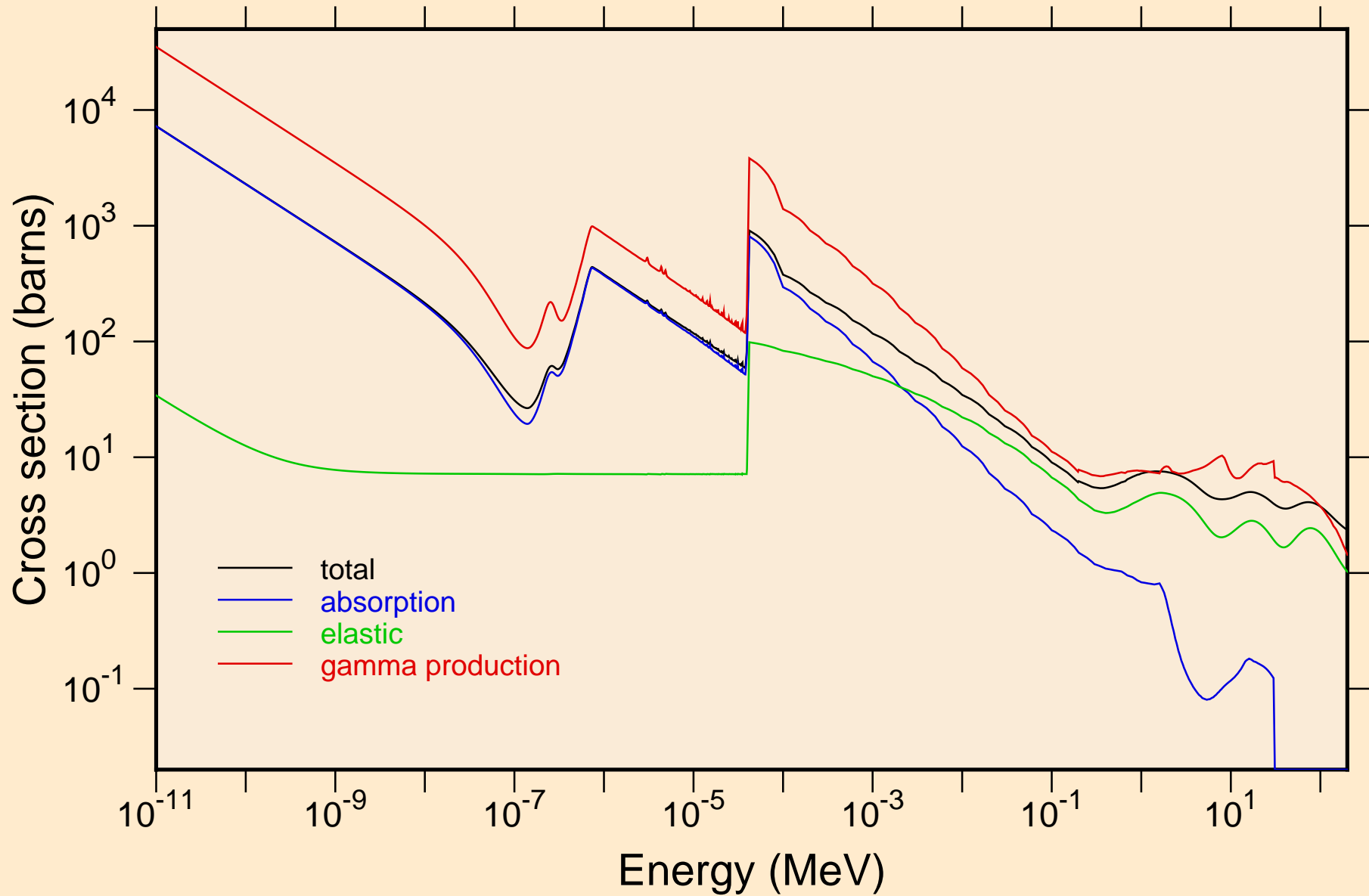
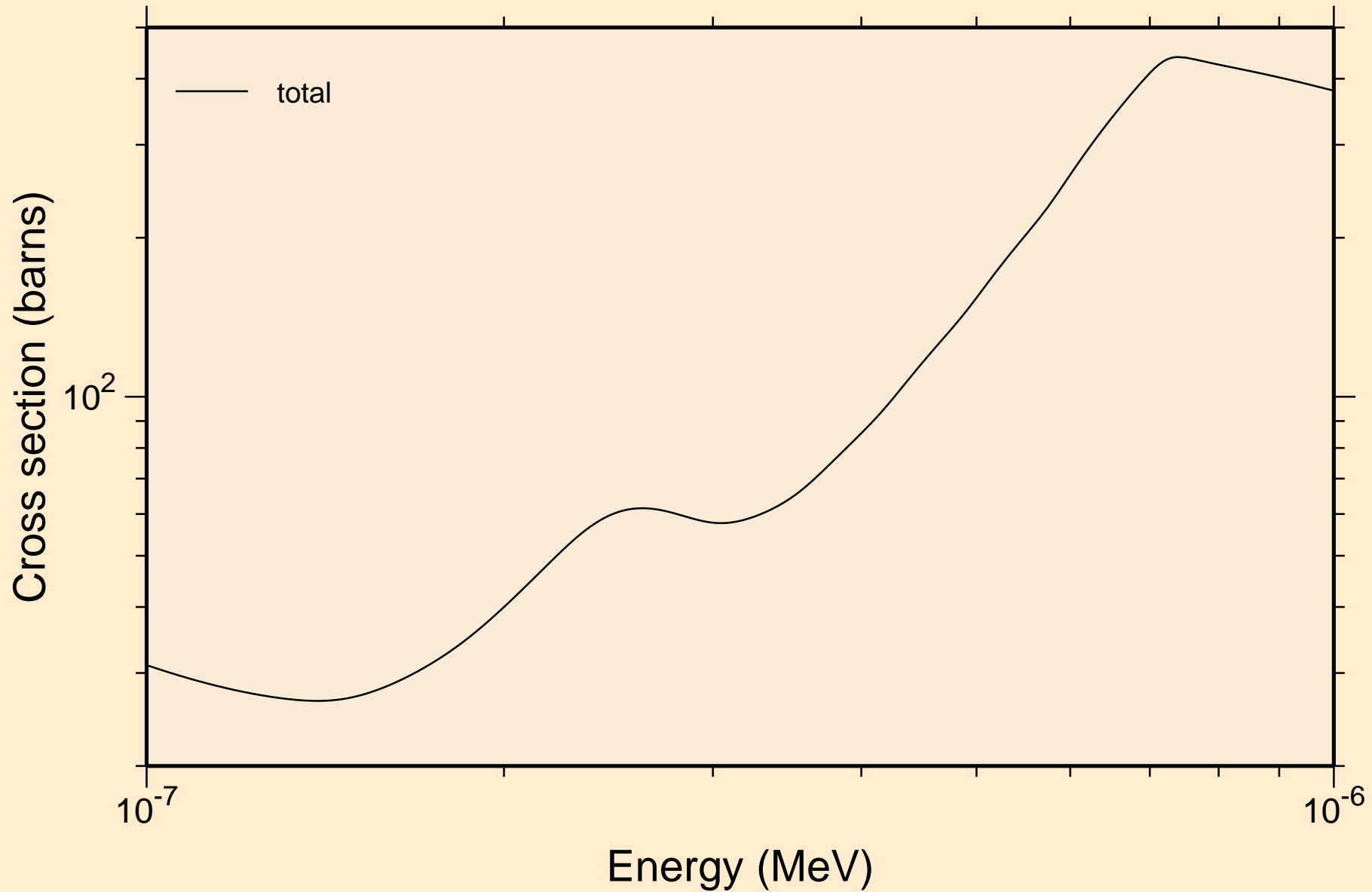


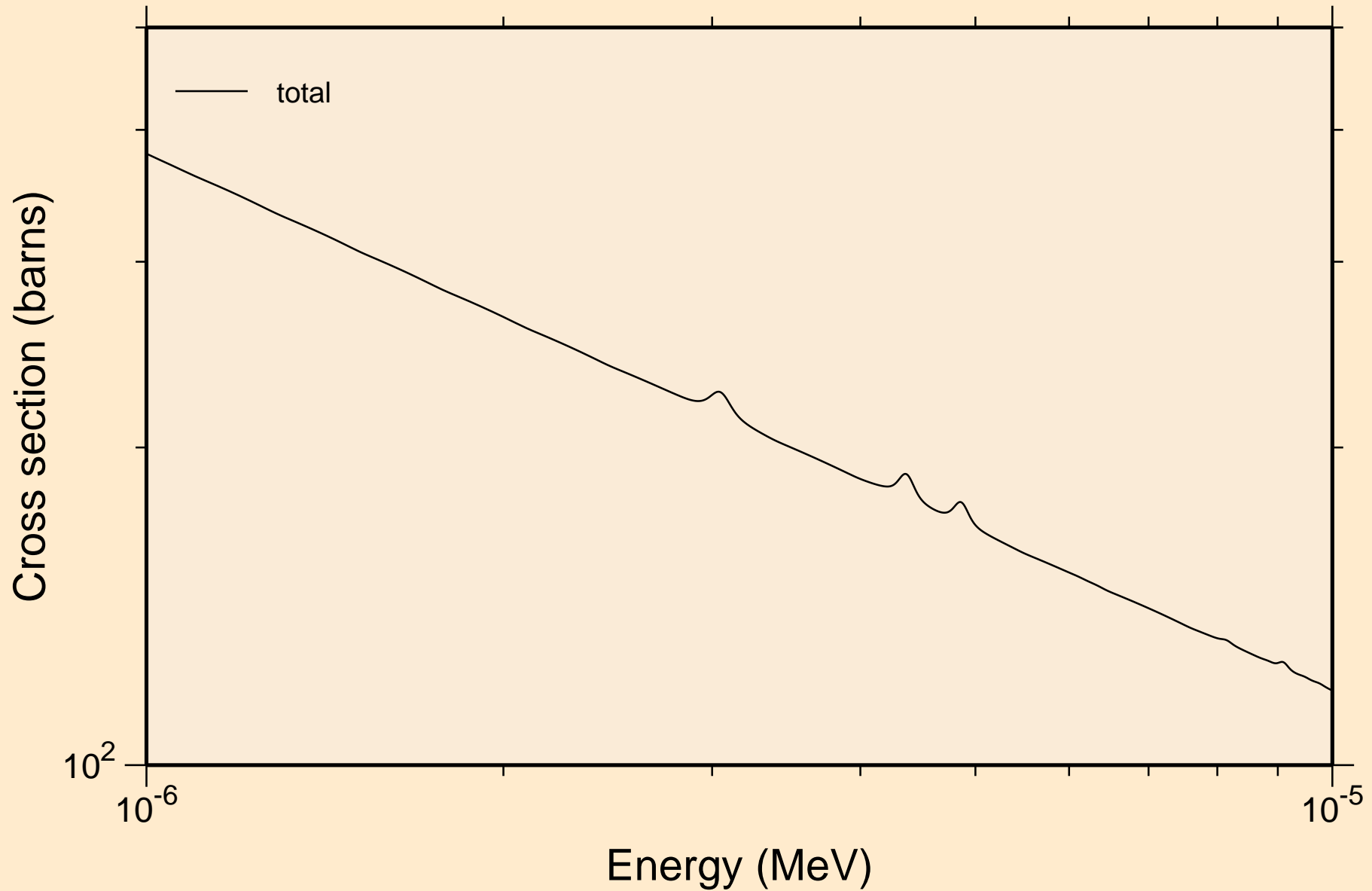
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



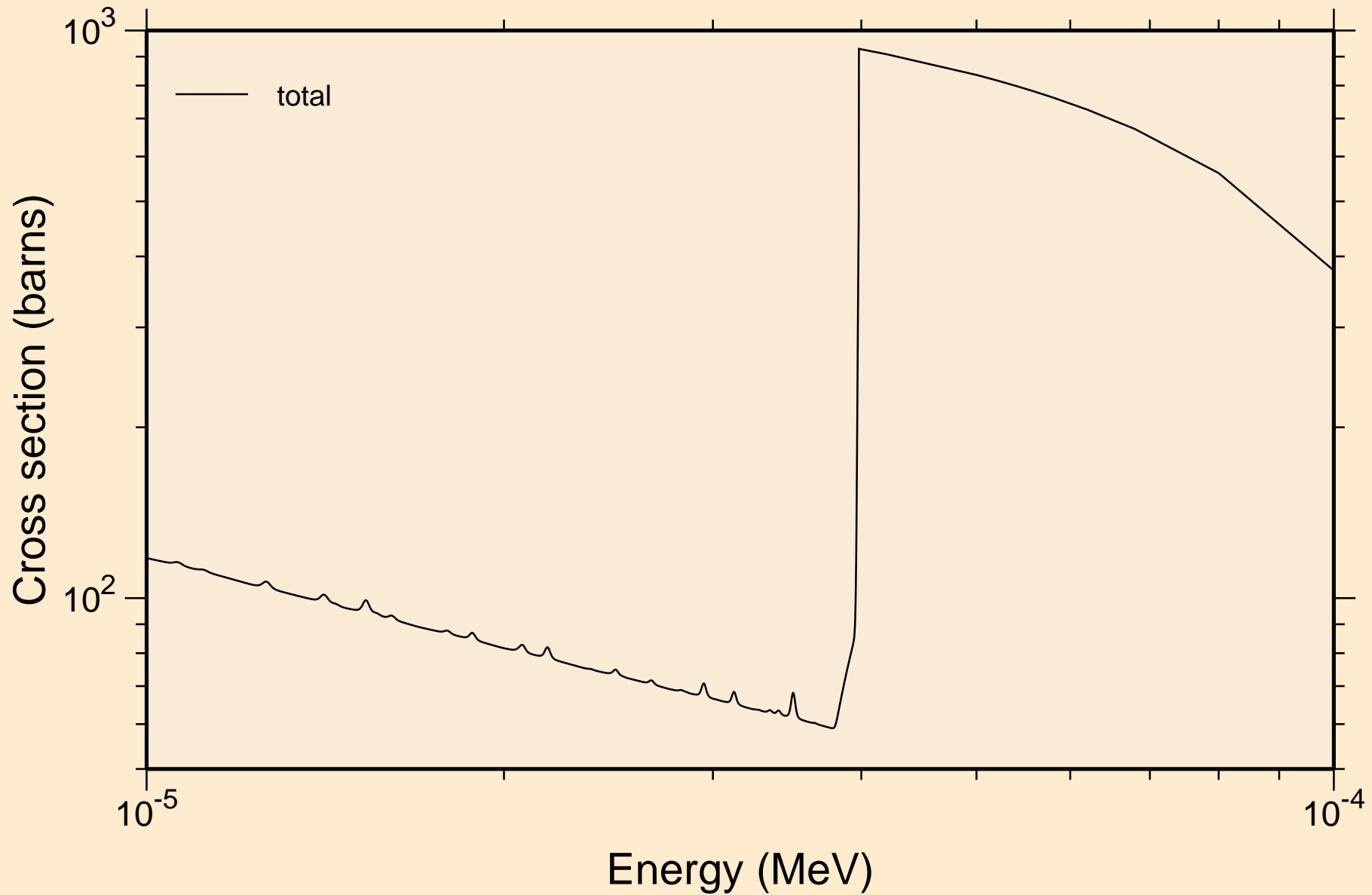
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



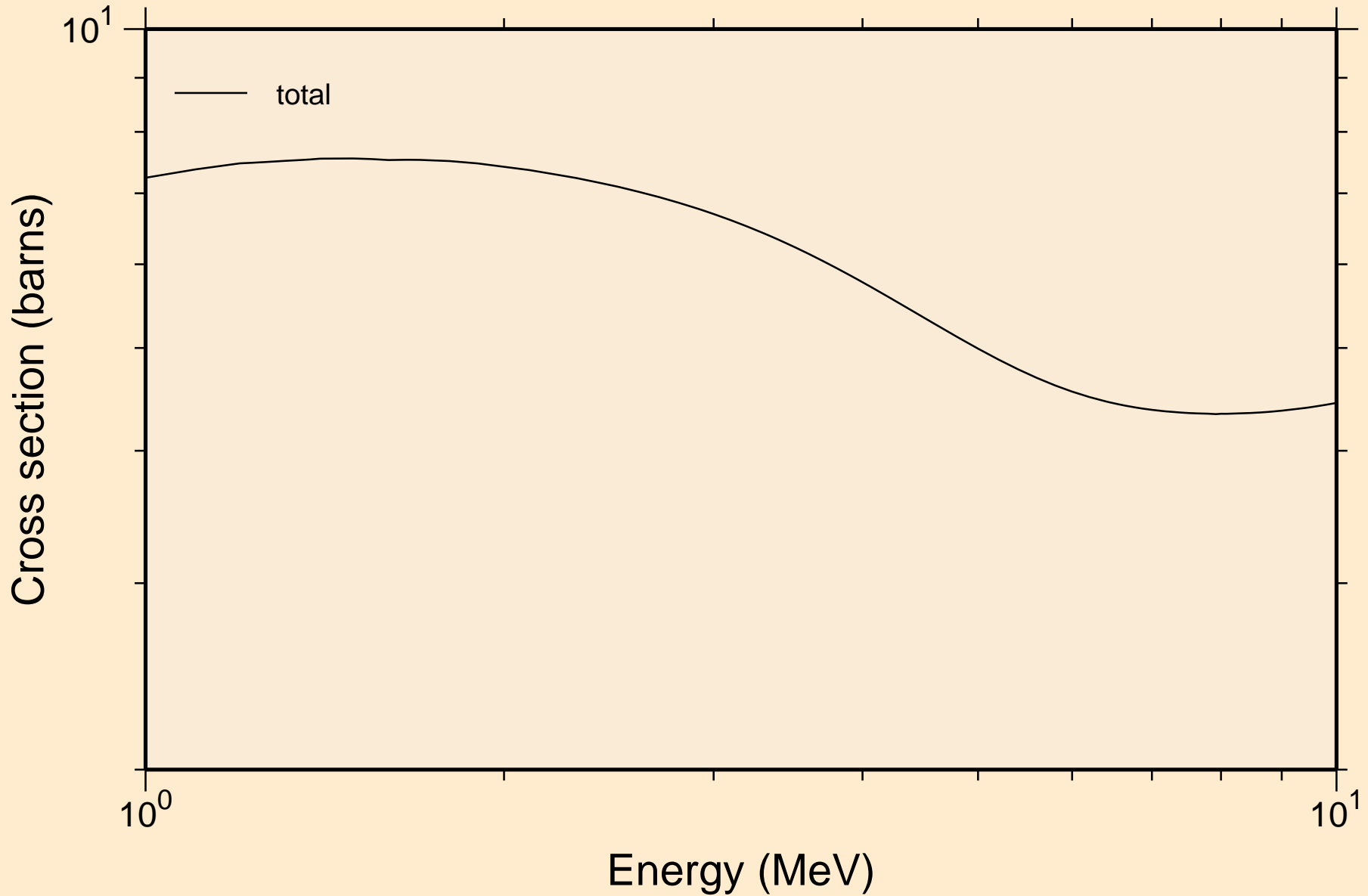
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



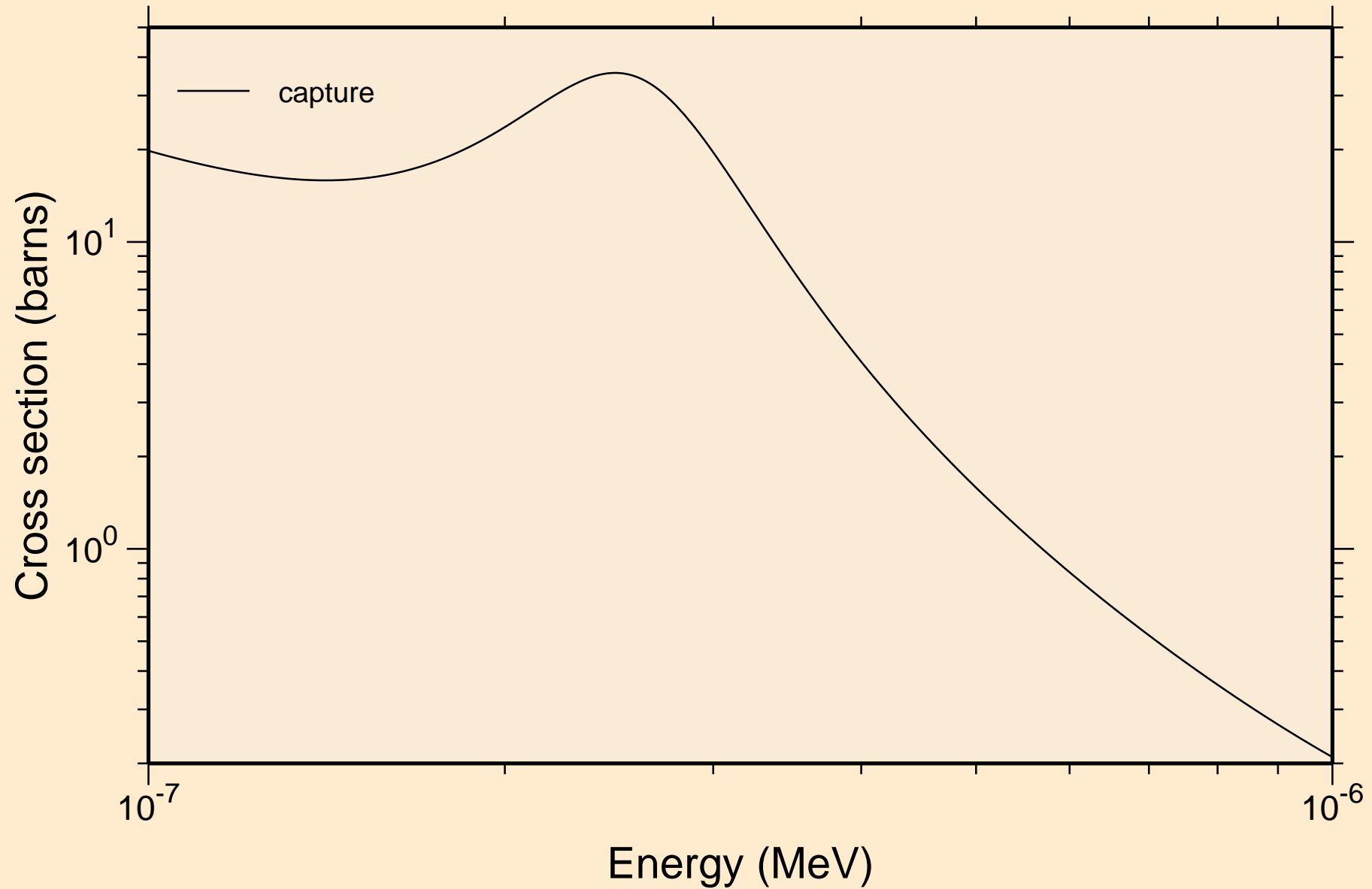
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



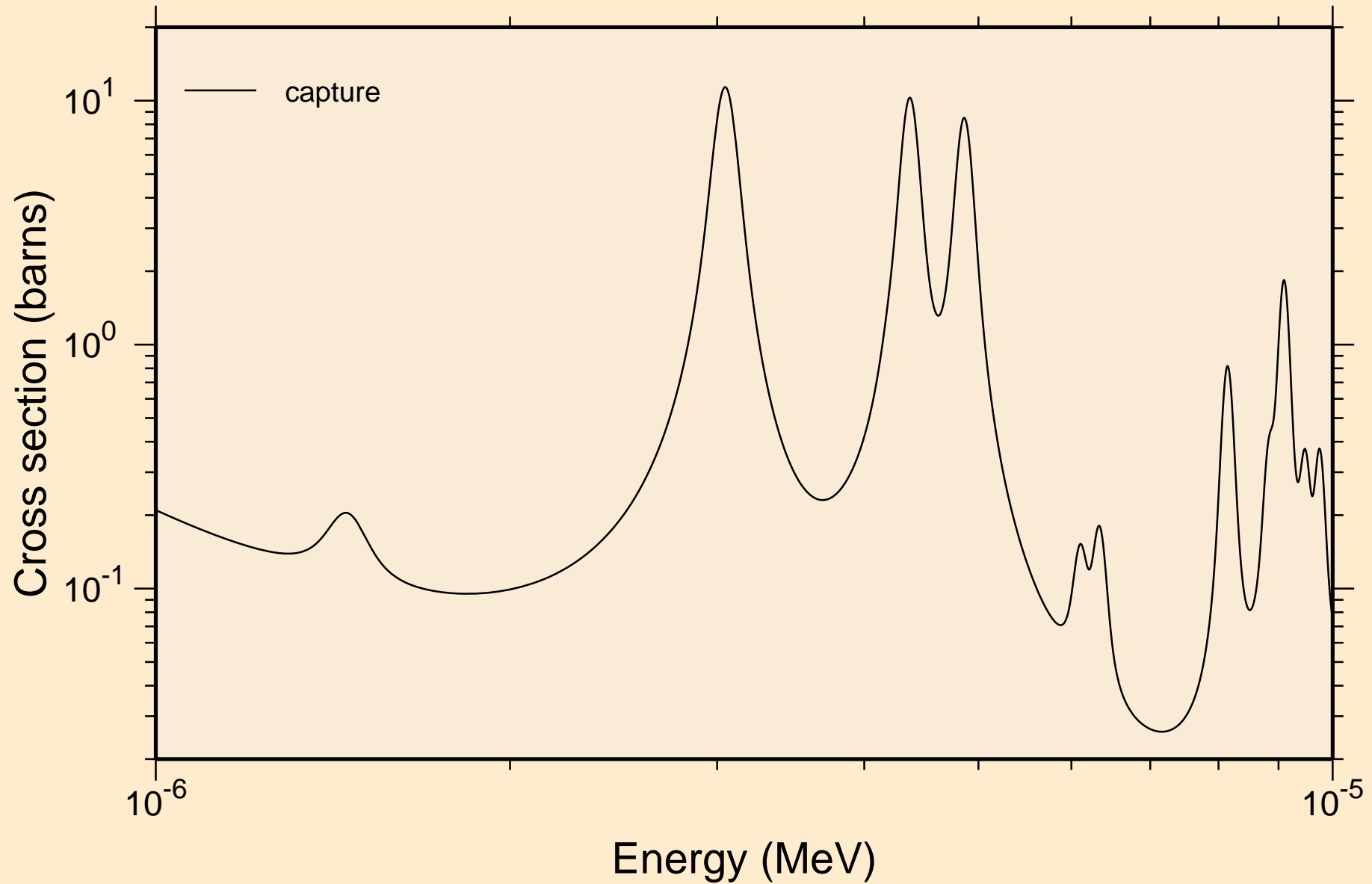
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



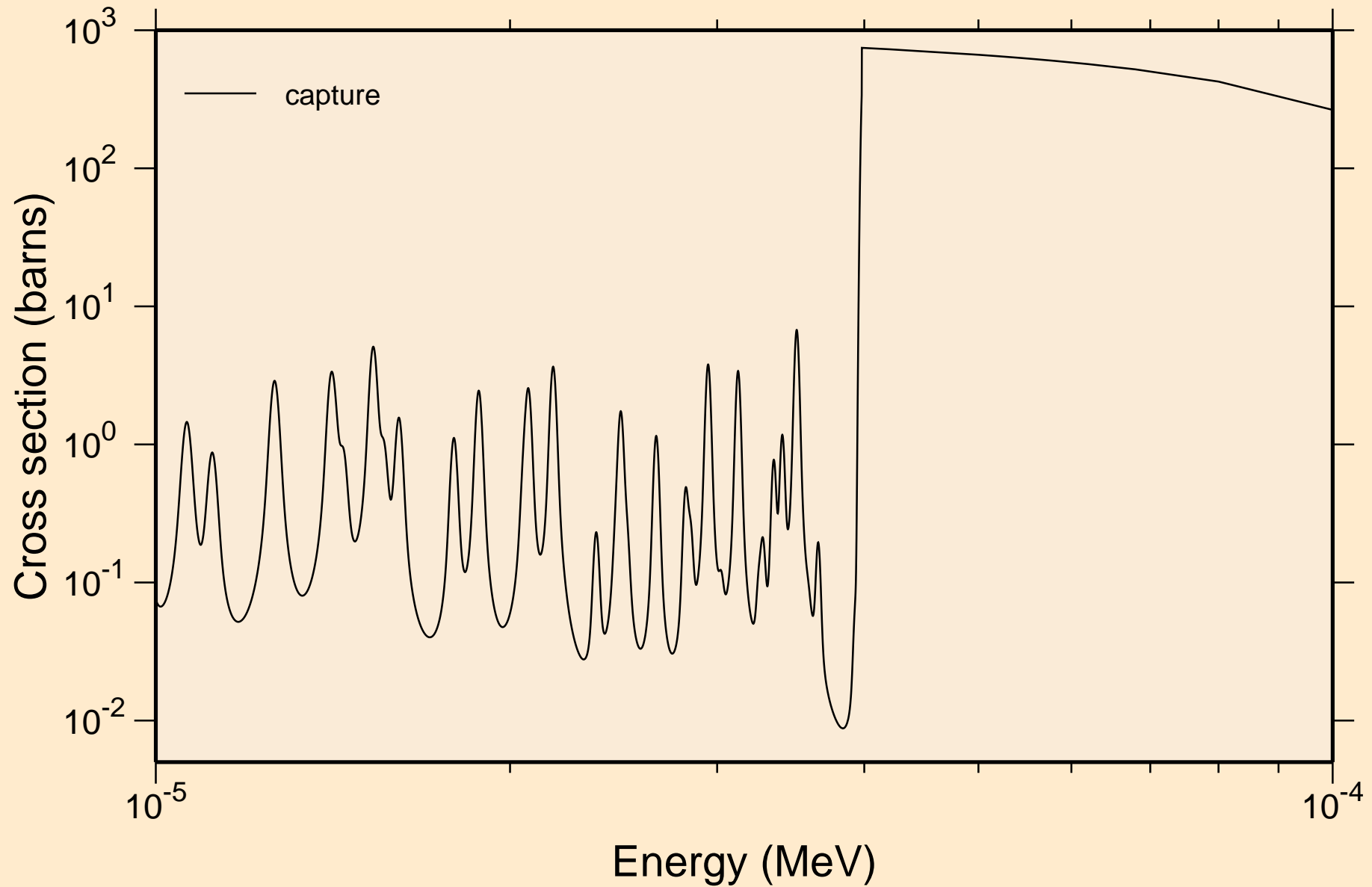
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

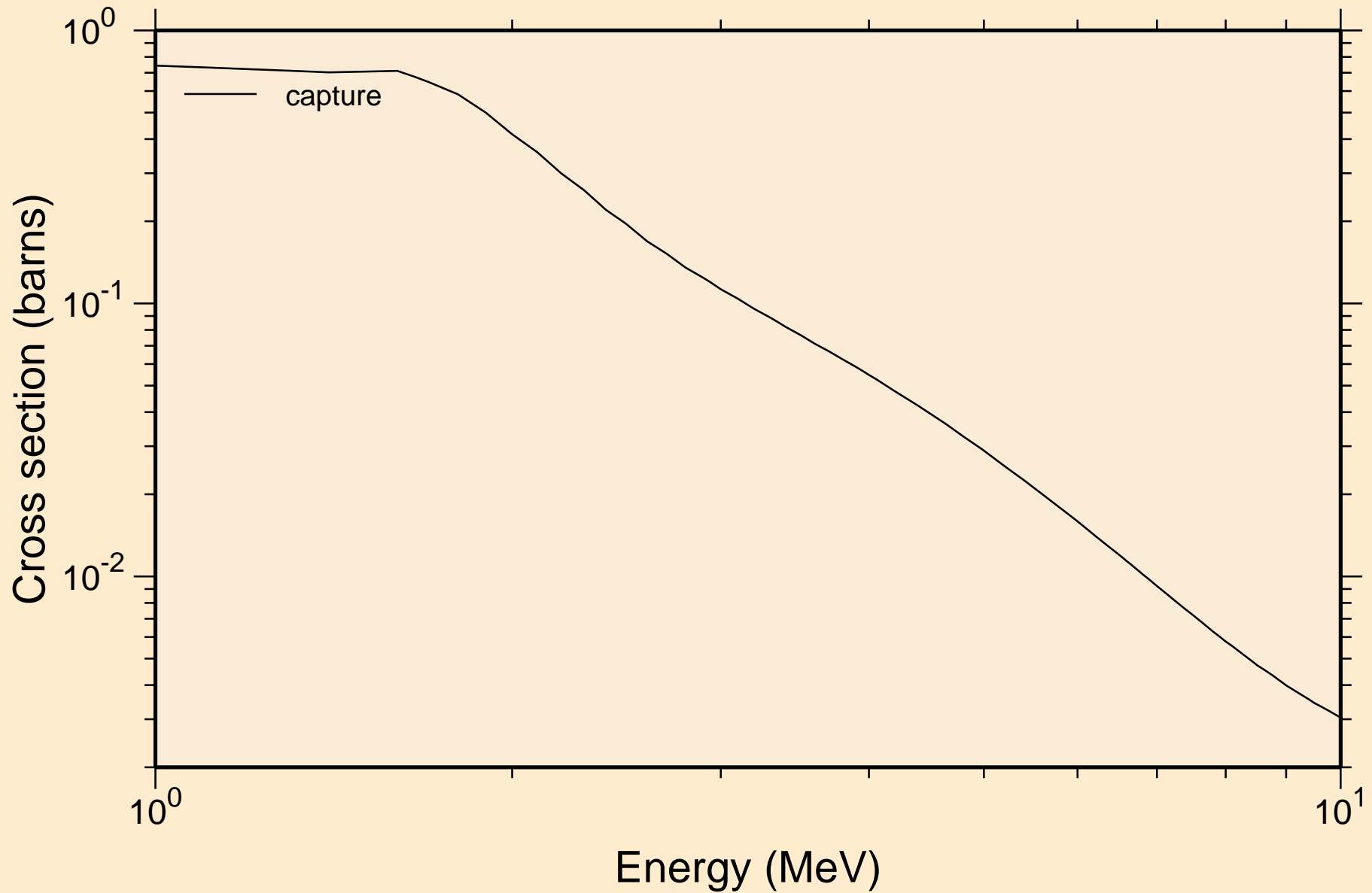


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

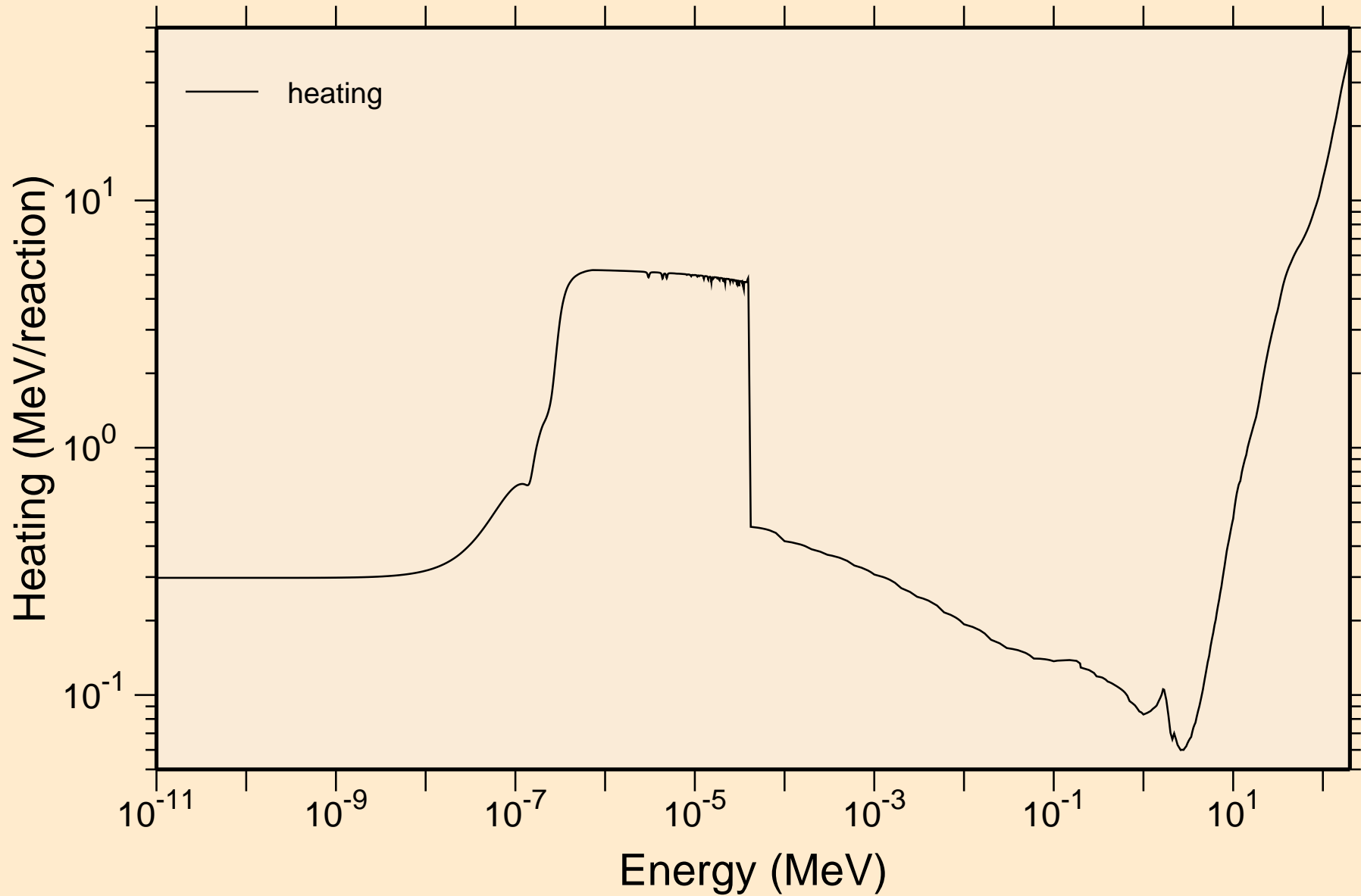




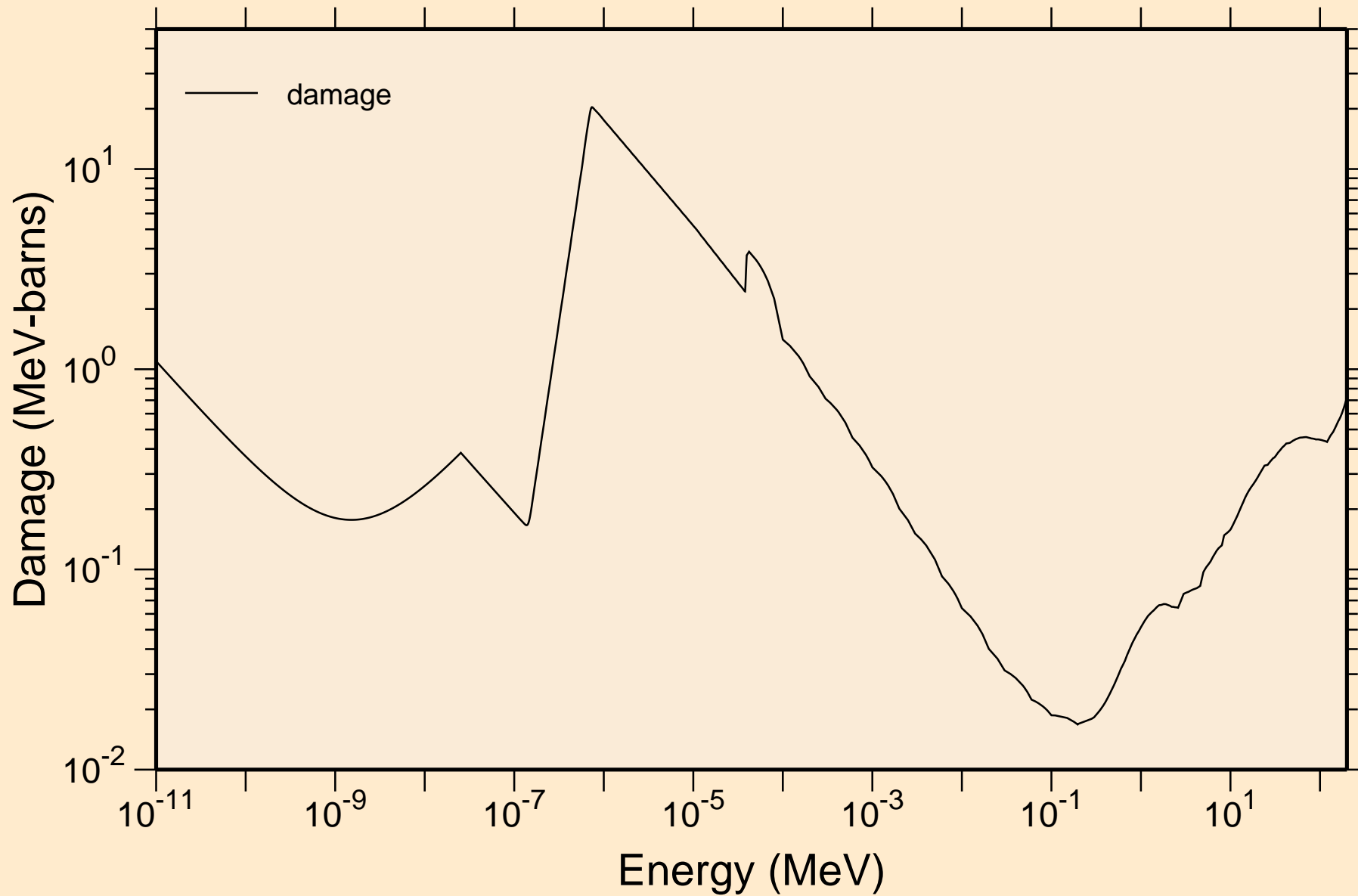
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



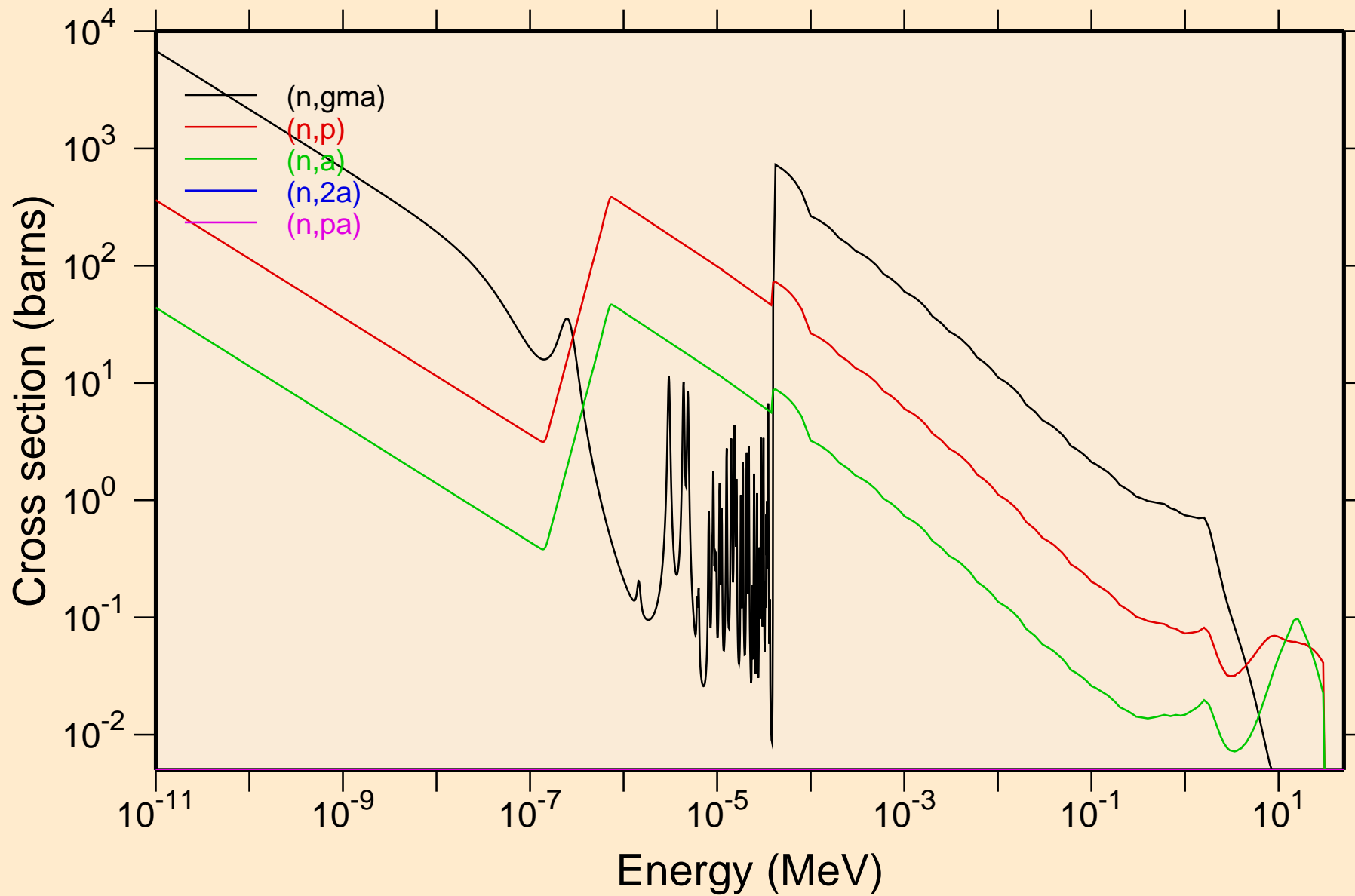
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



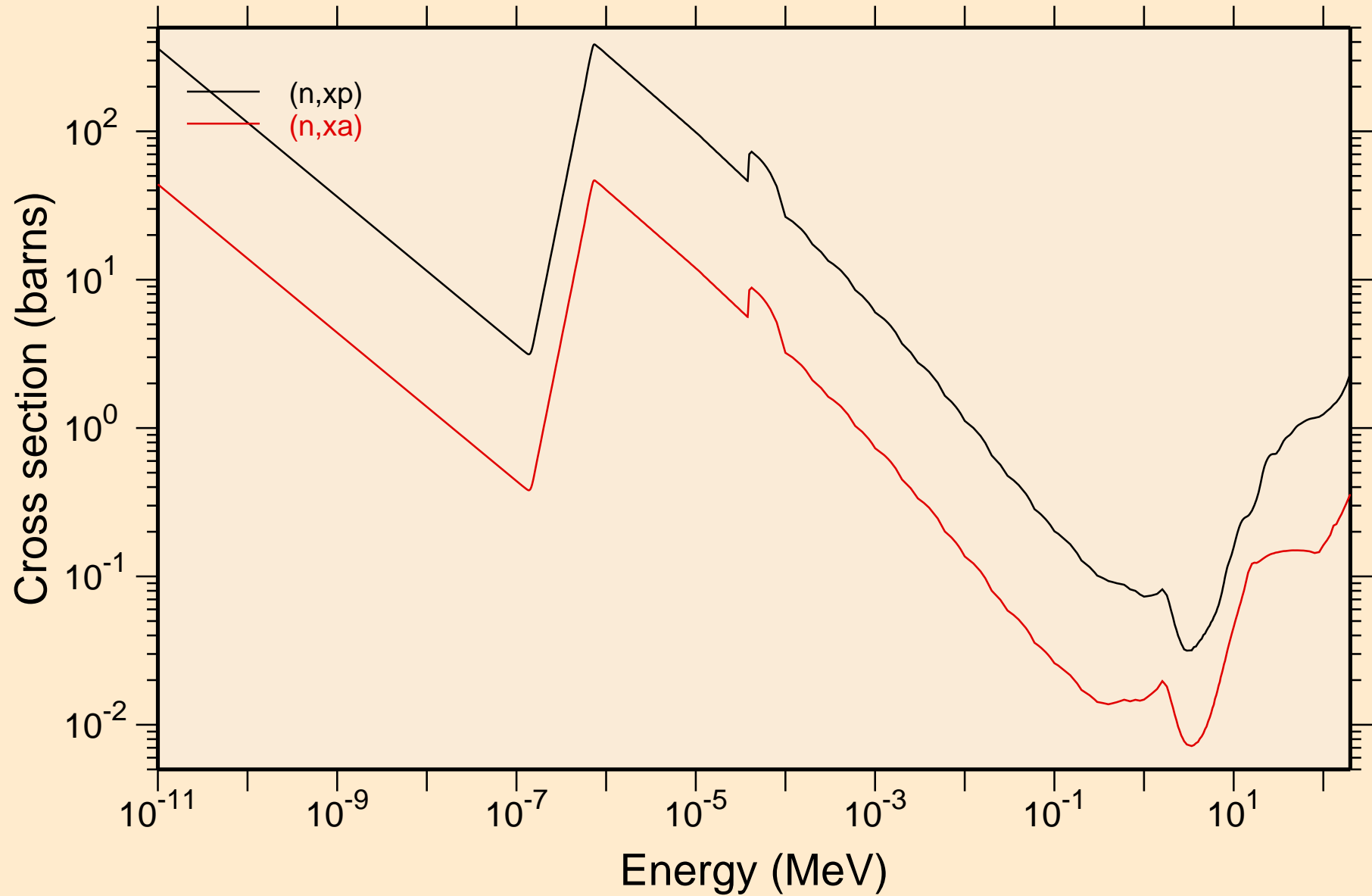
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



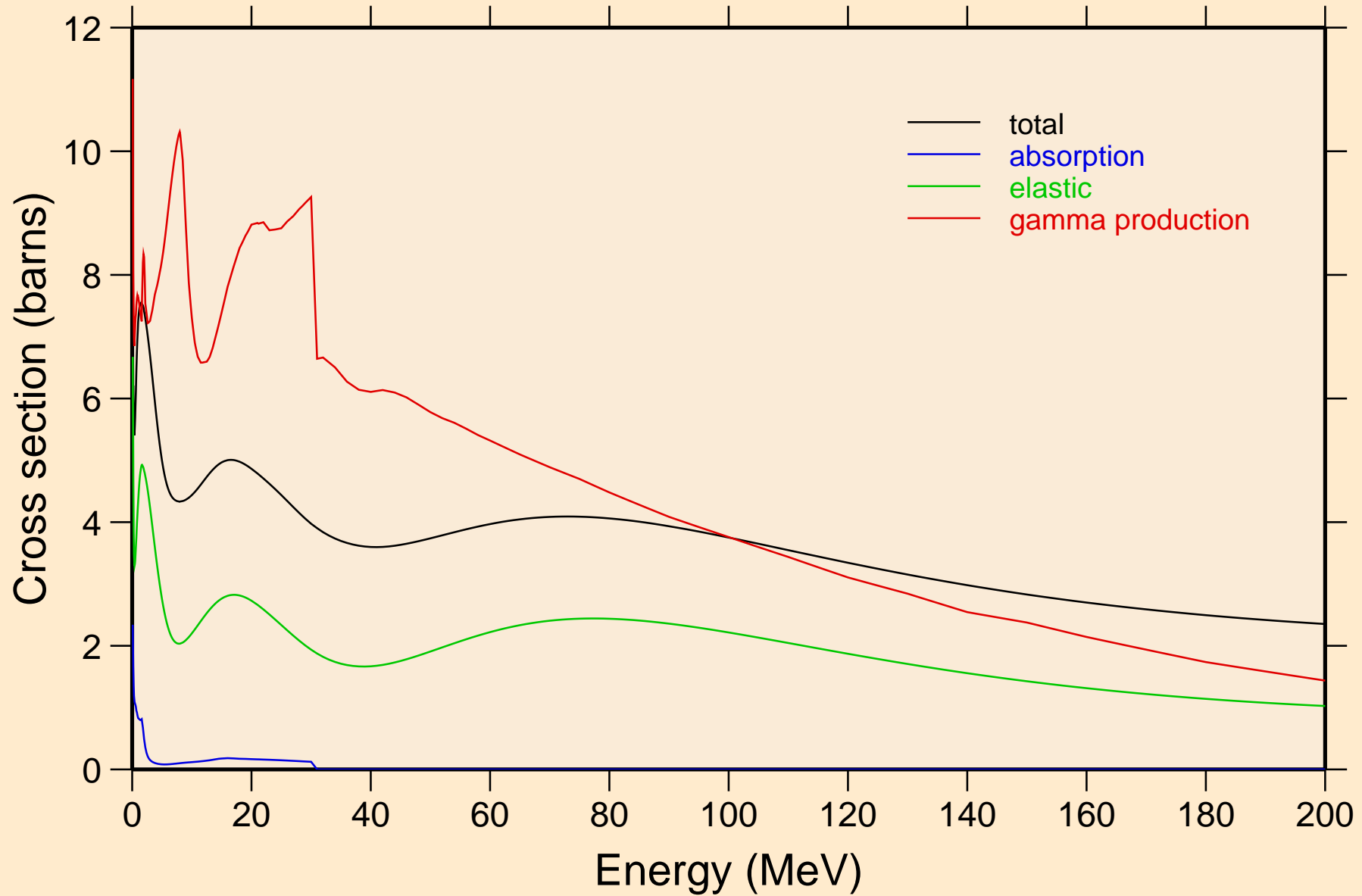
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



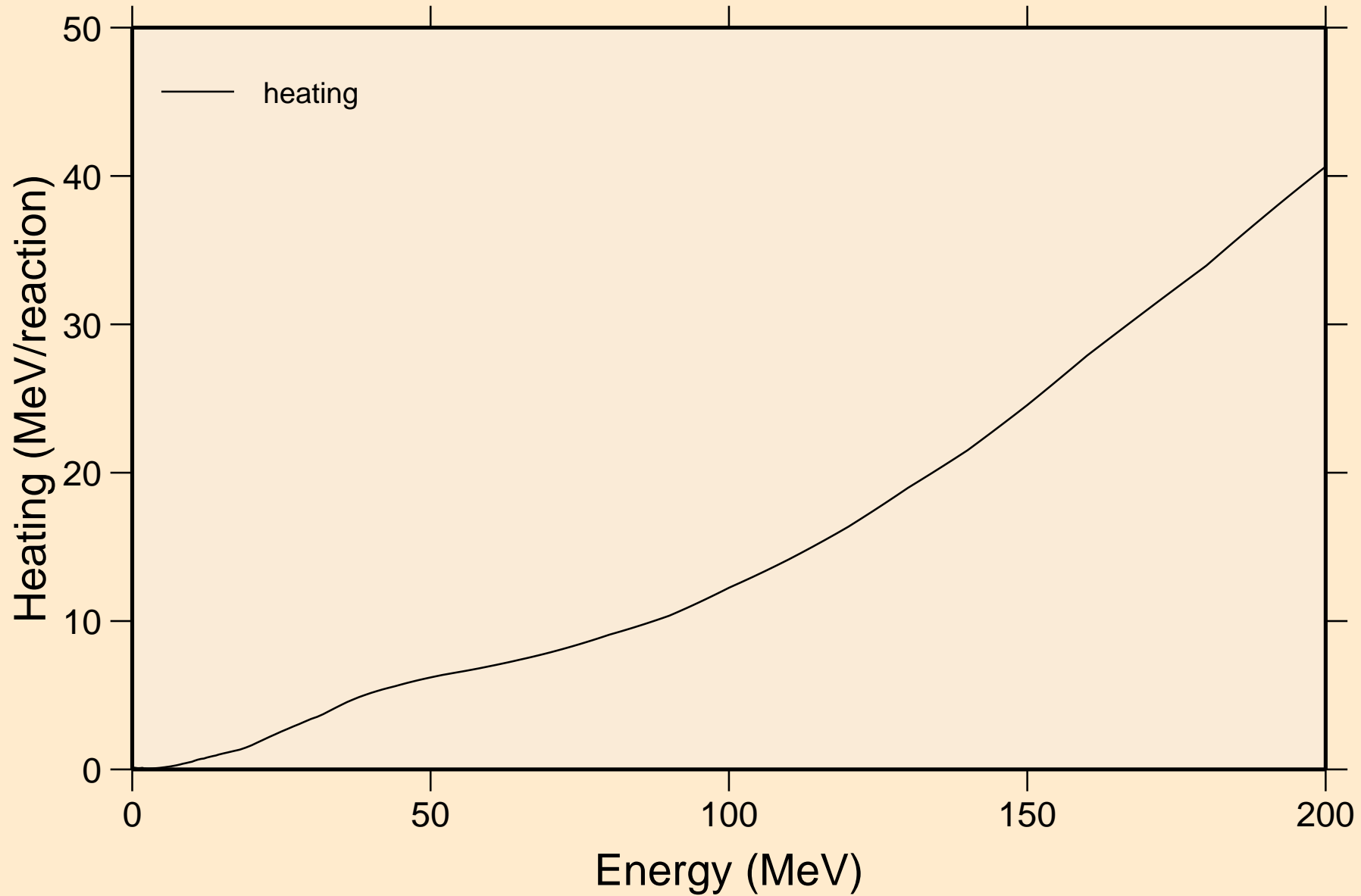
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



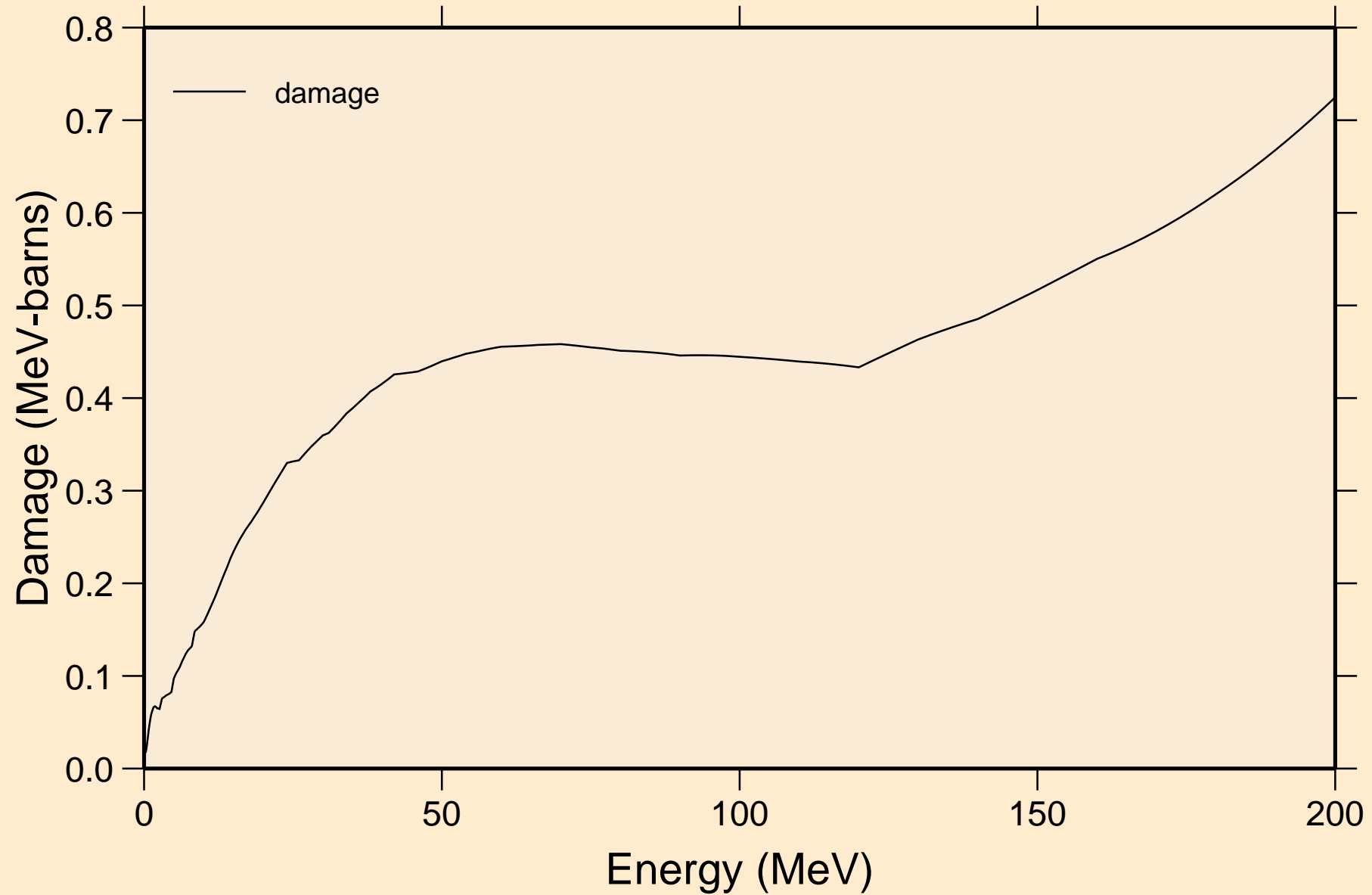
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

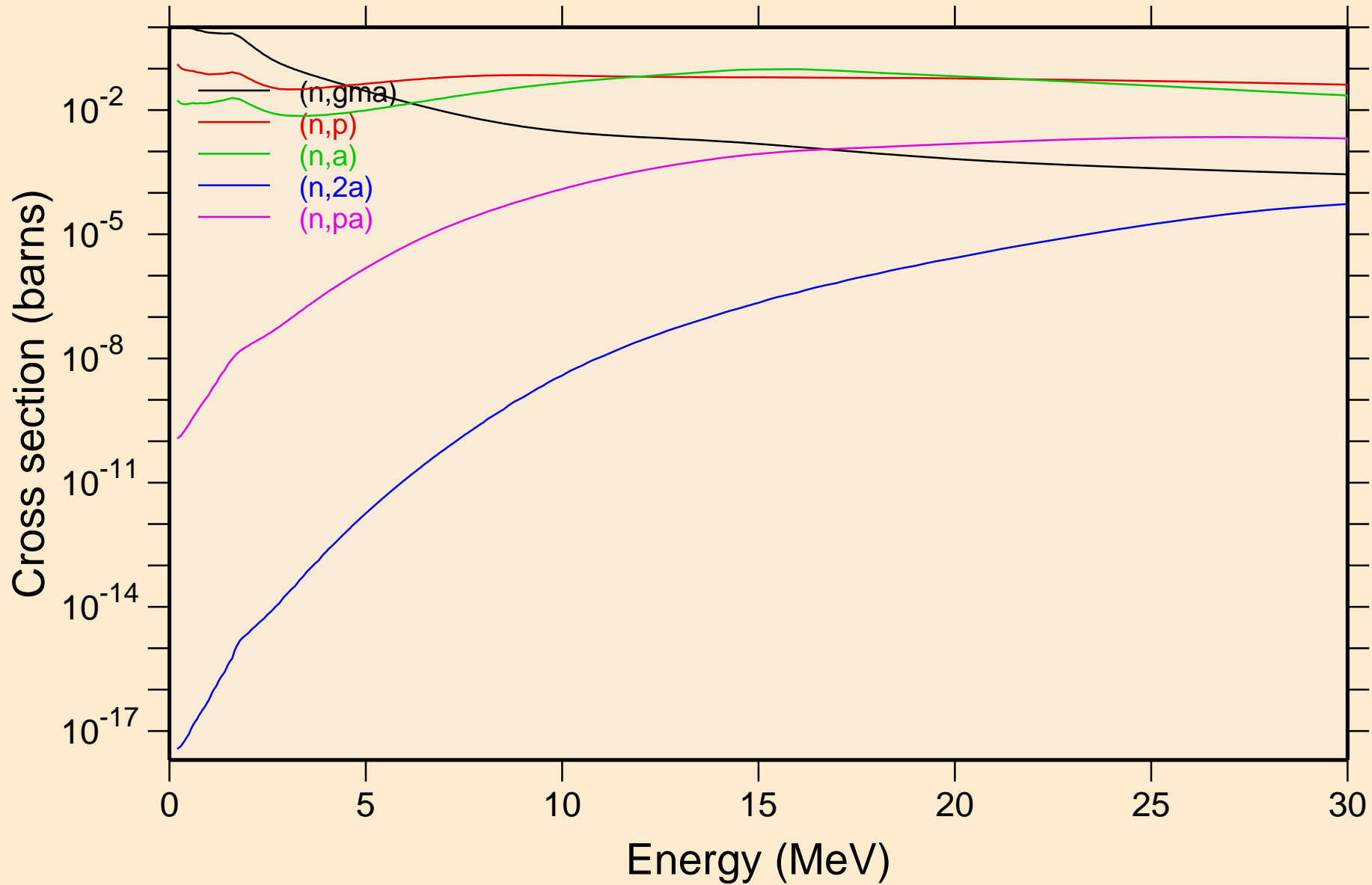


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

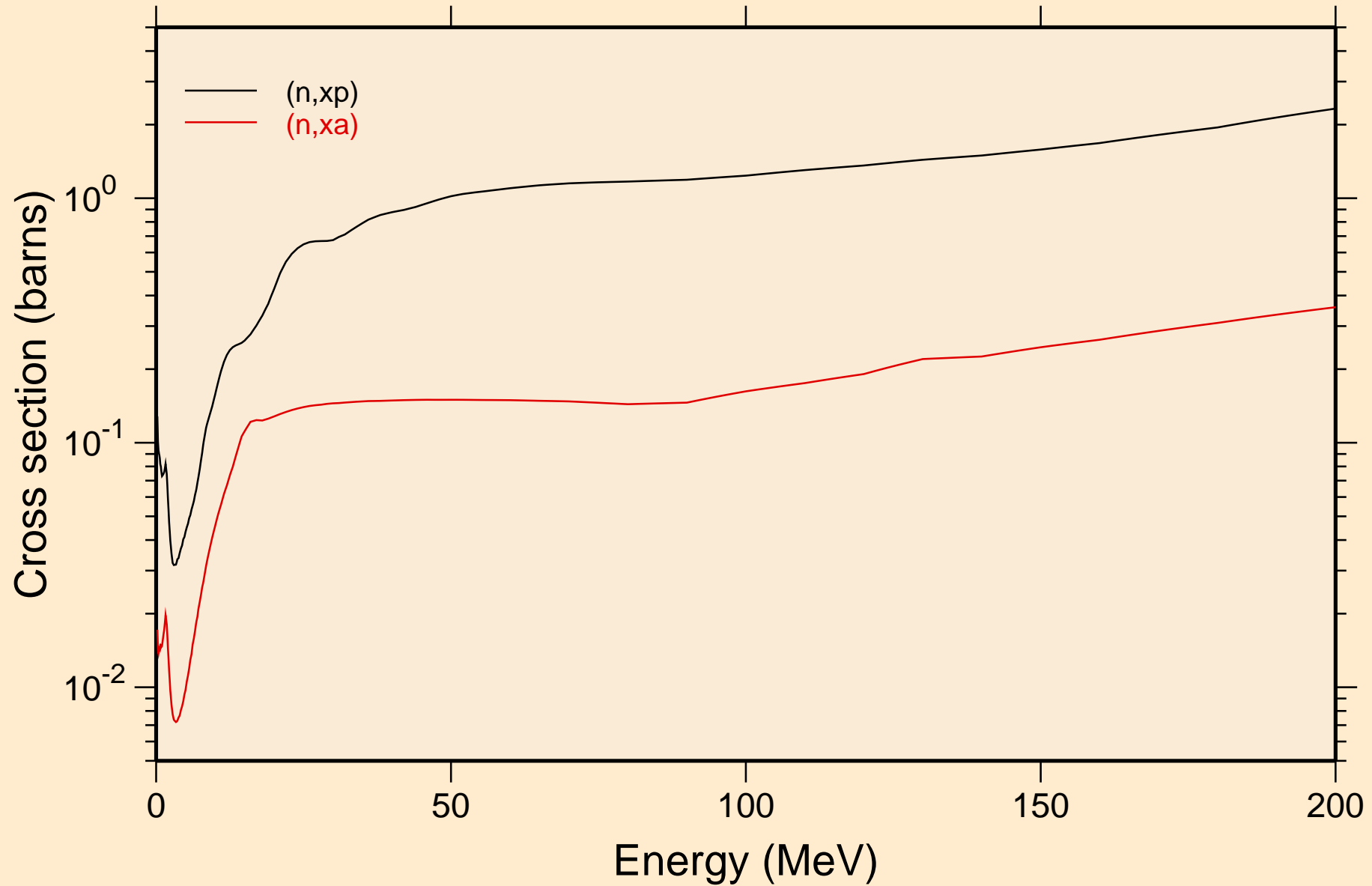




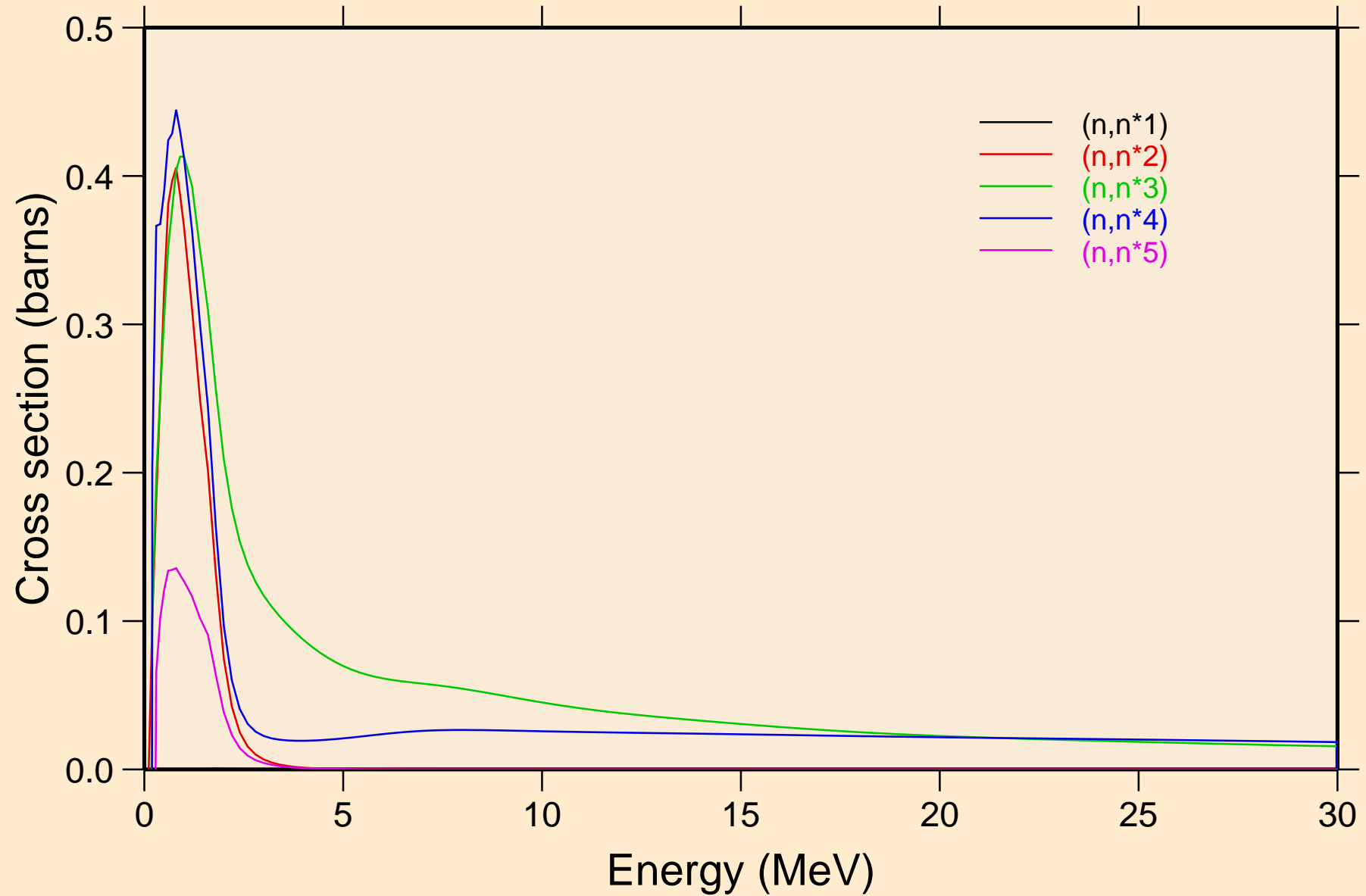
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



