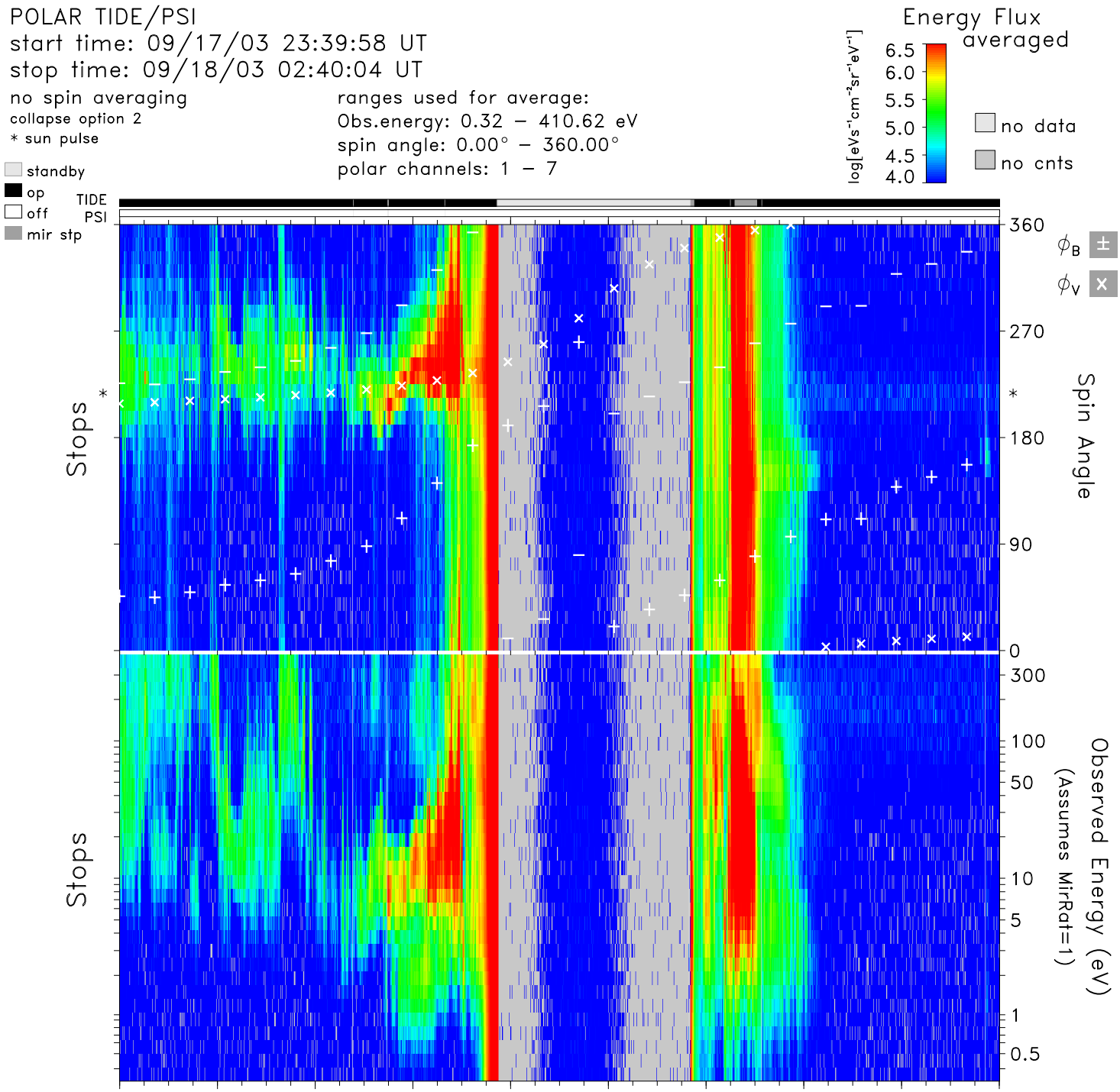
POLAR TIDE/PSI
start time: 09/17/03 23:39:58 UT
stop time: 09/18/03 02:40:04 UT

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 | 23:40 | 00:00 | 00:20 | 00:40 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.1 | 3.4 | 2.8 | 2.1 | 1.6 | 1.6 | 2.1 | 2.8 | 3.4 | 4.0 | Re |
| Lshell | 7.2 | 8.7 | 14.3 | 29.5 | 2.9 | 1.6 | 7.3 | 45.6 | 48.9 | 28.0 | |
| mlt | 0.6 | 1.0 | 1.9 | 6.1 | 10.6 | 11.8 | 13.1 | 16.0 | 20.0 | 21.6 | hrs |
| mlat | 41.3 | 51.0 | 63.8 | 74.5 | 43.1 | −16.2 | −57.7 | −75.7 | −74.6 | −67.6 | degs |
| invlat | 68.2 | 70.2 | 74.7 | 79.4 | 53.8 | 38.8 | 68.2 | 81.5 | 81.8 | 79.1 | degs |

tide_lz_v6.1.0
Fri Aug 11 10:58:46 2006
plot: t0309172339_0240_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030917_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03091703.cdf, 03091803.cdf
orbit: 03091703.cdf, 03091803.cdf
level−zero: 03091702.dat, 03091802.dat