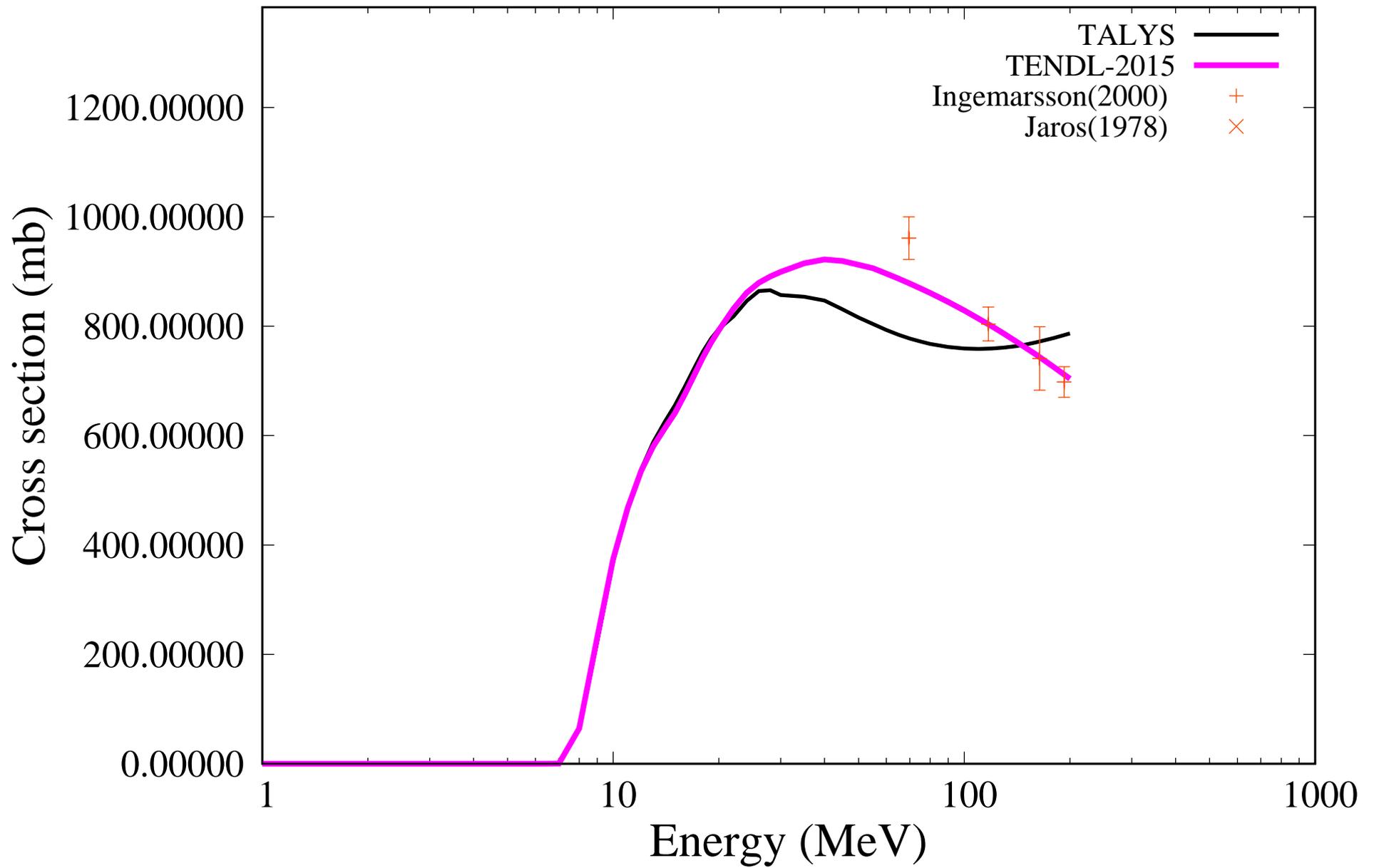
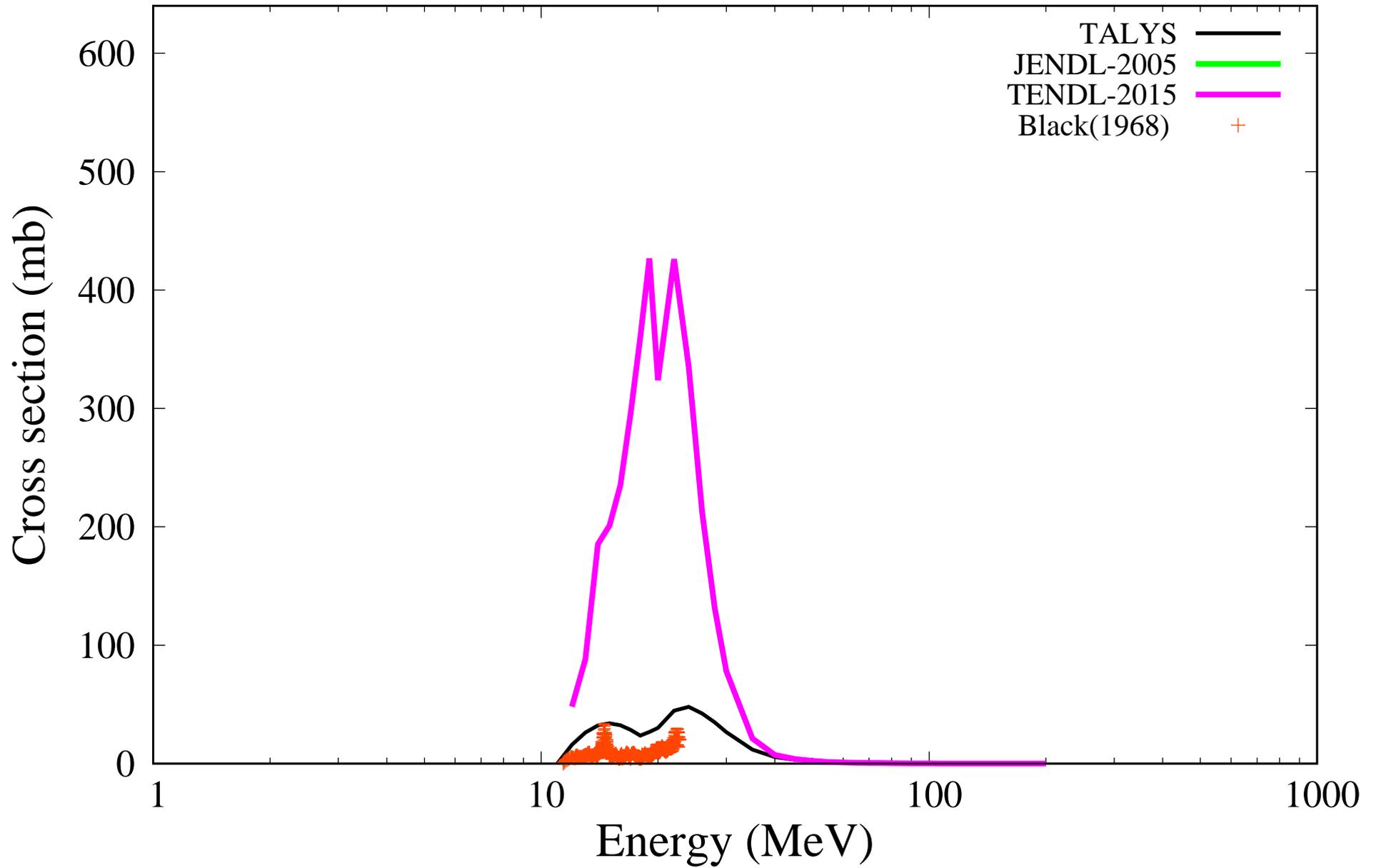
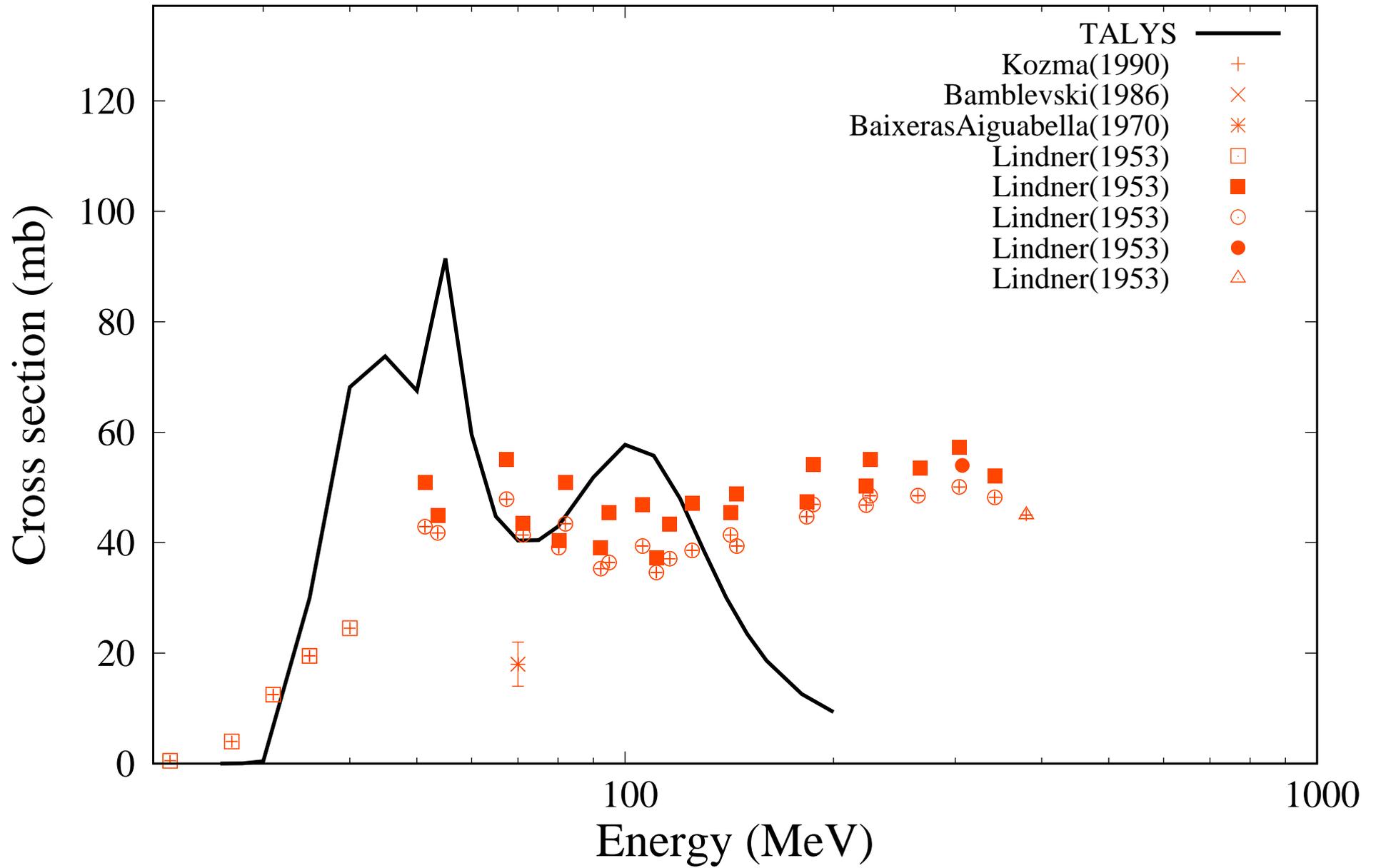
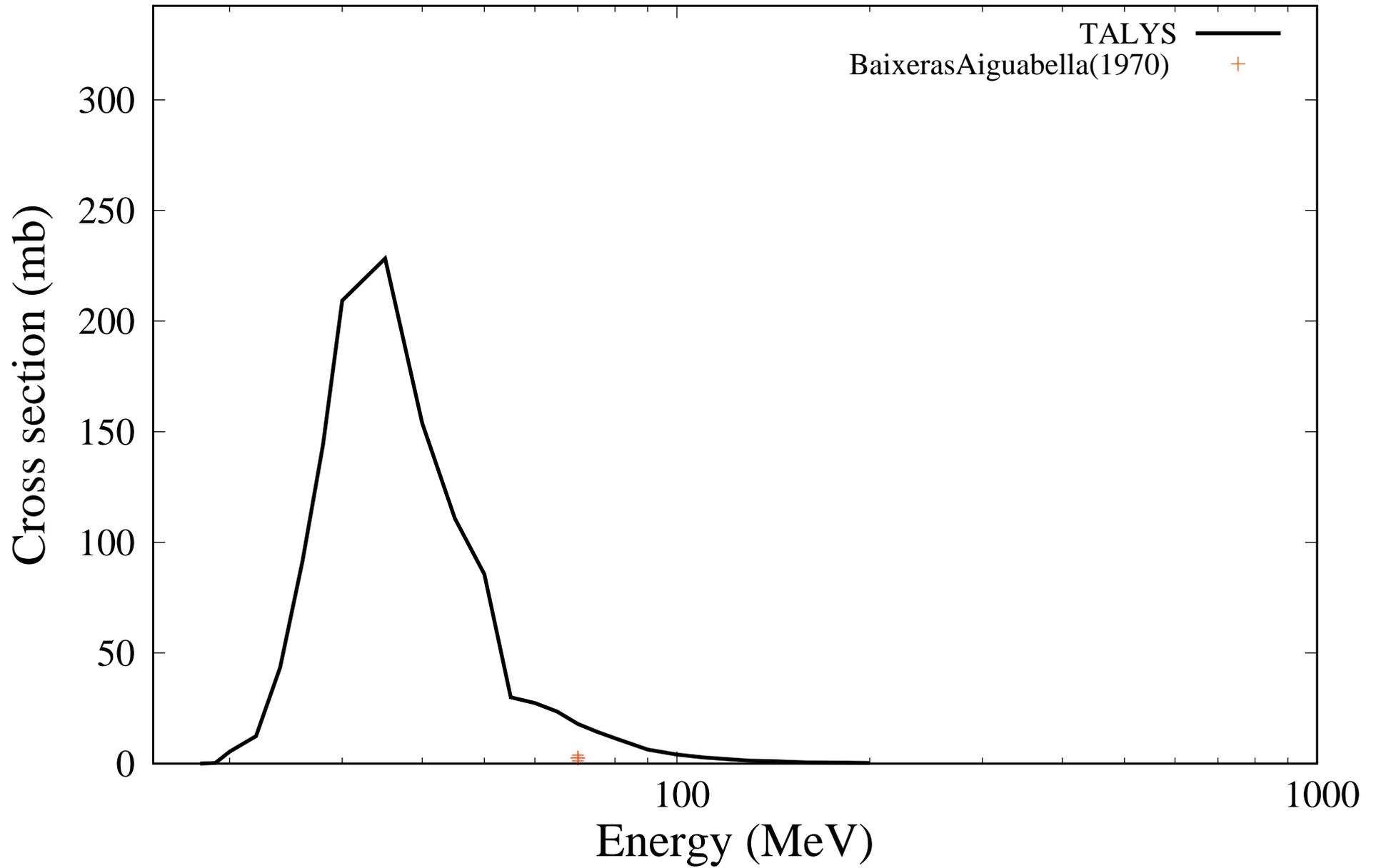


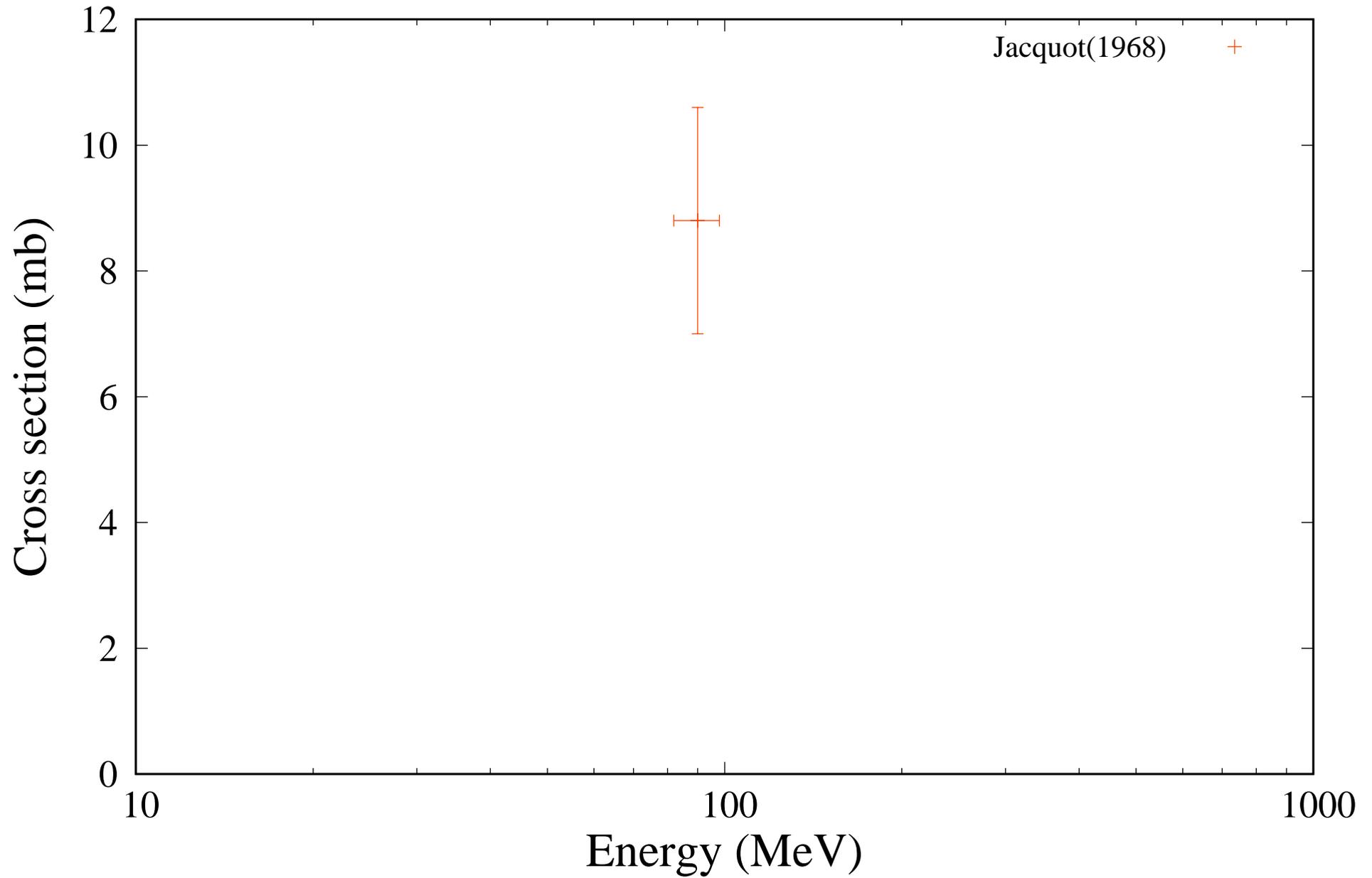
