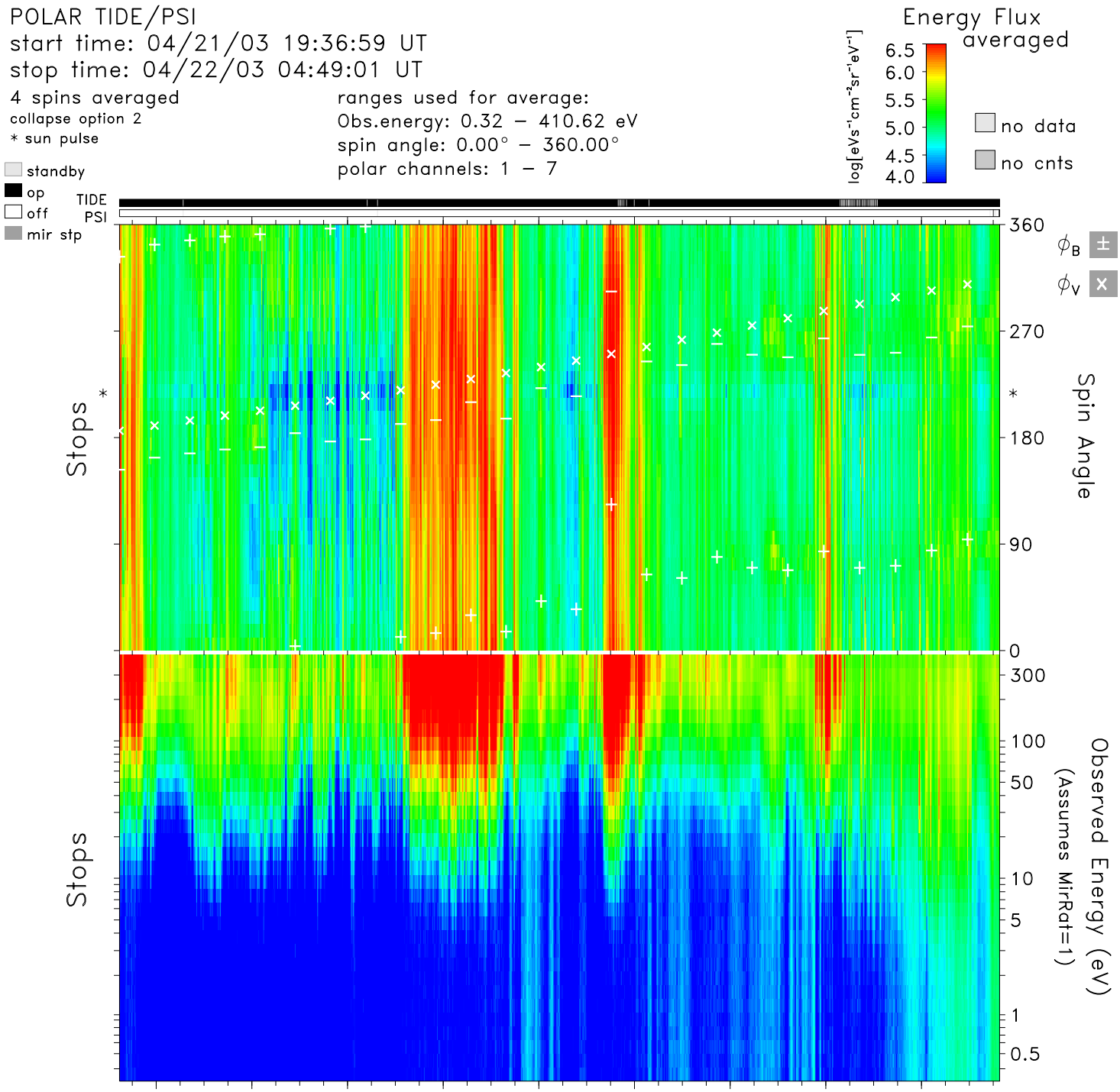
POLAR TIDE/PSI
start time: 04/21/03 19:36:59 UT
stop time: 04/22/03 04:49:01 UT

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 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.5 | 7.5 | 8.3 | 8.9 | 9.3 | 9.5 | 9.6 | 9.5 | 9.3 | Re |
| Lshell | 14.1 | 13.4 | 13.2 | 13.0 | 12.6 | 12.1 | 11.4 | 10.6 | 9.8 | |
| mlt | 9.9 | 9.9 | 9.8 | 9.7 | 9.6 | 9.5 | 9.5 | 9.4 | 9.4 | hrs |
| mlat | −47.5 | −41.8 | −37.8 | −34.5 | −31.3 | −27.8 | −23.7 | −19.0 | −13.5 | degs |
| invlat | 74.6 | 74.2 | 74.0 | 73.9 | 73.6 | 73.3 | 72.8 | 72.1 | 71.3 | degs |

tide_lz_v6.1.0
Sun Sep 3 01:38:16 2006
plot: t0304211936_0449_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030422_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042102.cdf, 03042202.cdf
orbit: 03042102.cdf, 03042202.cdf
level−zero: 03042101.dat, 03042201.dat