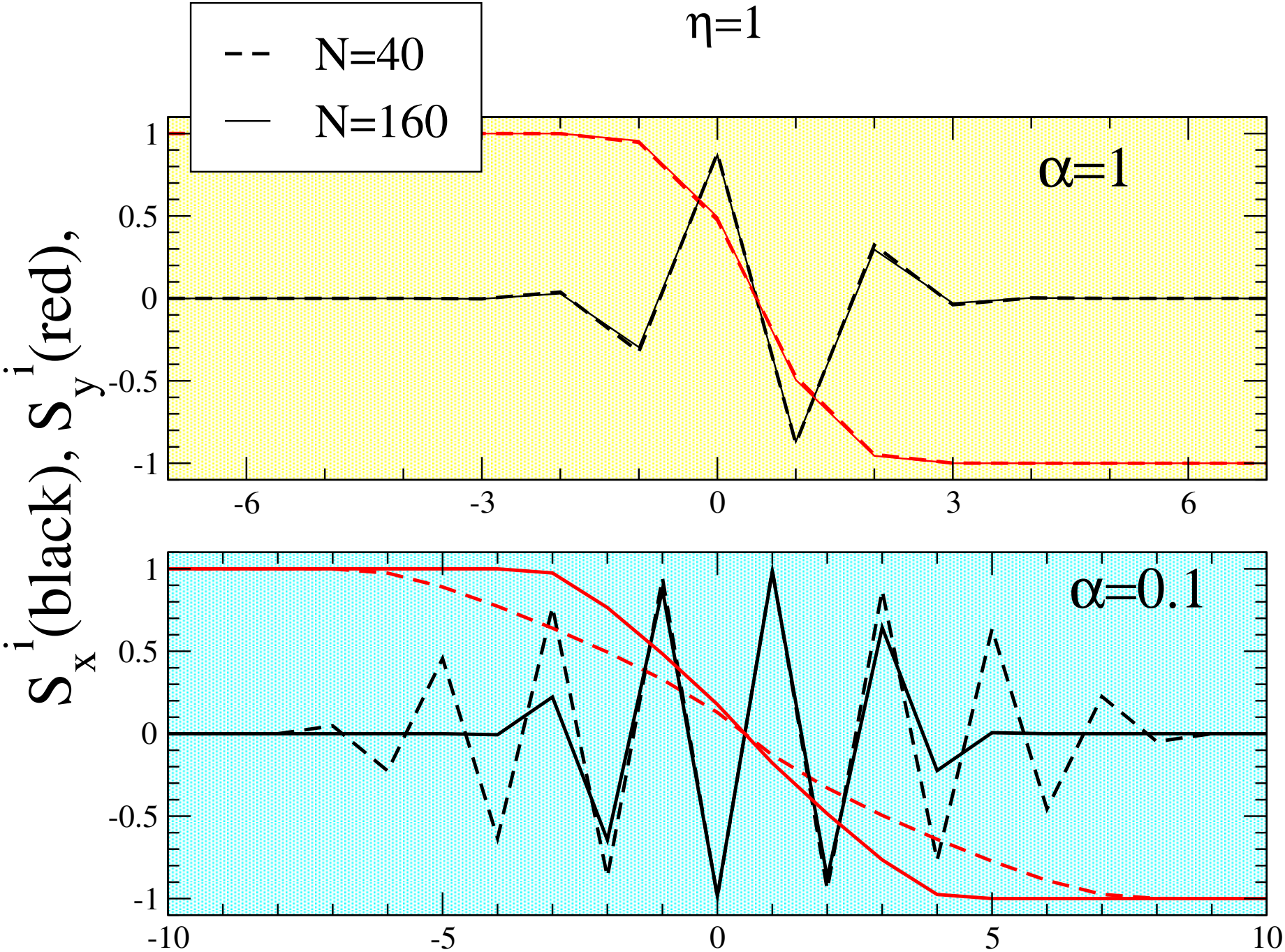
η=1
N=40
N=160
α=1
α=0.1
S_x^i(black), S_y^i(red),
1
0.5
0
-0.5
-1
-6
-3
0
3
6
-10
-5
0
5
10