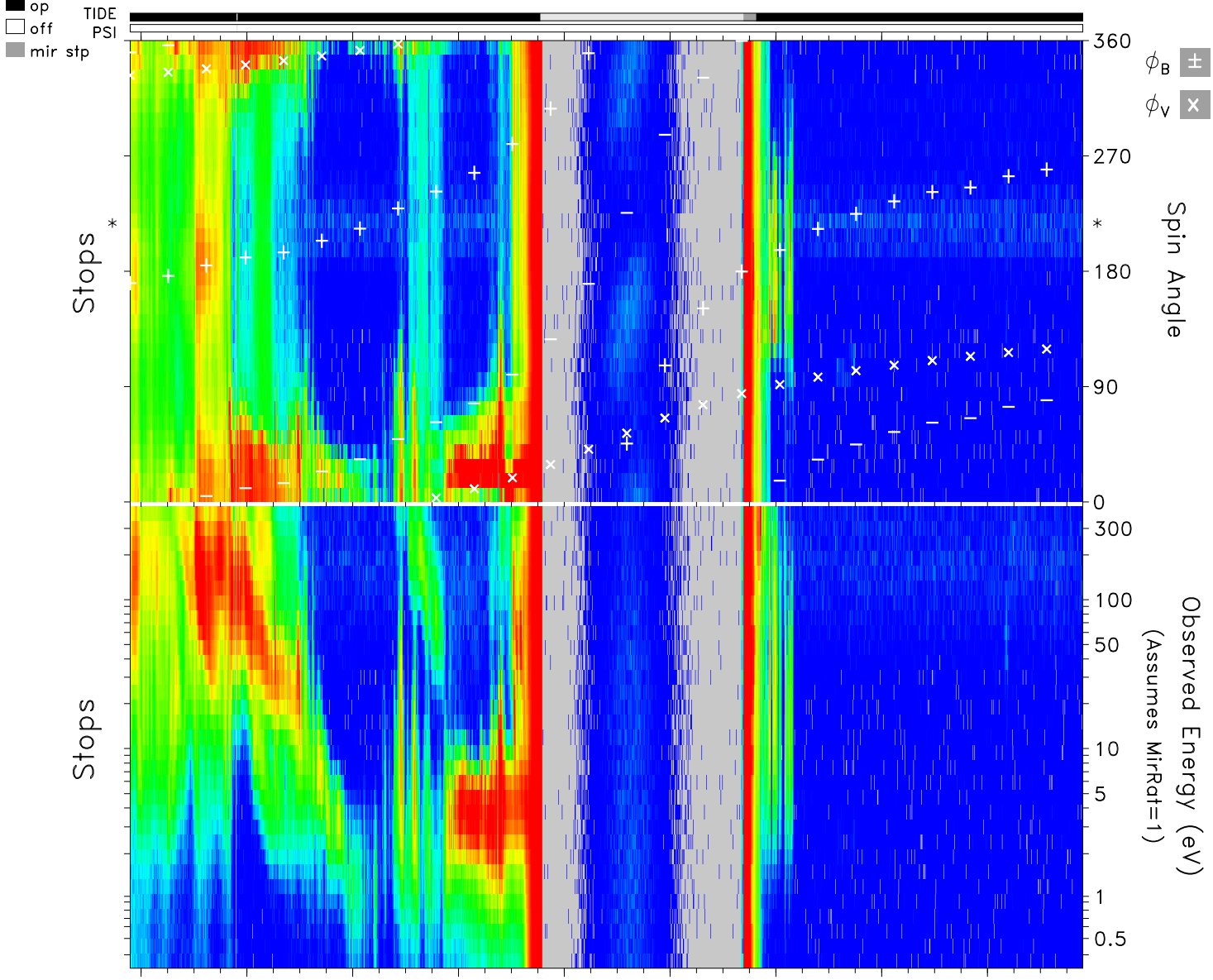
POLAR TIDE/PSI
start time: 05/29/03 03:57:56 UT
stop time: 05/29/03 06:58:00 UT

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	4.0	3.4	2.7	2.1	1.6	1.6	2.2	2.8	3.5	Re
Lshell	6.7	8.0	13.1	25.1	2.5	1.8	6.8	24.4	28.7	
mlt	8.1	8.5	9.4	14.0	18.3	19.6	21.1	23.8	2.6	hrs
mlat	39.5	49.6	63.1	73.6	38.6	−18.7	−55.4	−69.9	−69.4	degs
invlat	67.2	69.2	73.9	78.5	50.6	41.6	67.4	78.3	79.2	degs

tide_lz_v6.1.0
Fri Aug 11 02:53:07 2006
plot: t0305290357_0658_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030528_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03052901.cdf
orbit: 03052901.cdf
level−zero: 03052901.dat