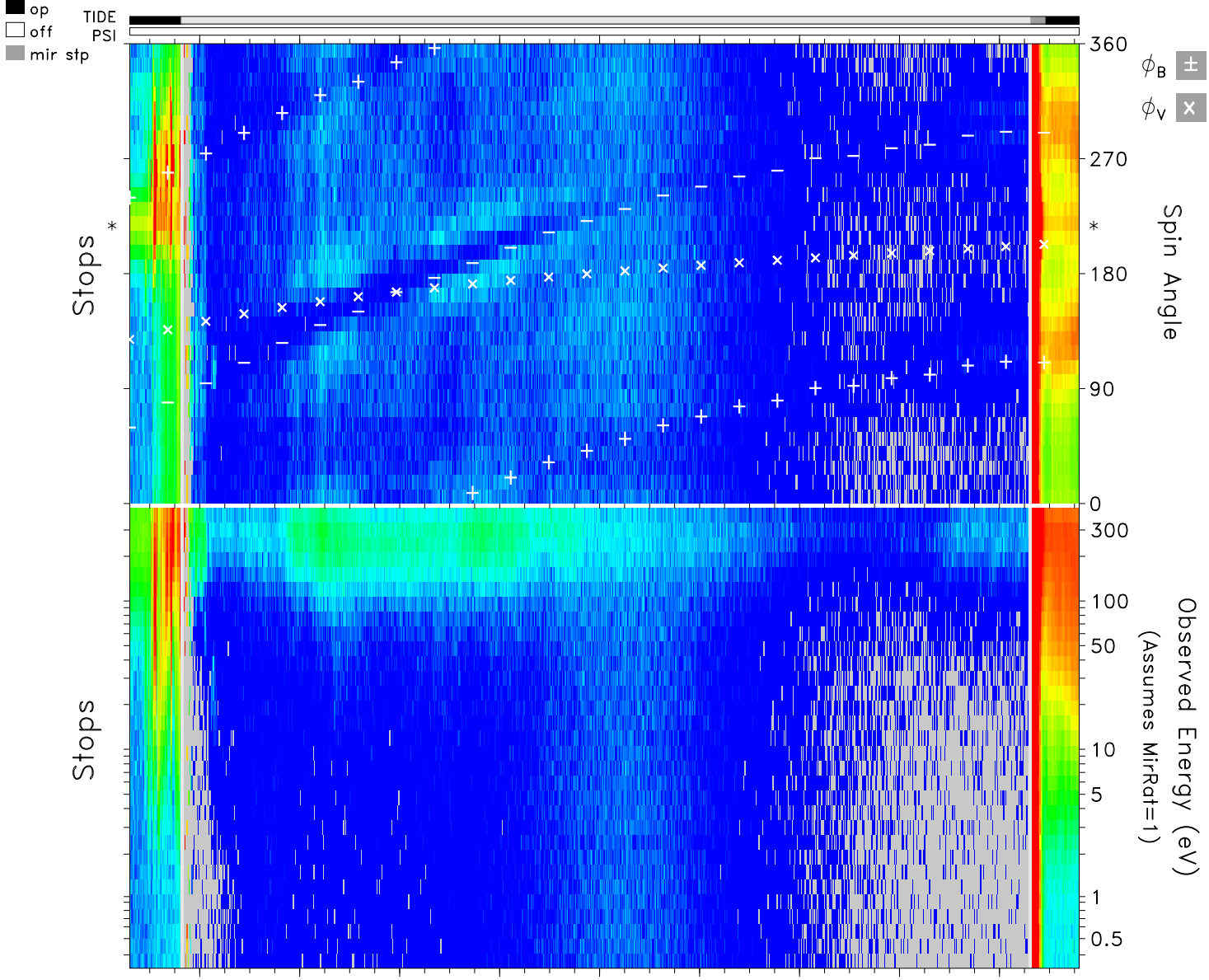
POLAR TIDE/PSI
start time: 07/10/98 00:46:00 UT
stop time: 07/10/98 03:56:02 UT

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	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	2.4	2.9	3.5	4.0	4.5	5.0	5.5	5.9	6.2	Re
Lshell	6.8	4.1	3.8	4.1	4.6	5.2	5.9	6.7	7.7	
mlt	5.1	5.6	5.8	6.0	6.1	6.2	6.3	6.3	6.4	hrs
mlat	−53.4	−32.1	−17.1	−6.0	2.7	9.8	15.9	21.2	26.0	degs
invlat	67.4	60.4	59.3	60.3	62.0	63.9	65.7	67.4	68.9	degs

tide_lz_v6.1.0
Thu Jul 20 23:05:02 2006
plot: t9807100046_0356_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: 98071001.cdf
orbit: 98071001.cdf
level−zero: 98071001.dat