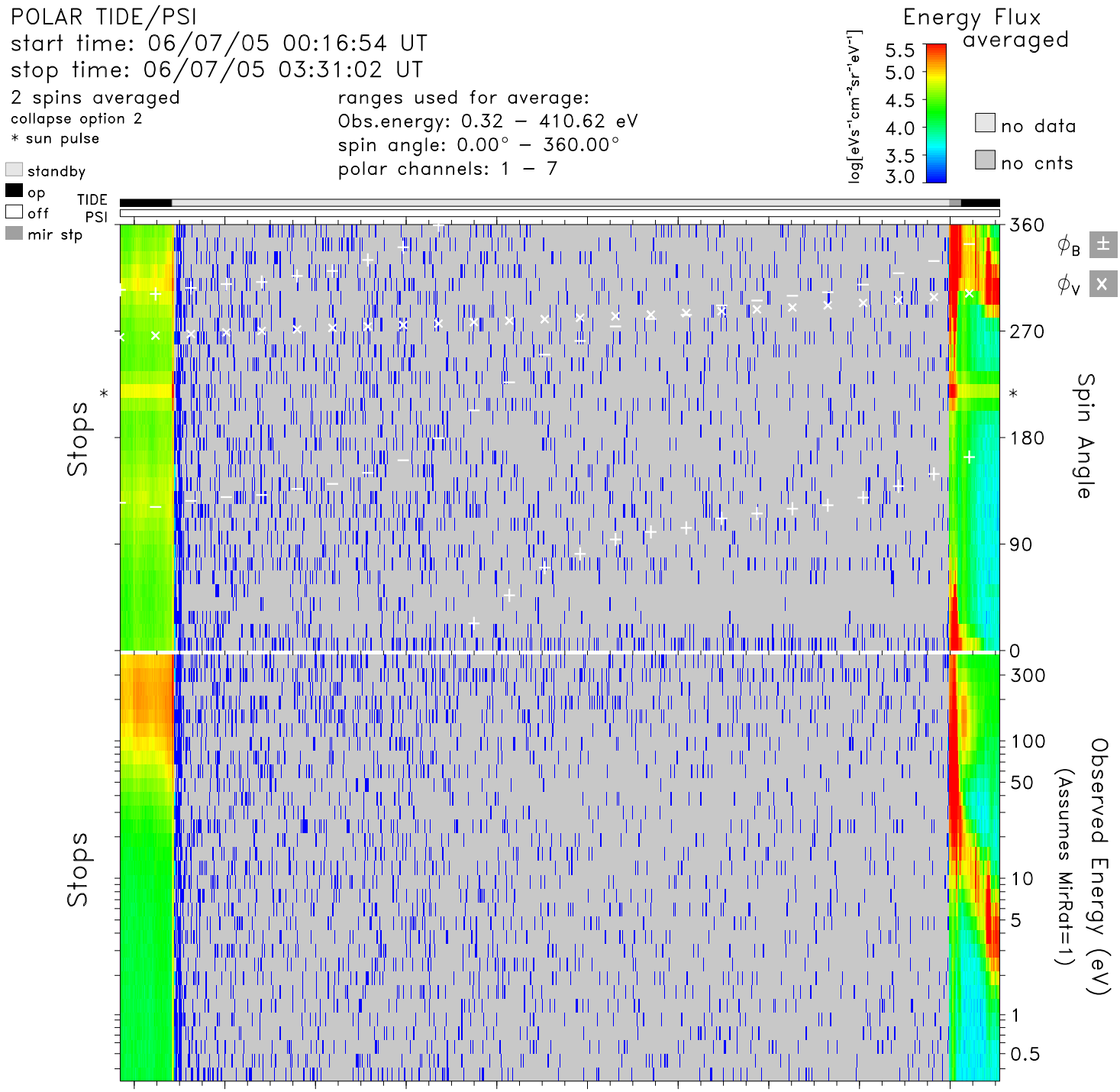
POLAR TIDE/PSI
start time: 06/07/05 00:16:54 UT
stop time: 06/07/05 03:31:02 UT

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 | 00:20 | 00:40 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.8 | 6.4 | 6.0 | 5.6 | 5.1 | 4.7 | 4.1 | 3.6 | 3.0 | 2.4 | Re |
| Lshell | 7.8 | 7.1 | 6.4 | 5.7 | 5.2 | 4.7 | 4.3 | 4.1 | 4.4 | 7.1 | |
| mlt | 5.6 | 5.7 | 5.7 | 5.7 | 5.8 | 5.9 | 6.0 | 6.1 | 6.4 | 7.1 | hrs |
| mlat | −21.9 | −18.1 | −13.9 | −9.0 | −3.5 | 3.0 | 11.0 | 21.2 | 34.9 | 54.7 | degs |
| invlat | 69.0 | 67.9 | 66.6 | 65.3 | 63.9 | 62.4 | 61.1 | 60.4 | 61.6 | 67.9 | degs |

tide_lz_v6.1.0
Fri Jul 28 12:37:24 2006
plot: t0506070016_0331_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: 05060703.cdf
orbit: 05060703.cdf
level−zero: 05060701.dat