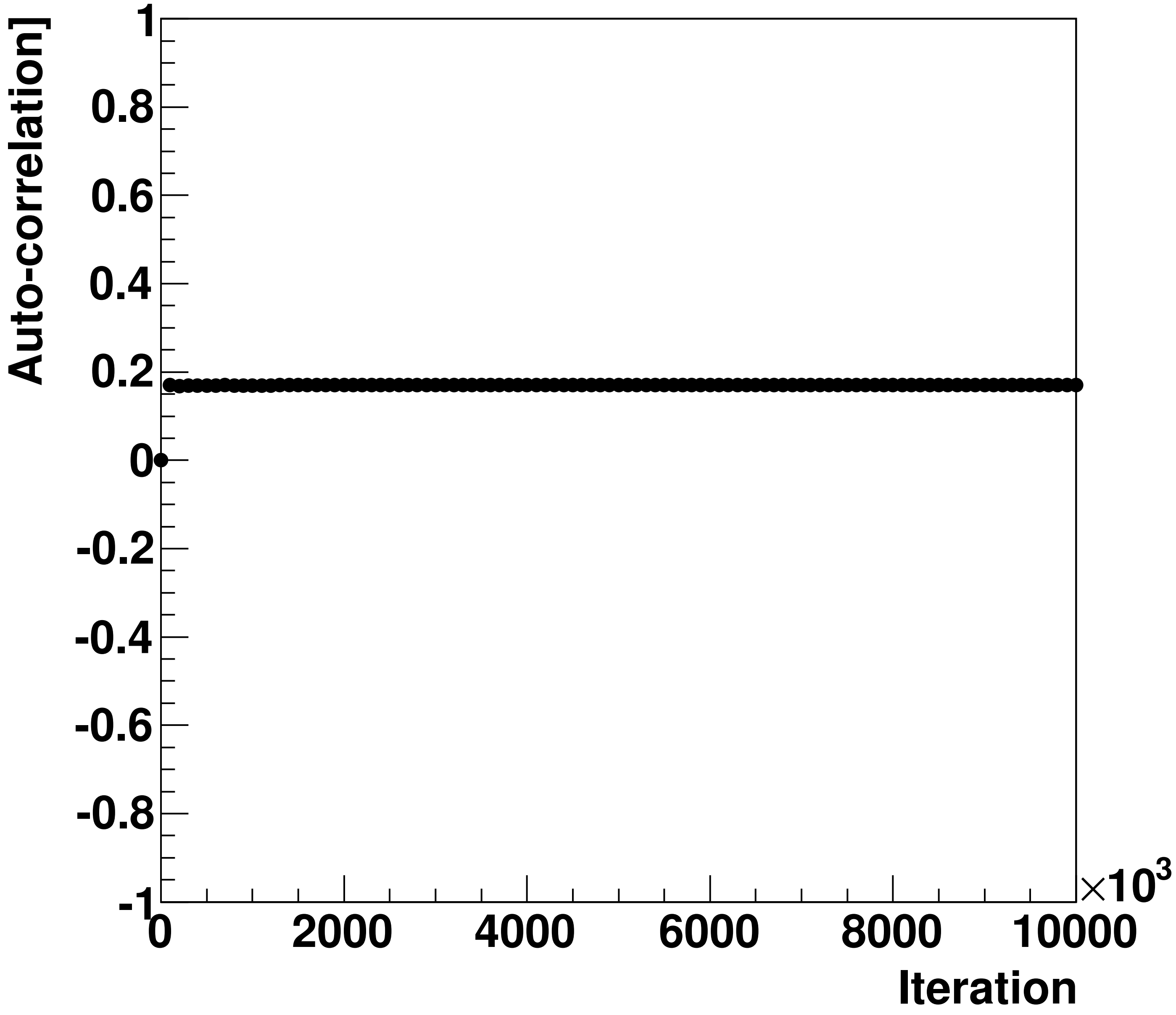
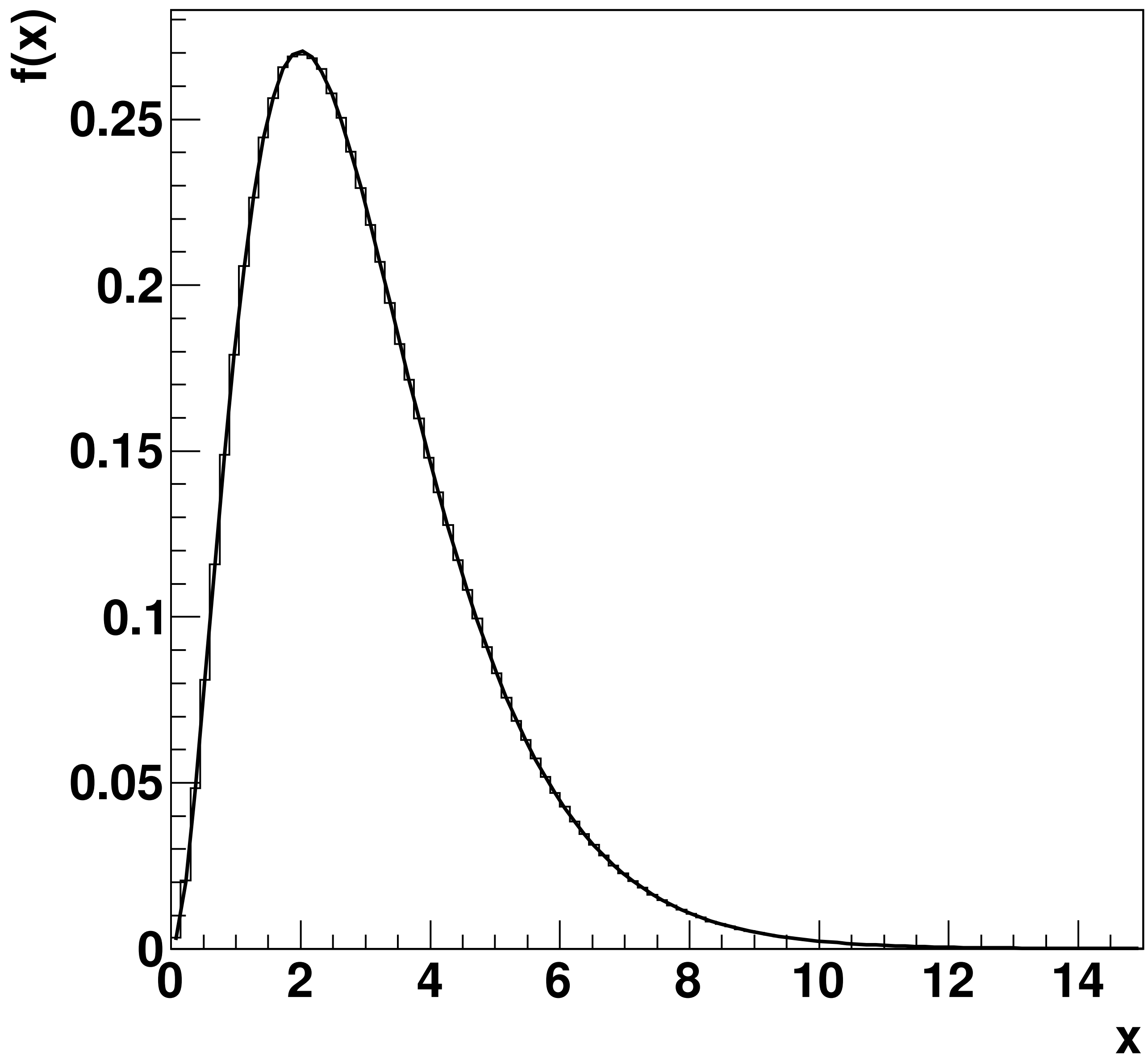
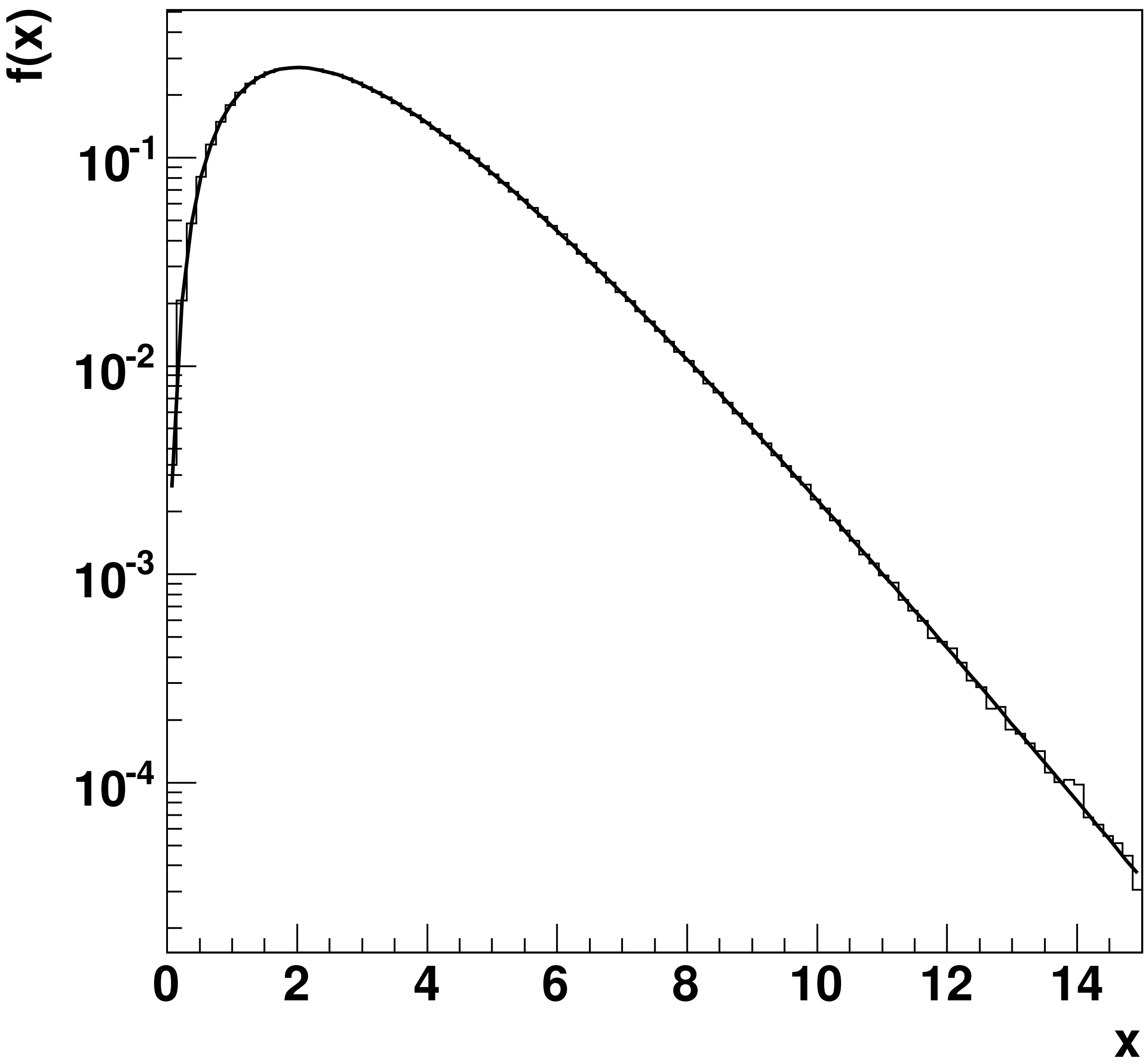


