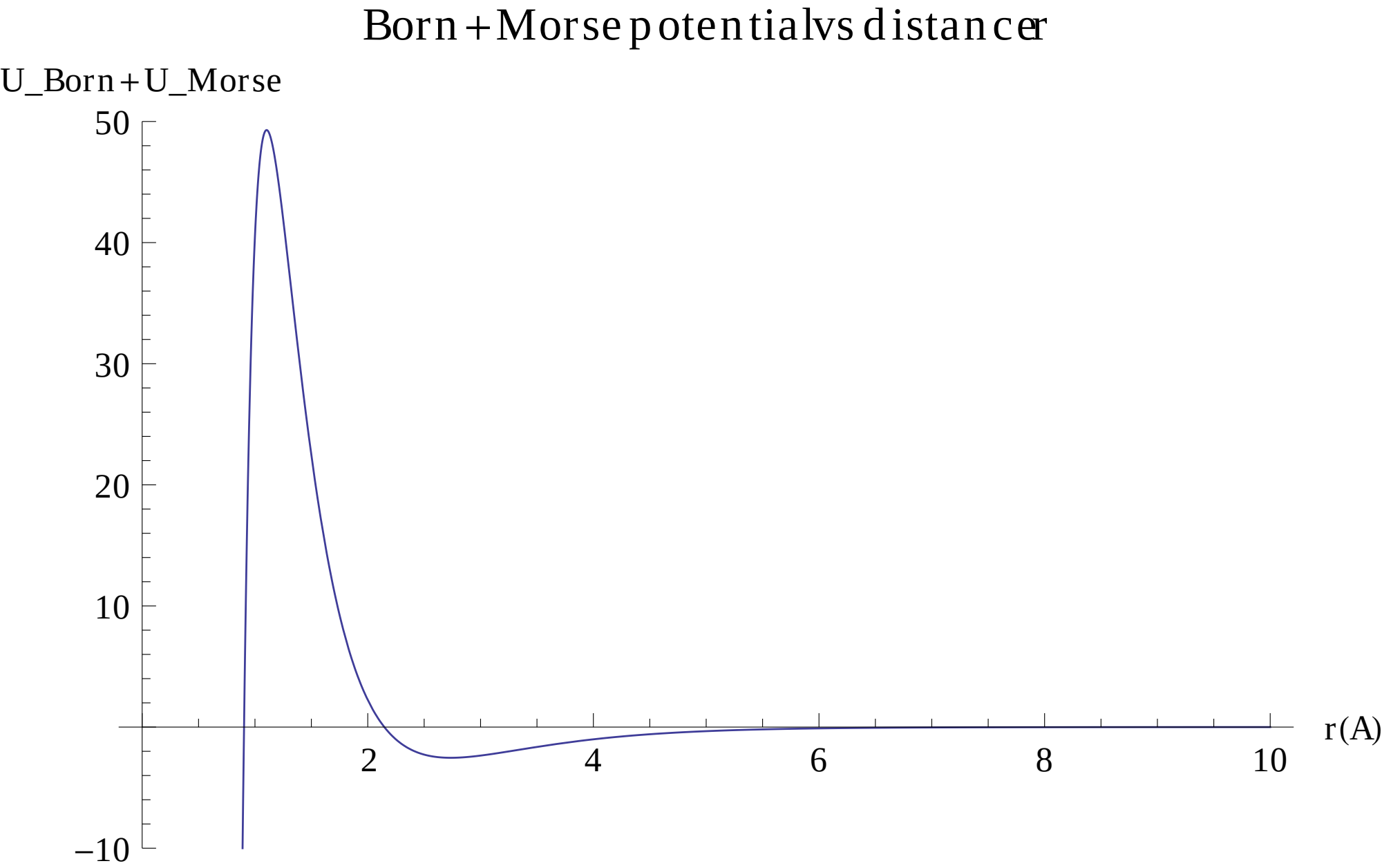
Born + Morse potential vs distance r
U_Born + U_Morse
50
40
30
20
10
−10
2
4
6
8
10
r(A)