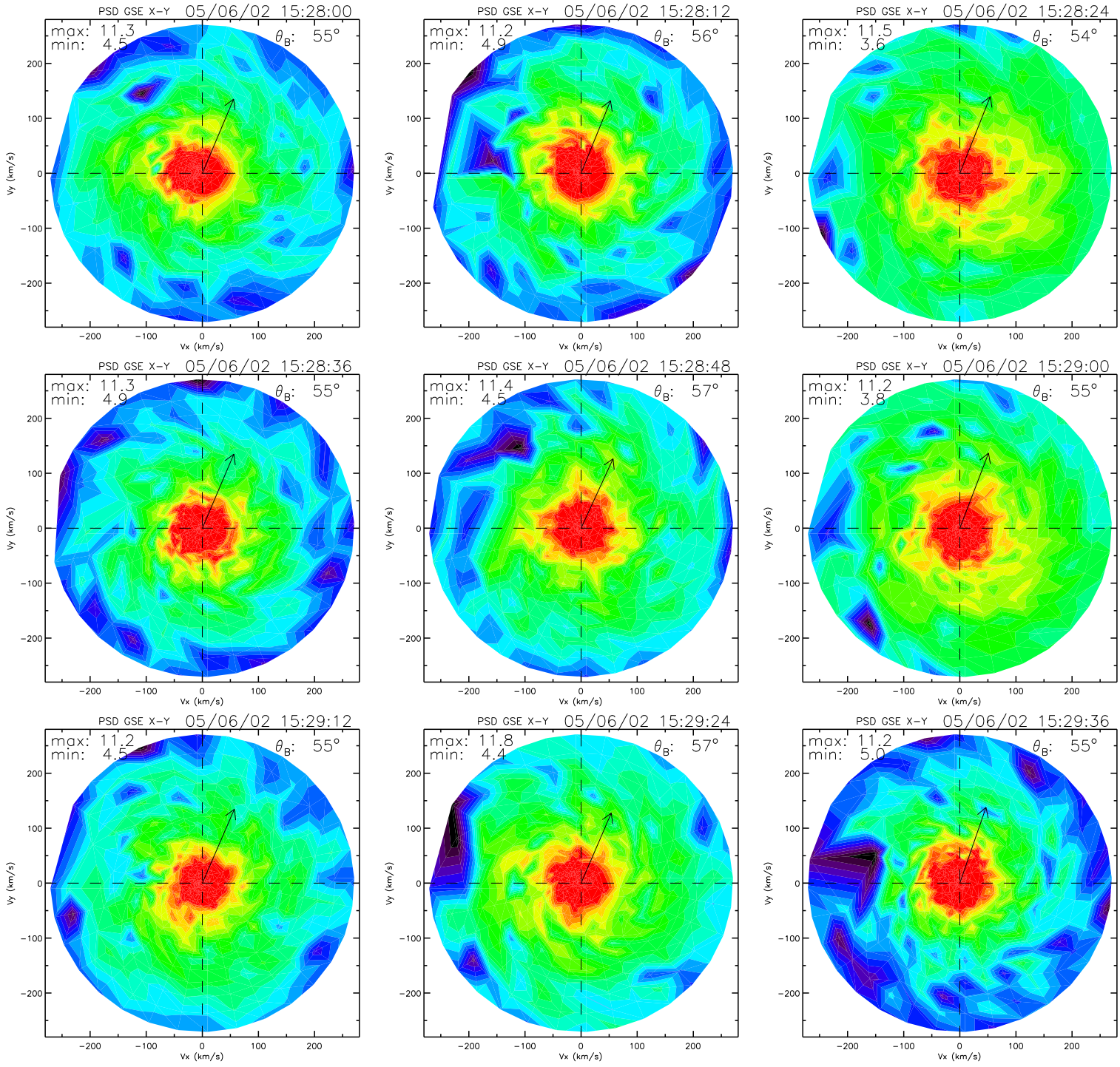
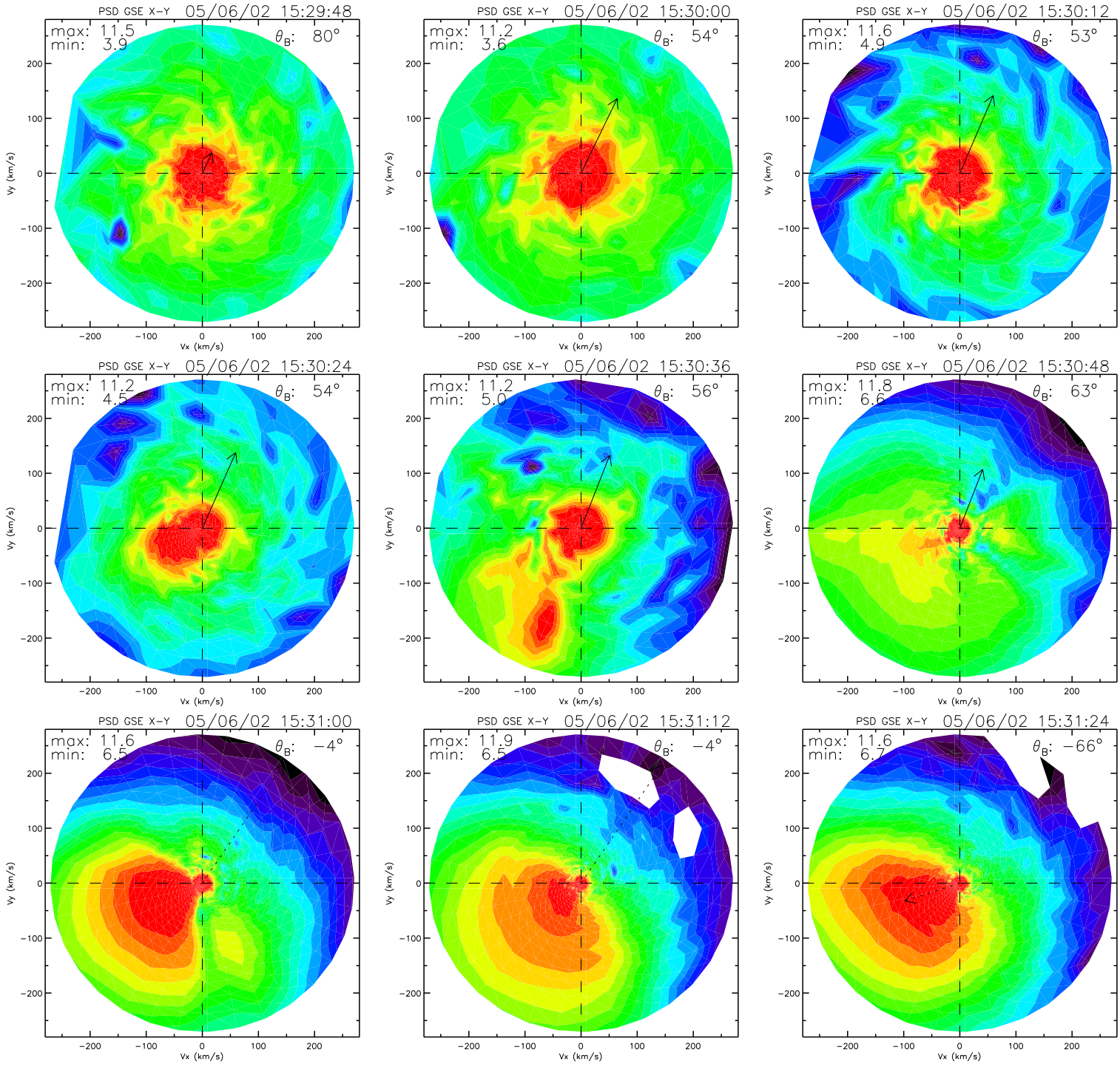
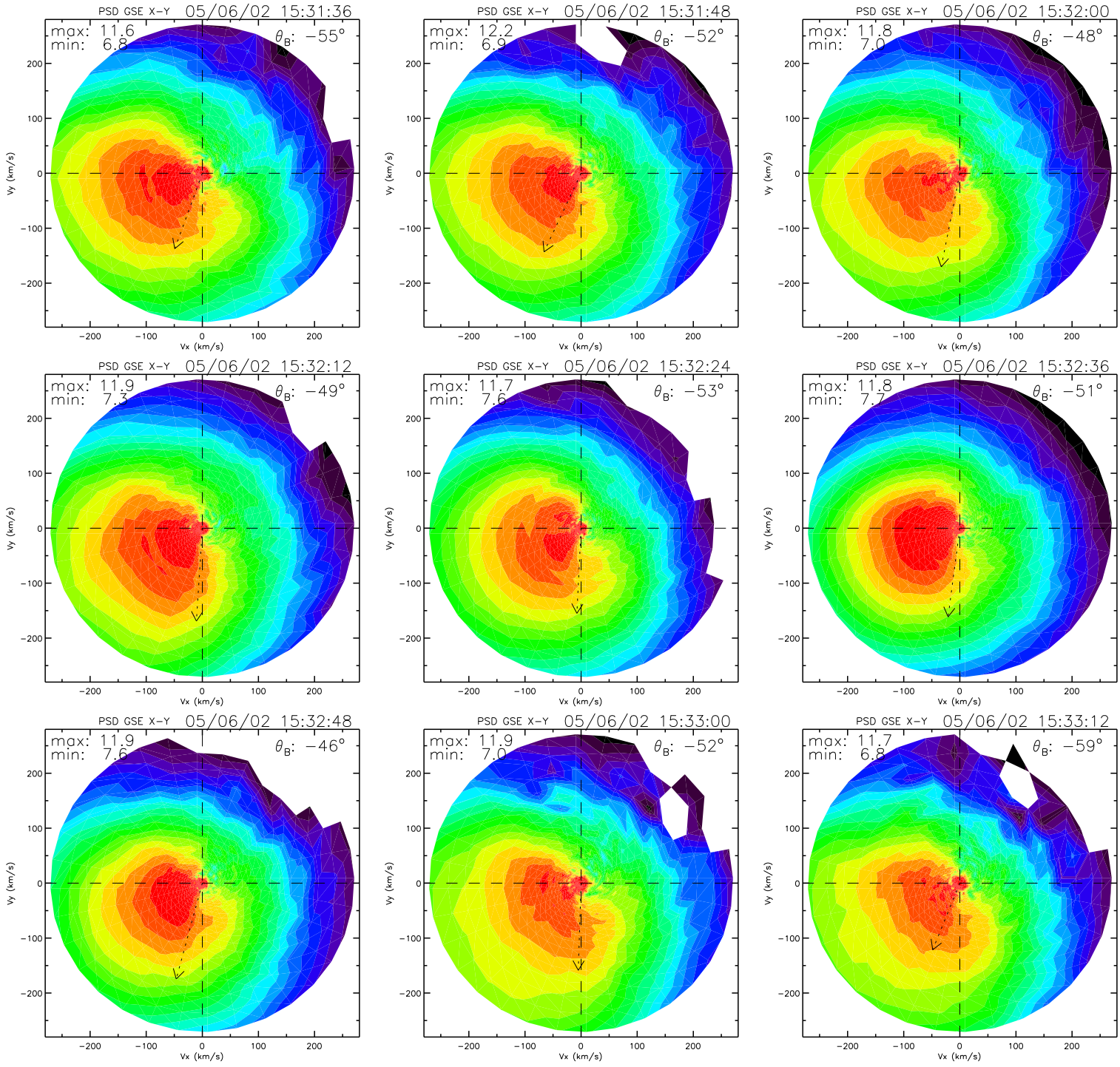
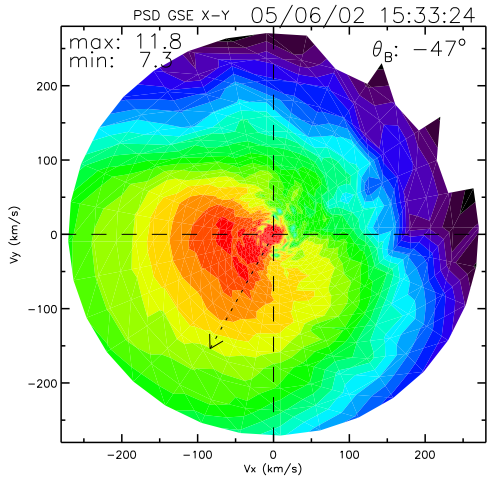
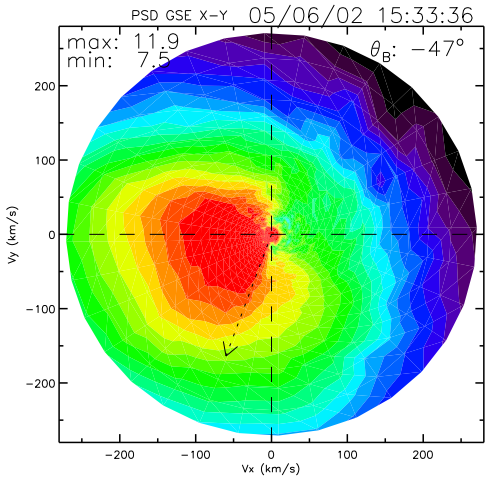
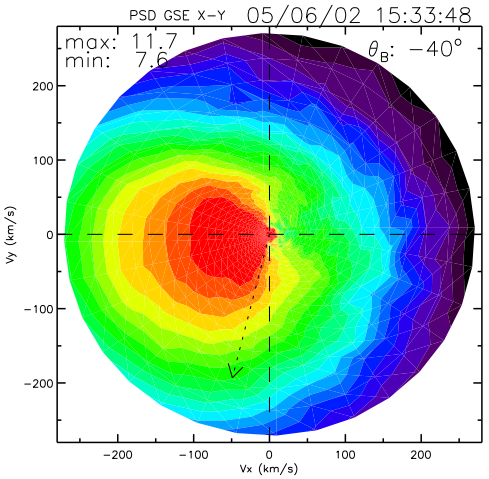