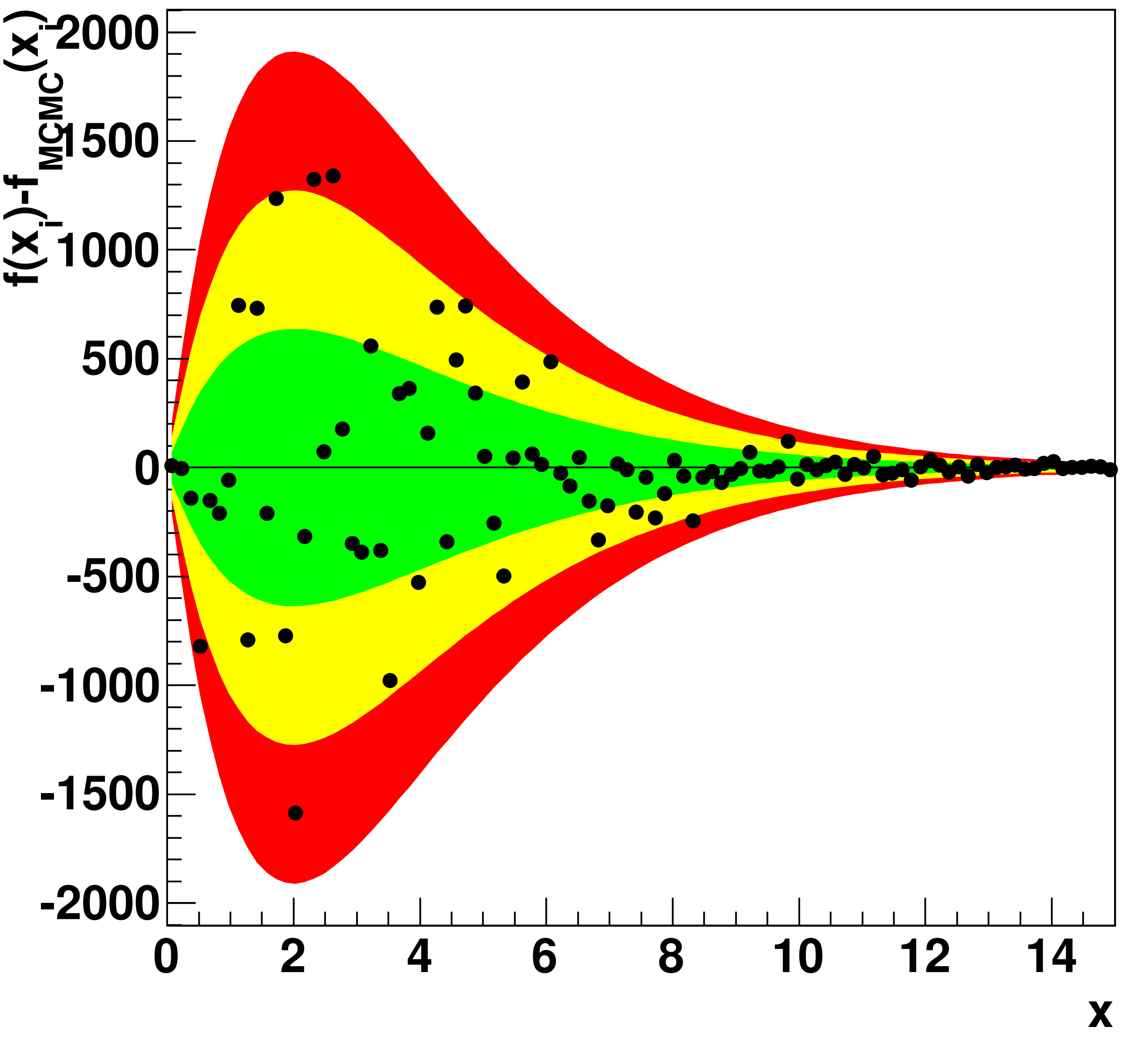
Auto-correlation]
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
0
2000
4000
6000
