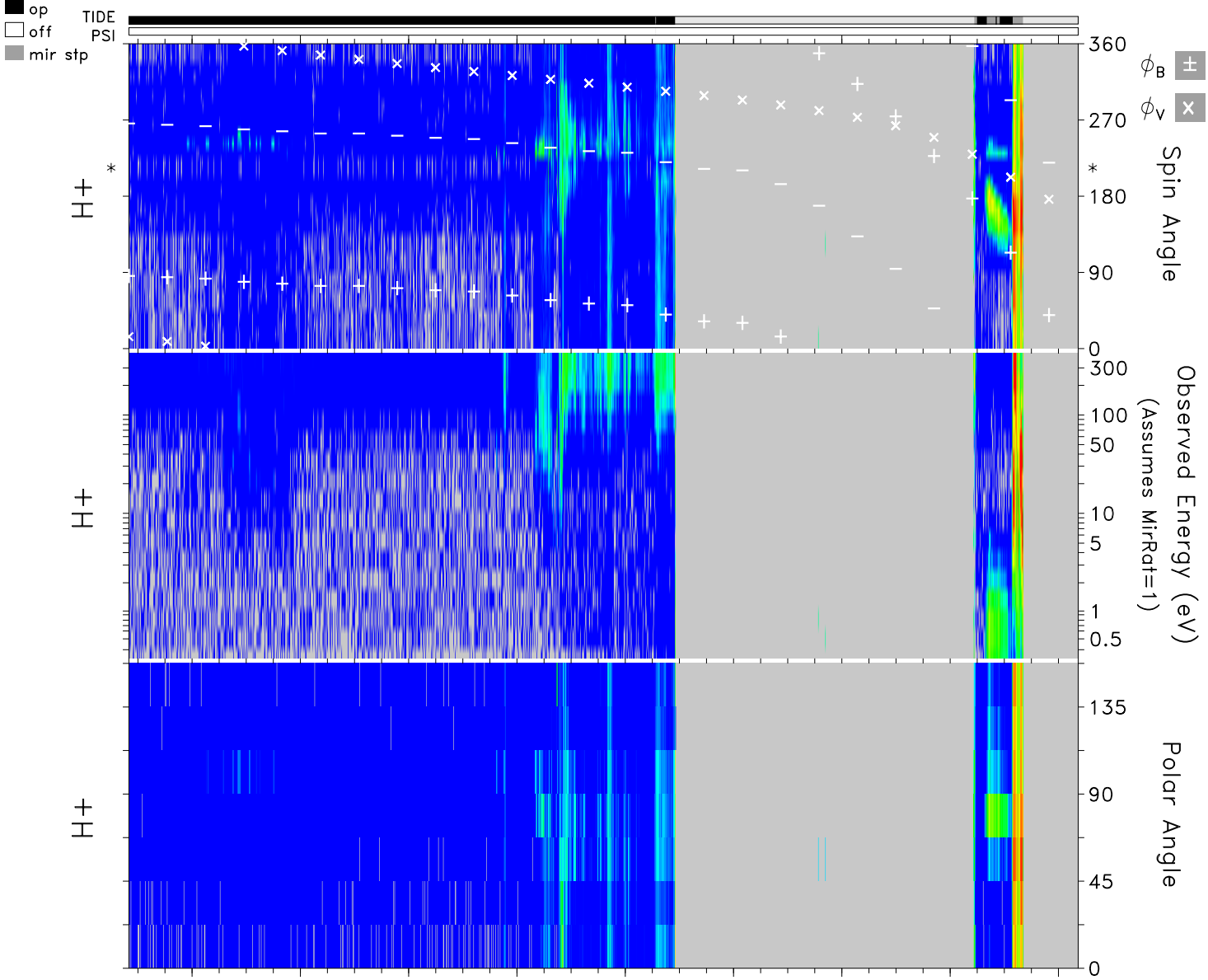
POLAR TIDE/PSI
start time: 04/14/96 18:25:00 UT
stop time: 04/15/96 03:11:01 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.8	8.5	8.0	7.4	6.5	5.4	3.9	2.3	2.2	Re
Lshell	25.9	20.5	16.3	12.7	9.5	6.5	4.0	4.1	2.6	
mlt	0.4	0.6	0.7	0.7	0.6	0.5	0.3	0.0	12.3	hrs
mlat	54.4	50.0	45.5	40.4	33.9	24.0	5.9	−40.4	−25.2	degs
invlat	78.7	77.2	75.7	73.7	71.0	66.9	60.2	60.2	51.8	degs

tide_lz_v6.1.0
Tue Aug 1 02:05:46 2006
plot: t9604141825_0311_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960414_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96041401.cdf, 96041501.cdf
orbit: 96041402.cdf, 96041502.cdf
level−zero: 96041401.dat, 96041501.dat