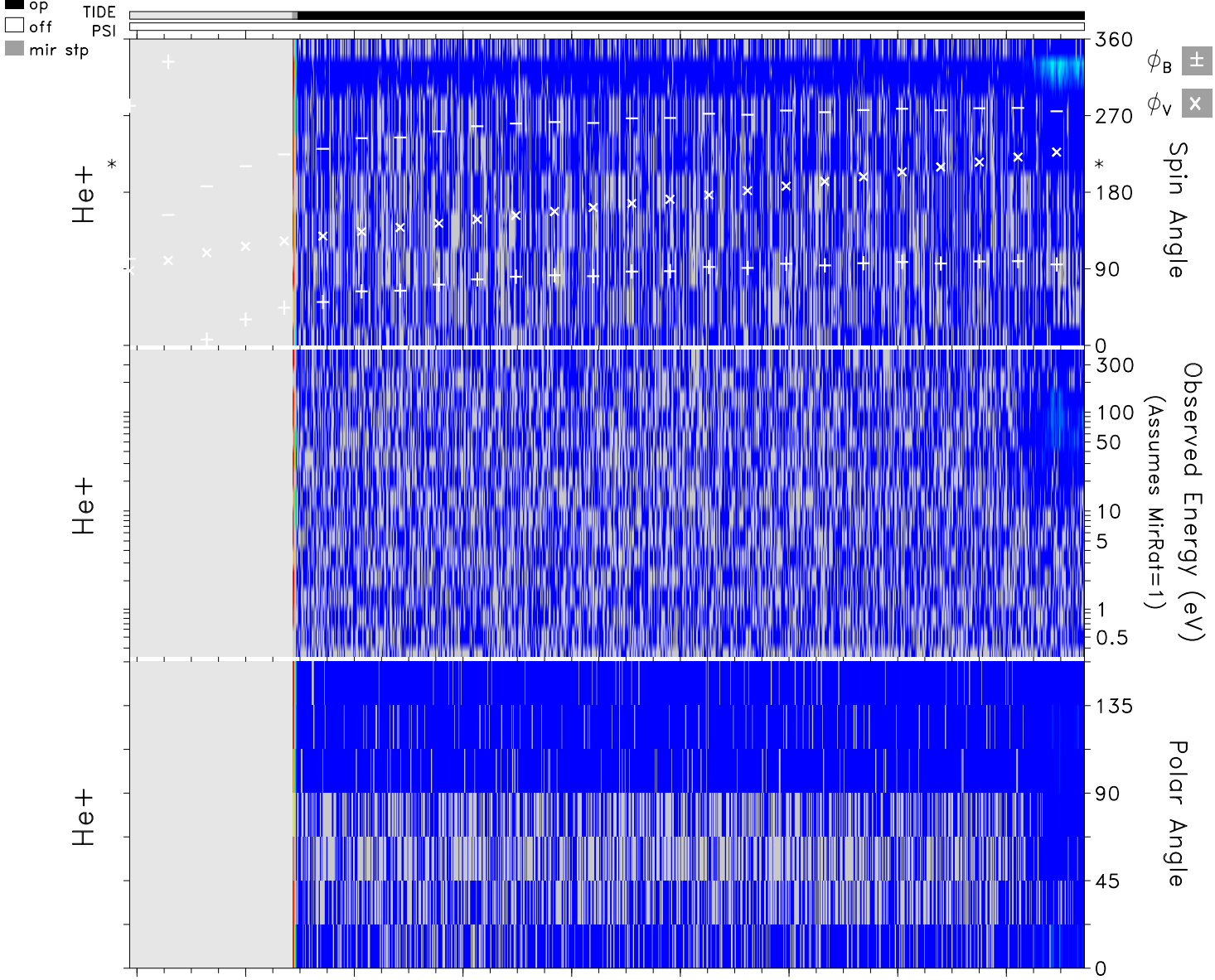
POLAR TIDE/PSI
start time: 10/13/96 13:55:57 UT
stop time: 10/13/96 22:43:05 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	2.9	4.5	5.8	6.8	7.6	8.2	8.6	8.8	8.9	Re
Lshell	2.8	5.9	12.0	22.8	43.5	85.6	100.0	100.0	100.0	
mlt	0.5	0.4	0.5	0.8	1.3	2.3	4.0	6.4	8.4	hrs
mlat	−3.6	30.0	46.2	57.0	65.3	72.0	76.6	77.4	74.1	degs
invlat	53.4	65.6	73.2	77.9	81.3	83.8	85.5	85.8	84.7	degs

tide_lz_v6.1.0
Fri Feb 2 18:01:36 2007
plot: t9610131355_2243_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961014_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96101301.cdf
orbit: 96101302.cdf
level-zero: 96101301.dat