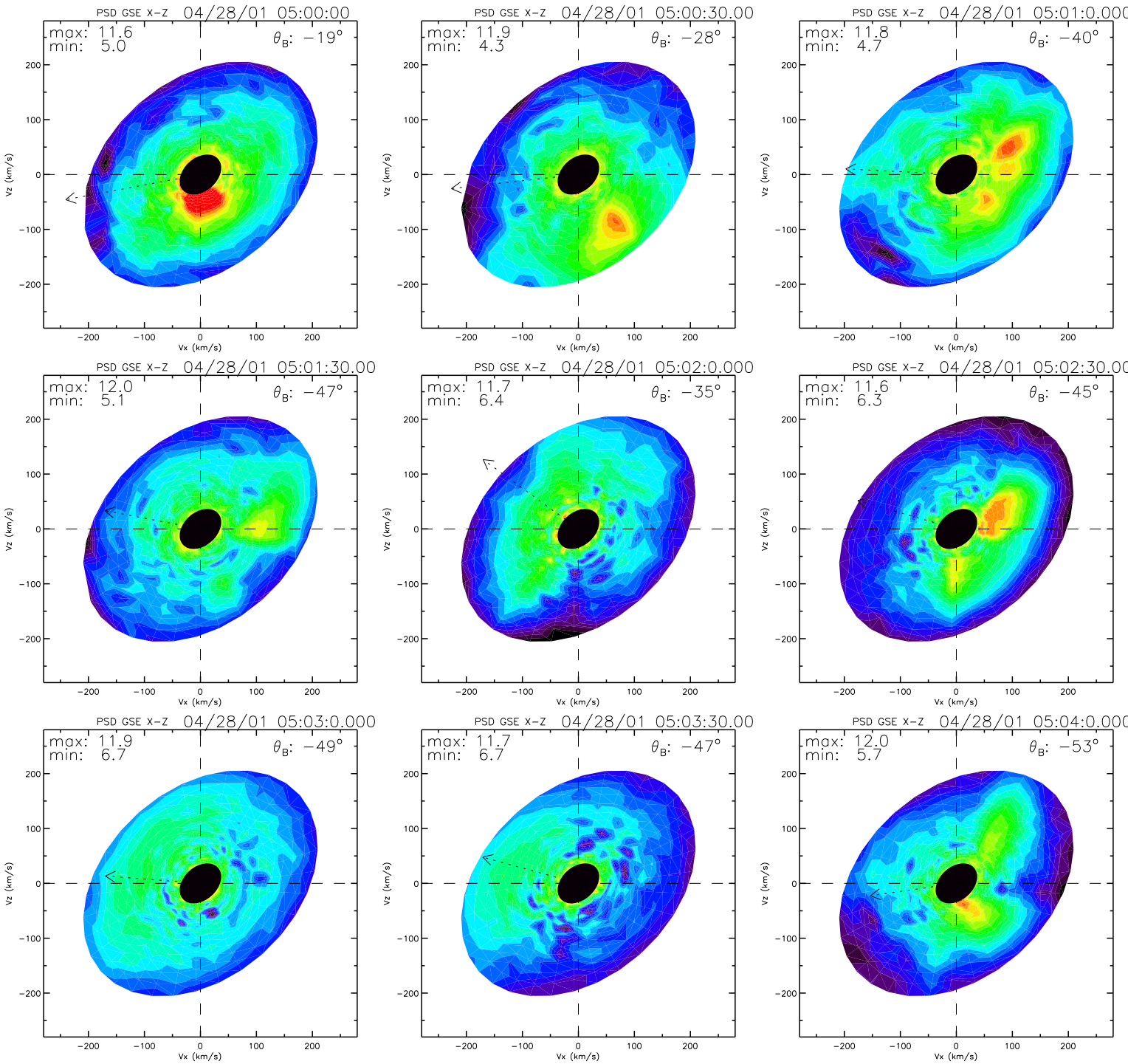
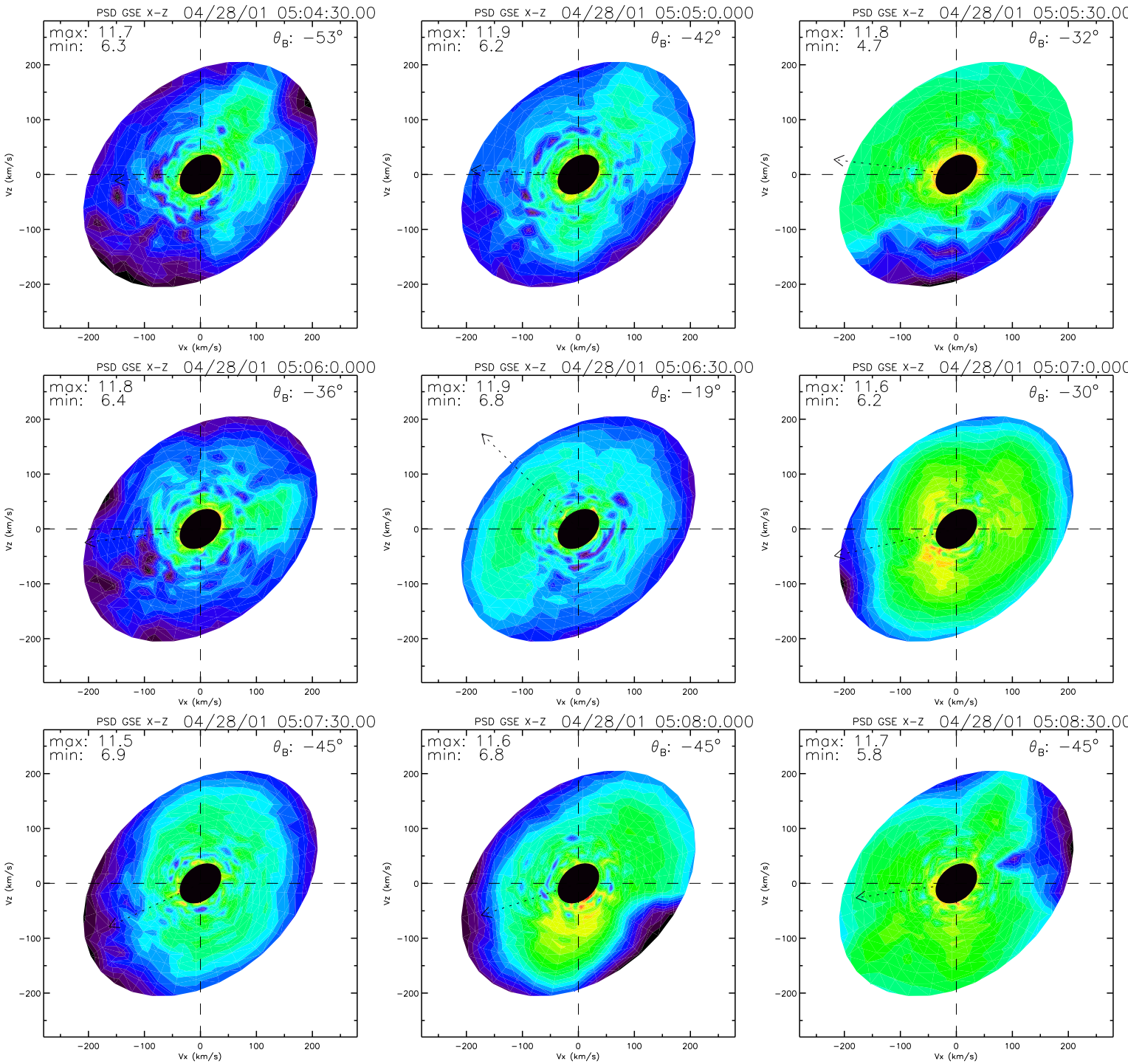
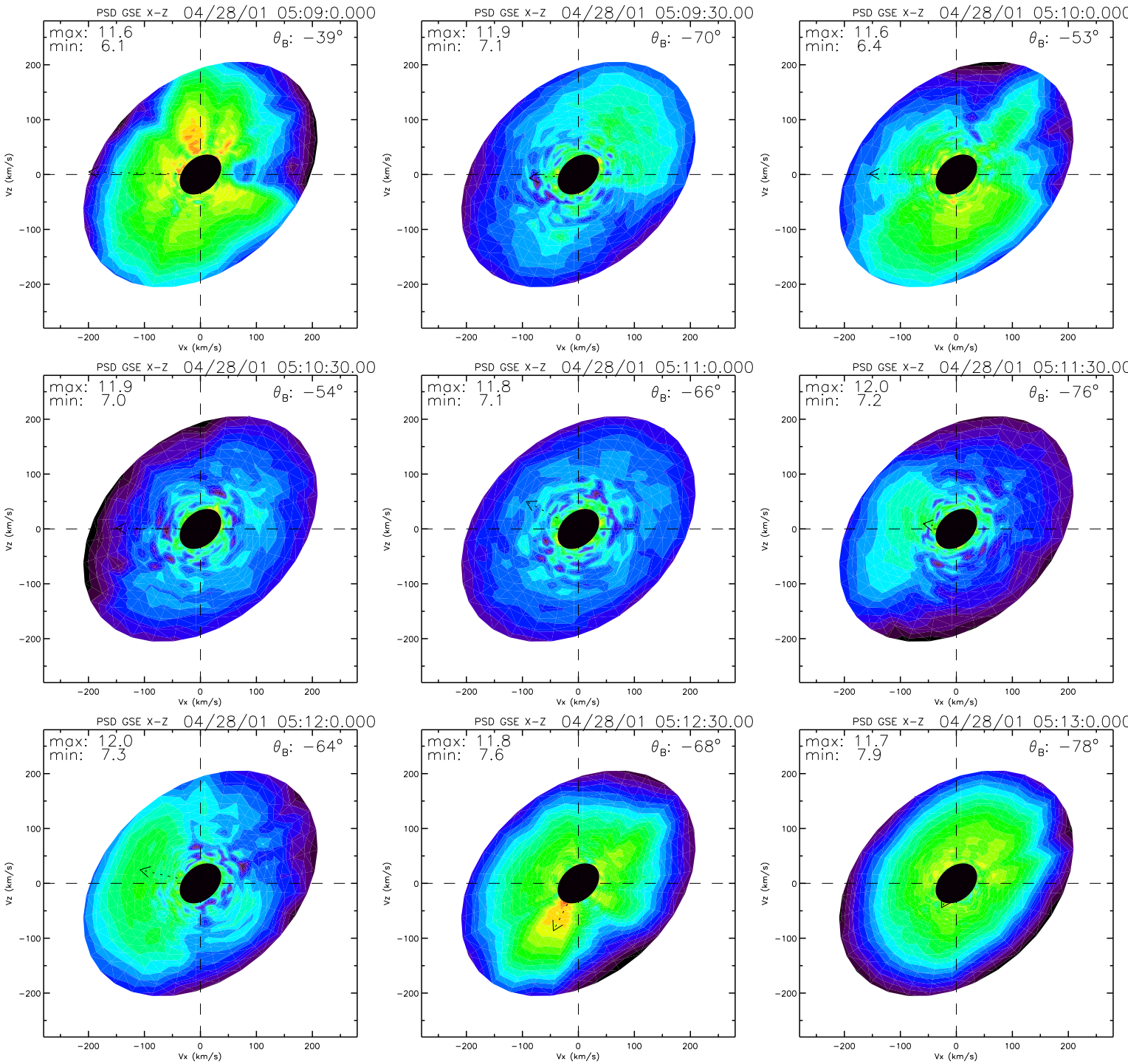
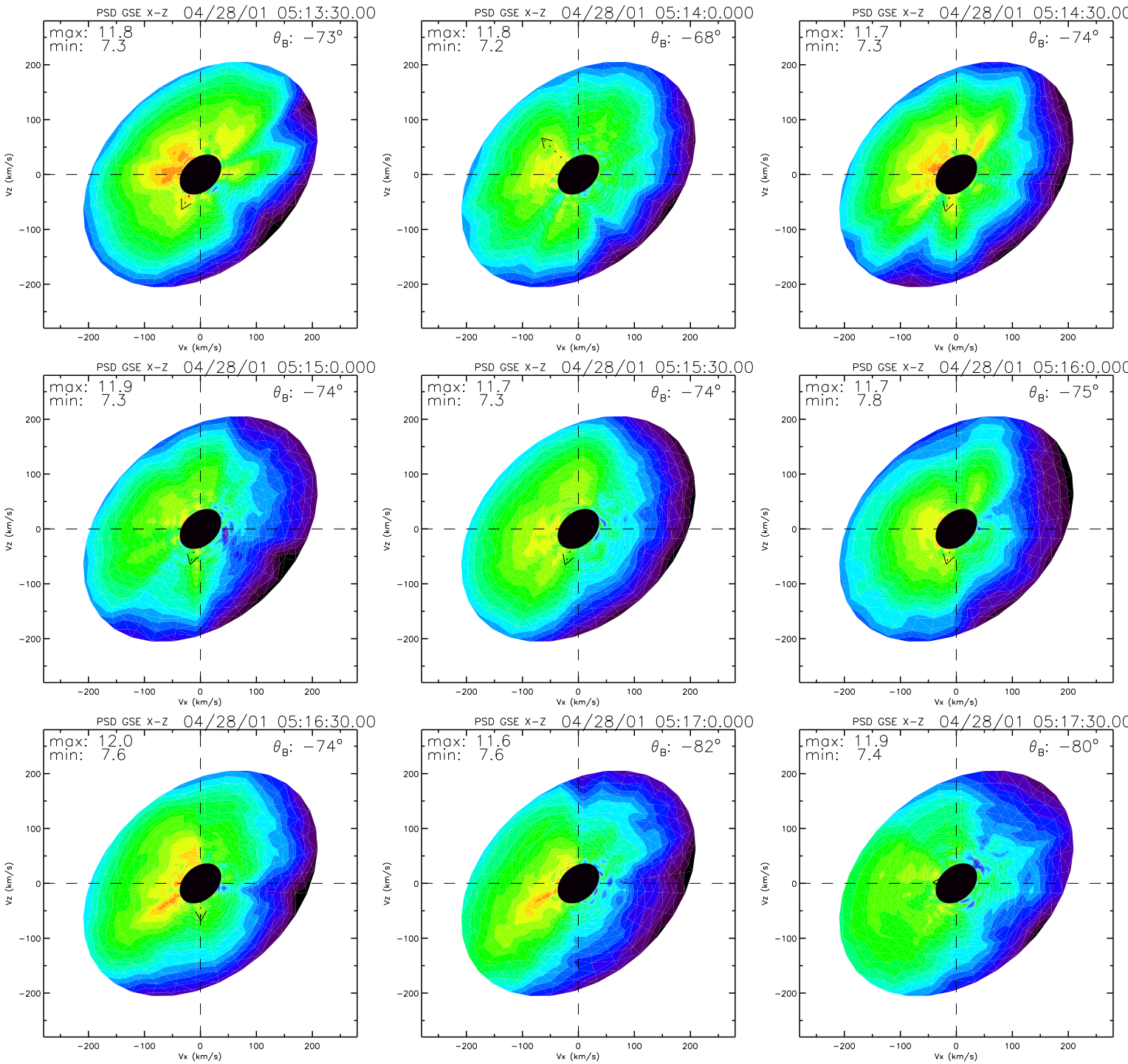
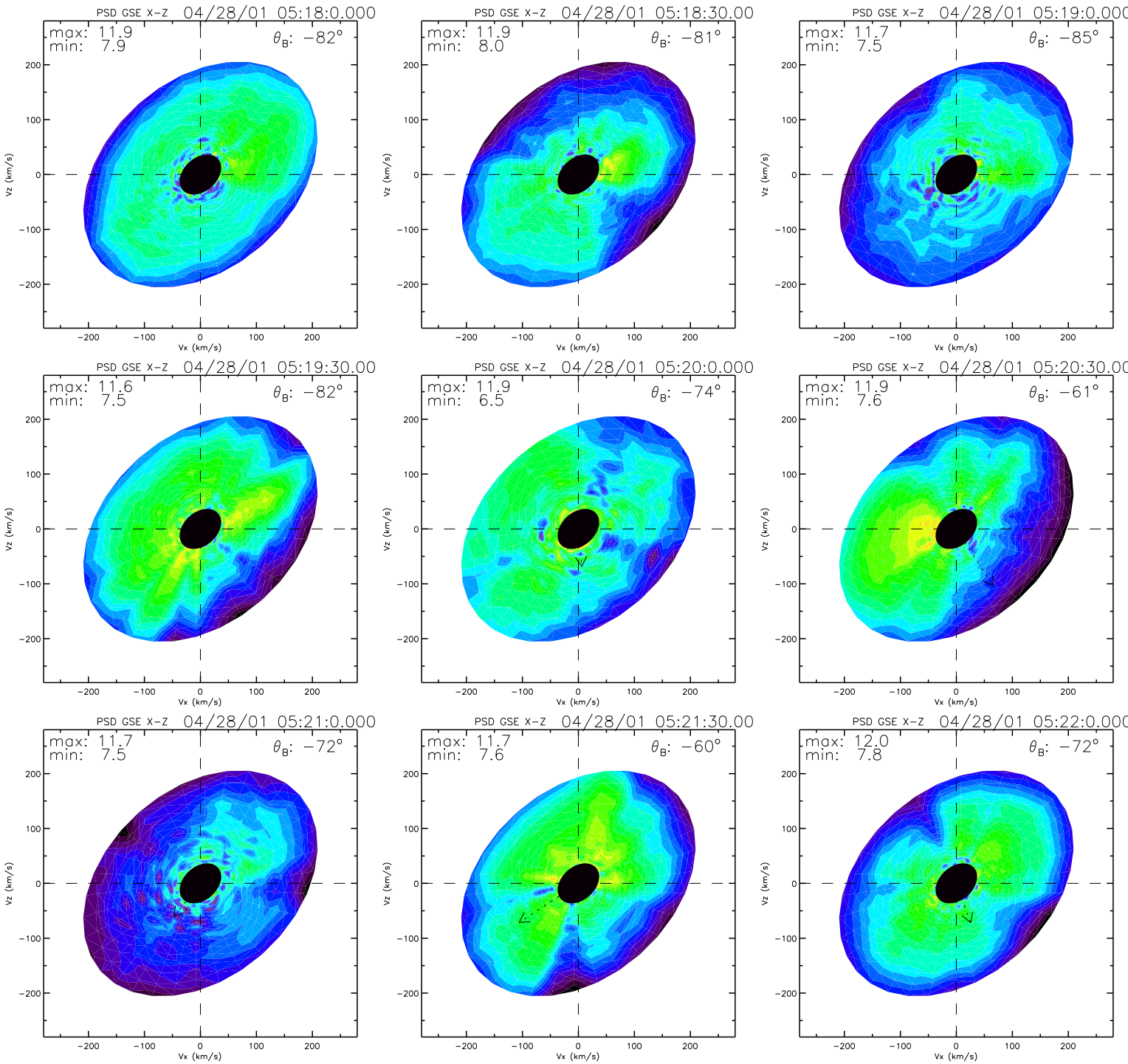
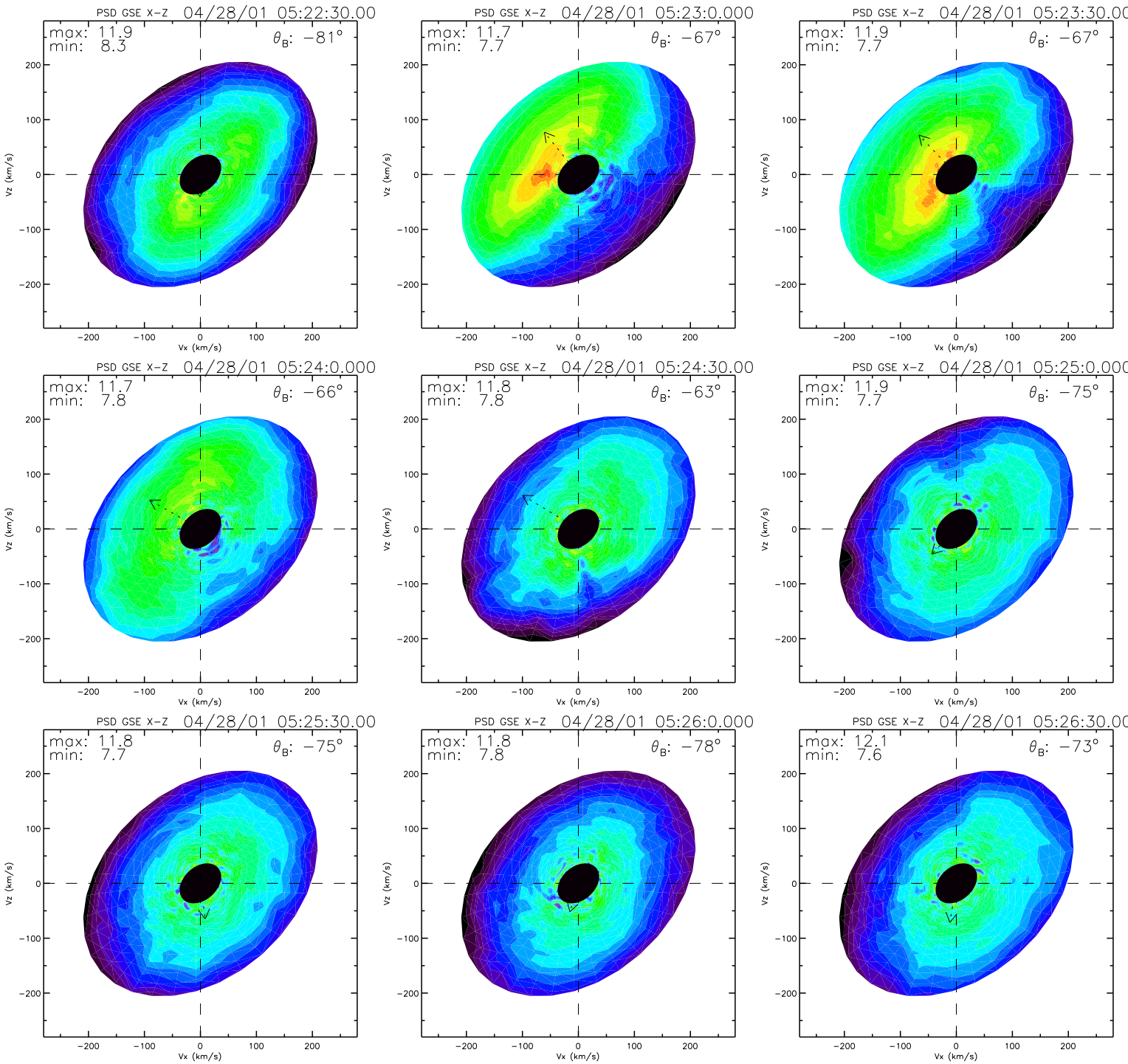

