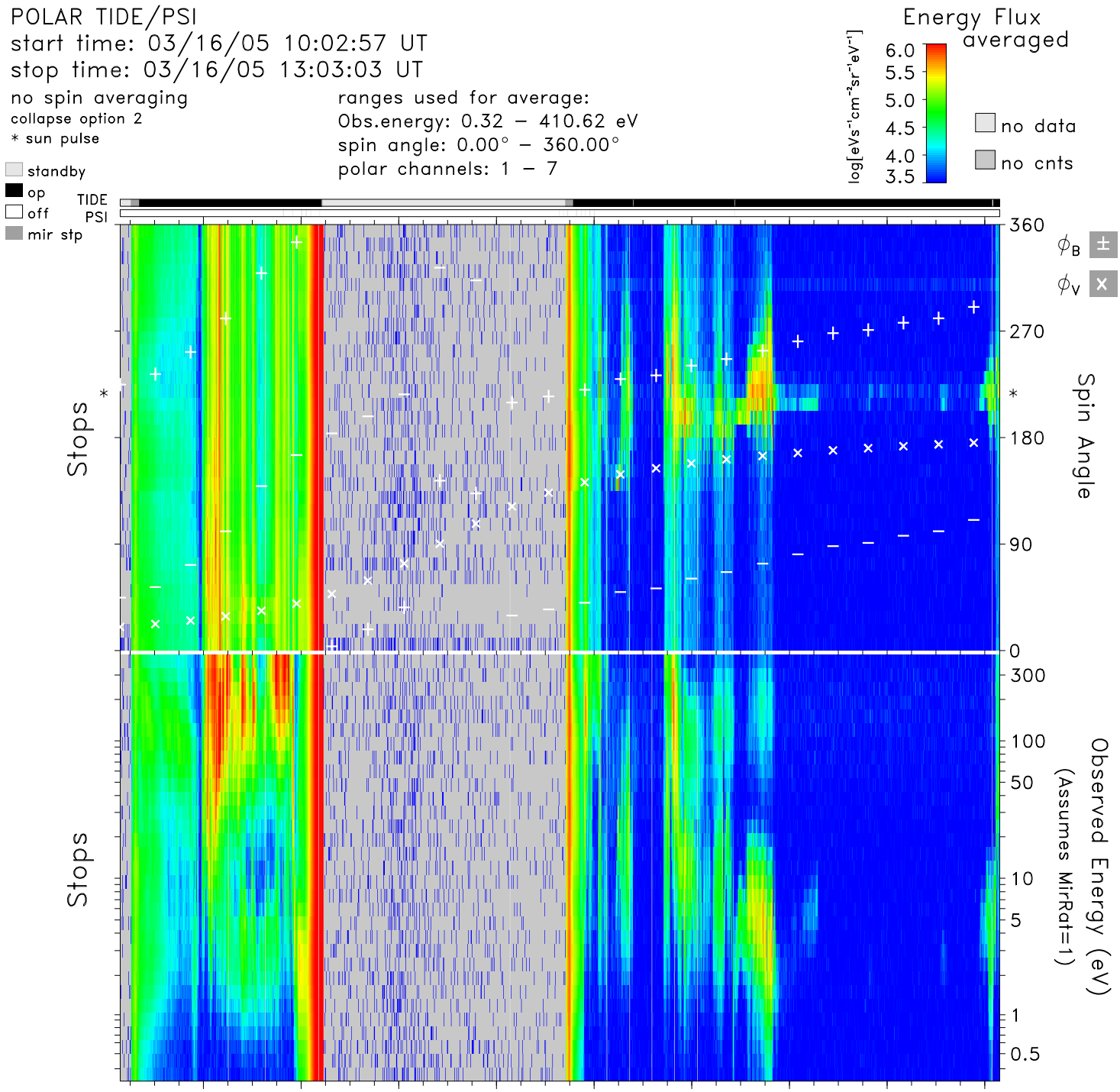
POLAR TIDE/PSI
start time: 03/16/05 10:02:57 UT
stop time: 03/16/05 13:03:03 UT

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 | 10:20 | 10:40 | 11:00 | 11:20 | 11:40 | 12:00 | 12:20 | 12:40 | 13:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.1 | 1.7 | 1.8 | 2.2 | 2.8 | 3.5 | 4.0 | 4.6 | 5.1 | Re |
| Lshell | 17.3 | 6.2 | 1.8 | 2.8 | 6.7 | 16.7 | 39.3 | 73.0 | 87.4 | |
| mlt | 14.1 | 21.3 | 22.9 | 23.6 | 0.3 | 1.1 | 2.4 | 4.1 | 5.9 | hrs |
| mlat | 69.6 | 58.7 | 9.7 | −27.3 | −49.4 | −63.0 | −71.3 | −75.5 | −76.0 | degs |
| invlat | 76.1 | 66.2 | 41.2 | 53.2 | 67.2 | 75.8 | 80.8 | 83.3 | 83.9 | degs |

tide_lz_v6.1.0
Sun Nov 26 18:46:31 2006
plot: t0503161002_1303_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050315_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05031606.cdf
orbit: 05031604.cdf
level-zero: 05031601.dat