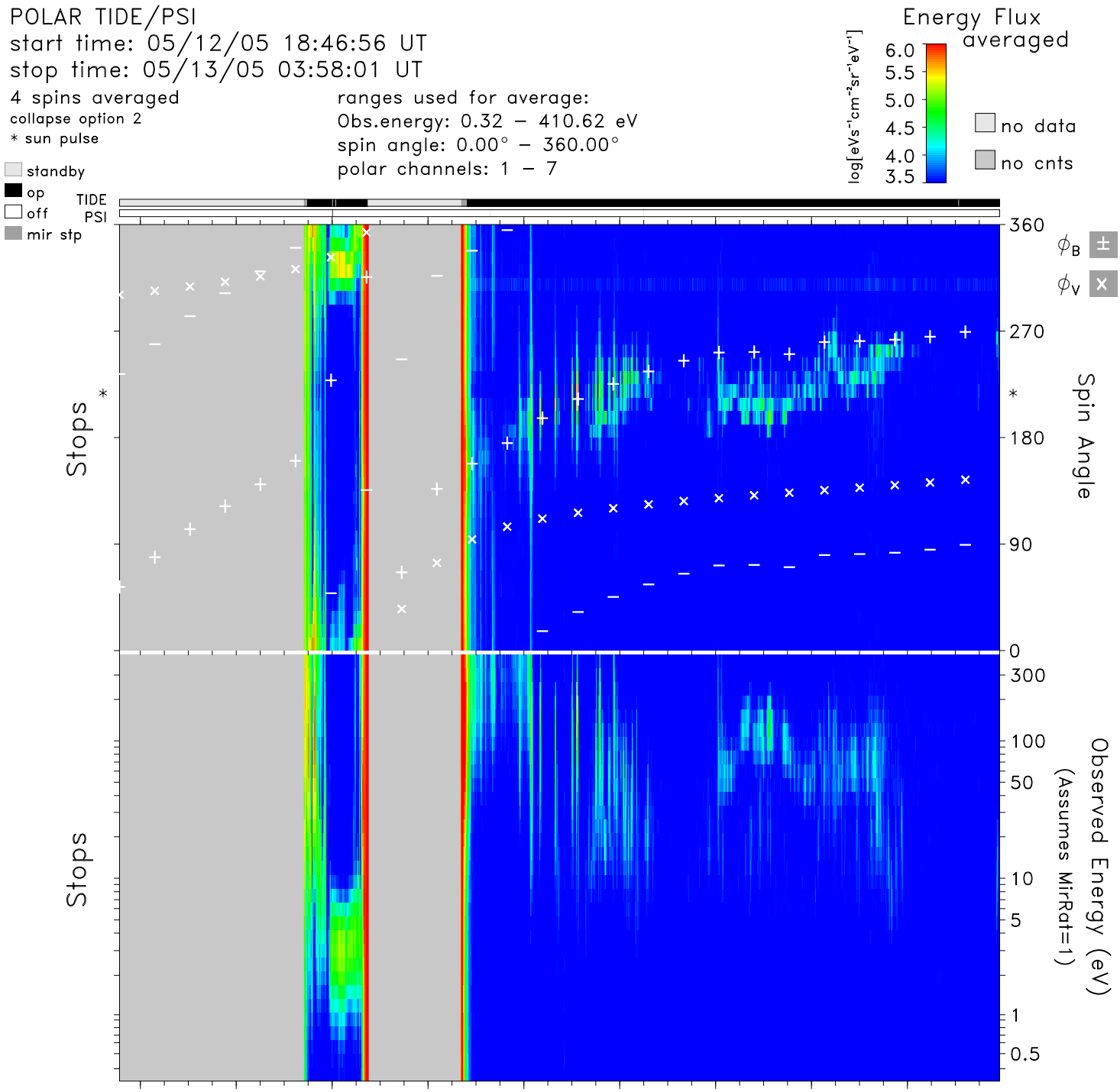
POLAR TIDE/PSI
start time: 05/12/05 18:46:56 UT
stop time: 05/13/05 03:58:01 UT

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 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.3 | 3.7 | 2.0 | 2.4 | 4.2 | 5.6 | 6.8 | 7.7 | 8.4 | Re |
| Lshell | 5.2 | 4.1 | 80.6 | 2.8 | 16.7 | 100.0 | 100.0 | 100.0 | 60.5 | |
| mlt | 7.6 | 7.6 | 7.3 | 19.7 | 20.1 | 21.4 | 1.3 | 4.1 | 5.0 | hrs |
| mlat | 0.8 | 20.6 | 81.1 | −19.3 | −59.7 | −76.2 | −81.0 | −75.5 | −68.1 | degs |
| invlat | 64.0 | 60.6 | 83.6 | 53.5 | 75.8 | 84.3 | 86.6 | 84.8 | 82.6 | degs |

tide_lz_v6.1.0
Wed Nov 22 13:08:16 2006
plot: t0505121846_0358_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050512_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05051203.cdf, 05051303.cdf
orbit: 05051203.cdf, 05051303.cdf
level-zero: 05051201.dat, 05051301.dat