PSD GSE X-Z 04/28/01 05:00:00
max: 11.6
min: 5.0
θB: −19°
PSD GSE X-Z 04/28/01 05:00:30.00
max: 11.9
min: 4.3
θB: −28°
PSD GSE X-Z 04/28/01 05:01:0.000
max: 11.8
min: 4.7
θB: −40°
PSD GSE X-Z 04/28/01 05:01:30.00
max: 12.0
min: 5.1
θB: −47°
PSD GSE X-Z 04/28/01 05:02:0.000
max: 11.7
min: 6.4
θB: −35°
PSD GSE X-Z 04/28/01 05:02:30.00
max: 11.6
min: 6.3
θB: −45°
PSD GSE X-Z 04/28/01 05:03:0.000
max: 11.9
min: 6.7
θB: −49°
PSD GSE X-Z 04/28/01 05:03:30.00
max: 11.7
min: 6.7
θB: −47°
PSD GSE X-Z 04/28/01 05:04:0.000
max: 12.0
min: 5.7
θB: −53°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200

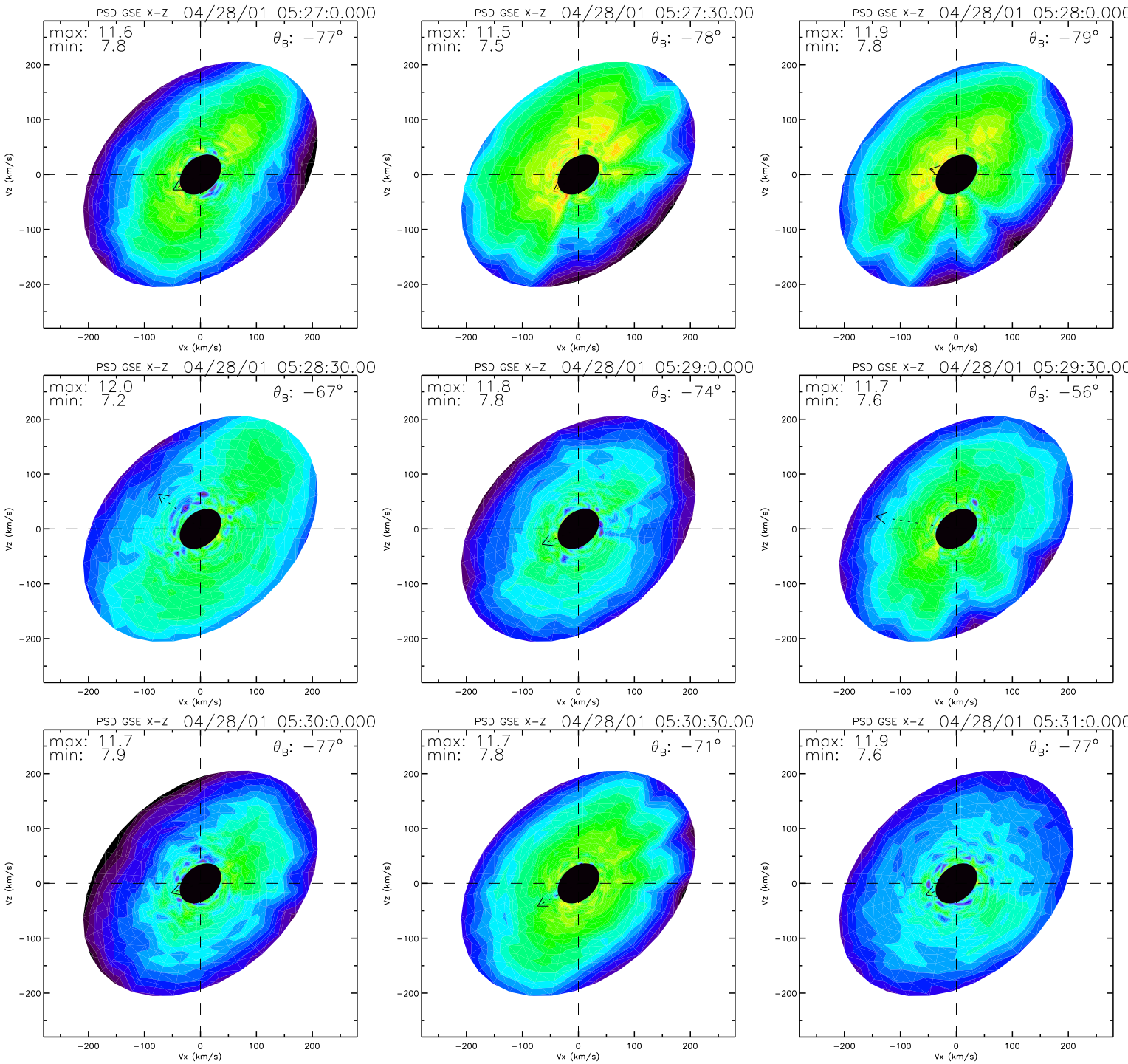

PSD GSE X-Z 04/28/01 05:04:30.00
max: 11.7
min: 6.3
θ_B: −53°
PSD GSE X-Z 04/28/01 05:05:0.000
max: 11.9
min: 6.2
θ_B: −42°
PSD GSE X-Z 04/28/01 05:05:30.00
max: 11.8
min: 4.7
θ_B: −32°
PSD GSE X-Z 04/28/01 05:06:0.000
max: 11.8
min: 6.4
θ_B: −36°
PSD GSE X-Z 04/28/01 05:06:30.00
max: 11.9
min: 6.8
θ_B: −19°
PSD GSE X-Z 04/28/01 05:07:0.000
max: 11.6
min: 6.2
θ_B: −30°
PSD GSE X-Z 04/28/01 05:07:30.00
max: 11.5
min: 6.9
θ_B: −45°
PSD GSE X-Z 04/28/01 05:08:0.000
max: 11.6
min: 6.8
θ_B: −45°
PSD GSE X-Z 04/28/01 05:08:30.00
max: 11.7
min: 5.8
θ_B: −45°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

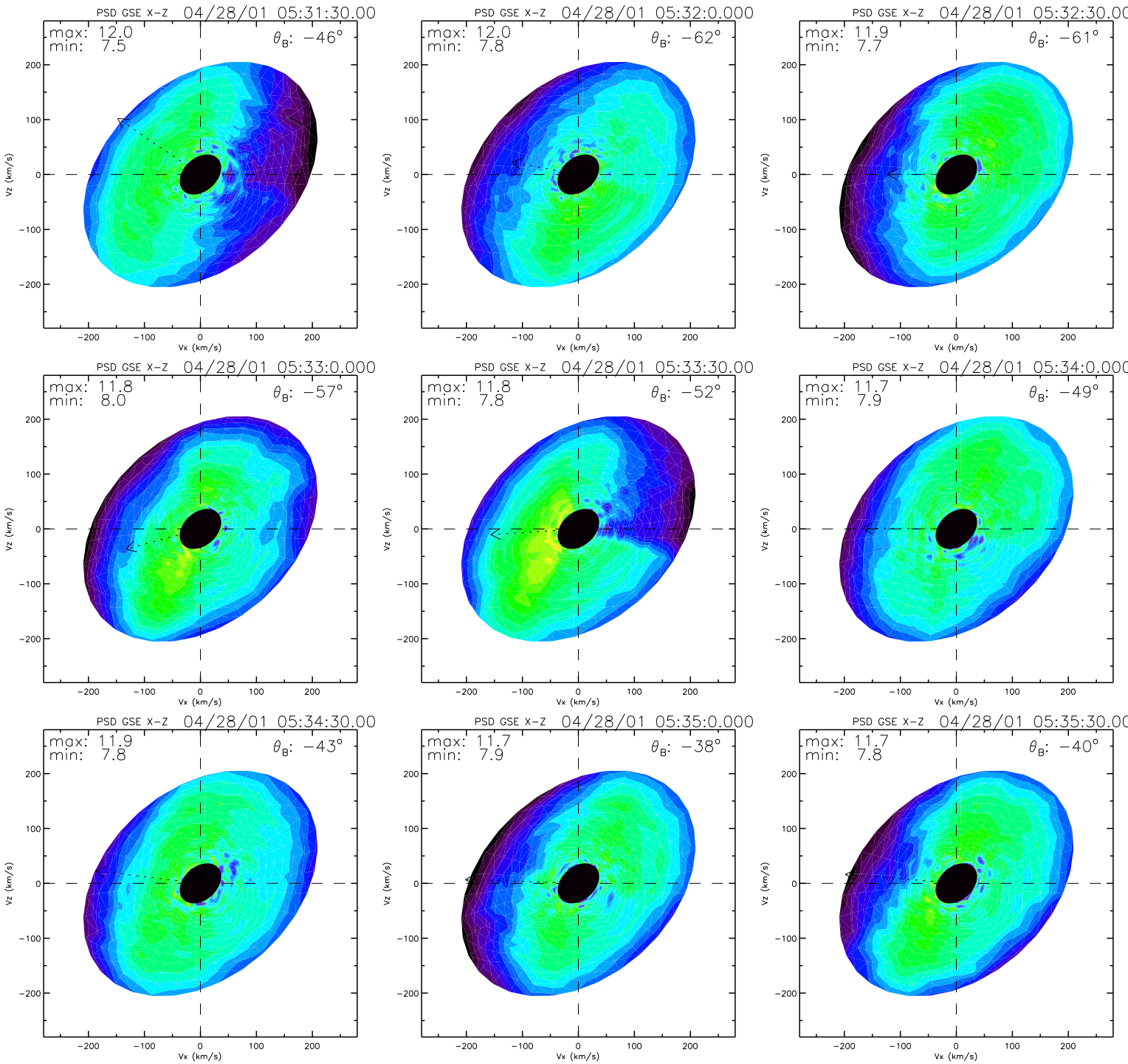

PSD GSE X-Z 04/28/01 05:09:0.000
max: 11.6
min: 6.1
θ_B: −39°
PSD GSE X-Z 04/28/01 05:09:30.00
max: 11.9
min: 7.1
θ_B: −70°
PSD GSE X-Z 04/28/01 05:10:0.000
max: 11.6
min: 6.4
θ_B: −53°
PSD GSE X-Z 04/28/01 05:10:30.00
max: 11.9
min: 7.0
θ_B: −54°
PSD GSE X-Z 04/28/01 05:11:0.000
max: 11.8
min: 7.1
θ_B: −66°
PSD GSE X-Z 04/28/01 05:11:30.00
max: 12.0
min: 7.2
θ_B: −76°
PSD GSE X-Z 04/28/01 05:12:0.000
max: 12.0
min: 7.3
θ_B: −64°
PSD GSE X-Z 04/28/01 05:12:30.00
max: 11.8
min: 7.6
θ_B: −68°
PSD GSE X-Z 04/28/01 05:13:0.000
max: 11.7
min: 7.9
θ_B: −78°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200

