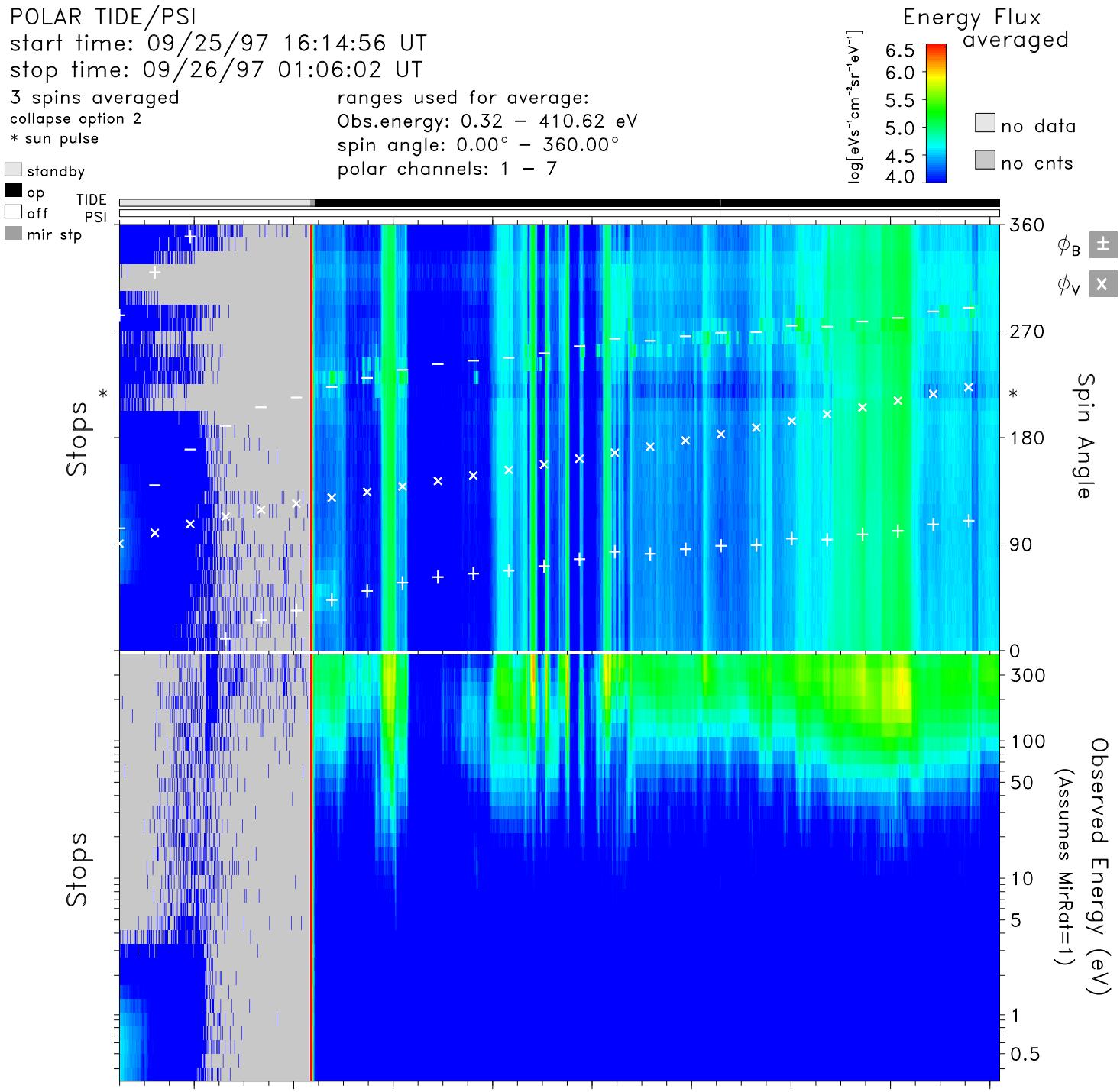
POLAR TIDE/PSI
start time: 09/25/97 16:14:56 UT
stop time: 09/26/97 01:06:02 UT

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 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.5 | 5.8 | 6.9 | 7.6 | 8.2 | 8.6 | 8.9 | 8.9 | 8.8 | Re |
| Lshell | 4.6 | 7.5 | 11.6 | 17.8 | 27.8 | 45.5 | 78.6 | 100.0 | 100.0 | |
| mlt | 1.3 | 1.4 | 1.6 | 2.0 | 2.4 | 3.1 | 4.0 | 5.6 | 7.8 | hrs |
| mlat | 11.8 | 28.6 | 40.1 | 49.2 | 57.1 | 64.2 | 70.4 | 75.0 | 76.3 | degs |
| invlat | 62.3 | 68.5 | 72.9 | 76.3 | 79.1 | 81.5 | 83.5 | 85.0 | 85.4 | degs |

tide_lz_v6.1.0
Tue Aug 15 12:21:06 2006
plot: t9709251614_0106_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970925_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97092501.cdf, 97092601.cdf
orbit: 97092501.cdf, 97092601.cdf
level-zero: 97092501.dat, 97092601.dat