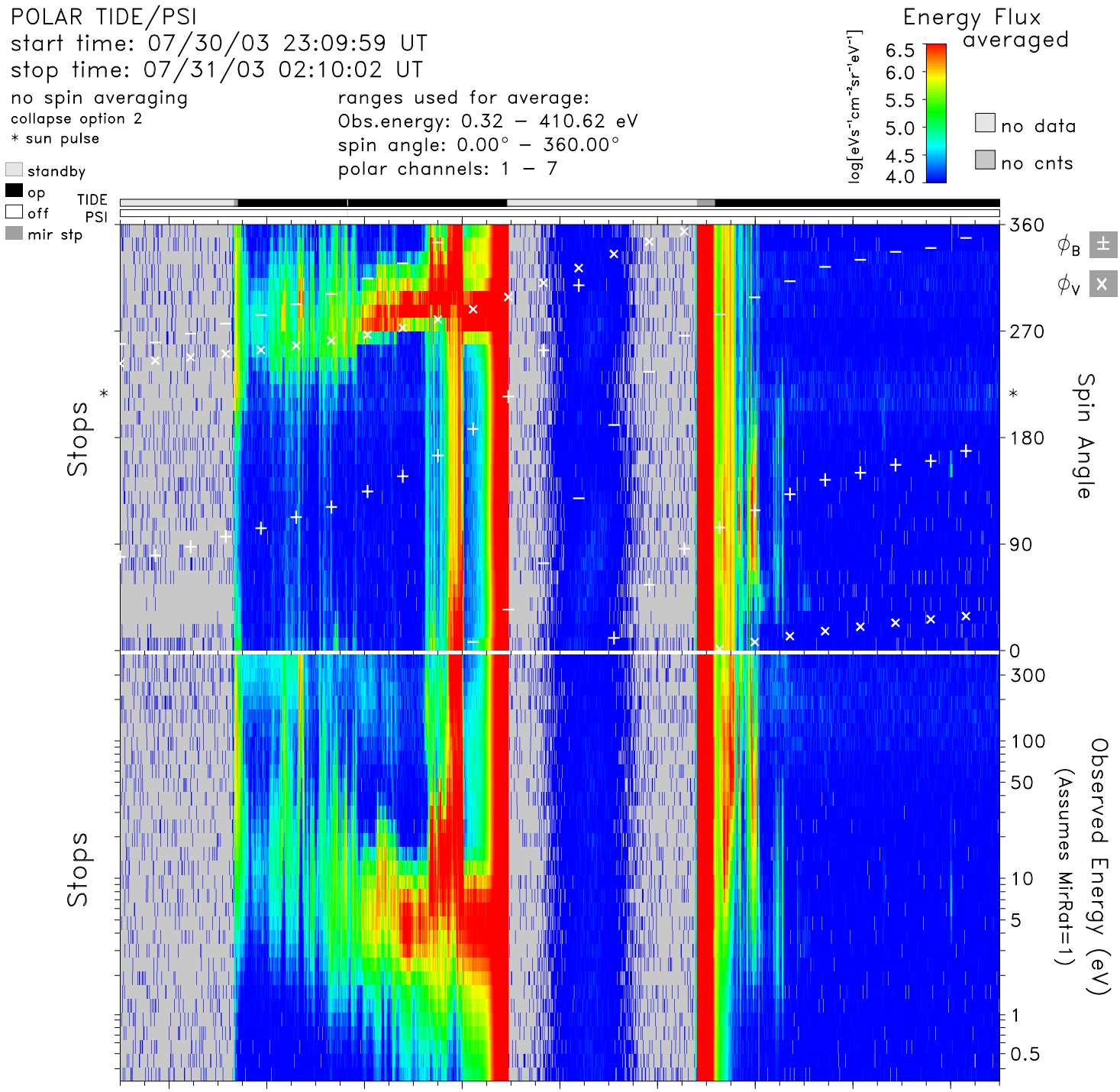
POLAR TIDE/PSI
start time: 07/30/03 23:09:59 UT
stop time: 07/31/03 02:10:02 UT

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	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	hr:mn
Re	3.8	3.1	2.5	1.8	1.5	1.8	2.4	3.1	3.7	Re
Lshell	6.2	7.7	15.4	14.4	1.7	2.5	9.9	28.2	31.0	
mlt	3.8	4.3	5.6	11.9	14.7	15.9	17.4	20.0	22.5	hrs
mlat	39.3	50.8	66.7	69.4	20.2	−32.0	−60.1	−70.5	−69.6	degs
invlat	66.4	68.9	75.3	74.7	39.3	50.8	71.4	79.1	79.7	degs

tide_lz_v6.1.0
Fri Aug 11 08:13:59 2006
plot: t0307302309_0210_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03073001.cdf, 03073101.cdf
orbit: 03073001.cdf, 03073101.cdf
level−zero: 03073001.dat, 03073101.dat