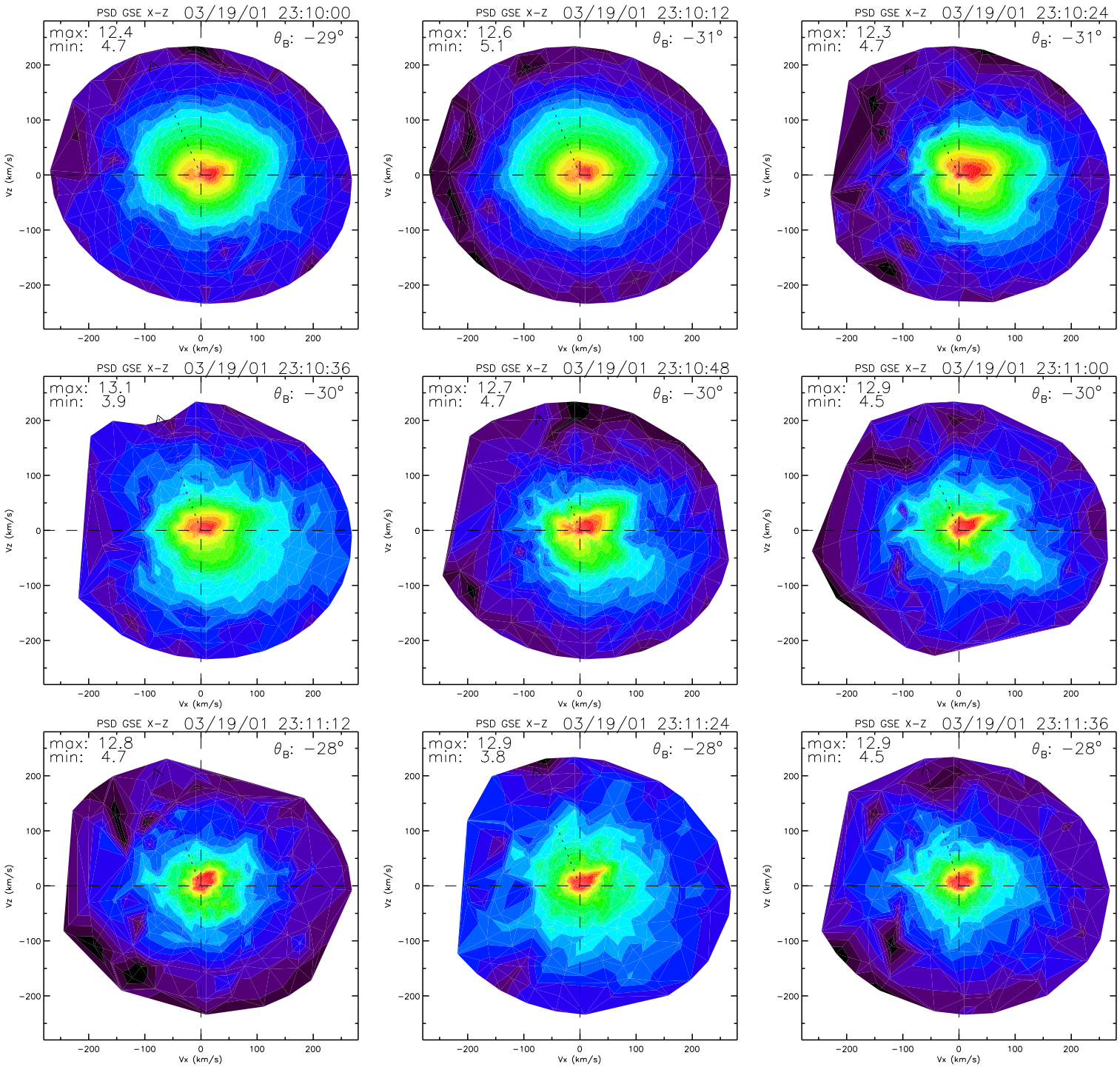
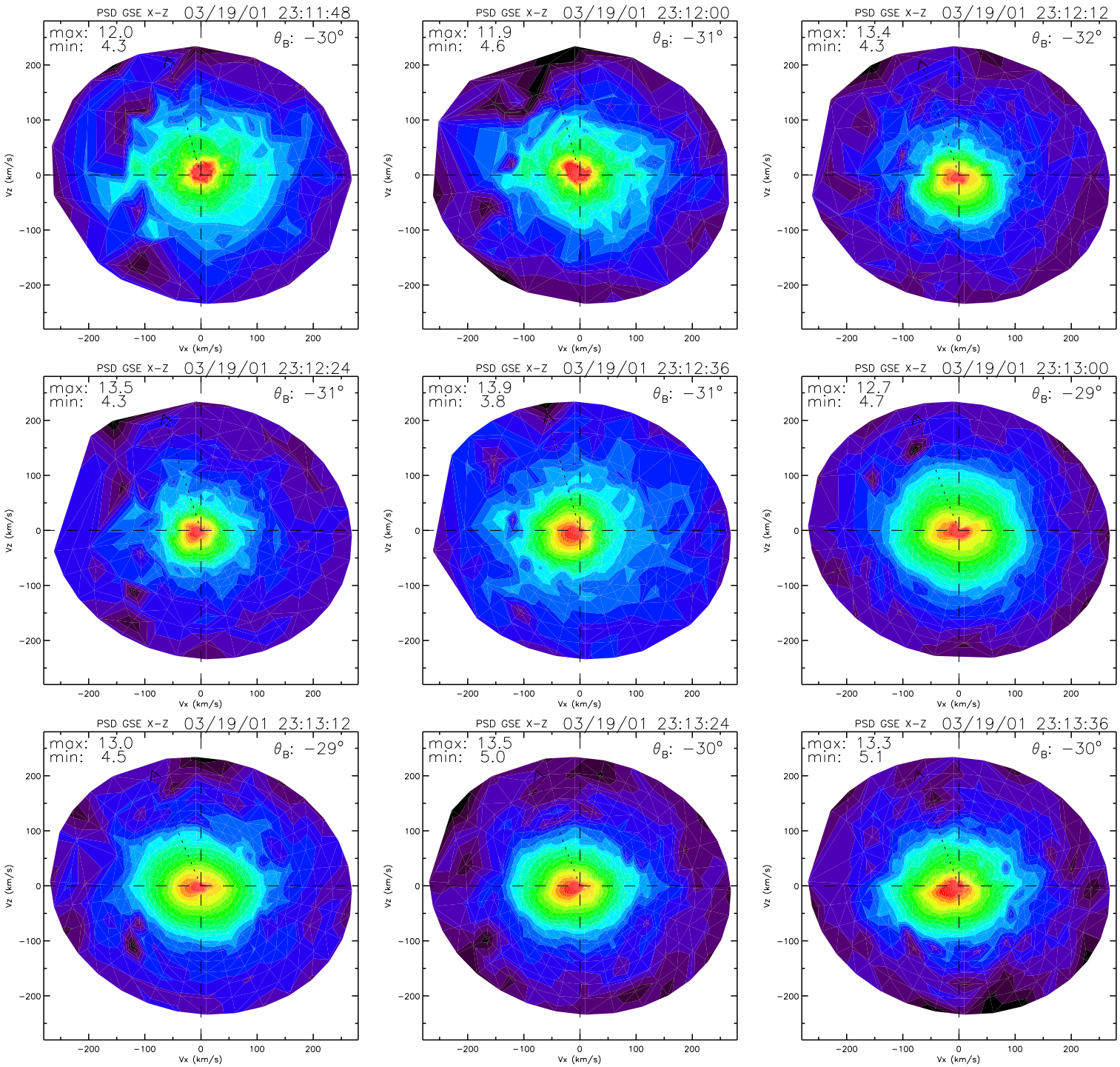
