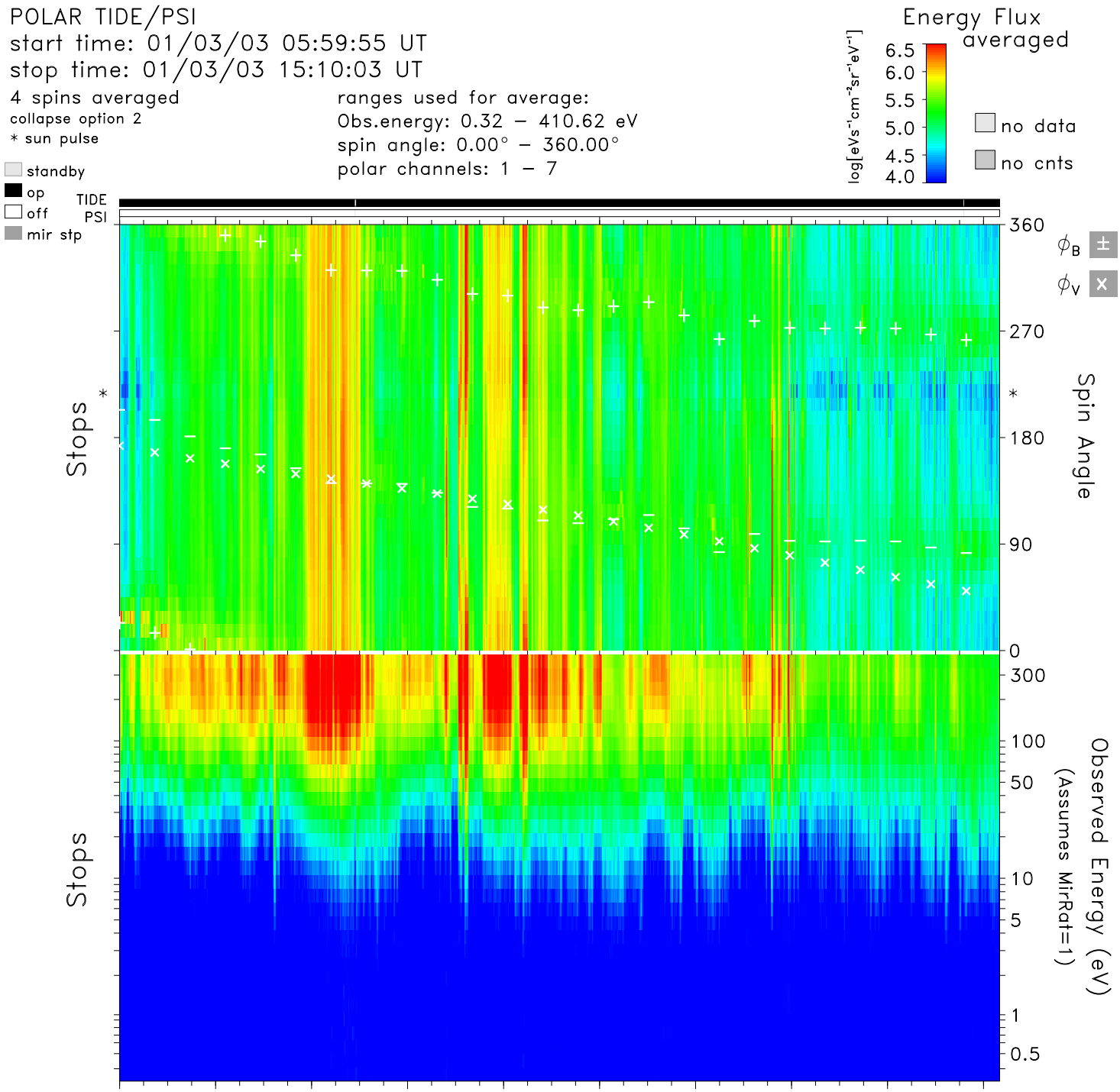
POLAR TIDE/PSI
start time: 01/03/03 05:59:55 UT
stop time: 01/03/03 15:10:03 UT

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 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.6 | 6.0 | 7.1 | 8.0 | 8.7 | 9.1 | 9.5 | 9.6 | 9.6 | 9.4 | Re |
| Lshell | 34.1 | 18.6 | 15.3 | 13.8 | 12.7 | 11.8 | 11.0 | 10.4 | 9.8 | 9.4 | |
| mlt | 17.0 | 16.8 | 16.8 | 16.7 | 16.7 | 16.6 | 16.6 | 16.6 | 16.7 | 16.7 | hrs |
| mlat | −68.6 | −55.5 | −47.2 | −40.5 | −34.5 | −28.5 | −22.3 | −15.9 | −9.3 | −2.3 | degs |
| invlat | 80.1 | 76.6 | 75.2 | 74.4 | 73.7 | 73.1 | 72.5 | 71.9 | 71.4 | 71.0 | degs |

tide_lz_v6.1.0
Sat Sep 2 03:40:01 2006
plot: t0301030559_1510_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03010301.cdf
orbit: 03010302.cdf
level−zero: 03010301.dat