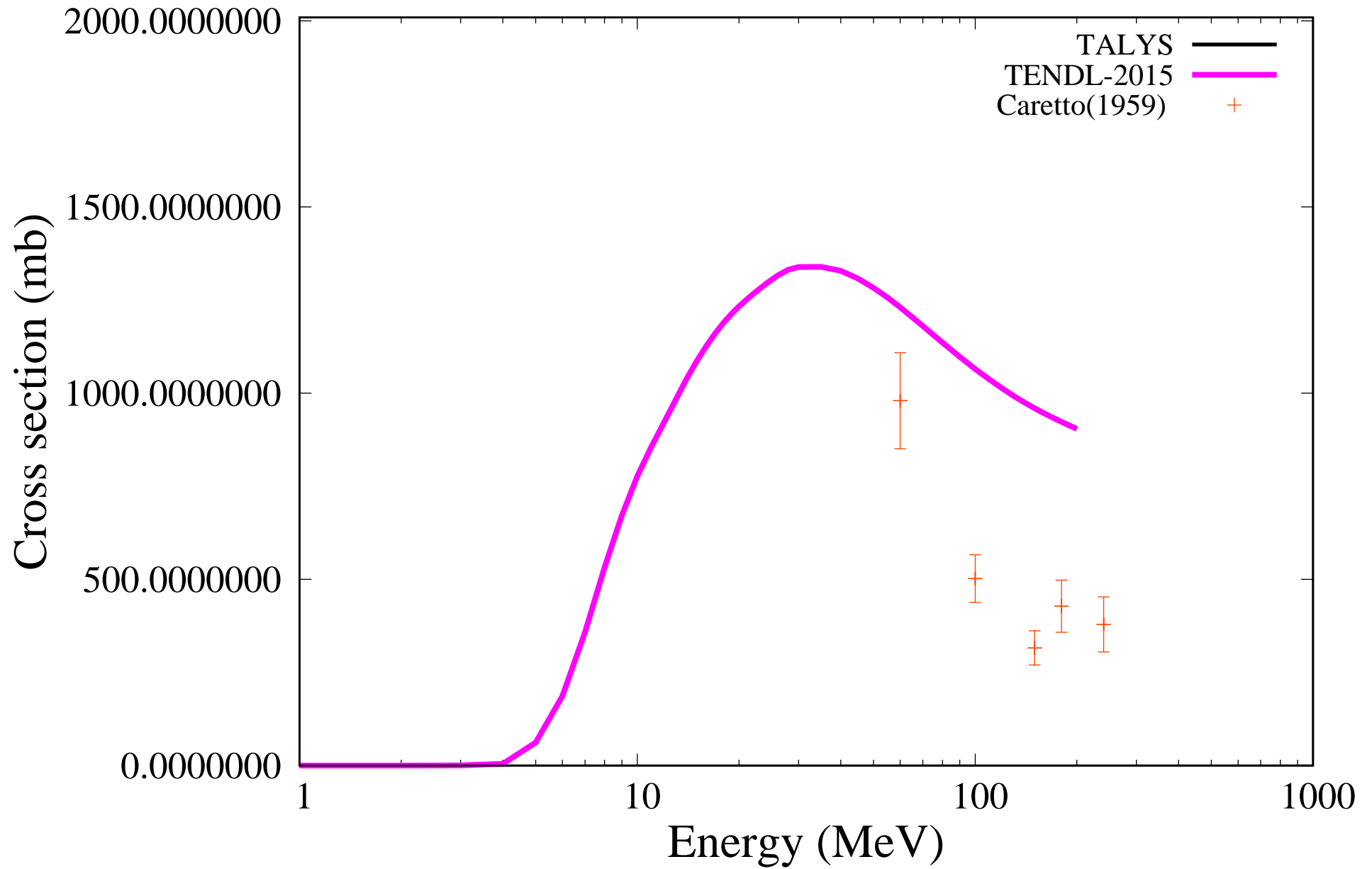
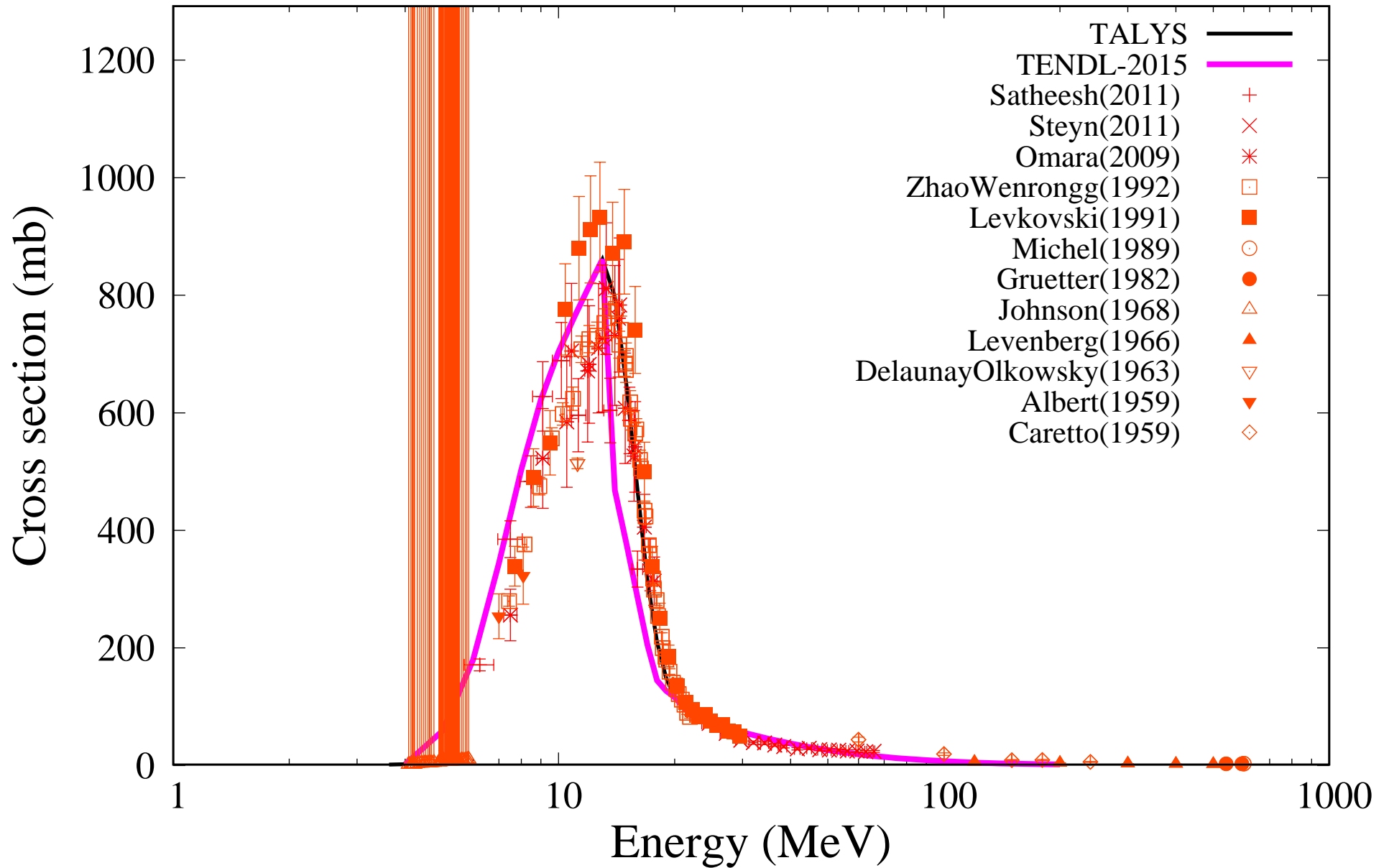
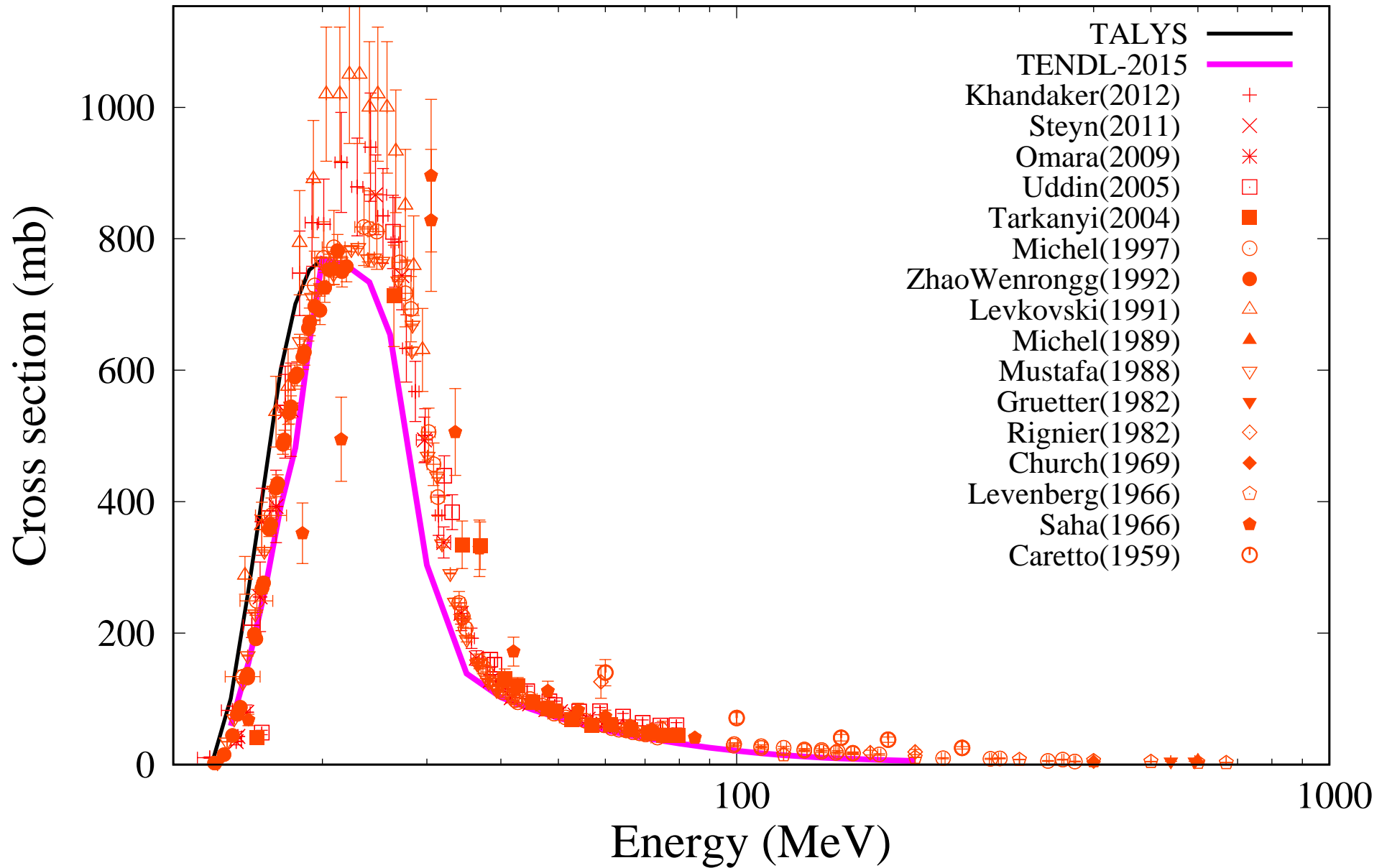
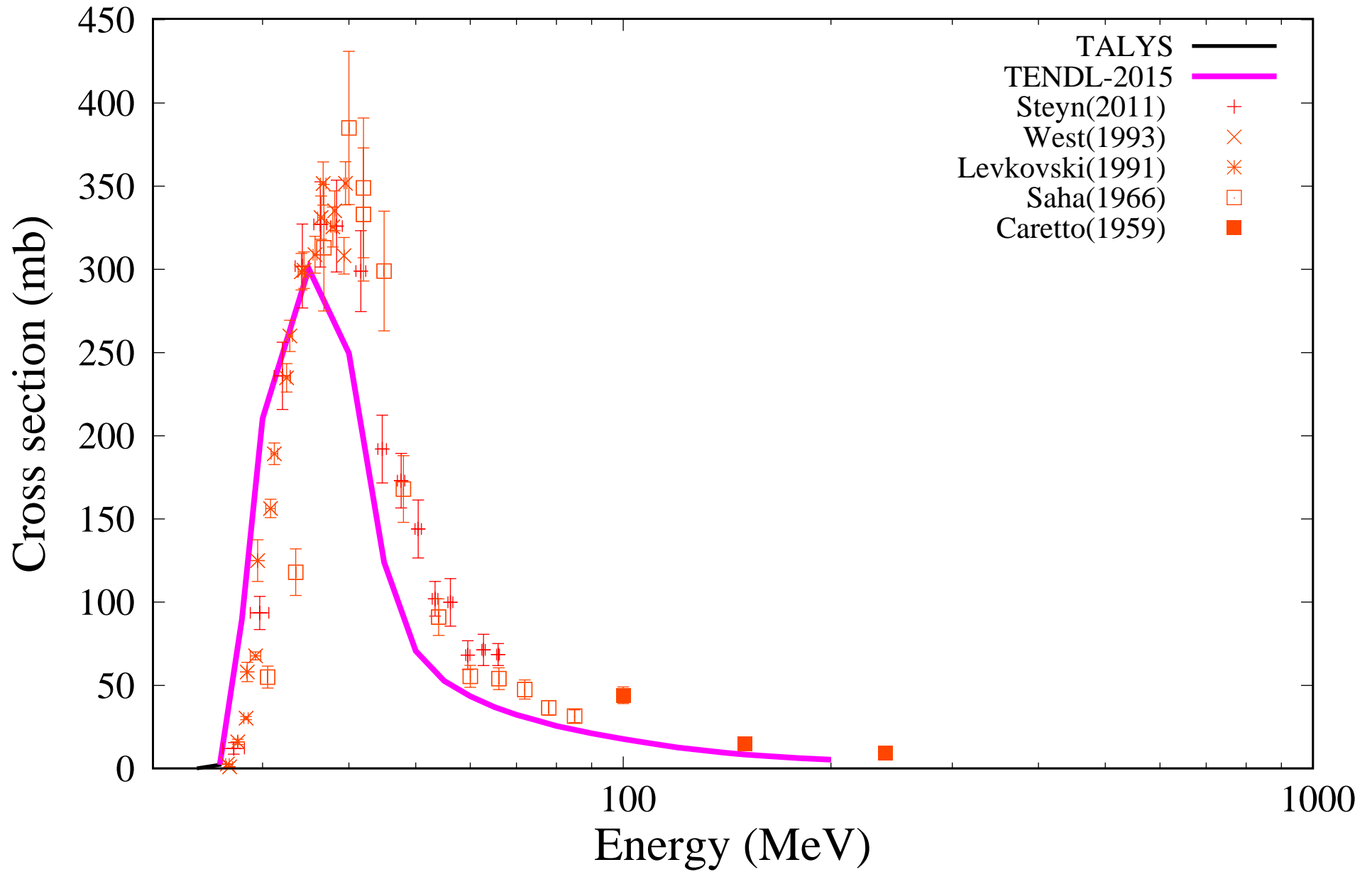
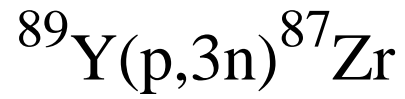


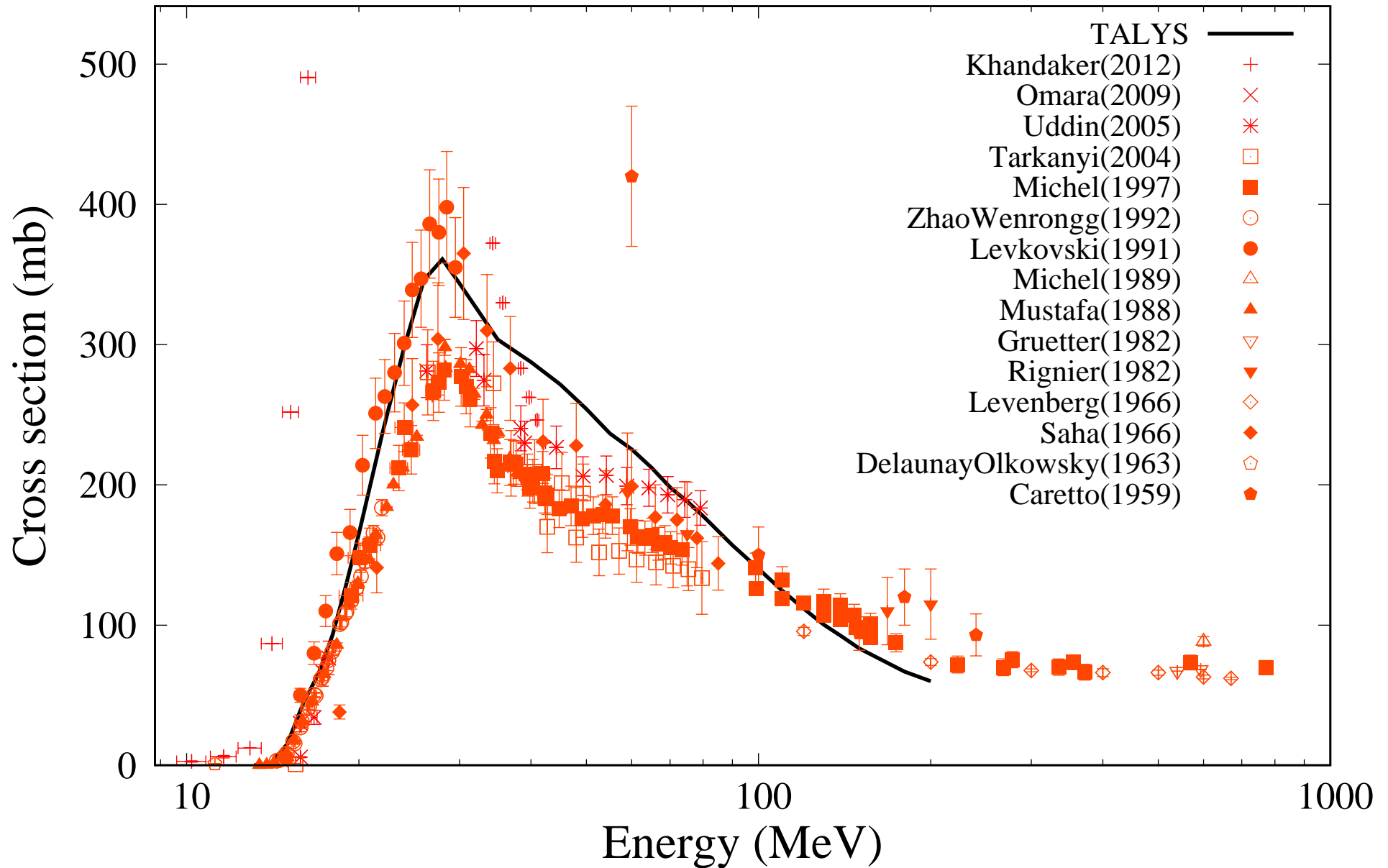
$^{89}\text{Y}(p,\text{non})$

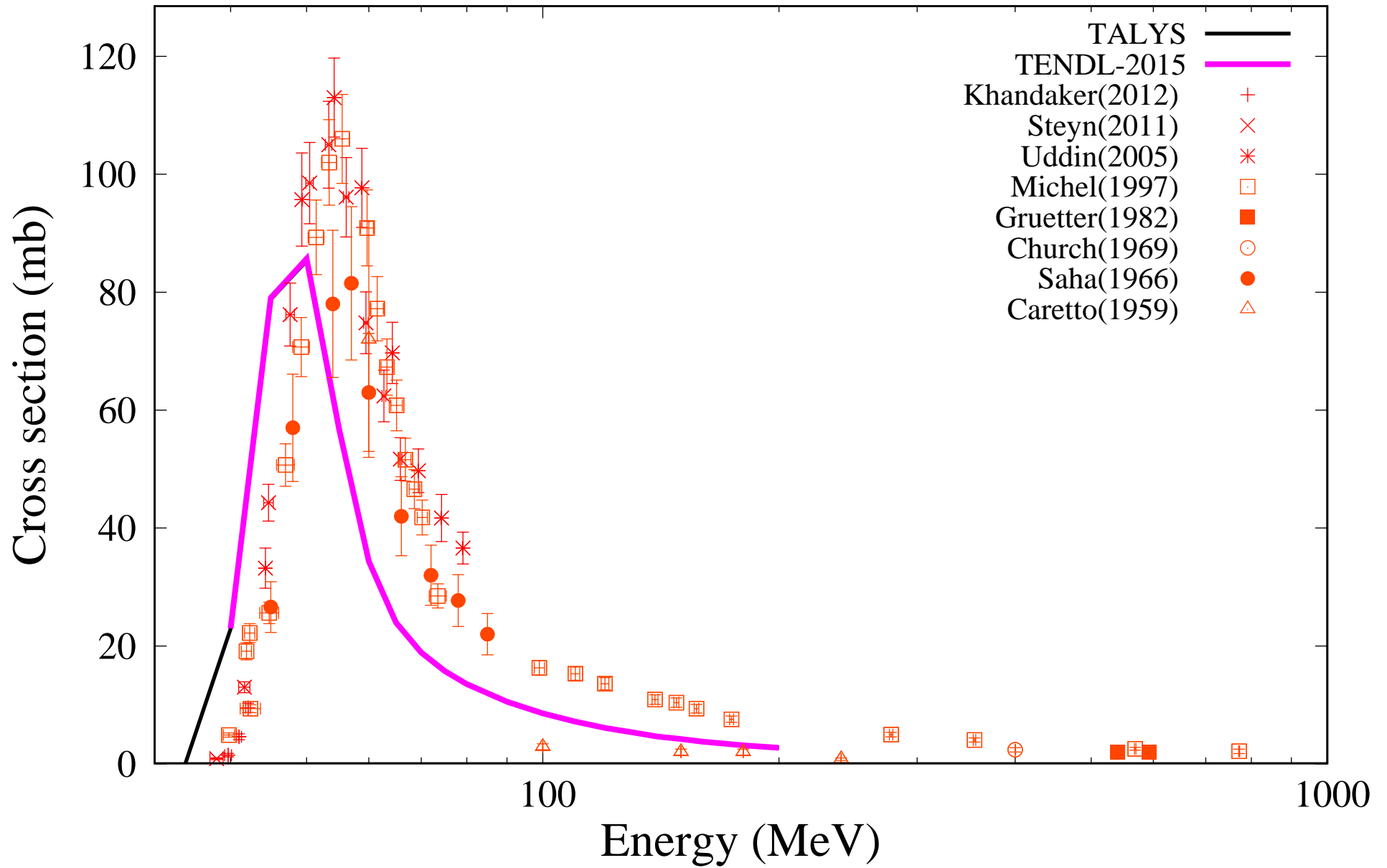


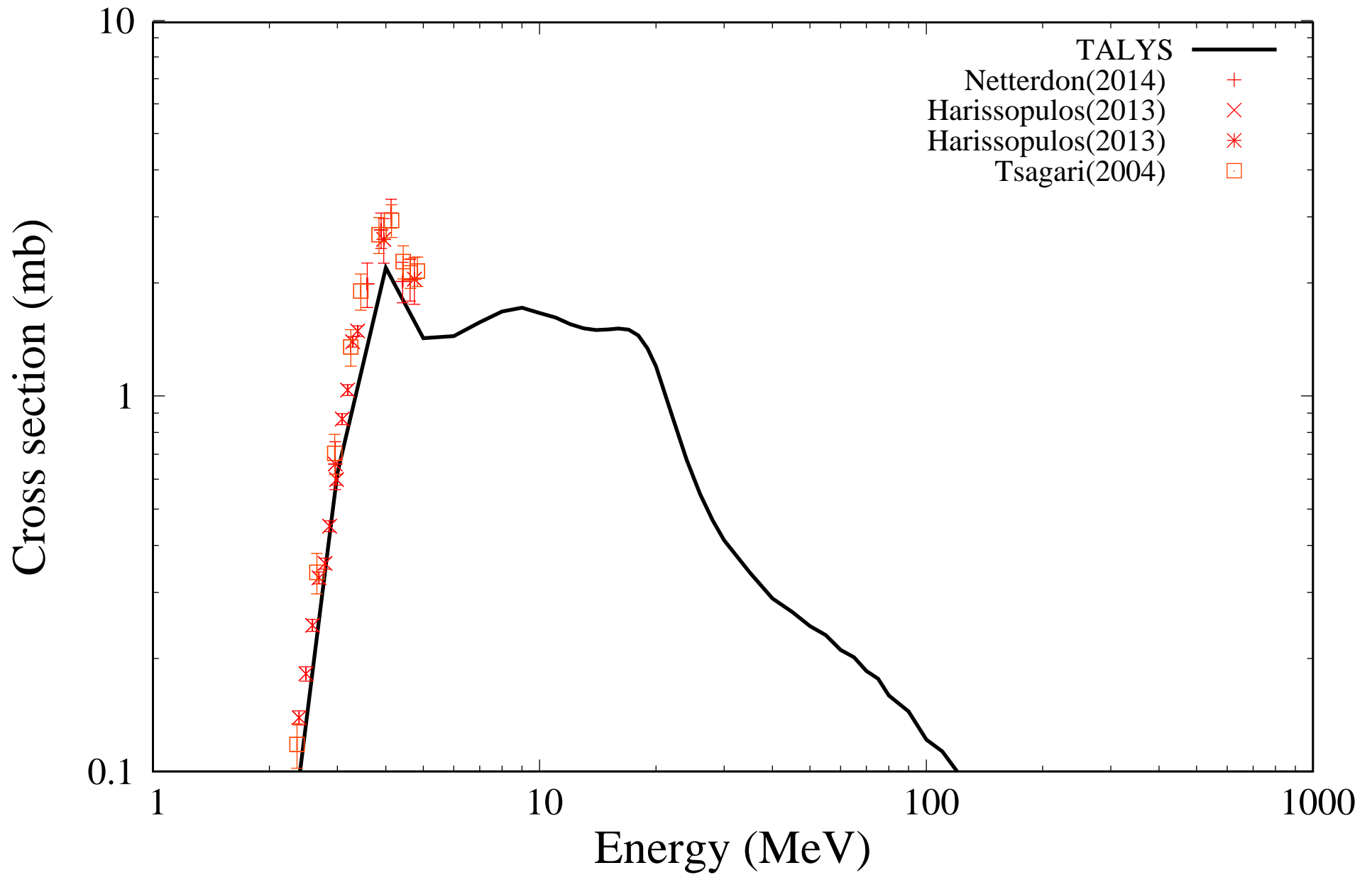
$^{89}\text{Y}(p,n)^{89}\text{Zr}$ 

$^{89}\text{Y}(p,2n)^{88}\text{Zr}$ 

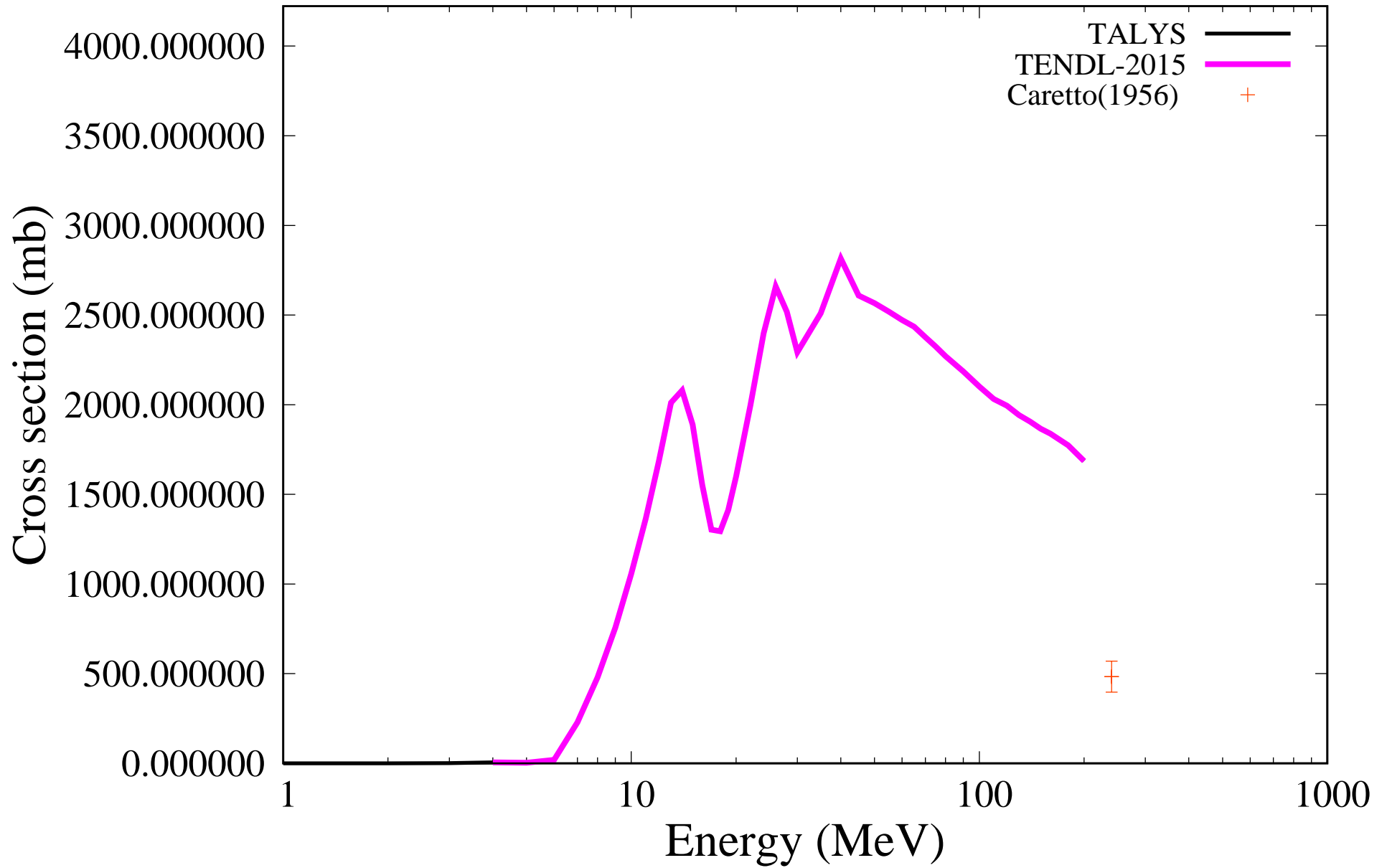


$^{89}\text{Y}(p,np)^{88}\text{Y}$ 

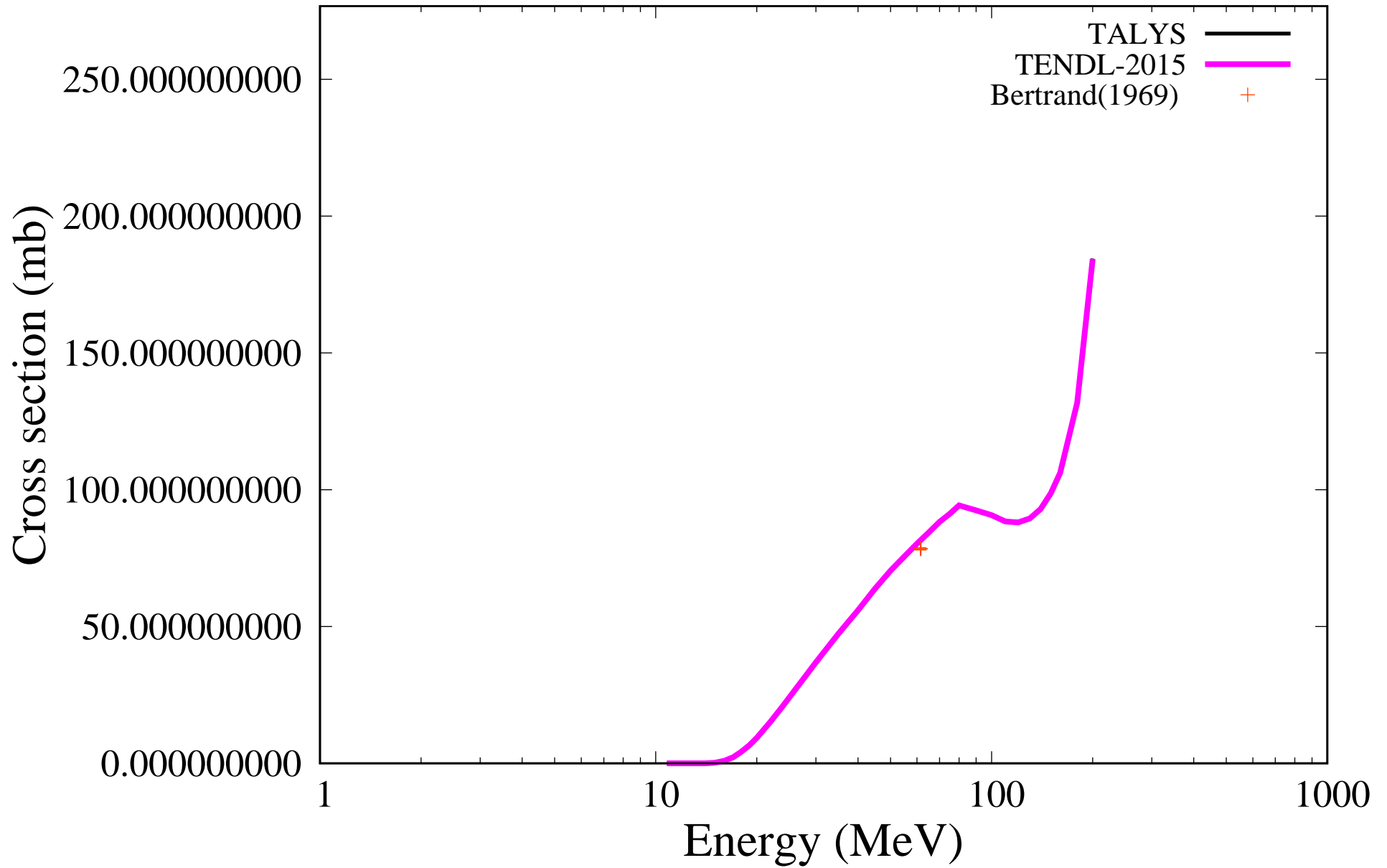
$^{89}\text{Y}(p,4n)^{86}\text{Zr}$ 

$^{89}\text{Y}(p,g)^{90}\text{Zr}$ 

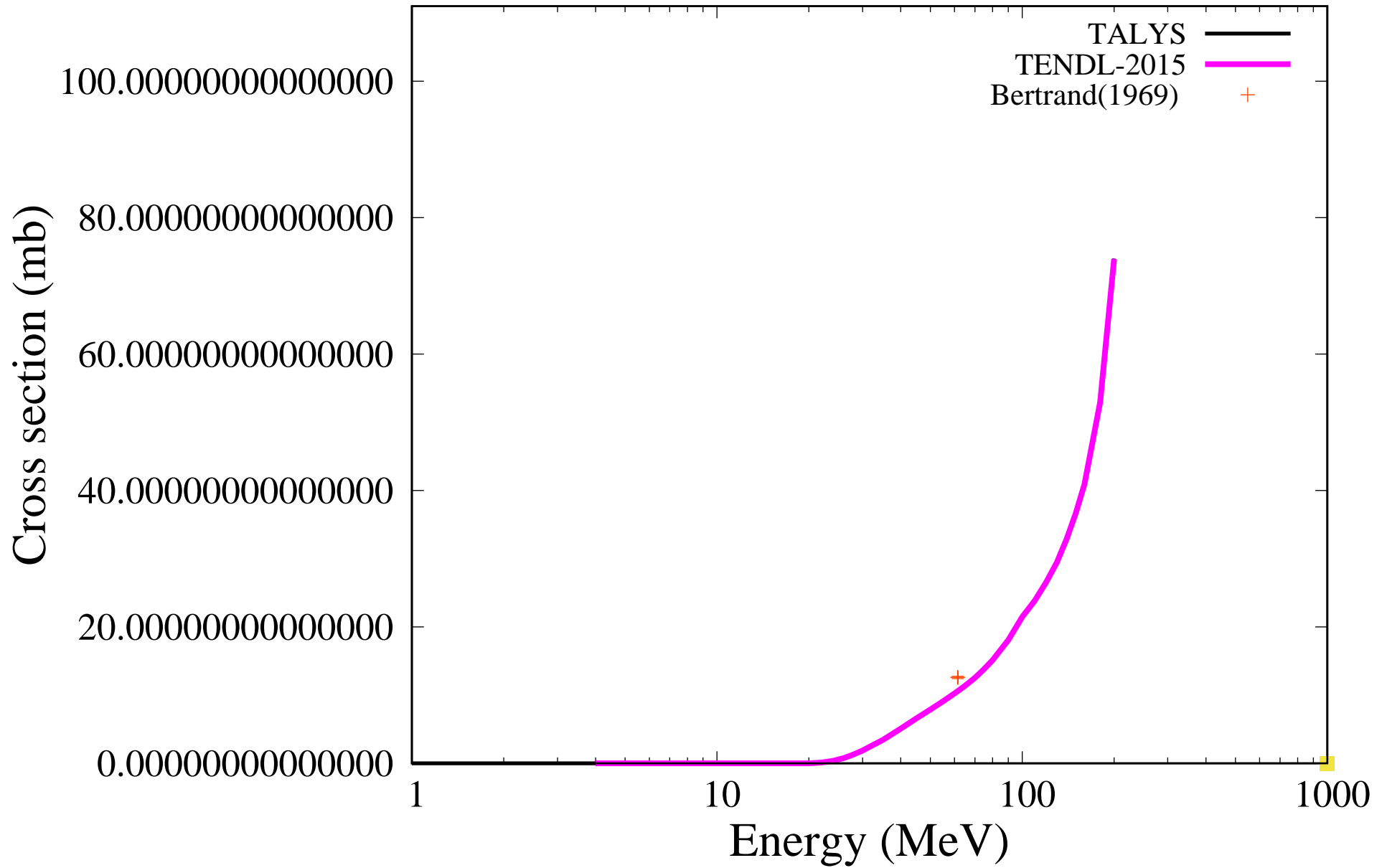
$^{89}\text{Y}(p,xg)$



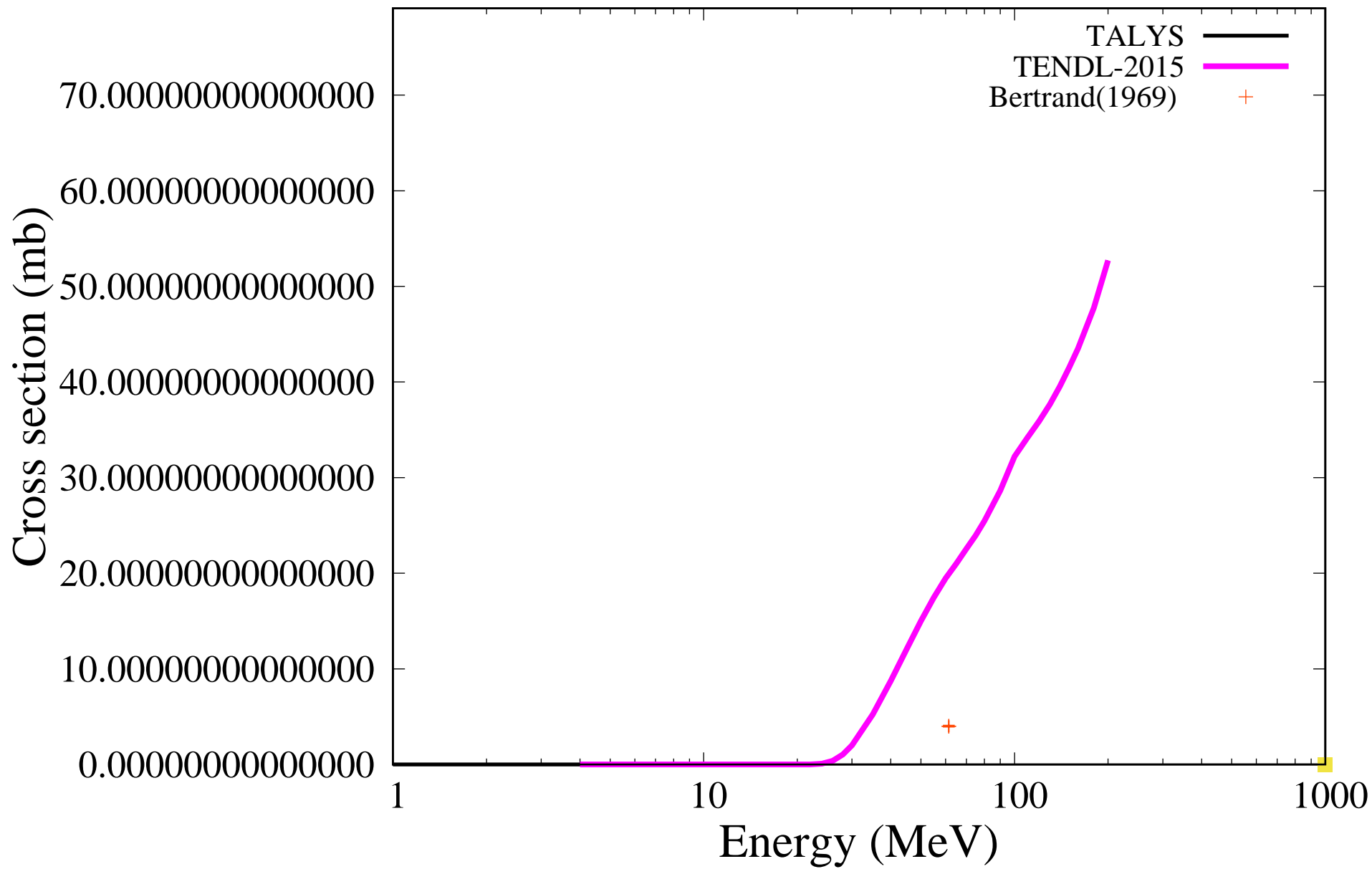
$^{89}\text{Y}(p,xd)$

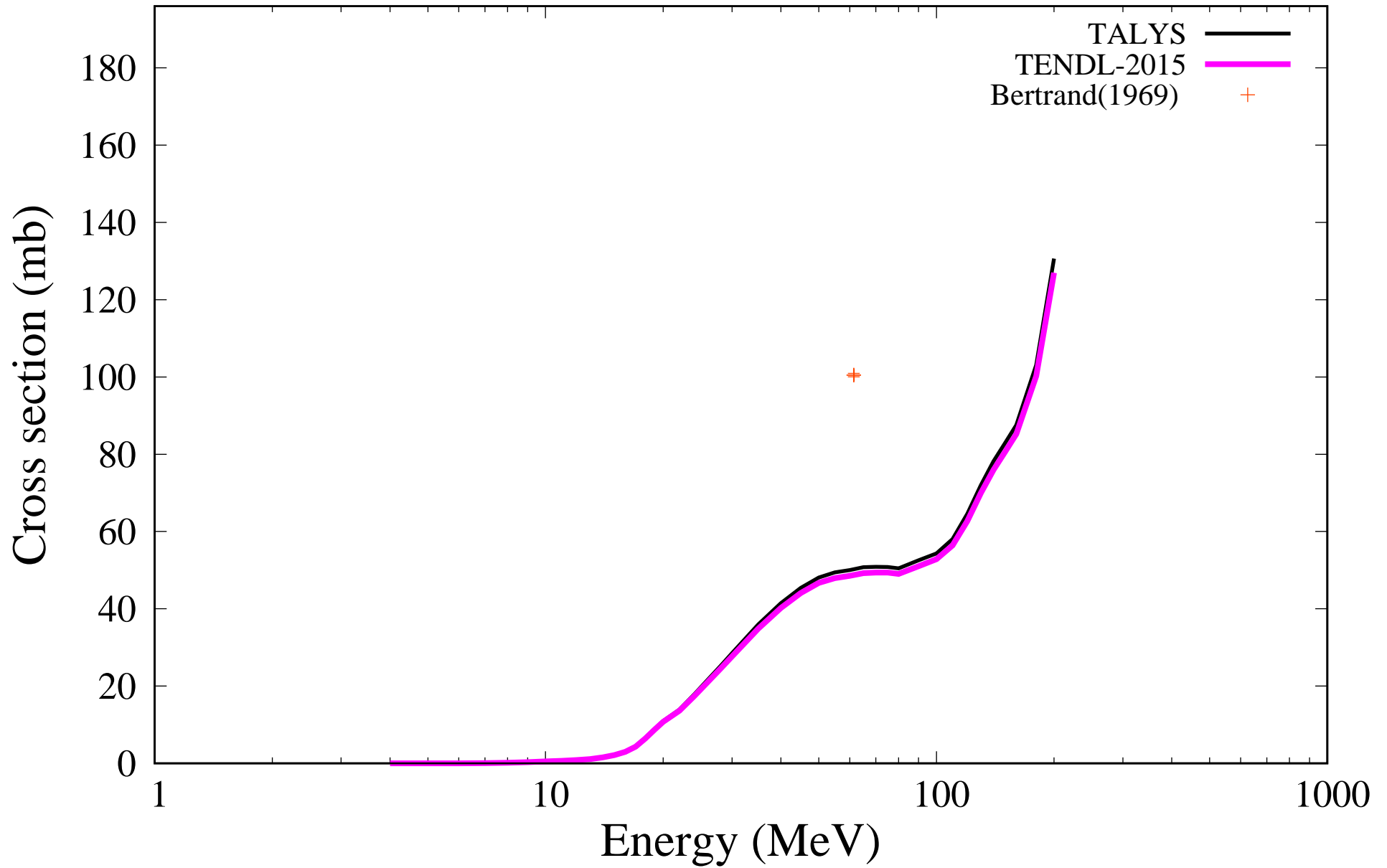


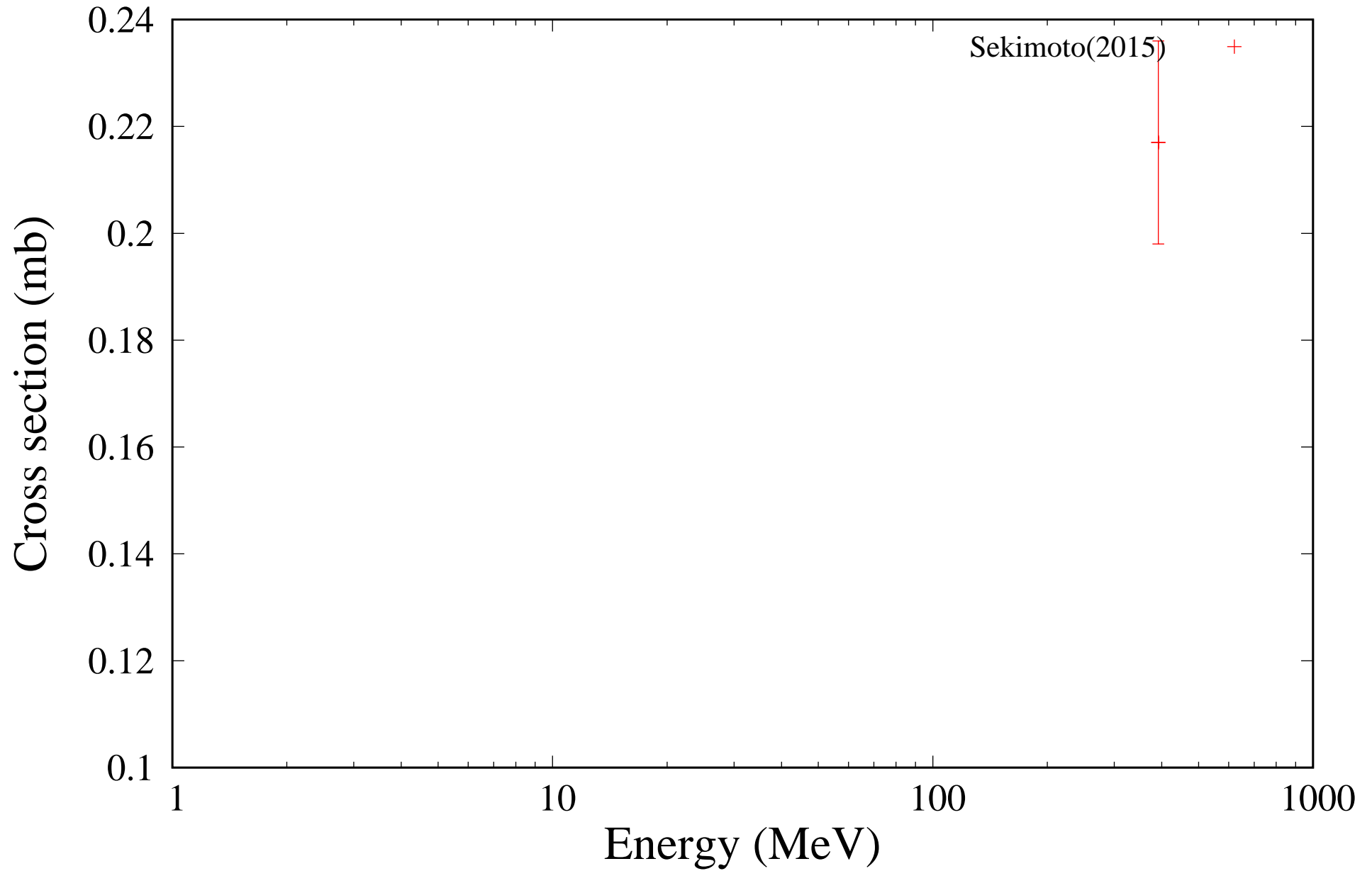
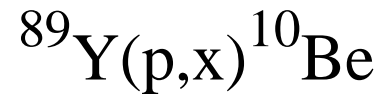
$^{89}\text{Y}(p,xt)$



