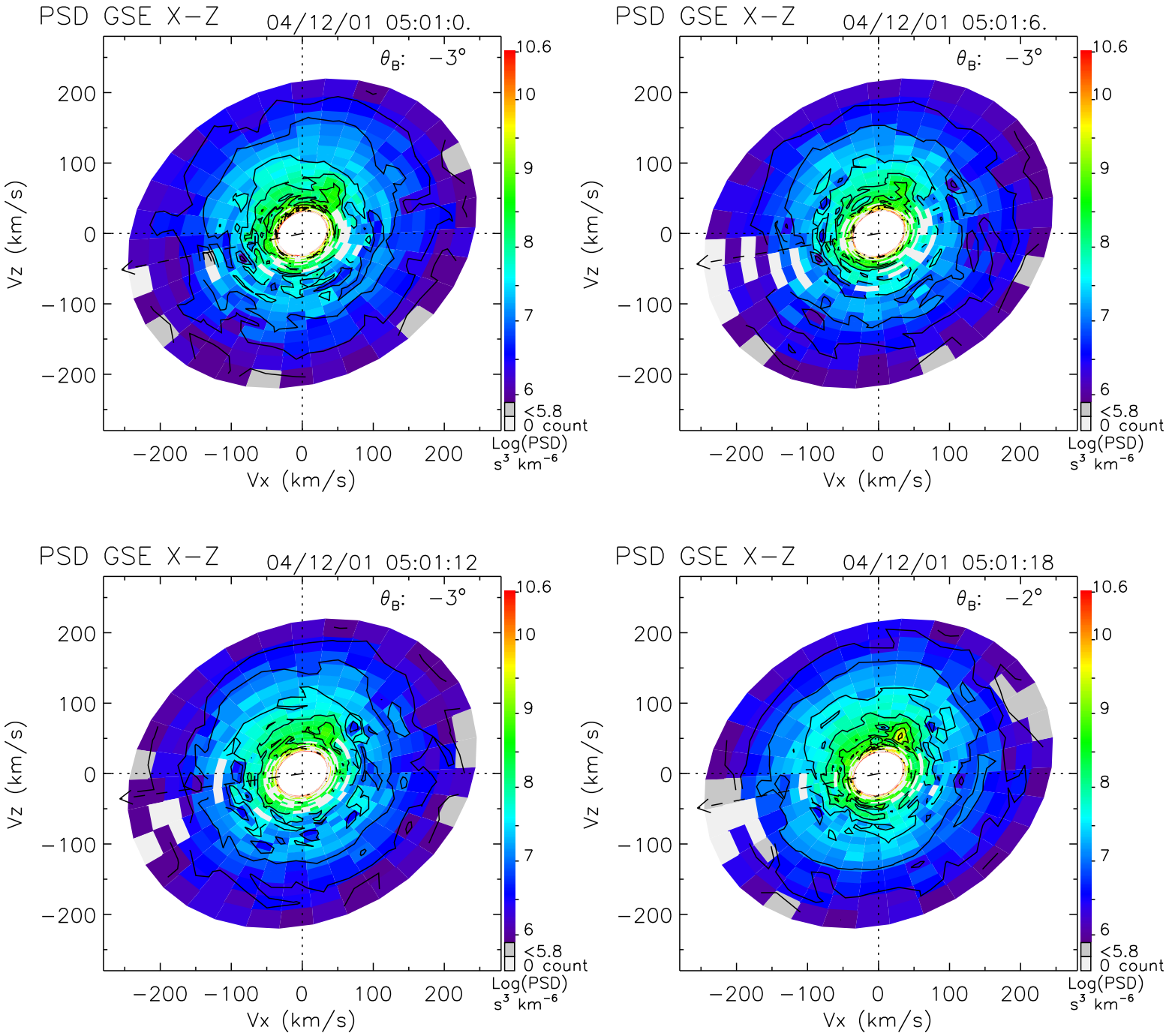
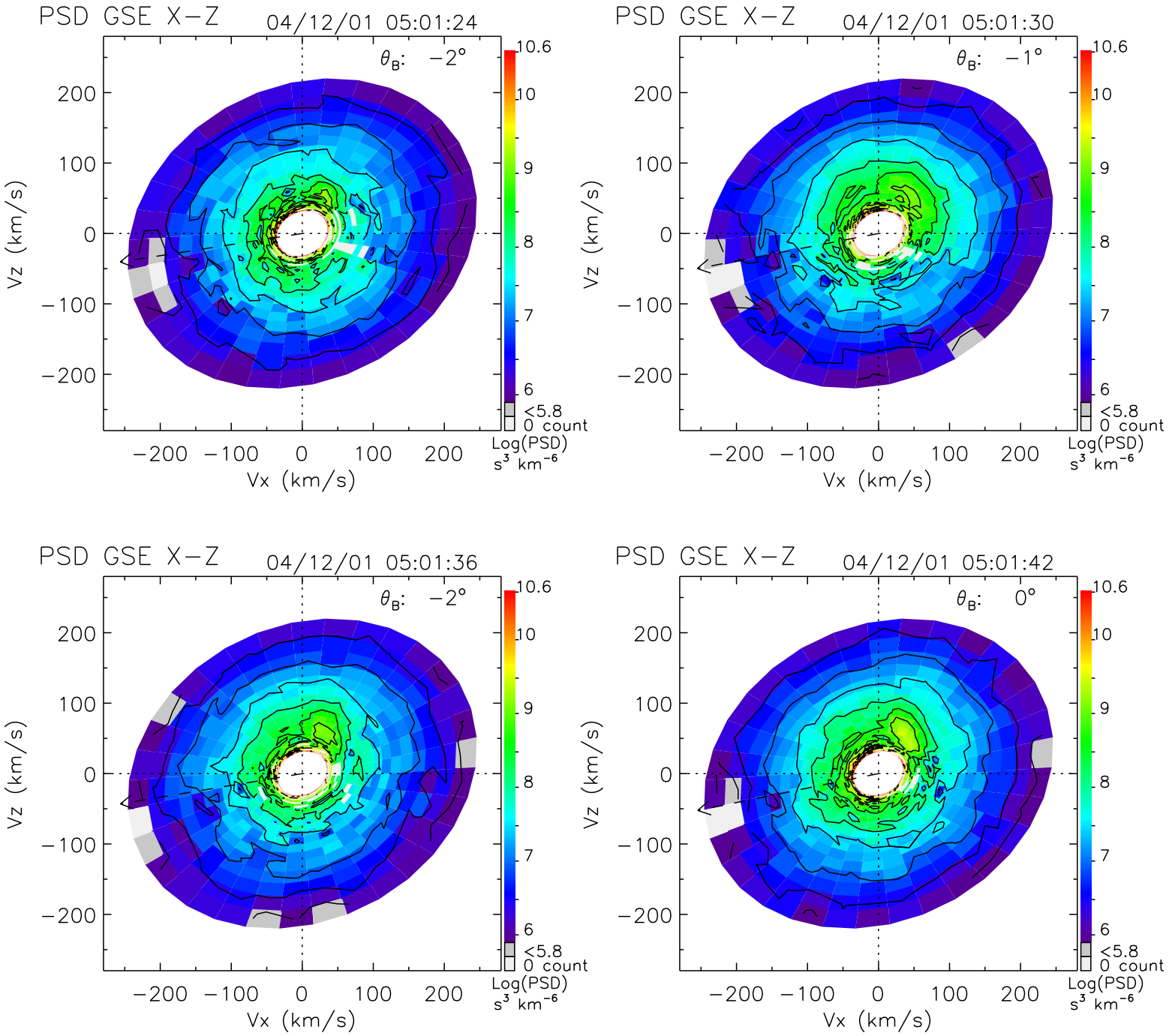
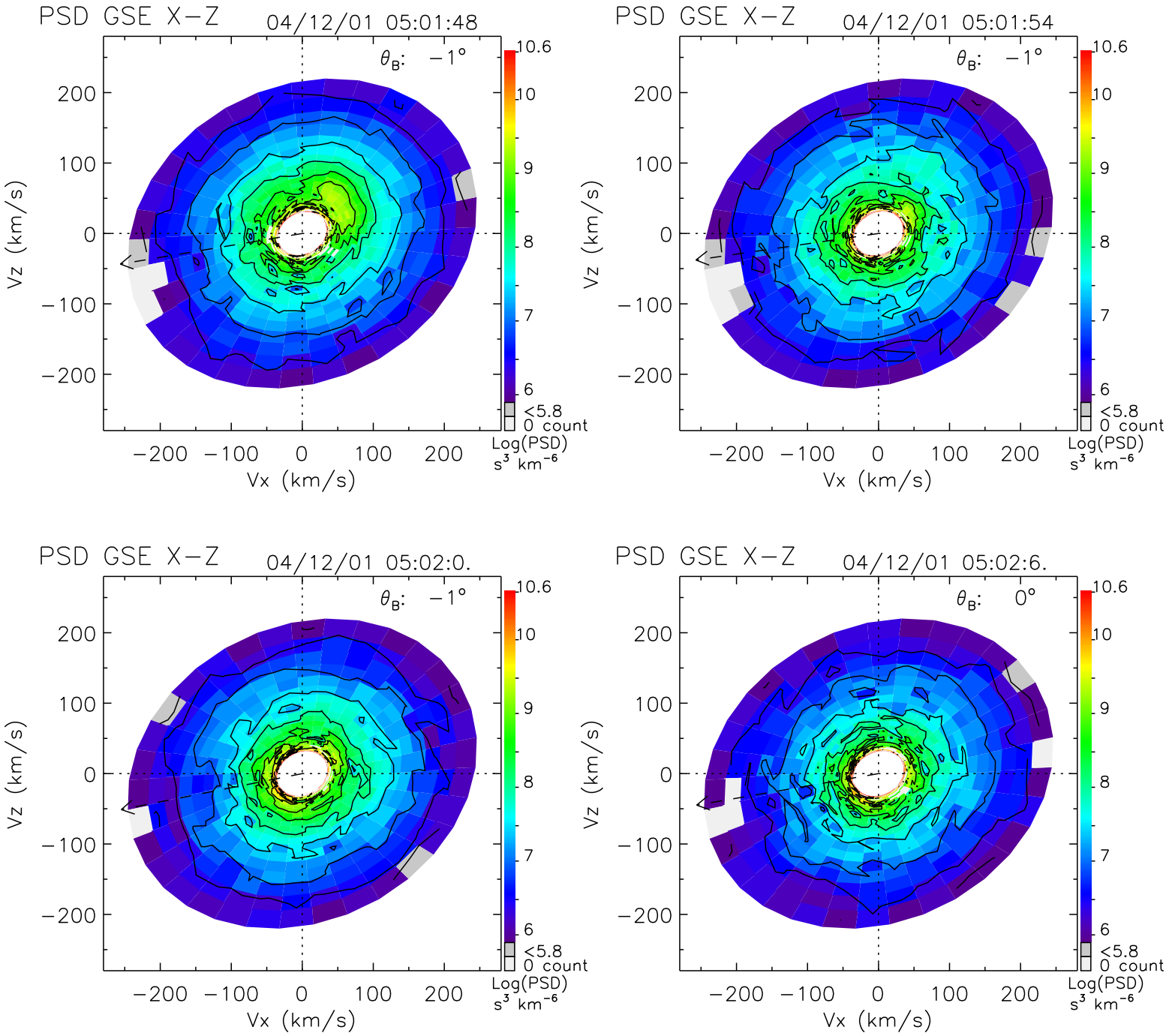
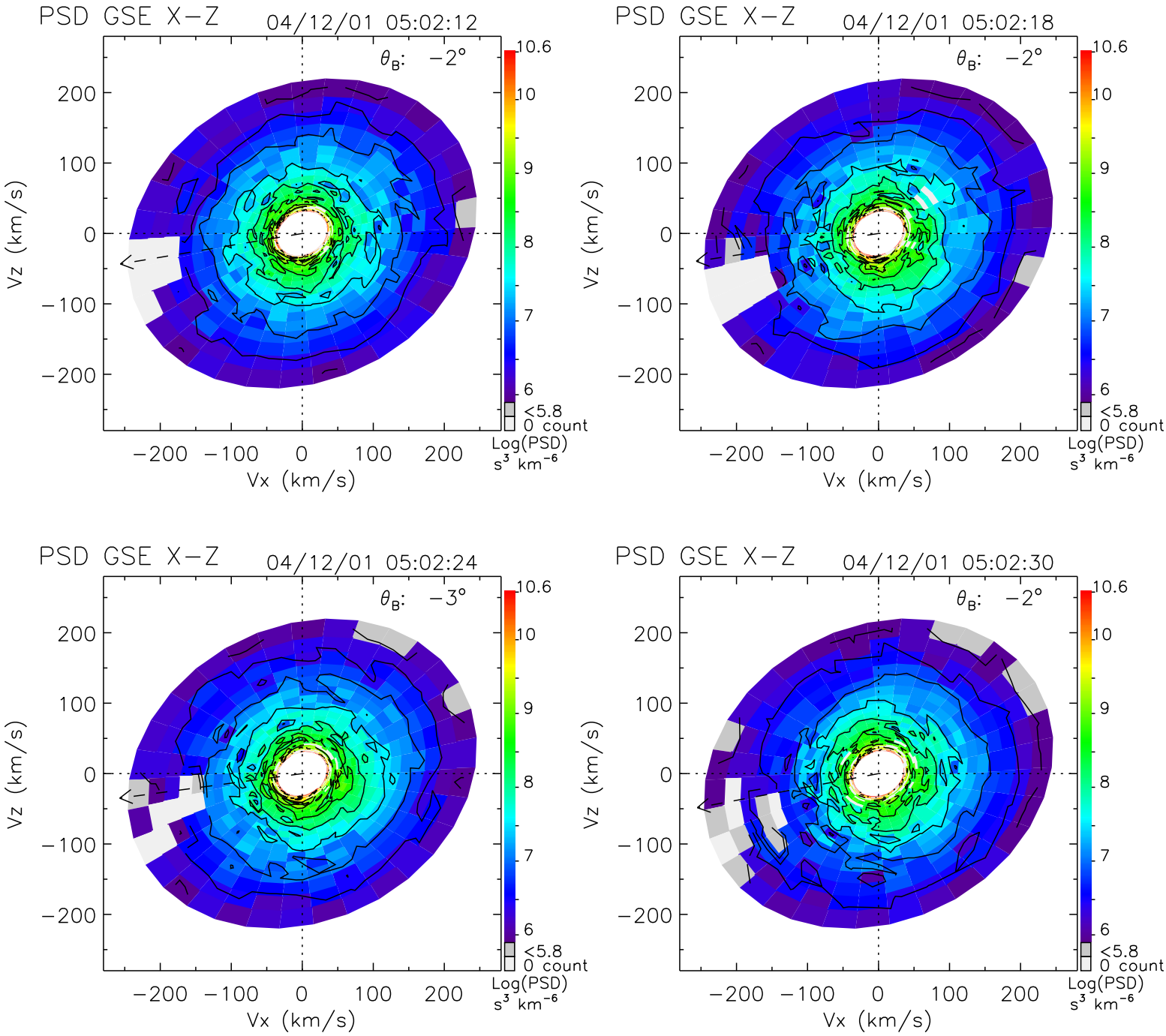
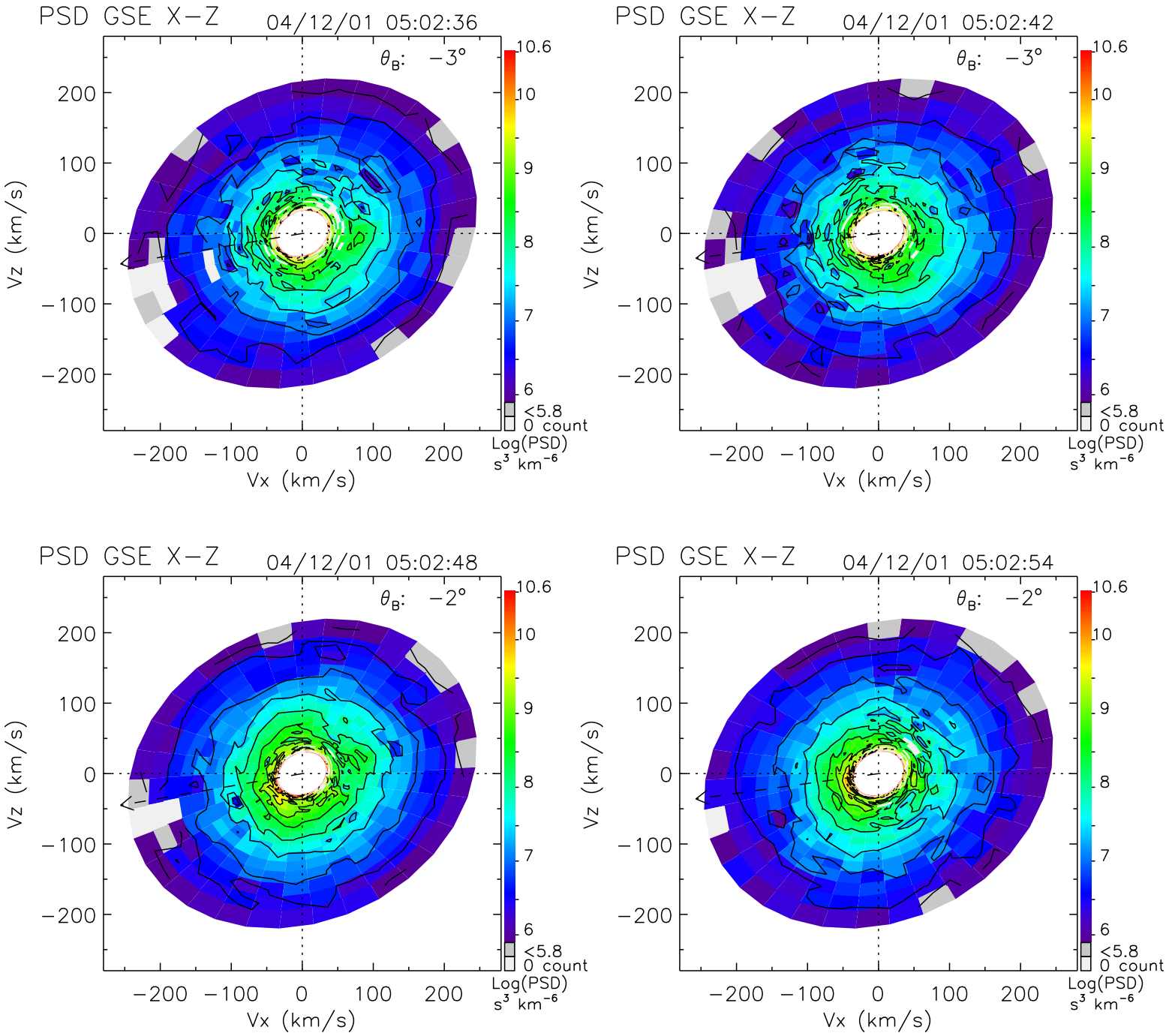
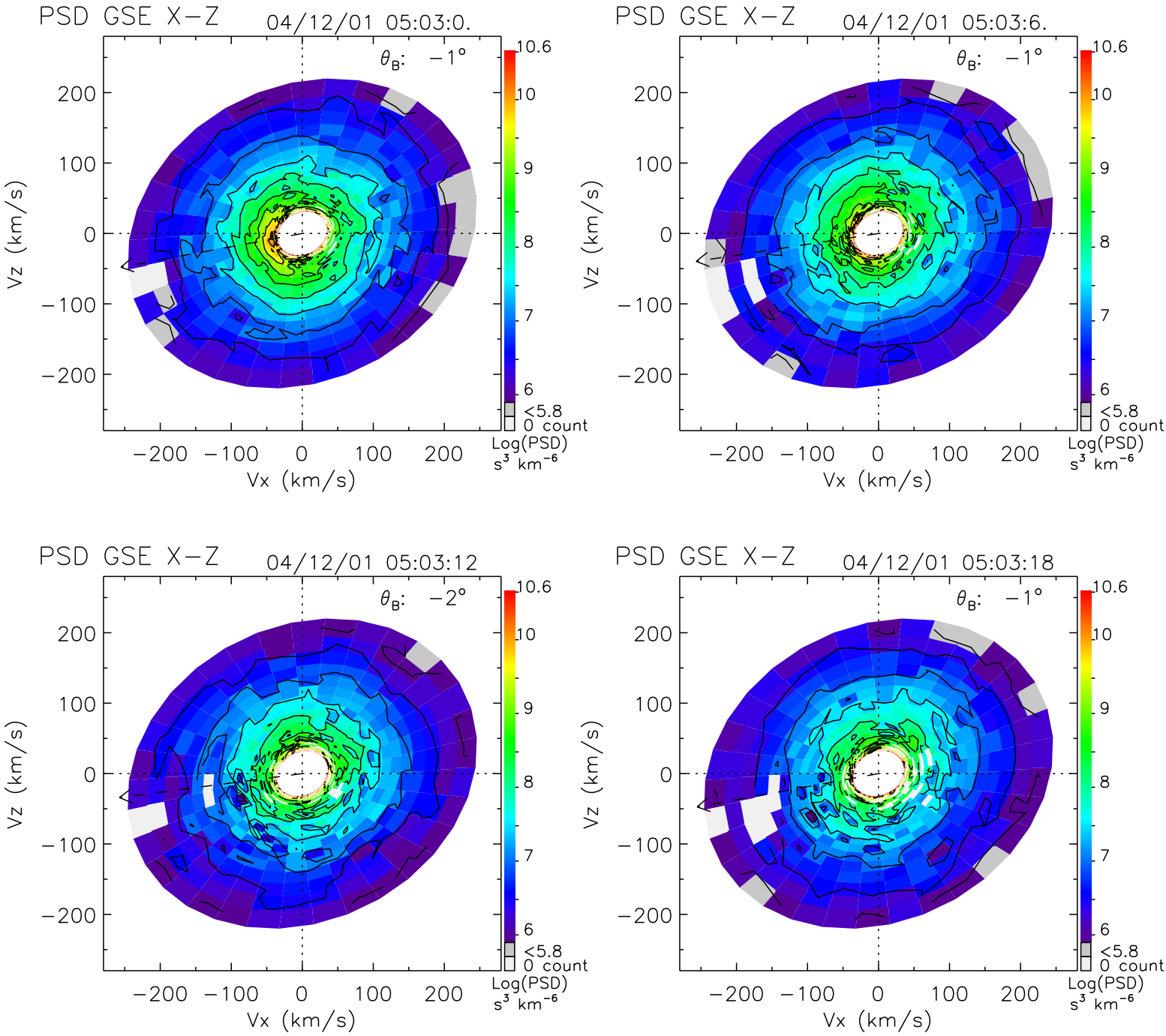

PSD GSE X−Z
04/12/01 05:01:0.
θ_B: −3°
PSD GSE X−Z
04/12/01 05:01:6.
θ_B: −3°
PSD GSE X−Z
04/12/01 05:01:12
θ_B: −3°
PSD GSE X−Z
04/12/01 05:01:18
θ_B: −2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

