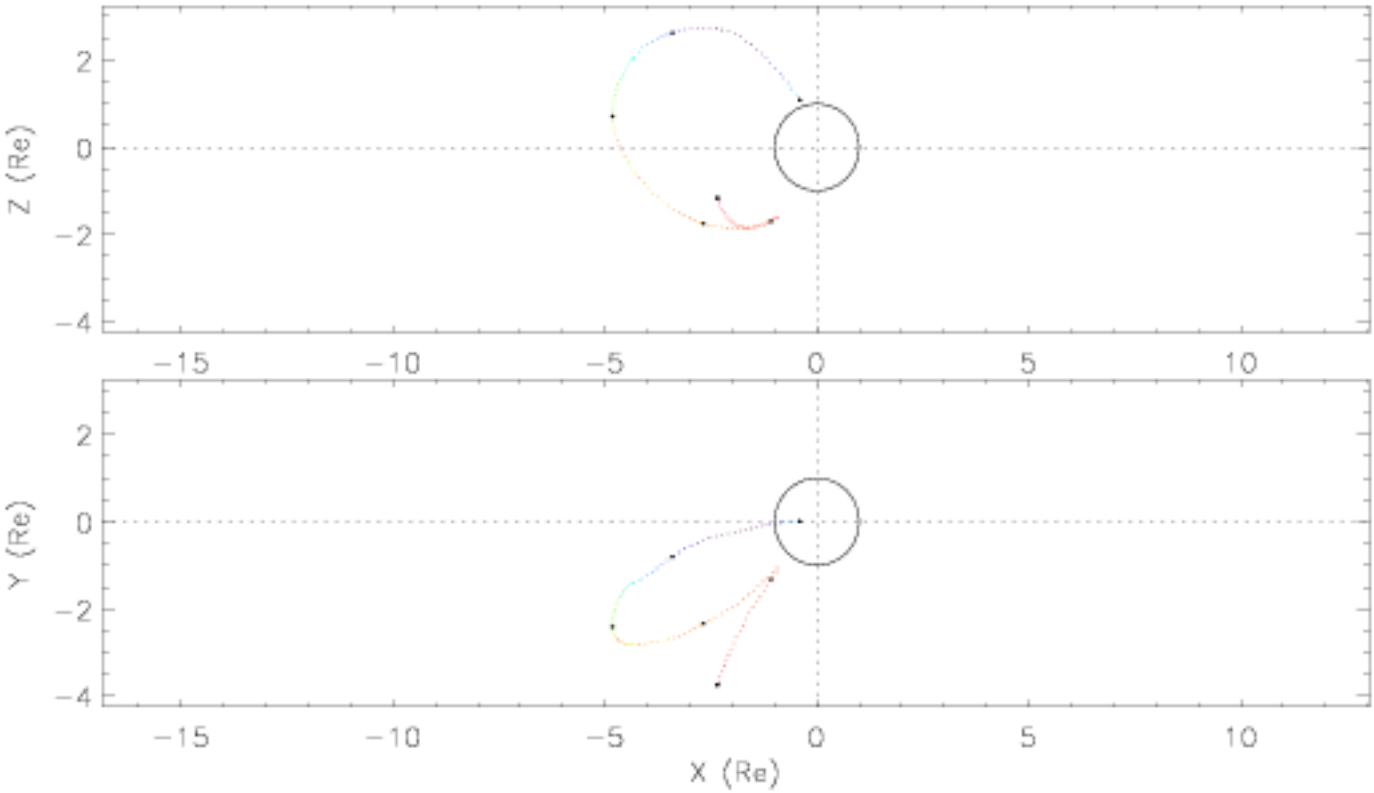
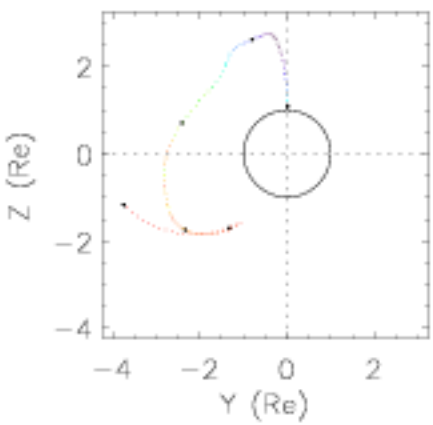
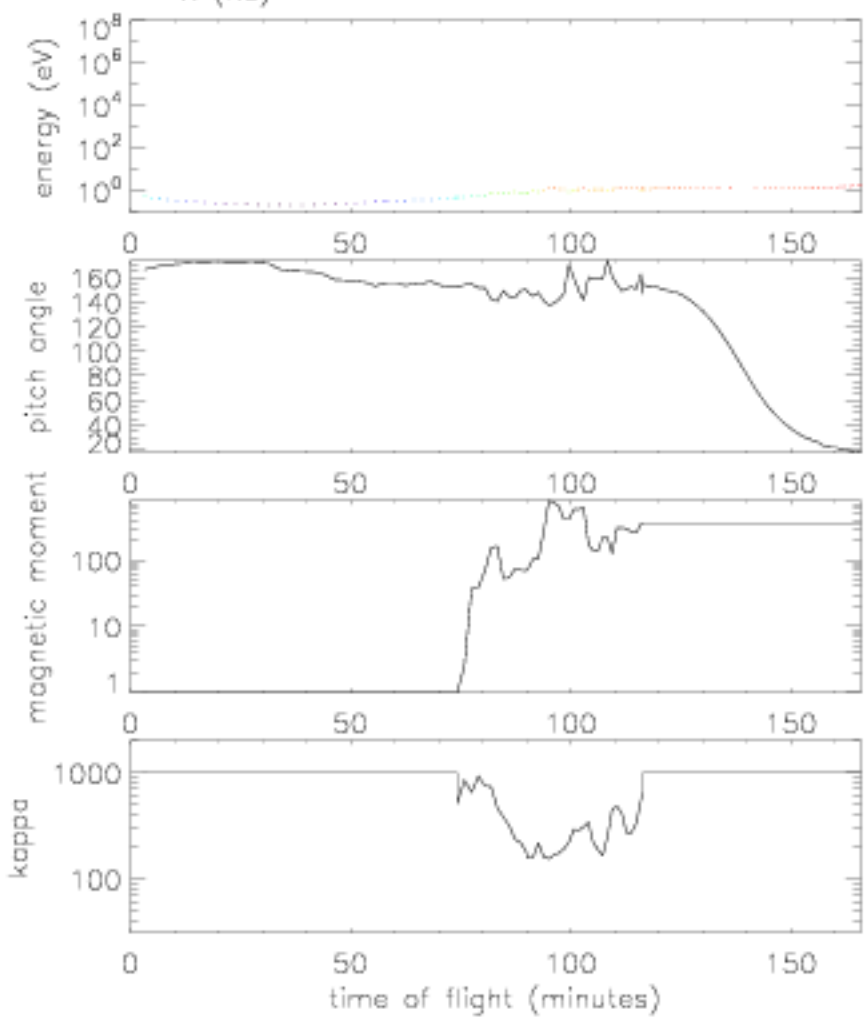
Particle code of D. Delcourt, PAUSE8