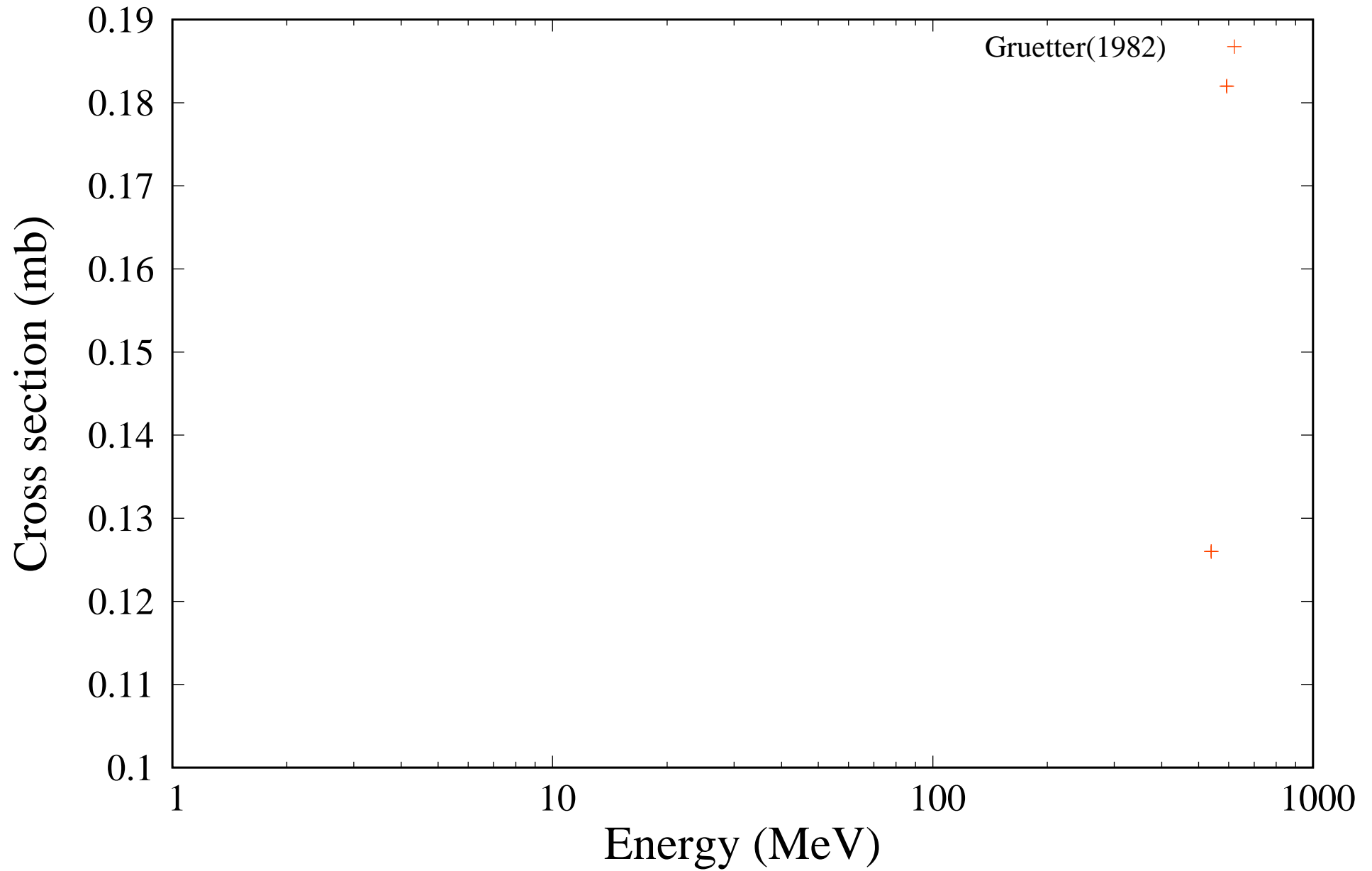
$^{89}\text{Y}(p,xh)$

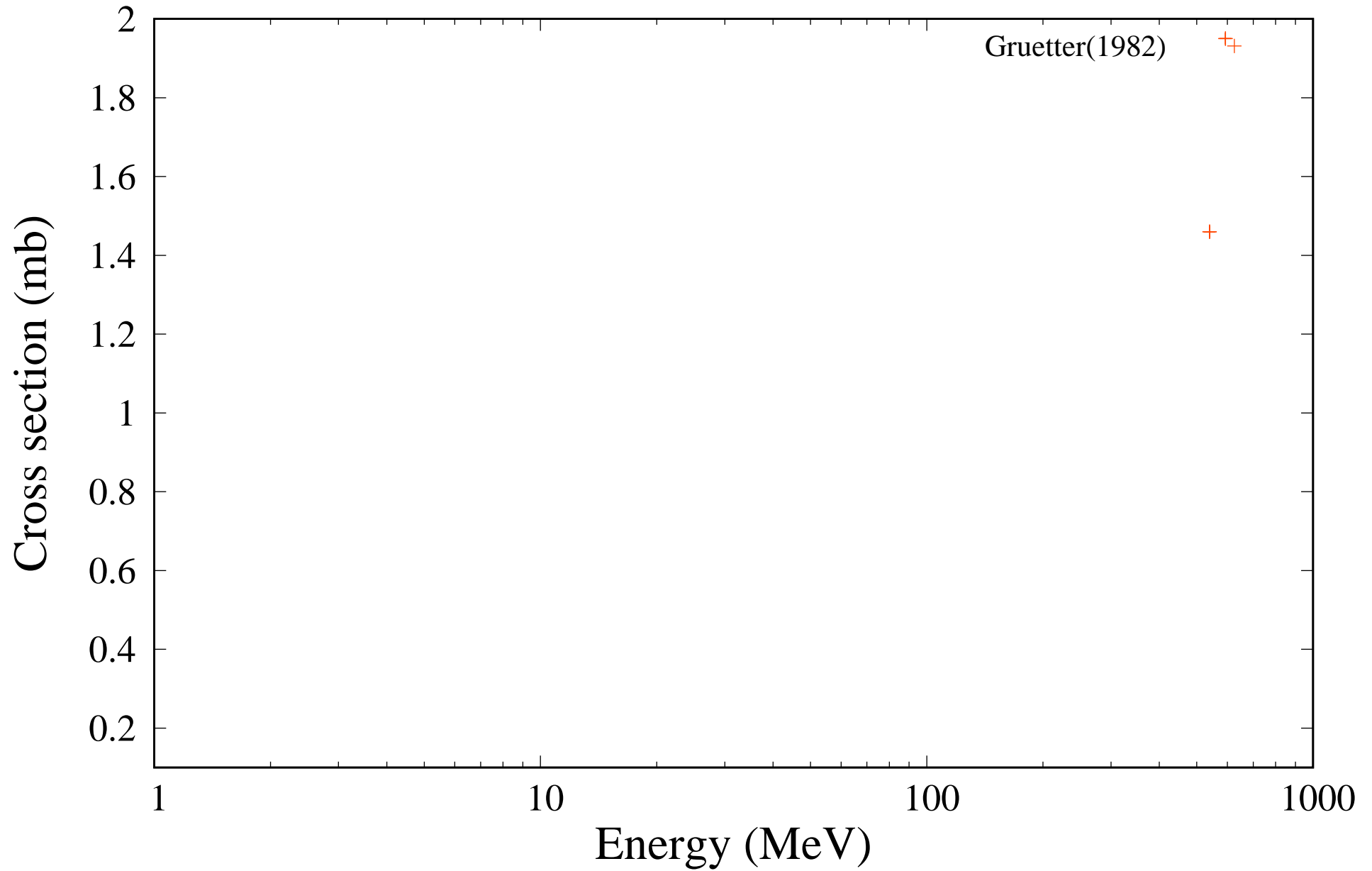
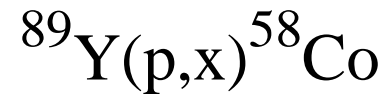


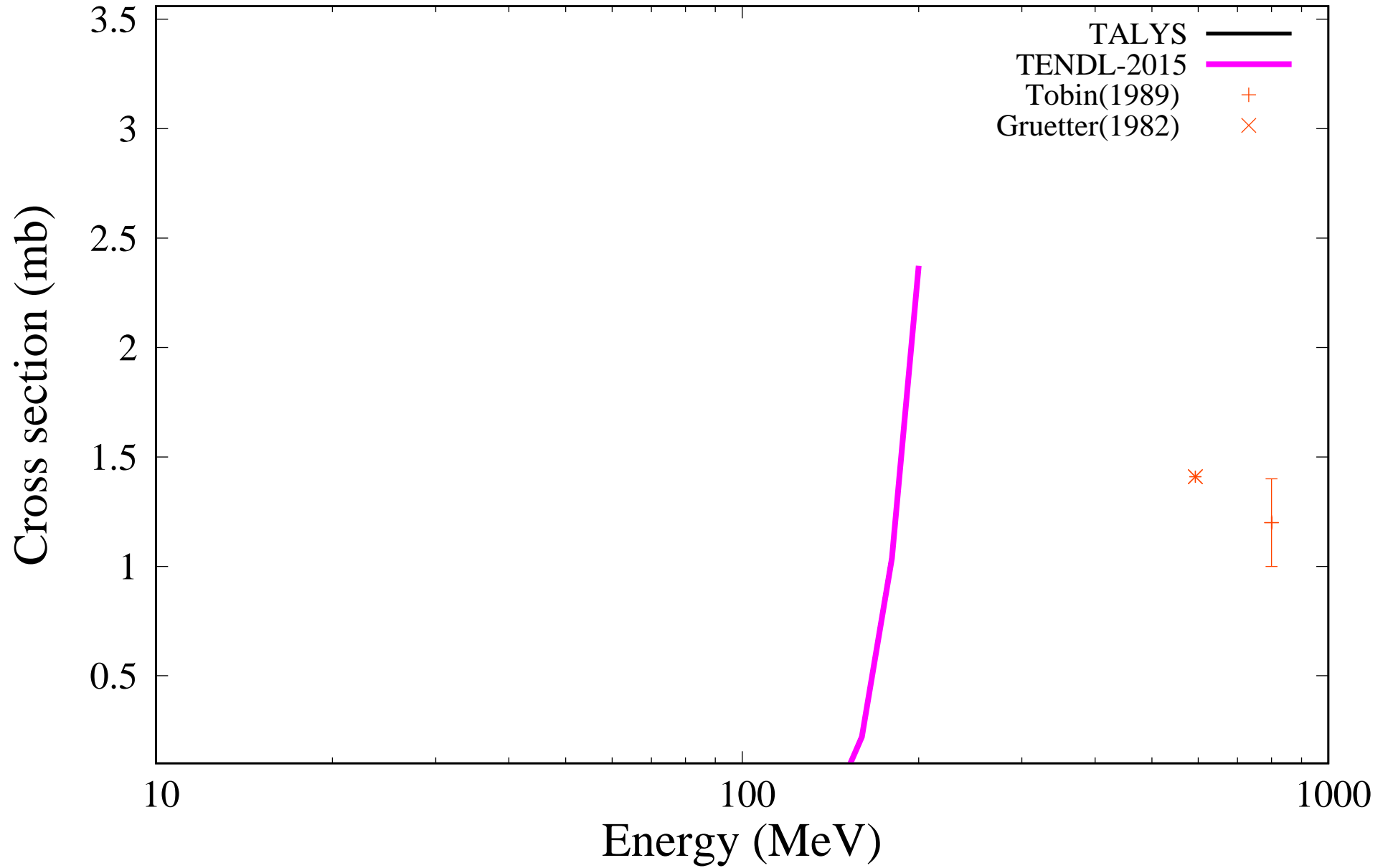
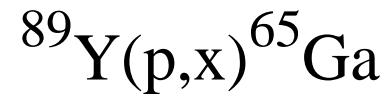
$^{89}\text{Y}(p,xa)$ 

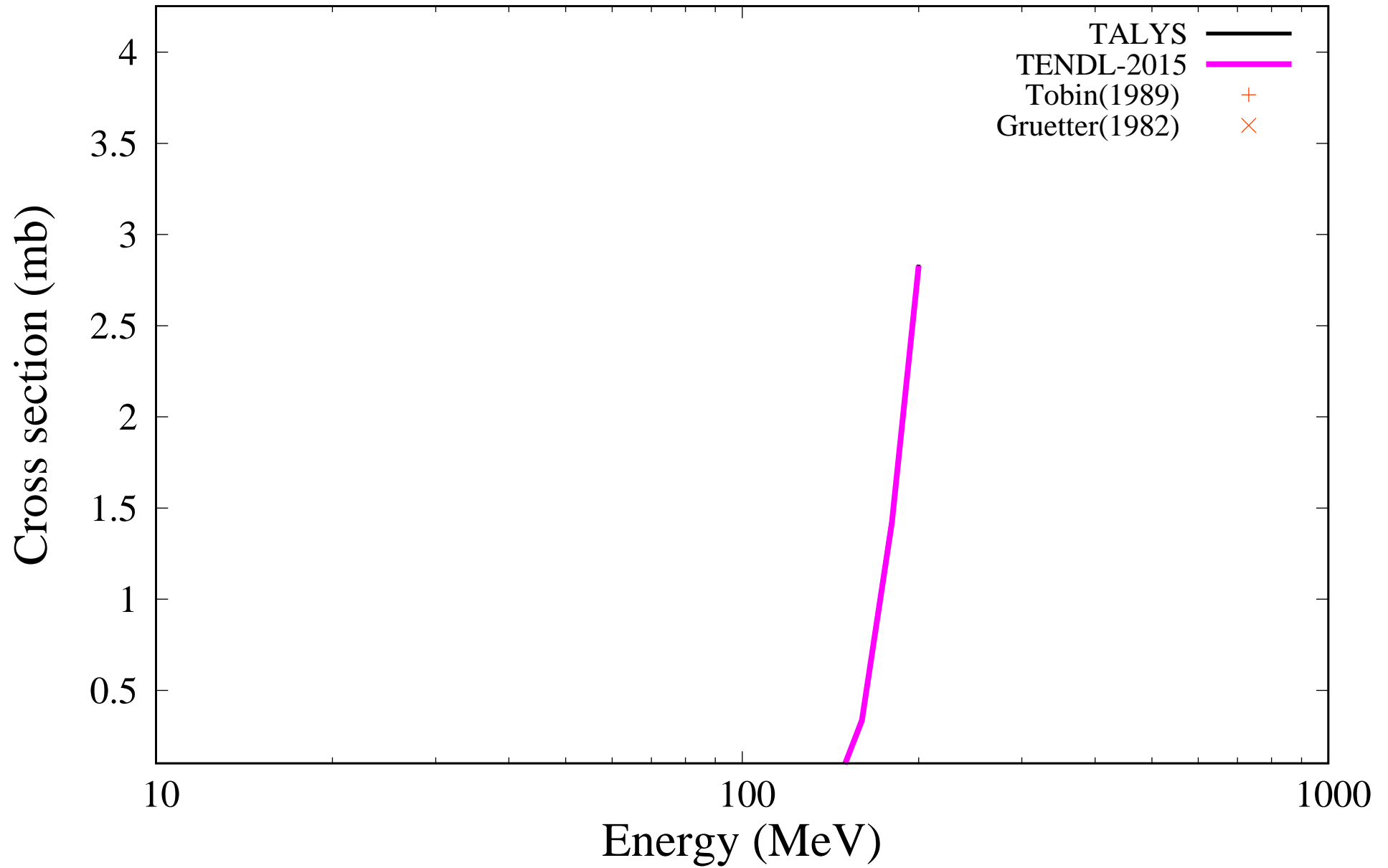
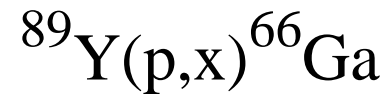


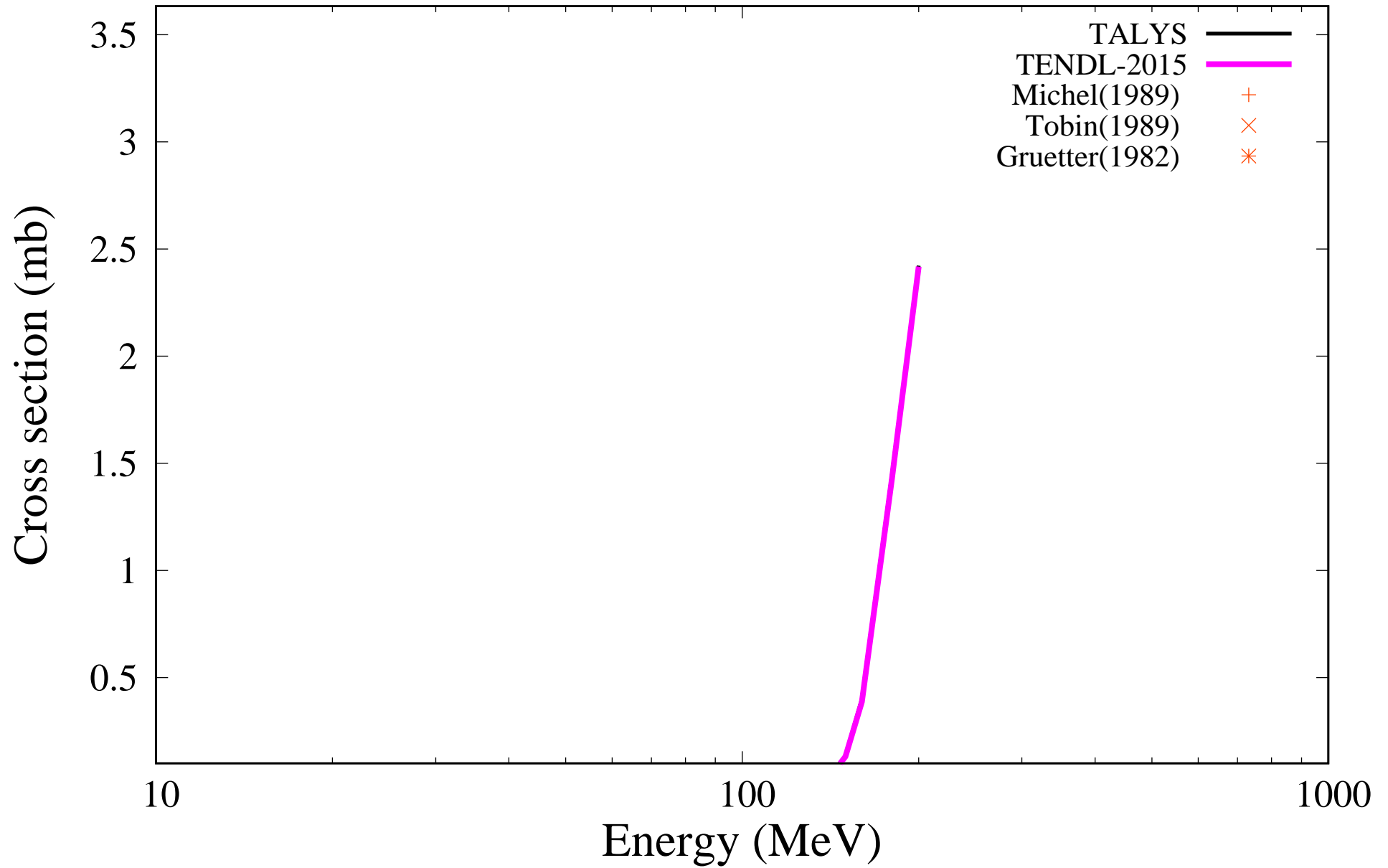
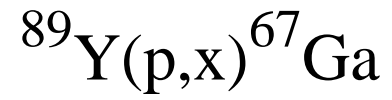
$^{89}\text{Y}(p,x)^{52}\text{Mn}$

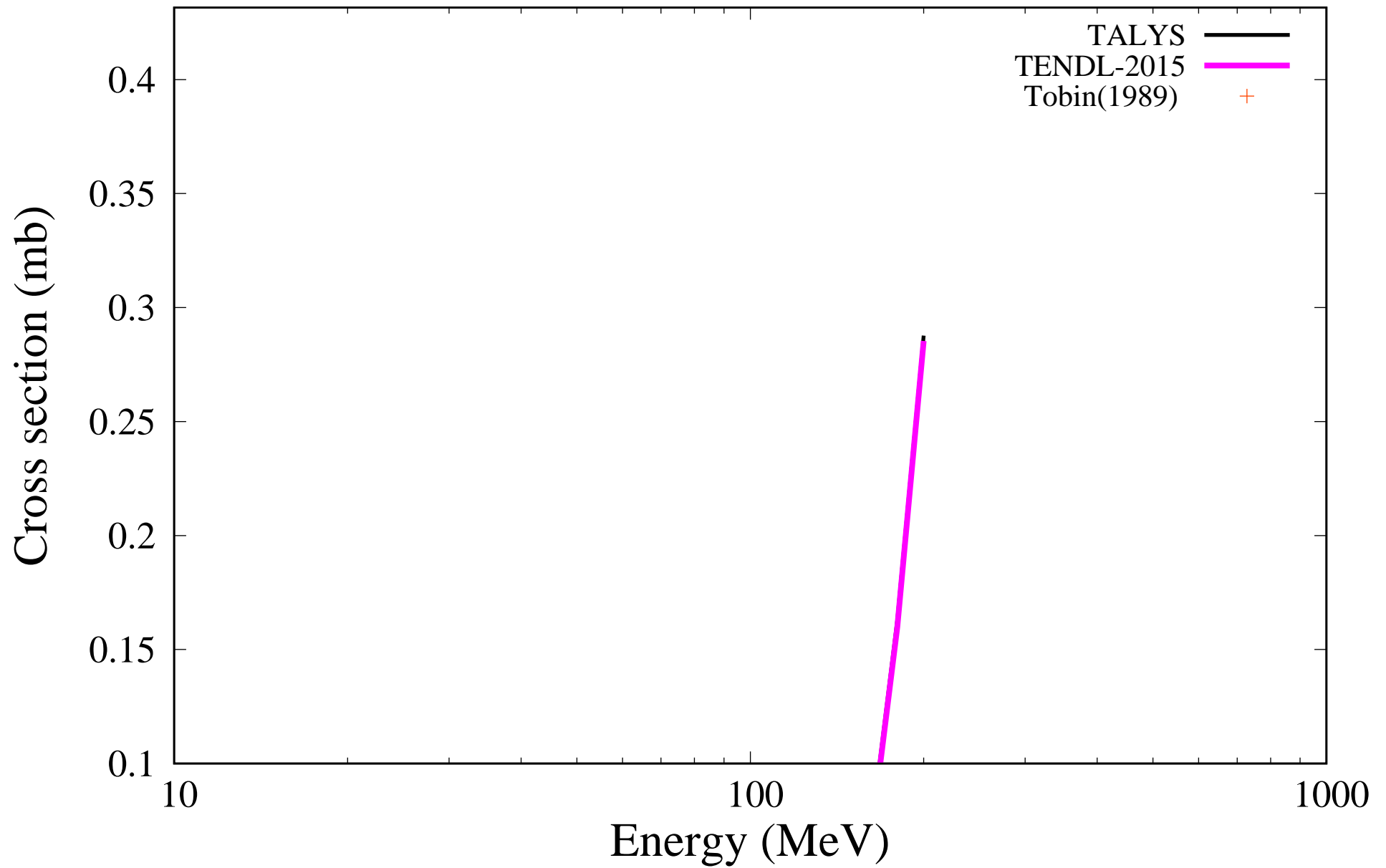
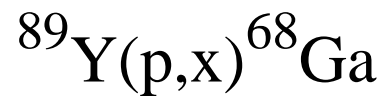


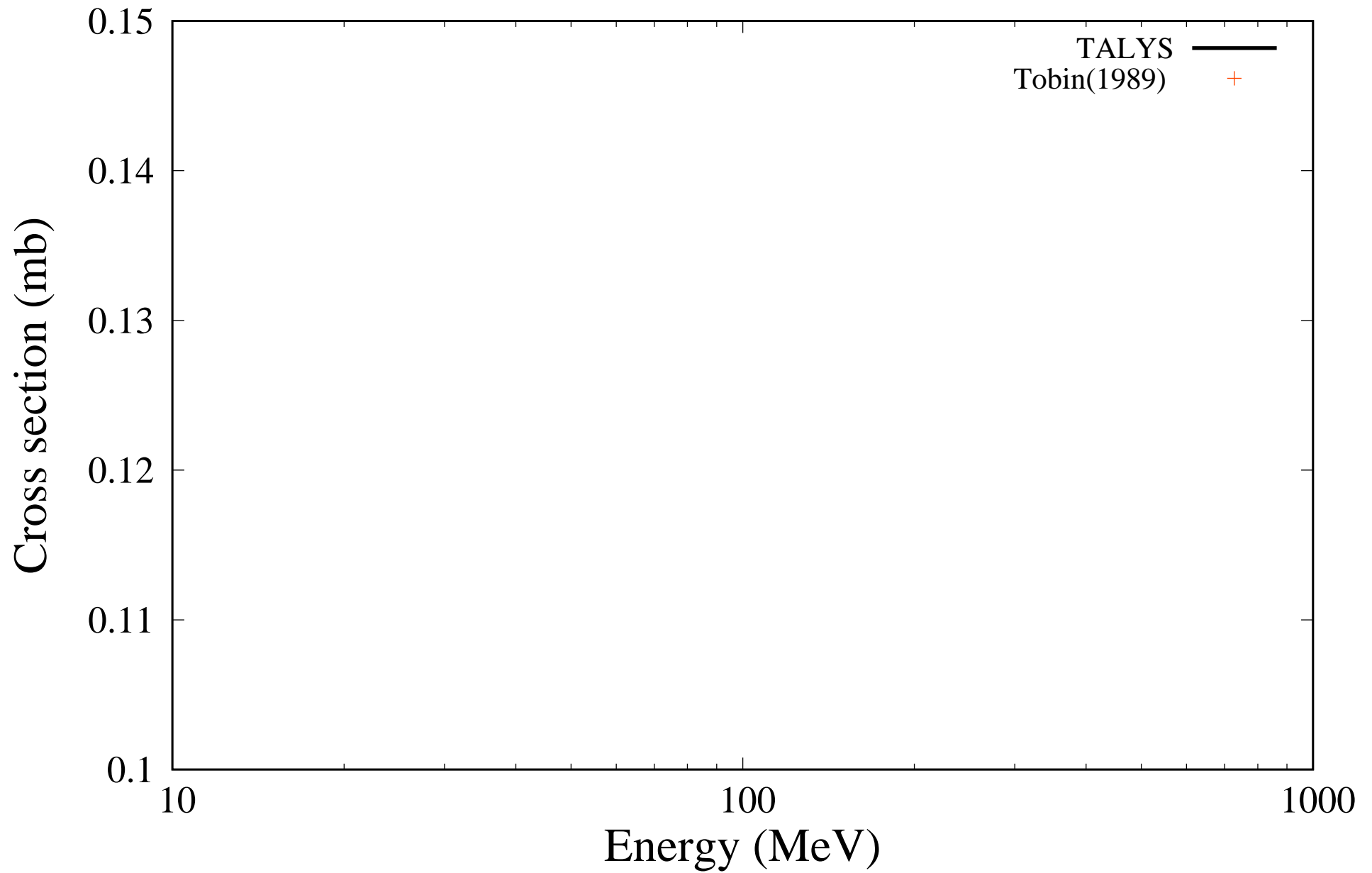
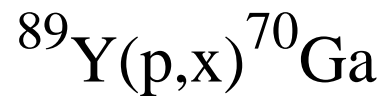


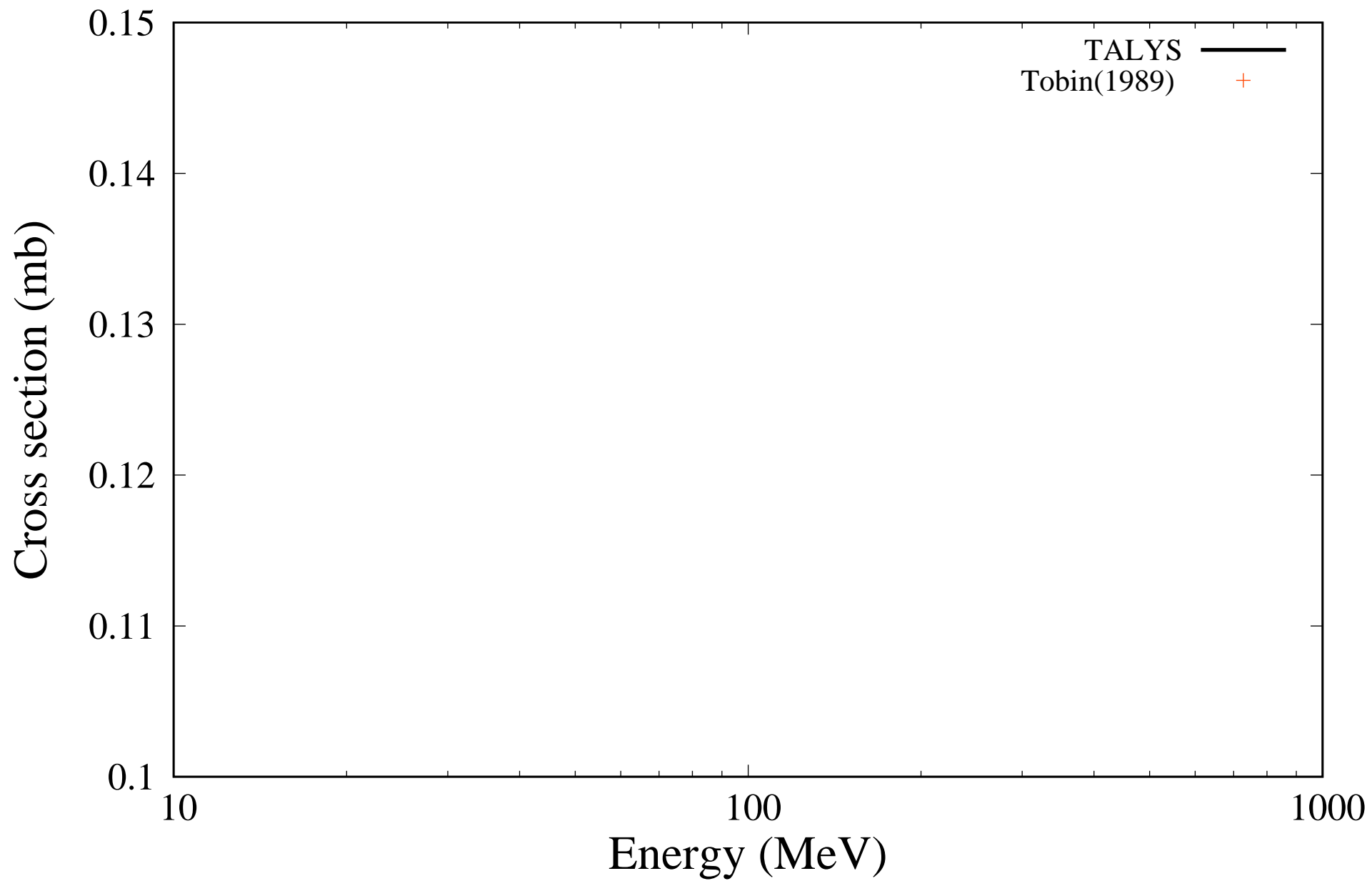
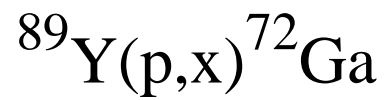


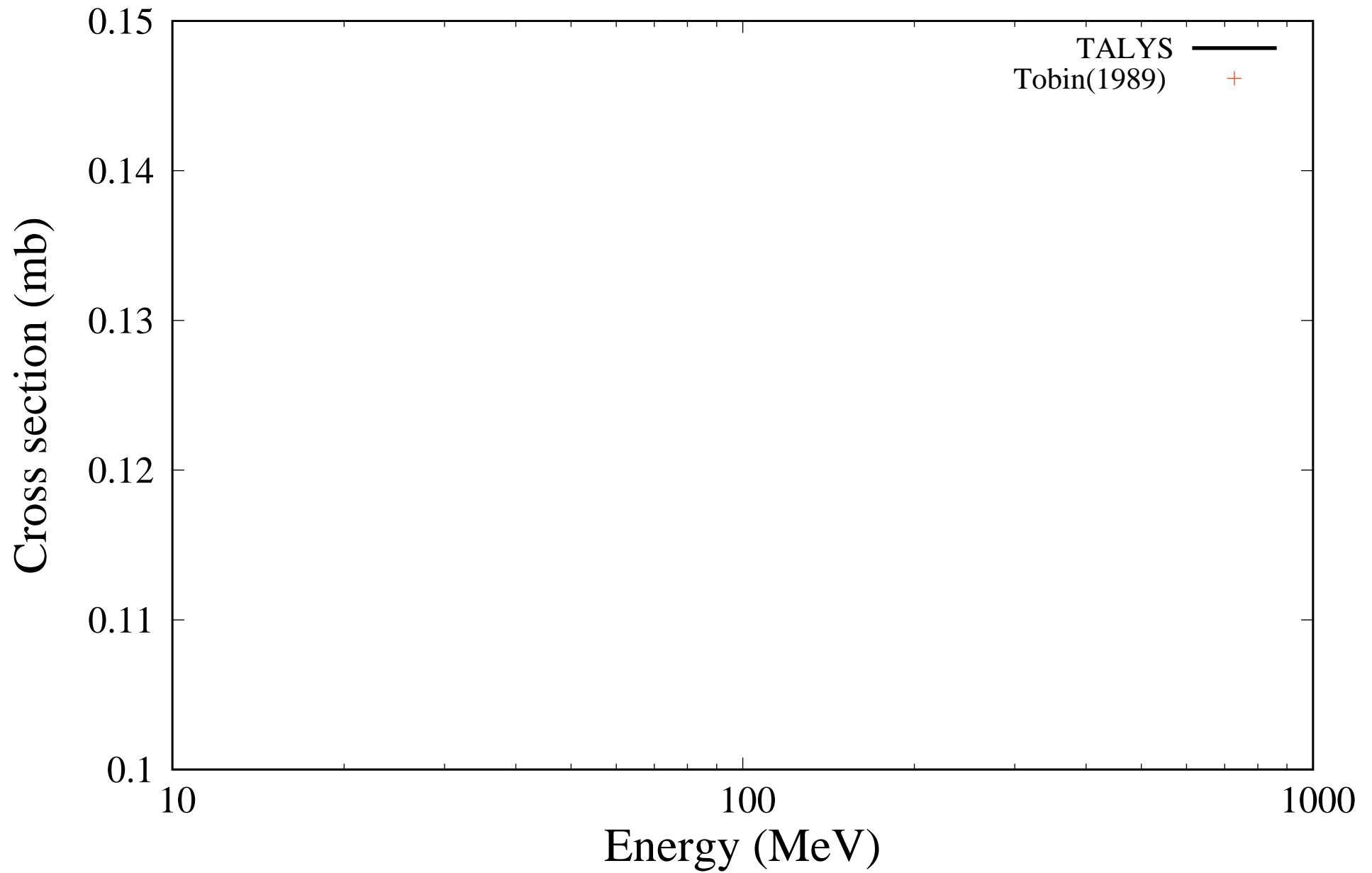
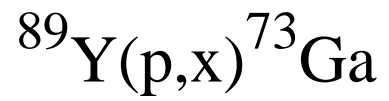