$^{12}\text{C}(\text{a},\text{non})$

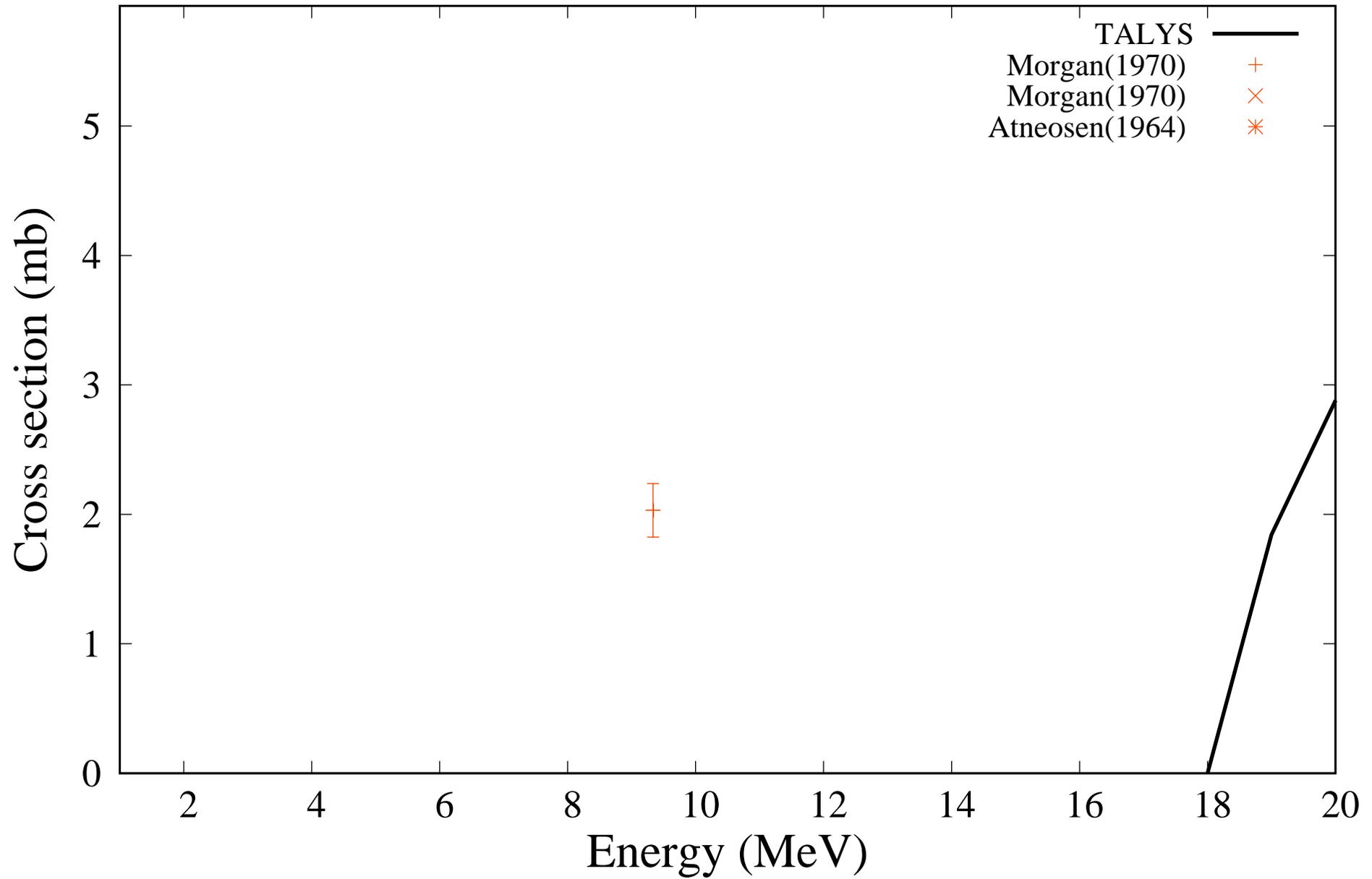


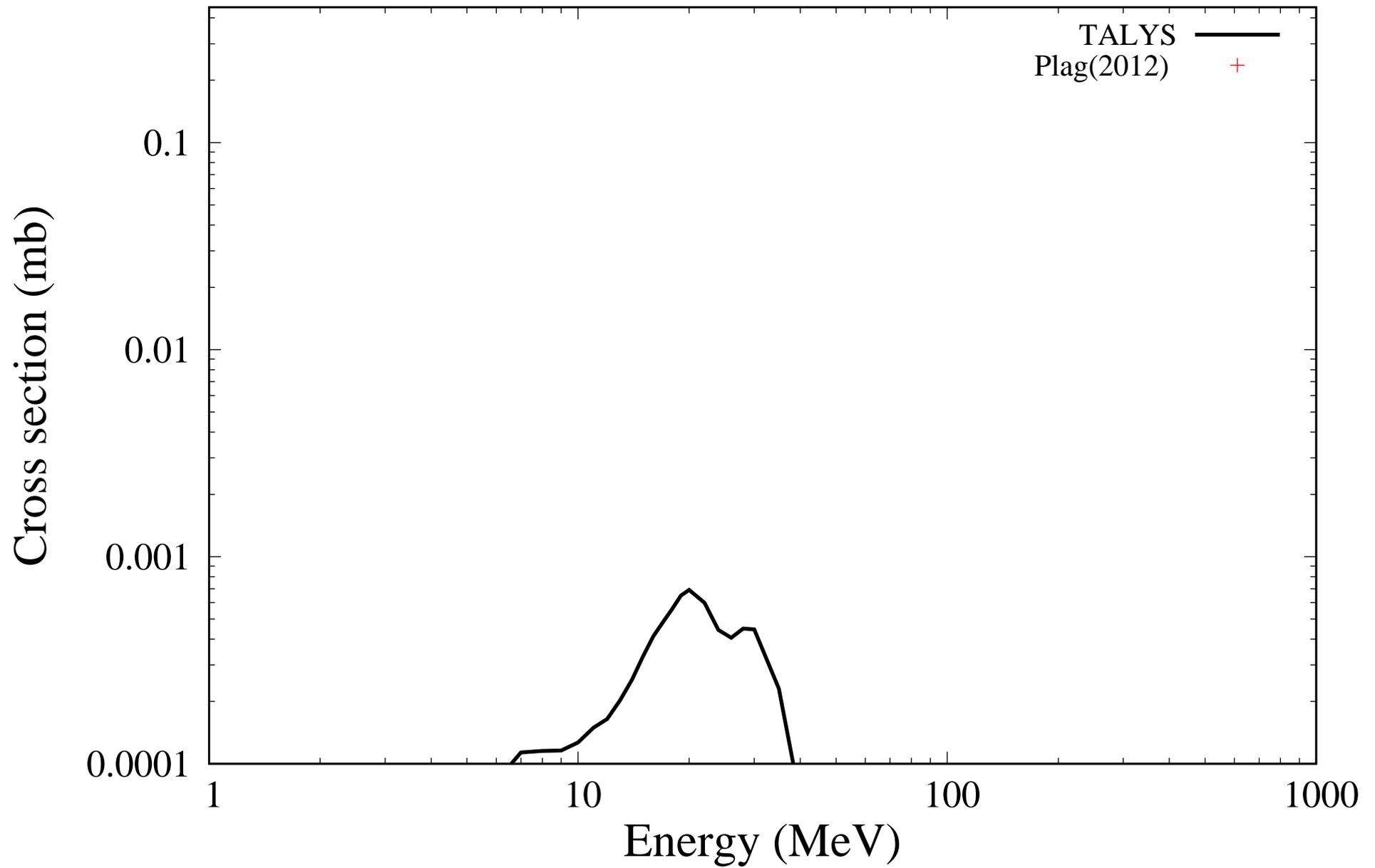
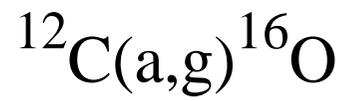
$^{12}\text{C}(\text{a},\text{n})^{15}\text{O}$ 

