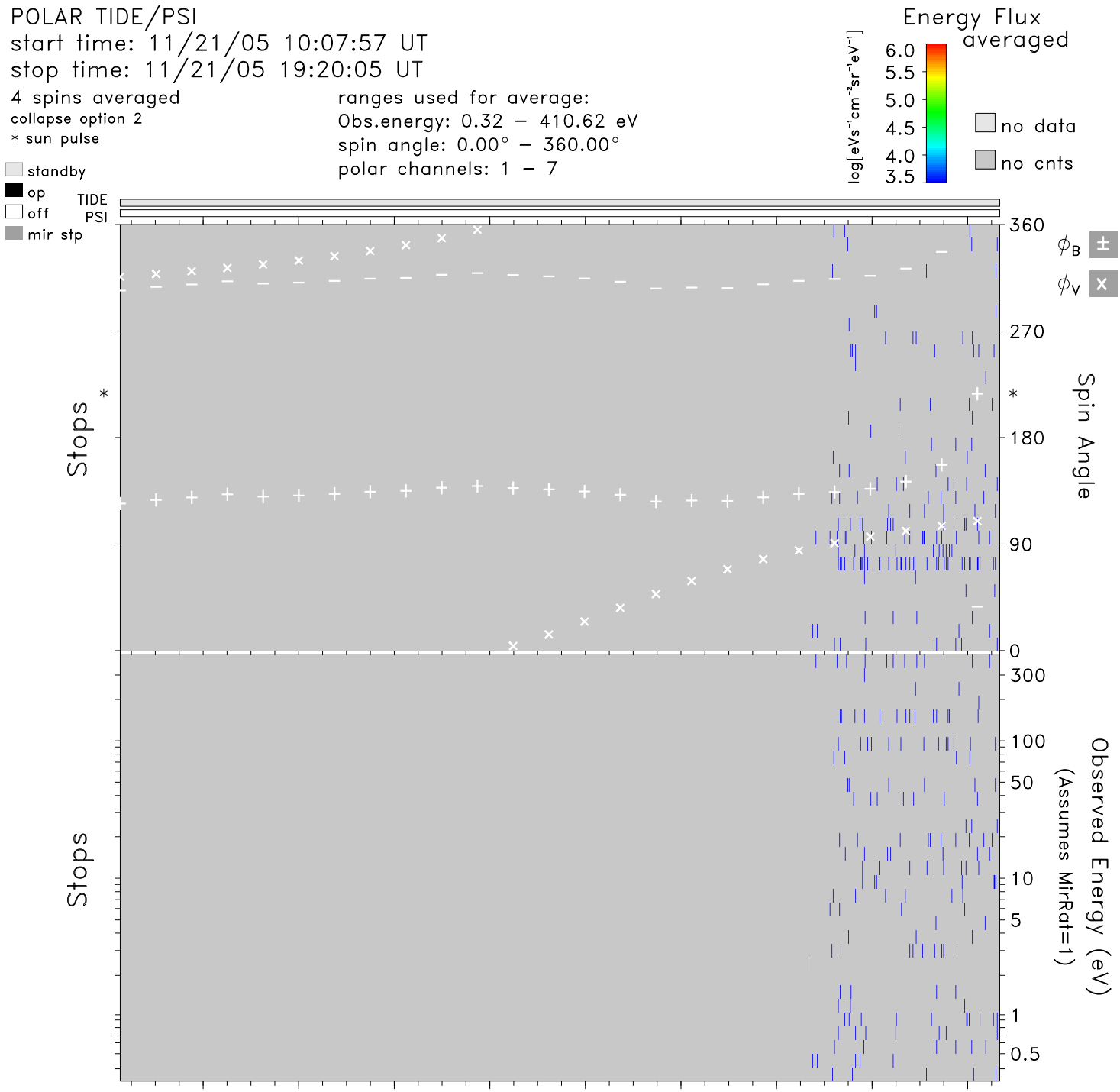
POLAR TIDE/PSI
start time: 11/21/05 10:07:57 UT
stop time: 11/21/05 19:20:05 UT

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 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.2 | 9.3 | 9.3 | 9.1 | 8.8 | 8.2 | 7.5 | 6.6 | 5.4 | Re |
| Lshell | 85.2 | 51.9 | 34.0 | 23.5 | 16.9 | 12.4 | 9.4 | 7.1 | 5.5 | |
| mlt | 18.0 | 17.8 | 17.8 | 17.8 | 17.9 | 18.0 | 18.1 | 18.3 | 18.5 | hrs |
| mlat | −70.8 | −65.0 | −58.5 | −51.5 | −43.8 | −35.4 | −25.9 | −14.9 | −0.7 | degs |
| invlat | 83.8 | 82.0 | 80.1 | 78.1 | 75.9 | 73.5 | 70.9 | 68.0 | 64.8 | degs |

tide_lz_v6.1.0
Fri Nov 24 08:24:32 2006
plot: t0511211007_1920_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: 05112101.cdf
orbit: 05112101.cdf
level−zero: 05112101.dat