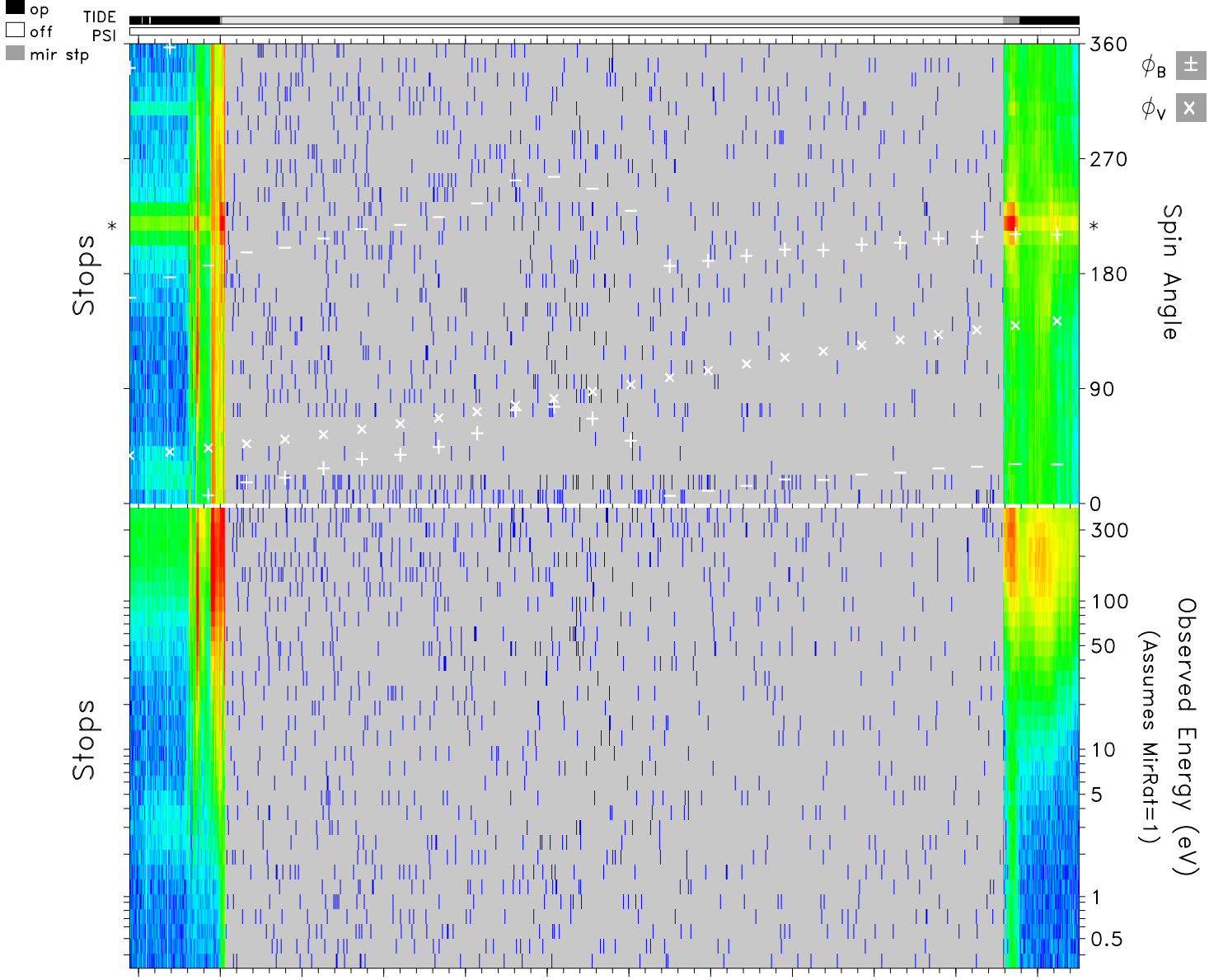
POLAR TIDE/PSI
start time: 02/25/07 20:48:55 UT
stop time: 02/25/07 22:45:05 UT

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	20:50	21:00	21:10	21:20	21:30	21:40	21:50	22:00	22:10	22:20	22:30	22:40	hr:mn
Re	2.0	2.0	2.1	2.3	2.5	2.7	3.0	3.2	3.5	3.7	4.0	4.3	Re
Lshell	31.3	6.5	3.4	2.6	2.5	2.7	3.1	3.6	4.3	5.1	6.0	7.1	
mlt	24.0	23.6	23.5	23.5	23.4	23.3	23.3	23.2	23.2	23.2	23.1	23.1	hrs
mlat	75.4	56.3	38.1	22.1	8.8	−2.2	−11.2	−18.7	−25.0	−30.4	−34.9	−38.9	degs
invlat	79.7	66.8	57.0	52.0	51.2	52.8	55.5	58.4	61.2	63.7	66.0	68.0	degs

tide_lz_v6.1.3
Fri Mar 2 05:42:08 2007
plot: t0702252048_2245_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 07022503.cdf
orbit: 07022503.cdf
level-zero: 07022501.dat