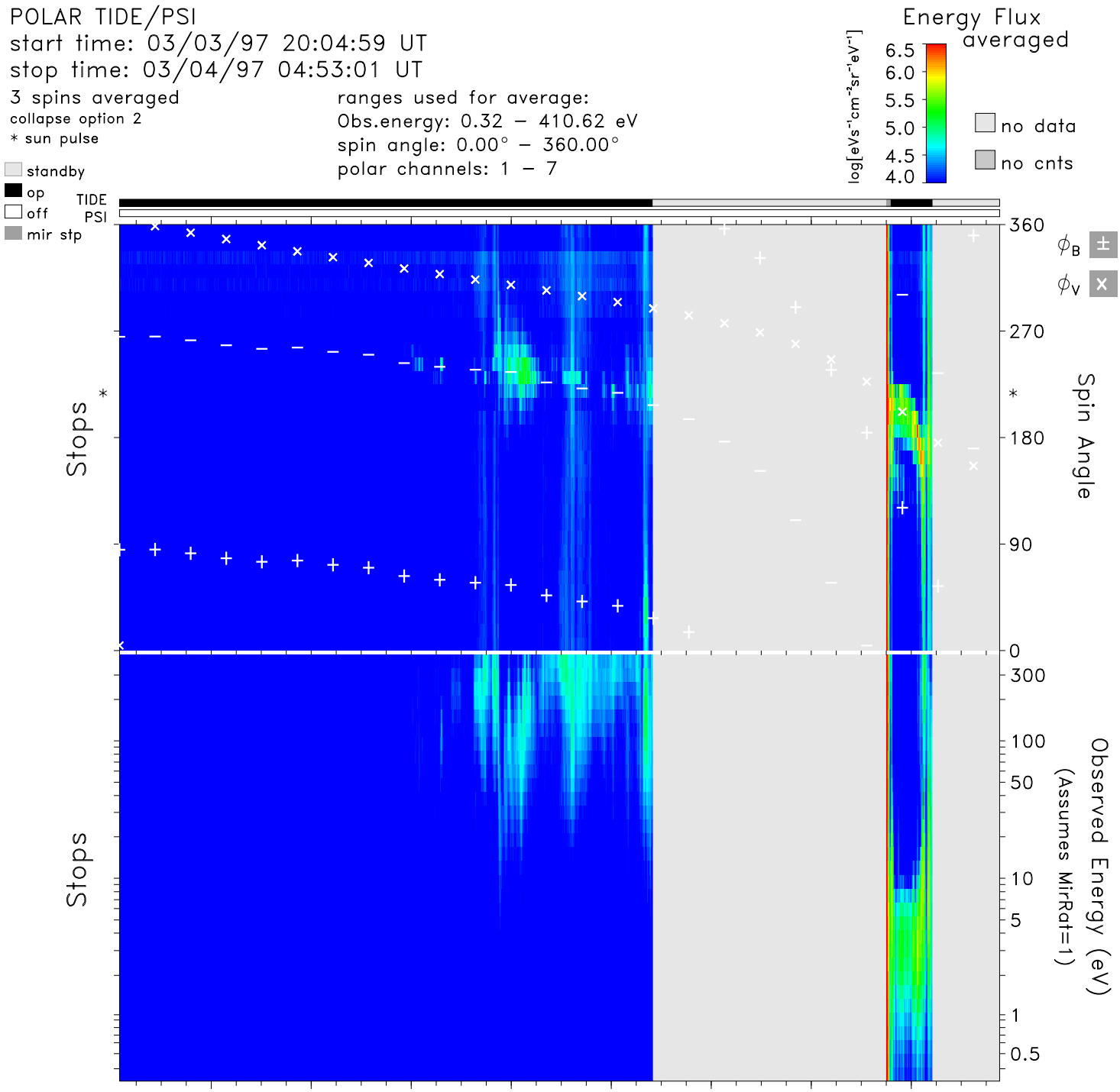
POLAR TIDE/PSI
start time: 03/03/97 20:04:59 UT
stop time: 03/04/97 04:53:01 UT

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 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 8.6 | 8.2 | 7.6 | 6.8 | 5.8 | 4.5 | 2.9 | 1.9 | Re |
| Lshell | 52.2 | 34.6 | 23.6 | 15.9 | 10.0 | 5.7 | 3.0 | 100.0 | |
| mlt | 2.5 | 2.8 | 2.9 | 2.9 | 2.8 | 2.6 | 2.4 | 18.4 | hrs |
| mlat | 66.1 | 60.9 | 55.4 | 49.0 | 40.3 | 26.1 | −4.2 | −83.4 | degs |
| invlat | 82.0 | 80.2 | 78.1 | 75.5 | 71.6 | 65.1 | 54.9 | 85.2 | degs |

tide_lz_v6.1.0
Sun Aug 13 08:23:08 2006
plot: t9703032004_0453_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970301_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97030301.cdf, 97030401.cdf
orbit: 97030301.cdf, 97030401.cdf
level-zero: 97030301.dat, 97030401.dat