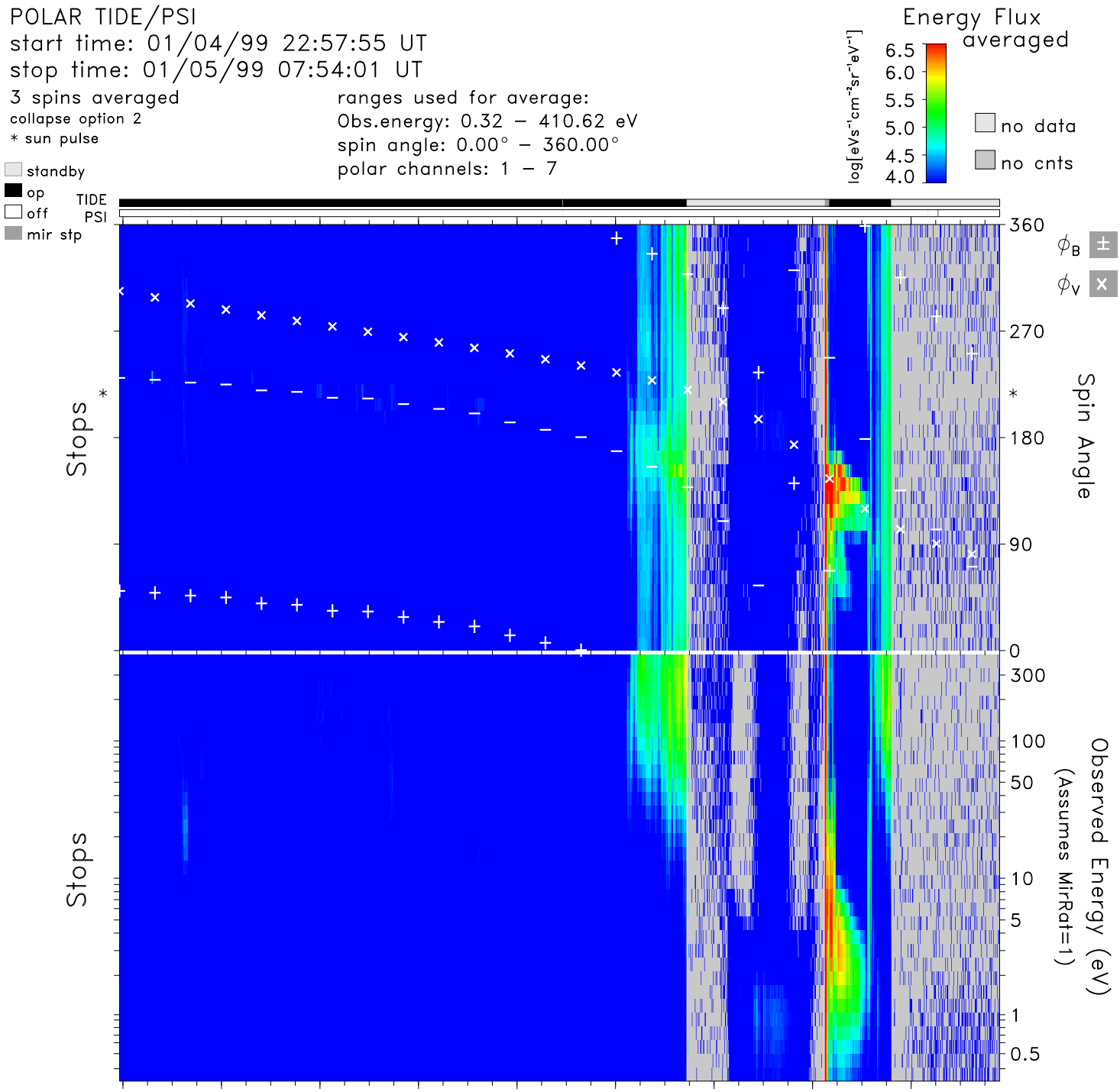
POLAR TIDE/PSI
start time: 01/04/99 22:57:55 UT
stop time: 01/05/99 07:54:01 UT

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 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.4 | 7.9 | 7.1 | 6.1 | 4.8 | 3.2 | 1.8 | 2.9 | Re |
| Lshell | 100.0 | 100.0 | 100.0 | 100.0 | 63.3 | 18.3 | 4.6 | 3.9 | 4.5 | |
| mlt | 19.5 | 19.7 | 6.7 | 6.9 | 6.7 | 6.5 | 6.2 | 5.6 | 18.5 | hrs |
| mlat | 80.7 | 86.8 | 87.0 | 80.3 | 72.0 | 59.3 | 33.3 | −46.3 | −37.2 | degs |
| invlat | 86.9 | 88.9 | 88.9 | 86.4 | 82.8 | 76.5 | 62.2 | 59.6 | 62.0 | degs |

tide_lz_v6.1.0
Sun Aug 20 06:28:57 2006
plot: t9901042257_0754_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990104_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99010401.cdf, 99010501.cdf
orbit: 99010401.cdf, 99010501.cdf
level−zero: 99010401.dat, 99010501.dat