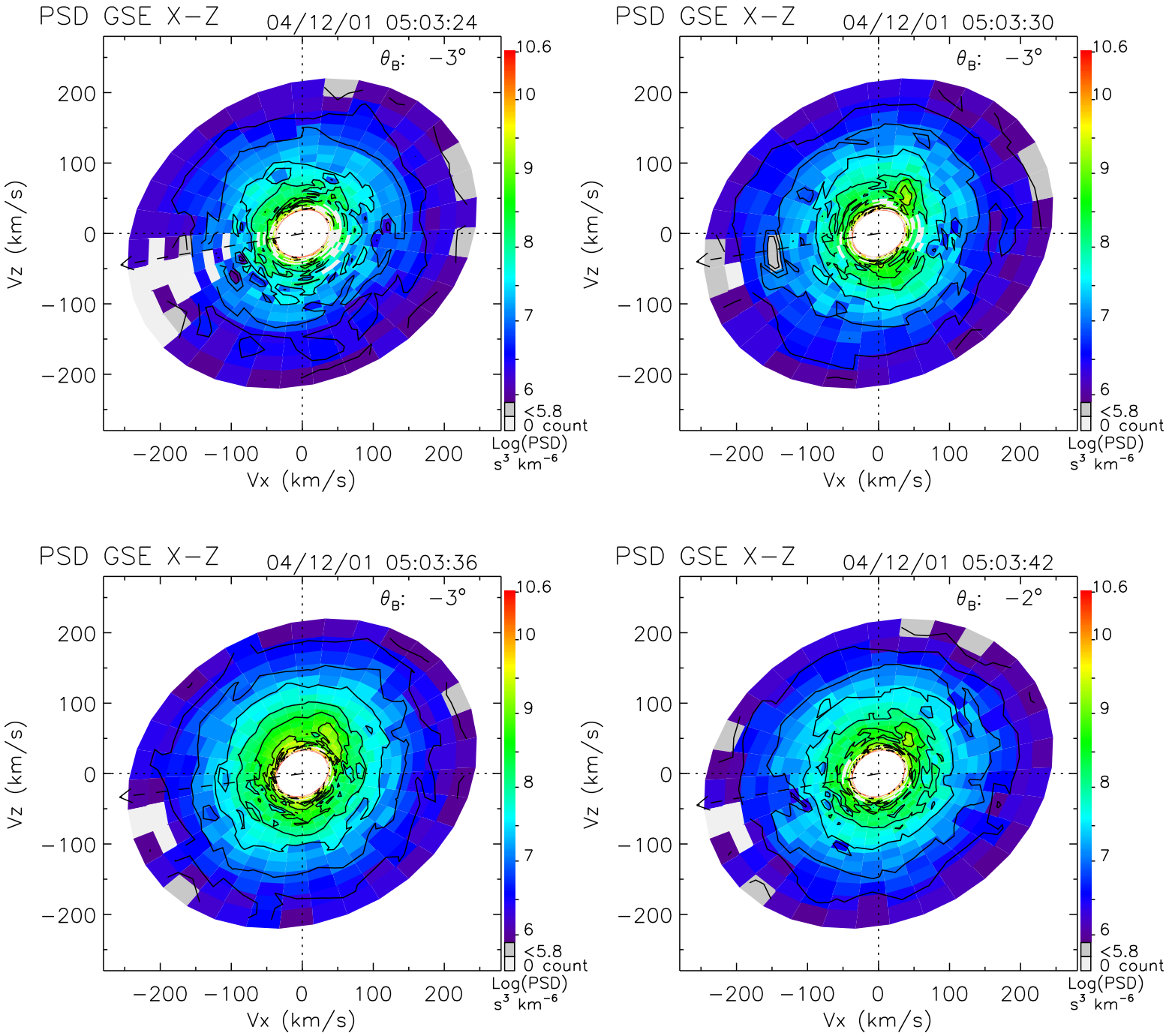

PSD GSE X−Z
04/12/01 05:01:24
θ_B: −2°
PSD GSE X−Z
04/12/01 05:01:30
θ_B: −1°
PSD GSE X−Z
04/12/01 05:01:36
θ_B: −2°
PSD GSE X−Z
04/12/01 05:01:42
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

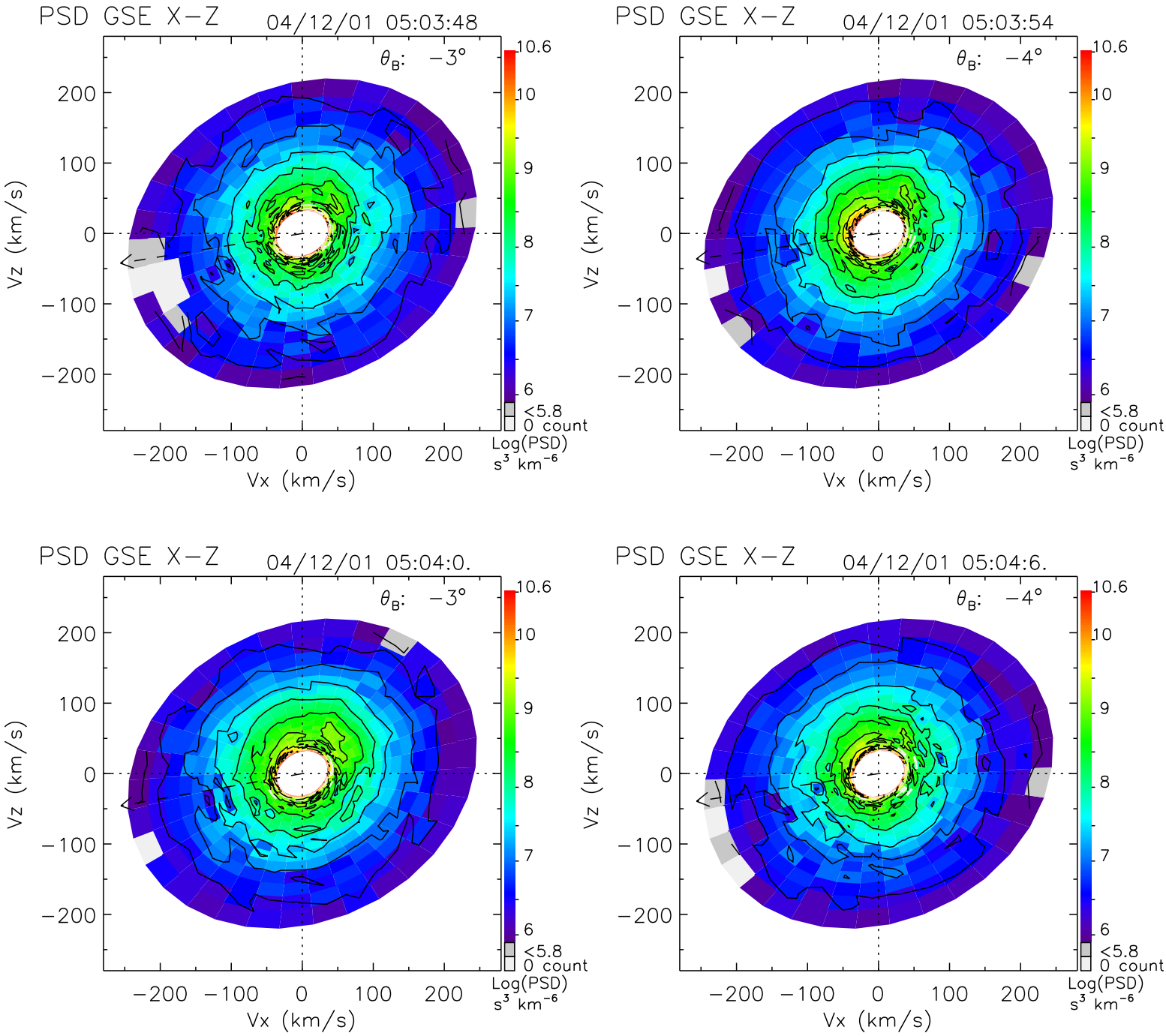

PSD GSE X−Z
04/12/01 05:01:48
θ_B: −1°
PSD GSE X−Z
04/12/01 05:01:54
θ_B: −1°
PSD GSE X−Z
04/12/01 05:02:0.
θ_B: −1°
PSD GSE X−Z
04/12/01 05:02:6.
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

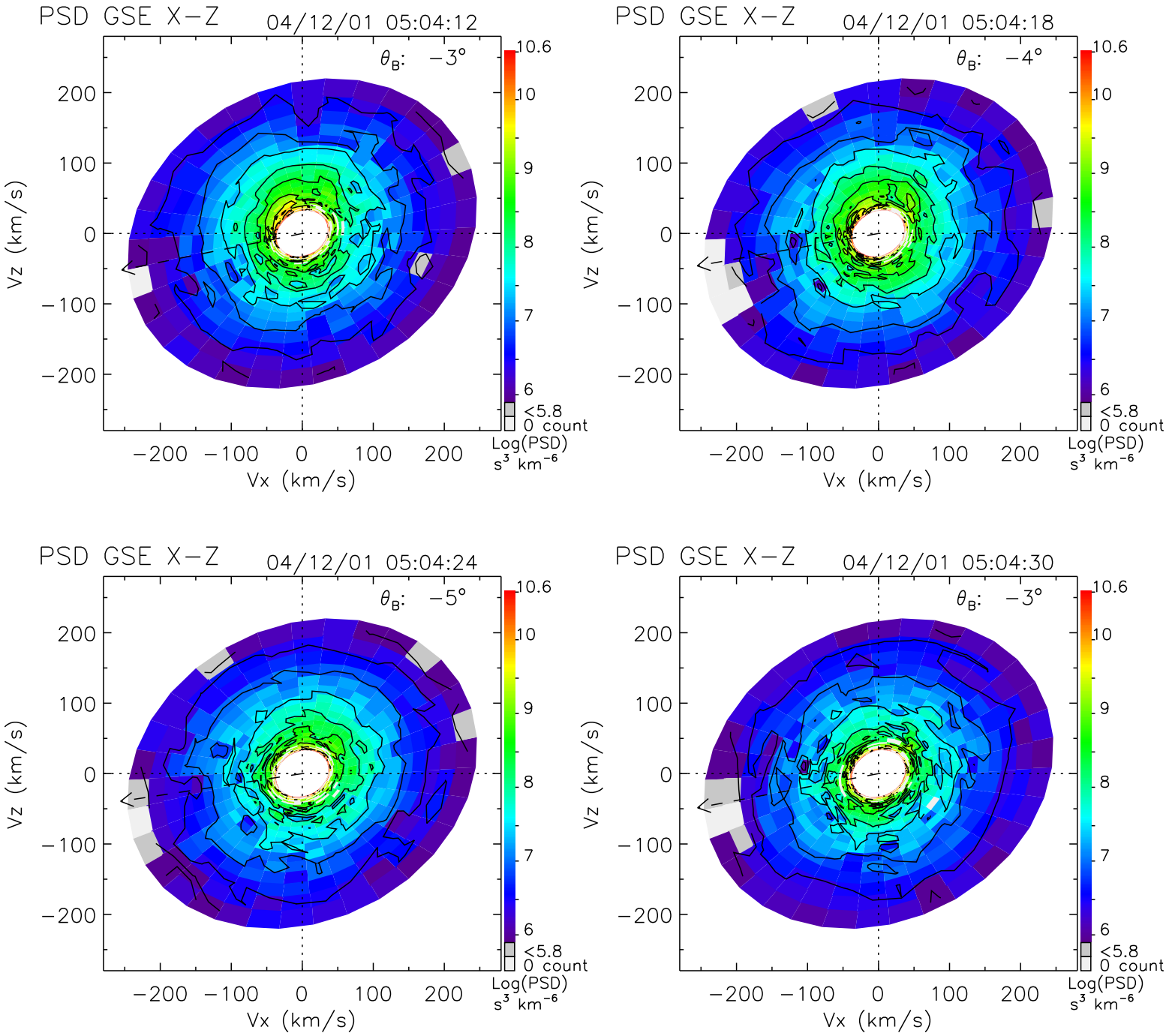

PSD GSE X−Z
04/12/01 05:02:12
θ_B: −2°
PSD GSE X−Z
04/12/01 05:02:18
θ_B: −2°
PSD GSE X−Z
04/12/01 05:02:24
θ_B: −3°
PSD GSE X−Z
04/12/01 05:02:30
θ_B: −2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

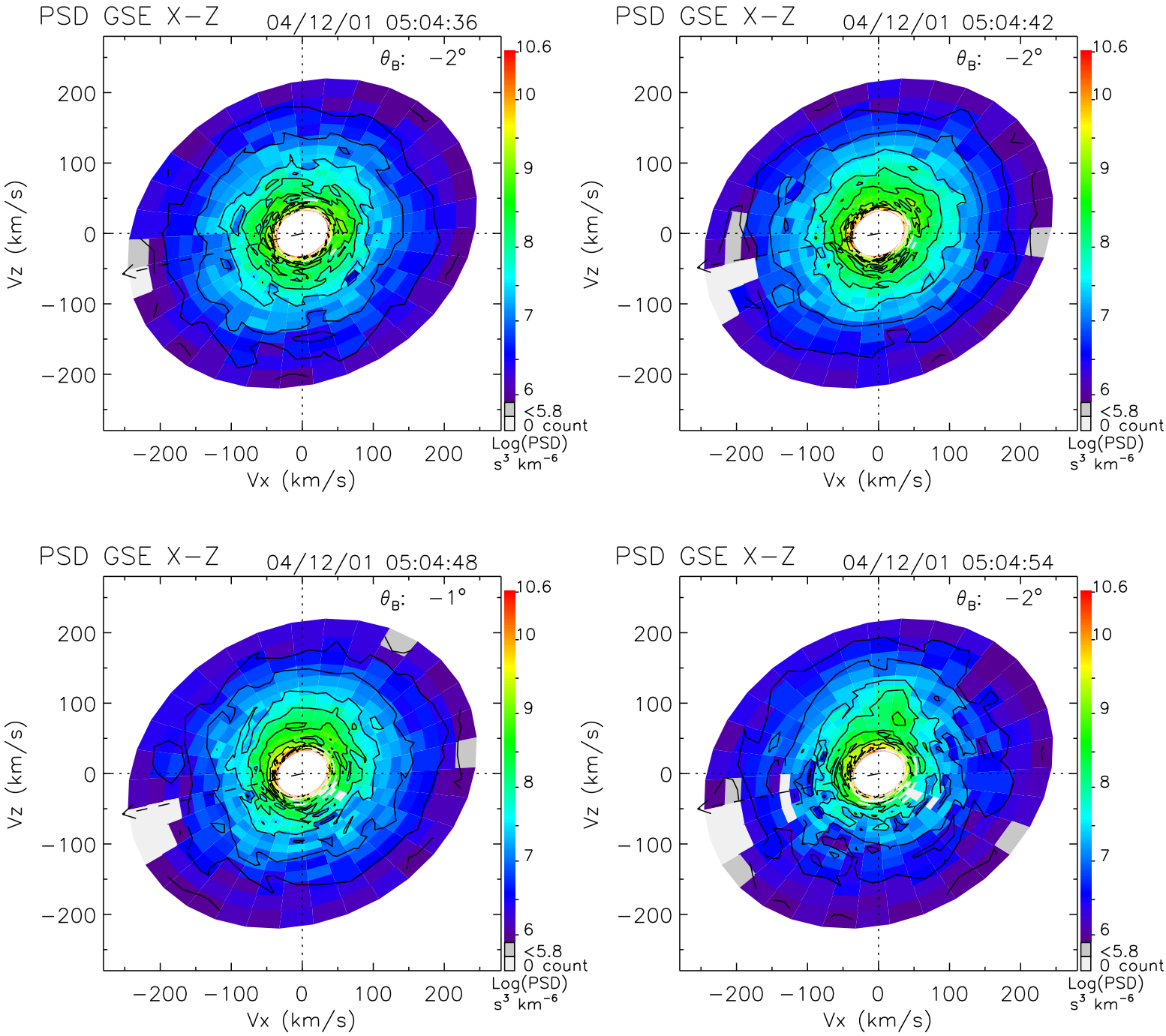

PSD GSE X−Z
04/12/01 05:02:36
θ_B: −3°
PSD GSE X−Z
04/12/01 05:02:42
θ_B: −3°
PSD GSE X−Z
04/12/01 05:02:48
θ_B: −2°
PSD GSE X−Z
04/12/01 05:02:54
θ_B: −2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

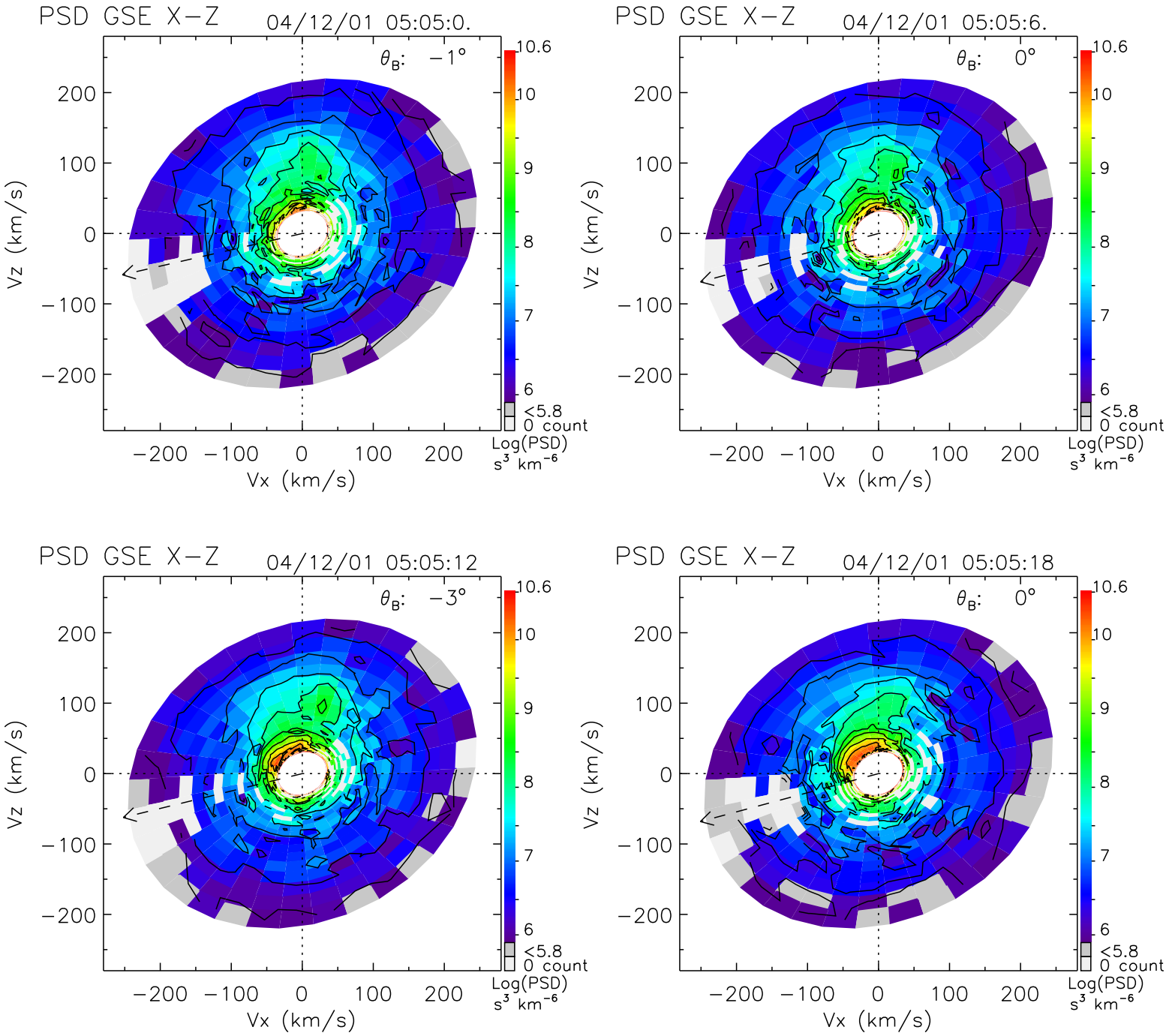

PSD GSE X−Z
04/12/01 05:03:0.
θ_B: −1°
PSD GSE X−Z
04/12/01 05:03:6.
θ_B: −1°
PSD GSE X−Z
04/12/01 05:03:12
θ_B: −2°
PSD GSE X−Z
04/12/01 05:03:18
θ_B: −1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s^3 km^{-6}

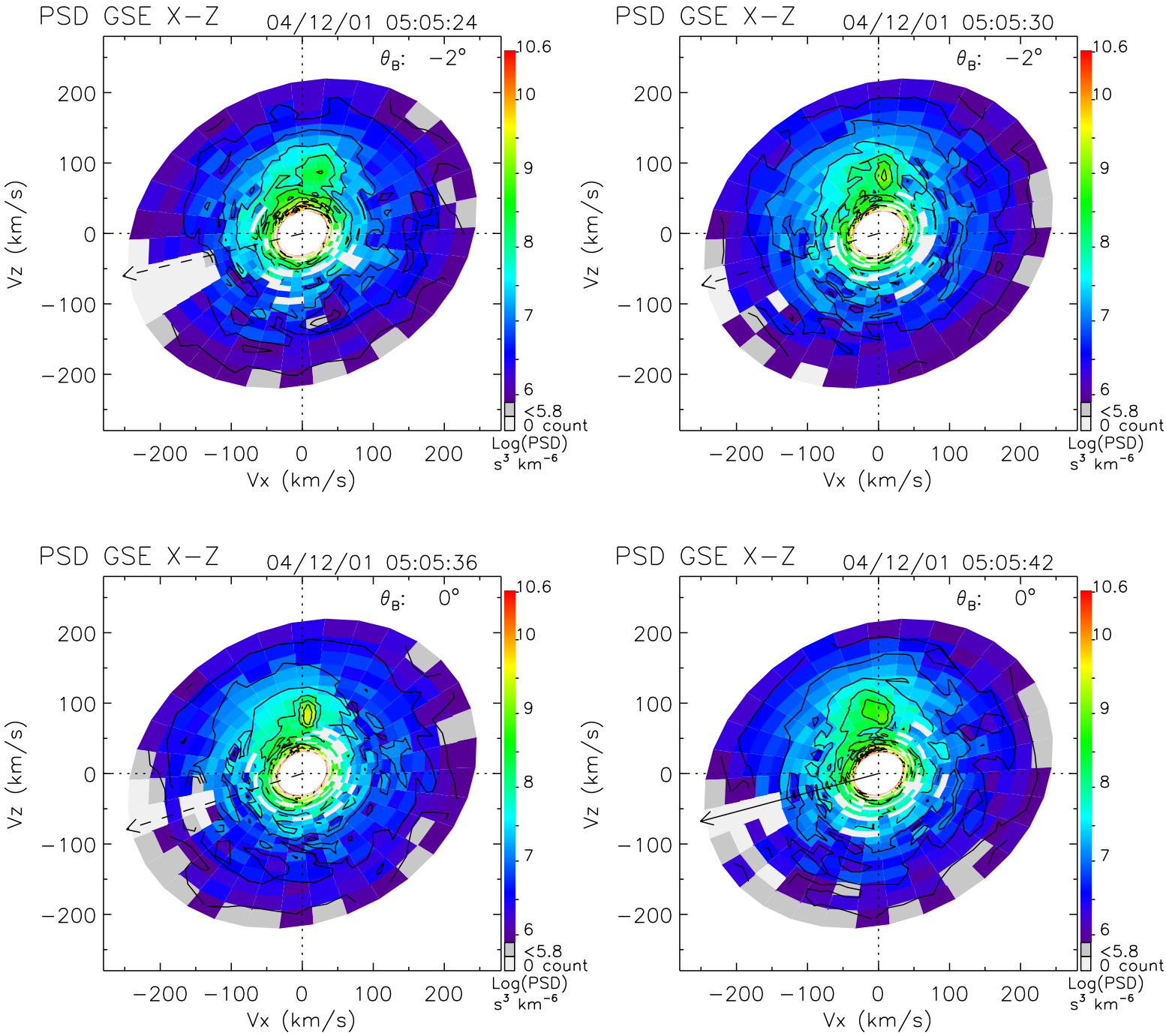

PSD GSE X−Z
04/12/01 05:03:24
θ_B: −3°
PSD GSE X−Z
04/12/01 05:03:30
θ_B: −3°
PSD GSE X−Z
04/12/01 05:03:36
θ_B: −3°
PSD GSE X−Z
04/12/01 05:03:42
θ_B: −2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

