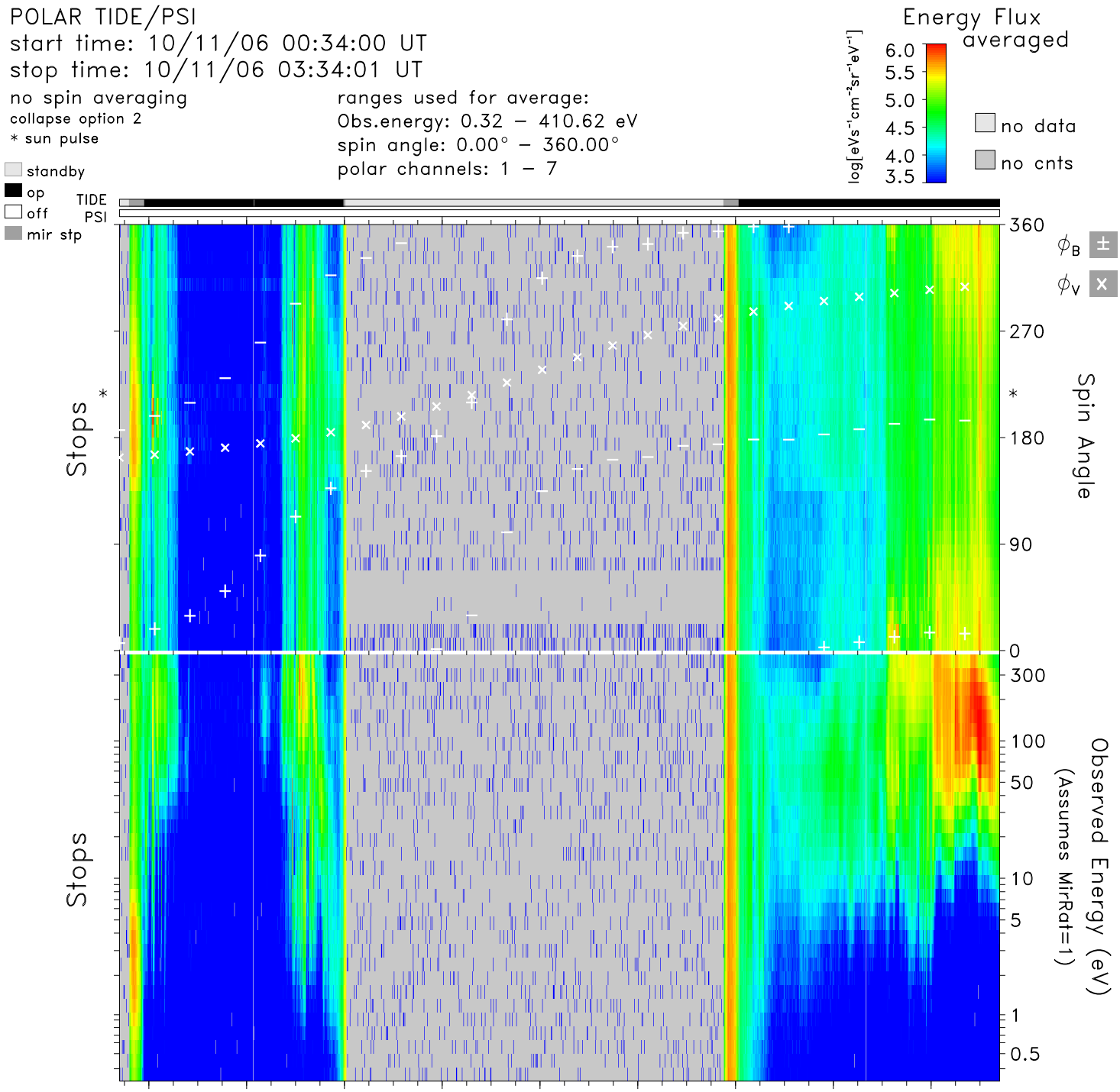
POLAR TIDE/PSI
start time: 10/11/06 00:34:00 UT
stop time: 10/11/06 03:34:01 UT

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 | 00:40 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.5 | 2.1 | 1.9 | 2.1 | 2.6 | 3.1 | 3.6 | 4.1 | 4.6 | Re |
| Lshell | 7.5 | 68.3 | 6.2 | 2.2 | 2.6 | 4.2 | 7.1 | 12.2 | 21.0 | |
| mlt | 21.8 | 0.3 | 8.2 | 8.8 | 9.0 | 9.1 | 9.1 | 9.1 | 9.1 | hrs |
| mlat | 54.2 | 79.9 | 56.7 | 17.5 | −11.7 | −31.3 | −44.7 | −54.5 | −62.0 | degs |
| invlat | 68.6 | 83.0 | 66.4 | 48.2 | 51.6 | 60.6 | 68.0 | 73.4 | 77.4 | degs |

tide_lz_v6.1.2
Fri Oct 13 02:33:18 2006
plot: t0610110034_0334_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t061011_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06101102.cdf
orbit: 06101103.cdf
level-zero: 06101101.dat