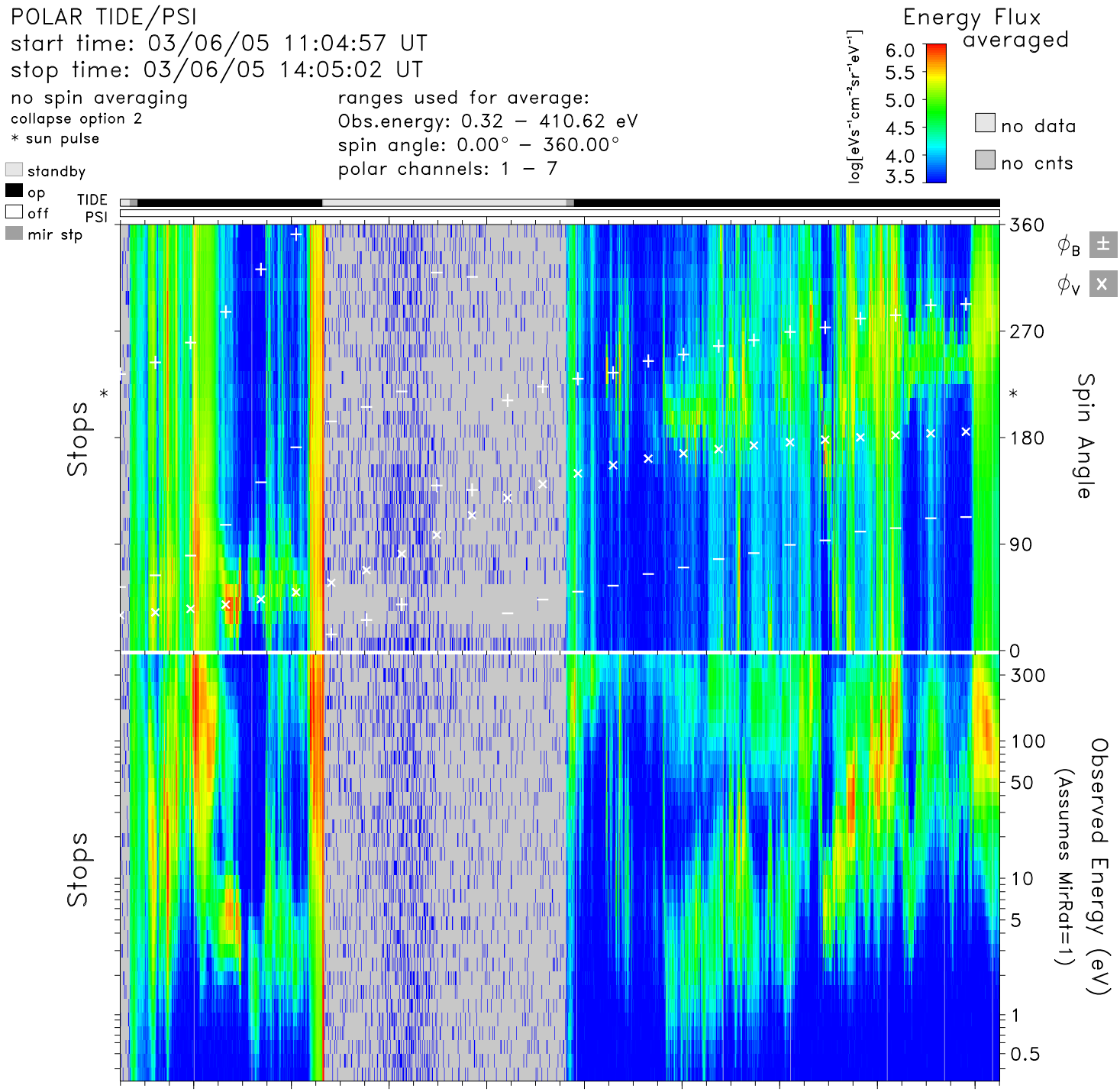
POLAR TIDE/PSI
start time: 03/06/05 11:04:57 UT
stop time: 03/06/05 14:05:02 UT

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 | 11:20 | 11:40 | 12:00 | 12:20 | 12:40 | 13:00 | 13:20 | 13:40 | 14:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.2 | 1.8 | 1.7 | 2.2 | 2.8 | 3.4 | 3.9 | 4.5 | 5.0 | Re |
| Lshell | 14.2 | 8.8 | 1.8 | 2.6 | 6.2 | 16.4 | 41.0 | 80.1 | 94.6 | |
| mlt | 14.2 | 21.5 | 23.4 | 0.2 | 0.8 | 1.7 | 2.9 | 4.8 | 6.7 | hrs |
| mlat | 67.0 | 64.0 | 15.2 | −24.8 | −48.6 | −63.1 | −71.9 | −76.3 | −76.7 | degs |
| invlat | 74.6 | 70.3 | 41.5 | 51.3 | 66.4 | 75.7 | 81.0 | 83.6 | 84.1 | degs |

tide_lz_v6.1.0
Sun Nov 26 17:43:06 2006
plot: t0503061104_1405_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050305_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05030605.cdf
orbit: 05030603.cdf
level−zero: 05030601.dat