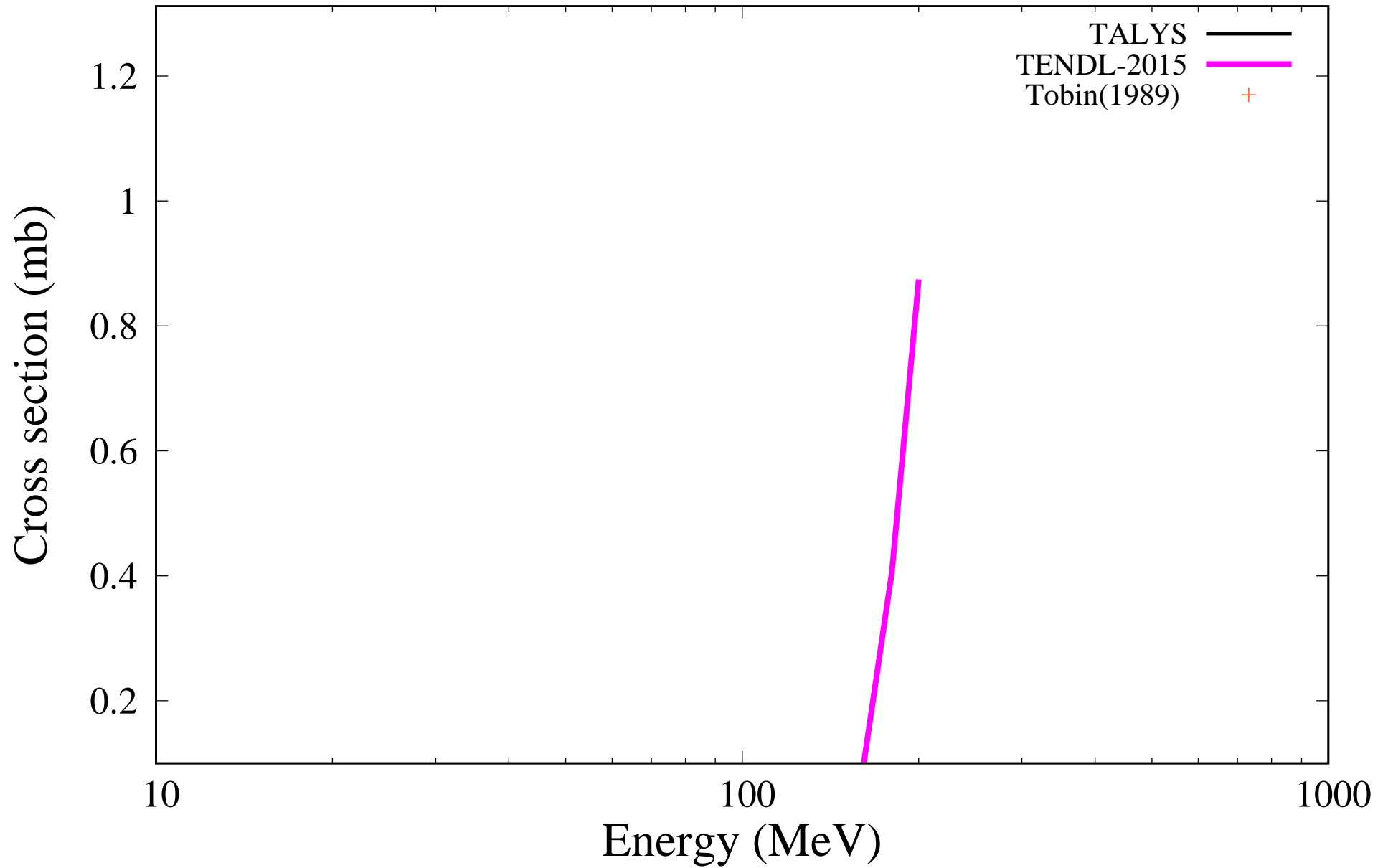




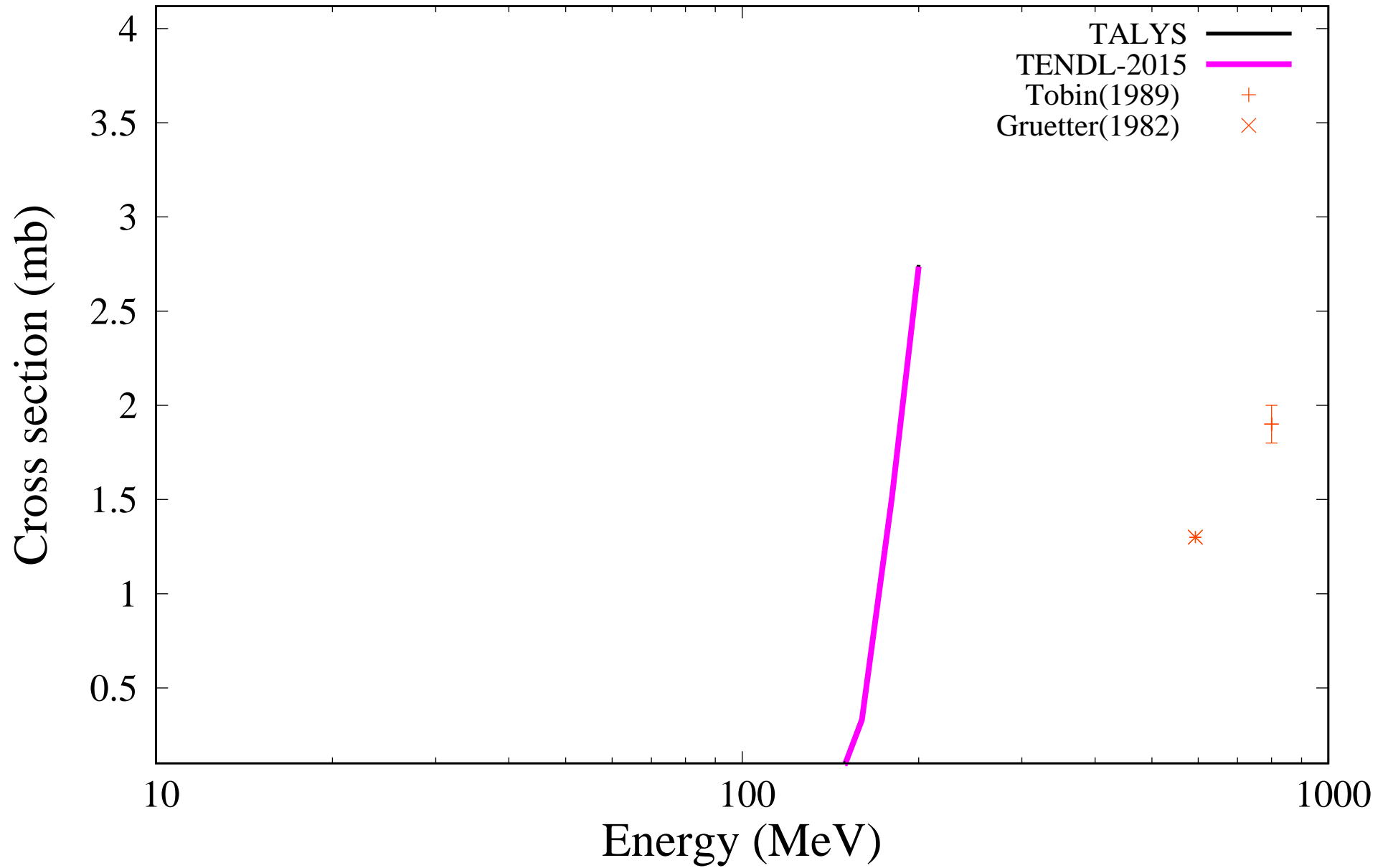


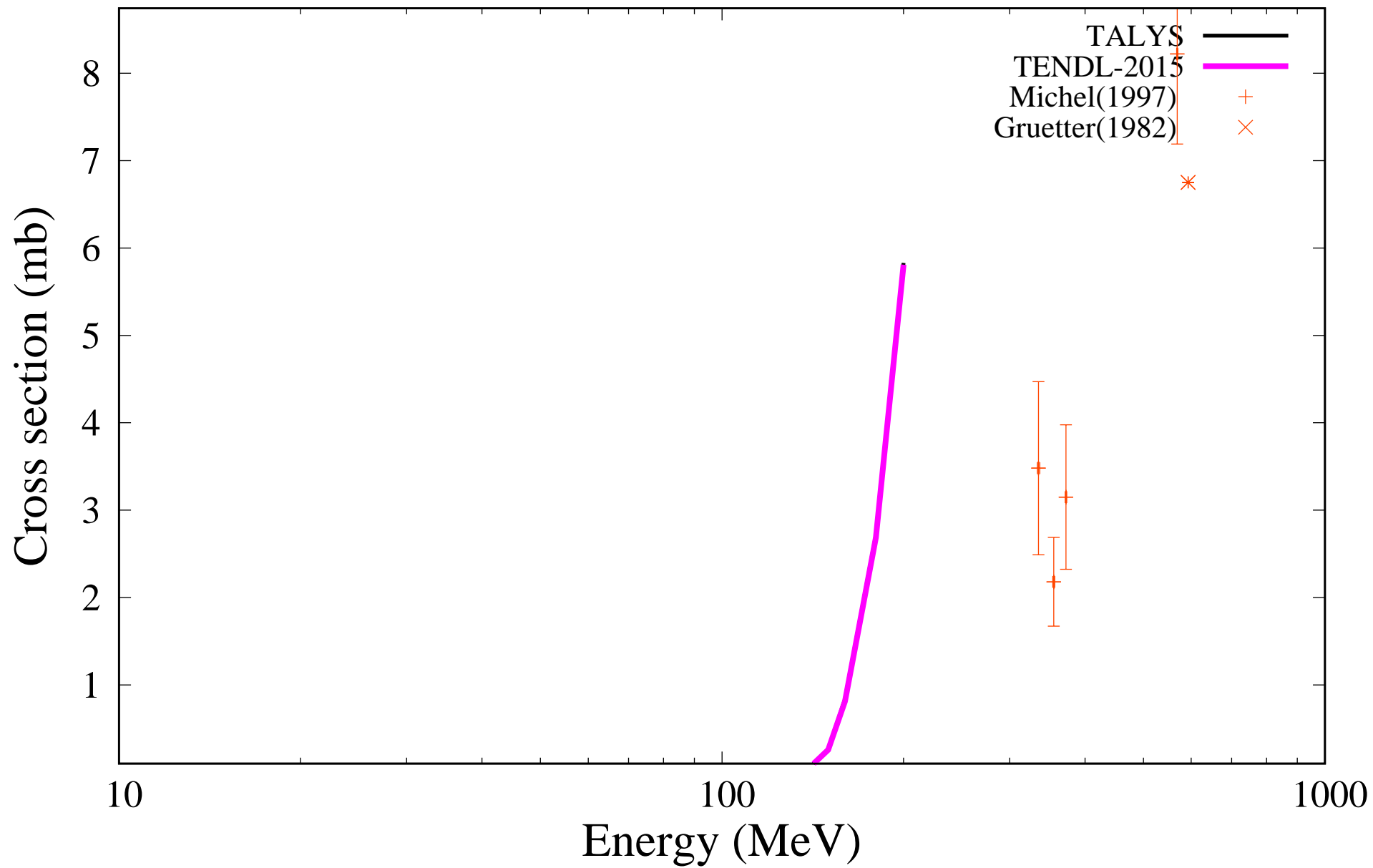


$^{89}\text{Y}(p,x)^{66}\text{Ge}$

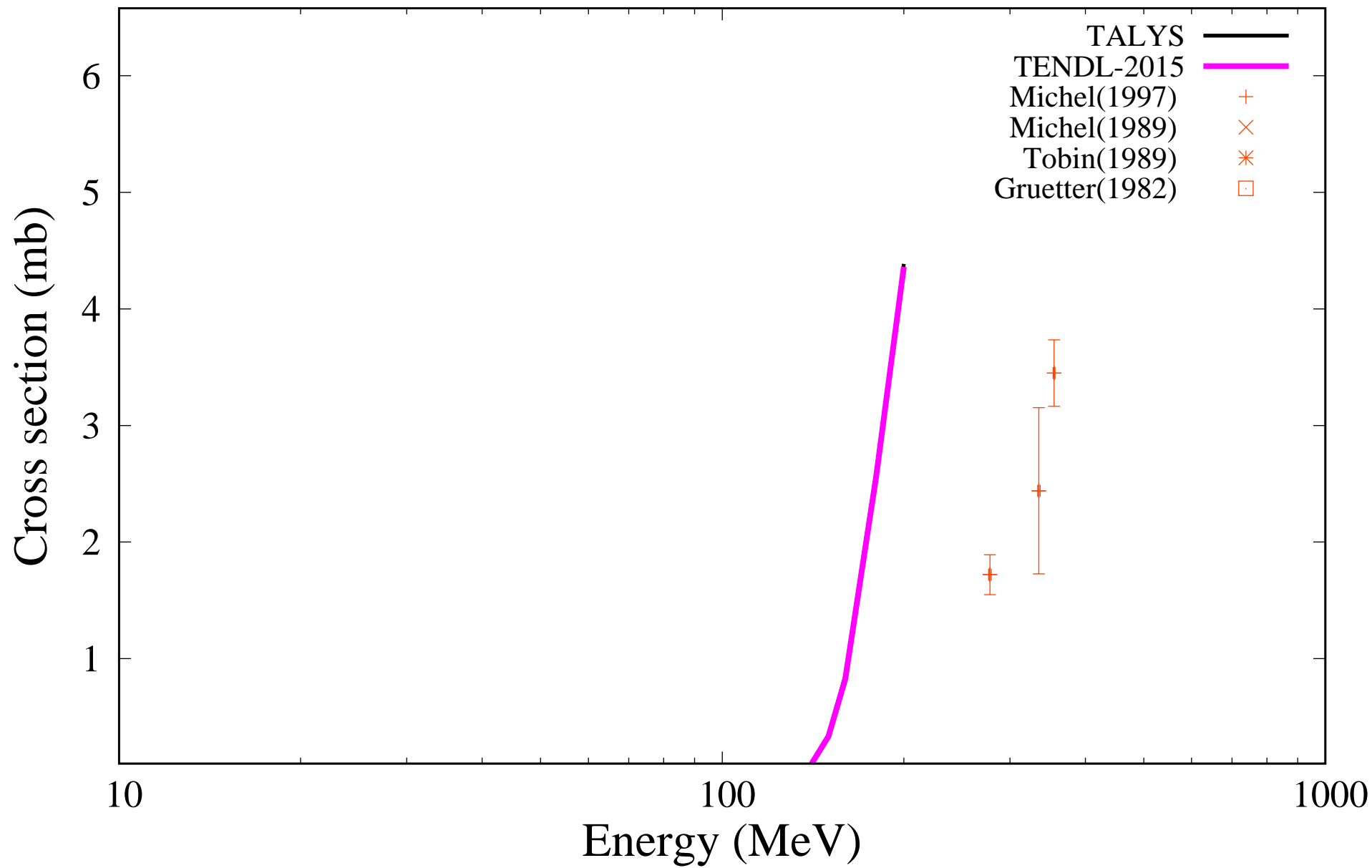


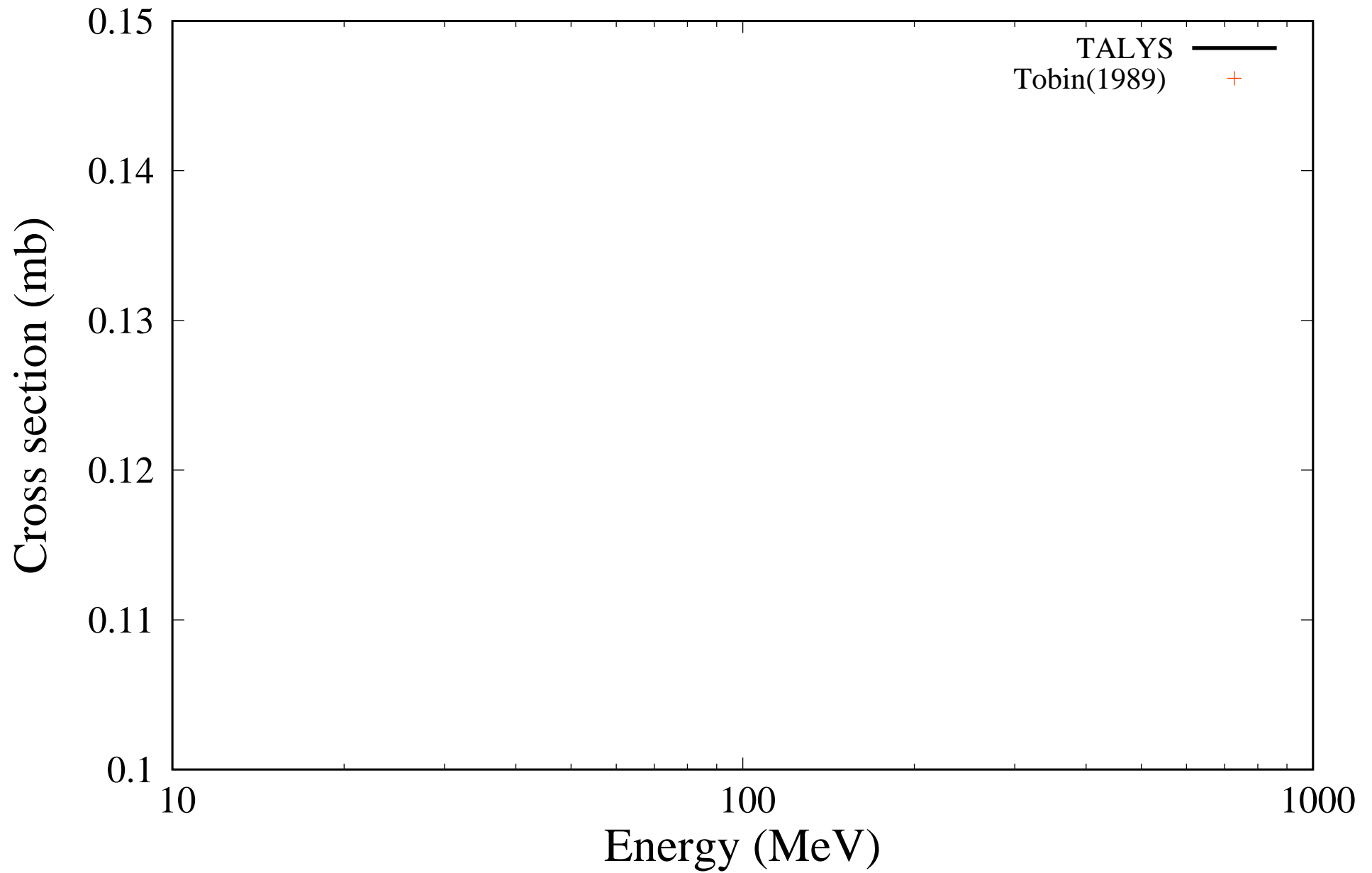
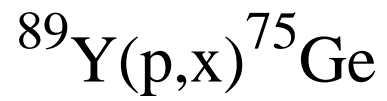
$^{89}\text{Y}(p,x)^{67}\text{Ge}$



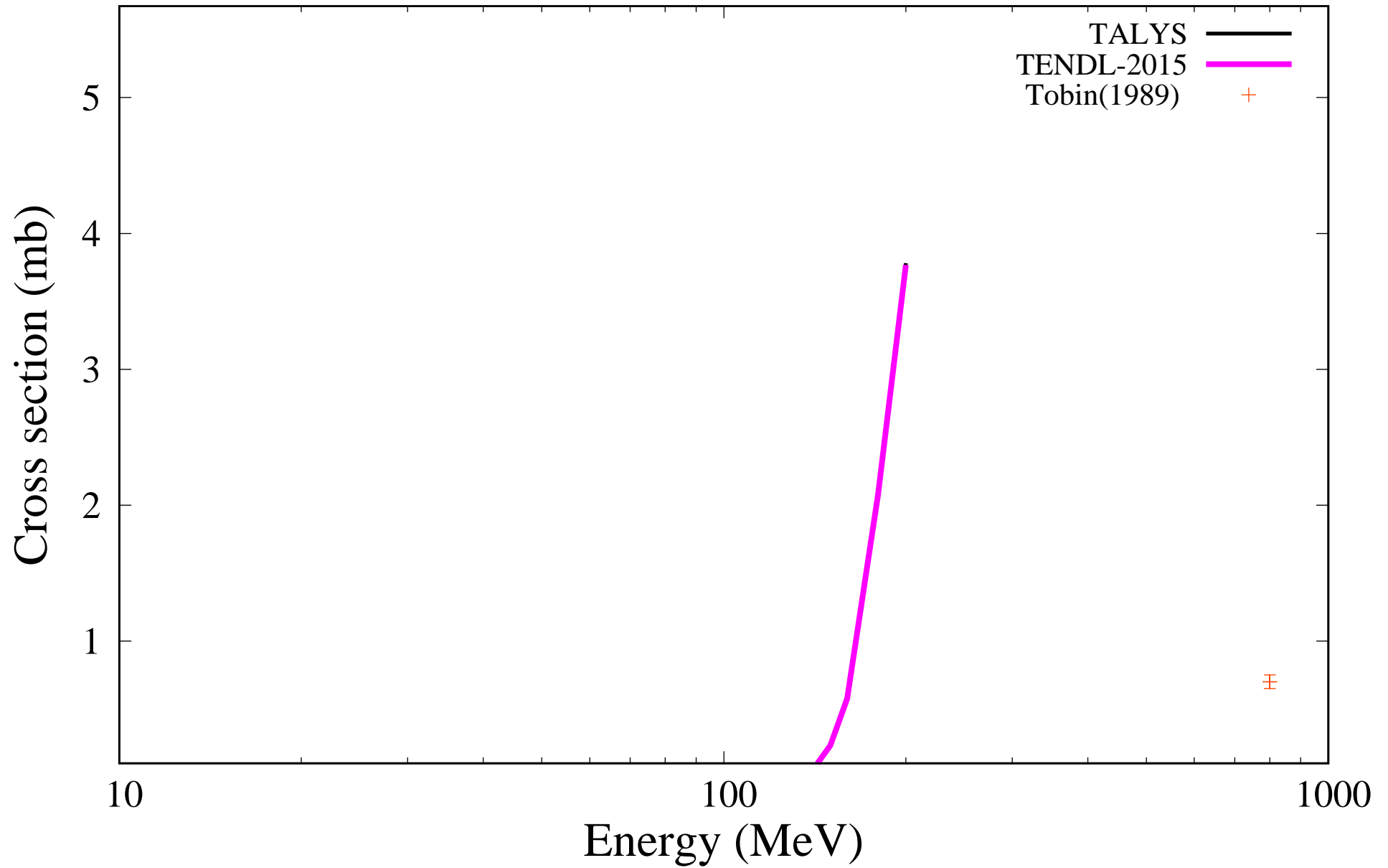
$^{89}\text{Y}(p,x)^{68}\text{Ge}$ 

$^{89}\text{Y}(p,x)^{69}\text{Ge}$

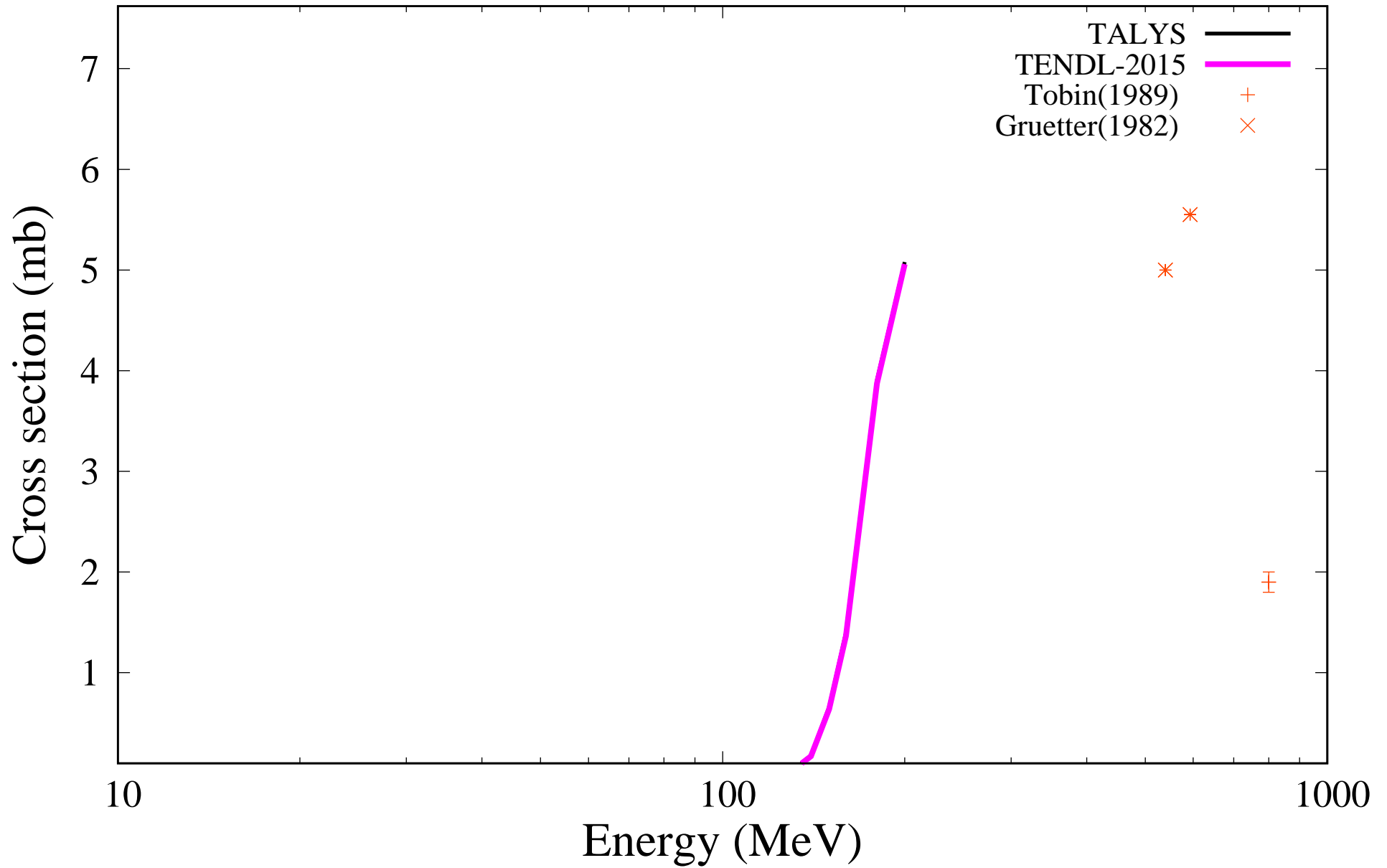




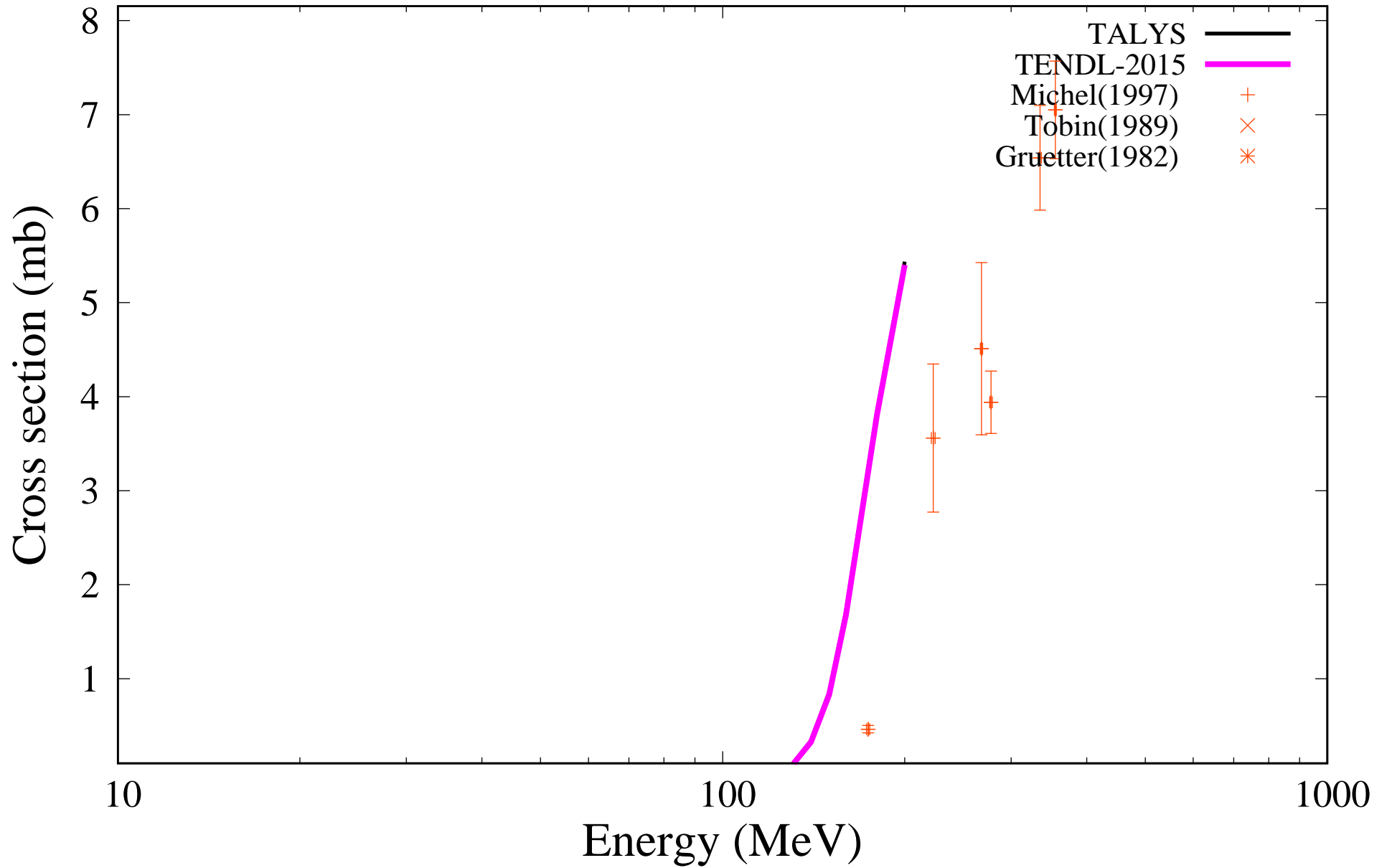
$^{89}\text{Y}(p,x)^{69}\text{As}$

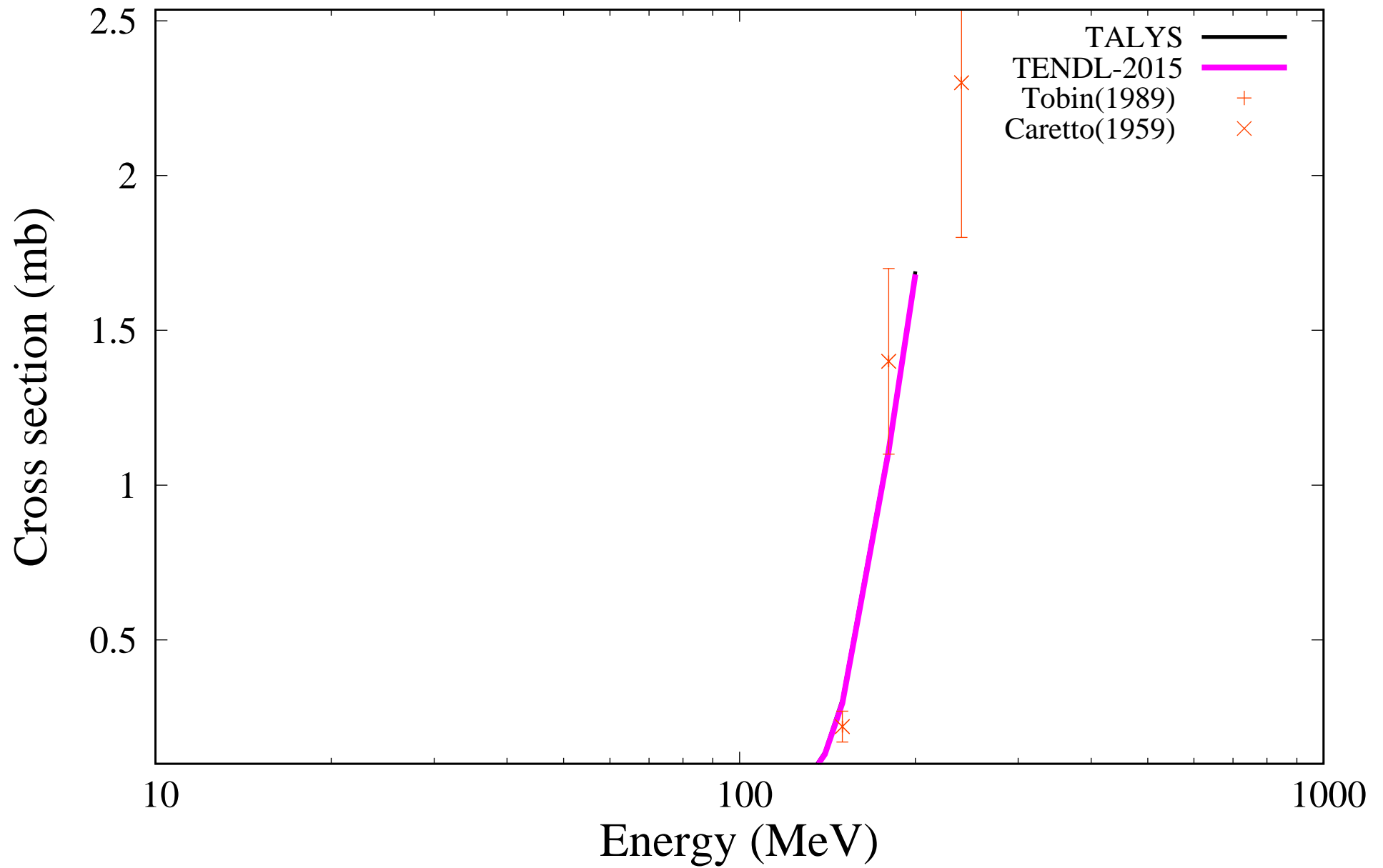
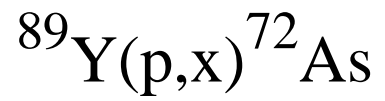


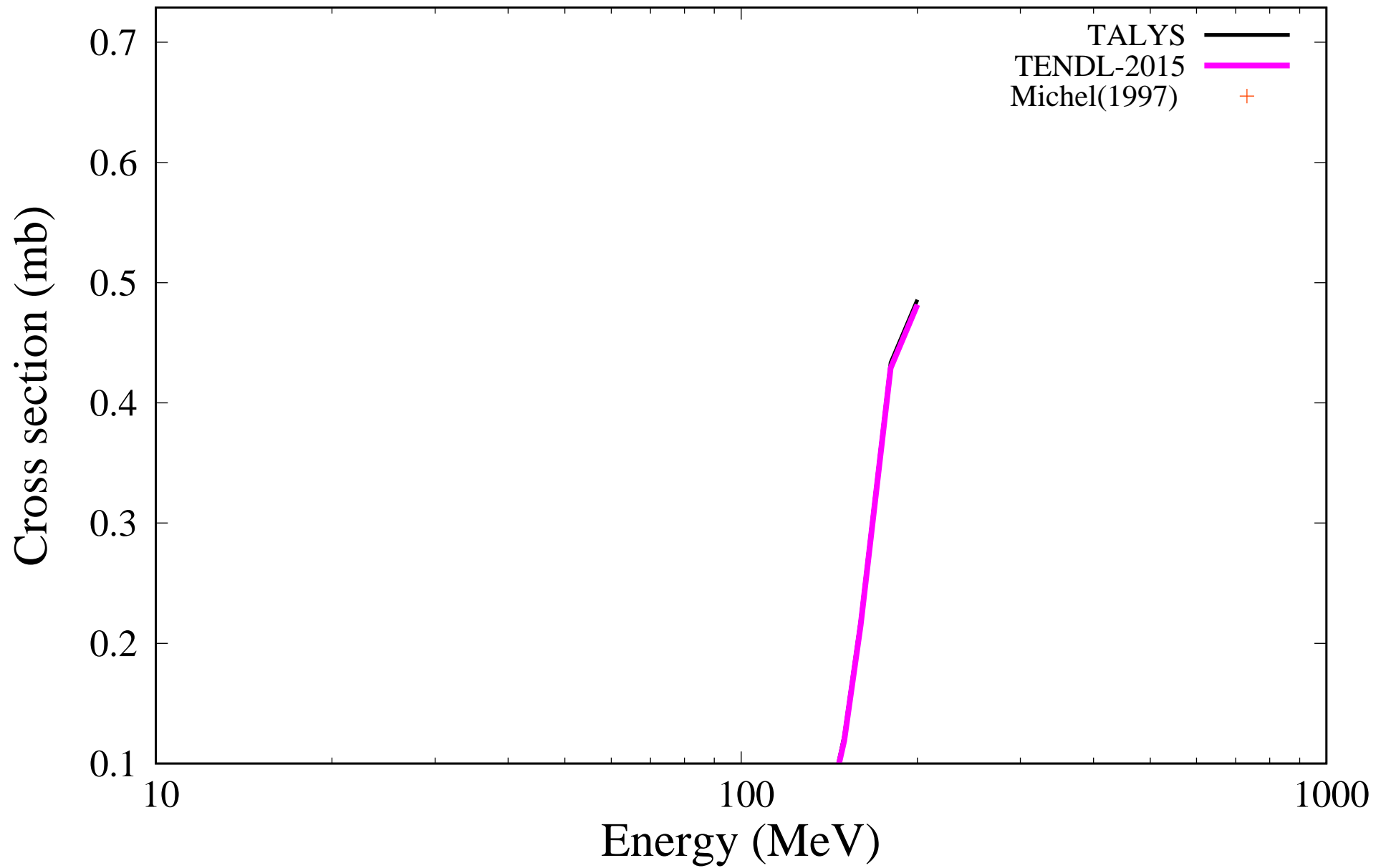
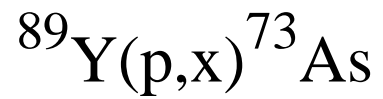
$^{89}\text{Y}(p,x)^{70}\text{As}$

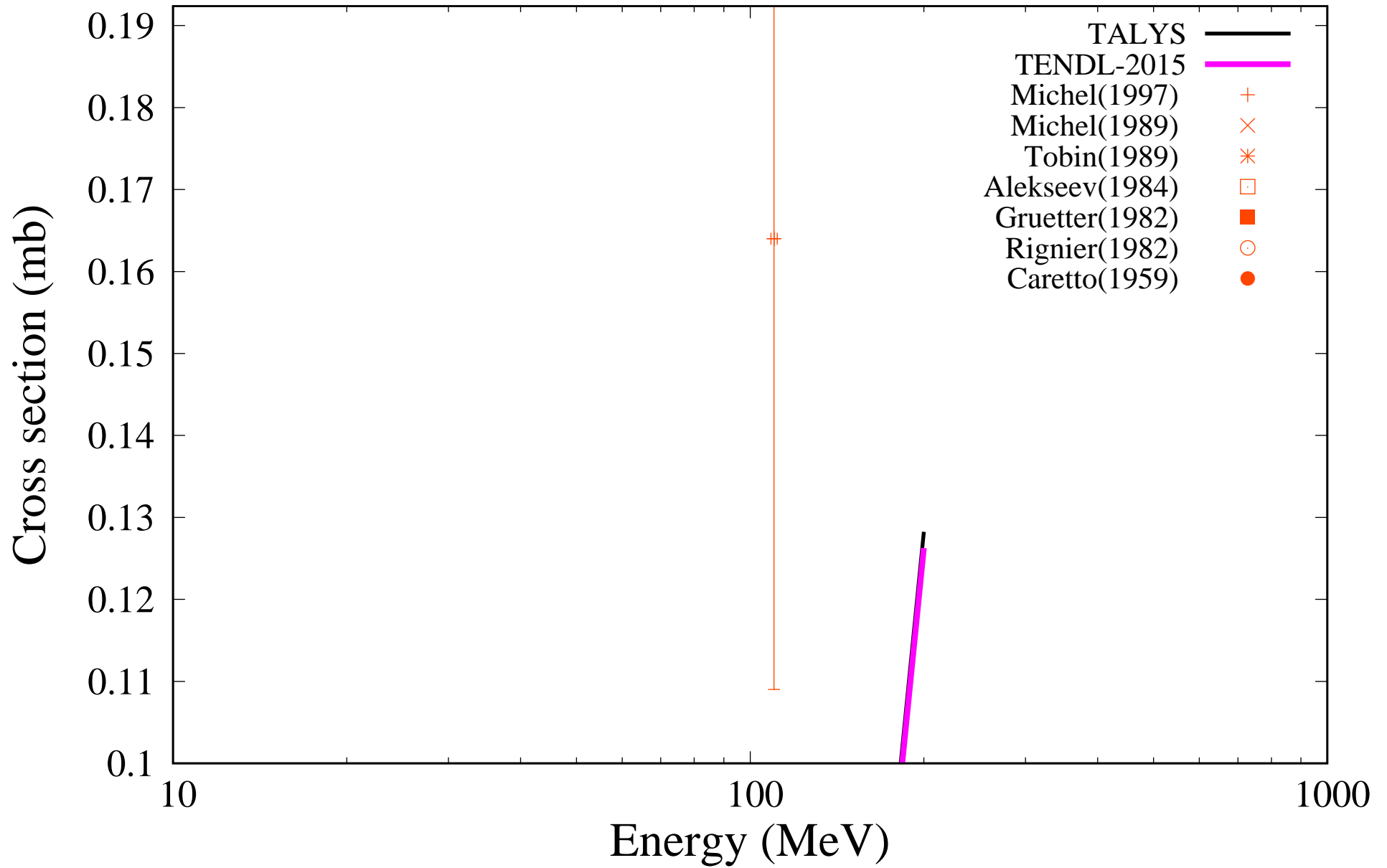


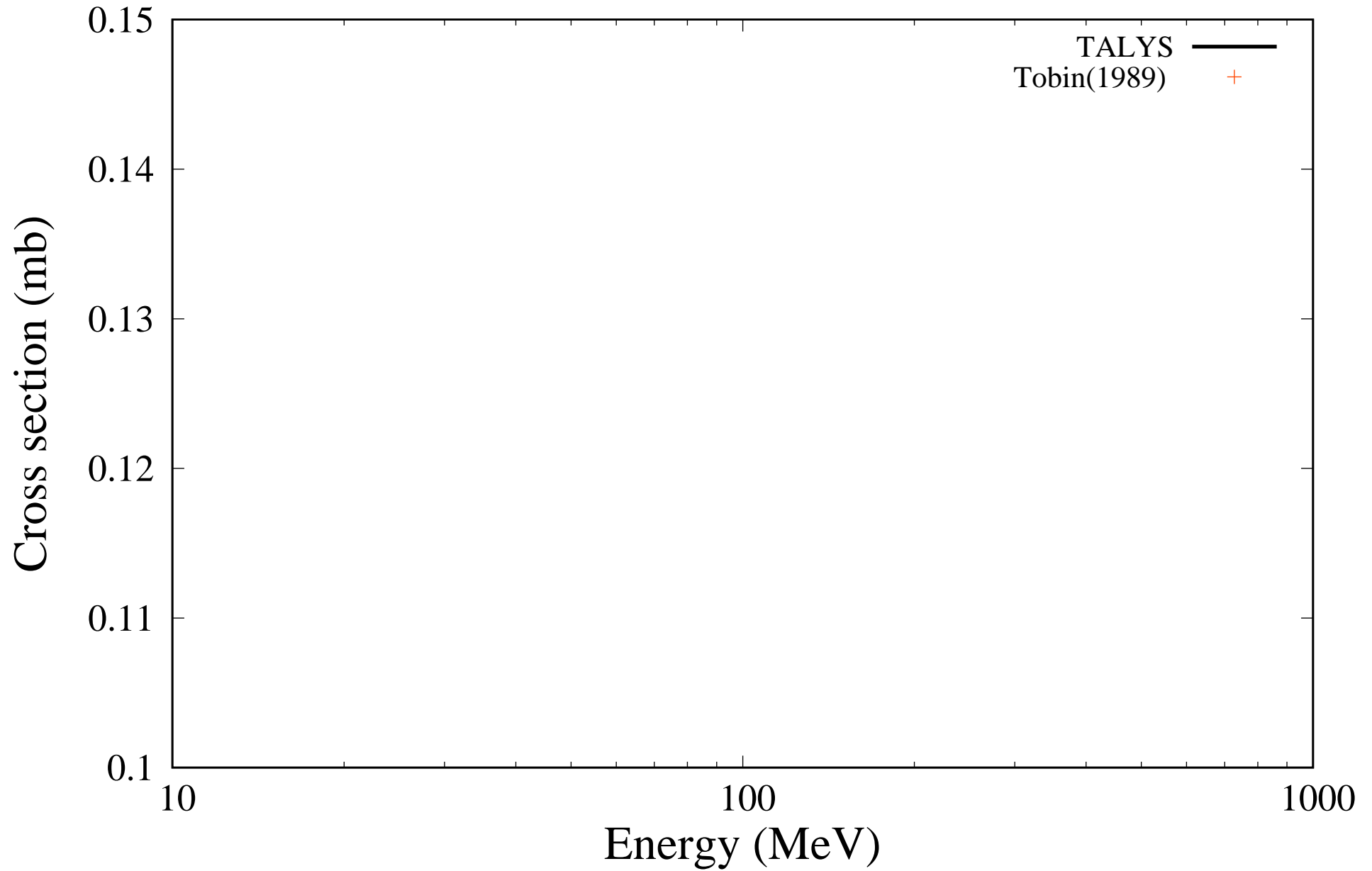
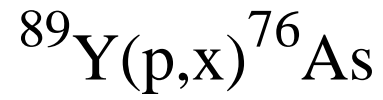
$^{89}\text{Y}(p,x)^{71}\text{As}$