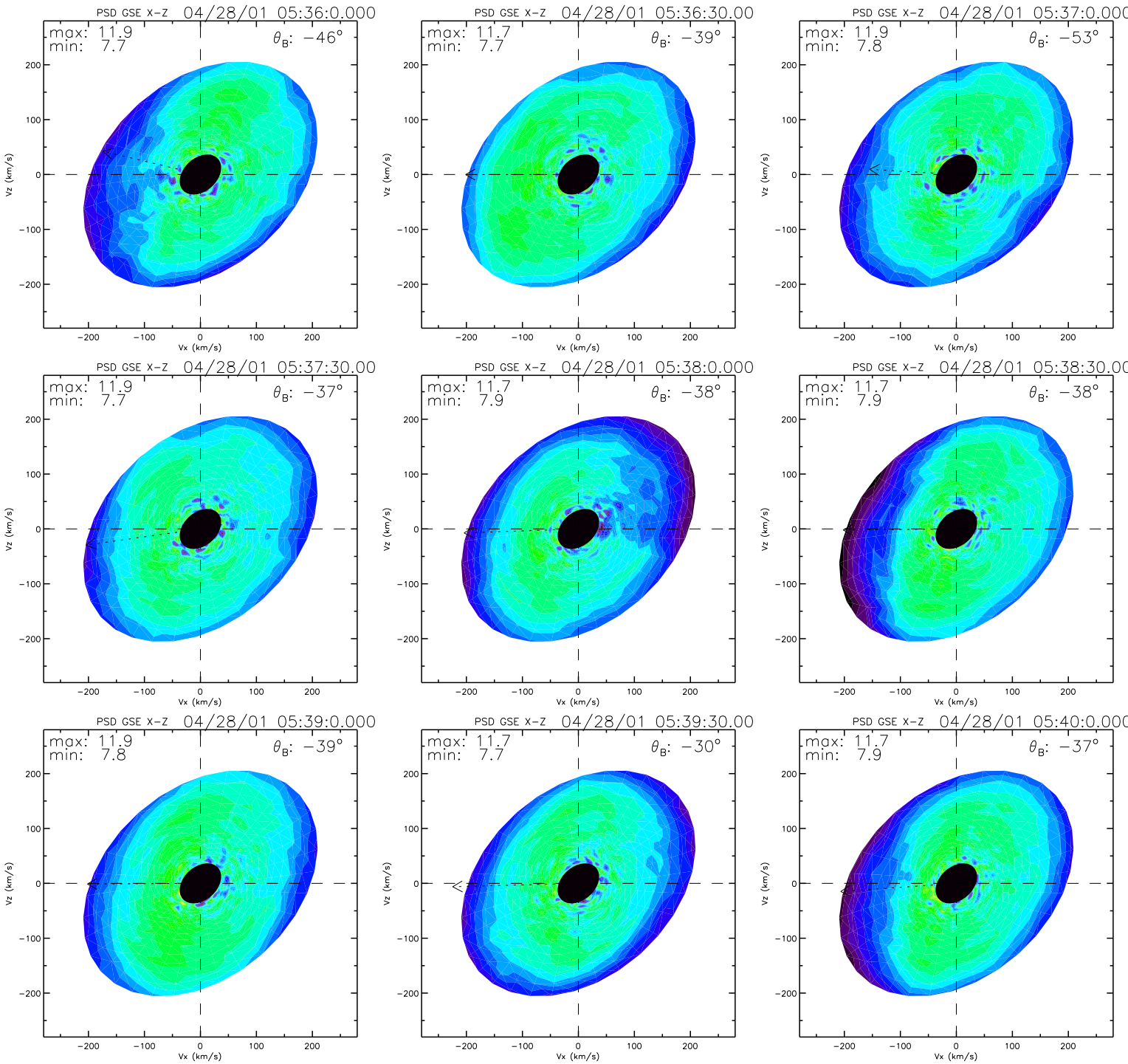

PSD GSE X-Z 04/28/01 05:13:30.00
max: 11.8
min: 7.3
θB: −73°
PSD GSE X-Z 04/28/01 05:14:0.000
max: 11.8
min: 7.2
θB: −68°
PSD GSE X-Z 04/28/01 05:14:30.00
max: 11.7
min: 7.3
θB: −74°
PSD GSE X-Z 04/28/01 05:15:0.000
max: 11.9
min: 7.3
θB: −74°
PSD GSE X-Z 04/28/01 05:15:30.00
max: 11.7
min: 7.3
θB: −74°
PSD GSE X-Z 04/28/01 05:16:0.000
max: 11.7
min: 7.8
θB: −75°
PSD GSE X-Z 04/28/01 05:16:30.00
max: 12.0
min: 7.6
θB: −74°
PSD GSE X-Z 04/28/01 05:17:0.000
max: 11.6
min: 7.6
θB: −82°
PSD GSE X-Z 04/28/01 05:17:30.00
max: 11.9
min: 7.4
θB: −80°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200

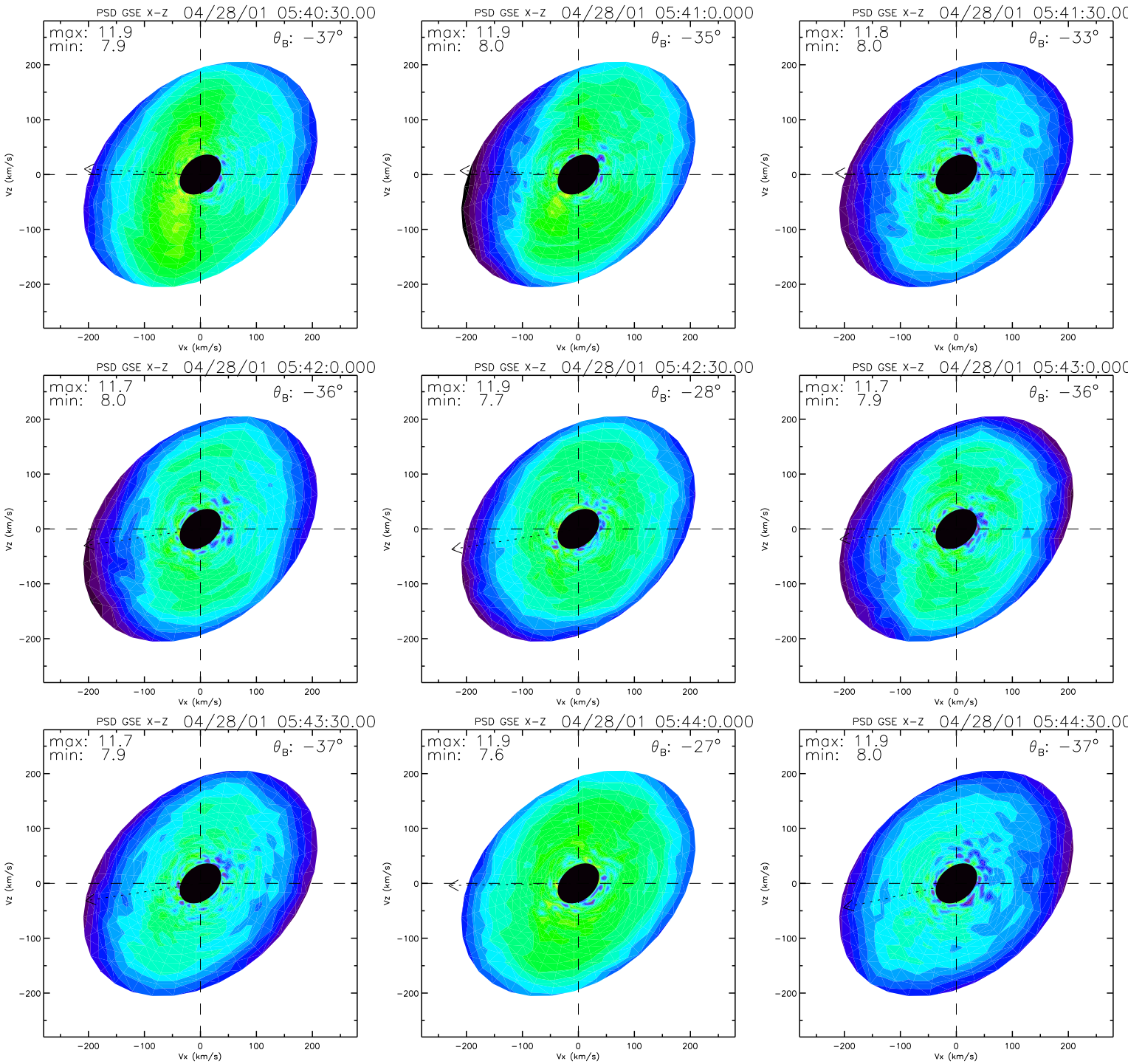

PSD GSE X-Z 04/28/01 05:18:0.000
max: 11.9
min: 7.9
θ_B: −82°
PSD GSE X-Z 04/28/01 05:18:30.00
max: 11.9
min: 8.0
θ_B: −81°
PSD GSE X-Z 04/28/01 05:19:0.000
max: 11.7
min: 7.5
θ_B: −85°
PSD GSE X-Z 04/28/01 05:19:30.00
max: 11.6
min: 7.5
θ_B: −82°
PSD GSE X-Z 04/28/01 05:20:0.000
max: 11.9
min: 6.5
θ_B: −74°
PSD GSE X-Z 04/28/01 05:20:30.00
max: 11.9
min: 7.6
θ_B: −61°
PSD GSE X-Z 04/28/01 05:21:0.000
max: 11.7
min: 7.5
θ_B: −72°
PSD GSE X-Z 04/28/01 05:21:30.00
max: 11.7
min: 7.6
θ_B: −60°
PSD GSE X-Z 04/28/01 05:22:0.000
max: 12.0
min: 7.8
θ_B: −72°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

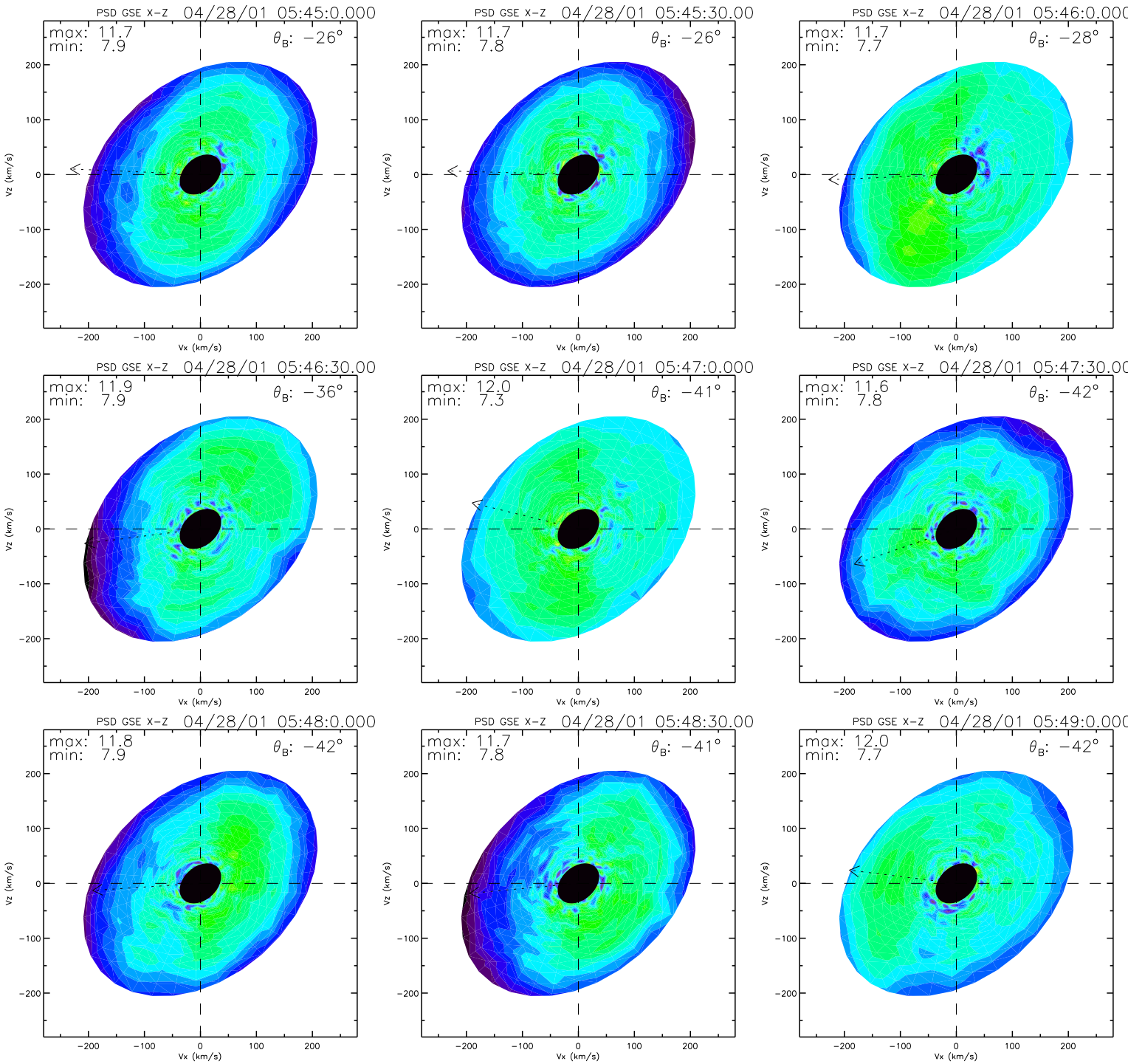

PSD GSE X-Z 04/28/01 05:22:30.00
max: 11.9
min: 8.3
θB: −81°
PSD GSE X-Z 04/28/01 05:23:0.000
max: 11.7
min: 7.7
θB: −67°
PSD GSE X-Z 04/28/01 05:23:30.00
max: 11.9
min: 7.7
θB: −67°
PSD GSE X-Z 04/28/01 05:24:0.000
max: 11.7
min: 7.8
θB: −66°
PSD GSE X-Z 04/28/01 05:24:30.00
max: 11.8
min: 7.8
θB: −63°
PSD GSE X-Z 04/28/01 05:25:0.000
max: 11.9
min: 7.7
θB: −75°
PSD GSE X-Z 04/28/01 05:25:30.00
max: 11.8
min: 7.7
θB: −75°
PSD GSE X-Z 04/28/01 05:26:0.000
max: 11.8
min: 7.8
θB: −78°
PSD GSE X-Z 04/28/01 05:26:30.00
max: 12.1
min: 7.6
θB: −73°
Vx (km/s)
Vz (km/s)

