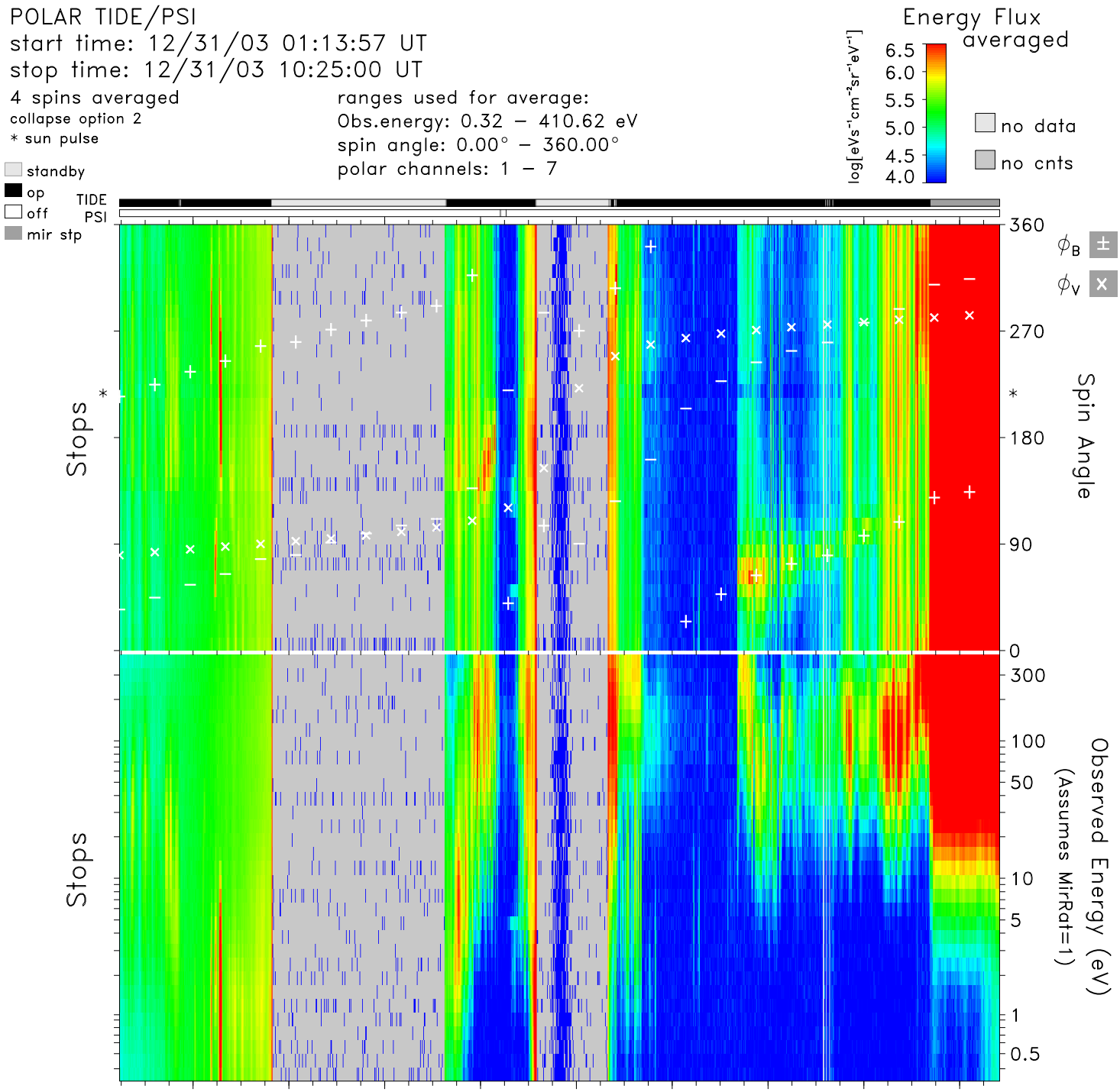
POLAR TIDE/PSI
start time: 12/31/03 01:13:57 UT
stop time: 12/31/03 10:25:00 UT

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 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.0 | 5.8 | 4.4 | 2.5 | 1.8 | 3.7 | 5.3 | 6.6 | 7.6 | Re |
| Lshell | 7.2 | 6.4 | 5.8 | 15.7 | 2.0 | 86.2 | 100.0 | 52.4 | 30.9 | |
| mlt | 16.3 | 16.4 | 16.4 | 16.4 | 4.6 | 5.2 | 15.2 | 15.7 | 15.8 | hrs |
| mlat | 9.6 | 17.1 | 30.8 | 66.7 | −16.1 | −78.0 | −80.9 | −69.3 | −60.4 | degs |
| invlat | 68.1 | 66.6 | 65.5 | 75.4 | 45.3 | 83.8 | 86.1 | 82.1 | 79.6 | degs |

tide_lz_v6.1.0
Tue Sep 5 02:40:04 2006
plot: t0312310113_1025_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031230_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03123101.cdf
orbit: 03123101.cdf
level-zero: 03123101.dat