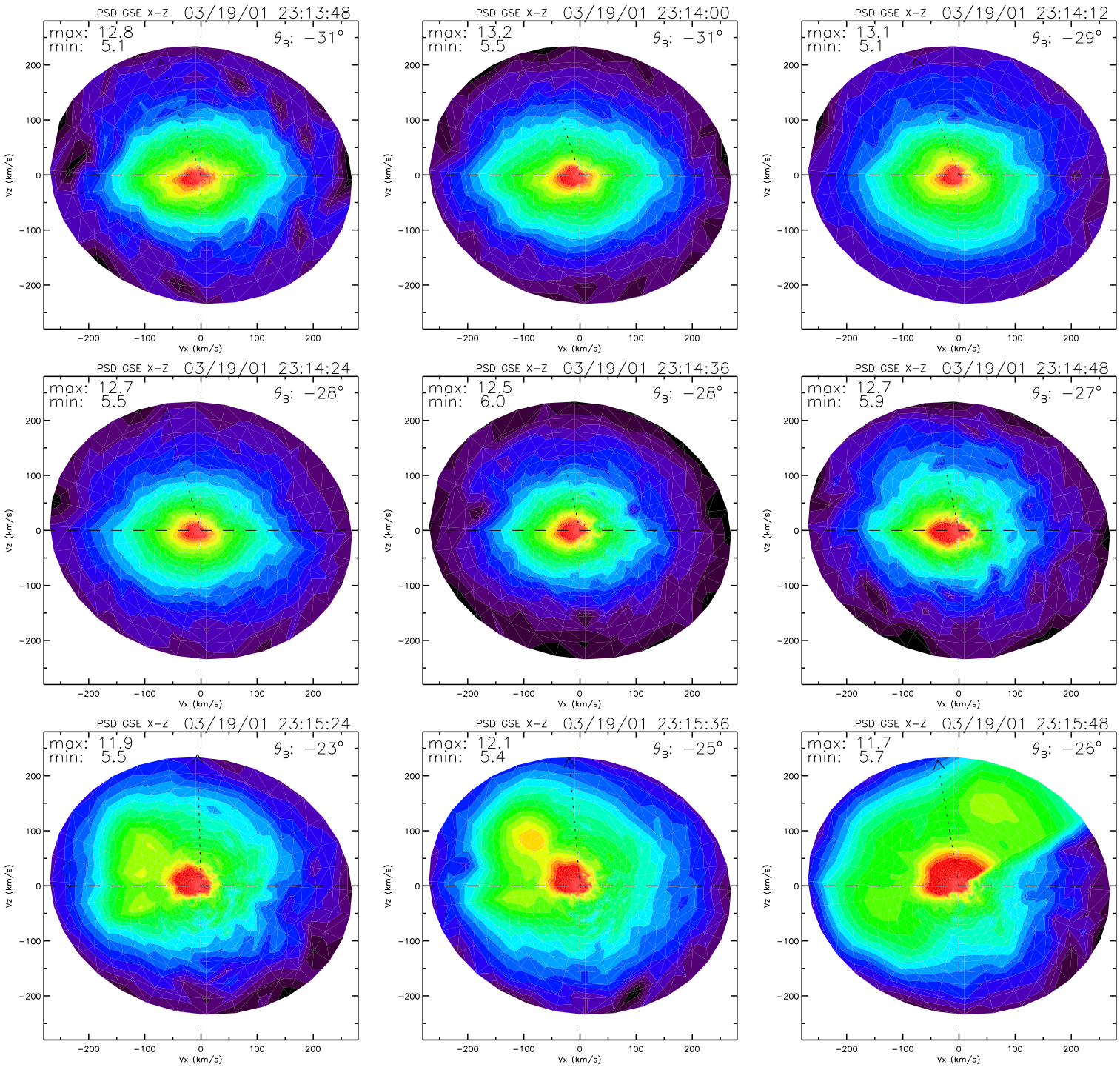
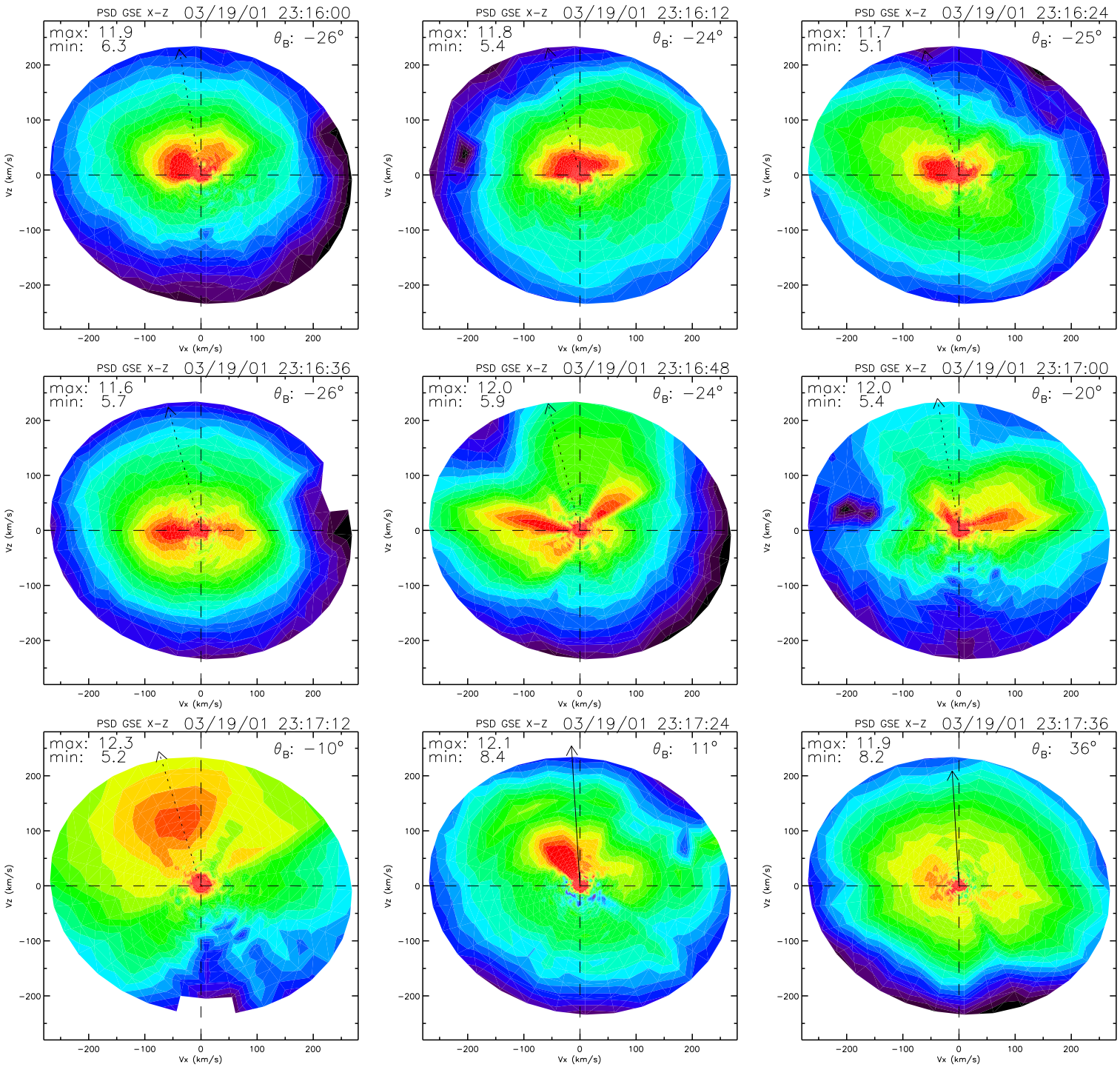
