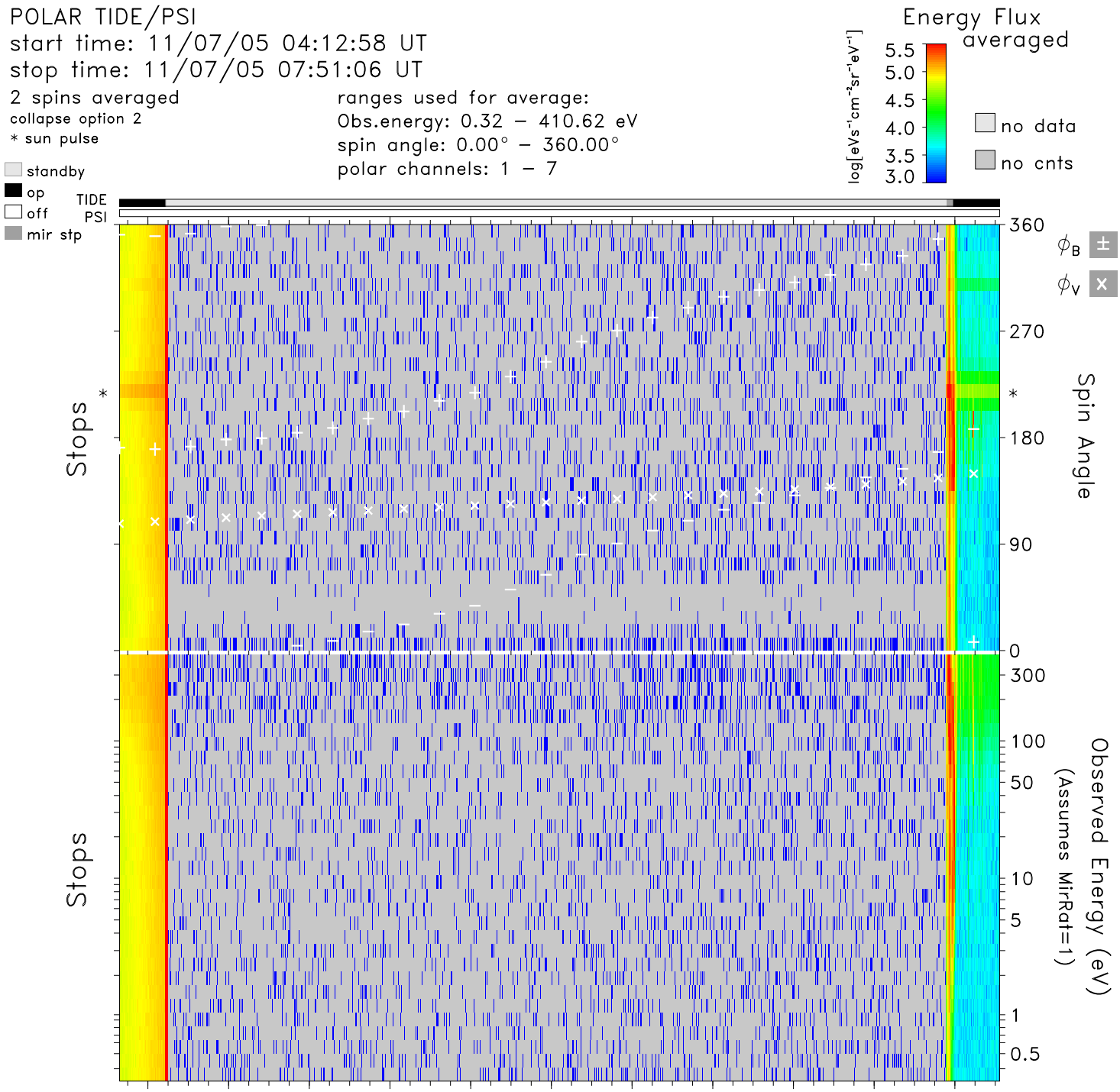
POLAR TIDE/PSI
start time: 11/07/05 04:12:58 UT
stop time: 11/07/05 07:51:06 UT

2 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 04:20 | 04:40 | 05:00 | 05:20 | 05:40 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.0 | 6.7 | 6.3 | 6.0 | 5.6 | 5.1 | 4.6 | 4.1 | 3.6 | 3.0 | 2.4 | Re |
| Lshell | 7.6 | 7.1 | 6.6 | 6.1 | 5.6 | 5.1 | 4.6 | 4.2 | 4.0 | 4.3 | 7.2 | |
| mlt | 19.8 | 19.8 | 19.8 | 19.9 | 19.9 | 19.9 | 19.9 | 19.8 | 19.8 | 19.8 | 19.7 | hrs |
| mlat | −16.1 | −13.8 | −11.2 | −8.2 | −4.6 | −0.3 | 5.1 | 12.0 | 21.3 | 34.7 | 55.2 | degs |
| invlat | 68.7 | 67.9 | 67.1 | 66.0 | 64.9 | 63.6 | 62.2 | 60.9 | 60.1 | 61.2 | 68.1 | degs |

tide_lz_v6.1.0
Sat Jul 29 01:22:52 2006
plot: t0511070412_0751_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05110702.cdf
orbit: 05110702.cdf
level−zero: 05110701.dat