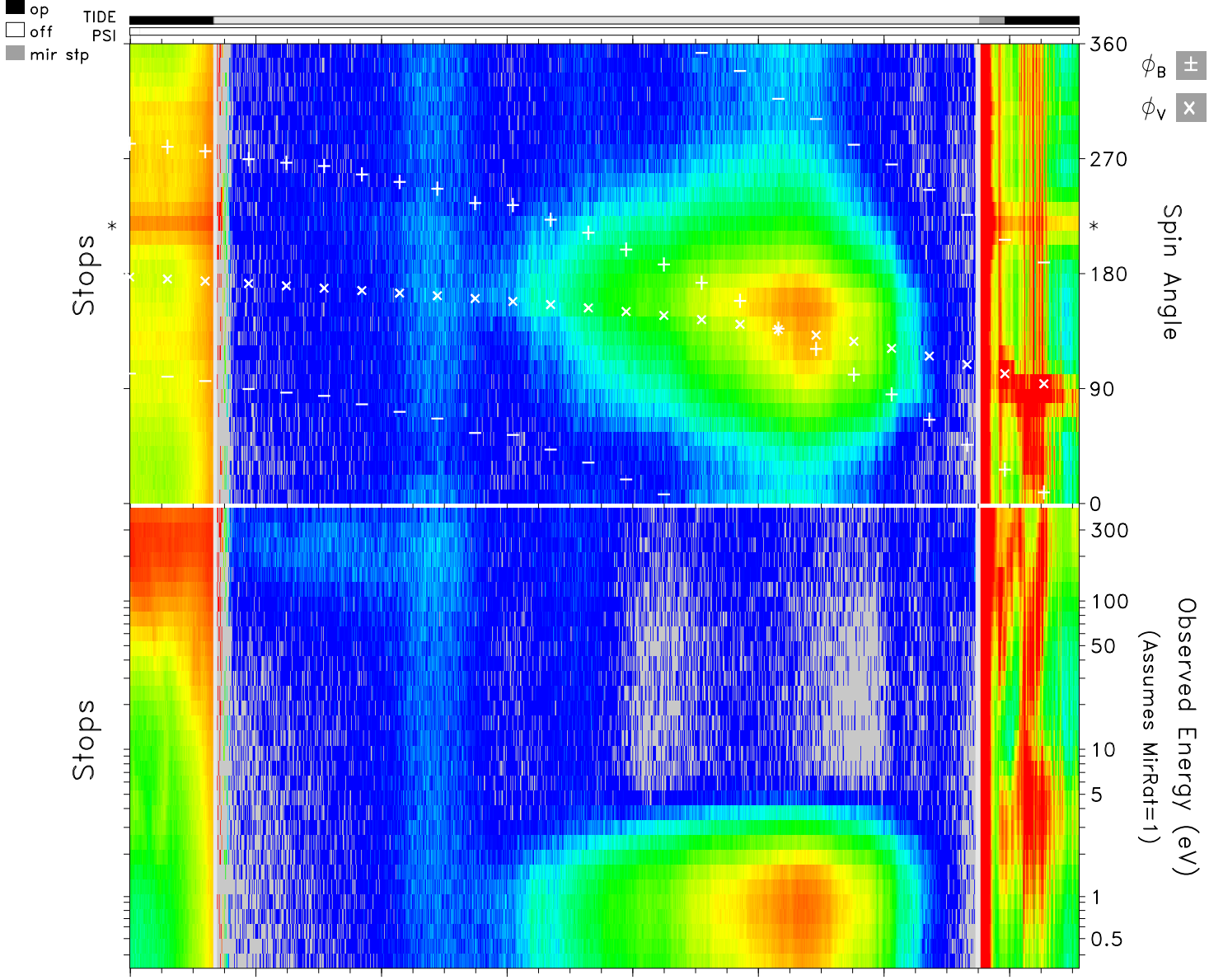
POLAR TIDE/PSI
start time: 12/12/97 20:59:55 UT
stop time: 12/12/97 23:31:04 UT

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	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	5.3	4.8	4.4	3.9	3.3	2.8	2.3	1.9	Re
Lshell	9.7	7.4	5.6	4.2	3.3	2.8	3.3	19.4	
mlt	7.0	7.1	7.3	7.4	7.6	7.7	8.0	9.0	hrs
mlat	42.7	36.4	28.8	19.3	7.0	−10.3	−35.7	−71.7	degs
invlat	71.2	68.4	65.0	60.9	56.5	53.1	56.8	76.9	degs

tide_lz_v6.1.0
Wed Jul 19 20:47:57 2006
plot: t9712122059_2331_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: 97121201.cdf
orbit: 97121201.cdf
level-zero: 97121201.dat