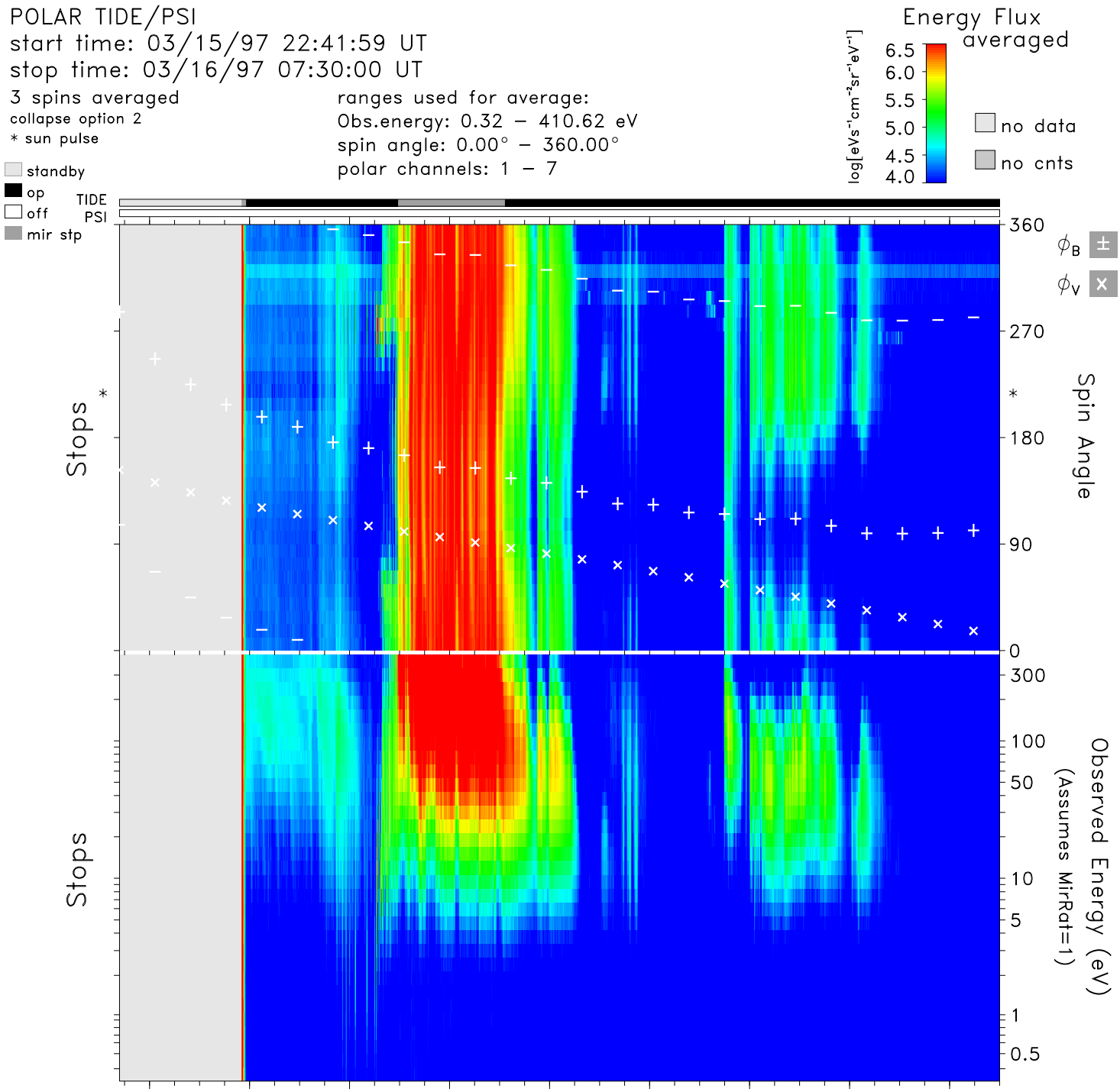
POLAR TIDE/PSI
start time: 03/15/97 22:41:59 UT
stop time: 03/16/97 07:30:00 UT

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 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.5 | 5.0 | 6.2 | 7.1 | 7.9 | 8.4 | 8.7 | 8.9 | 8.9 | Re |
| Lshell | 3.8 | 8.6 | 16.2 | 27.4 | 43.9 | 71.6 | 100.0 | 100.0 | 100.0 | |
| mlt | 13.8 | 13.5 | 13.2 | 13.1 | 13.0 | 13.2 | 13.5 | 14.4 | 16.6 | hrs |
| mlat | 17.6 | 40.4 | 52.0 | 59.4 | 65.1 | 70.0 | 74.9 | 79.7 | 83.8 | degs |
| invlat | 59.4 | 70.0 | 75.6 | 79.0 | 81.3 | 83.2 | 84.9 | 86.6 | 87.9 | degs |

tide_lz_v6.1.0
Sun Aug 13 10:49:04 2006
plot: t9703152241_0730_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970313_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97031501.cdf, 97031601.cdf
orbit: 97031501.cdf, 97031601.cdf
level-zero: 97031501.dat, 97031601.dat