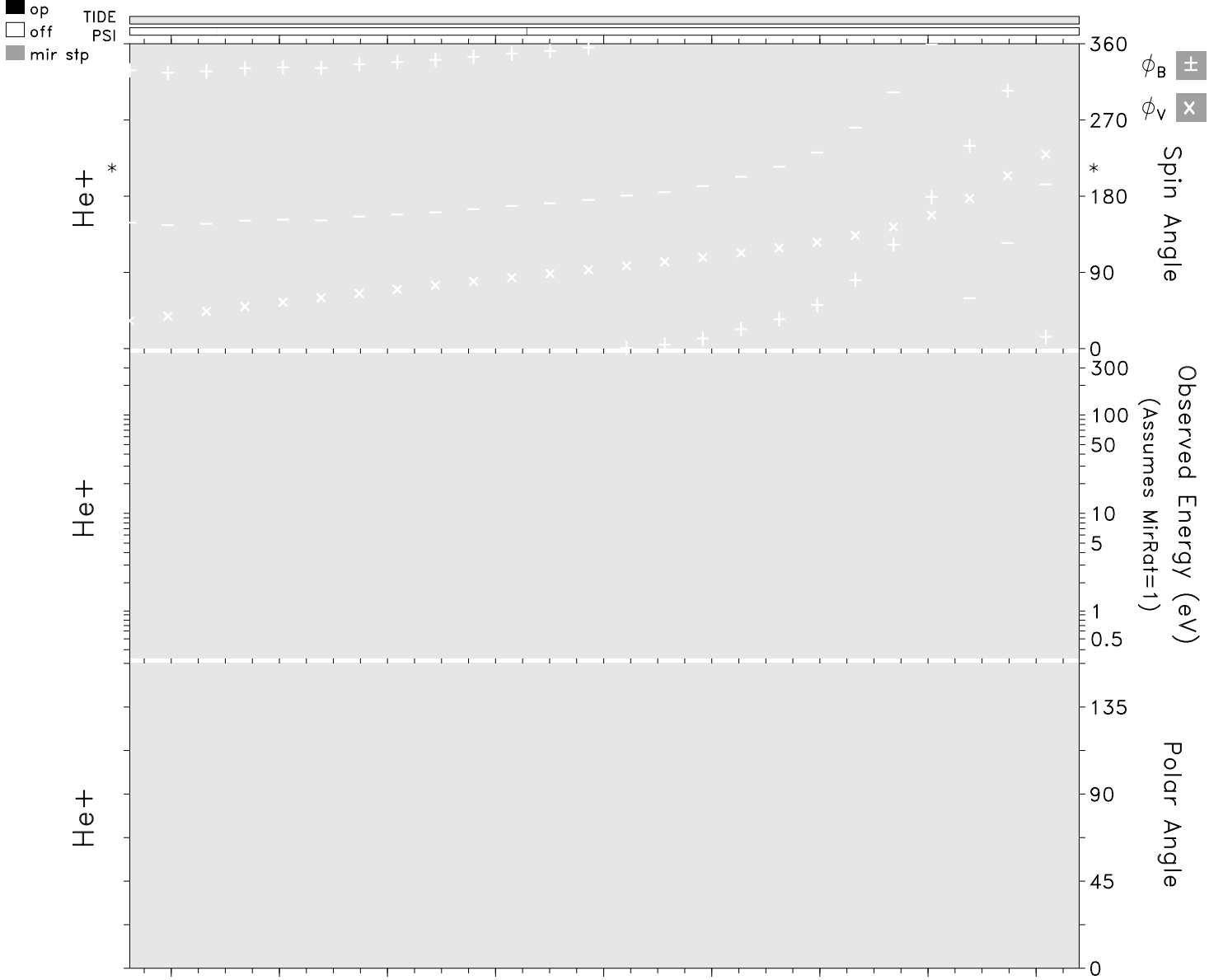
POLAR TIDE/PSI
start time: 05/30/96 20:36:57 UT
stop time: 05/31/96 05:24:05 UT

3 spins averaged
collapse option 5
* 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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.6	5.6	4.2	2.6	2.0	Re
Lshell	65.0	49.0	35.2	23.7	14.8	8.6	4.6	3.2	3.7	
mlt	22.5	22.2	21.9	21.6	21.4	21.2	21.3	21.7	8.3	hrs
mlat	68.4	65.3	61.3	55.7	47.8	36.1	16.8	−25.0	−42.2	degs
invlat	82.9	81.8	80.3	78.2	75.0	70.0	62.3	55.8	58.6	degs

tide_lz_v6.1.0
Wed Aug 2 21:02:40 2006
plot: t9605302036_0524_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960529_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96053001.cdf, 96053101.cdf
orbit: 96053002.cdf, 96053102.cdf
level−zero: 96053001.dat, 96053101.dat