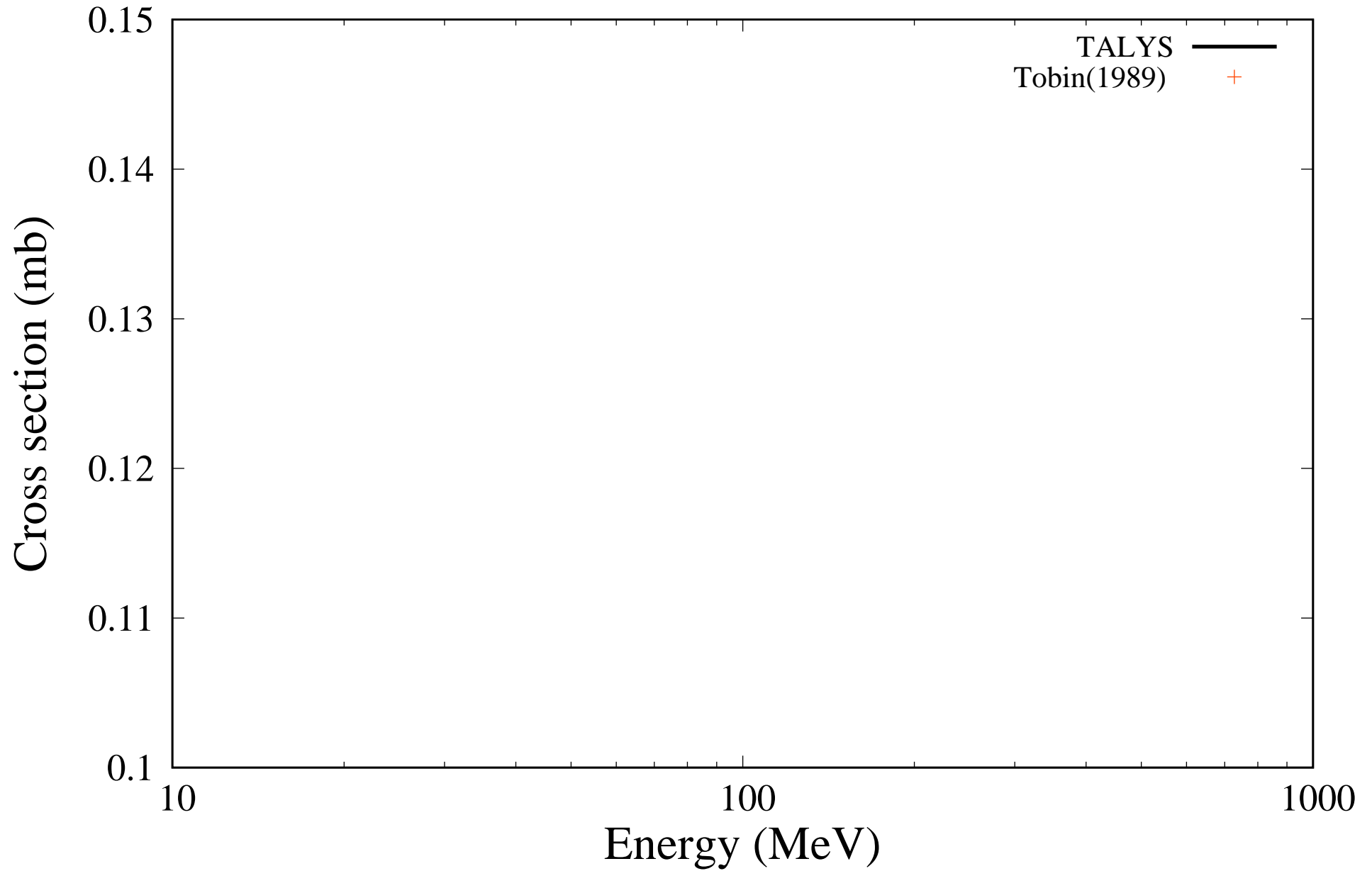
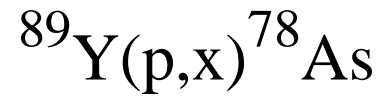


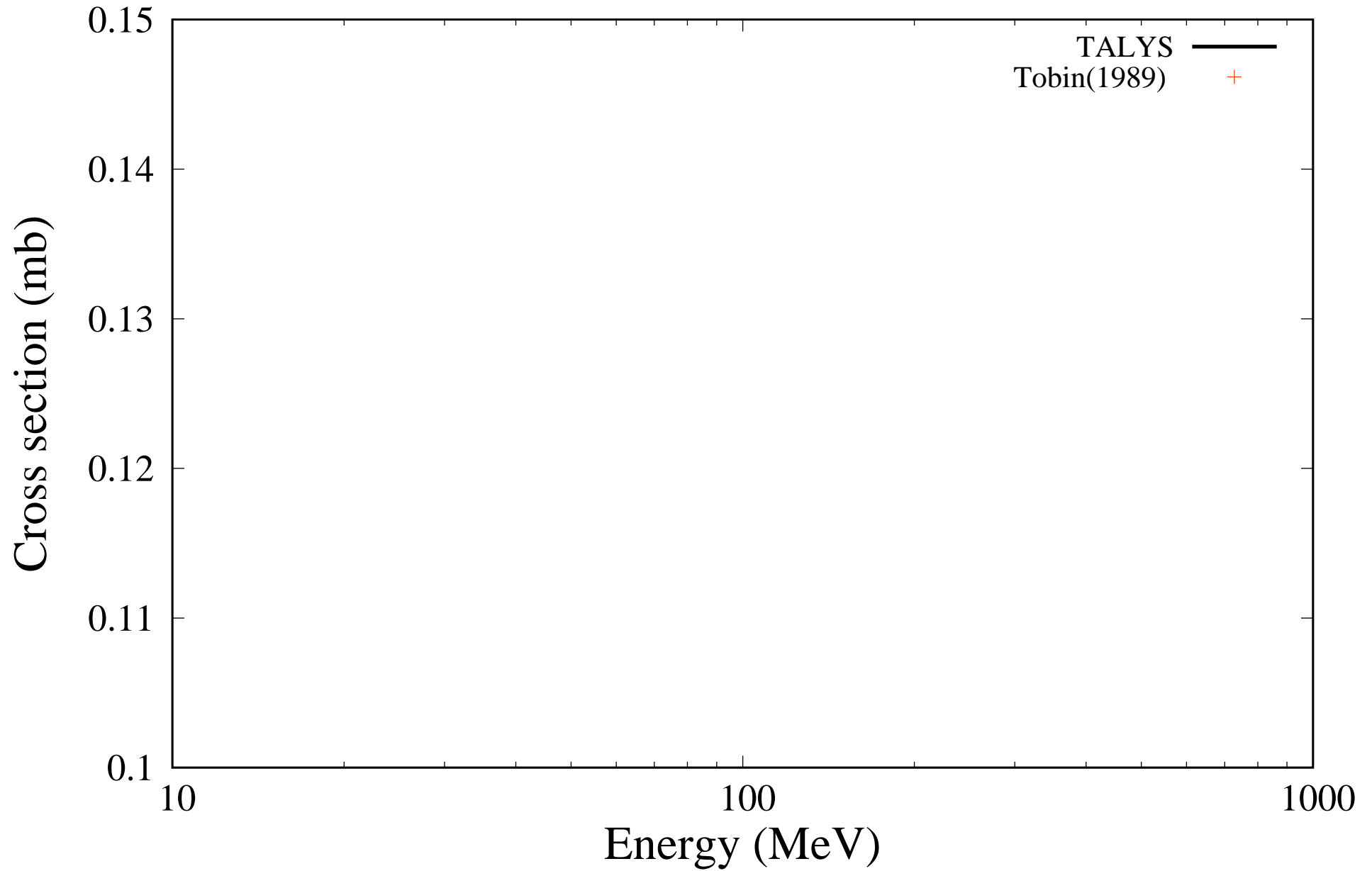
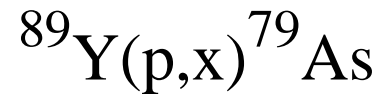


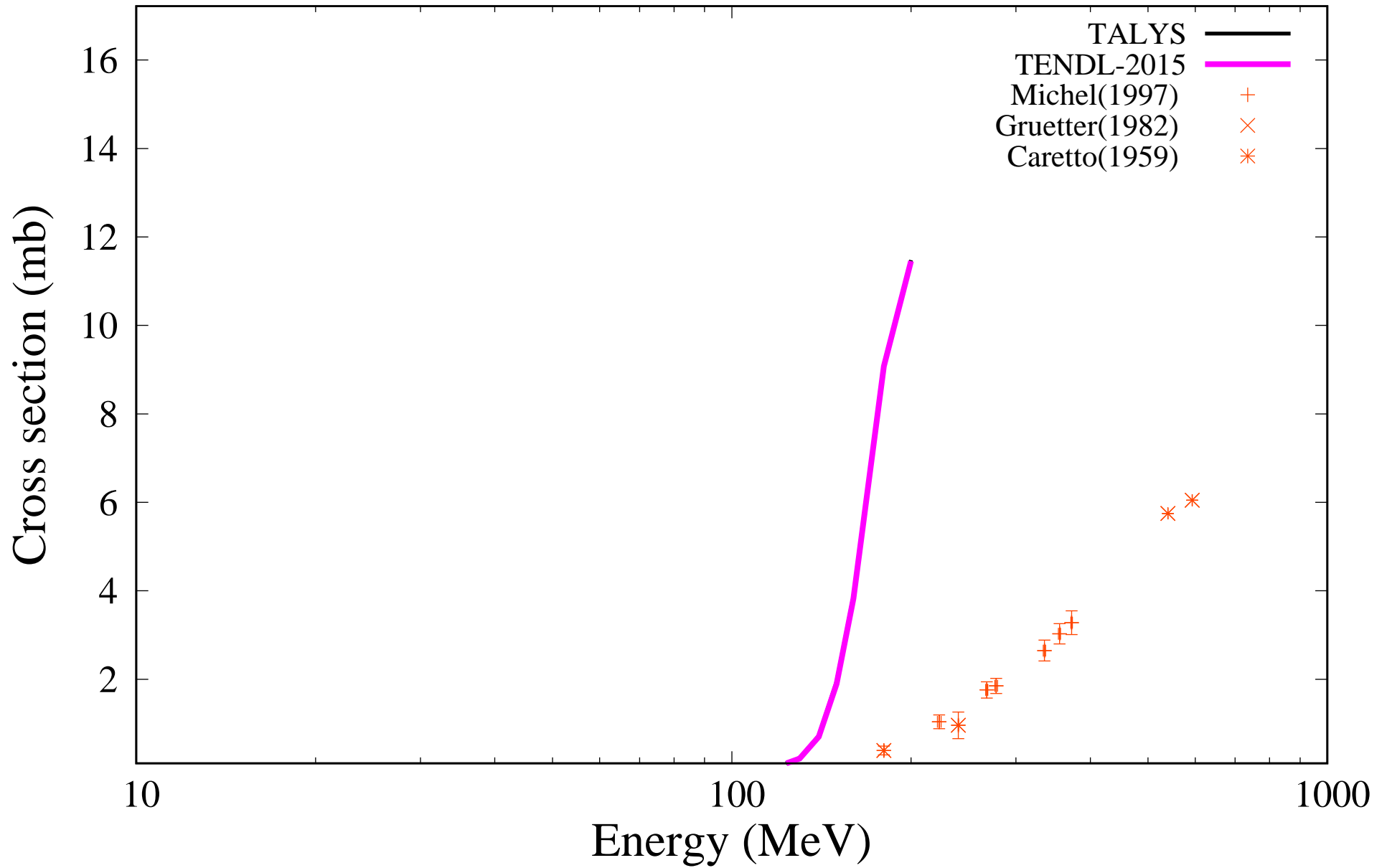
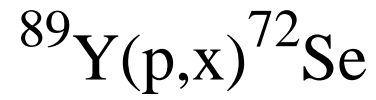


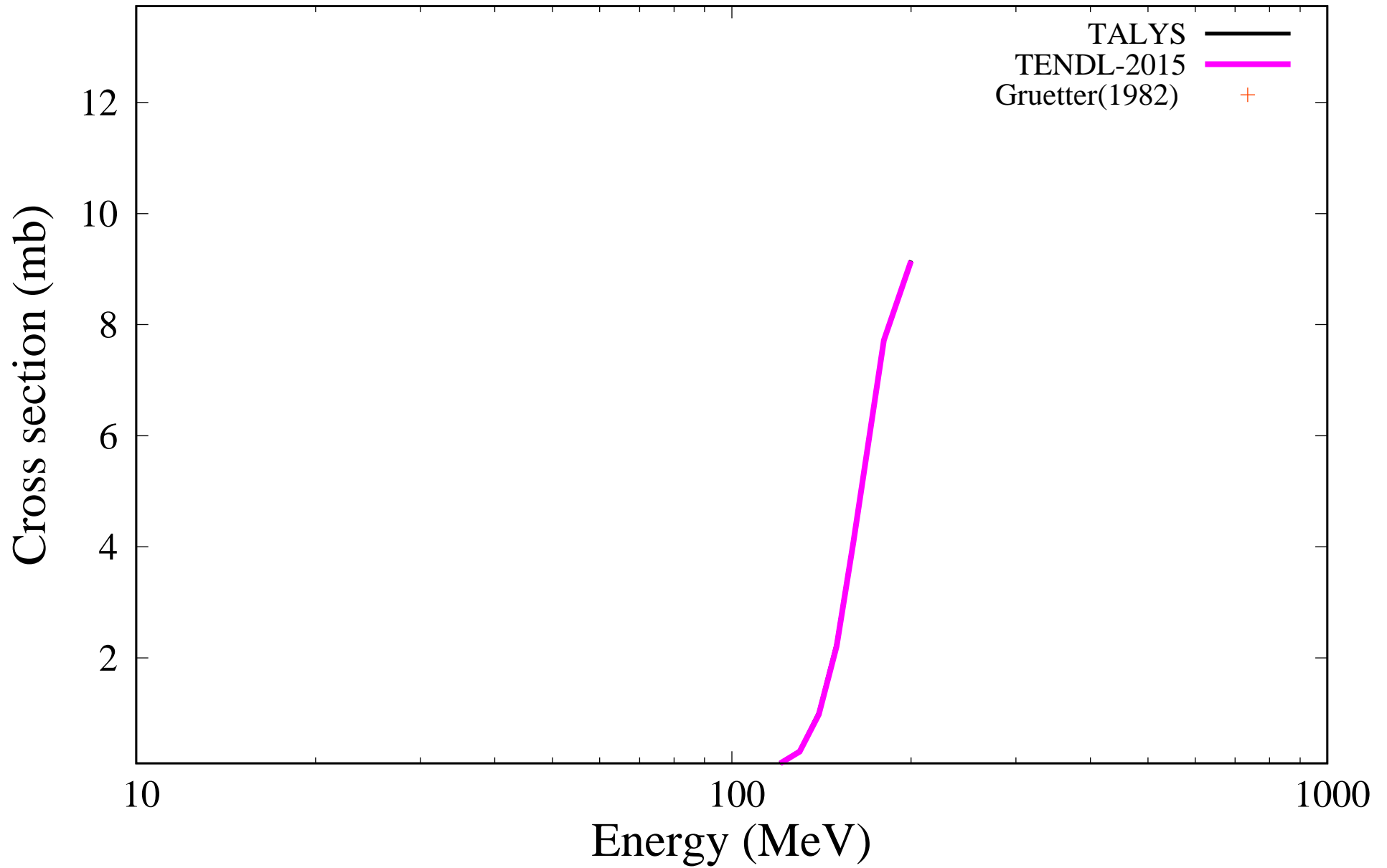
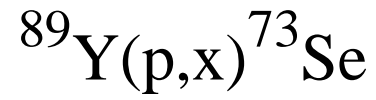
$^{89}\text{Y}(p,x)^{74}\text{As}$ 

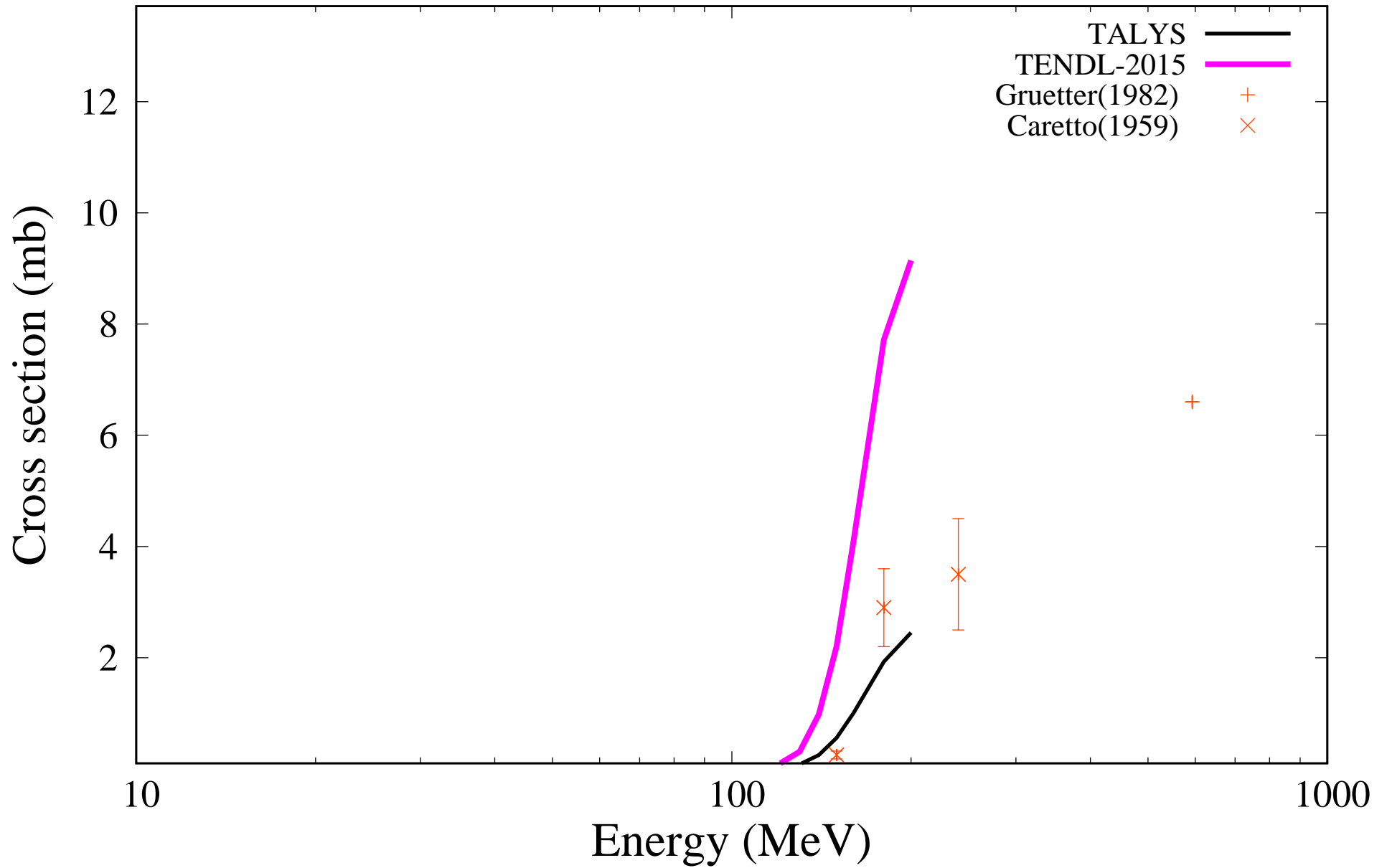


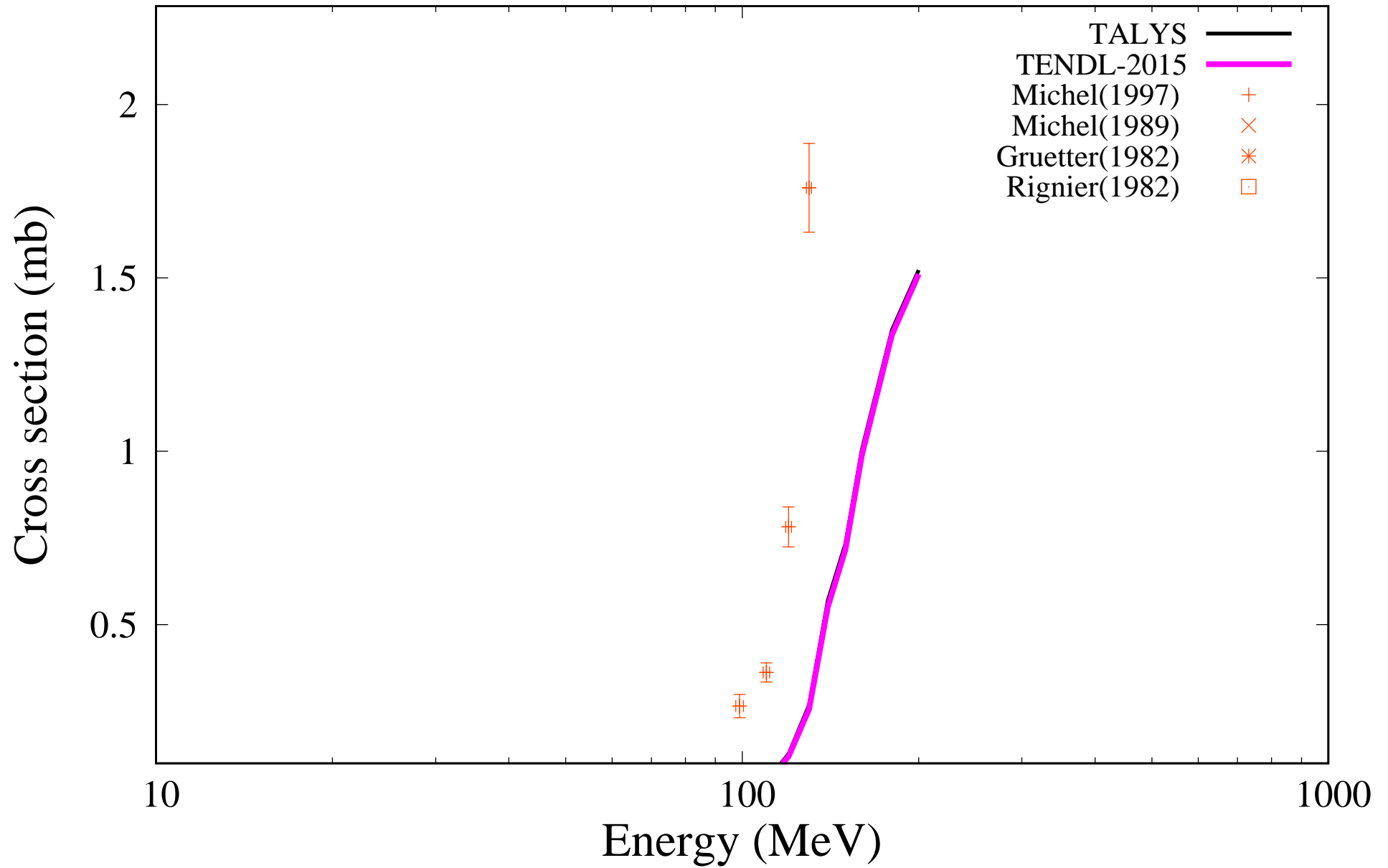


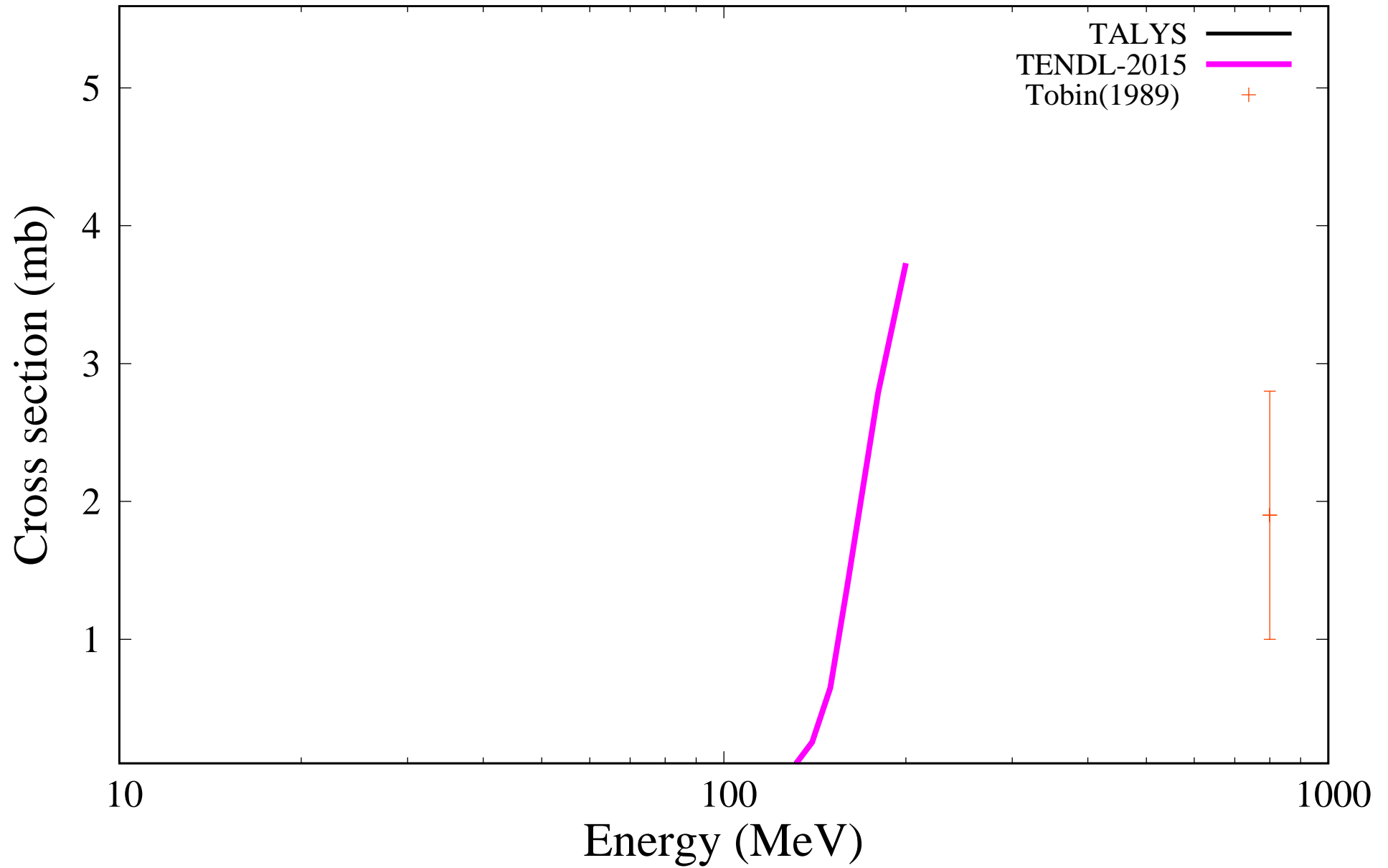
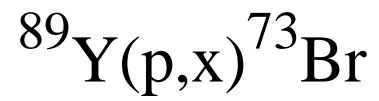


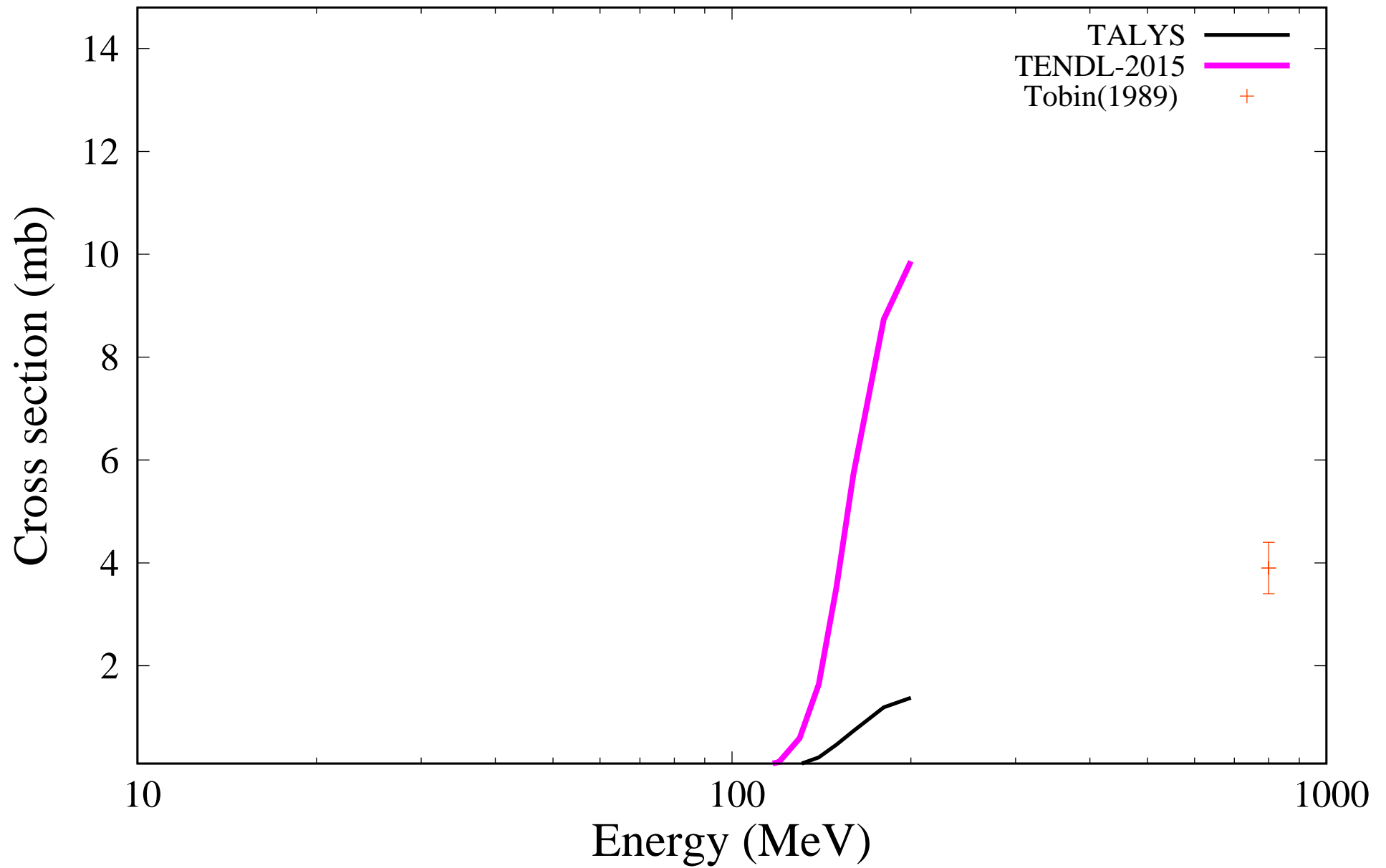
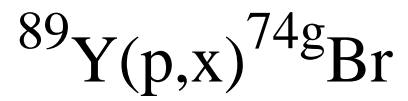




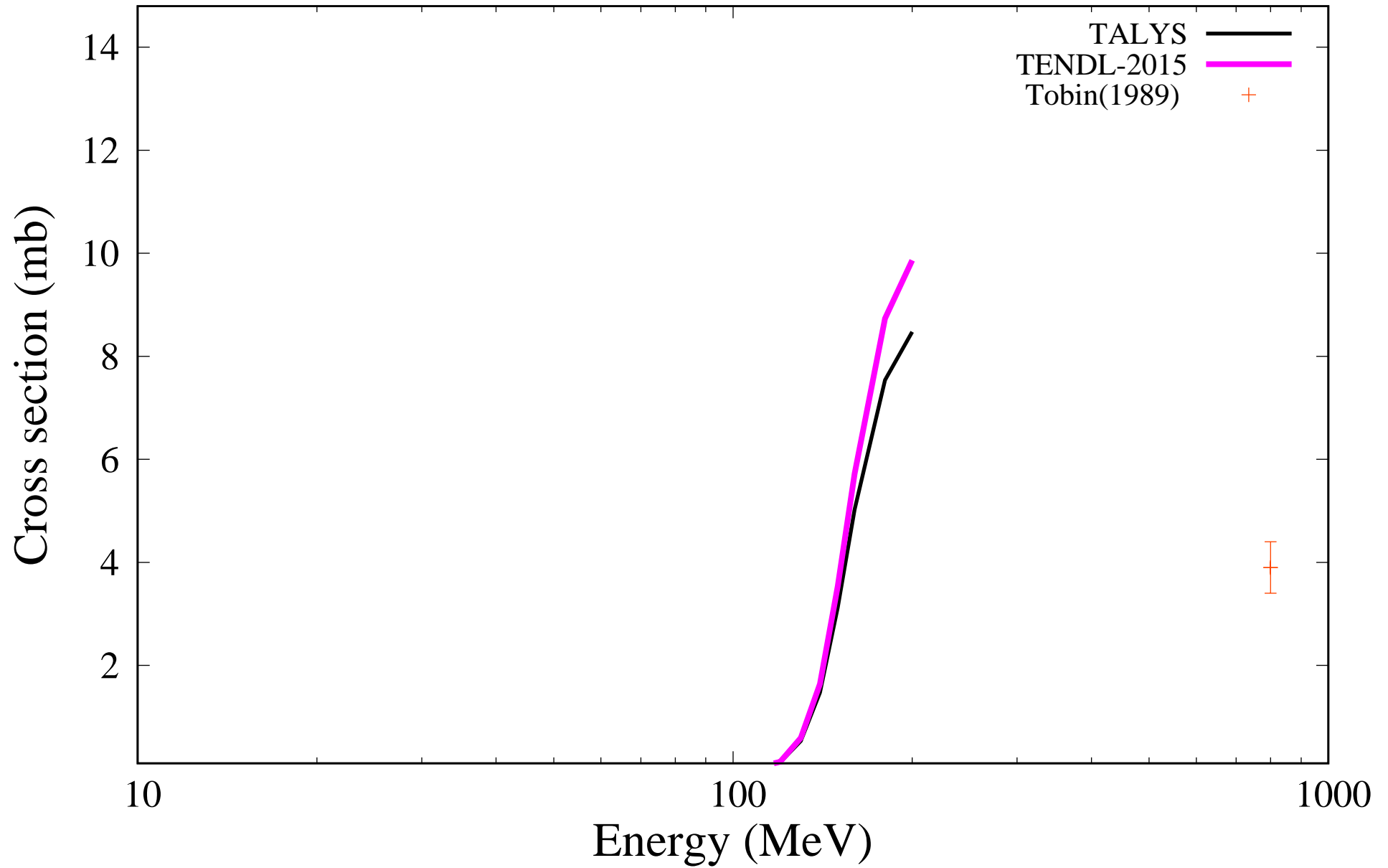
$^{89}\text{Y}(p,x)^{73\text{m}}\text{Se}$ 

$^{89}\text{Y}(p,x)^{75}\text{Se}$ 

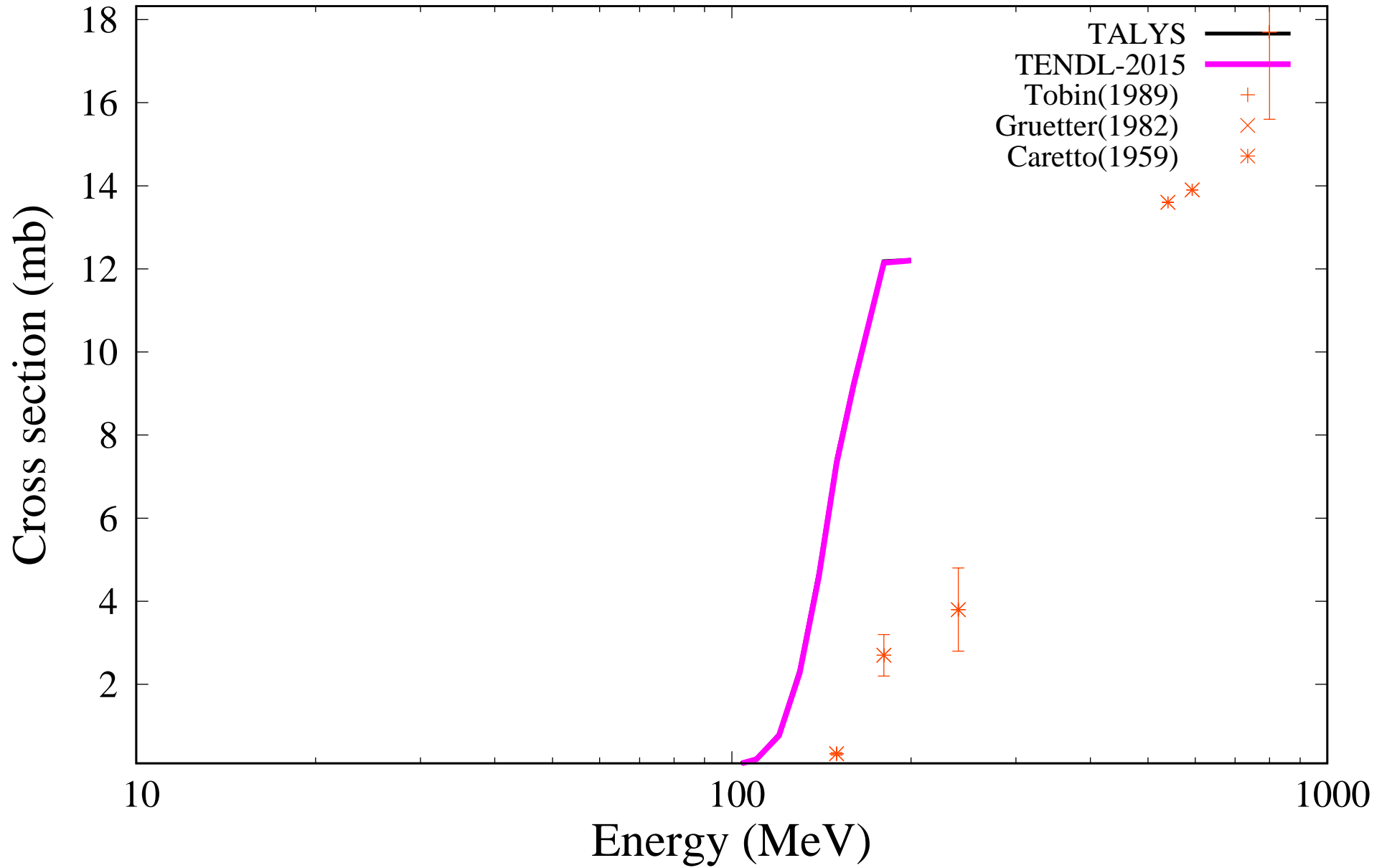




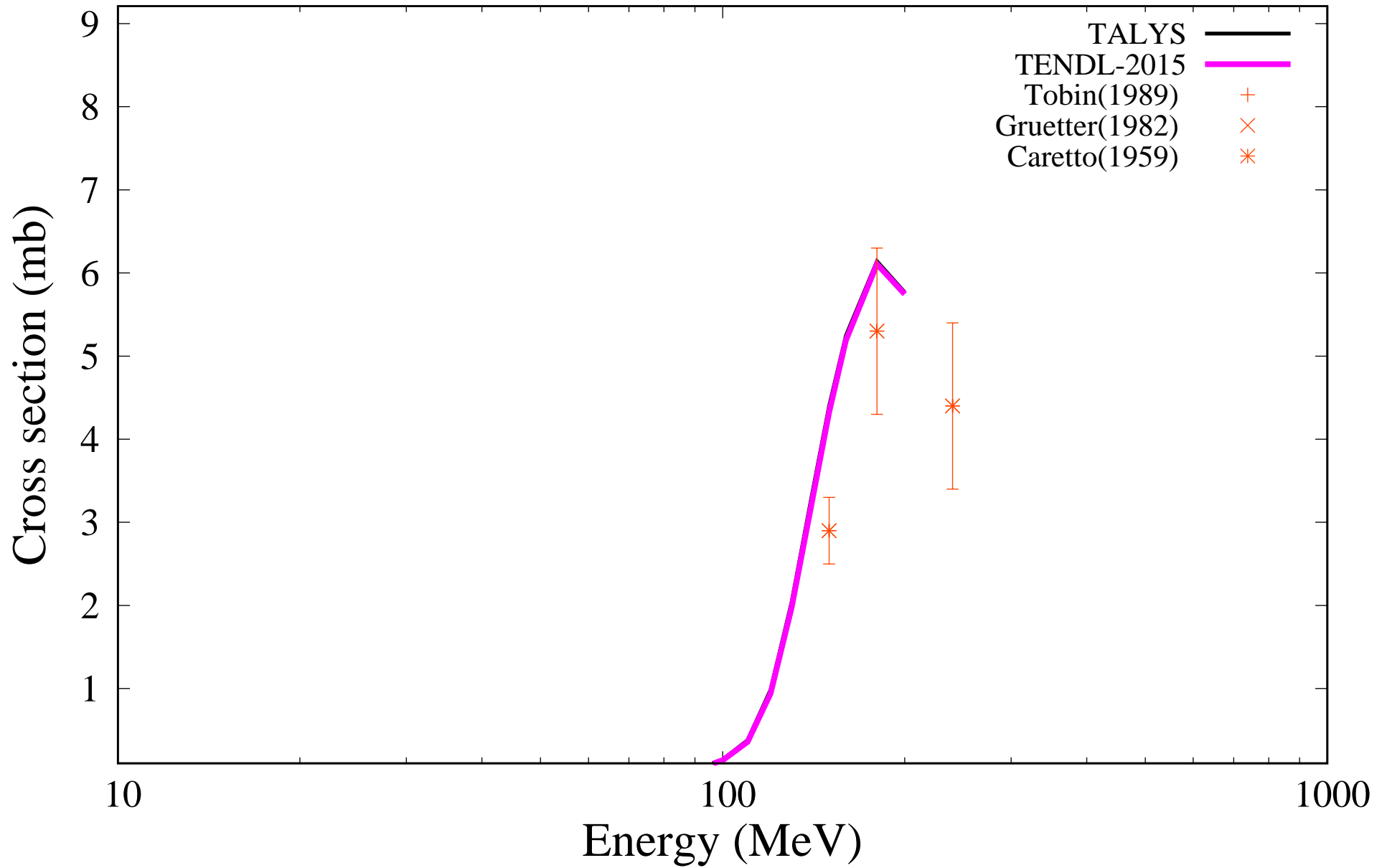
$^{89}\text{Y}(p,x)^{74\text{m}}\text{Br}$