$^{12}\text{C}(a,na)^{11}\text{C}$ 

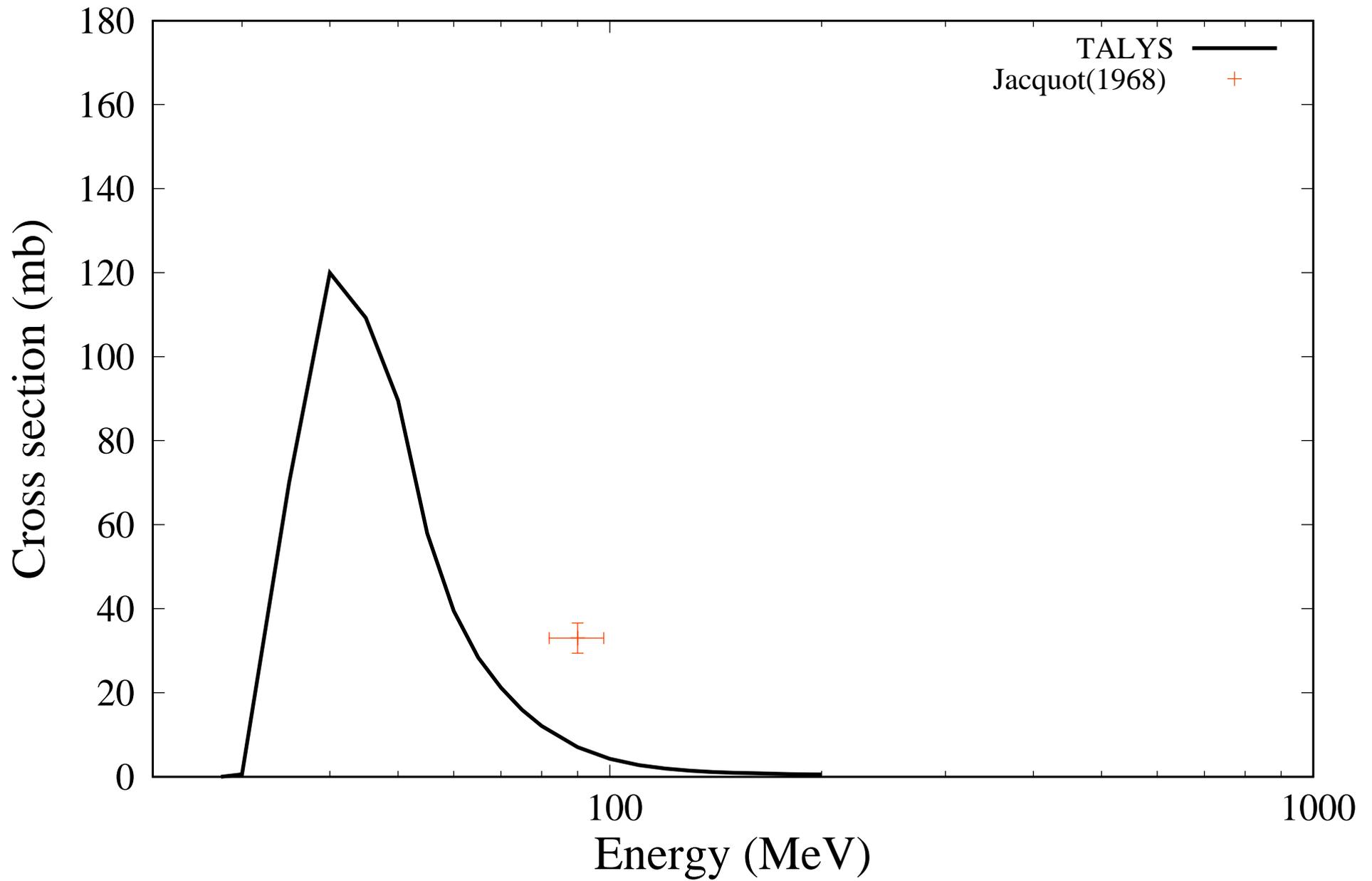


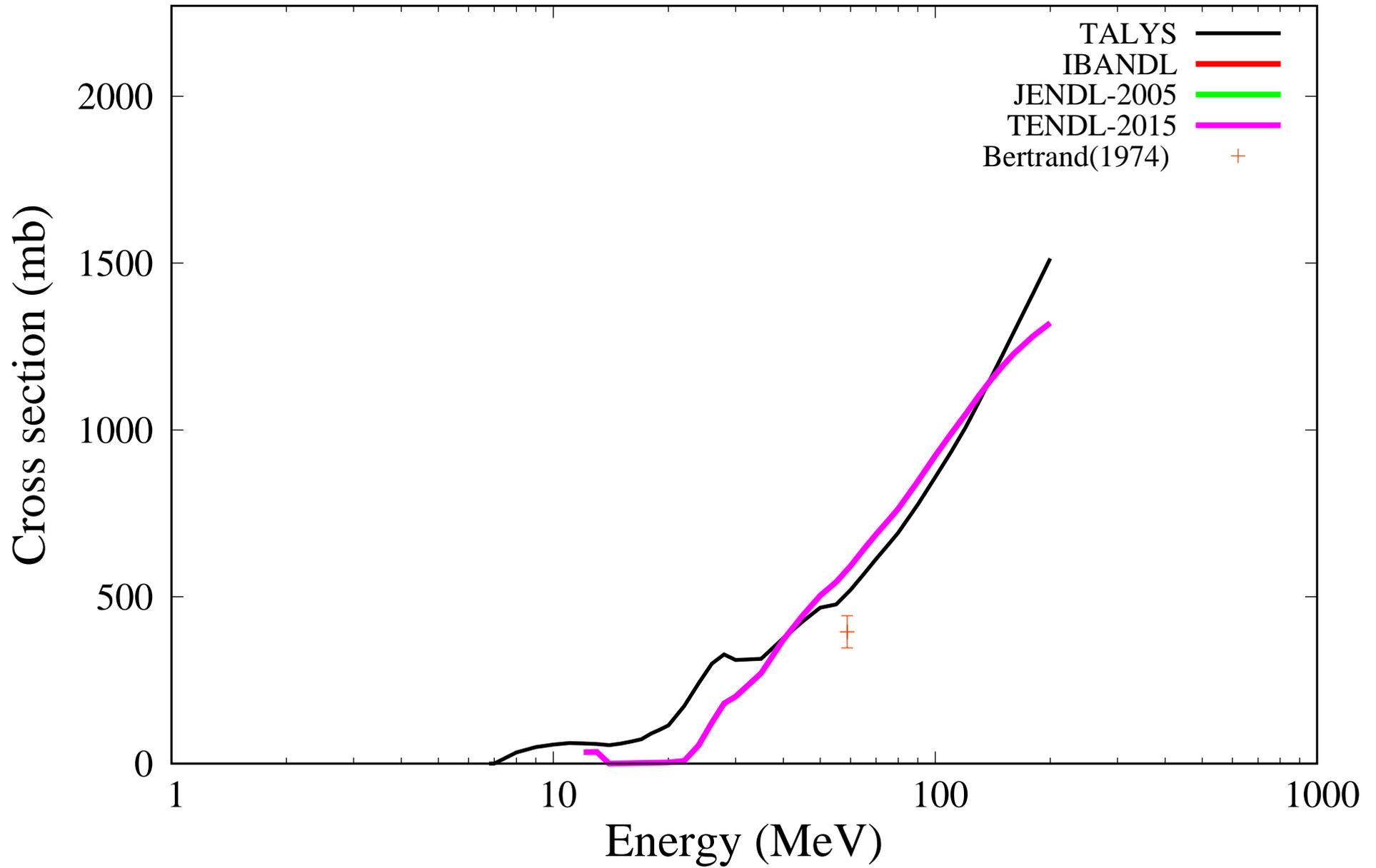


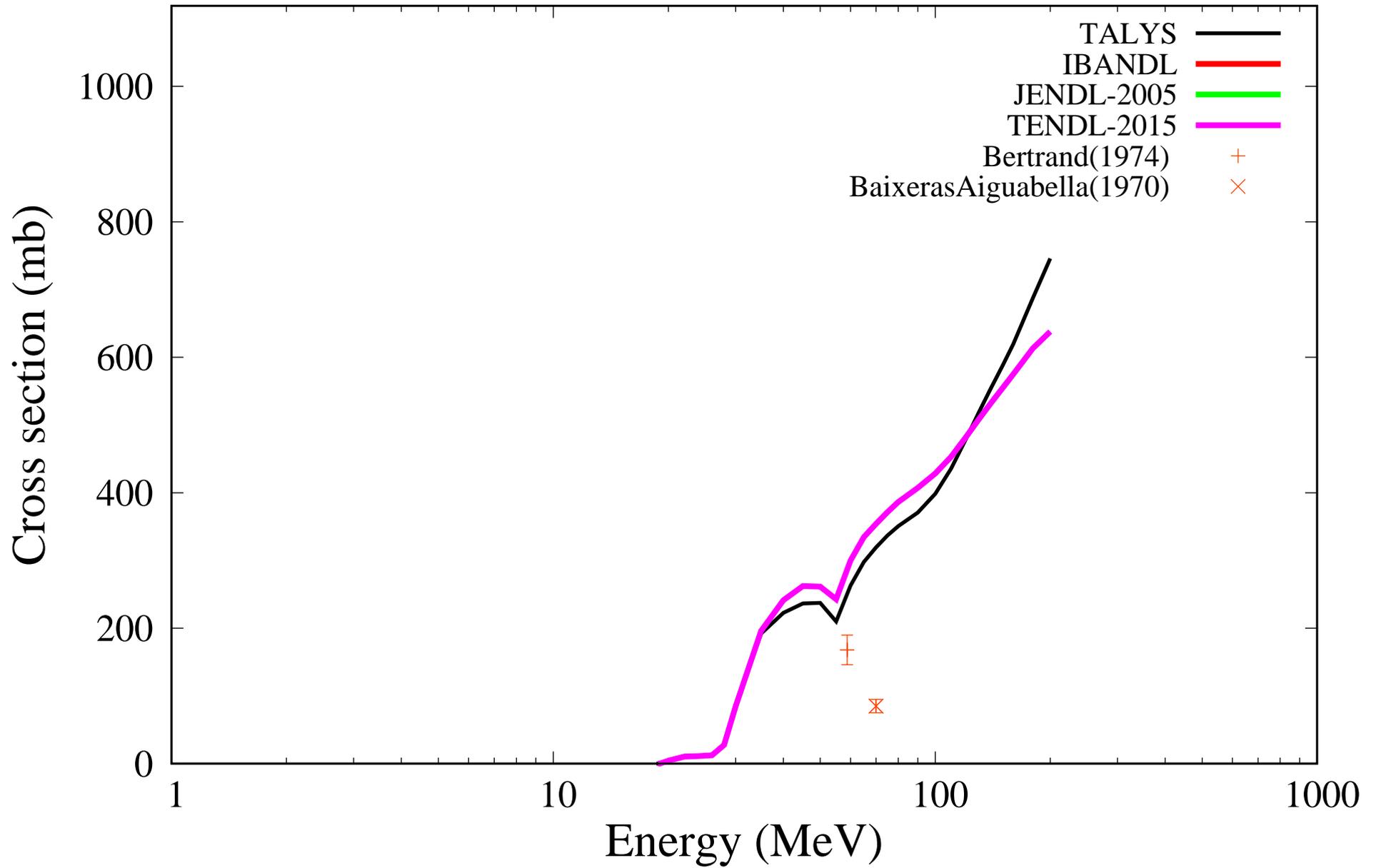