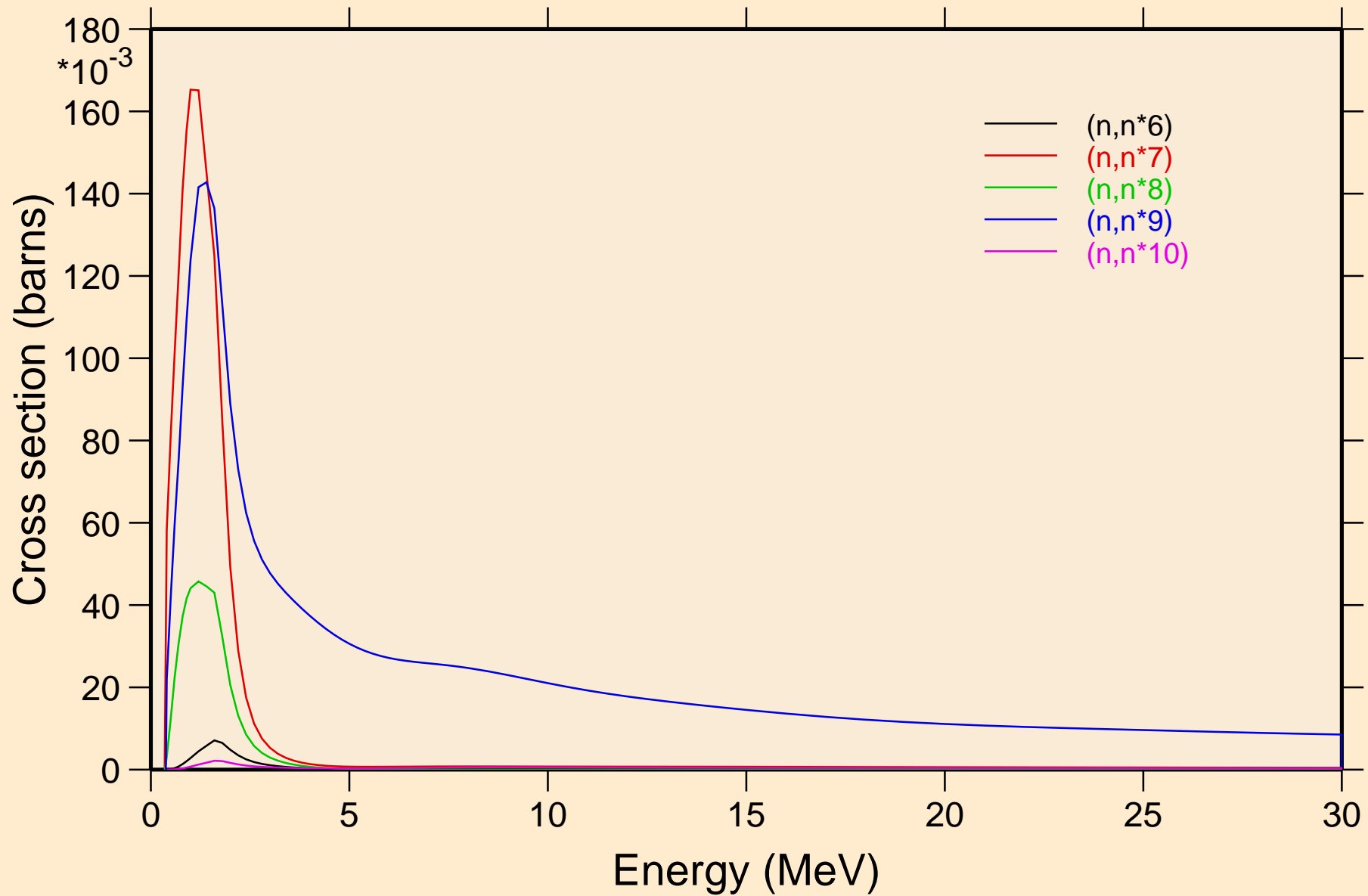
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



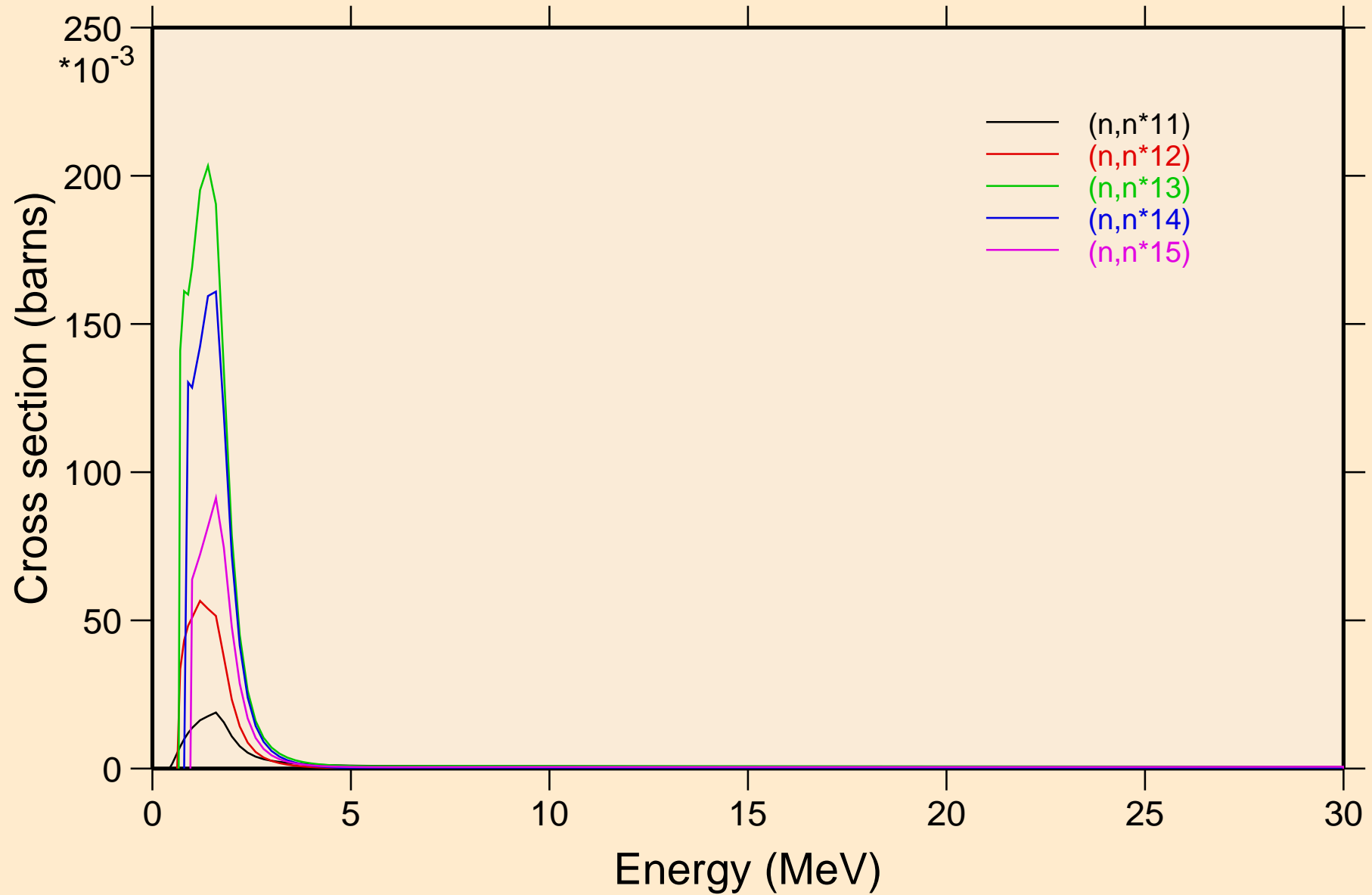
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



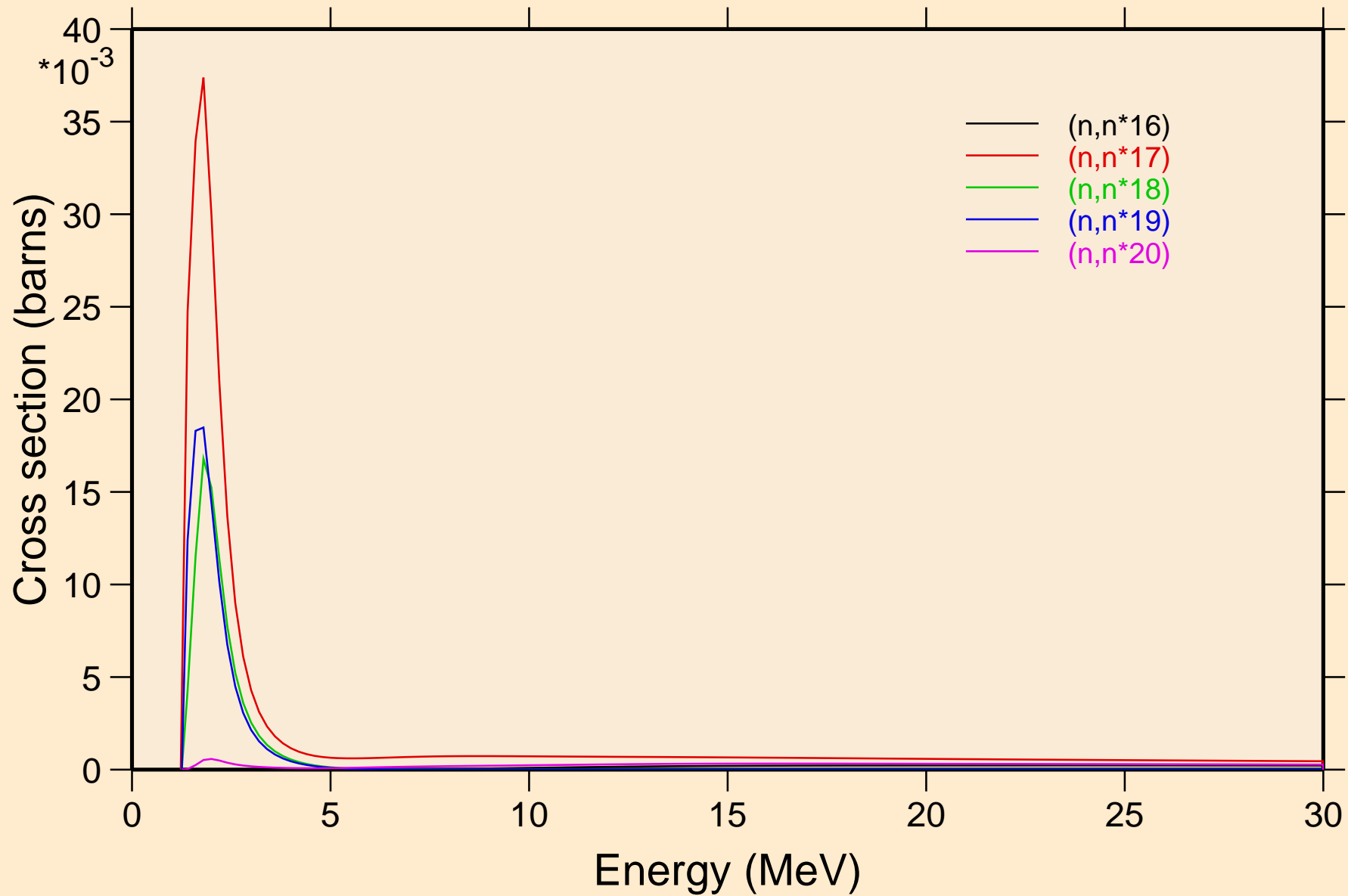
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



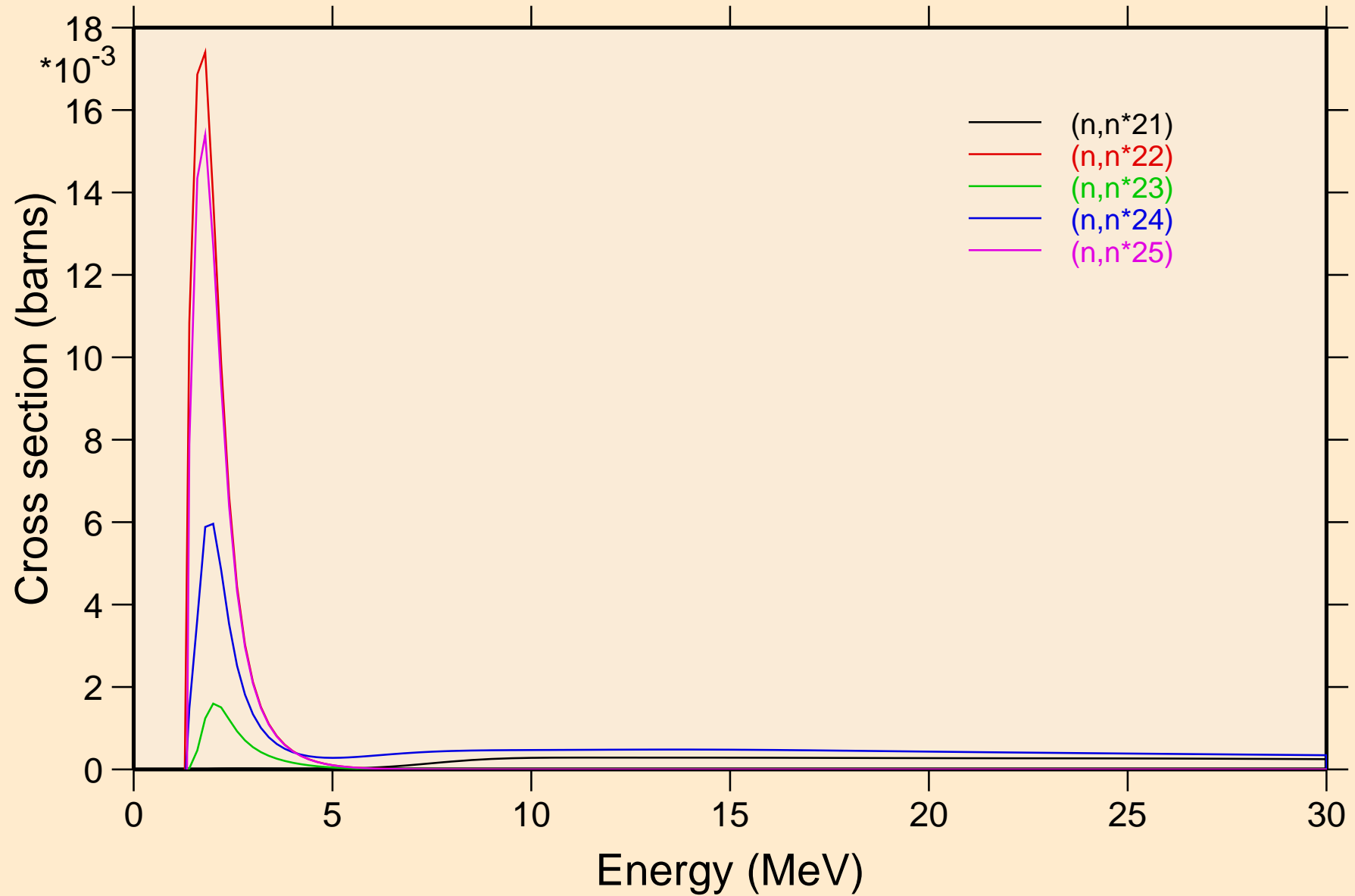
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



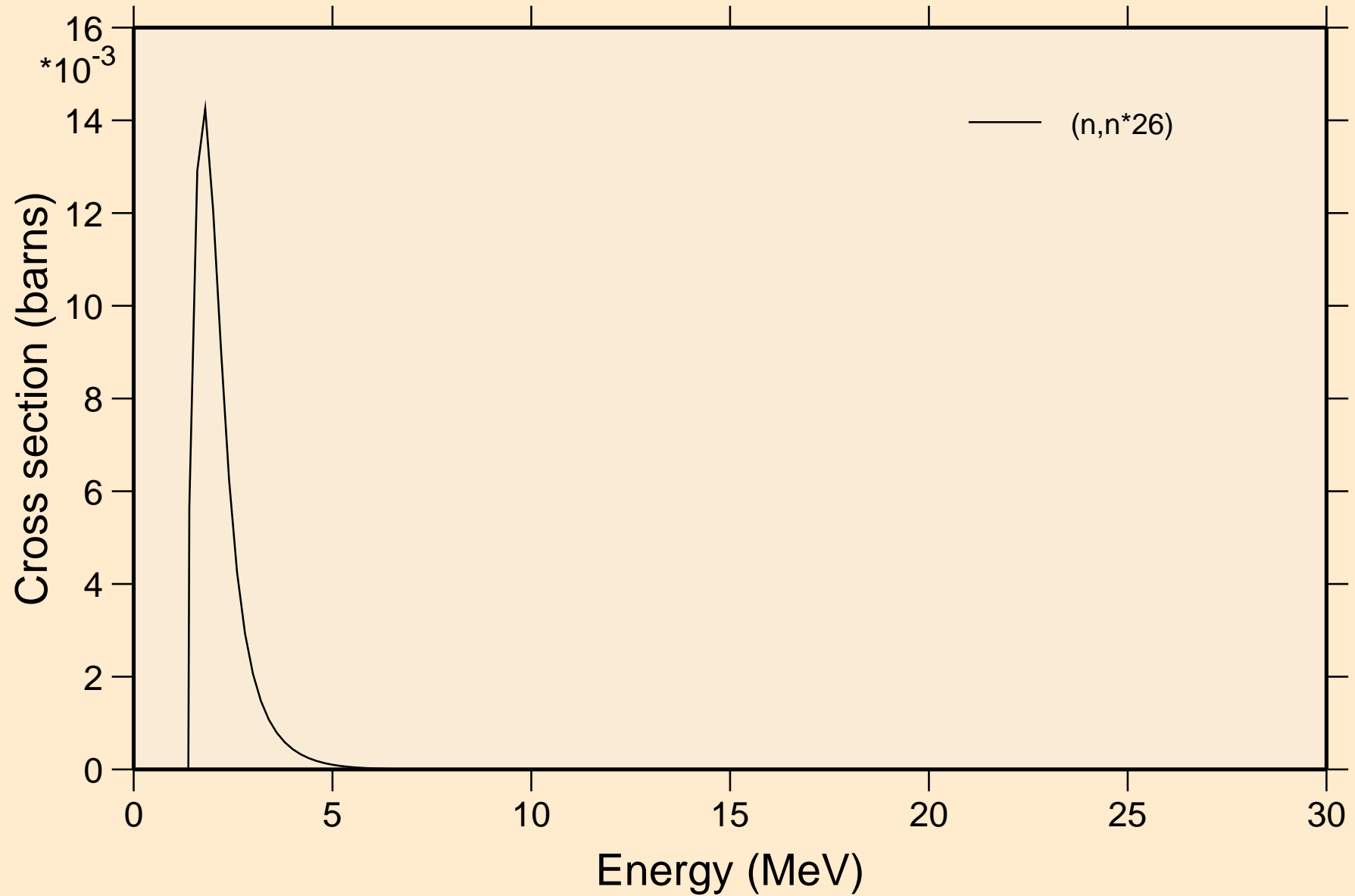
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

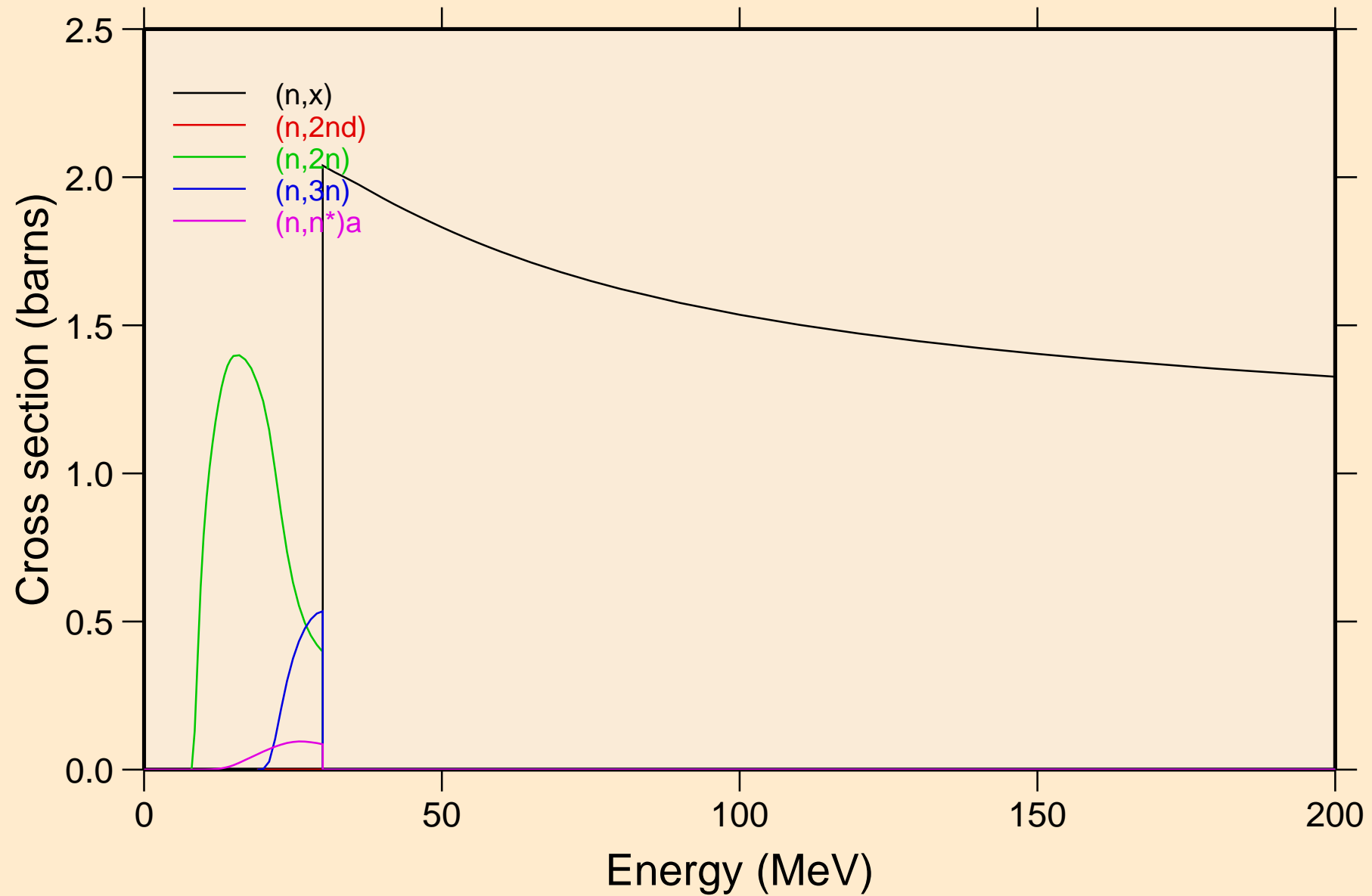


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

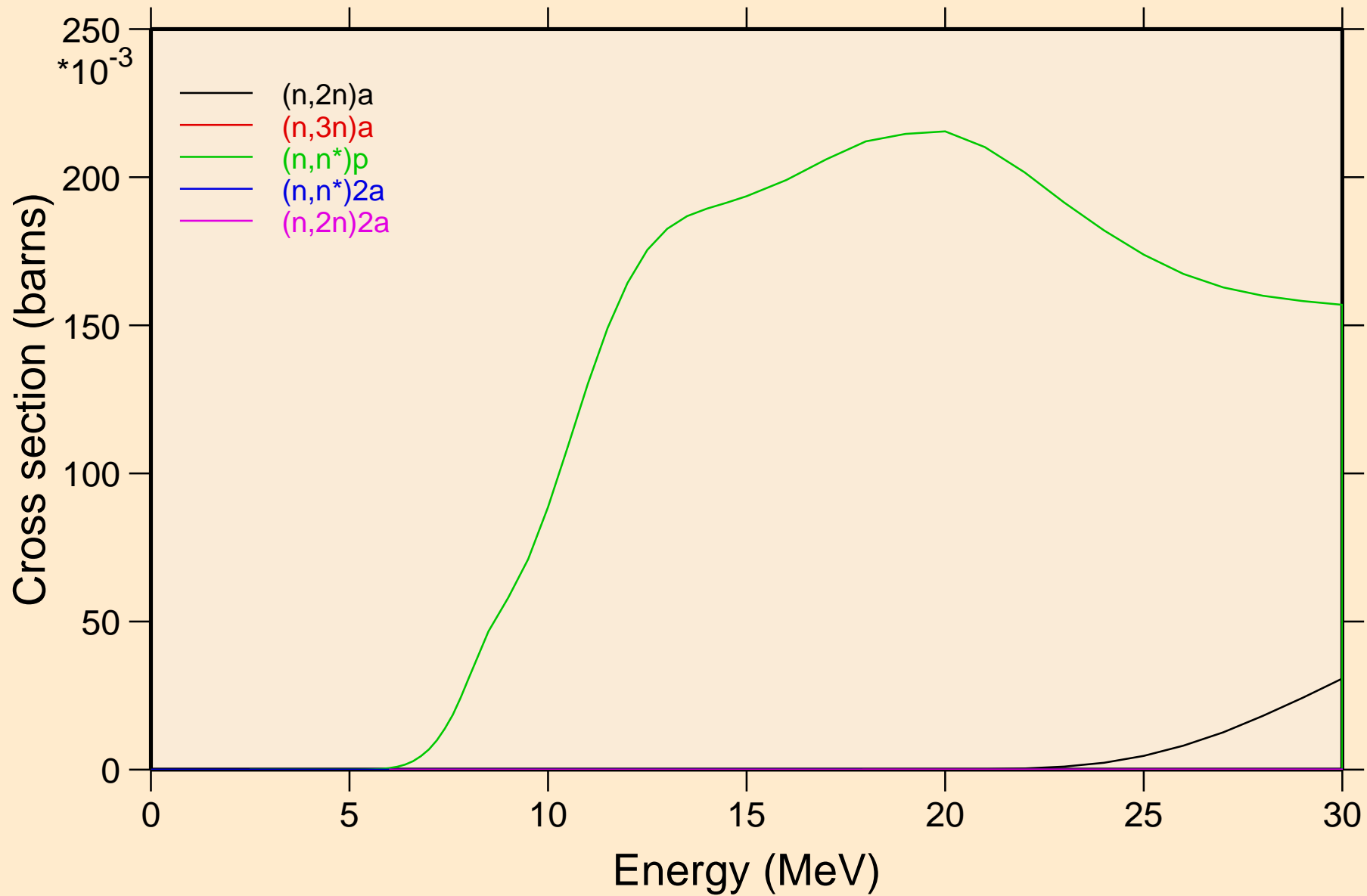




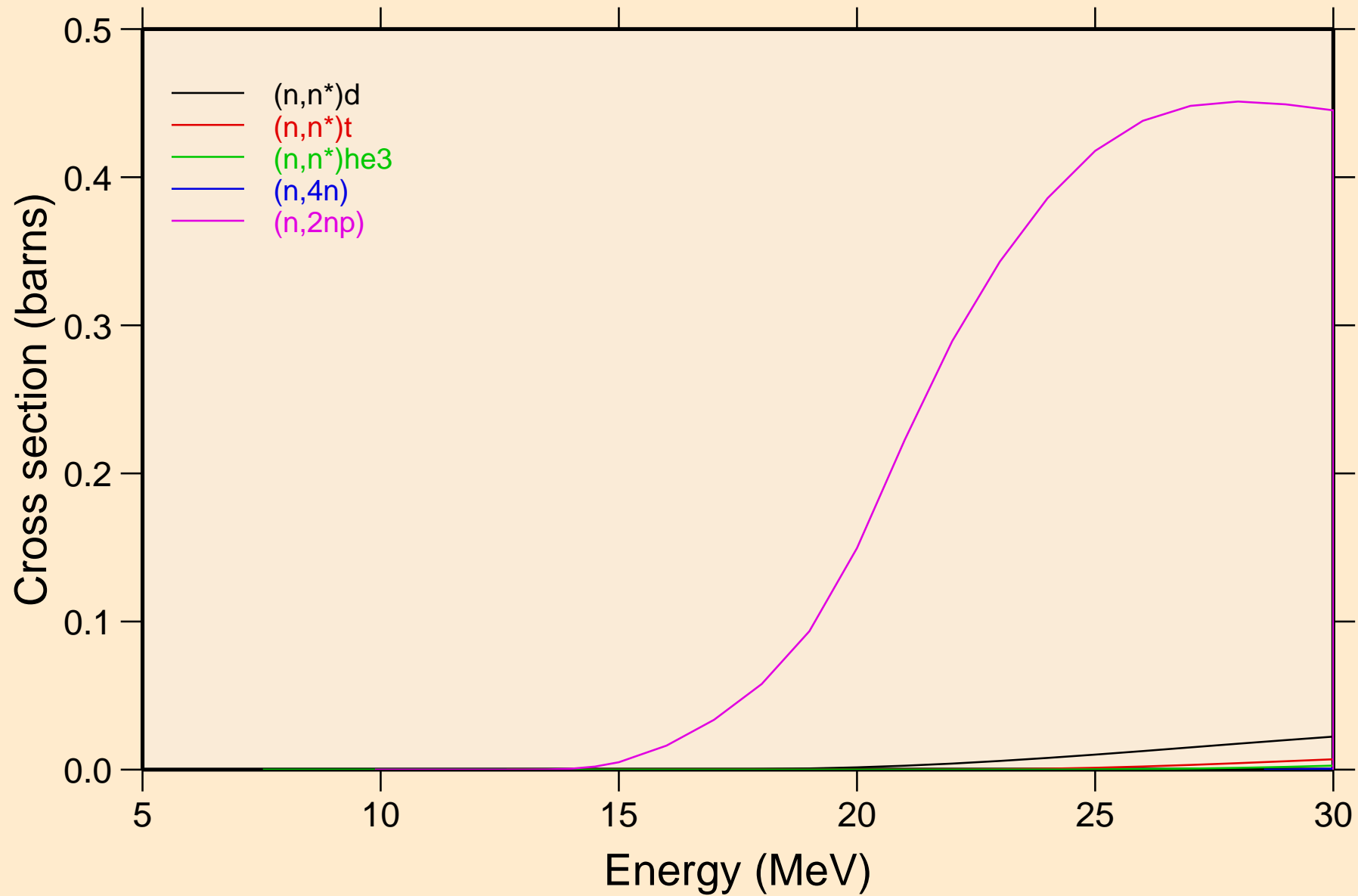
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



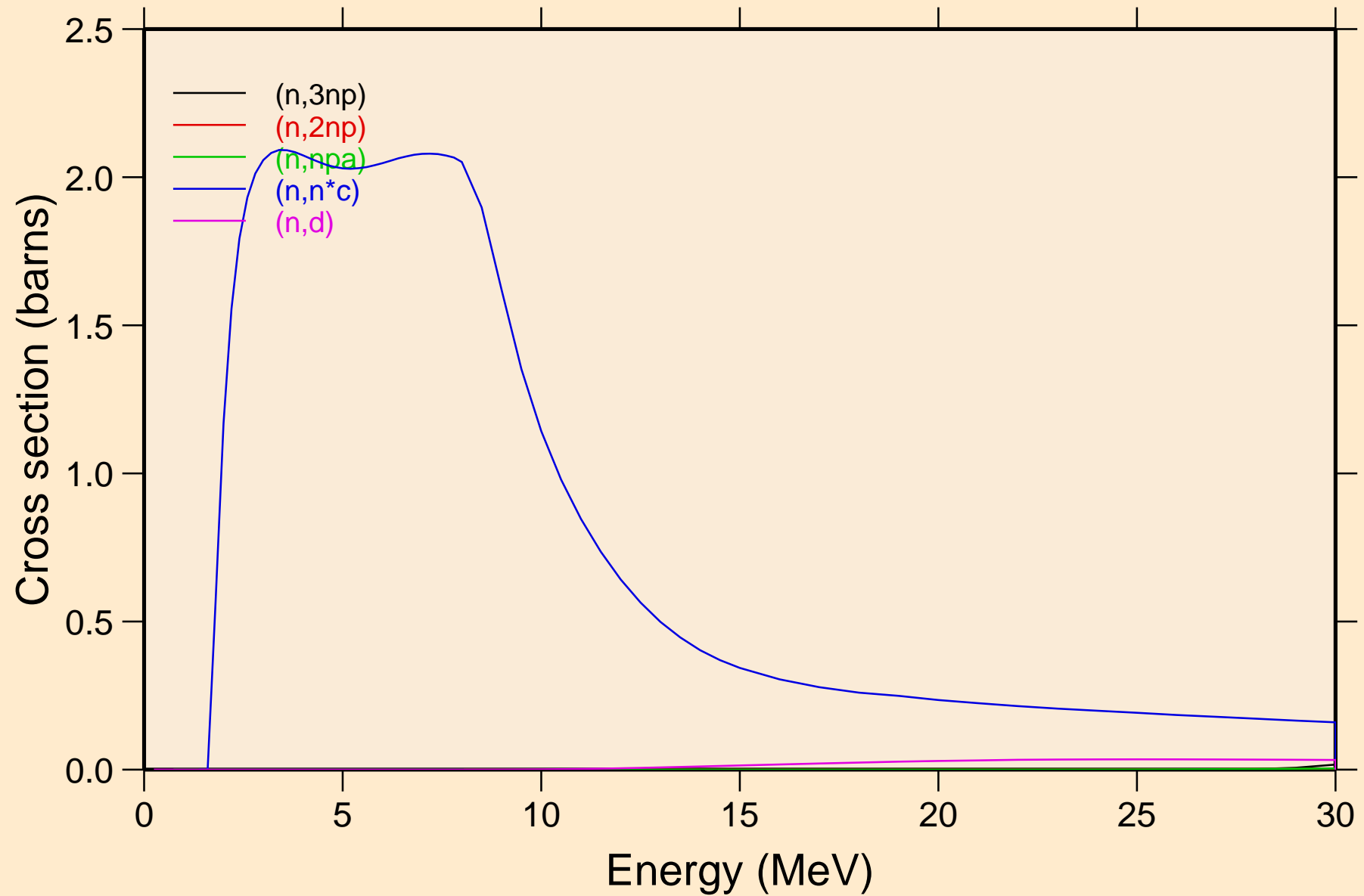
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



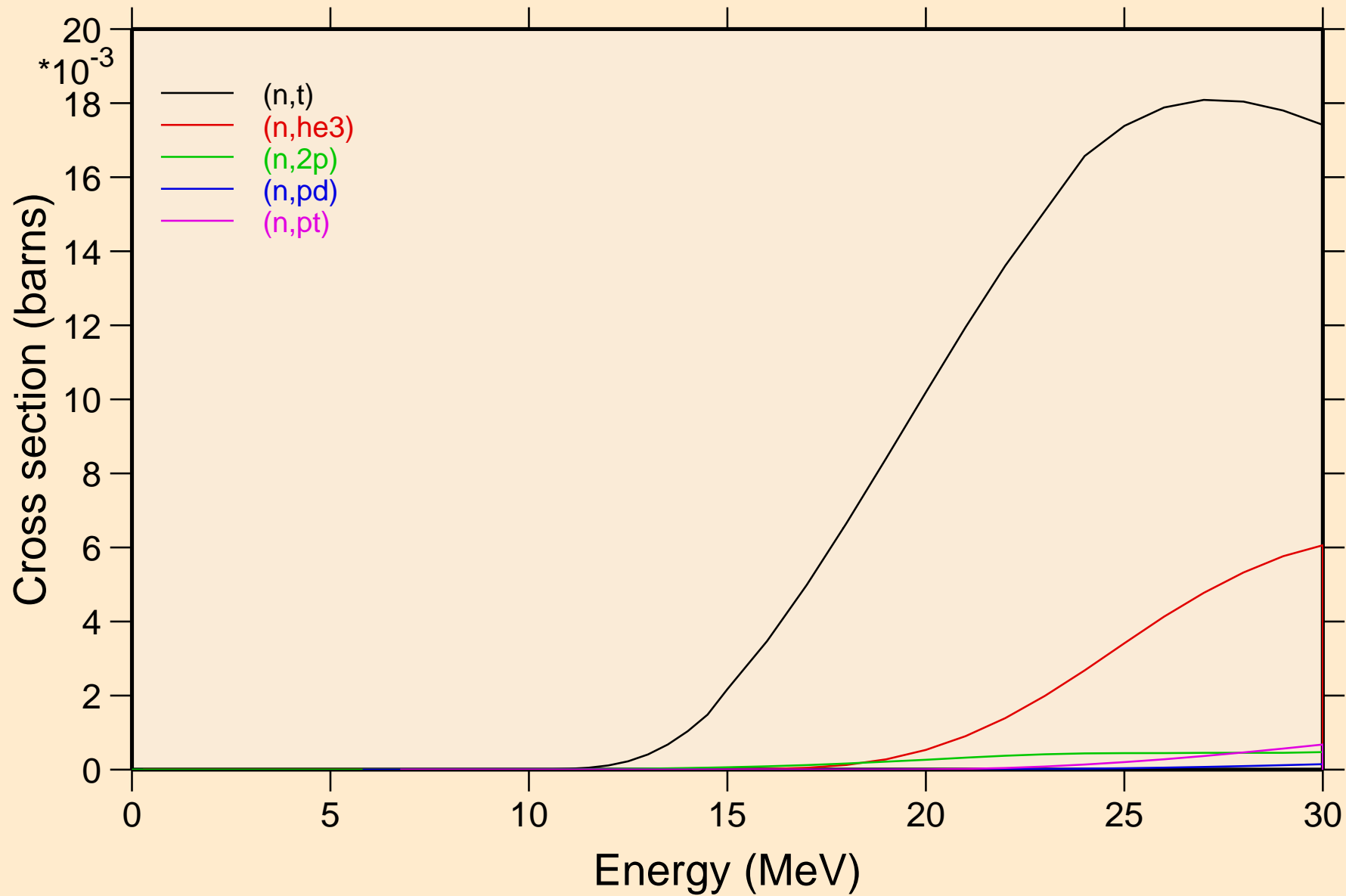
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



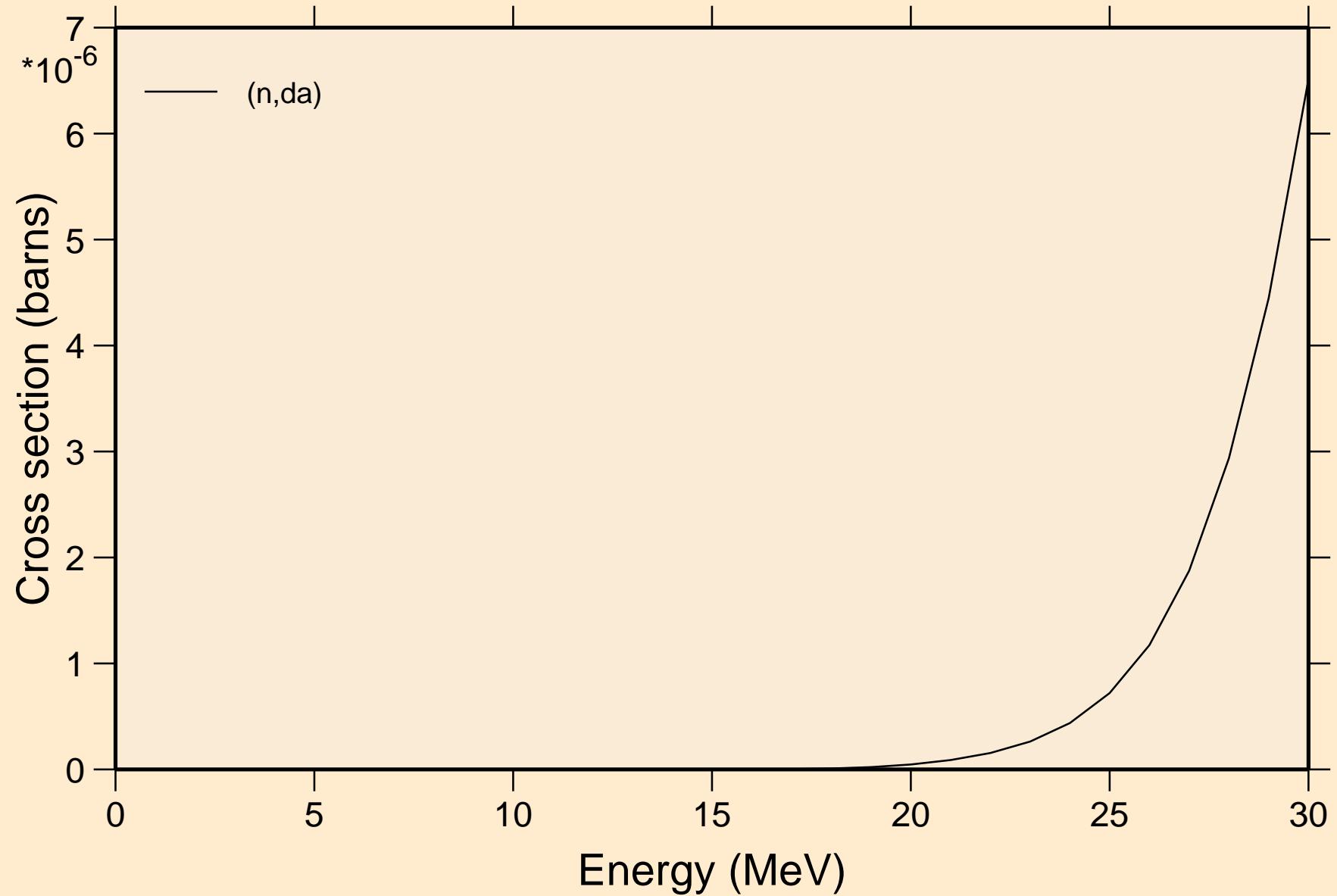
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



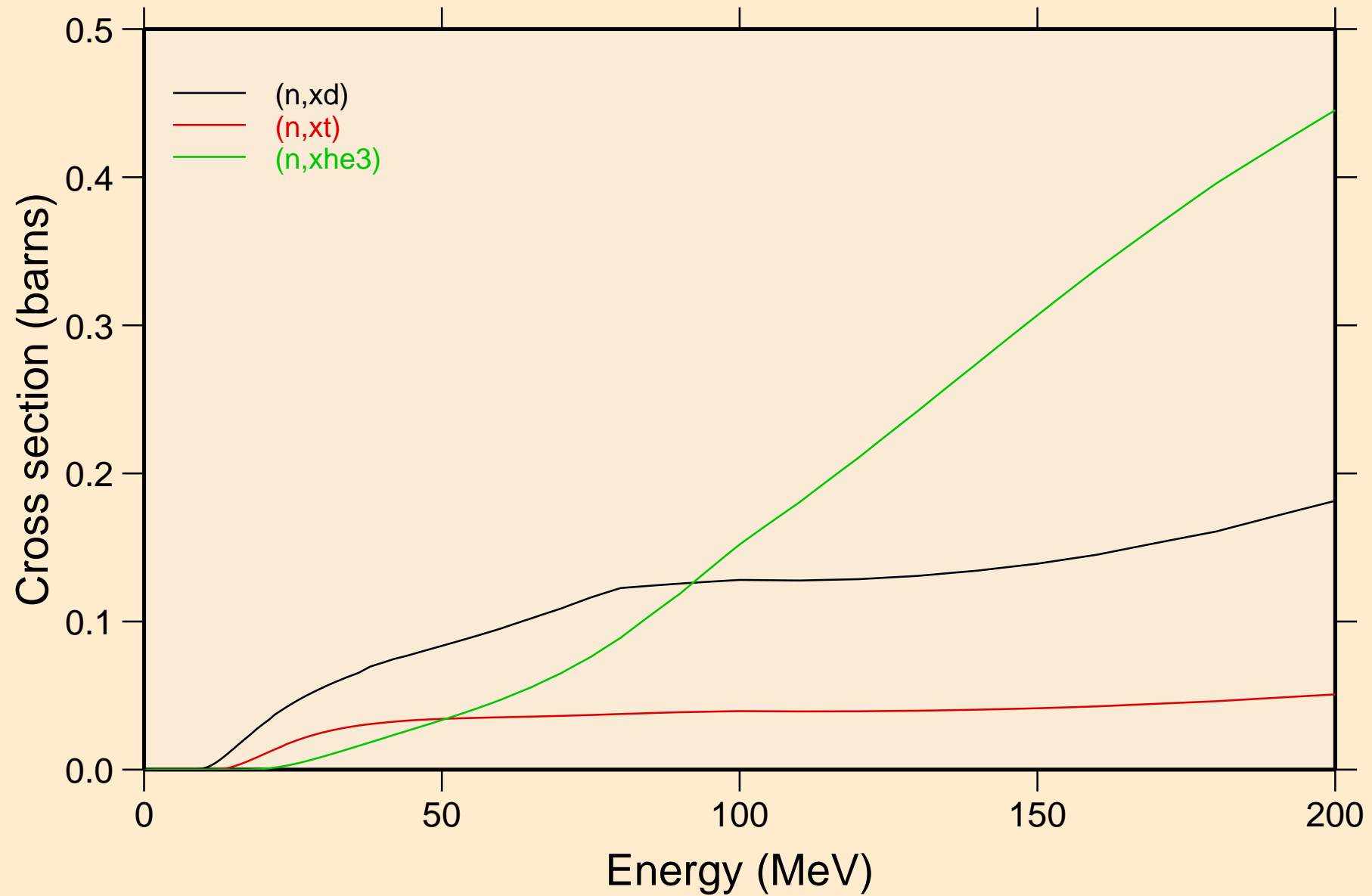
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



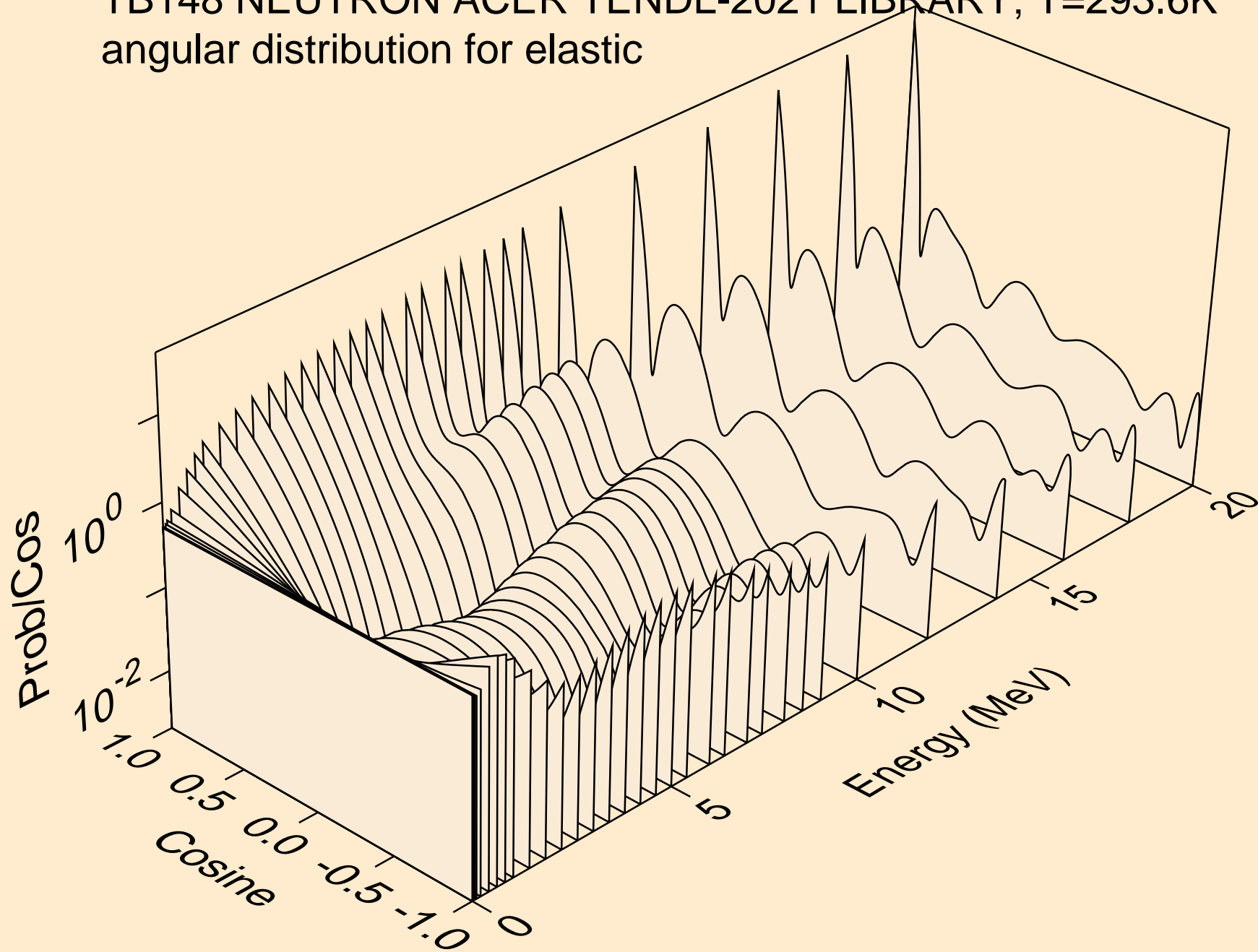
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

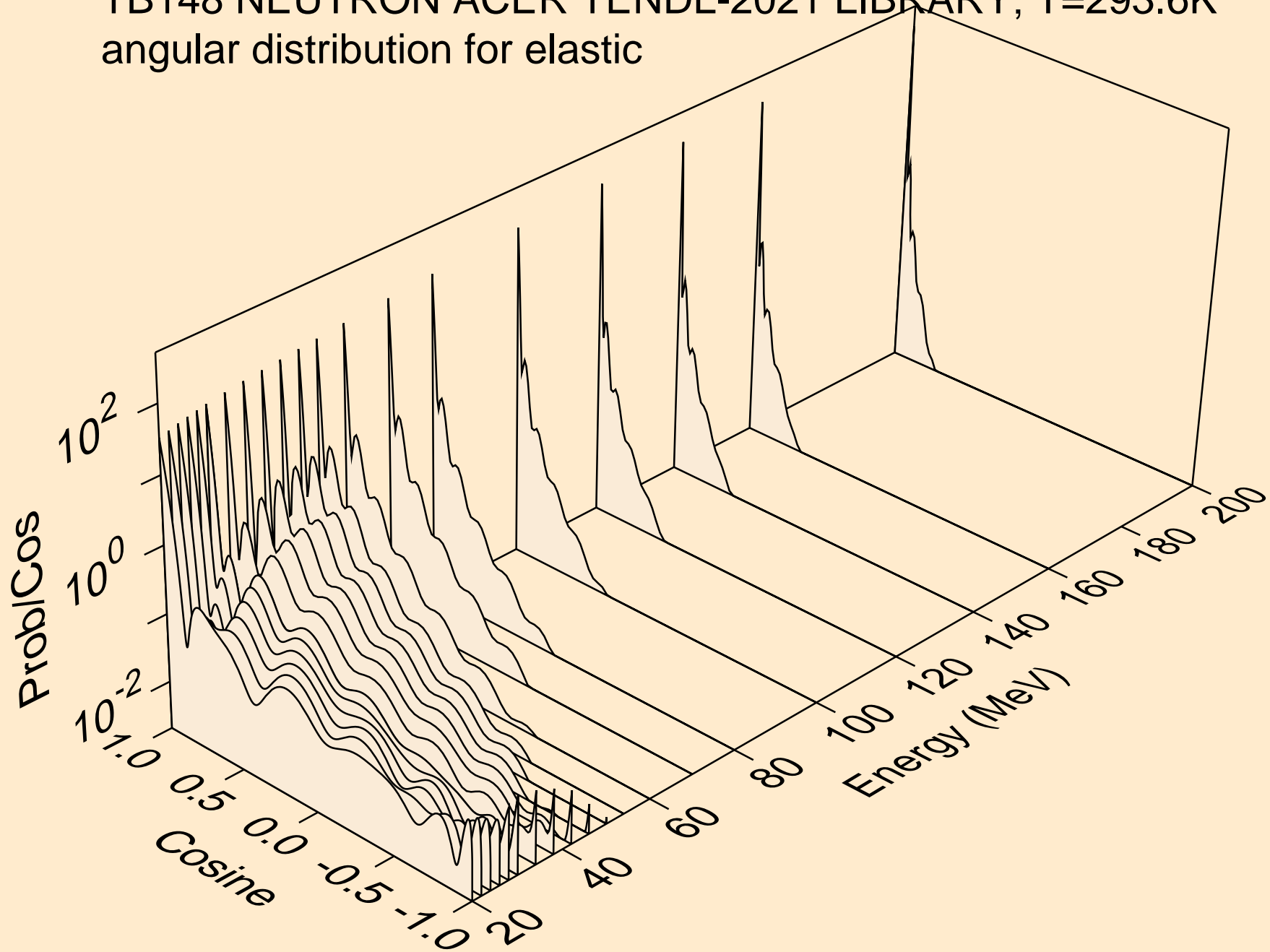


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic

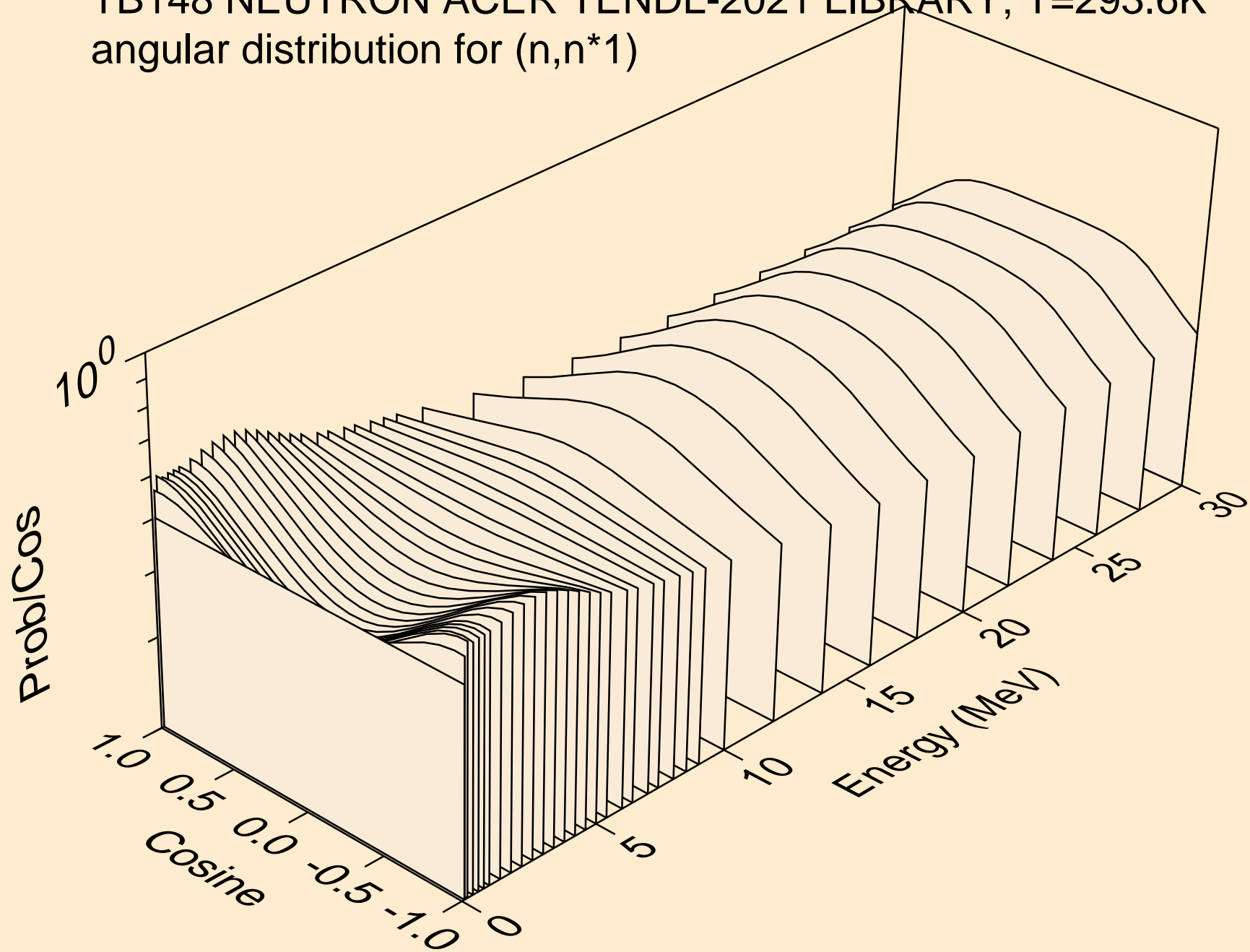




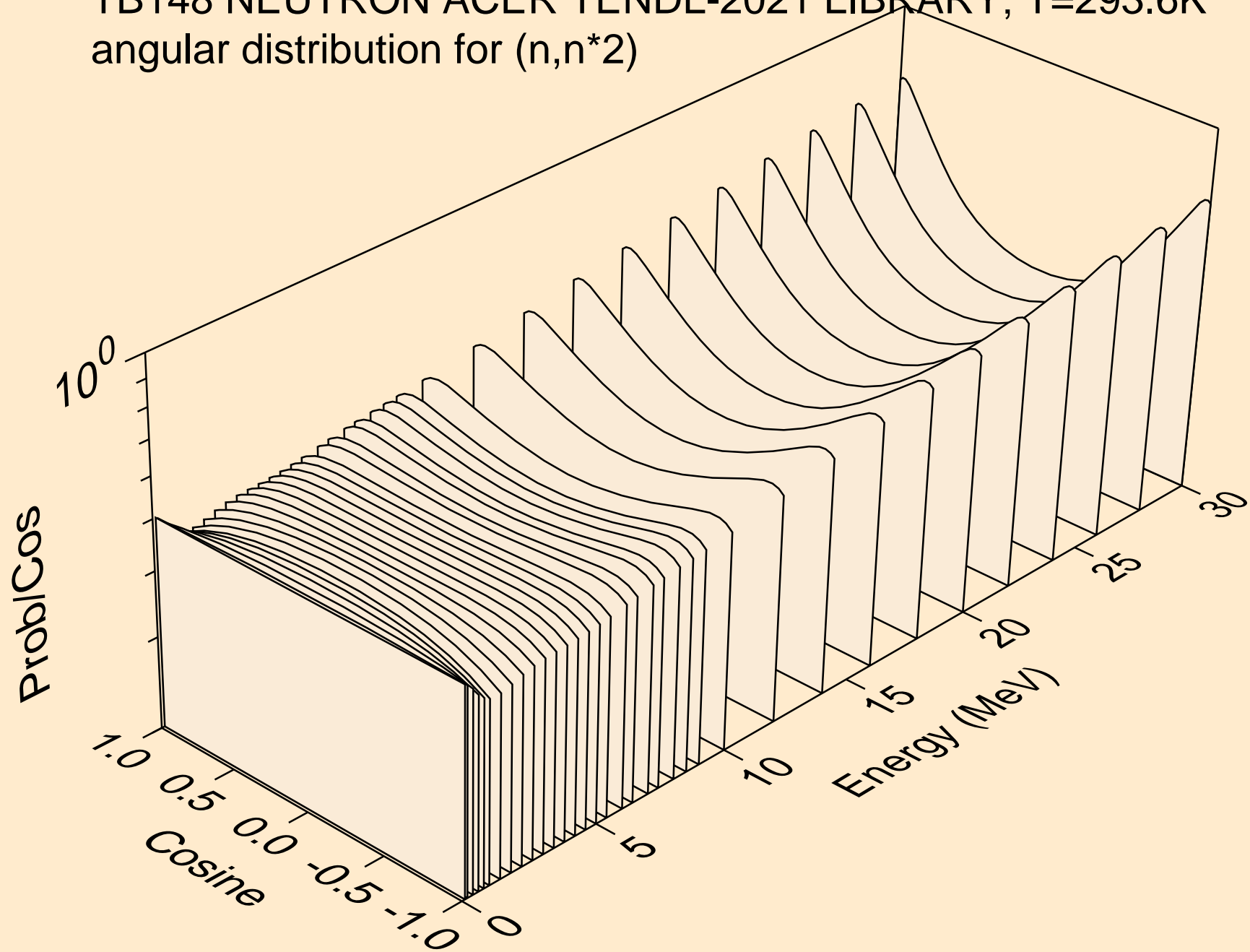
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



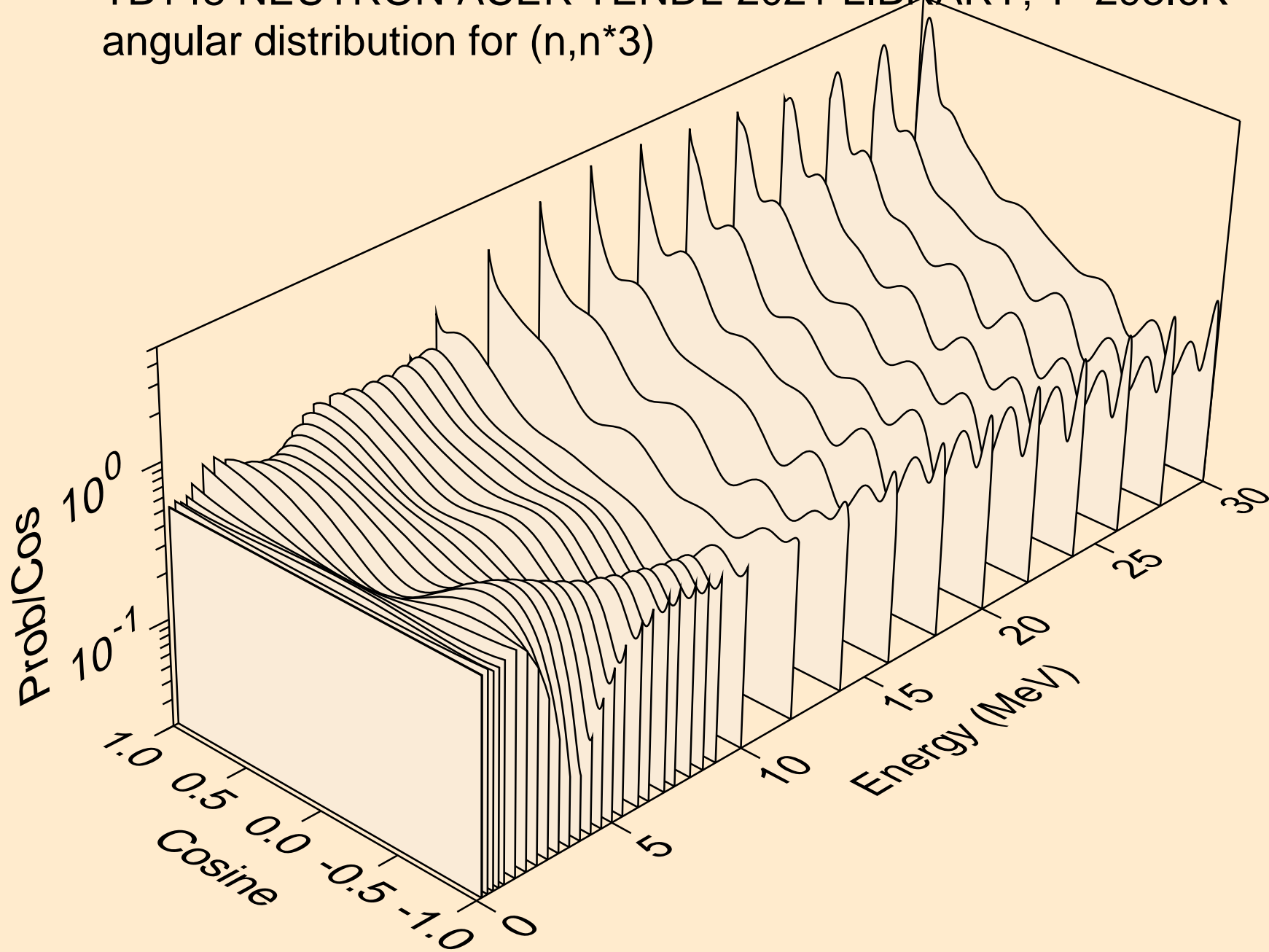
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



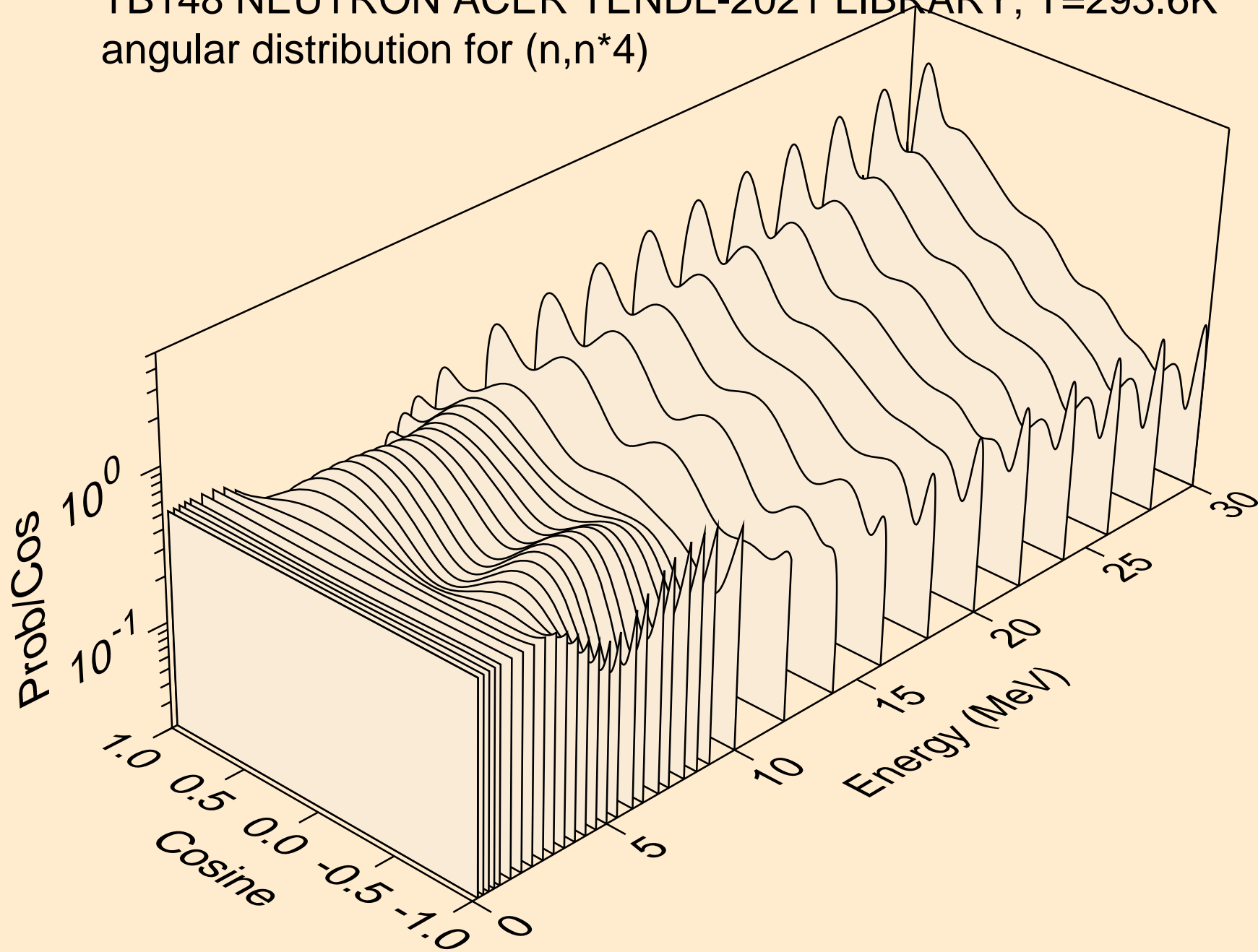
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



