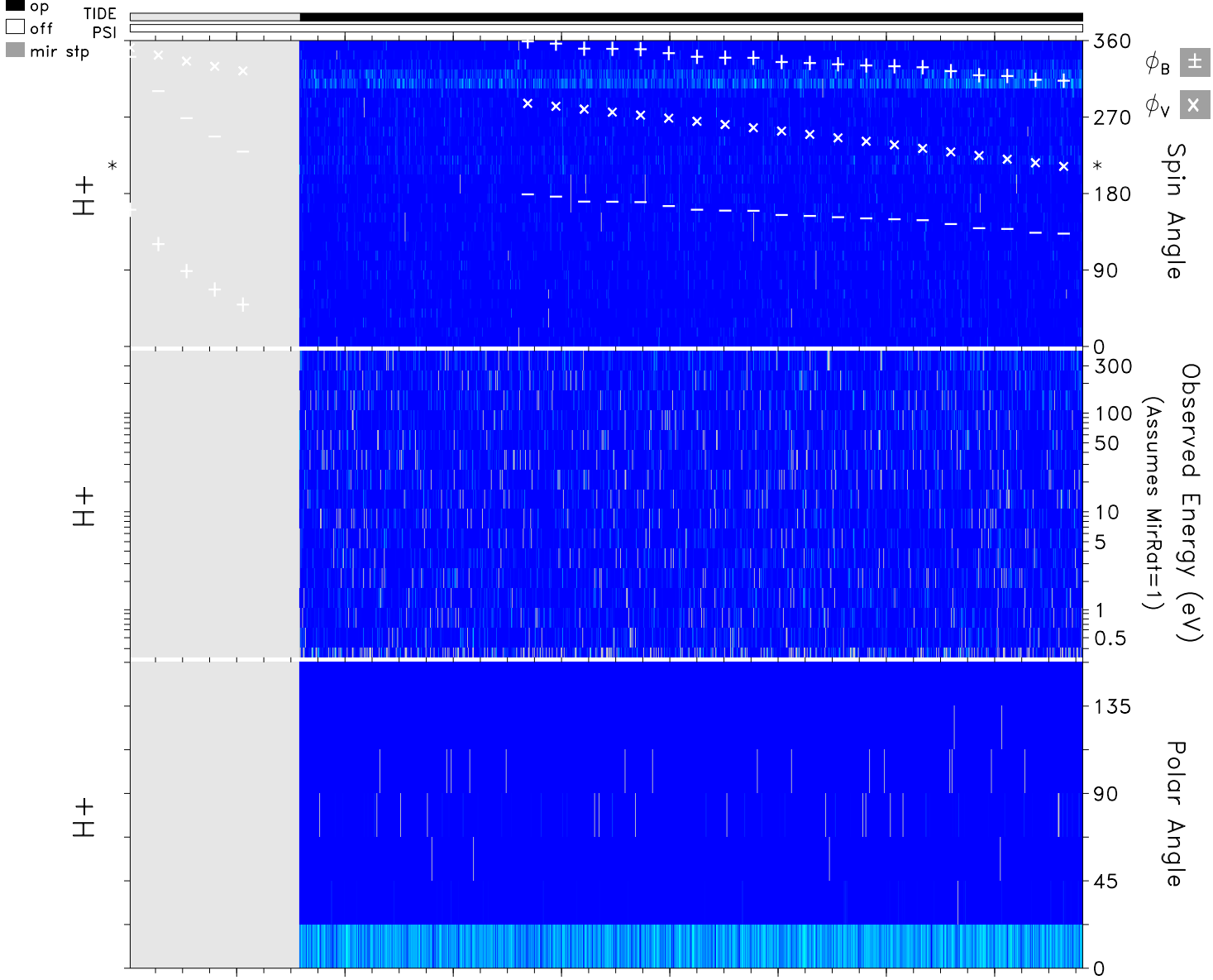
POLAR TIDE/PSI
start time: 11/04/96 14:00:58 UT
stop time: 11/04/96 22:49:00 UT

3 spins averaged
collapse option 4
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 411.41 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7

Energy Flux averaged
log[eVs$^{-1}$cm$^{-2}$sr$^{-1}$eV$^{-1}$]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts




| time | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 4.4 | 5.7 | 6.8 | 7.6 | 8.2 | 8.6 | 8.8 | 8.9 | Re |
| Lshell | 5.3 | 10.7 | 20.5 | 39.3 | 76.9 | 100.0 | 100.0 | 98.4 | |
| mlt | 23.1 | 23.3 | 23.7 | 0.3 | 1.4 | 3.1 | 5.4 | 7.3 | hrs |
| mlat | 25.7 | 43.4 | 55.1 | 64.0 | 71.0 | 75.5 | 76.0 | 72.5 | degs |
| invlat | 64.3 | 72.2 | 77.2 | 80.8 | 83.5 | 85.1 | 85.3 | 84.2 | degs |

tide_lz_v6.1.0
Thu Feb 1 11:49:37 2007
plot: t9611041400_2249_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961105_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96110401.cdf
orbit: 96110402.cdf
level-zero: 96110401.dat