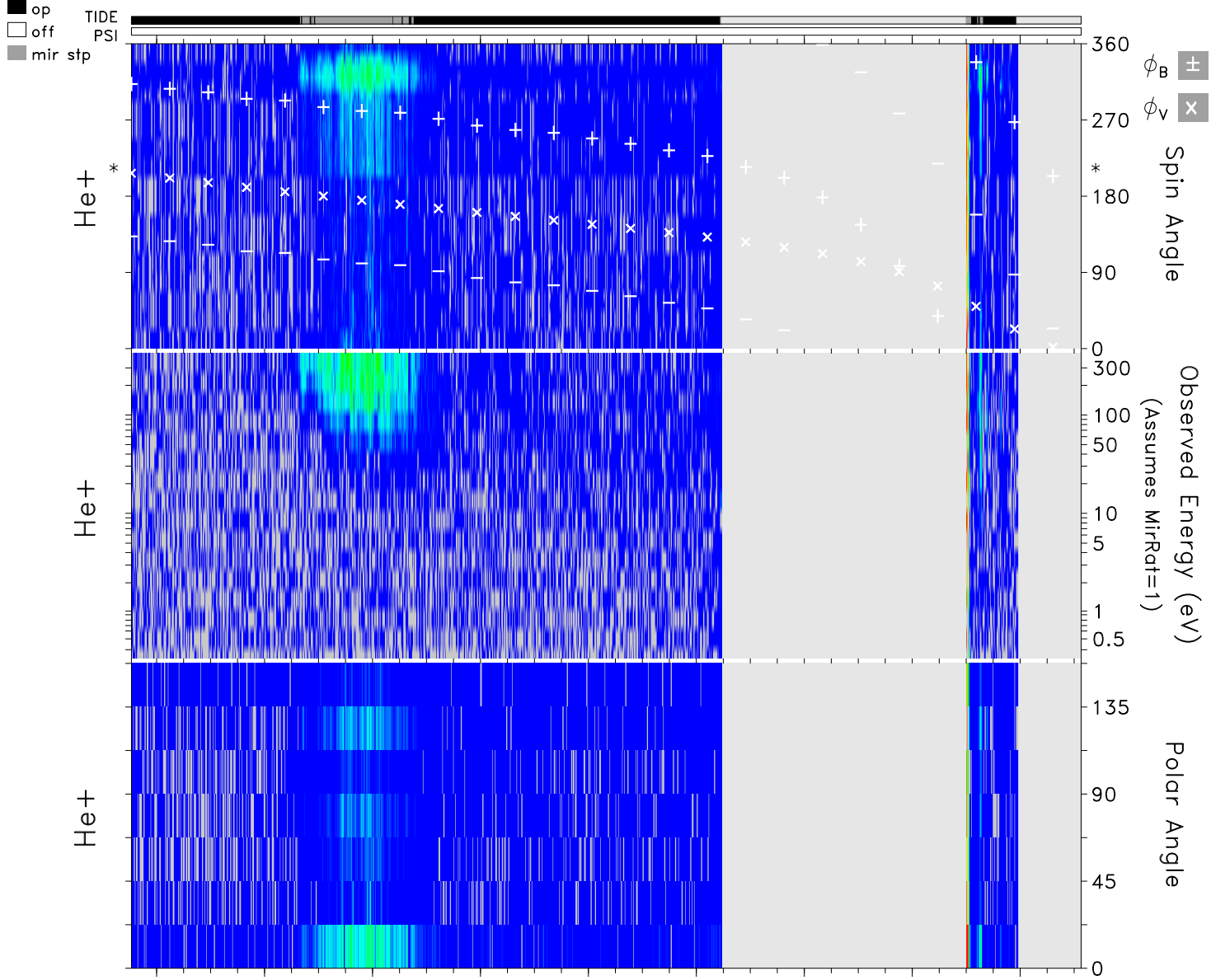
POLAR TIDE/PSI
start time: 11/01/96 06:46:00 UT
stop time: 11/01/96 15:34:04 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	8.8	8.5	8.1	7.5	6.6	5.6	4.2	2.6	2.0	Re
Lshell	58.0	41.7	30.6	22.0	14.9	9.1	4.9	2.9	6.8	
mlt	12.0	12.1	12.1	12.0	11.8	11.6	11.4	11.3	23.0	hrs
mlat	67.1	63.1	59.1	54.4	48.1	38.5	21.4	−18.0	−57.1	degs
invlat	82.5	81.1	79.6	77.7	75.0	70.7	63.2	54.3	67.4	degs

tide_lz_v6.1.0
Sat Feb 3 00:07:57 2007
plot: t9611010646_1534_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961101_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96110101.cdf
orbit: 96110102.cdf
level-zero: 96110101.dat