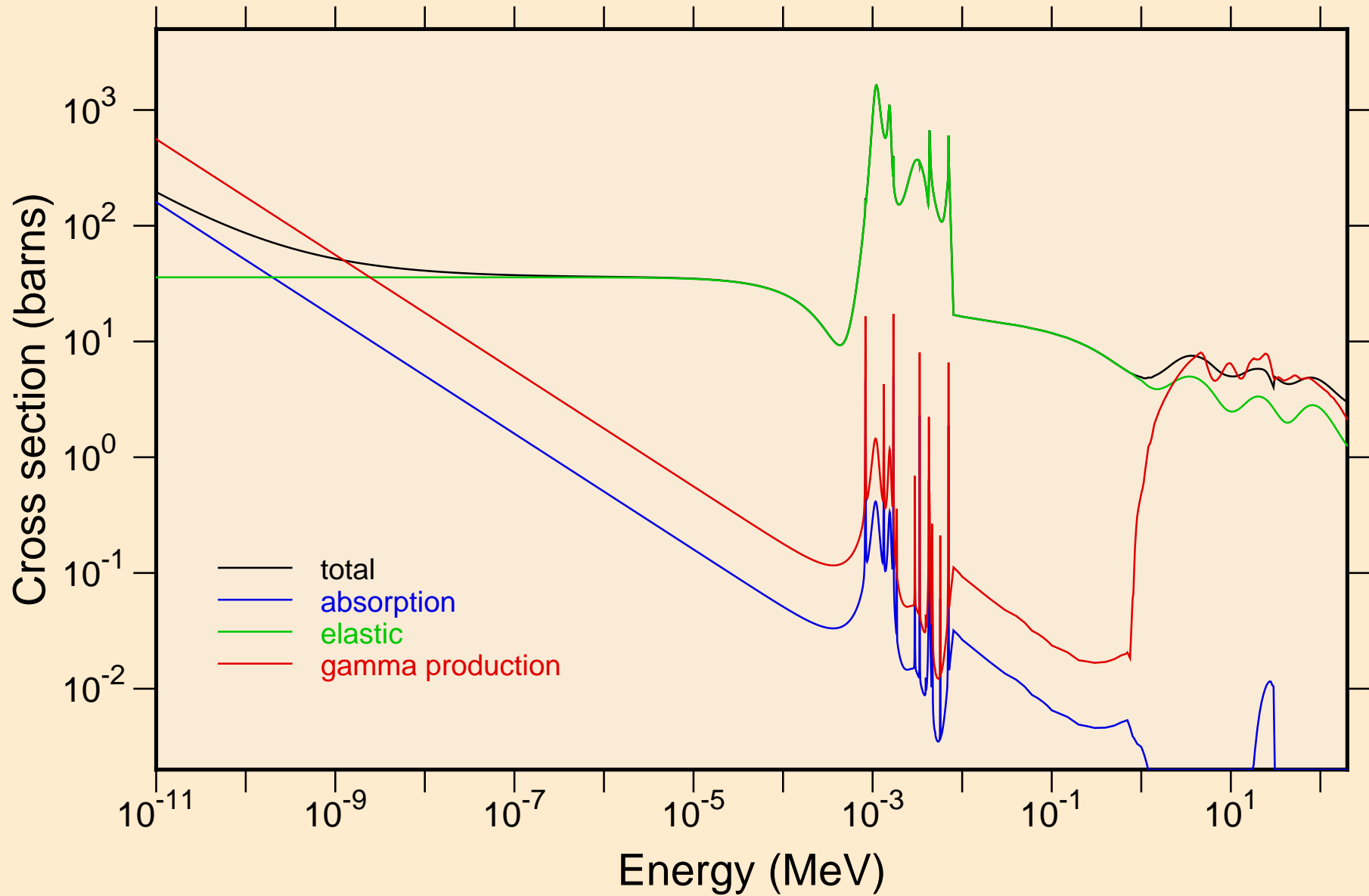
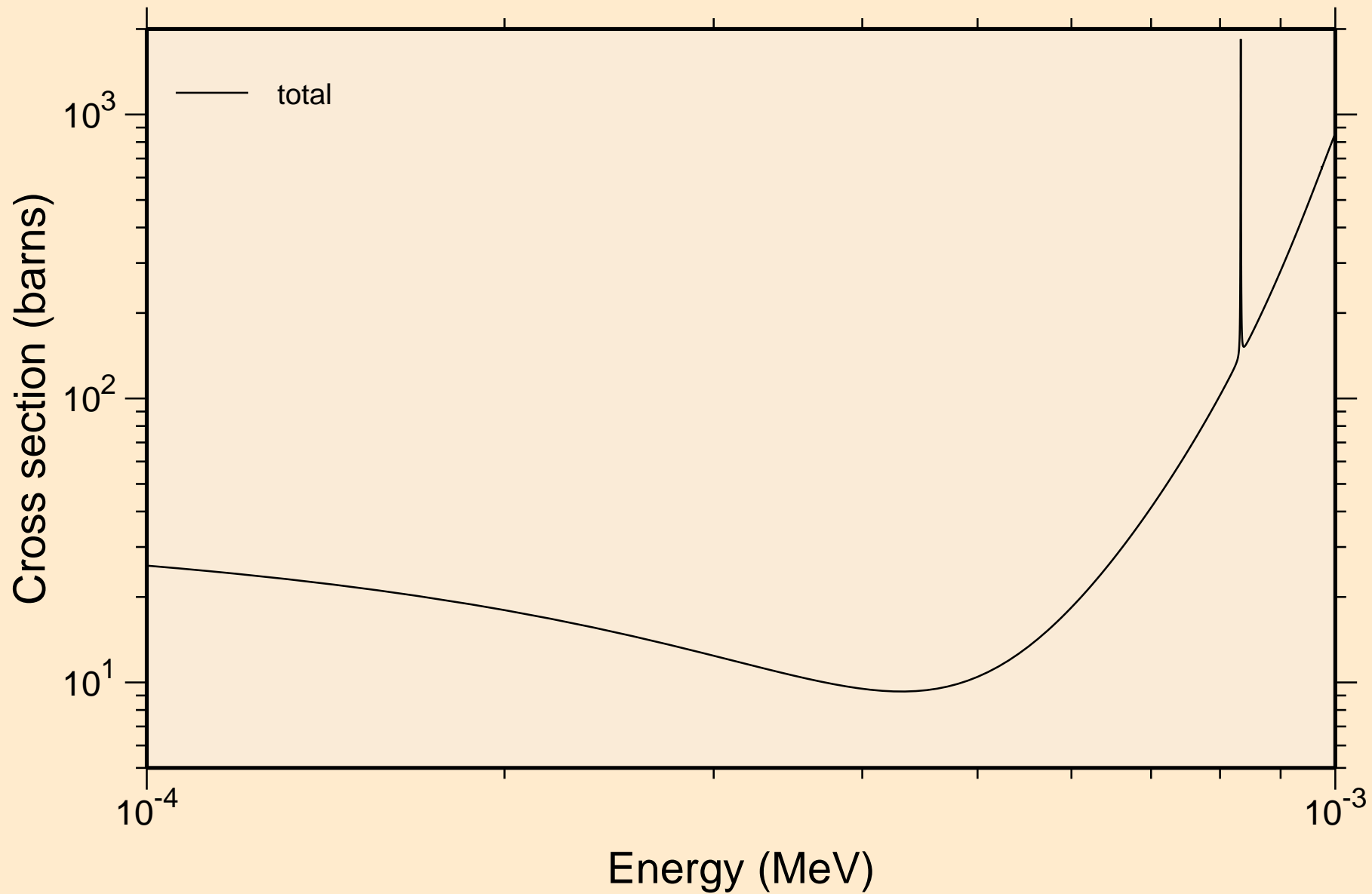


# AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

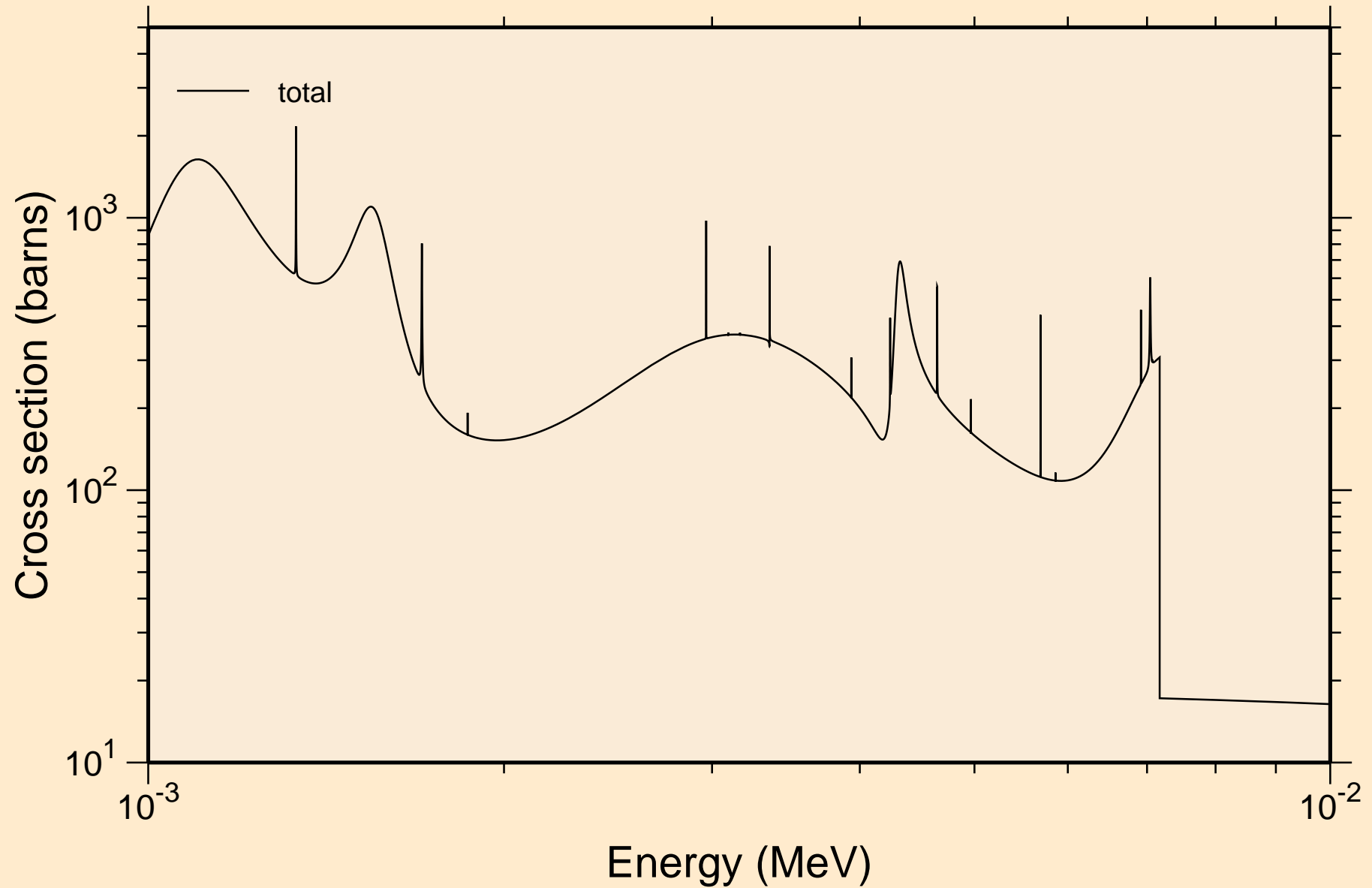
## Principal cross sections



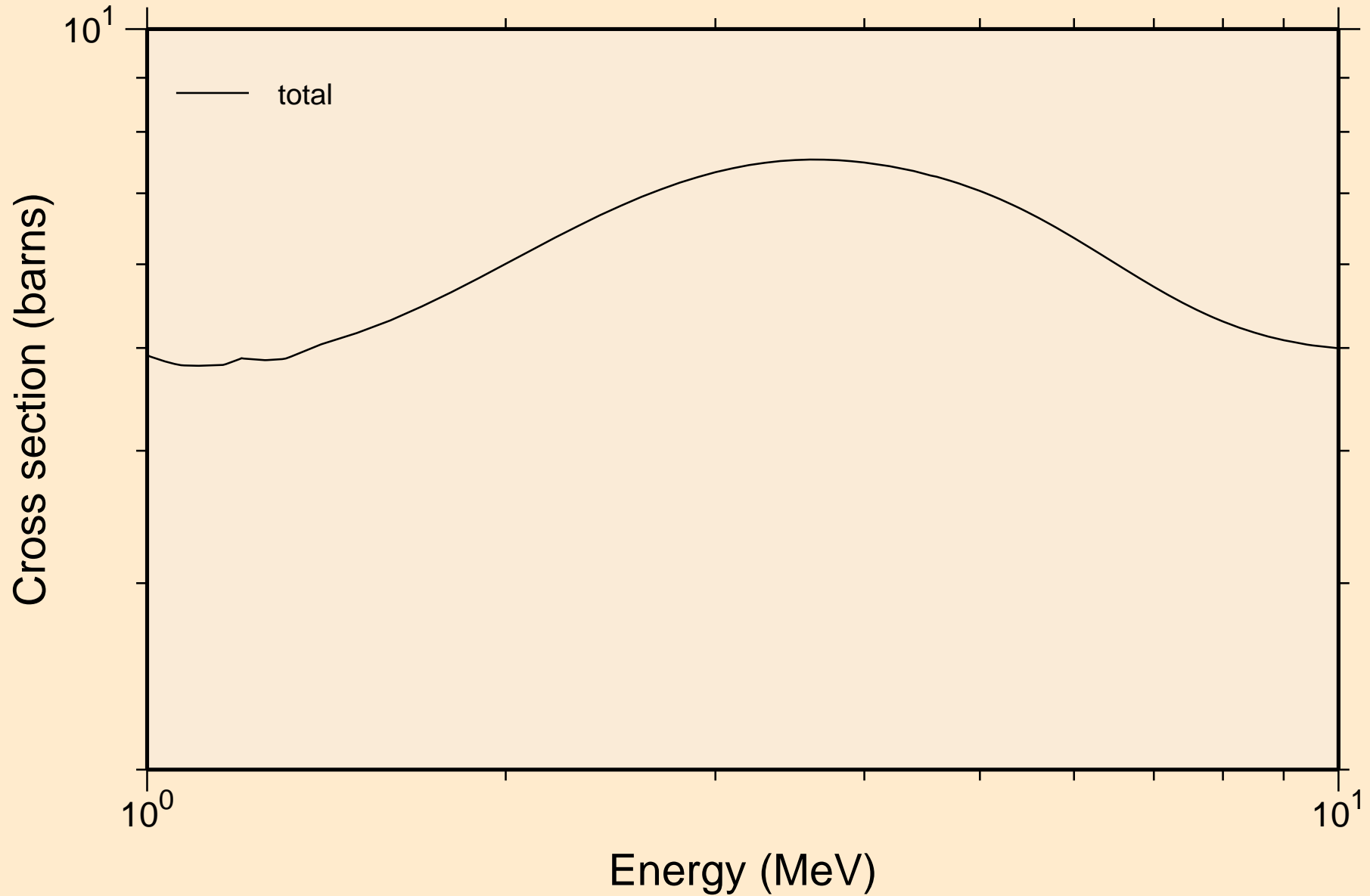
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



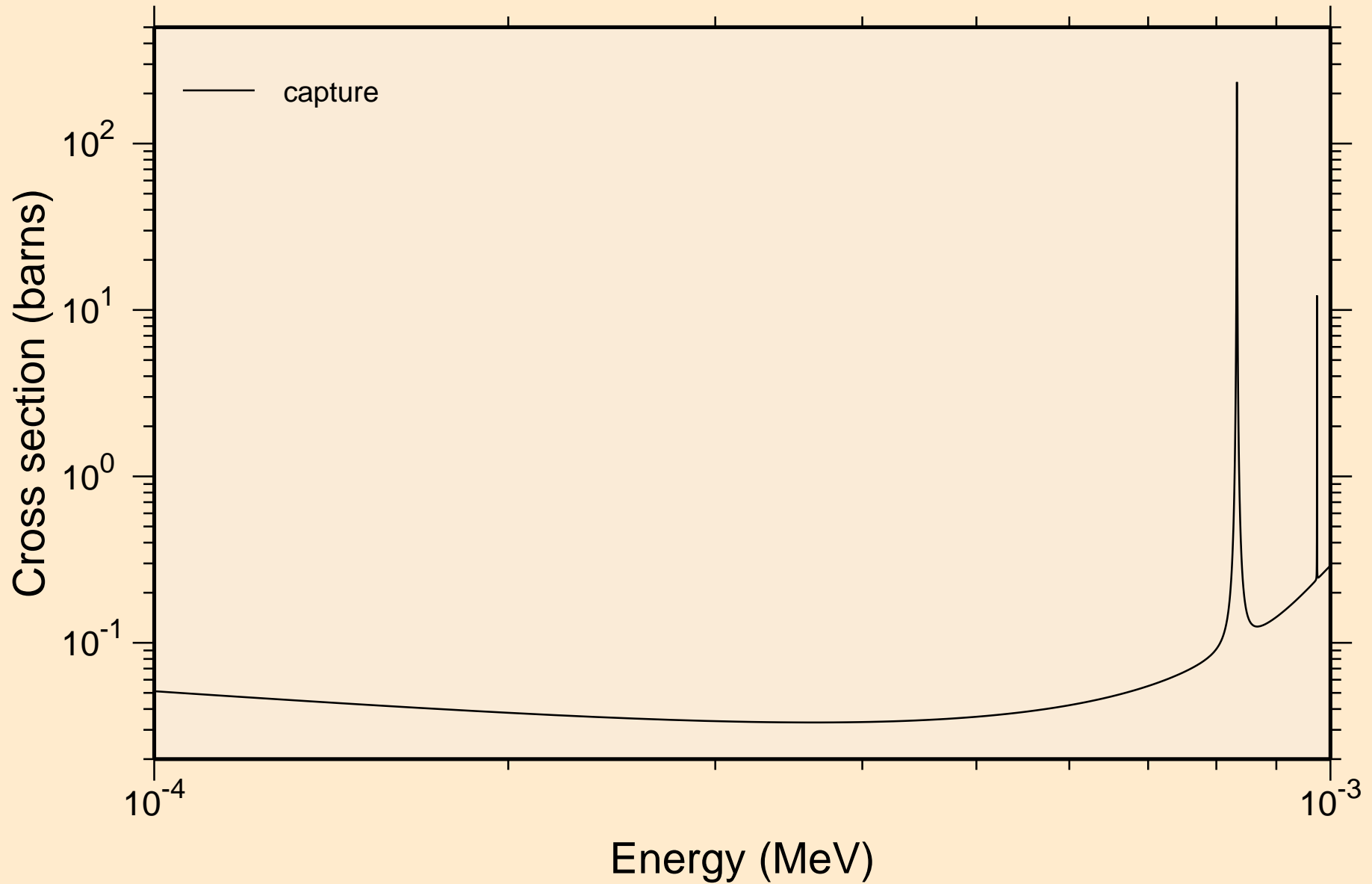
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



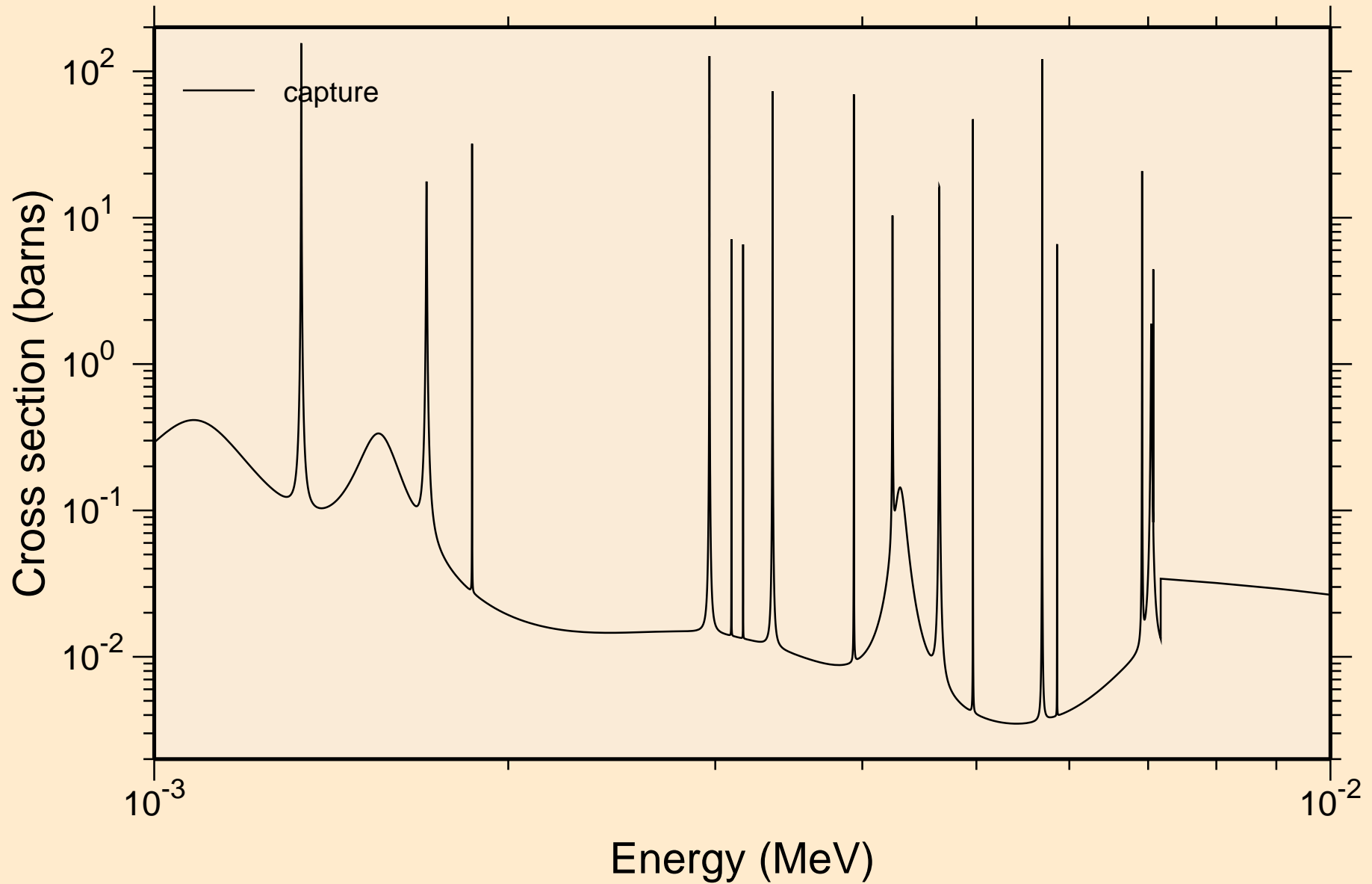
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