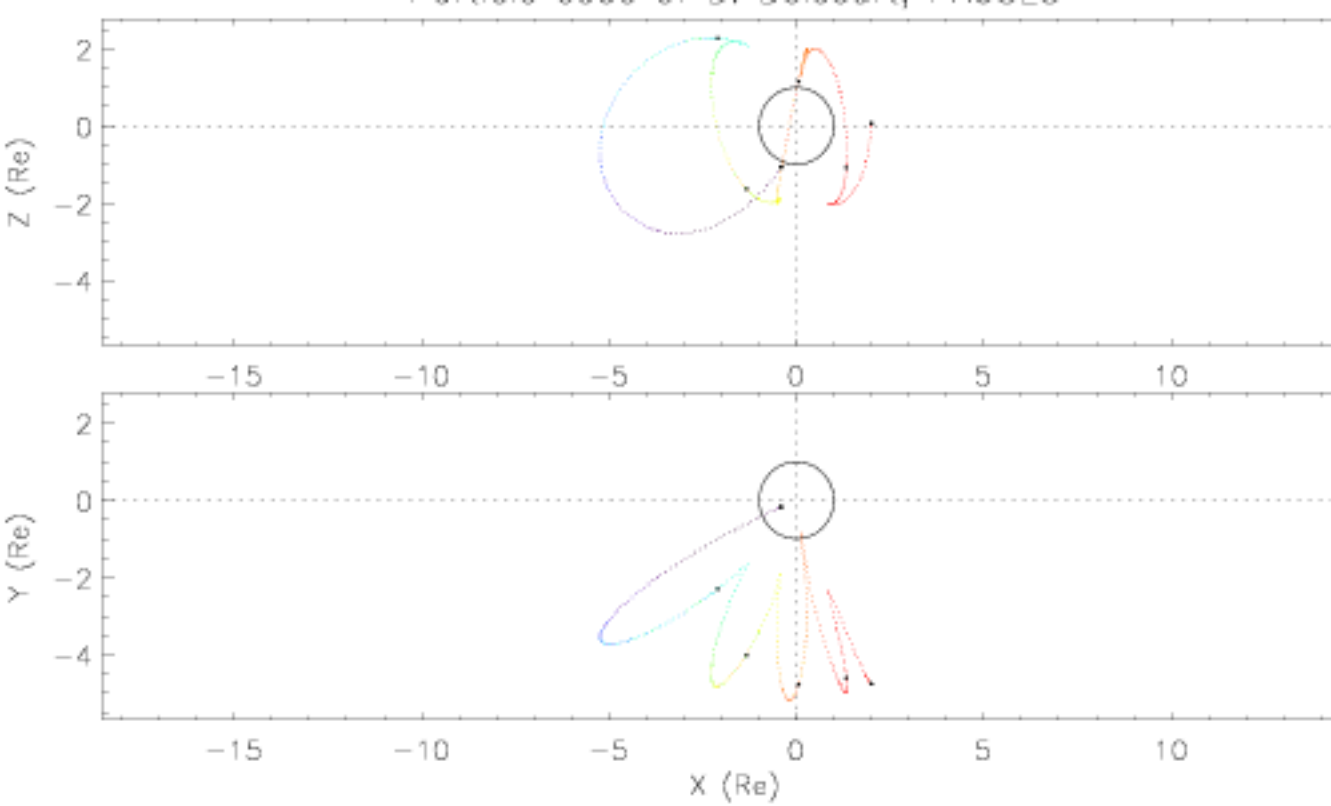


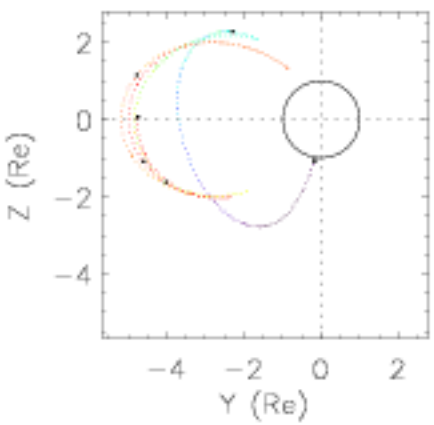
Start, Stop Parameters:

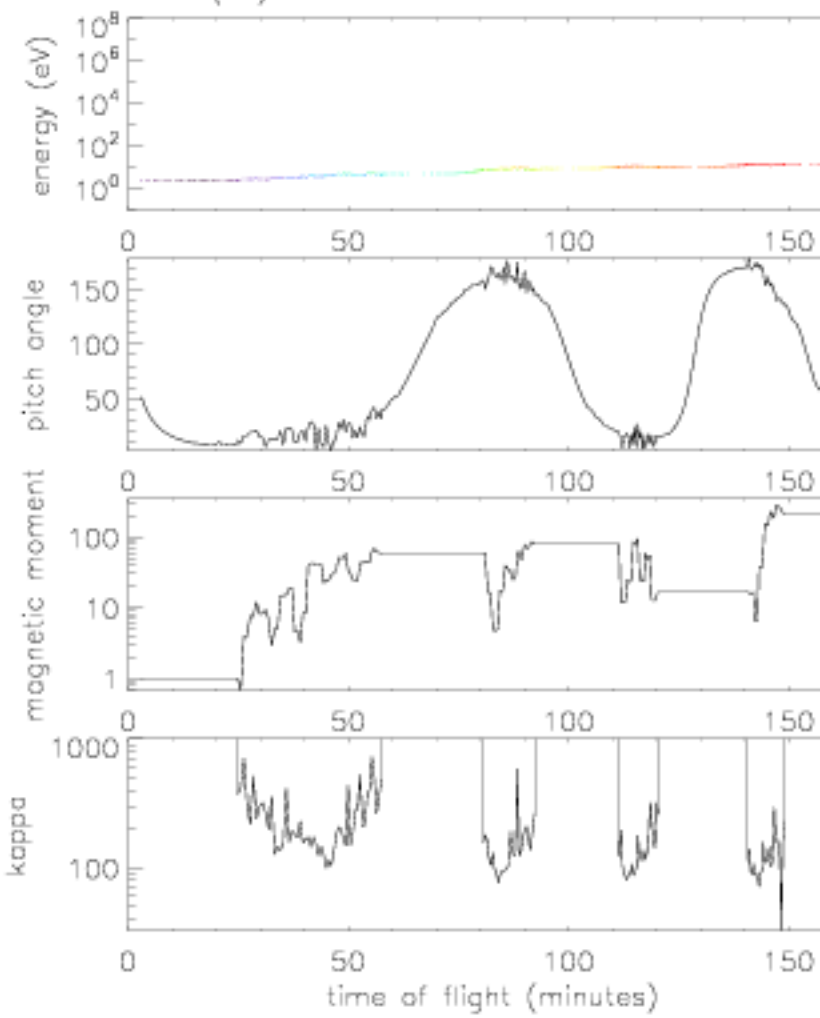
Time (minute): 3.1, 165.7
Magnetic local time: 23.977, 3.853
Magnetic latitude: 69.131,−14.833
Distance (Re): 1.16, 4.57
Energy (eV): 0.56, 1.79
Pitch angle: 166.314, 17.485
Tilt angle (deg): 0.000

file: output01.dat

Wed Apr 11 17:59:43 2007





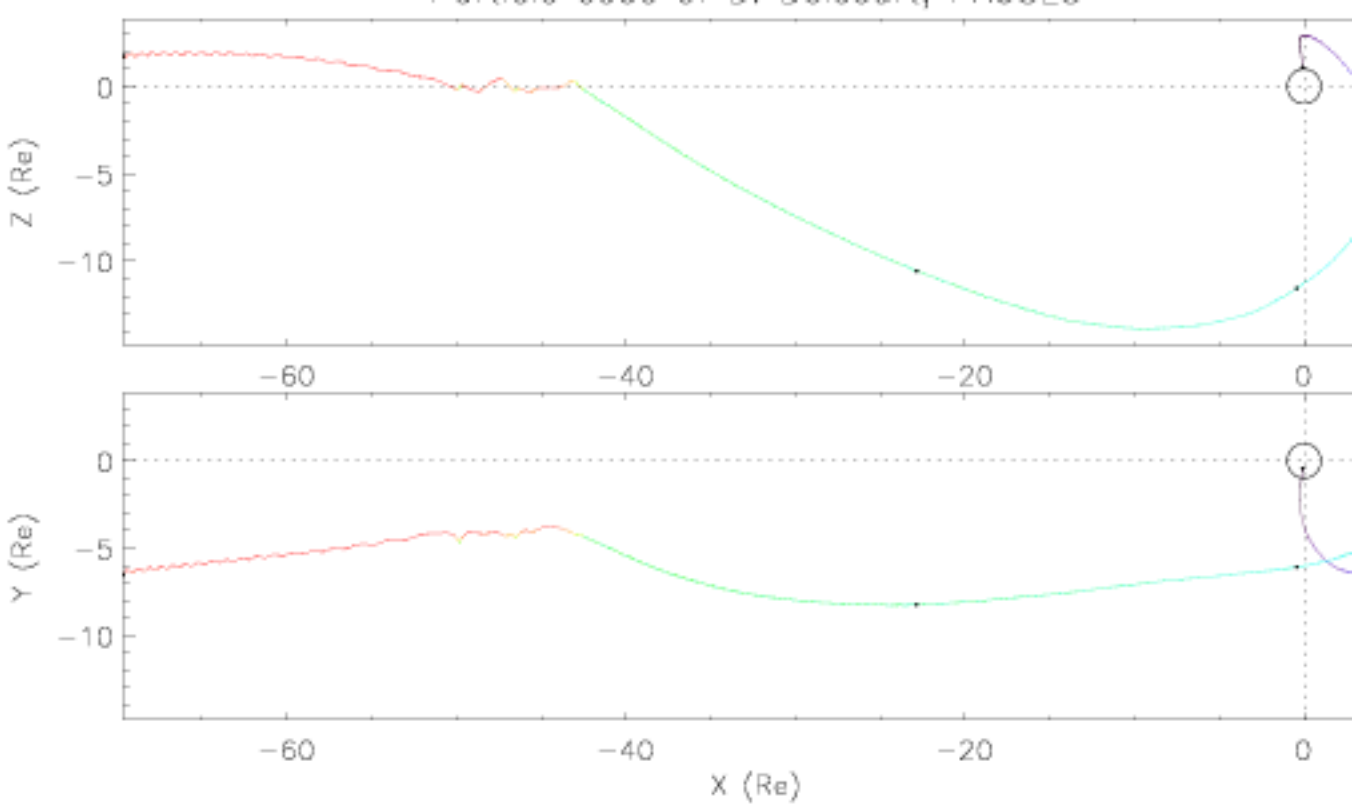


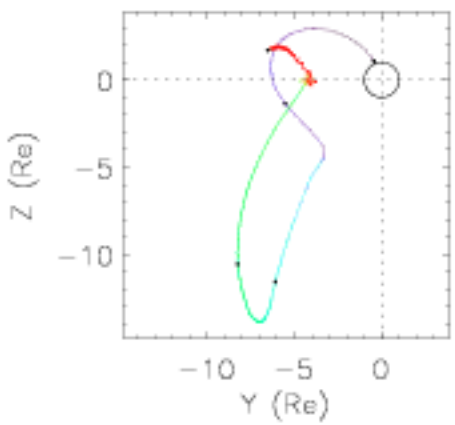
Start, Stop Parameters:

