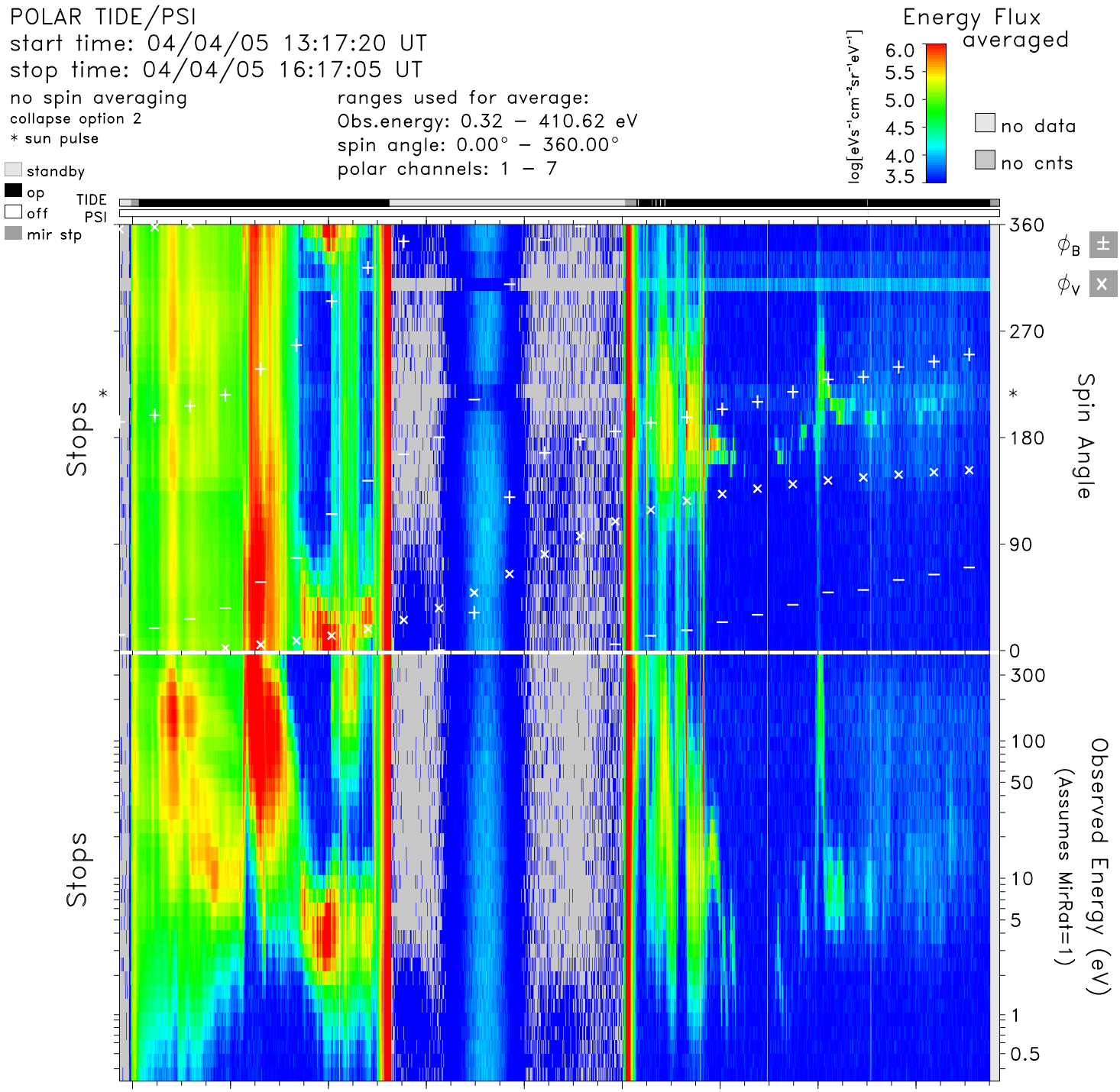
POLAR TIDE/PSI
start time: 04/04/05 13:17:20 UT
stop time: 04/04/05 16:17:05 UT

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 | 13:20 | 13:40 | 14:00 | 14:20 | 14:40 | 15:00 | 15:20 | 15:40 | 16:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.0 | 2.4 | 1.9 | 1.7 | 2.0 | 2.5 | 3.1 | 3.7 | 4.3 | Re |
| Lshell | 7.0 | 16.0 | 32.5 | 2.2 | 2.1 | 5.0 | 15.7 | 59.3 | 100.0 | |
| mlt | 10.4 | 11.2 | 19.0 | 21.3 | 21.7 | 21.9 | 22.1 | 22.3 | 22.8 | hrs |
| mlat | 48.6 | 67.0 | 76.1 | 30.7 | −15.8 | −45.5 | −63.5 | −75.5 | −84.1 | degs |
| invlat | 67.8 | 75.5 | 79.9 | 47.6 | 45.8 | 63.6 | 75.4 | 82.5 | 87.1 | degs |

tide_lz_v6.1.0
Sun Nov 26 20:41:58 2006
plot: t0504041317_1617_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050404_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05040404.cdf
orbit: 05040403.cdf
level-zero: 05040401.dat