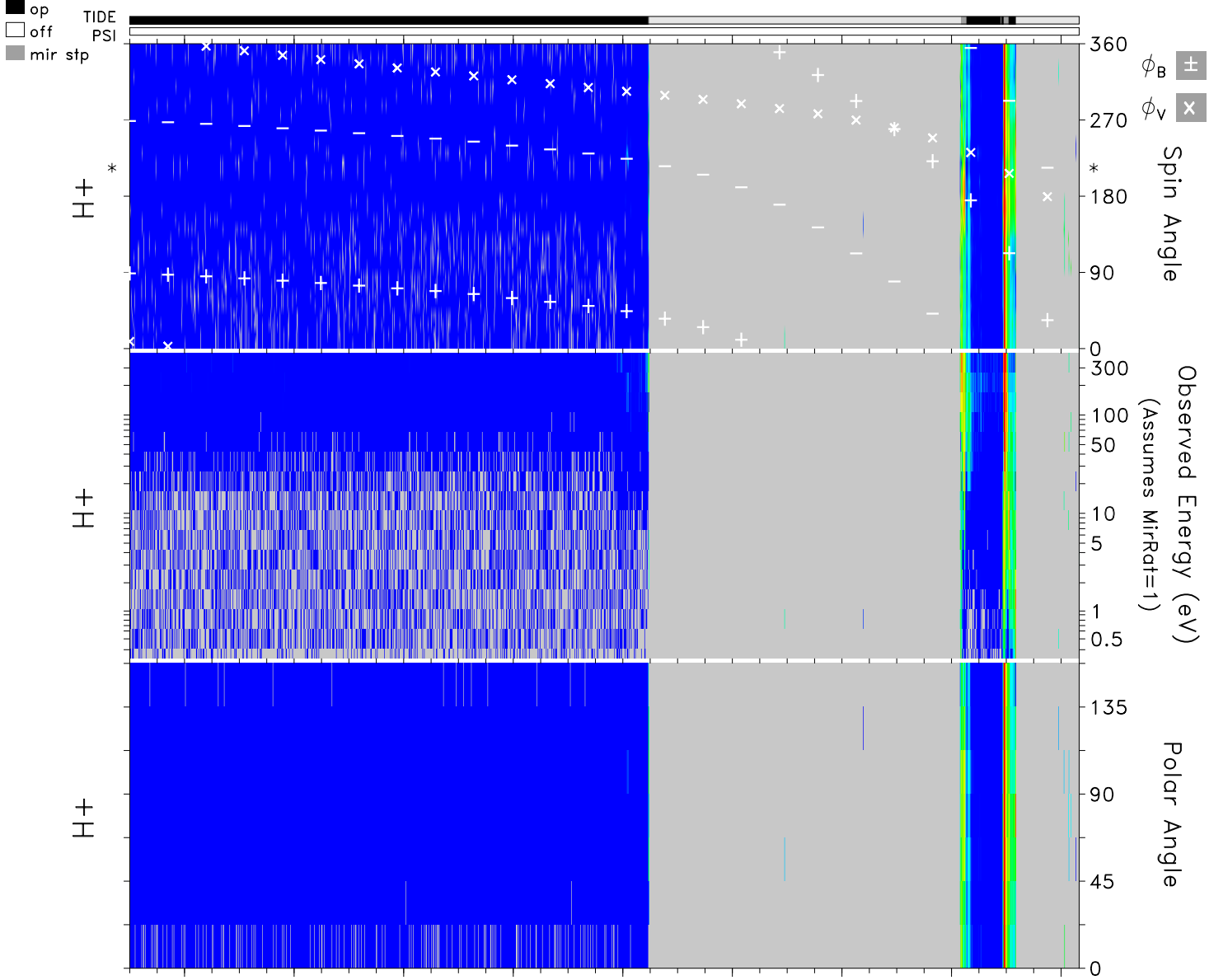
POLAR TIDE/PSI
start time: 04/02/96 08:29:59 UT
stop time: 04/02/96 17:10:05 UT

3 spins averaged
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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.6	5.5	4.1	2.4	2.1	Re
Lshell	60.9	33.8	20.6	13.3	8.8	5.9	4.0	6.4	2.3	
mlt	23.1	23.5	23.8	0.0	0.3	0.6	0.9	1.6	12.9	hrs
mlat	67.7	59.9	51.3	41.8	30.6	16.4	−5.3	−52.3	−12.9	degs
invlat	82.6	80.1	77.3	74.1	70.3	65.6	60.2	66.7	48.3	degs

tide_lz_v6.1.0
Mon Jul 31 21:39:31 2006
plot: t9604020829_1710_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960401_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96040201.cdf
orbit: 96040202.cdf
level−zero: 96040201.dat