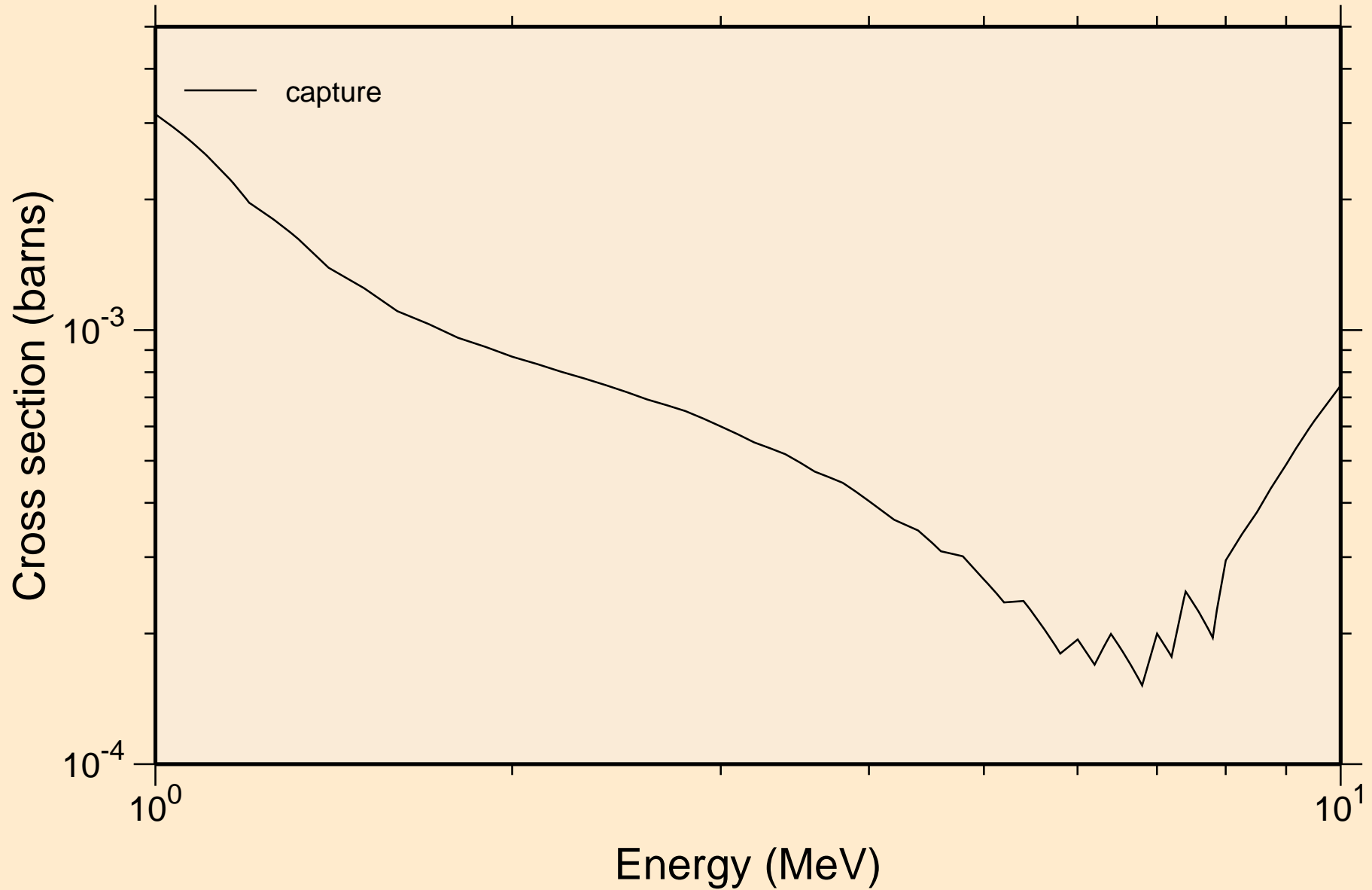
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



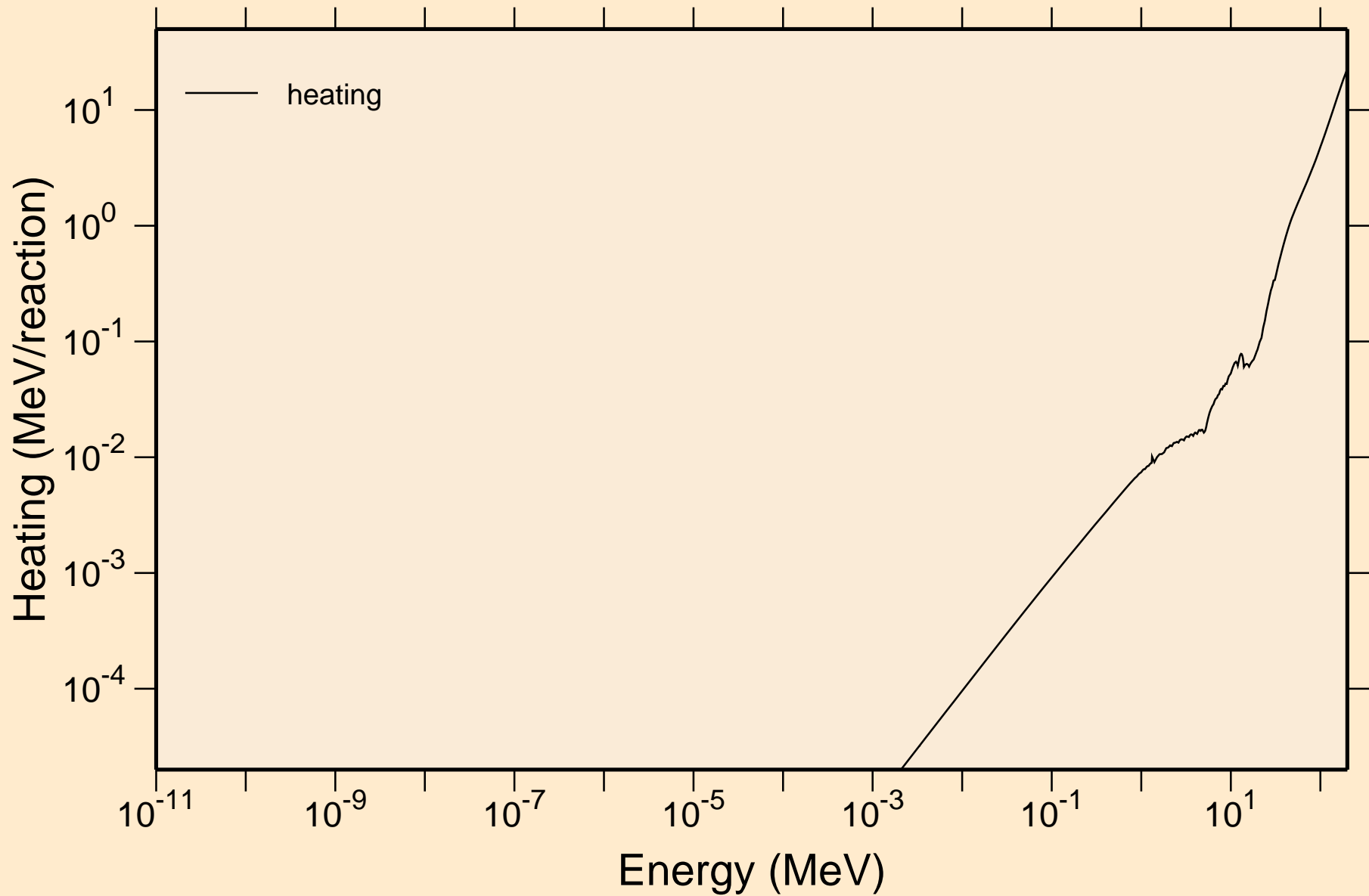
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

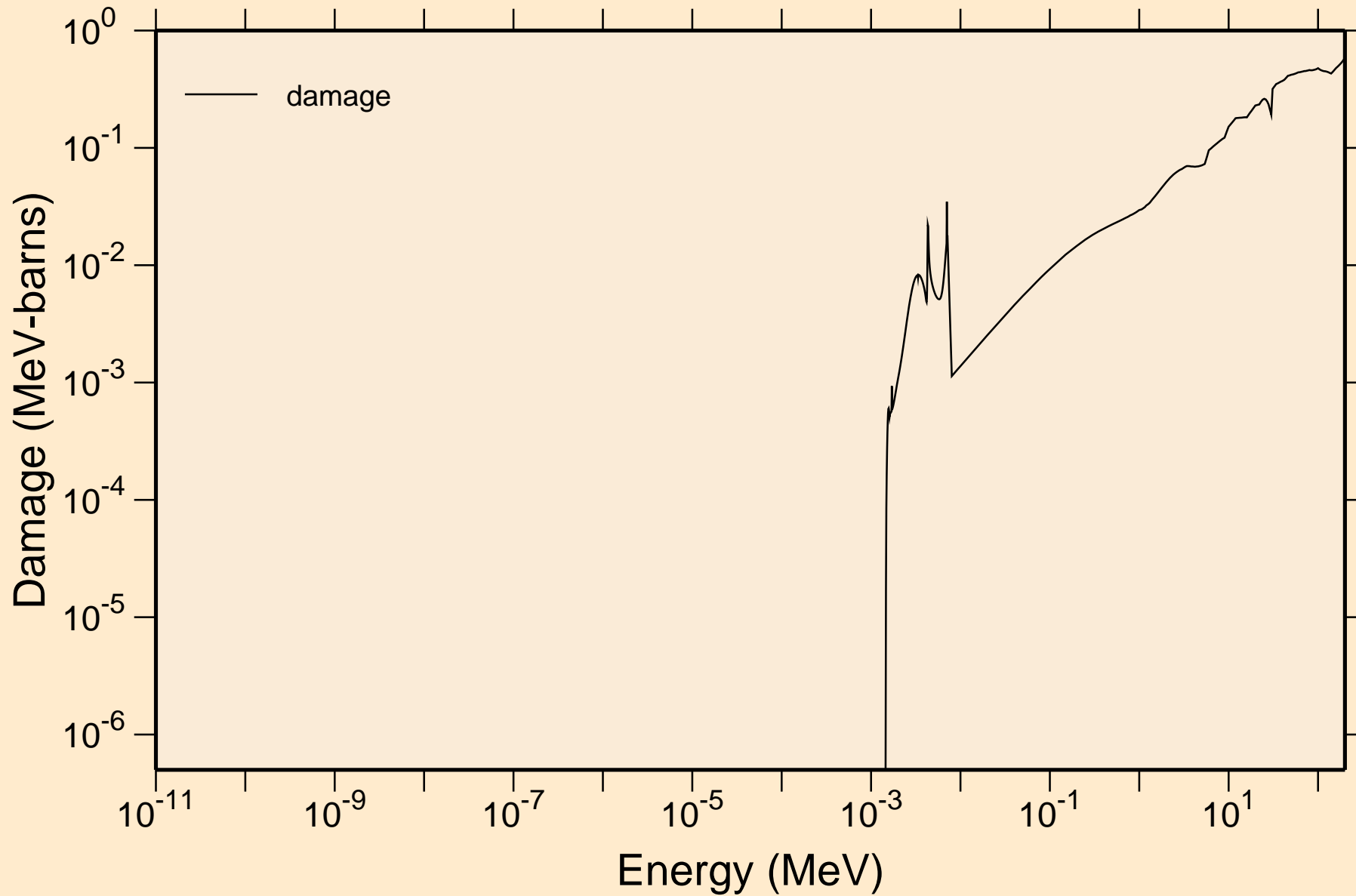


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating

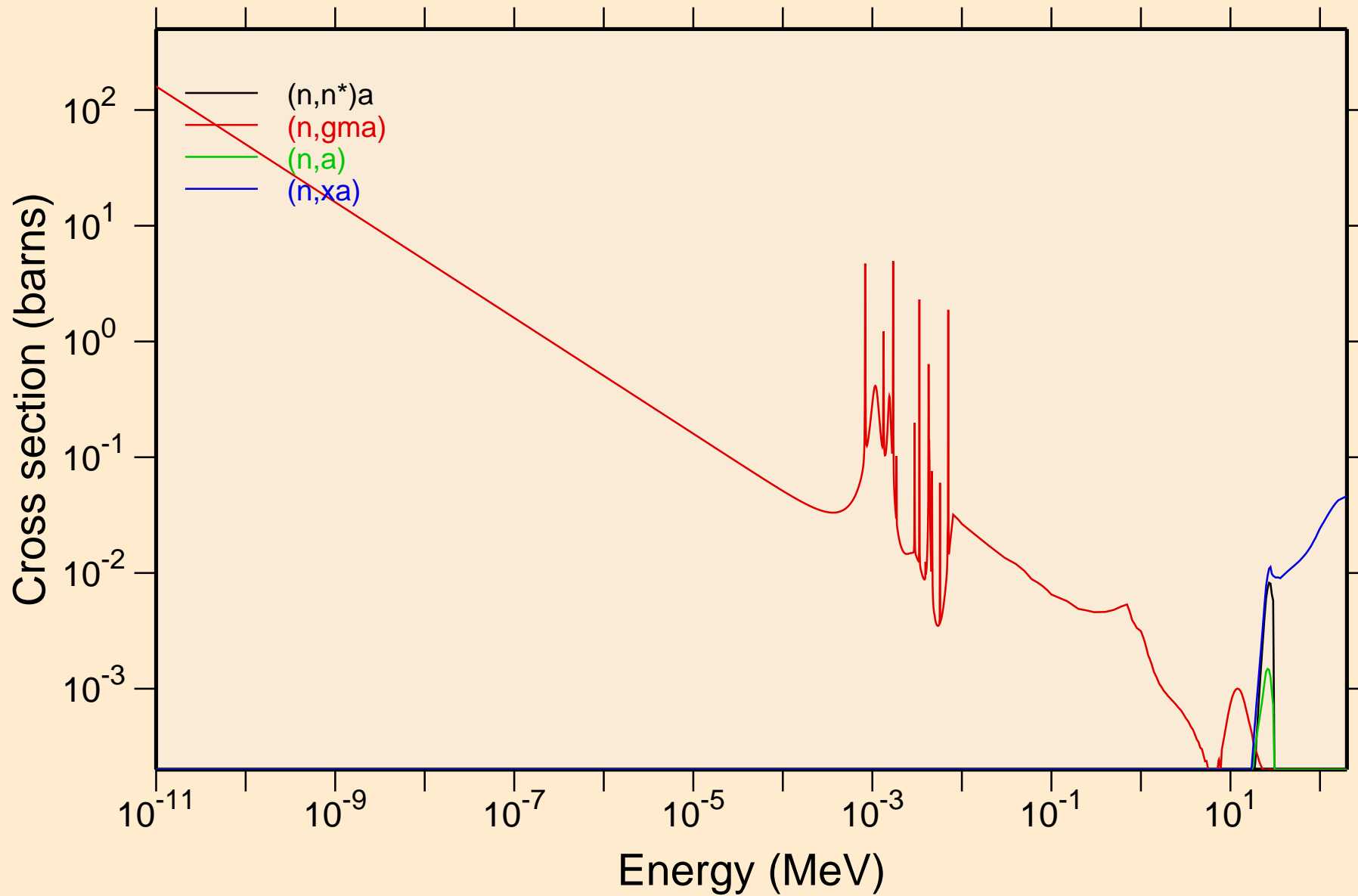




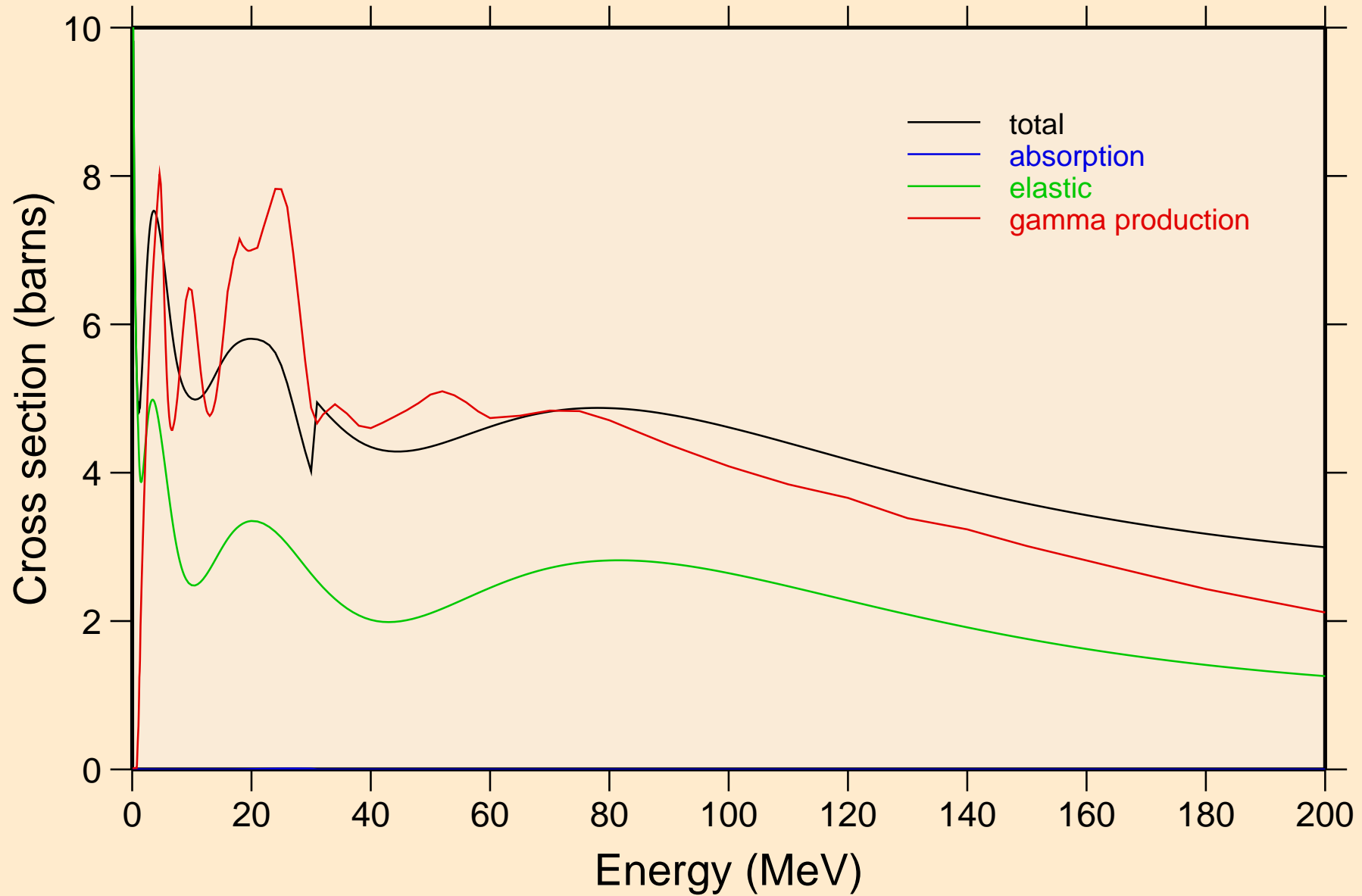
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

