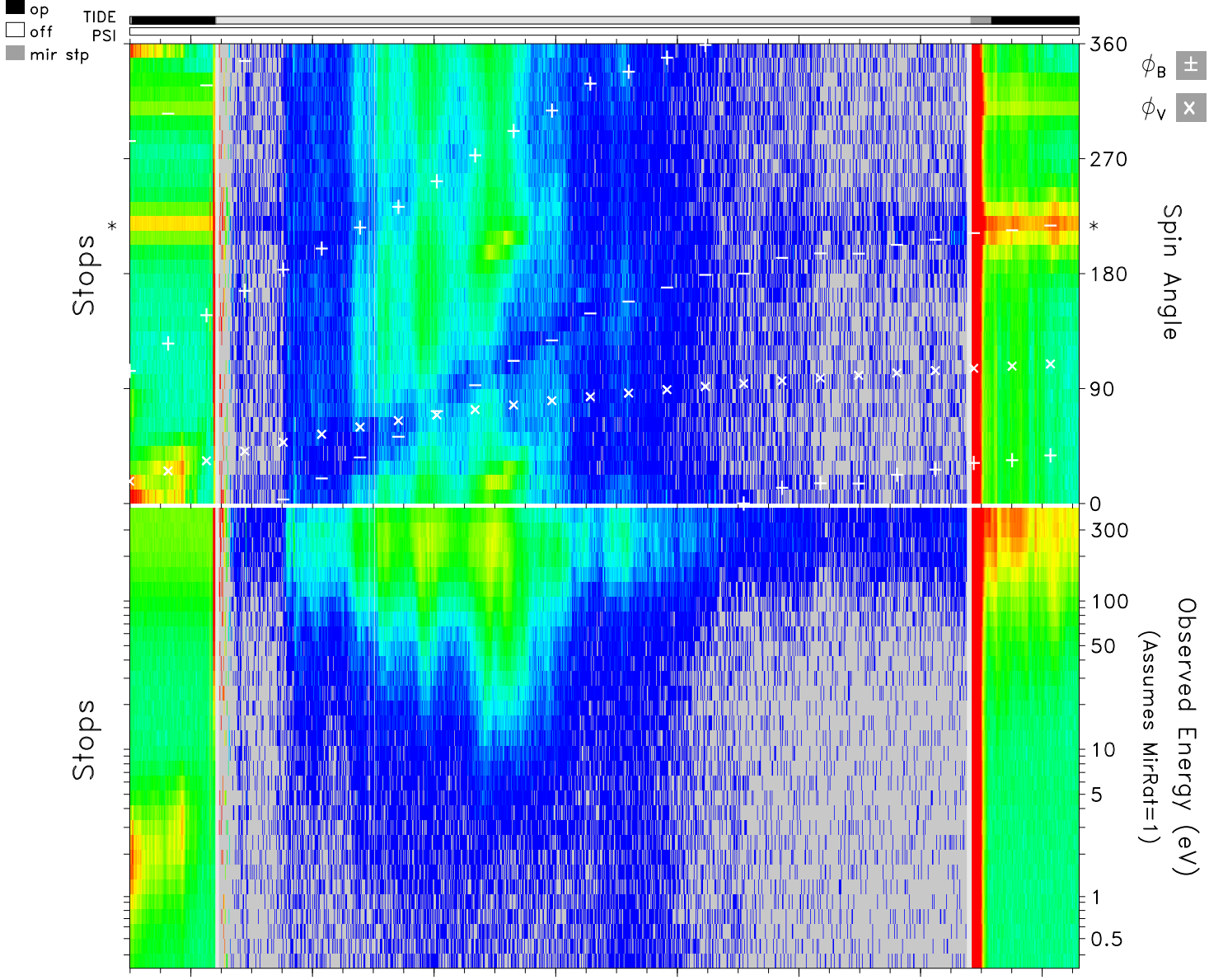
POLAR TIDE/PSI
start time: 10/11/97 02:29:57 UT
stop time: 10/11/97 05:06:05 UT

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	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	hr:mn
Re	1.9	2.2	2.7	3.3	3.8	4.3	4.8	5.2	Re
Lshell	15.0	3.4	2.9	3.4	4.3	5.6	7.3	9.4	
mlt	22.5	23.8	0.1	0.3	0.4	0.4	0.5	0.5	hrs
mlat	−68.9	−34.7	−10.2	6.6	18.8	28.0	35.4	41.4	degs
invlat	75.0	57.0	53.9	57.0	61.2	65.0	68.3	70.9	degs

tide_lz_v6.1.0
Wed Jul 19 14:23:09 2006
plot: t9710110229_0506_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: 97101101.cdf
orbit: 97101101.cdf
level−zero: 97101101.dat