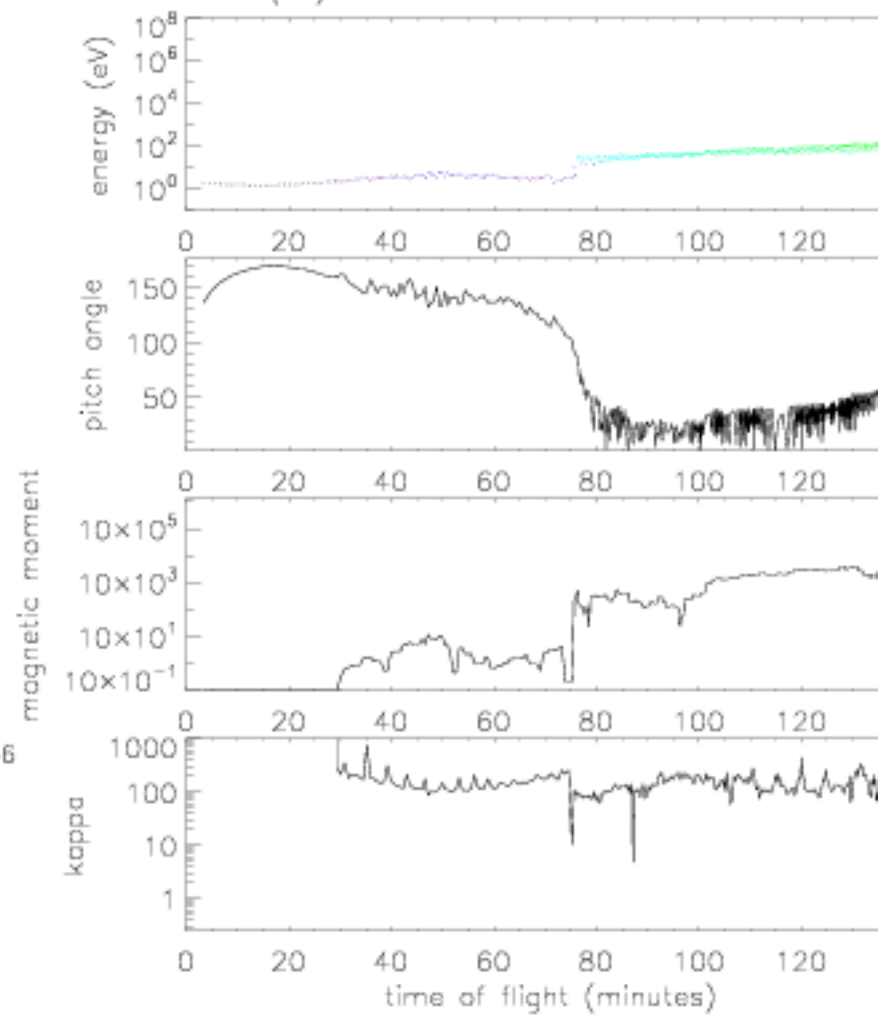
Time (minute): 2.9, 165.7
Magnetic local time: 1.502, 7.518
Magnetic latitude: −67.080, 0.664
Distance (Re): 1.16, 5.15
Energy (eV): 2.81, 13.51
Pitch angle: 51.891, 27.691
Tilt angle (deg): 0.000

file: output02.dat

Wed Apr 11 17:59:43 2007





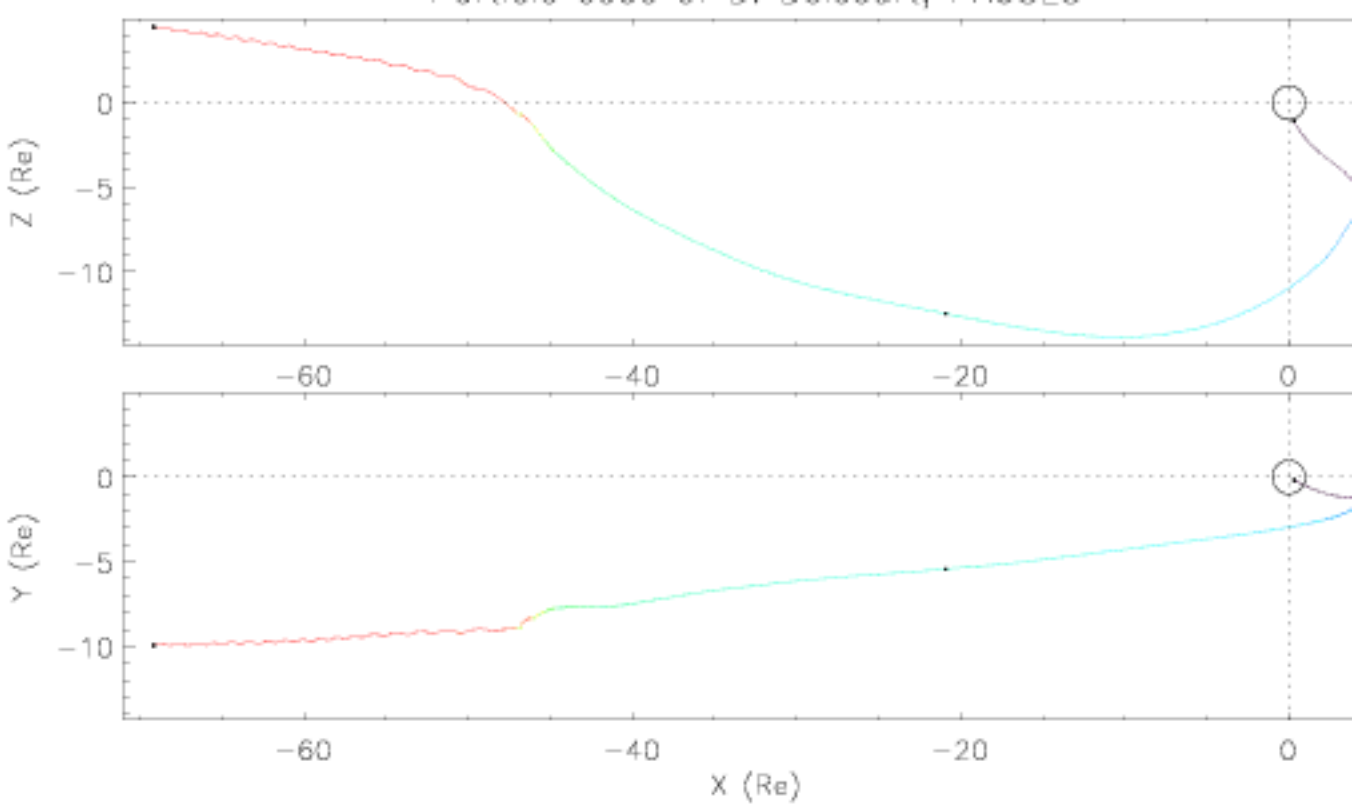


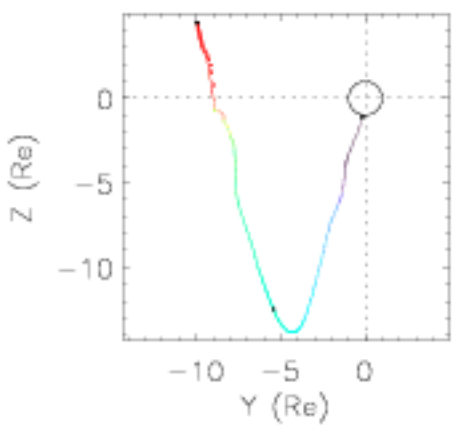
Start, Stop Parameters:

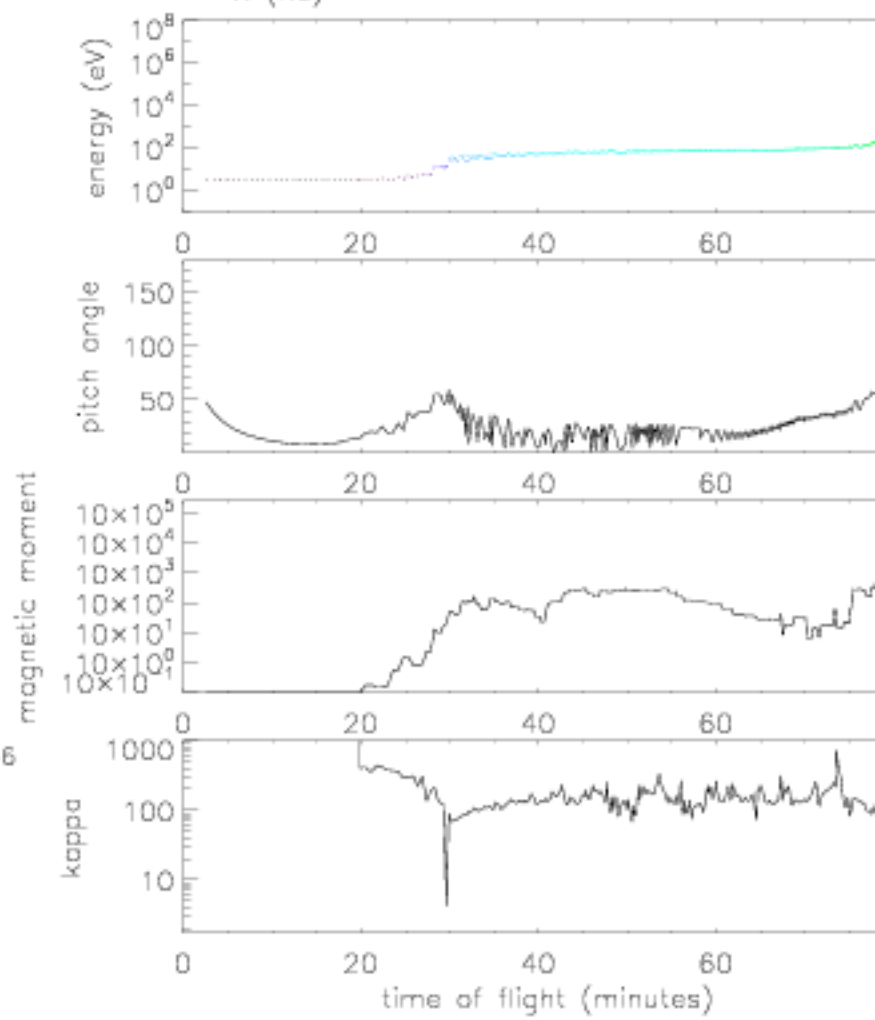
Time (minute): 3.3, 142.4
Magnetic local time: 5.311, 0.356
Magnetic latitude: 67.754, 1.405
Distance (Re): 1.16, 70.00
Energy (eV): 1.90, 1463.72
Pitch angle: 136.402, 136.235
Tilt angle (deg): 0.000

