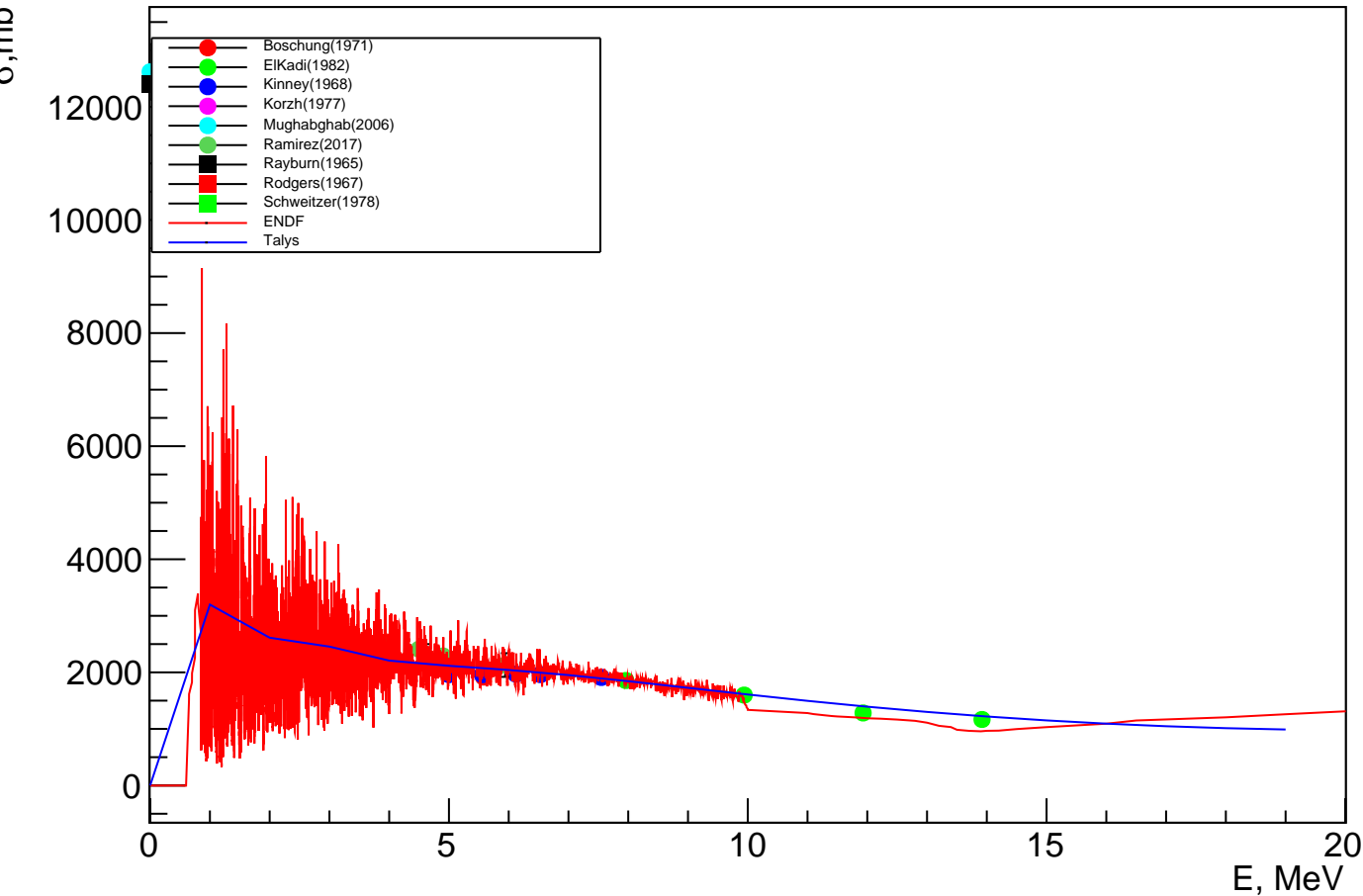
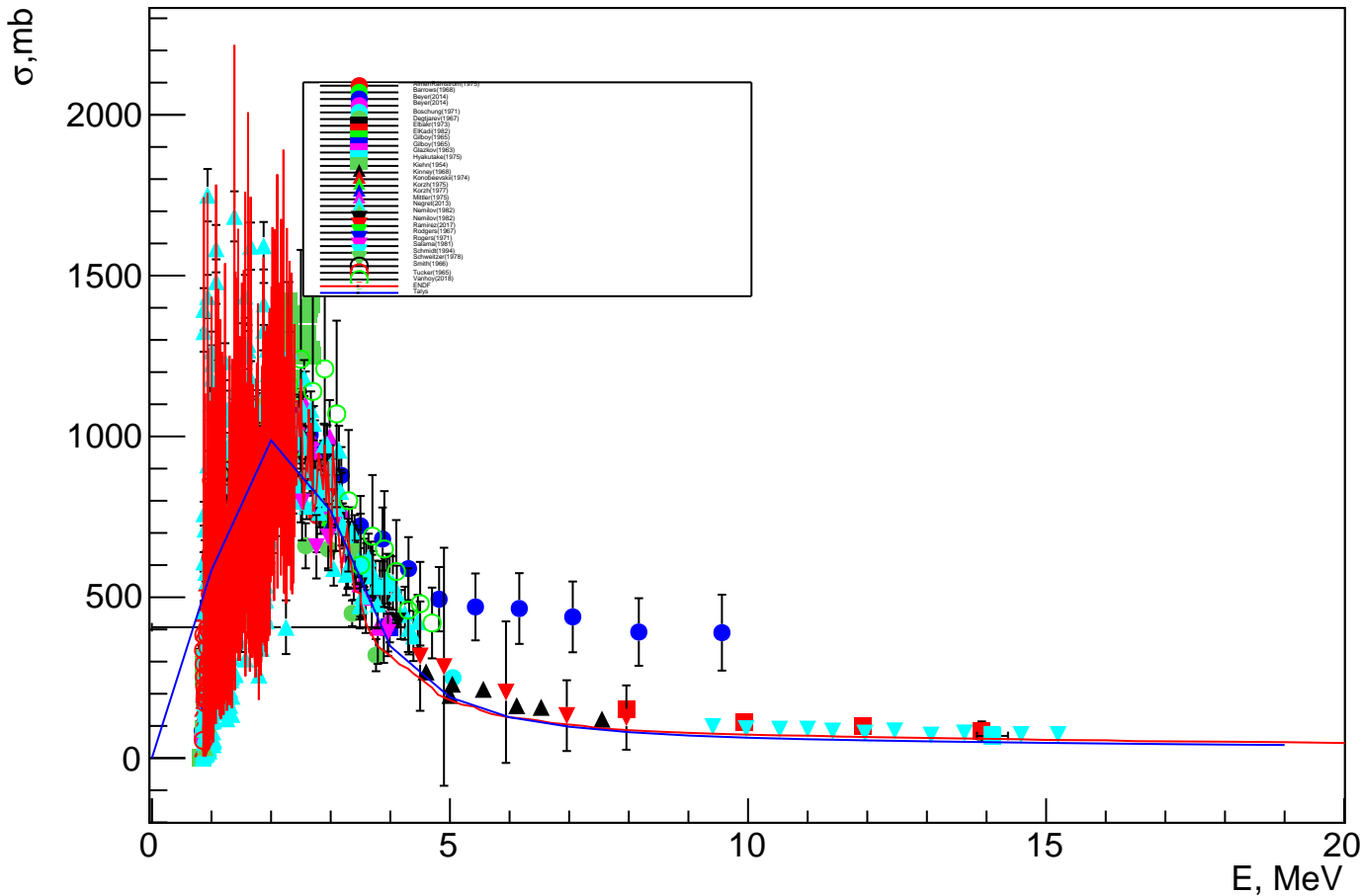


