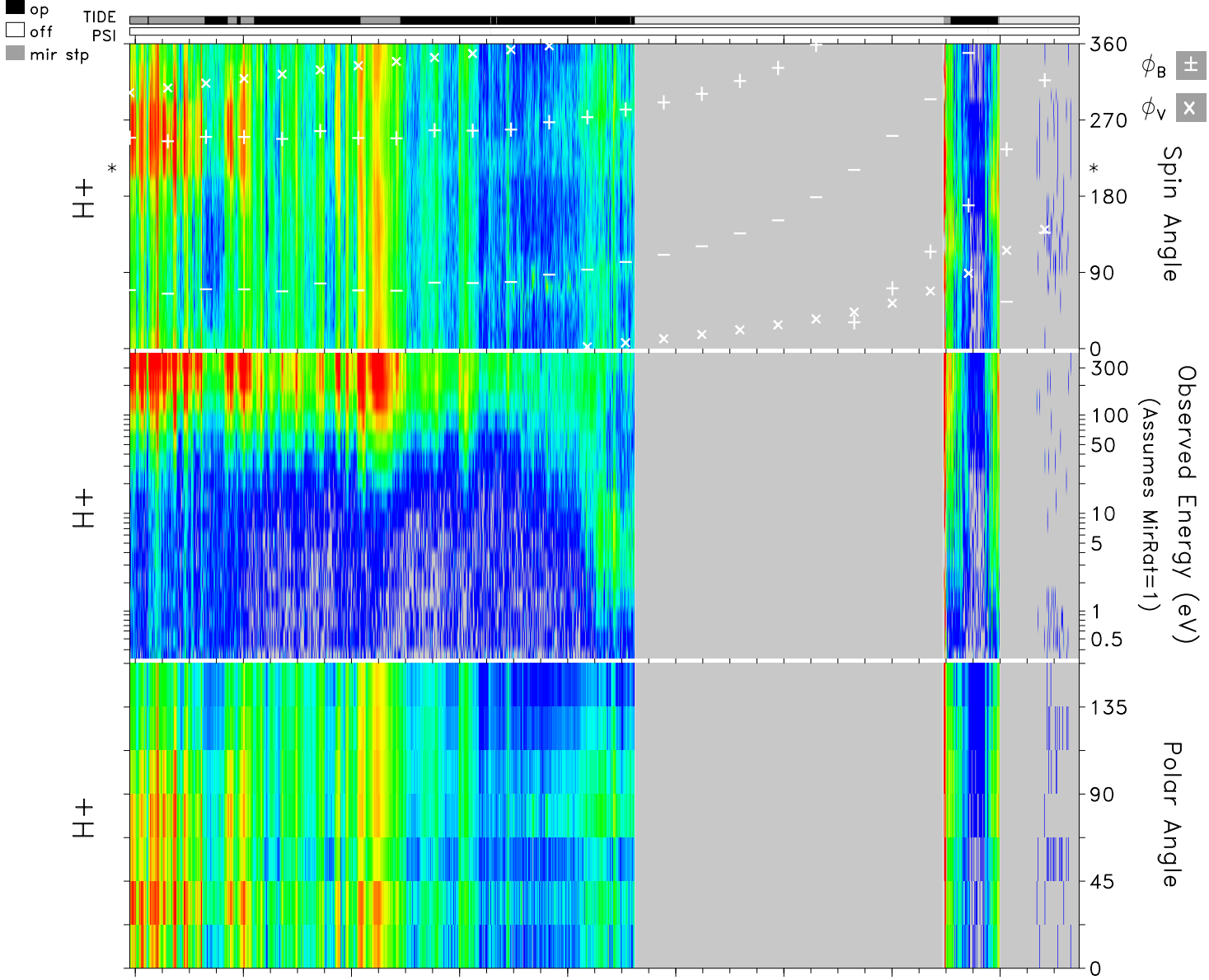
POLAR TIDE/PSI
start time: 07/29/96 02:56:55 UT
stop time: 07/29/96 11:44:04 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	8.9	8.7	8.3	7.7	6.9	5.9	4.6	3.0	1.8	Re
Lshell	69.8	39.1	23.9	15.5	10.3	6.9	4.6	3.7	8.0	
mlt	14.6	15.3	15.8	16.1	16.4	16.6	16.8	16.9	5.0	hrs
mlat	69.2	62.0	54.1	45.4	35.5	23.3	5.9	−27.0	−61.0	degs
invlat	83.1	80.8	78.2	75.3	71.9	67.6	62.1	58.8	69.3	degs

tide_lz_v6.1.0
Fri Aug 4 22:12:51 2006
plot: t9607290256_1144_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960728_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96072901.cdf
orbit: 96072902.cdf
level−zero: 96072901.dat