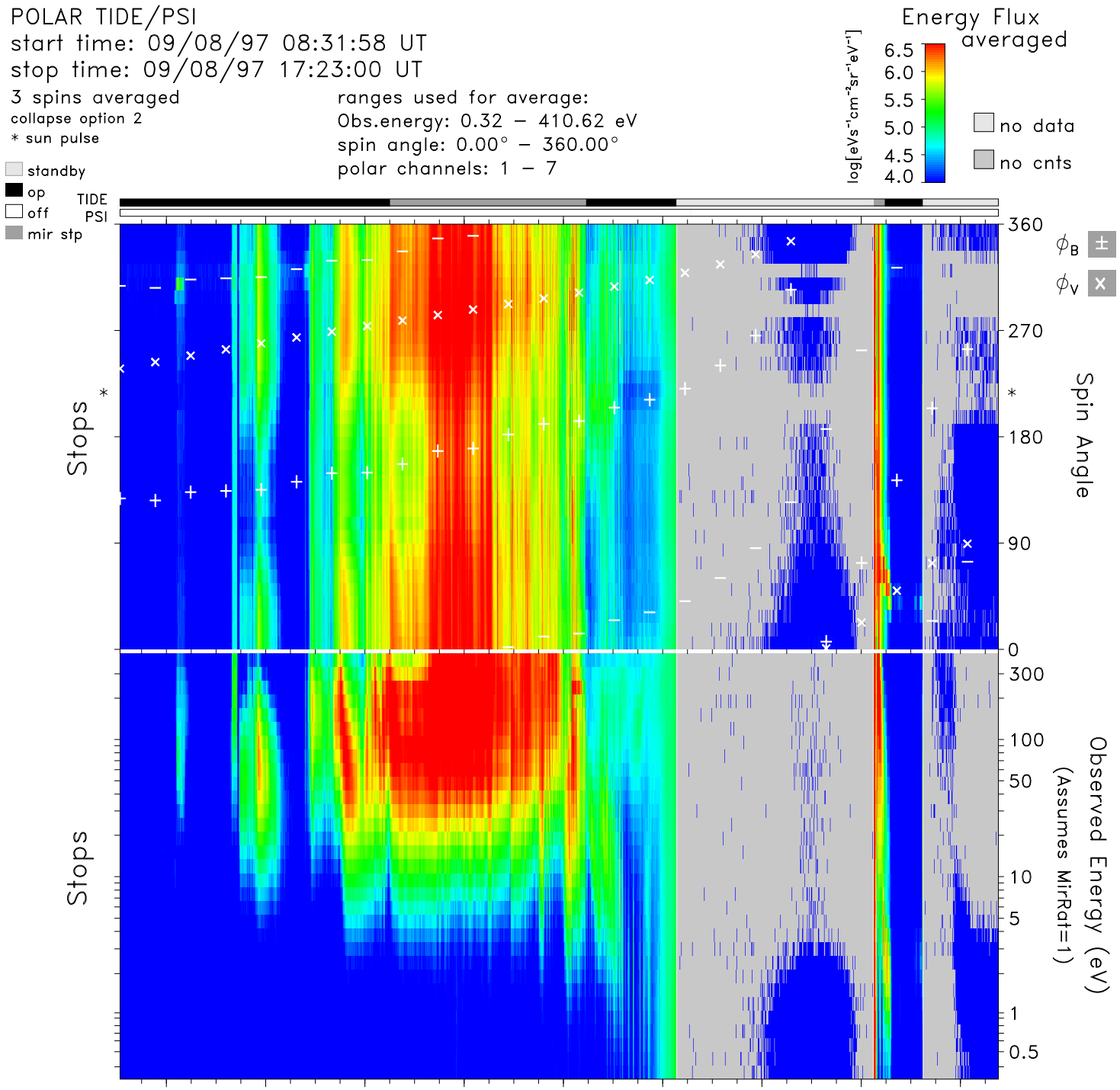
POLAR TIDE/PSI
start time: 09/08/97 08:31:58 UT
stop time: 09/08/97 17:23:00 UT

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 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.7 | 8.4 | 7.8 | 7.1 | 6.1 | 4.9 | 3.4 | 2.0 | 2.7 | Re |
| Lshell | 100.0 | 90.9 | 52.6 | 31.3 | 17.8 | 9.0 | 3.9 | 4.6 | 3.5 | |
| mlt | 14.6 | 14.9 | 15.0 | 14.9 | 14.8 | 14.5 | 14.3 | 13.9 | 2.3 | hrs |
| mlat | 77.2 | 72.4 | 67.3 | 61.6 | 54.0 | 42.0 | 18.2 | −48.2 | −29.4 | degs |
| invlat | 85.7 | 84.0 | 82.1 | 79.7 | 76.3 | 70.5 | 59.4 | 62.1 | 57.6 | degs |

tide_lz_v6.1.0
Tue Aug 15 08:28:02 2006
plot: t9709080831_1723_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970907_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97090801.cdf
orbit: 97090801.cdf
level-zero: 97090801.dat