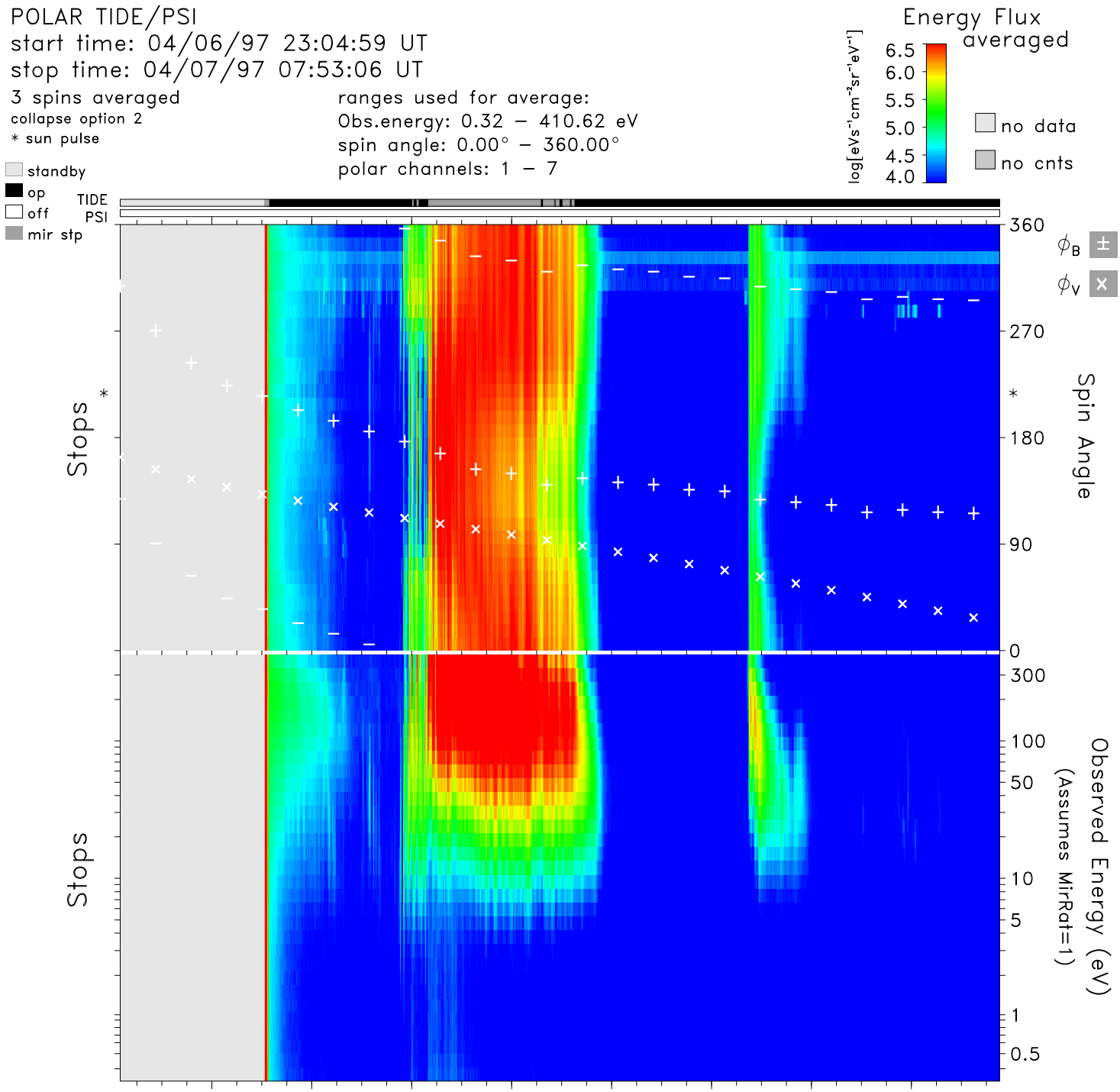
POLAR TIDE/PSI
start time: 04/06/97 23:04:59 UT
stop time: 04/07/97 07:53:06 UT

3 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 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 4.5 | 5.8 | 6.8 | 7.6 | 8.2 | 8.6 | 8.8 | 8.9 | Re |
| Lshell | 5.7 | 10.6 | 17.7 | 28.2 | 45.0 | 75.8 | 100.0 | 100.0 | |
| mlt | 12.3 | 12.2 | 12.1 | 12.2 | 12.5 | 13.0 | 13.9 | 15.7 | hrs |
| mlat | 28.2 | 42.8 | 51.9 | 58.8 | 64.8 | 70.3 | 75.5 | 79.5 | degs |
| invlat | 65.3 | 72.1 | 76.3 | 79.1 | 81.4 | 83.4 | 85.2 | 86.5 | degs |

tide_lz_v6.1.0
Sun Aug 13 15:11:15 2006
plot: t9704062304_0753_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970406_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97040601.cdf, 97040701.cdf
orbit: 97040601.cdf, 97040701.cdf
level-zero: 97040601.dat, 97040701.dat