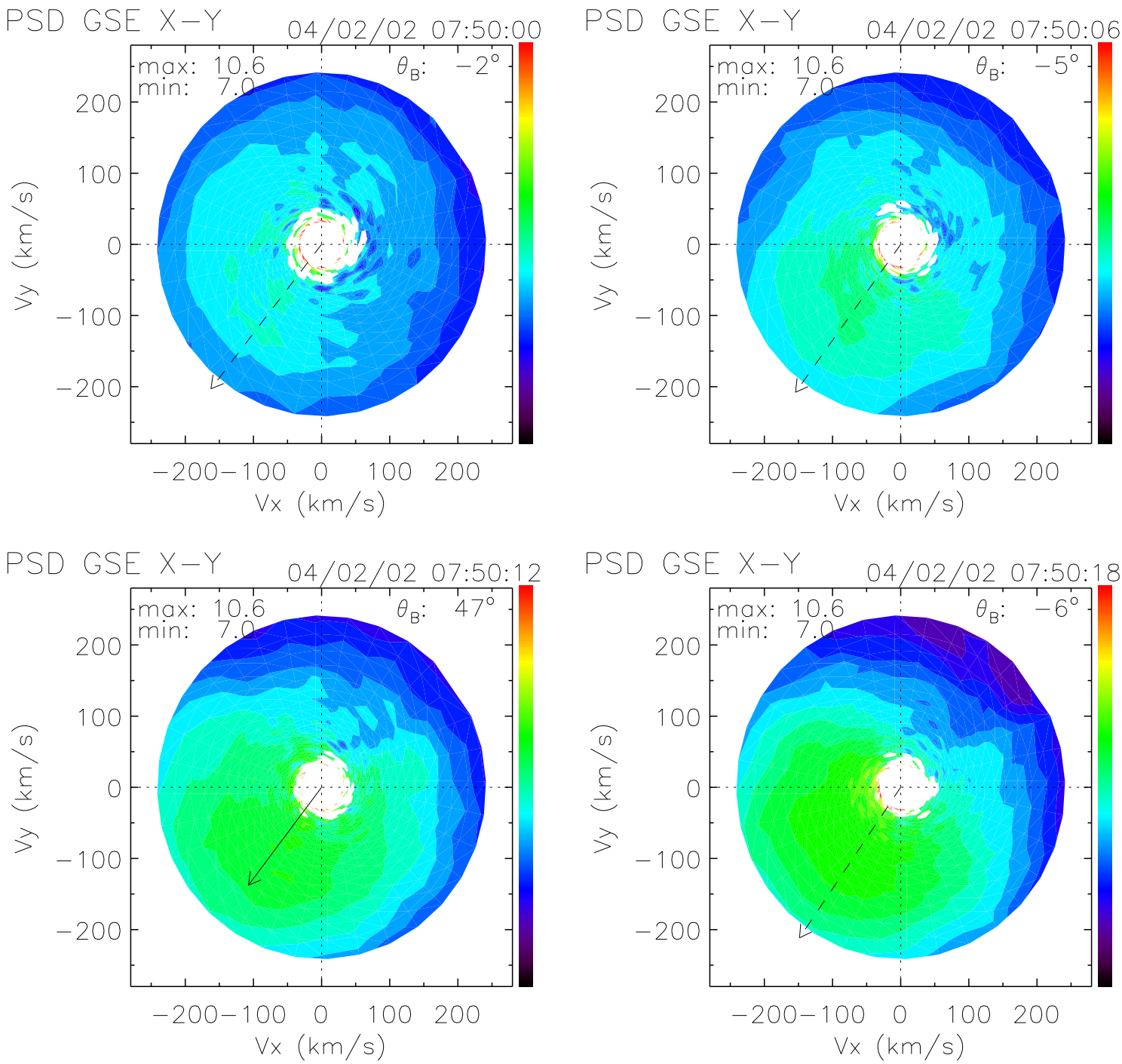
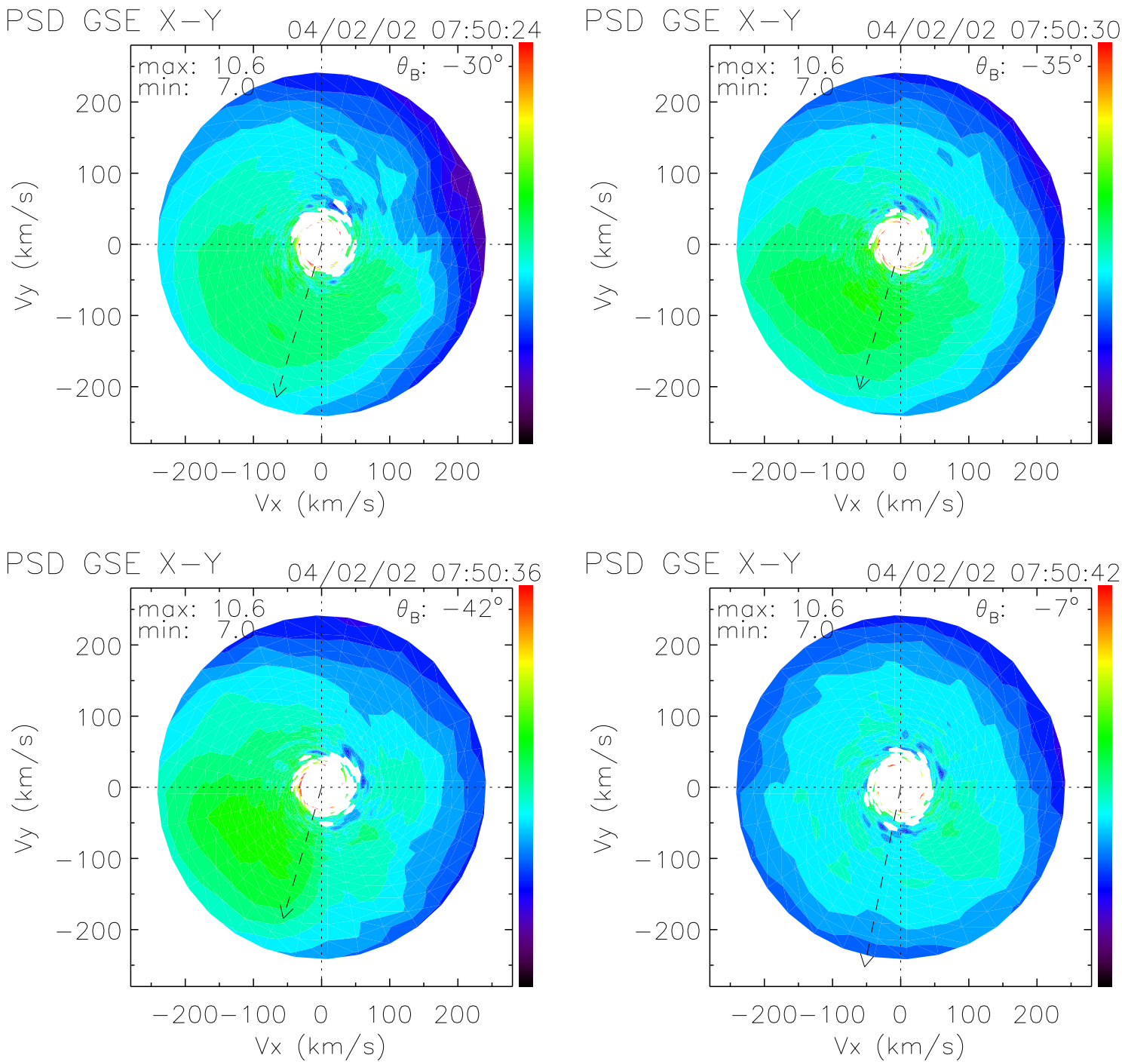
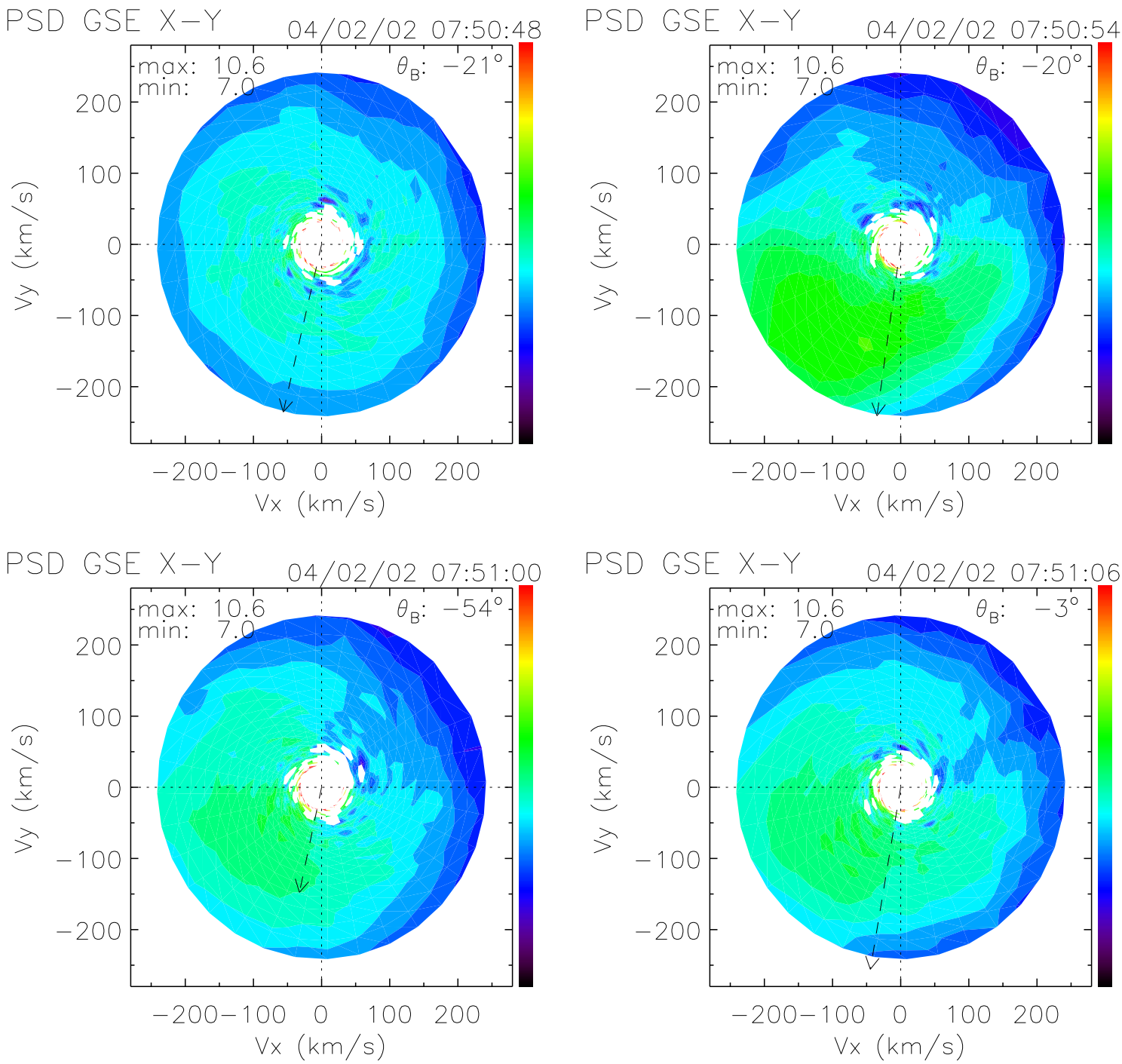
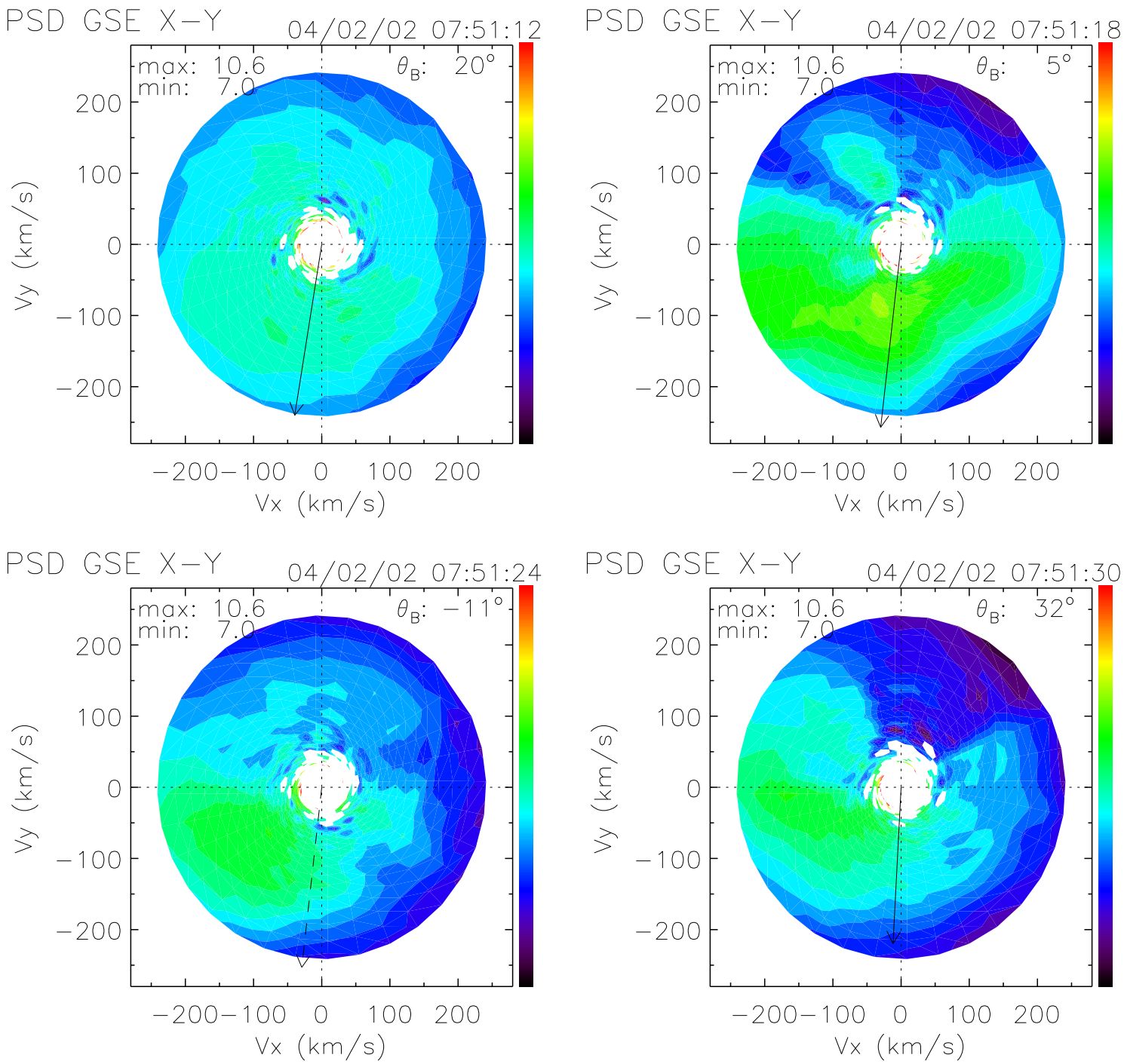
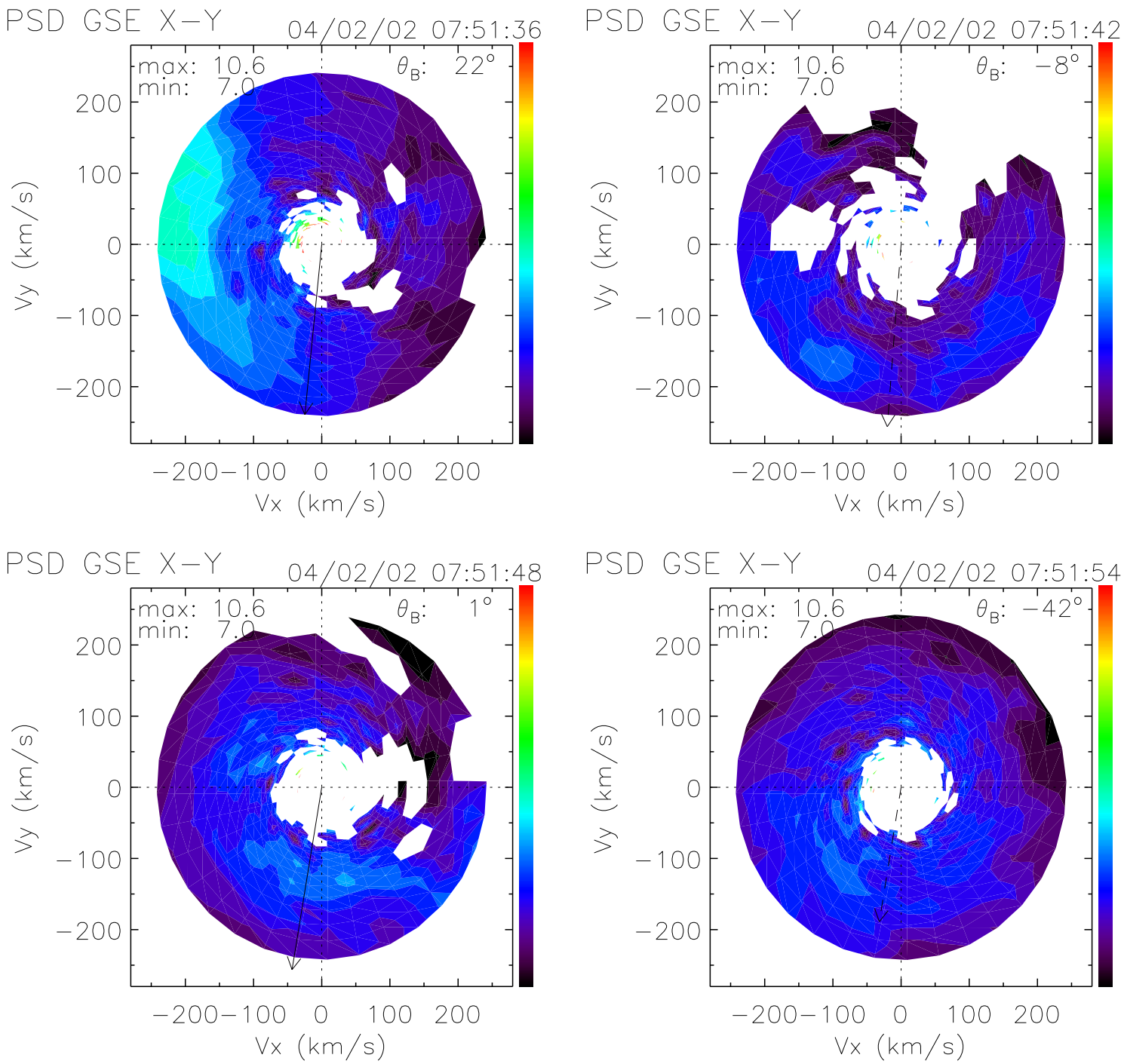
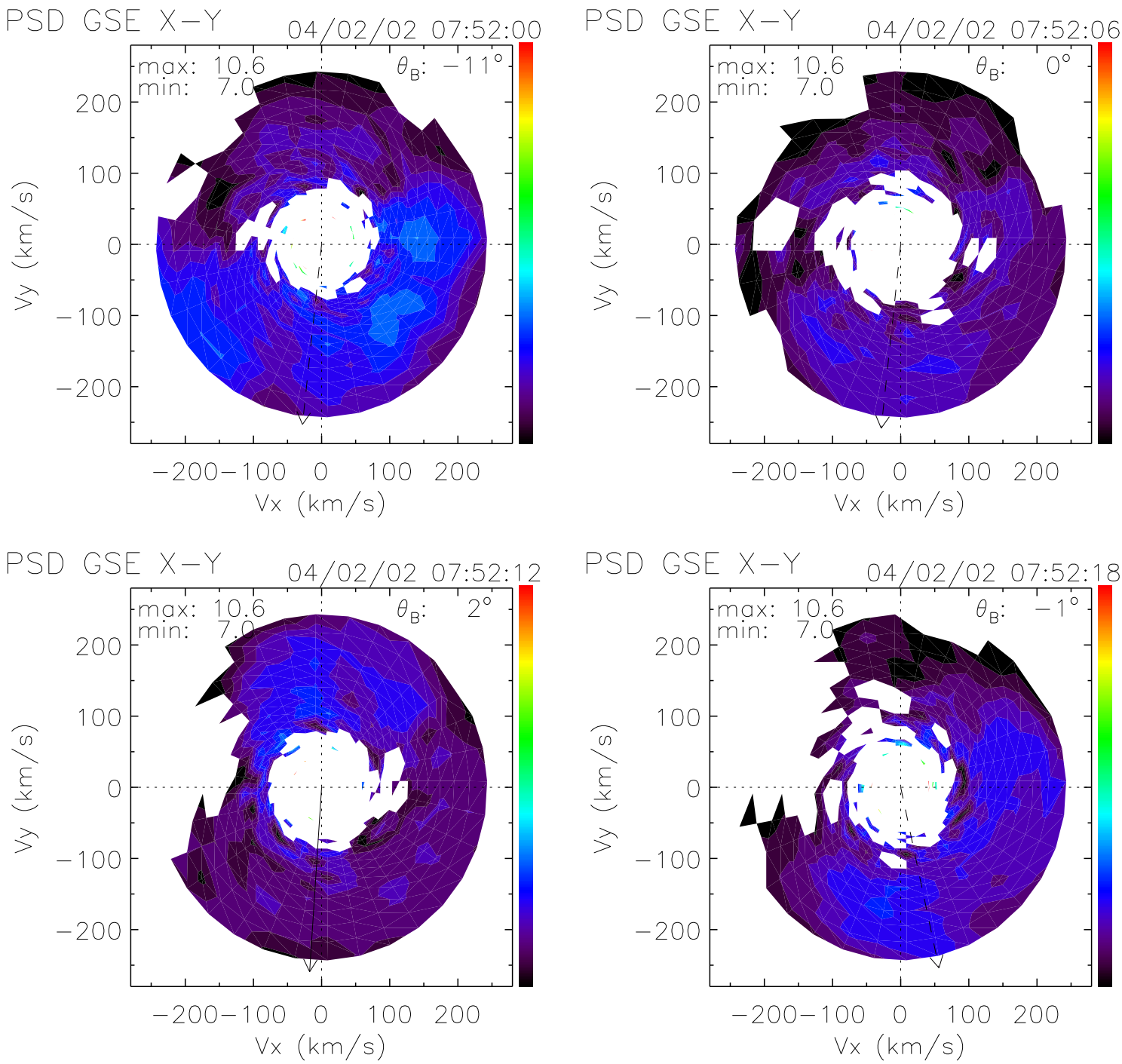

