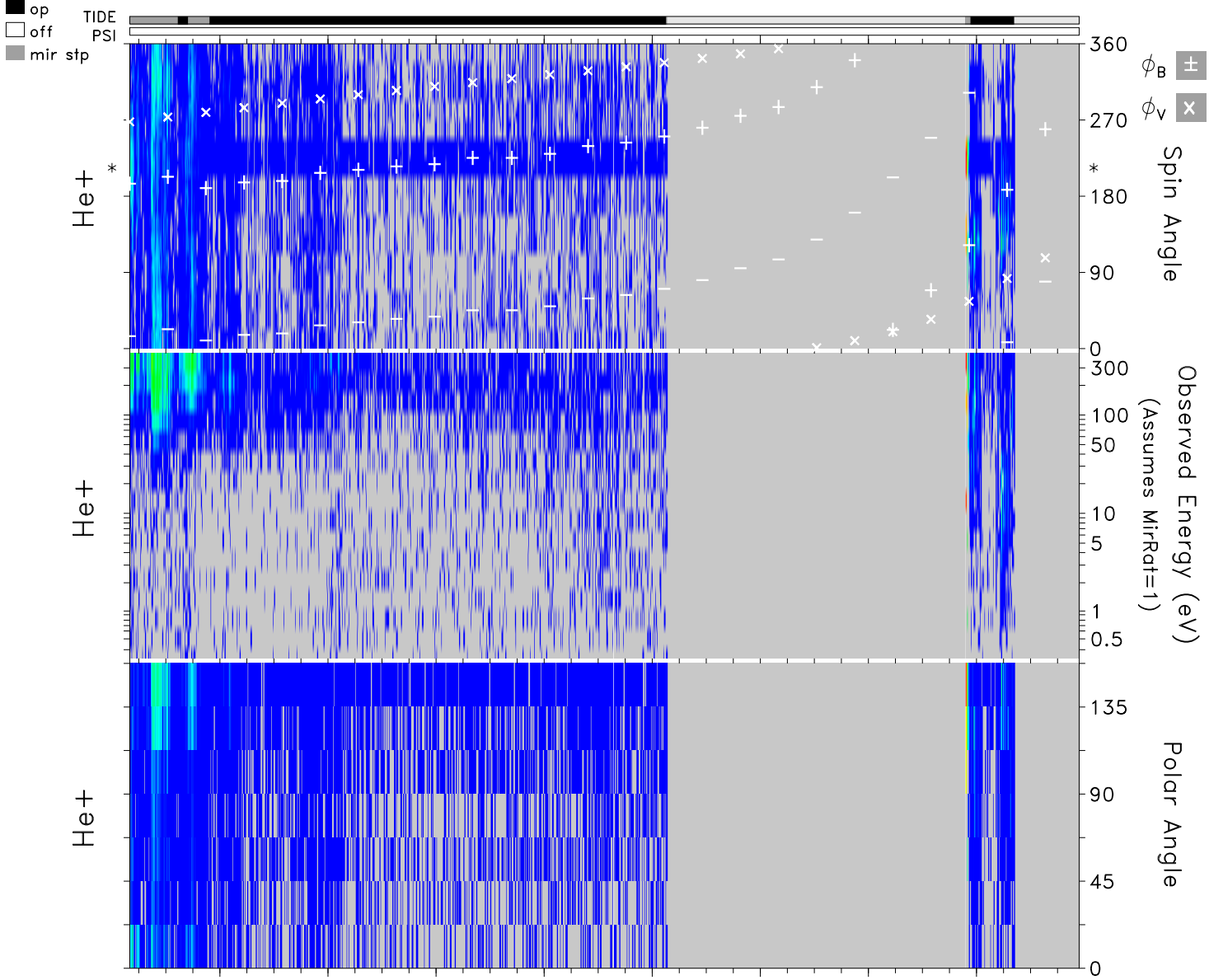
POLAR TIDE/PSI
start time: 08/19/96 08:09:58 UT
stop time: 08/19/96 16:57:05 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	8.7	8.4	7.8	7.1	6.1	4.9	3.4	1.9	Re
Lshell	29.5	21.7	16.2	12.0	8.5	5.5	3.4	20.8	
mlt	15.3	15.6	15.7	15.8	15.8	15.7	15.5	14.1	hrs
mlat	57.2	51.7	46.1	39.8	31.7	19.5	−4.3	−72.2	degs
invlat	79.4	77.6	75.6	73.2	69.9	64.8	57.4	77.3	degs

tide_lz_v6.1.0
Sun Aug 6 22:56:13 2006
plot: t9608190809_1657_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960819_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96081901.cdf
orbit: 96081902.cdf
level-zero: 96081901.dat