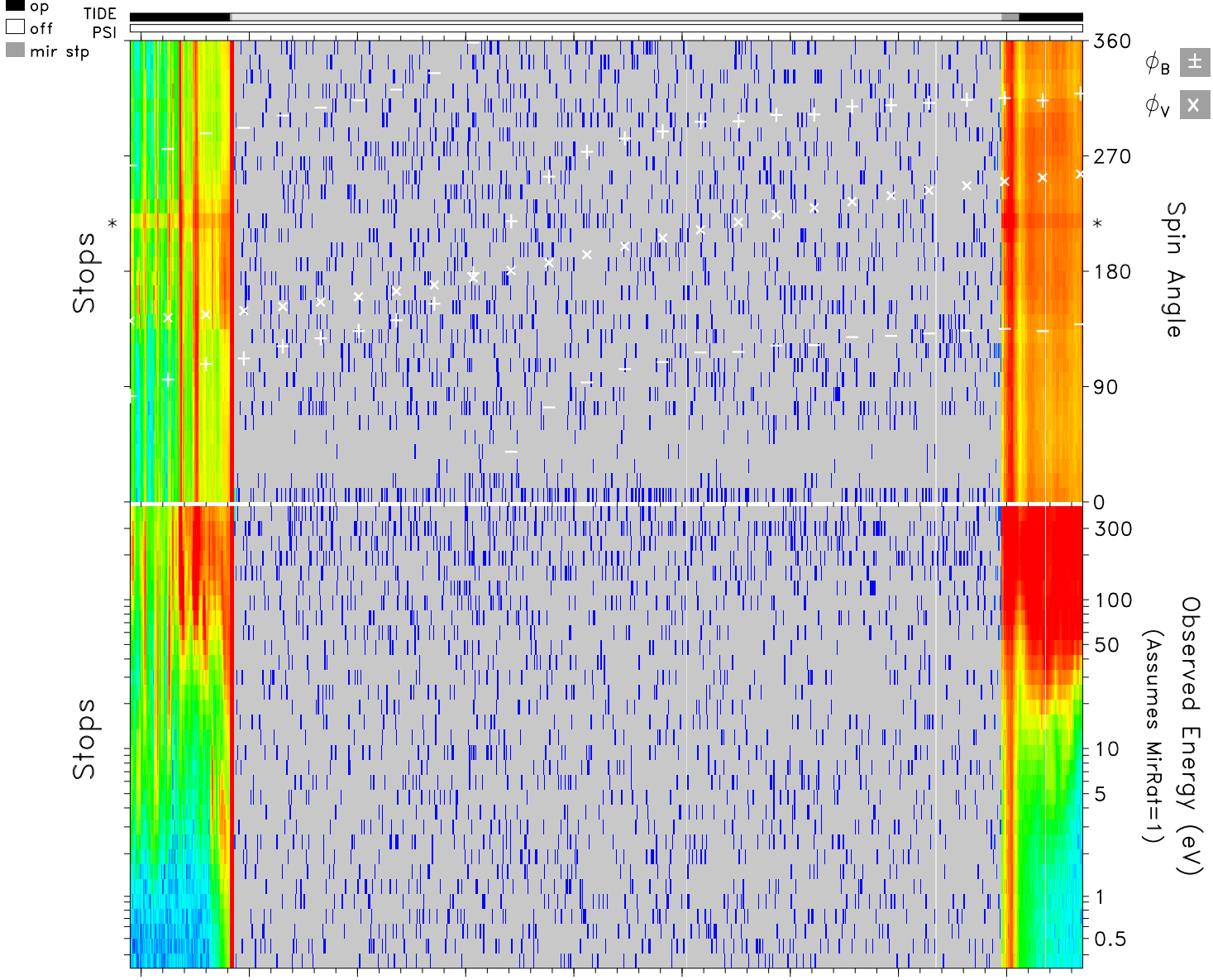
POLAR TIDE/PSI
start time: 11/24/05 04:28:59 UT
stop time: 11/24/05 05:57:02 UT

no spin averaging
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	04:30	04:40	04:50	05:00	05:10	05:20	05:30	05:40	05:50	hr:mn
Re	1.9	1.8	1.8	2.0	2.2	2.5	2.8	3.1	3.4	Re
Lshell	25.4	4.8	2.5	2.1	2.3	2.8	3.6	4.7	6.2	
mlt	7.0	6.7	6.5	6.5	6.4	6.4	6.3	6.3	6.3	hrs
mlat	74.4	52.2	30.2	10.8	−5.1	−17.7	−27.7	−35.8	−42.4	degs
invlat	78.6	62.8	50.7	46.5	48.6	53.3	58.2	62.7	66.4	degs

tide_lz_v6.1.0
Sat Jul 29 03:24:08 2006
plot: t0511240428_0557_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: 05112402.cdf
orbit: 05112402.cdf
level-zero: 05112401.dat