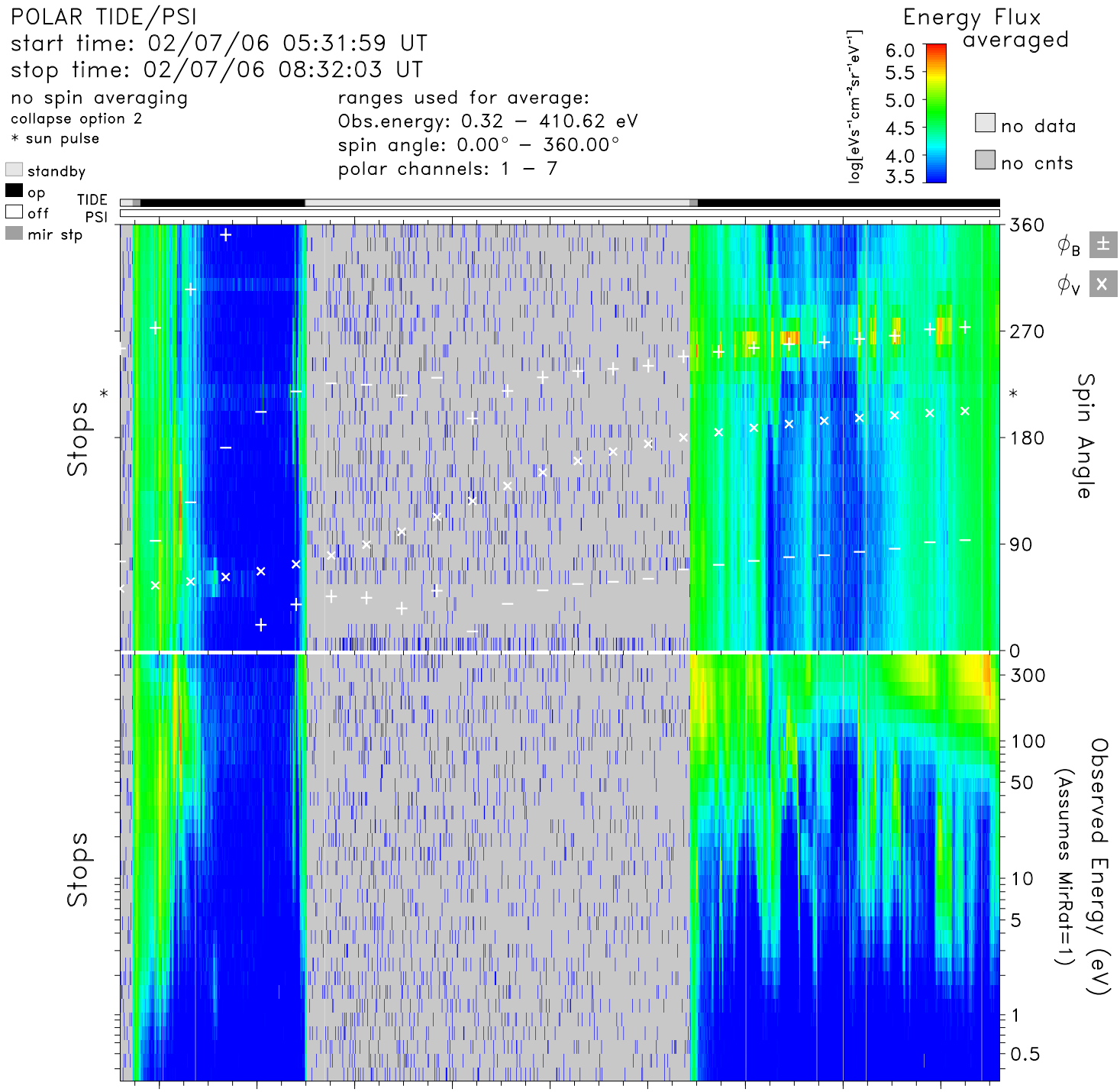
POLAR TIDE/PSI
start time: 02/07/06 05:31:59 UT
stop time: 02/07/06 08:32:03 UT

no spin averaging
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 | 05:40 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | 08:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.1 | 1.8 | 1.9 | 2.4 | 2.9 | 3.5 | 4.0 | 4.5 | 5.0 | Re |
| Lshell | 9.9 | 37.1 | 2.9 | 2.4 | 3.3 | 5.1 | 7.8 | 12.0 | 18.2 | |
| mlt | 13.6 | 0.1 | 1.0 | 1.3 | 1.5 | 1.7 | 2.0 | 2.3 | 2.6 | hrs |
| mlat | 62.6 | 77.2 | 34.6 | 2.4 | −18.9 | −33.3 | −43.8 | −51.8 | −58.1 | degs |
| invlat | 71.4 | 80.5 | 54.1 | 50.0 | 56.7 | 63.6 | 69.1 | 73.2 | 76.5 | degs |

tide_lz_v6.1.0
Mon Nov 27 19:11:04 2006
plot: t0602070531_0832_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060207_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06020703.cdf
orbit: 06020702.cdf
level-zero: 06020701.dat