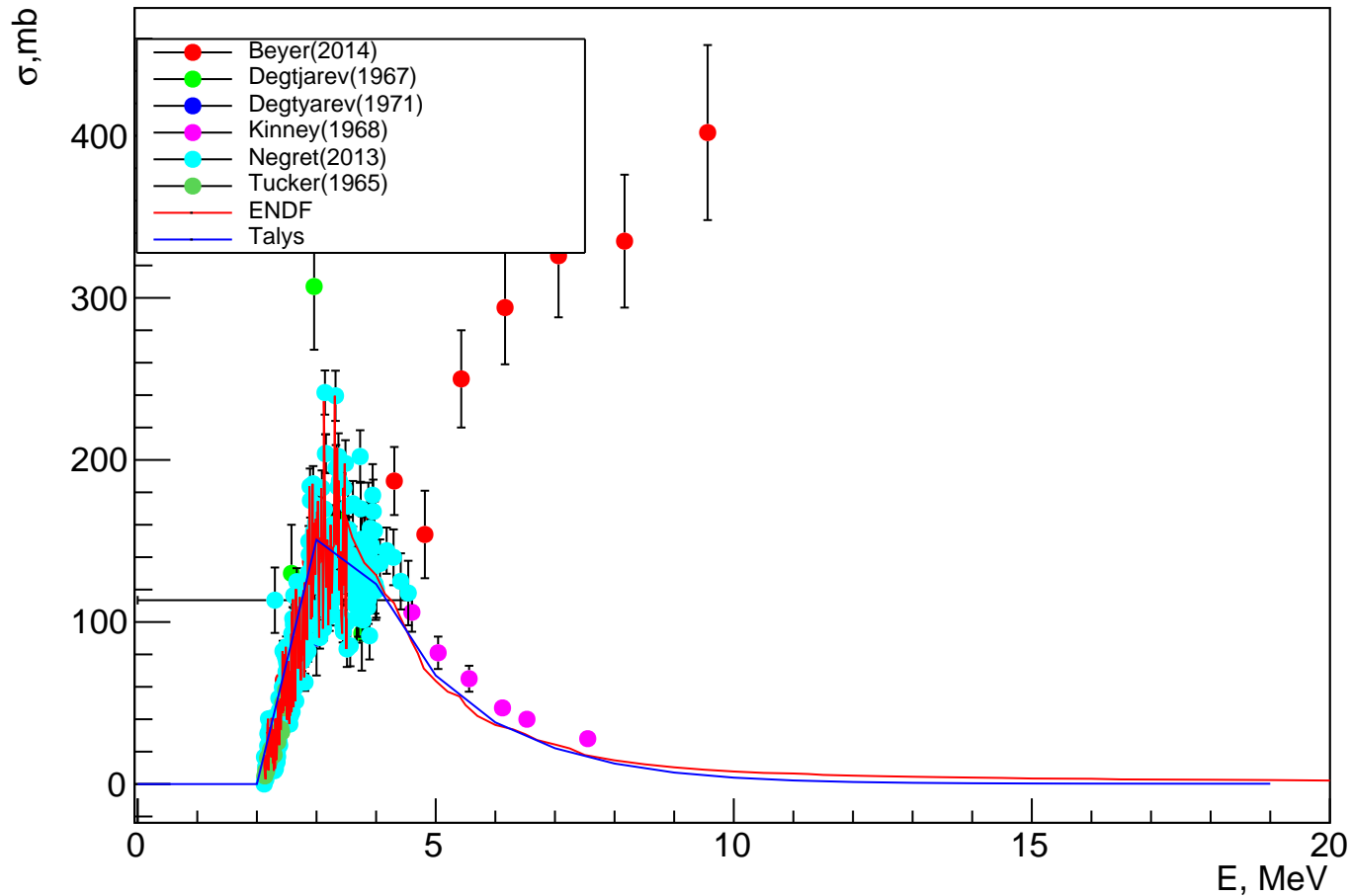
Elastic scattering cross-section on ^{56}Fe