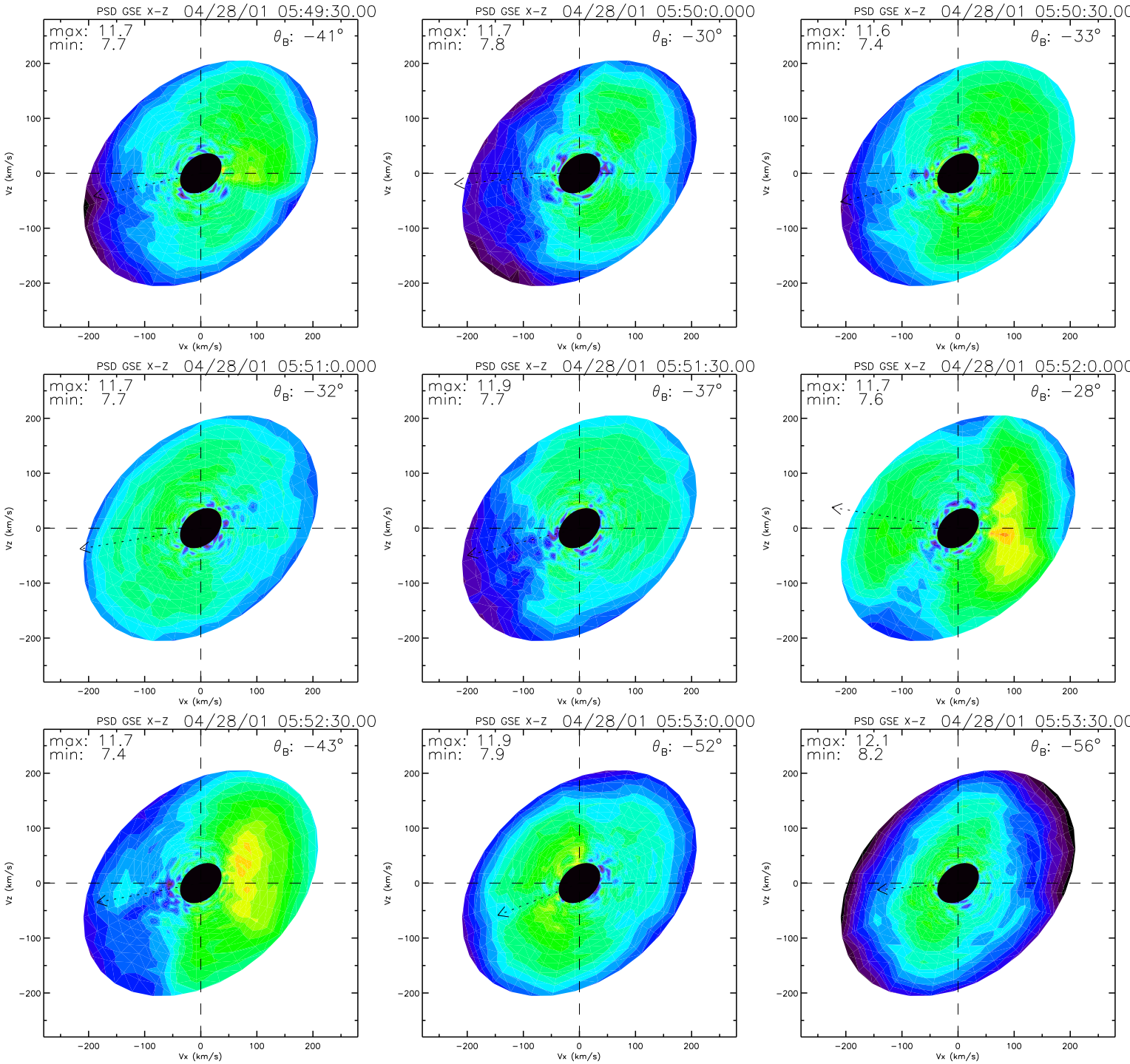

PSD GSE X-Z 04/28/01 05:27:0.000
max: 11.6
min: 7.8
θ_B: −77°
PSD GSE X-Z 04/28/01 05:27:30.00
max: 11.5
min: 7.5
θ_B: −78°
PSD GSE X-Z 04/28/01 05:28:0.000
max: 11.9
min: 7.8
θ_B: −79°
PSD GSE X-Z 04/28/01 05:28:30.00
max: 12.0
min: 7.2
θ_B: −67°
PSD GSE X-Z 04/28/01 05:29:0.000
max: 11.8
min: 7.8
θ_B: −74°
PSD GSE X-Z 04/28/01 05:29:30.00
max: 11.7
min: 7.6
θ_B: −56°
PSD GSE X-Z 04/28/01 05:30:0.000
max: 11.7
min: 7.9
θ_B: −77°
PSD GSE X-Z 04/28/01 05:30:30.00
max: 11.7
min: 7.8
θ_B: −71°
PSD GSE X-Z 04/28/01 05:31:0.000
max: 11.9
min: 7.6
θ_B: −77°
Vz (km/s)
Vx (km/s)
200
100
0
−100
−200

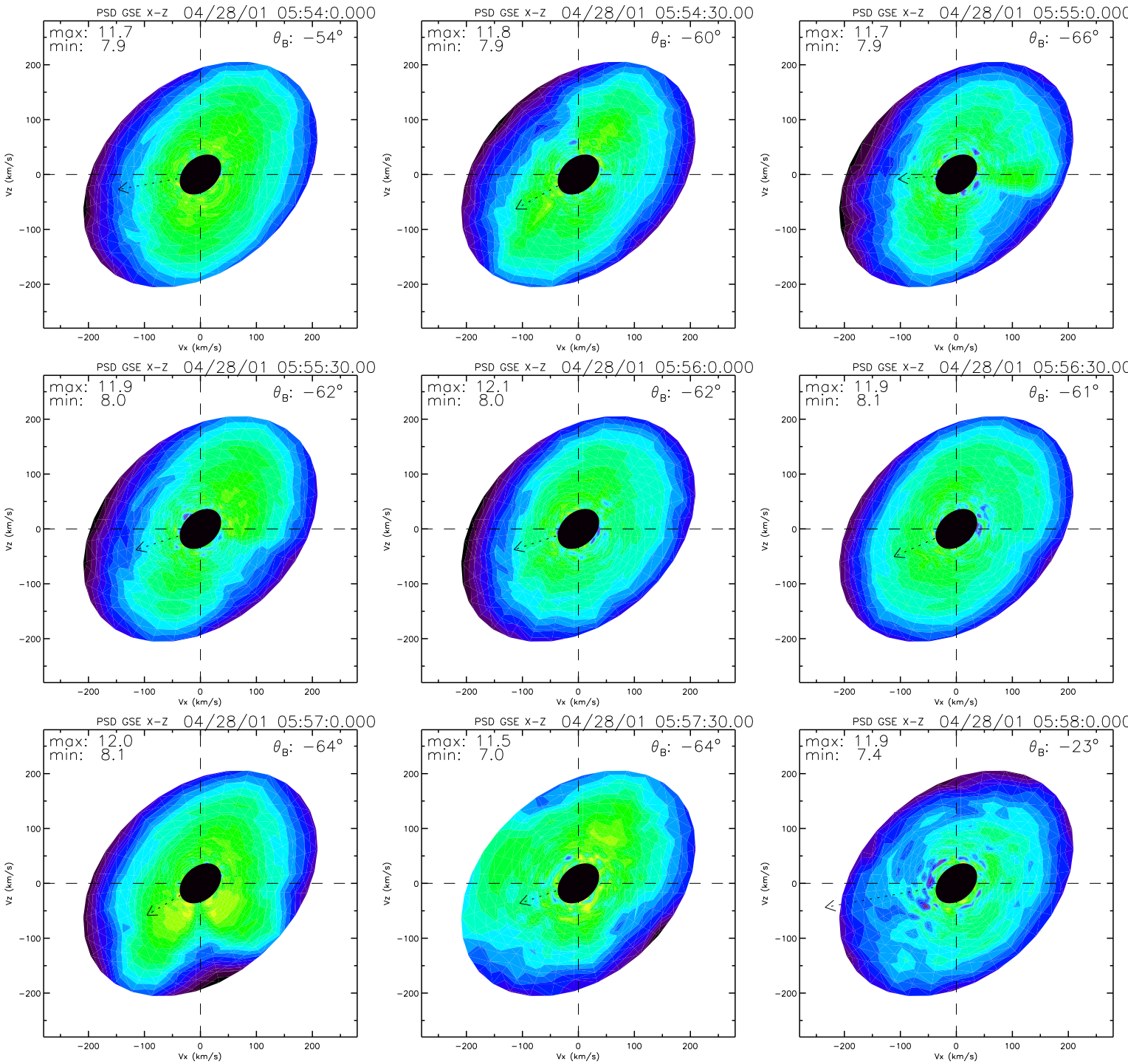

PSD GSE X-Z 04/28/01 05:31:30.00
max: 12.0
min: 7.5
θB: −46°
PSD GSE X-Z 04/28/01 05:32:0.000
max: 12.0
min: 7.8
θB: −62°
PSD GSE X-Z 04/28/01 05:32:30.00
max: 11.9
min: 7.7
θB: −61°
PSD GSE X-Z 04/28/01 05:33:0.000
max: 11.8
min: 8.0
θB: −57°
PSD GSE X-Z 04/28/01 05:33:30.00
max: 11.8
min: 7.8
θB: −52°
PSD GSE X-Z 04/28/01 05:34:0.000
max: 11.7
min: 7.9
θB: −49°
PSD GSE X-Z 04/28/01 05:34:30.00
max: 11.9
min: 7.8
θB: −43°
PSD GSE X-Z 04/28/01 05:35:0.000
max: 11.7
min: 7.9
θB: −38°
PSD GSE X-Z 04/28/01 05:35:30.00
max: 11.7
min: 7.8
θB: −40°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

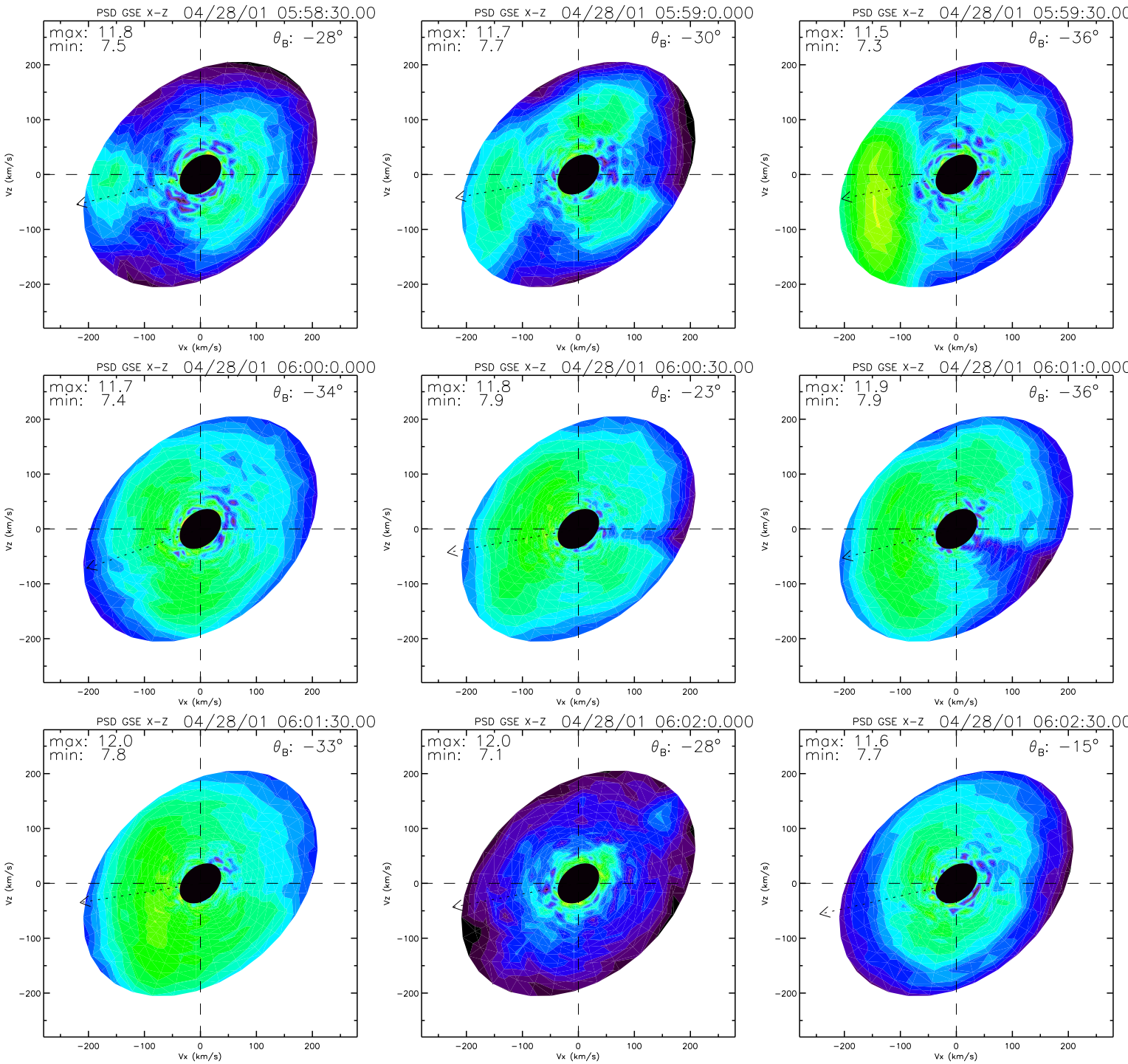

PSD GSE X-Z 04/28/01 05:36:0.000
max: 11.9
min: 7.7
θ_B: −46°
PSD GSE X-Z 04/28/01 05:36:30.00
max: 11.7
min: 7.7
θ_B: −39°
PSD GSE X-Z 04/28/01 05:37:0.000
max: 11.9
min: 7.8
θ_B: −53°
PSD GSE X-Z 04/28/01 05:37:30.00
max: 11.9
min: 7.7
θ_B: −37°
PSD GSE X-Z 04/28/01 05:38:0.000
max: 11.7
min: 7.9
θ_B: −38°
PSD GSE X-Z 04/28/01 05:38:30.00
max: 11.7
min: 7.9
θ_B: −38°
PSD GSE X-Z 04/28/01 05:39:0.000
max: 11.9
min: 7.8
θ_B: −39°
PSD GSE X-Z 04/28/01 05:39:30.00
max: 11.7
min: 7.7
θ_B: −30°
PSD GSE X-Z 04/28/01 05:40:0.000
max: 11.7
min: 7.9
θ_B: −37°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

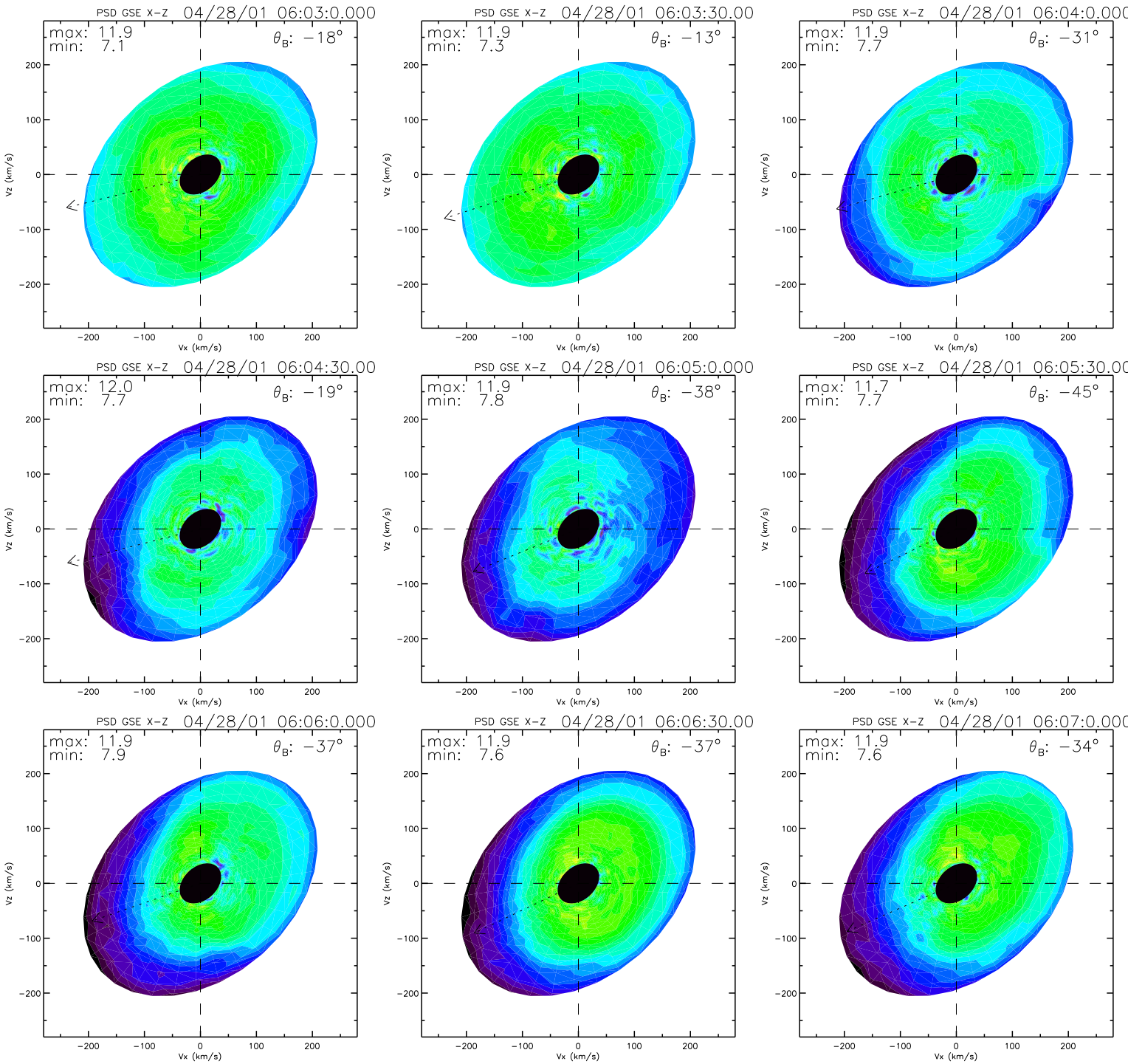

PSD GSE X-Z 04/28/01 05:40:30.00
max: 11.9
min: 7.9
θ_B: −37°
PSD GSE X-Z 04/28/01 05:41:0.000
max: 11.9
min: 8.0
θ_B: −35°
PSD GSE X-Z 04/28/01 05:41:30.00
max: 11.8
min: 8.0
θ_B: −33°
PSD GSE X-Z 04/28/01 05:42:0.000
max: 11.7
min: 8.0
θ_B: −36°
PSD GSE X-Z 04/28/01 05:42:30.00
max: 11.9
min: 7.7
θ_B: −28°
PSD GSE X-Z 04/28/01 05:43:0.000
max: 11.7
min: 7.9
θ_B: −36°
PSD GSE X-Z 04/28/01 05:43:30.00
max: 11.7
min: 7.9
θ_B: −37°
PSD GSE X-Z 04/28/01 05:44:0.000
max: 11.9
min: 7.6
θ_B: −27°
PSD GSE X-Z 04/28/01 05:44:30.00
max: 11.9
min: 8.0
θ_B: −37°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

