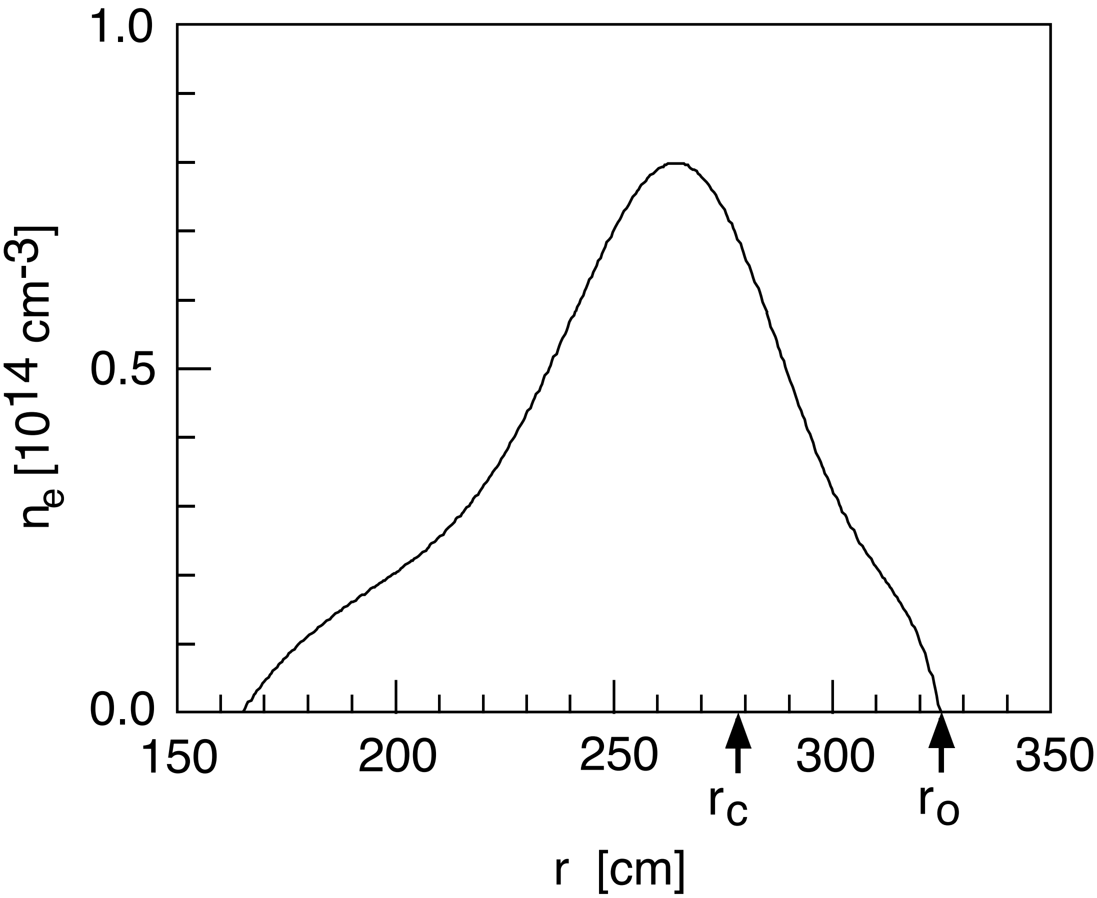


Fig. 1

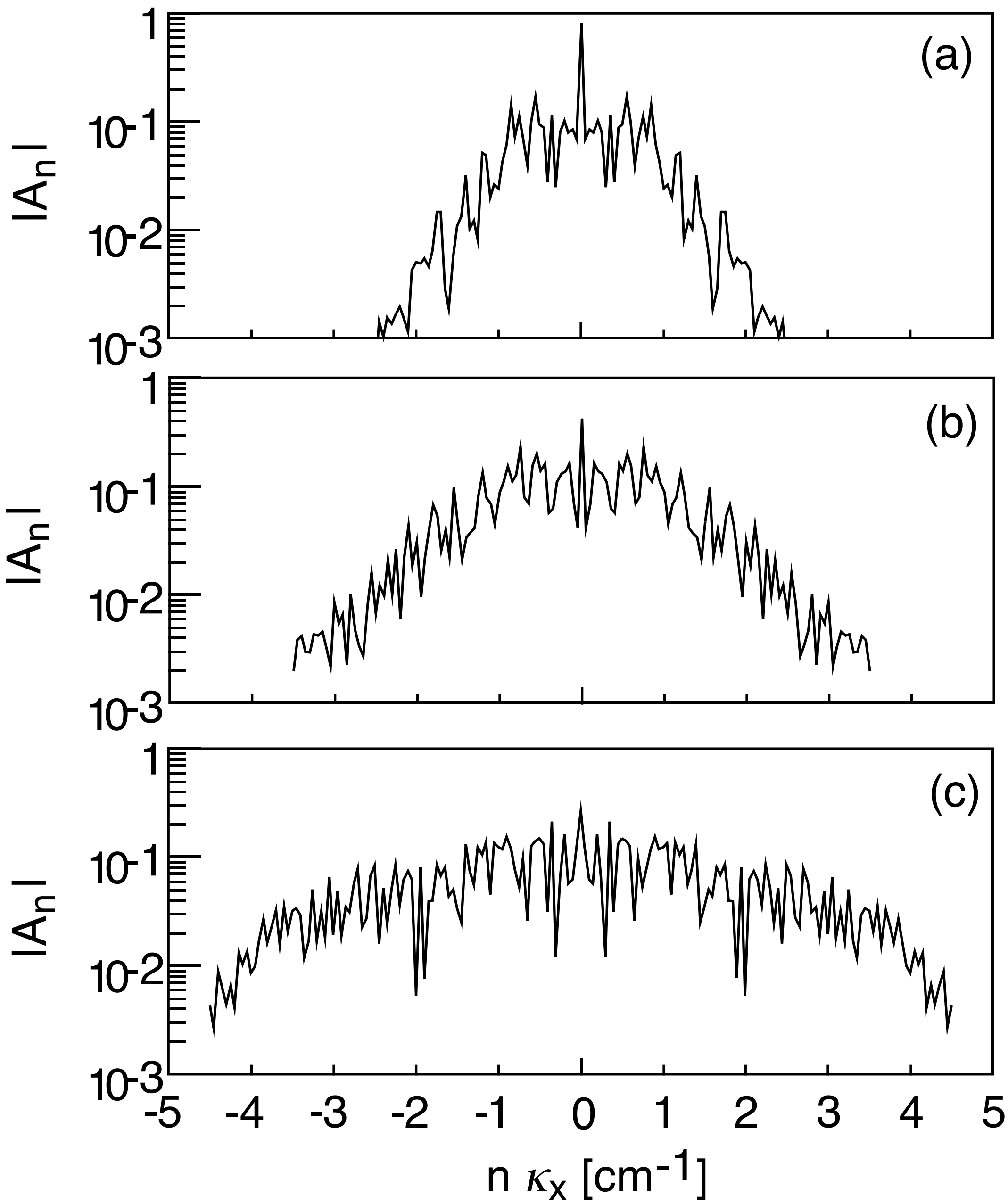


Fig. 2

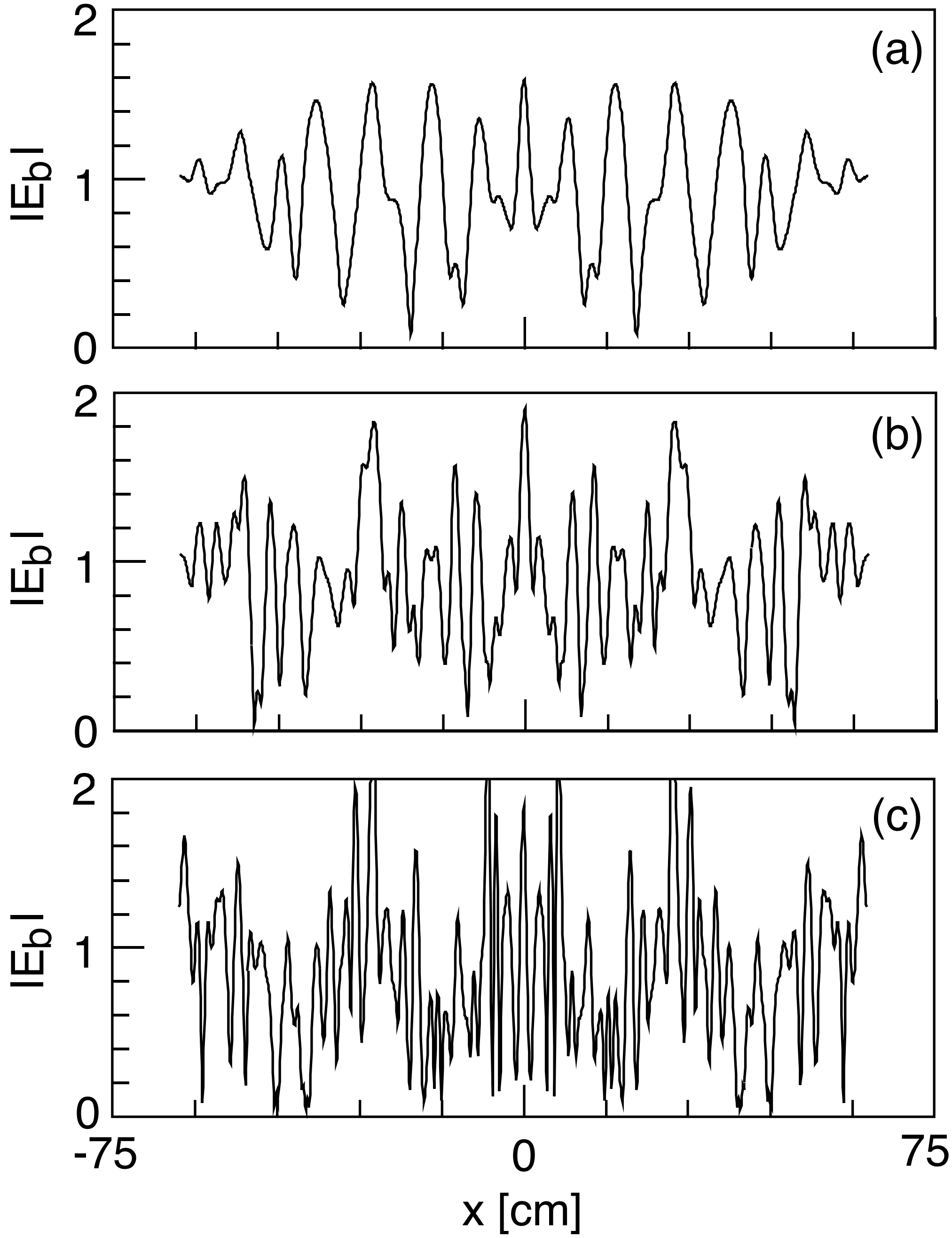


Fig. 3

