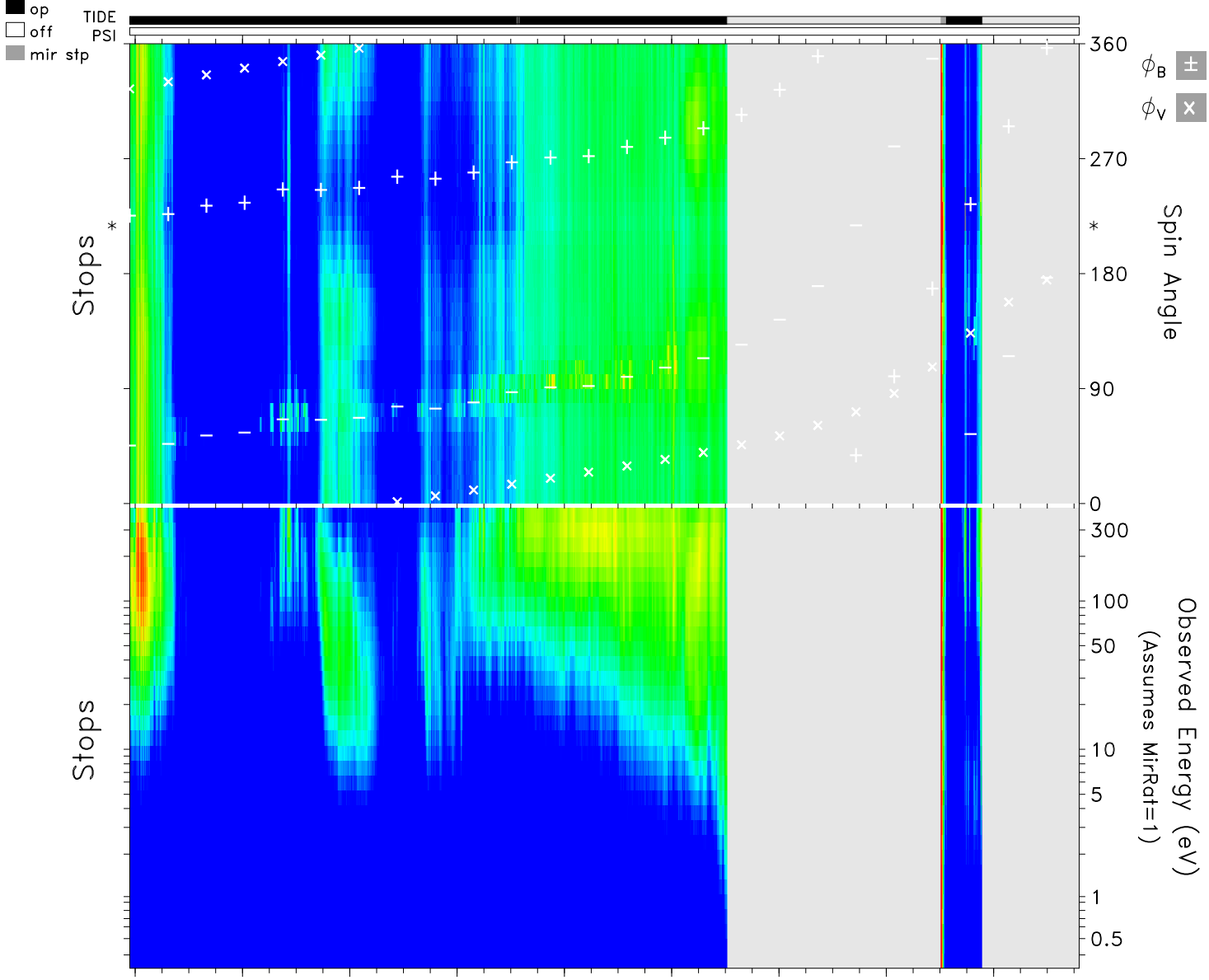
POLAR TIDE/PSI
start time: 07/09/97 21:56:57 UT
stop time: 07/10/97 06:48:02 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.6	5.5	4.2	2.6	2.0	Re
Lshell	100.0	100.0	100.0	89.4	31.6	12.8	5.3	2.8	5.1	
mlt	6.9	12.0	15.6	16.5	17.0	17.4	17.8	18.5	4.8	hrs
mlat	84.0	86.8	81.4	73.2	62.8	48.9	27.7	−16.3	−50.1	degs
invlat	88.0	88.9	87.0	83.9	79.8	73.8	64.2	52.9	63.8	degs

tide_lz_v6.1.0
Mon Aug 14 16:27:19 2006
plot: t9707092156_0648_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970709_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97070901.cdf, 97071001.cdf
orbit: 97070901.cdf, 97071001.cdf
level−zero: 97070901.dat, 97071001.dat