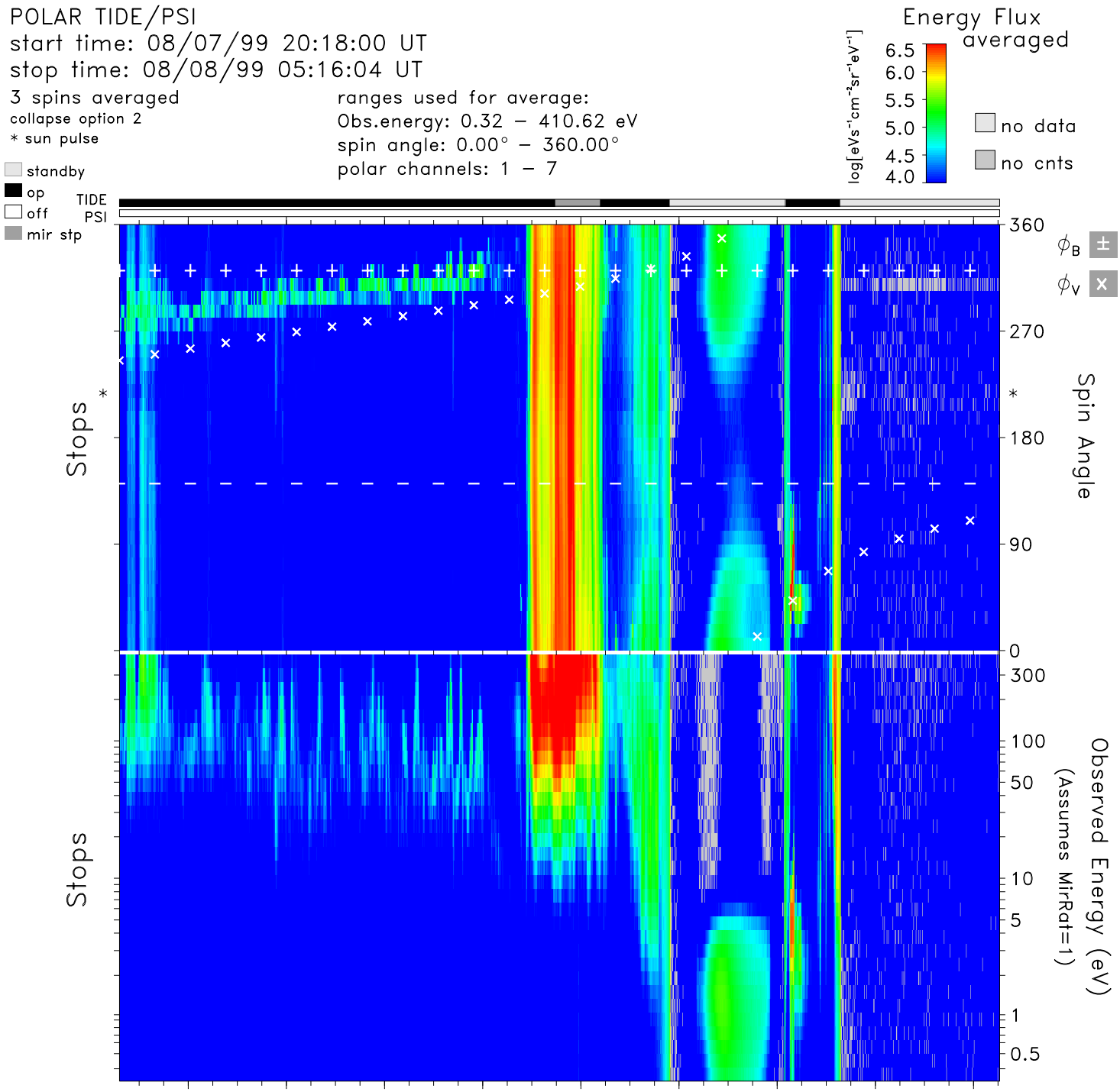
POLAR TIDE/PSI
start time: 08/07/99 20:18:00 UT
stop time: 08/08/99 05:16:04 UT

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 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.5 | 7.9 | 7.1 | 6.0 | 4.7 | 3.1 | 1.7 | 3.1 | 4.7 | Re |
| Lshell | 28.3 | 38.7 | 63.6 | 100.0 | 46.0 | 5.7 | 4.2 | 4.1 | 4.8 | |
| mlt | 4.6 | 5.1 | 6.1 | 8.6 | 12.9 | 15.0 | 17.2 | 3.1 | 3.6 | hrs |
| mlat | 56.9 | 63.3 | 70.6 | 76.9 | 71.4 | 43.0 | −50.3 | −29.4 | 1.3 | degs |
| invlat | 79.2 | 80.8 | 82.8 | 84.7 | 81.5 | 65.2 | 61.0 | 60.5 | 62.8 | degs |

tide_lz_v6.1.0
Tue Aug 22 09:58:54 2006
plot: t9908072018_0516_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990808_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99080701.cdf, 99080801.cdf
orbit: 99080701.cdf, 99080801.cdf
level-zero: 99080702.dat, 99080801.dat