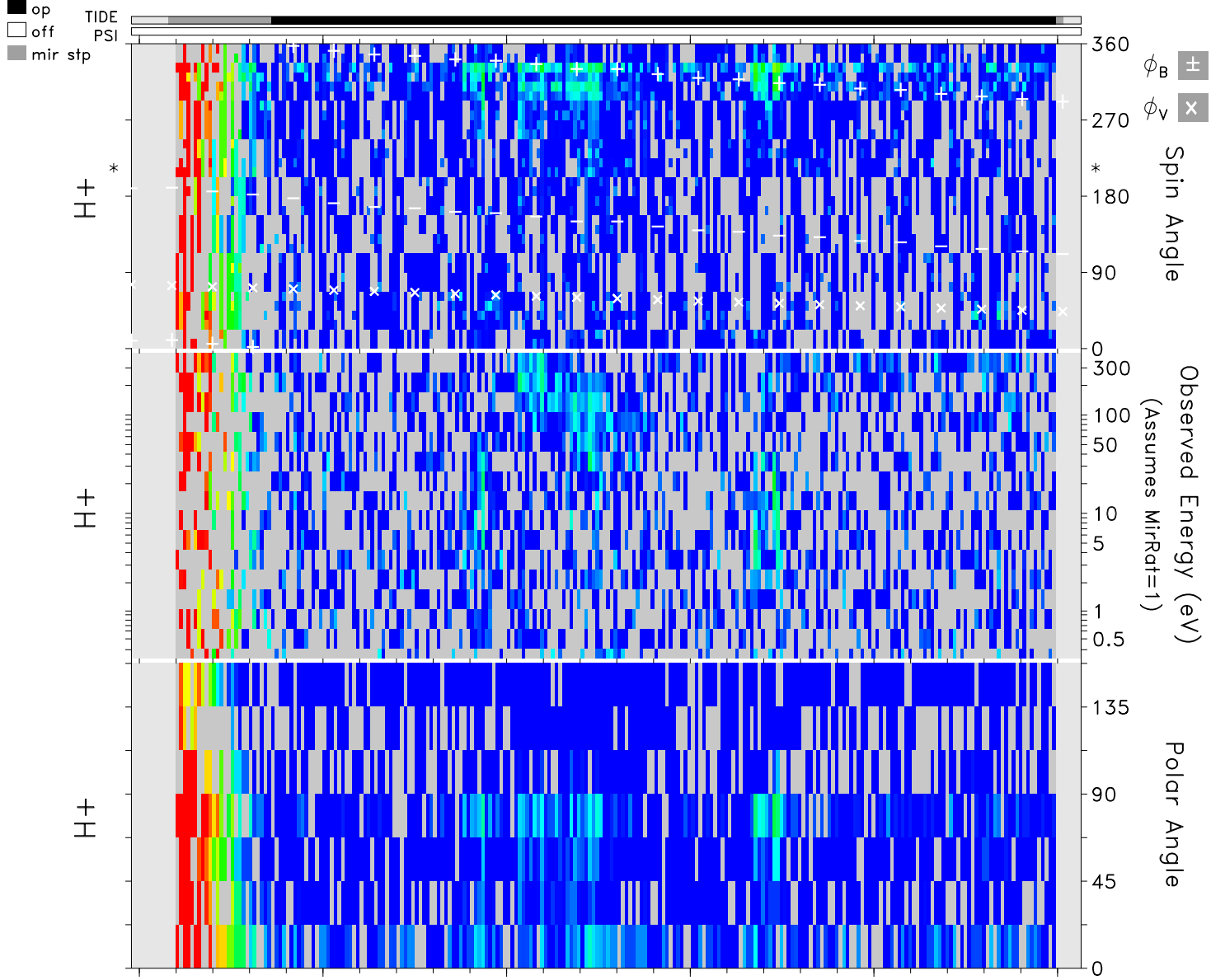
POLAR TIDE/PSI
start time: 12/01/96 16:34:47 UT
stop time: 12/01/96 17:00:38 UT

no spin averaging
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 | 16:35 | 16:40 | 16:45 | 16:50 | 16:55 | 17:00 | hr:mn |
|---|---|---|---|---|---|---|---|
| Re | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | Re |
| Lshell | 8.1 | 14.6 | 28.9 | 30.8 | 15.9 | 8.5 | |
| mlt | 10.8 | 11.7 | 13.5 | 16.3 | 18.3 | 19.3 | hrs |
| mlat | −60.2 | −68.6 | −75.1 | −75.6 | −69.6 | −61.3 | degs |
| invlat | 69.4 | 74.8 | 79.3 | 79.6 | 75.5 | 70.0 | degs |

tide_lz_v6.1.0
Tue Jan 30 11:57:03 2007
plot: t9612011634_1700_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961201_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96120102.cdf
orbit: 96120101.cdf
level−zero: 96120101.dat