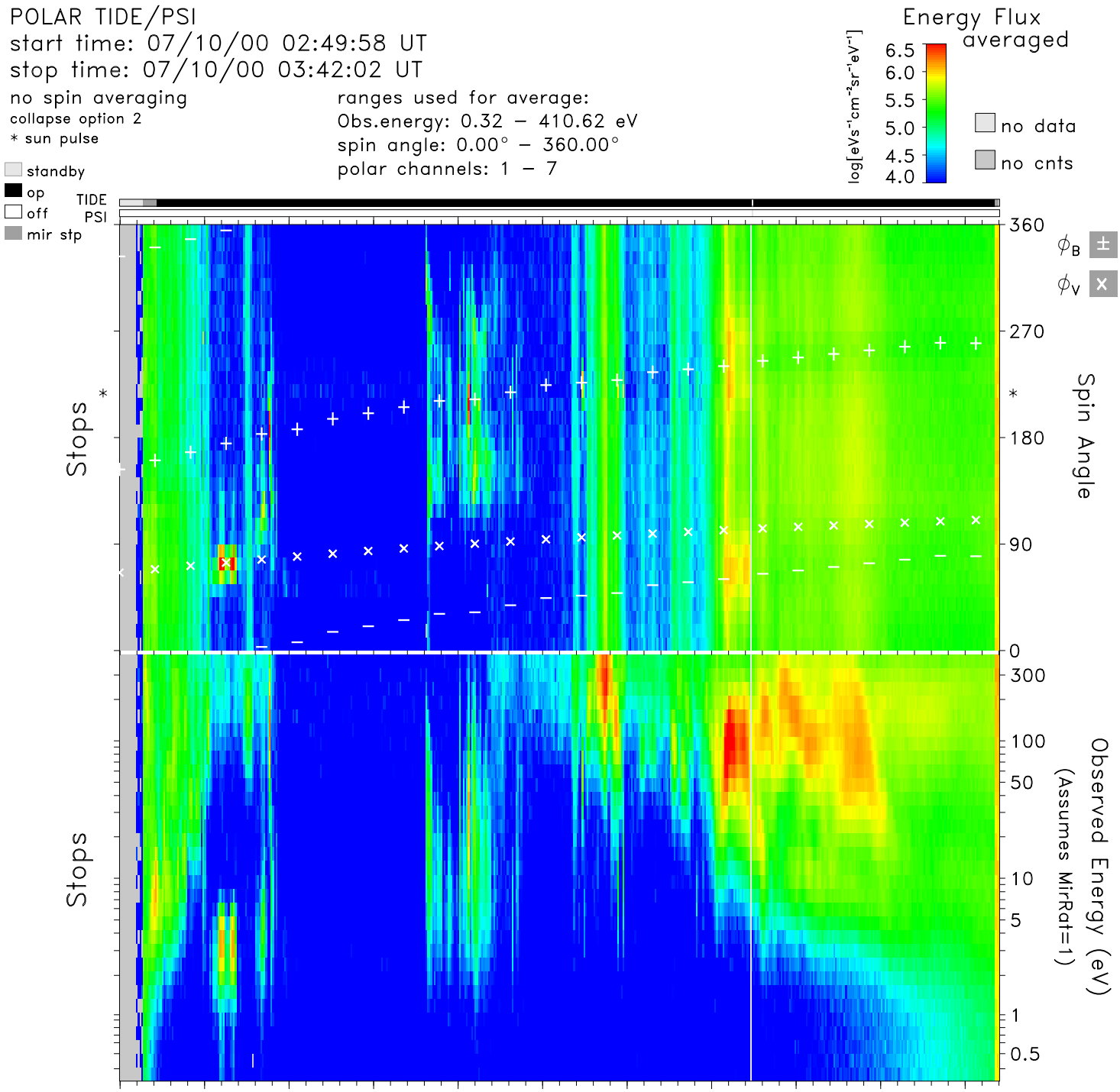
POLAR TIDE/PSI
start time: 07/10/00 02:49:58 UT
stop time: 07/10/00 03:42:02 UT

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 | 02:50 | 02:55 | 03:00 | 03:05 | 03:10 | 03:15 | 03:20 | 03:25 | 03:30 | 03:35 | 03:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.7 | 1.8 | 1.9 | 2.0 | 2.2 | 2.3 | 2.5 | 2.6 | 2.8 | 3.0 | 3.1 | Re |
| Lshell | 5.7 | 10.5 | 18.0 | 21.5 | 17.8 | 13.3 | 10.4 | 8.5 | 7.4 | 6.6 | 6.1 | |
| mlt | 19.4 | 20.5 | 22.0 | 23.9 | 1.5 | 2.5 | 3.1 | 3.5 | 3.8 | 4.0 | 4.1 | hrs |
| mlat | −56.4 | −65.3 | −70.8 | −71.9 | −69.3 | −65.0 | −60.4 | −55.9 | −51.6 | −47.7 | −44.0 | degs |
| invlat | 65.1 | 72.0 | 76.4 | 77.5 | 76.3 | 74.1 | 71.9 | 70.0 | 68.4 | 67.1 | 66.2 | degs |

tide_lz_v6.1.0
Tue Aug 8 11:58:50 2006
plot: t0007100249_0342_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000710_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00071001.cdf
orbit: 00071001.cdf
level-zero: 00071001.dat