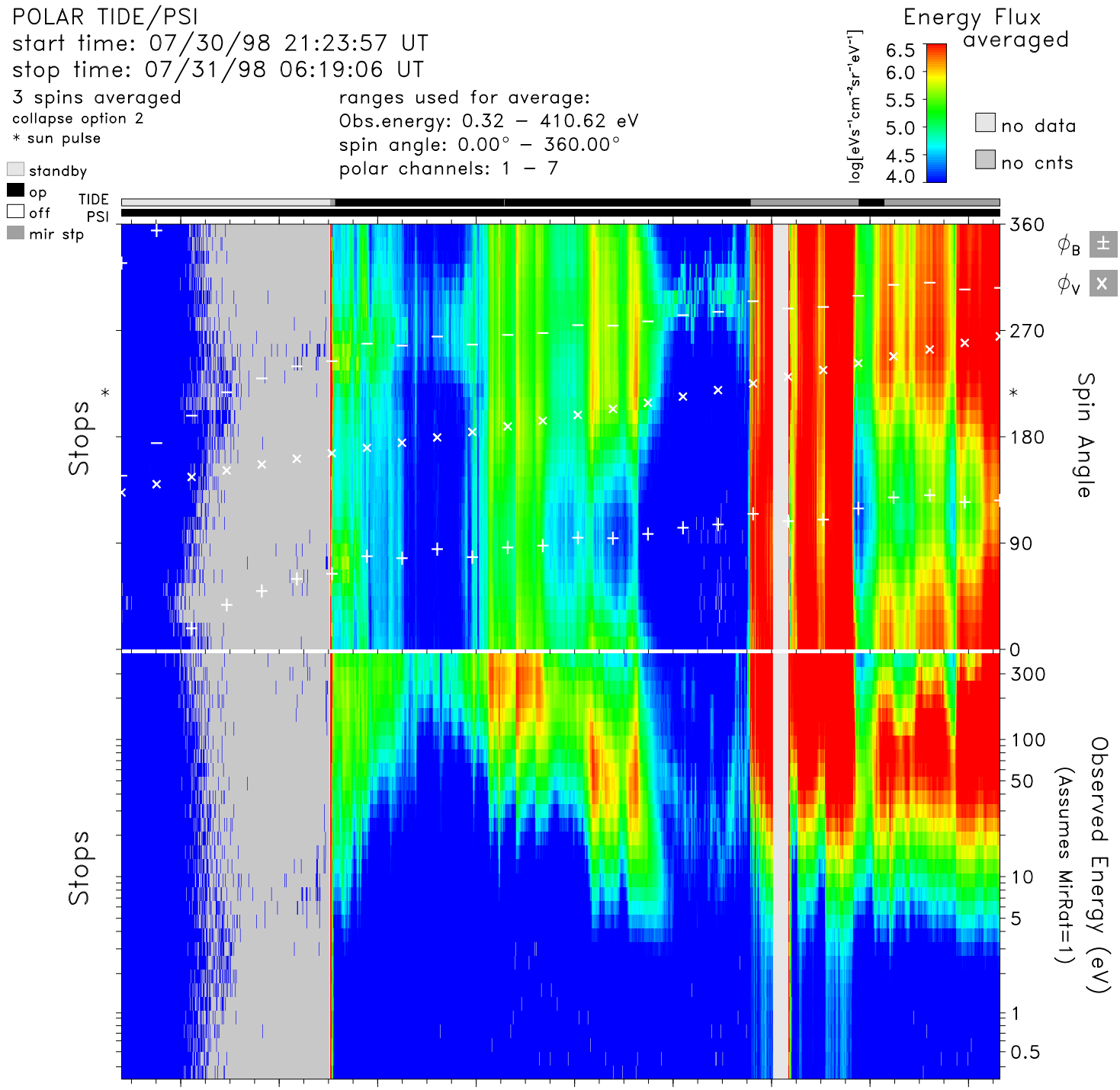
POLAR TIDE/PSI
start time: 07/30/98 21:23:57 UT
stop time: 07/31/98 06:19:06 UT

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 | 4.9 | 6.2 | 7.1 | 7.9 | 8.4 | 8.8 | 9.0 | 9.0 | 8.9 | Re |
| Lshell | 4.9 | 6.8 | 9.4 | 13.0 | 18.4 | 27.0 | 42.4 | 74.0 | 100.0 | |
| mlt | 4.8 | 4.9 | 5.1 | 5.4 | 5.6 | 6.0 | 6.4 | 7.1 | 8.1 | hrs |
| mlat | 3.1 | 18.5 | 29.7 | 39.0 | 47.4 | 55.2 | 62.6 | 69.6 | 75.8 | degs |
| invlat | 63.1 | 67.4 | 71.0 | 73.9 | 76.5 | 78.9 | 81.2 | 83.3 | 85.3 | degs |

tide_lz_v6.1.0
Fri Aug 18 18:32:42 2006
plot: t9807302123_0619_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98073001.cdf, 98073101.cdf
orbit: 98073001.cdf, 98073101.cdf
level-zero: 98073001.dat, 98073101.dat