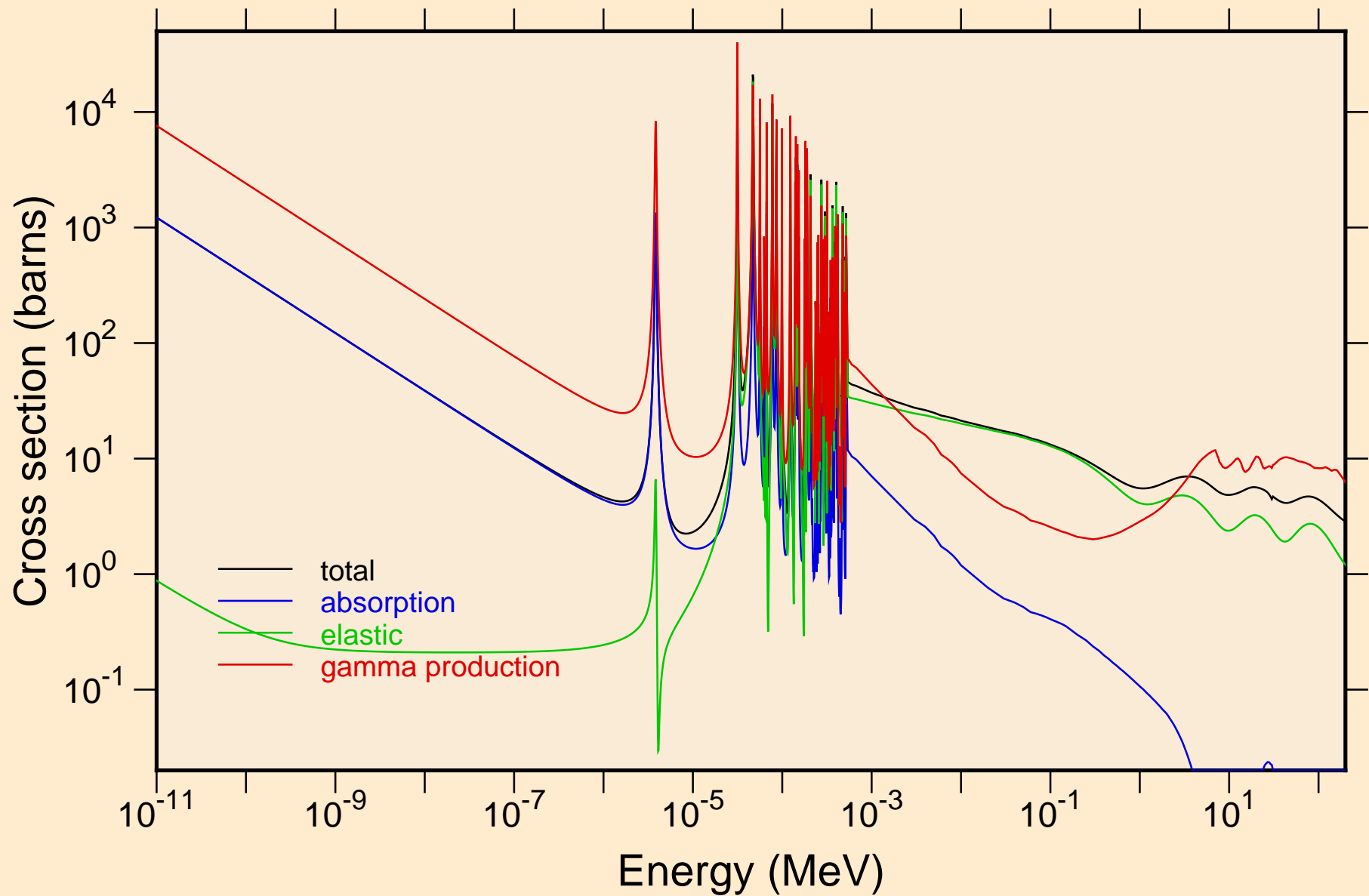
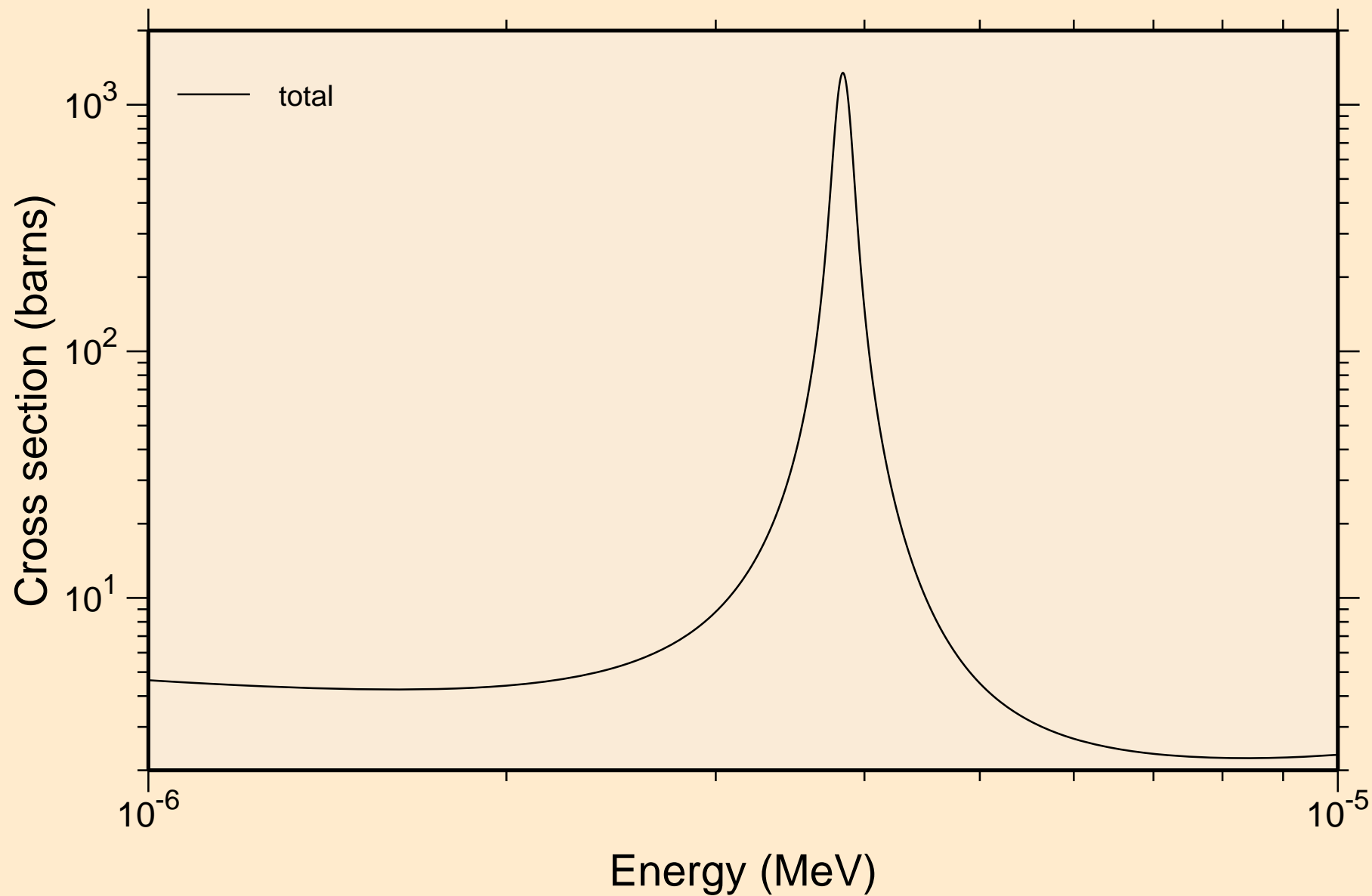


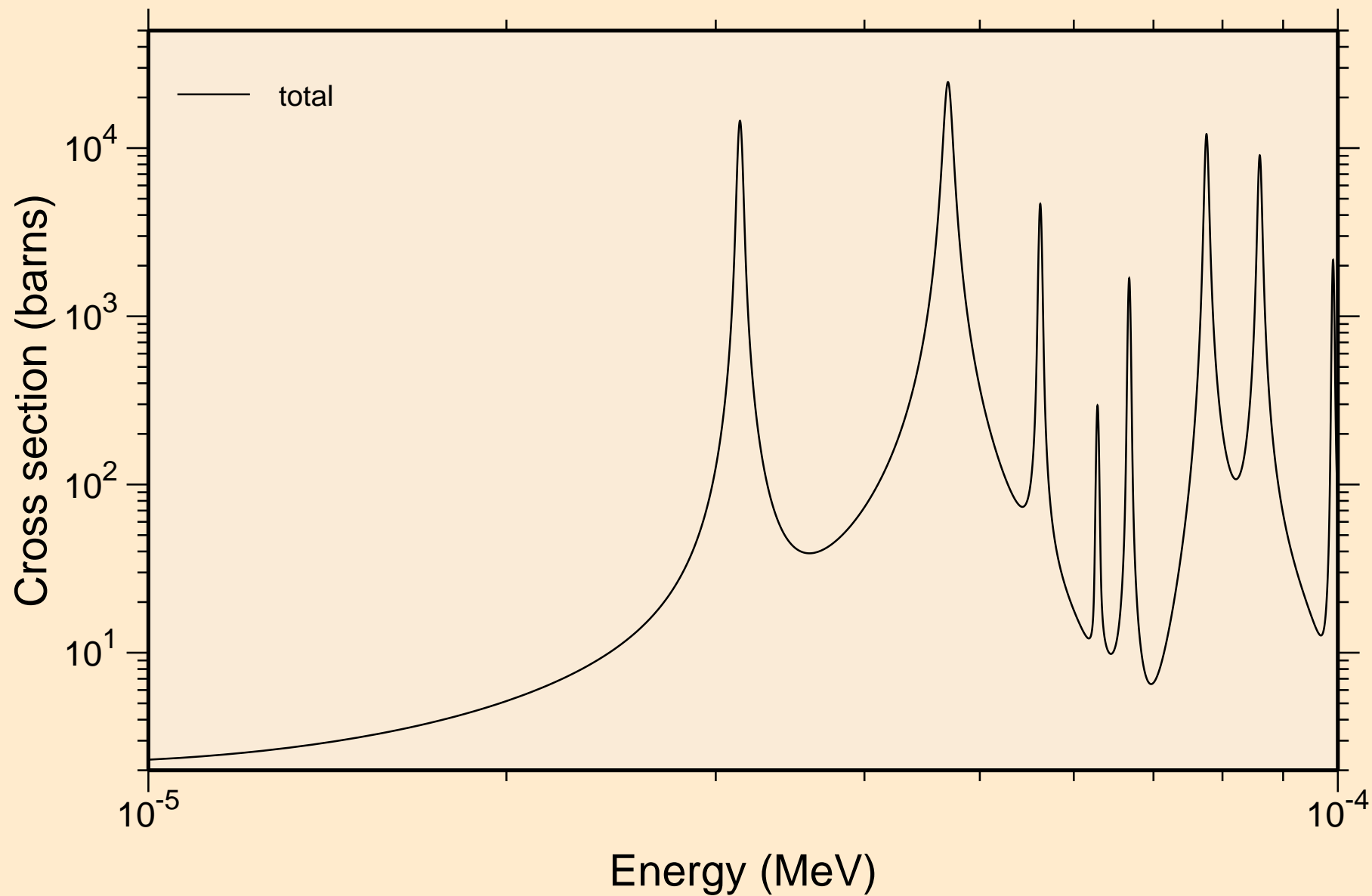
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



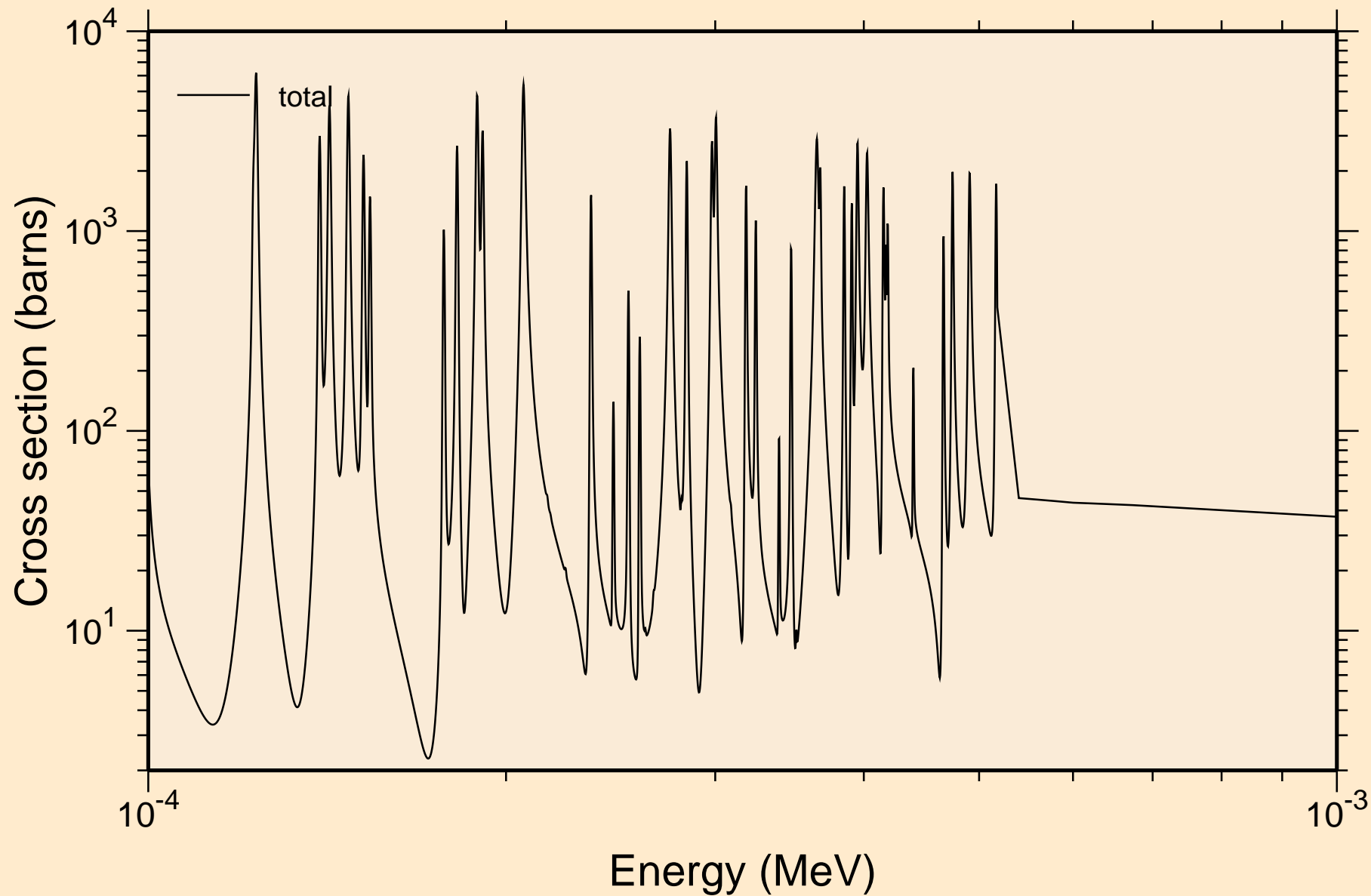
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



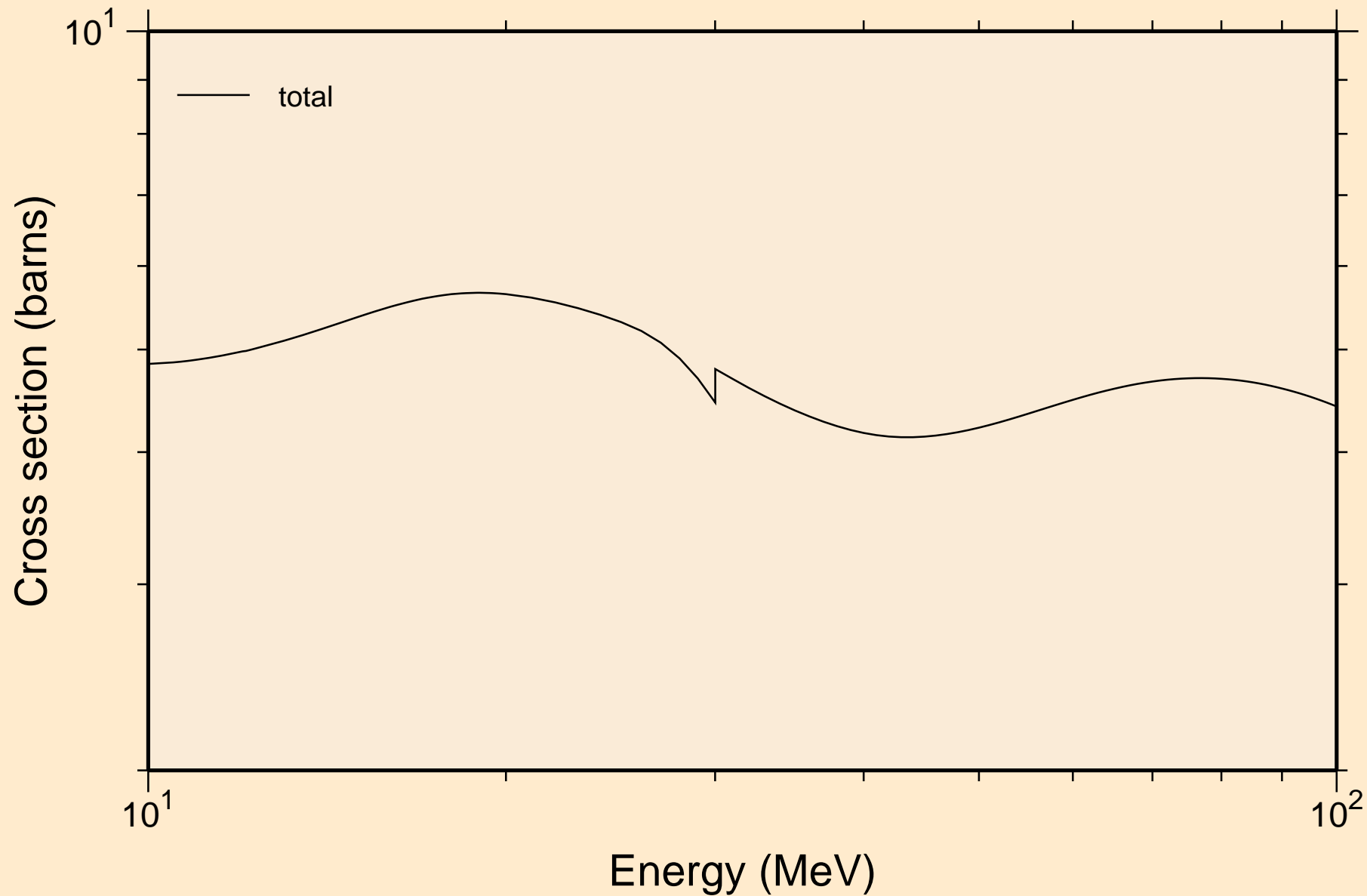
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



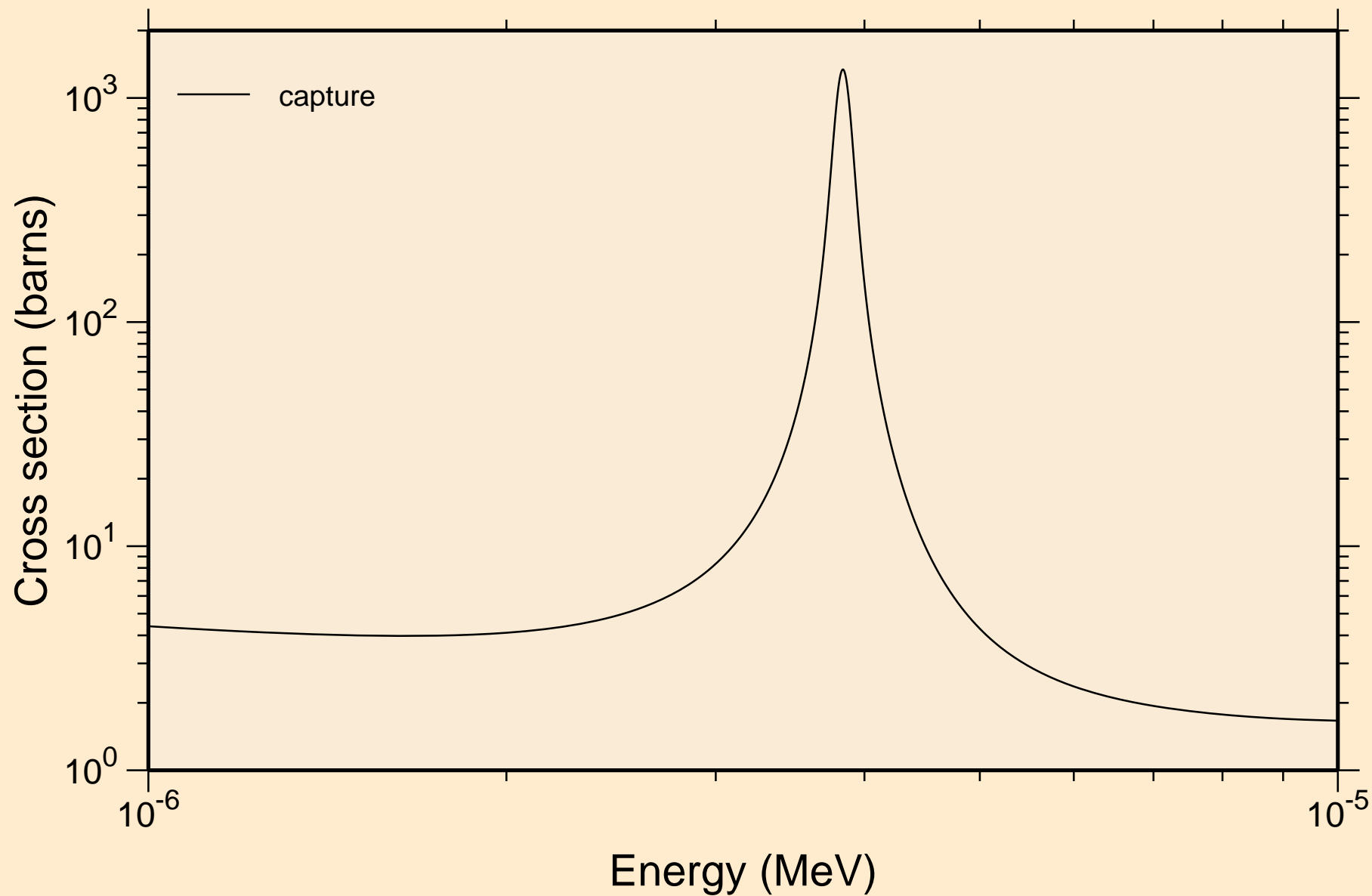
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resonance total cross section



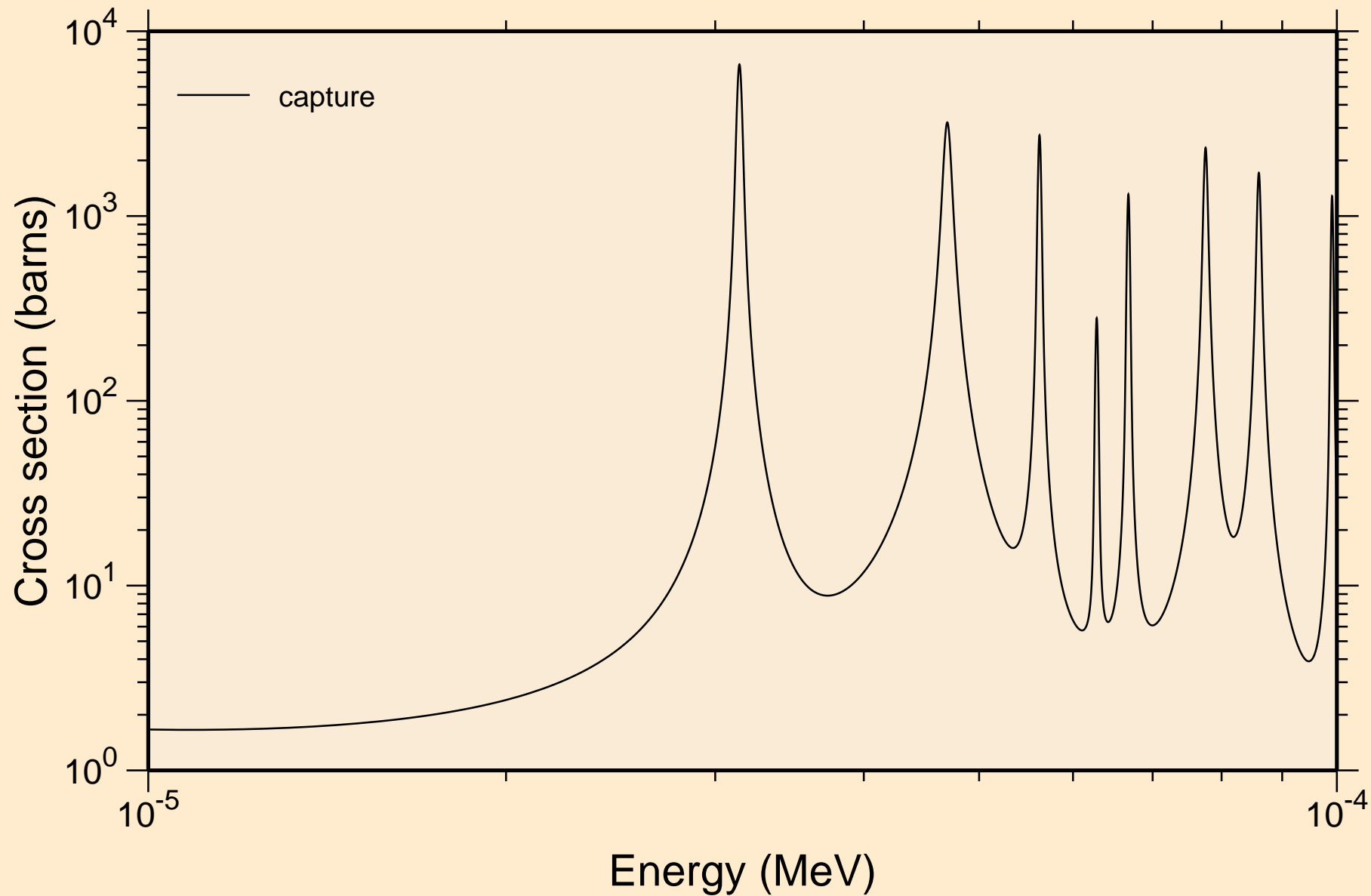
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



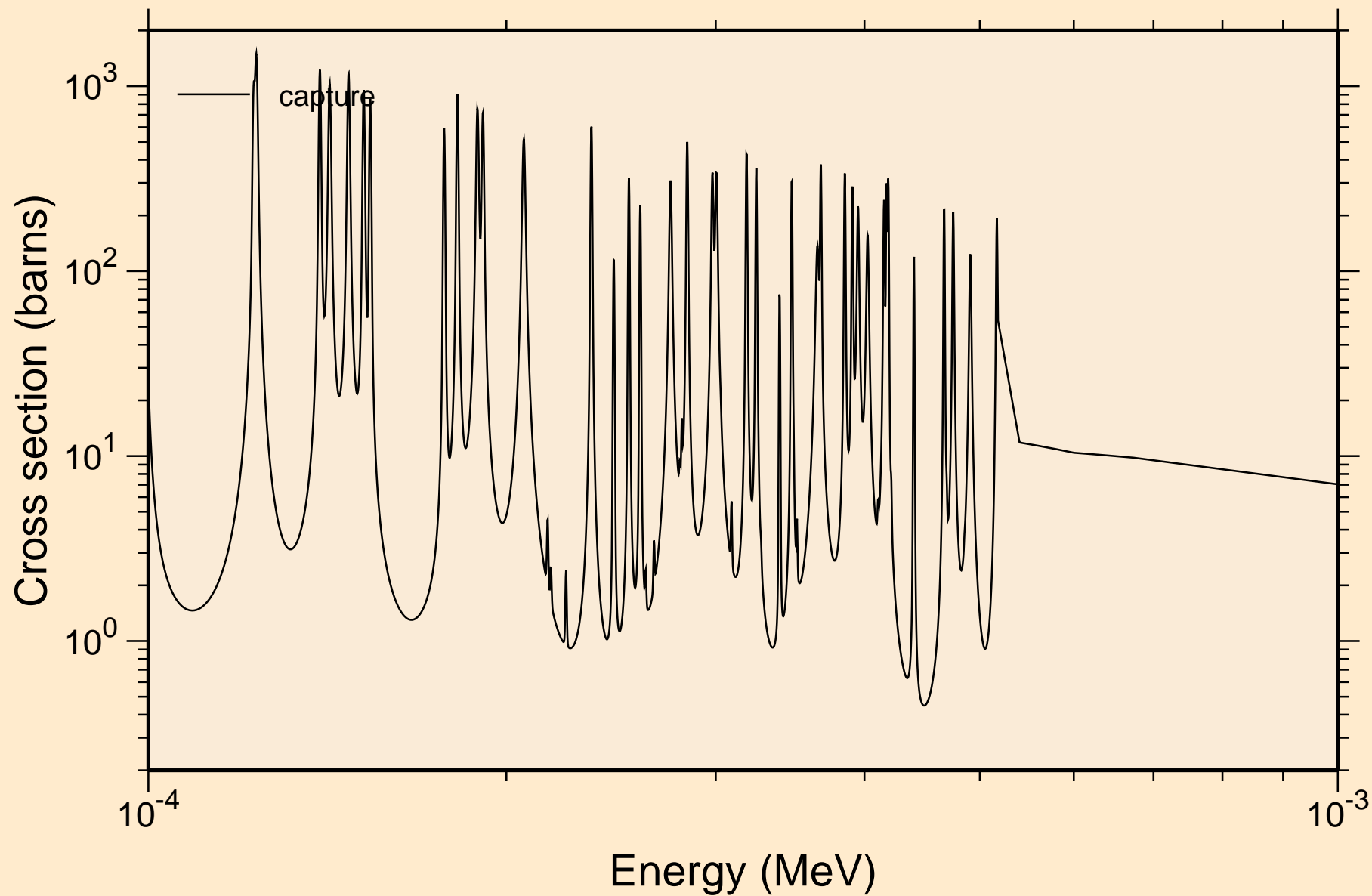
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

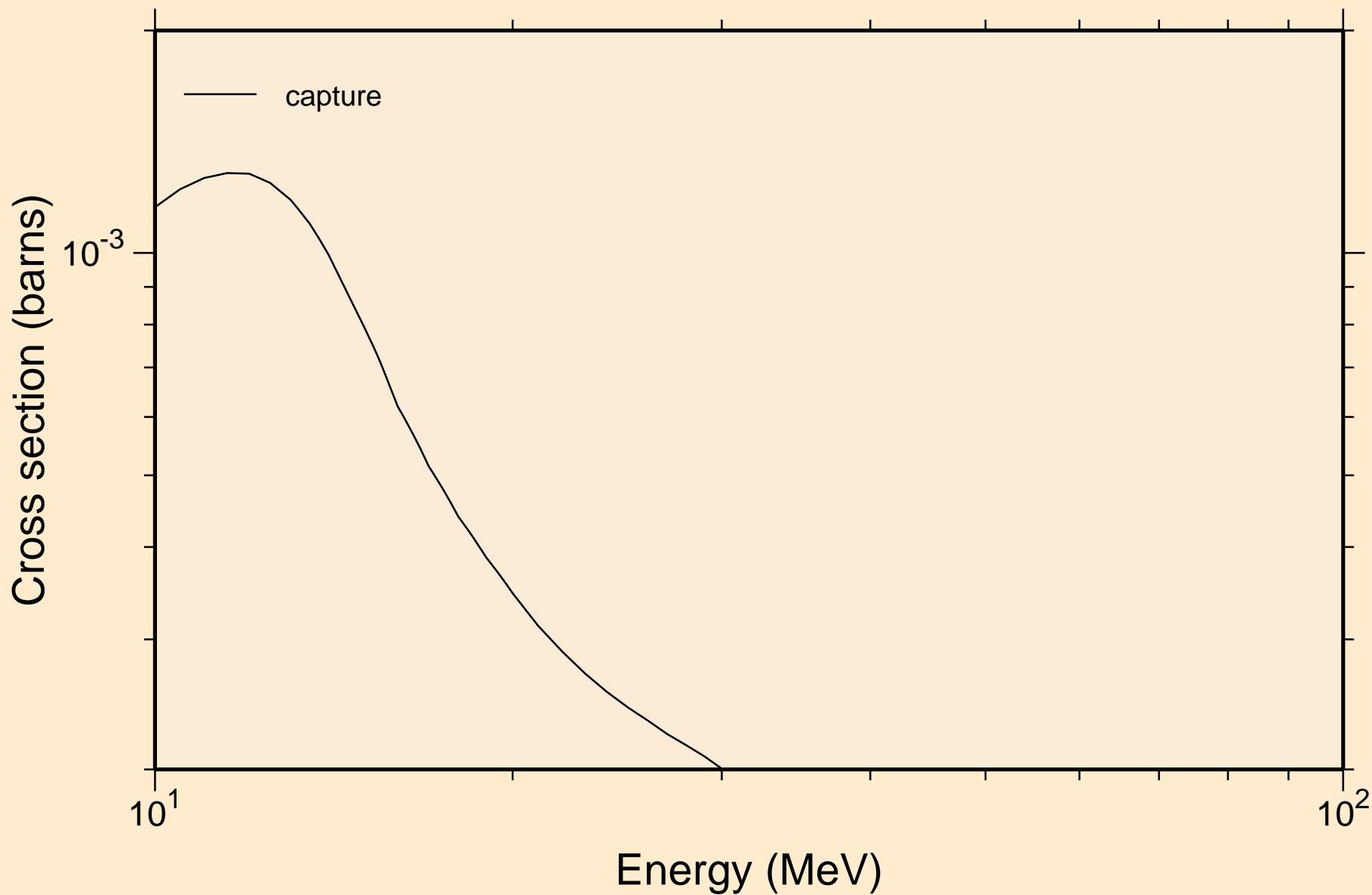


RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

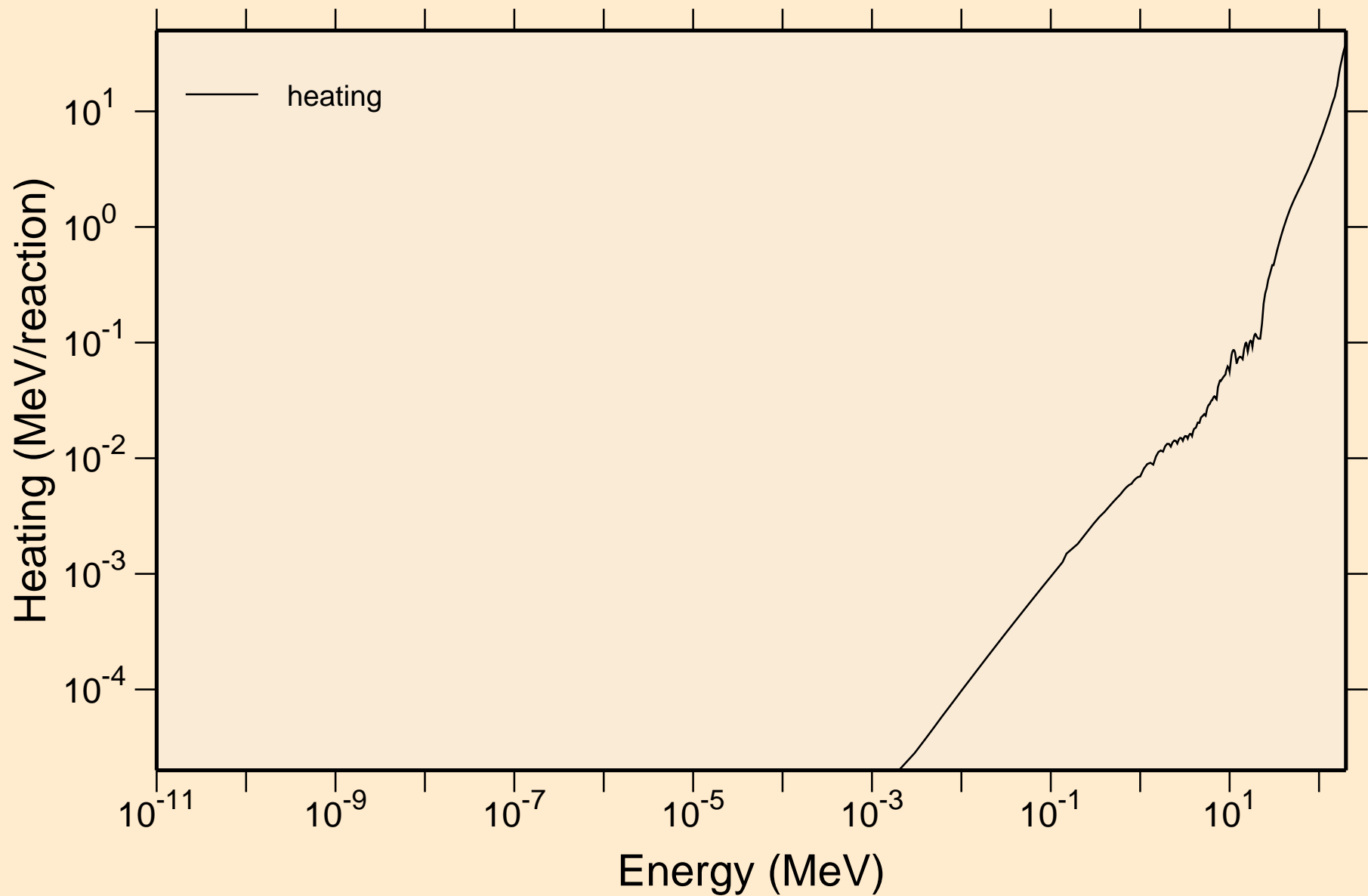




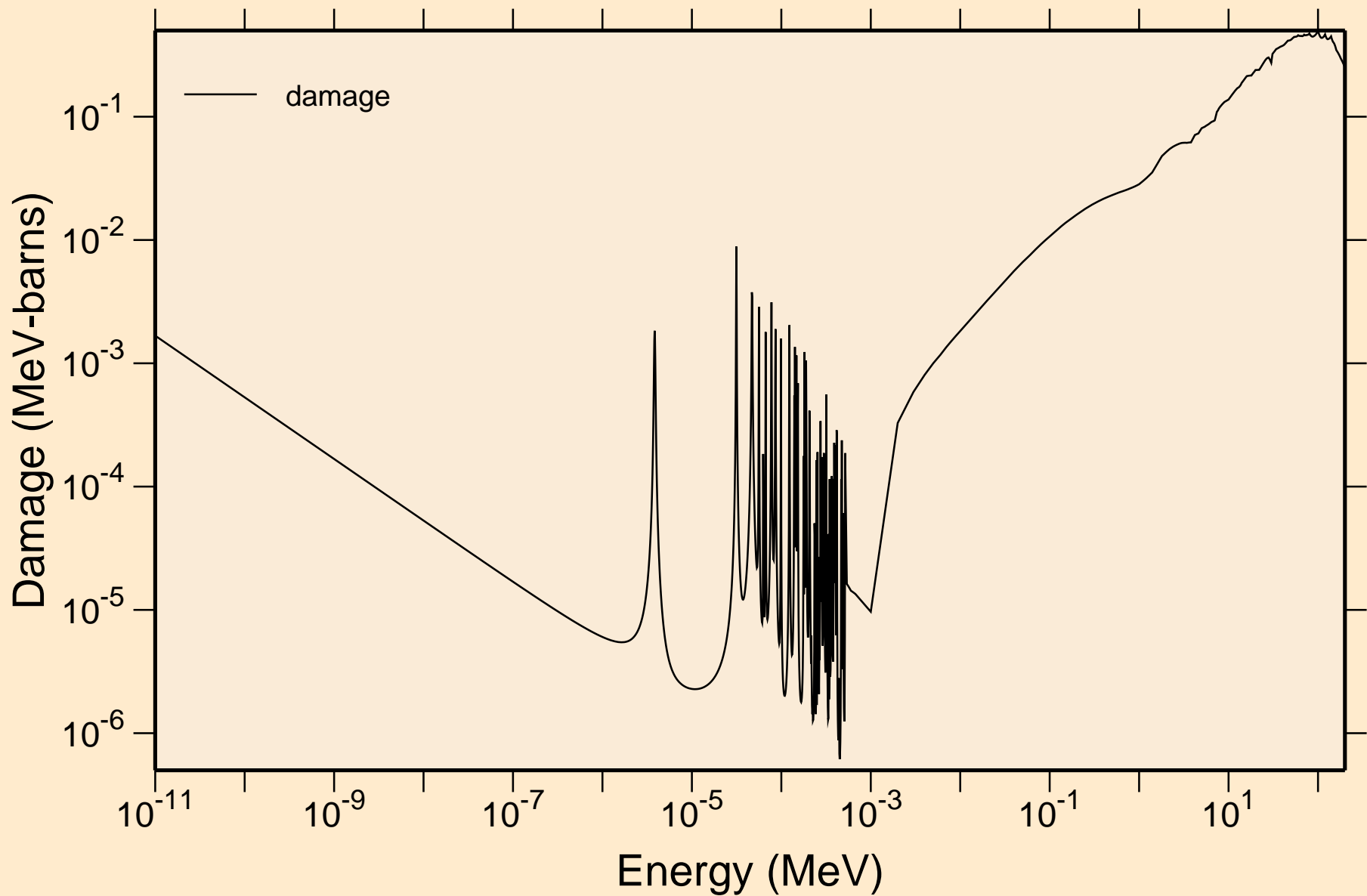
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resonance absorption cross sections



