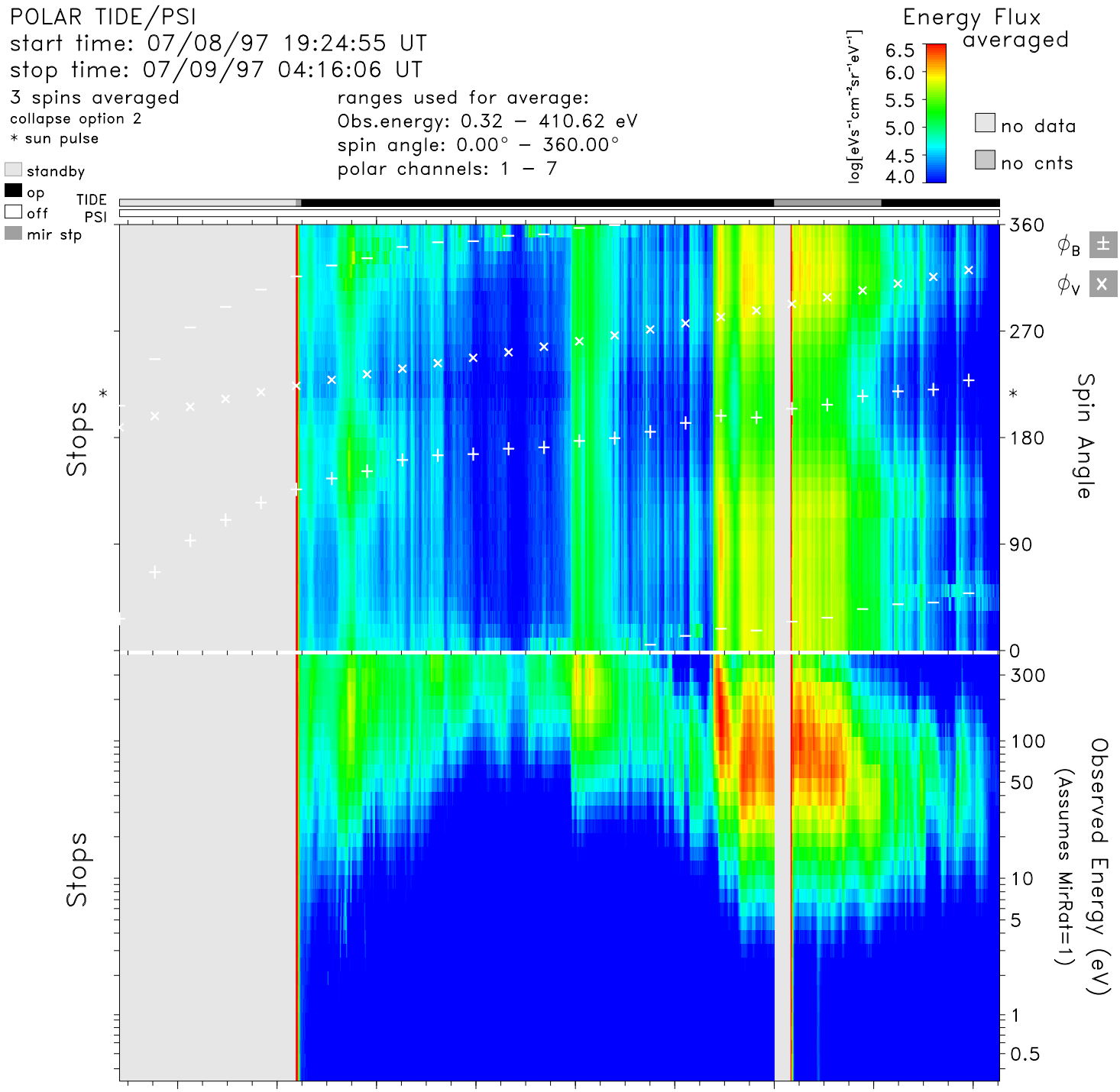
POLAR TIDE/PSI
start time: 07/08/97 19:24:55 UT
stop time: 07/09/97 04:16:06 UT

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 | 4.2 | 5.5 | 6.6 | 7.5 | 8.1 | 8.5 | 8.8 | 8.9 | 8.9 | Re |
| Lshell | 4.3 | 7.3 | 11.8 | 18.1 | 28.0 | 44.8 | 75.5 | 100.0 | 100.0 | |
| mlt | 6.5 | 6.5 | 6.6 | 6.8 | 7.1 | 7.7 | 8.5 | 9.9 | 12.0 | hrs |
| mlat | 12.5 | 30.6 | 41.8 | 50.3 | 57.6 | 64.2 | 70.0 | 74.7 | 76.6 | degs |
| invlat | 61.1 | 68.3 | 73.0 | 76.4 | 79.1 | 81.4 | 83.4 | 84.9 | 85.5 | degs |

tide_lz_v6.1.0
Mon Aug 14 16:12:25 2006
plot: t9707081924_0416_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970709_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97070801.cdf, 97070901.cdf
orbit: 97070801.cdf, 97070901.cdf
level-zero: 97070801.dat, 97070901.dat