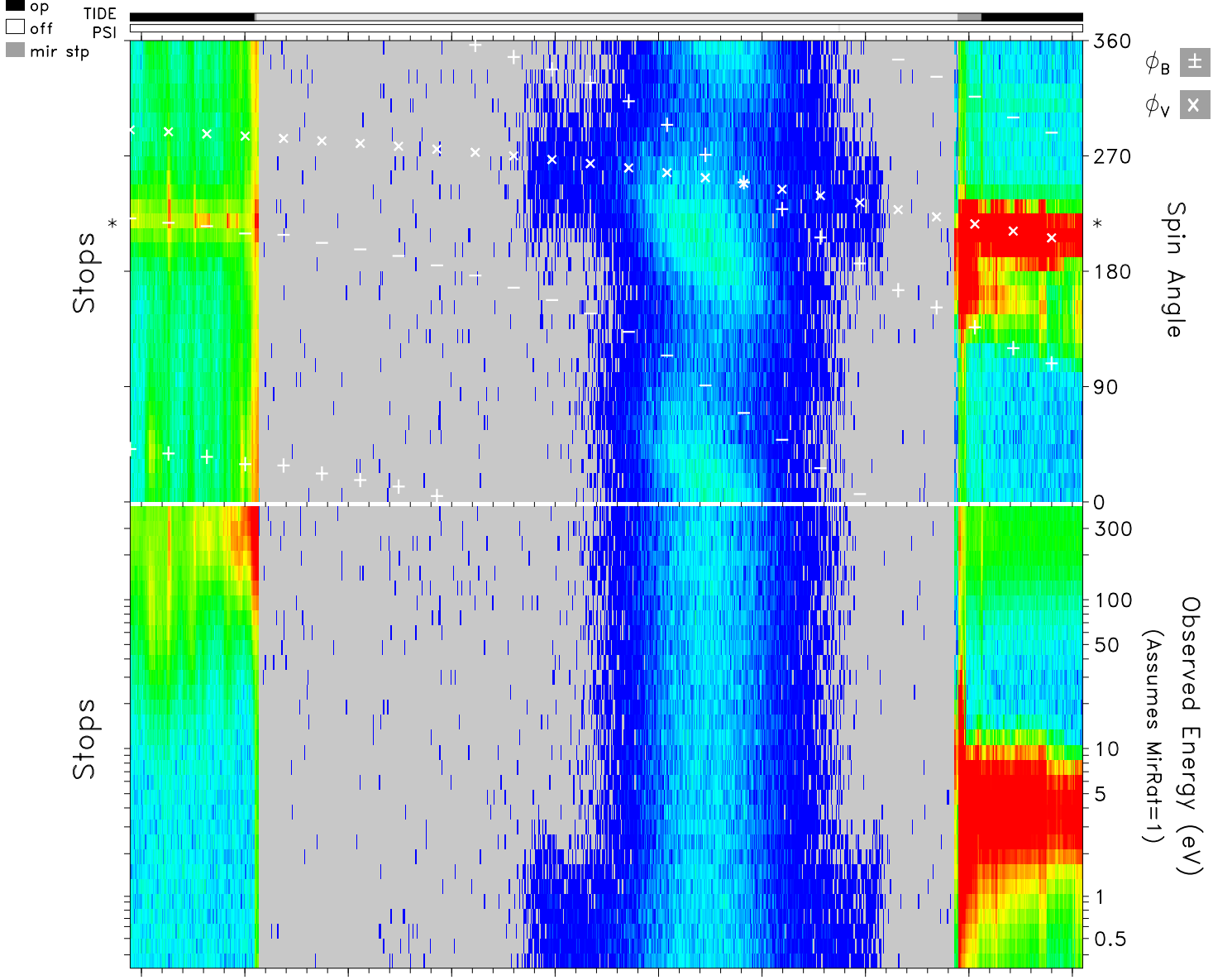
POLAR TIDE/PSI
start time: 01/28/00 20:48:55 UT
stop time: 01/28/00 22:21:00 UT

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}]
5.5 5.0 4.5 4.0 3.5 3.0
no data
no cnts



time	20:50	21:00	21:10	21:20	21:30	21:40	21:50	22:00	22:10	22:20	hr:mn
Re	3.6	3.3	3.0	2.7	2.4	2.1	1.9	1.7	1.7	1.8	Re
Lshell	10.2	7.2	5.1	3.6	2.6	2.0	1.9	2.7	8.2	100.0	
mlt	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.7	3.7	3.2	hrs
mlat	54.0	48.0	40.6	31.5	20.0	5.1	−14.0	−37.5	−63.1	−86.9	degs
invlat	71.8	68.1	63.6	58.2	51.8	45.6	43.7	52.2	69.5	87.7	degs

tide_lz_v6.1.0
Sun Jul 23 09:53:17 2006
plot: t0001282048_2221_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 00012802.cdf
orbit: 00012801.cdf
level-zero: 00012801.dat