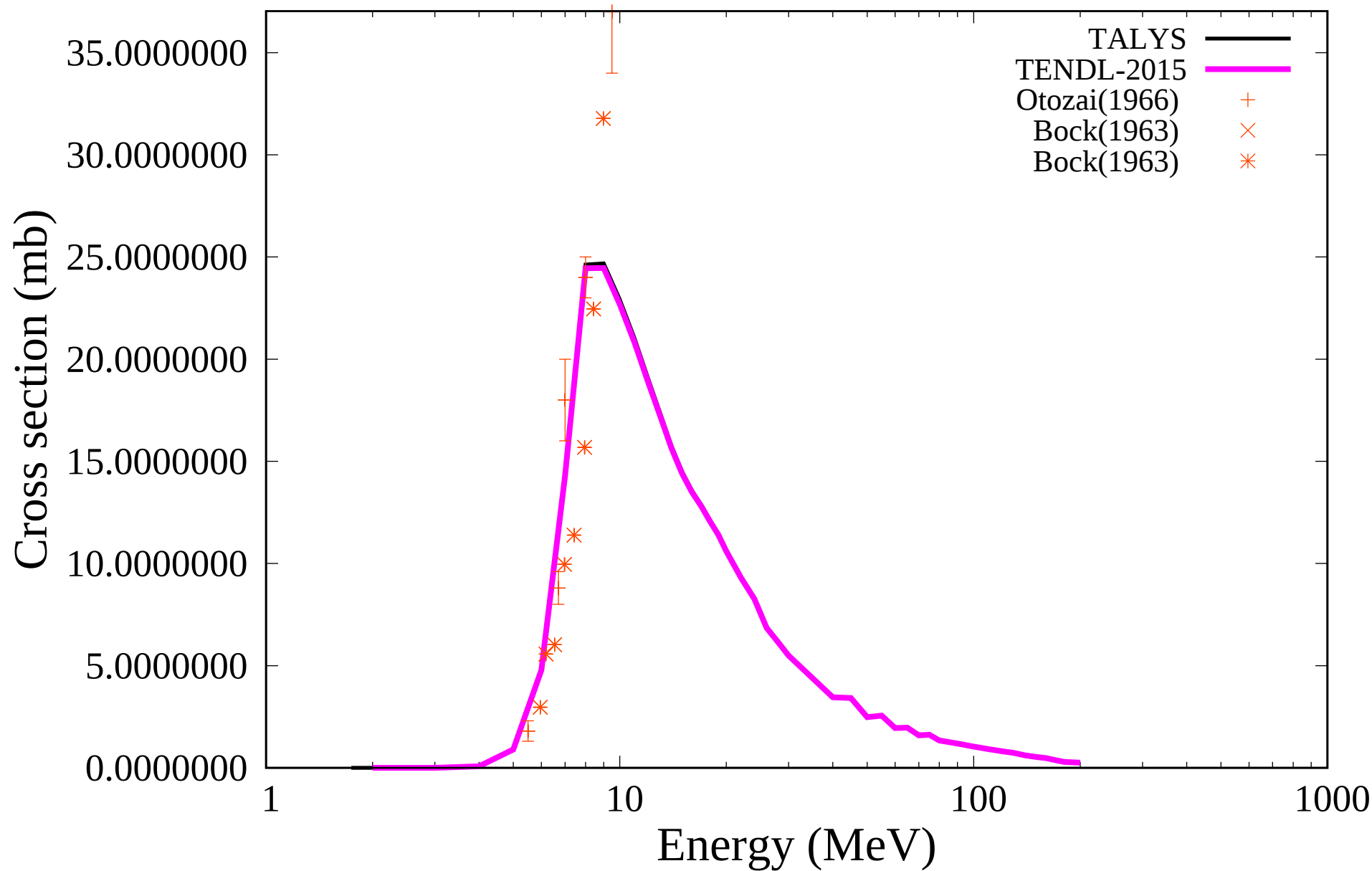
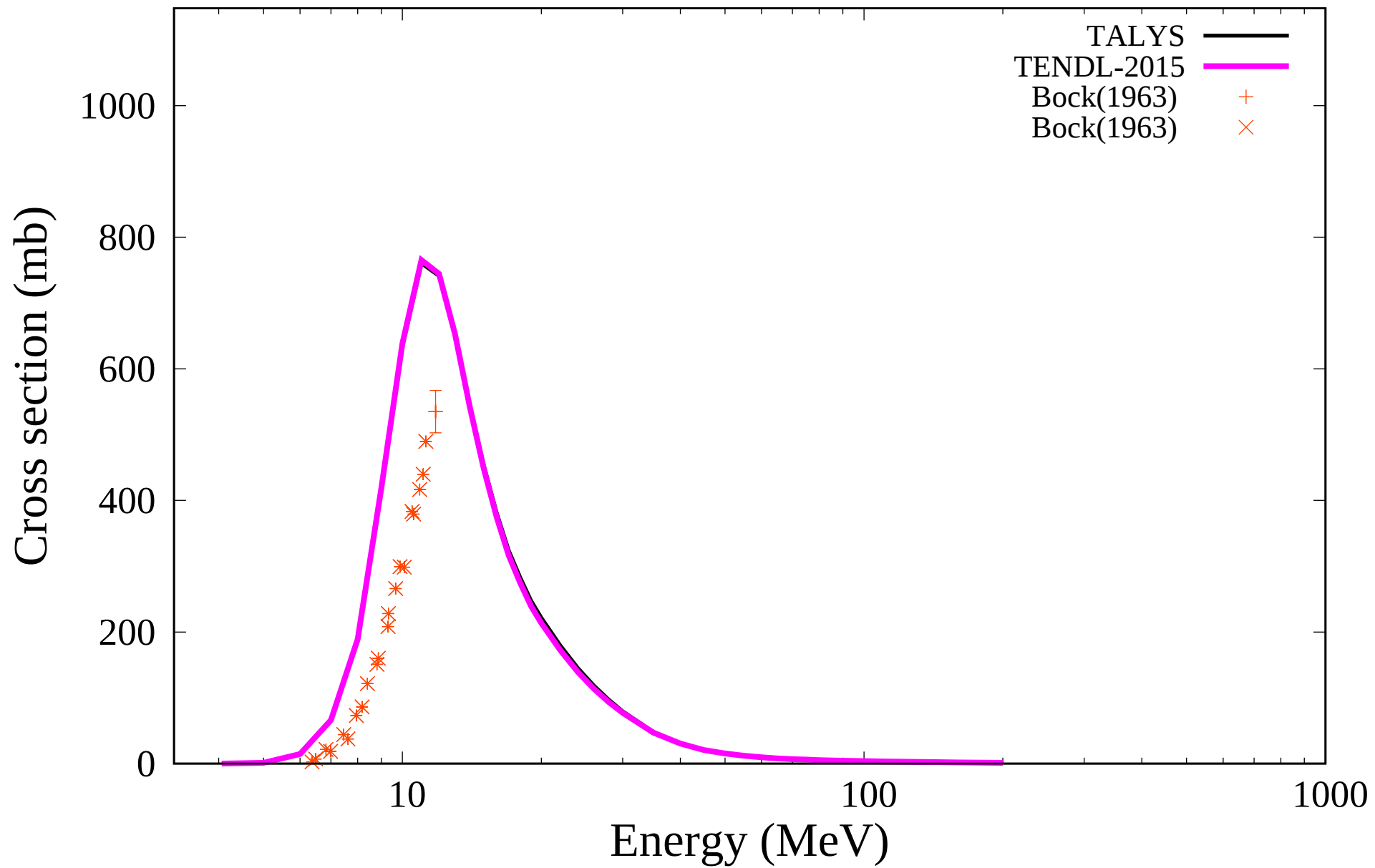
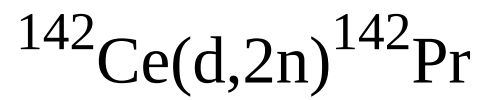