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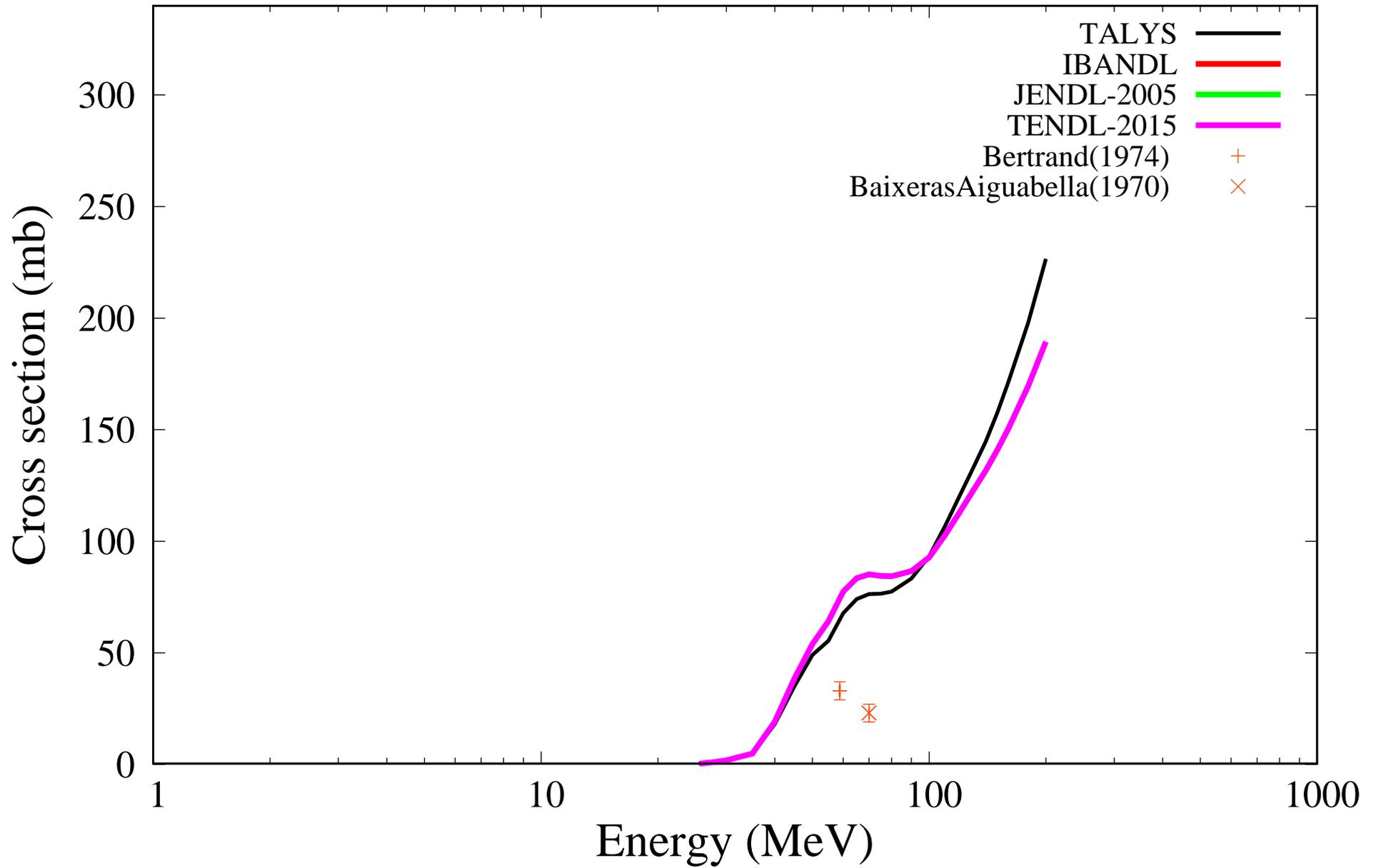


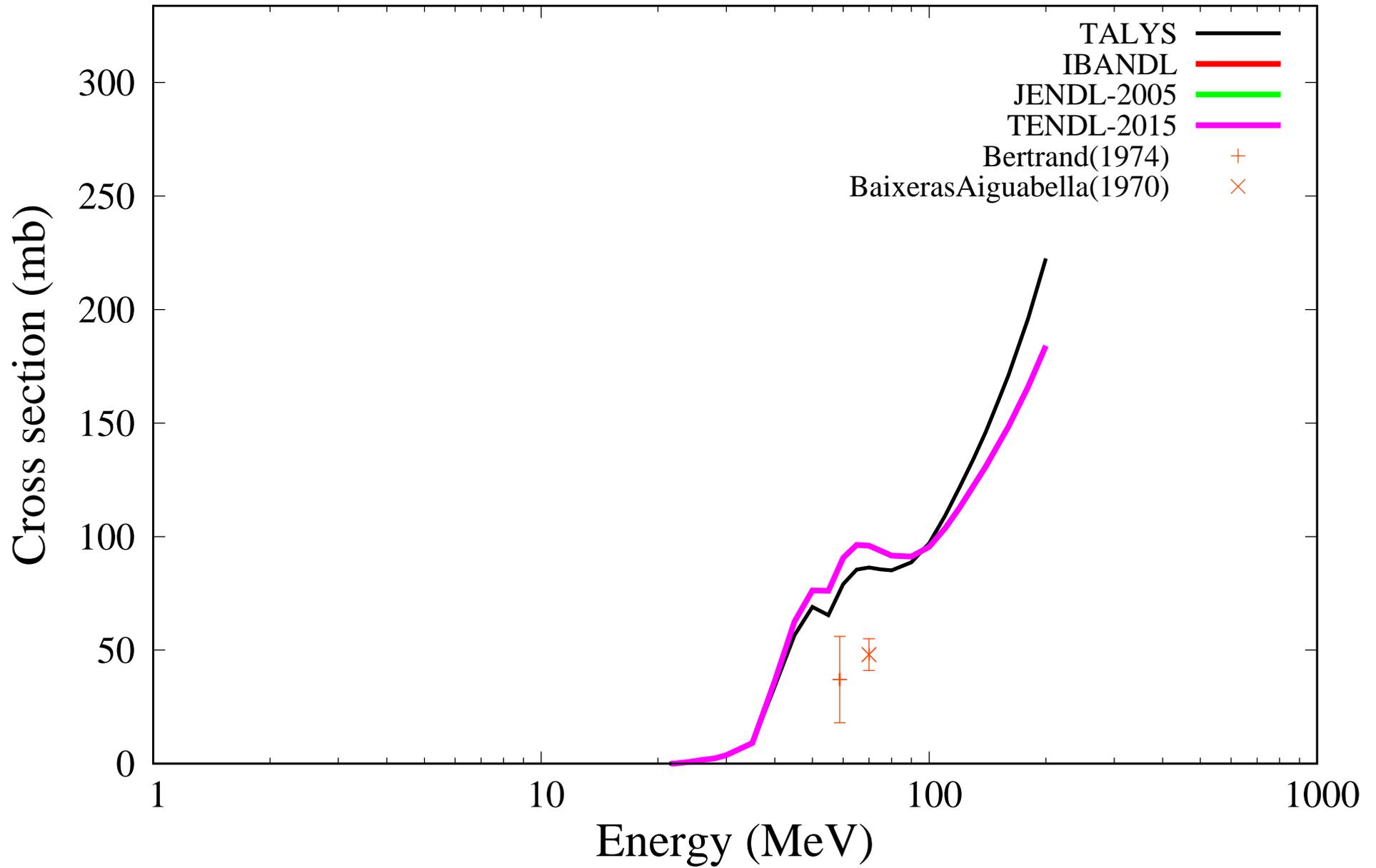
$^{12}\text{C}(\alpha,2\alpha)^8\text{Be}$

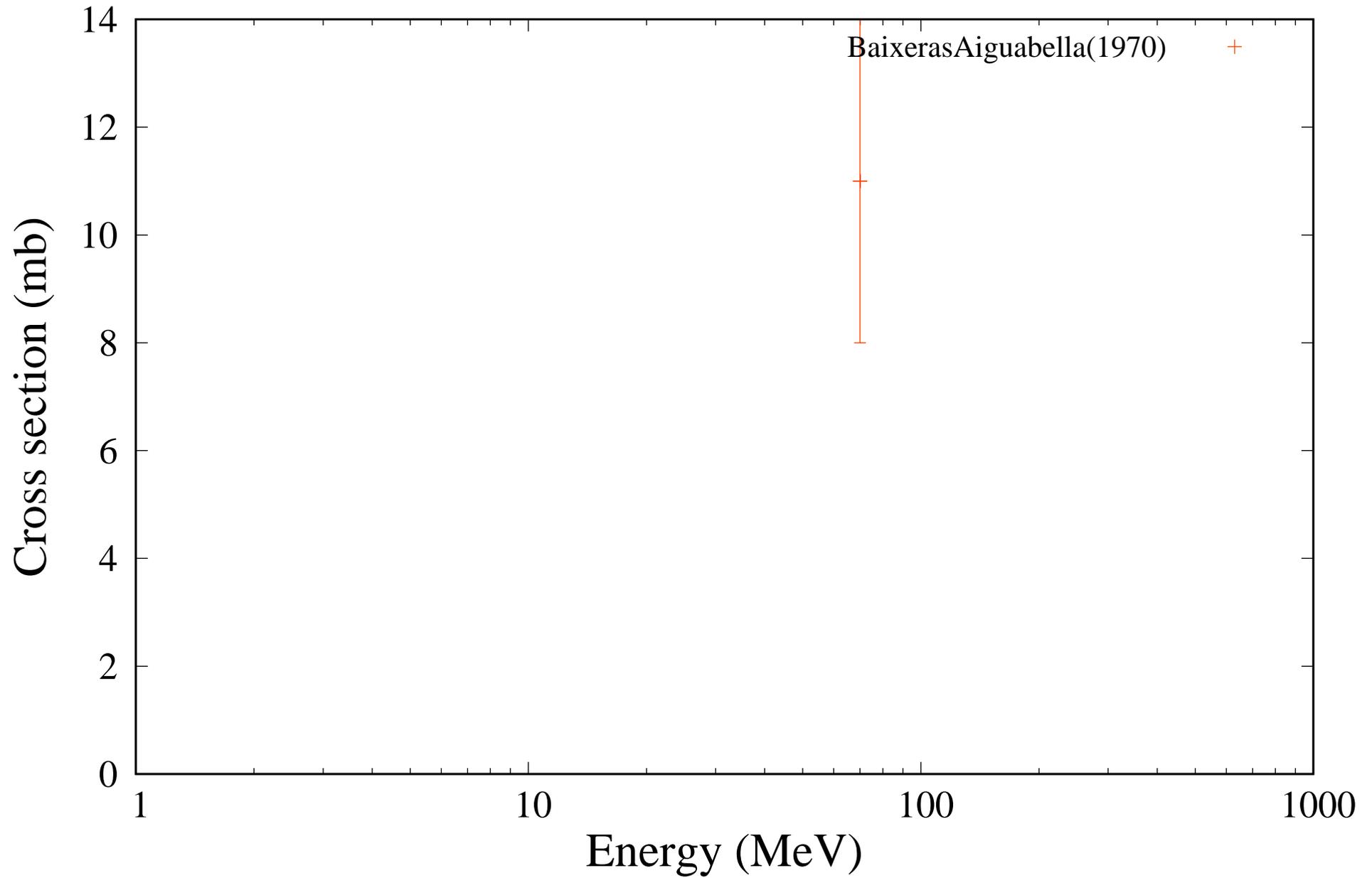