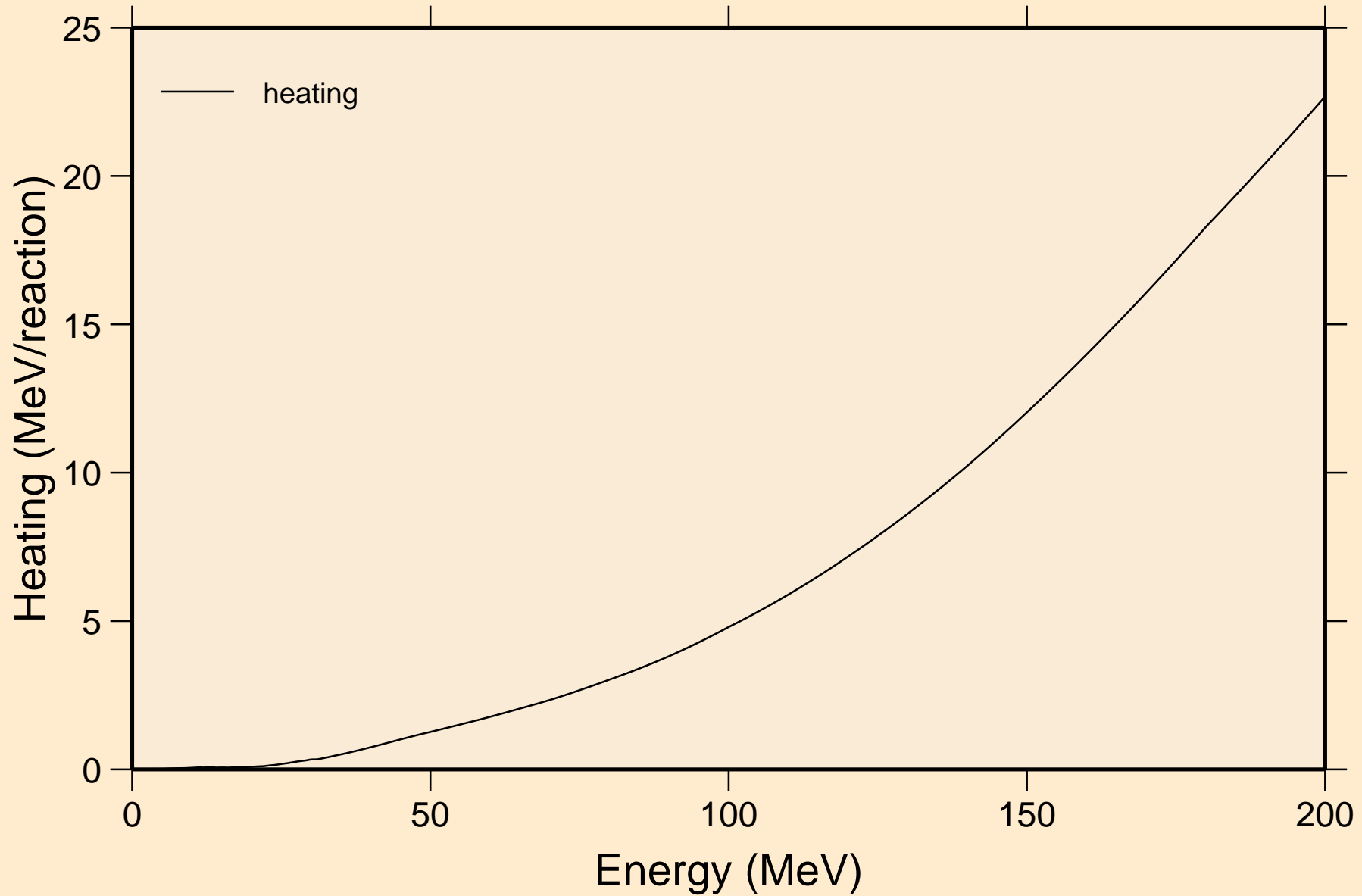


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



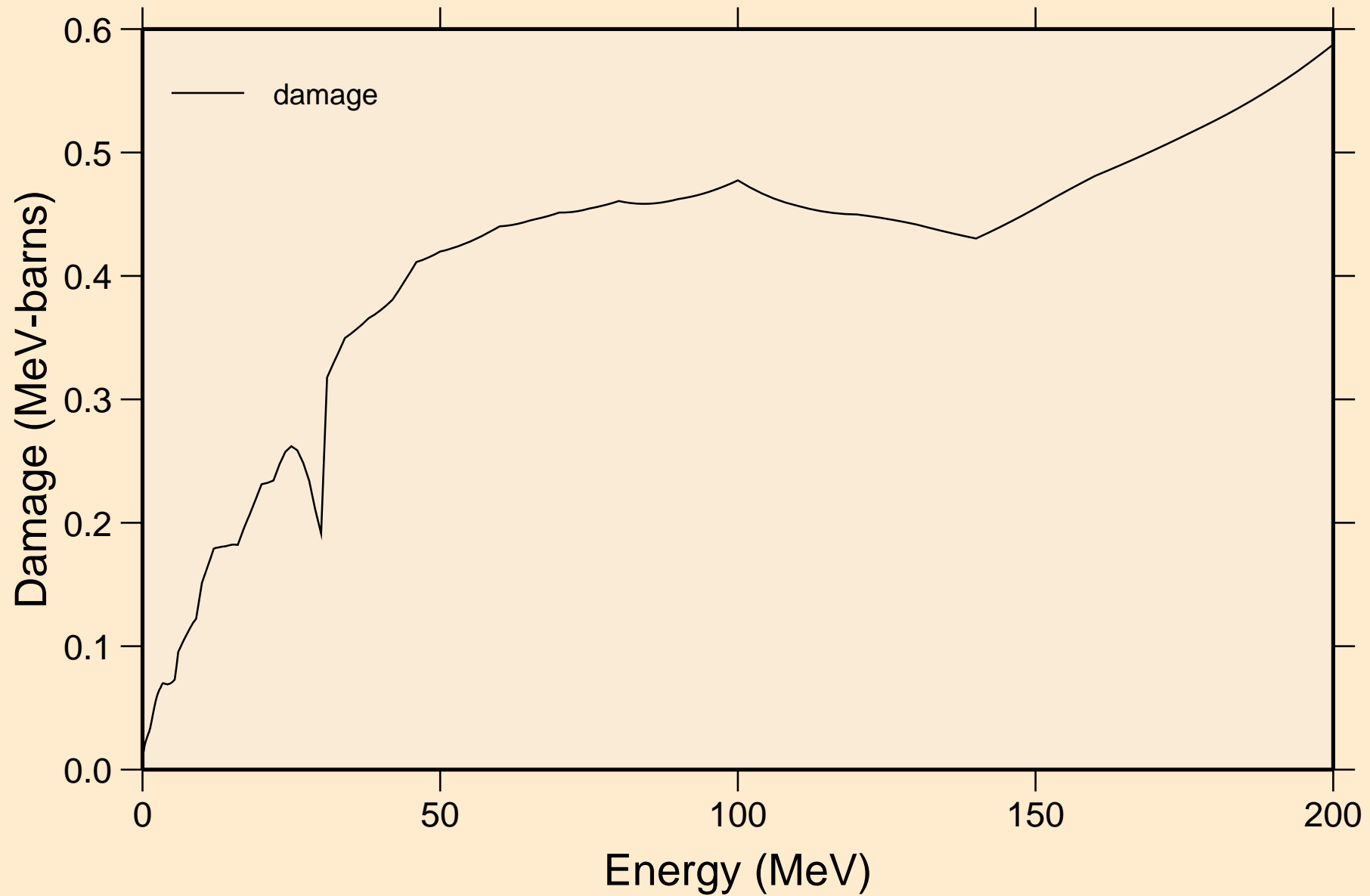
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## Heating

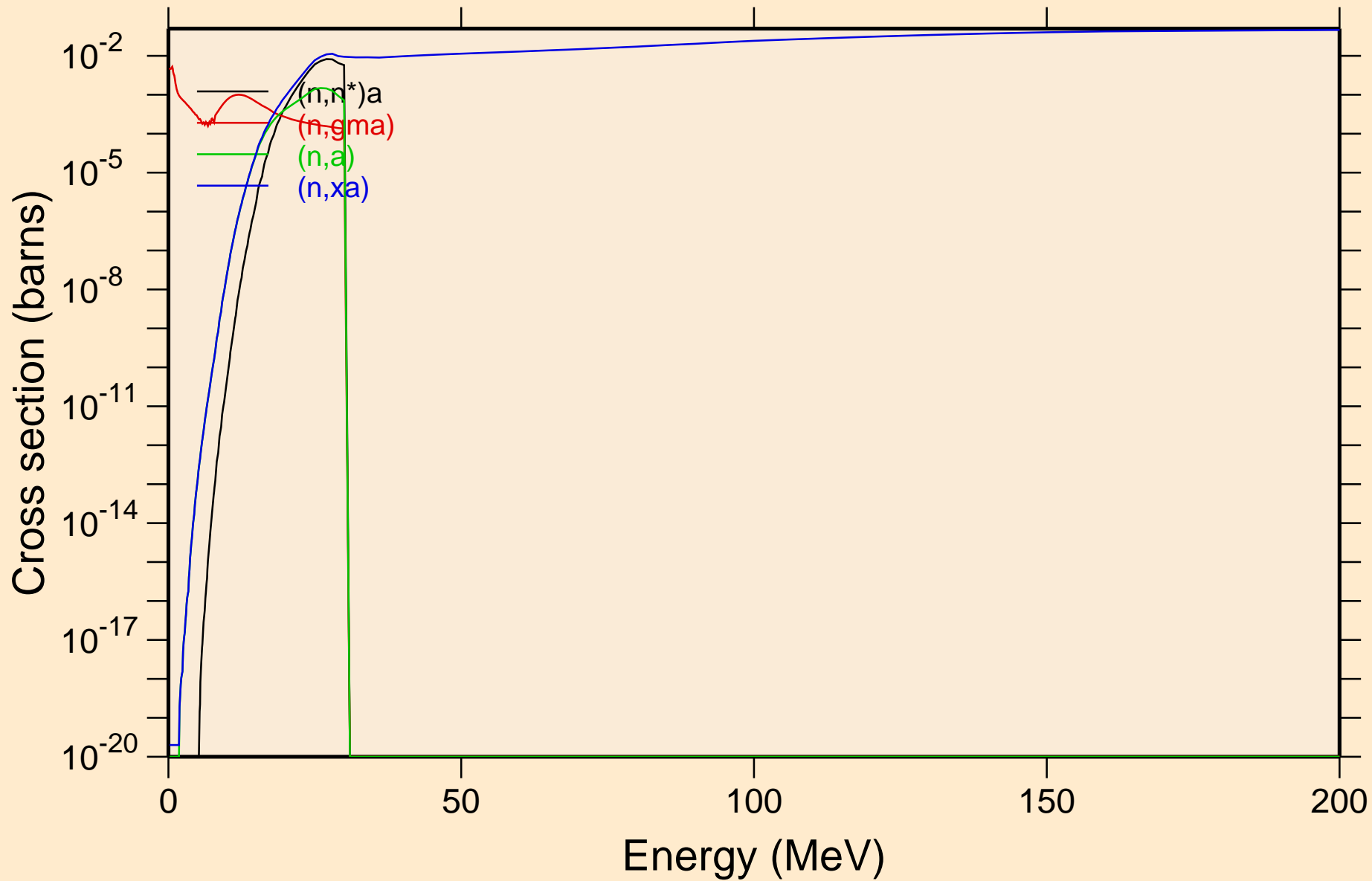


# AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

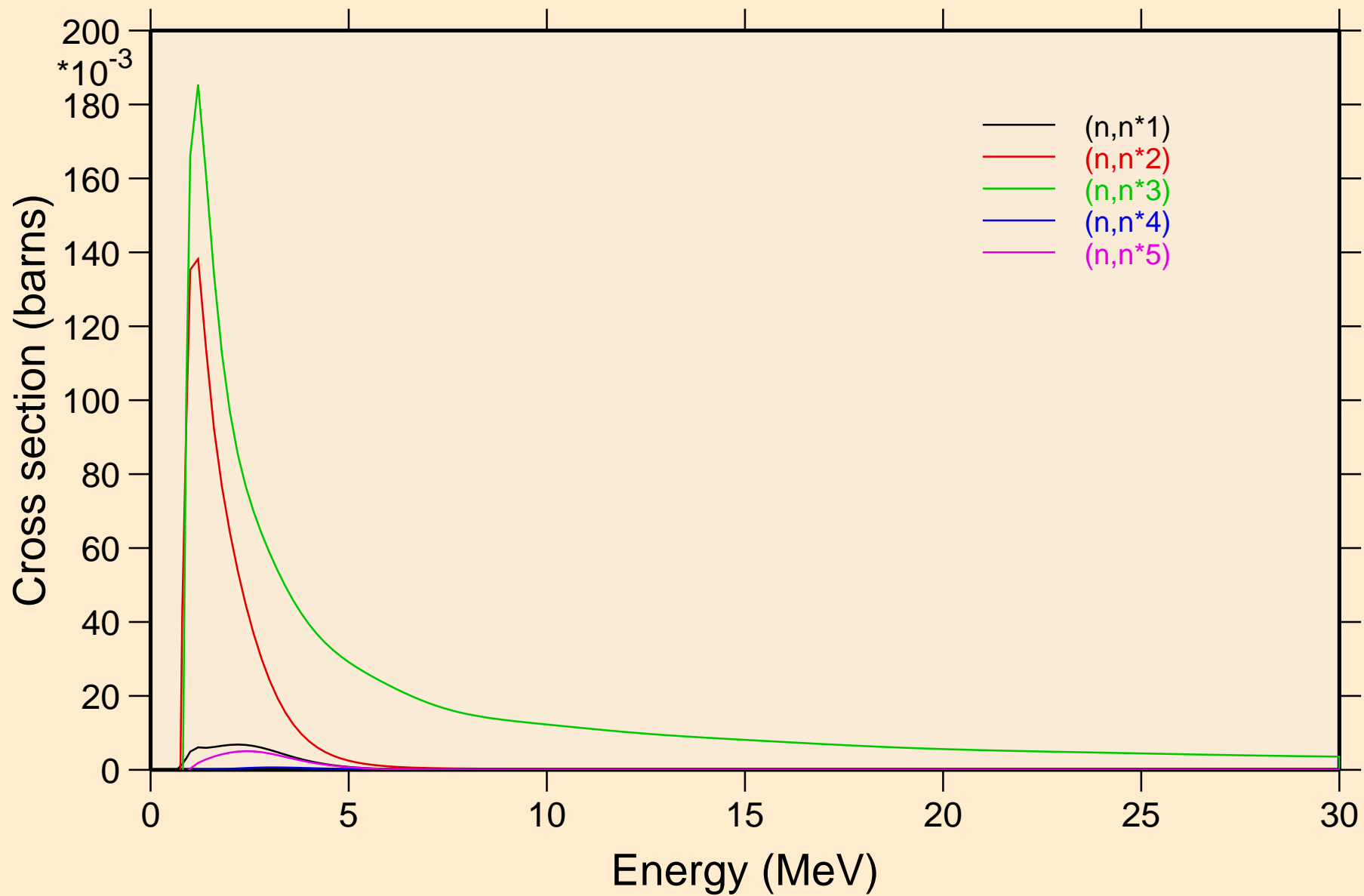
## Damage



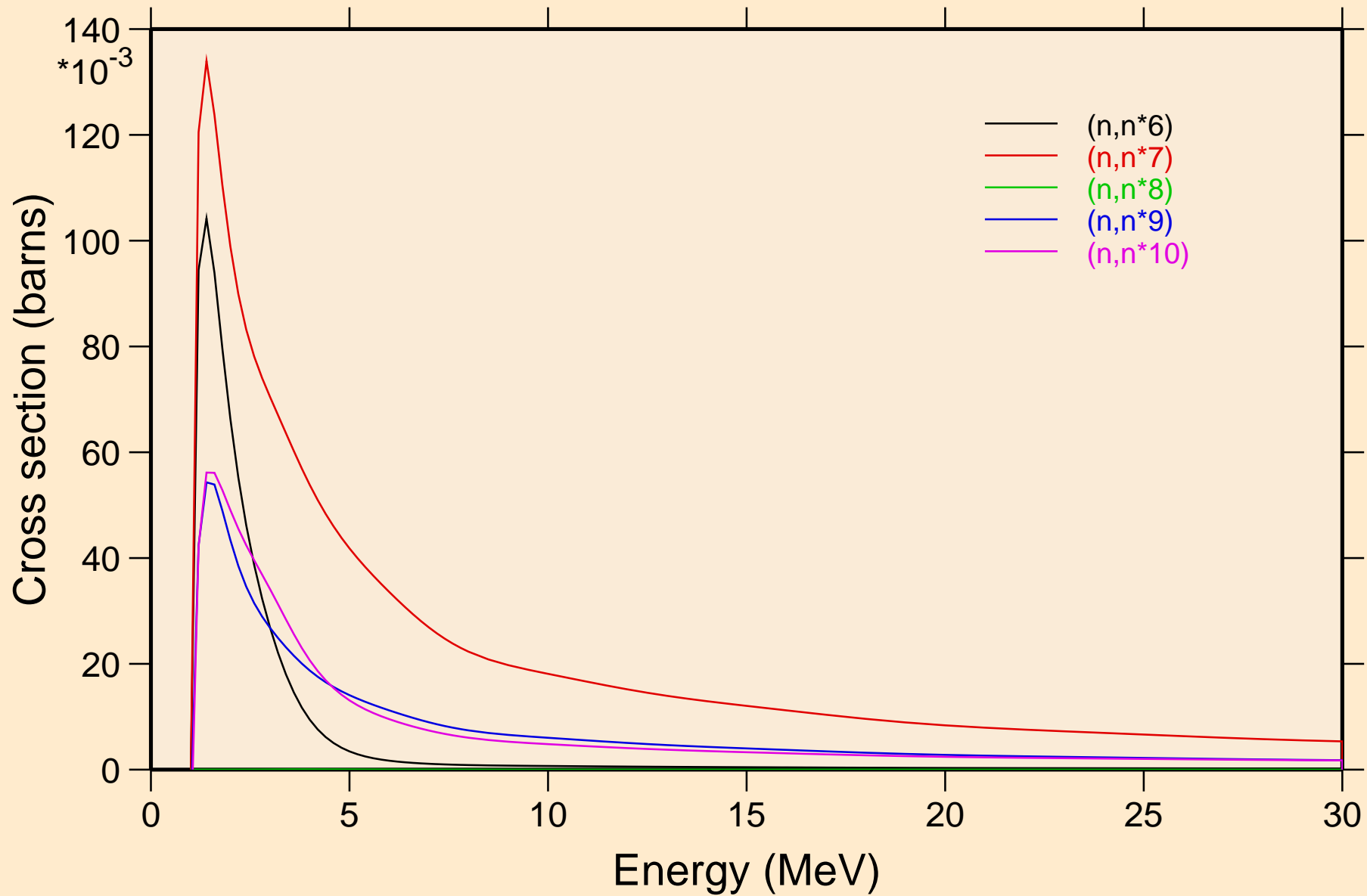
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