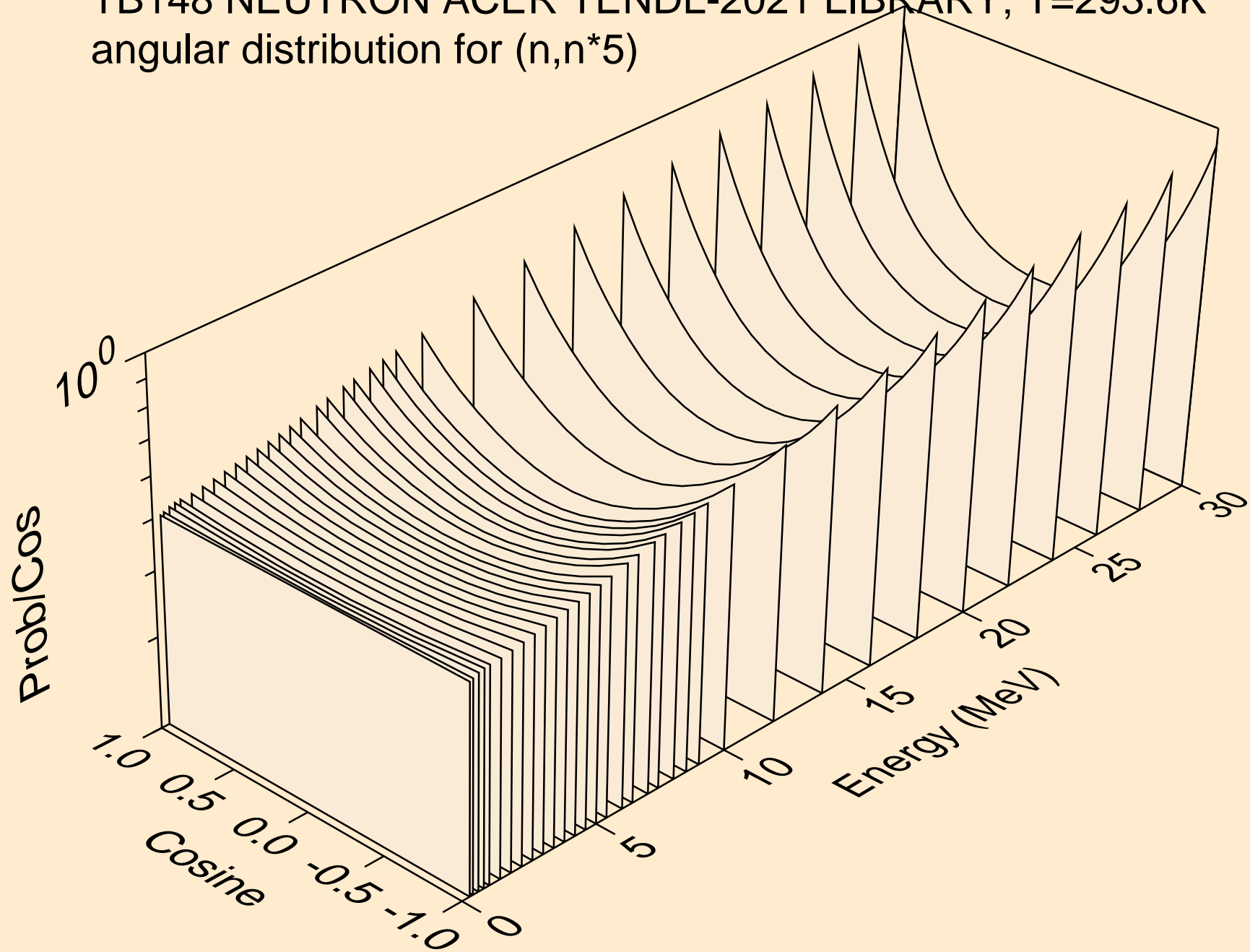
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



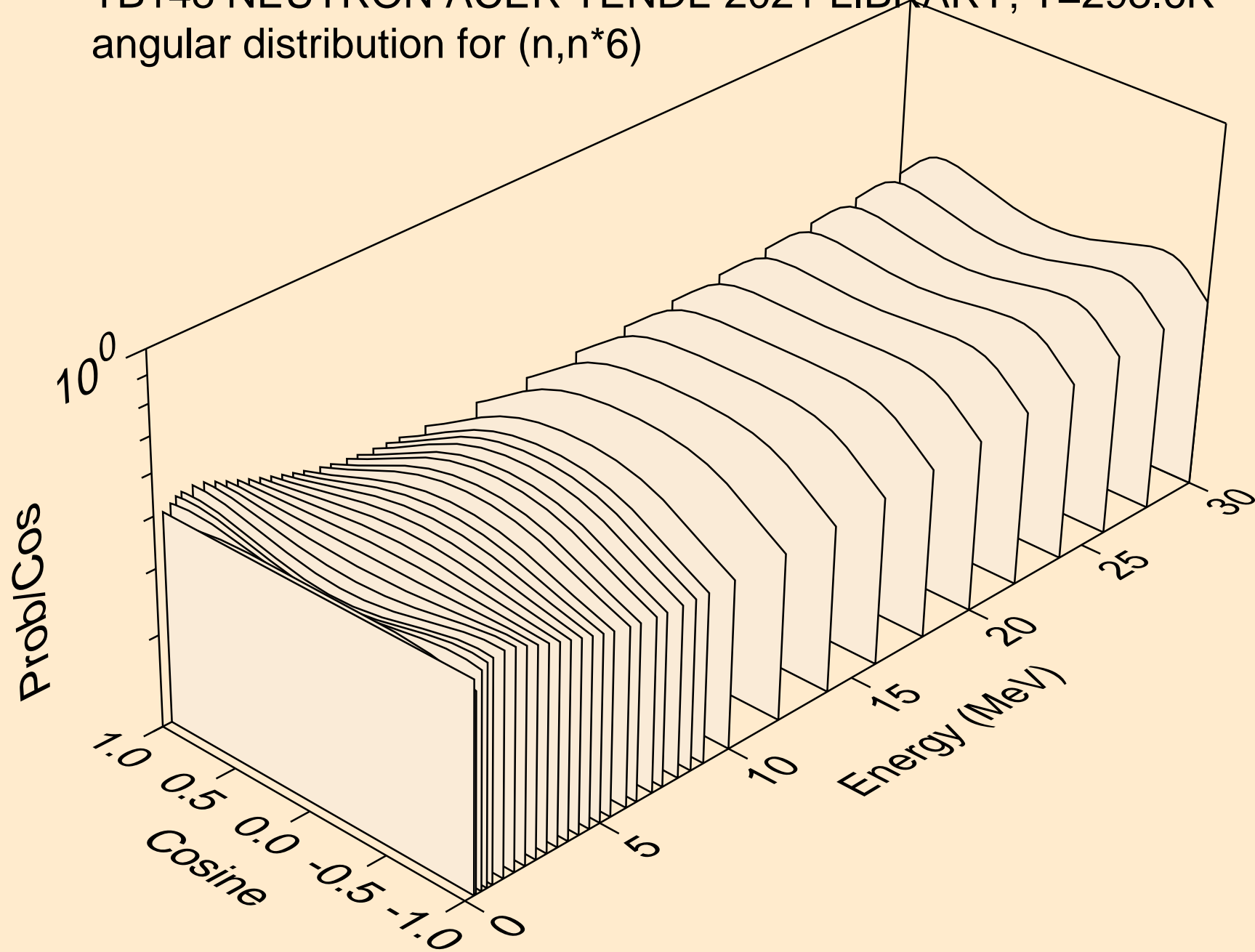
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



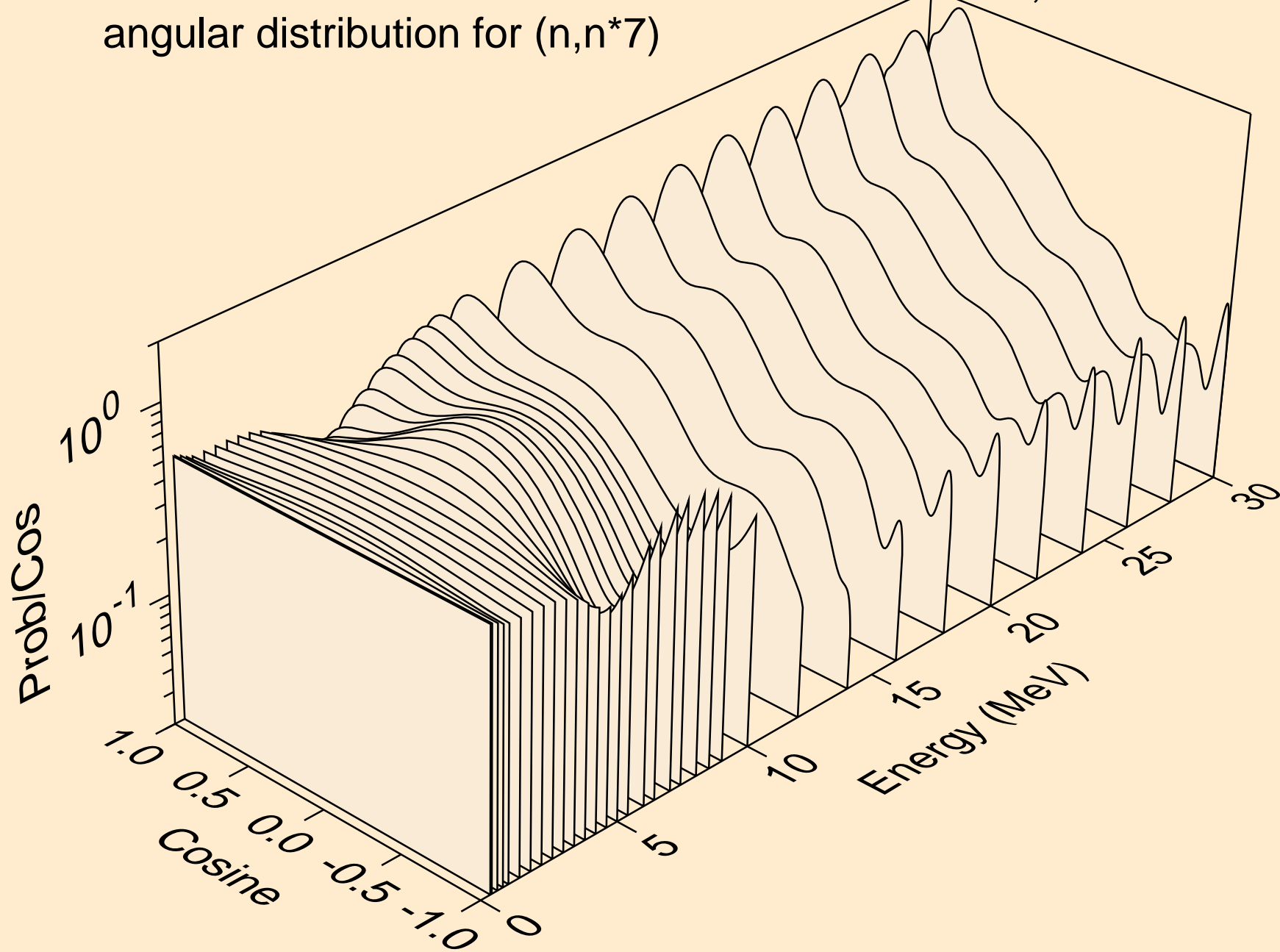
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)

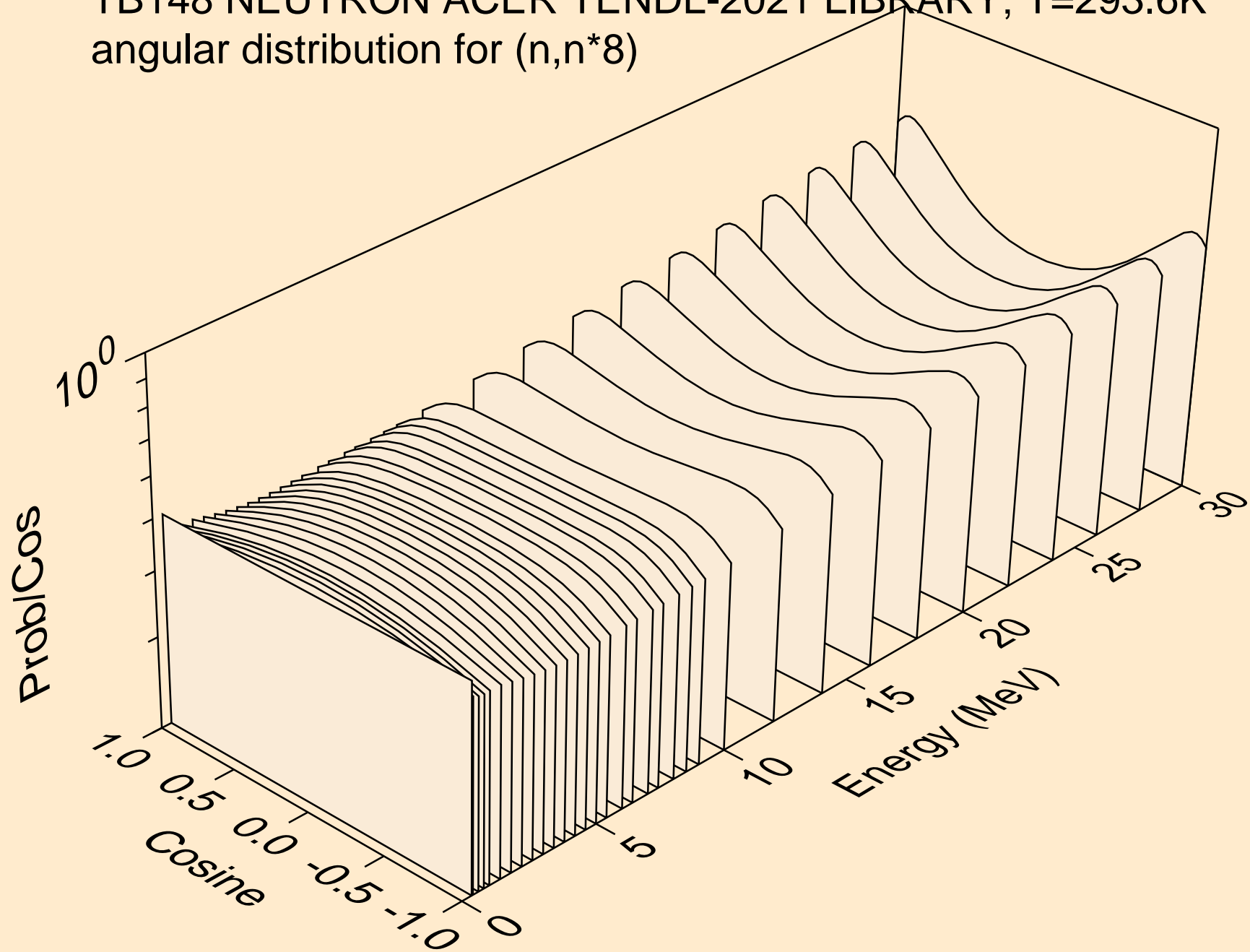


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)

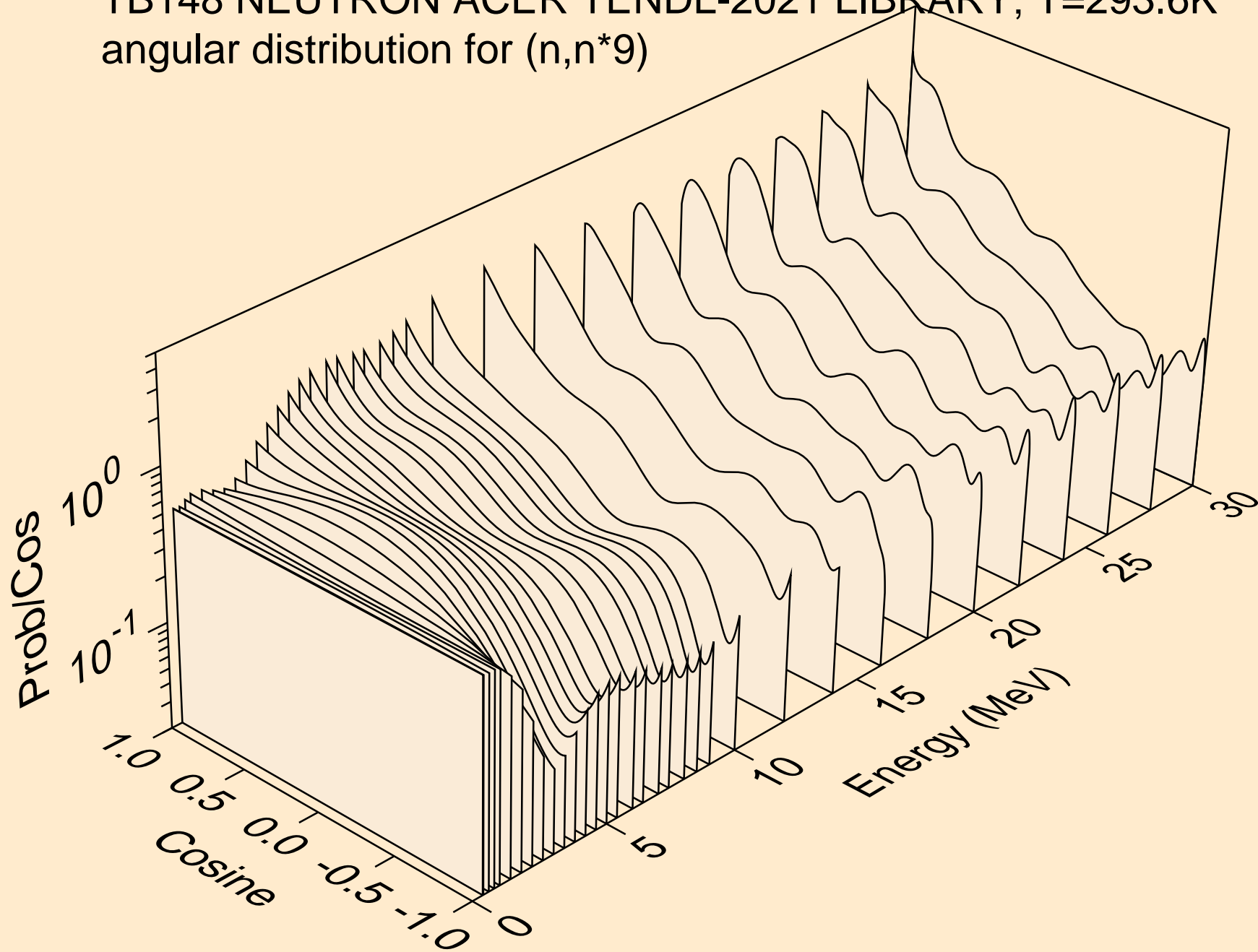




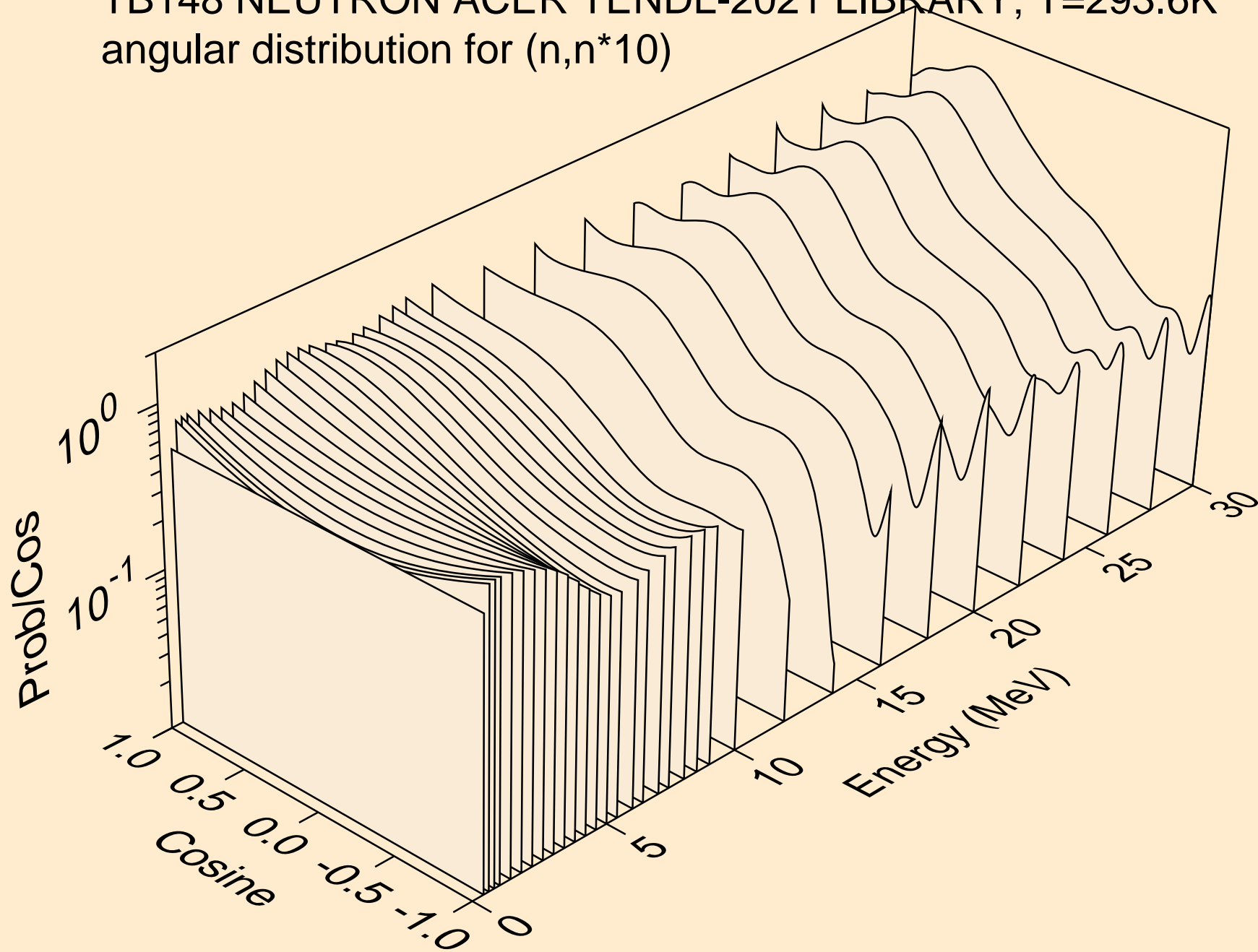
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



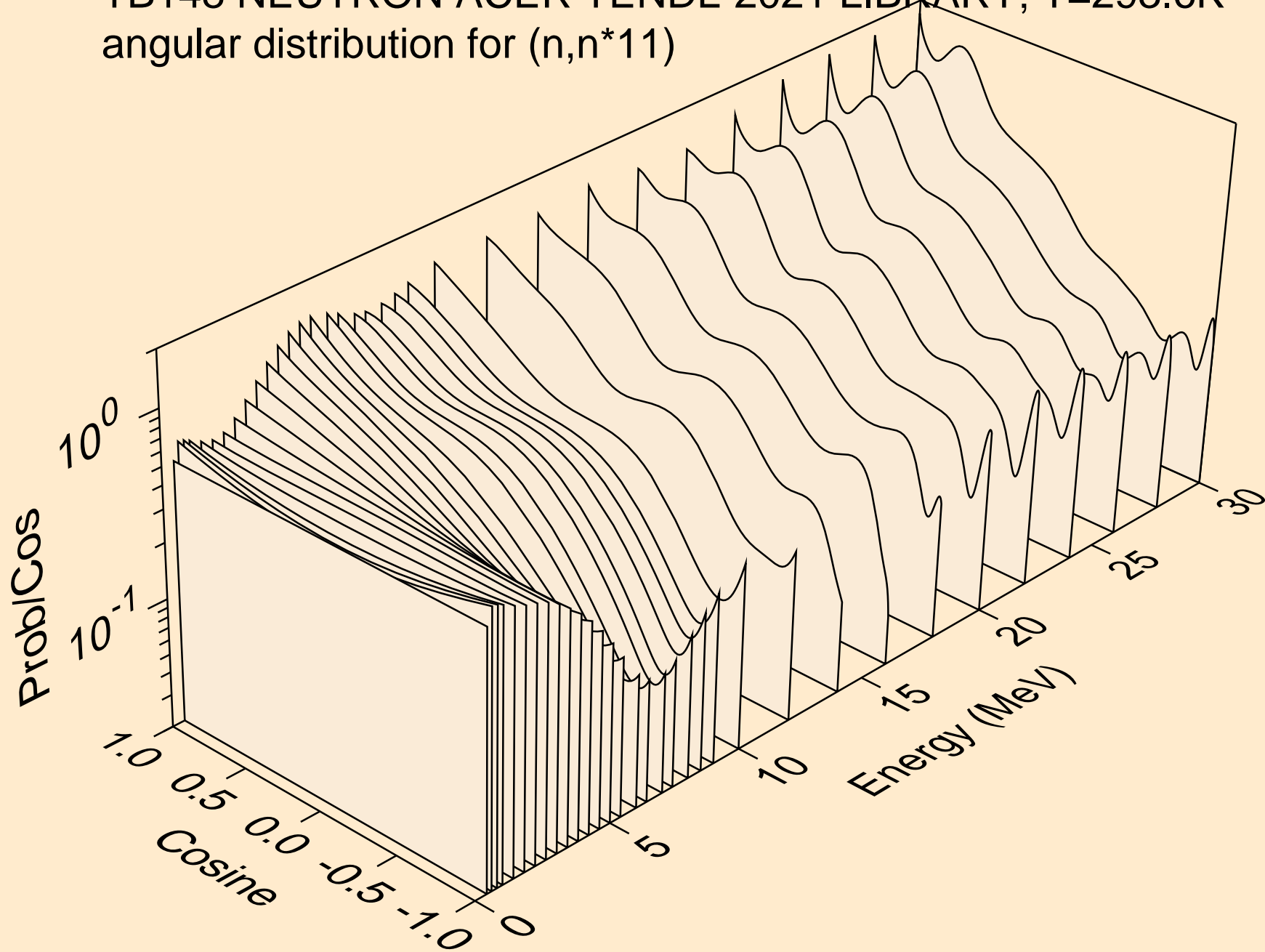
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



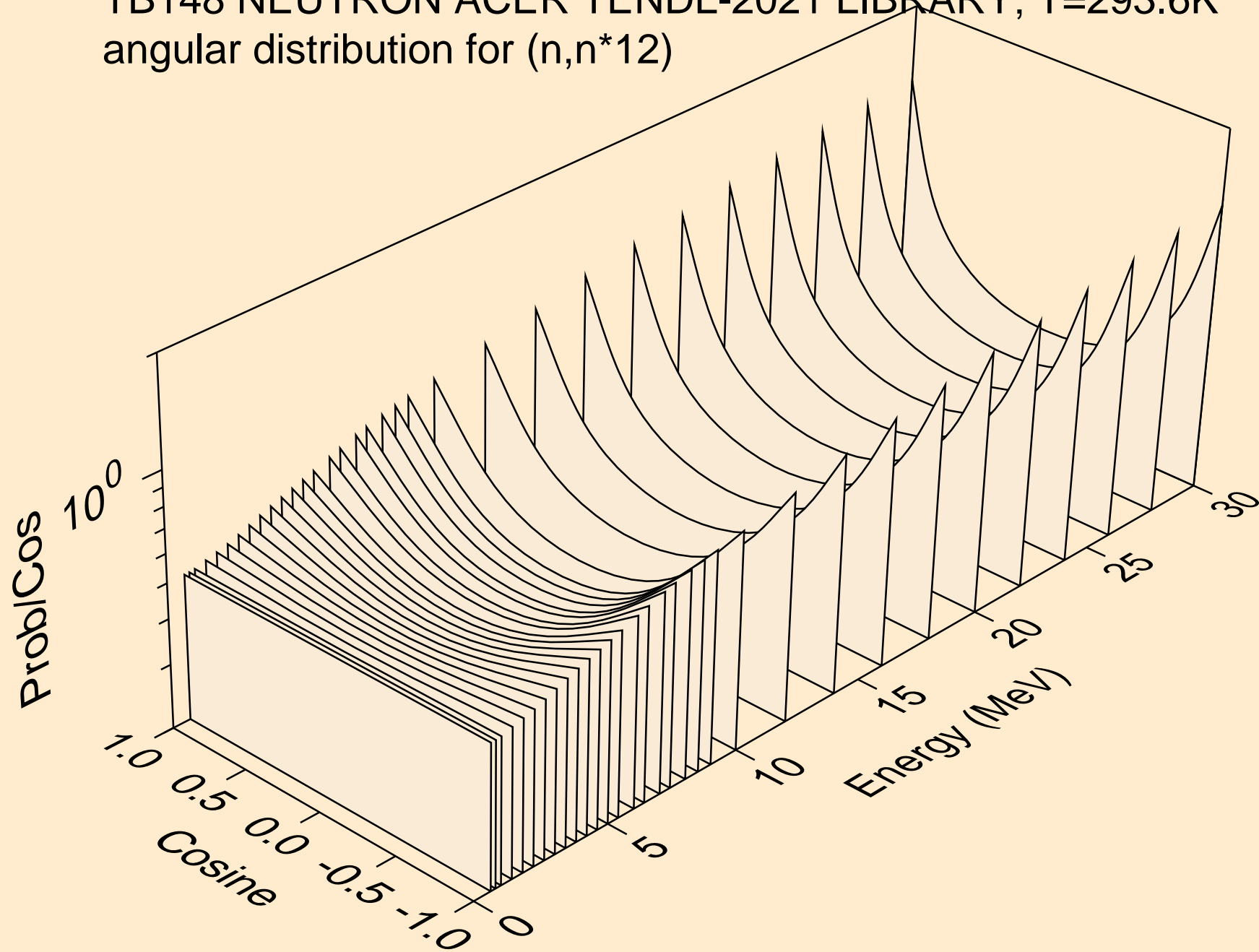
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



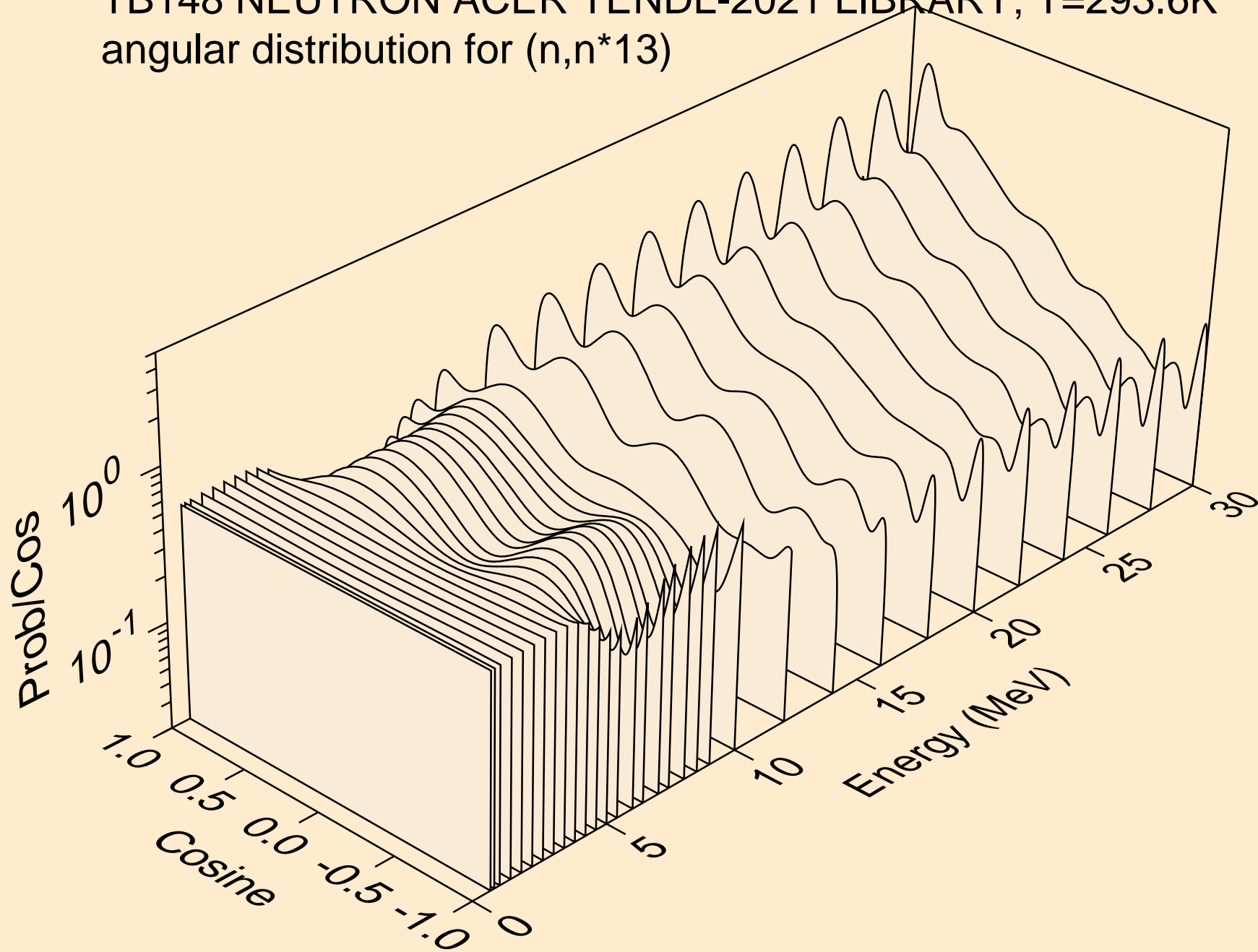
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



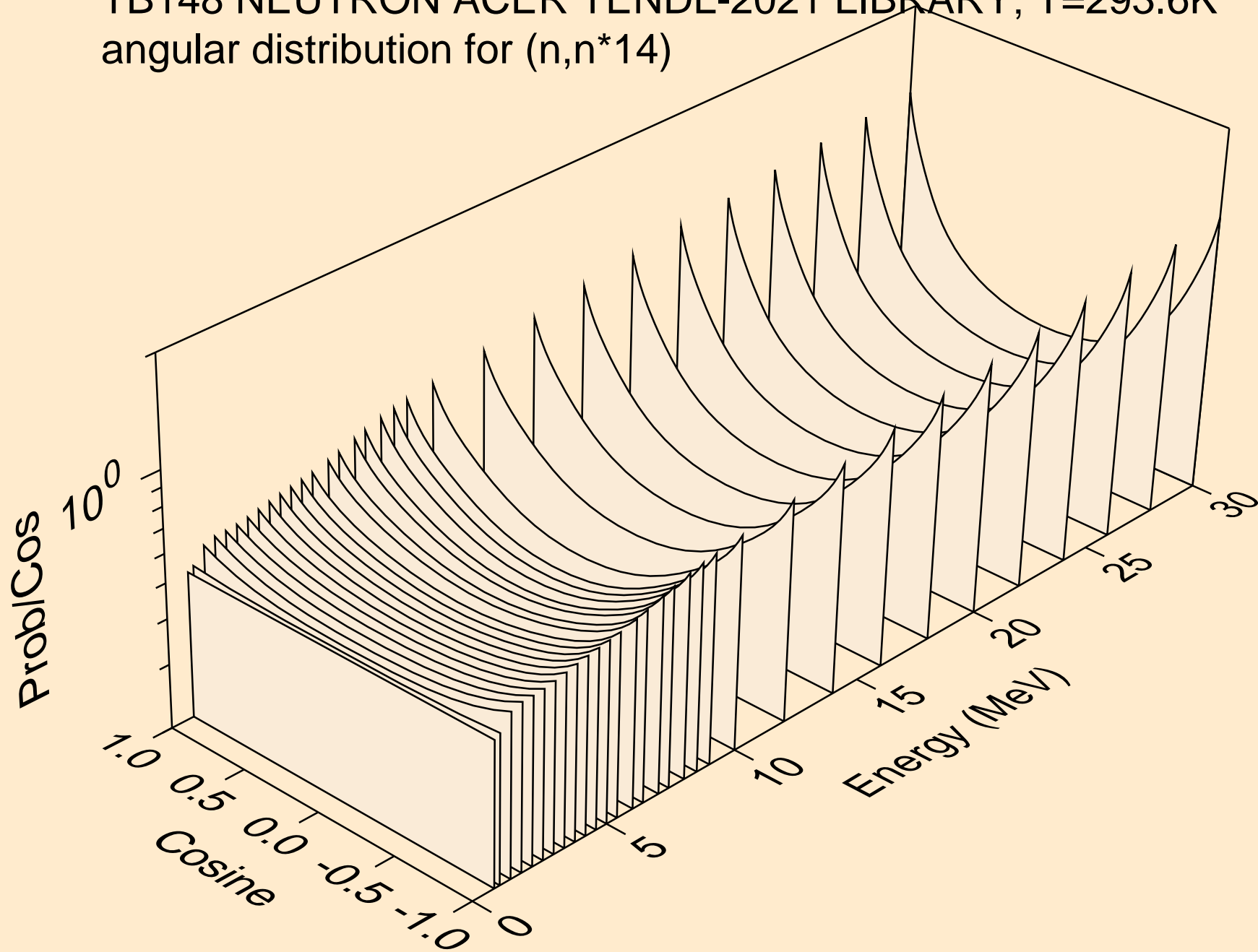
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



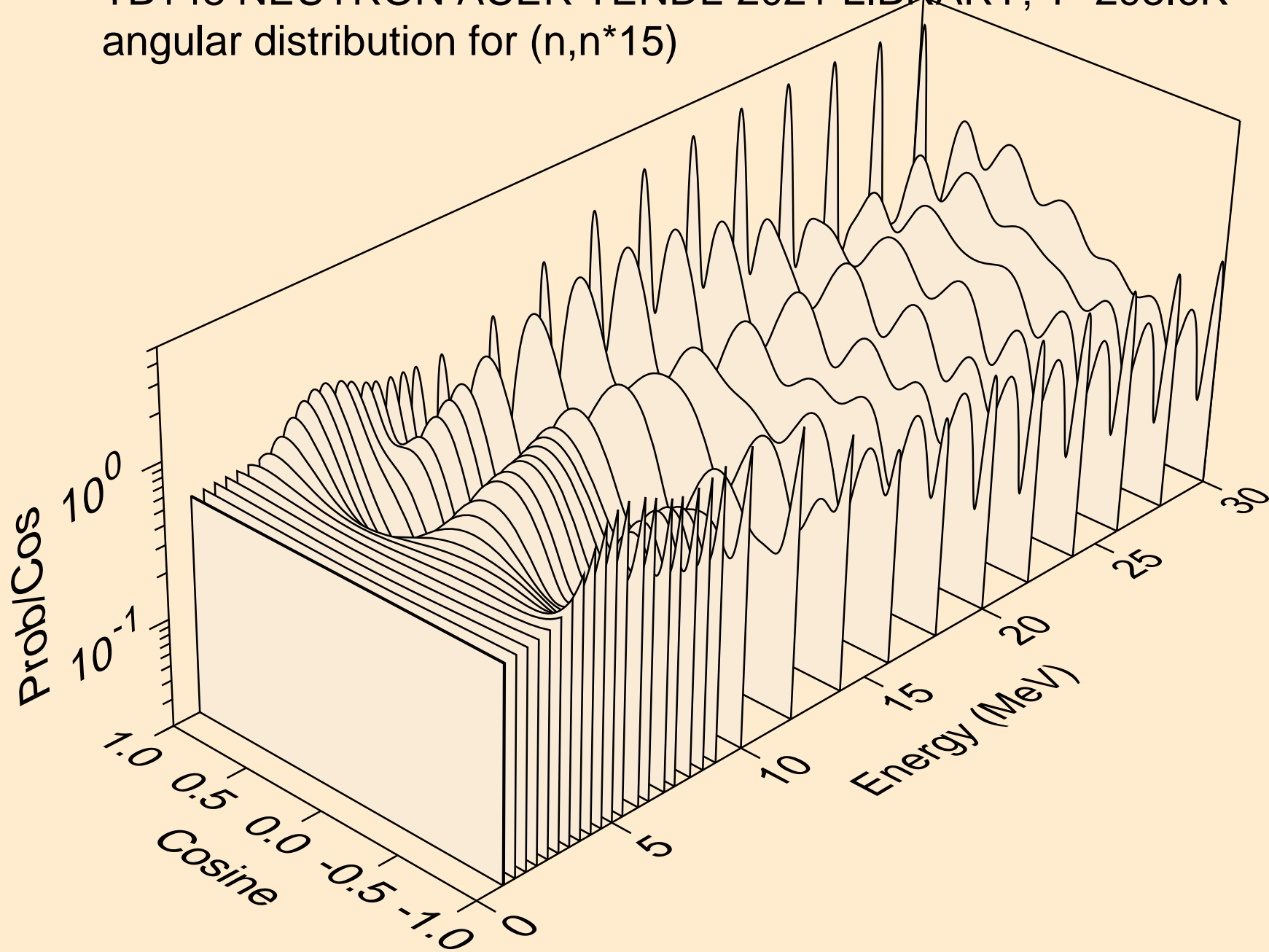
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)

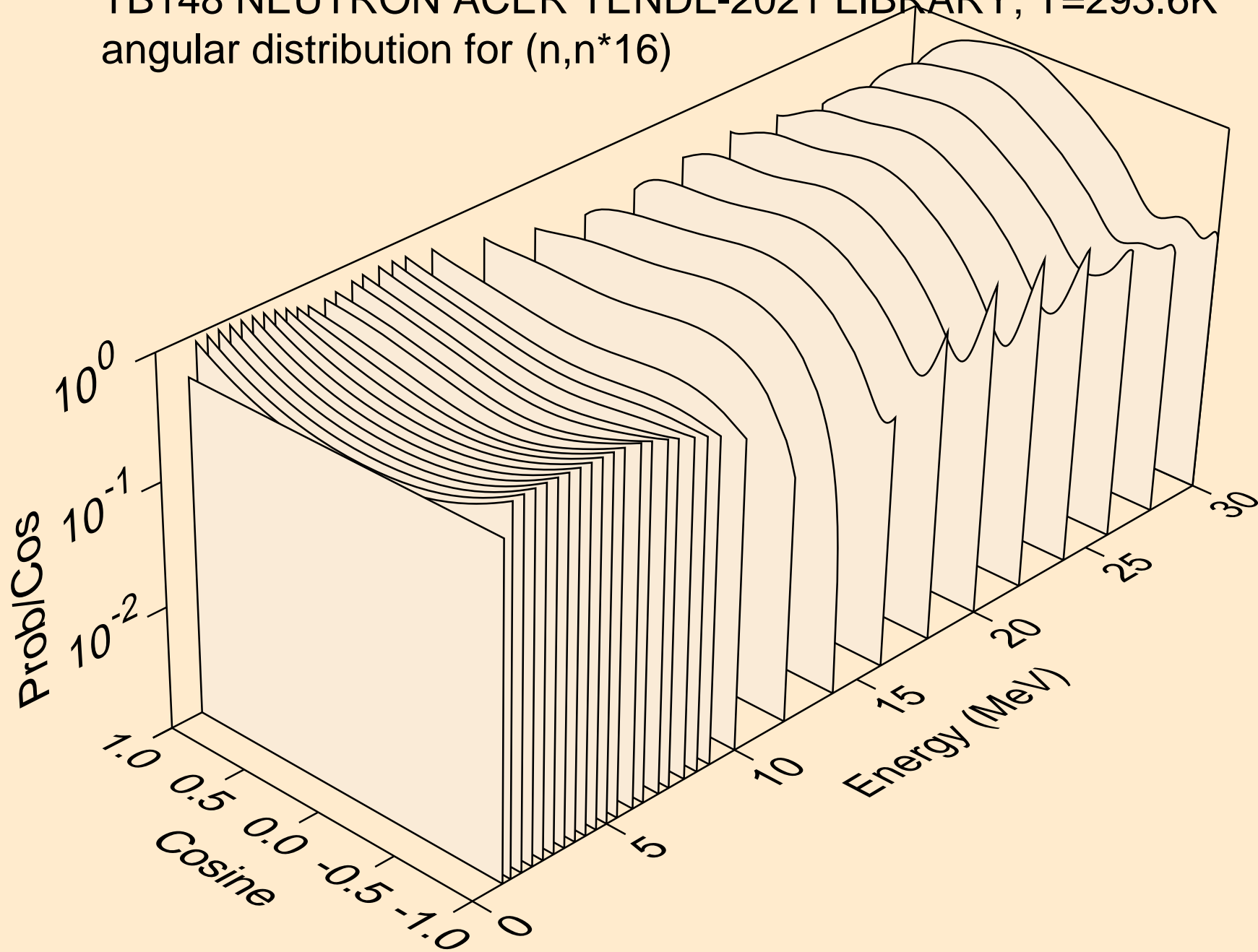


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)

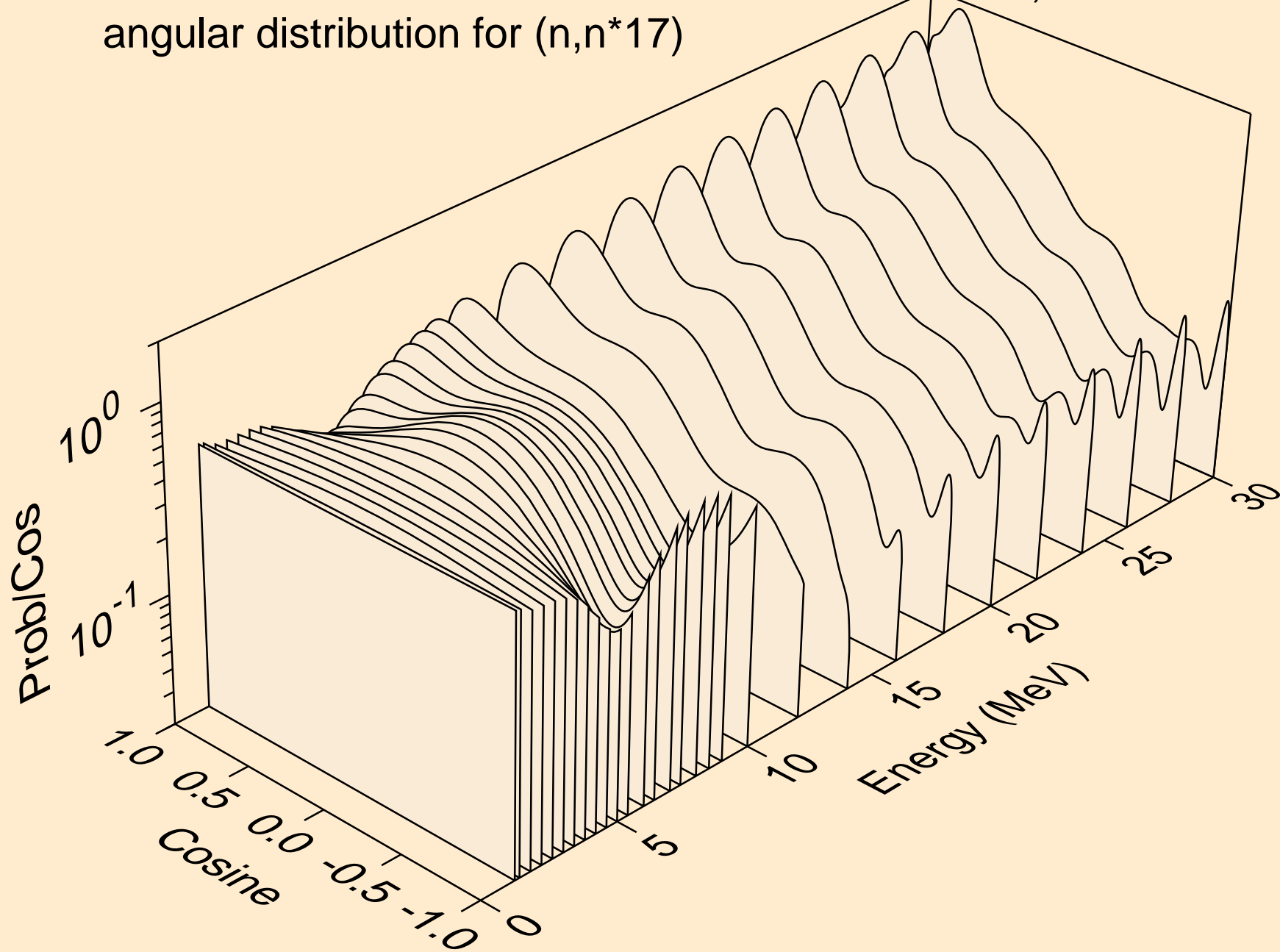




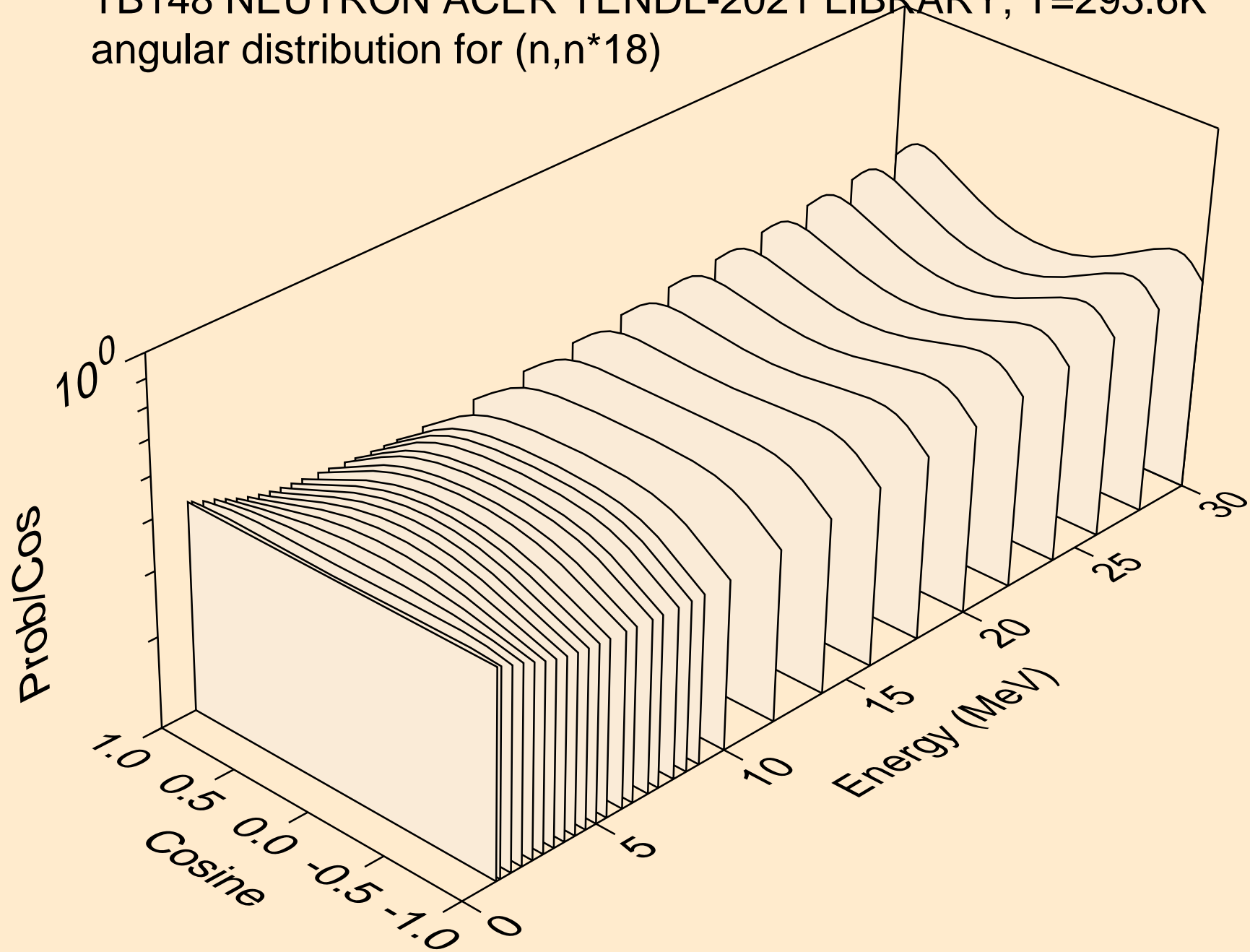
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



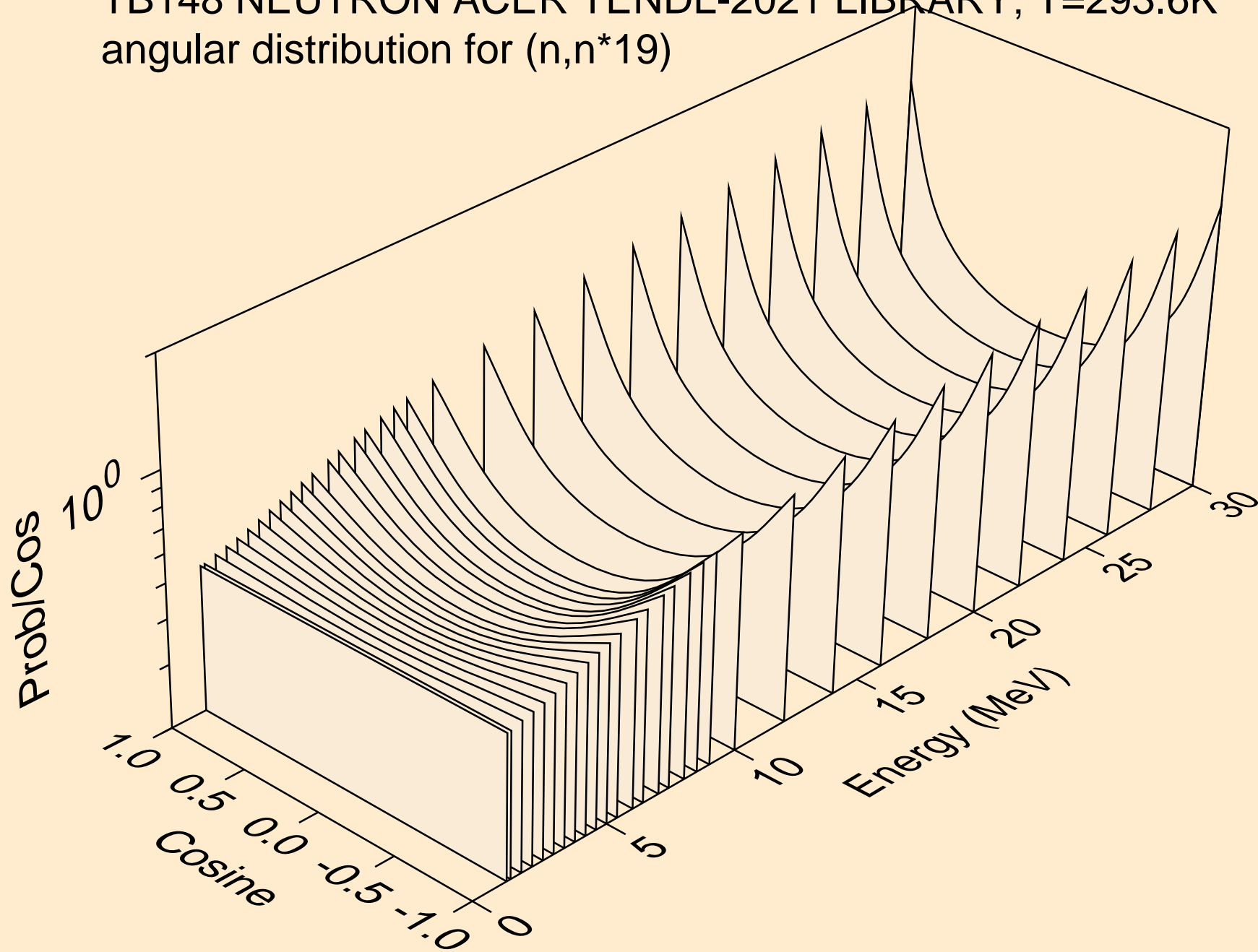
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



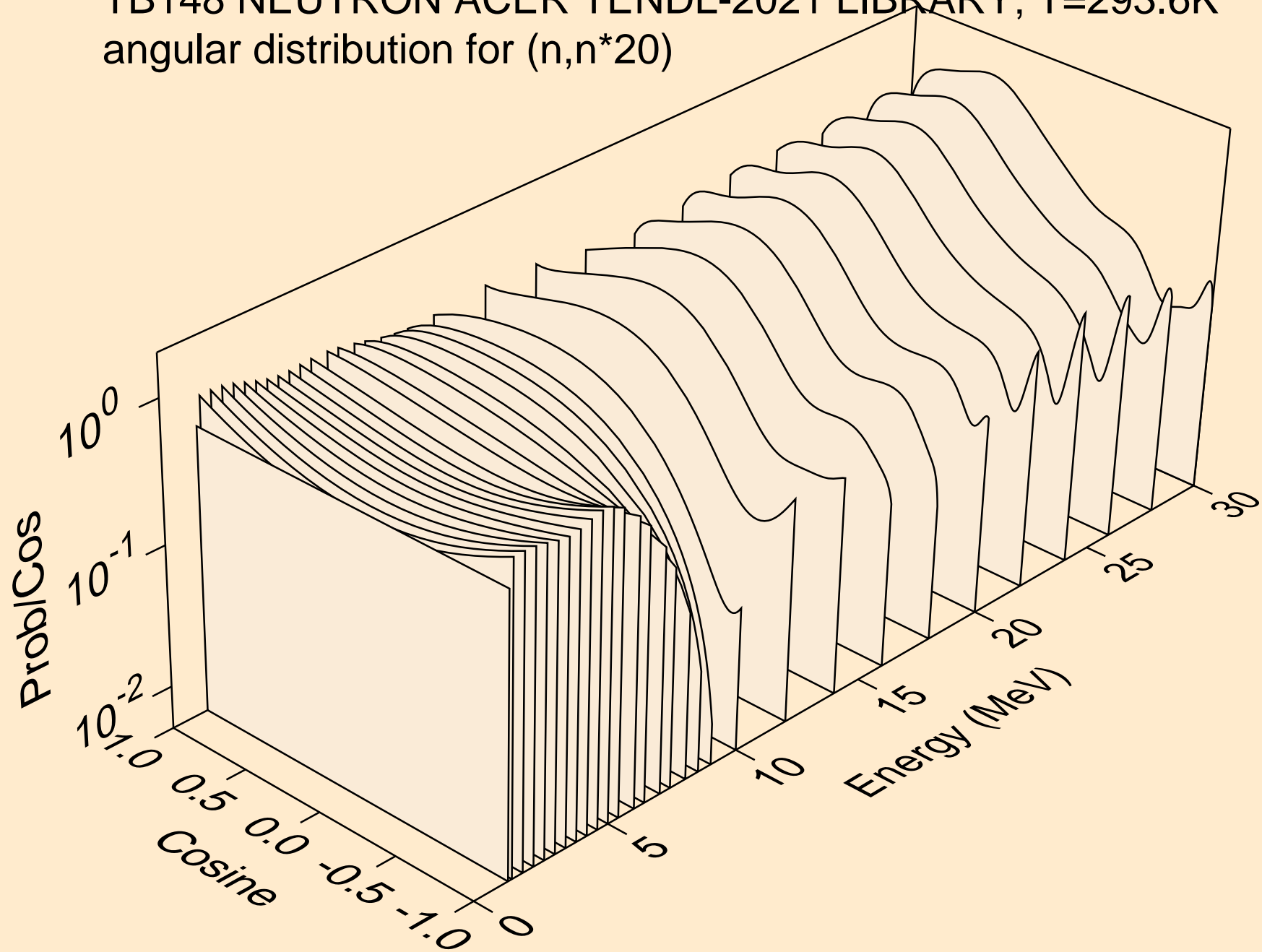
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



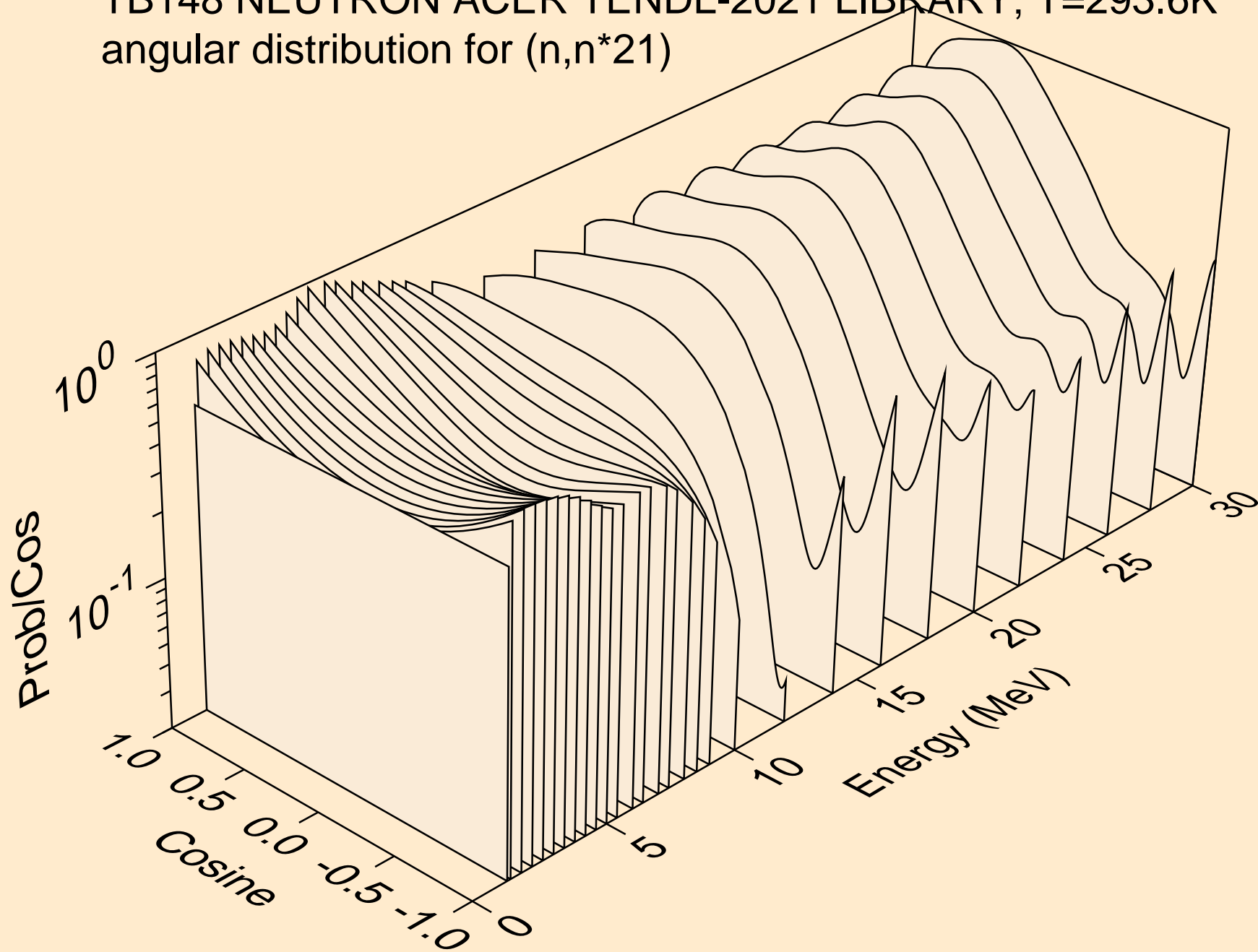
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



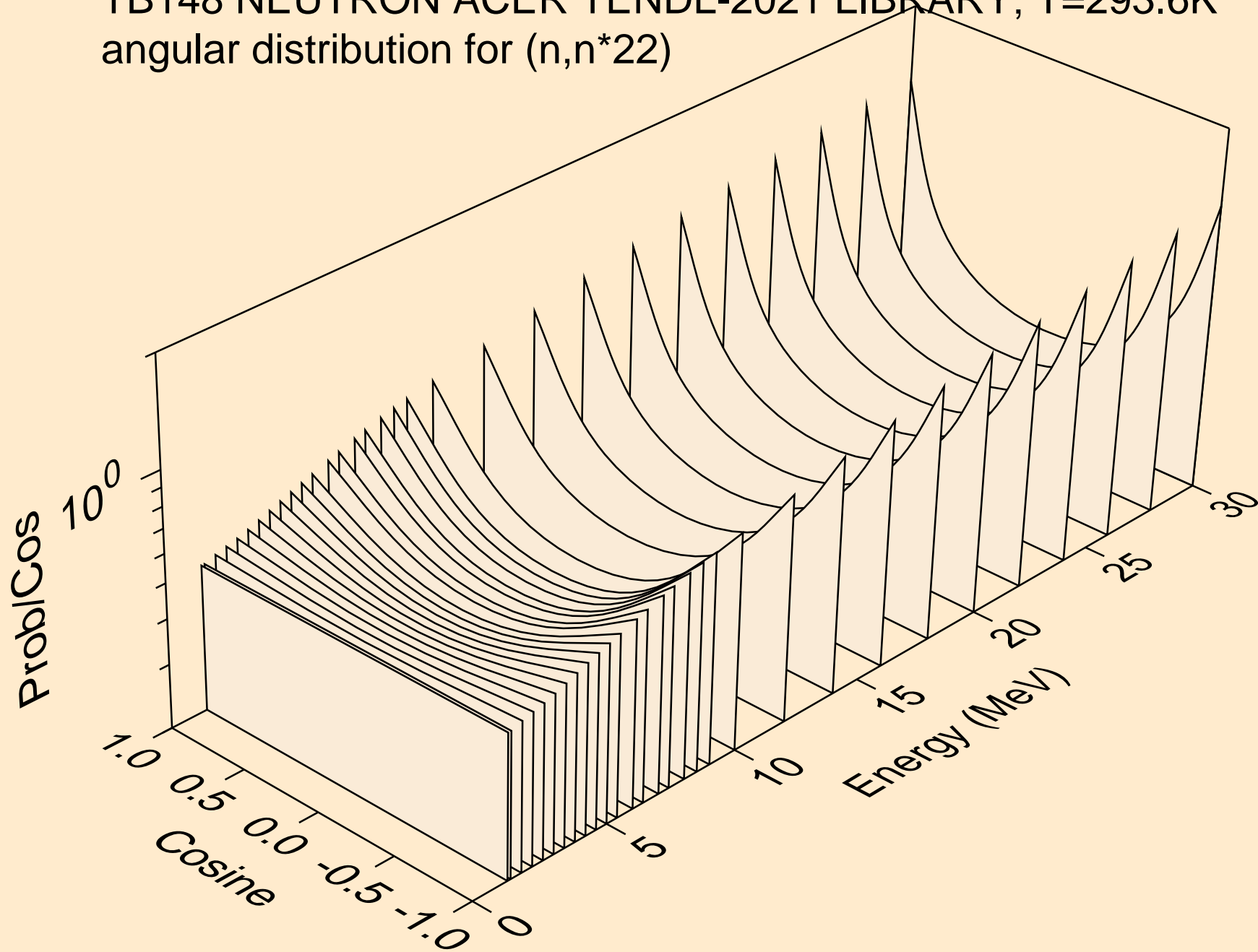
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