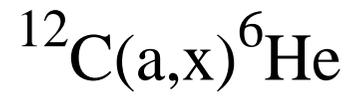


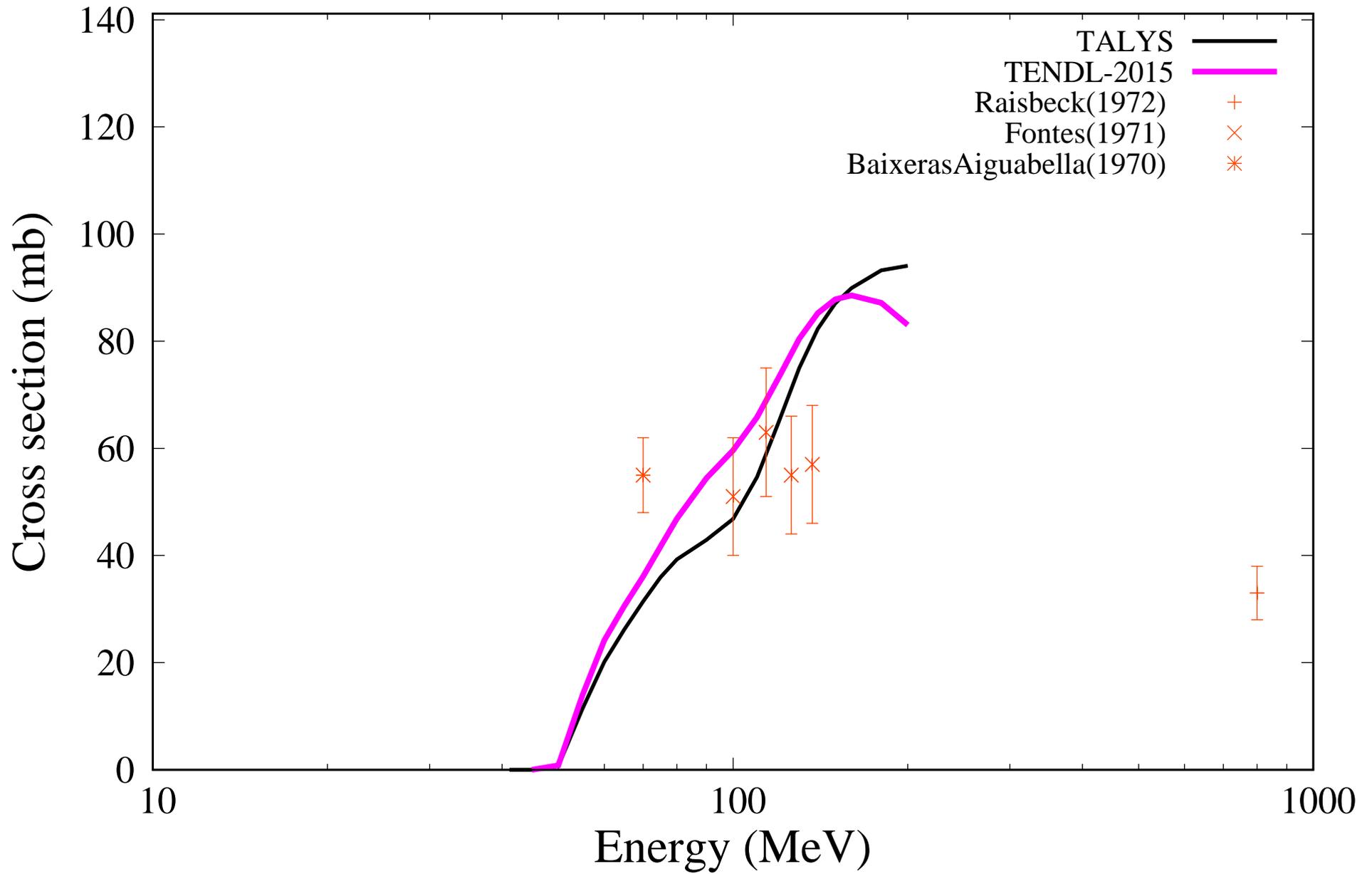
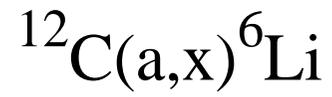
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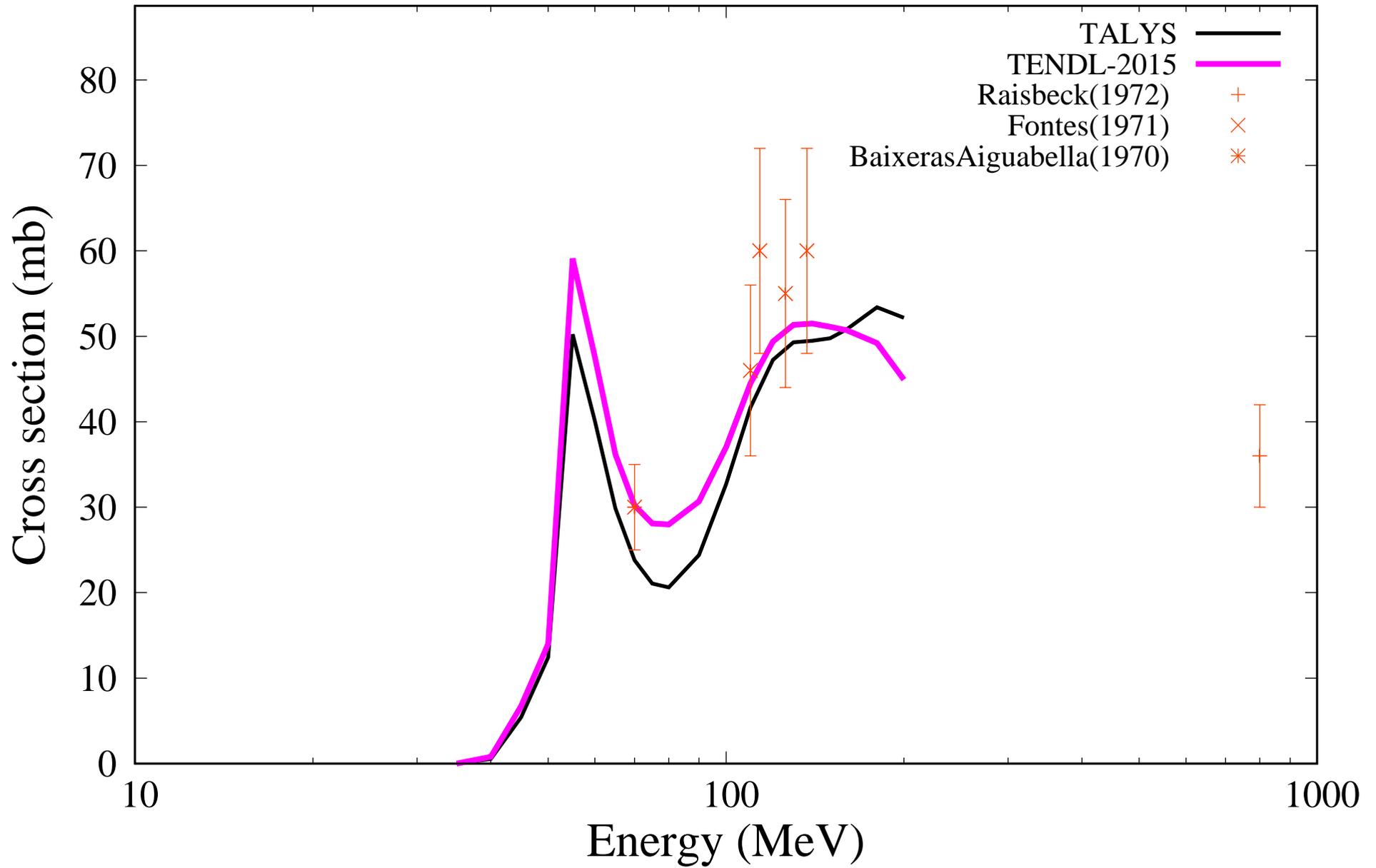
