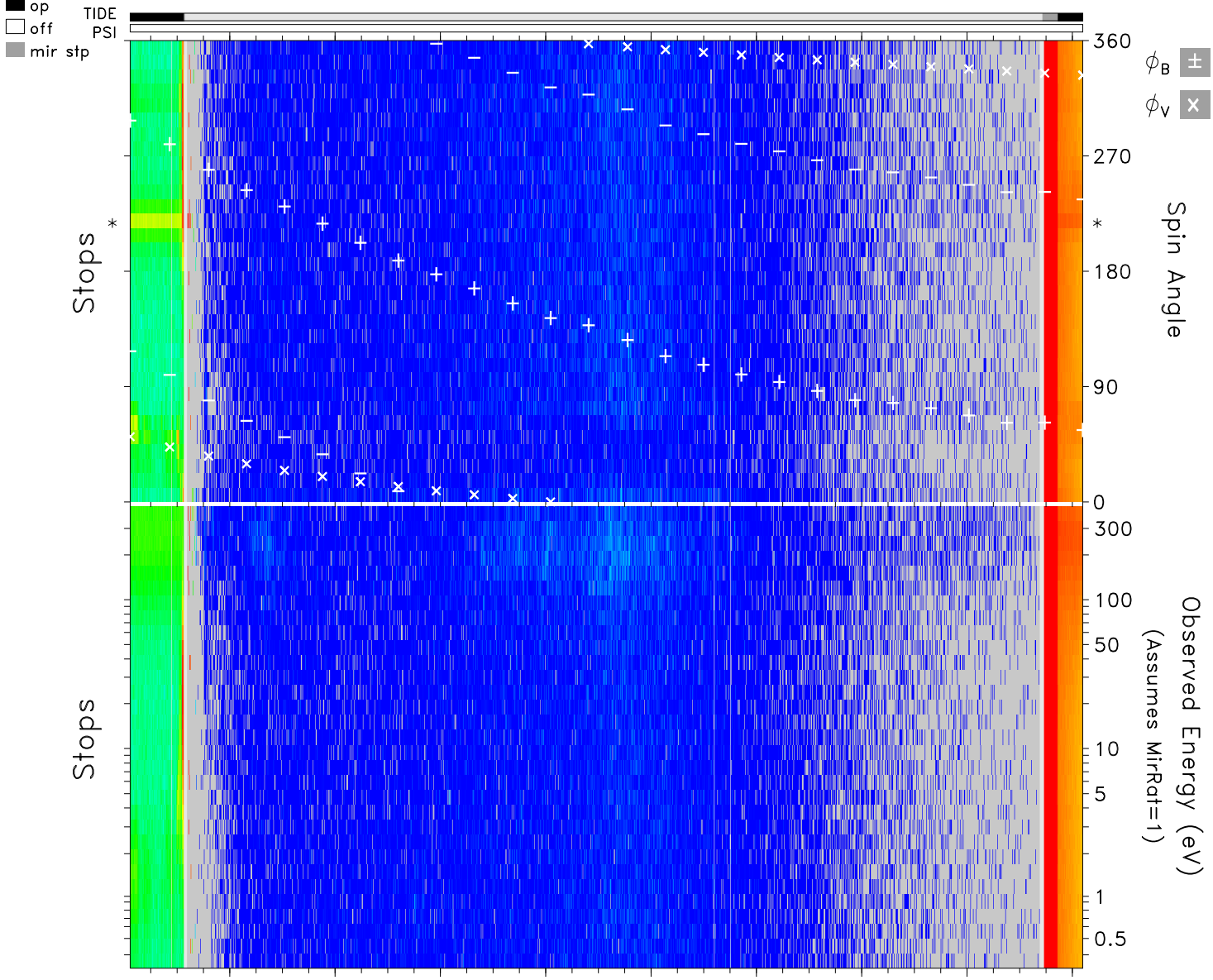
POLAR TIDE/PSI
start time: 10/24/98 07:41:05 UT
stop time: 10/24/98 10:41:58 UT

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	2.4	3.0	3.5	4.1	4.6	5.0	5.5	5.9	6.3	Re
Lshell	4.7	3.6	3.6	4.0	4.6	5.2	5.9	6.6	7.3	
mlt	23.9	23.7	23.5	23.4	23.4	23.3	23.3	23.2	23.2	hrs
mlat	−44.2	−24.3	−10.9	−1.4	5.8	11.3	15.8	19.5	22.7	degs
invlat	62.5	58.0	58.3	60.1	62.1	64.0	65.6	67.0	68.2	degs

tide_lz_v6.1.0
Fri Jul 21 13:29:47 2006
plot: t9810240741_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: 98102403.cdf
orbit: 98102402.cdf
level−zero: 98102401.dat