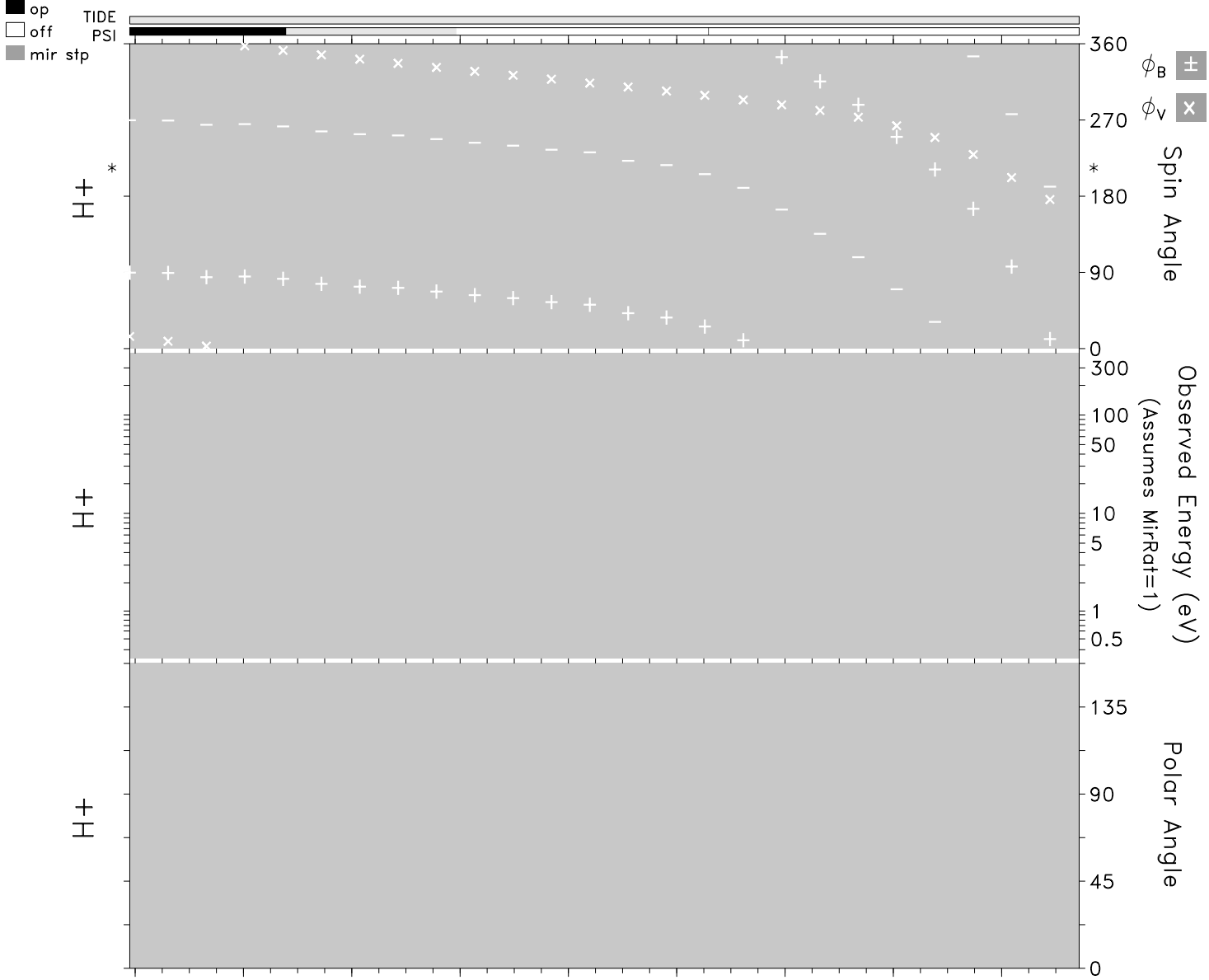
POLAR TIDE/PSI
start time: 04/15/96 11:57:00 UT
stop time: 04/15/96 20:43:02 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.9	8.7	8.3	7.8	7.0	6.0	4.7	3.1	1.8	Re
Lshell	36.7	24.3	17.1	12.4	9.1	6.6	4.7	3.9	14.1	
mlt	22.3	22.8	23.2	23.5	23.8	0.0	0.2	0.1	13.4	hrs
mlat	60.6	53.5	46.0	38.0	29.1	18.3	3.0	−25.9	−68.8	degs
invlat	80.5	78.3	76.0	73.5	70.6	67.1	62.5	59.4	74.6	degs

tide_lz_v6.1.0
Tue Aug 1 02:28:29 2006
plot: t9604151157_2043_01.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: 96041501.cdf
orbit: 96041502.cdf
level−zero: 96041501.dat