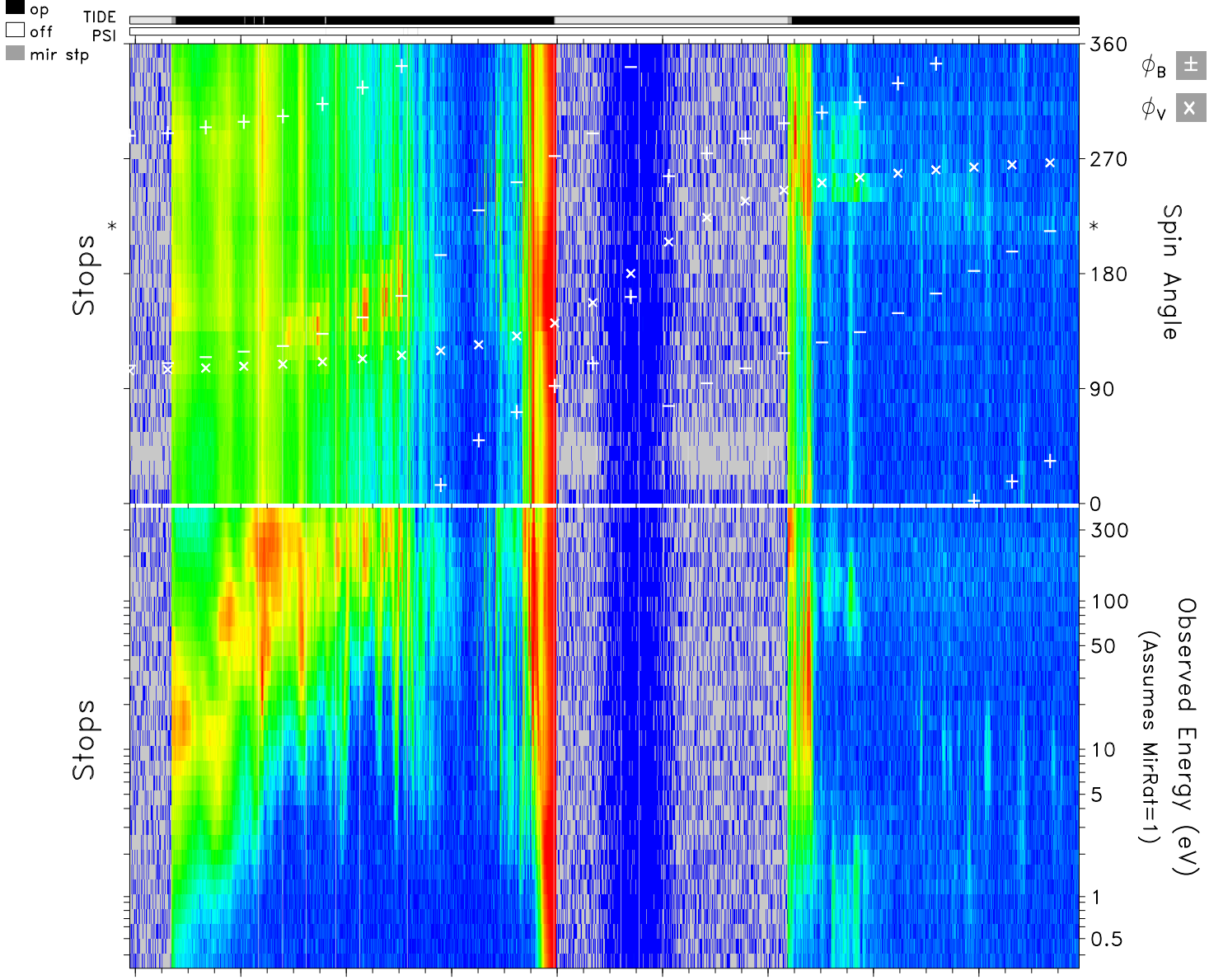
POLAR TIDE/PSI
start time: 12/28/03 02:38:56 UT
stop time: 12/28/03 05:39:01 UT

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	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	hr:mn
Re	4.0	3.4	2.7	2.1	1.6	1.6	2.1	2.8	3.4	Re
Lshell	6.8	7.9	13.8	100.0	3.9	1.7	4.1	15.5	81.1	
mlt	16.5	16.5	16.5	15.0	4.7	4.6	4.5	4.3	4.0	hrs
mlat	40.0	49.4	63.7	87.5	50.1	−4.3	−42.7	−64.6	−78.0	degs
invlat	67.4	69.2	74.4	88.3	59.8	40.0	60.4	75.3	83.6	degs

tide_lz_v6.1.0
Fri Aug 11 16:47:17 2006
plot: t0312280238_0539_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031228_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122803.cdf
orbit: 03122802.cdf
level−zero: 03122801.dat