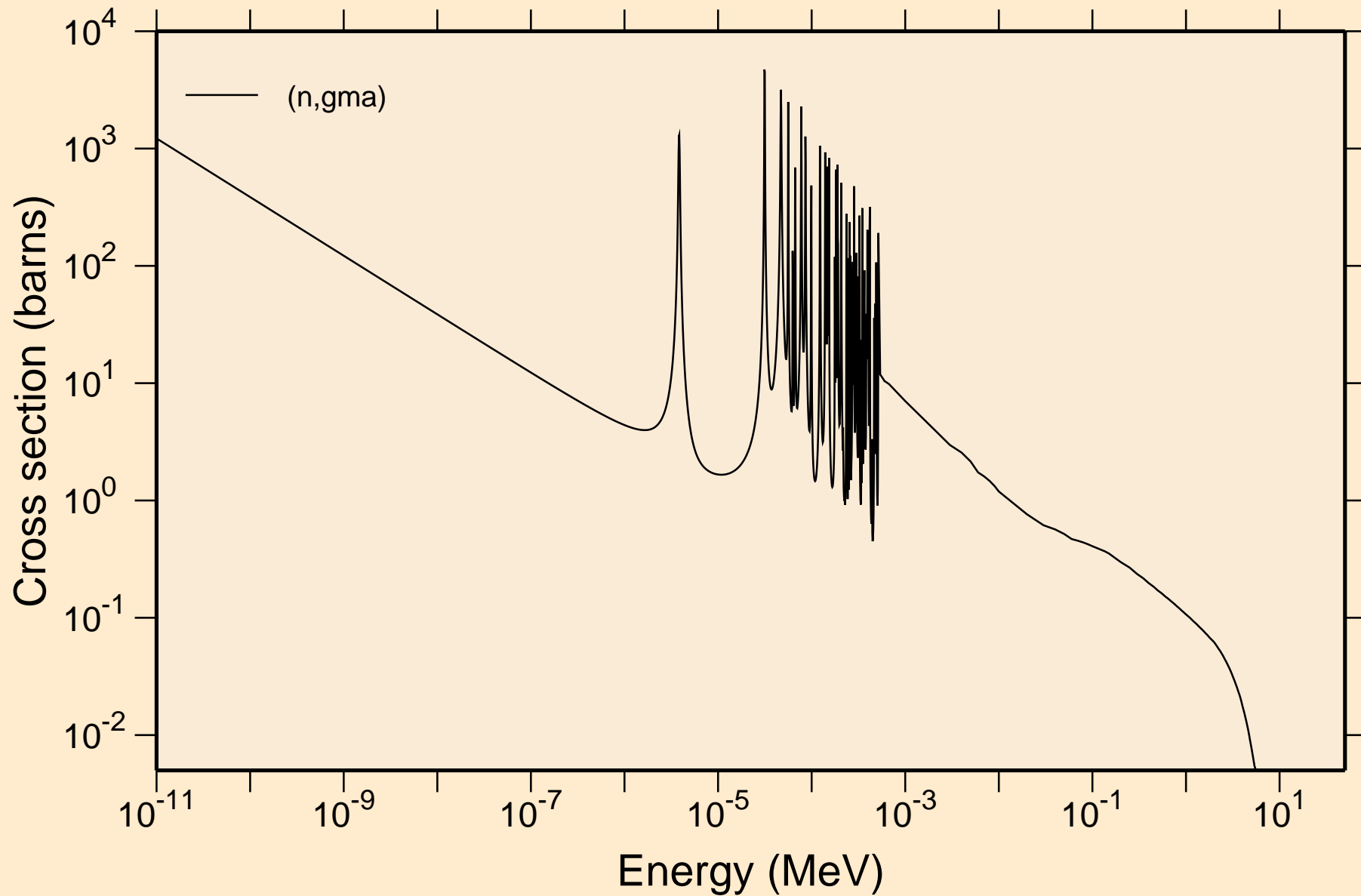
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



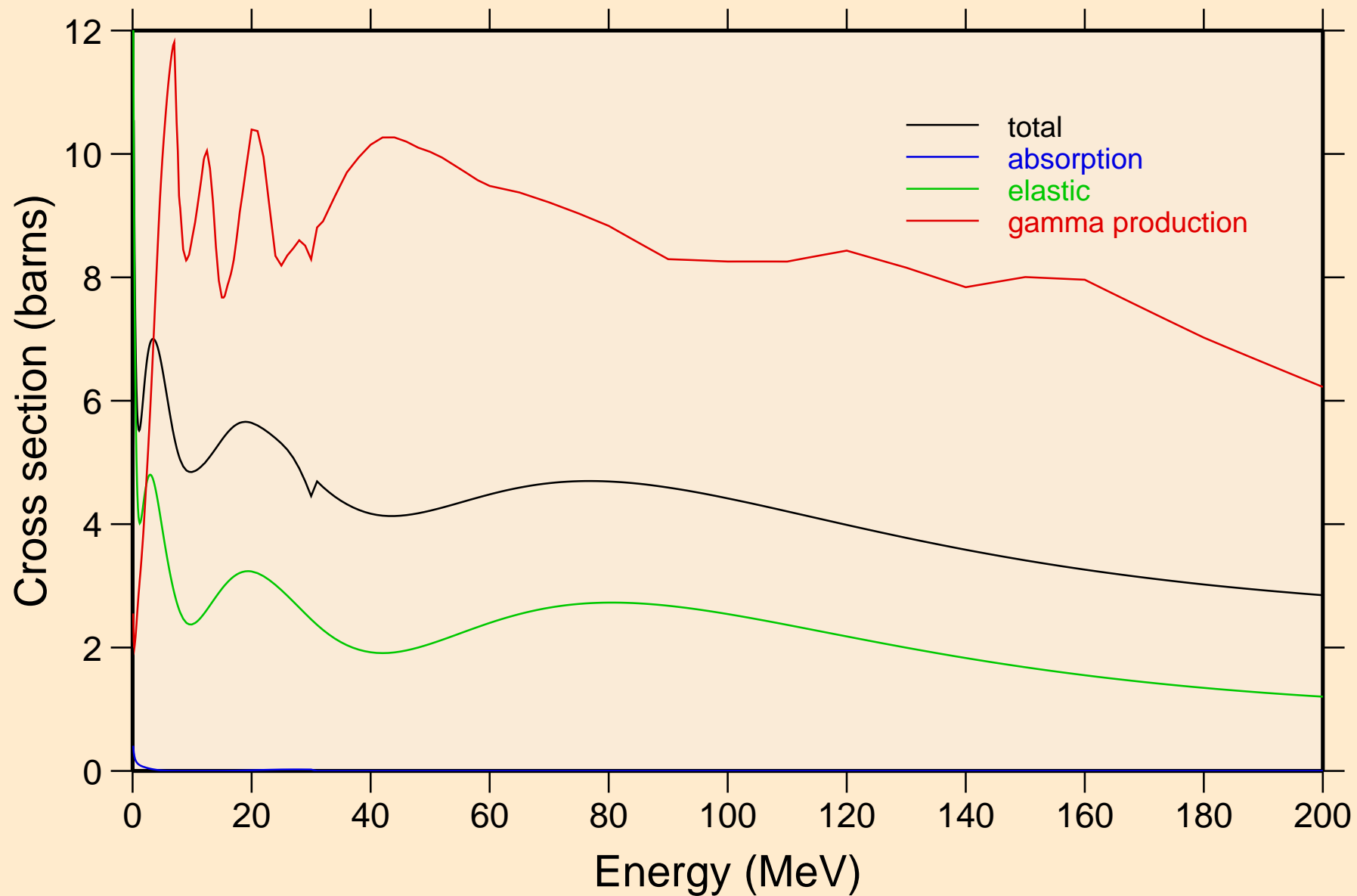
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



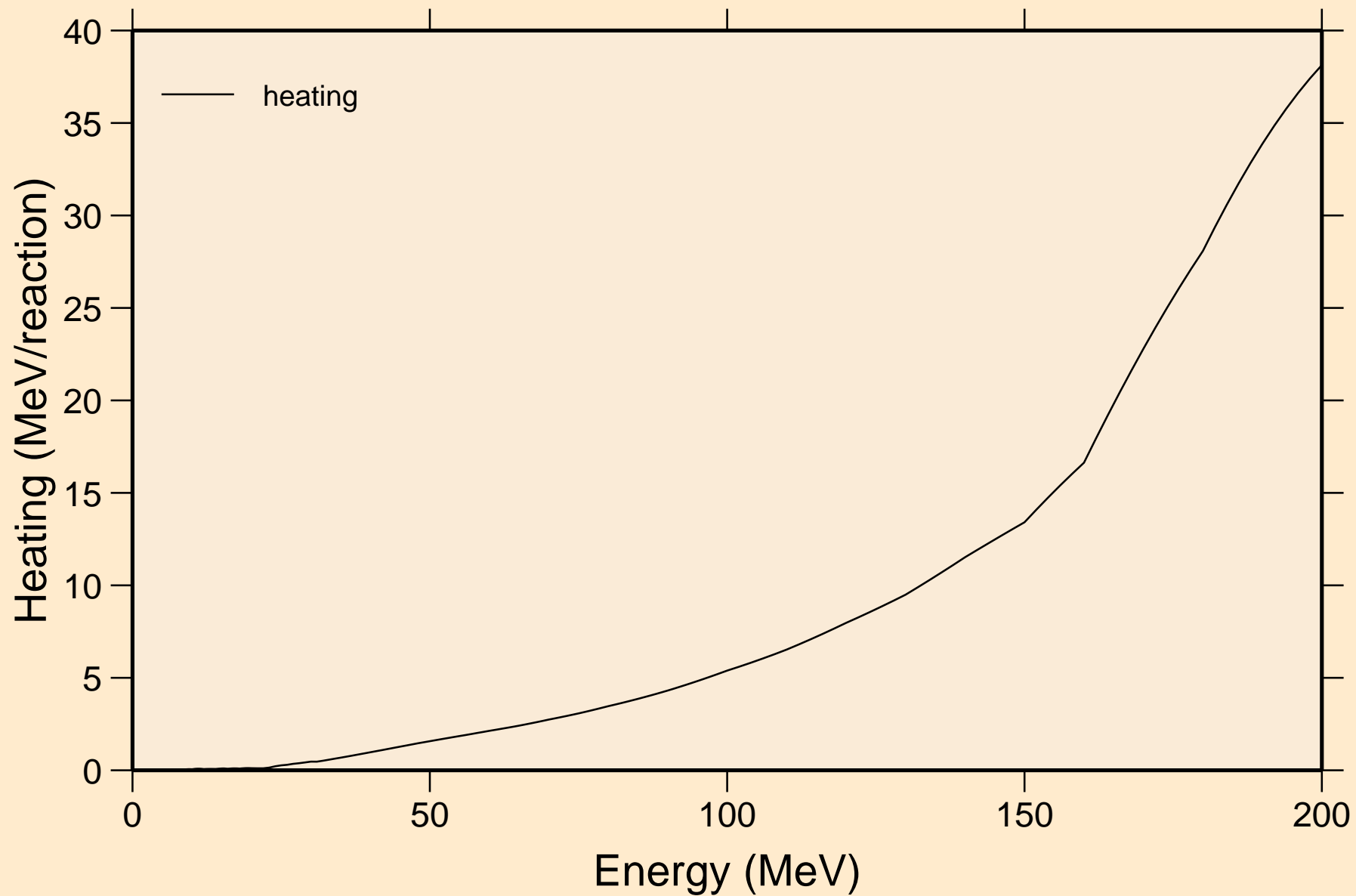
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



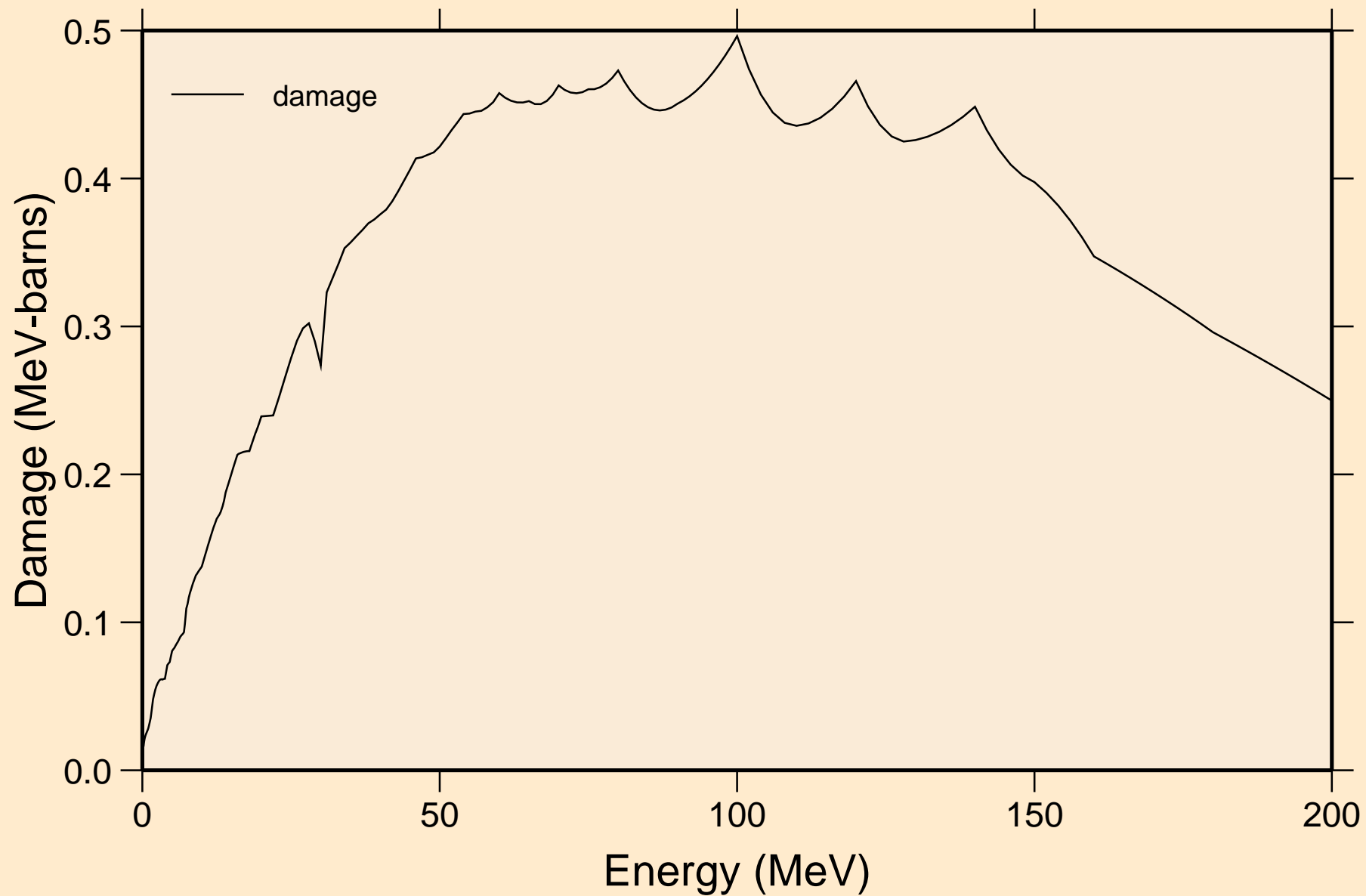
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



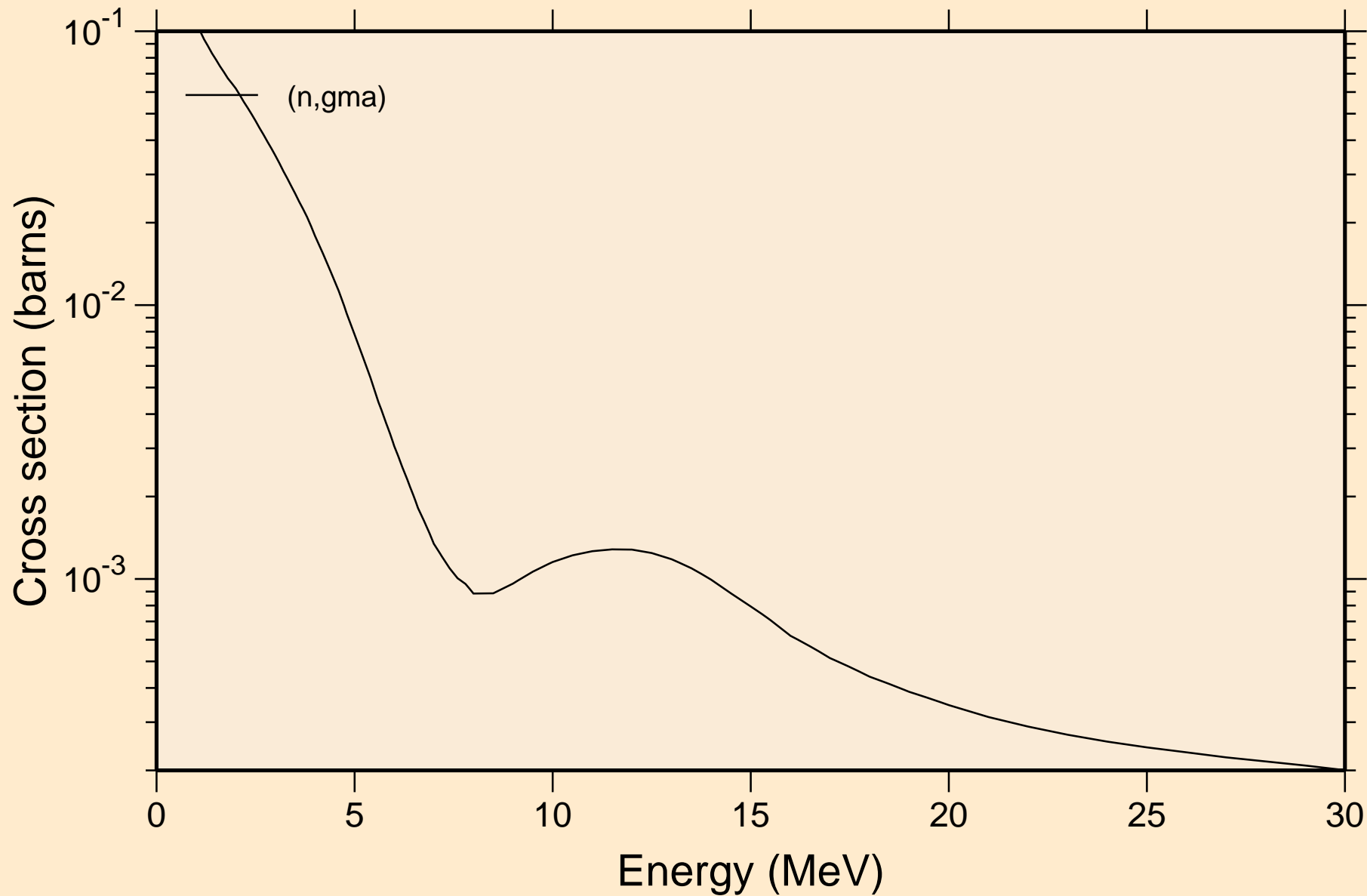
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

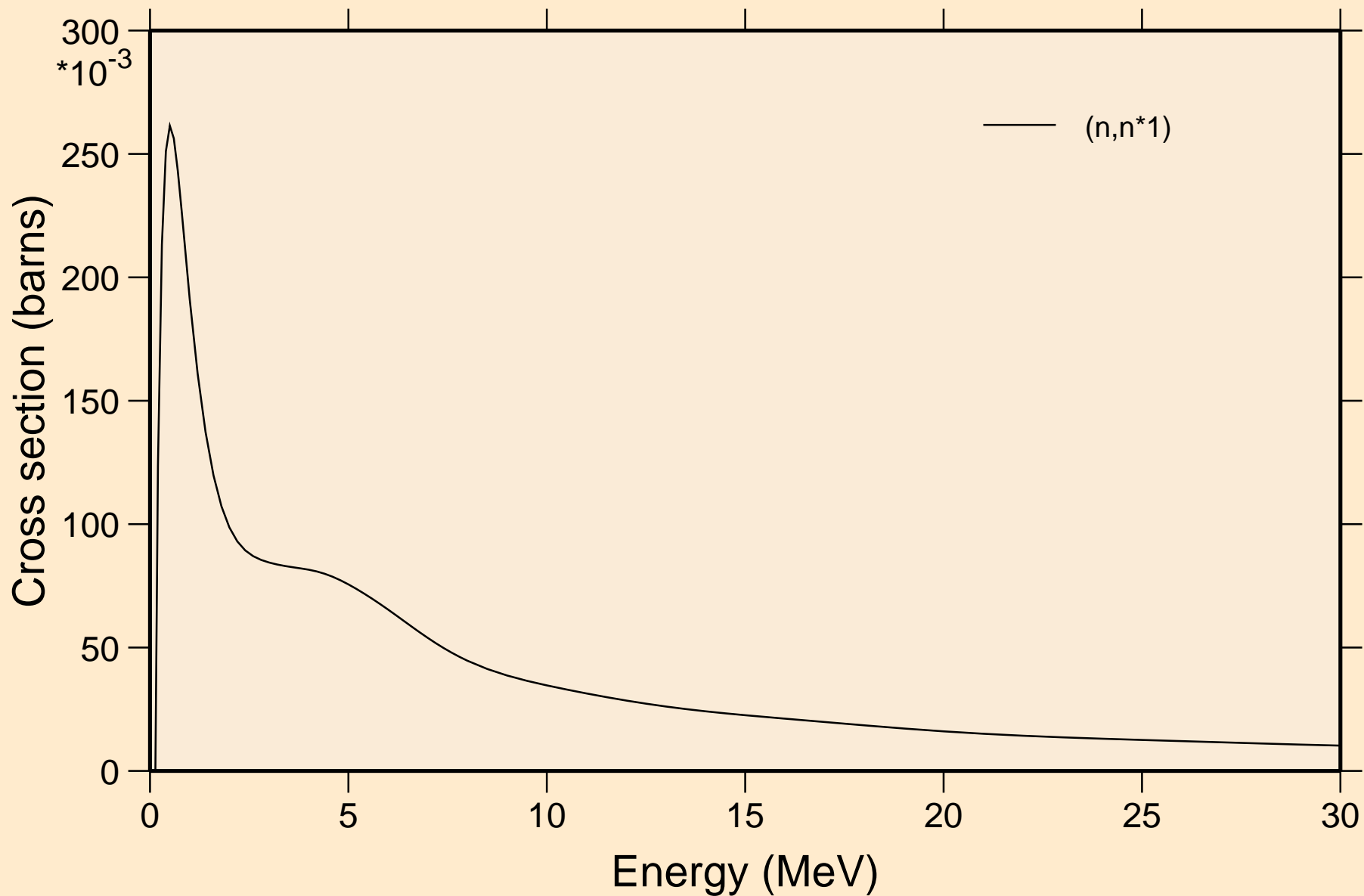


RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

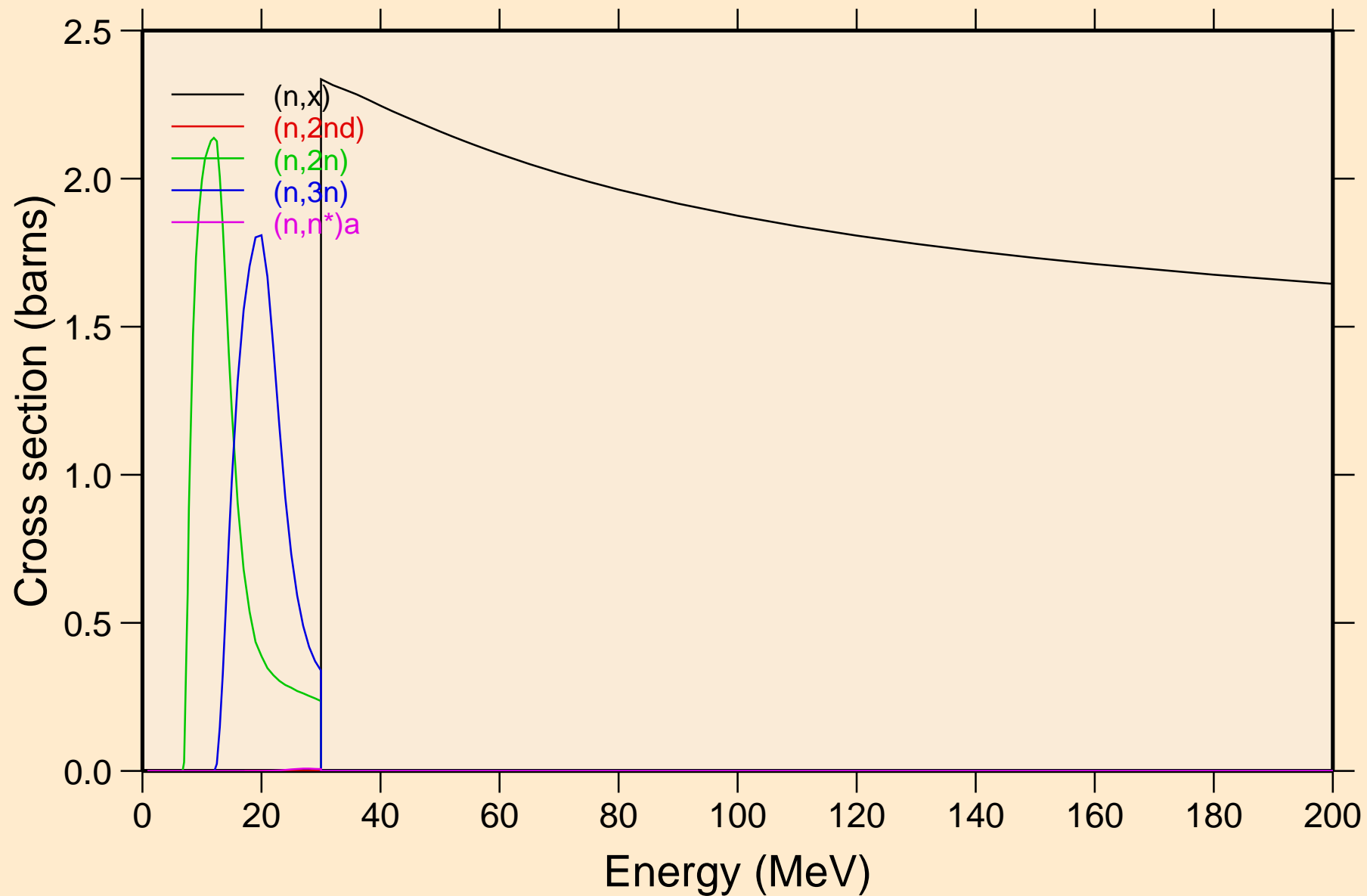




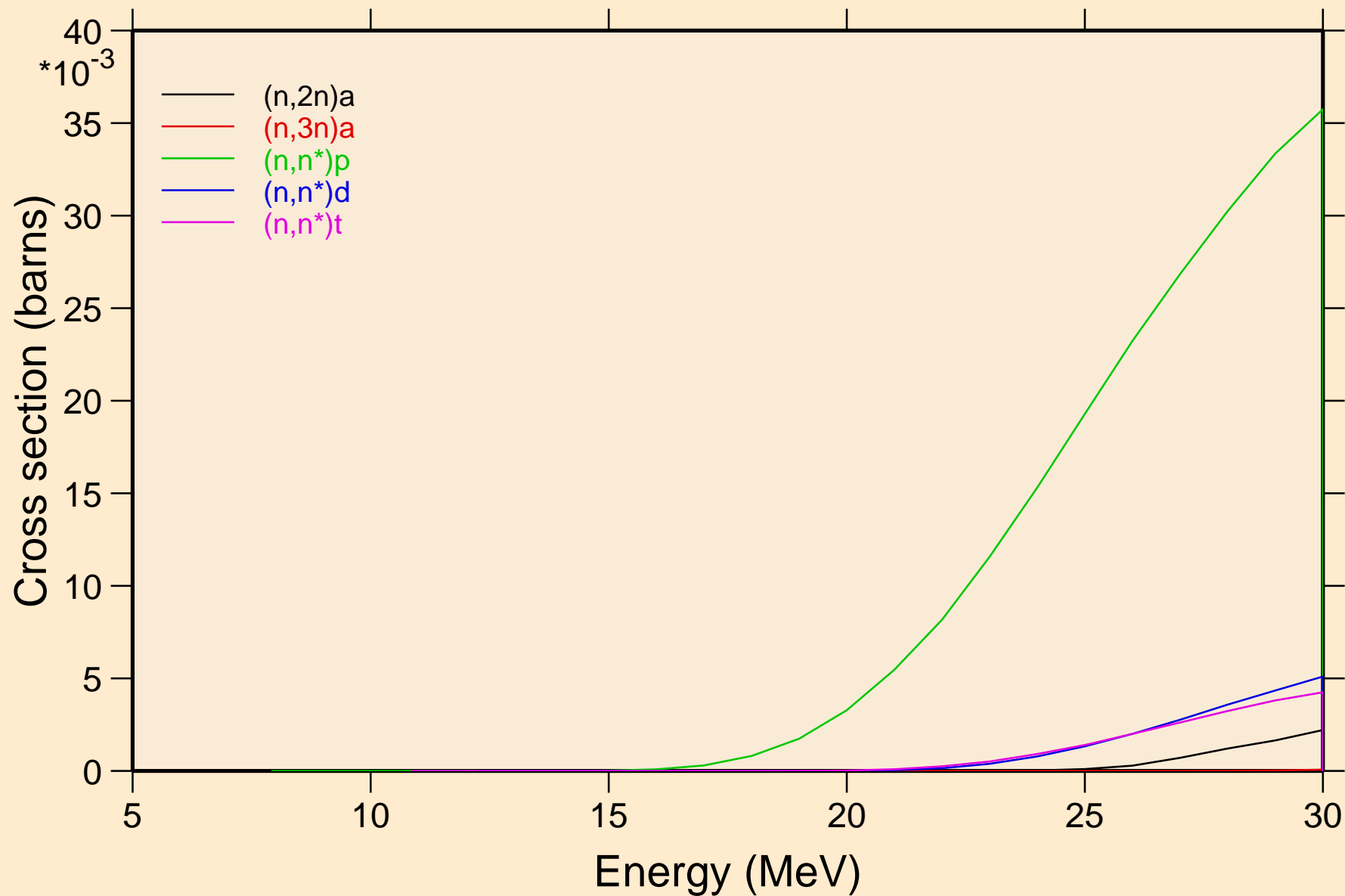
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



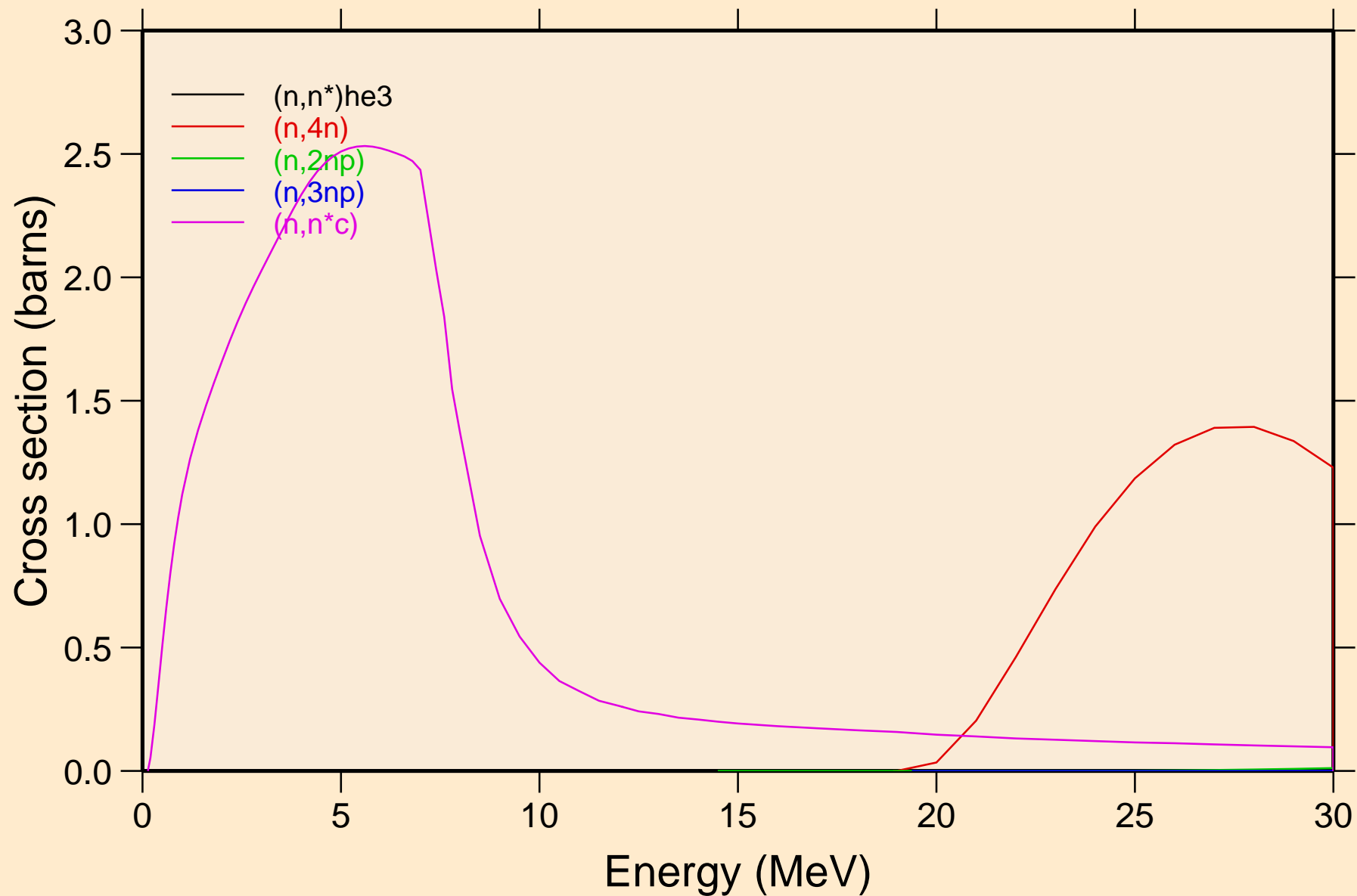
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



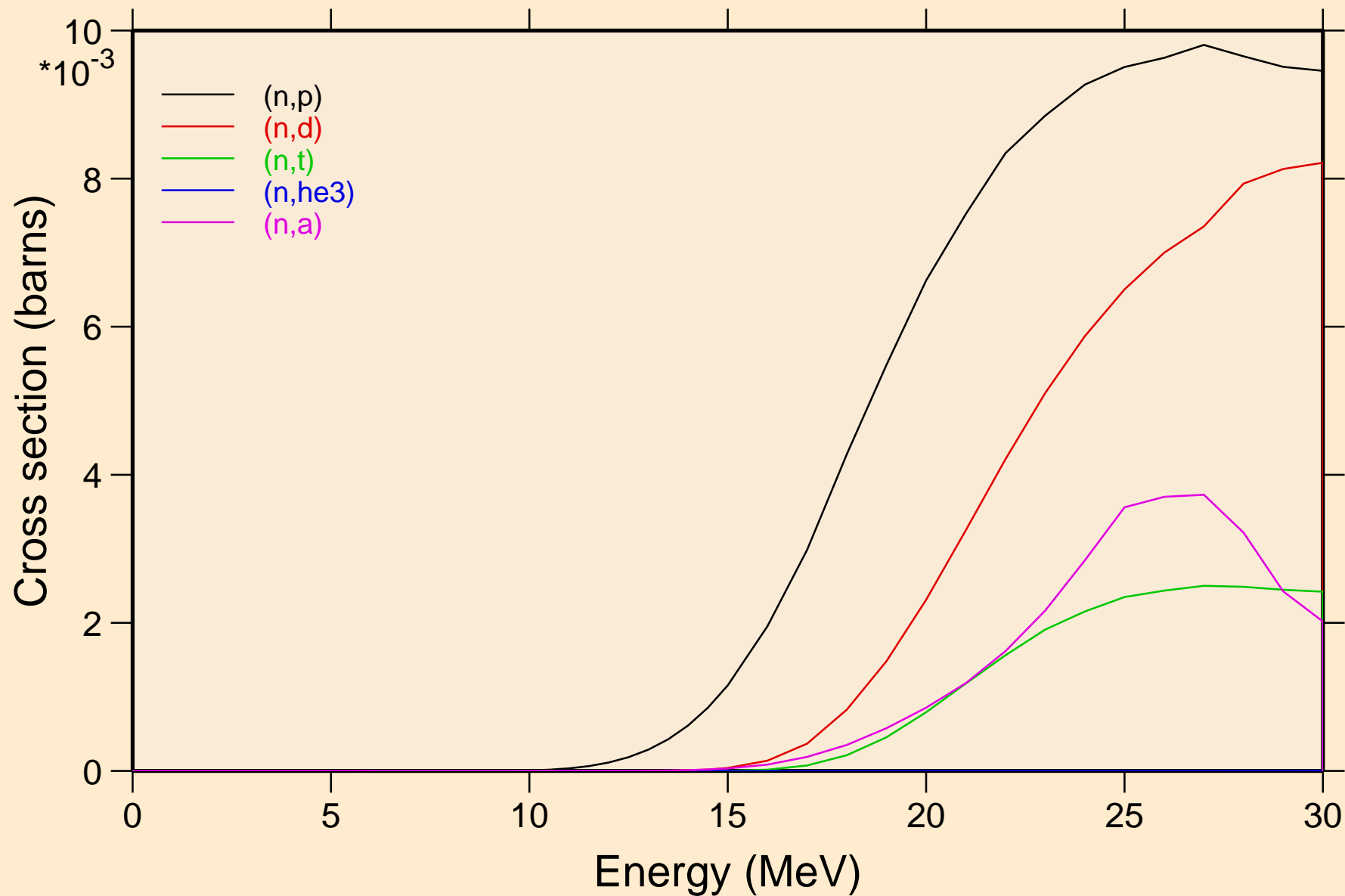
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



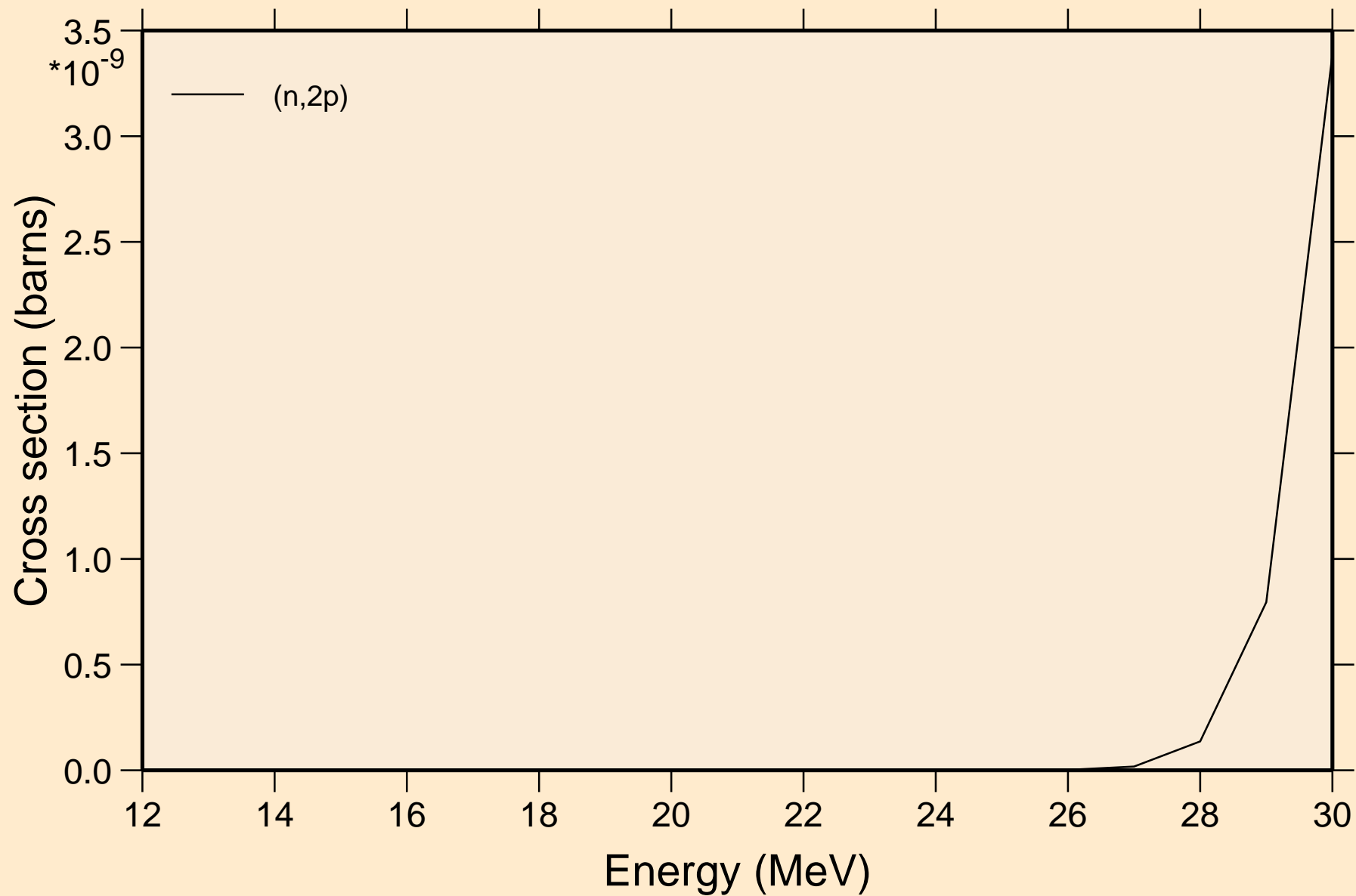
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



