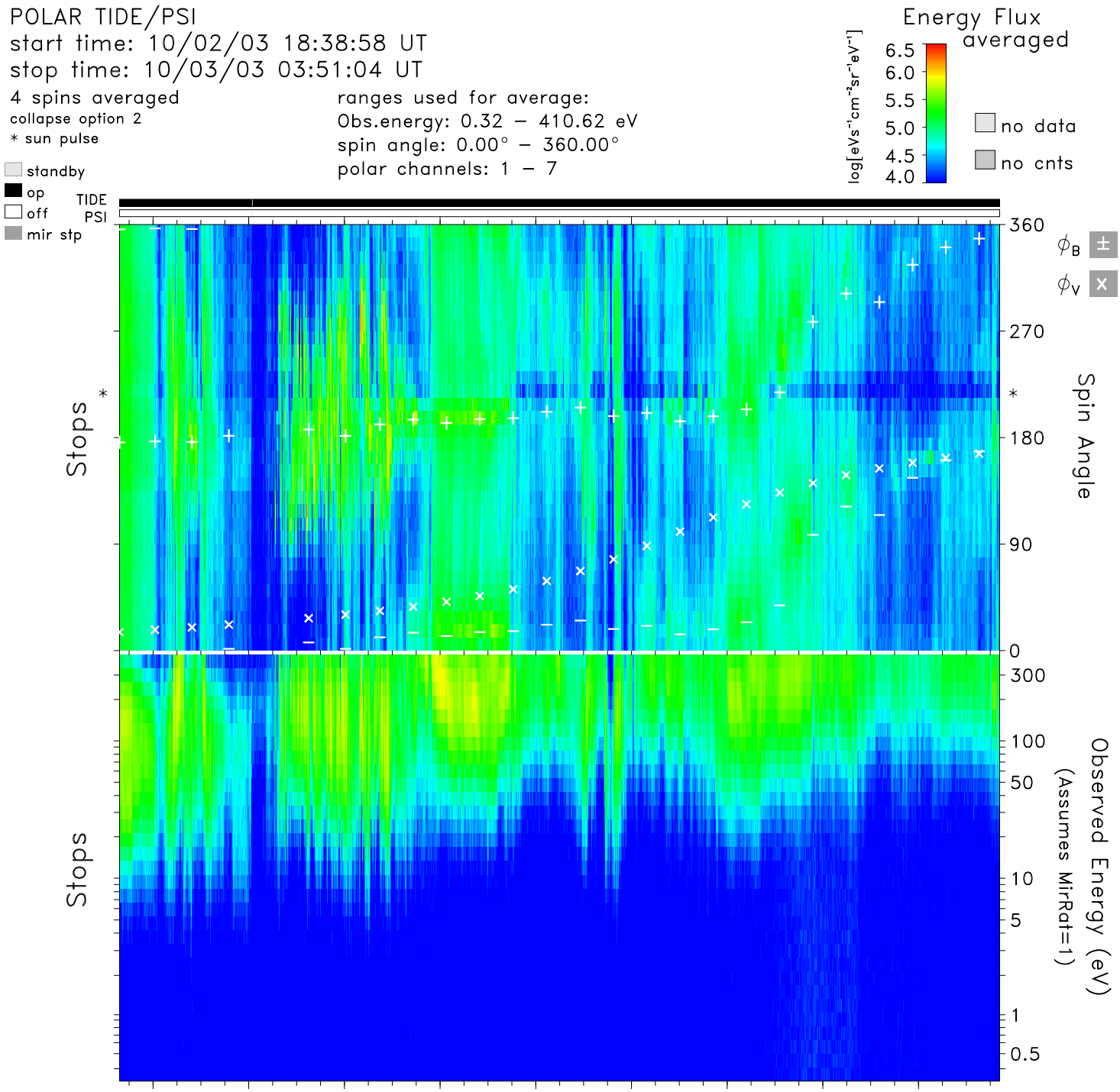
POLAR TIDE/PSI
start time: 10/02/03 18:38:58 UT
stop time: 10/03/03 03:51:04 UT

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 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.7 | 8.5 | 9.0 | 9.3 | 9.5 | 9.6 | 9.5 | 9.2 | 8.7 | Re |
| Lshell | 17.9 | 14.6 | 12.7 | 11.5 | 10.7 | 10.1 | 9.6 | 9.2 | 8.9 | |
| mlt | 21.5 | 21.7 | 21.9 | 22.1 | 22.2 | 22.3 | 22.5 | 22.6 | 22.7 | hrs |
| mlat | −48.8 | −40.3 | −32.5 | −25.3 | −18.5 | −12.0 | −6.0 | −0.2 | 5.4 | degs |
| invlat | 76.3 | 74.8 | 73.7 | 72.9 | 72.2 | 71.7 | 71.2 | 70.8 | 70.4 | degs |

tide_lz_v6.1.0
Mon Sep 4 09:50:46 2006
plot: t0310021838_0351_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031003_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100202.cdf, 03100302.cdf
orbit: 03100202.cdf, 03100302.cdf
level−zero: 03100202.dat, 03100301.dat