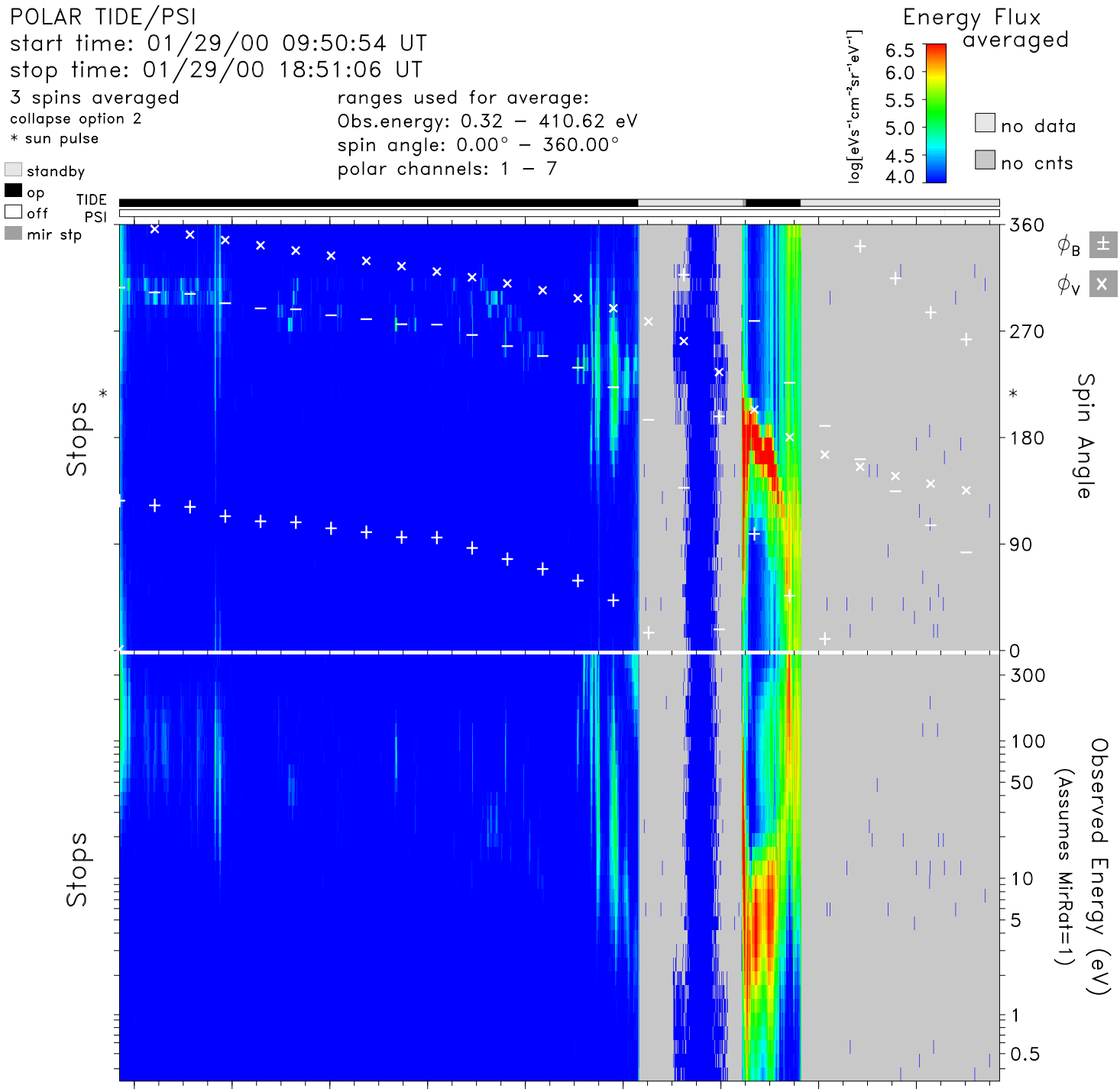
POLAR TIDE/PSI
start time: 01/29/00 09:50:54 UT
stop time: 01/29/00 18:51:06 UT

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 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.6 | 8.0 | 7.2 | 6.2 | 4.9 | 3.3 | 1.7 | 2.9 | 4.6 | Re |
| Lshell | 18.8 | 23.2 | 32.3 | 55.3 | 73.8 | 10.1 | 2.2 | 4.8 | 4.7 | |
| mlt | 16.8 | 17.2 | 17.8 | 19.1 | 22.7 | 2.5 | 4.7 | 15.1 | 15.7 | hrs |
| mlat | 47.7 | 54.2 | 61.8 | 70.5 | 75.1 | 55.6 | −28.9 | −38.3 | −5.9 | degs |
| invlat | 76.7 | 78.0 | 79.9 | 82.3 | 83.3 | 71.7 | 47.3 | 62.8 | 62.6 | degs |

tide_lz_v6.1.0
Thu Aug 24 01:00:10 2006
plot: t0001290950_1851_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00012901.cdf
orbit: 00012901.cdf
level-zero: 00012901.dat