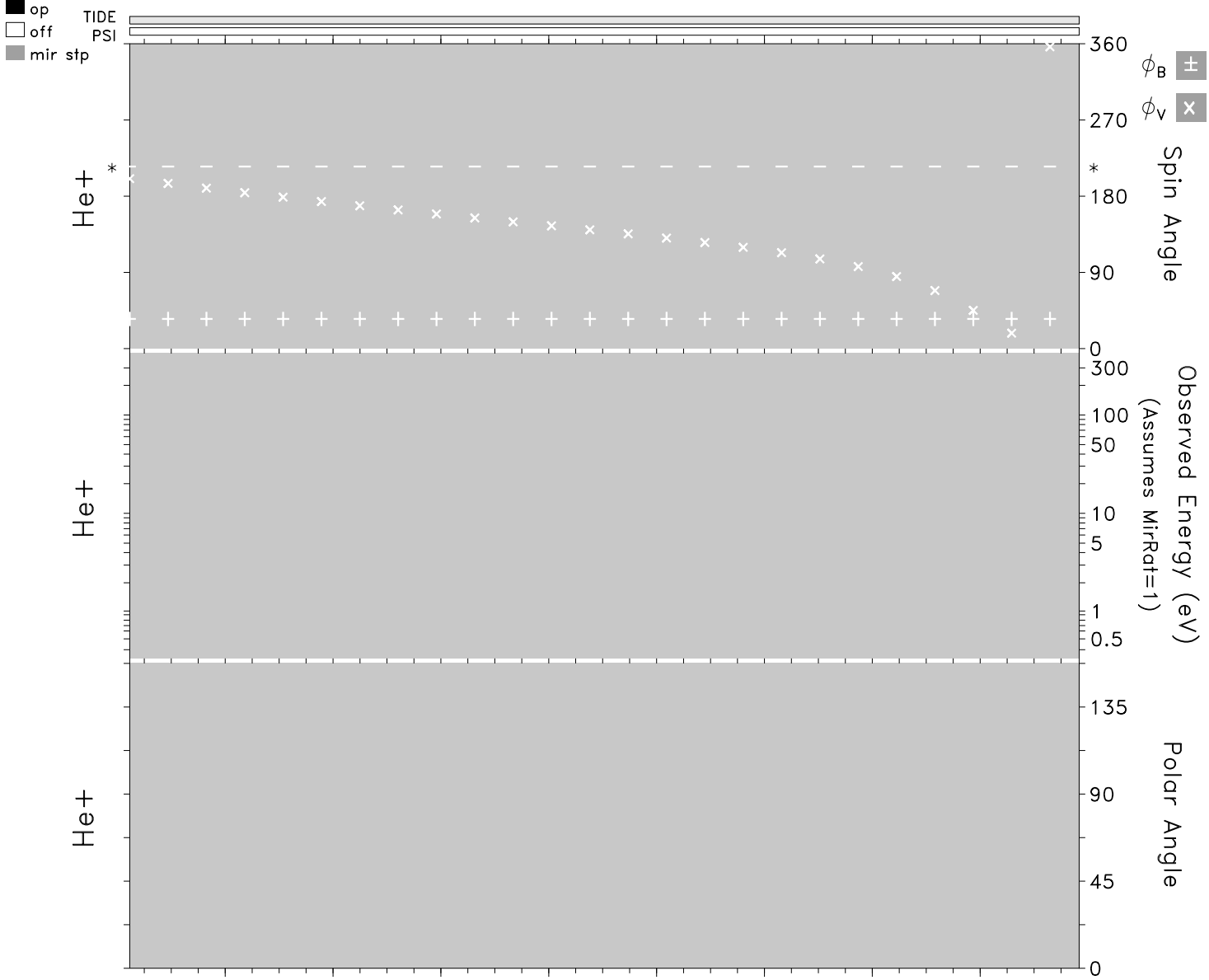
POLAR TIDE/PSI
start time: 10/18/96 08:06:54 UT
stop time: 10/18/96 16:55:04 UT

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	8.3	7.7	7.0	6.0	4.7	3.2	1.9	Re
Lshell	47.6	35.2	25.7	17.8	11.2	6.3	3.3	43.0	
mlt	13.0	13.0	12.8	12.6	12.4	12.2	12.1	13.1	hrs
mlat	64.8	61.0	56.7	51.1	42.9	29.2	1.3	−77.8	degs
invlat	81.7	80.3	78.6	76.3	72.6	66.5	56.4	81.2	degs

tide_lz_v6.1.0
Fri Feb 2 19:32:03 2007
plot: t9610180806_1655_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961016_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96101801.cdf
orbit: 96101802.cdf
level-zero: 96101801.dat