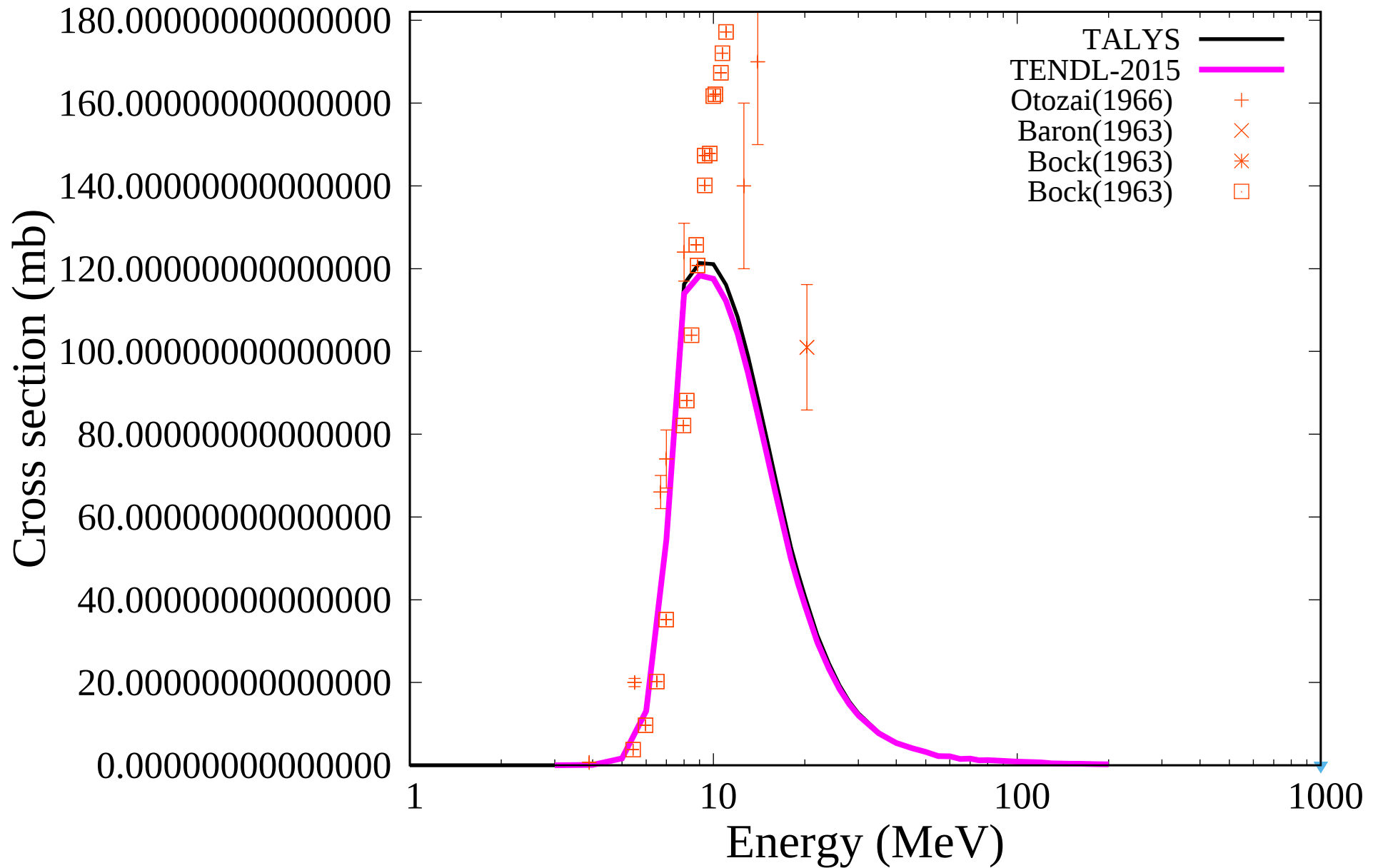


$^{142}\text{Ce}(\text{d},\text{n})^{143}\text{Pr}$





$^{142}\text{Ce}(d,p)^{143}\text{Ce}$



$^{142}\text{Ce}(\text{d},\text{a})^{140}\text{La}$

