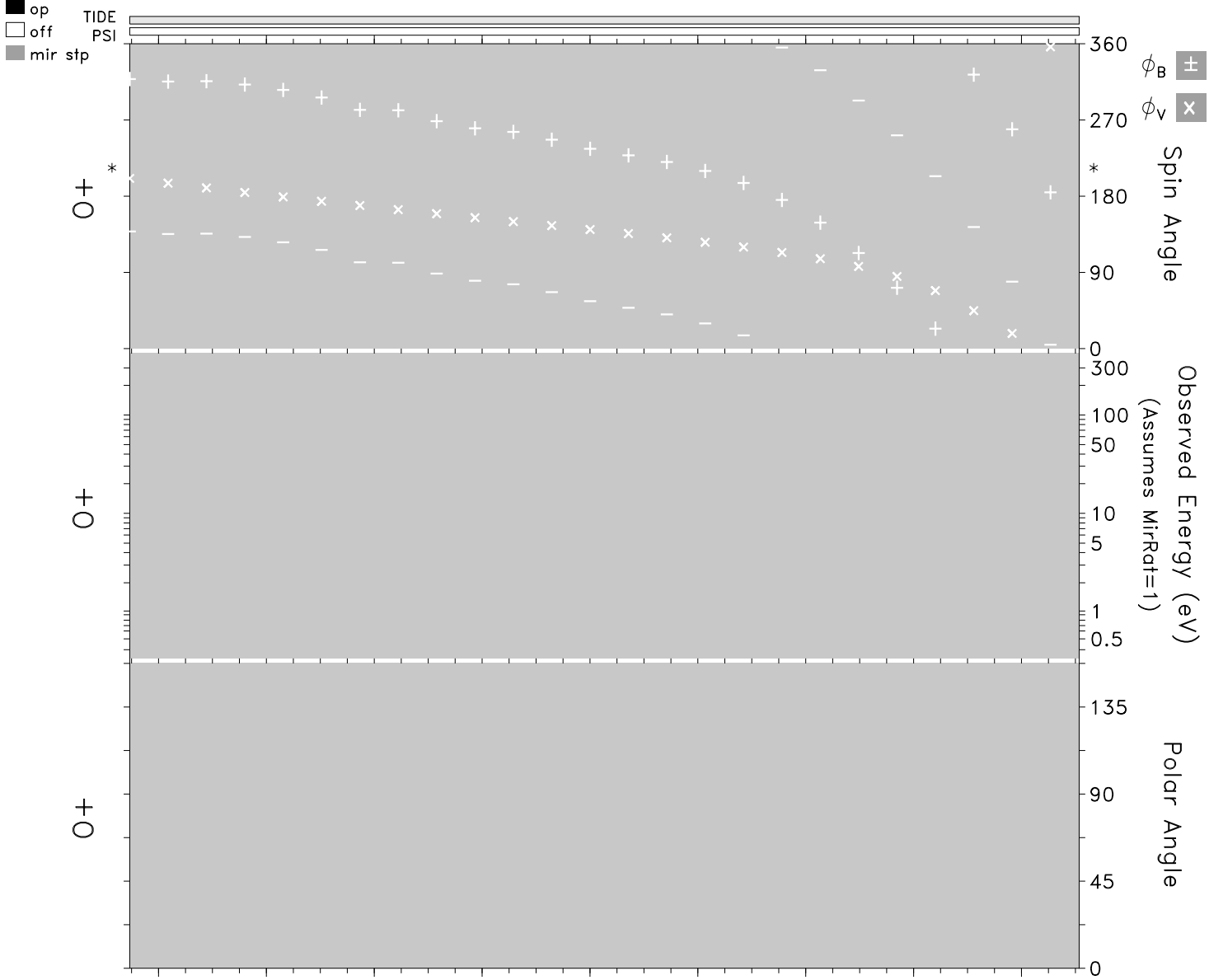
POLAR TIDE/PSI
start time: 10/19/96 01:44:00 UT
stop time: 10/19/96 10:32:05 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.8	8.5	8.1	7.5	6.6	5.5	4.2	2.5	2.0	Re
Lshell	44.2	28.9	19.8	13.9	9.7	6.6	4.2	3.7	3.6	
mlt	10.4	11.1	11.5	11.8	12.1	12.2	12.1	11.8	0.7	hrs
mlat	63.6	57.2	50.5	43.2	34.7	23.6	6.0	−33.7	−41.1	degs
invlat	81.3	79.3	77.0	74.5	71.3	67.0	60.8	58.8	58.2	degs

tide_lz_v6.1.0
Sun Feb 4 09:08:33 2007
plot: t9610190144_1032_16.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: 96101901.cdf
orbit: 96101902.cdf
level−zero: 96101901.dat