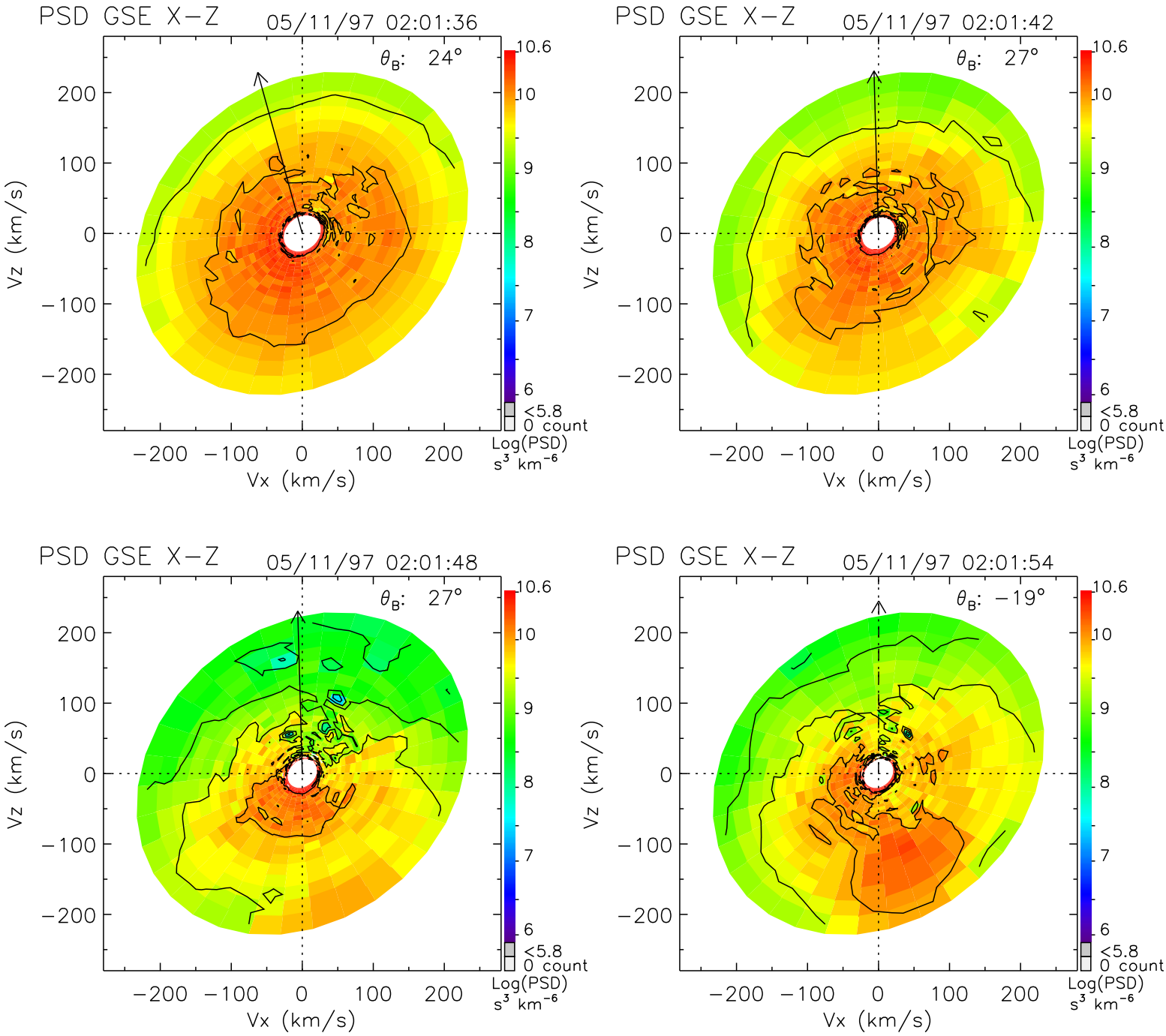

PSD GSE X−Z
05/11/97 01:59:36
θ_B: 34°
PSD GSE X−Z
05/11/97 01:59:42
θ_B: 34°
PSD GSE X−Z
05/11/97 01:59:48
θ_B: 42°
PSD GSE X−Z
05/11/97 01:59:54
θ_B: 42°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

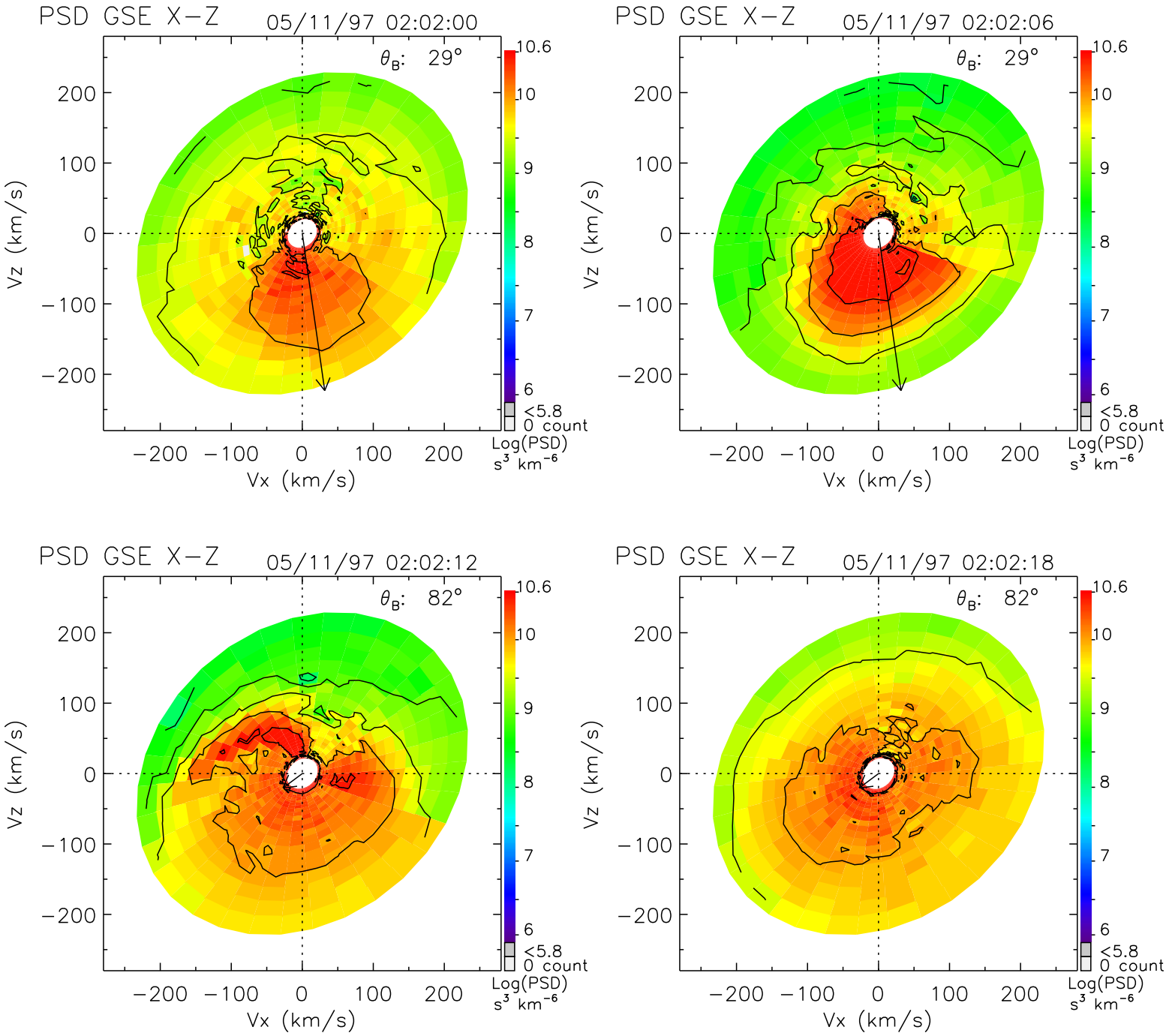

PSD GSE X−Z
05/11/97 02:00:00
θ_B: 31°
PSD GSE X−Z
05/11/97 02:00:06
θ_B: 31°
PSD GSE X−Z
05/11/97 02:00:12
θ_B: 37°
PSD GSE X−Z
05/11/97 02:00:18
θ_B: 58°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

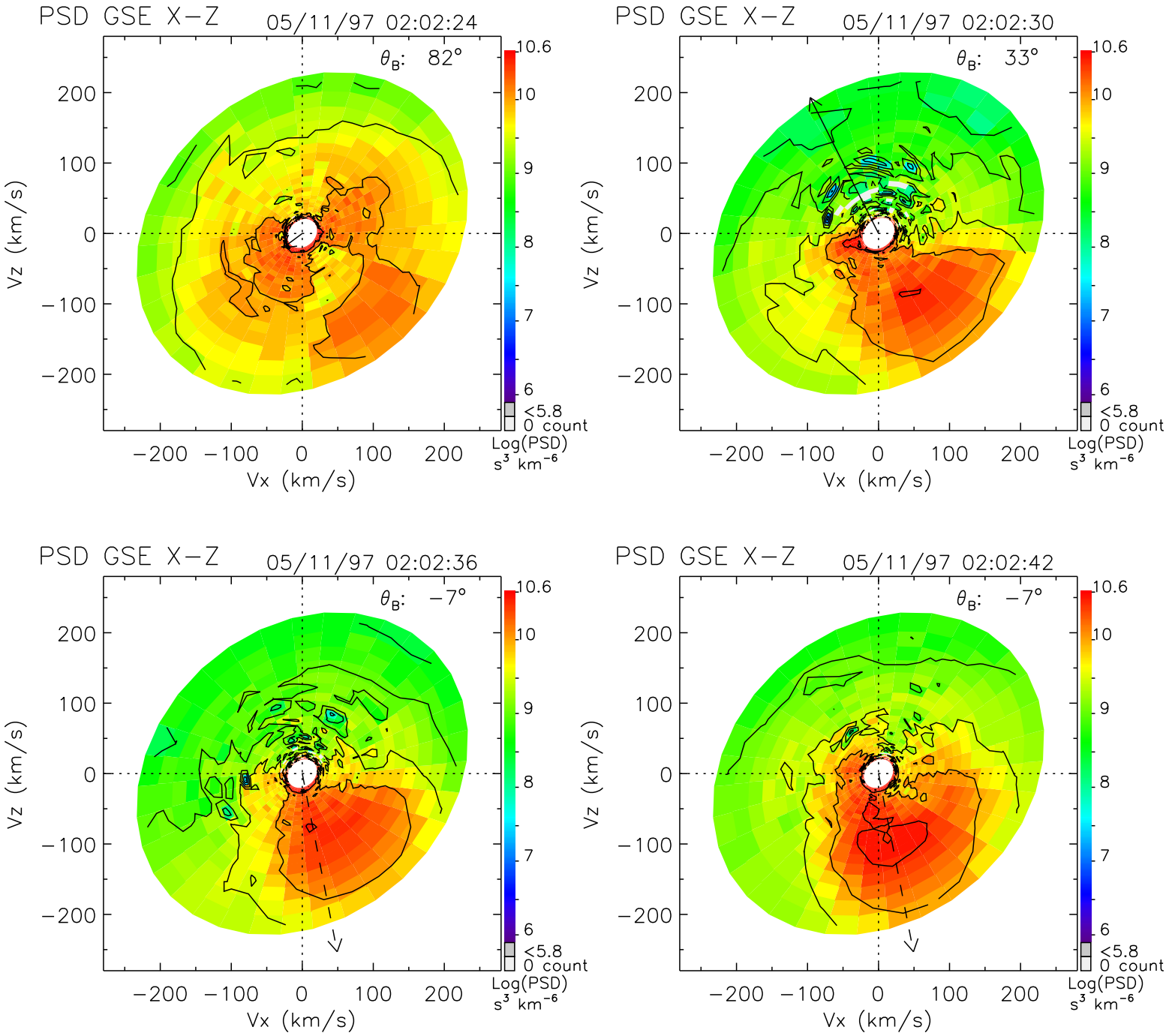

PSD GSE X−Z
05/11/97 02:00:24
θ_B: 58°
PSD GSE X−Z
05/11/97 02:00:30
θ_B: 68°
PSD GSE X−Z
05/11/97 02:00:36
θ_B: 68°
PSD GSE X−Z
05/11/97 02:00:42
θ_B: 55°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