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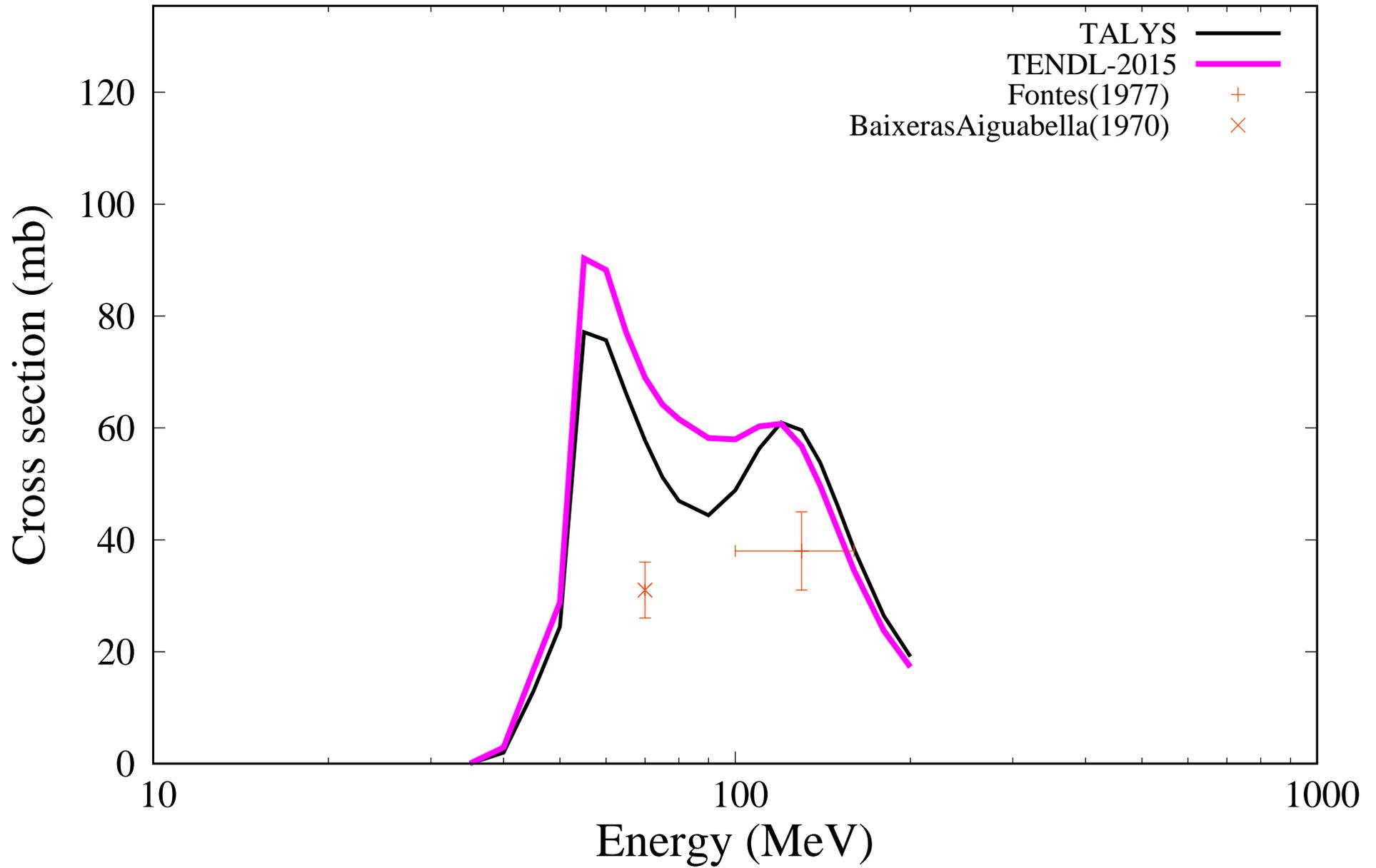
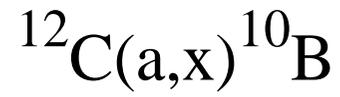
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