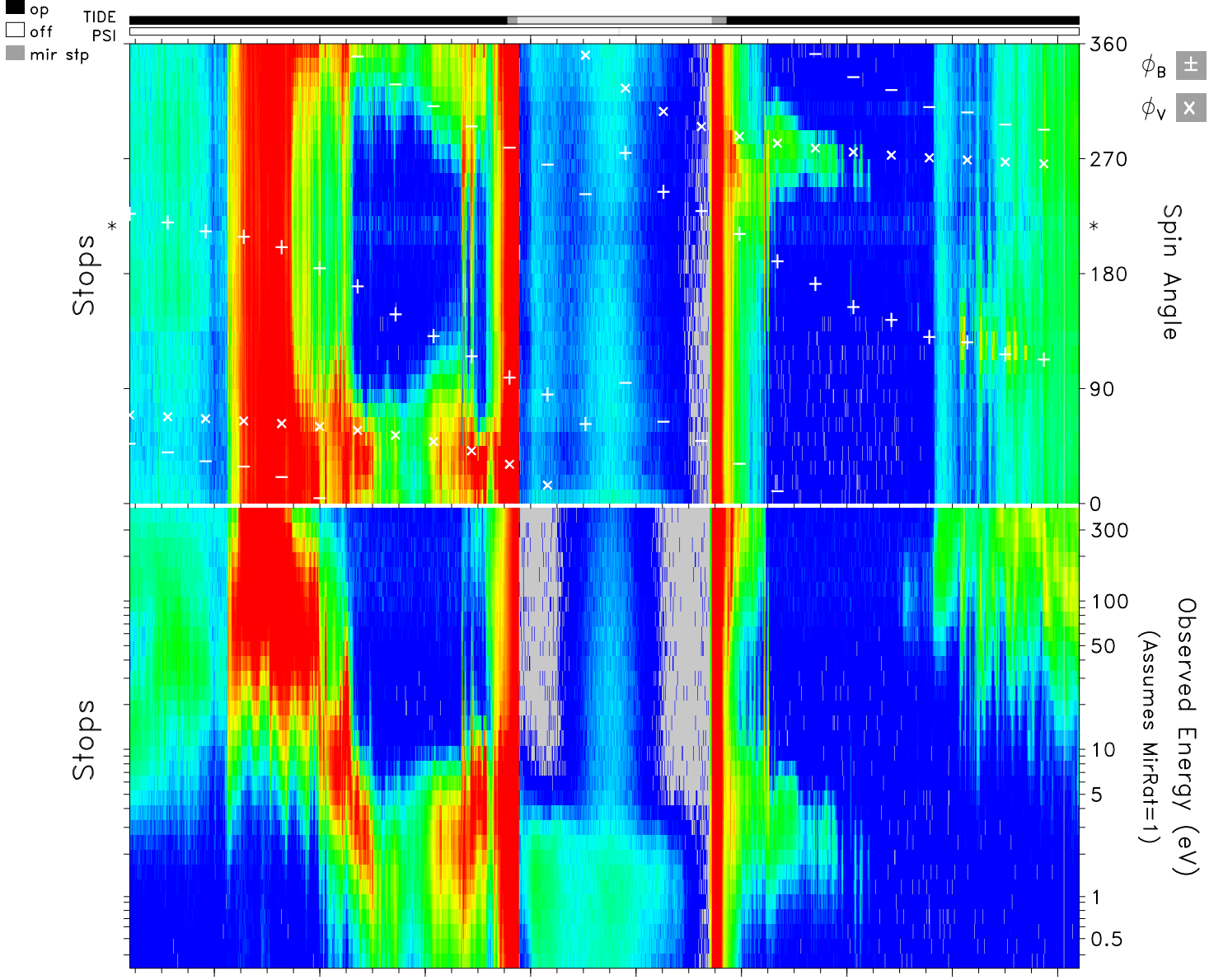
POLAR TIDE/PSI
start time: 05/03/02 03:43:56 UT
stop time: 05/03/02 06:44:04 UT

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	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	hr:mn
Re	3.6	2.9	2.2	1.7	1.5	2.0	2.6	3.3	3.9	Re
Lshell	14.2	28.7	34.8	3.0	1.6	7.3	27.4	19.0	13.1	
mlt	10.7	12.0	17.5	20.6	21.8	23.5	3.4	6.2	7.2	hrs
mlat	60.1	71.6	75.4	42.3	−14.9	−58.4	−71.8	−65.2	−56.5	degs
invlat	74.6	79.2	80.2	54.7	38.8	68.3	79.0	76.7	73.9	degs

tide_lz_v6.1.0
Thu Aug 10 01:04:03 2006
plot: t0205030343_0644_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020502_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02050301.cdf
orbit: 02050301.cdf
level−zero: 02050301.dat