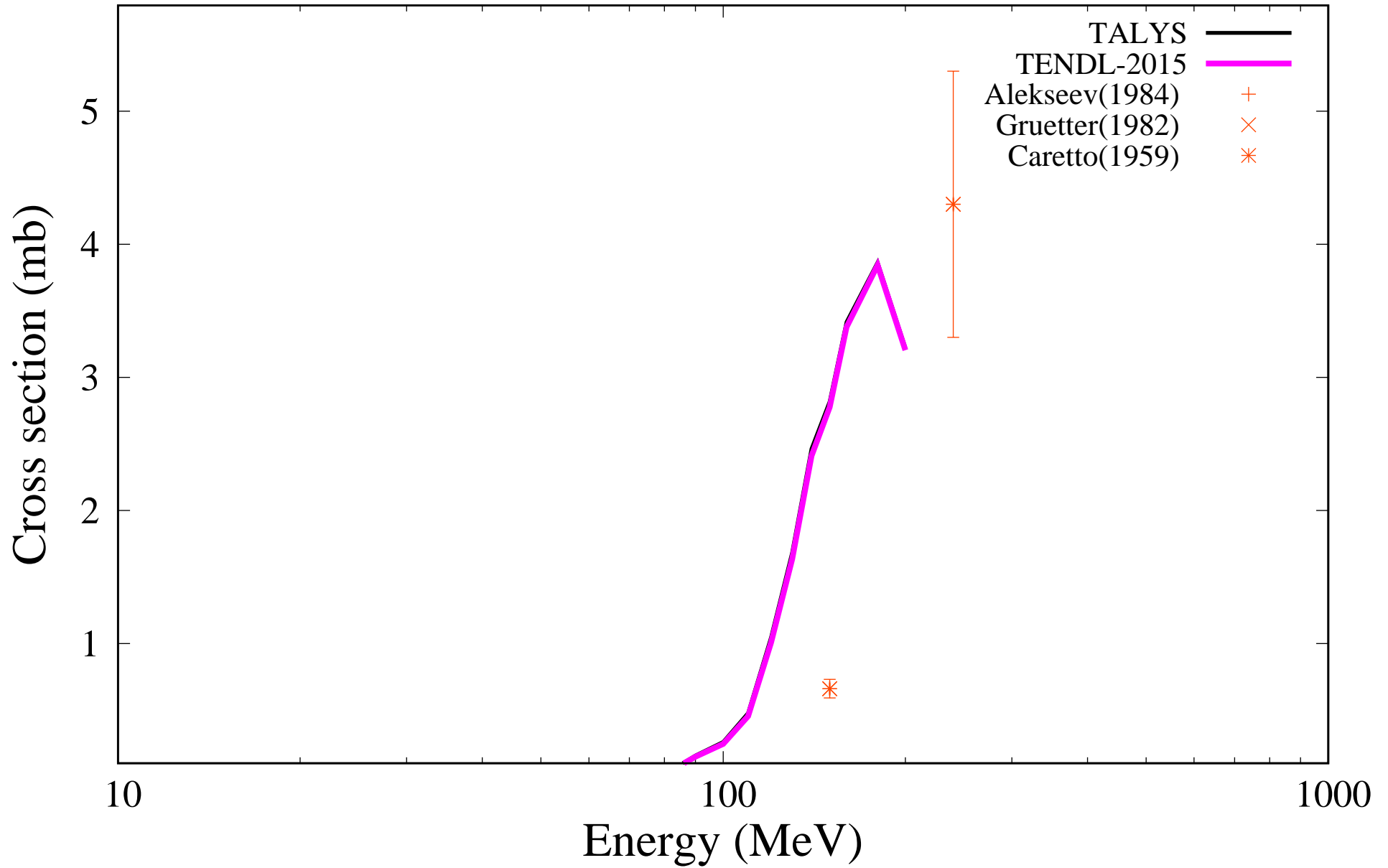
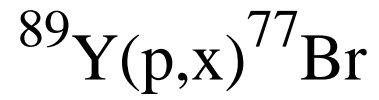


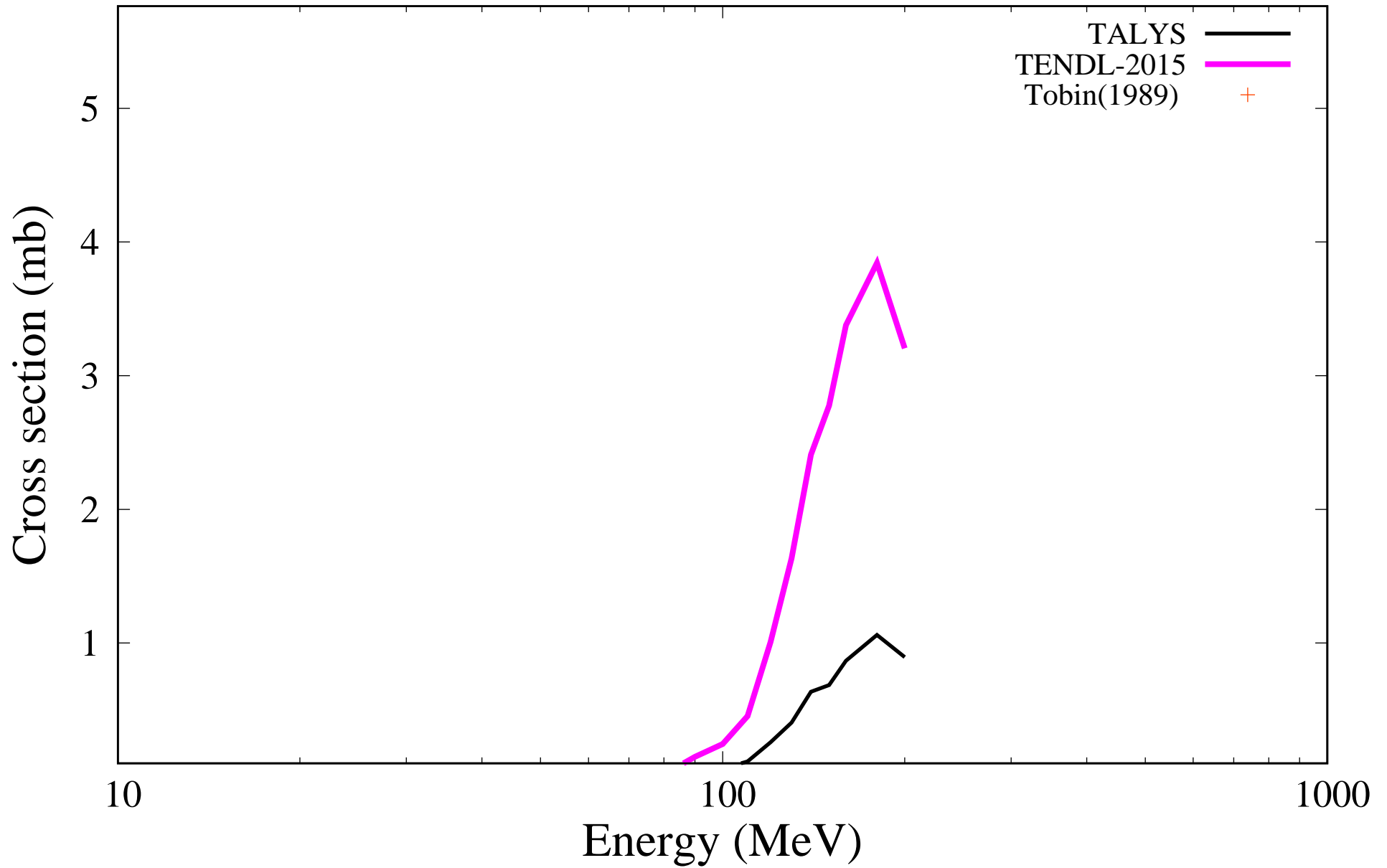
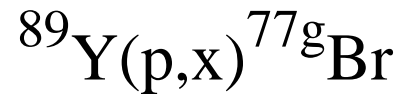
$^{89}\text{Y}(p,x)^{75}\text{Br}$

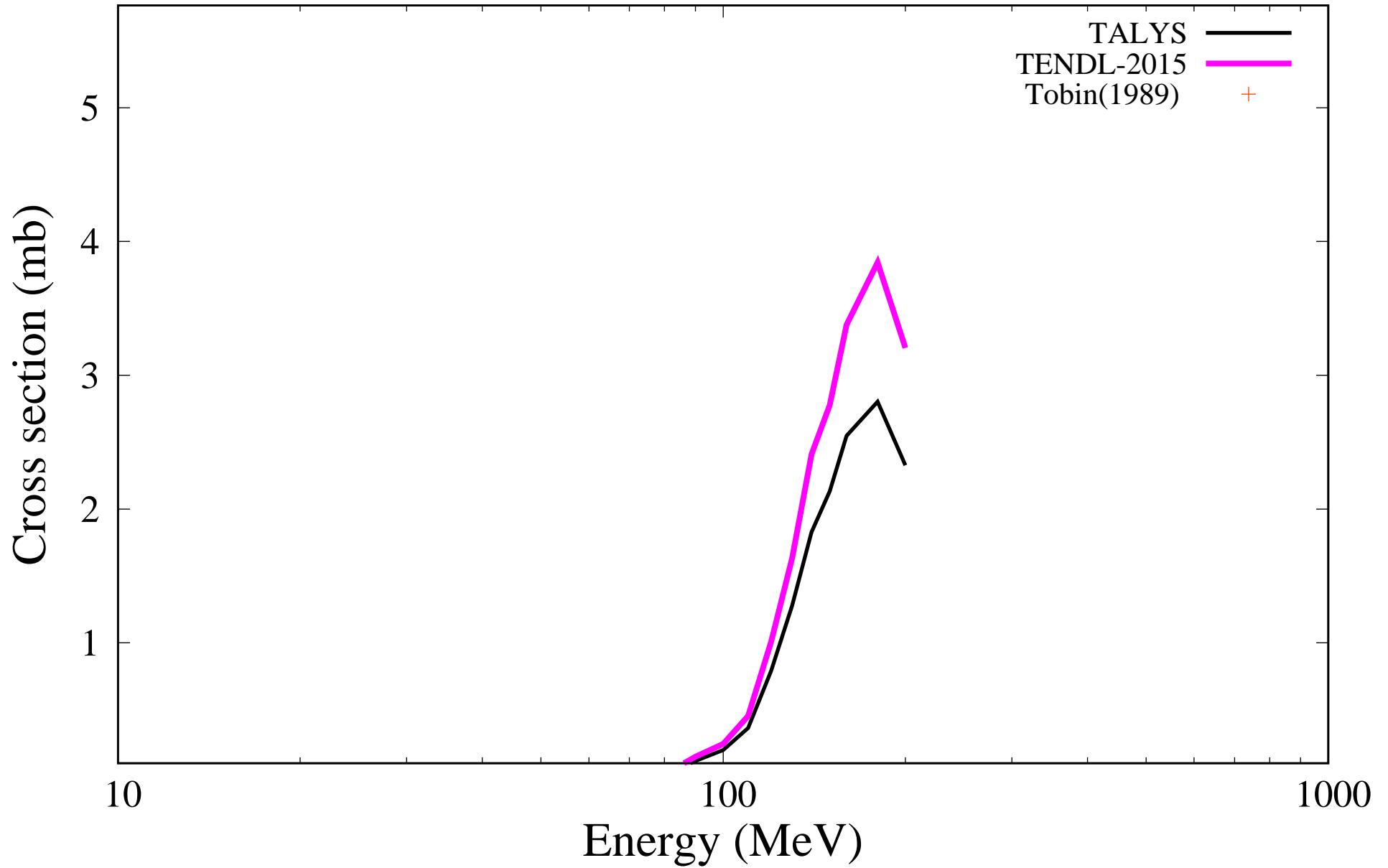
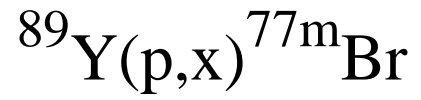


$^{89}\text{Y}(p,x)^{76}\text{Br}$

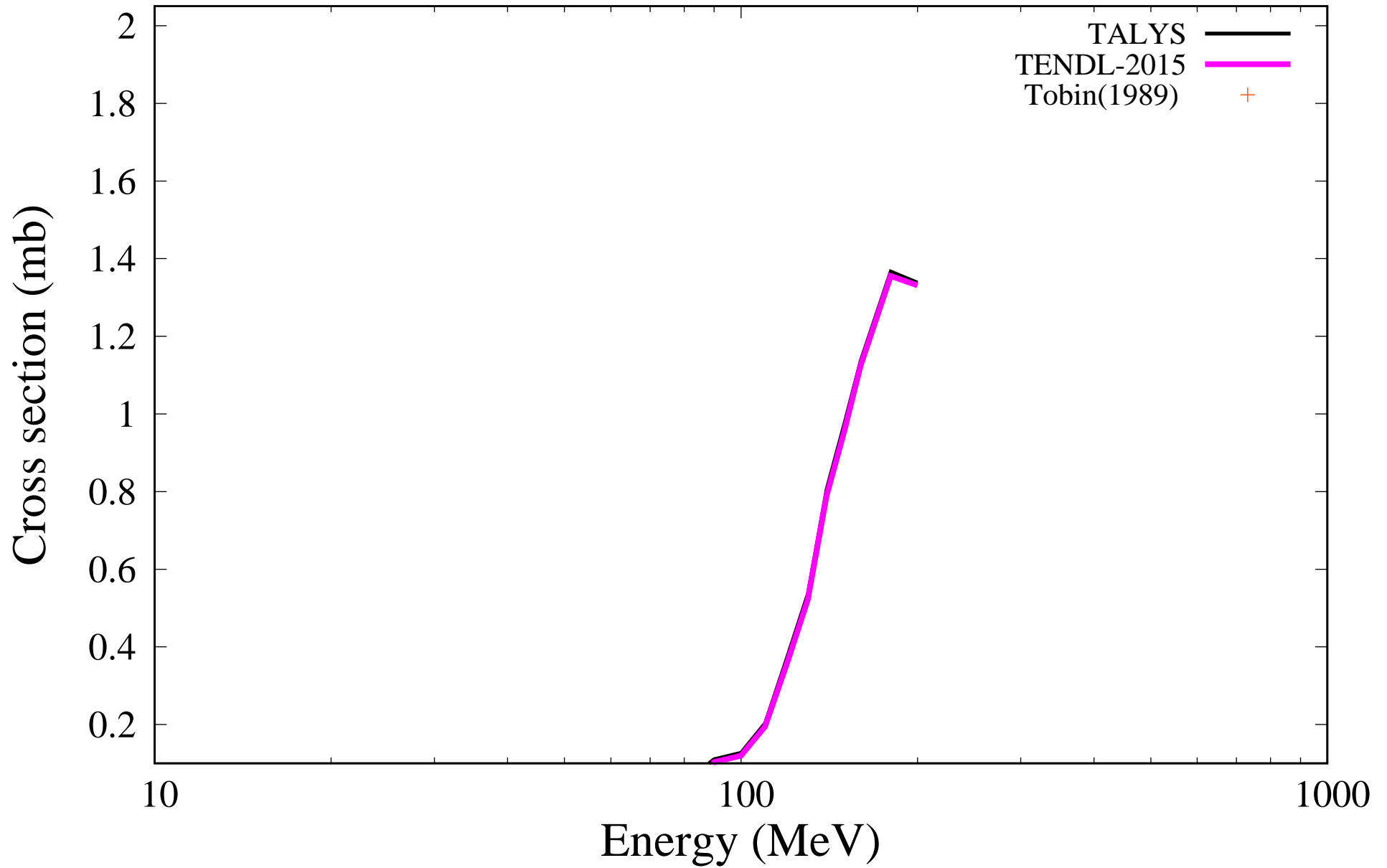


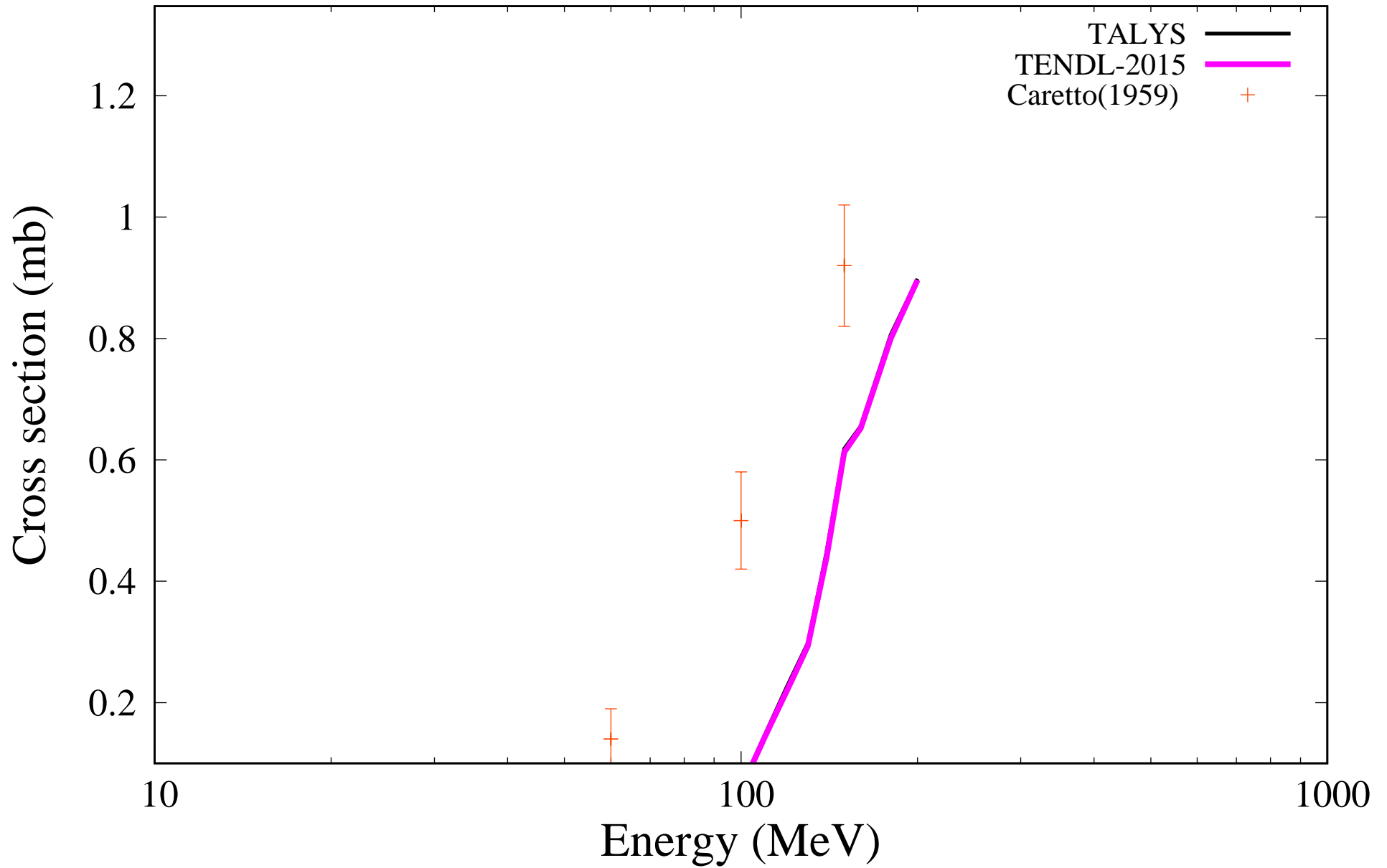


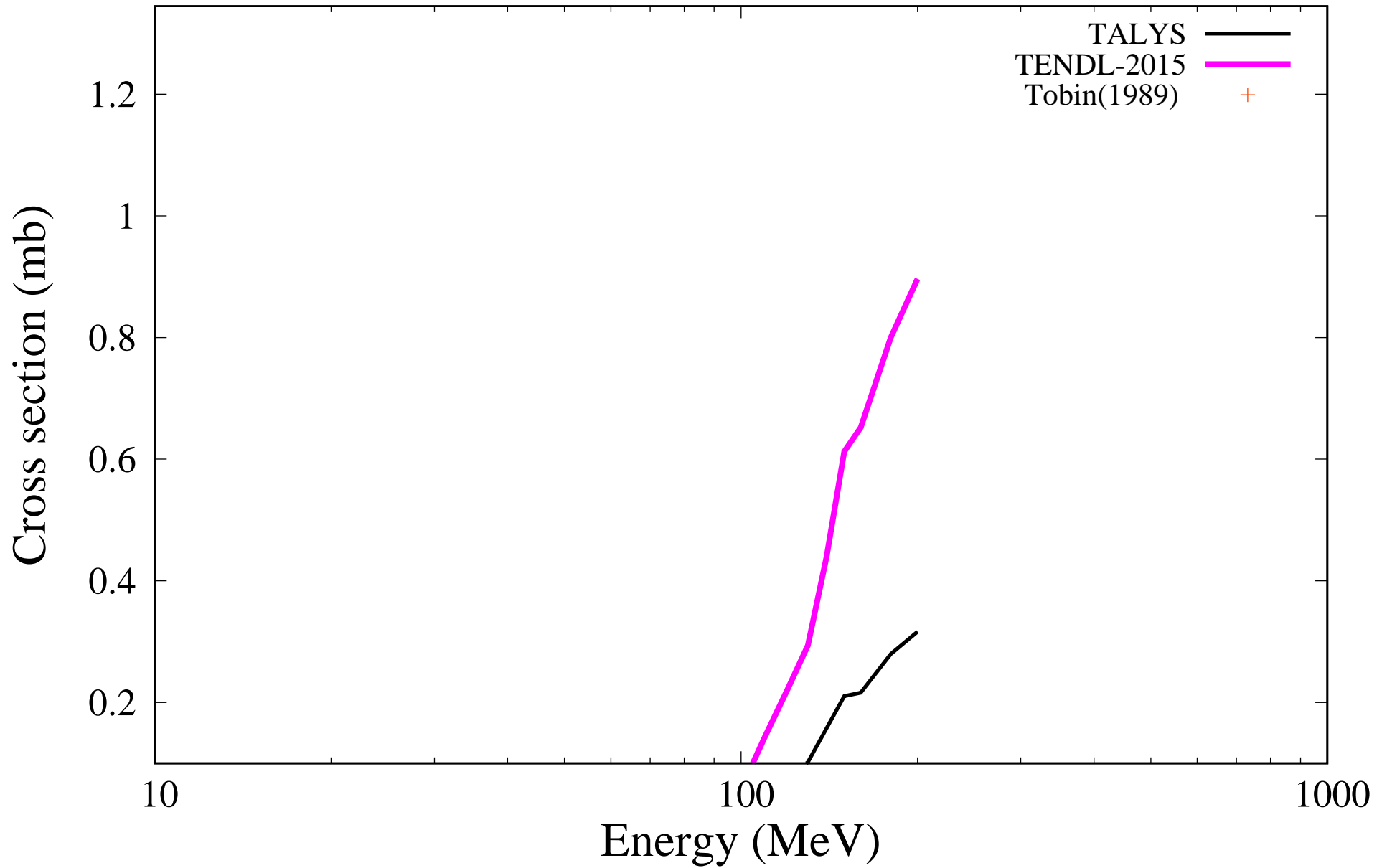
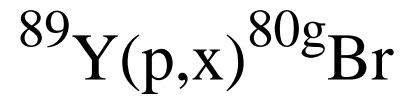


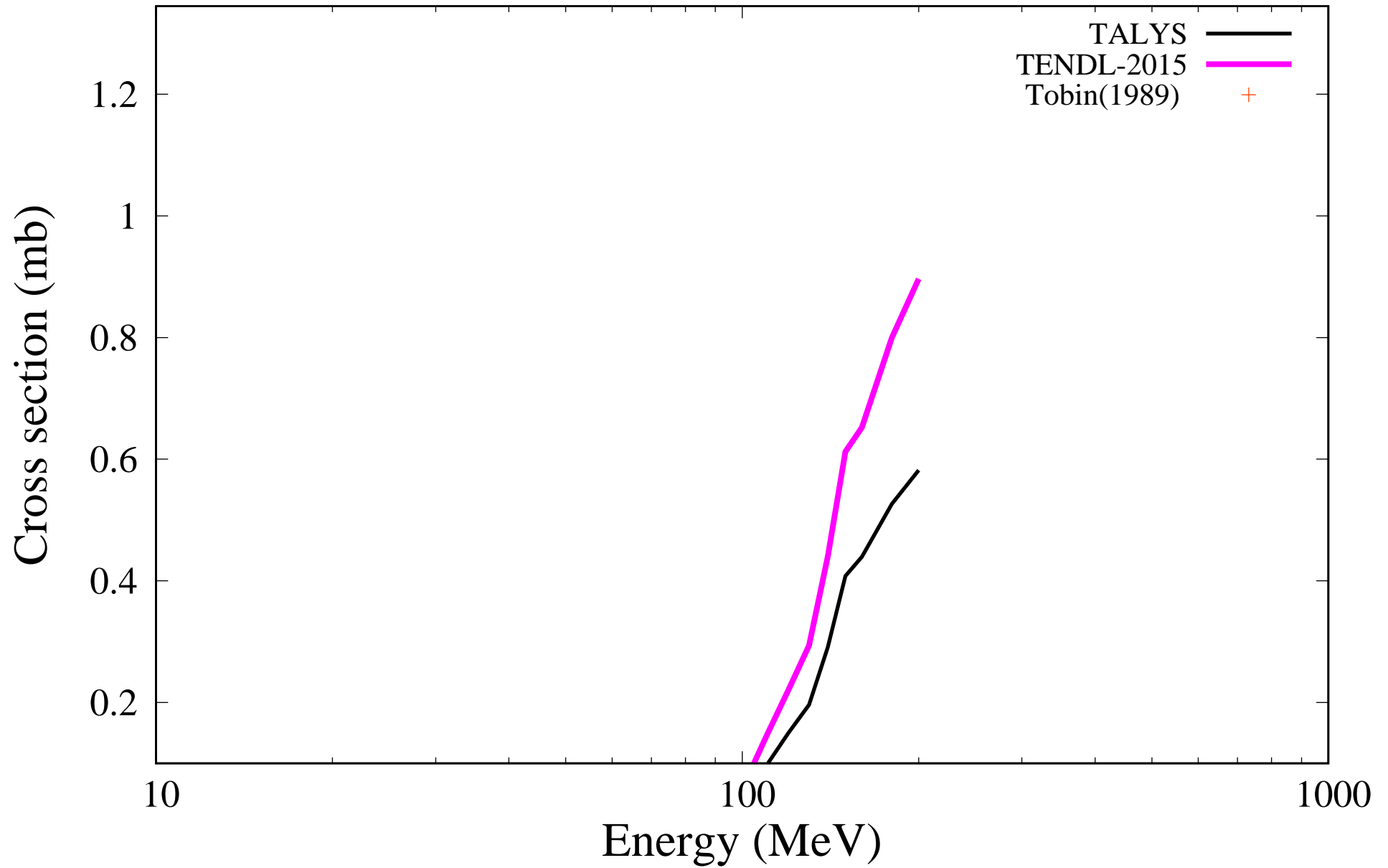
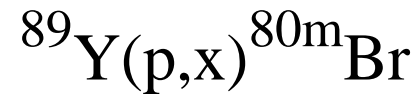


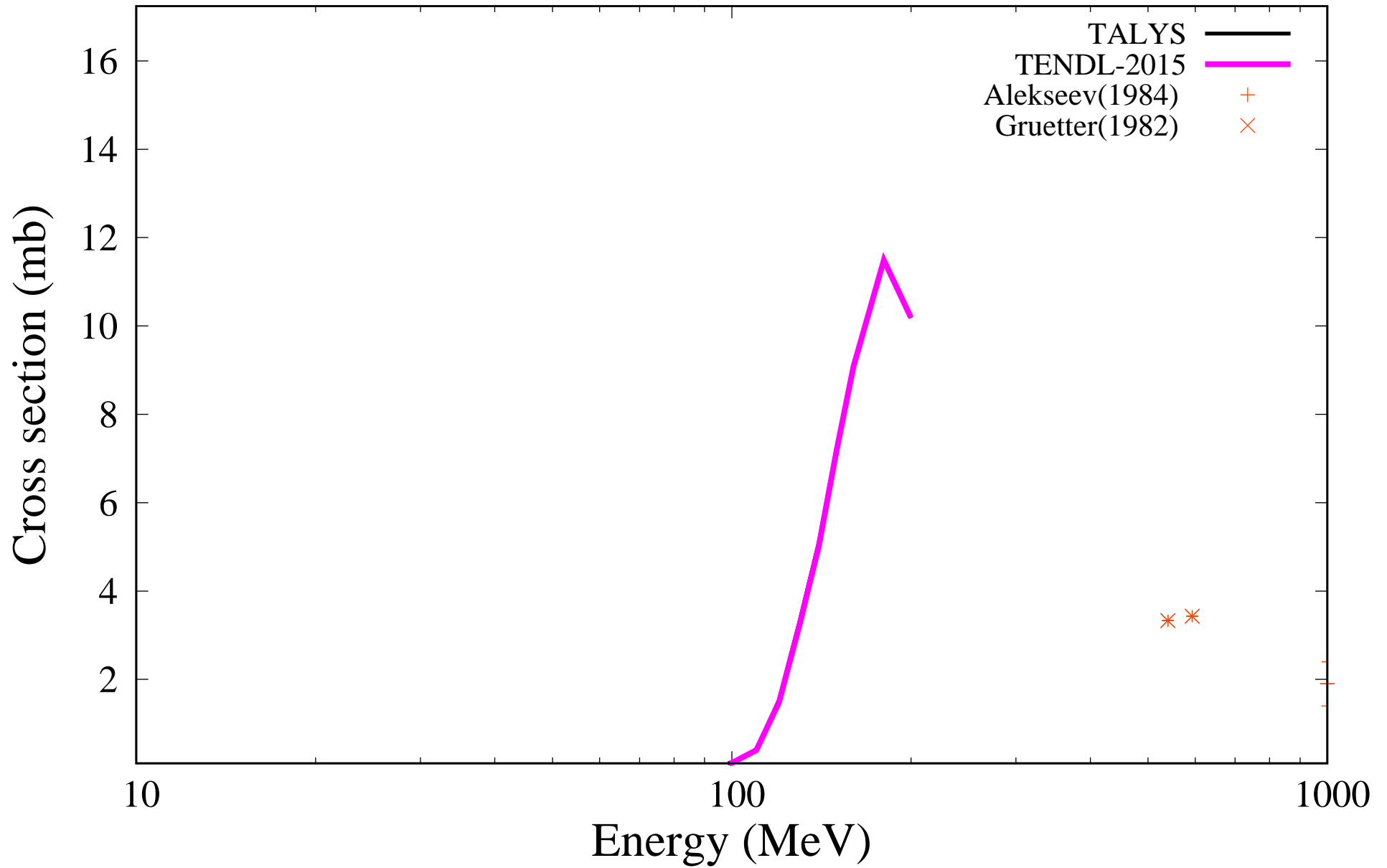
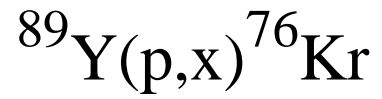
$^{89}\text{Y}(p,x)^{78}\text{Br}$

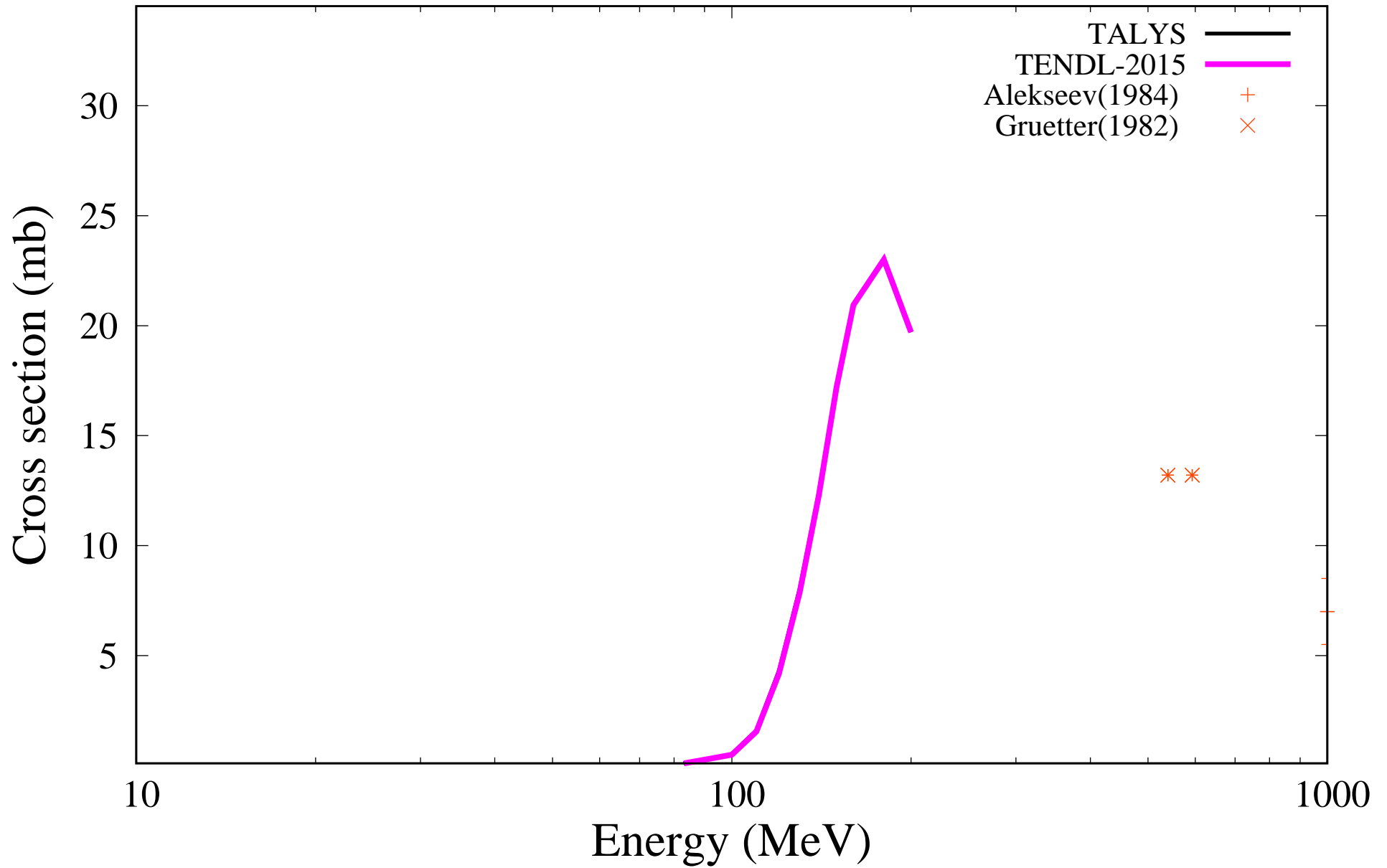
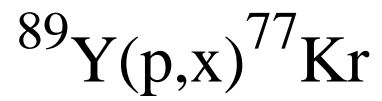


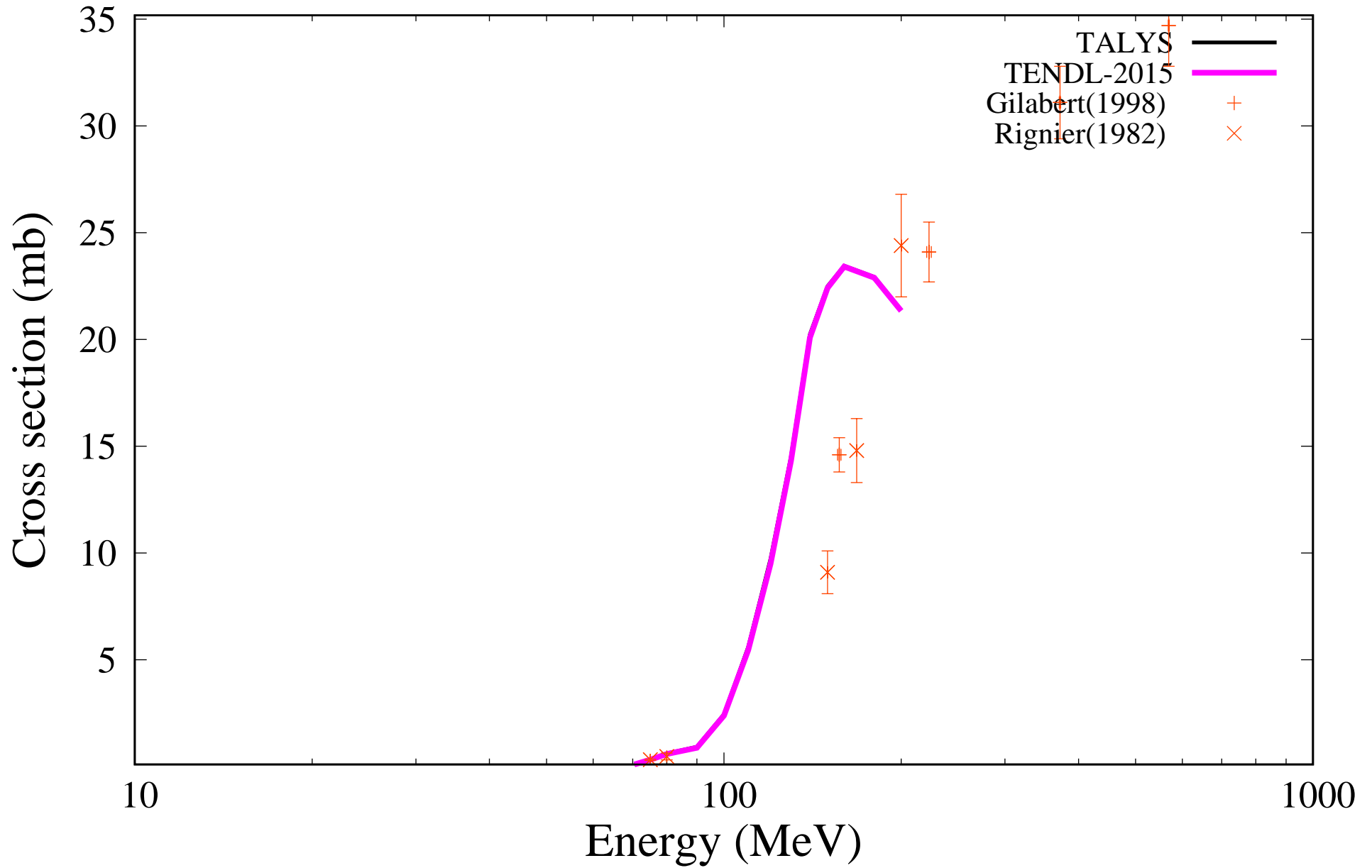
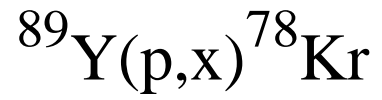
$^{89}\text{Y}(p,x)^{80}\text{Br}$ 

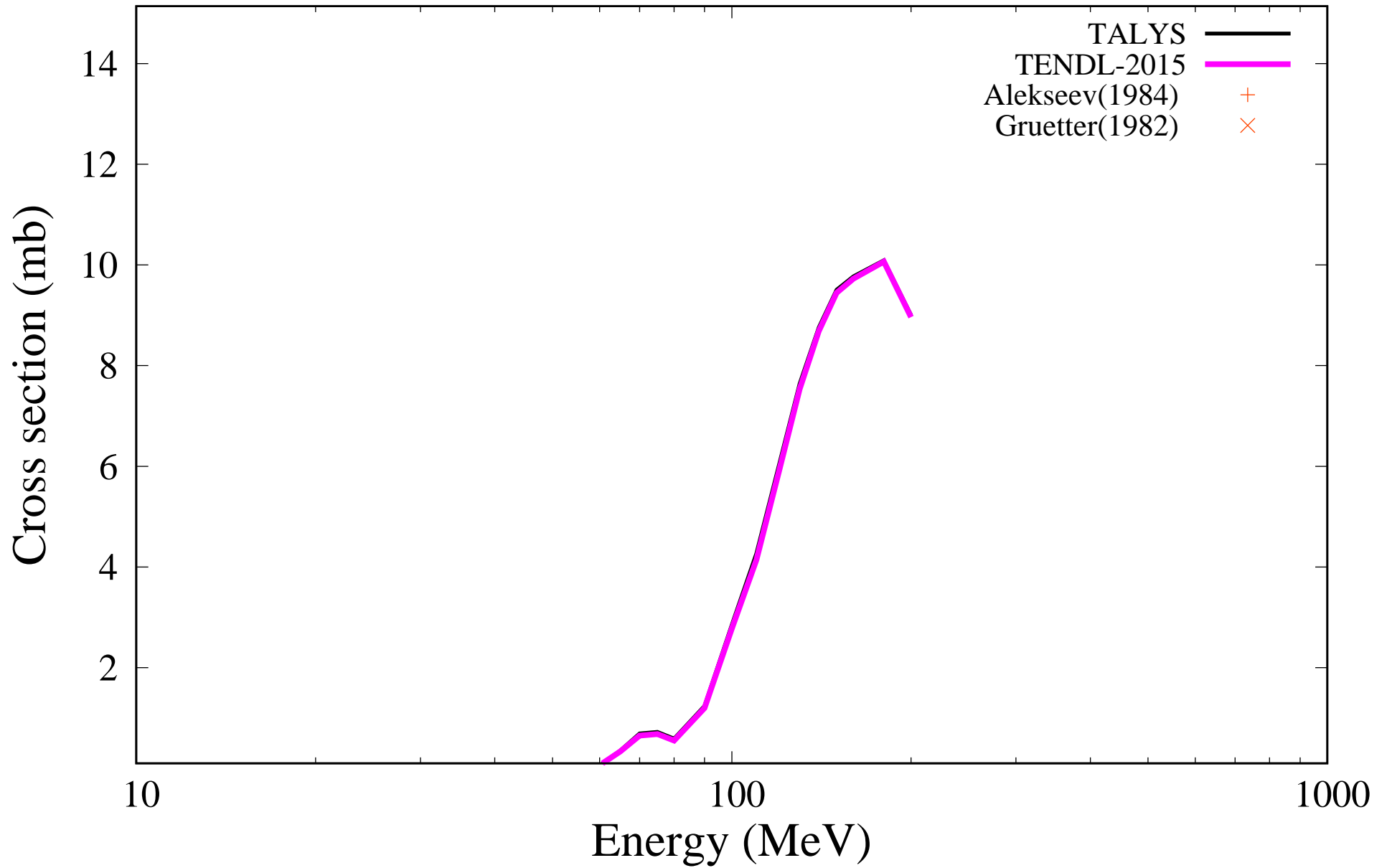
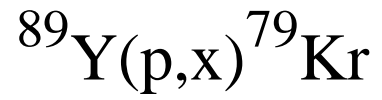