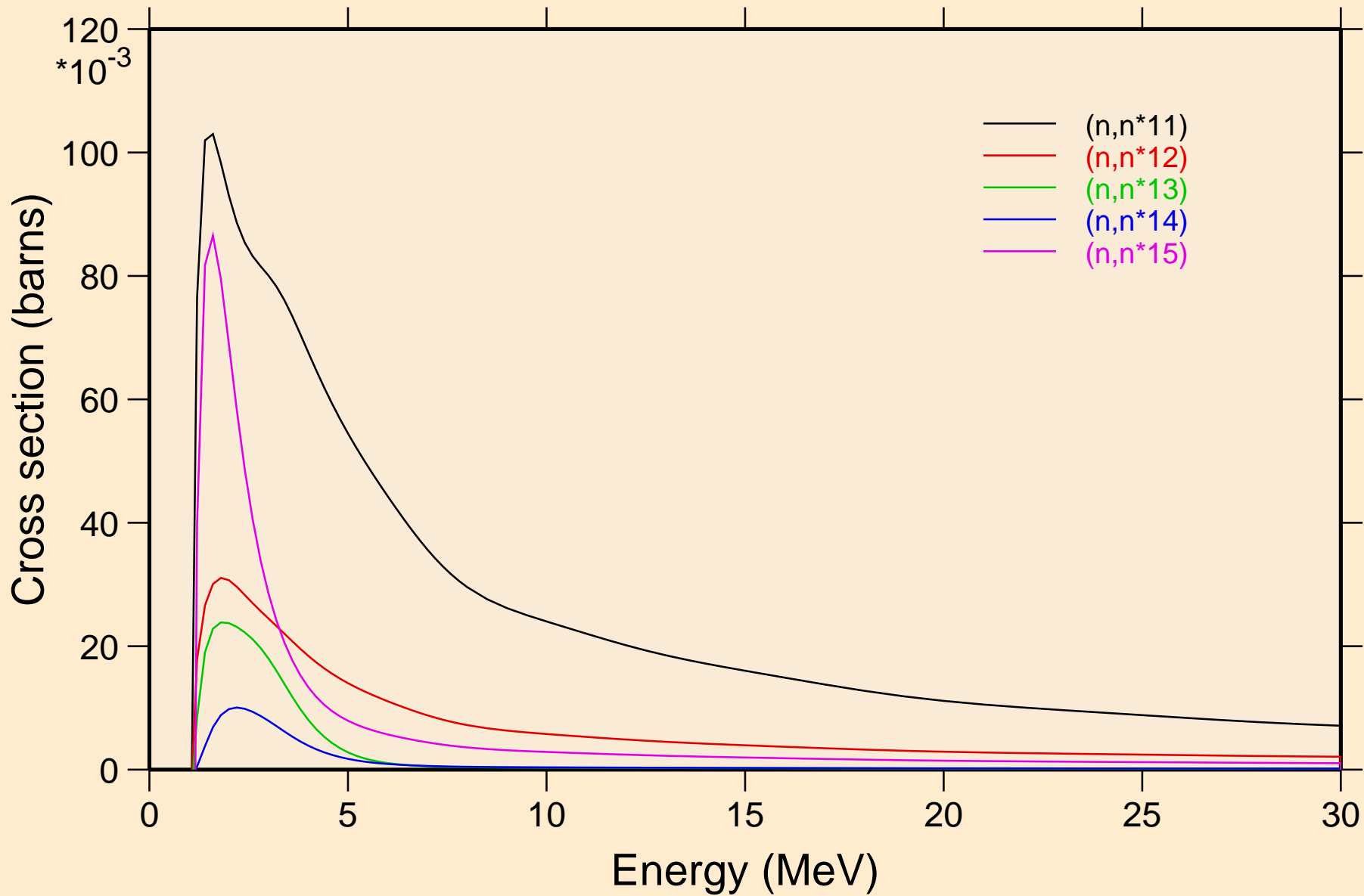


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

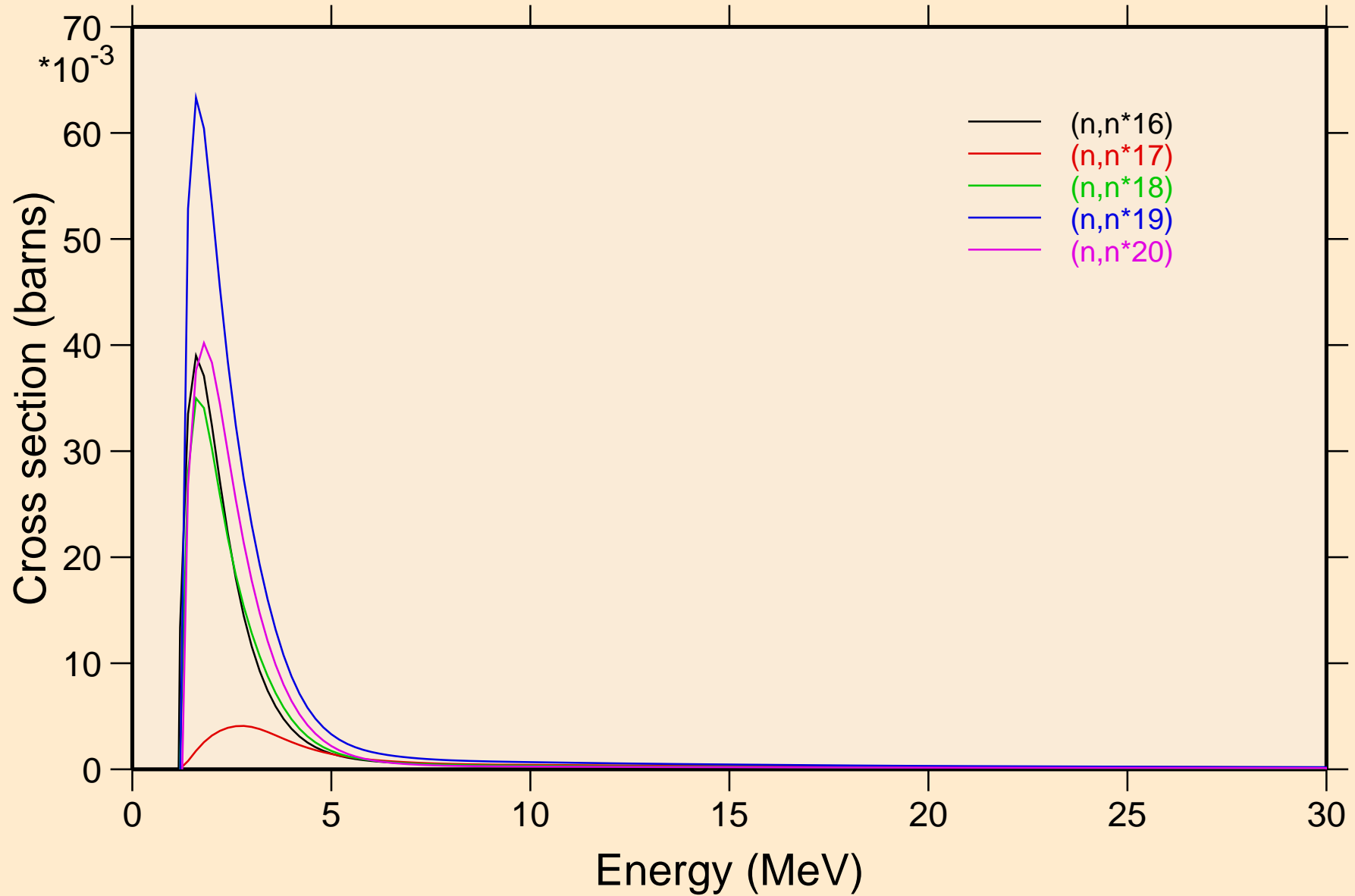




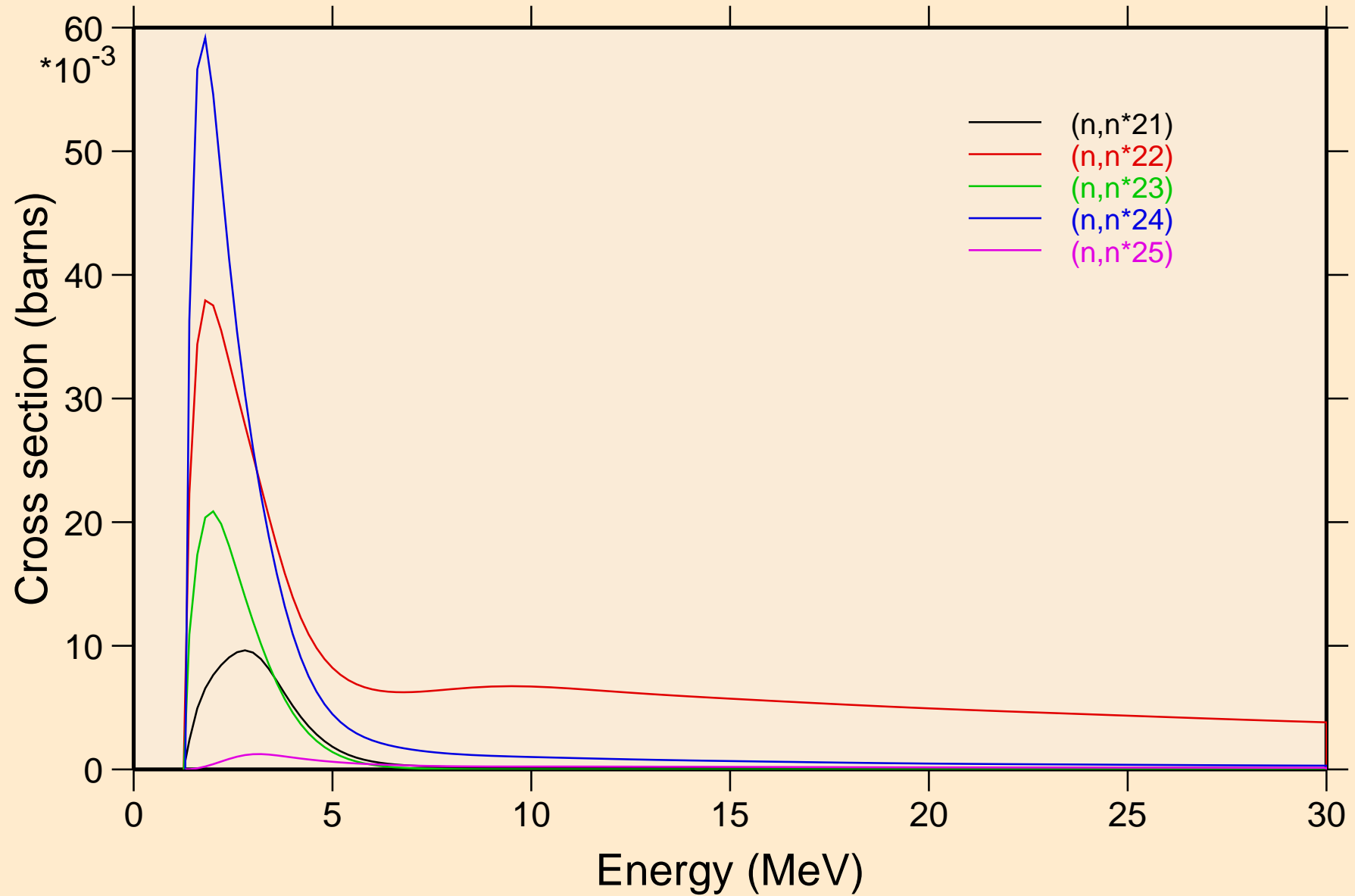
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



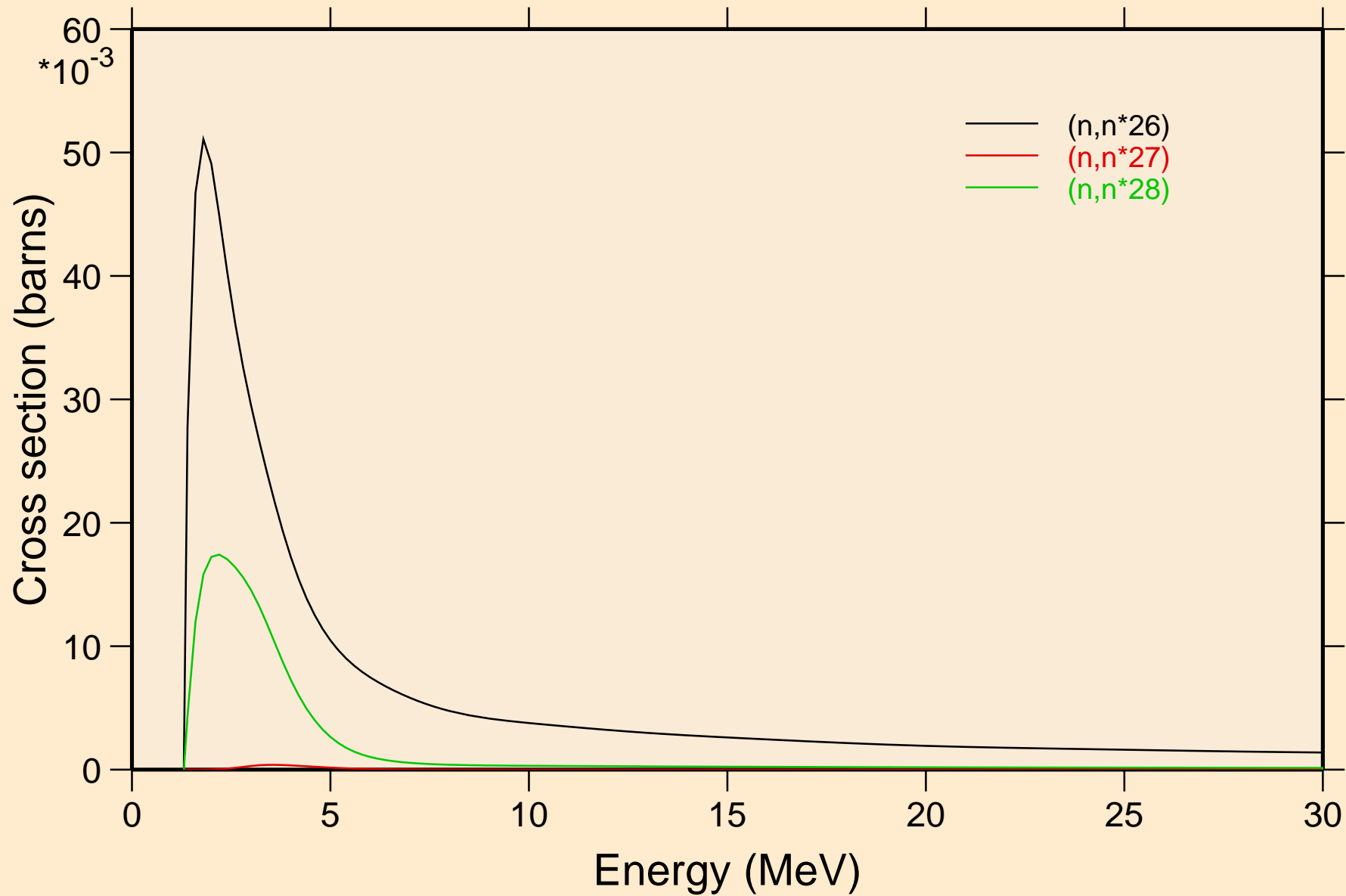
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

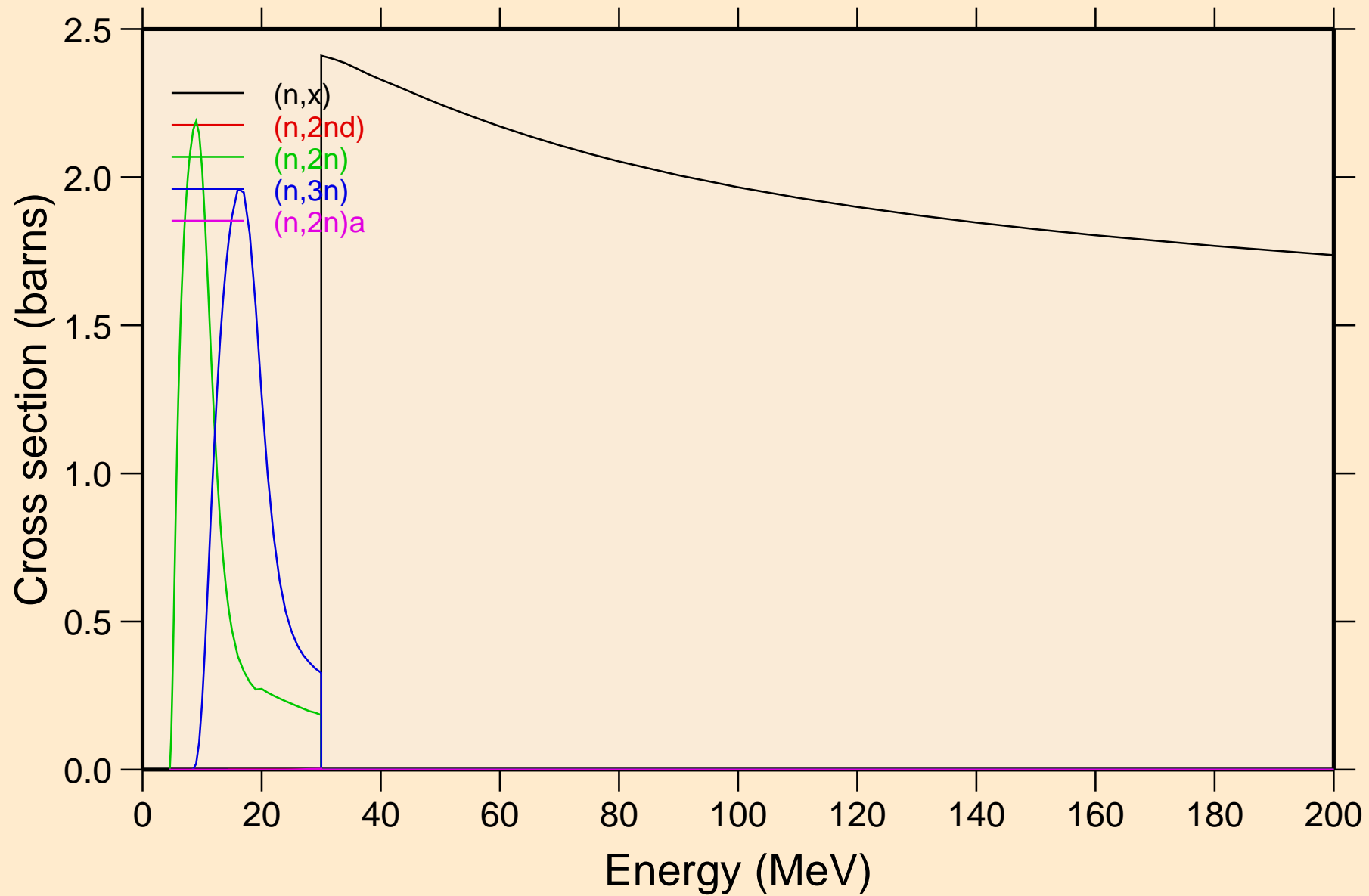


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

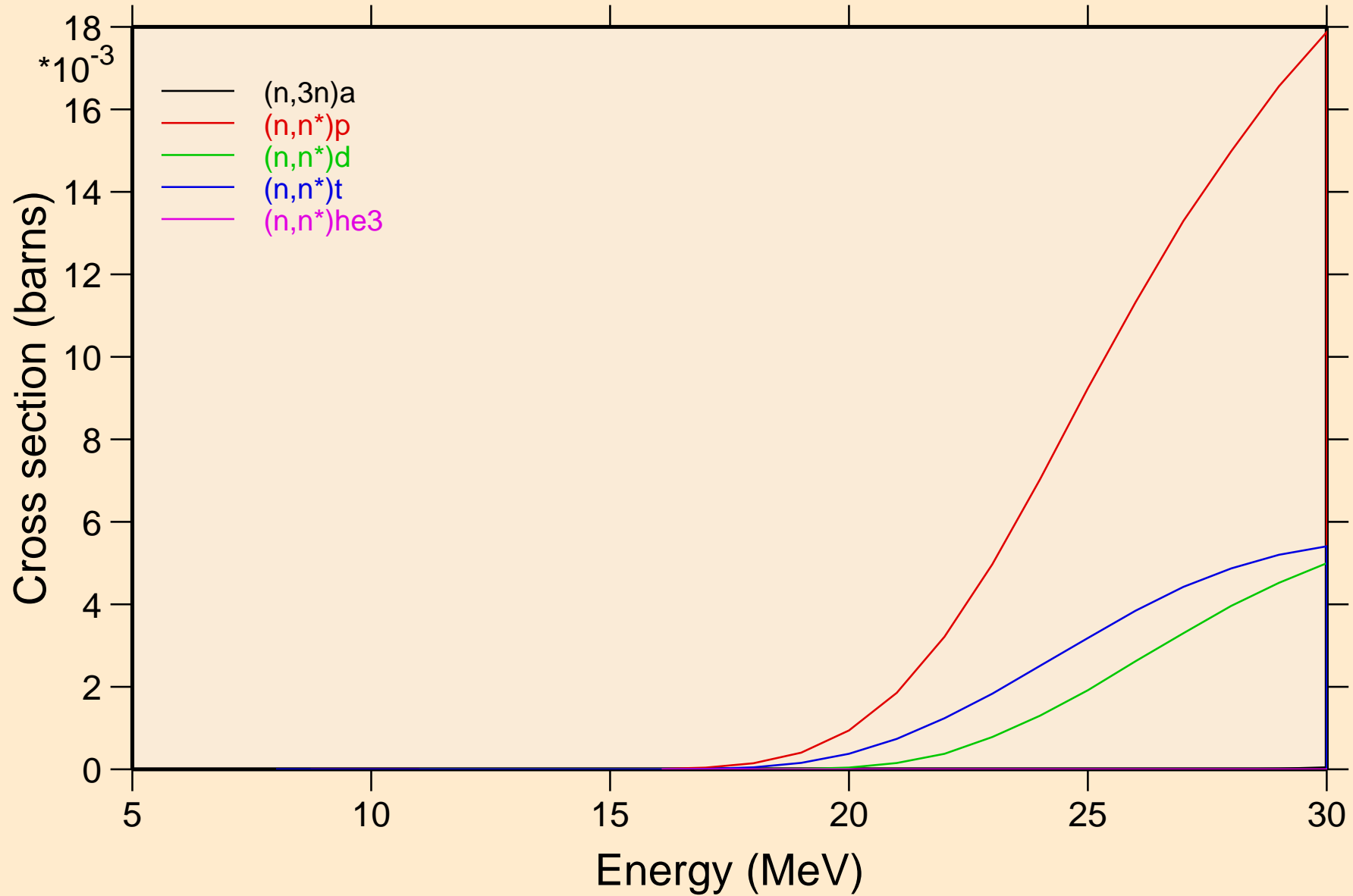


# AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

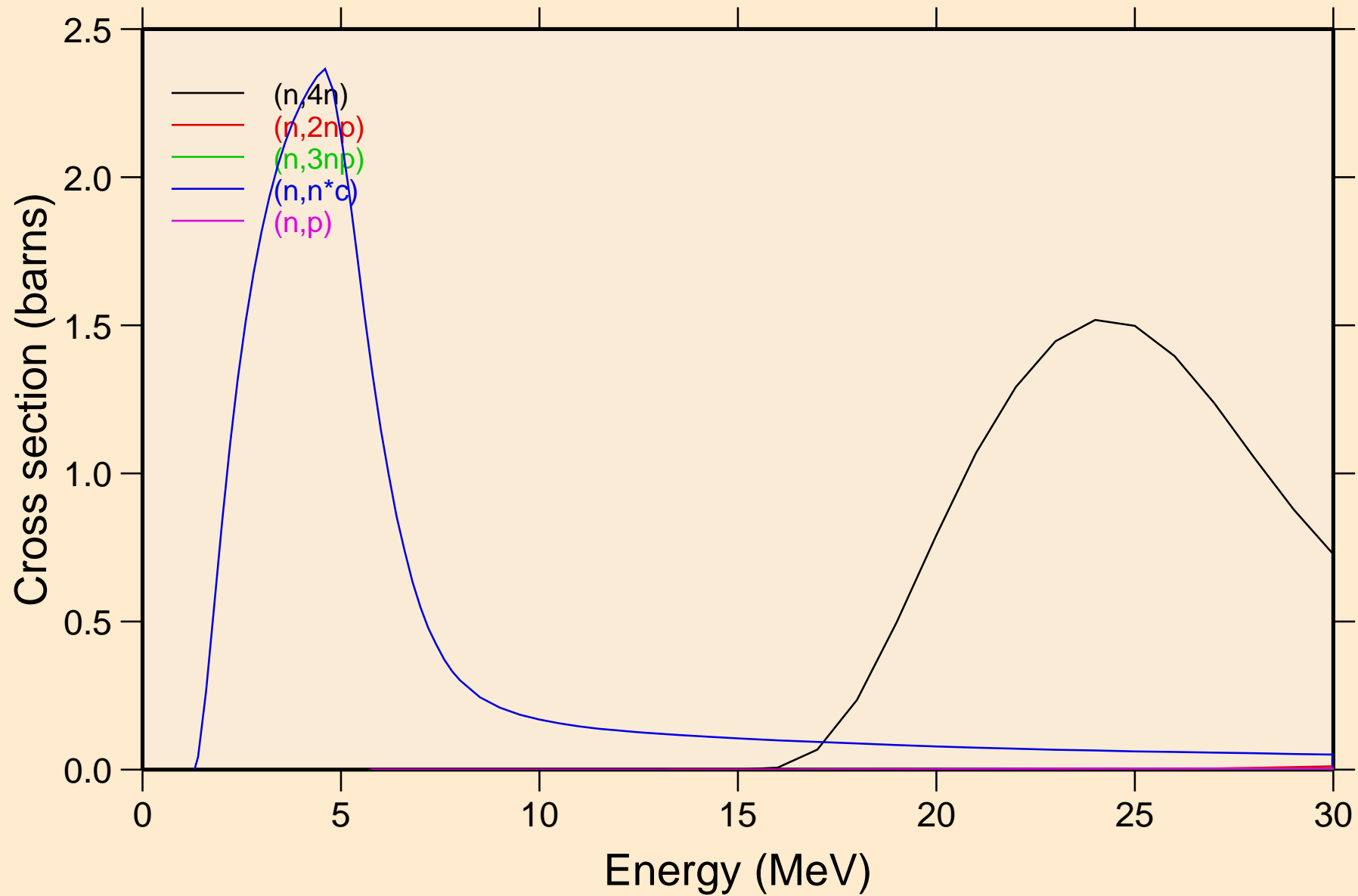


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



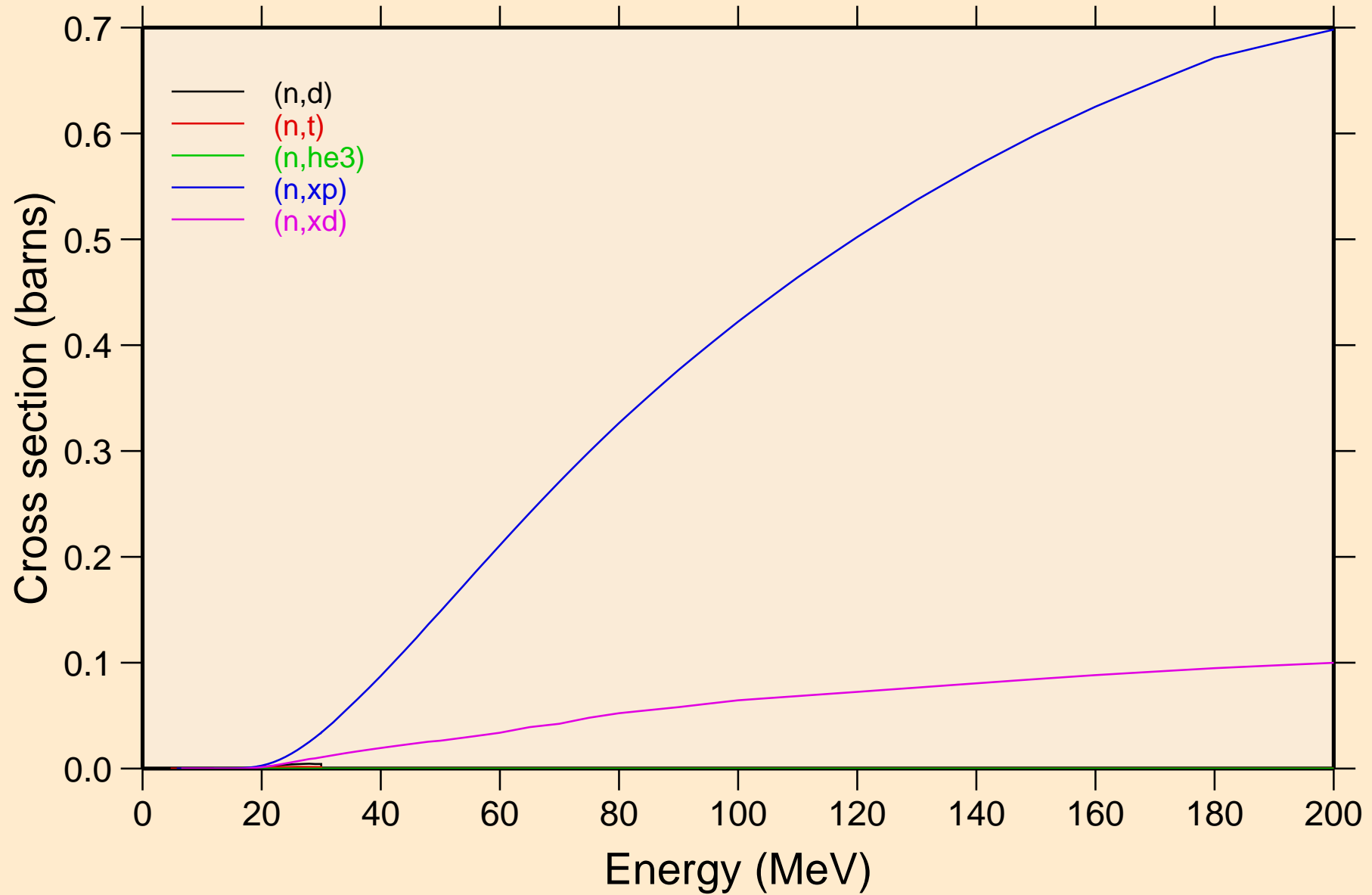
# AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