file: output03.dat

Wed Apr 11 17:59:43 2007





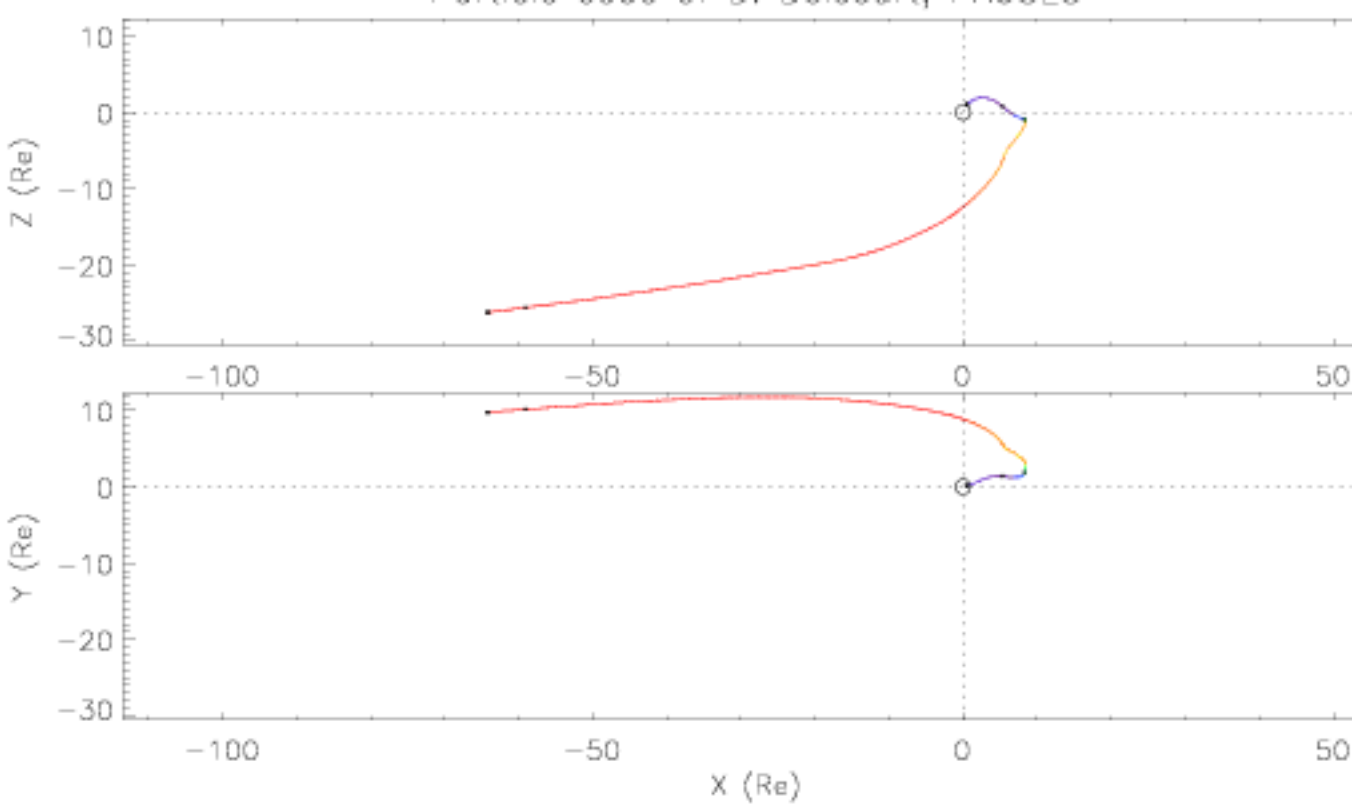


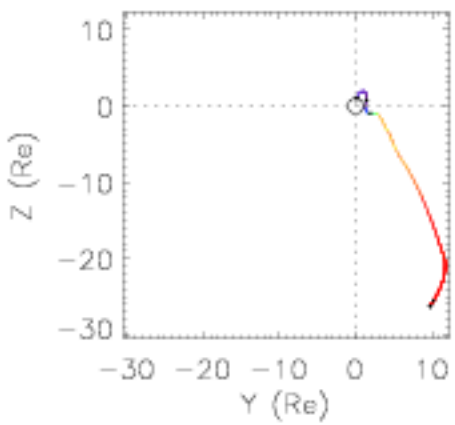
Start, Stop Parameters:

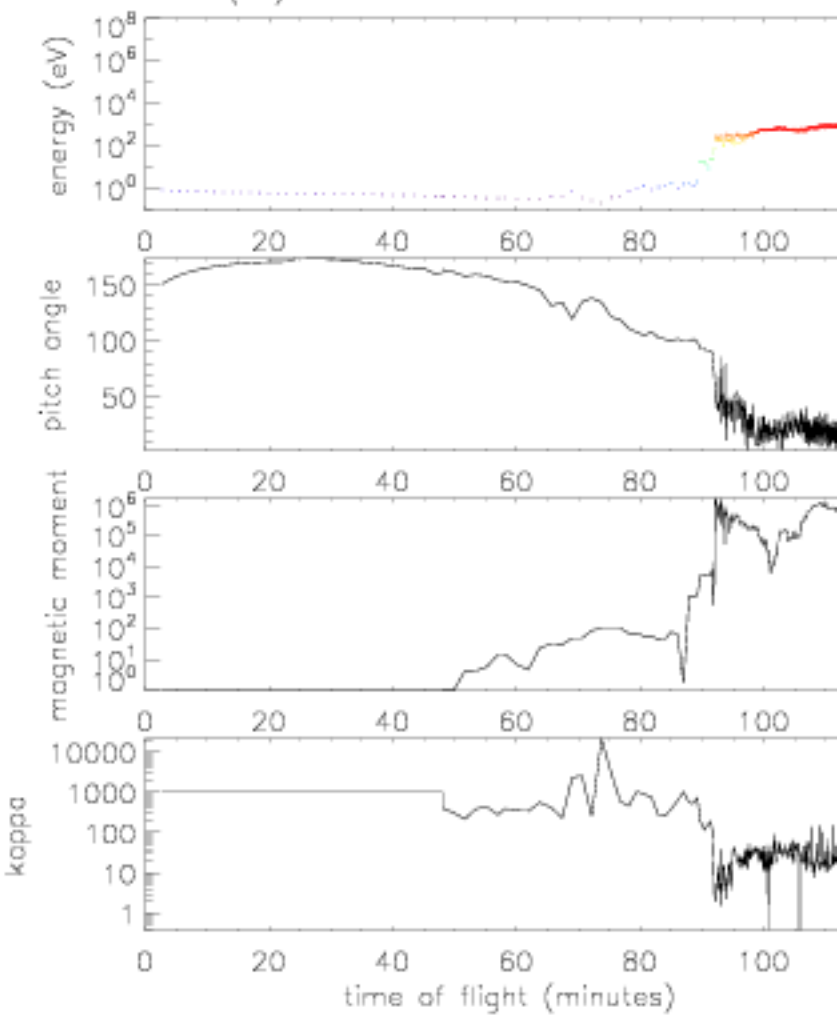
Time (minute): 2.6, 82.2
Magnetic local time: 10.151, 0.546
Magnetic latitude: −70.902, 3.659
Distance (Re): 1.16, 70.00
Energy (eV): 3.70, 5226.42
Pitch angle: 47.557, 163.722
Tilt angle (deg): 0.000