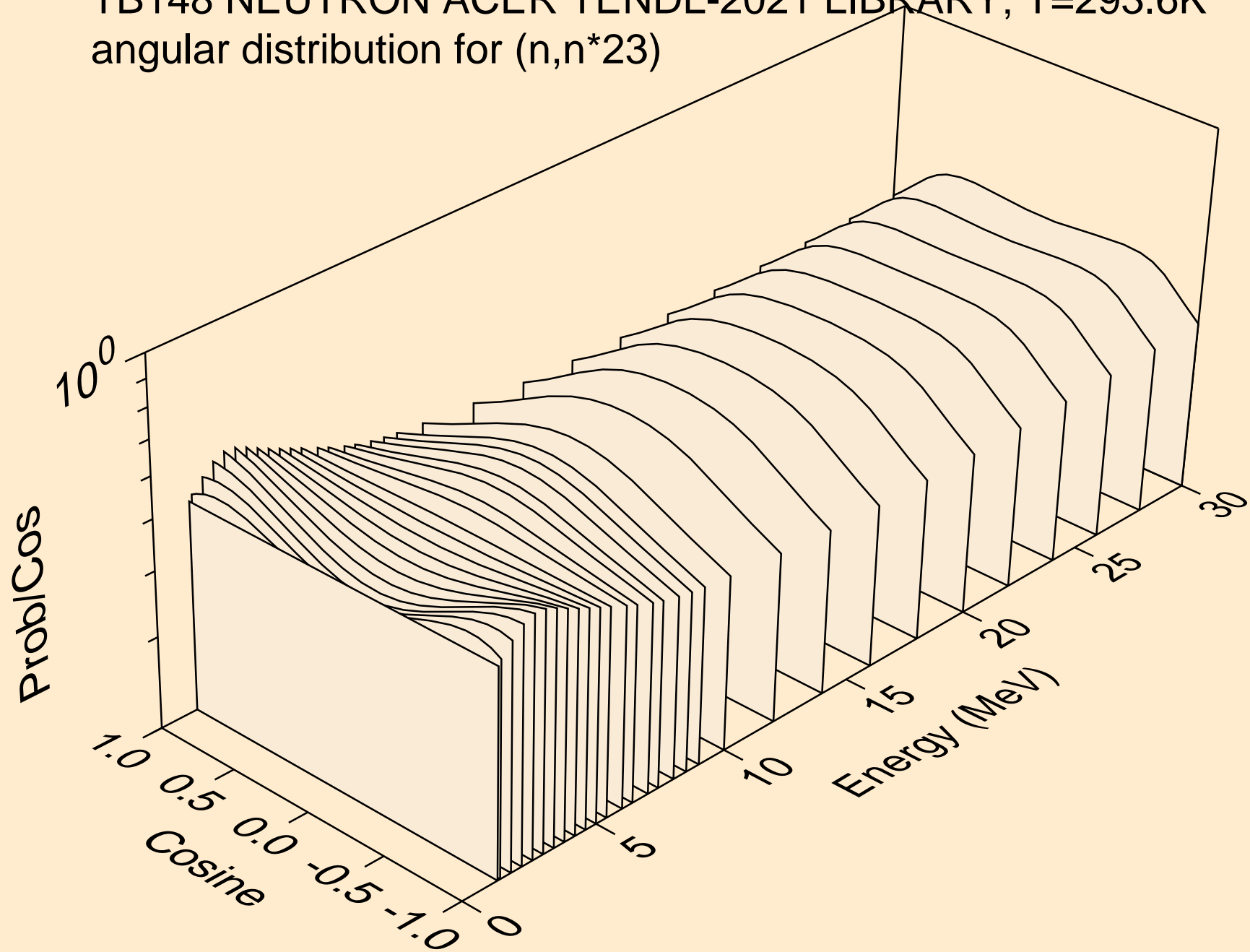
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)

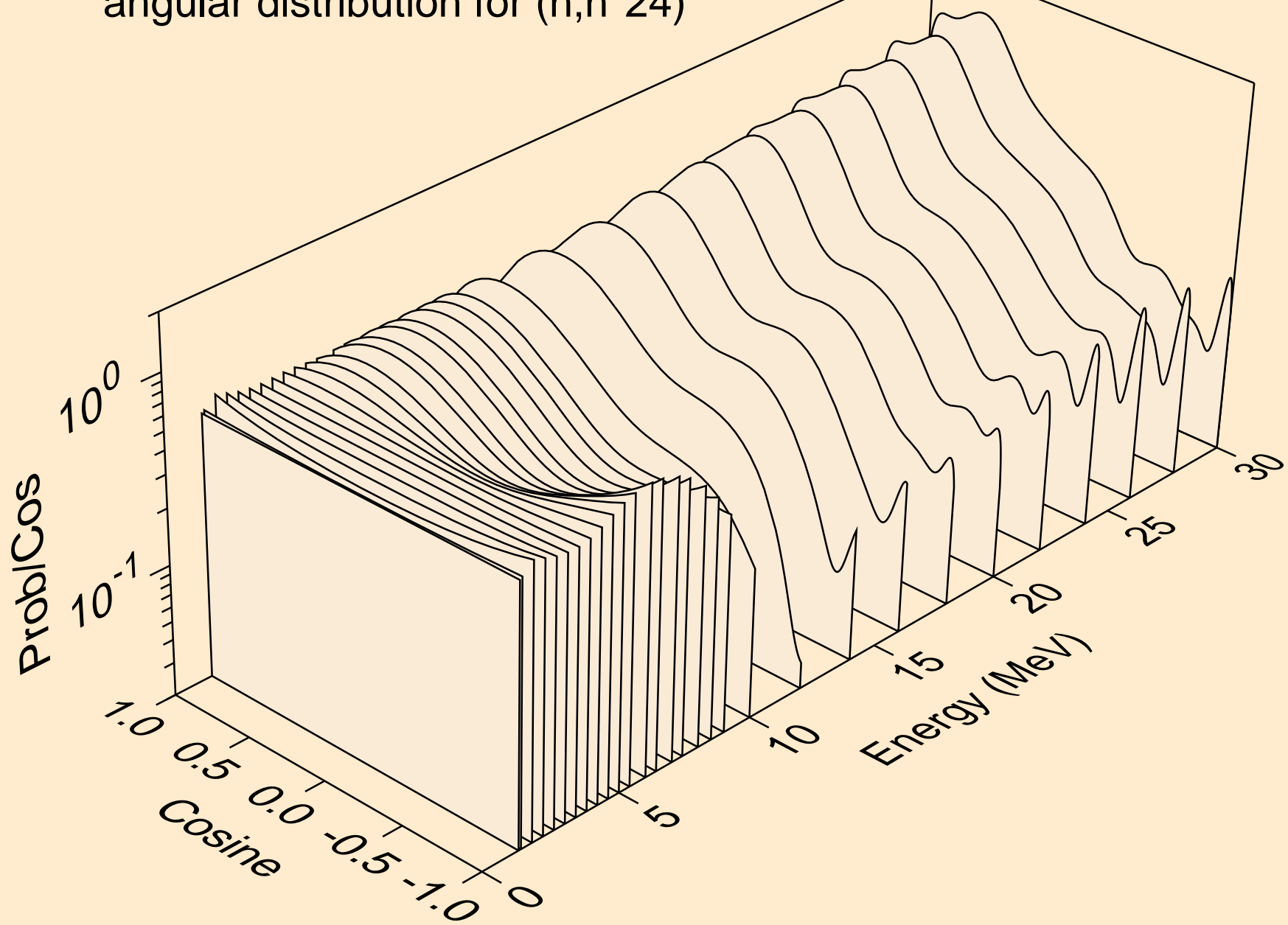


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)

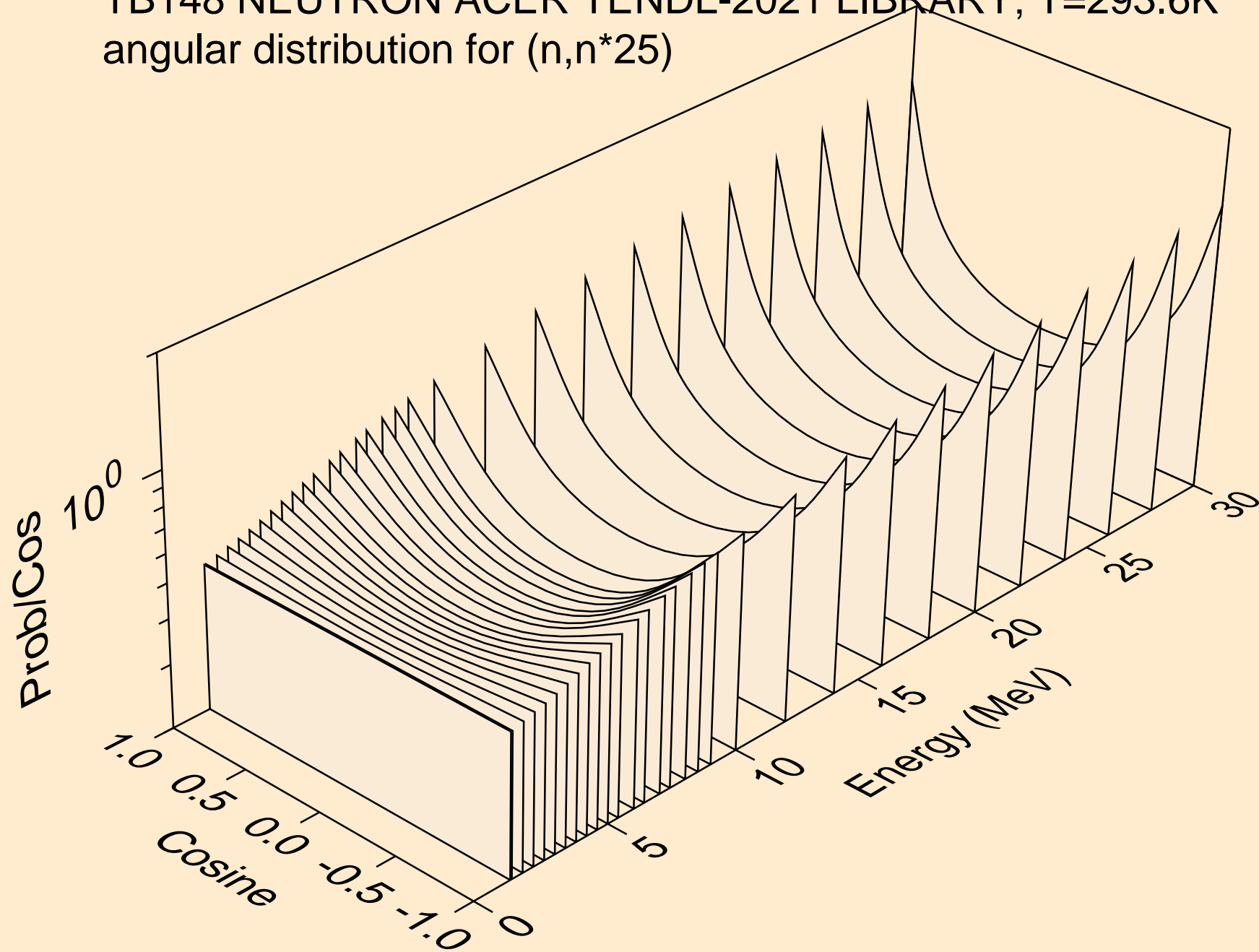




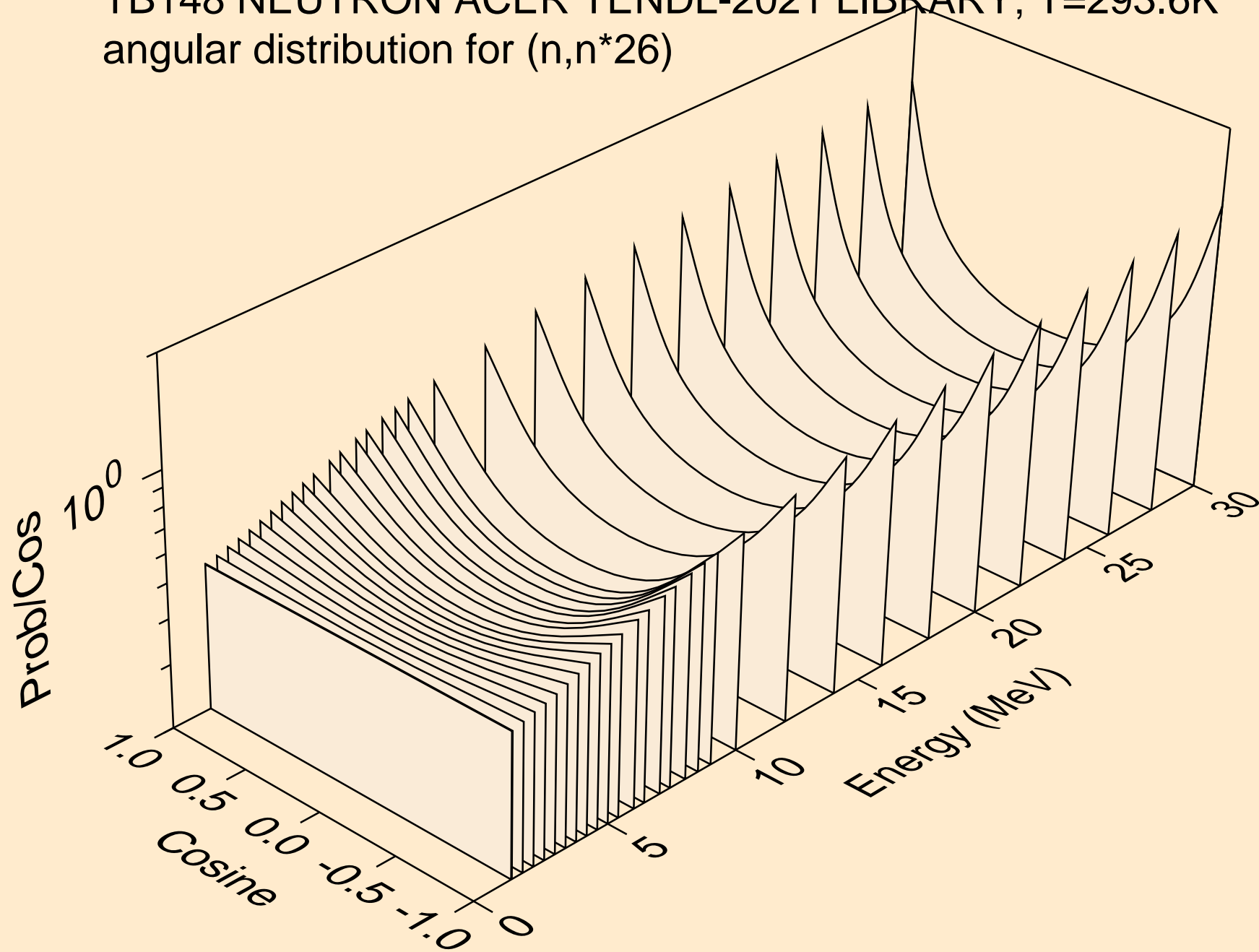
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)



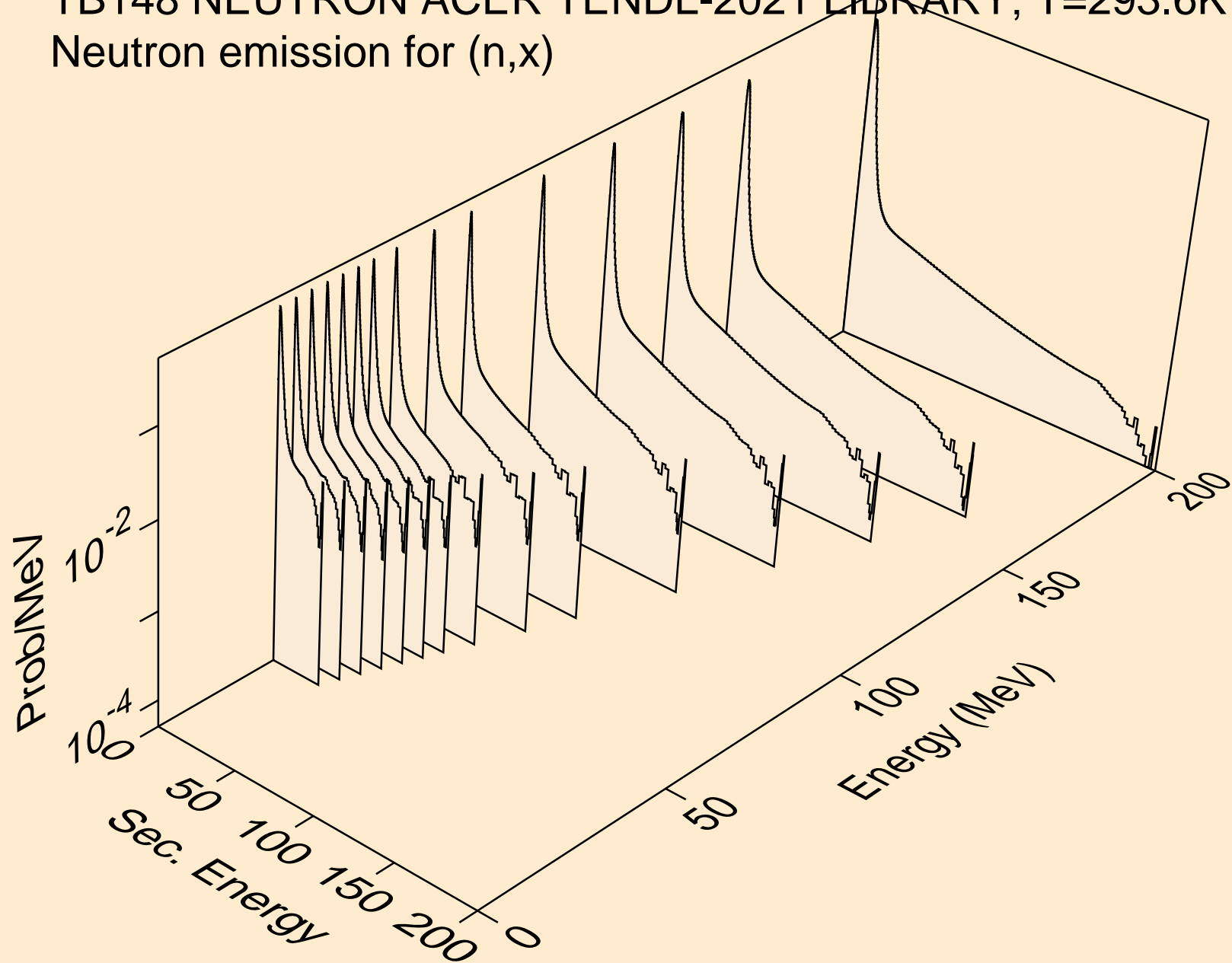
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



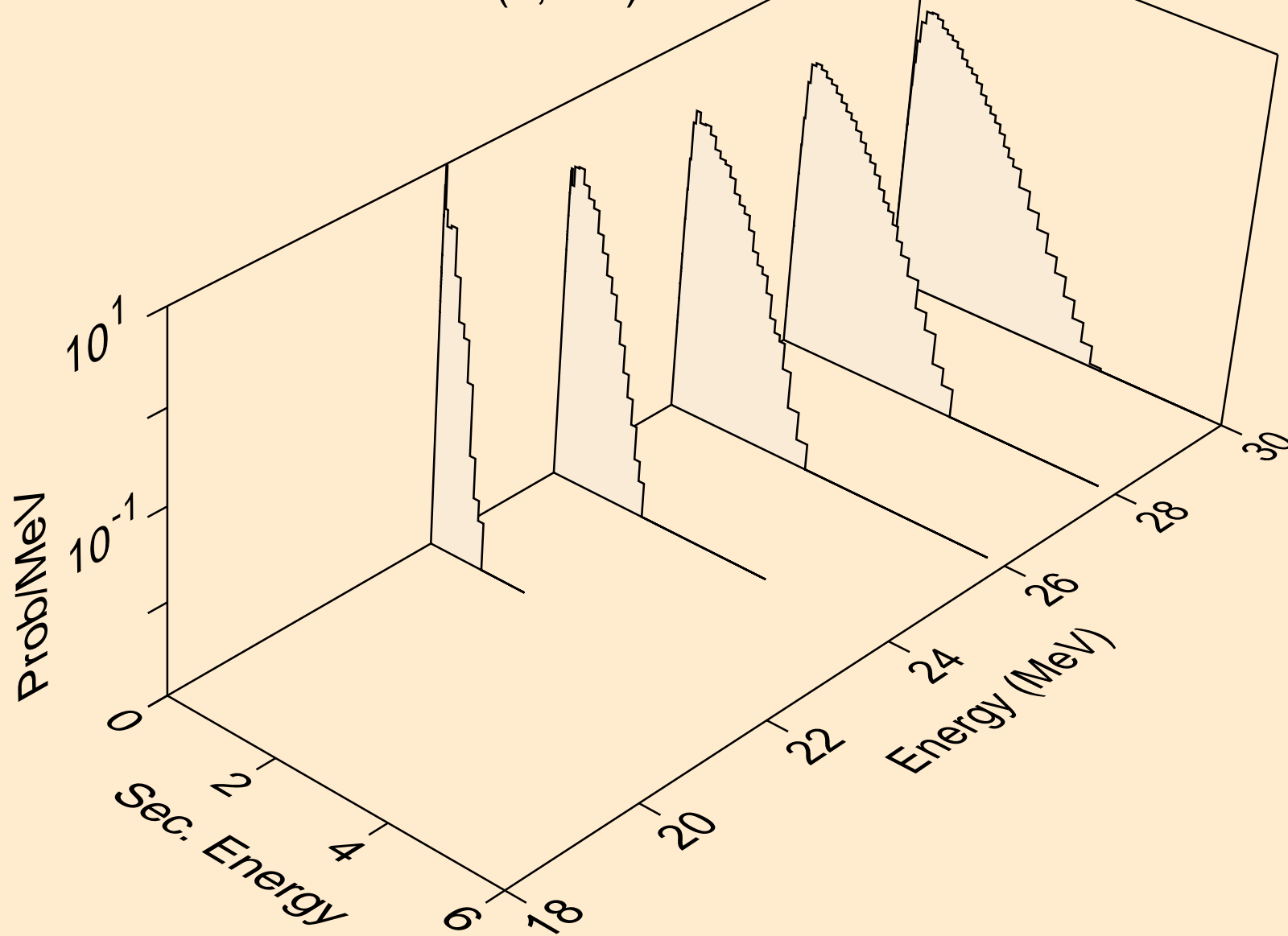
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



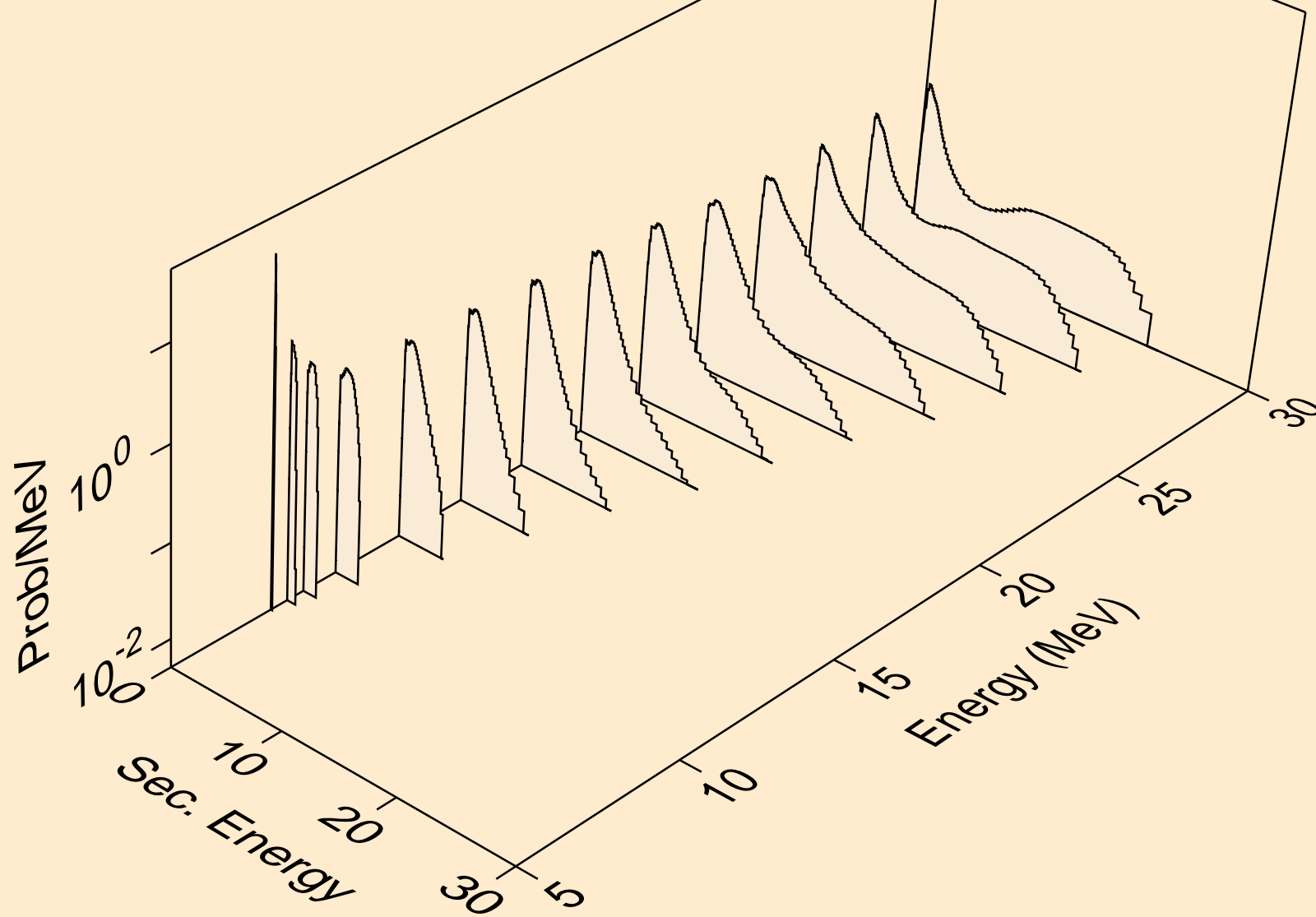
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



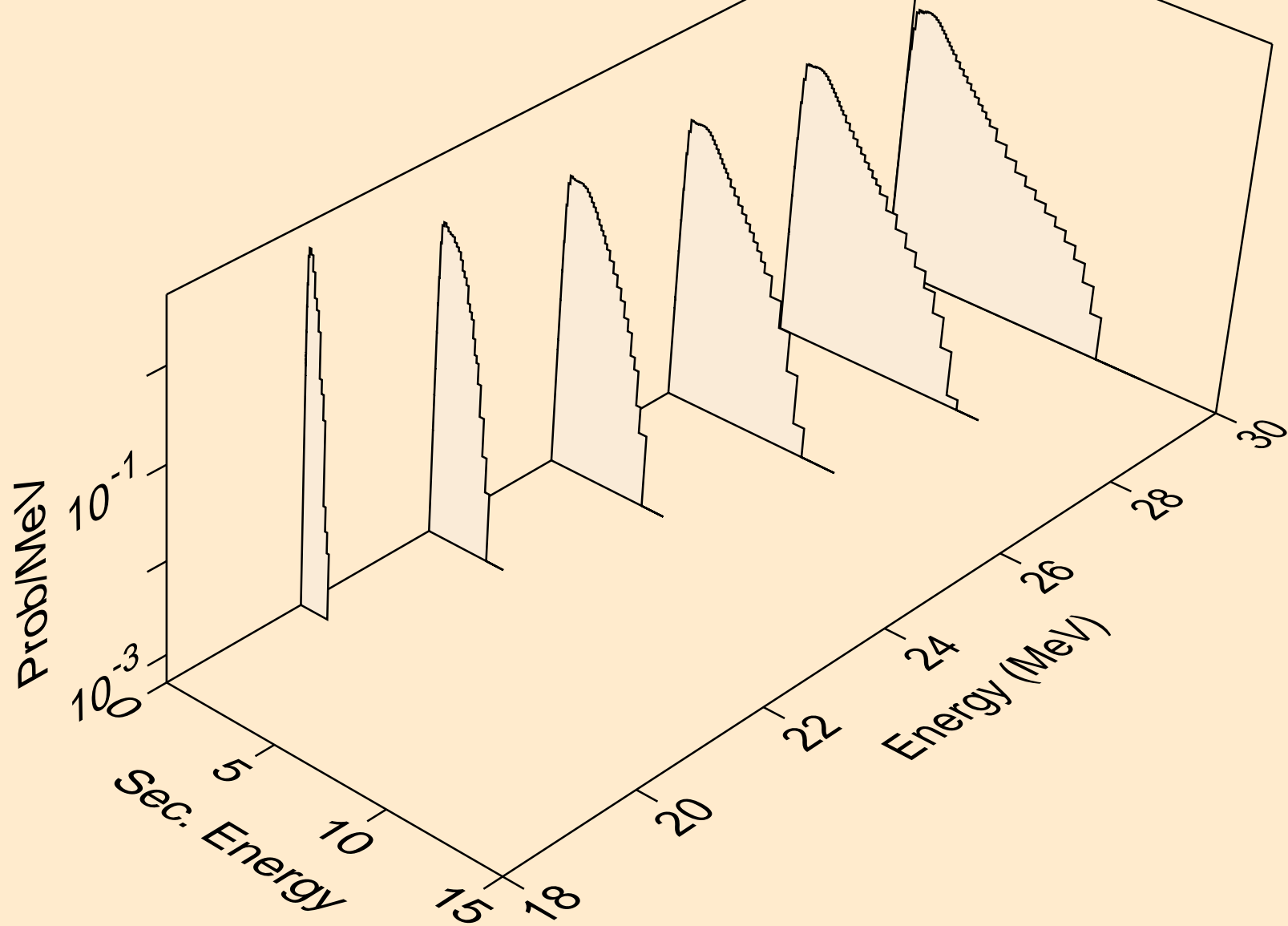
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



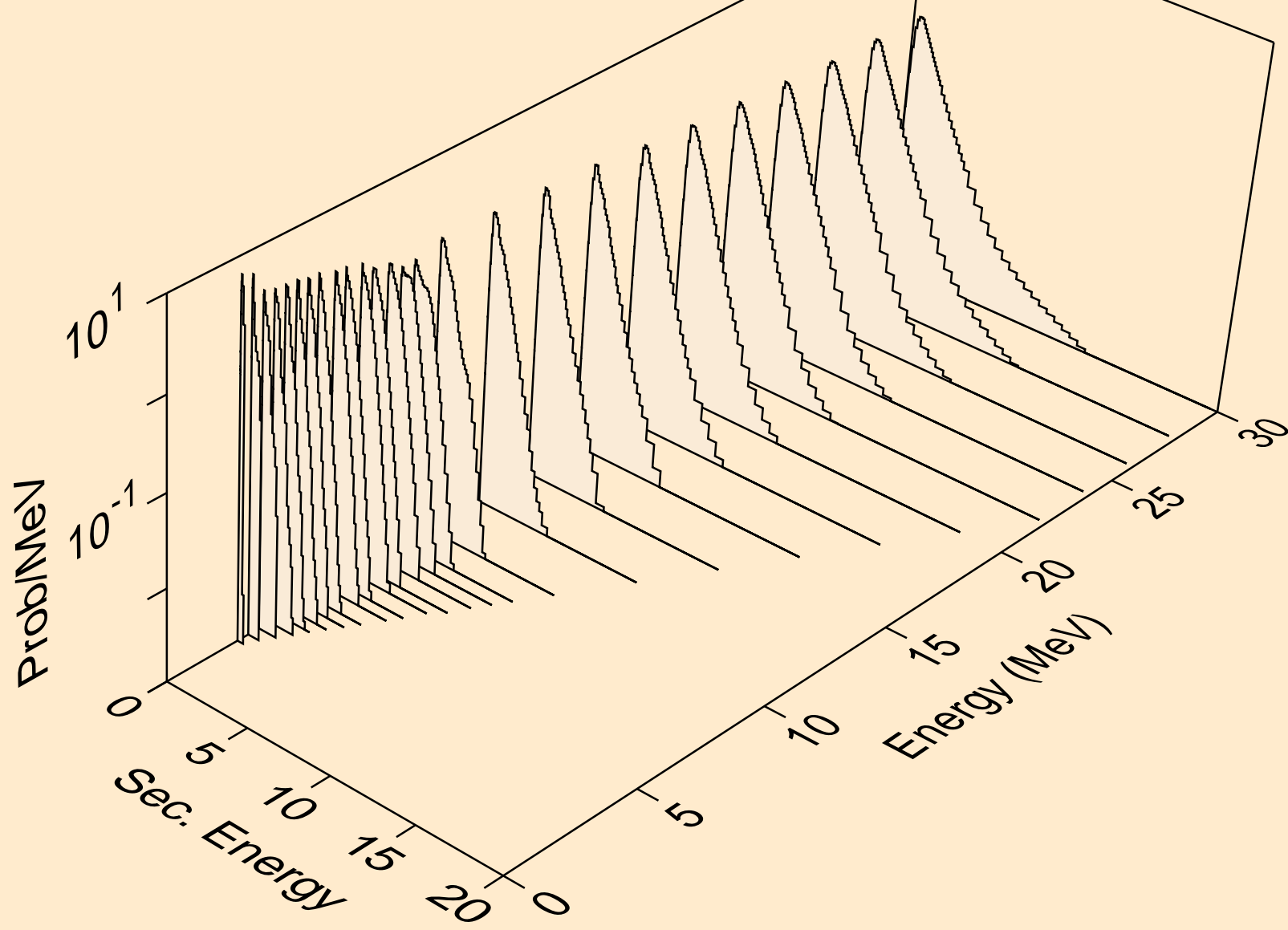
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)

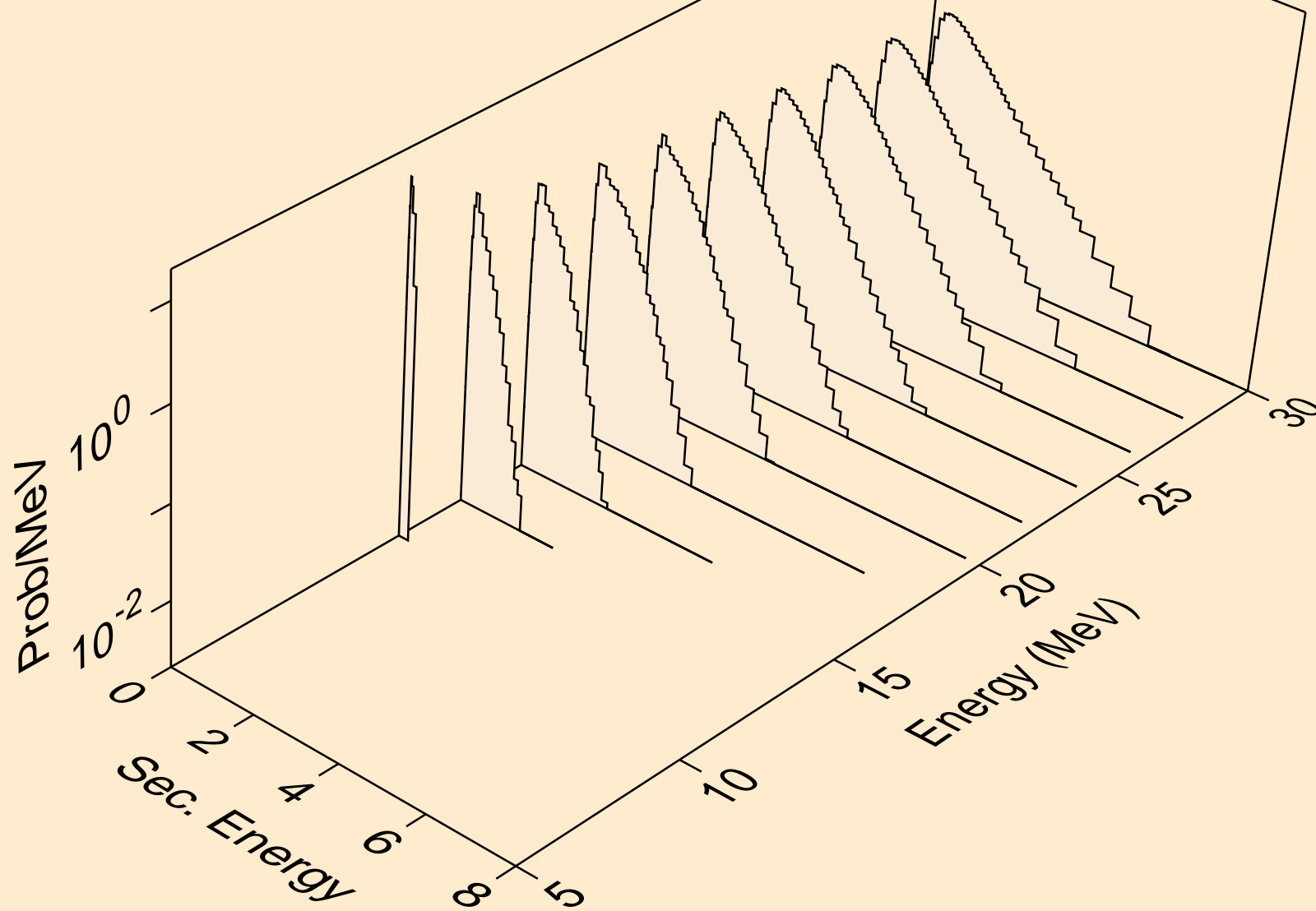


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a

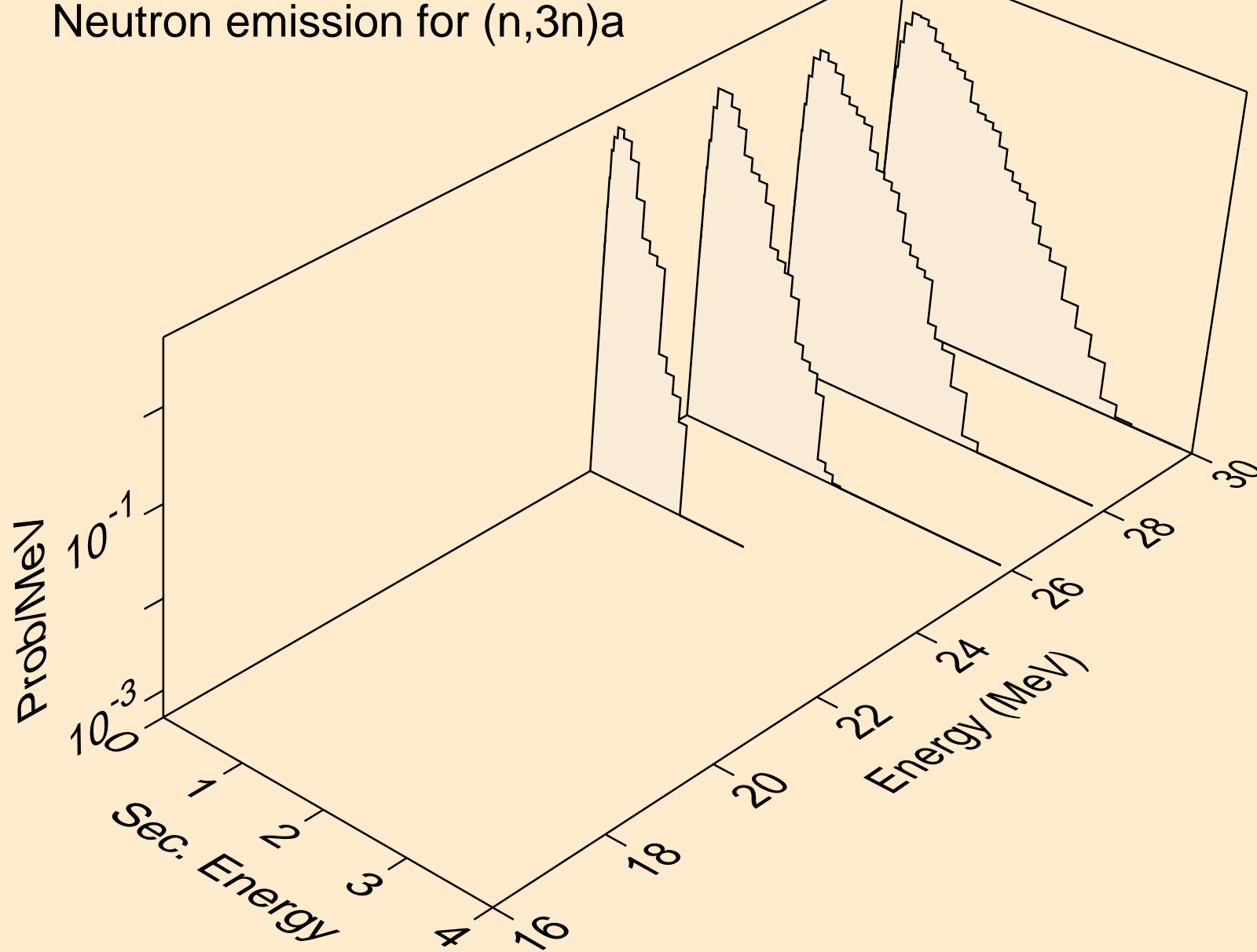




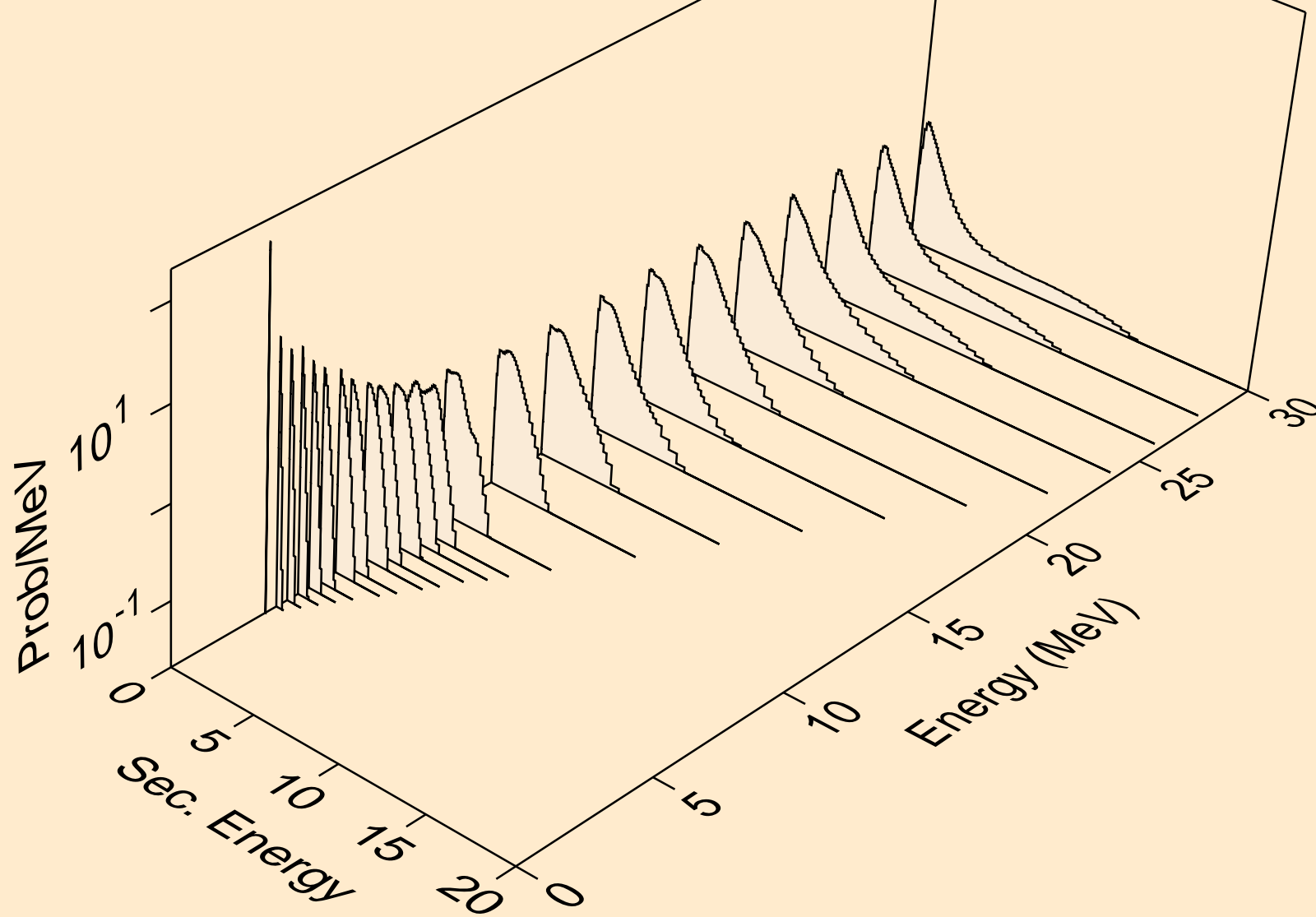
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a



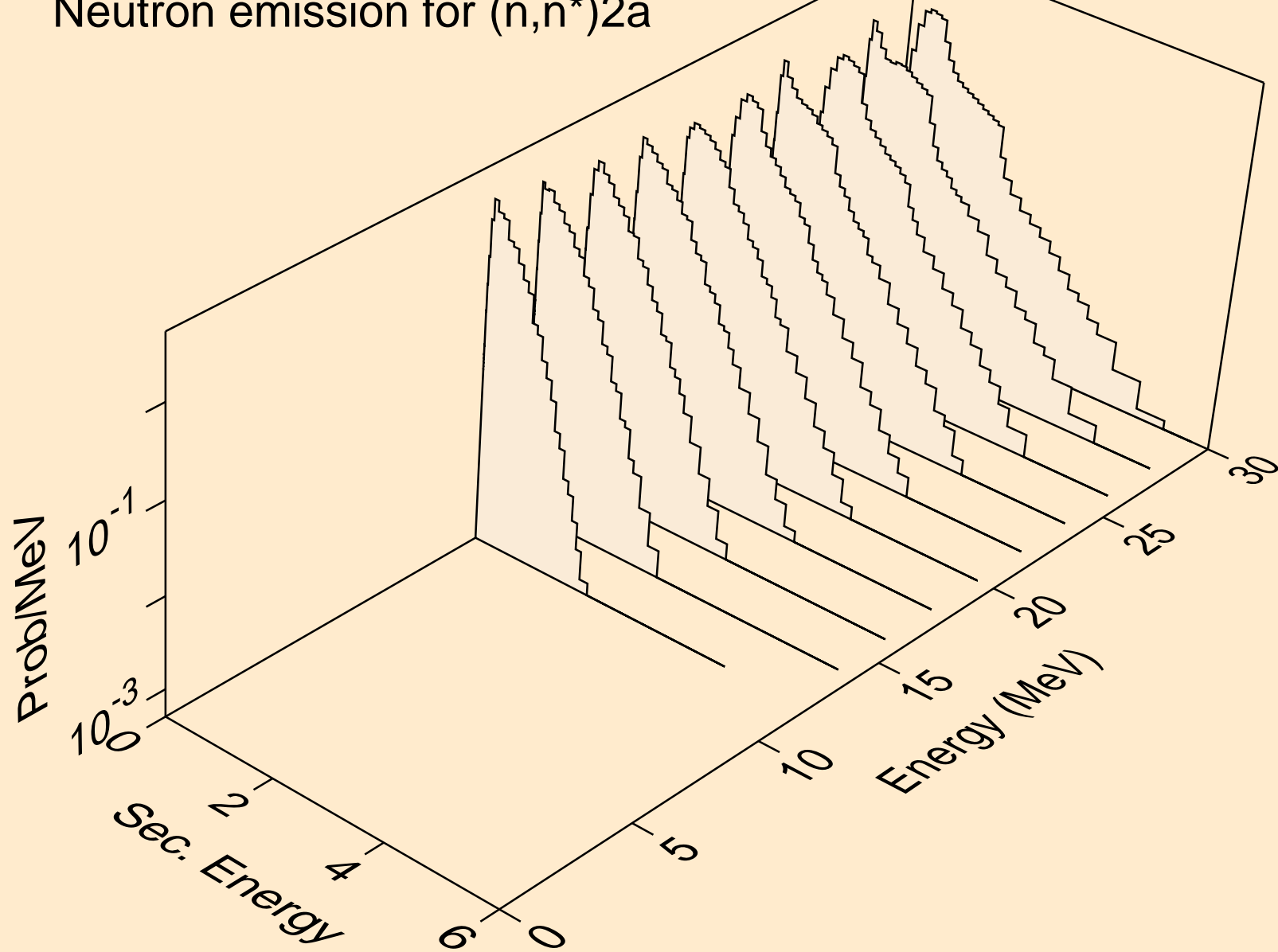
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)<sub>a</sub>



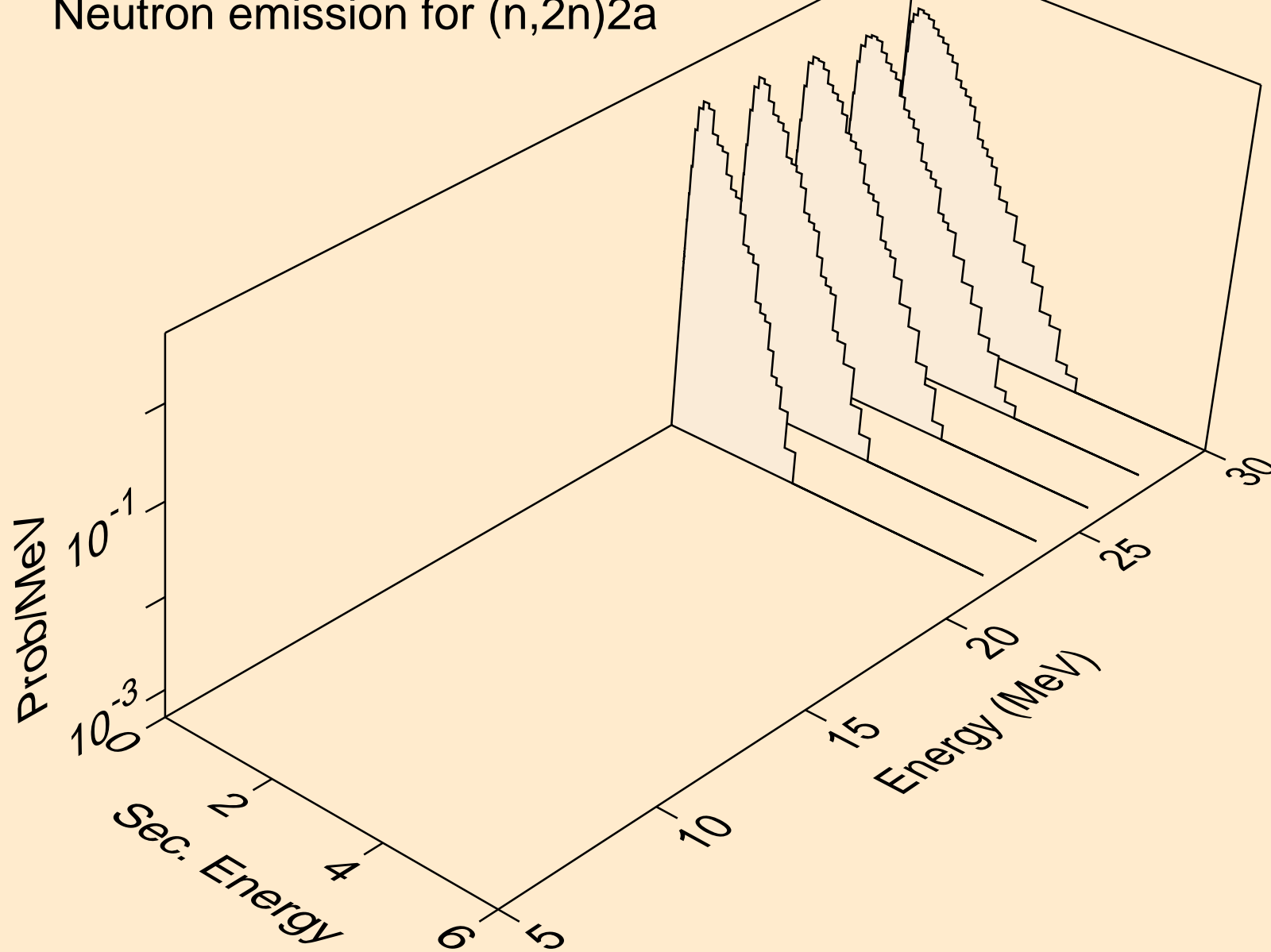
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



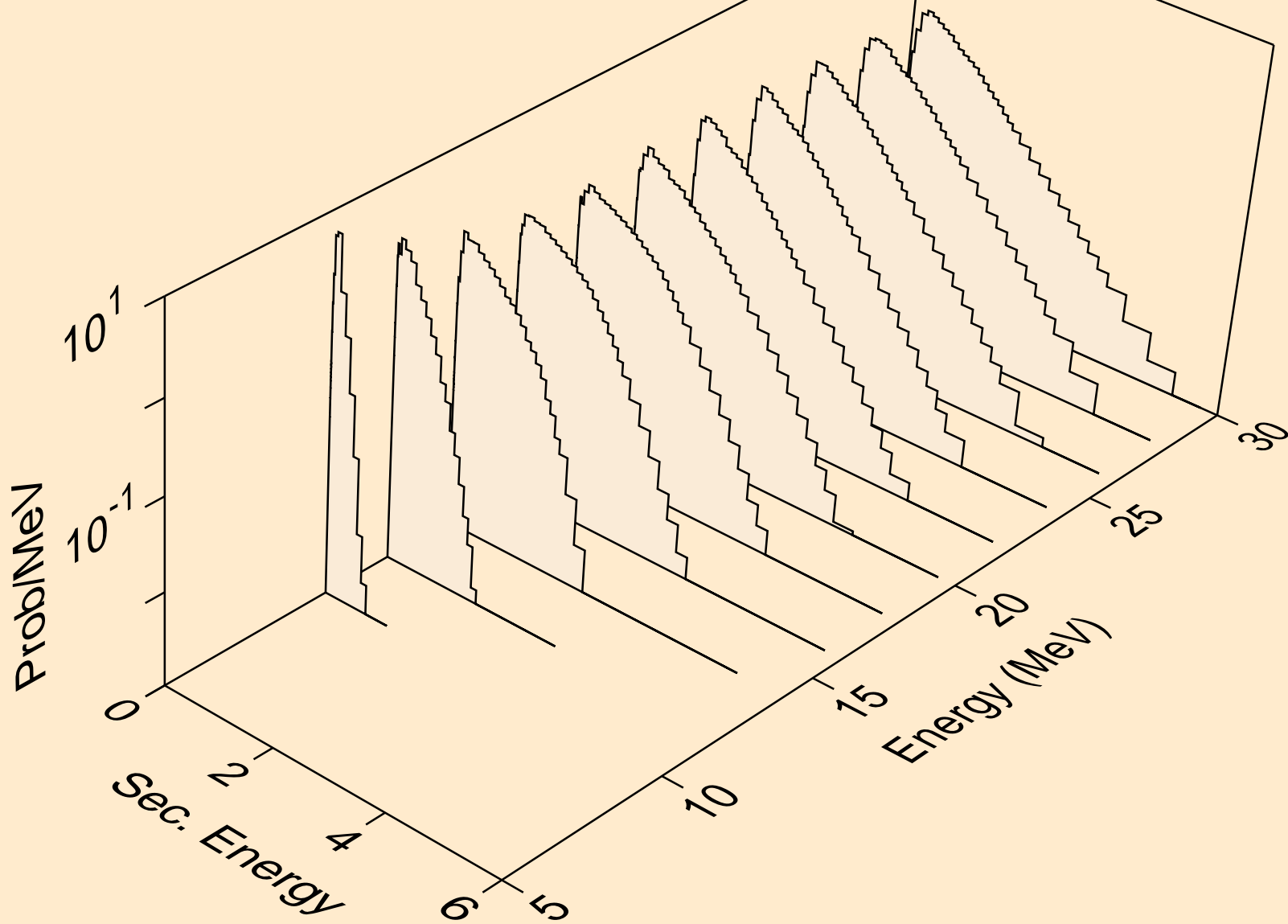
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a



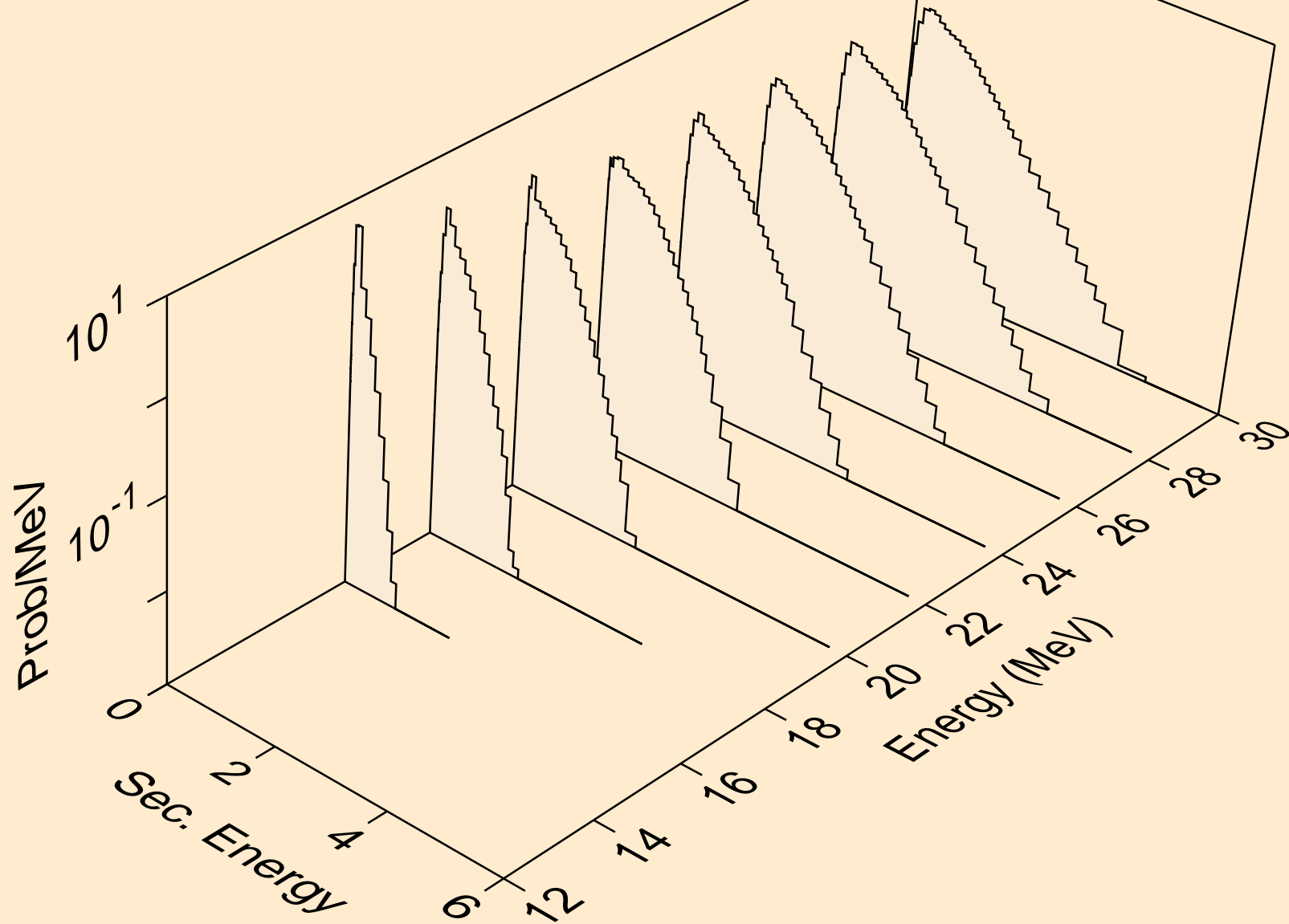
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>2a</sub>



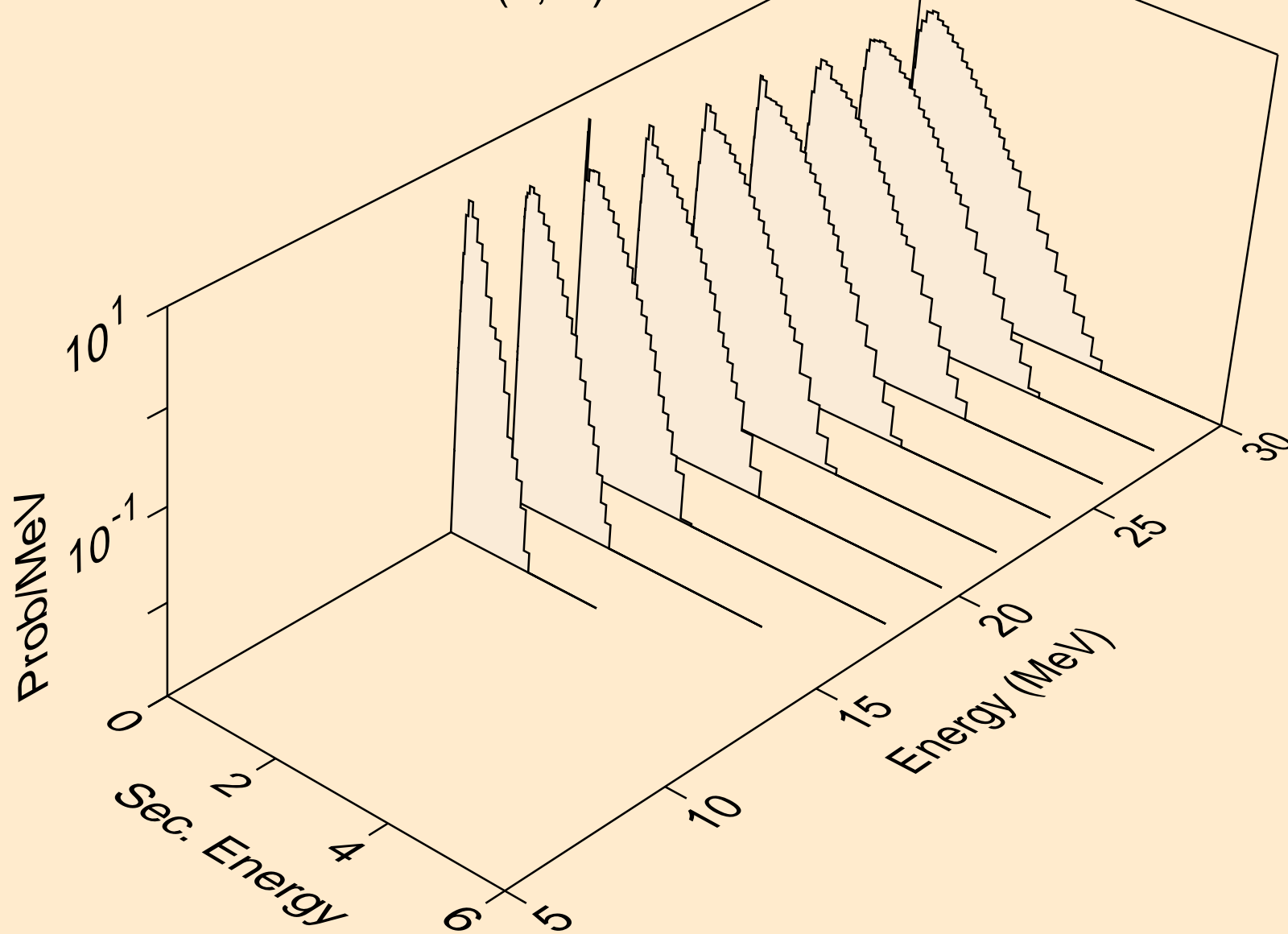
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t

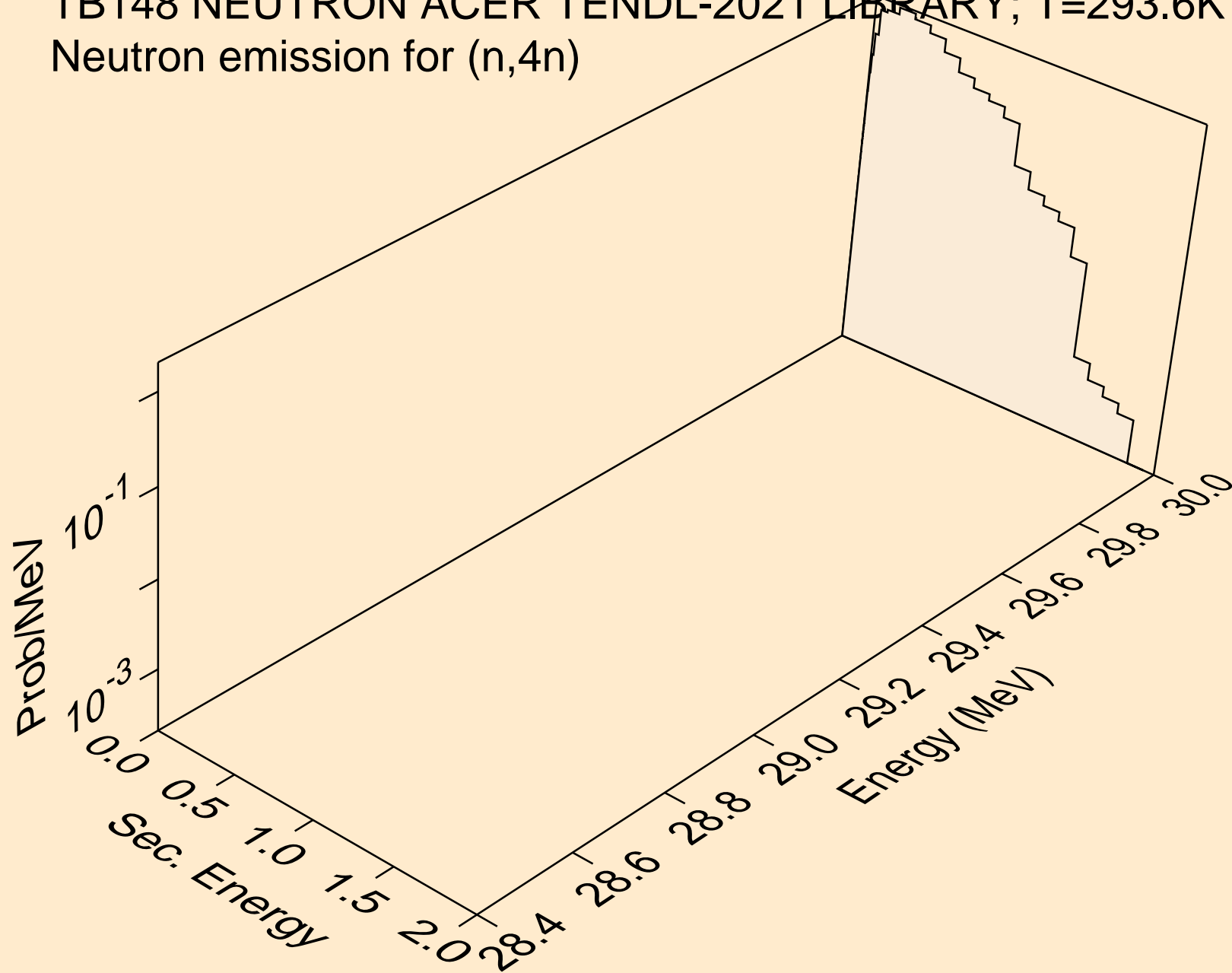


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3

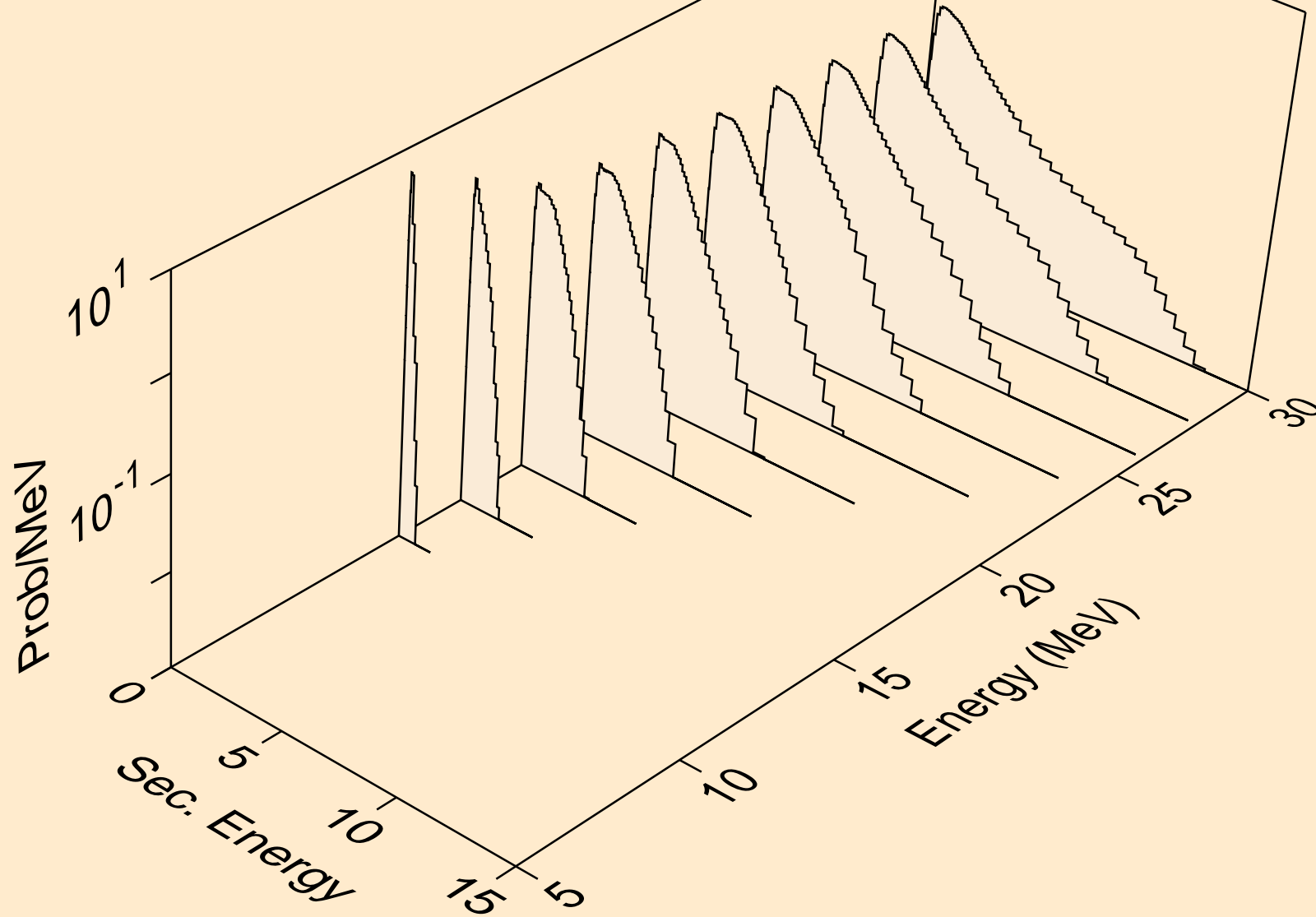




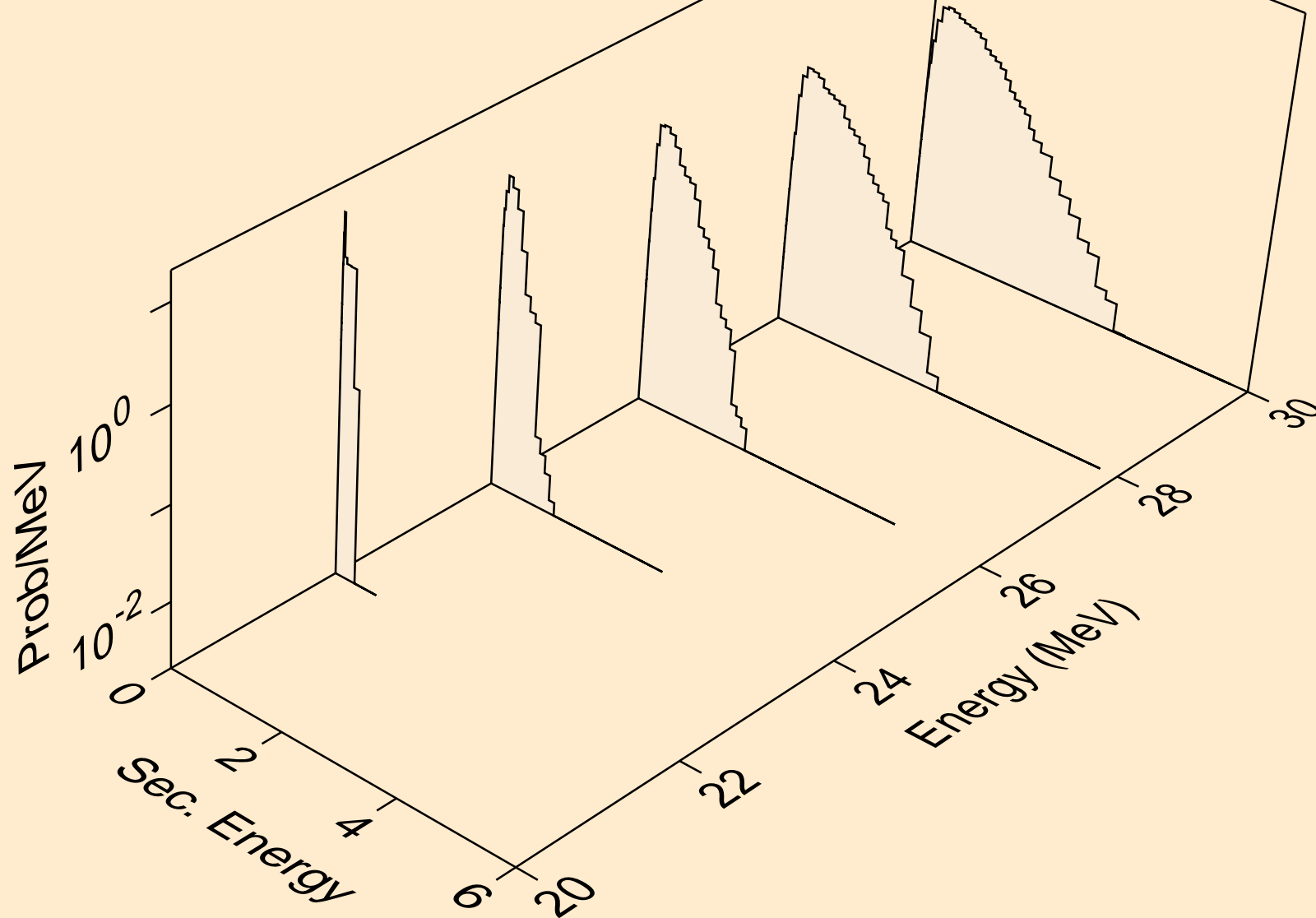
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



