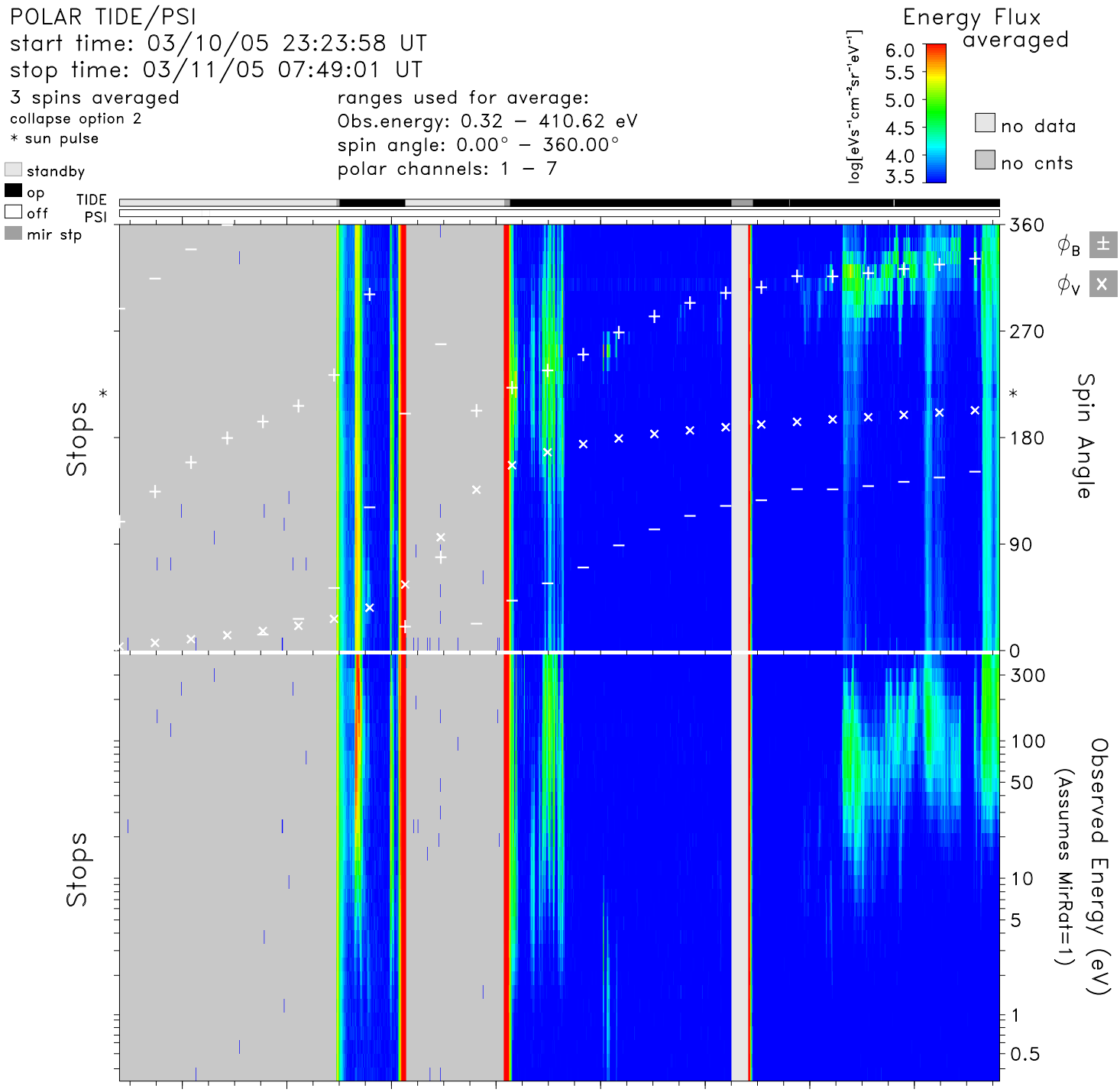
POLAR TIDE/PSI
start time: 03/10/05 23:23:58 UT
stop time: 03/11/05 07:49:01 UT

3 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 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 5.0 | 3.3 | 1.7 | 2.8 | 4.6 | 5.9 | 7.0 | 7.9 | Re |
| Lshell | 4.9 | 4.2 | 13.5 | 4.4 | 31.0 | 100.0 | 100.0 | 68.9 | |
| mlt | 11.3 | 11.2 | 23.2 | 23.5 | 0.3 | 3.1 | 7.2 | 8.7 | hrs |
| mlat | 4.5 | 28.6 | 69.0 | −35.7 | −67.3 | −79.6 | −77.7 | −70.2 | degs |
| invlat | 63.2 | 60.8 | 74.2 | 61.6 | 79.7 | 85.8 | 85.4 | 83.1 | degs |

tide_lz_v6.1.0
Tue Nov 21 21:26:46 2006
plot: t0503102323_0749_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050311_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05031005.cdf, 05031105.cdf
orbit: 05031004.cdf, 05031104.cdf
level-zero: 05031001.dat, 05031101.dat