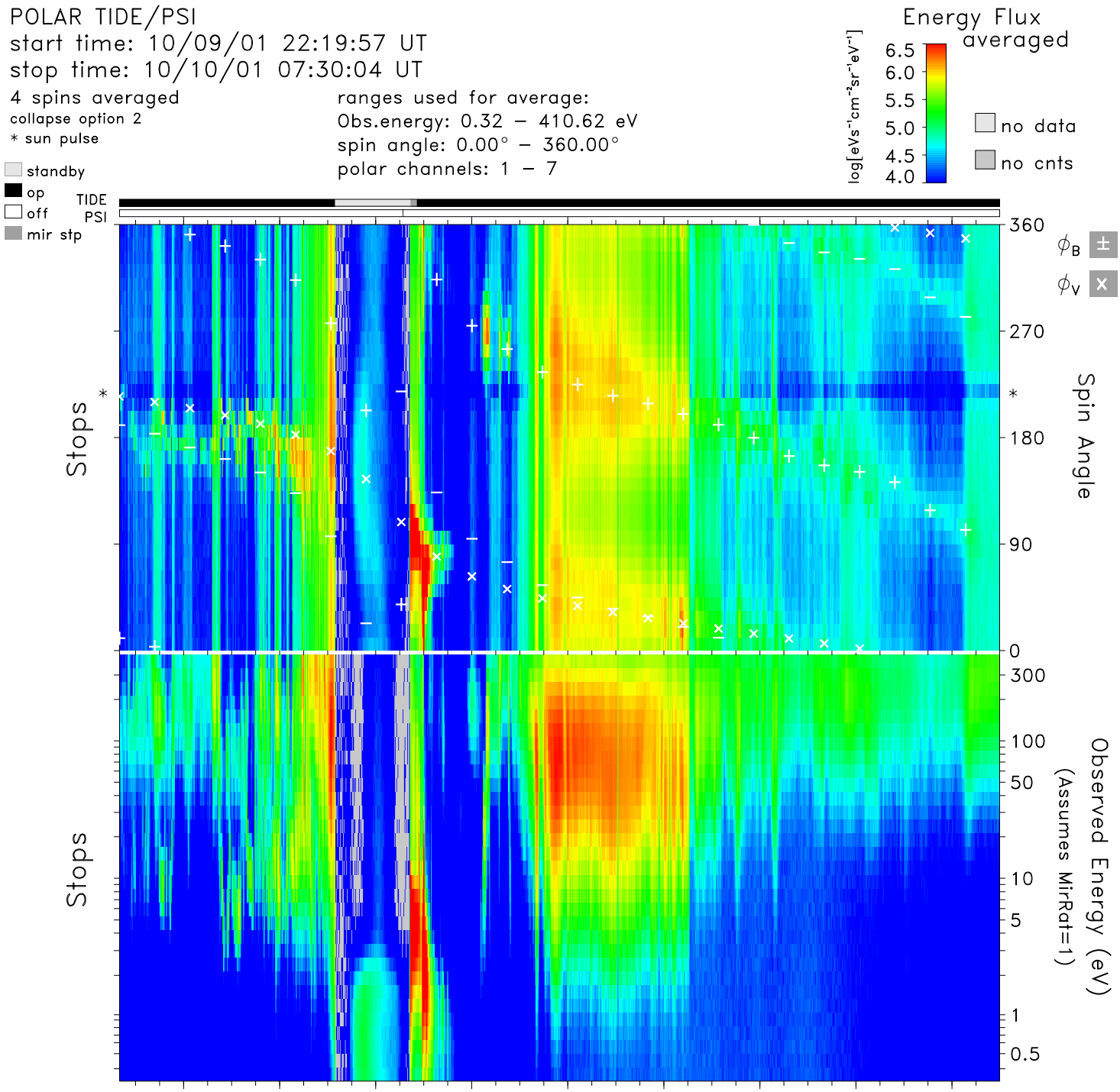
POLAR TIDE/PSI
start time: 10/09/01 22:19:57 UT
stop time: 10/10/01 07:30:04 UT

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 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.1 | 3.4 | 1.6 | 2.8 | 4.6 | 6.0 | 7.2 | 8.0 | 8.7 | Re |
| Lshell | 20.0 | 49.0 | 1.5 | 10.5 | 6.1 | 6.5 | 7.3 | 8.0 | 8.7 | |
| mlt | 1.0 | 4.8 | 10.8 | 21.7 | 22.6 | 22.9 | 23.0 | 23.1 | 23.2 | hrs |
| mlat | 59.7 | 74.8 | 4.8 | −58.5 | −28.8 | −14.7 | −6.0 | −0.1 | 3.9 | degs |
| invlat | 77.1 | 81.8 | 35.6 | 72.0 | 66.1 | 67.0 | 68.3 | 69.4 | 70.2 | degs |

tide_lz_v6.1.0
Tue Aug 29 06:40:59 2006
plot: t0110092219_0730_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011009_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01100903.cdf, 01101003.cdf
orbit: 01100903.cdf, 01101003.cdf
level−zero: 01100901.dat, 01101001.dat