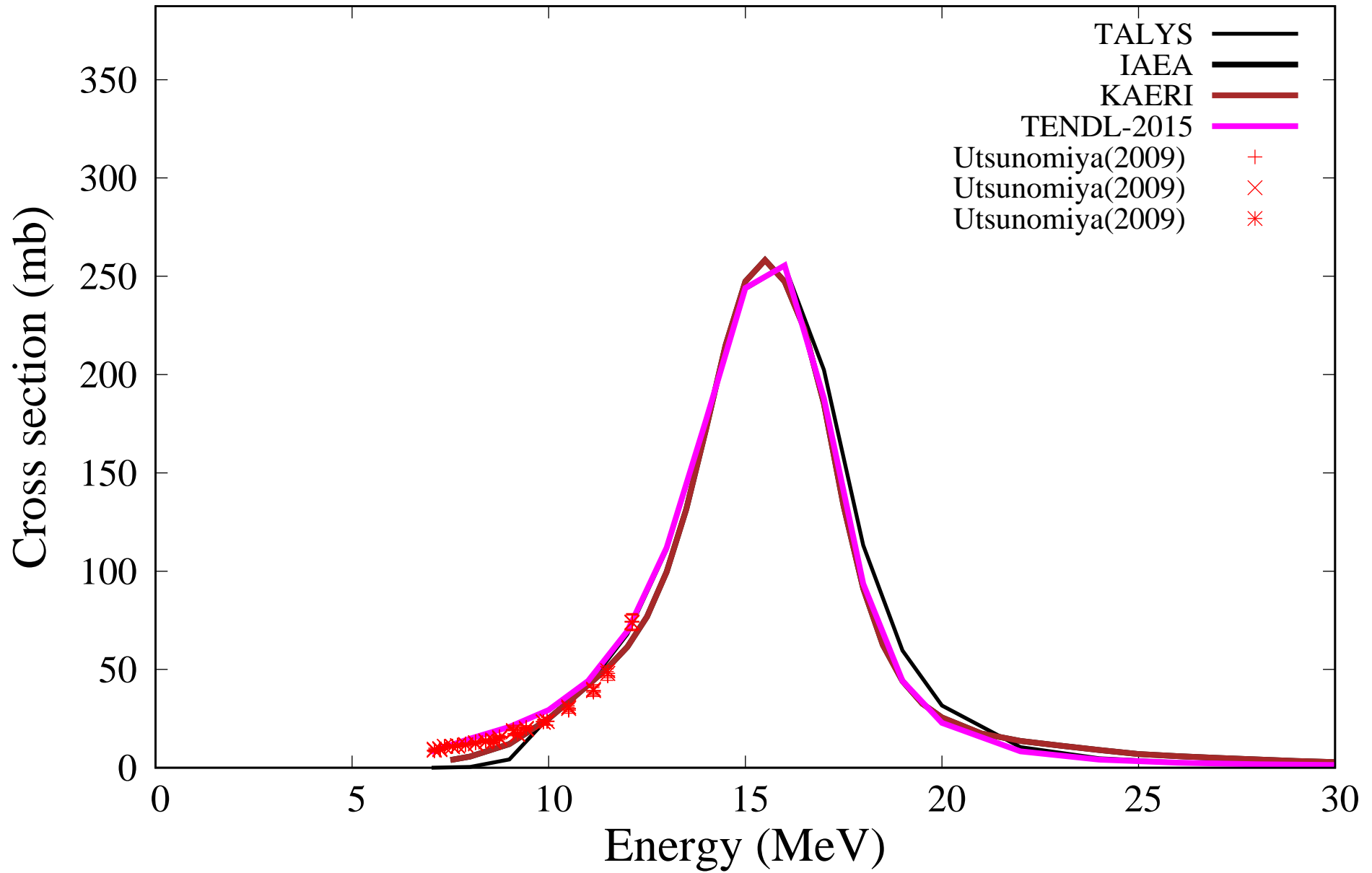
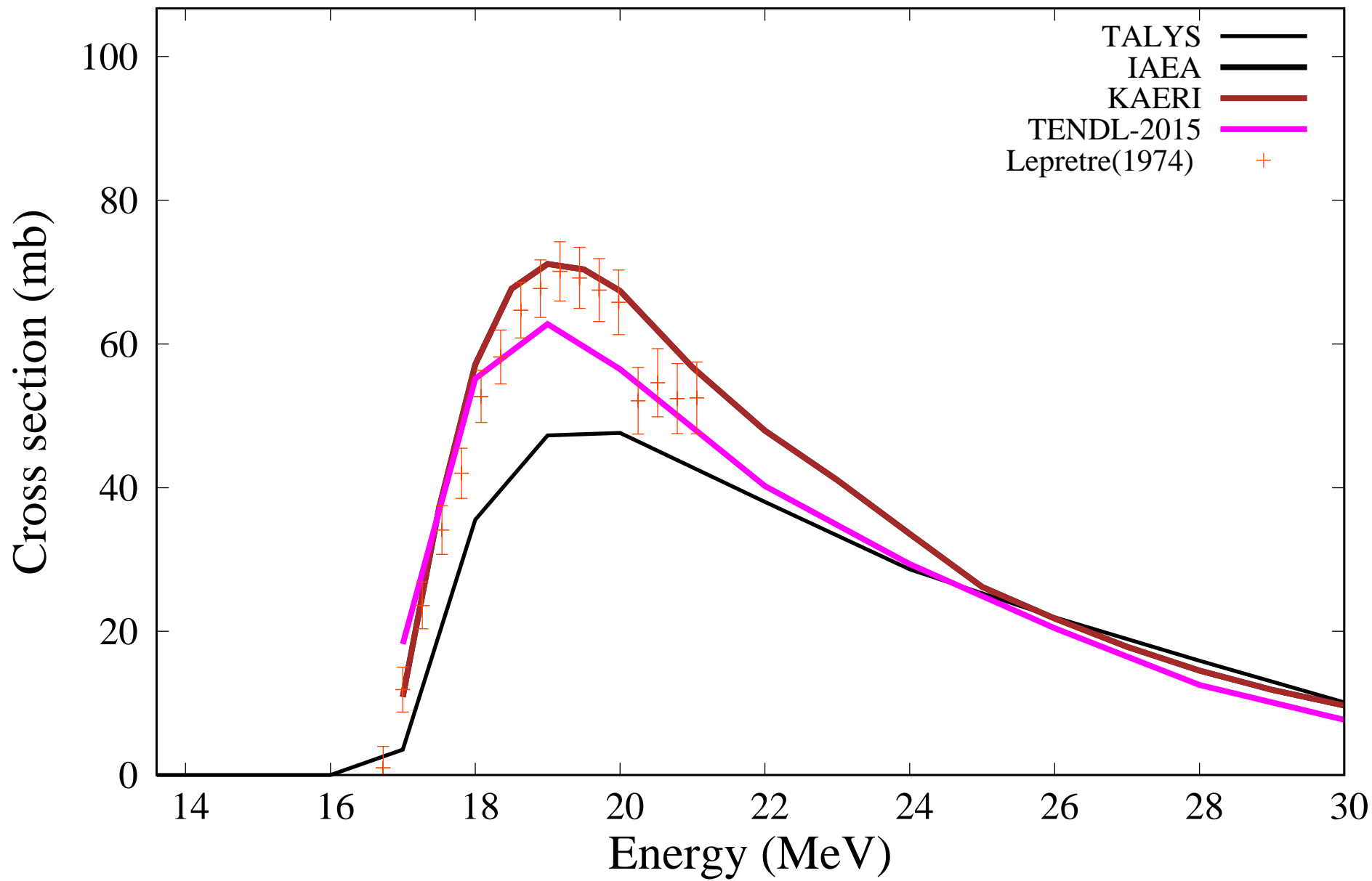