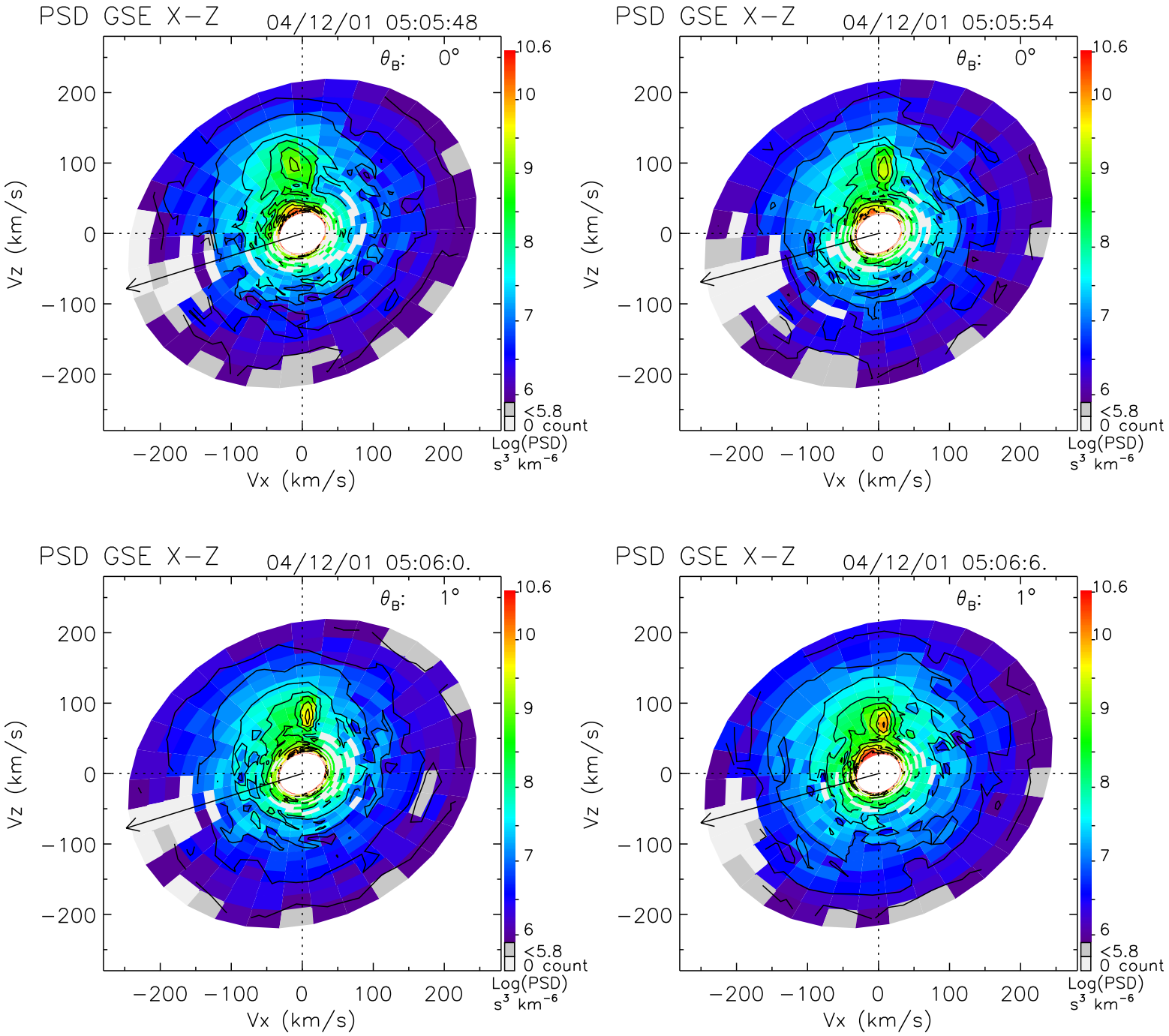

PSD GSE X−Z
04/12/01 05:03:48
θ_B: −3°
PSD GSE X−Z
04/12/01 05:03:54
θ_B: −4°
PSD GSE X−Z
04/12/01 05:04:0.
θ_B: −3°
PSD GSE X−Z
04/12/01 05:04:6.
θ_B: −4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

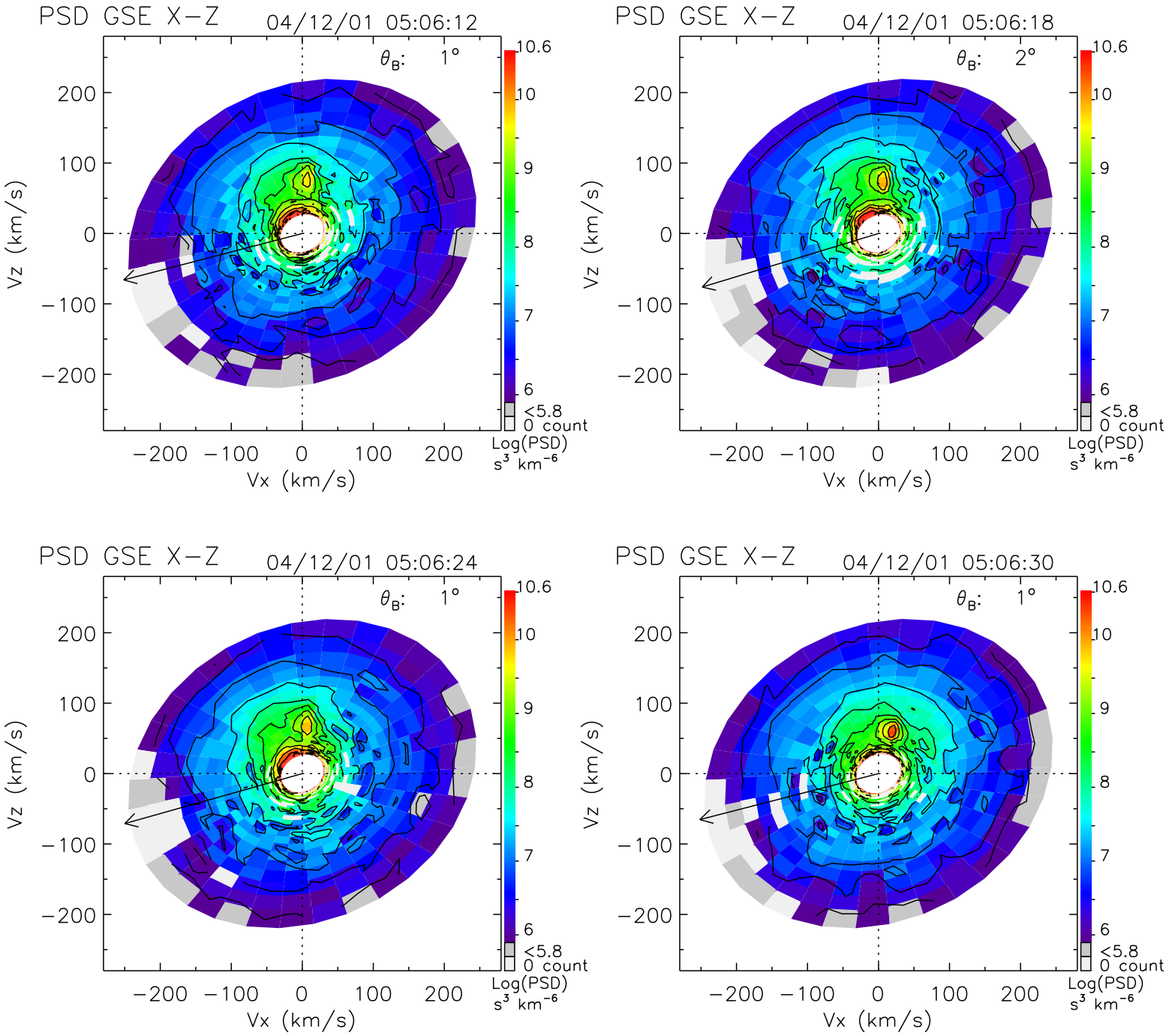

PSD GSE X−Z
04/12/01 05:04:12
θ_B: −3°
PSD GSE X−Z
04/12/01 05:04:18
θ_B: −4°
PSD GSE X−Z
04/12/01 05:04:24
θ_B: −5°
PSD GSE X−Z
04/12/01 05:04:30
θ_B: −3°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

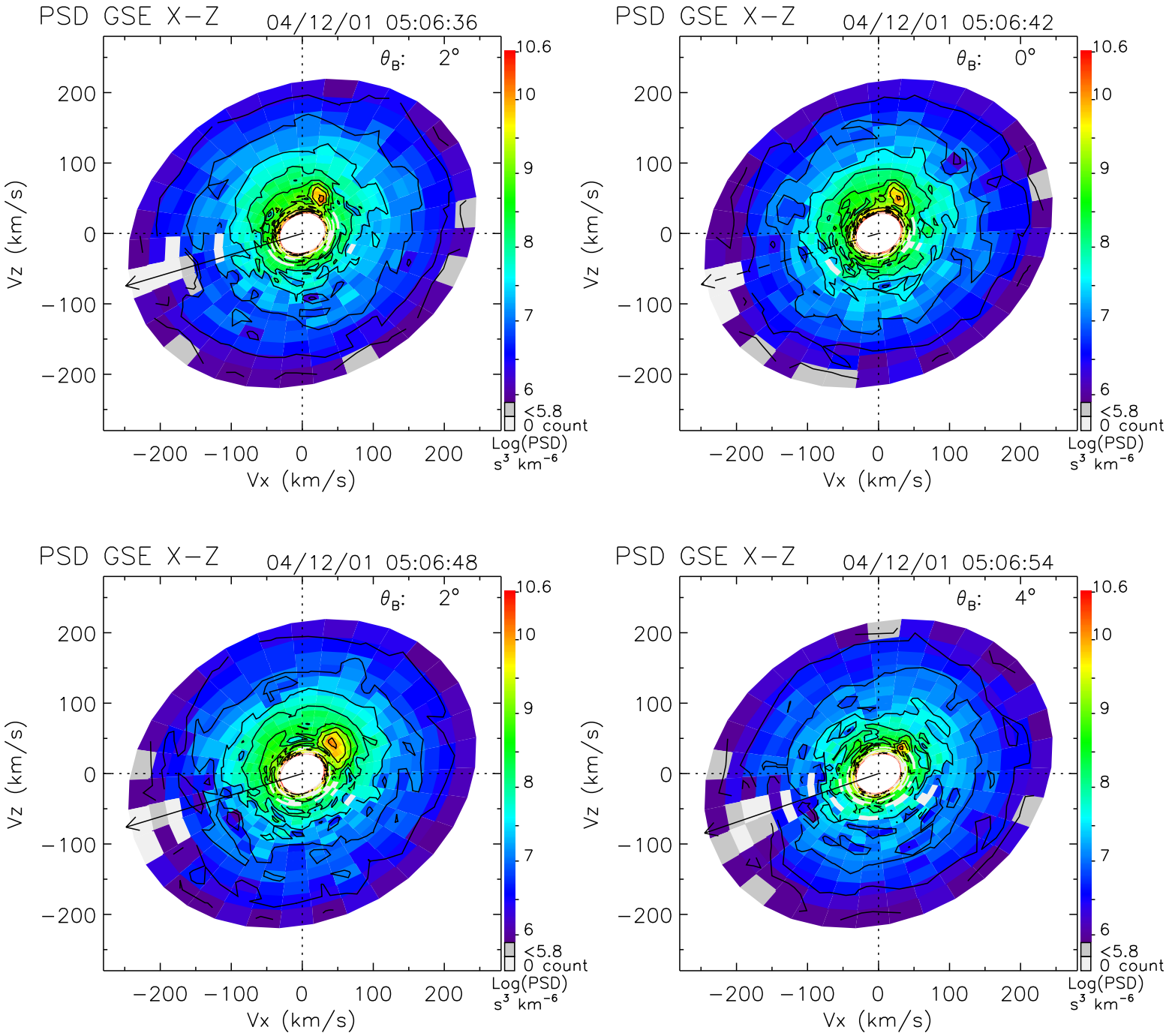

PSD GSE X−Z
04/12/01 05:04:36
θ_B: −2°
PSD GSE X−Z
04/12/01 05:04:42
θ_B: −2°
PSD GSE X−Z
04/12/01 05:04:48
θ_B: −1°
PSD GSE X−Z
04/12/01 05:04:54
θ_B: −2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

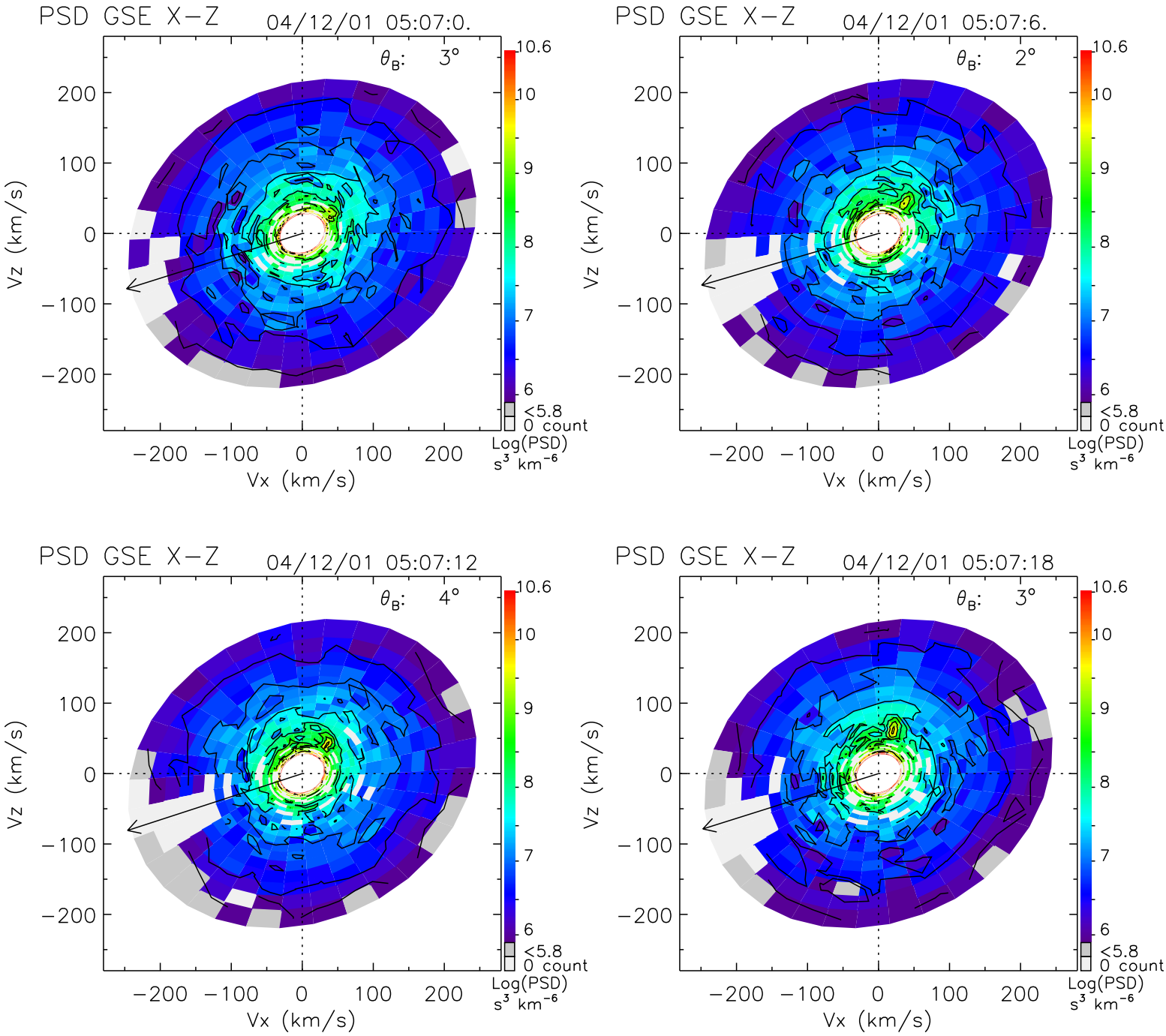

PSD GSE X−Z
04/12/01 05:05:0.
θ_B: −1°
PSD GSE X−Z
04/12/01 05:05:6.
θ_B: 0°
PSD GSE X−Z
04/12/01 05:05:12
θ_B: −3°
PSD GSE X−Z
04/12/01 05:05:18
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

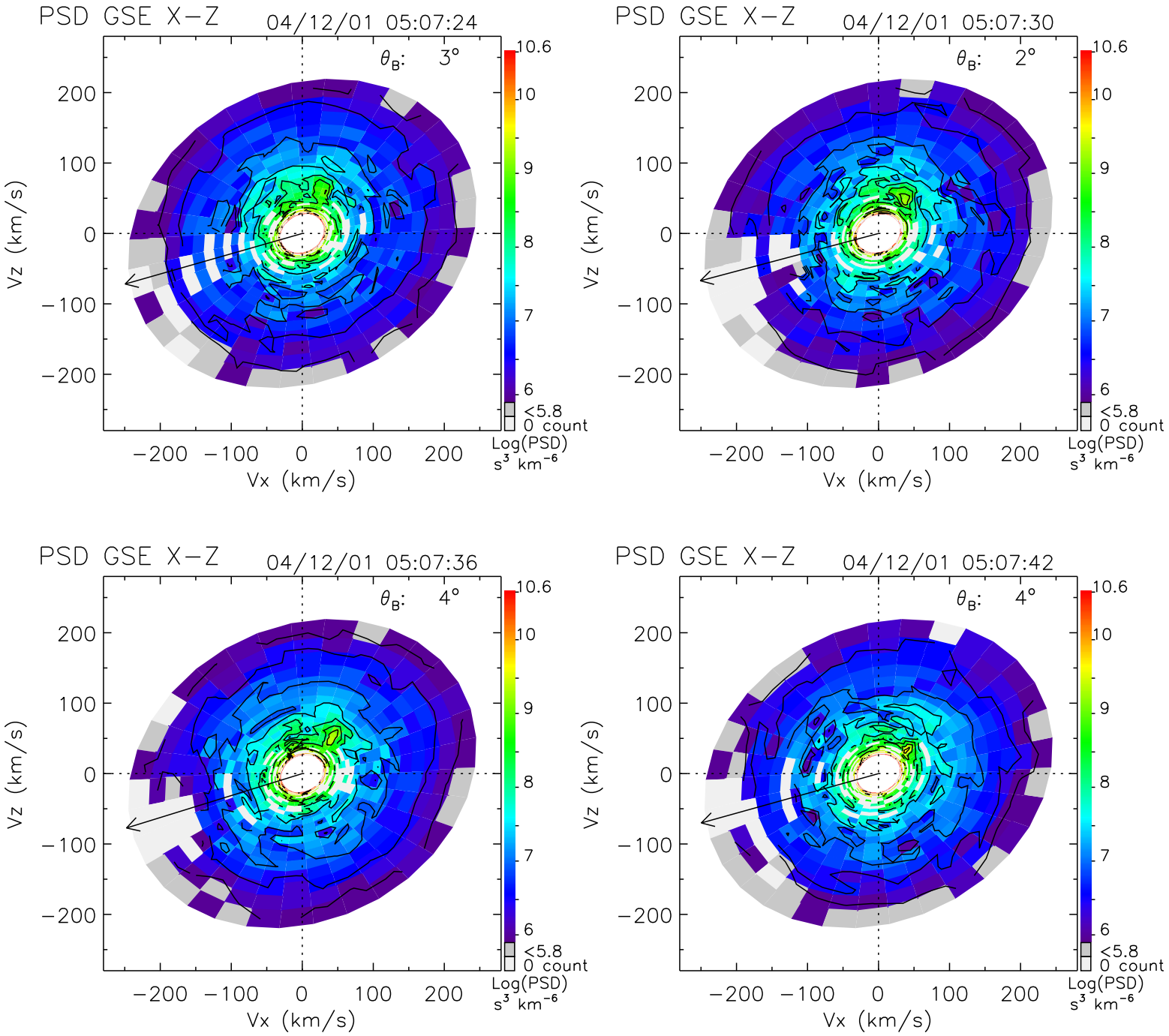

PSD GSE X−Z
04/12/01 05:05:24
θ_B: −2°
PSD GSE X−Z
04/12/01 05:05:30
θ_B: −2°
PSD GSE X−Z
04/12/01 05:05:36
θ_B: 0°
PSD GSE X−Z
04/12/01 05:05:42
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

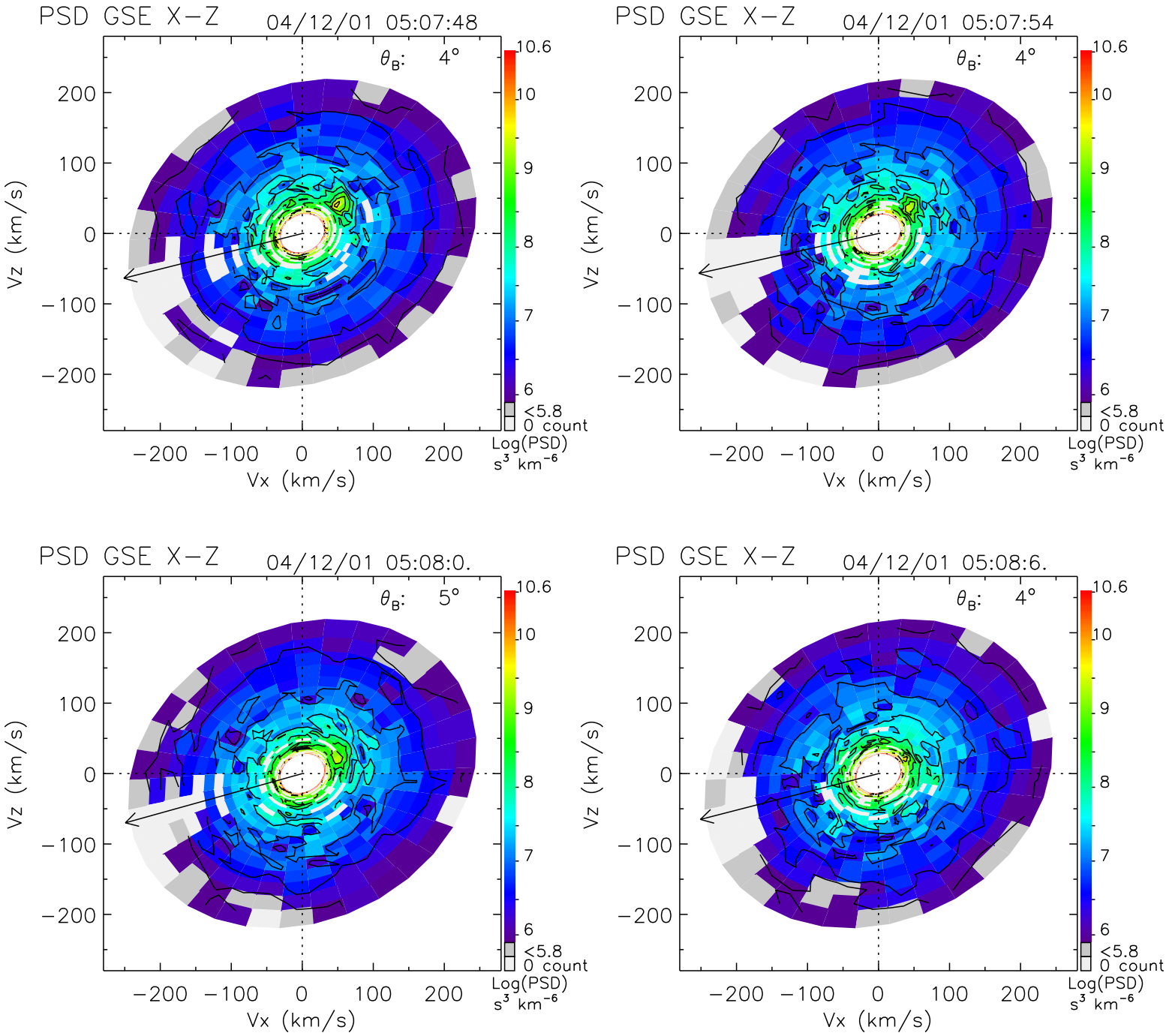

PSD GSE X−Z
04/12/01 05:05:48
θ_B: 0°
PSD GSE X−Z
04/12/01 05:05:54
θ_B: 0°
PSD GSE X−Z
04/12/01 05:06:0.
θ_B: 1°
PSD GSE X−Z
04/12/01 05:06:6.
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