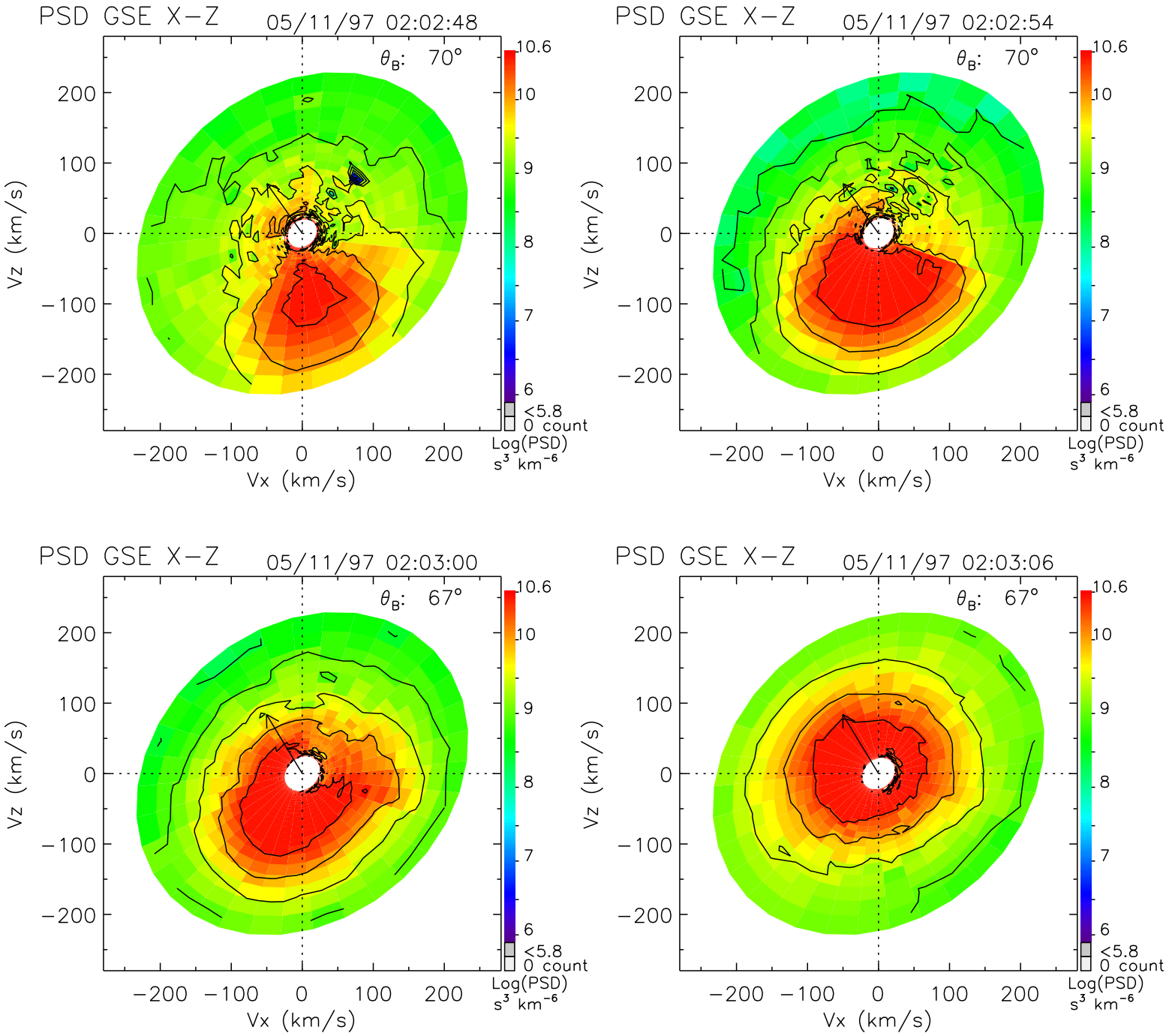

PSD GSE X−Z
05/11/97 02:00:48
θ_B: 55°
PSD GSE X−Z
05/11/97 02:00:54
θ_B: 55°
PSD GSE X−Z
05/11/97 02:01:00
θ_B: −47°
PSD GSE X−Z
05/11/97 02:01:06
θ_B: 53°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

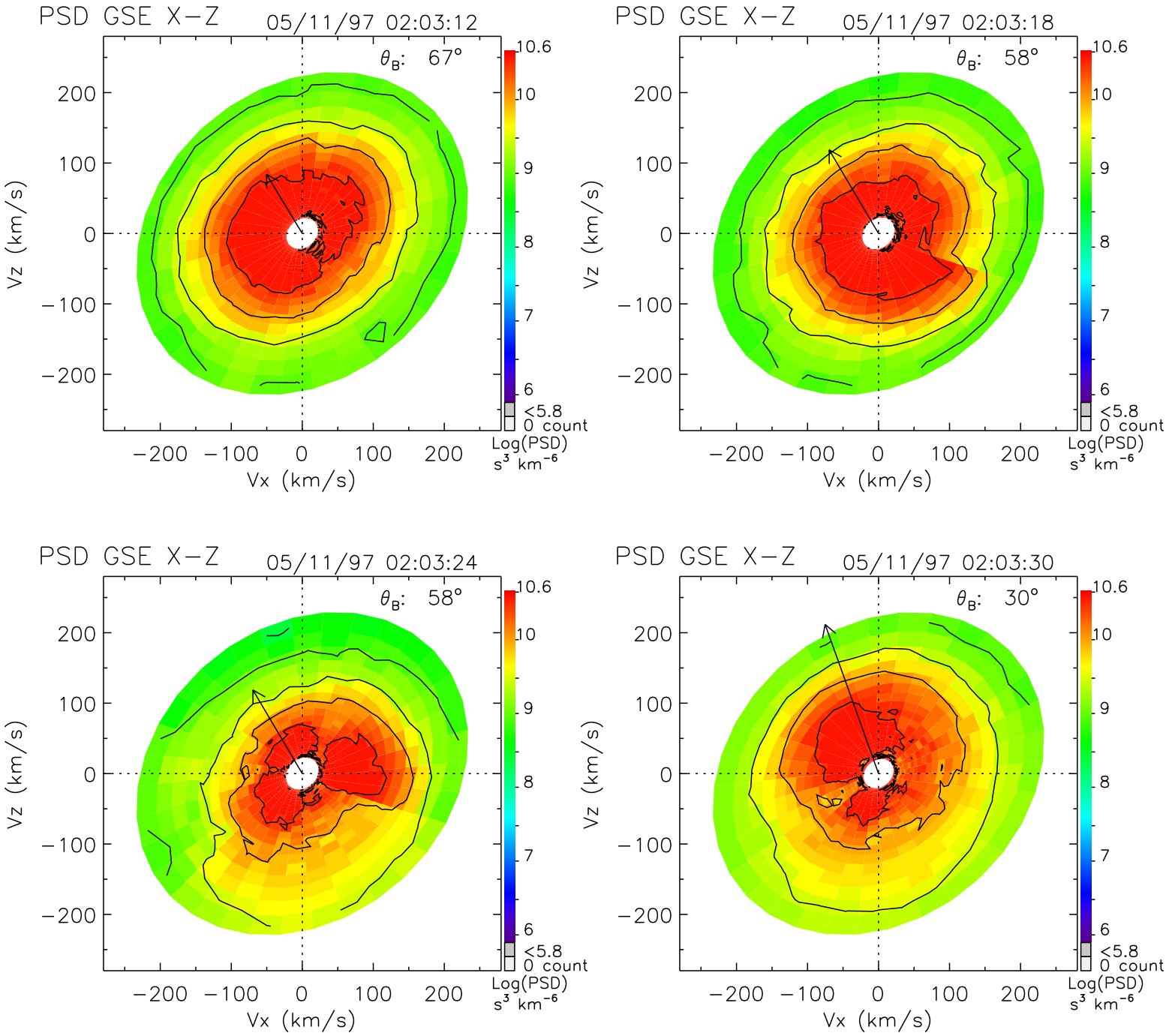

PSD GSE X−Z
05/11/97 02:01:12
θ_B: 53°
PSD GSE X−Z
05/11/97 02:01:18
θ_B: 37°
PSD GSE X−Z
05/11/97 02:01:24
θ_B: 37°
PSD GSE X−Z
05/11/97 02:01:30
θ_B: 24°
Vx (km/s)
Vz (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

