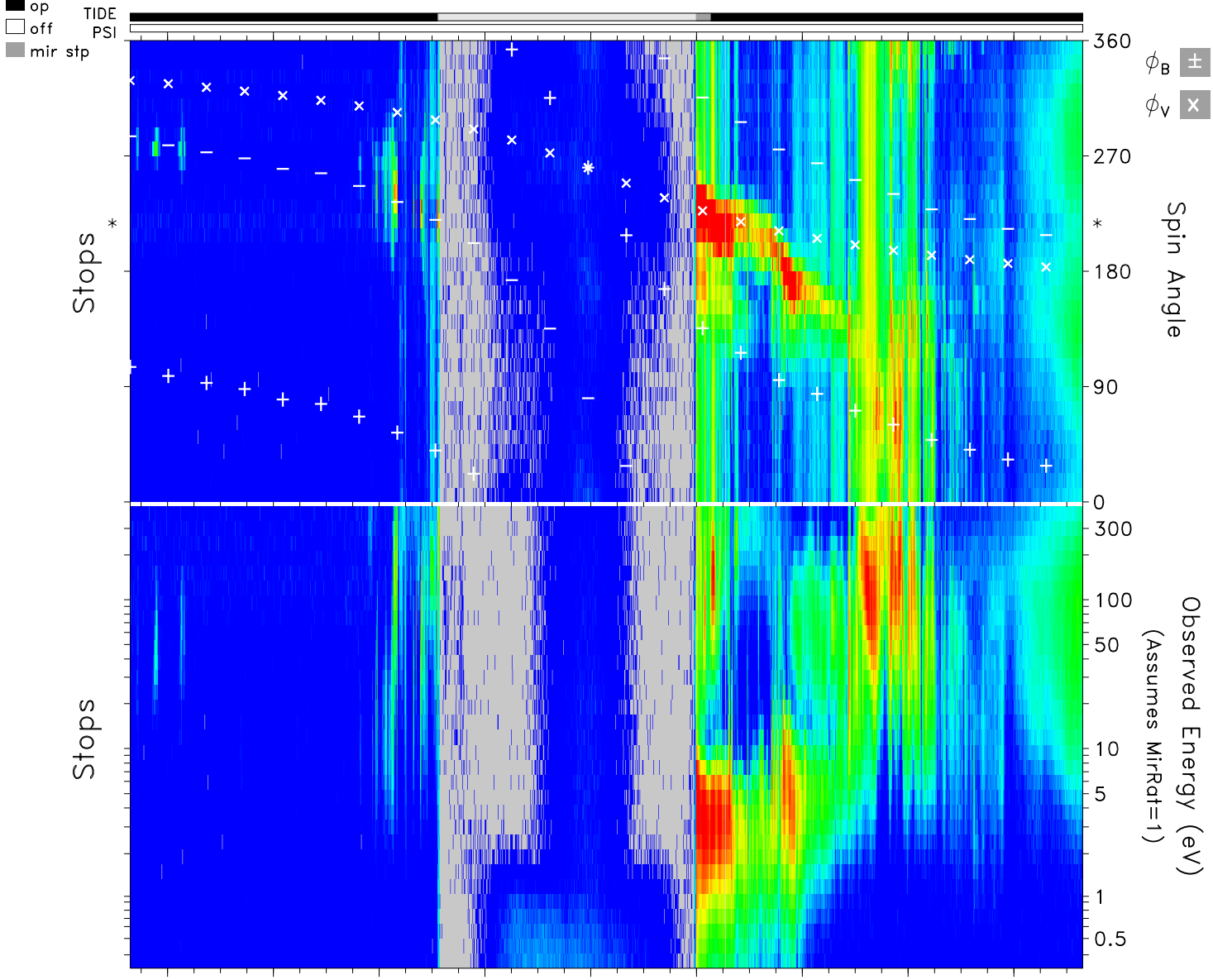
POLAR TIDE/PSI
start time: 02/08/01 06:32:56 UT
stop time: 02/08/01 09:33:00 UT

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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	hr:mn
Re	3.8	3.2	2.5	1.9	1.6	1.8	2.3	3.0	3.6	Re
Lshell	100.0	100.0	20.3	3.4	1.7	6.0	79.6	17.5	9.9	
mlt	16.3	23.8	2.4	2.9	3.3	4.1	9.9	13.6	14.2	hrs
mlat	81.2	85.4	69.3	40.8	−5.9	−56.5	−80.1	−65.5	−52.9	degs
invlat	85.5	87.4	77.2	57.3	38.9	65.9	83.6	76.2	71.5	degs

tide_lz_v6.1.0
Tue Aug 8 20:21:23 2006
plot: t0102080632_0933_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010207_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01020801.cdf
orbit: 01020801.cdf
level-zero: 01020801.dat