# CCATi boundary location file: time bndnum yvalue zvalue

2011-11-01/05:43:09 1 615.070 1.00000

2011-11-01/05:52:28 2 488.974 1.00000

2011-11-01/07:00:18 3 2865.40 1.15297e-016

2011-11-01/06:44:18 4 909.200 2656.99

2011-11-01/06:18:51 5 309.034 2.00000

2011-11-02/06:48:41 1 16.9008 108.000

2011-11-02/07:04:38 2 11.5303 2.00000

2011-11-02/07:42:57 +-08:08??? 5 66.9489 0.000000

2011-11-03/06:44:57 1 155.270 82.0000

2011-11-03/07:01:21 2 180.932 7.00000

2011-11-03/07:07:59 3 133.248 1.00000

2011-11-03/07:13:09 4 133.248 0.000000

2011-11-03/07:58:41 ? 5 45.6749 15.0000

2011-11-04/06:52:18 1 265.204 37.0000

2011-11-04/07:06:30 2 210.834 23.0000

Marcar PEB

2011-11-05/07:00:00 1 114.350 1674.00

2011-11-05/07:12:12 2 105.931 73.0000

Marcar bow shock e MPB inbound 06/11

2011-11-07/07:04:31 1 333.595 138.000

2011-11-07/07:15:18 2 227.590 49.0000

Tentar marcar PEB

2011-11-07/08:13:51 ? 5 195.311 13.0000

2011-11-08/07:05:30 1 227.590 2.00000

2011-11-08/07:16:00 2 167.611 7.00000

2011-11-08/07:19:58 3 143.838 4.00000

2011-11-08/07:26:08 4 114.350 0.000000

2011-11-08/08:24:00 ? 5 57.4536 5.00000

2011-11-09/07:09:27 1 105.931 3.00000

2011-11-09/07:18:50 2 114.350 5.00000

2011-11-09/07:22:59 3 123.438 2.00000

2011-11-09/07:29:41 4 123.438 0.000000

2011-11-09/08:26:01 ? 5 388.728 31.0000

2011-11-10/07:15:23 1 123.438 3.00000

2011-11-10/07:23:10 2 98.1317 7.00000

2011-11-10/07:25:26 3 98.1317 1.00000

2011-11-10/07:31:20 4 98.1317 1.00000

2011-11-10/08:28:28 5 49.3050 12.0000

2011-11-11/07:14:31 1 105.931 1130.00

2011-11-11/07:26:50 2 105.931 12.0000

2011-11-11/07:29:59 3 98.1317 3.00000

2011-11-11/07:34:09 4 98.1317 0.000000

2011-11-11/08:28:40 5 360.108 53.0000

2011-11-12/07:17:28 1 195.311 135.000

2011-11-12/07:27:11 +-08:28 2 167.611 11.0000

2011-11-12/07:30:40 3 167.611 0.000000

2011-11-12/07:36:21 4 180.932 4.00000

2011-11-12/08:37:18 5 105.931 14.0000

2011-11-13/07:22:48 1 180.932 32.0000

2011-11-13/07:30:50 2 133.248 10.0000

PEB???

2011-11-13/08:33:28 5 488.974 0.000000

2011-11-14/07:21:46 1 167.611 72.0000

2011-11-14/07:30:49 +-07:32 2 155.270 22.0000

2011-11-14/07:36:31 3 155.270 12.0000

2011-11-14/07:41:12 4 155.270 35.0000

2011-11-14/08:35:59 +-09:06? 5 227.590 8.00000

2011-11-15/07:24:19 1 66.9489 907.000

2011-11-15/07:35:38 2 84.2137 28.0000

2011-11-15/07:39:31 3 105.931 5.00000

2011-11-15/07:44:08 4 105.931 2.00000

2011-11-15/08:38:11 5 123.438 4.00000

2011-11-16/07:29:40 1 90.9067 437.000

2011-11-16/07:39:10 2 78.0135 33.0000

2011-11-16/07:41:59 3 72.2698 2.00000

2011-11-16/07:47:13 4 66.9489 2.00000

2011-11-16/08:48:30 5 84.2137 12.0000

2011-11-17/07:34:28 1 133.248 27.0000

2011-11-17/07:42:18 +-07:43? 2 133.248 5.00000

2011-11-17/07:45:59 3 133.248 0.000000

2011-11-17/07:49:40 4 133.248 0.000000

2011-11-18/07:30:10 1 388.728 62.0000

2011-11-18/07:43:38 2 388.728 150.000

2011-11-18/07:48:23 3 388.728 68.0000

2011-11-18/07:52:20 4 388.728 29.0000

2011-11-19/07:38:48 1 419.623 9.00000

2011-11-19/07:50:03 2 245.678 6.00000

2011-11-19/08:48:08 ? 5 167.611 10.0000

2011-11-20/07:39:39 1 419.623 9.00000

2011-11-20/07:52:07 2 245.678 7.00000

2011-11-21/07:46:59 1 155.270 110.000

2011-11-21/07:53:01 2 155.270 12.0000

2011-11-21/08:51:38 ? 5 333.595 30.0000

2011-11-22/07:45:08 1 286.282 44.0000

2011-11-22/07:54:39 2 265.204 5.00000

2011-11-22/07:58:00 3 265.204 1.00000

2011-11-22/08:01:41 4 210.834 2.00000

2011-11-23/07:47:09 1 419.623 72.0000

2011-11-23/07:55:20 2 419.623 89.0000

2011-11-23/07:58:29 3 388.728 35.0000

2011-11-23/08:04:42 4 360.108 56.0000

2011-11-23/09:15:30 ? 5 388.728 69.0000

2011-11-24/07:51:28 1 210.834 7.00000

2011-11-24/07:58:10 +-07:59 2 210.834 13.0000

2011-11-24/08:02:03 3 210.834 2.00000

2011-11-24/08:07:17 4 180.932 2.00000

2011-11-24/08:59:11 ? 5 265.204 0.000000

2011-11-25/07:52:19 +-07:54 1 143.838 4.00000

2011-11-25/08:00:21 +-07:59 2 155.270 15.0000

2011-11-25/08:03:42 3 155.270 6.00000

2011-11-25/08:10:20 4 195.311 57.0000

2011-11-25/09:04:39 ? 5 419.623 25.0000

2011-11-26/07:57:39 1 227.590 9.00000

2011-11-26/08:03:21 2 210.834 2.00000

2011-11-26/08:05:58 ? 3 195.311 2.00000

2011-11-26/08:12:19 4 180.932 0.000000

2011-11-27/07:57:19 1 286.282 3.00000

2011-11-27/08:06:10 2 286.282 1.00000

2011-11-27/08:09:11 +-08:07 3 265.204 0.000000

2011-11-27/08:15:08 4 265.204 0.000000

2011-11-27/09:13:41 5 84.2137 3.00000

2011-11-28/07:59:38 +-08:01 1 180.932 92.0000

2011-11-28/08:09:49 2 180.932 61.0000

2011-11-28/08:12:30 3 180.932 52.0000

2011-11-28/08:17:51 4 180.932 74.0000

2011-11-28/08:51:09 ? 5 227.590 2.00000

2011-11-29/08:02:06 1 227.590 17.0000

2011-11-29/08:11:21 2 195.311 10.0000

2011-11-29/08:13:30 3 195.311 4.00000

2011-11-29/08:20:48 4 167.611 1.00000