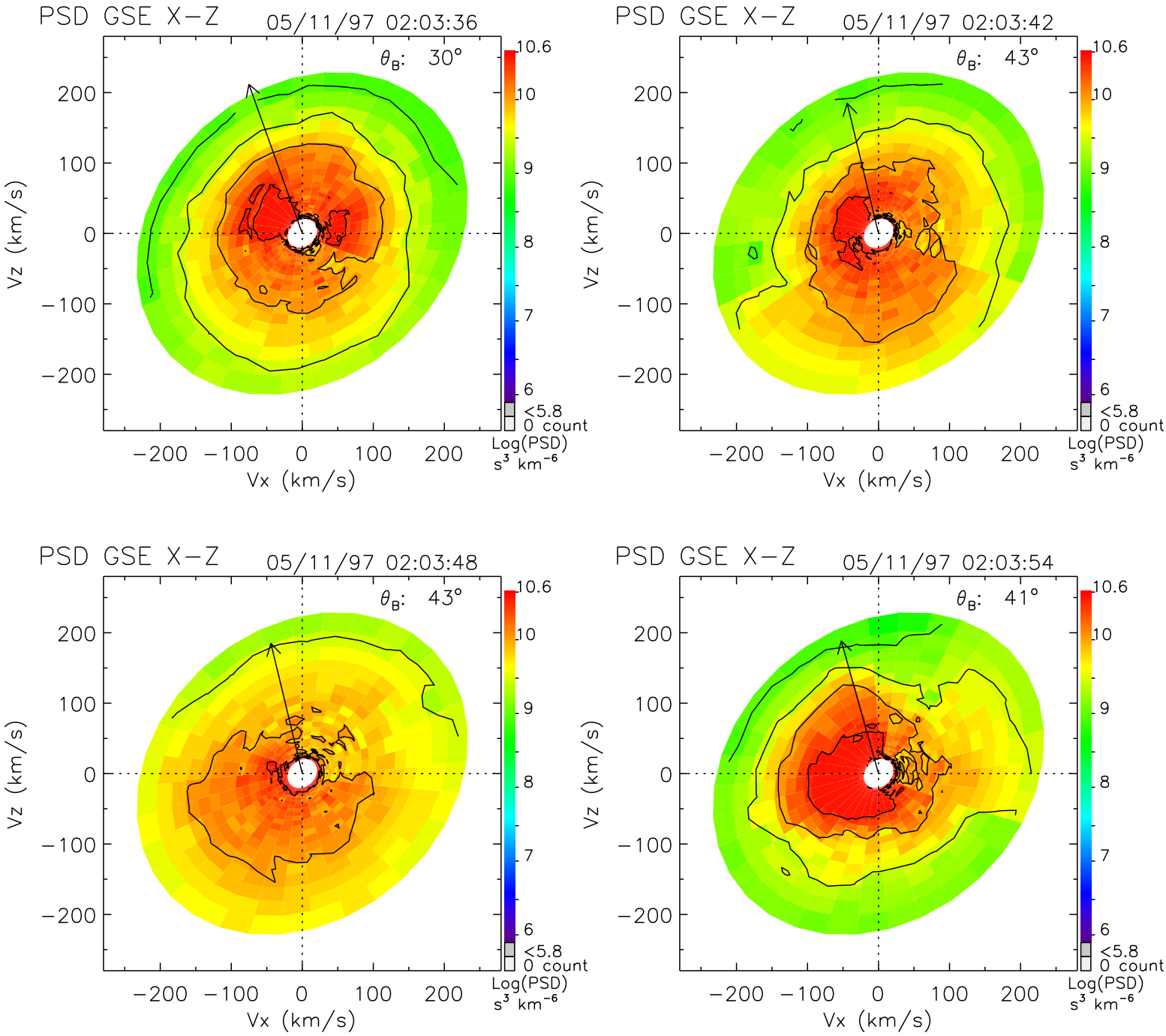

PSD GSE X−Z
05/11/97 02:01:36
θ_B: 24°
PSD GSE X−Z
05/11/97 02:01:42
θ_B: 27°
PSD GSE X−Z
05/11/97 02:01:48
θ_B: 27°
PSD GSE X−Z
05/11/97 02:01:54
θ_B: −19°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

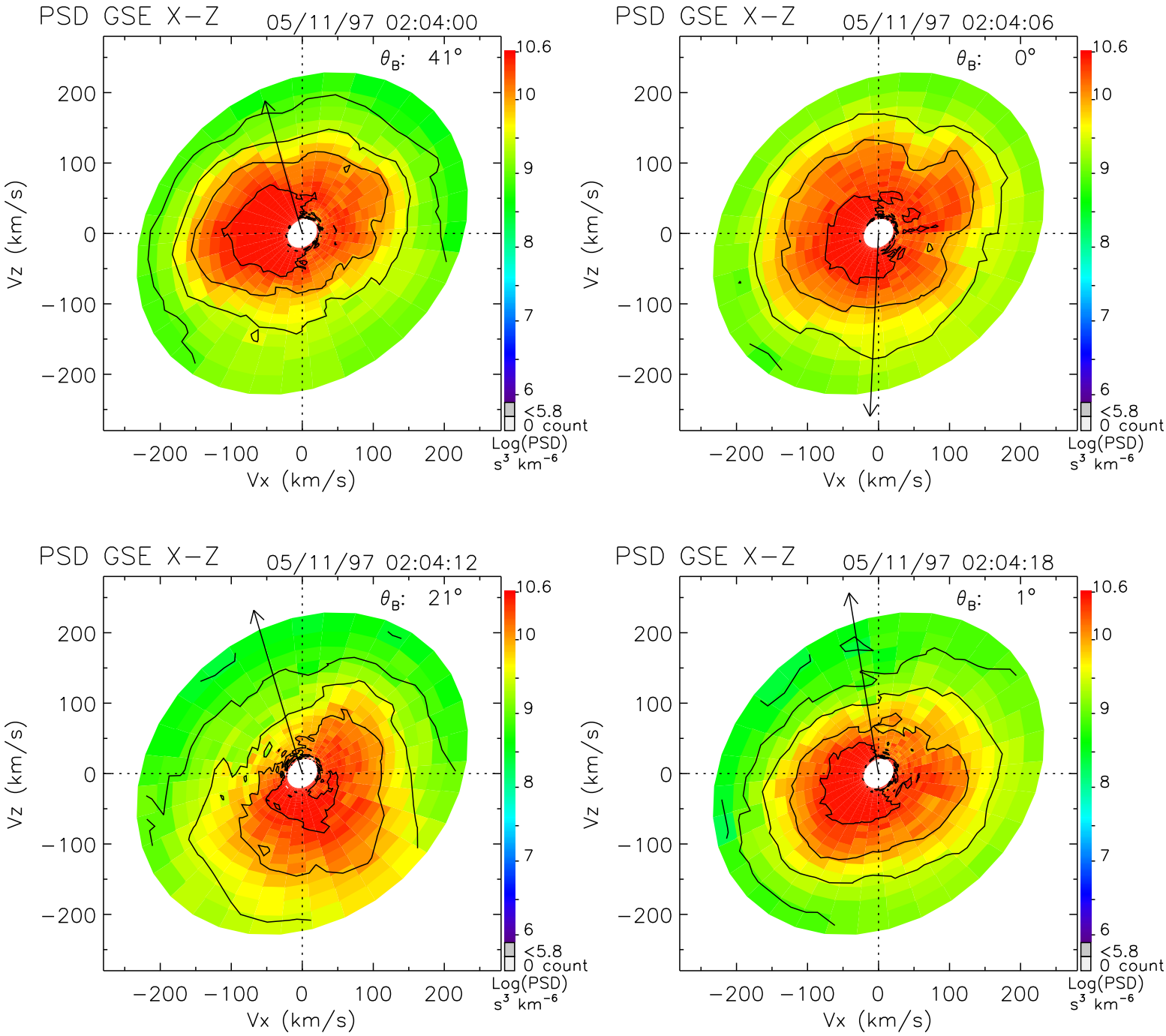

PSD GSE X−Z
05/11/97 02:02:00
θ_B: 29°
PSD GSE X−Z
05/11/97 02:02:06
θ_B: 29°
PSD GSE X−Z
05/11/97 02:02:12
θ_B: 82°
PSD GSE X−Z
05/11/97 02:02:18
θ_B: 82°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

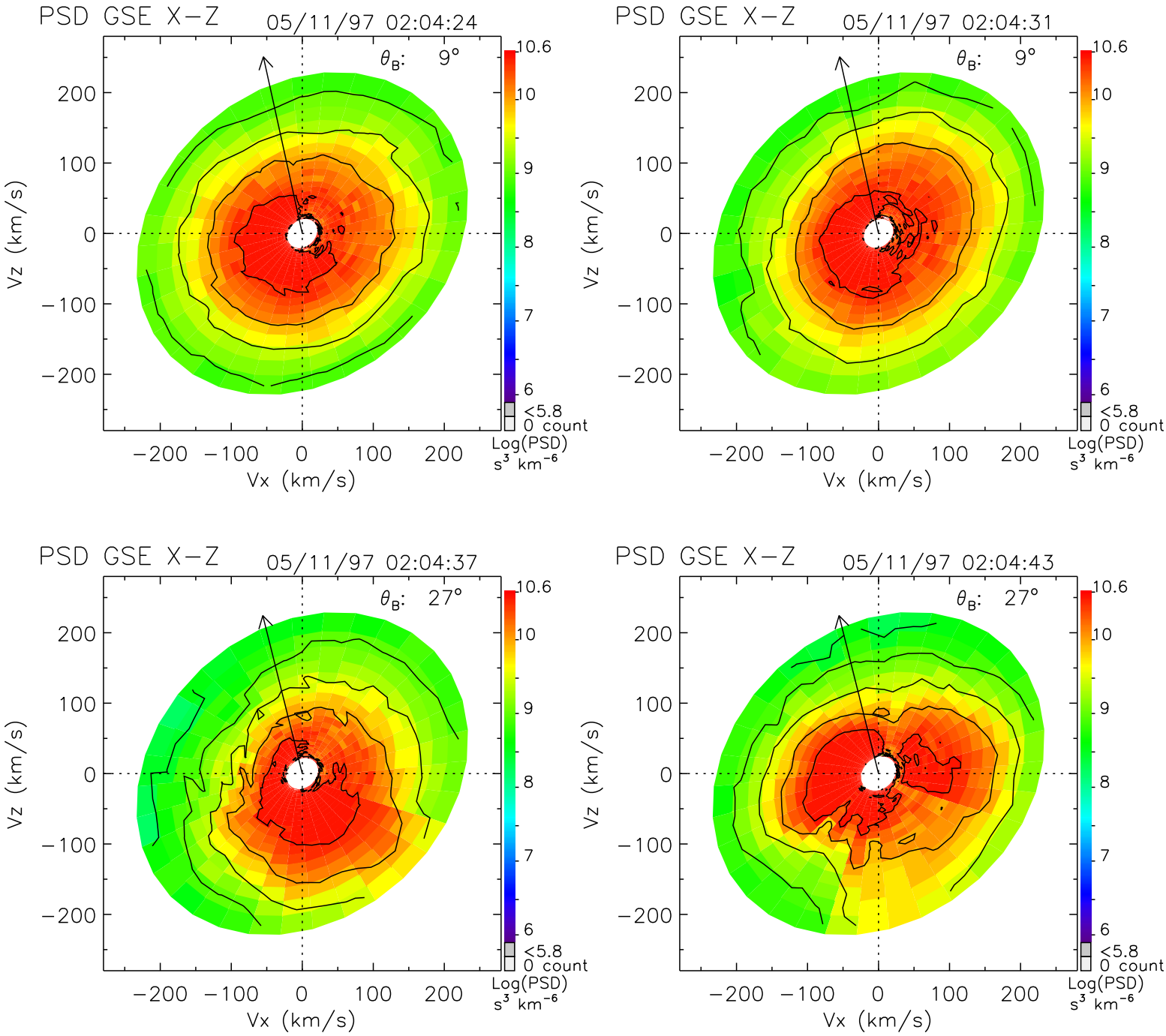

PSD GSE X−Z
05/11/97 02:02:24
θ_B: 82°
PSD GSE X−Z
05/11/97 02:02:30
θ_B: 33°
PSD GSE X−Z
05/11/97 02:02:36
θ_B: −7°
PSD GSE X−Z
05/11/97 02:02:42
θ_B: −7°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

