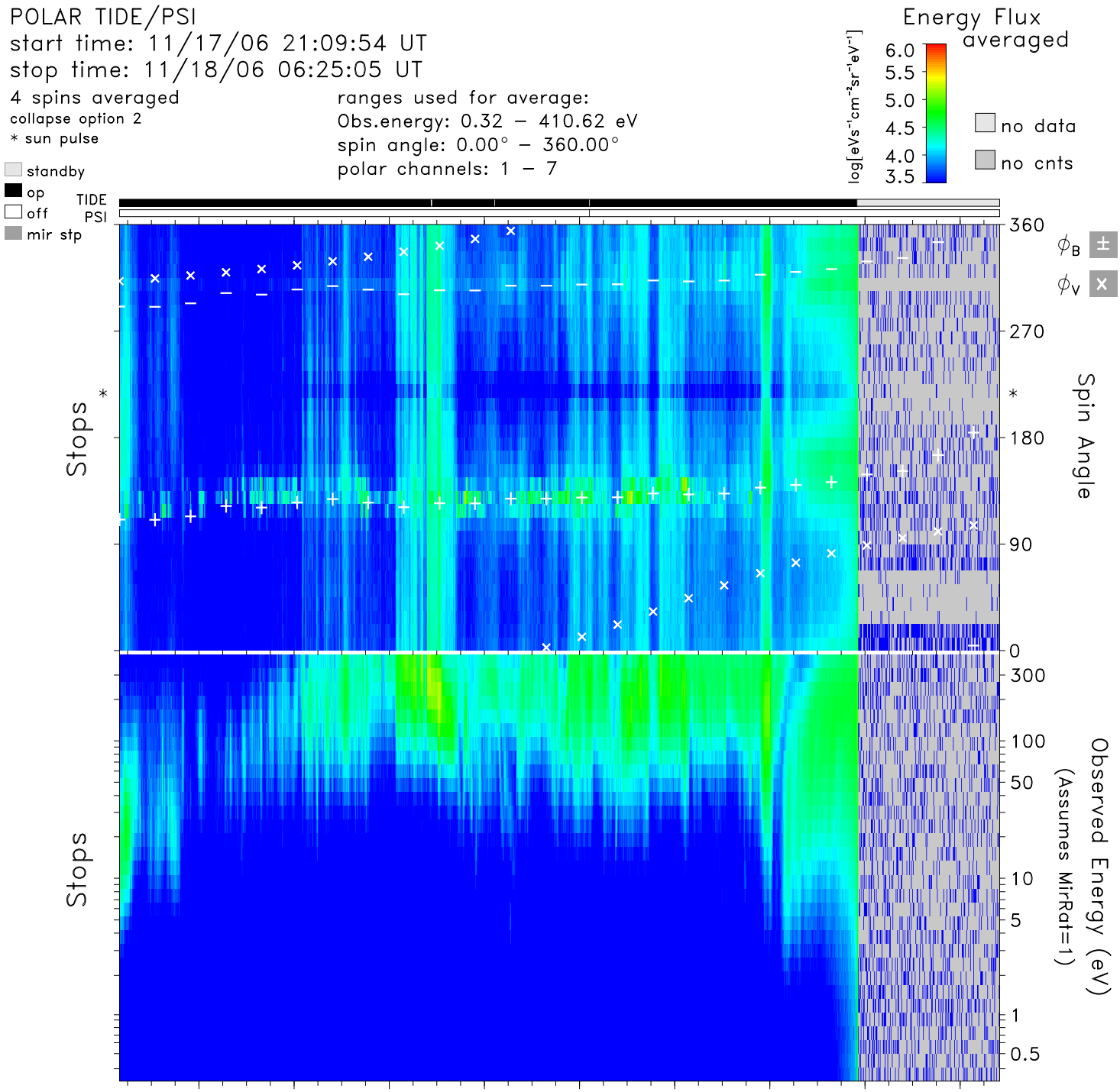
POLAR TIDE/PSI
start time: 11/17/06 21:09:54 UT
stop time: 11/18/06 06:25:05 UT

4 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 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.1 | 9.2 | 9.1 | 8.8 | 8.4 | 7.8 | 7.1 | 6.1 | 4.8 | Re |
| Lshell | 41.1 | 30.5 | 23.9 | 19.2 | 15.6 | 12.6 | 9.8 | 7.3 | 5.0 | |
| mlt | 17.4 | 17.8 | 18.2 | 18.4 | 18.6 | 18.8 | 18.9 | 18.9 | 18.9 | hrs |
| mlat | −61.9 | −56.7 | −51.8 | −47.2 | −42.6 | −37.8 | −32.0 | −24.2 | −11.4 | degs |
| invlat | 81.0 | 79.6 | 78.2 | 76.8 | 75.3 | 73.6 | 71.4 | 68.2 | 63.4 | degs |

tide_lz_v6.1.2
Wed Nov 22 05:31:29 2006
plot: t0611172109_0625_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t061118_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06111703.cdf, 06111803.cdf
orbit: 06111705.cdf, 06111805.cdf
level−zero: 06111701.dat, 06111801.dat