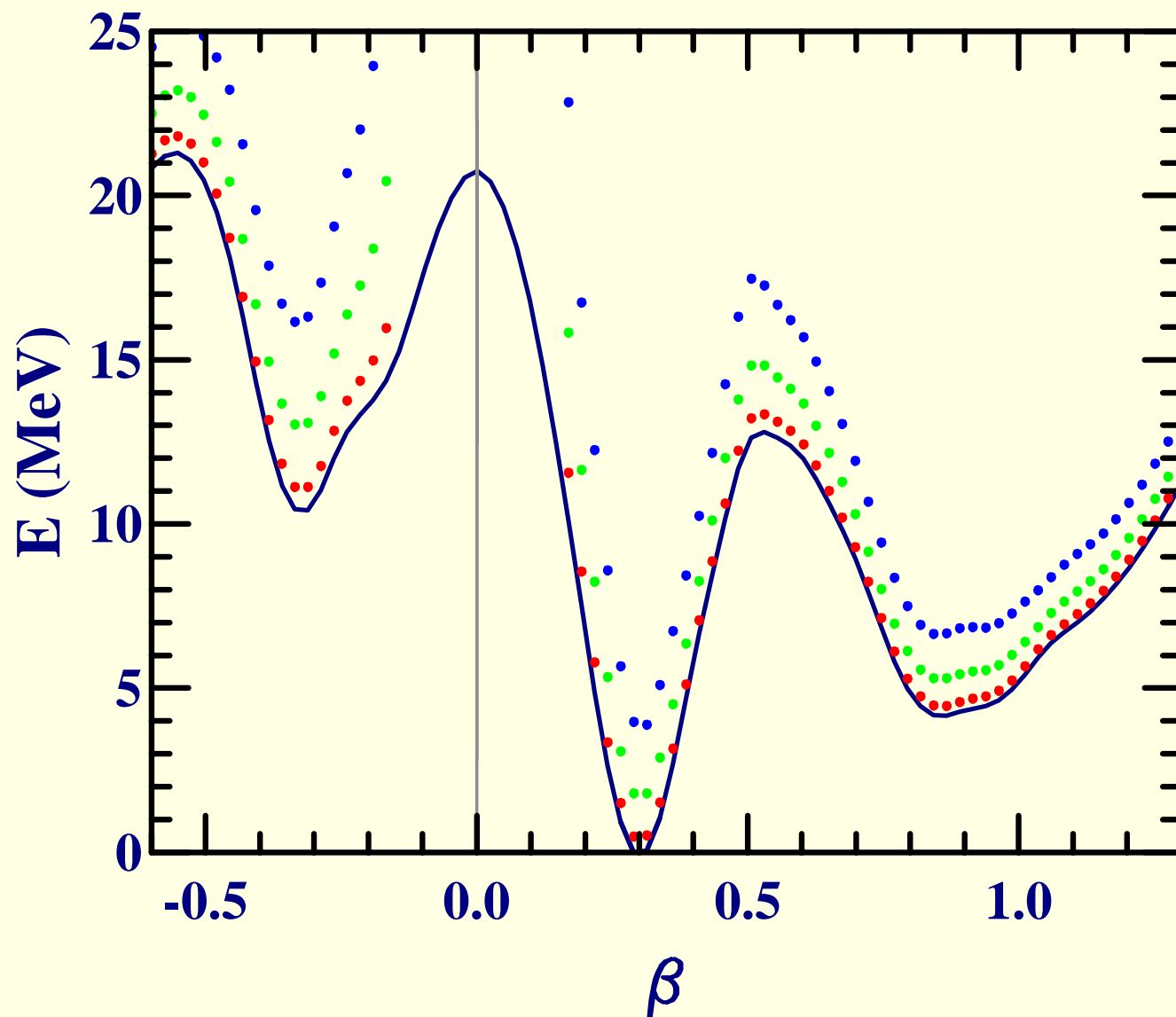


$^{244}_{97}\text{Bk}_{147}$ **Binding energy****HFB=1825.500 MeV****Exp=1832.81 MeV**