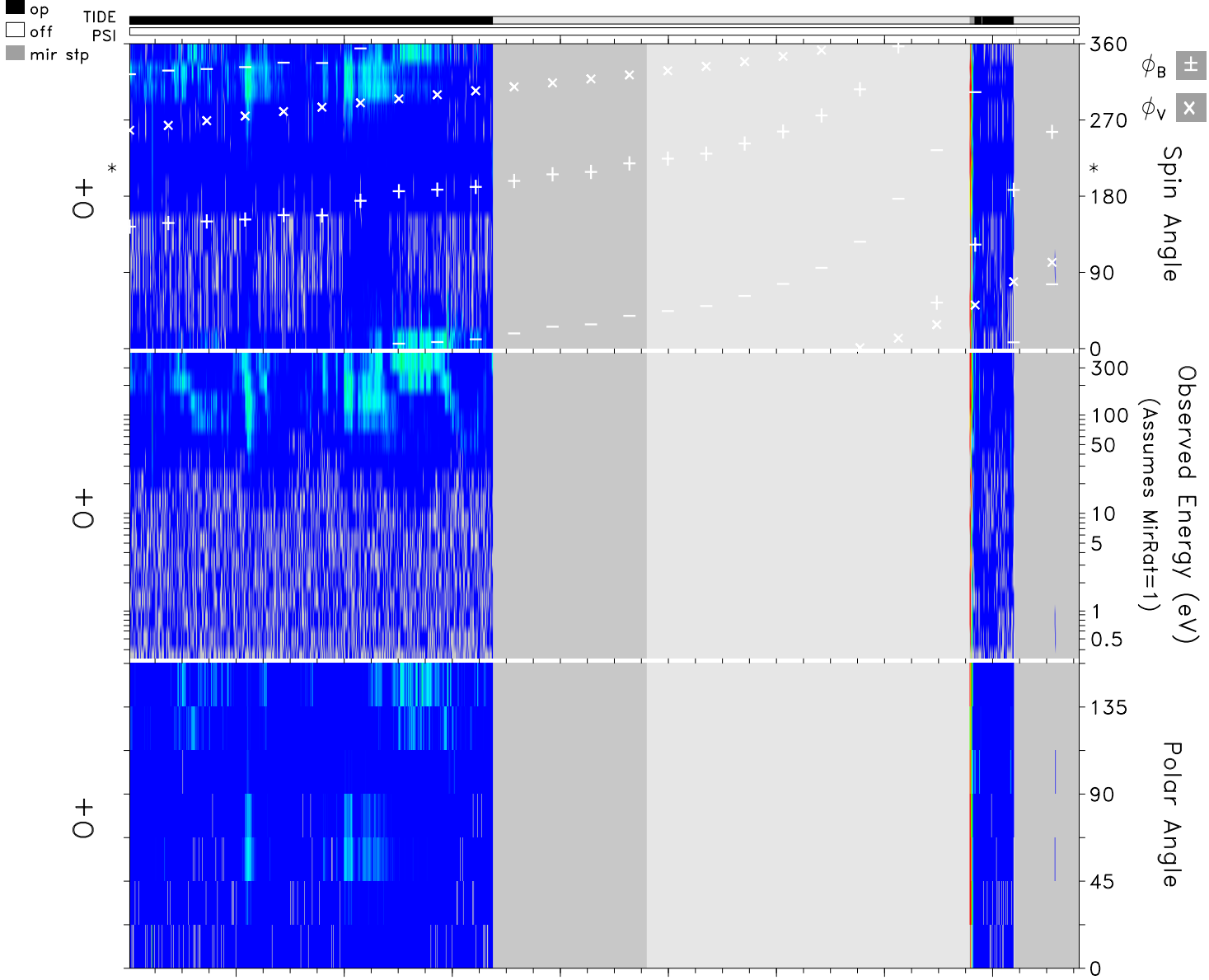
POLAR TIDE/PSI
start time: 08/29/96 14:00:57 UT
stop time: 08/29/96 22:48:03 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	8.7	8.3	7.7	6.9	5.9	4.7	3.1	1.9	Re
Lshell	66.2	47.8	32.5	20.4	11.7	6.1	3.1	47.6	
mlt	16.1	15.8	15.5	15.3	15.2	15.2	15.4	21.6	hrs
mlat	68.8	65.4	60.8	54.2	44.4	28.6	−2.4	−78.5	degs
invlat	82.9	81.7	79.9	77.2	73.0	66.1	55.6	81.7	degs

tide_lz_v6.1.0
Sun Aug 6 16:41:57 2006
plot: t9608291400_2248_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960829_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96082901.cdf
orbit: 96082902.cdf
level-zero: 96082901.dat