PSD GSE X-Y 05/06/02 15:28:00
max: 11.3
min: 4.5
θB: 55°
PSD GSE X-Y 05/06/02 15:28:12
max: 11.2
min: 4.9
θB: 56°
PSD GSE X-Y 05/06/02 15:28:24
max: 11.5
min: 3.6
θB: 54°
PSD GSE X-Y 05/06/02 15:28:36
max: 11.3
min: 4.9
θB: 55°
PSD GSE X-Y 05/06/02 15:28:48
max: 11.4
min: 4.5
θB: 57°
PSD GSE X-Y 05/06/02 15:29:00
max: 11.2
min: 3.8
θB: 55°
PSD GSE X-Y 05/06/02 15:29:12
max: 11.2
min: 4.5
θB: 55°
PSD GSE X-Y 05/06/02 15:29:24
max: 11.8
min: 4.4
θB: 57°
PSD GSE X-Y 05/06/02 15:29:36
max: 11.2
min: 5.0
θB: 55°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200

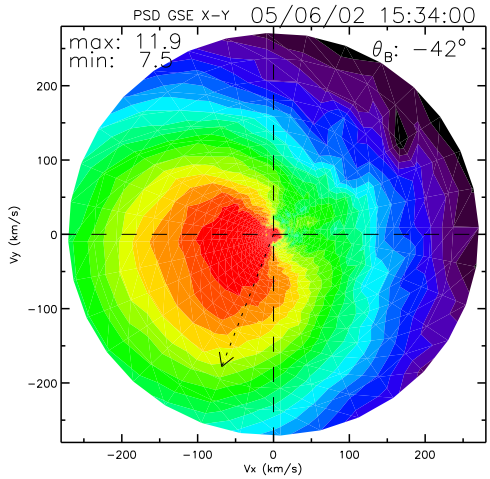

PSD GSE X-Y 05/06/02 15:29:48
max: 11.5
min: 3.9
θB: 80°
PSD GSE X-Y 05/06/02 15:30:00
max: 11.2
min: 3.6
θB: 54°
PSD GSE X-Y 05/06/02 15:30:12
max: 11.6
min: 4.9
θB: 53°
PSD GSE X-Y 05/06/02 15:30:24
max: 11.2
min: 4.5
θB: 54°
PSD GSE X-Y 05/06/02 15:30:36
max: 11.2
min: 5.0
θB: 56°
PSD GSE X-Y 05/06/02 15:30:48
max: 11.8
min: 6.6
θB: 63°
PSD GSE X-Y 05/06/02 15:31:00
max: 11.6
min: 6.5
θB: −4°
PSD GSE X-Y 05/06/02 15:31:12
max: 11.9
min: 6.5
θB: −4°
PSD GSE X-Y 05/06/02 15:31:24
max: 11.6
min: 6.7
θB: −66°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200

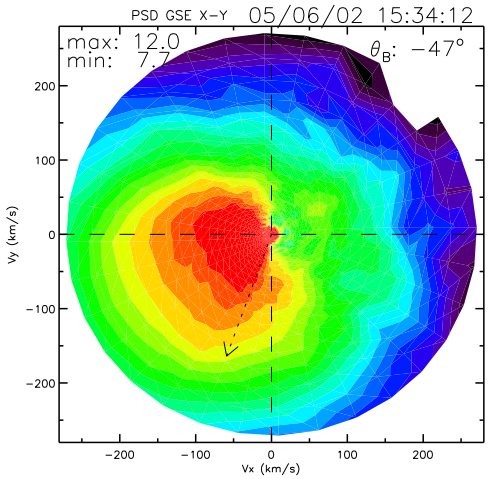

PSD GSE X-Y 05/06/02 15:31:36
max: 11.6
min: 6.8
θB: −55°
PSD GSE X-Y 05/06/02 15:31:48
max: 12.2
min: 6.9
θB: −52°
PSD GSE X-Y 05/06/02 15:32:00
max: 11.8
min: 7.0
θB: −48°
PSD GSE X-Y 05/06/02 15:32:12
max: 11.9
min: 7.3
θB: −49°
PSD GSE X-Y 05/06/02 15:32:24
max: 11.7
min: 7.6
θB: −53°
PSD GSE X-Y 05/06/02 15:32:36
max: 11.8
min: 7.7
θB: −51°
PSD GSE X-Y 05/06/02 15:32:48
max: 11.9
min: 7.6
θB: −46°
PSD GSE X-Y 05/06/02 15:33:00
max: 11.9
min: 7.0
θB: −52°
PSD GSE X-Y 05/06/02 15:33:12
max: 11.7
min: 6.8
θB: −59°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200

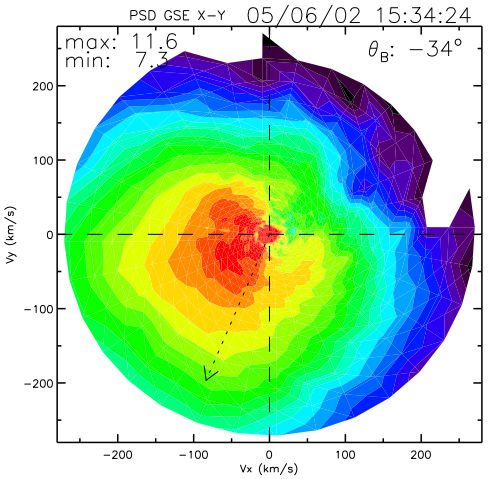

PSD GSE X-Y 05/06/02 15:33:24
max: 11.8
min: 7.3
θB: −47°
Vy (km/s)
Vx (km/s)

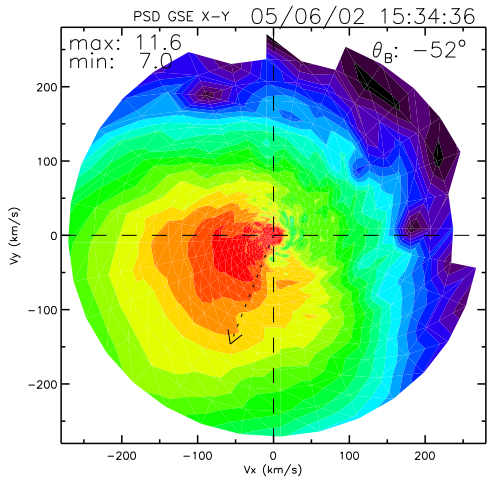

PSD GSE X-Y 05/06/02 15:33:36
max: 11.9
min: 7.5
θB: −47°
Vy (km/s)
Vx (km/s)

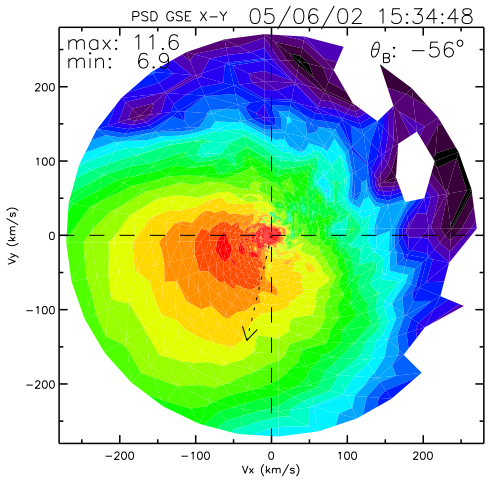

PSD GSE X-Y 05/06/02 15:33:48
max: 11.7
min: 7.6
θB: −40°
Vy (km/s)
Vx (km/s)

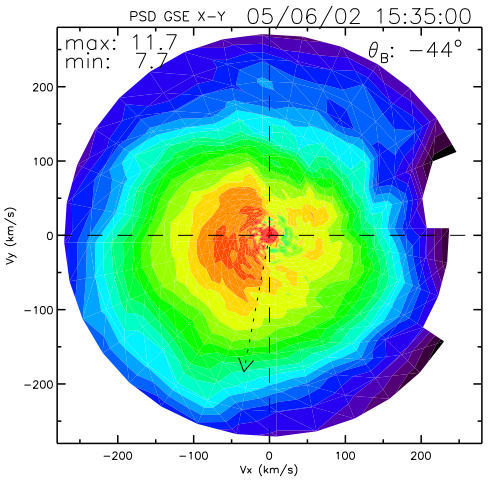

PSD GSE X-Y 05/06/02 15:34:00
max: 11.9
min: 7.5
θB: −42°
Vy (km/s)
Vx (km/s)

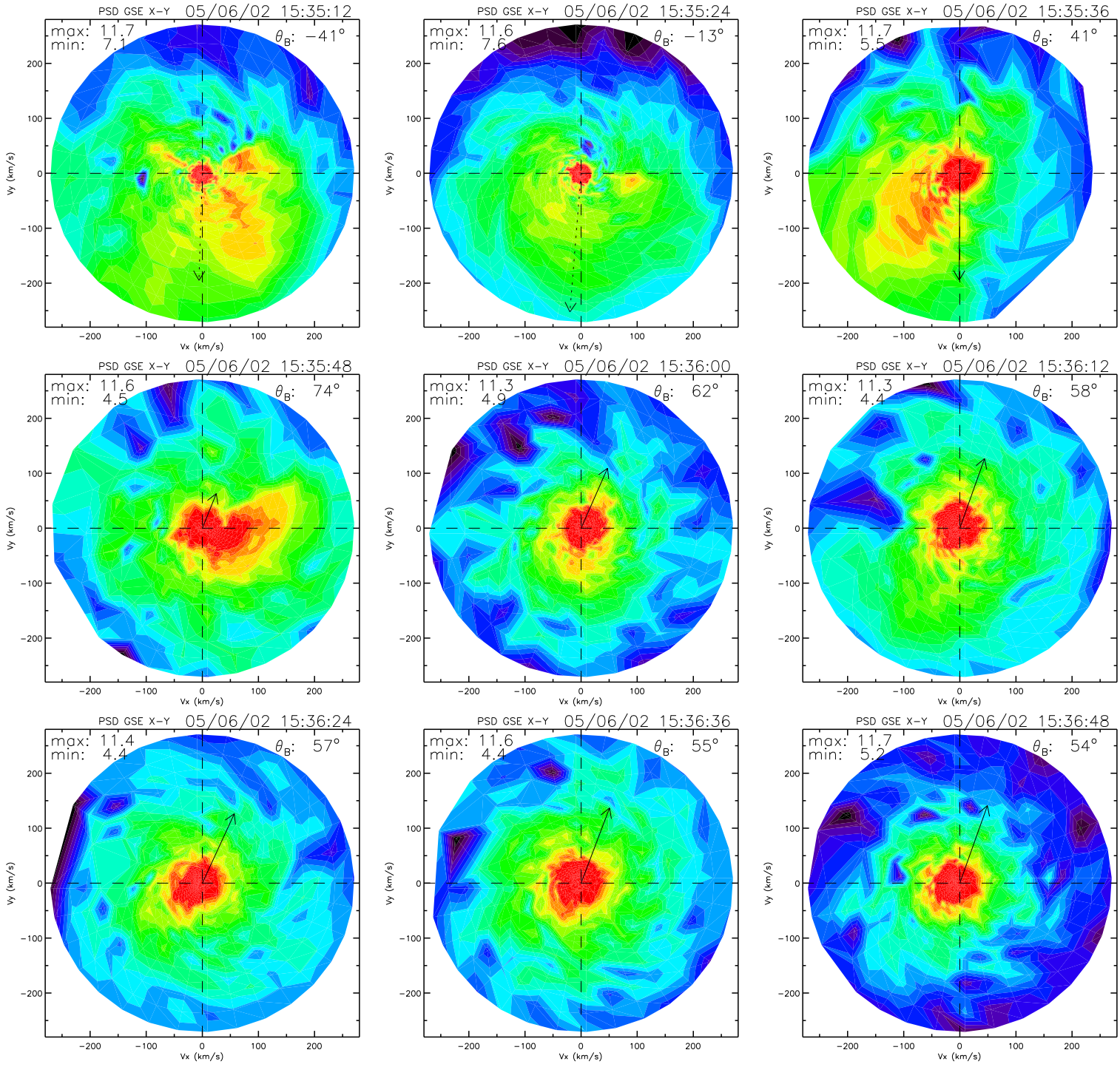

PSD GSE X-Y 05/06/02 15:34:12
max: 12.0
min: 7.7
θB: −47°
Vy (km/s)
Vx (km/s)

