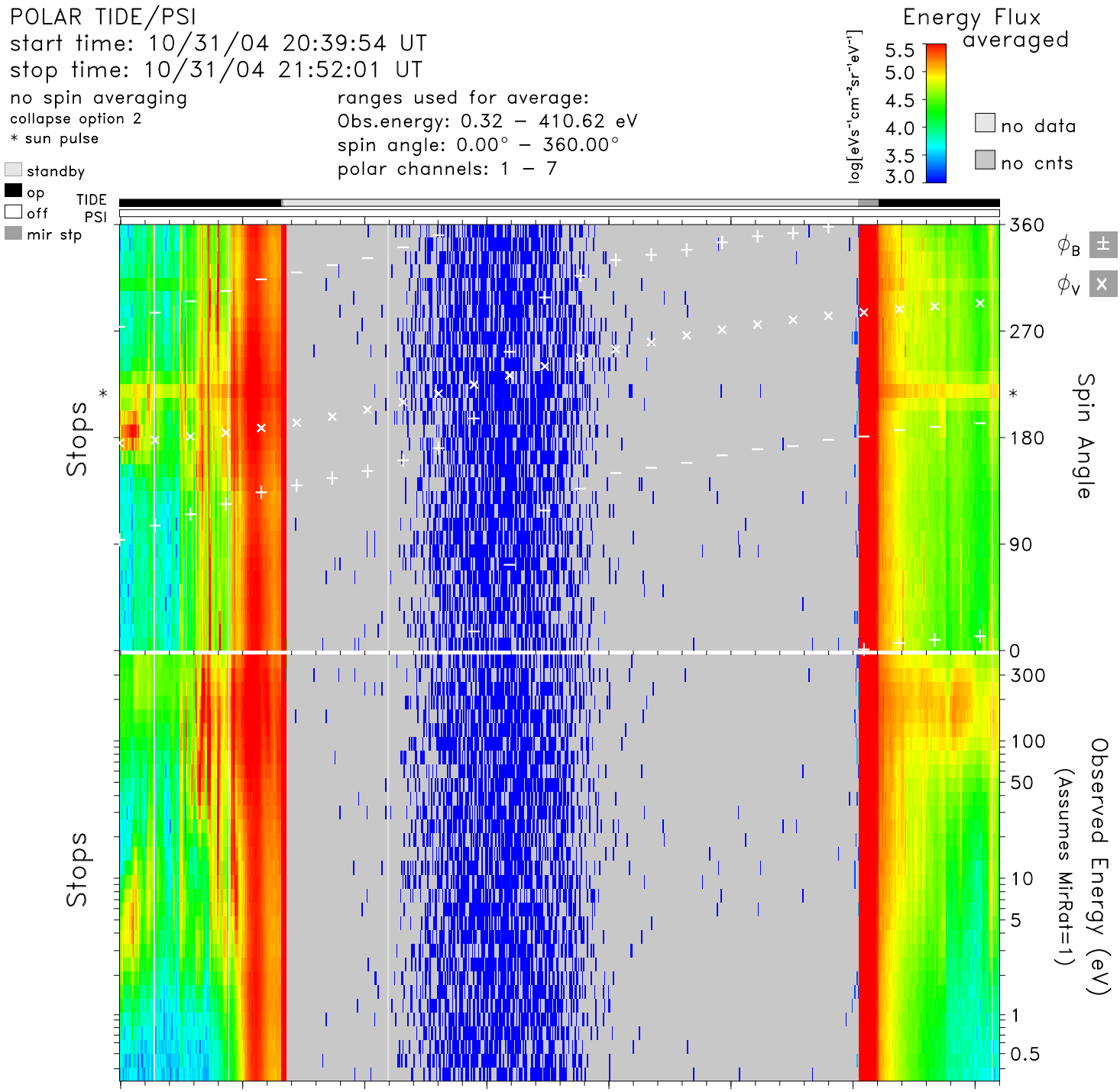
POLAR TIDE/PSI
start time: 10/31/04 20:39:54 UT
stop time: 10/31/04 21:52:01 UT

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	20:50	21:00	21:10	21:20	21:30	21:40	21:50	hr:mn
Re	1.9	1.7	1.6	1.7	1.9	2.2	2.5	2.8	Re
Lshell	23.4	5.6	2.2	1.6	2.0	3.1	5.3	9.5	
mlt	3.9	6.7	7.7	8.2	8.6	9.0	9.4	9.8	hrs
mlat	73.7	57.3	32.0	5.5	−17.1	−34.5	−47.6	−57.4	degs
invlat	78.1	65.1	47.1	38.7	45.1	55.5	64.3	71.1	degs

tide_lz_v6.1.0
Thu Jul 27 17:02:02 2006
plot: t0410312039_2152_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04103102.cdf
orbit: 04103102.cdf
level-zero: 04103101.dat