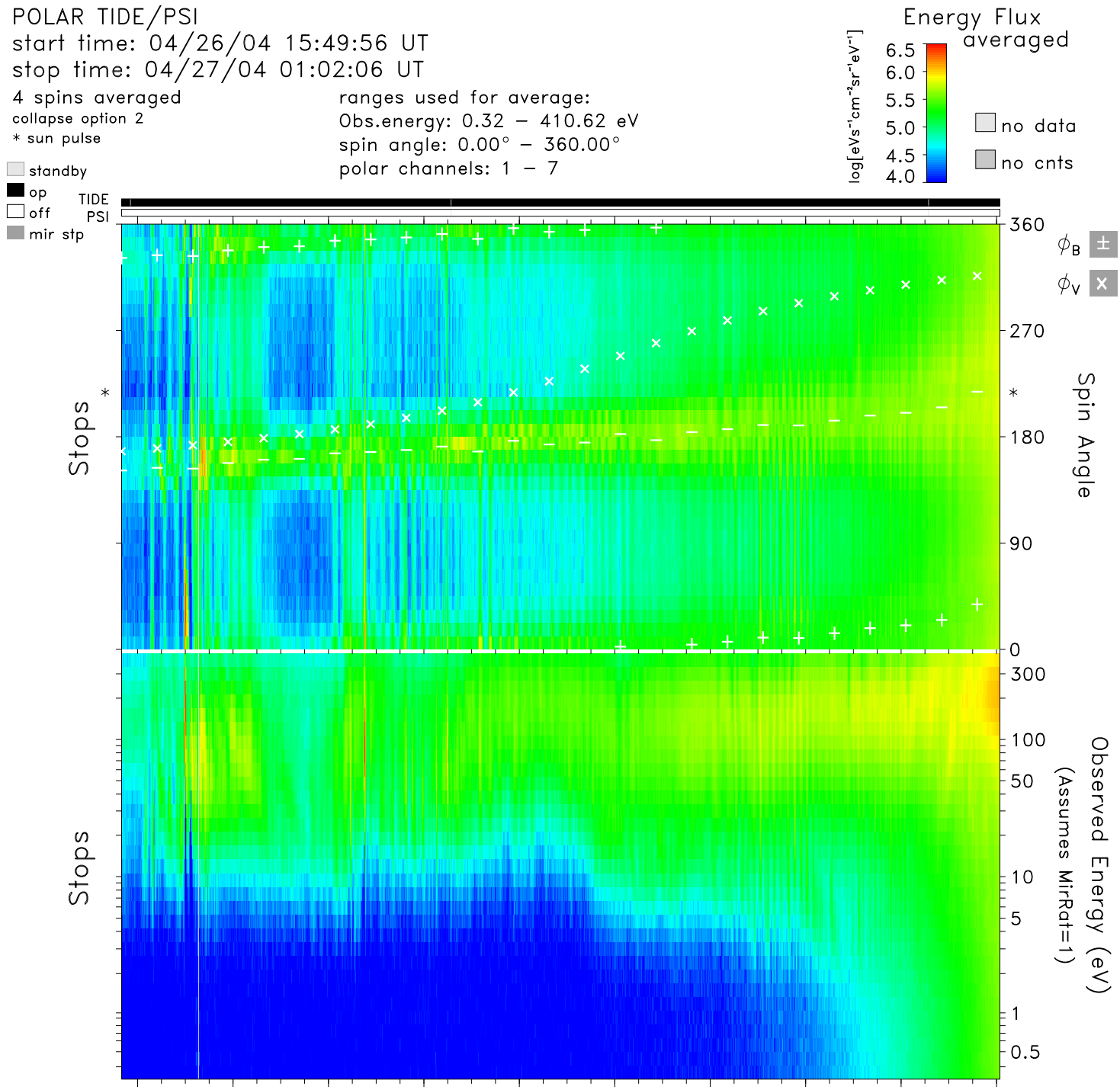
POLAR TIDE/PSI
start time: 04/26/04 15:49:56 UT
stop time: 04/27/04 01:02:06 UT

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 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.4 | 8.9 | 9.3 | 9.5 | 9.5 | 9.4 | 9.1 | 8.6 | 8.0 | 7.2 | Re |
| Lshell | 14.4 | 13.9 | 13.5 | 13.1 | 12.6 | 12.0 | 11.1 | 10.0 | 8.7 | 7.3 | |
| mlt | 8.7 | 8.9 | 9.0 | 9.1 | 9.1 | 9.1 | 9.0 | 9.0 | 8.9 | 8.9 | hrs |
| mlat | −40.1 | −36.5 | −33.9 | −31.8 | −29.9 | −27.9 | −25.4 | −22.0 | −17.3 | −10.7 | degs |
| invlat | 74.7 | 74.4 | 74.2 | 74.0 | 73.7 | 73.2 | 72.5 | 71.5 | 70.2 | 68.3 | degs |

tide_lz_v6.1.0
Wed Sep 6 10:44:55 2006
plot: t0404261549_0102_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040427_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042601.cdf, 04042701.cdf
orbit: 04042601.cdf, 04042701.cdf
level−zero: 04042601.dat, 04042701.dat