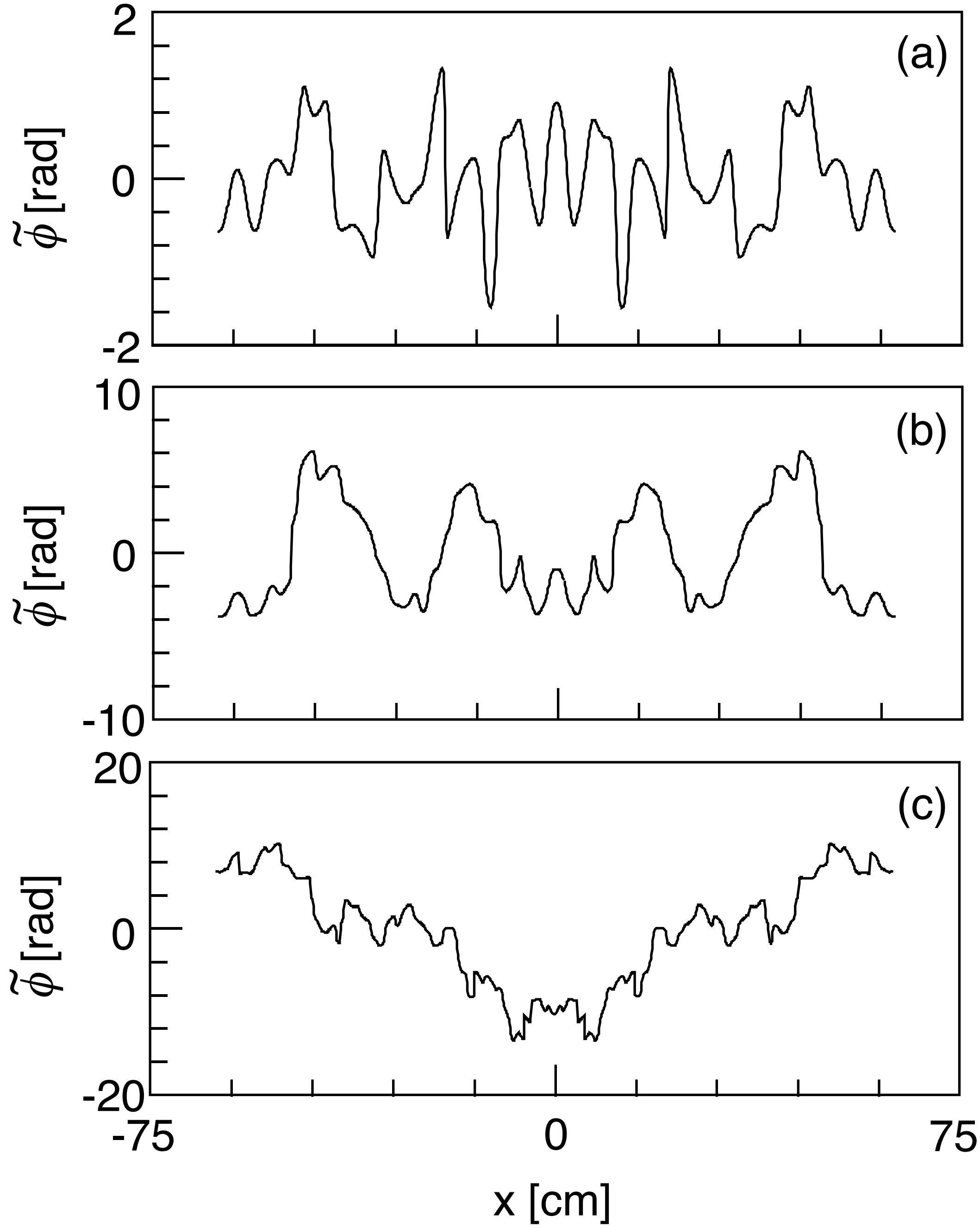

2
0
-2
(a)
$\tilde{\phi}$ [rad]
10
0
-10
(b)
$\tilde{\phi}$ [rad]
20
0
-20
(c)
$\tilde{\phi}$ [rad]
-75
0
75
x [cm]

