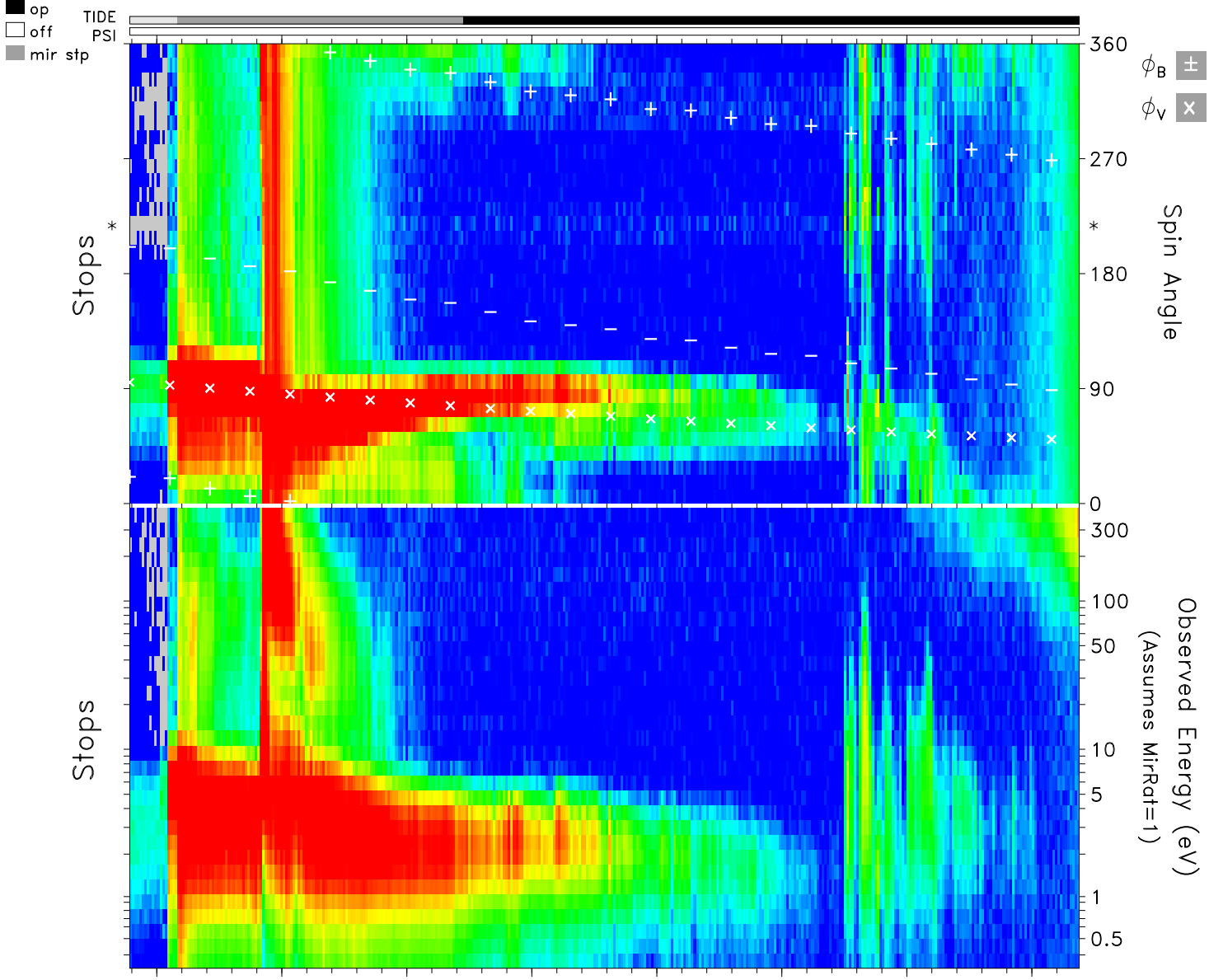
POLAR TIDE/PSI
start time: 10/27/99 04:03:55 UT
stop time: 10/27/99 04:41:53 UT

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	04:05	04:10	04:15	04:20	04:25	04:30	04:35	04:40	hr:mn
Re	1.7	1.7	1.8	1.8	1.9	2.0	2.2	2.3	Re
Lshell	6.1	15.4	99.7	100.0	37.5	14.7	8.9	6.5	
mlt	10.7	10.7	10.7	22.8	22.8	22.8	22.8	22.8	hrs
mlat	−58.2	−70.5	−82.3	−86.7	−76.8	−67.9	−60.1	−53.1	degs
invlat	66.1	75.3	84.3	87.6	80.6	74.9	70.4	67.0	degs

tide_lz_v6.1.0
Tue Aug 8 03:19:32 2006
plot: t9910270403_0441_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991027_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99102702.cdf
orbit: 99102701.cdf
level−zero: 99102701.dat