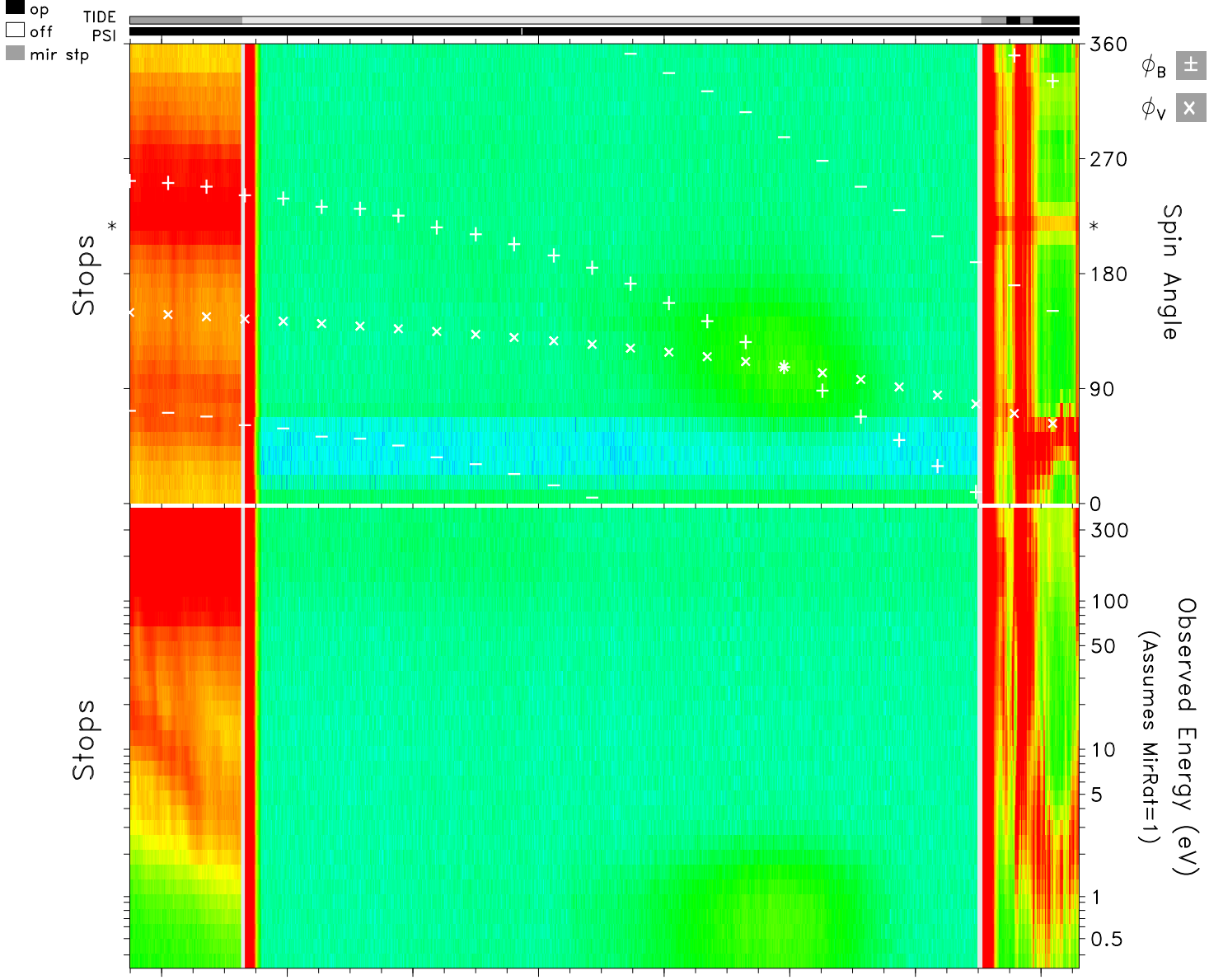
POLAR TIDE/PSI
start time: 11/05/97 21:14:55 UT
stop time: 11/05/97 23:46:04 UT

no spin averaging
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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	hr:mn
Re	5.1	4.7	4.2	3.7	3.1	2.6	2.1	1.9	Re
Lshell	9.8	7.3	5.4	4.0	3.1	2.7	4.0	35.0	
mlt	9.6	9.8	10.0	10.1	10.4	10.7	11.2	14.9	hrs
mlat	43.9	37.0	28.7	18.3	4.5	−15.1	−43.5	−76.5	degs
invlat	71.3	68.2	64.4	60.0	55.3	52.6	59.9	80.3	degs

tide_lz_v6.1.0
Wed Jul 19 16:56:42 2006
plot: t9711052114_2346_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: 97110501.cdf
orbit: 97110501.cdf
level−zero: 97110501.dat