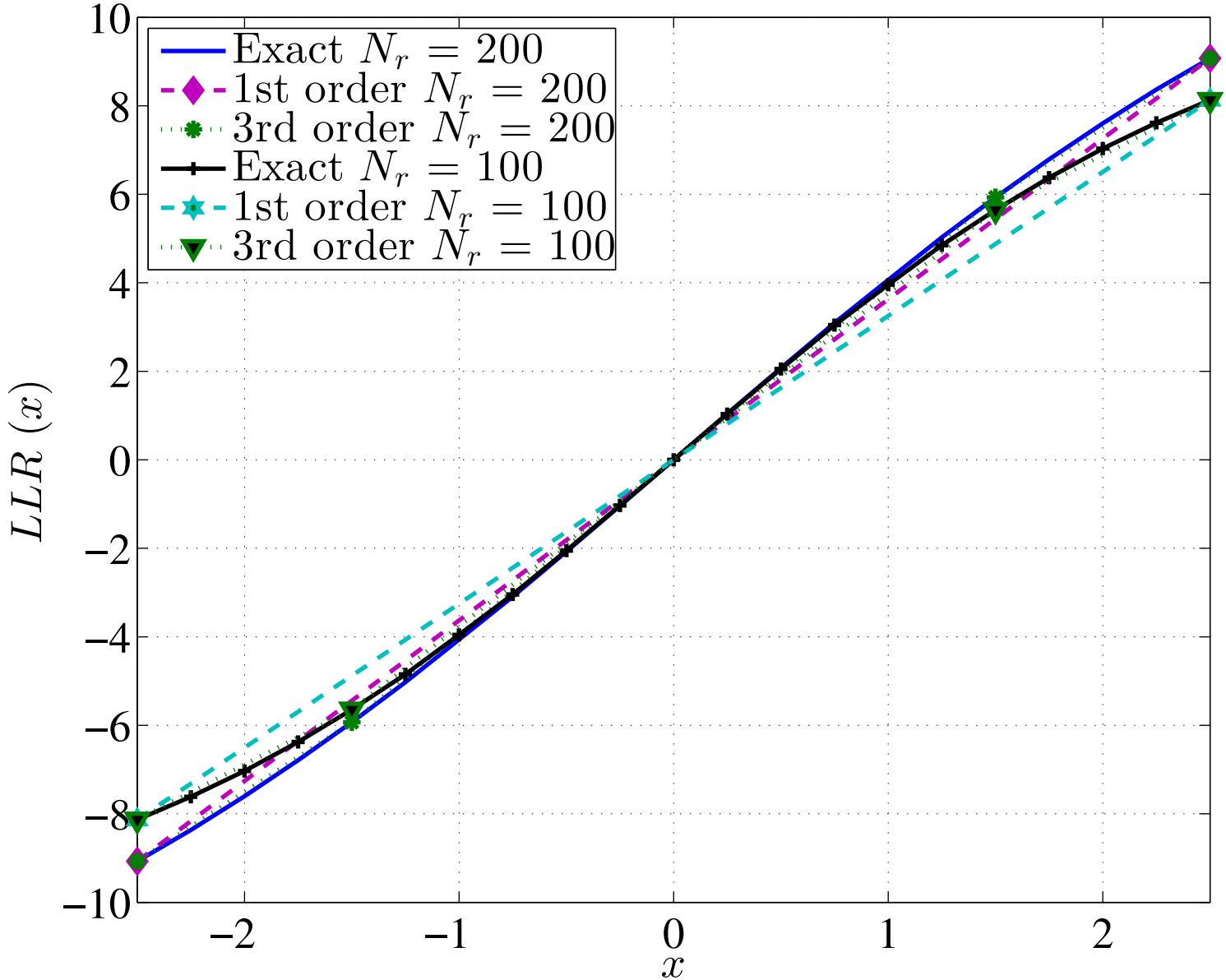
Exact $N_r = 200$
1st order $N_r = 200$
3rd order $N_r = 200$
Exact $N_r = 100$
1st order $N_r = 100$
3rd order $N_r = 100$
$LLR\ (x)$
$x$
10
8
6
4
2
0
−2
−4
−6
−8
−10
−2
−1
0
1
2