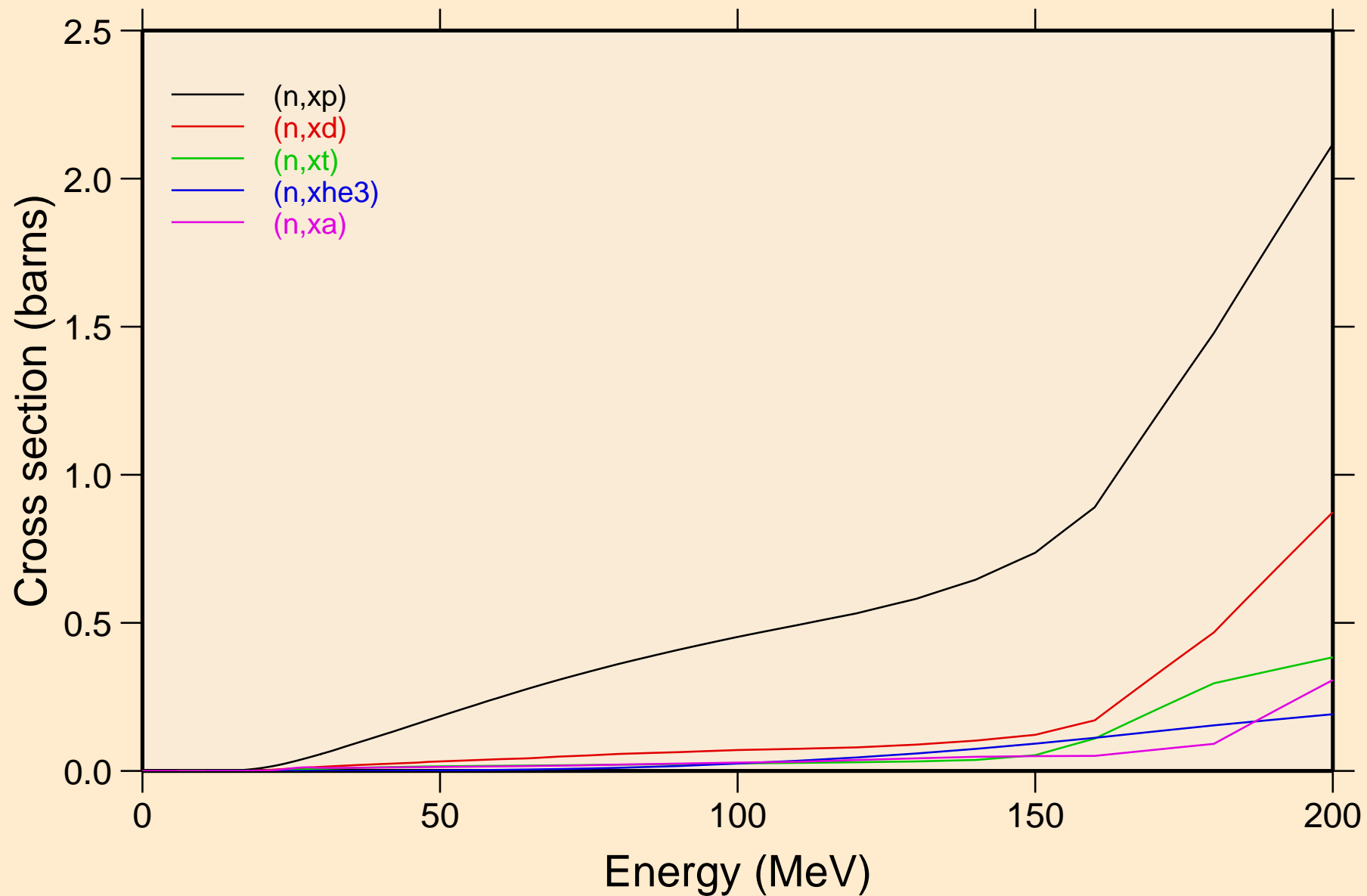
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



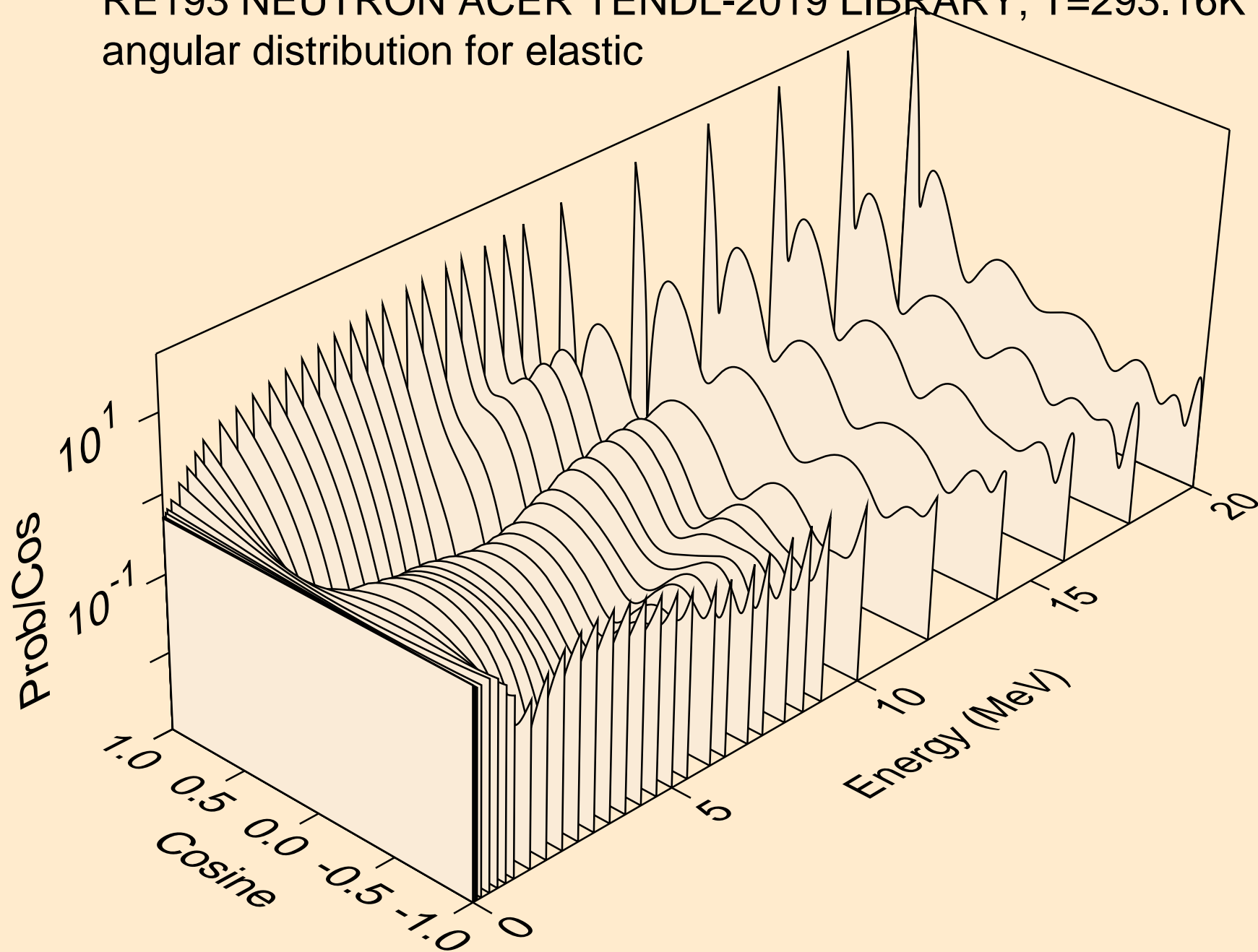
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

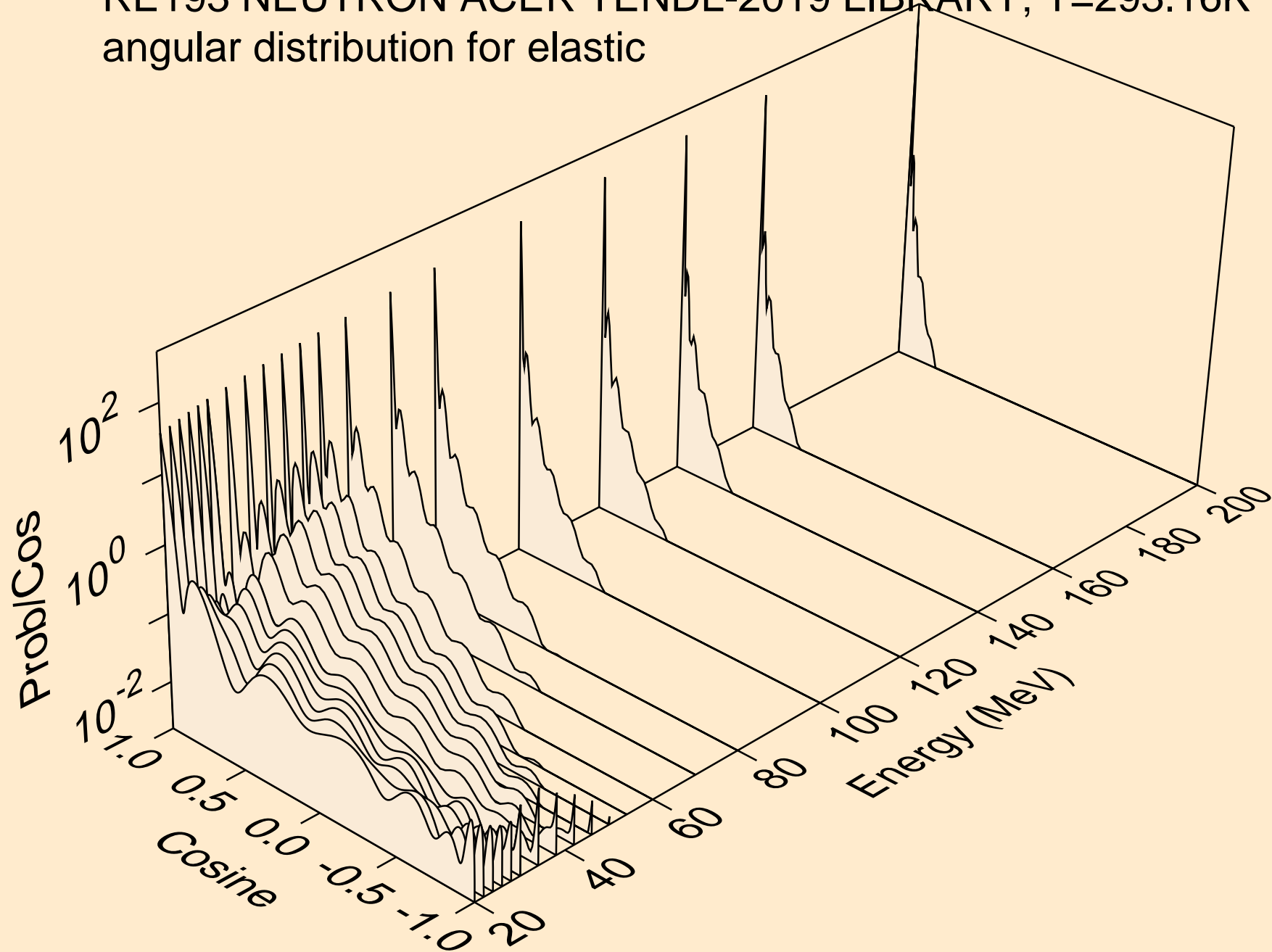


RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic

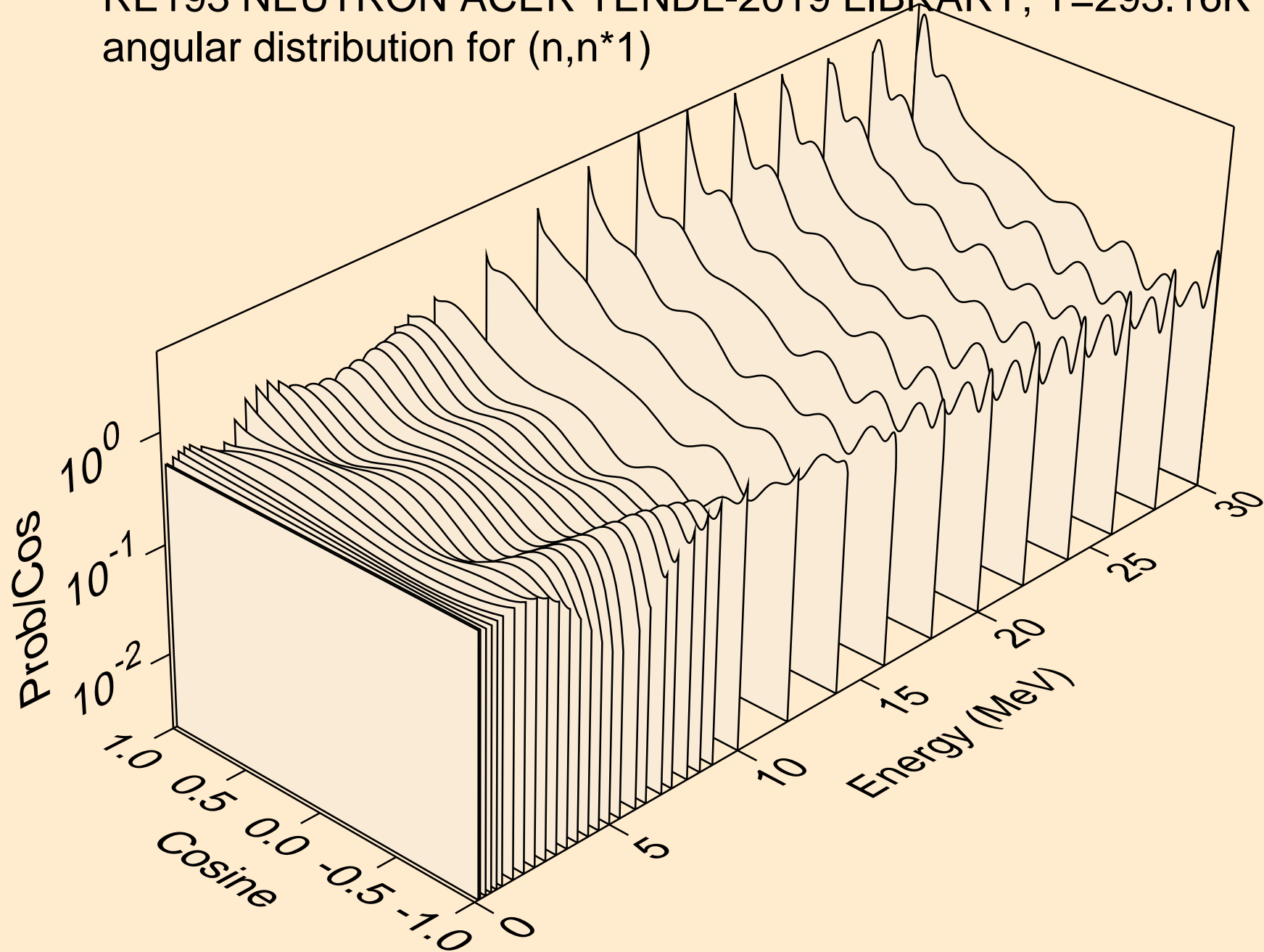




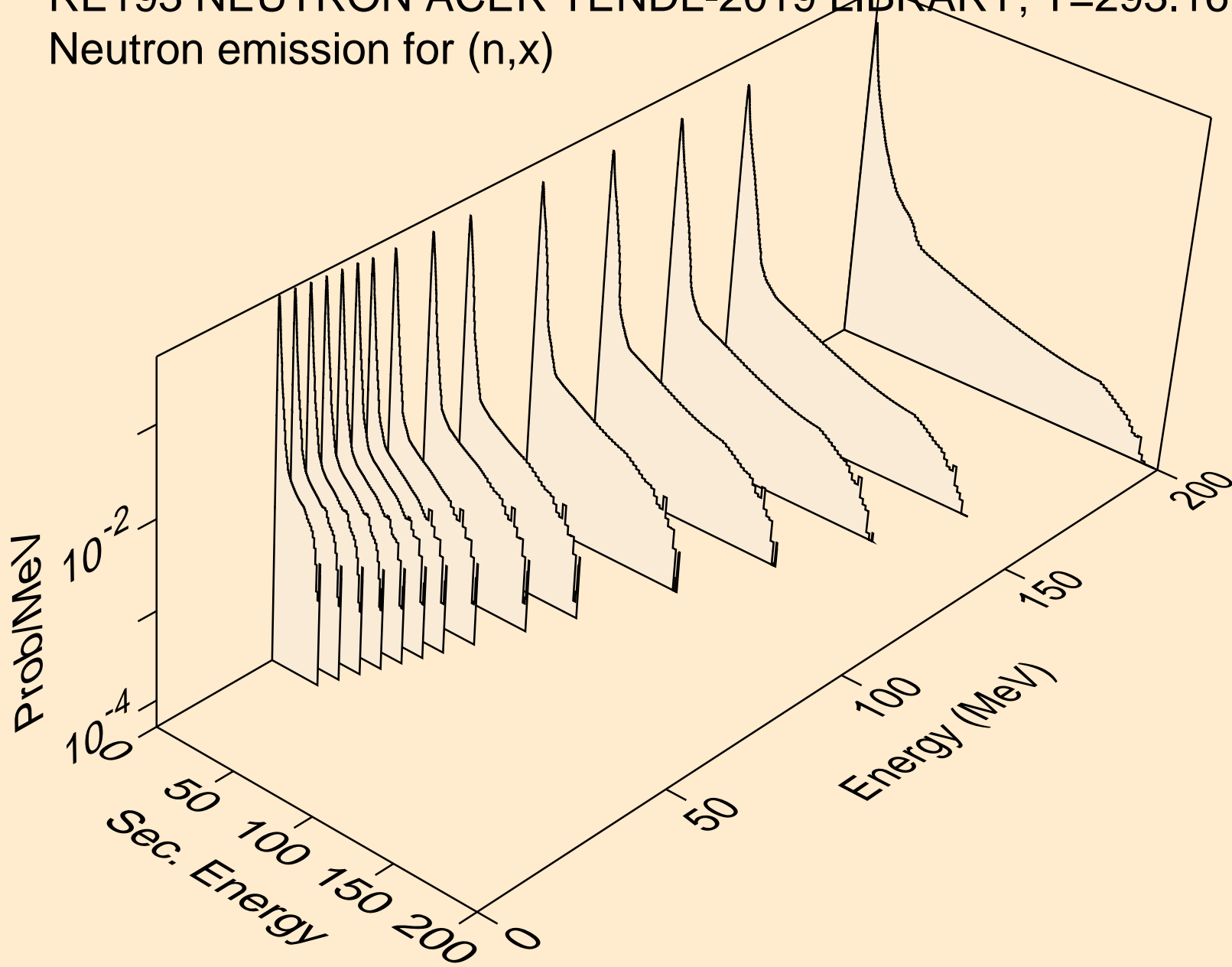
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



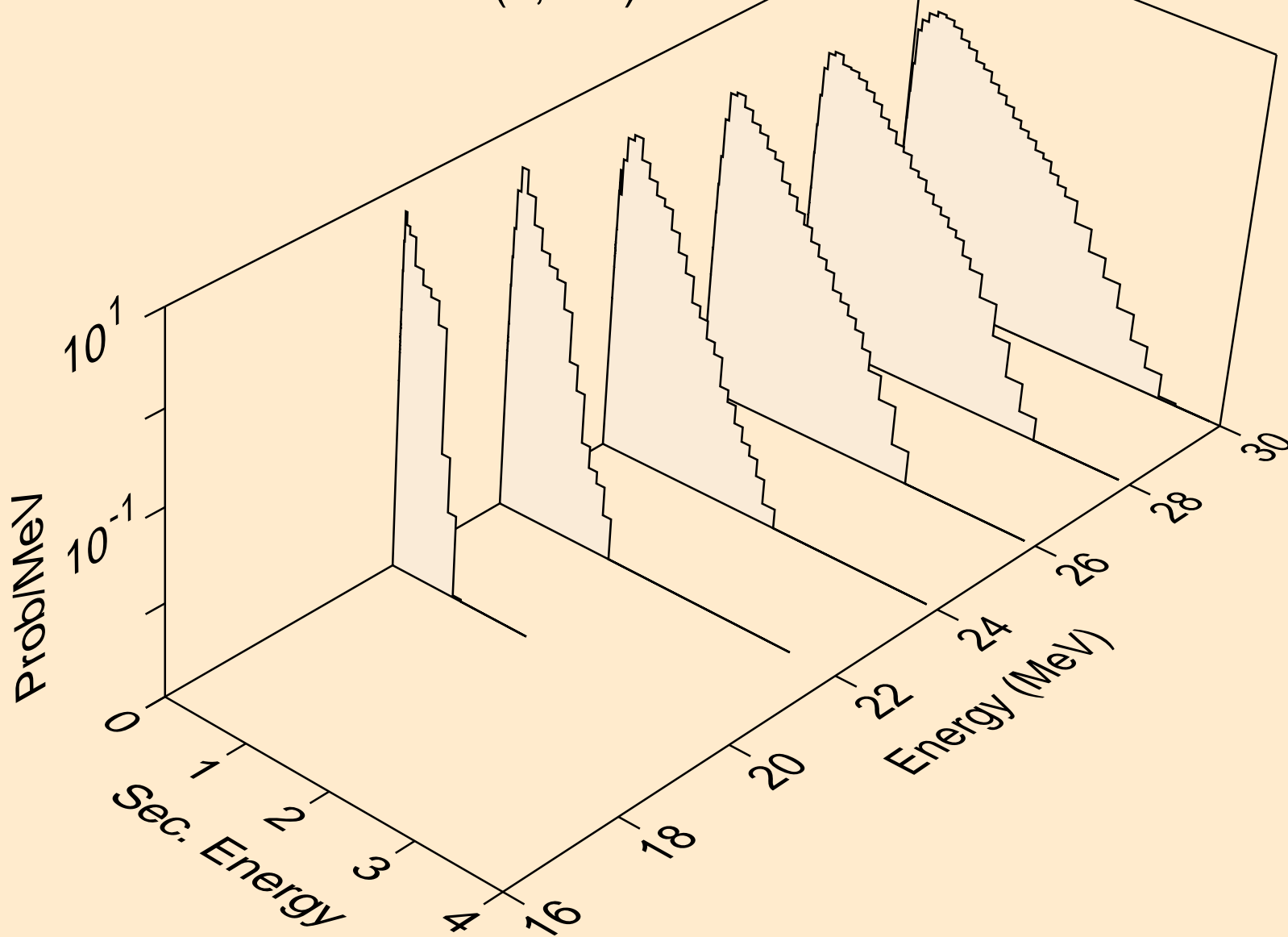
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



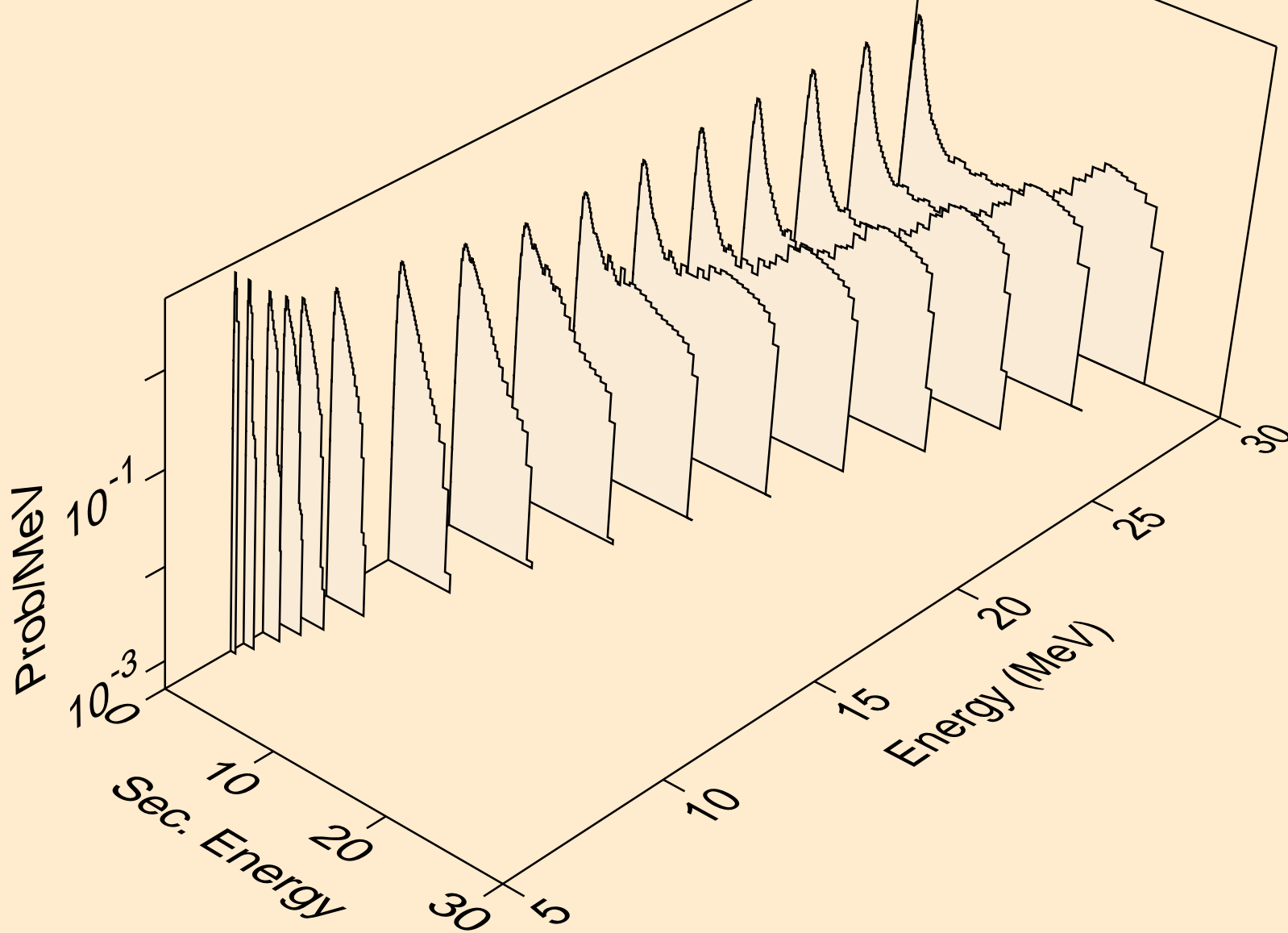
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



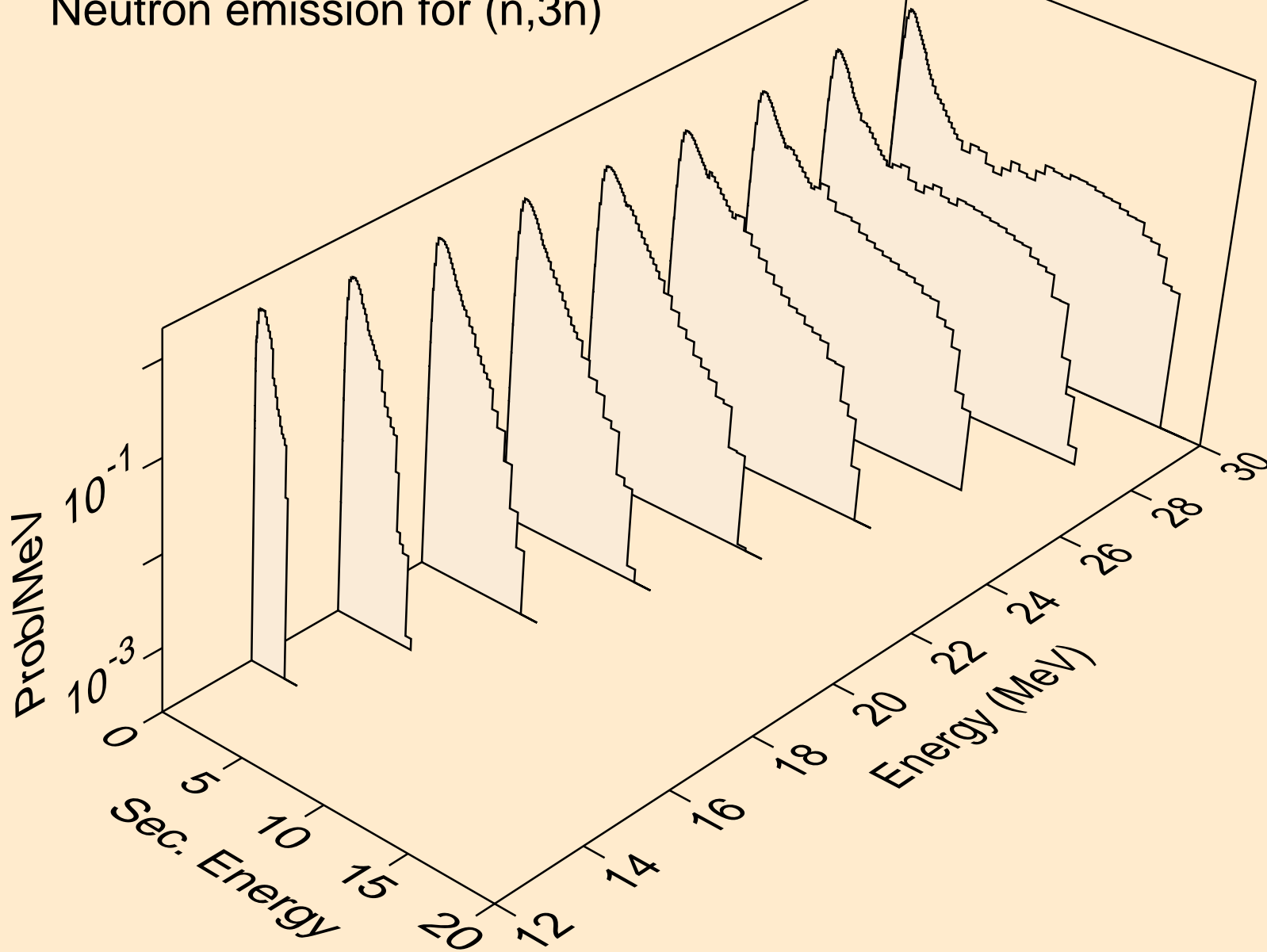
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



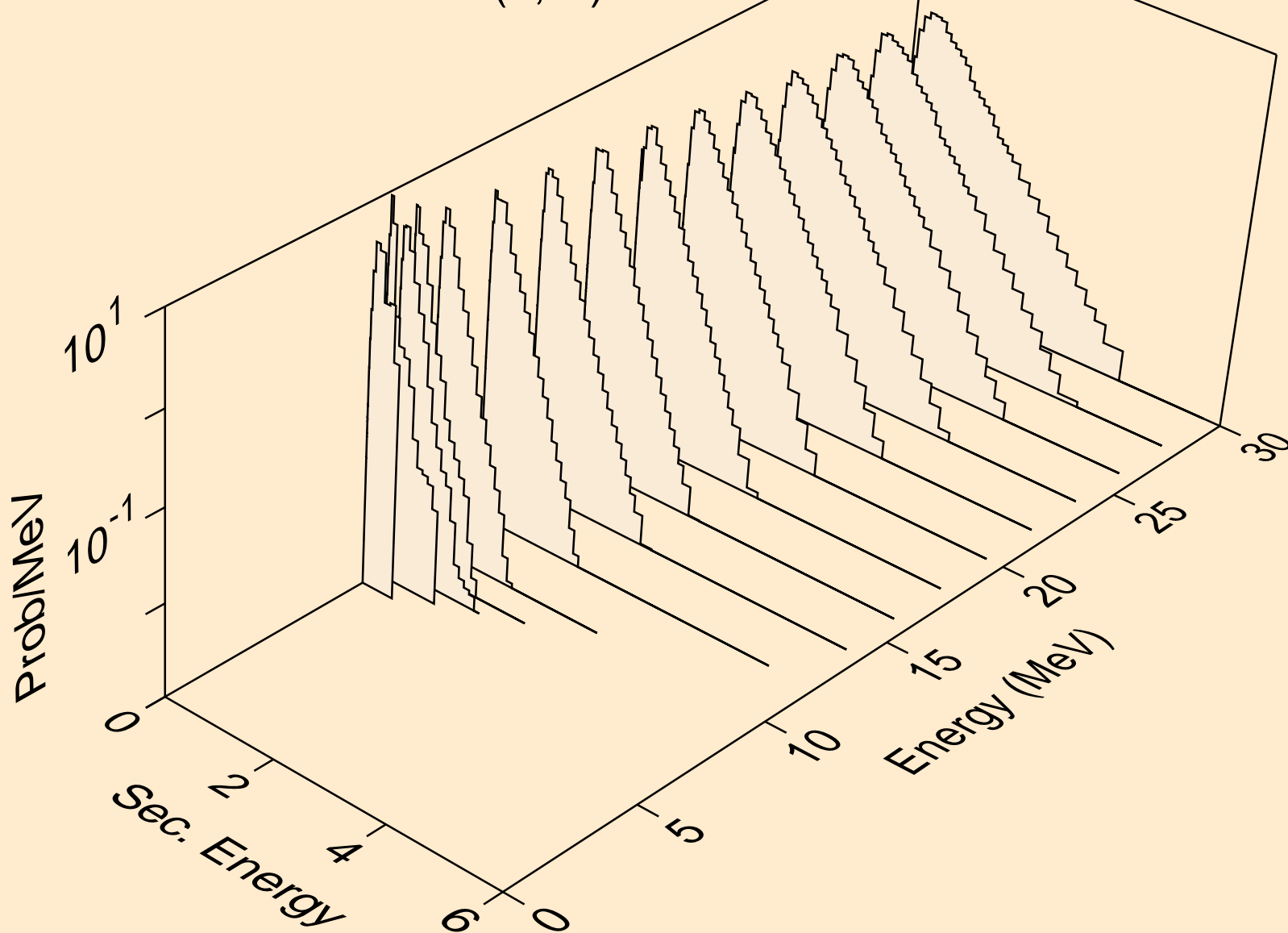
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)



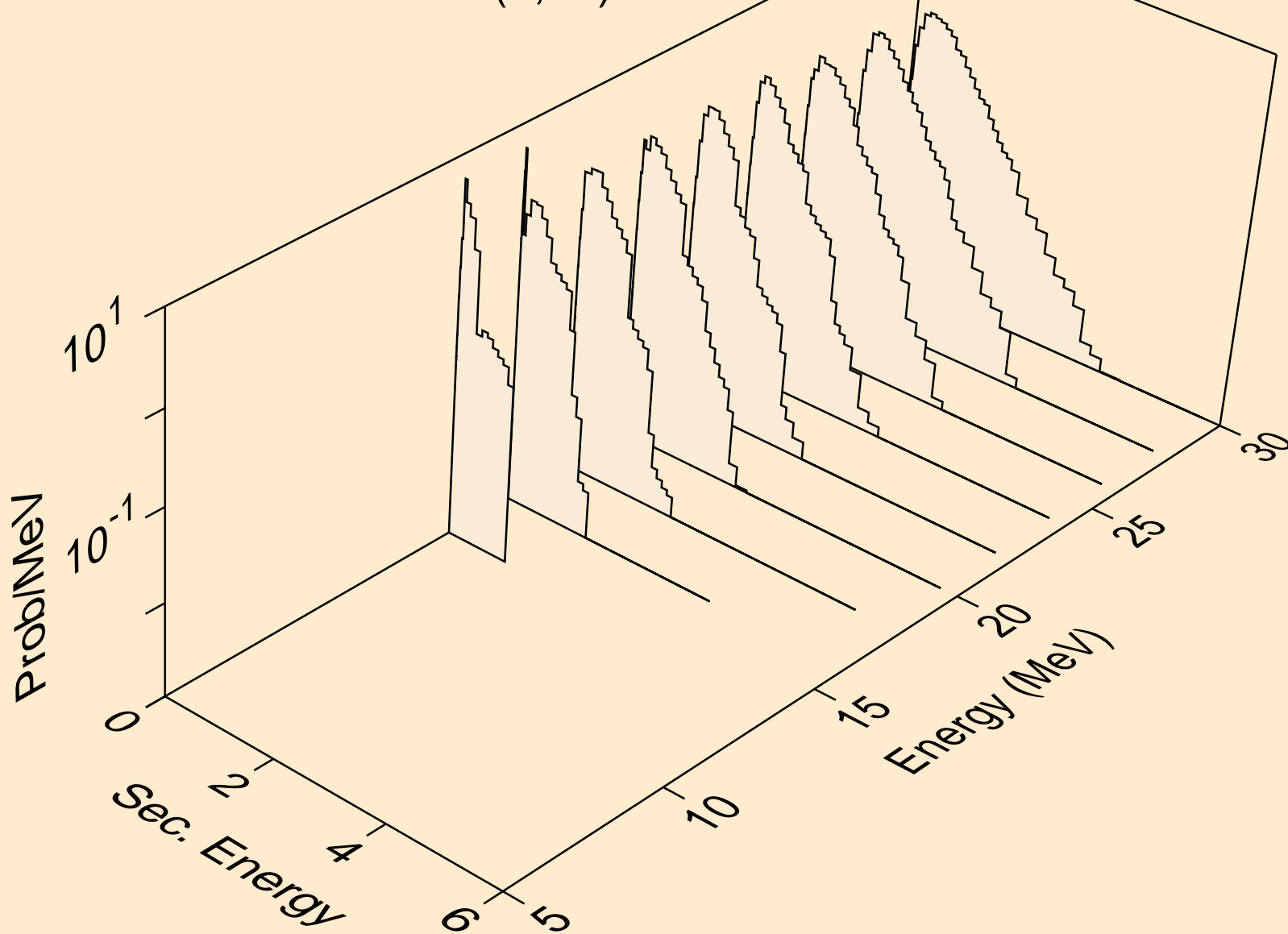
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a