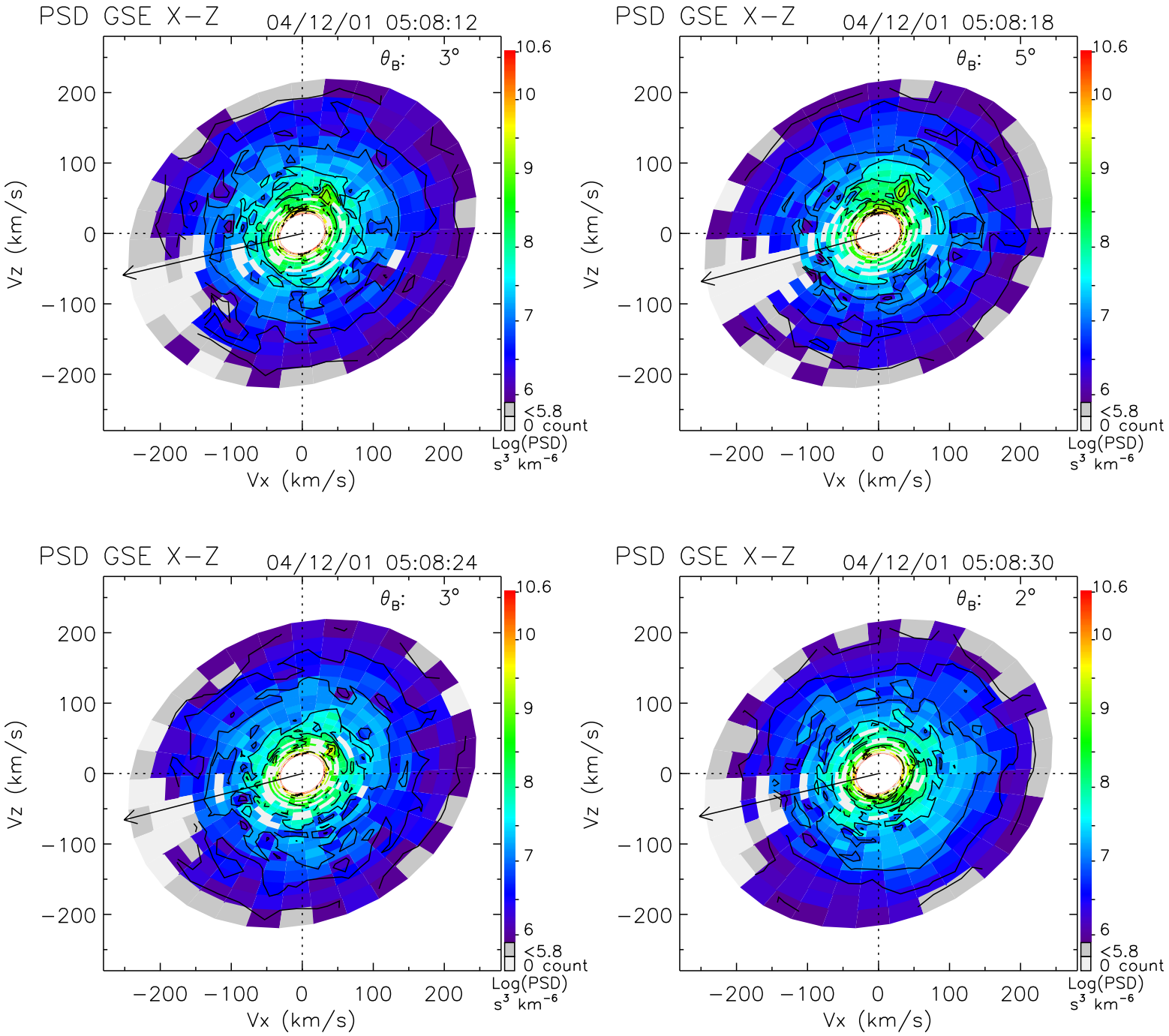

PSD GSE X−Z
04/12/01 05:06:12
θ_B: 1°
PSD GSE X−Z
04/12/01 05:06:18
θ_B: 2°
PSD GSE X−Z
04/12/01 05:06:24
θ_B: 1°
PSD GSE X−Z
04/12/01 05:06:30
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

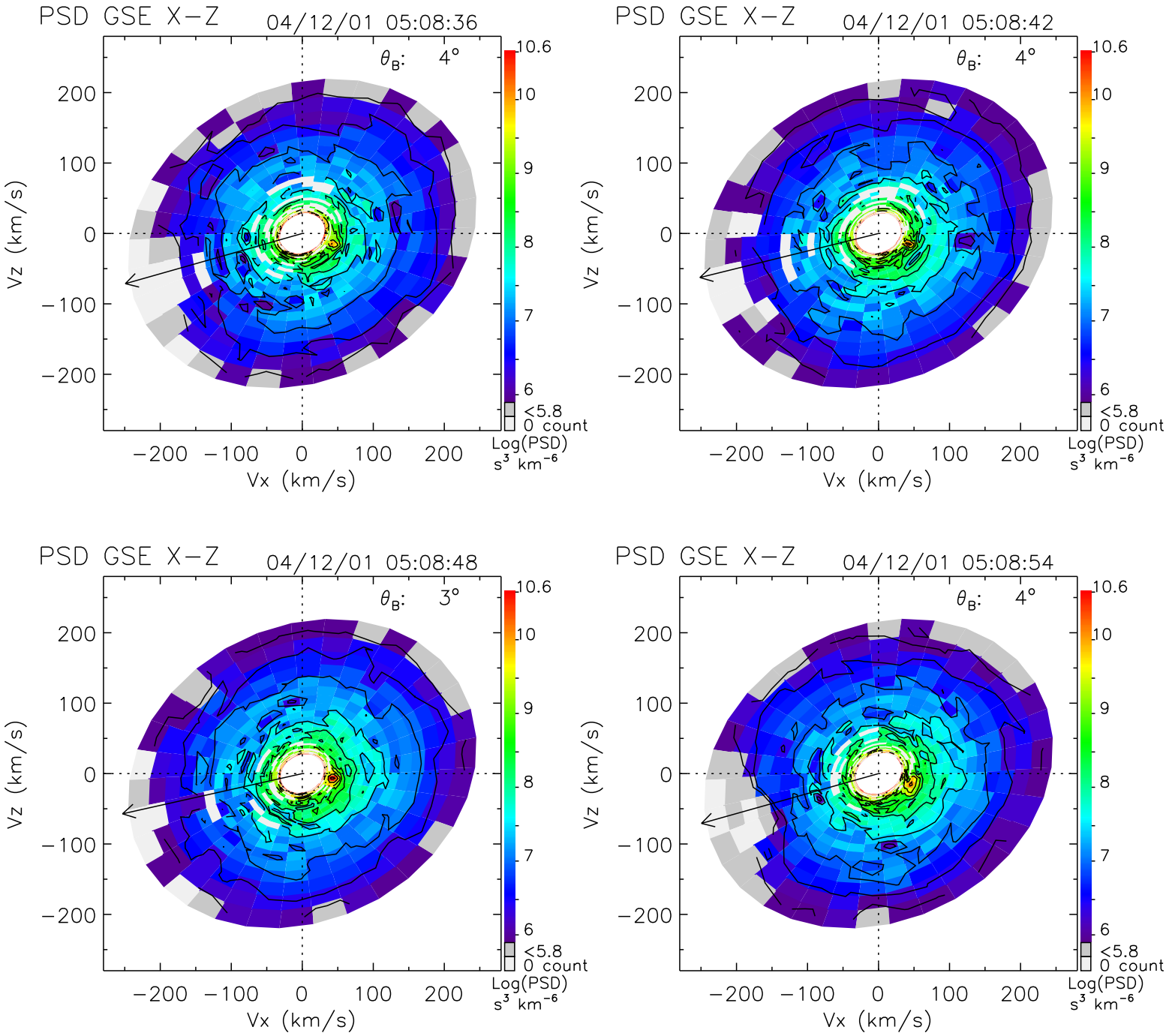

PSD GSE X−Z
04/12/01 05:06:36
θB: 2°
PSD GSE X−Z
04/12/01 05:06:42
θB: 0°
PSD GSE X−Z
04/12/01 05:06:48
θB: 2°
PSD GSE X−Z
04/12/01 05:06:54
θB: 4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

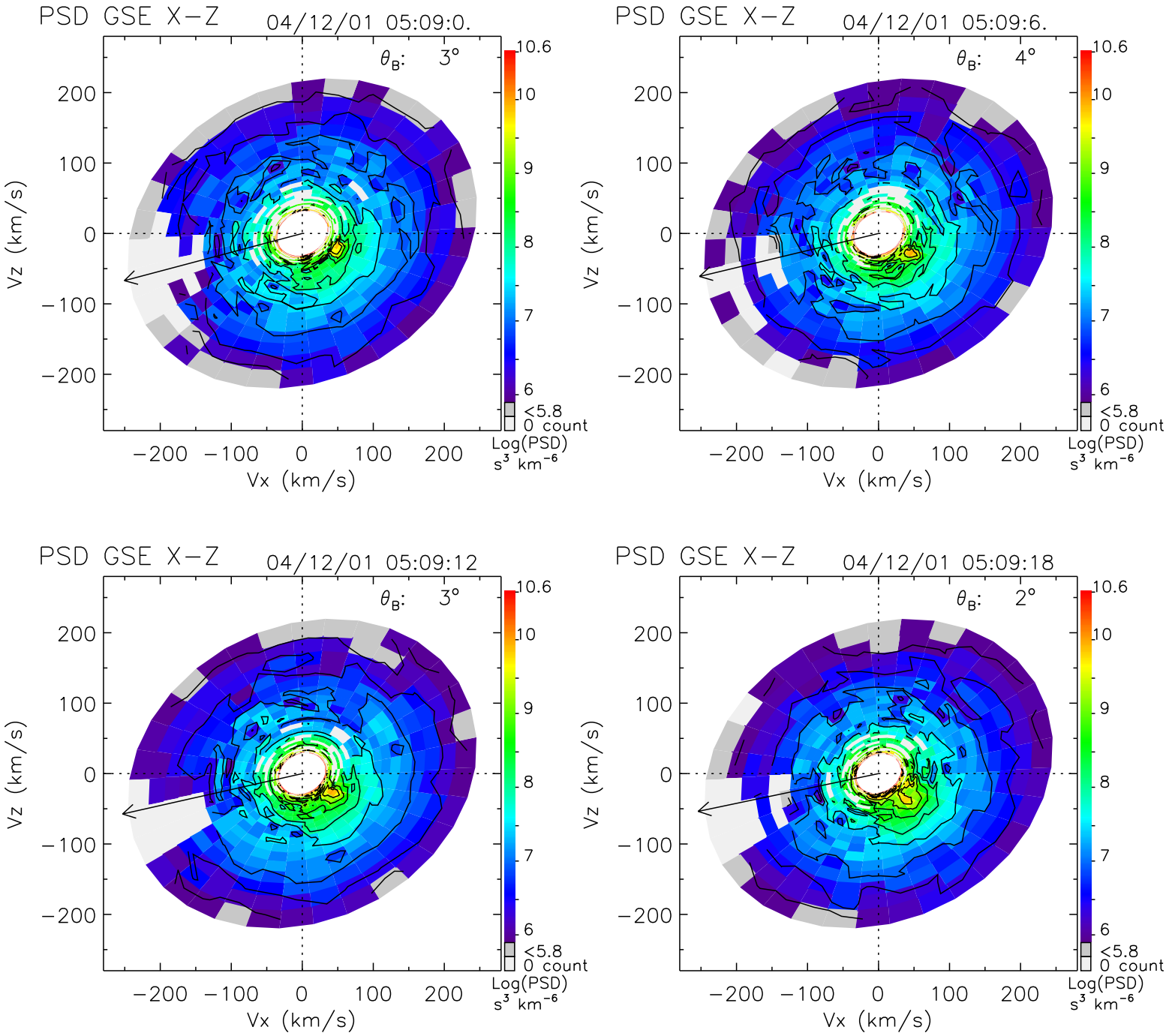

PSD GSE X−Z
04/12/01 05:07:0.
θ_B: 3°
PSD GSE X−Z
04/12/01 05:07:6.
θ_B: 2°
PSD GSE X−Z
04/12/01 05:07:12
θ_B: 4°
PSD GSE X−Z
04/12/01 05:07:18
θ_B: 3°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

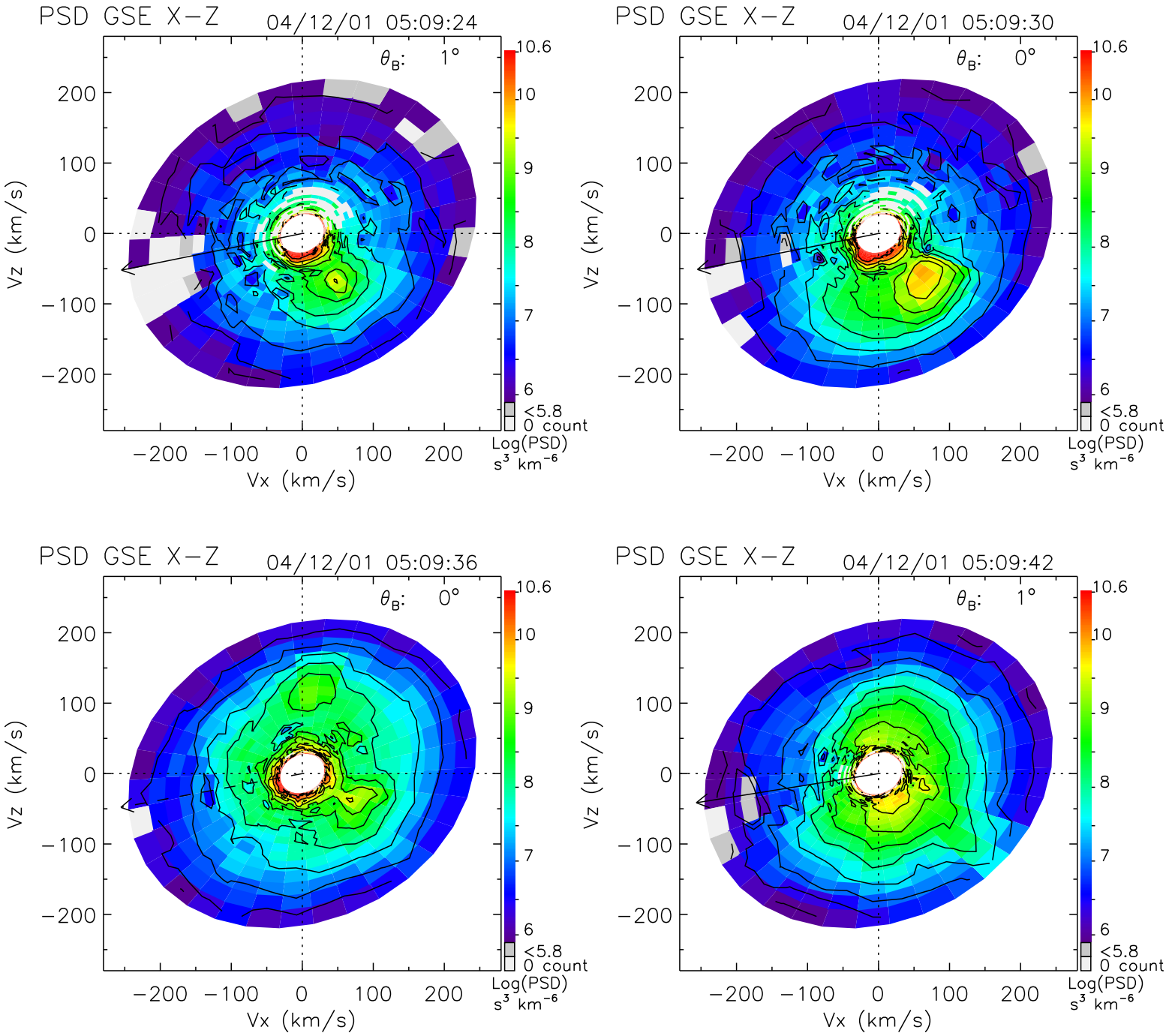

PSD GSE X−Z
04/12/01 05:07:24
θ_B: 3°
PSD GSE X−Z
04/12/01 05:07:30
θ_B: 2°
PSD GSE X−Z
04/12/01 05:07:36
θ_B: 4°
PSD GSE X−Z
04/12/01 05:07:42
θ_B: 4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

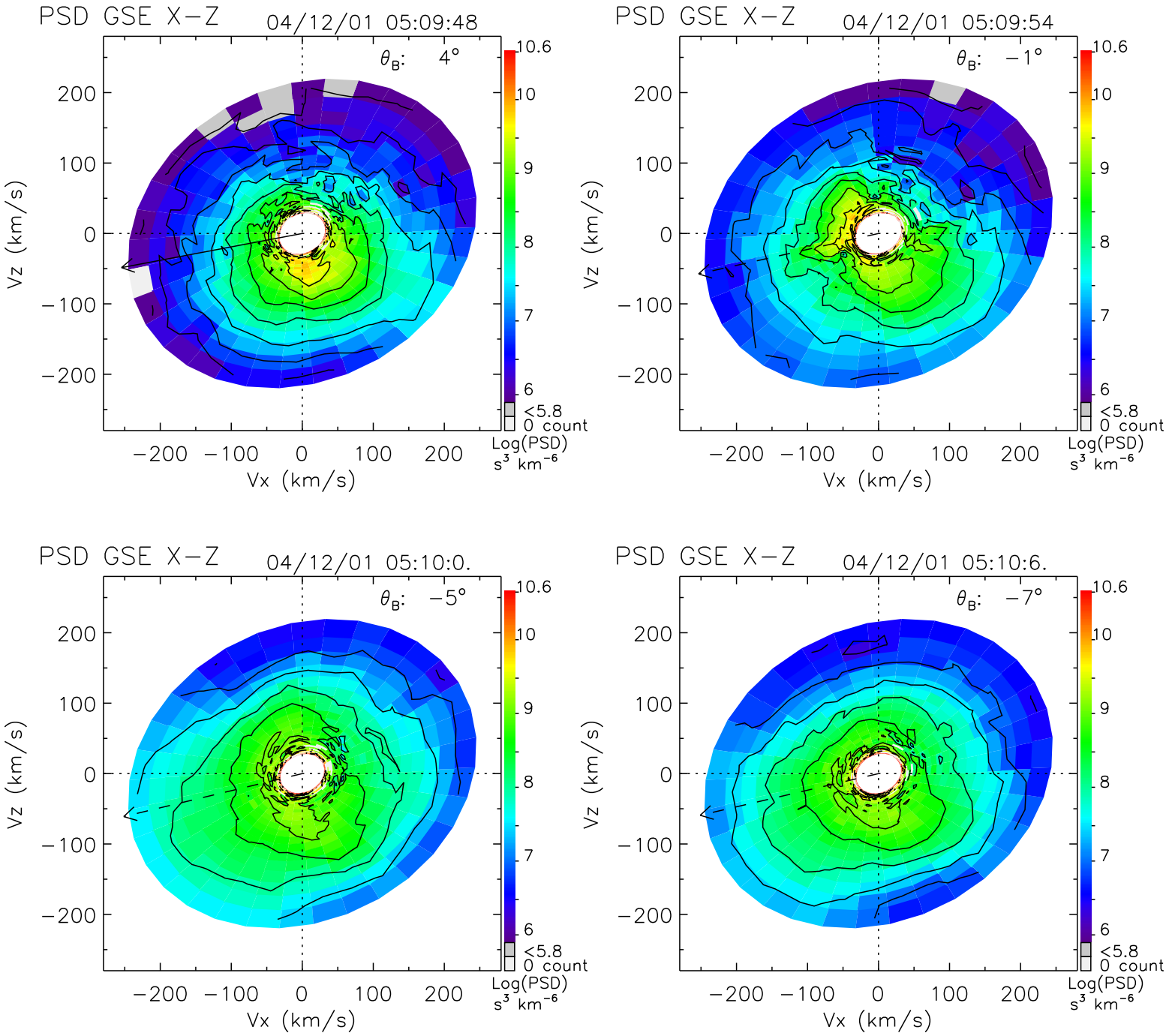

PSD GSE X−Z
04/12/01 05:07:48
θ_B: 4°
PSD GSE X−Z
04/12/01 05:07:54
θ_B: 4°
PSD GSE X−Z
04/12/01 05:08:0.
θ_B: 5°
PSD GSE X−Z
04/12/01 05:08:6.
θ_B: 4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

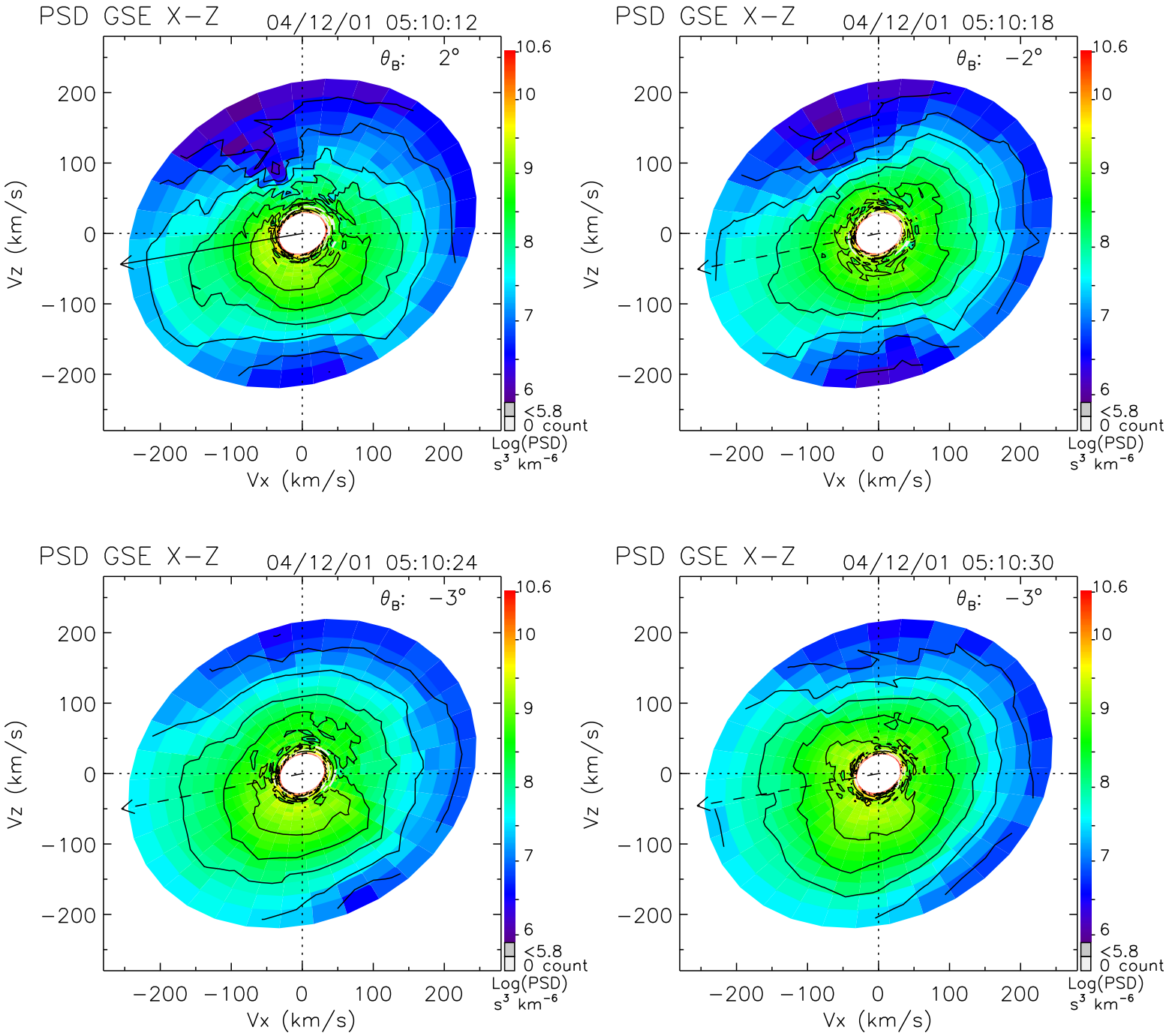

PSD GSE X−Z
04/12/01 05:08:12
θ_B: 3°
PSD GSE X−Z
04/12/01 05:08:18
θ_B: 5°
PSD GSE X−Z
04/12/01 05:08:24
θ_B: 3°
PSD GSE X−Z
04/12/01 05:08:30
θ_B: 2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

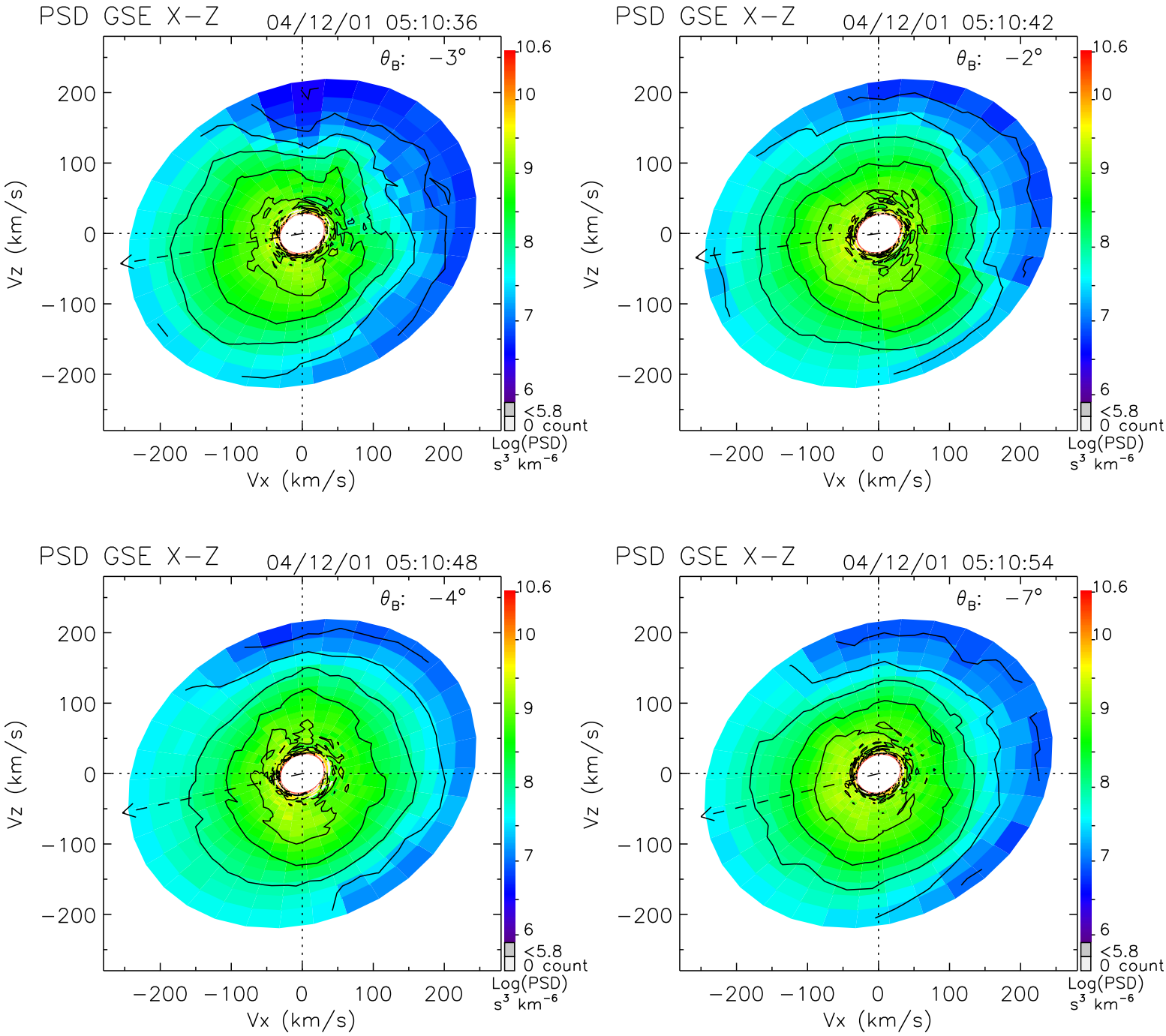

PSD GSE X−Z
04/12/01 05:08:36
θ_B: 4°
PSD GSE X−Z
04/12/01 05:08:42
θ_B: 4°
PSD GSE X−Z
04/12/01 05:08:48
θ_B: 3°
PSD GSE X−Z
04/12/01 05:08:54
θ_B: 4°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