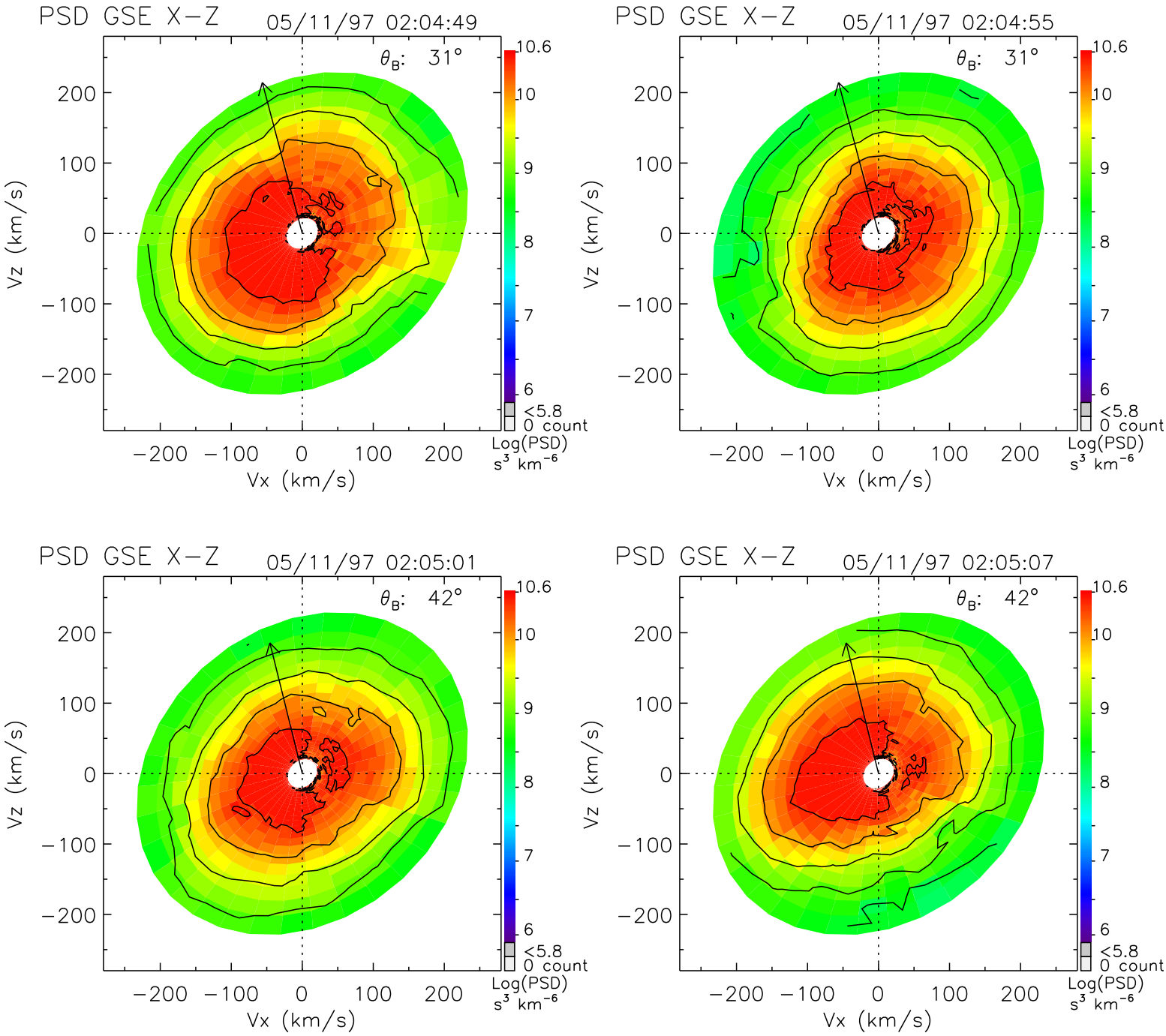

PSD GSE X−Z
05/11/97 02:02:48
θ_B: 70°
PSD GSE X−Z
05/11/97 02:02:54
θ_B: 70°
PSD GSE X−Z
05/11/97 02:03:00
θ_B: 67°
PSD GSE X−Z
05/11/97 02:03:06
θ_B: 67°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

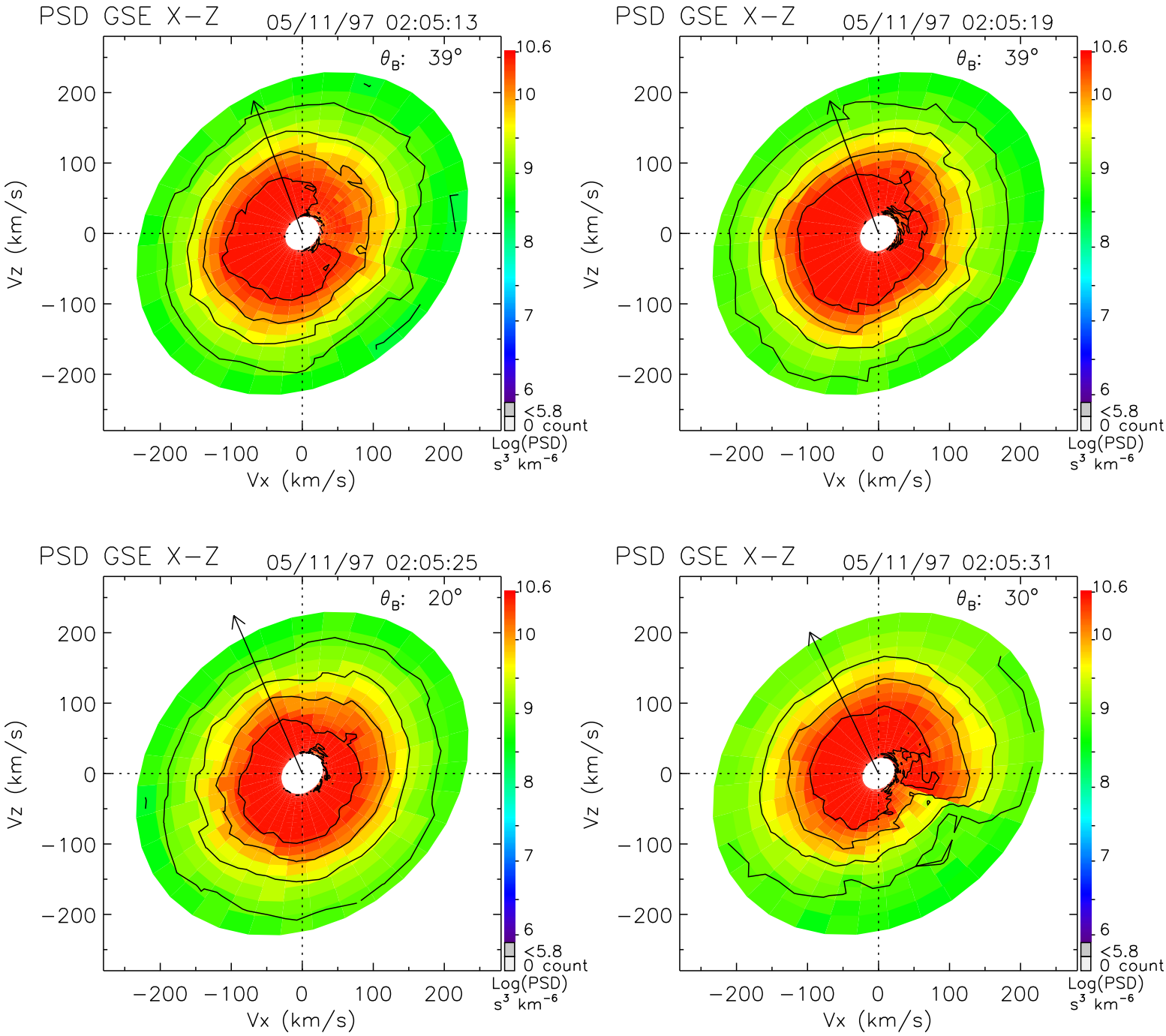

PSD GSE X−Z
05/11/97 02:03:12
θ_B: 67°
PSD GSE X−Z
05/11/97 02:03:18
θ_B: 58°
PSD GSE X−Z
05/11/97 02:03:24
θ_B: 58°
PSD GSE X−Z
05/11/97 02:03:30
θ_B: 30°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

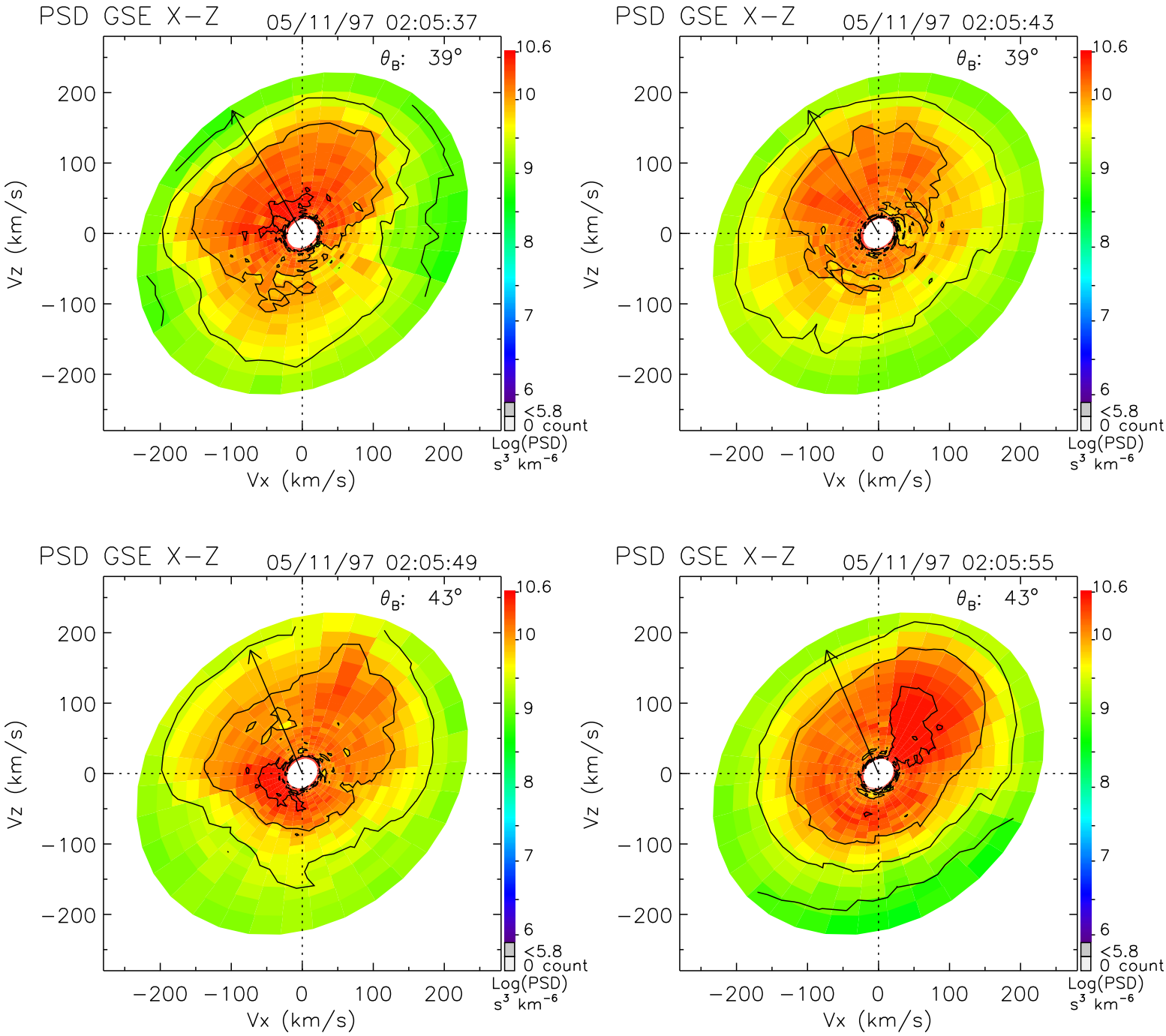

PSD GSE X−Z
05/11/97 02:03:36
θ_B: 30°
PSD GSE X−Z
05/11/97 02:03:42
θ_B: 43°
PSD GSE X−Z
05/11/97 02:03:48
θ_B: 43°
PSD GSE X−Z
05/11/97 02:03:54
θ_B: 41°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

