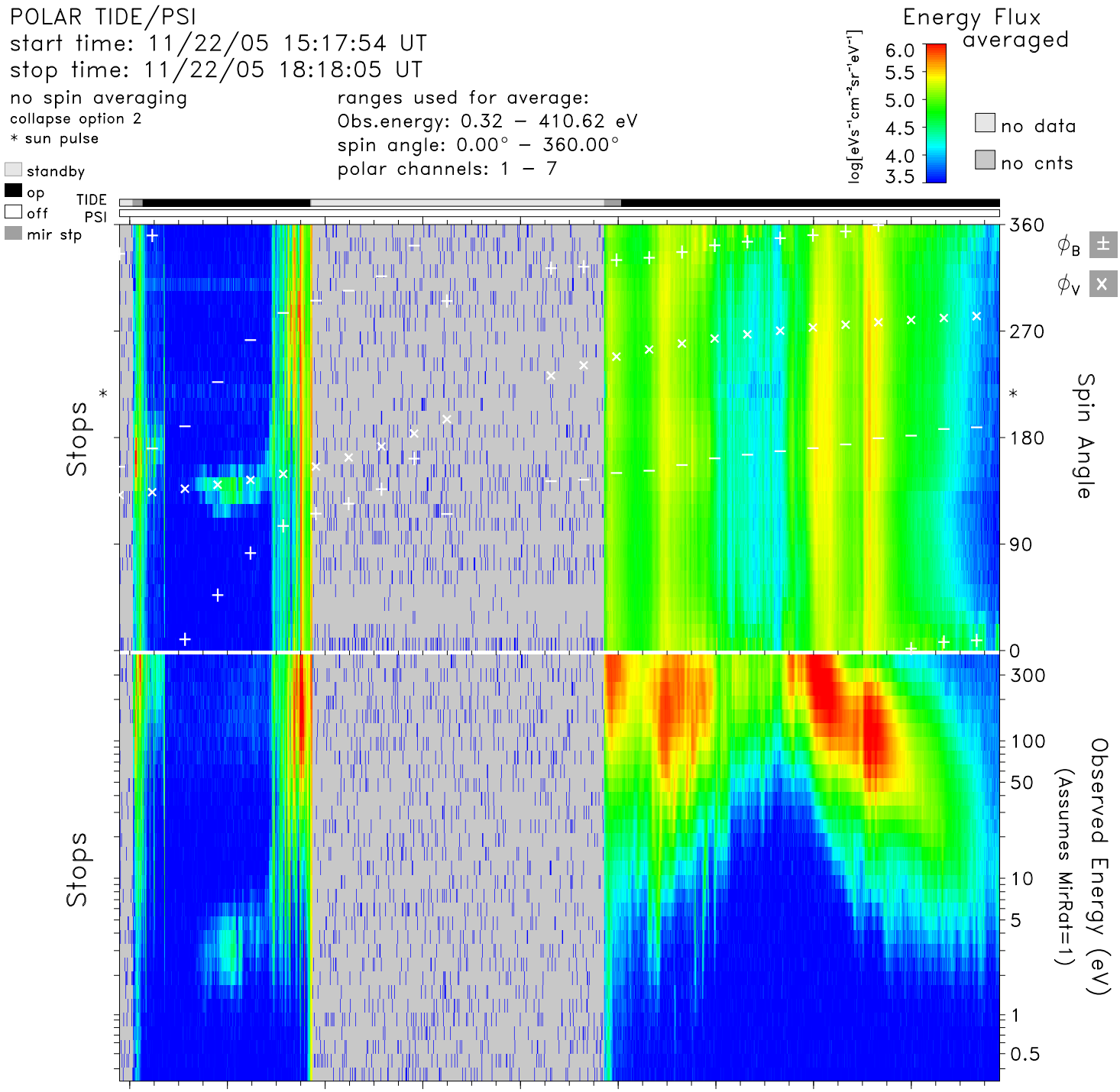
POLAR TIDE/PSI
start time: 11/22/05 15:17:54 UT
stop time: 11/22/05 18:18:05 UT

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 | 15:20 | 15:40 | 16:00 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.4 | 1.9 | 1.8 | 2.1 | 2.6 | 3.2 | 3.8 | 4.3 | 4.8 | Re |
| Lshell | 6.3 | 37.1 | 3.3 | 2.1 | 3.1 | 5.5 | 10.0 | 17.9 | 30.9 | |
| mlt | 19.9 | 0.5 | 5.9 | 6.7 | 7.2 | 7.7 | 8.1 | 8.7 | 9.4 | hrs |
| mlat | 52.7 | 77.0 | 43.1 | 3.4 | −23.0 | −40.2 | −51.9 | −60.4 | −66.7 | degs |
| invlat | 66.6 | 80.6 | 56.6 | 46.3 | 55.5 | 64.8 | 71.6 | 76.3 | 79.6 | degs |

tide_lz_v6.1.0
Mon Nov 27 14:34:28 2006
plot: t0511221517_1818_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051122_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05112201.cdf
orbit: 05112201.cdf
level-zero: 05112201.dat