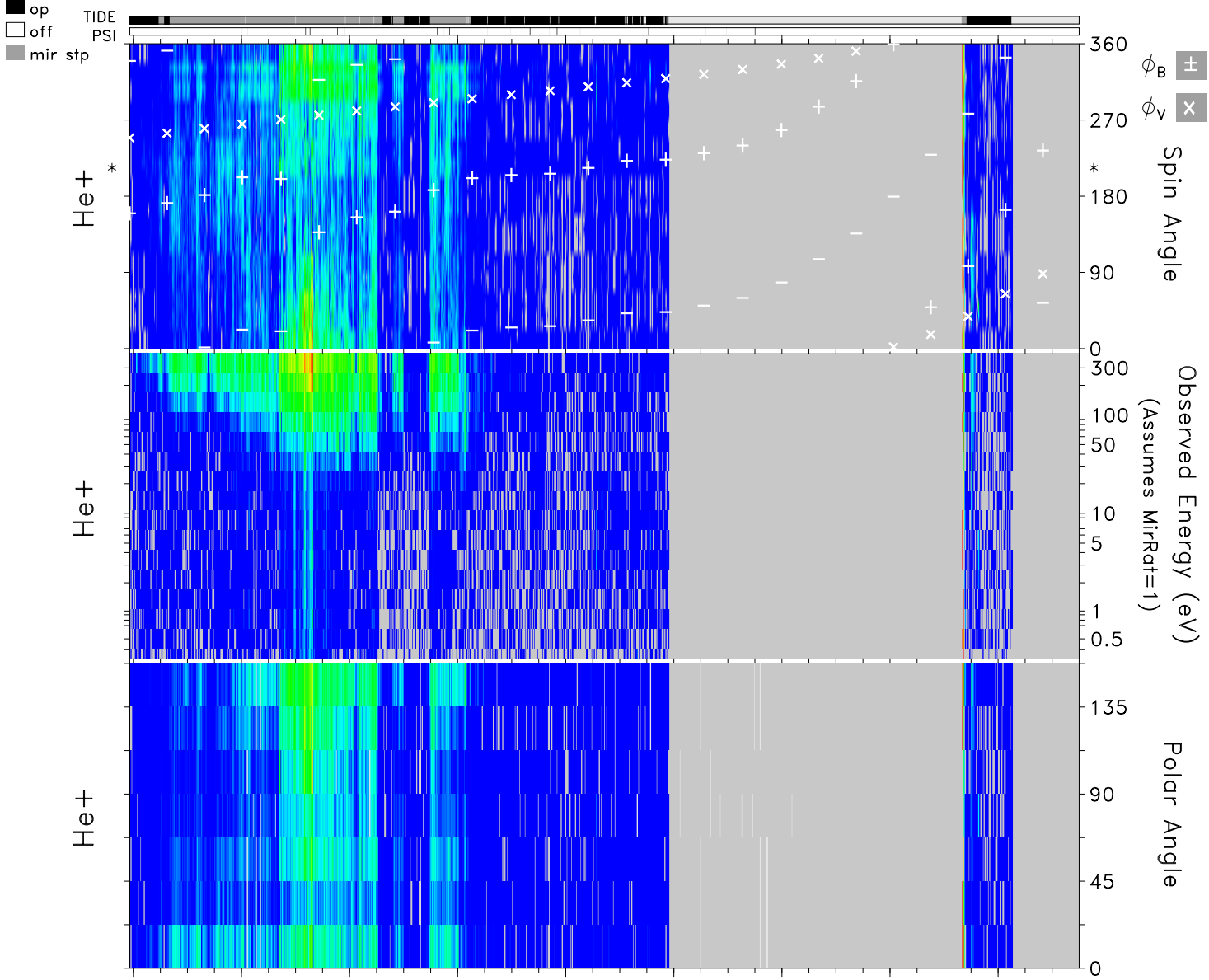
POLAR TIDE/PSI
start time: 09/10/96 06:57:59 UT
stop time: 09/10/96 15:45:05 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	8.9	8.6	8.2	7.7	6.9	5.9	4.6	3.0	1.9	Re
Lshell	41.4	29.2	21.4	15.9	11.6	8.0	5.0	3.2	39.6	
mlt	13.8	14.2	14.4	14.6	14.6	14.5	14.4	14.2	4.5	hrs
mlat	62.5	57.2	51.8	46.1	39.6	30.9	17.1	−12.2	−77.5	degs
invlat	81.1	79.3	77.5	75.5	72.9	69.3	63.5	55.9	80.9	degs

tide_lz_v6.1.0
Fri Feb 2 04:48:10 2007
plot: t9609100657_1545_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: 96091001.cdf
orbit: 96091002.cdf
level−zero: 96091001.dat