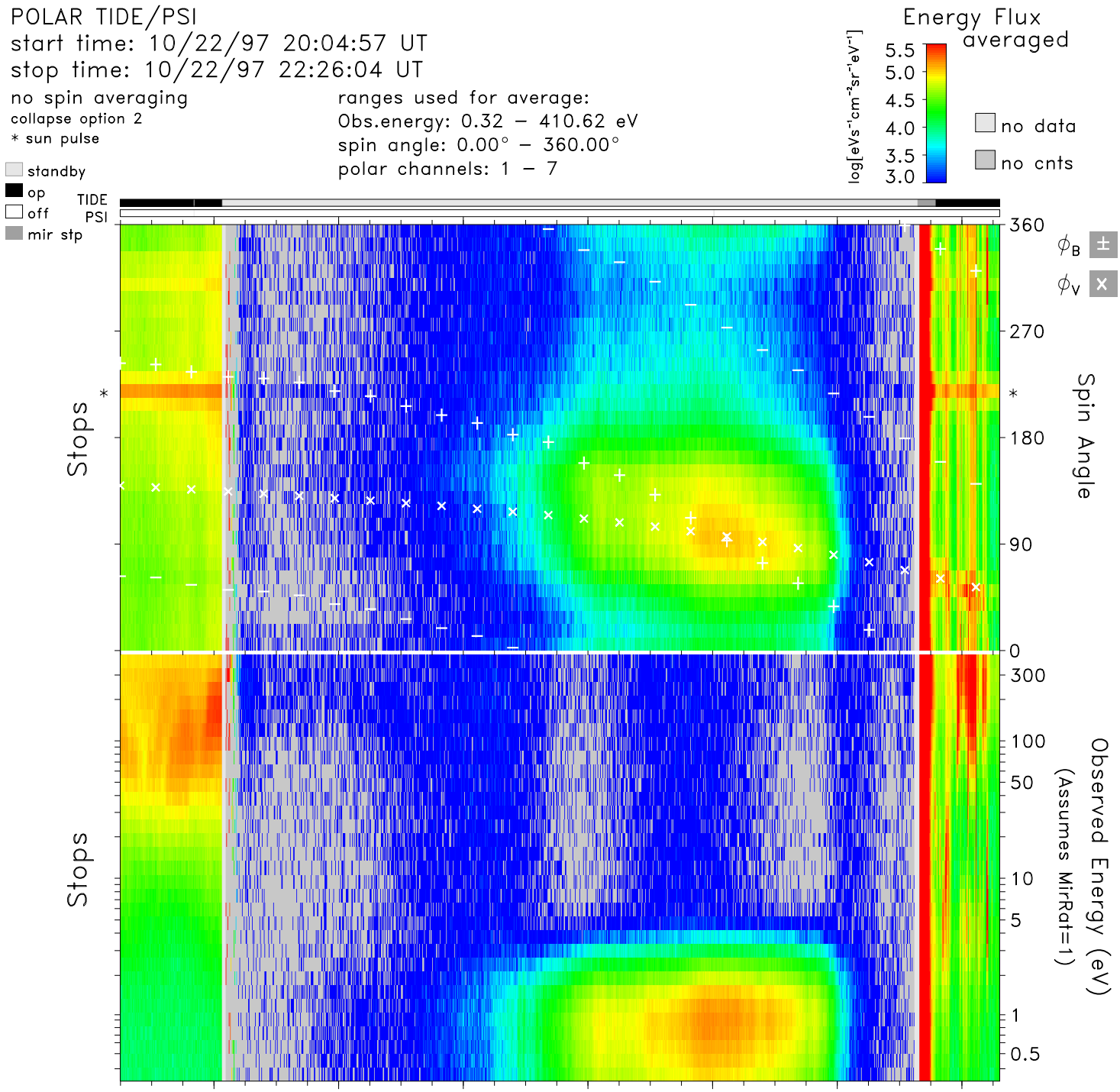
POLAR TIDE/PSI
start time: 10/22/97 20:04:57 UT
stop time: 10/22/97 22:26:04 UT

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 | 20:20 | 20:40 | 21:00 | 21:20 | 21:40 | 22:00 | 22:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|
| Re | 4.7 | 4.2 | 3.6 | 3.1 | 2.6 | 2.1 | 1.9 | Re |
| Lshell | 8.3 | 5.9 | 4.2 | 3.1 | 2.6 | 3.5 | 20.2 | |
| mlt | 10.8 | 11.0 | 11.2 | 11.4 | 11.7 | 12.4 | 15.5 | hrs |
| mlat | 41.7 | 33.4 | 22.8 | 8.8 | −11.0 | −39.4 | −72.0 | degs |
| invlat | 69.7 | 65.7 | 60.9 | 55.6 | 51.9 | 57.7 | 77.1 | degs |

tide_lz_v6.1.0
Wed Jul 19 15:18:16 2006
plot: t9710222004_2226_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: 97102201.cdf
orbit: 97102202.cdf
level-zero: 97102201.dat