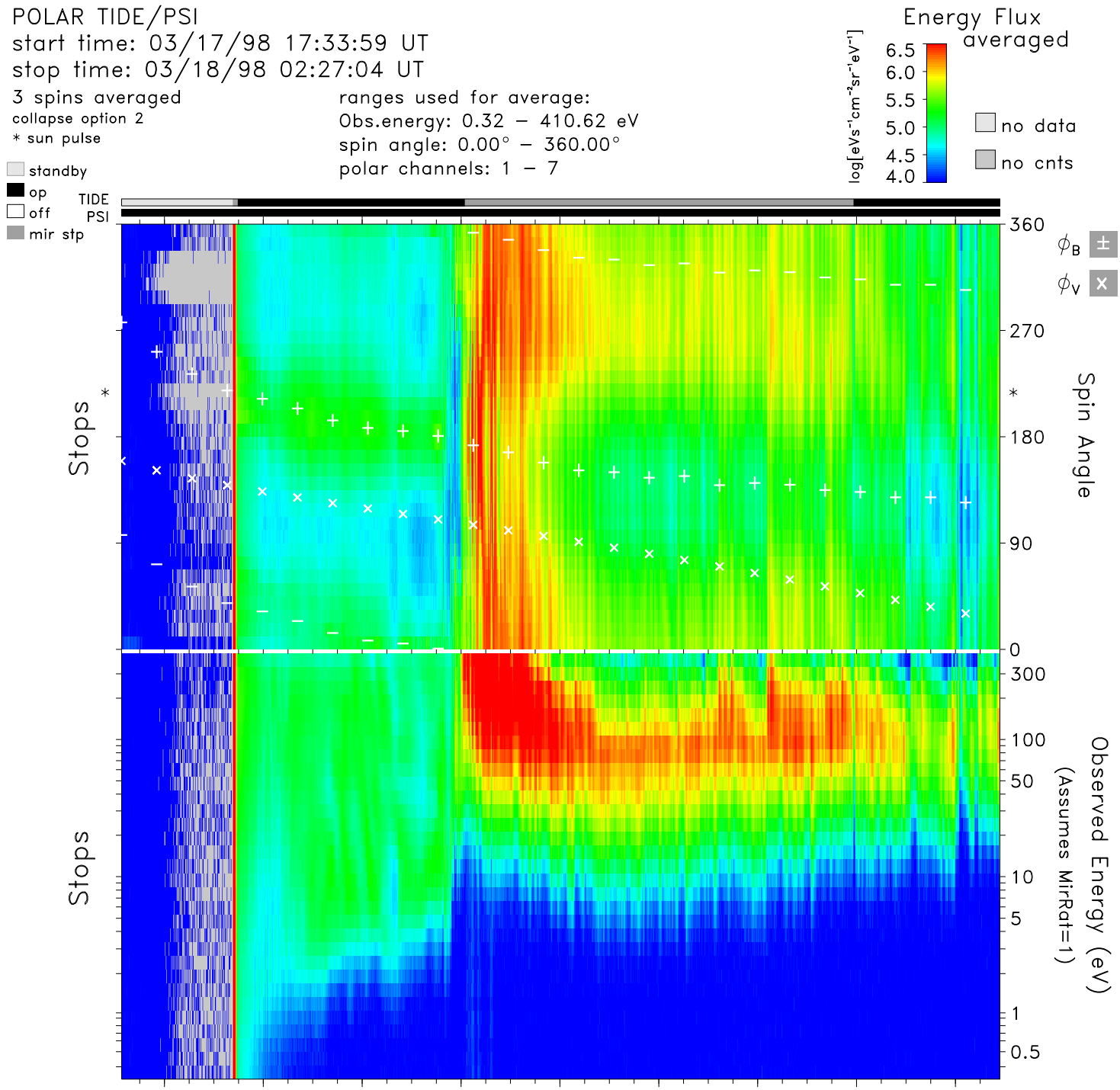
POLAR TIDE/PSI
start time: 03/17/98 17:33:59 UT
stop time: 03/18/98 02:27:04 UT

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 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.4 | 5.7 | 6.8 | 7.6 | 8.2 | 8.6 | 8.9 | 9.0 | 8.9 | Re |
| Lshell | 5.2 | 9.7 | 16.8 | 26.7 | 39.2 | 53.9 | 71.4 | 95.2 | 100.0 | |
| mlt | 13.6 | 13.6 | 13.5 | 13.2 | 12.9 | 12.6 | 12.3 | 12.0 | 11.9 | hrs |
| mlat | 21.9 | 39.6 | 50.5 | 57.7 | 62.8 | 66.4 | 69.4 | 72.1 | 75.2 | degs |
| invlat | 63.9 | 71.3 | 75.9 | 78.8 | 80.8 | 82.2 | 83.2 | 84.1 | 85.1 | degs |

tide_lz_v6.1.0
Thu Aug 17 09:07:12 2006
plot: t9803171733_0227_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980317_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98031701.cdf, 98031802.cdf
orbit: 98031701.cdf, 98031802.cdf
level-zero: 98031701.dat, 98031801.dat