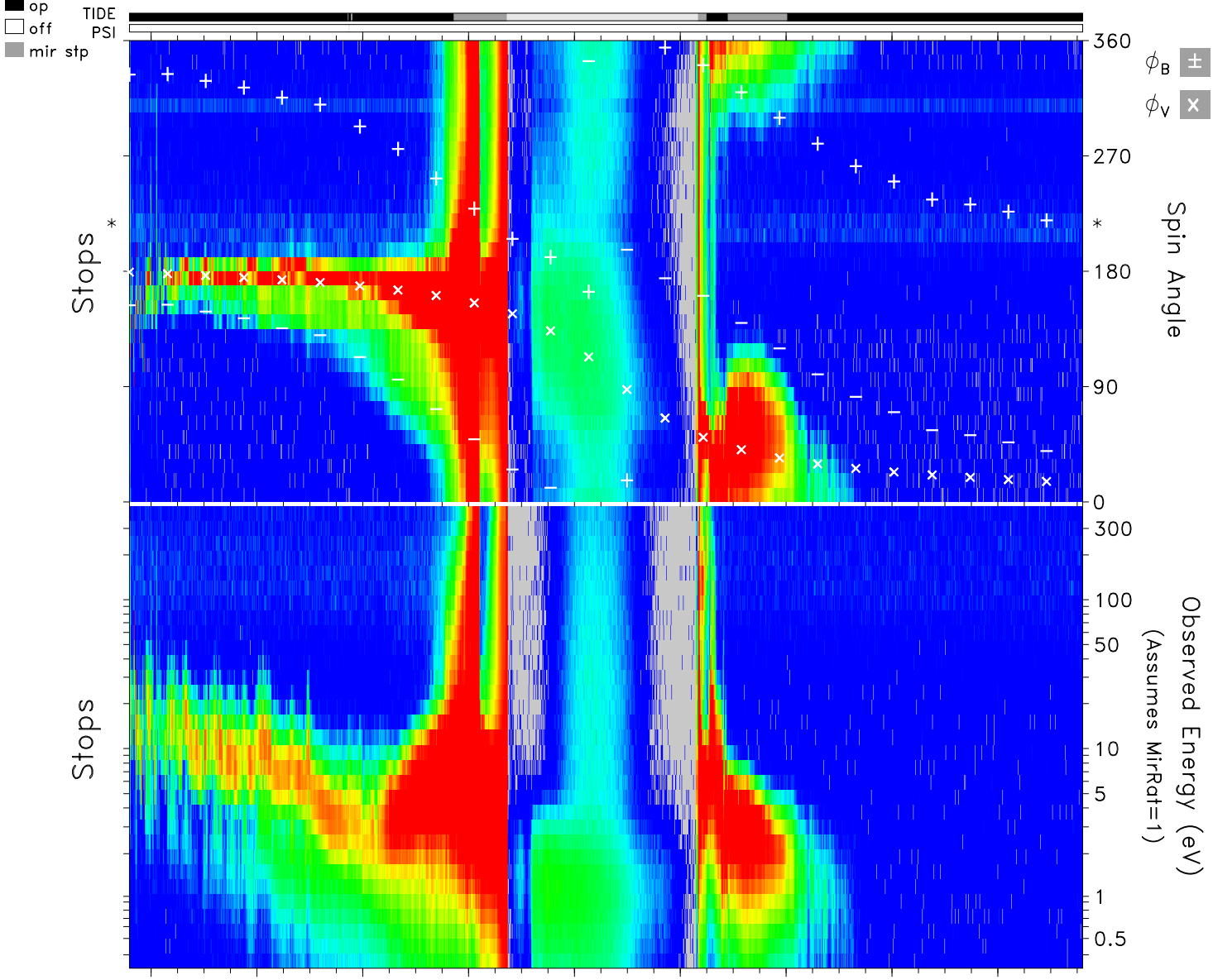
POLAR TIDE/PSI
start time: 08/21/02 00:35:55 UT
stop time: 08/21/02 03:36:01 UT

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



time	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	hr:mn
Re	3.9	3.3	2.6	2.0	1.5	1.6	2.2	2.9	3.6	Re
Lshell	11.9	17.2	30.1	8.5	1.5	3.1	24.0	19.8	12.3	
mlt	3.6	4.4	7.0	11.6	13.6	15.0	18.6	22.7	24.0	hrs
mlat	54.9	64.1	72.9	61.6	15.3	−43.9	−72.1	−67.3	−57.1	degs
invlat	73.1	76.0	79.5	69.9	36.1	55.5	78.2	77.0	73.4	degs

tide_lz_v6.1.0
Thu Aug 10 10:24:39 2006
plot: t0208210035_0336_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02082102.cdf
orbit: 02082104.cdf
level-zero: 02082102.dat