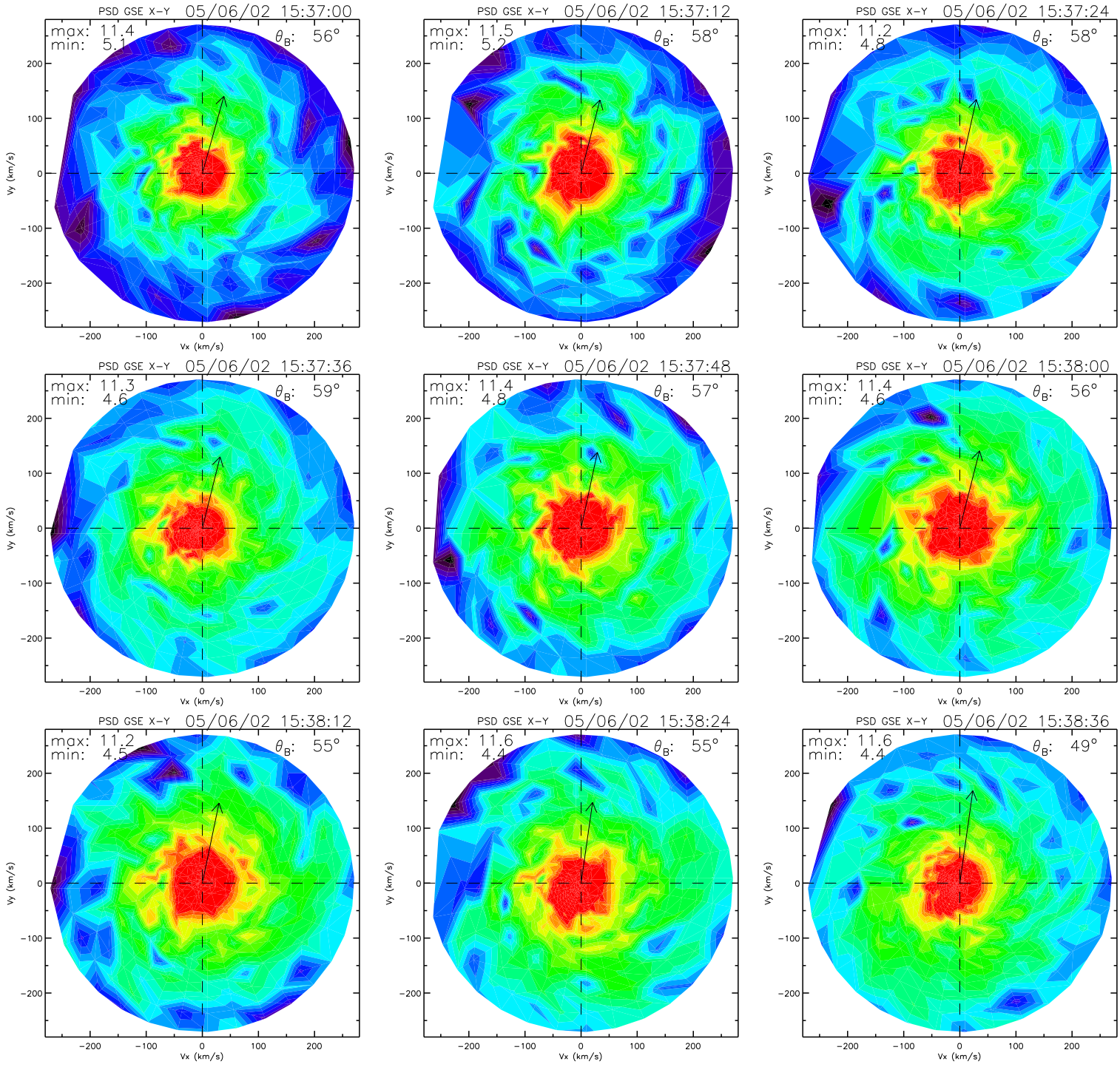

PSD GSE X-Y 05/06/02 15:34:24
max: 11.6
min: 7.3
θB: −34°
Vy (km/s)
Vx (km/s)

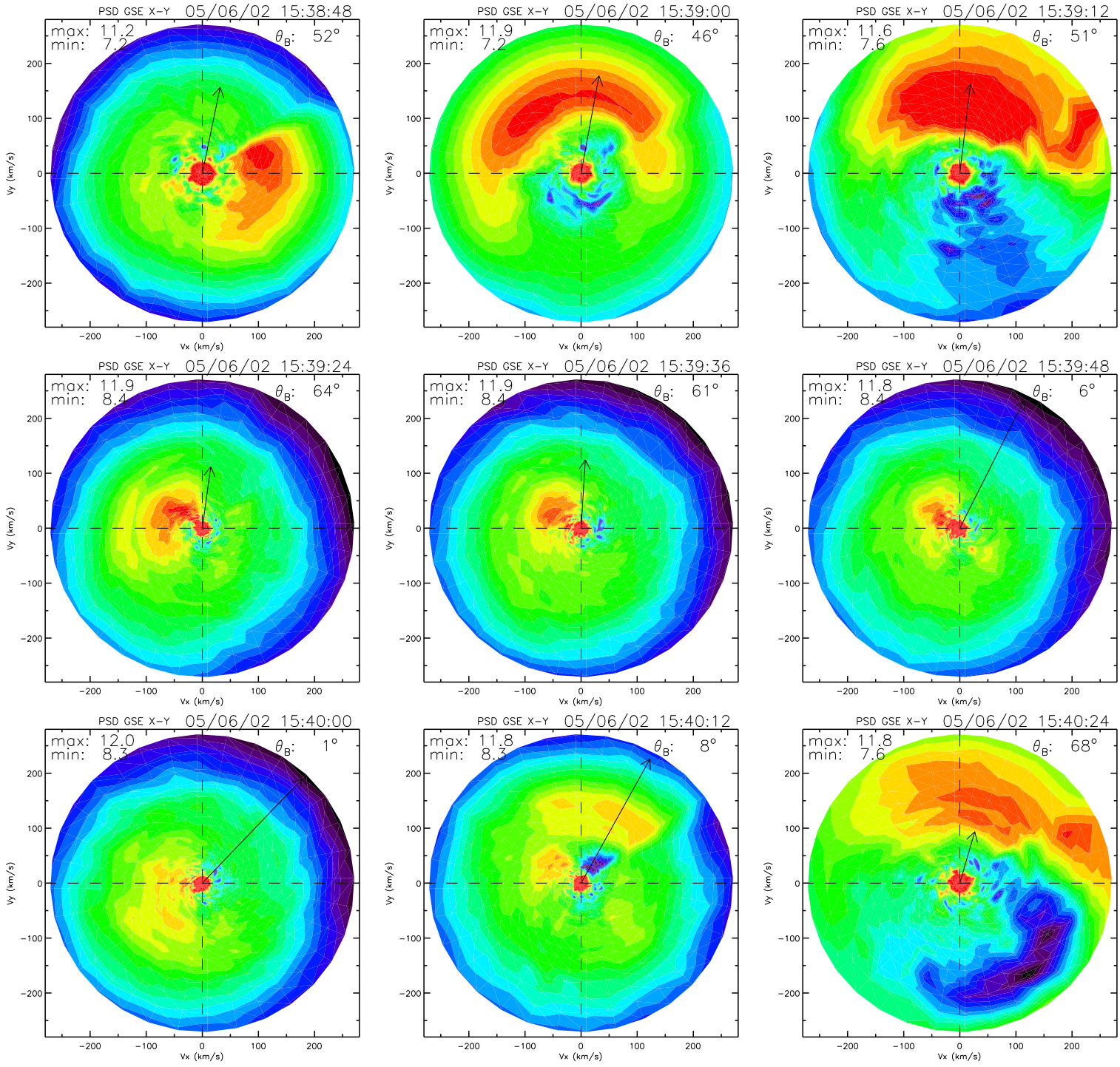

PSD GSE X-Y 05/06/02 15:34:36
max: 11.6
min: 7.0
θB: −52°
Vy (km/s)
Vx (km/s)

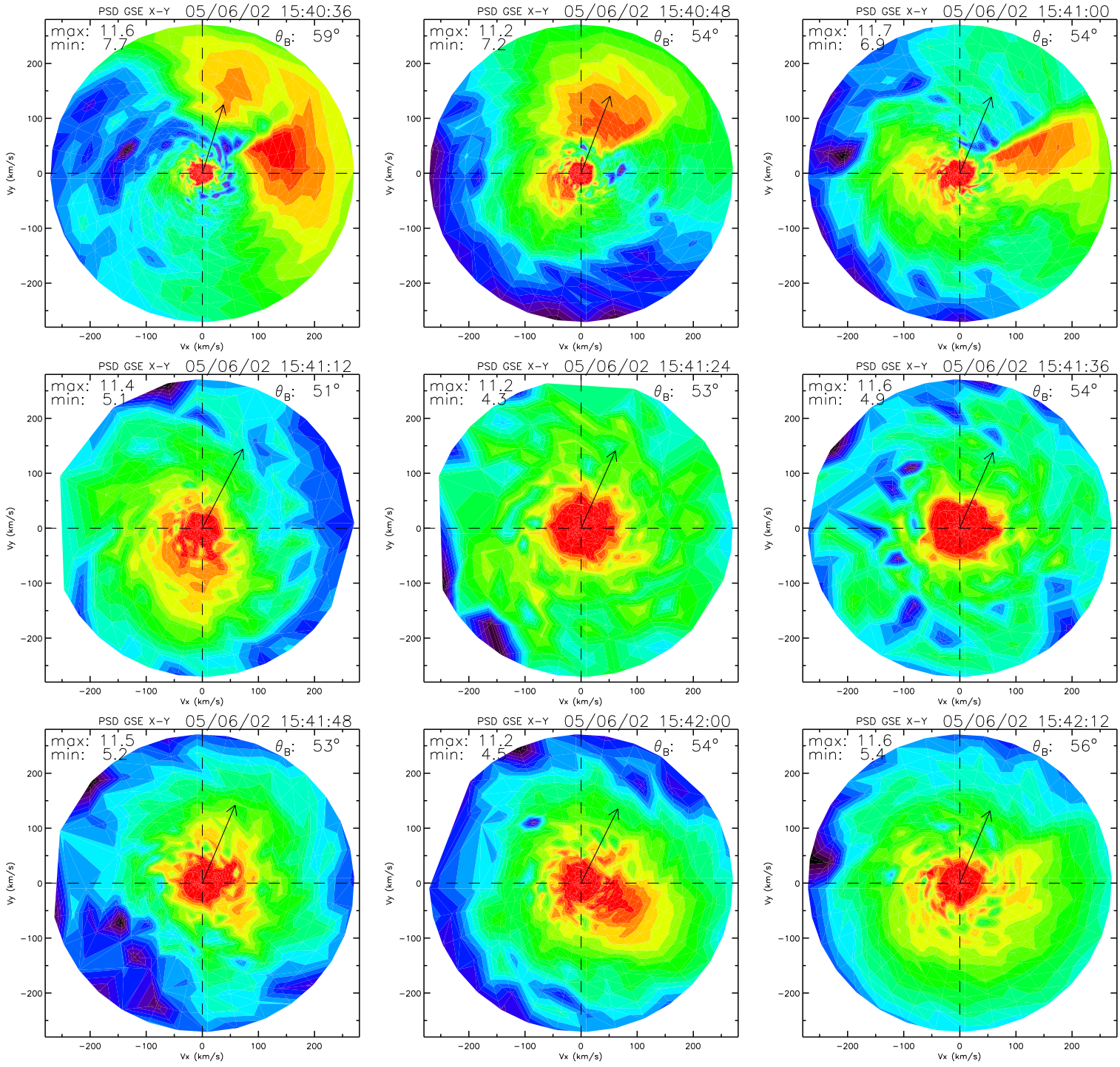

PSD GSE X-Y 05/06/02 15:34:48
max: 11.6
min: 6.9
θB: −56°
Vy (km/s)
Vx (km/s)

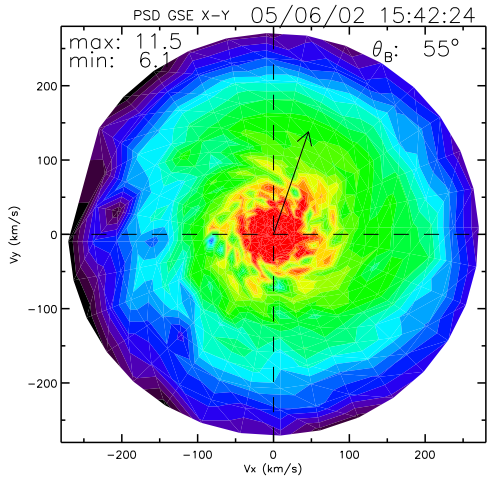

PSD GSE X-Y 05/06/02 15:35:00
max: 11.7
min: 7.7
θB: −44°
Vy (km/s)
Vx (km/s)

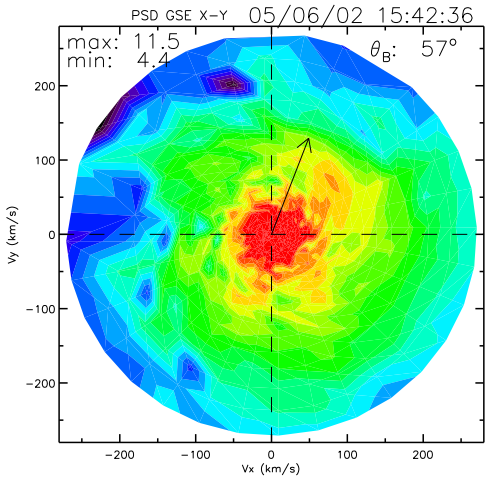

PSD GSE X-Y 05/06/02 15:35:12
max: 11.7
min: 7.1
θB: −41°
PSD GSE X-Y 05/06/02 15:35:24
max: 11.6
min: 7.6
θB: −13°
PSD GSE X-Y 05/06/02 15:35:36
max: 11.7
min: 5.5
θB: 41°
PSD GSE X-Y 05/06/02 15:35:48
max: 11.6
min: 4.5
θB: 74°
PSD GSE X-Y 05/06/02 15:36:00
max: 11.3
min: 4.9
θB: 62°
PSD GSE X-Y 05/06/02 15:36:12
max: 11.3
min: 4.4
θB: 58°
PSD GSE X-Y 05/06/02 15:36:24
max: 11.4
min: 4.4
θB: 57°
PSD GSE X-Y 05/06/02 15:36:36
max: 11.6
min: 4.4
θB: 55°
PSD GSE X-Y 05/06/02 15:36:48
max: 11.7
min: 5.2
θB: 54°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200

