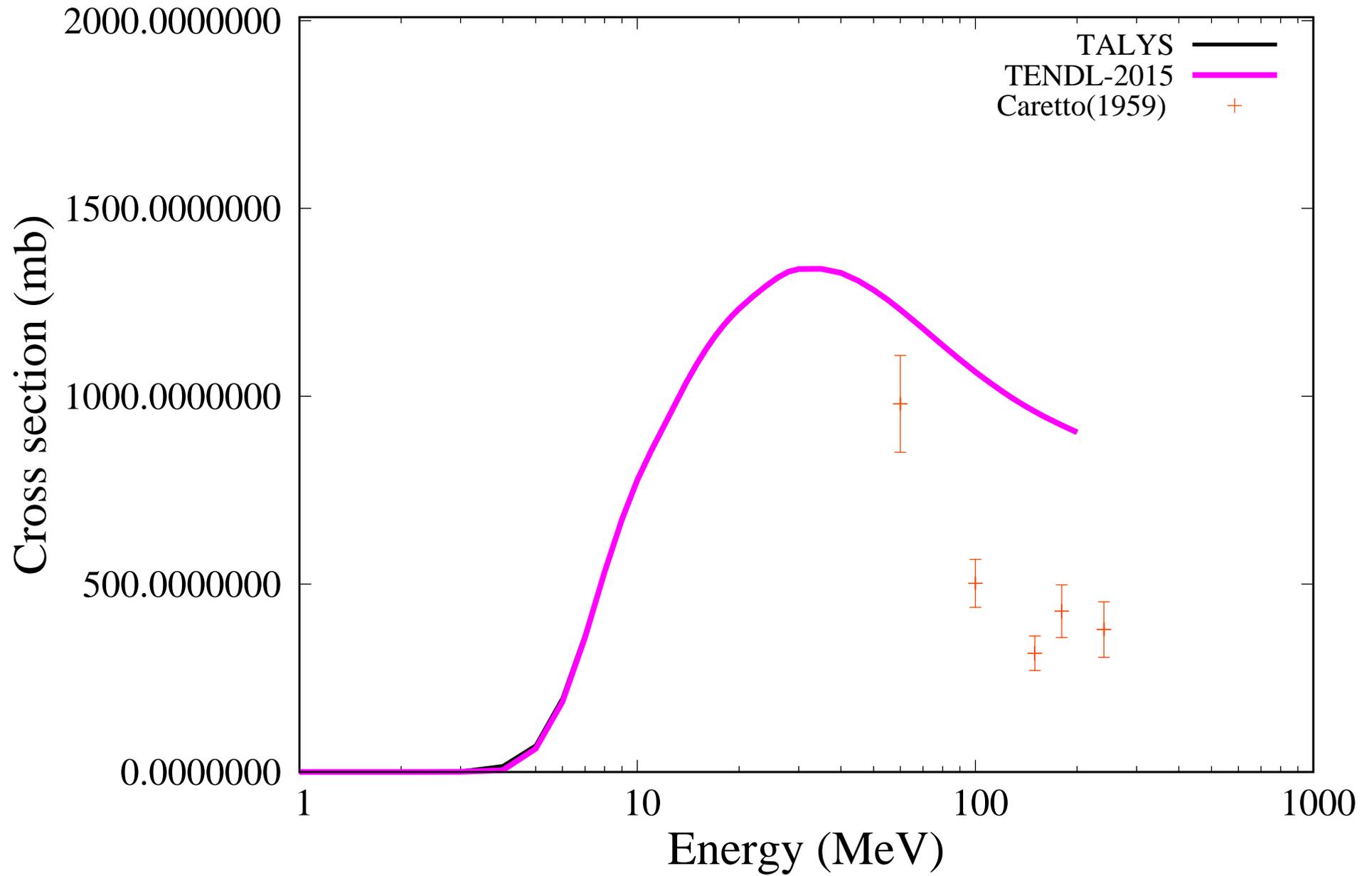
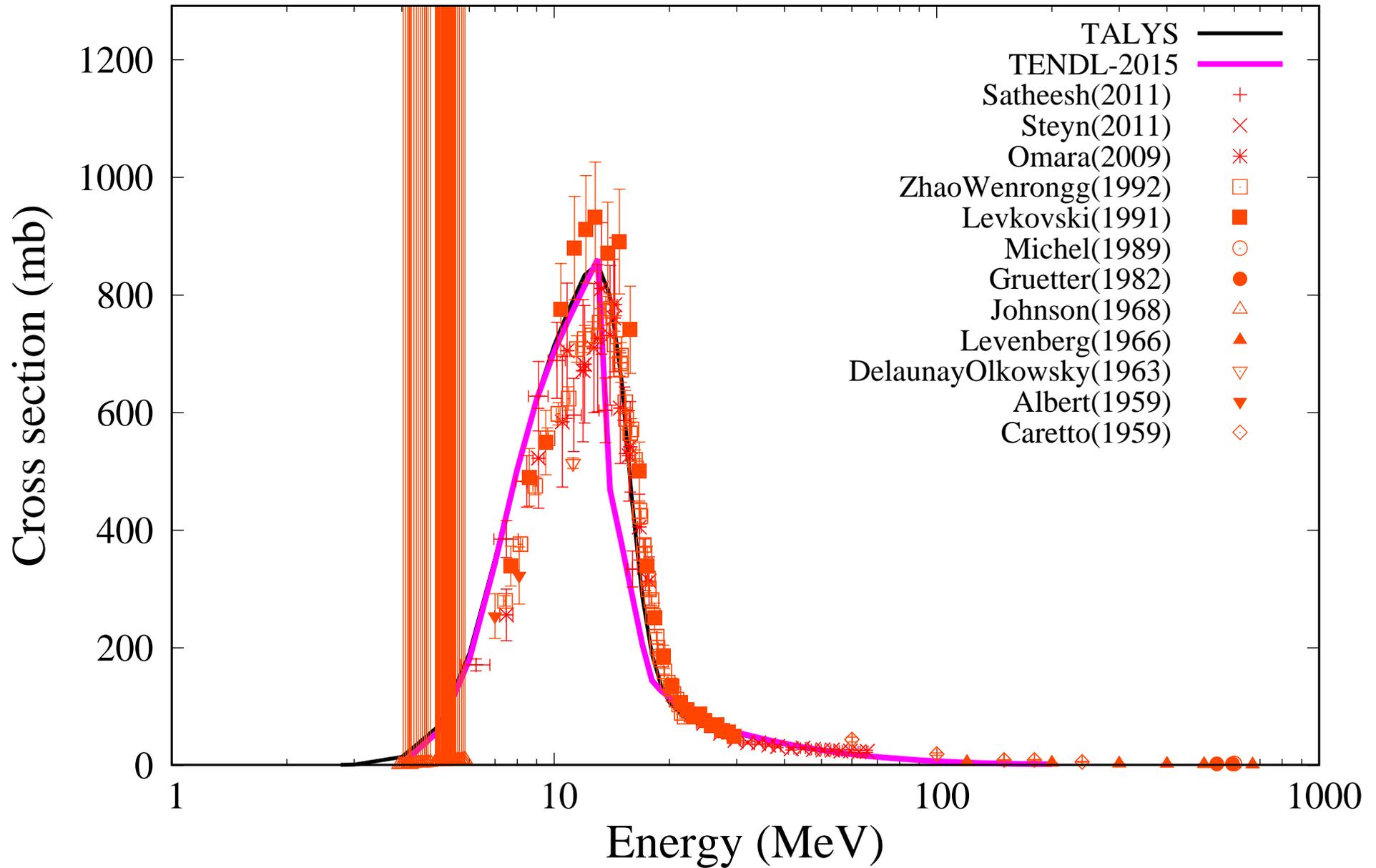
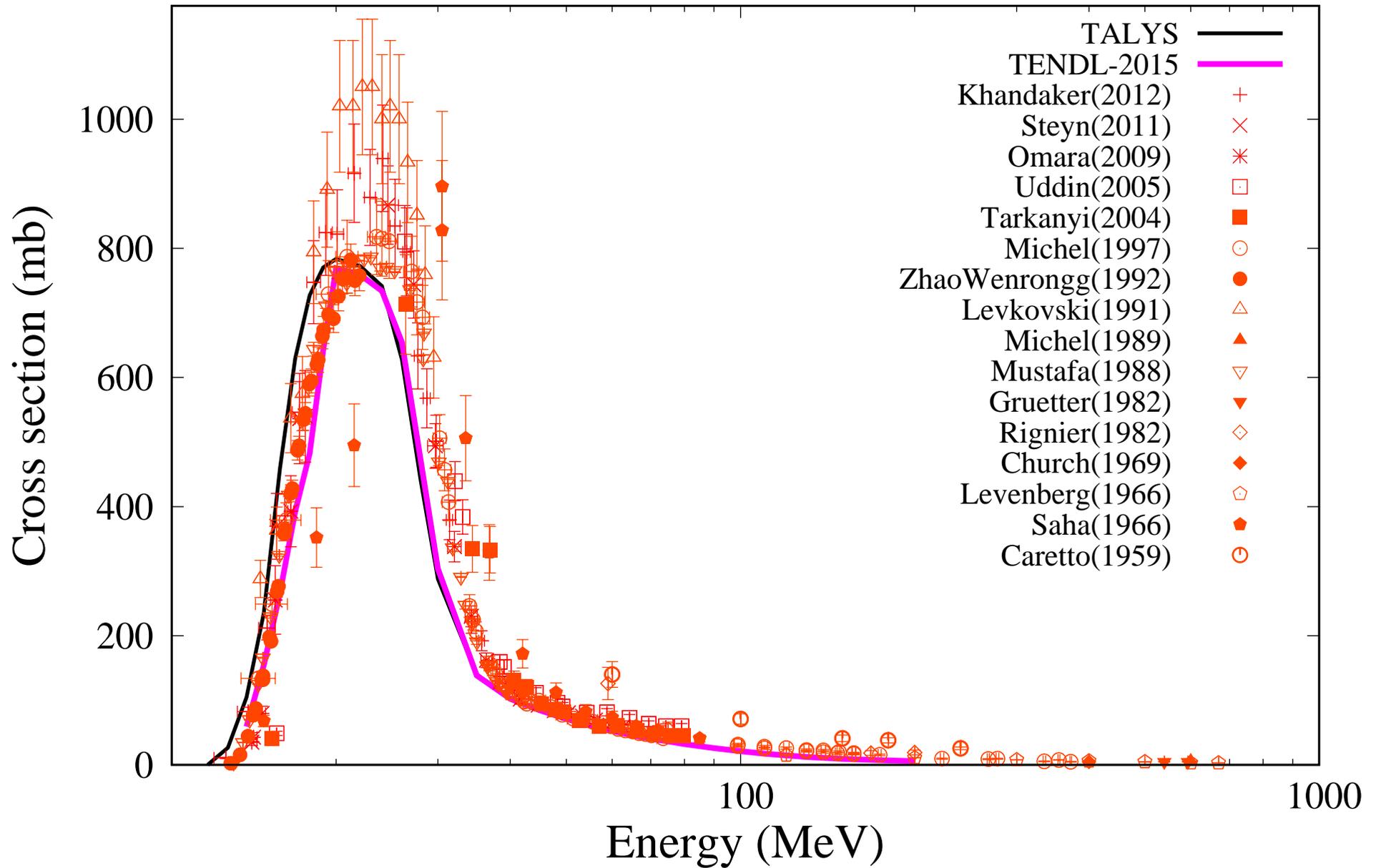
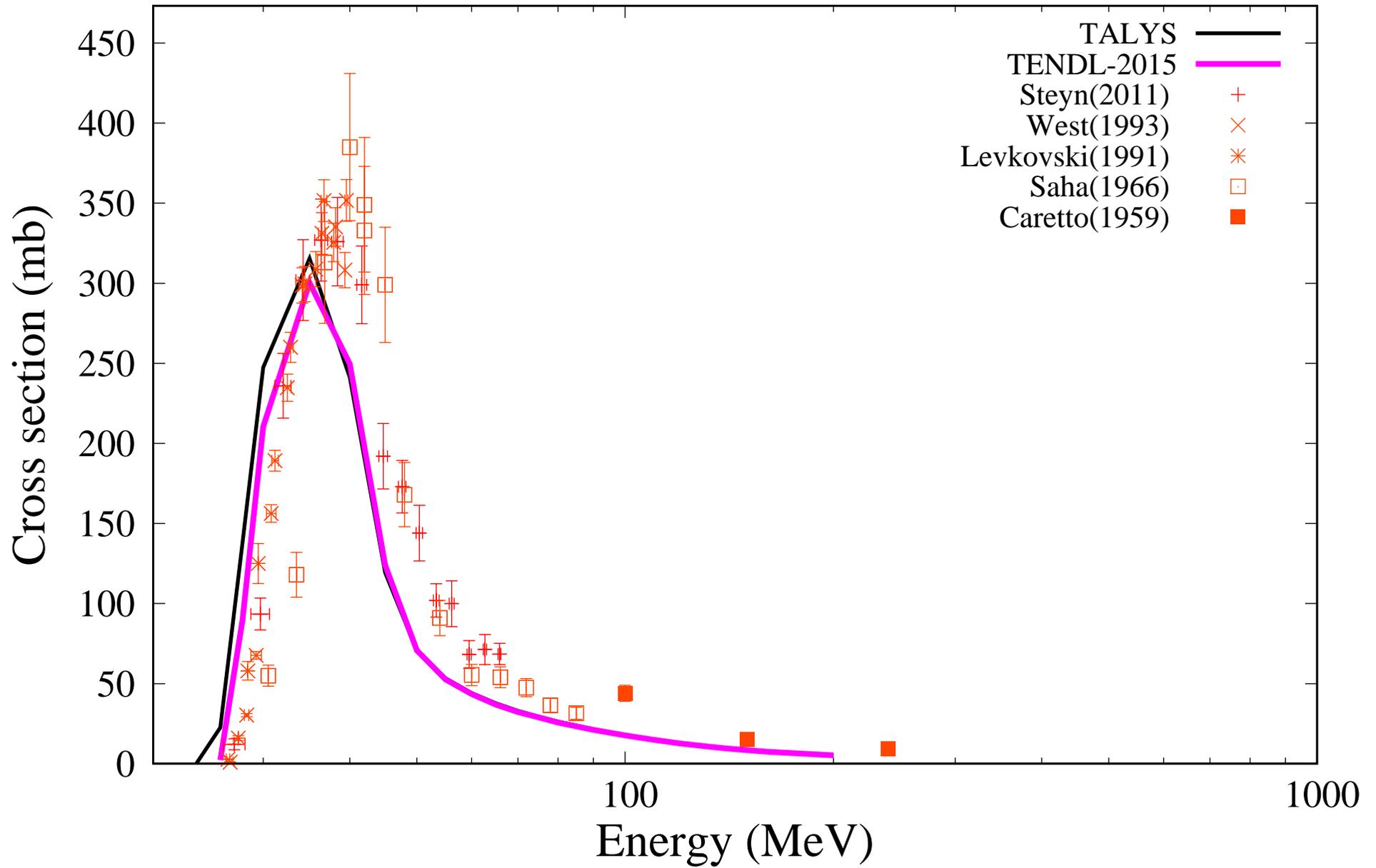
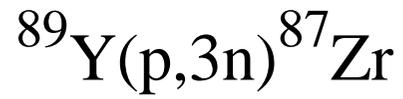