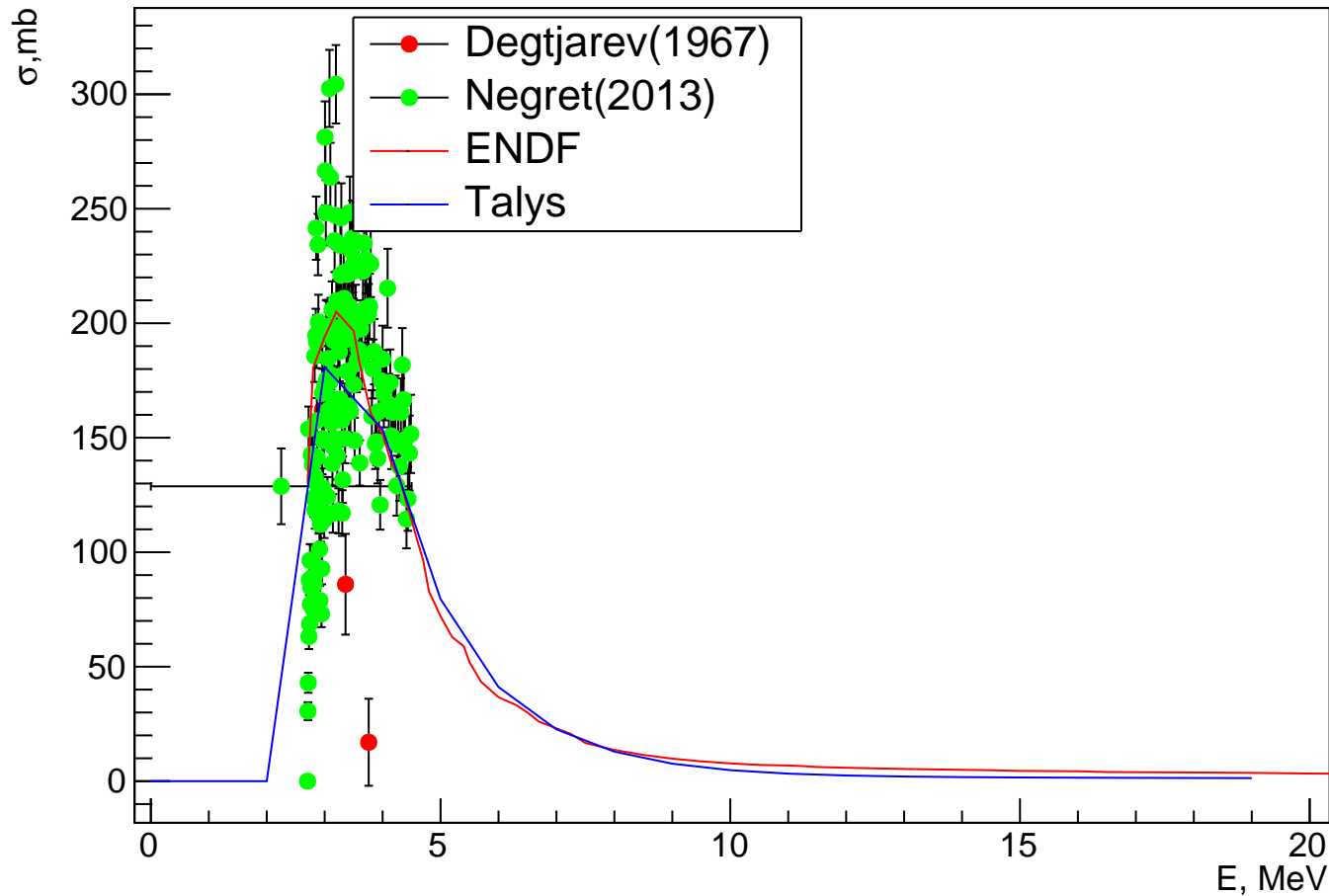
(n,n') with excitation of level 846.8 in ^{56}Fe



