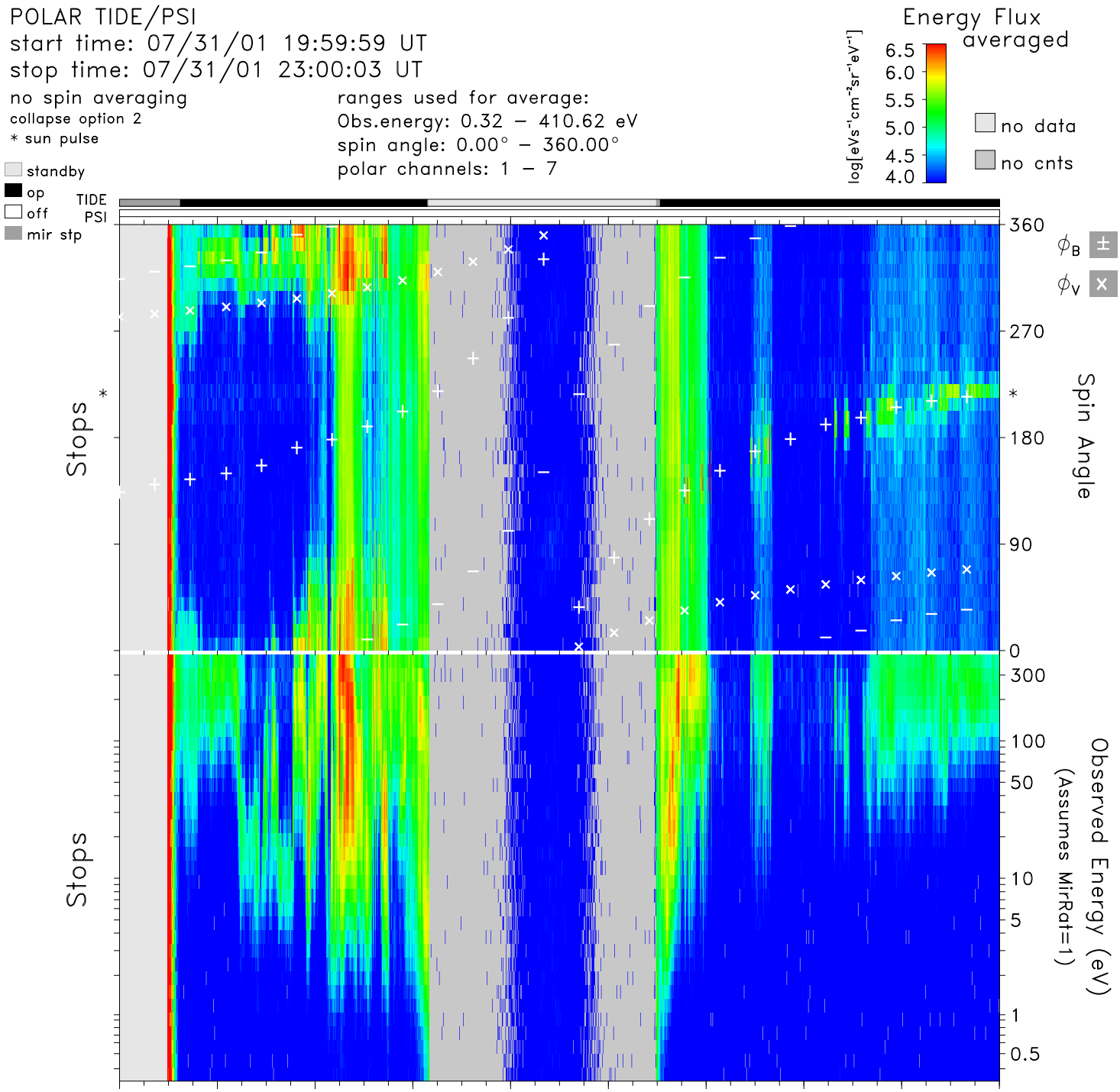
POLAR TIDE/PSI
start time: 07/31/01 19:59:59 UT
stop time: 07/31/01 23:00:03 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	4.0	3.4	2.8	2.1	1.6	1.6	2.1	2.8	3.4	4.0	Re
Lshell	27.3	64.6	100.0	9.5	1.9	2.4	20.9	32.0	14.4	10.2	
mlt	4.6	5.6	11.4	14.9	15.7	16.4	18.7	0.3	2.0	2.5	hrs
mlat	67.5	76.8	82.4	61.9	20.9	−33.9	−71.2	−72.8	−60.8	−51.0	degs
invlat	79.0	82.9	85.4	71.1	43.3	50.0	77.3	79.8	74.7	71.8	degs

tide_lz_v6.1.0
Wed Aug 9 09:24:50 2006
plot: t0107311959_2300_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01073101.cdf
orbit: 01073101.cdf
level-zero: 01073101.dat