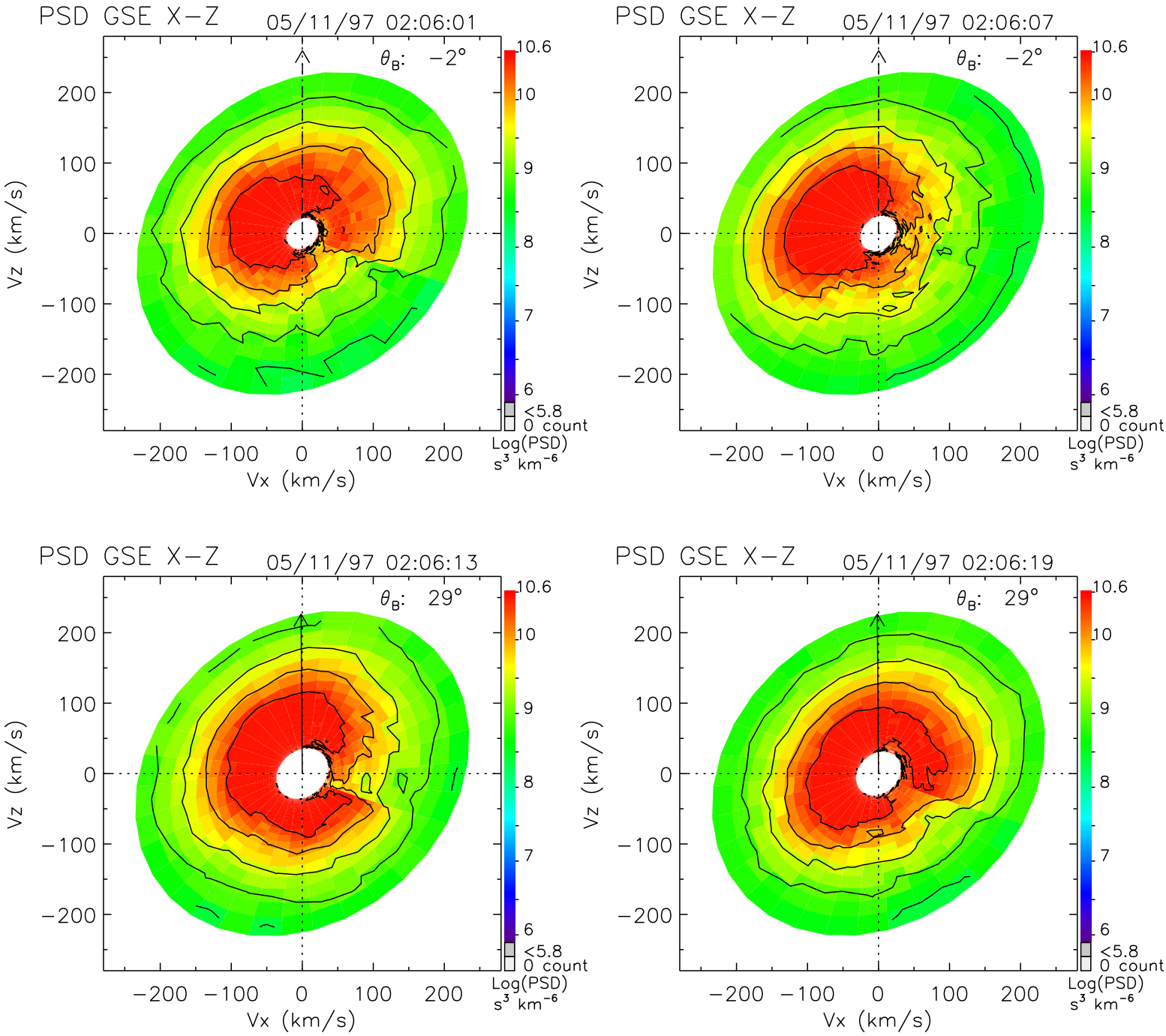

PSD GSE X−Z
05/11/97 02:04:00
θ_B: 41°
PSD GSE X−Z
05/11/97 02:04:06
θ_B: 0°
PSD GSE X−Z
05/11/97 02:04:12
θ_B: 21°
PSD GSE X−Z
05/11/97 02:04:18
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

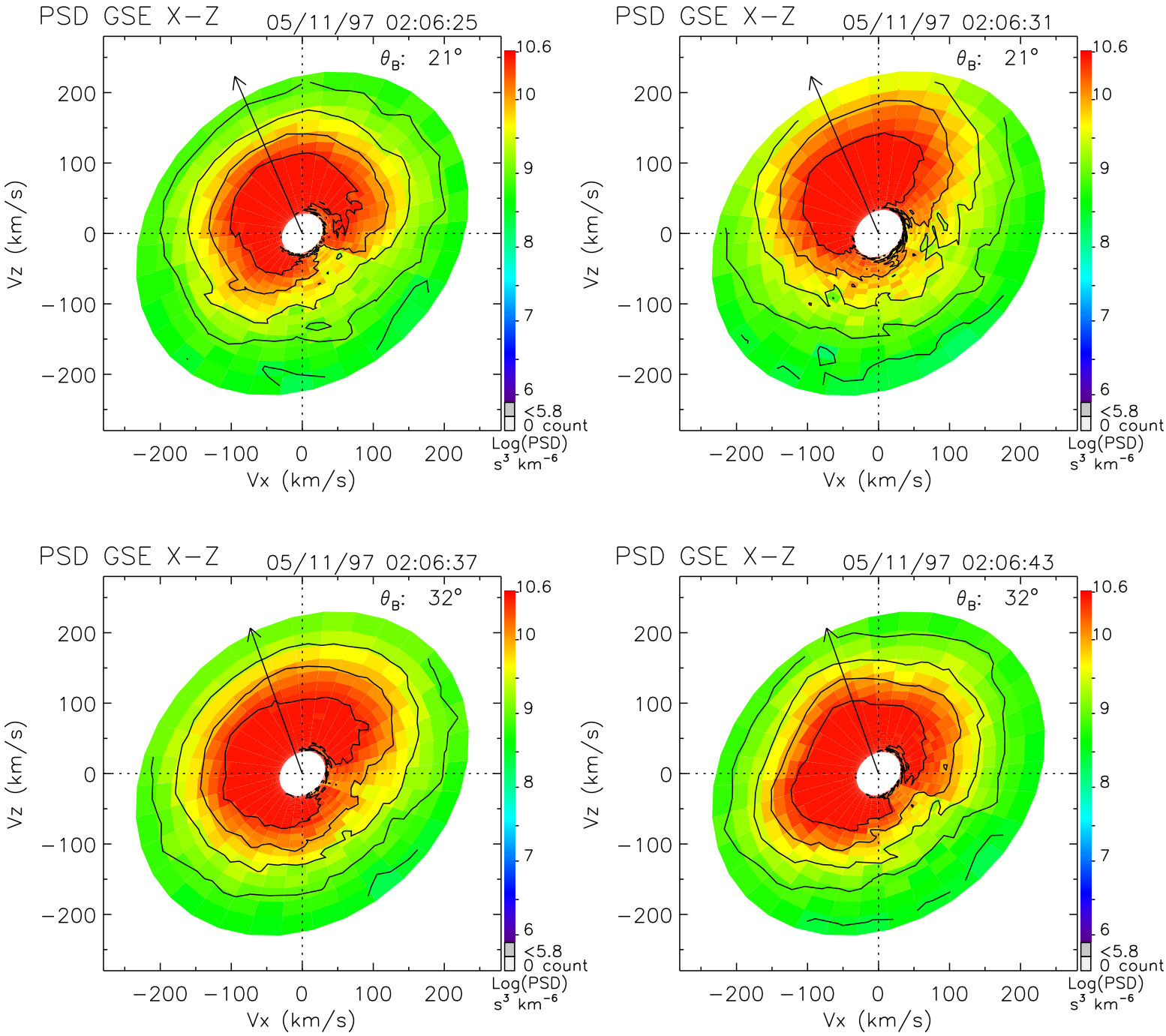

PSD GSE X−Z
05/11/97 02:04:24
θ_B: 9°
PSD GSE X−Z
05/11/97 02:04:31
θ_B: 9°
PSD GSE X−Z
05/11/97 02:04:37
θ_B: 27°
PSD GSE X−Z
05/11/97 02:04:43
θ_B: 27°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