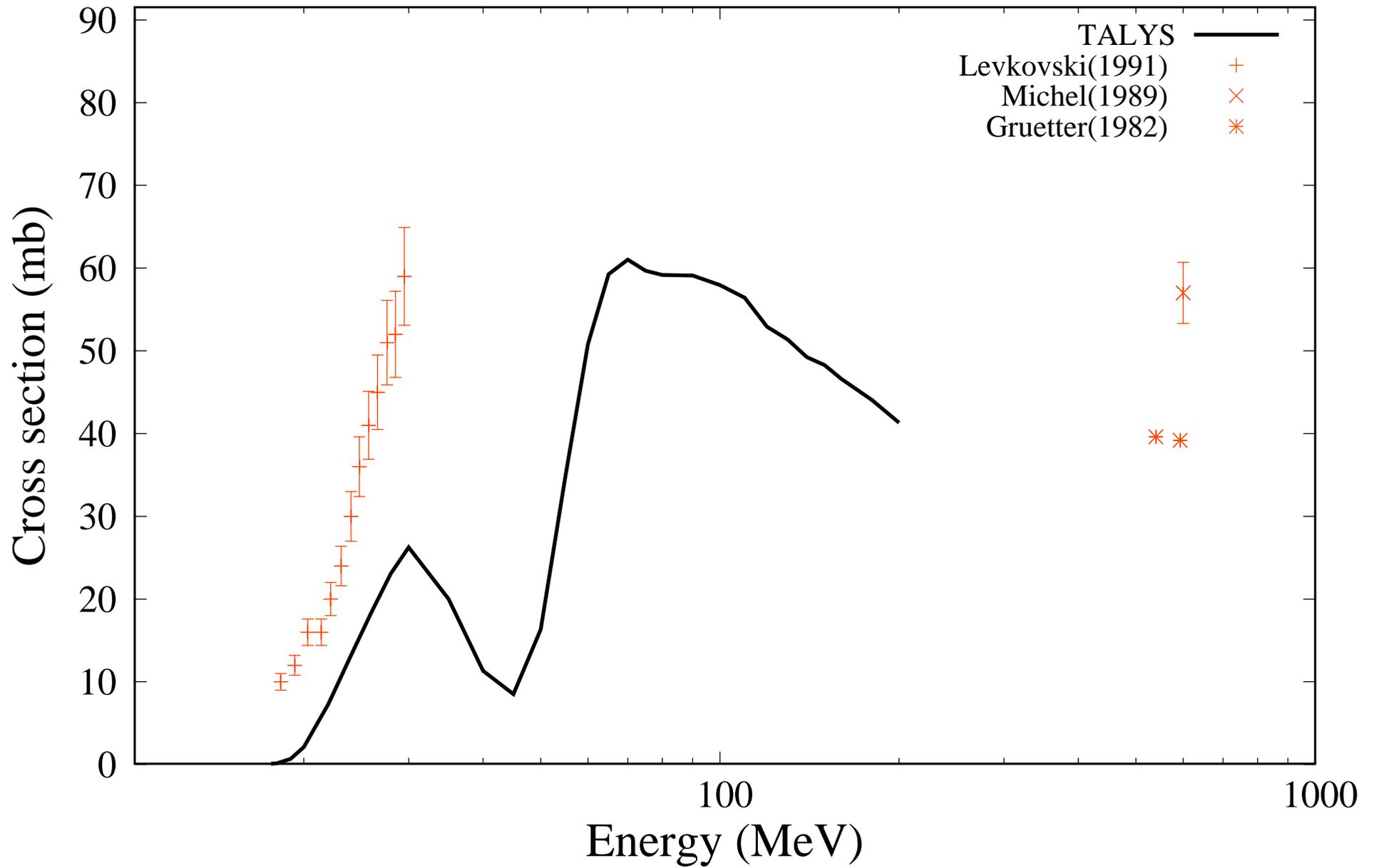
# $^{89}\text{Y}(p,\text{non})$

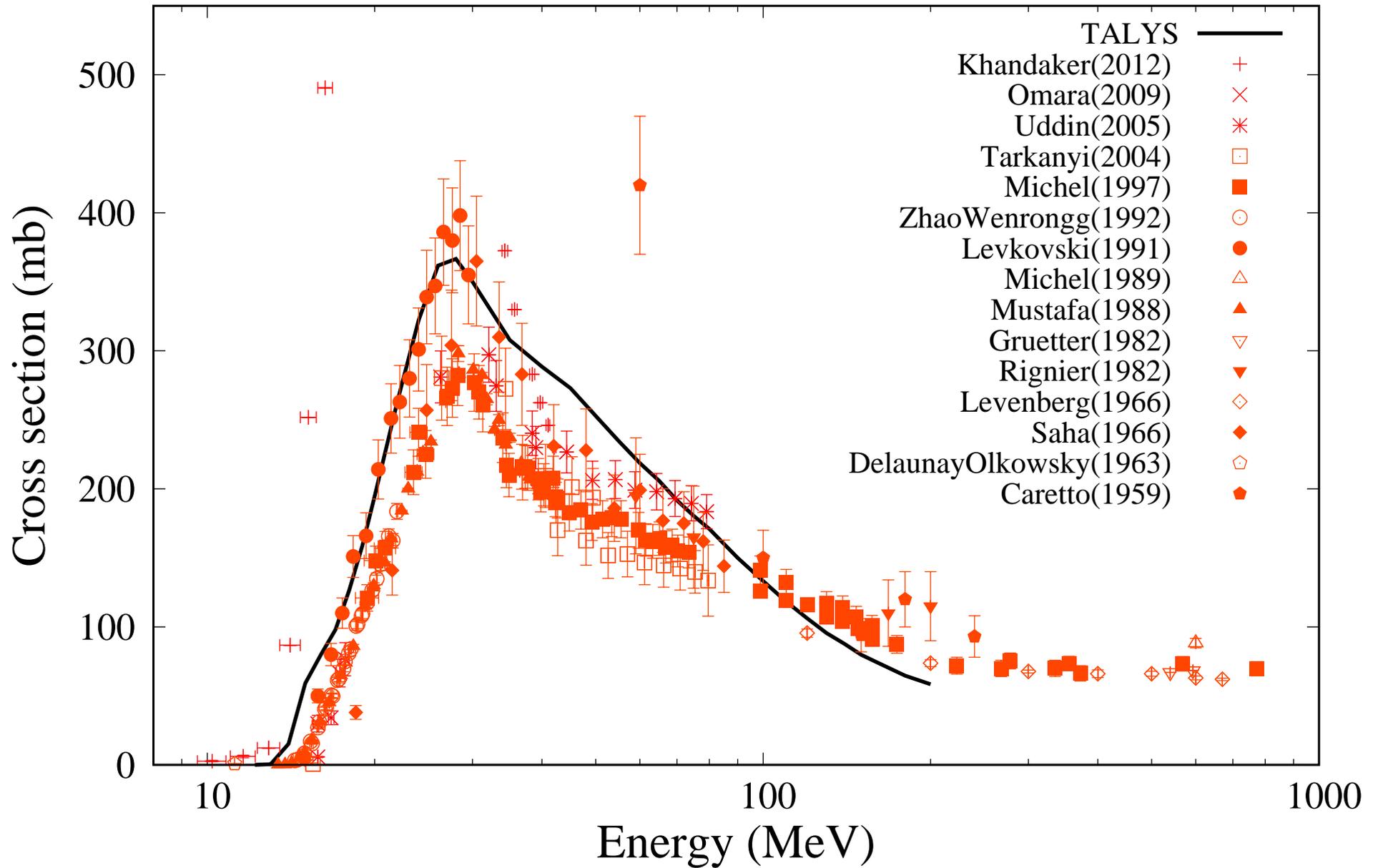


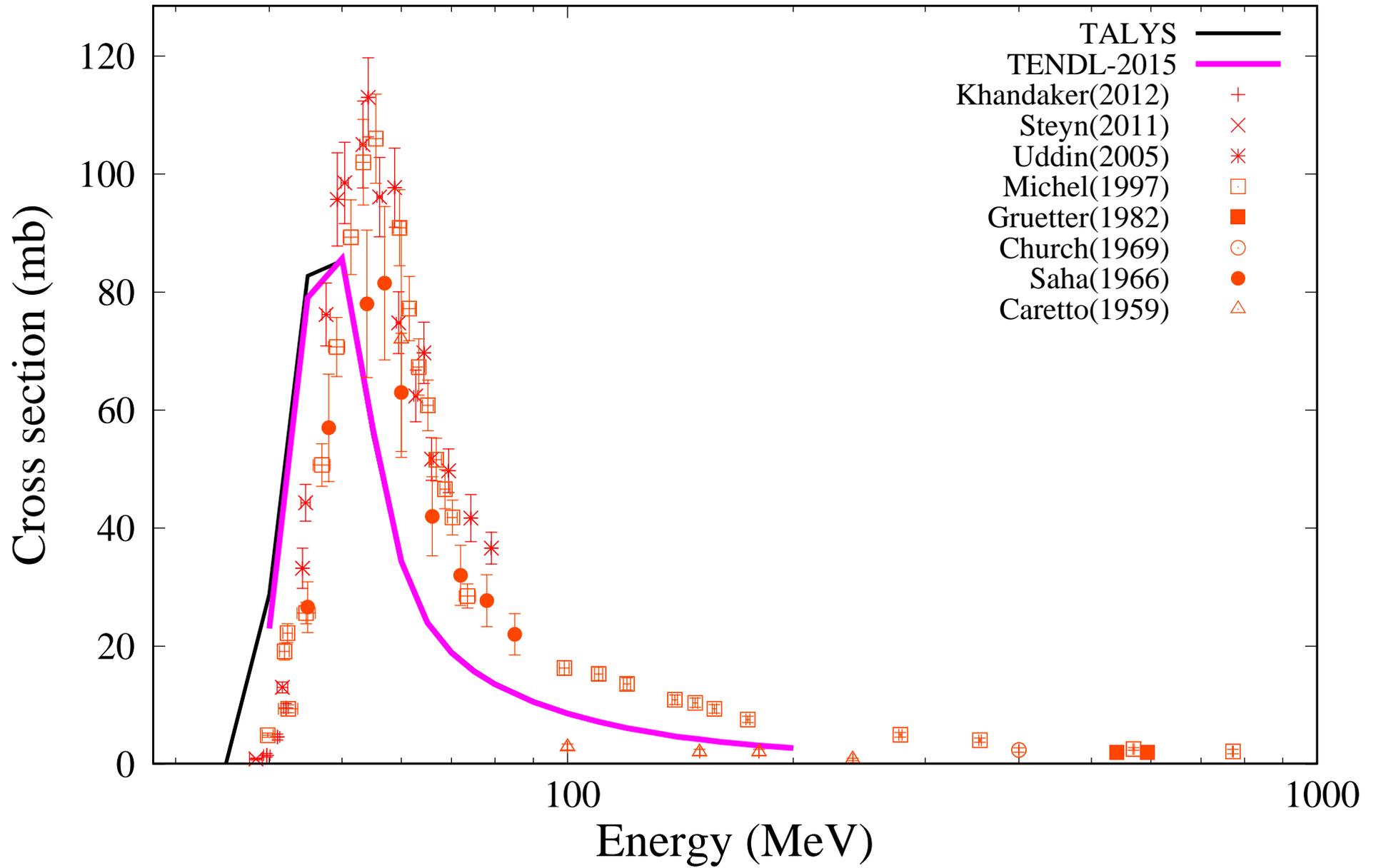
$^{89}\text{Y}(p,n)^{89}\text{Zr}$ 

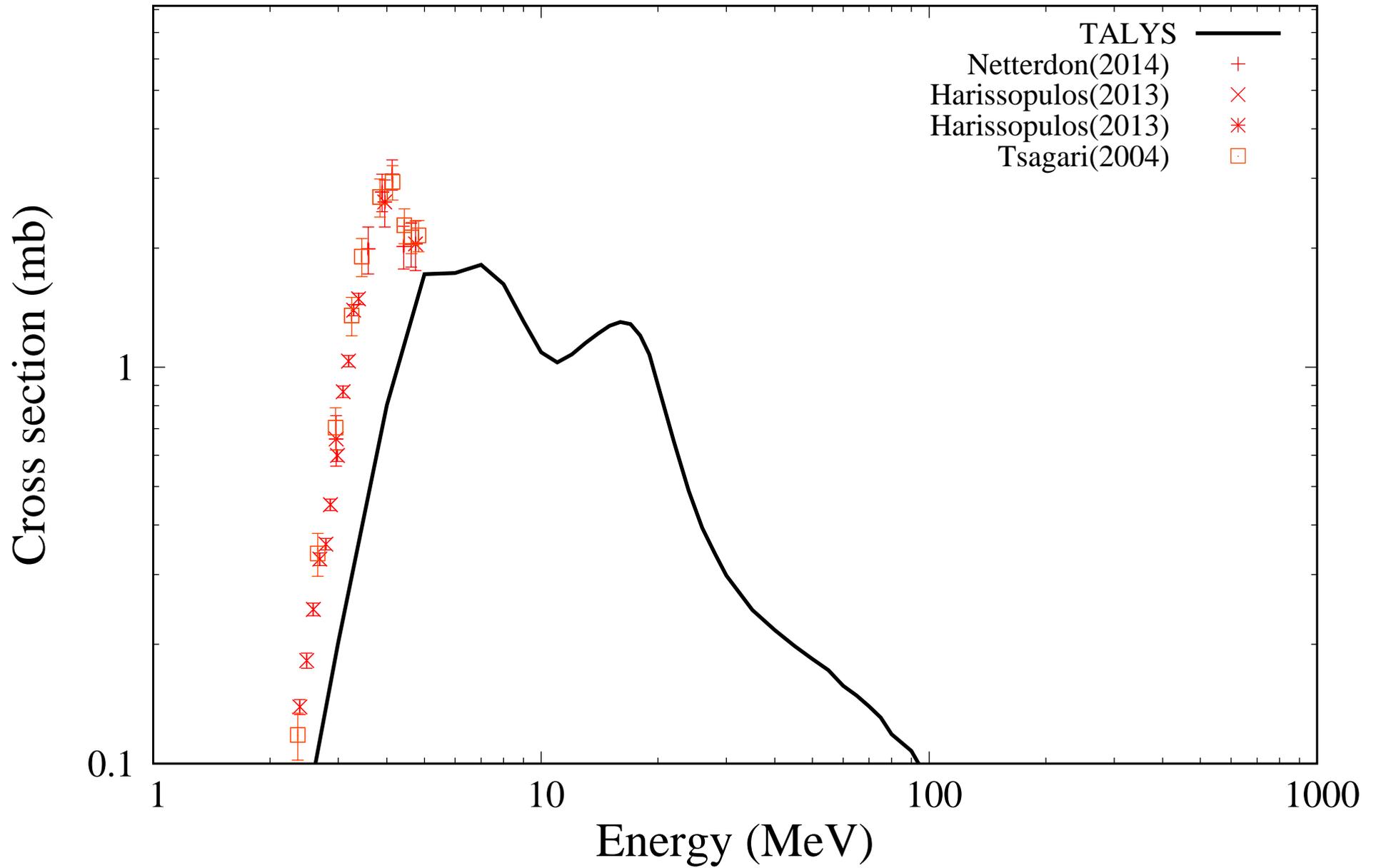
$^{89}\text{Y}(p,2n)^{88}\text{Zr}$ 

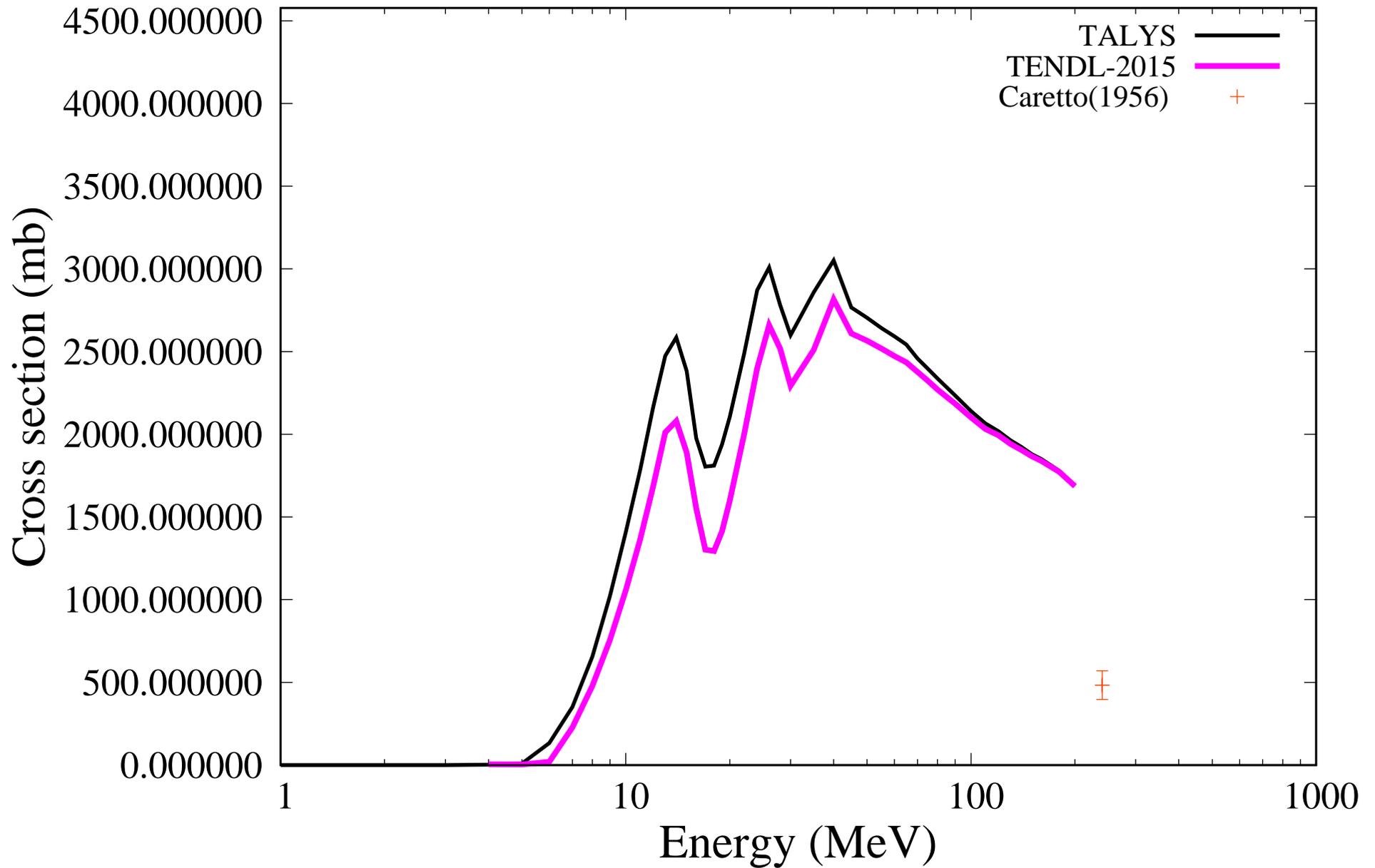


$^{89}\text{Y}(p,na)^{85}\text{Sr}$ 

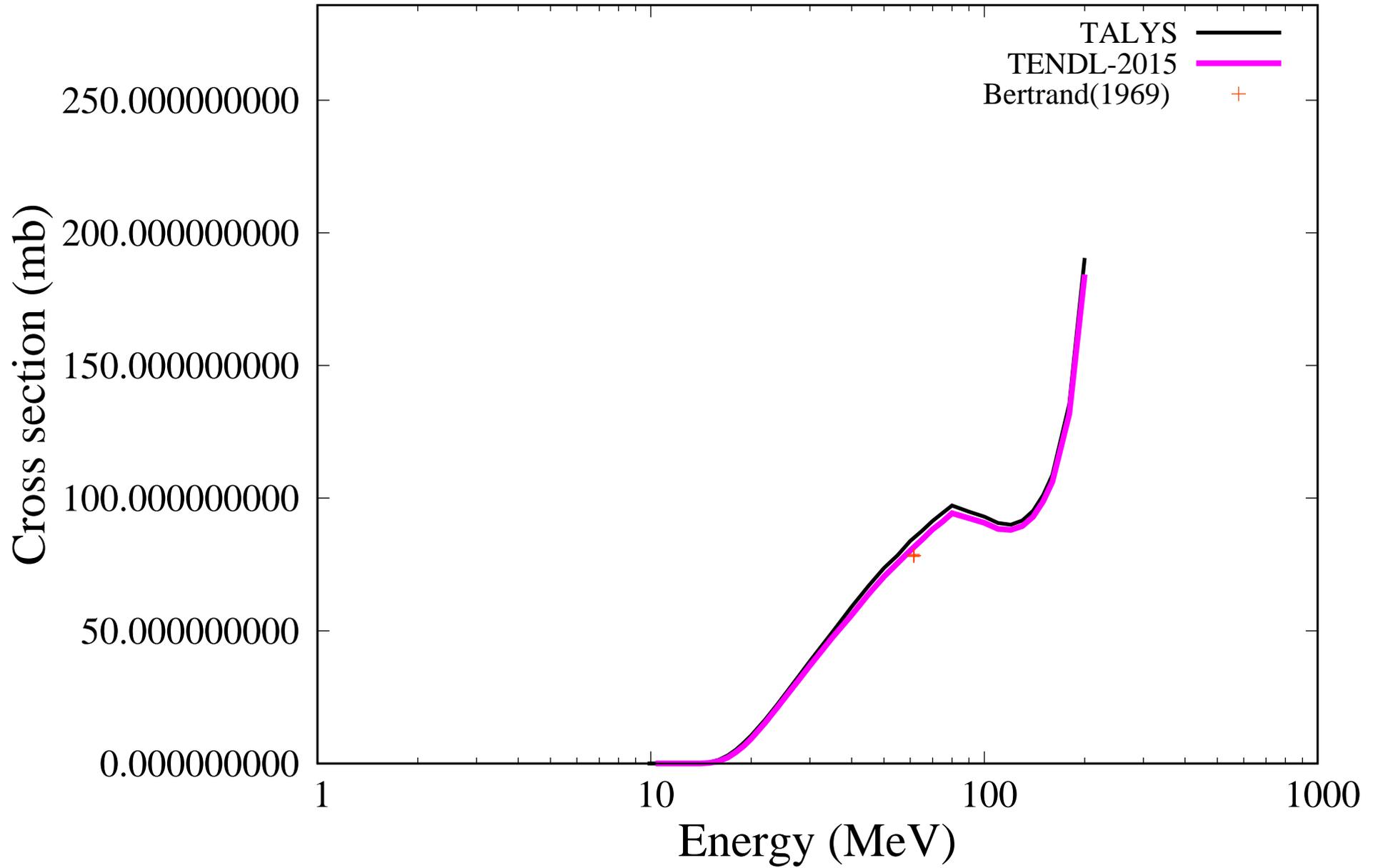
$^{89}\text{Y}(p,np)^{88}\text{Y}$ 

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

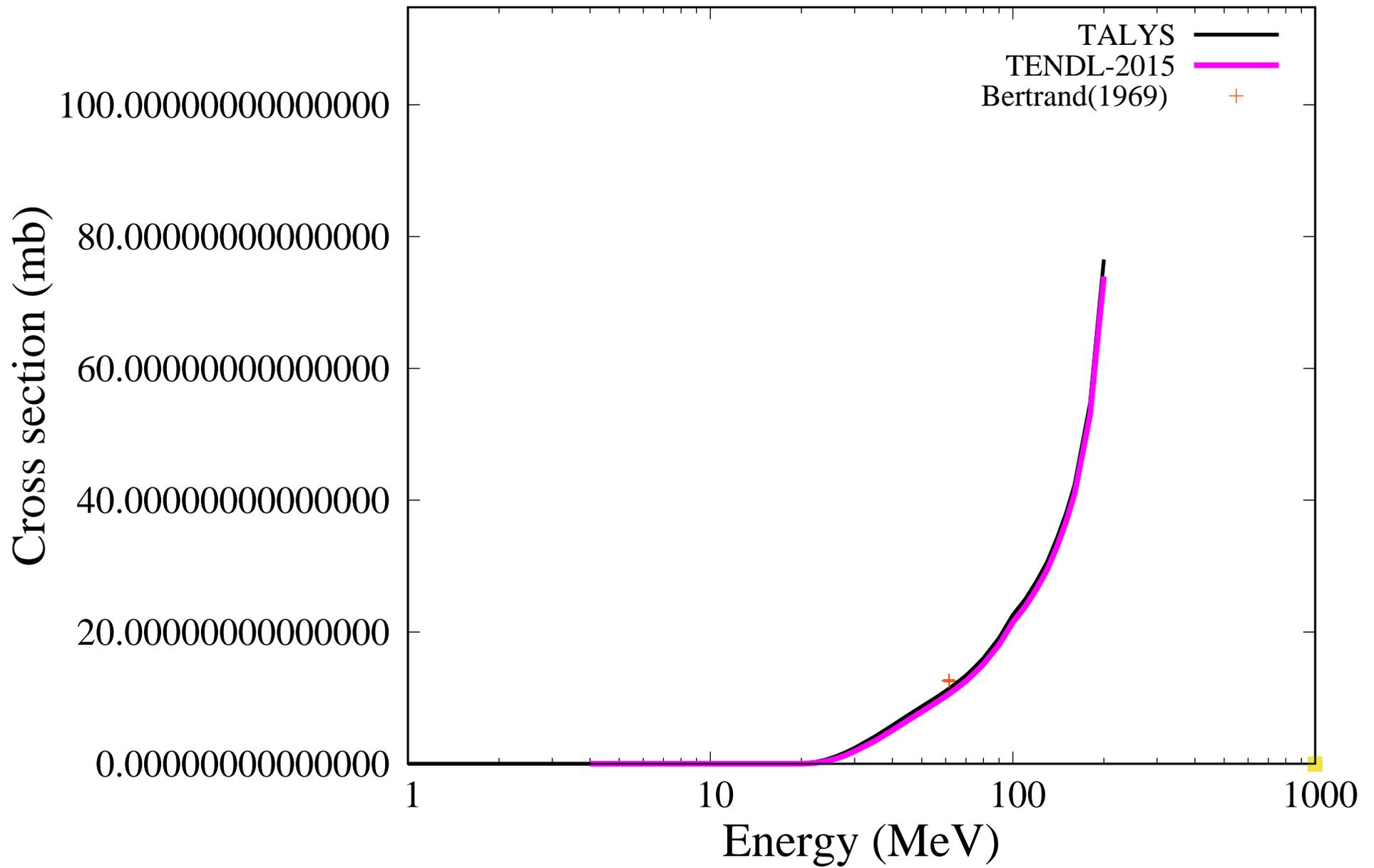
$^{89}\text{Y}(p,g)^{90}\text{Zr}$ 

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

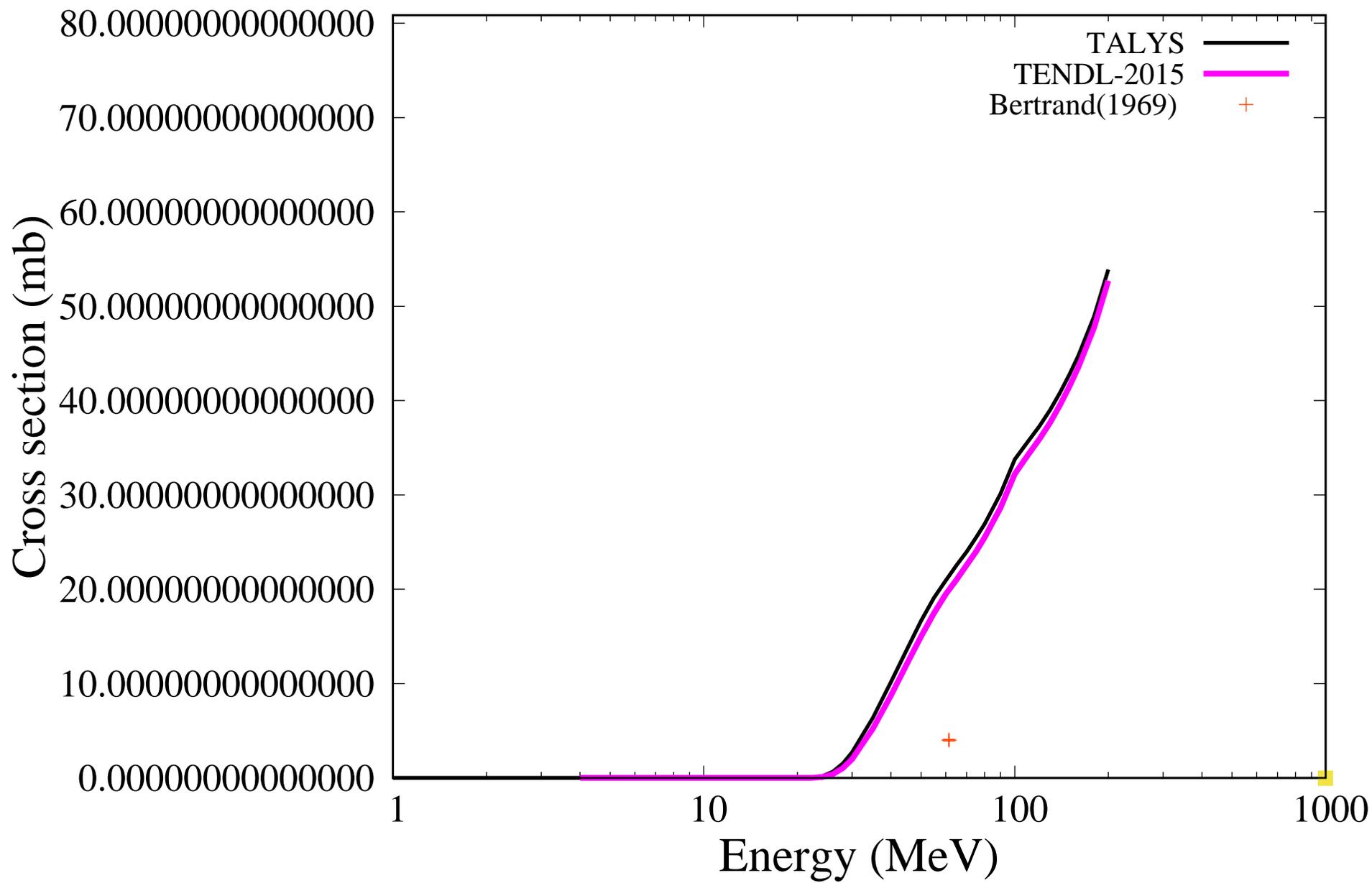
$^{89}\text{Y}(p,xd)$



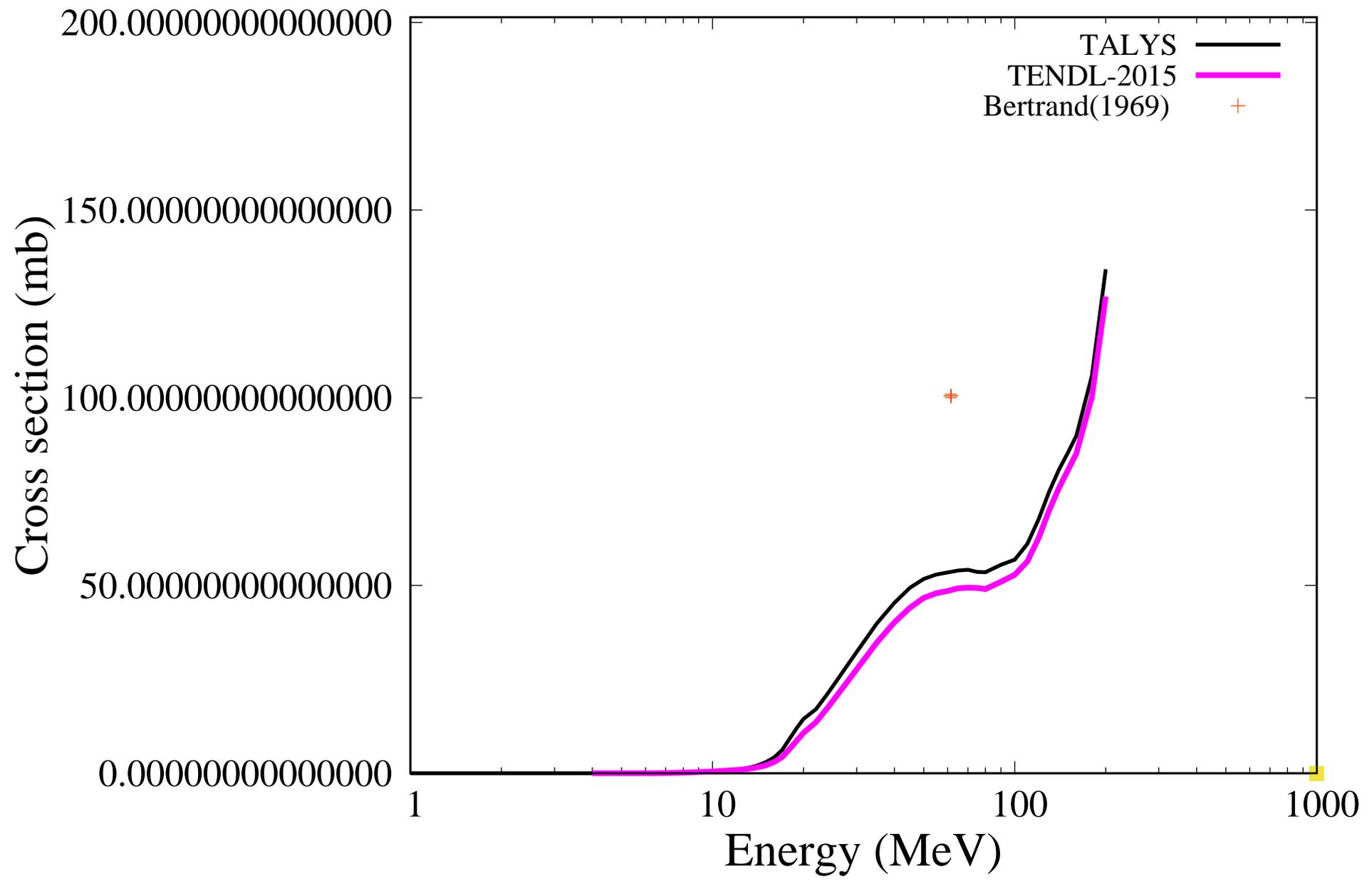
$^{89}\text{Y}(p,xt)$

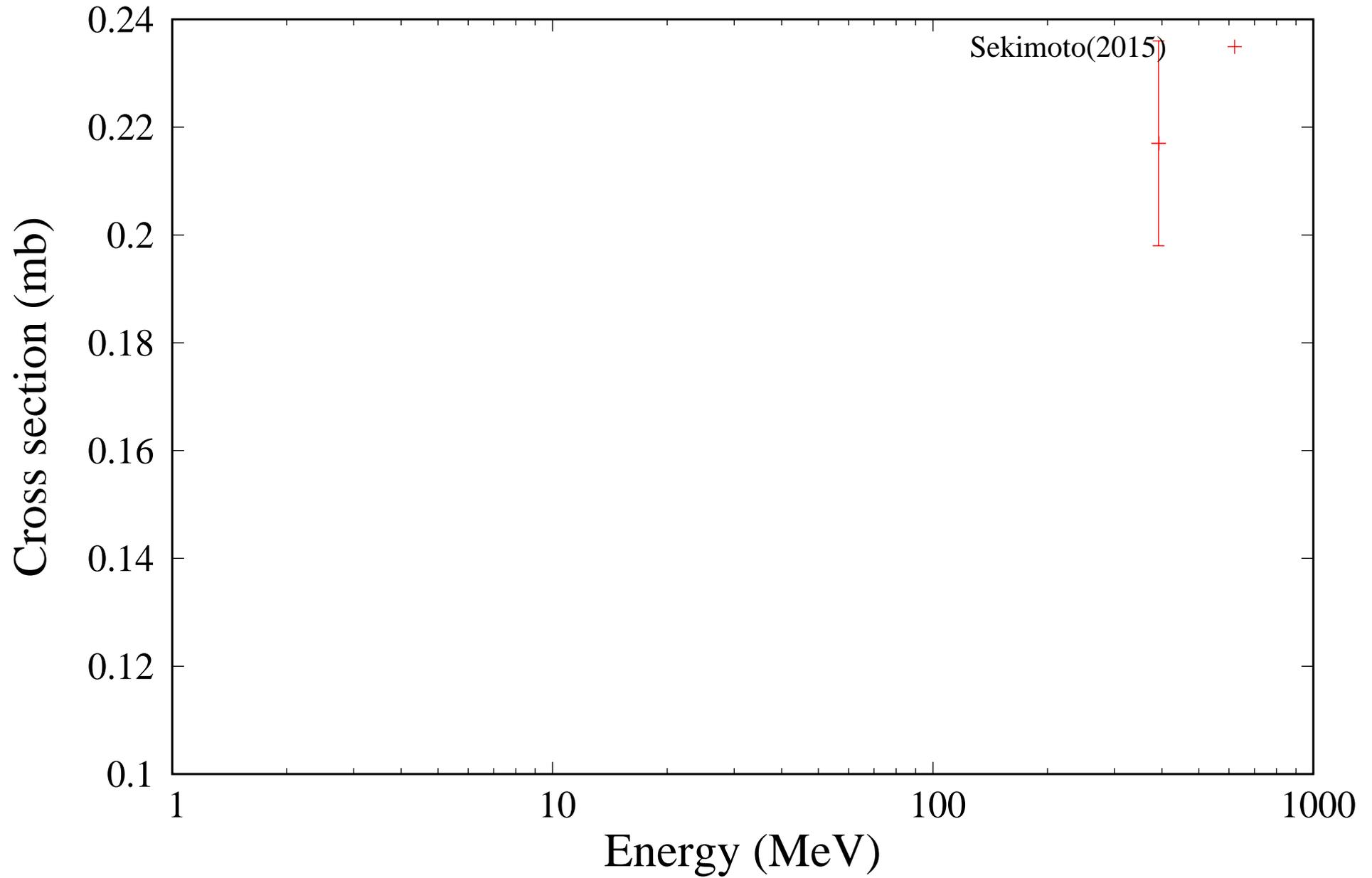
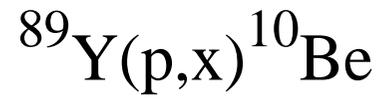


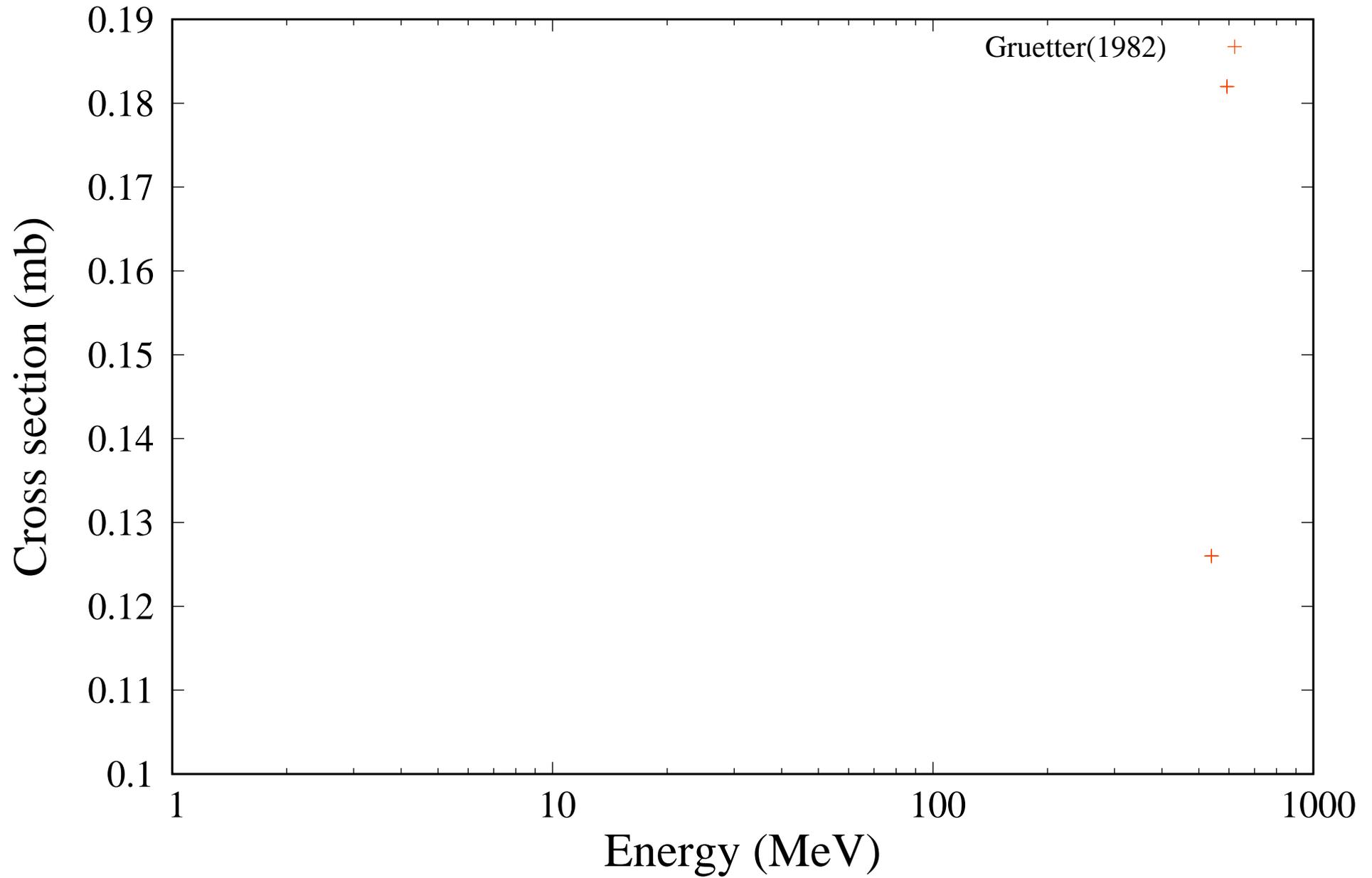
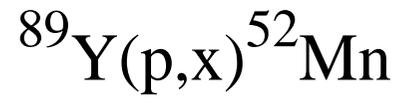
# $^{89}\text{Y}(p,xh)$

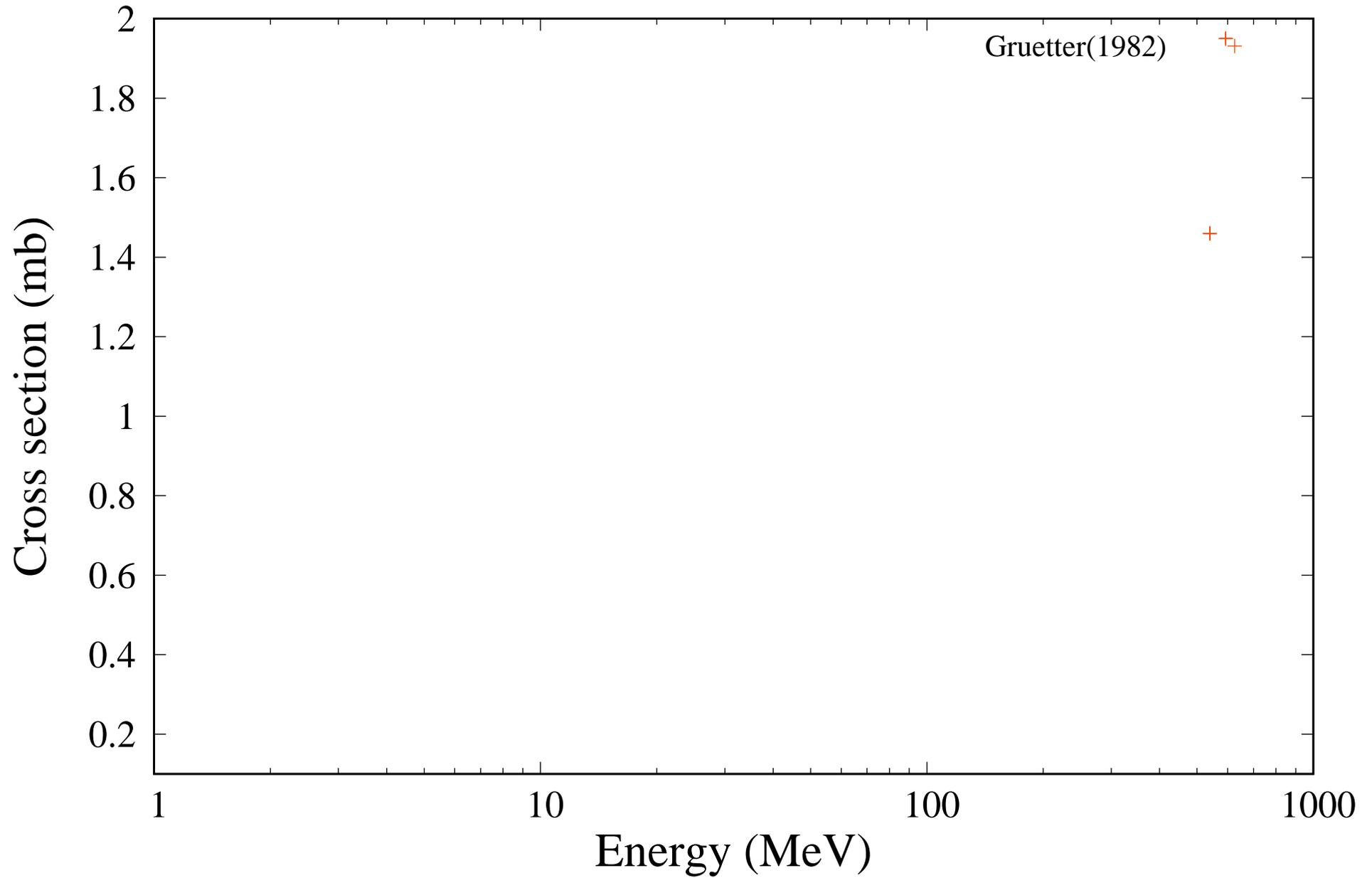
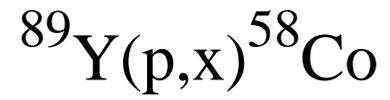


$^{89}\text{Y}(p,xa)$

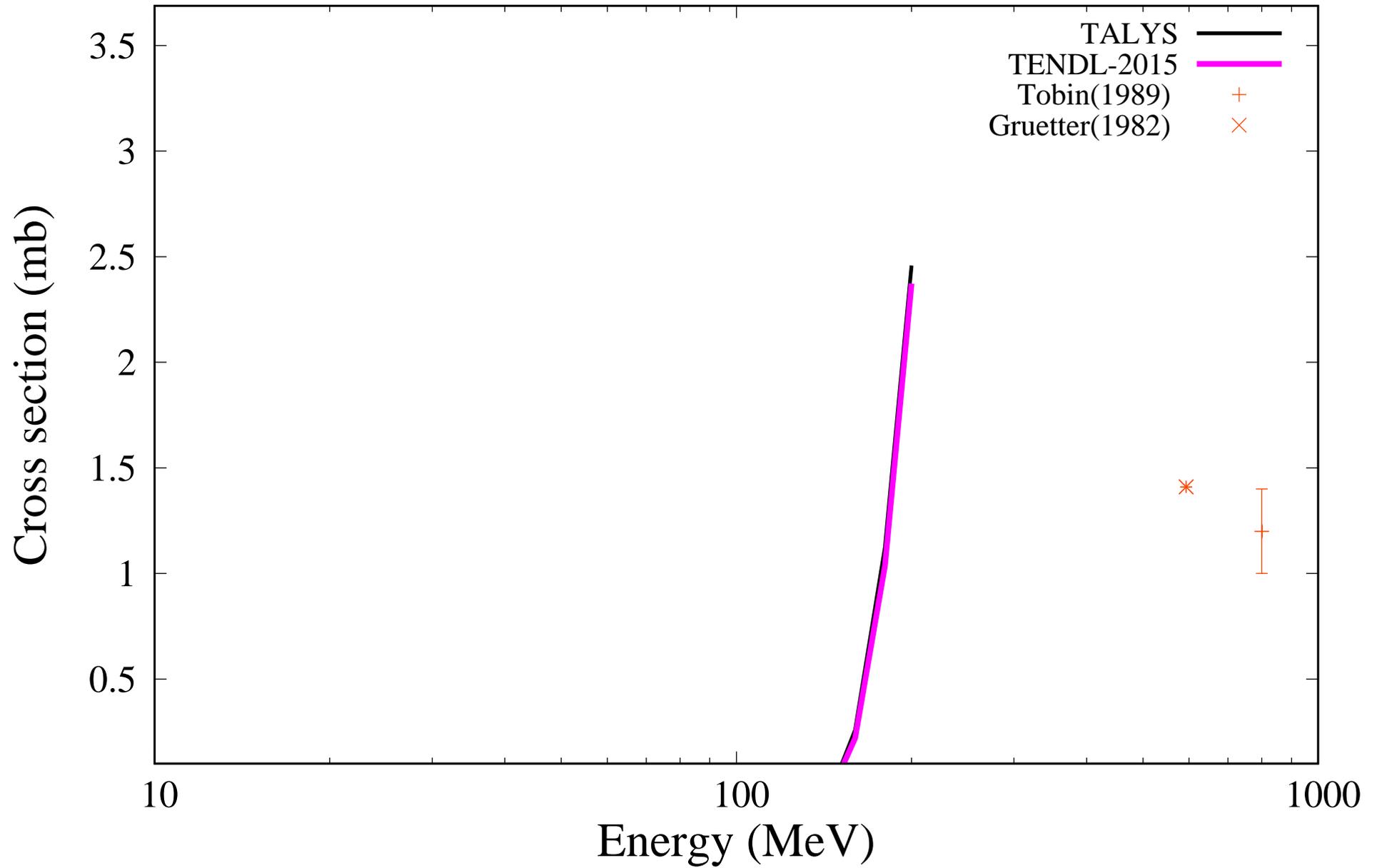




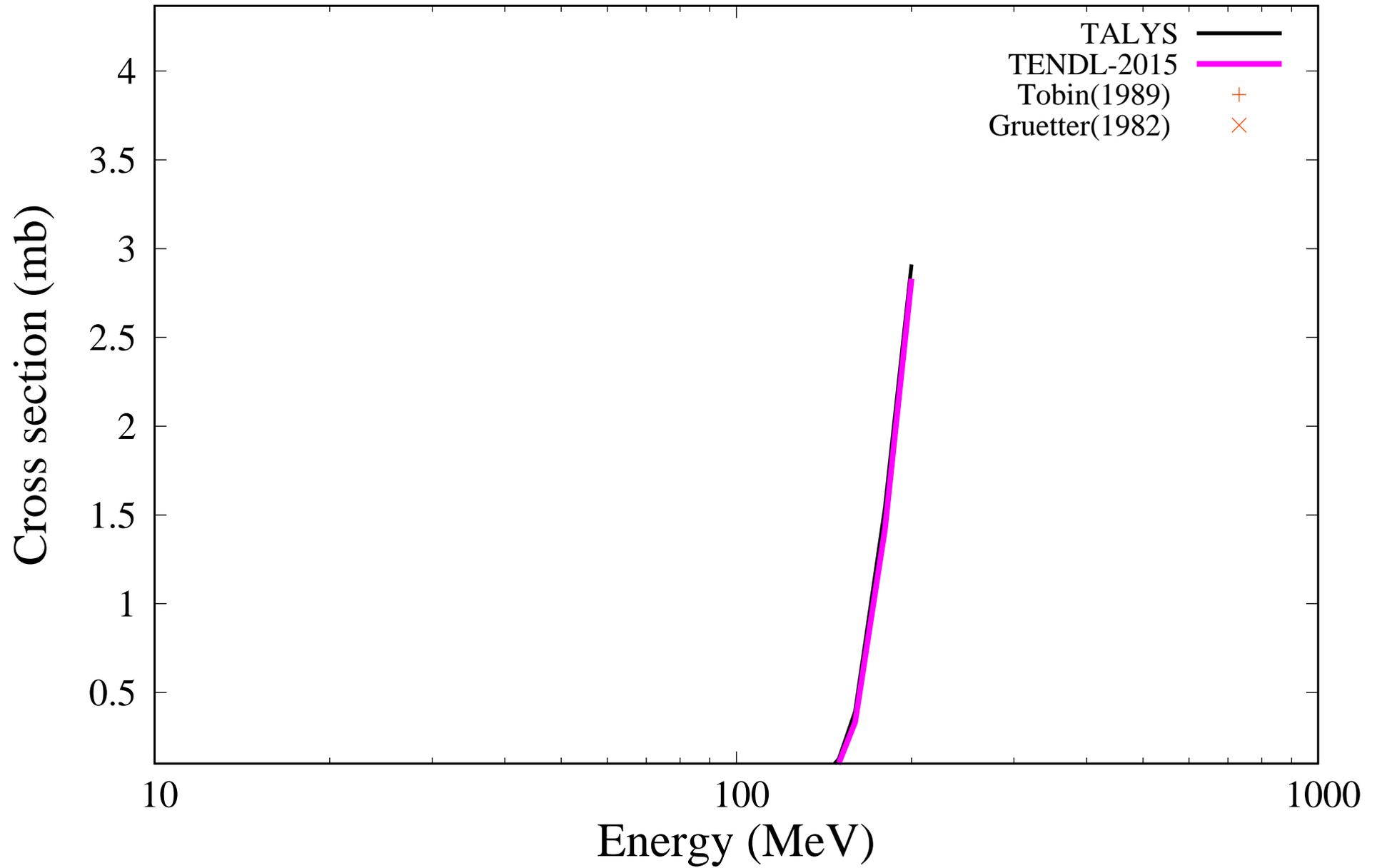


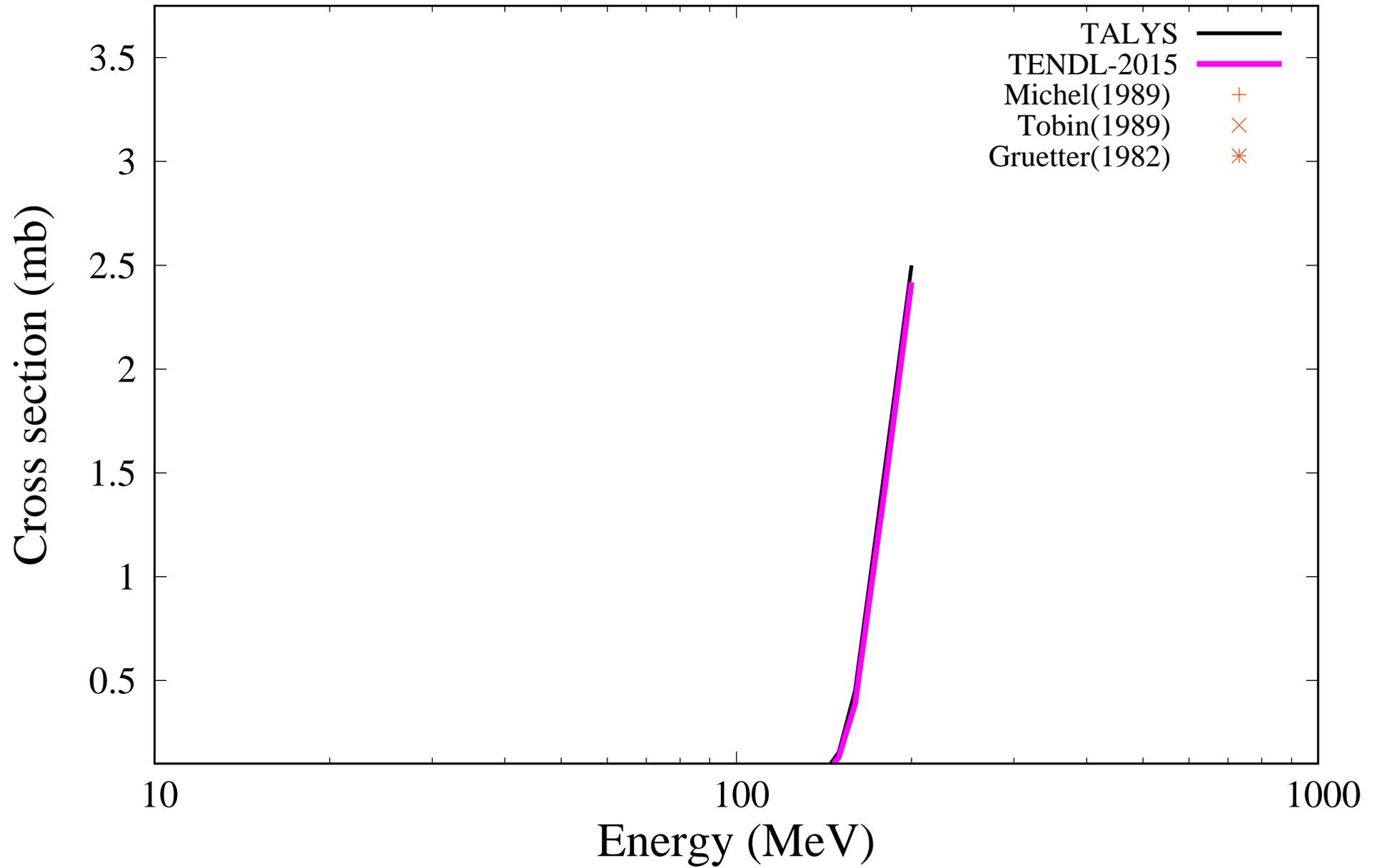


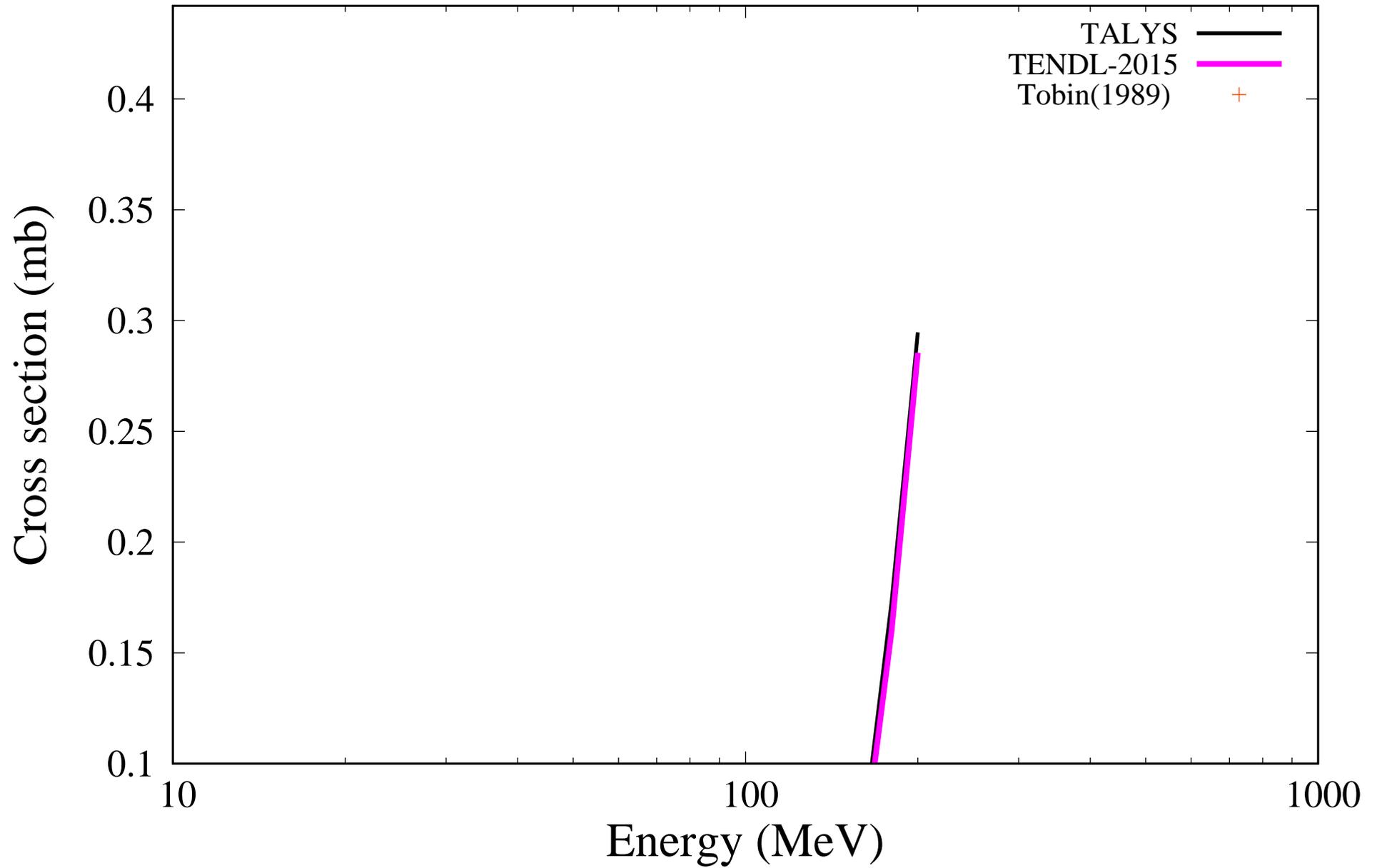
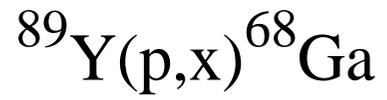
$^{89}\text{Y}(p,x)^{65}\text{Ga}$

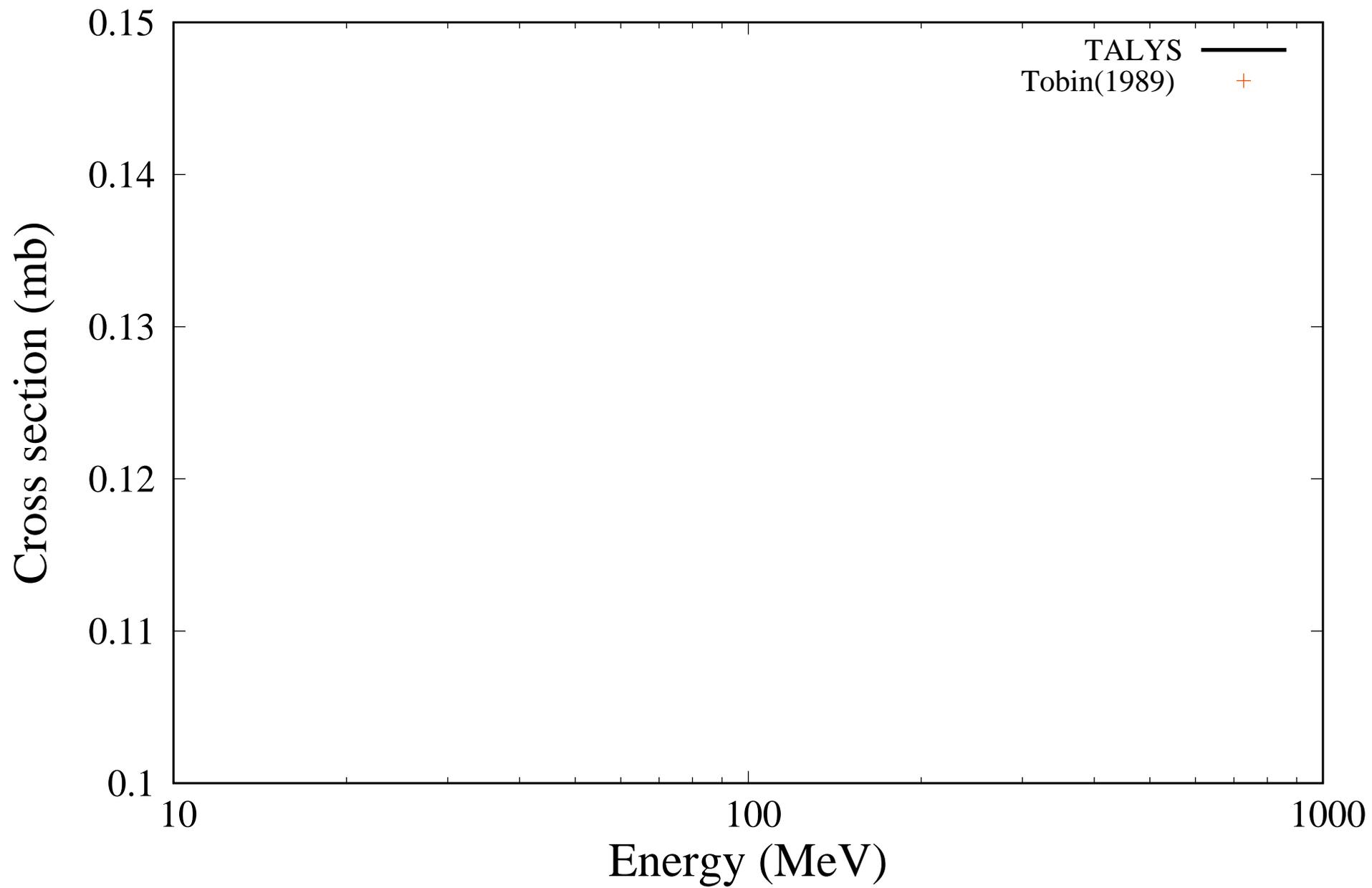
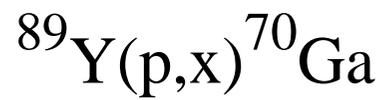


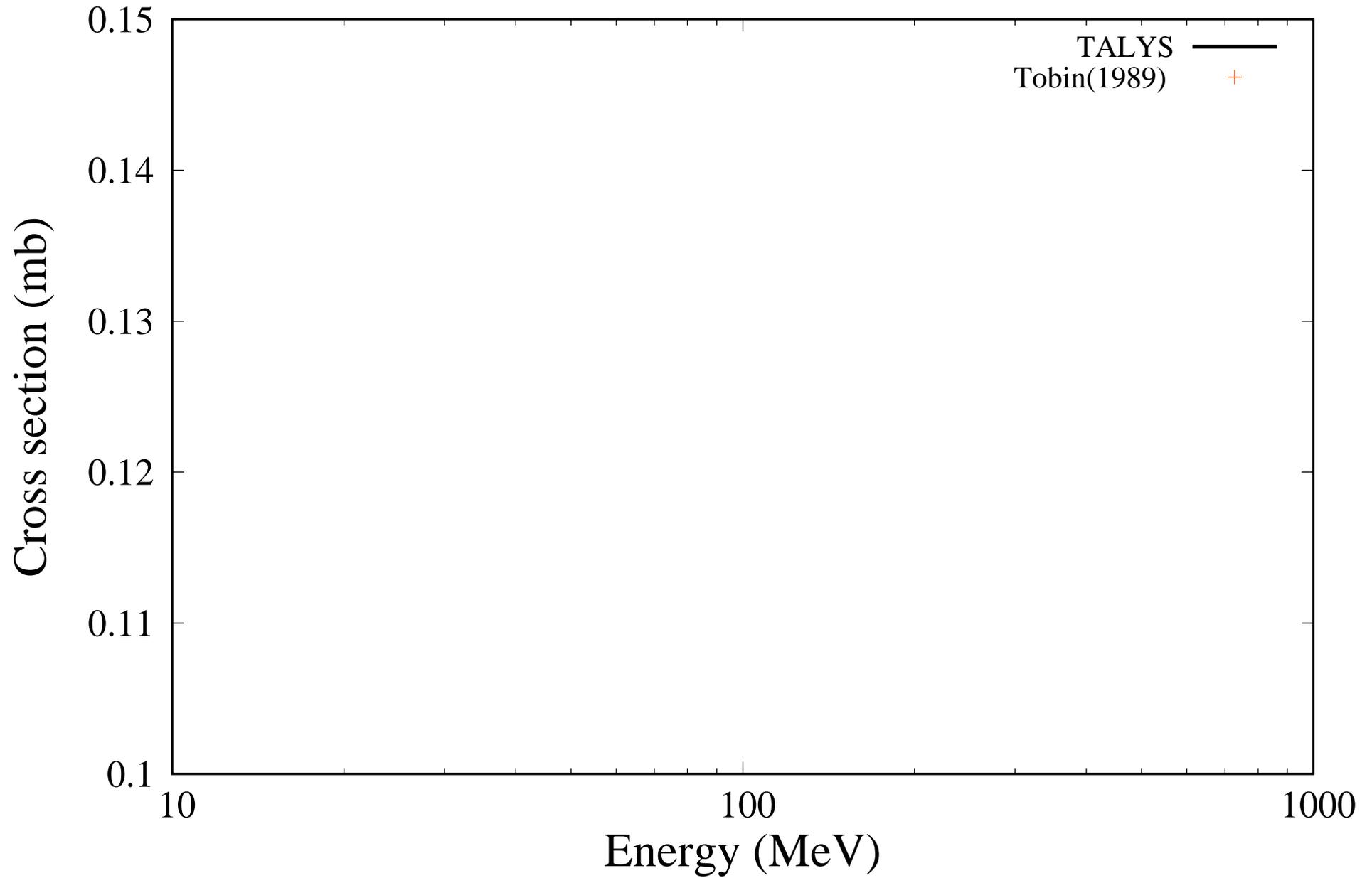
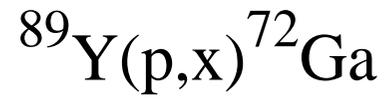
$^{89}\text{Y}(p,x)^{66}\text{Ga}$

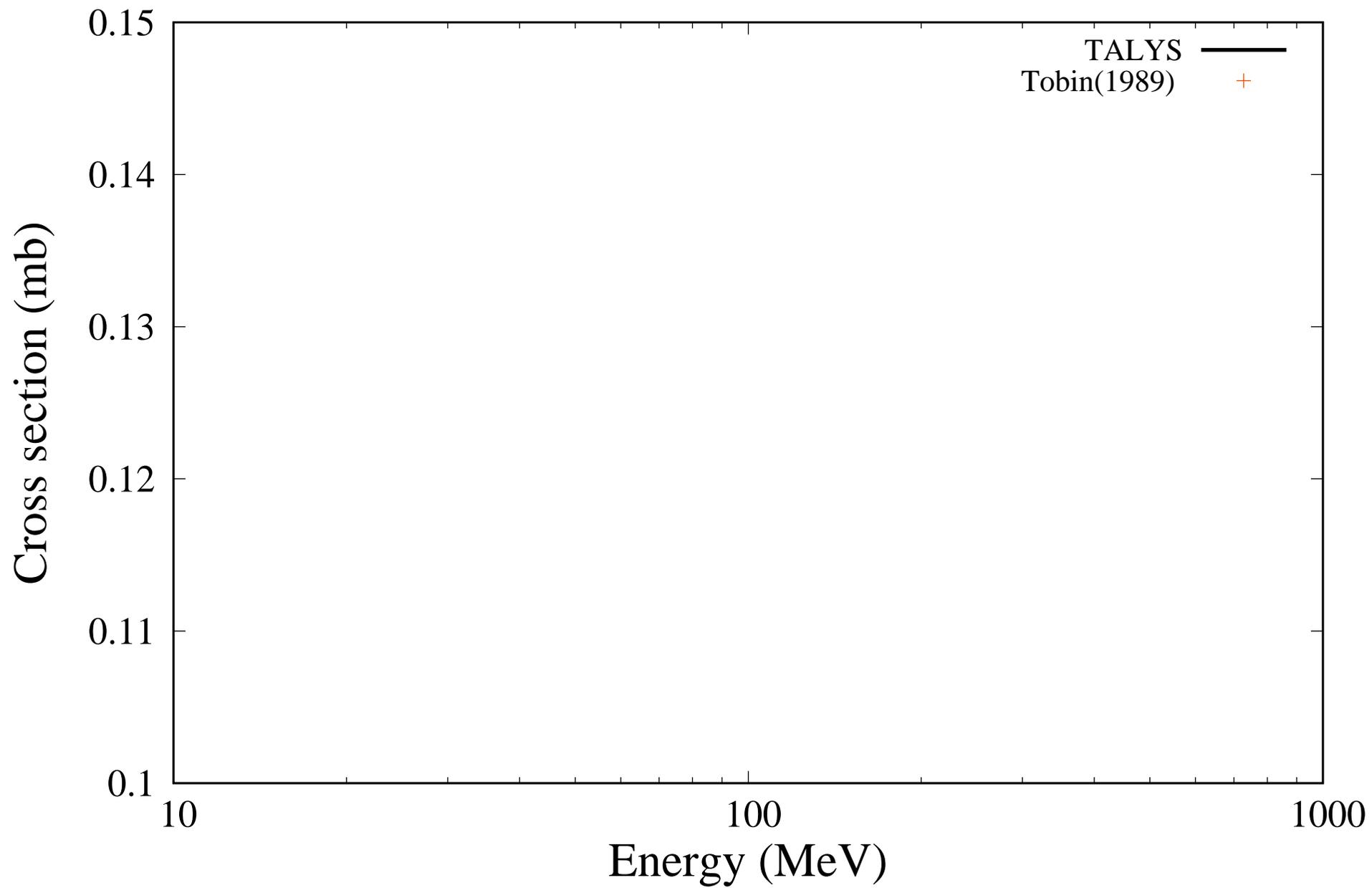
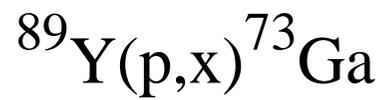


