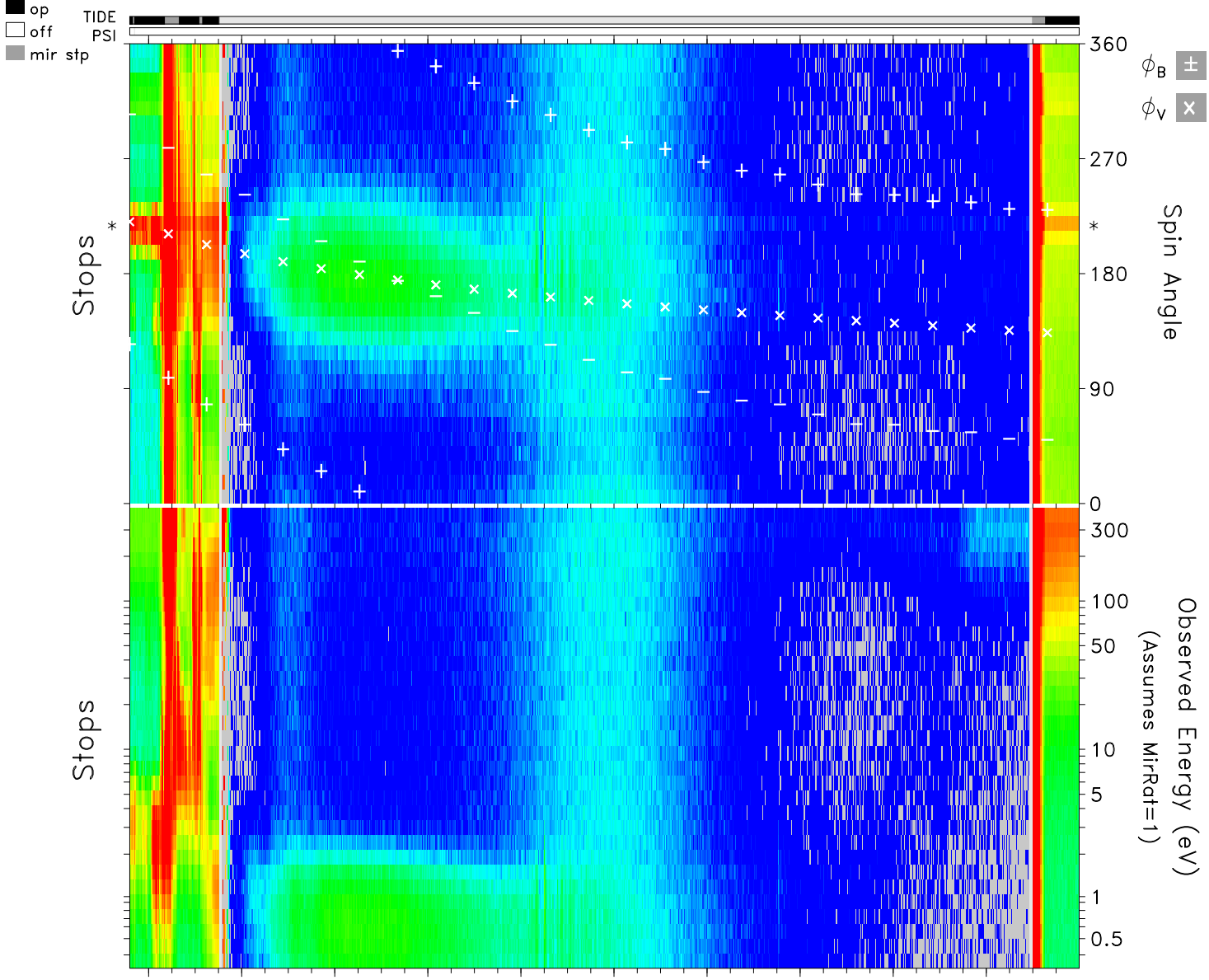
POLAR TIDE/PSI
start time: 04/05/98 04:15:56 UT
stop time: 04/05/98 07:40:04 UT

2 spins averaged
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	2.0	2.4	3.0	3.5	4.1	4.6	5.0	5.5	5.9	6.2	Re
Lshell	100.0	6.3	3.9	3.7	4.0	4.5	5.1	5.8	6.6	7.6	
mlt	10.9	12.1	12.2	12.2	12.3	12.4	12.4	12.5	12.5	12.6	hrs
mlat	−84.0	−52.2	−30.7	−15.9	−5.1	3.2	10.0	15.8	20.8	25.2	degs
invlat	85.7	66.6	59.7	58.9	60.1	61.9	63.8	65.6	67.2	68.7	degs

tide_lz_v6.1.0
Thu Jul 20 13:27:48 2006
plot: t9804050415_0740_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: 98040501.cdf
orbit: 98040501.cdf
level−zero: 98040501.dat