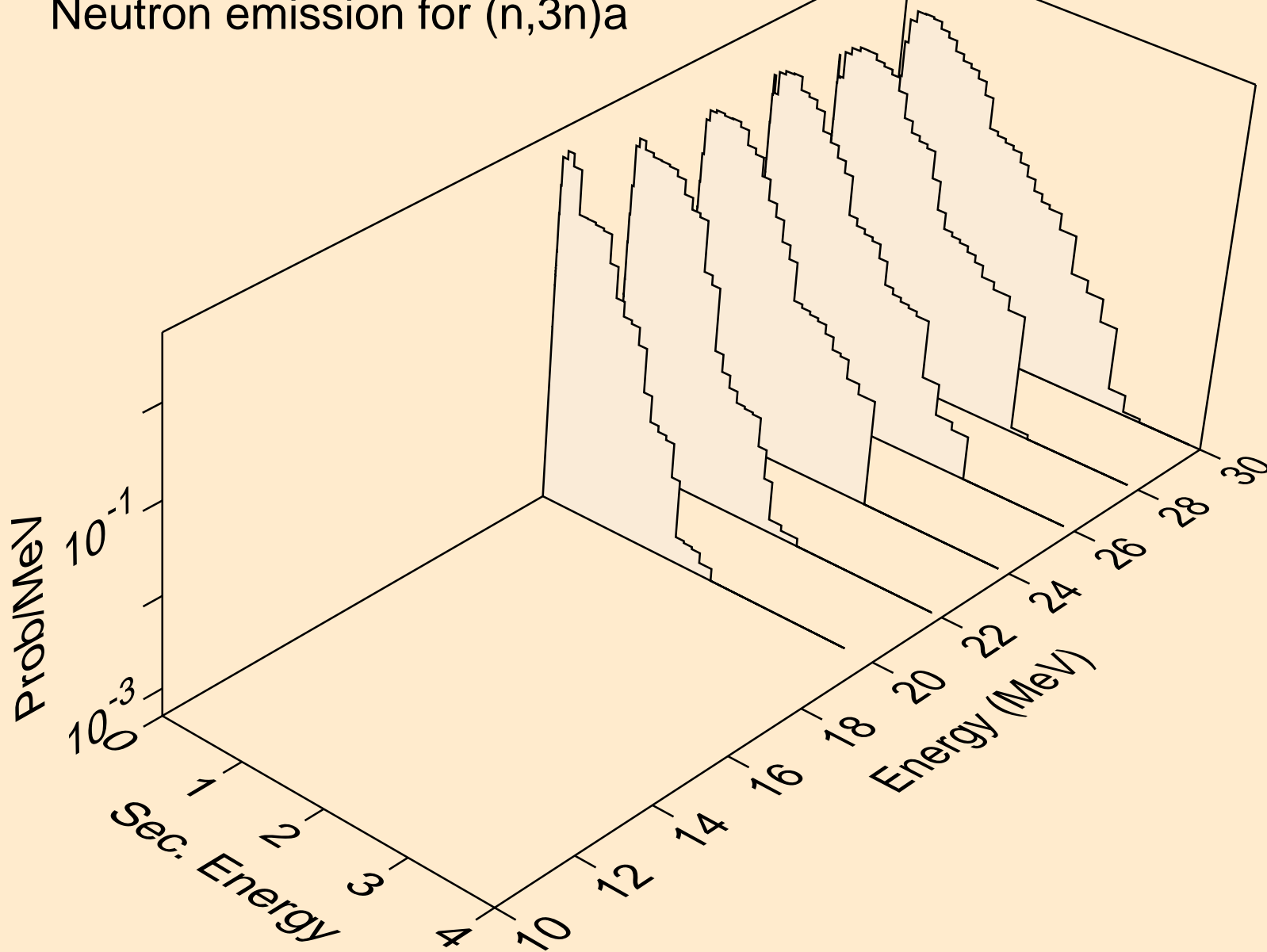


RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)a

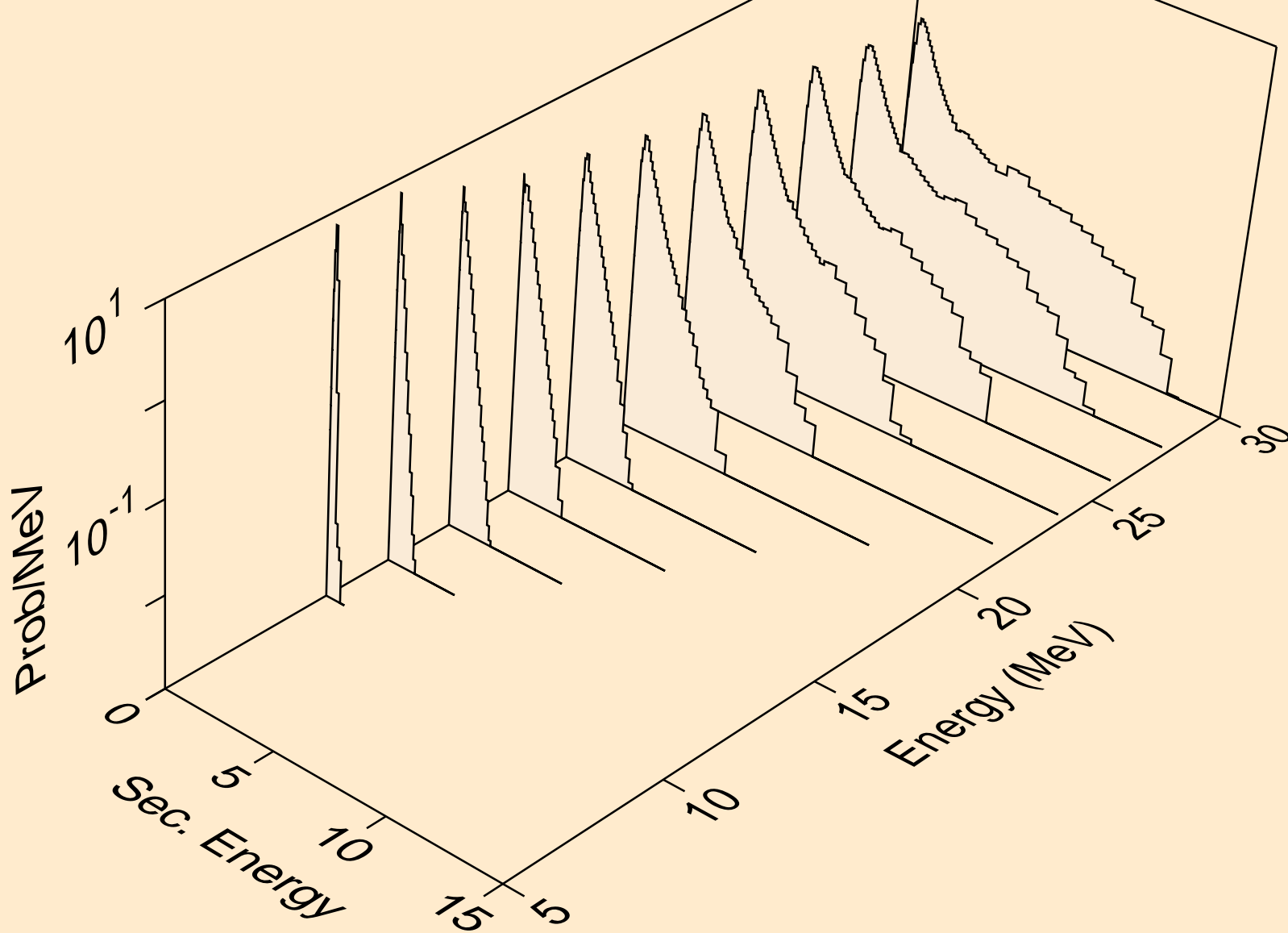




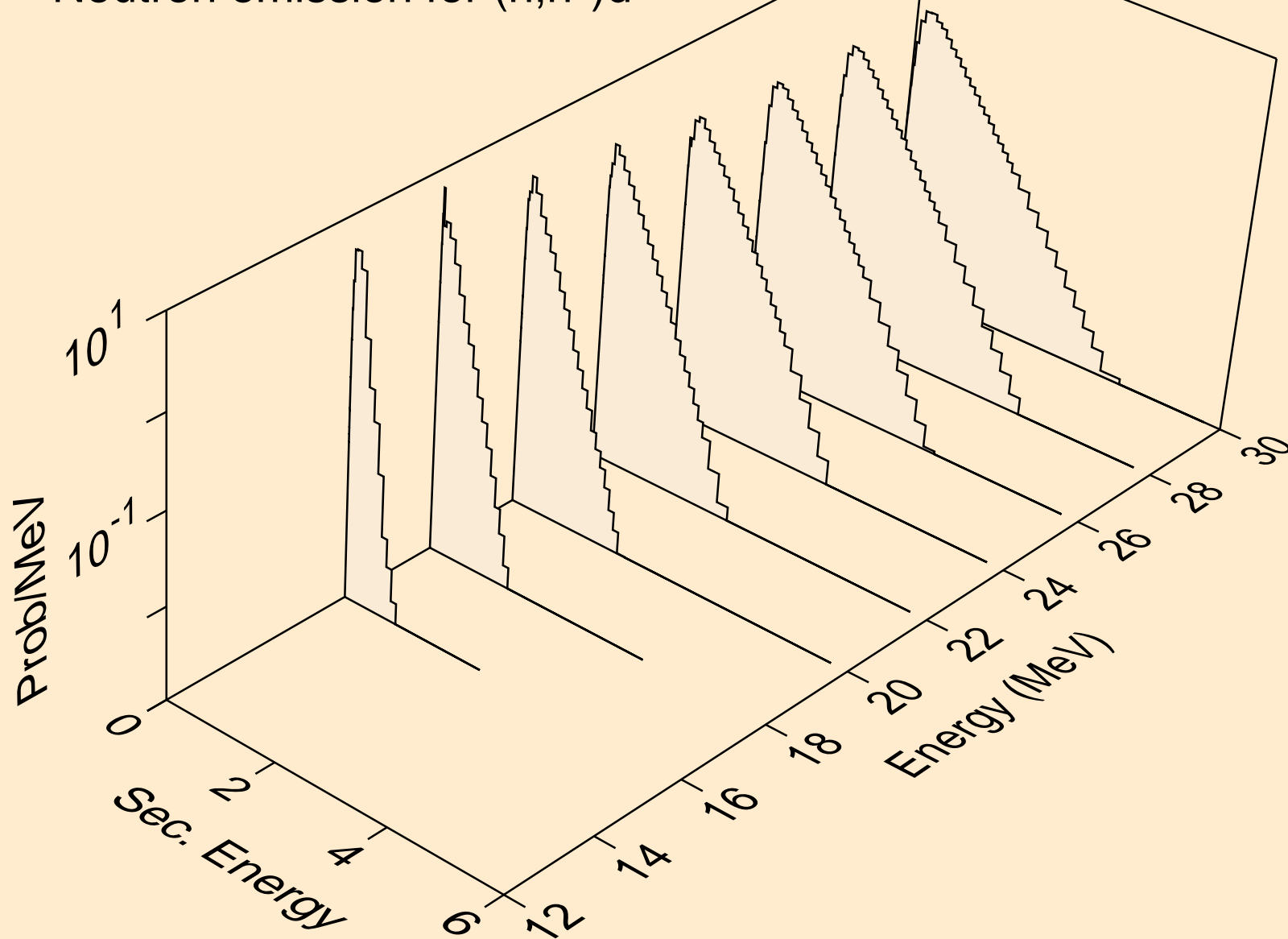
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)a



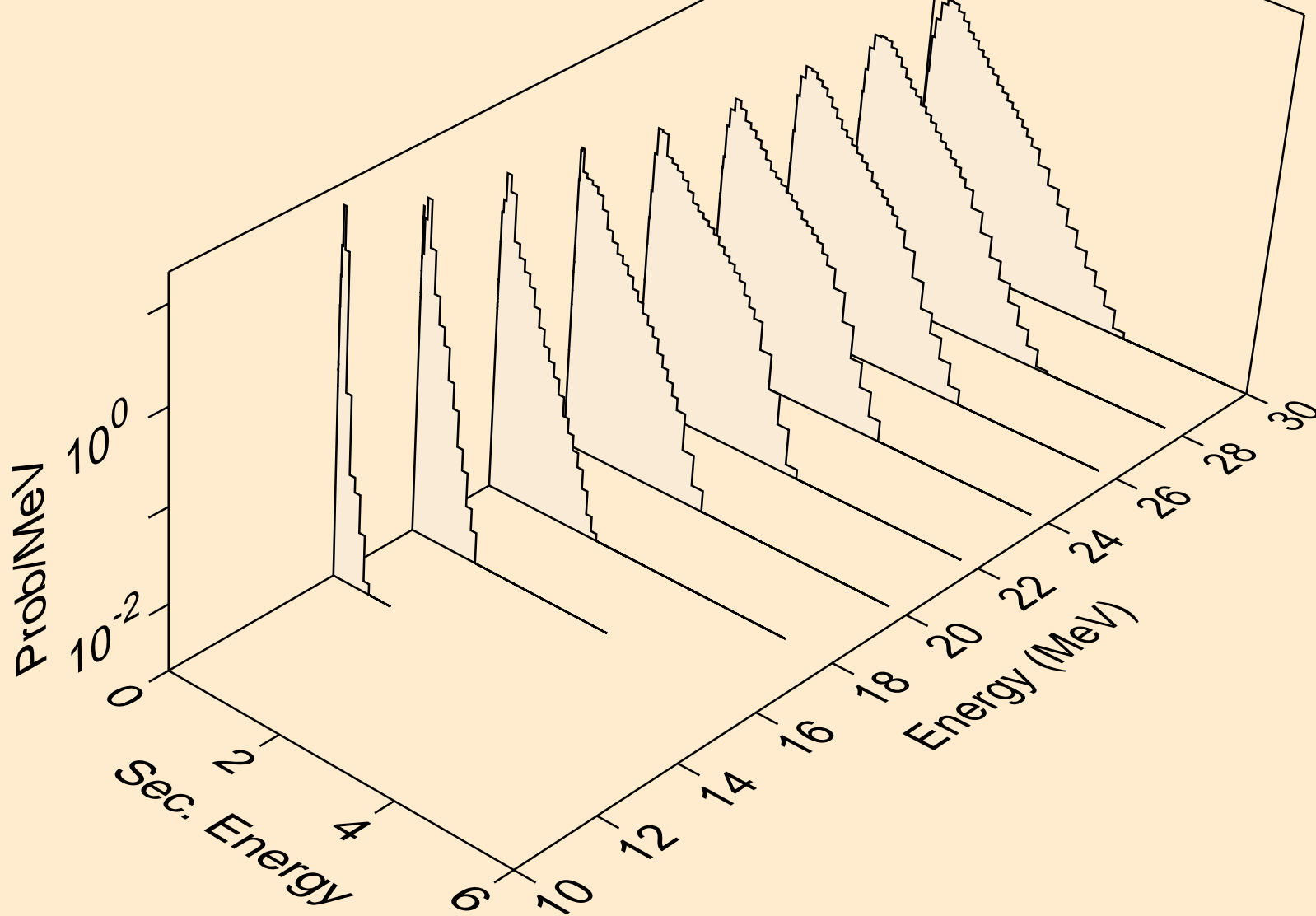
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



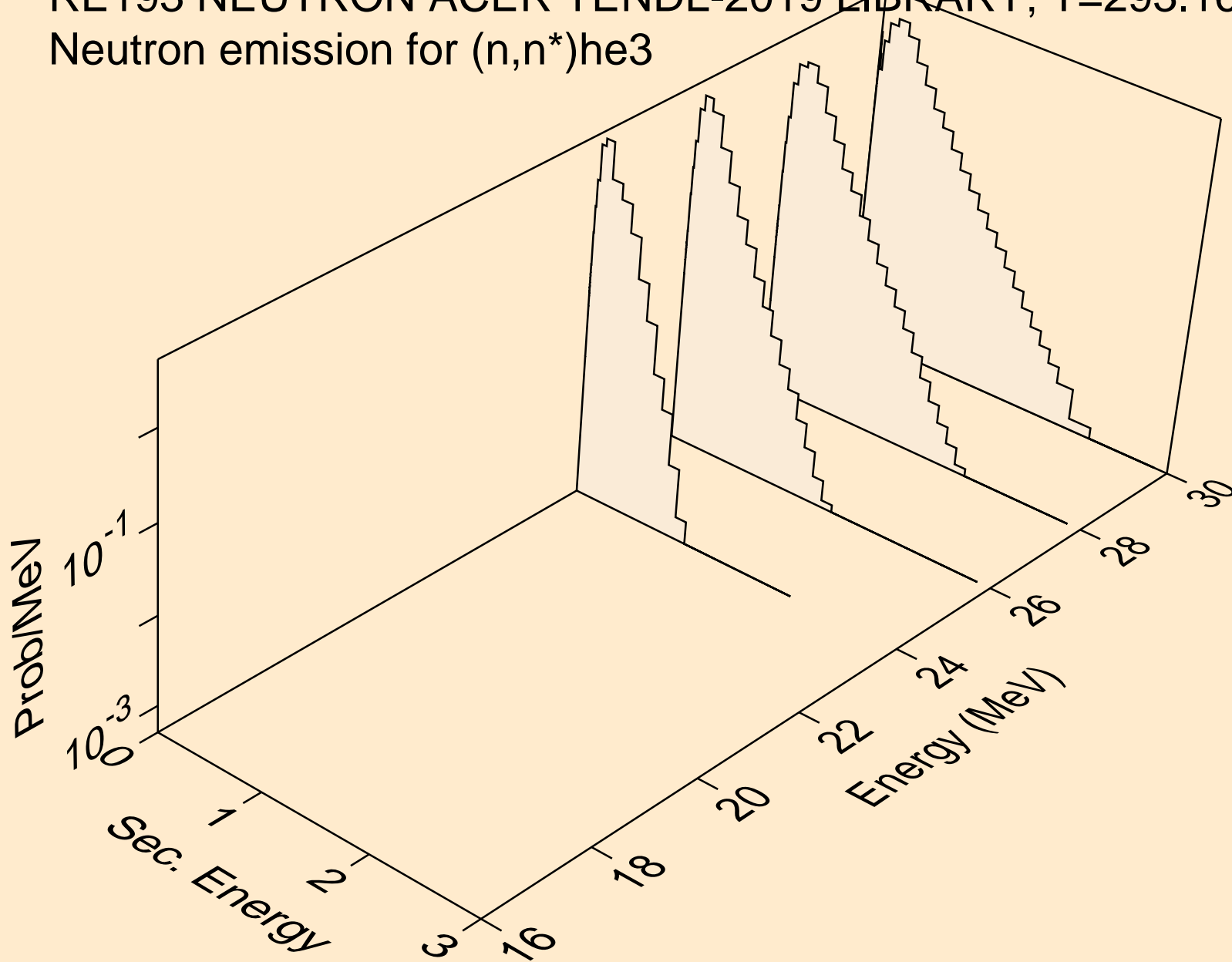
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



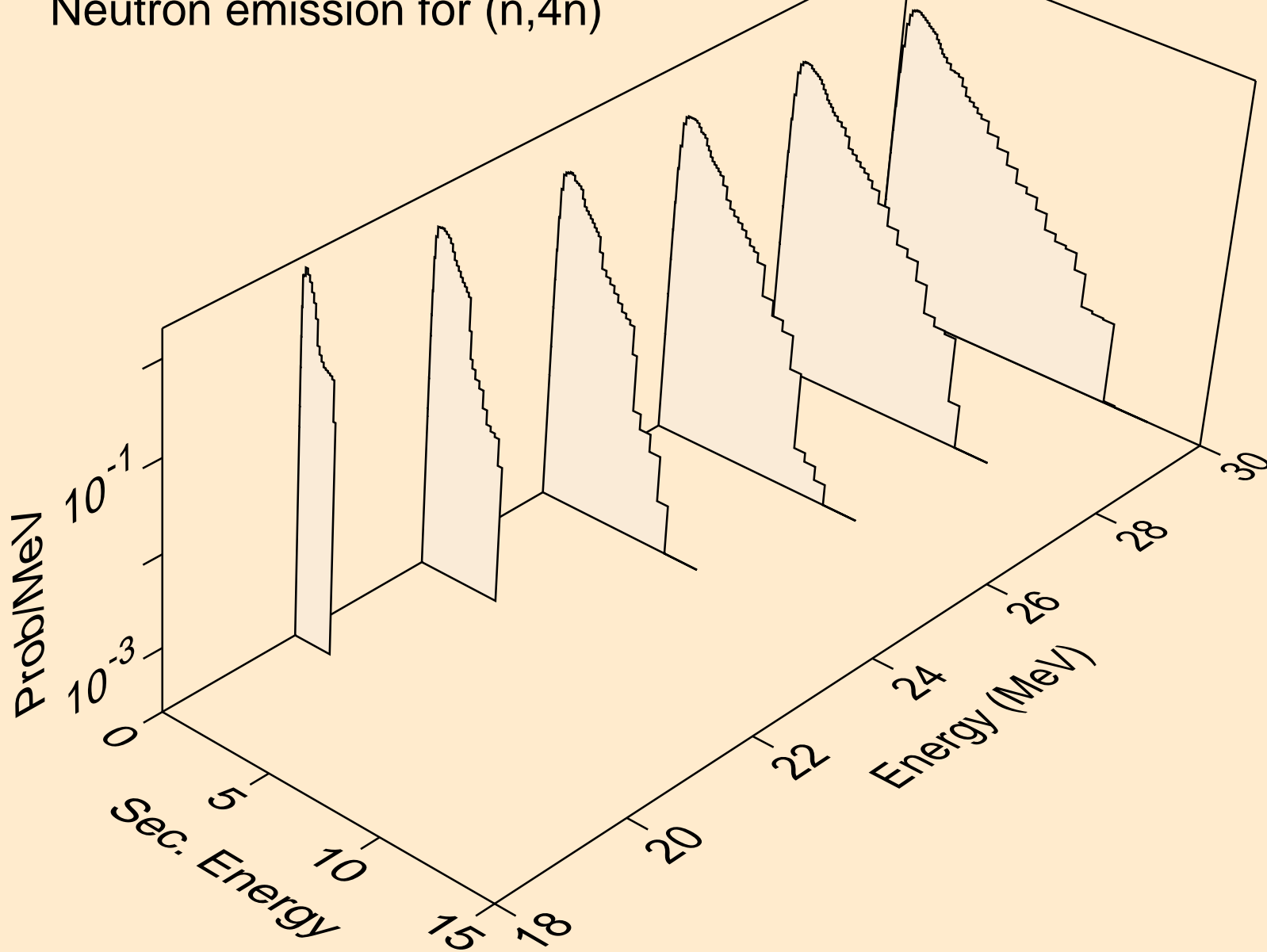
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t



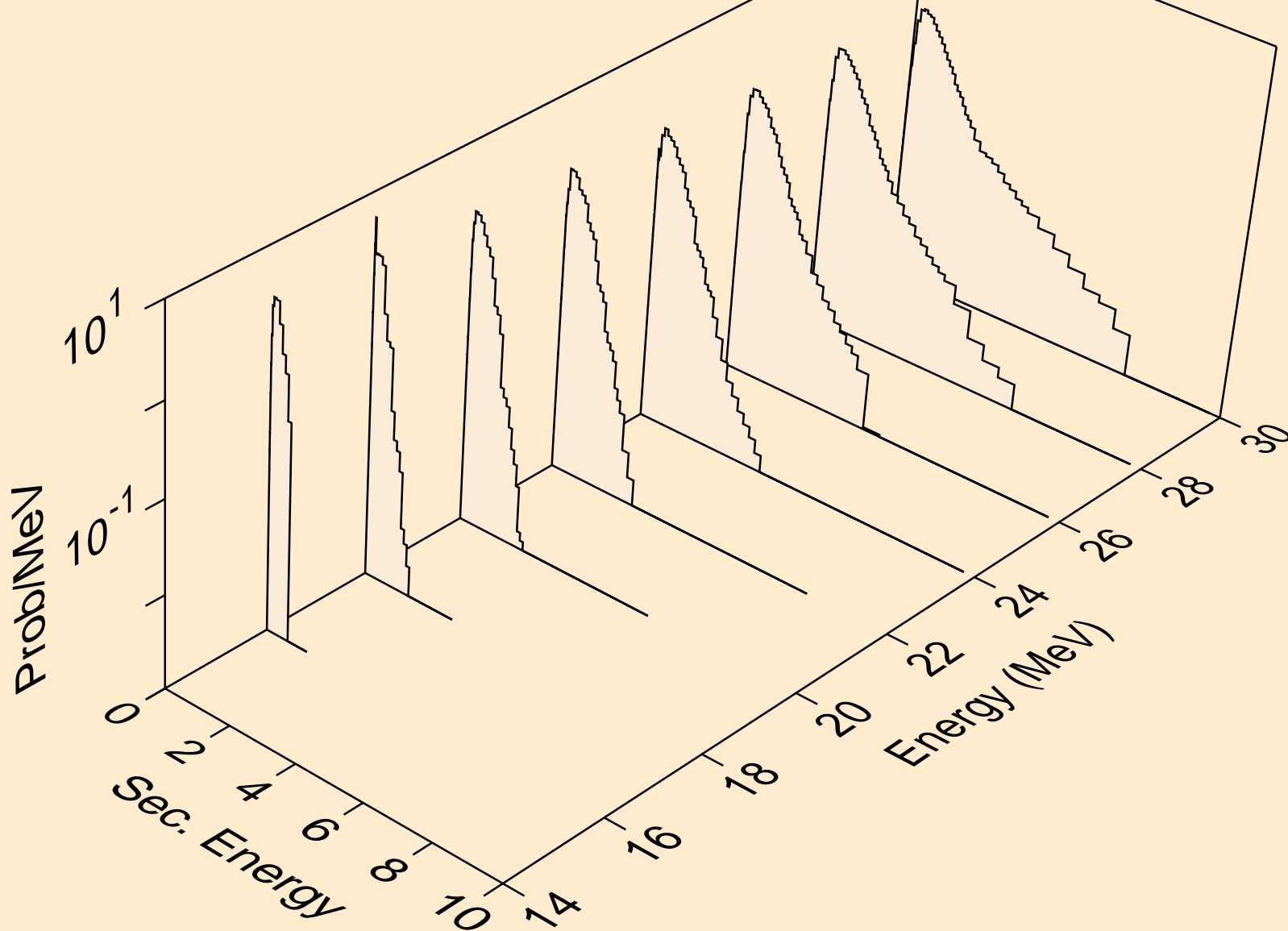
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3



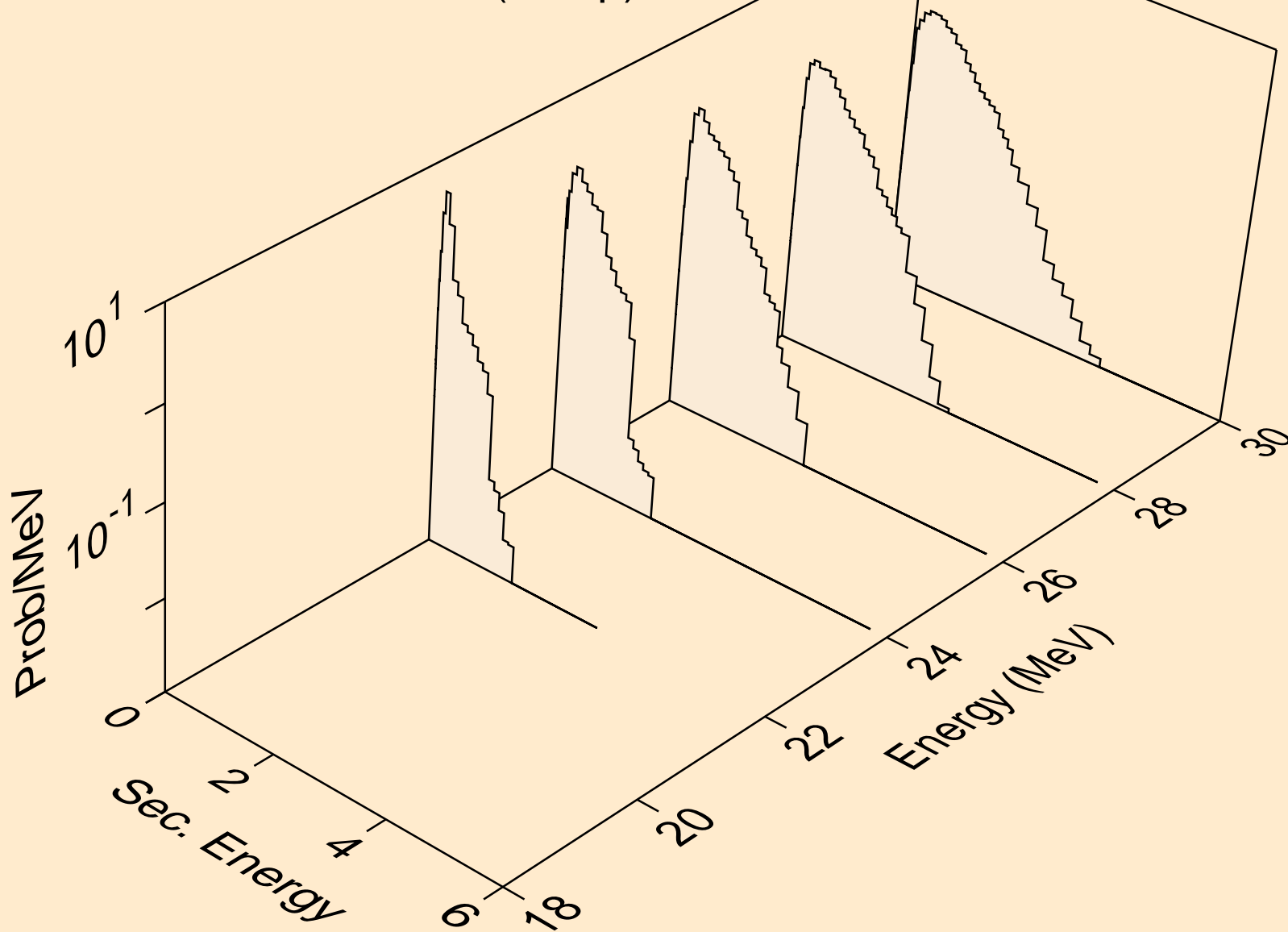
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,4n)



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)

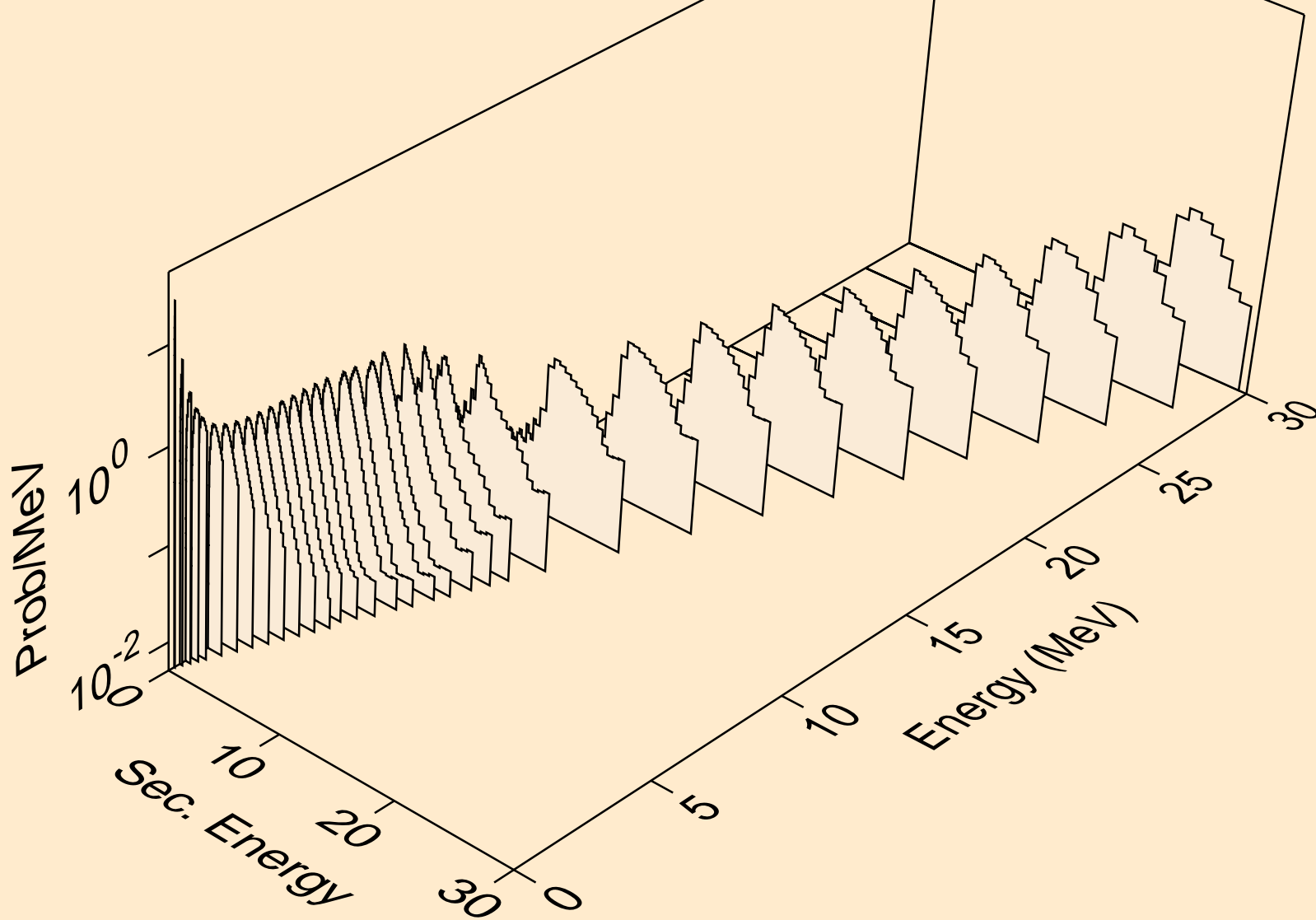


RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)

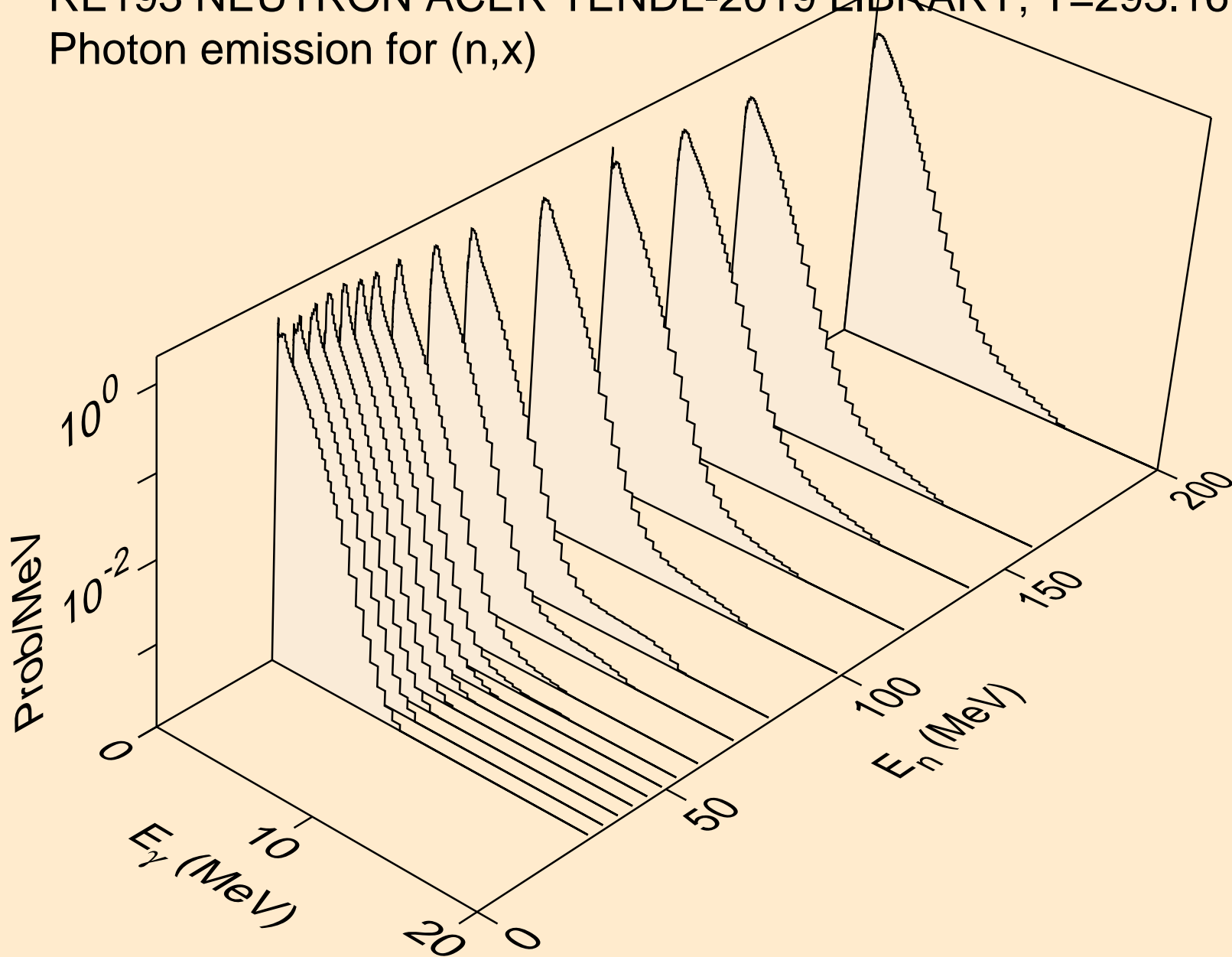




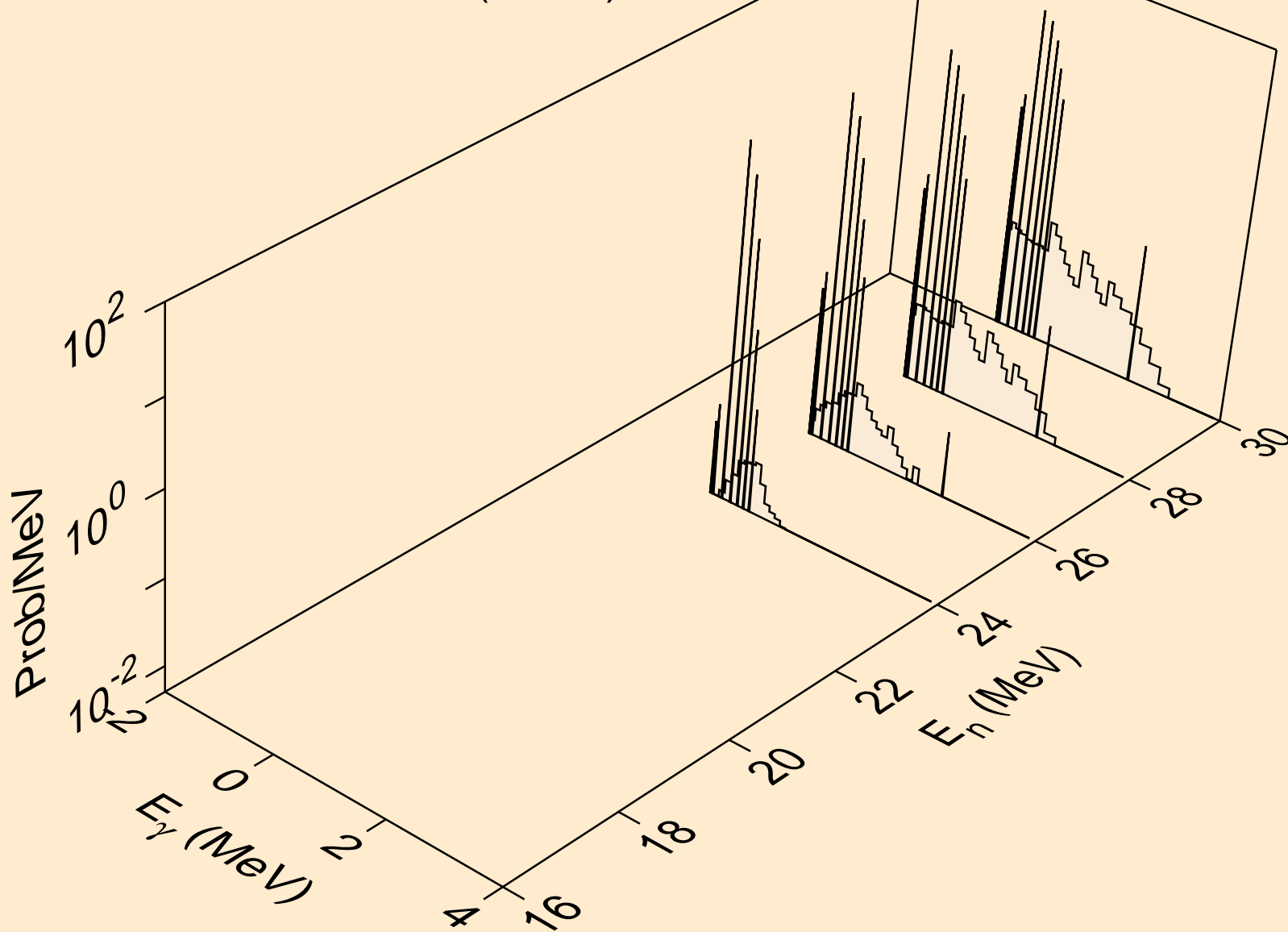
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



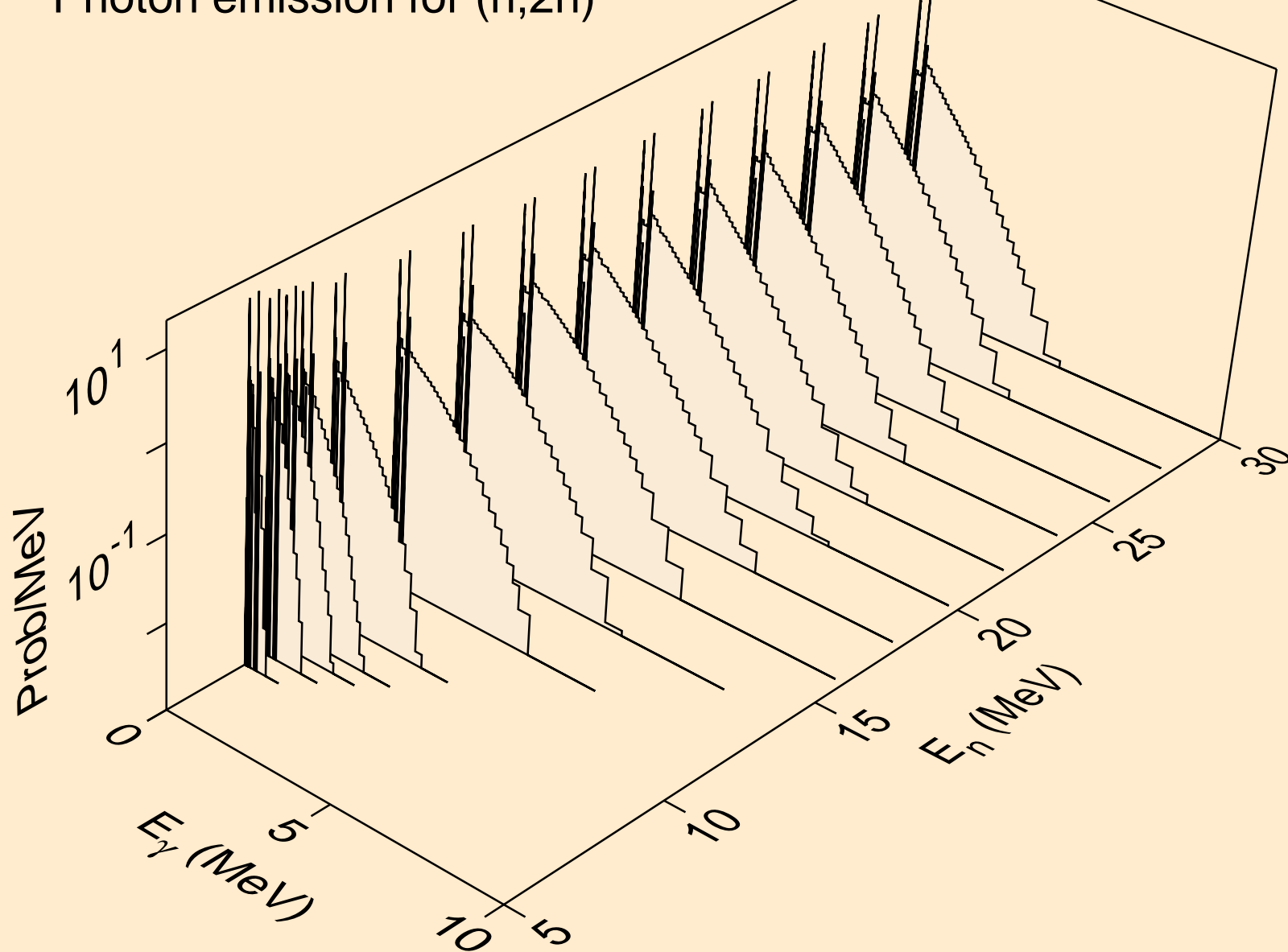
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