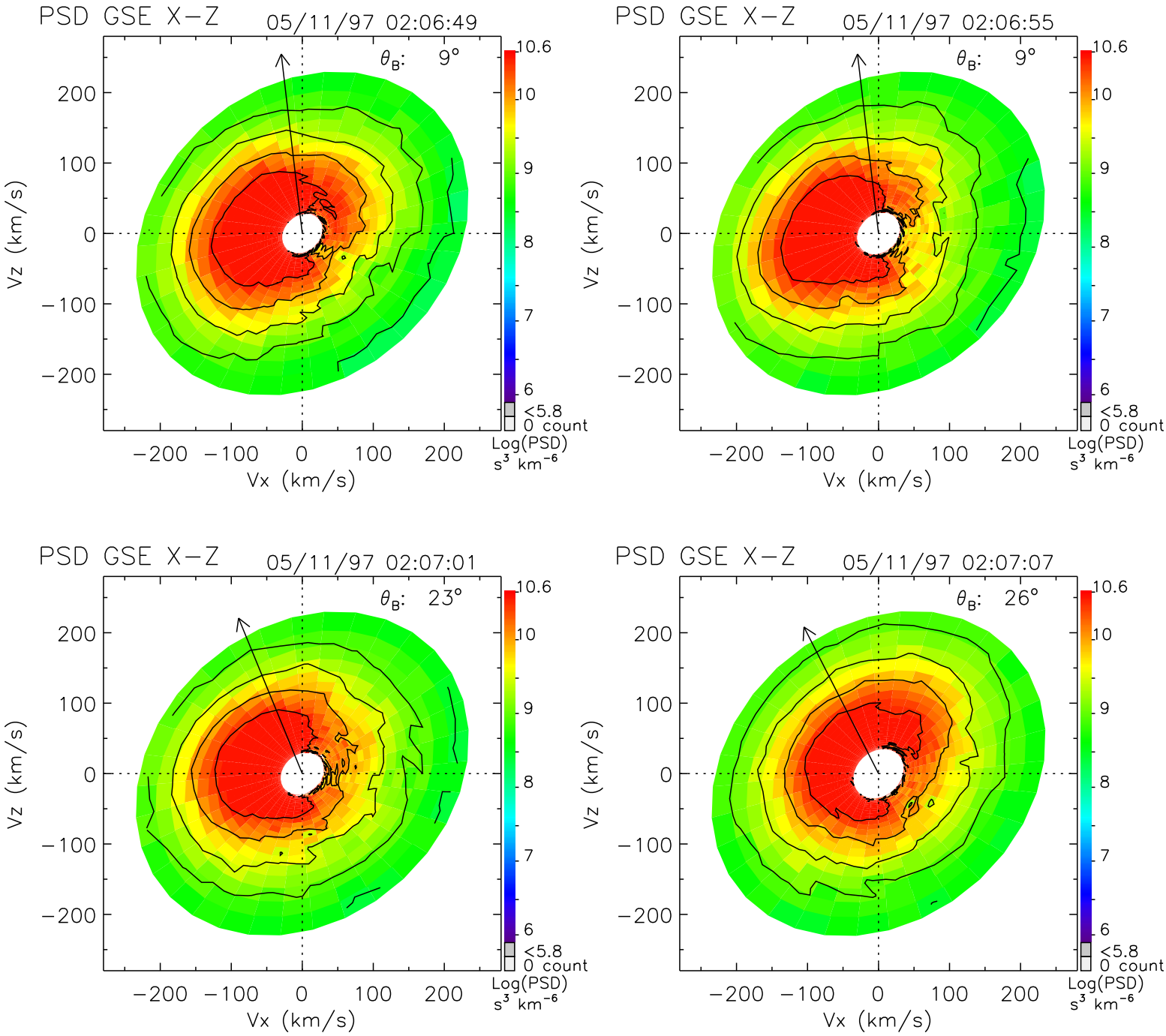

PSD GSE X−Z
05/11/97 02:04:49
θ_B: 31°
PSD GSE X−Z
05/11/97 02:04:55
θ_B: 31°
PSD GSE X−Z
05/11/97 02:05:01
θ_B: 42°
PSD GSE X−Z
05/11/97 02:05:07
θ_B: 42°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

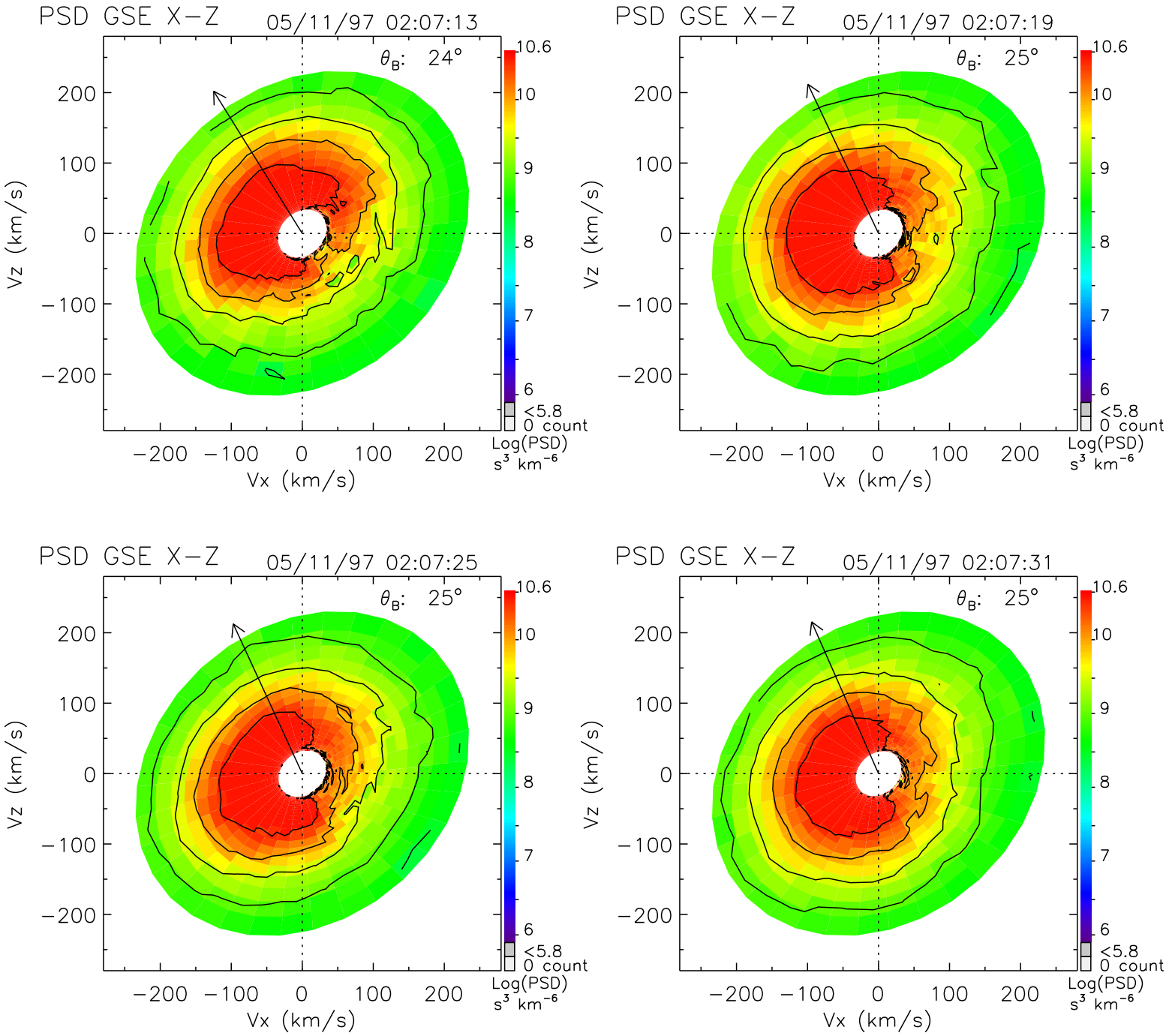

PSD GSE X−Z
05/11/97 02:05:13
θ_B: 39°
PSD GSE X−Z
05/11/97 02:05:19
θ_B: 39°
PSD GSE X−Z
05/11/97 02:05:25
θ_B: 20°
PSD GSE X−Z
05/11/97 02:05:31
θ_B: 30°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

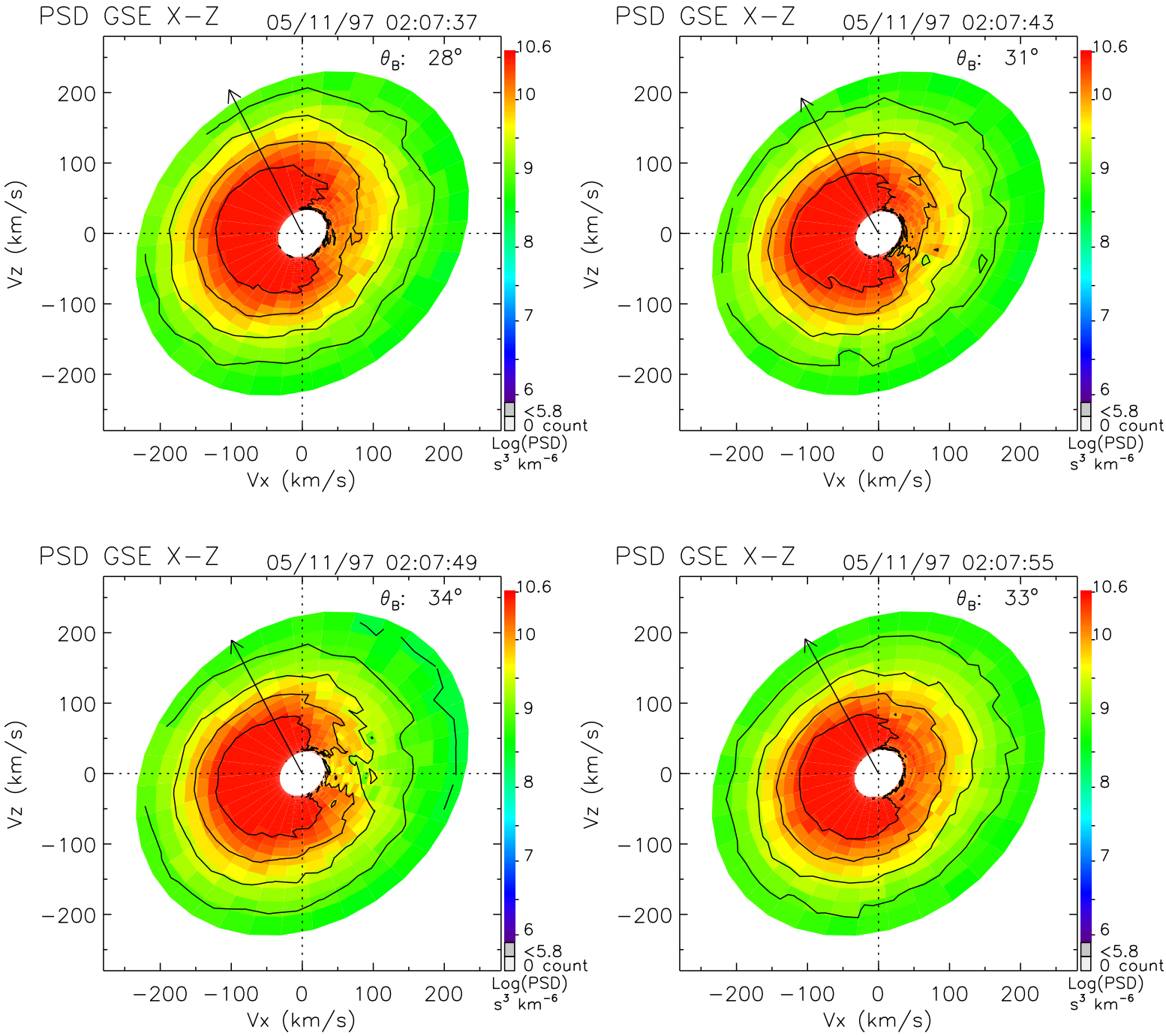

PSD GSE X−Z
05/11/97 02:05:37
θ_B: 39°
PSD GSE X−Z
05/11/97 02:05:43
θ_B: 39°
PSD GSE X−Z
05/11/97 02:05:49
θ_B: 43°
PSD GSE X−Z
05/11/97 02:05:55
θ_B: 43°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