$^{89}\text{Y}(p,x)^{67}\text{Ga}$ 

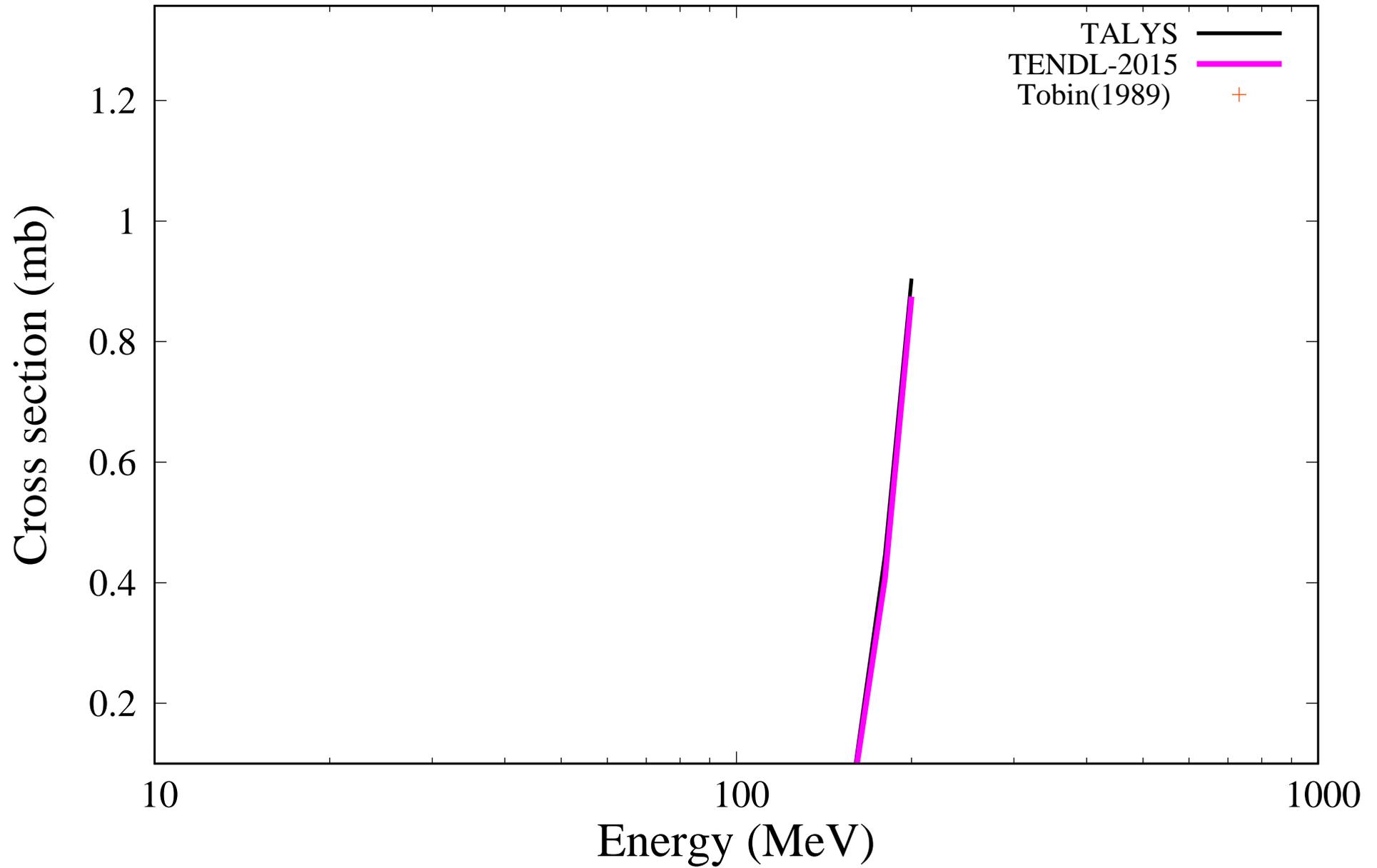




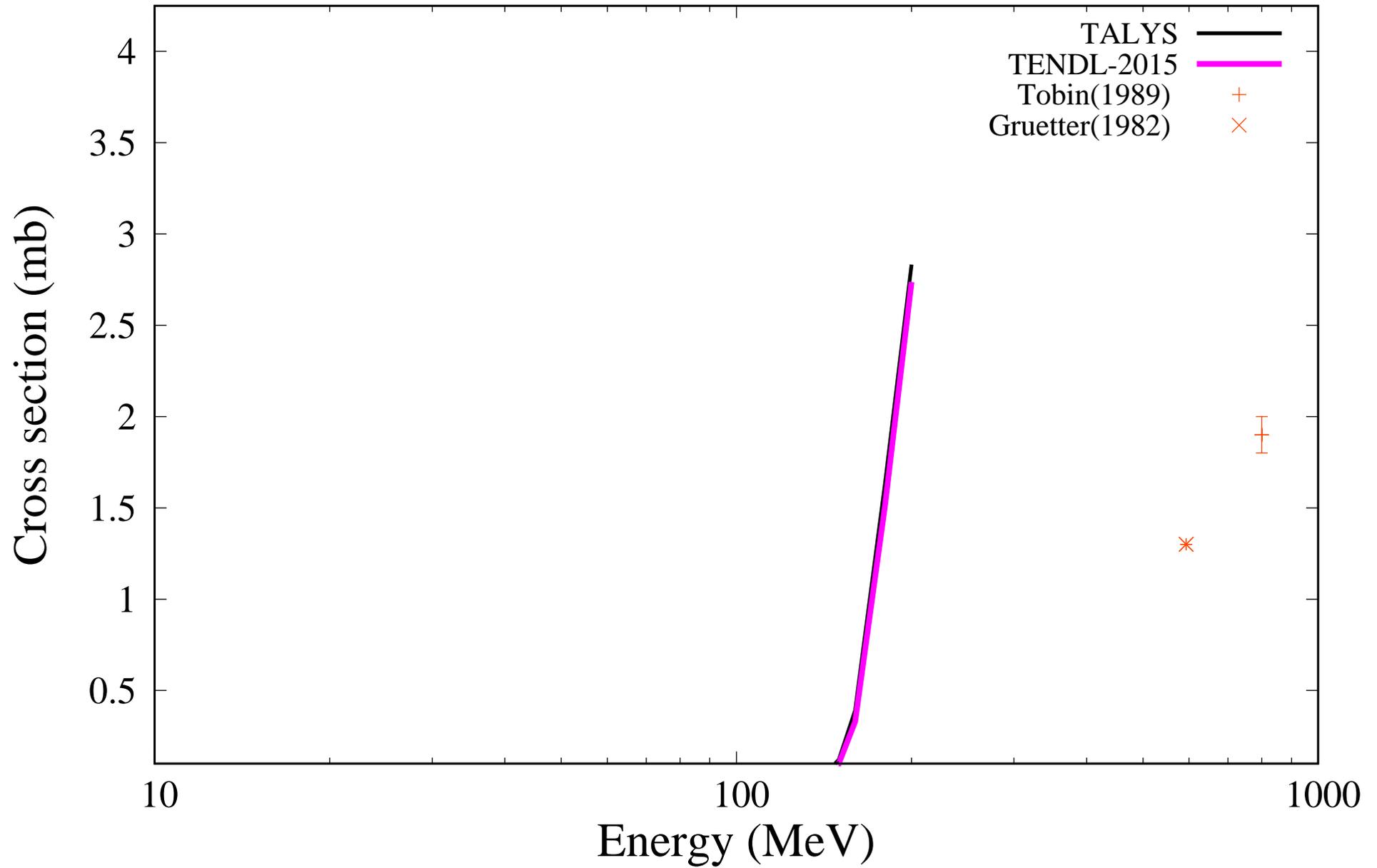


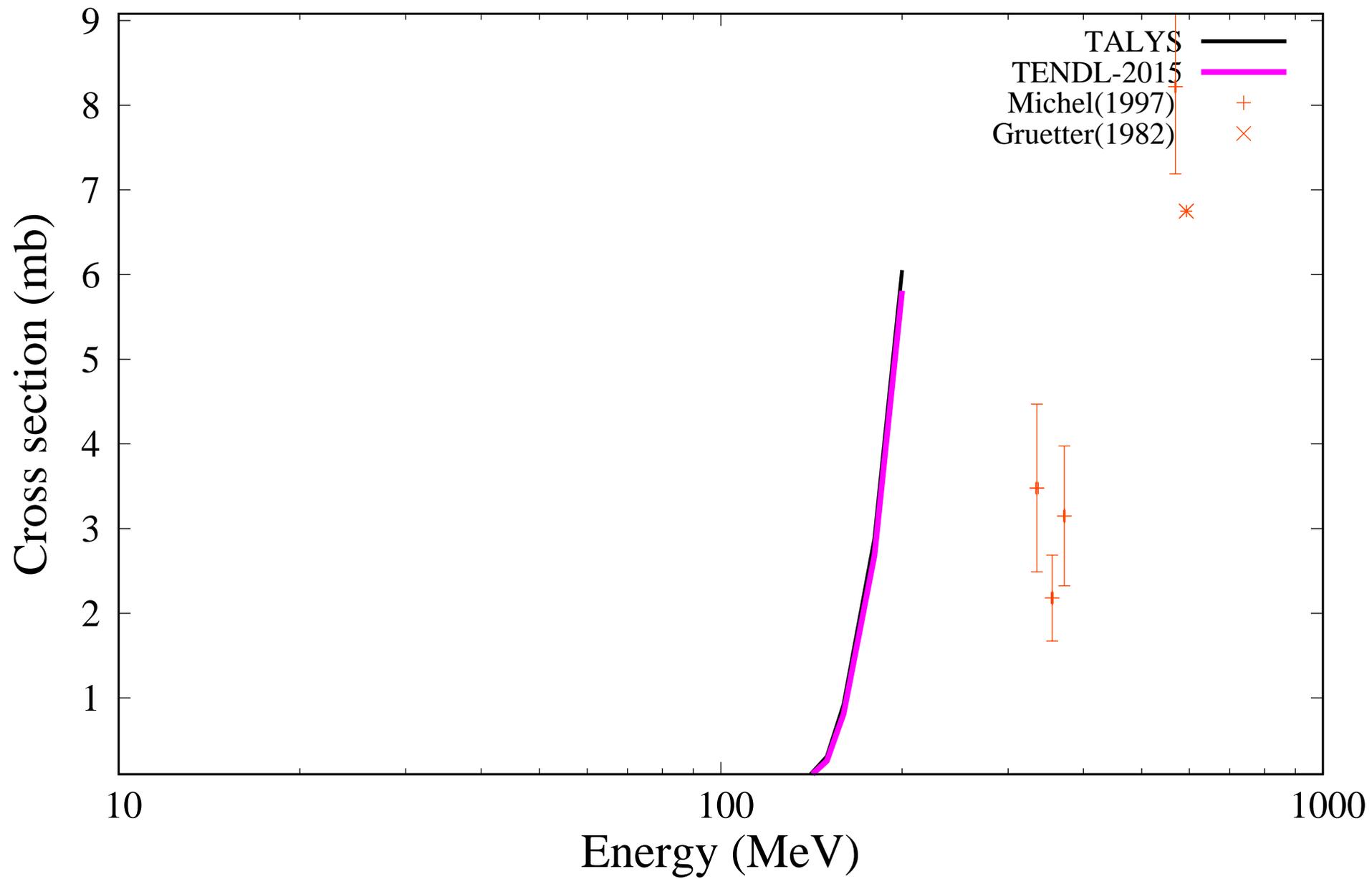


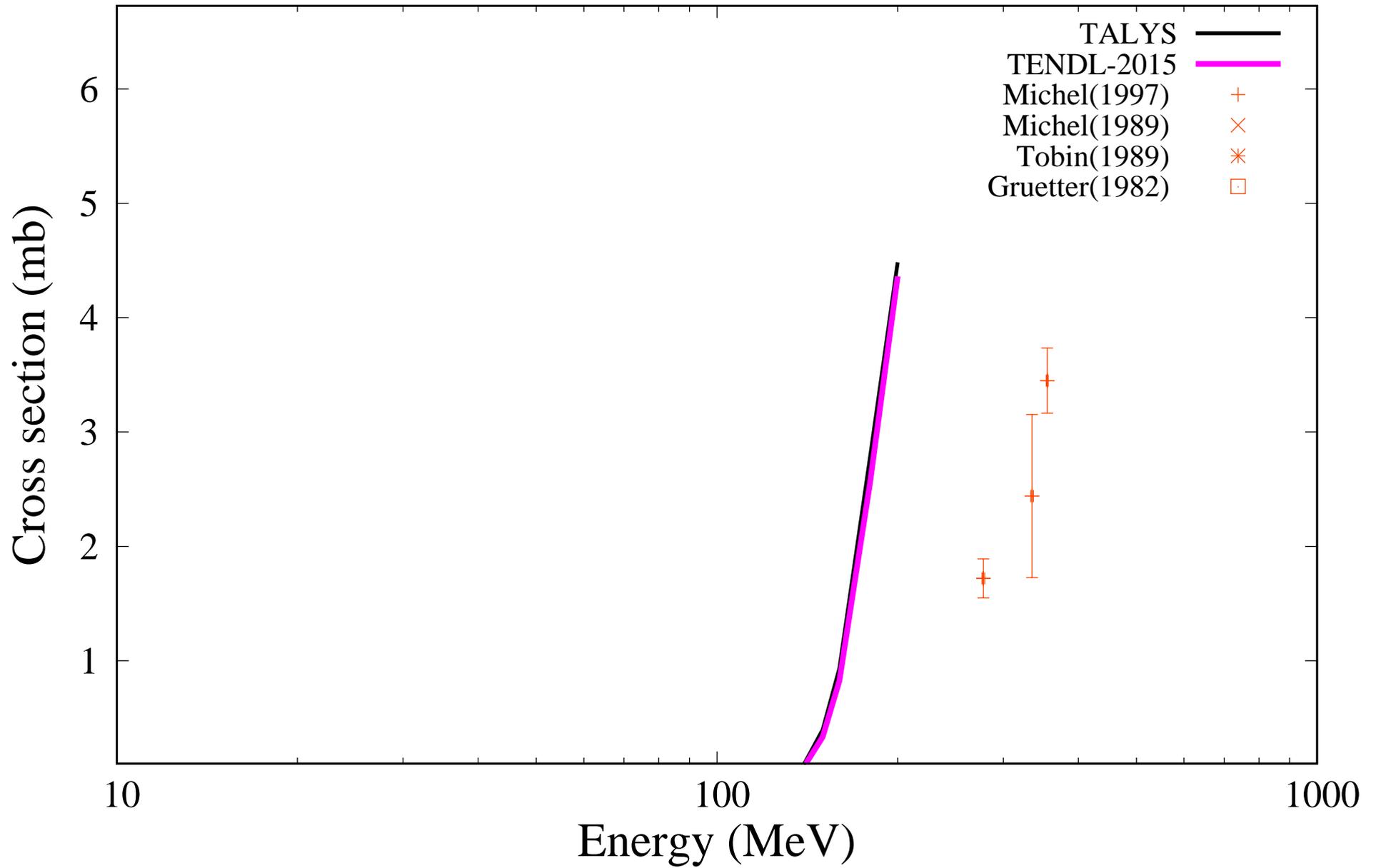
$^{89}\text{Y}(p,x)^{66}\text{Ge}$

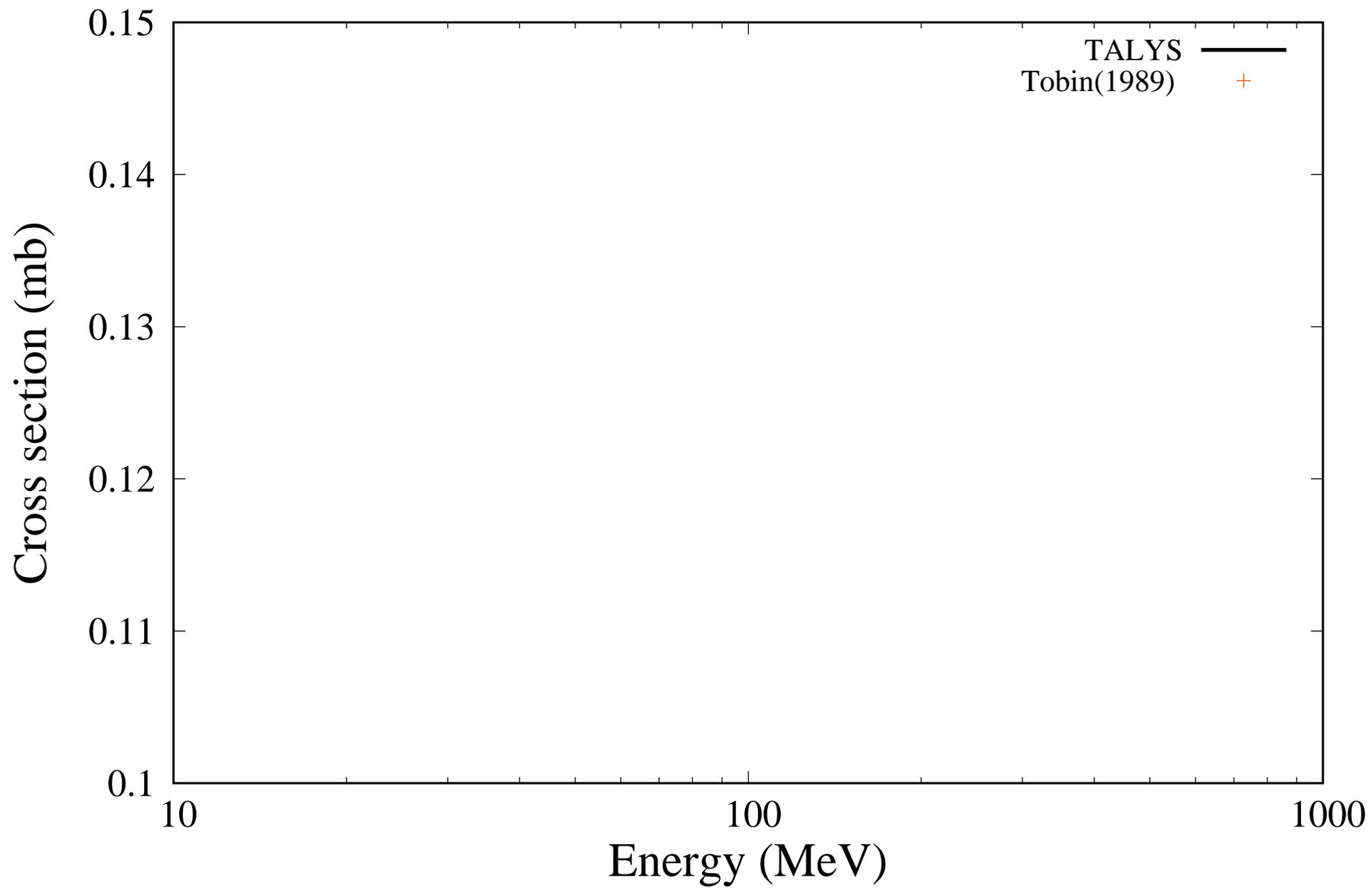
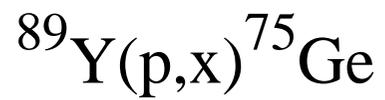


$^{89}\text{Y}(p,x)^{67}\text{Ge}$

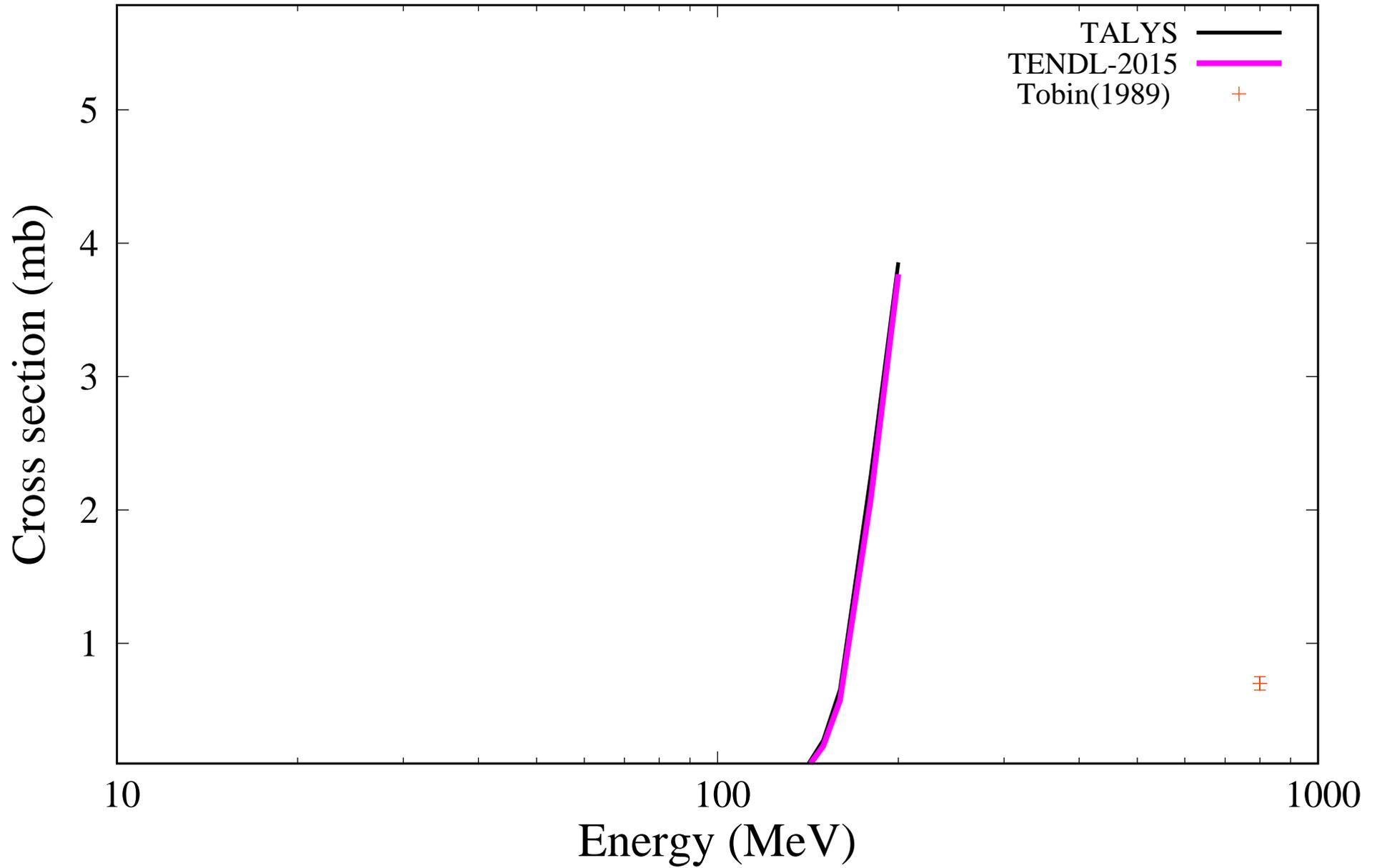


$^{89}\text{Y}(p,x)^{68}\text{Ge}$ 

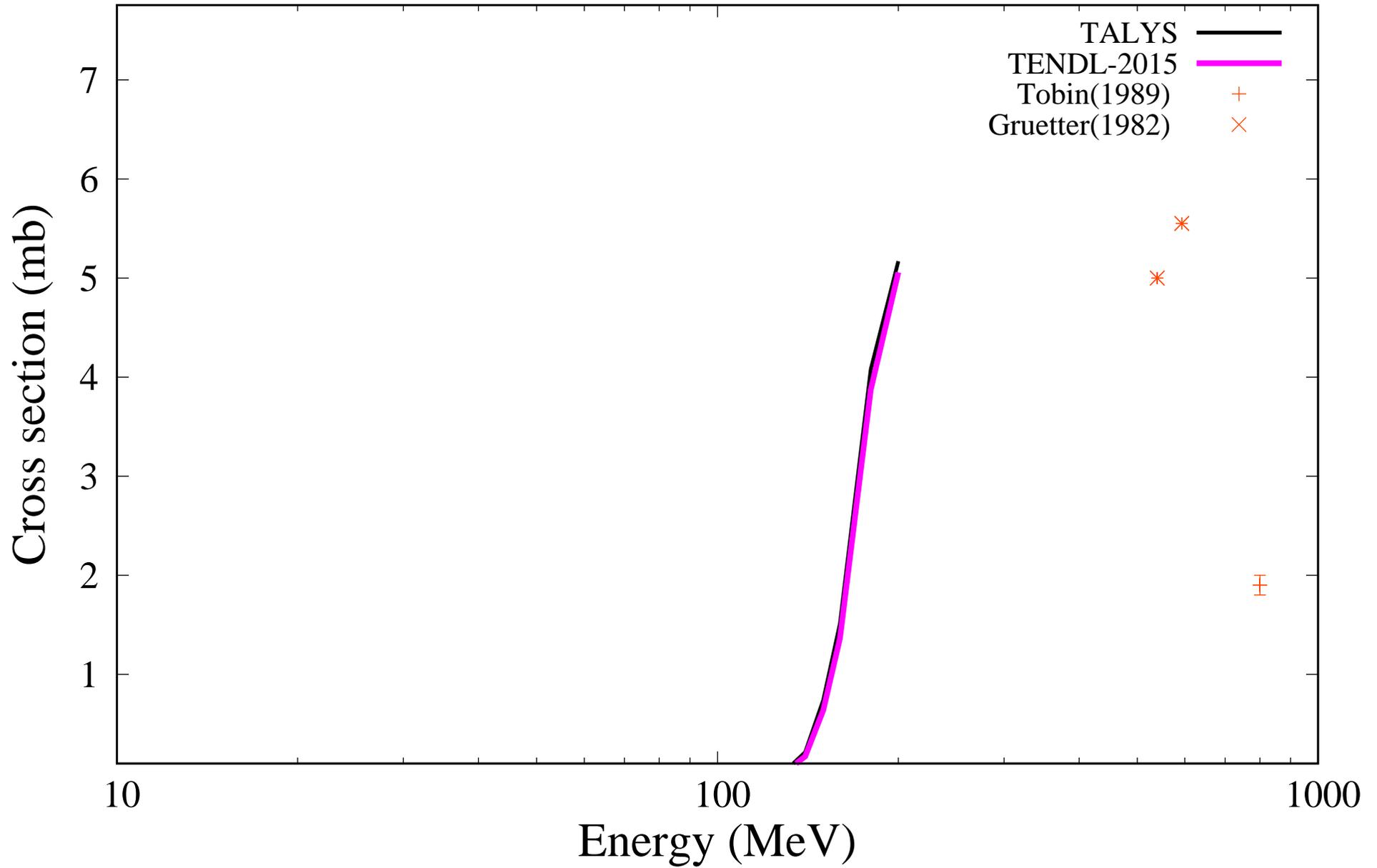
$^{89}\text{Y}(p,x)^{69}\text{Ge}$ 



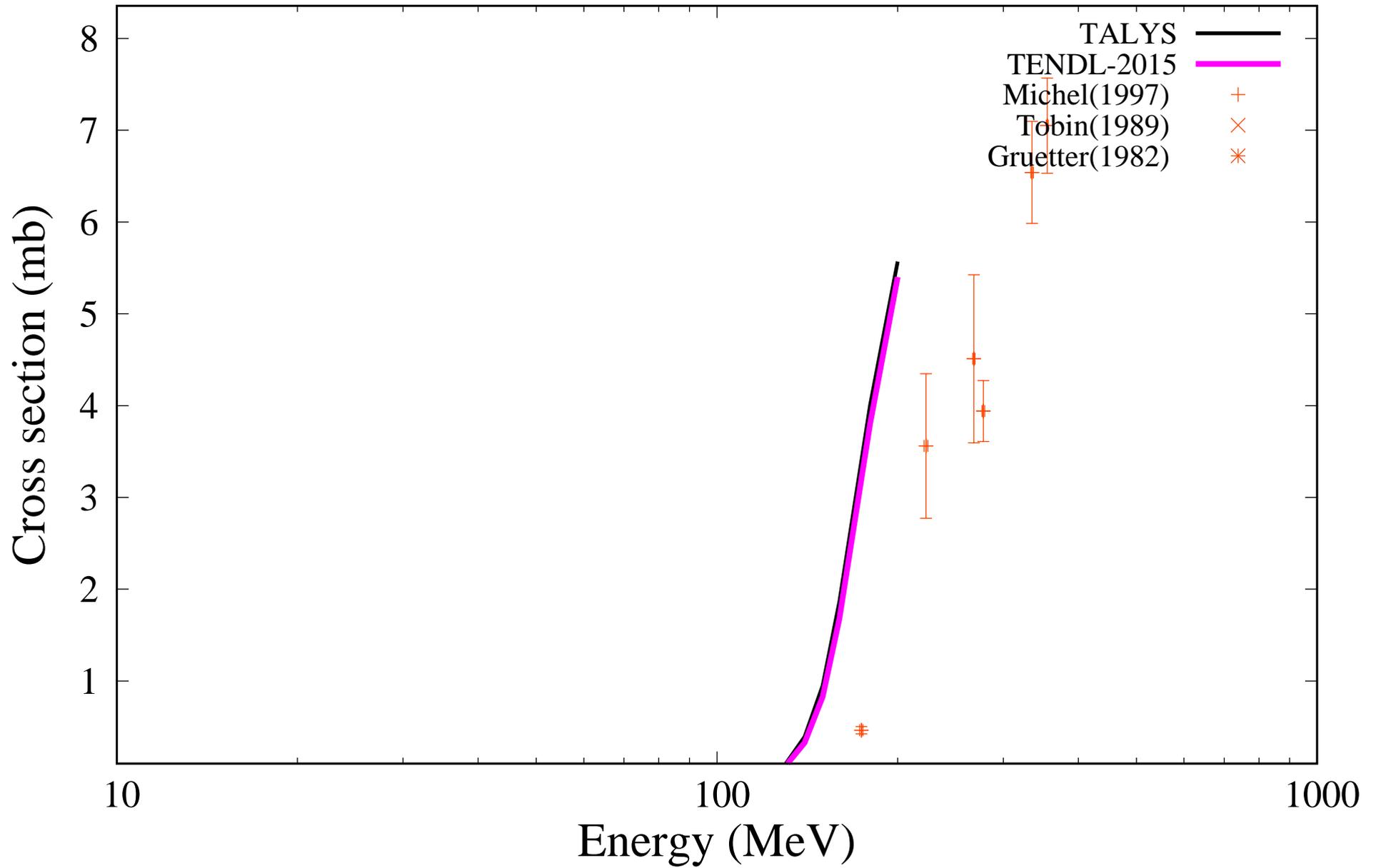
$^{89}\text{Y}(p,x)^{69}\text{As}$

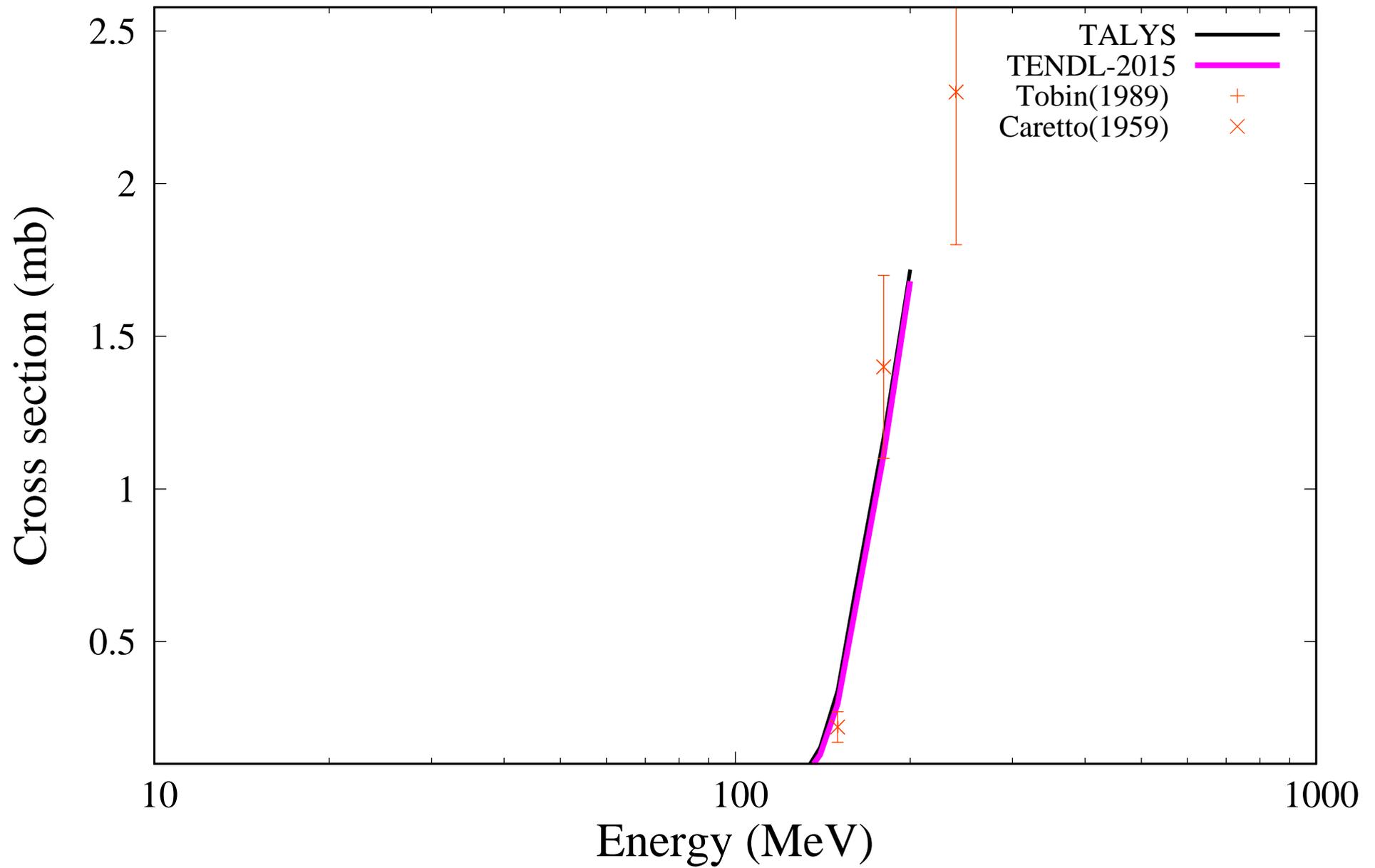
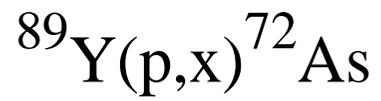


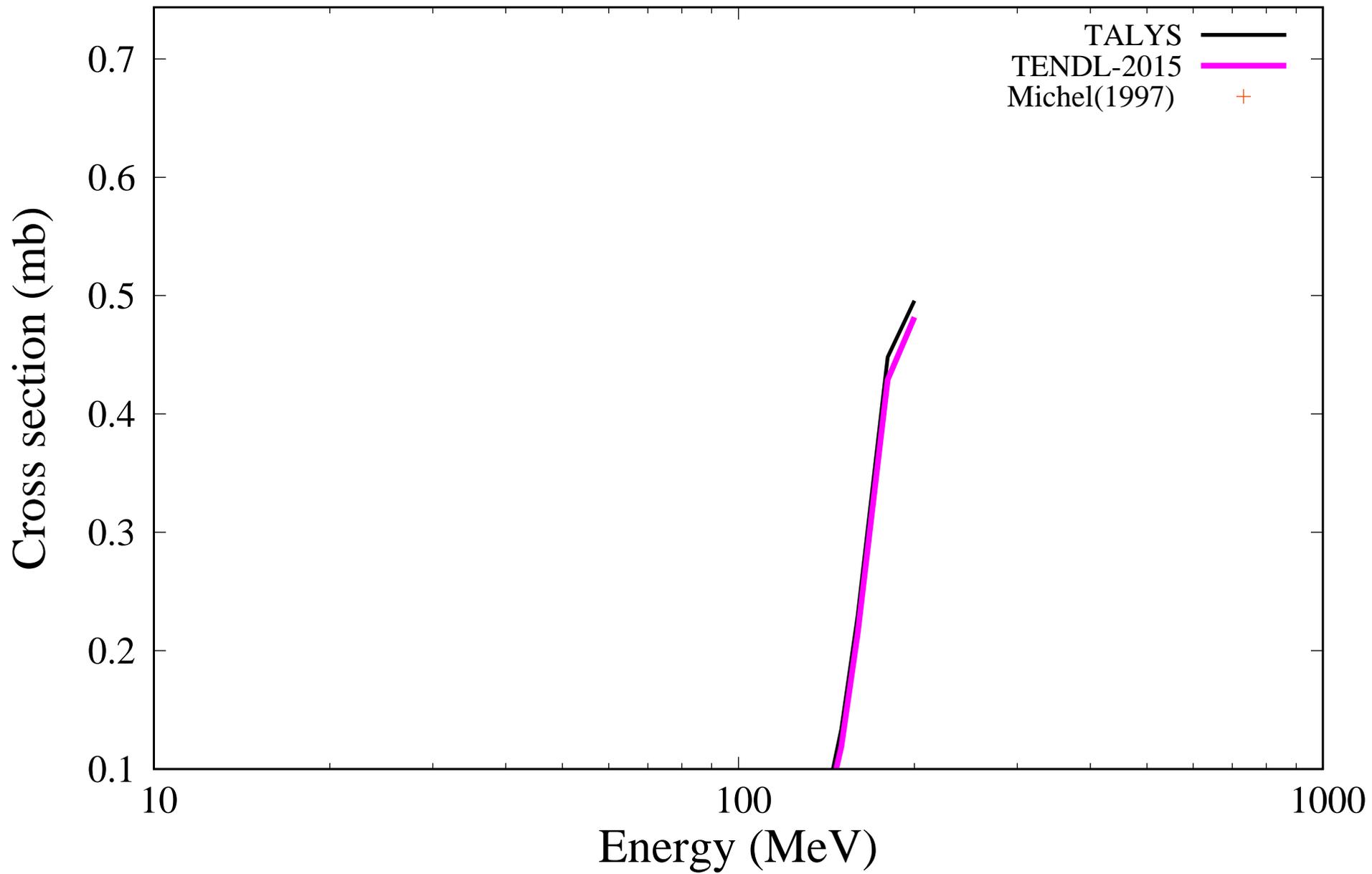
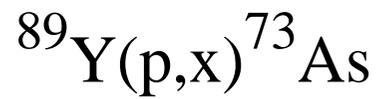
$^{89}\text{Y}(p,x)^{70}\text{As}$

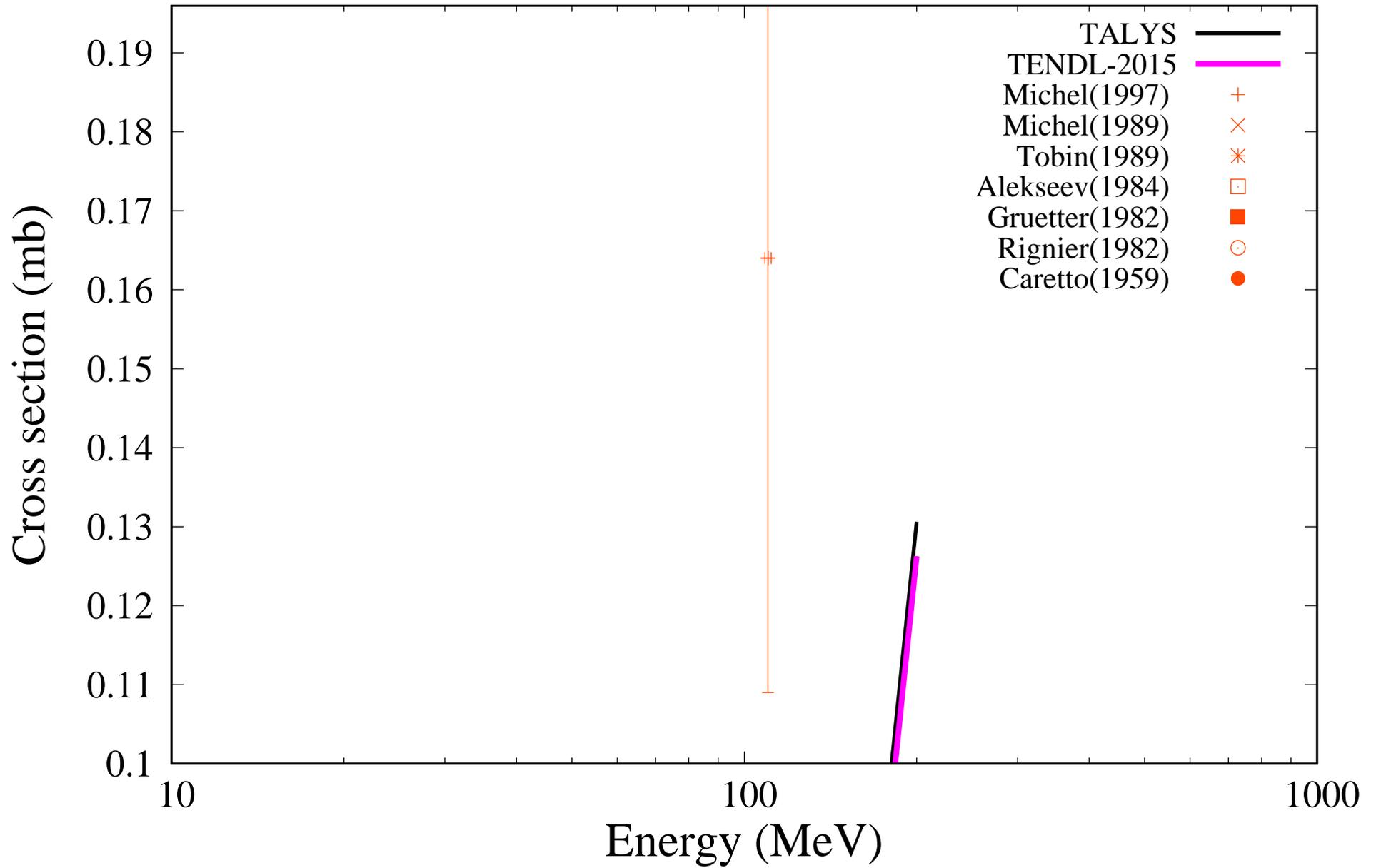


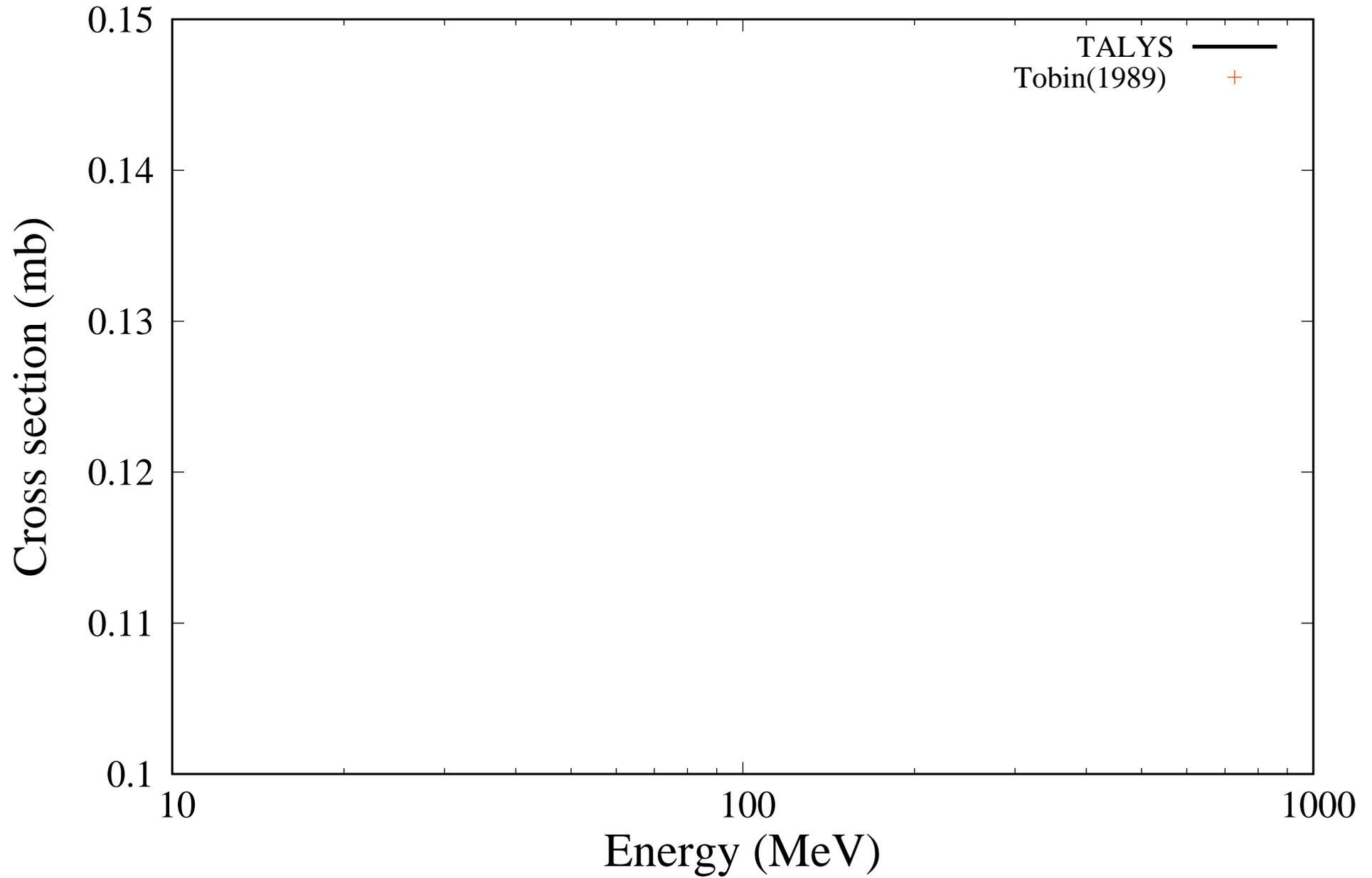
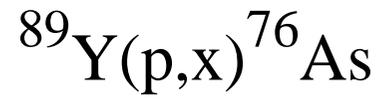
$^{89}\text{Y}(p,x)^{71}\text{As}$