PSD GSE X−Y
04/02/02 07:50:00
max: 10.6
min: 7.0
θ_B: −2°
PSD GSE X−Y
04/02/02 07:50:06
max: 10.6
min: 7.0
θ_B: −5°
PSD GSE X−Y
04/02/02 07:50:12
max: 10.6
min: 7.0
θ_B: 47°
PSD GSE X−Y
04/02/02 07:50:18
max: 10.6
min: 7.0
θ_B: −6°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

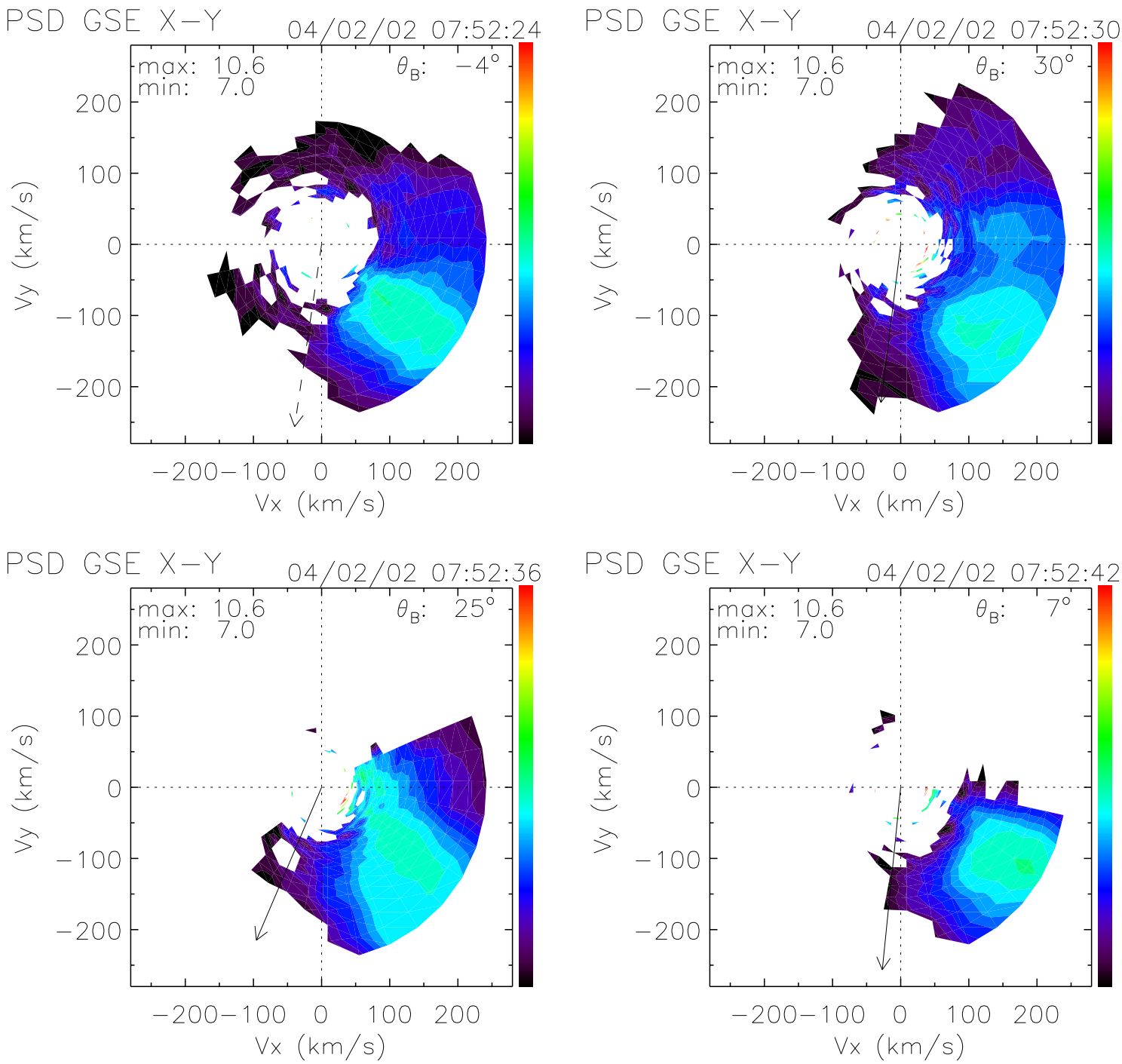

PSD GSE X−Y
04/02/02 07:50:24
max: 10.6
min: 7.0
θB: −30°
PSD GSE X−Y
04/02/02 07:50:30
max: 10.6
min: 7.0
θB: −35°
PSD GSE X−Y
04/02/02 07:50:36
max: 10.6
min: 7.0
θB: −42°
PSD GSE X−Y
04/02/02 07:50:42
max: 10.6
min: 7.0
θB: −7°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

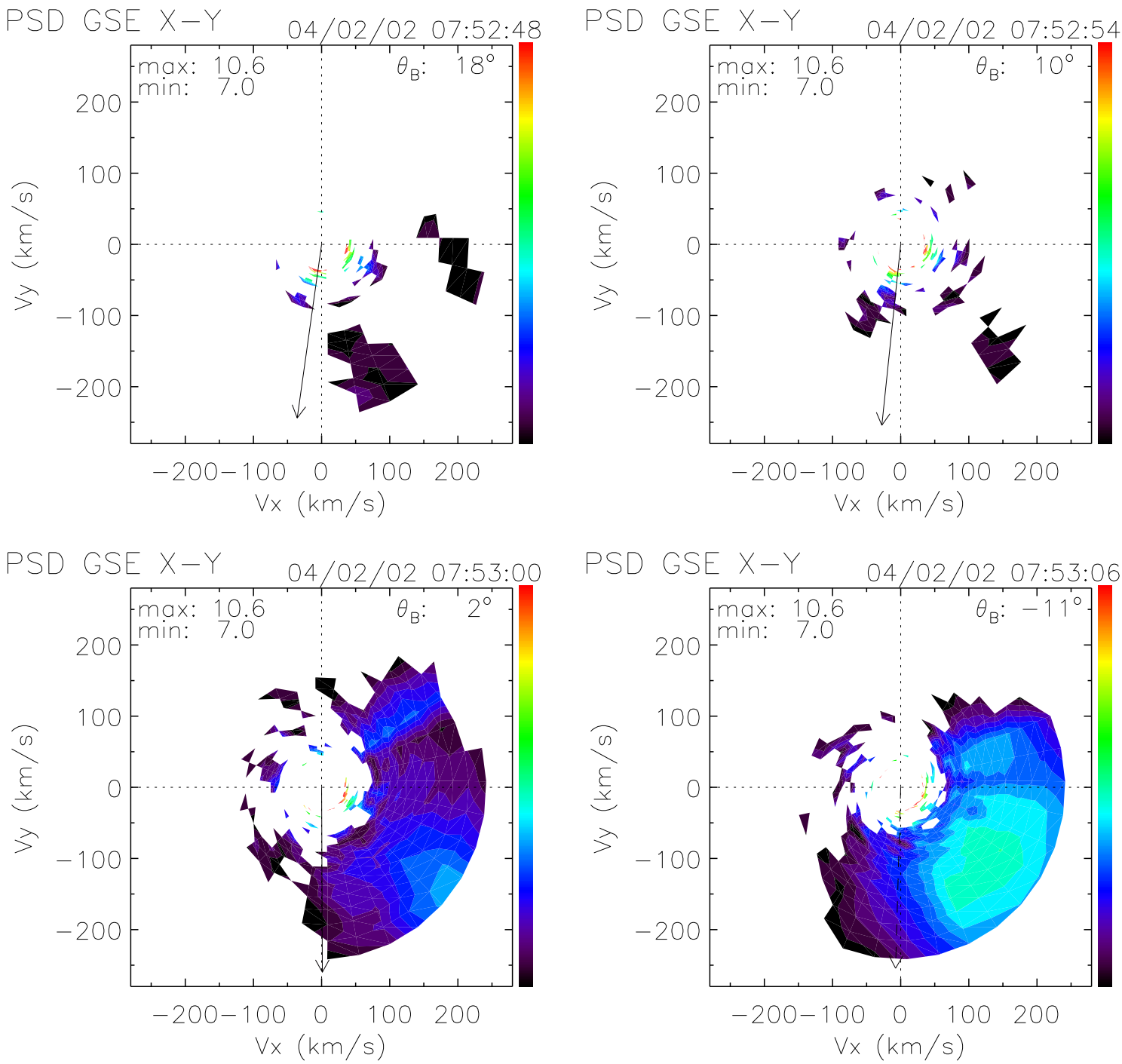

PSD GSE X−Y
04/02/02 07:50:48
max: 10.6
min: 7.0
θB: −21°
PSD GSE X−Y
04/02/02 07:50:54
max: 10.6
min: 7.0
θB: −20°
PSD GSE X−Y
04/02/02 07:51:00
max: 10.6
min: 7.0
θB: −54°
PSD GSE X−Y
04/02/02 07:51:06
max: 10.6
min: 7.0
θB: −3°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

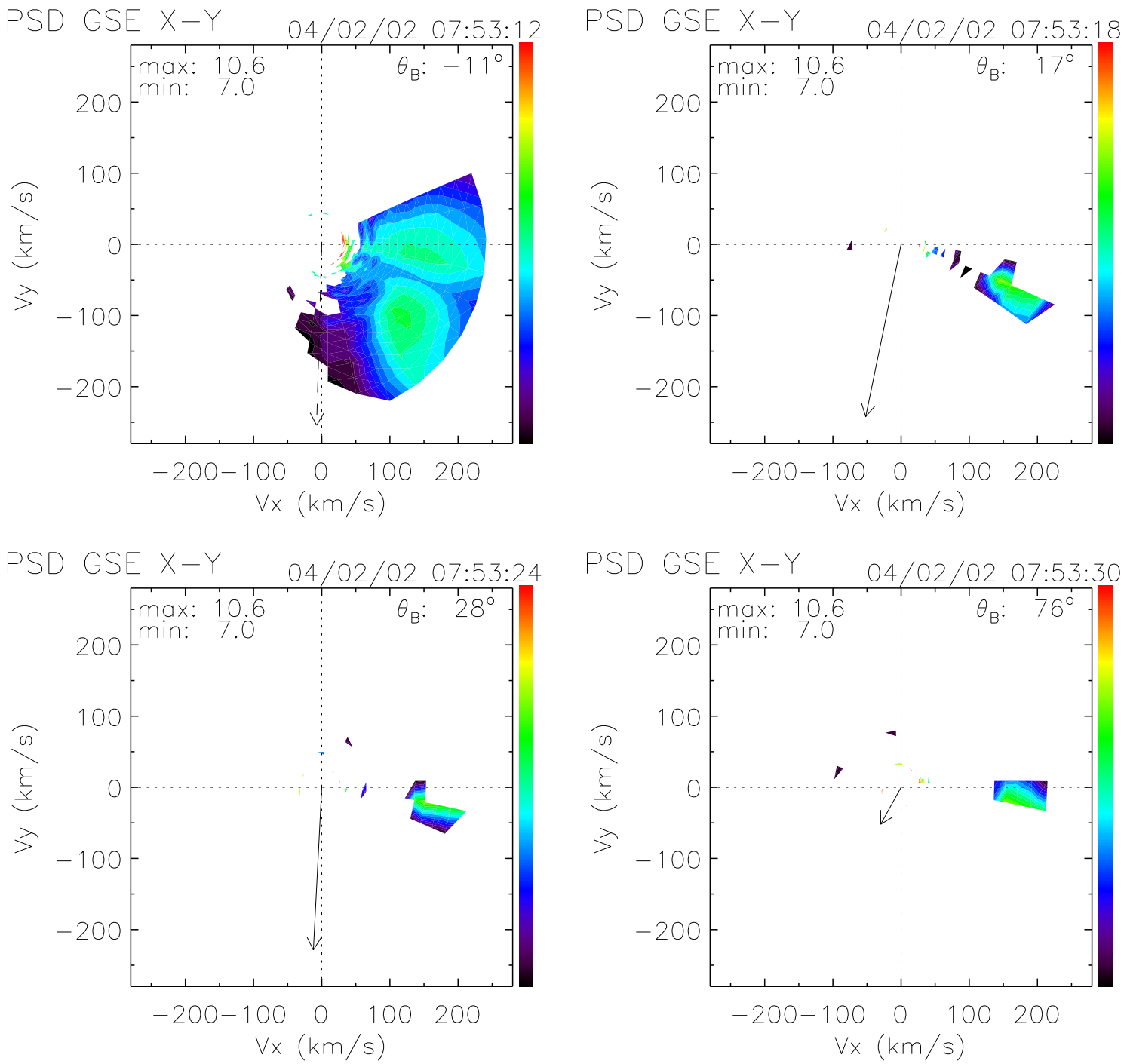

PSD GSE X−Y
04/02/02 07:51:12
max: 10.6
min: 7.0
θB: 20°
PSD GSE X−Y
04/02/02 07:51:18
max: 10.6
min: 7.0
θB: 5°
PSD GSE X−Y
04/02/02 07:51:24
max: 10.6
min: 7.0
θB: −11°
PSD GSE X−Y
04/02/02 07:51:30
max: 10.6
min: 7.0
θB: 32°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

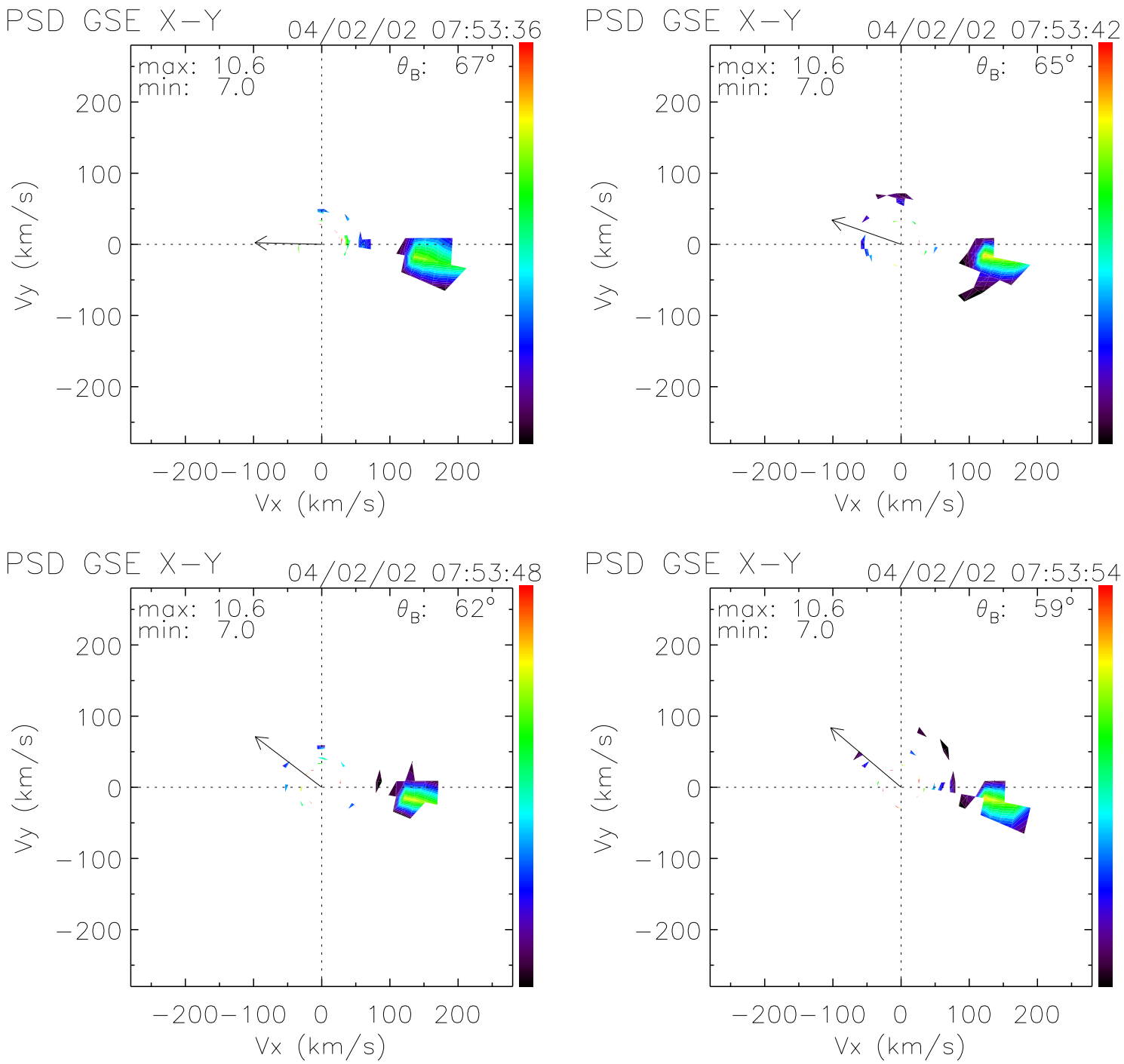

PSD GSE X−Y
04/02/02 07:51:36
max: 10.6
min: 7.0
θB: 22°
PSD GSE X−Y
04/02/02 07:51:42
max: 10.6
min: 7.0
θB: −8°
PSD GSE X−Y
04/02/02 07:51:48
max: 10.6
min: 7.0
θB: 1°
PSD GSE X−Y
04/02/02 07:51:54
max: 10.6
min: 7.0
θB: −42°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

