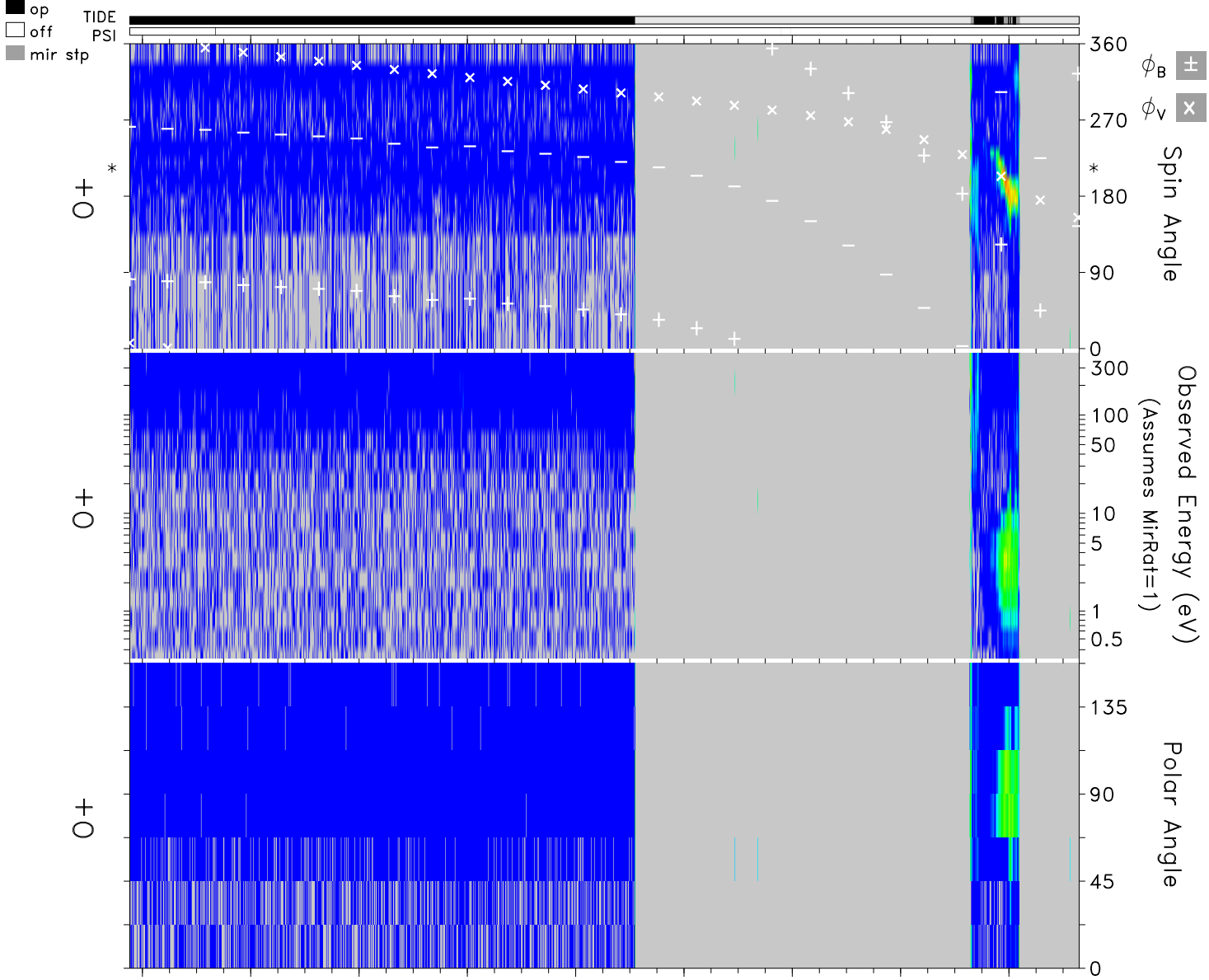
POLAR TIDE/PSI
start time: 03/29/96 16:52:59 UT
stop time: 03/30/96 01:39:05 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.9	8.7	8.3	7.7	7.0	5.9	4.7	3.1	1.8	Re
Lshell	26.6	20.1	15.6	12.2	9.4	6.9	4.8	3.5	21.6	
mlt	0.5	0.9	1.1	1.3	1.4	1.4	1.3	1.0	15.0	hrs
mlat	54.8	49.0	43.3	37.3	30.6	22.0	8.6	−19.0	−73.1	degs
invlat	78.8	77.1	75.3	73.3	70.9	67.6	62.8	57.6	77.6	degs

tide_lz_v6.1.0
Tue Aug 1 08:45:43 2006
plot: t9603291652_0139_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960401_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96032901.cdf, 96033001.cdf
orbit: 96032902.cdf, 96033002.cdf
level-zero: 96032901.dat, 96033001.dat