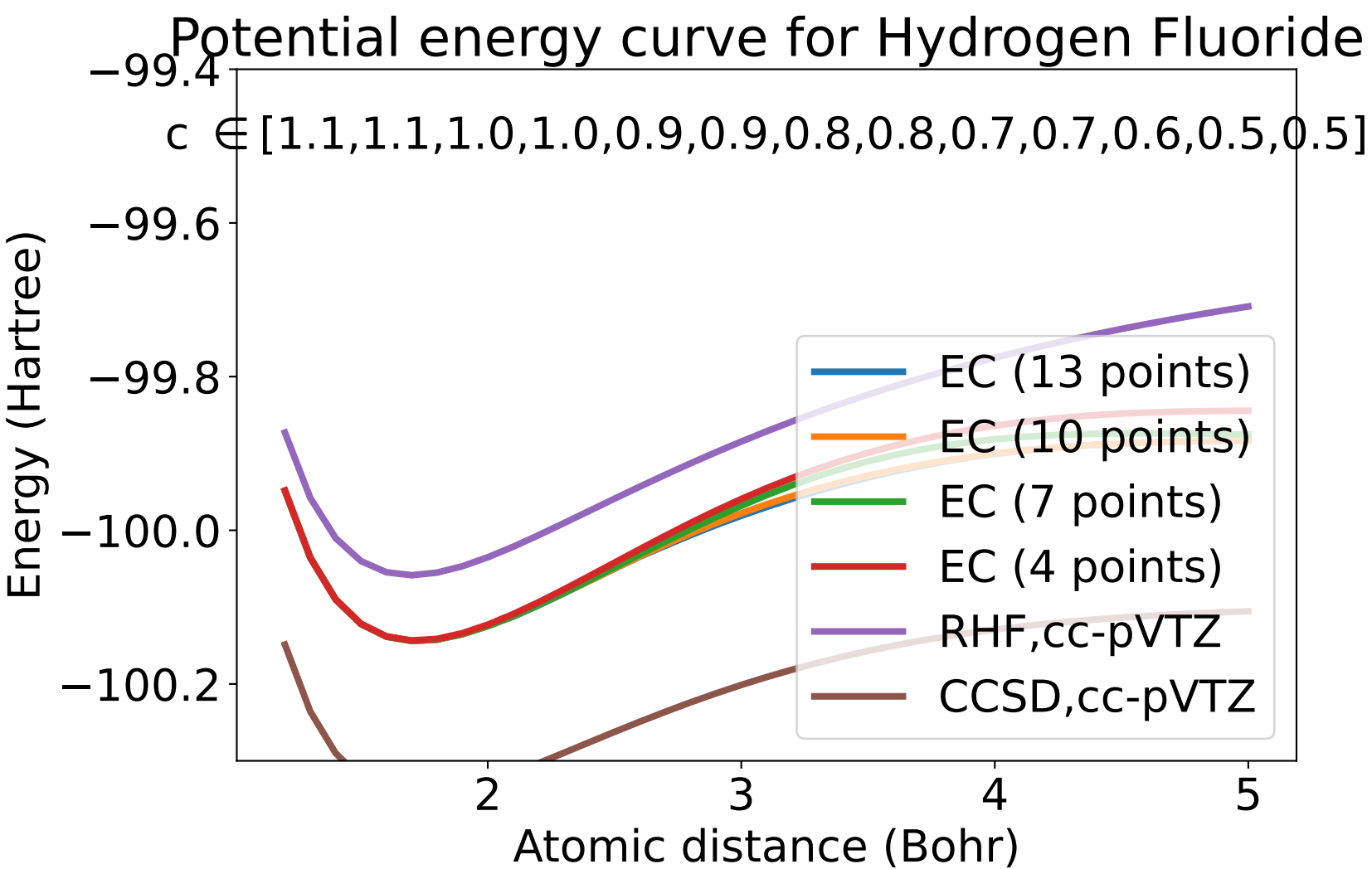
Potential energy curve for Hydrogen Fluoride
c ∈ [1.1,1.1,1.0,1.0,0.9,0.9,0.8,0.8,0.7,0.7,0.6,0.5,0.5]
−99.4
−99.6
−99.8
−100.0
−100.2
Energy (Hartree)
2
3
4
5
Atomic distance (Bohr)
EC (13 points)
EC (10 points)
EC (7 points)
EC (4 points)
RHF,cc-pVTZ
CCSD,cc-pVTZ