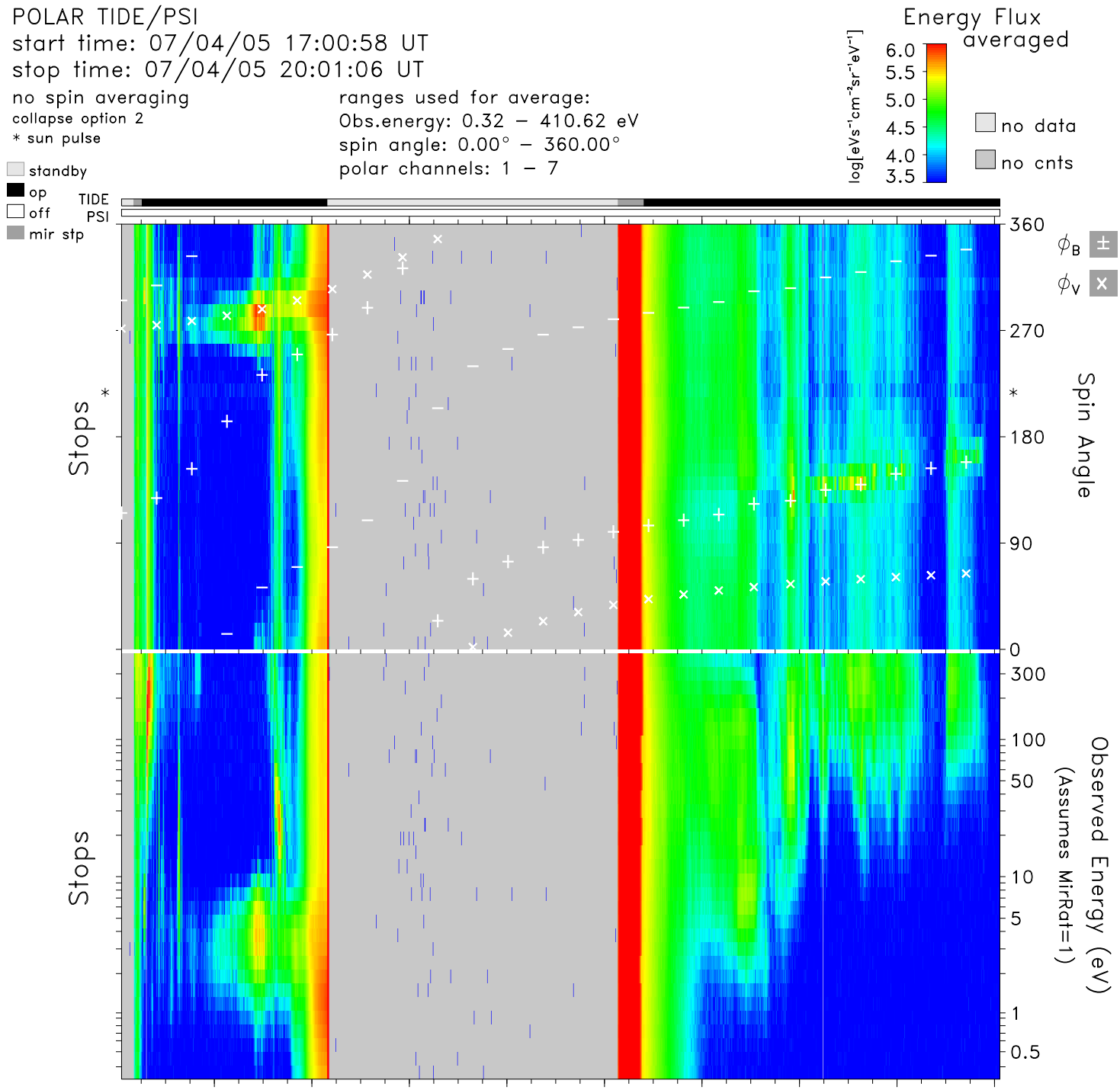
POLAR TIDE/PSI
start time: 07/04/05 17:00:58 UT
stop time: 07/04/05 20:01:06 UT

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 | 17:20 | 17:40 | 18:00 | 18:20 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.0 | 1.7 | 1.9 | 2.5 | 3.0 | 3.6 | 4.2 | 4.7 | 5.2 | Re |
| Lshell | 69.2 | 5.4 | 2.1 | 2.8 | 4.8 | 8.4 | 14.8 | 25.7 | 44.7 | |
| mlt | 3.3 | 15.9 | 15.8 | 15.9 | 16.0 | 16.1 | 16.3 | 16.5 | 16.9 | hrs |
| mlat | 80.4 | 55.3 | 11.9 | −17.4 | −35.9 | −48.4 | −57.5 | −64.5 | −70.0 | degs |
| invlat | 83.1 | 64.5 | 46.4 | 53.2 | 62.8 | 69.9 | 74.9 | 78.6 | 81.4 | degs |

tide_lz_v6.1.0
Mon Nov 27 01:41:45 2006
plot: t0507041700_2001_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050705_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05070402.cdf
orbit: 05070402.cdf
level-zero: 05070401.dat