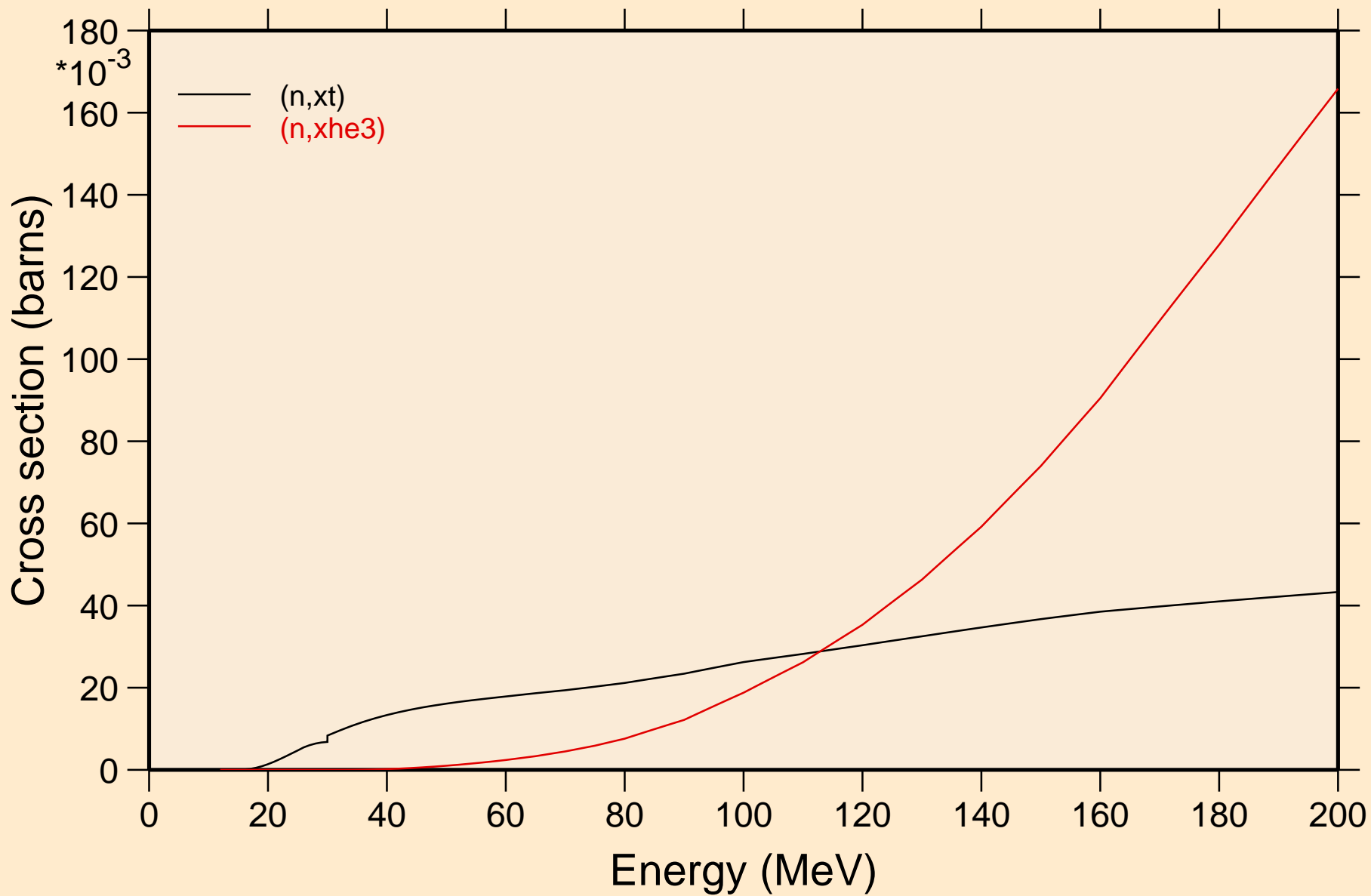
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## Threshold reactions

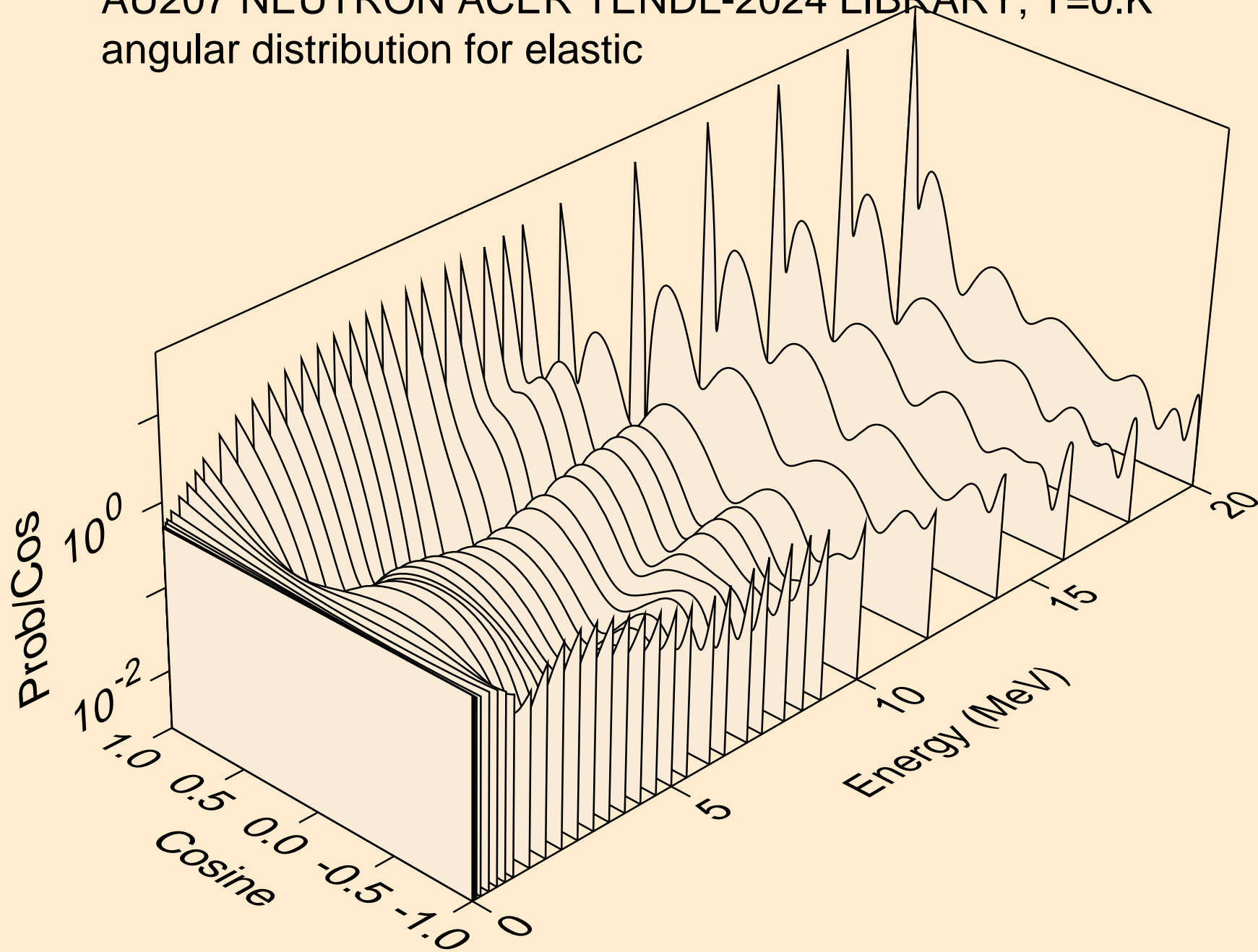




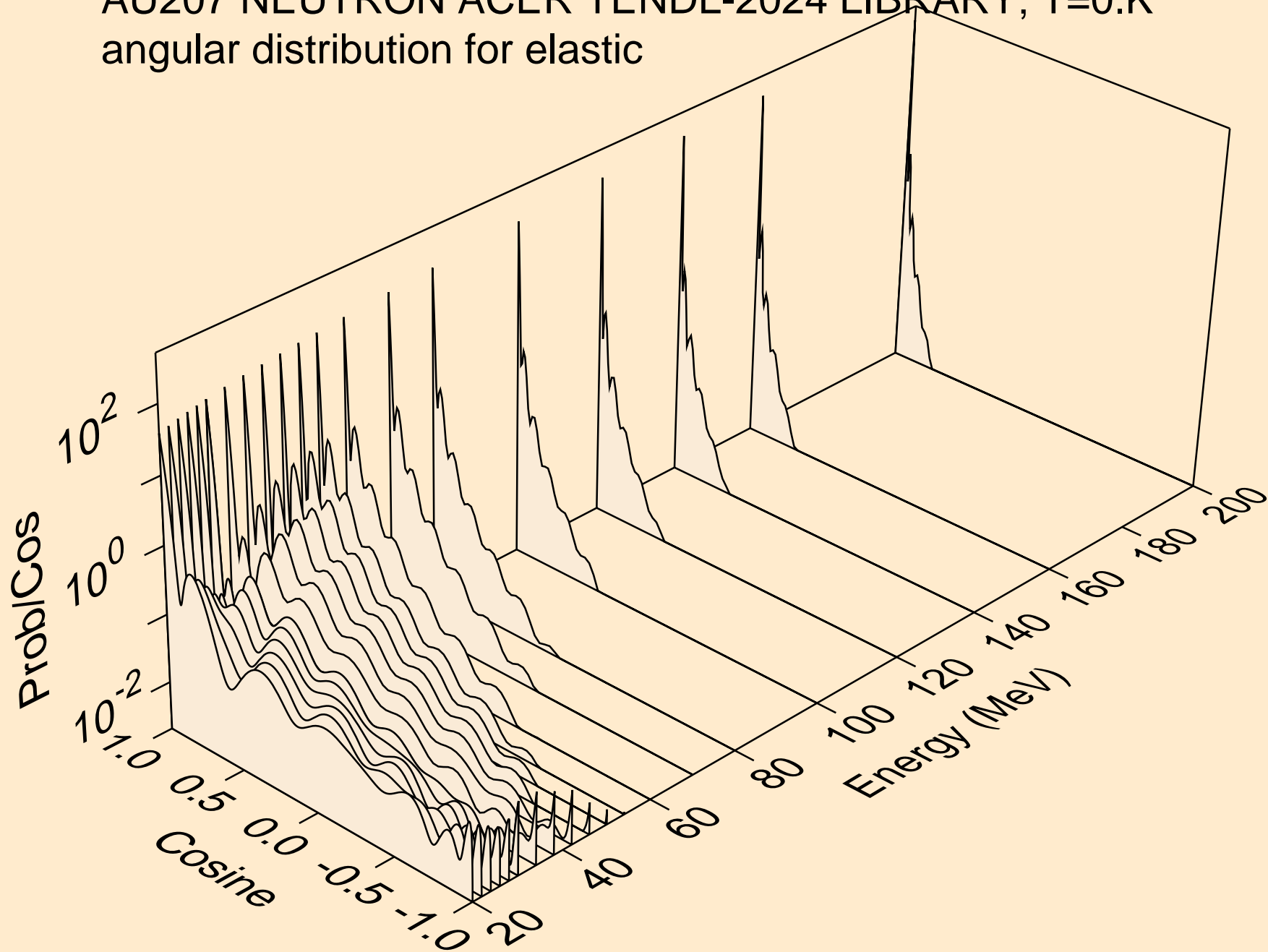
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



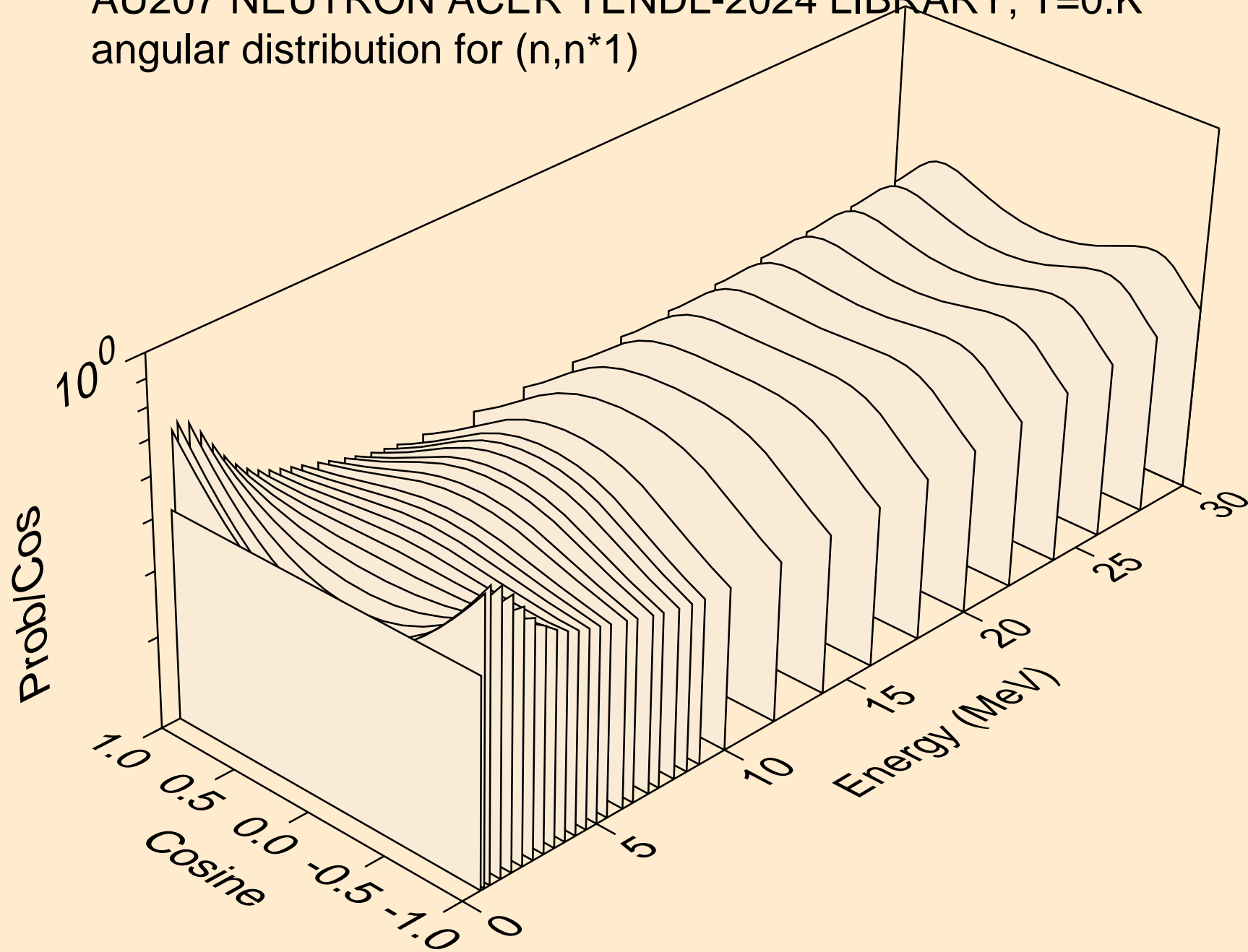
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



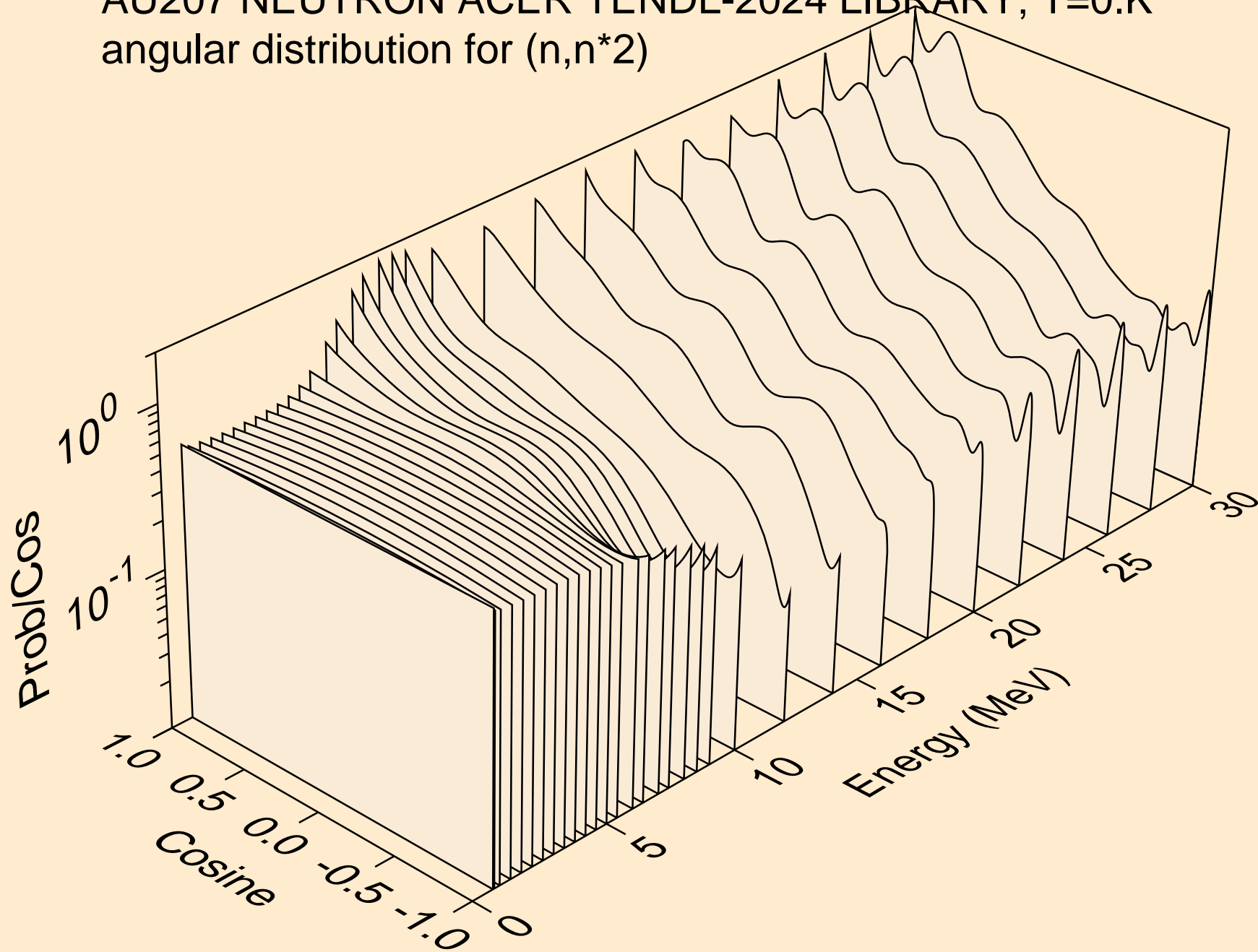
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angular distribution for elastic



