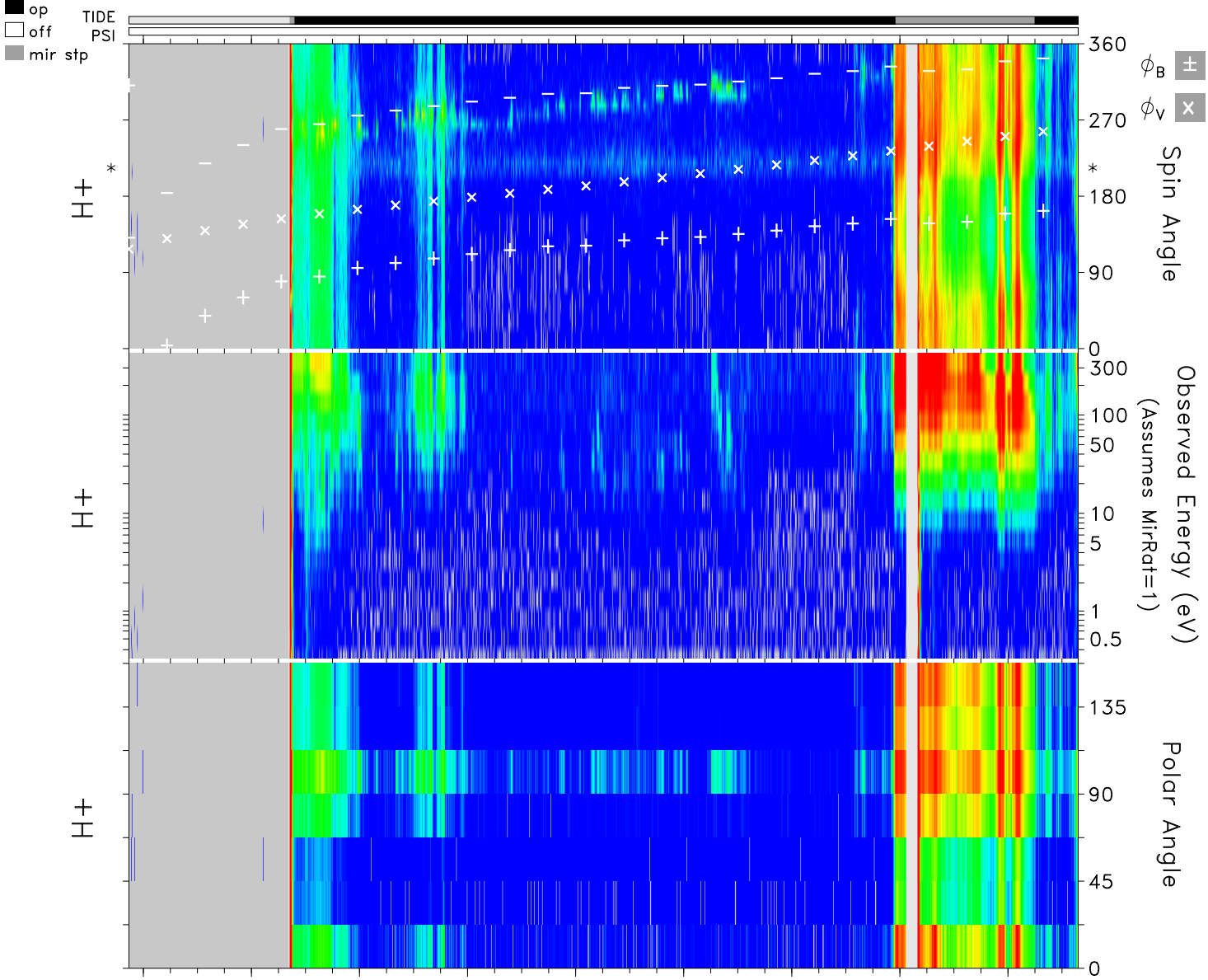
POLAR TIDE/PSI
start time: 08/24/96 19:51:58 UT
stop time: 08/25/96 04:39:05 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	2.9	4.5	5.8	6.8	7.6	8.2	8.6	8.9	8.9	Re
Lshell	2.8	6.1	13.3	28.0	59.0	100.0	100.0	100.0	61.8	
mlt	3.5	3.8	4.2	4.8	5.8	7.5	9.8	11.8	13.1	hrs
mlat	−3.3	31.5	48.9	60.5	69.0	74.5	75.9	73.0	67.7	degs
invlat	53.5	66.1	74.1	79.1	82.5	84.7	85.2	84.3	82.7	degs

tide_lz_v6.1.0
Sun Aug 6 04:43:43 2006
plot: t9608241951_0439_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960825_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96082401.cdf, 96082501.cdf
orbit: 96082402.cdf, 96082502.cdf
level−zero: 96082401.dat, 96082501.dat