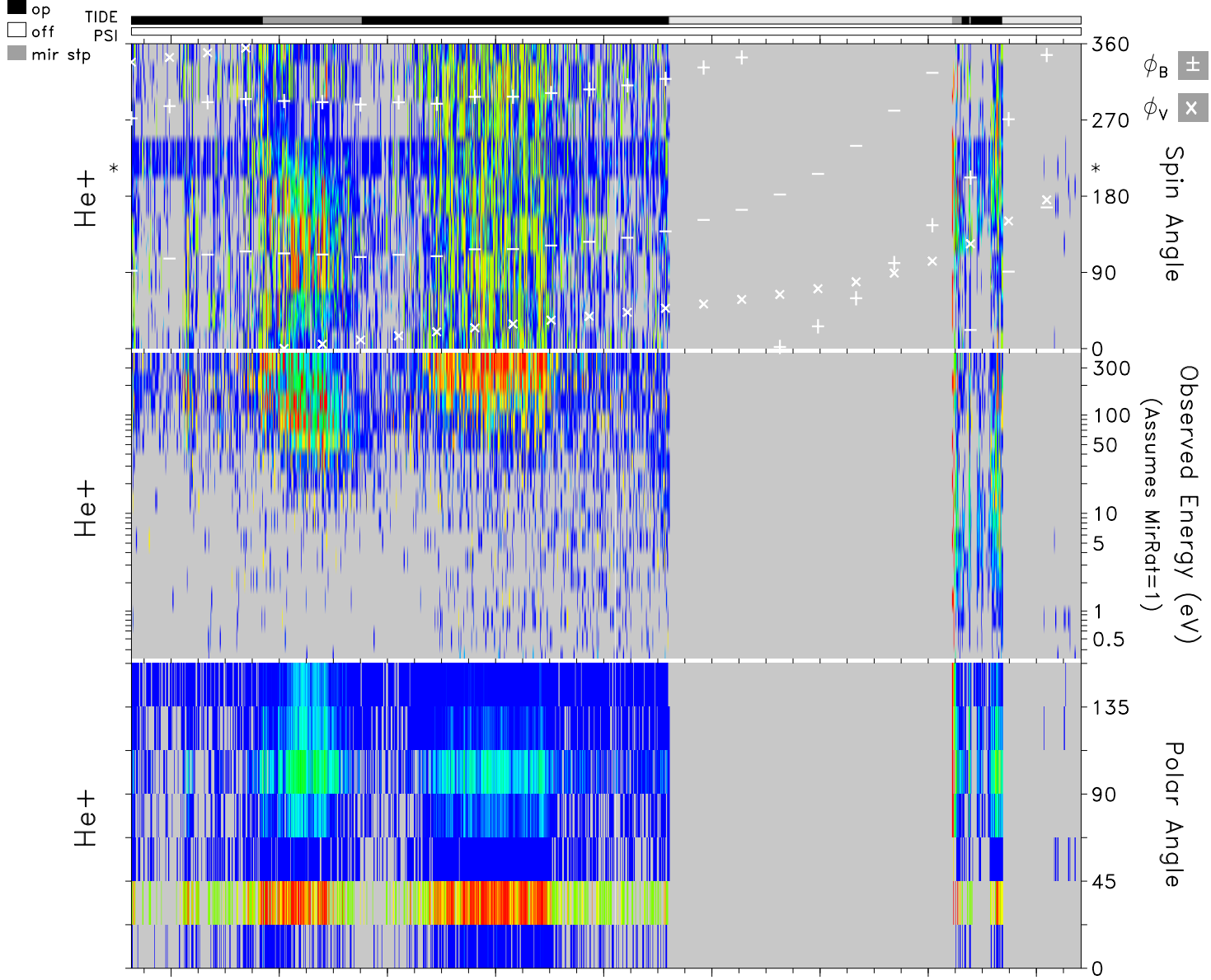
POLAR TIDE/PSI
start time: 07/13/96 00:37:59 UT
stop time: 07/13/96 09:25:00 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.6	5.5	4.2	2.5	2.0	Re
Lshell	100.0	59.7	31.3	18.0	10.8	6.6	4.1	4.5	2.6	
mlt	16.2	16.6	16.9	17.2	17.4	17.7	18.0	18.7	5.6	hrs
mlat	75.2	67.8	59.5	50.0	38.9	24.6	3.1	−41.9	−25.1	degs
invlat	85.1	82.6	79.7	76.4	72.3	67.1	60.4	61.8	51.4	degs

tide_lz_v6.1.0
Sat Aug 5 13:45:43 2006
plot: t9607130037_0925_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960712_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96071301.cdf
orbit: 96071302.cdf
level−zero: 96071301.dat