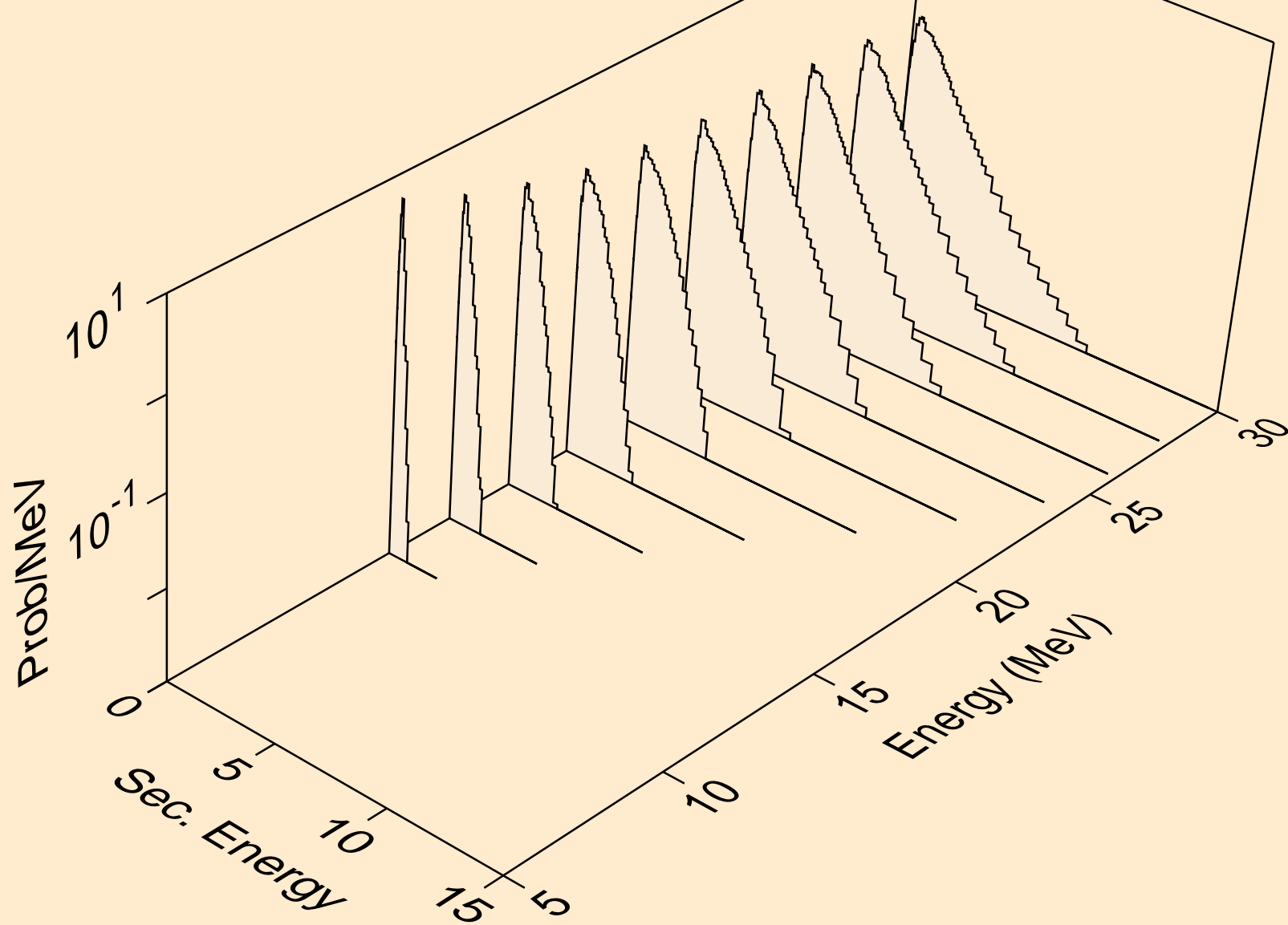
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



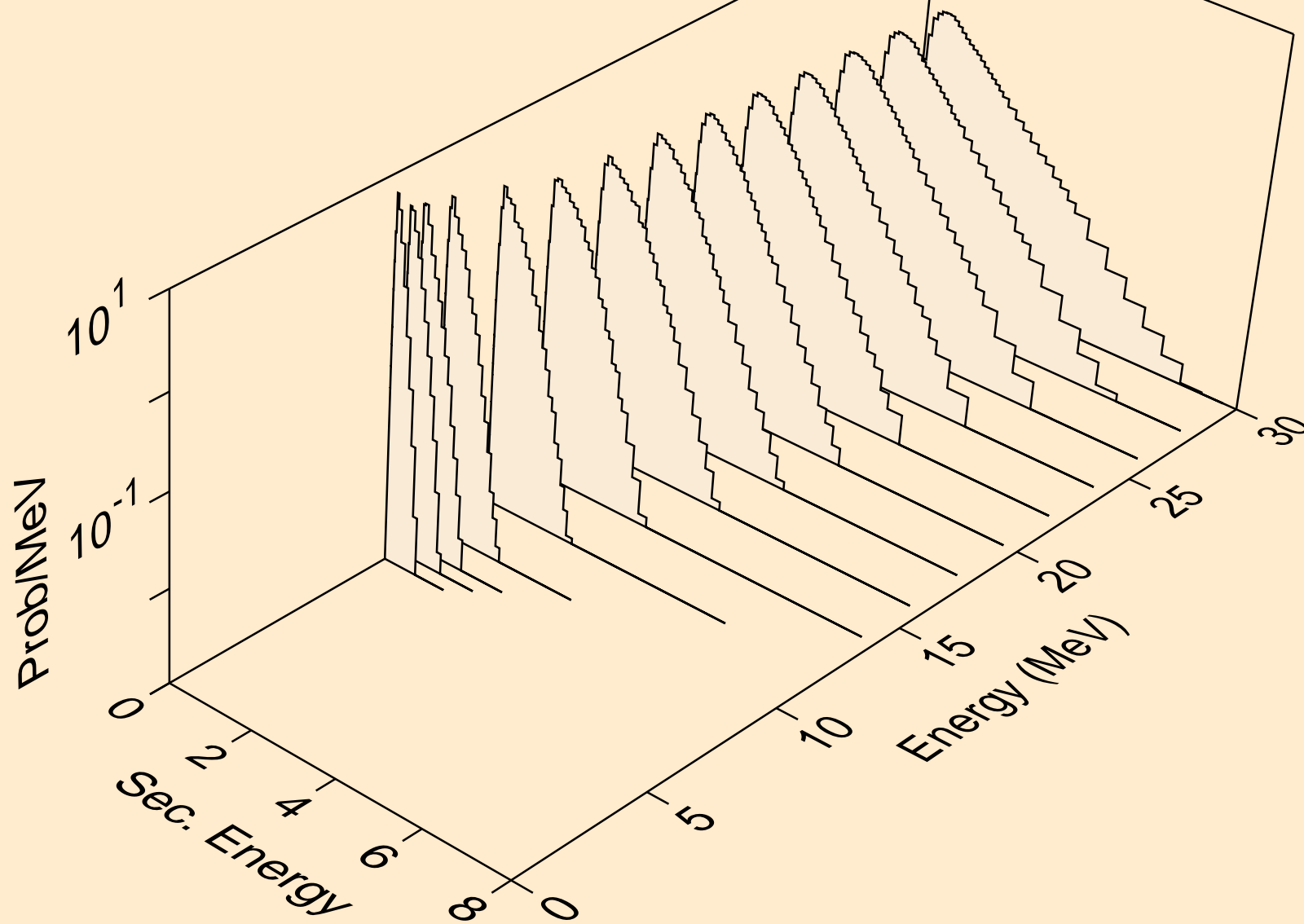
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



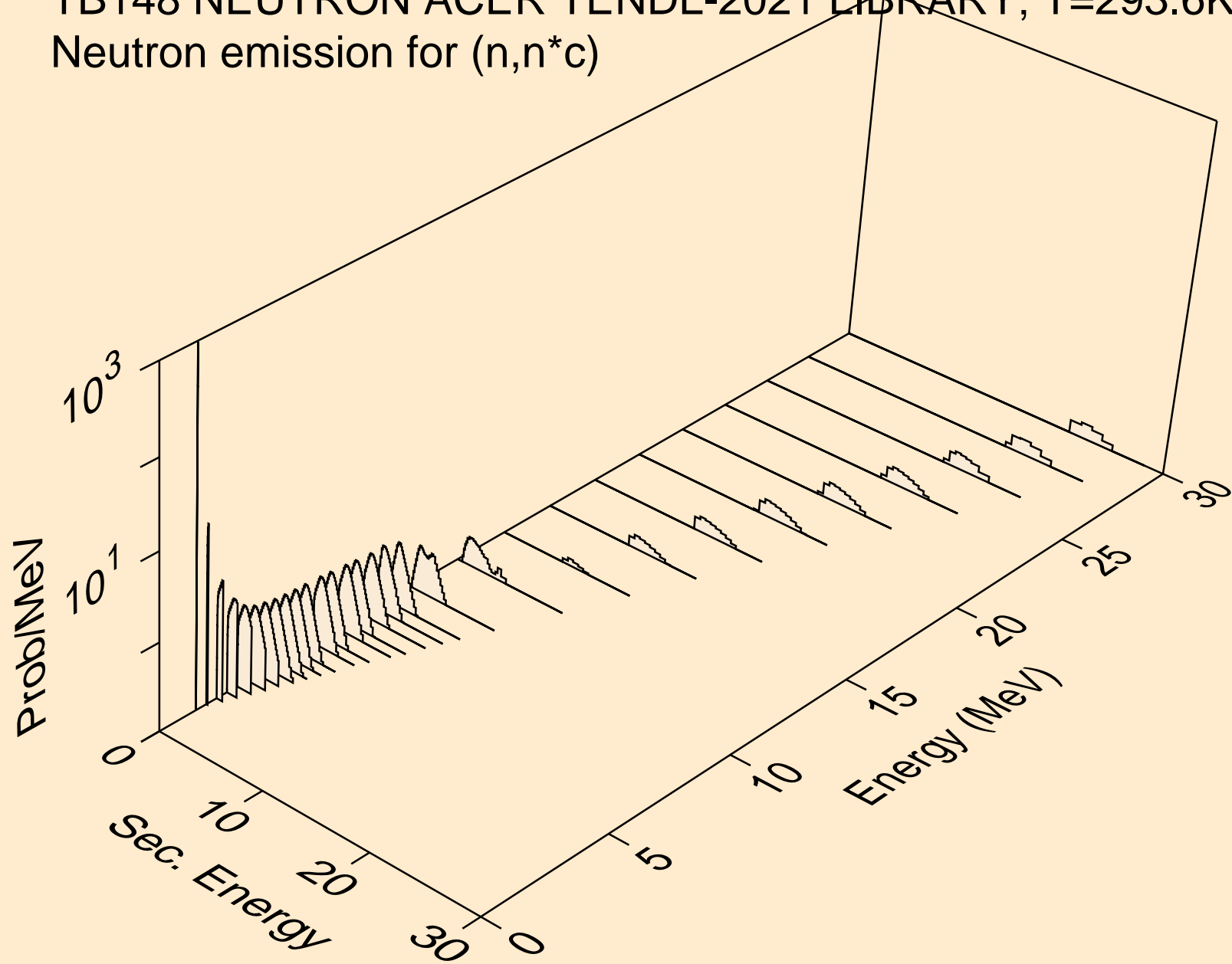
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



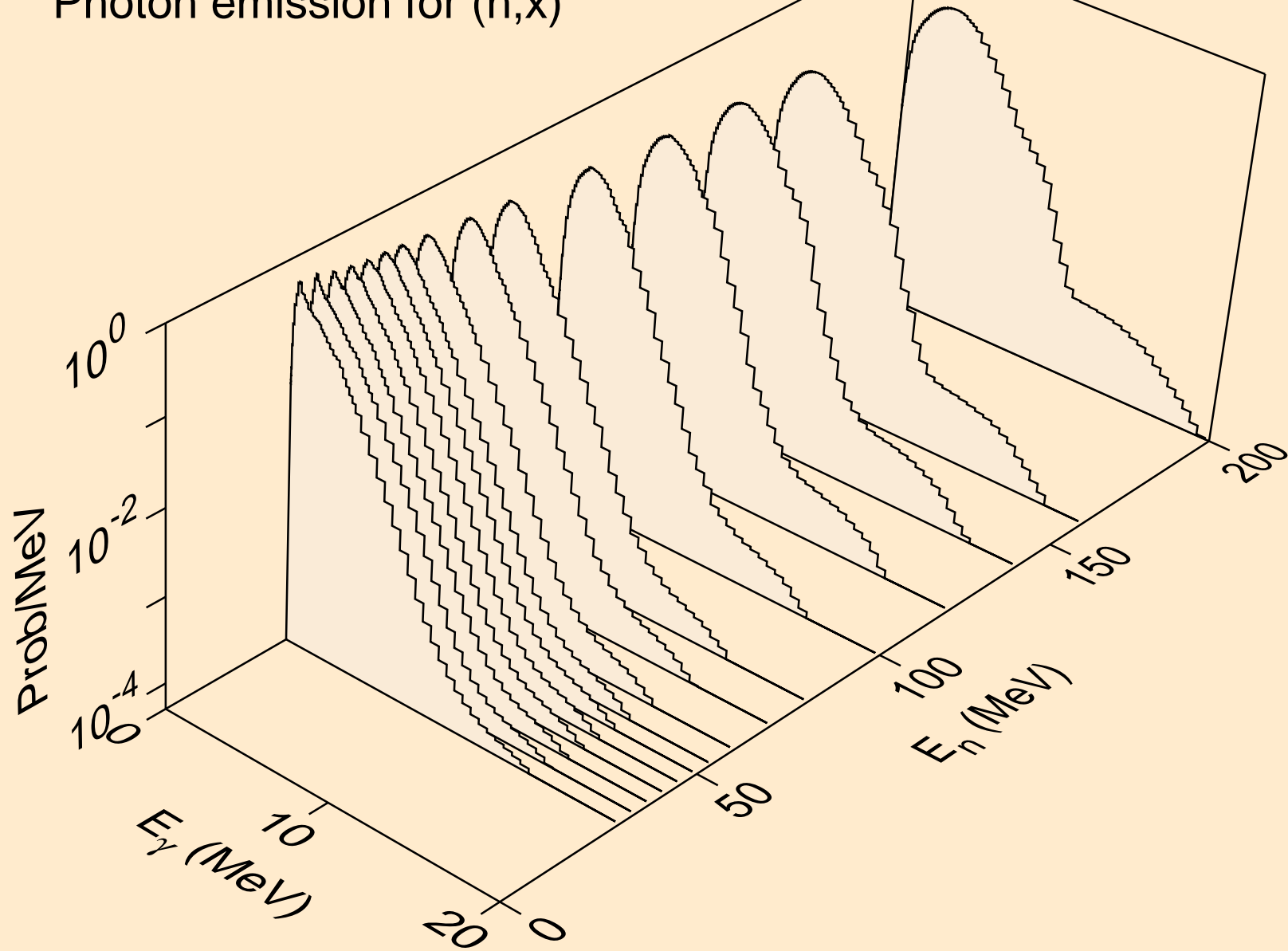
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,npa)



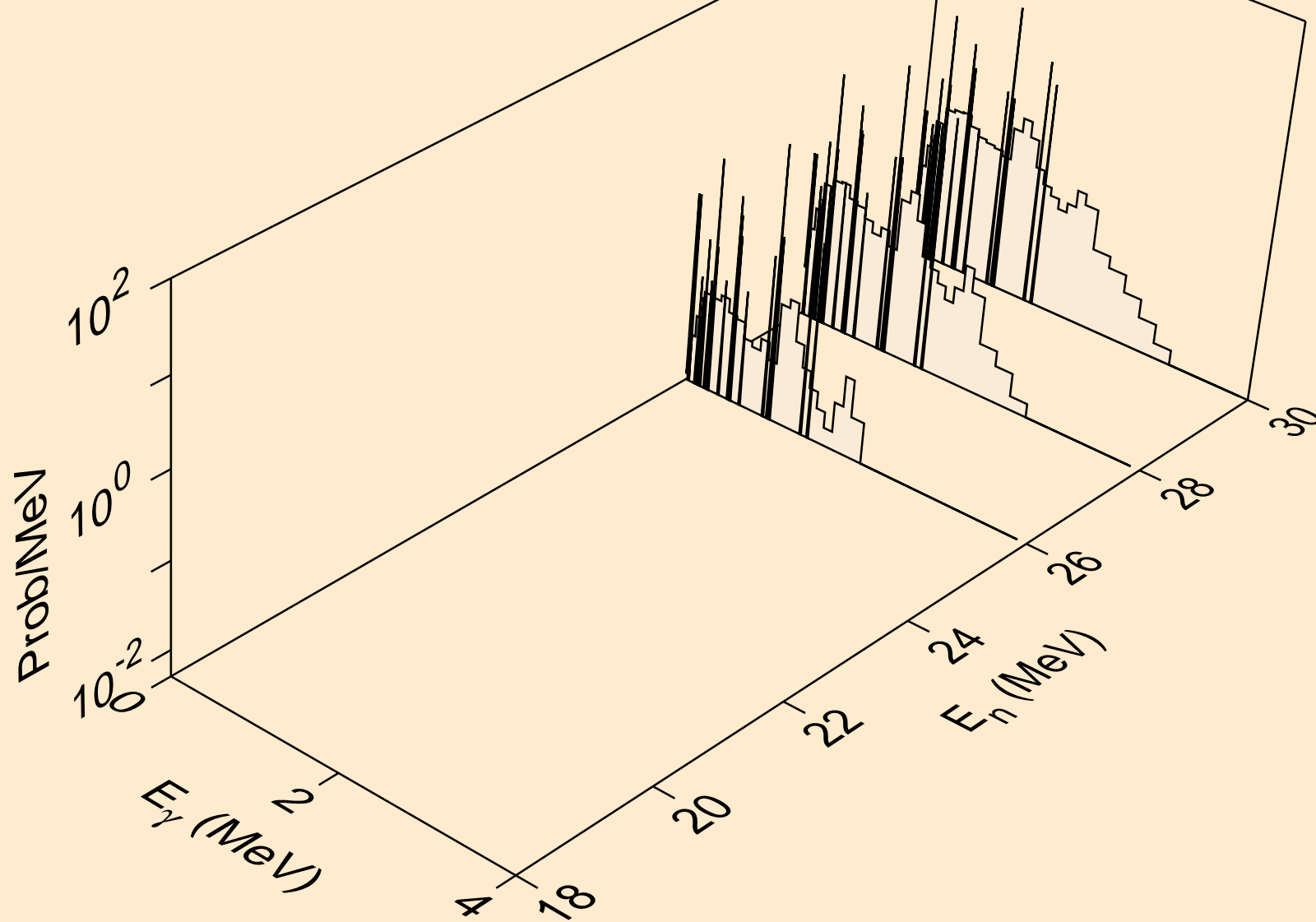
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)

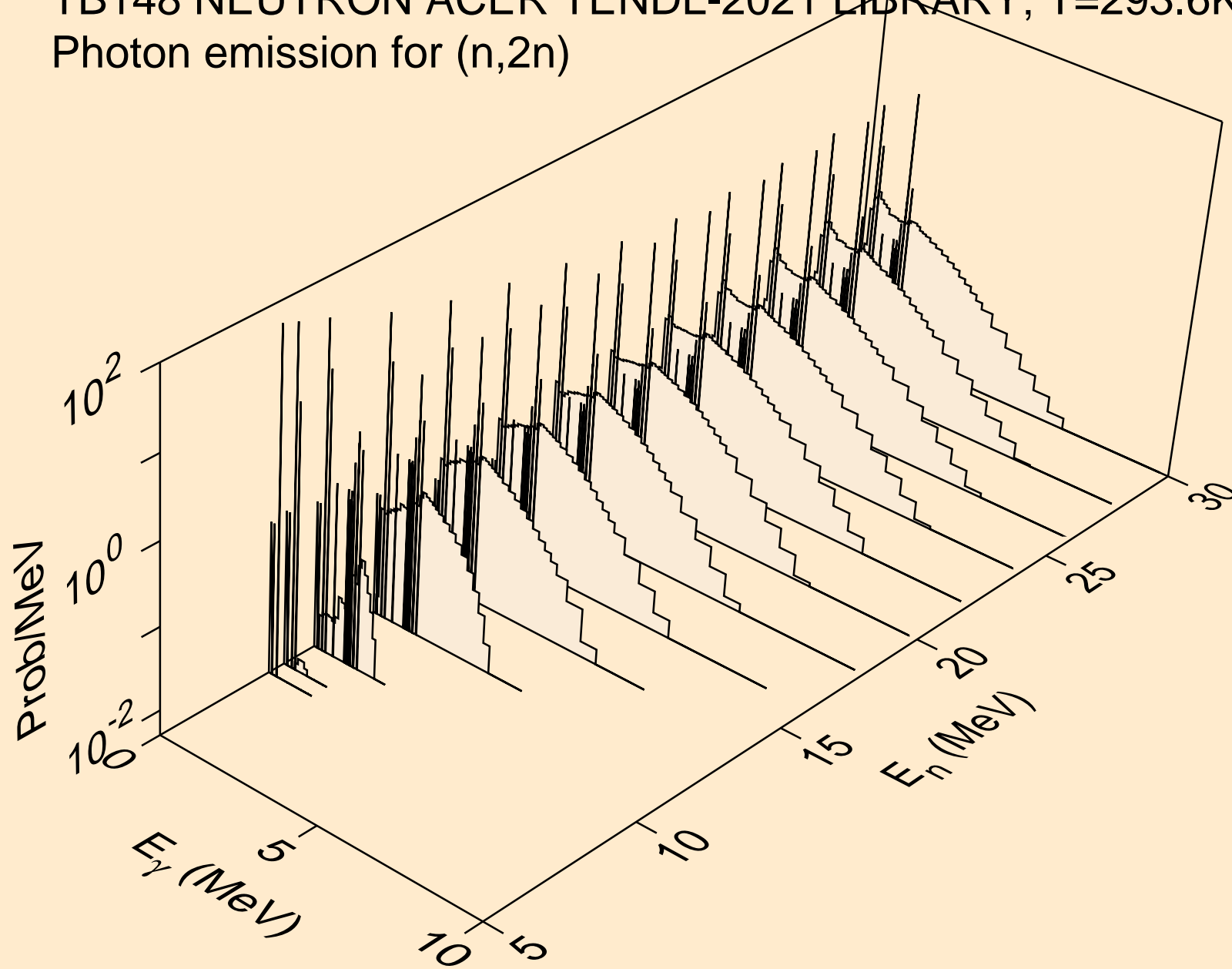


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)

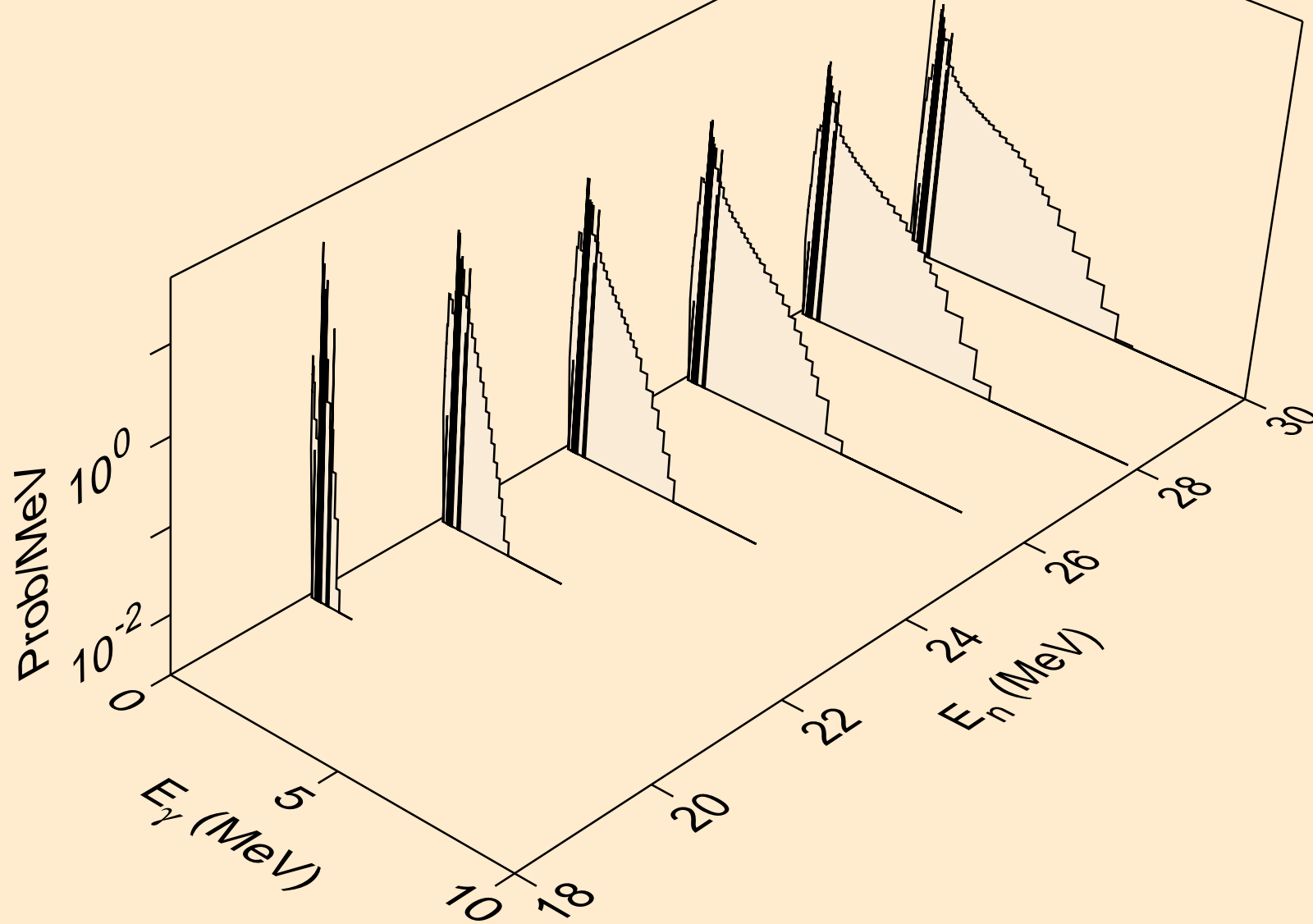




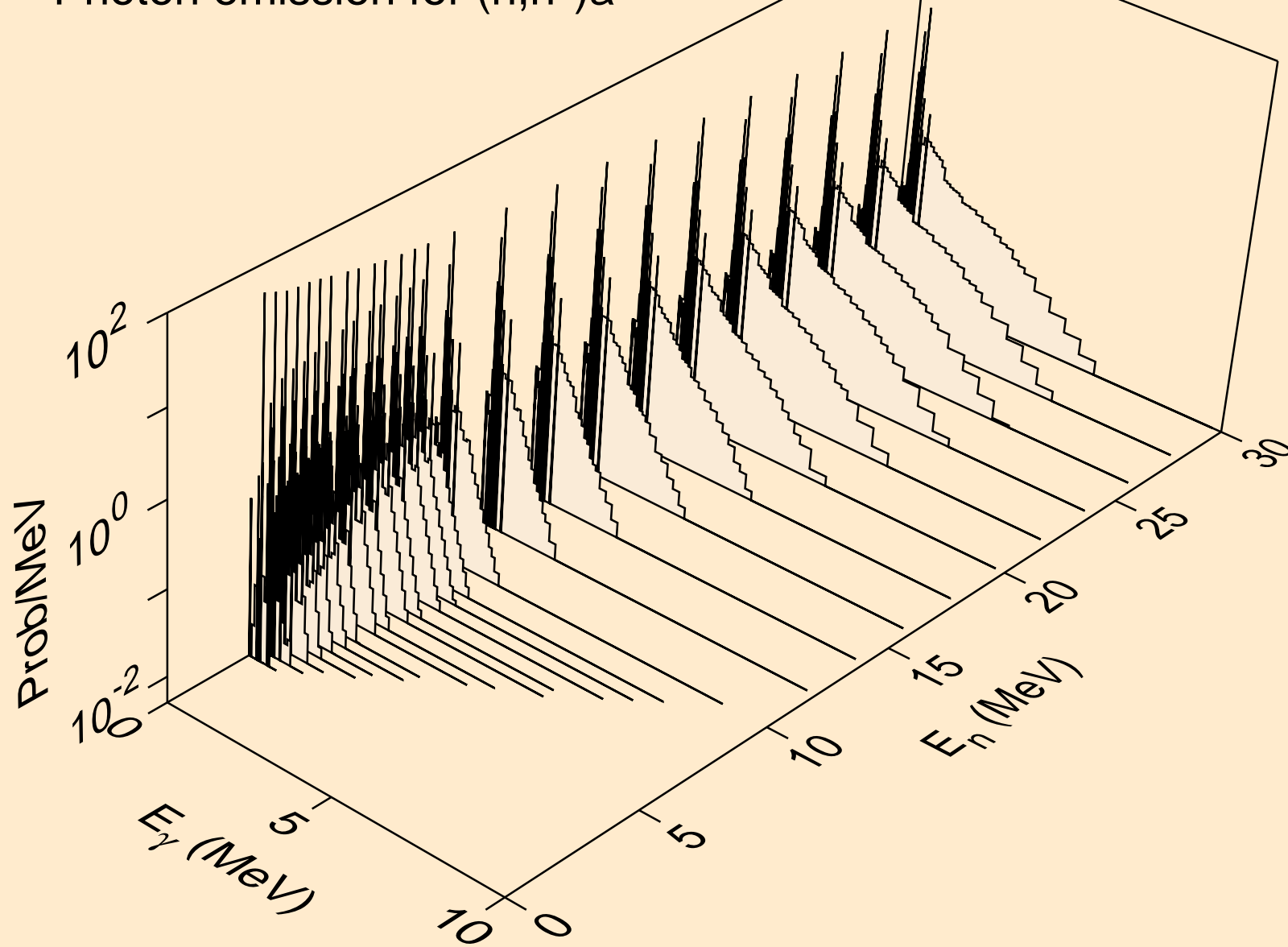
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



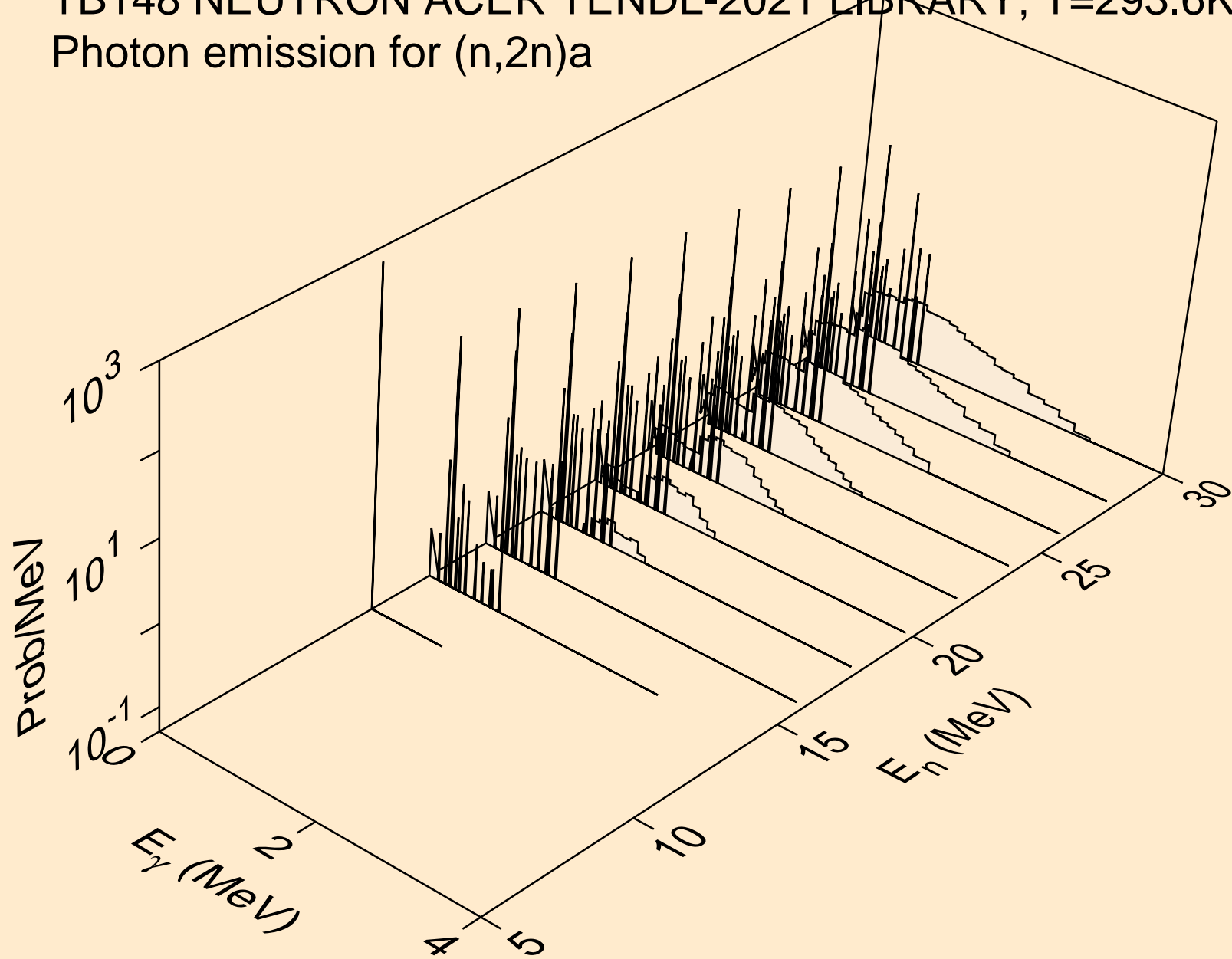
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



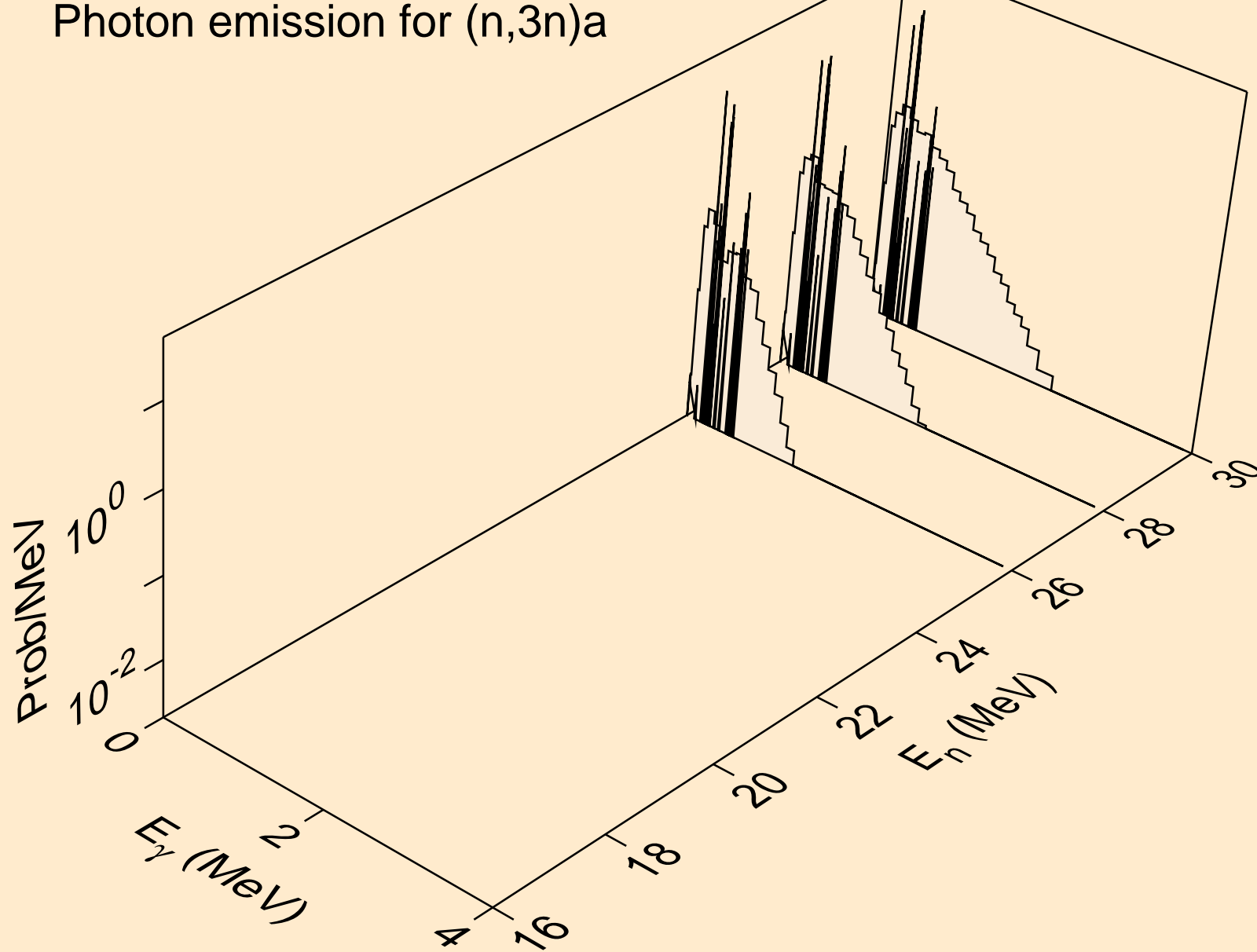
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



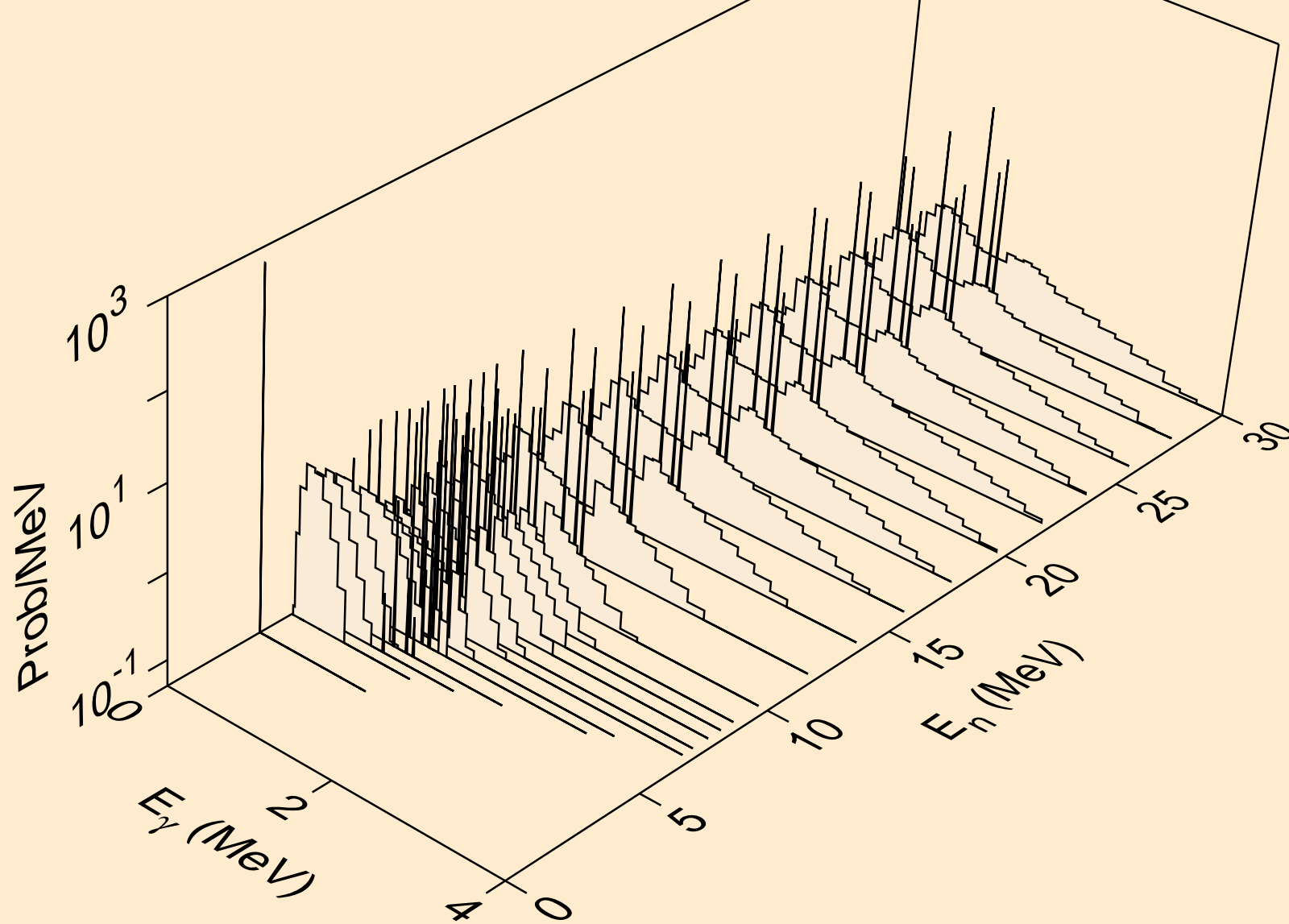
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



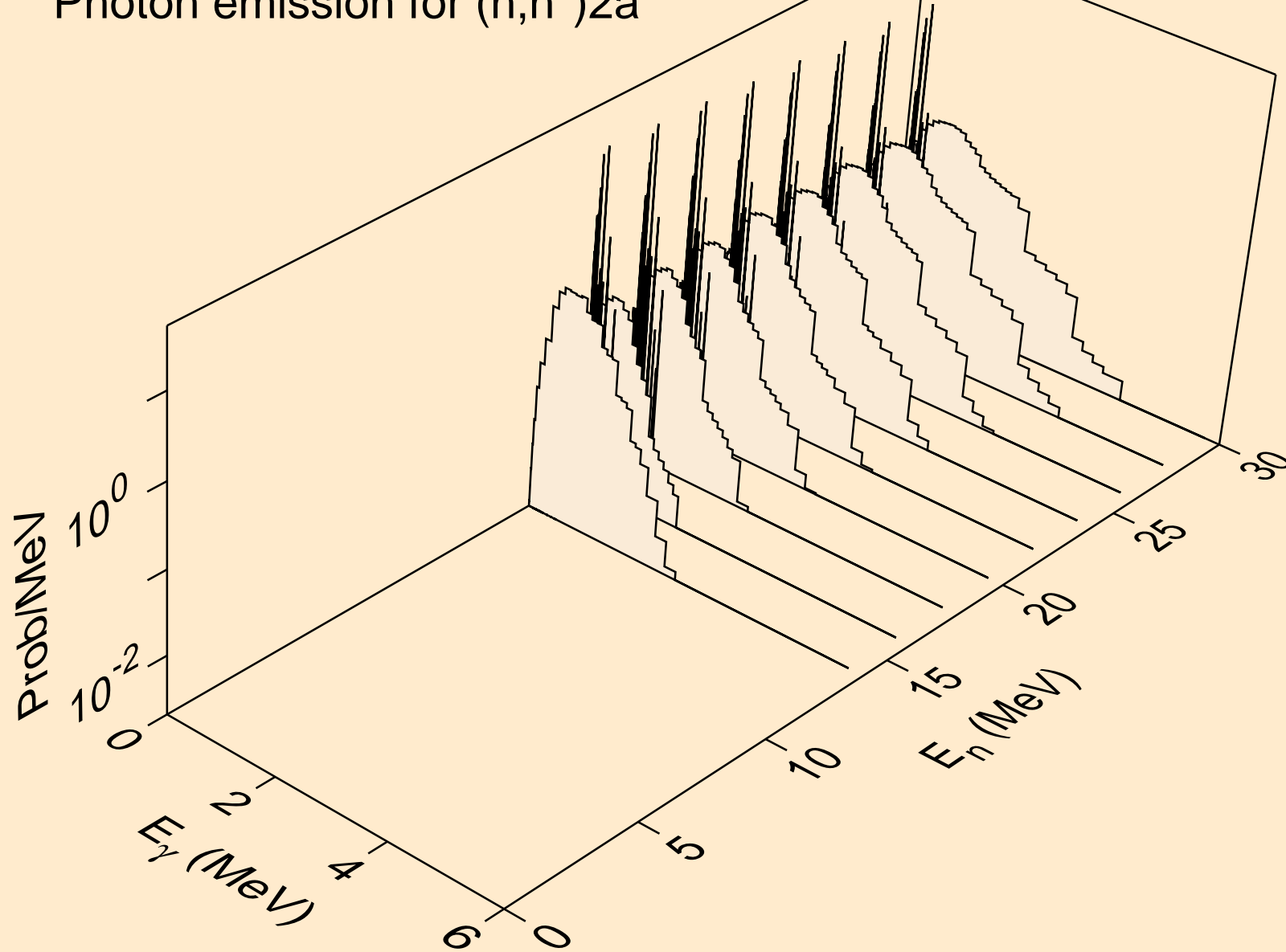
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



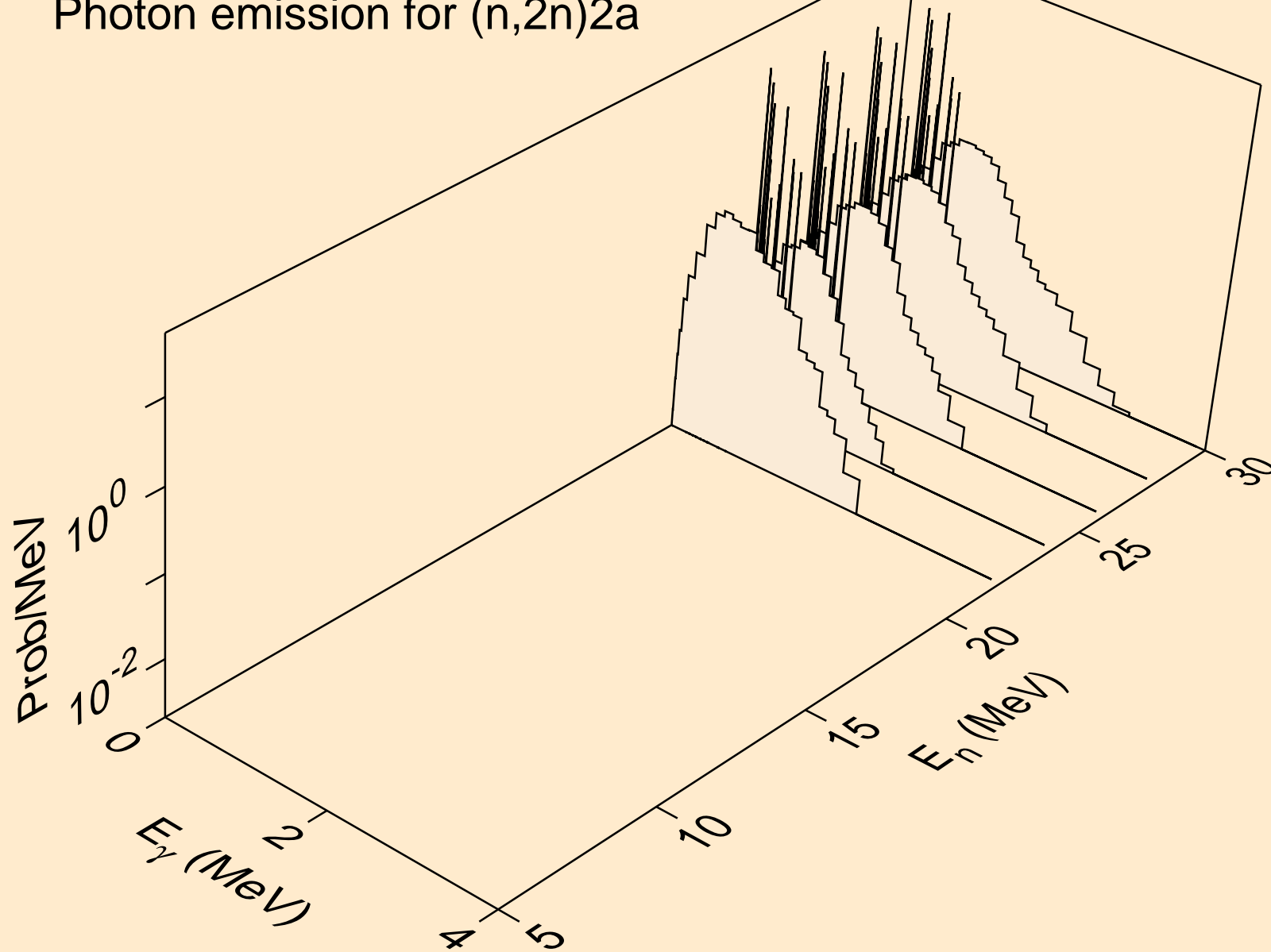
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a

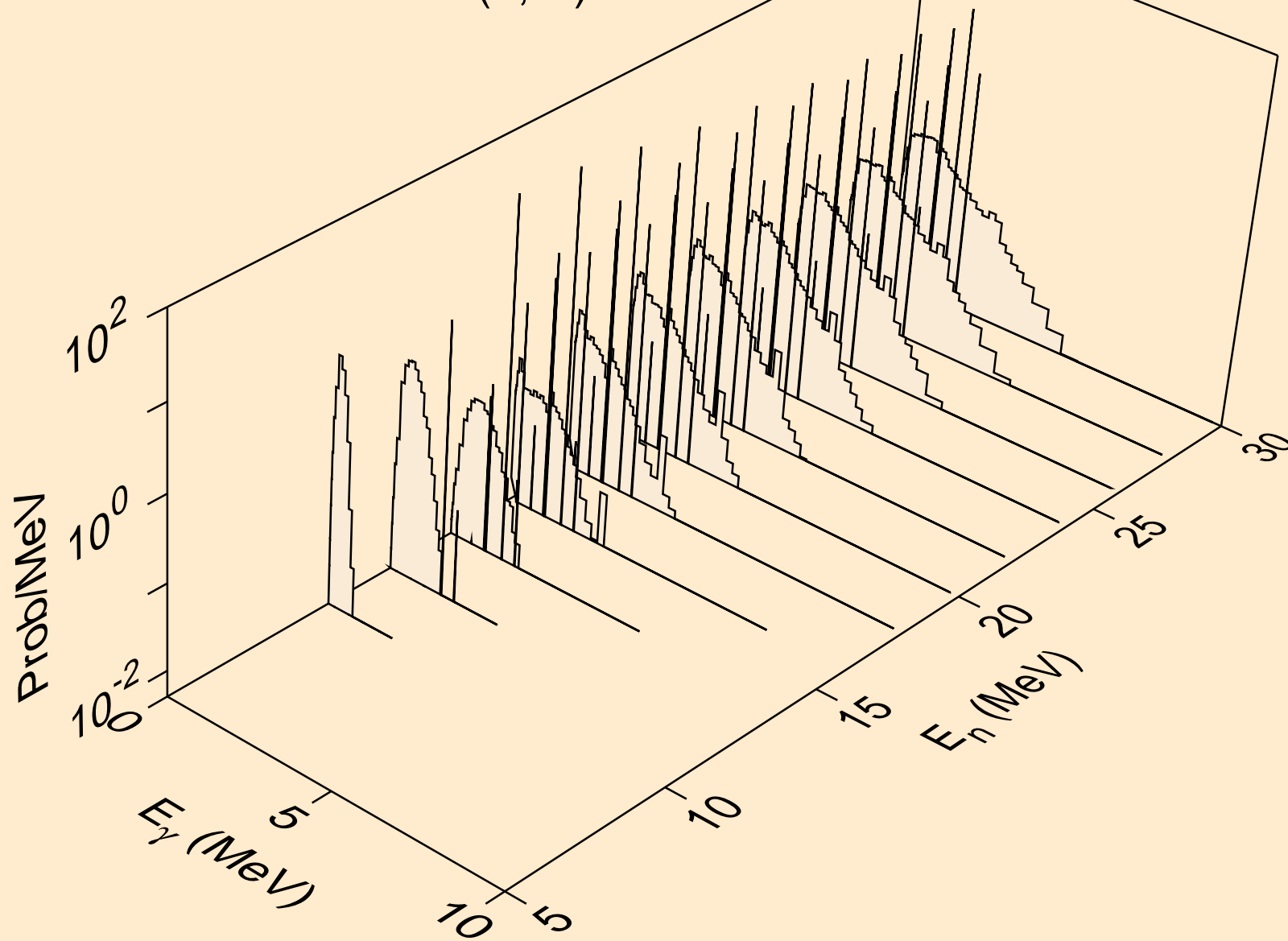


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)2a

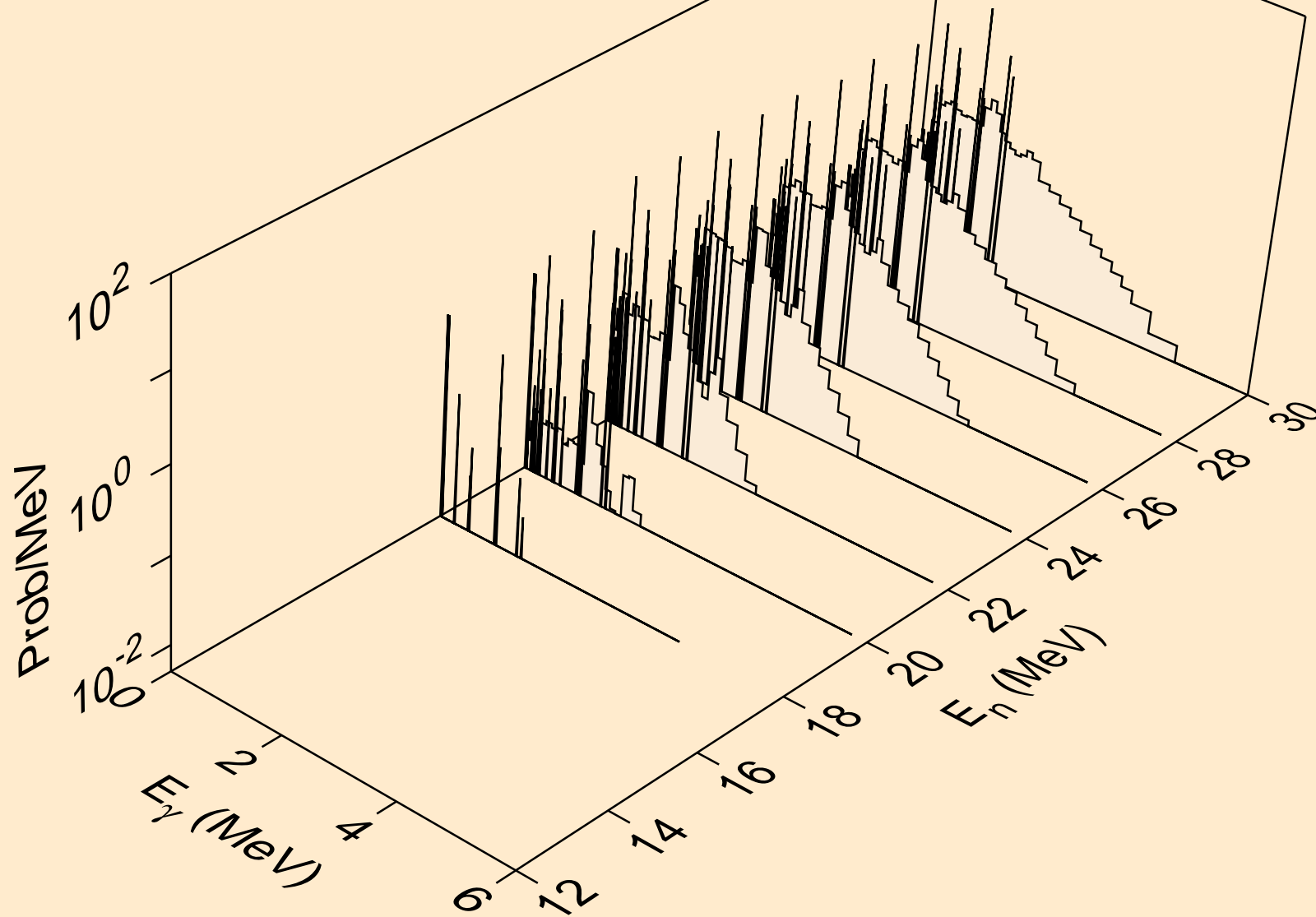




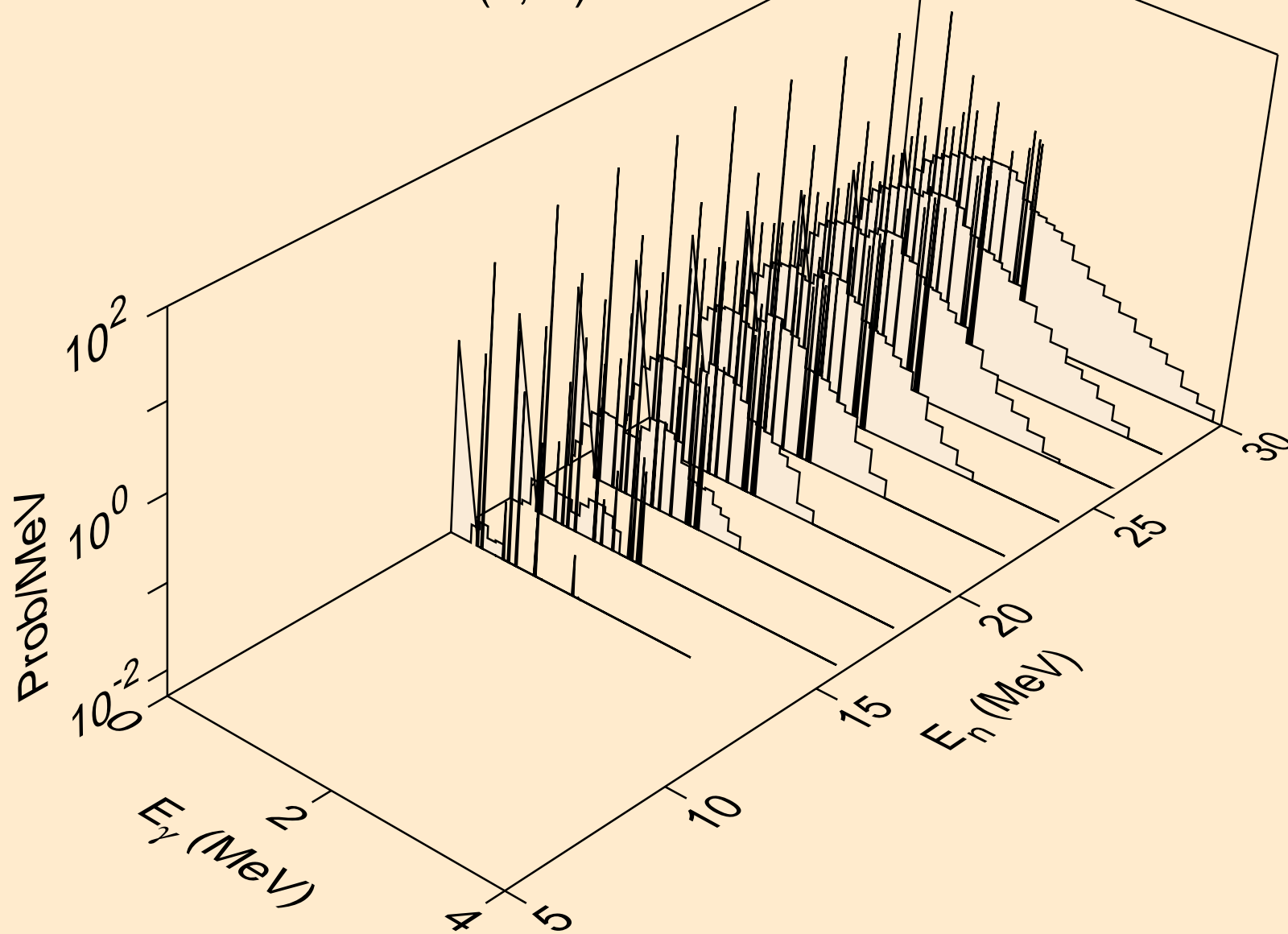
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



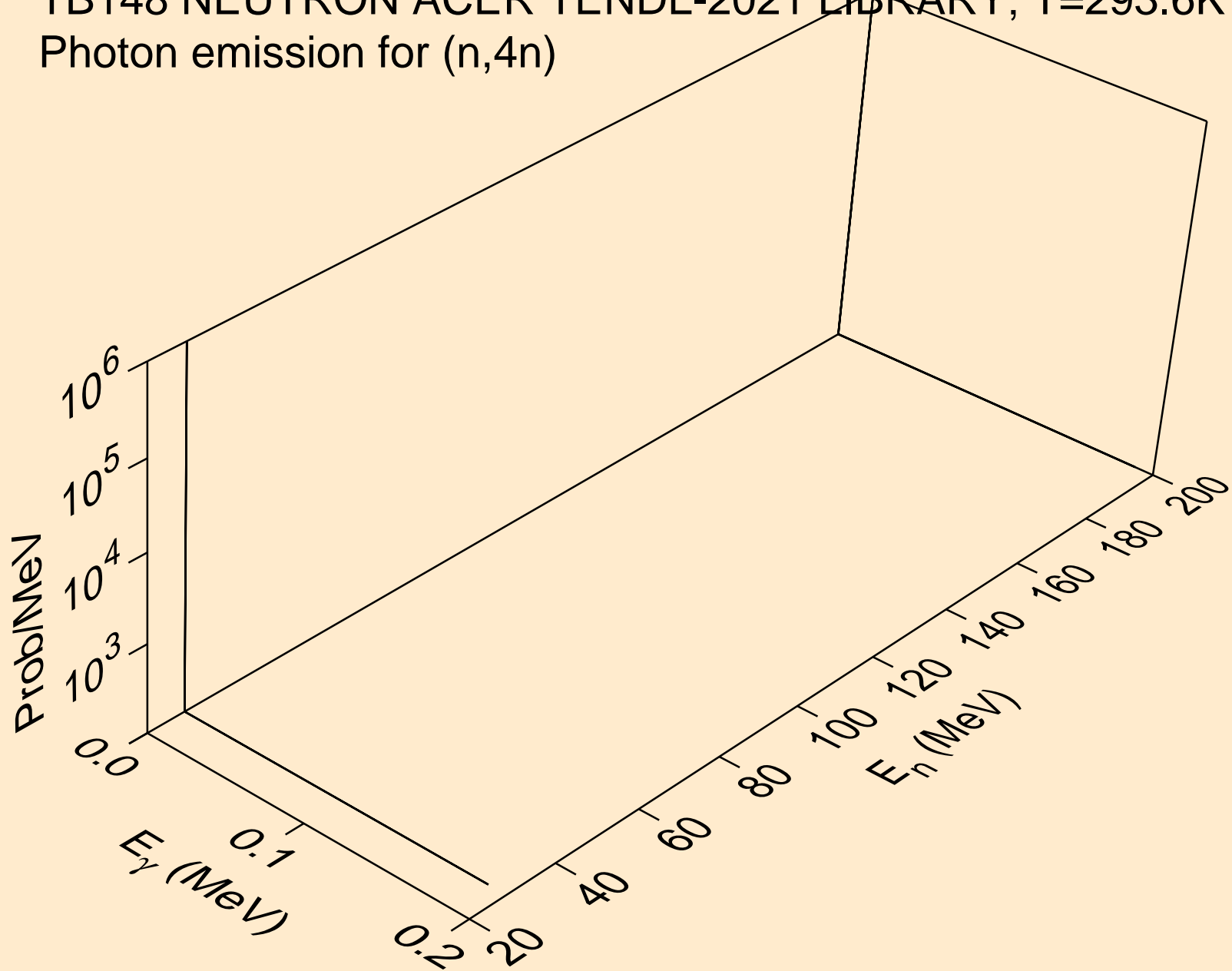
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



