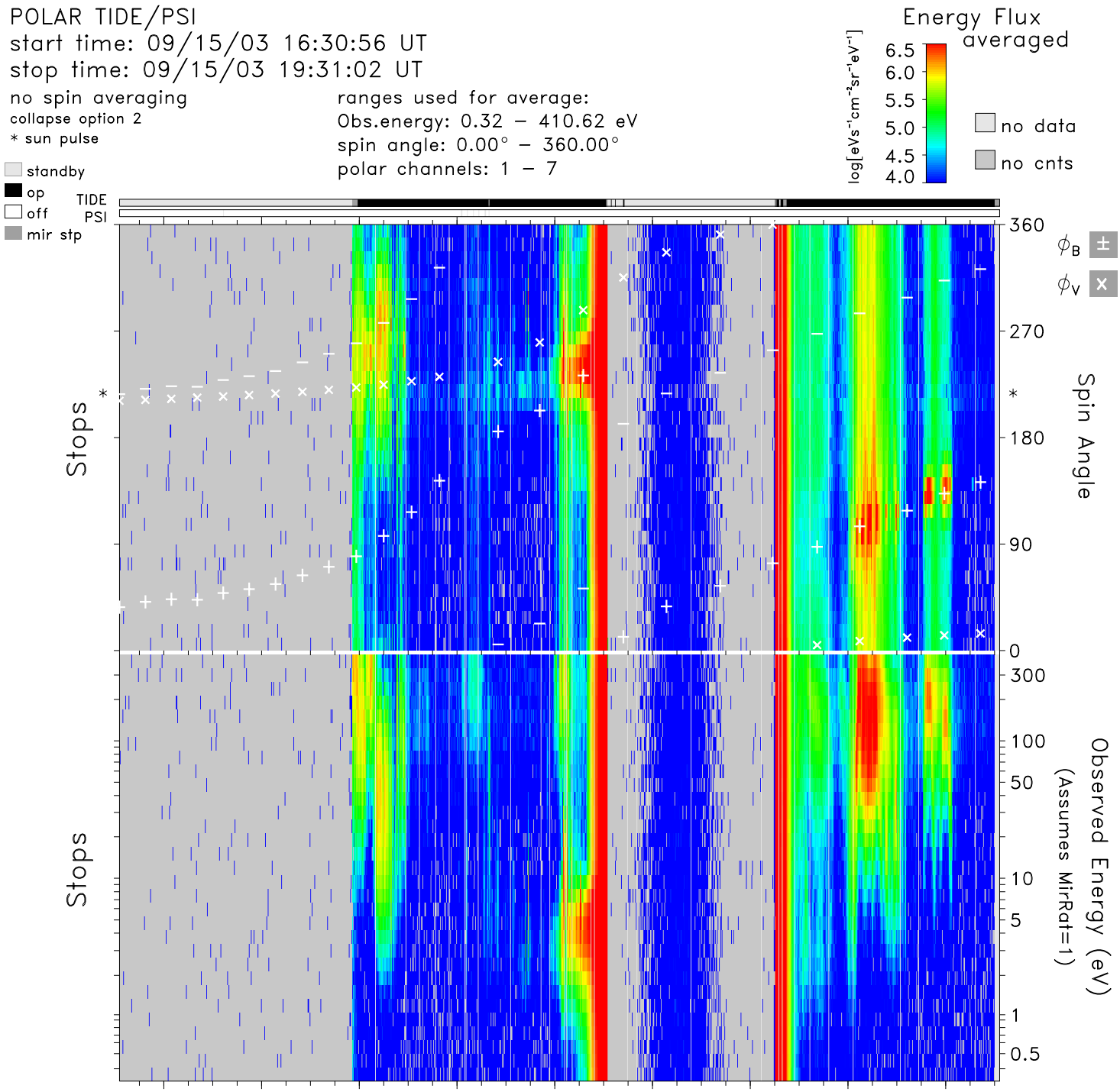
POLAR TIDE/PSI
start time: 09/15/03 16:30:56 UT
stop time: 09/15/03 19:31:02 UT

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 | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | 18:20 | 18:40 | 19:00 | 19:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.8 | 3.1 | 2.5 | 1.8 | 1.5 | 1.8 | 2.4 | 3.1 | 3.7 | Re |
| Lshell | 5.5 | 6.5 | 12.7 | 51.5 | 2.1 | 2.1 | 6.4 | 21.4 | 49.2 | |
| mlt | 0.2 | 0.4 | 1.0 | 8.5 | 11.7 | 12.4 | 13.2 | 14.6 | 16.9 | hrs |
| mlat | 34.7 | 46.4 | 64.0 | 79.2 | 30.6 | −21.0 | −51.5 | −67.6 | −74.0 | degs |
| invlat | 64.7 | 66.9 | 73.7 | 82.0 | 46.1 | 46.6 | 66.6 | 77.5 | 81.8 | degs |

tide_lz_v6.1.0
Fri Aug 11 10:50:14 2006
plot: t0309151630_1931_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030915_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03091502.cdf
orbit: 03091502.cdf
level−zero: 03091501.dat