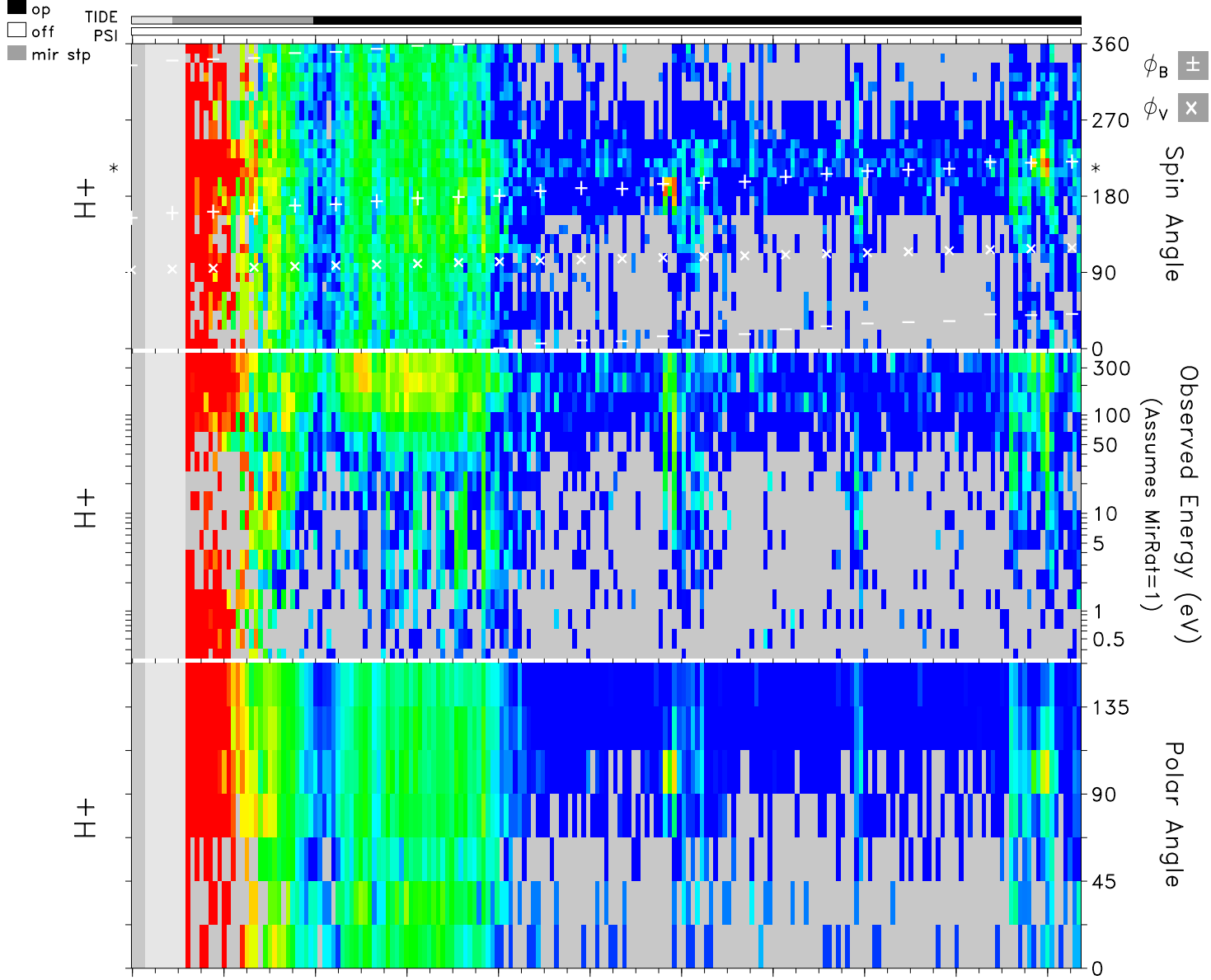
POLAR TIDE/PSI
start time: 07/27/96 23:35:59 UT
stop time: 07/27/96 23:56:44 UT

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	23:36	23:38	23:40	23:42	23:44	23:46	23:48	23:50	23:52	23:54	23:56	hr:mn
Re	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.9	Re
Lshell	7.9	9.8	12.7	17.2	24.5	35.9	49.9	55.8	46.0	31.8	21.4	
mlt	18.7	18.9	19.1	19.5	20.1	20.9	22.1	23.6	1.1	2.2	2.9	hrs
mlat	−59.7	−63.3	−66.9	−70.4	−73.8	−76.7	−78.8	−79.4	−78.4	−76.0	−72.8	degs
invlat	69.2	71.4	73.7	76.1	78.3	80.4	81.9	82.3	81.5	79.8	77.5	degs

tide_lz_v6.1.0
Mon Jul 31 14:56:06 2006
plot: t9607272335_2356_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