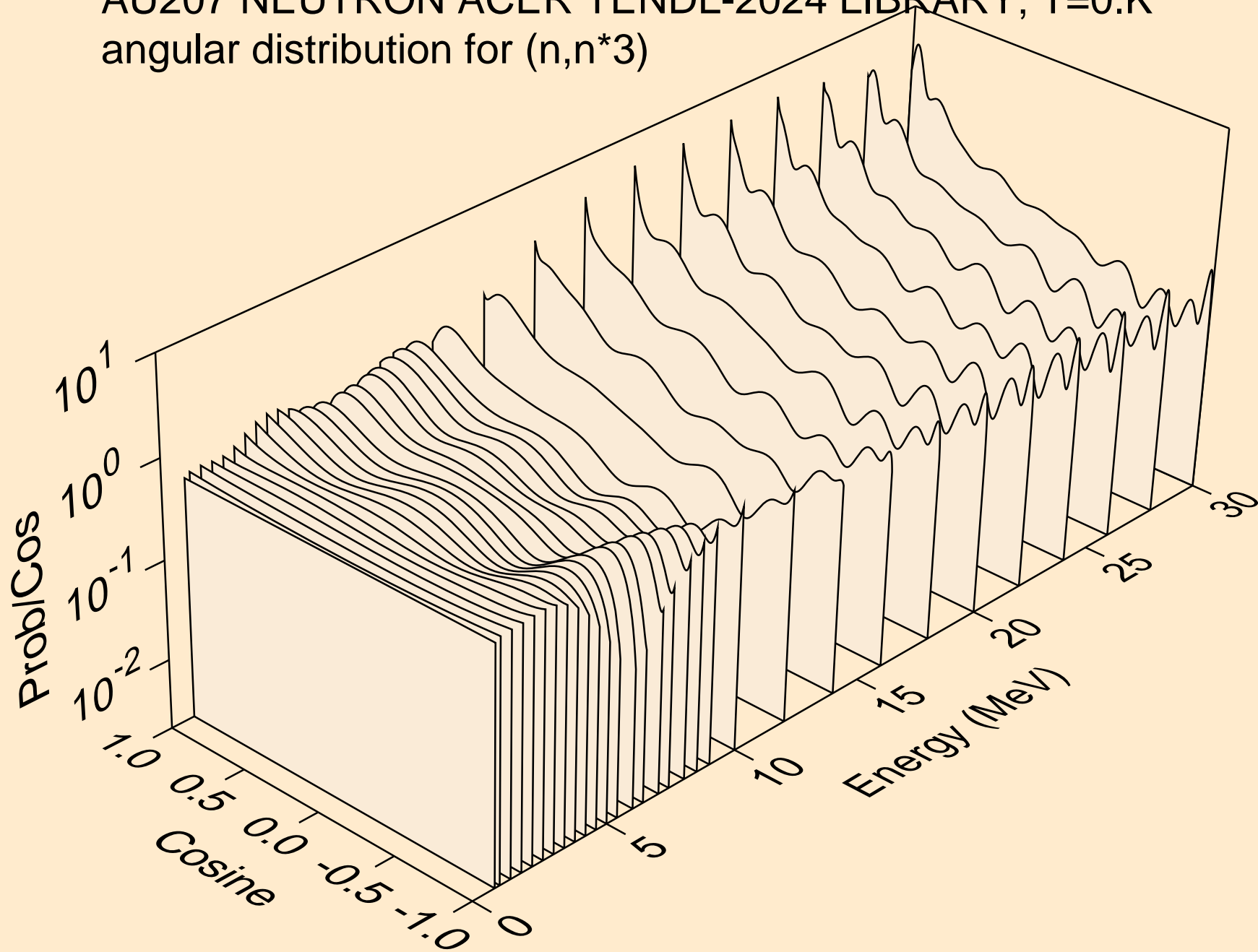
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angular distribution for (n,n\*1)



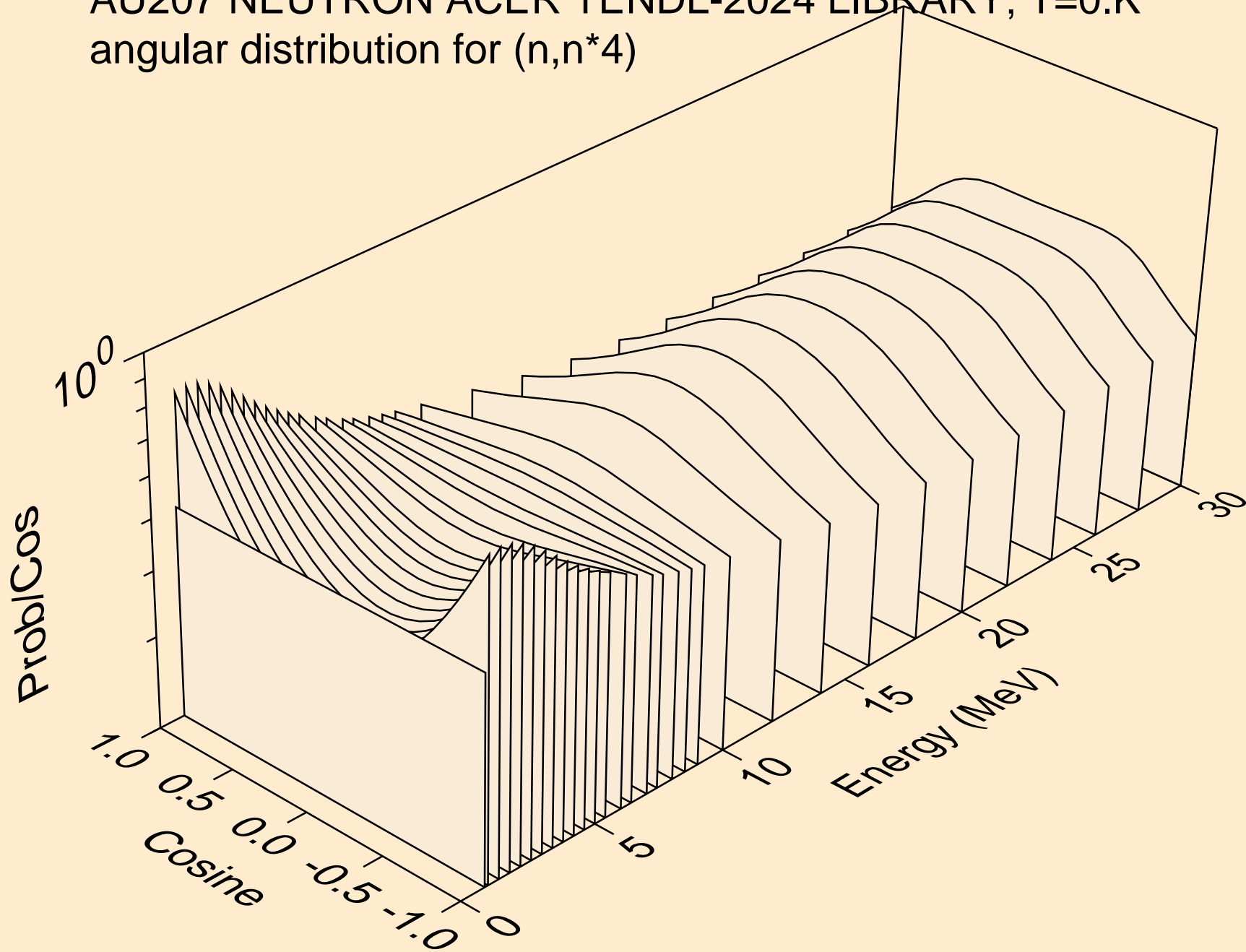
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



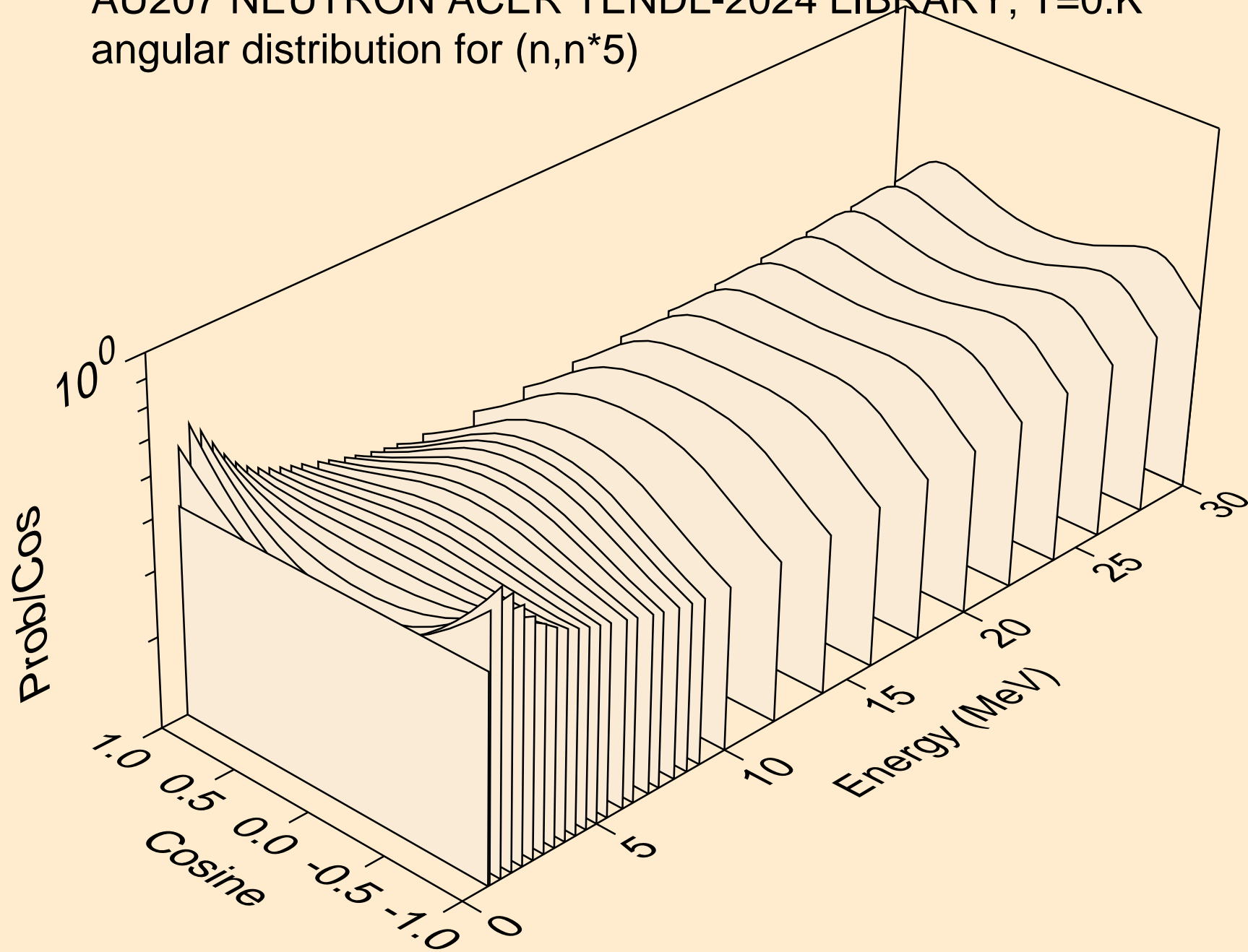
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)

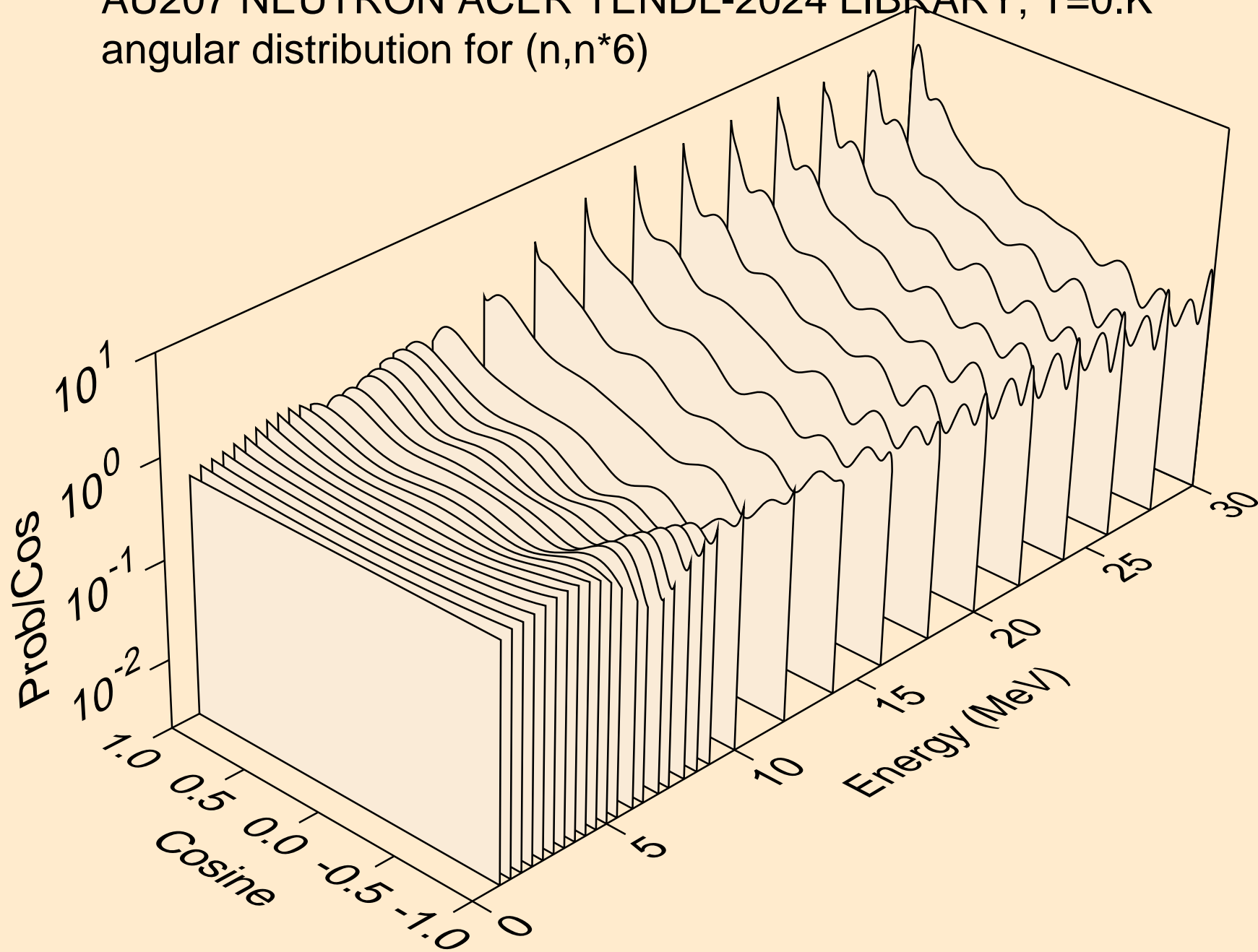


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)

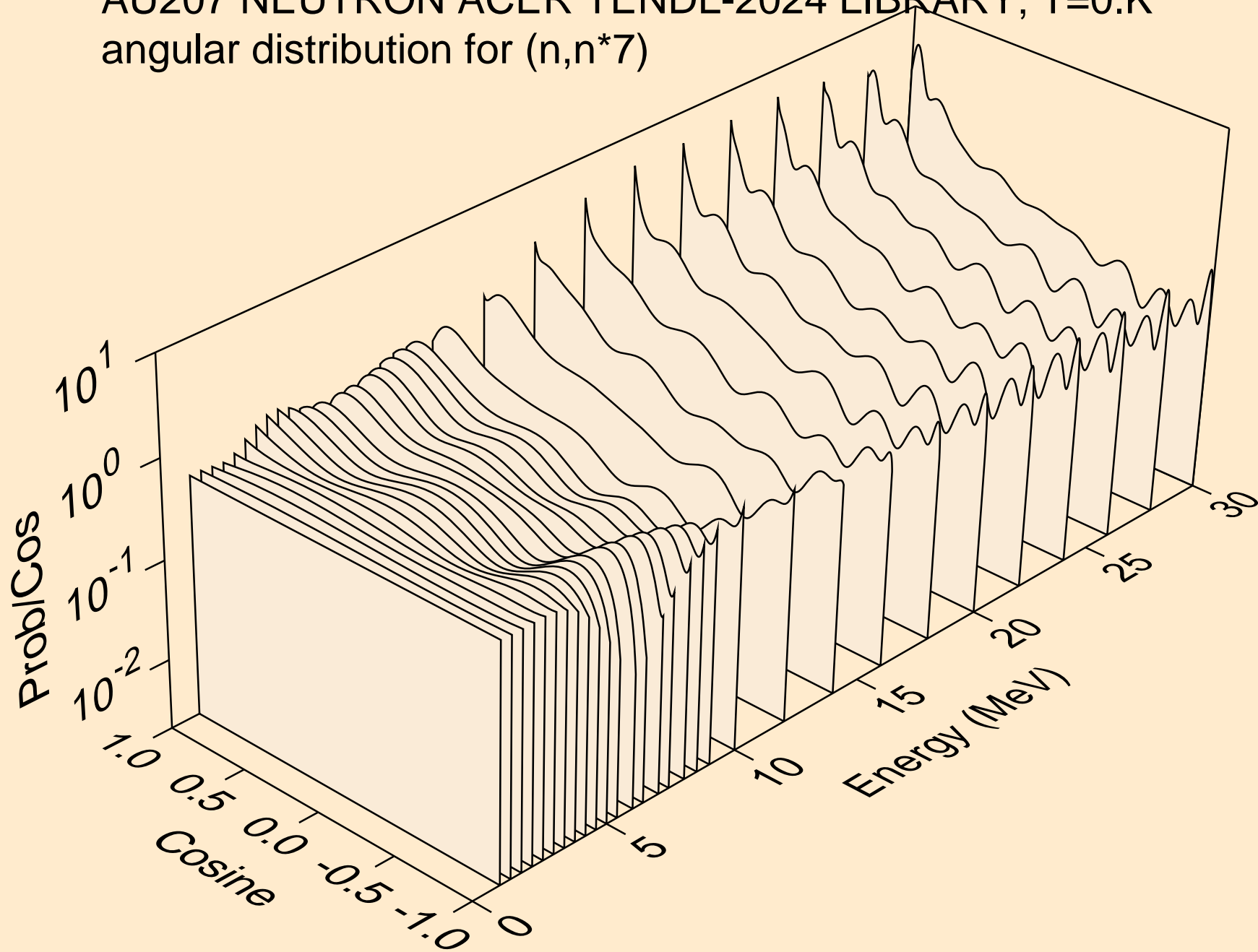




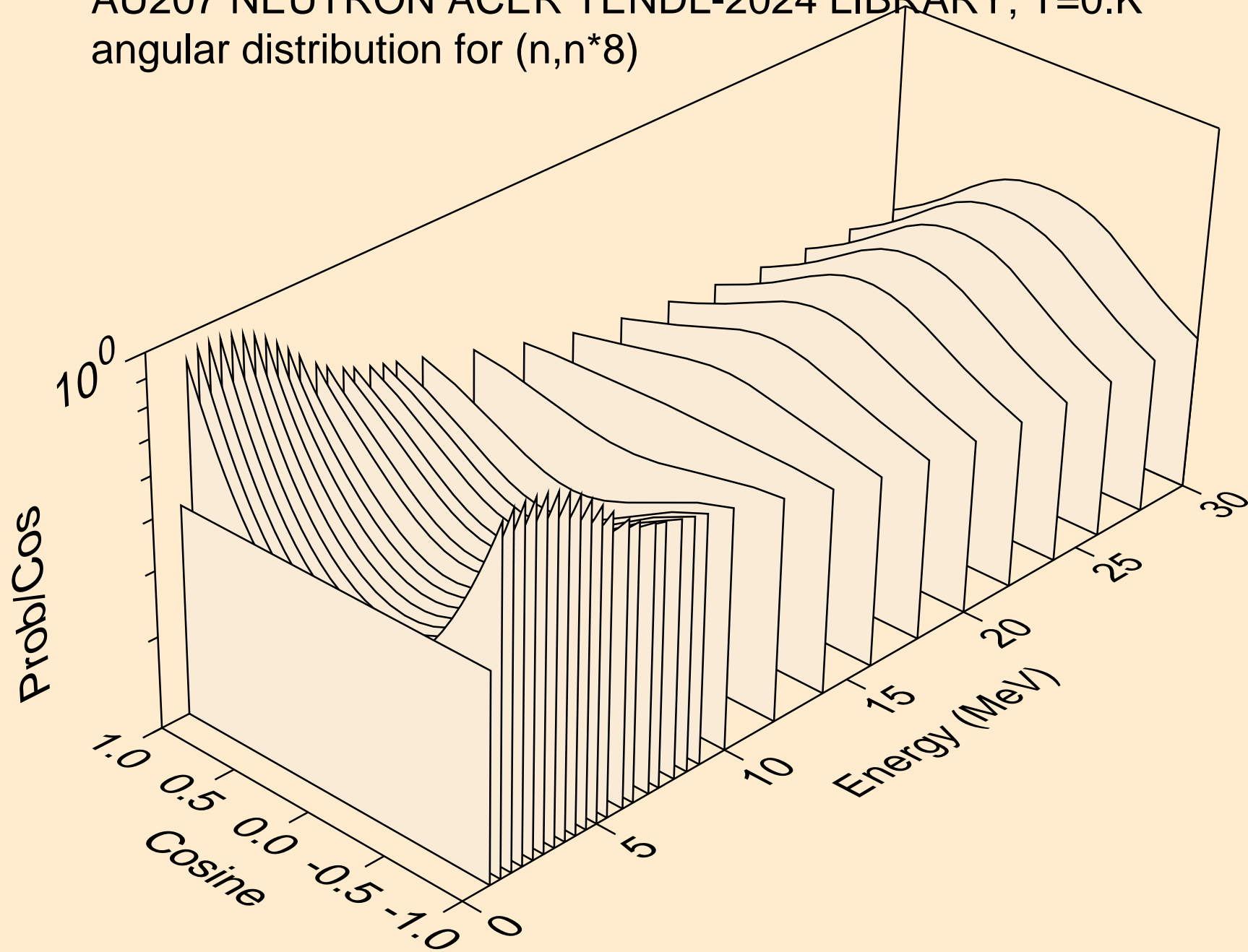
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angular distribution for (n,n\*6)