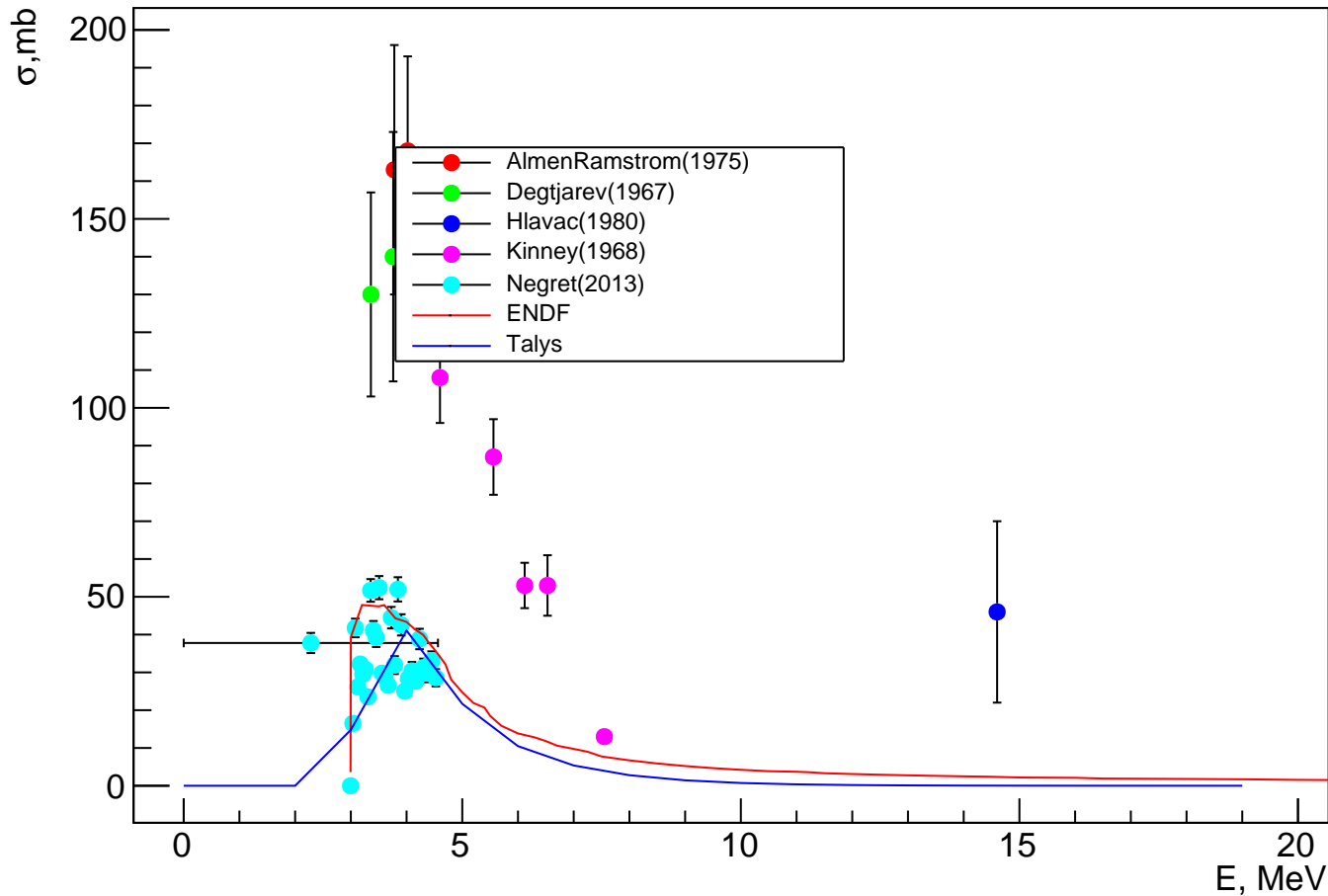
(n,n') with excitation of level 2085.1 in ^{56}Fe