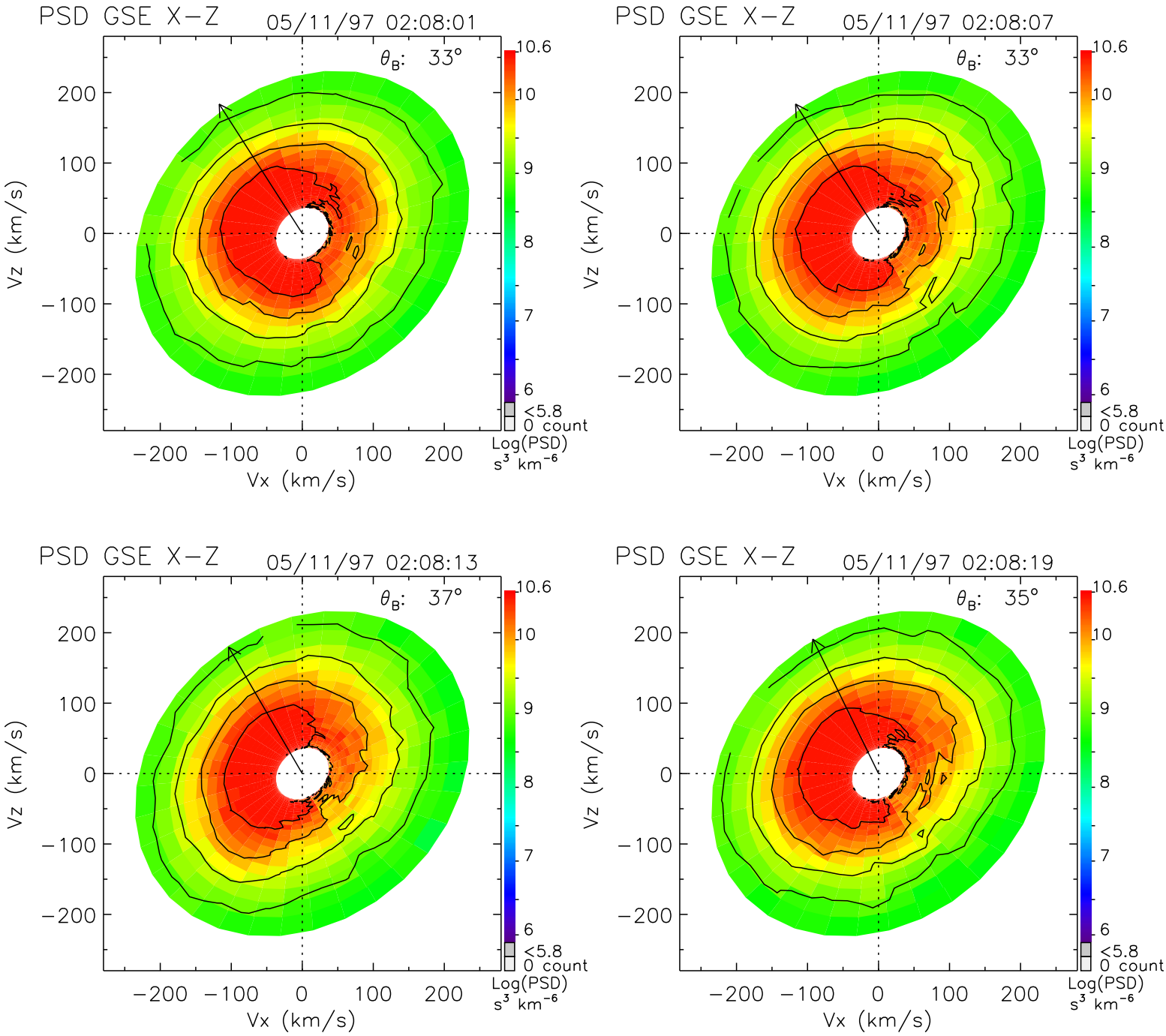

PSD GSE X−Z
05/11/97 02:06:01
θ_B: −2°
PSD GSE X−Z
05/11/97 02:06:07
θ_B: −2°
PSD GSE X−Z
05/11/97 02:06:13
θ_B: 29°
PSD GSE X−Z
05/11/97 02:06:19
θ_B: 29°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

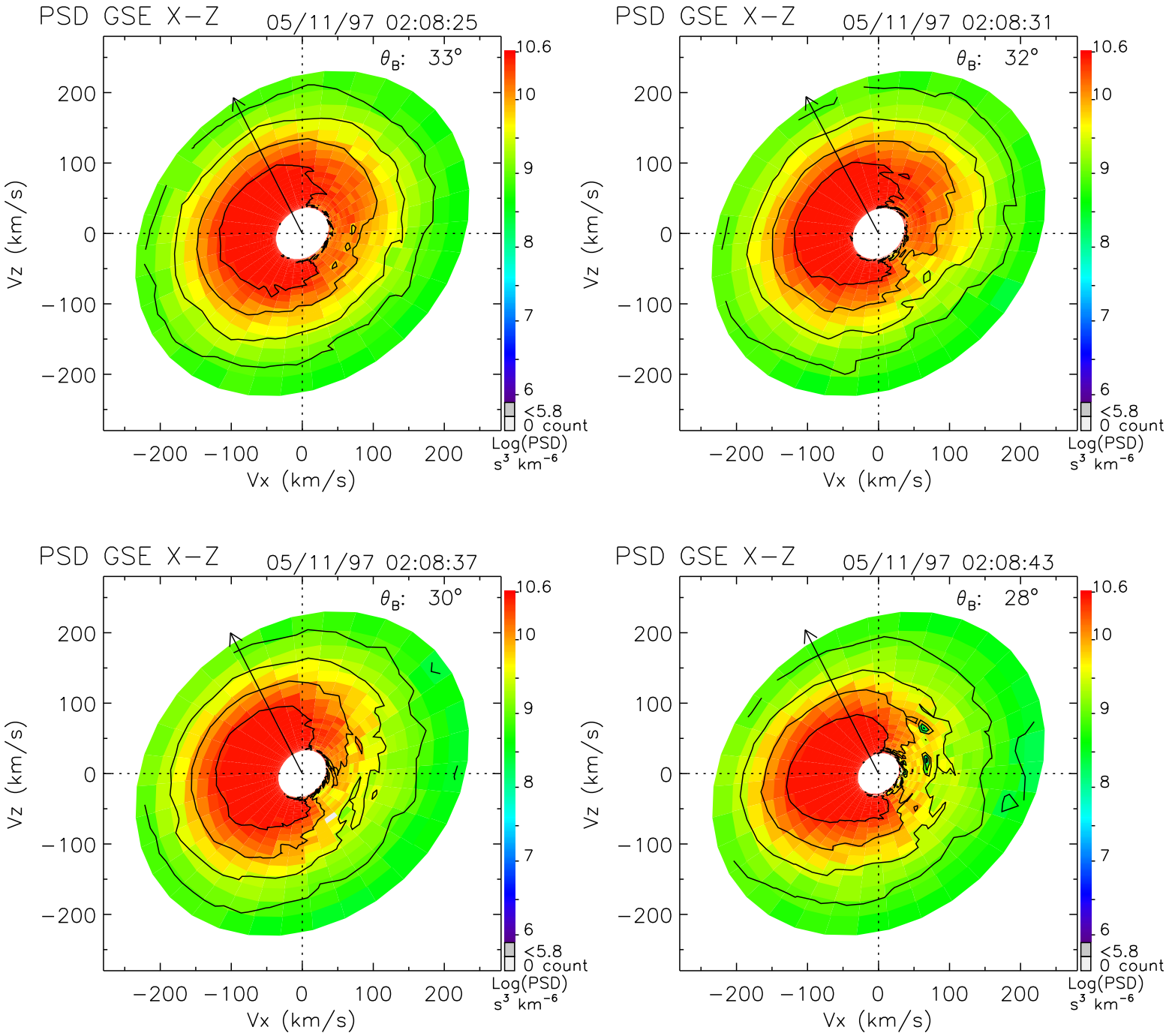

PSD GSE X−Z
05/11/97 02:06:25
θ_B: 21°
PSD GSE X−Z
05/11/97 02:06:31
θ_B: 21°
PSD GSE X−Z
05/11/97 02:06:37
θ_B: 32°
PSD GSE X−Z
05/11/97 02:06:43
θ_B: 32°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

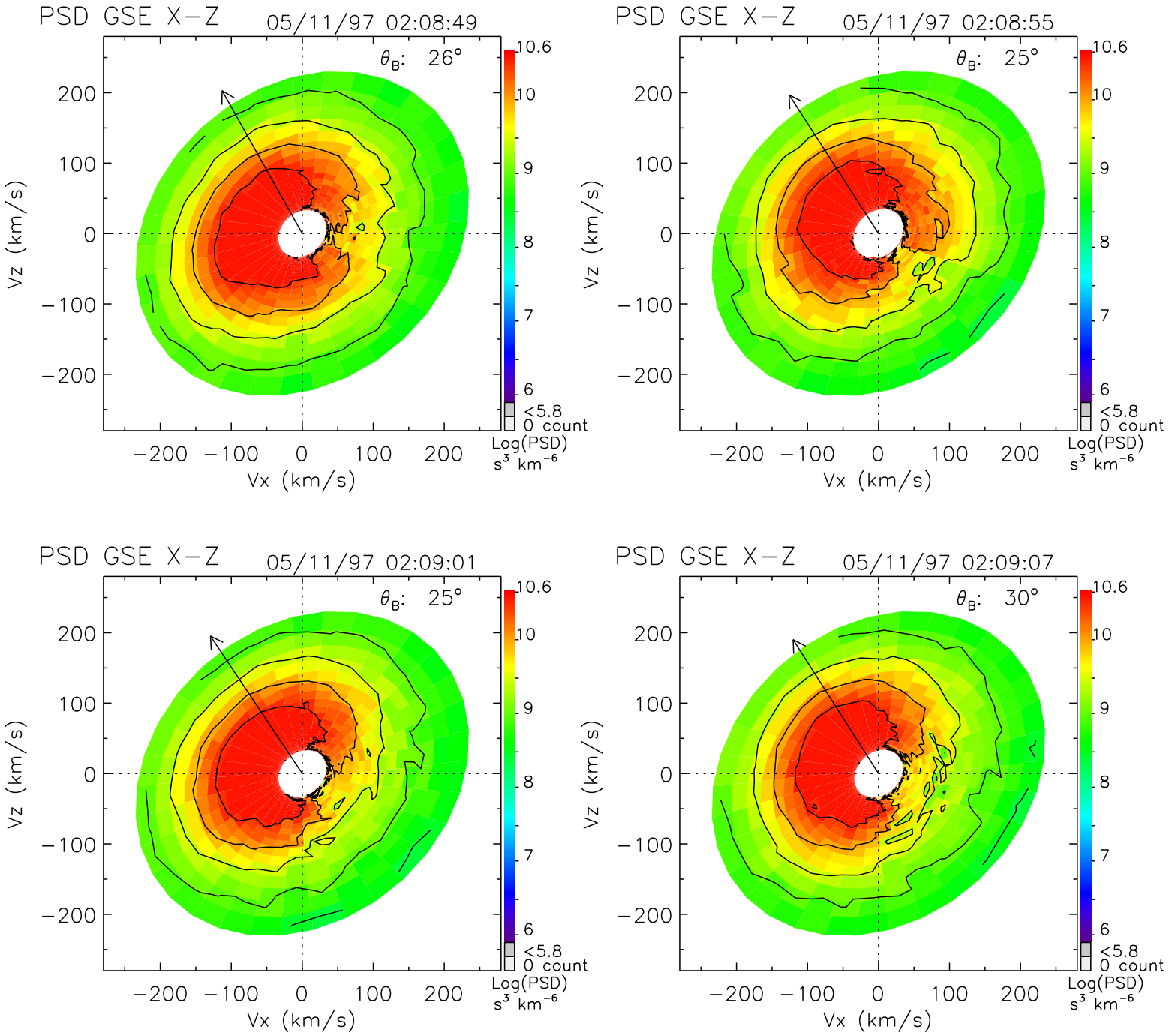

PSD GSE X−Z
05/11/97 02:06:49
θ_B: 9°
PSD GSE X−Z
05/11/97 02:06:55
θ_B: 9°
PSD GSE X−Z
05/11/97 02:07:01
θ_B: 23°
PSD GSE X−Z
05/11/97 02:07:07
θ_B: 26°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

