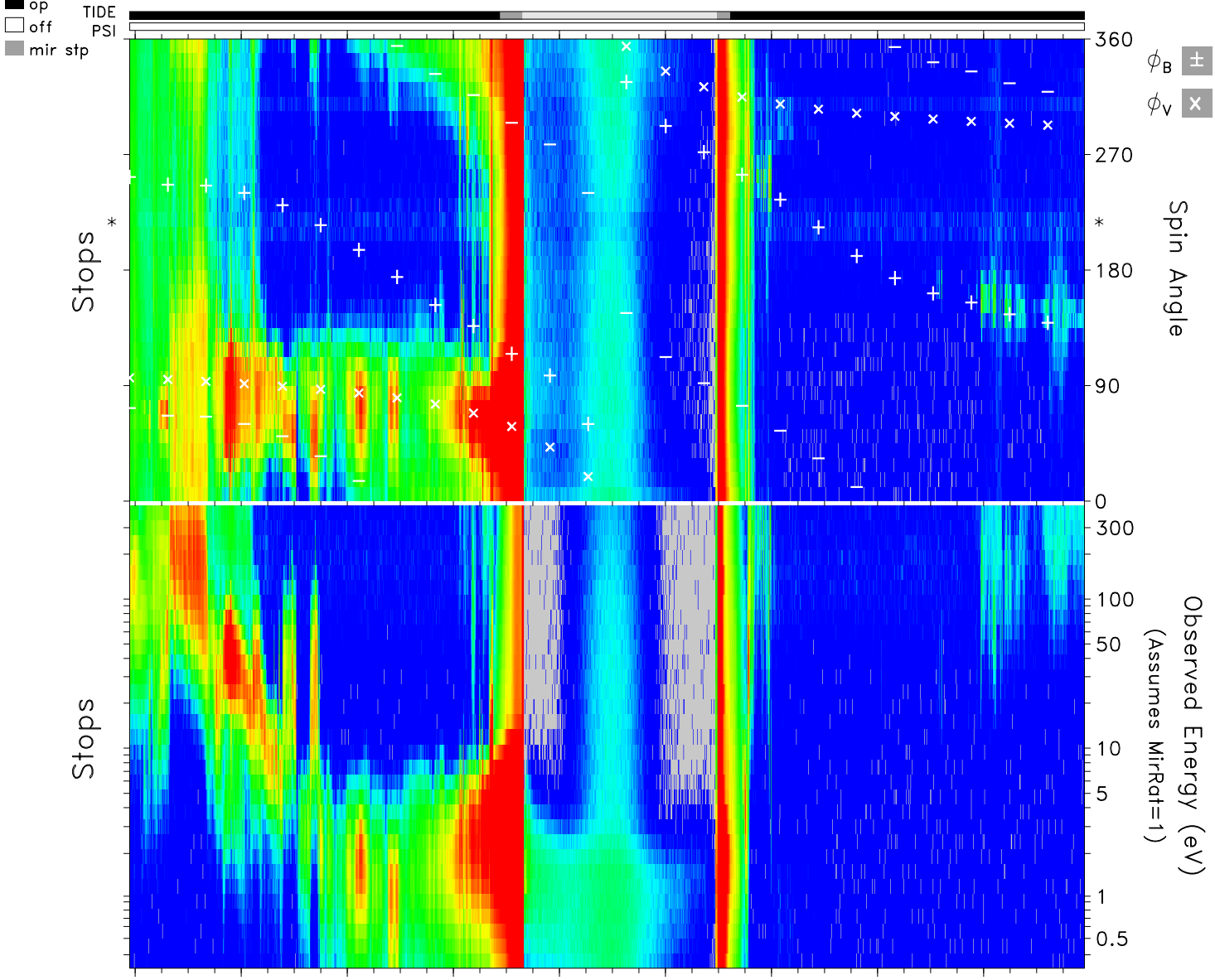
POLAR TIDE/PSI
start time: 05/29/02 20:38:57 UT
stop time: 05/29/02 23:39:00 UT

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	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	4.0	3.4	2.7	2.1	1.5	1.6	2.2	2.8	3.5	Re
Lshell	13.7	22.3	100.0	25.6	2.1	2.1	12.7	100.0	66.7	
mlt	7.7	7.8	8.2	19.4	19.7	19.9	20.3	0.3	6.0	hrs
mlat	57.5	67.2	81.8	73.5	29.9	−26.4	−65.4	−84.7	−76.8	degs
invlat	74.3	77.8	85.0	78.6	46.9	46.3	73.7	86.9	83.0	degs

tide_lz_v6.1.0
Thu Aug 10 02:58:49 2006
plot: t0205292038_2339_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020530_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02052901.cdf
orbit: 02052901.cdf
level-zero: 02052901.dat