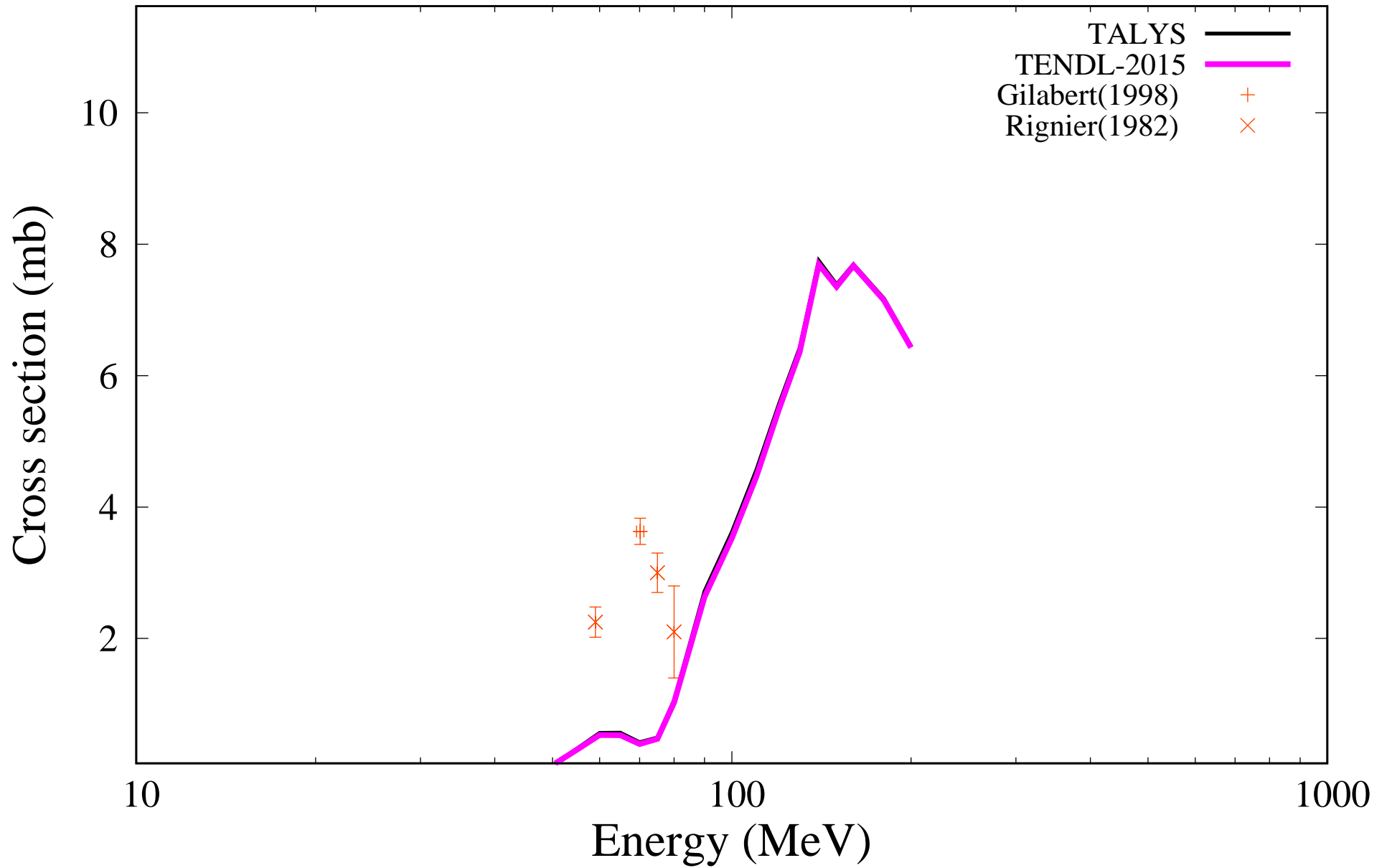


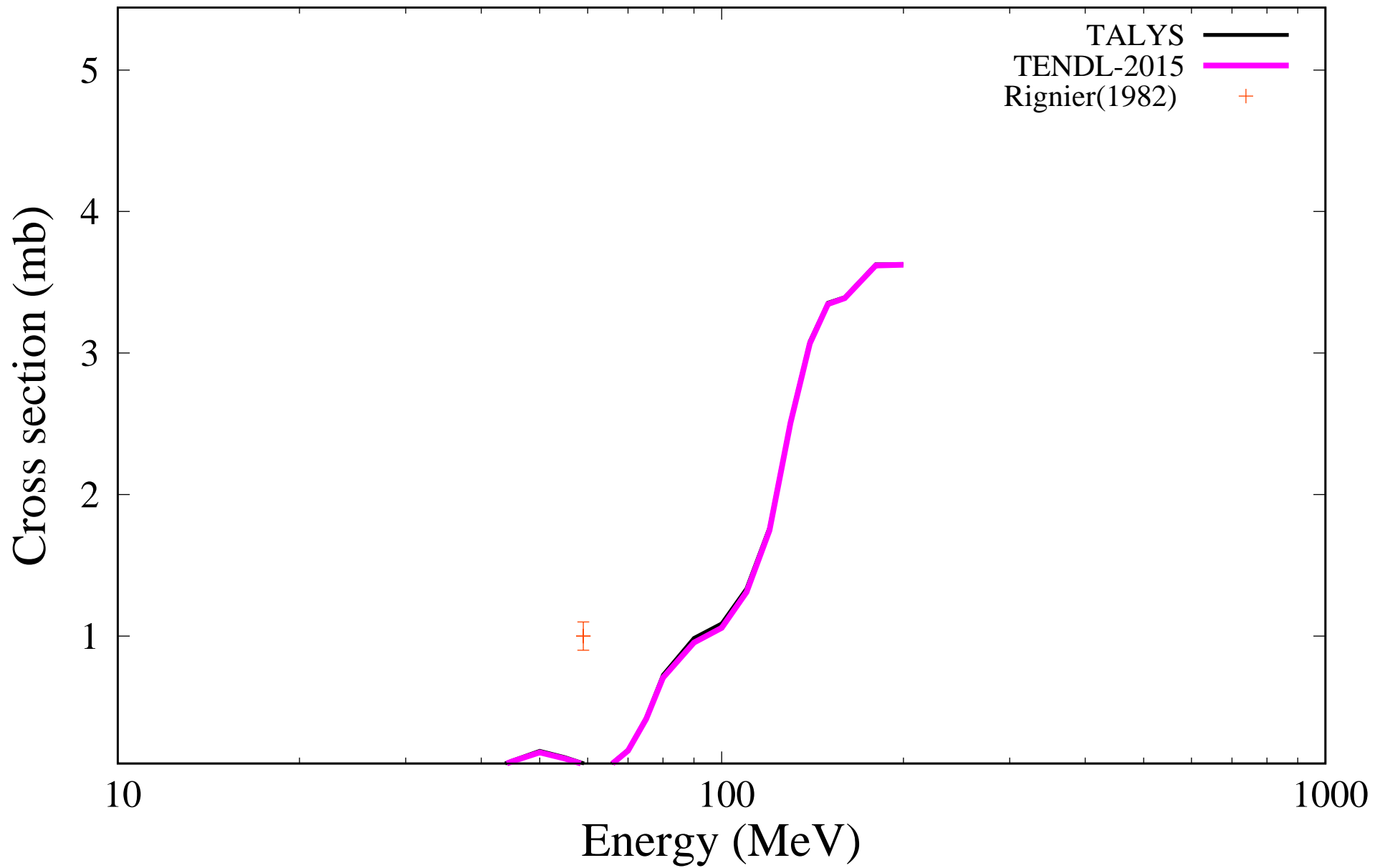
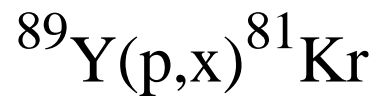


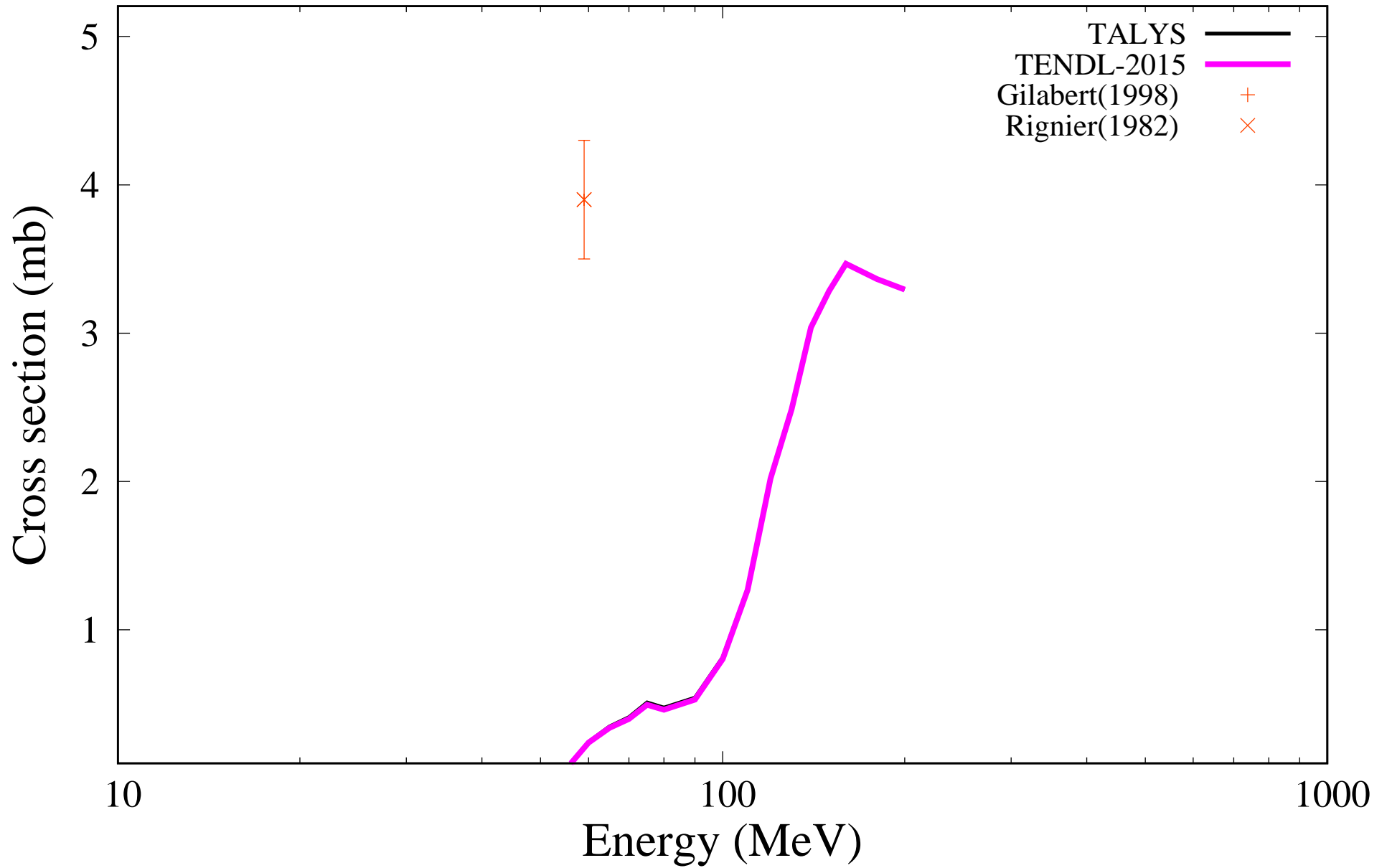
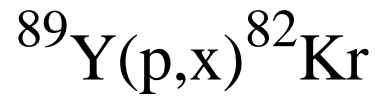


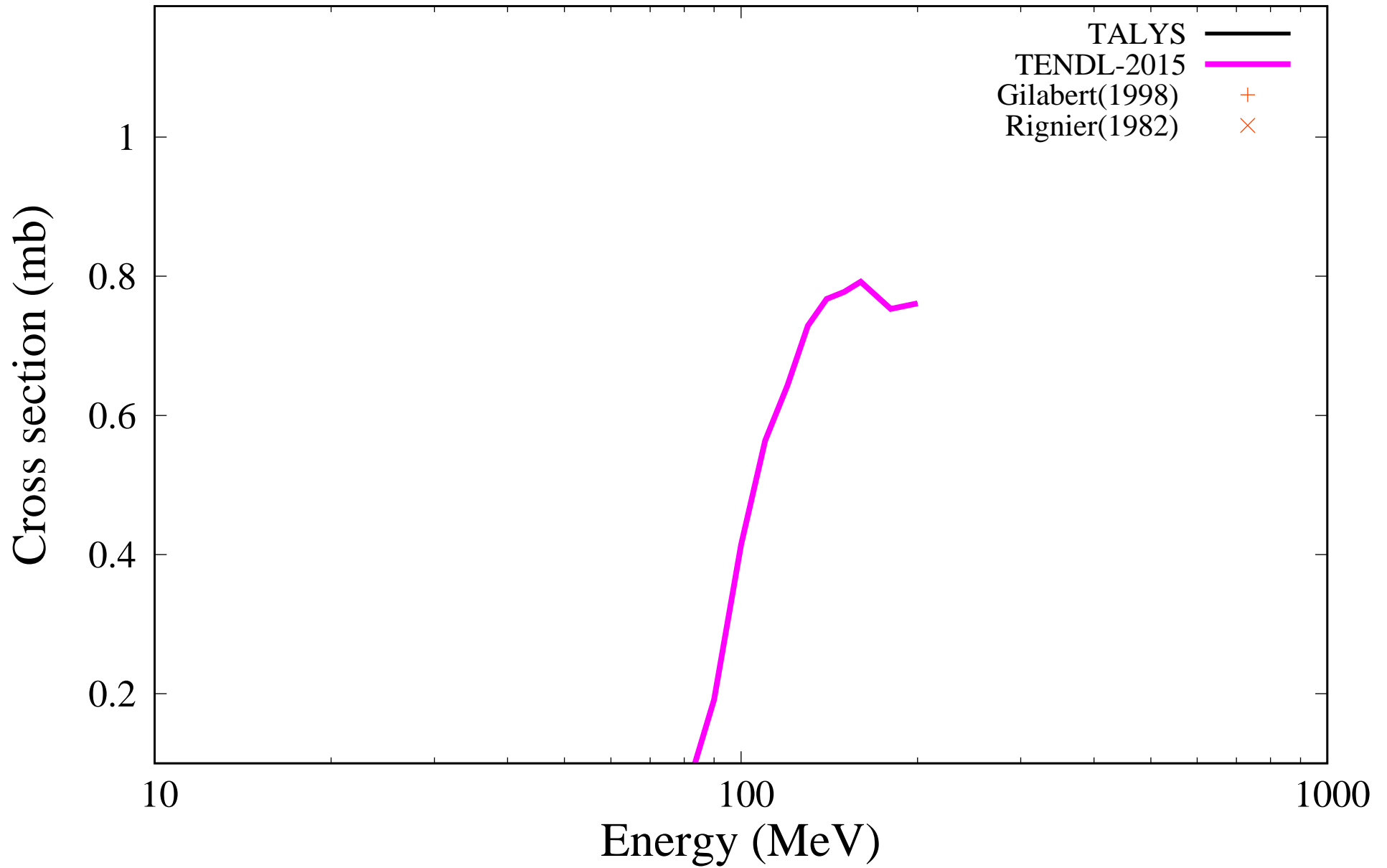
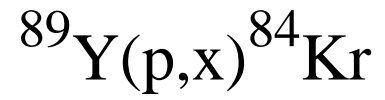


$^{89}\text{Y}(p,x)^{80}\text{Kr}$

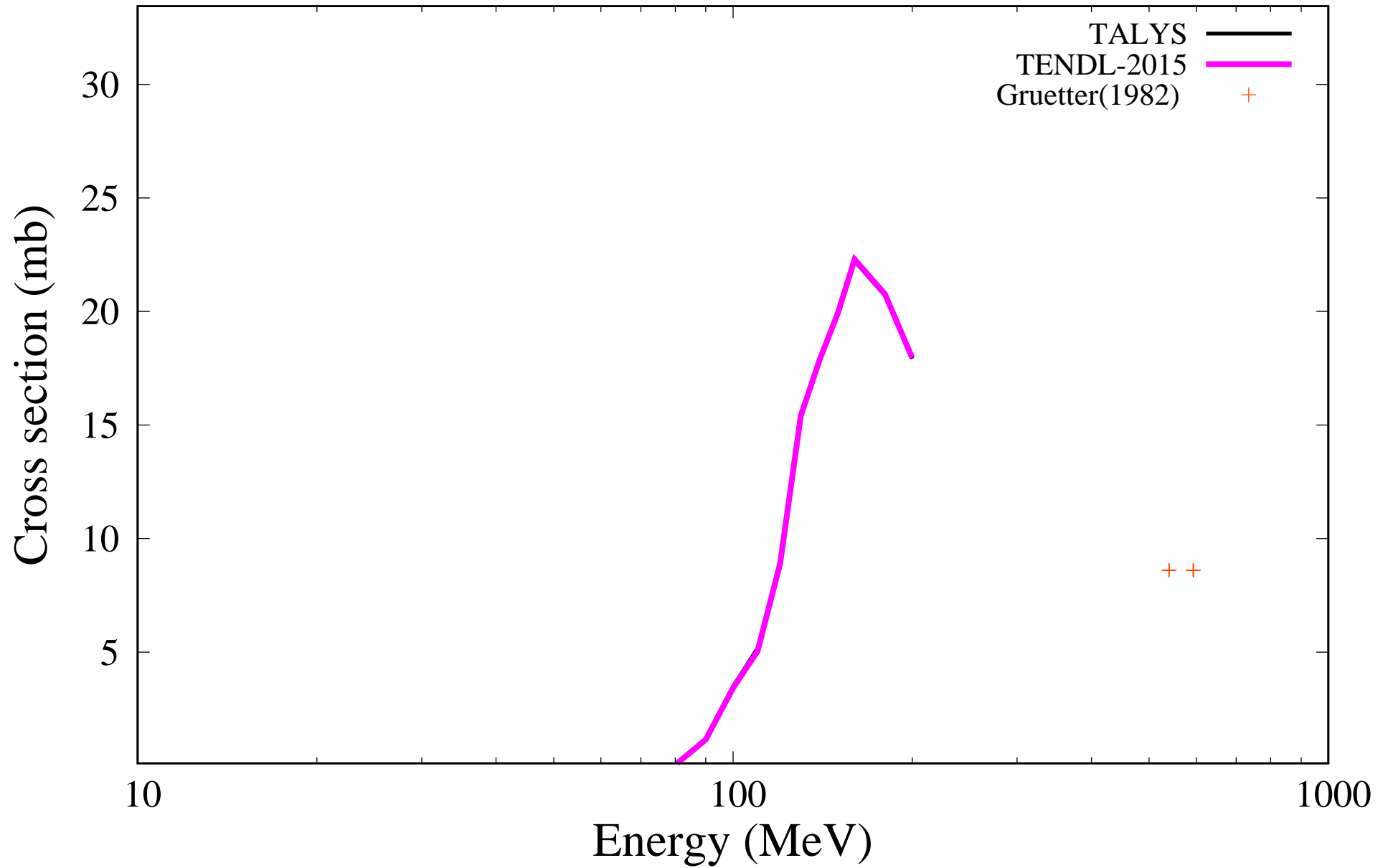




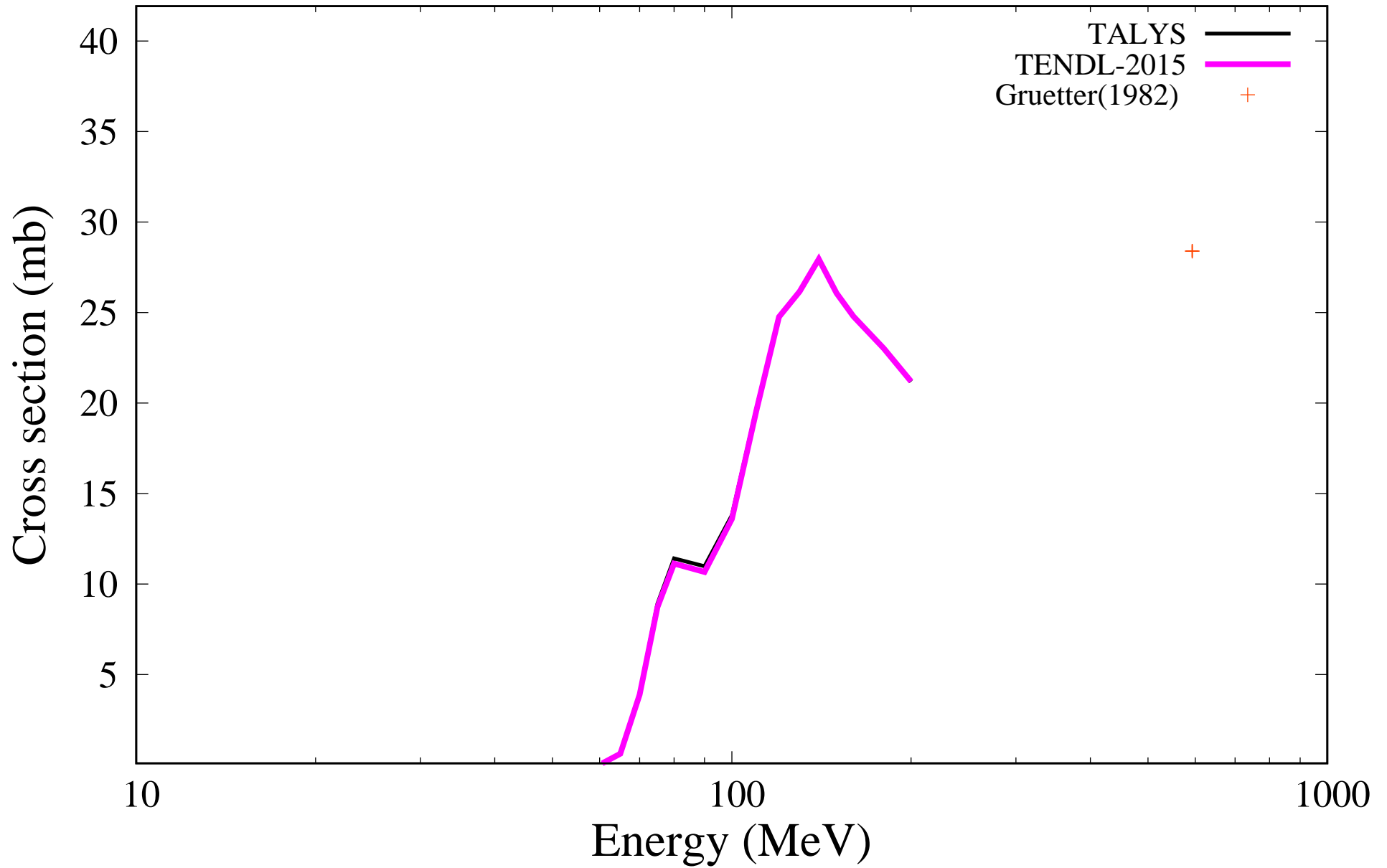




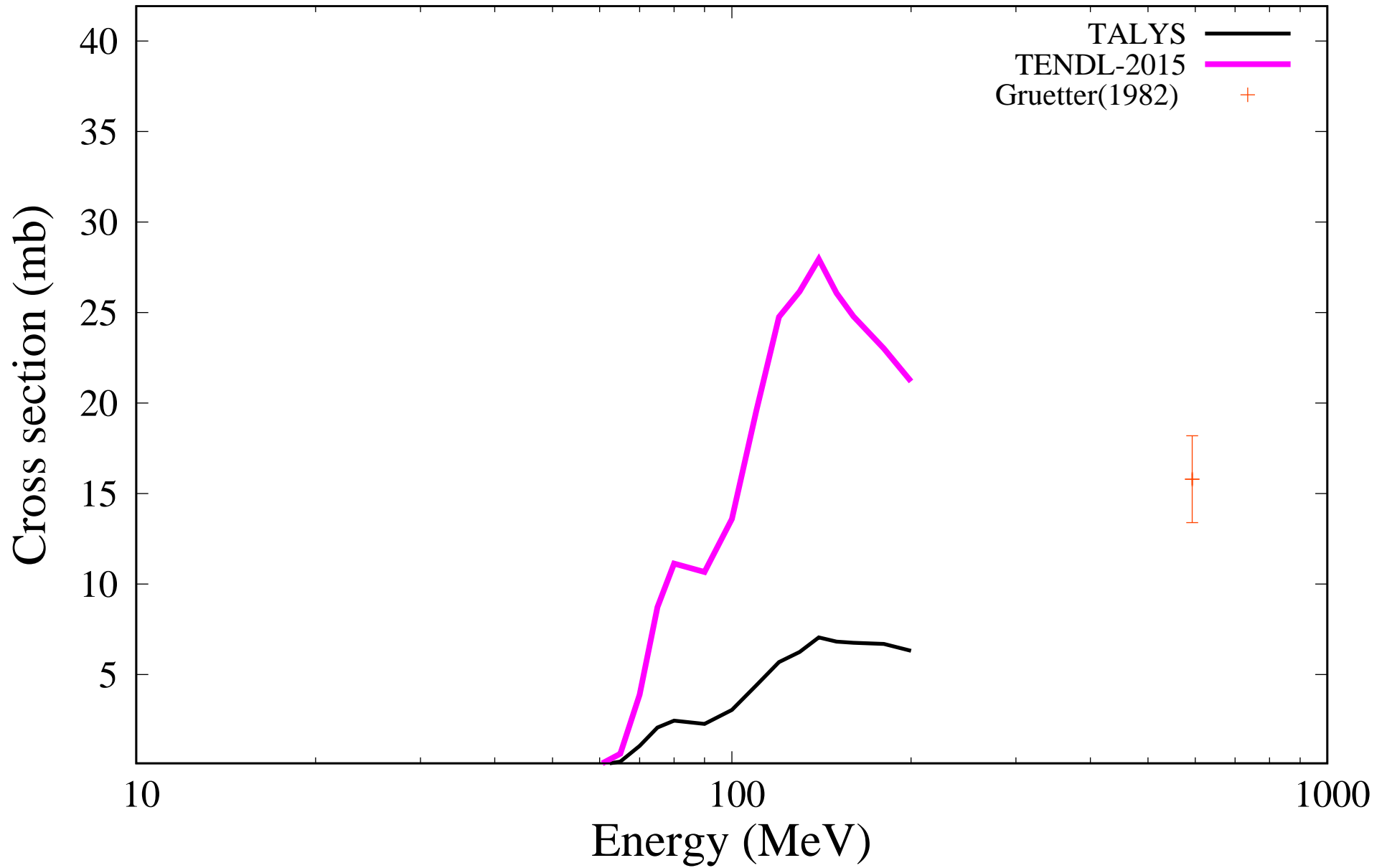
$^{89}\text{Y}(p,x)^{79}\text{Rb}$

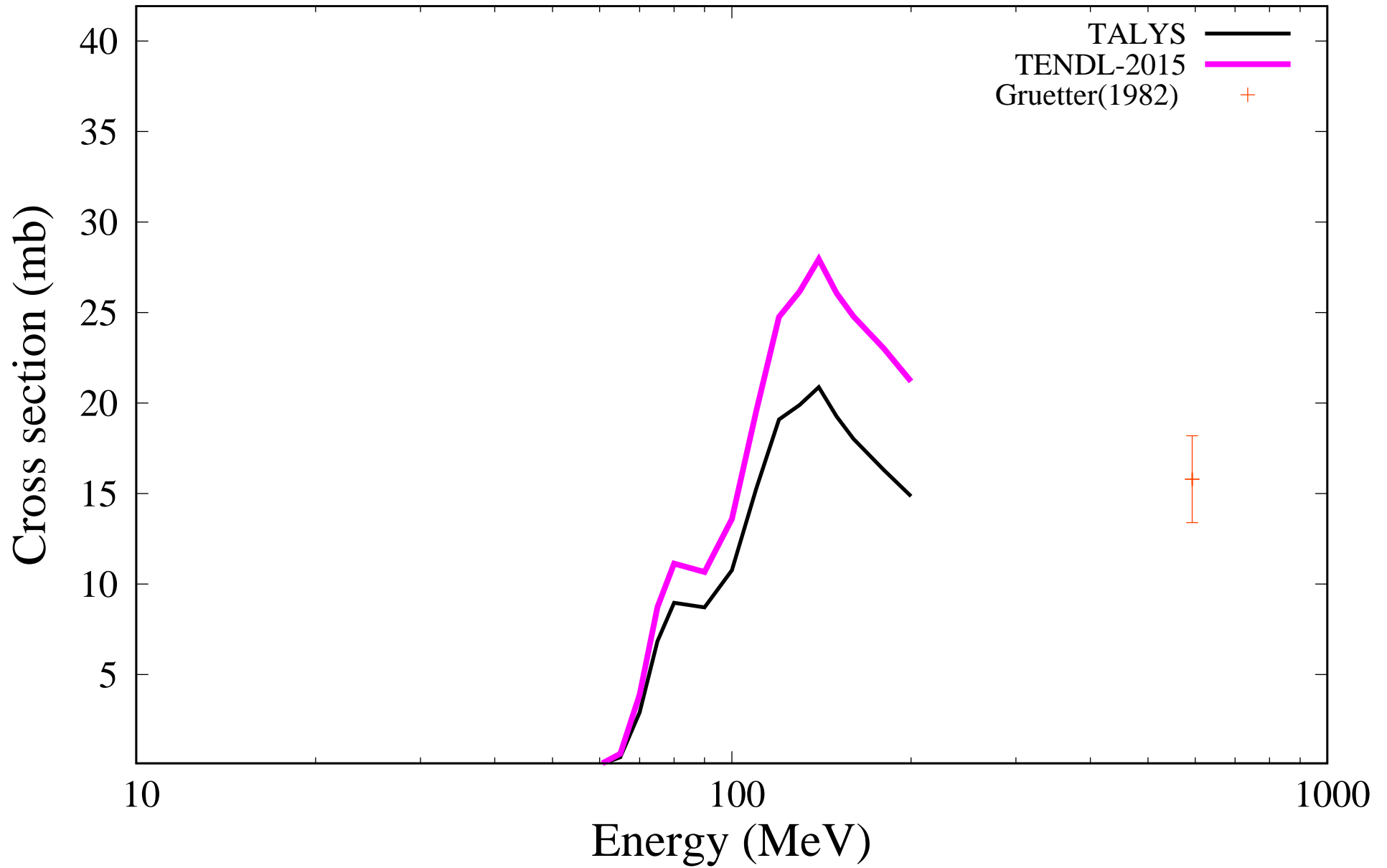
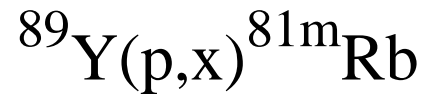


$^{89}\text{Y}(p,x)^{81}\text{Rb}$

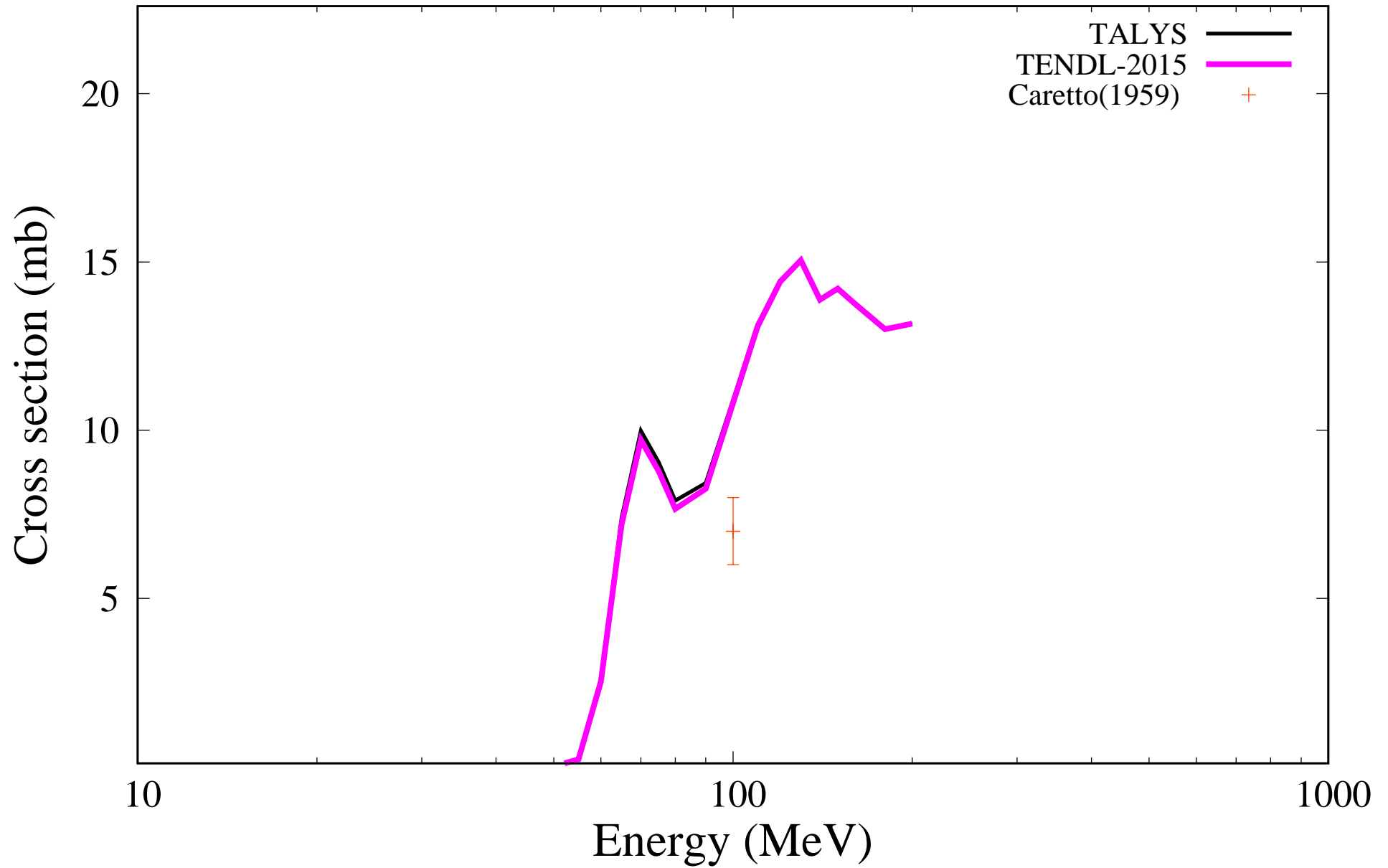


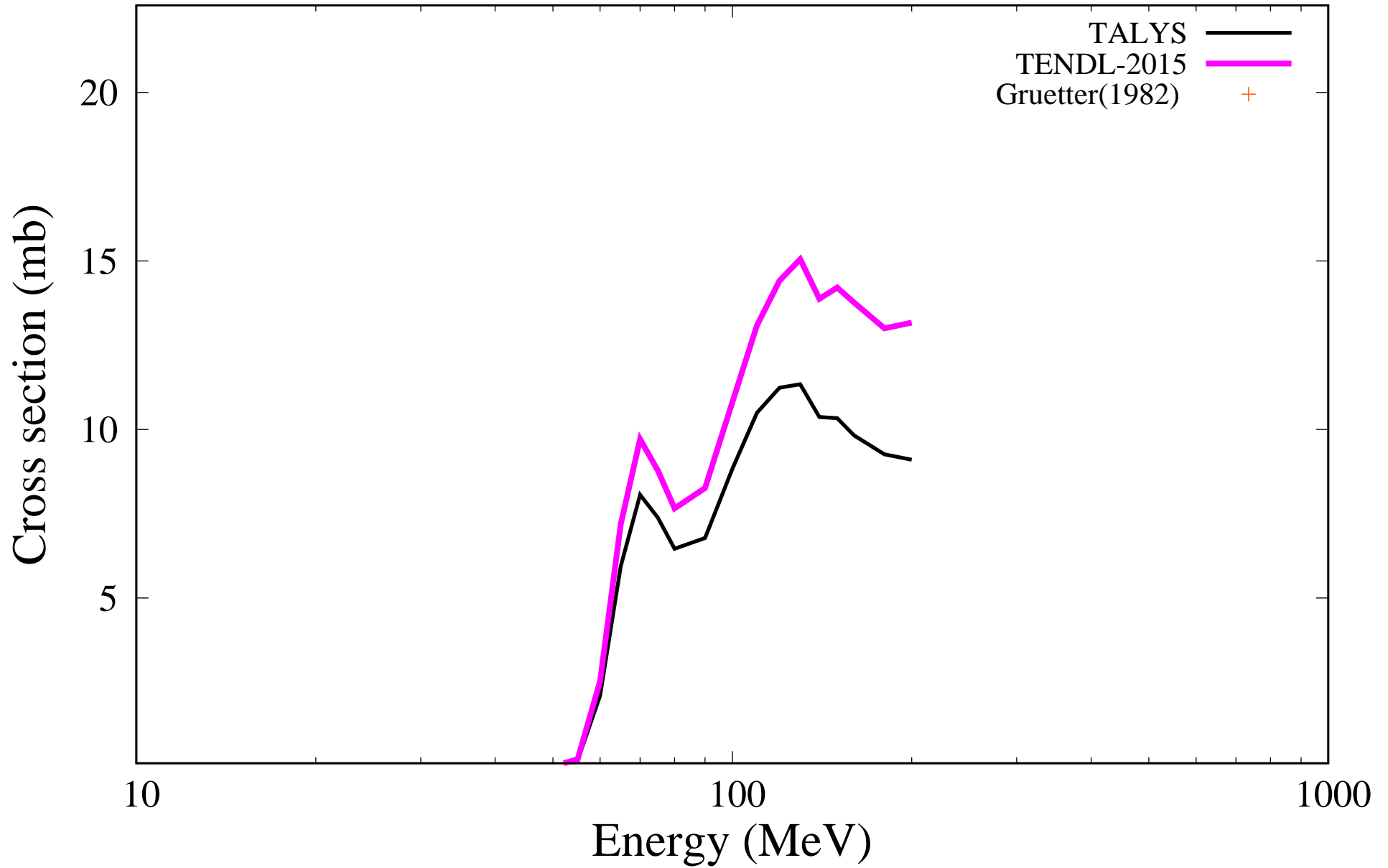
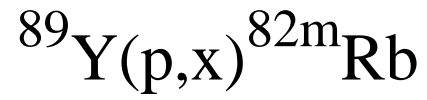
$^{89}\text{Y}(p,x)^{81g}\text{Rb}$



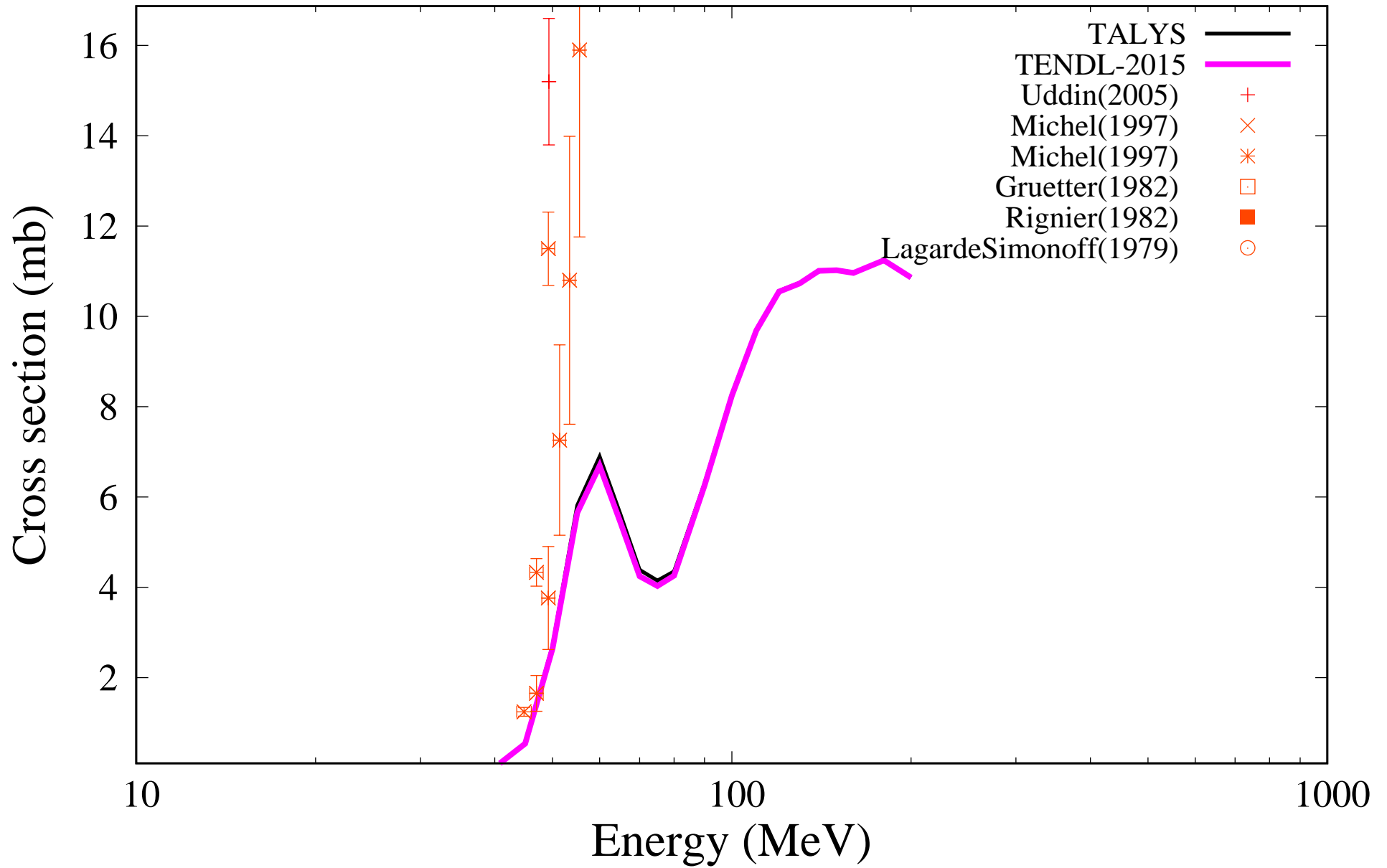


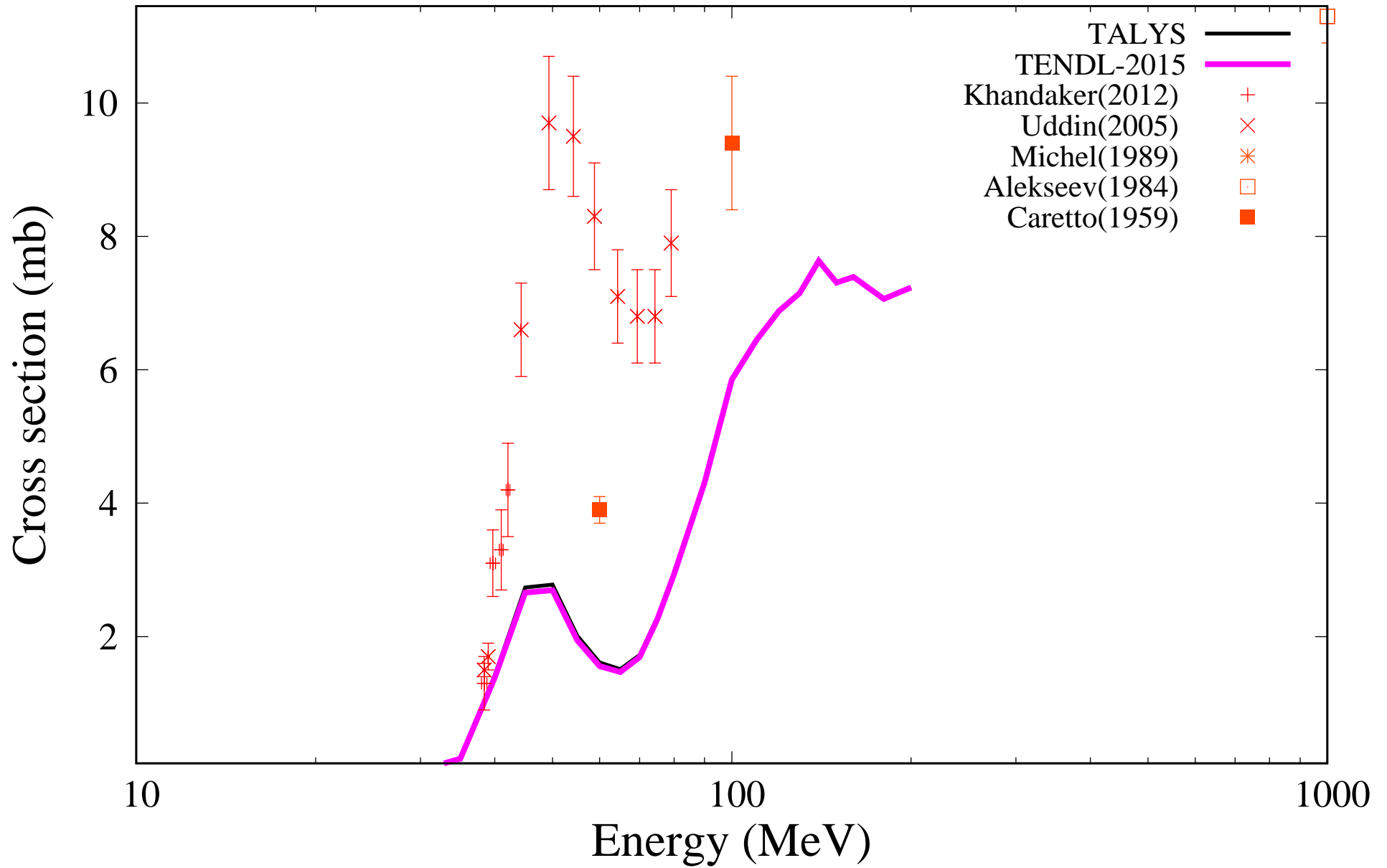
$^{89}\text{Y}(p,x)^{82}\text{Rb}$

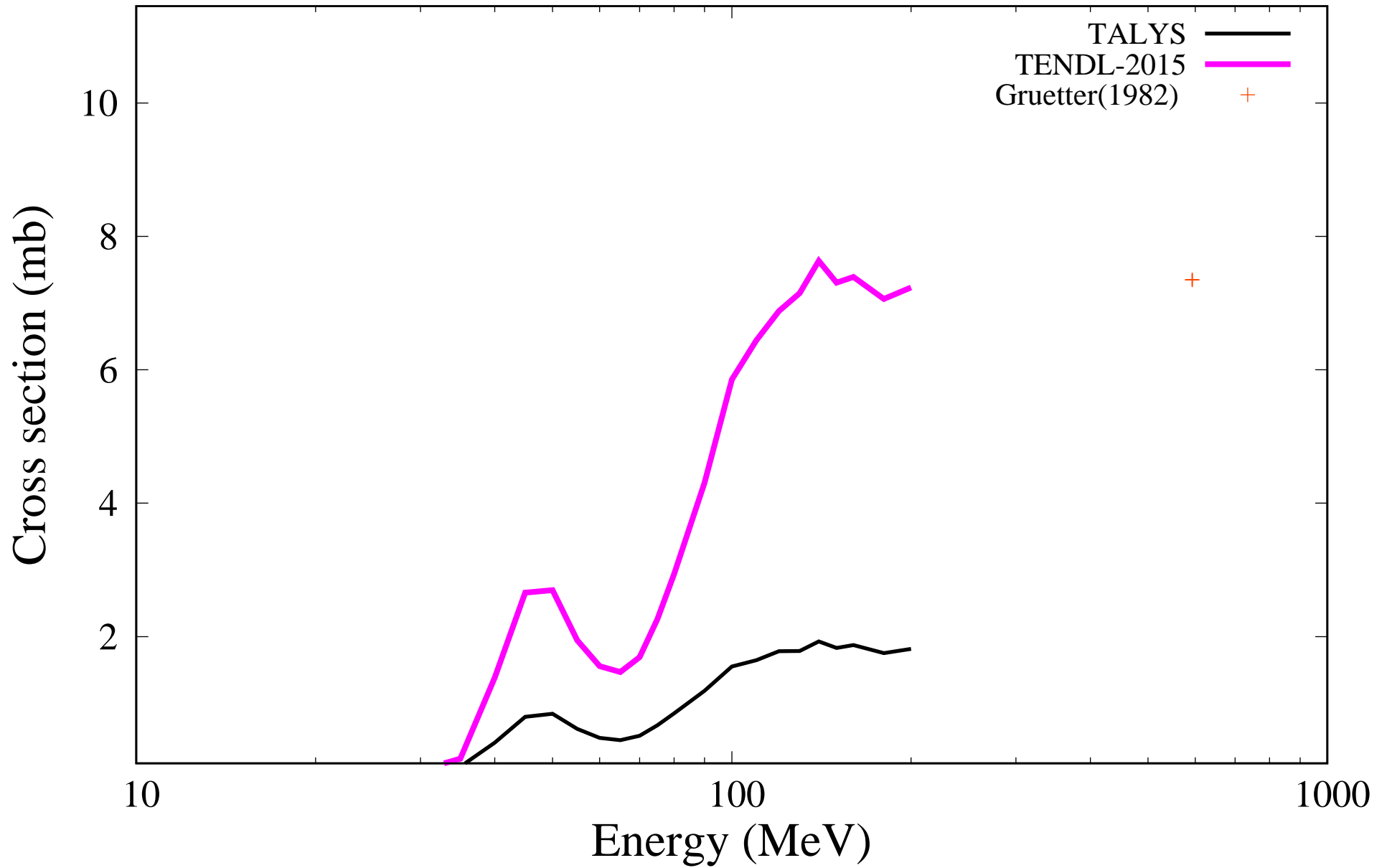
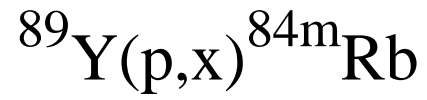




