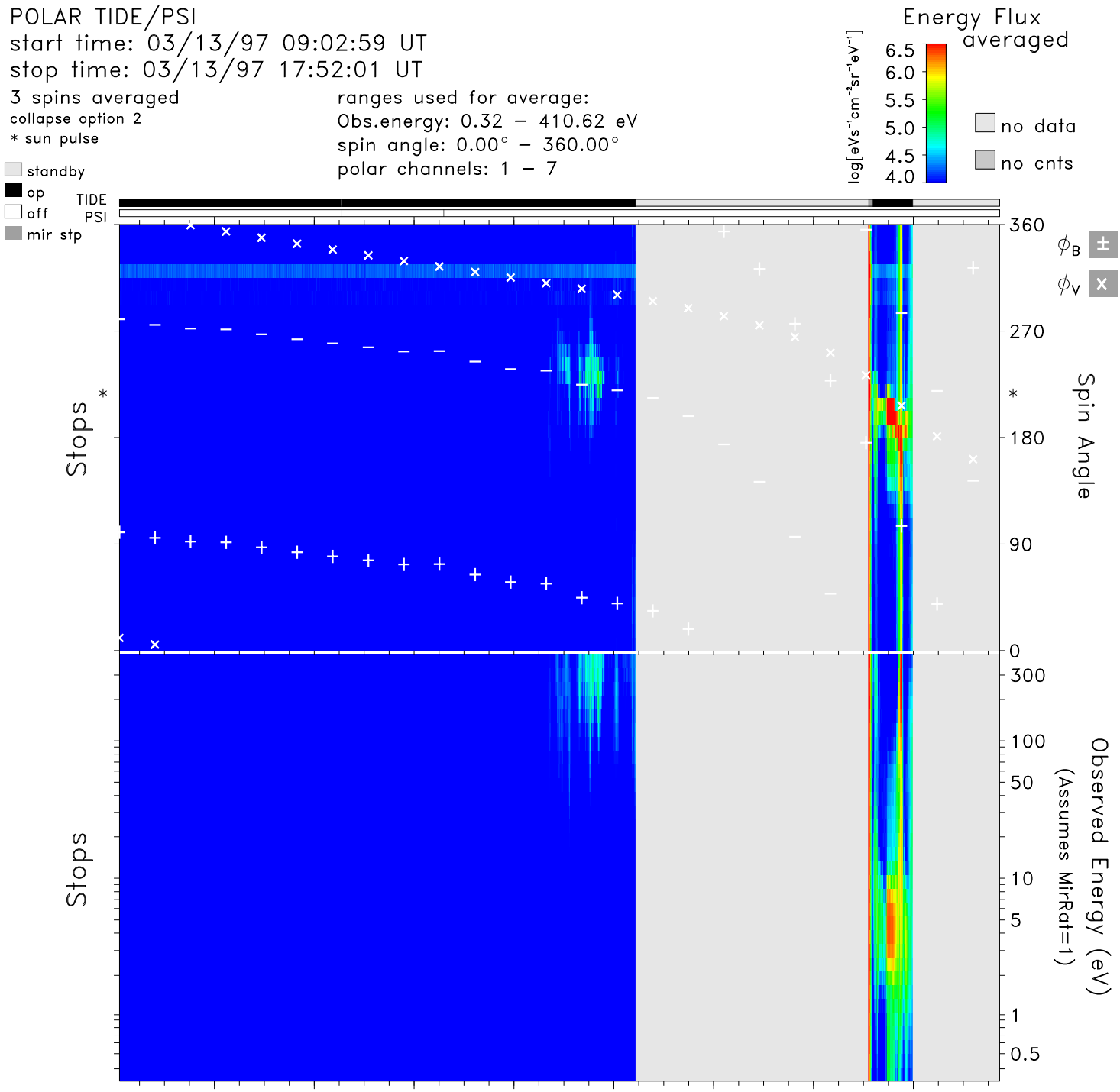
POLAR TIDE/PSI
start time: 03/13/97 09:02:59 UT
stop time: 03/13/97 17:52:01 UT

3 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 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 8.6 | 8.2 | 7.6 | 6.8 | 5.8 | 4.5 | 2.9 | 1.9 | Re |
| Lshell | 100.0 | 72.8 | 34.0 | 17.4 | 9.2 | 4.9 | 3.1 | 7.9 | |
| mlt | 22.3 | 23.5 | 0.3 | 0.8 | 1.2 | 1.6 | 2.1 | 12.9 | hrs |
| mlat | 77.3 | 70.4 | 61.8 | 51.4 | 38.2 | 18.9 | −18.3 | −60.3 | degs |
| invlat | 85.7 | 83.3 | 80.1 | 76.1 | 70.8 | 63.1 | 55.4 | 69.2 | degs |

tide_lz_v6.1.0
Sun Aug 13 10:17:59 2006
plot: t9703130902_1752_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970311_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97031301.cdf
orbit: 97031301.cdf
level-zero: 97031301.dat