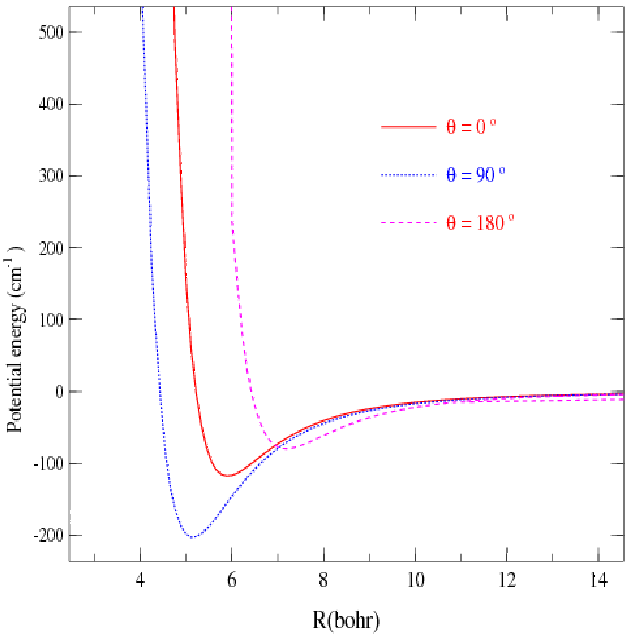
θ = 0 °
θ = 90 °
θ = 180 °
Potential energy (cm^{-1})
R(bohr)
500
400
300
200
100
0
-100
-200
4
6
8
10
12
14