Fig. 4

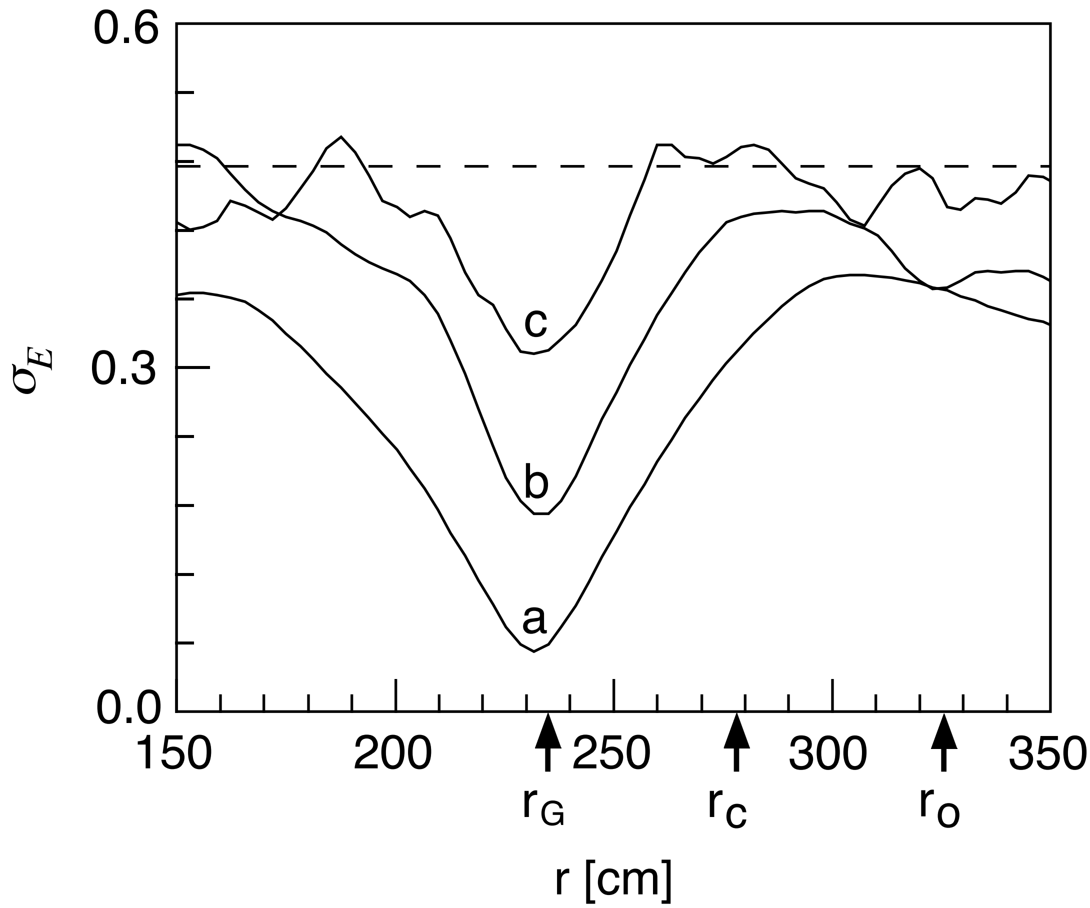


Fig. 5

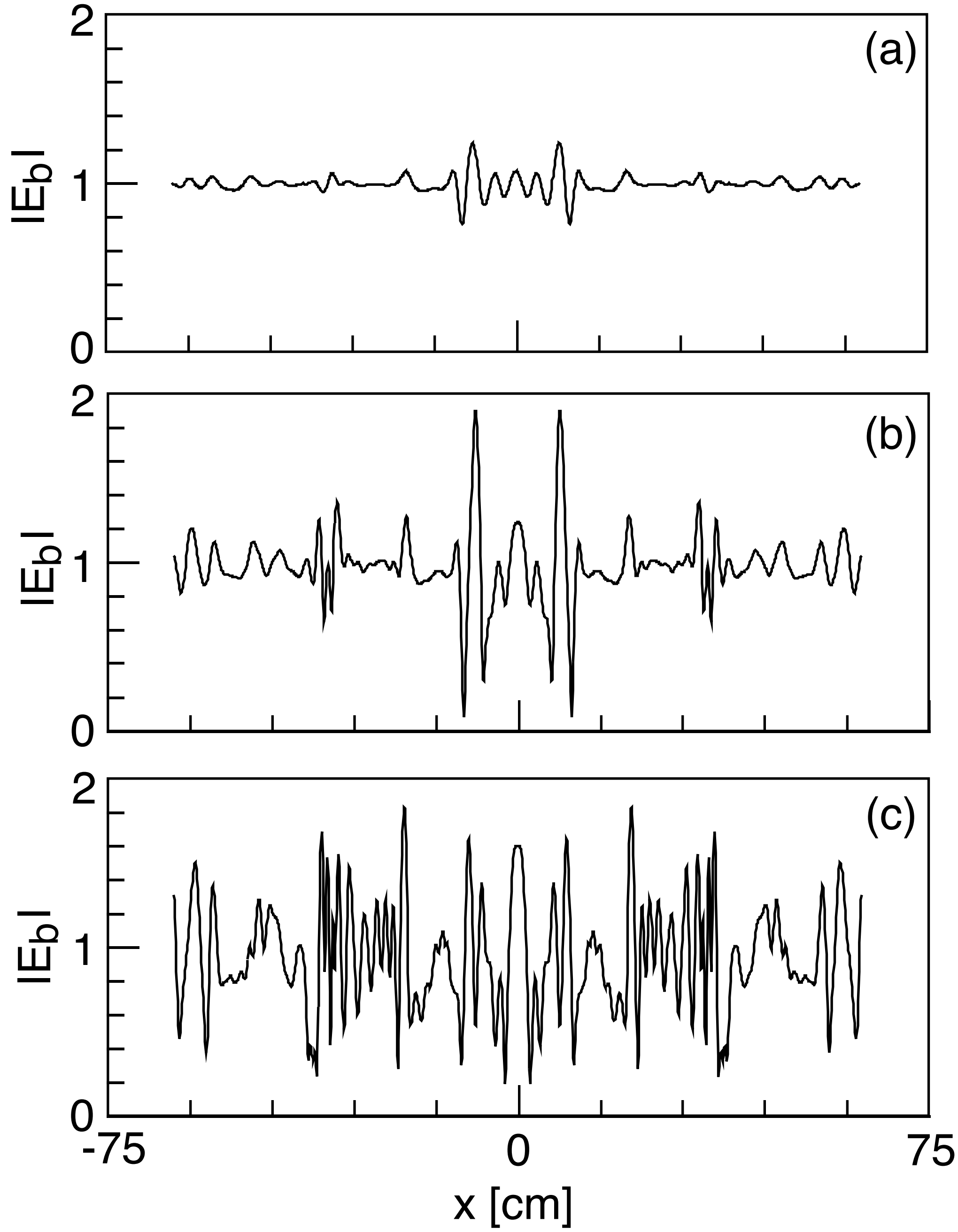


Fig. 6

