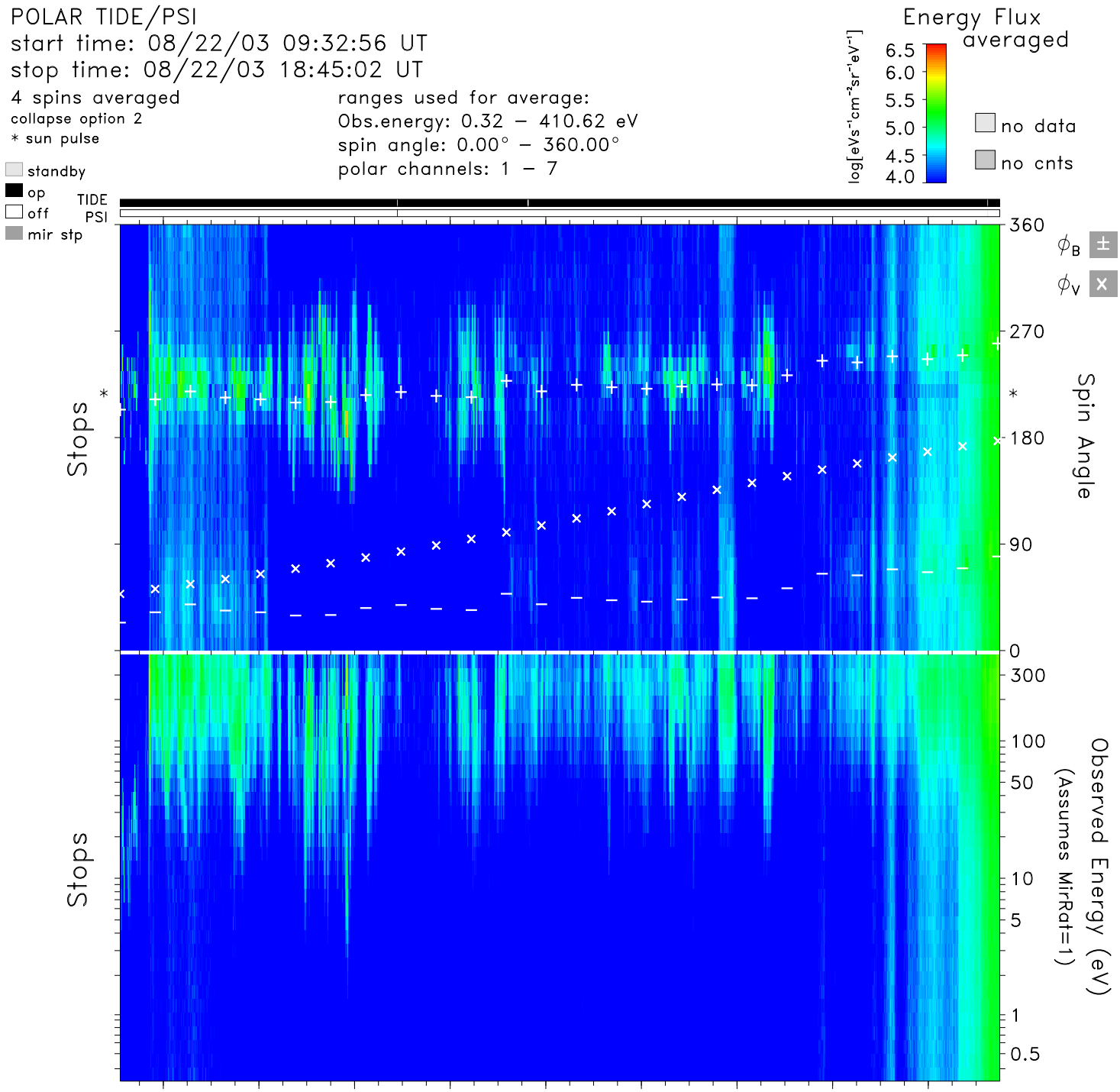
POLAR TIDE/PSI
start time: 08/22/03 09:32:56 UT
stop time: 08/22/03 18:45:02 UT

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 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.6 | 8.3 | 8.9 | 9.3 | 9.5 | 9.6 | 9.5 | 9.2 | 8.8 | Re |
| Lshell | 12.7 | 12.5 | 12.5 | 12.4 | 12.2 | 11.8 | 11.1 | 10.3 | 9.4 | |
| mlt | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | hrs |
| mlat | −39.3 | −35.3 | −32.5 | −30.3 | −28.2 | −25.9 | −23.1 | −19.4 | −14.8 | degs |
| invlat | 73.7 | 73.6 | 73.6 | 73.5 | 73.4 | 73.1 | 72.6 | 71.9 | 70.9 | degs |

tide_lz_v6.1.0
Mon Sep 4 01:55:21 2006
plot: t0308220932_1845_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030822_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03082202.cdf
orbit: 03082202.cdf
level-zero: 03082201.dat