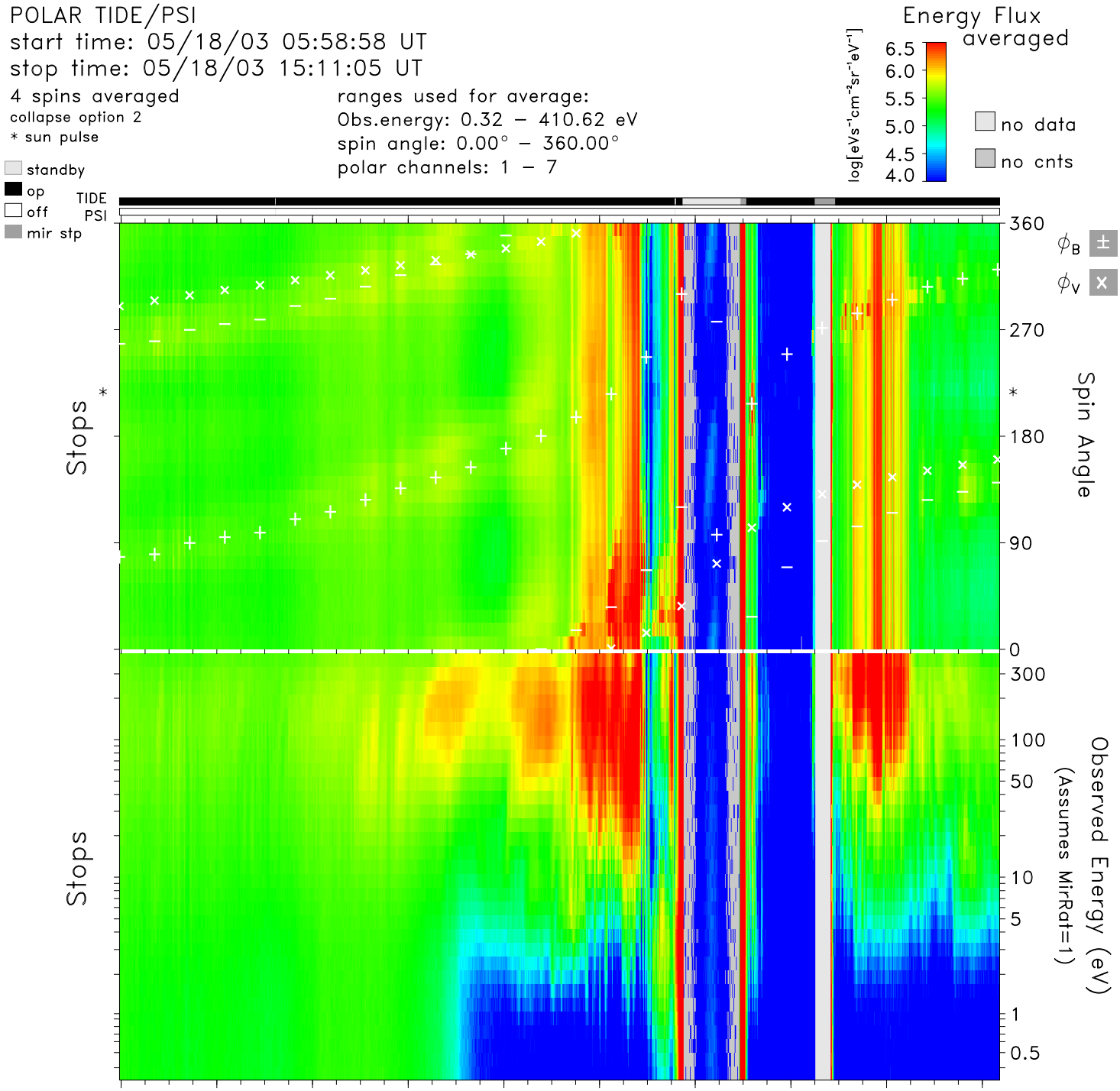
POLAR TIDE/PSI
start time: 05/18/03 05:58:58 UT
stop time: 05/18/03 15:11:05 UT

4 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 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.2 | 7.4 | 6.4 | 5.1 | 3.4 | 1.6 | 2.8 | 4.6 | 6.1 | Re |
| Lshell | 8.9 | 8.4 | 8.1 | 8.0 | 8.7 | 16.6 | 2.0 | 100.0 | 16.0 | 12.0 | |
| mlt | 7.7 | 7.8 | 7.9 | 8.1 | 8.3 | 9.1 | 19.0 | 3.7 | 7.2 | 7.6 | hrs |
| mlat | −1.5 | 6.5 | 15.5 | 26.0 | 39.8 | 63.1 | 28.8 | −83.7 | −57.2 | −44.5 | degs |
| invlat | 70.4 | 69.8 | 69.4 | 69.3 | 70.2 | 75.8 | 44.3 | 86.3 | 75.5 | 73.2 | degs |

tide_lz_v6.1.0
Sun Sep 3 07:56:10 2006
plot: t0305180558_1511_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030518_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03051801.cdf
orbit: 03051801.cdf
level-zero: 03051802.dat