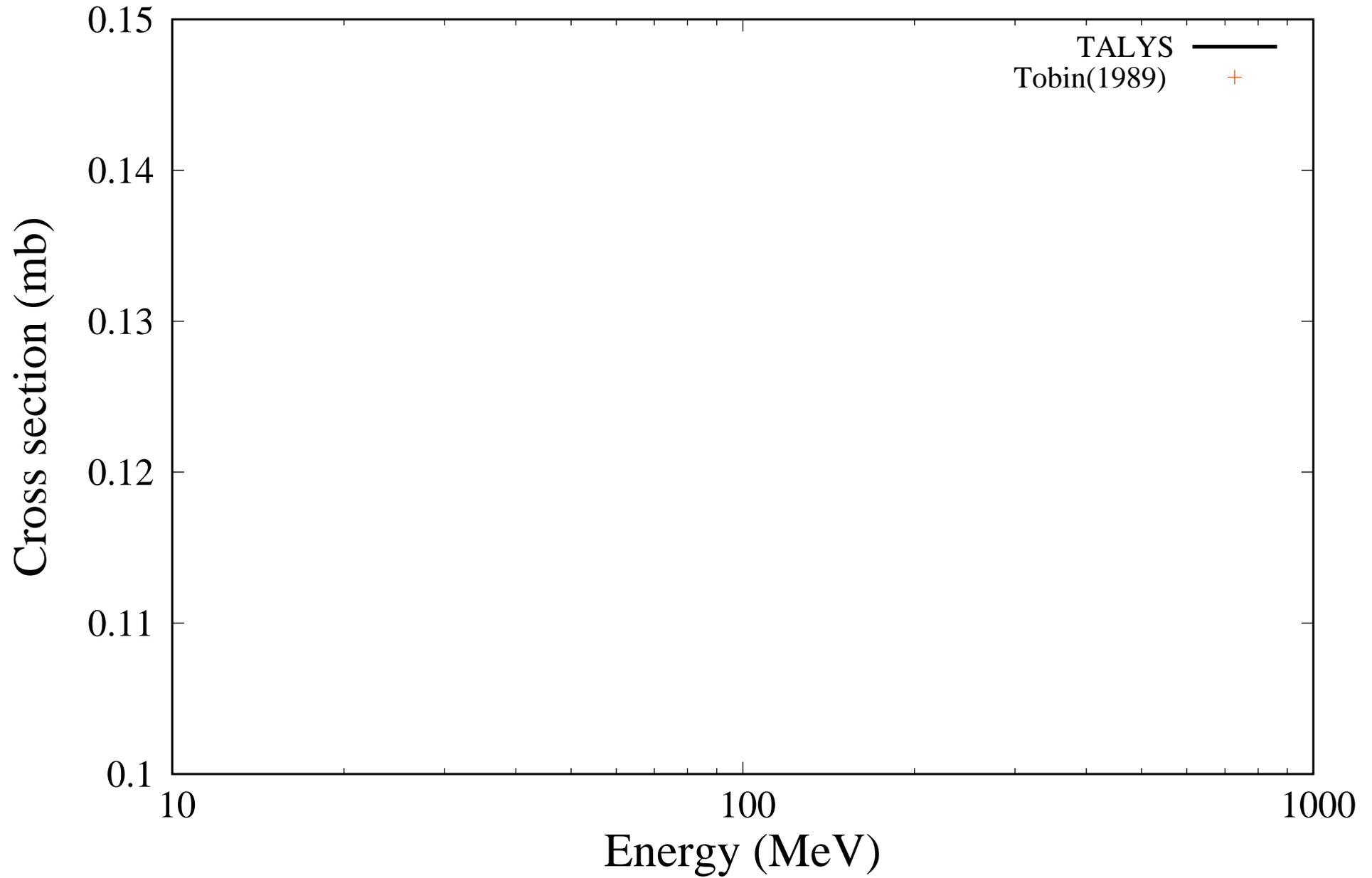
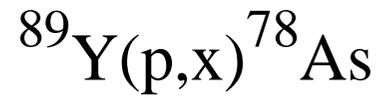


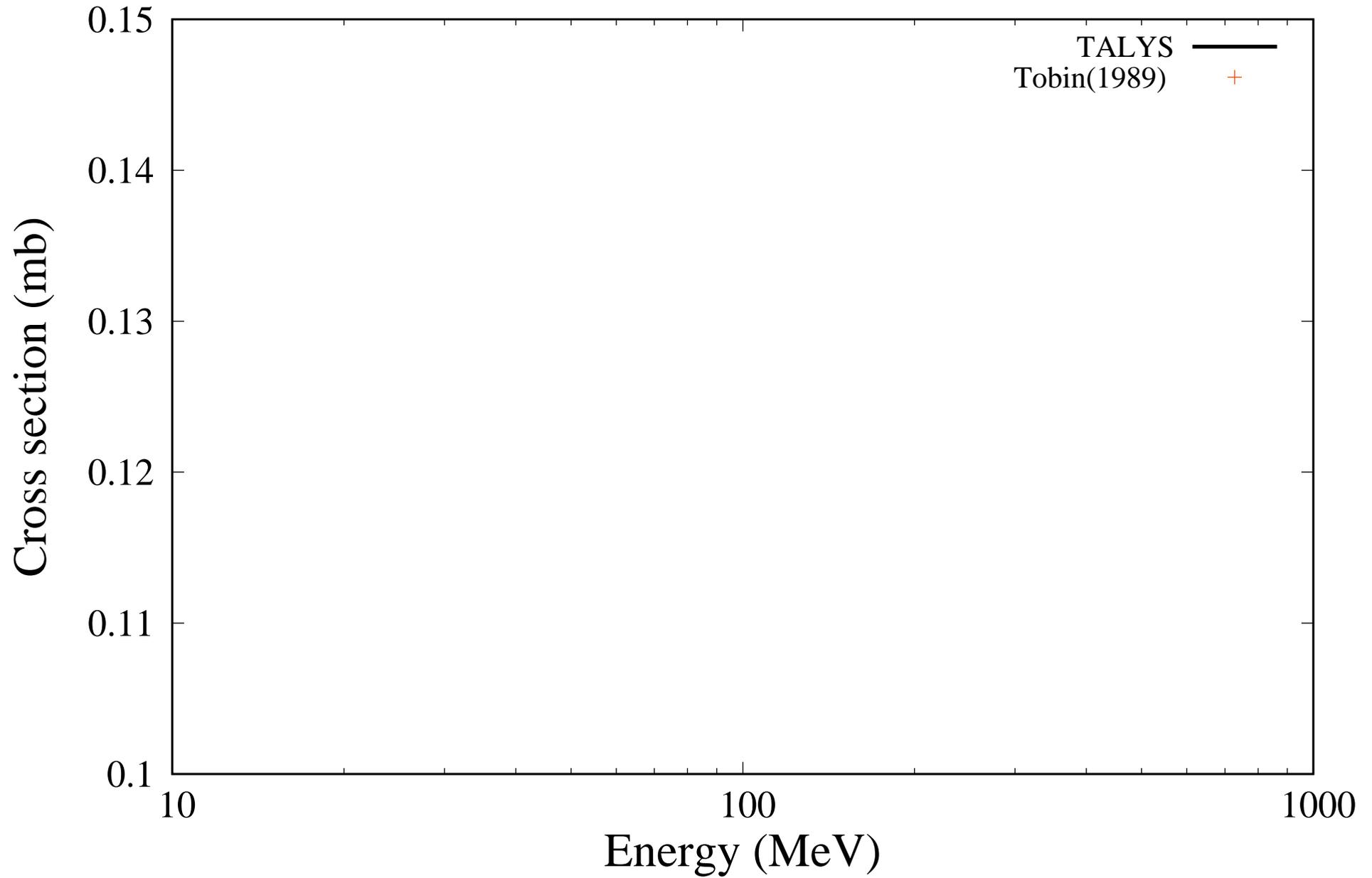
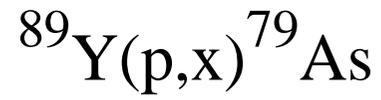


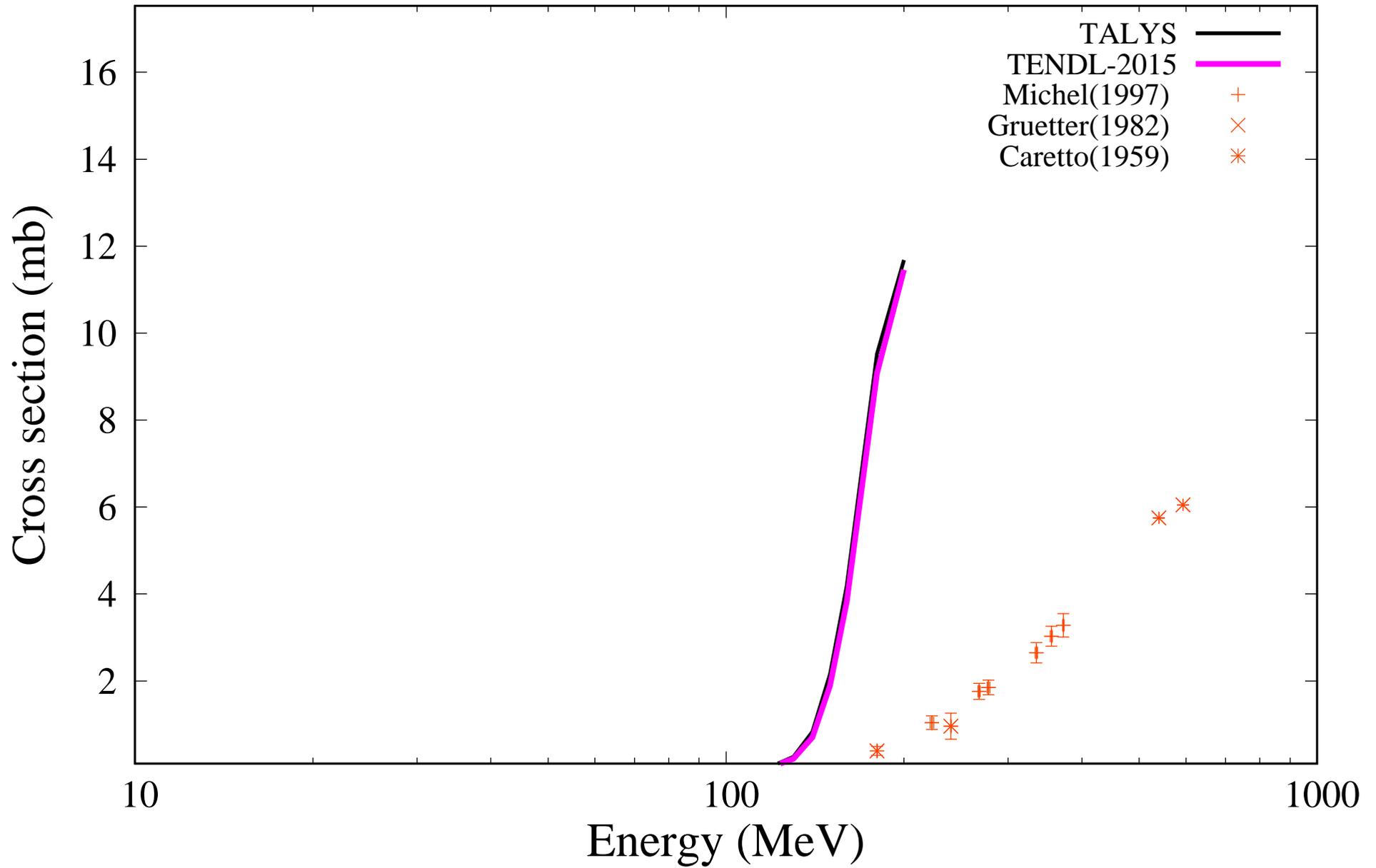


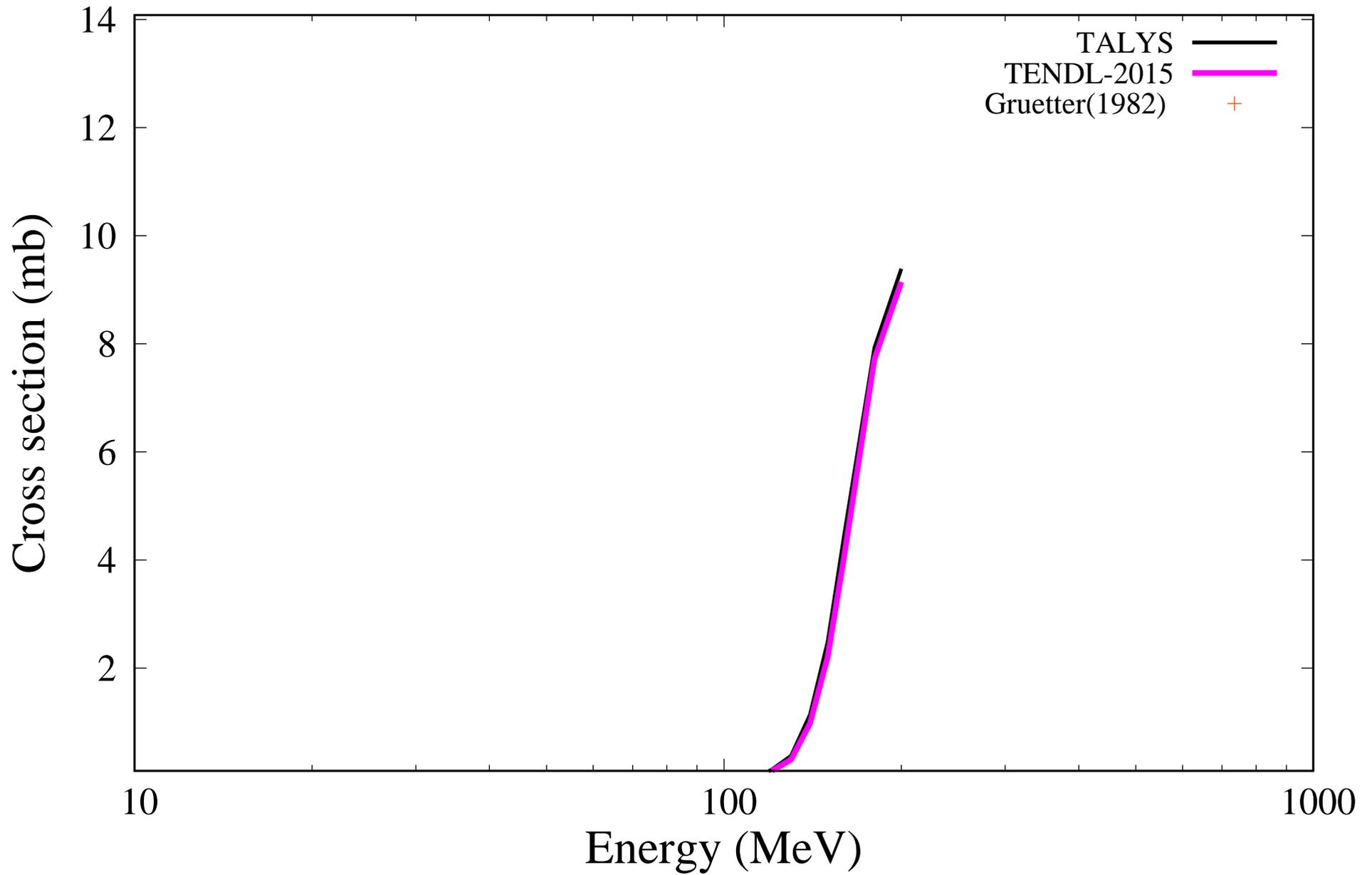
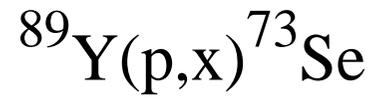
$^{89}\text{Y}(p,x)^{74}\text{As}$ 

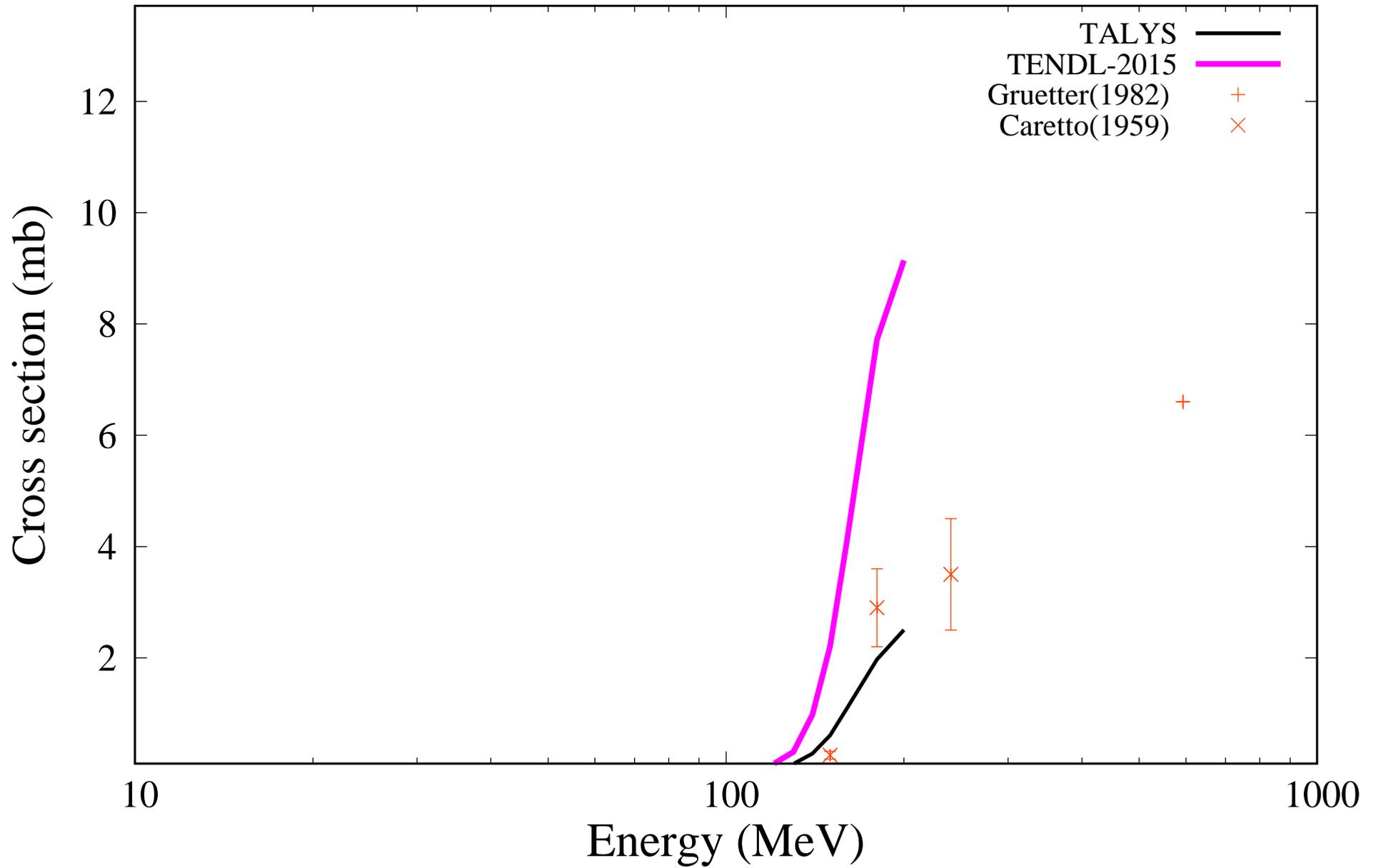


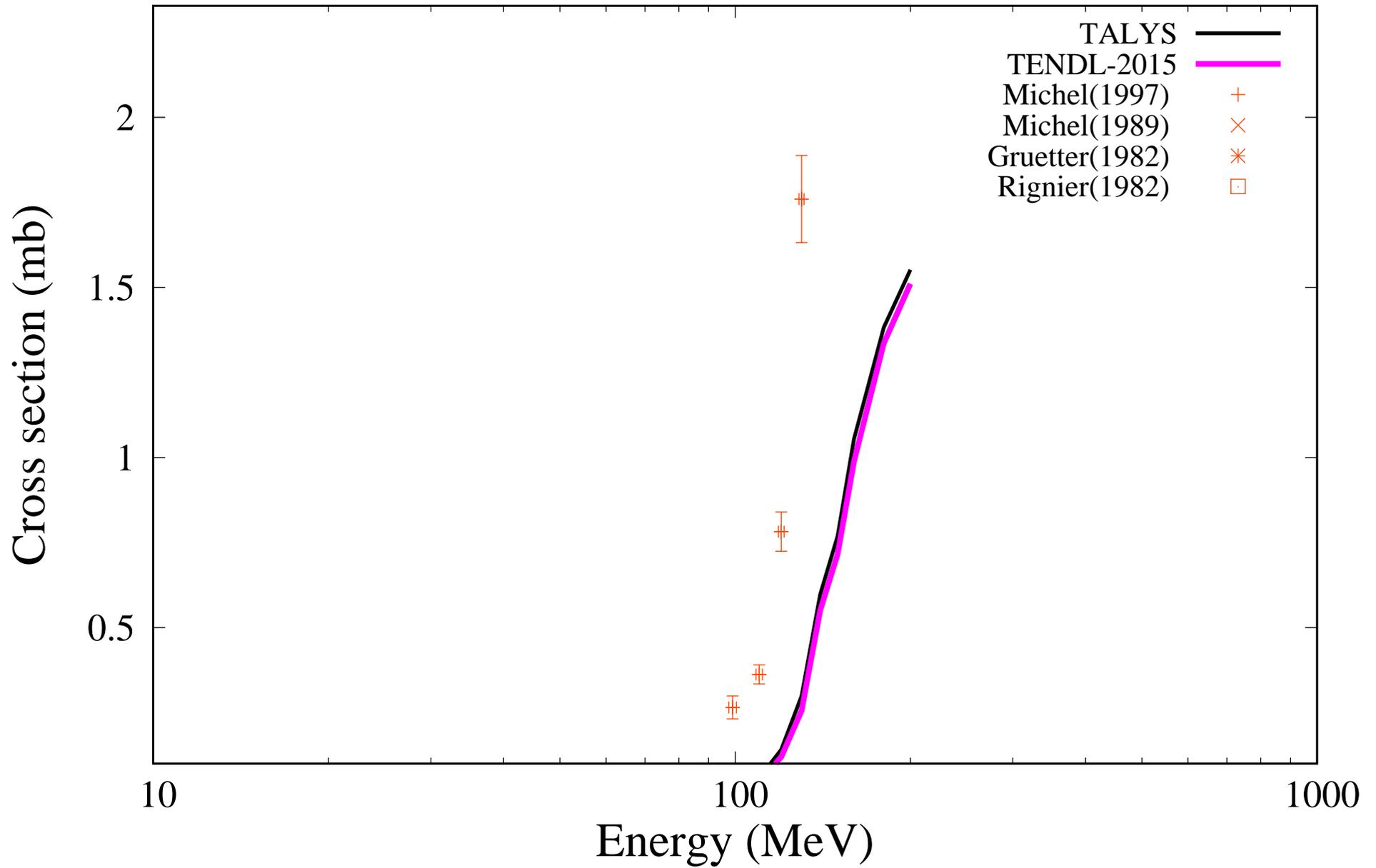




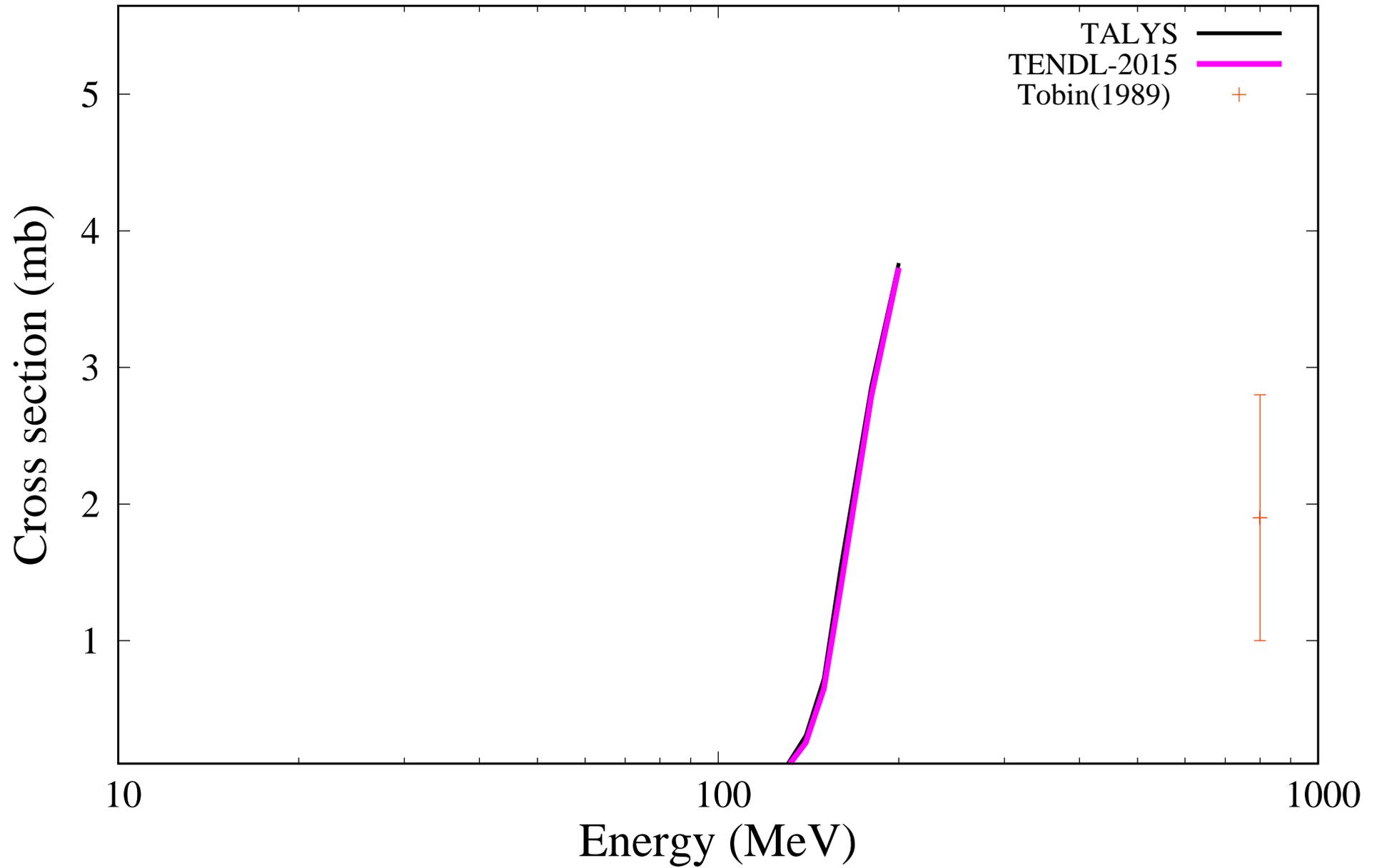
$^{89}\text{Y}(p,x)^{72}\text{Se}$ 

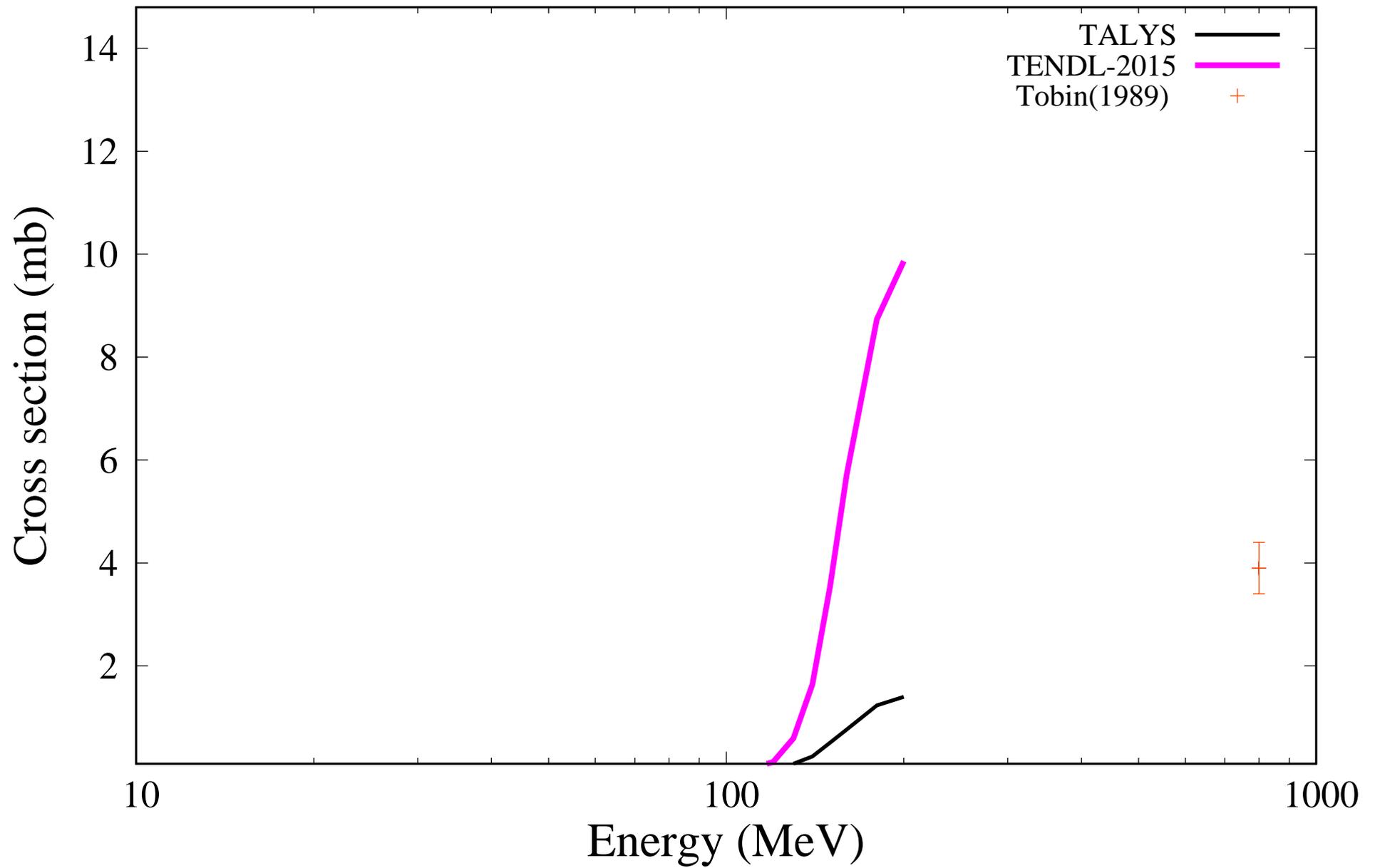
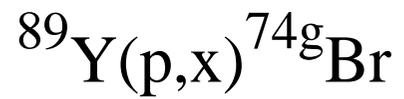


$^{89}\text{Y}(p,x)^{73\text{m}}\text{Se}$ 

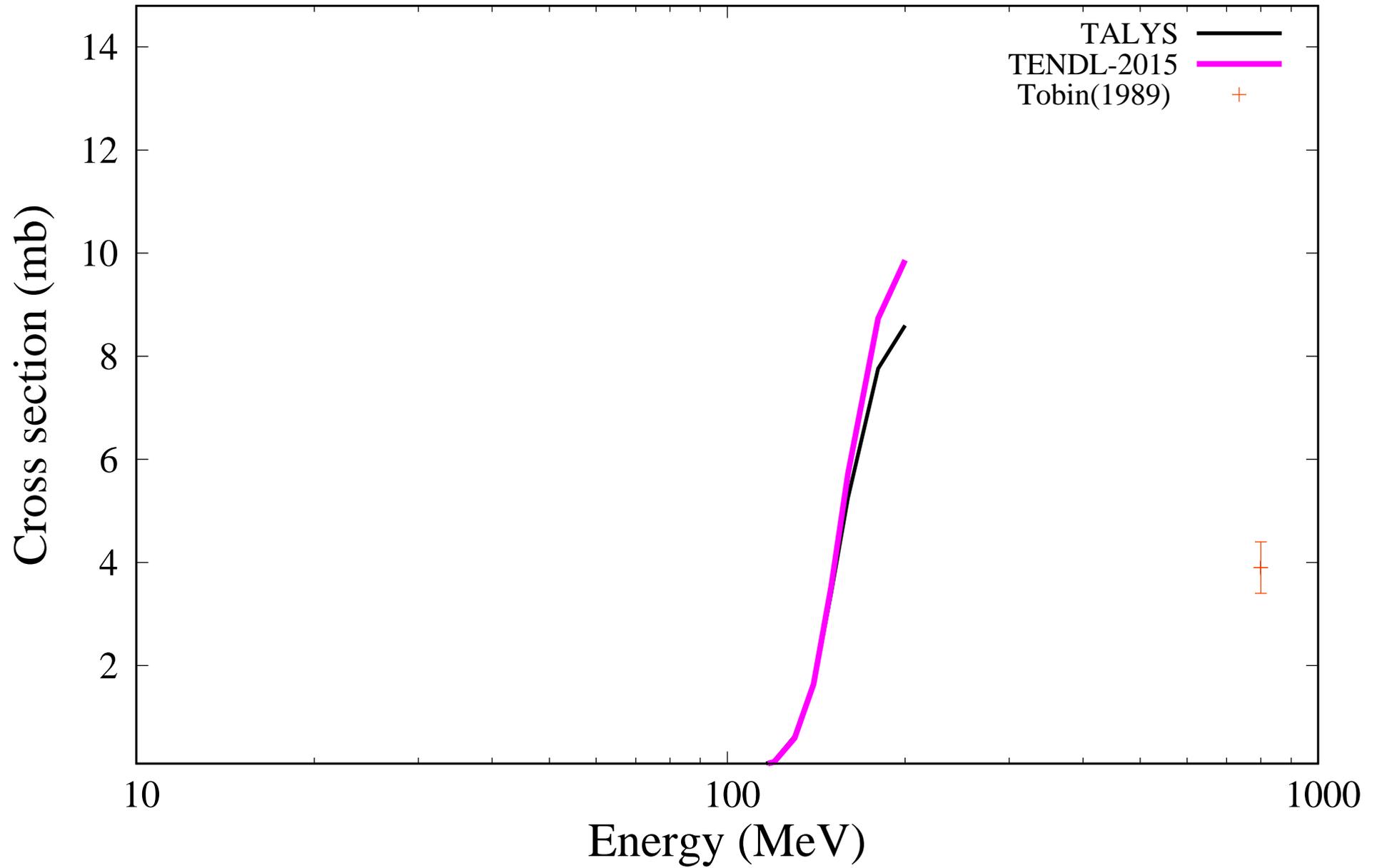
$^{89}\text{Y}(p,x)^{75}\text{Se}$ 

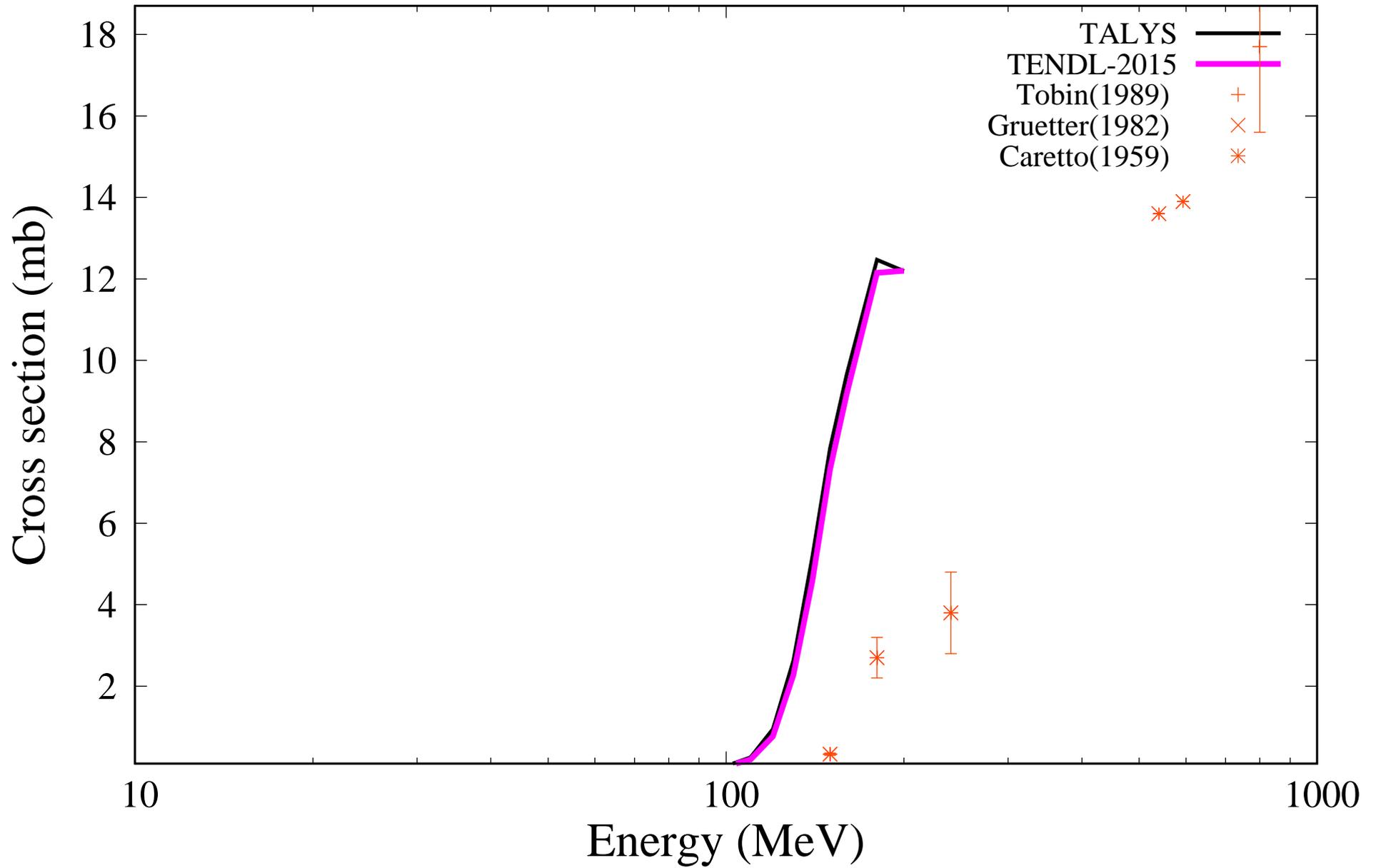
$^{89}\text{Y}(p,x)^{73}\text{Br}$

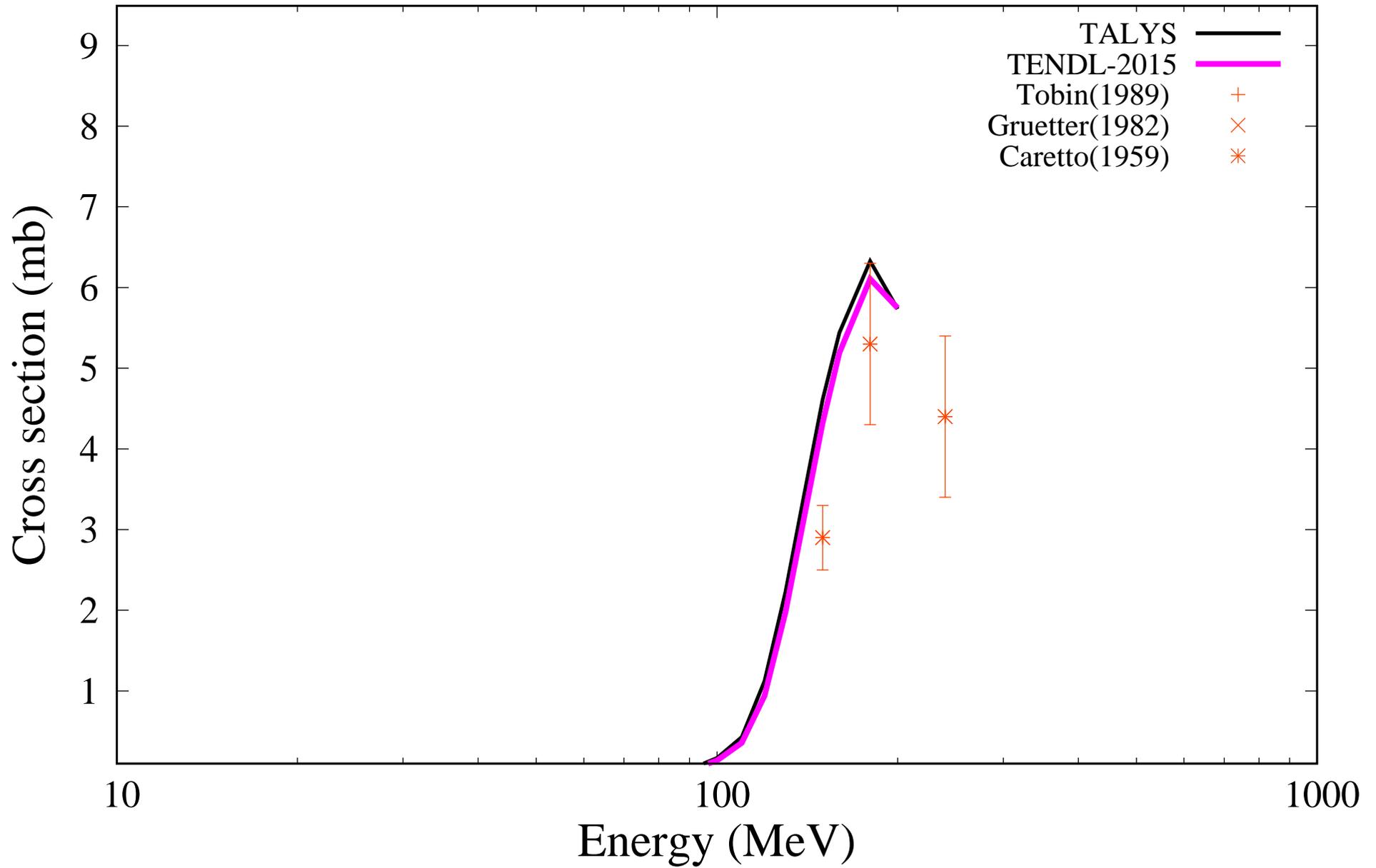




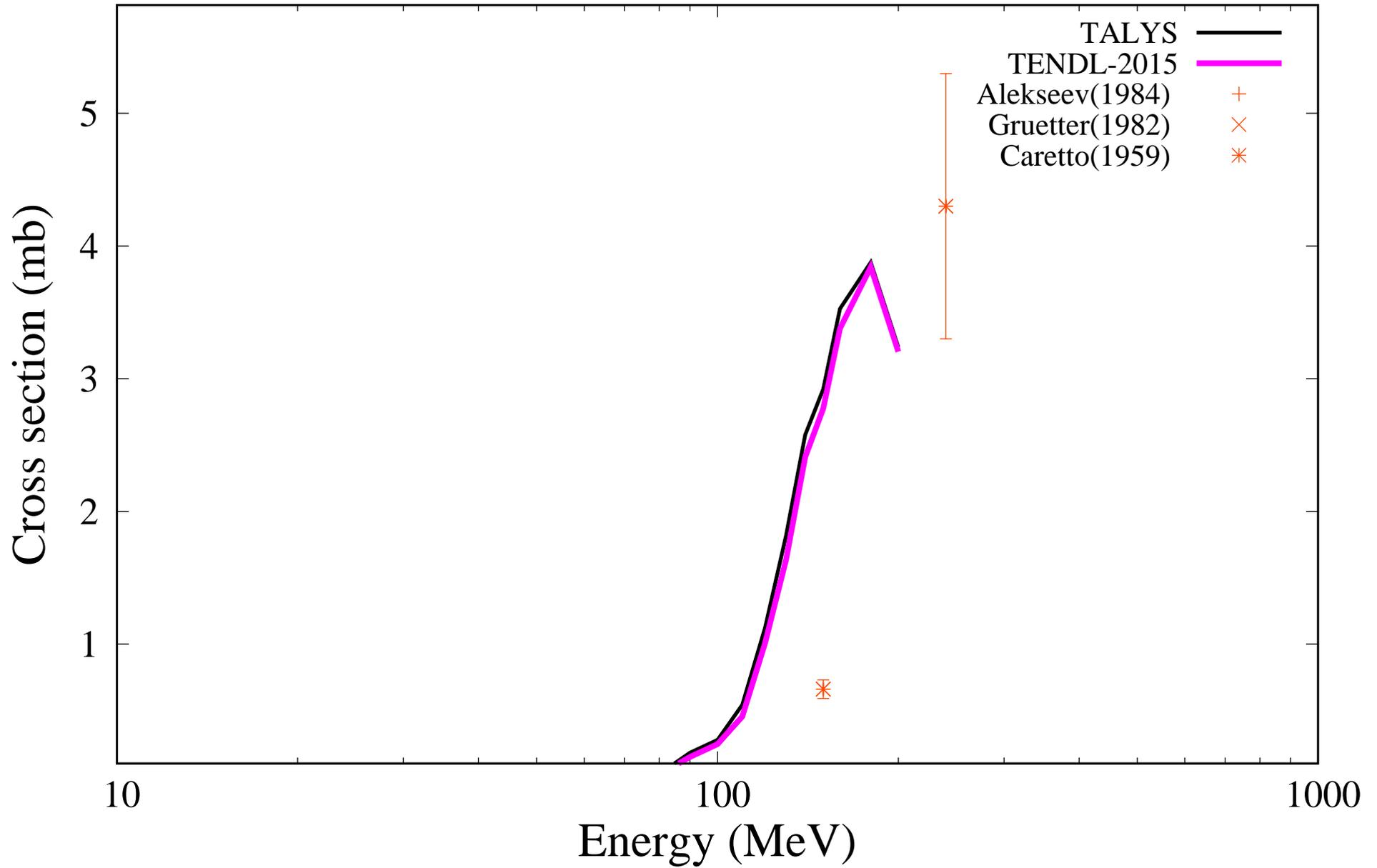
$^{89}\text{Y}(p,x)^{74\text{m}}\text{Br}$

