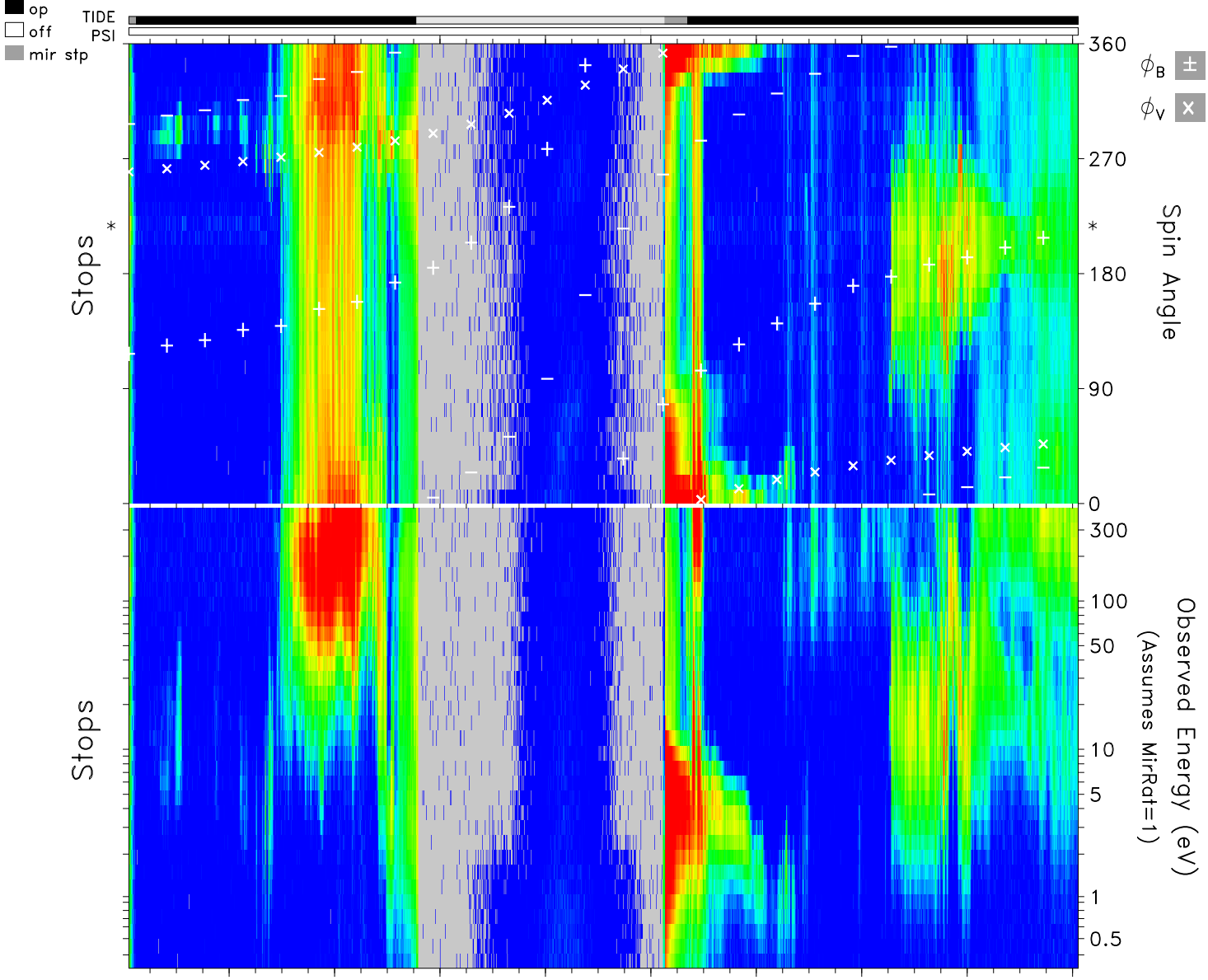
POLAR TIDE/PSI
start time: 08/28/01 06:40:59 UT
stop time: 08/28/01 09:41:03 UT

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	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	hr:mn
Re	3.5	2.8	2.2	1.6	1.6	2.1	2.7	3.4	4.0	Re
Lshell	100.0	25.1	4.8	1.6	4.0	100.0	13.1	7.8	6.7	
mlt	10.0	12.4	13.1	13.4	13.5	2.3	1.7	1.7	1.7	hrs
mlat	81.9	70.5	48.5	7.5	−51.3	−86.0	−62.7	−48.6	−39.2	degs
invlat	85.7	78.5	62.9	37.8	60.0	87.3	73.9	69.0	67.3	degs

tide_lz_v6.1.0
Wed Aug 9 11:00:28 2006
plot: t0108280640_0941_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010828_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01082802.cdf
orbit: 01082802.cdf
level-zero: 01082802.dat