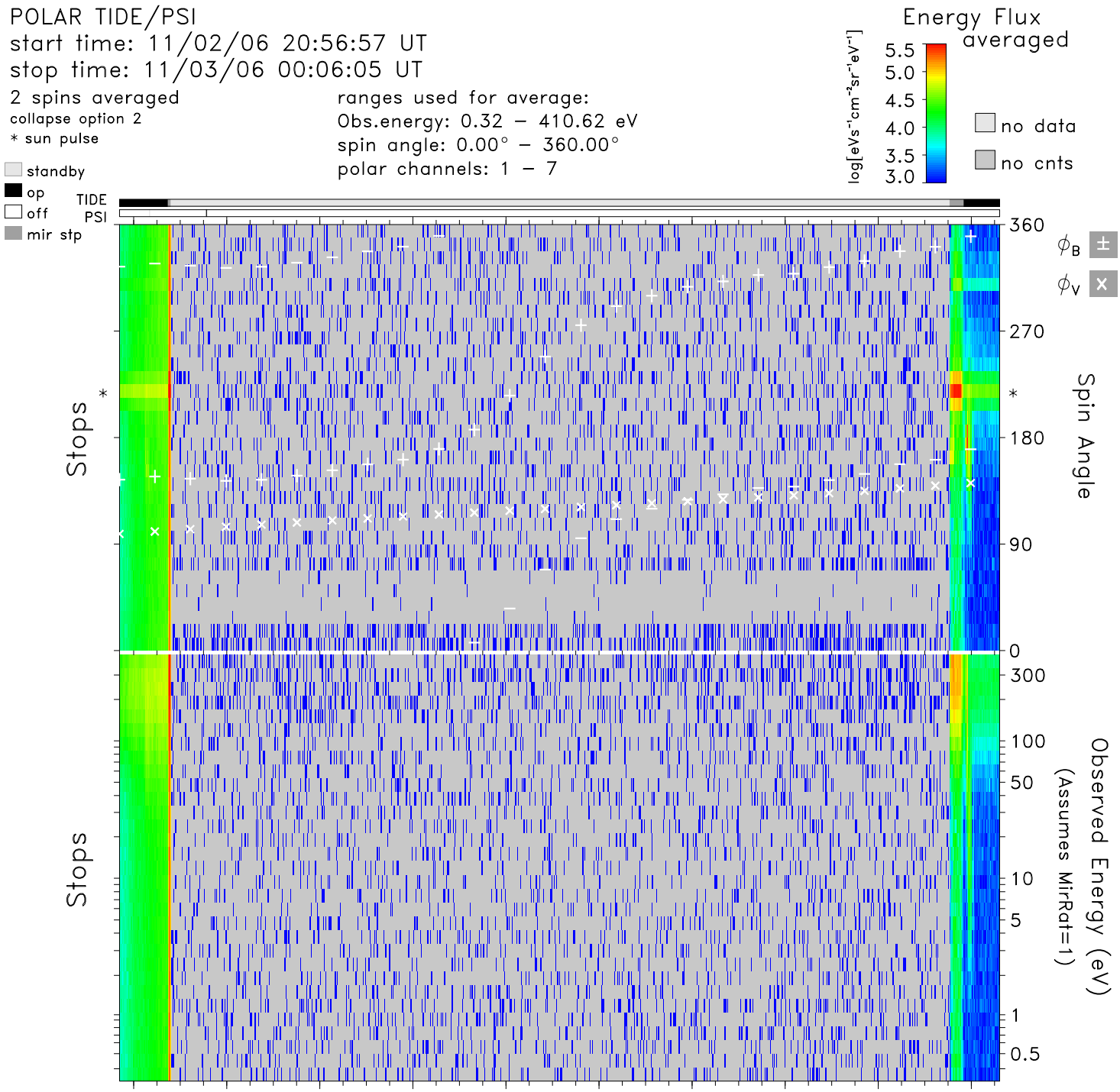
POLAR TIDE/PSI
start time: 11/02/06 20:56:57 UT
stop time: 11/03/06 00:06:05 UT

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 | 21:00 | 21:20 | 21:40 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | 23:40 | 00:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.6 | 6.3 | 5.9 | 5.5 | 5.1 | 4.6 | 4.1 | 3.6 | 3.1 | 2.5 | Re |
| Lshell | 7.8 | 7.0 | 6.3 | 5.7 | 5.2 | 4.7 | 4.4 | 4.3 | 4.7 | 7.8 | |
| mlt | 19.1 | 19.2 | 19.3 | 19.3 | 19.4 | 19.5 | 19.6 | 19.7 | 19.8 | 20.1 | hrs |
| mlat | −22.0 | −17.9 | −13.4 | −8.4 | −2.6 | 4.0 | 12.1 | 22.3 | 35.9 | 55.2 | degs |
| invlat | 69.0 | 67.8 | 66.6 | 65.3 | 63.9 | 62.6 | 61.5 | 61.1 | 62.7 | 69.1 | degs |

tide_lz_v6.1.2
Tue Nov 7 02:42:52 2006
plot: t0611022056_0006_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 06110202.cdf, 06110302.cdf
orbit: 06110204.cdf, 06110304.cdf
level-zero: 06110201.dat, 06110301.dat