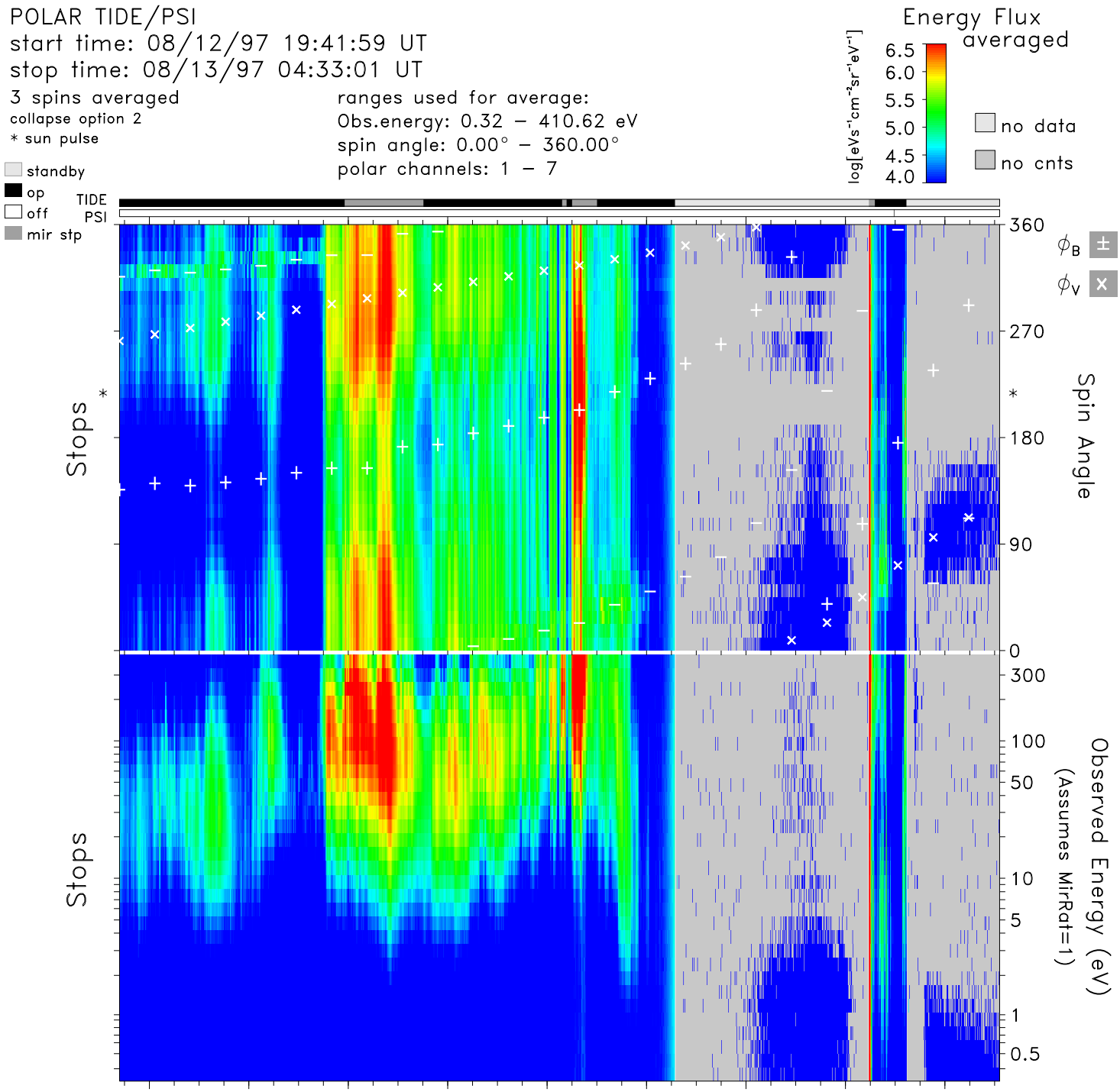
POLAR TIDE/PSI
start time: 08/12/97 19:41:59 UT
stop time: 08/13/97 04:33:01 UT

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 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.4 | 7.9 | 7.3 | 6.3 | 5.2 | 3.7 | 2.2 | 2.4 | Re |
| Lshell | 100.0 | 100.0 | 100.0 | 75.4 | 26.6 | 10.5 | 4.2 | 3.5 | 3.1 | |
| mlt | 4.9 | 9.9 | 13.3 | 14.3 | 14.8 | 15.3 | 15.7 | 16.9 | 3.4 | hrs |
| mlat | 83.8 | 86.1 | 80.6 | 71.9 | 60.8 | 45.5 | 20.4 | −38.7 | −26.2 | degs |
| invlat | 87.9 | 88.7 | 86.7 | 83.4 | 78.8 | 72.0 | 60.8 | 57.7 | 55.3 | degs |

tide_lz_v6.1.0
Tue Aug 15 00:03:21 2006
plot: t9708121941_0433_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970812_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97081201.cdf, 97081301.cdf
orbit: 97081201.cdf, 97081301.cdf
level−zero: 97081201.dat, 97081301.dat