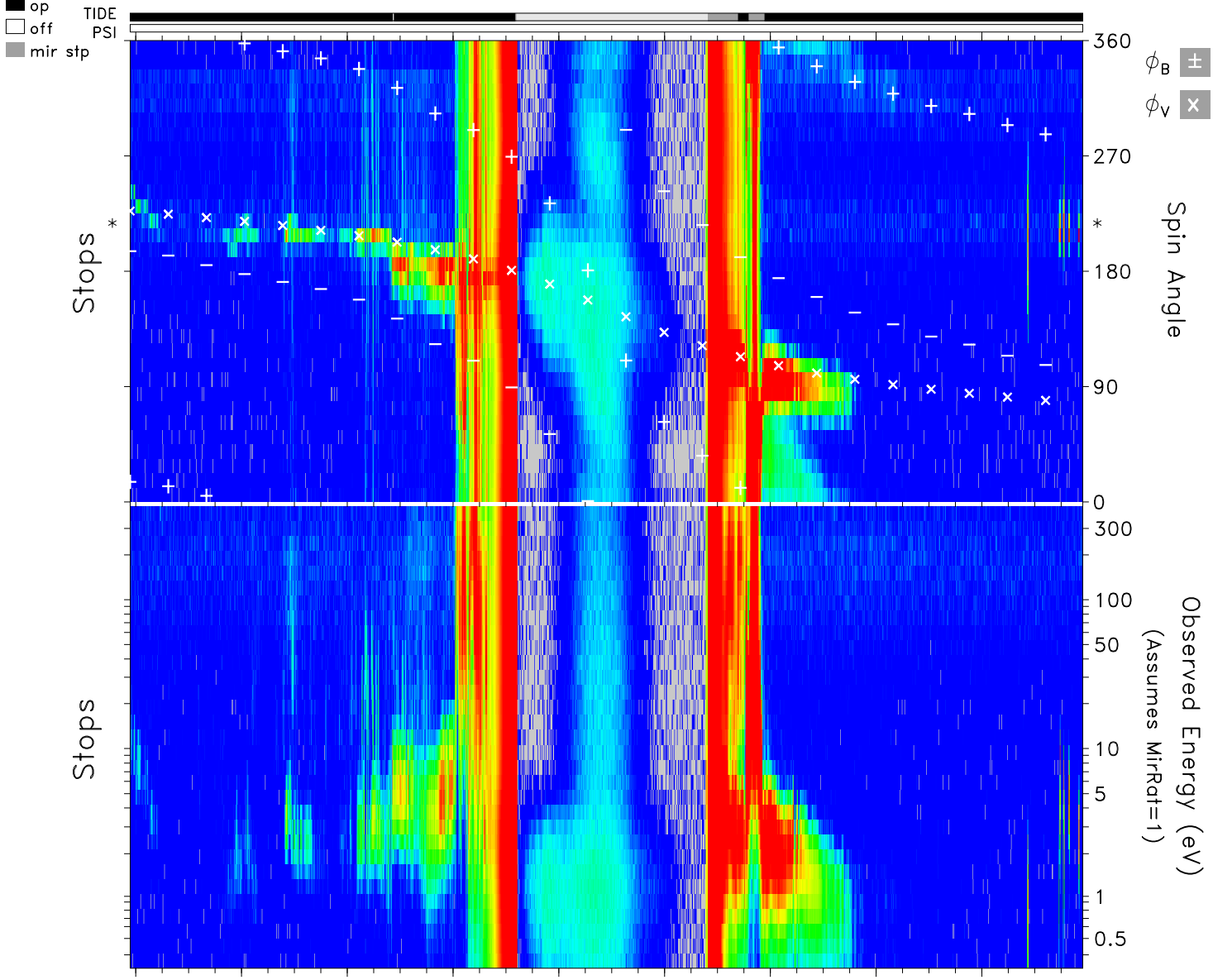
POLAR TIDE/PSI
start time: 10/30/02 05:38:56 UT
stop time: 10/30/02 08:39:05 UT

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



time	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	hr:mn
Re	4.0	3.4	2.7	2.1	1.5	1.6	2.1	2.8	3.5	Re
Lshell	17.1	30.1	100.0	20.1	2.0	2.2	18.3	100.0	51.7	
mlt	21.5	21.5	21.4	9.5	9.4	9.2	8.7	2.1	22.5	hrs
mlat	61.1	70.4	84.5	71.4	27.2	−31.0	−69.8	−85.5	−74.9	degs
invlat	76.0	79.5	86.7	77.1	44.5	47.8	76.5	87.3	82.0	degs

tide_lz_v6.1.0
Thu Aug 10 13:43:42 2006
plot: t0210300538_0839_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021029_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02103002.cdf
orbit: 02103002.cdf
level−zero: 02103001.dat