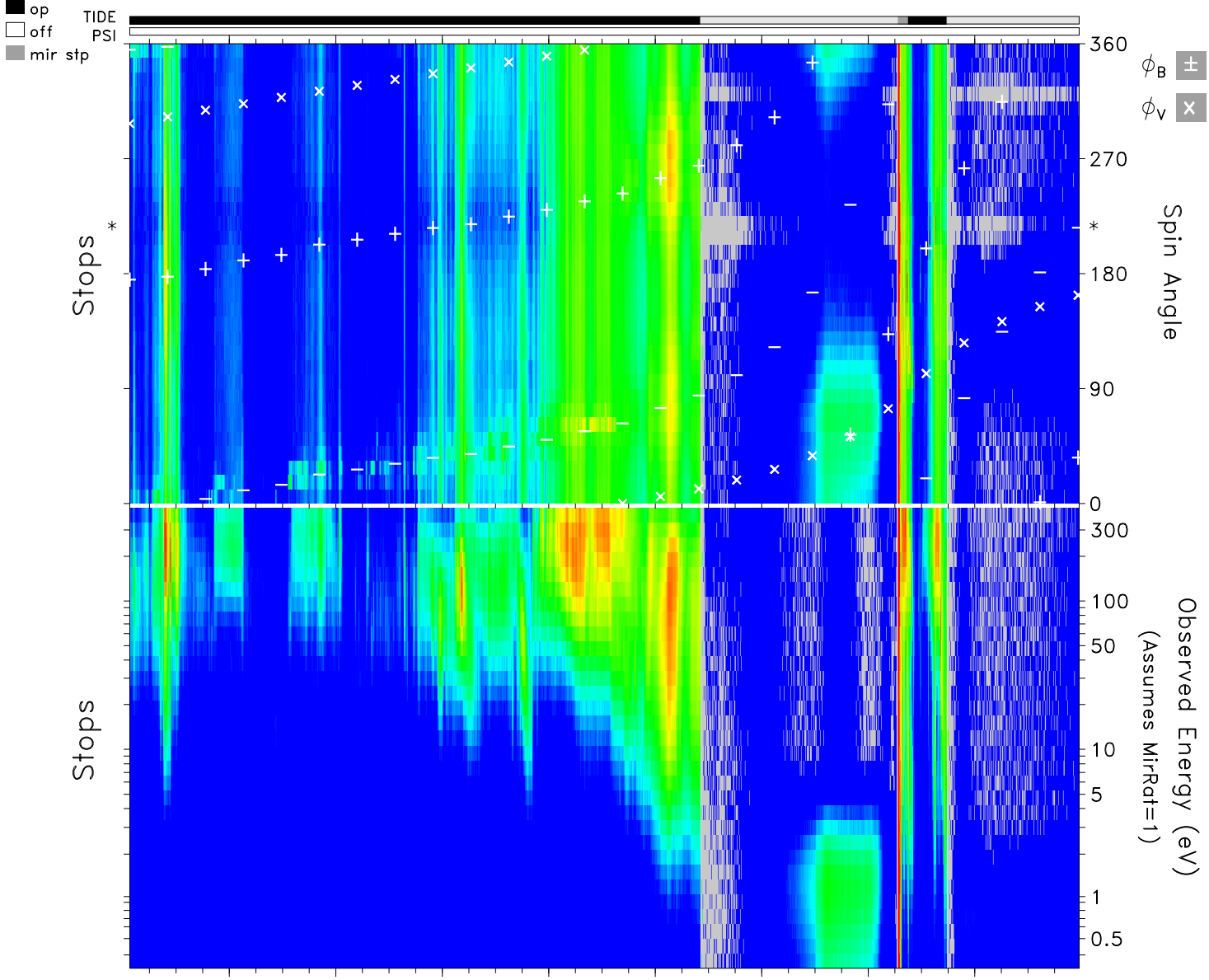
POLAR TIDE/PSI
start time: 07/14/98 04:03:54 UT
stop time: 07/14/98 12:59:01 UT

3 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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.5	8.0	7.3	6.4	5.2	3.8	2.1	2.4	Re
Lshell	100.0	100.0	72.3	30.0	12.1	4.6	2.9	3.7	
mlt	10.3	12.7	14.8	16.0	16.7	17.1	17.3	5.4	hrs
mlat	75.1	76.0	71.5	62.6	49.1	26.1	−31.8	−36.3	degs
invlat	84.9	85.1	83.2	79.5	73.3	62.1	54.1	58.8	degs

tide_lz_v6.1.0
Fri Aug 18 15:08:49 2006
plot: t9807140403_1259_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98071401.cdf
orbit: 98071401.cdf
level−zero: 98071401.dat