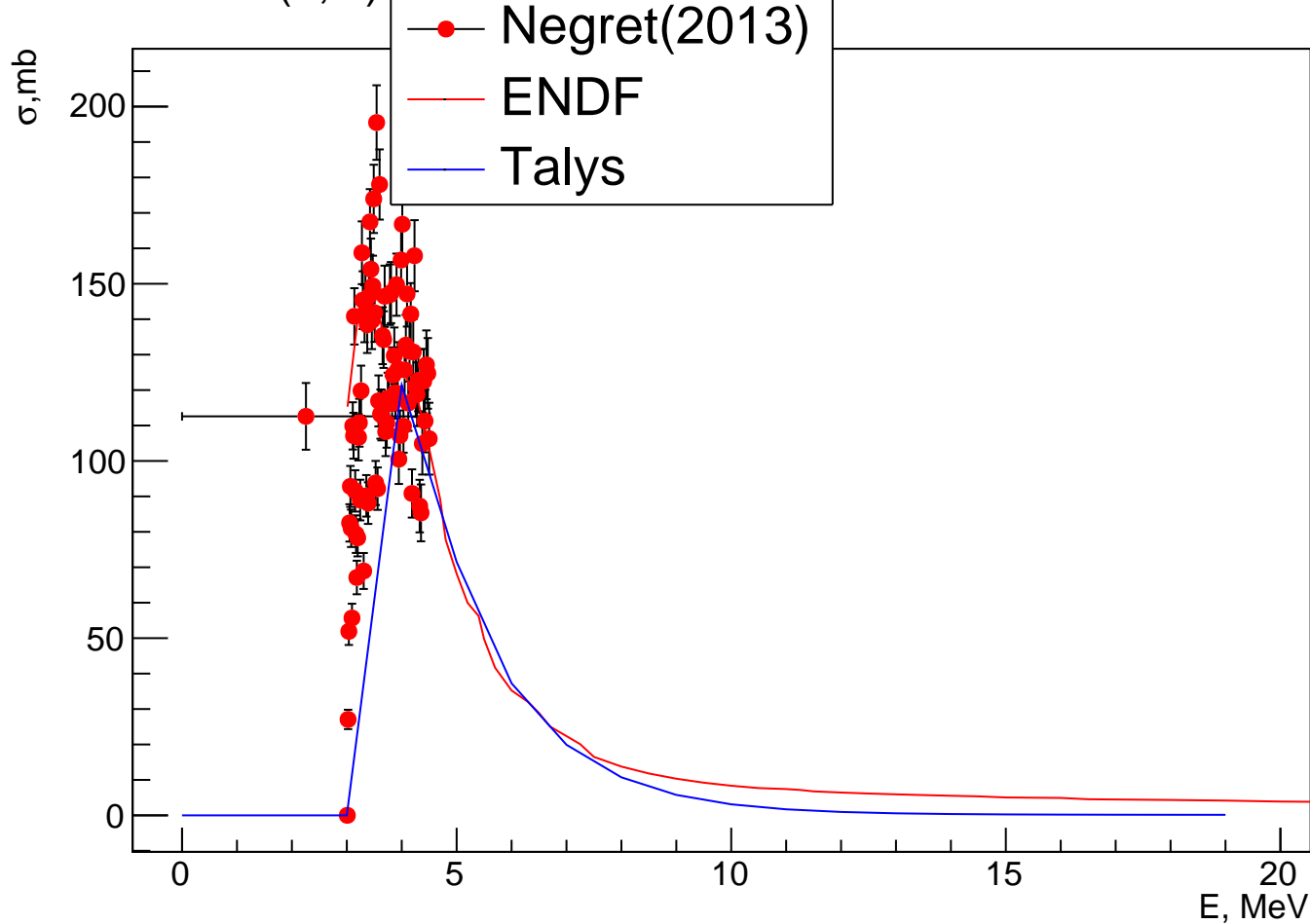
(n,n') with excitation of level 2657.6 in ^{56}Fe



