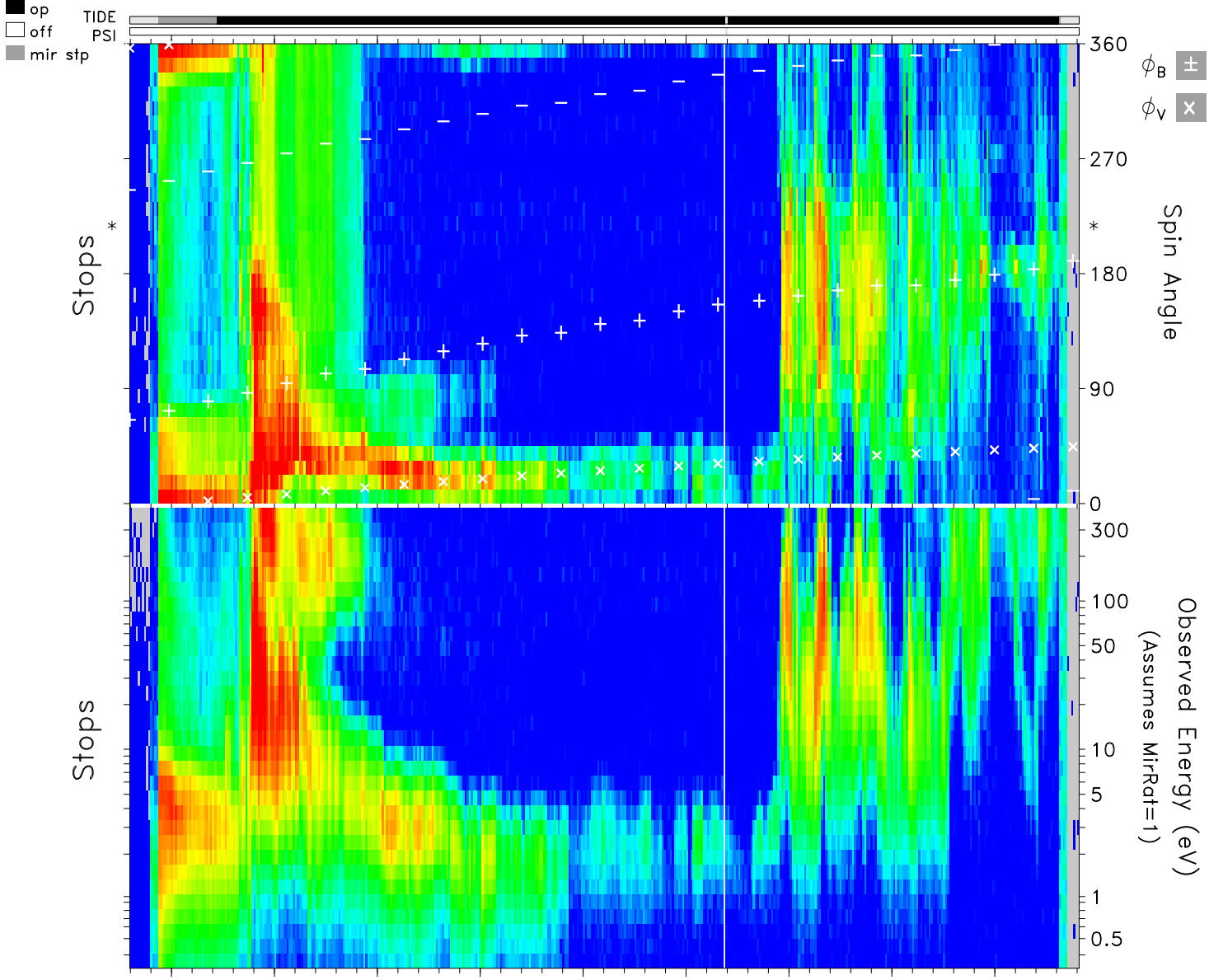
POLAR TIDE/PSI
start time: 09/29/99 10:37:58 UT
stop time: 09/29/99 11:24:06 UT

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	10:40	10:45	10:50	10:55	11:00	11:05	11:10	11:15	11:20	hr:mn
Re	1.7	1.8	1.8	1.9	2.1	2.2	2.3	2.5	2.6	Re
Lshell	7.3	17.5	61.4	90.6	33.5	16.5	10.6	7.9	6.5	
mlt	11.5	10.9	9.1	4.9	2.6	1.8	1.5	1.3	1.1	hrs
mlat	−60.5	−71.3	−79.9	−81.5	−75.6	−68.6	−62.0	−56.1	−50.8	degs
invlat	68.3	76.2	82.7	84.0	80.0	75.7	72.1	69.2	67.0	degs

tide_lz_v6.1.0
Tue Aug 8 02:14:44 2006
plot: t9909291037_1124_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990929_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99092902.cdf
orbit: 99092901.cdf
level−zero: 99092901.dat