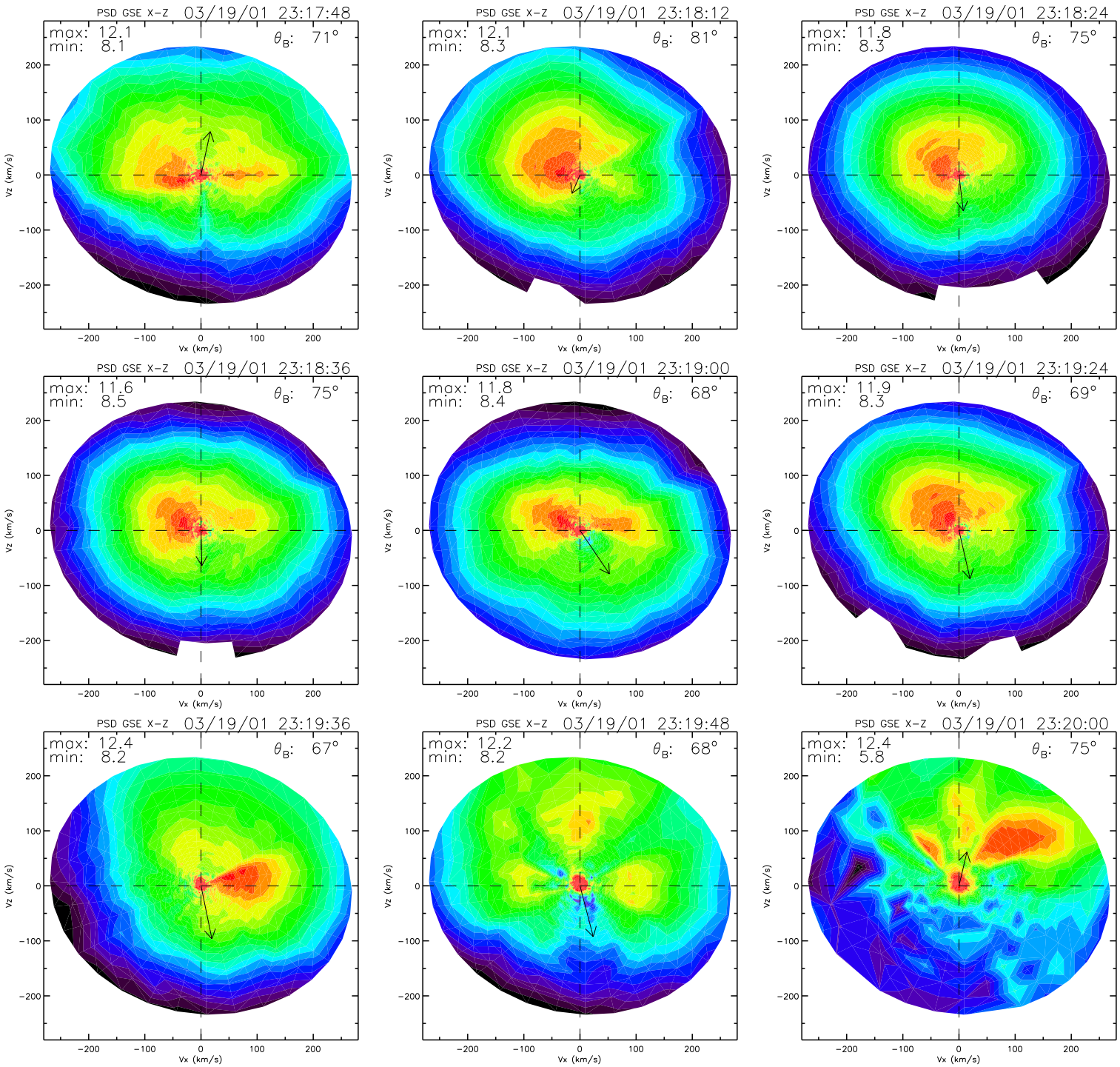
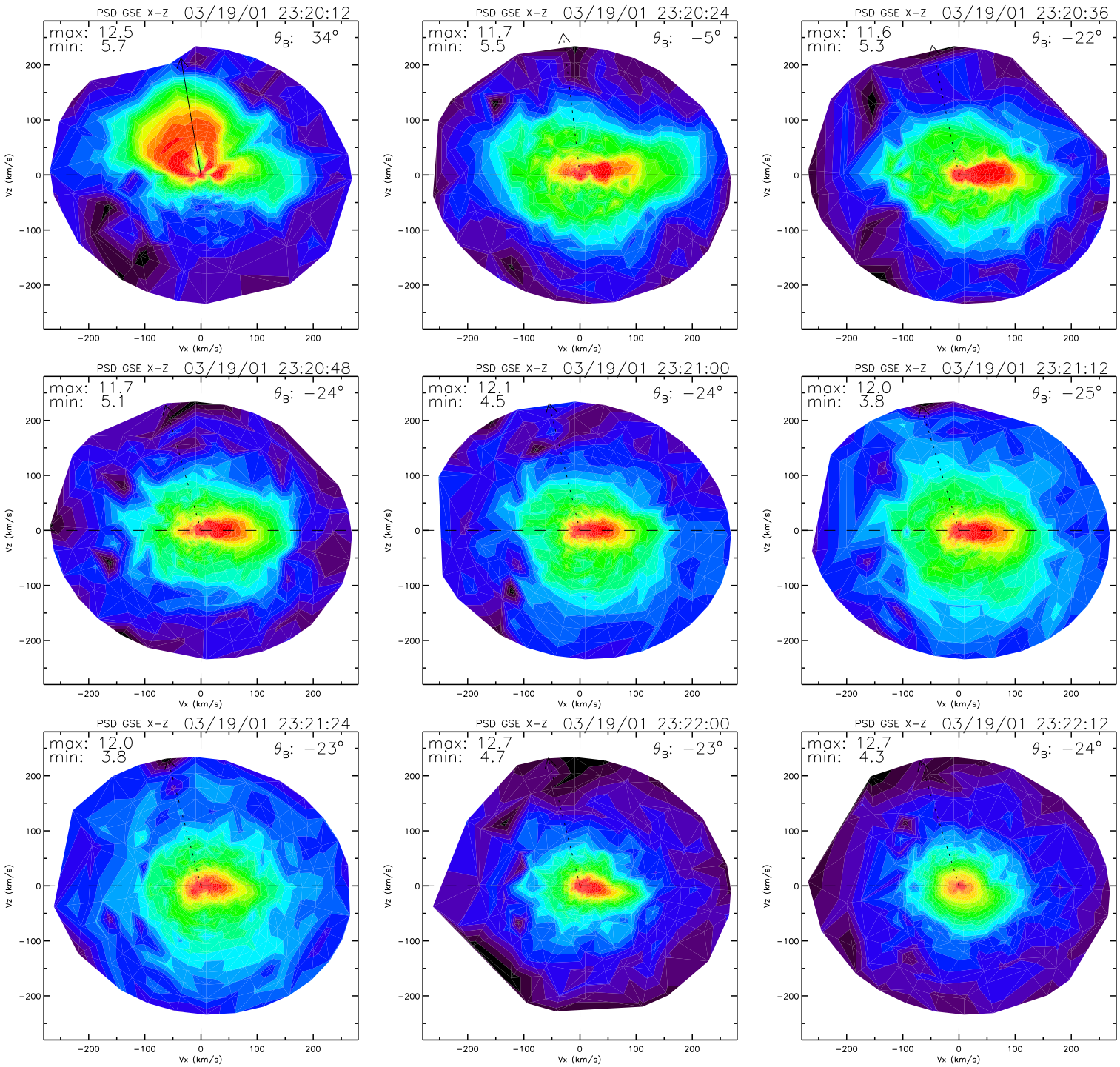