file: output04.dat

Wed Apr 11 17:59:43 2007





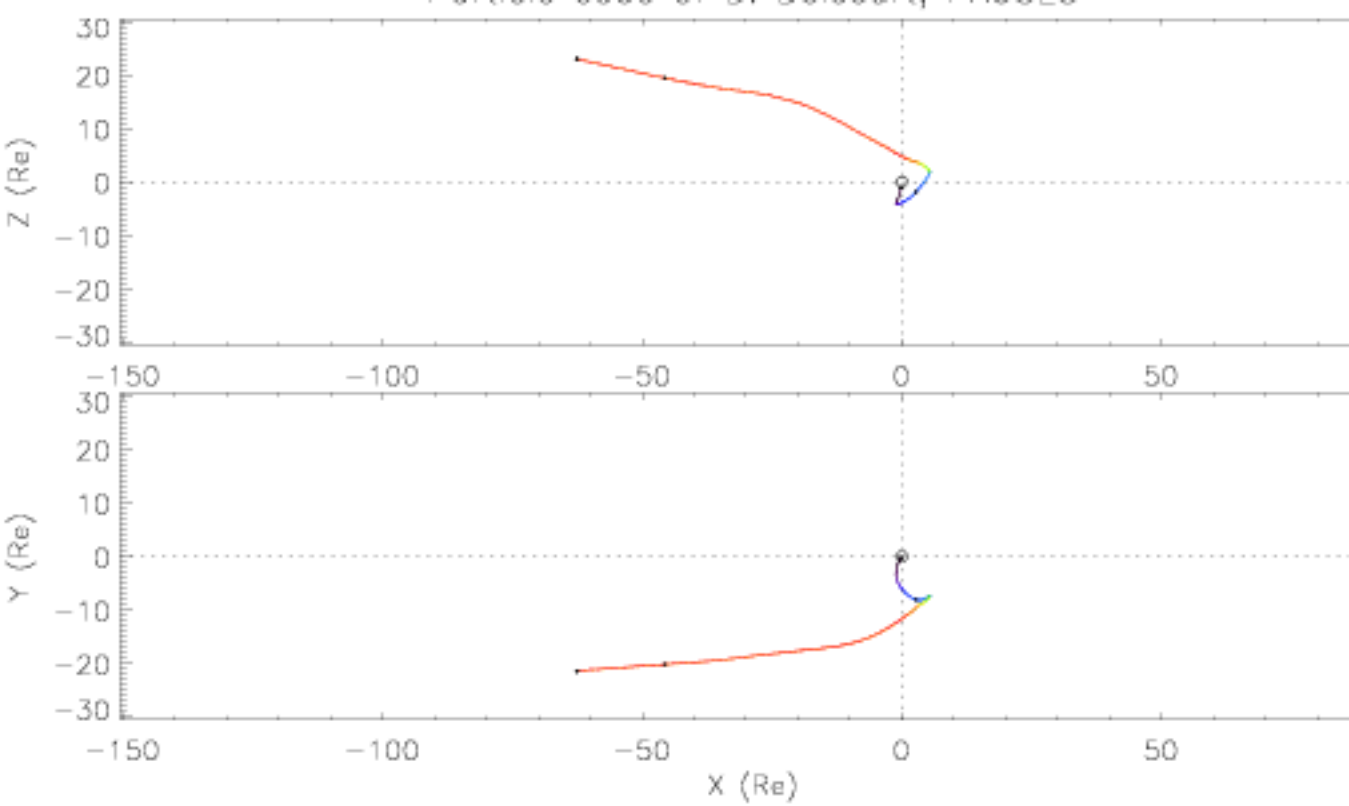


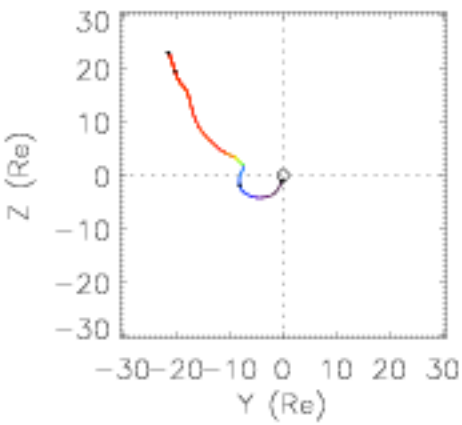
Start, Stop Parameters:

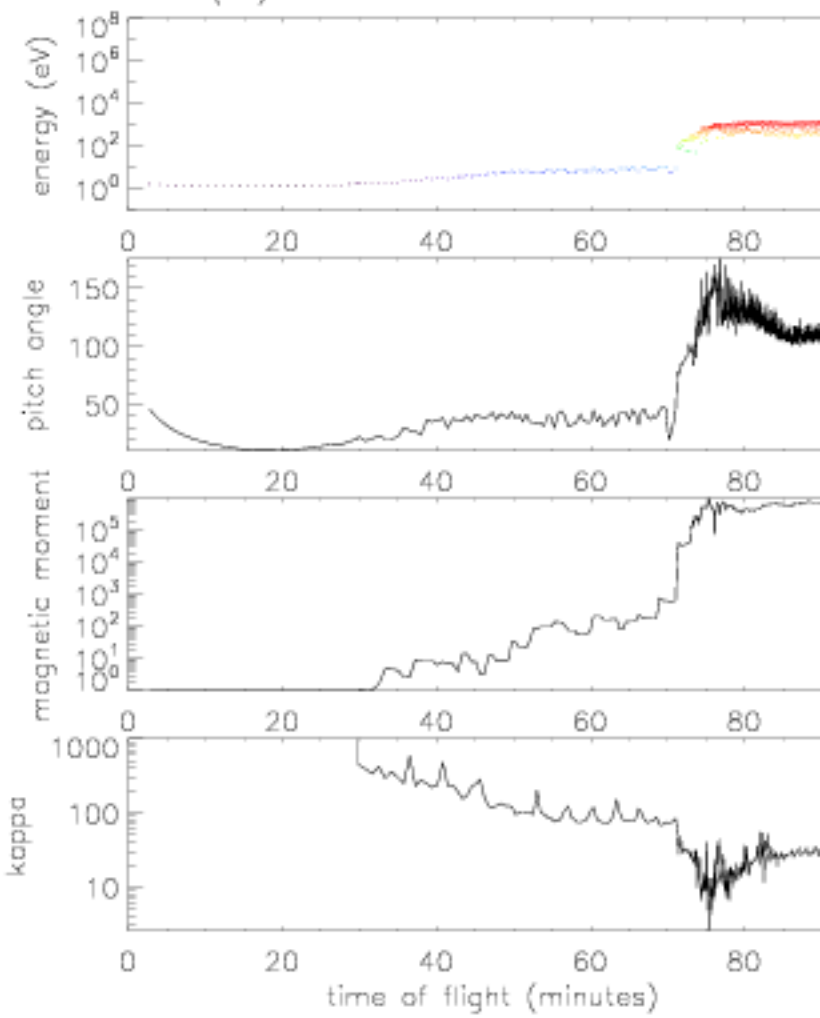
Time (minute): 2.7, 118.0
Magnetic local time: 12.988, 23.422
Magnetic latitude: 61.128,−21.995
Distance (Re): 1.16, 70.00
Energy (eV): 0.97, 915.89
Pitch angle: 150.857, 18.536
Tilt angle (deg): 0.000