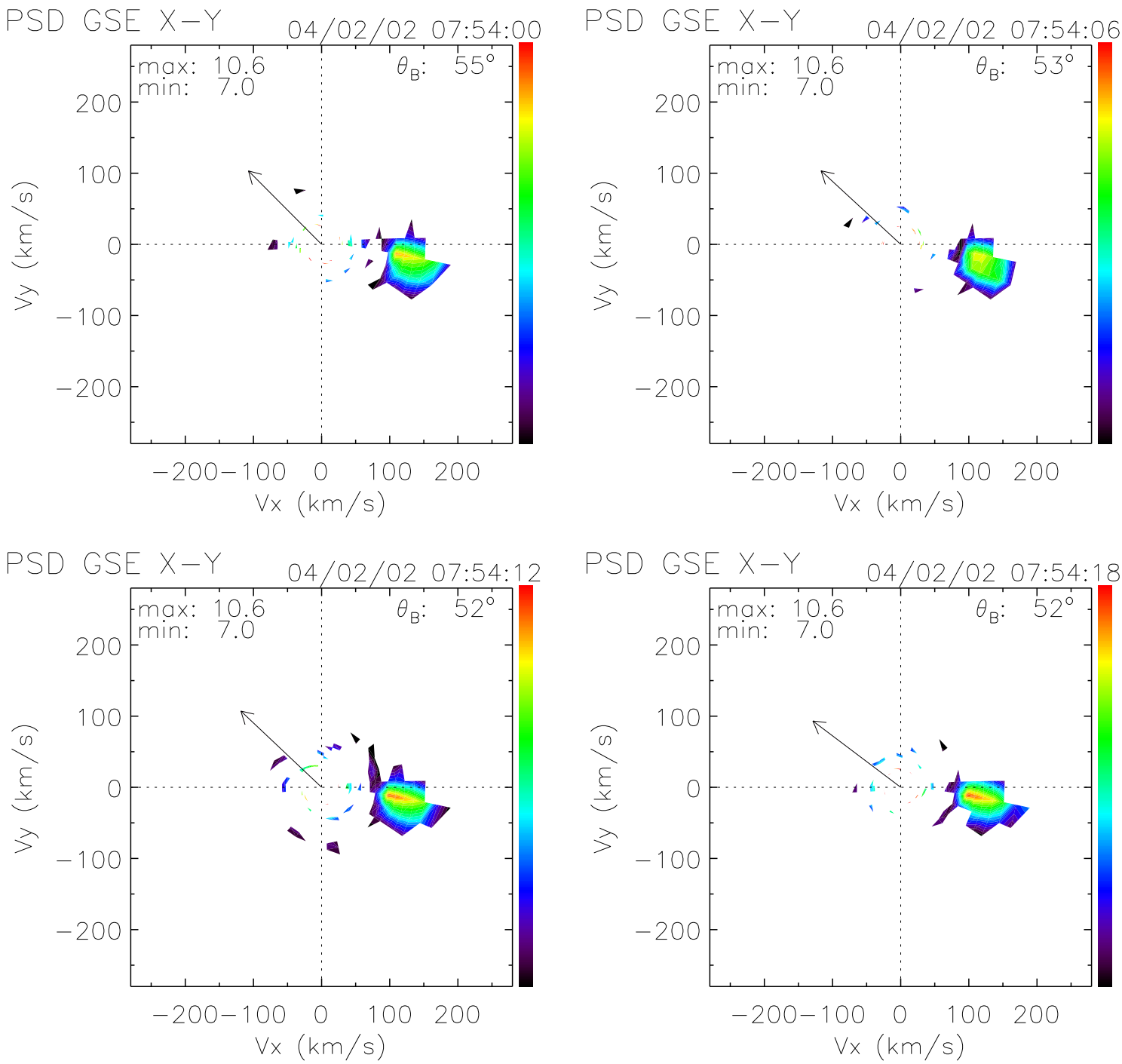

PSD GSE X−Y
04/02/02 07:52:00
max: 10.6
min: 7.0
θB: −11°
PSD GSE X−Y
04/02/02 07:52:06
max: 10.6
min: 7.0
θB: 0°
PSD GSE X−Y
04/02/02 07:52:12
max: 10.6
min: 7.0
θB: 2°
PSD GSE X−Y
04/02/02 07:52:18
max: 10.6
min: 7.0
θB: −1°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

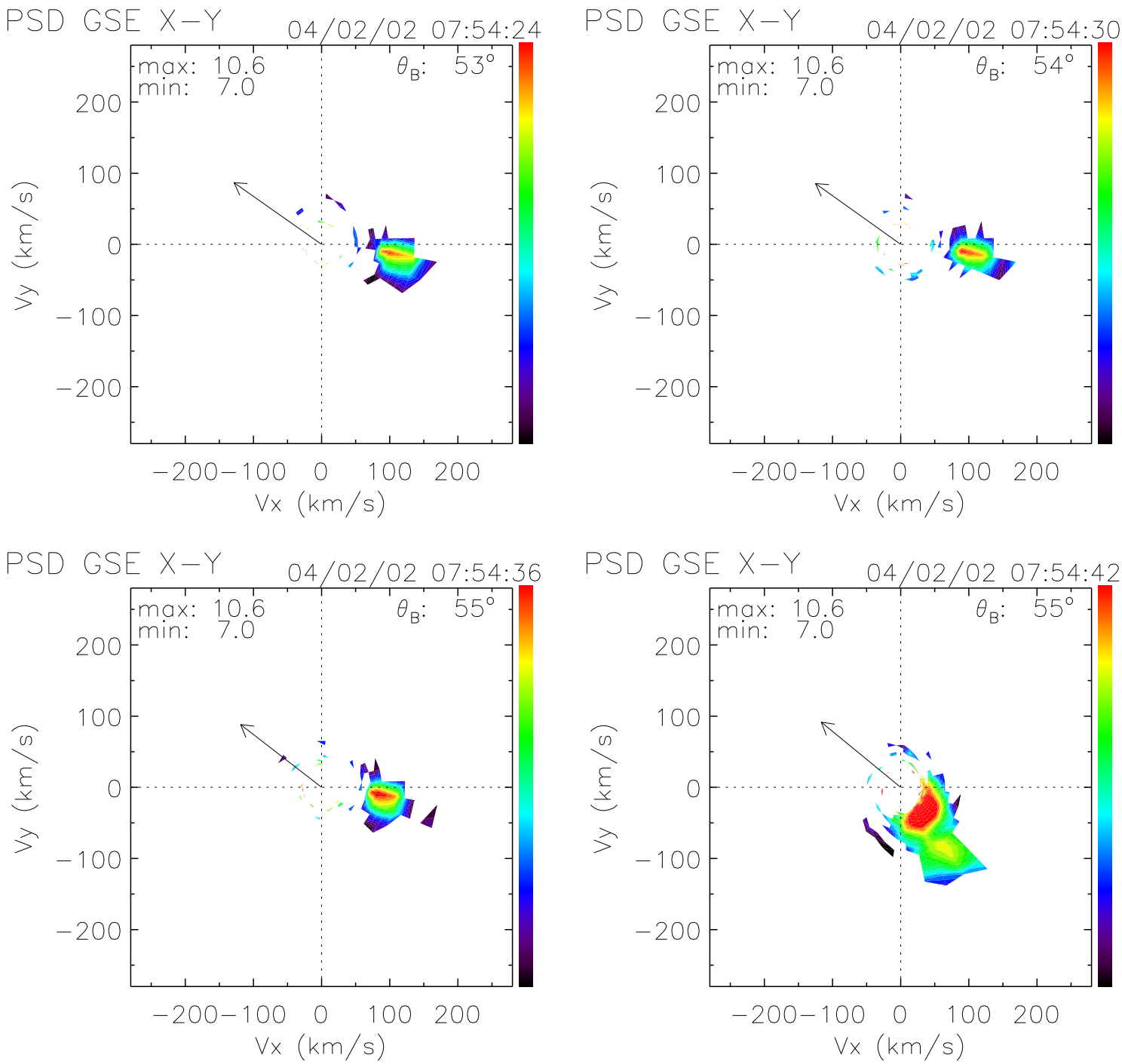

PSD GSE X−Y
04/02/02 07:52:24
max: 10.6
min: 7.0
θB: −4°
PSD GSE X−Y
04/02/02 07:52:30
max: 10.6
min: 7.0
θB: 30°
PSD GSE X−Y
04/02/02 07:52:36
max: 10.6
min: 7.0
θB: 25°
PSD GSE X−Y
04/02/02 07:52:42
max: 10.6
min: 7.0
θB: 7°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

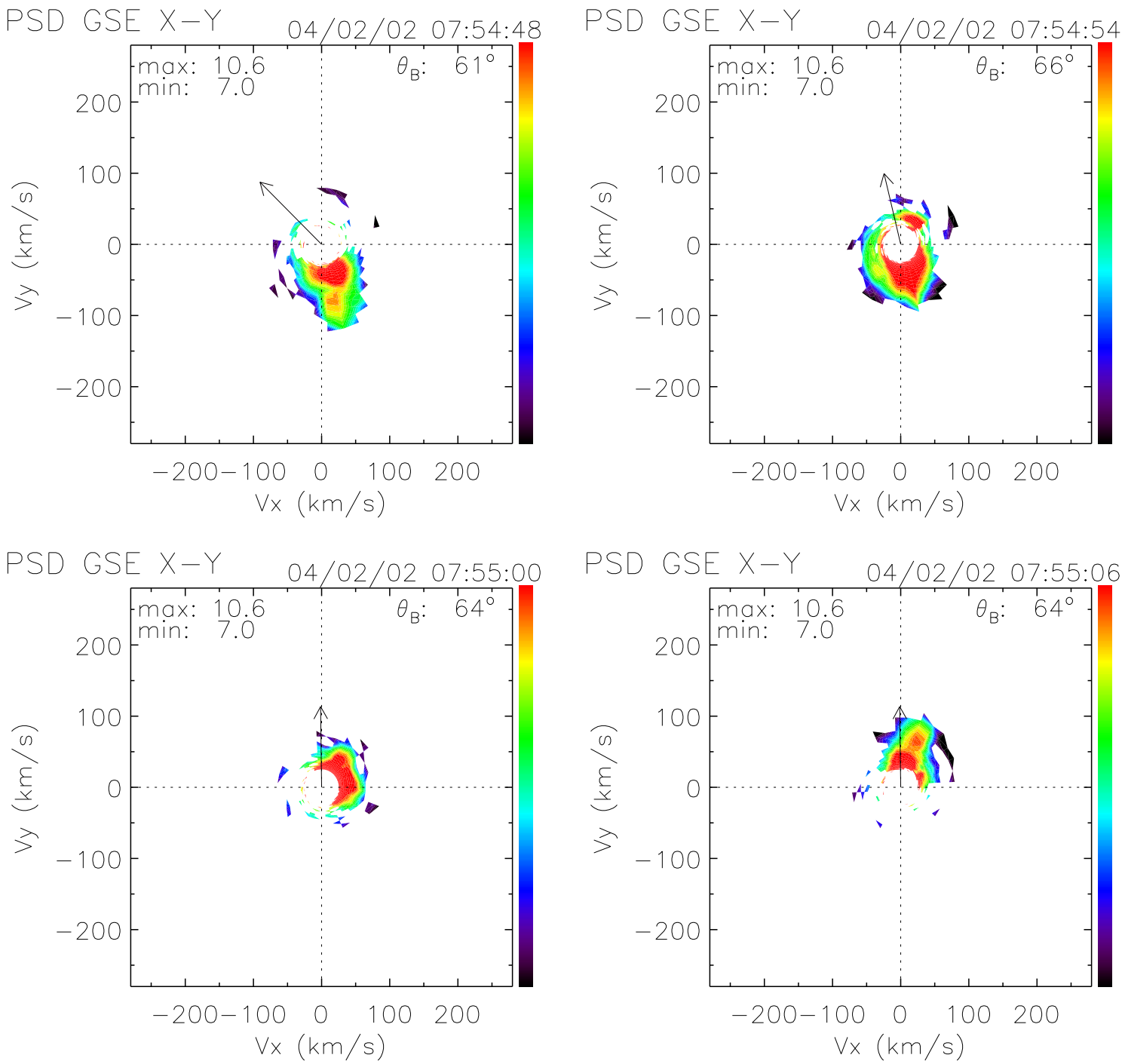

PSD GSE X−Y
04/02/02 07:52:48
max: 10.6
min: 7.0
θB: 18°
PSD GSE X−Y
04/02/02 07:52:54
max: 10.6
min: 7.0
θB: 10°
PSD GSE X−Y
04/02/02 07:53:00
max: 10.6
min: 7.0
θB: 2°
PSD GSE X−Y
04/02/02 07:53:06
max: 10.6
min: 7.0
θB: −11°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

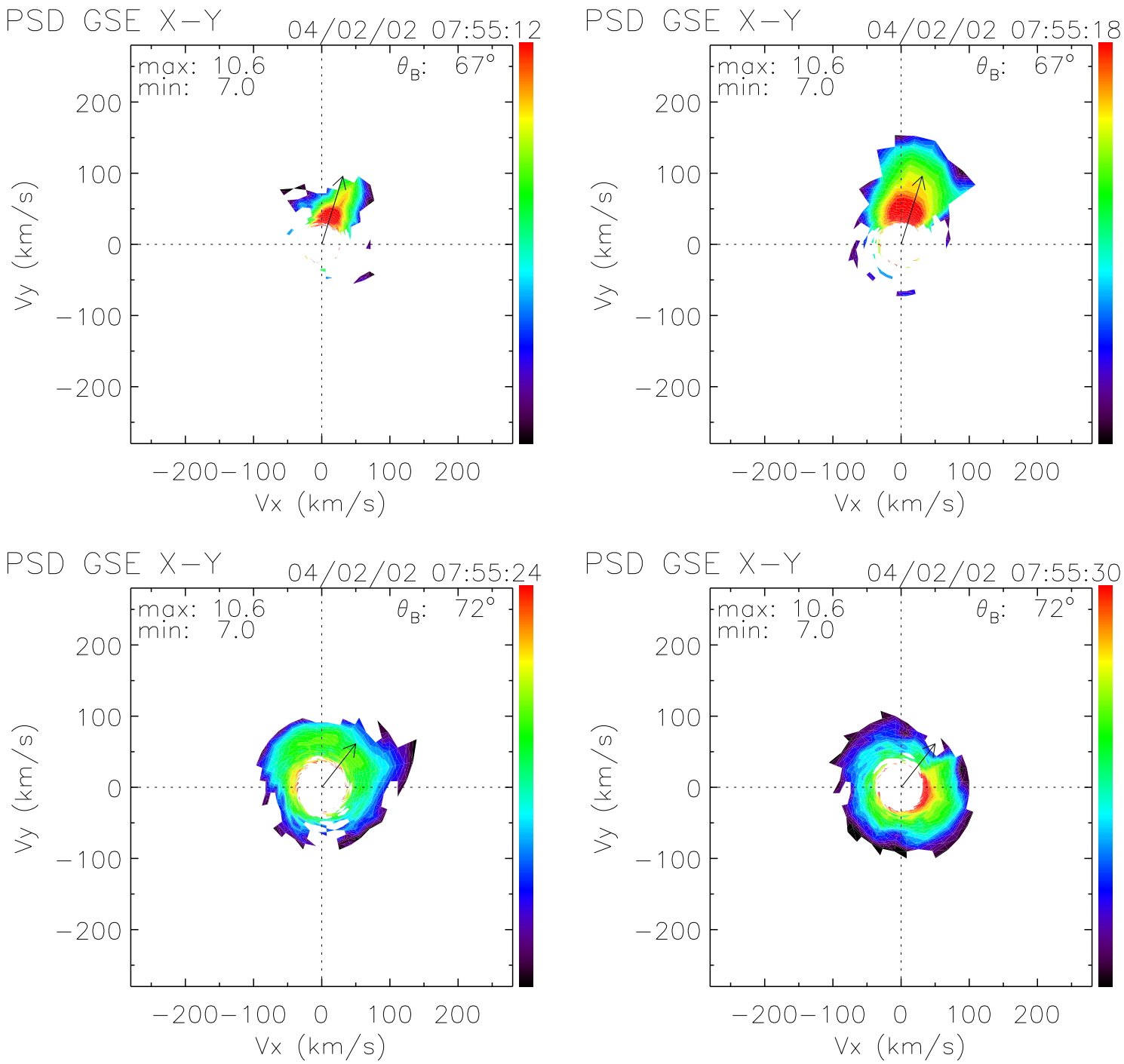

PSD GSE X−Y
04/02/02 07:53:12
max: 10.6
min: 7.0
θB: −11°
PSD GSE X−Y
04/02/02 07:53:18
max: 10.6
min: 7.0
θB: 17°
PSD GSE X−Y
04/02/02 07:53:24
max: 10.6
min: 7.0
θB: 28°
PSD GSE X−Y
04/02/02 07:53:30
max: 10.6
min: 7.0
θB: 76°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

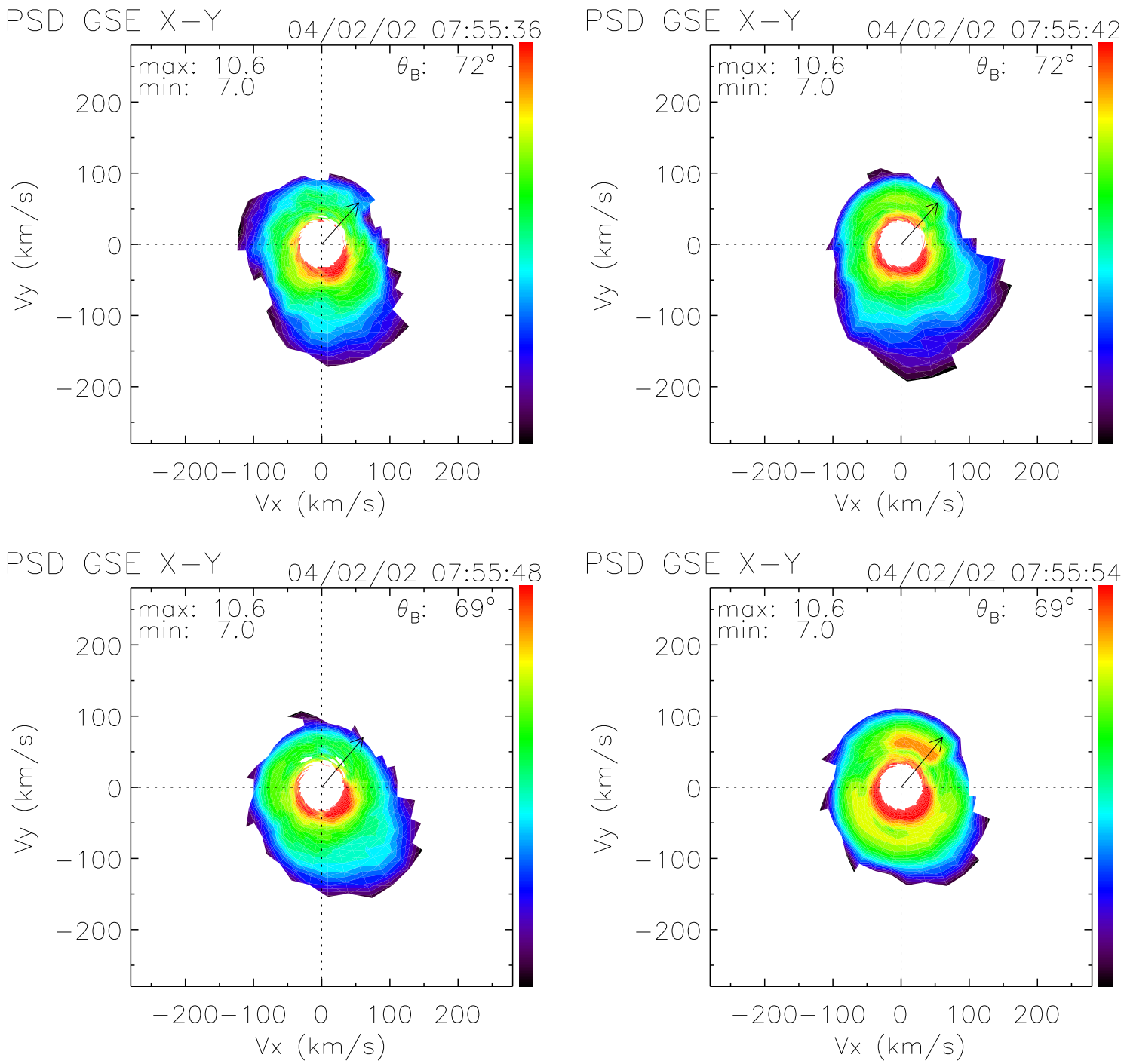

PSD GSE X−Y
04/02/02 07:53:36
max: 10.6
min: 7.0
θB: 67°
PSD GSE X−Y
04/02/02 07:53:42
max: 10.6
min: 7.0
θB: 65°
PSD GSE X−Y
04/02/02 07:53:48
max: 10.6
min: 7.0
θB: 62°
PSD GSE X−Y
04/02/02 07:53:54
max: 10.6
min: 7.0
θB: 59°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