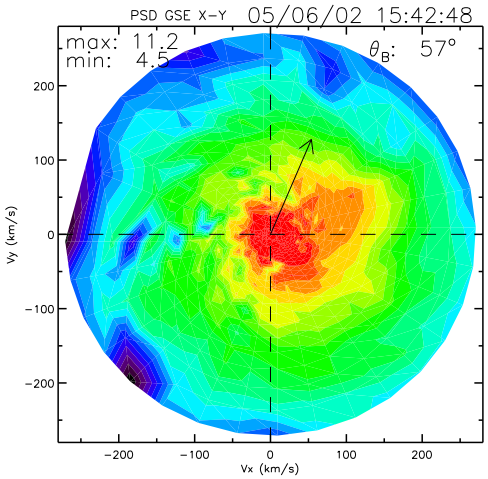

PSD GSE X-Y 05/06/02 15:37:00
max: 11.4
min: 5.1
θB: 56°
PSD GSE X-Y 05/06/02 15:37:12
max: 11.5
min: 5.2
θB: 58°
PSD GSE X-Y 05/06/02 15:37:24
max: 11.2
min: 4.8
θB: 58°
PSD GSE X-Y 05/06/02 15:37:36
max: 11.3
min: 4.6
θB: 59°
PSD GSE X-Y 05/06/02 15:37:48
max: 11.4
min: 4.8
θB: 57°
PSD GSE X-Y 05/06/02 15:38:00
max: 11.4
min: 4.6
θB: 56°
PSD GSE X-Y 05/06/02 15:38:12
max: 11.2
min: 4.5
θB: 55°
PSD GSE X-Y 05/06/02 15:38:24
max: 11.6
min: 4.4
θB: 55°
PSD GSE X-Y 05/06/02 15:38:36
max: 11.6
min: 4.4
θB: 49°
Vx (km/s)
Vy (km/s)

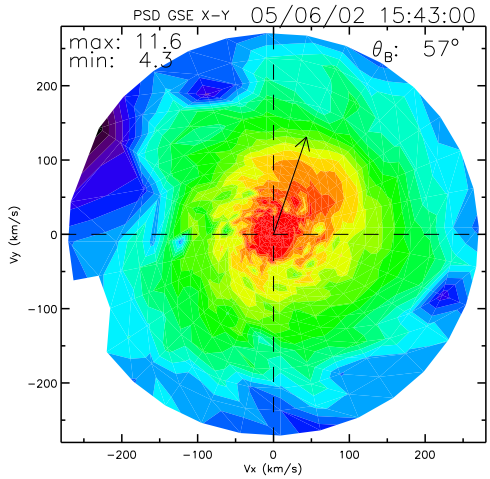

PSD GSE X-Y 05/06/02 15:38:48
max: 11.2
min: 7.2
θB: 52°
PSD GSE X-Y 05/06/02 15:39:00
max: 11.9
min: 7.2
θB: 46°
PSD GSE X-Y 05/06/02 15:39:12
max: 11.6
min: 7.6
θB: 51°
PSD GSE X-Y 05/06/02 15:39:24
max: 11.9
min: 8.4
θB: 64°
PSD GSE X-Y 05/06/02 15:39:36
max: 11.9
min: 8.4
θB: 61°
PSD GSE X-Y 05/06/02 15:39:48
max: 11.8
min: 8.4
θB: 6°
PSD GSE X-Y 05/06/02 15:40:00
max: 12.0
min: 8.3
θB: 1°
PSD GSE X-Y 05/06/02 15:40:12
max: 11.8
min: 8.3
θB: 8°
PSD GSE X-Y 05/06/02 15:40:24
max: 11.8
min: 7.6
θB: 68°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200

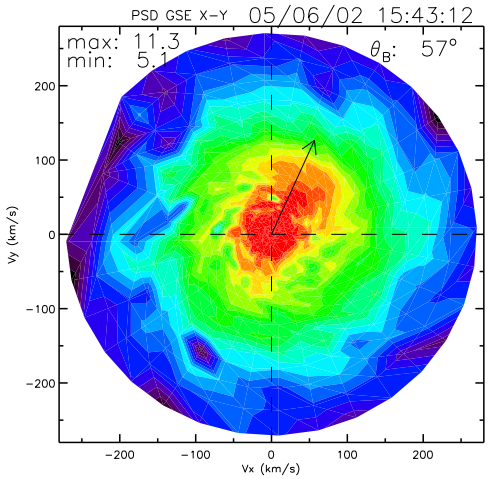

PSD GSE X-Y 05/06/02 15:40:36
max: 11.6
min: 7.7
θB: 59°
PSD GSE X-Y 05/06/02 15:40:48
max: 11.2
min: 7.2
θB: 54°
PSD GSE X-Y 05/06/02 15:41:00
max: 11.7
min: 6.9
θB: 54°
PSD GSE X-Y 05/06/02 15:41:12
max: 11.4
min: 5.1
θB: 51°
PSD GSE X-Y 05/06/02 15:41:24
max: 11.2
min: 4.3
θB: 53°
PSD GSE X-Y 05/06/02 15:41:36
max: 11.6
min: 4.9
θB: 54°
PSD GSE X-Y 05/06/02 15:41:48
max: 11.5
min: 5.2
θB: 53°
PSD GSE X-Y 05/06/02 15:42:00
max: 11.2
min: 4.5
θB: 54°
PSD GSE X-Y 05/06/02 15:42:12
max: 11.6
min: 5.4
θB: 56°
Vx (km/s)
Vy (km/s)

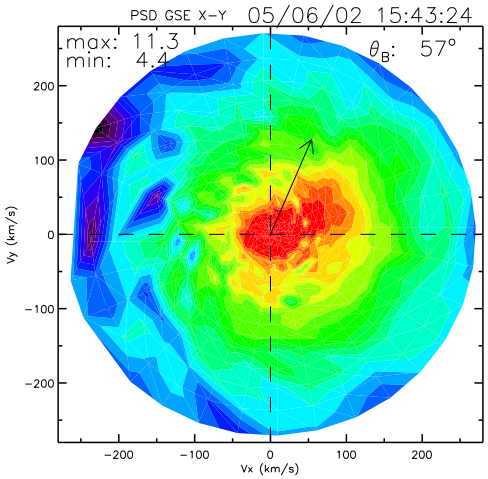

PSD GSE X-Y 05/06/02 15:42:24
max: 11.5
min: 6.1
θ_B: 55°
Vy (km/s)
Vx (km/s)

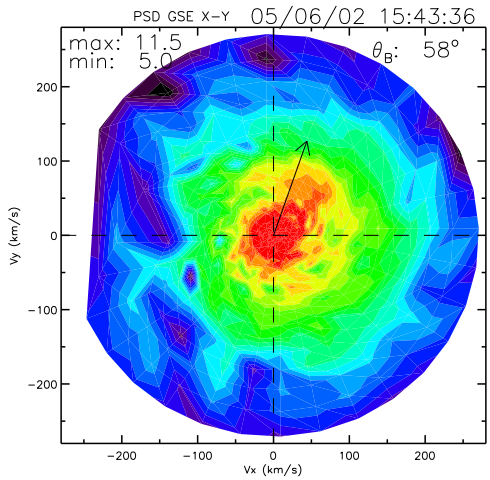

PSD GSE X-Y 05/06/02 15:42:36
max: 11.5
min: 4.4
θ_B: 57°
Vy (km/s)
Vx (km/s)

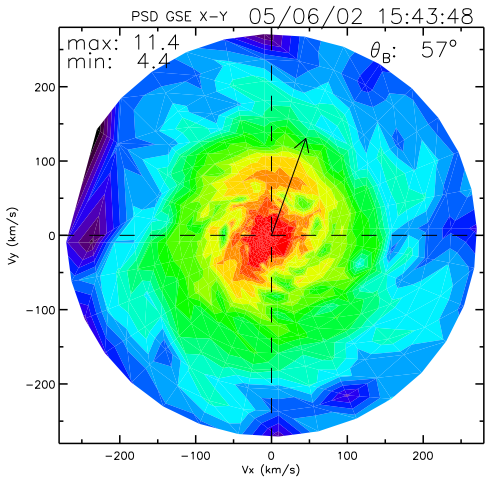

PSD GSE X-Y 05/06/02 15:42:48
max: 11.2
min: 4.5
θ_B: 57°
Vy (km/s)
Vx (km/s)

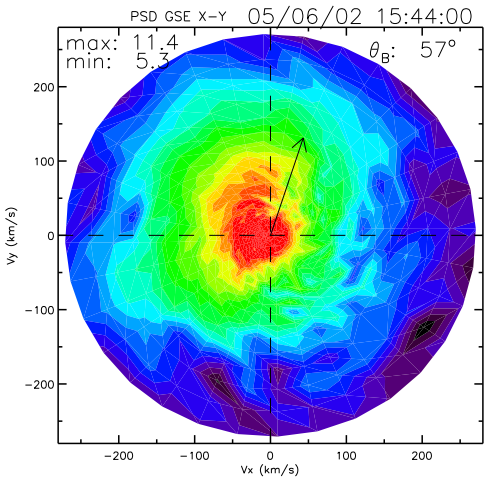

PSD GSE X-Y 05/06/02 15:43:00
max: 11.6
min: 4.3
θ_B: 57°
Vy (km/s)
Vx (km/s)

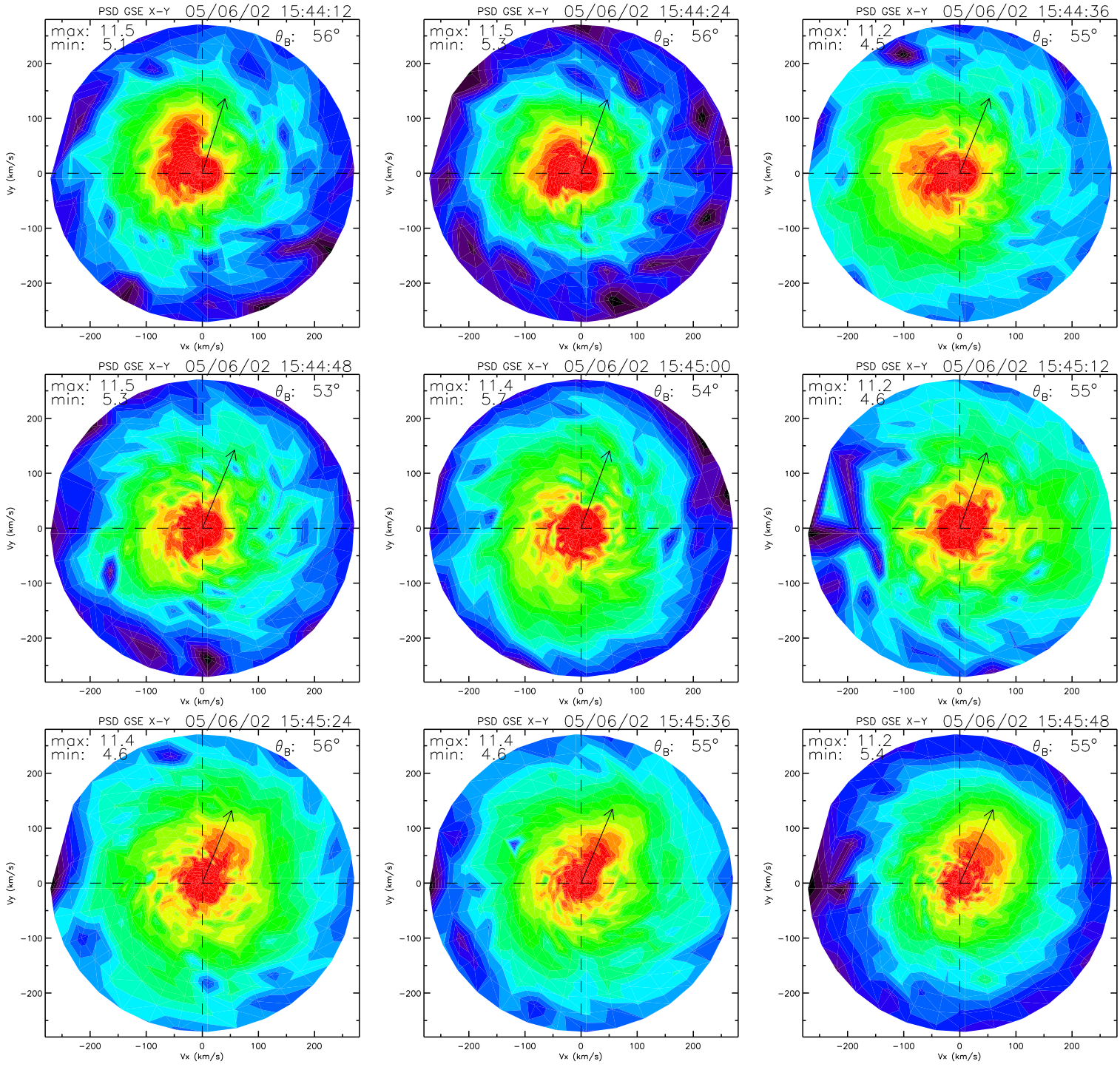

PSD GSE X-Y 05/06/02 15:43:12
max: 11.3
min: 5.1
θ_B: 57°
Vy (km/s)
Vx (km/s)

