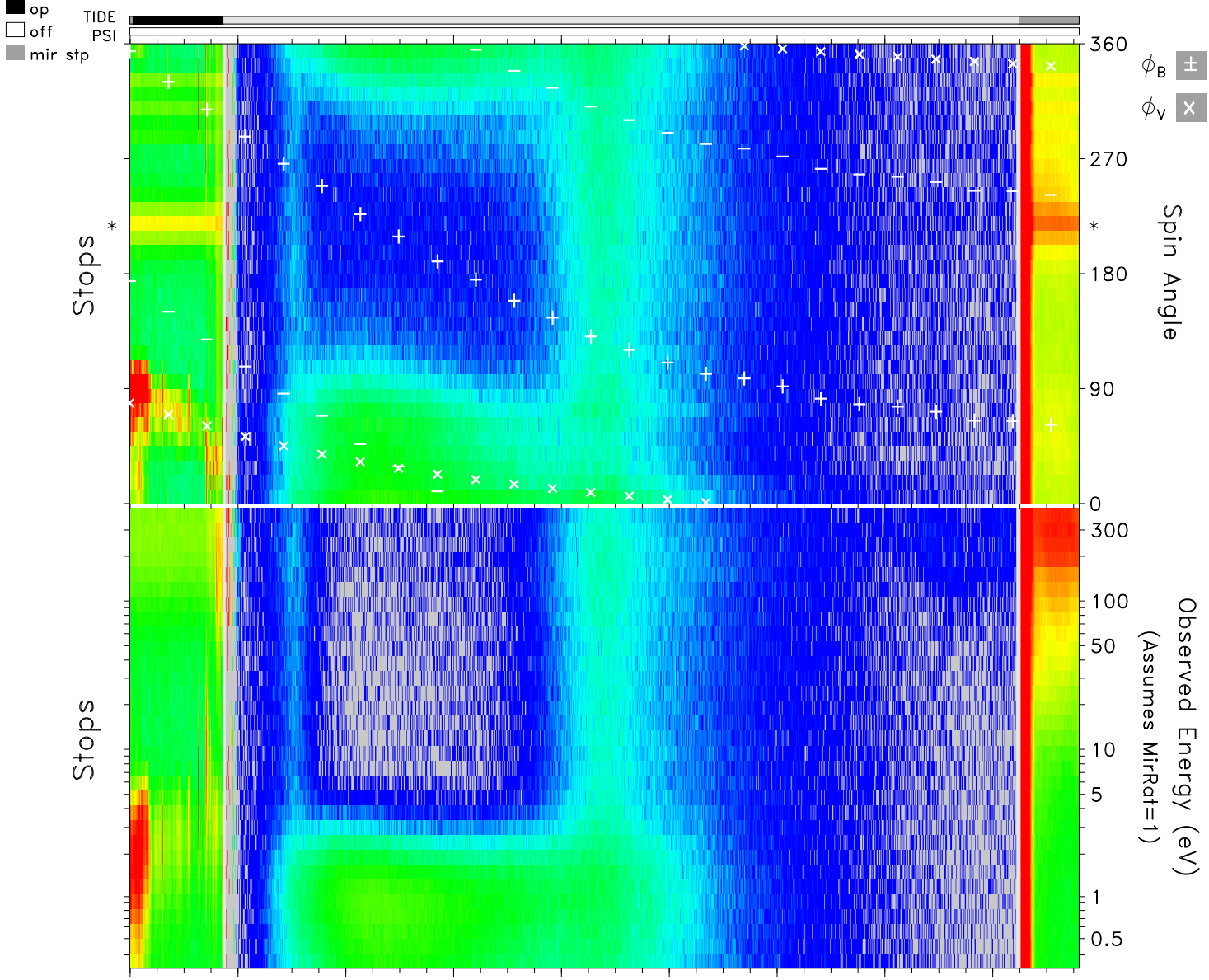
POLAR TIDE/PSI
start time: 11/28/97 04:19:56 UT
stop time: 11/28/97 07:16:01 UT

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	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	1.9	2.0	2.5	3.0	3.5	4.1	4.6	5.0	5.5	Re
Lshell	93.6	6.7	3.1	3.0	3.6	4.4	5.4	6.5	7.7	
mlt	6.2	21.8	21.4	21.3	21.2	21.2	21.1	21.1	21.1	hrs
mlat	−81.8	−56.2	−27.0	−7.4	6.0	15.7	22.9	28.6	33.1	degs
invlat	84.1	67.2	55.5	55.1	58.1	61.4	64.4	66.9	68.9	degs

tide_lz_v6.1.0
Wed Jul 19 19:06:57 2006
plot: t9711280419_0716_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: 97112801.cdf
orbit: 97112801.cdf
level−zero: 97112801.dat