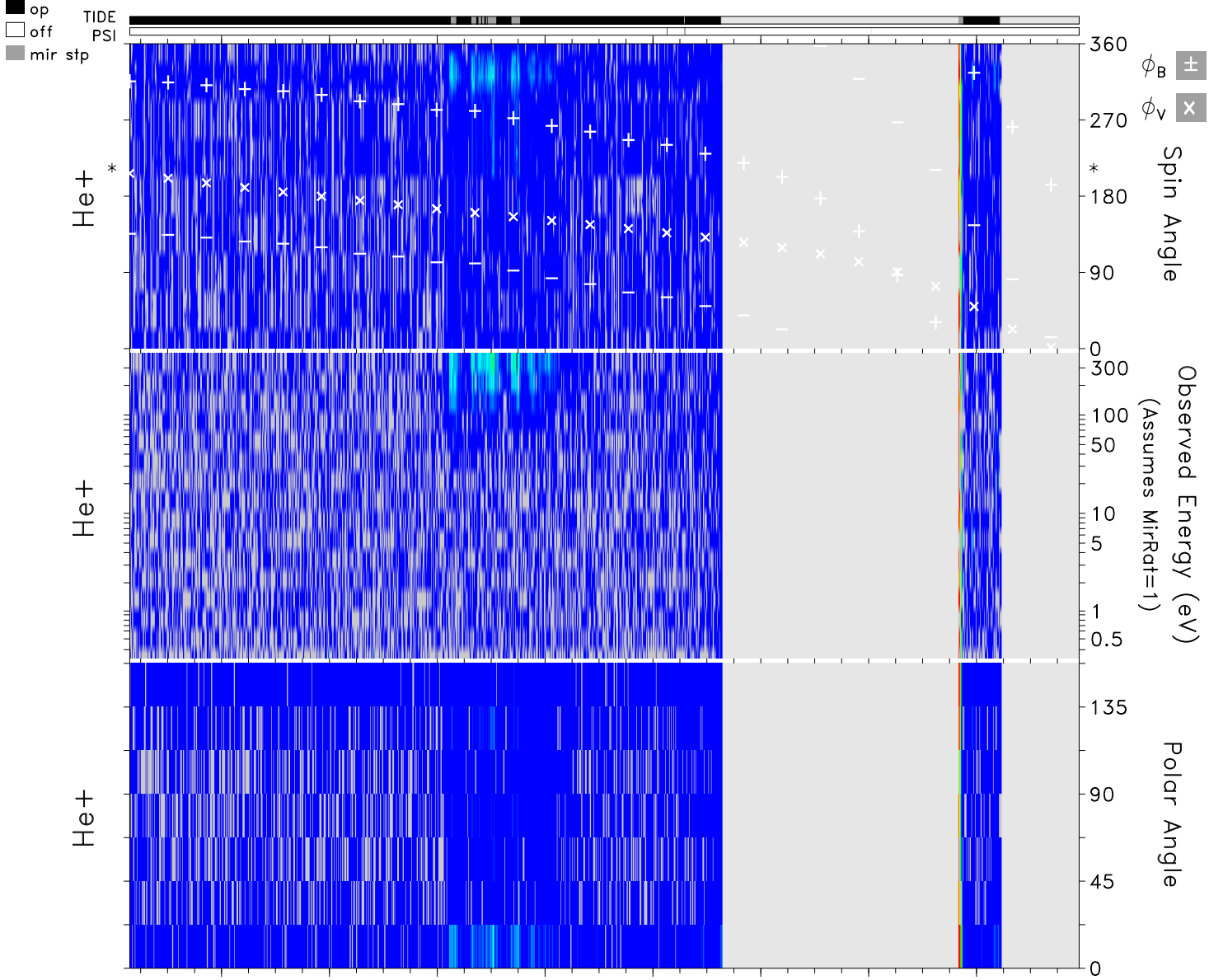
POLAR TIDE/PSI
start time: 10/31/96 13:08:56 UT
stop time: 10/31/96 21:57:06 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.7	8.3	7.7	7.0	6.0	4.8	3.2	1.9	Re
Lshell	100.0	100.0	51.6	25.1	12.5	6.2	3.2	24.0	
mlt	11.7	11.0	10.7	10.6	10.6	10.8	11.3	16.4	hrs
mlat	79.6	74.2	67.2	58.2	46.2	28.9	−2.1	−73.5	degs
invlat	86.5	84.6	82.0	78.5	73.6	66.3	56.0	78.2	degs

tide_lz_v6.1.0
Fri Feb 2 23:50:44 2007
plot: t9610311308_2157_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961101_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96103101.cdf
orbit: 96103102.cdf
level−zero: 96103101.dat