file: output05.dat

Wed Apr 11 17:59:43 2007





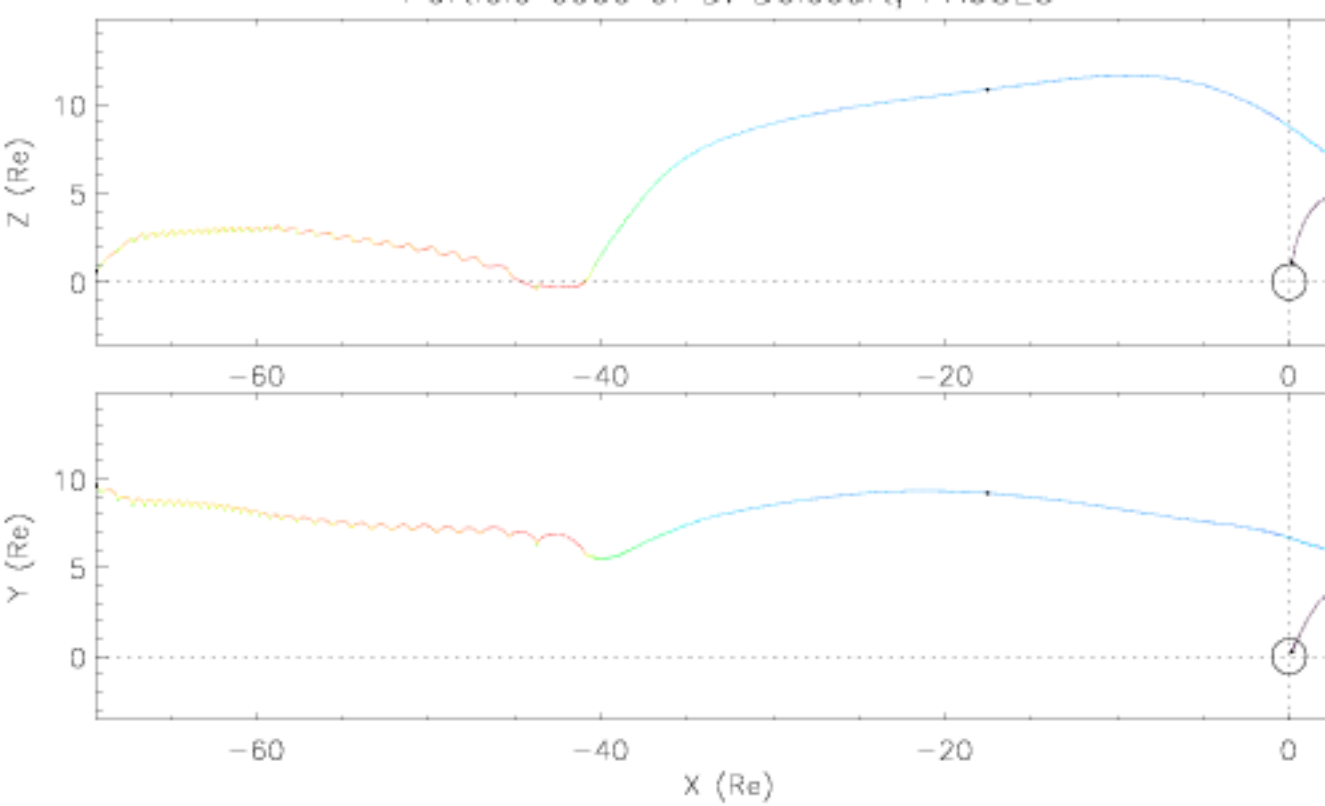


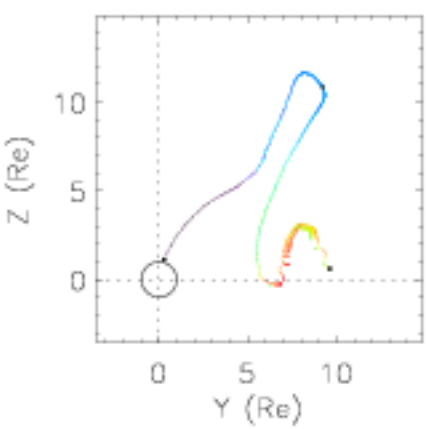
Start, Stop Parameters:

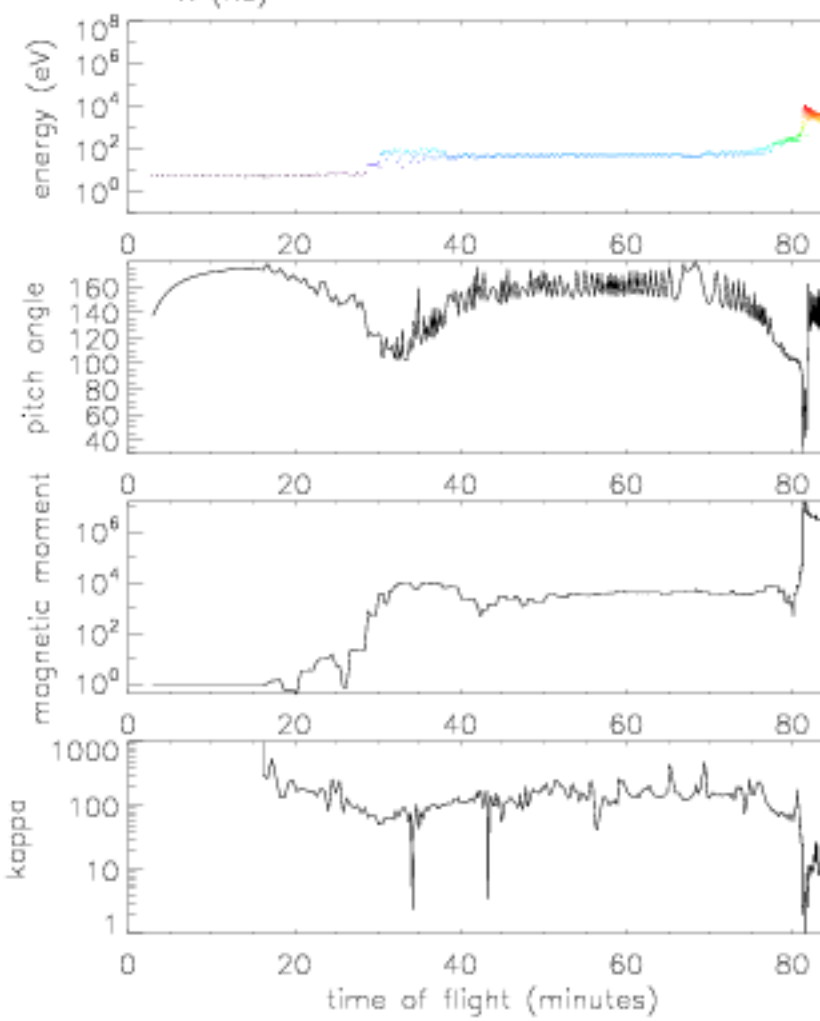
Time (minute): 2.7, 94.8
Magnetic local time: 3.776, 1.259
Magnetic latitude: −74.960, 19.150
Distance (Re): 1.16, 70.00
Energy (eV): 1.74, 881.32
Pitch angle: 45.395, 106.830
Tilt angle (deg): 0.000

file: output06.dat

Wed Apr 11 17:59:44 2007





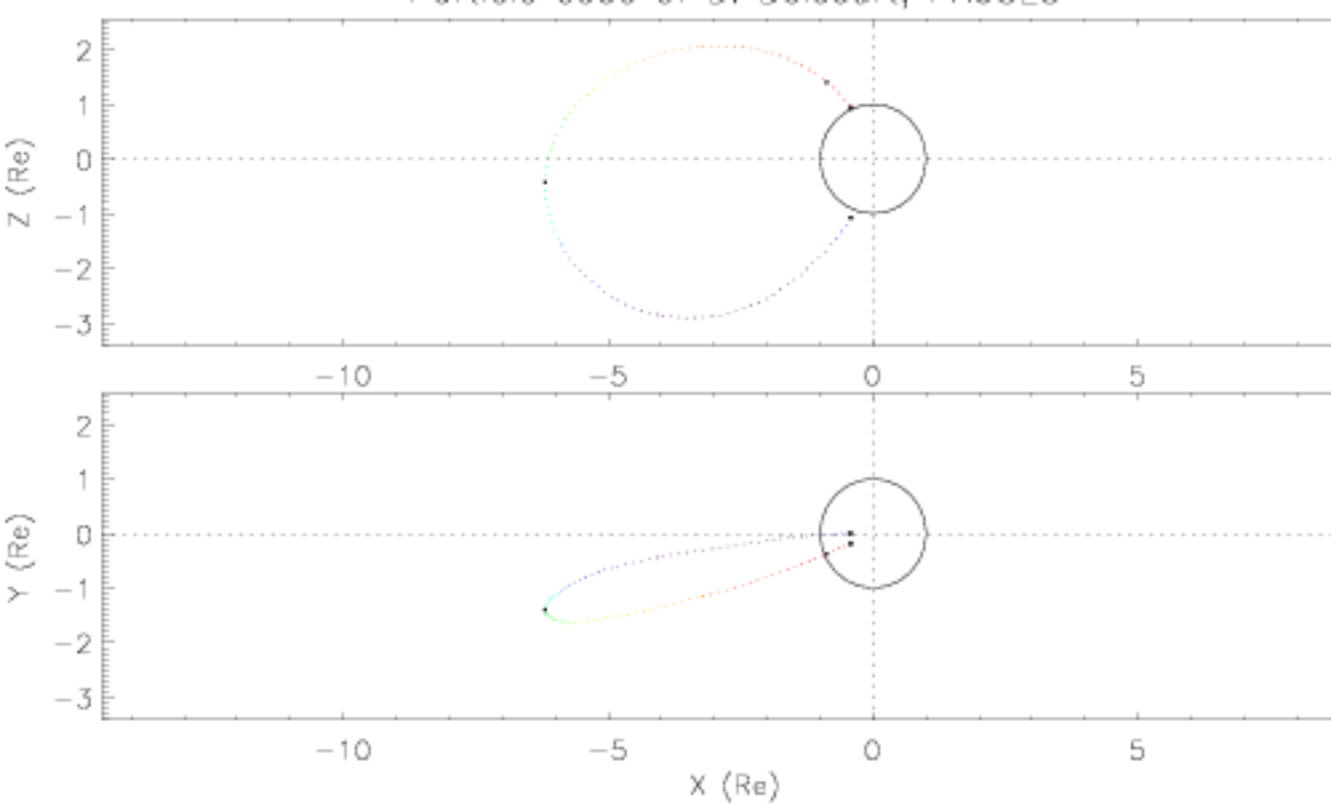


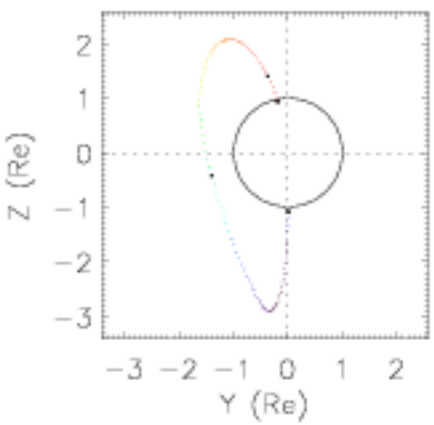
Start, Stop Parameters:

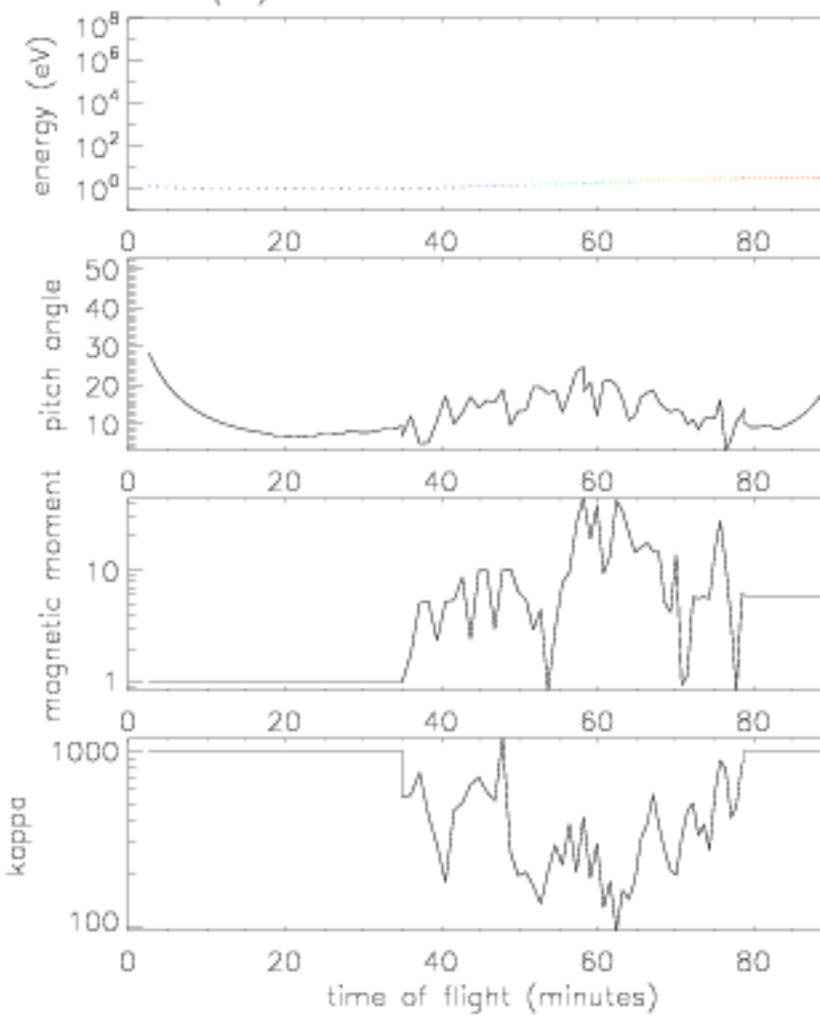
Time (minute): 2.9, 87.9
Magnetic local time: 16.119, 23.473
Magnetic latitude: 74.245, 0.500
Distance (Re): 1.16, 70.01
Energy (eV): 6.00, 2467.77
Pitch angle: 137.317, 71.448
Tilt angle (deg): 0.000

file: output07.dat

Wed Apr 11 17:59:44 2007





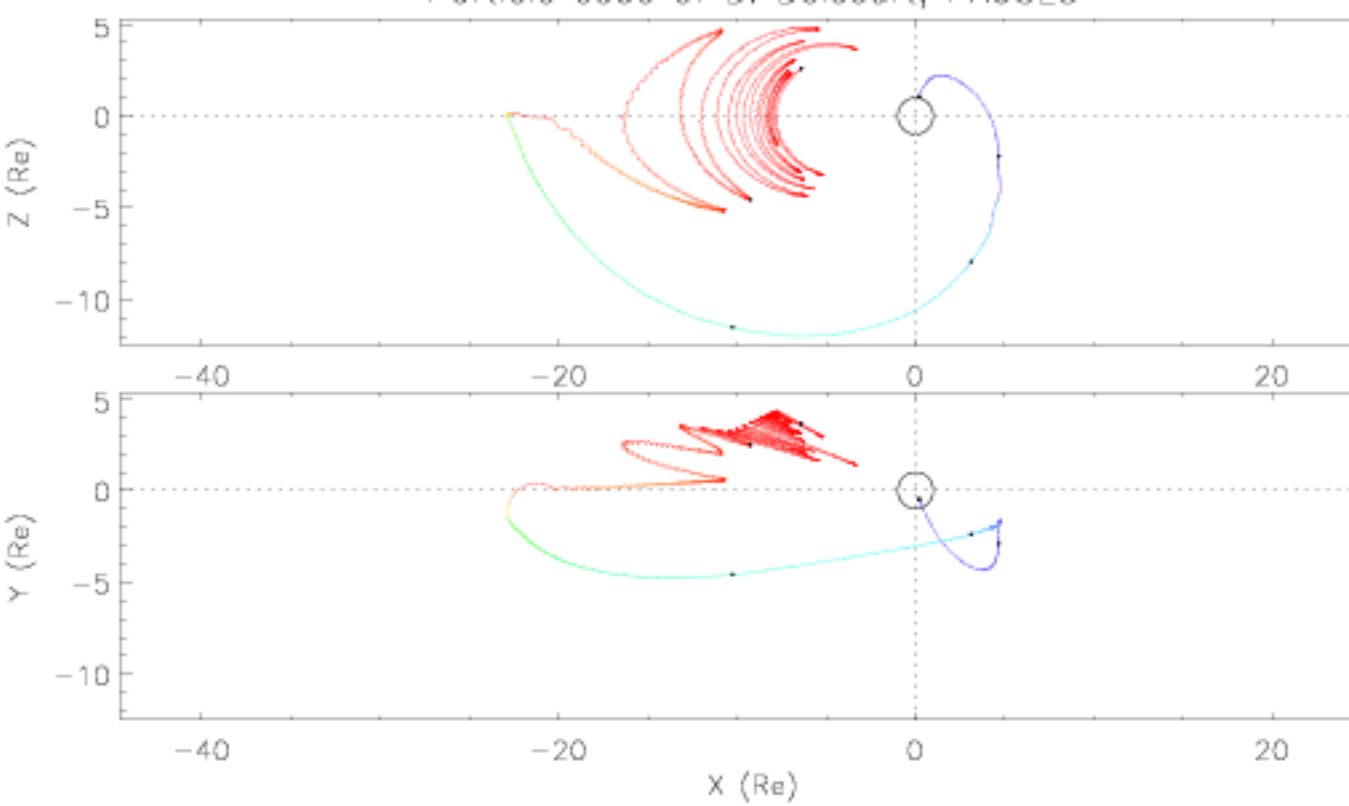


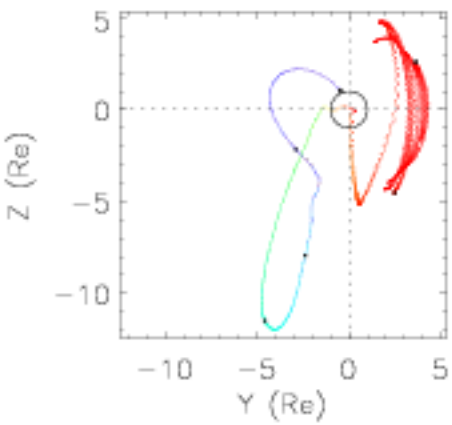
Start, Stop Parameters:

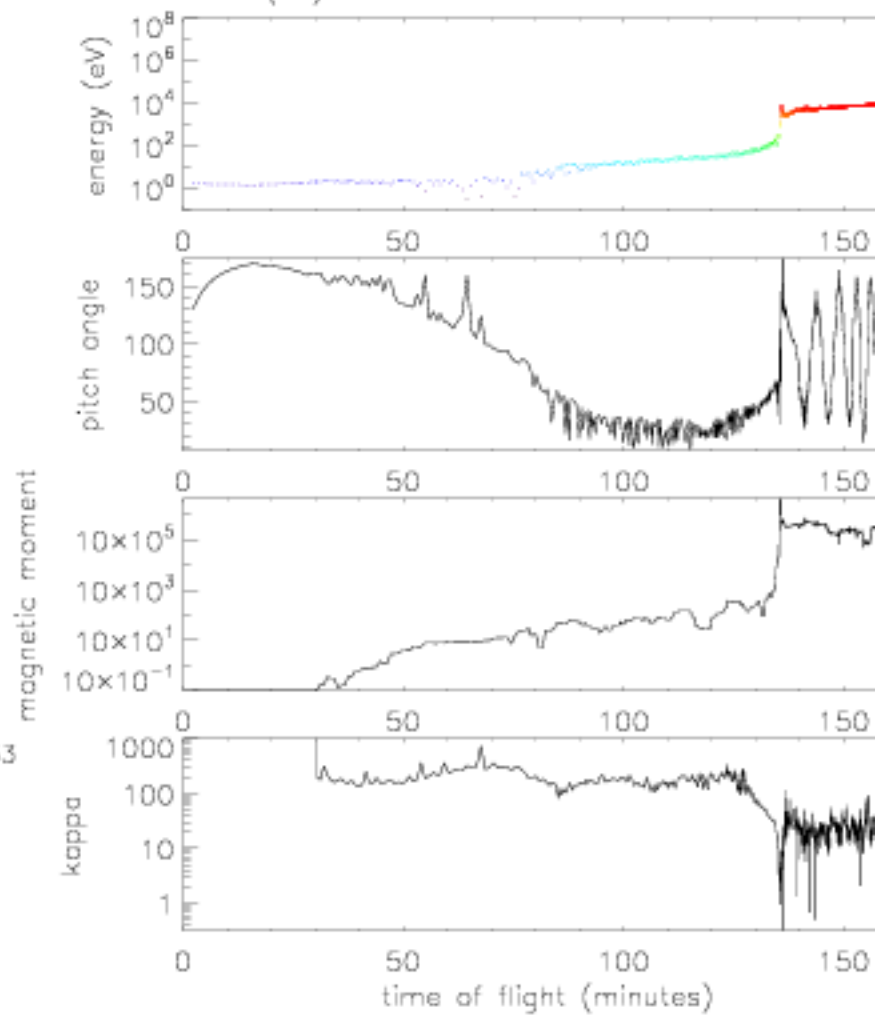
Time (minute): 2.6, 93.3
Magnetic local time: 23.989, 1.601
Magnetic latitude: −68.372, 63.762
Distance (Re): 1.16, 1.05
Energy (eV): 1.37, 3.82
Pitch angle: 28.249, 52.549
Tilt angle (deg): 0.000