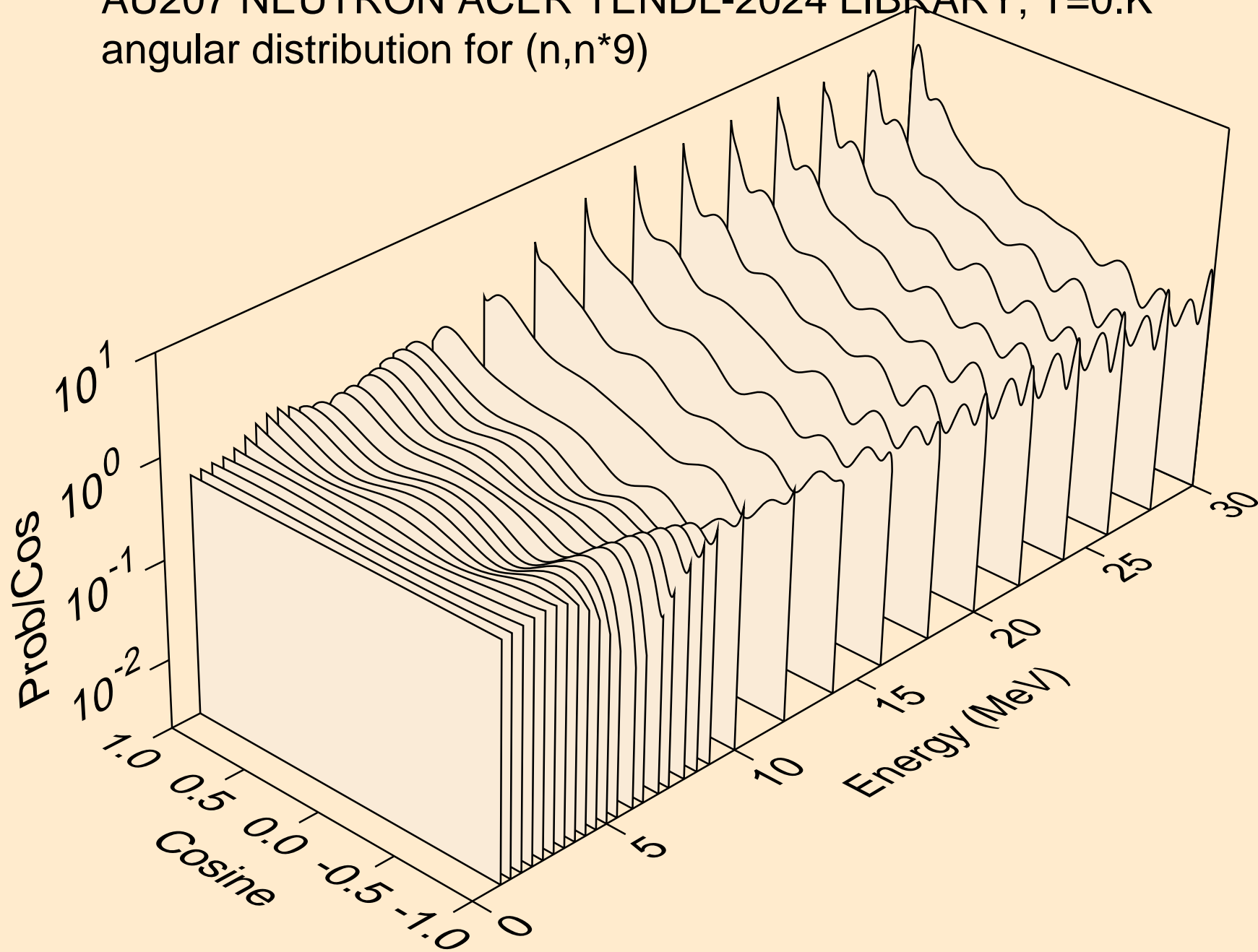
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angular distribution for (n,n\*7)



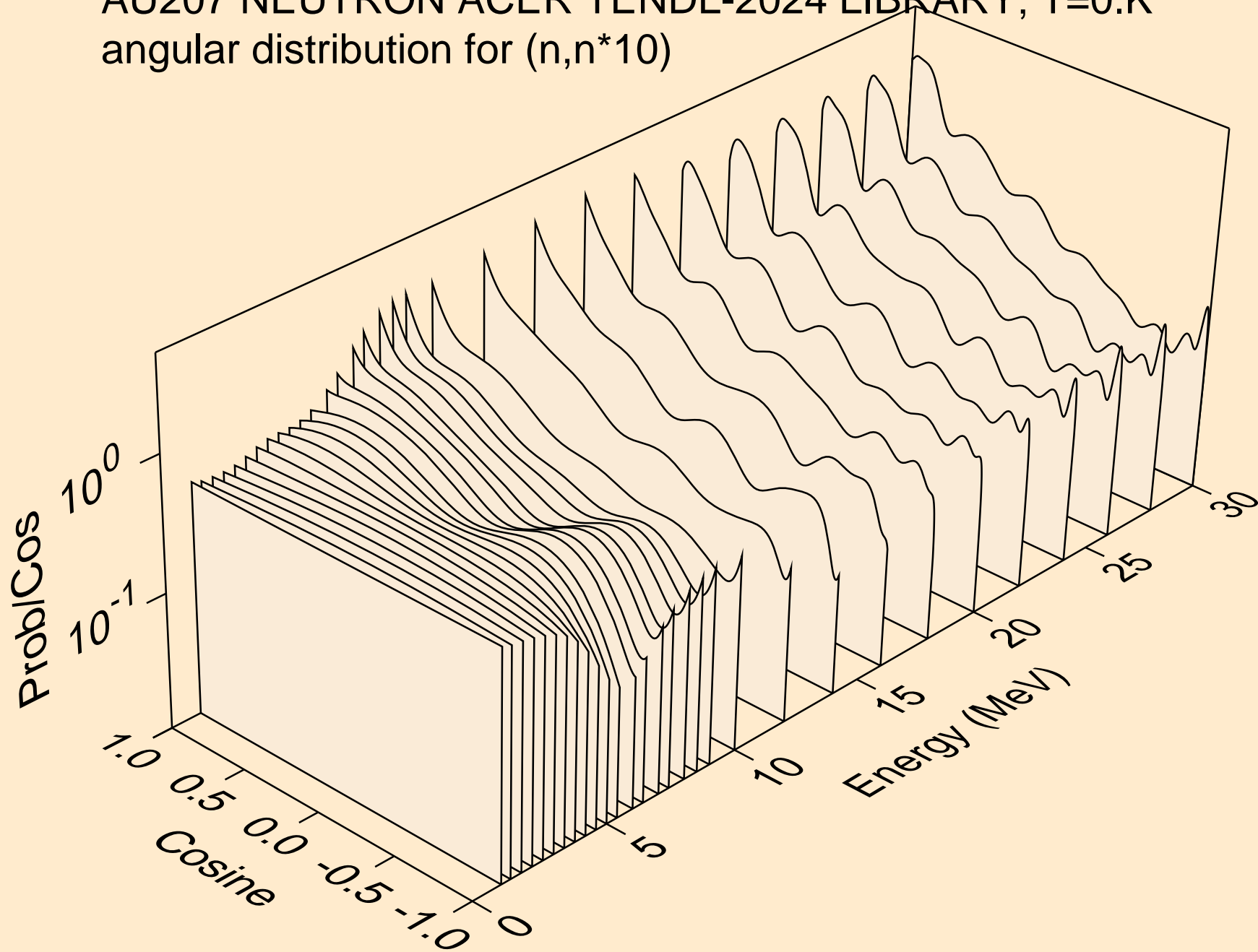
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angular distribution for (n,n\*8)



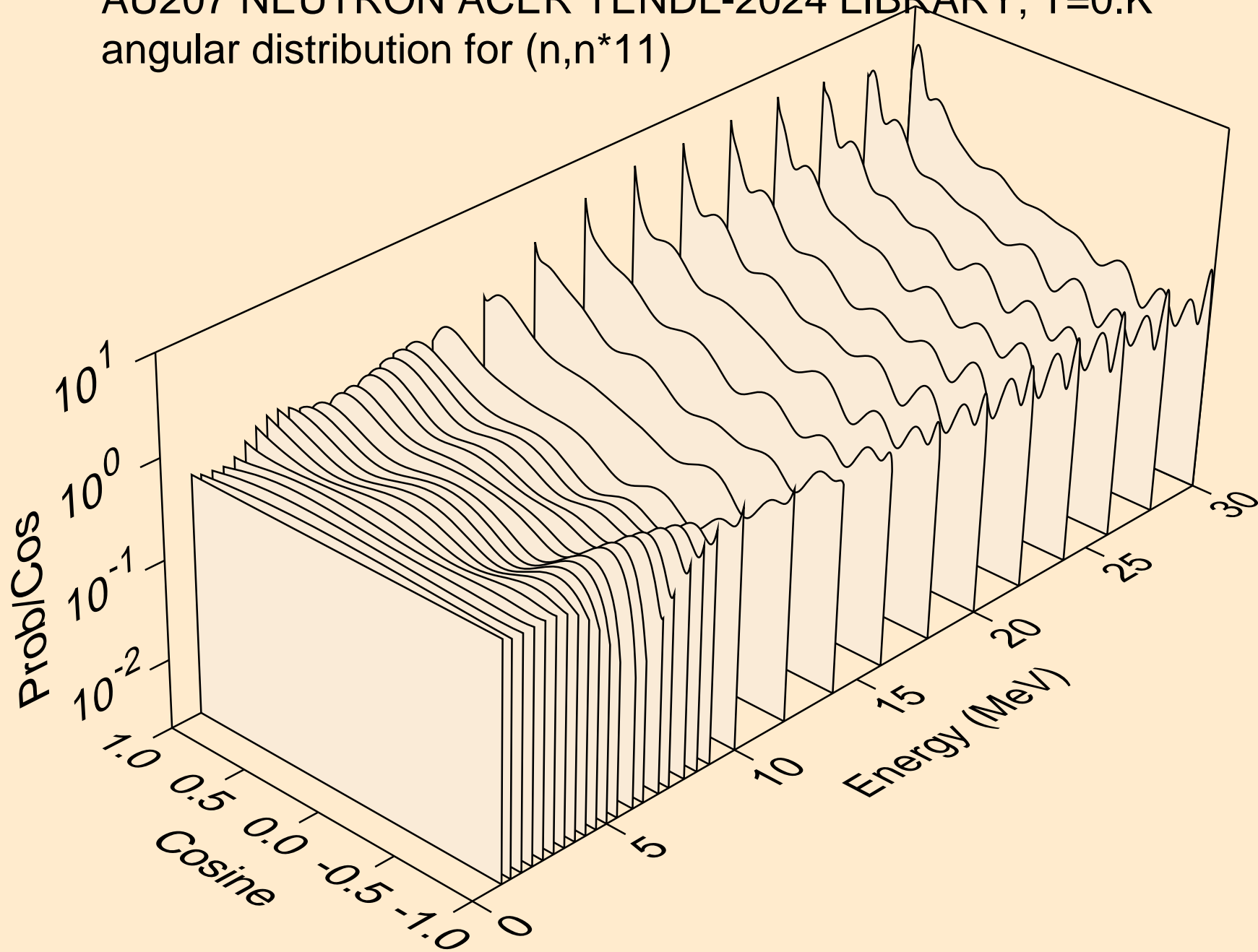
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angular distribution for (n,n\*9)



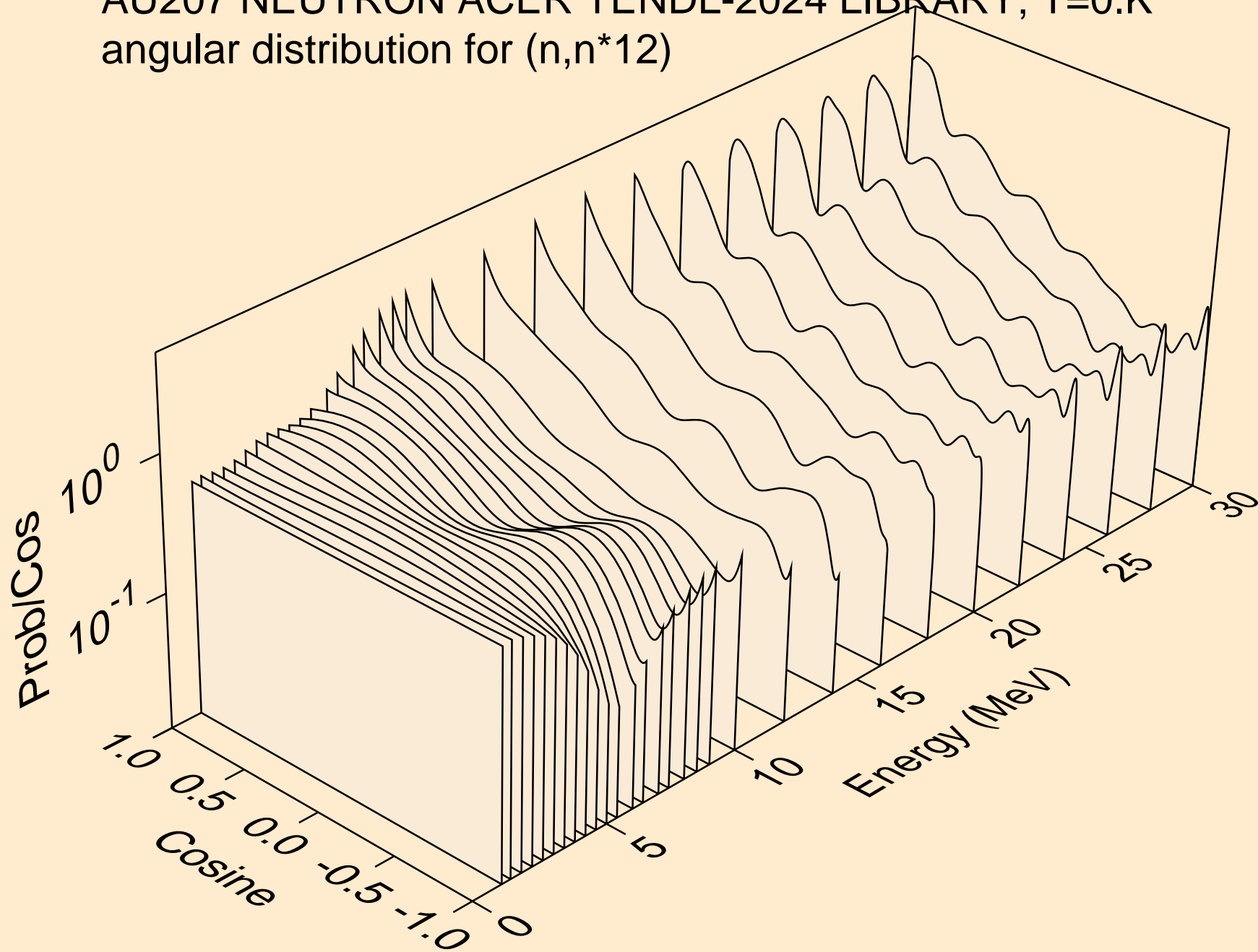
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angular distribution for (n,n\*10)



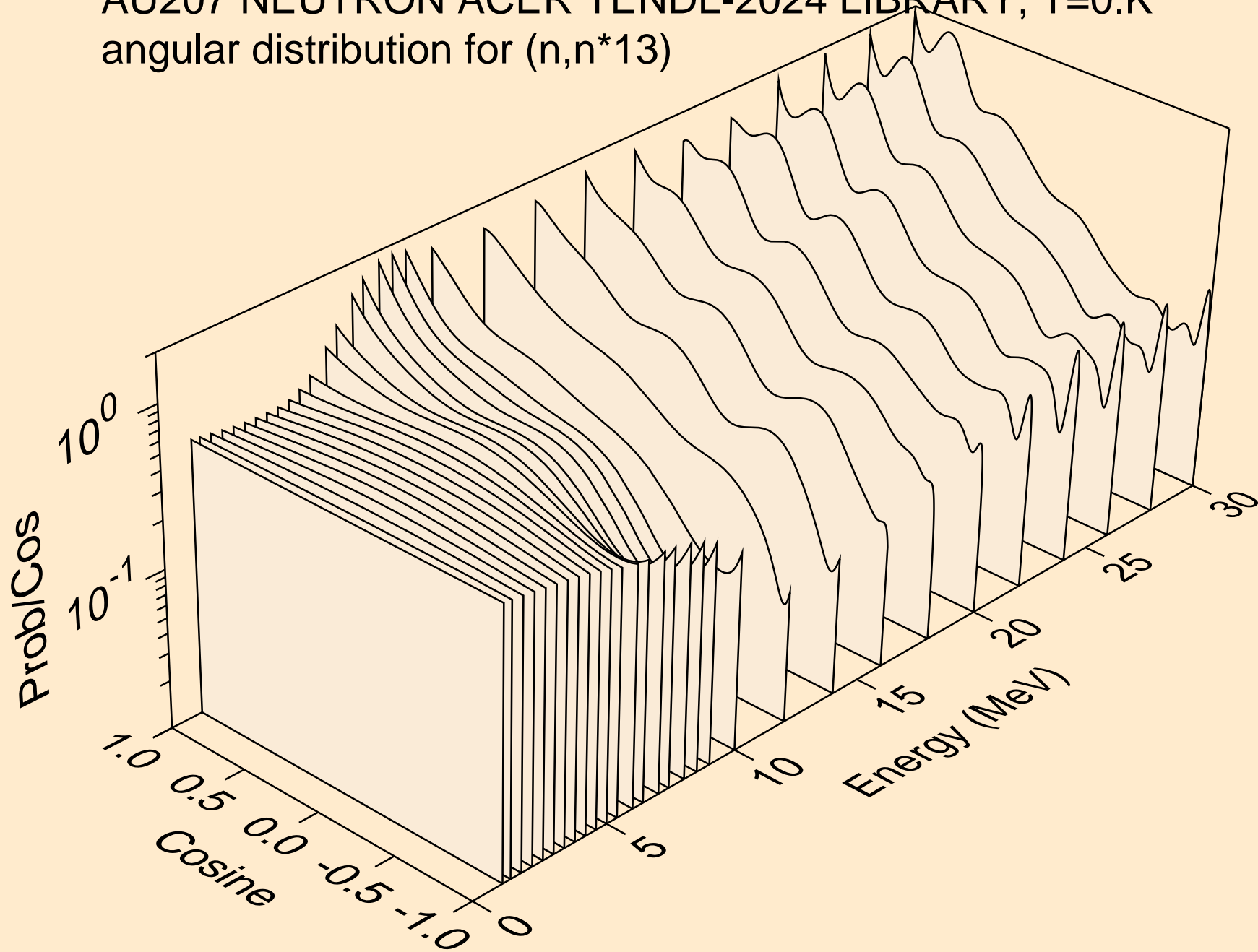
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)

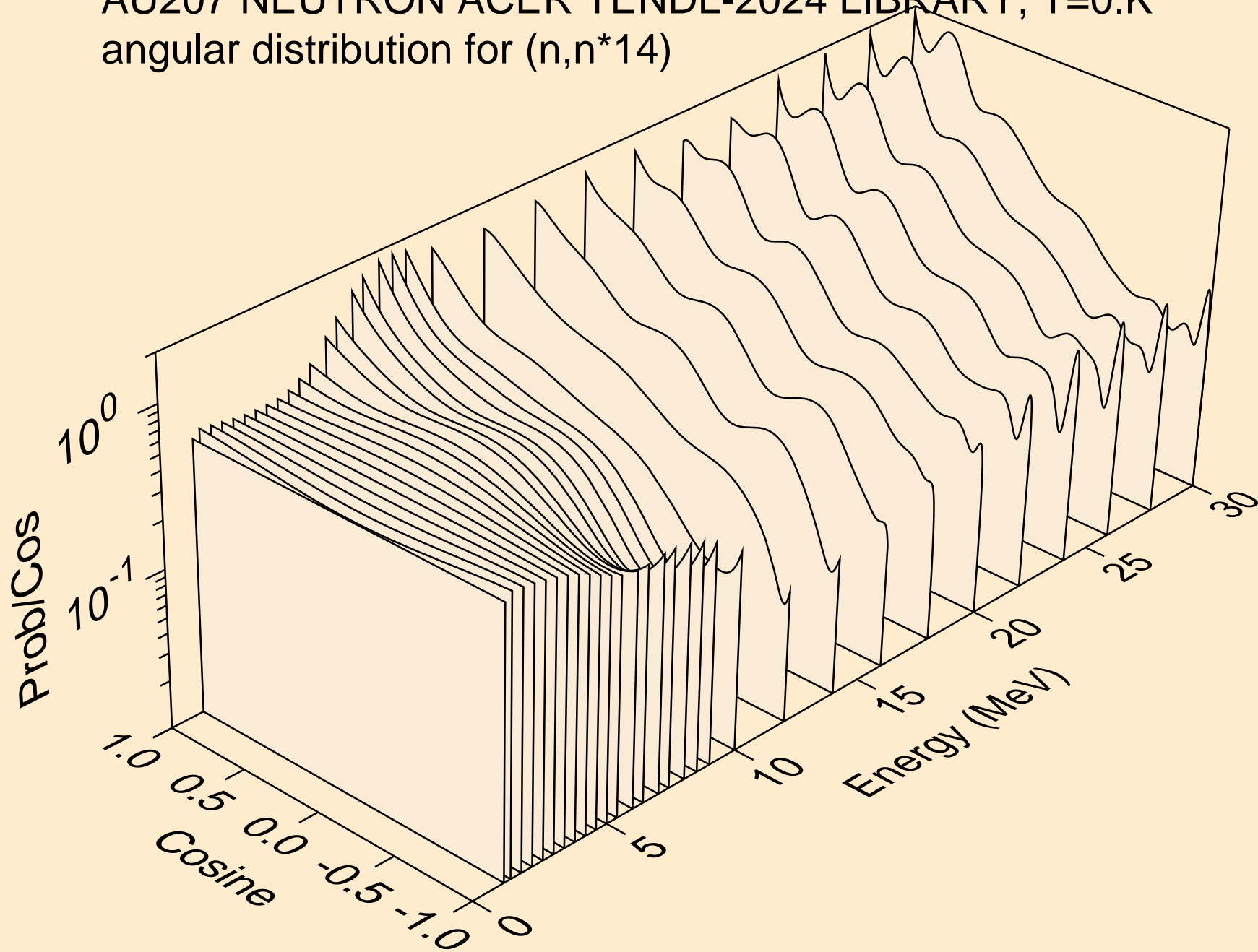


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)