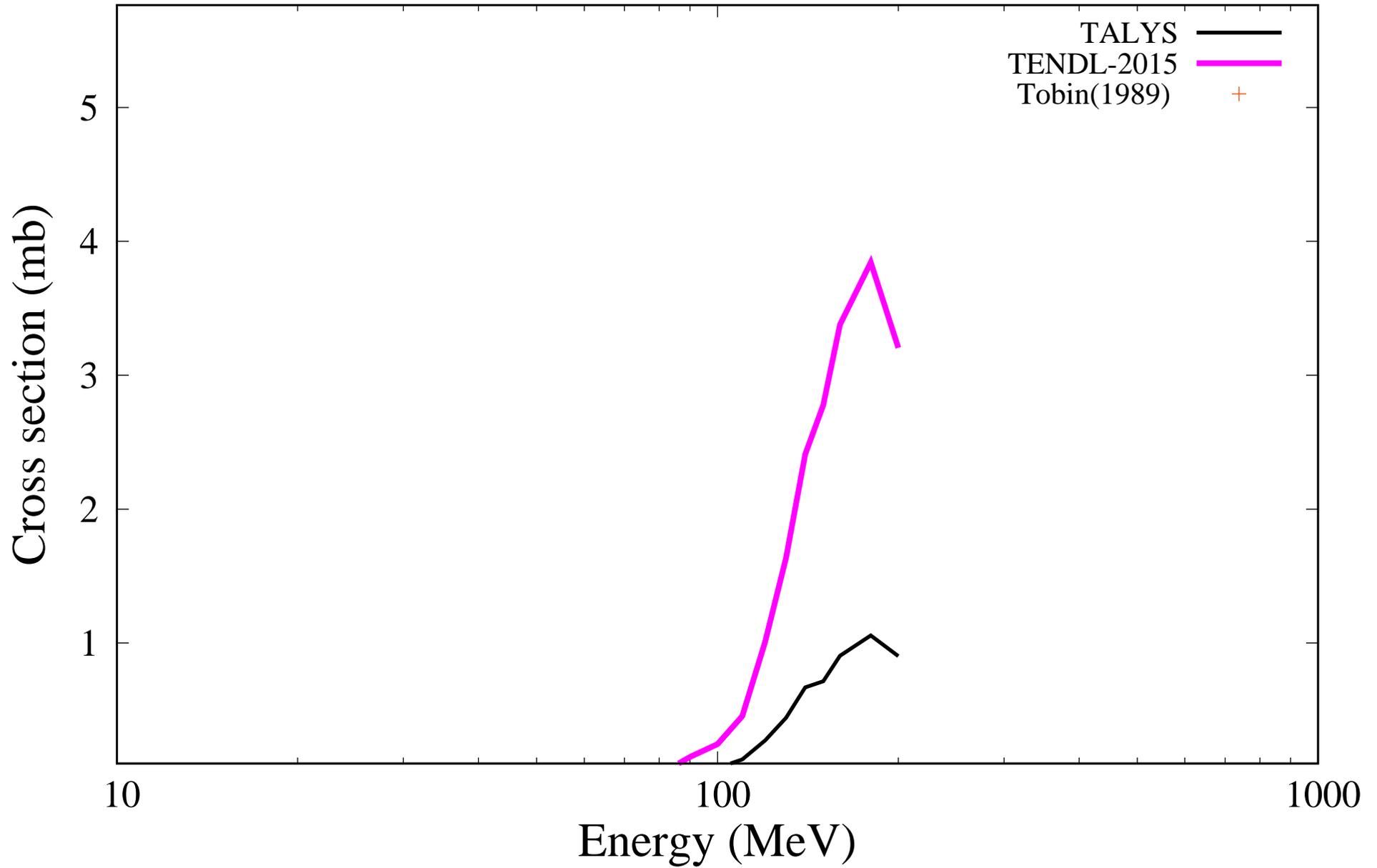
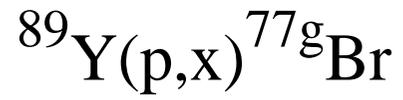


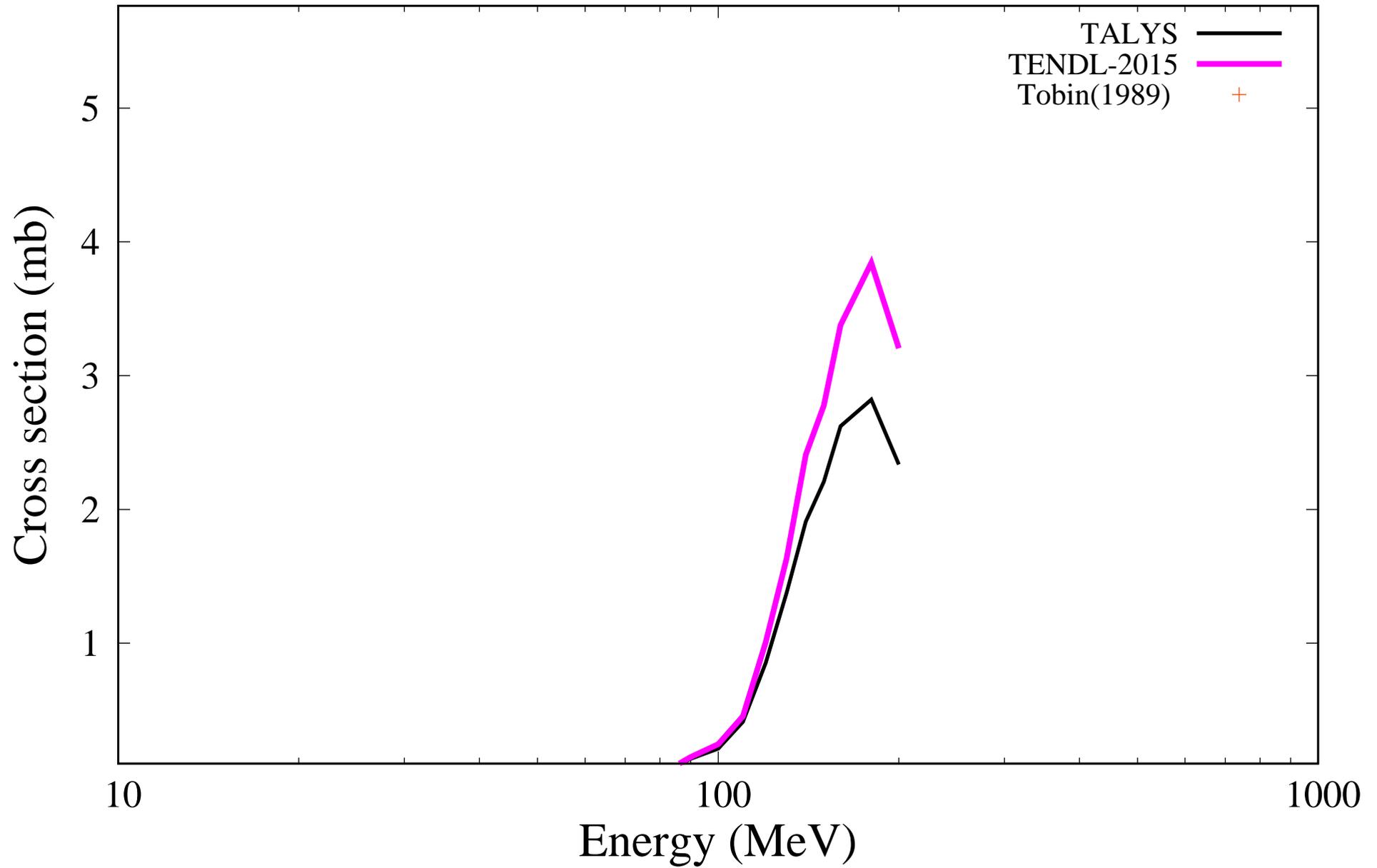
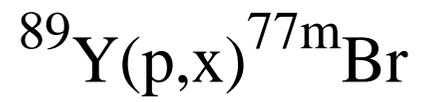
$^{89}\text{Y}(p,x)^{75}\text{Br}$ 

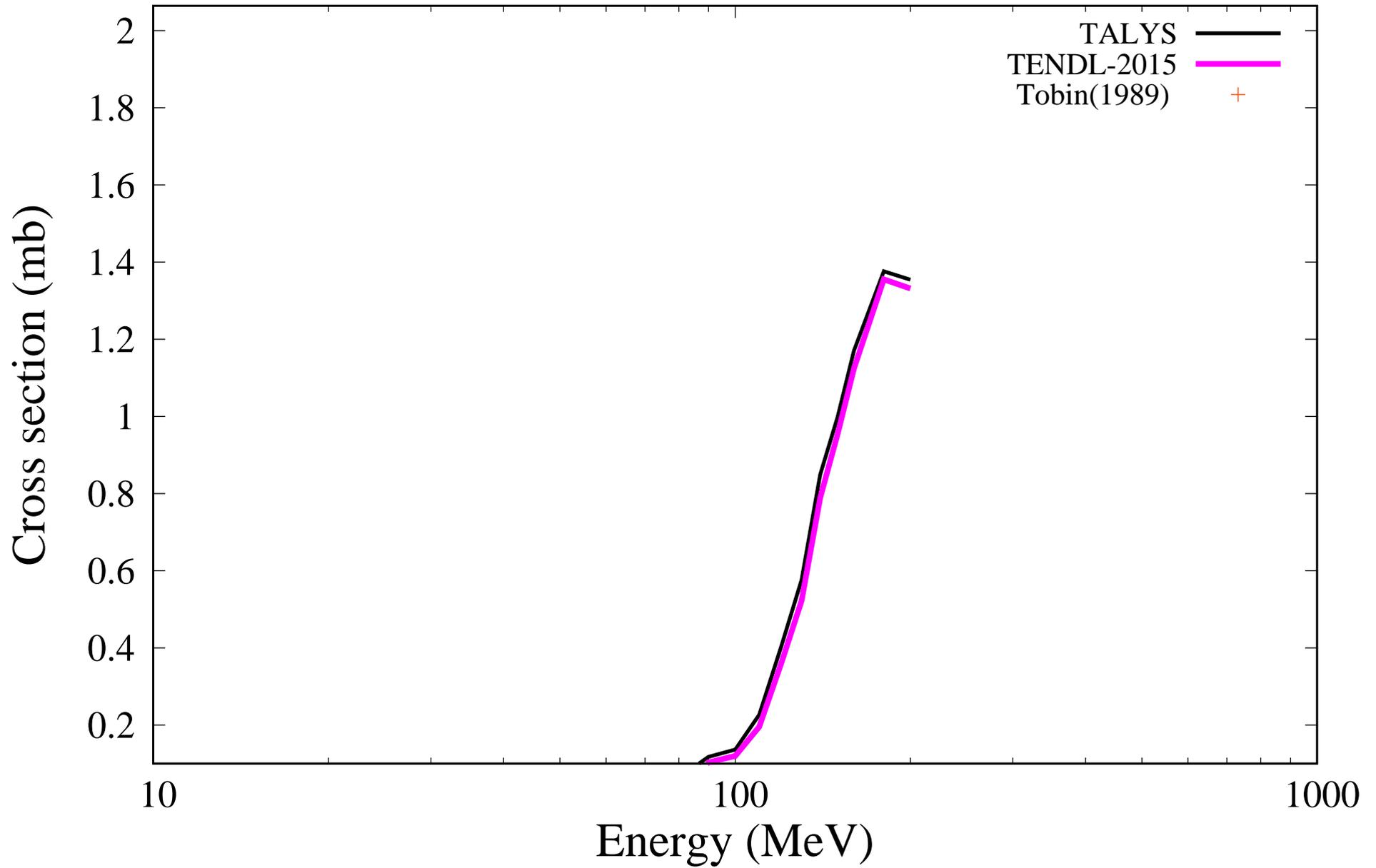
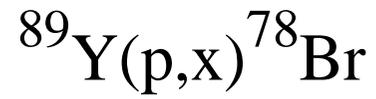
$^{89}\text{Y}(p,x)^{76}\text{Br}$ 

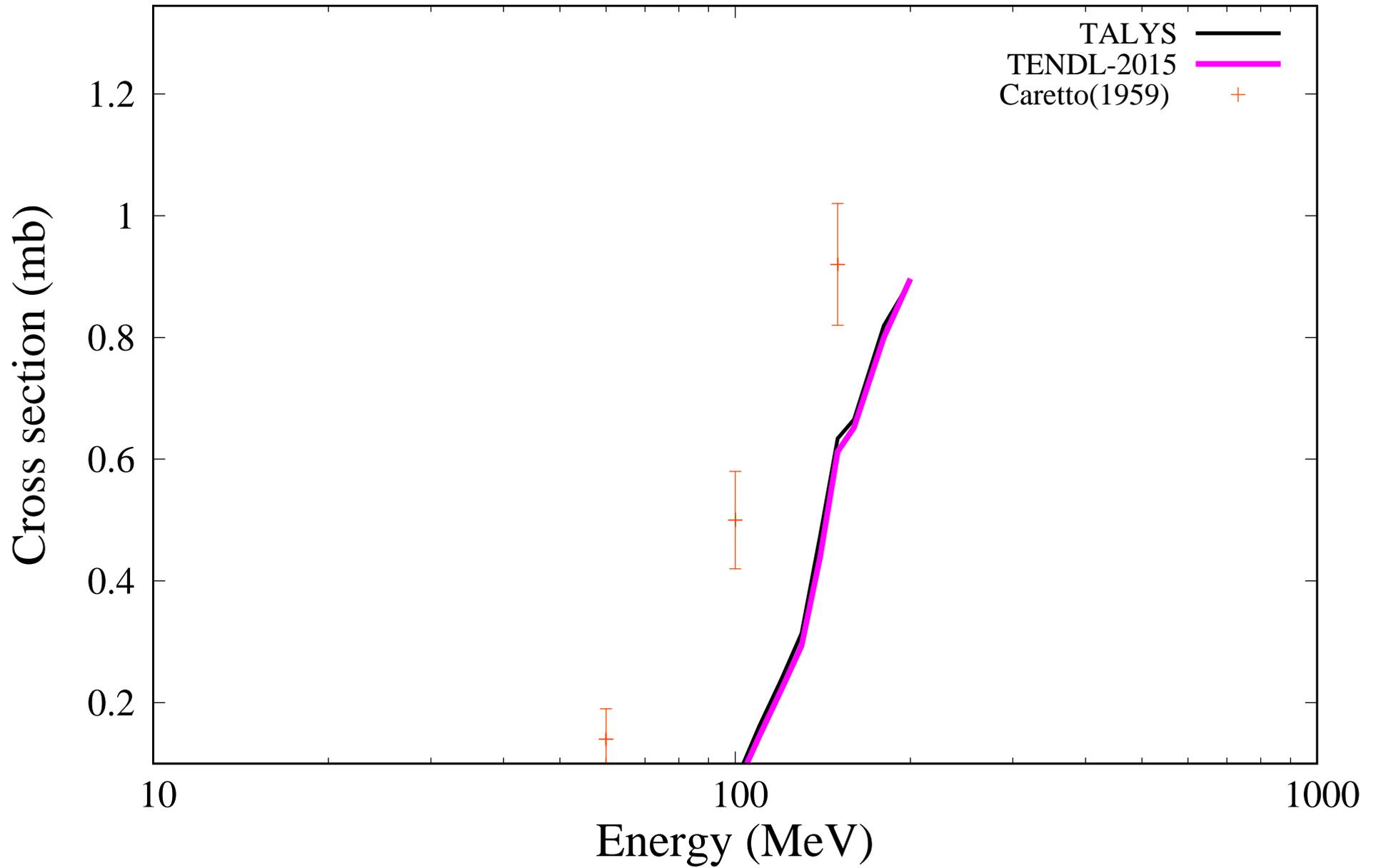
$^{89}\text{Y}(p,x)^{77}\text{Br}$

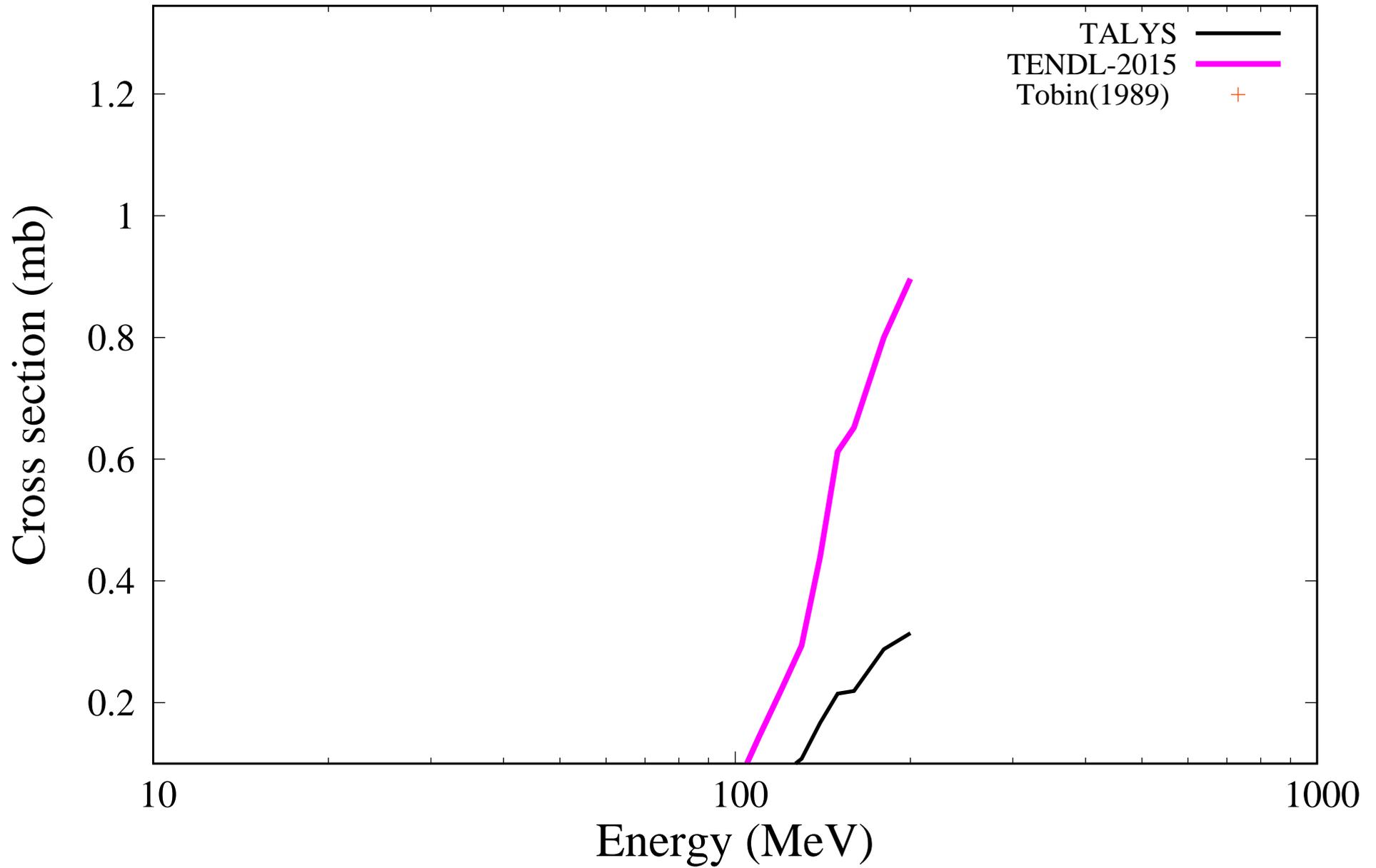
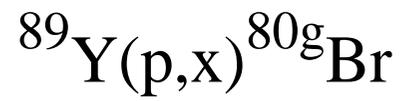


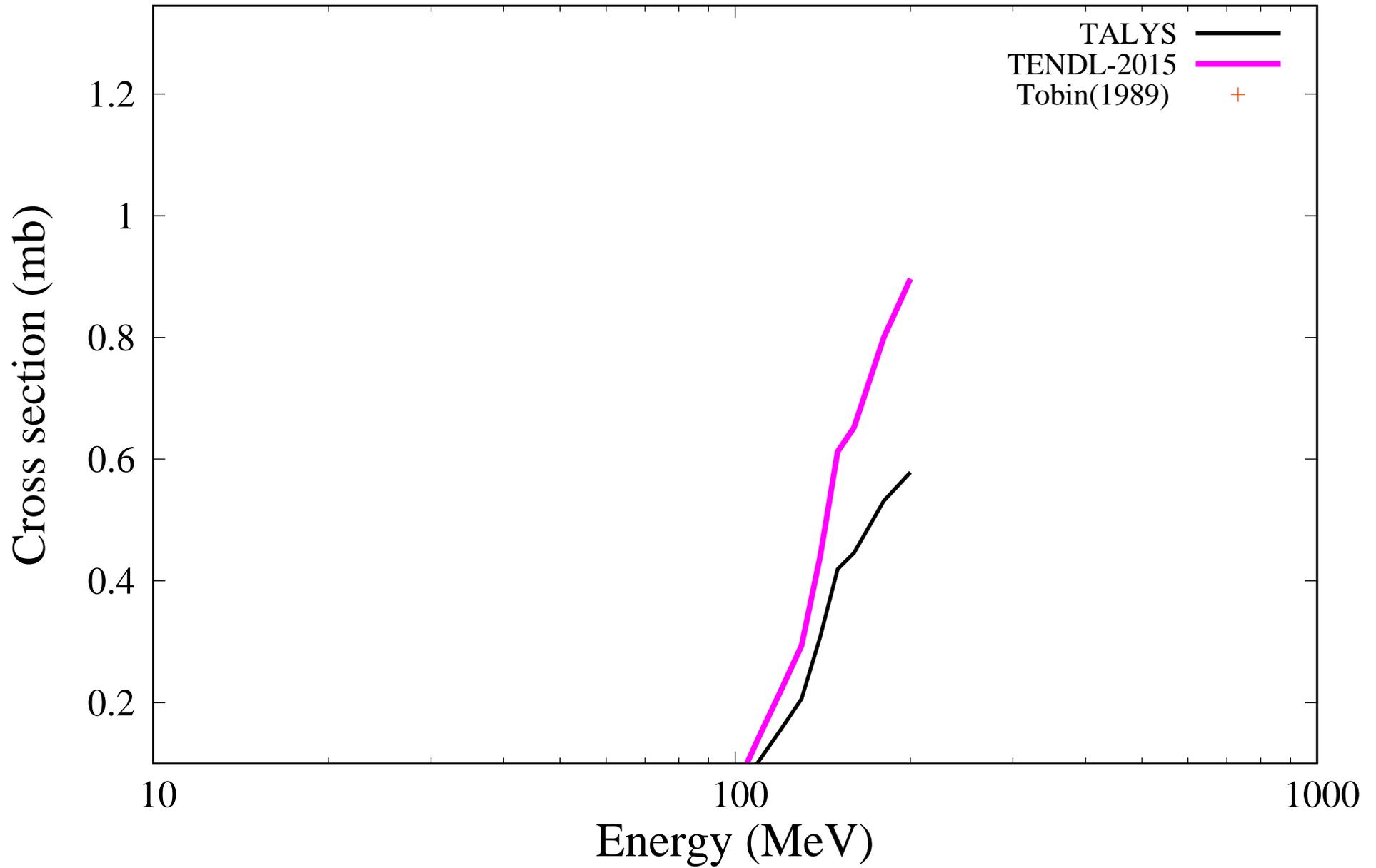
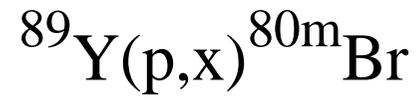


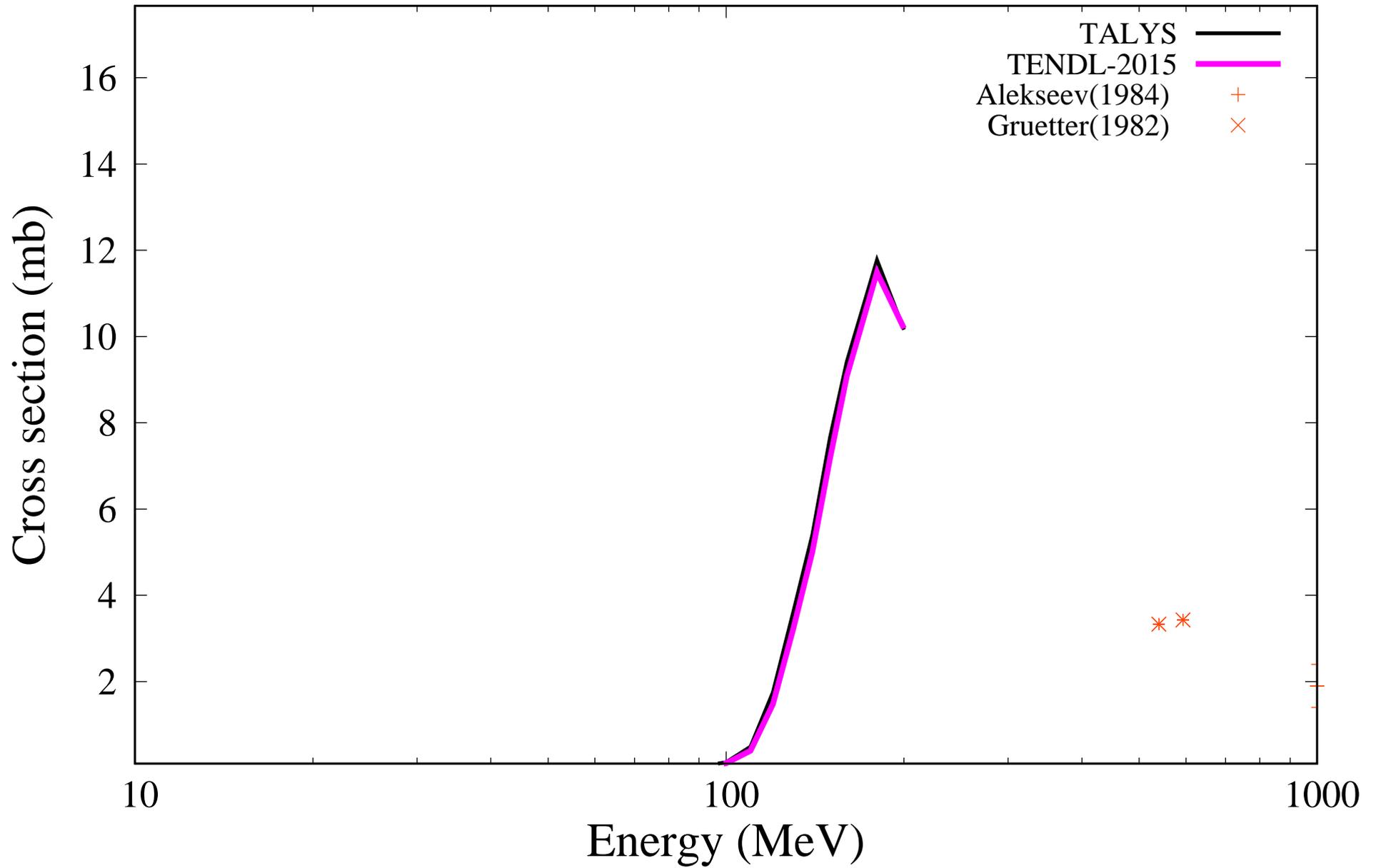
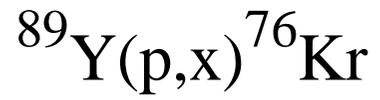


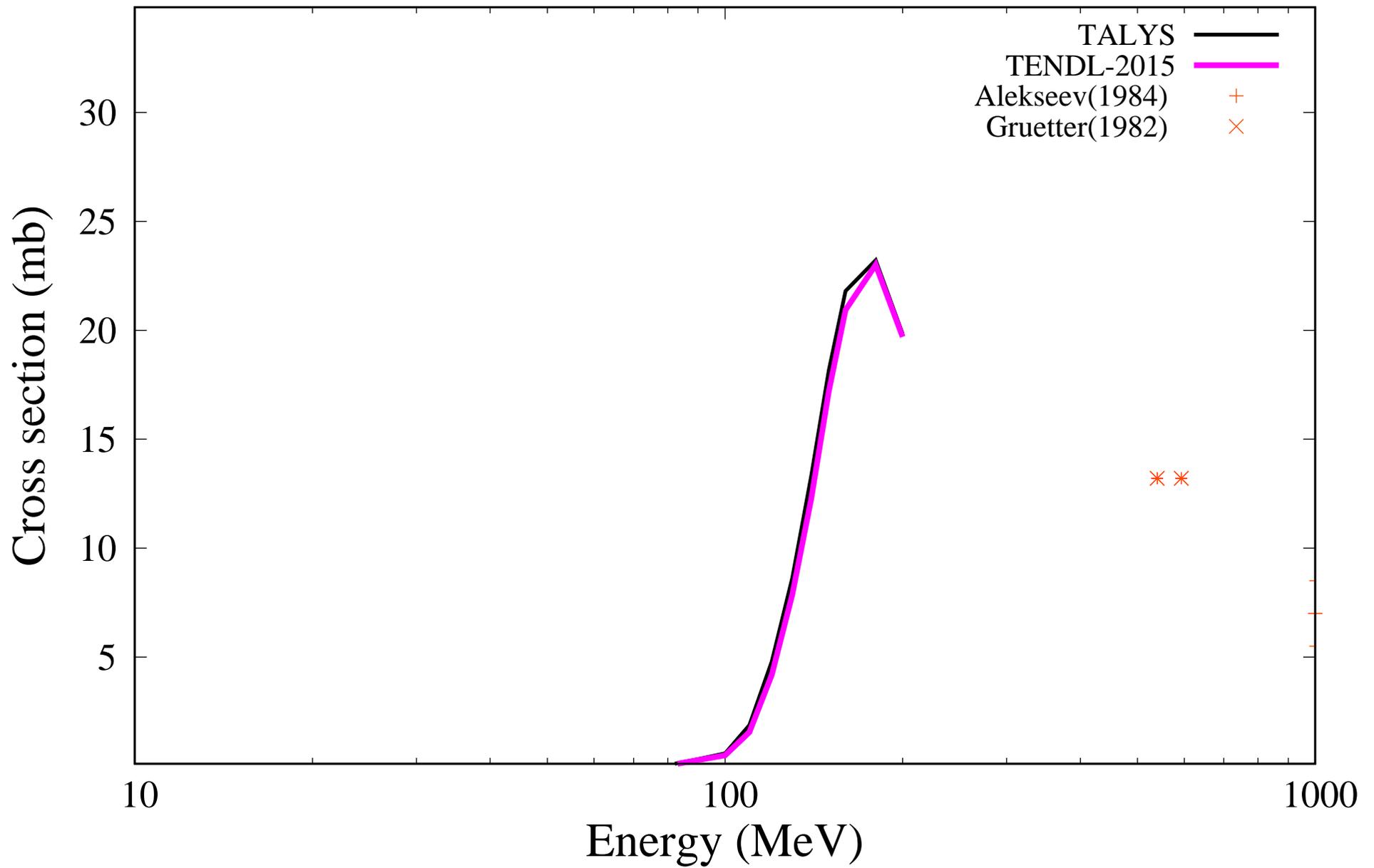
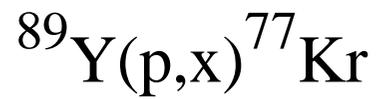


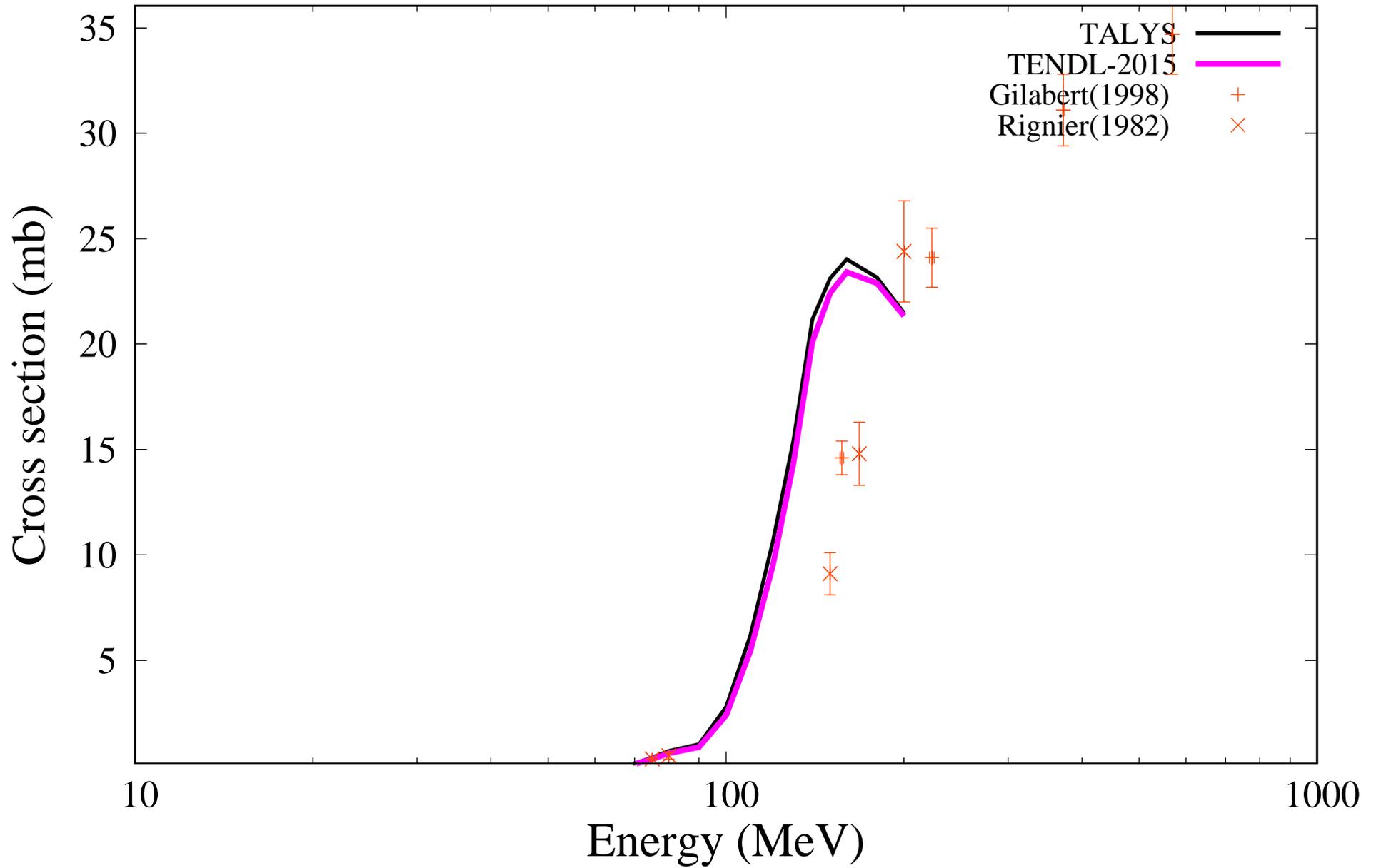
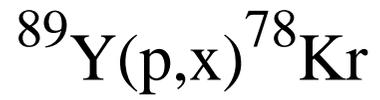
$^{89}\text{Y}(p,x)^{80}\text{Br}$ 

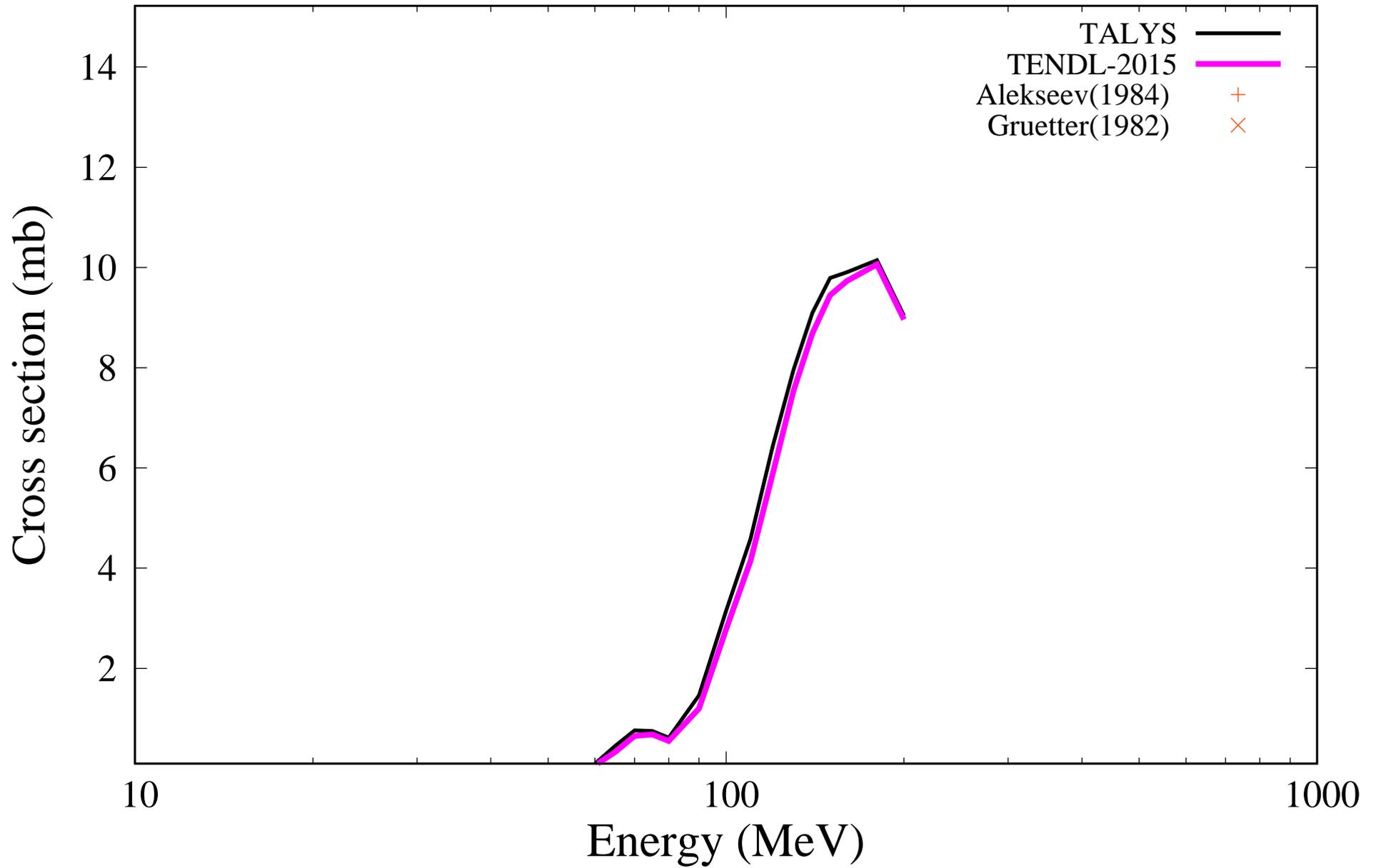
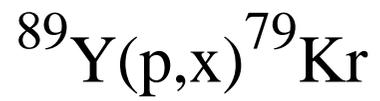


