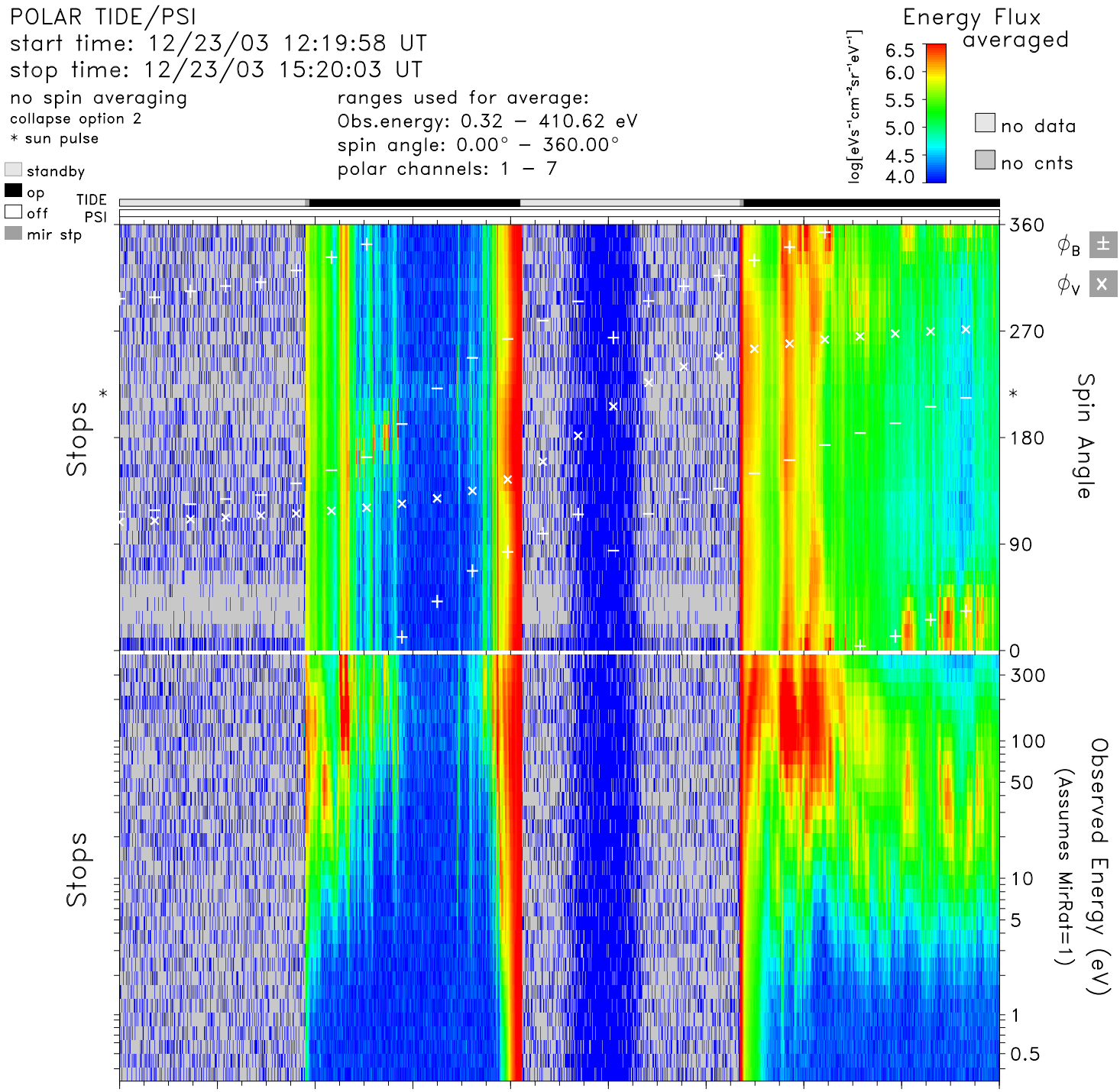
POLAR TIDE/PSI
start time: 12/23/03 12:19:58 UT
stop time: 12/23/03 15:20:03 UT

no spin averaging
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 | 12:20 | 12:40 | 13:00 | 13:20 | 13:40 | 14:00 | 14:20 | 14:40 | 15:00 | 15:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.0 | 3.4 | 2.8 | 2.1 | 1.6 | 1.6 | 2.1 | 2.8 | 3.4 | 4.0 | Re |
| Lshell | 5.1 | 5.4 | 7.3 | 23.3 | 5.0 | 1.6 | 3.6 | 11.2 | 28.2 | 38.7 | |
| mlt | 17.9 | 18.1 | 18.6 | 20.7 | 4.1 | 5.5 | 6.5 | 7.7 | 9.6 | 11.8 | hrs |
| mlat | 27.8 | 38.0 | 52.4 | 72.6 | 55.8 | 0.6 | −39.1 | −60.0 | −69.5 | −71.1 | degs |
| invlat | 63.7 | 64.6 | 68.3 | 78.0 | 63.5 | 38.1 | 58.0 | 72.6 | 79.1 | 80.8 | degs |

tide_lz_v6.1.0
Fri Aug 11 16:30:46 2006
plot: t0312231219_1520_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031222_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122303.cdf
orbit: 03122302.cdf
level-zero: 03122301.dat