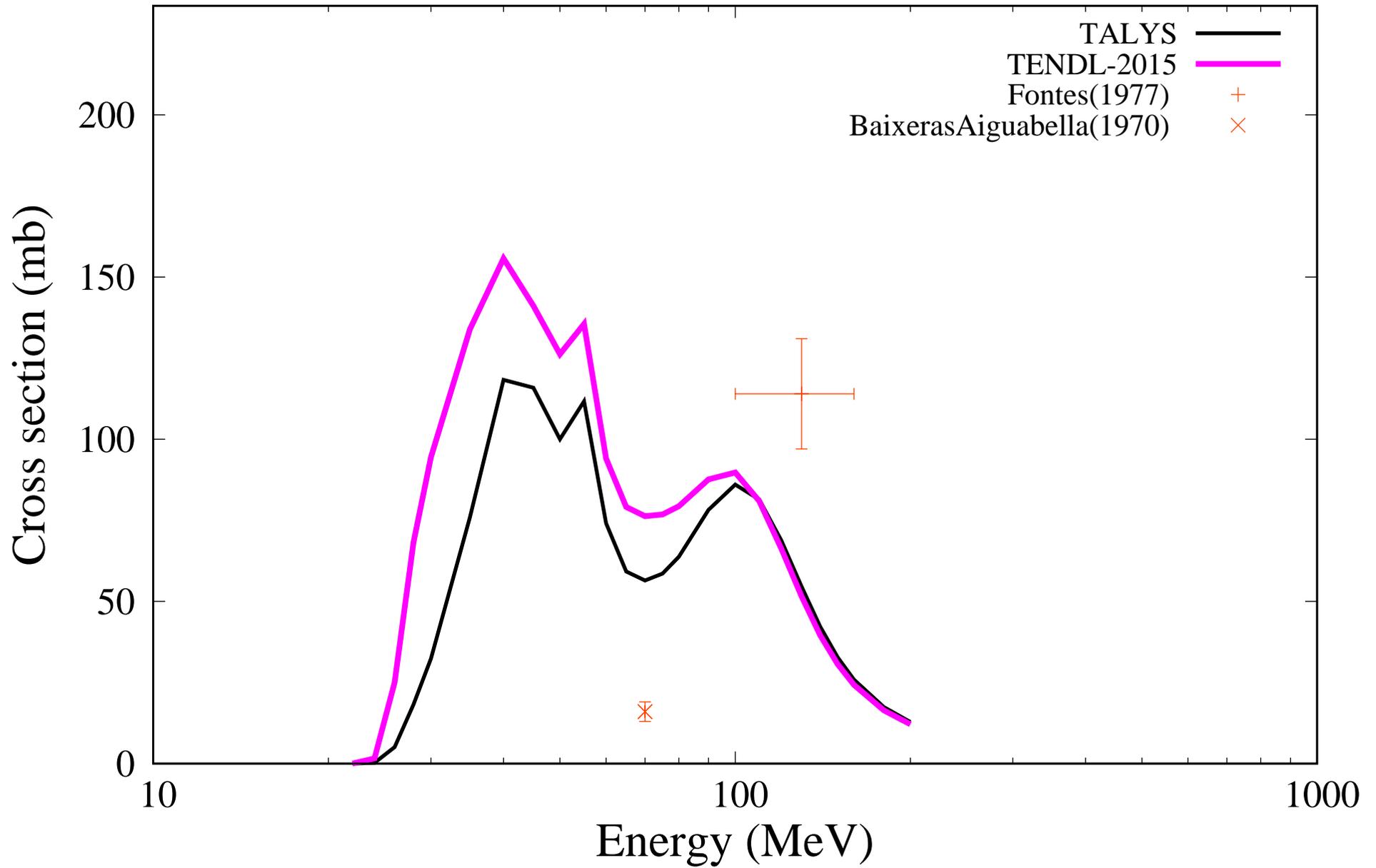
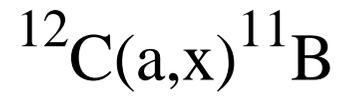
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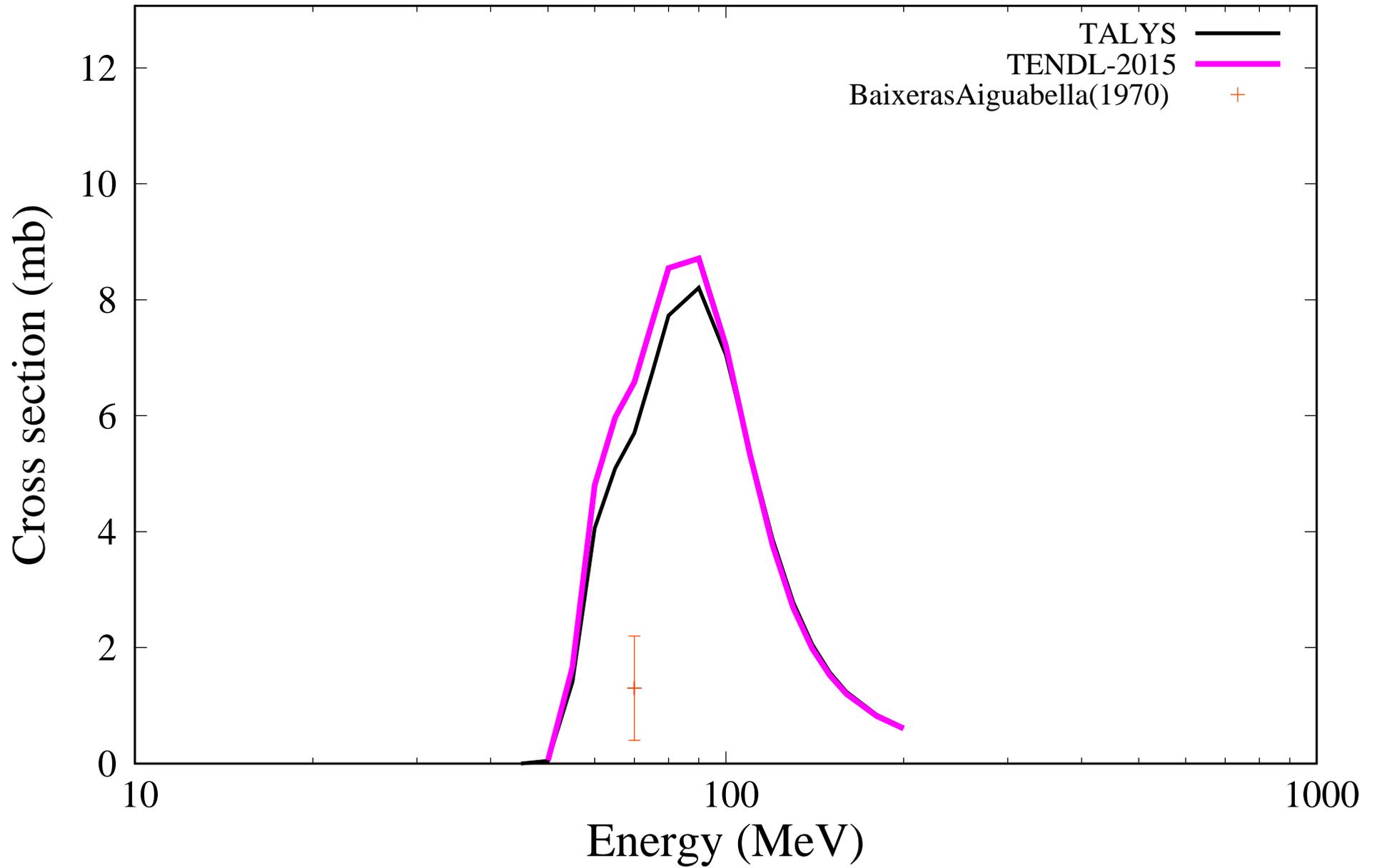


