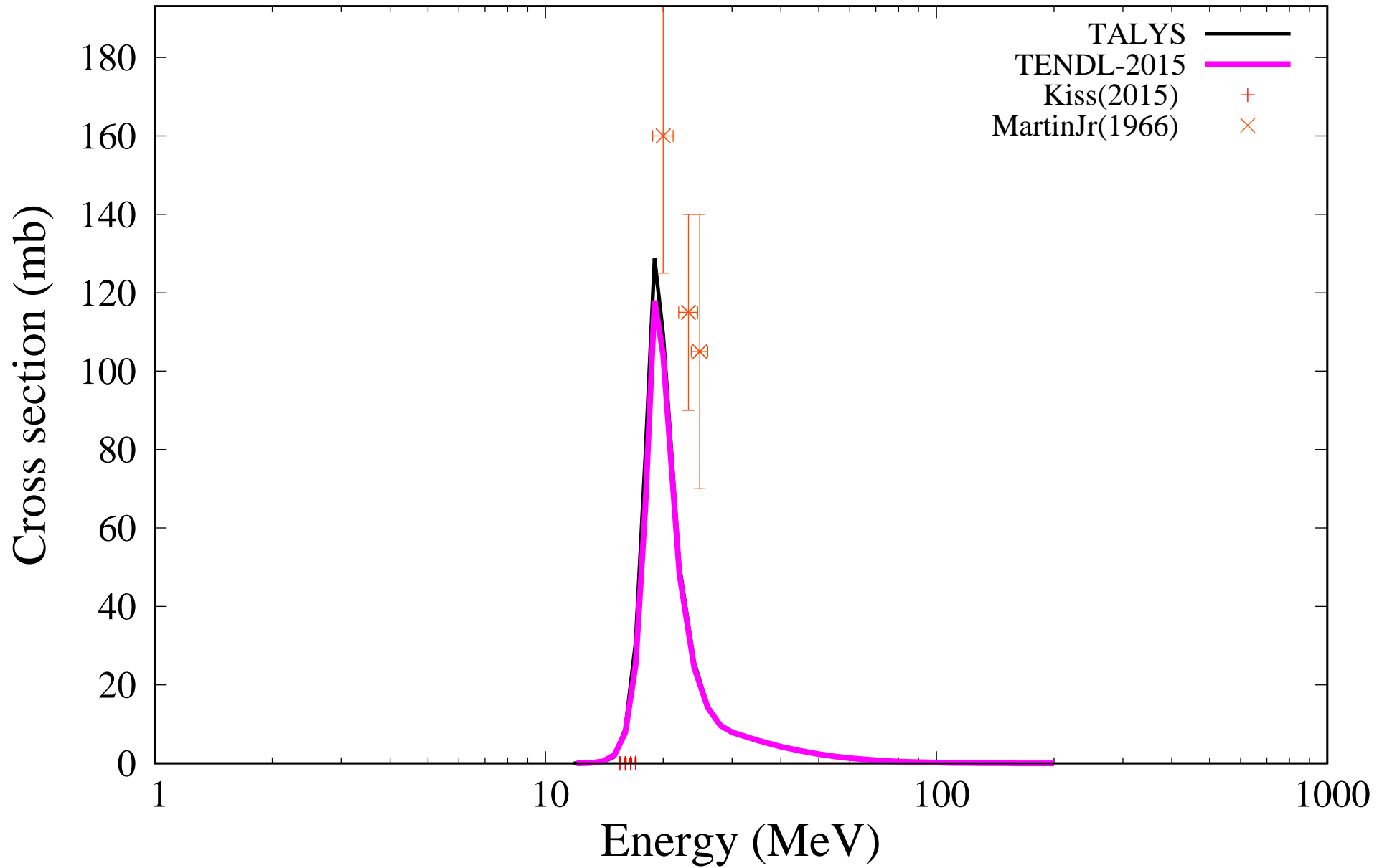
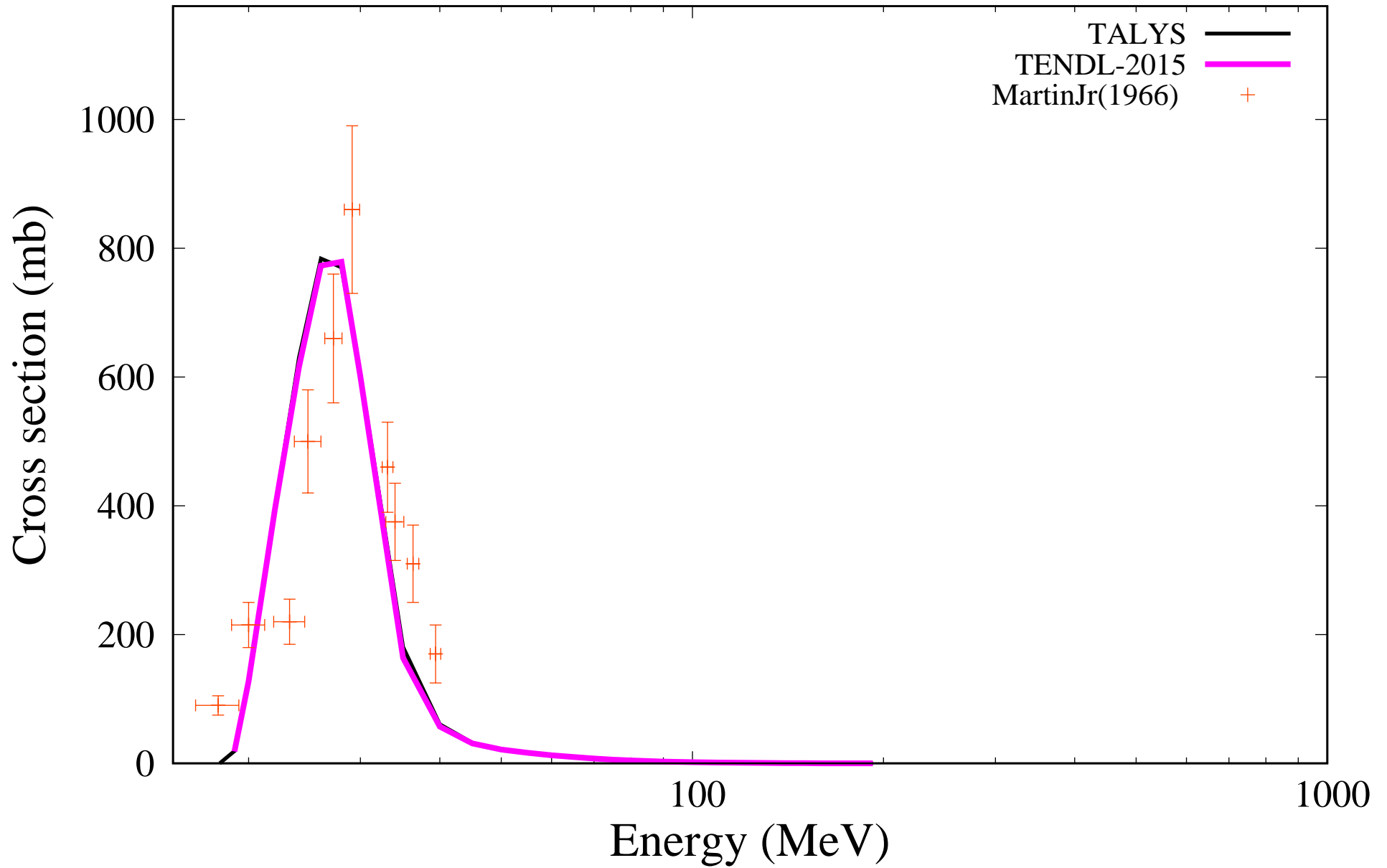


$^{164}\text{Er}(a,n)^{167}\text{Yb}$ 

$^{164}\text{Er}(a,2n)^{166}\text{Yb}$



$^{164}\text{Er}(a,3n)^{165}\text{Yb}$ 