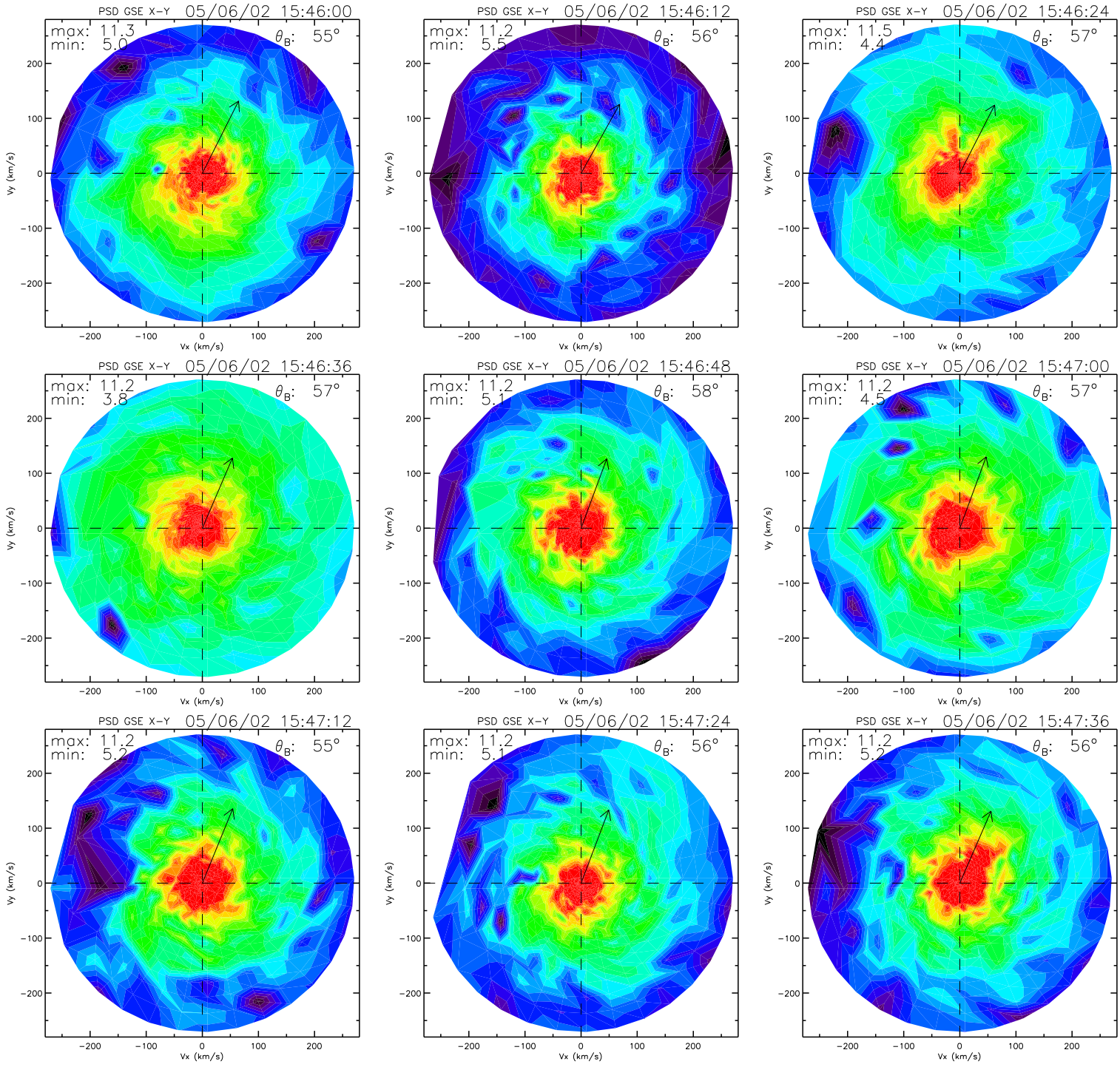

PSD GSE X-Y 05/06/02 15:43:24
max: 11.3
min: 4.4
θ_B: 57°
Vy (km/s)
Vx (km/s)

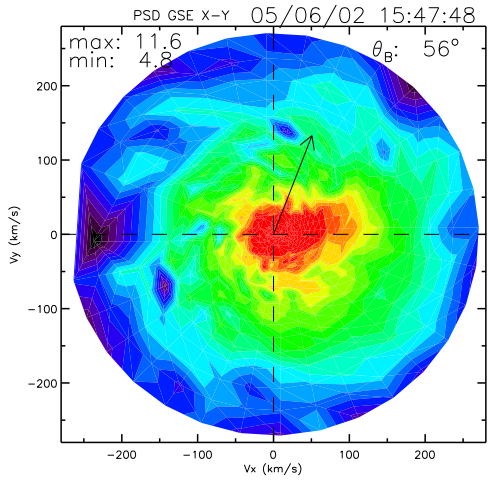

PSD GSE X-Y 05/06/02 15:43:36
max: 11.5
min: 5.0
θ_B: 58°
Vy (km/s)
Vx (km/s)

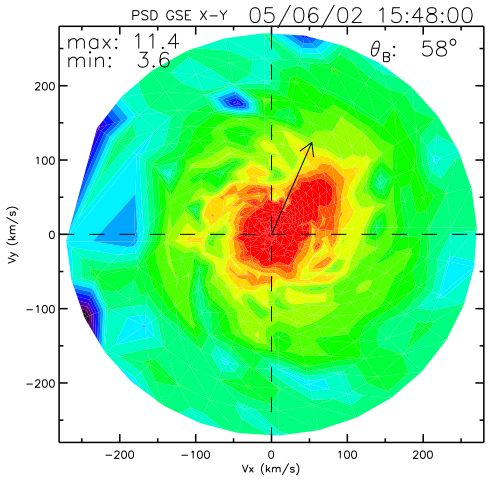

PSD GSE X-Y 05/06/02 15:43:48
max: 11.4
min: 4.4
θ_B: 57°
Vy (km/s)
Vx (km/s)

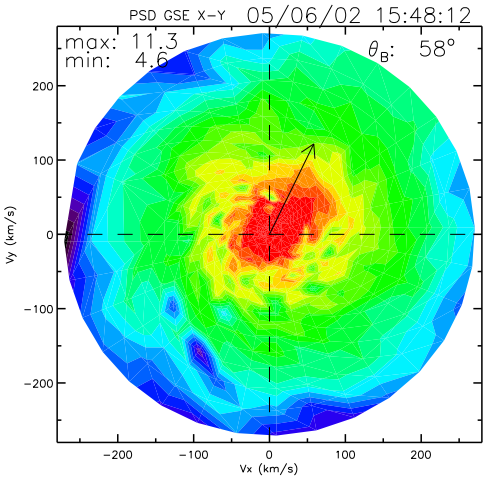

PSD GSE X-Y 05/06/02 15:44:00
max: 11.4
min: 5.3
θ_B: 57°
Vy (km/s)
Vx (km/s)

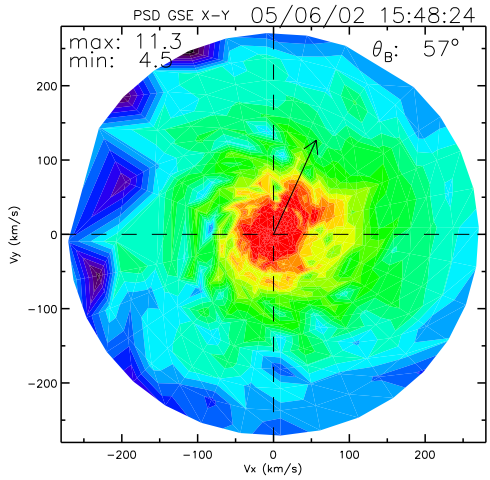

PSD GSE X-Y 05/06/02 15:44:12
max: 11.5
min: 5.1
θB: 56°
PSD GSE X-Y 05/06/02 15:44:24
max: 11.5
min: 5.3
θB: 56°
PSD GSE X-Y 05/06/02 15:44:36
max: 11.2
min: 4.5
θB: 55°
PSD GSE X-Y 05/06/02 15:44:48
max: 11.5
min: 5.3
θB: 53°
PSD GSE X-Y 05/06/02 15:45:00
max: 11.4
min: 5.7
θB: 54°
PSD GSE X-Y 05/06/02 15:45:12
max: 11.2
min: 4.6
θB: 55°
PSD GSE X-Y 05/06/02 15:45:24
max: 11.4
min: 4.6
θB: 56°
PSD GSE X-Y 05/06/02 15:45:36
max: 11.4
min: 4.6
θB: 55°
PSD GSE X-Y 05/06/02 15:45:48
max: 11.2
min: 5.4
θB: 55°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200

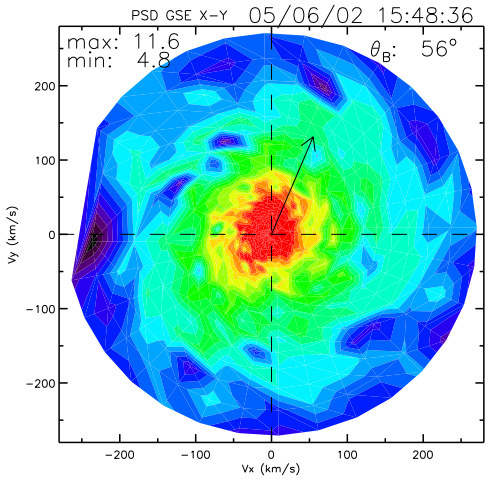

PSD GSE X-Y 05/06/02 15:46:00
max: 11.3
min: 5.0
θB: 55°
PSD GSE X-Y 05/06/02 15:46:12
max: 11.2
min: 5.5
θB: 56°
PSD GSE X-Y 05/06/02 15:46:24
max: 11.5
min: 4.4
θB: 57°
PSD GSE X-Y 05/06/02 15:46:36
max: 11.2
min: 3.8
θB: 57°
PSD GSE X-Y 05/06/02 15:46:48
max: 11.2
min: 5.1
θB: 58°
PSD GSE X-Y 05/06/02 15:47:00
max: 11.2
min: 4.5
θB: 57°
PSD GSE X-Y 05/06/02 15:47:12
max: 11.2
min: 5.2
θB: 55°
PSD GSE X-Y 05/06/02 15:47:24
max: 11.2
min: 5.1
θB: 56°
PSD GSE X-Y 05/06/02 15:47:36
max: 11.2
min: 5.2
θB: 56°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200

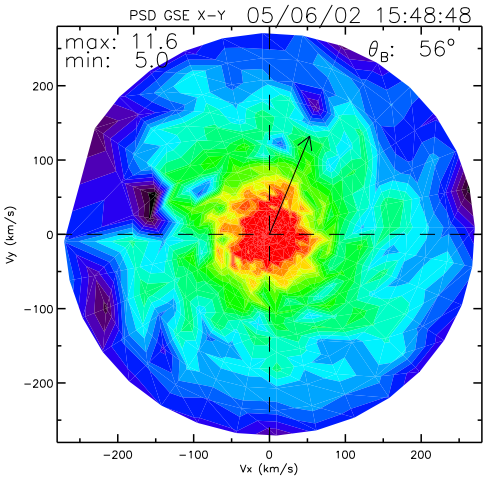

PSD GSE X-Y 05/06/02 15:47:48
max: 11.6
min: 4.8
θB: 56°
Vy (km/s)
Vx (km/s)

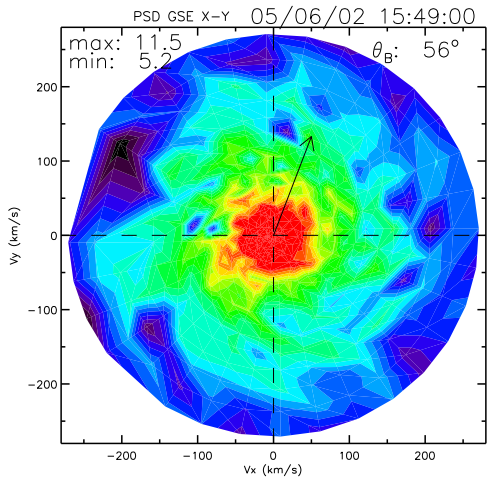

PSD GSE X-Y 05/06/02 15:48:00
max: 11.4
min: 3.6
θB: 58°
Vy (km/s)
Vx (km/s)

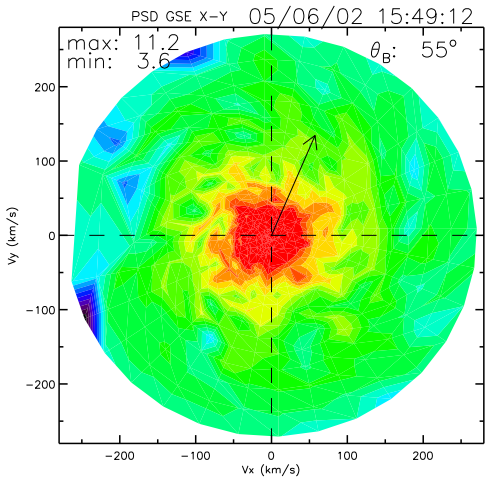

PSD GSE X-Y 05/06/02 15:48:12
max: 11.3
min: 4.6
θB: 58°
Vy (km/s)
Vx (km/s)

