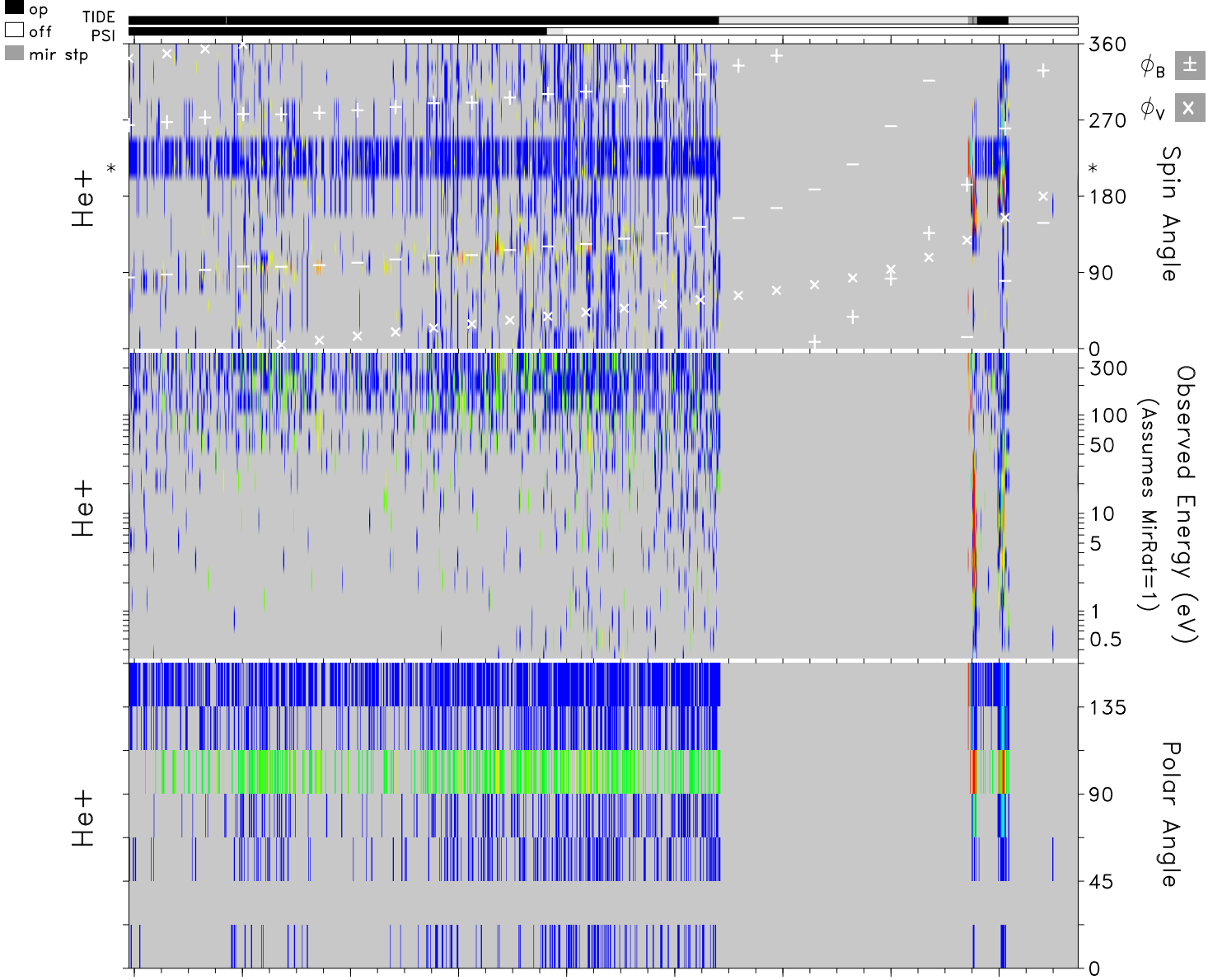
POLAR TIDE/PSI
start time: 07/10/96 19:56:59 UT
stop time: 07/11/96 04:44:00 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.9	8.7	8.3	7.7	6.9	5.9	4.6	3.1	1.8	Re
Lshell	100.0	100.0	58.9	33.7	18.9	10.4	5.5	3.1	15.8	
mlt	19.7	19.1	18.6	18.3	18.2	18.2	18.3	18.7	2.9	hrs
mlat	76.4	72.9	68.0	61.4	52.7	40.9	23.4	−9.4	−69.8	degs
invlat	85.5	84.3	82.5	80.1	76.7	71.9	64.8	55.7	75.4	degs

tide_lz_v6.1.0
Sat Aug 5 13:06:49 2006
plot: t9607101956_0444_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960710_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96071001.cdf, 96071101.cdf
orbit: 96071002.cdf, 96071102.cdf
level−zero: 96071001.dat, 96071101.dat