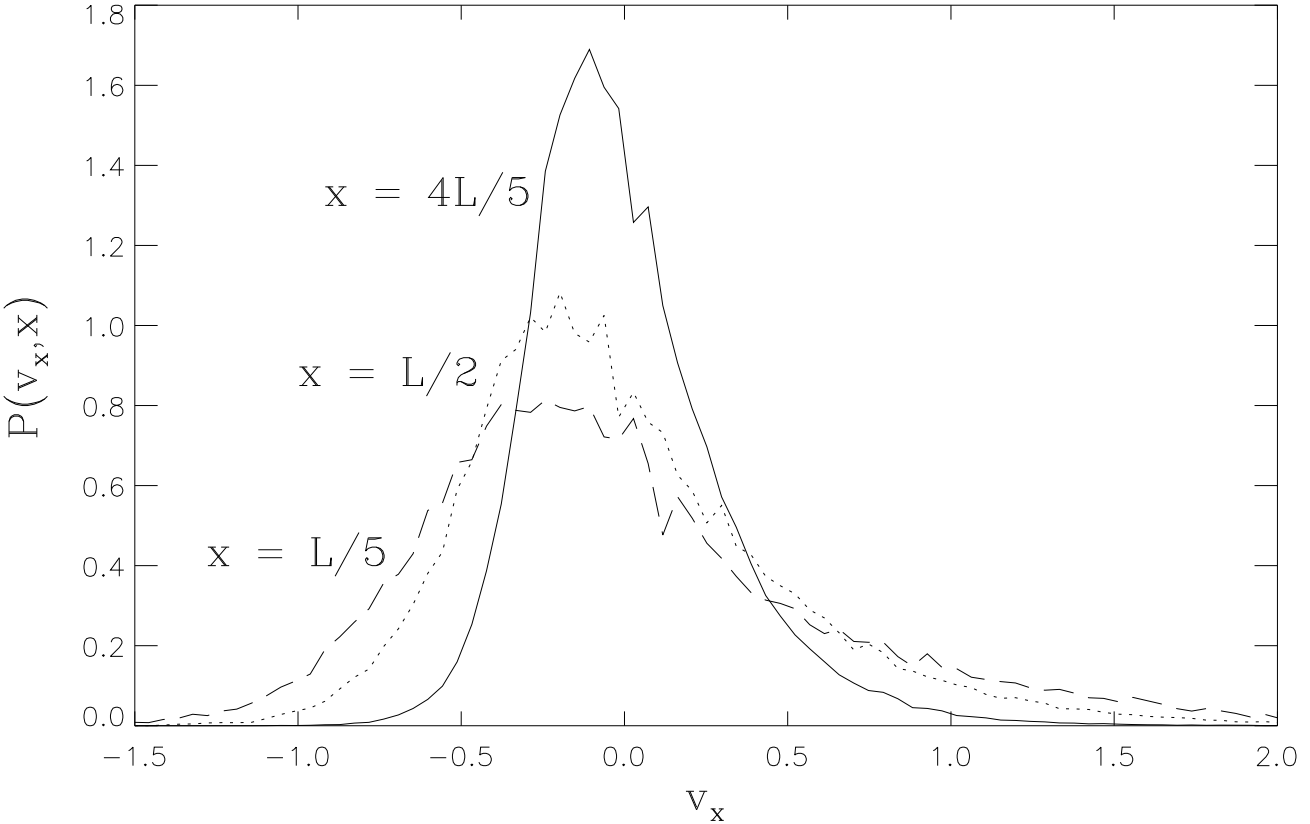
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
P(v_x,x)
x = 4L/5
x = L/2
x = L/5
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5
2.0
v_x