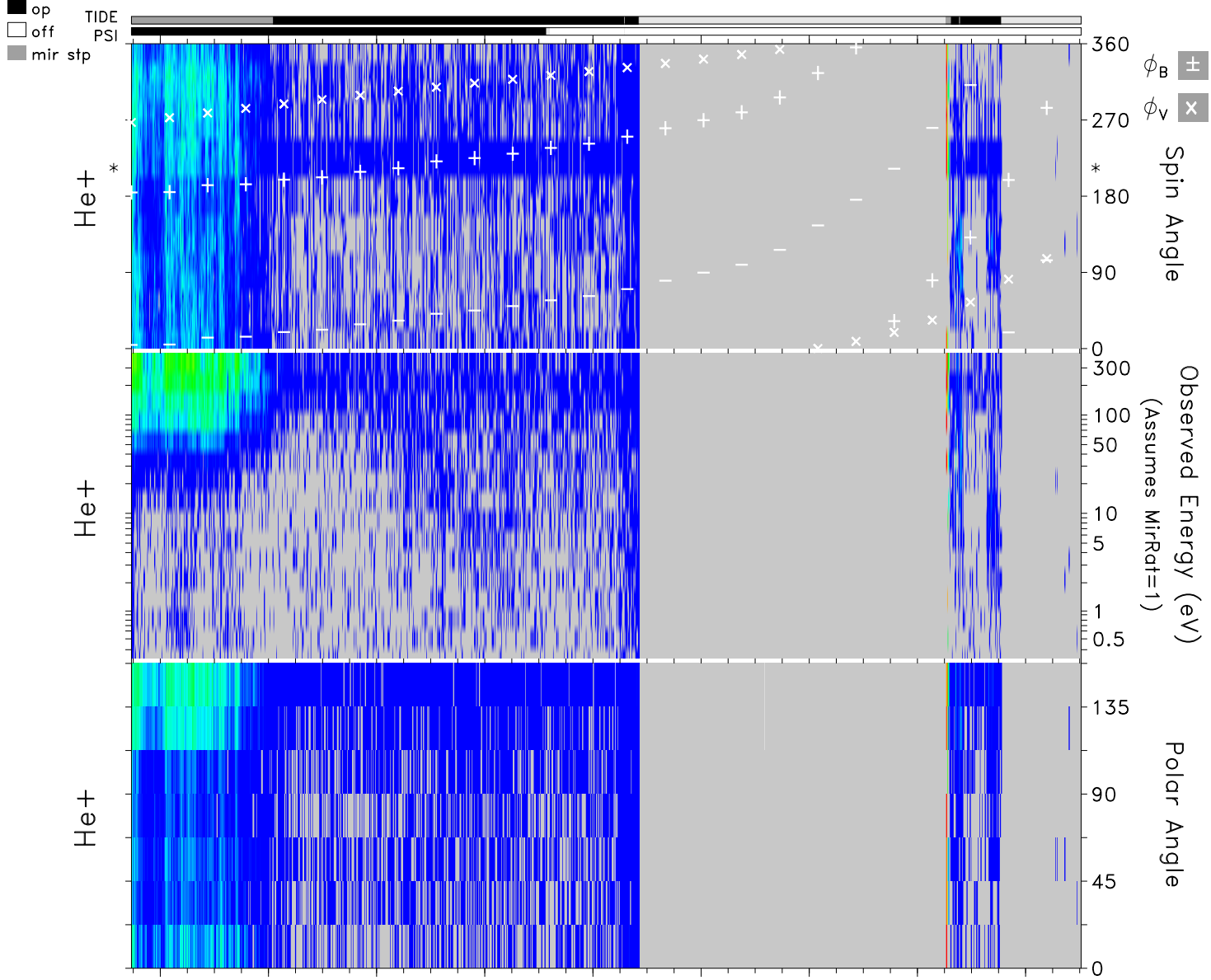
POLAR TIDE/PSI
start time: 08/20/96 01:43:59 UT
stop time: 08/20/96 10:31:00 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.7	5.6	4.3	2.6	2.0	Re
Lshell	62.0	35.5	22.0	14.3	9.5	6.3	4.2	4.3	3.0	
mlt	13.3	14.0	14.5	14.9	15.2	15.4	15.5	15.6	3.7	hrs
mlat	67.9	60.7	52.7	43.9	33.6	20.7	1.3	−39.3	−34.6	degs
invlat	82.7	80.3	77.7	74.7	71.1	66.6	60.7	61.3	54.6	degs

tide_lz_v6.1.0
Sun Aug 6 23:09:08 2006
plot: t9608200143_1031_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960819_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96082001.cdf
orbit: 96082002.cdf
level−zero: 96082001.dat