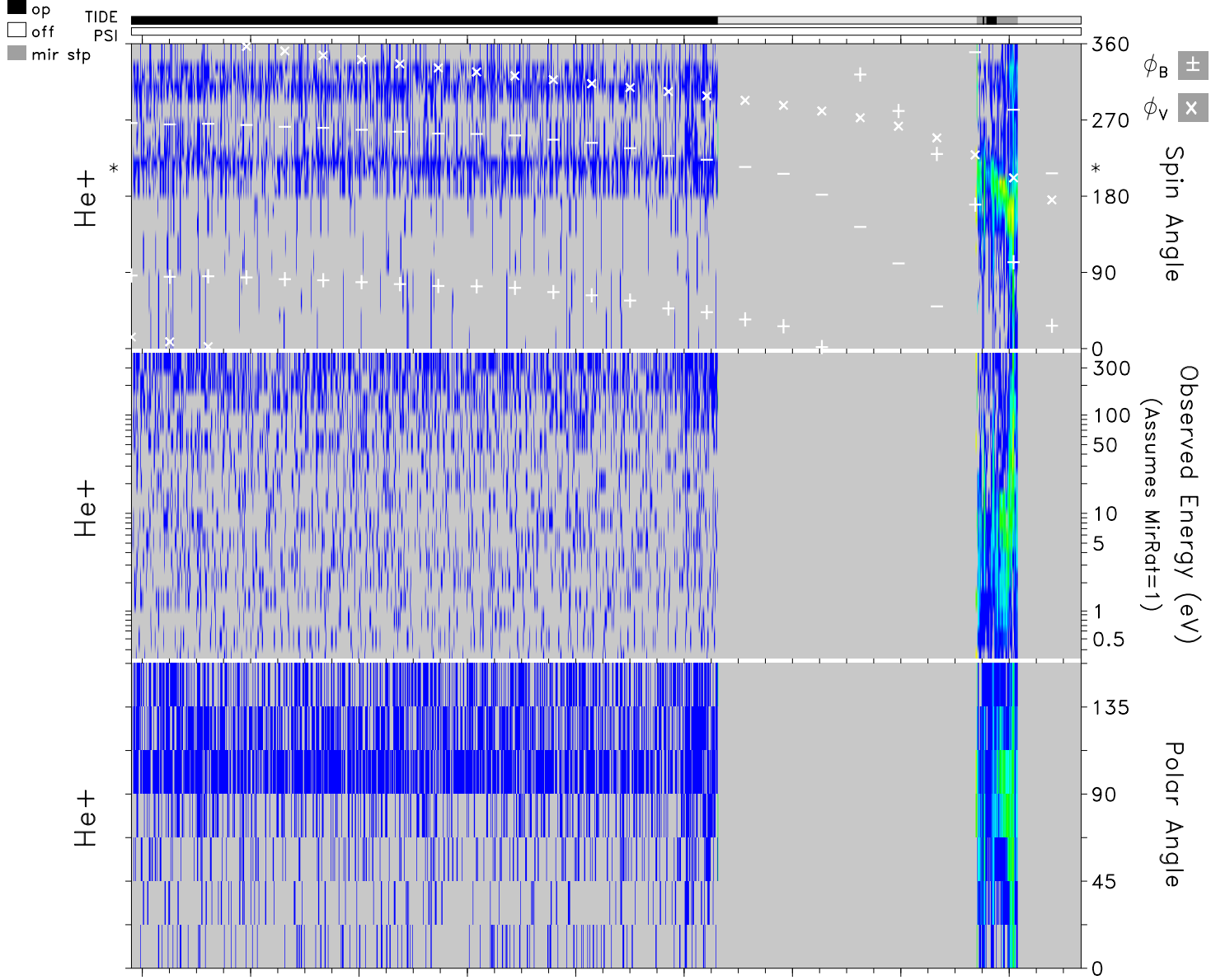
POLAR TIDE/PSI
start time: 04/14/96 00:53:59 UT
stop time: 04/14/96 09:40:01 UT

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	8.9	8.7	8.3	7.7	6.9	5.9	4.7	3.1	1.8	Re
Lshell	77.9	57.2	39.9	26.2	16.3	9.6	5.4	3.2	15.1	
mlt	1.3	0.9	0.5	0.2	0.1	0.0	0.1	0.5	9.0	hrs
mlat	70.3	67.1	62.8	57.0	49.1	38.0	21.2	−10.8	−69.5	degs
invlat	83.5	82.4	80.9	78.7	75.7	71.2	64.5	56.0	75.1	degs

tide_lz_v6.1.0
Tue Aug 1 21:45:45 2006
plot: t9604140053_0940_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960414_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96041401.cdf
orbit: 96041402.cdf
level−zero: 96041401.dat