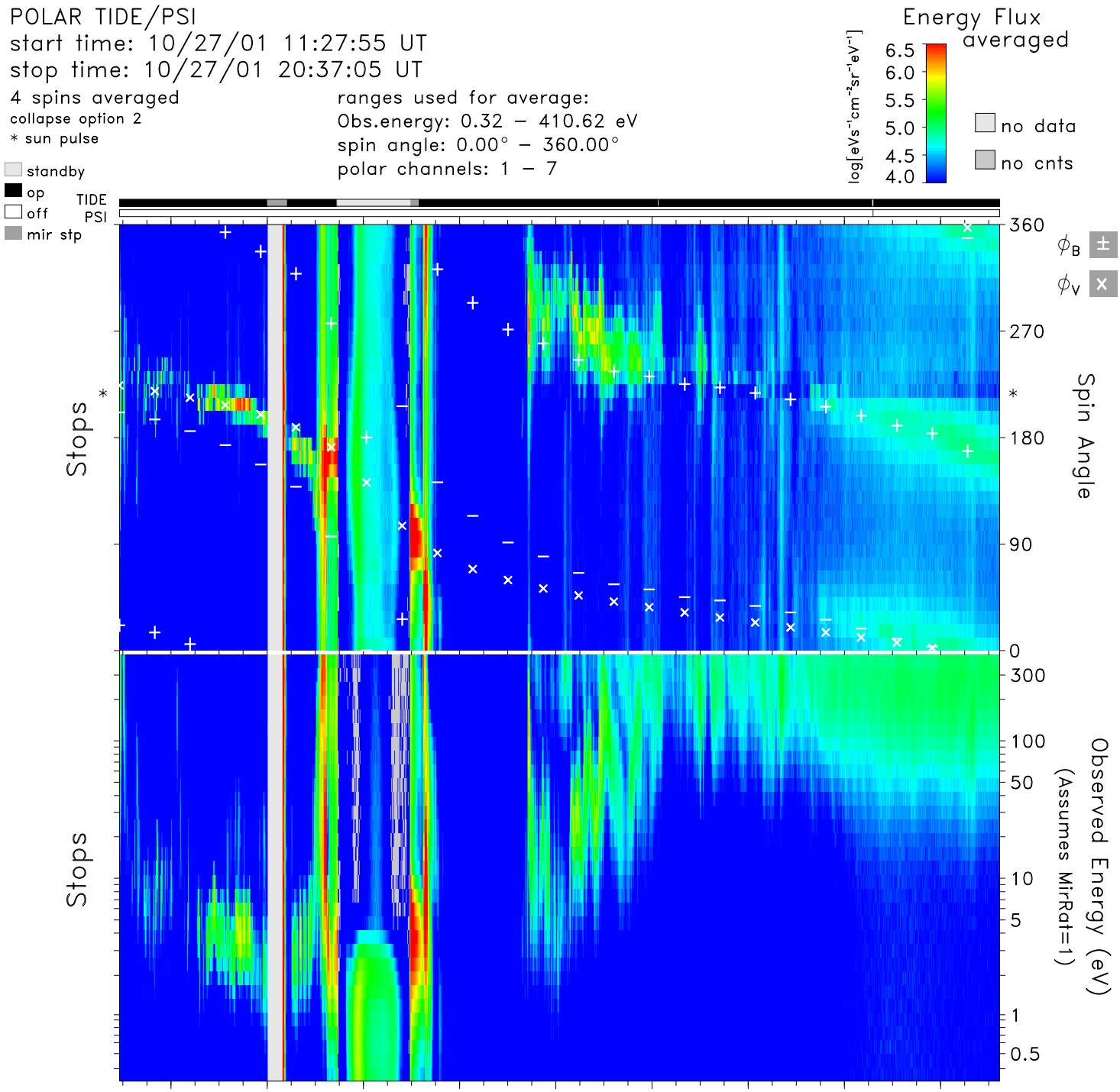
POLAR TIDE/PSI
start time: 10/27/01 11:27:55 UT
stop time: 10/27/01 20:37:05 UT

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 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.1 | 3.4 | 1.6 | 2.8 | 4.7 | 6.1 | 7.2 | 8.0 | 8.7 | Re |
| Lshell | 13.8 | 54.9 | 1.8 | 67.6 | 10.9 | 8.7 | 8.4 | 8.5 | 8.8 | |
| mlt | 22.2 | 22.9 | 10.1 | 18.6 | 21.1 | 21.4 | 21.5 | 21.6 | 21.8 | hrs |
| mlat | 53.0 | 75.7 | 20.2 | −78.1 | −49.2 | −33.4 | −22.1 | −12.8 | −4.5 | degs |
| invlat | 74.4 | 82.2 | 42.6 | 83.0 | 72.4 | 70.2 | 69.8 | 69.9 | 70.3 | degs |

tide_lz_v6.1.0
Tue Aug 29 11:16:35 2006
plot: t0110271127_2037_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011027_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01102701.cdf
orbit: 01102701.cdf
level-zero: 01102701.dat