PSD GSE X-Z 03/19/01 23:10:00
max: 12.4
min: 4.7
θ_B: −29°
PSD GSE X-Z 03/19/01 23:10:12
max: 12.6
min: 5.1
θ_B: −31°
PSD GSE X-Z 03/19/01 23:10:24
max: 12.3
min: 4.7
θ_B: −31°
PSD GSE X-Z 03/19/01 23:10:36
max: 13.1
min: 3.9
θ_B: −30°
PSD GSE X-Z 03/19/01 23:10:48
max: 12.7
min: 4.7
θ_B: −30°
PSD GSE X-Z 03/19/01 23:11:00
max: 12.9
min: 4.5
θ_B: −30°
PSD GSE X-Z 03/19/01 23:11:12
max: 12.8
min: 4.7
θ_B: −28°
PSD GSE X-Z 03/19/01 23:11:24
max: 12.9
min: 3.8
θ_B: −28°
PSD GSE X-Z 03/19/01 23:11:36
max: 12.9
min: 4.5
θ_B: −28°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200

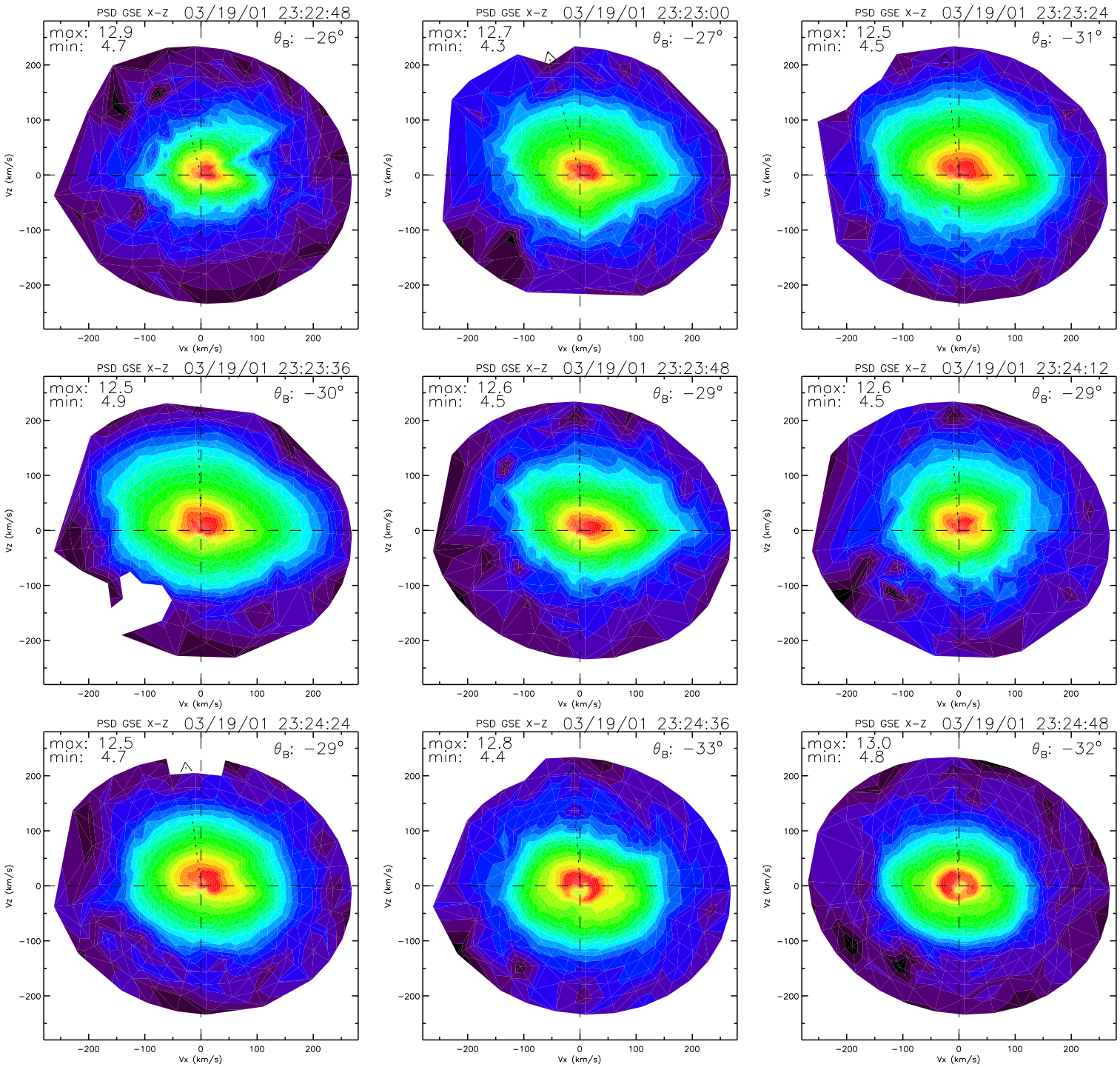

PSD GSE X-Z 03/19/01 23:11:48
max: 12.0
min: 4.3
θ_B: −30°
PSD GSE X-Z 03/19/01 23:12:00
max: 11.9
min: 4.6
θ_B: −31°
PSD GSE X-Z 03/19/01 23:12:12
max: 13.4
min: 4.3
θ_B: −32°
PSD GSE X-Z 03/19/01 23:12:24
max: 13.5
min: 4.3
θ_B: −31°
PSD GSE X-Z 03/19/01 23:12:36
max: 13.9
