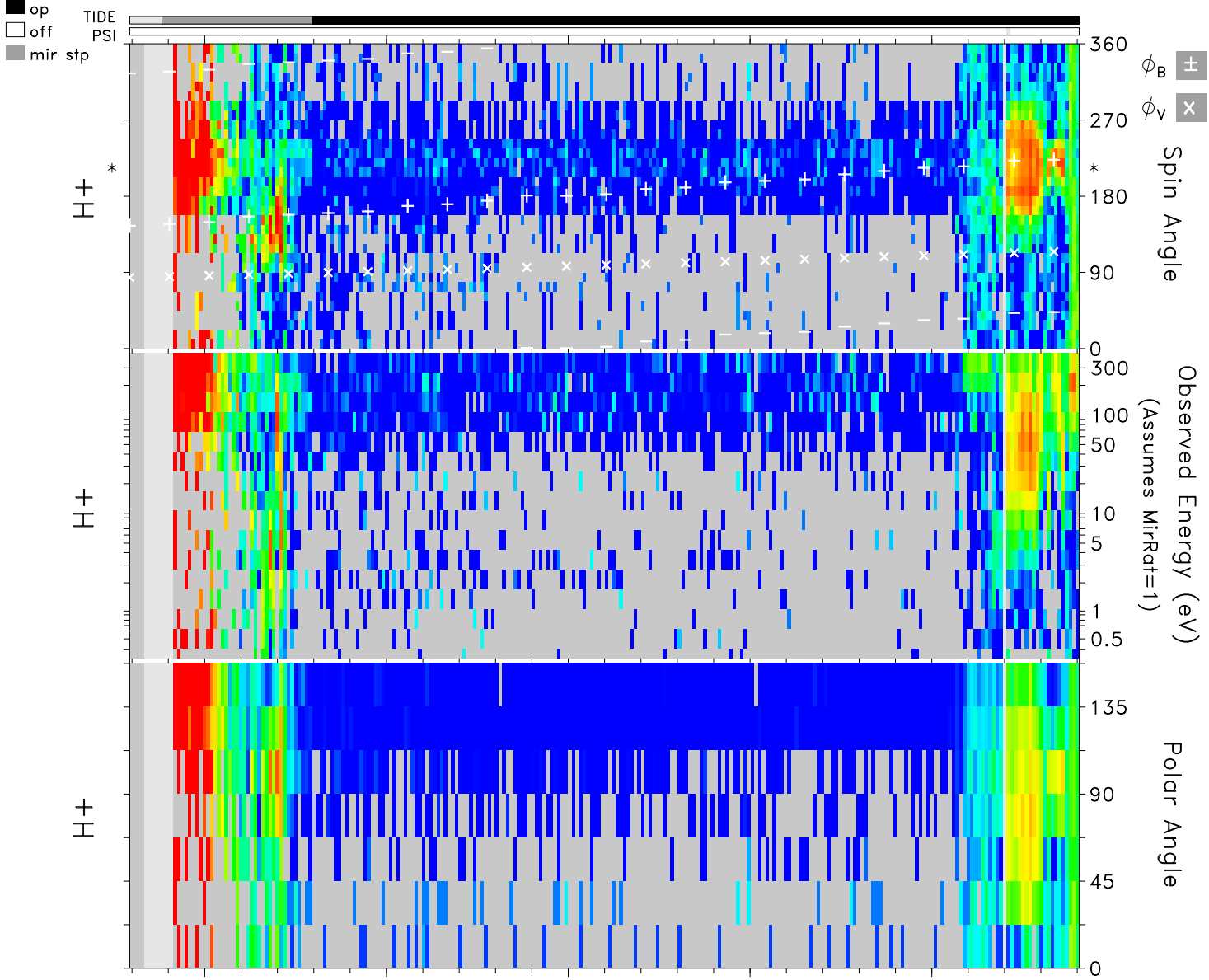
POLAR TIDE/PSI
start time: 07/27/96 05:52:56 UT
stop time: 07/27/96 06:19:03 UT

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 | 05:55 | 06:00 | 06:05 | 06:10 | 06:15 | hr:mn |
|---|---|---|---|---|---|---|
| Re | 2.1 | 2.0 | 1.9 | 1.9 | 1.8 | Re |
| Lshell | 9.4 | 16.0 | 28.9 | 29.4 | 14.9 | |
| mlt | 19.1 | 19.9 | 21.7 | 0.5 | 2.5 | hrs |
| mlat | −61.8 | −69.2 | −75.0 | −75.2 | −69.1 | degs |
| invlat | 70.9 | 75.5 | 79.3 | 79.4 | 75.0 | degs |

tide_lz_v6.1.0
Mon Jul 31 14:55:32 2006
plot: t9607270552_0619_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960728_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96072701.cdf
orbit: 96072702.cdf
level−zero: 96072701.dat