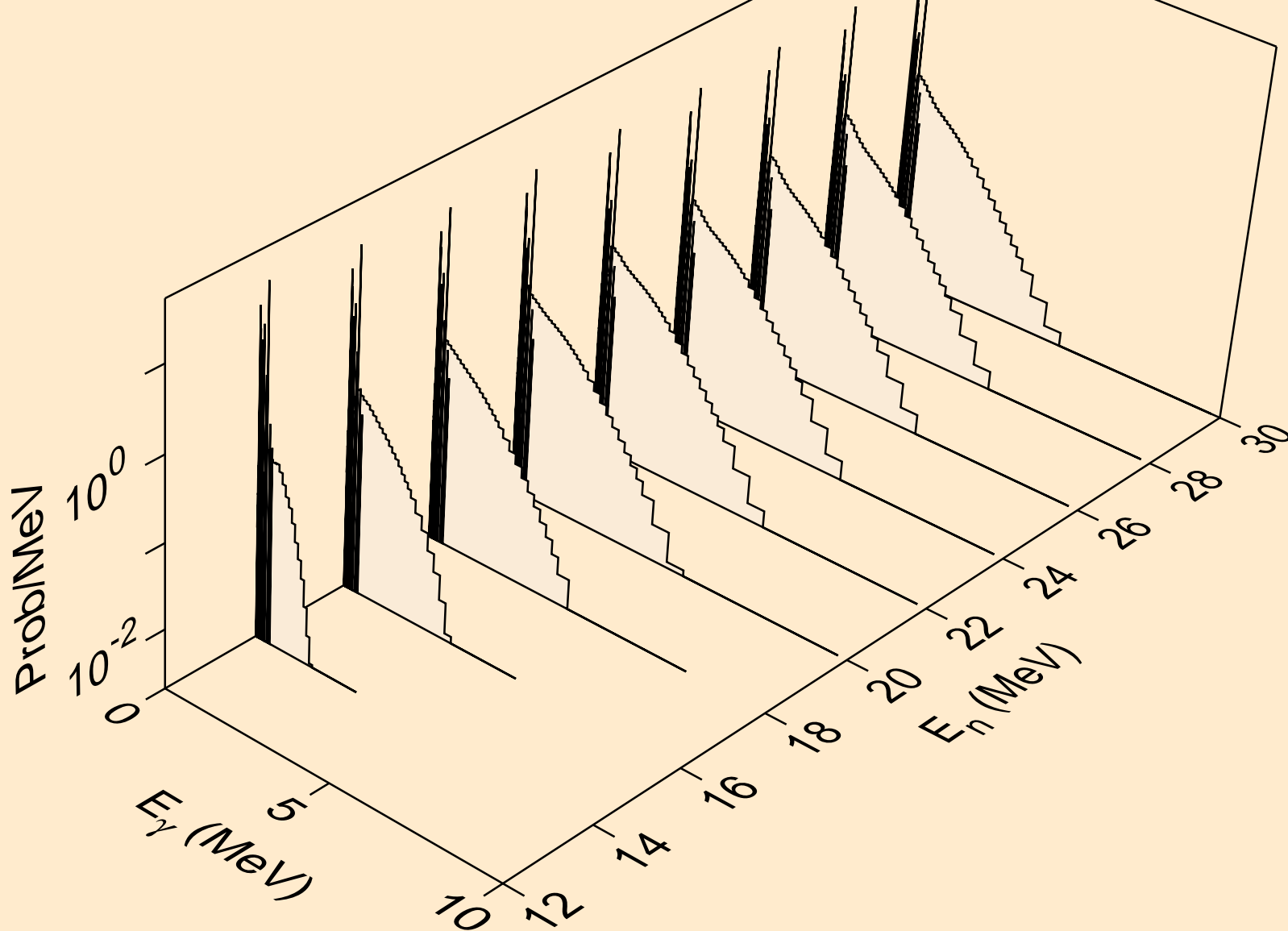
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)



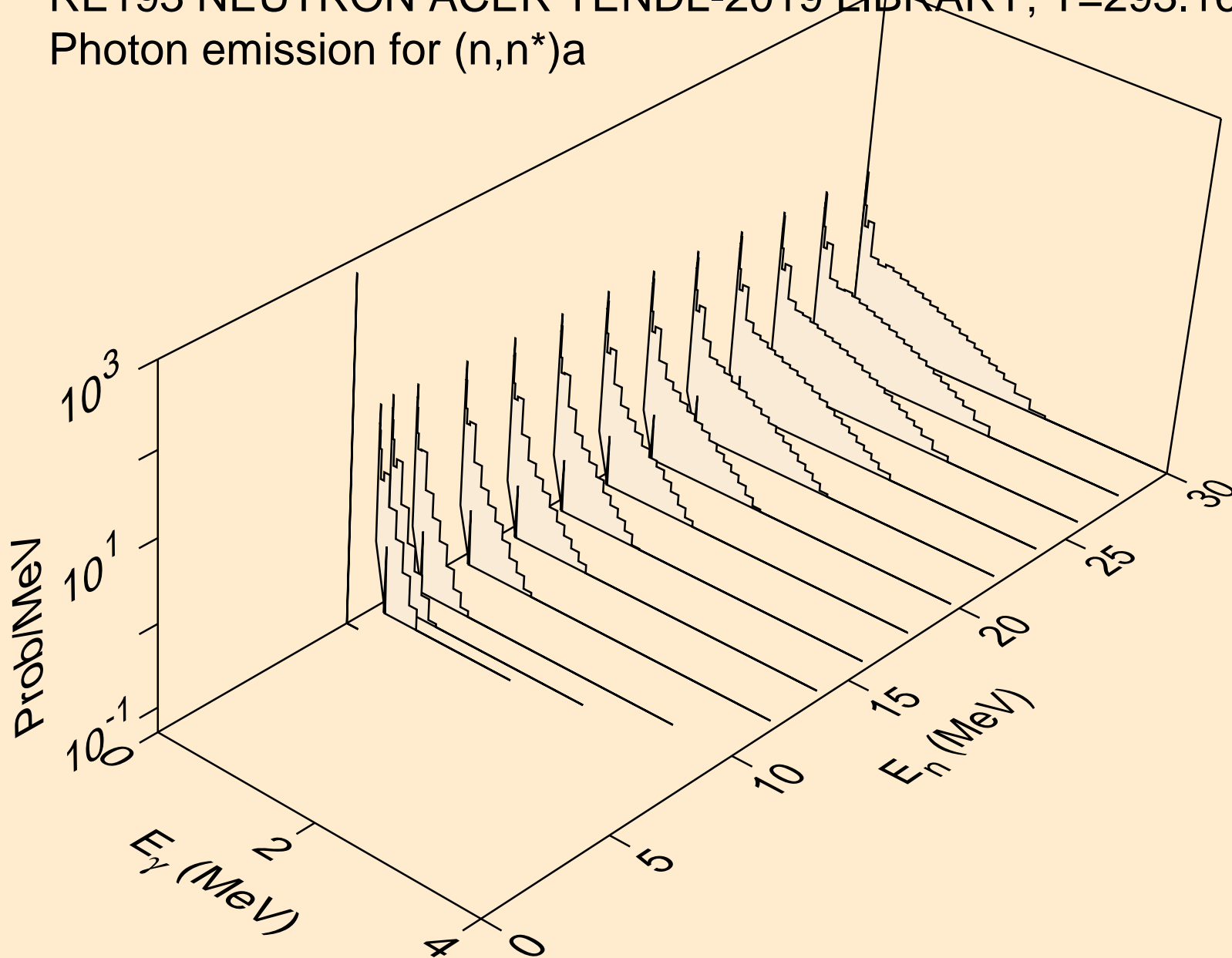
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)



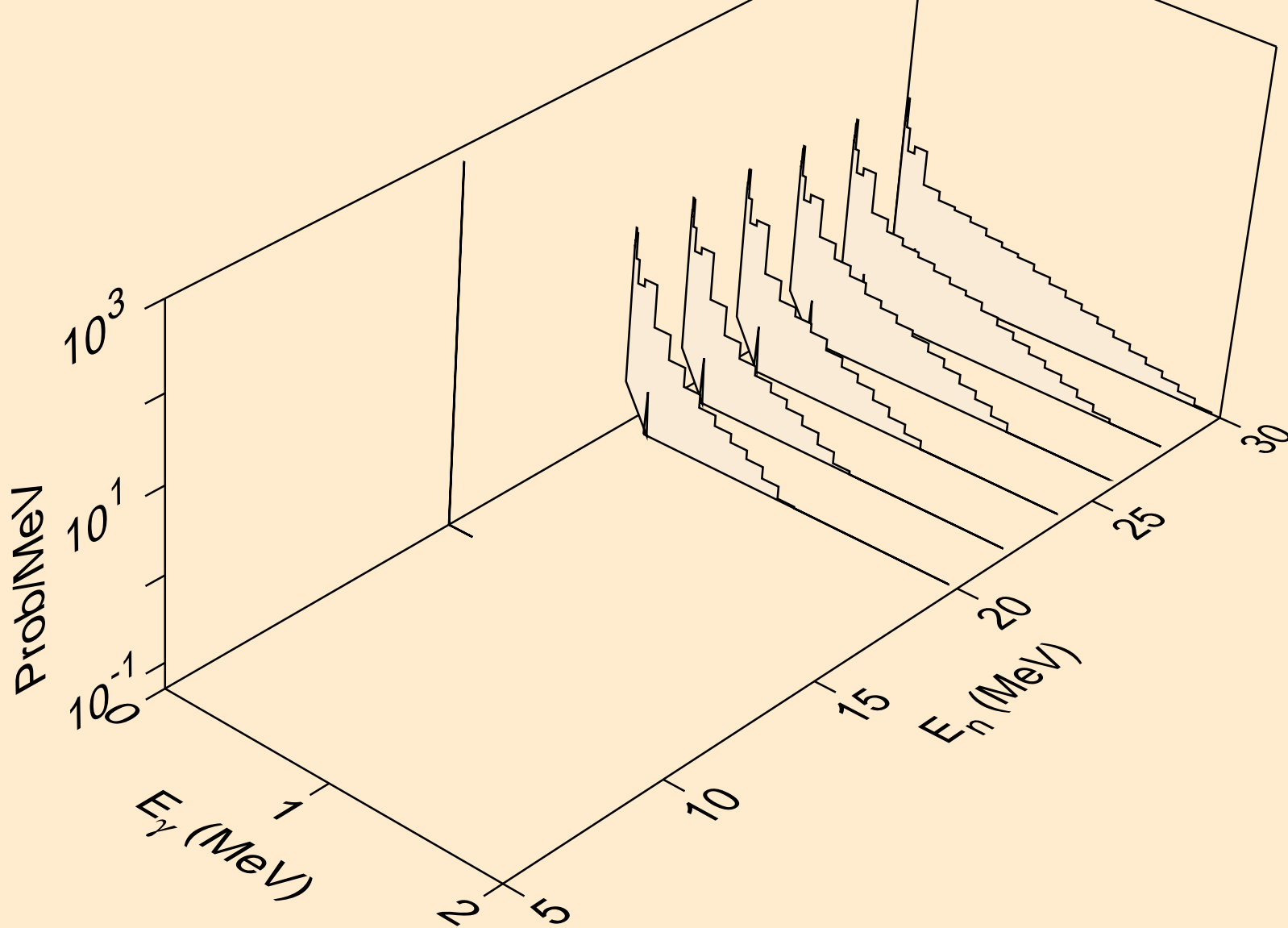
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)



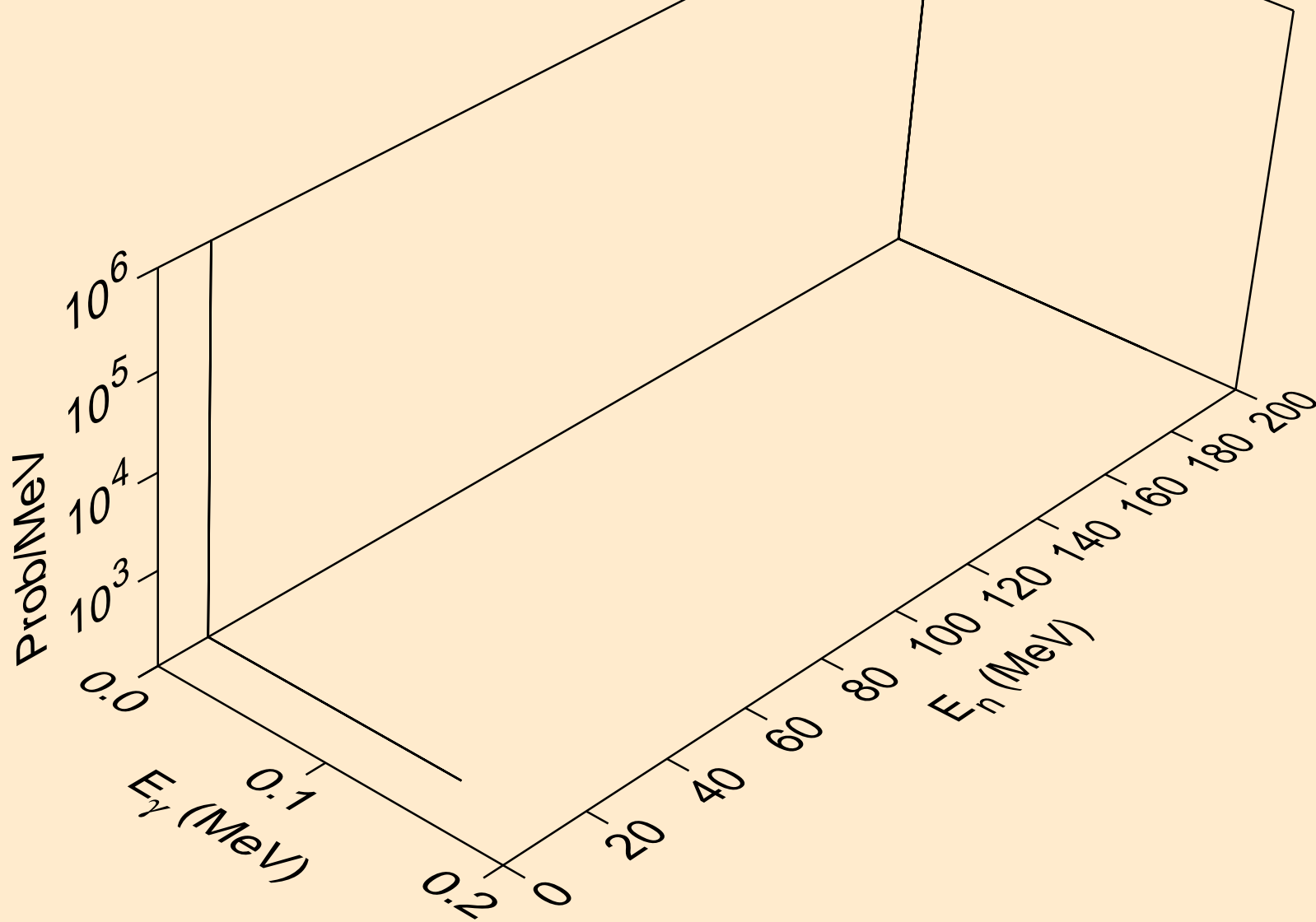
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)a

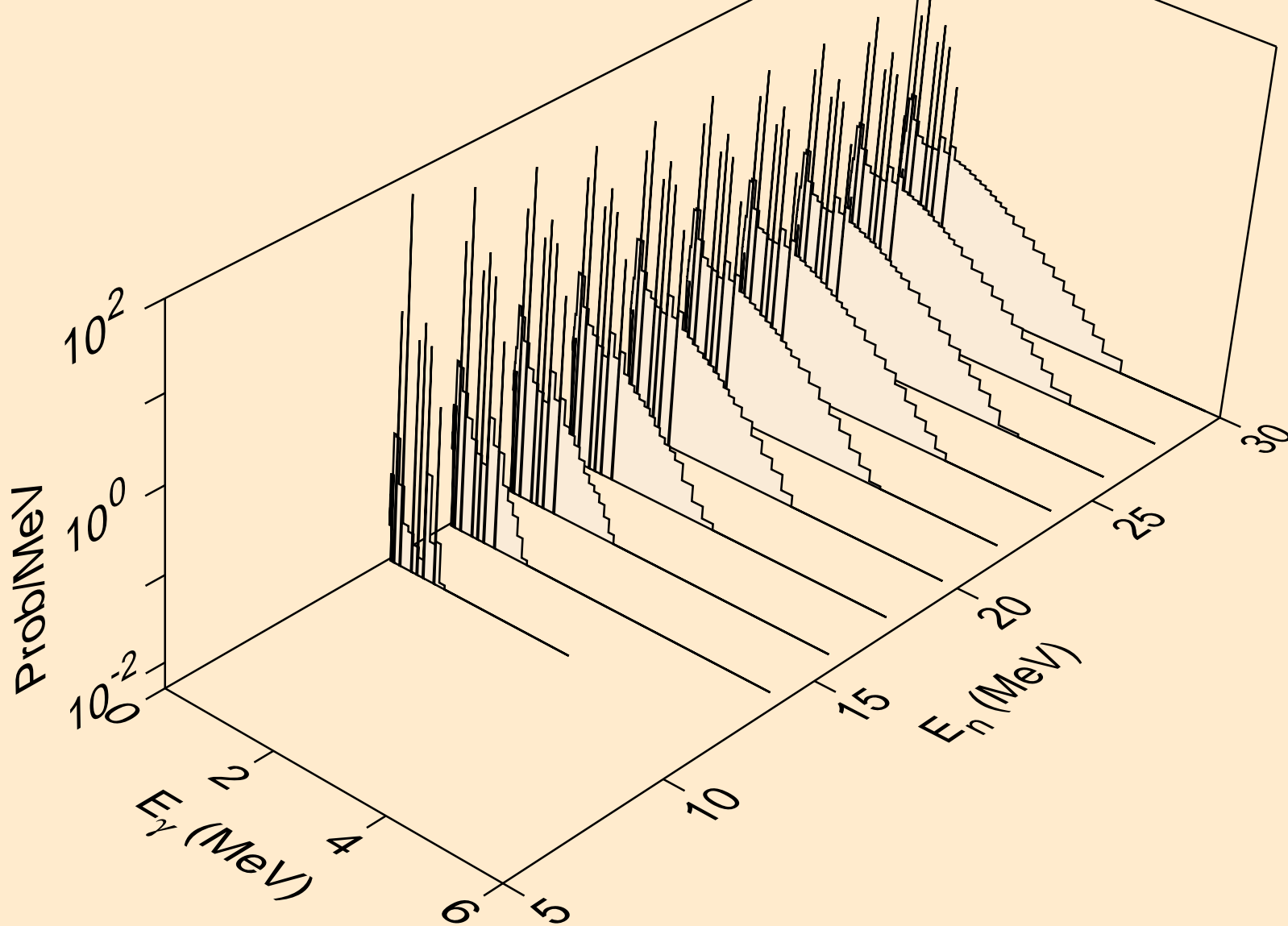


RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)a

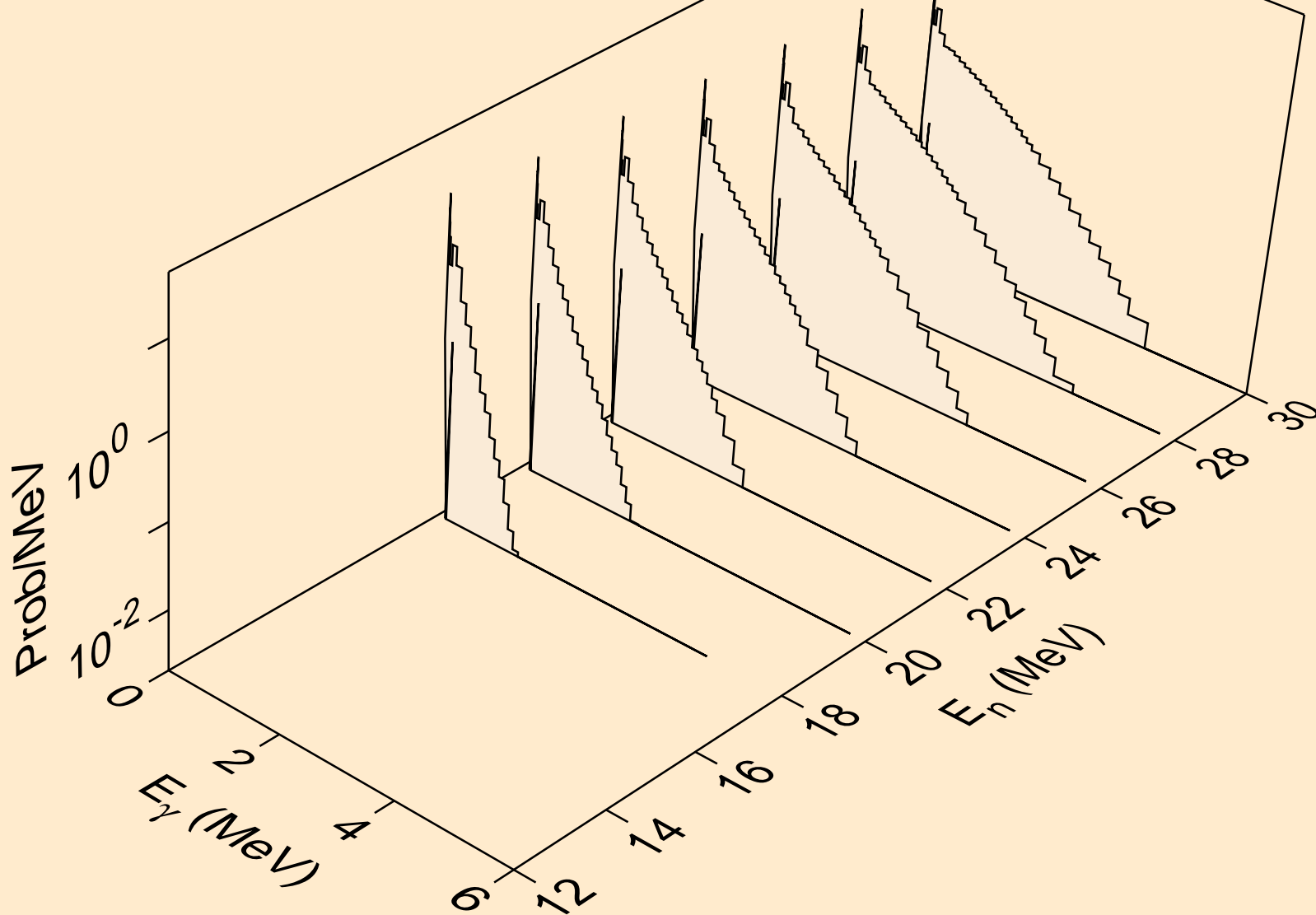




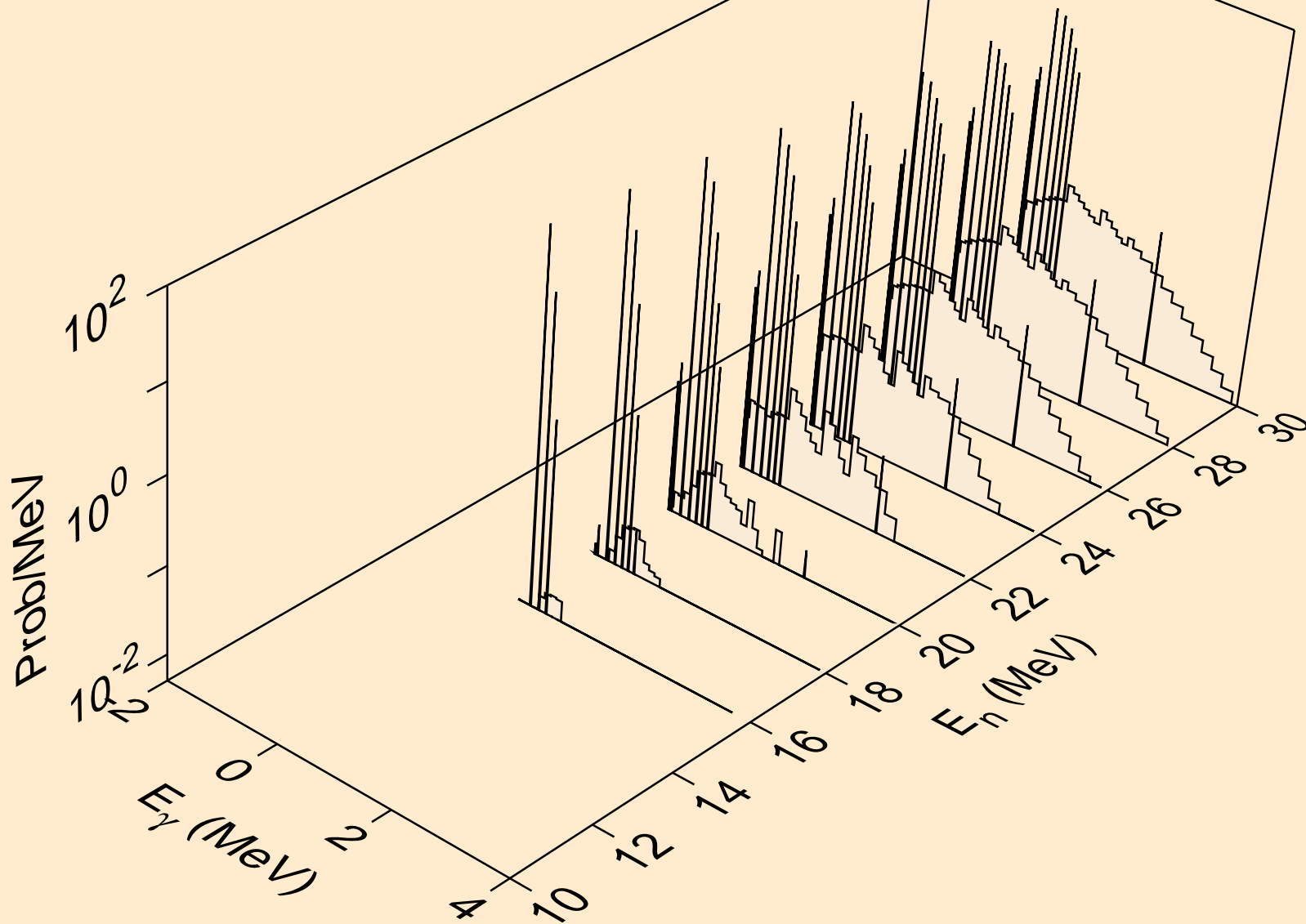
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



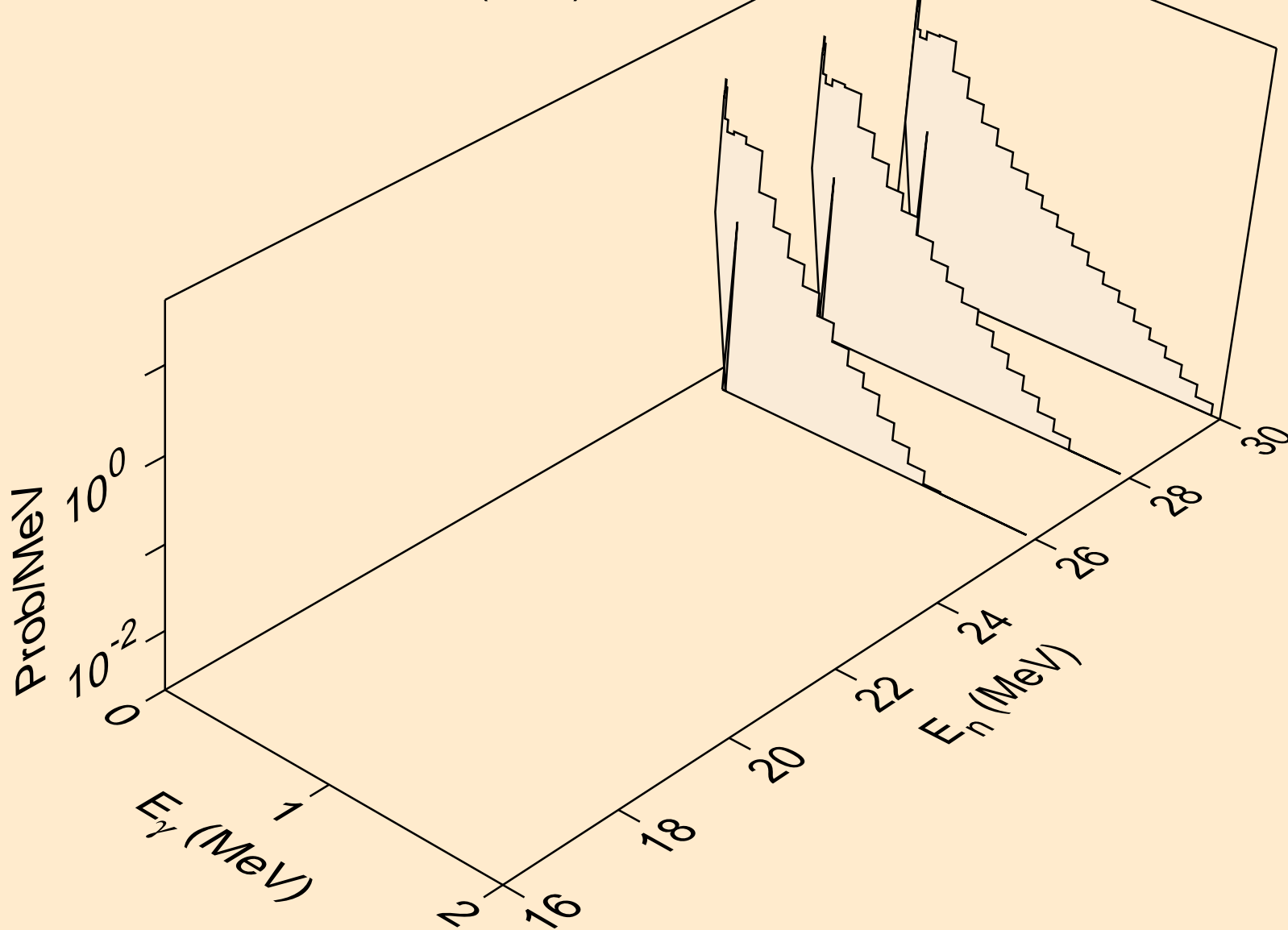
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



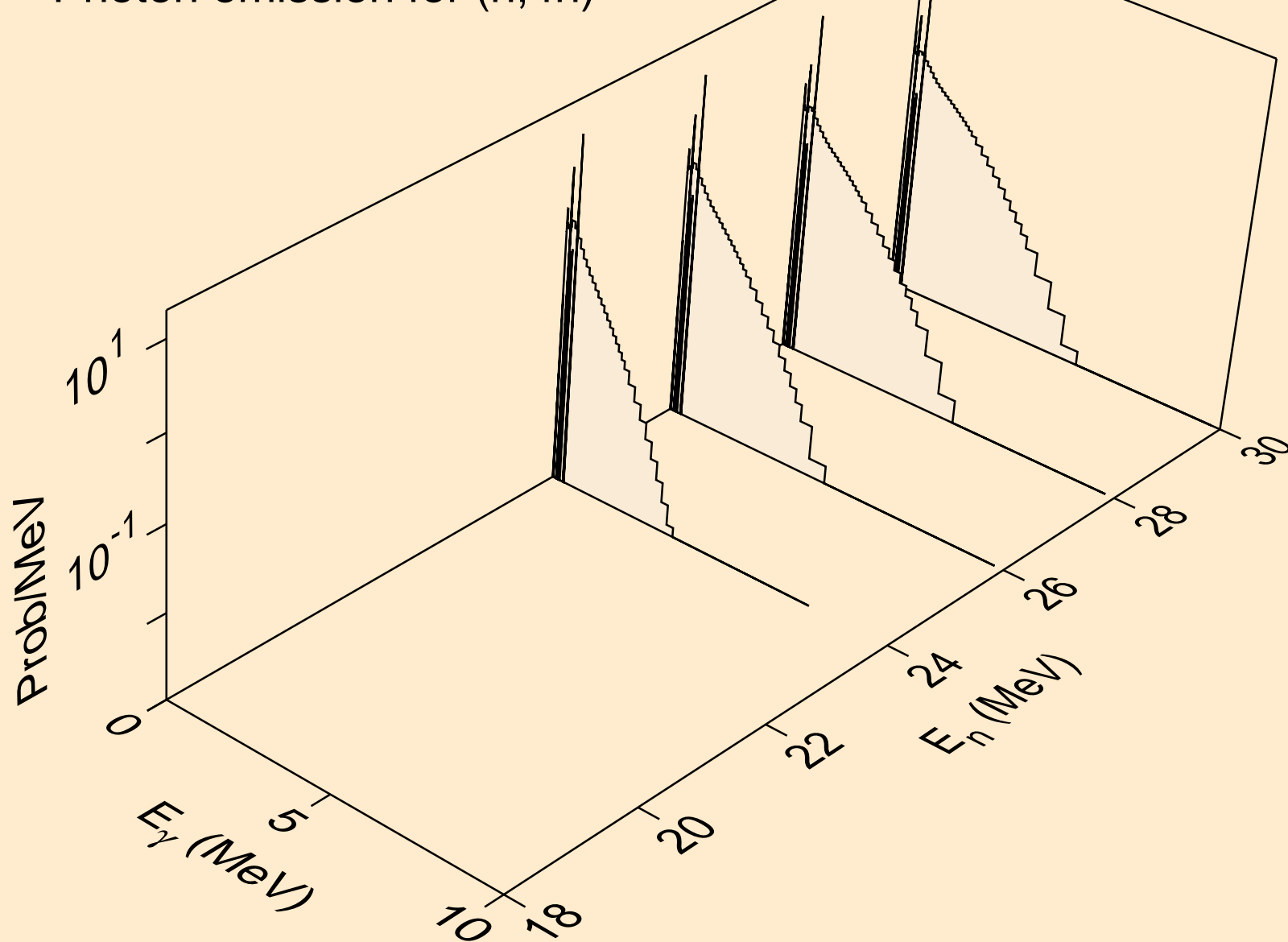
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t



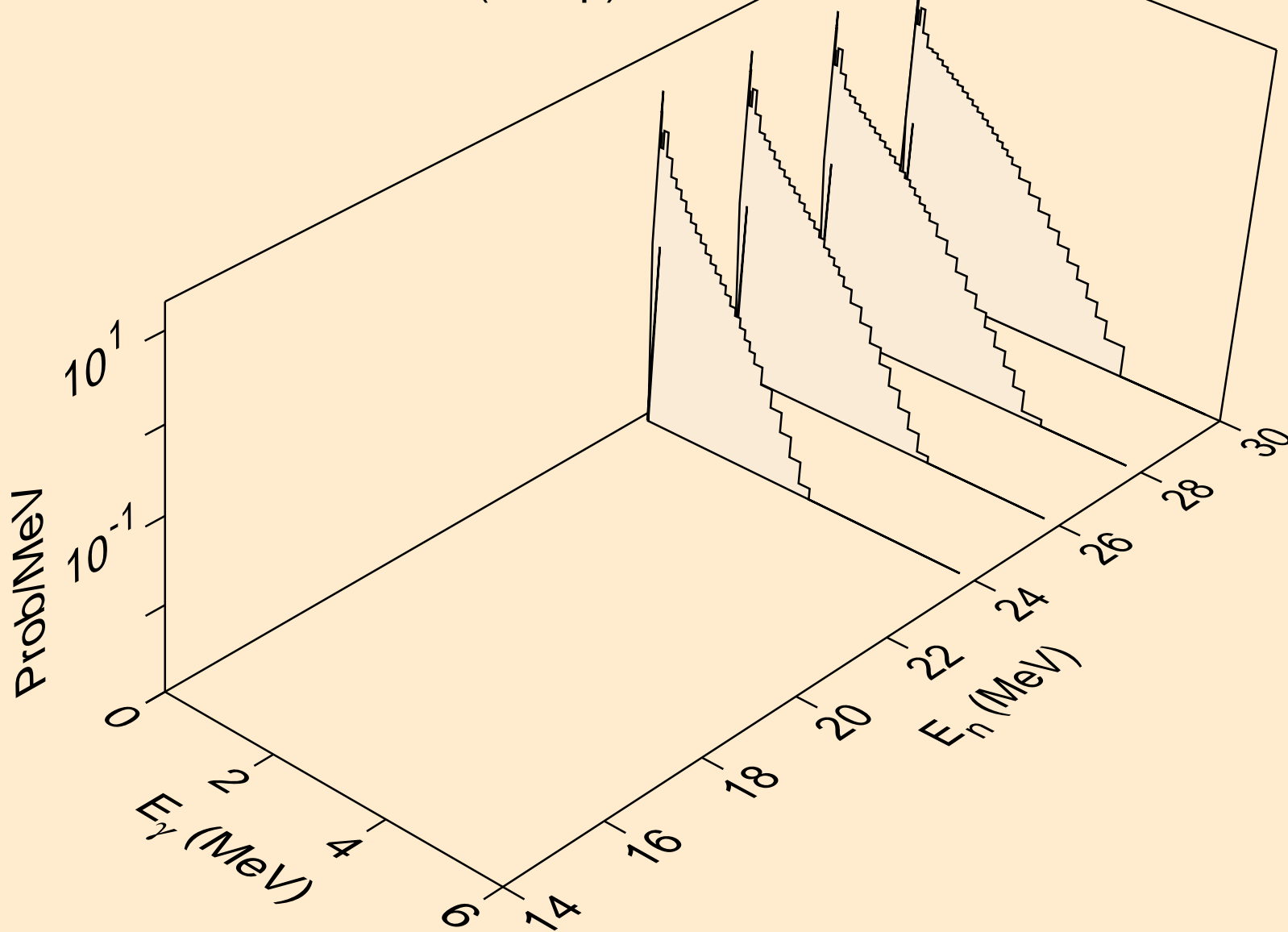
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3



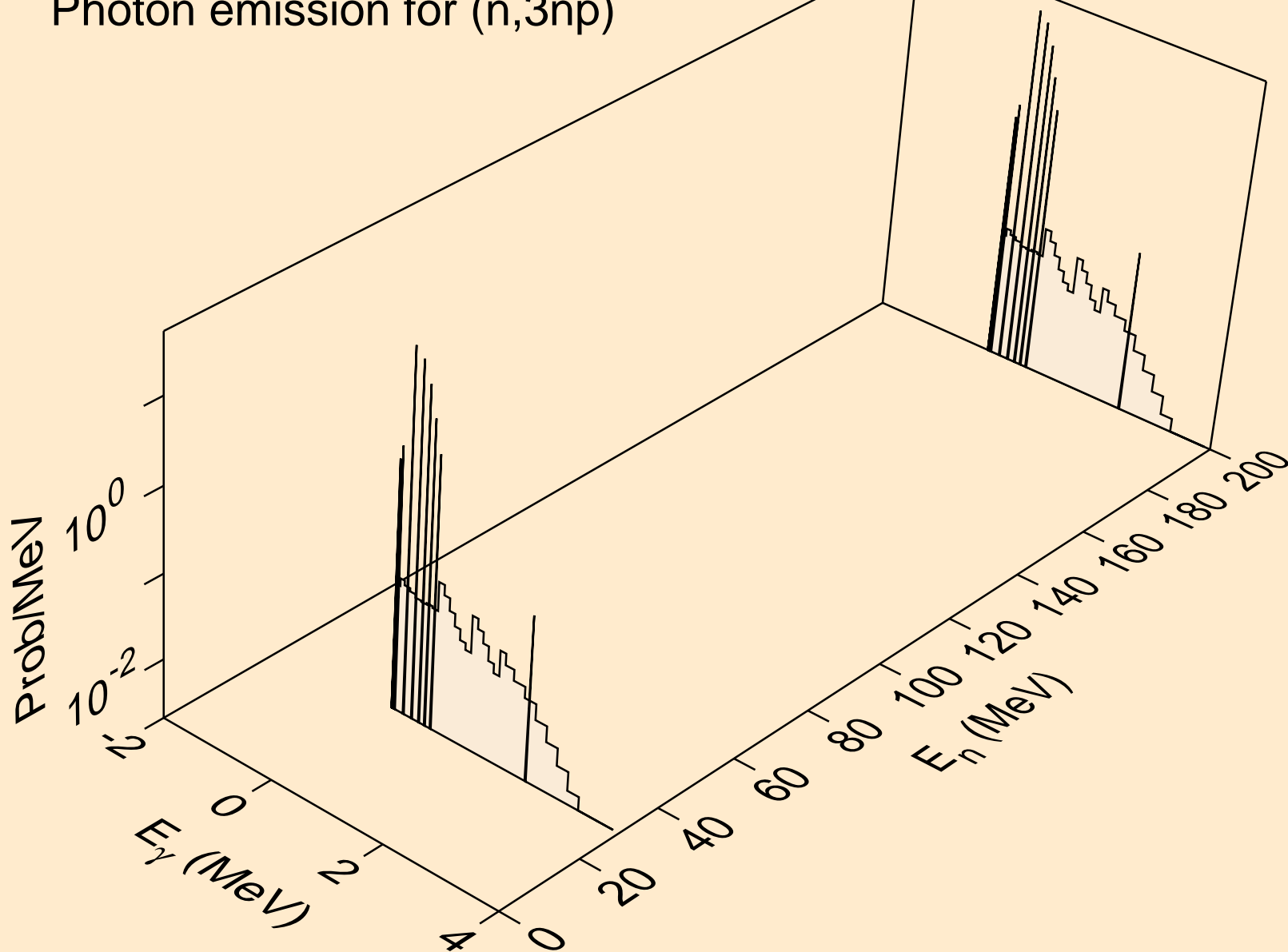
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,4n)