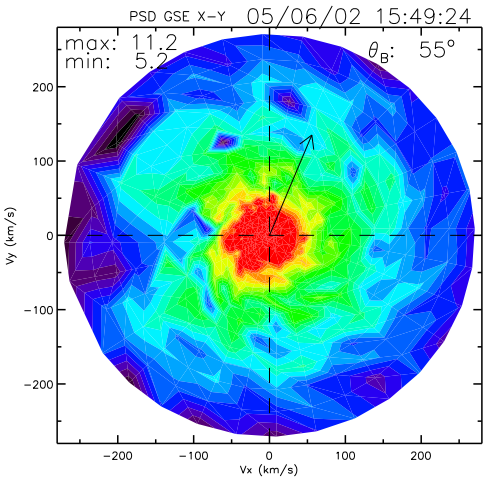

PSD GSE X-Y 05/06/02 15:48:24
max: 11.3
min: 4.5
θB: 57°
Vy (km/s)
Vx (km/s)

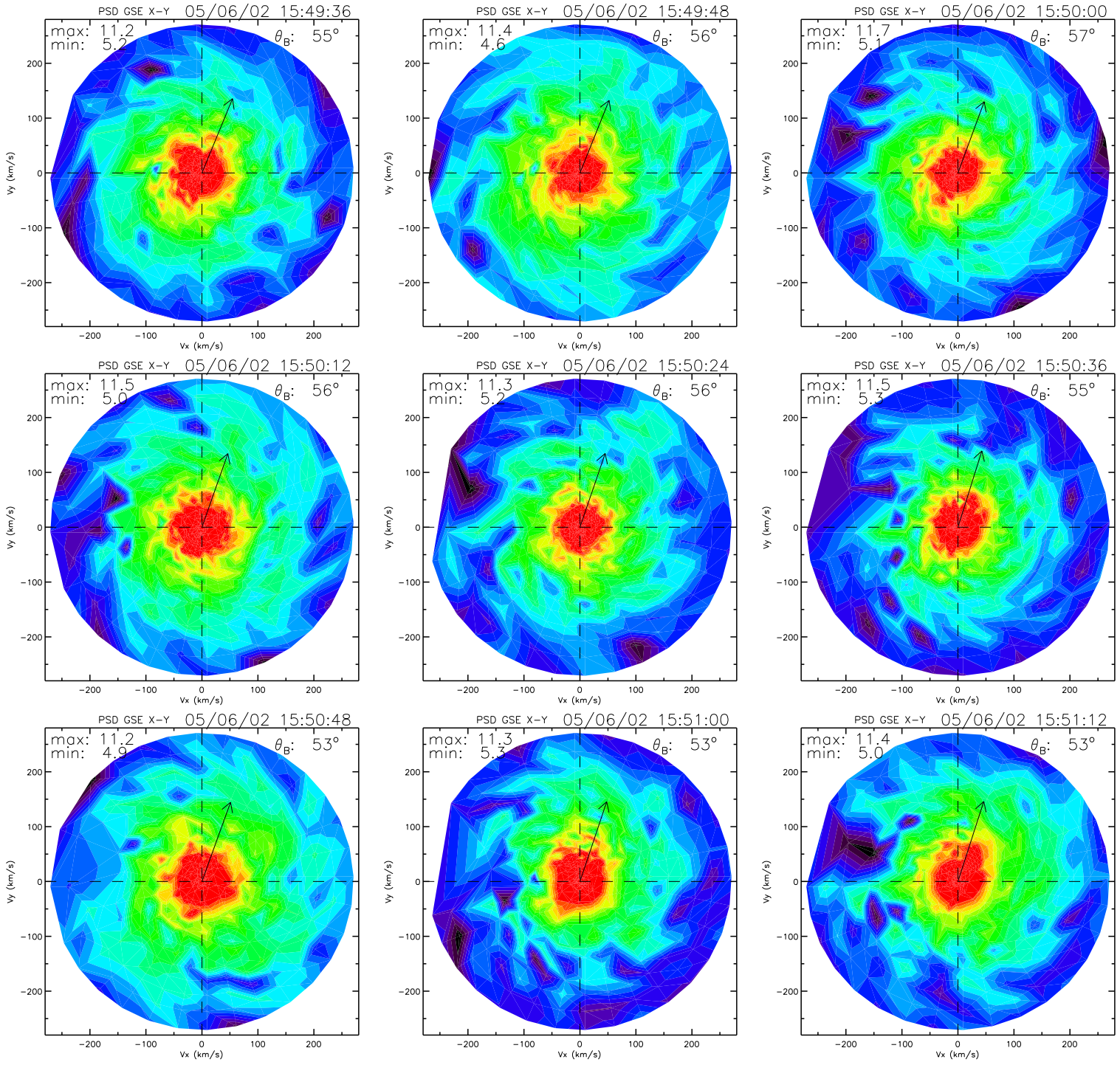

PSD GSE X-Y 05/06/02 15:48:36
max: 11.6
min: 4.8
θB: 56°
Vy (km/s)
Vx (km/s)

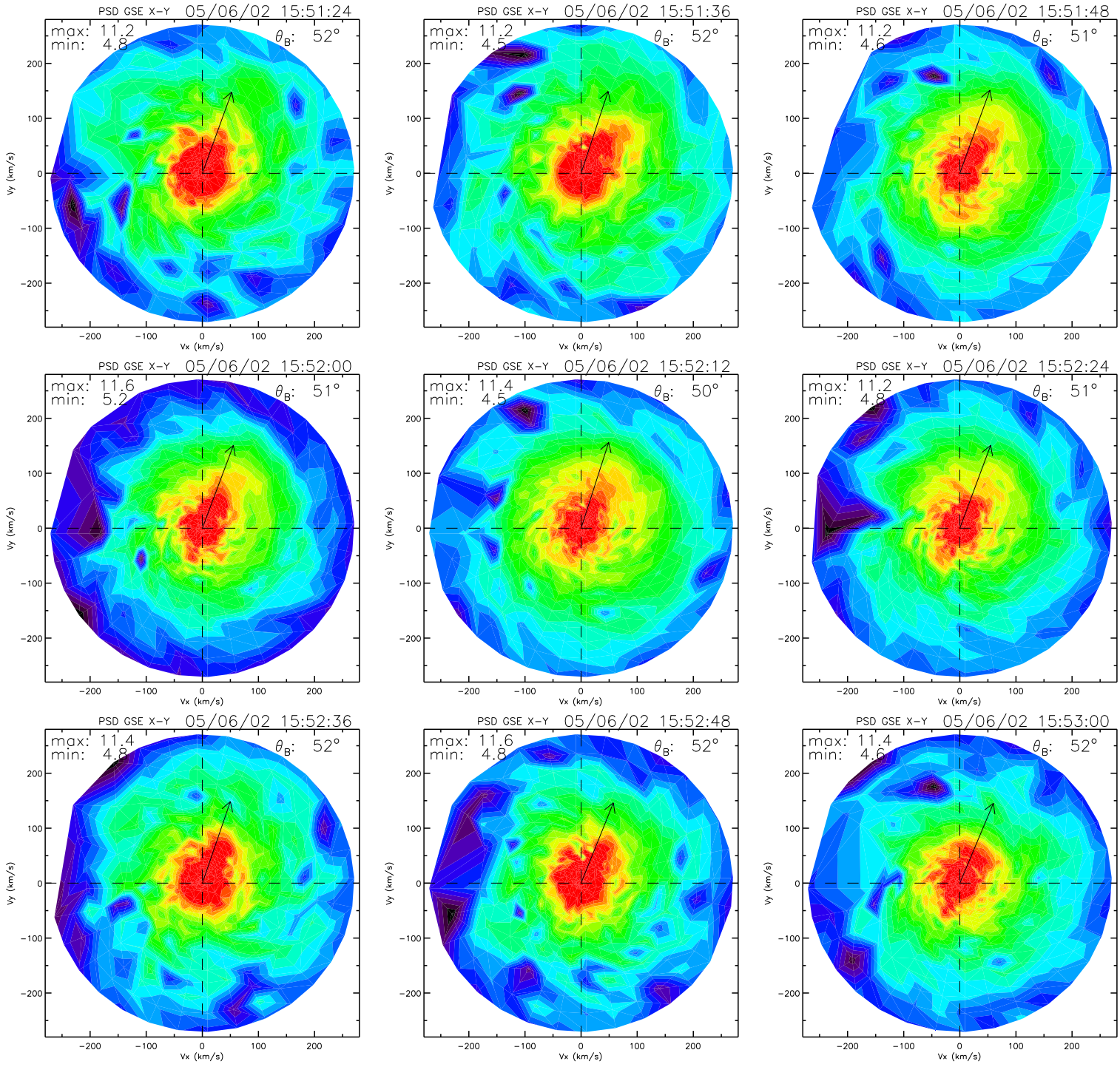

PSD GSE X-Y 05/06/02 15:48:48
max: 11.6
min: 5.0
θB: 56°
Vy (km/s)
Vx (km/s)

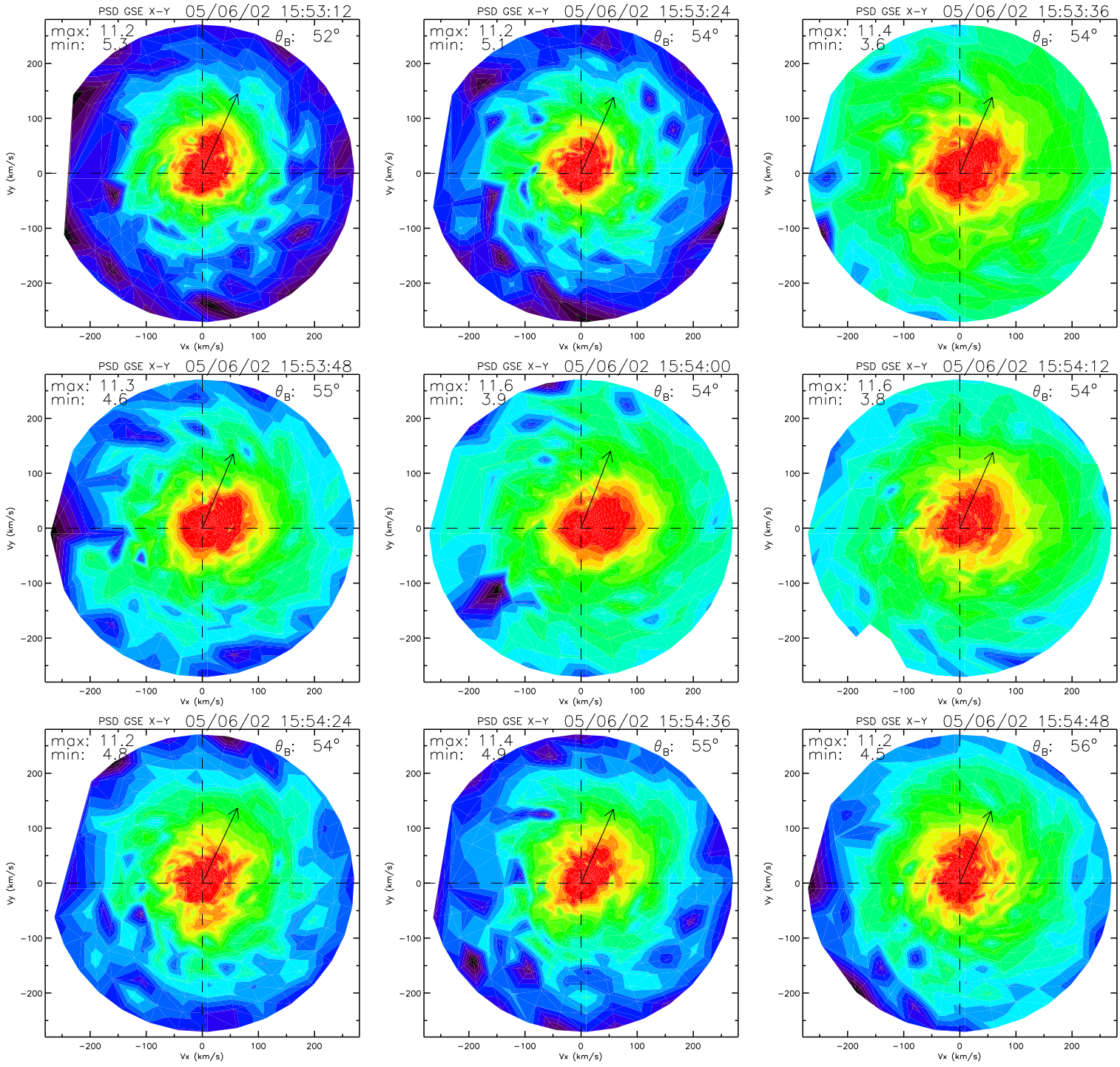

PSD GSE X-Y 05/06/02 15:49:00
max: 11.5
min: 5.2
θB: 56°
Vy (km/s)
Vx (km/s)

