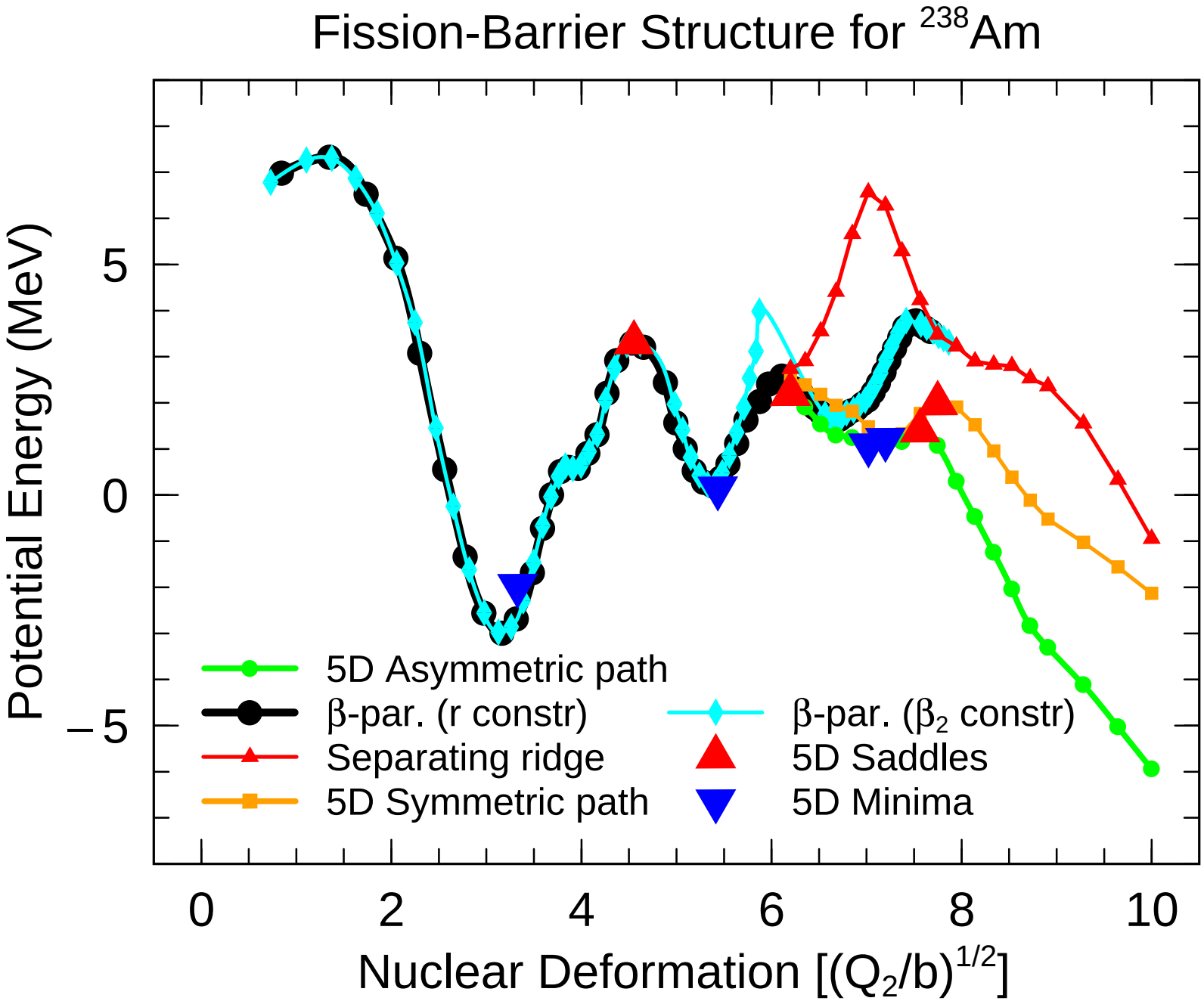
Fission-Barrier Structure for 238Am
Potential Energy (MeV)
5
0
– 5
0
2
4
6
8
10
Nuclear Deformation [(Q2/b)1/2]
5D Asymmetric path
β-par. (r constr)
Separating ridge
5D Symmetric path
β-par. (β2 constr)
5D Saddles
5D Minima