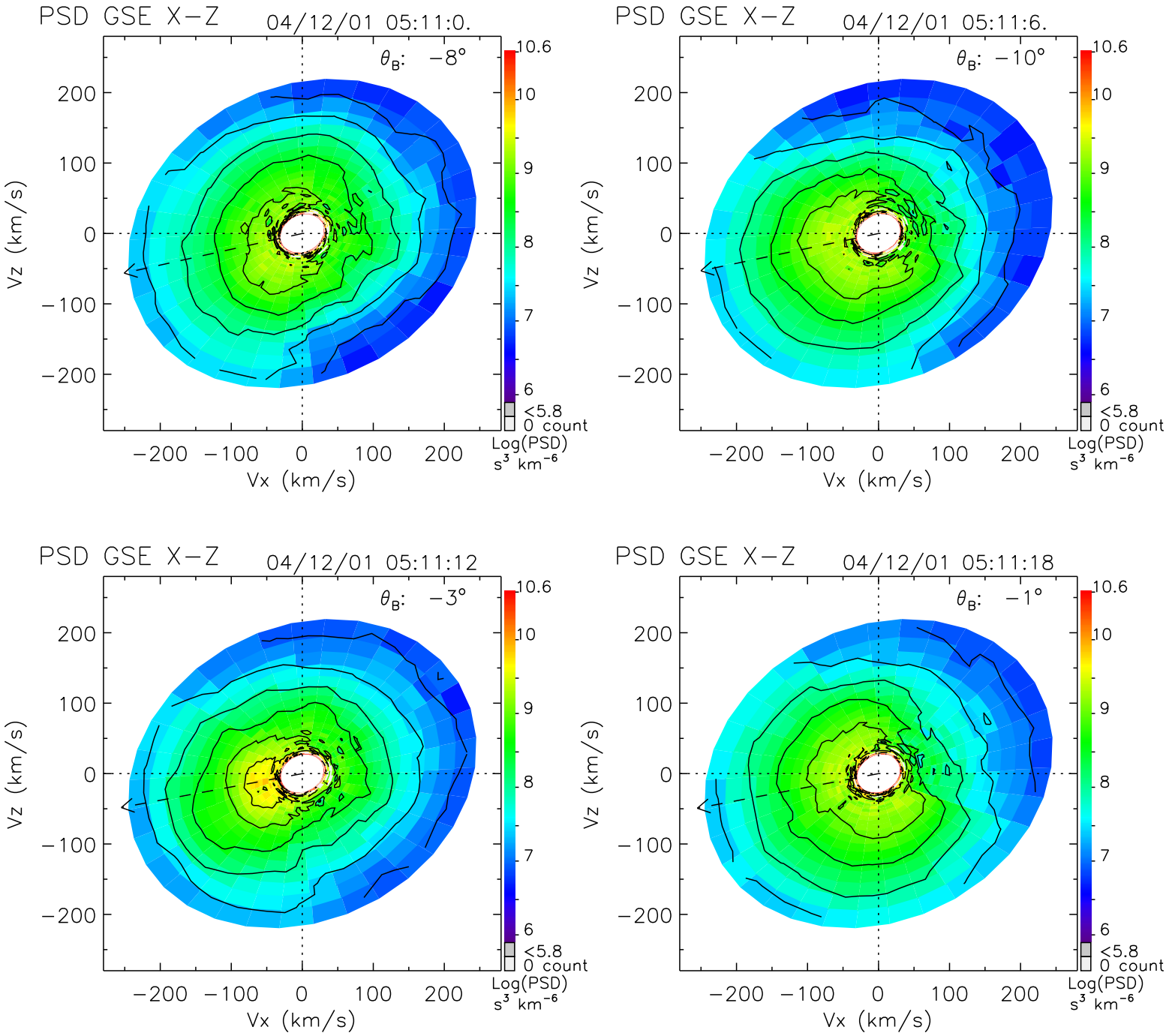

PSD GSE X−Z
04/12/01 05:09:0.
θ_B: 3°
PSD GSE X−Z
04/12/01 05:09:6.
θ_B: 4°
PSD GSE X−Z
04/12/01 05:09:12
θ_B: 3°
PSD GSE X−Z
04/12/01 05:09:18
θ_B: 2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

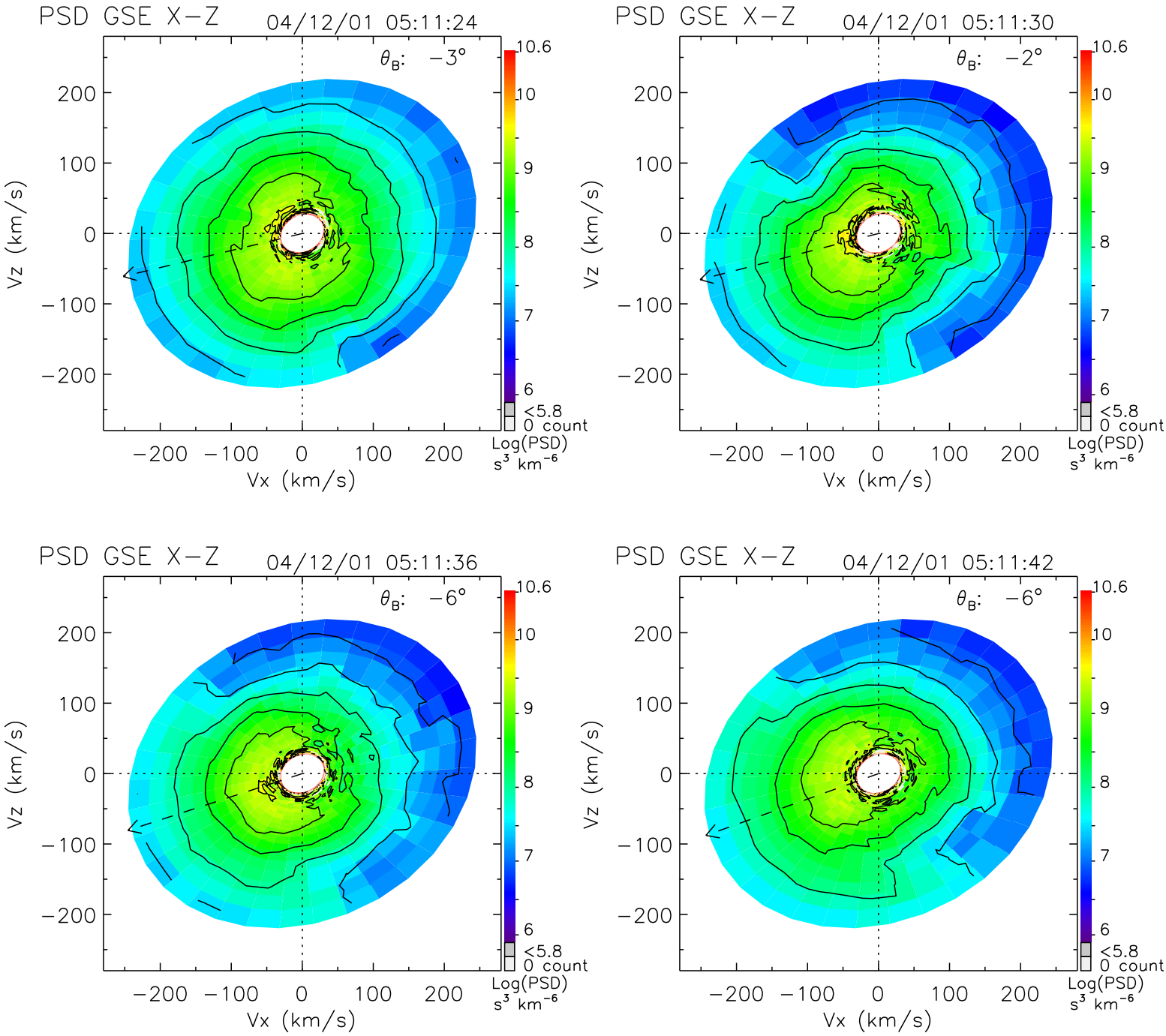

PSD GSE X−Z
04/12/01 05:09:24
θ_B: 1°
PSD GSE X−Z
04/12/01 05:09:30
θ_B: 0°
PSD GSE X−Z
04/12/01 05:09:36
θ_B: 0°
PSD GSE X−Z
04/12/01 05:09:42
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

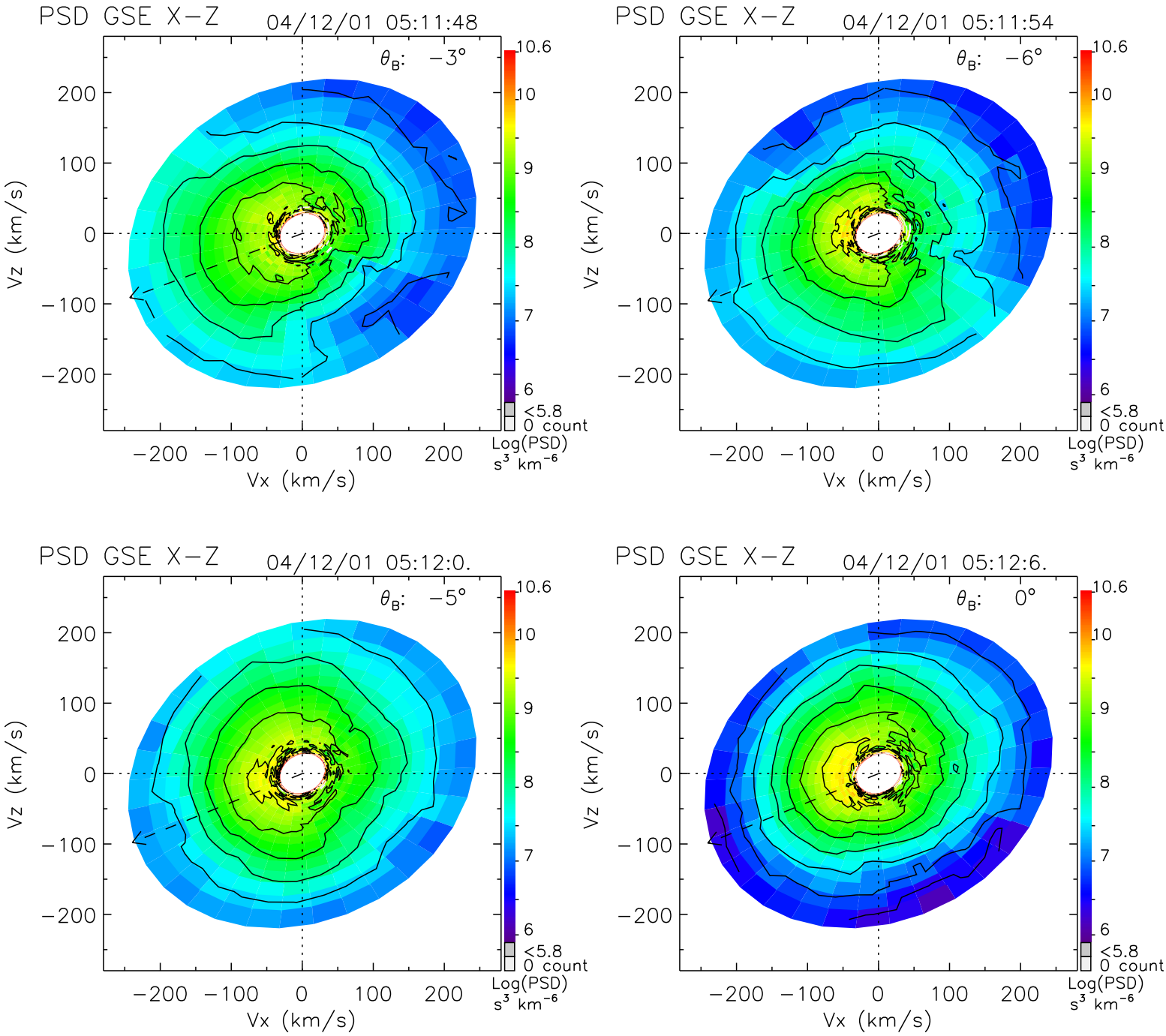

PSD GSE X−Z
04/12/01 05:09:48
θ_B: 4°
PSD GSE X−Z
04/12/01 05:09:54
θ_B: −1°
PSD GSE X−Z
04/12/01 05:10:0.
θ_B: −5°
PSD GSE X−Z
04/12/01 05:10:6.
θ_B: −7°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

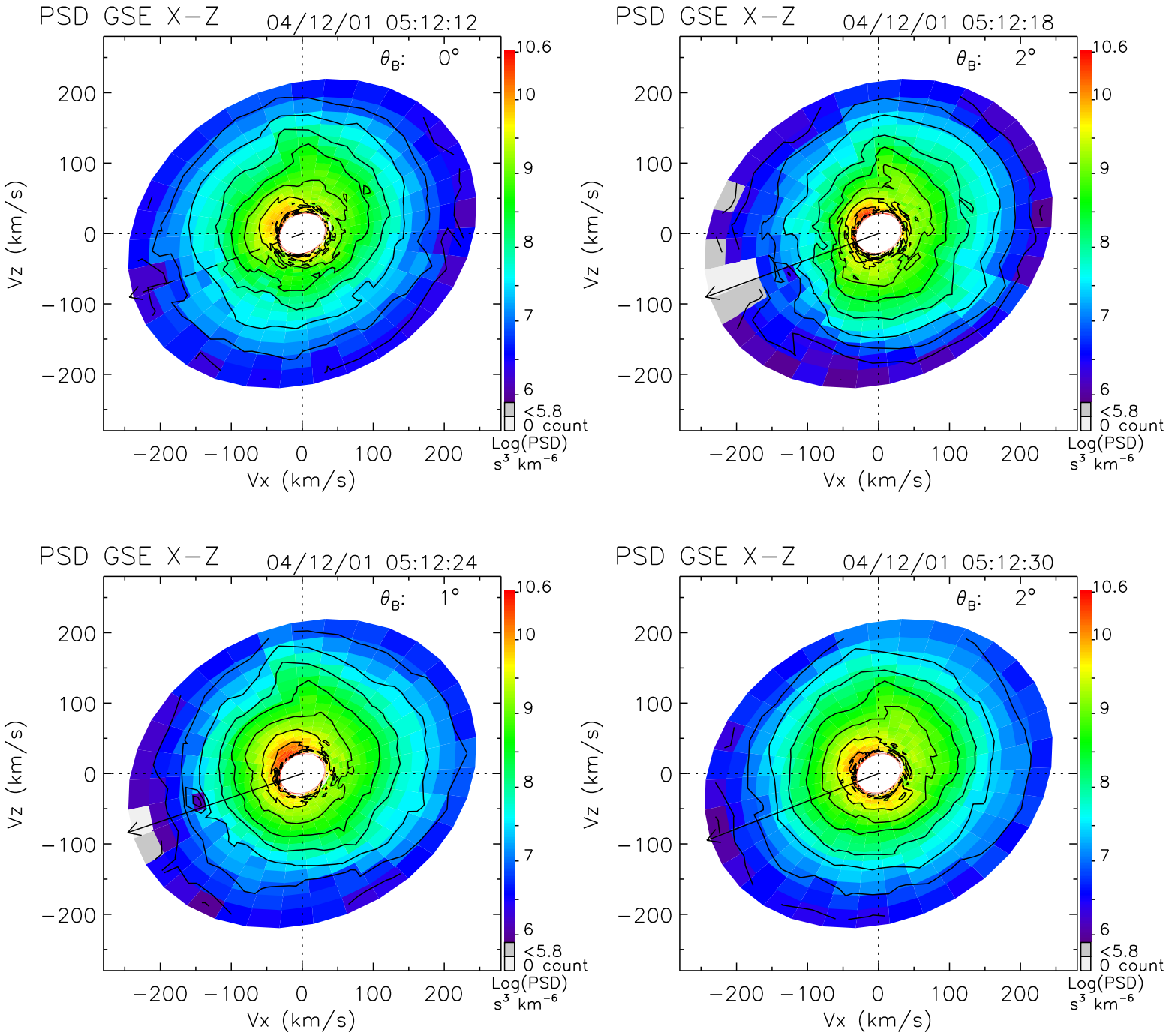

PSD GSE X−Z
04/12/01 05:10:12
θ_B: 2°
PSD GSE X−Z
04/12/01 05:10:18
θ_B: −2°
PSD GSE X−Z
04/12/01 05:10:24
θ_B: −3°
PSD GSE X−Z
04/12/01 05:10:30
θ_B: −3°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

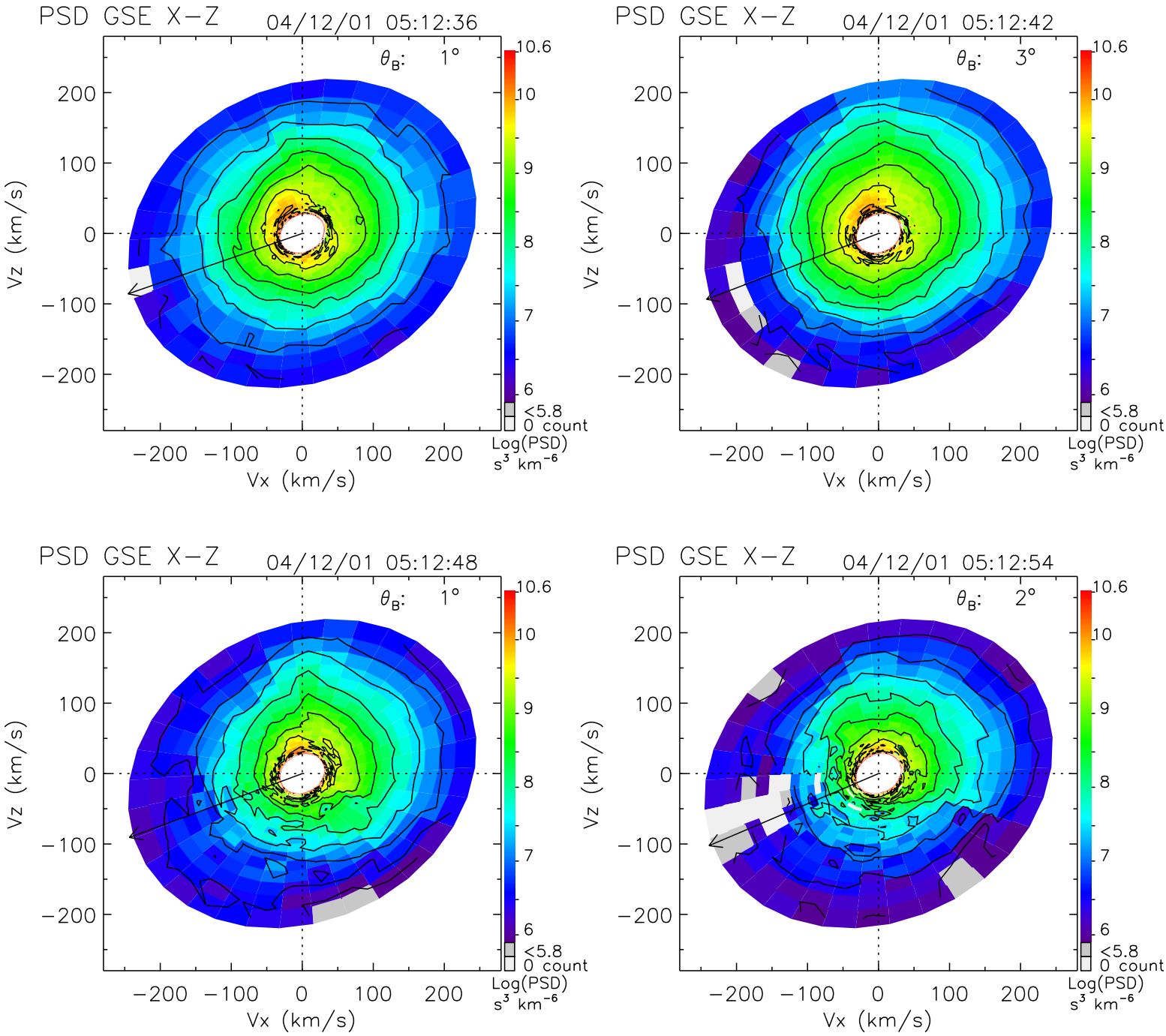

PSD GSE X−Z
04/12/01 05:10:36
θ_B: −3°
PSD GSE X−Z
04/12/01 05:10:42
θ_B: −2°
PSD GSE X−Z
04/12/01 05:10:48
θ_B: −4°
PSD GSE X−Z
04/12/01 05:10:54
θ_B: −7°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

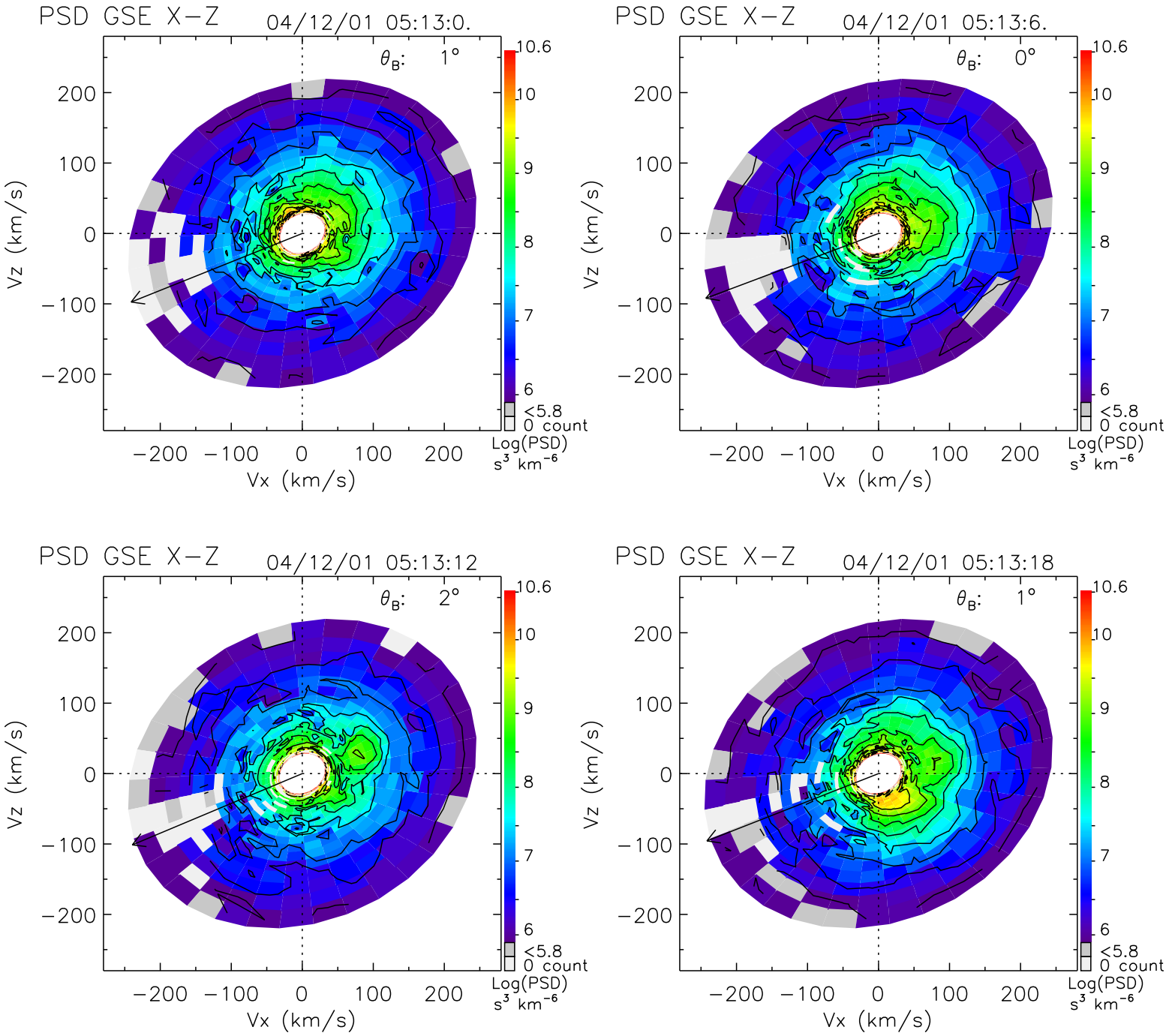

PSD GSE X−Z
04/12/01 05:11:0.
θB: −8°
PSD GSE X−Z
04/12/01 05:11:6.
θB: −10°
PSD GSE X−Z
04/12/01 05:11:12
θB: −3°
PSD GSE X−Z
04/12/01 05:11:18
θB: −1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

