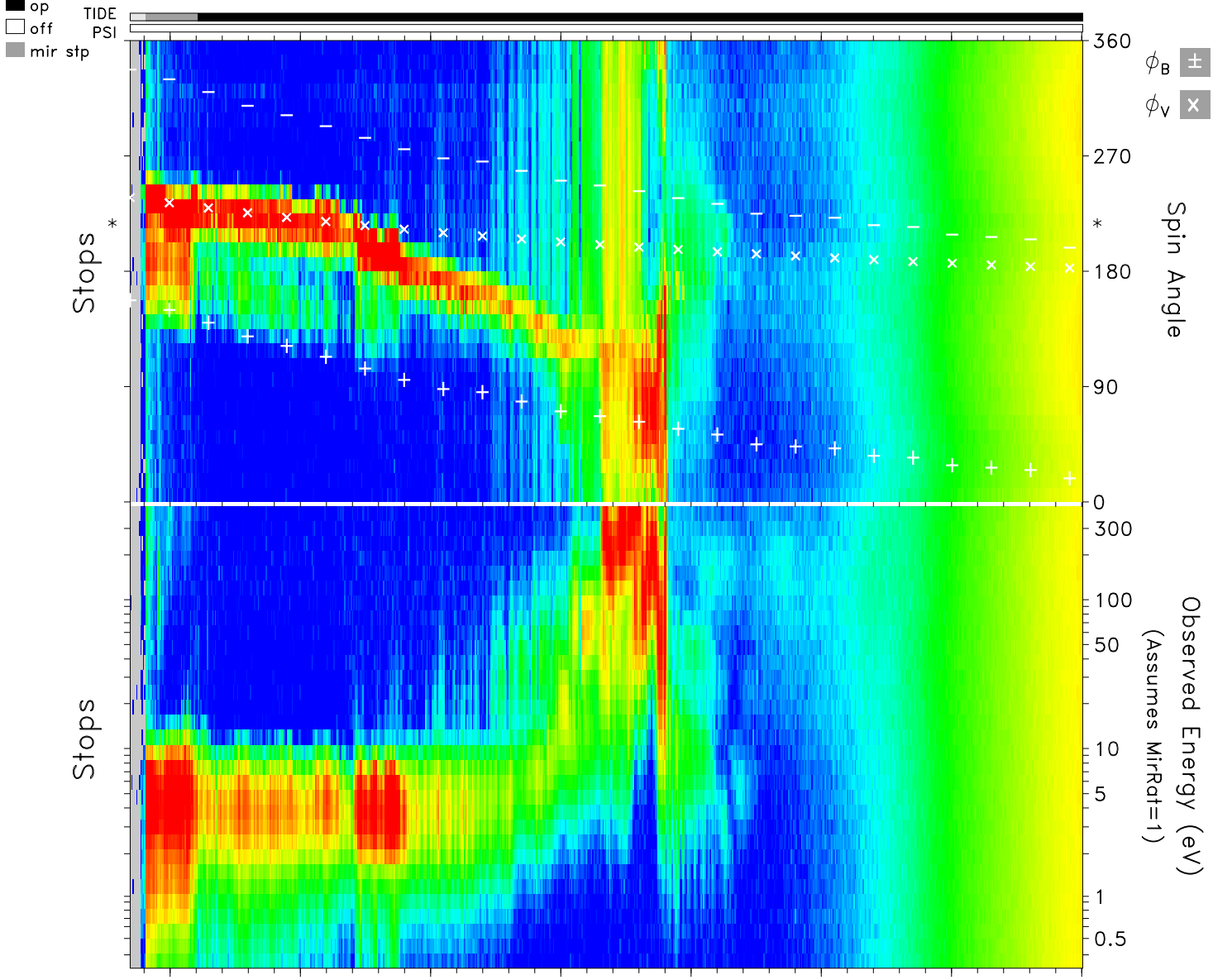
POLAR TIDE/PSI
start time: 03/01/00 04:16:56 UT
stop time: 03/01/00 05:30:04 UT

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	04:20	04:30	04:40	04:50	05:00	05:10	05:20	05:30	hr:mn
Re	1.8	2.0	2.2	2.5	2.9	3.2	3.5	3.8	Re
Lshell	8.9	100.0	84.8	18.2	10.2	7.6	6.5	6.0	
mlt	1.7	1.4	14.0	13.9	13.8	13.8	13.8	13.8	hrs
mlat	−63.1	−83.3	−80.6	−68.1	−58.2	−50.2	−43.7	−38.2	degs
invlat	70.4	85.2	83.8	76.4	71.7	68.8	67.0	65.9	degs

tide_lz_v6.1.0
Tue Aug 8 08:26:50 2006
plot: t0003010416_0530_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000229_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00030101.cdf
orbit: 00030101.cdf
level−zero: 00030101.dat