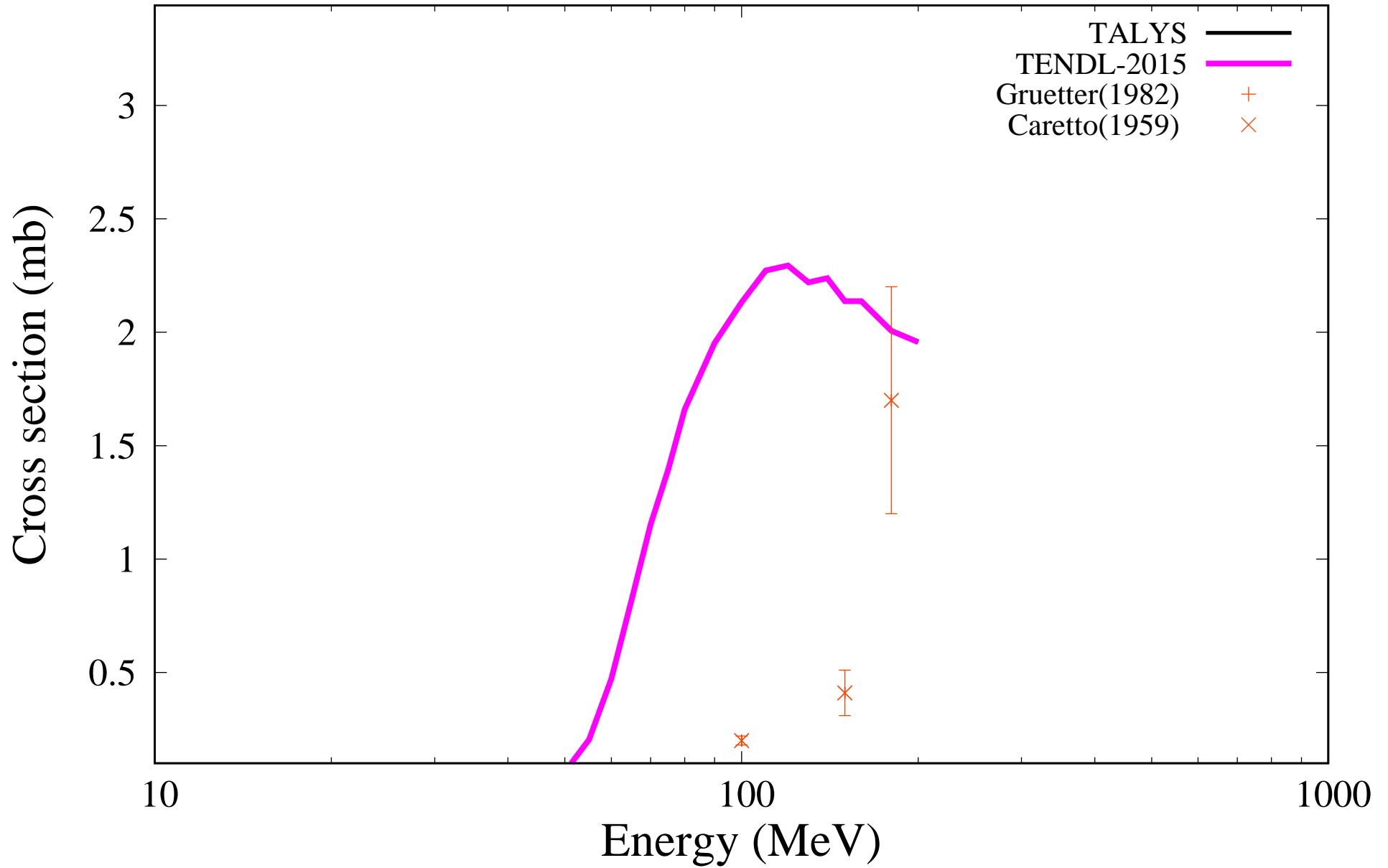
$^{89}\text{Y}(p,x)^{83}\text{Rb}$



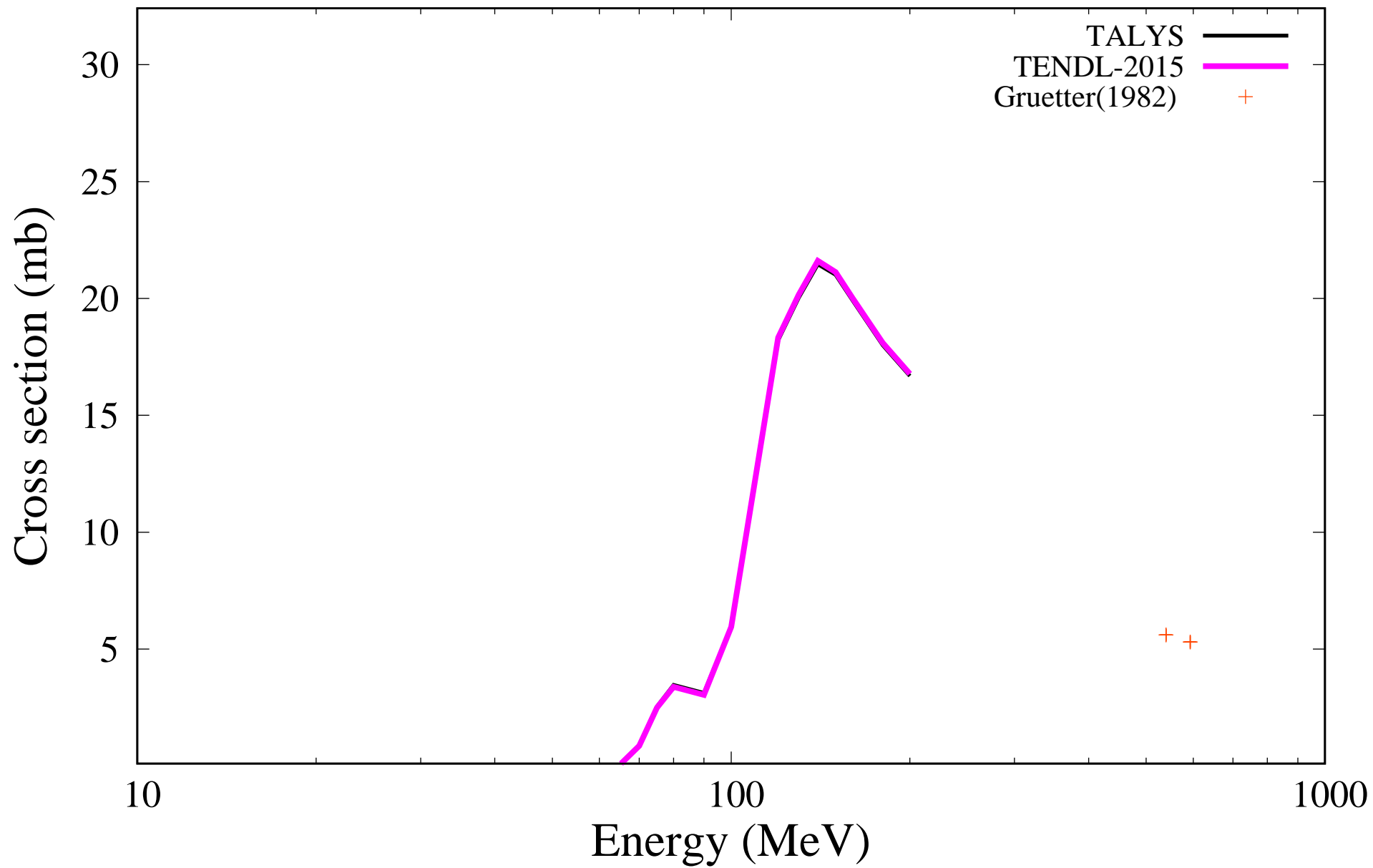
$^{89}\text{Y}(p,x)^{84}\text{Rb}$ 

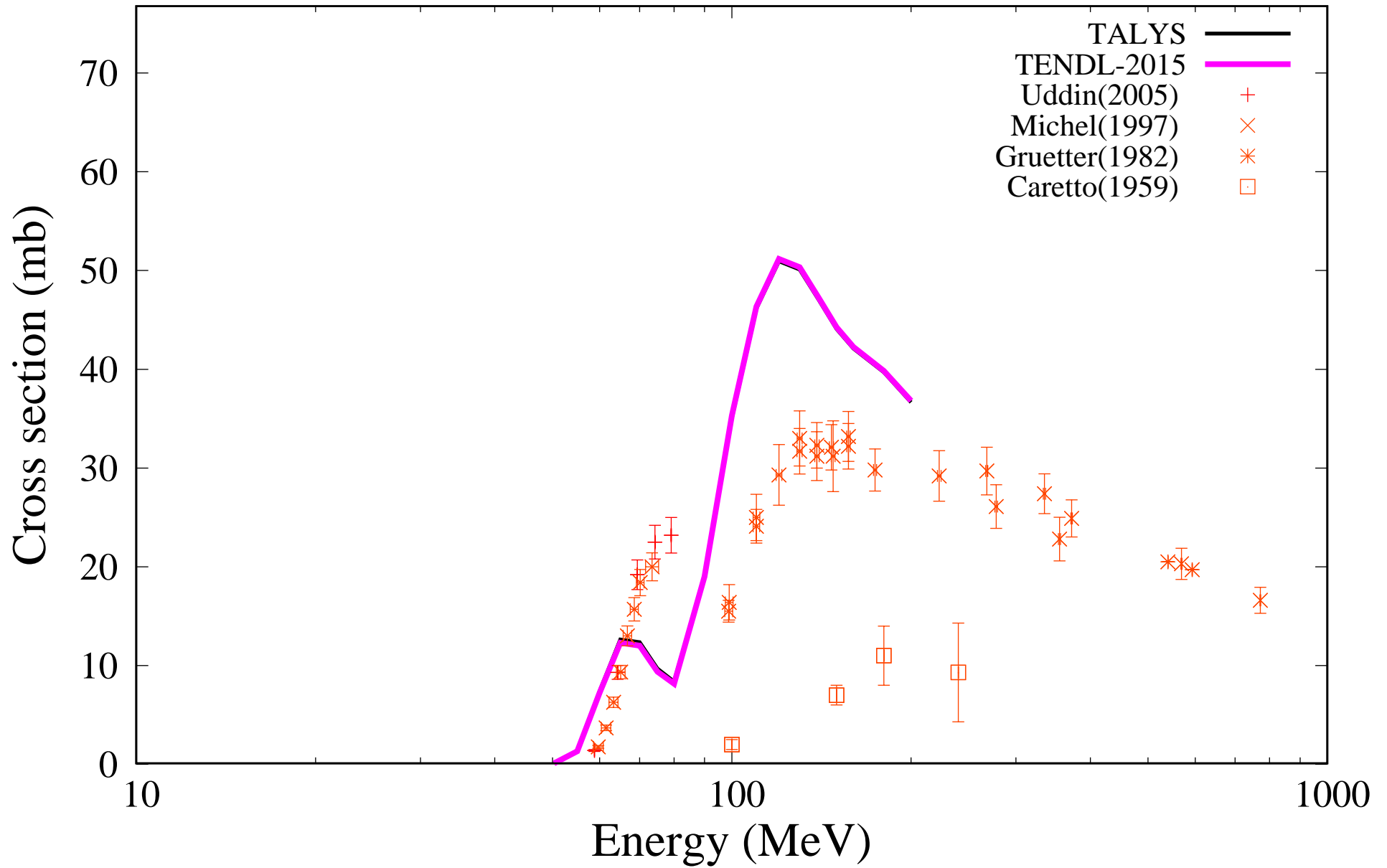


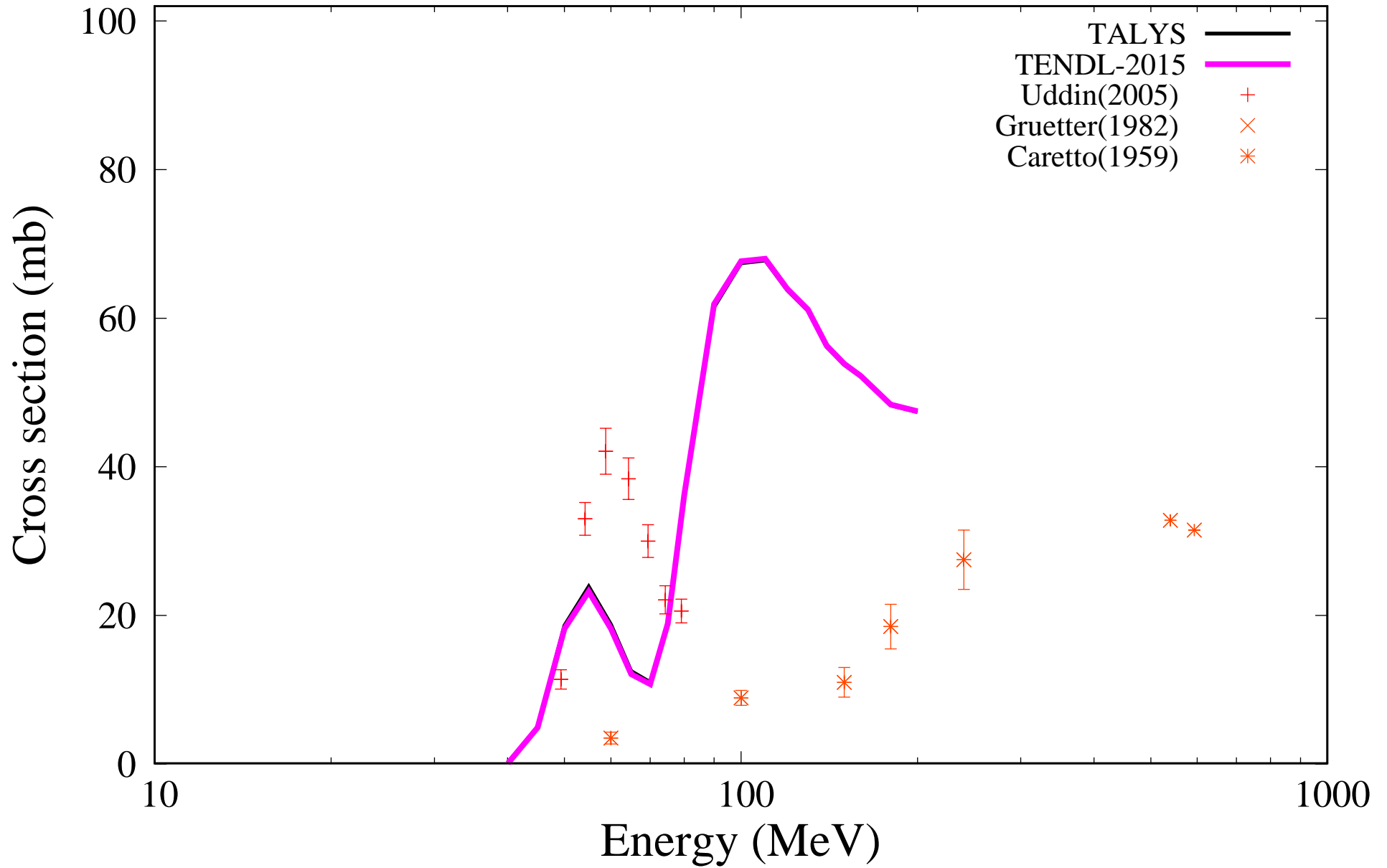
$^{89}\text{Y}(p,x)^{86}\text{Rb}$

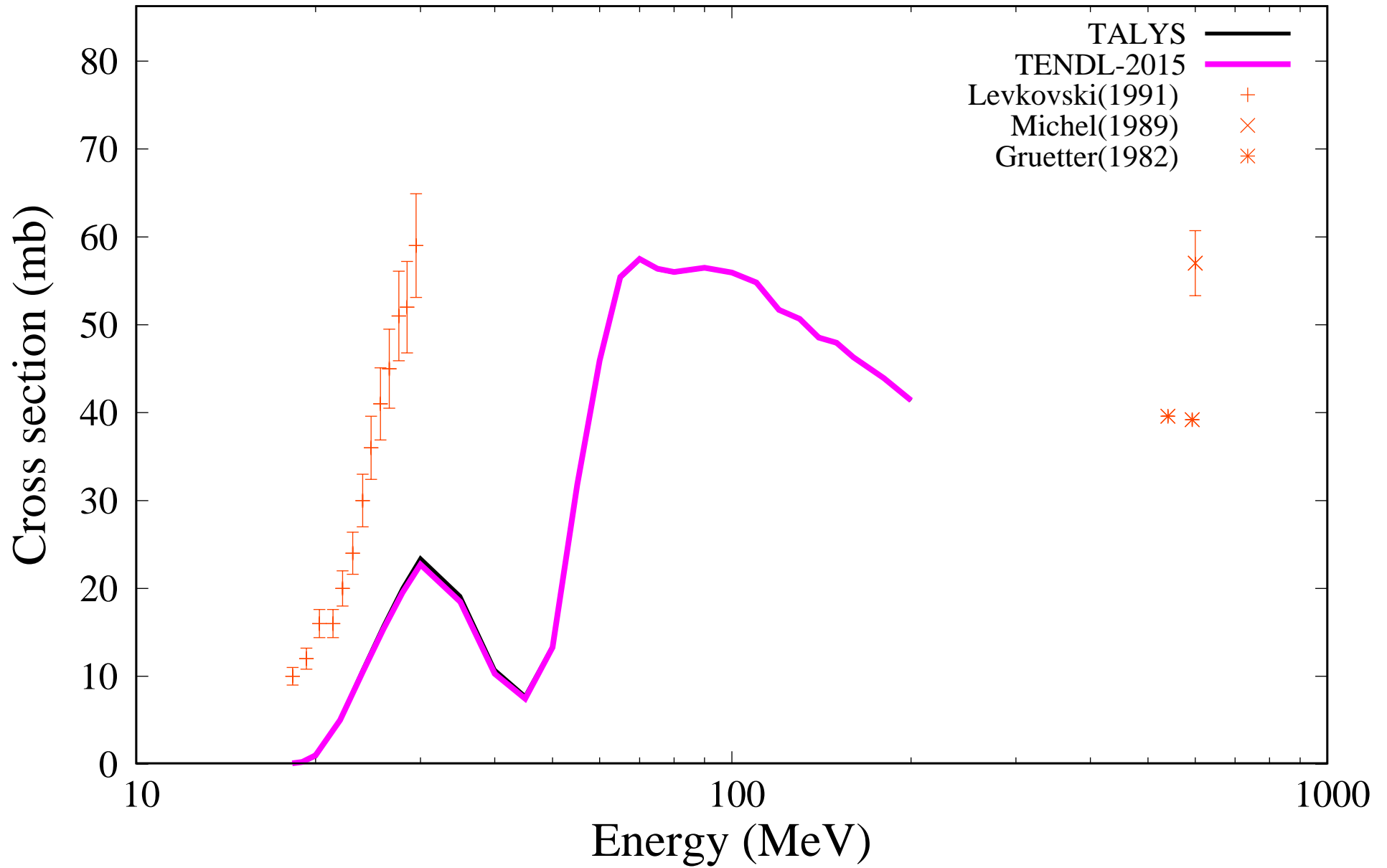


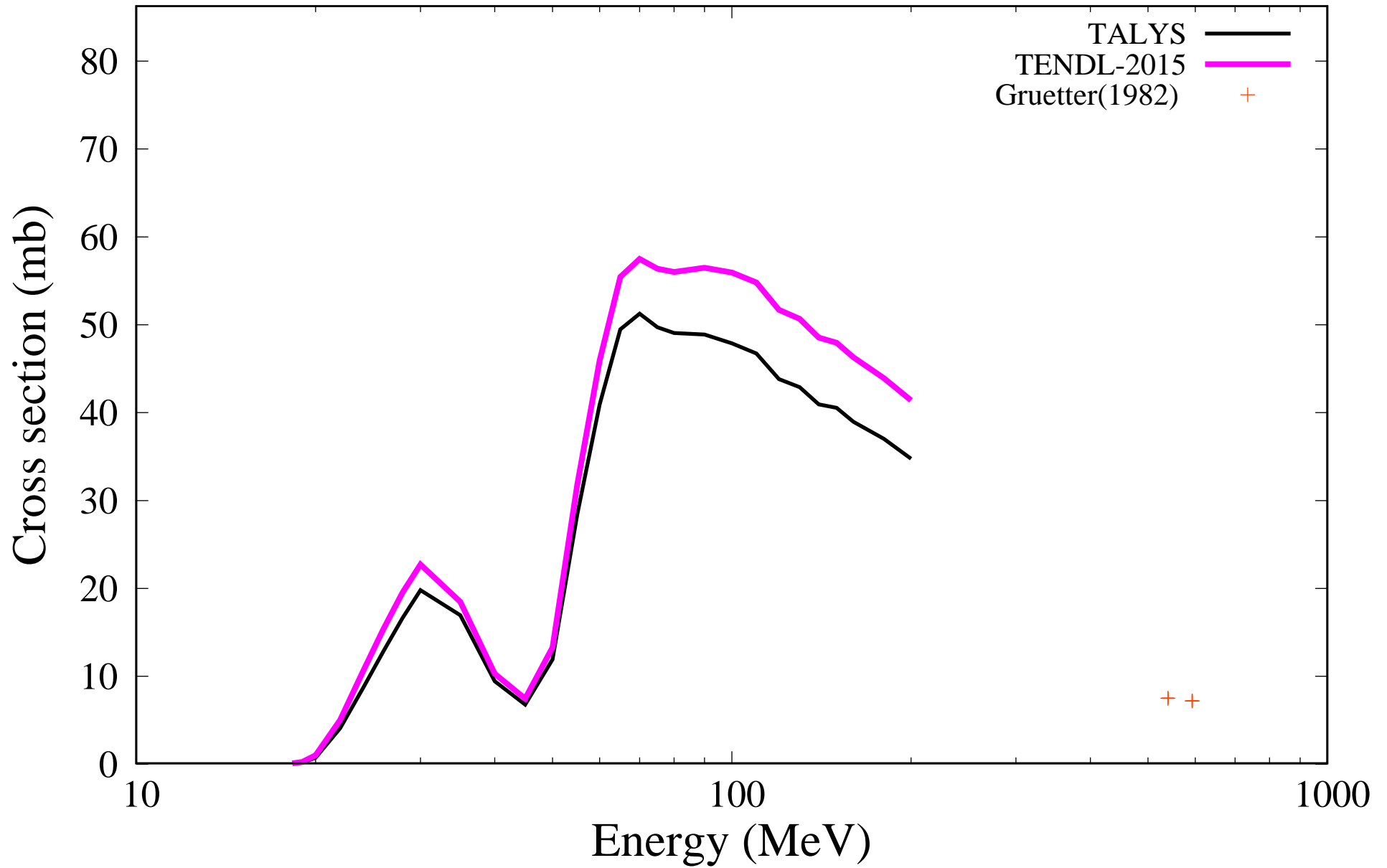
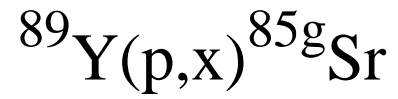
$^{89}\text{Y}(p,x)^{81}\text{Sr}$



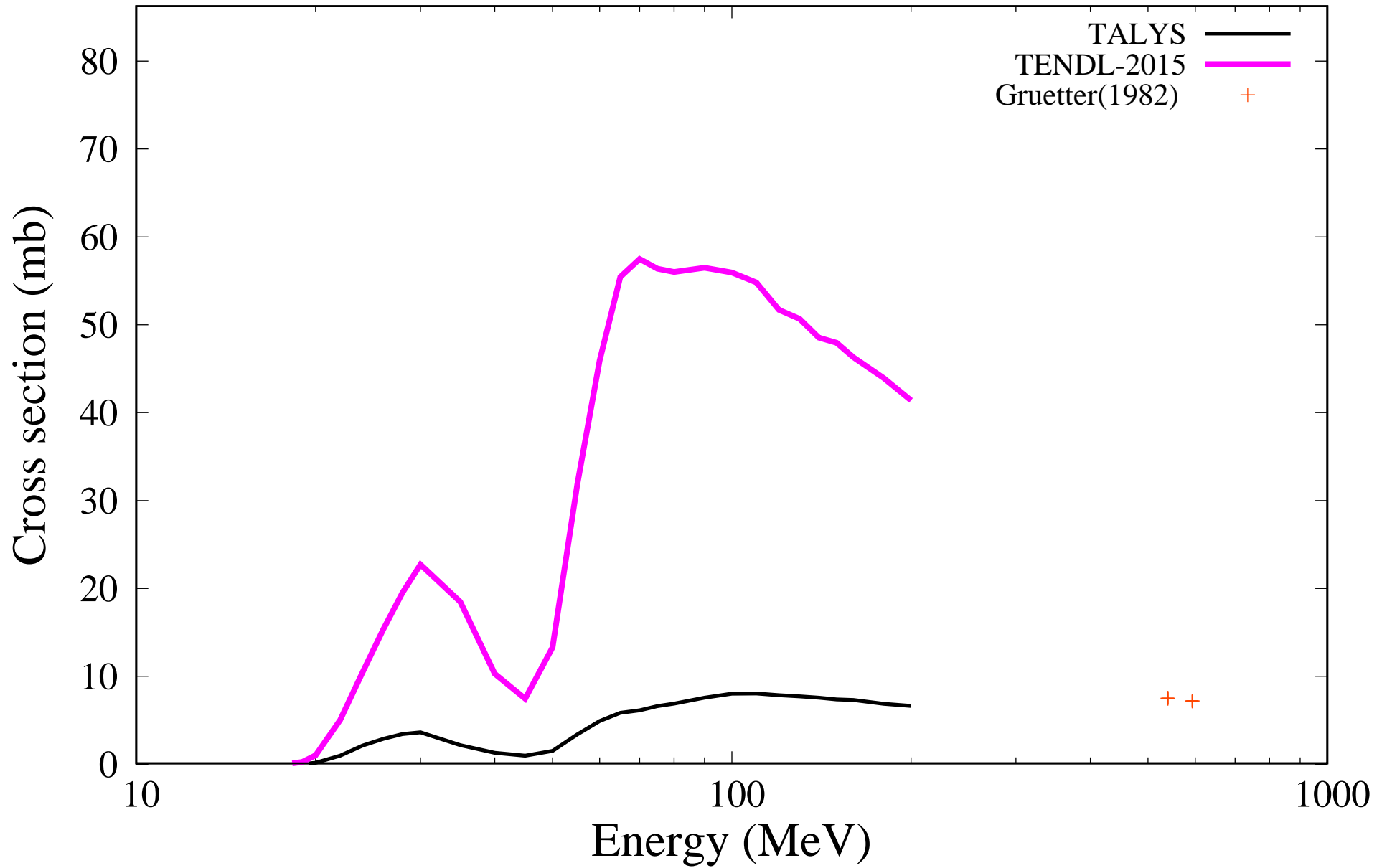
$^{89}\text{Y}(p,x)^{82}\text{Sr}$ 

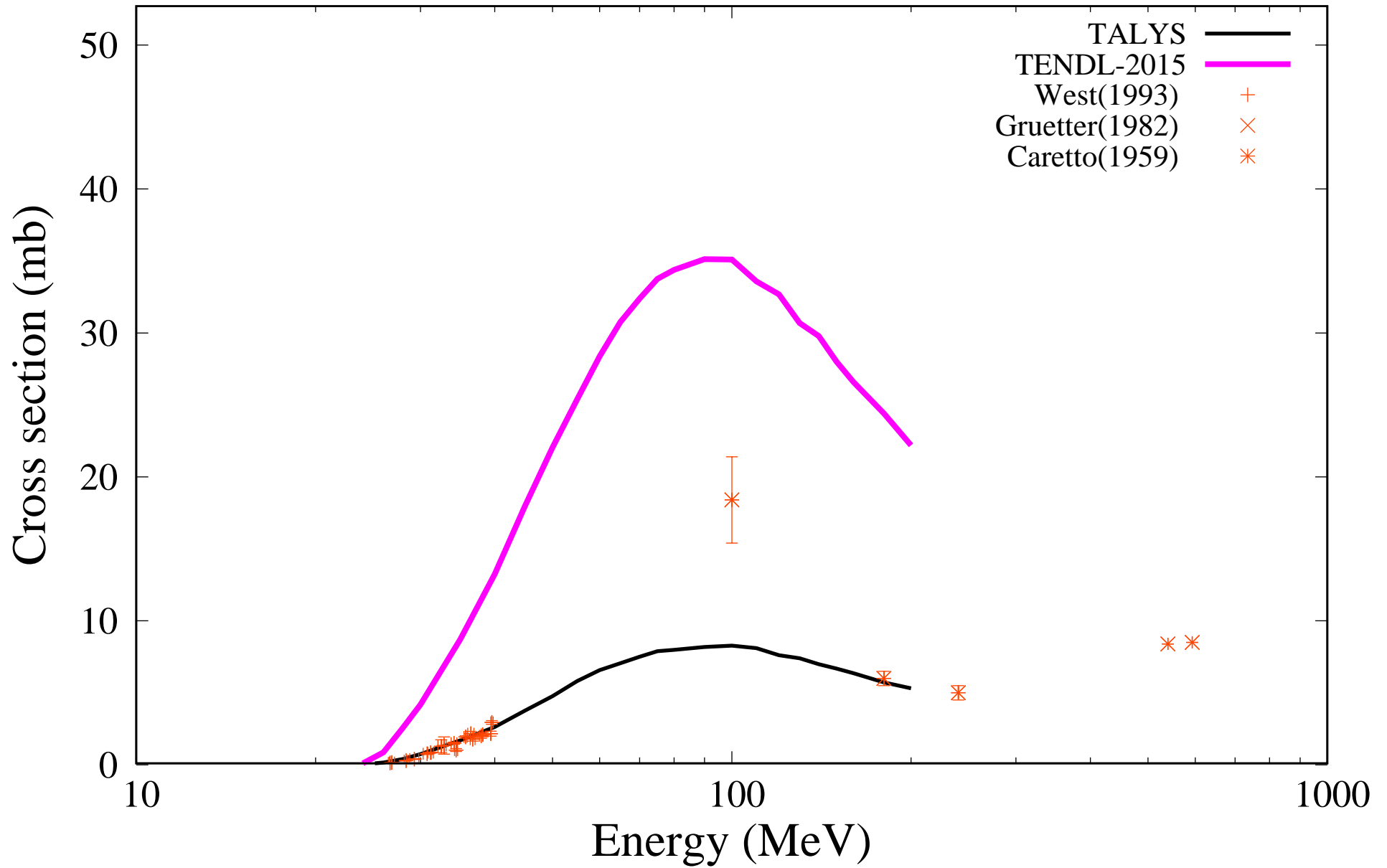
$^{89}\text{Y}(p,x)^{83}\text{Sr}$ 

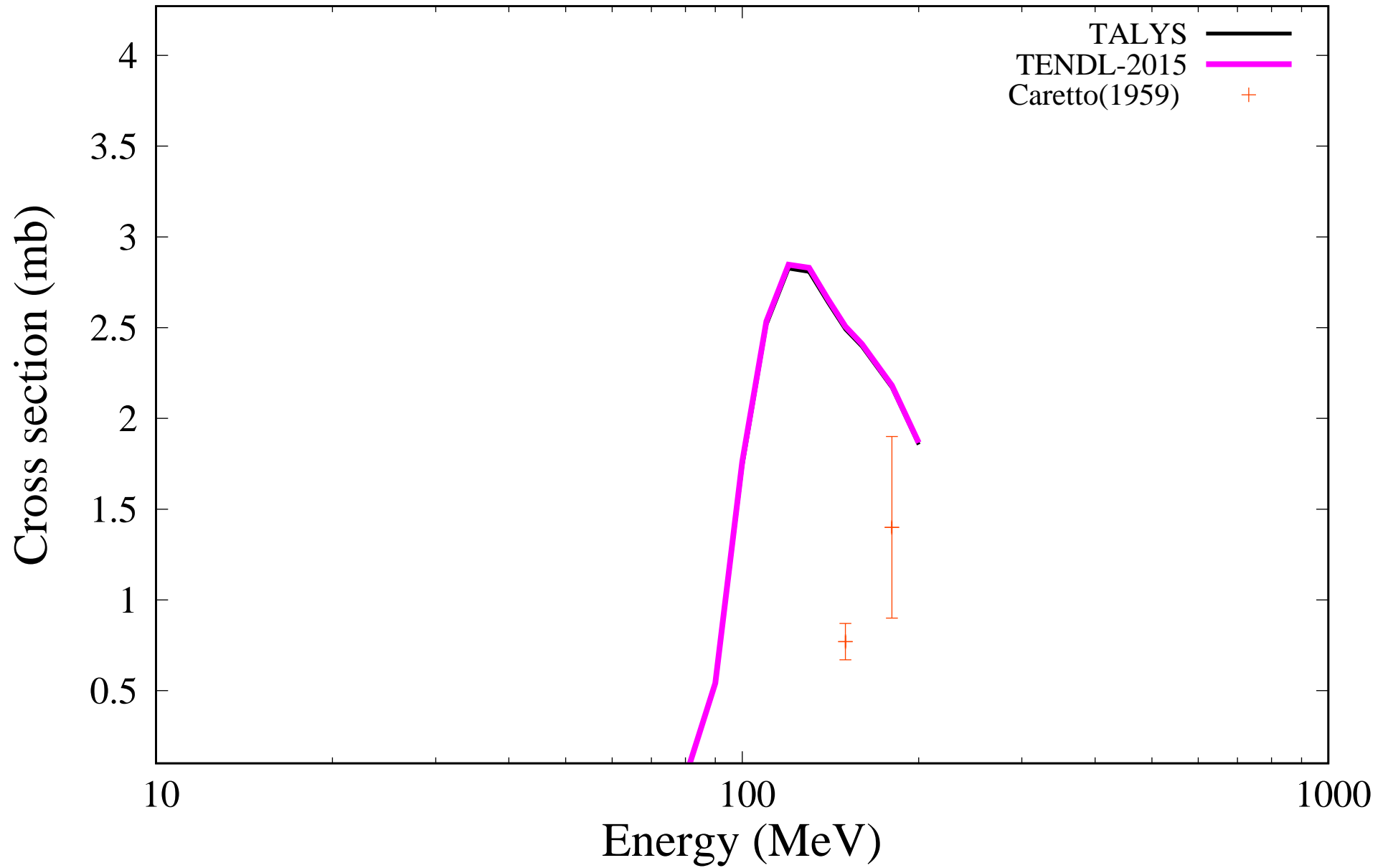
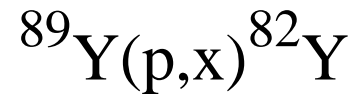
$^{89}\text{Y}(p,x)^{85}\text{Sr}$ 

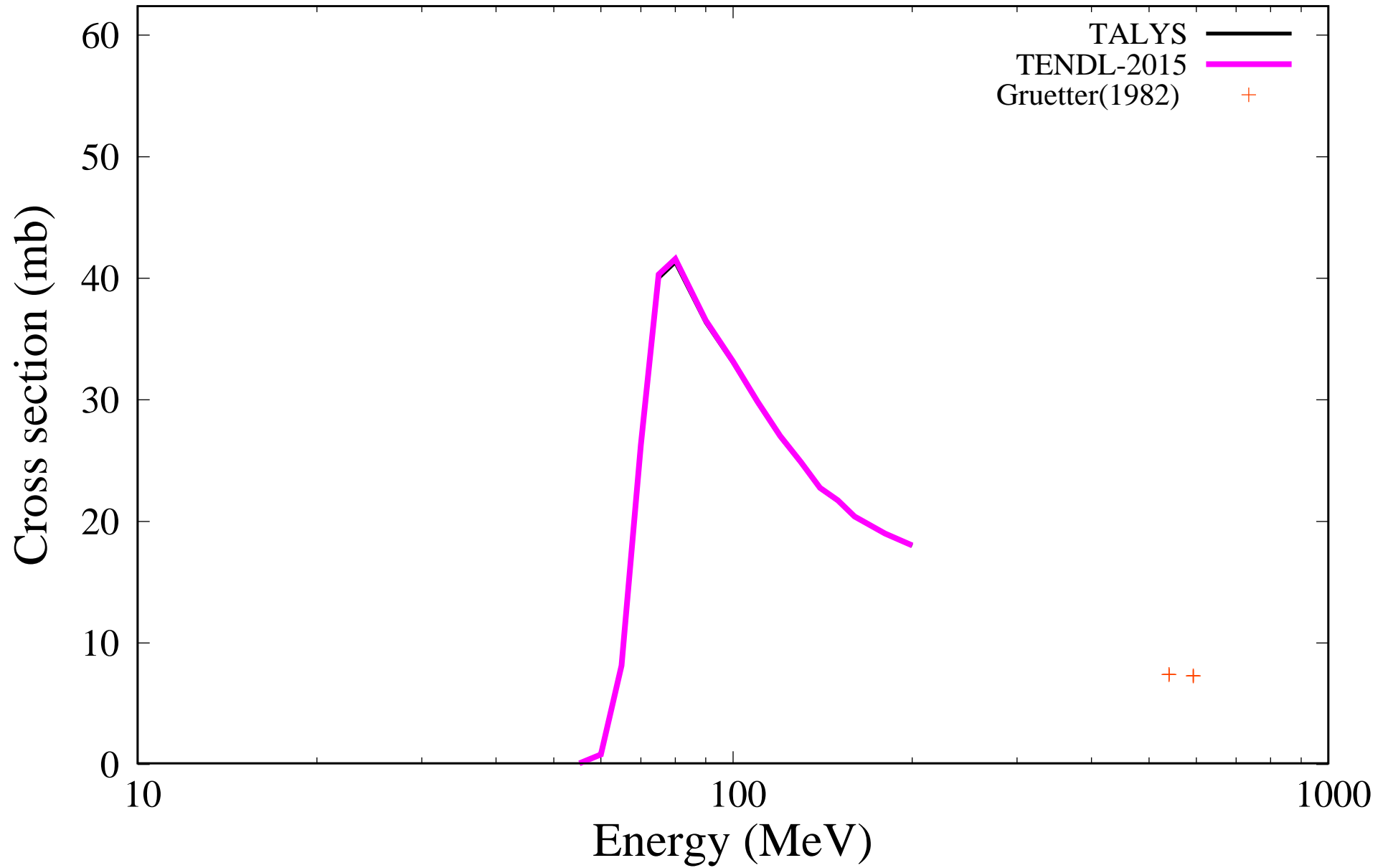
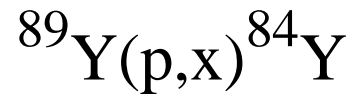


