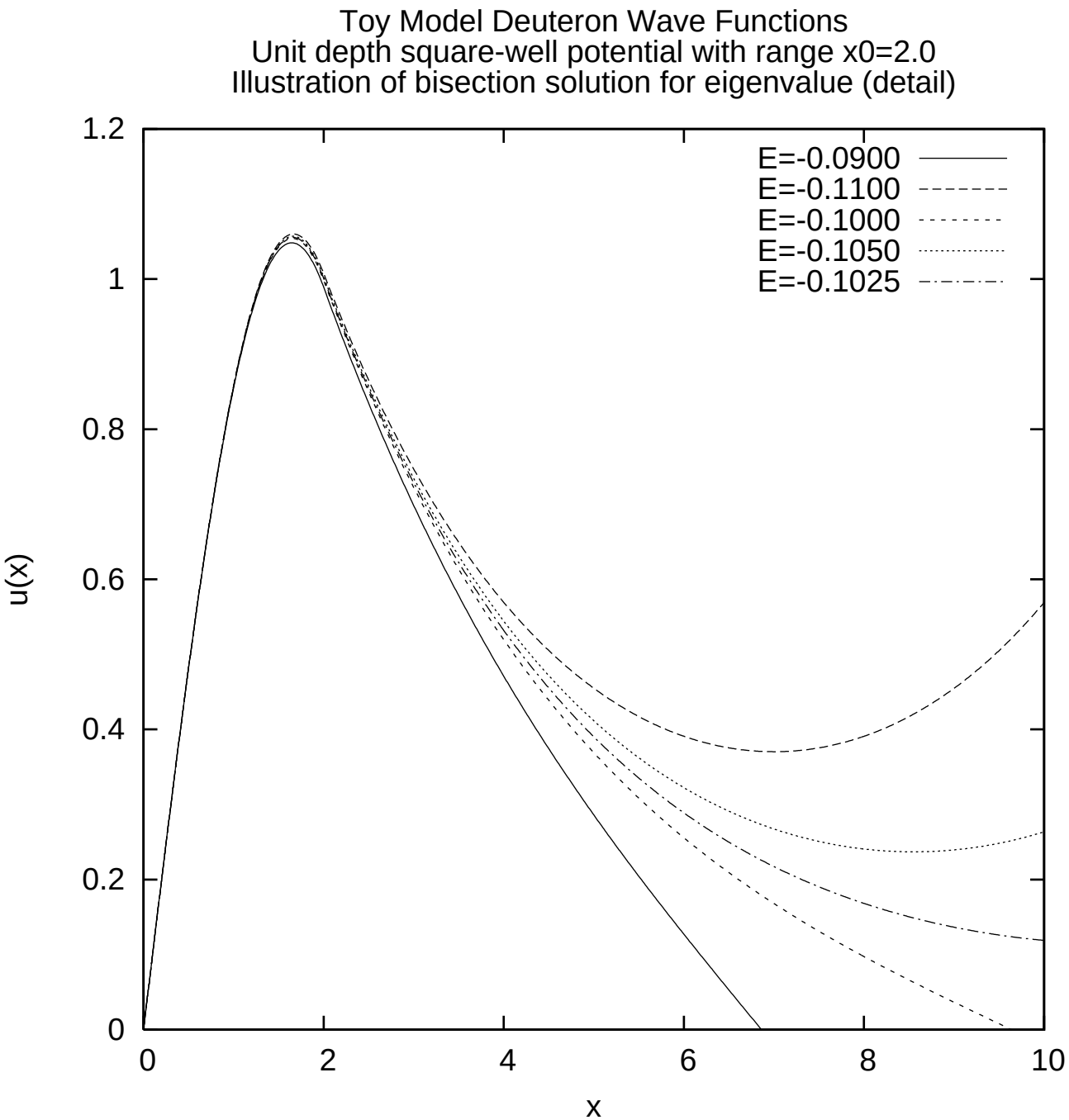
Toy Model Deuteron Wave Functions
Unit depth square-well potential with range x0=2.0
Illustration of bisection solution for eigenvalue (detail)
E=-0.0900
E=-0.1100
E=-0.1000
E=-0.1050
E=-0.1025
u(x)
x
0
0.2
0.4
0.6
0.8
1
1.2
0
2
4
6
8
10