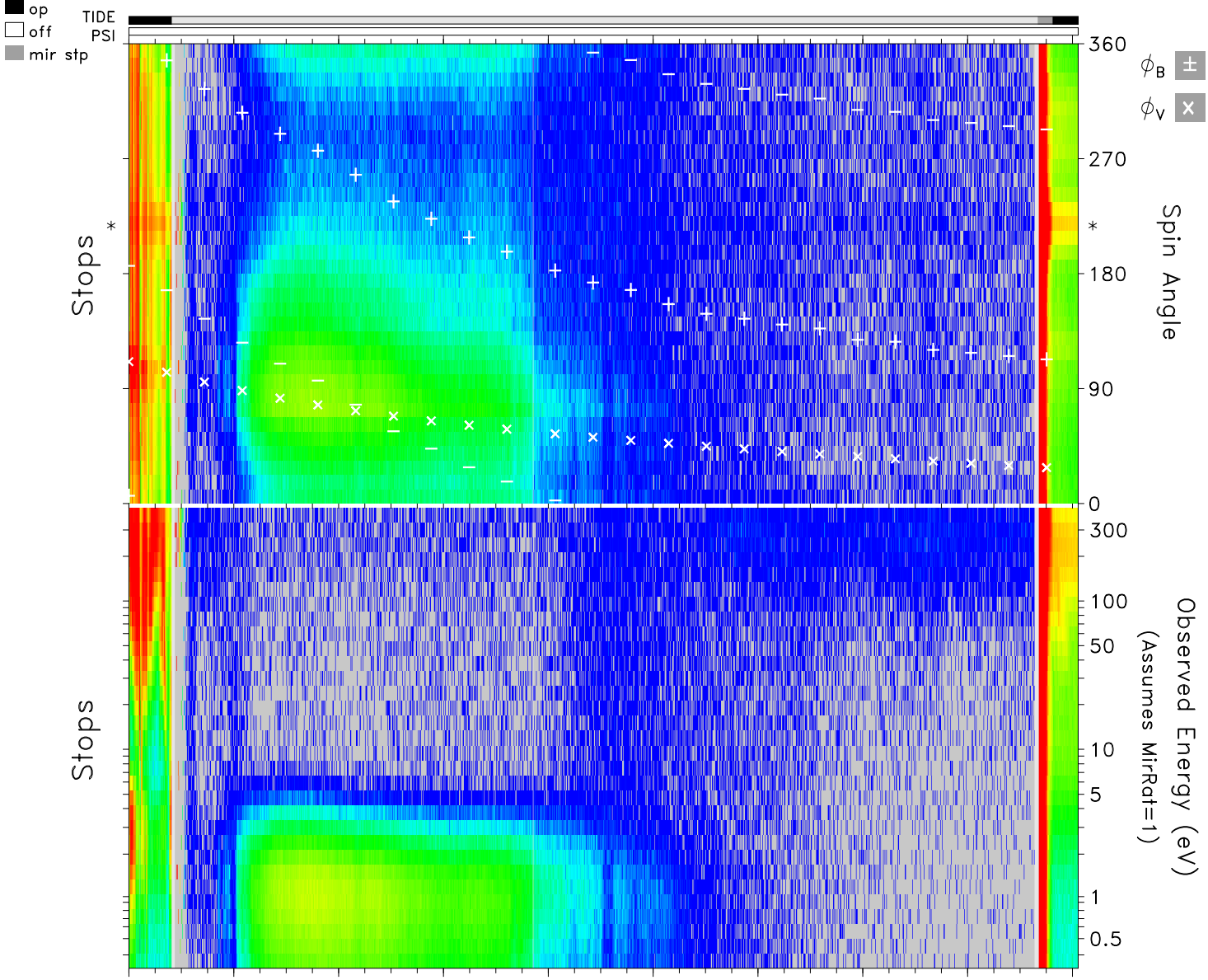
POLAR TIDE/PSI
start time: 01/04/98 04:20:00 UT
stop time: 01/04/98 07:21:05 UT

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	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	hr:mn
Re	1.9	2.3	2.8	3.4	3.9	4.4	4.9	5.3	5.7	6.1	Re
Lshell	26.4	4.2	3.2	3.3	3.9	4.6	5.4	6.3	7.3	8.4	
mlt	20.5	18.9	18.6	18.5	18.4	18.4	18.4	18.4	18.3	18.4	hrs
mlat	−74.2	−42.6	−20.2	−5.1	5.5	13.3	19.5	24.4	28.5	32.0	degs
invlat	78.8	60.9	55.8	56.9	59.5	62.2	64.6	66.6	68.3	69.8	degs

tide_lz_v6.1.0
Wed Jul 19 23:24:00 2006
plot: t9801040420_0721_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: 98010401.cdf
orbit: 98010401.cdf
level−zero: 98010401.dat