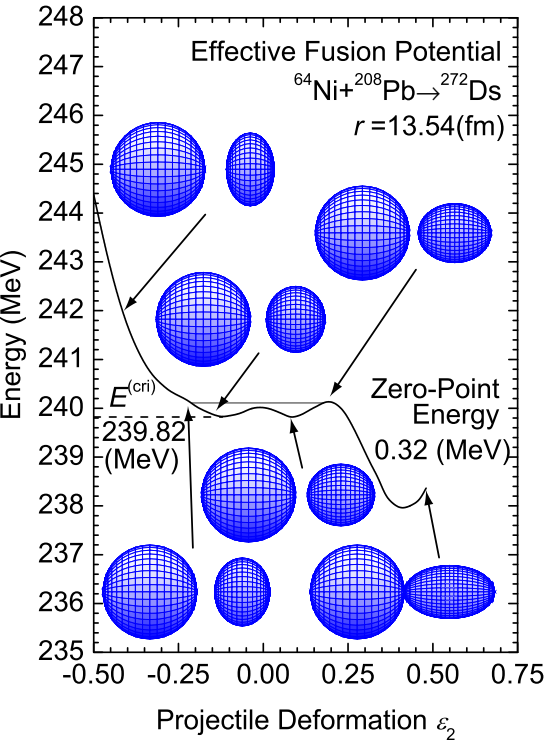
Effective Fusion Potential
^{64}Ni+^{208}Pb→^{272}Ds
r =13.54(fm)
$E^{(cri)}$
239.82
(MeV)
Zero-Point
Energy
0.32 (MeV)
Energy (MeV)
Projectile Deformation ε_2
248
247
246
245
244
243
242
241
240
239
238
237
236
235
-0.50
-0.25
0.00
0.25
0.50
0.75