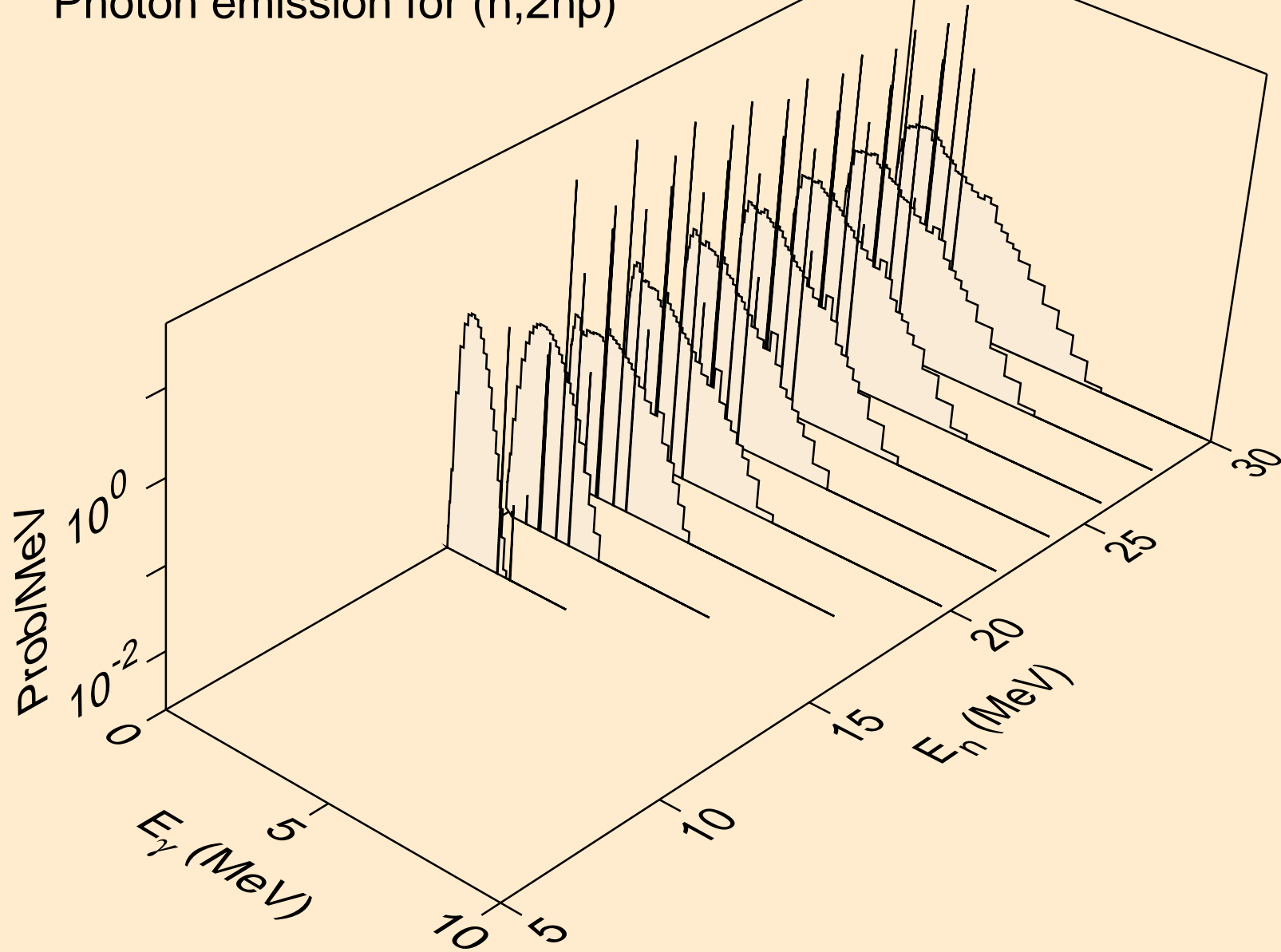
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



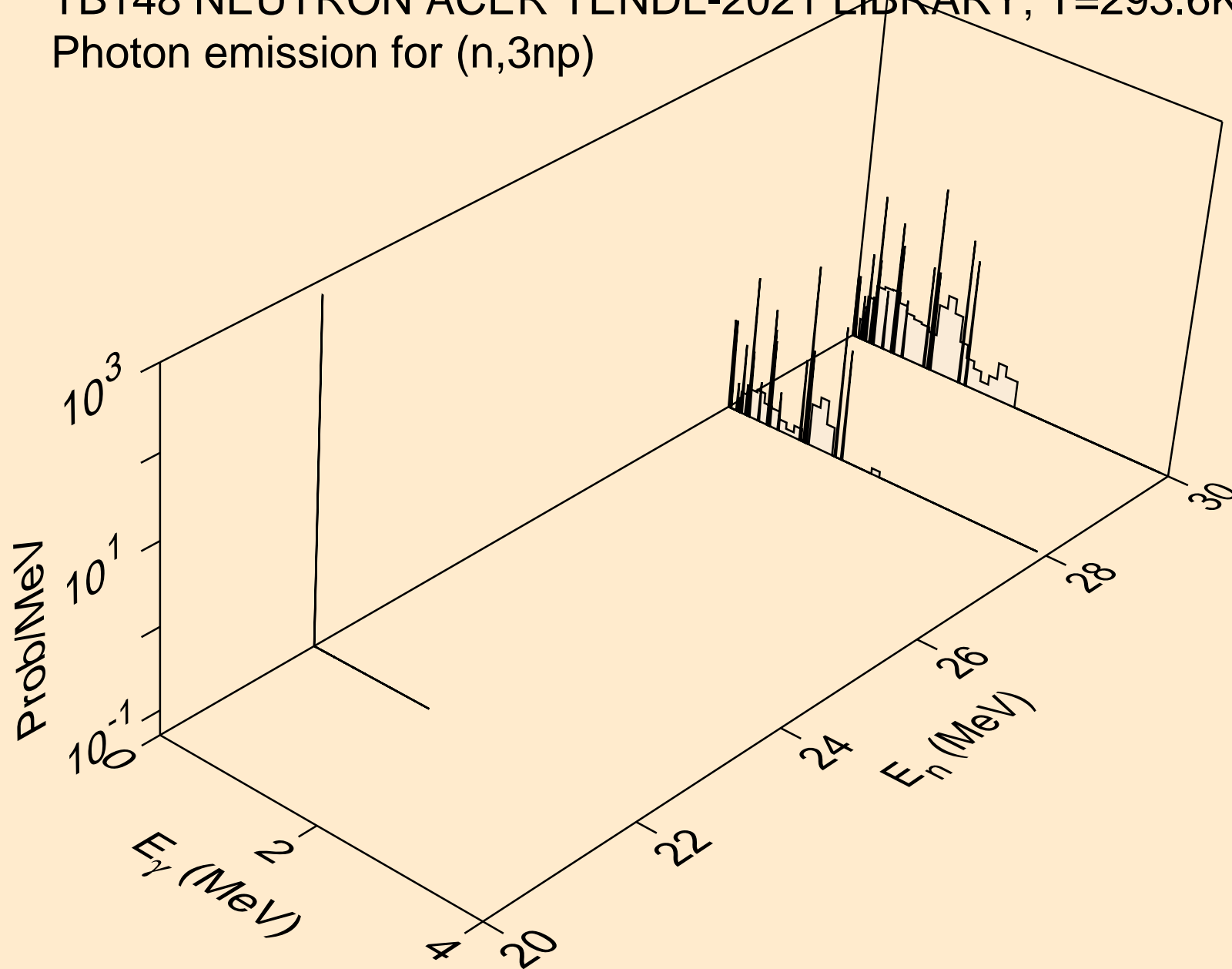
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)



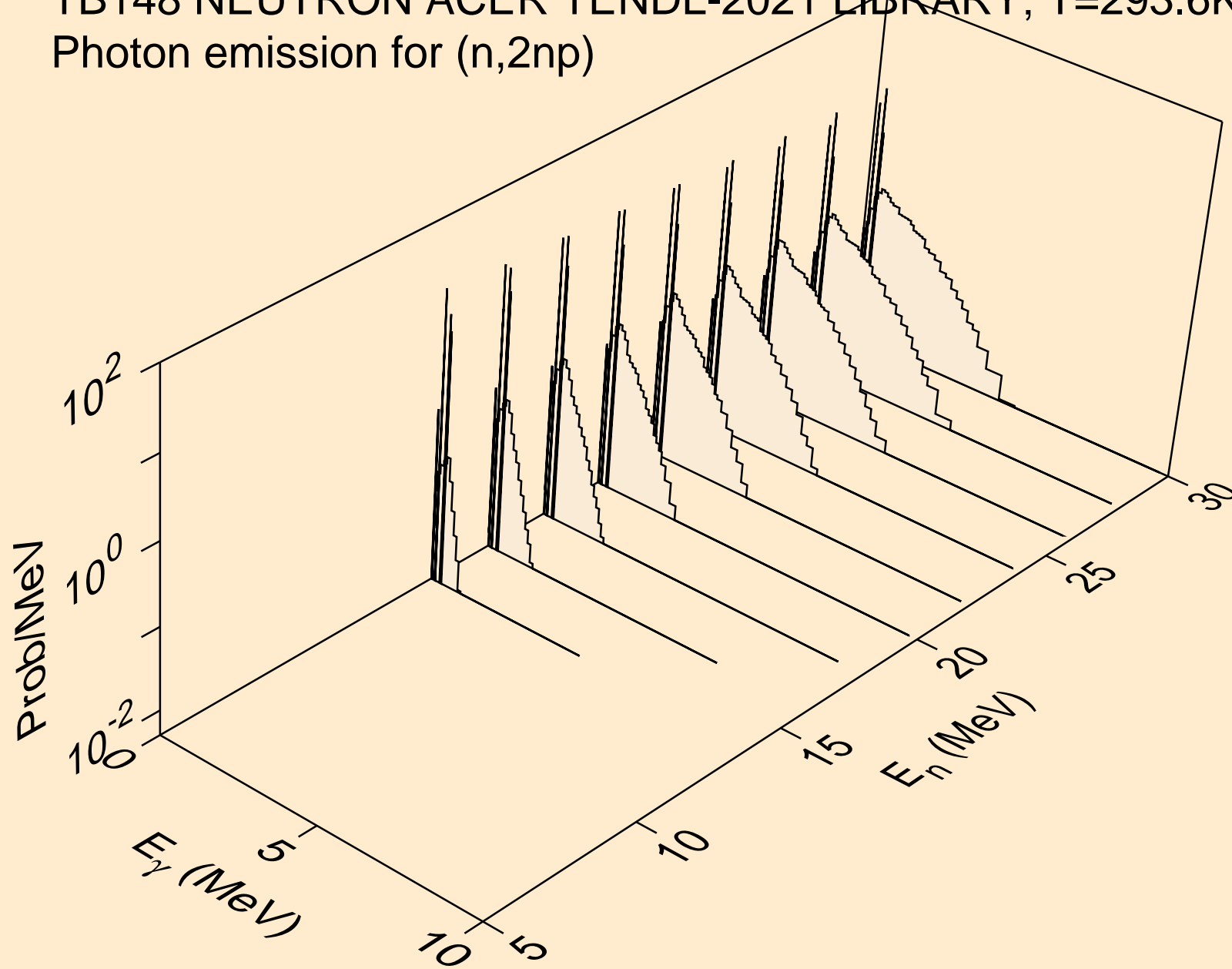
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



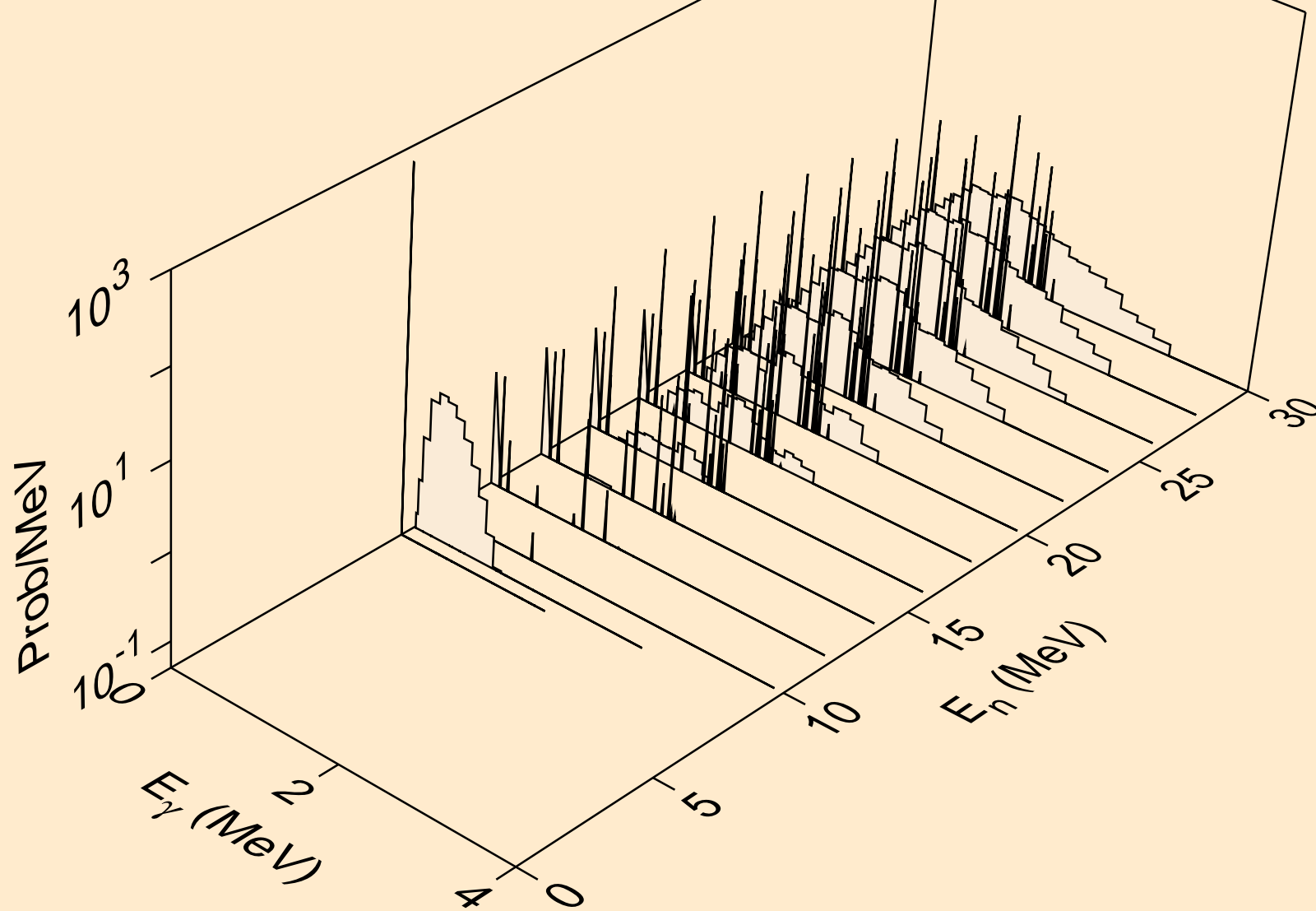
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)

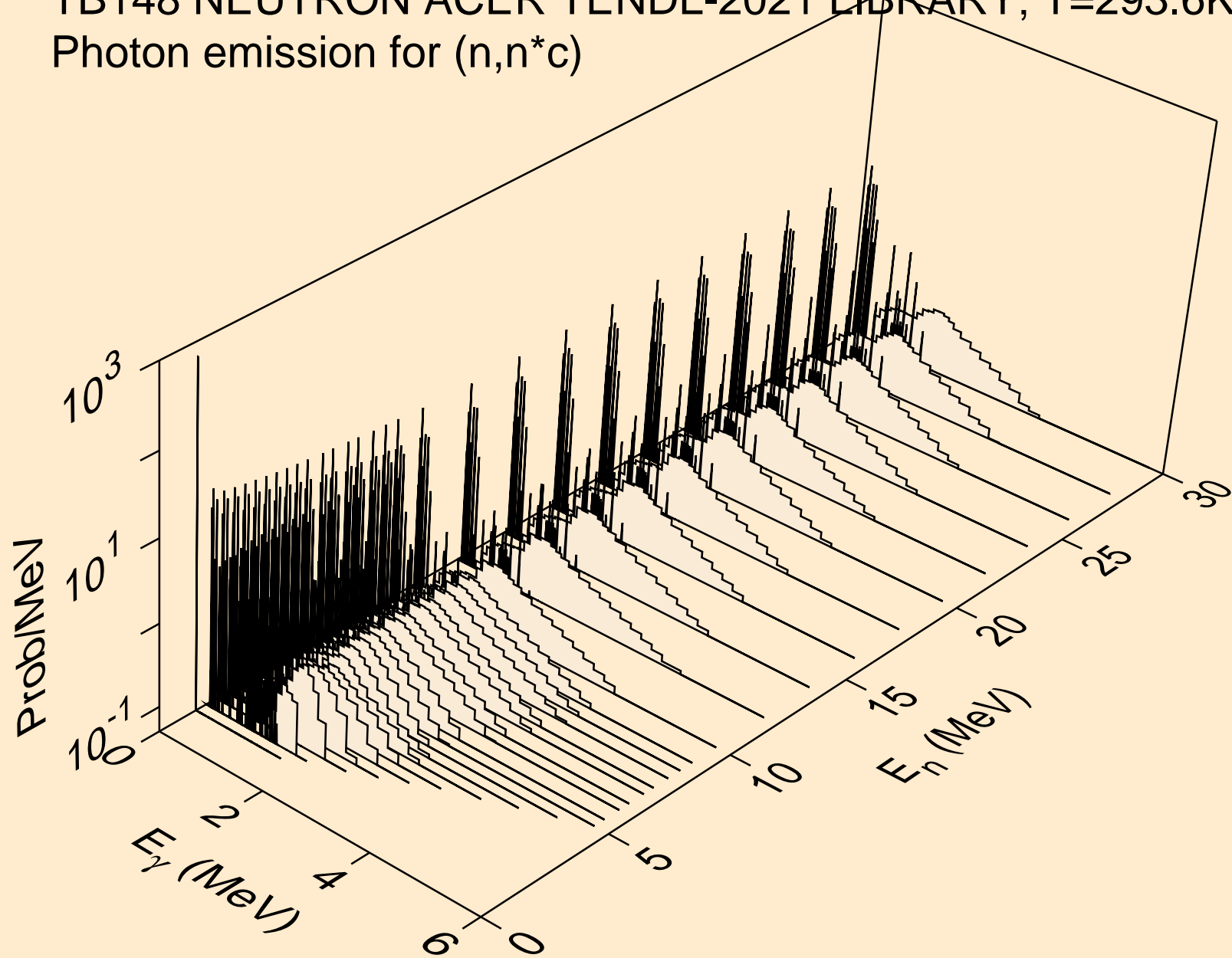


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,npa)

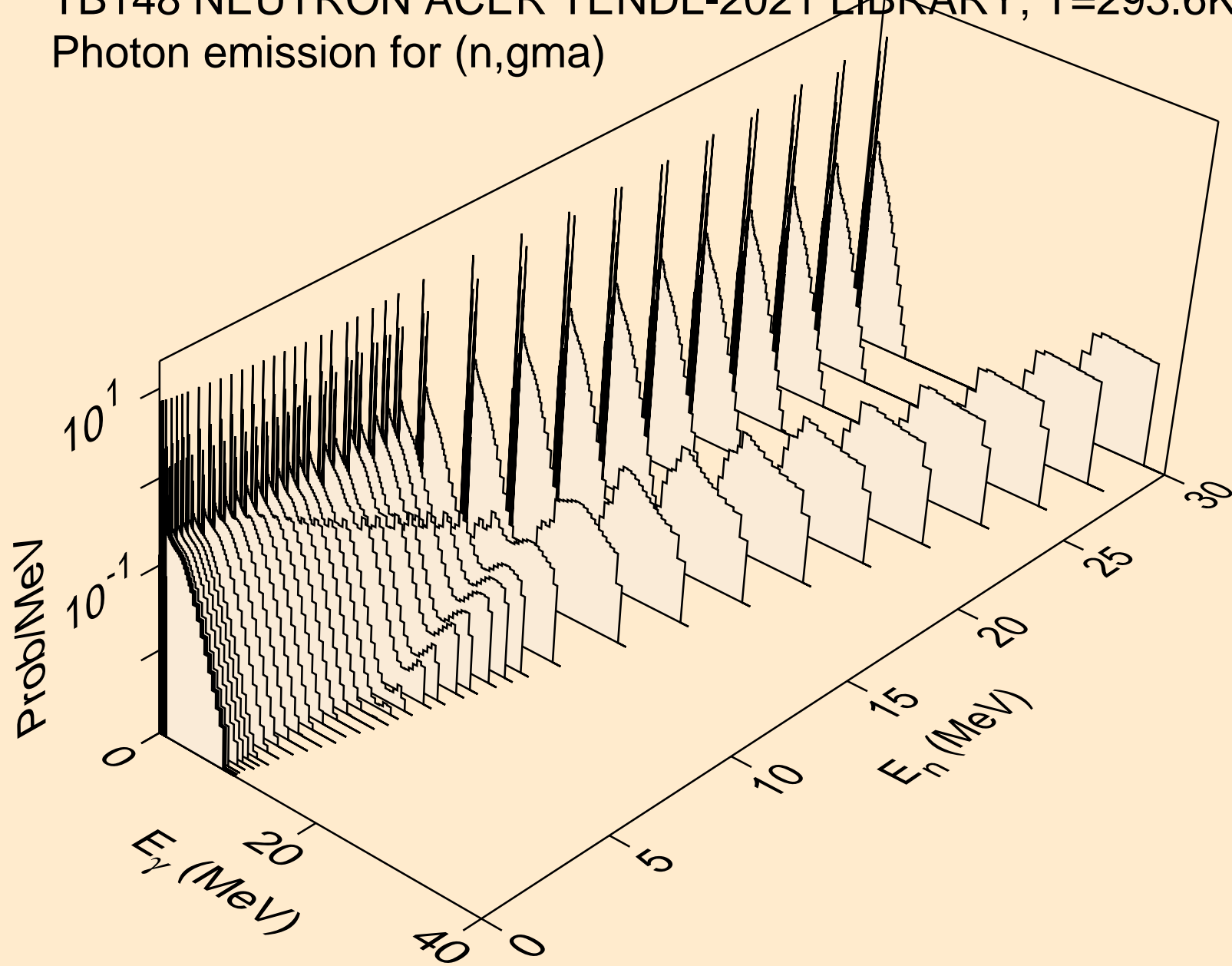




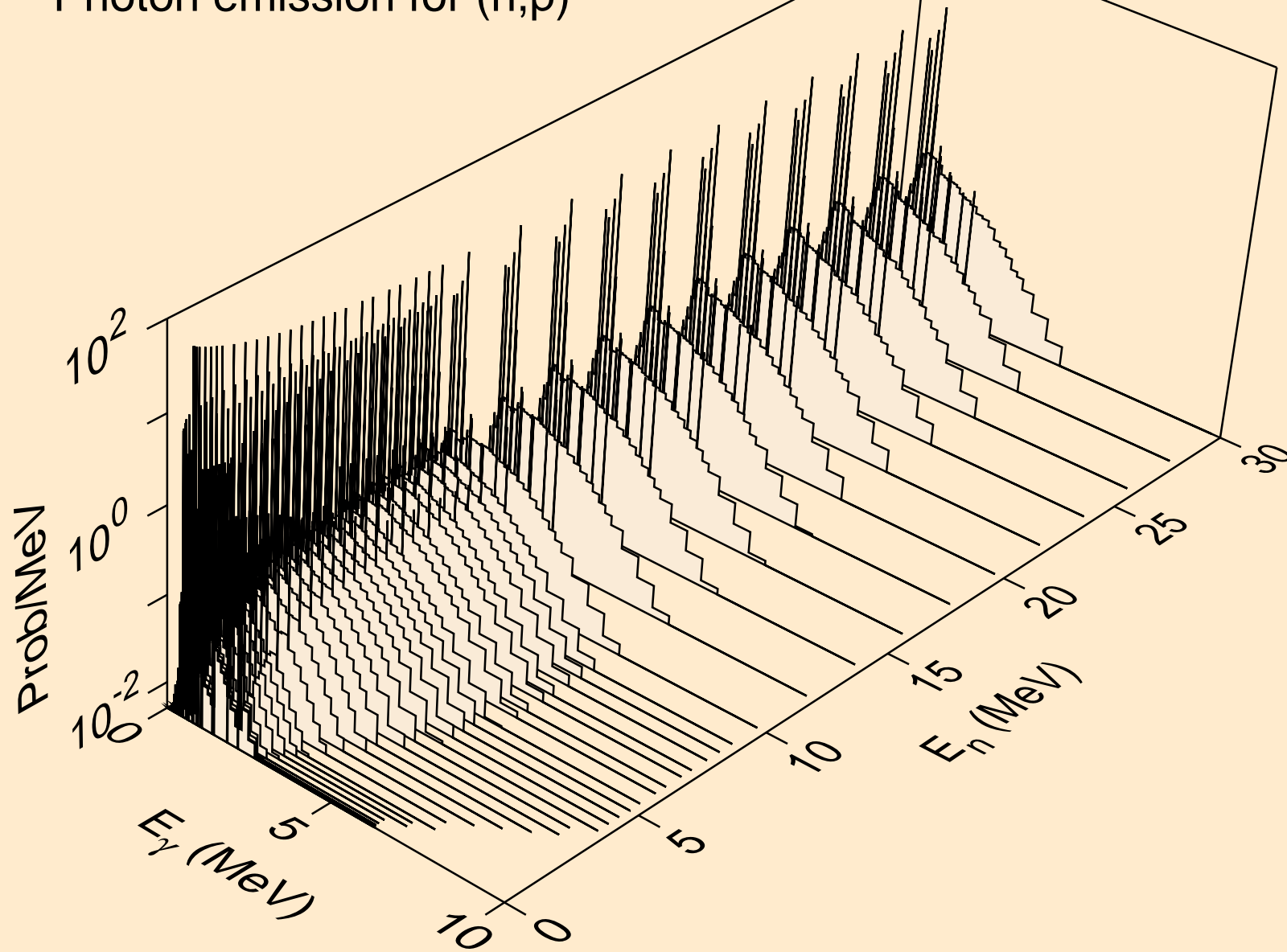
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



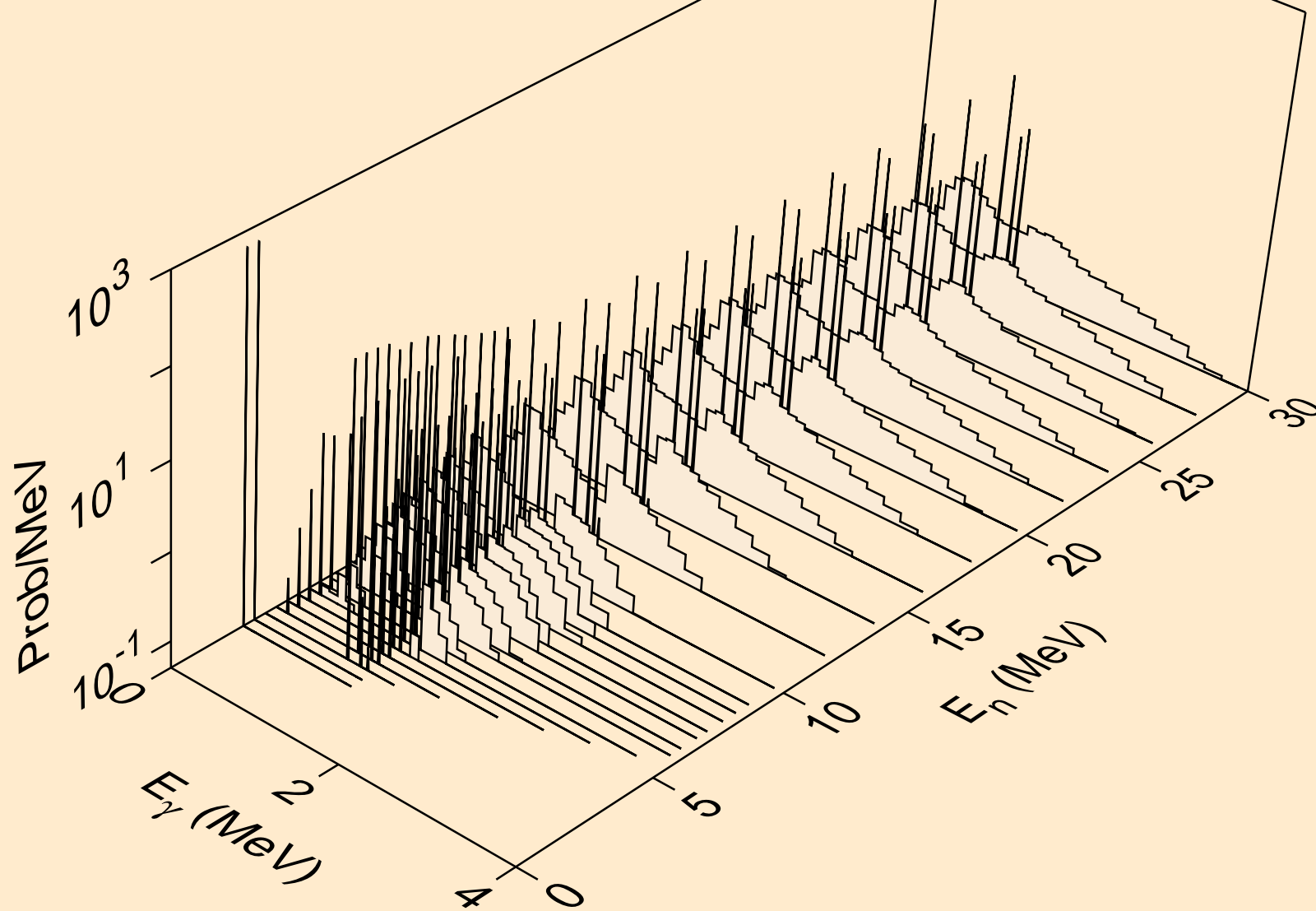
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



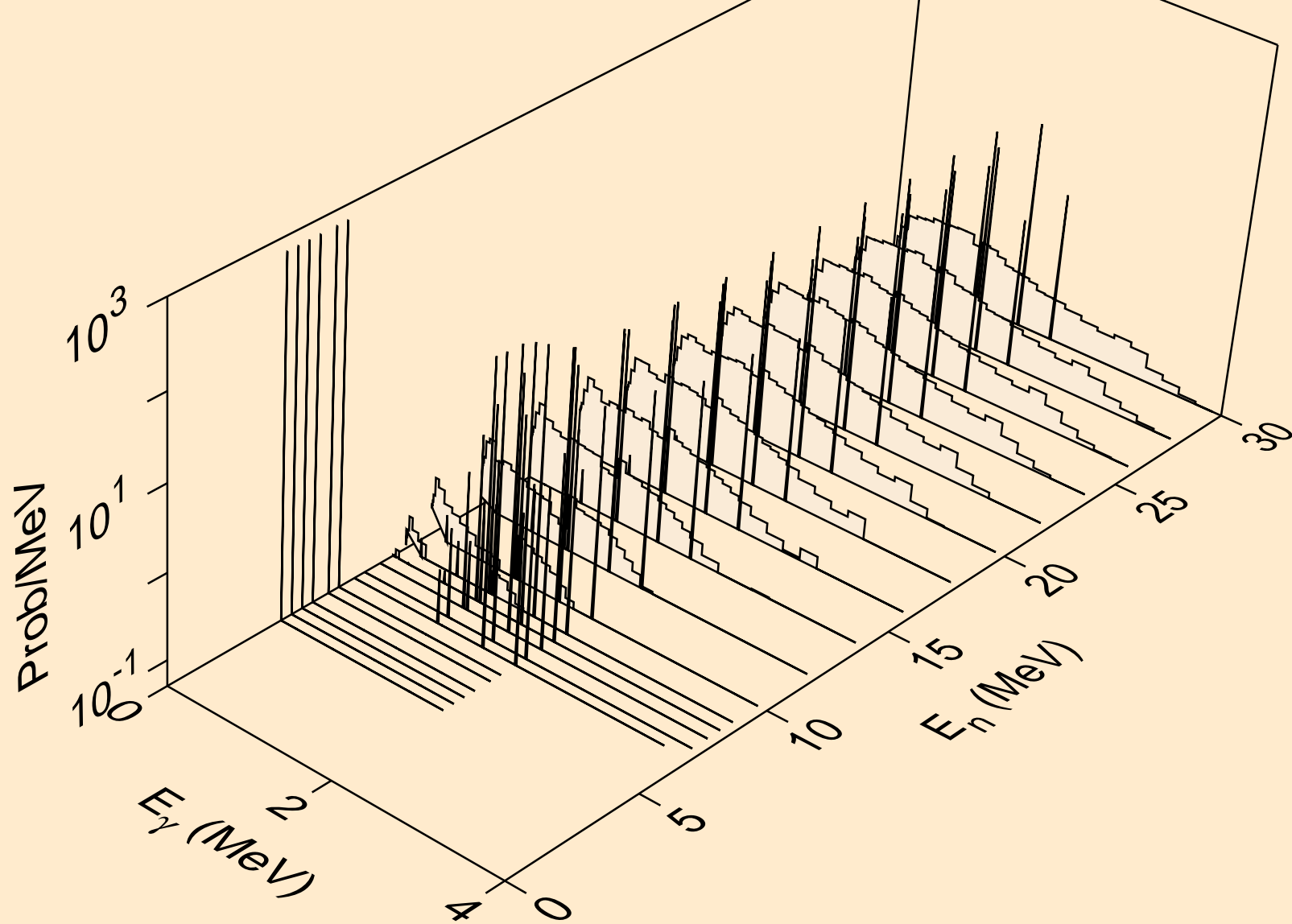
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



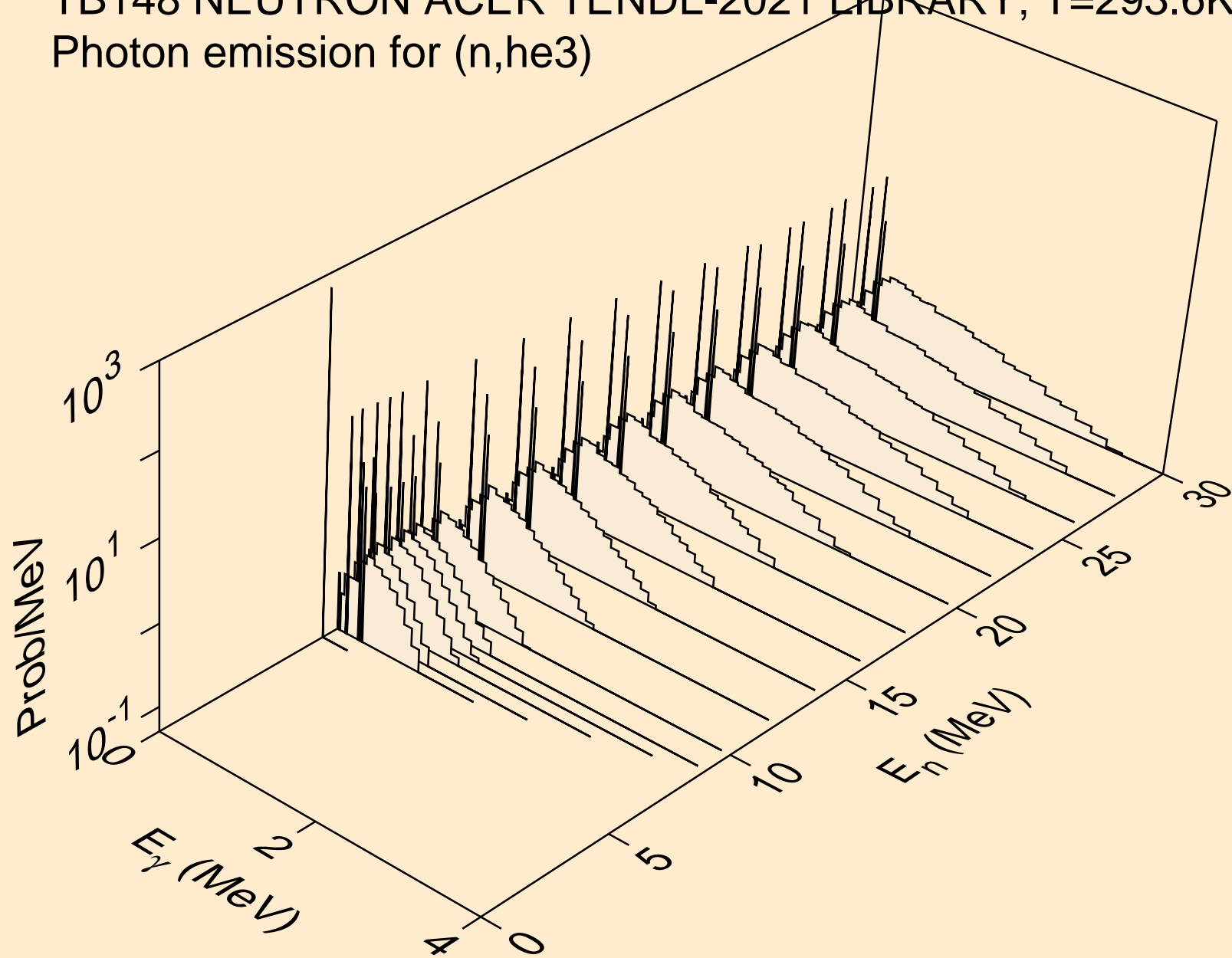
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



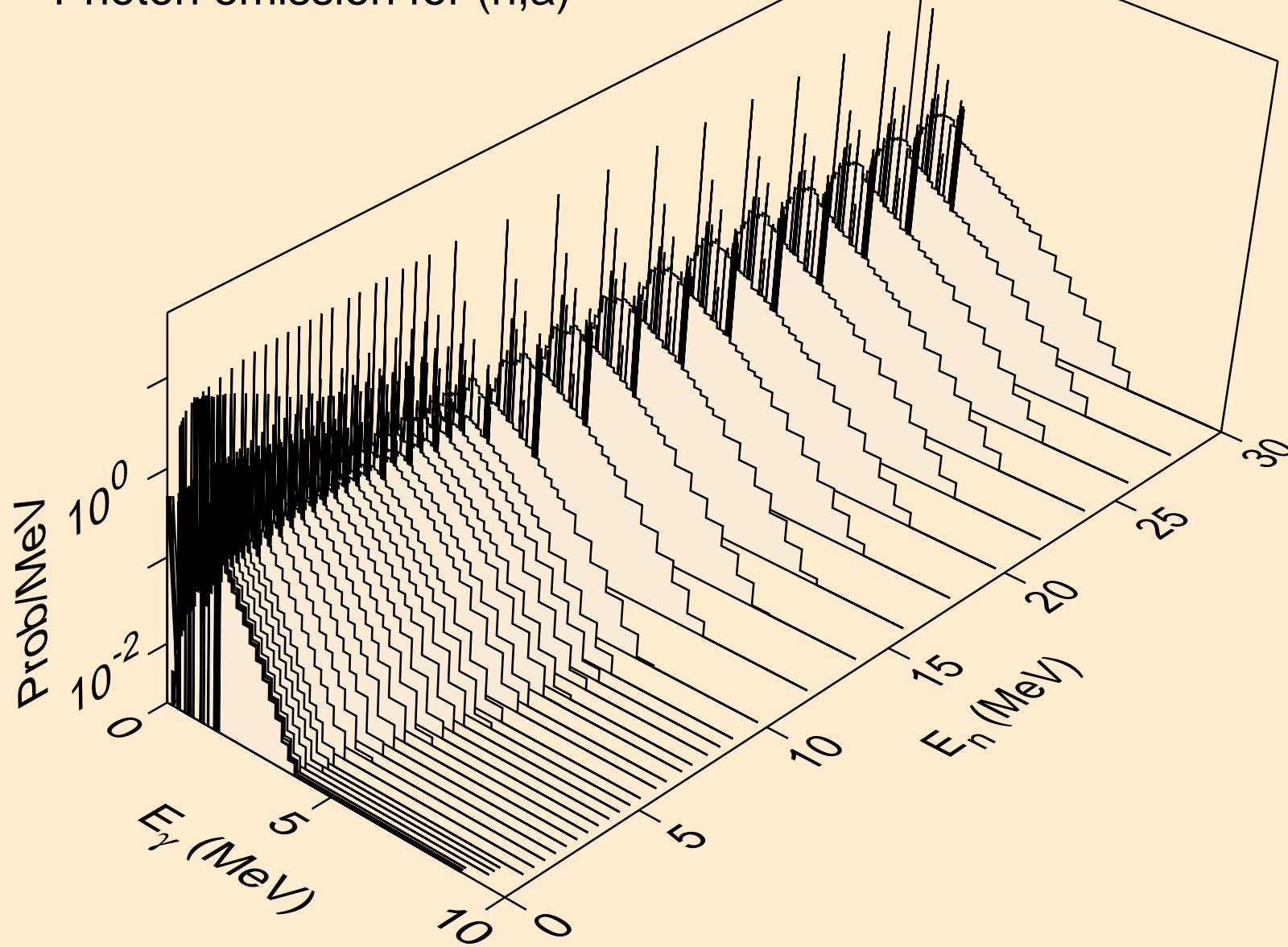
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



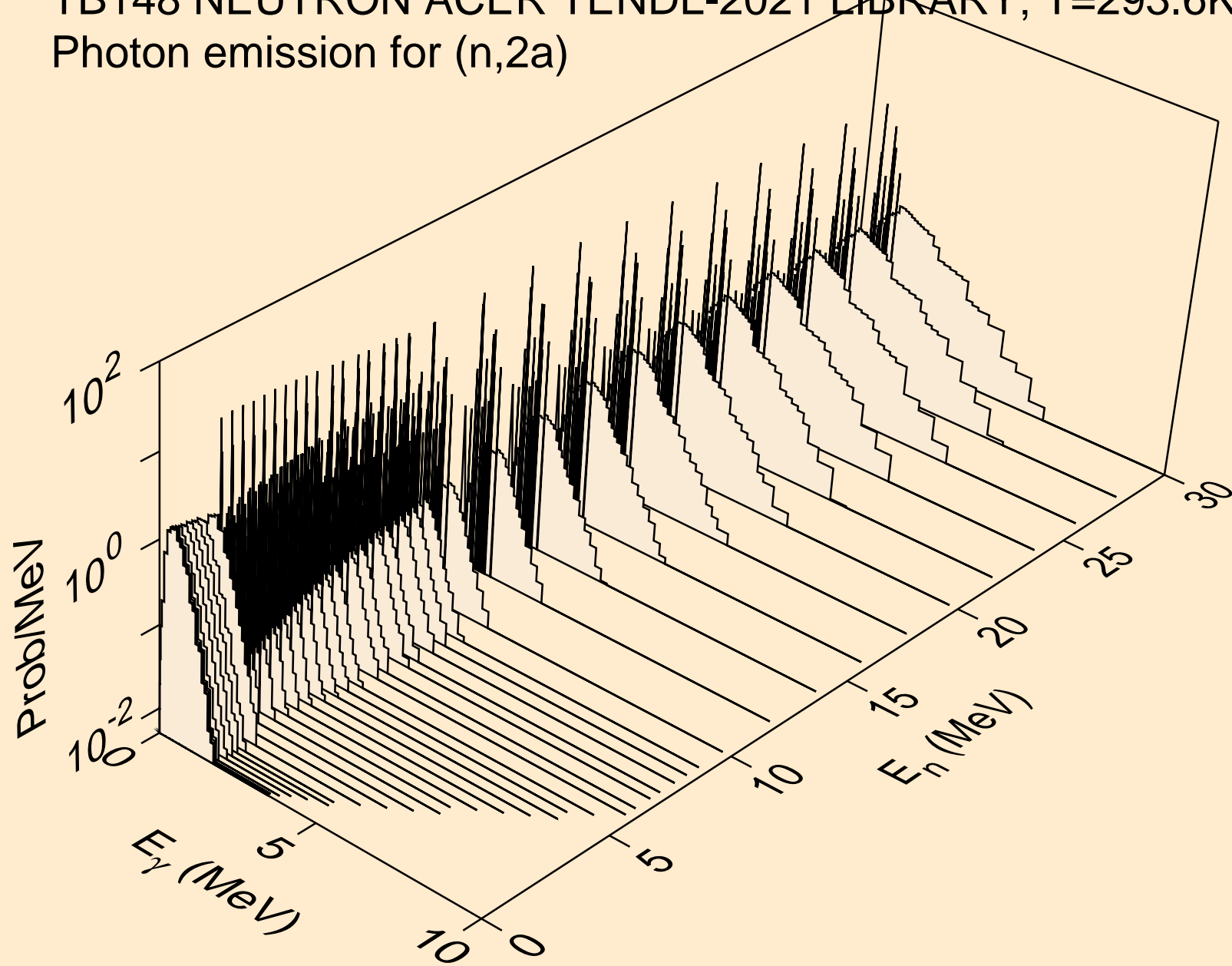
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)

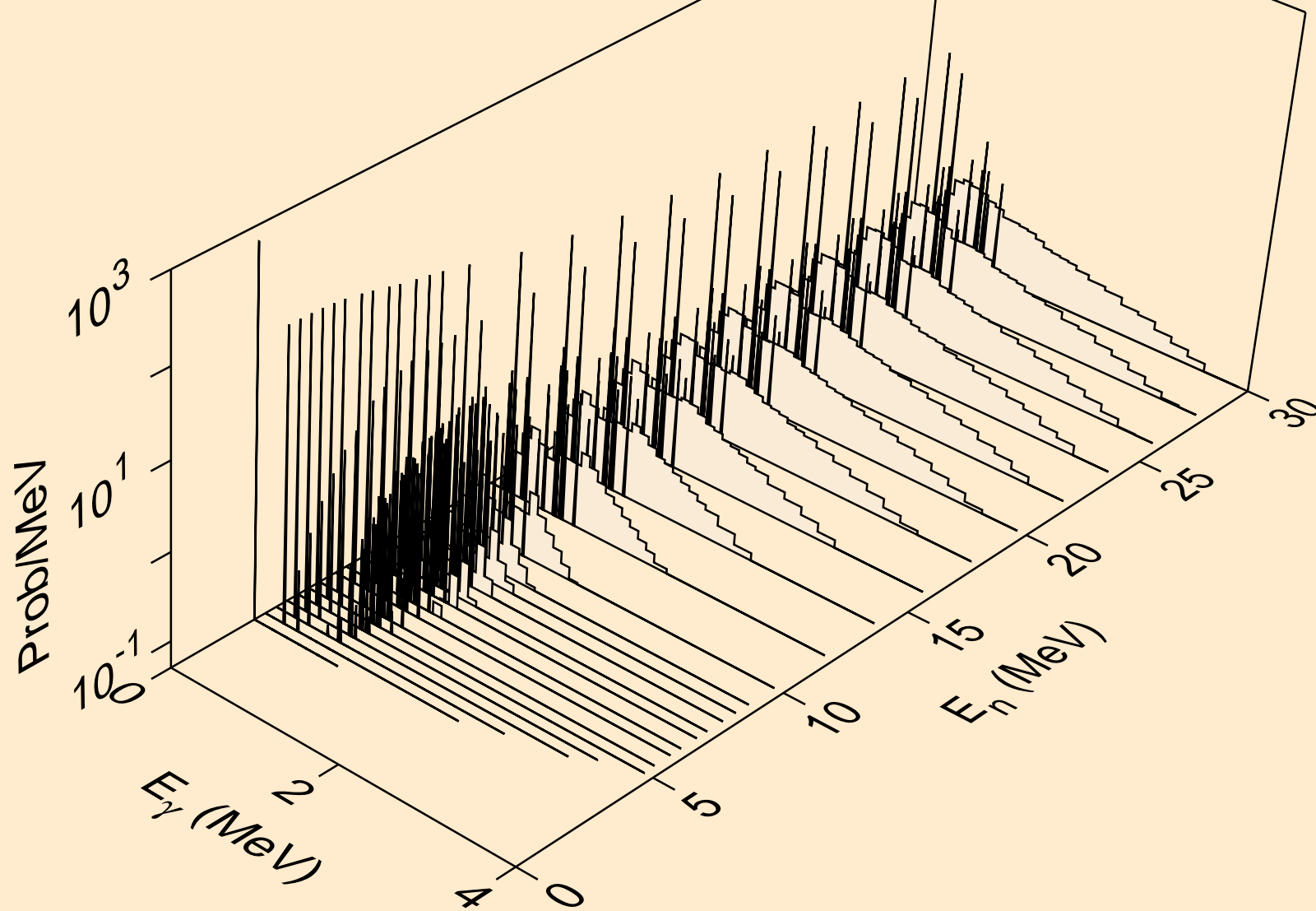


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)

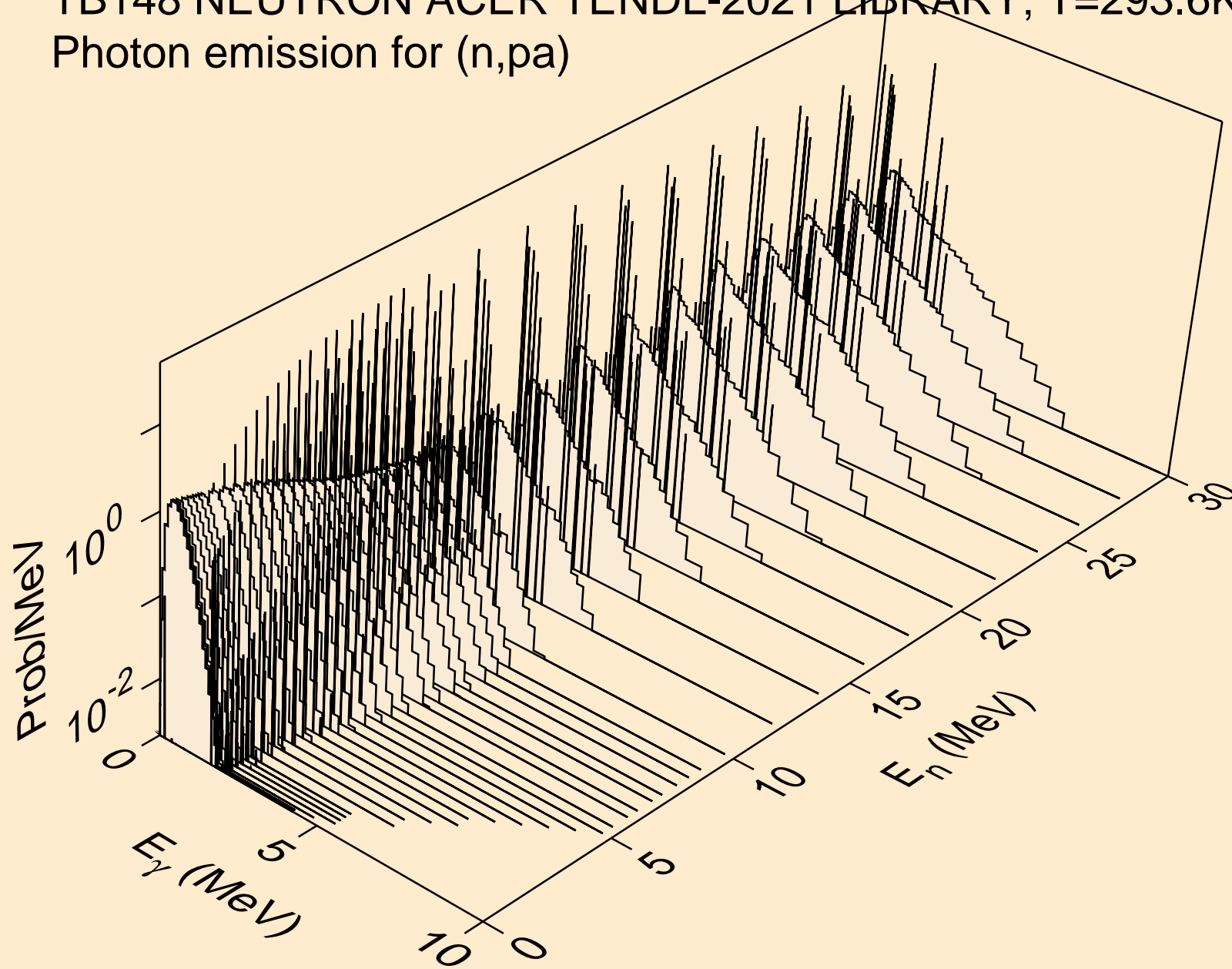




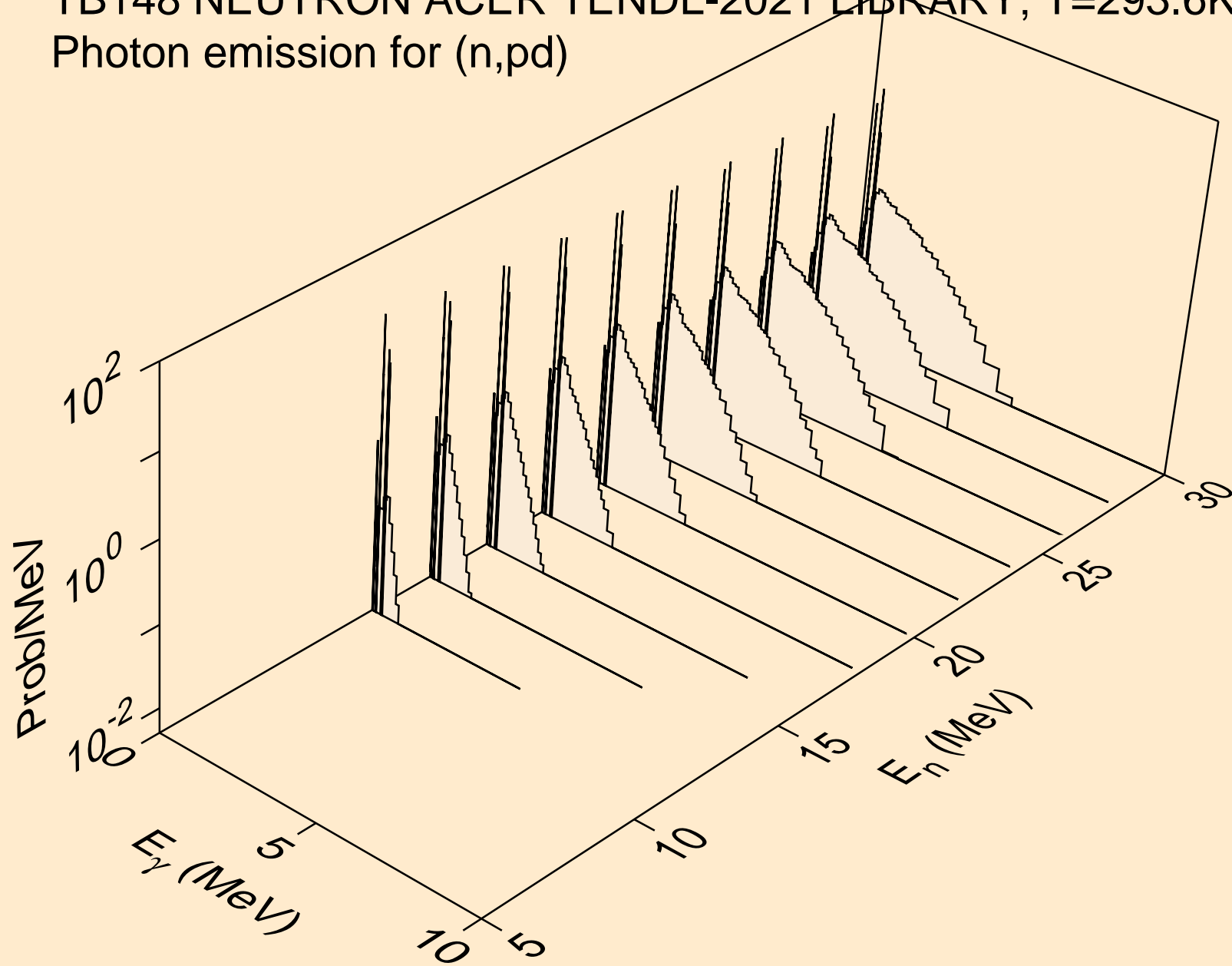
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)



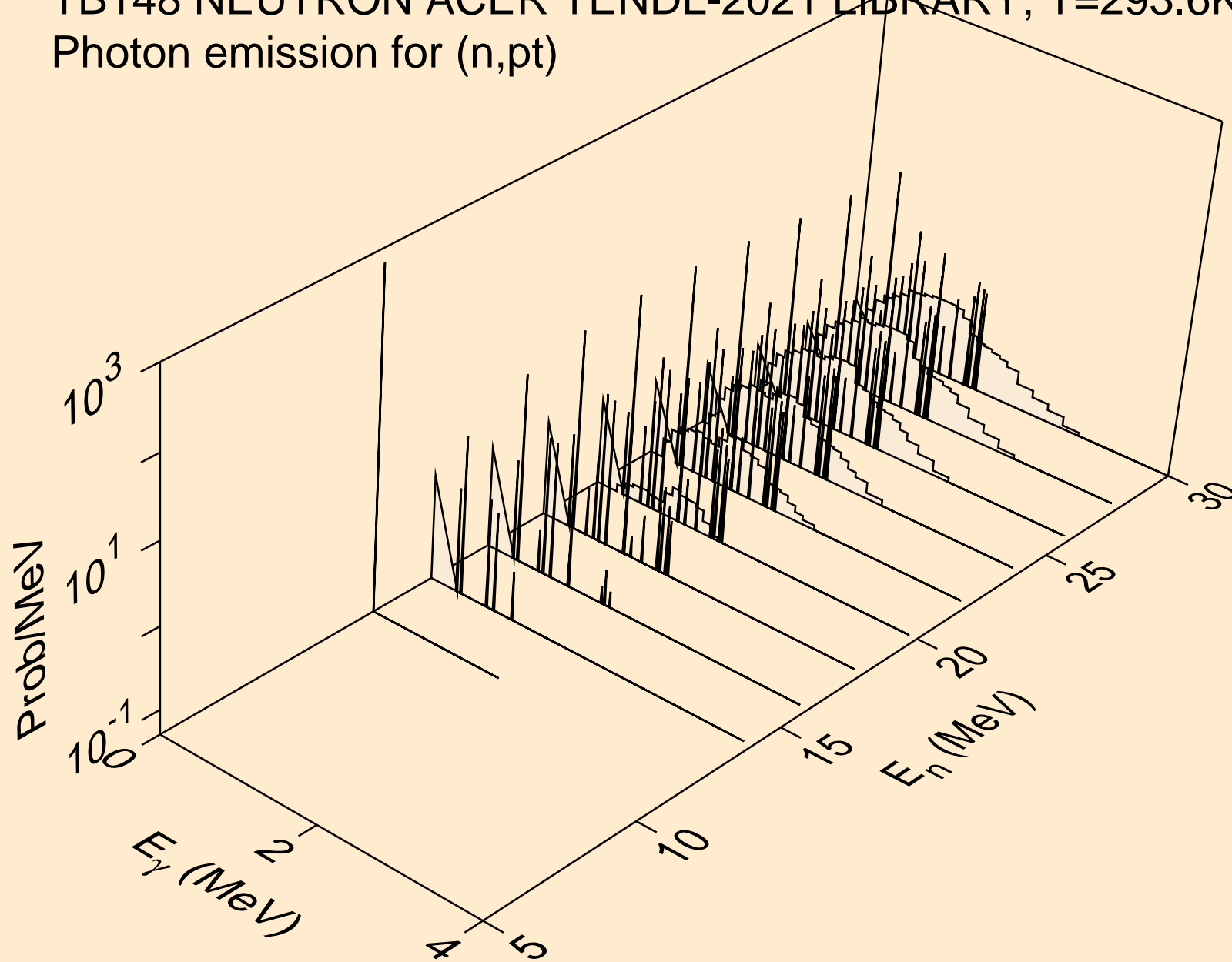
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p $\alpha$ )



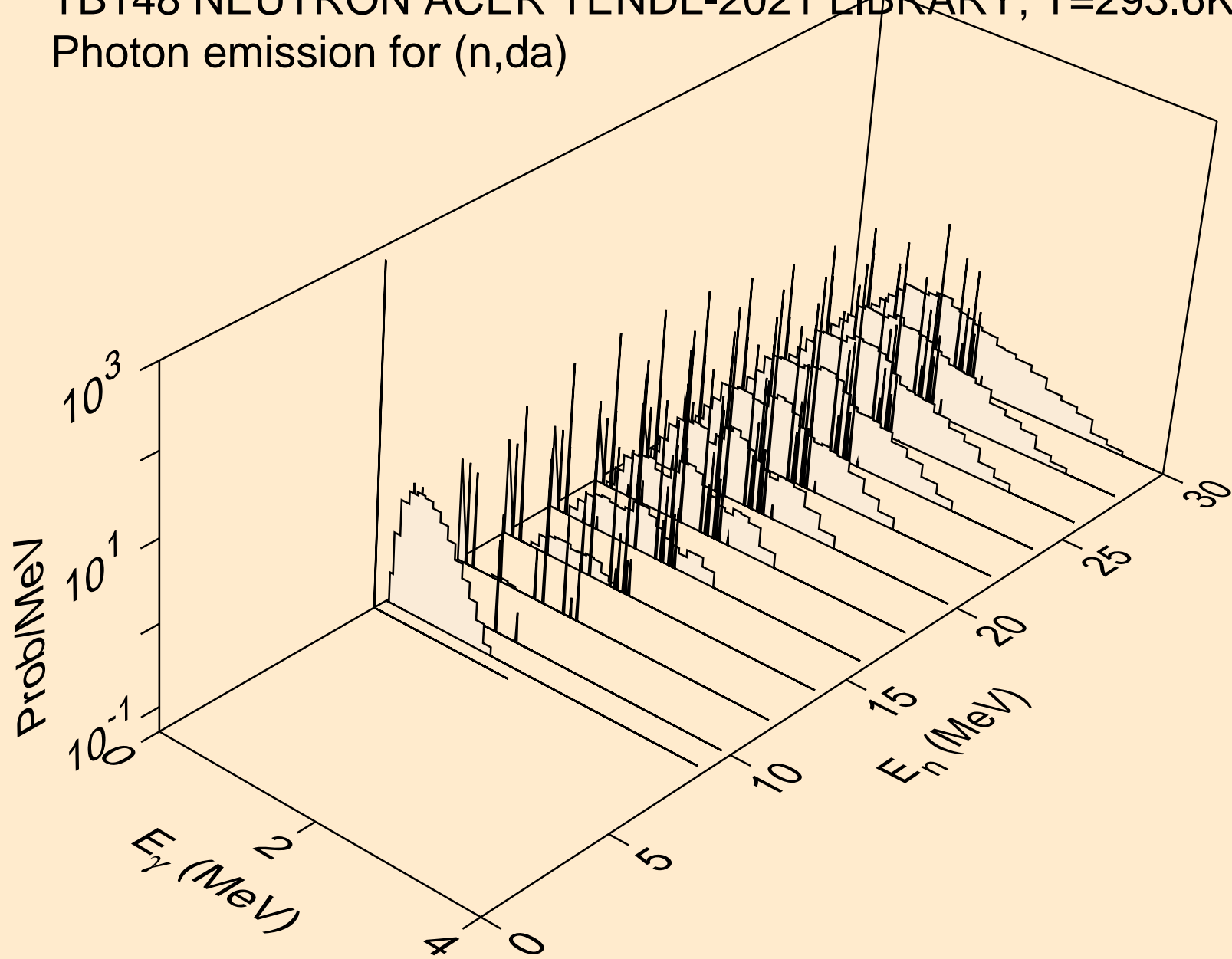
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pd)



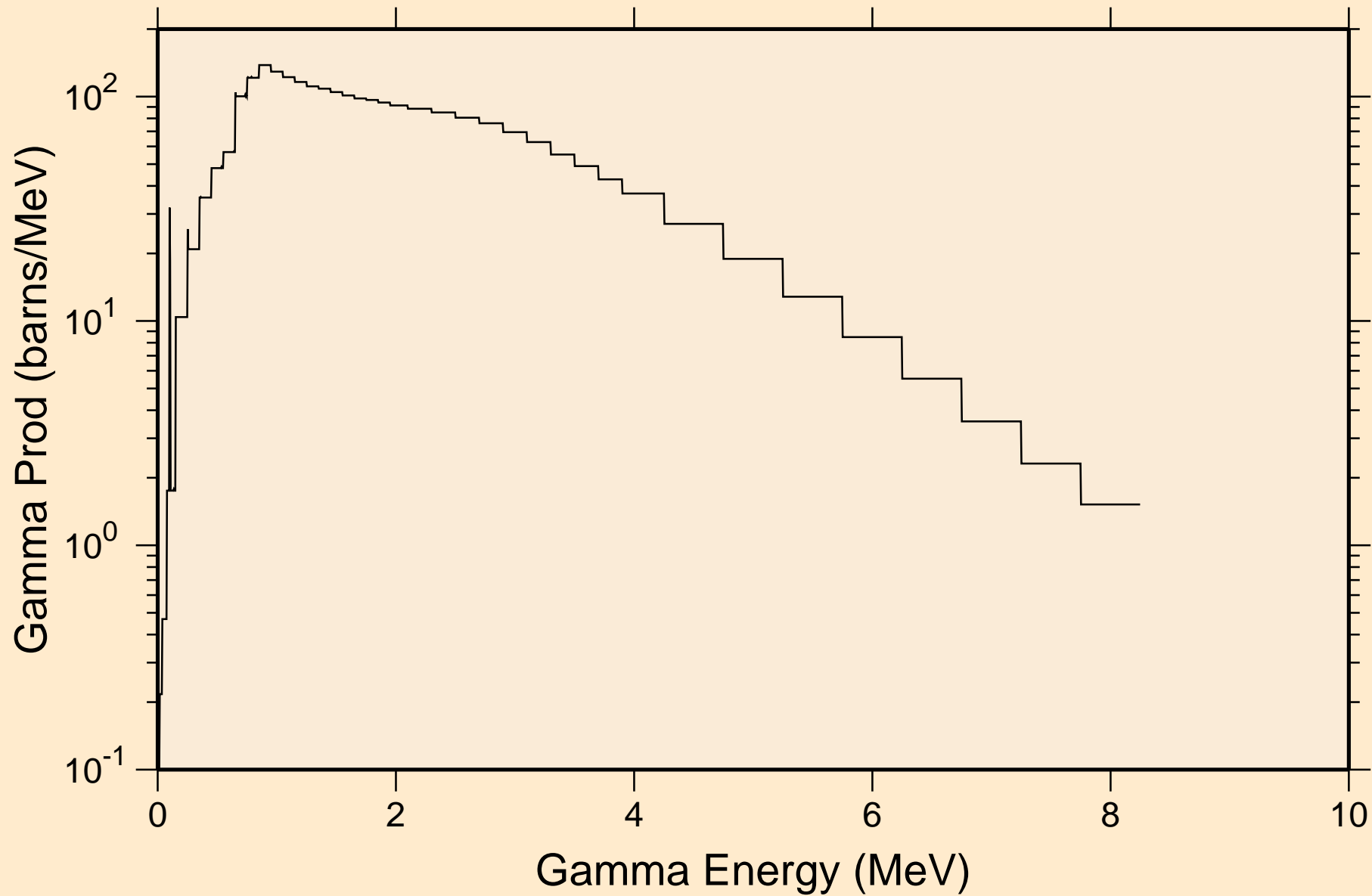
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pt)



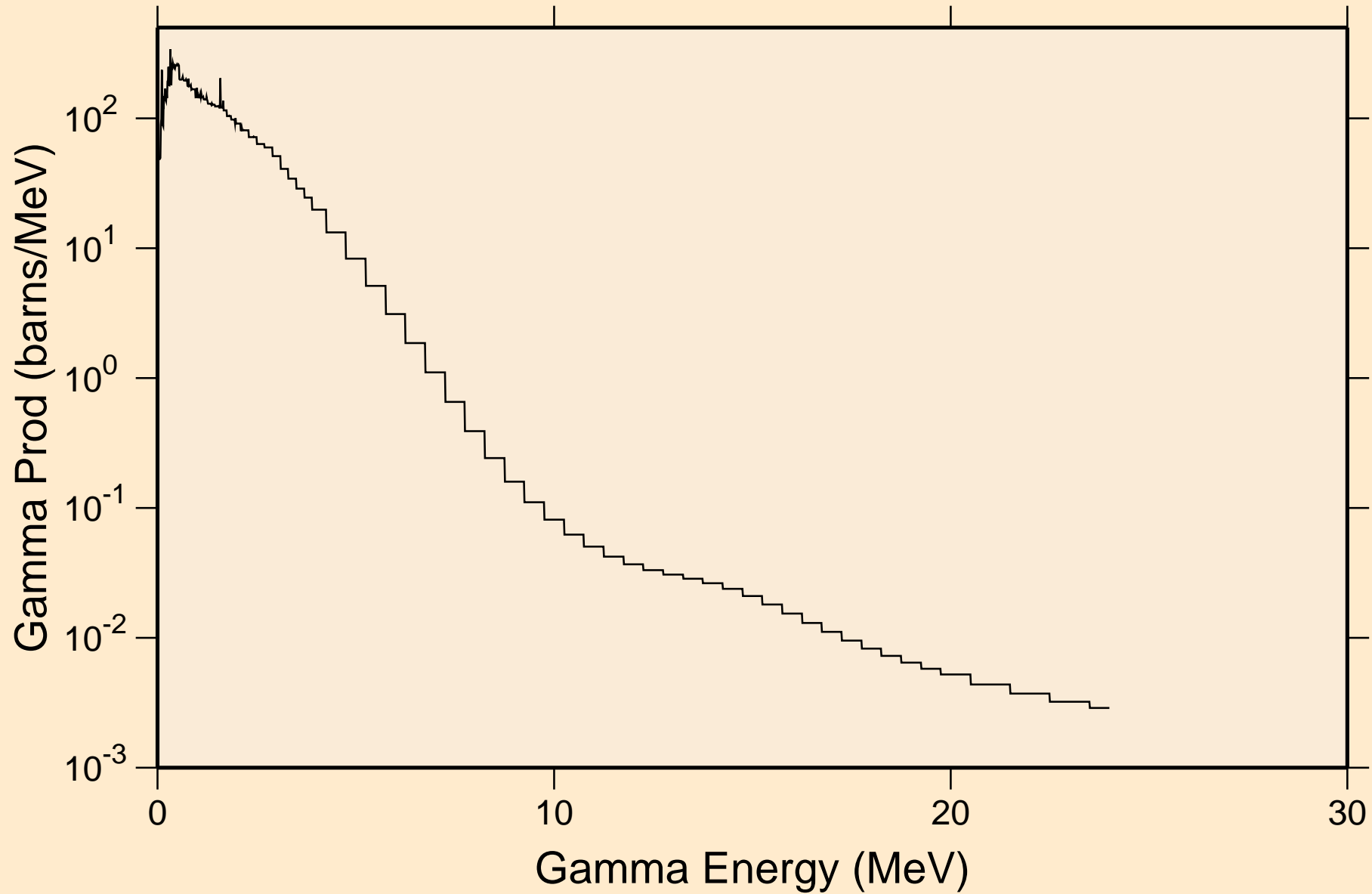
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,da)



