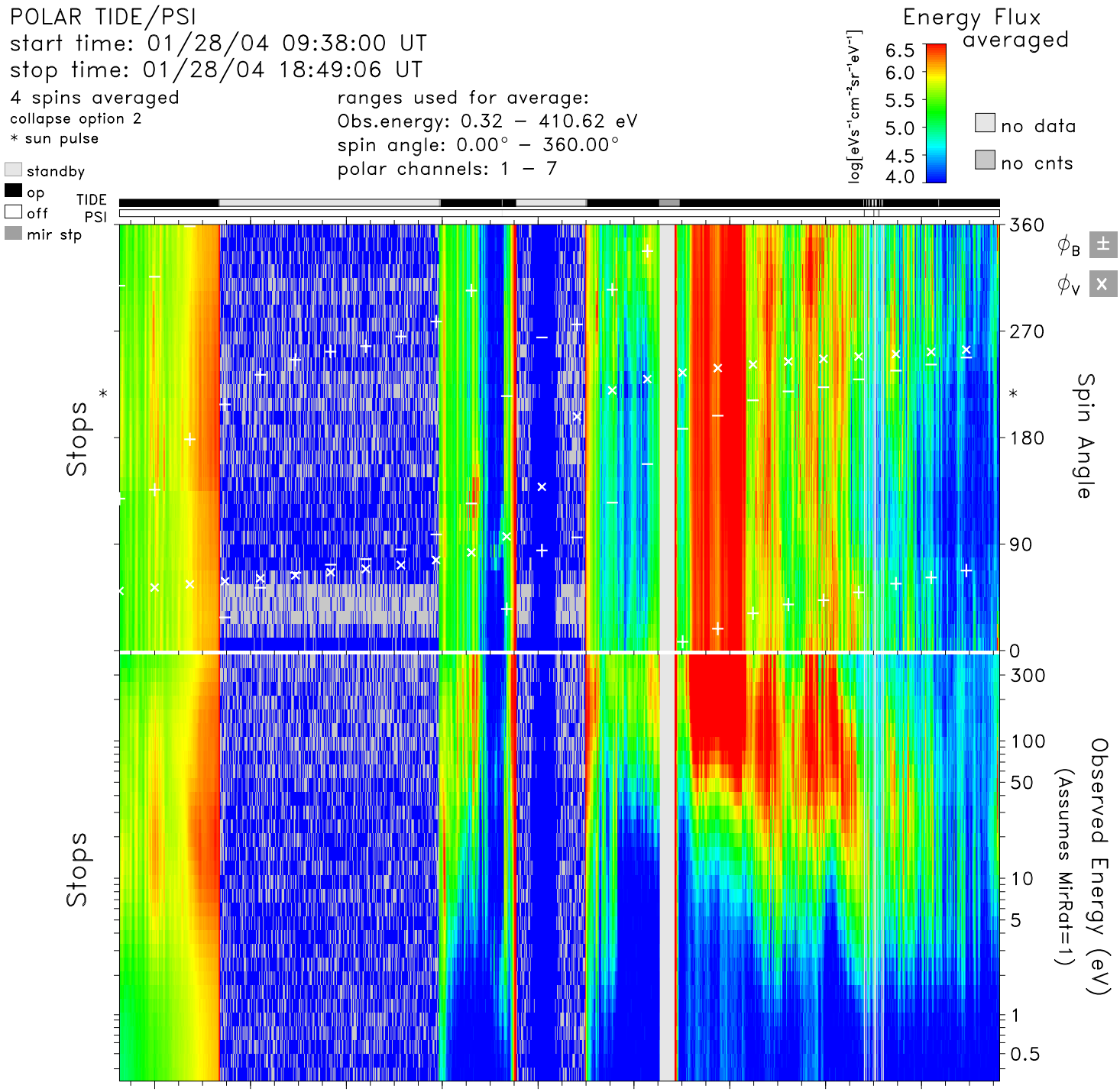
POLAR TIDE/PSI
start time: 01/28/04 09:38:00 UT
stop time: 01/28/04 18:49:06 UT

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 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.2 | 6.1 | 4.7 | 3.0 | 1.6 | 3.2 | 5.0 | 6.3 | 7.4 | Re |
| Lshell | 7.3 | 6.2 | 5.4 | 7.2 | 1.6 | 32.4 | 25.7 | 16.6 | 13.8 | |
| mlt | 14.7 | 14.9 | 15.1 | 16.0 | 2.5 | 7.2 | 12.1 | 13.2 | 13.6 | hrs |
| mlat | −5.6 | 5.3 | 21.1 | 50.3 | 11.5 | −71.5 | −63.8 | −51.7 | −42.7 | degs |
| invlat | 68.2 | 66.3 | 64.6 | 68.2 | 36.7 | 79.9 | 78.6 | 75.8 | 74.4 | degs |

tide_lz_v6.1.0
Tue Sep 5 14:54:40 2006
plot: t0401280938_1849_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04012802.cdf
orbit: 04012802.cdf
level-zero: 04012801.dat