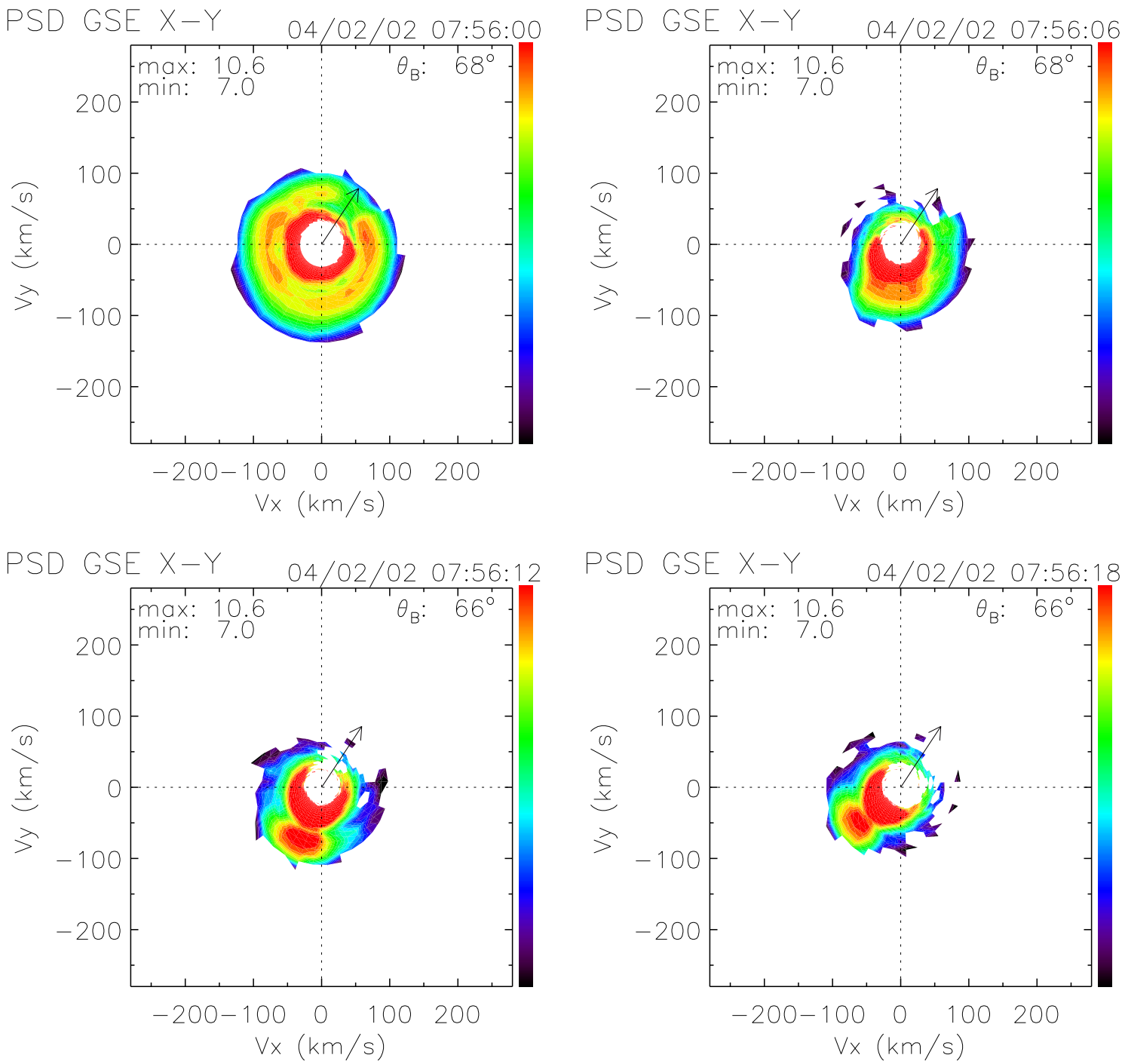

PSD GSE X−Y
04/02/02 07:54:00
max: 10.6
min: 7.0
θB: 55°
PSD GSE X−Y
04/02/02 07:54:06
max: 10.6
min: 7.0
θB: 53°
PSD GSE X−Y
04/02/02 07:54:12
max: 10.6
min: 7.0
θB: 52°
PSD GSE X−Y
04/02/02 07:54:18
max: 10.6
min: 7.0
θB: 52°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

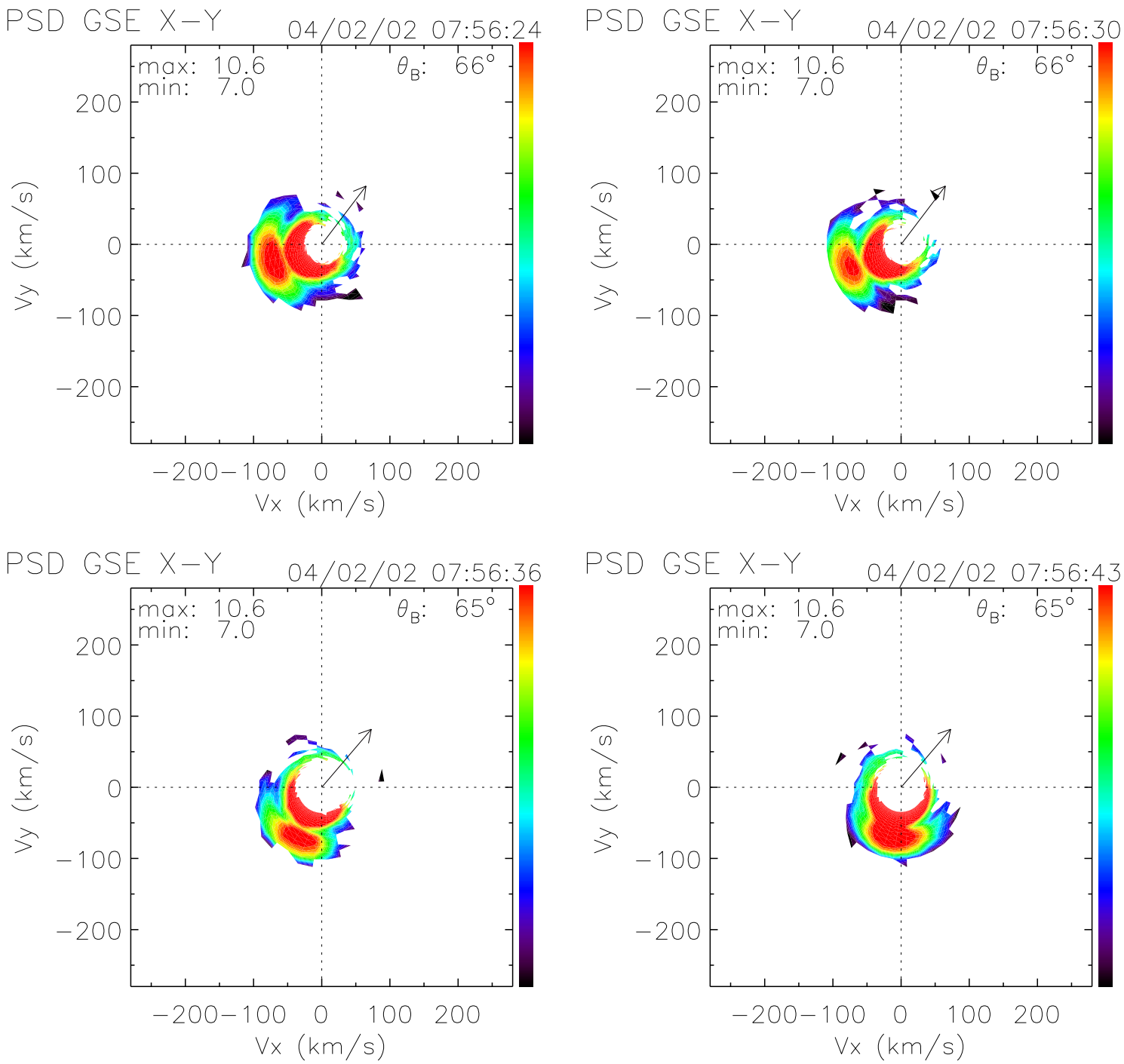

PSD GSE X−Y
04/02/02 07:54:24
max: 10.6
min: 7.0
θB: 53°
PSD GSE X−Y
04/02/02 07:54:30
max: 10.6
min: 7.0
θB: 54°
PSD GSE X−Y
04/02/02 07:54:36
max: 10.6
min: 7.0
θB: 55°
PSD GSE X−Y
04/02/02 07:54:42
max: 10.6
min: 7.0
θB: 55°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

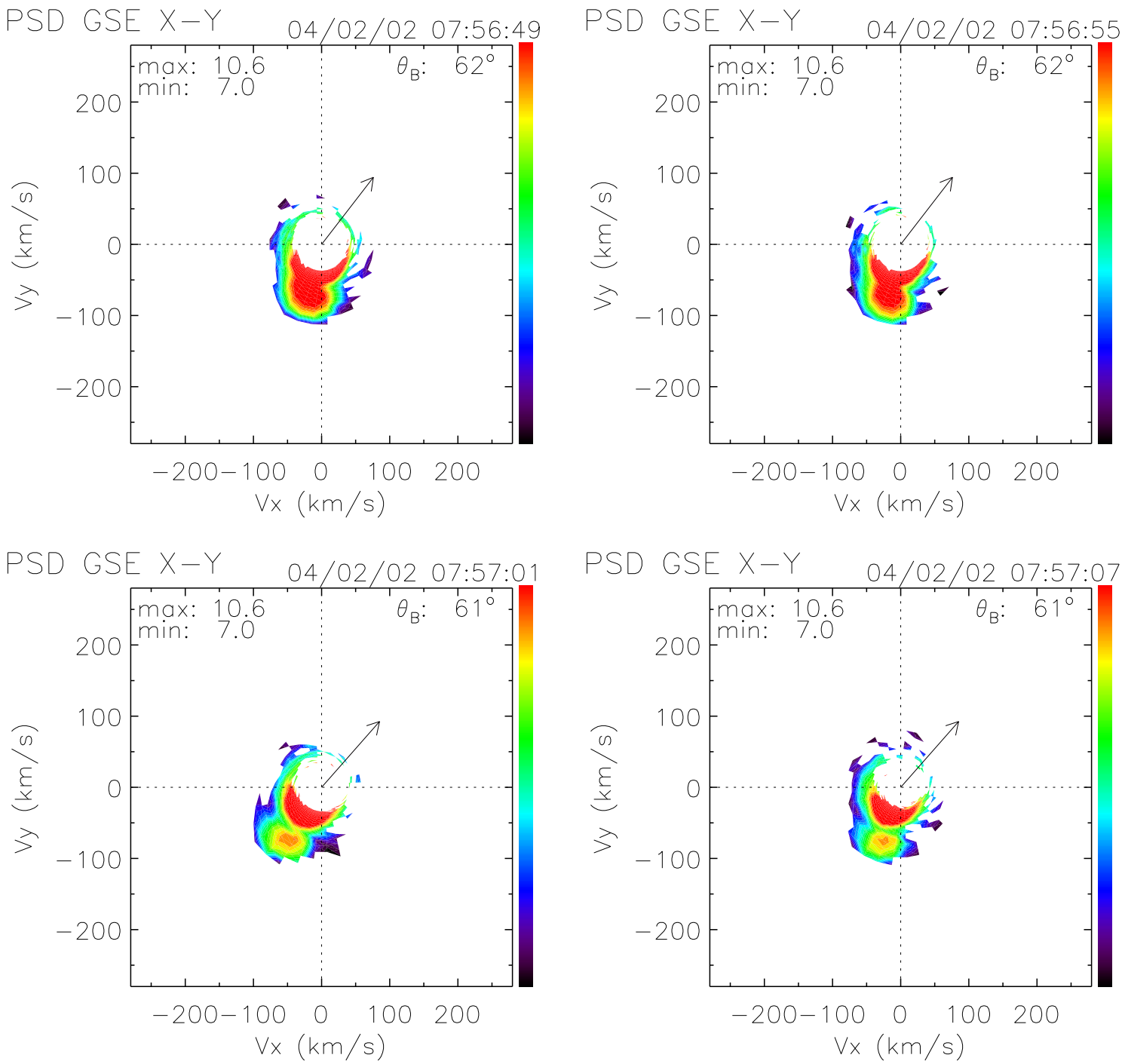

PSD GSE X−Y
04/02/02 07:54:48
max: 10.6
min: 7.0
θB: 61°
PSD GSE X−Y
04/02/02 07:54:54
max: 10.6
min: 7.0
θB: 66°
PSD GSE X−Y
04/02/02 07:55:00
max: 10.6
min: 7.0
θB: 64°
PSD GSE X−Y
04/02/02 07:55:06
max: 10.6
min: 7.0
θB: 64°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

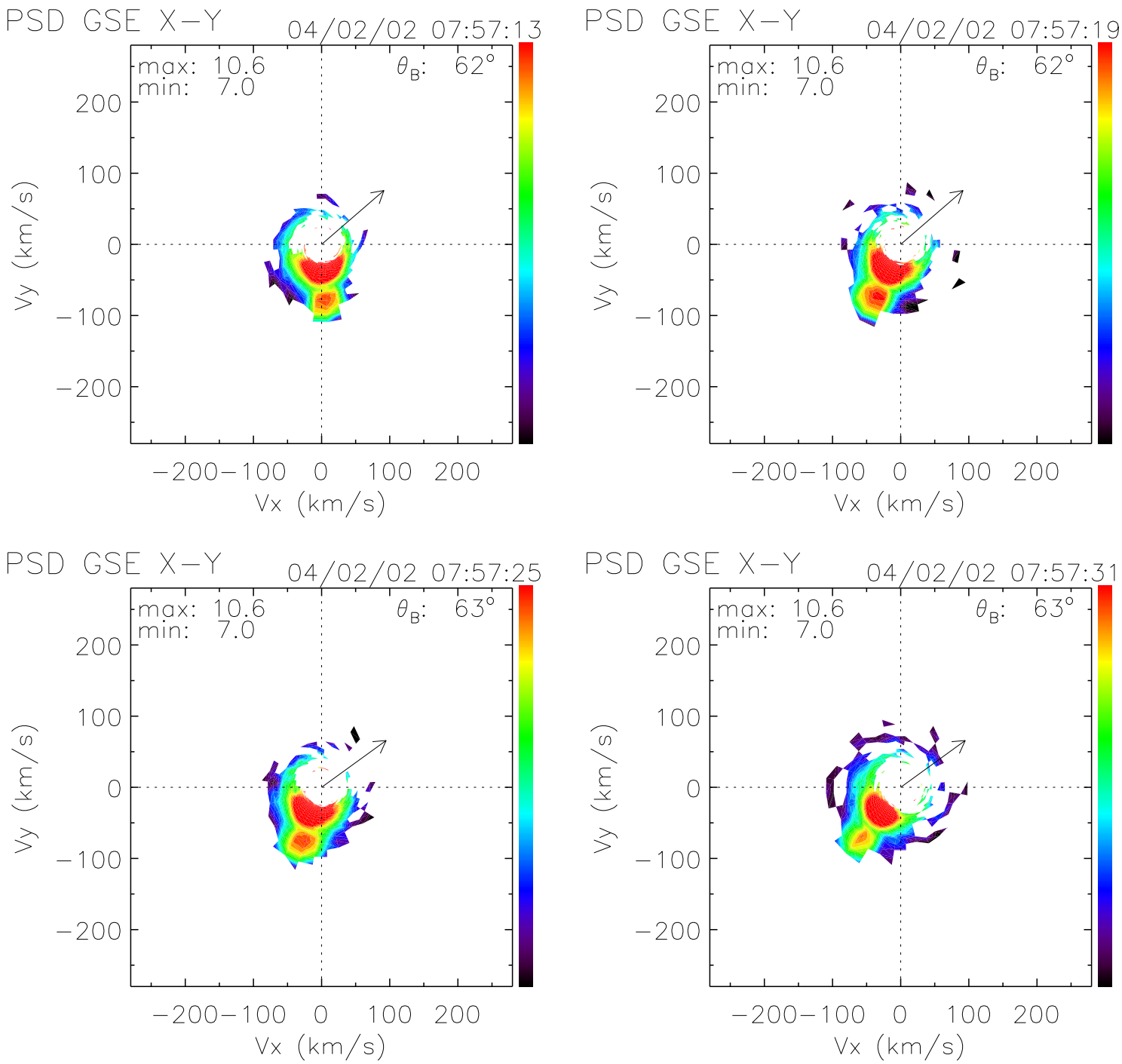

PSD GSE X−Y
04/02/02 07:55:12
max: 10.6
min: 7.0
θB: 67°
PSD GSE X−Y
04/02/02 07:55:18
max: 10.6
min: 7.0
θB: 67°
PSD GSE X−Y
04/02/02 07:55:24
max: 10.6
min: 7.0
θB: 72°
PSD GSE X−Y
04/02/02 07:55:30
max: 10.6
min: 7.0
θB: 72°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

