POLAR TIDE/PSI
start time: 02/16/98 02:14:58 UT
stop time: 02/16/98 05:15:41 UT

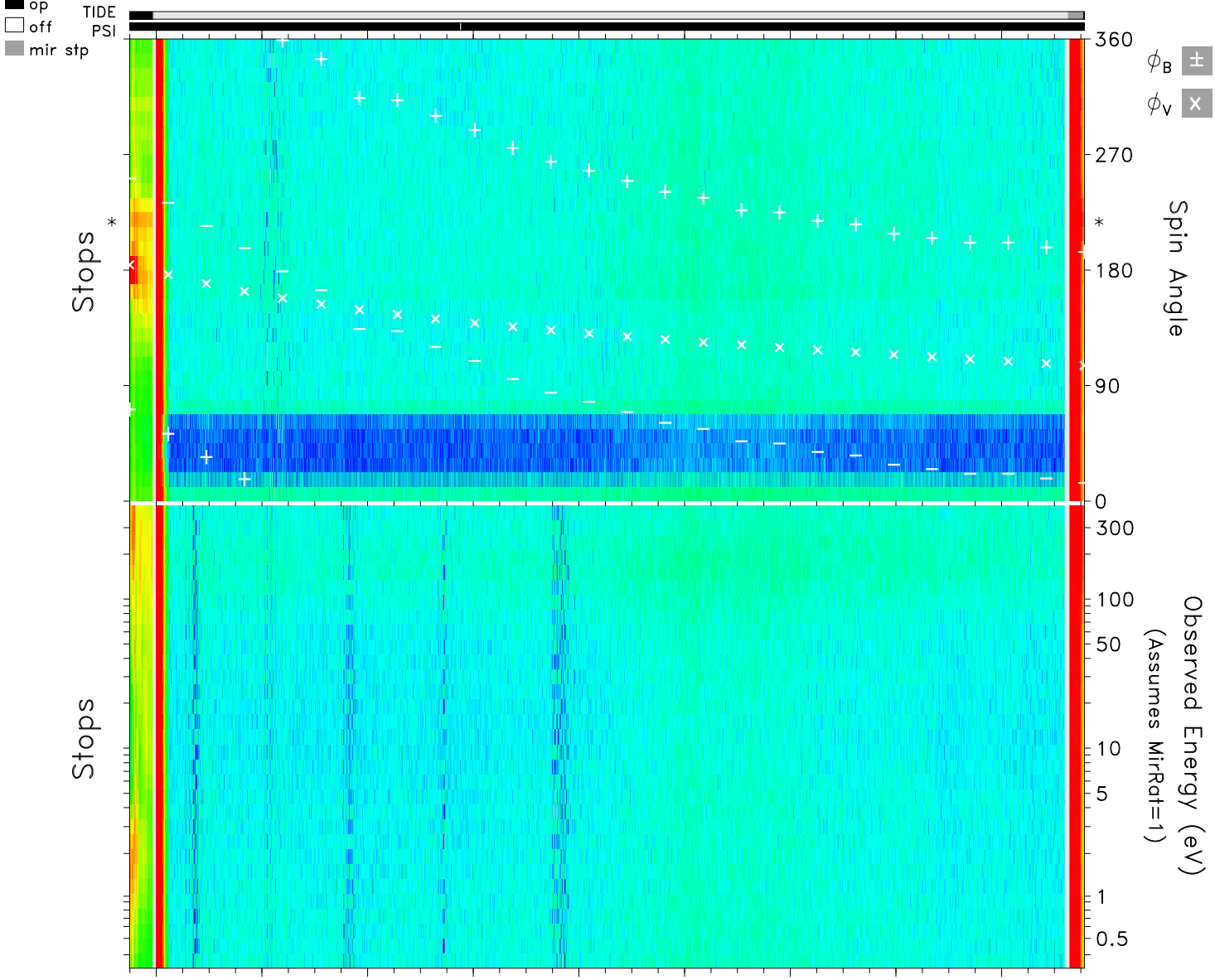
no spin averaging
collapse option 2
* sun pulse

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	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	hr:mn
Re	2.1	2.6	3.1	3.7	4.2	4.7	5.2	5.6	6.0	Re
Lshell	8.0	3.6	3.3	3.6	4.2	4.9	5.7	6.5	7.4	
mlt	16.2	15.6	15.4	15.3	15.2	15.2	15.2	15.2	15.2	hrs
mlat	−59.2	−32.6	−14.7	−2.4	6.5	13.4	18.8	23.3	27.1	degs
invlat	69.4	58.1	56.5	58.3	60.7	63.1	65.2	66.9	68.5	degs

tide_lz_v6.1.0
Thu Jul 20 04:19:15 2006
plot: t9802160214_0515_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: 98021601.cdf
orbit: 98021601.cdf
level-zero: 98021601.dat