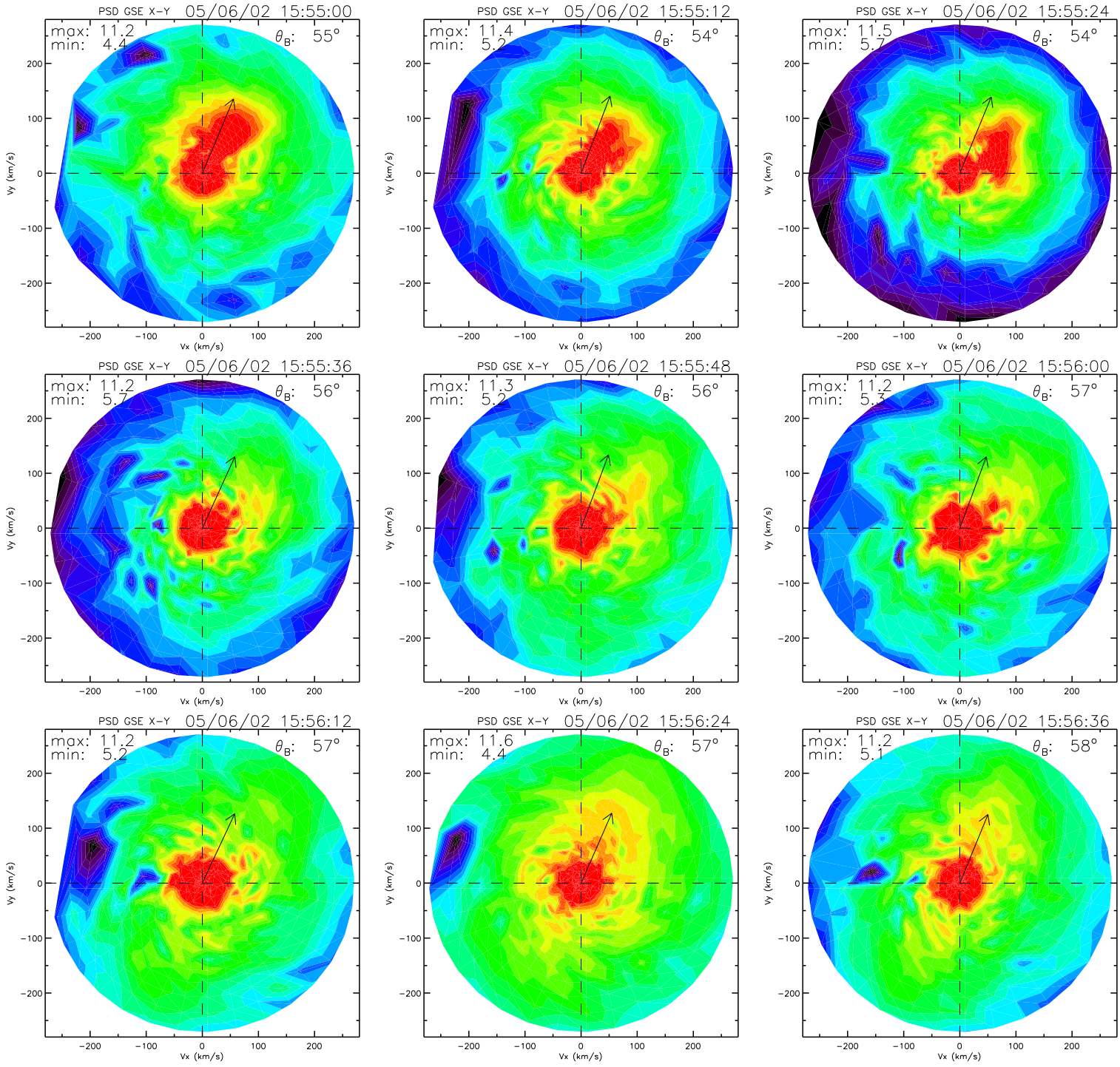

PSD GSE X-Y 05/06/02 15:49:12
max: 11.2
min: 3.6
θB: 55°
Vy (km/s)
Vx (km/s)

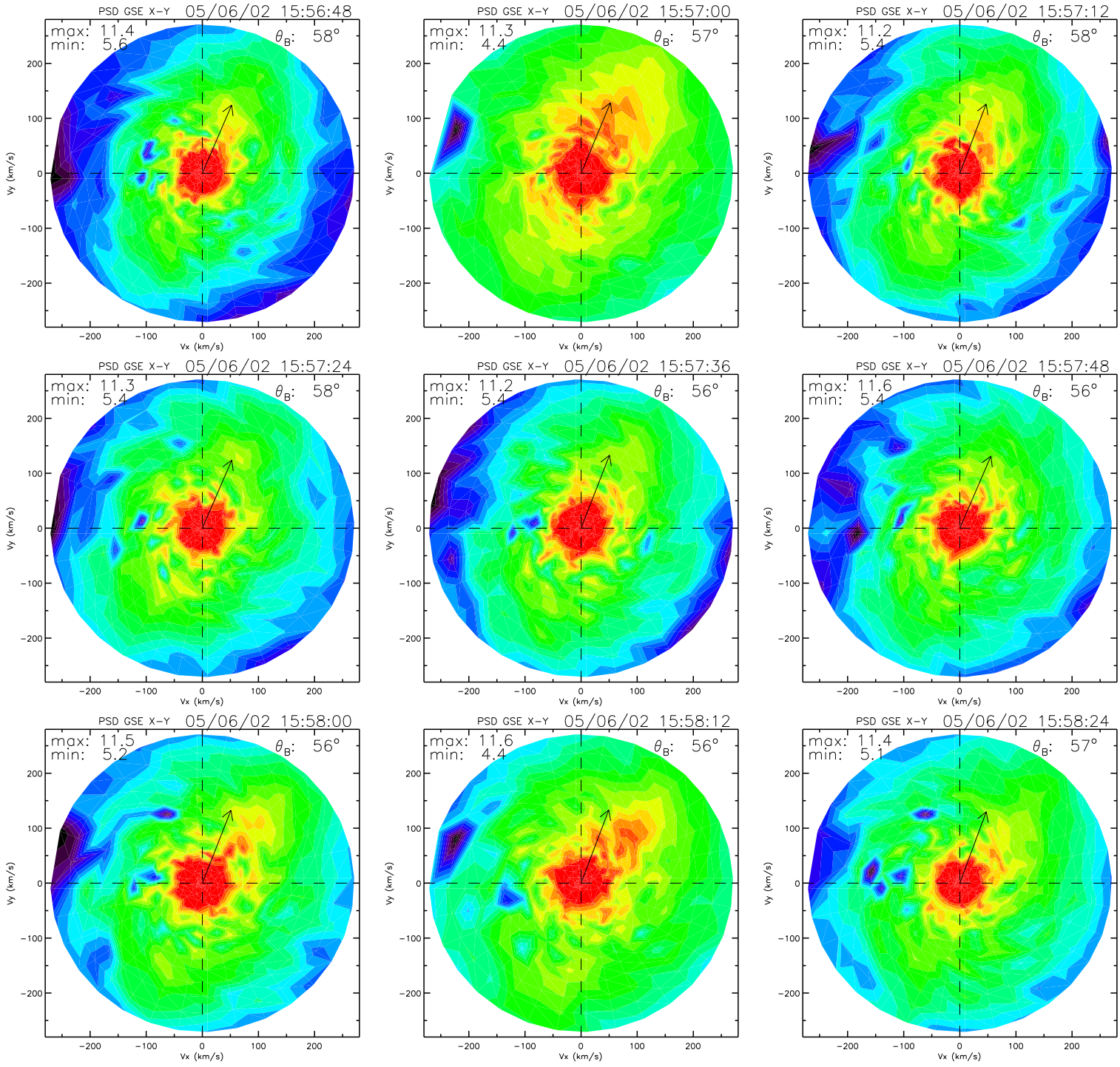

PSD GSE X-Y 05/06/02 15:49:24
max: 11.2
min: 5.2
θB: 55°
Vy (km/s)
Vx (km/s)

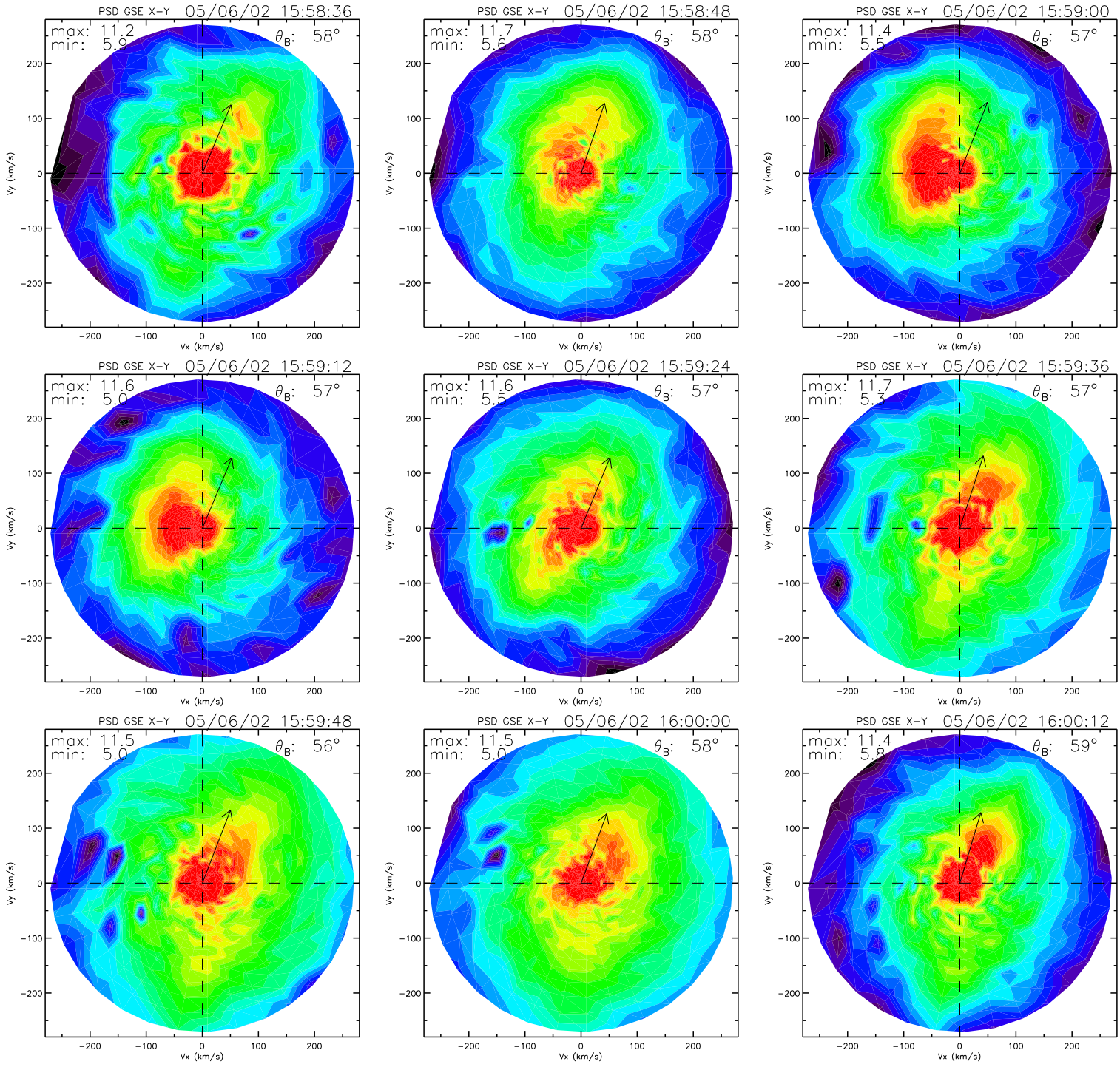

PSD GSE X-Y 05/06/02 15:49:36
max: 11.2
min: 5.2
θB: 55°
PSD GSE X-Y 05/06/02 15:49:48
max: 11.4
min: 4.6
θB: 56°
PSD GSE X-Y 05/06/02 15:50:00
max: 11.7
min: 5.1
θB: 57°
PSD GSE X-Y 05/06/02 15:50:12
max: 11.5
min: 5.0
θB: 56°
PSD GSE X-Y 05/06/02 15:50:24
max: 11.3
min: 5.2
θB: 56°
PSD GSE X-Y 05/06/02 15:50:36
max: 11.5
min: 5.3
θB: 55°
PSD GSE X-Y 05/06/02 15:50:48
max: 11.2
min: 4.9
θB: 53°
PSD GSE X-Y 05/06/02 15:51:00
max: 11.3
min: 5.3
θB: 53°
PSD GSE X-Y 05/06/02 15:51:12
max: 11.4
min: 5.0
θB: 53°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200

