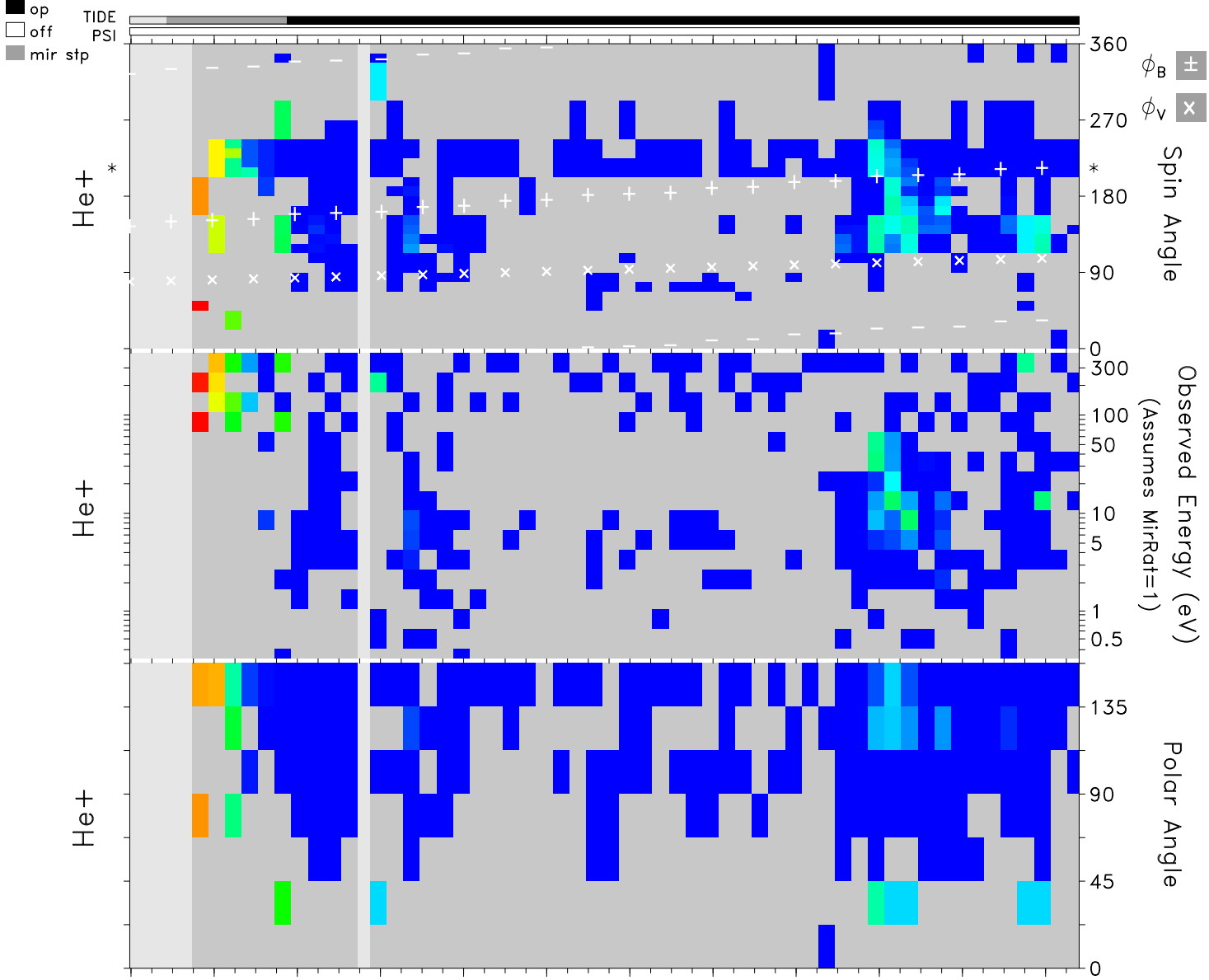
POLAR TIDE/PSI
start time: 08/02/96 02:27:58 UT
stop time: 08/02/96 02:50:48 UT

no spin averaging
collapse option 4
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 411.41 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	02:28	02:30	02:32	02:34	02:36	02:38	02:40	02:42	02:44	02:46	02:48	02:50	hr:mn
Re	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.9	Re
Lshell	7.9	9.5	11.7	14.6	18.2	21.8	24.2	23.6	20.4	16.4	12.8	10.0	
mlt	19.0	19.3	19.7	20.2	20.8	21.6	22.6	23.6	0.6	1.4	2.0	2.5	hrs
mlat	−59.6	−62.7	−65.7	−68.5	−71.0	−72.8	−73.7	−73.5	−72.3	−70.2	−67.4	−64.2	degs
invlat	69.2	71.1	73.0	74.8	76.4	77.6	78.3	78.1	77.2	75.7	73.8	71.6	degs

tide_lz_v6.1.0
Mon Jul 31 19:35:31 2006
plot: t9608020227_0250_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960801_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96080201.cdf
orbit: 96080202.cdf
level−zero: 96080201.dat