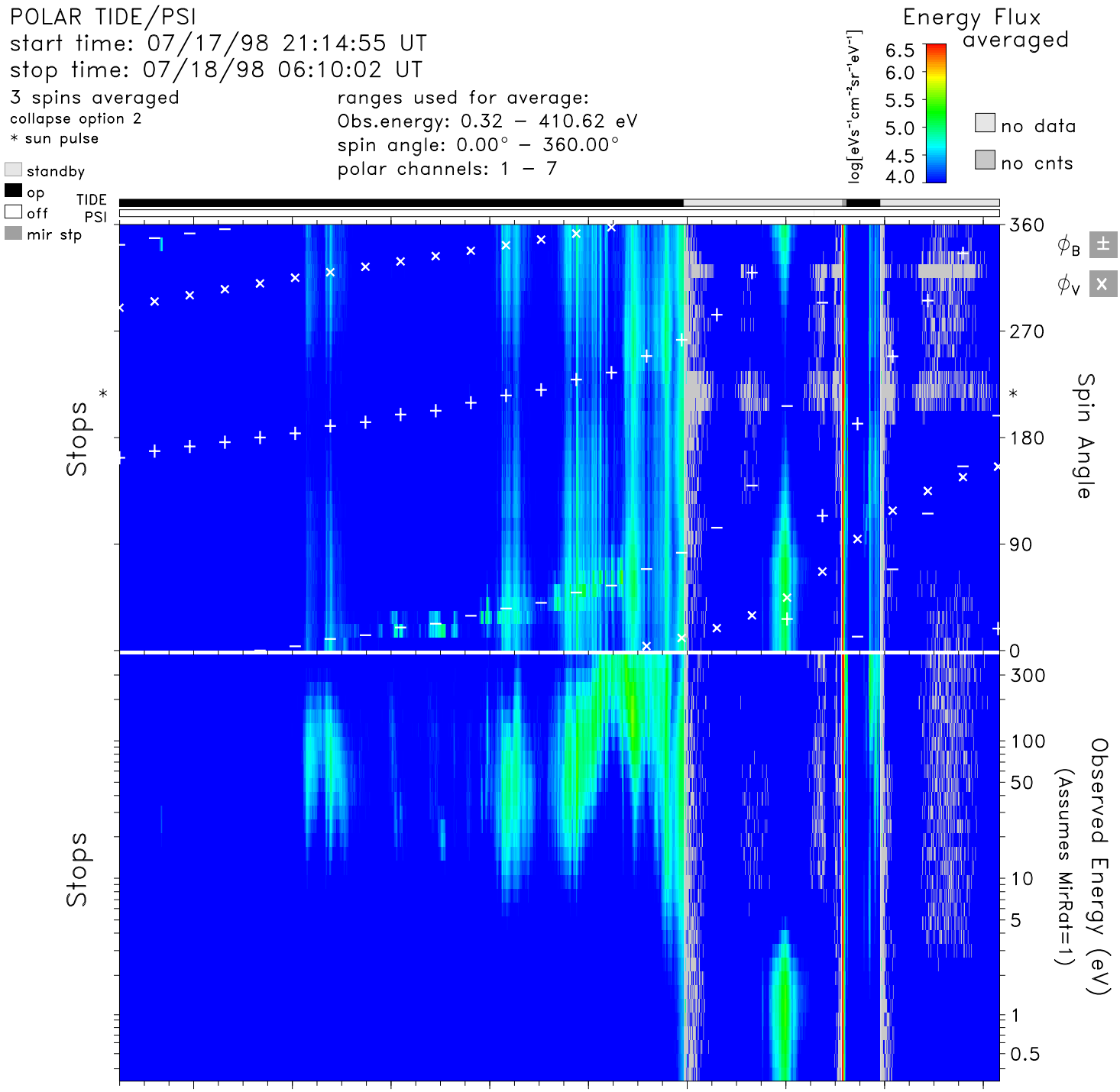
POLAR TIDE/PSI
start time: 07/17/98 21:14:55 UT
stop time: 07/18/98 06:10:02 UT

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 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.6 | 8.1 | 7.5 | 6.6 | 5.5 | 4.0 | 2.4 | 2.1 | 3.7 | Re |
| Lshell | 91.7 | 100.0 | 100.0 | 100.0 | 30.8 | 7.7 | 2.4 | 6.9 | 3.8 | |
| mlt | 6.3 | 7.4 | 10.3 | 14.1 | 15.8 | 16.7 | 17.6 | 3.7 | 5.2 | hrs |
| mlat | 72.2 | 77.7 | 81.5 | 77.3 | 65.2 | 44.0 | −3.9 | −55.8 | −0.2 | degs |
| invlat | 84.0 | 85.7 | 86.9 | 85.1 | 79.6 | 68.9 | 49.5 | 67.6 | 59.2 | degs |

tide_lz_v6.1.0
Fri Aug 18 15:54:16 2006
plot: t9807172114_0610_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980717_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98071702.cdf, 98071802.cdf
orbit: 98071702.cdf, 98071802.cdf
level-zero: 98071701.dat, 98071801.dat