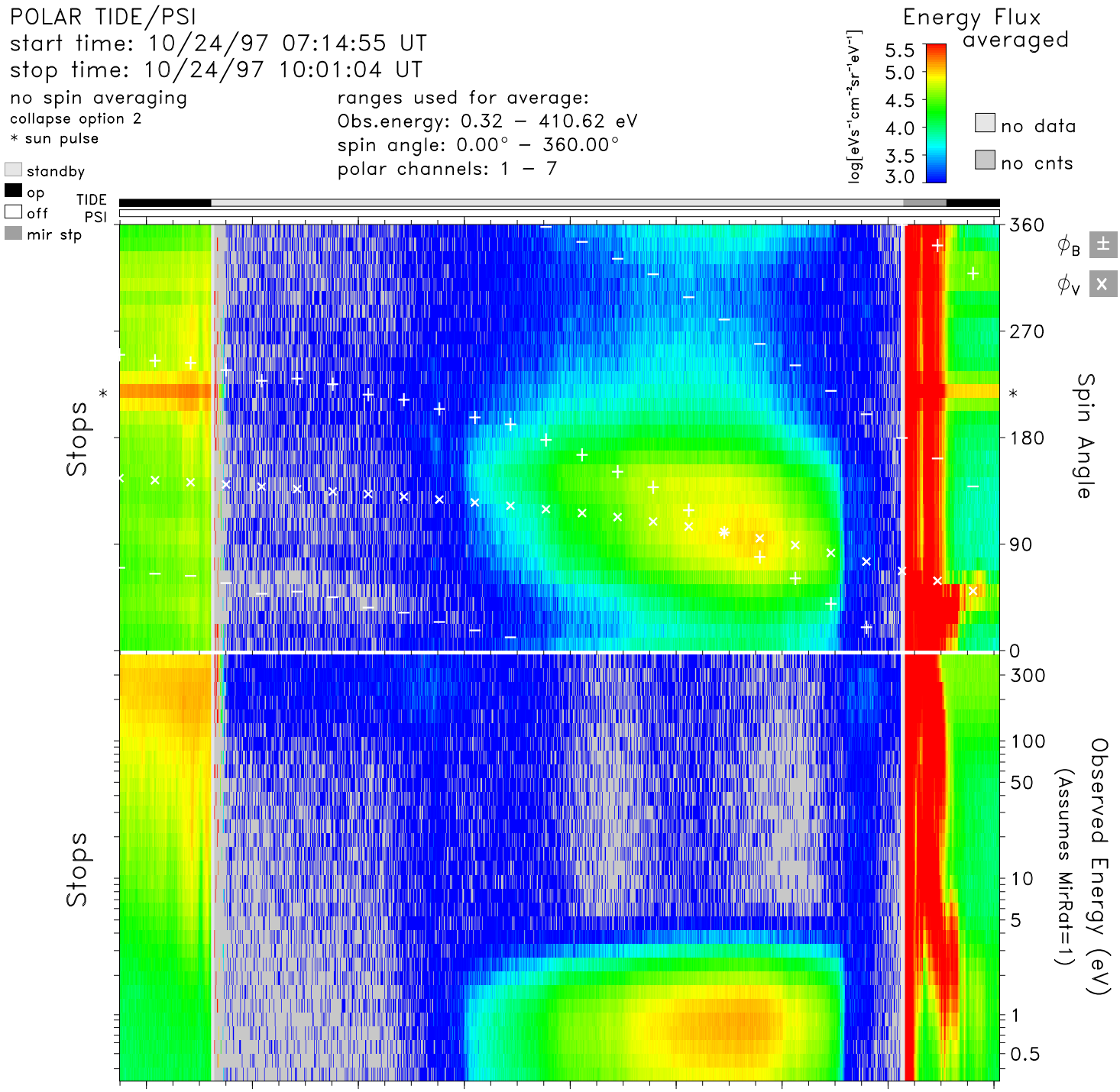
POLAR TIDE/PSI
start time: 10/24/97 07:14:55 UT
stop time: 10/24/97 10:01:04 UT

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 | 07:20 | 07:40 | 08:00 | 08:20 | 08:40 | 09:00 | 09:20 | 09:40 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.3 | 4.9 | 4.4 | 3.9 | 3.4 | 2.8 | 2.3 | 2.0 | 1.9 | Re |
| Lshell | 9.2 | 7.4 | 5.8 | 4.5 | 3.5 | 2.9 | 2.9 | 6.6 | 50.4 | |
| mlt | 11.8 | 11.8 | 11.8 | 11.7 | 11.6 | 11.5 | 11.3 | 10.7 | 3.1 | hrs |
| mlat | 40.7 | 35.6 | 29.3 | 21.4 | 10.9 | −3.7 | −25.2 | −56.4 | −78.7 | degs |
| invlat | 70.8 | 68.4 | 65.5 | 62.0 | 57.8 | 53.9 | 54.0 | 67.0 | 81.9 | degs |

tide_lz_v6.1.0
Wed Jul 19 15:28:43 2006
plot: t9710240714_1001_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 97102401.cdf
orbit: 97102401.cdf
level−zero: 97102401.dat