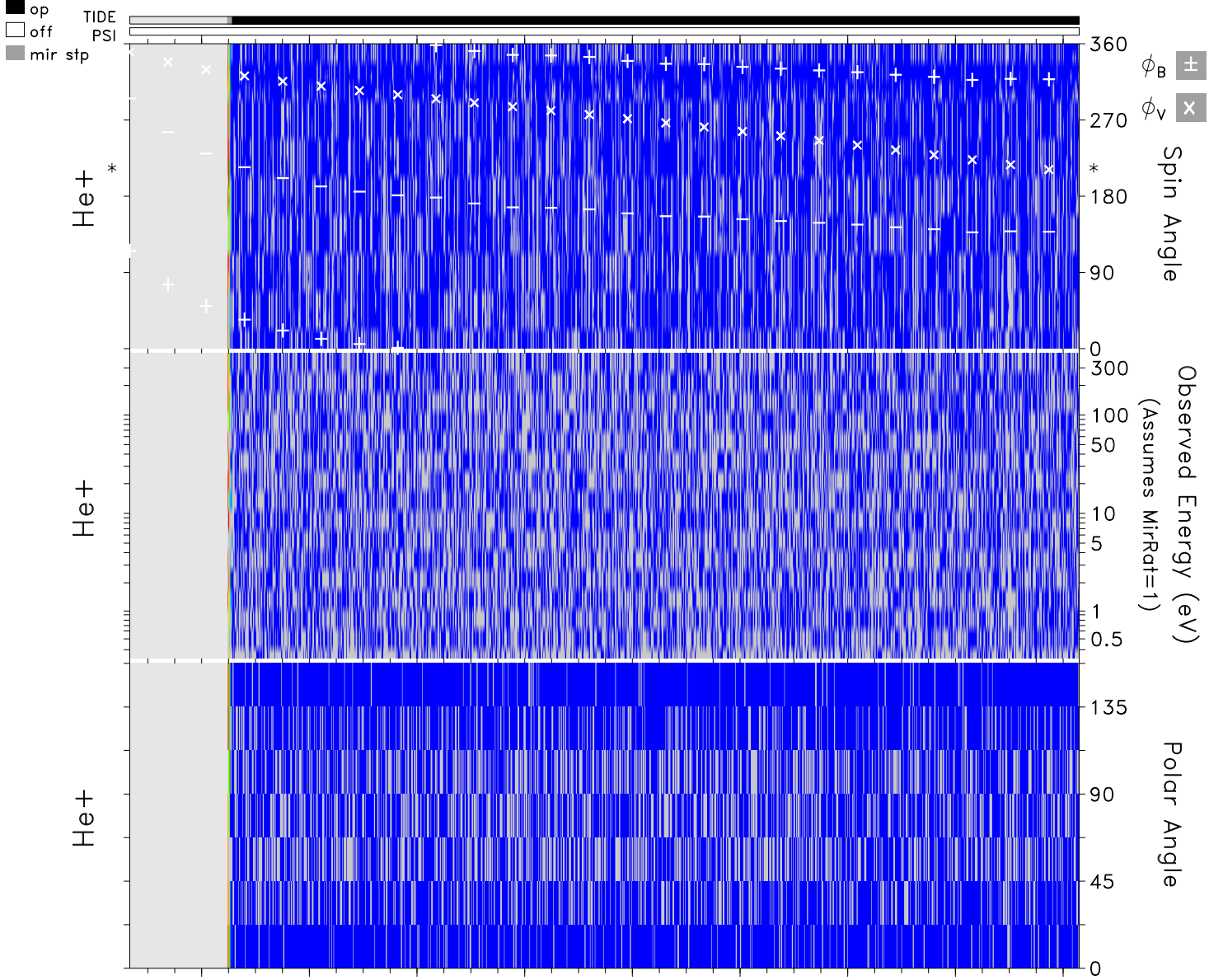
POLAR TIDE/PSI
start time: 10/31/96 04:19:56 UT
stop time: 10/31/96 13:09:02 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	3.9	5.3	6.5	7.3	8.0	8.5	8.8	8.9	8.9	Re
Lshell	6.2	18.6	49.3	100.0	100.0	100.0	100.0	100.0	100.0	
mlt	23.4	23.2	22.8	22.1	21.0	19.7	18.0	15.7	13.2	hrs
mlat	37.2	57.6	68.8	75.5	79.6	82.2	83.9	84.5	83.2	degs
invlat	66.3	76.6	81.8	84.7	86.3	87.3	87.9	88.2	87.7	degs

tide_lz_v6.1.0
Fri Feb 2 23:43:24 2007
plot: t9610310419_1309_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961030_v2.mask(0.80)

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