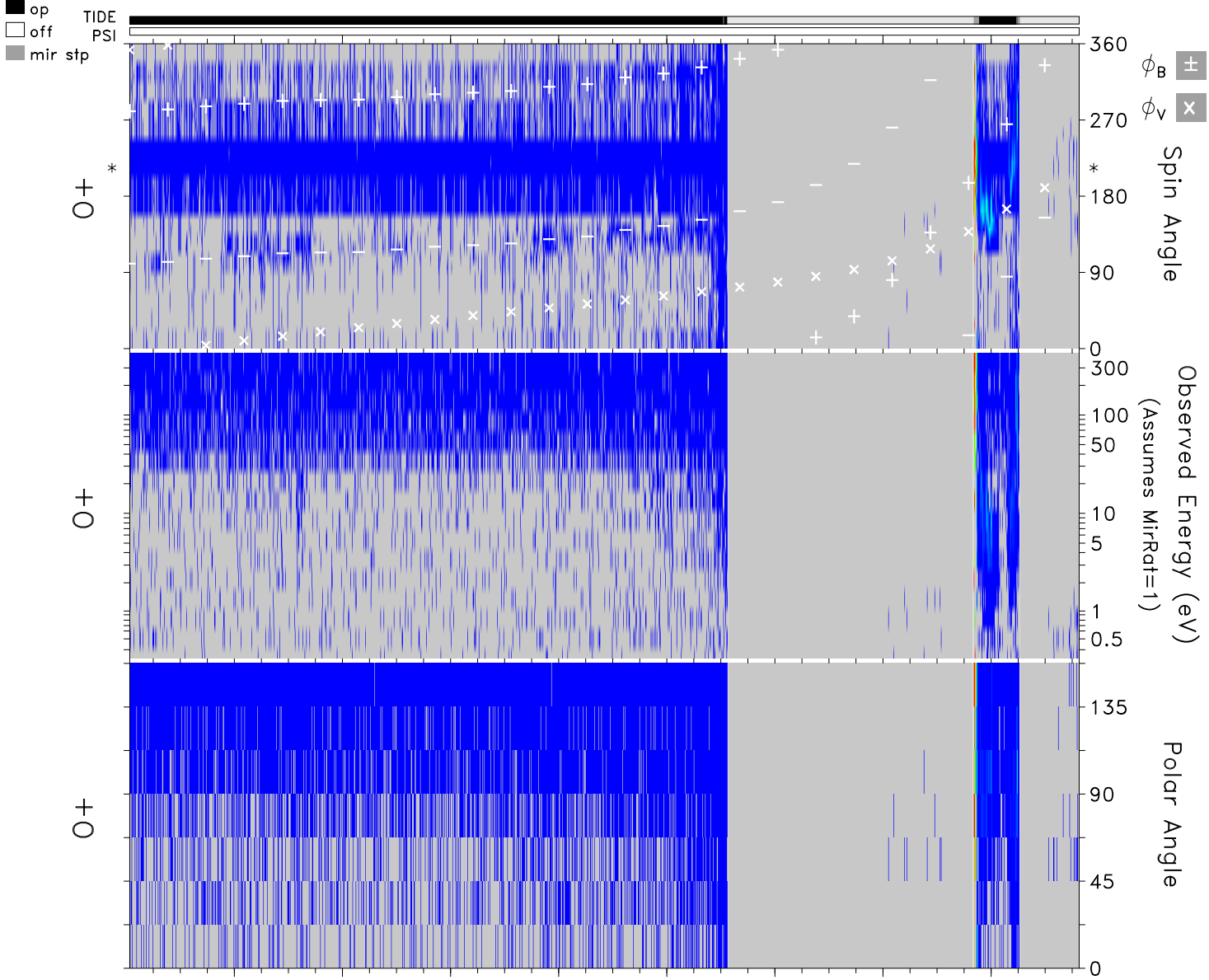
POLAR TIDE/PSI
start time: 07/05/96 17:01:57 UT
stop time: 07/06/96 01:49:03 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.7	8.3	7.8	7.0	6.0	4.8	3.2	1.9	Re
Lshell	48.6	36.9	26.7	18.0	11.1	6.1	3.3	42.8	
mlt	19.7	19.6	19.4	19.2	19.1	19.0	19.1	22.5	hrs
mlat	65.0	61.7	57.4	51.3	42.2	27.5	−1.1	−77.9	degs
invlat	81.8	80.5	78.9	76.4	72.5	66.2	56.4	81.2	degs

tide_lz_v6.1.0
Sat Aug 5 00:37:25 2006
plot: t9607051701_0149_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960706_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96070501.cdf, 96070601.cdf
orbit: 96070502.cdf, 96070602.cdf
level−zero: 96070501.dat, 96070601.dat