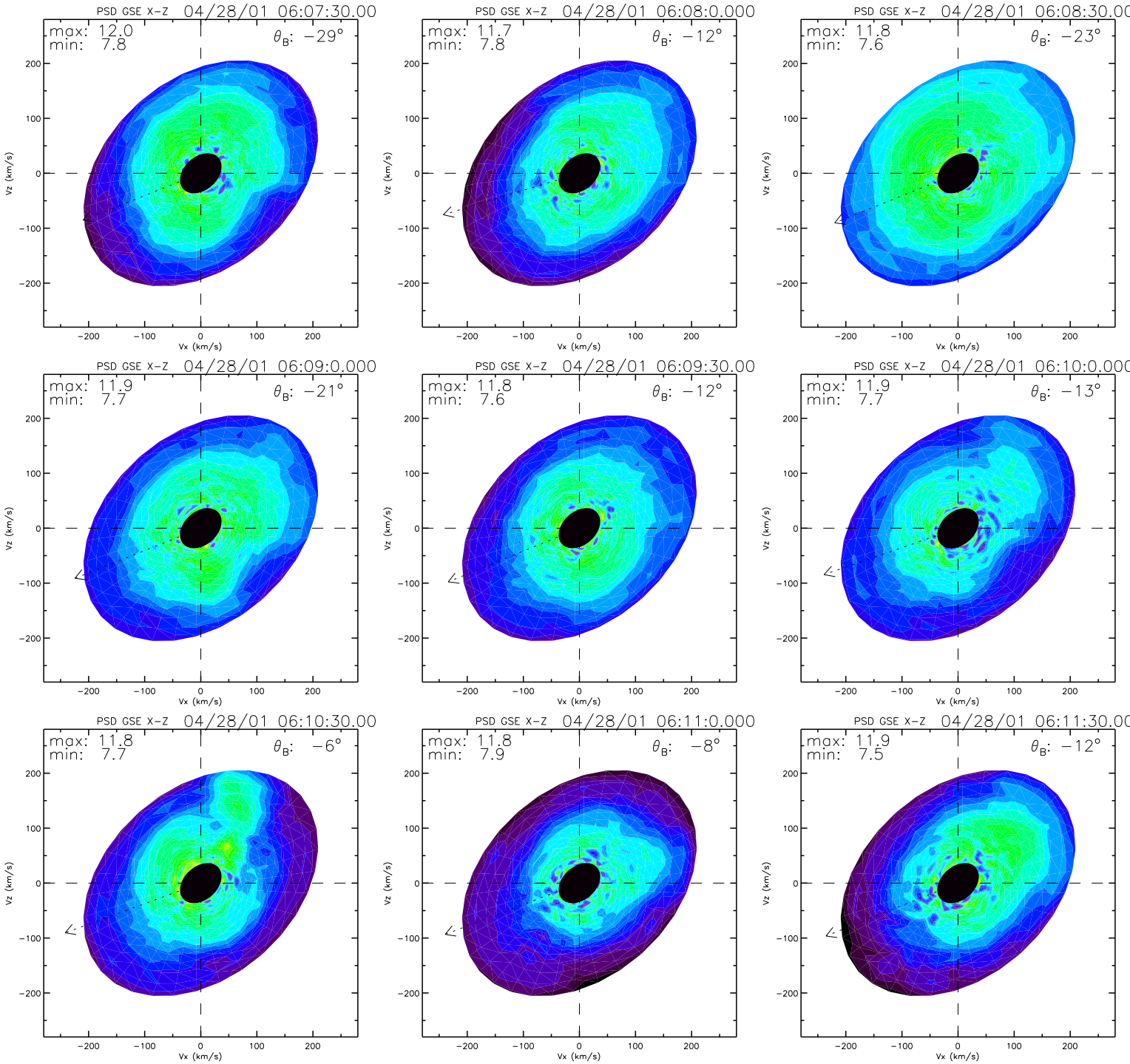

PSD GSE X-Z 04/28/01 05:45:0.000
max: 11.7
min: 7.9
θB: −26°
PSD GSE X-Z 04/28/01 05:45:30.00
max: 11.7
min: 7.8
θB: −26°
PSD GSE X-Z 04/28/01 05:46:0.000
max: 11.7
min: 7.7
θB: −28°
PSD GSE X-Z 04/28/01 05:46:30.00
max: 11.9
min: 7.9
θB: −36°
PSD GSE X-Z 04/28/01 05:47:0.000
max: 12.0
min: 7.3
θB: −41°
PSD GSE X-Z 04/28/01 05:47:30.00
max: 11.6
min: 7.8
θB: −42°
PSD GSE X-Z 04/28/01 05:48:0.000
max: 11.8
min: 7.9
θB: −42°
PSD GSE X-Z 04/28/01 05:48:30.00
max: 11.7
min: 7.8
θB: −41°
PSD GSE X-Z 04/28/01 05:49:0.000
max: 12.0
min: 7.7
θB: −42°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

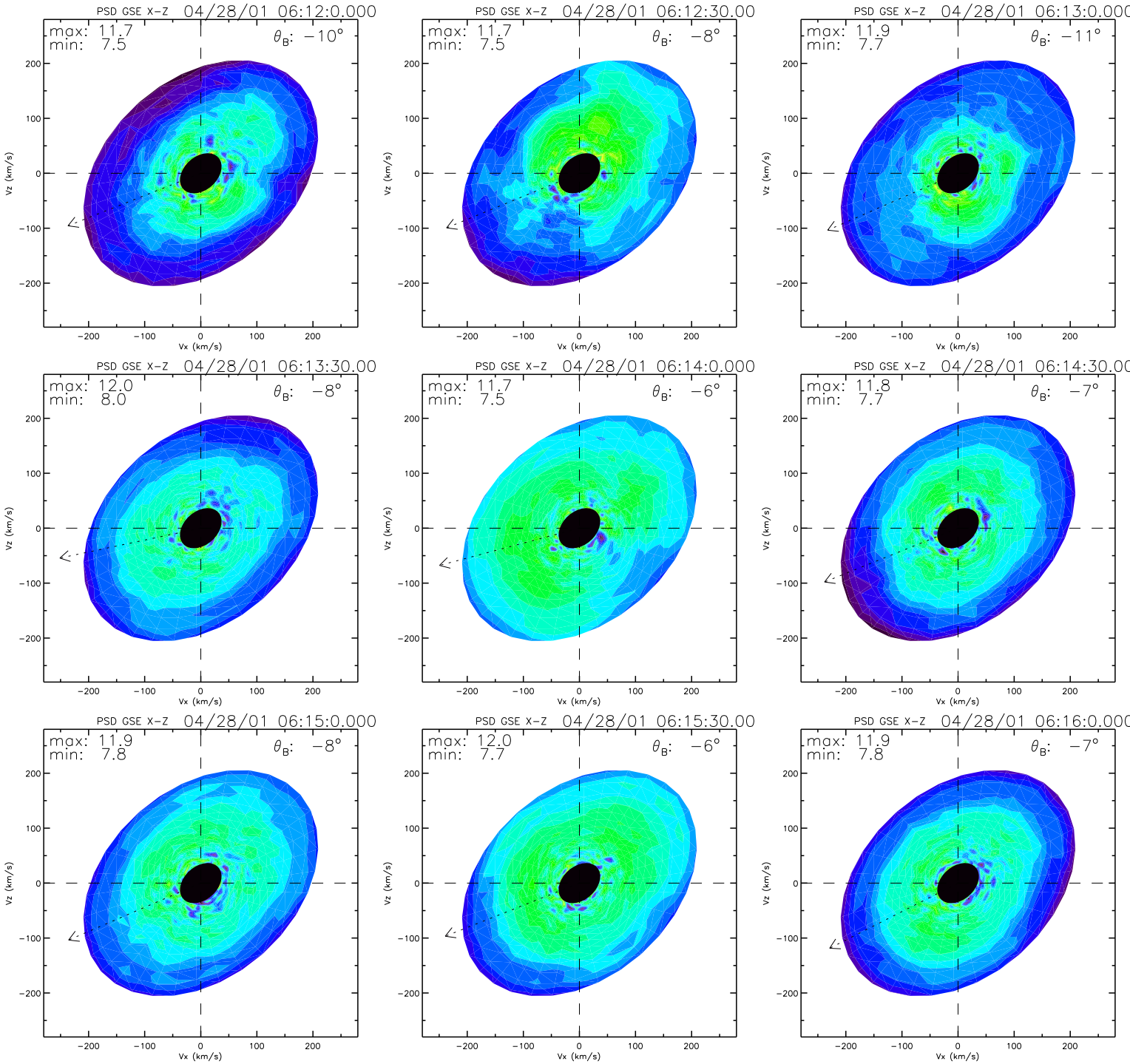

PSD GSE X-Z 04/28/01 05:49:30.00
max: 11.7
min: 7.7
θB: −41°
PSD GSE X-Z 04/28/01 05:50:0.000
max: 11.7
min: 7.8
θB: −30°
PSD GSE X-Z 04/28/01 05:50:30.00
max: 11.6
min: 7.4
θB: −33°
PSD GSE X-Z 04/28/01 05:51:0.000
max: 11.7
min: 7.7
θB: −32°
PSD GSE X-Z 04/28/01 05:51:30.00
max: 11.9
min: 7.7
θB: −37°
PSD GSE X-Z 04/28/01 05:52:0.000
max: 11.7
min: 7.6
θB: −28°
PSD GSE X-Z 04/28/01 05:52:30.00
max: 11.7
min: 7.4
θB: −43°
PSD GSE X-Z 04/28/01 05:53:0.000
max: 11.9
min: 7.9
θB: −52°
PSD GSE X-Z 04/28/01 05:53:30.00
max: 12.1
min: 8.2
θB: −56°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

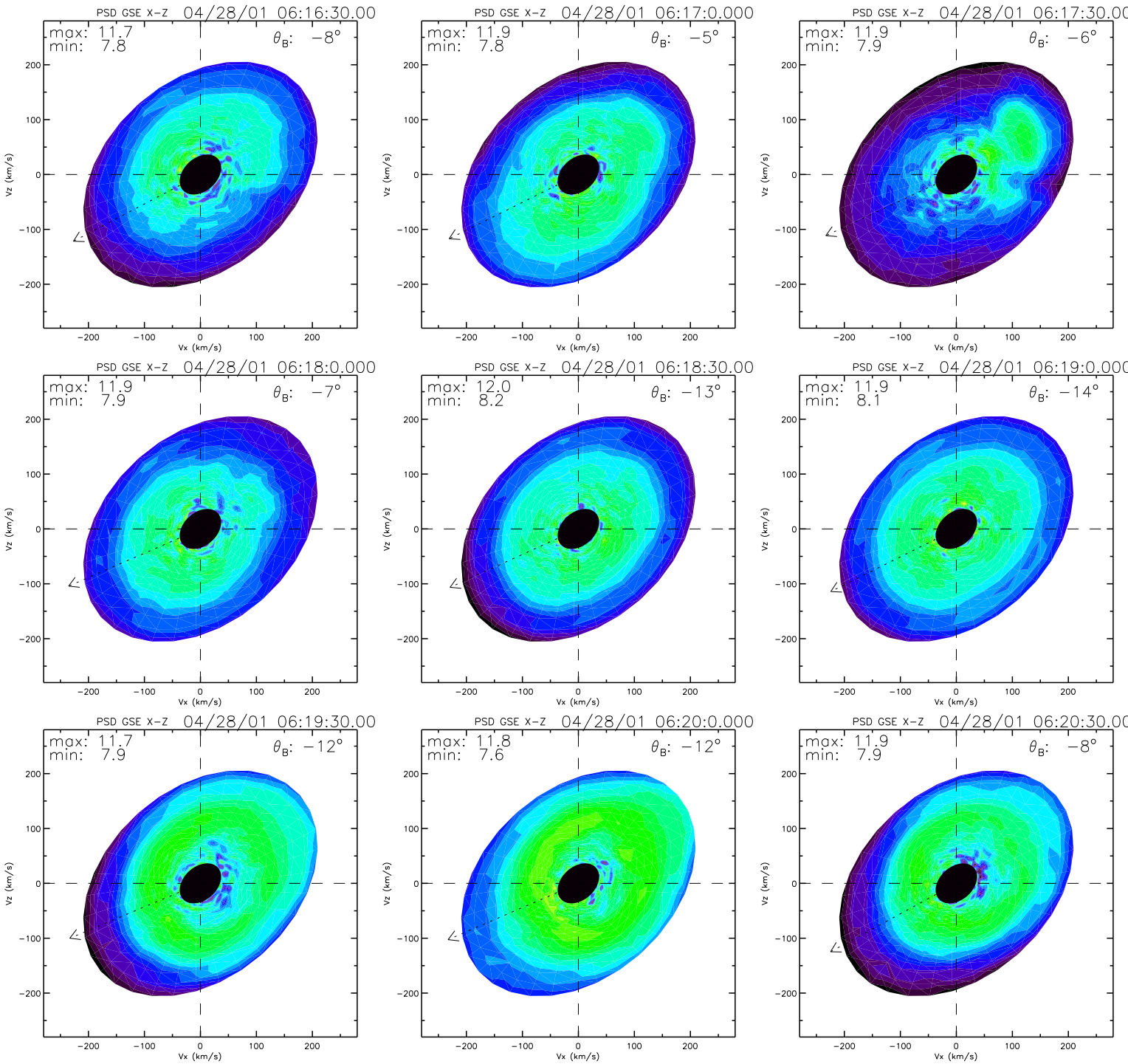

PSD GSE X-Z 04/28/01 05:54:0.000
max: 11.7
min: 7.9
θB: −54°
PSD GSE X-Z 04/28/01 05:54:30.00
max: 11.8
min: 7.9
θB: −60°
PSD GSE X-Z 04/28/01 05:55:0.000
max: 11.7
min: 7.9
θB: −66°
PSD GSE X-Z 04/28/01 05:55:30.00
max: 11.9
min: 8.0
θB: −62°
PSD GSE X-Z 04/28/01 05:56:0.000
max: 12.1
min: 8.0
θB: −62°
PSD GSE X-Z 04/28/01 05:56:30.00
max: 11.9
min: 8.1
θB: −61°
PSD GSE X-Z 04/28/01 05:57:0.000
max: 12.0
min: 8.1
θB: −64°
PSD GSE X-Z 04/28/01 05:57:30.00
max: 11.5
min: 7.0
θB: −64°
PSD GSE X-Z 04/28/01 05:58:0.000
max: 11.9
min: 7.4
θB: −23°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

