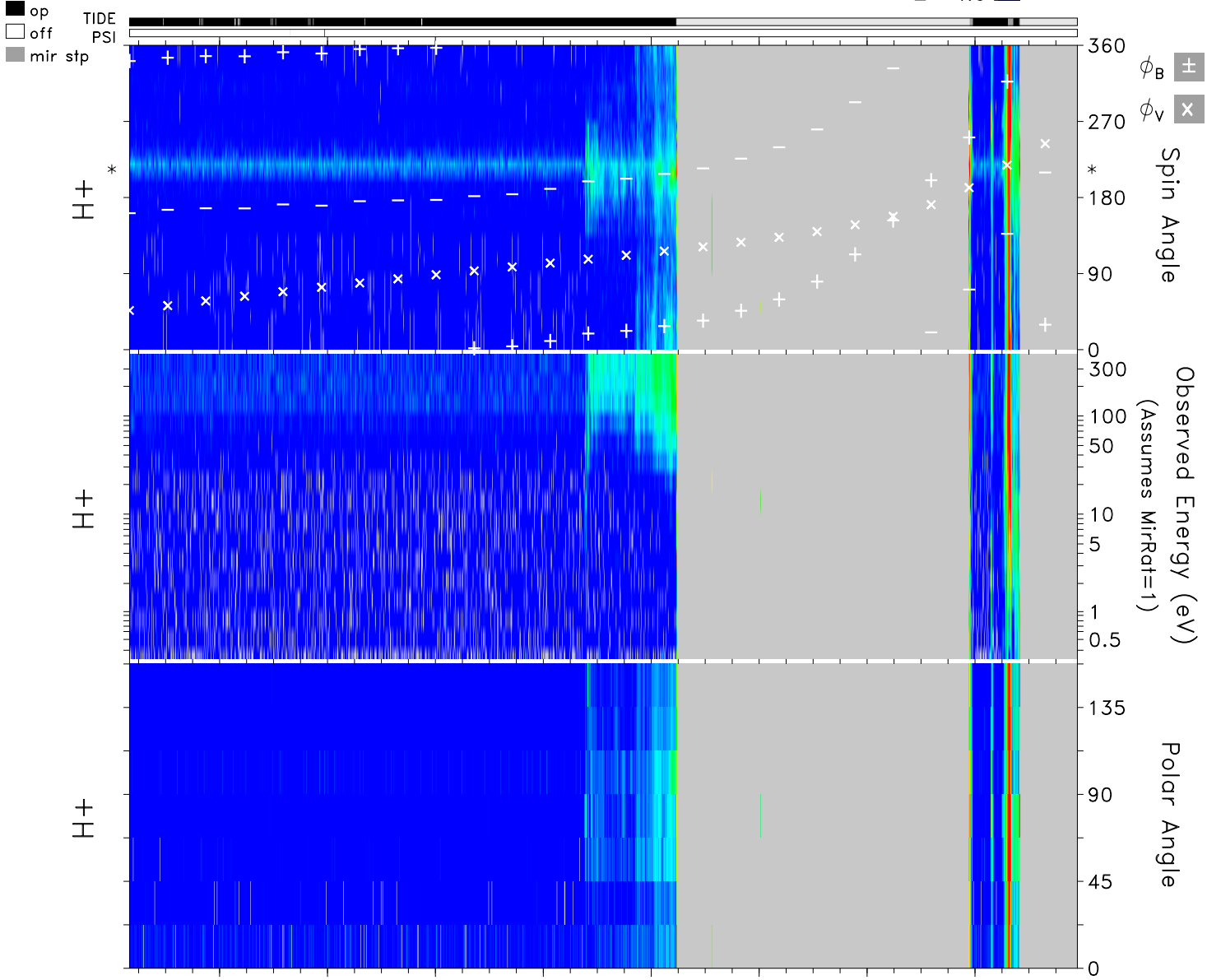
POLAR TIDE/PSI
start time: 05/06/96 17:09:56 UT
stop time: 05/07/96 01:57:01 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.7	8.4	7.9	7.1	6.2	5.0	3.5	2.0	Re
Lshell	25.6	20.2	15.9	12.2	8.8	5.8	3.6	12.2	
mlt	23.1	23.3	23.4	23.4	23.3	23.1	23.0	22.6	hrs
mlat	54.4	50.0	45.4	40.0	32.7	21.1	−1.6	−66.0	degs
invlat	78.6	77.2	75.5	73.4	70.3	65.5	58.0	73.3	degs

tide_lz_v6.1.0
Wed Aug 2 03:46:47 2006
plot: t9605061709_0157_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960507_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96050601.cdf, 96050701.cdf
orbit: 96050602.cdf, 96050702.cdf
level−zero: 96050601.dat, 96050701.dat