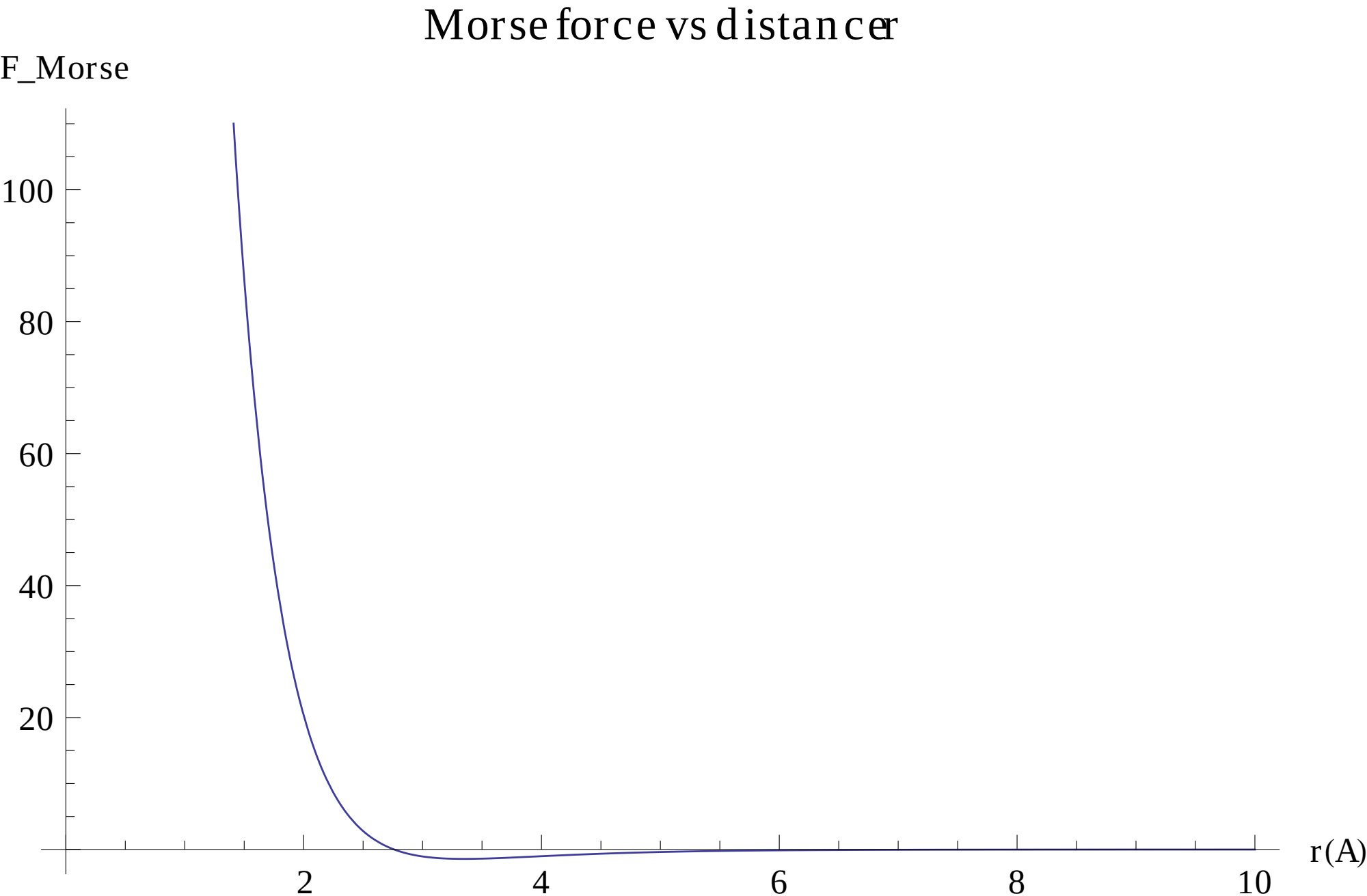
Morse force vs distance r
F_Morse
100
80
60
40
20
2
4
6
8
10
r(A)