(n,n') with excitation of level 2941.5 in ^{56}Fe



(n,n') with excitation of level 2960.0 in ^{56}Fe



(n,n') with excitation of level 3120.1 in ^{56}Fe

σ, mb

140
120
100
80
60
40
20
0

- Negret(2013)
- Rogers(1972)
- ENDF
- Talys

0

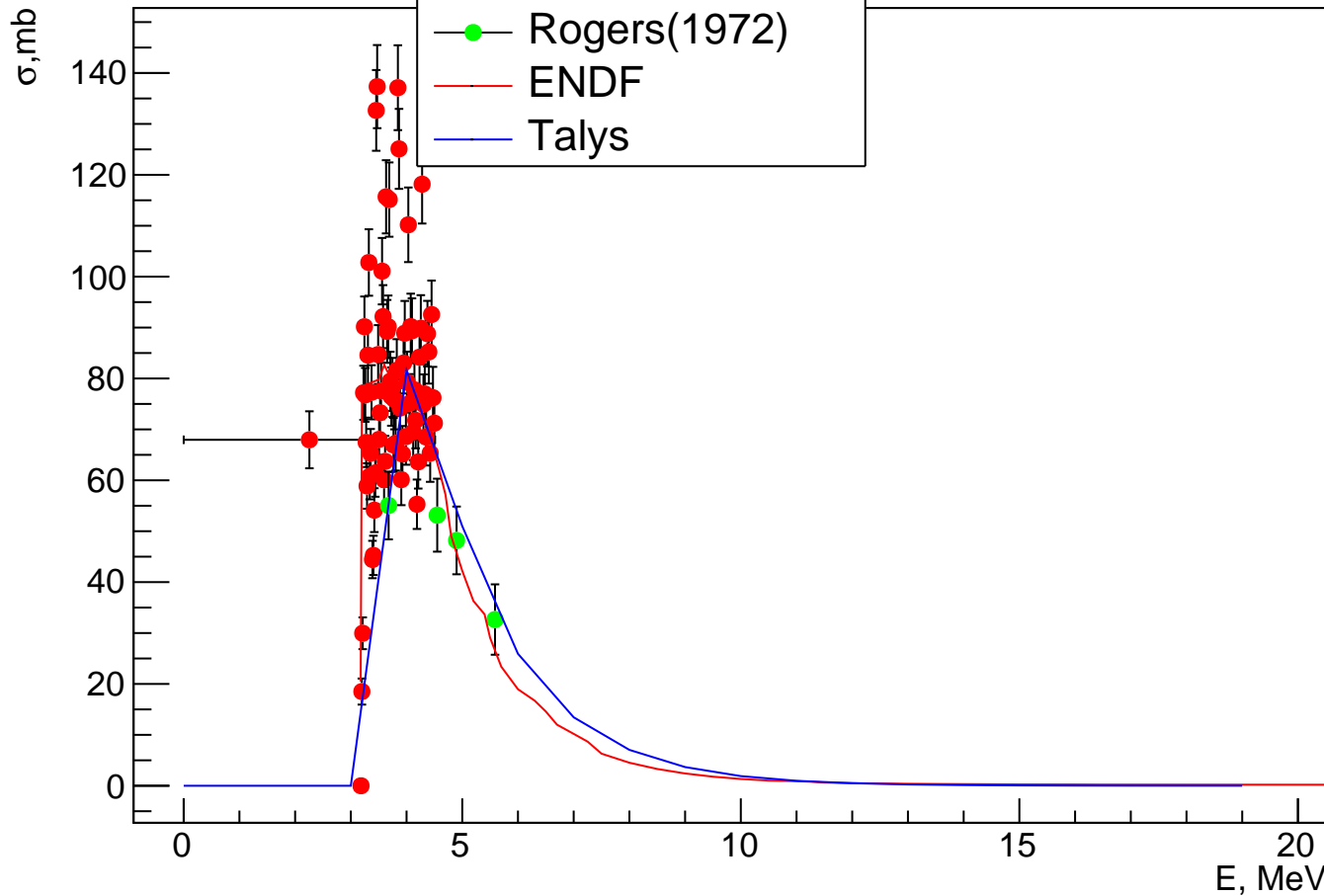
5

10

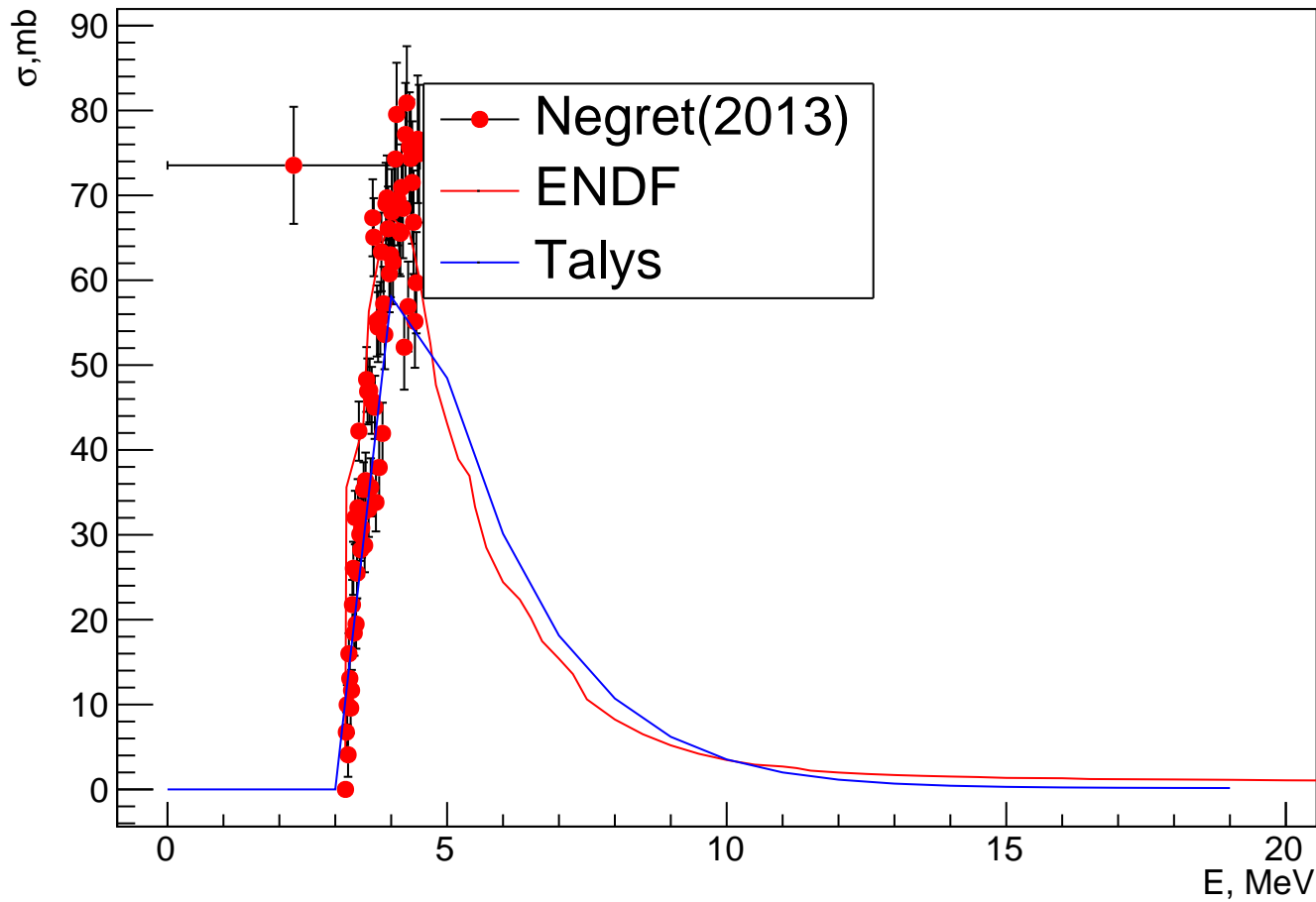
15

20

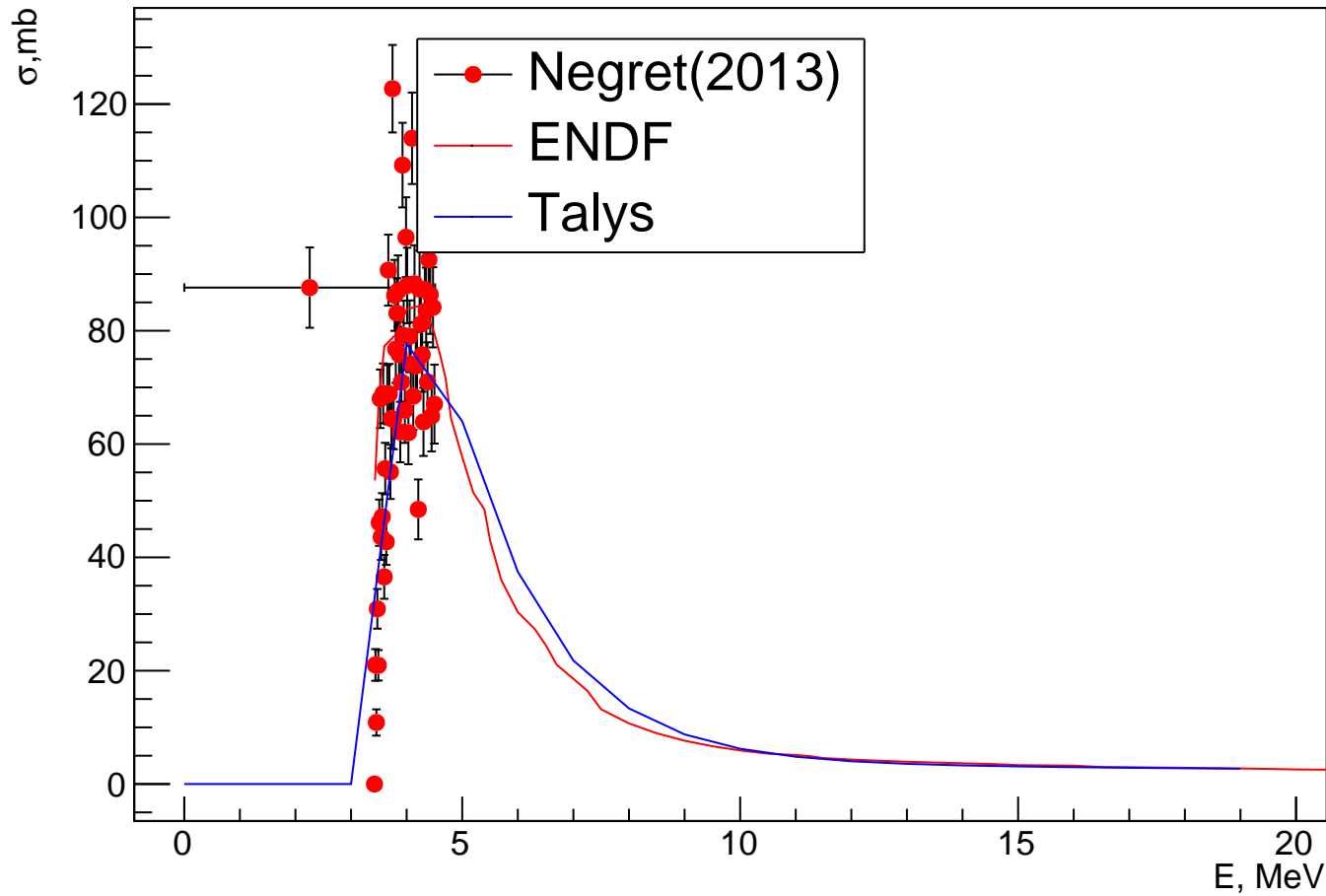
E, MeV



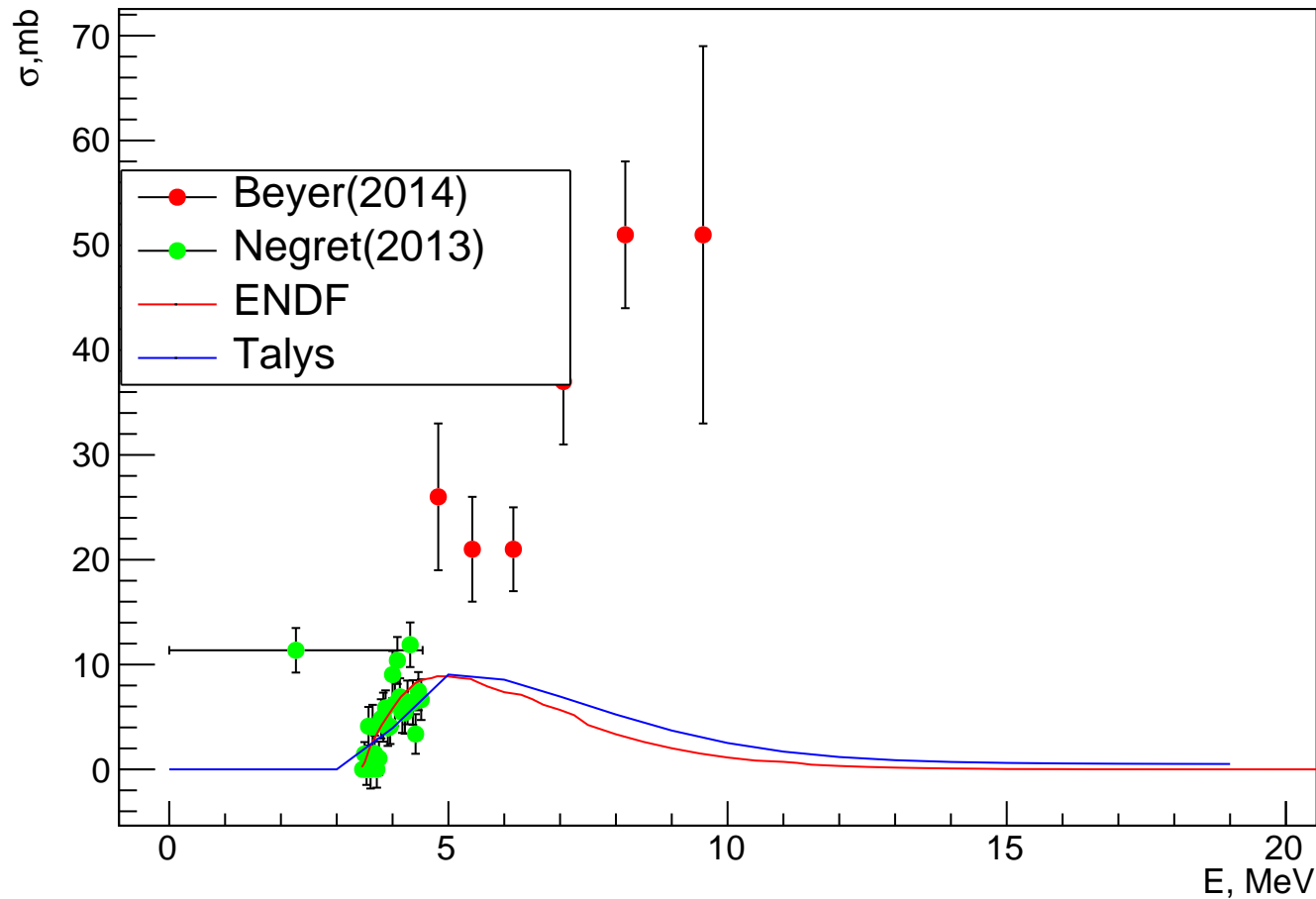
(n,n') with excitation of level 3123.0 in ^{56}Fe



(n,n') with excitation of level 3369.9 in ^{56}Fe



(n,n') with excitation of level 3388.6 in ^{56}Fe



(n,n') with excitation of level 3445.3 in ^{56}Fe

