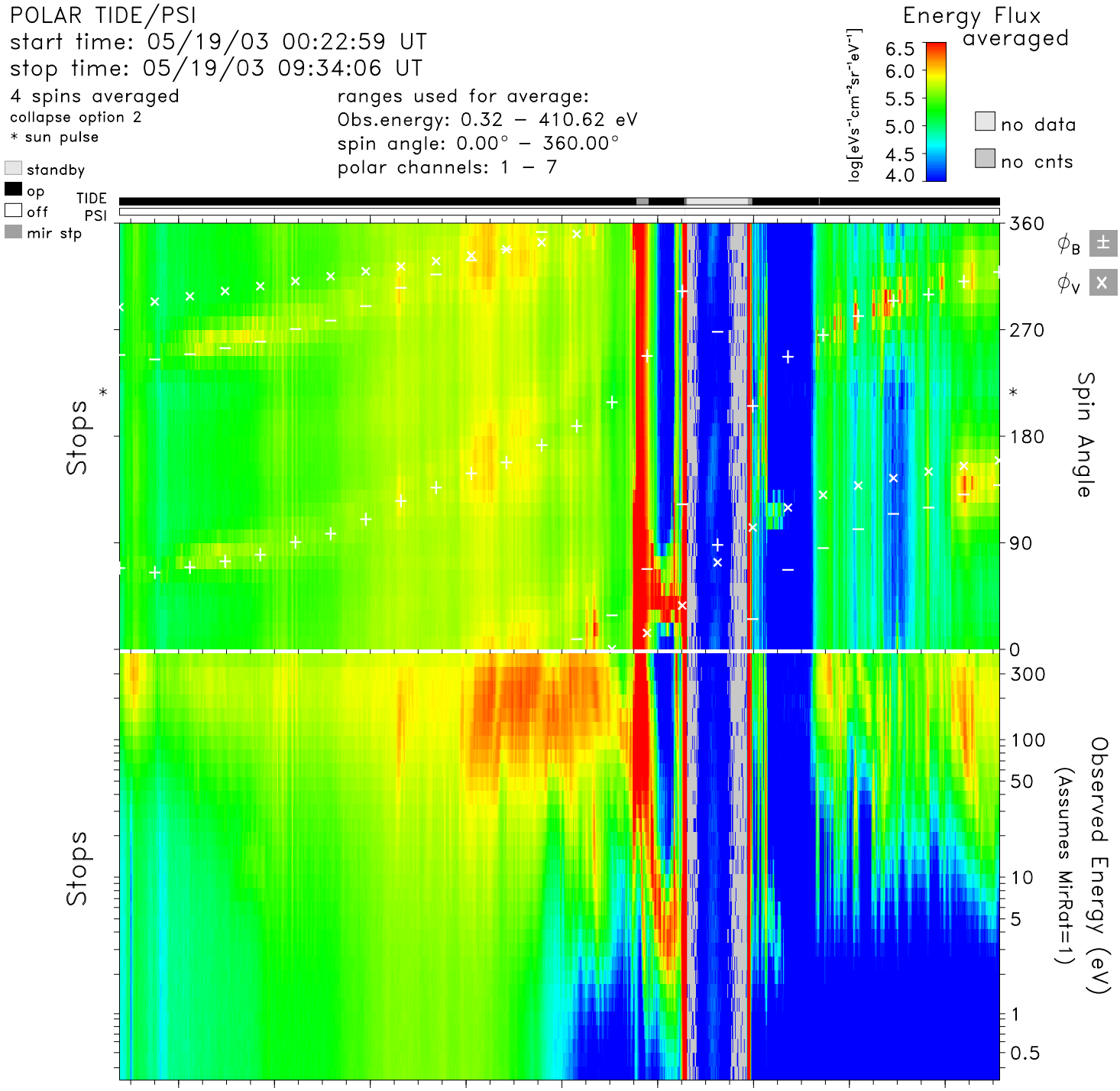
POLAR TIDE/PSI
start time: 05/19/03 00:22:59 UT
stop time: 05/19/03 09:34:06 UT

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 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.5 | 7.8 | 6.8 | 5.6 | 4.1 | 2.2 | 2.1 | 4.0 | 5.6 | Re |
| Lshell | 8.6 | 7.7 | 7.0 | 6.4 | 6.8 | 26.6 | 5.8 | 21.1 | 12.5 | |
| mlt | 7.9 | 8.0 | 8.1 | 8.2 | 8.7 | 13.8 | 21.5 | 4.8 | 6.2 | hrs |
| mlat | −7.1 | −0.2 | 8.6 | 20.6 | 39.4 | 73.7 | −53.2 | −64.0 | −47.8 | degs |
| invlat | 70.0 | 68.9 | 67.7 | 66.7 | 67.4 | 78.8 | 65.4 | 77.4 | 73.6 | degs |

tide_lz_v6.1.0
Sun Sep 3 08:05:17 2006
plot: t0305190022_0934_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: 03051901.cdf
orbit: 03051901.cdf
level−zero: 03051901.dat