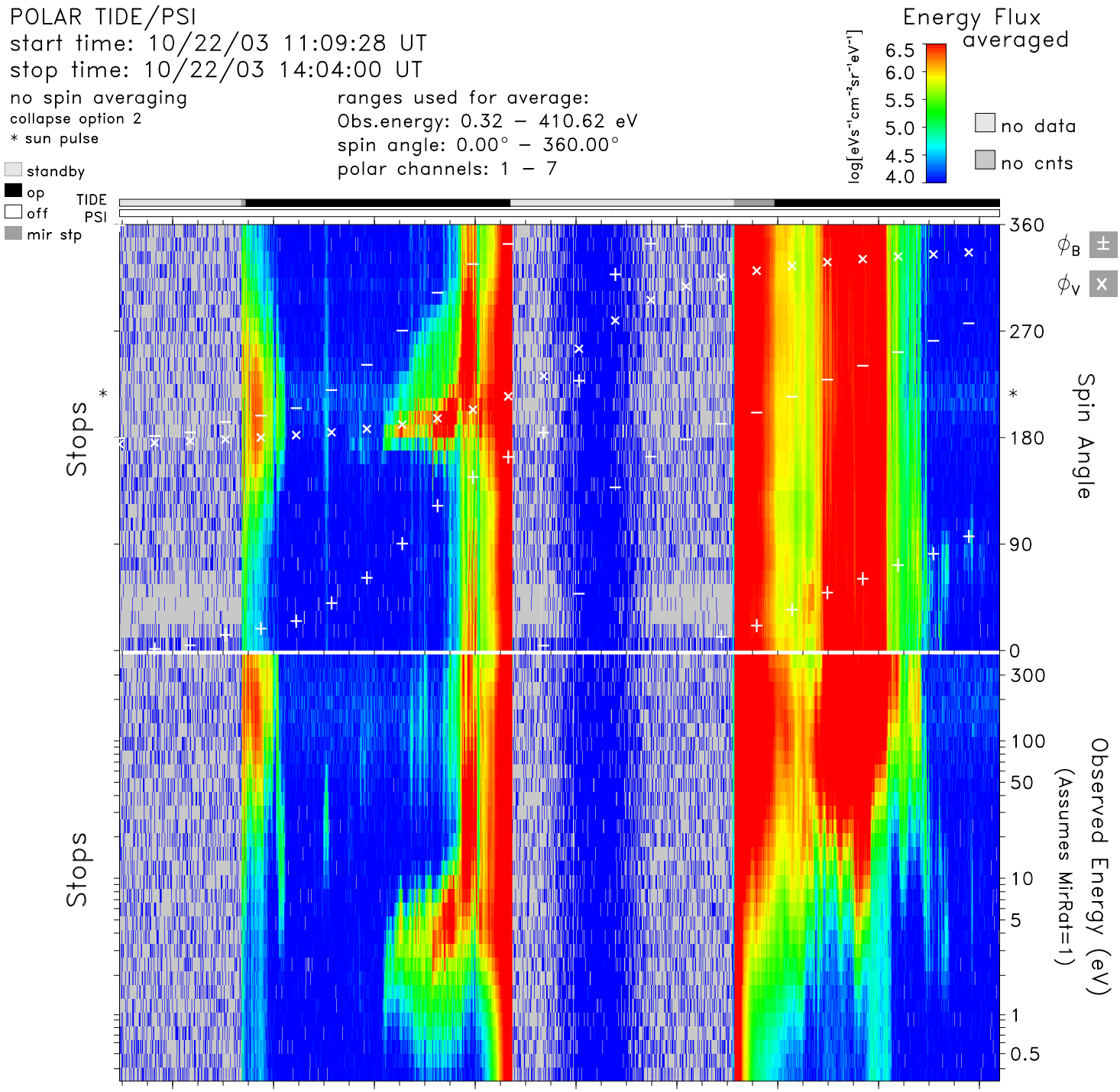
POLAR TIDE/PSI
start time: 10/22/03 11:09:28 UT
stop time: 10/22/03 14:04:00 UT

no spin averaging
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 | 11:20 | 11:40 | 12:00 | 12:20 | 12:40 | 13:00 | 13:20 | 13:40 | 14:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.6 | 2.9 | 2.3 | 1.7 | 1.6 | 2.0 | 2.6 | 3.3 | 3.9 | Re |
| Lshell | 6.0 | 8.0 | 31.6 | 11.7 | 1.7 | 2.8 | 8.9 | 33.4 | 100.0 | |
| mlt | 21.7 | 21.8 | 22.2 | 9.2 | 9.6 | 9.9 | 10.3 | 11.1 | 13.0 | hrs |
| mlat | 40.2 | 53.4 | 74.6 | 67.6 | 13.1 | −31.0 | −56.5 | −71.6 | −80.0 | degs |
| invlat | 65.8 | 69.3 | 79.7 | 73.0 | 40.3 | 53.4 | 70.4 | 80.0 | 85.0 | degs |

tide_lz_v6.1.0
Fri Aug 11 12:54:38 2006
plot: t0310221109_1404_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102202.cdf
orbit: 03102202.cdf
level−zero: 03102201.dat