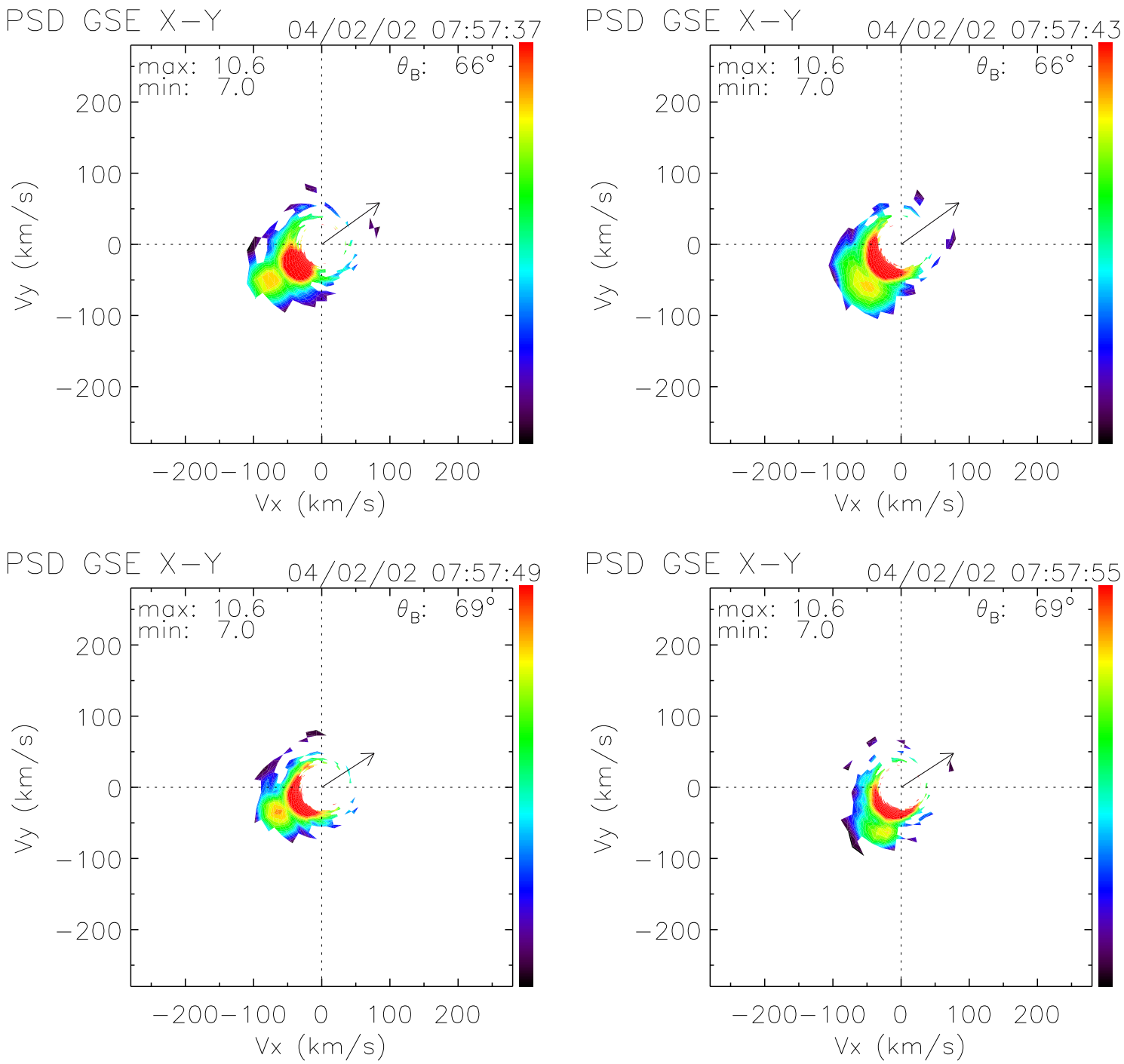

PSD GSE X−Y
04/02/02 07:55:36
max: 10.6
min: 7.0
θB: 72°
PSD GSE X−Y
04/02/02 07:55:42
max: 10.6
min: 7.0
θB: 72°
PSD GSE X−Y
04/02/02 07:55:48
max: 10.6
min: 7.0
θB: 69°
PSD GSE X−Y
04/02/02 07:55:54
max: 10.6
min: 7.0
θB: 69°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

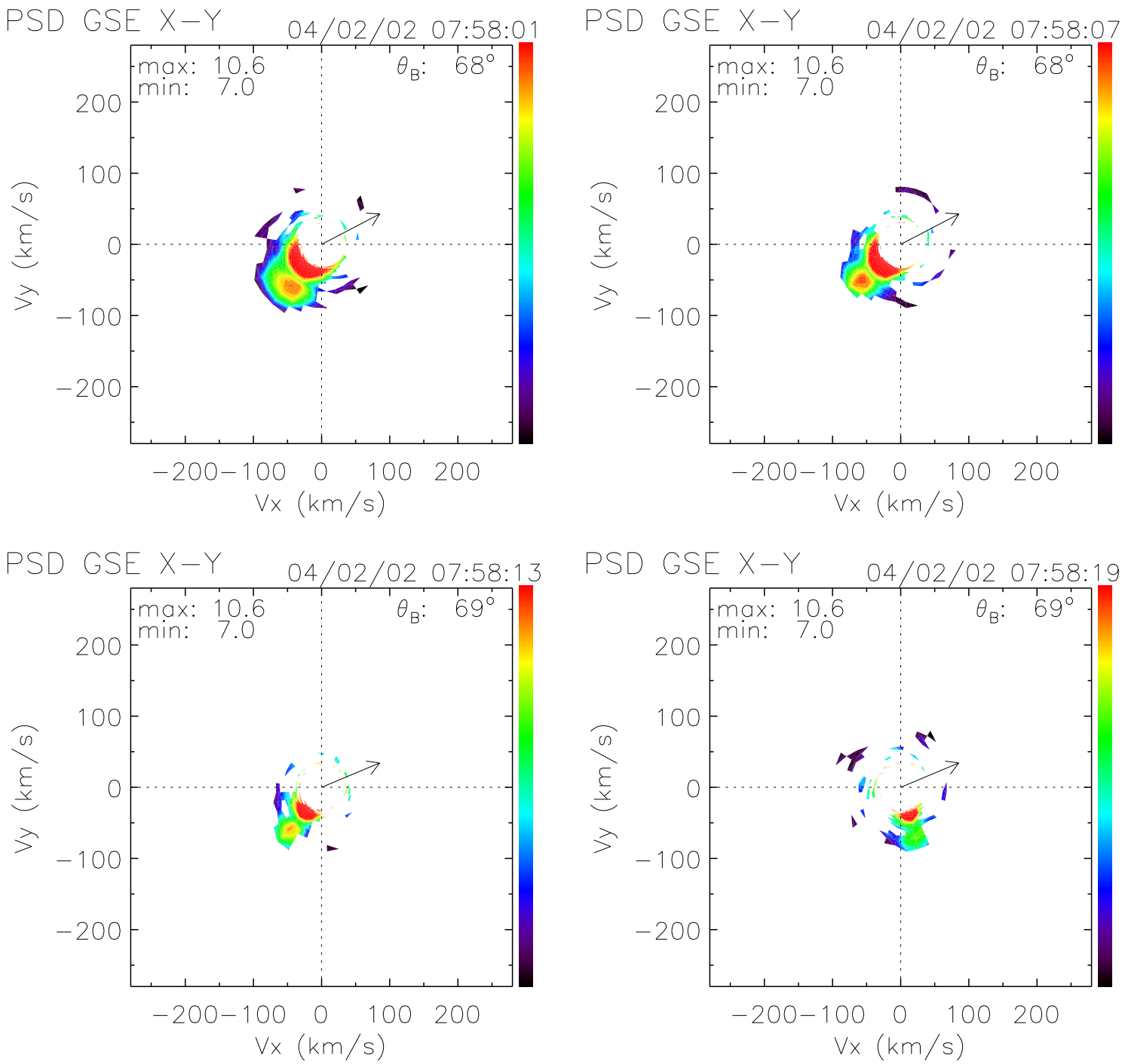

PSD GSE X−Y
04/02/02 07:56:00
max: 10.6
min: 7.0
θB: 68°
PSD GSE X−Y
04/02/02 07:56:06
max: 10.6
min: 7.0
θB: 68°
PSD GSE X−Y
04/02/02 07:56:12
max: 10.6
min: 7.0
θB: 66°
PSD GSE X−Y
04/02/02 07:56:18
max: 10.6
min: 7.0
θB: 66°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

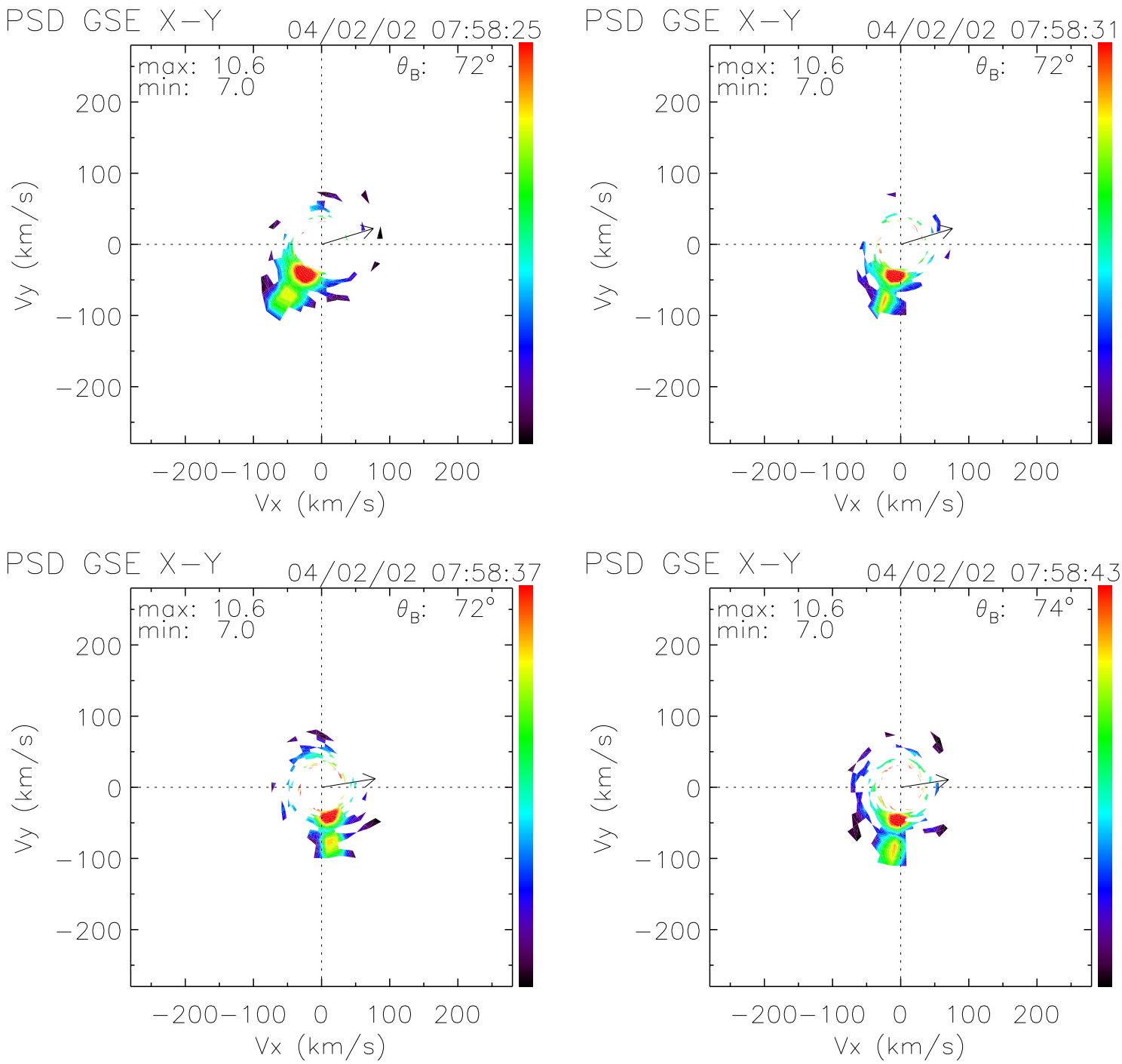

PSD GSE X−Y
04/02/02 07:56:24
max: 10.6
min: 7.0
θB: 66°
PSD GSE X−Y
04/02/02 07:56:30
max: 10.6
min: 7.0
θB: 66°
PSD GSE X−Y
04/02/02 07:56:36
max: 10.6
min: 7.0
θB: 65°
PSD GSE X−Y
04/02/02 07:56:43
max: 10.6
min: 7.0
θB: 65°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

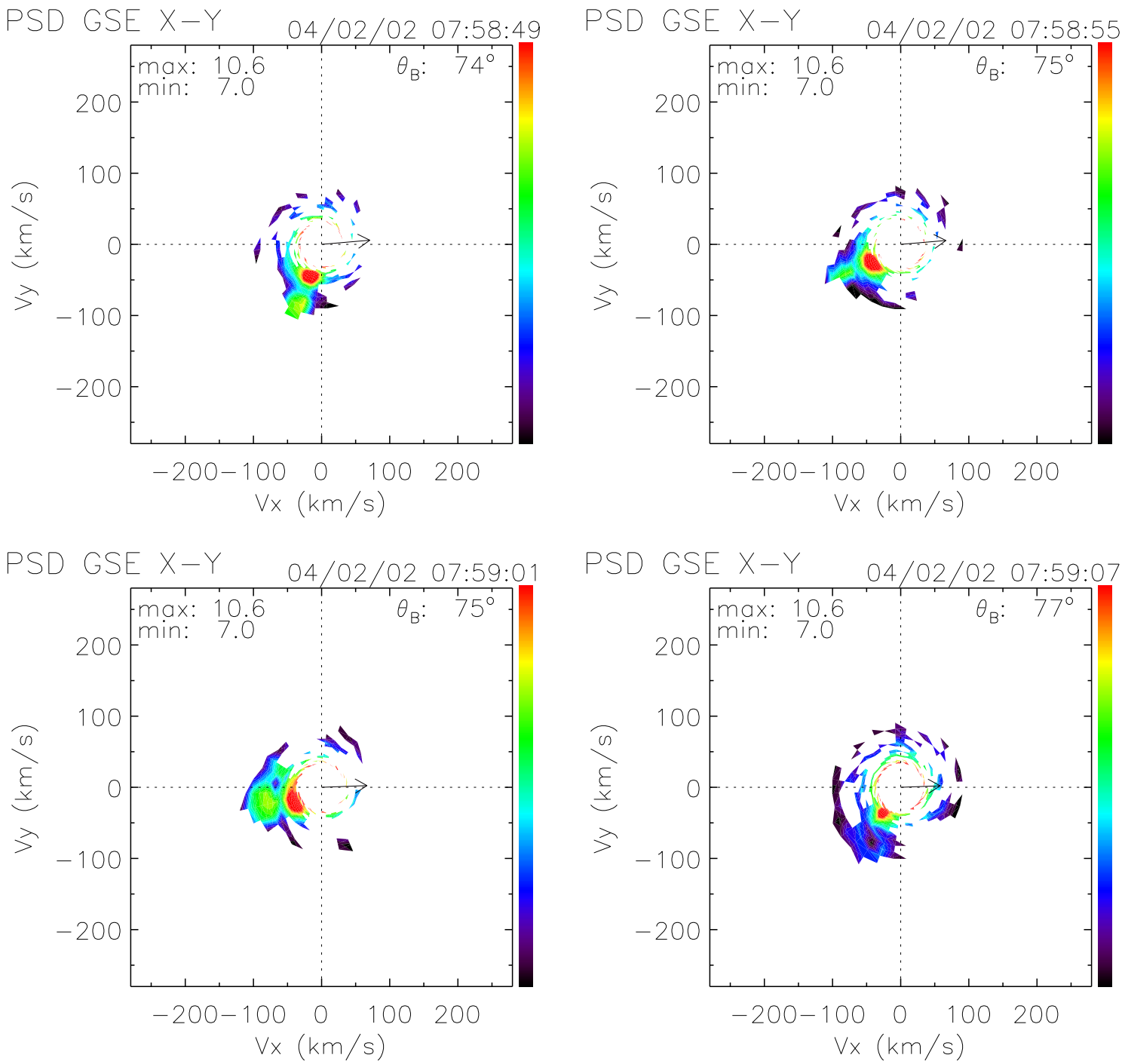

PSD GSE X−Y
04/02/02 07:56:49
max: 10.6
min: 7.0
θB: 62°
PSD GSE X−Y
04/02/02 07:56:55
max: 10.6
min: 7.0
θB: 62°
PSD GSE X−Y
04/02/02 07:57:01
max: 10.6
min: 7.0
θB: 61°
PSD GSE X−Y
04/02/02 07:57:07
max: 10.6
min: 7.0
θB: 61°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

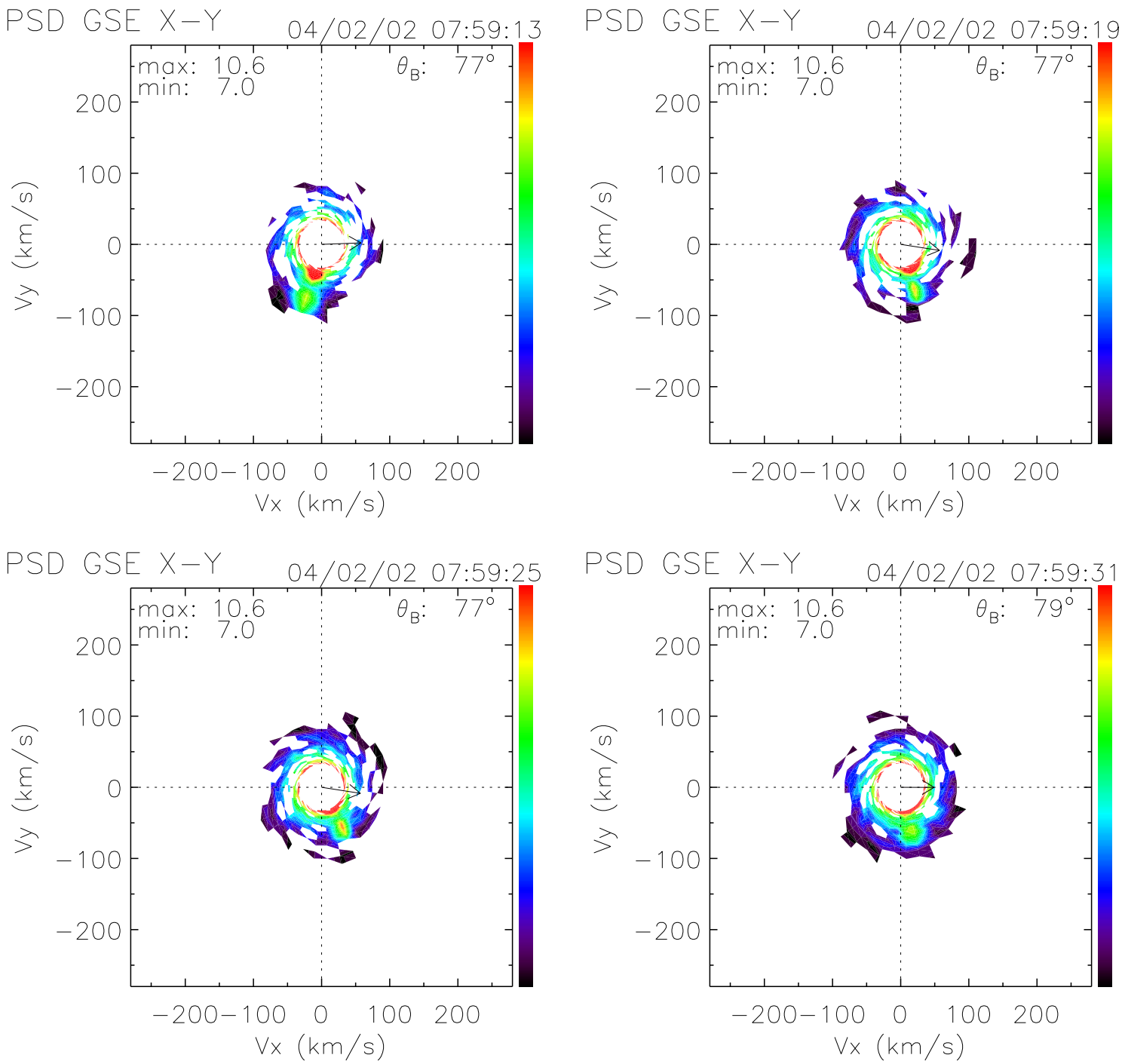

PSD GSE X−Y
04/02/02 07:57:13
max: 10.6
min: 7.0
θB: 62°
PSD GSE X−Y
04/02/02 07:57:19
max: 10.6
min: 7.0
θB: 62°
PSD GSE X−Y
04/02/02 07:57:25
max: 10.6
min: 7.0
θB: 63°
PSD GSE X−Y
04/02/02 07:57:31
max: 10.6
min: 7.0
θB: 63°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