min: 3.8
θ_B: −31°
PSD GSE X-Z 03/19/01 23:13:00
max: 12.7
min: 4.7
θ_B: −29°
PSD GSE X-Z 03/19/01 23:13:12
max: 13.0
min: 4.5
θ_B: −29°
PSD GSE X-Z 03/19/01 23:13:24
max: 13.5
min: 5.0
θ_B: −30°
PSD GSE X-Z 03/19/01 23:13:36
max: 13.3
min: 5.1
θ_B: −30°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

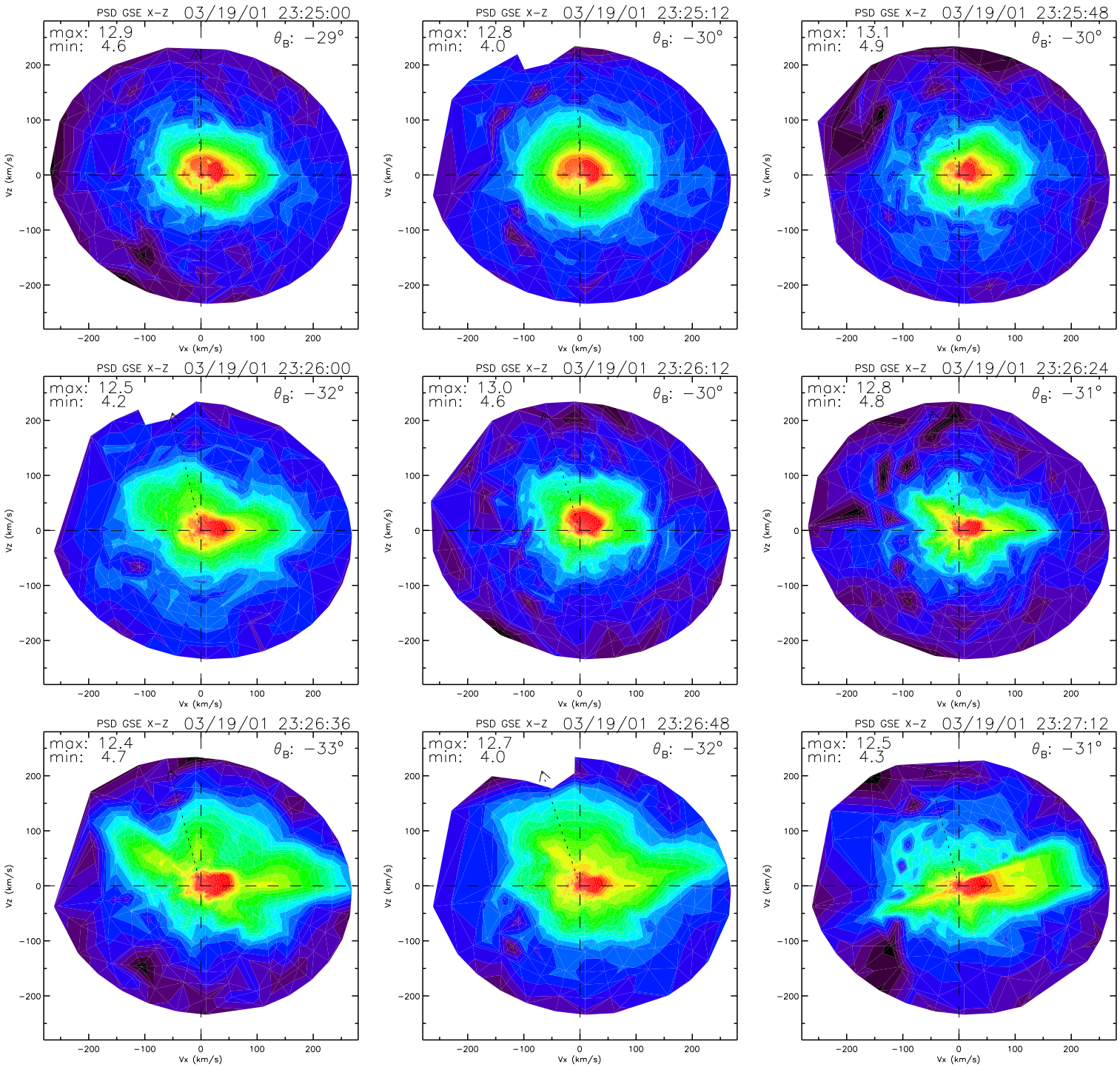

PSD GSE X-Z 03/19/01 23:13:48
max: 12.8
min: 5.1
θB: −31°
PSD GSE X-Z 03/19/01 23:14:00
max: 13.2
min: 5.5
θB: −31°
PSD GSE X-Z 03/19/01 23:14:12
max: 13.1
min: 5.1
θB: −29°
PSD GSE X-Z 03/19/01 23:14:24
max: 12.7
min: 5.5
θB: −28°
PSD GSE X-Z 03/19/01 23:14:36
max: 12.5
min: 6.0
θB: −28°
PSD GSE X-Z 03/19/01 23:14:48
max: 12.7
min: 5.9
θB: −27°
PSD GSE X-Z 03/19/01 23:15:24
max: 11.9
min: 5.5
θB: −23°
PSD GSE X-Z 03/19/01 23:15:36
max: 12.1
min: 5.4
θB: −25°
PSD GSE X-Z 03/19/01 23:15:48
max: 11.7
min: 5.7
θB: −26°
Vz (km/s)
Vx (km/s)
−200
−100
0
100
200

