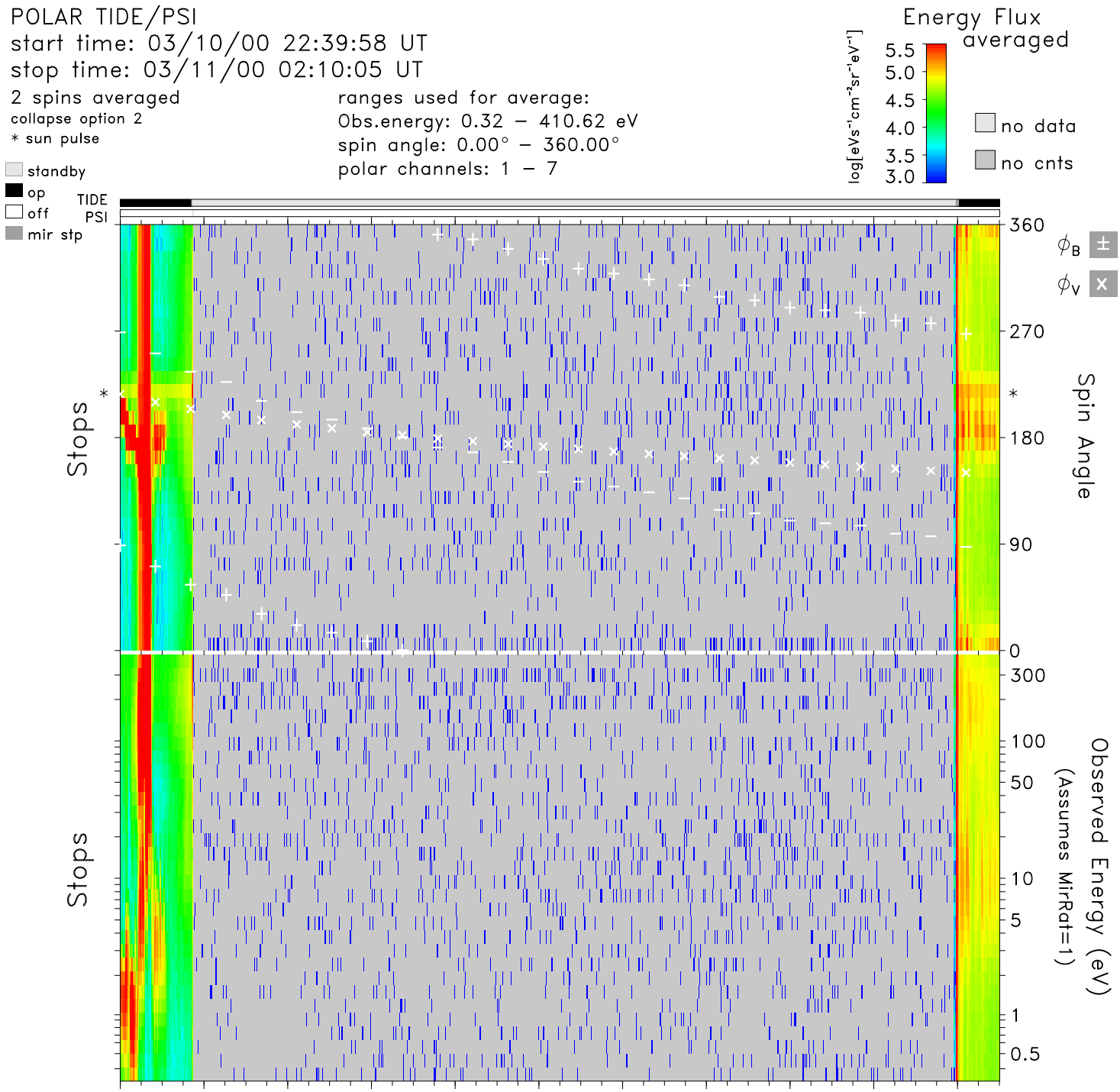
POLAR TIDE/PSI
start time: 03/10/00 22:39:58 UT
stop time: 03/11/00 02:10:05 UT

2 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 | 22:40 | 23:00 | 23:20 | 23:40 | 00:00 | 00:20 | 00:40 | 01:00 | 01:20 | 01:40 | 02:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.2 | 2.8 | 3.5 | 4.0 | 4.6 | 5.1 | 5.5 | 6.0 | 6.3 | 6.7 | 7.0 | Re |
| Lshell | 13.4 | 5.6 | 4.7 | 4.7 | 4.9 | 5.2 | 5.5 | 5.9 | 6.3 | 6.7 | 7.0 | |
| mlt | 14.2 | 13.7 | 13.5 | 13.4 | 13.4 | 13.3 | 13.3 | 13.2 | 13.2 | 13.2 | 13.2 | hrs |
| mlat | −65.8 | −44.7 | −31.1 | −21.8 | −15.0 | −9.7 | −5.5 | −2.0 | 0.9 | 3.4 | 5.6 | degs |
| invlat | 74.2 | 65.1 | 62.5 | 62.4 | 63.0 | 63.9 | 64.8 | 65.7 | 66.5 | 67.2 | 67.8 | degs |

tide_lz_v6.1.0
Sun Jul 23 13:19:50 2006
plot: t0003102239_0210_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: 00031001.cdf, 00031101.cdf
orbit: 00031001.cdf, 00031101.cdf
level−zero: 00031002.dat, 00031102.dat