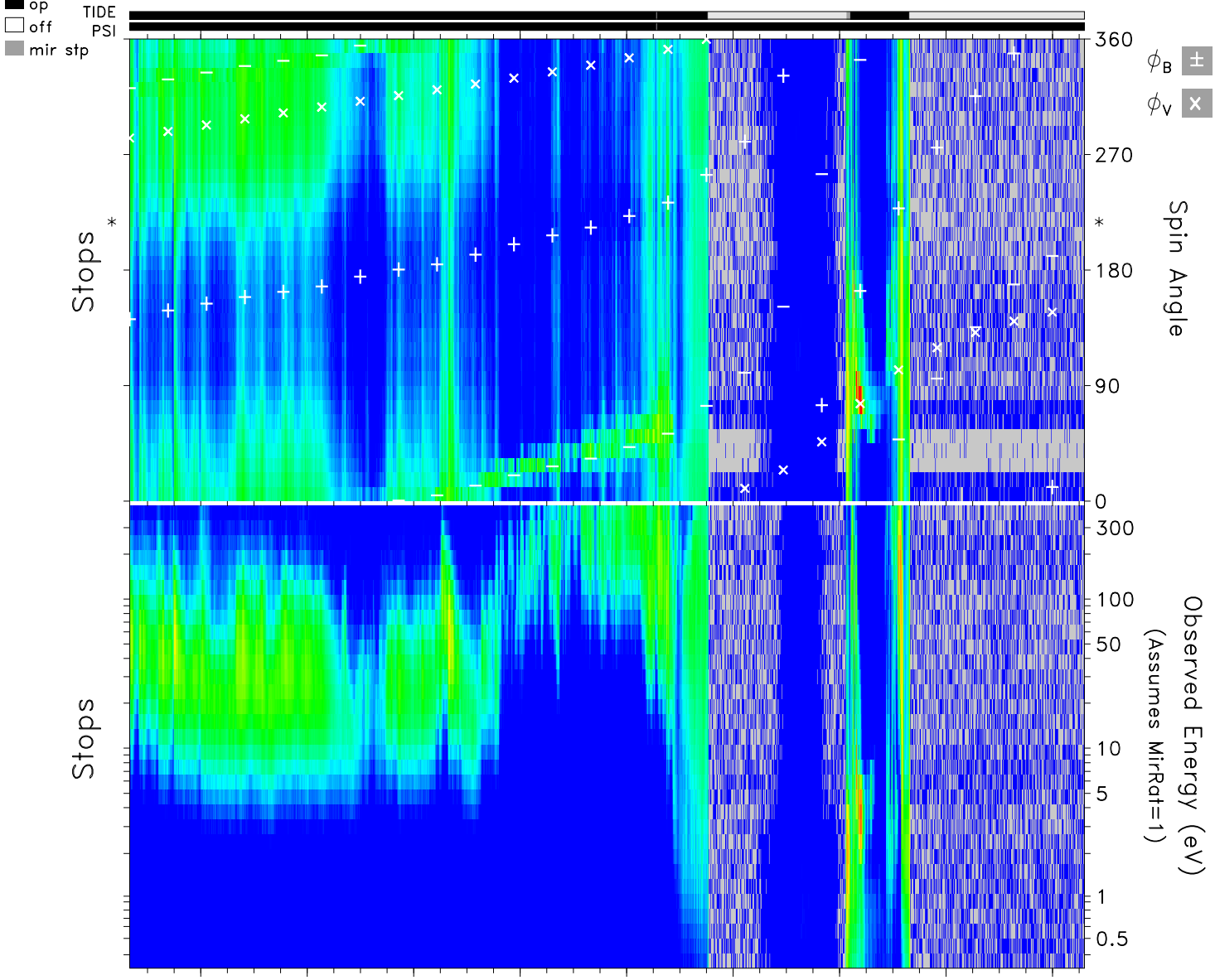
POLAR TIDE/PSI
start time: 07/14/99 04:19:56 UT
stop time: 07/14/99 13:18:04 UT

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	13:00	hr:mn
Re	8.5	7.9	7.1	6.1	4.9	3.2	1.8	2.9	4.6	Re
Lshell	48.8	86.3	100.0	92.1	22.5	4.7	4.3	3.8	4.6	
mlt	7.7	8.7	10.9	14.2	16.0	16.7	17.0	5.1	5.1	hrs
mlat	65.4	72.4	77.5	75.1	62.5	35.2	−50.7	−29.1	1.9	degs
invlat	81.8	83.8	85.3	84.0	77.8	62.7	61.3	59.3	62.2	degs

tide_lz_v6.1.0
Tue Aug 22 01:53:39 2006
plot: t9907140419_1318_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99071401.cdf
orbit: 99071401.cdf
level−zero: 99071401.dat