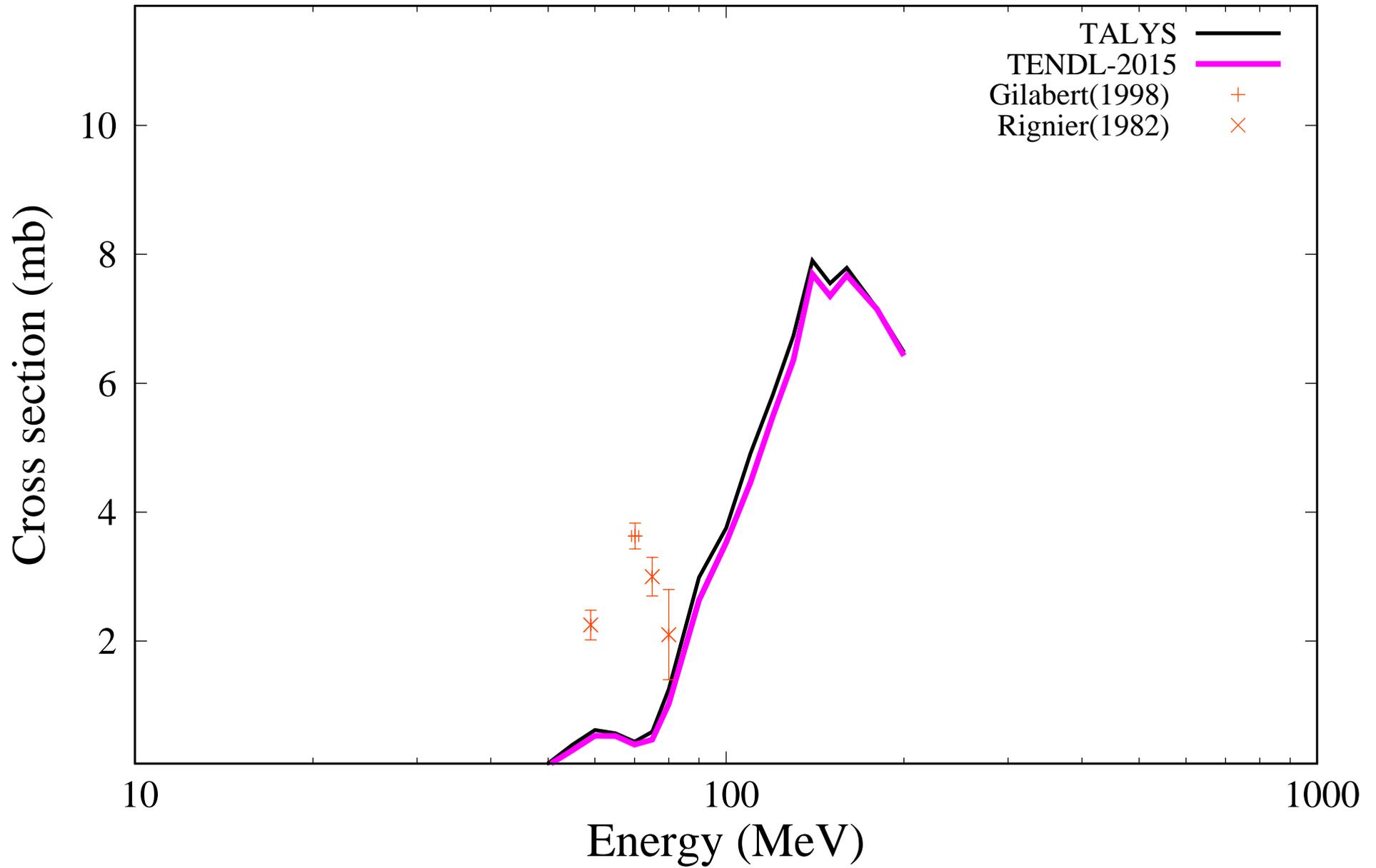
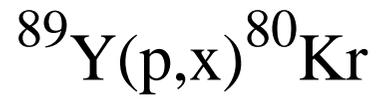


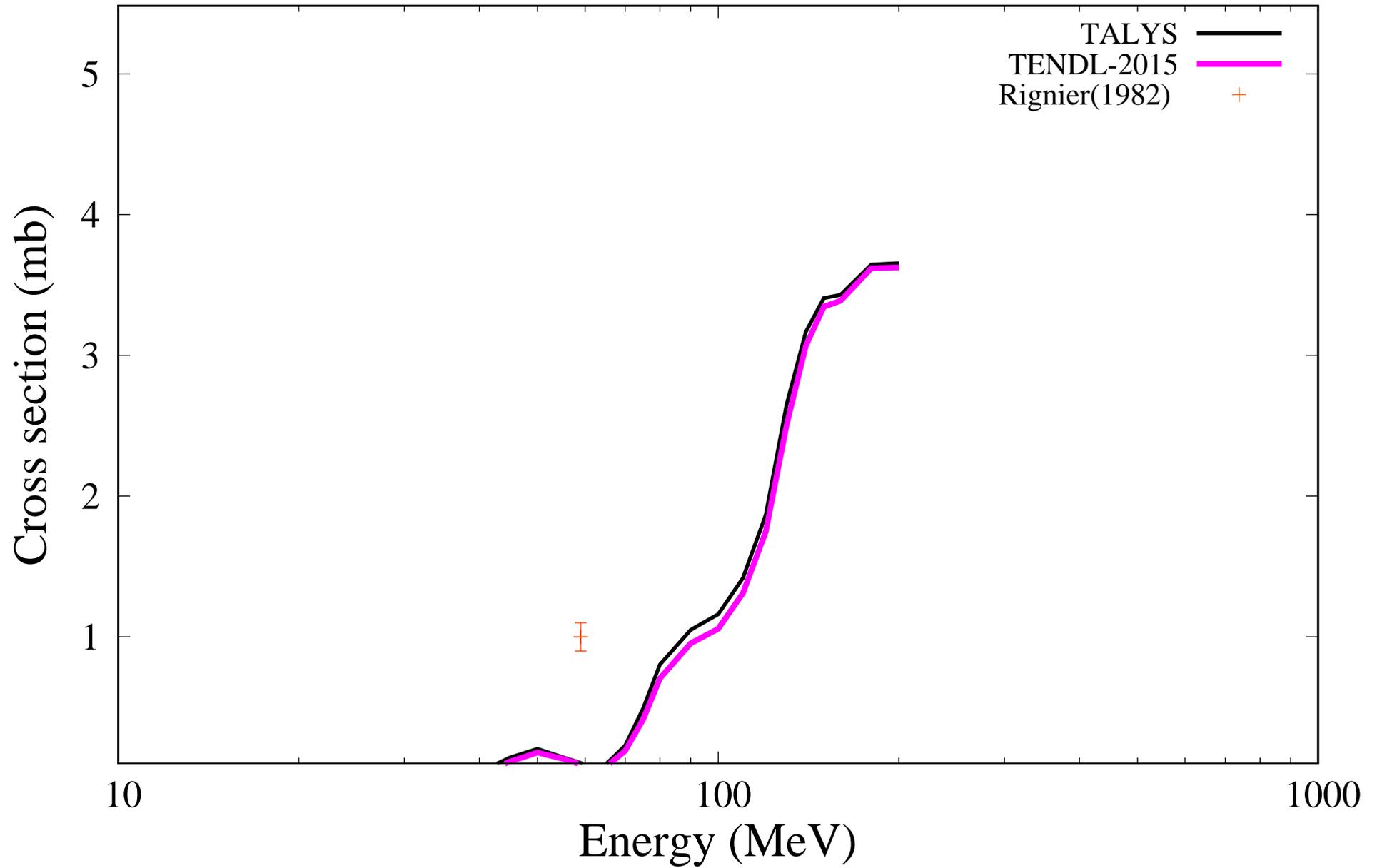
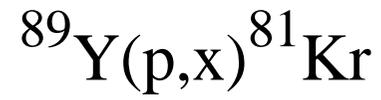




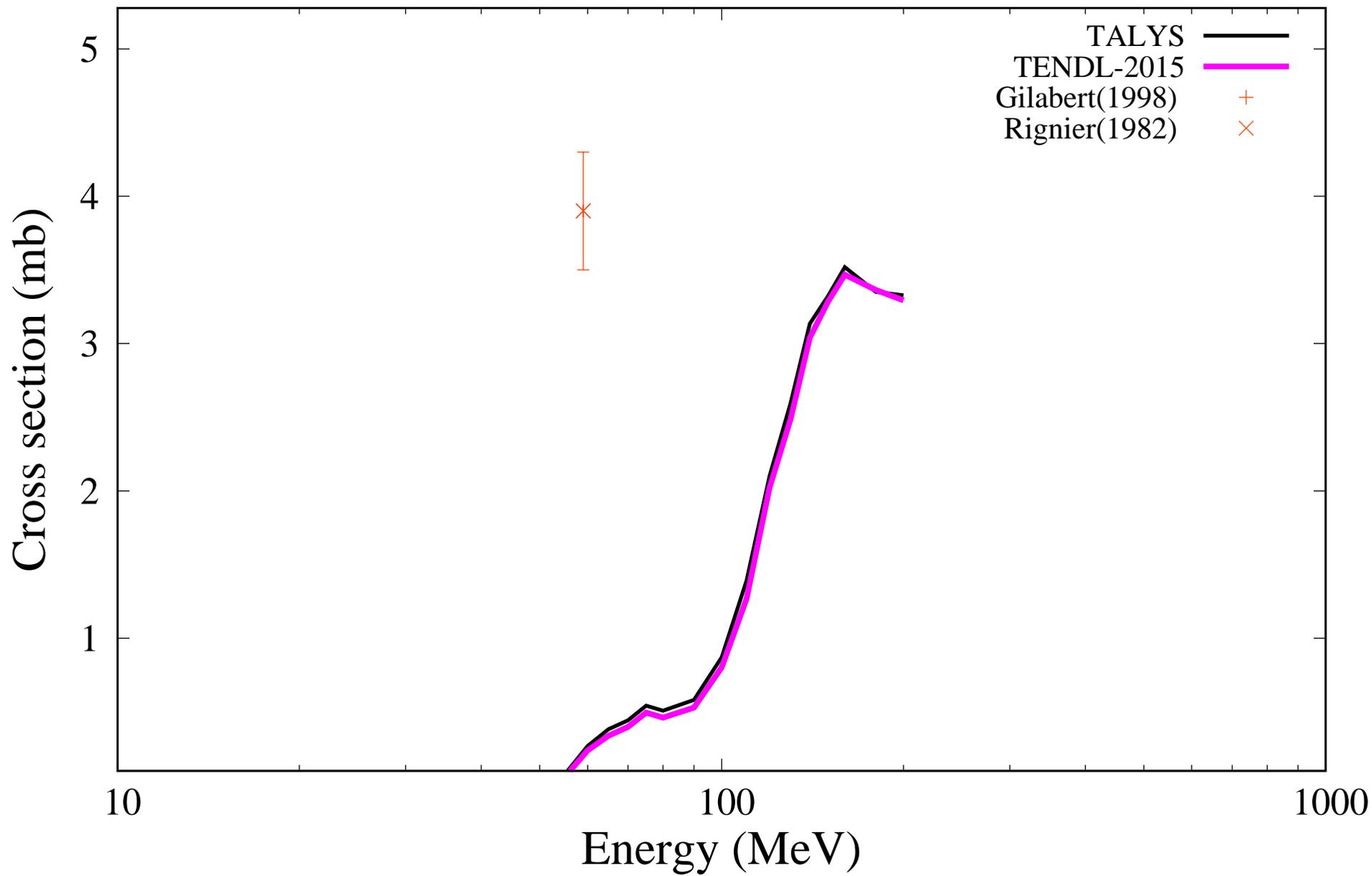


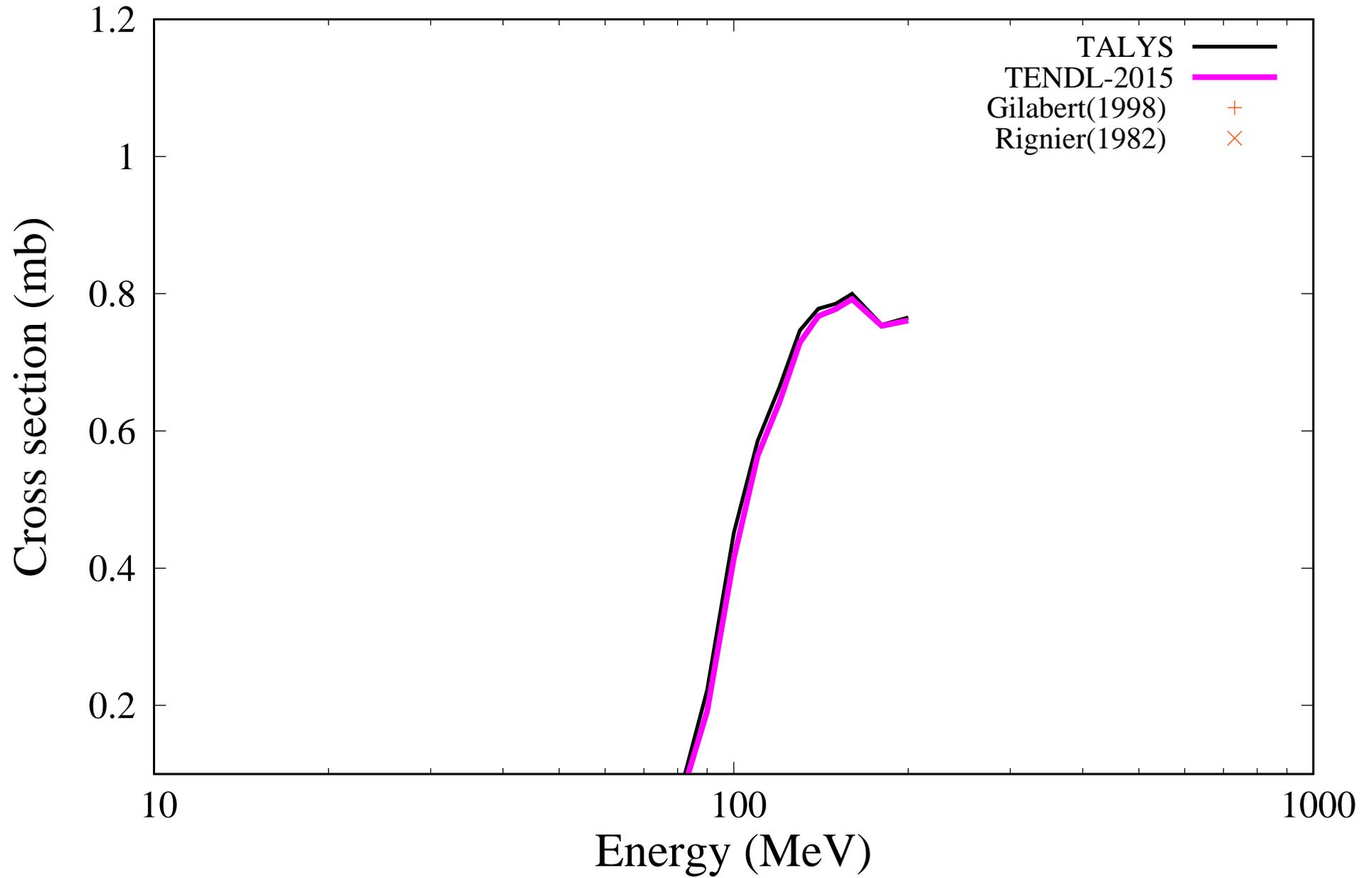
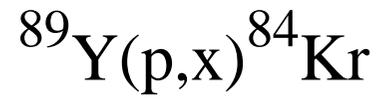




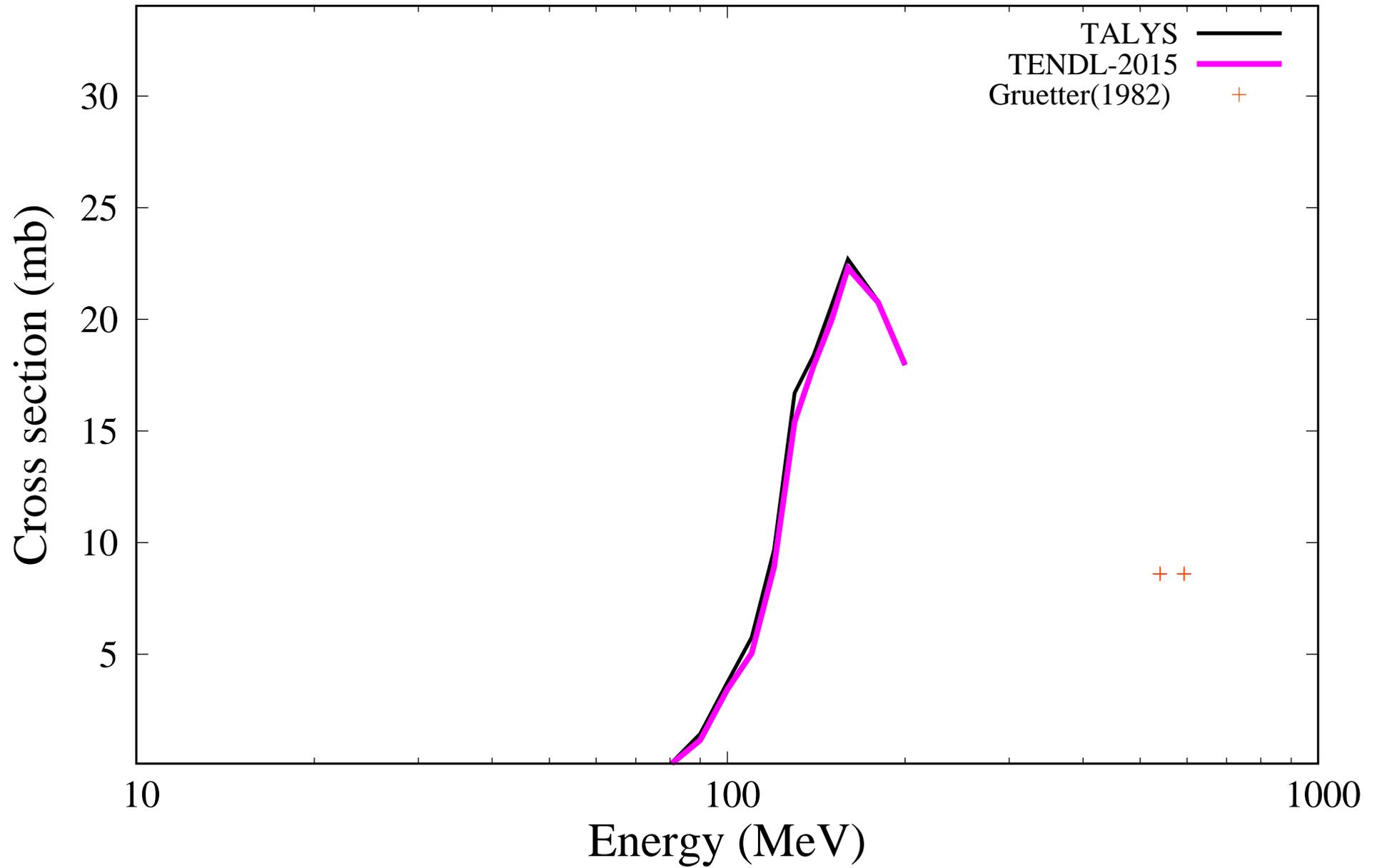


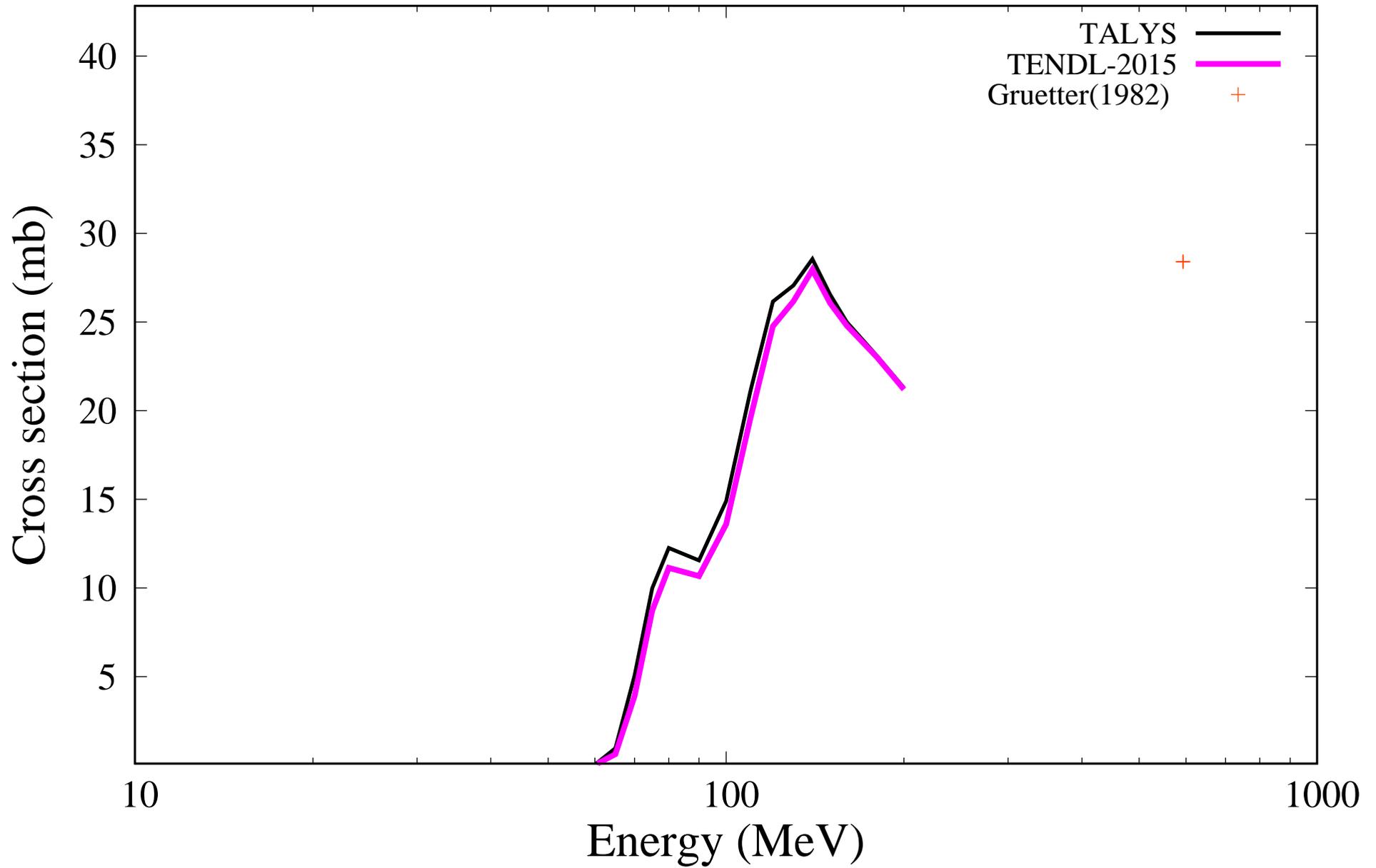
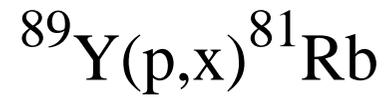
$^{89}\text{Y}(p,x)^{82}\text{Kr}$

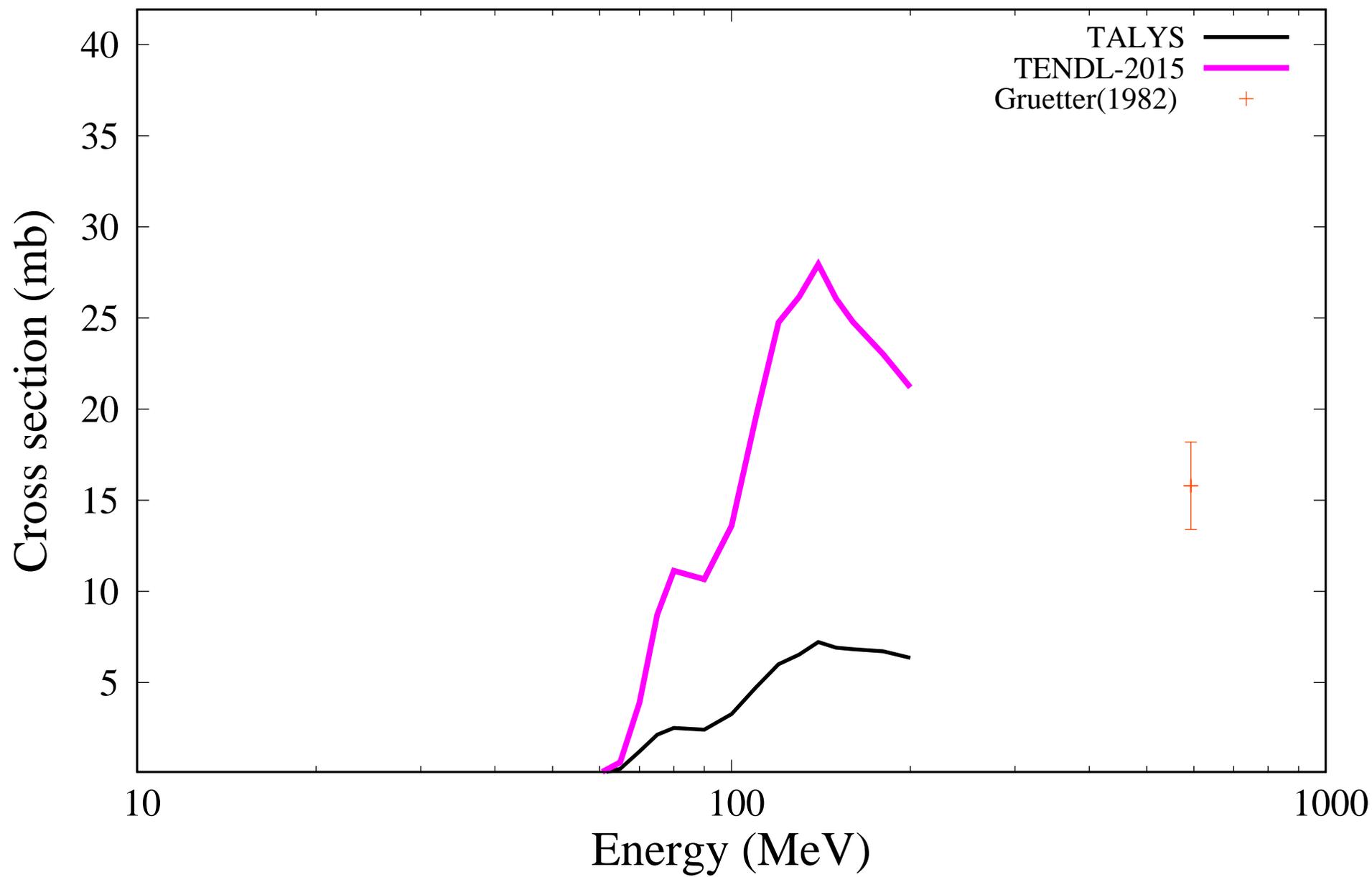
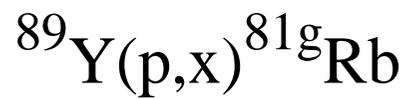


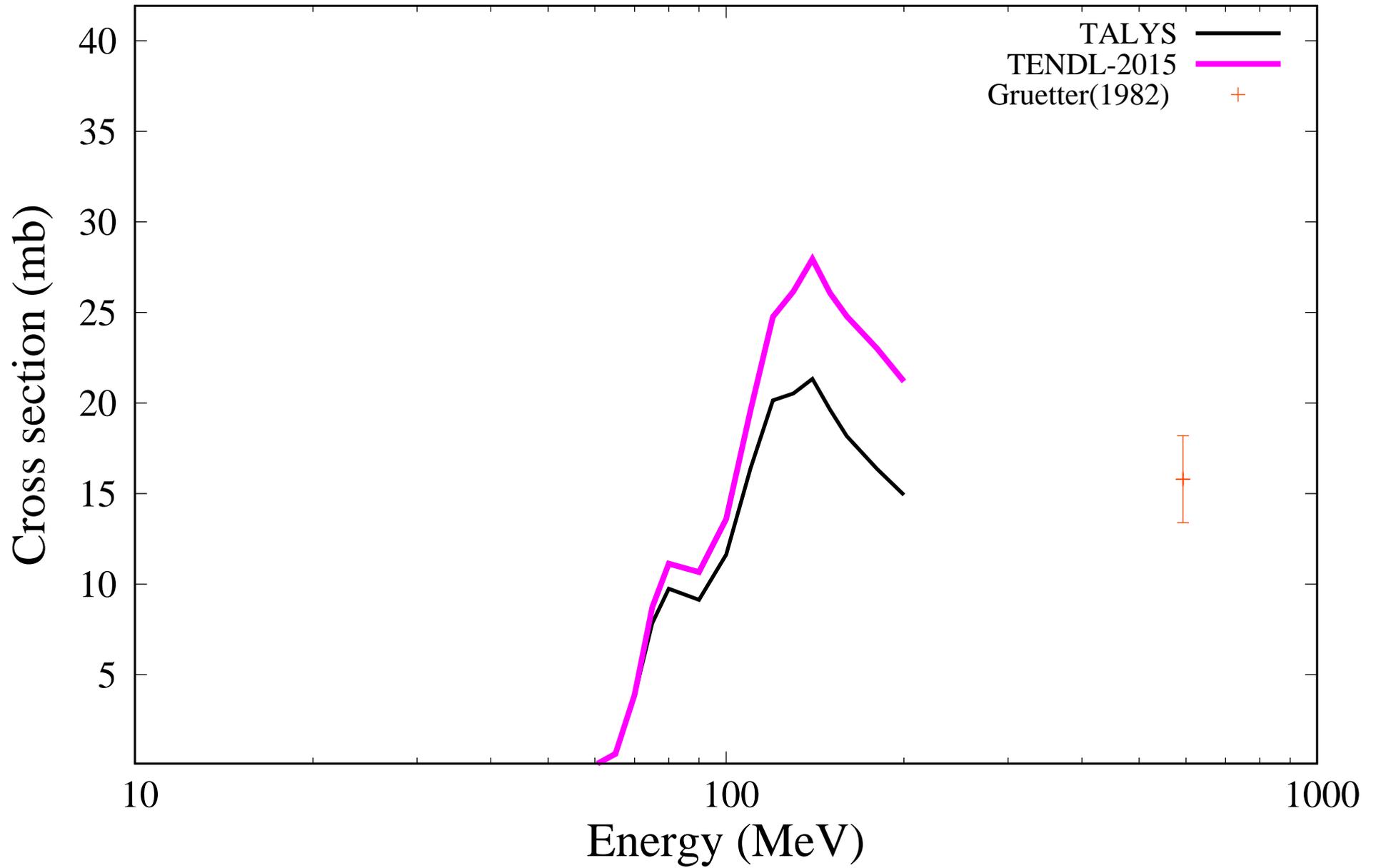
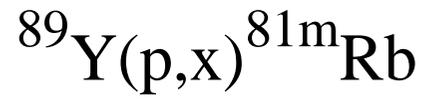


$^{89}\text{Y}(p,x)^{79}\text{Rb}$

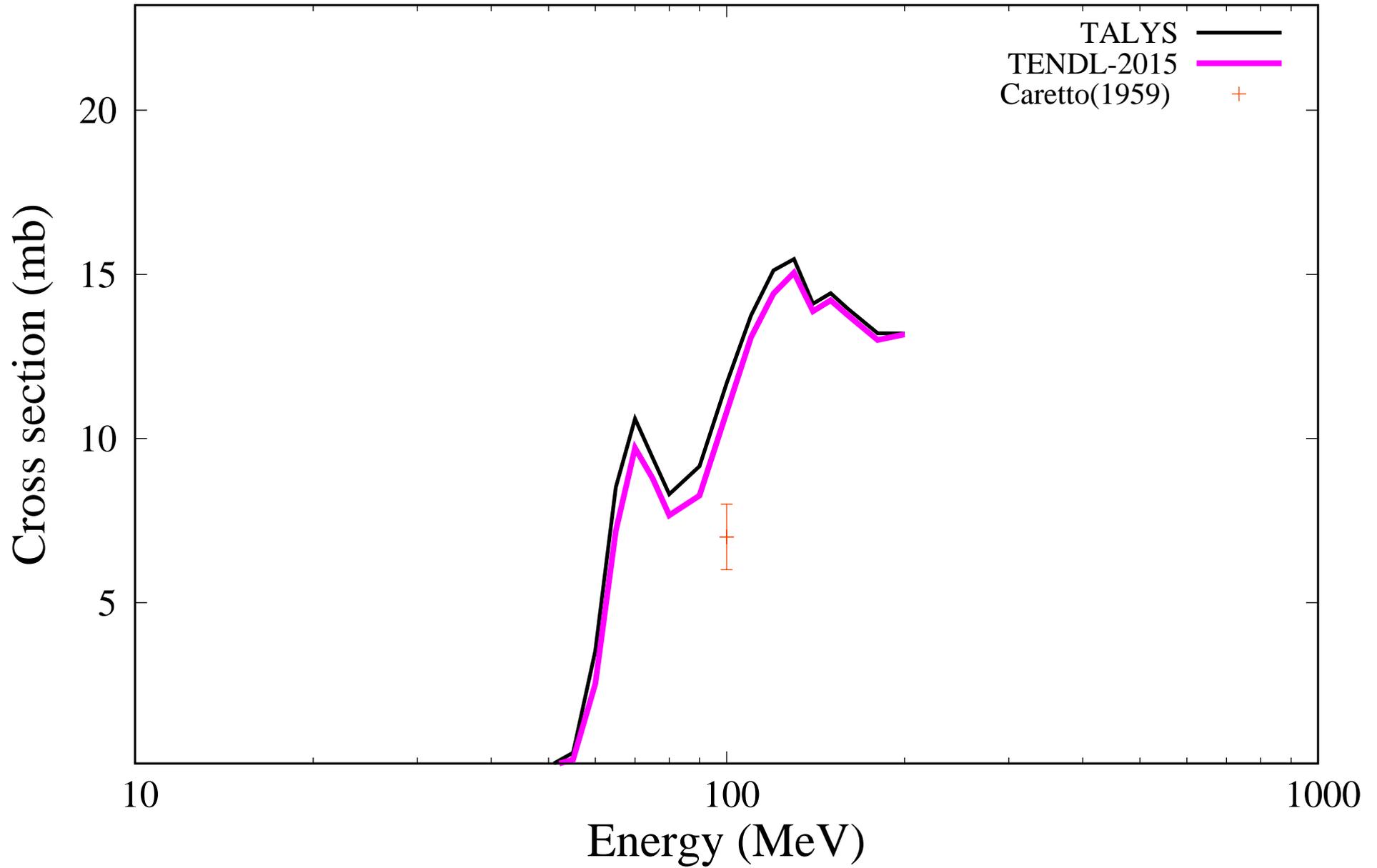


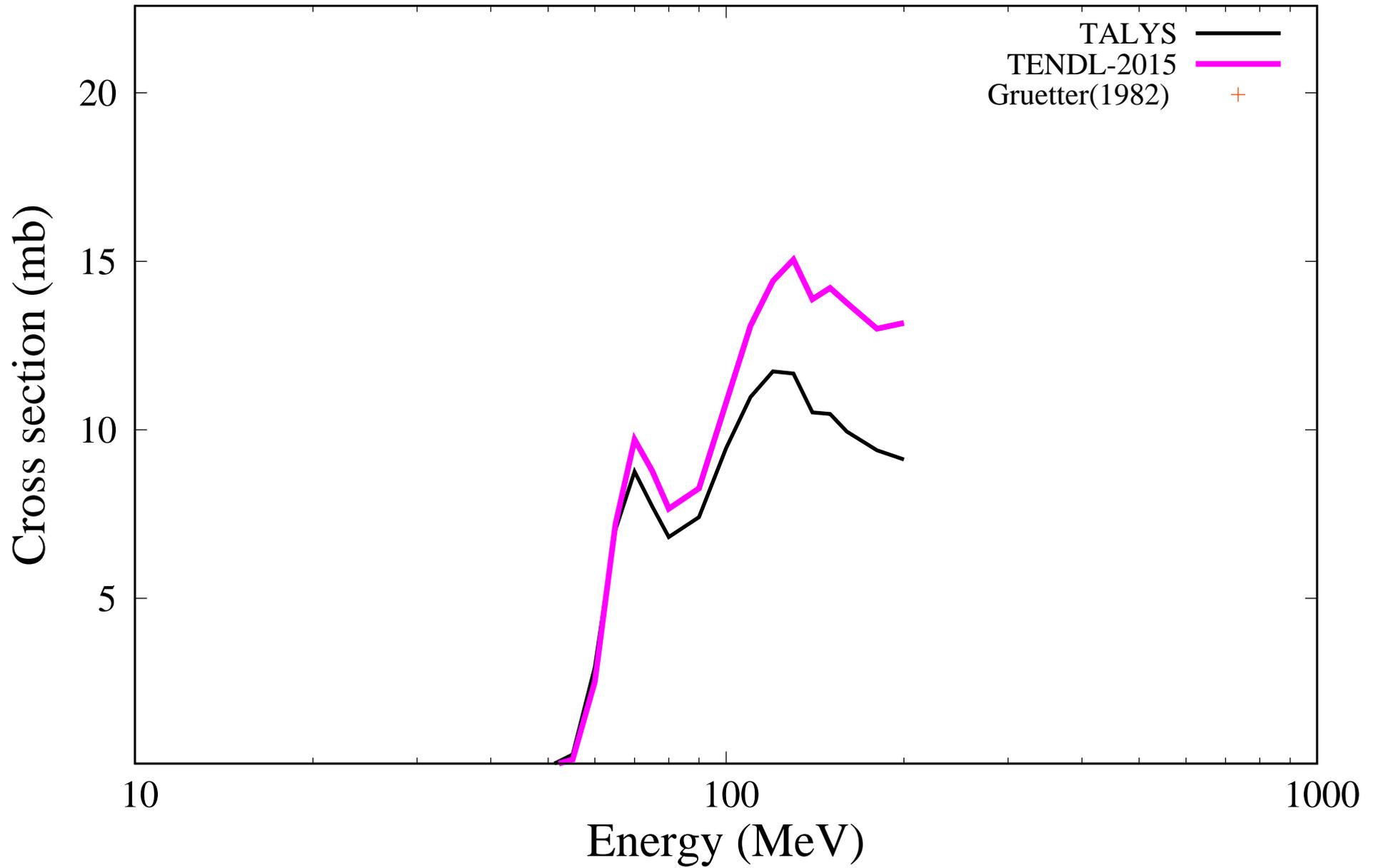
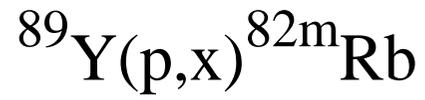




