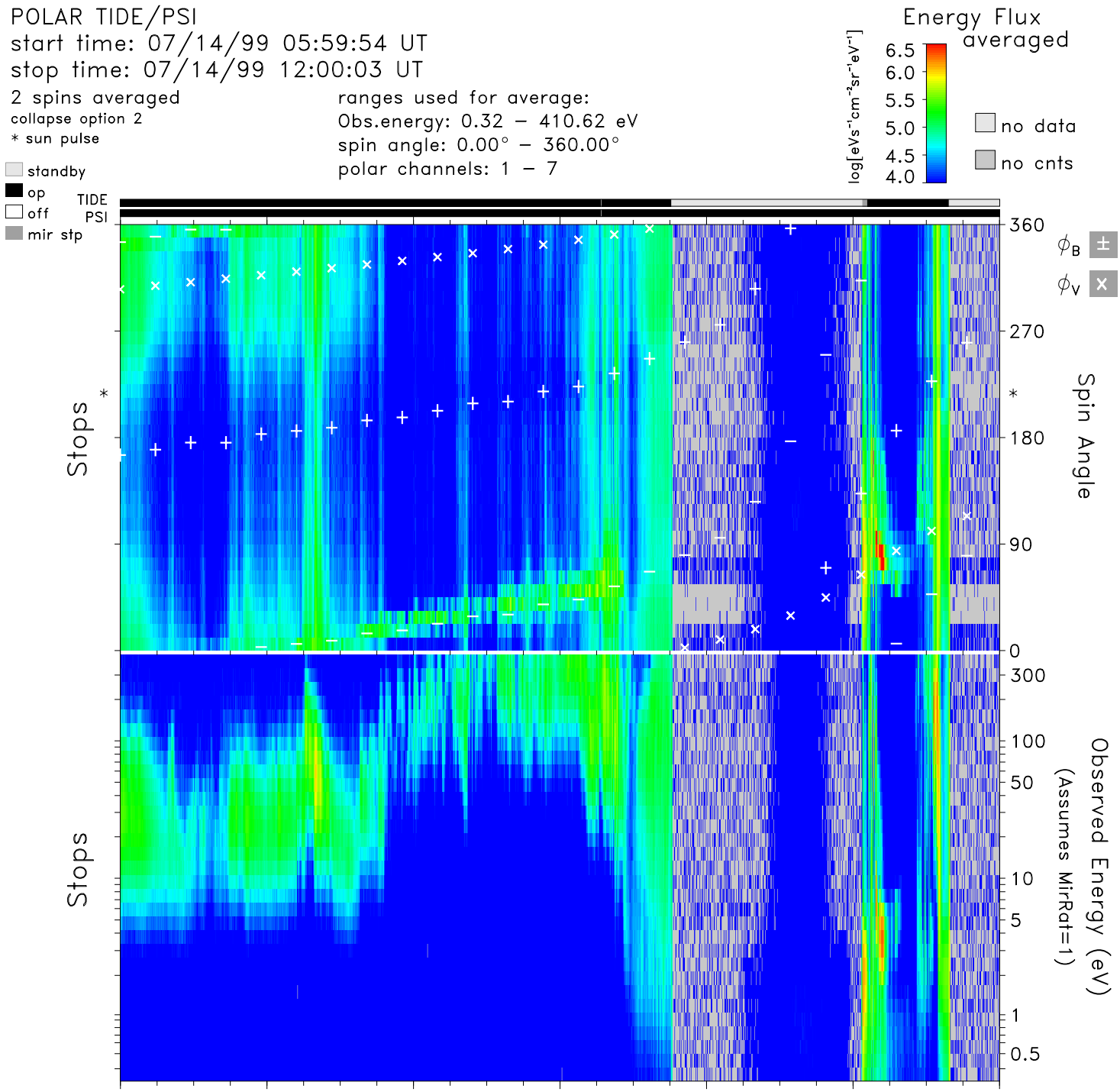
POLAR TIDE/PSI
start time: 07/14/99 05:59:54 UT
stop time: 07/14/99 12:00:03 UT

2 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 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|
| Re | 7.9 | 7.1 | 6.1 | 4.9 | 3.2 | 1.8 | 2.9 | Re |
| Lshell | 86.3 | 100.0 | 92.1 | 22.5 | 4.7 | 4.3 | 3.8 | |
| mlt | 8.7 | 10.9 | 14.2 | 16.0 | 16.7 | 17.0 | 5.1 | hrs |
| mlat | 72.4 | 77.5 | 75.1 | 62.5 | 35.2 | −50.7 | −29.1 | degs |
| invlat | 83.8 | 85.3 | 84.0 | 77.8 | 62.7 | 61.3 | 59.3 | degs |

tide_lz_v6.1.0
Sun Jul 16 03:22:22 2006
plot: t9907140559_1200_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99071401.cdf
orbit: 99071401.cdf
level−zero: 99071401.dat