file: output08.dat

Wed Apr 11 17:59:44 2007





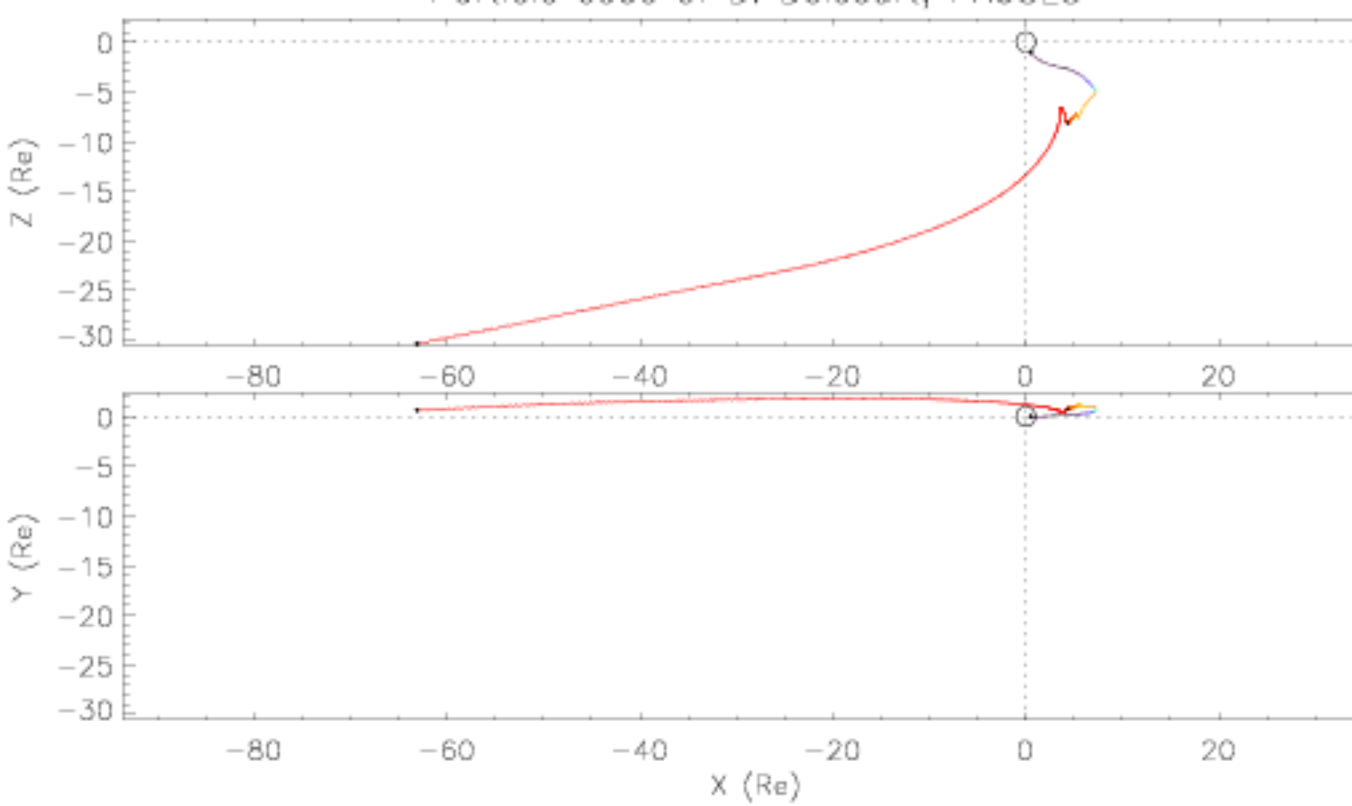


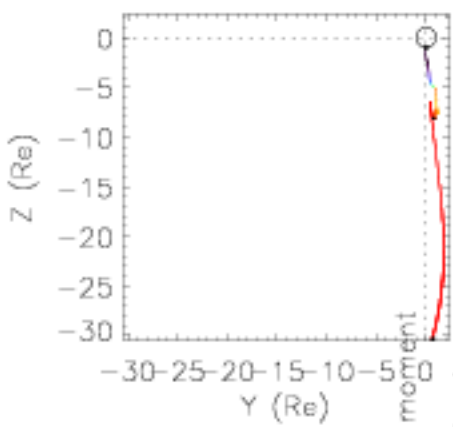
Start, Stop Parameters:

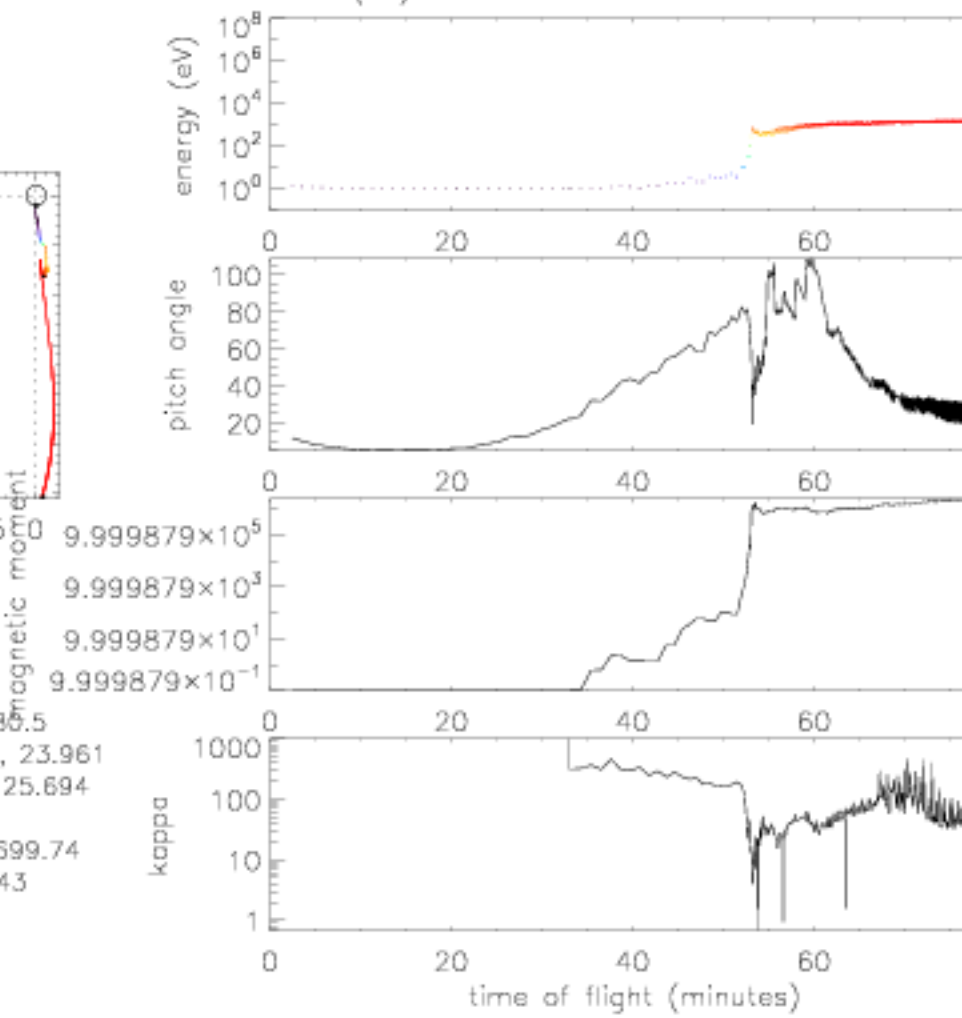
Time (minute): 2.1, 165.7
Magnetic local time: 7.453, 22.033
Magnetic latitude: 63.315, 19.345
Distance (Re): 1.16, 7.82
Energy (eV): 1.91, 12371.09
Pitch angle: 130.290, 51.693
Tilt angle (deg): 0.000

file: output09.dat

Wed Apr 11 17:59:45 2007







Start, Stop Parameters:

Time (minute): 2.4, 85.5
Magnetic local time: 11.799, 23.961
Magnetic latitude: −64.322, −25.694
Distance (Re): 1.16, 70.01
Energy (eV): 1.39, 1699.74
Pitch angle: 11.705, 29.343
Tilt angle (deg): 0.000

file: output10.dat

Wed Apr 11 17:59:45 2007