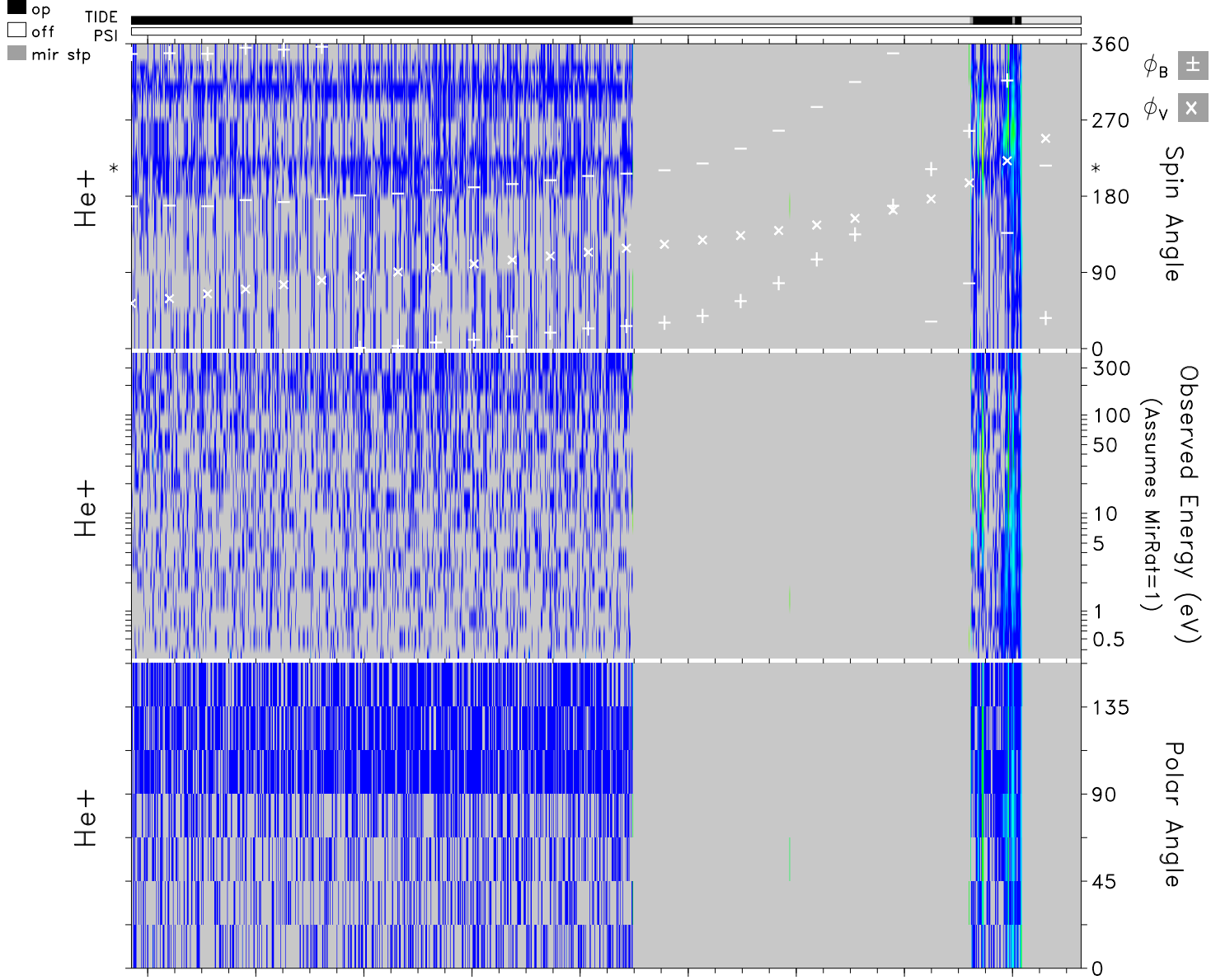
POLAR TIDE/PSI
start time: 04/20/96 14:50:58 UT
stop time: 04/20/96 23:38:05 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.9	8.6	8.3	7.7	6.9	5.9	4.6	3.0	1.8	Re
Lshell	27.8	20.5	15.6	12.0	9.1	6.7	4.6	3.6	11.7	
mlt	22.9	23.3	23.6	23.9	0.0	0.1	0.0	23.7	13.4	hrs
mlat	55.8	49.7	43.6	37.2	29.9	20.7	6.5	−22.8	−66.5	degs
invlat	79.1	77.2	75.3	73.2	70.7	67.3	62.4	58.0	73.0	degs

tide_lz_v6.1.0
Tue Aug 1 23:16:15 2006
plot: t9604201450_2338_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960421_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96042001.cdf
orbit: 96042002.cdf
level-zero: 96042001.dat