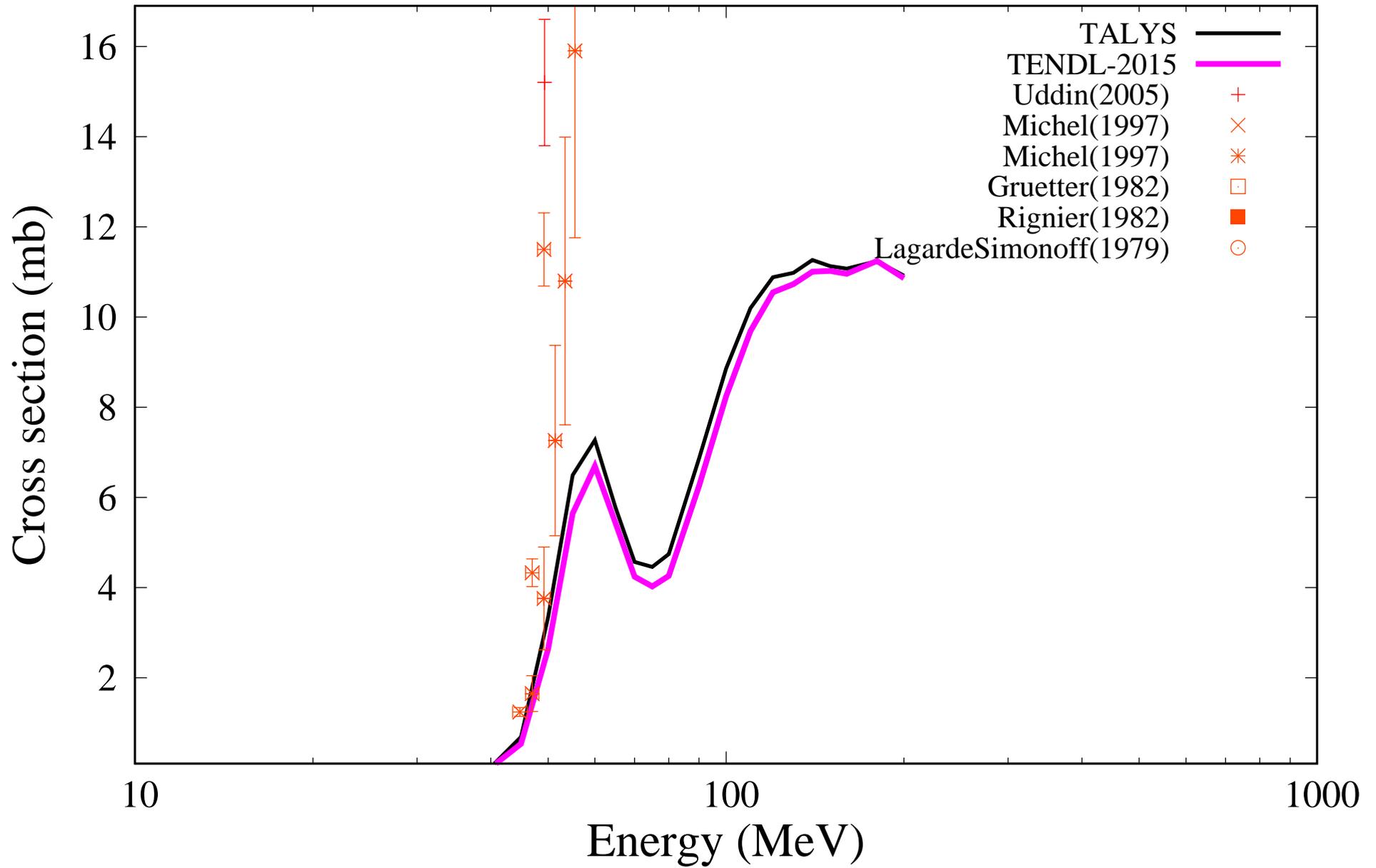


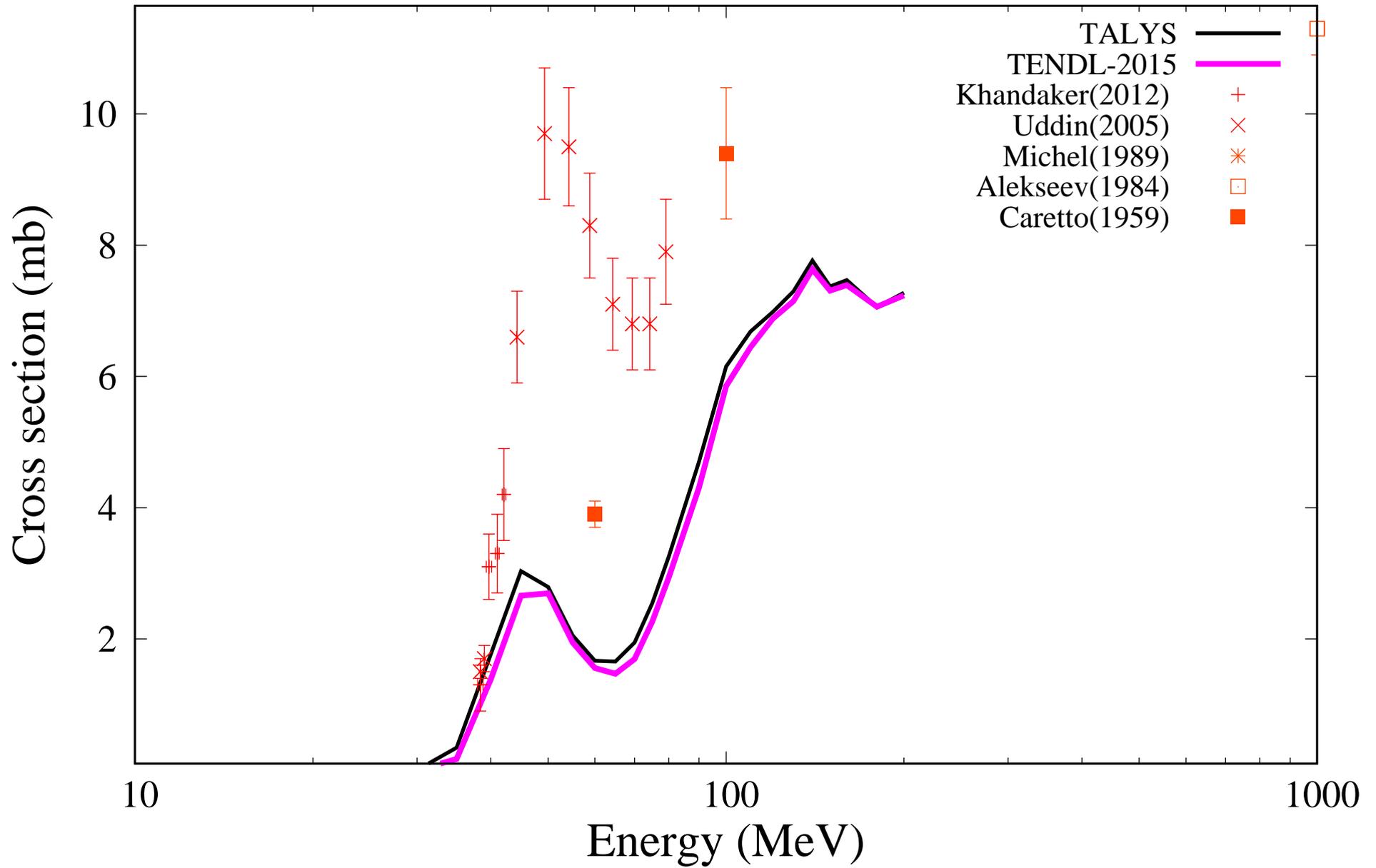
$^{89}\text{Y}(p,x)^{82}\text{Rb}$

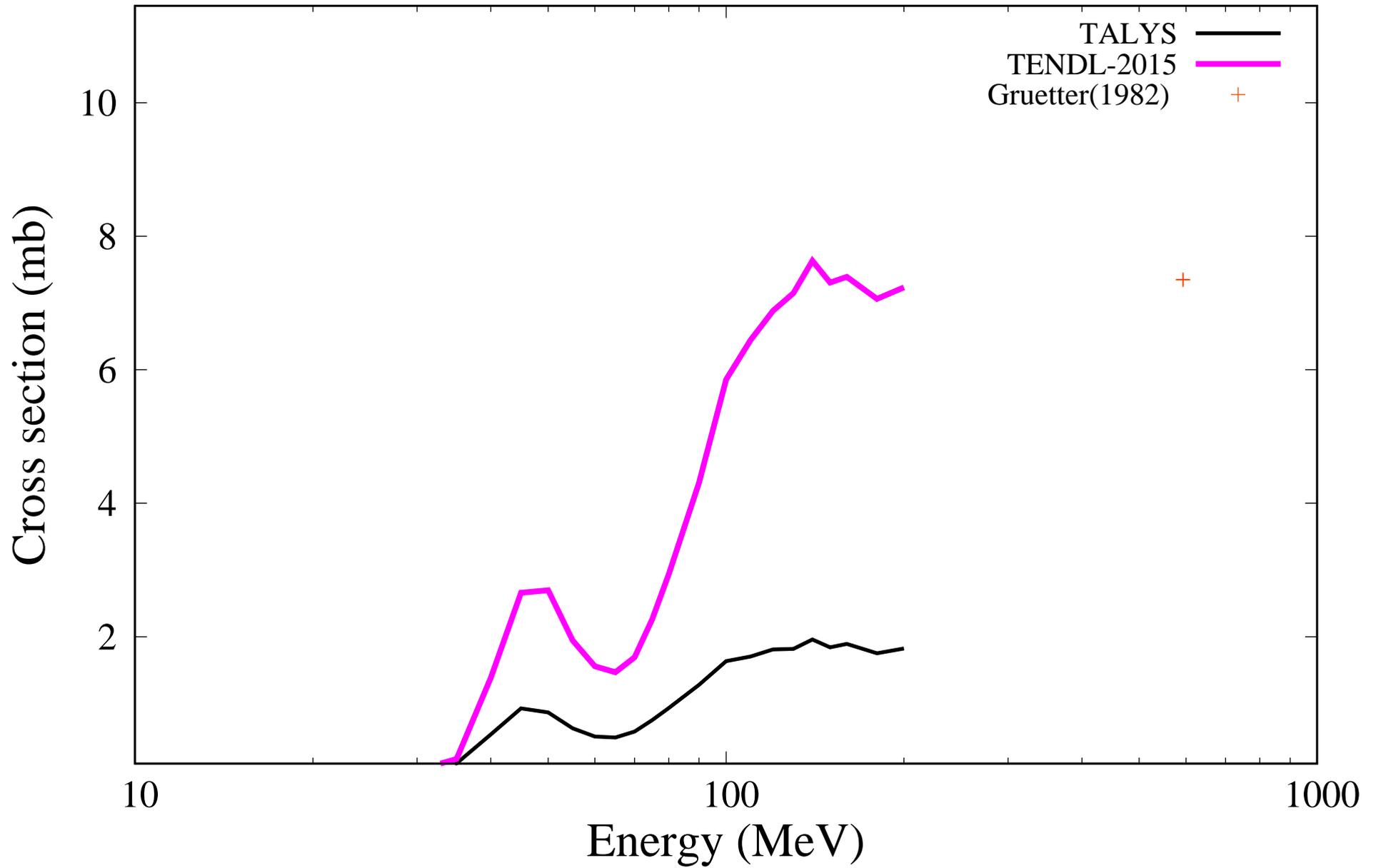
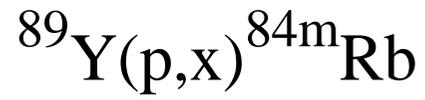


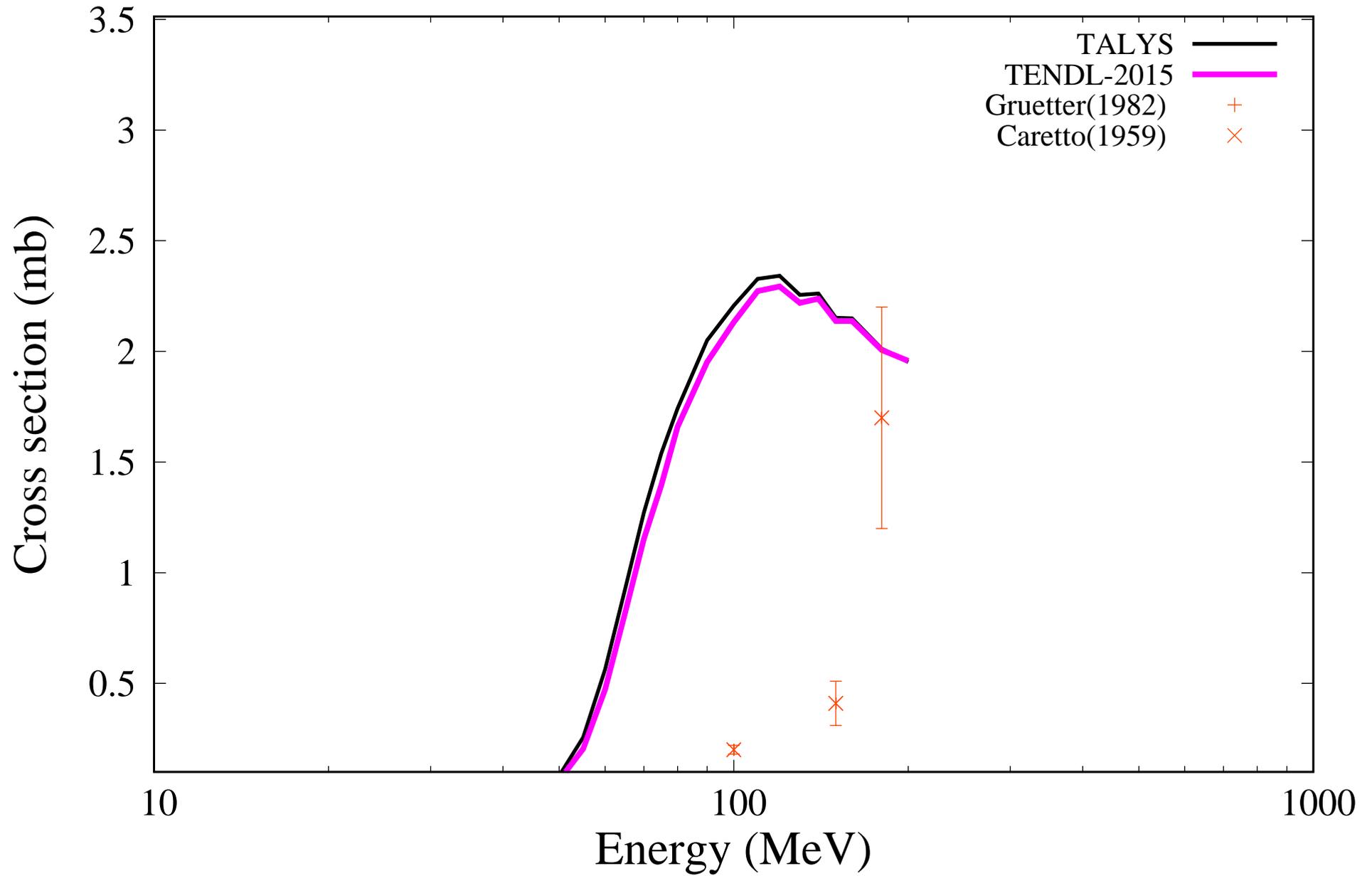


# $^{89}\text{Y}(p,x)^{83}\text{Rb}$

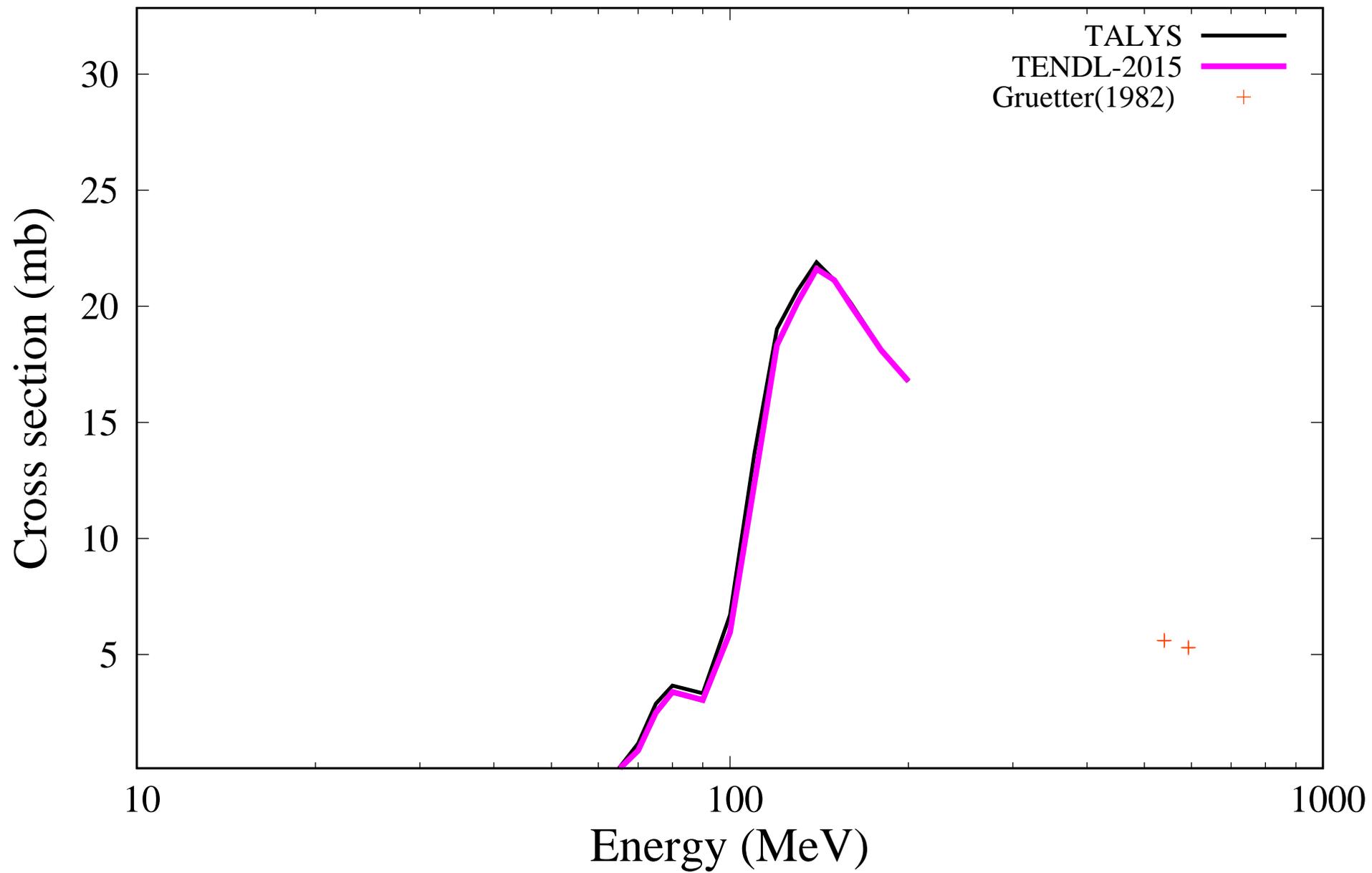


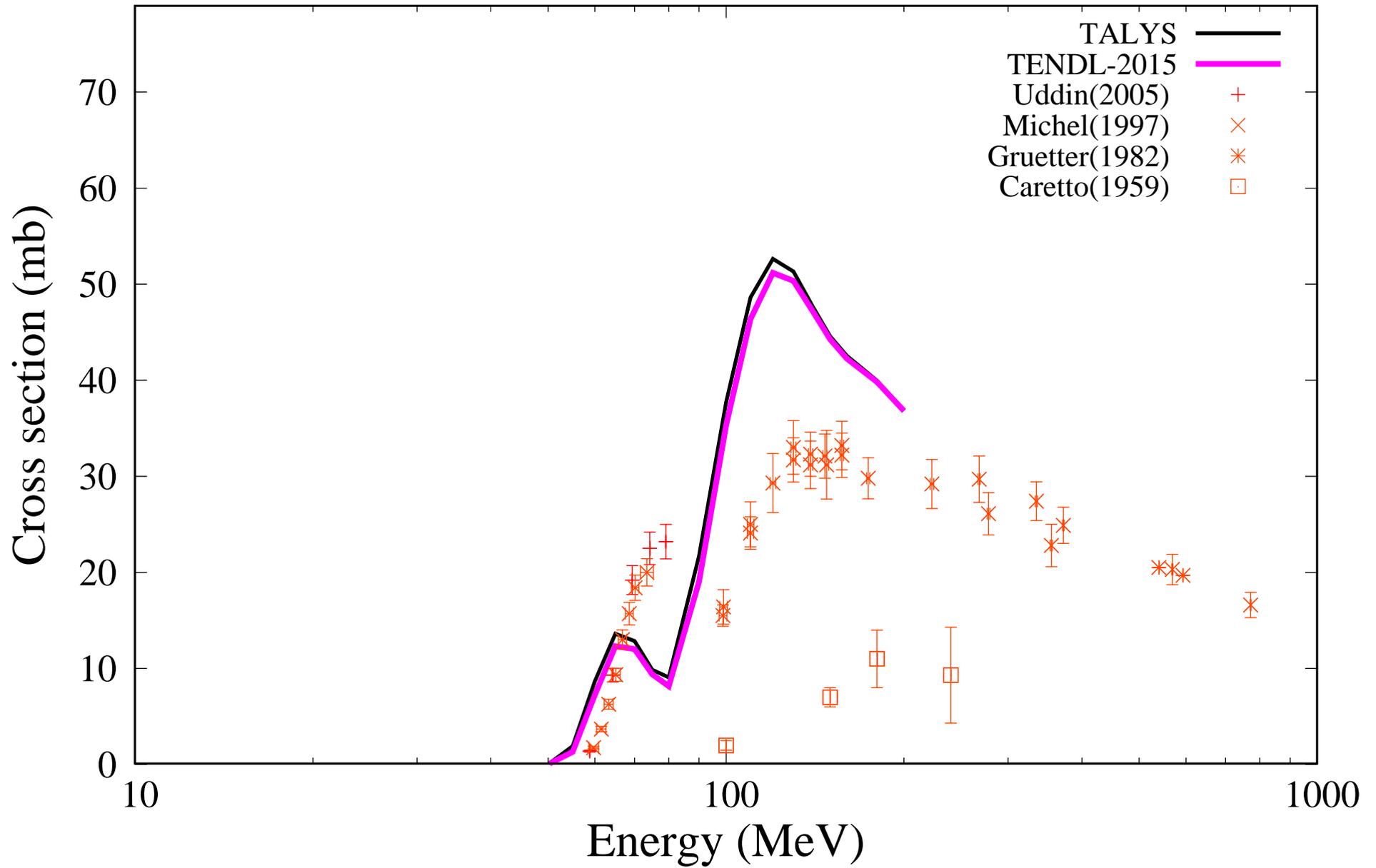
$^{89}\text{Y}(p,x)^{84}\text{Rb}$ 

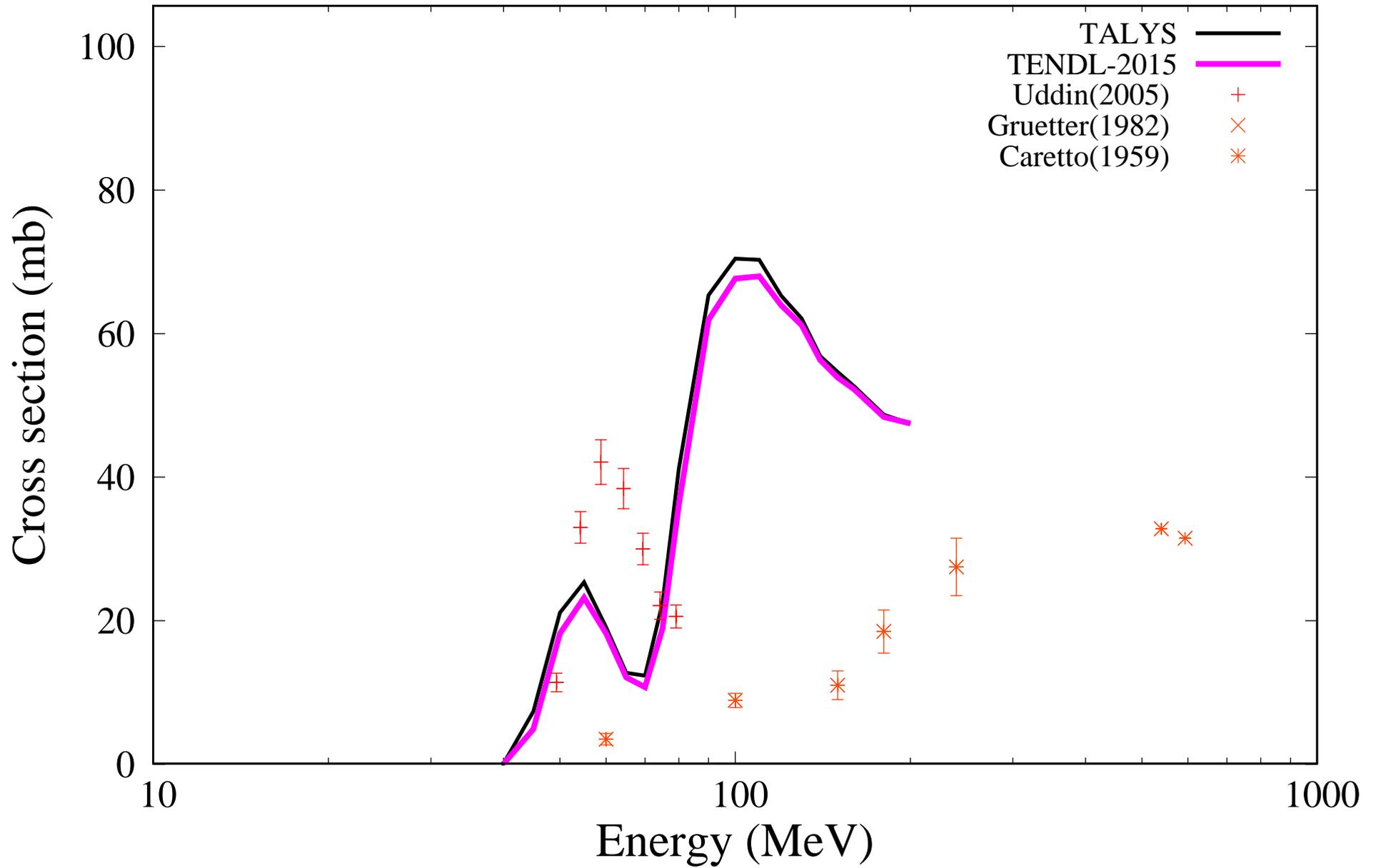


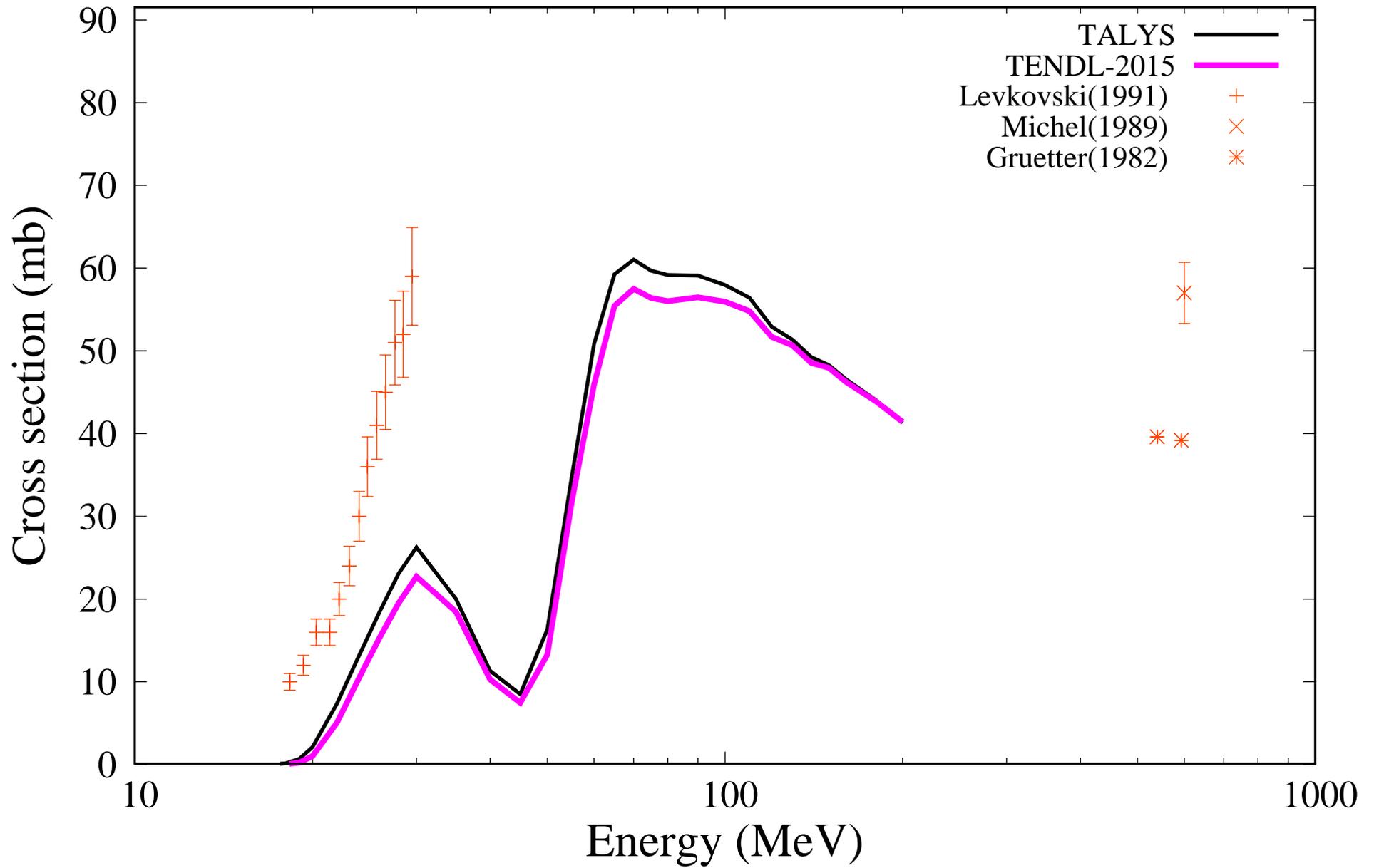
$^{89}\text{Y}(p,x)^{86}\text{Rb}$ 

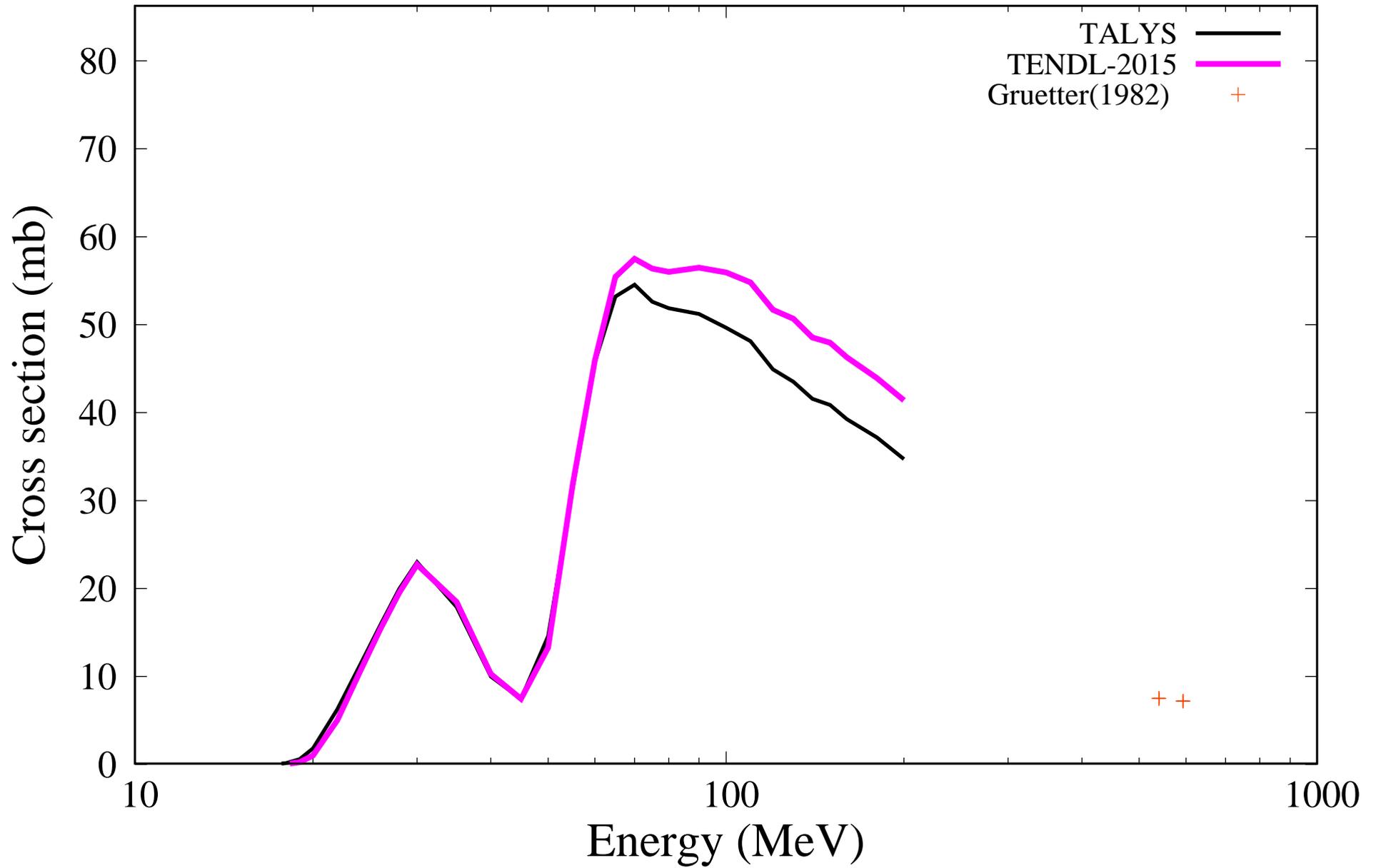
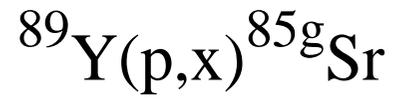
$^{89}\text{Y}(p,x)^{81}\text{Sr}$

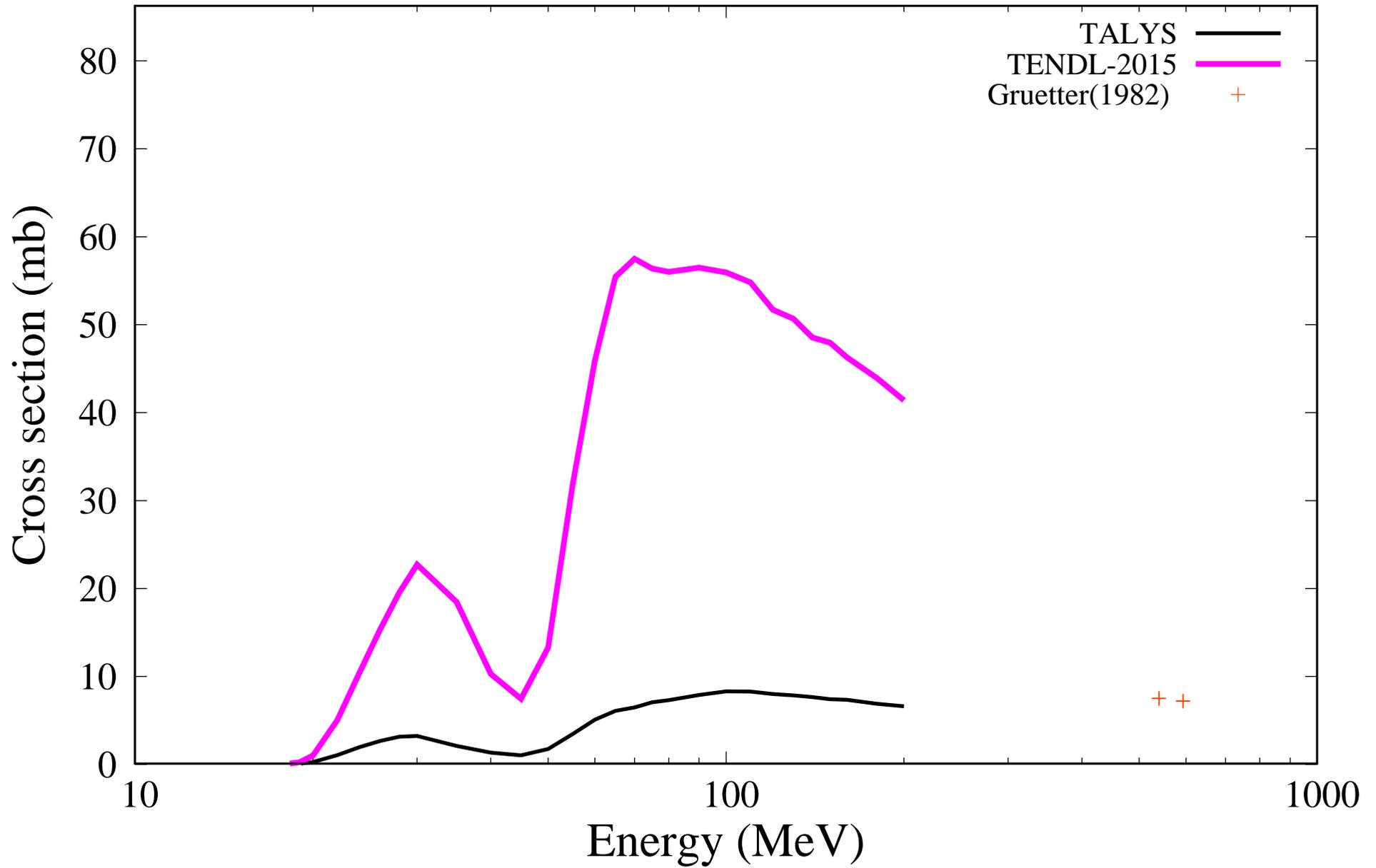
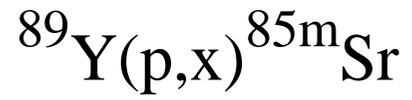


$^{89}\text{Y}(p,x)^{82}\text{Sr}$ 

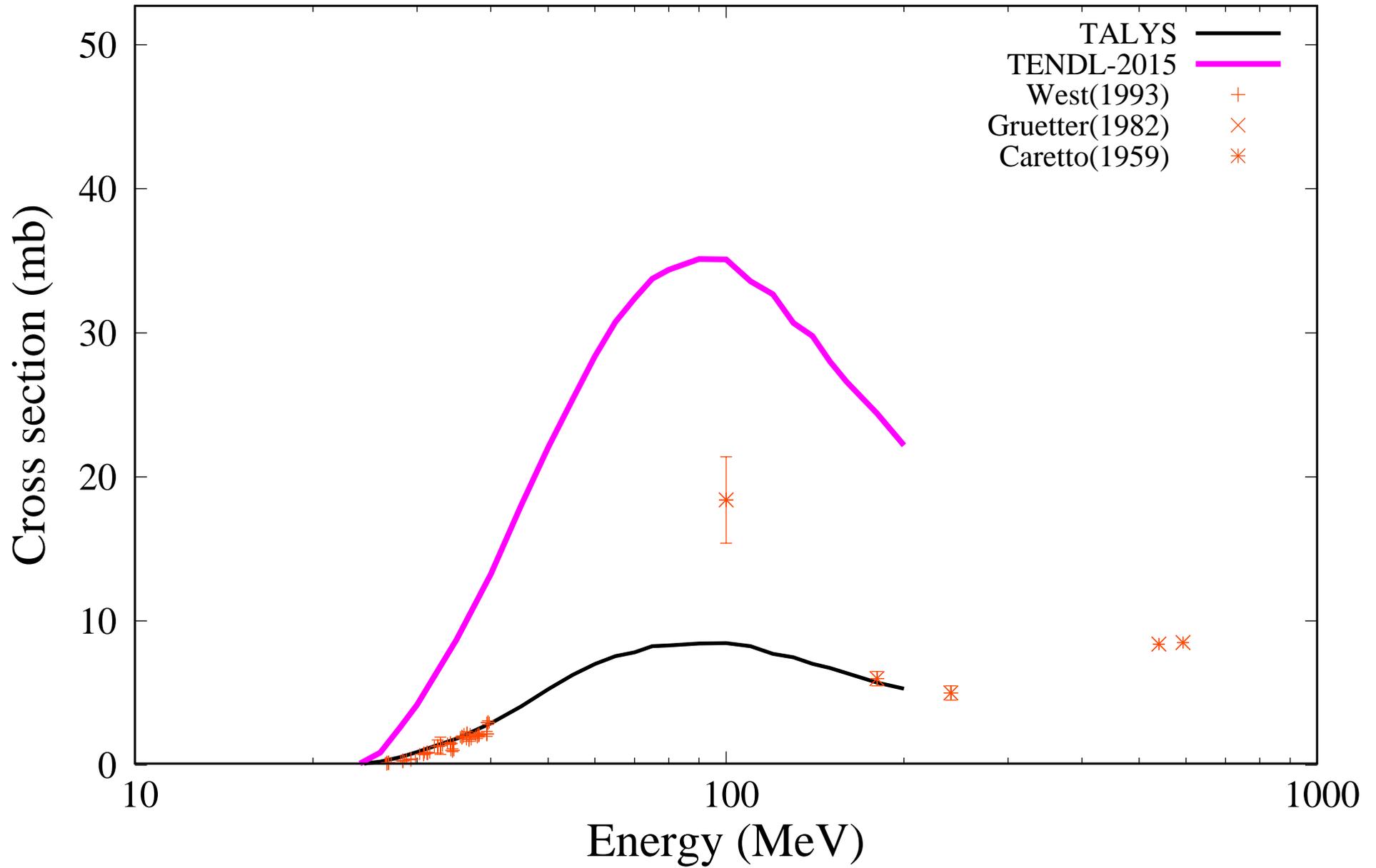
$^{89}\text{Y}(p,x)^{83}\text{Sr}$ 

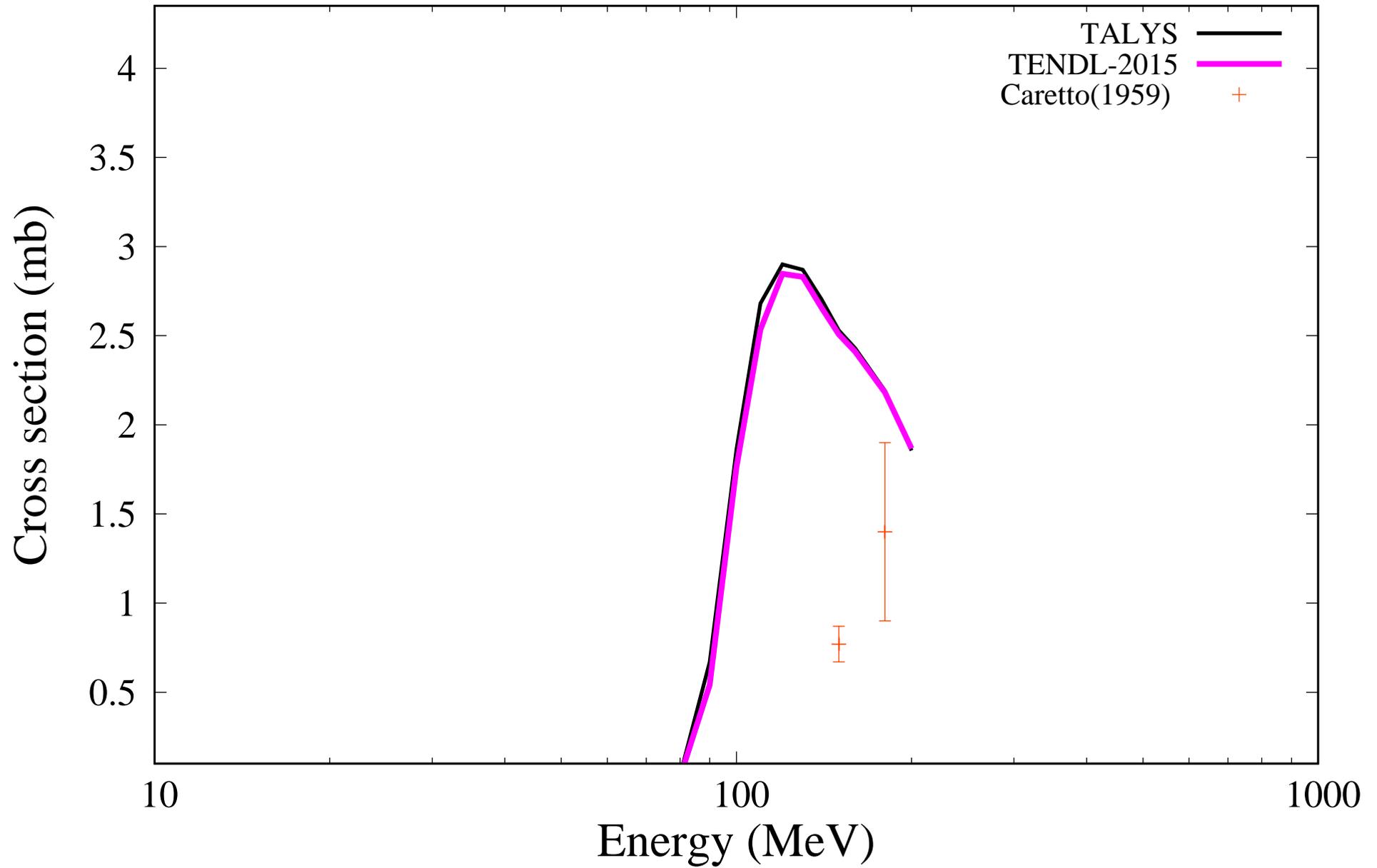
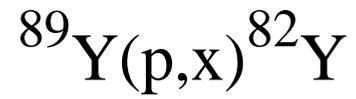
$^{89}\text{Y}(p,x)^{85}\text{Sr}$ 

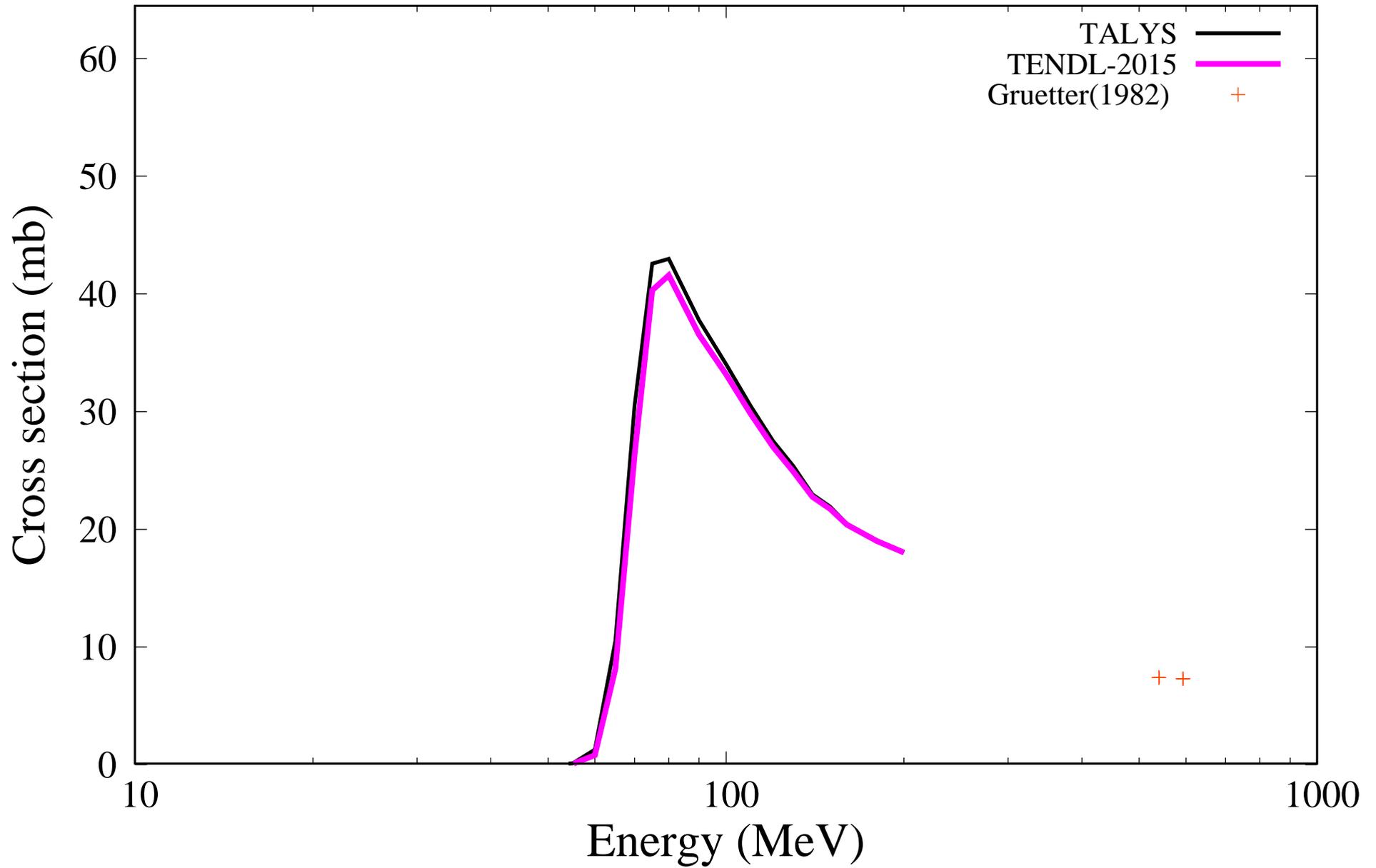
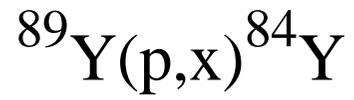