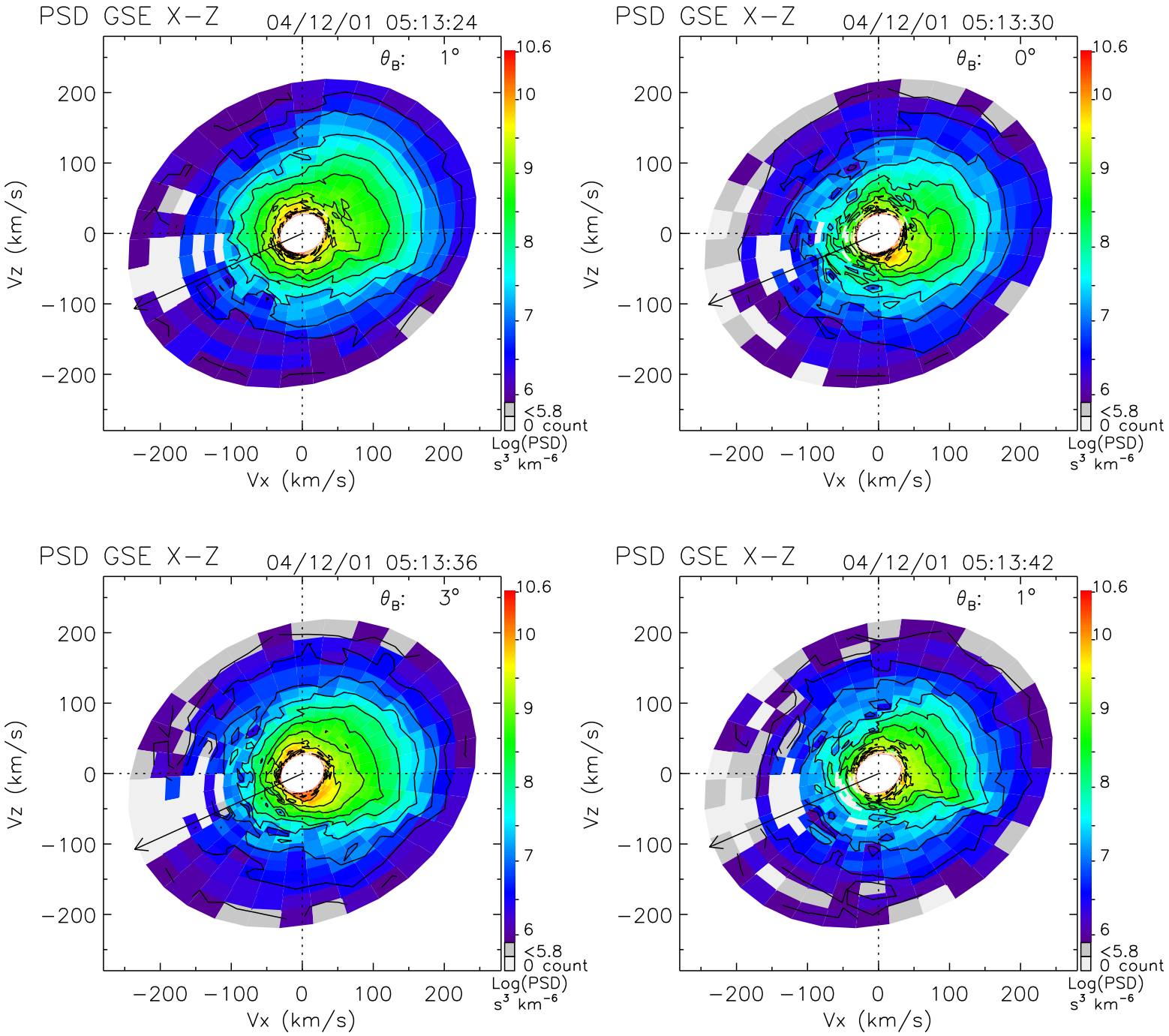

PSD GSE X−Z
04/12/01 05:11:24
θ_B: −3°
PSD GSE X−Z
04/12/01 05:11:30
θ_B: −2°
PSD GSE X−Z
04/12/01 05:11:36
θ_B: −6°
PSD GSE X−Z
04/12/01 05:11:42
θ_B: −6°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

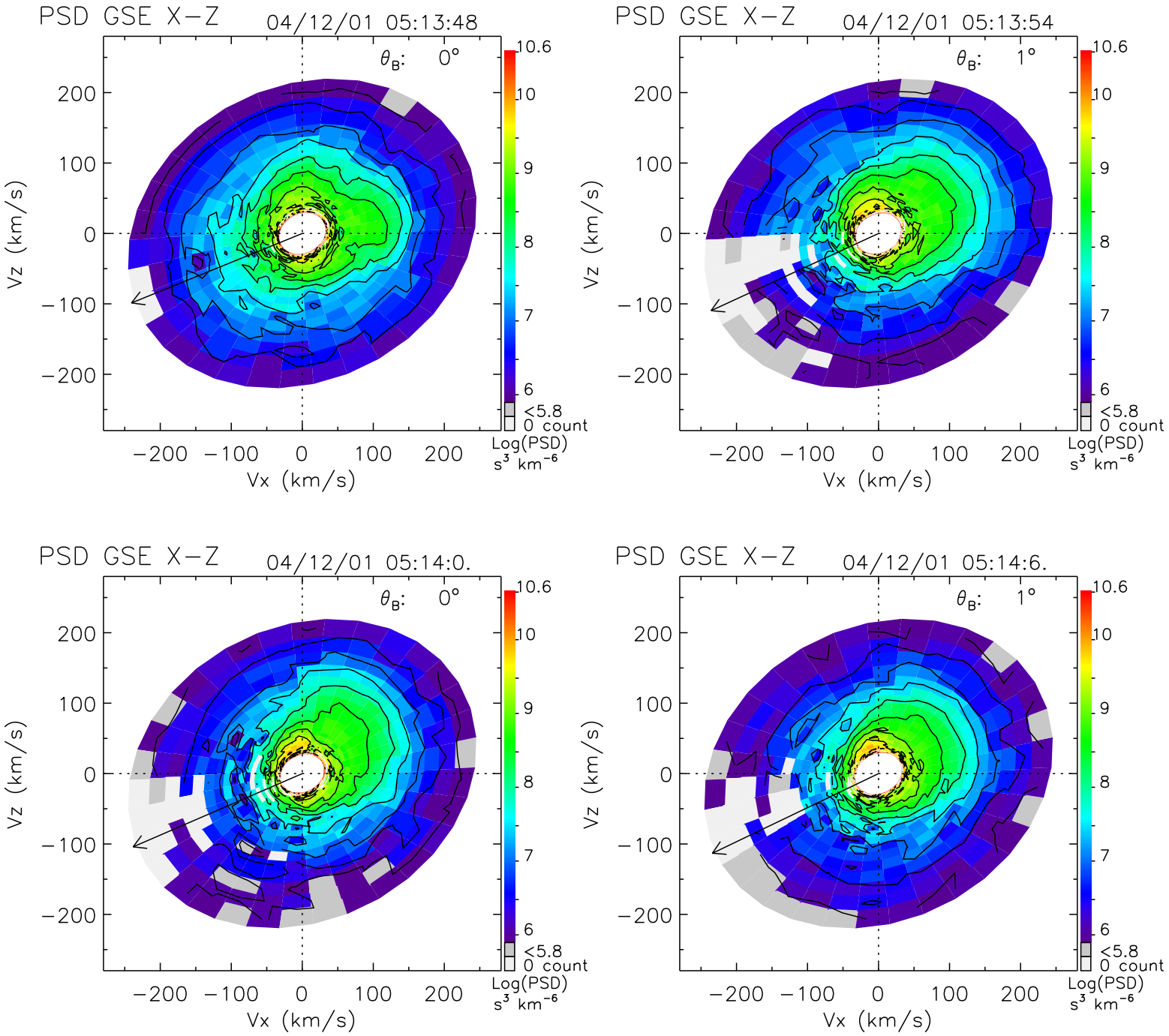

PSD GSE X−Z
04/12/01 05:11:48
θ_B: −3°
PSD GSE X−Z
04/12/01 05:11:54
θ_B: −6°
PSD GSE X−Z
04/12/01 05:12:0.
θ_B: −5°
PSD GSE X−Z
04/12/01 05:12:6.
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

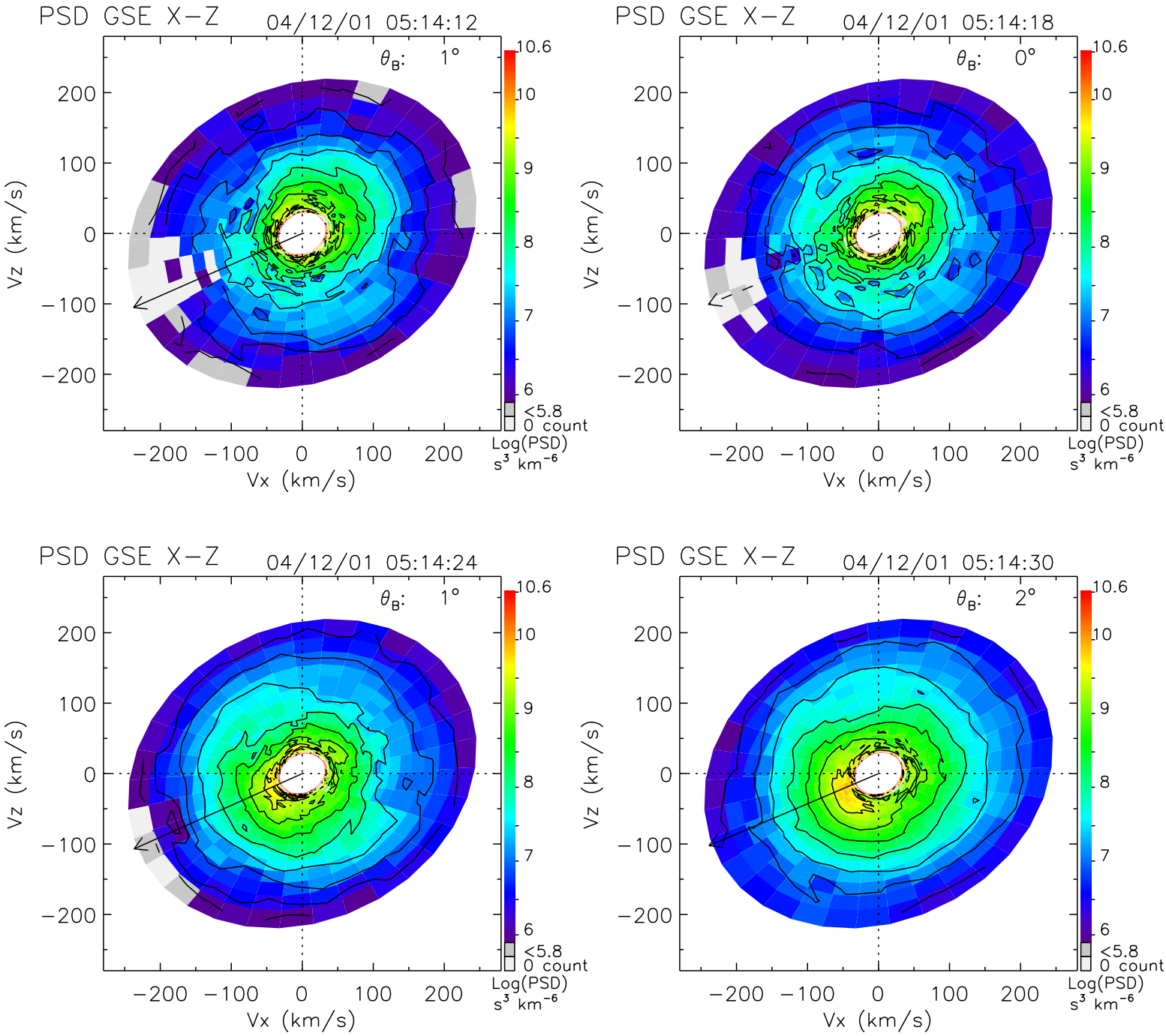

PSD GSE X−Z
04/12/01 05:12:12
θ_B: 0°
PSD GSE X−Z
04/12/01 05:12:18
θ_B: 2°
PSD GSE X−Z
04/12/01 05:12:24
θ_B: 1°
PSD GSE X−Z
04/12/01 05:12:30
θ_B: 2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

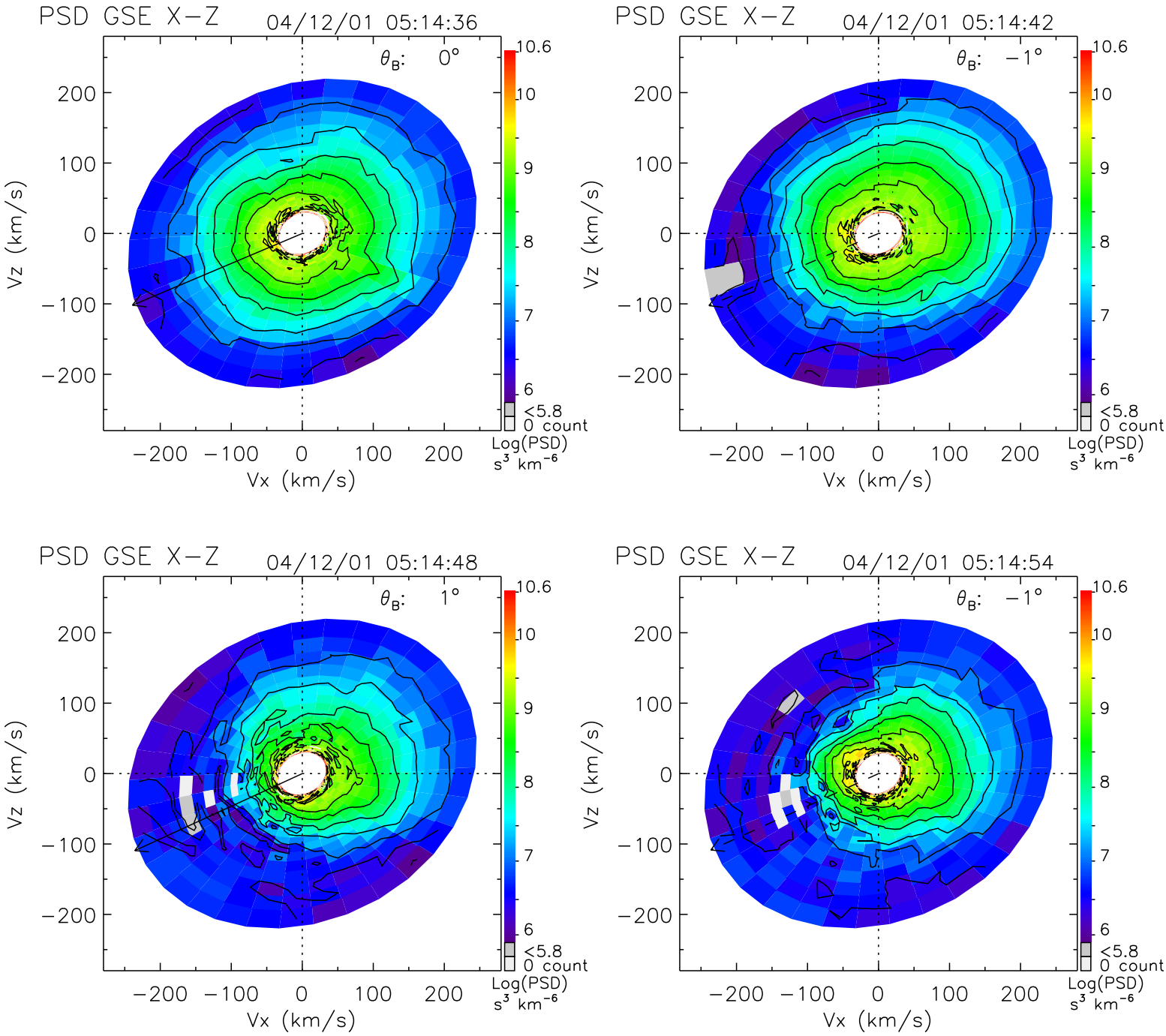

PSD GSE X−Z
04/12/01 05:12:36
θ_B: 1°
PSD GSE X−Z
04/12/01 05:12:42
θ_B: 3°
PSD GSE X−Z
04/12/01 05:12:48
θ_B: 1°
PSD GSE X−Z
04/12/01 05:12:54
θ_B: 2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

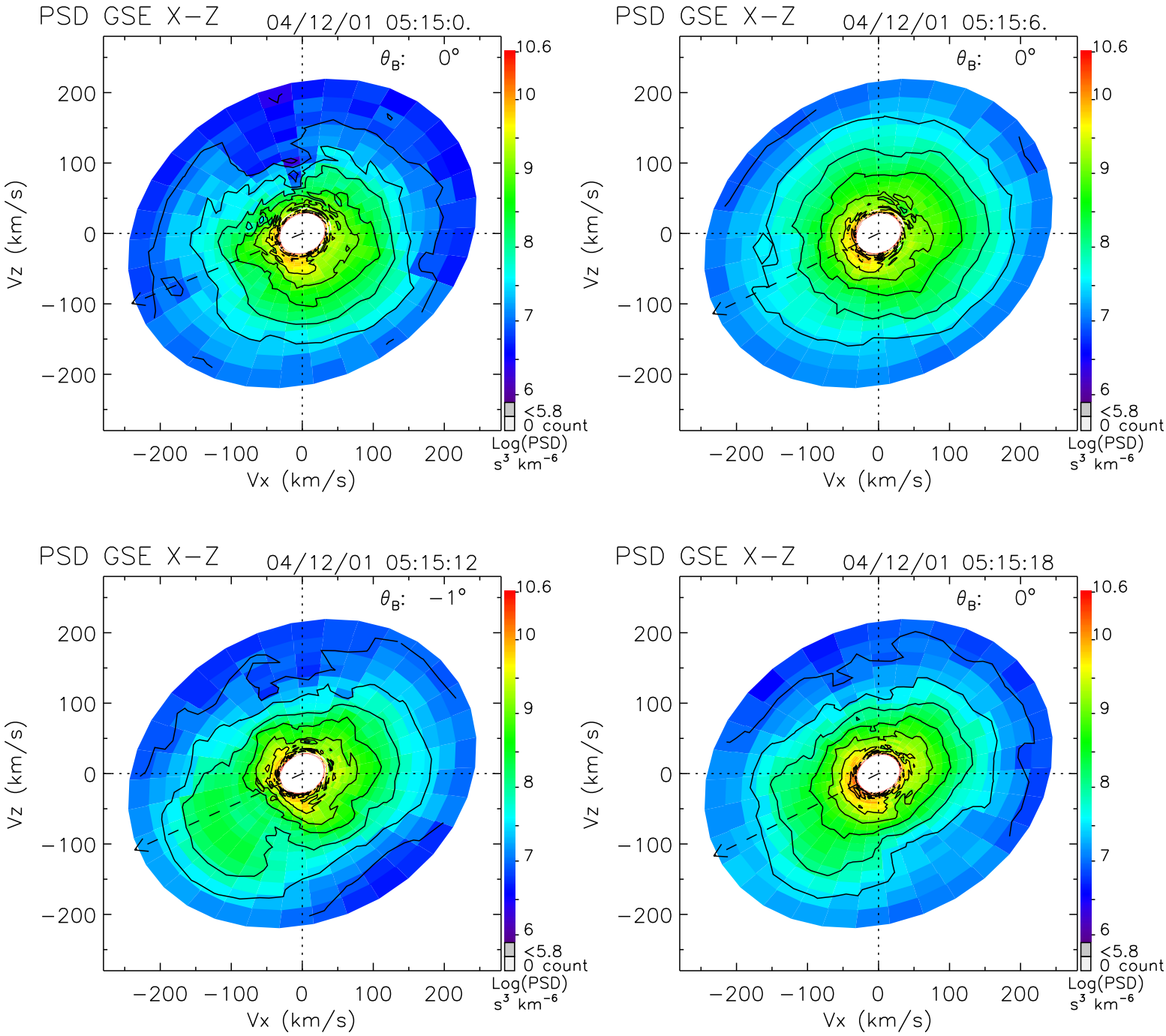

PSD GSE X−Z
04/12/01 05:13:0.
θ_B: 1°
PSD GSE X−Z
04/12/01 05:13:6.
θ_B: 0°
PSD GSE X−Z
04/12/01 05:13:12
θ_B: 2°
PSD GSE X−Z
04/12/01 05:13:18
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

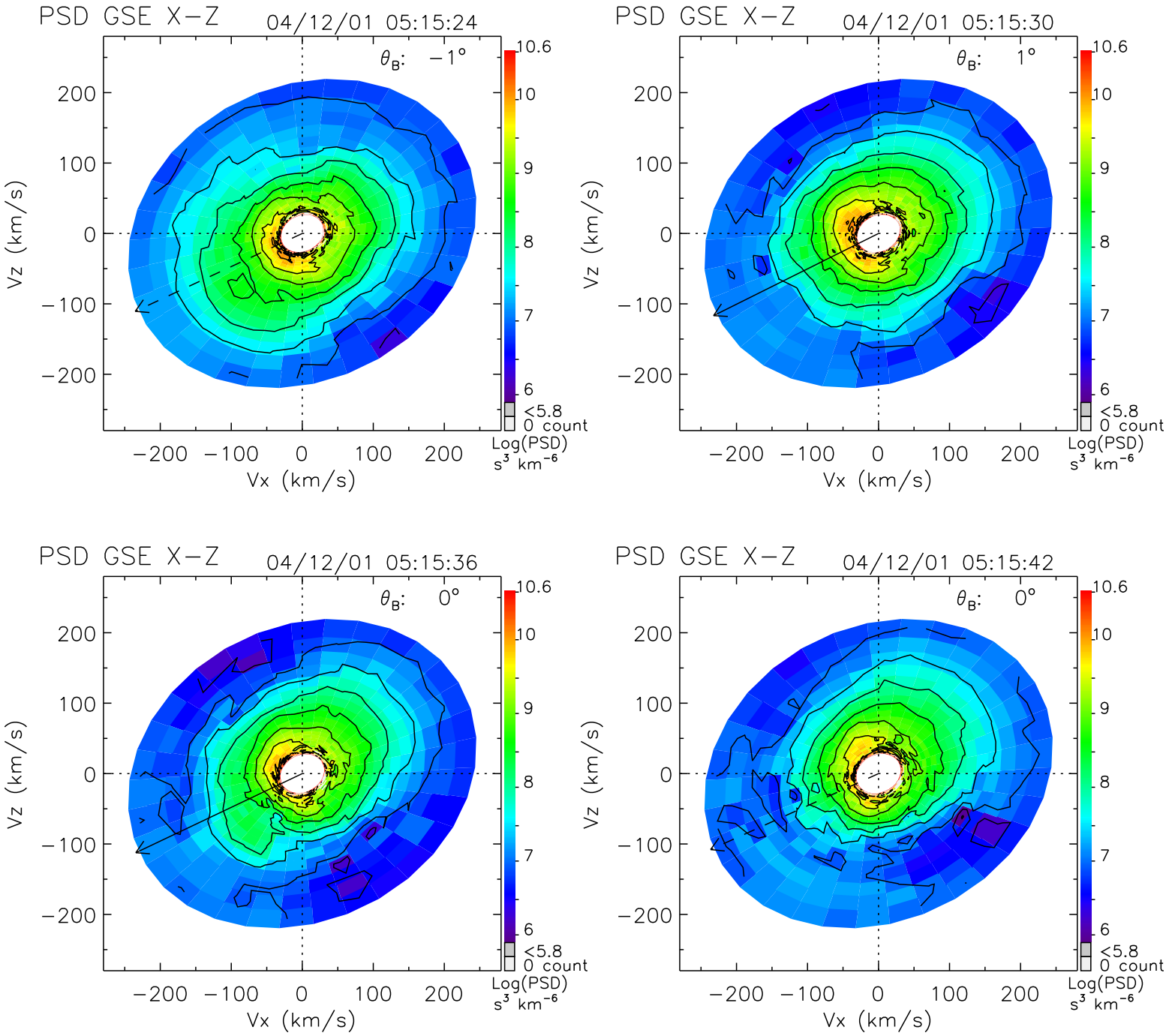

PSD GSE X−Z
04/12/01 05:13:24
θ_B: 1°
PSD GSE X−Z
04/12/01 05:13:30
θ_B: 0°
PSD GSE X−Z
04/12/01 05:13:36
θ_B: 3°
PSD GSE X−Z
04/12/01 05:13:42
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

