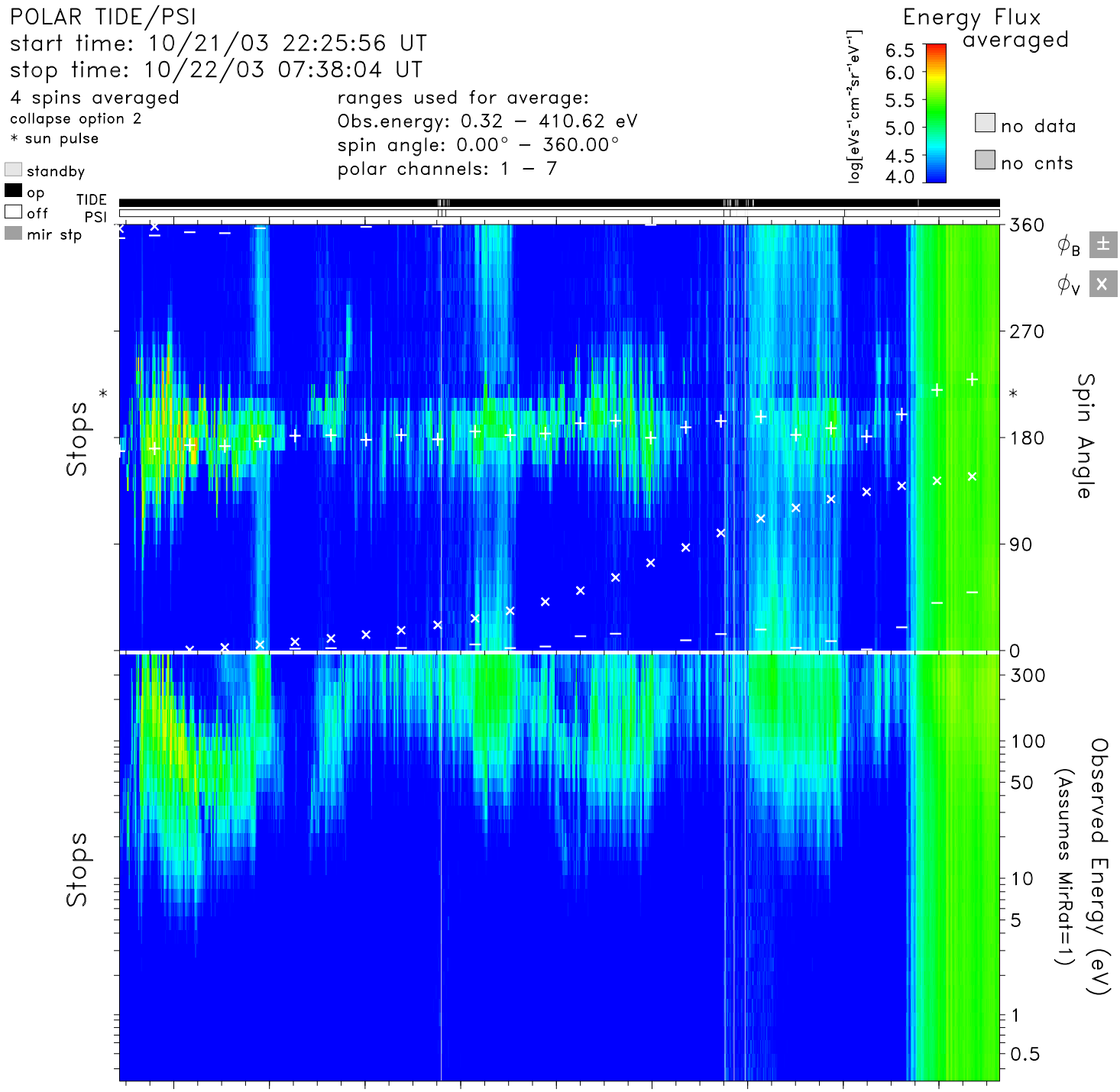
POLAR TIDE/PSI
start time: 10/21/03 22:25:56 UT
stop time: 10/22/03 07:38:04 UT

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 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.0 | 8.7 | 9.1 | 9.4 | 9.6 | 9.5 | 9.4 | 9.0 | 8.5 | Re |
| Lshell | 12.0 | 11.2 | 10.7 | 10.4 | 10.1 | 9.9 | 9.5 | 9.1 | 8.5 | |
| mlt | 20.6 | 20.8 | 21.0 | 21.2 | 21.3 | 21.5 | 21.5 | 21.6 | 21.7 | hrs |
| mlat | −34.8 | −27.8 | −22.0 | −17.1 | −13.0 | −9.6 | −6.7 | −3.9 | −1.0 | degs |
| invlat | 73.2 | 72.6 | 72.2 | 71.9 | 71.7 | 71.4 | 71.1 | 70.6 | 69.9 | degs |

tide_lz_v6.1.0
Mon Sep 4 13:30:38 2006
plot: t0310212225_0738_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102102.cdf, 03102202.cdf
orbit: 03102102.cdf, 03102202.cdf
level−zero: 03102101.dat, 03102201.dat