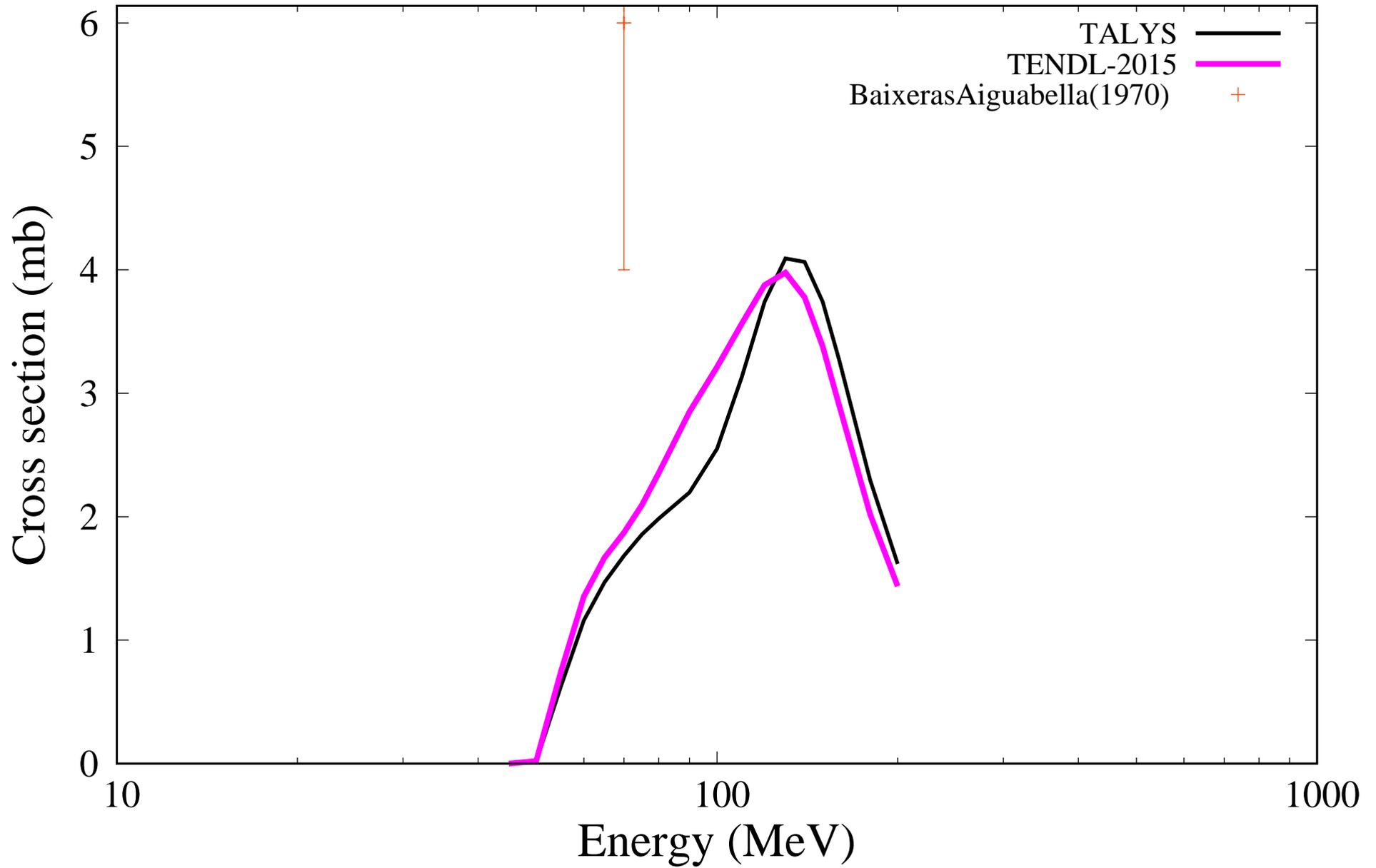
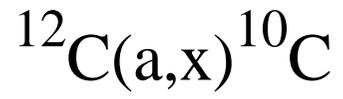
$^{12}\text{C}(\text{a},\text{x})^7\text{Li}$ 





$^{12}\text{C}(a,x)^{12}\text{B}$





$^{12}\text{C}(\text{a},\text{x})^{12}\text{C}$ 