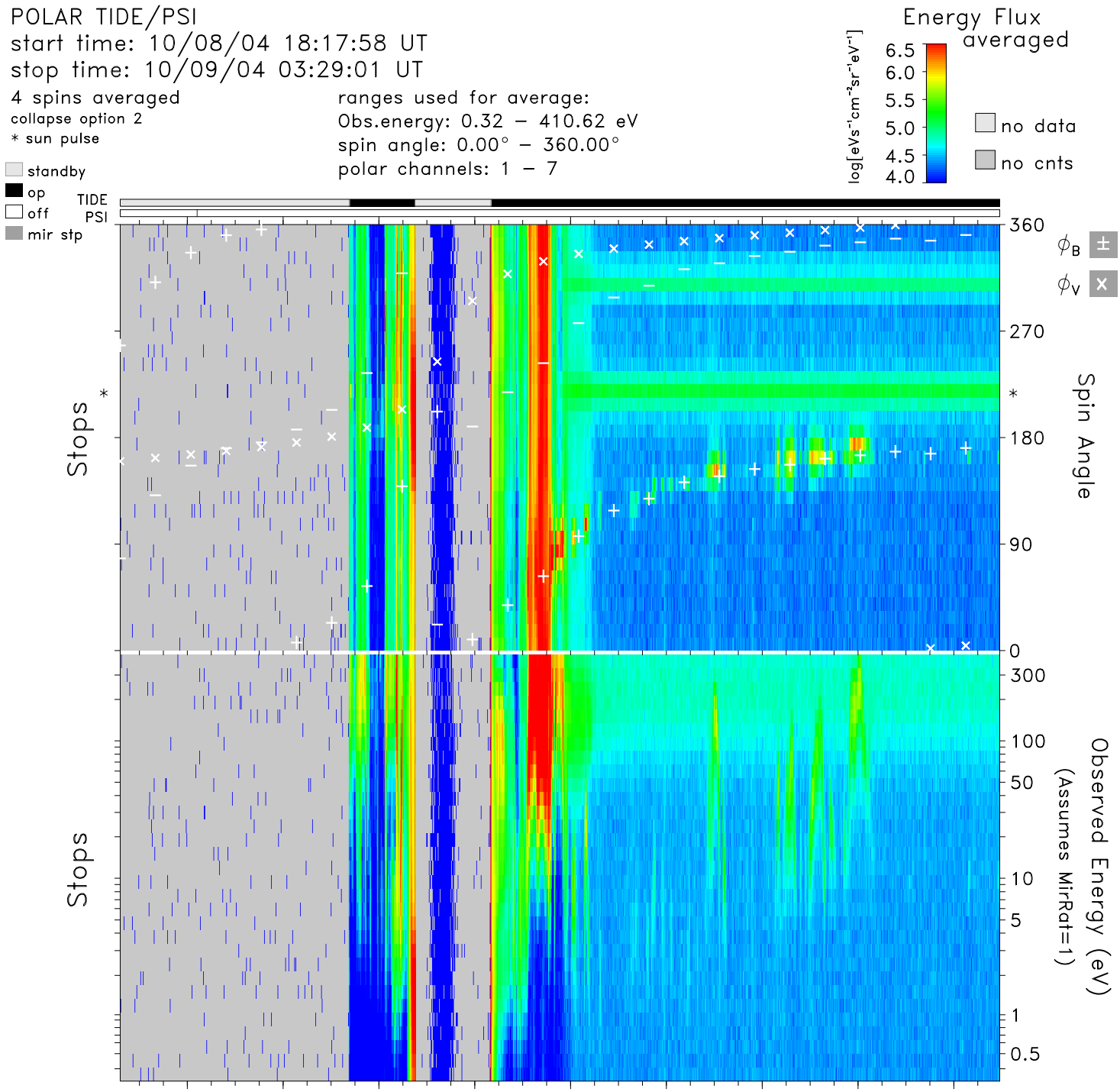
POLAR TIDE/PSI
start time: 10/08/04 18:17:58 UT
stop time: 10/09/04 03:29:01 UT

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 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.5 | 4.0 | 2.1 | 2.2 | 4.0 | 5.5 | 6.7 | 7.7 | 8.4 | Re |
| Lshell | 5.5 | 4.8 | 19.1 | 3.2 | 56.3 | 42.1 | 25.3 | 19.6 | 16.9 | |
| mlt | 22.0 | 22.4 | 1.3 | 10.7 | 14.9 | 19.3 | 20.6 | 21.1 | 21.5 | hrs |
| mlat | 4.1 | 24.9 | 70.6 | −34.5 | −74.5 | −68.6 | −58.8 | −51.1 | −45.1 | degs |
| invlat | 64.8 | 62.9 | 76.8 | 55.7 | 82.3 | 81.1 | 78.5 | 76.9 | 75.9 | degs |

tide_lz_v6.1.0
Thu Sep 7 20:42:00 2006
plot: t0410081817_0329_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041008_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04100801.cdf, 04100901.cdf
orbit: 04100801.cdf, 04100901.cdf
level−zero: 04100801.dat, 04100901.dat