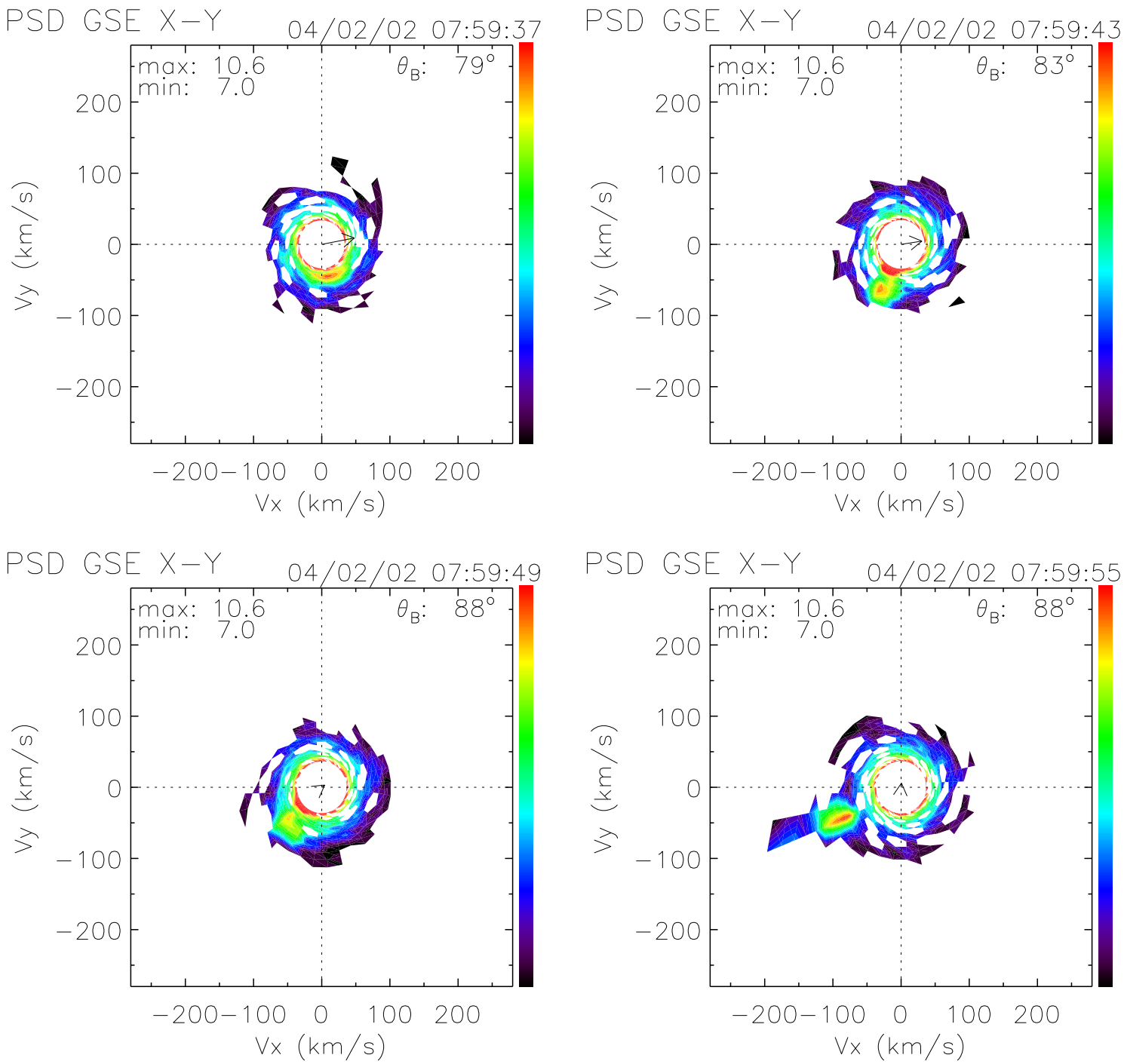

PSD GSE X−Y
04/02/02 07:57:37
max: 10.6
min: 7.0
θB: 66°
PSD GSE X−Y
04/02/02 07:57:43
max: 10.6
min: 7.0
θB: 66°
PSD GSE X−Y
04/02/02 07:57:49
max: 10.6
min: 7.0
θB: 69°
PSD GSE X−Y
04/02/02 07:57:55
max: 10.6
min: 7.0
θB: 69°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

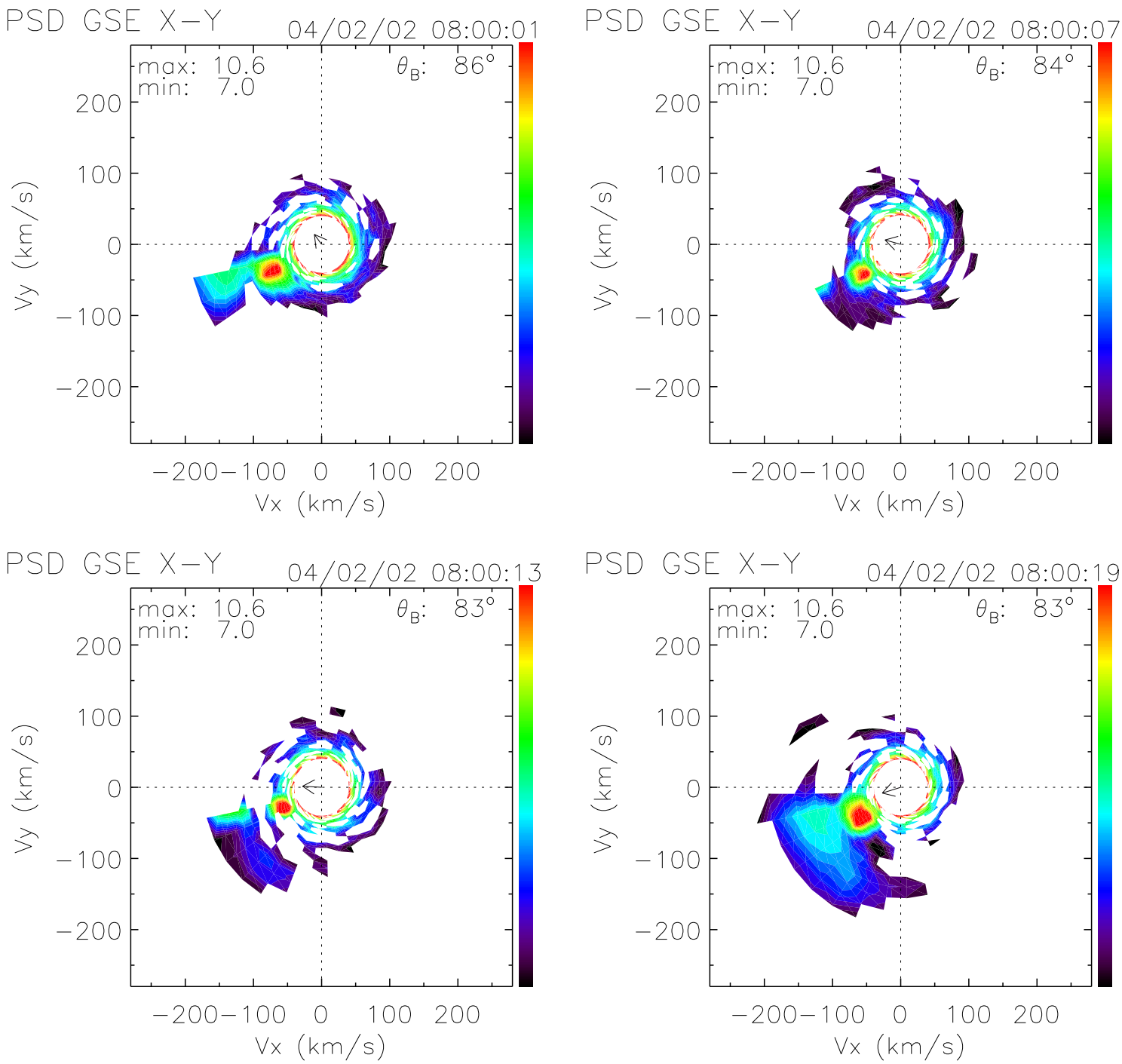

PSD GSE X−Y
04/02/02 07:58:01
max: 10.6
min: 7.0
θB: 68°
PSD GSE X−Y
04/02/02 07:58:07
max: 10.6
min: 7.0
θB: 68°
PSD GSE X−Y
04/02/02 07:58:13
max: 10.6
min: 7.0
θB: 69°
PSD GSE X−Y
04/02/02 07:58:19
max: 10.6
min: 7.0
θB: 69°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

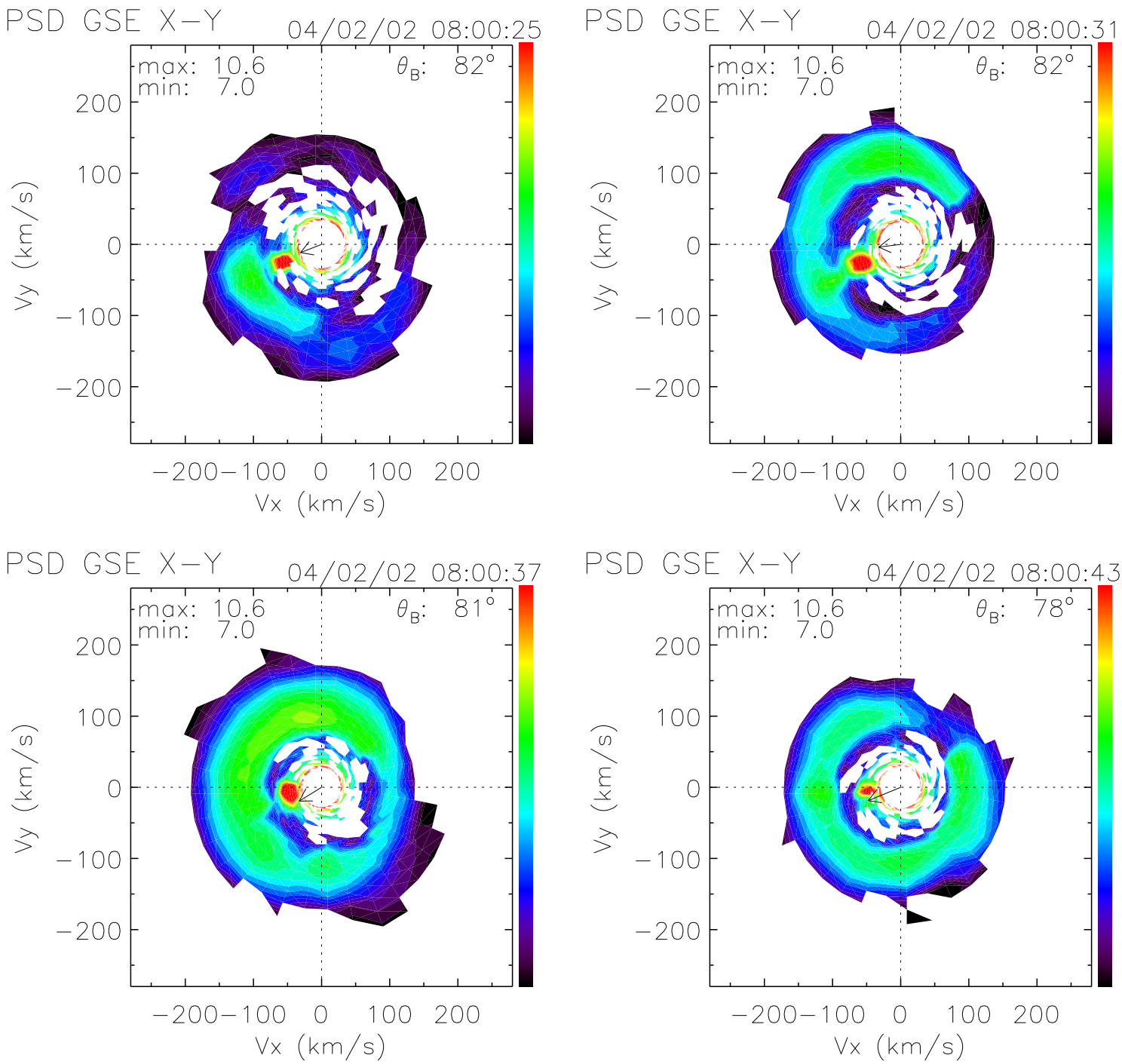

PSD GSE X−Y
04/02/02 07:58:25
max: 10.6
min: 7.0
θB: 72°
PSD GSE X−Y
04/02/02 07:58:31
max: 10.6
min: 7.0
θB: 72°
PSD GSE X−Y
04/02/02 07:58:37
max: 10.6
min: 7.0
θB: 72°
PSD GSE X−Y
04/02/02 07:58:43
max: 10.6
min: 7.0
θB: 74°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

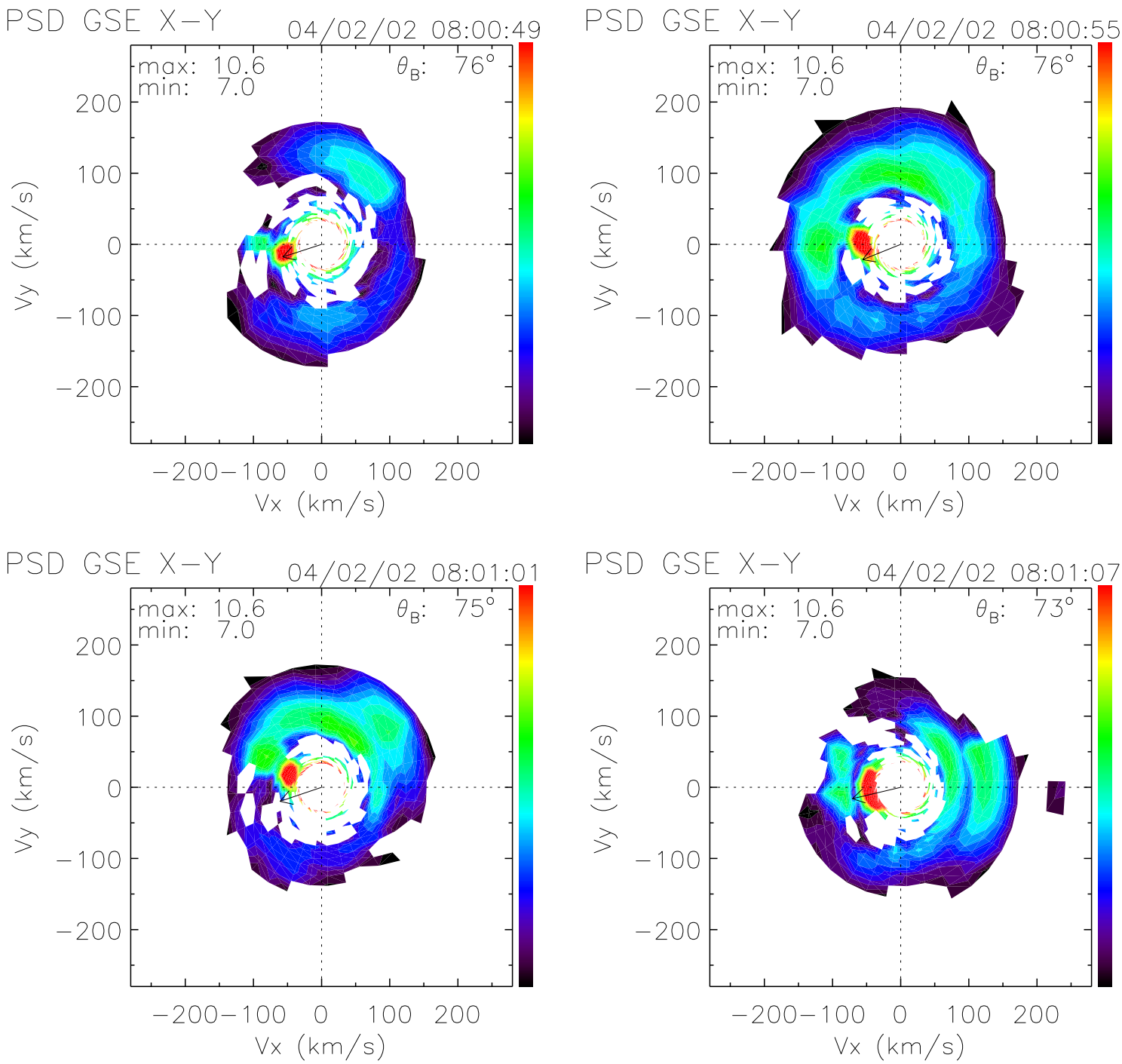

PSD GSE X−Y
04/02/02 07:58:49
max: 10.6
min: 7.0
θB: 74°
PSD GSE X−Y
04/02/02 07:58:55
max: 10.6
min: 7.0
θB: 75°
PSD GSE X−Y
04/02/02 07:59:01
max: 10.6
min: 7.0
θB: 75°
PSD GSE X−Y
04/02/02 07:59:07
max: 10.6
min: 7.0
θB: 77°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

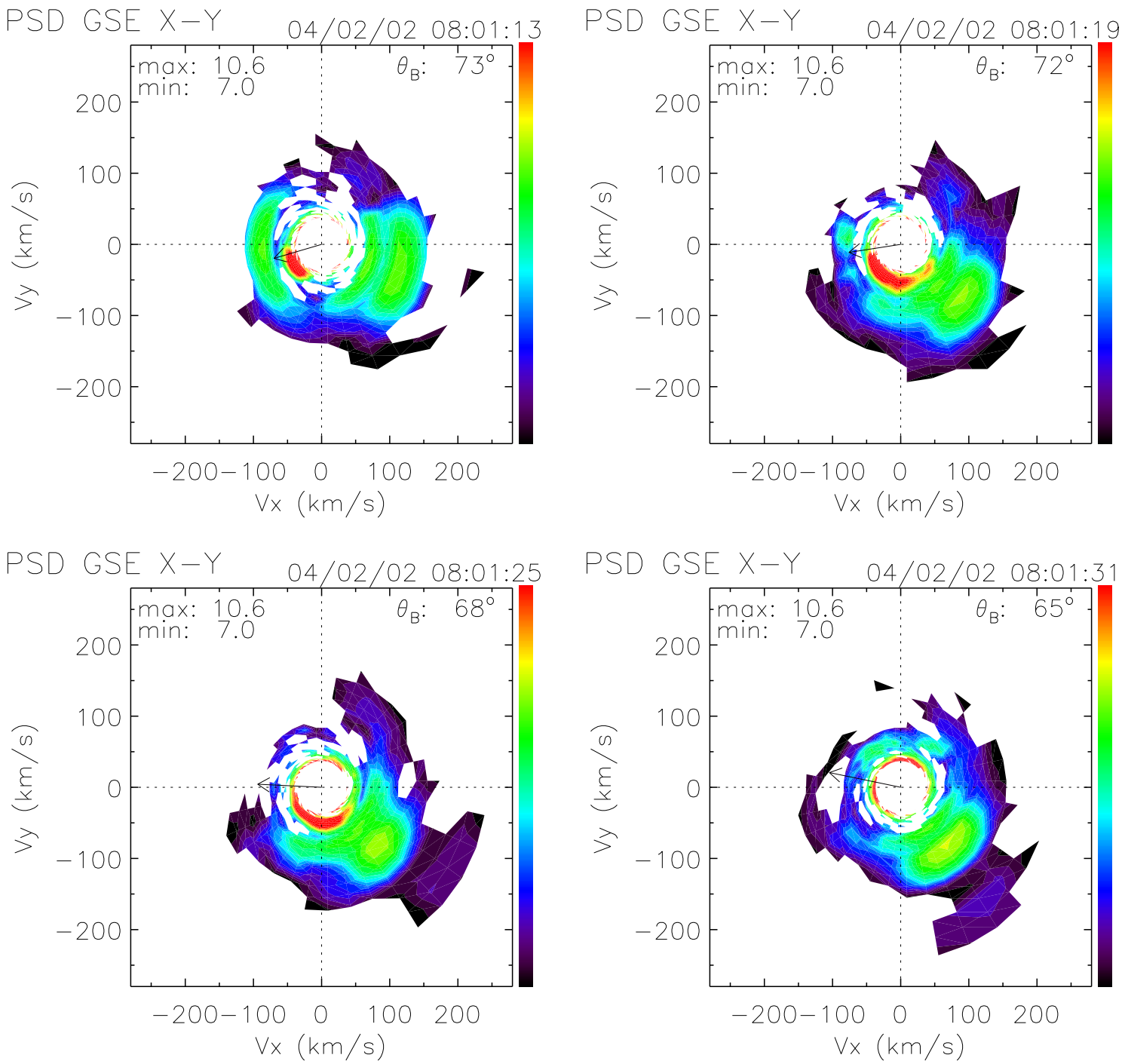

PSD GSE X−Y
04/02/02 07:59:13
max: 10.6
min: 7.0
θB: 77°
PSD GSE X−Y
04/02/02 07:59:19
max: 10.6
min: 7.0
θB: 77°
PSD GSE X−Y
04/02/02 07:59:25
max: 10.6
min: 7.0
θB: 77°
PSD GSE X−Y
04/02/02 07:59:31
max: 10.6
min: 7.0
θB: 79°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

