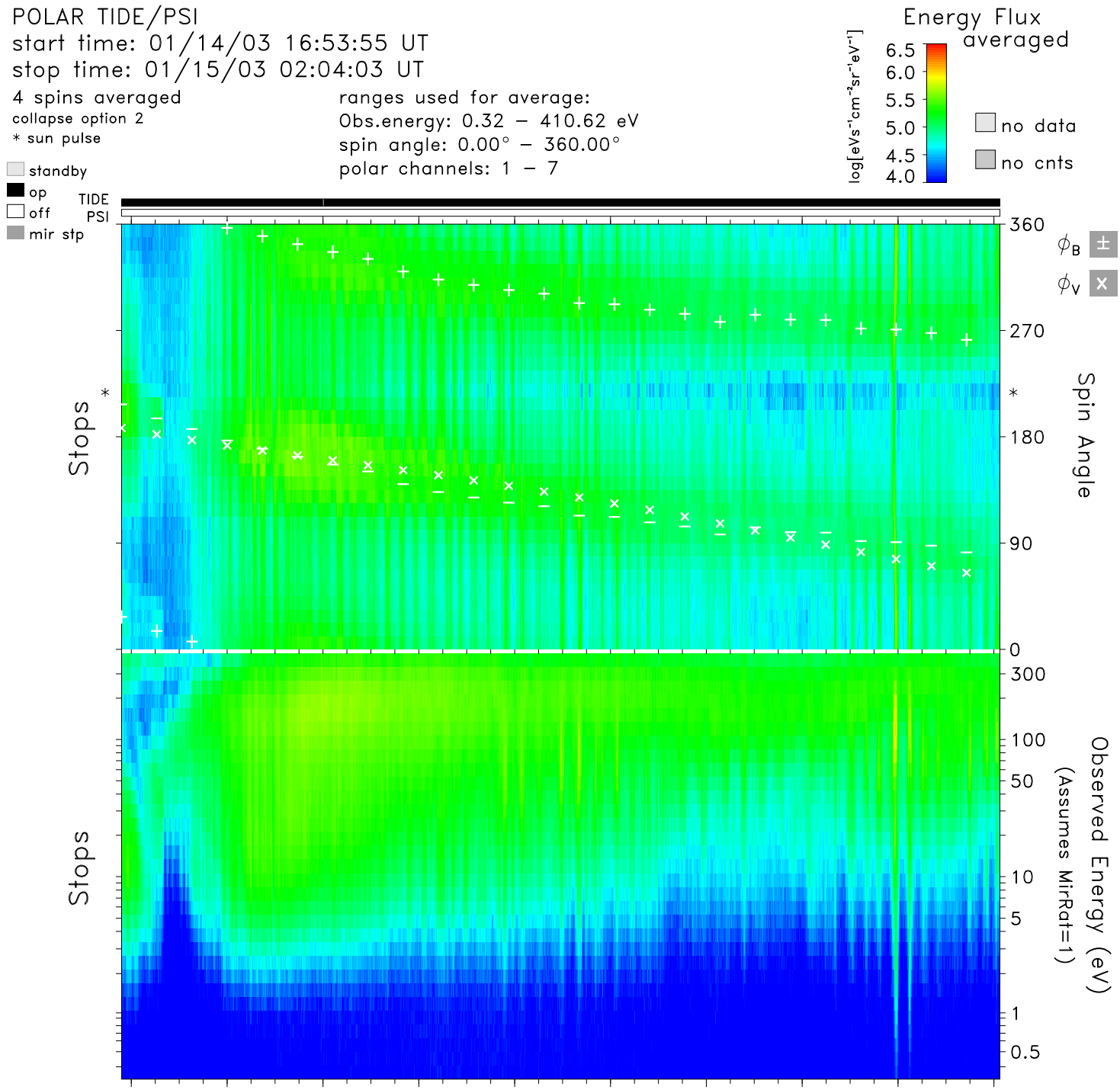
POLAR TIDE/PSI
start time: 01/14/03 16:53:55 UT
stop time: 01/15/03 02:04:03 UT

4 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 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.9 | 6.3 | 7.3 | 8.2 | 8.8 | 9.2 | 9.5 | 9.6 | 9.5 | 9.3 | Re |
| Lshell | 11.3 | 9.5 | 9.1 | 9.2 | 9.3 | 9.5 | 9.6 | 9.6 | 9.5 | 9.3 | |
| mlt | 14.4 | 15.0 | 15.2 | 15.4 | 15.5 | 15.5 | 15.5 | 15.6 | 15.6 | 15.6 | hrs |
| mlat | −48.6 | −35.1 | −25.6 | −18.5 | −12.9 | −8.6 | −5.2 | −2.5 | −0.3 | 1.7 | degs |
| invlat | 72.7 | 71.1 | 70.7 | 70.7 | 70.9 | 71.1 | 71.2 | 71.2 | 71.1 | 70.9 | degs |

tide_lz_v6.1.0
Sat Sep 2 06:31:06 2006
plot: t0301141653_0204_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03011401.cdf, 03011502.cdf
orbit: 03011402.cdf, 03011504.cdf
level-zero: 03011401.dat, 03011501.dat