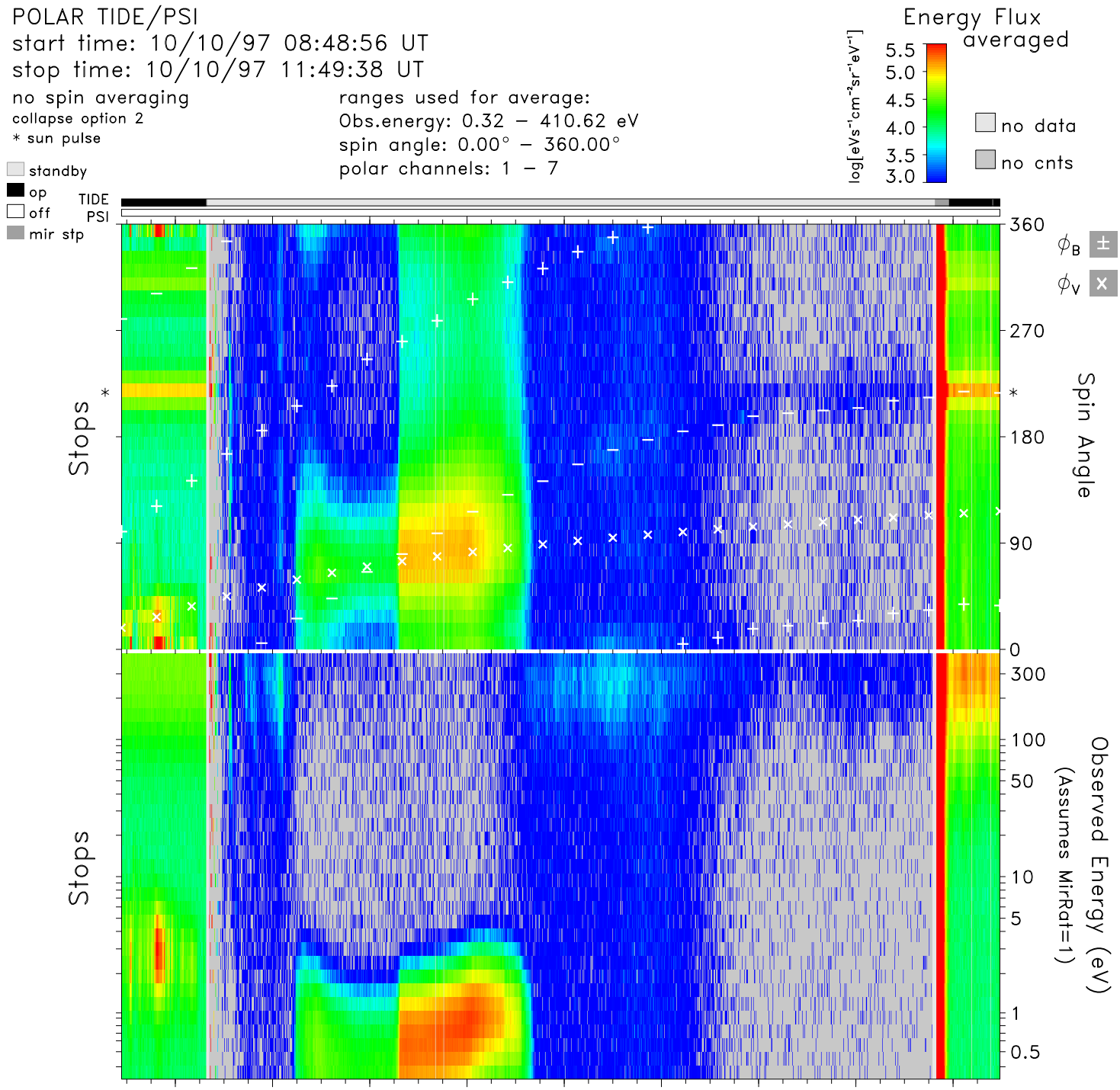
POLAR TIDE/PSI
start time: 10/10/97 08:48:56 UT
stop time: 10/10/97 11:49:38 UT

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 | 09:00 | 09:20 | 09:40 | 10:00 | 10:20 | 10:40 | 11:00 | 11:20 | 11:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.9 | 2.2 | 2.7 | 3.3 | 3.8 | 4.3 | 4.8 | 5.3 | 5.7 | Re |
| Lshell | 21.7 | 3.7 | 2.9 | 3.3 | 3.9 | 4.8 | 5.9 | 7.0 | 8.3 | |
| mlt | 2.3 | 1.0 | 0.7 | 0.5 | 0.4 | 0.3 | 0.2 | 0.2 | 0.1 | hrs |
| mlat | −72.6 | −39.3 | −15.7 | 0.1 | 11.1 | 19.3 | 25.5 | 30.5 | 34.7 | degs |
| invlat | 77.6 | 58.9 | 54.4 | 56.4 | 59.8 | 62.9 | 65.6 | 67.8 | 69.7 | degs |

tide_lz_v6.1.0
Wed Jul 19 14:18:20 2006
plot: t9710100848_1149_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: 97101001.cdf
orbit: 97101001.cdf
level−zero: 97101001.dat