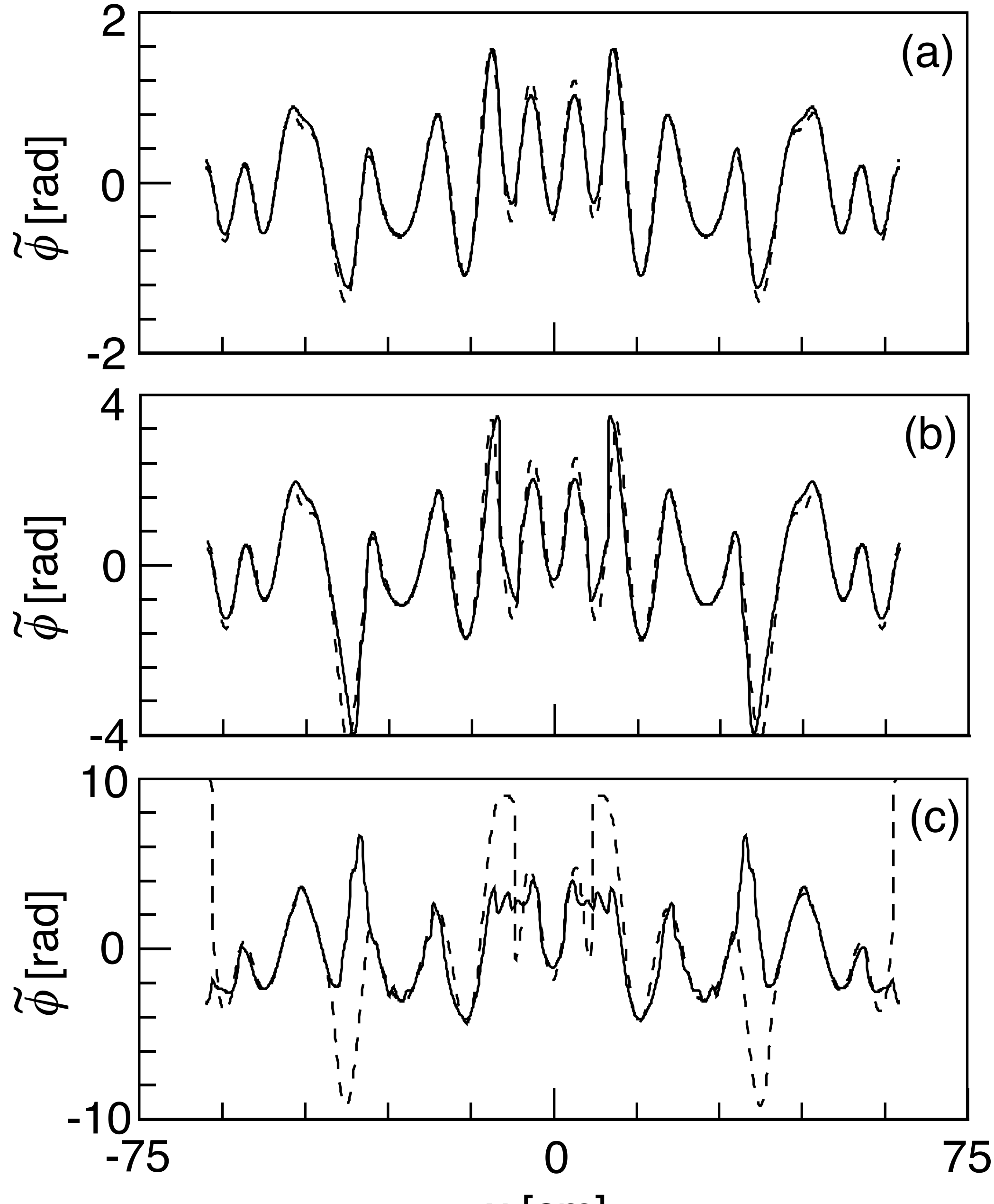


Fig. 7

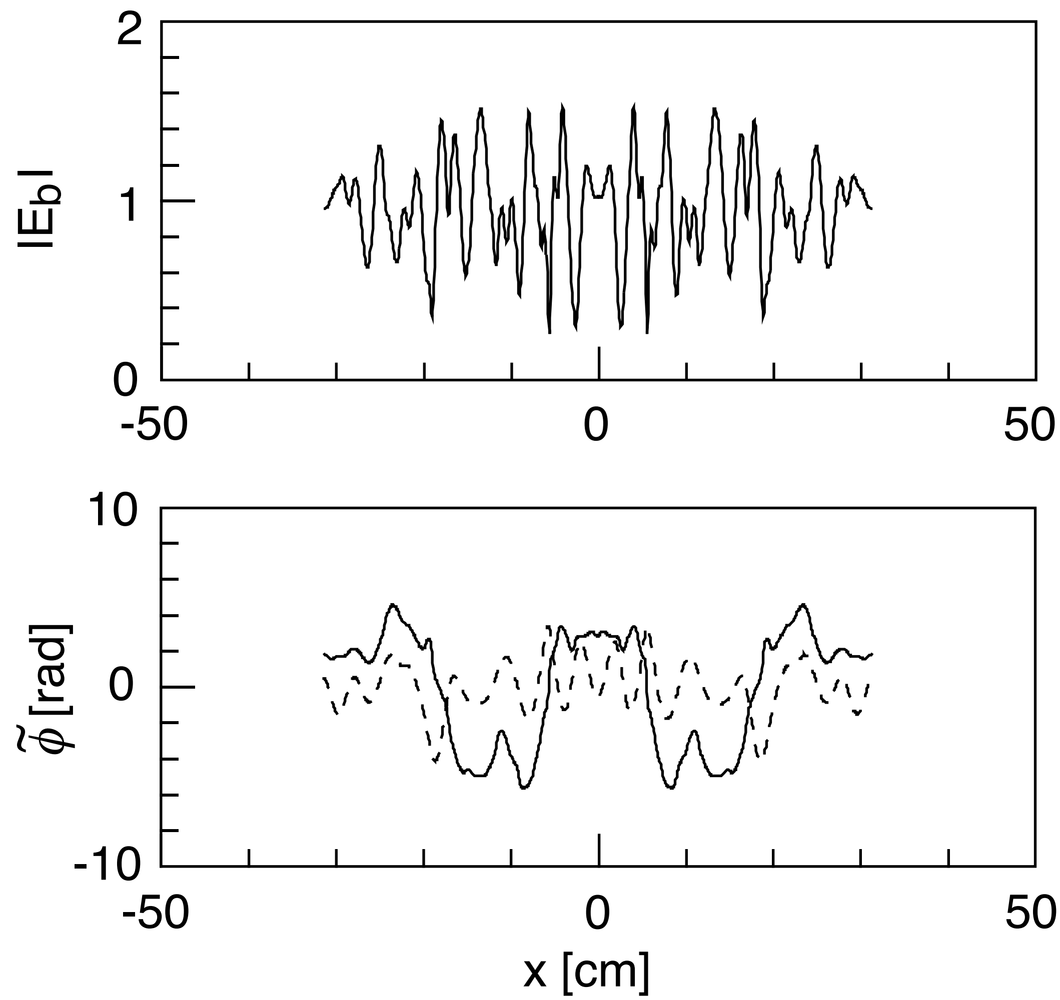


Fig. 8

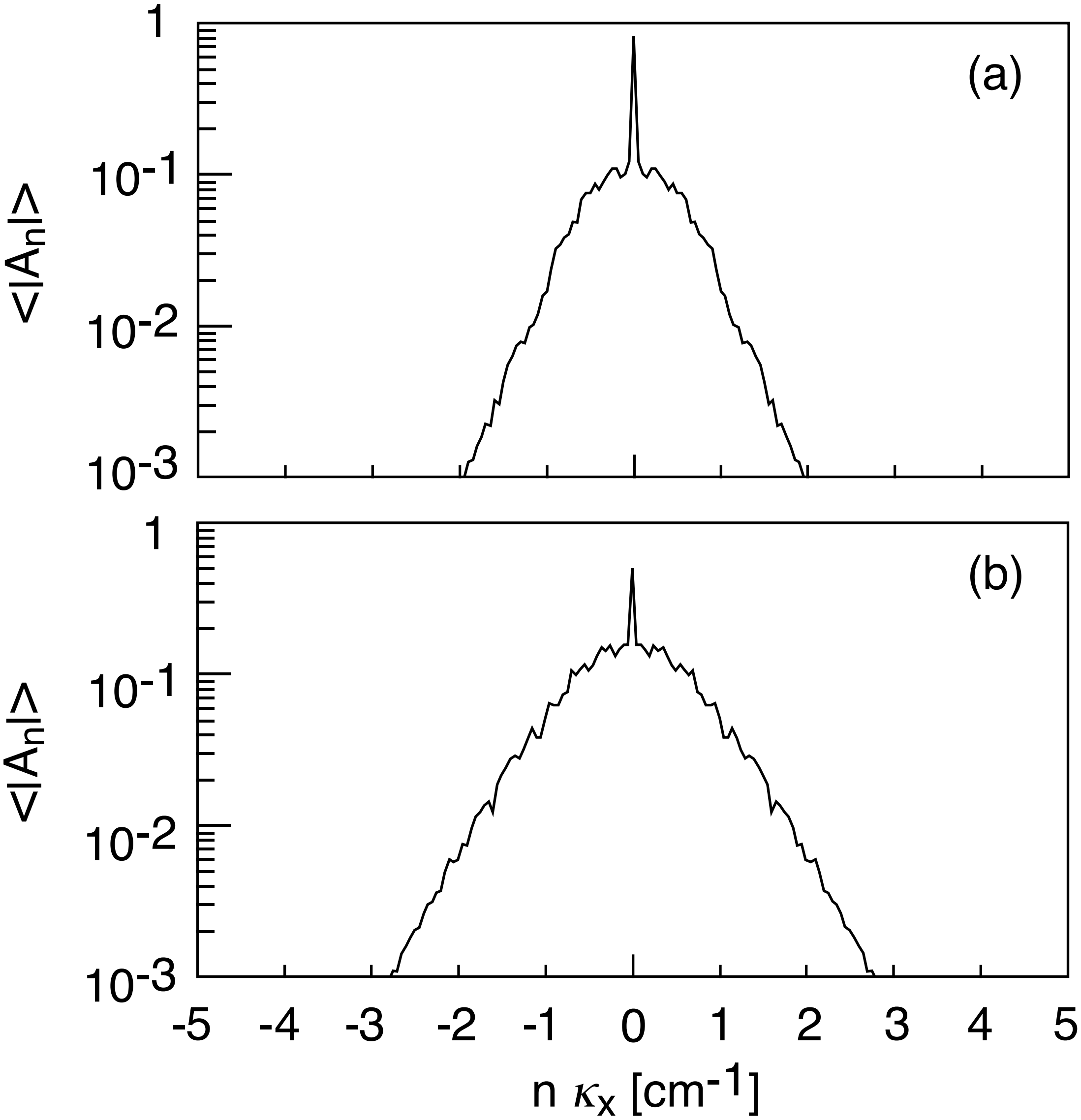


