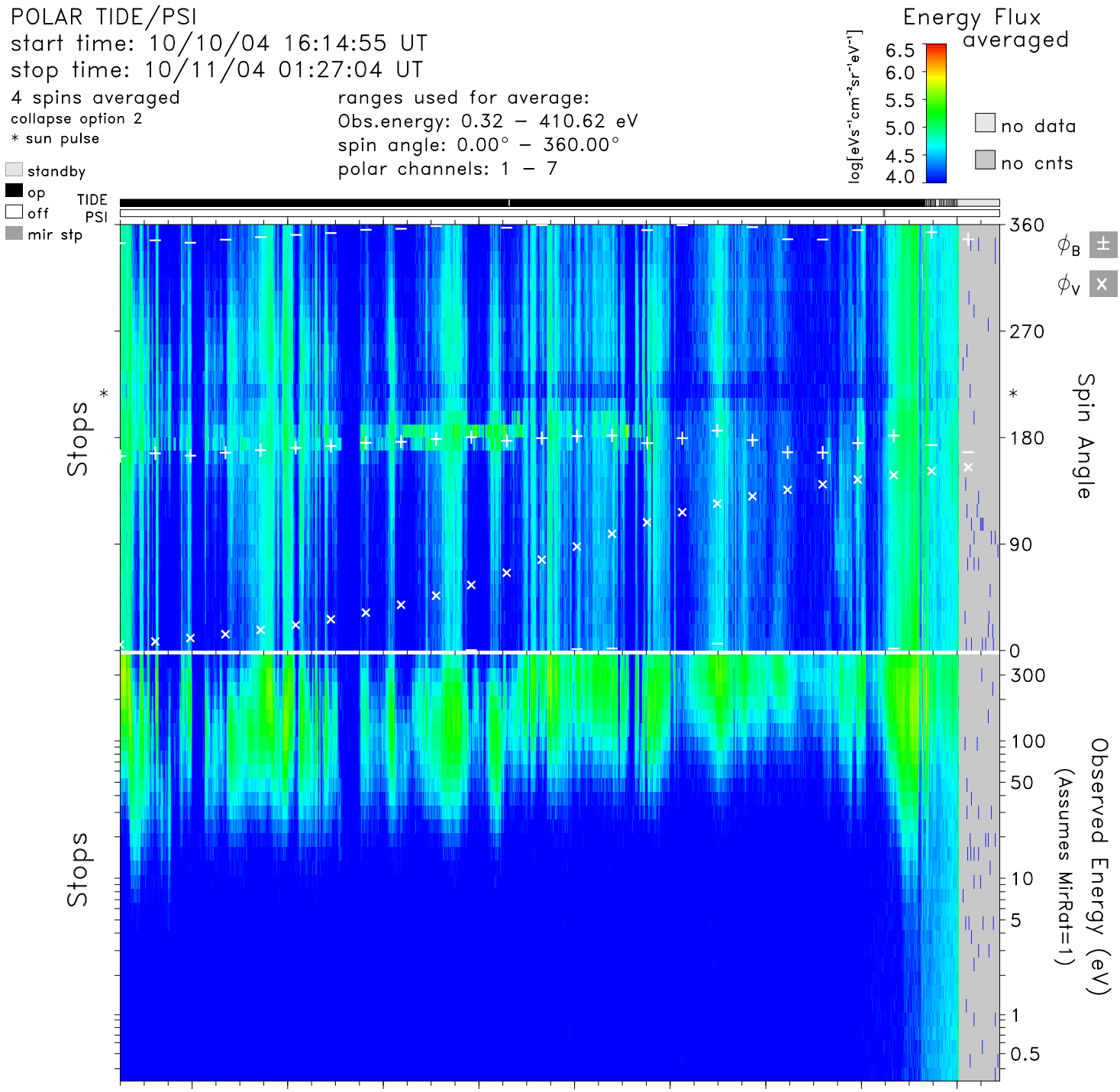
POLAR TIDE/PSI
start time: 10/10/04 16:14:55 UT
stop time: 10/11/04 01:27:04 UT

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 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.0 | 9.3 | 9.5 | 9.5 | 9.3 | 9.0 | 8.5 | 7.8 | 6.9 | Re |
| Lshell | 27.5 | 20.8 | 16.6 | 13.7 | 11.7 | 10.1 | 8.9 | 7.9 | 7.0 | |
| mlt | 20.5 | 20.7 | 20.8 | 21.0 | 21.1 | 21.3 | 21.4 | 21.5 | 21.7 | hrs |
| mlat | −55.1 | −47.9 | −40.8 | −33.6 | −26.4 | −19.1 | −11.6 | −3.7 | 5.2 | degs |
| invlat | 79.0 | 77.3 | 75.8 | 74.3 | 73.0 | 71.7 | 70.4 | 69.1 | 67.8 | degs |

tide_lz_v6.1.0
Thu Sep 7 21:05:24 2006
plot: t0410101614_0127_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041010_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04101001.cdf, 04101101.cdf
orbit: 04101001.cdf, 04101101.cdf
level−zero: 04101001.dat, 04101101.dat