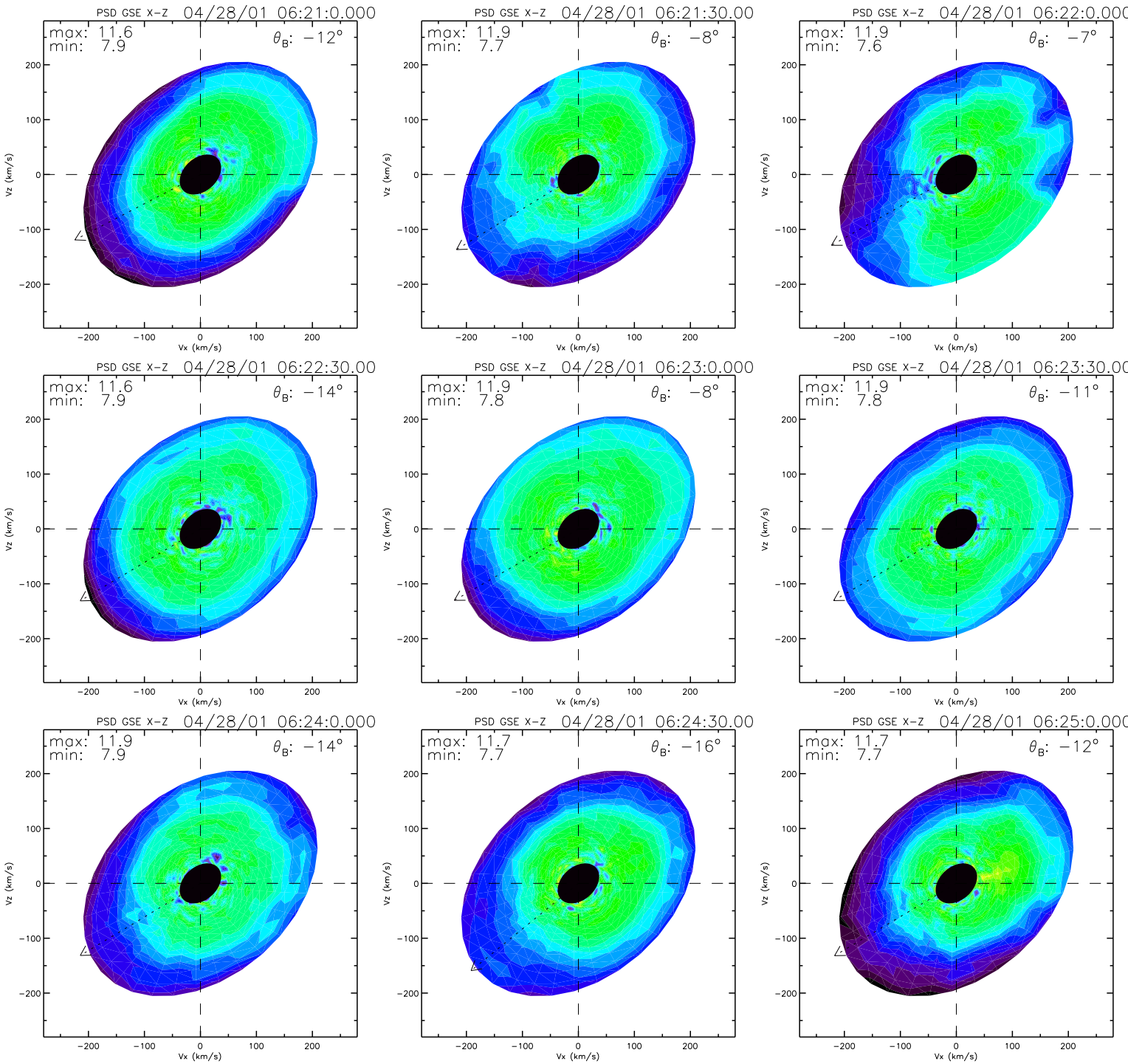

PSD GSE X-Z 04/28/01 05:58:30.00
max: 11.8
min: 7.5
θB: −28°
PSD GSE X-Z 04/28/01 05:59:0.000
max: 11.7
min: 7.7
θB: −30°
PSD GSE X-Z 04/28/01 05:59:30.00
max: 11.5
min: 7.3
θB: −36°
PSD GSE X-Z 04/28/01 06:00:0.000
max: 11.7
min: 7.4
θB: −34°
PSD GSE X-Z 04/28/01 06:00:30.00
max: 11.8
min: 7.9
θB: −23°
PSD GSE X-Z 04/28/01 06:01:0.000
max: 11.9
min: 7.9
θB: −36°
PSD GSE X-Z 04/28/01 06:01:30.00
max: 12.0
min: 7.8
θB: −33°
PSD GSE X-Z 04/28/01 06:02:0.000
max: 12.0
min: 7.1
θB: −28°
PSD GSE X-Z 04/28/01 06:02:30.00
max: 11.6
min: 7.7
θB: −15°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

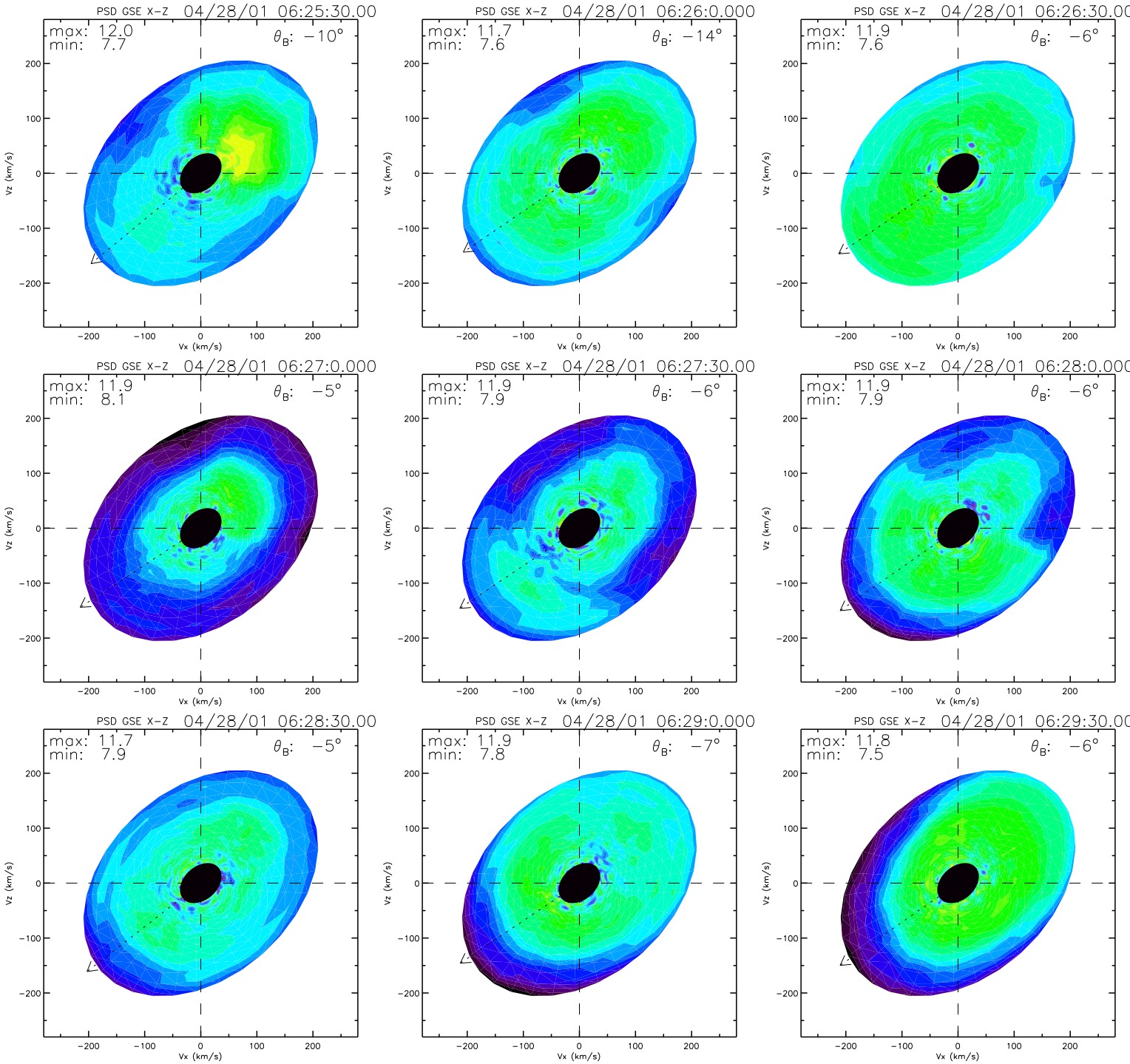

PSD GSE X-Z 04/28/01 06:03:0.000
max: 11.9
min: 7.1
θB: −18°
PSD GSE X-Z 04/28/01 06:03:30.00
max: 11.9
min: 7.3
θB: −13°
PSD GSE X-Z 04/28/01 06:04:0.000
max: 11.9
min: 7.7
θB: −31°
PSD GSE X-Z 04/28/01 06:04:30.00
max: 12.0
min: 7.7
θB: −19°
PSD GSE X-Z 04/28/01 06:05:0.000
max: 11.9
min: 7.8
θB: −38°
PSD GSE X-Z 04/28/01 06:05:30.00
max: 11.7
min: 7.7
θB: −45°
PSD GSE X-Z 04/28/01 06:06:0.000
max: 11.9
min: 7.9
θB: −37°
PSD GSE X-Z 04/28/01 06:06:30.00
max: 11.9
min: 7.6
θB: −37°
PSD GSE X-Z 04/28/01 06:07:0.000
max: 11.9
min: 7.6
θB: −34°
Vx (km/s)
Vz (km/s)

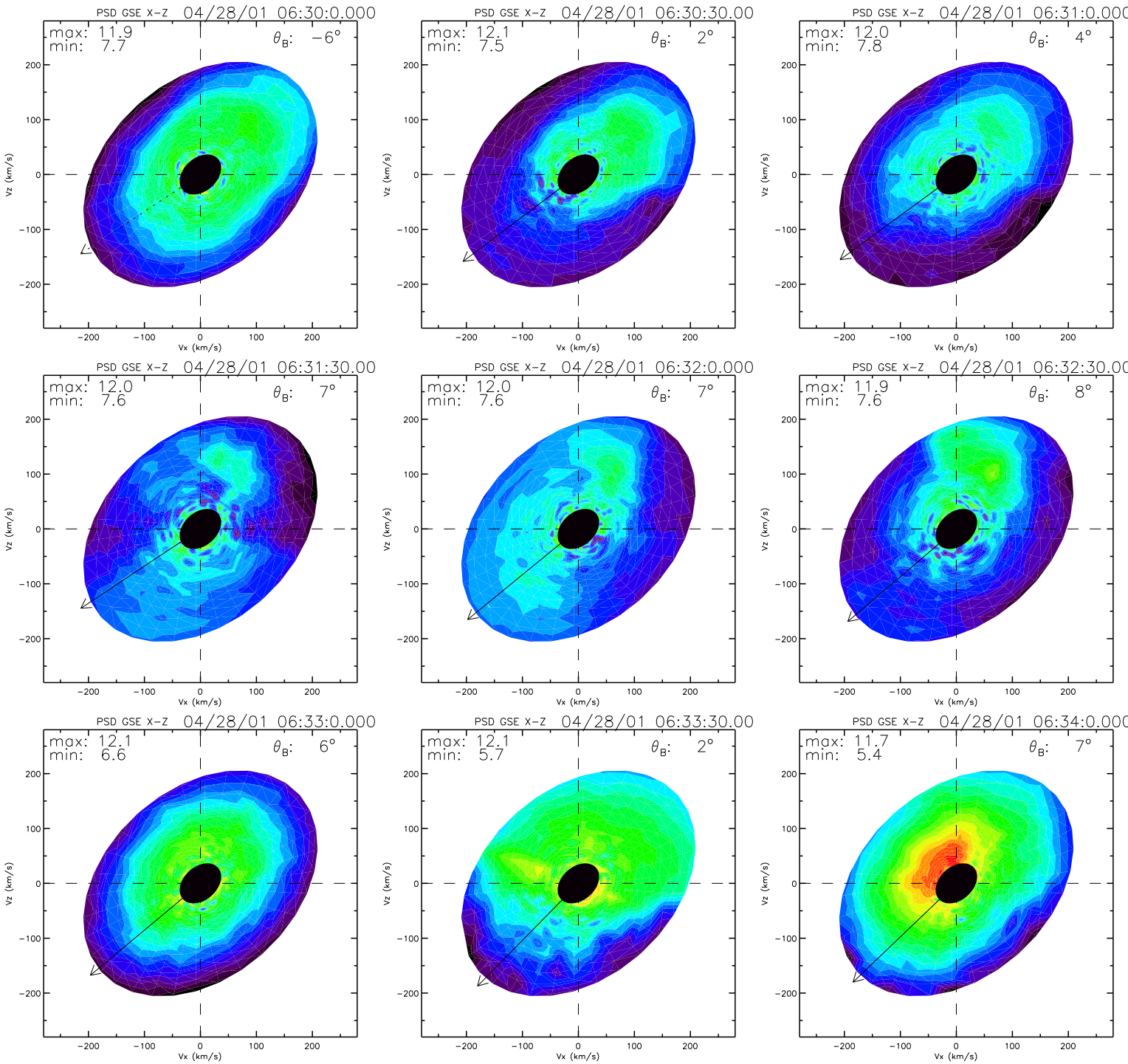

PSD GSE X-Z 04/28/01 06:07:30.00
max: 12.0
min: 7.8
θB: −29°
PSD GSE X-Z 04/28/01 06:08:0.000
max: 11.7
min: 7.8
θB: −12°
PSD GSE X-Z 04/28/01 06:08:30.00
max: 11.8
min: 7.6
θB: −23°
PSD GSE X-Z 04/28/01 06:09:0.000
max: 11.9
min: 7.7
θB: −21°
PSD GSE X-Z 04/28/01 06:09:30.00
max: 11.8
min: 7.6
θB: −12°
PSD GSE X-Z 04/28/01 06:10:0.000
max: 11.9
min: 7.7
θB: −13°
PSD GSE X-Z 04/28/01 06:10:30.00
max: 11.8
min: 7.7
θB: −6°
PSD GSE X-Z 04/28/01 06:11:0.000
max: 11.8
min: 7.9
θB: −8°
PSD GSE X-Z 04/28/01 06:11:30.00
max: 11.9
min: 7.5
θB: −12°
Vx (km/s)
Vz (km/s)