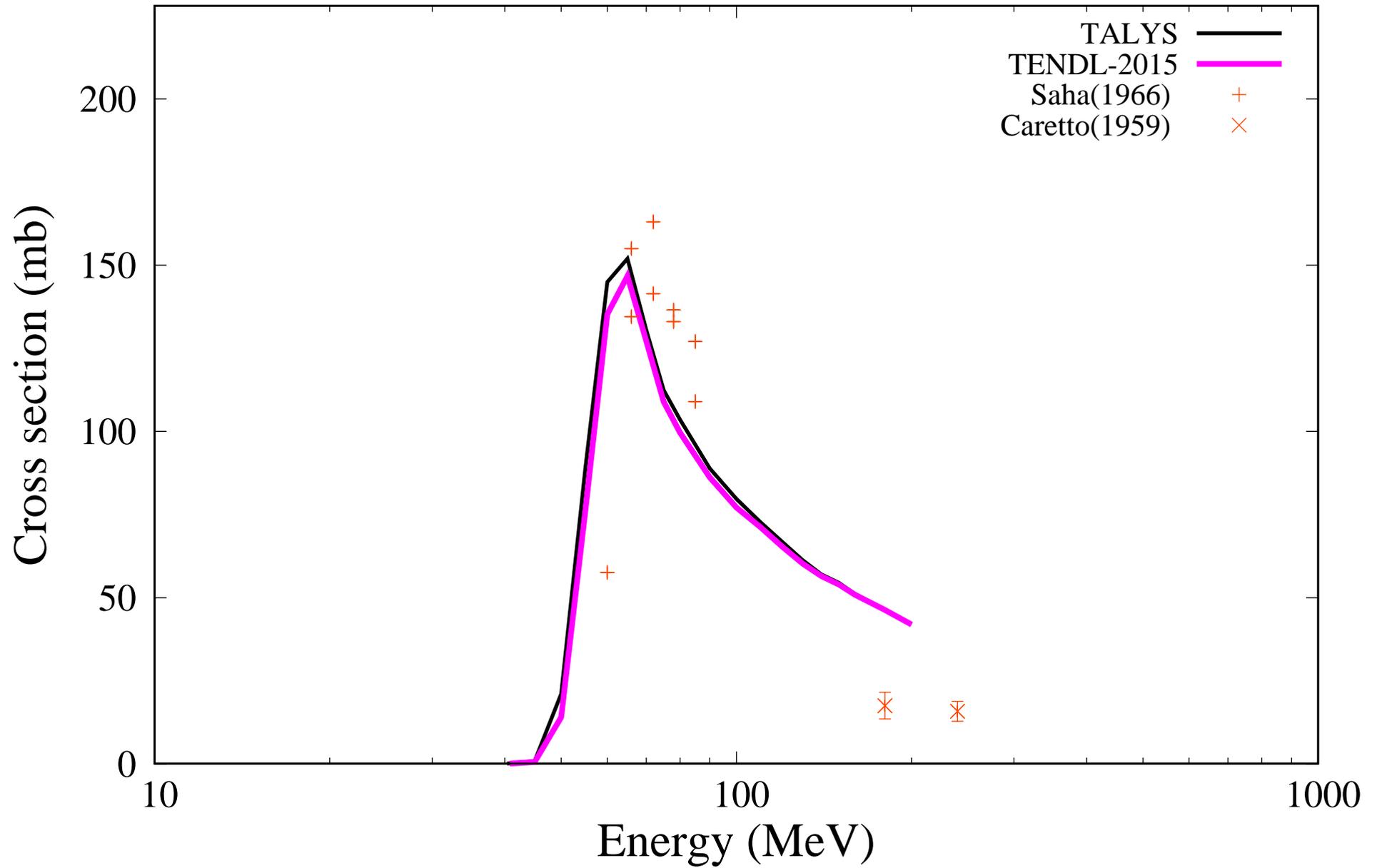
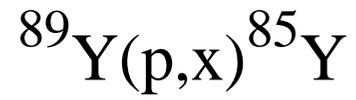


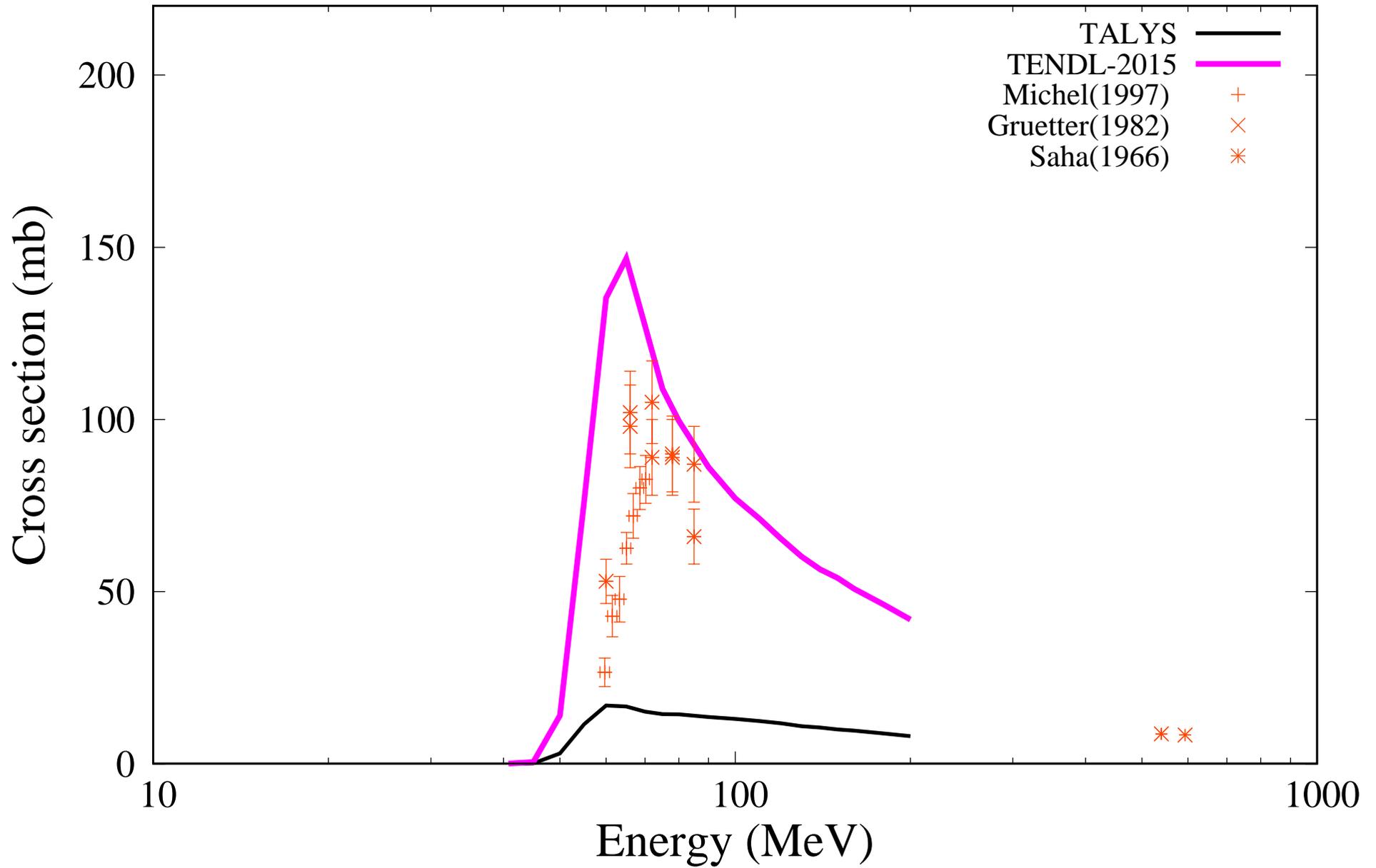
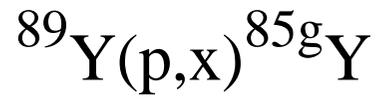
$^{89}\text{Y}(p,x)^{87\text{m}}\text{Sr}$

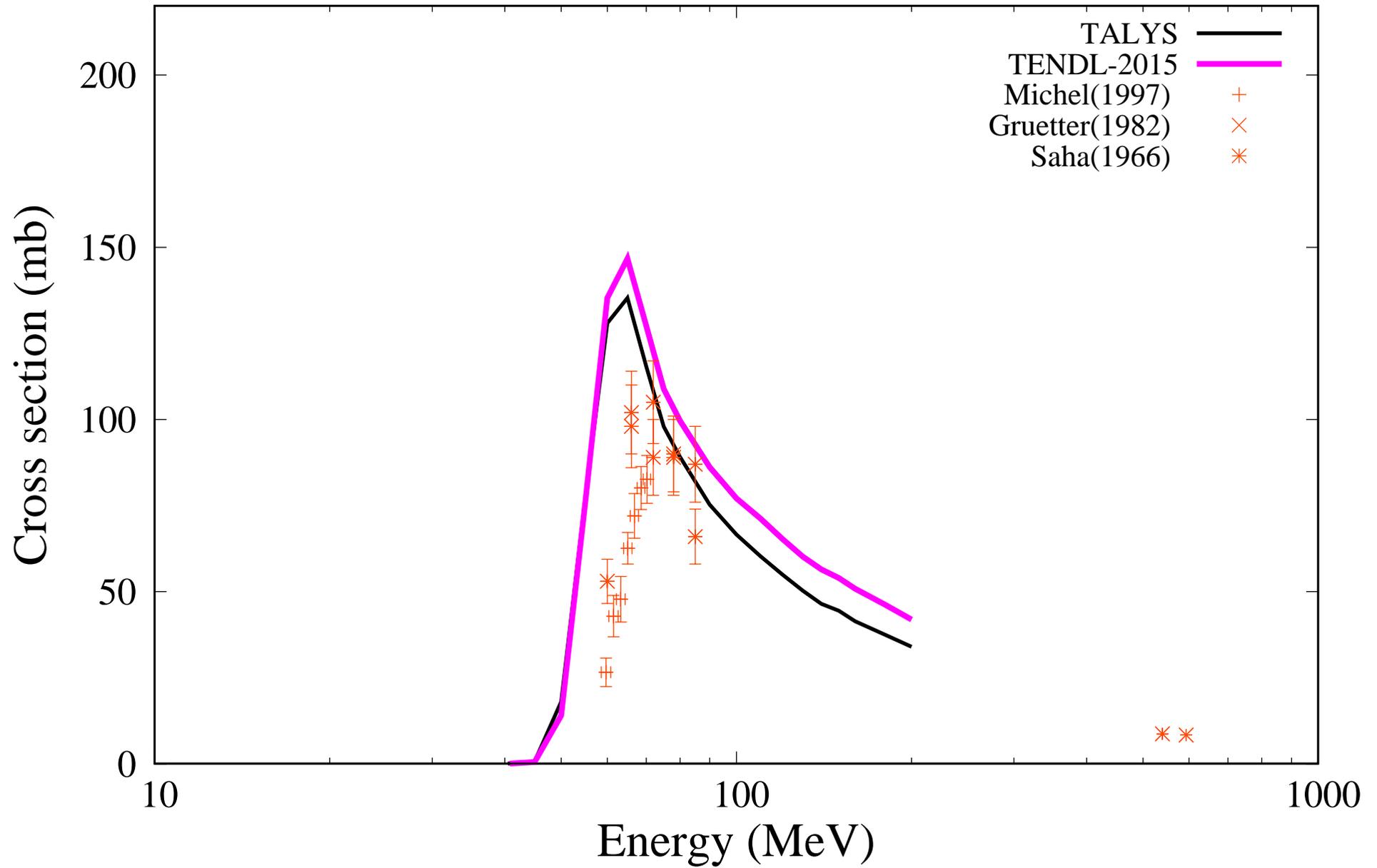
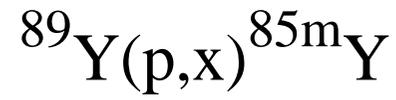


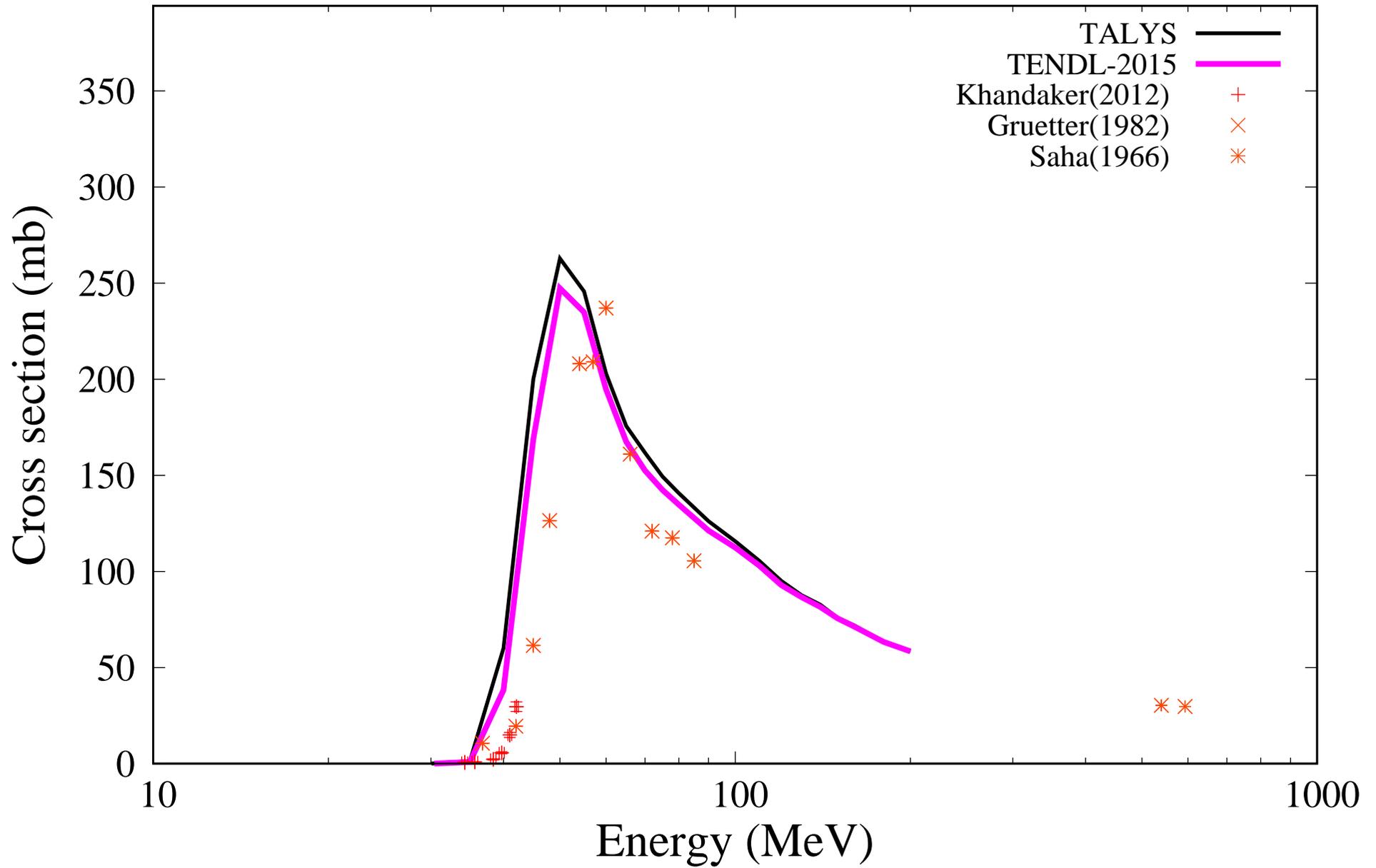
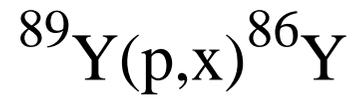


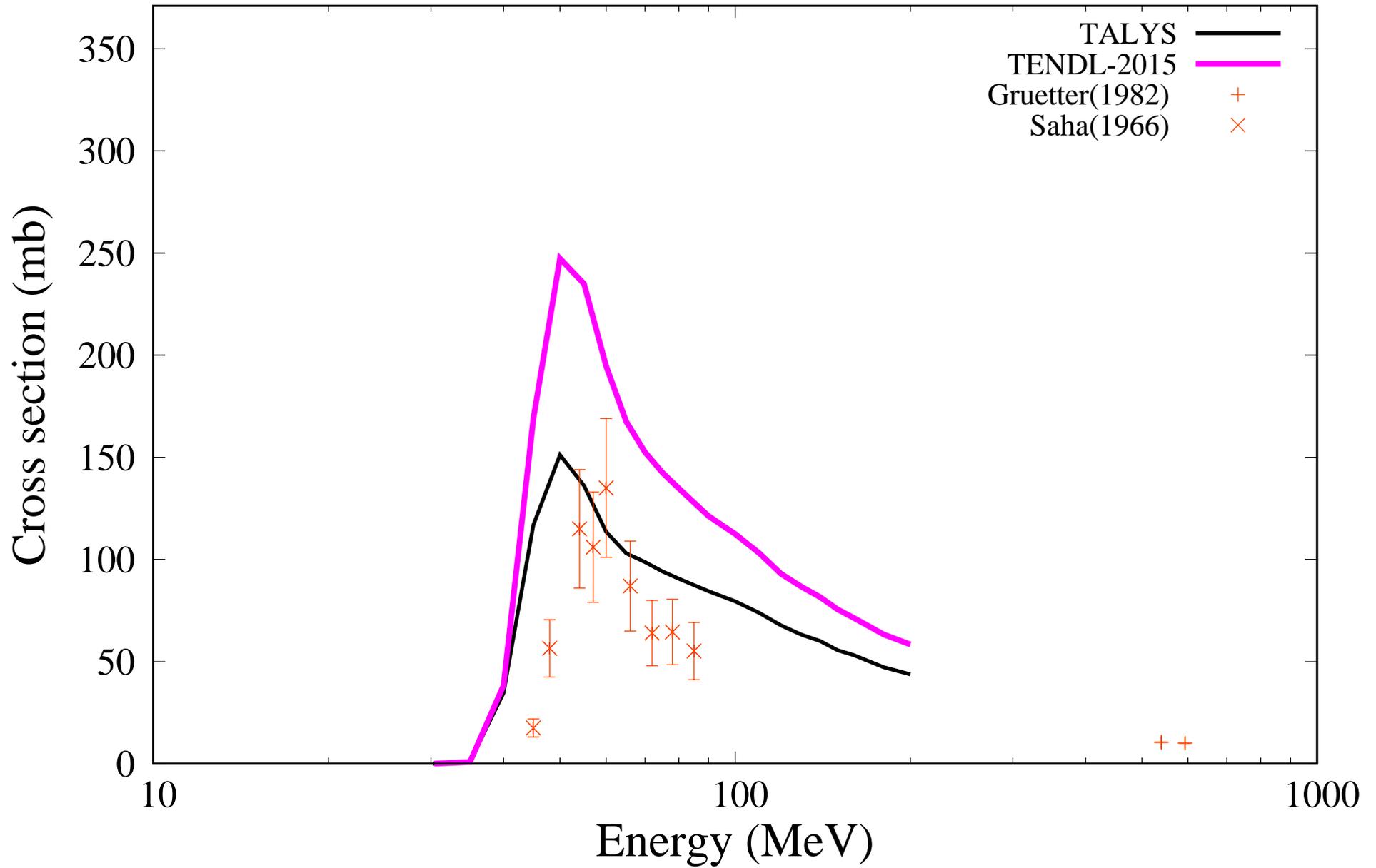
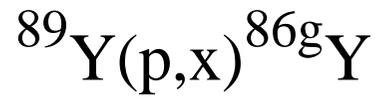


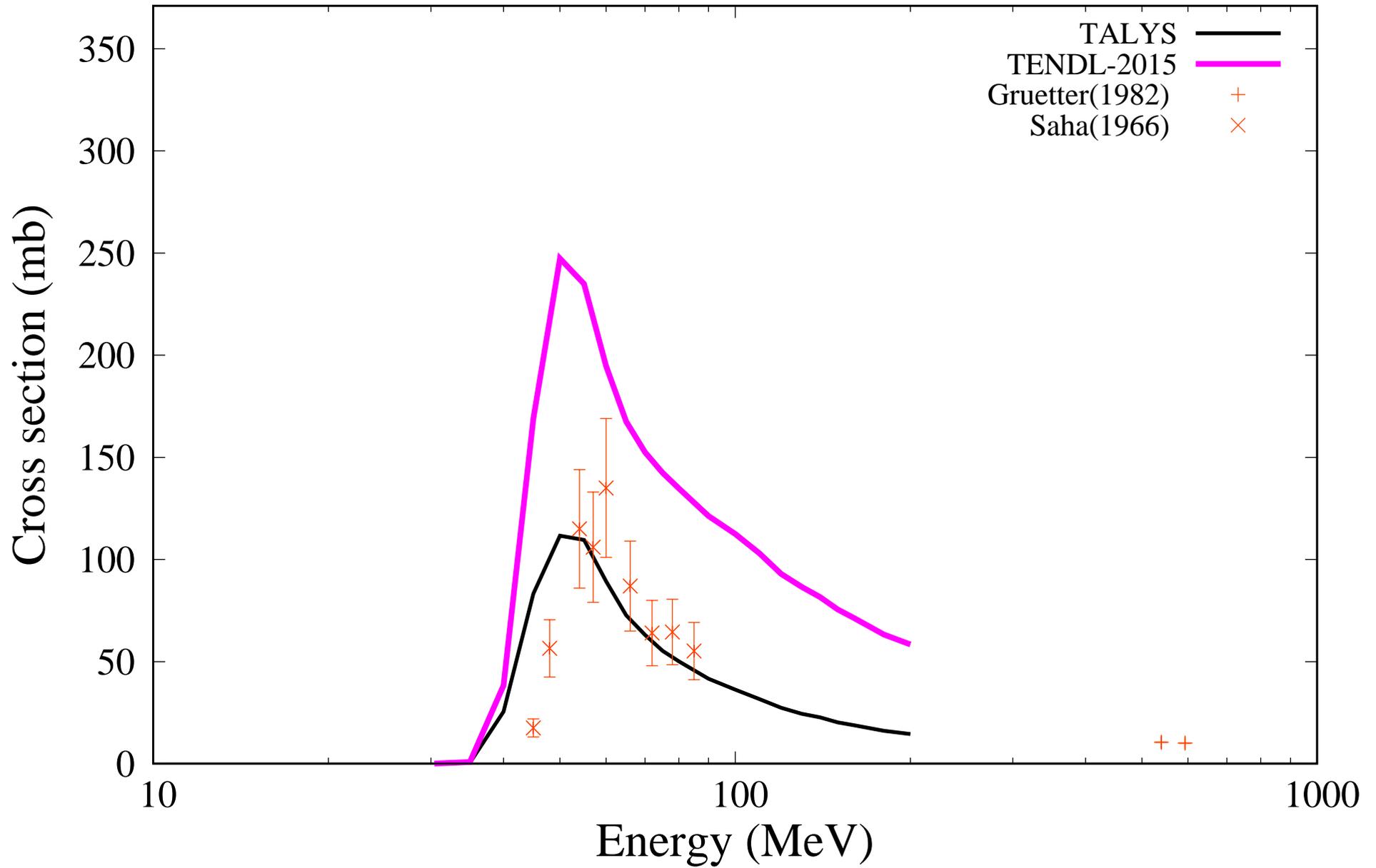
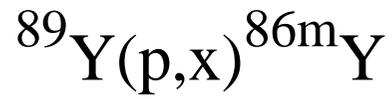


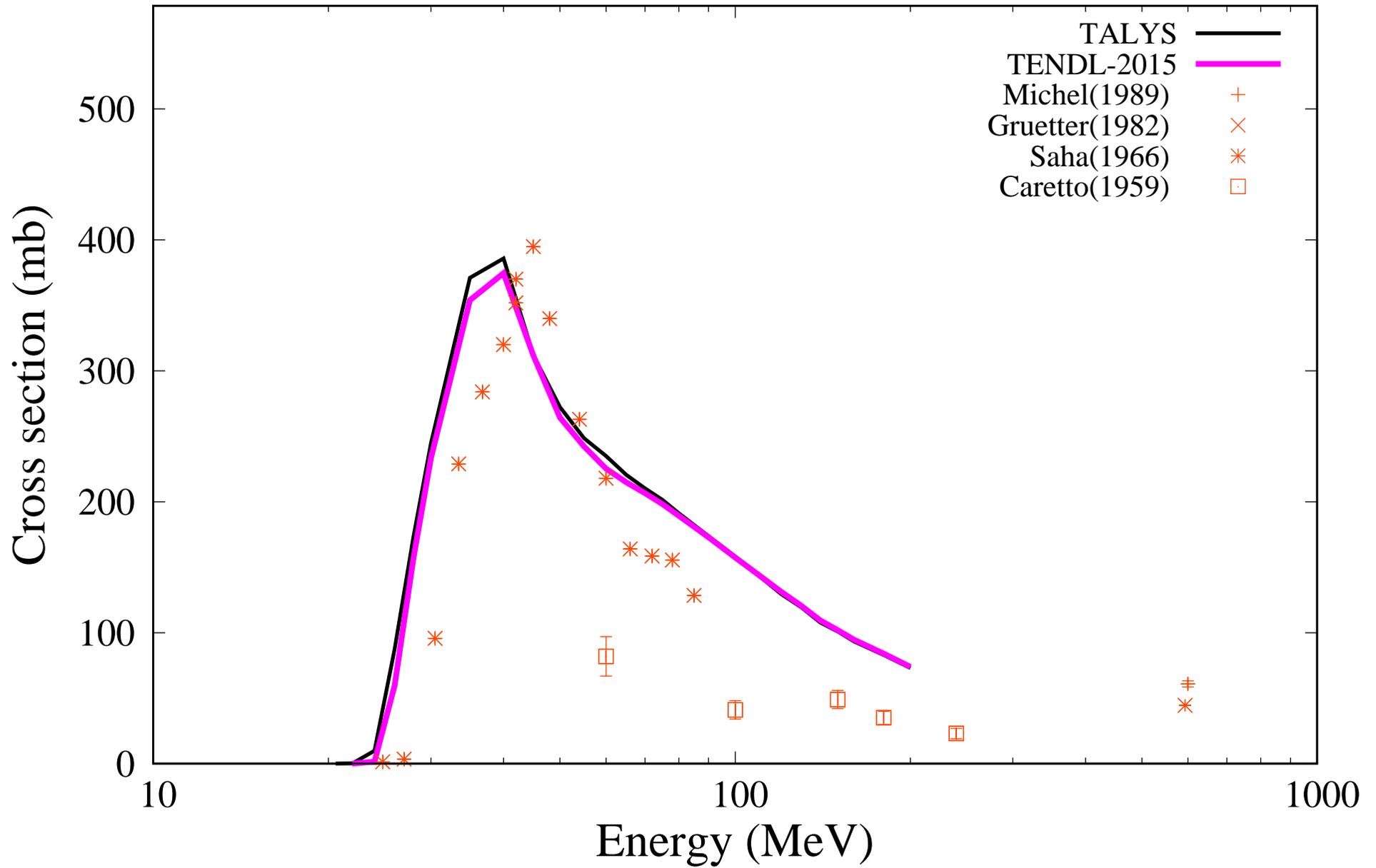


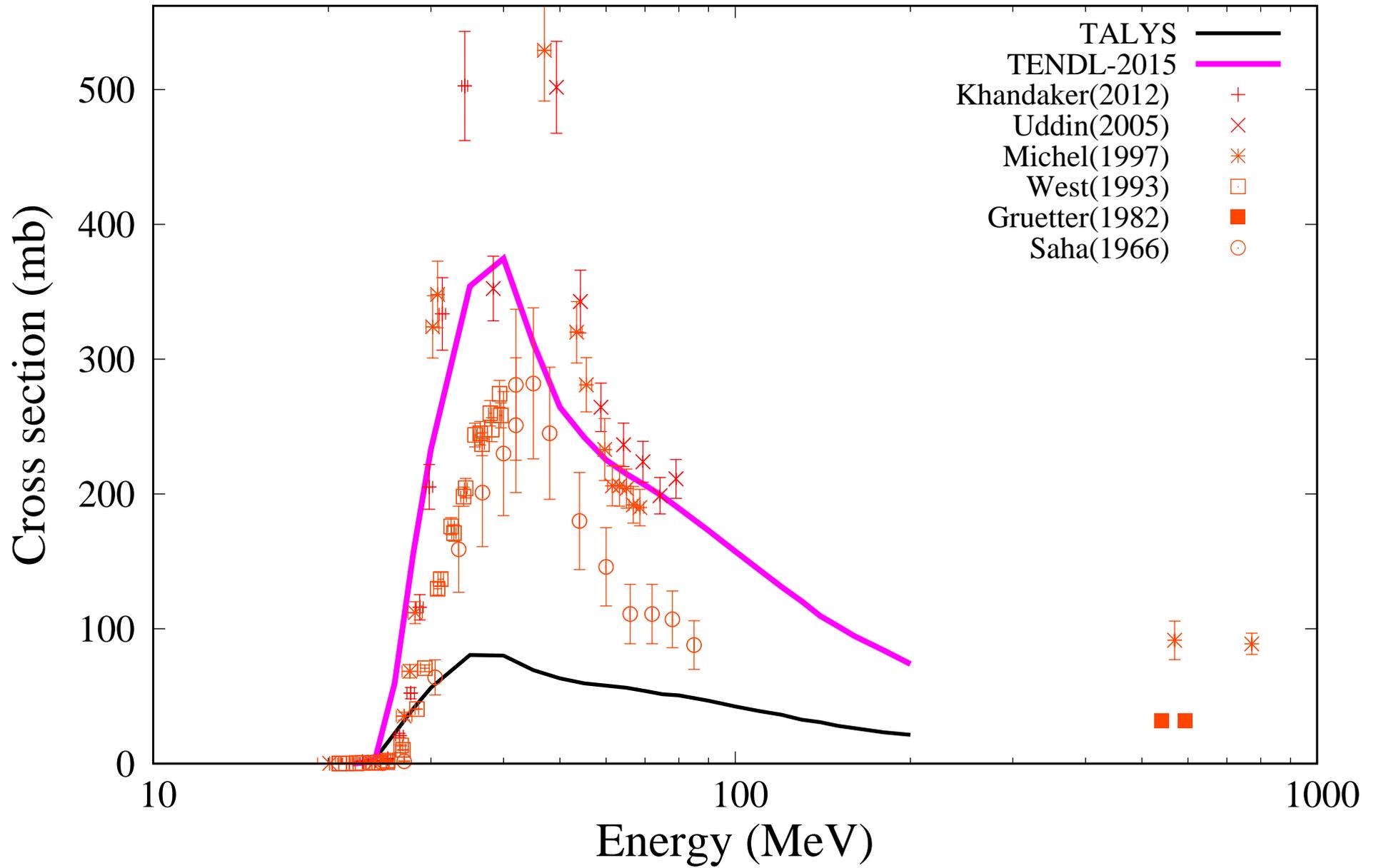
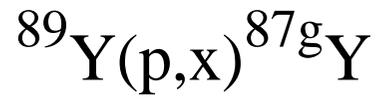


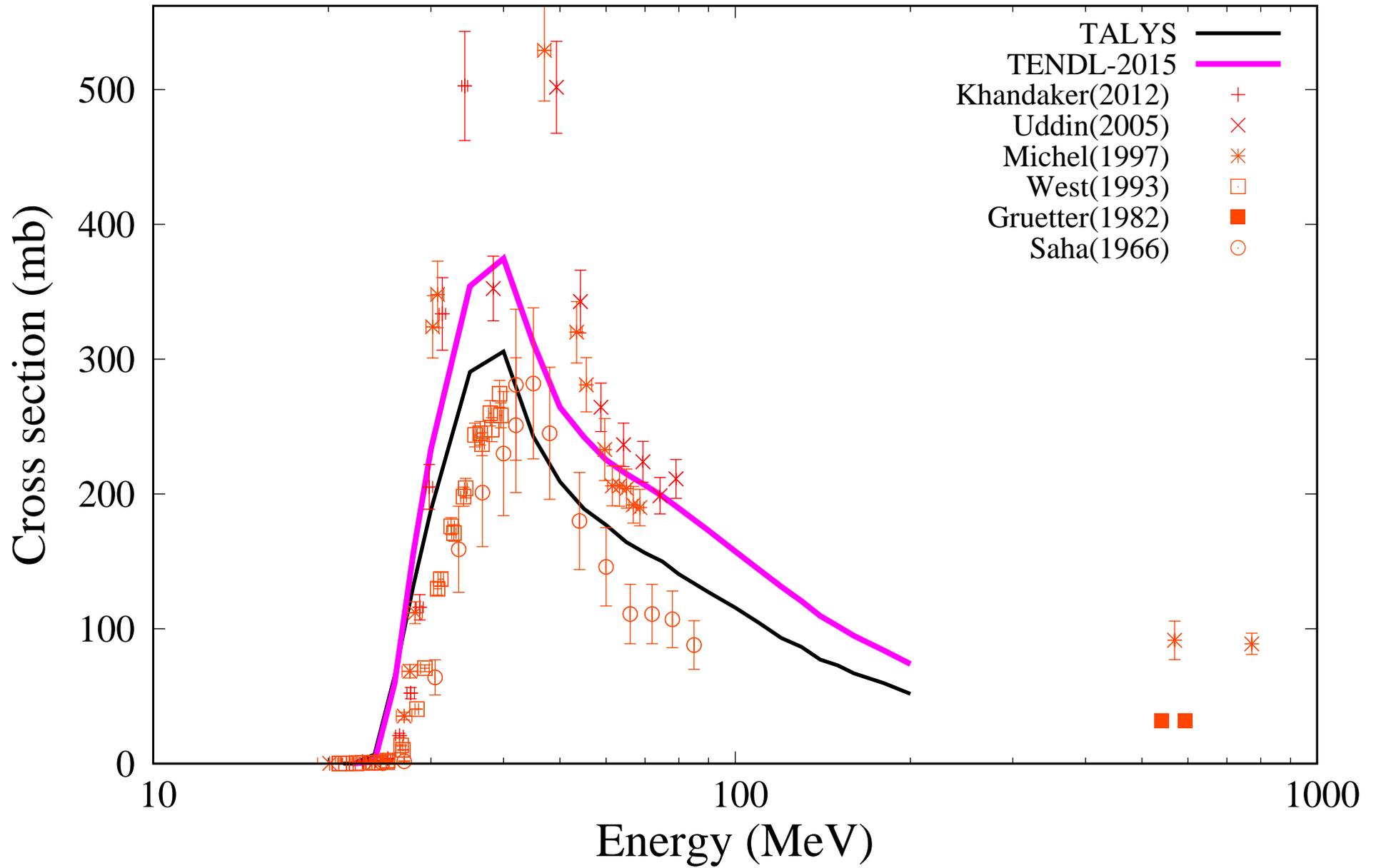
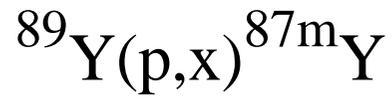


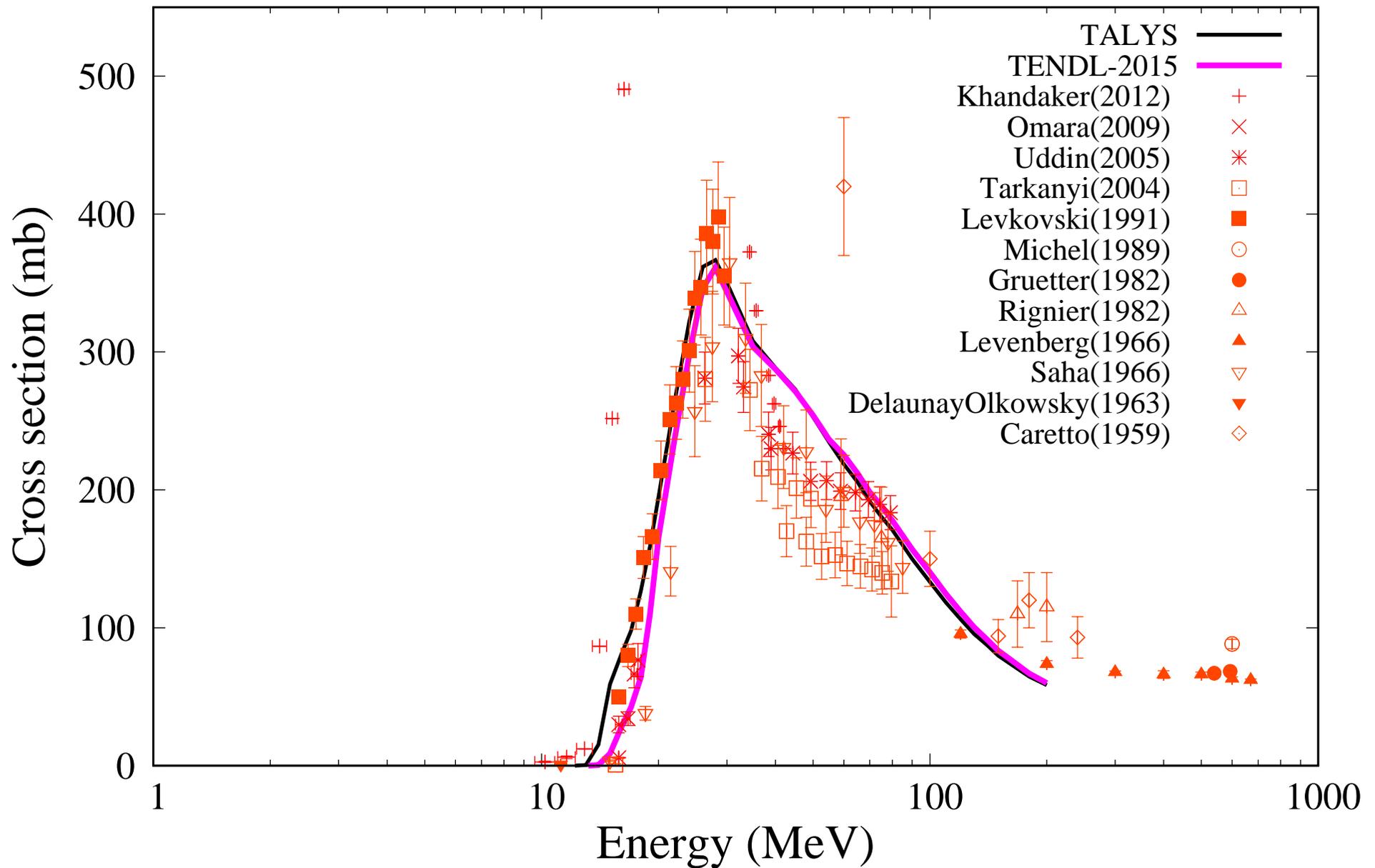


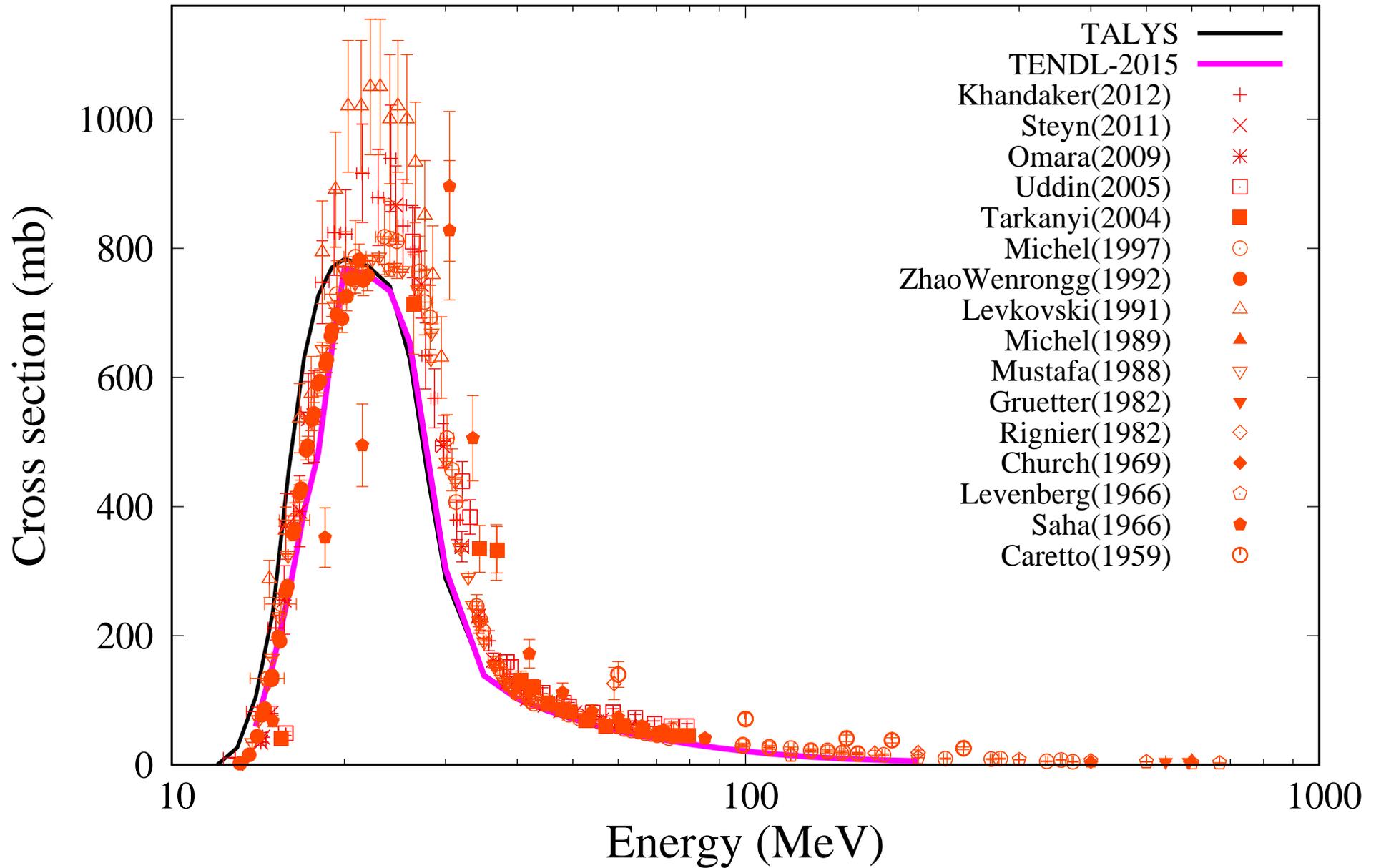
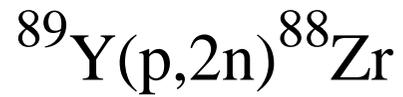












$^{89}\text{Y}(p,n)^{89}\text{Zr}$ 