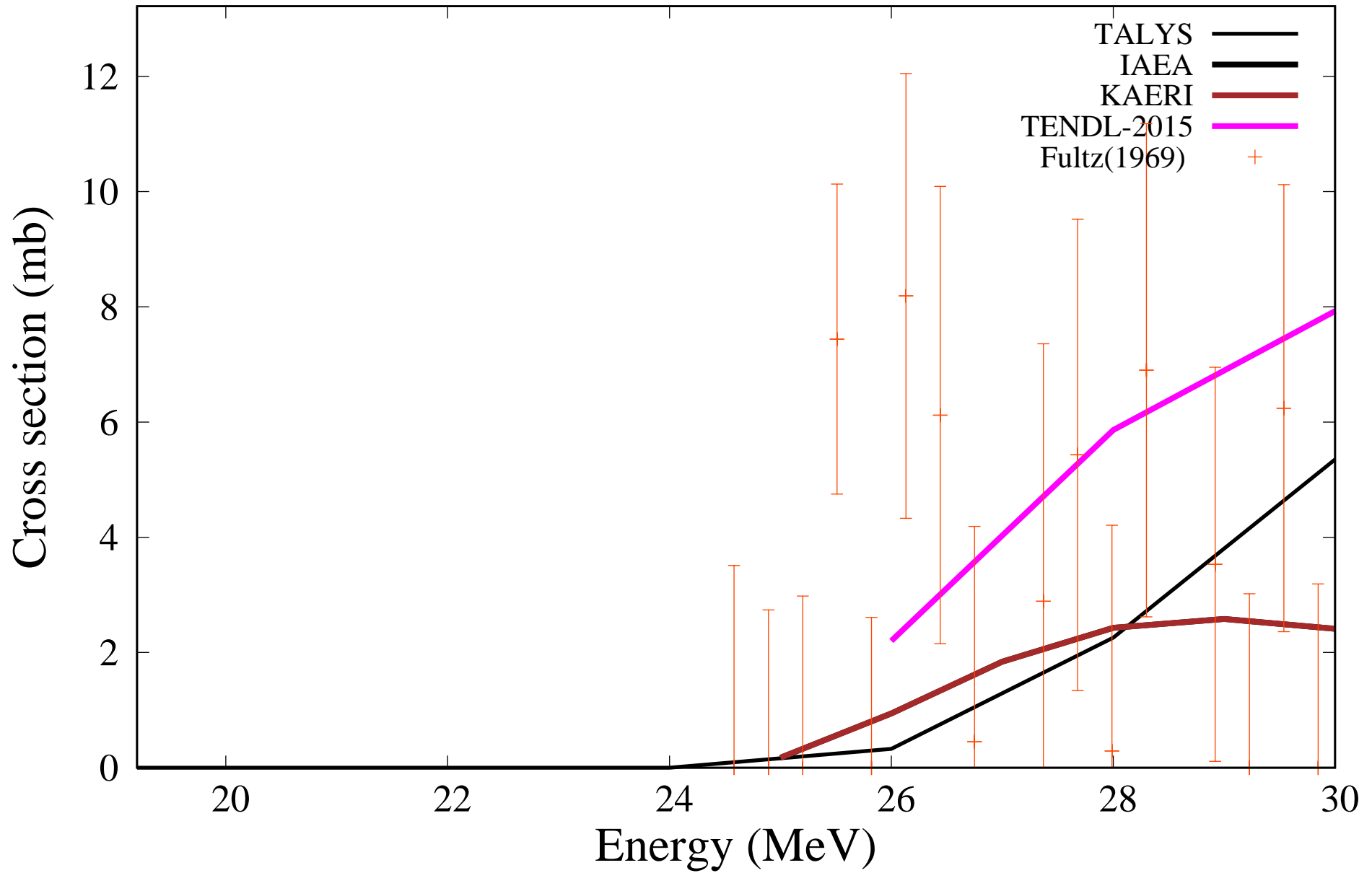


$^{117}\text{Sn}(g,n)^{116}\text{Sn}$





$^{117}\text{Sn}(g,3n)^{114}\text{Sn}$ 

$^{117}\text{Sn}(g,xn)$ 