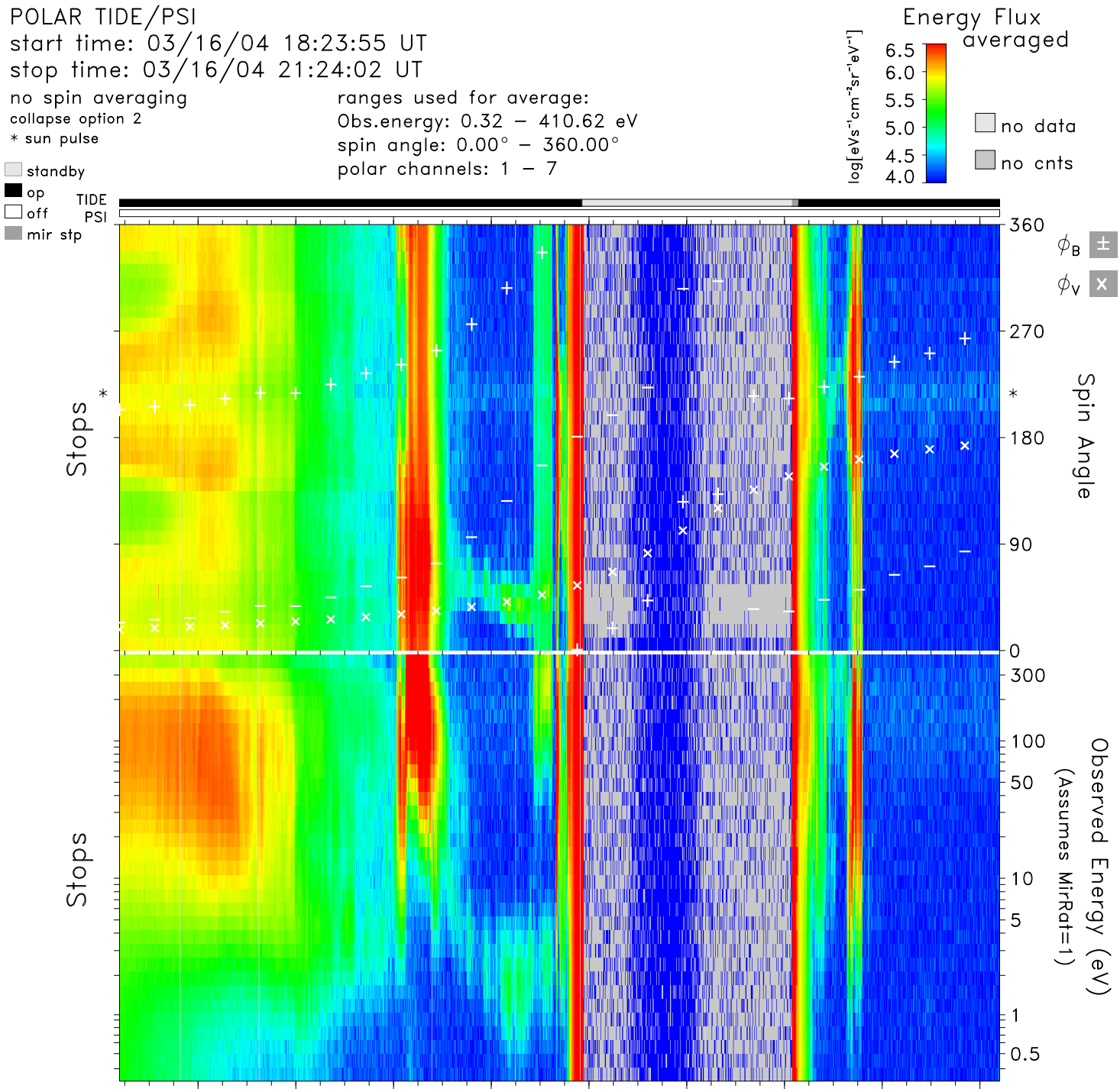
POLAR TIDE/PSI
start time: 03/16/04 18:23:55 UT
stop time: 03/16/04 21:24:02 UT

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 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | 21:00 | 21:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.0 | 3.4 | 2.7 | 2.1 | 1.6 | 1.7 | 2.2 | 2.8 | 3.5 | Re |
| Lshell | 7.4 | 9.1 | 18.1 | 100.0 | 3.3 | 1.7 | 4.8 | 21.9 | 100.0 | |
| mlt | 11.5 | 11.5 | 11.6 | 20.6 | 23.2 | 23.1 | 22.9 | 22.6 | 21.3 | hrs |
| mlat | 42.8 | 52.6 | 67.2 | 88.0 | 45.7 | −9.4 | −47.5 | −68.9 | −81.4 | degs |
| invlat | 68.4 | 70.7 | 76.4 | 88.6 | 56.5 | 40.2 | 62.9 | 77.7 | 85.4 | degs |

tide_lz_v6.1.0
Fri Aug 11 21:09:44 2006
plot: t0403161823_2124_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040316_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04031603.cdf
orbit: 04031602.cdf
level-zero: 04031601.dat