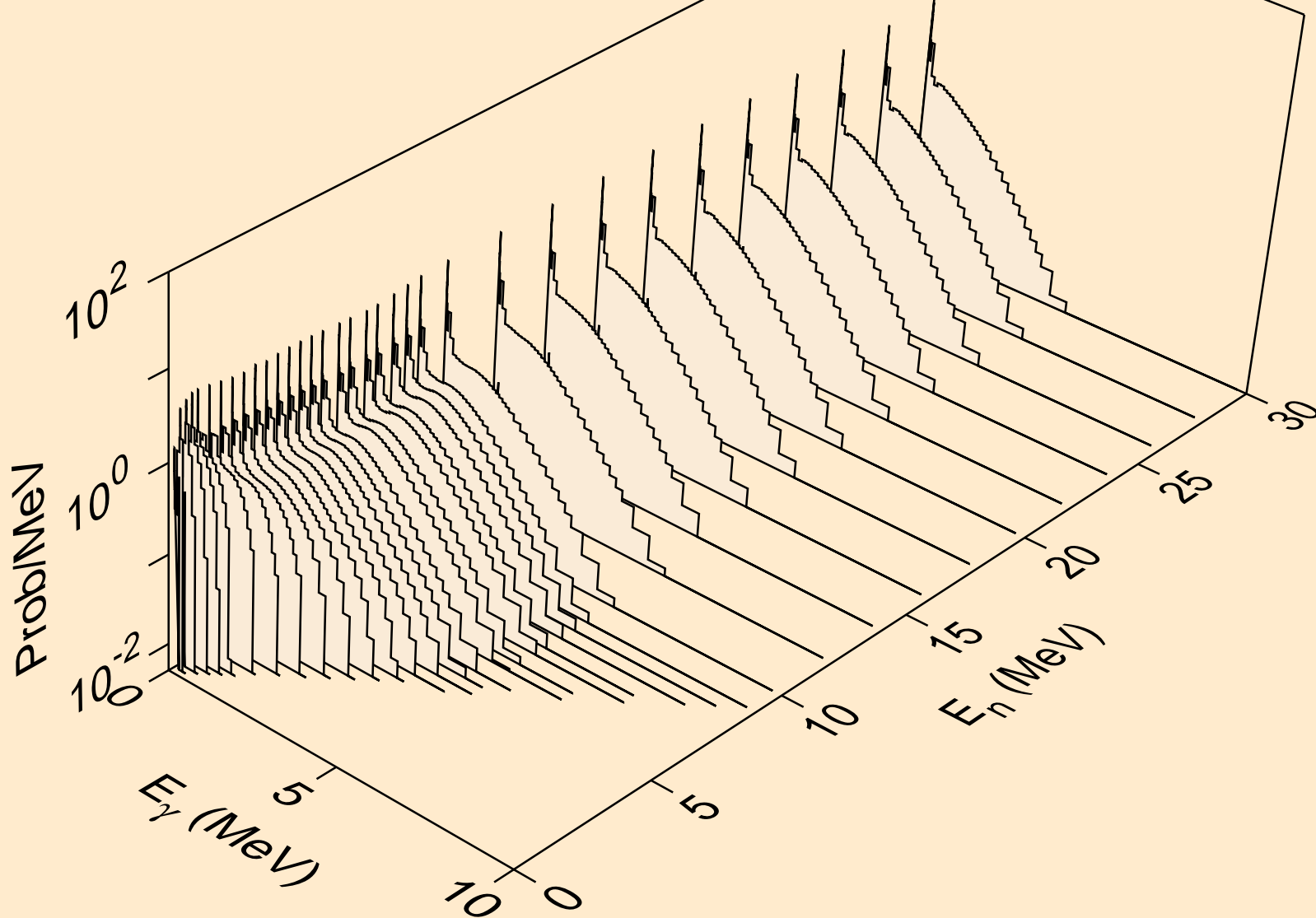
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3np)

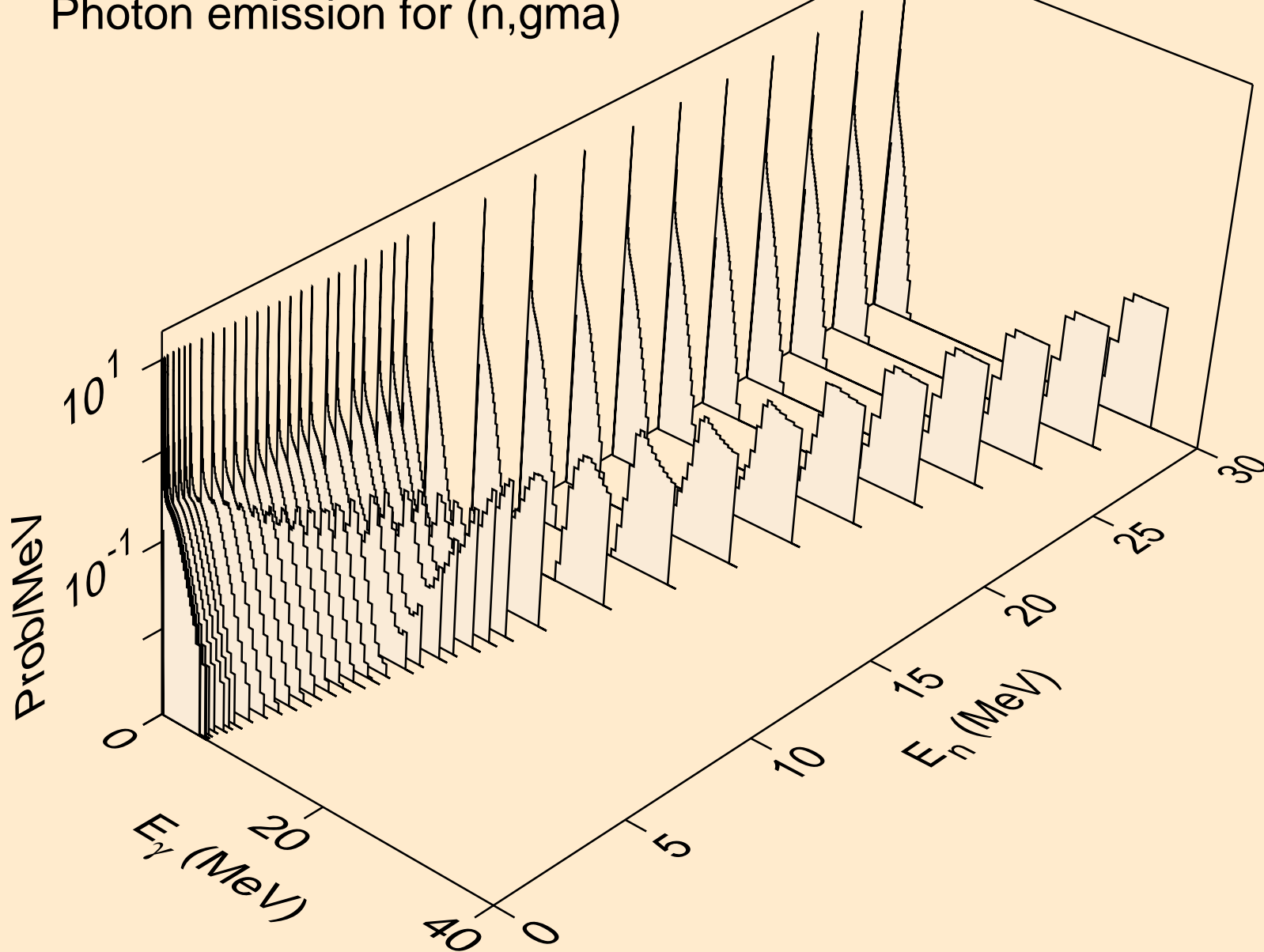


RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)

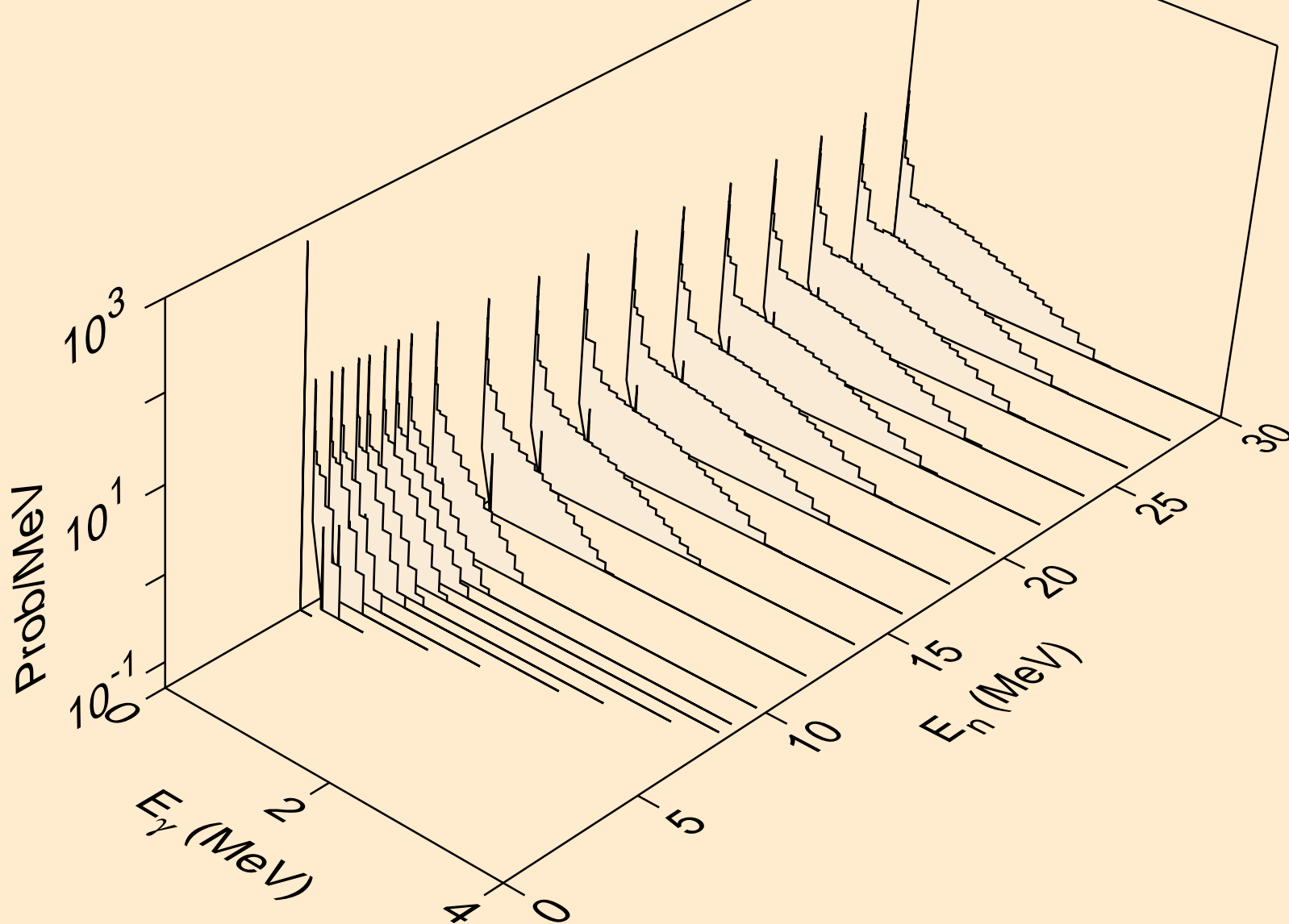




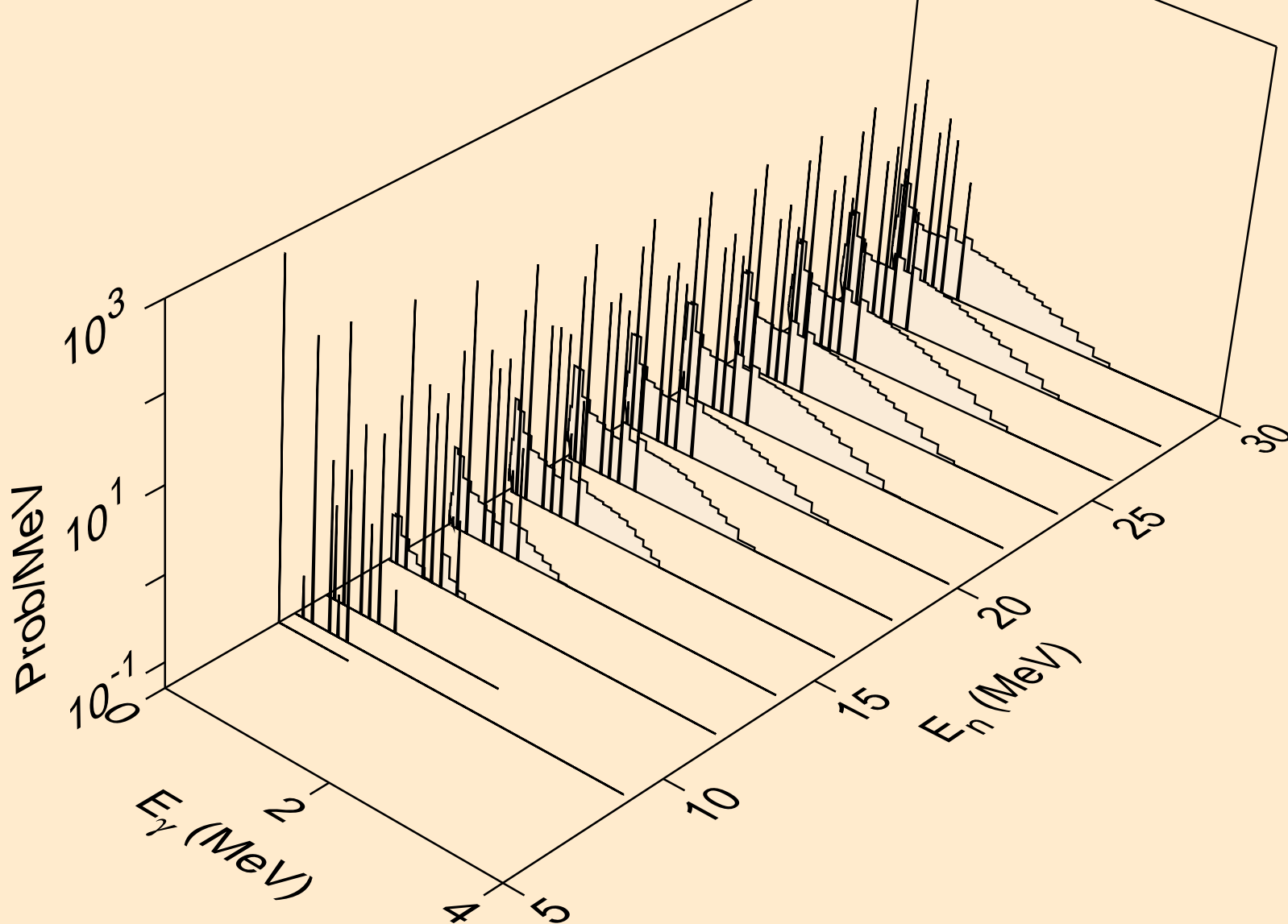
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



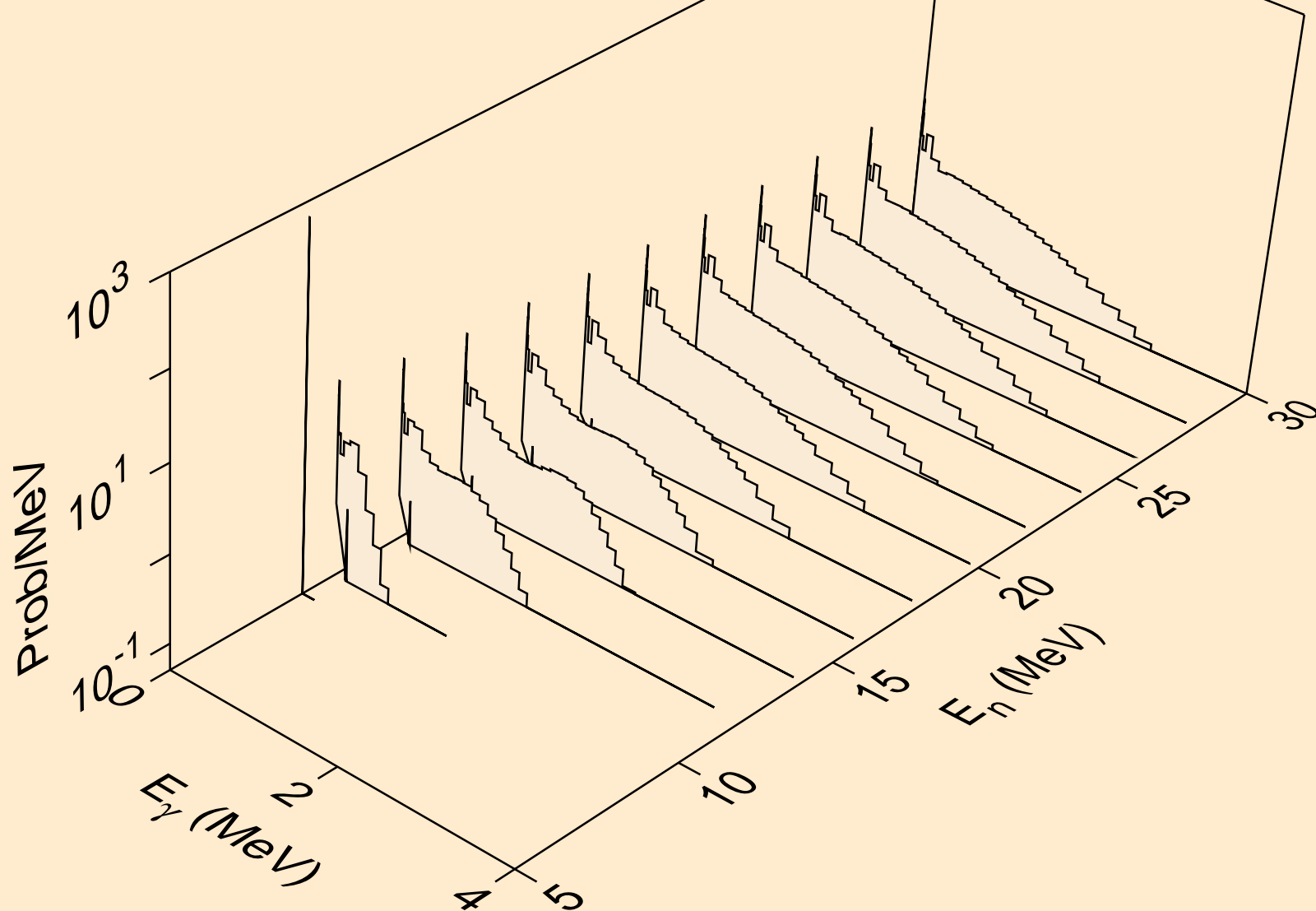
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)



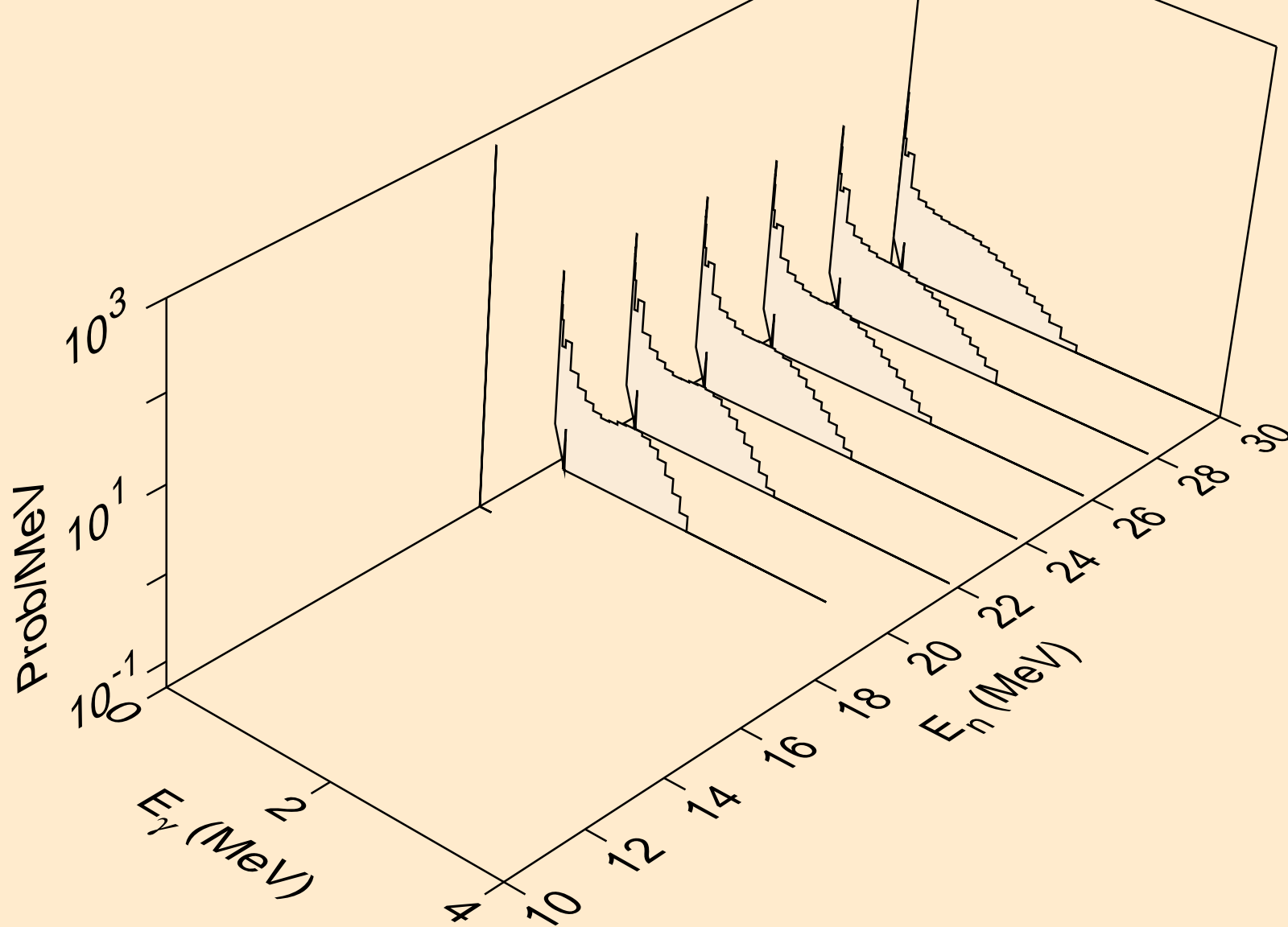
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)



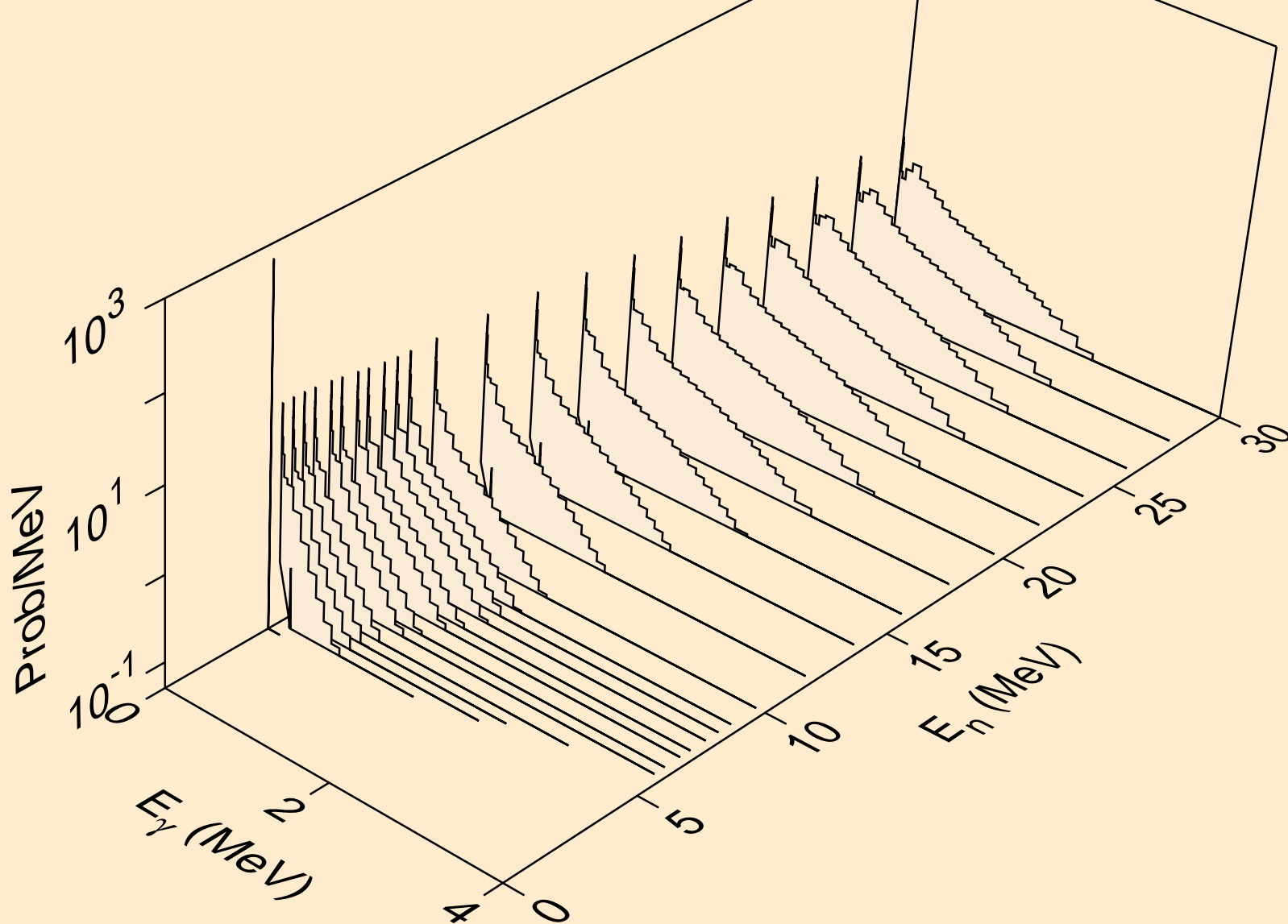
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



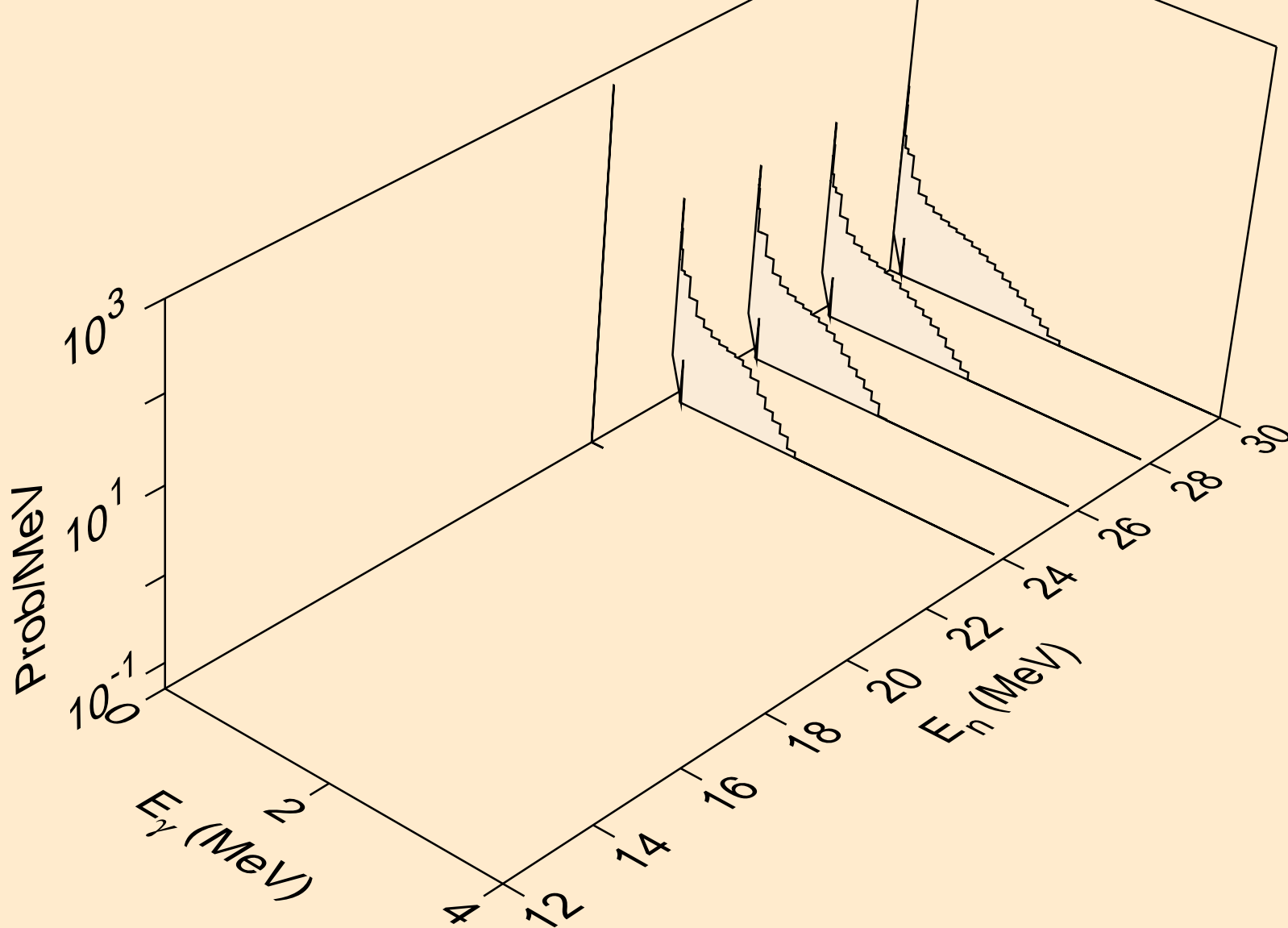
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)



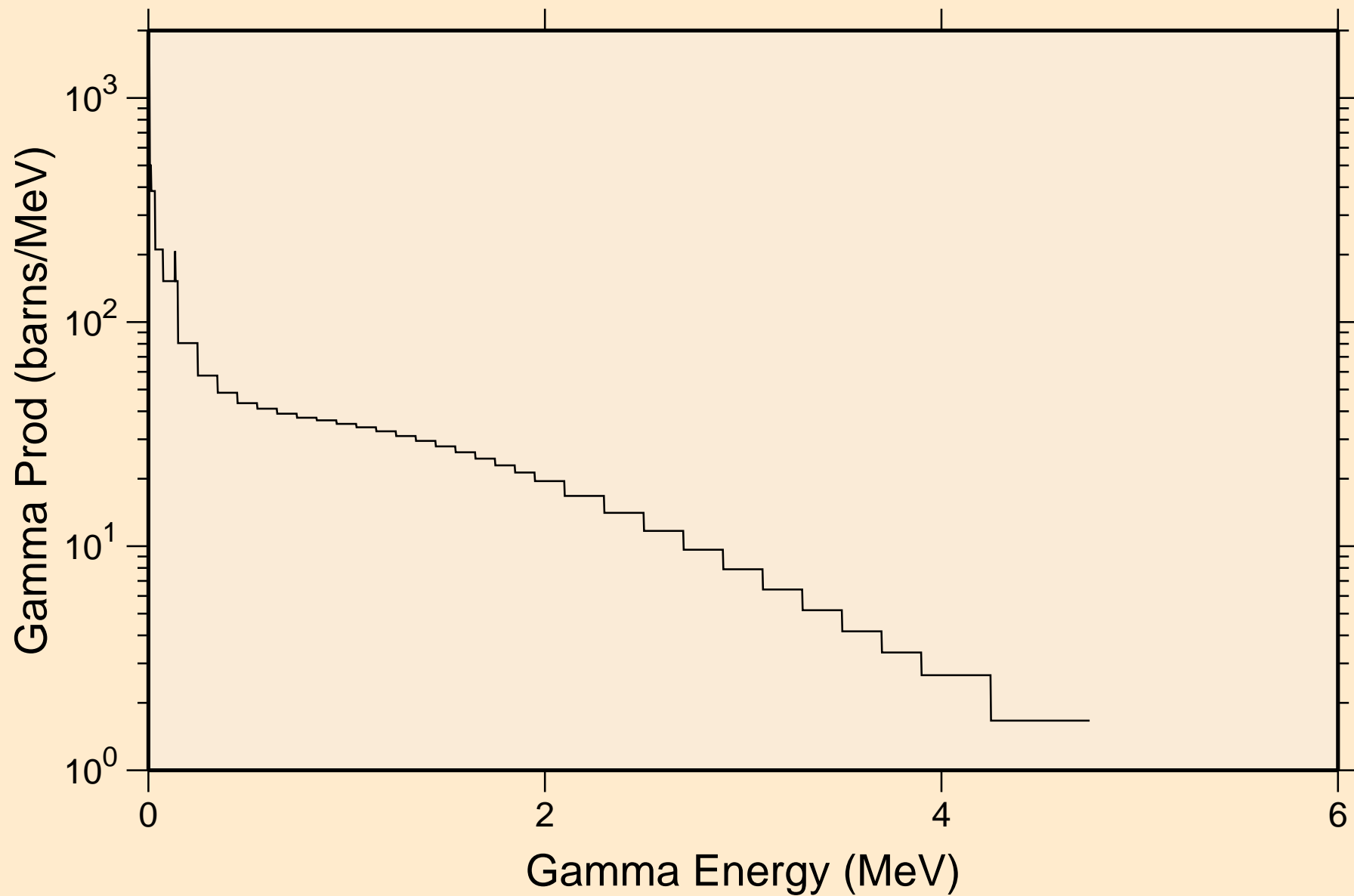
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)

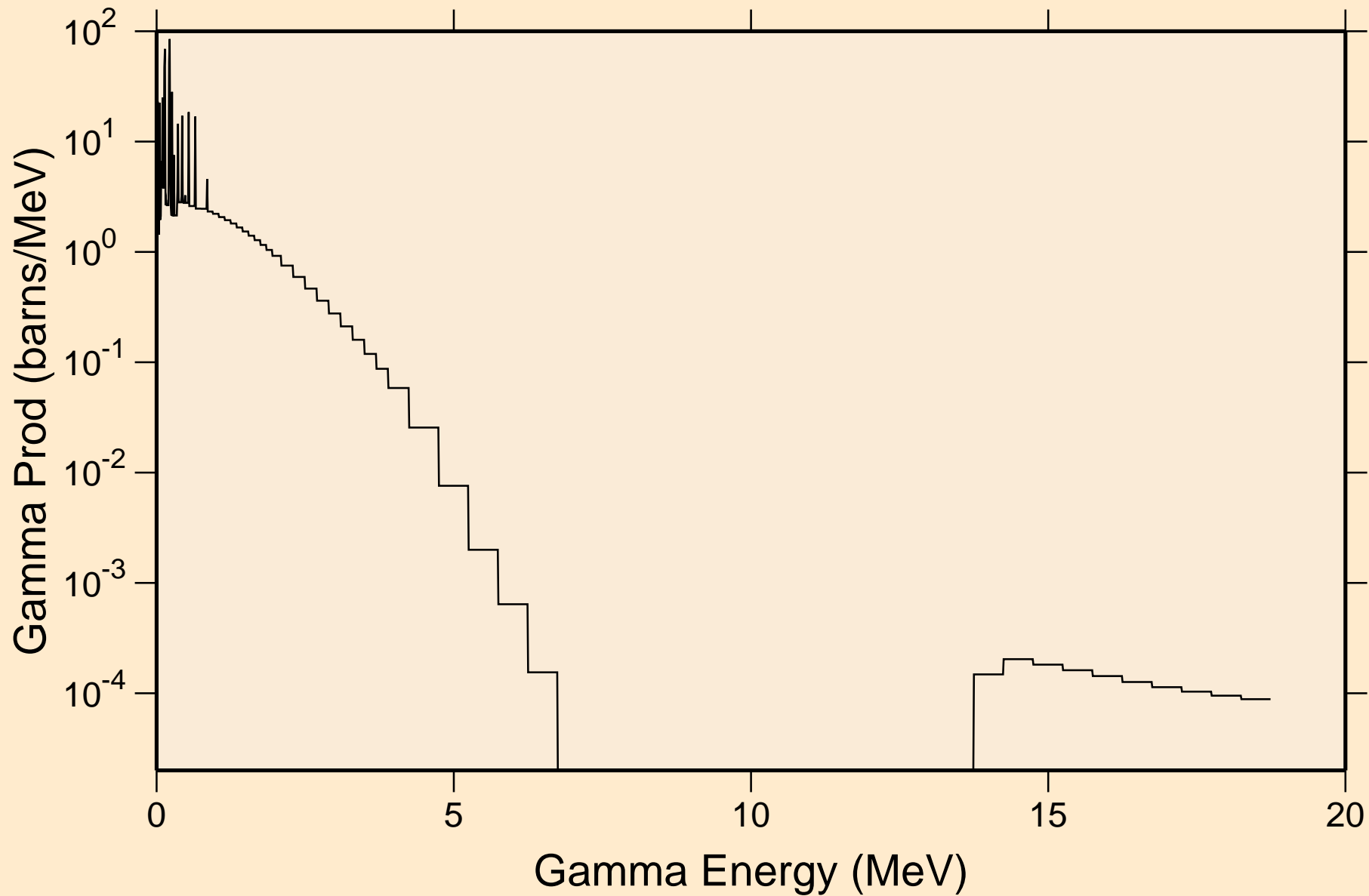


RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum

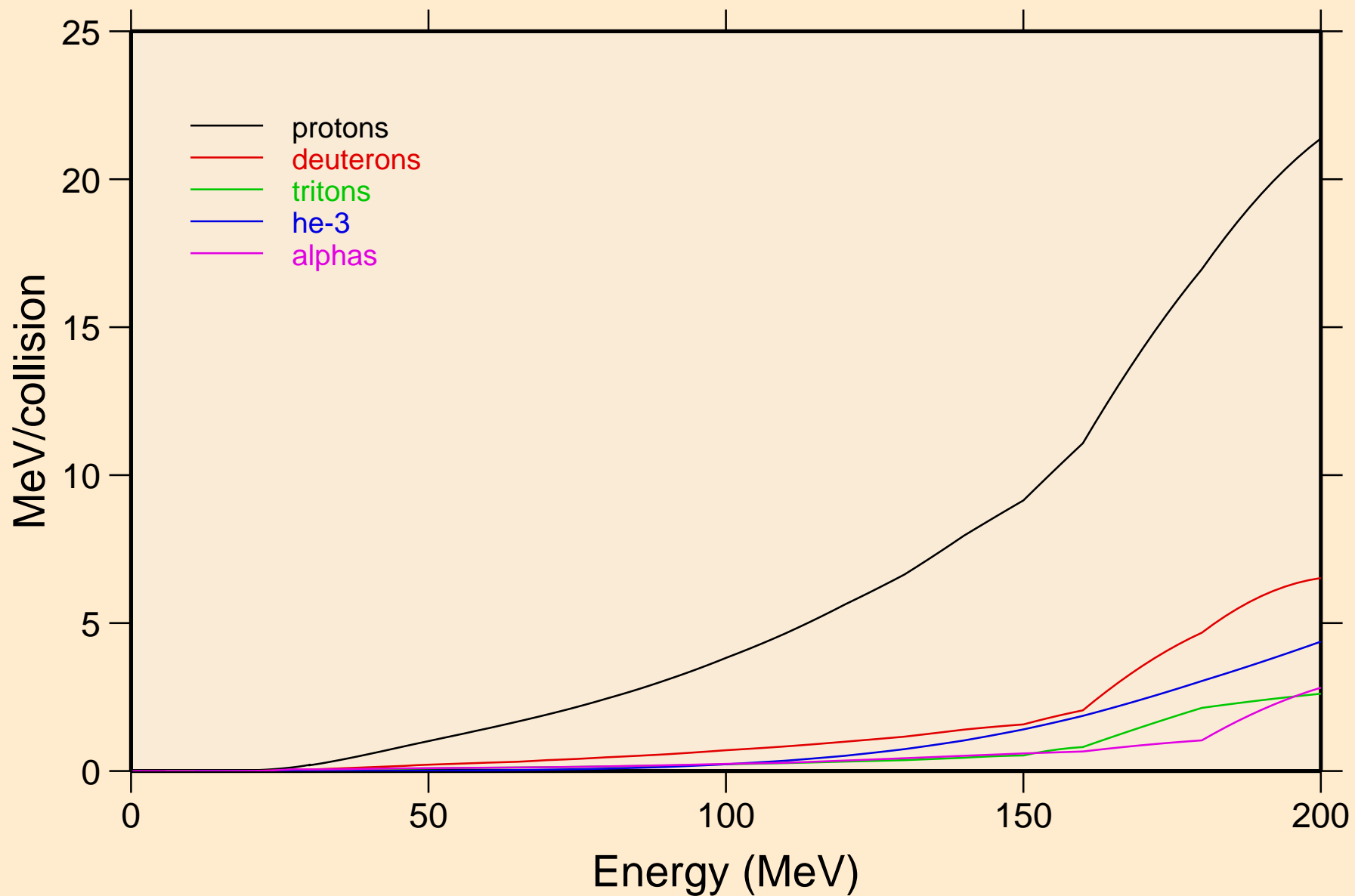




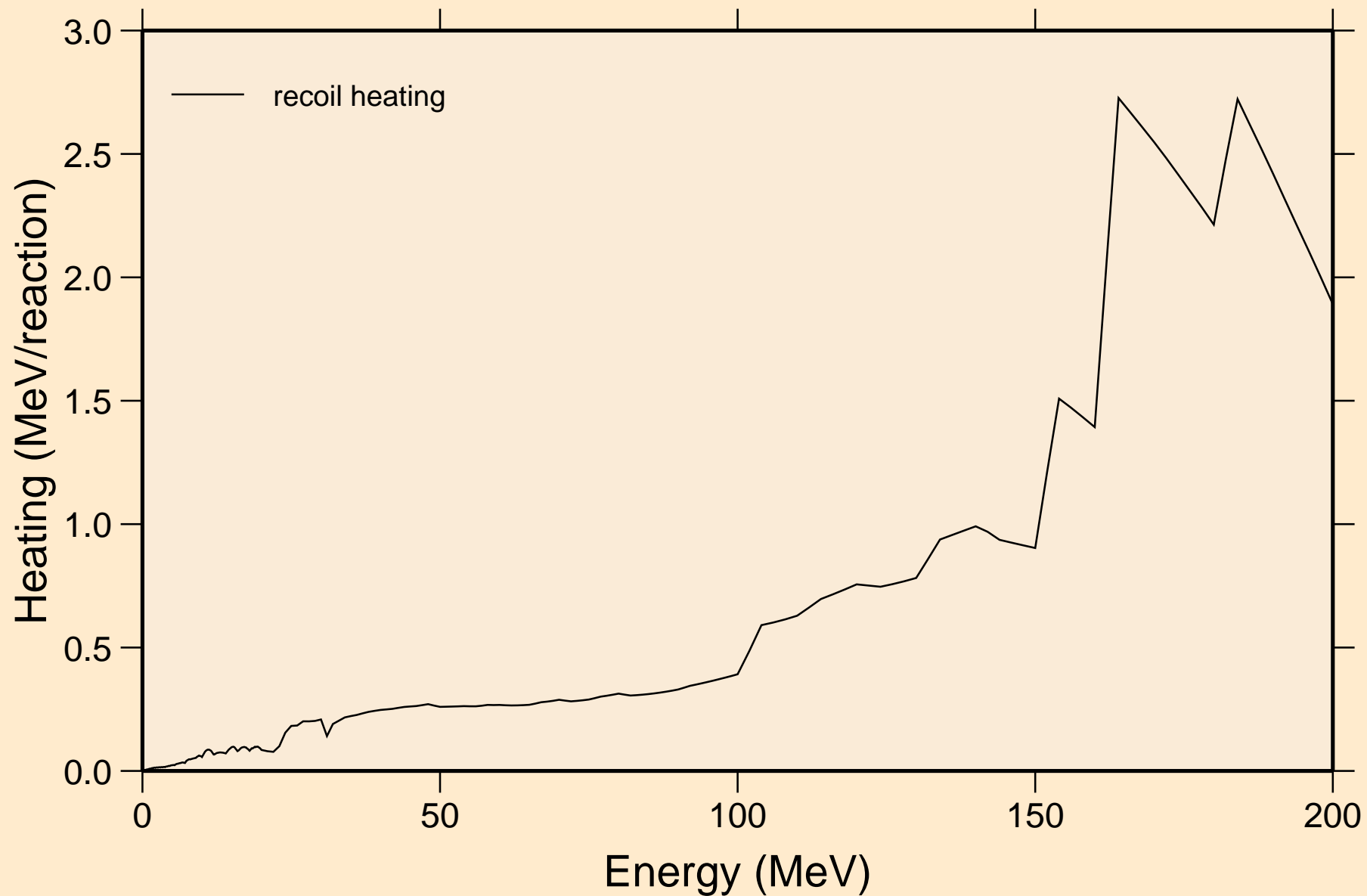
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum