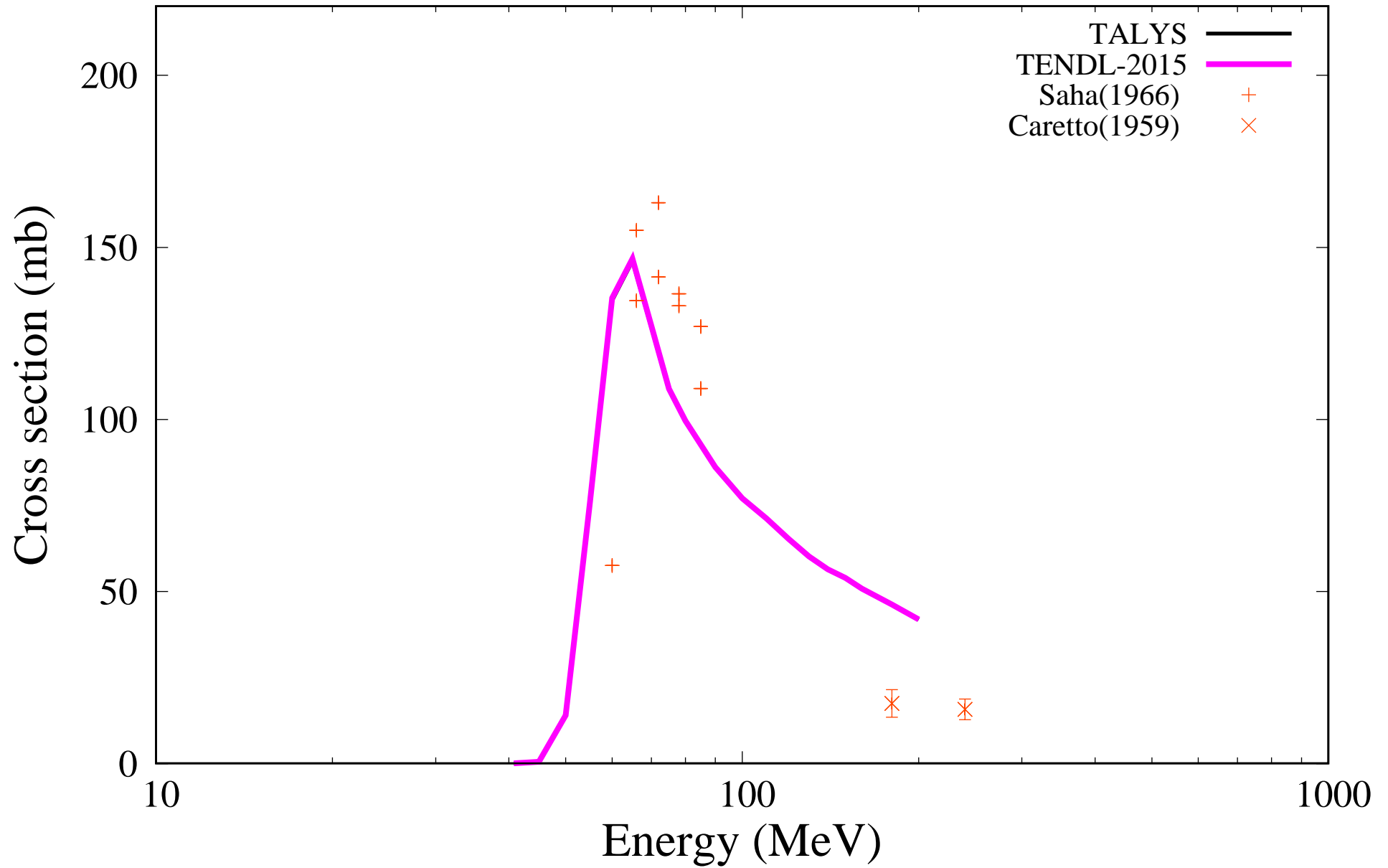
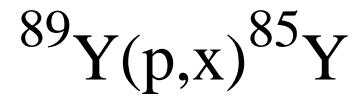
$^{89}\text{Y}(p,x)^{85\text{m}}\text{Sr}$

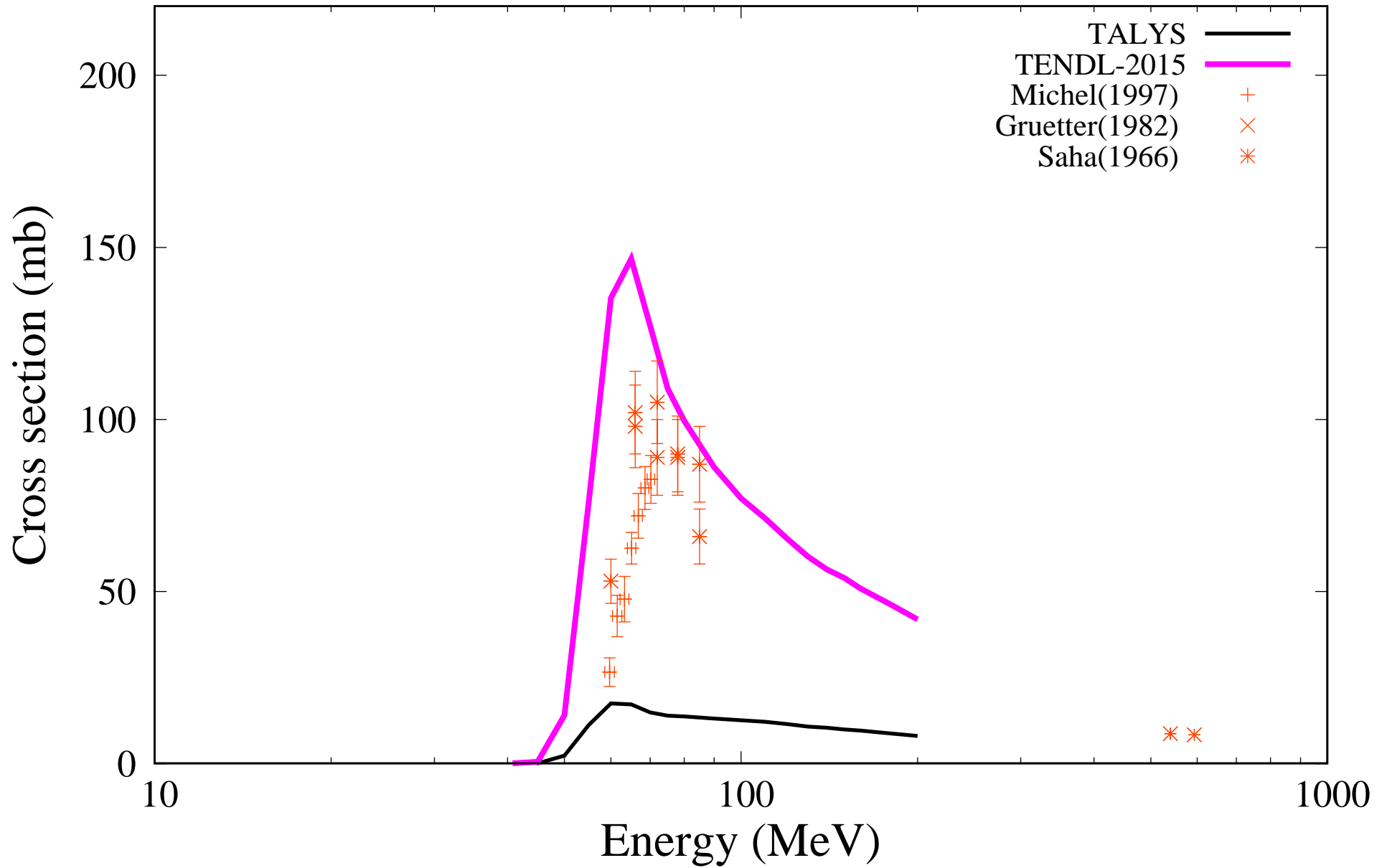
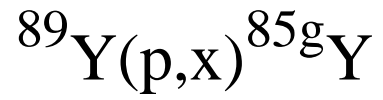


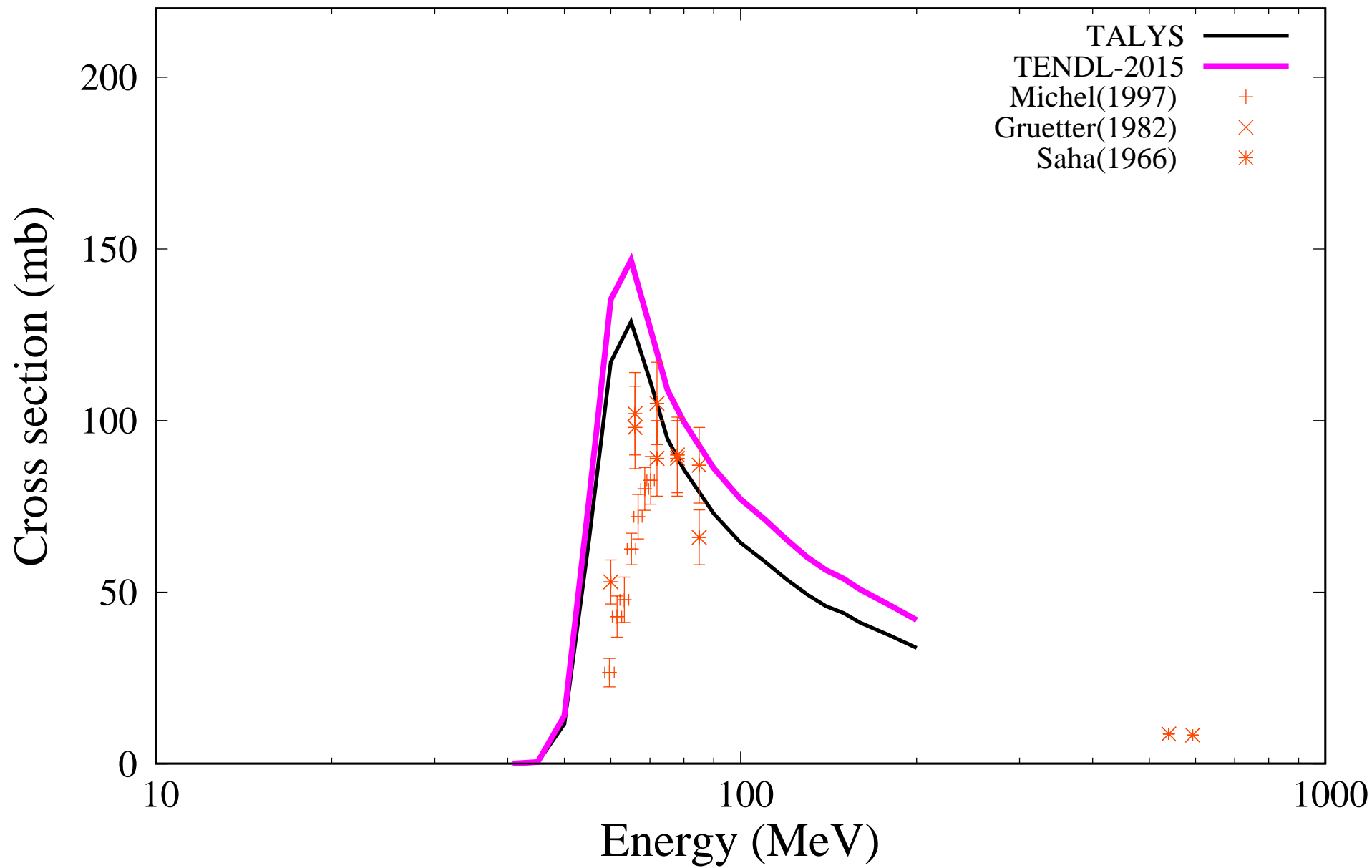
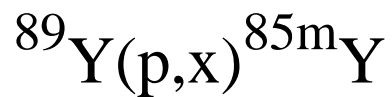
$^{89}\text{Y}(p,x)^{87m}\text{Sr}$ 

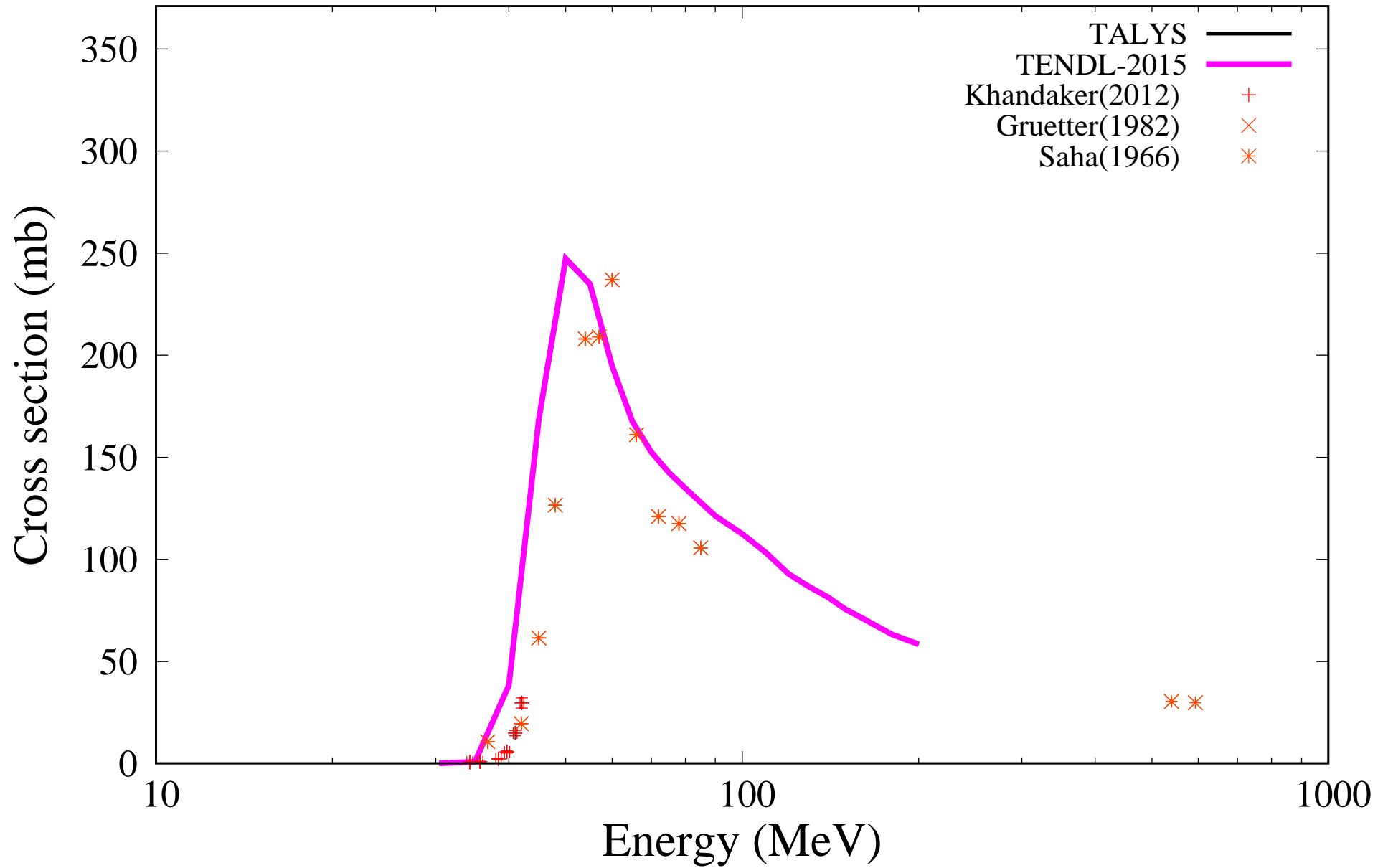
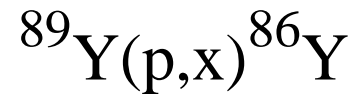


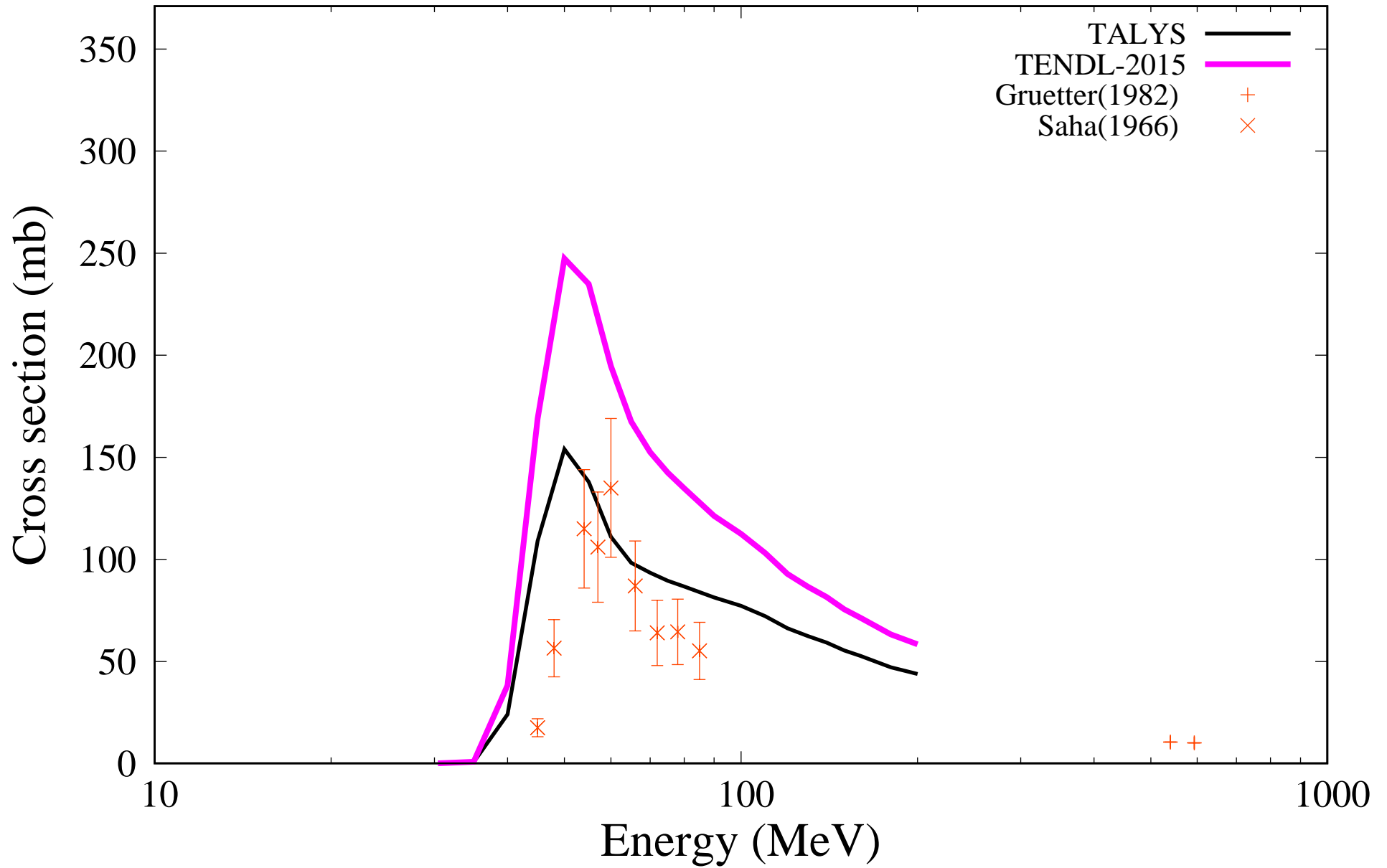
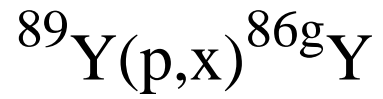


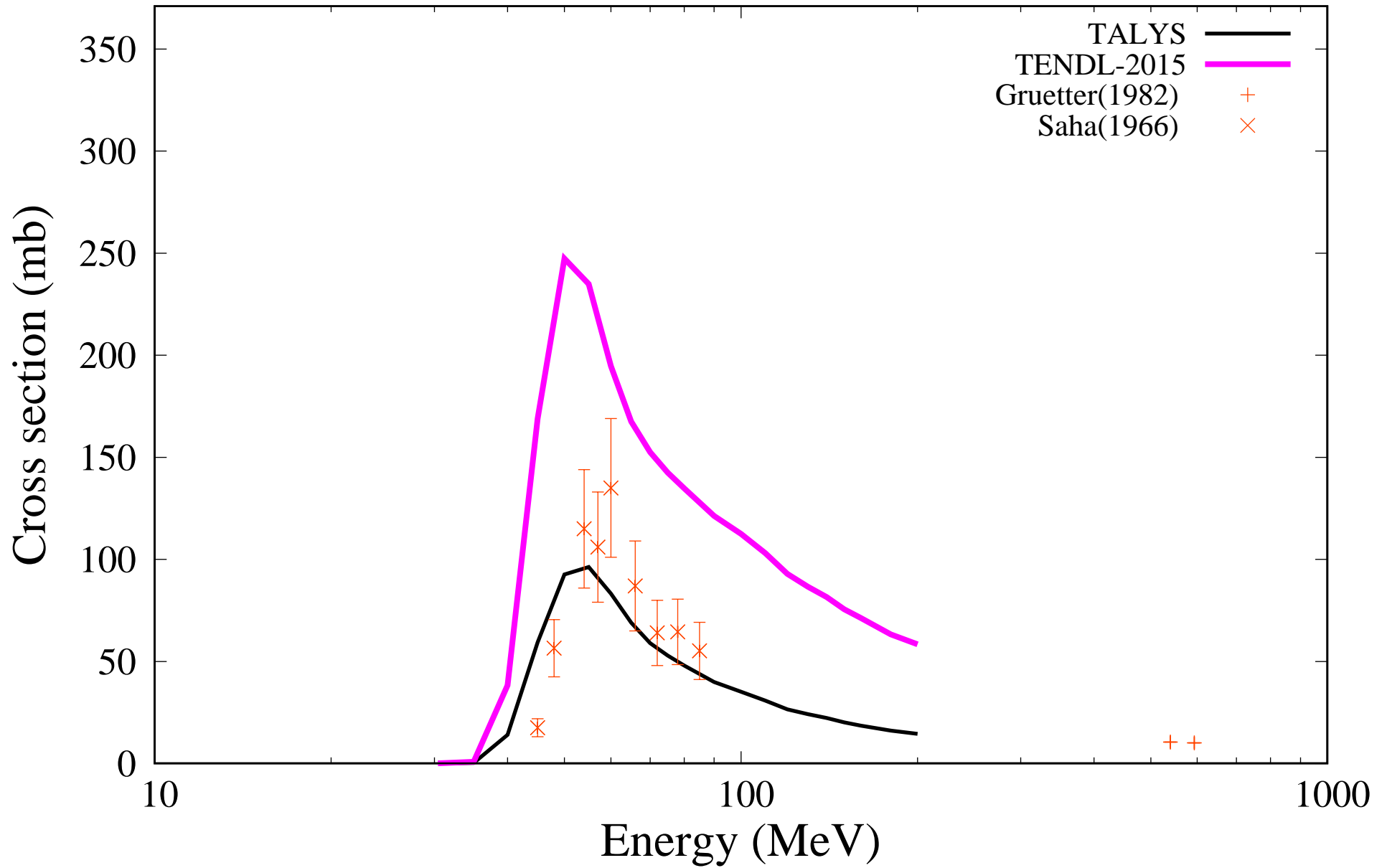
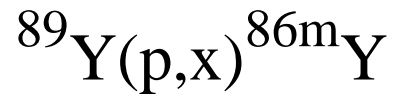


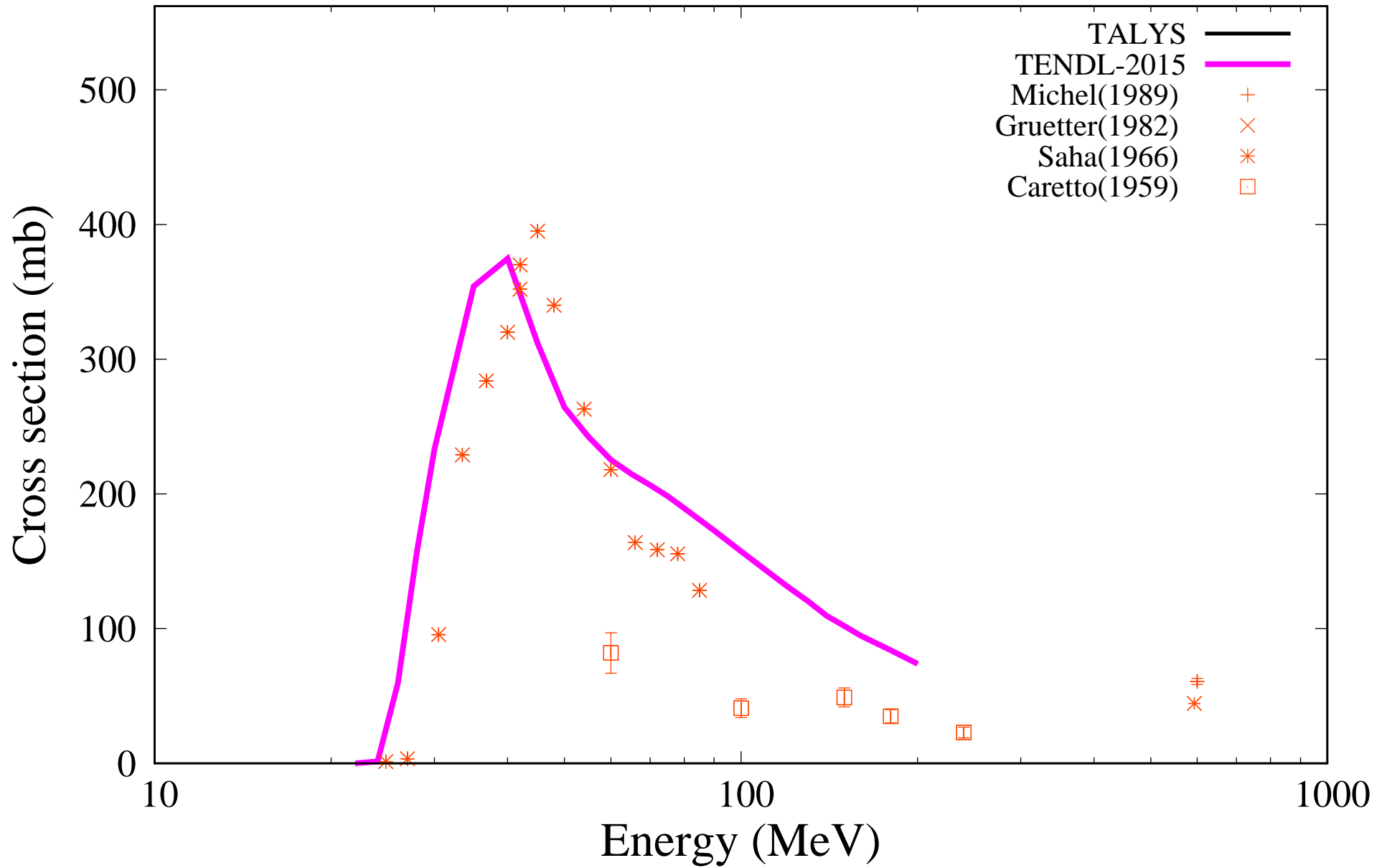


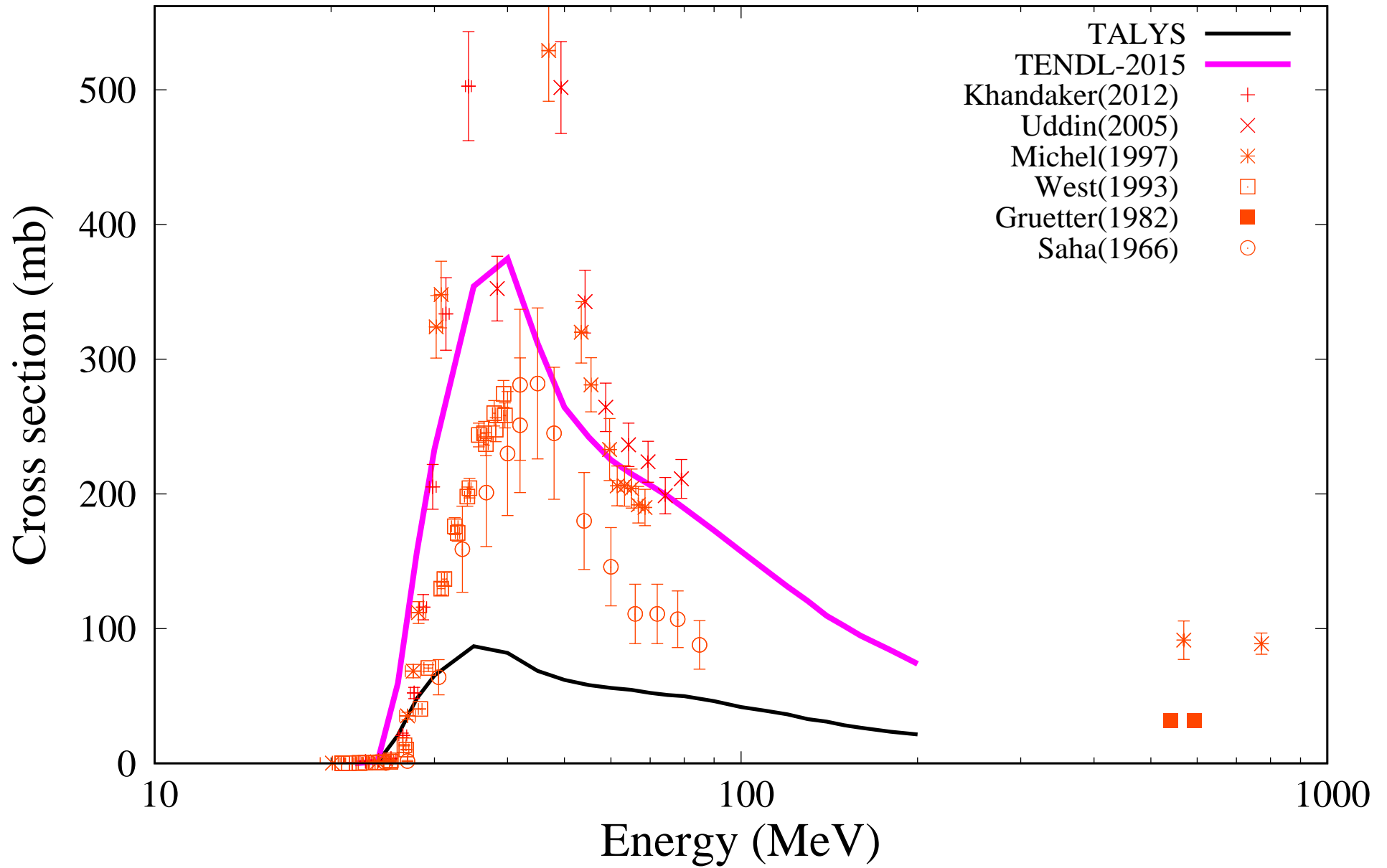
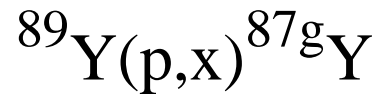


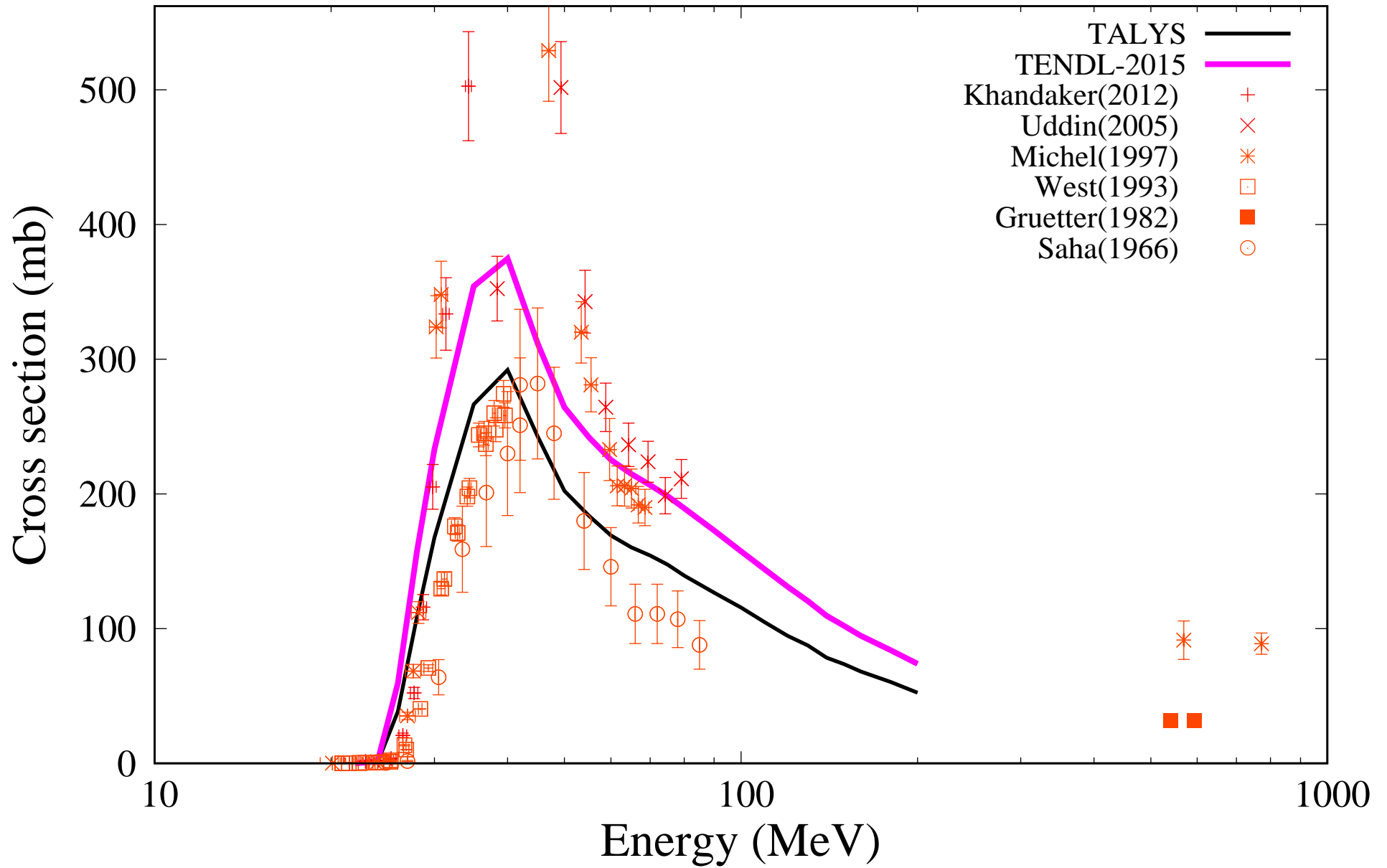
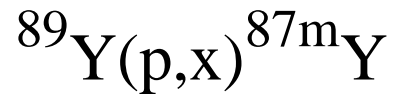


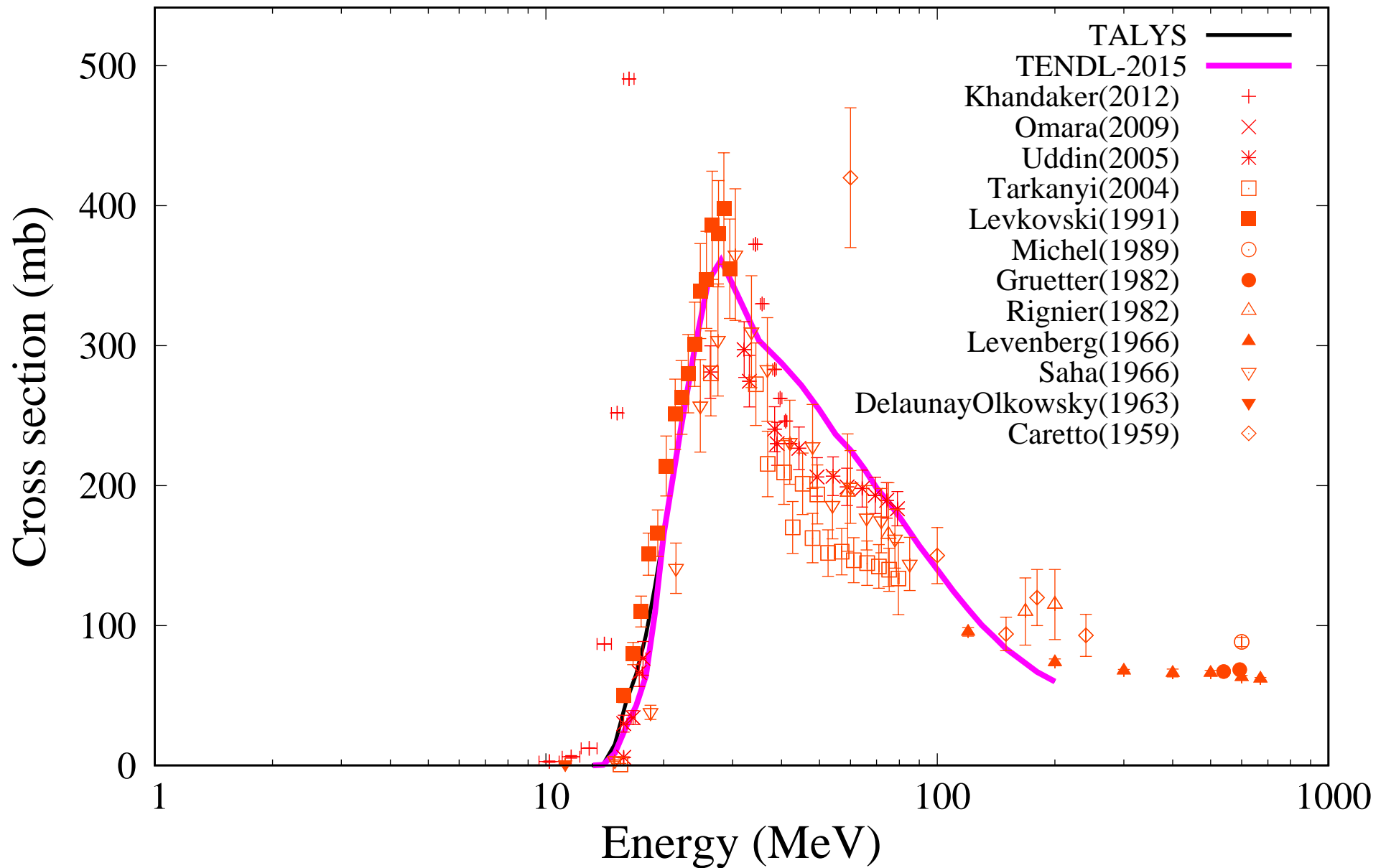
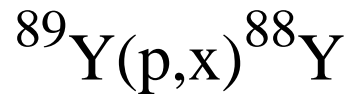


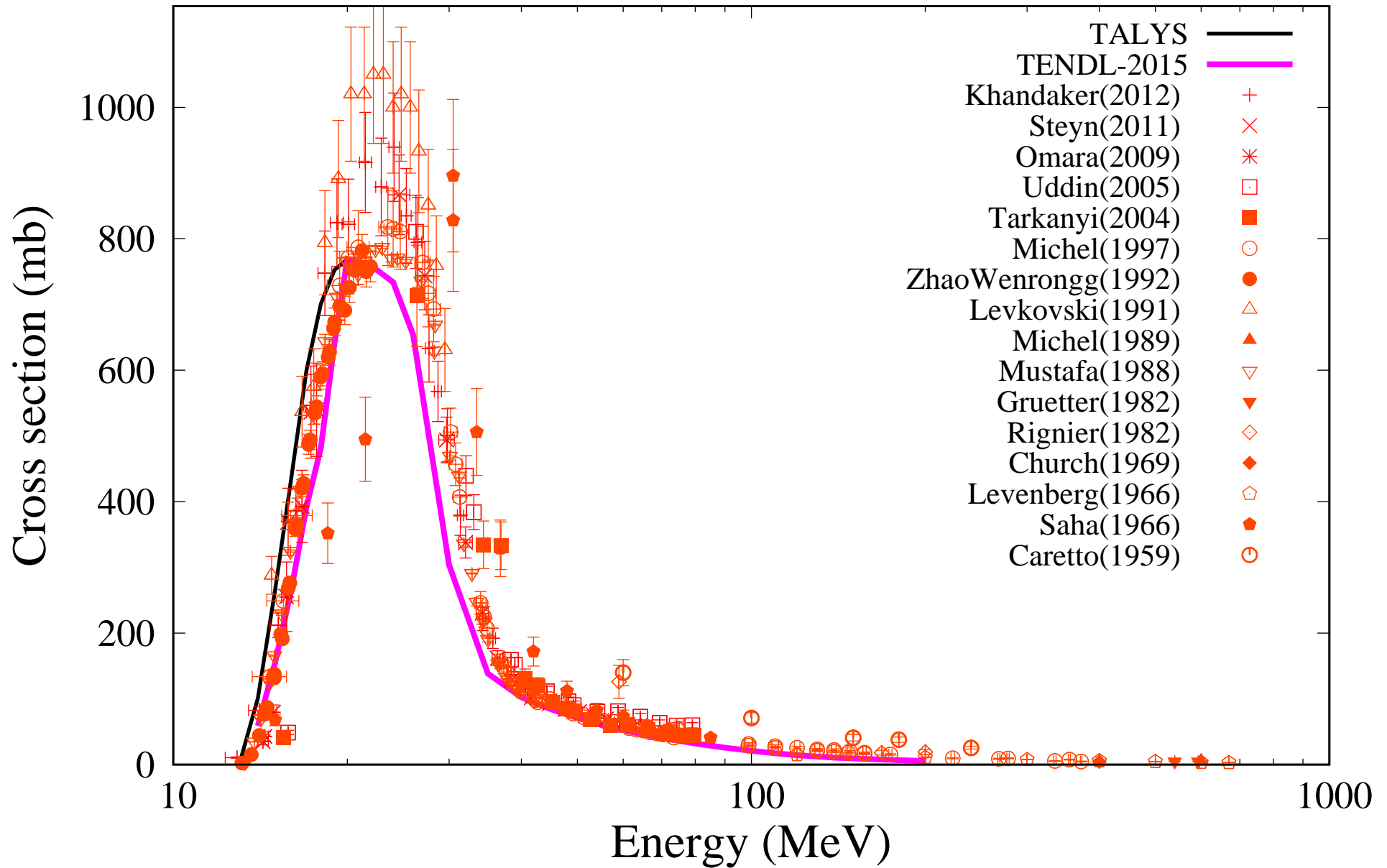


$^{89}\text{Y}(p,x)^{87}\text{Y}$ 







$^{89}\text{Y}(p,2n)^{88}\text{Zr}$ 

$^{89}\text{Y}(p,n)^{89}\text{Zr}$ 