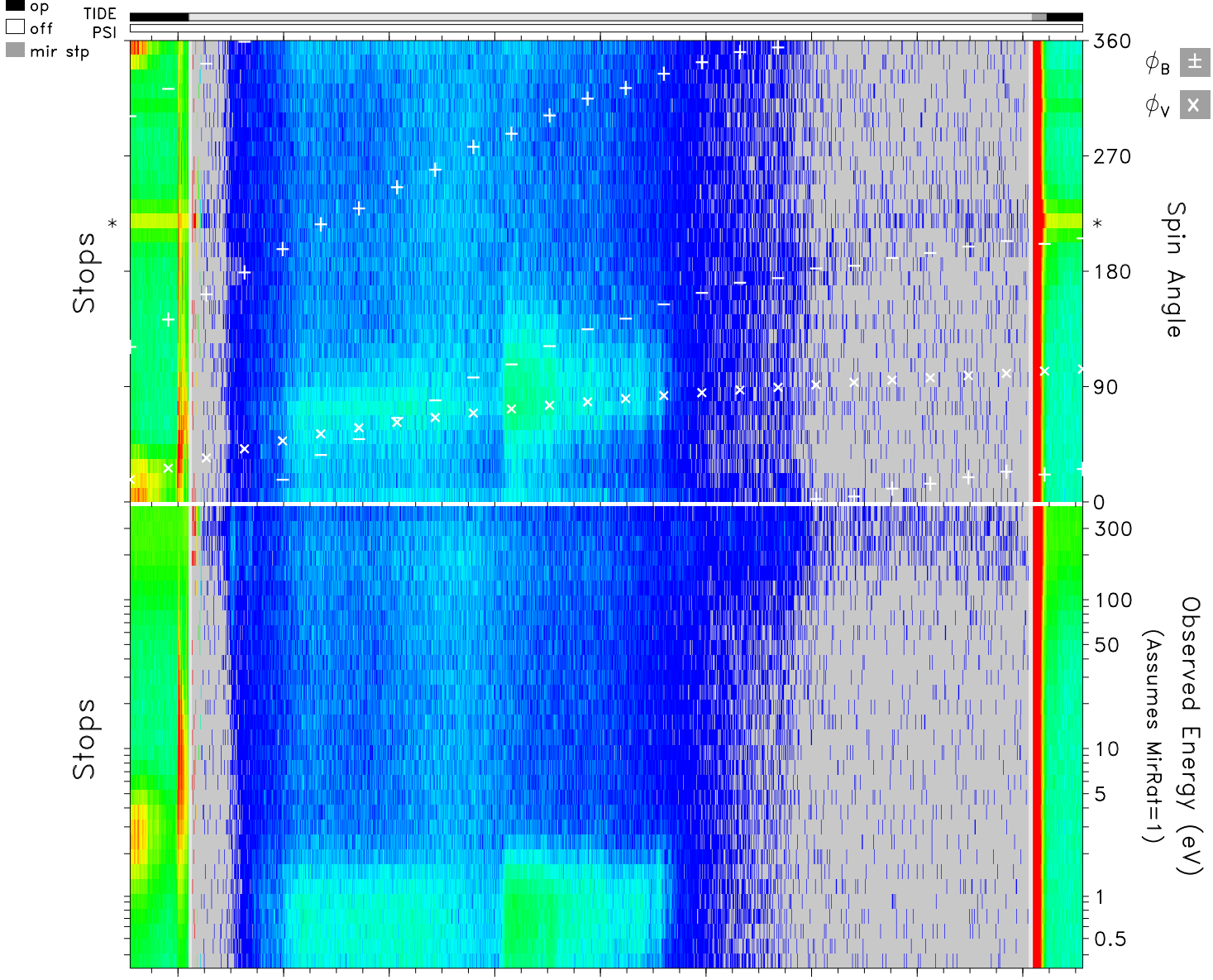
POLAR TIDE/PSI
start time: 10/07/98 04:50:56 UT
stop time: 10/07/98 07:51:21 UT

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	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	hr:mn
Re	2.0	2.4	3.0	3.6	4.1	4.6	5.1	5.5	5.9	Re
Lshell	10.7	3.7	3.3	3.6	4.2	5.0	5.9	6.9	8.0	
mlt	24.0	0.3	0.3	0.4	0.4	0.4	0.4	0.3	0.3	hrs
mlat	−64.2	−34.4	−14.8	−1.5	8.3	15.7	21.6	26.3	30.3	degs
invlat	72.2	58.6	56.5	58.3	60.9	63.5	65.7	67.6	69.2	degs

tide_lz_v6.1.0
Fri Jul 21 11:42:20 2006
plot: t9810070450_0751_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: 98100701.cdf
orbit: 98100701.cdf
level−zero: 98100701.dat