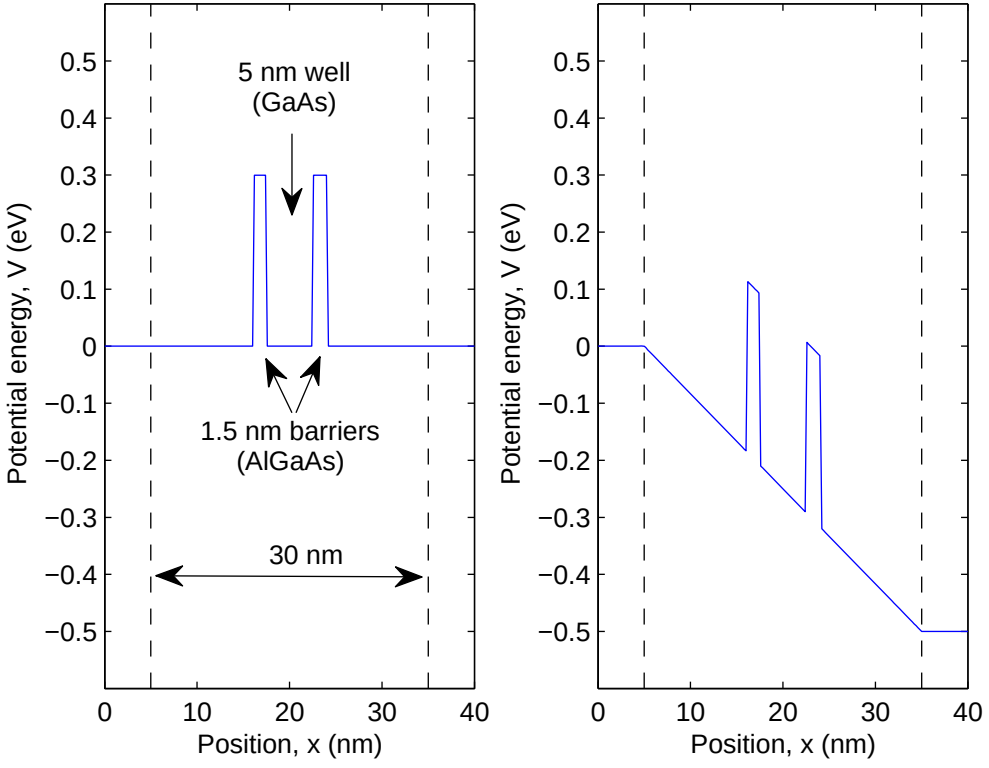
5 nm well
(GaAs)
1.5 nm barriers
(AlGaAs)
30 nm
Potential energy, V (eV)
Position, x (nm)
0.5
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
−0.5
0
10
20
30
40