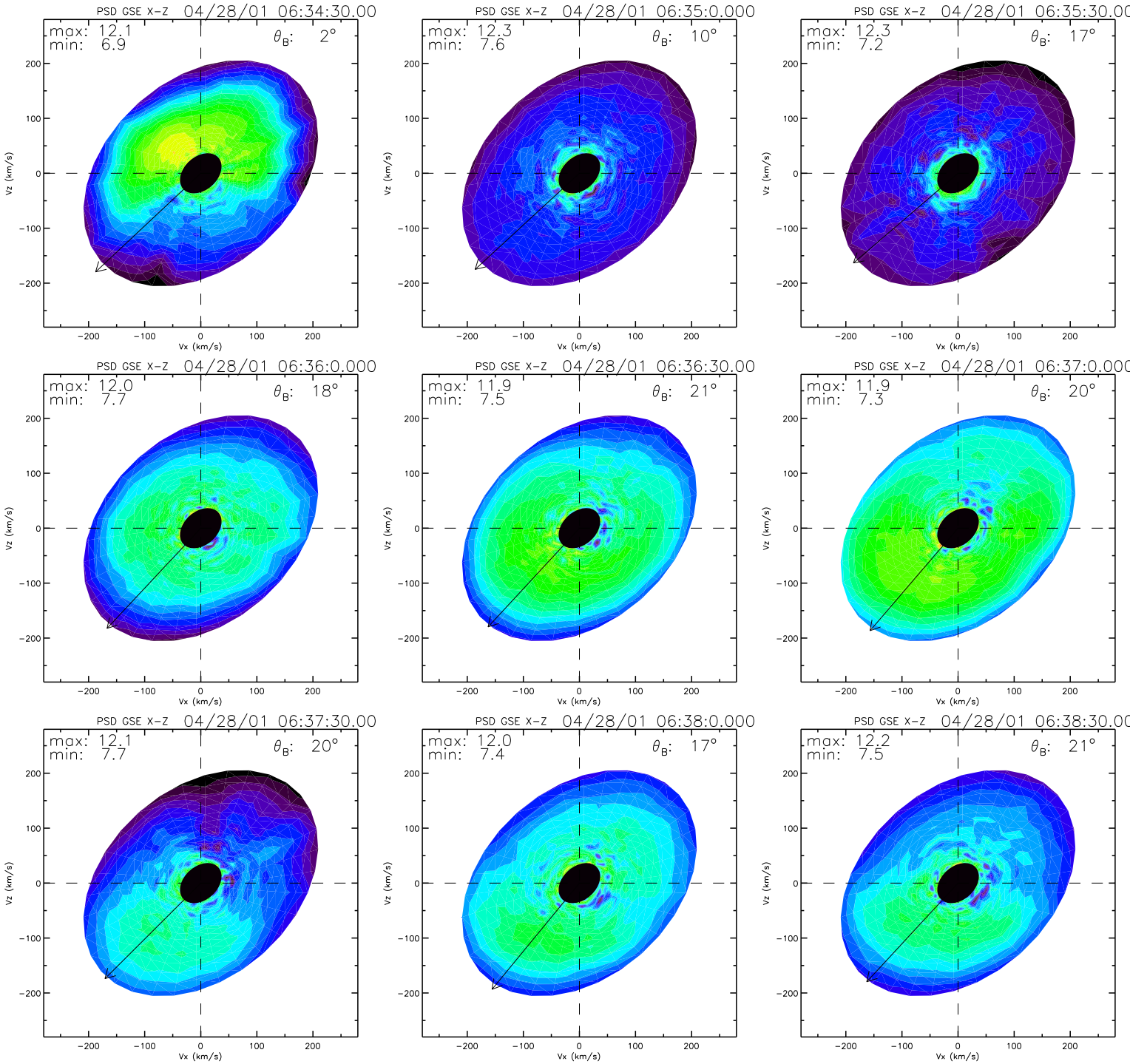

PSD GSE X-Z 04/28/01 06:12:0.000
max: 11.7
min: 7.5
θB: −10°
PSD GSE X-Z 04/28/01 06:12:30.00
max: 11.7
min: 7.5
θB: −8°
PSD GSE X-Z 04/28/01 06:13:0.000
max: 11.9
min: 7.7
θB: −11°
PSD GSE X-Z 04/28/01 06:13:30.00
max: 12.0
min: 8.0
θB: −8°
PSD GSE X-Z 04/28/01 06:14:0.000
max: 11.7
min: 7.5
θB: −6°
PSD GSE X-Z 04/28/01 06:14:30.00
max: 11.8
min: 7.7
θB: −7°
PSD GSE X-Z 04/28/01 06:15:0.000
max: 11.9
min: 7.8
θB: −8°
PSD GSE X-Z 04/28/01 06:15:30.00
max: 12.0
min: 7.7
θB: −6°
PSD GSE X-Z 04/28/01 06:16:0.000
max: 11.9
min: 7.8
θB: −7°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

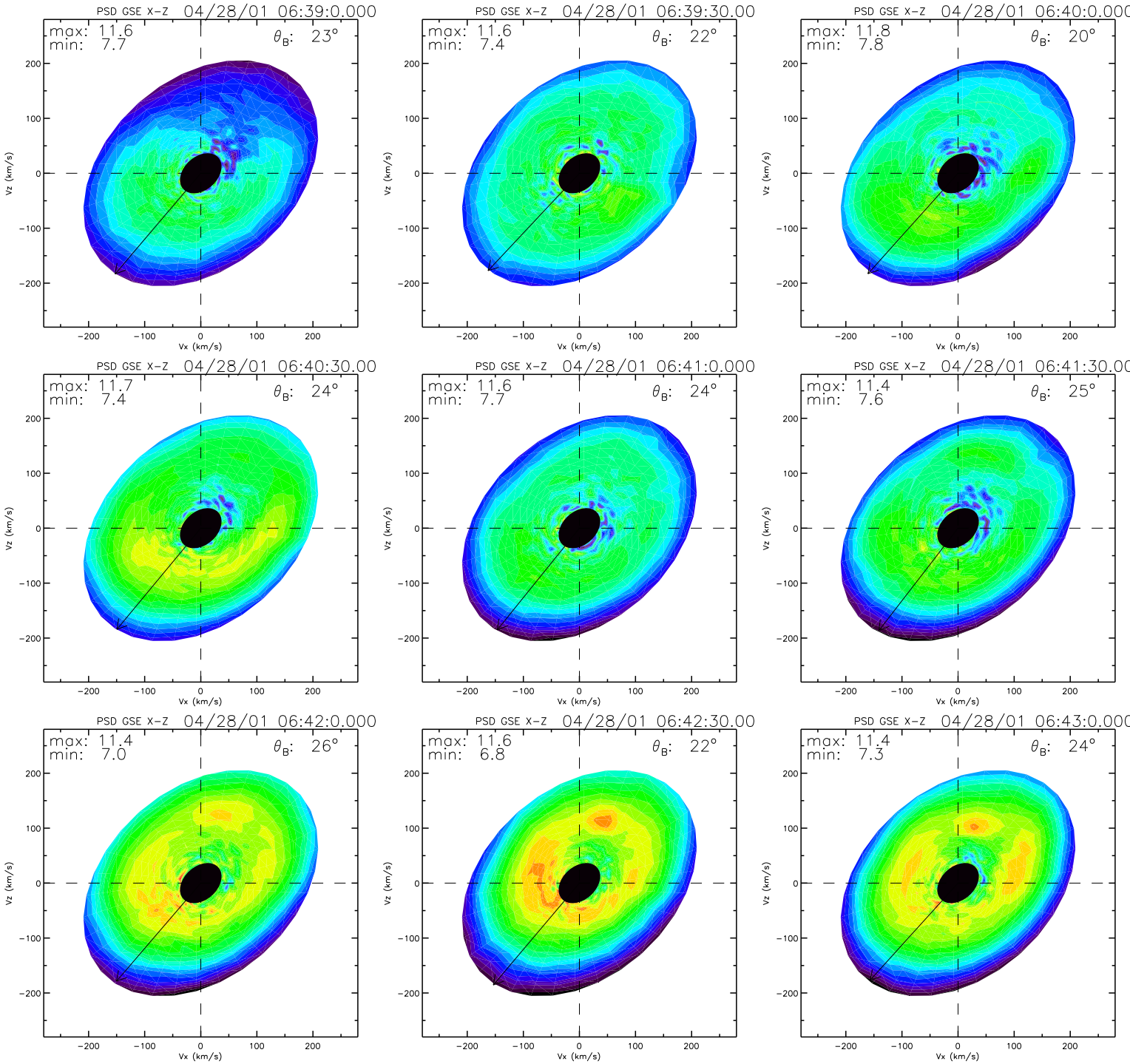

PSD GSE X-Z 04/28/01 06:16:30.00
max: 11.7
min: 7.8
θB: −8°
PSD GSE X-Z 04/28/01 06:17:0.000
max: 11.9
min: 7.8
θB: −5°
PSD GSE X-Z 04/28/01 06:17:30.00
max: 11.9
min: 7.9
θB: −6°
PSD GSE X-Z 04/28/01 06:18:0.000
max: 11.9
min: 7.9
θB: −7°
PSD GSE X-Z 04/28/01 06:18:30.00
max: 12.0
min: 8.2
θB: −13°
PSD GSE X-Z 04/28/01 06:19:0.000
max: 11.9
min: 8.1
θB: −14°
PSD GSE X-Z 04/28/01 06:19:30.00
max: 11.7
min: 7.9
θB: −12°
PSD GSE X-Z 04/28/01 06:20:0.000
max: 11.8
min: 7.6
θB: −12°
PSD GSE X-Z 04/28/01 06:20:30.00
max: 11.9
min: 7.9
θB: −8°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

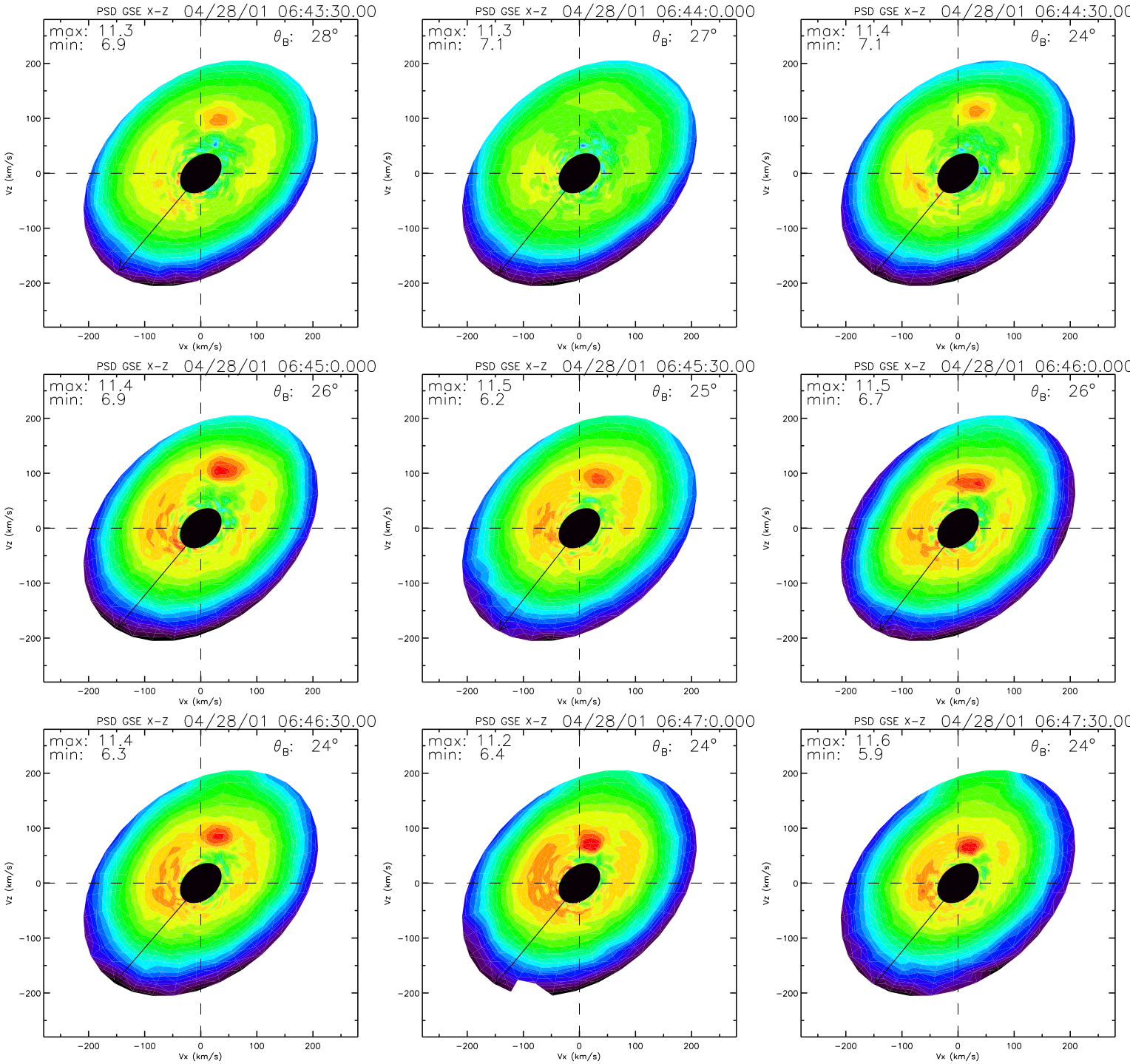

PSD GSE X-Z 04/28/01 06:21:0.000
max: 11.6
min: 7.9
θB: −12°
PSD GSE X-Z 04/28/01 06:21:30.00
max: 11.9
min: 7.7
θB: −8°
PSD GSE X-Z 04/28/01 06:22:0.000
max: 11.9
min: 7.6
θB: −7°
PSD GSE X-Z 04/28/01 06:22:30.00
max: 11.6
min: 7.9
θB: −14°
PSD GSE X-Z 04/28/01 06:23:0.000
max: 11.9
min: 7.8
θB: −8°
PSD GSE X-Z 04/28/01 06:23:30.00
max: 11.9
min: 7.8
θB: −11°
PSD GSE X-Z 04/28/01 06:24:0.000
max: 11.9
min: 7.9
θB: −14°
PSD GSE X-Z 04/28/01 06:24:30.00
max: 11.7
min: 7.7
θB: −16°
PSD GSE X-Z 04/28/01 06:25:0.000
max: 11.7
min: 7.7
θB: −12°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

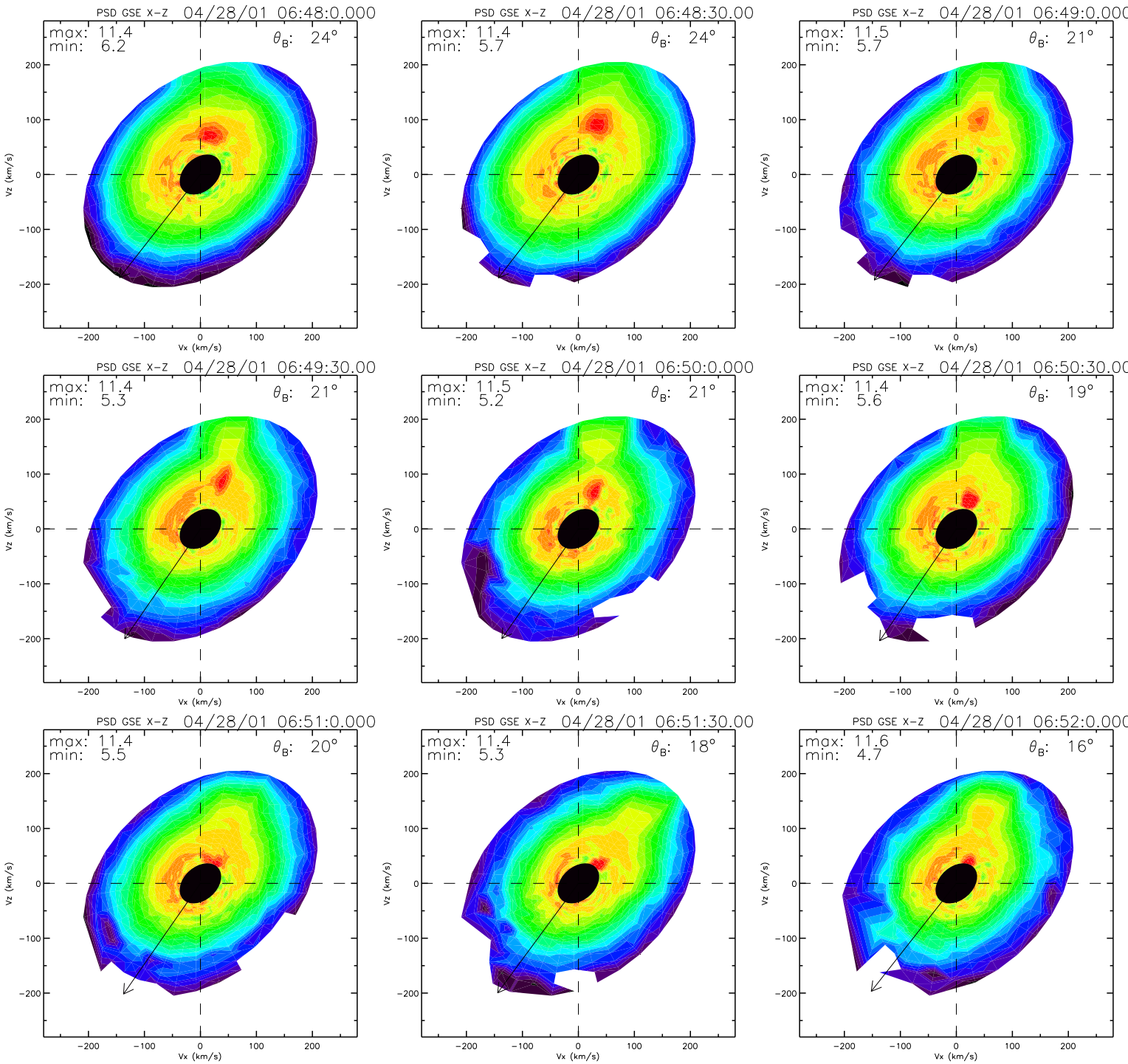

PSD GSE X-Z 04/28/01 06:25:30.00
max: 12.0
min: 7.7
θB: −10°
PSD GSE X-Z 04/28/01 06:26:0.000
max: 11.7
min: 7.6
θB: −14°
PSD GSE X-Z 04/28/01 06:26:30.00
max: 11.9
min: 7.6
θB: −6°
PSD GSE X-Z 04/28/01 06:27:0.000
max: 11.9
min: 8.1
θB: −5°
PSD GSE X-Z 04/28/01 06:27:30.00
max: 11.9
min: 7.9
θB: −6°
PSD GSE X-Z 04/28/01 06:28:0.000
max: 11.9
min: 7.9
θB: −6°
PSD GSE X-Z 04/28/01 06:28:30.00
max: 11.7
min: 7.9
θB: −5°
PSD GSE X-Z 04/28/01 06:29:0.000
max: 11.9
min: 7.8
θB: −7°
PSD GSE X-Z 04/28/01 06:29:30.00
max: 11.8
min: 7.5
θB: −6°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

