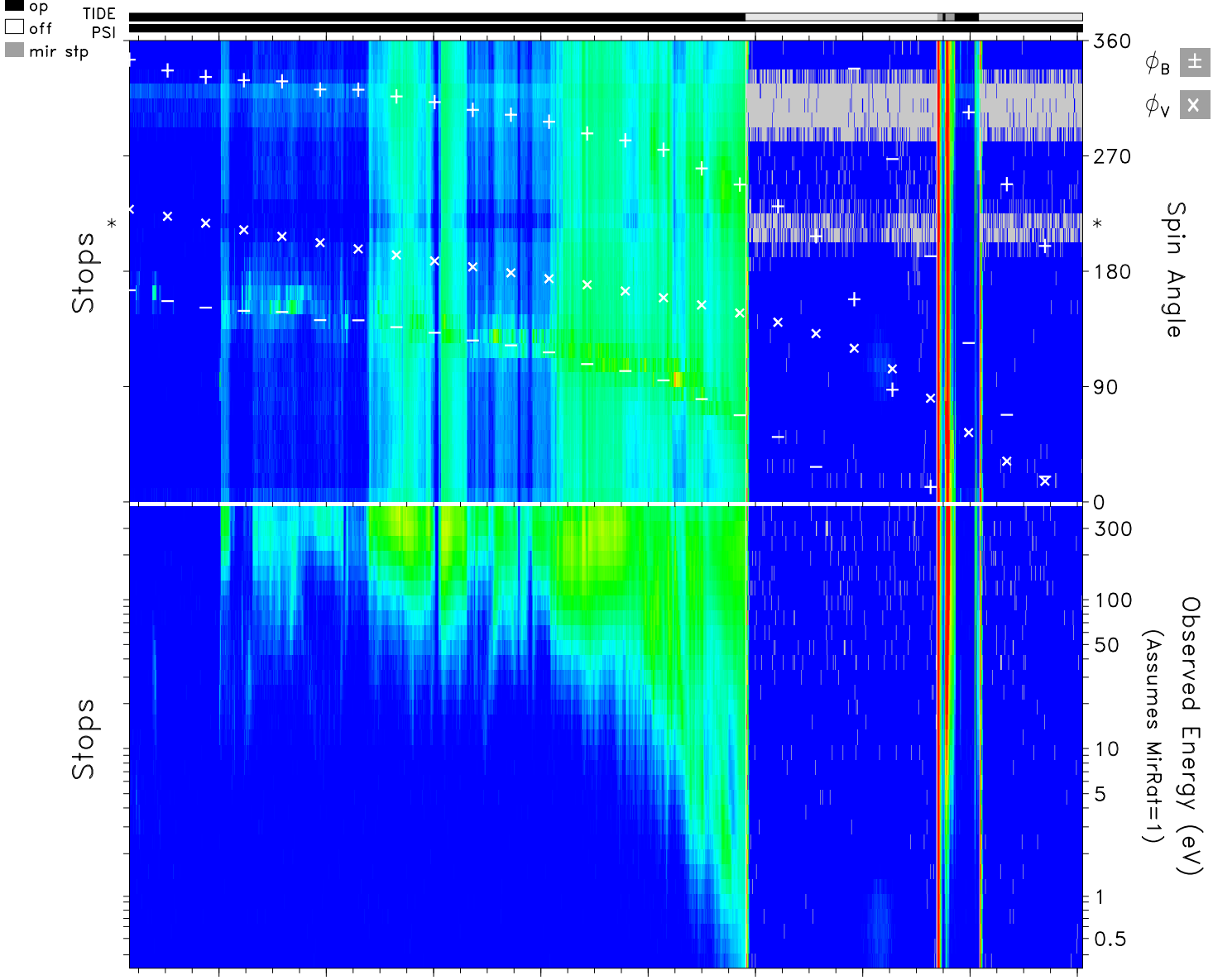
POLAR TIDE/PSI
start time: 11/17/97 12:09:54 UT
stop time: 11/17/97 21:03:04 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.6	8.2	7.6	6.7	5.7	4.3	2.7	2.0	3.4	Re
Lshell	100.0	100.0	100.0	73.9	22.0	7.3	2.7	13.7	3.5	
mlt	21.9	2.5	7.5	8.3	8.8	9.2	9.9	18.7	21.5	hrs
mlat	83.3	87.5	81.9	72.5	59.5	39.8	0.1	−67.5	−0.4	degs
invlat	87.7	89.1	87.1	83.3	77.7	68.3	52.6	74.3	57.4	degs

tide_lz_v6.1.0
Wed Aug 16 00:22:30 2006
plot: t9711171209_2103_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971118_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97111701.cdf
orbit: 97111701.cdf
level-zero: 97111701.dat