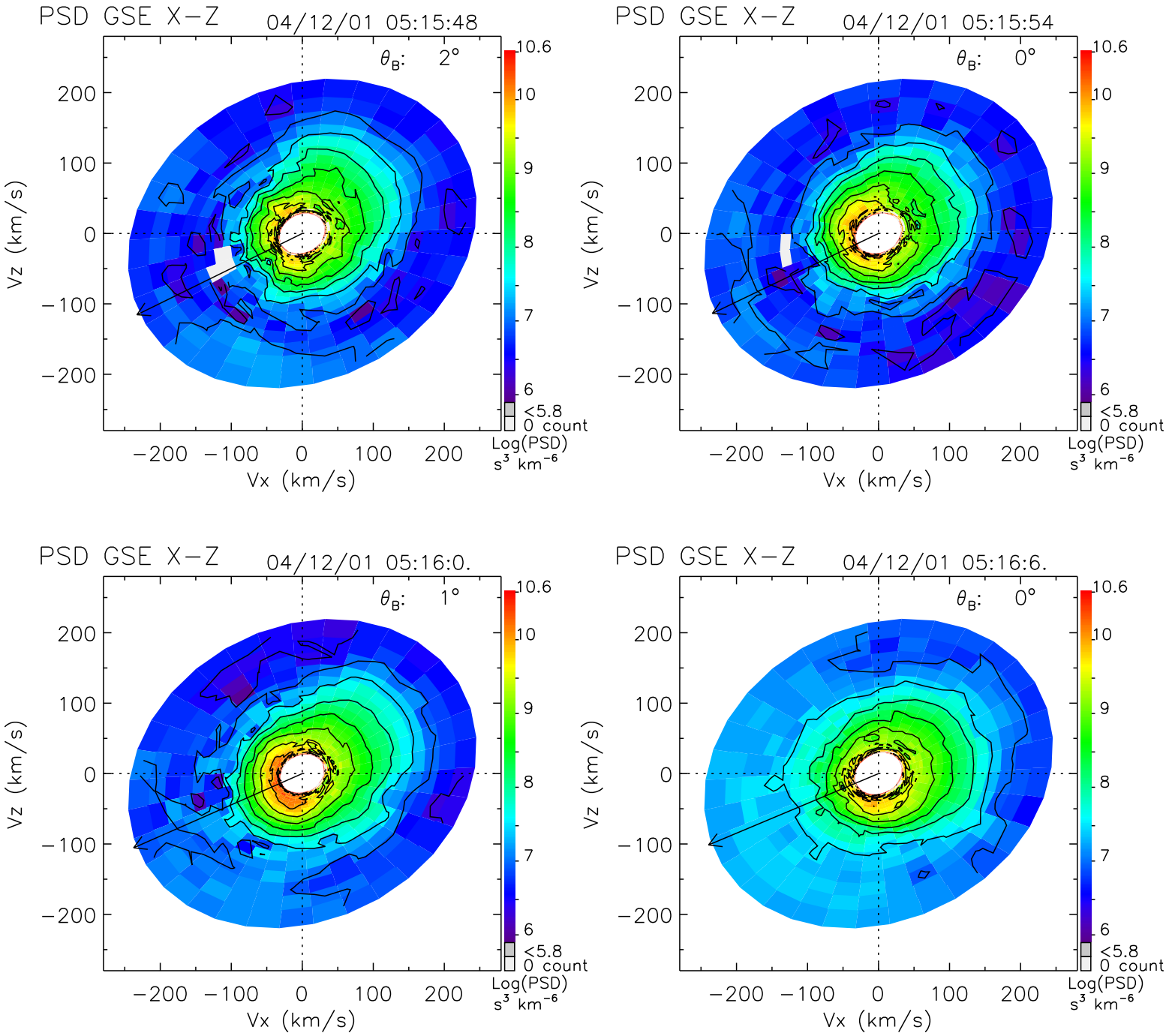

PSD GSE X−Z
04/12/01 05:13:48
θ_B: 0°
PSD GSE X−Z
04/12/01 05:13:54
θ_B: 1°
PSD GSE X−Z
04/12/01 05:14:0.
θ_B: 0°
PSD GSE X−Z
04/12/01 05:14:6.
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

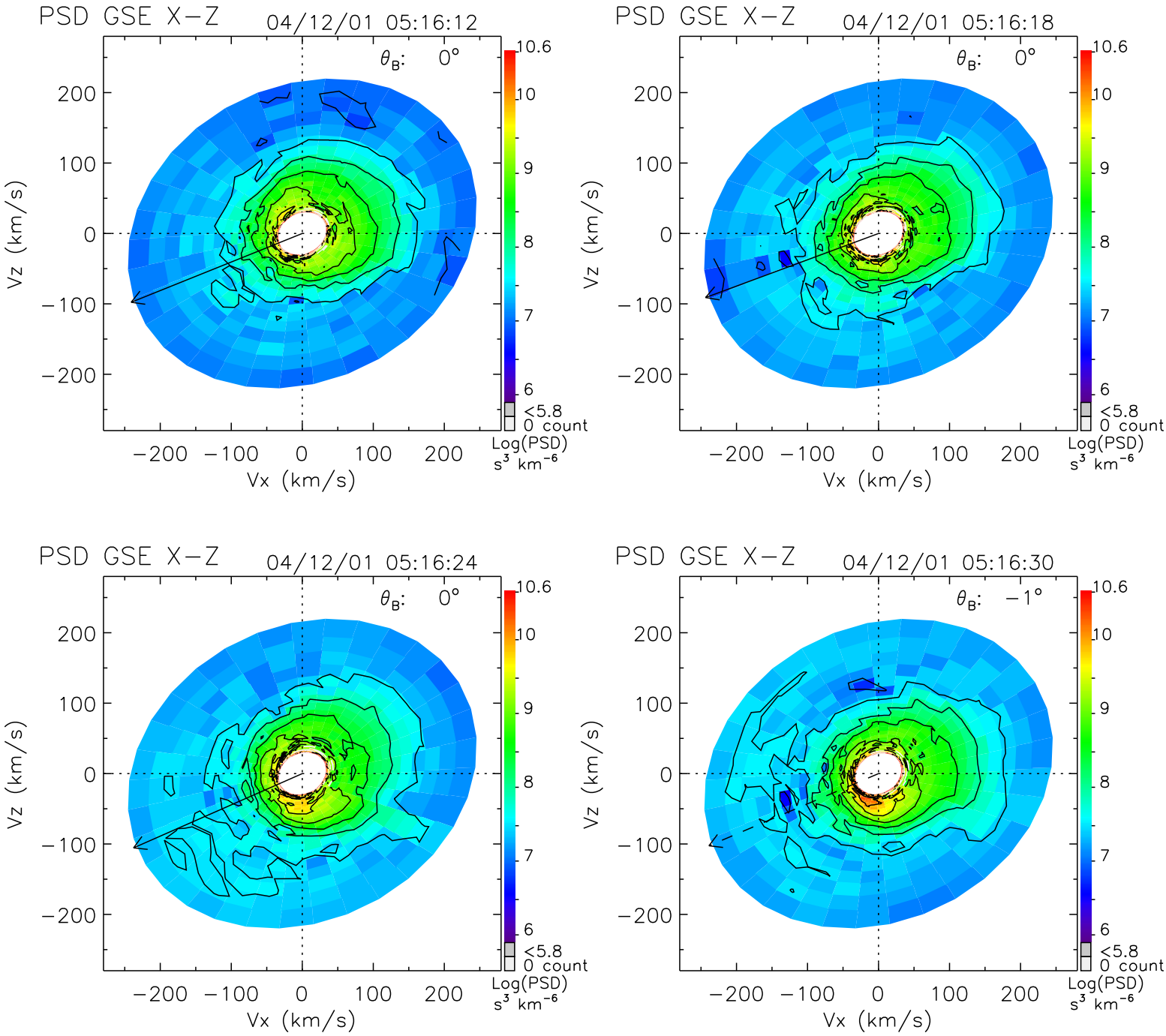

PSD GSE X−Z
04/12/01 05:14:12
θB: 1°
PSD GSE X−Z
04/12/01 05:14:18
θB: 0°
PSD GSE X−Z
04/12/01 05:14:24
θB: 1°
PSD GSE X−Z
04/12/01 05:14:30
θB: 2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

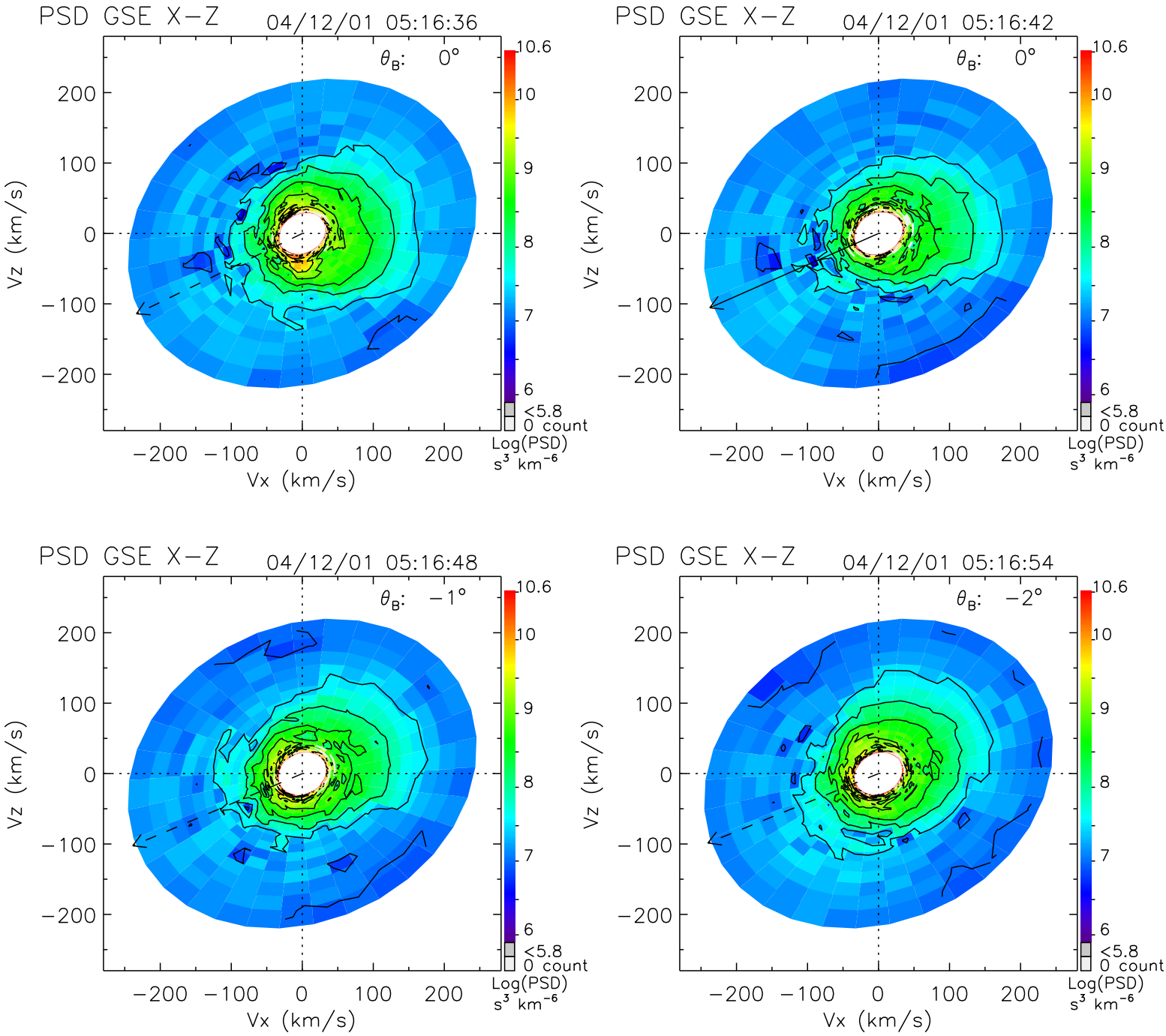

PSD GSE X−Z
04/12/01 05:14:36
θ_B: 0°
PSD GSE X−Z
04/12/01 05:14:42
θ_B: −1°
PSD GSE X−Z
04/12/01 05:14:48
θ_B: 1°
PSD GSE X−Z
04/12/01 05:14:54
θ_B: −1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

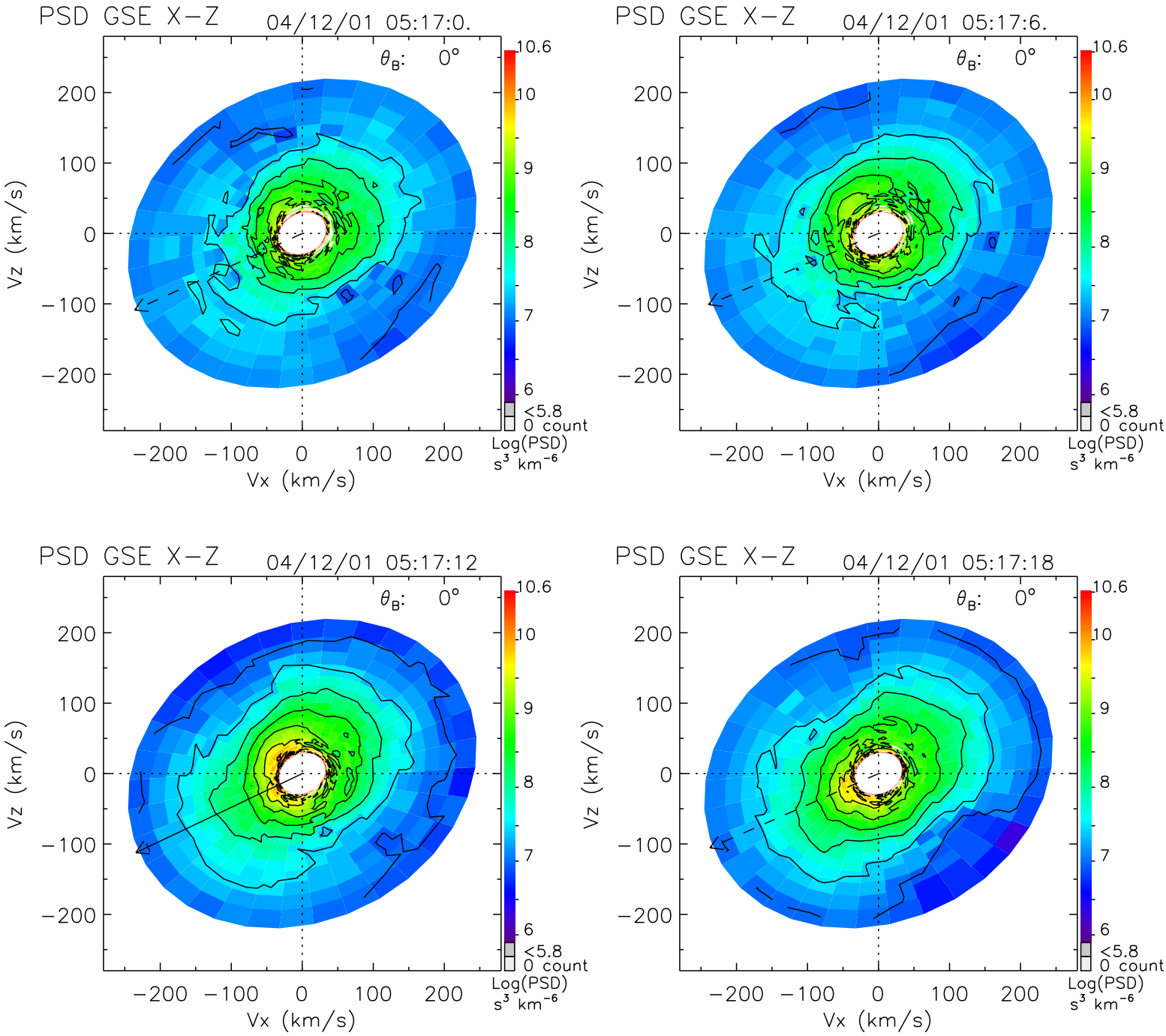

PSD GSE X−Z
04/12/01 05:15:0.
θ_B: 0°
PSD GSE X−Z
04/12/01 05:15:6.
θ_B: 0°
PSD GSE X−Z
04/12/01 05:15:12
θ_B: −1°
PSD GSE X−Z
04/12/01 05:15:18
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

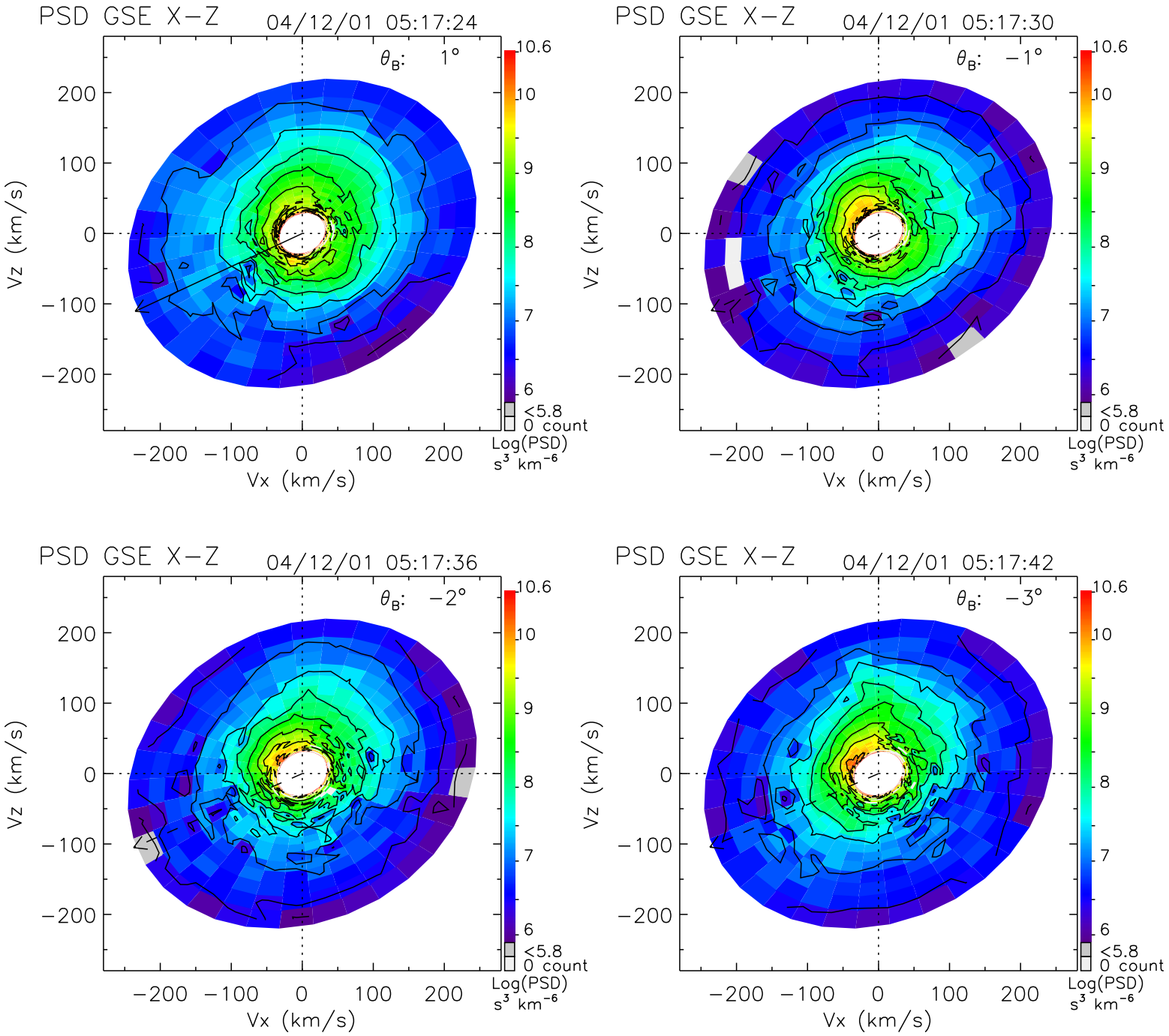

PSD GSE X−Z
04/12/01 05:15:24
θ_B: −1°
PSD GSE X−Z
04/12/01 05:15:30
θ_B: 1°
PSD GSE X−Z
04/12/01 05:15:36
θ_B: 0°
PSD GSE X−Z
04/12/01 05:15:42
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

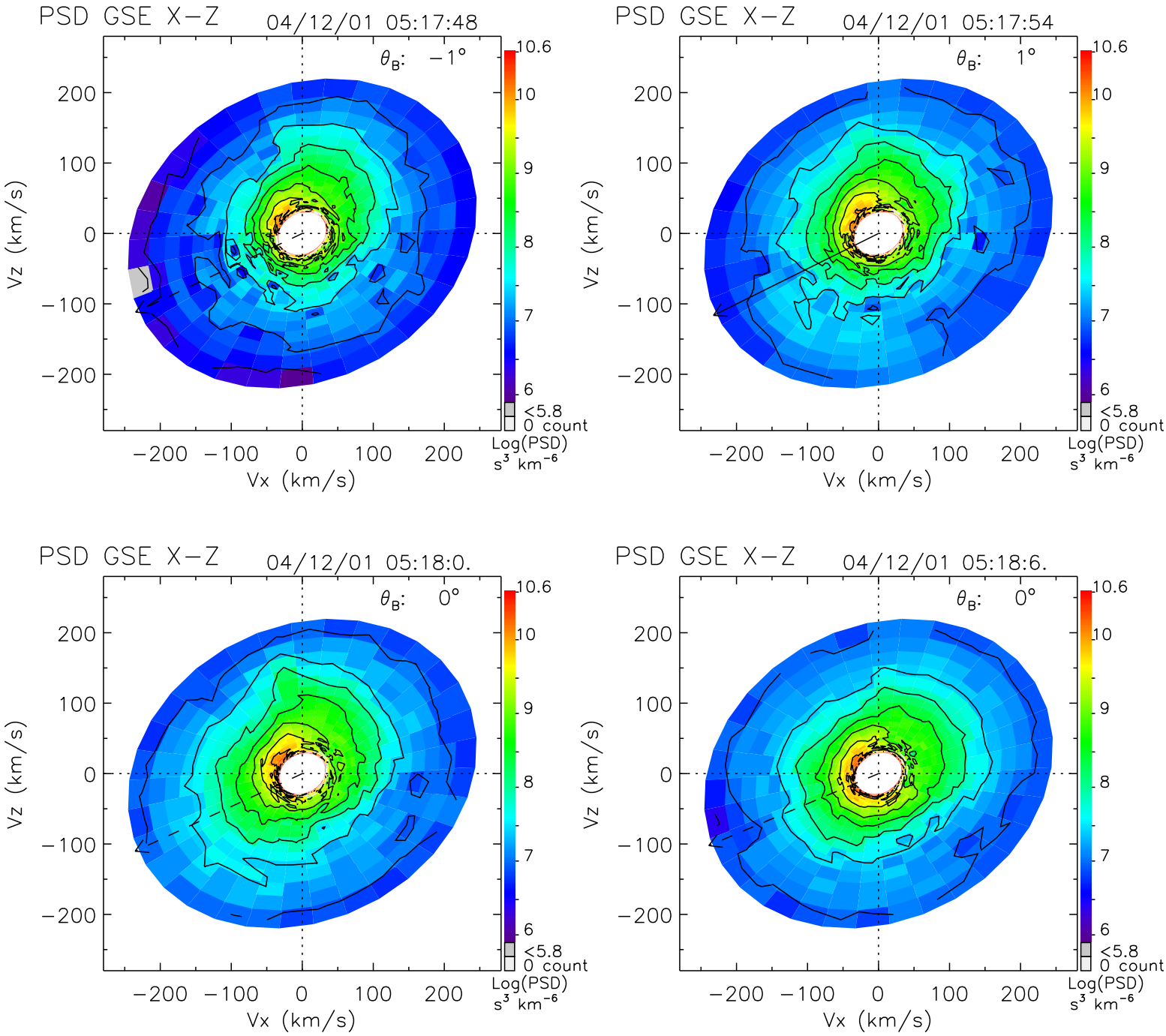

PSD GSE X−Z
04/12/01 05:15:48
θ_B: 2°
PSD GSE X−Z
04/12/01 05:15:54
θ_B: 0°
PSD GSE X−Z
04/12/01 05:16:0.
θ_B: 1°
PSD GSE X−Z
04/12/01 05:16:6.
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