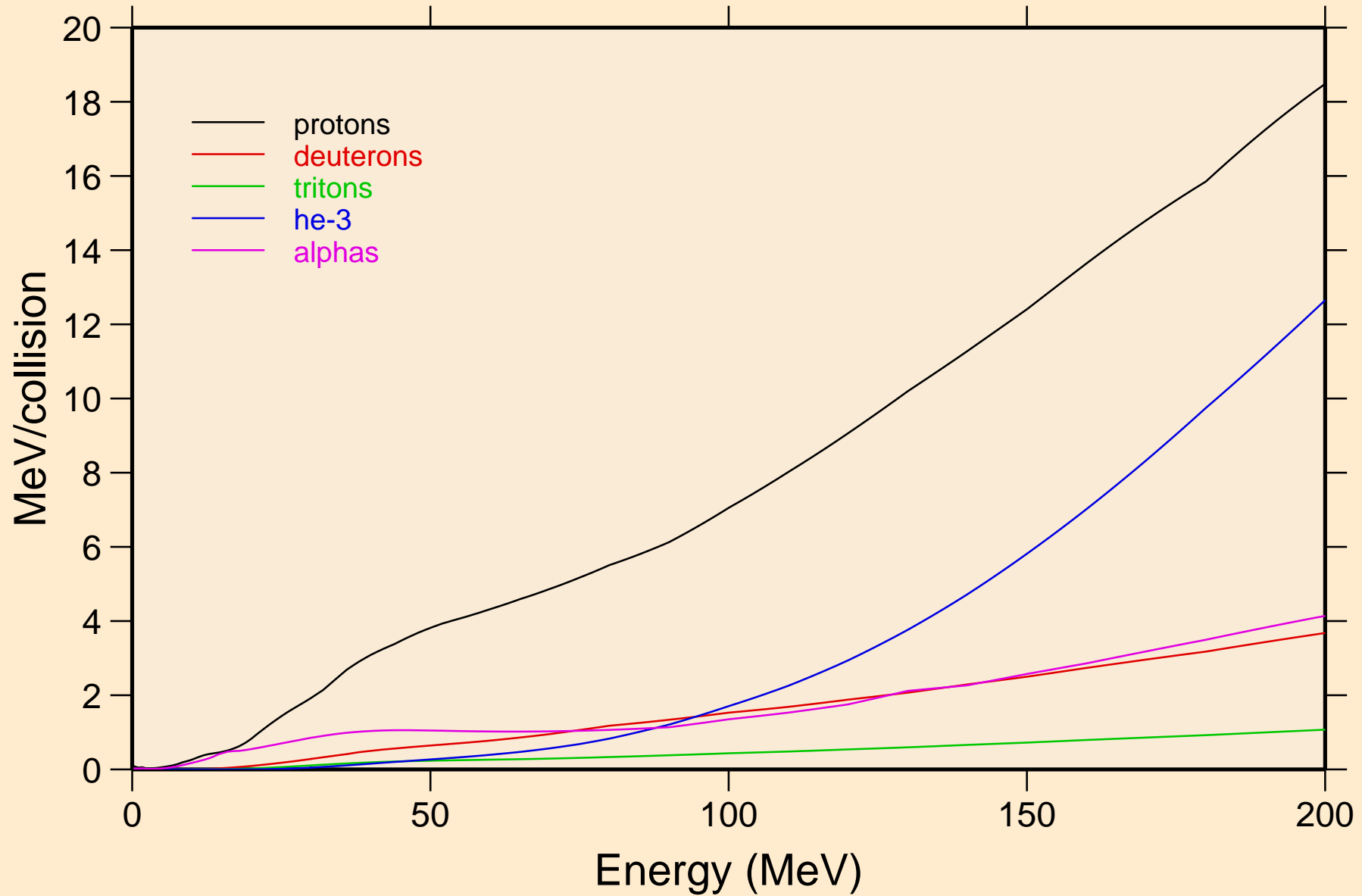
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum

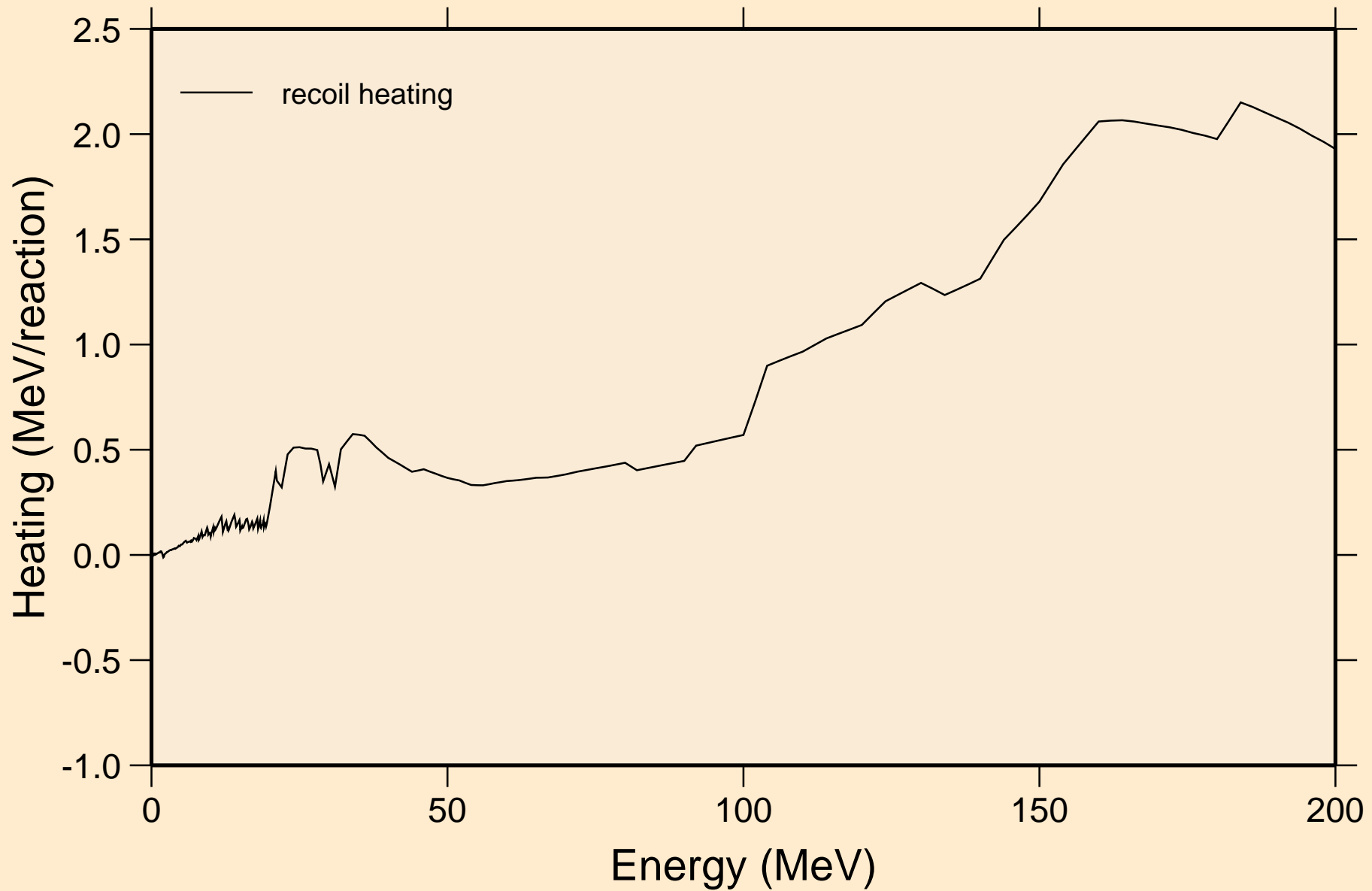


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions

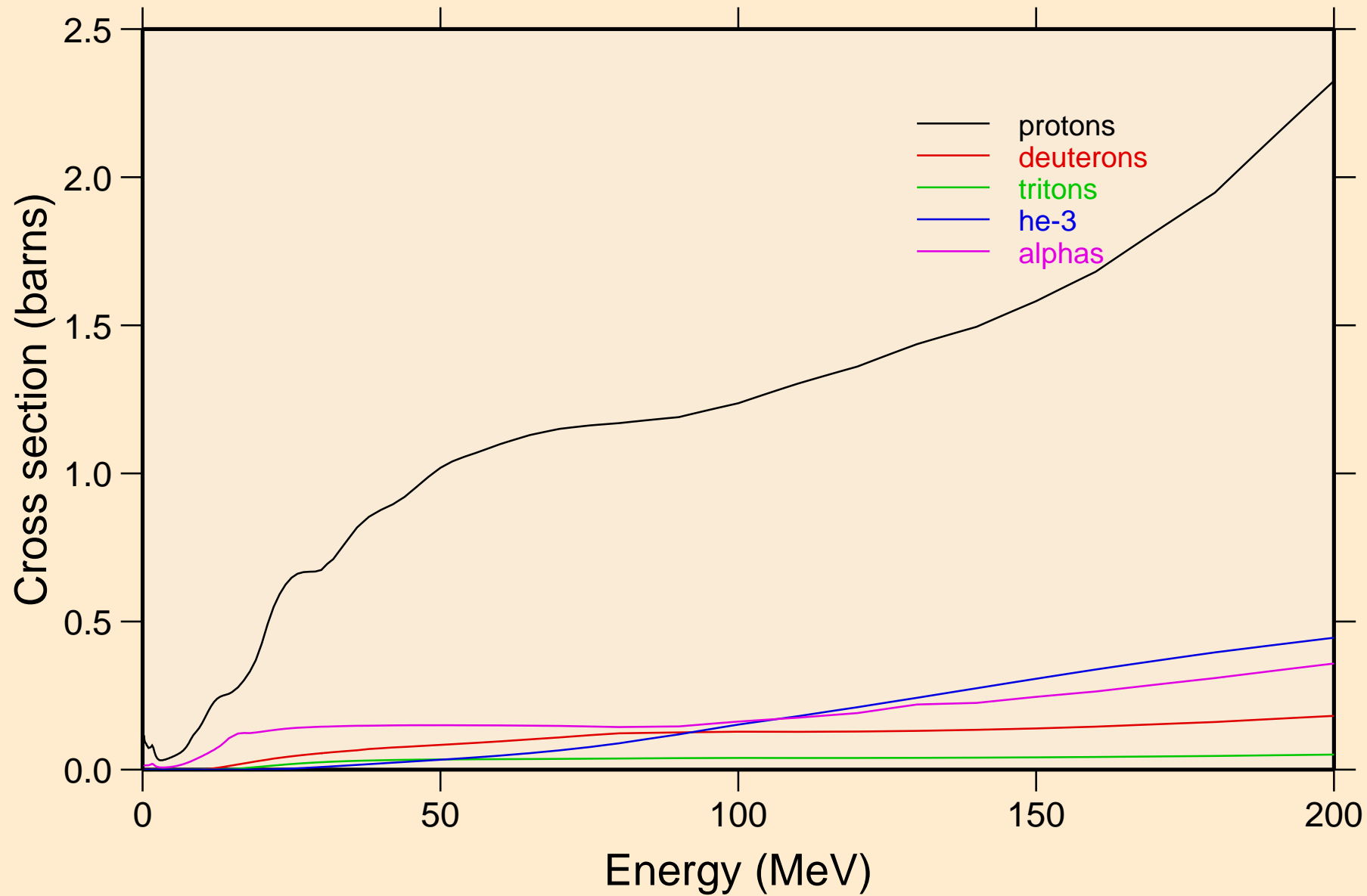




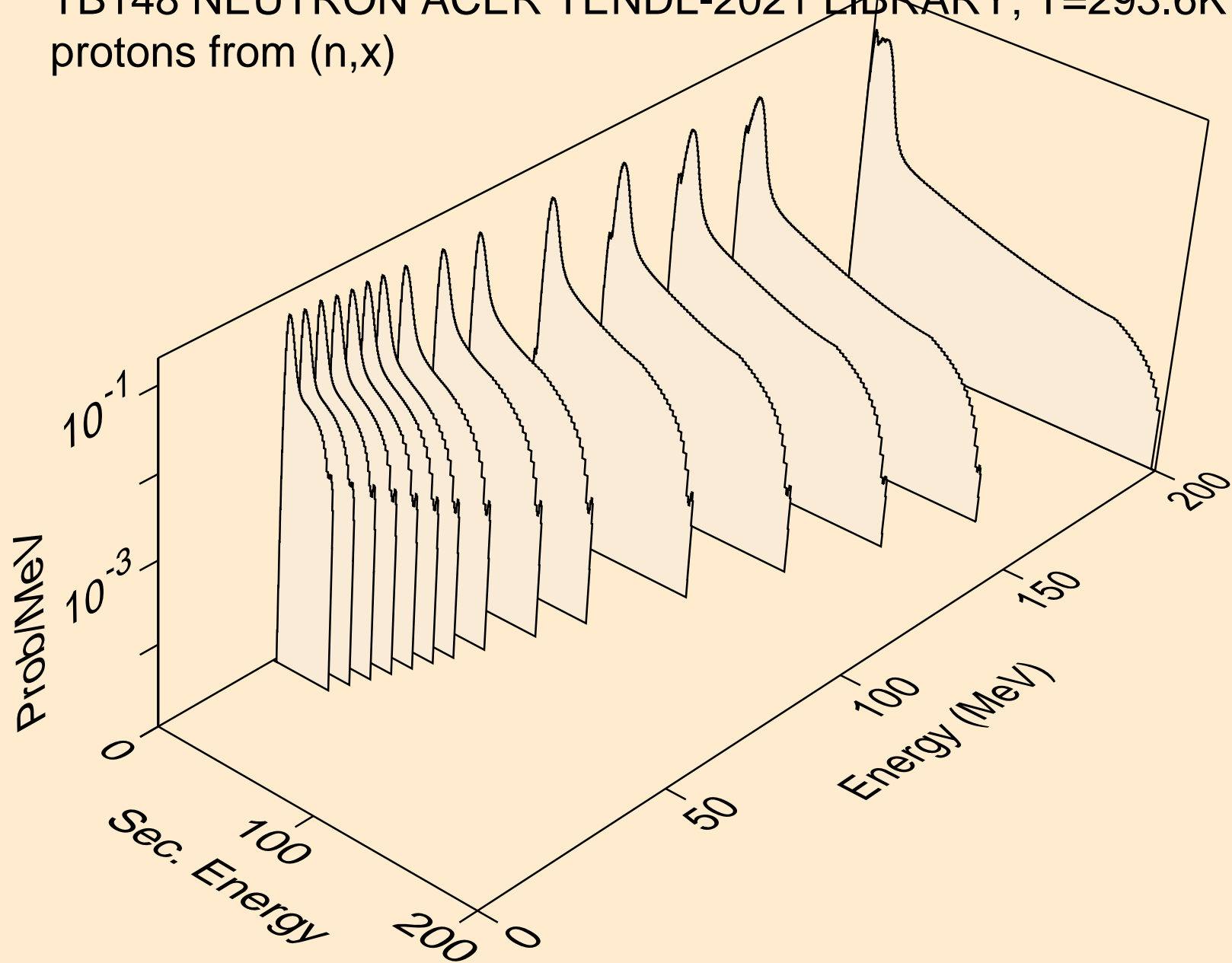
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



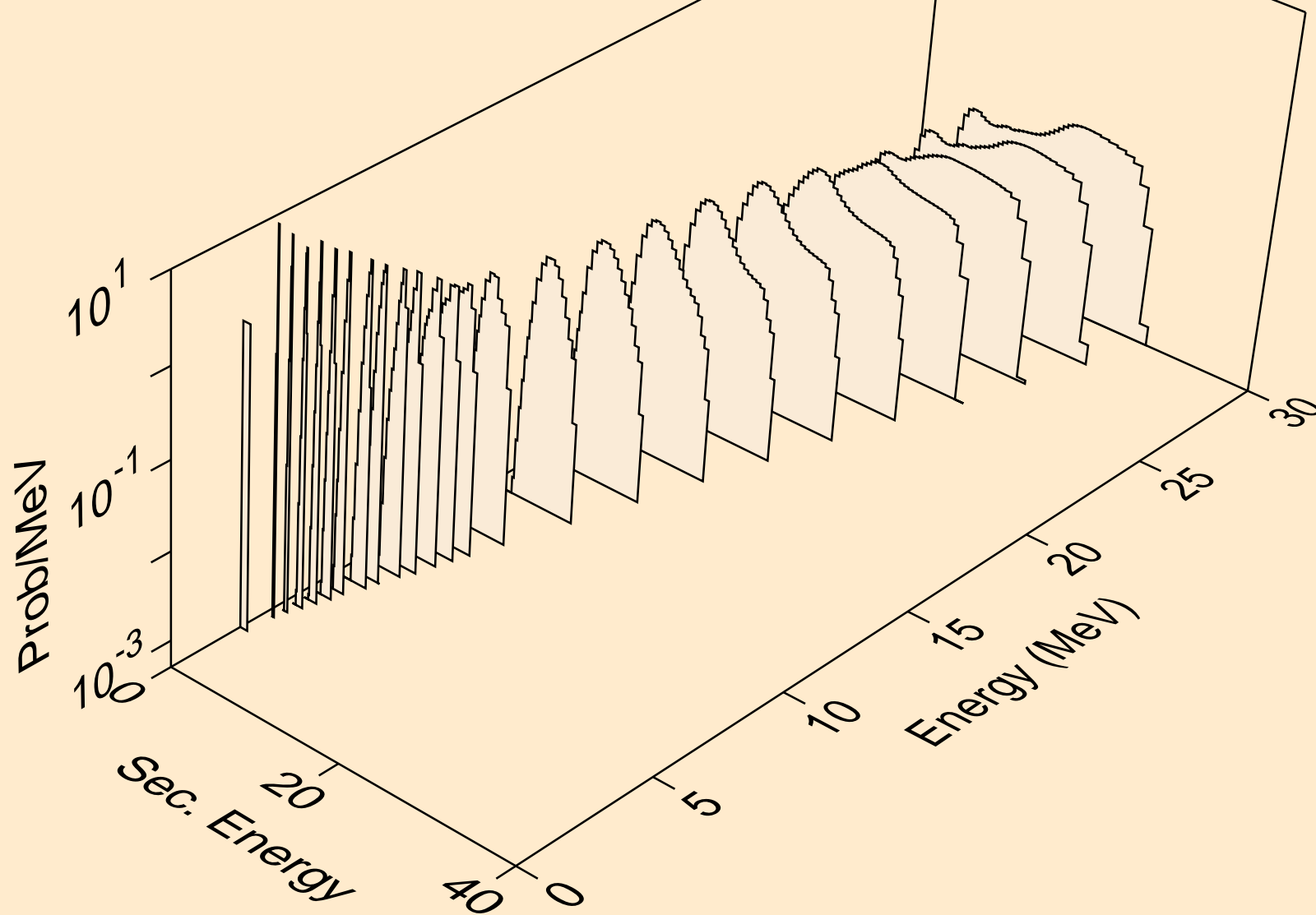
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



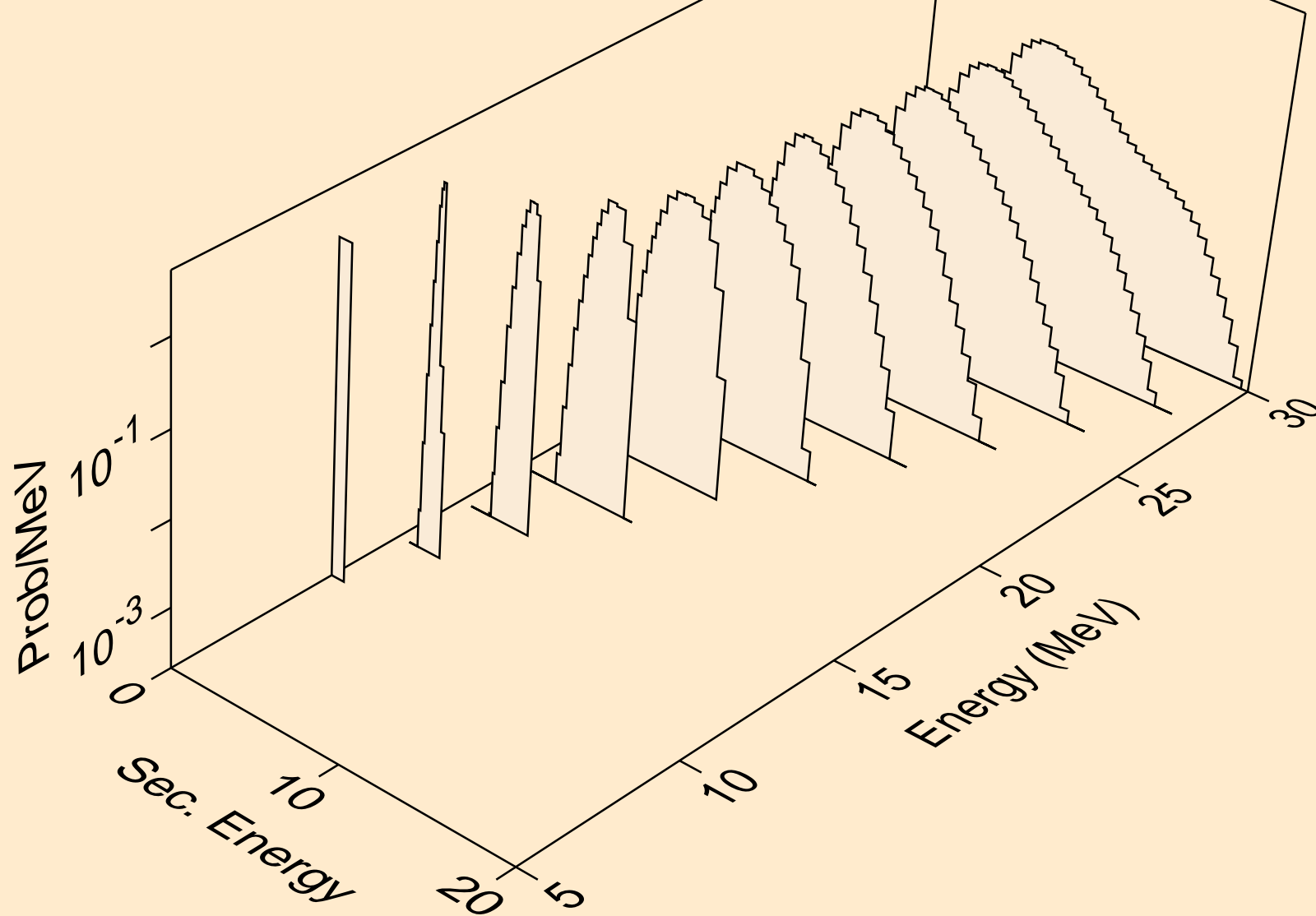
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



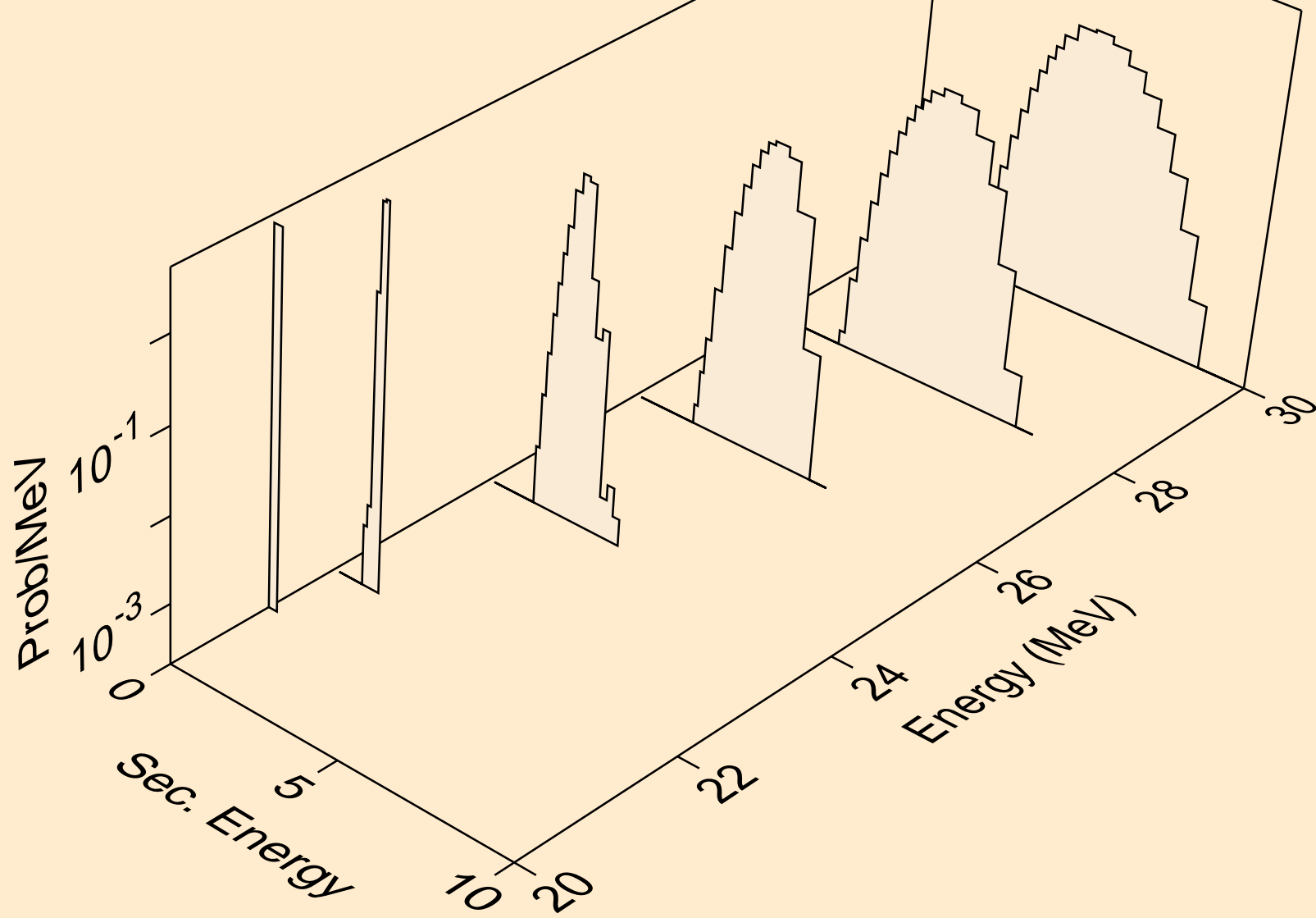
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



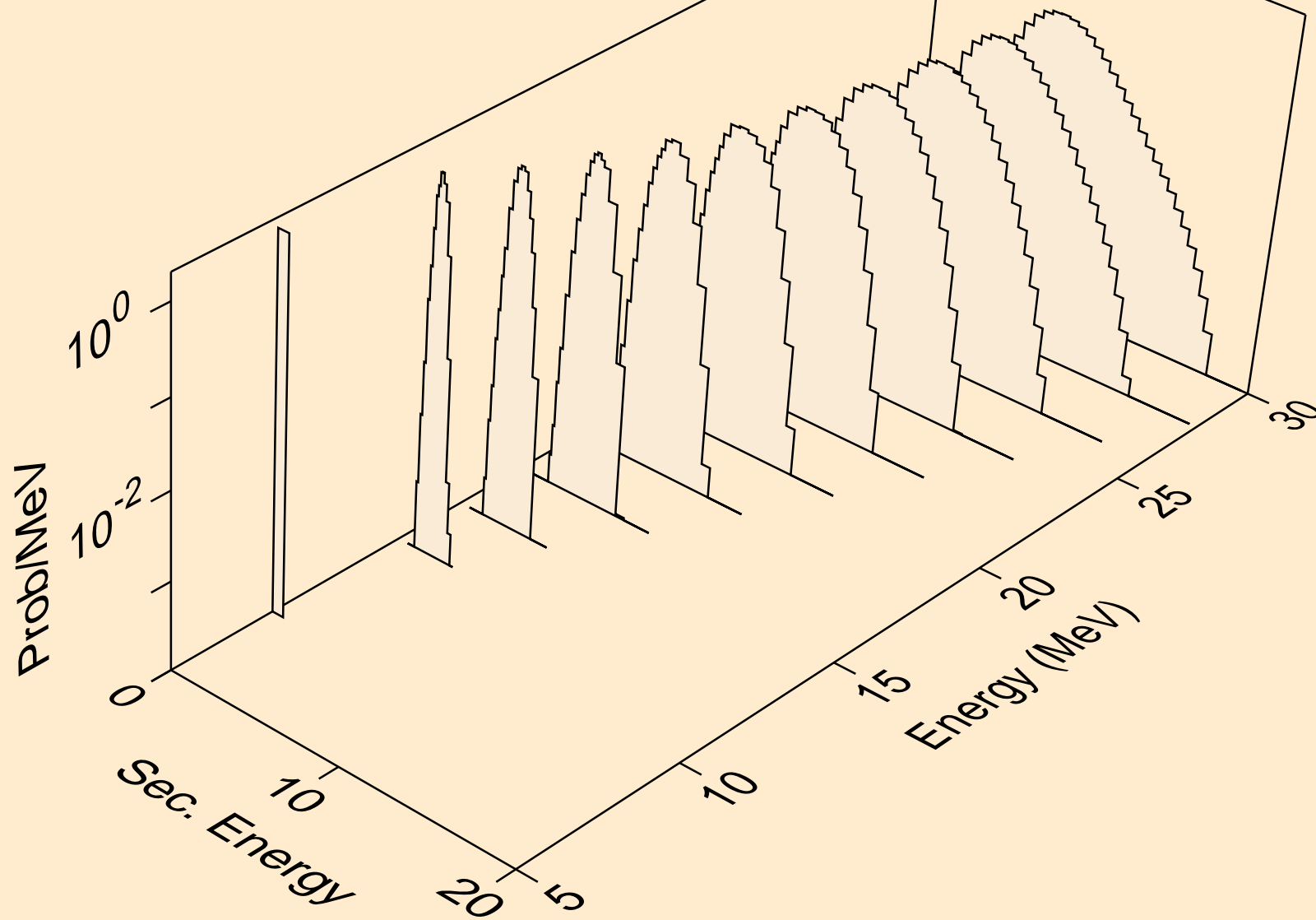
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



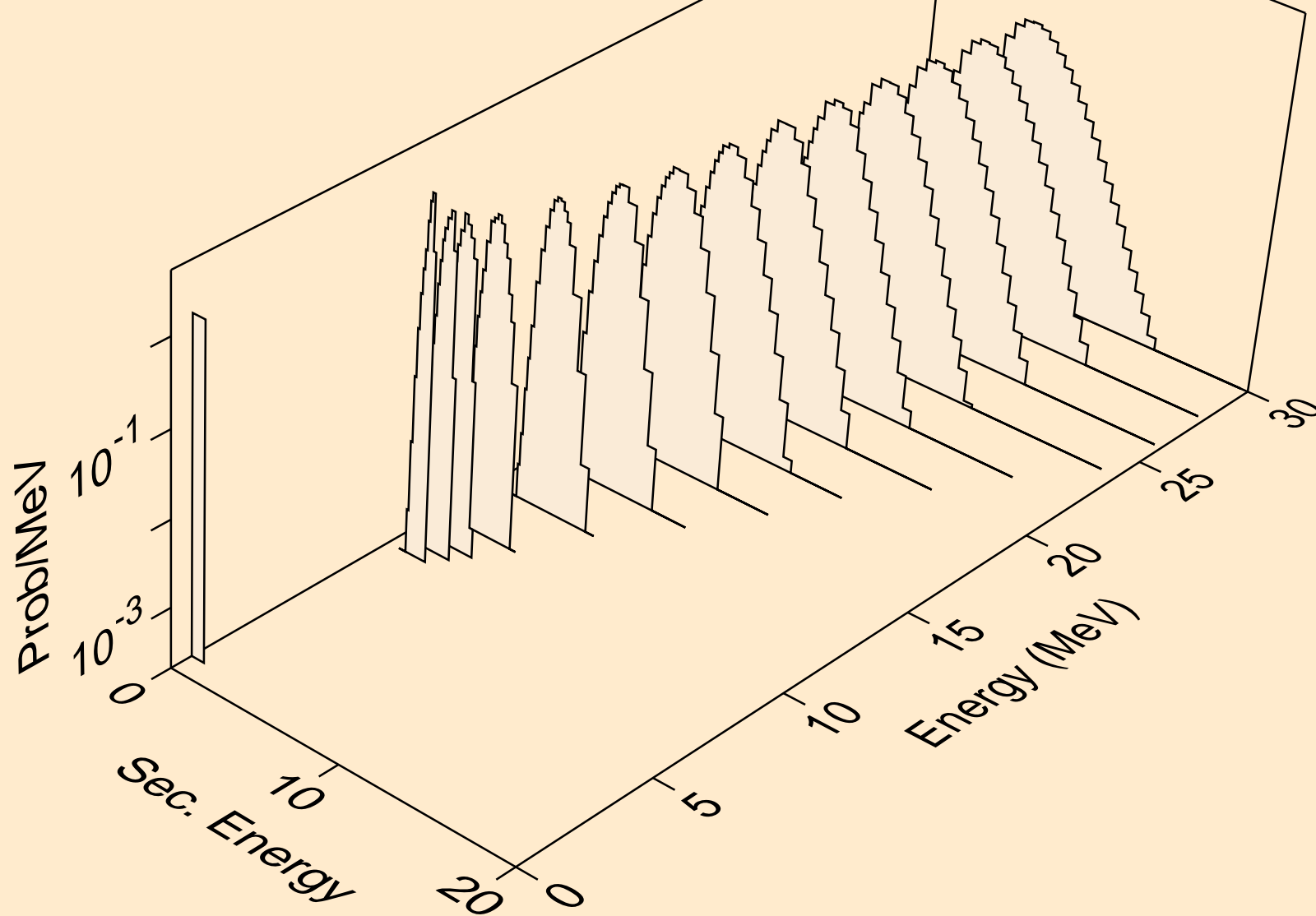
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)

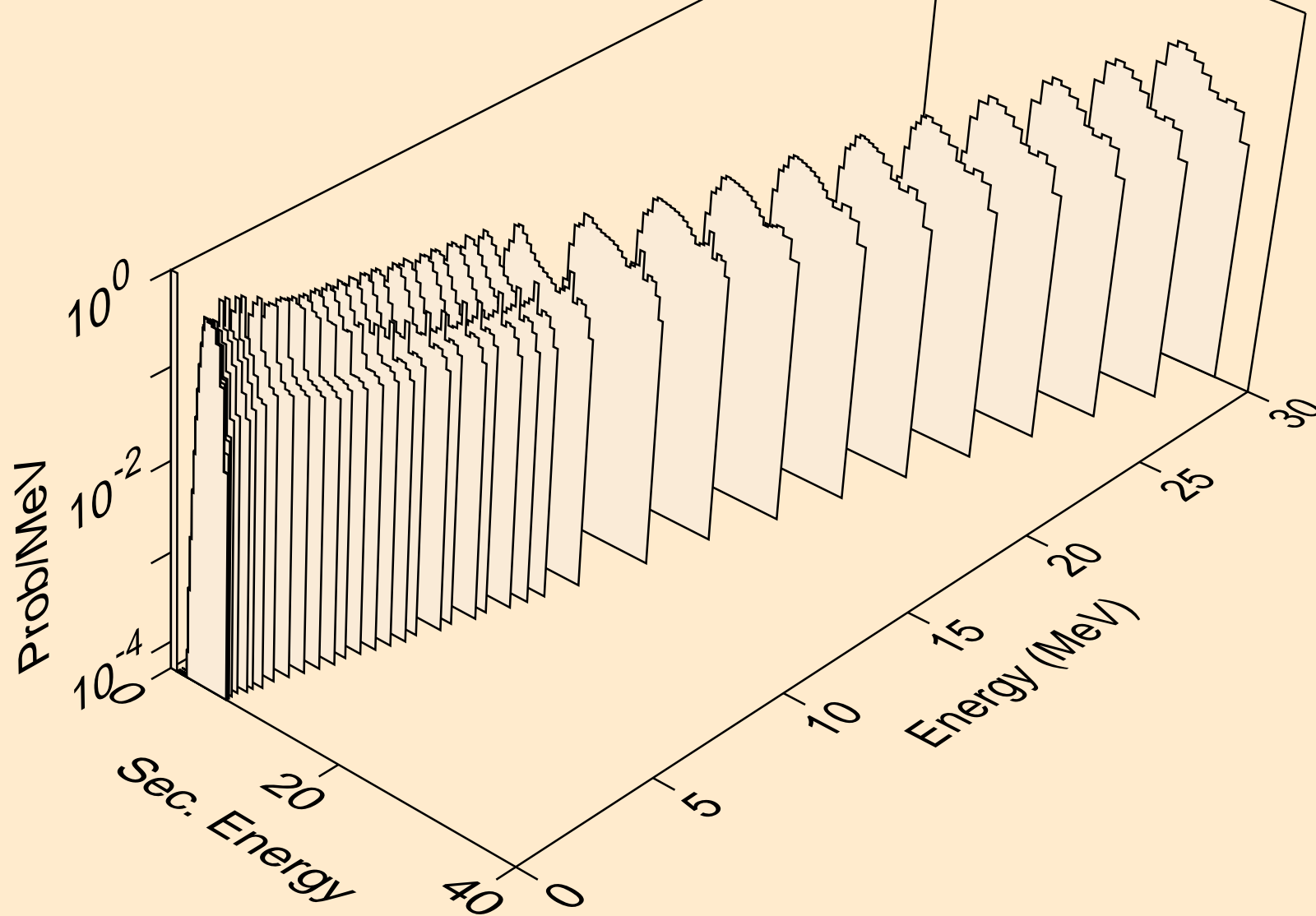


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,npa)

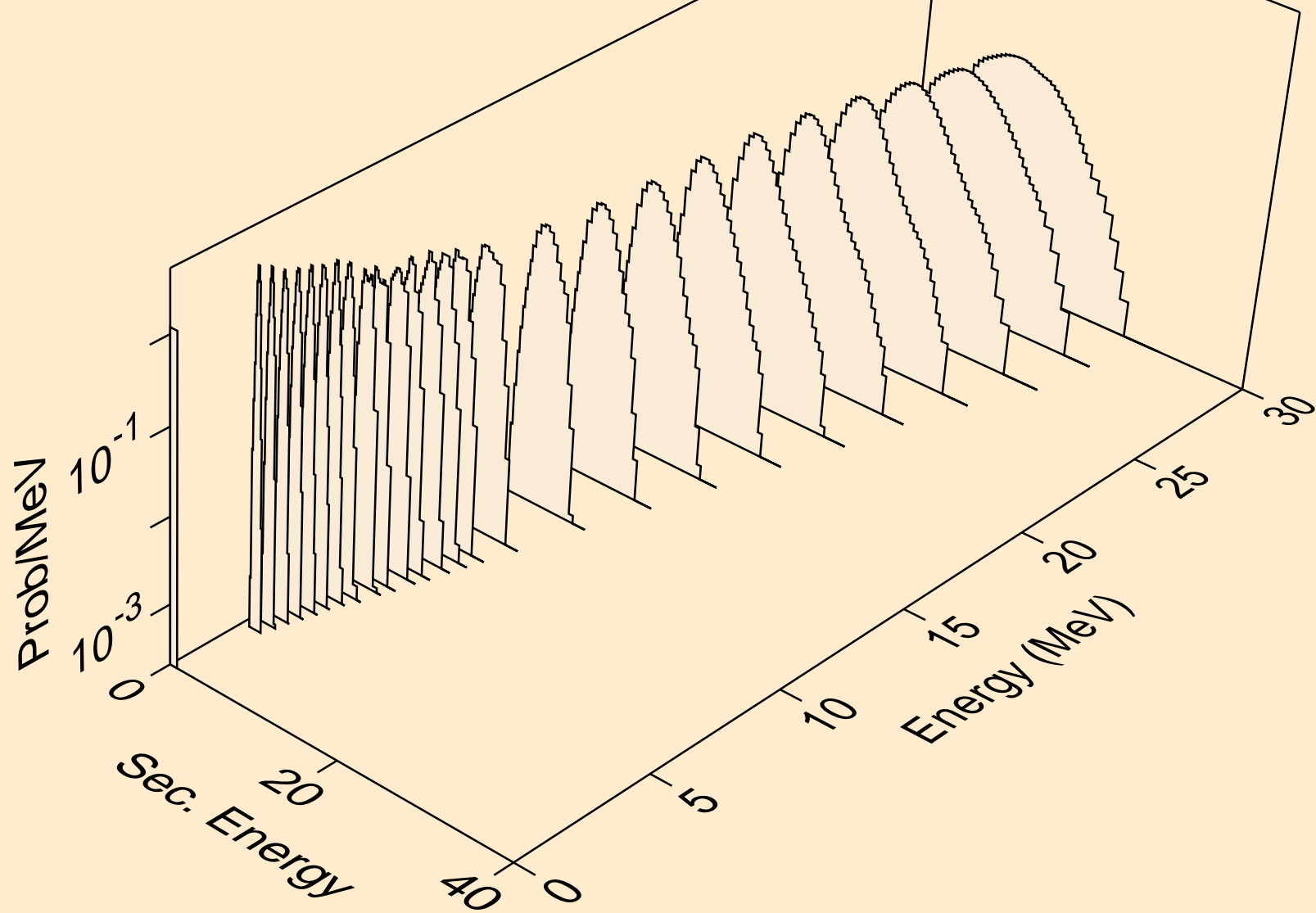




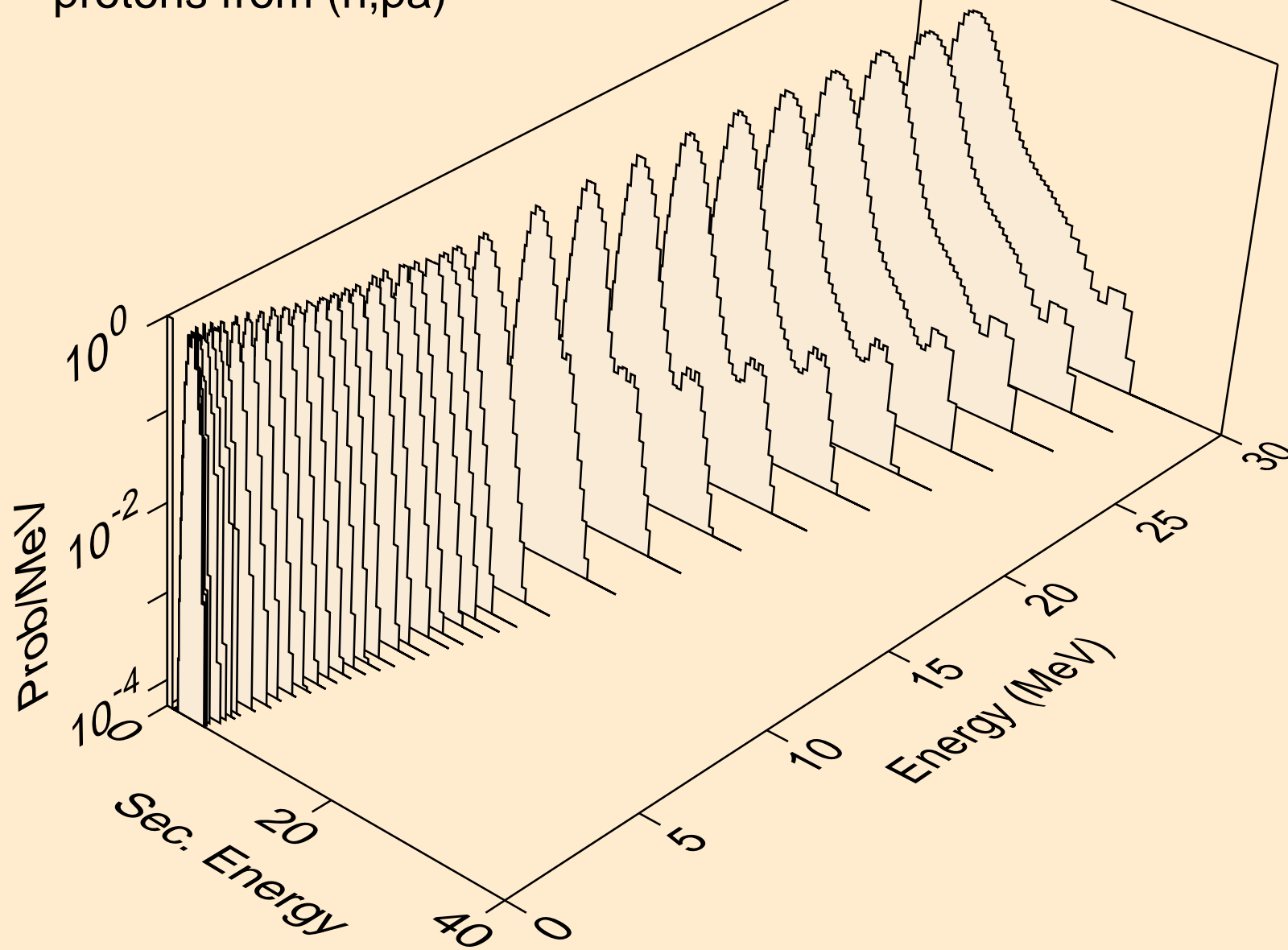
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



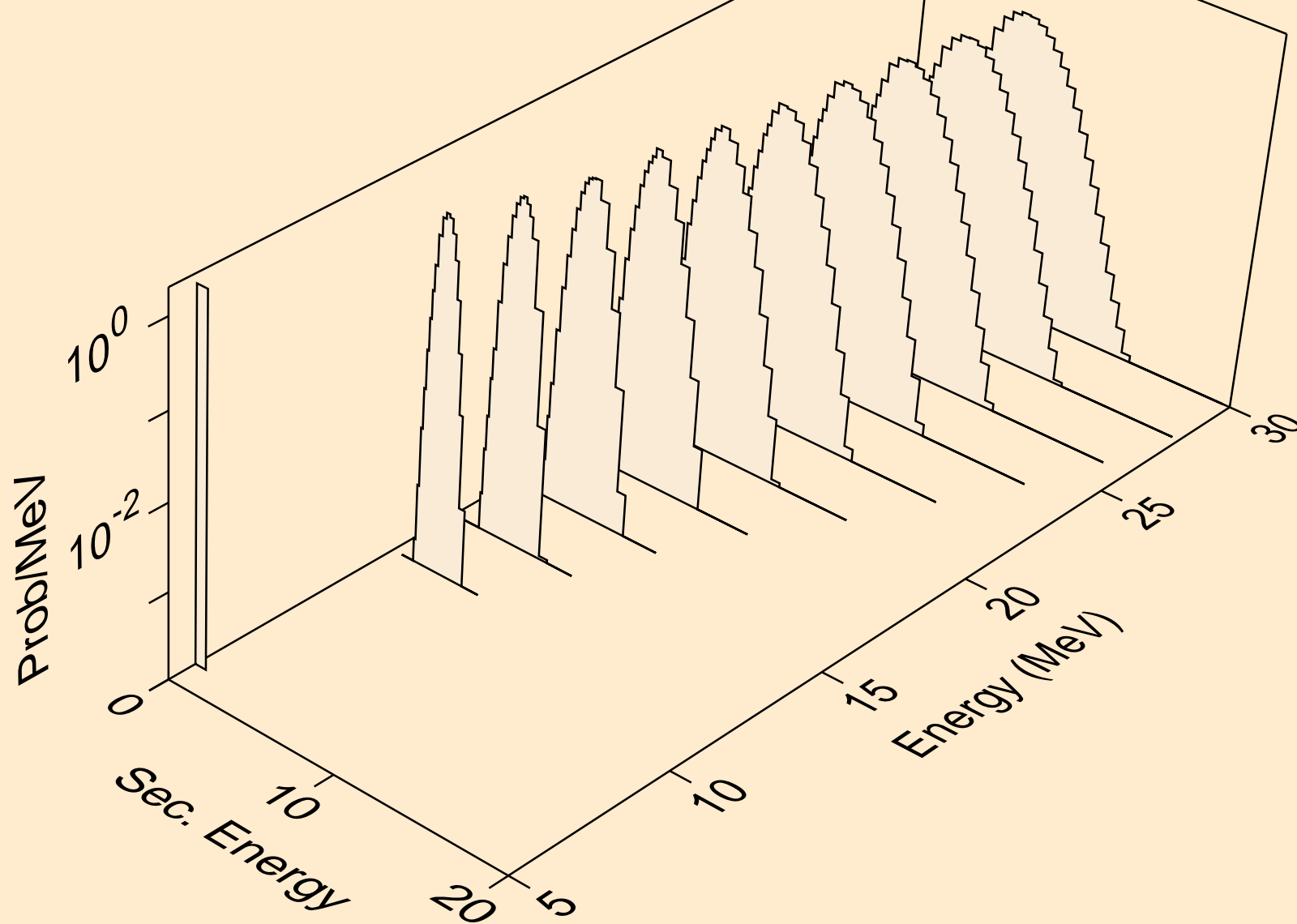
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



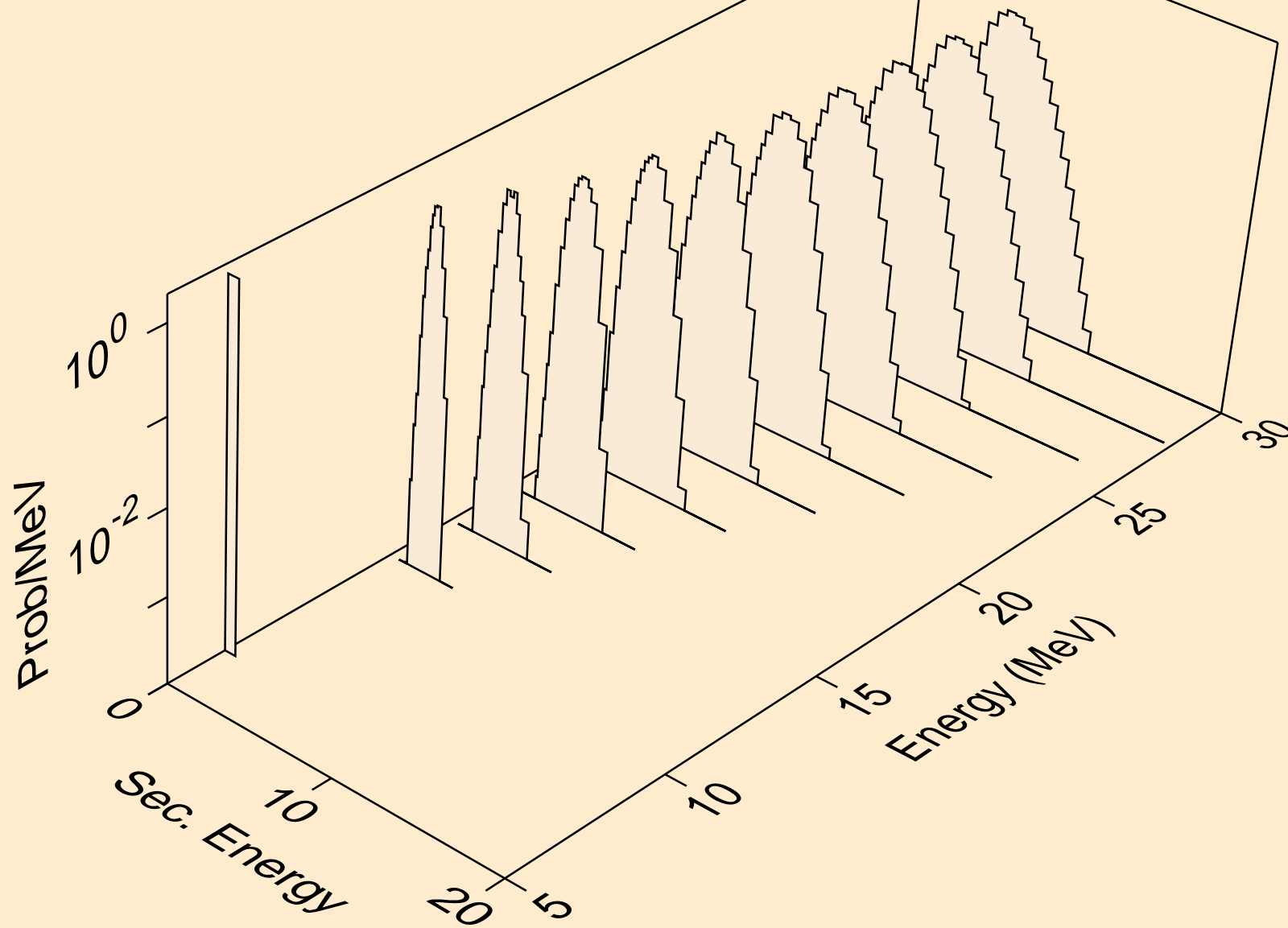
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



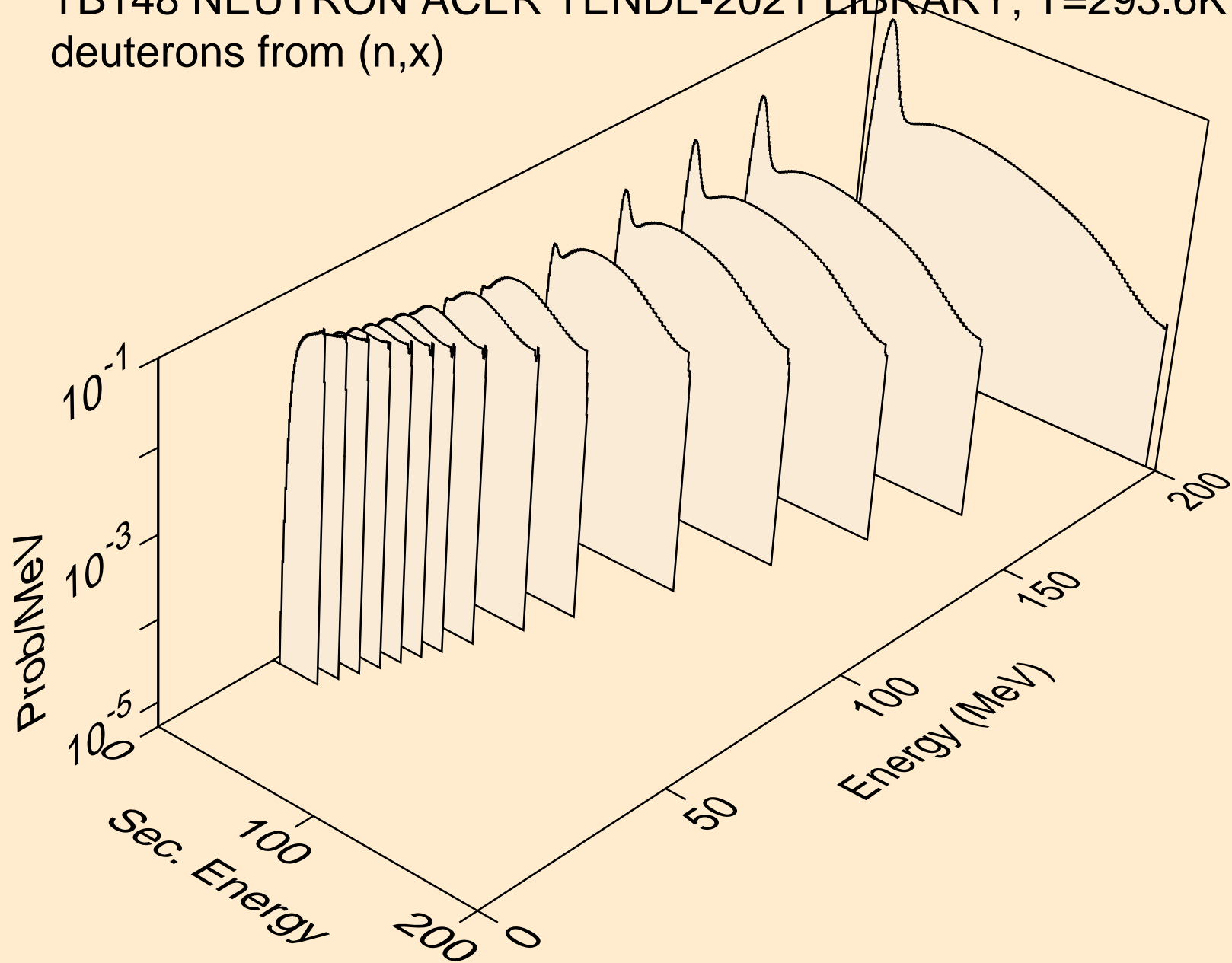
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pd)



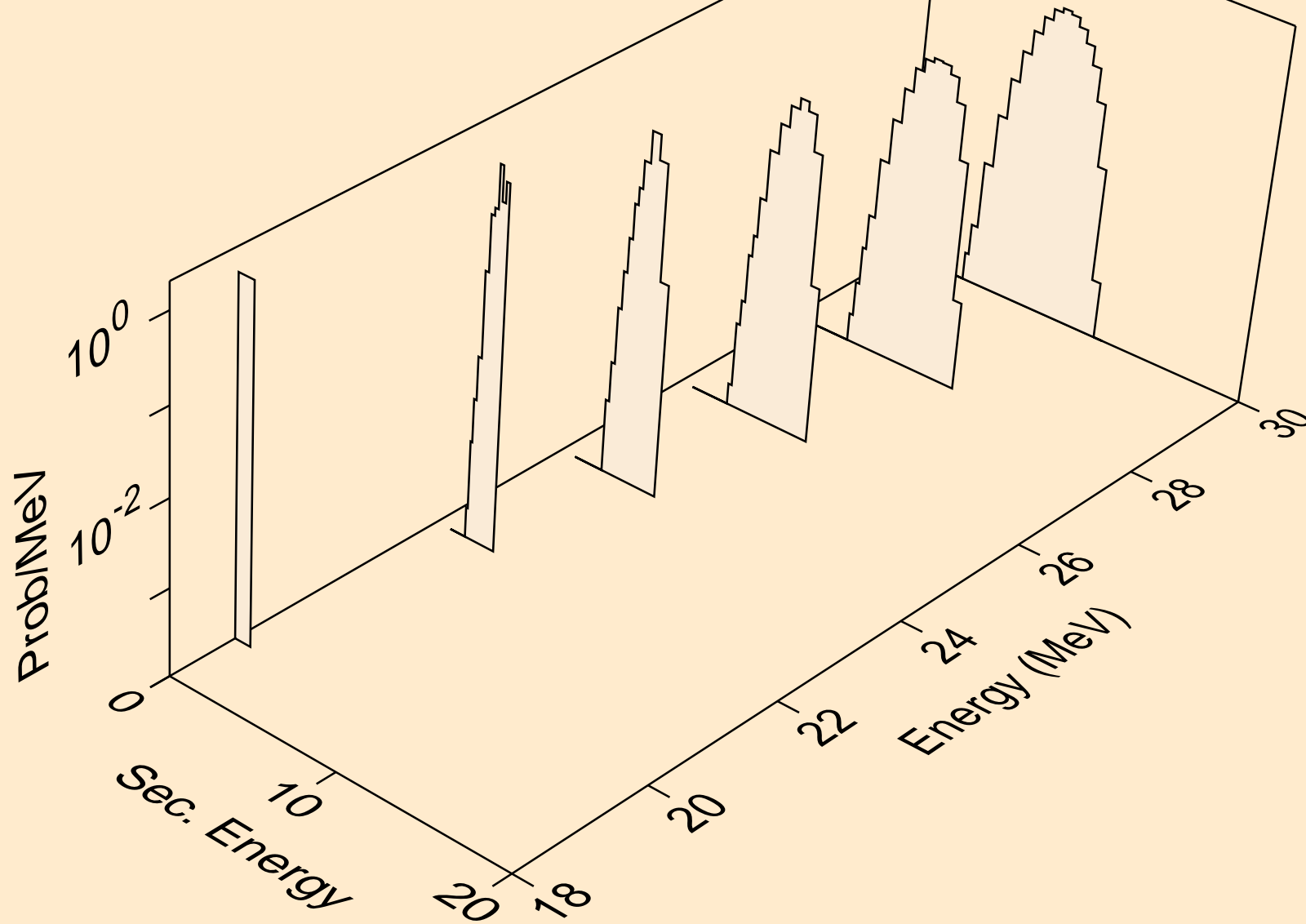
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pt)



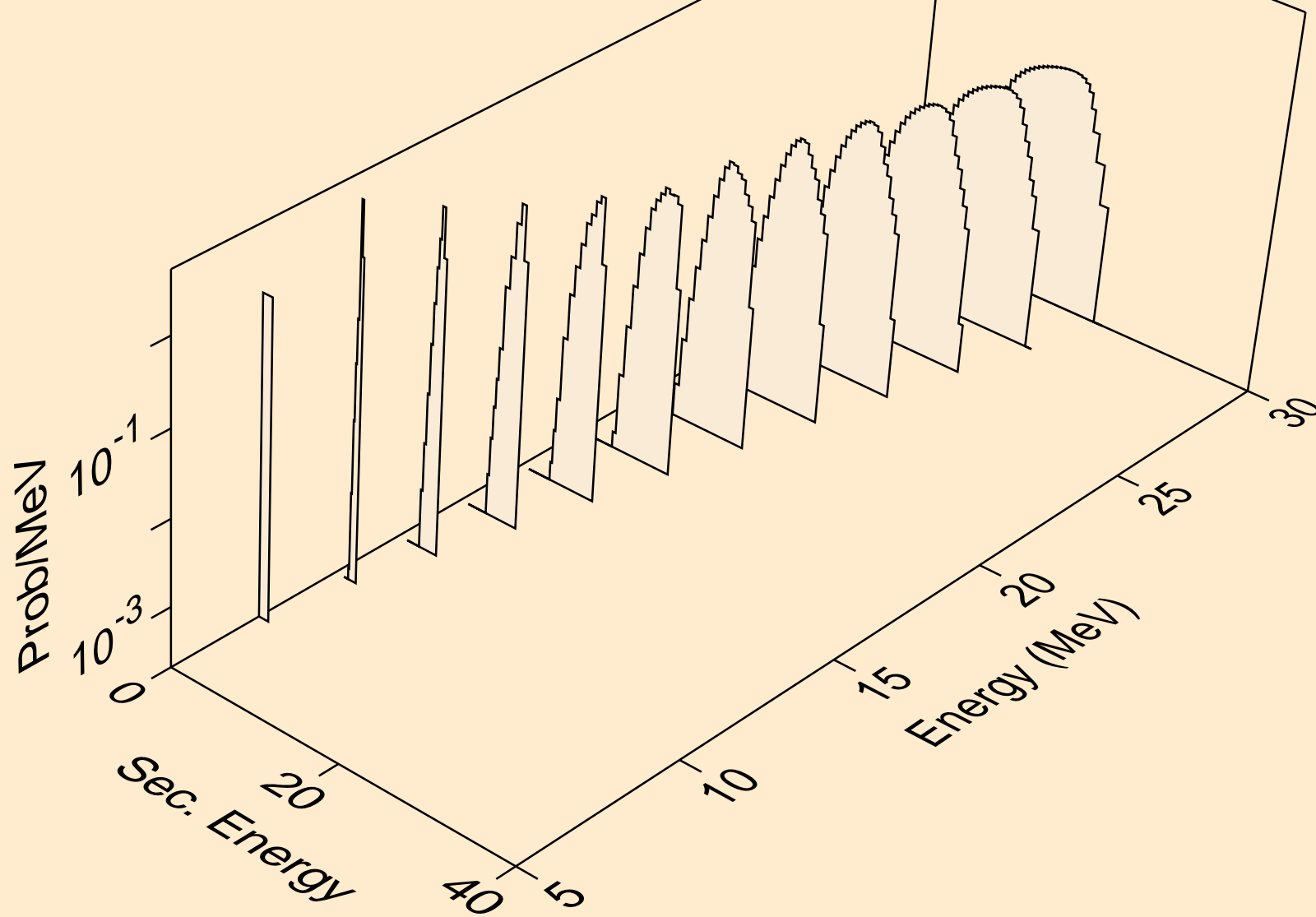
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)