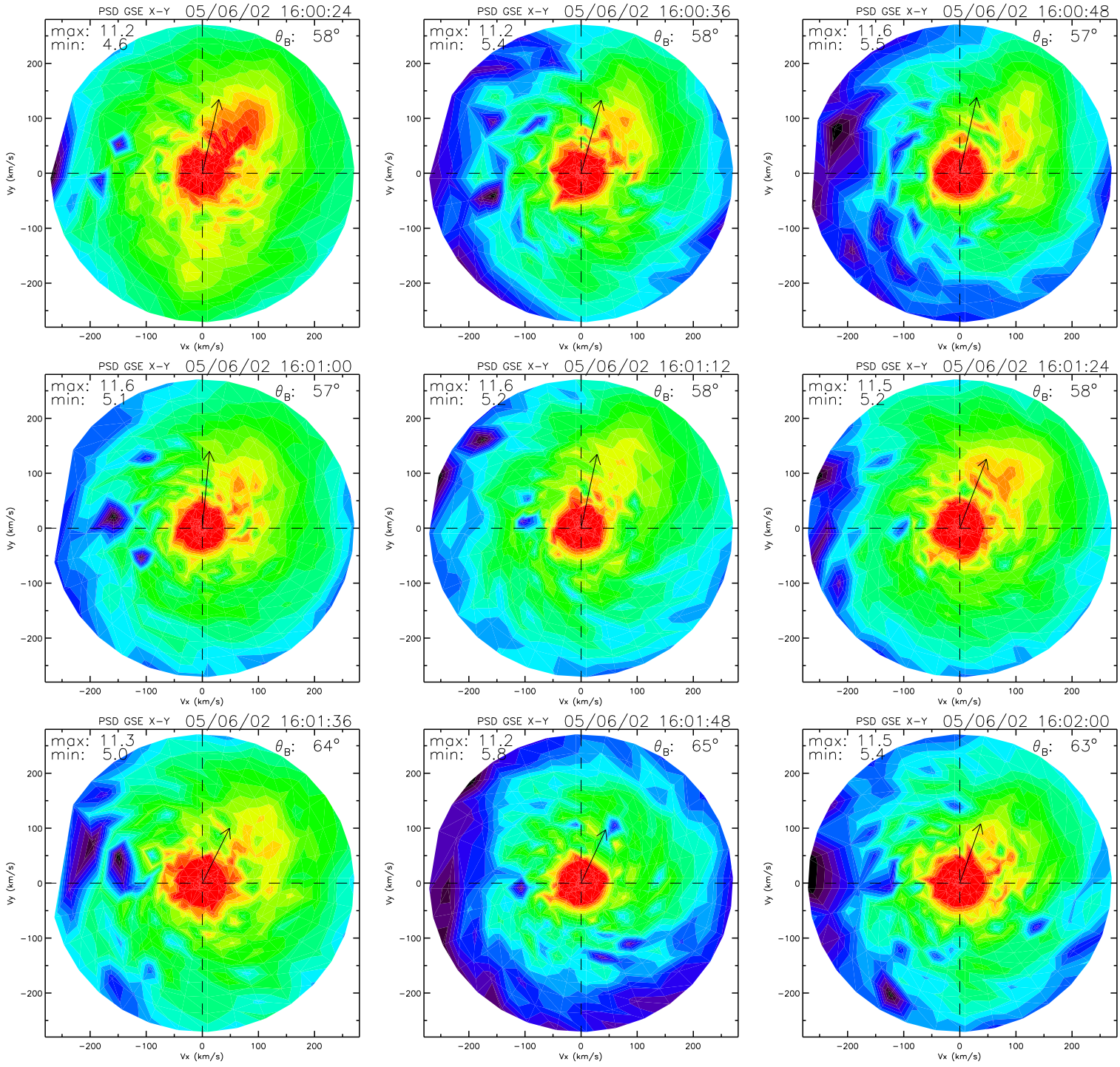

PSD GSE X-Y 05/06/02 15:51:24
max: 11.2
min: 4.8
θB: 52°
PSD GSE X-Y 05/06/02 15:51:36
max: 11.2
min: 4.5
θB: 52°
PSD GSE X-Y 05/06/02 15:51:48
max: 11.2
min: 4.6
θB: 51°
PSD GSE X-Y 05/06/02 15:52:00
max: 11.6
min: 5.2
θB: 51°
PSD GSE X-Y 05/06/02 15:52:12
max: 11.4
min: 4.5
θB: 50°
PSD GSE X-Y 05/06/02 15:52:24
max: 11.2
min: 4.8
θB: 51°
PSD GSE X-Y 05/06/02 15:52:36
max: 11.4
min: 4.8
θB: 52°
PSD GSE X-Y 05/06/02 15:52:48
max: 11.6
min: 4.8
θB: 52°
PSD GSE X-Y 05/06/02 15:53:00
max: 11.4
min: 4.6
θB: 52°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200

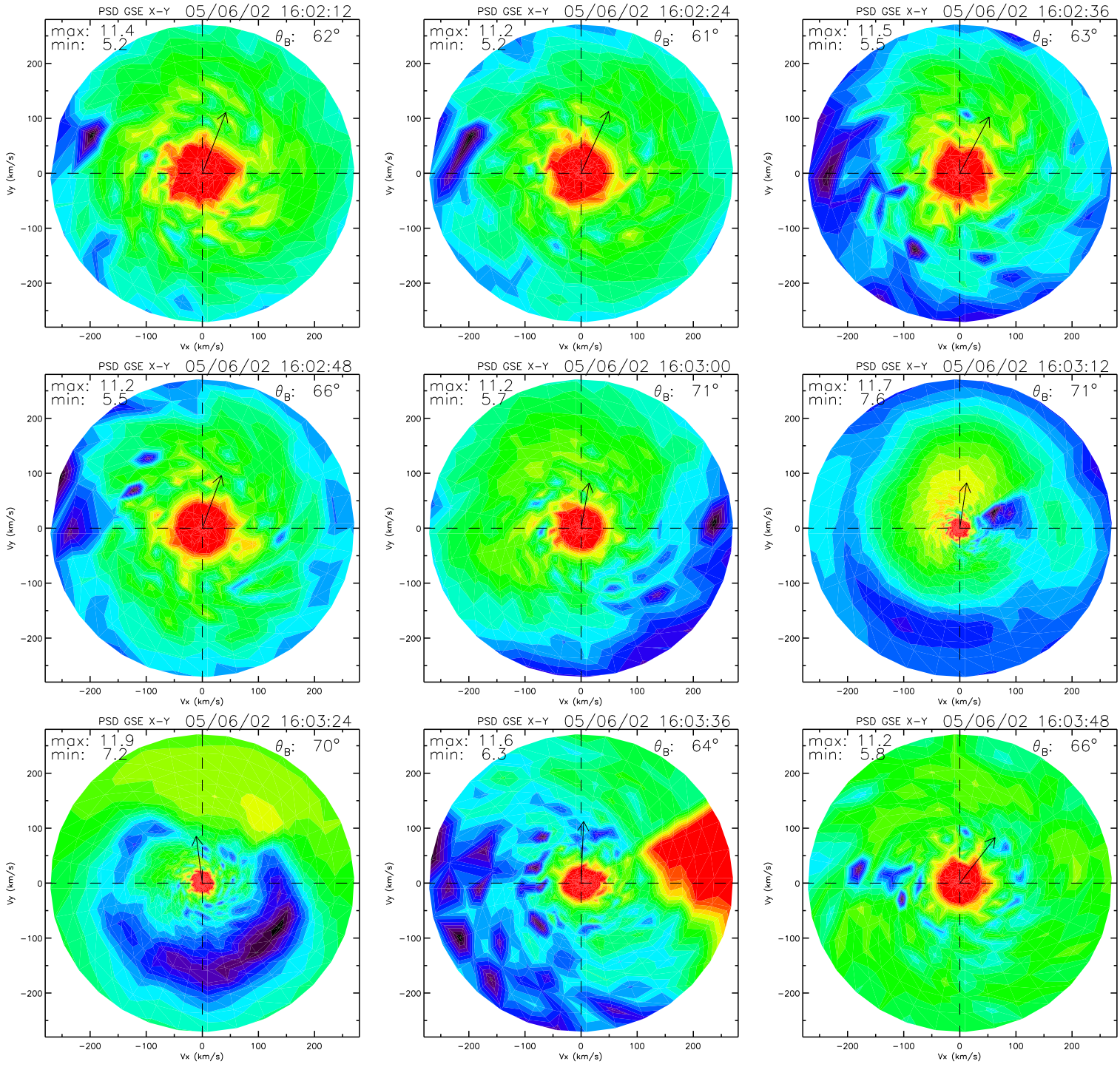

PSD GSE X-Y 05/06/02 15:53:12
max: 11.2
min: 5.3
θB: 52°
PSD GSE X-Y 05/06/02 15:53:24
max: 11.2
min: 5.1
θB: 54°
PSD GSE X-Y 05/06/02 15:53:36
max: 11.4
min: 3.6
θB: 54°
PSD GSE X-Y 05/06/02 15:53:48
max: 11.3
min: 4.6
θB: 55°
PSD GSE X-Y 05/06/02 15:54:00
max: 11.6
min: 3.9
θB: 54°
PSD GSE X-Y 05/06/02 15:54:12
max: 11.6
min: 3.8
θB: 54°
PSD GSE X-Y 05/06/02 15:54:24
max: 11.2
min: 4.6
θB: 54°
PSD GSE X-Y 05/06/02 15:54:36
max: 11.4
min: 4.9
θB: 55°
PSD GSE X-Y 05/06/02 15:54:48
max: 11.2
min: 4.5
θB: 56°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200


PSD GSE X-Y 05/06/02 15:55:00
max: 11.2
min: 4.4
θB: 55°
PSD GSE X-Y 05/06/02 15:55:12
max: 11.4
min: 5.2
θB: 54°
PSD GSE X-Y 05/06/02 15:55:24
max: 11.5
min: 5.7
θB: 54°
PSD GSE X-Y 05/06/02 15:55:36
max: 11.2
min: 5.7
θB: 56°
PSD GSE X-Y 05/06/02 15:55:48
max: 11.3
min: 5.2
θB: 56°
PSD GSE X-Y 05/06/02 15:56:00
max: 11.2
min: 5.3
θB: 57°
PSD GSE X-Y 05/06/02 15:56:12
max: 11.2
min: 5.2
θB: 57°
PSD GSE X-Y 05/06/02 15:56:24
max: 11.6
min: 4.4
θB: 57°
PSD GSE X-Y 05/06/02 15:56:36
max: 11.2
min: 5.1
θB: 58°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200


PSD GSE X-Y 05/06/02 15:56:48
max: 11.4
min: 5.6
θB: 58°
PSD GSE X-Y 05/06/02 15:57:00
max: 11.3
min: 4.4
θB: 57°
PSD GSE X-Y 05/06/02 15:57:12
max: 11.2
min: 5.4
θB: 58°
PSD GSE X-Y 05/06/02 15:57:24
max: 11.3
min: 5.4
θB: 58°
PSD GSE X-Y 05/06/02 15:57:36
max: 11.2
min: 5.4
θB: 56°
PSD GSE X-Y 05/06/02 15:57:48
max: 11.6
min: 5.4
θB: 56°
PSD GSE X-Y 05/06/02 15:58:00
max: 11.5
min: 5.2
θB: 56°
PSD GSE X-Y 05/06/02 15:58:12
max: 11.6
min: 4.4
θB: 56°
PSD GSE X-Y 05/06/02 15:58:24
max: 11.4
min: 5.1
θB: 57°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200


PSD GSE X-Y 05/06/02 15:58:36
max: 11.2
min: 5.9
θB: 58°
PSD GSE X-Y 05/06/02 15:58:48
max: 11.7
min: 5.6
θB: 58°
PSD GSE X-Y 05/06/02 15:59:00
max: 11.4
min: 5.5
θB: 57°
PSD GSE X-Y 05/06/02 15:59:12
max: 11.6
min: 5.0
θB: 57°
PSD GSE X-Y 05/06/02 15:59:24
max: 11.6
min: 5.5
θB: 57°
PSD GSE X-Y 05/06/02 15:59:36
max: 11.7
min: 5.3
θB: 57°
PSD GSE X-Y 05/06/02 15:59:48
max: 11.5
min: 5.0
θB: 56°
PSD GSE X-Y 05/06/02 16:00:00
max: 11.5
min: 5.0
θB: 58°
PSD GSE X-Y 05/06/02 16:00:12
max: 11.4
min: 5.8
θB: 59°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200


PSD GSE X-Y 05/06/02 16:00:24
max: 11.2
min: 4.6
θB: 58°
PSD GSE X-Y 05/06/02 16:00:36
max: 11.2
min: 5.4
θB: 58°
PSD GSE X-Y 05/06/02 16:00:48
max: 11.6
min: 5.5
θB: 57°
PSD GSE X-Y 05/06/02 16:01:00
max: 11.6
min: 5.1
θB: 57°
PSD GSE X-Y 05/06/02 16:01:12
max: 11.6
min: 5.2
θB: 58°
PSD GSE X-Y 05/06/02 16:01:24
max: 11.5
min: 5.2
θB: 58°
PSD GSE X-Y 05/06/02 16:01:36
max: 11.3
min: 5.0
θB: 64°
PSD GSE X-Y 05/06/02 16:01:48
max: 11.2
min: 5.8
θB: 65°
PSD GSE X-Y 05/06/02 16:02:00
max: 11.5
min: 5.4
θB: 63°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200


PSD GSE X-Y 05/06/02 16:02:12
max: 11.4
min: 5.2
θB: 62°
PSD GSE X-Y 05/06/02 16:02:24
max: 11.2
min: 5.2
θB: 61°
PSD GSE X-Y 05/06/02 16:02:36
max: 11.5
min: 5.5
θB: 63°
PSD GSE X-Y 05/06/02 16:02:48
max: 11.2
min: 5.5
θB: 66°
PSD GSE X-Y 05/06/02 16:03:00
max: 11.2
min: 5.7
θB: 71°
PSD GSE X-Y 05/06/02 16:03:12
max: 11.7
min: 7.6
θB: 71°
PSD GSE X-Y 05/06/02 16:03:24
max: 11.9
min: 7.2
θB: 70°
PSD GSE X-Y 05/06/02 16:03:36
max: 11.6
min: 6.3
θB: 64°
PSD GSE X-Y 05/06/02 16:03:48
max: 11.2
min: 5.8
θB: 66°
Vx (km/s)
Vy (km/s)
−200
−100
0
100
200