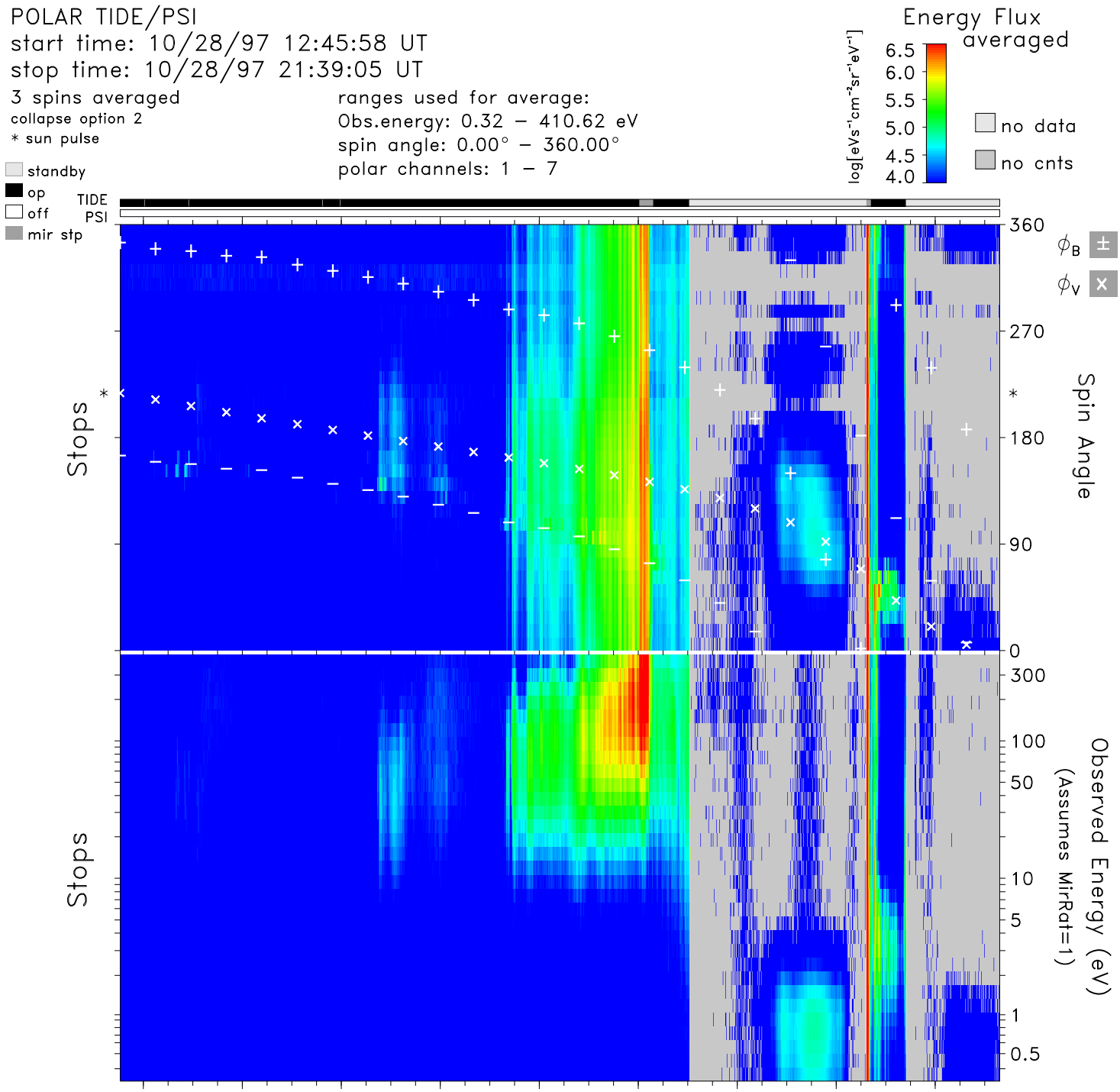
POLAR TIDE/PSI
start time: 10/28/97 12:45:58 UT
stop time: 10/28/97 21:39:05 UT

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 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.4 | 7.9 | 7.2 | 6.3 | 5.2 | 3.7 | 2.2 | 2.4 | Re |
| Lshell | 100.0 | 100.0 | 100.0 | 100.0 | 45.2 | 14.4 | 4.8 | 2.9 | 3.7 | |
| mlt | 21.7 | 21.9 | 9.6 | 9.9 | 10.1 | 10.4 | 10.8 | 11.8 | 22.3 | hrs |
| mlat | 81.9 | 87.0 | 86.6 | 78.6 | 68.0 | 53.2 | 28.4 | −30.5 | −34.9 | degs |
| invlat | 87.3 | 89.0 | 88.8 | 85.8 | 81.5 | 74.7 | 62.8 | 54.1 | 58.6 | degs |

tide_lz_v6.1.0
Tue Aug 15 19:47:39 2006
plot: t9710281245_2139_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971029_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97102801.cdf
orbit: 97102801.cdf
level−zero: 97102801.dat