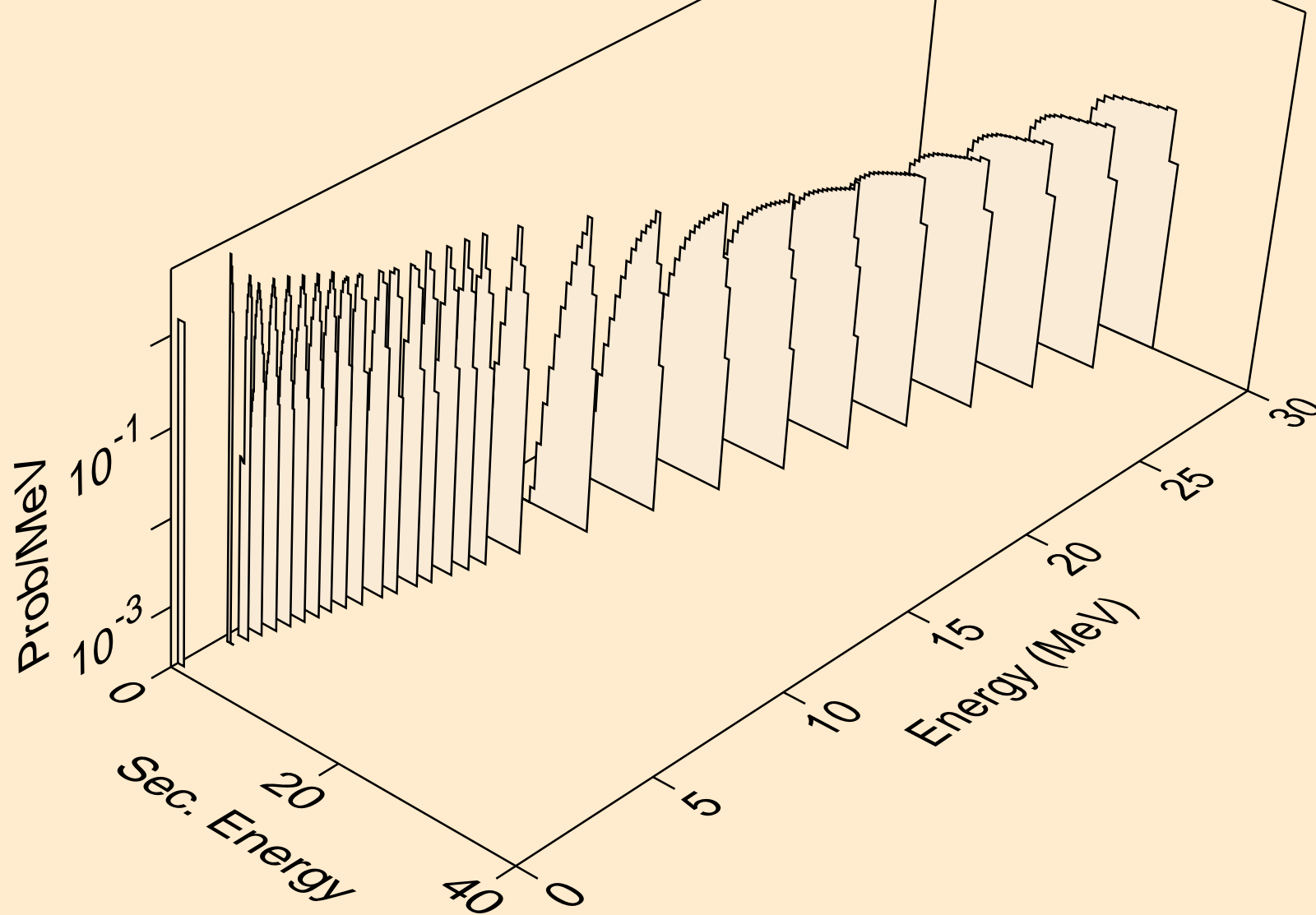


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d

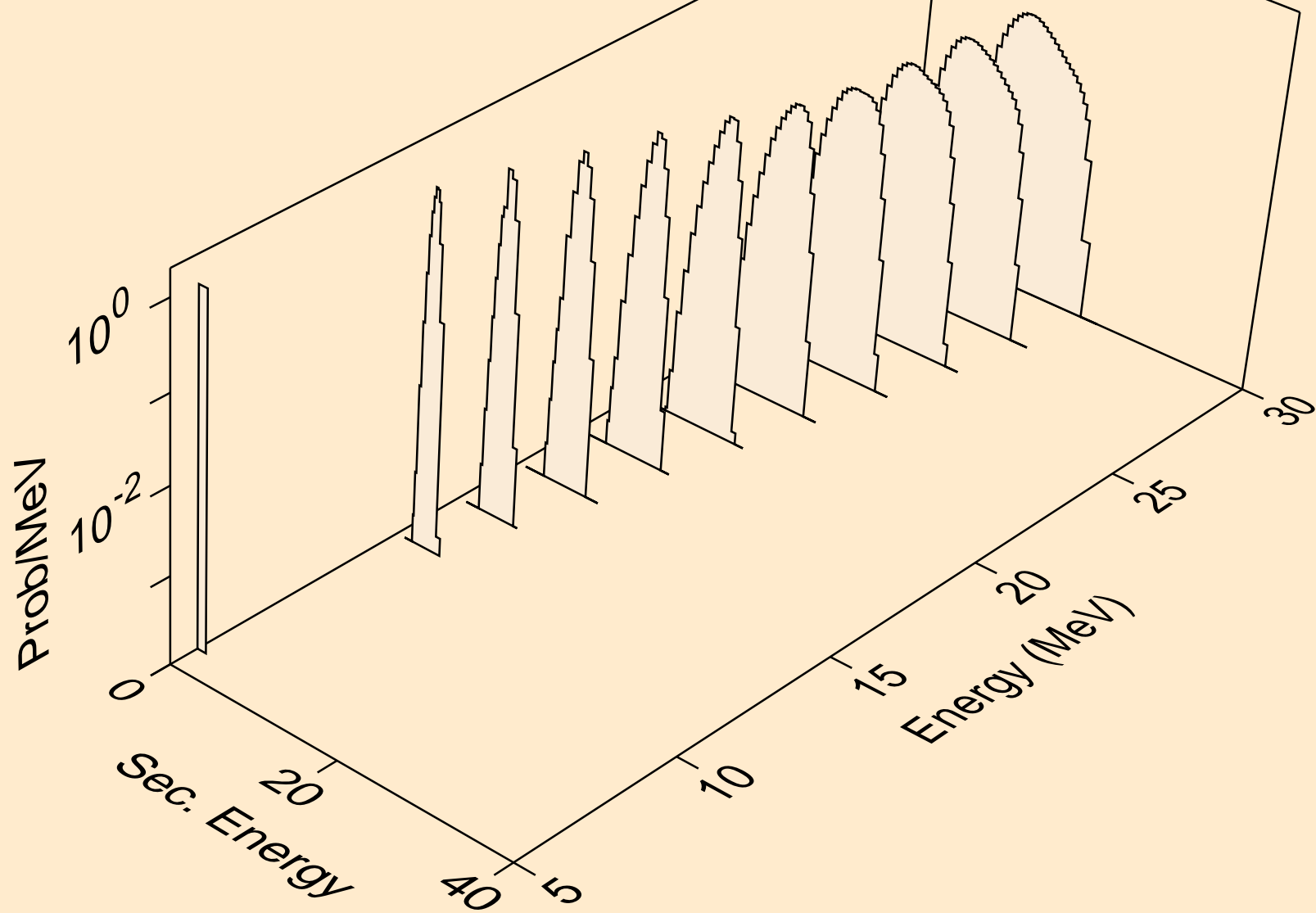




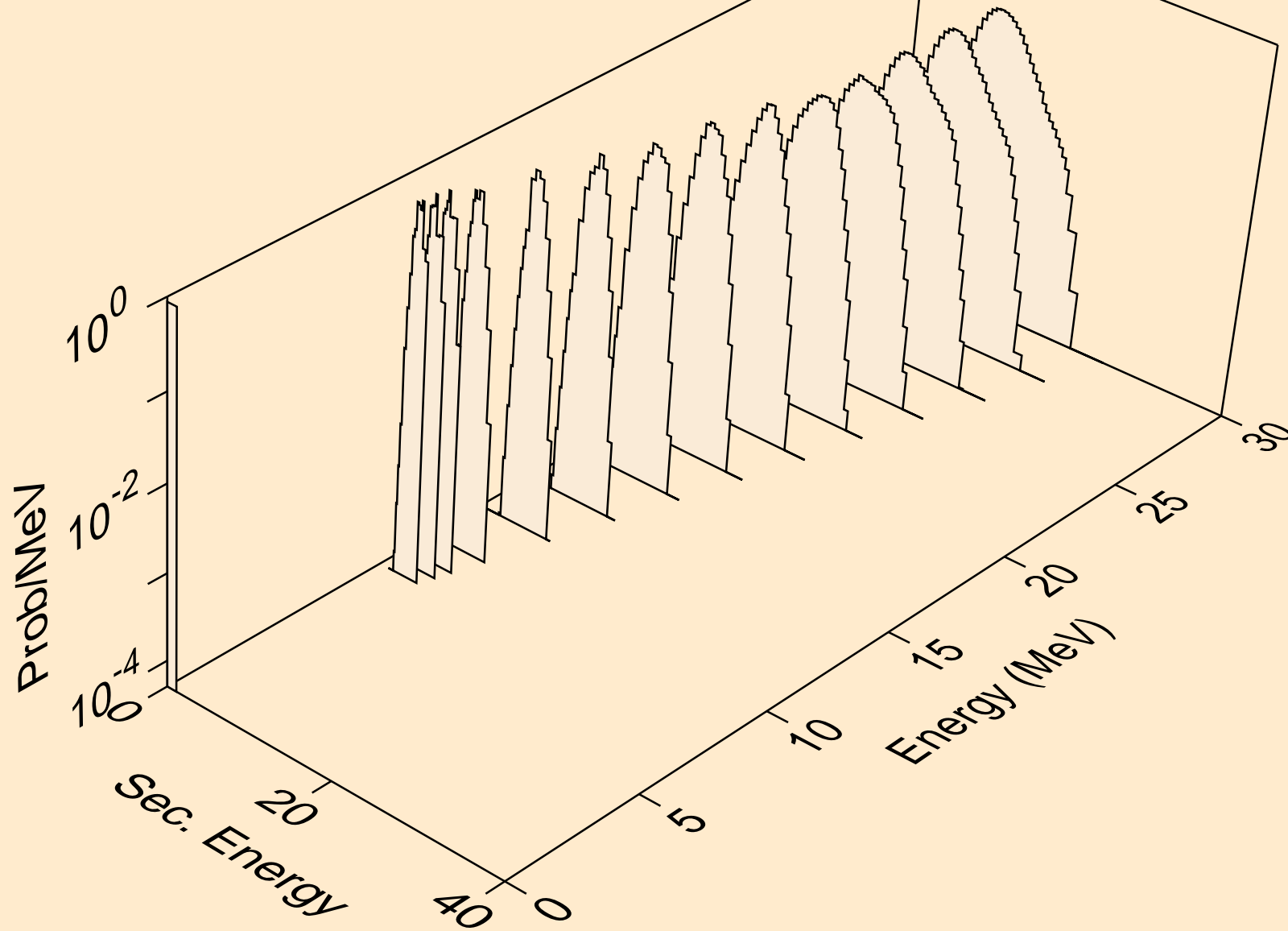
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



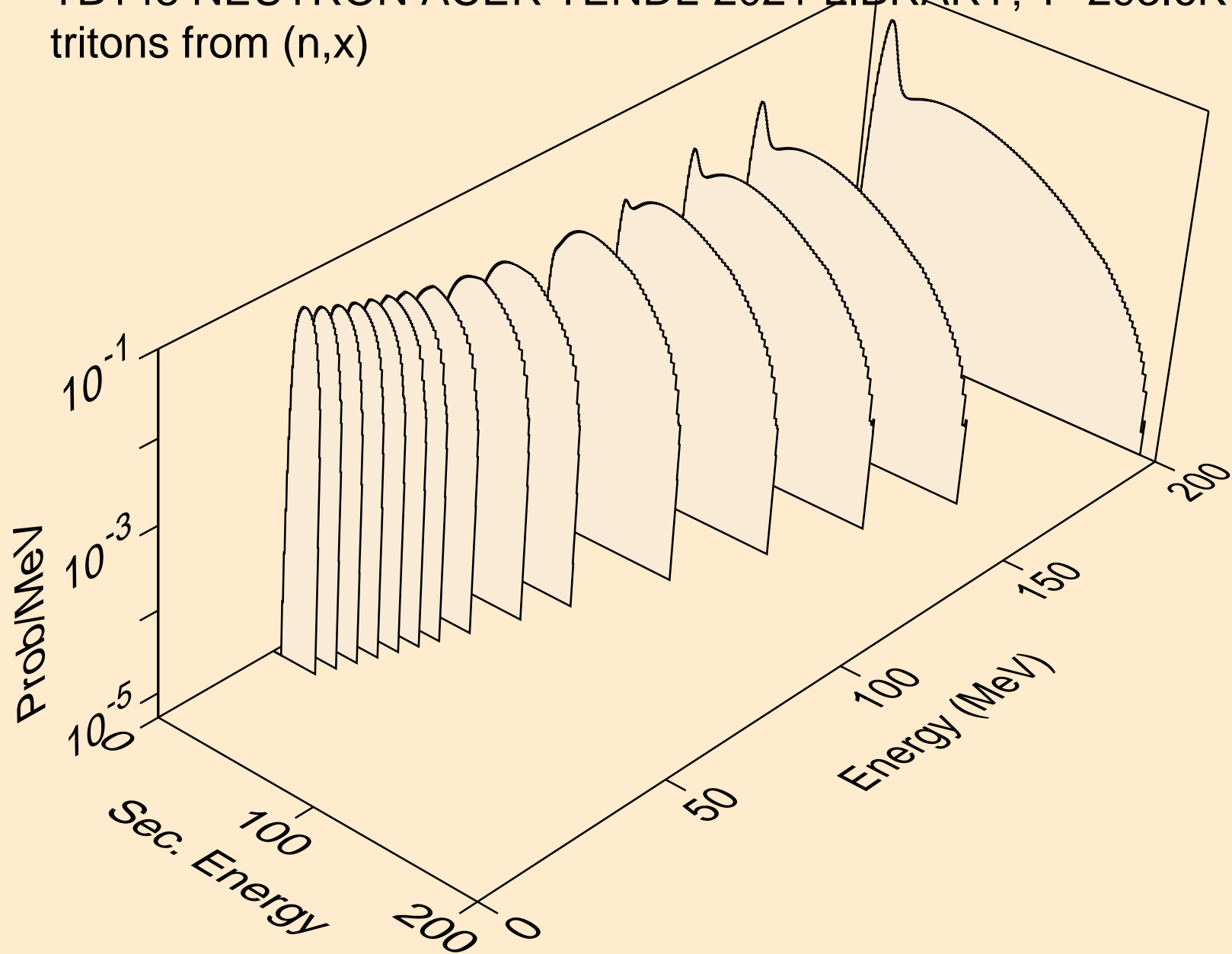
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,pd)



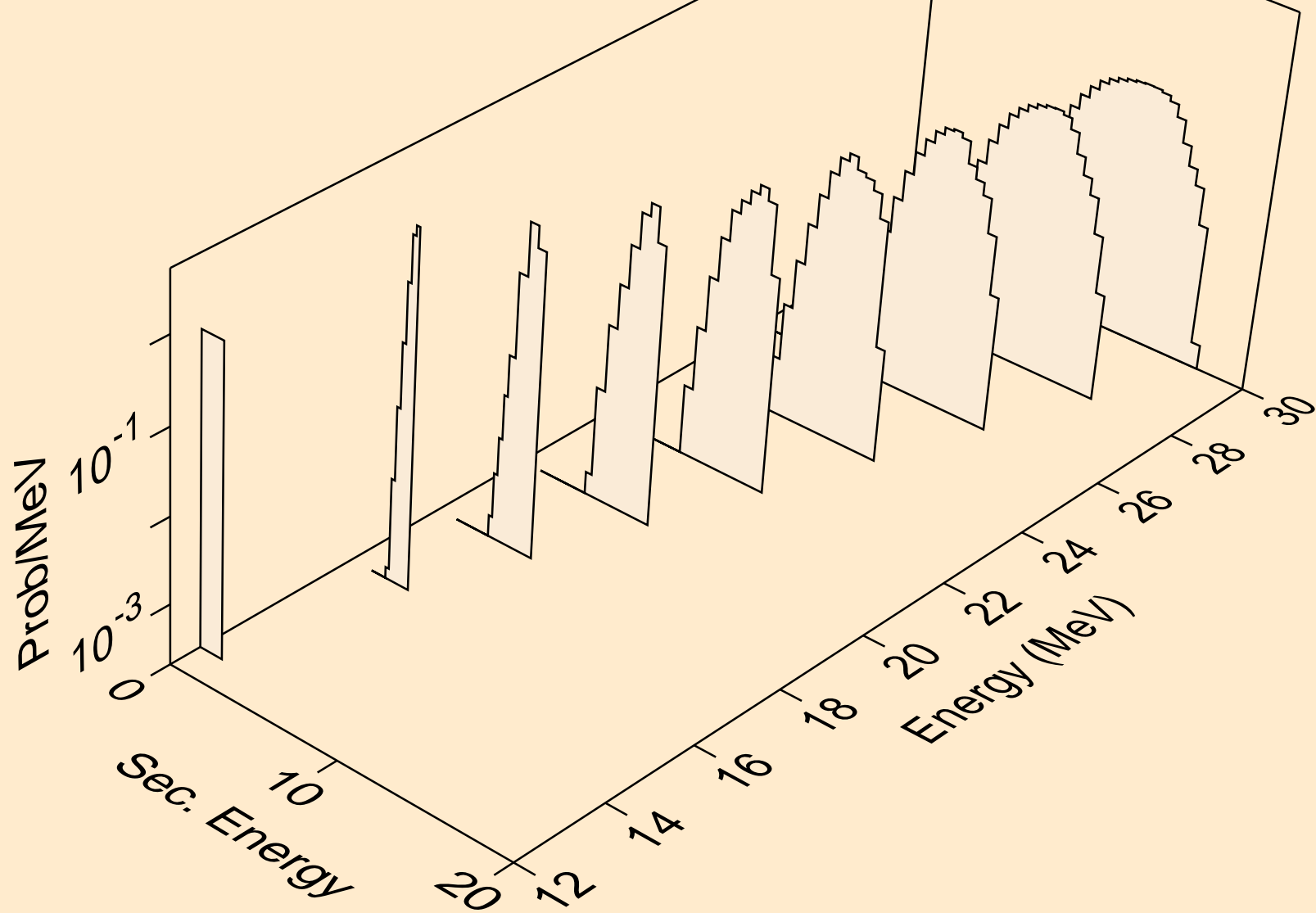
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,da)



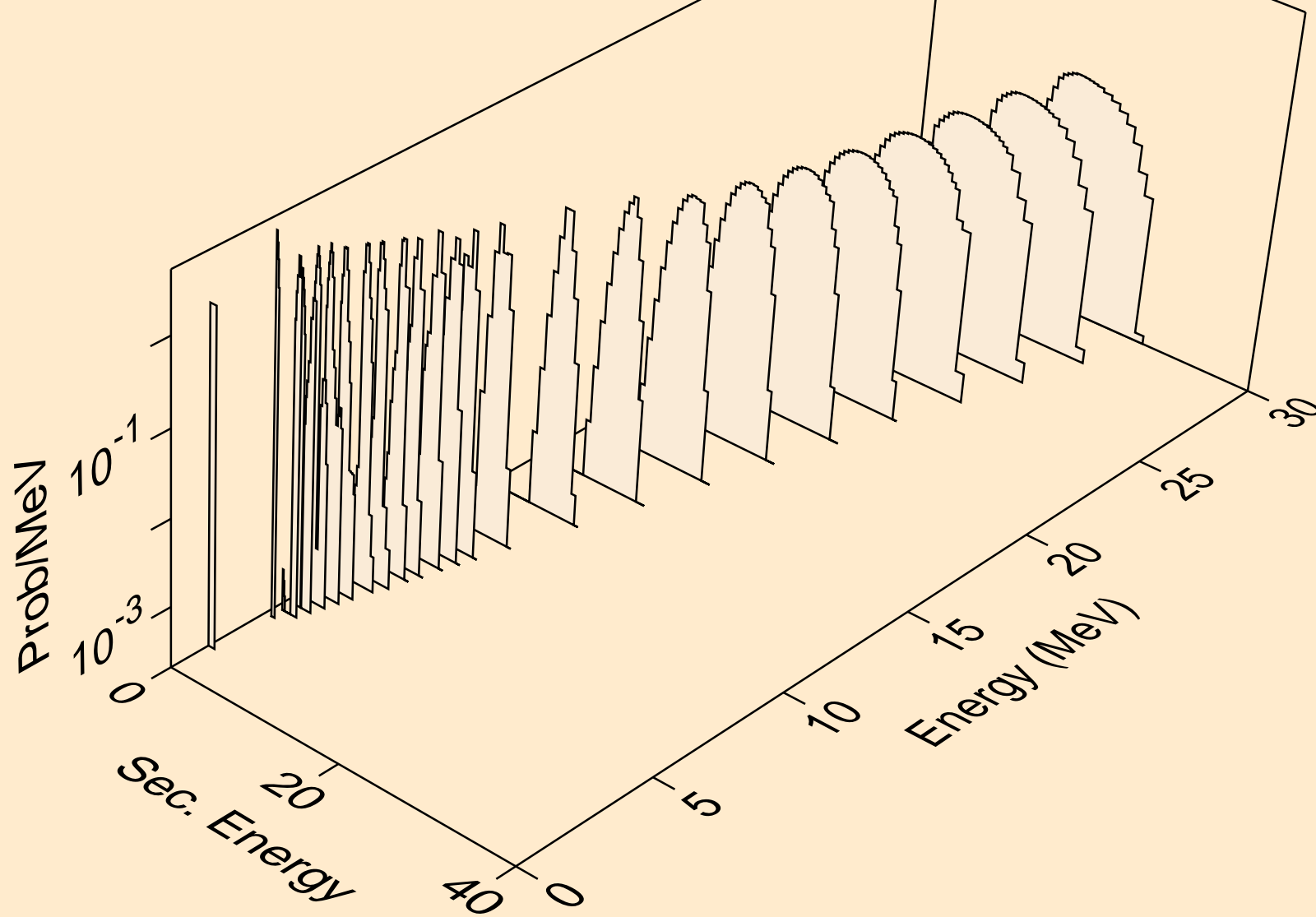
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



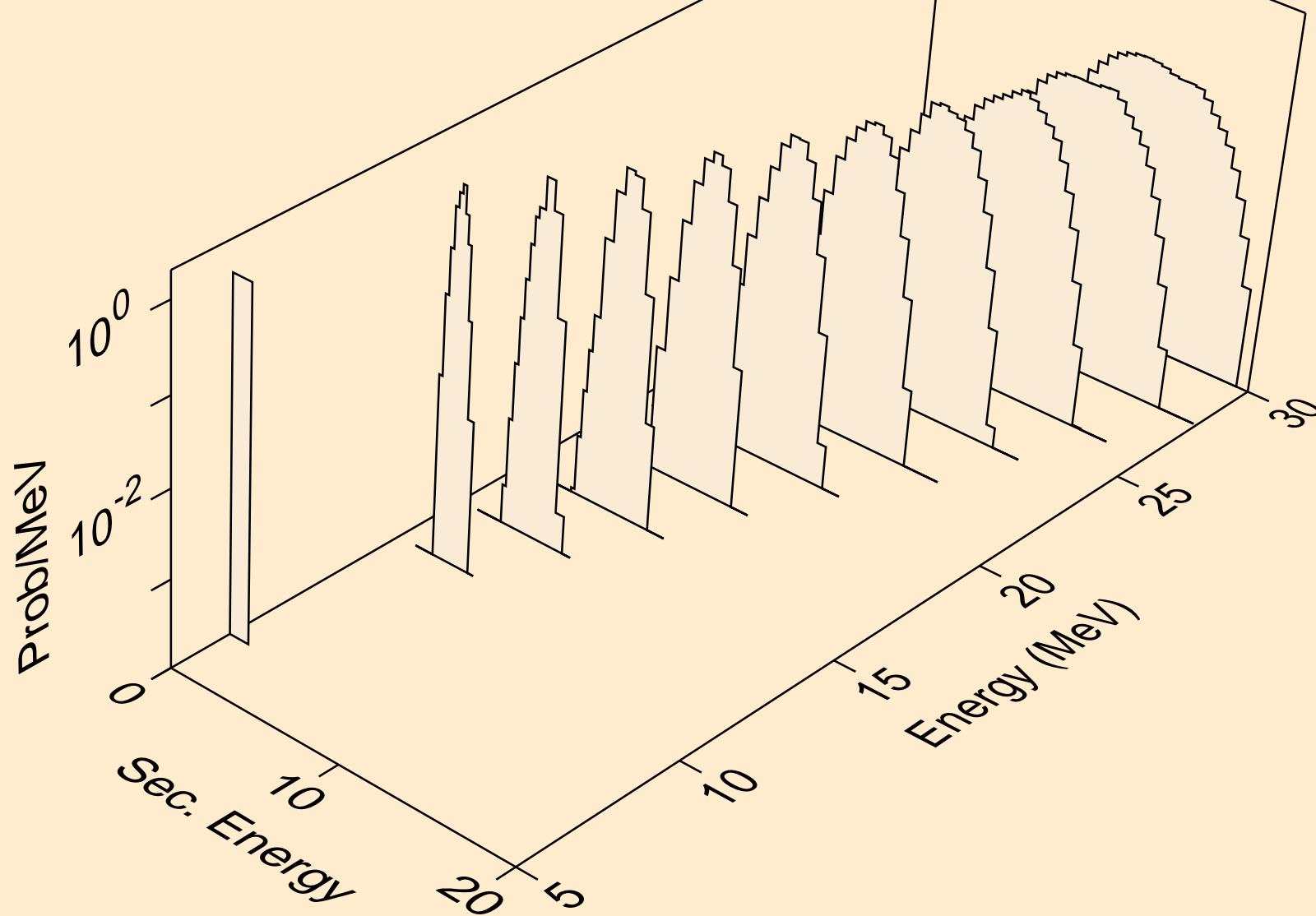
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



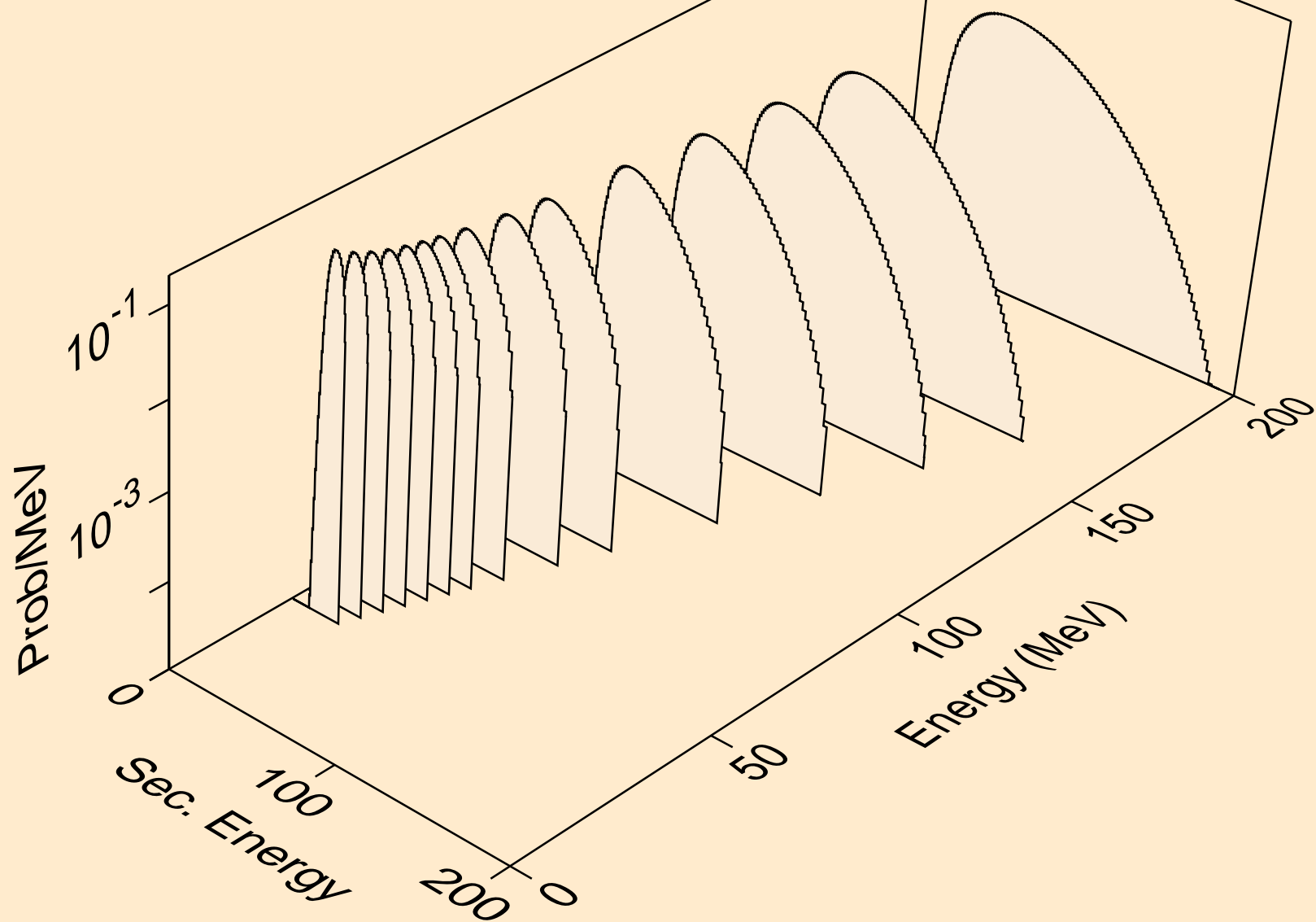
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,pt)

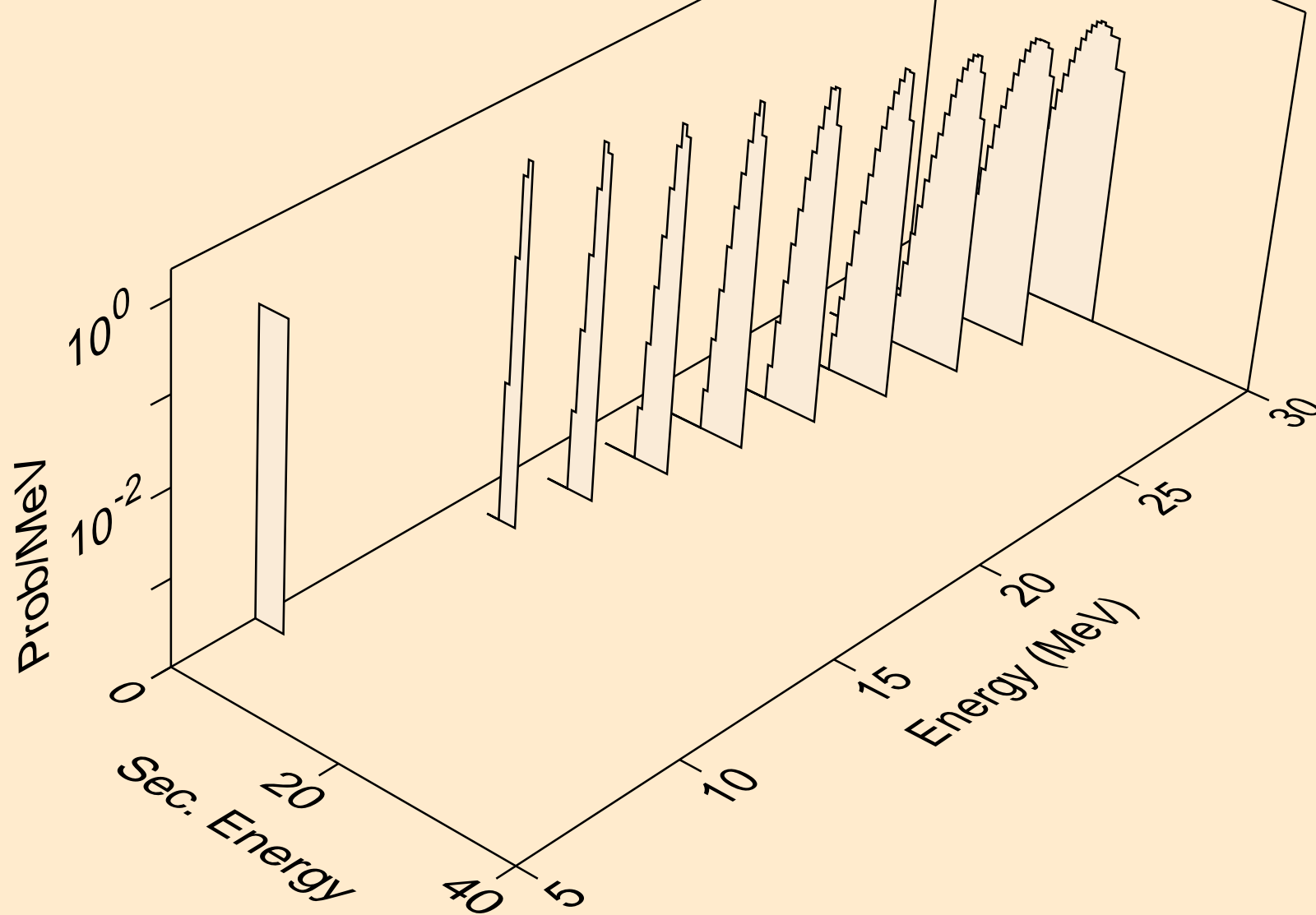


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)

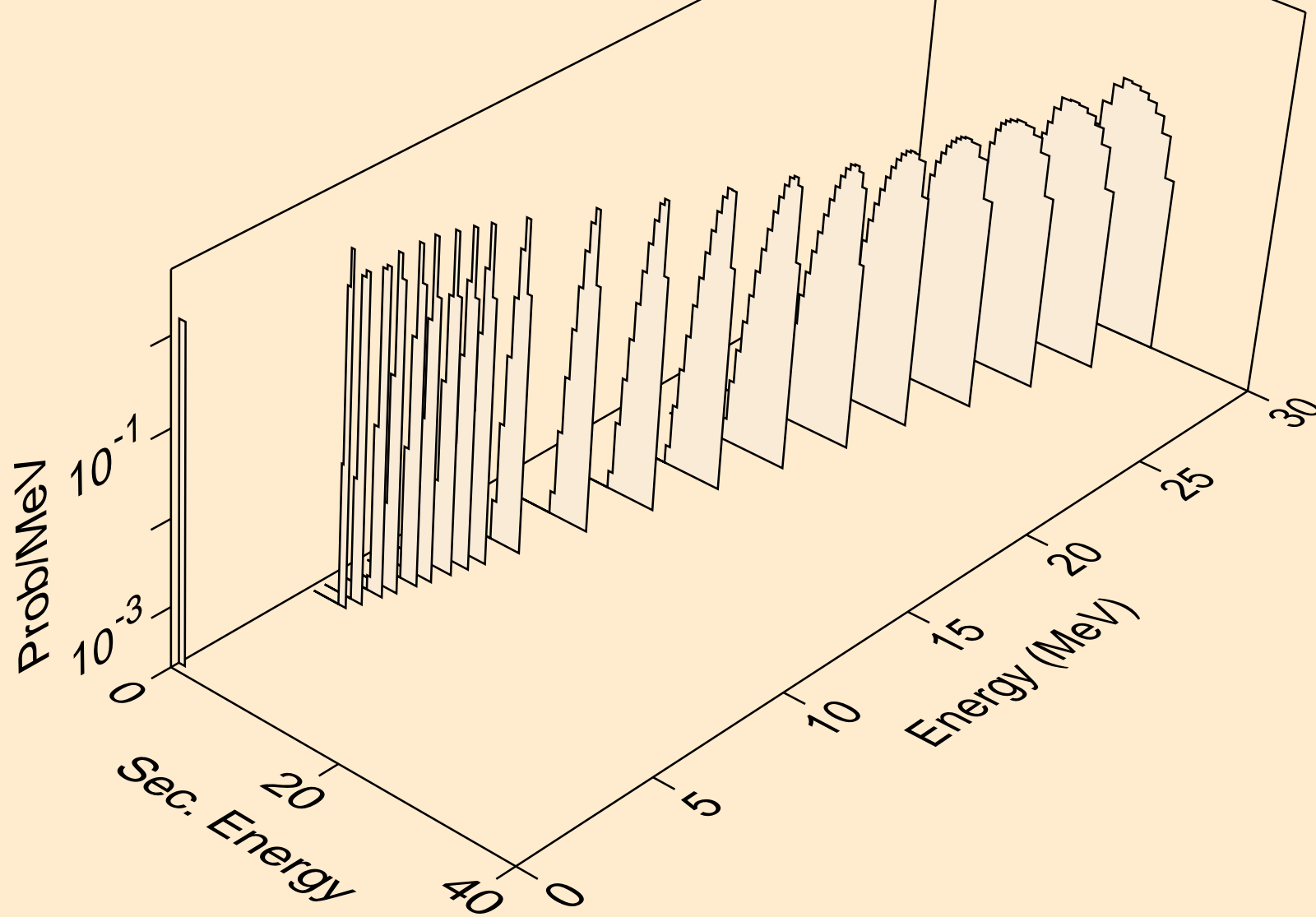




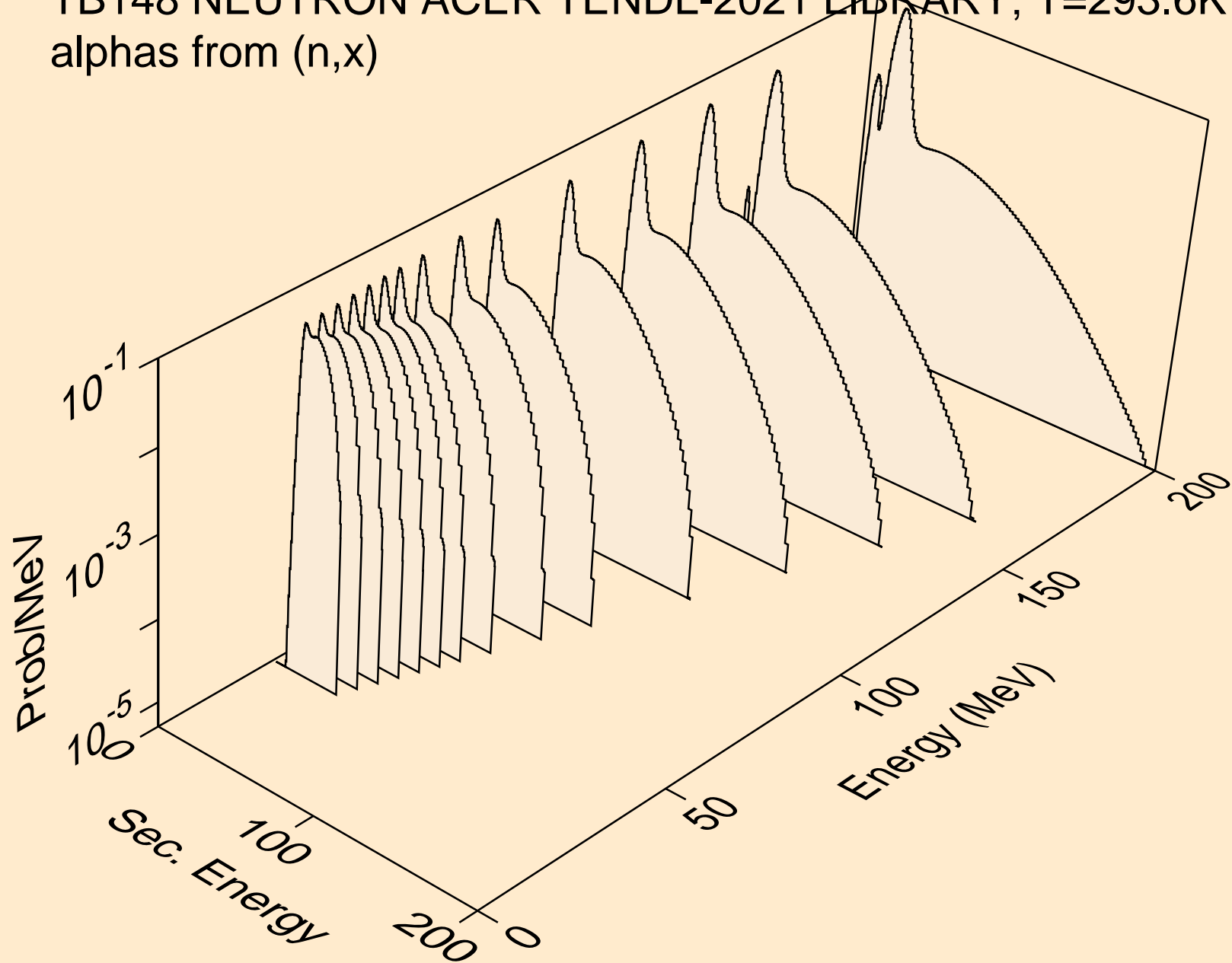
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



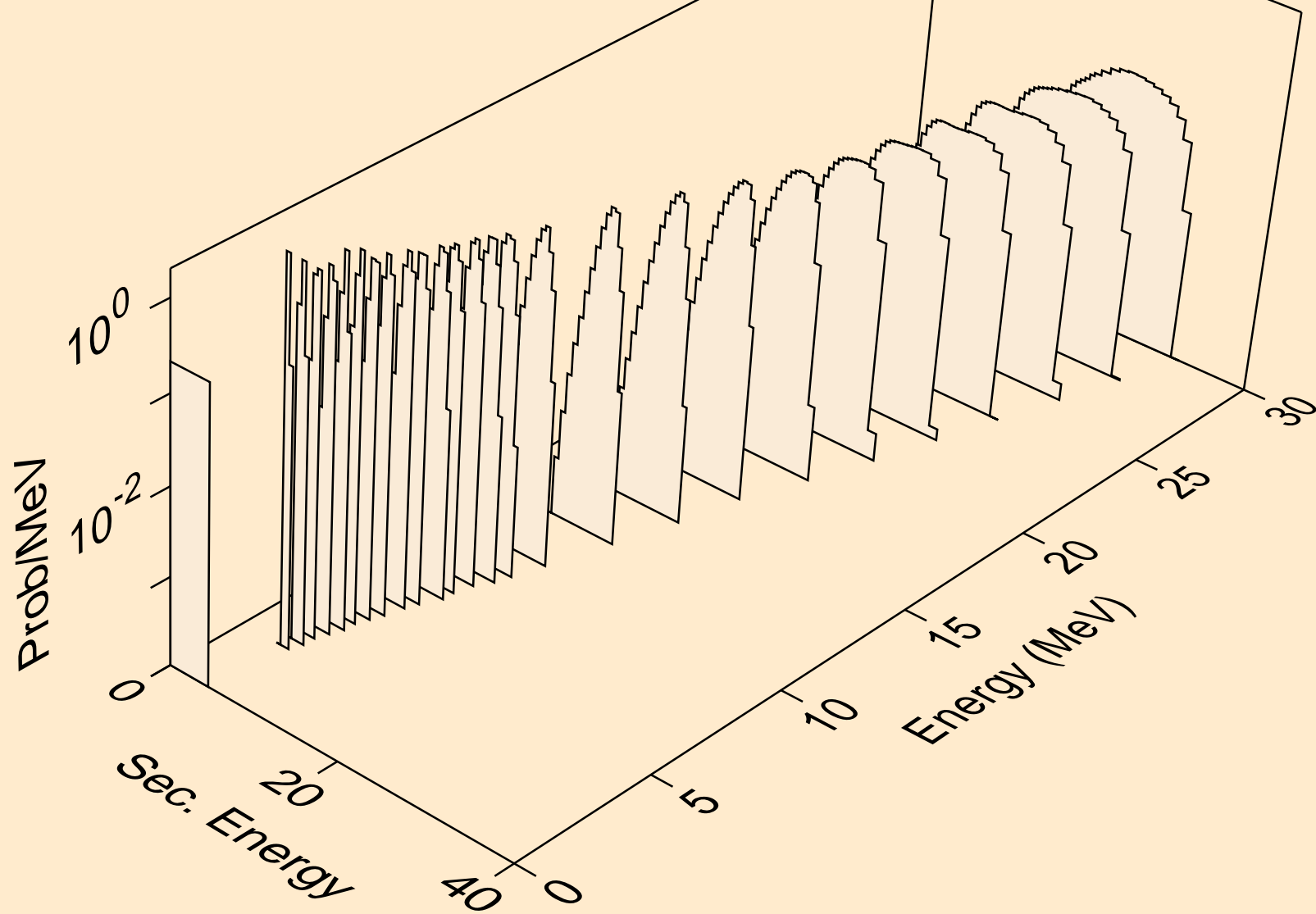
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



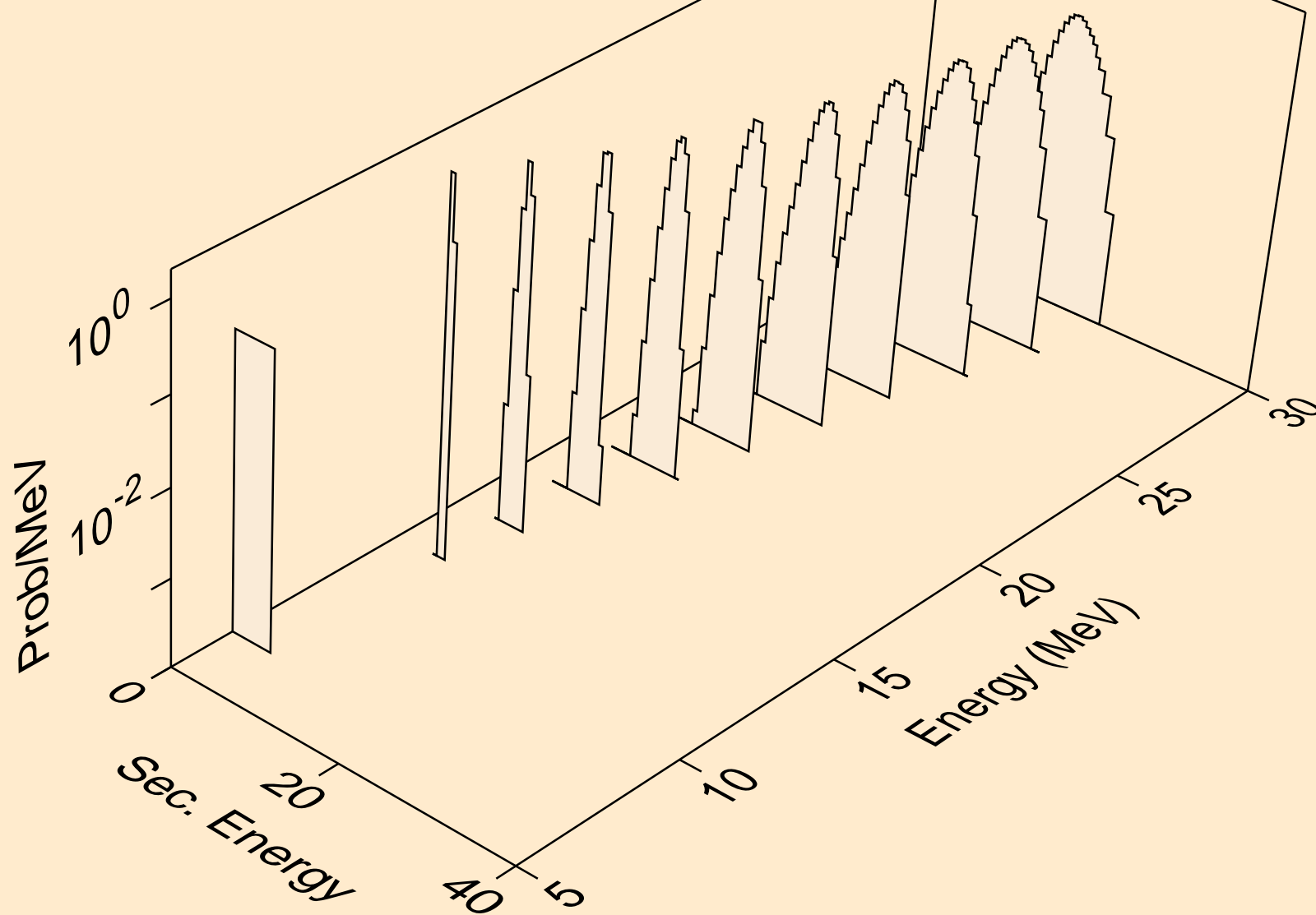
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



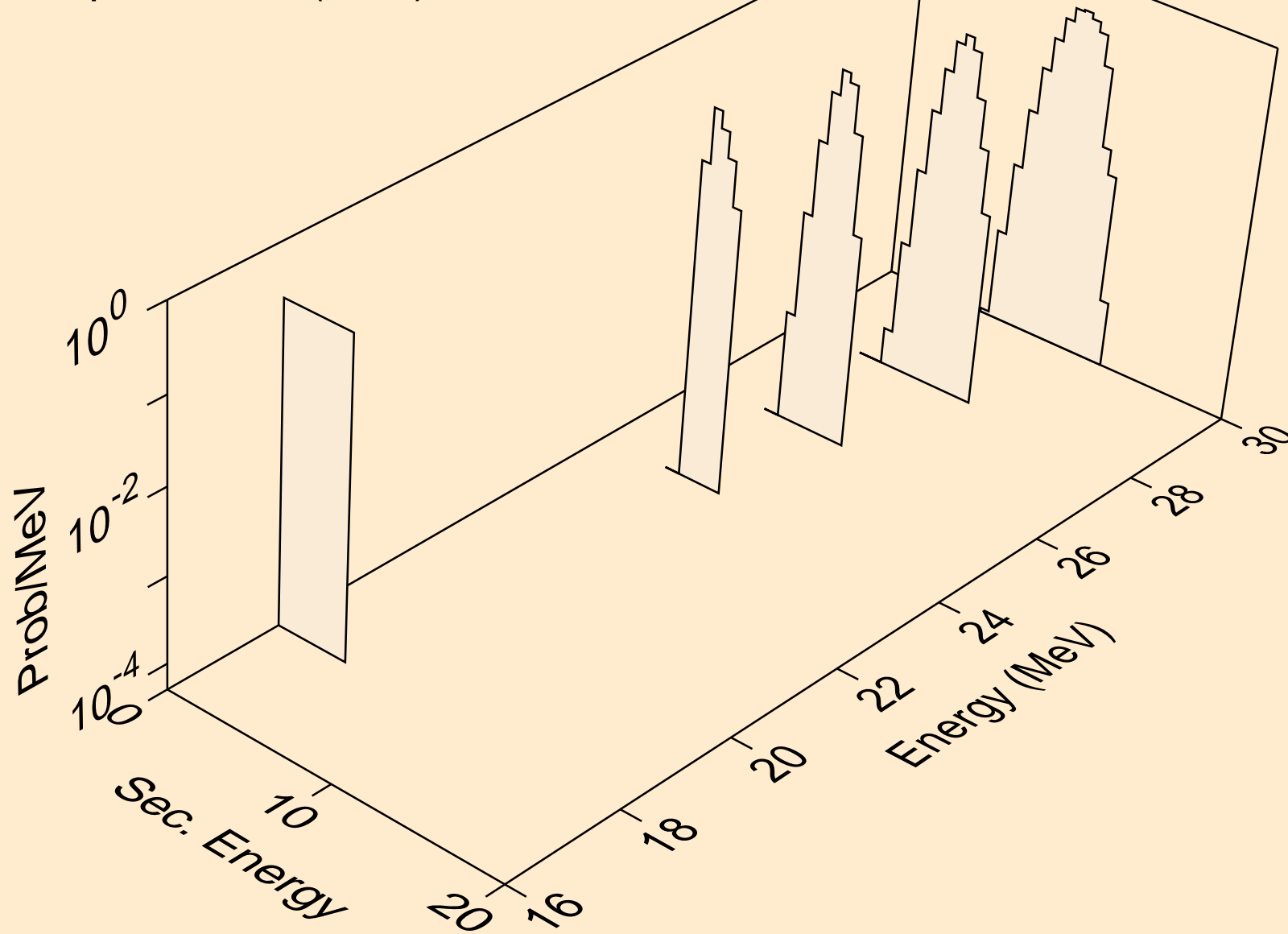
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



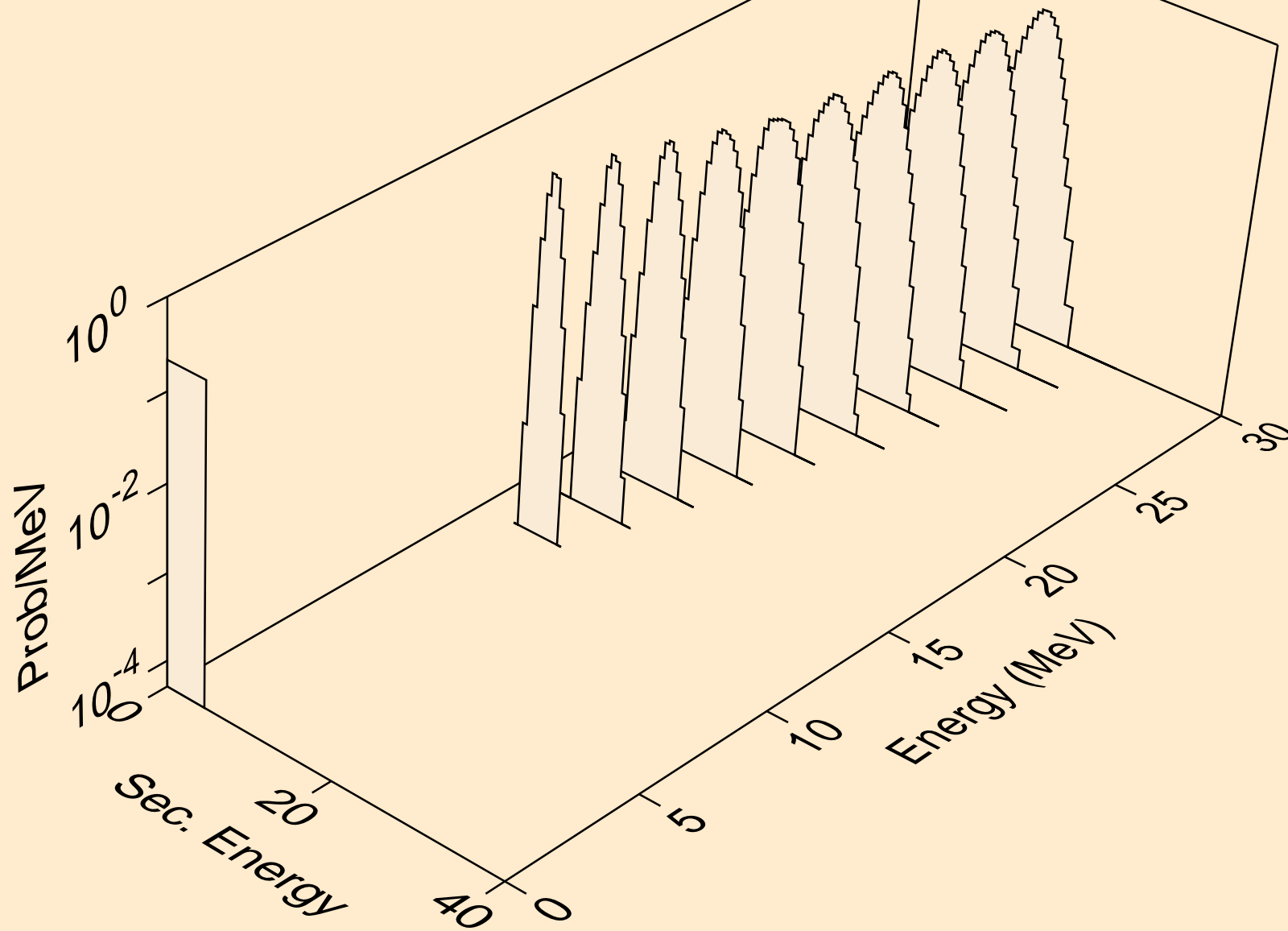
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



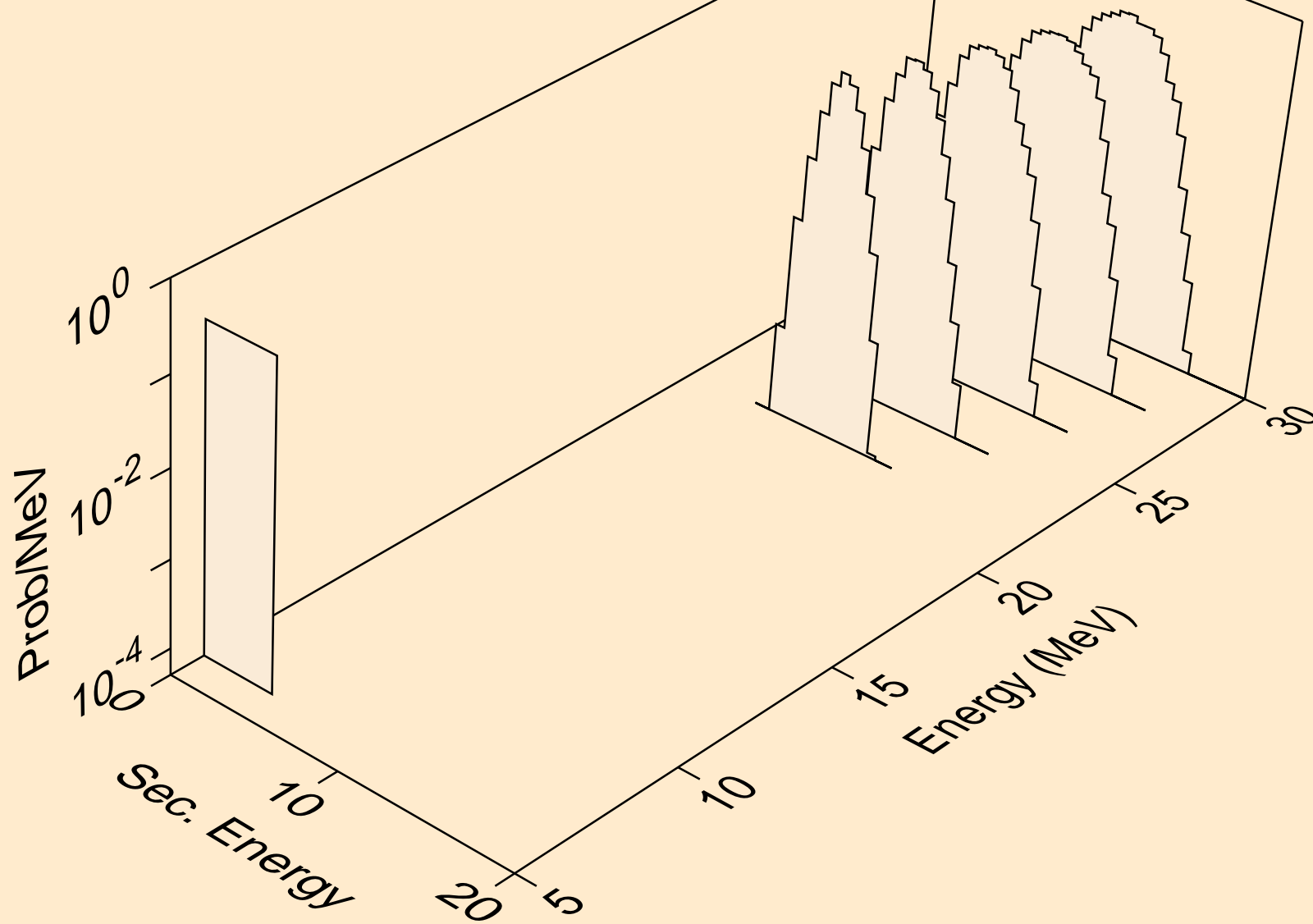
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a

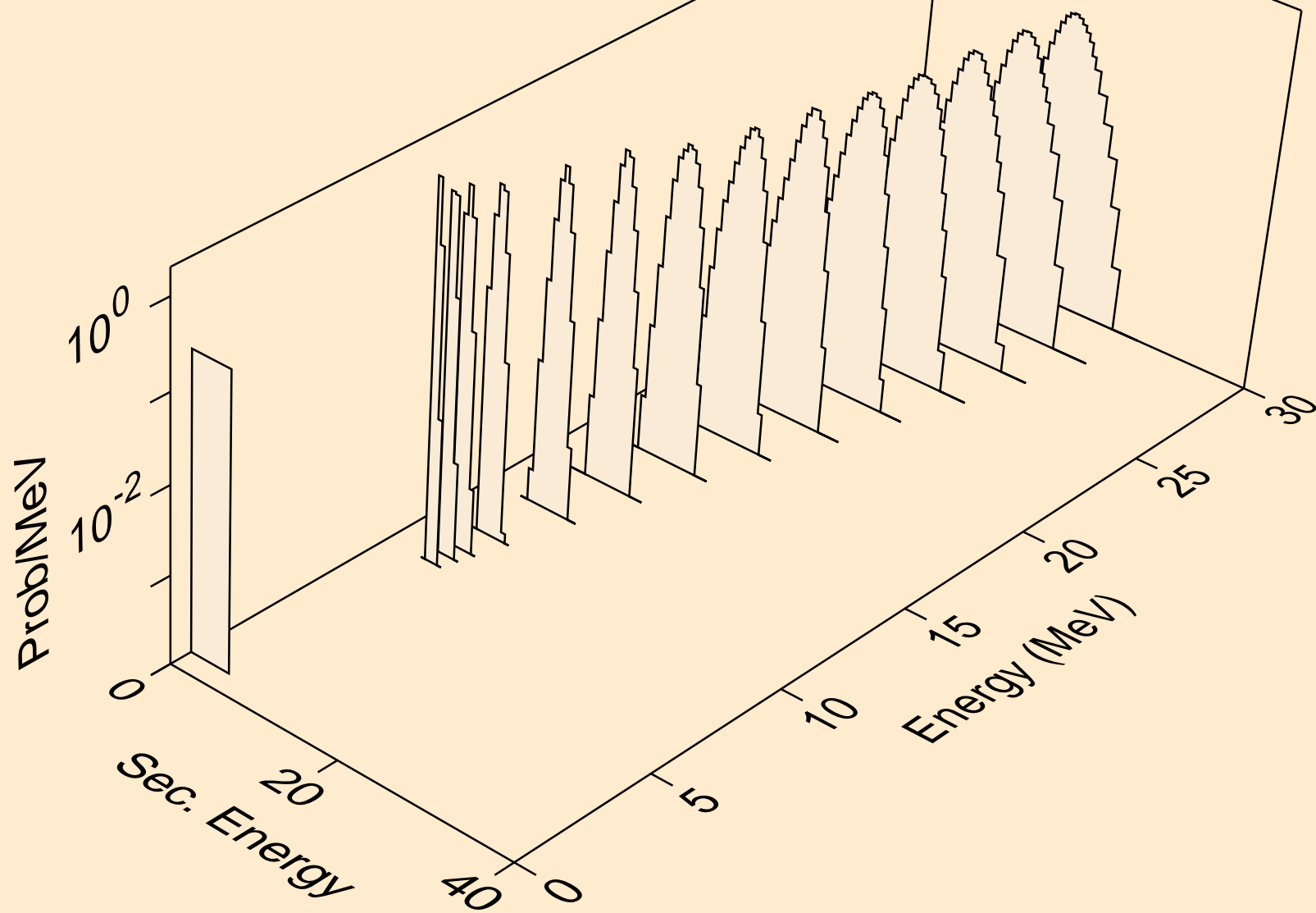


TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)2a

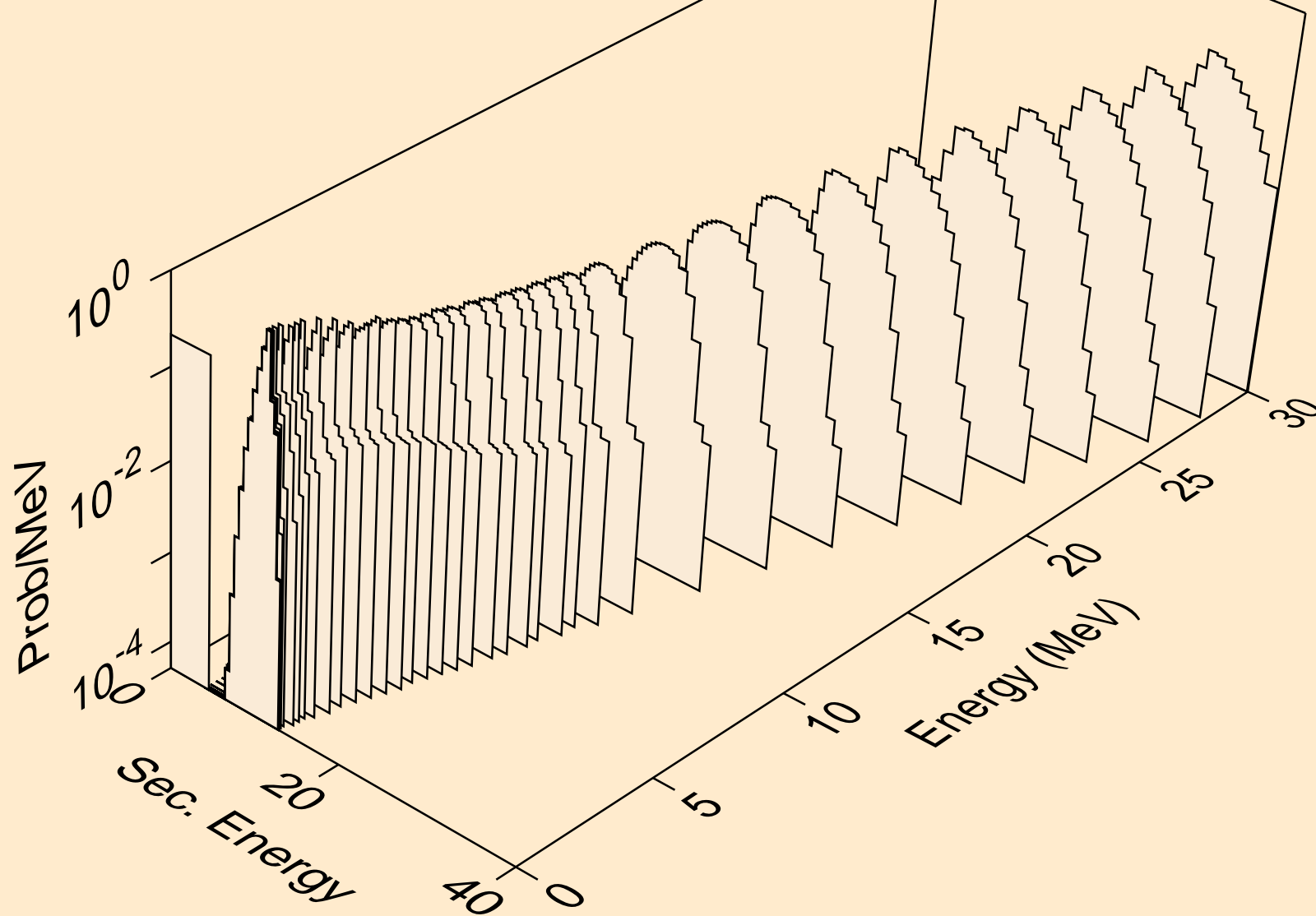




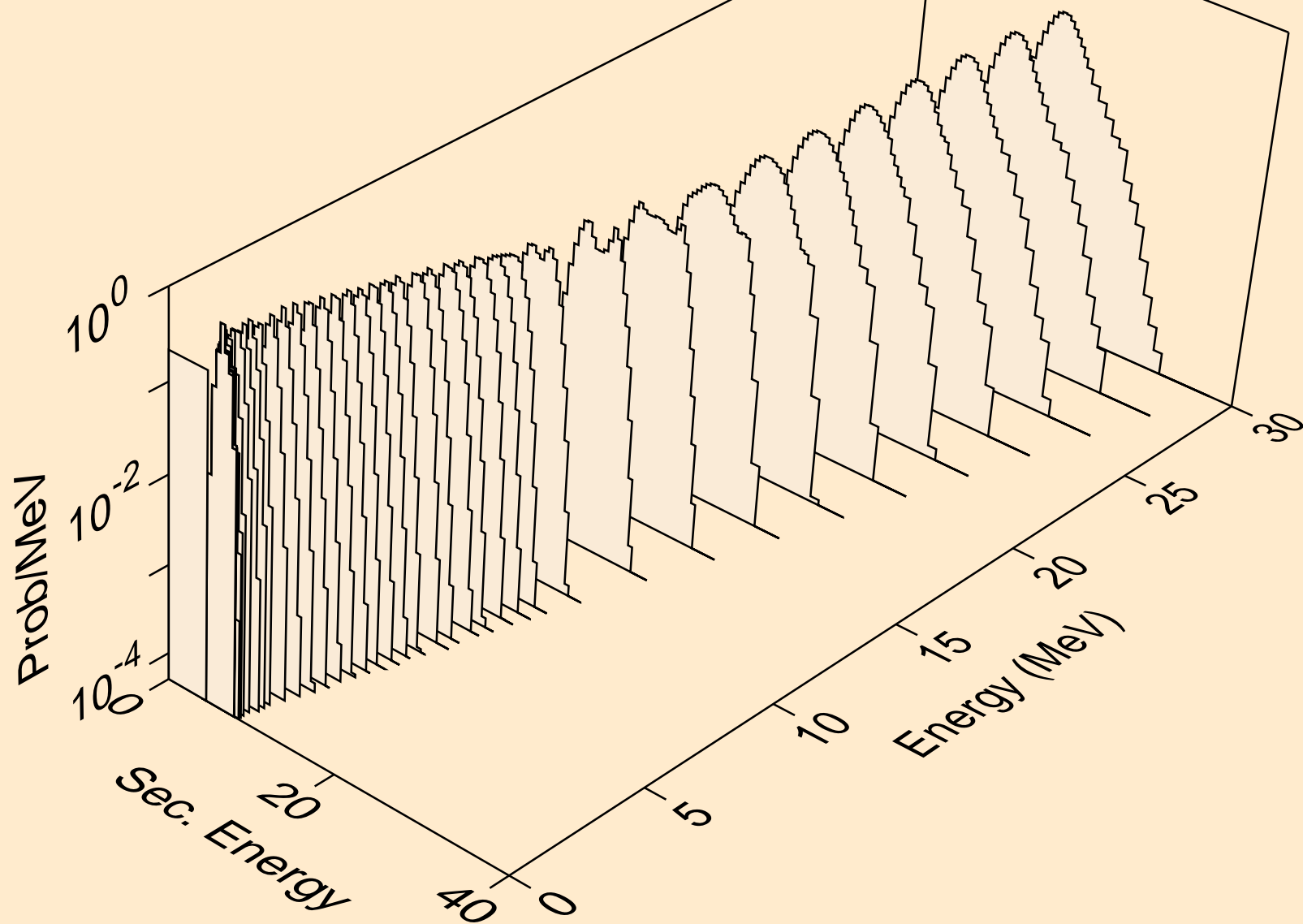
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,npa)



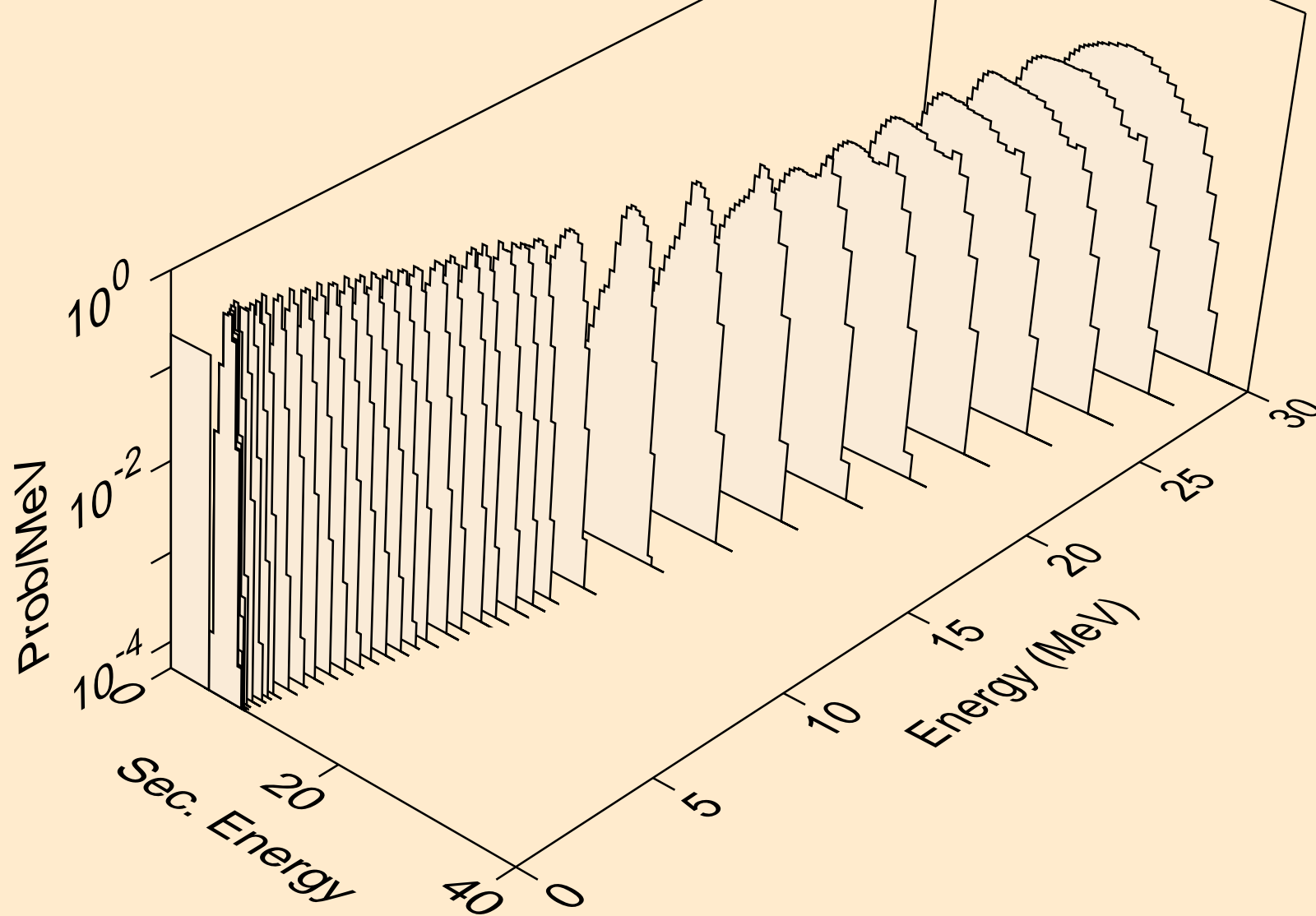
TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)



TB148 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,da)