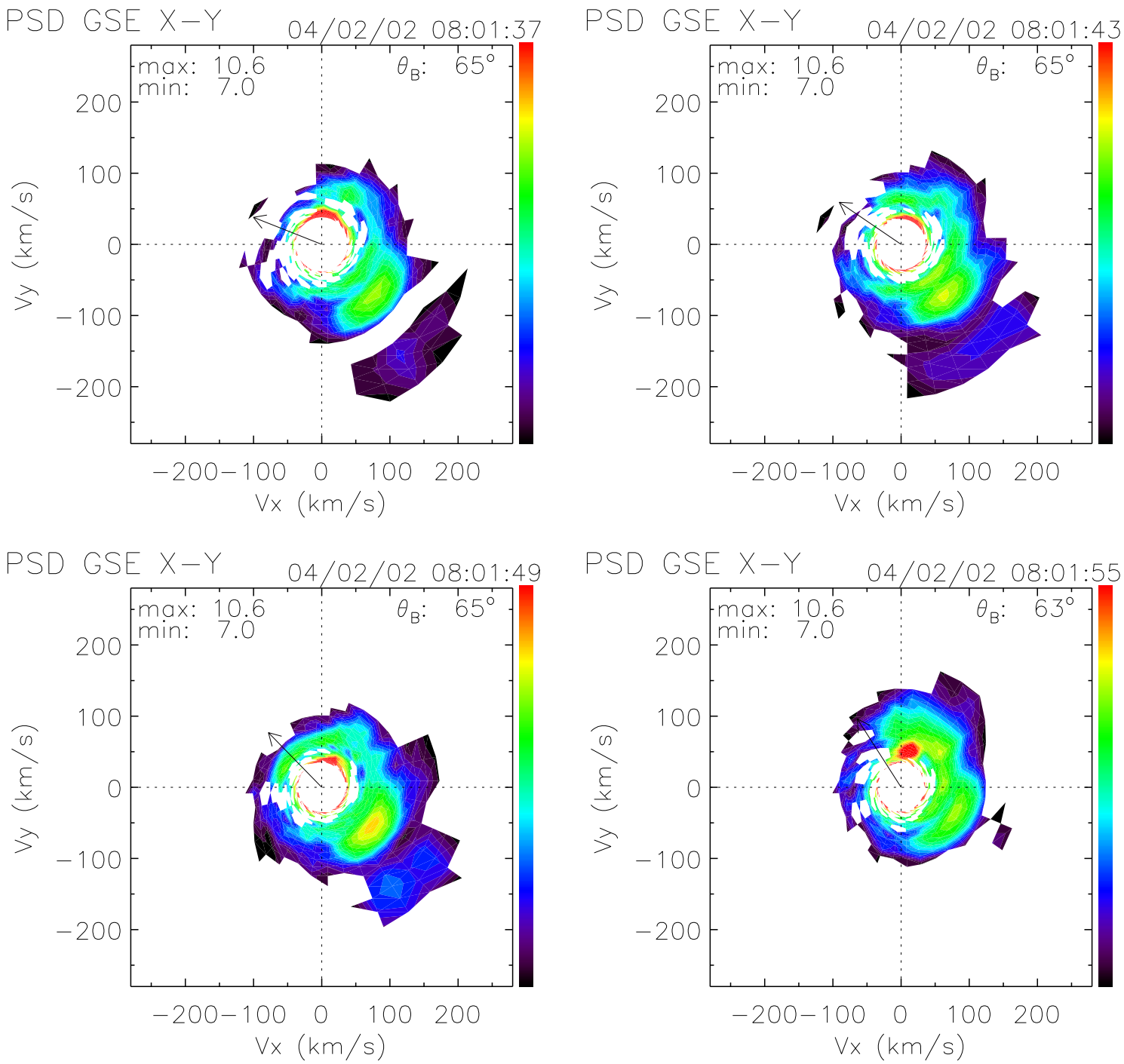

PSD GSE X−Y
04/02/02 07:59:37
max: 10.6
min: 7.0
θB: 79°
PSD GSE X−Y
04/02/02 07:59:43
max: 10.6
min: 7.0
θB: 83°
PSD GSE X−Y
04/02/02 07:59:49
max: 10.6
min: 7.0
θB: 88°
PSD GSE X−Y
04/02/02 07:59:55
max: 10.6
min: 7.0
θB: 88°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

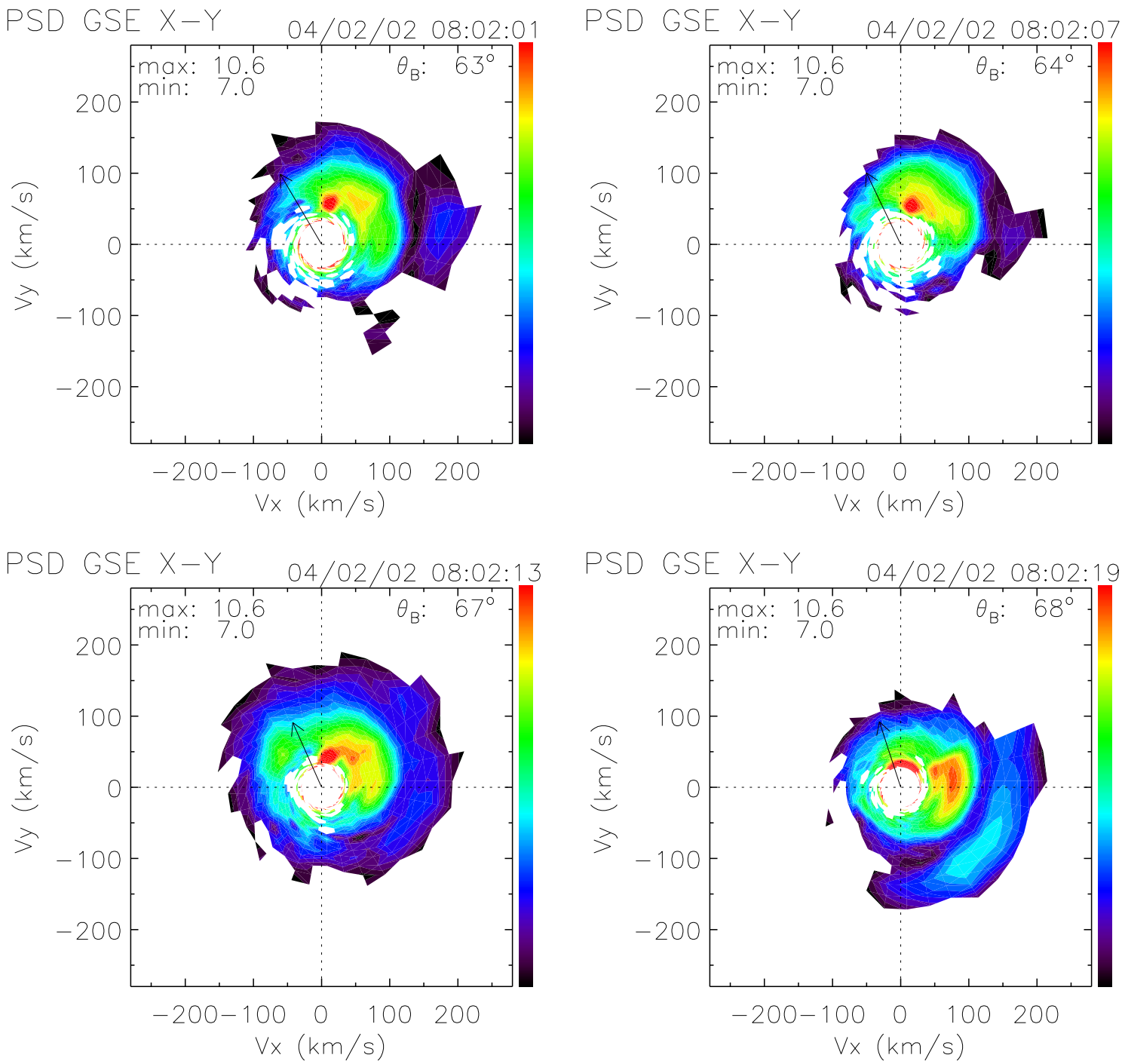

PSD GSE X−Y
04/02/02 08:00:01
max: 10.6
min: 7.0
θB: 86°
PSD GSE X−Y
04/02/02 08:00:07
max: 10.6
min: 7.0
θB: 84°
PSD GSE X−Y
04/02/02 08:00:13
max: 10.6
min: 7.0
θB: 83°
PSD GSE X−Y
04/02/02 08:00:19
max: 10.6
min: 7.0
θB: 83°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

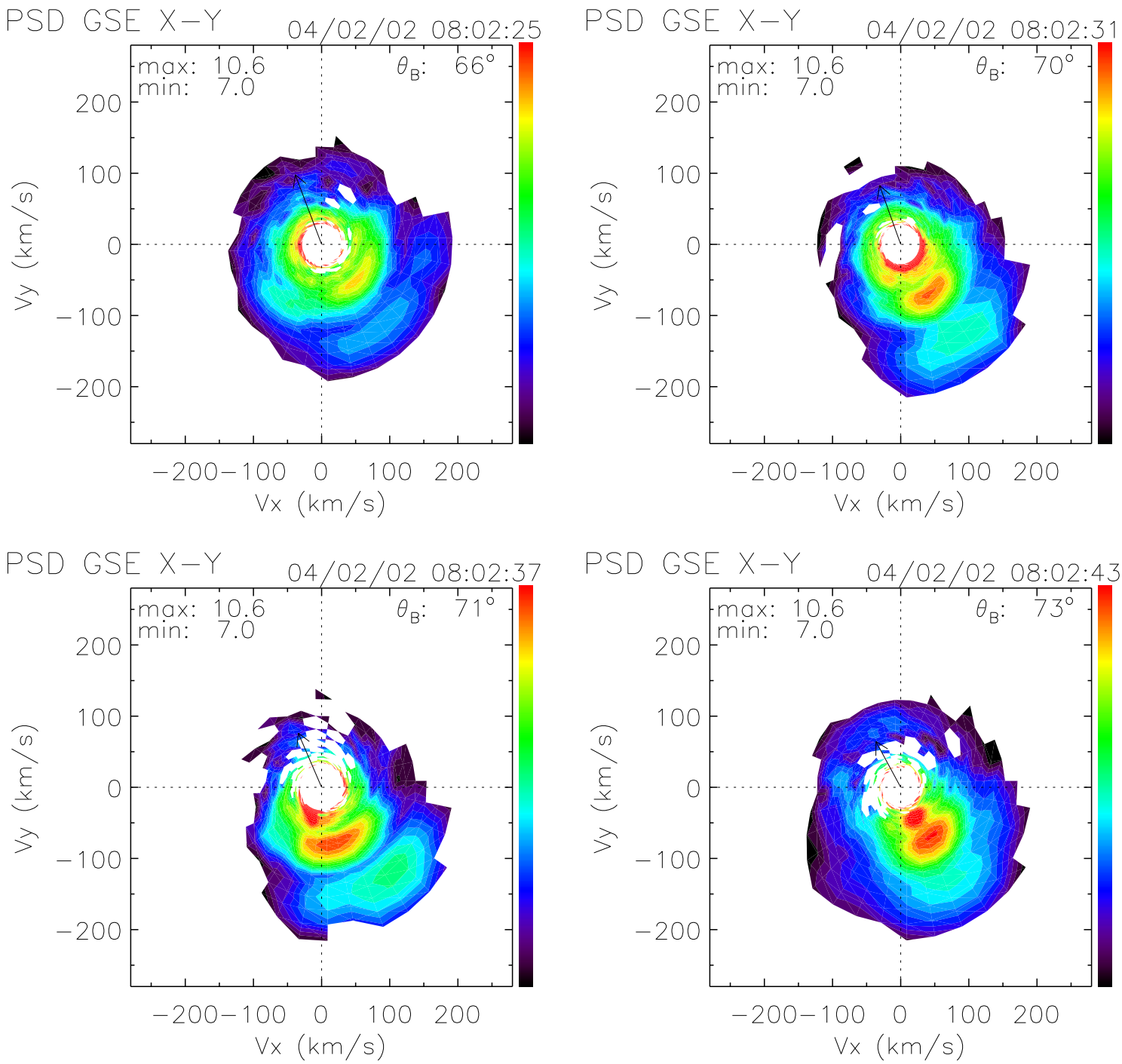

PSD GSE X−Y
04/02/02 08:00:25
max: 10.6
min: 7.0
θB: 82°
PSD GSE X−Y
04/02/02 08:00:31
max: 10.6
min: 7.0
θB: 82°
PSD GSE X−Y
04/02/02 08:00:37
max: 10.6
min: 7.0
θB: 81°
PSD GSE X−Y
04/02/02 08:00:43
max: 10.6
min: 7.0
θB: 78°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

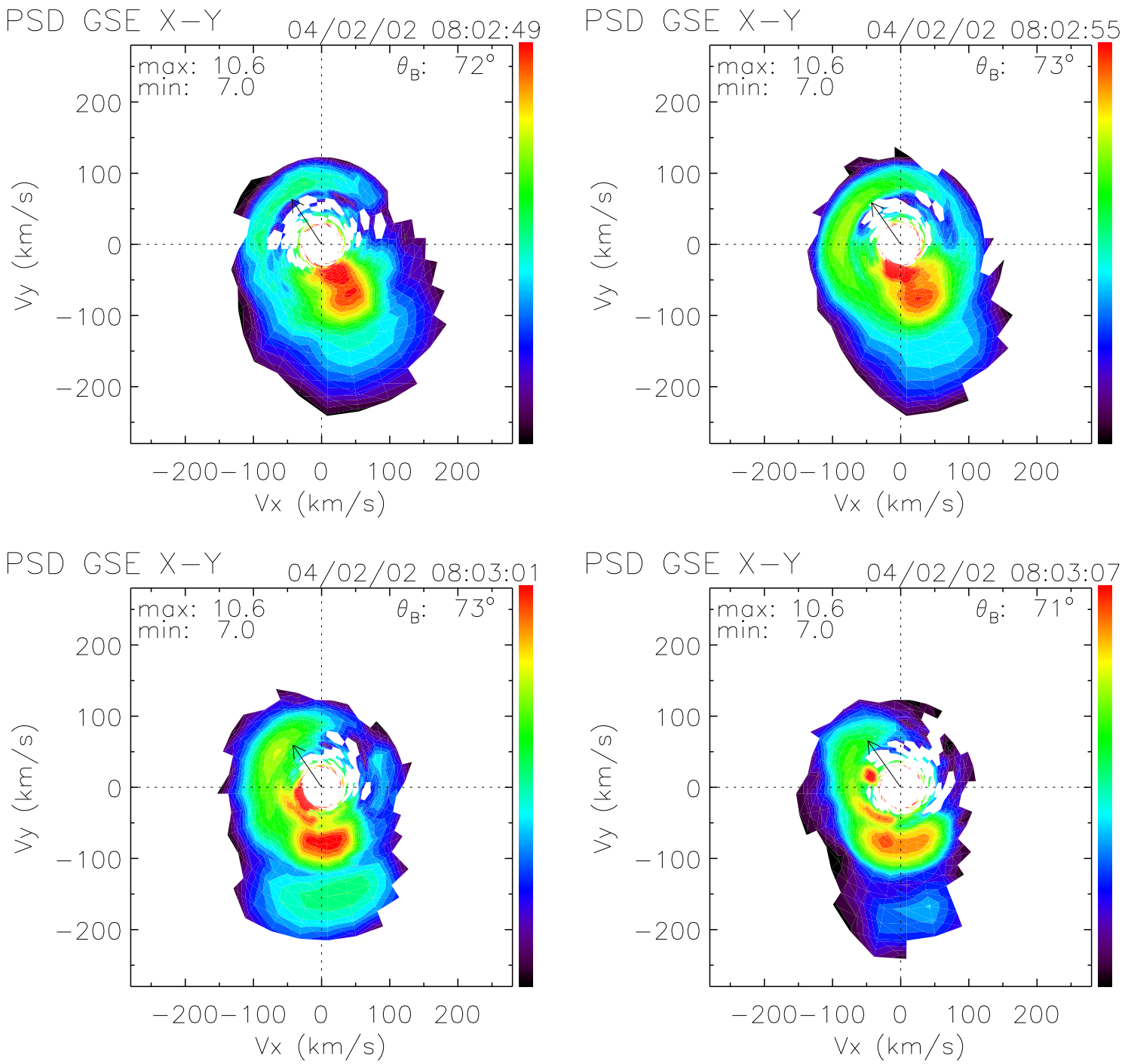

PSD GSE X−Y
04/02/02 08:00:49
max: 10.6
min: 7.0
θB: 76°
PSD GSE X−Y
04/02/02 08:00:55
max: 10.6
min: 7.0
θB: 76°
PSD GSE X−Y
04/02/02 08:01:01
max: 10.6
min: 7.0
θB: 75°
PSD GSE X−Y
04/02/02 08:01:07
max: 10.6
min: 7.0
θB: 73°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

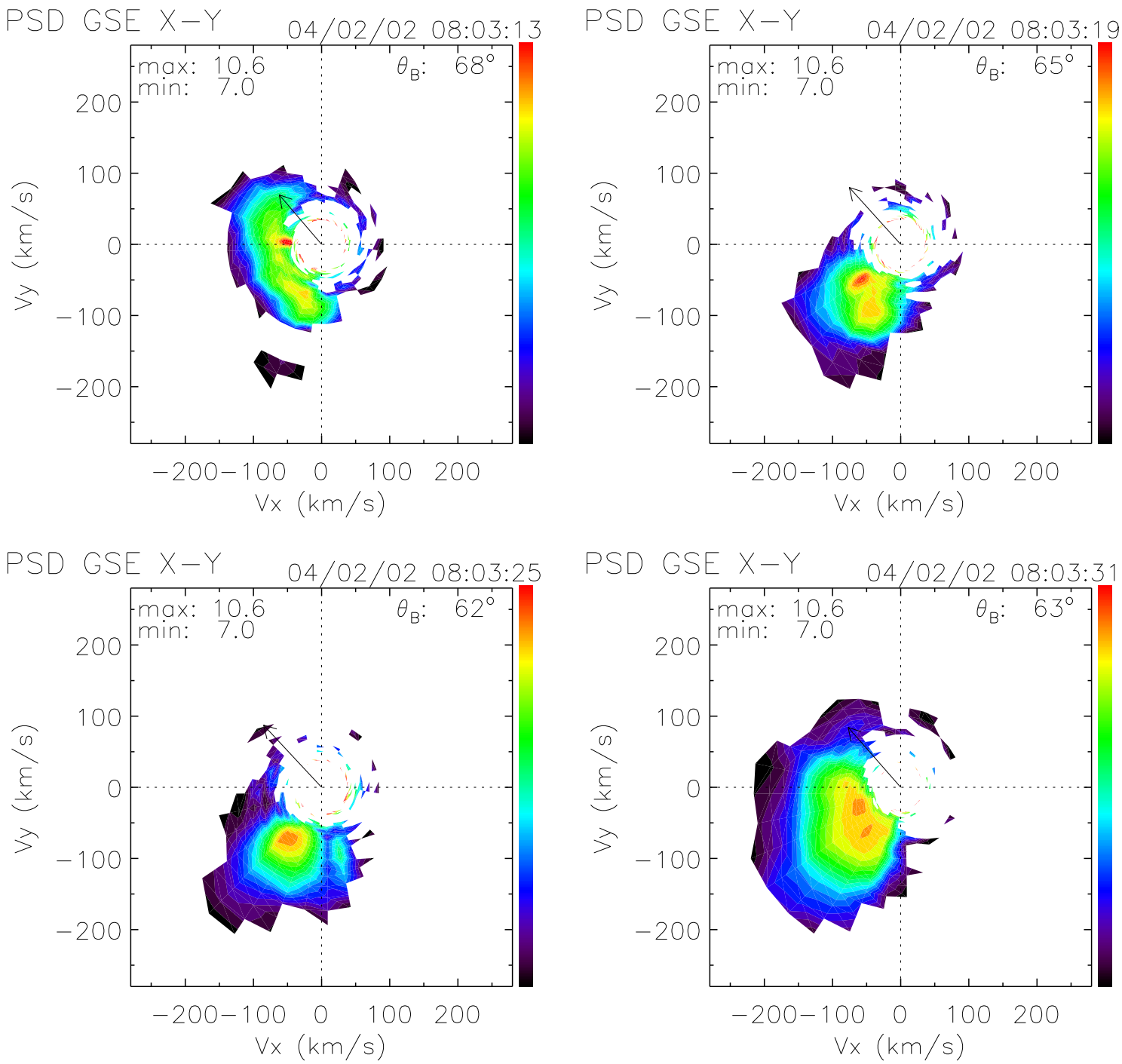

PSD GSE X−Y
04/02/02 08:01:13
max: 10.6
min: 7.0
θB: 73°
PSD GSE X−Y
04/02/02 08:01:19
max: 10.6
min: 7.0
θB: 72°
PSD GSE X−Y
04/02/02 08:01:25
max: 10.6
min: 7.0
θB: 68°
PSD GSE X−Y
04/02/02 08:01:31
max: 10.6
min: 7.0
θB: 65°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