Fig. 9

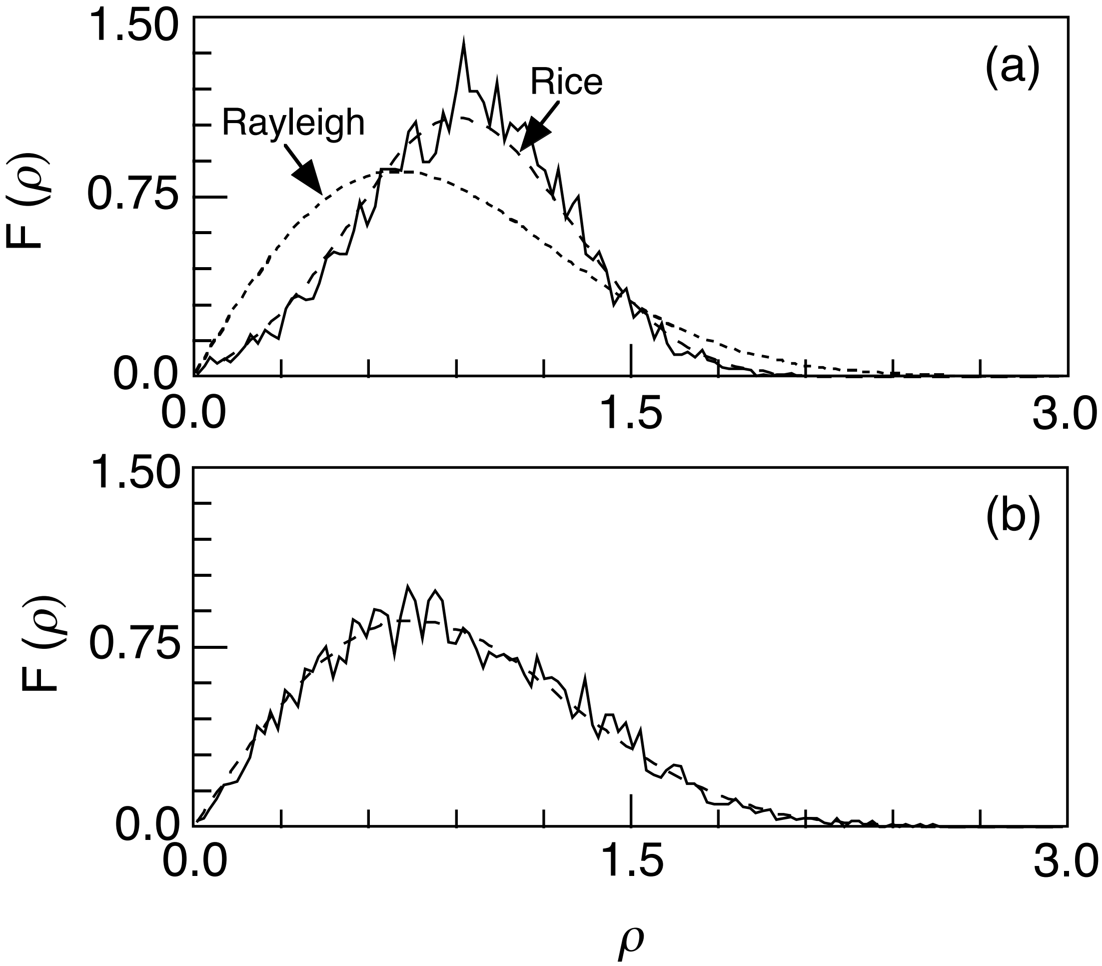


Fig. 10

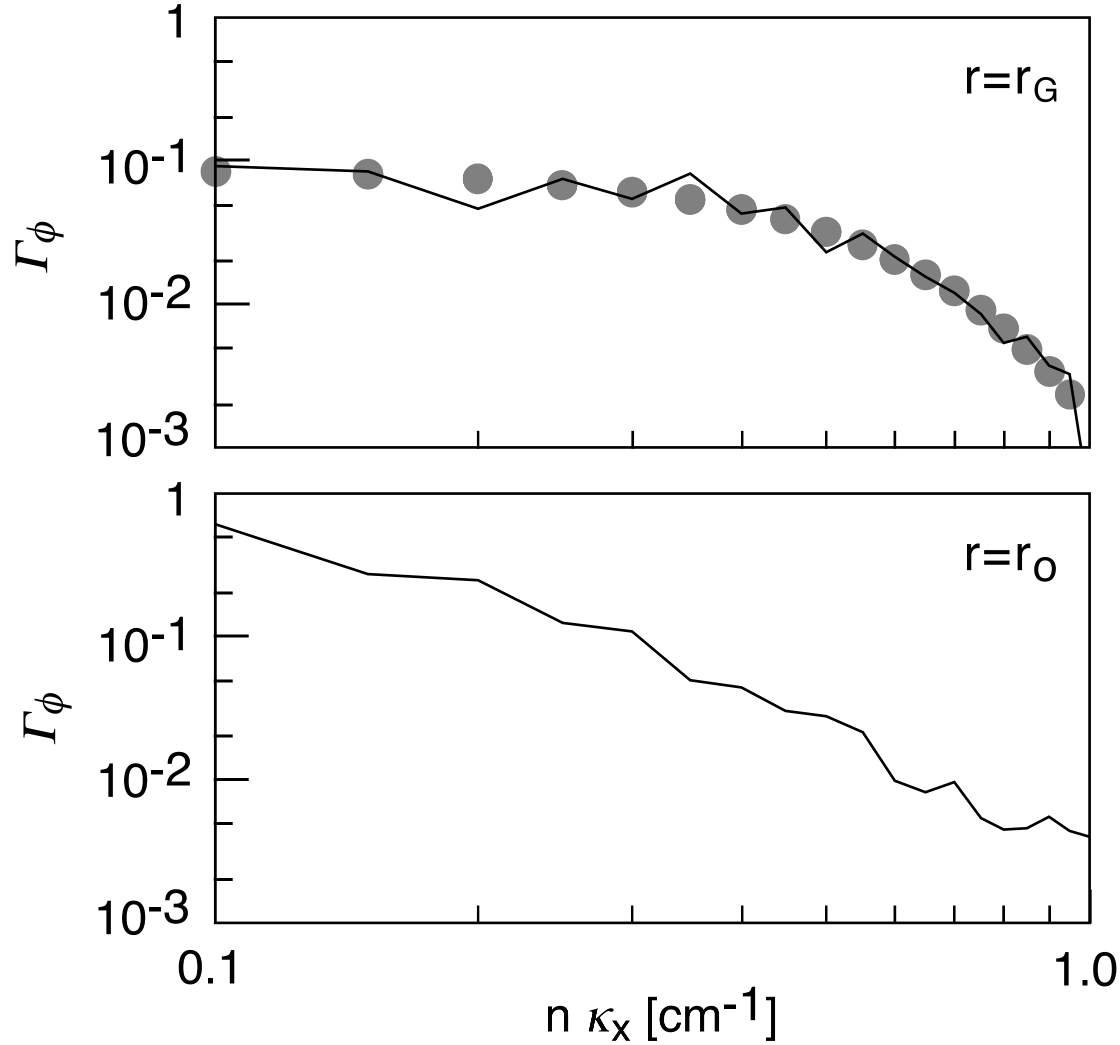


Fig. 11

