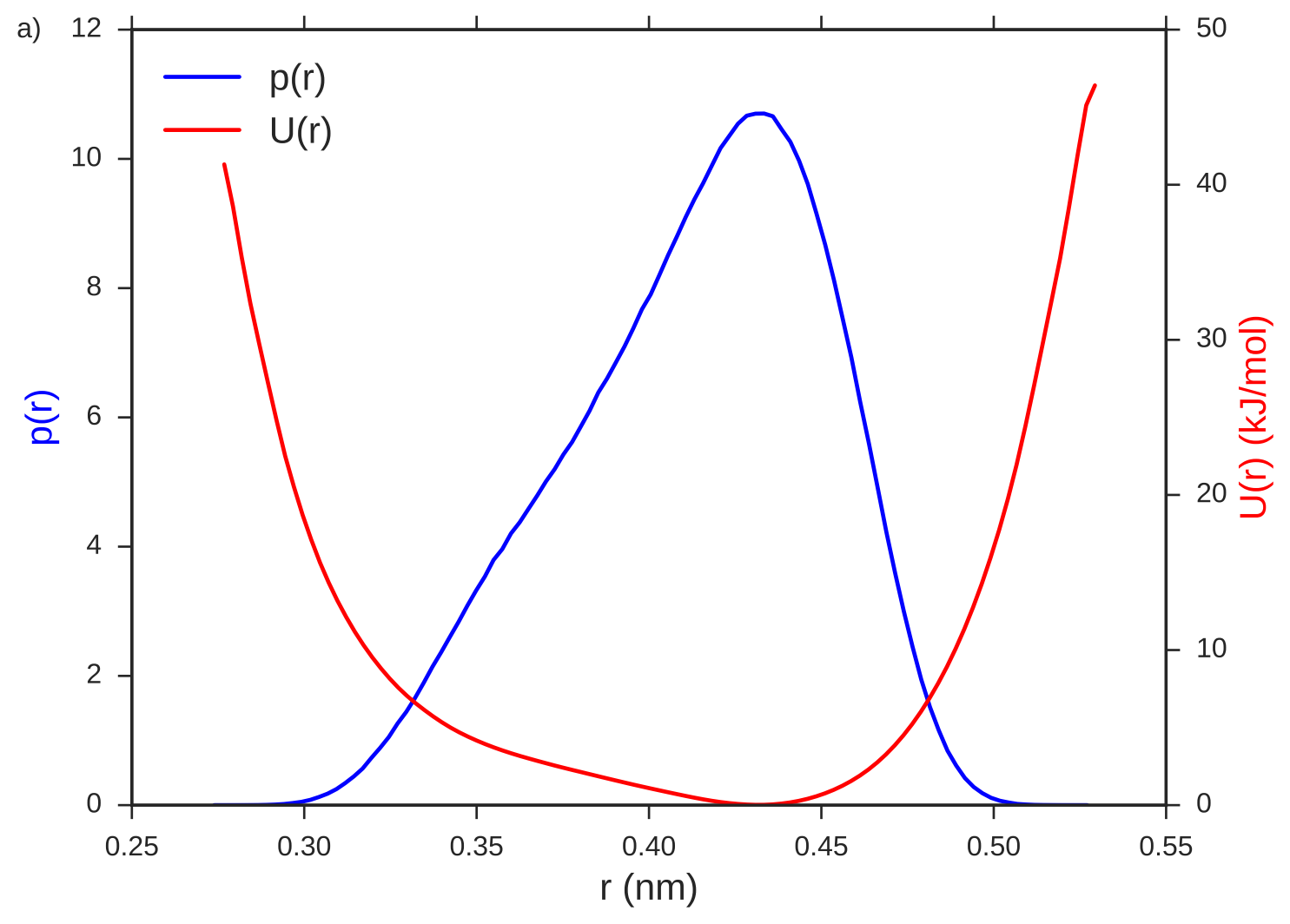
a)
p(r)
U(r)
p(r)
U(r) (kJ/mol)
r (nm)
0
2
4
6
8
10
12
0
10
20
30
40
50
0.25
0.30
0.35
0.40
0.45
0.50
0.55