8000
10000
$\times 10^3$
Iteration



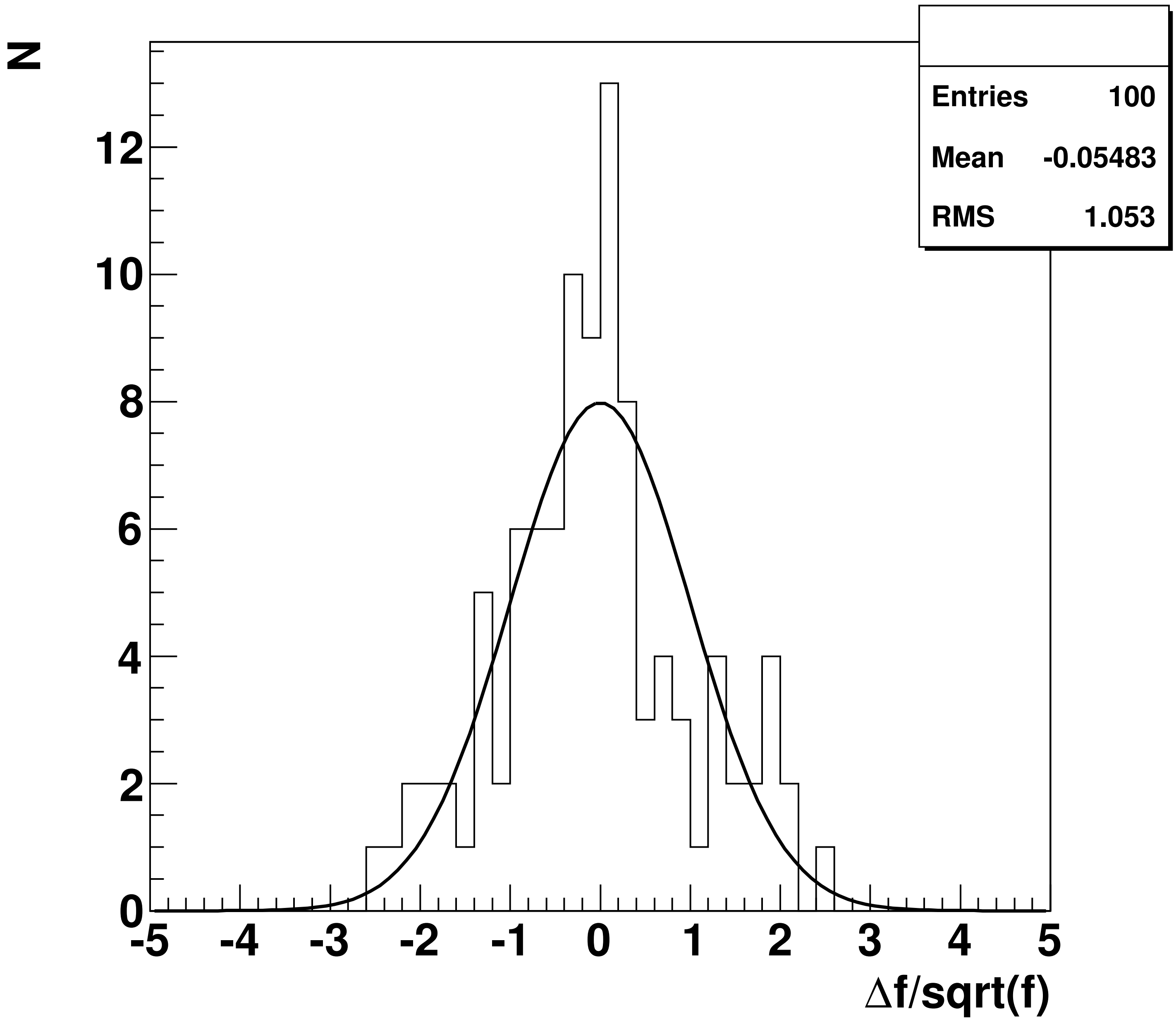
f(x)
0.25
0.2
0.15
0.1
0.05
0
0
2
4
6
8
10
12
14
