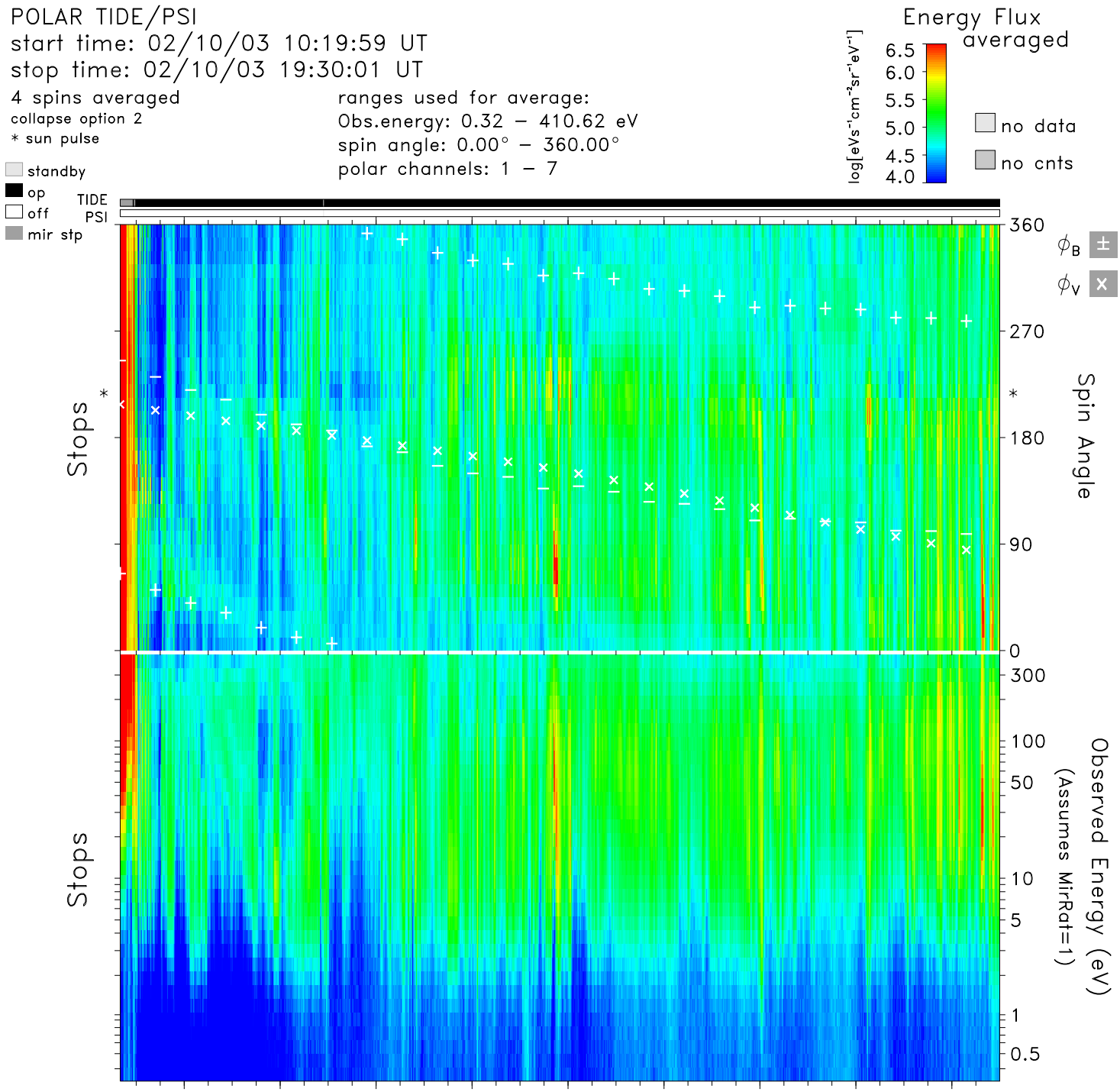
POLAR TIDE/PSI
start time: 02/10/03 10:19:59 UT
stop time: 02/10/03 19:30:01 UT

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 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.1 | 7.2 | 8.1 | 8.7 | 9.2 | 9.5 | 9.6 | 9.6 | 9.4 | Re |
| Lshell | 14.8 | 11.9 | 10.7 | 10.2 | 9.9 | 9.7 | 9.7 | 9.7 | 9.6 | |
| mlt | 12.8 | 13.1 | 13.4 | 13.5 | 13.7 | 13.8 | 13.8 | 13.9 | 13.9 | hrs |
| mlat | −50.0 | −38.8 | −29.6 | −21.6 | −14.4 | −7.9 | −2.1 | 3.2 | 8.0 | degs |
| invlat | 74.9 | 73.2 | 72.2 | 71.7 | 71.4 | 71.3 | 71.3 | 71.2 | 71.2 | degs |

tide_lz_v6.1.0
Sat Sep 2 11:30:57 2006
plot: t0302101019_1930_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030209_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03021001.cdf
orbit: 03021002.cdf
level−zero: 03021001.dat