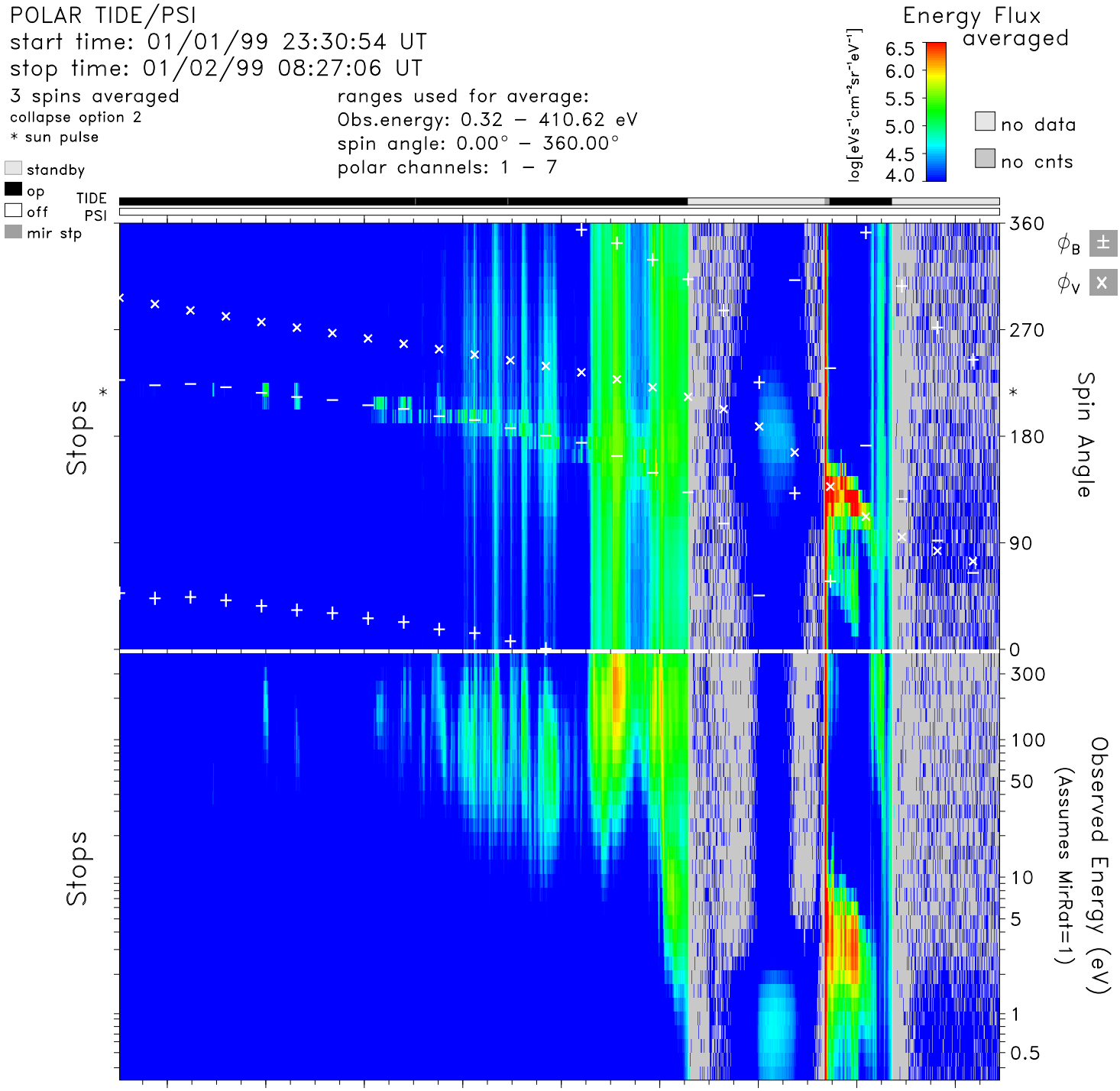
POLAR TIDE/PSI
start time: 01/01/99 23:30:54 UT
stop time: 01/02/99 08:27:06 UT

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 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.7 | 8.2 | 7.5 | 6.7 | 5.5 | 4.1 | 2.4 | 2.1 | 3.7 | Re |
| Lshell | 100.0 | 100.0 | 100.0 | 100.0 | 38.2 | 10.4 | 2.5 | 40.6 | 4.1 | |
| mlt | 19.2 | 15.3 | 7.7 | 7.3 | 7.0 | 6.7 | 6.3 | 20.2 | 18.6 | hrs |
| mlat | 83.9 | 89.4 | 84.2 | 77.3 | 67.7 | 51.0 | 9.5 | −77.0 | −19.9 | degs |
| invlat | 87.9 | 89.8 | 87.9 | 85.1 | 80.7 | 71.9 | 51.2 | 81.0 | 60.5 | degs |

tide_lz_v6.1.0
Sun Aug 20 05:52:39 2006
plot: t9901012330_0827_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99010101.cdf, 99010201.cdf
orbit: 99010101.cdf, 99010201.cdf
level−zero: 99010101.dat, 99010201.dat