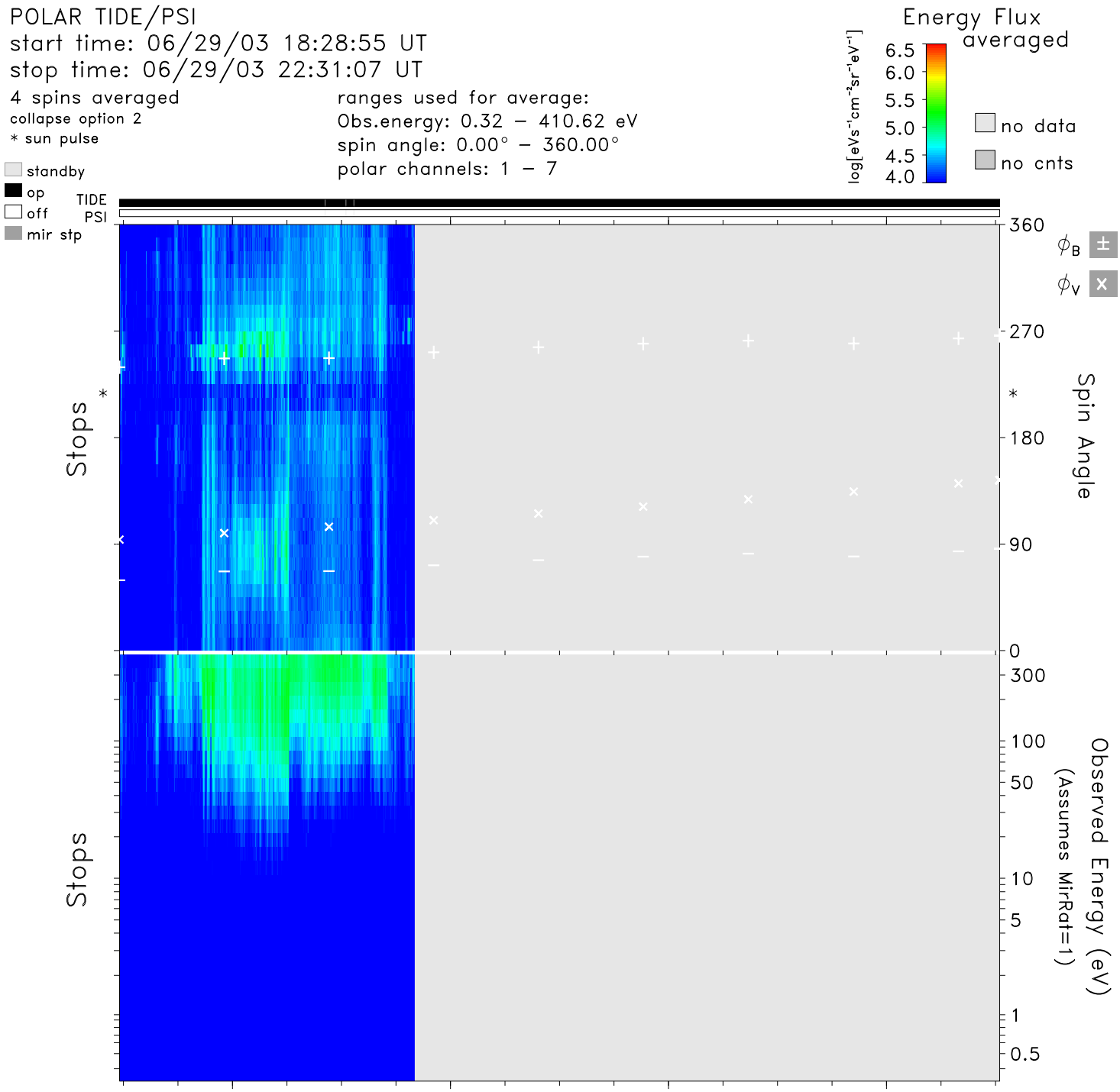
POLAR TIDE/PSI
start time: 06/29/03 18:28:55 UT
stop time: 06/29/03 22:31:07 UT

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 | 19:00 | 20:00 | 21:00 | 22:00 | hr:mn |
|---|---|---|---|---|---|
| Re | 7.3 | 8.1 | 8.7 | 9.2 | Re |
| Lshell | 20.3 | 17.8 | 16.0 | 14.4 | |
| mlt | 5.0 | 4.9 | 4.9 | 4.8 | hrs |
| mlat | −53.4 | −47.7 | −42.5 | −37.3 | degs |
| invlat | 77.2 | 76.3 | 75.5 | 74.7 | degs |

tide_lz_v6.1.0
Sun Sep 3 15:55:17 2006
plot: t0306291828_2231_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030629_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03062902.cdf, 03063001.cdf
orbit: 03062902.cdf, 03063001.cdf
level-zero: 03062901.dat, 03063001.dat