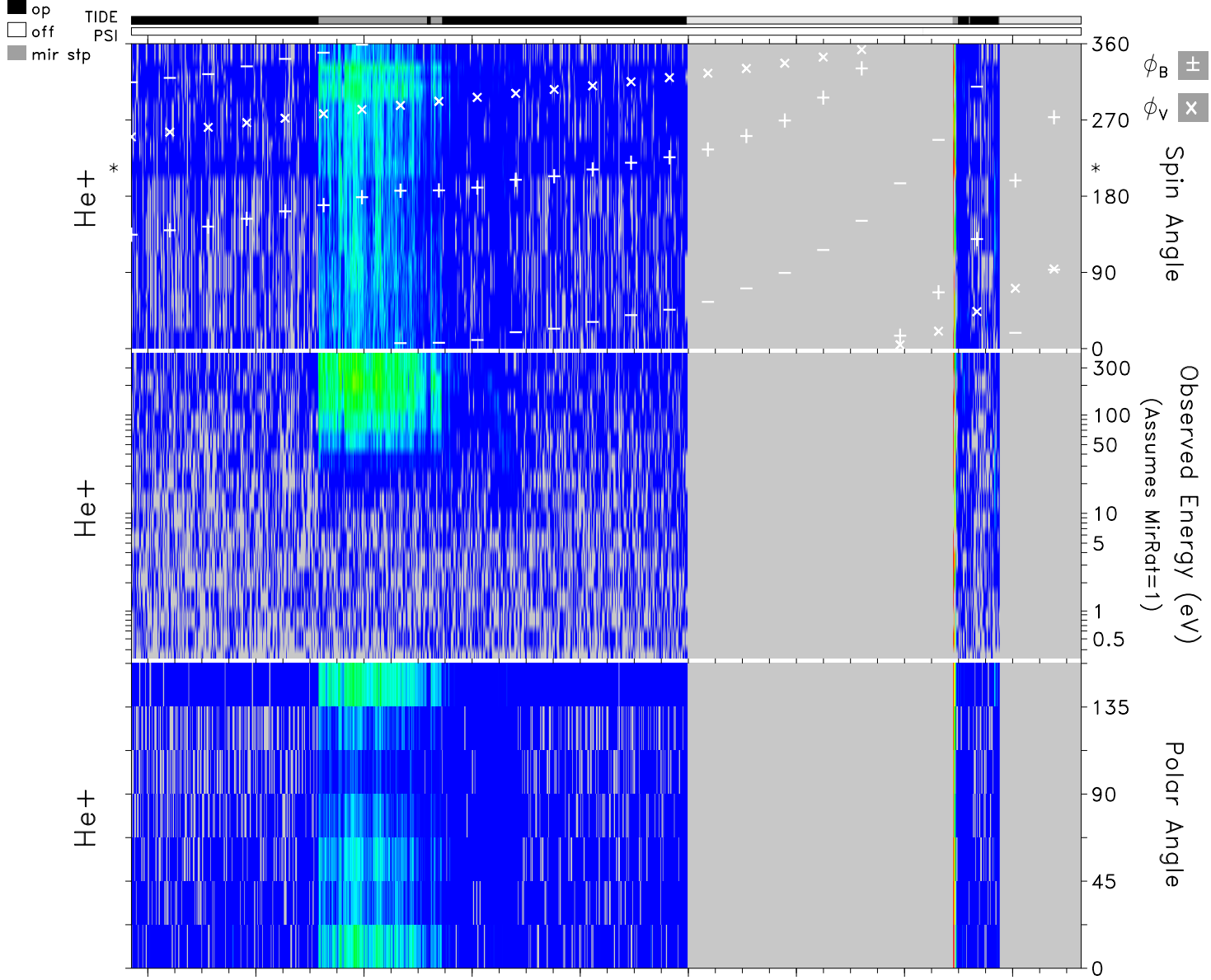
POLAR TIDE/PSI
start time: 09/08/96 19:50:55 UT
stop time: 09/09/96 04:38:00 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.8	8.6	8.2	7.6	6.8	5.7	4.4	2.8	1.9	Re
Lshell	100.0	100.0	49.0	25.3	14.0	8.0	4.5	3.4	4.2	
mlt	12.2	12.7	13.1	13.4	13.6	13.9	14.3	14.9	1.5	hrs
mlat	80.7	73.8	65.9	56.8	46.1	32.4	12.5	−26.2	−46.9	degs
invlat	86.9	84.5	81.8	78.5	74.5	69.2	62.0	57.1	60.9	degs

tide_lz_v6.1.0
Fri Feb 2 04:14:03 2007
plot: t9609081950_0438_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960910_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96090801.cdf, 96090901.cdf
orbit: 96090802.cdf, 96090902.cdf
level−zero: 96090801.dat, 96090901.dat