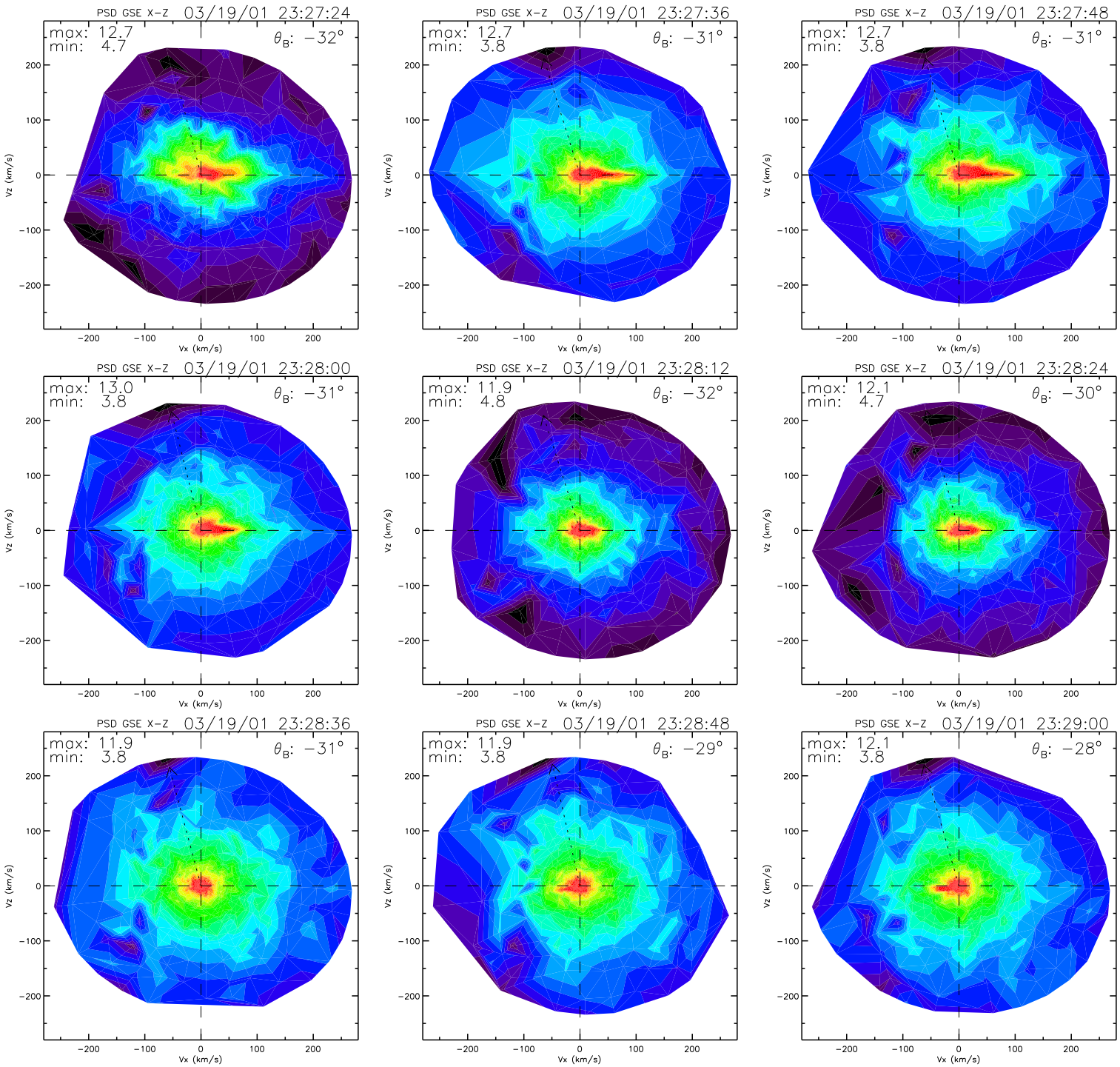

PSD GSE X-Z 03/19/01 23:16:00
max: 11.9
min: 6.3
θ_B: −26°
PSD GSE X-Z 03/19/01 23:16:12
max: 11.8
min: 5.4
θ_B: −24°
PSD GSE X-Z 03/19/01 23:16:24
max: 11.7
min: 5.1
θ_B: −25°
PSD GSE X-Z 03/19/01 23:16:36
max: 11.6
min: 5.7
θ_B: −26°
PSD GSE X-Z 03/19/01 23:16:48
max: 12.0
min: 5.9
θ_B: −24°
PSD GSE X-Z 03/19/01 23:17:00
max: 12.0
min: 5.4
θ_B: −20°
PSD GSE X-Z 03/19/01 23:17:12
max: 12.3
min: 5.2
θ_B: −10°
PSD GSE X-Z 03/19/01 23:17:24
max: 12.1
min: 8.4
θ_B: 11°
PSD GSE X-Z 03/19/01 23:17:36
max: 11.9
min: 8.2
θ_B: 36°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200

