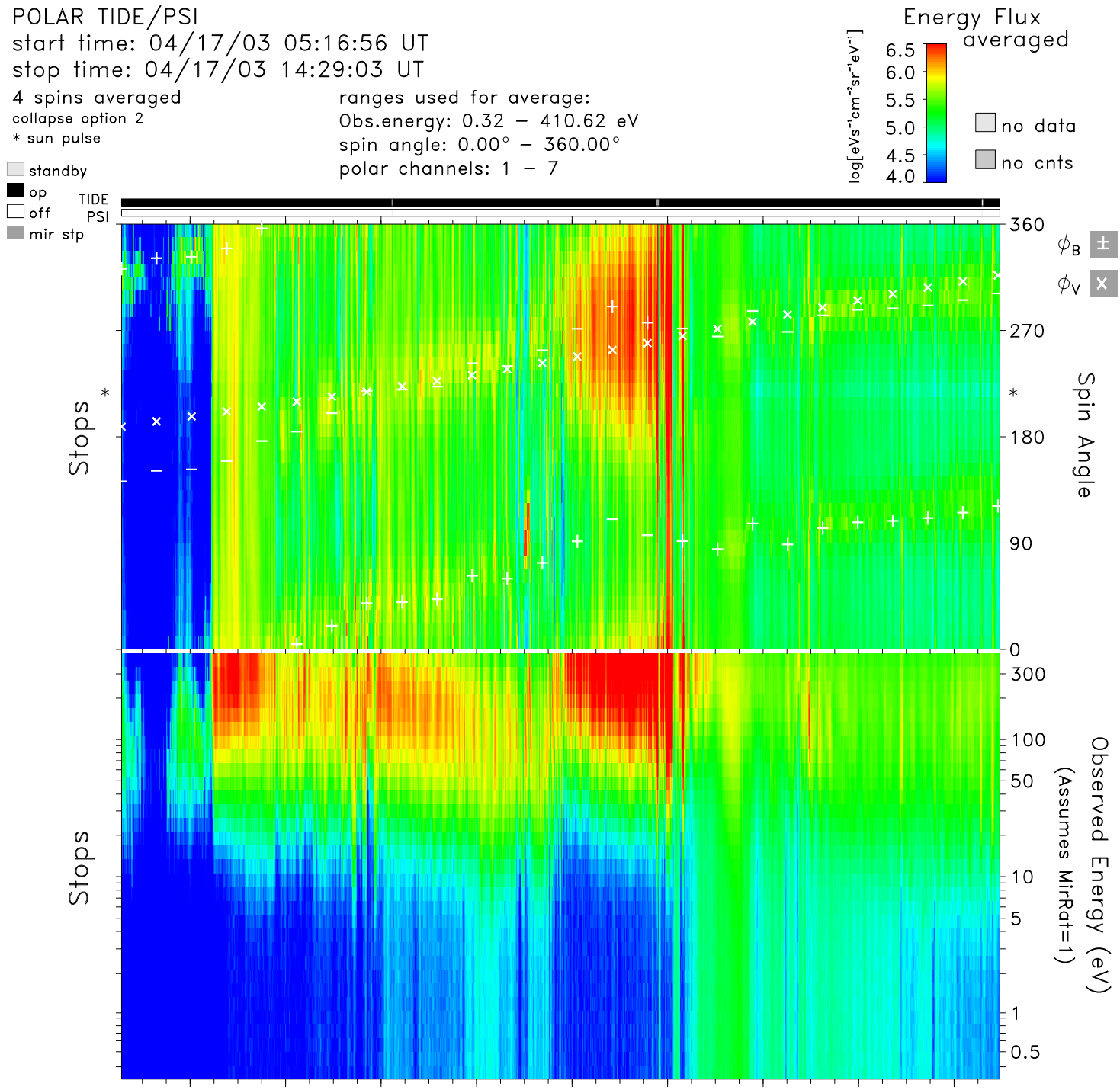
POLAR TIDE/PSI
start time: 04/17/03 05:16:56 UT
stop time: 04/17/03 14:29:03 UT

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 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.8 | 7.7 | 8.5 | 9.0 | 9.4 | 9.6 | 9.6 | 9.5 | 9.2 | Re |
| Lshell | 16.0 | 13.1 | 11.6 | 10.7 | 10.2 | 9.9 | 9.7 | 9.6 | 9.4 | |
| mlt | 8.6 | 8.8 | 9.0 | 9.2 | 9.3 | 9.4 | 9.5 | 9.6 | 9.7 | hrs |
| mlat | −49.4 | −39.5 | −31.0 | −23.2 | −16.1 | −9.5 | −3.3 | 2.4 | 7.7 | degs |
| invlat | 75.5 | 73.9 | 72.9 | 72.2 | 71.8 | 71.5 | 71.3 | 71.1 | 71.0 | degs |

tide_lz_v6.1.0
Sun Sep 3 00:45:30 2006
plot: t0304170516_1429_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03041702.cdf
orbit: 03041702.cdf
level-zero: 03041701.dat