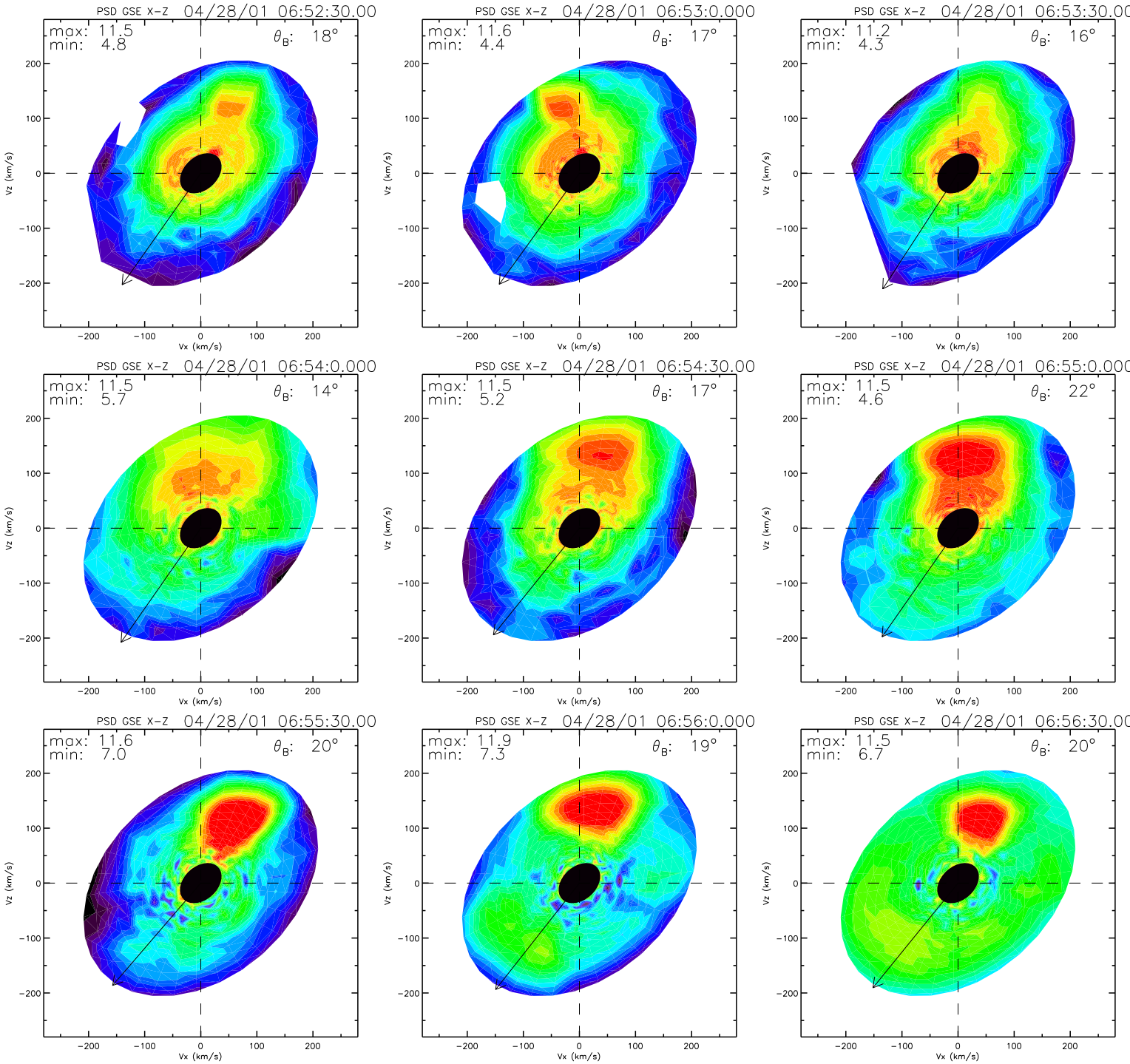

PSD GSE X-Z 04/28/01 06:30:0.000
max: 11.9
min: 7.7
θB: −6°
PSD GSE X-Z 04/28/01 06:30:30.00
max: 12.1
min: 7.5
θB: 2°
PSD GSE X-Z 04/28/01 06:31:0.000
max: 12.0
min: 7.8
θB: 4°
PSD GSE X-Z 04/28/01 06:31:30.00
max: 12.0
min: 7.6
θB: 7°
PSD GSE X-Z 04/28/01 06:32:0.000
max: 12.0
min: 7.6
θB: 7°
PSD GSE X-Z 04/28/01 06:32:30.00
max: 11.9
min: 7.6
θB: 8°
PSD GSE X-Z 04/28/01 06:33:0.000
max: 12.1
min: 6.6
θB: 6°
PSD GSE X-Z 04/28/01 06:33:30.00
max: 12.1
min: 5.7
θB: 2°
PSD GSE X-Z 04/28/01 06:34:0.000
max: 11.7
min: 5.4
θB: 7°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200

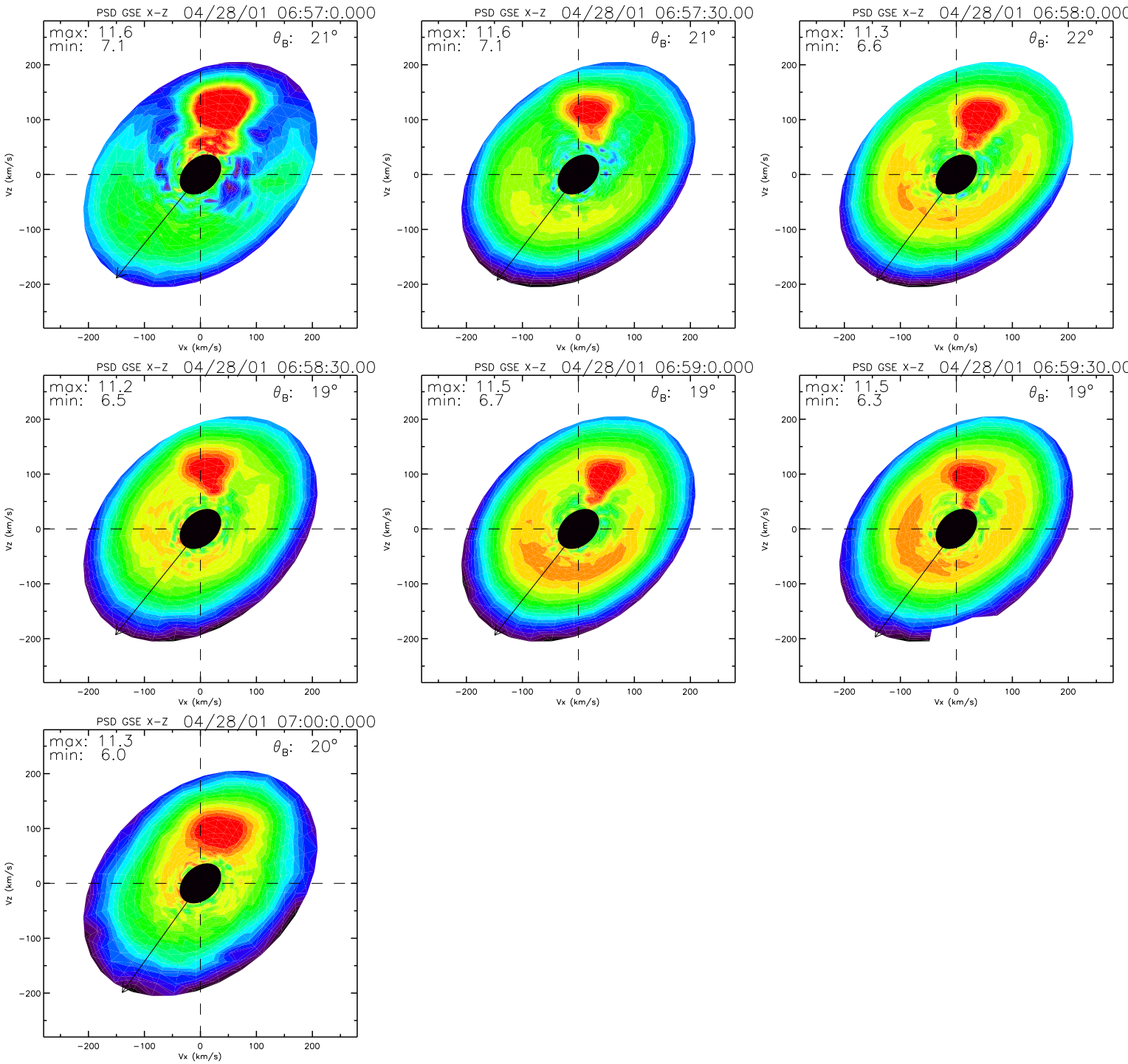

PSD GSE X-Z 04/28/01 06:34:30.00
max: 12.1
min: 6.9
θB: 2°
PSD GSE X-Z 04/28/01 06:35:0.000
max: 12.3
min: 7.6
θB: 10°
PSD GSE X-Z 04/28/01 06:35:30.00
max: 12.3
min: 7.2
θB: 17°
PSD GSE X-Z 04/28/01 06:36:0.000
max: 12.0
min: 7.7
θB: 18°
PSD GSE X-Z 04/28/01 06:36:30.00
max: 11.9
min: 7.5
θB: 21°
PSD GSE X-Z 04/28/01 06:37:0.000
max: 11.9
min: 7.3
θB: 20°
PSD GSE X-Z 04/28/01 06:37:30.00
max: 12.1
min: 7.7
θB: 20°
PSD GSE X-Z 04/28/01 06:38:0.000
max: 12.0
min: 7.4
θB: 17°
PSD GSE X-Z 04/28/01 06:38:30.00
max: 12.2
min: 7.5
θB: 21°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200


PSD GSE X-Z 04/28/01 06:39:0.000
max: 11.6
min: 7.7
θB: 23°
PSD GSE X-Z 04/28/01 06:39:30.00
max: 11.6
min: 7.4
θB: 22°
PSD GSE X-Z 04/28/01 06:40:0.000
max: 11.8
min: 7.8
θB: 20°
PSD GSE X-Z 04/28/01 06:40:30.00
max: 11.7
min: 7.4
θB: 24°
PSD GSE X-Z 04/28/01 06:41:0.000
max: 11.6
min: 7.7
θB: 24°
PSD GSE X-Z 04/28/01 06:41:30.00
max: 11.4
min: 7.6
θB: 25°
PSD GSE X-Z 04/28/01 06:42:0.000
max: 11.4
min: 7.0
θB: 26°
PSD GSE X-Z 04/28/01 06:42:30.00
max: 11.6
min: 6.8
θB: 22°
PSD GSE X-Z 04/28/01 06:43:0.000
max: 11.4
min: 7.3
θB: 24°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200


PSD GSE X-Z 04/28/01 06:43:30.00
max: 11.3
min: 6.9
θB: 28°
PSD GSE X-Z 04/28/01 06:44:0.000
max: 11.3
min: 7.1
θB: 27°
PSD GSE X-Z 04/28/01 06:44:30.00
max: 11.4
min: 7.1
θB: 24°
PSD GSE X-Z 04/28/01 06:45:0.000
max: 11.4
min: 6.9
θB: 26°
PSD GSE X-Z 04/28/01 06:45:30.00
max: 11.5
min: 6.2
θB: 25°
PSD GSE X-Z 04/28/01 06:46:0.000
max: 11.5
min: 6.7
θB: 26°
PSD GSE X-Z 04/28/01 06:46:30.00
max: 11.4
min: 6.3
θB: 24°
PSD GSE X-Z 04/28/01 06:47:0.000
max: 11.2
min: 6.4
θB: 24°
PSD GSE X-Z 04/28/01 06:47:30.00
max: 11.6
min: 5.9
θB: 24°
Vx (km/s)
Vz (km/s)
−200
−100
0
100
200


PSD GSE X-Z 04/28/01 06:48:0.000
max: 11.4
min: 6.2
θB: 24°
PSD GSE X-Z 04/28/01 06:48:30.00
max: 11.4
min: 5.7
θB: 24°
PSD GSE X-Z 04/28/01 06:49:0.000
max: 11.5
min: 5.7
θB: 21°
PSD GSE X-Z 04/28/01 06:49:30.00
max: 11.4
min: 5.3
θB: 21°
PSD GSE X-Z 04/28/01 06:50:0.000
max: 11.5
min: 5.2
θB: 21°
PSD GSE X-Z 04/28/01 06:50:30.00
max: 11.4
min: 5.6
θB: 19°
PSD GSE X-Z 04/28/01 06:51:0.000
max: 11.4
min: 5.5
θB: 20°
PSD GSE X-Z 04/28/01 06:51:30.00
max: 11.4
min: 5.3
θB: 18°
PSD GSE X-Z 04/28/01 06:52:0.000
max: 11.6
min: 4.7
θB: 16°
Vx (km/s)
Vz (km/s)
200
100
0
−100
−200


PSD GSE X-Z 04/28/01 06:52:30.00
max: 11.5
min: 4.8
θB: 18°
PSD GSE X-Z 04/28/01 06:53:0.000
max: 11.6
min: 4.4
θB: 17°
PSD GSE X-Z 04/28/01 06:53:30.00
max: 11.2
min: 4.3
θB: 16°
PSD GSE X-Z 04/28/01 06:54:0.000
max: 11.5
min: 5.7
θB: 14°
PSD GSE X-Z 04/28/01 06:54:30.00
max: 11.5
min: 5.2
θB: 17°
PSD GSE X-Z 04/28/01 06:55:0.000
max: 11.5
min: 4.6
θB: 22°
PSD GSE X-Z 04/28/01 06:55:30.00
max: 11.6
min: 7.0
θB: 20°
PSD GSE X-Z 04/28/01 06:56:0.000
max: 11.9
min: 7.3
θB: 19°
PSD GSE X-Z 04/28/01 06:56:30.00
max: 11.5
min: 6.7
θB: 20°
Vx (km/s)
Vz (km/s)


PSD GSE X-Z 04/28/01 06:57:0.000
max: 11.6
min: 7.1
θB: 21°
PSD GSE X-Z 04/28/01 06:57:30.00
max: 11.6
min: 7.1
θB: 21°
PSD GSE X-Z 04/28/01 06:58:0.000
max: 11.3
min: 6.6
θB: 22°
PSD GSE X-Z 04/28/01 06:58:30.00
max: 11.2
min: 6.5
θB: 19°
PSD GSE X-Z 04/28/01 06:59:0.000
max: 11.5
min: 6.7
θB: 19°
PSD GSE X-Z 04/28/01 06:59:30.00
max: 11.5
min: 6.3
θB: 19°
PSD GSE X-Z 04/28/01 07:00:0.000
max: 11.3
min: 6.0
θB: 20°
Vx (km/s)
Vz (km/s)