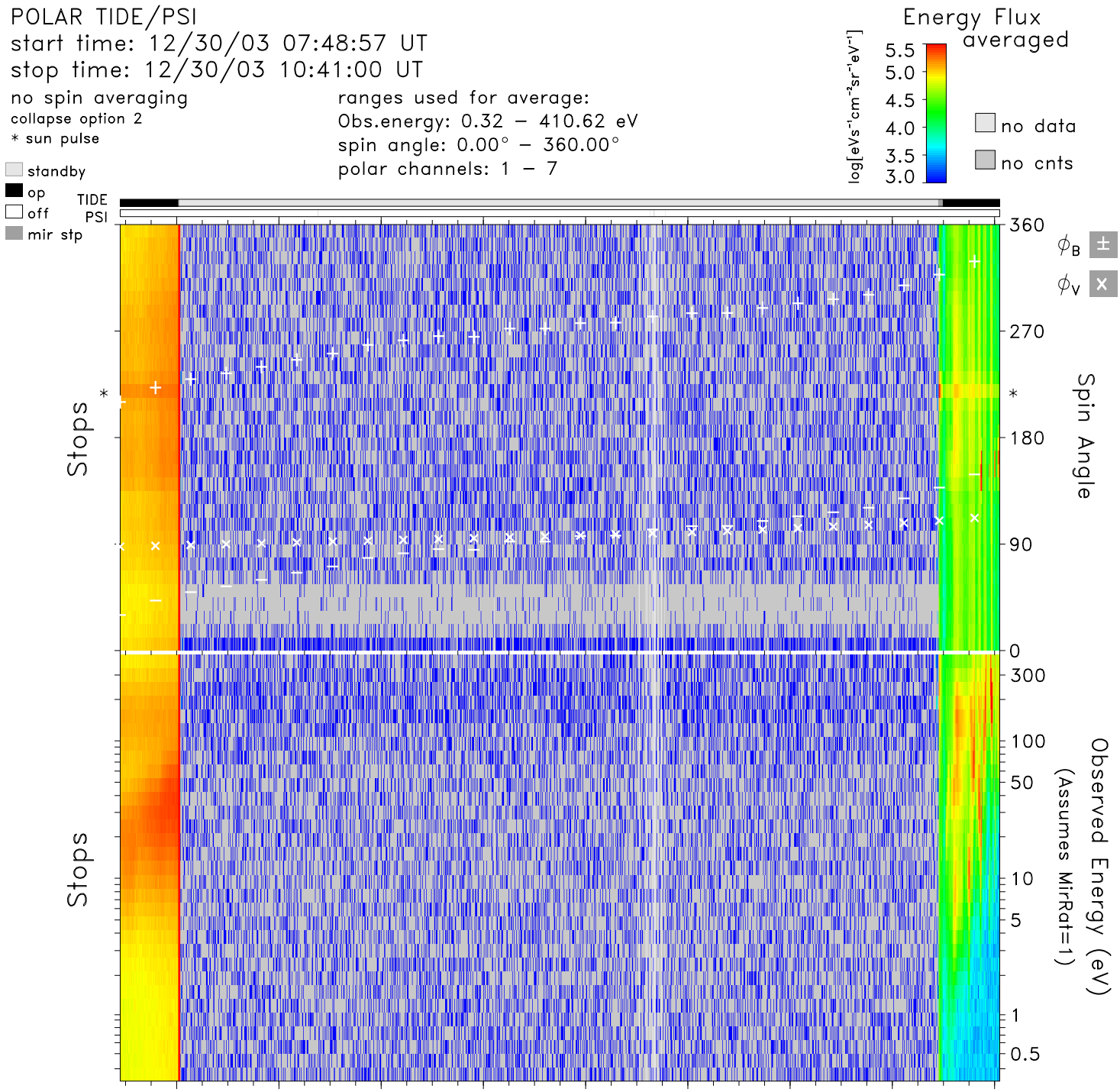
POLAR TIDE/PSI
start time: 12/30/03 07:48:57 UT
stop time: 12/30/03 10:41:00 UT

no spin averaging
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 | 08:00 | 08:20 | 08:40 | 09:00 | 09:20 | 09:40 | 10:00 | 10:20 | 10:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.6 | 6.2 | 5.8 | 5.3 | 4.8 | 4.3 | 3.7 | 3.1 | 2.4 | Re |
| Lshell | 6.5 | 6.1 | 5.8 | 5.4 | 5.1 | 5.0 | 5.0 | 5.8 | 11.2 | |
| mlt | 16.9 | 17.0 | 17.0 | 17.0 | 17.1 | 17.2 | 17.3 | 17.5 | 18.2 | hrs |
| mlat | −0.3 | 2.8 | 6.5 | 10.8 | 16.2 | 22.9 | 31.7 | 44.0 | 62.7 | degs |
| invlat | 66.9 | 66.2 | 65.4 | 64.6 | 63.8 | 63.3 | 63.5 | 65.5 | 72.6 | degs |

tide_lz_v6.1.0
Wed Jul 26 16:33:35 2006
plot: t0312300748_1041_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 03123001.cdf
orbit: 03123001.cdf
level−zero: 03123001.dat