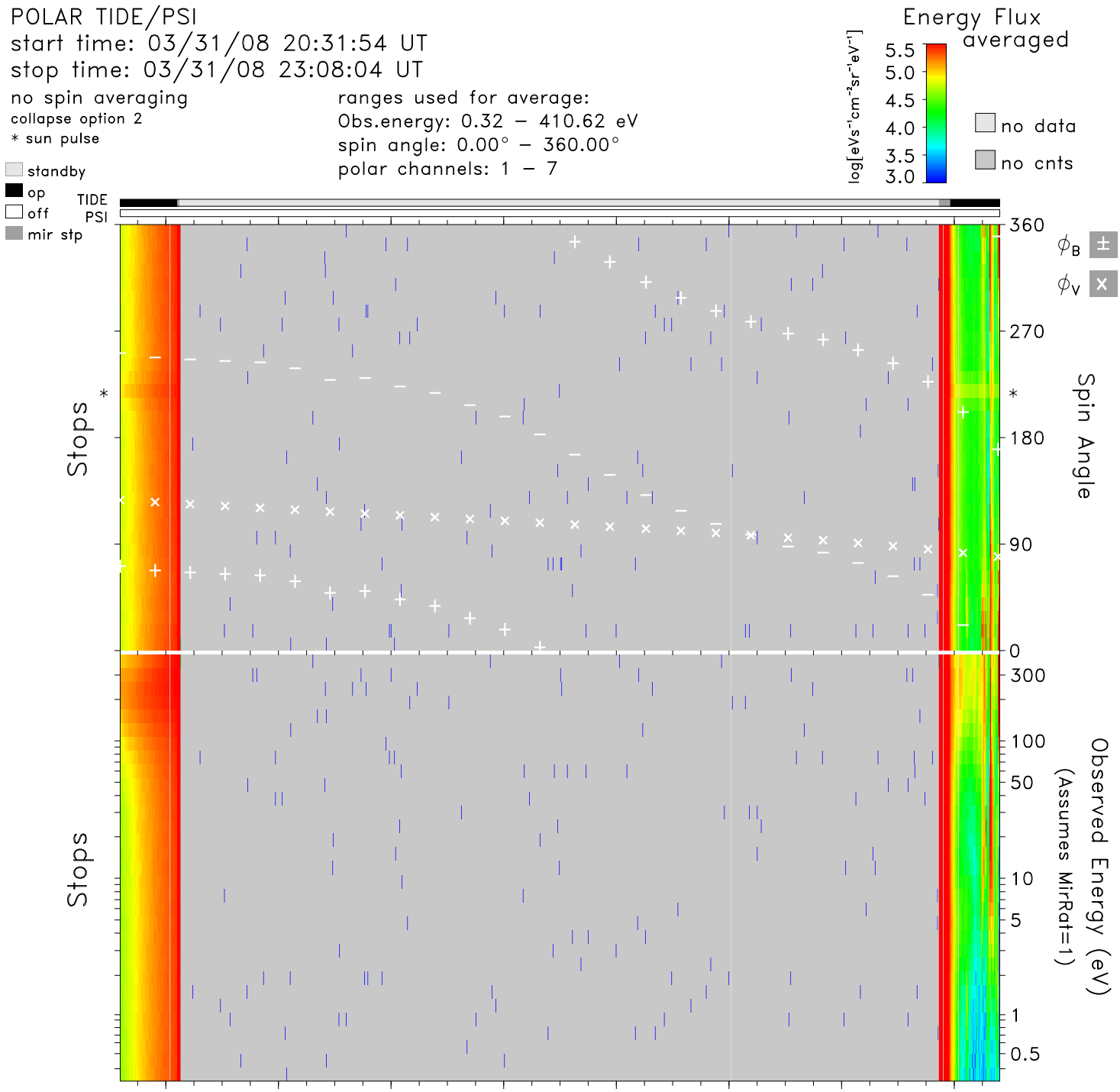
POLAR TIDE/PSI
start time: 03/31/08 20:31:54 UT
stop time: 03/31/08 23:08:04 UT

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	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	5.4	4.9	4.5	4.0	3.6	3.1	2.6	2.3	Re
Lshell	7.7	6.3	5.2	4.2	3.5	3.1	3.4	7.7	
mlt	9.5	9.4	9.4	9.3	9.2	9.2	9.1	9.0	hrs
mlat	−33.5	−28.4	−22.2	−14.2	−3.8	10.3	30.2	57.5	degs
invlat	68.8	66.6	64.0	60.9	57.7	55.3	57.1	68.9	degs

tide_lz_v6.1.3
Sat Apr 12 16:50:33 2008
plot: t0803312031_2308_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 08033103.cdf
orbit: 08033102.cdf
level-zero: 08033101.dat