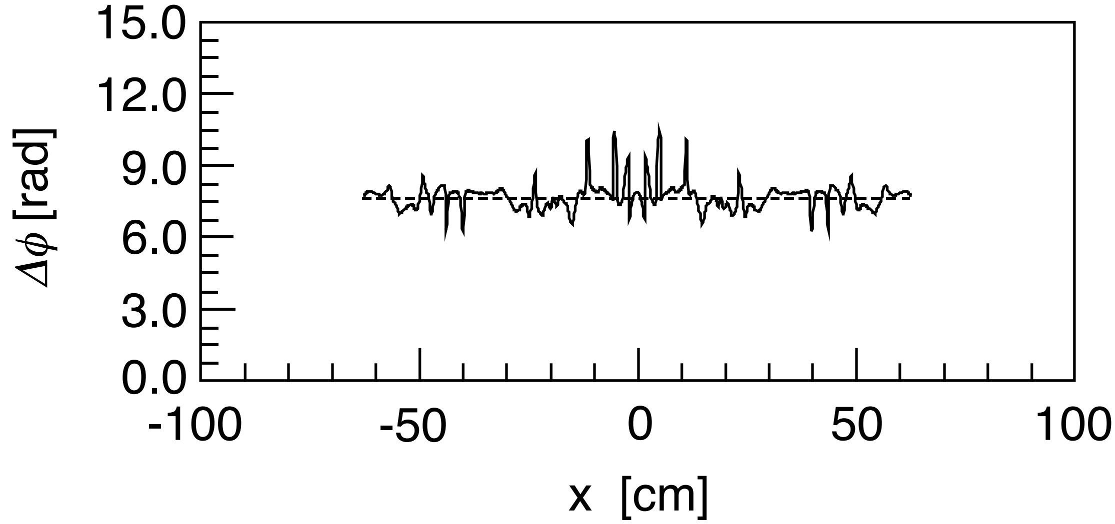
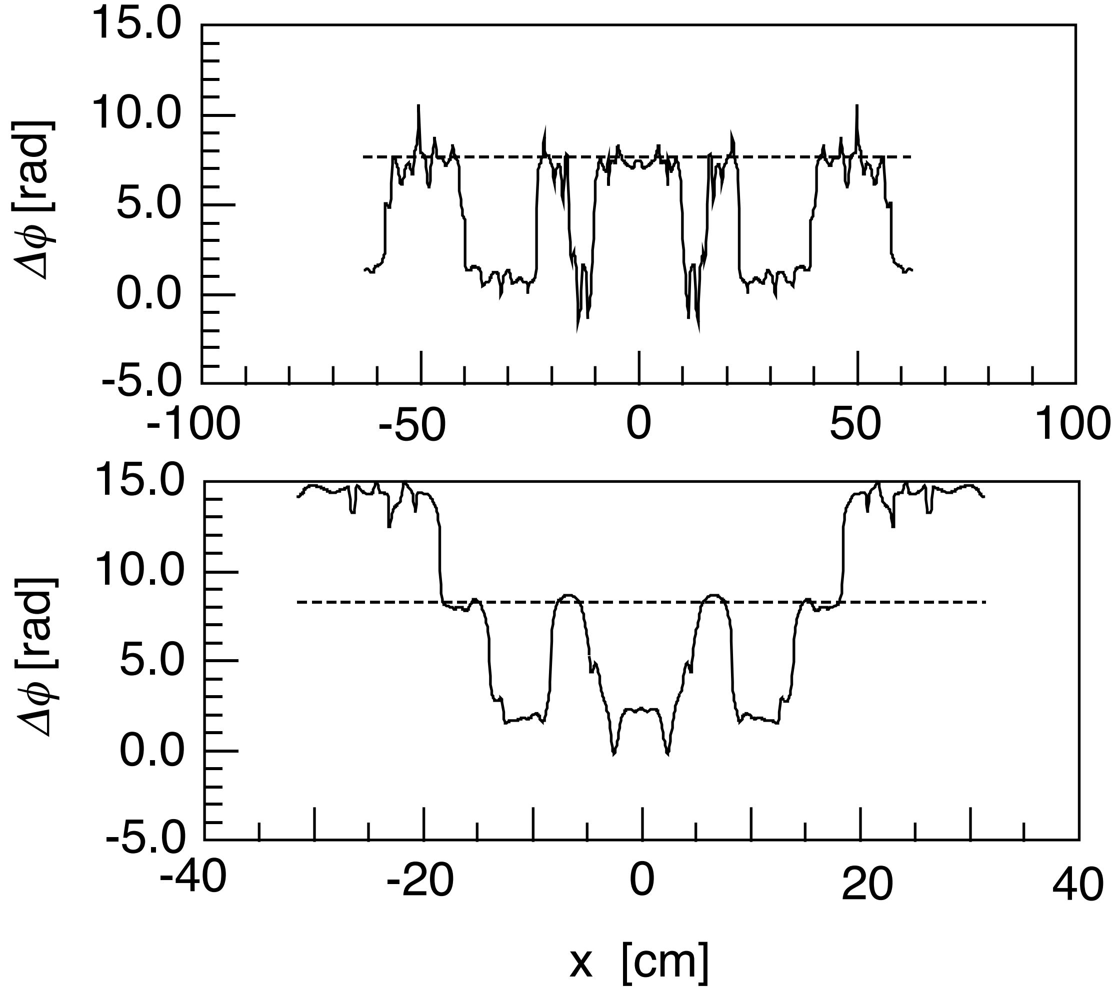
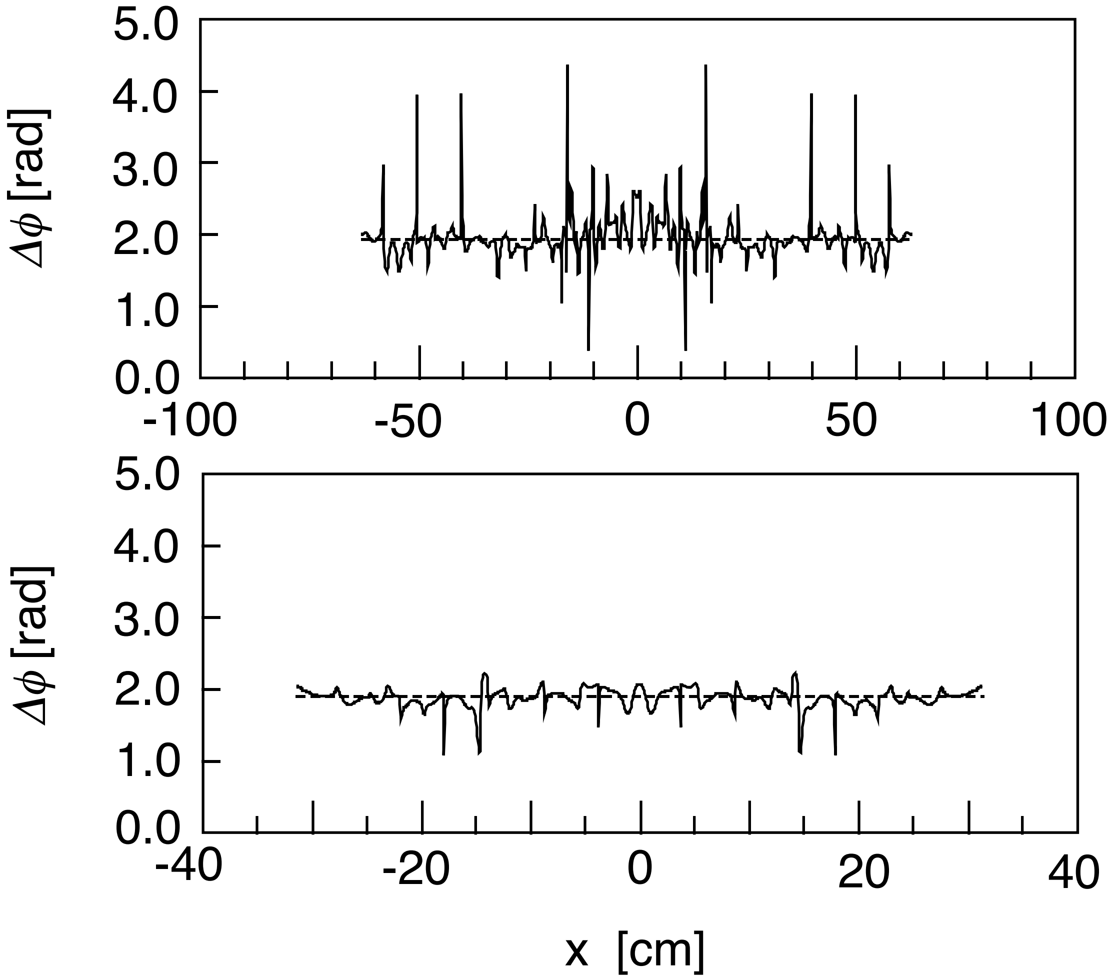


Fig. 12



15.0
10.0
5.0
0.0
-5.0
Δφ [rad]
-100
-50
0
50
100
15.0
10.0
5.0
0.0
-5.0
Δφ [rad]
-40
-20
0
20
40
x [cm]

Fig. 13



5.0
4.0
3.0
2.0
1.0
0.0
$\Delta\phi$ [rad]
-100
-50
0
50
100
5.0
4.0
3.0
2.0
1.0
0.0
$\Delta\phi$ [rad]
-40
-20
0
20
40
x [cm]

Fig. 14