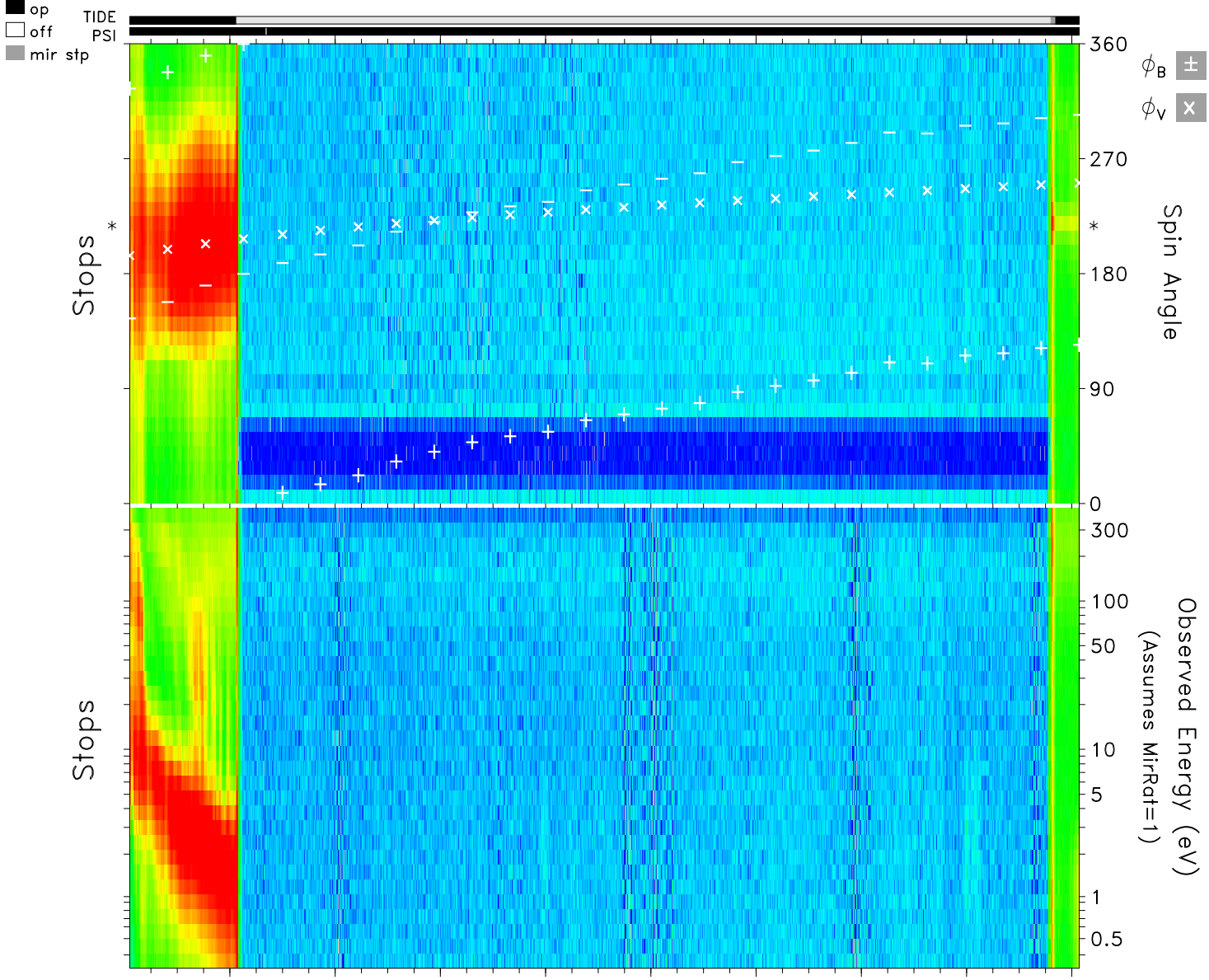
POLAR TIDE/PSI
start time: 04/27/00 07:40:58 UT
stop time: 04/27/00 10:41:23 UT

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	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	hr:mn
Re	3.1	3.7	4.3	4.8	5.3	5.7	6.1	6.5	6.8	Re
Lshell	6.1	5.2	5.0	5.2	5.4	5.8	6.2	6.6	7.1	
mlt	9.1	9.5	9.7	9.8	10.0	10.1	10.1	10.2	10.2	hrs
mlat	−44.2	−31.7	−22.3	−14.7	−8.4	−2.9	1.9	6.2	10.1	degs
invlat	66.1	63.9	63.5	63.9	64.6	65.4	66.3	67.1	68.0	degs

tide_lz_v6.1.0
Sun Jul 23 17:25:26 2006
plot: t0004270740_1041_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: 00042701.cdf
orbit: 00042701.cdf
level−zero: 00042701.dat