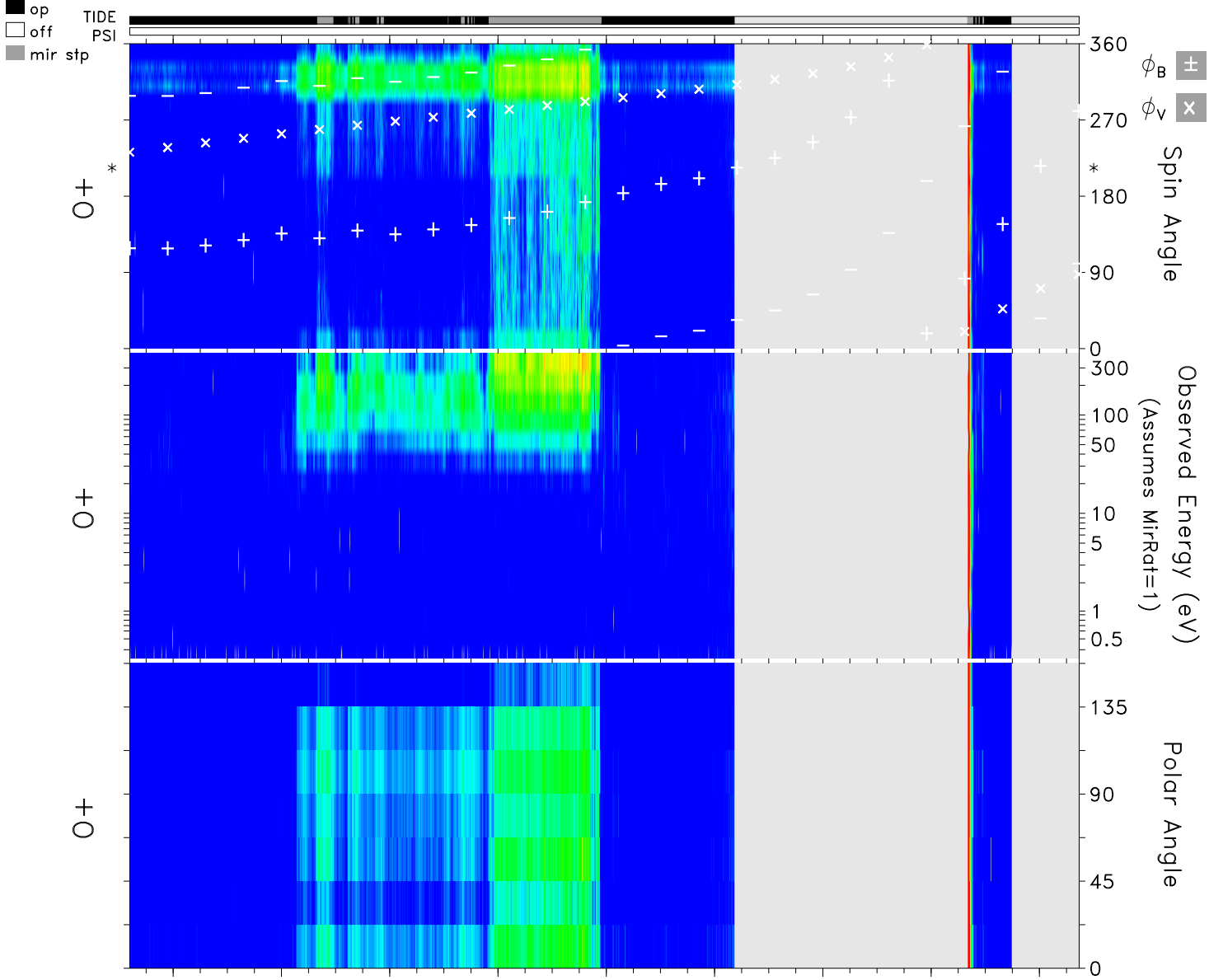
POLAR TIDE/PSI
start time: 10/12/96 11:35:56 UT
stop time: 10/12/96 20:22:01 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.8	8.5	8.0	7.4	6.5	5.4	4.0	2.3	2.2	Re
Lshell	100.0	76.9	50.9	31.3	17.7	9.3	4.5	3.2	3.2	
mlt	14.0	13.5	13.0	12.7	12.4	12.3	12.4	13.0	23.8	hrs
mlat	73.6	70.6	66.6	60.9	52.7	40.2	19.0	−29.8	−34.4	degs
invlat	84.5	83.5	81.9	79.7	76.3	70.8	61.8	55.8	56.2	degs

tide_lz_v6.1.0
Sun Feb 4 06:18:51 2007
plot: t9610121135_2022_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961012_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96101201.cdf
orbit: 96101202.cdf
level−zero: 96101201.dat