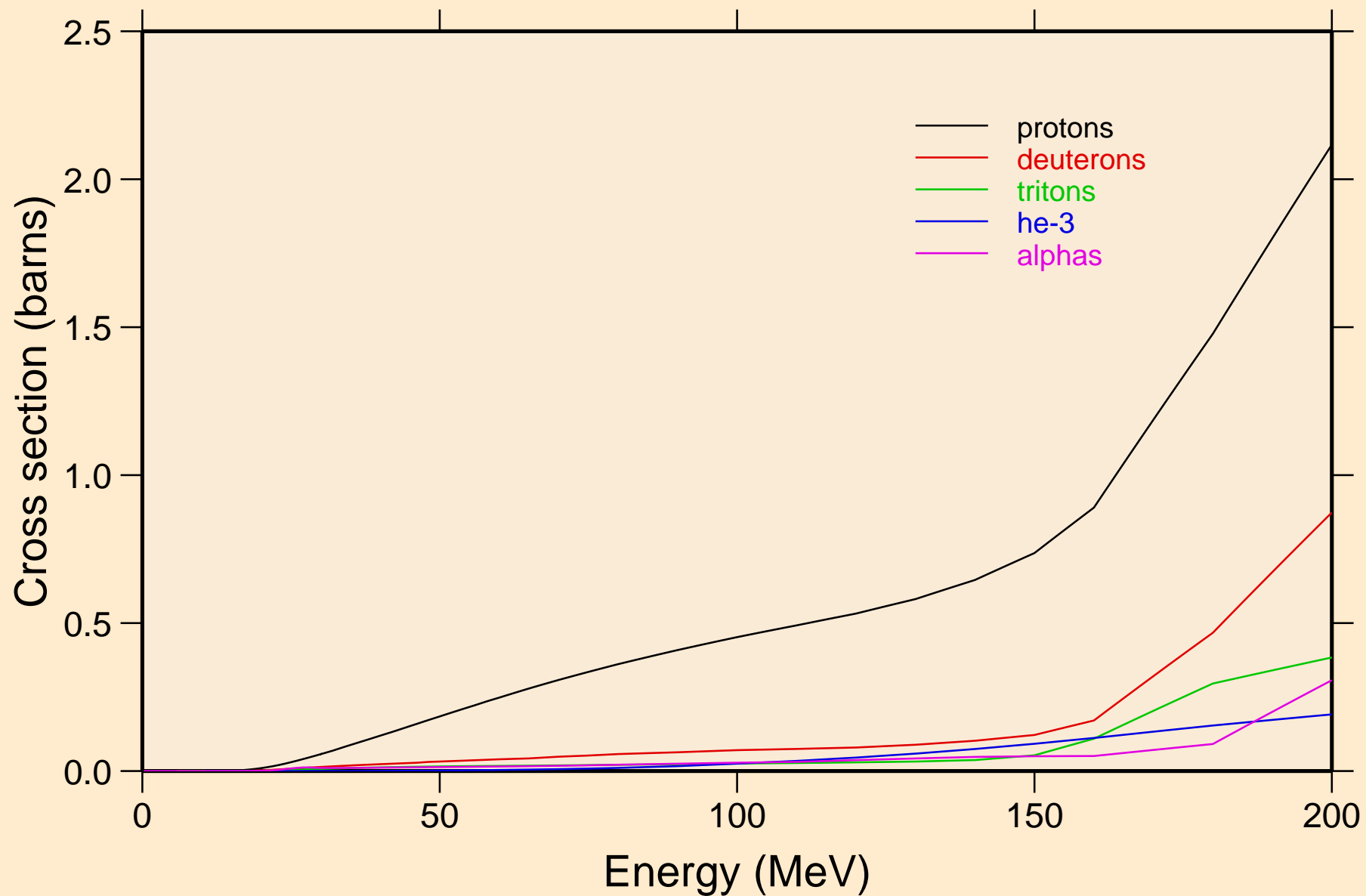
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions



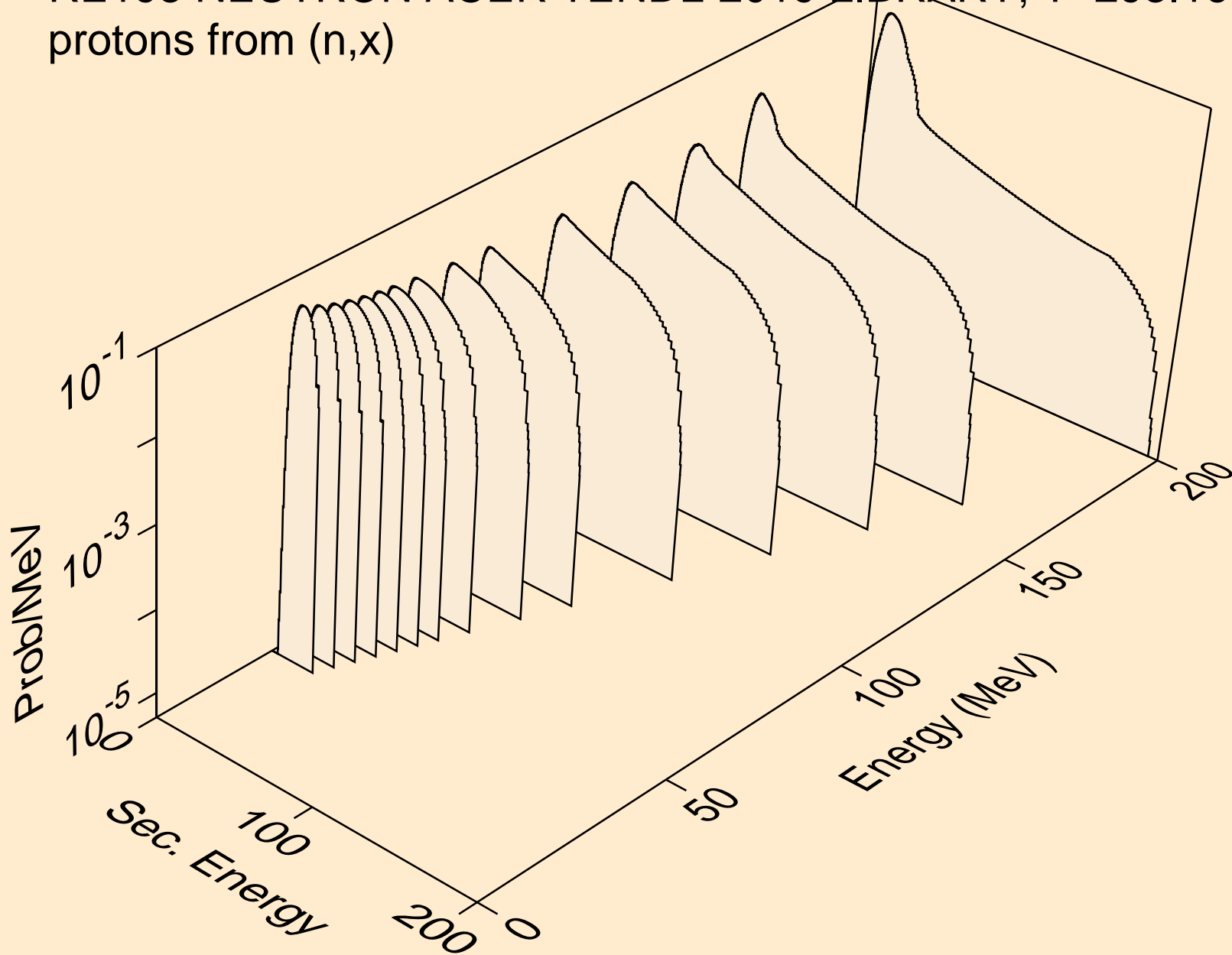
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating



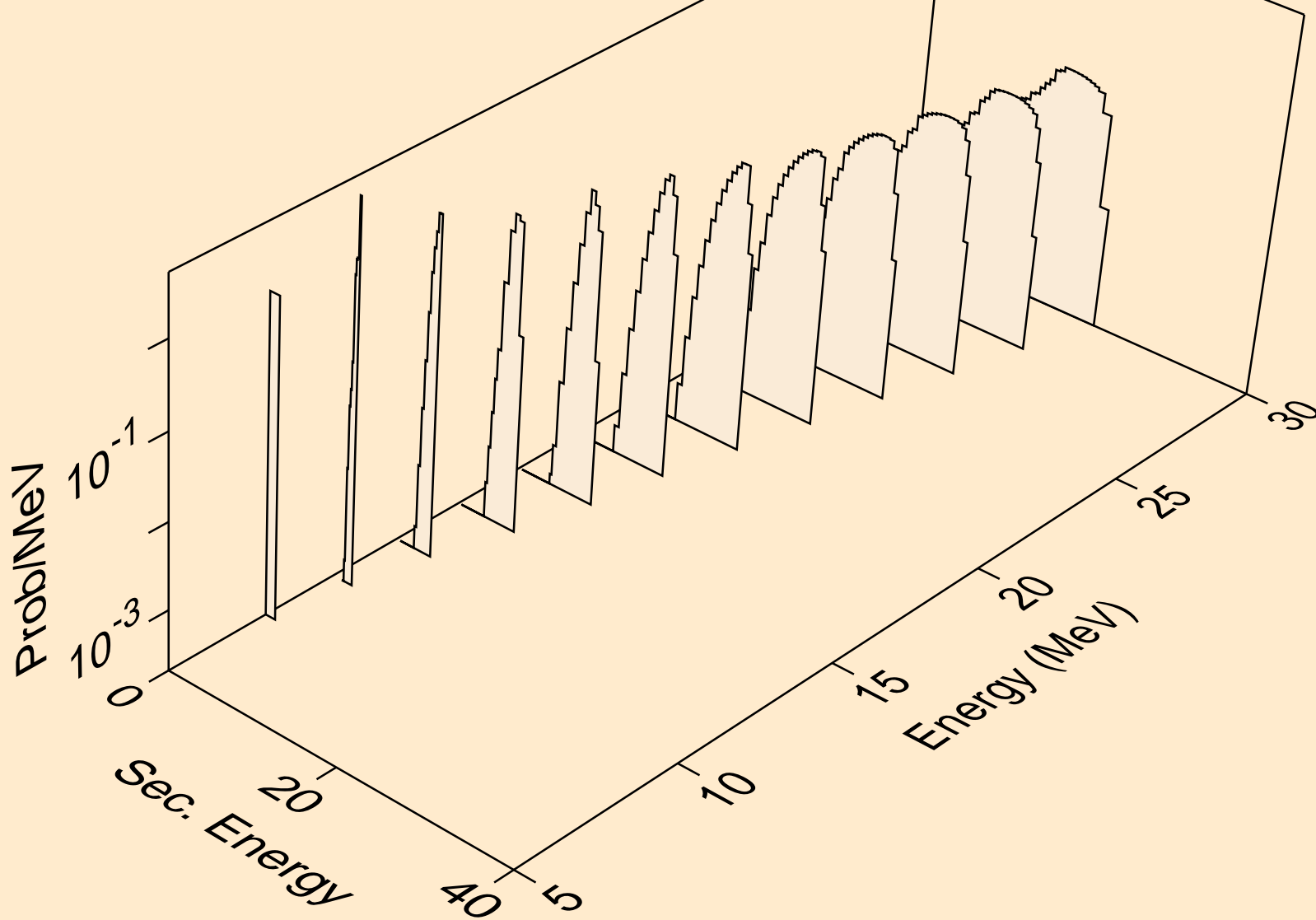
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections



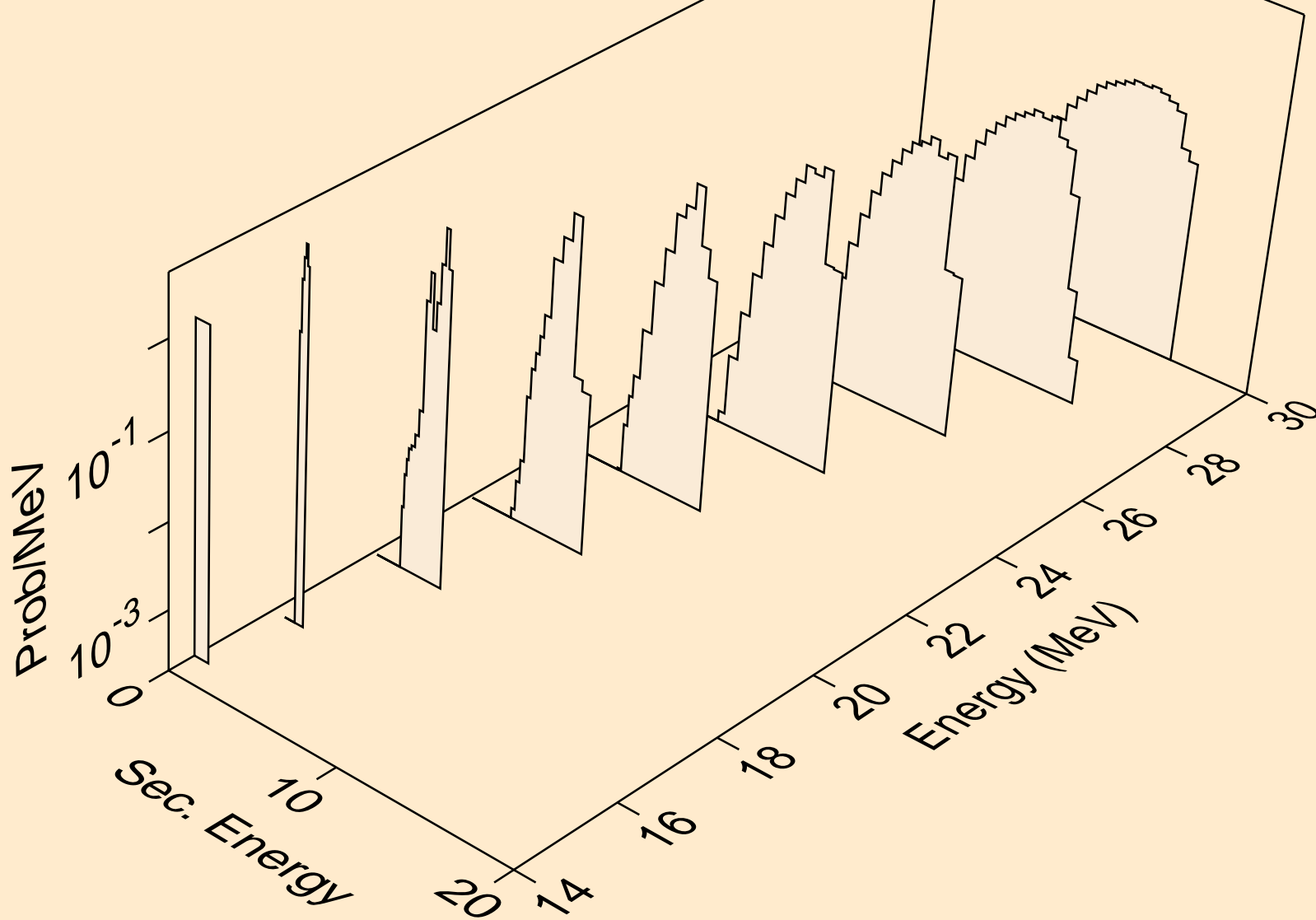
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)



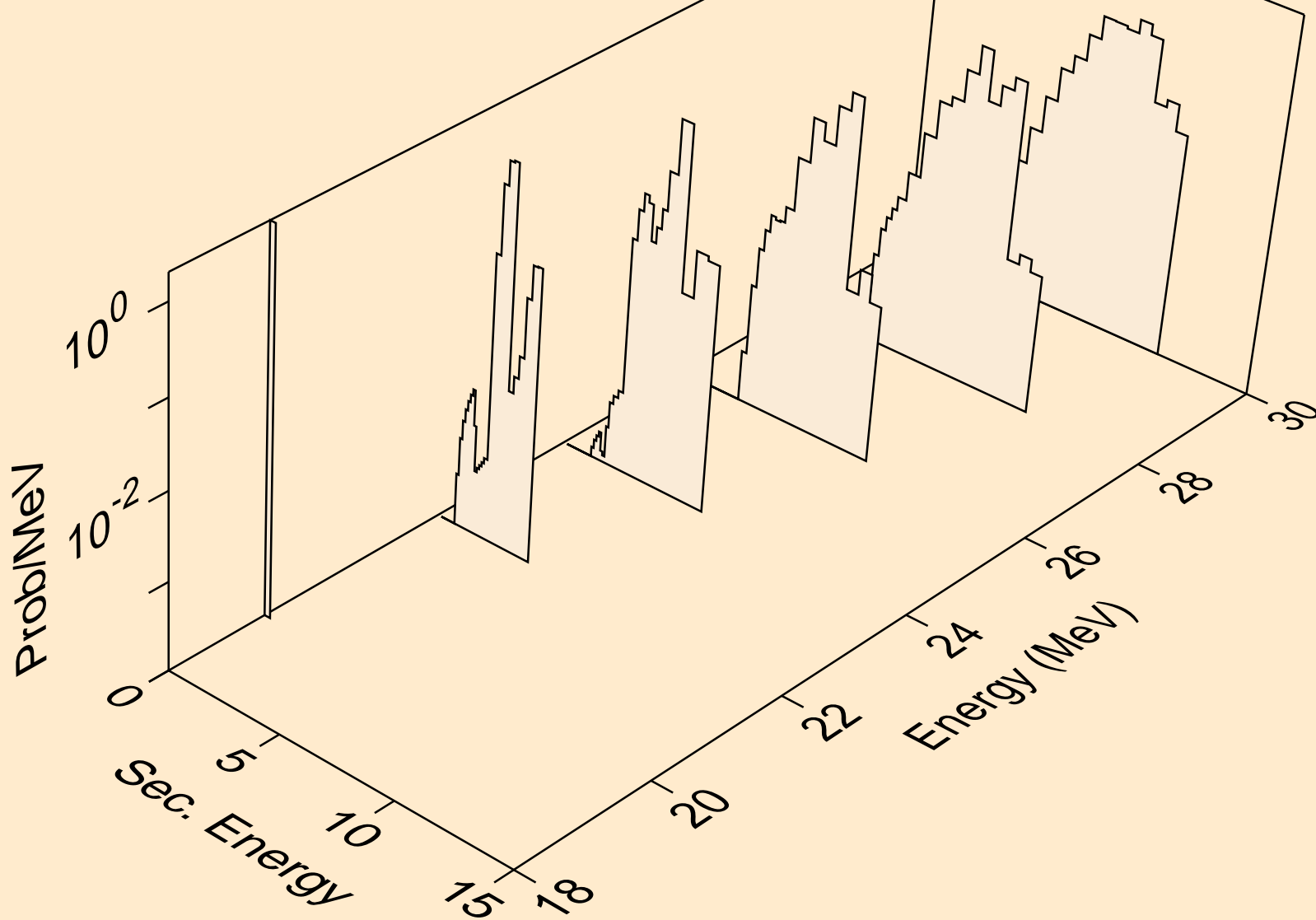
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)

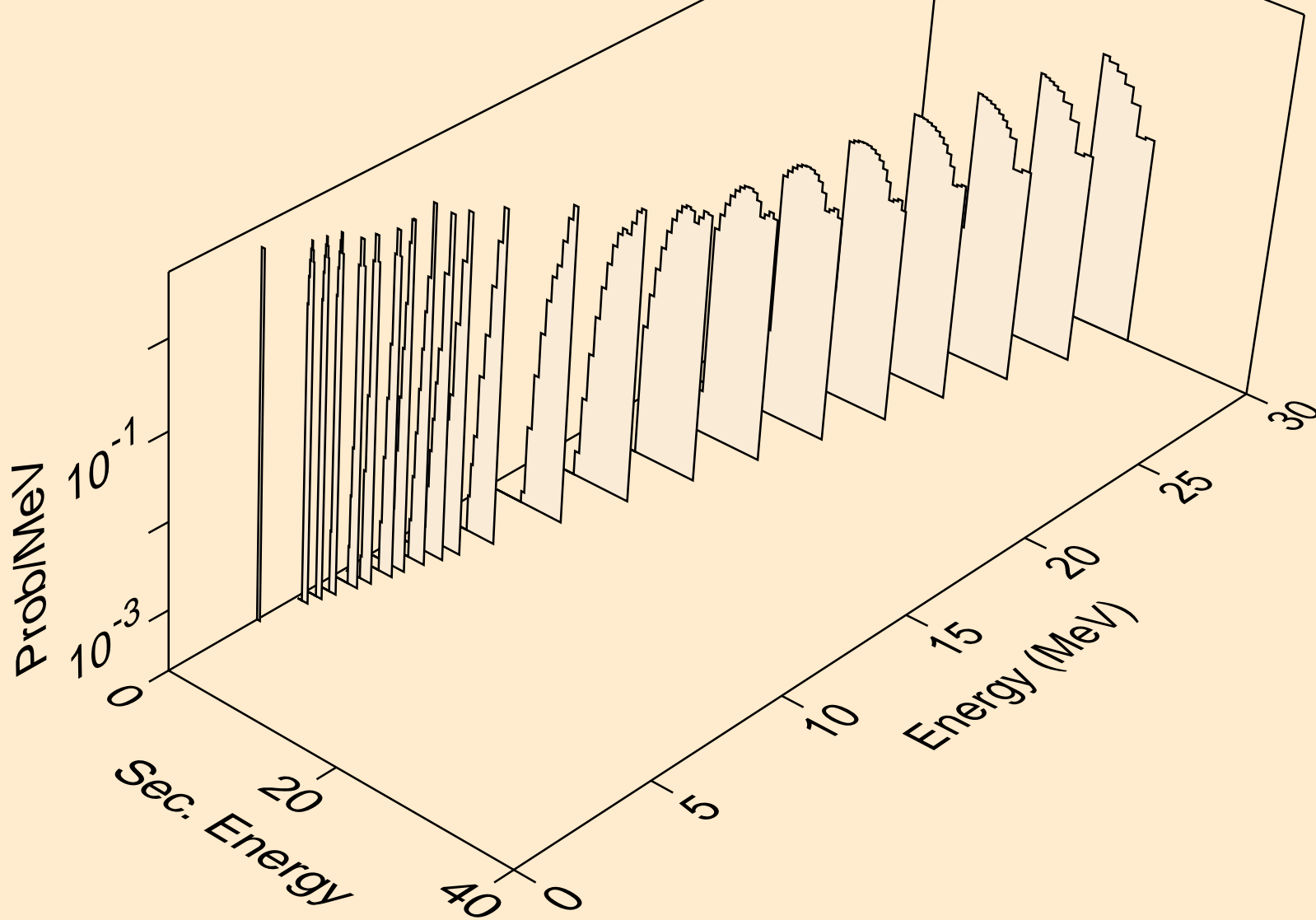


RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)

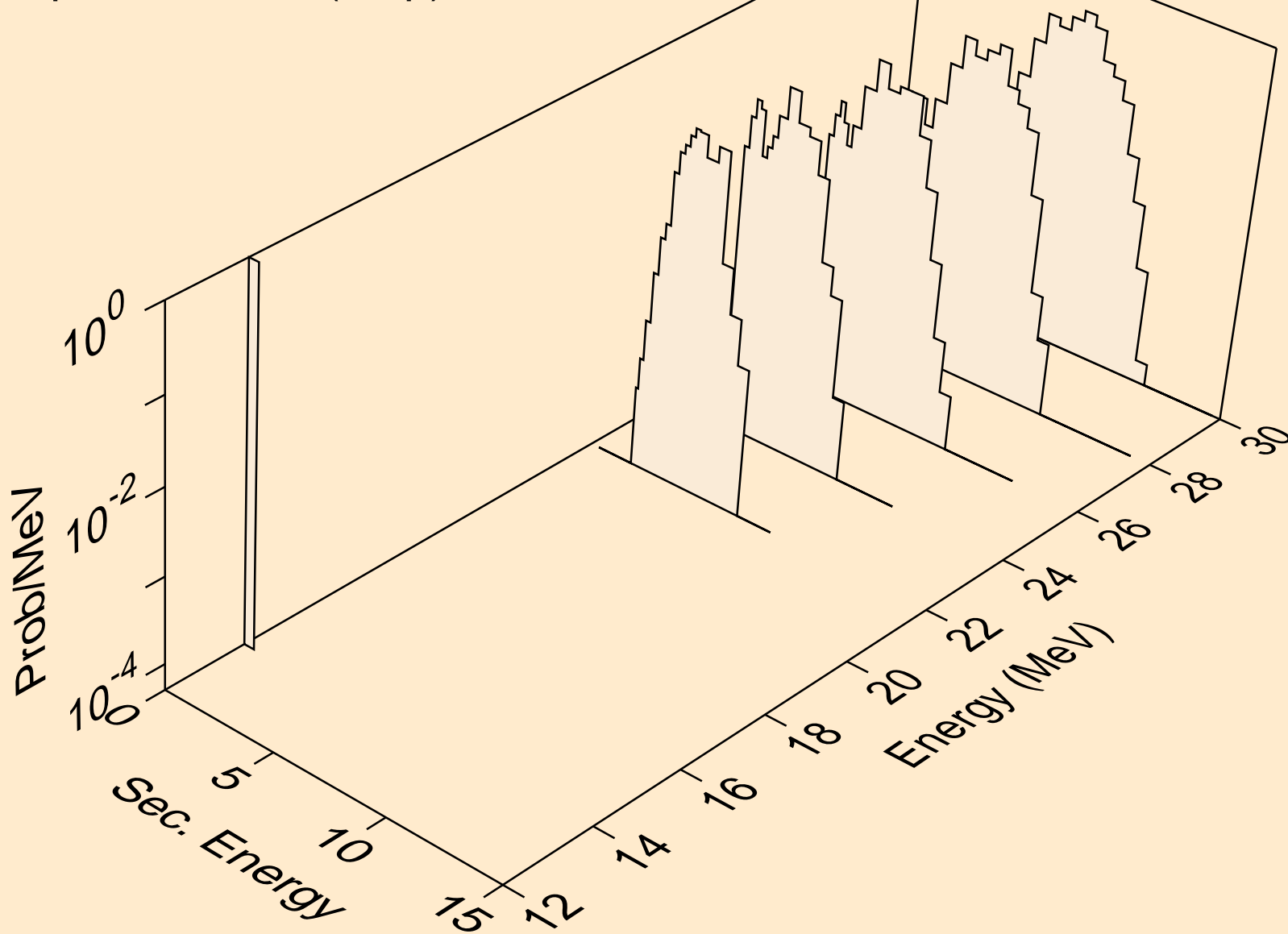




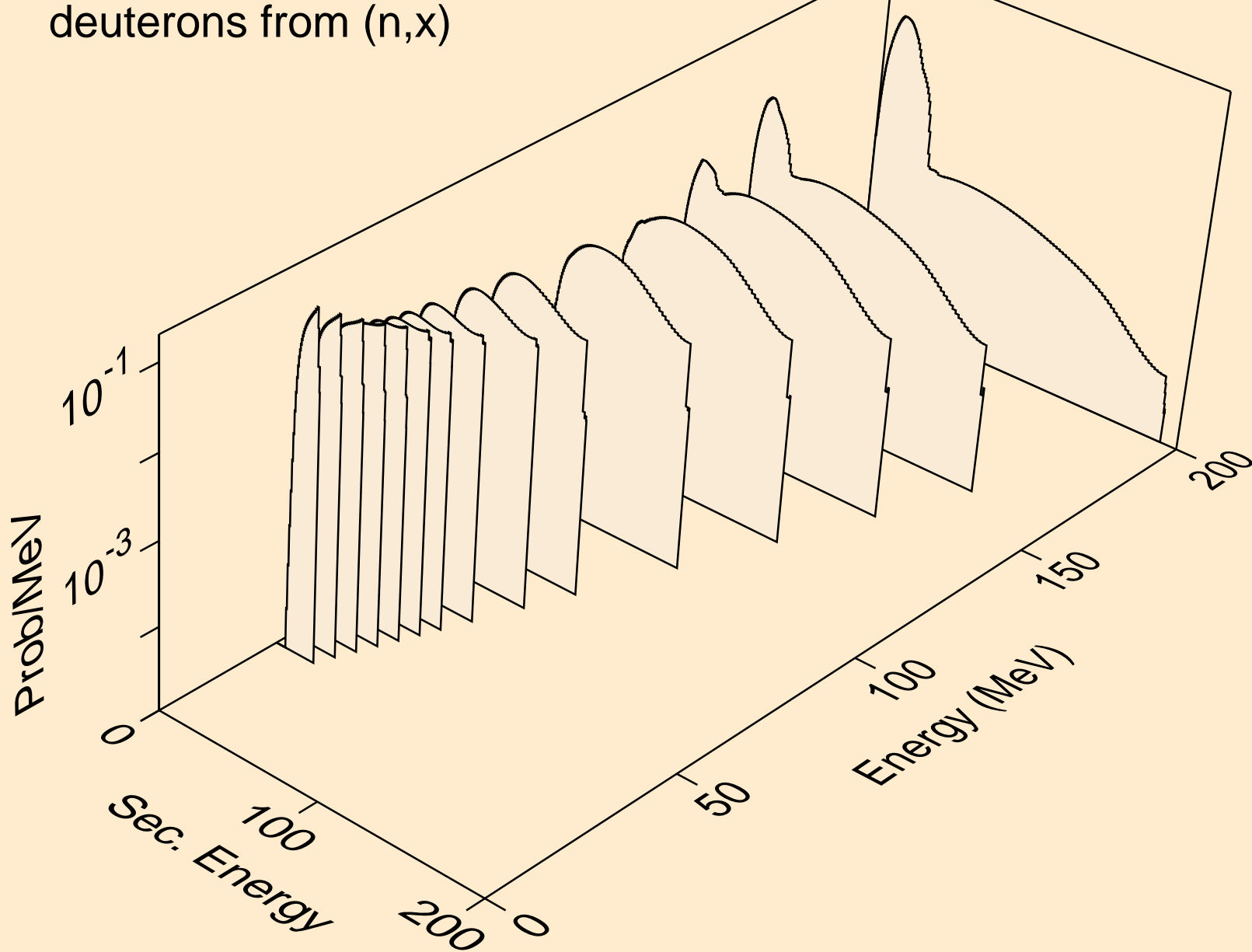
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



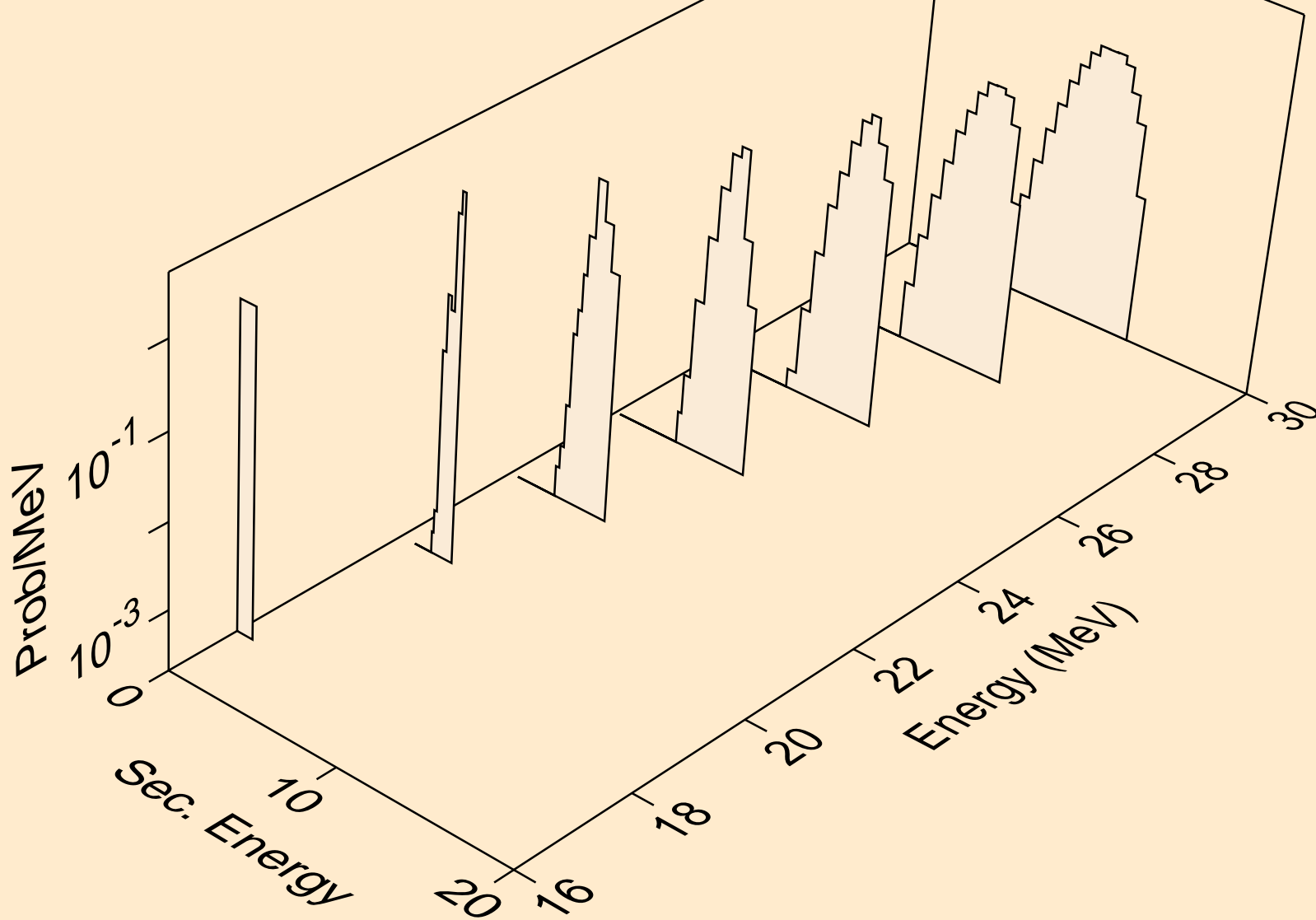
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)



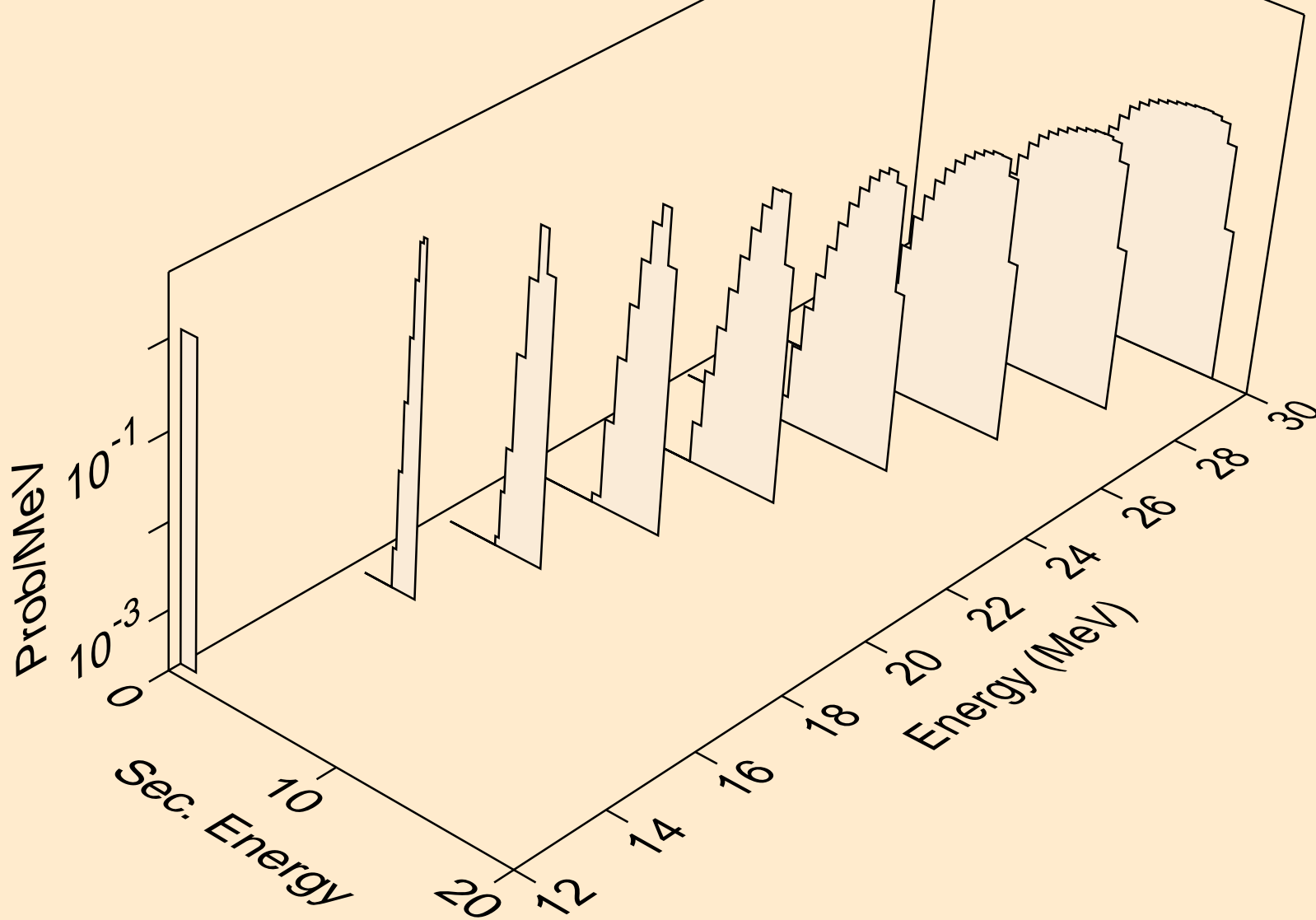
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