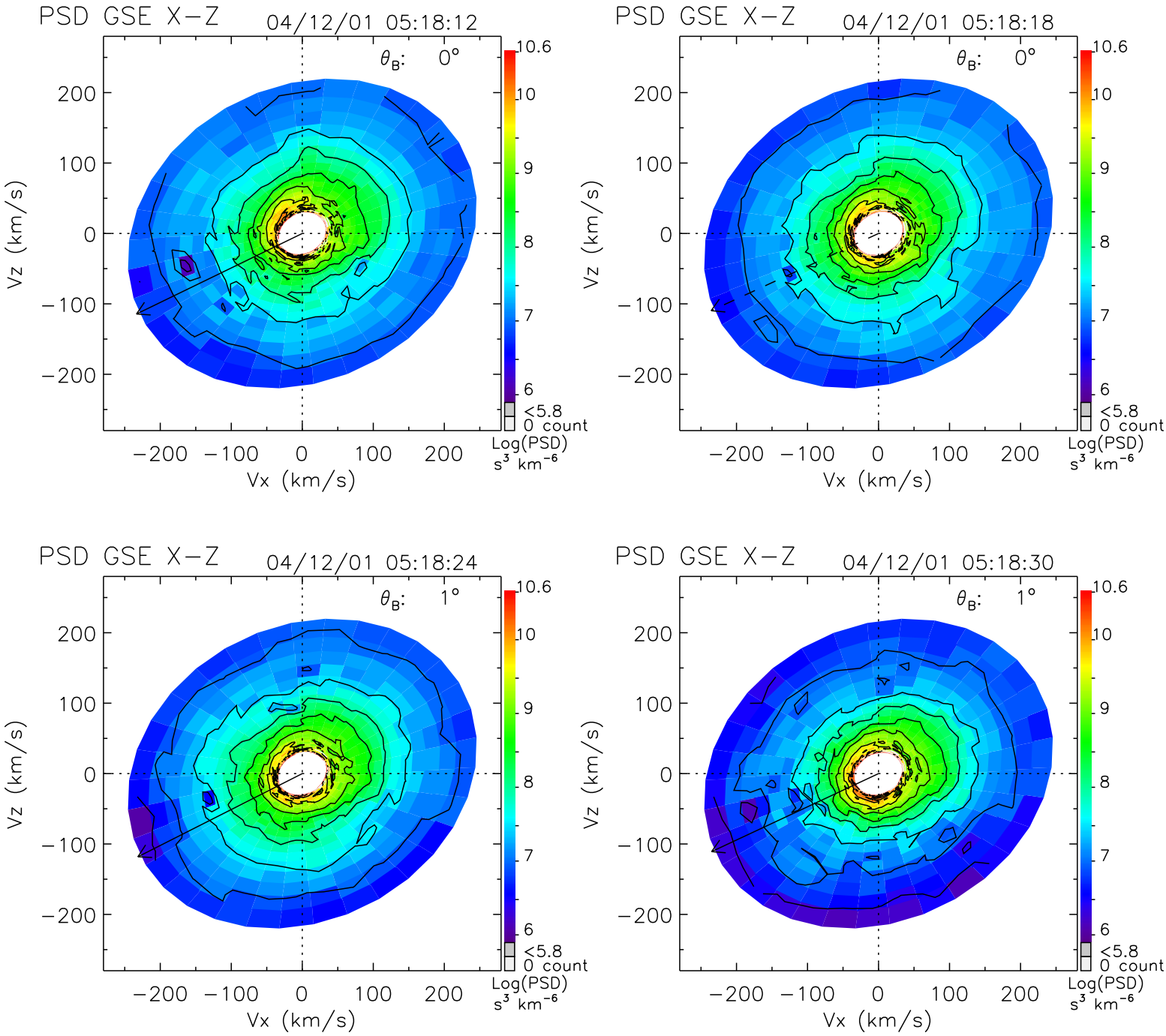

PSD GSE X−Z
04/12/01 05:16:12
θ_B: 0°
PSD GSE X−Z
04/12/01 05:16:18
θ_B: 0°
PSD GSE X−Z
04/12/01 05:16:24
θ_B: 0°
PSD GSE X−Z
04/12/01 05:16:30
θ_B: −1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

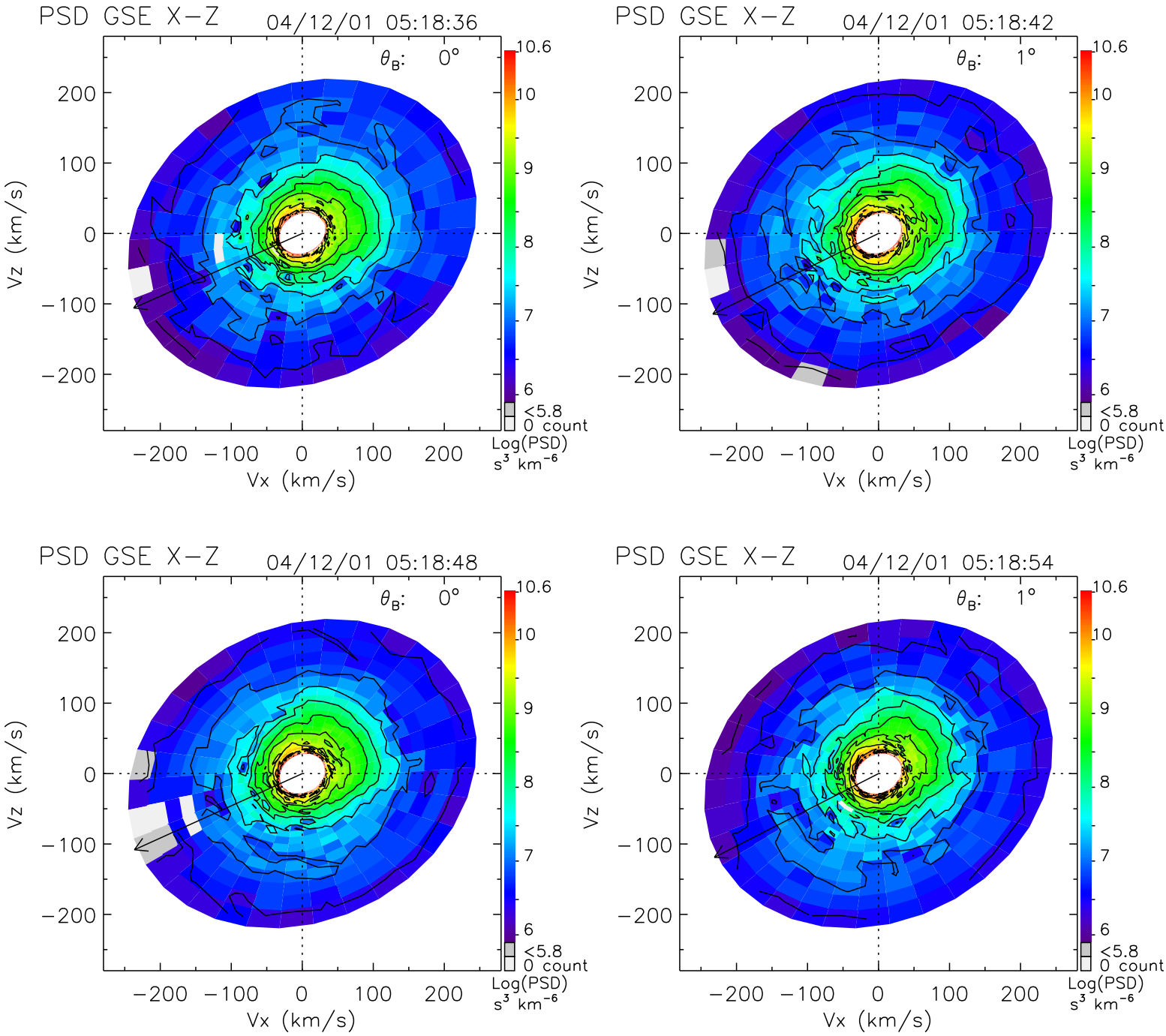

PSD GSE X−Z
04/12/01 05:16:36
θB: 0°
PSD GSE X−Z
04/12/01 05:16:42
θB: 0°
PSD GSE X−Z
04/12/01 05:16:48
θB: −1°
PSD GSE X−Z
04/12/01 05:16:54
θB: −2°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

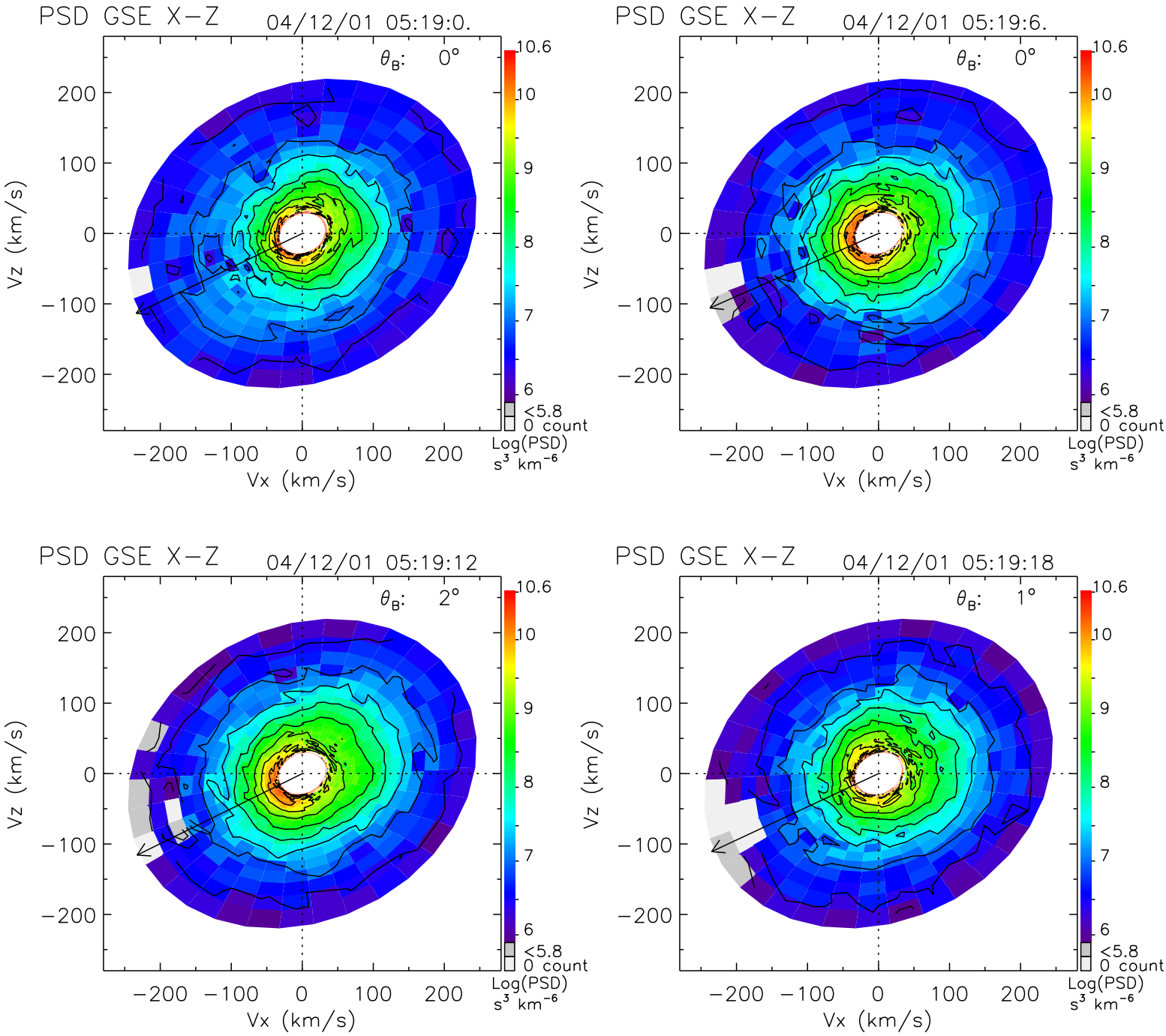

PSD GSE X−Z
04/12/01 05:17:0.
θ_B: 0°
PSD GSE X−Z
04/12/01 05:17:6.
θ_B: 0°
PSD GSE X−Z
04/12/01 05:17:12
θ_B: 0°
PSD GSE X−Z
04/12/01 05:17:18
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

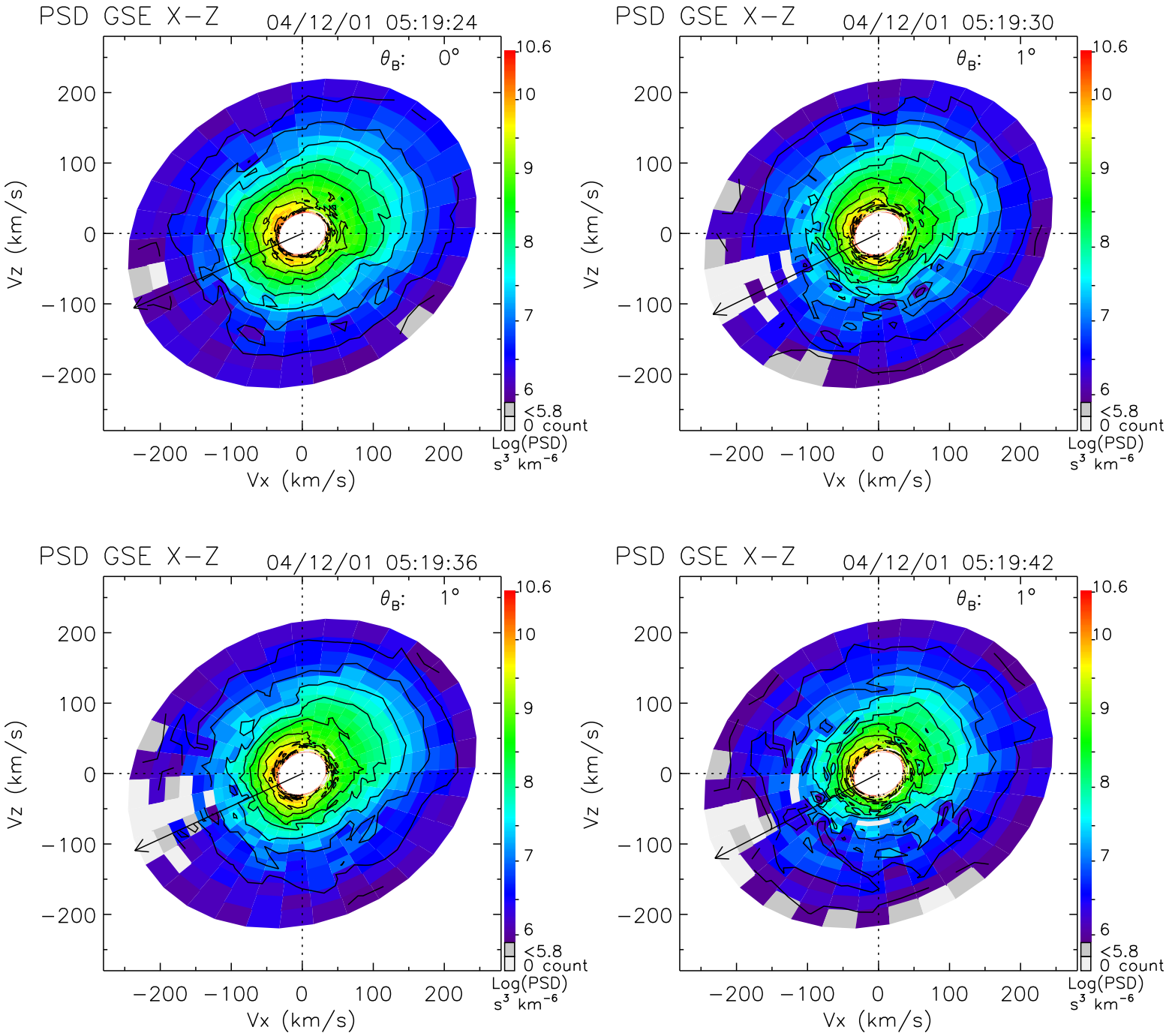

PSD GSE X−Z
04/12/01 05:17:24
θ_B: 1°
PSD GSE X−Z
04/12/01 05:17:30
θ_B: −1°
PSD GSE X−Z
04/12/01 05:17:36
θ_B: −2°
PSD GSE X−Z
04/12/01 05:17:42
θ_B: −3°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

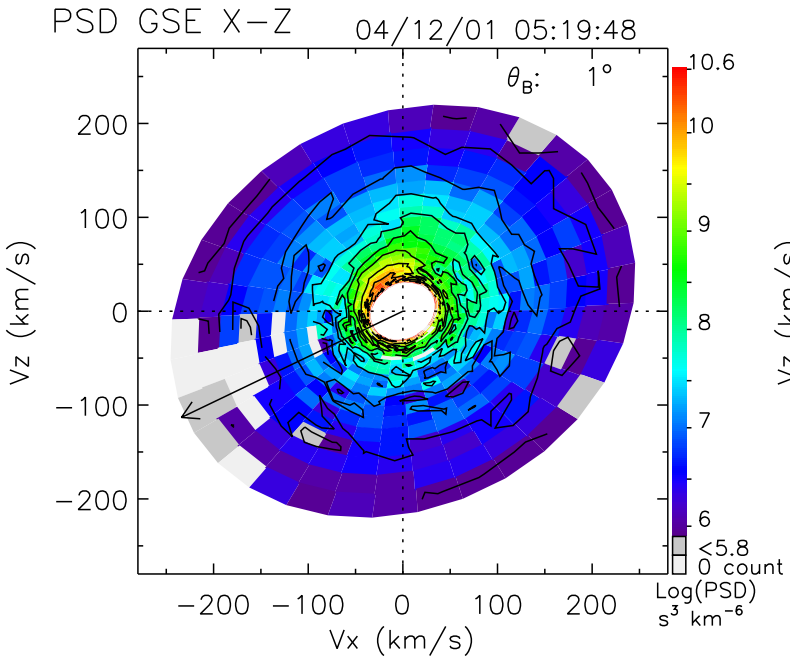

PSD GSE X−Z
04/12/01 05:17:48
θ_B: −1°
PSD GSE X−Z
04/12/01 05:17:54
θ_B: 1°
PSD GSE X−Z
04/12/01 05:18:0.
θ_B: 0°
PSD GSE X−Z
04/12/01 05:18:6.
θ_B: 0°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

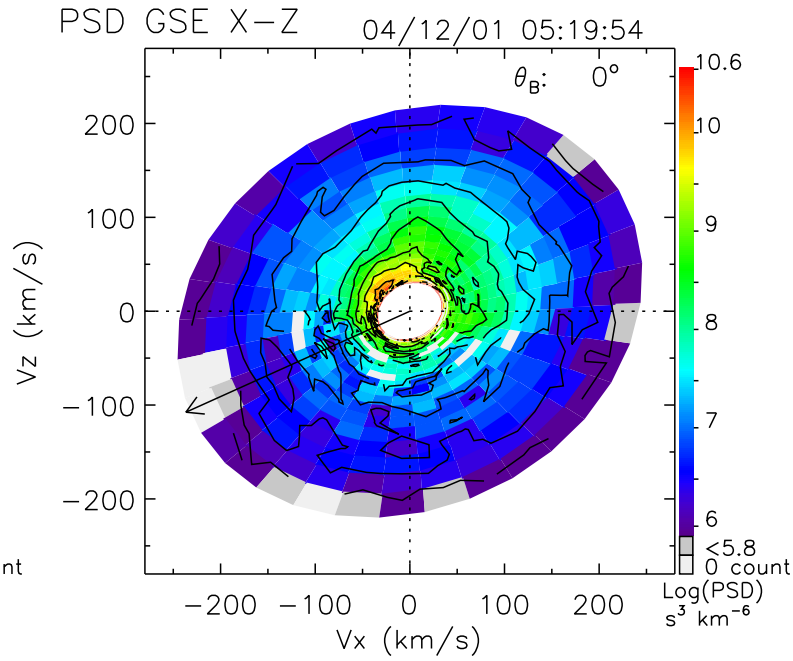

PSD GSE X−Z
04/12/01 05:18:12
θ_B: 0°
PSD GSE X−Z
04/12/01 05:18:18
θ_B: 0°
PSD GSE X−Z
04/12/01 05:18:24
θ_B: 1°
PSD GSE X−Z
04/12/01 05:18:30
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶

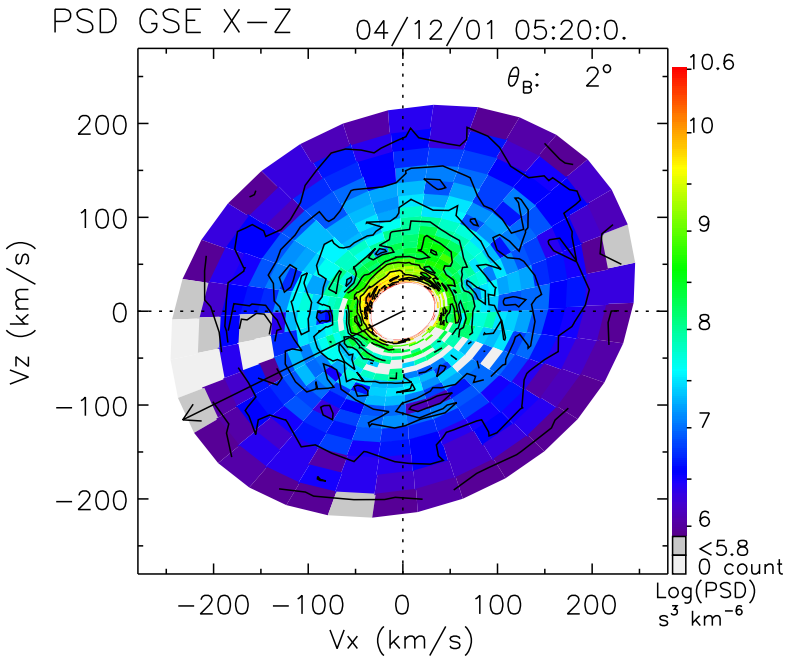

PSD GSE X−Z
04/12/01 05:18:36
θ_B: 0°
PSD GSE X−Z
04/12/01 05:18:42
θ_B: 1°
PSD GSE X−Z
04/12/01 05:18:48
θ_B: 0°
PSD GSE X−Z
04/12/01 05:18:54
θ_B: 1°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200
10.6
10
9
8
7
6
<5.8
0 count
Log(PSD)
s³ km⁻⁶


PSD GSE X−Z
04/12/01 05:19:0.
θ_B: 0°
PSD GSE X−Z
04/12/01 05:19:6.
θ_B: 0°
PSD GSE X−Z
04/12/01 05:19:12
θ_B: 2°
PSD GSE X−Z
04/12/01 05:19:18
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
04/12/01 05:19:24
θ_B: 0°
PSD GSE X−Z
04/12/01 05:19:30
θ_B: 1°
PSD GSE X−Z
04/12/01 05:19:36
θ_B: 1°
PSD GSE X−Z
04/12/01 05:19:42
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
04/12/01 05:19:48
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
04/12/01 05:19:54
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
04/12/01 05:20:0.
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