x



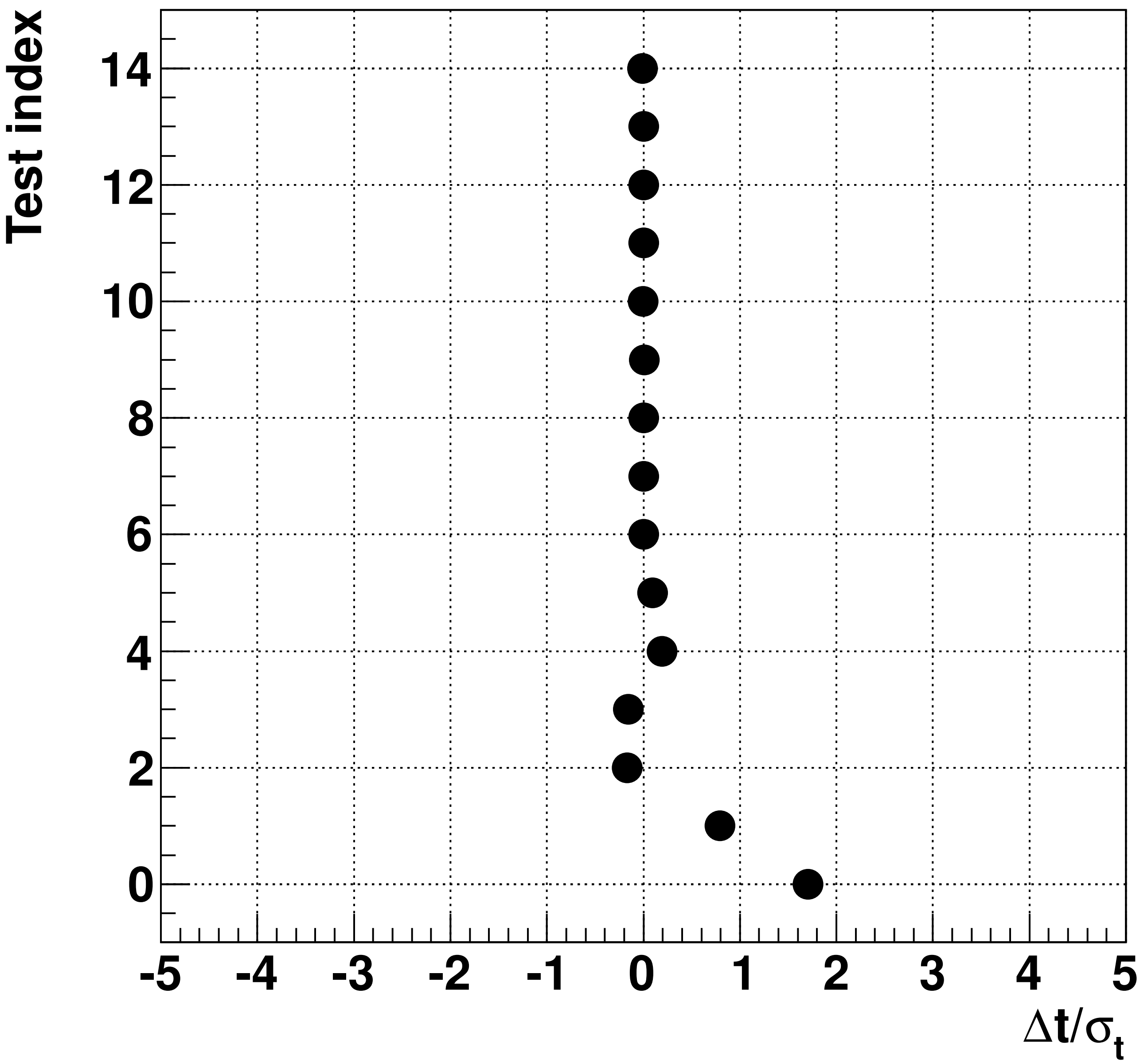
f(x)
10^-1
10^-2
10^-3
10^-4
0
2
4
6
8
10
12
14
x



$f(x_i)-f_{MCMC}(x_i)$
2000
1500
1000
500
0
-500
-1000
-1500
-2000
0
2
4
6
8
10
12
14
x



N
Entries 100
Mean -0.05483
RMS 1.053
0
2
4
6
8
10
12
-5
-4
-3
-2
-1
0
1
2
3
4
5
Δf/sqrt(f)



Test index
14
12
10
8
6
4
2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
$\Delta t/\sigma_t$