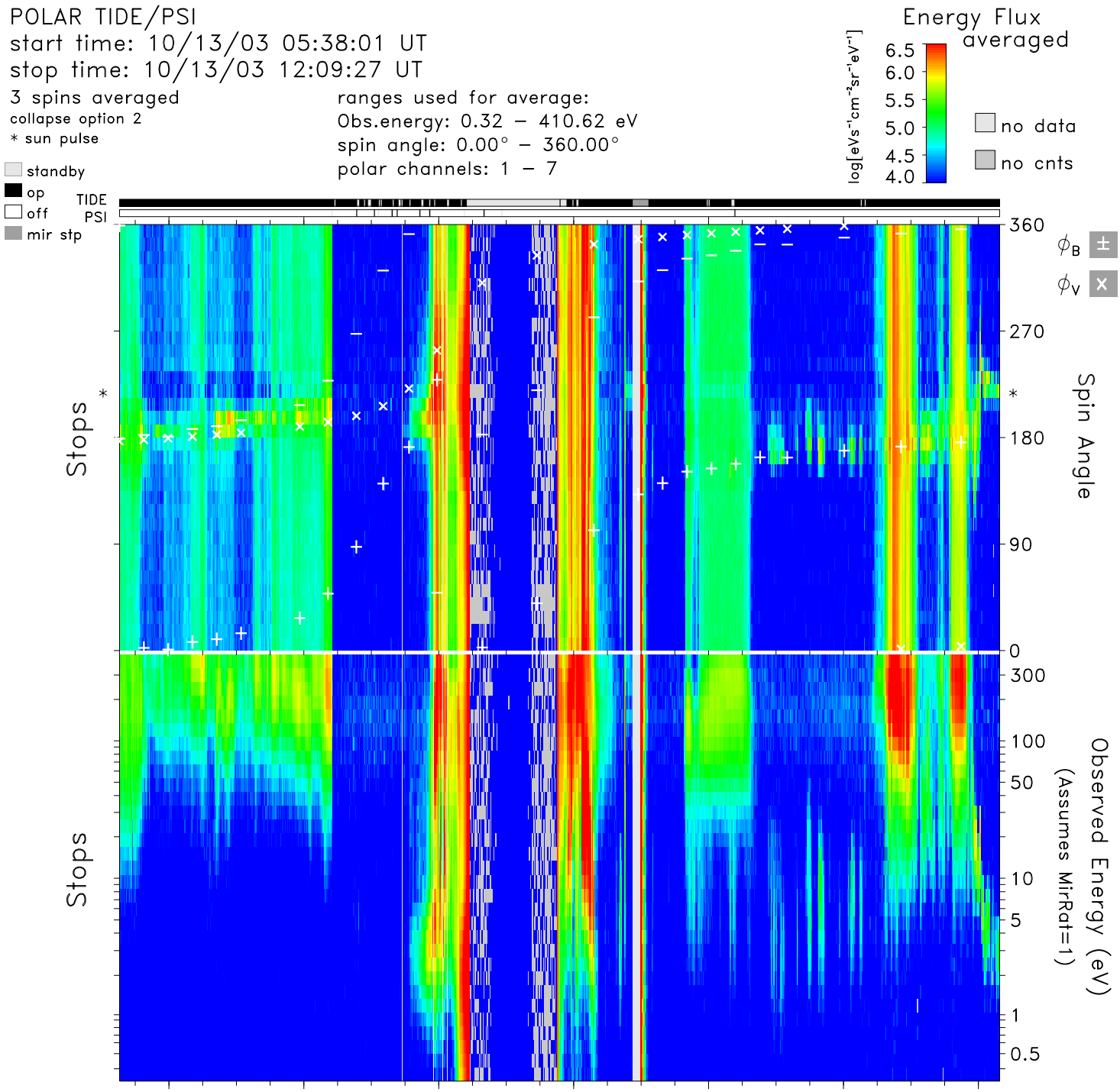
POLAR TIDE/PSI
start time: 10/13/03 05:38:01 UT
stop time: 10/13/03 12:09:27 UT

3 spins averaged
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 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|
| Re | 4.8 | 3.0 | 1.5 | 3.2 | 5.0 | 6.3 | 7.4 | Re |
| Lshell | 7.5 | 15.4 | 1.6 | 100.0 | 73.0 | 33.4 | 25.2 | |
| mlt | 22.2 | 22.1 | 10.0 | 8.4 | 22.9 | 22.4 | 22.1 | hrs |
| mlat | 37.3 | 64.0 | 7.1 | −81.0 | −74.9 | −64.3 | −57.3 | degs |
| invlat | 68.6 | 75.2 | 37.6 | 85.0 | 83.3 | 80.0 | 78.5 | degs |

tide_lz_v6.1.0
Mon Sep 4 11:48:12 2006
plot: t0310130538_1209_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031013_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101302.cdf
orbit: 03101302.cdf
level−zero: 03101301.dat