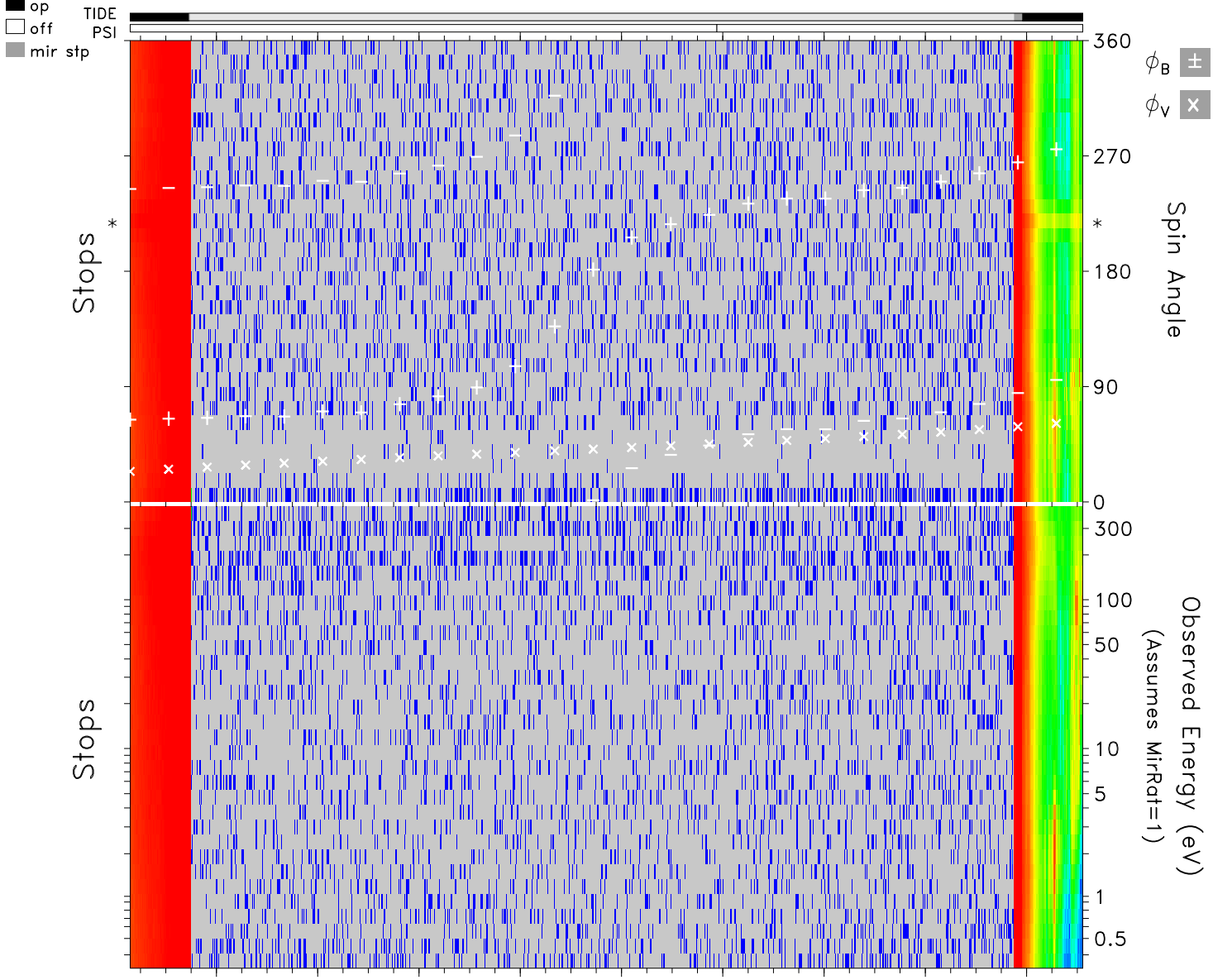
POLAR TIDE/PSI
start time: 01/30/06 10:42:58 UT
stop time: 01/30/06 13:51:05 UT

2 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7

Energy Flux averaged
log[eVs^{-1}cm^{-2}sr^{-1}eV^{-1}]
5.5 5.0 4.5 4.0 3.5 3.0
no data
no cnts



time	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	hr:mn
Re	6.3	5.9	5.5	5.1	4.6	4.1	3.5	3.0	2.4	Re
Lshell	7.3	6.5	5.8	5.2	4.7	4.3	4.1	4.5	7.2	
mlt	13.4	13.5	13.6	13.7	13.8	13.9	14.1	14.4	15.1	hrs
mlat	−20.7	−16.1	−10.9	−5.0	1.9	10.3	20.8	34.8	54.6	degs
invlat	68.2	66.9	65.4	63.9	62.4	61.1	60.4	61.7	68.1	degs

tide_lz_v6.1.0
Sat Jul 29 16:25:28 2006
plot: t0601301042_1351_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 06013004.cdf
orbit: 06013002.cdf
level−zero: 06013001.dat