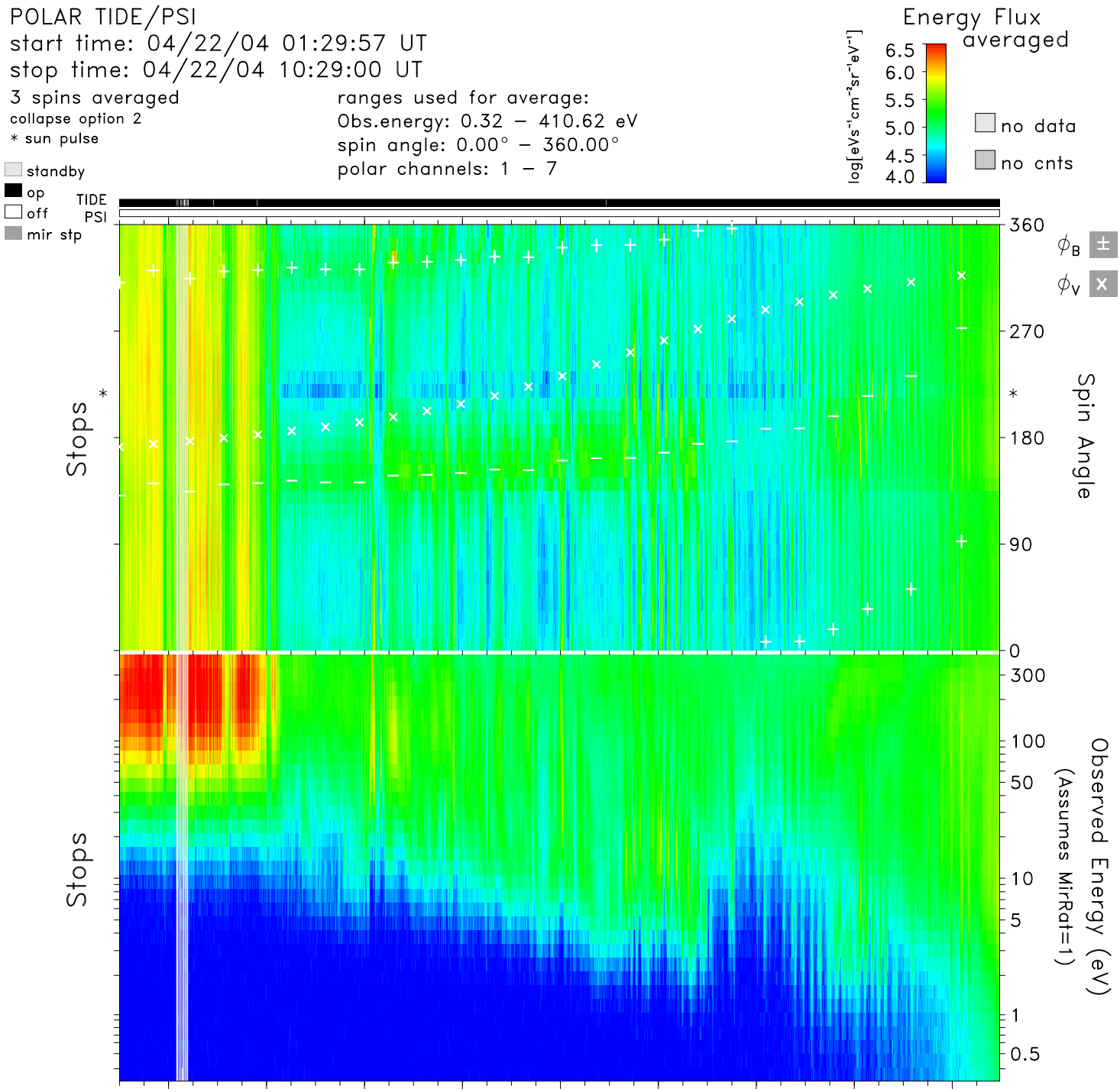
POLAR TIDE/PSI
start time: 04/22/04 01:29:57 UT
stop time: 04/22/04 10:29:00 UT

3 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 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.6 | 9.1 | 9.4 | 9.5 | 9.5 | 9.3 | 9.0 | 8.5 | 7.8 | Re |
| Lshell | 28.3 | 22.2 | 18.1 | 15.1 | 12.8 | 11.1 | 9.8 | 8.7 | 7.8 | |
| mlt | 8.4 | 8.4 | 8.3 | 8.3 | 8.4 | 8.5 | 8.6 | 8.7 | 8.8 | hrs |
| mlat | −56.6 | −50.4 | −43.9 | −37.3 | −30.4 | −23.3 | −15.9 | −8.0 | 0.4 | degs |
| invlat | 79.2 | 77.8 | 76.4 | 75.1 | 73.8 | 72.5 | 71.3 | 70.2 | 69.1 | degs |

tide_lz_v6.1.0
Wed Sep 6 09:46:56 2006
plot: t0404220129_1029_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040421_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042202.cdf
orbit: 04042202.cdf
level-zero: 04042202.dat