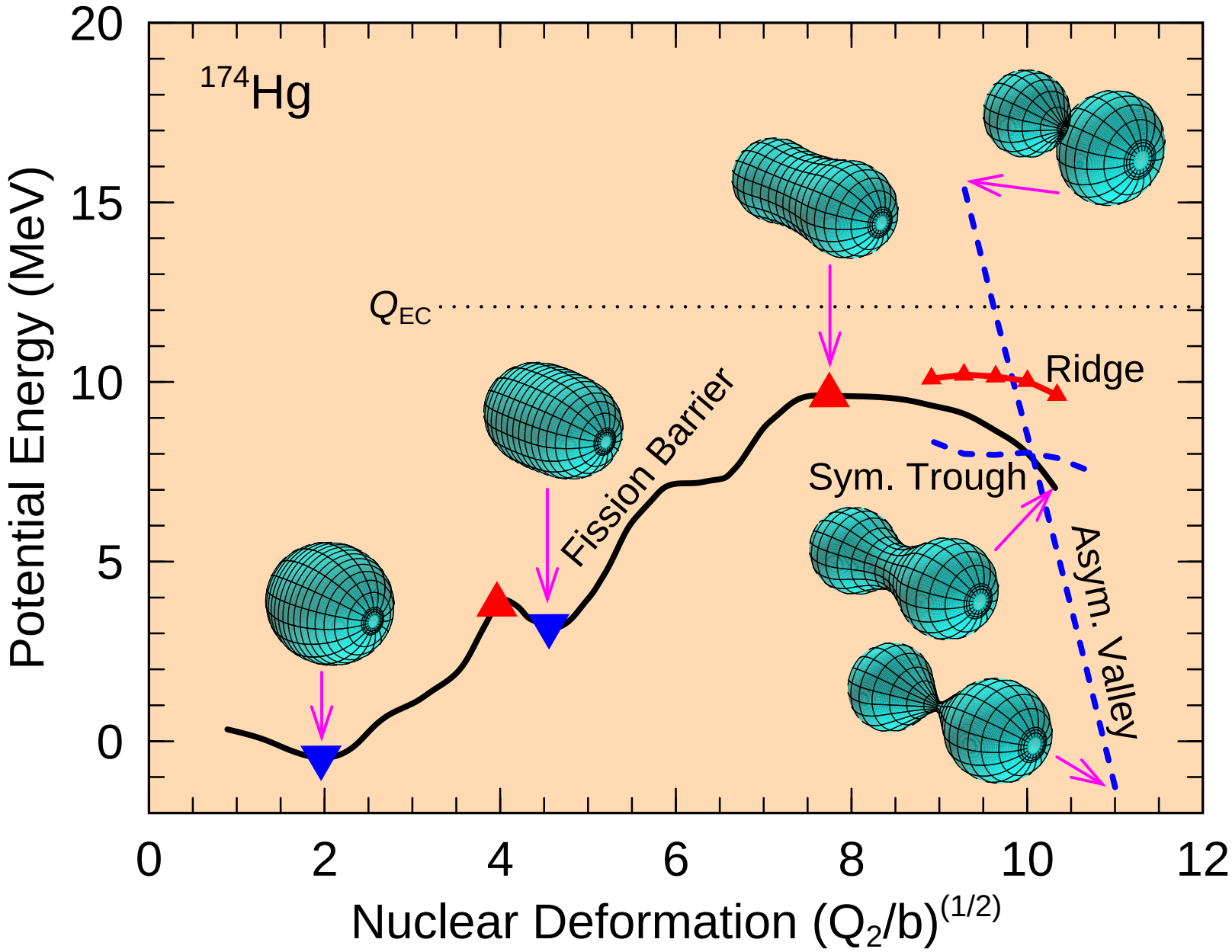
^{174}Hg
Q_{EC}
Fission Barrier
Ridge
Sym. Trough
Asym. Valley
Potential Energy (MeV)
Nuclear Deformation $(Q_2/b)^{(1/2)}$
0
5
10
15
20
0
2
4
6
8
10
12