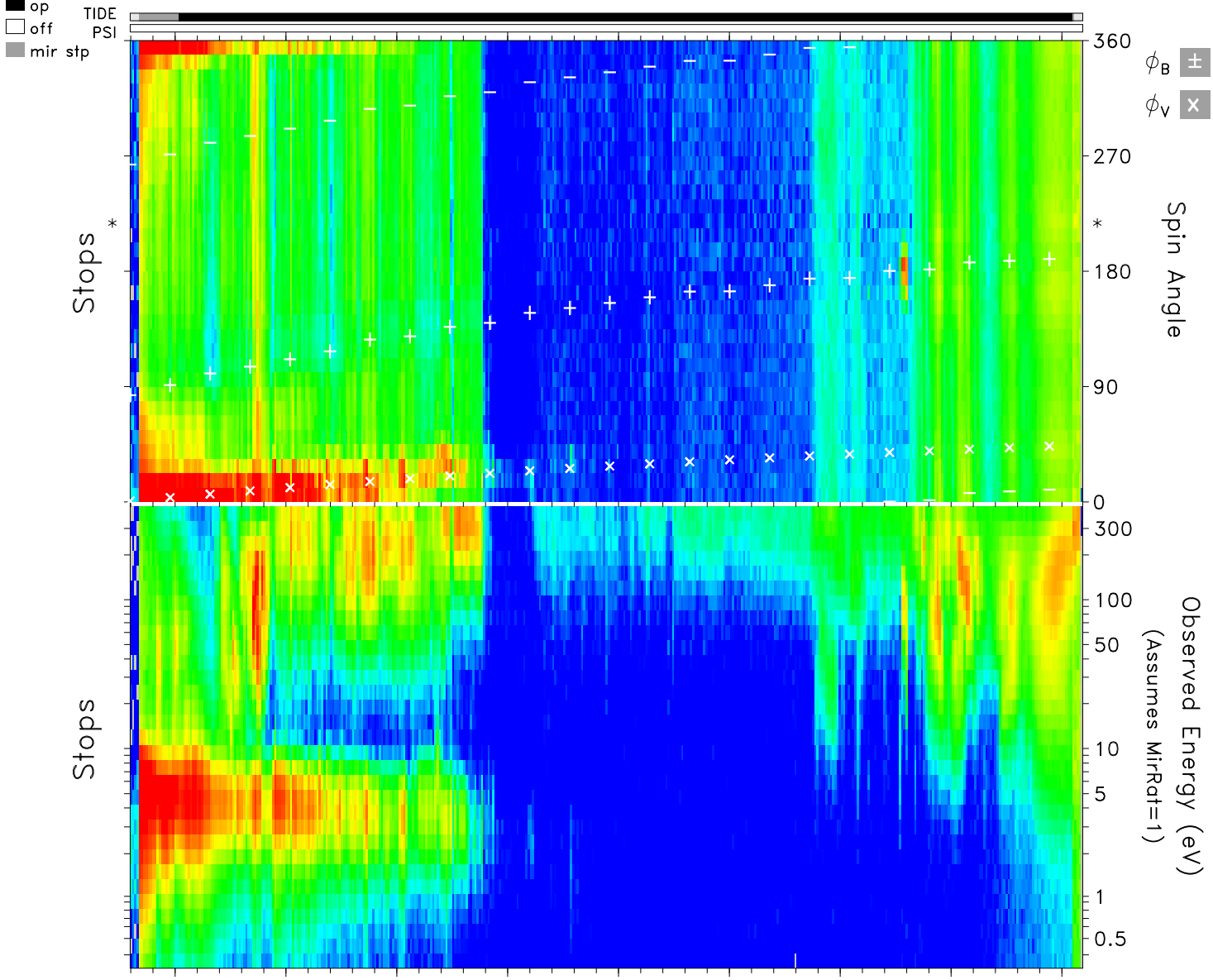
POLAR TIDE/PSI
start time: 09/03/00 02:27:58 UT
stop time: 09/03/00 03:10:56 UT

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	02:30	02:35	02:40	02:45	02:50	02:55	03:00	03:05	03:10	hr:mn
Re	1.7	1.7	1.9	2.0	2.1	2.3	2.4	2.6	2.8	Re
Lshell	7.4	16.0	26.4	22.2	14.7	10.4	8.1	6.8	6.0	
mlt	15.8	17.2	19.5	21.7	23.0	23.7	0.1	0.4	0.6	hrs
mlat	−61.7	−70.6	−74.5	−72.4	−67.4	−61.7	−56.3	−51.4	−46.9	degs
invlat	68.4	75.5	78.8	77.7	74.9	71.9	69.5	67.5	66.0	degs

tide_lz_v6.1.0
Tue Aug 8 14:06:35 2006
plot: t0009030227_0310_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000902_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00090301.cdf
orbit: 00090301.cdf
level−zero: 00090301.dat