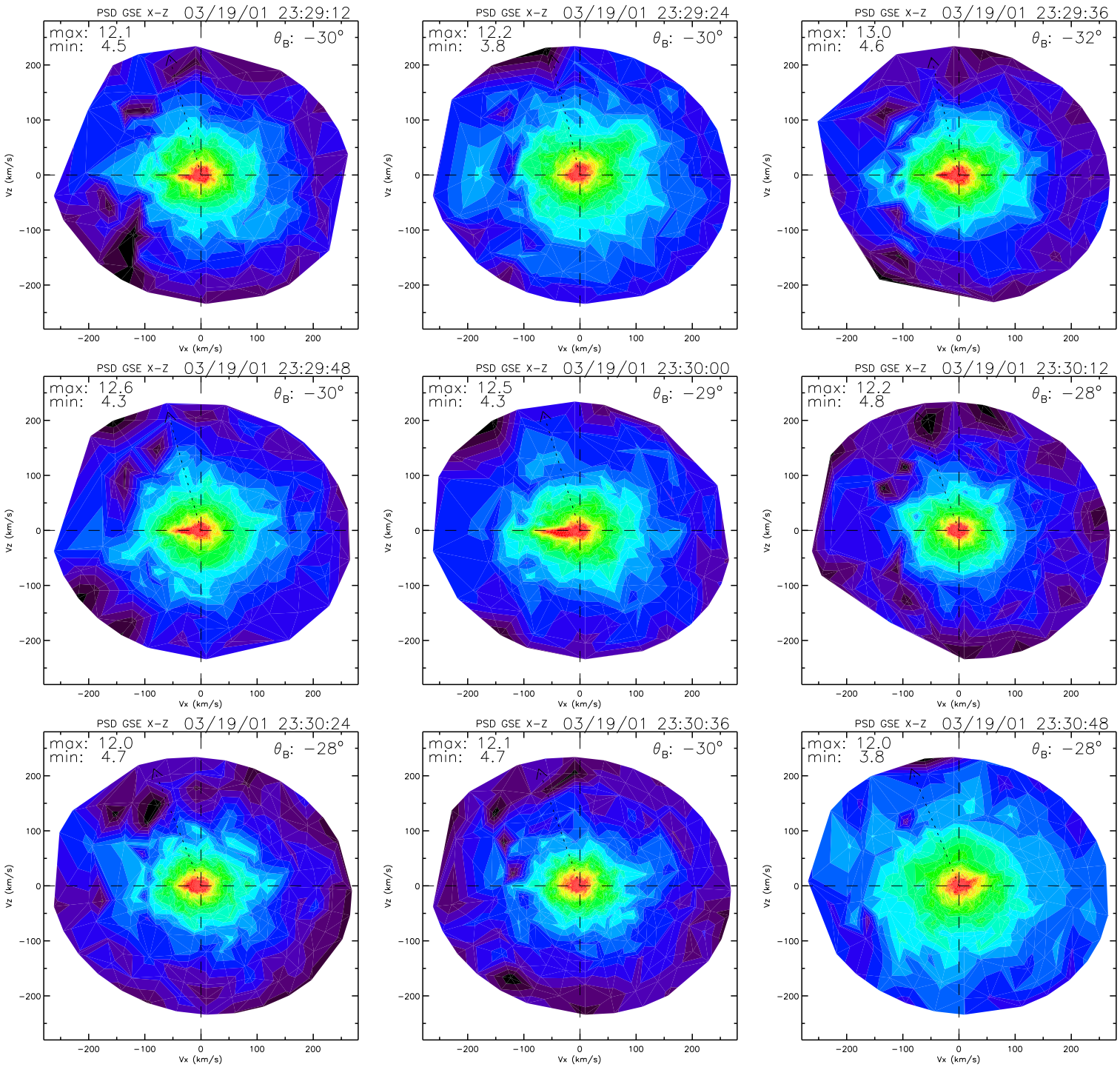

PSD GSE X-Z 03/19/01 23:17:48
max: 12.1
min: 8.1
θB: 71°
PSD GSE X-Z 03/19/01 23:18:12
max: 12.1
min: 8.3
θB: 81°
PSD GSE X-Z 03/19/01 23:18:24
max: 11.8
min: 8.3
θB: 75°
PSD GSE X-Z 03/19/01 23:18:36
max: 11.6
min: 8.5
θB: 75°
PSD GSE X-Z 03/19/01 23:19:00
max: 11.8
min: 8.4
θB: 68°
PSD GSE X-Z 03/19/01 23:19:24
max: 11.9
min: 8.3
θB: 69°
PSD GSE X-Z 03/19/01 23:19:36
max: 12.4
min: 8.2
θB: 67°
PSD GSE X-Z 03/19/01 23:19:48
max: 12.2
min: 8.2
θB: 68°
PSD GSE X-Z 03/19/01 23:20:00
max: 12.4
min: 5.8
θB: 75°
Vx (km/s)
Vz (km/s)
200
100
0
−100
−200

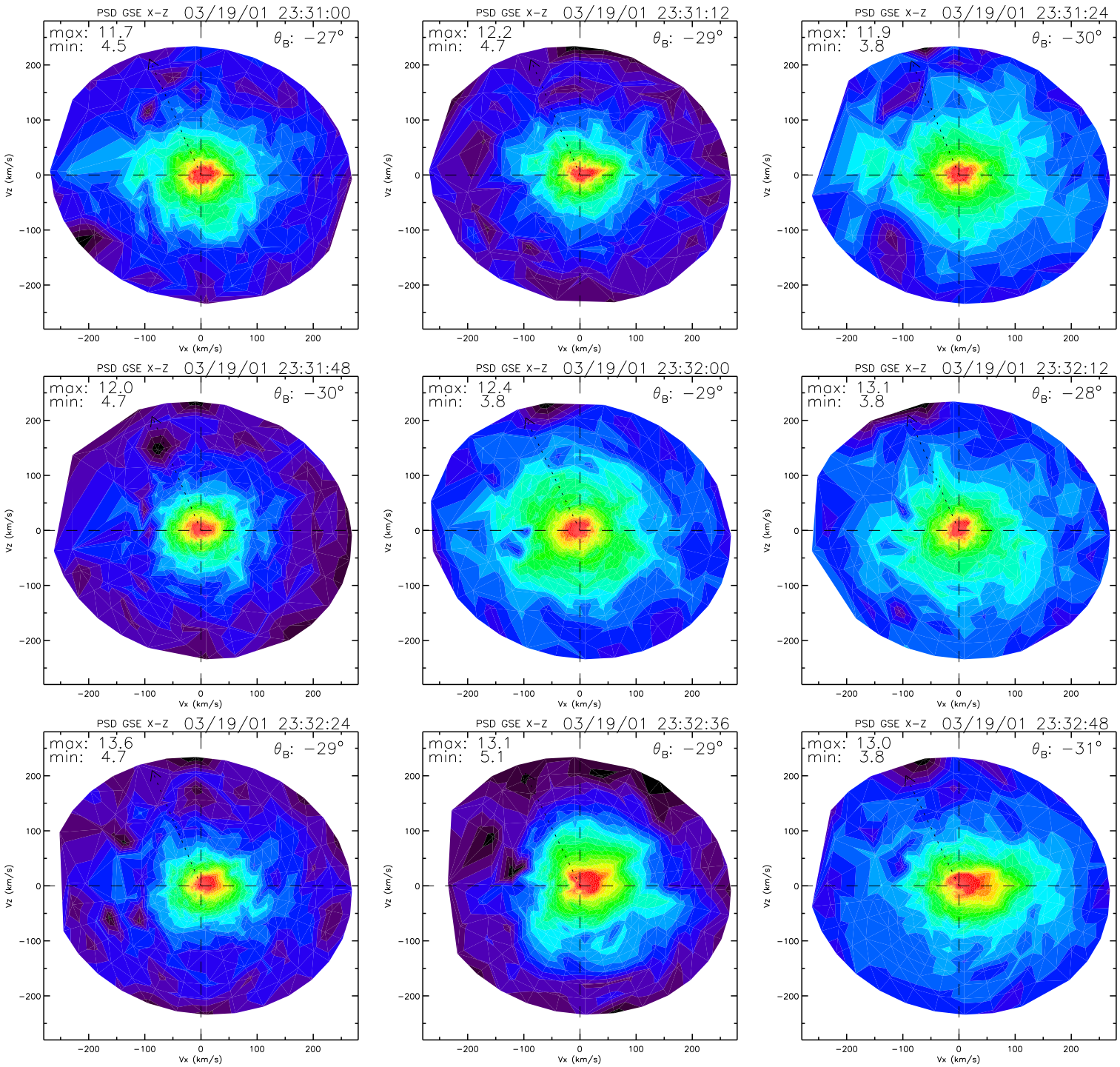

PSD GSE X-Z 03/19/01 23:20:12
max: 12.5
min: 5.7
θ_B: 34°
PSD GSE X-Z 03/19/01 23:20:24
max: 11.7
min: 5.5
θ_B: −5°
PSD GSE X-Z 03/19/01 23:20:36
max: 11.6
min: 5.3
θ_B: −22°
PSD GSE X-Z 03/19/01 23:20:48
max: 11.7
min: 5.1
θ_B: −24°
PSD GSE X-Z 03/19/01 23:21:00
max: 12.1
min: 4.5
θ_B: −24°
PSD GSE X-Z 03/19/01 23:21:12
max: 12.0
min: 3.8
θ_B: −25°
PSD GSE X-Z 03/19/01 23:21:24
max: 12.0
min: 3.8
θ_B: −23°
PSD GSE X-Z 03/19/01 23:22:00
max: 12.7
min: 4.7
θ_B: −23°
PSD GSE X-Z 03/19/01 23:22:12
max: 12.7
min: 4.3
θ_B: −24°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

