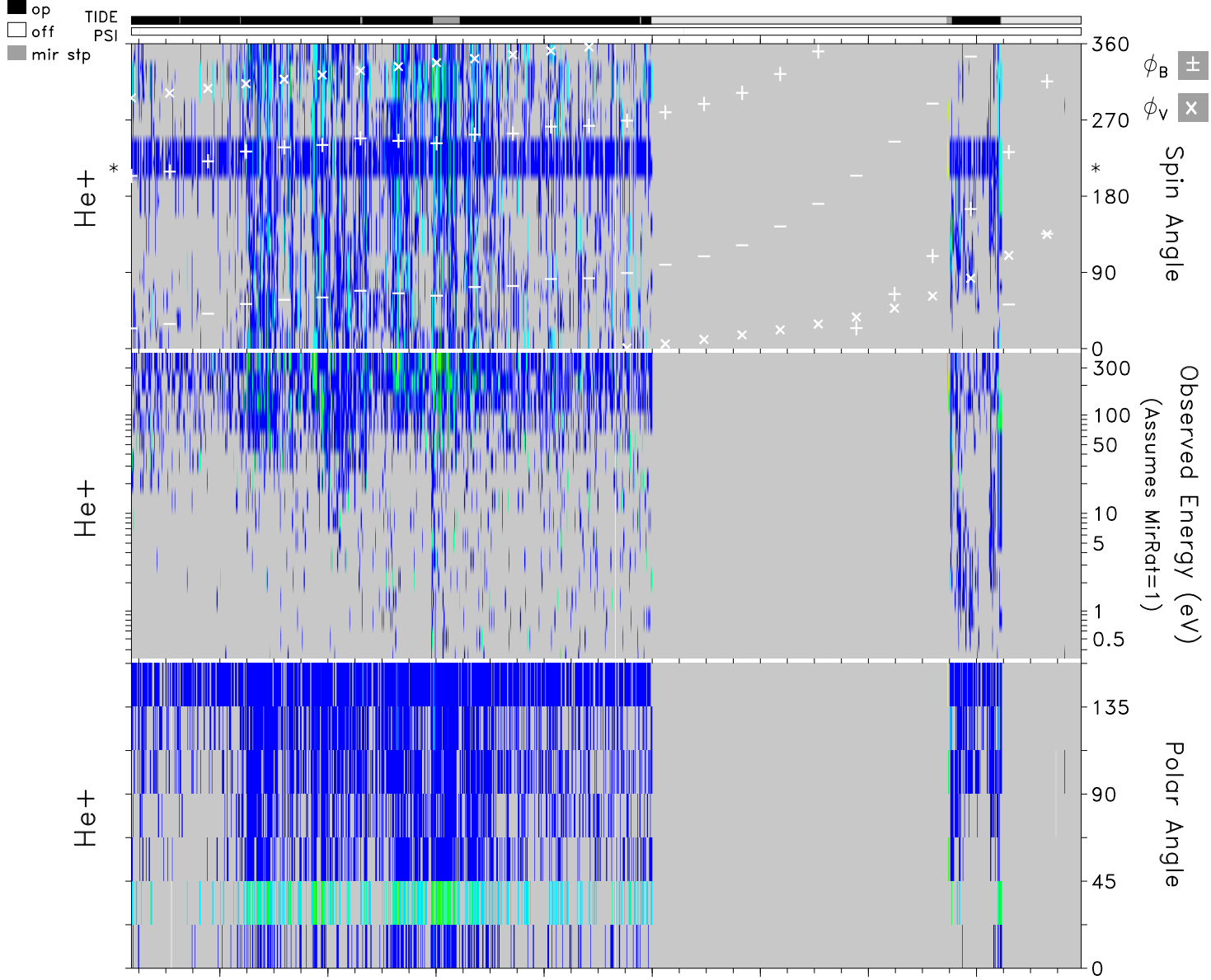
POLAR TIDE/PSI
start time: 08/01/96 01:10:55 UT
stop time: 08/01/96 09:58:05 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.7	8.4	7.8	7.1	6.2	4.9	3.4	1.9	Re
Lshell	61.4	33.4	19.9	12.5	8.0	5.1	3.6	100.0	
mlt	14.8	15.4	15.8	16.1	16.4	16.6	16.9	22.6	hrs
mlat	67.9	60.1	51.3	41.4	29.3	12.9	−15.2	−85.0	degs
invlat	82.7	80.0	77.1	73.6	69.3	63.7	58.1	86.4	degs

tide_lz_v6.1.0
Sun Aug 6 17:31:06 2006
plot: t9608010110_0958_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960801_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96080101.cdf
orbit: 96080102.cdf
level−zero: 96080101.dat