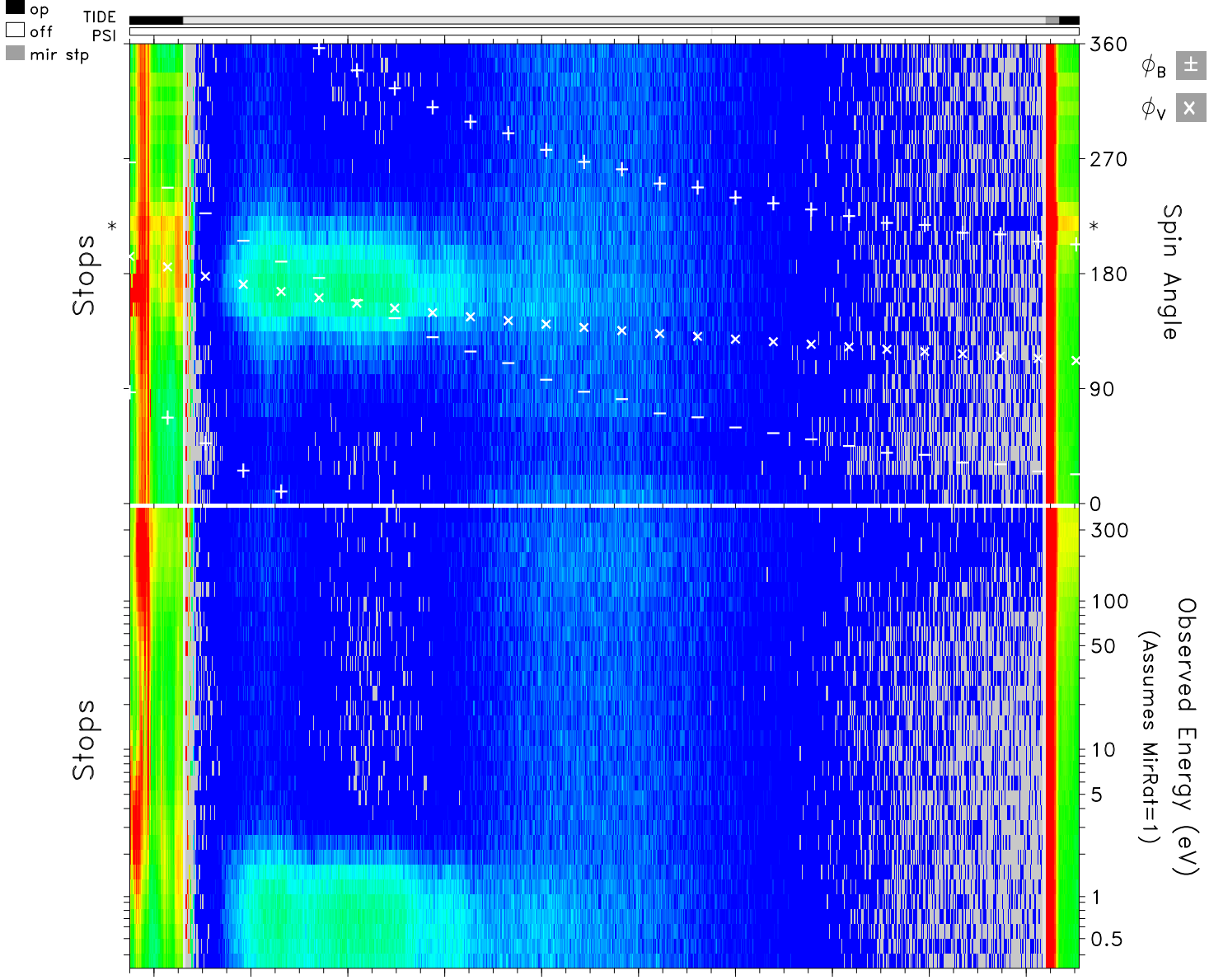
POLAR TIDE/PSI
start time: 02/27/98 04:35:00 UT
stop time: 02/27/98 07:51:02 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	hr:mn
Re	2.1	2.6	3.1	3.7	4.2	4.7	5.2	5.6	6.0	6.3	Re
Lshell	15.9	4.4	3.6	3.7	4.1	4.7	5.4	6.1	6.9	7.9	
mlt	15.3	14.8	14.7	14.7	14.7	14.7	14.7	14.7	14.8	14.9	hrs
mlat	−68.8	−41.0	−22.4	−9.5	−0.0	7.4	13.4	18.5	22.9	26.8	degs
invlat	75.5	61.7	58.1	58.7	60.5	62.5	64.4	66.1	67.7	69.1	degs

tide_lz_v6.1.0
Thu Jul 20 06:14:58 2006
plot: t9802270435_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: 98022701.cdf
orbit: 98022701.cdf
level−zero: 98022701.dat