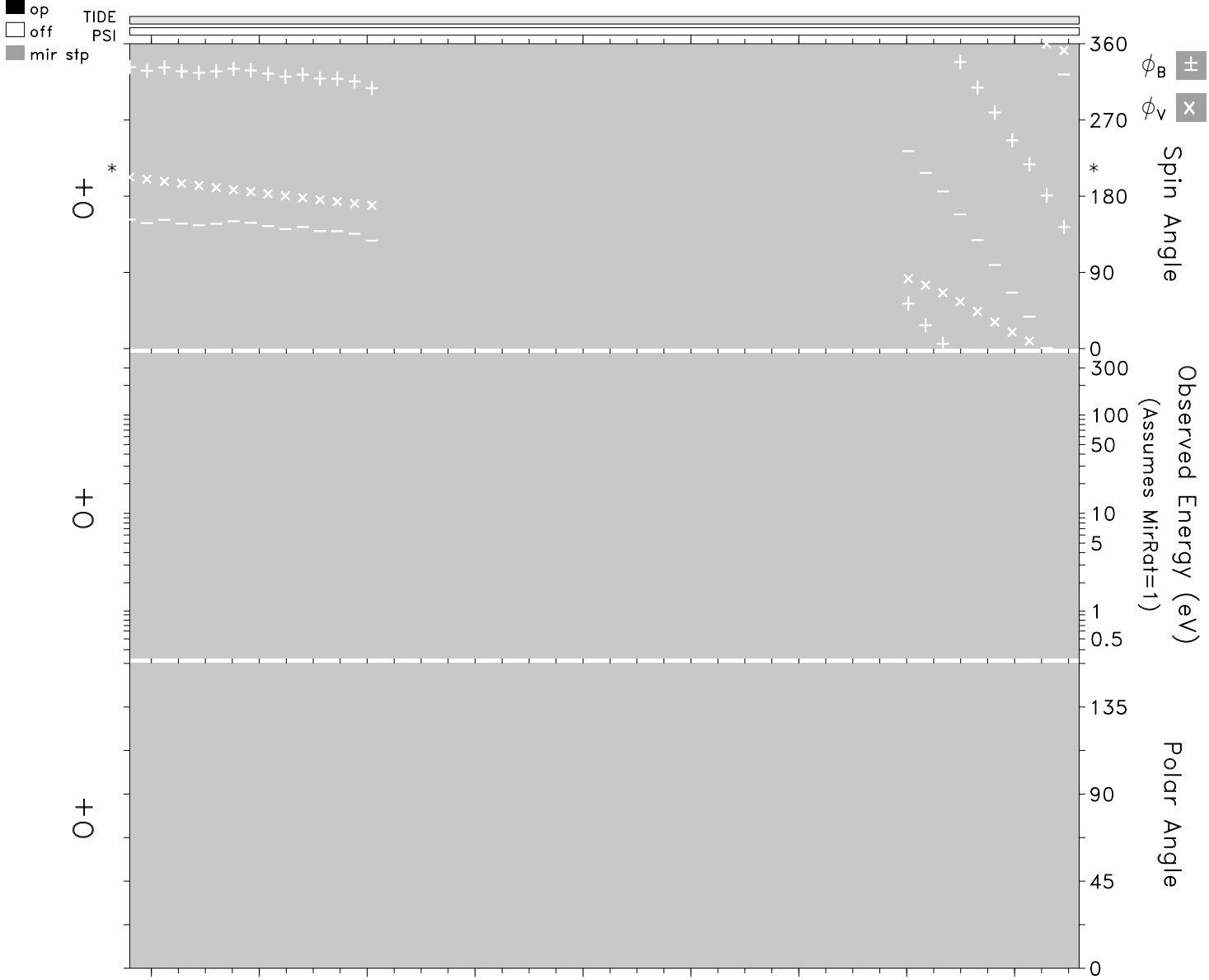
POLAR TIDE/PSI
start time: 10/22/96 17:47:58 UT
stop time: 10/23/96 02:36:04 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.7	5.6	4.2	2.6	2.0	Re
Lshell	100.0	99.3	44.9	23.4	13.0	7.5	4.3	3.7	3.4	
mlt	8.5	9.5	10.0	10.4	10.8	11.1	11.5	12.1	23.1	hrs
mlat	79.9	73.0	64.9	55.6	44.6	30.4	9.5	−32.9	−38.4	degs
invlat	86.6	84.2	81.4	78.1	73.9	68.5	61.1	58.6	57.0	degs

tide_lz_v6.1.0
Sun Feb 4 10:29:38 2007
plot: t9610221747_0236_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961024_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96102201.cdf, 96102301.cdf
orbit: 96102202.cdf, 96102302.cdf
level−zero: 96102201.dat, 96102301.dat