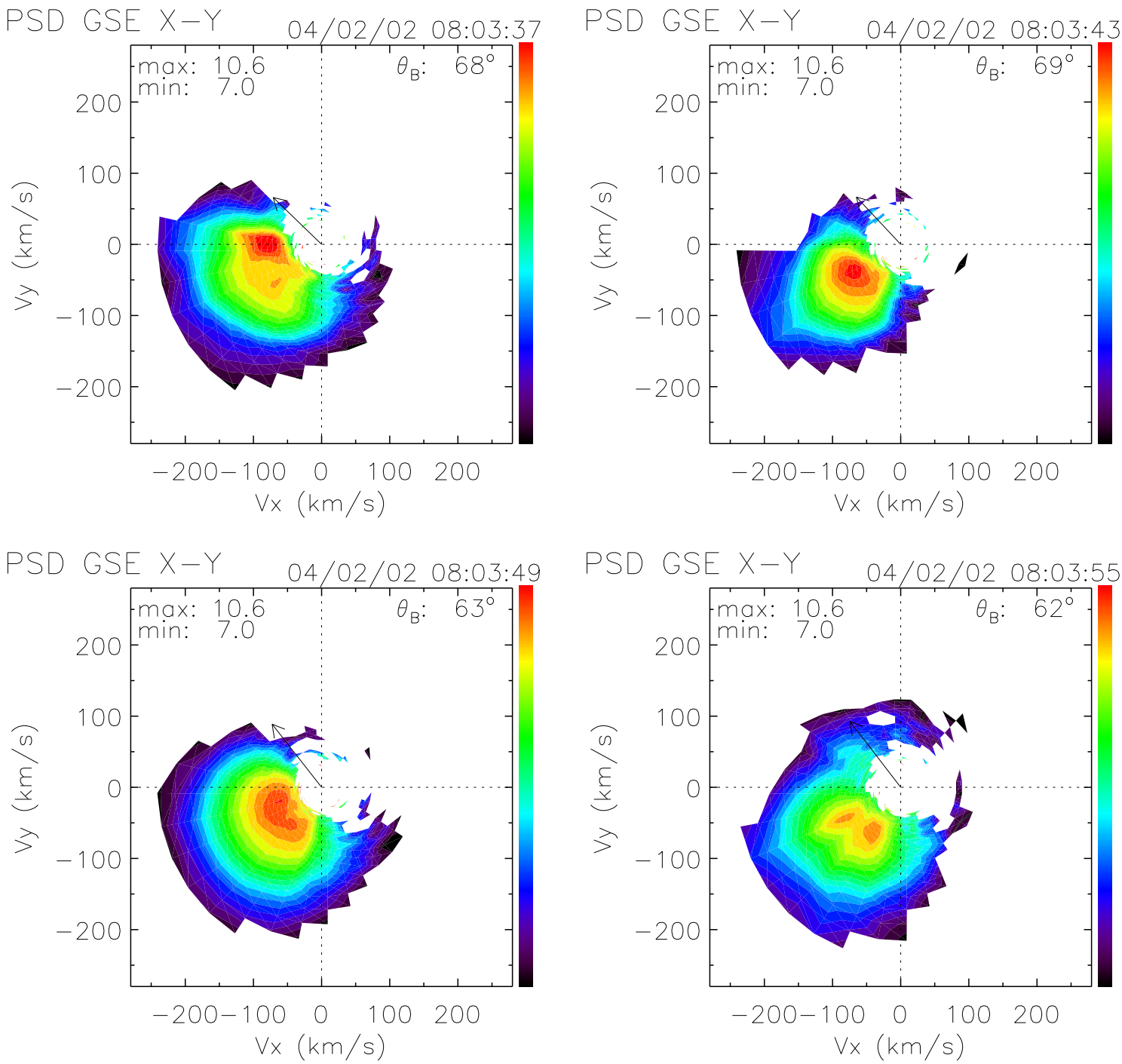

PSD GSE X−Y
04/02/02 08:01:37
max: 10.6
min: 7.0
θB: 65°
PSD GSE X−Y
04/02/02 08:01:43
max: 10.6
min: 7.0
θB: 65°
PSD GSE X−Y
04/02/02 08:01:49
max: 10.6
min: 7.0
θB: 65°
PSD GSE X−Y
04/02/02 08:01:55
max: 10.6
min: 7.0
θB: 63°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

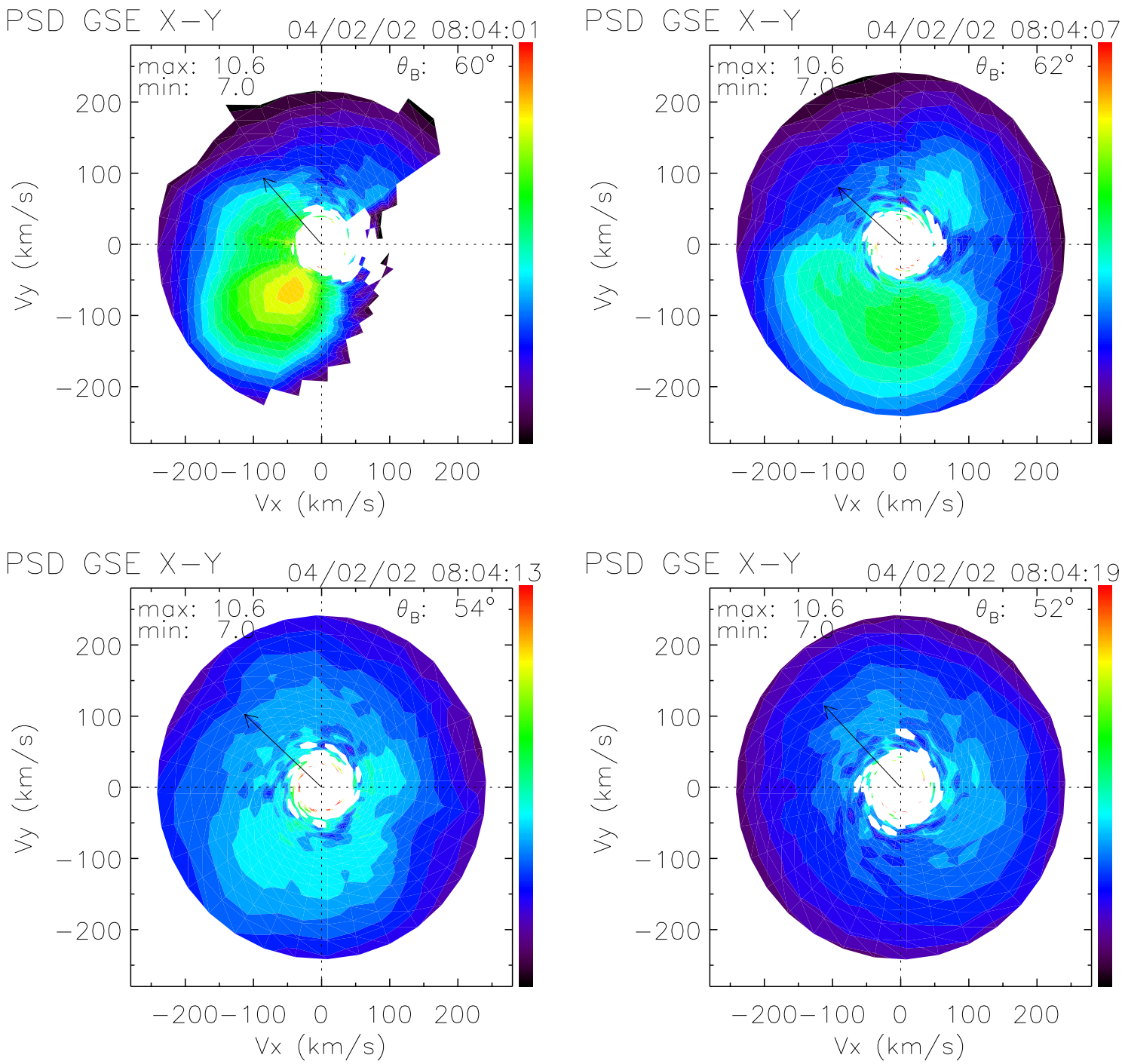

PSD GSE X−Y
04/02/02 08:02:01
max: 10.6
min: 7.0
θB: 63°
PSD GSE X−Y
04/02/02 08:02:07
max: 10.6
min: 7.0
θB: 64°
PSD GSE X−Y
04/02/02 08:02:13
max: 10.6
min: 7.0
θB: 67°
PSD GSE X−Y
04/02/02 08:02:19
max: 10.6
min: 7.0
θB: 68°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

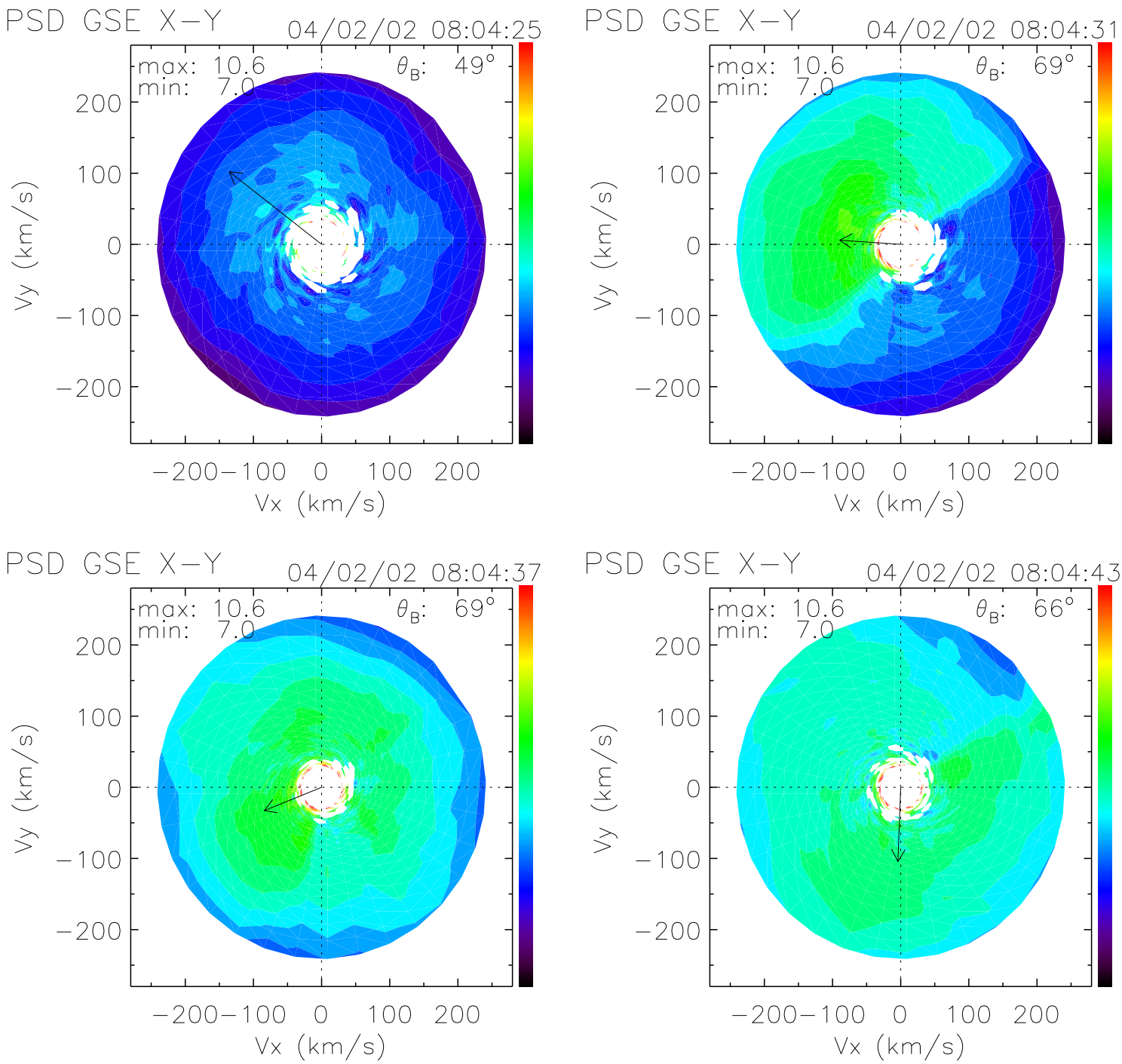

PSD GSE X−Y
04/02/02 08:02:25
max: 10.6
min: 7.0
θB: 66°
PSD GSE X−Y
04/02/02 08:02:31
max: 10.6
min: 7.0
θB: 70°
PSD GSE X−Y
04/02/02 08:02:37
max: 10.6
min: 7.0
θB: 71°
PSD GSE X−Y
04/02/02 08:02:43
max: 10.6
min: 7.0
θB: 73°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

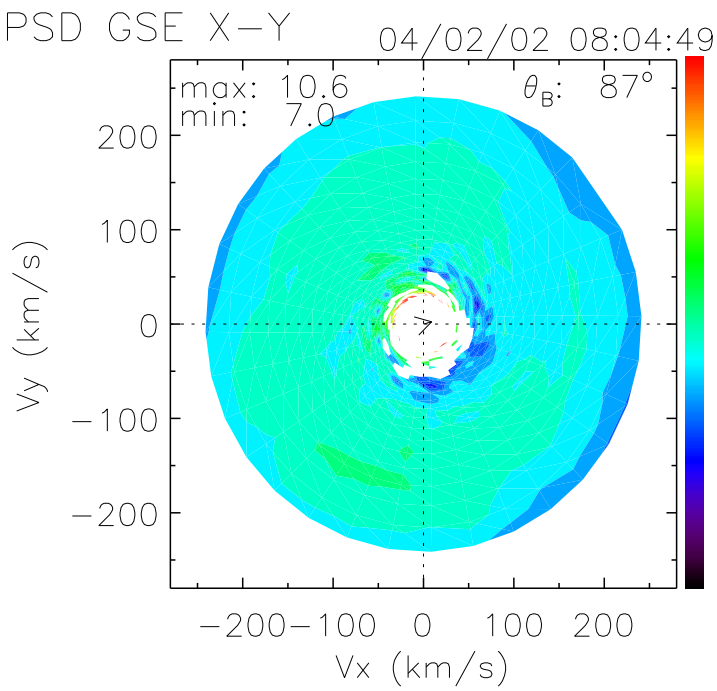

PSD GSE X−Y
04/02/02 08:02:49
max: 10.6
min: 7.0
θB: 72°
PSD GSE X−Y
04/02/02 08:02:55
max: 10.6
min: 7.0
θB: 73°
PSD GSE X−Y
04/02/02 08:03:01
max: 10.6
min: 7.0
θB: 73°
PSD GSE X−Y
04/02/02 08:03:07
max: 10.6
min: 7.0
θB: 71°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200

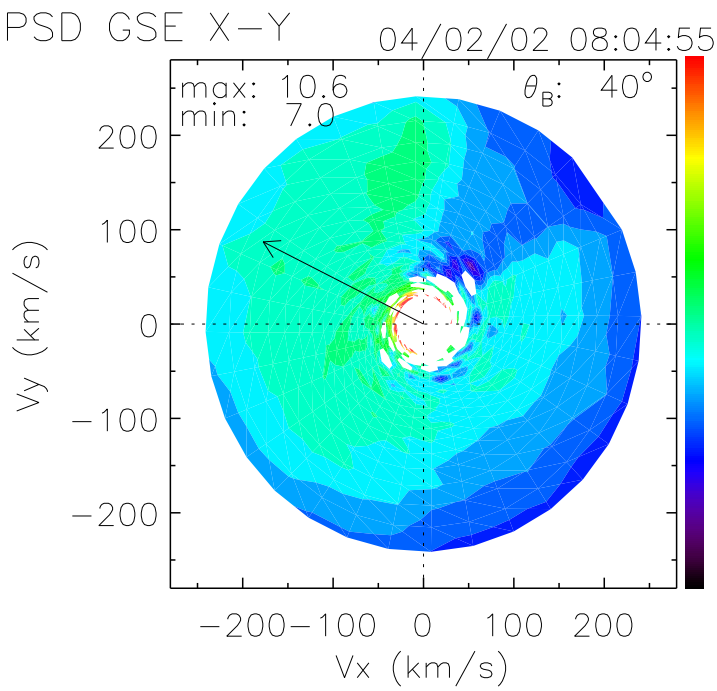

PSD GSE X−Y
04/02/02 08:03:13
max: 10.6
min: 7.0
θB: 68°
PSD GSE X−Y
04/02/02 08:03:19
max: 10.6
min: 7.0
θB: 65°
PSD GSE X−Y
04/02/02 08:03:25
max: 10.6
min: 7.0
θB: 62°
PSD GSE X−Y
04/02/02 08:03:31
max: 10.6
min: 7.0
θB: 63°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200


PSD GSE X−Y
04/02/02 08:03:37
max: 10.6
min: 7.0
θB: 68°
PSD GSE X−Y
04/02/02 08:03:43
max: 10.6
min: 7.0
θB: 69°
PSD GSE X−Y
04/02/02 08:03:49
max: 10.6
min: 7.0
θB: 63°
PSD GSE X−Y
04/02/02 08:03:55
max: 10.6
min: 7.0
θB: 62°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200


PSD GSE X−Y
04/02/02 08:04:01
max: 10.6
min: 7.0
θB: 60°
PSD GSE X−Y
04/02/02 08:04:07
max: 10.6
min: 7.0
θB: 62°
PSD GSE X−Y
04/02/02 08:04:13
max: 10.6
min: 7.0
θB: 54°
PSD GSE X−Y
04/02/02 08:04:19
max: 10.6
min: 7.0
θB: 52°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200


PSD GSE X−Y
04/02/02 08:04:25
max: 10.6
min: 7.0
θB: 49°
PSD GSE X−Y
04/02/02 08:04:31
max: 10.6
min: 7.0
θB: 69°
PSD GSE X−Y
04/02/02 08:04:37
max: 10.6
min: 7.0
θB: 69°
PSD GSE X−Y
04/02/02 08:04:43
max: 10.6
min: 7.0
θB: 66°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200


PSD GSE X−Y
04/02/02 08:04:49
max: 10.6
min: 7.0
θ_B: 87°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200
−200 −100 0 100 200


PSD GSE X−Y
04/02/02 08:04:55
max: 10.6
min: 7.0
θ_B: 40°
Vy (km/s)
Vx (km/s)
200
100
0
−100
−200
−200 −100 0 100 200