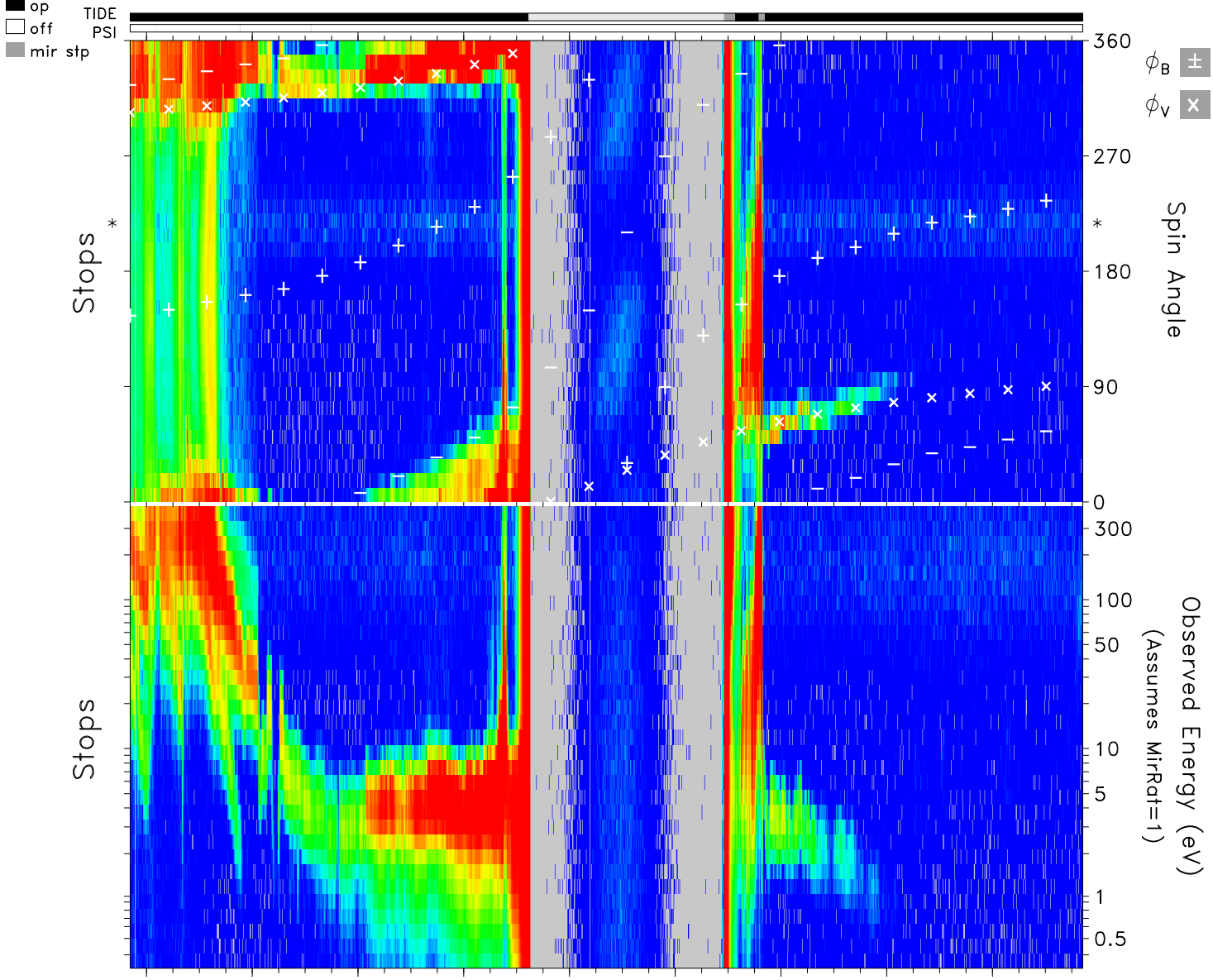
POLAR TIDE/PSI
start time: 06/14/03 05:56:55 UT
stop time: 06/14/03 08:57:04 UT

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	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	4.0	3.3	2.7	2.0	1.6	1.6	2.2	2.9	3.5	Re
Lshell	8.3	10.7	19.9	17.8	2.0	2.1	12.5	50.3	30.5	
mlt	7.1	7.6	9.0	14.2	17.1	18.3	20.0	0.1	3.0	hrs
mlat	46.2	56.0	68.5	70.5	29.9	−28.9	−65.2	−76.1	−70.0	degs
invlat	69.7	72.2	77.1	76.3	44.5	46.0	73.5	81.9	79.6	degs

tide_lz_v6.1.0
Fri Aug 11 04:11:40 2006
plot: t0306140556_0857_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030613_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03061401.cdf
orbit: 03061401.cdf
level−zero: 03061402.dat