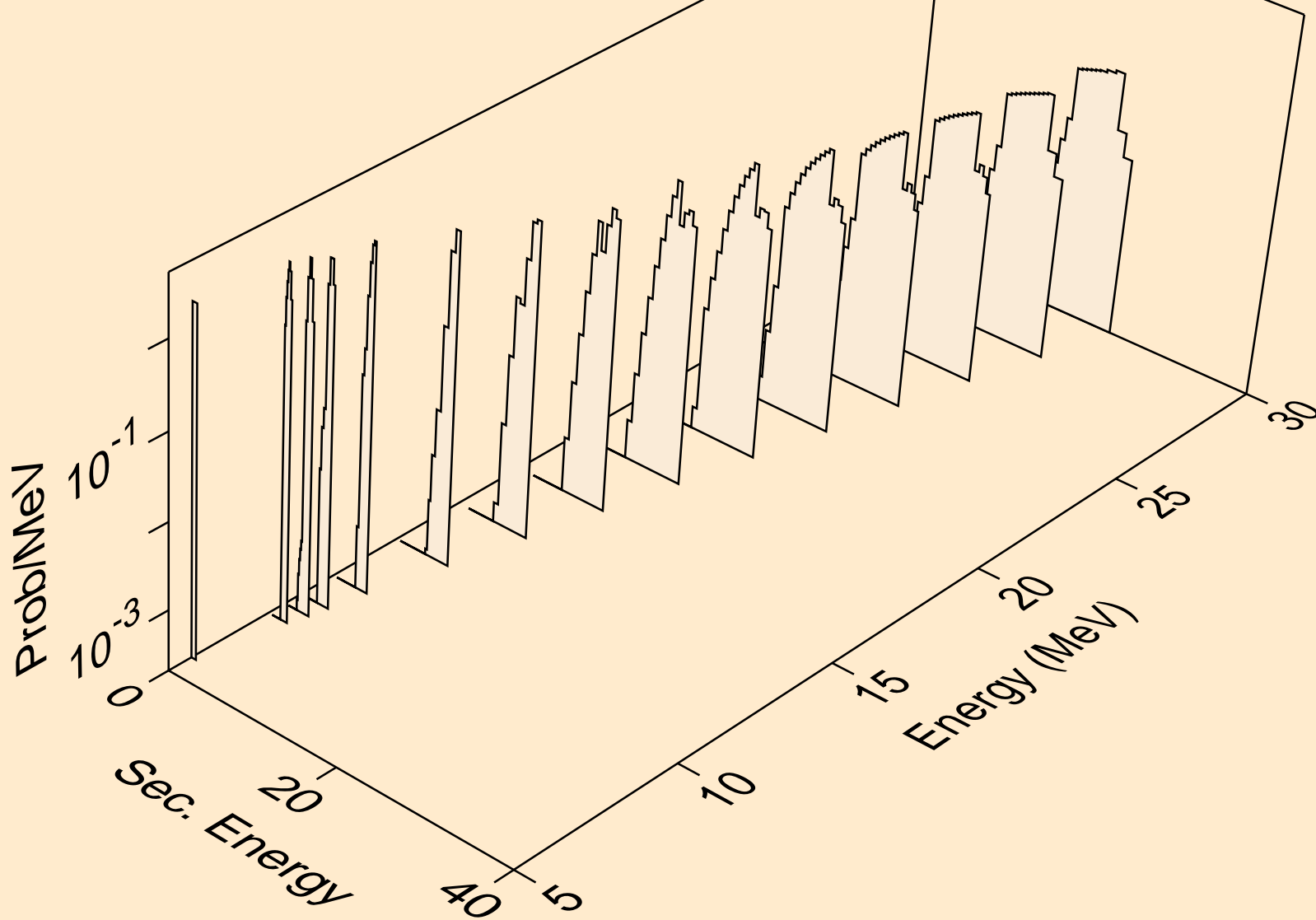
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deuterons from (n,2nd)



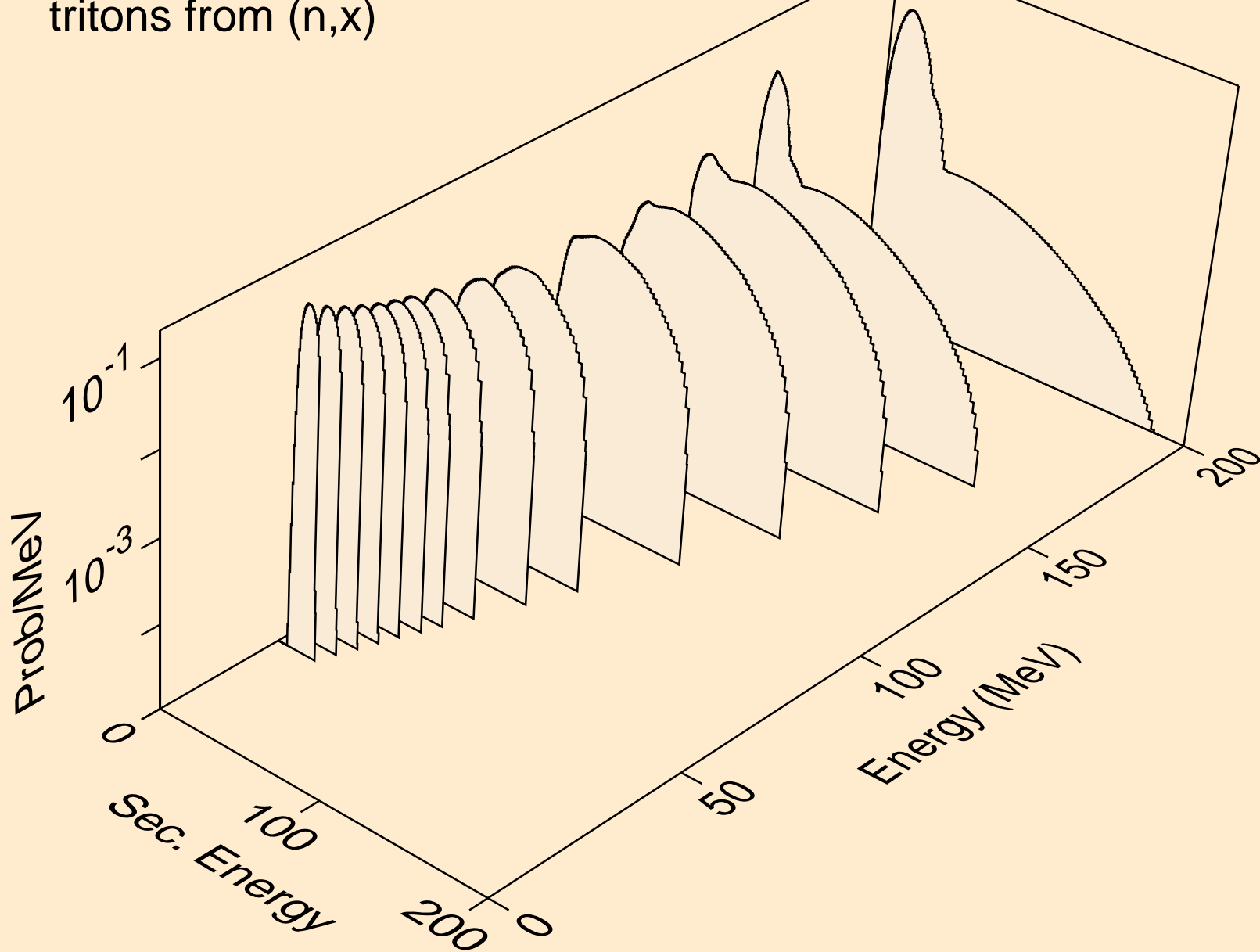
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d



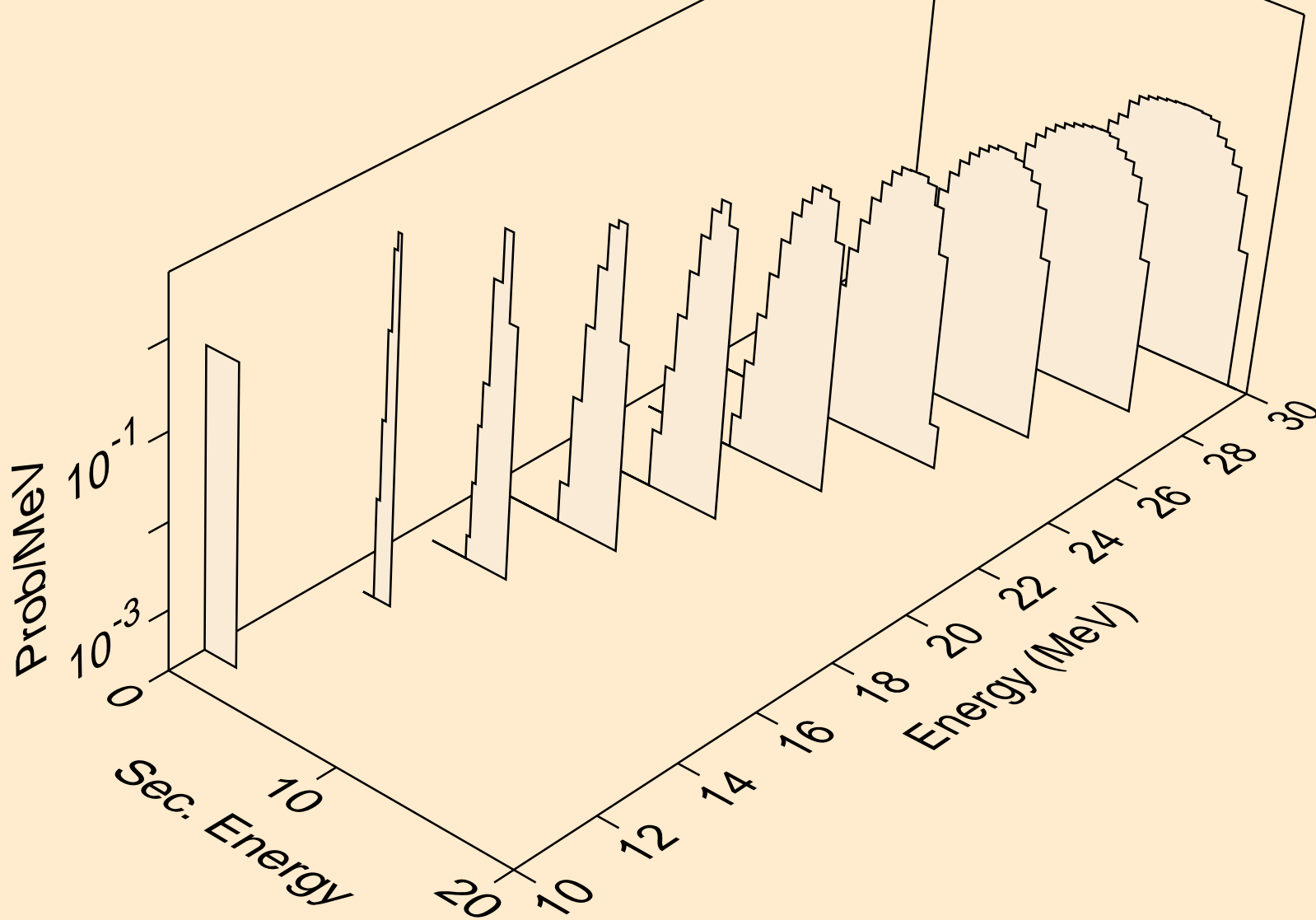
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)

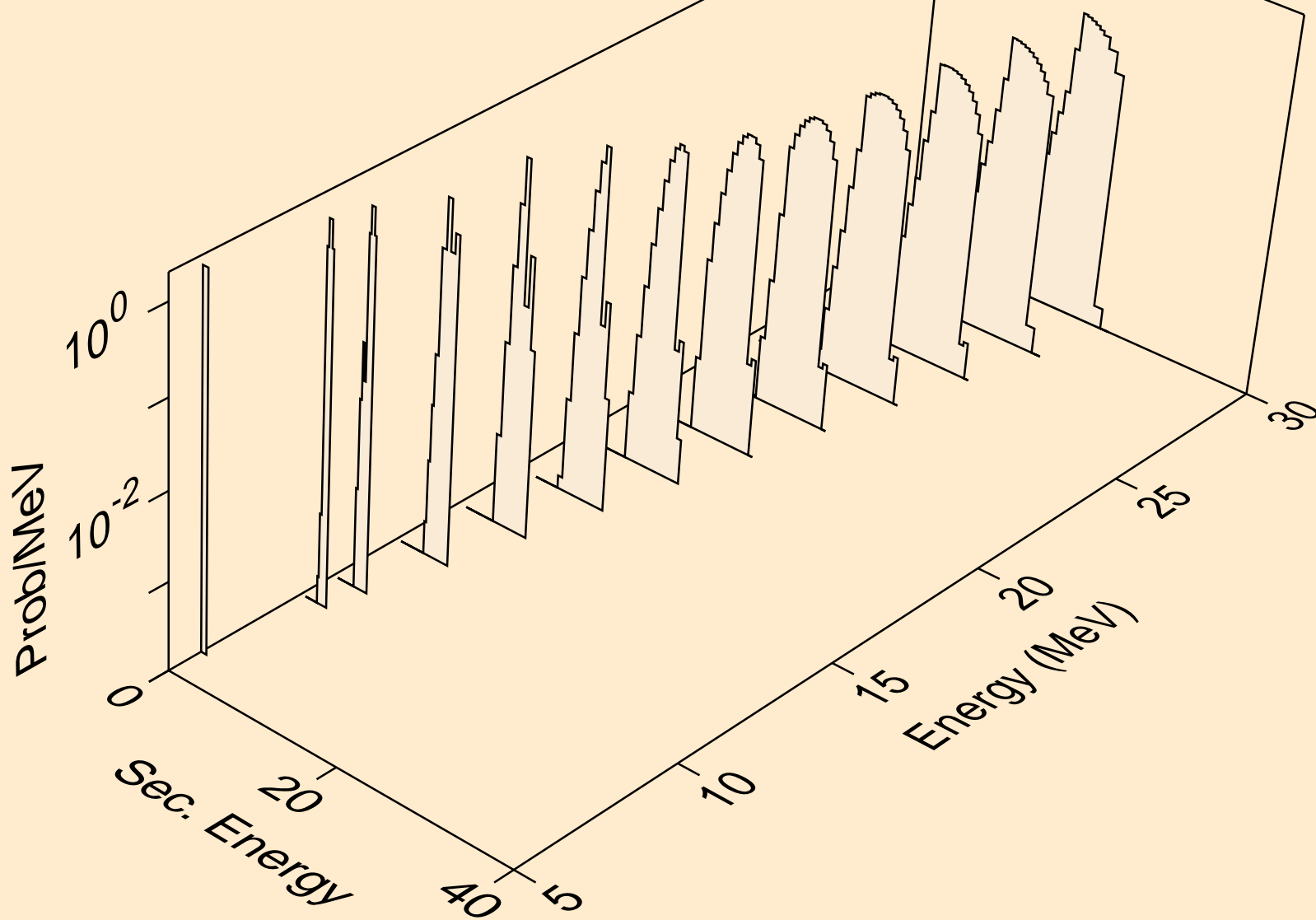


RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t

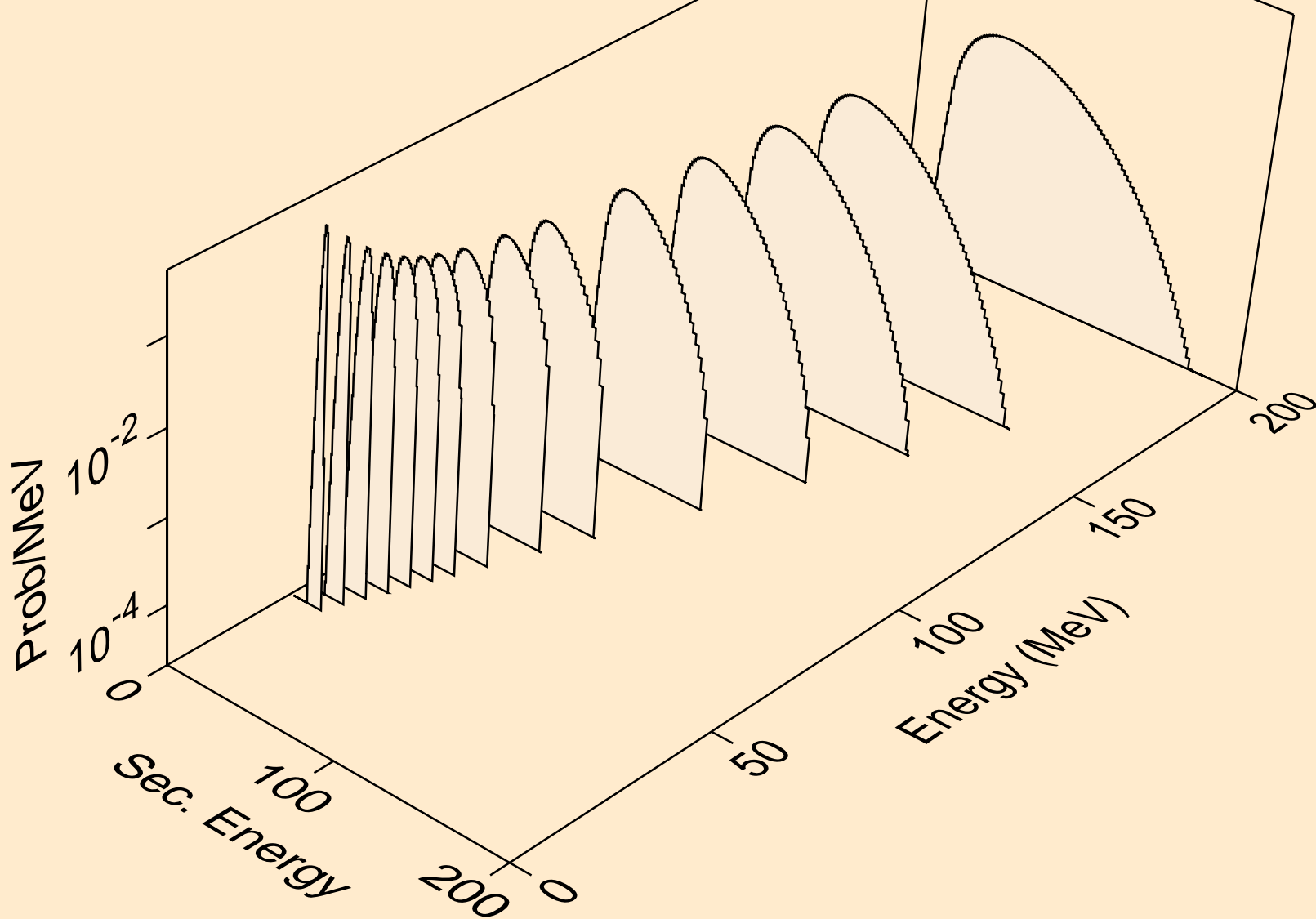




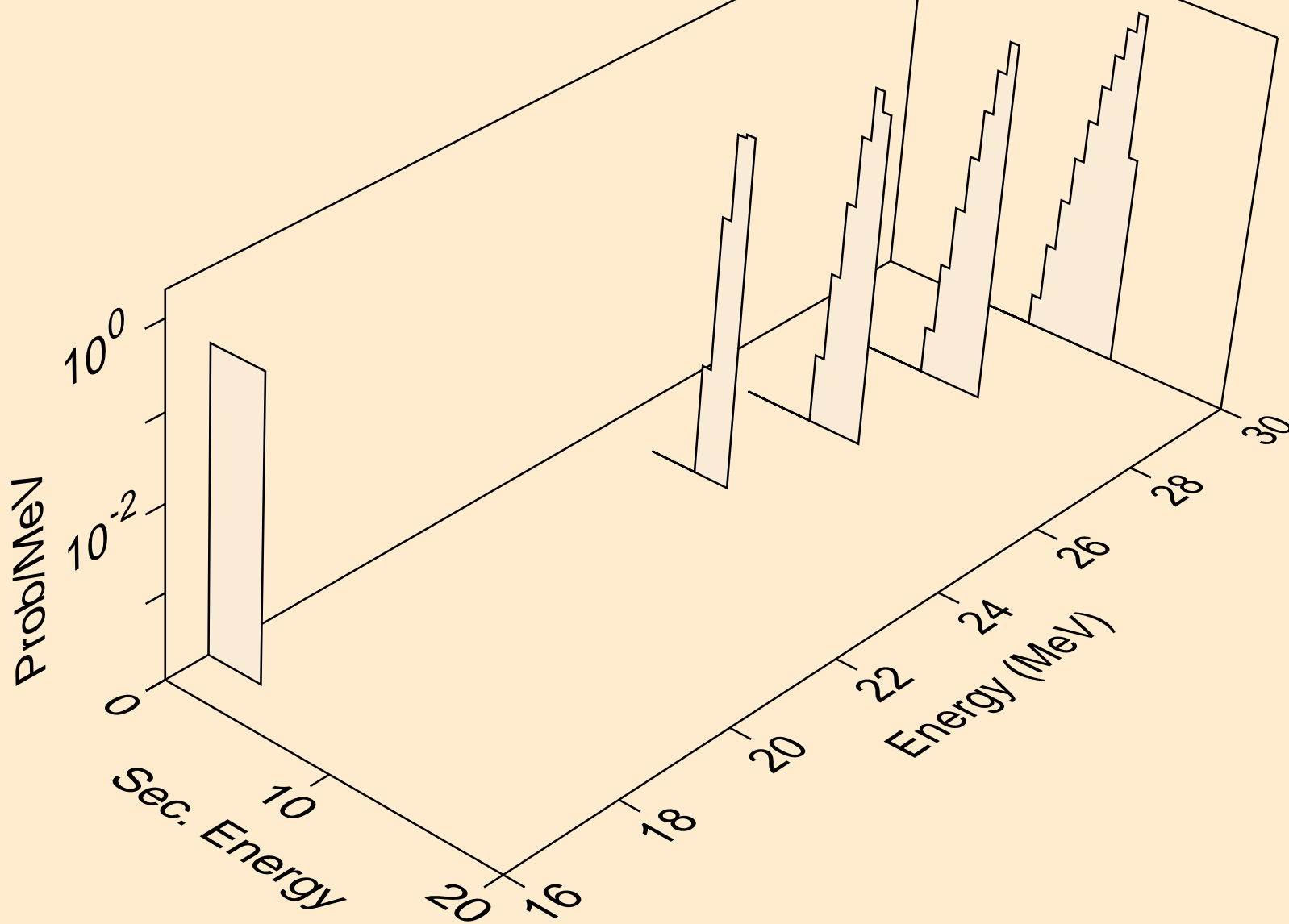
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



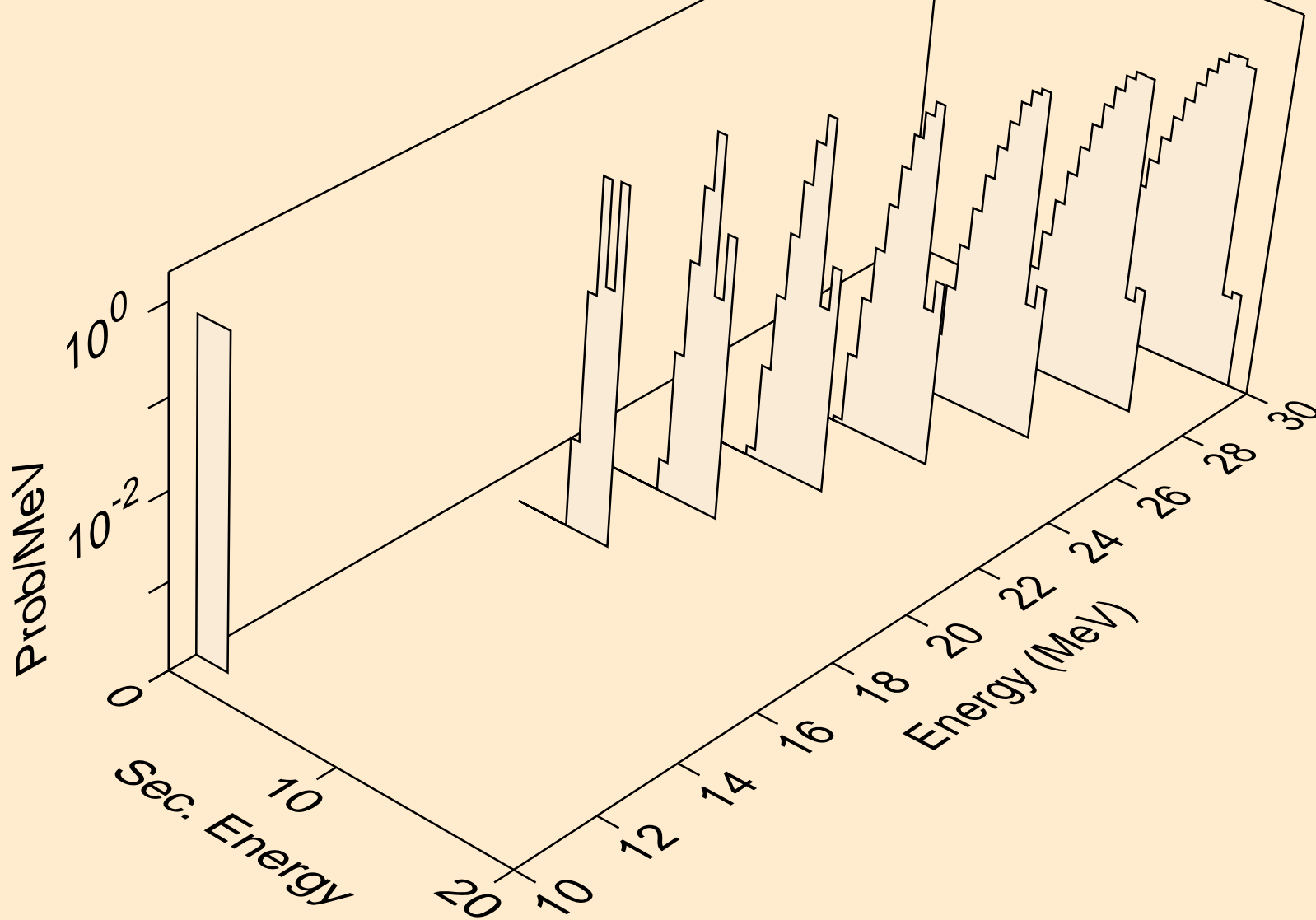
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



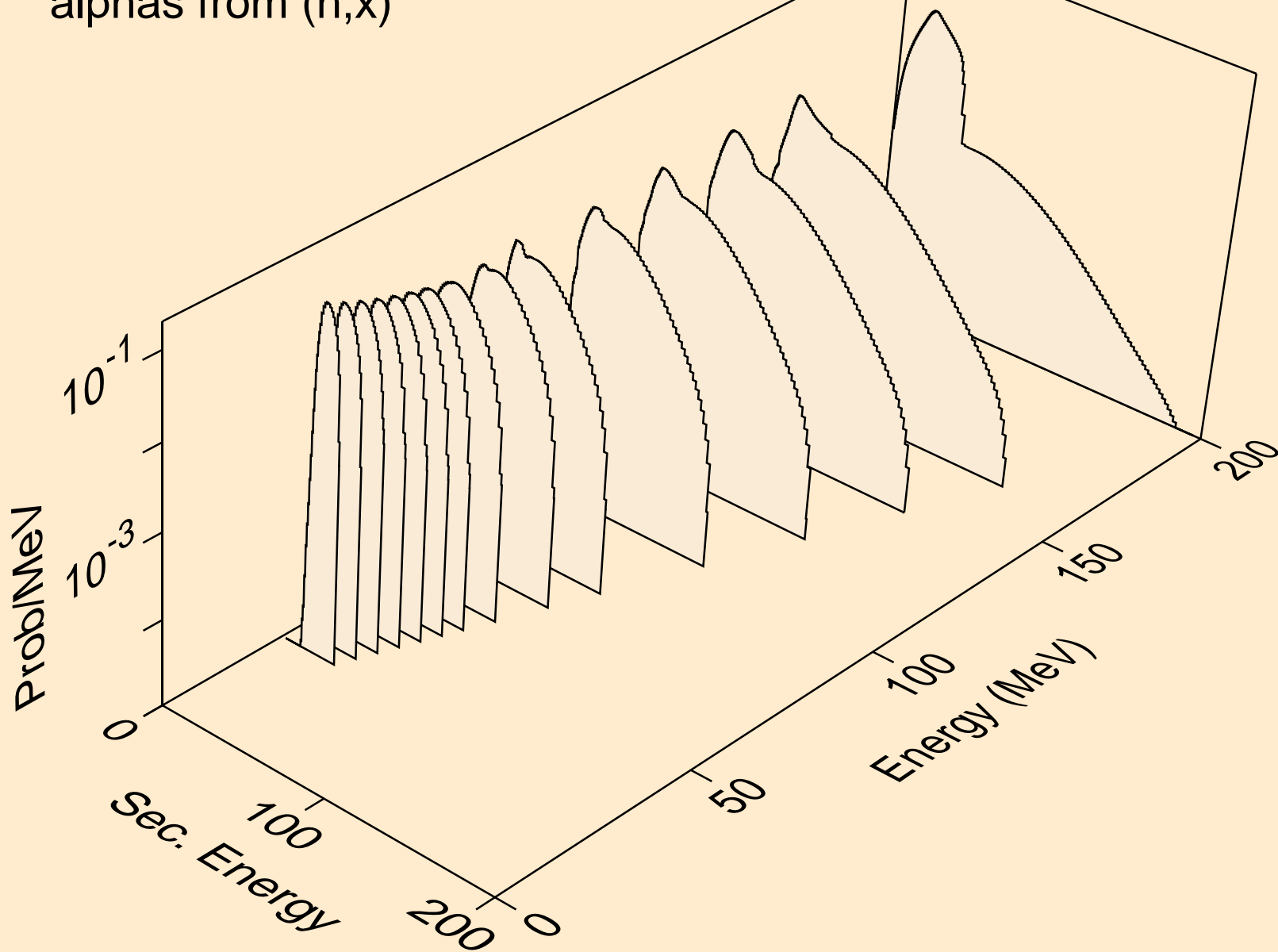
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3



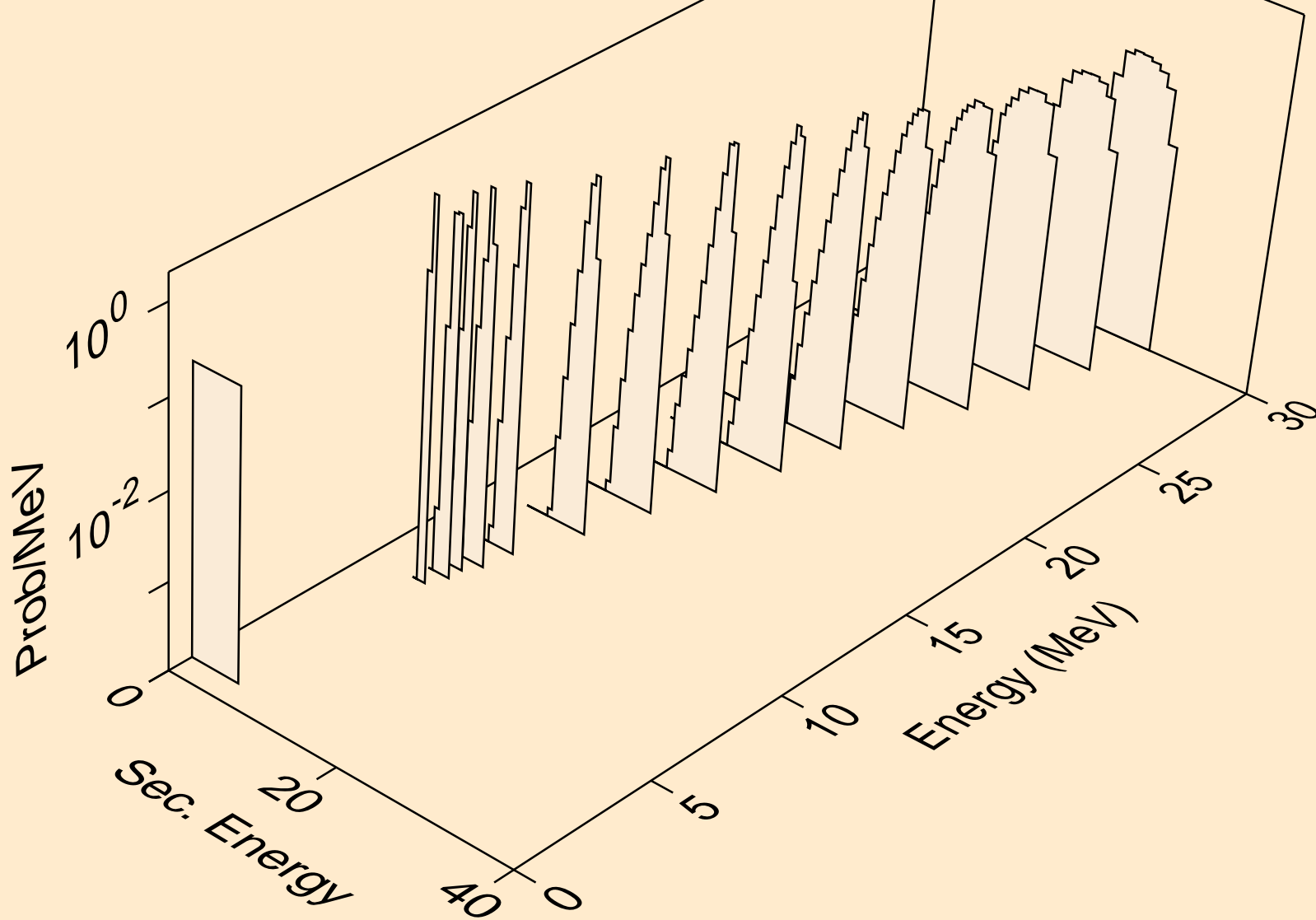
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he3s from (n,he3)



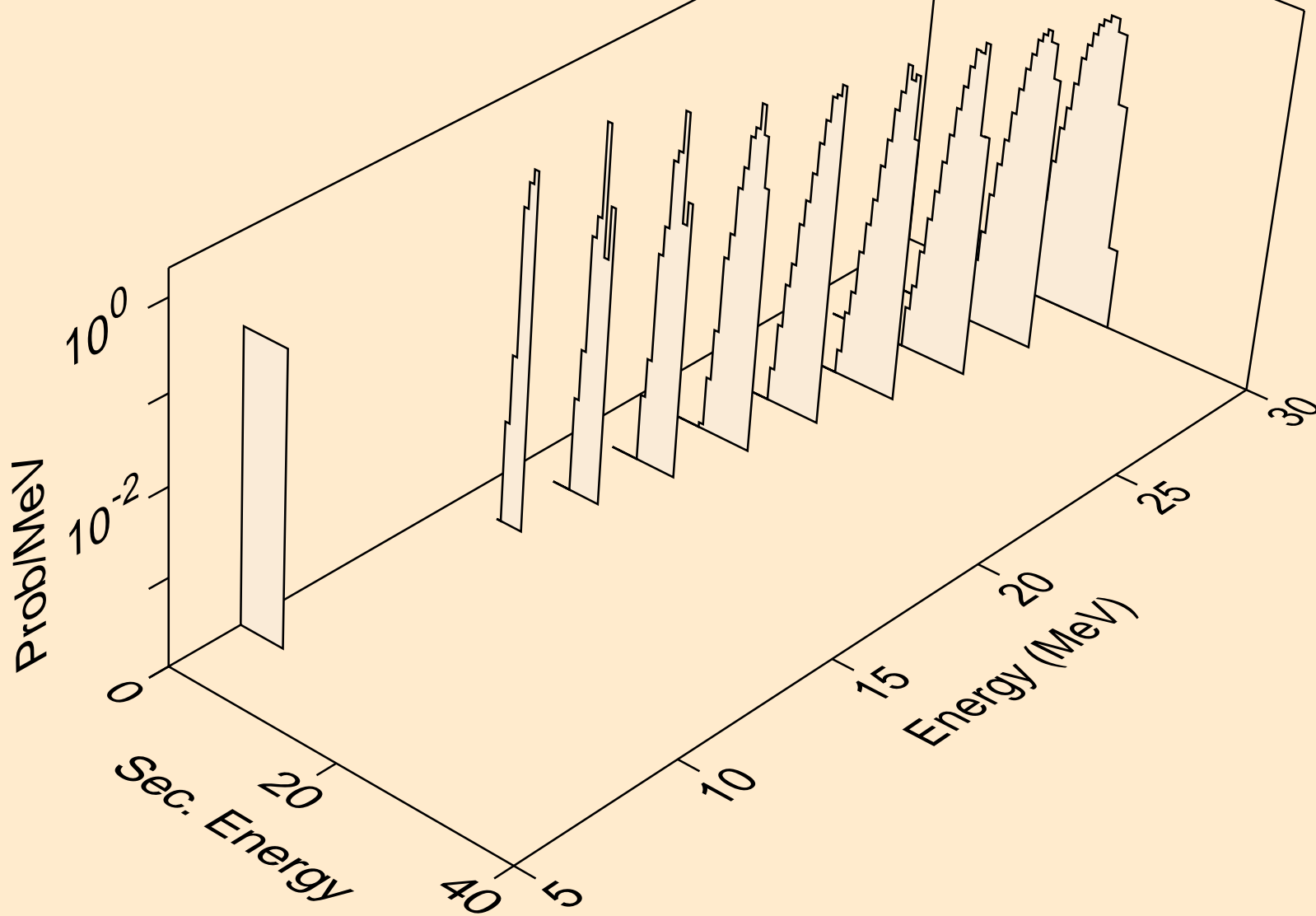
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)



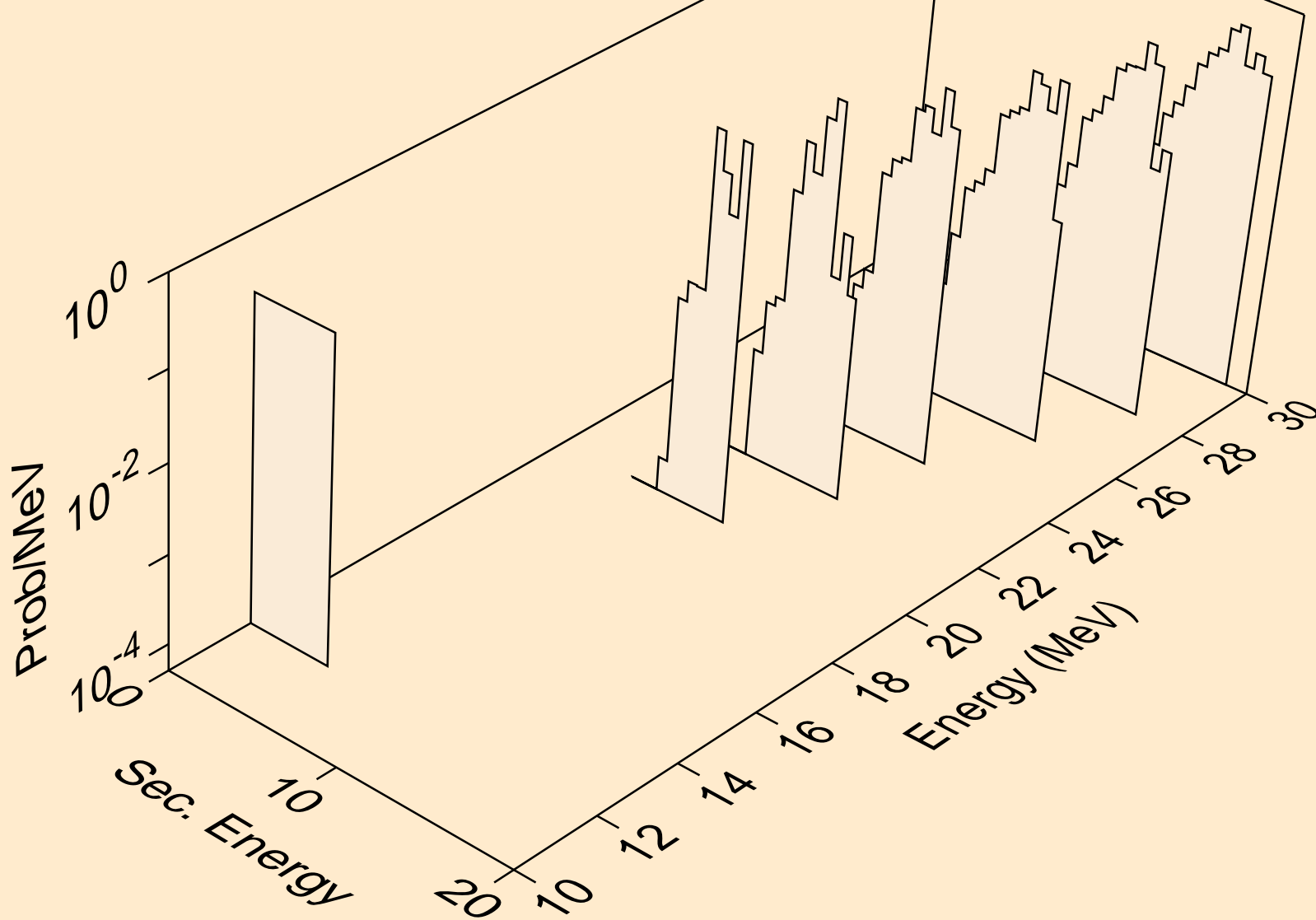
RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a



RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3n)a





RE193 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)

