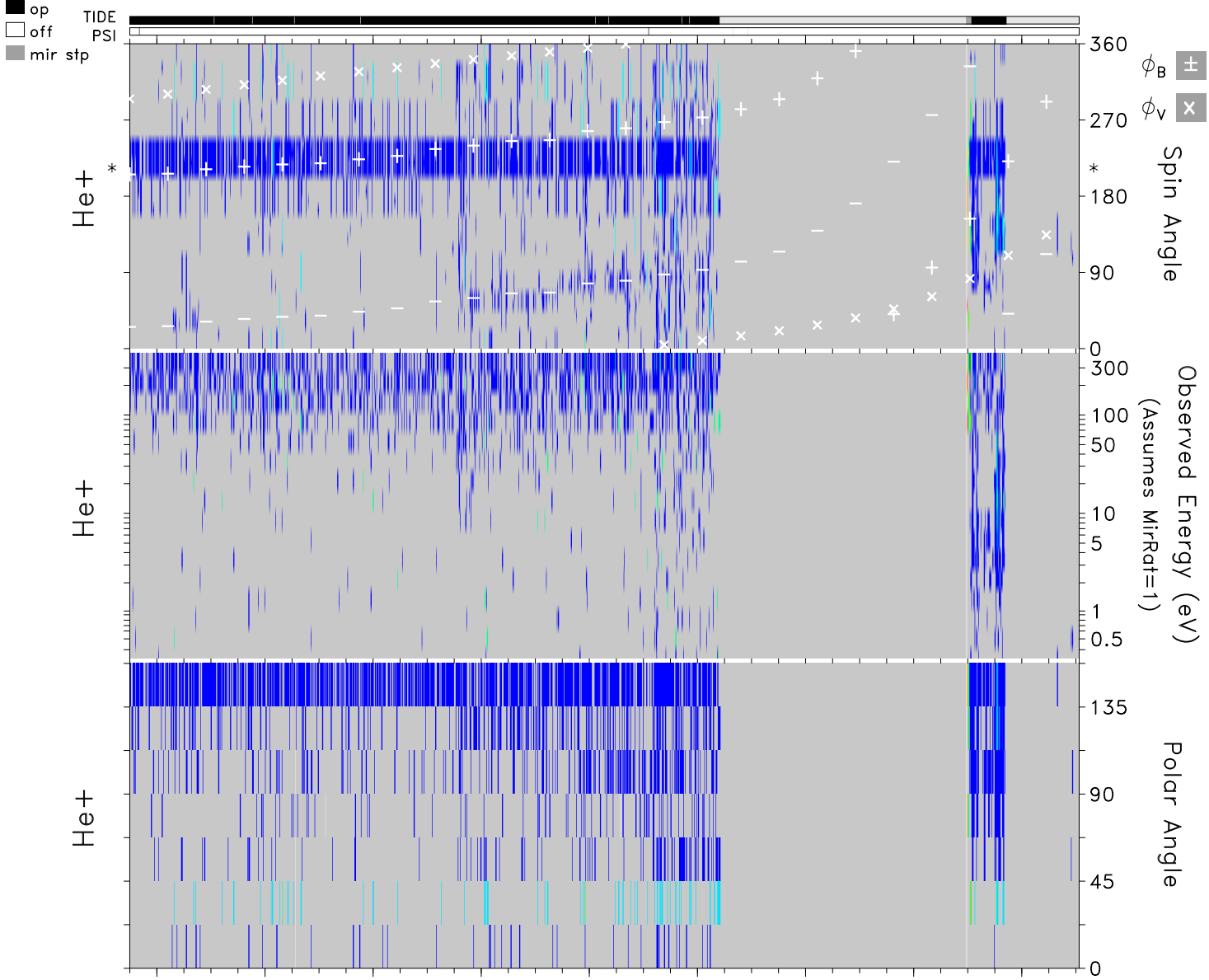
POLAR TIDE/PSI
start time: 08/01/96 18:44:57 UT
stop time: 08/02/96 03:32:01 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.8	8.6	8.2	7.5	6.7	5.7	4.3	2.7	1.9	Re
Lshell	100.0	100.0	57.2	31.3	17.1	9.2	4.8	3.1	4.1	
mlt	18.0	17.3	16.9	16.7	16.6	16.7	16.9	17.5	3.7	hrs
mlat	77.2	73.3	67.8	60.6	51.1	38.2	18.4	−21.7	−46.1	degs
invlat	85.7	84.4	82.4	79.7	76.0	70.7	62.8	55.4	60.6	degs

tide_lz_v6.1.0
Sun Aug 6 17:44:17 2006
plot: t9608011844_0332_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960801_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96080101.cdf, 96080201.cdf
orbit: 96080102.cdf, 96080202.cdf
level−zero: 96080101.dat, 96080201.dat