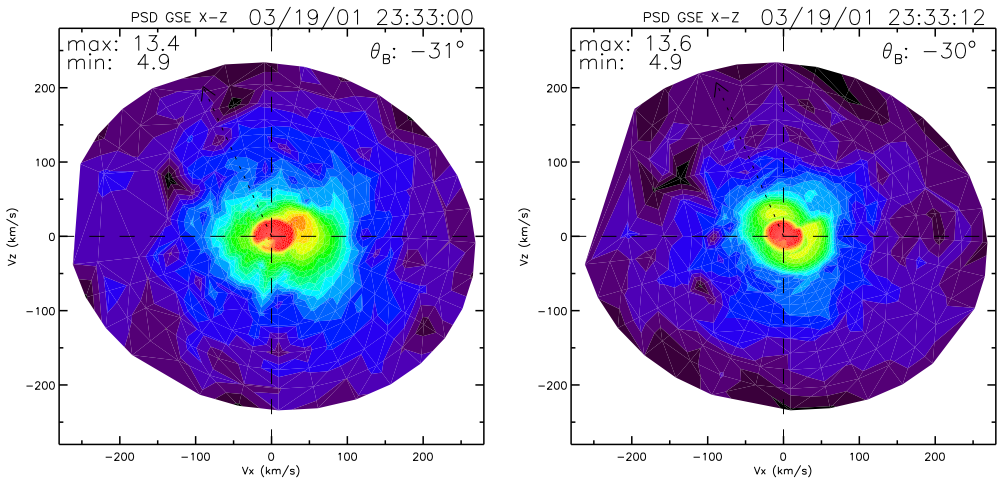

PSD GSE X-Z 03/19/01 23:22:48
max: 12.9
min: 4.7
θ_B: −26°
PSD GSE X-Z 03/19/01 23:23:00
max: 12.7
min: 4.3
θ_B: −27°
PSD GSE X-Z 03/19/01 23:23:24
max: 12.5
min: 4.5
θ_B: −31°
PSD GSE X-Z 03/19/01 23:23:36
max: 12.5
min: 4.9
θ_B: −30°
PSD GSE X-Z 03/19/01 23:23:48
max: 12.6
min: 4.5
θ_B: −29°
PSD GSE X-Z 03/19/01 23:24:12
max: 12.6
min: 4.5
θ_B: −29°
PSD GSE X-Z 03/19/01 23:24:24
max: 12.5
min: 4.7
θ_B: −29°
PSD GSE X-Z 03/19/01 23:24:36
max: 12.8
min: 4.4
θ_B: −33°
PSD GSE X-Z 03/19/01 23:24:48
max: 13.0
min: 4.8
θ_B: −32°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200


PSD GSE X-Z 03/19/01 23:25:00
max: 12.9
min: 4.6
θB: −29°
PSD GSE X-Z 03/19/01 23:25:12
max: 12.8
min: 4.0
θB: −30°
PSD GSE X-Z 03/19/01 23:25:48
max: 13.1
min: 4.9
θB: −30°
PSD GSE X-Z 03/19/01 23:26:00
max: 12.5
min: 4.2
θB: −32°
PSD GSE X-Z 03/19/01 23:26:12
max: 13.0
min: 4.6
θB: −30°
PSD GSE X-Z 03/19/01 23:26:24
max: 12.8
min: 4.8
θB: −31°
PSD GSE X-Z 03/19/01 23:26:36
max: 12.4
min: 4.7
θB: −33°
PSD GSE X-Z 03/19/01 23:26:48
max: 12.7
min: 4.0
θB: −32°
PSD GSE X-Z 03/19/01 23:27:12
max: 12.5
min: 4.3
θB: −31°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200


PSD GSE X-Z 03/19/01 23:27:24
max: 12.7
min: 4.7
θ_B: −32°
PSD GSE X-Z 03/19/01 23:27:36
max: 12.7
min: 3.8
θ_B: −31°
PSD GSE X-Z 03/19/01 23:27:48
max: 12.7
min: 3.8
θ_B: −31°
PSD GSE X-Z 03/19/01 23:28:00
max: 13.0
min: 3.8
θ_B: −31°
PSD GSE X-Z 03/19/01 23:28:12
max: 11.9
min: 4.8
θ_B: −32°
PSD GSE X-Z 03/19/01 23:28:24
max: 12.1
min: 4.7
θ_B: −30°
PSD GSE X-Z 03/19/01 23:28:36
max: 11.9
min: 3.8
θ_B: −31°
PSD GSE X-Z 03/19/01 23:28:48
max: 11.9
min: 3.8
θ_B: −29°
PSD GSE X-Z 03/19/01 23:29:00
max: 12.1
min: 3.8
θ_B: −28°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200


PSD GSE X-Z 03/19/01 23:29:12
max: 12.1
min: 4.5
θ_B: −30°
PSD GSE X-Z 03/19/01 23:29:24
max: 12.2
min: 3.8
θ_B: −30°
PSD GSE X-Z 03/19/01 23:29:36
max: 13.0
min: 4.6
θ_B: −32°
PSD GSE X-Z 03/19/01 23:29:48
max: 12.6
min: 4.3
θ_B: −30°
PSD GSE X-Z 03/19/01 23:30:00
max: 12.5
min: 4.3
θ_B: −29°
PSD GSE X-Z 03/19/01 23:30:12
max: 12.2
min: 4.8
θ_B: −28°
PSD GSE X-Z 03/19/01 23:30:24
max: 12.0
min: 4.7
θ_B: −28°
PSD GSE X-Z 03/19/01 23:30:36
max: 12.1
min: 4.7
θ_B: −30°
PSD GSE X-Z 03/19/01 23:30:48
max: 12.0
min: 3.8
θ_B: −28°
Vz (km/s)
Vx (km/s)
−200
−100
0
100
200


PSD GSE X-Z 03/19/01 23:31:00
max: 11.7
min: 4.5
θ_B: −27°
PSD GSE X-Z 03/19/01 23:31:12
max: 12.2
min: 4.7
θ_B: −29°
PSD GSE X-Z 03/19/01 23:31:24
max: 11.9
min: 3.8
θ_B: −30°
PSD GSE X-Z 03/19/01 23:31:48
max: 12.0
min: 4.7
θ_B: −30°
PSD GSE X-Z 03/19/01 23:32:00
max: 12.4
min: 3.8
θ_B: −29°
PSD GSE X-Z 03/19/01 23:32:12
max: 13.1
min: 3.8
θ_B: −28°
PSD GSE X-Z 03/19/01 23:32:24
max: 13.6
min: 4.7
θ_B: −29°
PSD GSE X-Z 03/19/01 23:32:36
max: 13.1
min: 5.1
θ_B: −29°
PSD GSE X-Z 03/19/01 23:32:48
max: 13.0
min: 3.8
θ_B: −31°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200


PSD GSE X-Z 03/19/01 23:33:00
max: 13.4
min: 4.9
θ_B: −31°
Vz (km/s)
Vx (km/s)
PSD GSE X-Z 03/19/01 23:33:12
max: 13.6
min: 4.9
θ_B: −30°
Vz (km/s)
Vx (km/s)