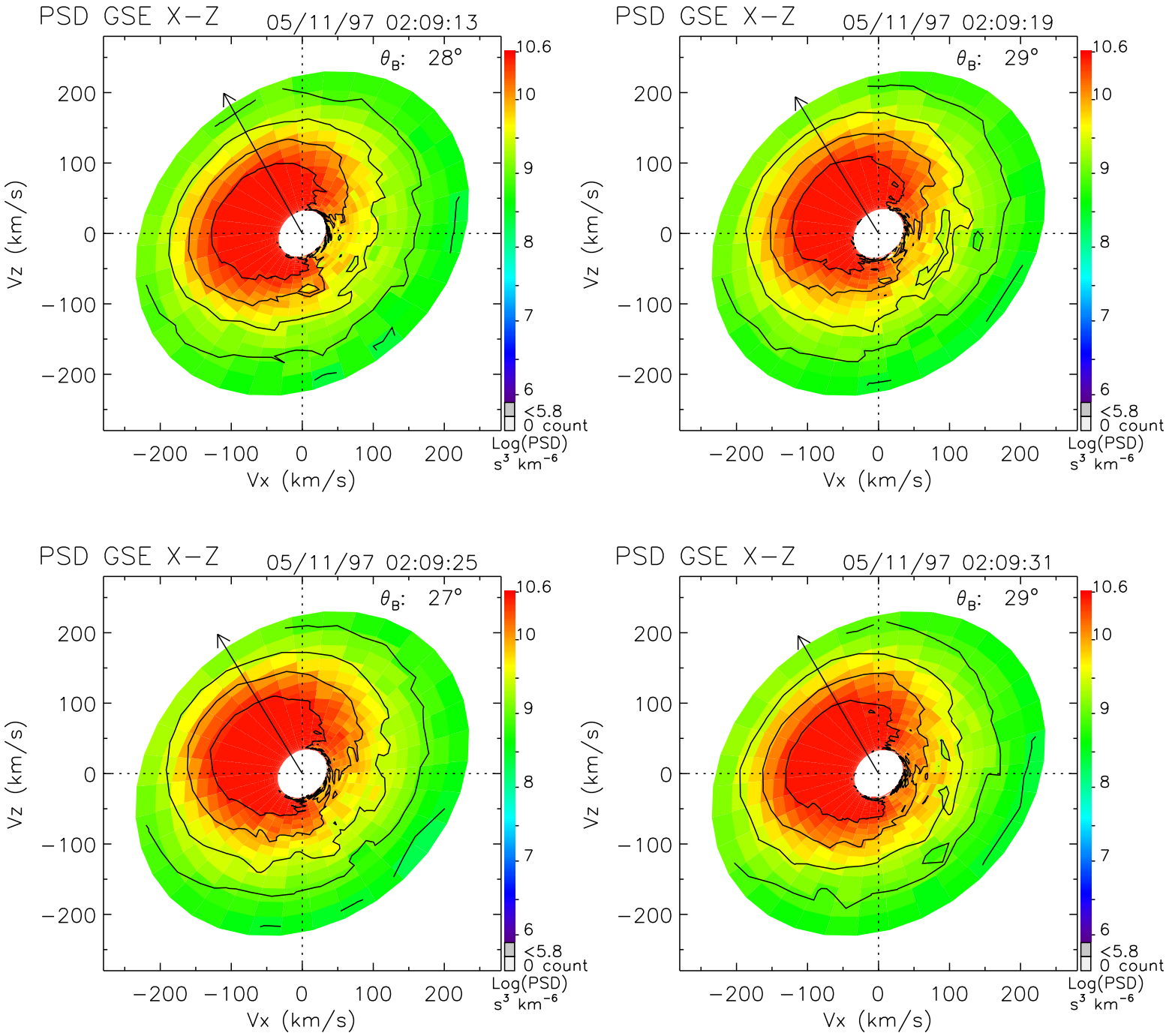

PSD GSE X−Z
05/11/97 02:07:13
θ_B: 24°
PSD GSE X−Z
05/11/97 02:07:19
θ_B: 25°
PSD GSE X−Z
05/11/97 02:07:25
θ_B: 25°
PSD GSE X−Z
05/11/97 02:07:31
θ_B: 25°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

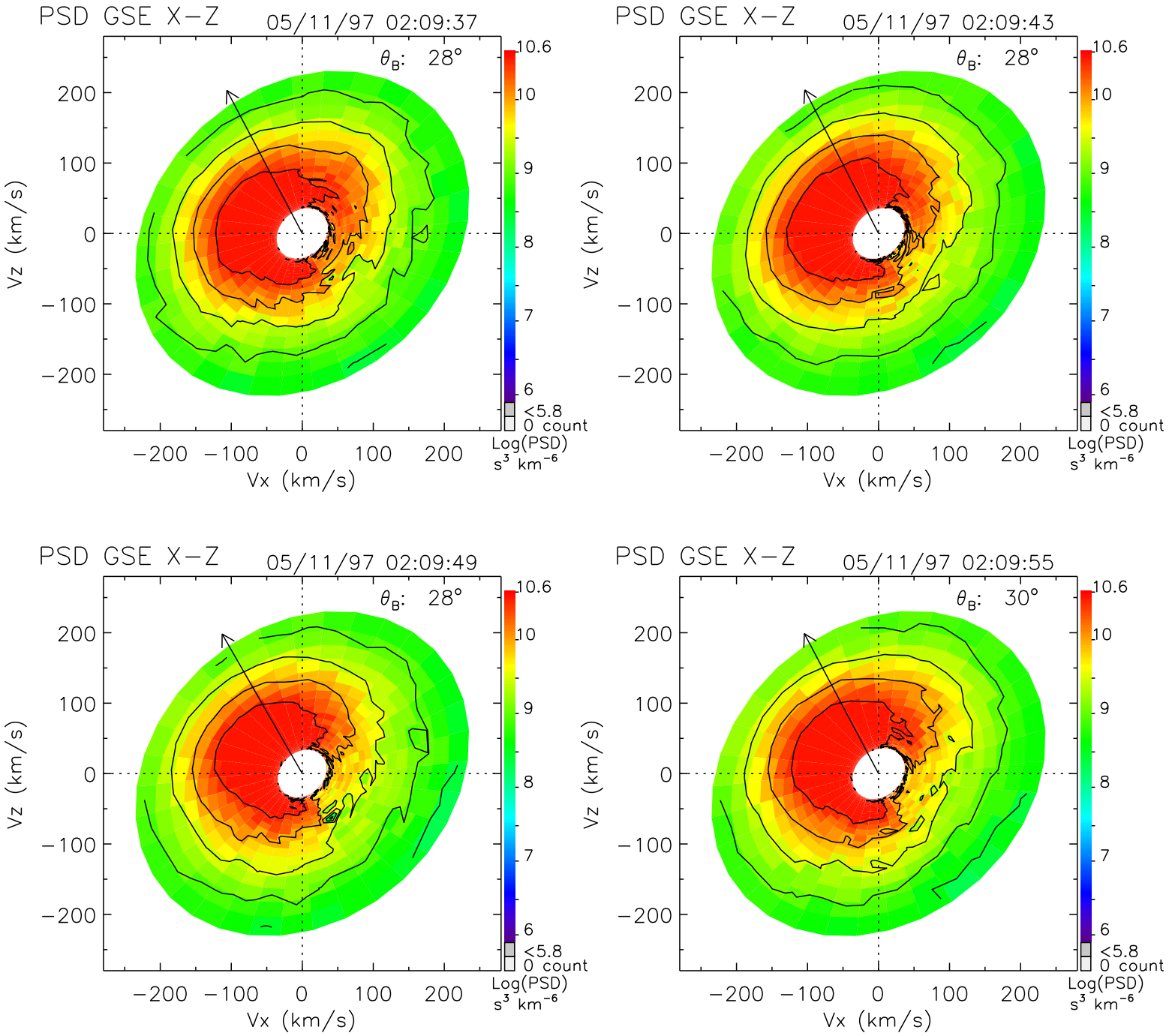

PSD GSE X−Z
05/11/97 02:07:37
θ_B: 28°
PSD GSE X−Z
05/11/97 02:07:43
θ_B: 31°
PSD GSE X−Z
05/11/97 02:07:49
θ_B: 34°
PSD GSE X−Z
05/11/97 02:07:55
θ_B: 33°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶


PSD GSE X−Z
05/11/97 02:08:01
θ_B: 33°
PSD GSE X−Z
05/11/97 02:08:07
θ_B: 33°
PSD GSE X−Z
05/11/97 02:08:13
θ_B: 37°
PSD GSE X−Z
05/11/97 02:08:19
θ_B: 35°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶


PSD GSE X−Z
05/11/97 02:08:25
θ_B: 33°
PSD GSE X−Z
05/11/97 02:08:31
θ_B: 32°
PSD GSE X−Z
05/11/97 02:08:37
θ_B: 30°
PSD GSE X−Z
05/11/97 02:08:43
θ_B: 28°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶


PSD GSE X−Z
05/11/97 02:08:49
θ_B: 26°
PSD GSE X−Z
05/11/97 02:08:55
θ_B: 25°
PSD GSE X−Z
05/11/97 02:09:01
θ_B: 25°
PSD GSE X−Z
05/11/97 02:09:07
θ_B: 30°
Vz (km/s)
Vx (km/s)
−200 −100 0 100 200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}


PSD GSE X−Z
05/11/97 02:09:13
θ_B: 28°
PSD GSE X−Z
05/11/97 02:09:19
θ_B: 29°
PSD GSE X−Z
05/11/97 02:09:25
θ_B: 27°
PSD GSE X−Z
05/11/97 02:09:31
θ_B: 29°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶


PSD GSE X−Z
05/11/97 02:09:37
θ_B: 28°
PSD GSE X−Z
05/11/97 02:09:43
θ_B: 28°
PSD GSE X−Z
05/11/97 02:09:49
θ_B: 28°
PSD GSE X−Z
05/11/97 02:09:55
θ_B: 30°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}