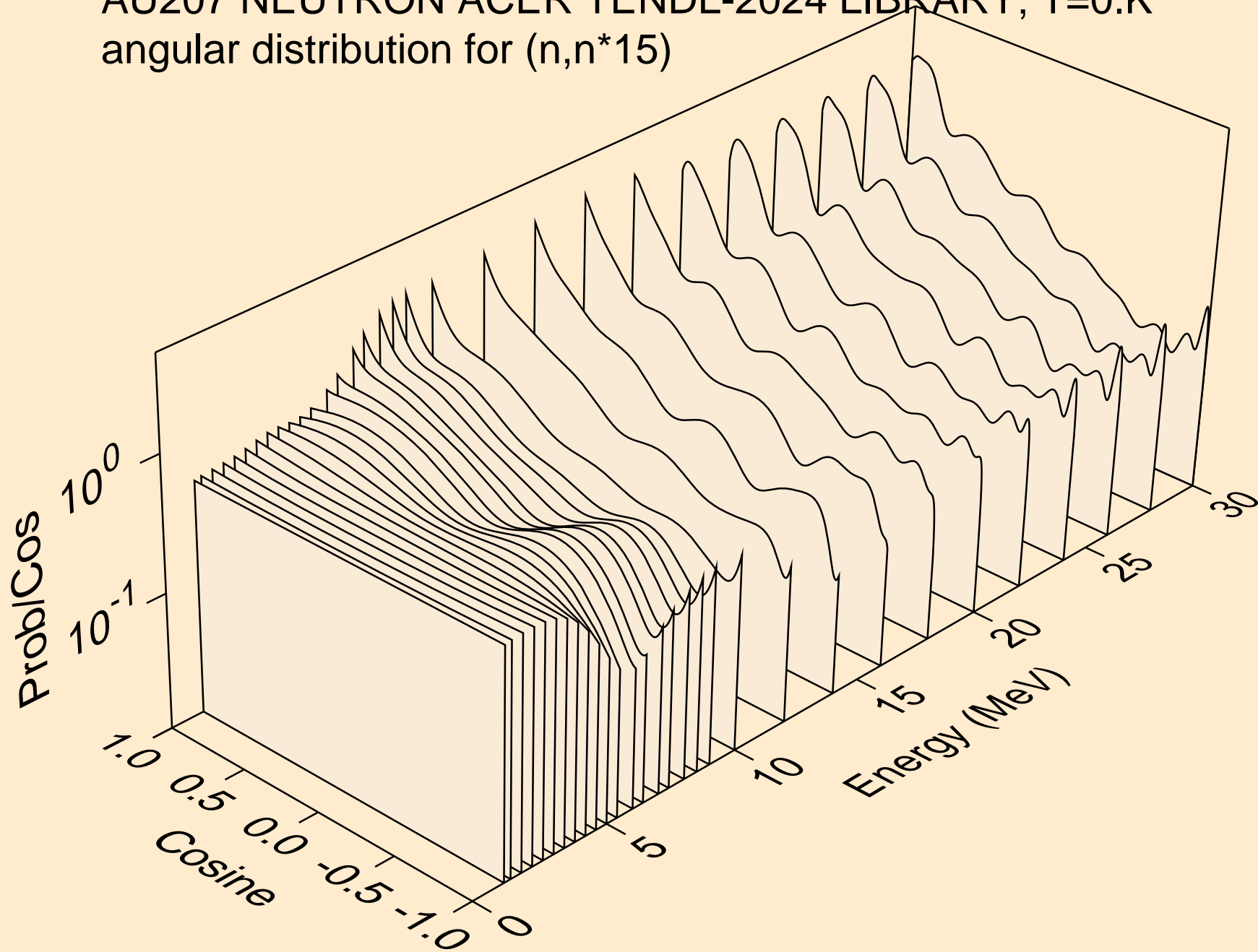




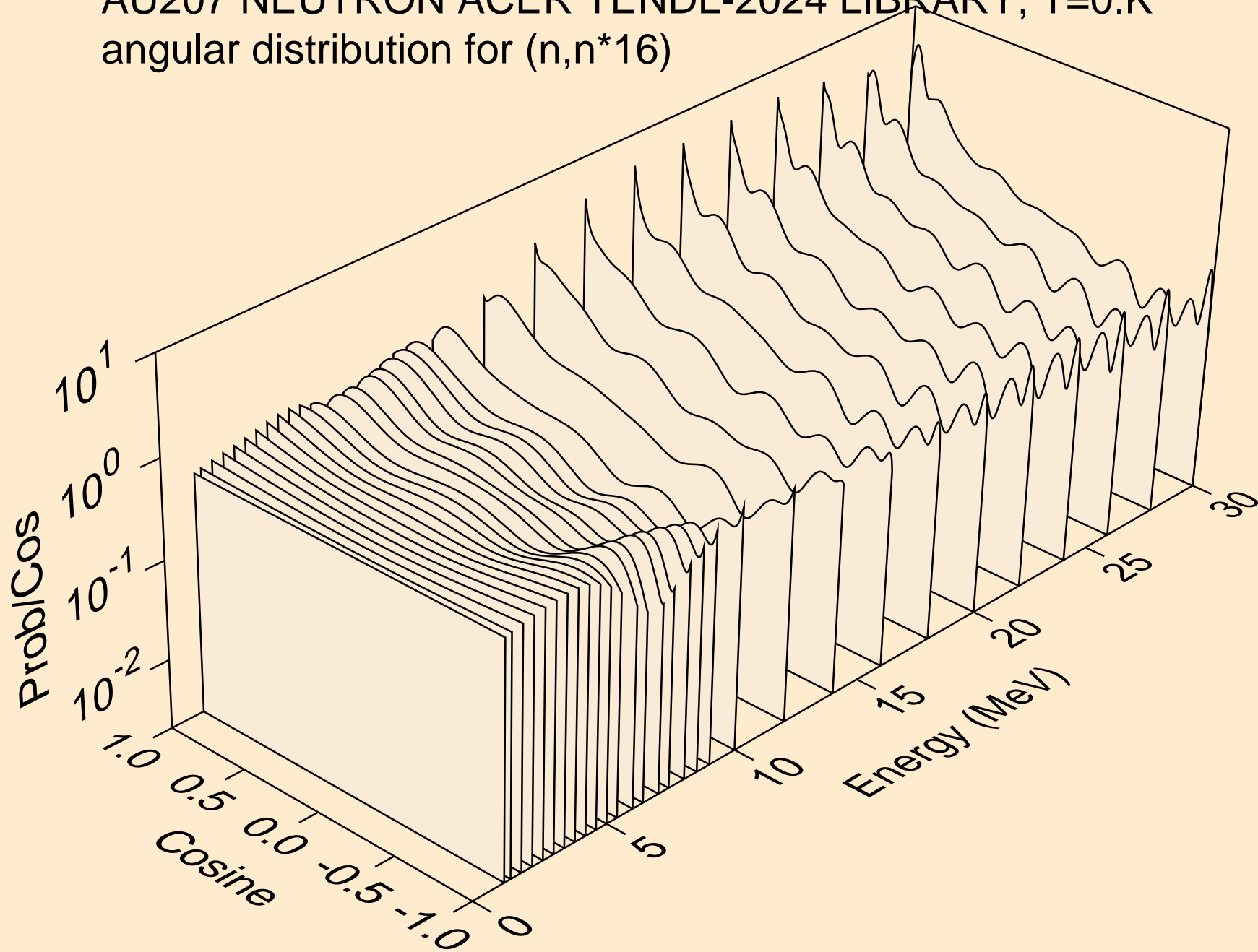
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angular distribution for (n,n\*14)



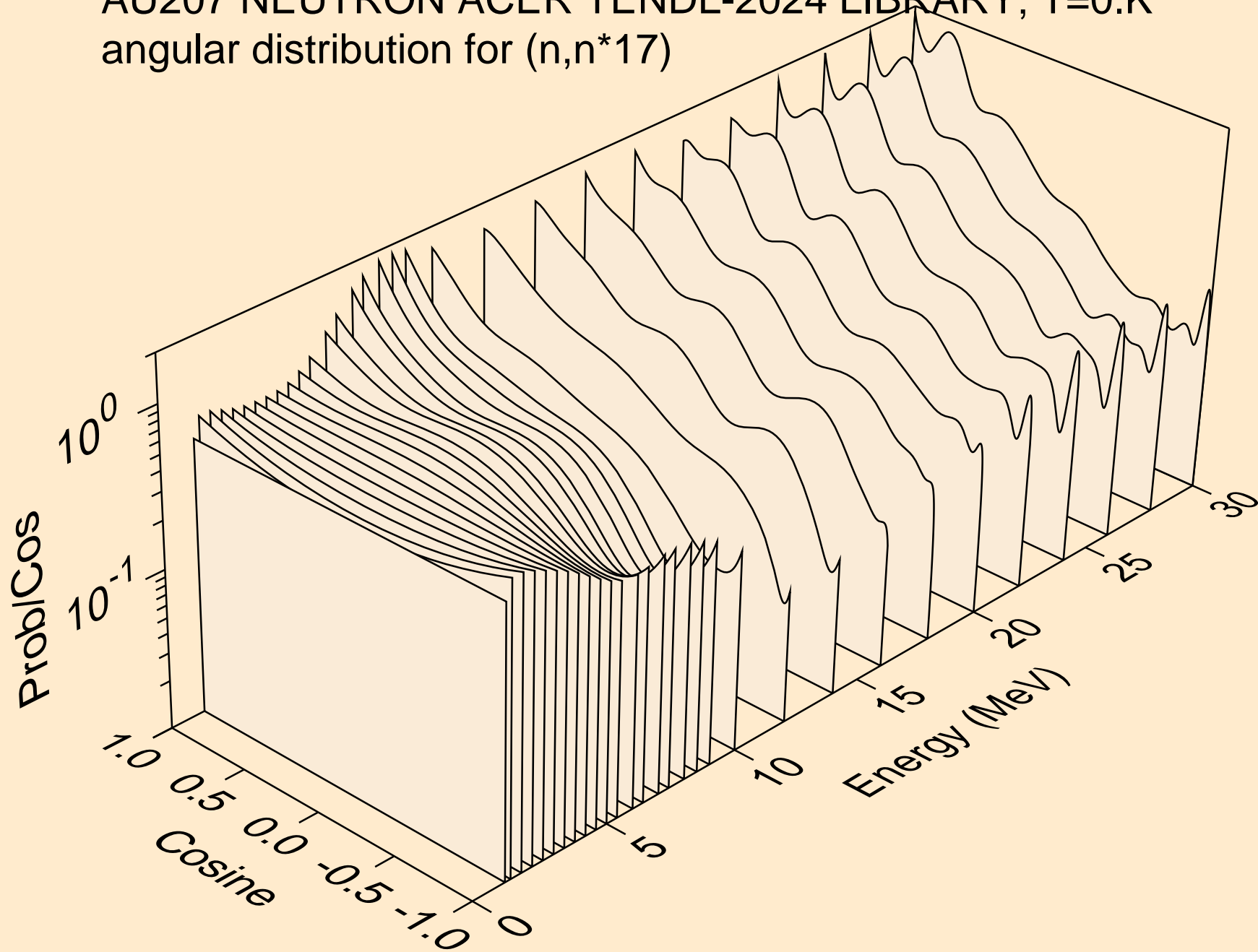
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angular distribution for (n,n\*15)



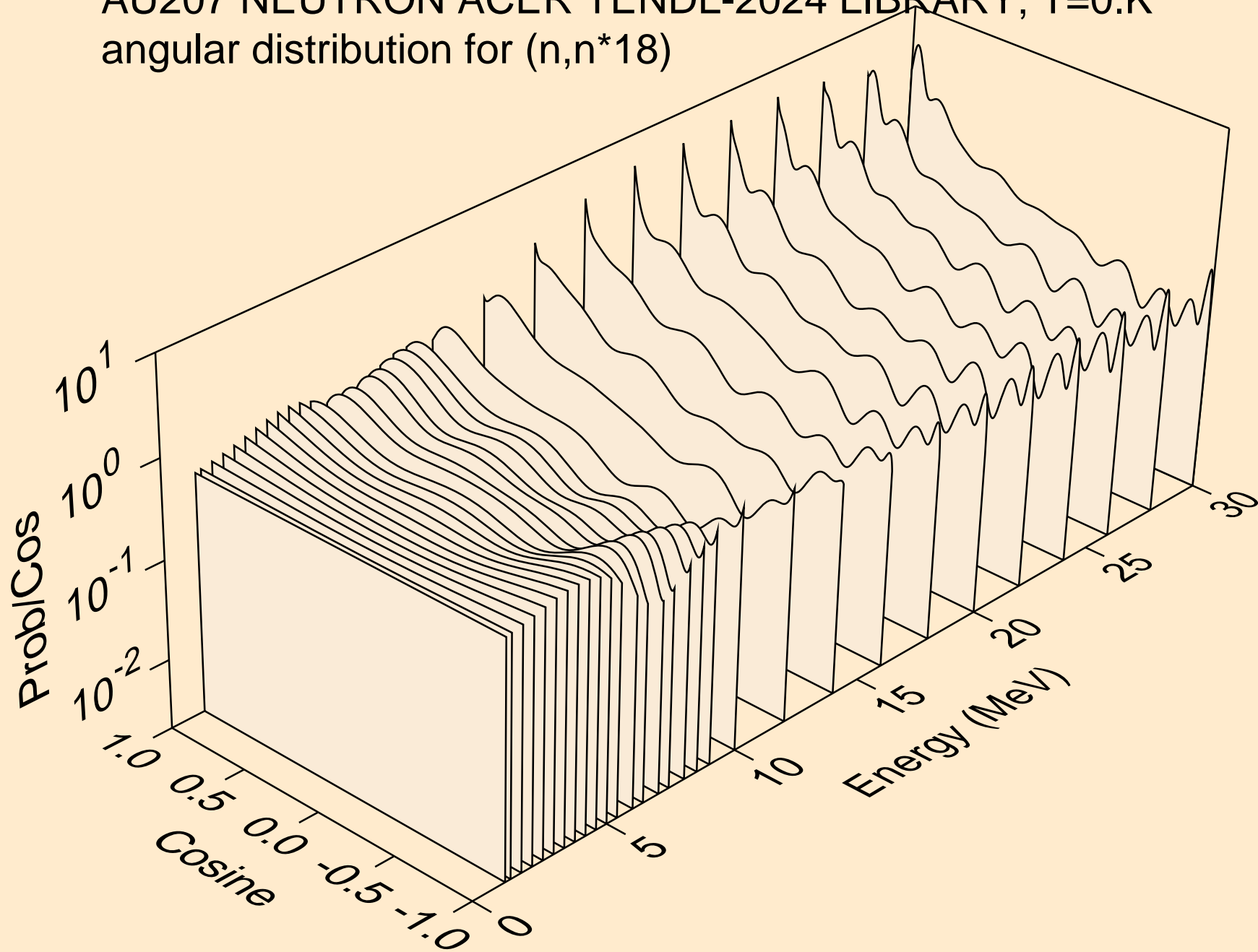
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angular distribution for (n,n\*16)



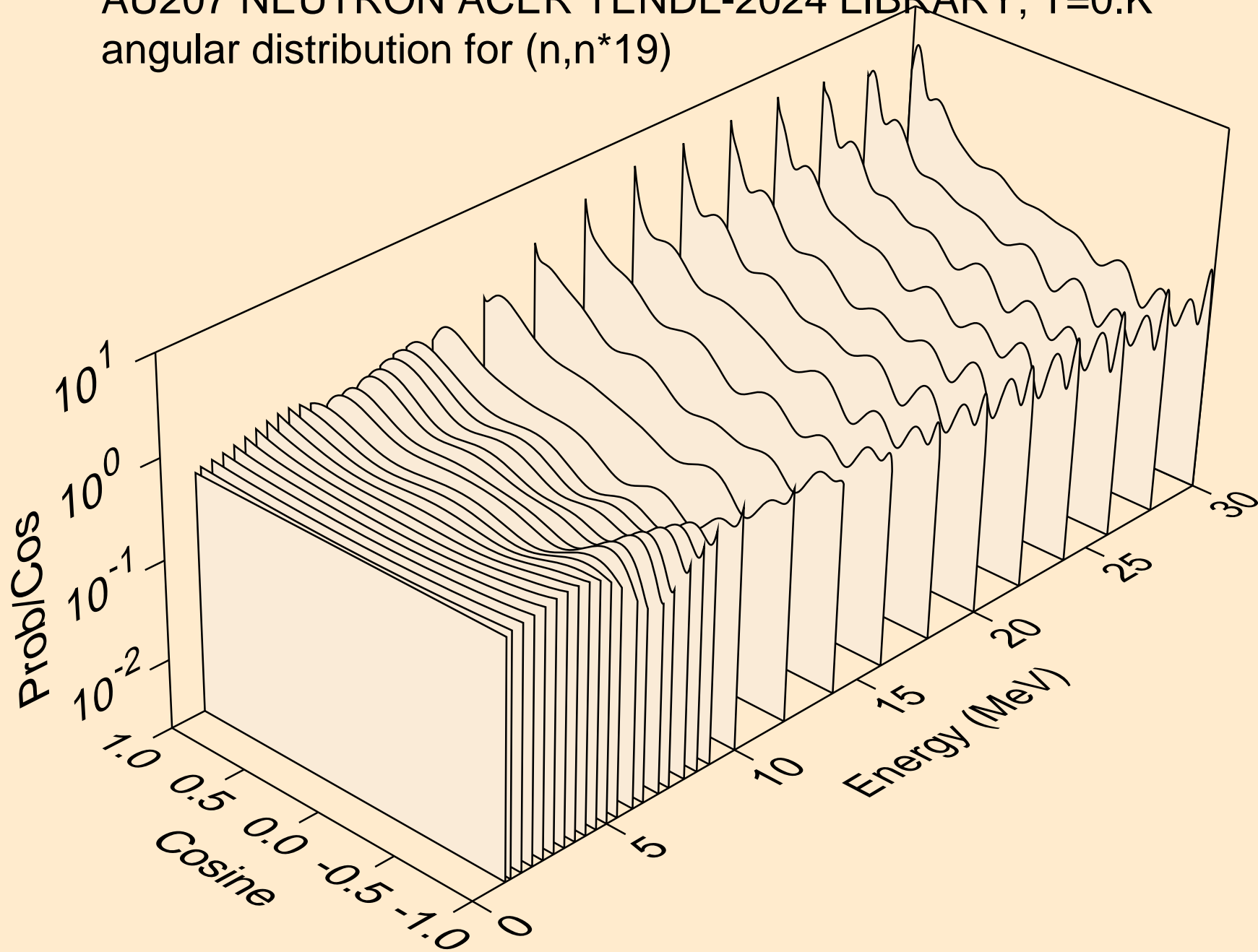
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angular distribution for (n,n\*17)



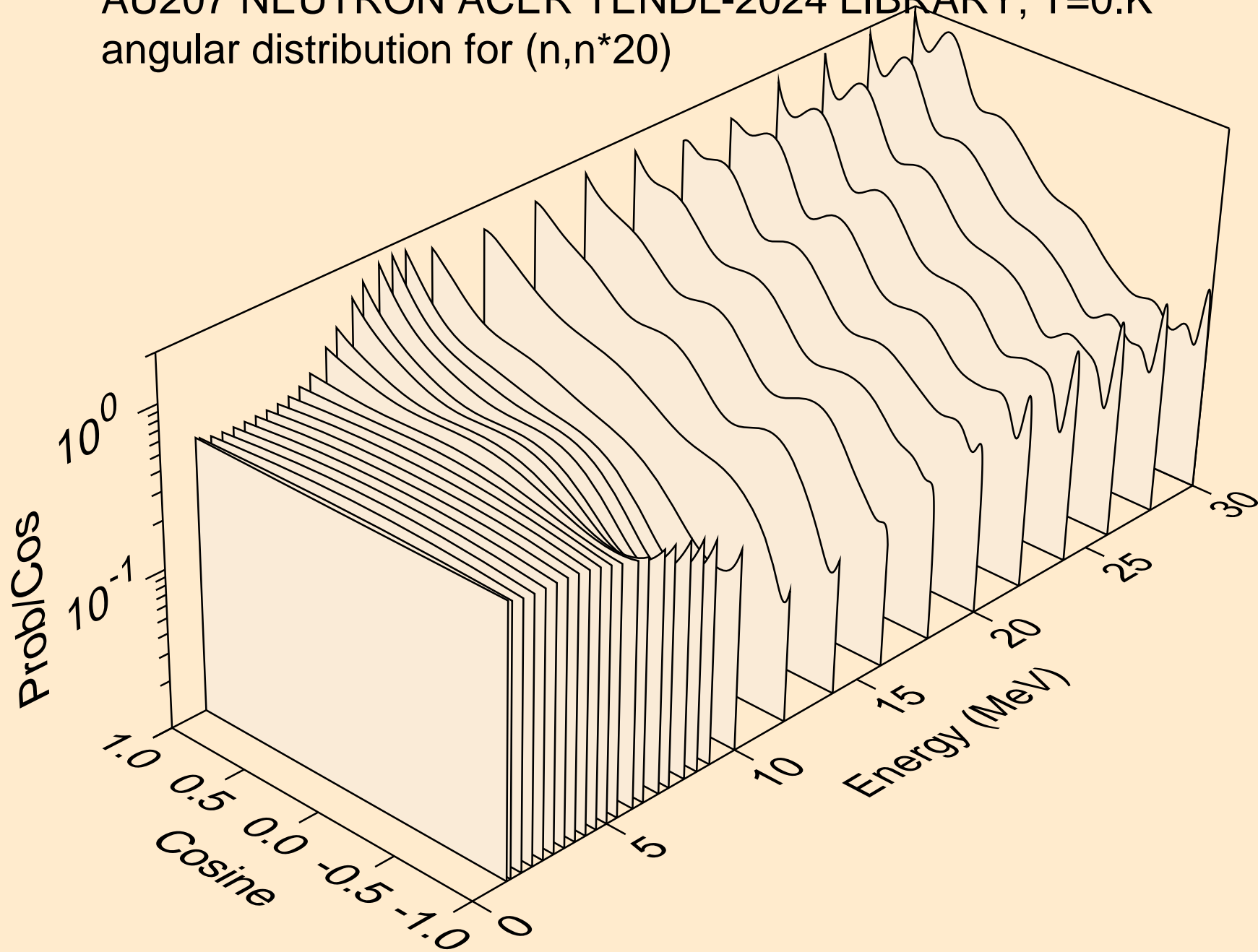
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angular distribution for (n,n\*18)



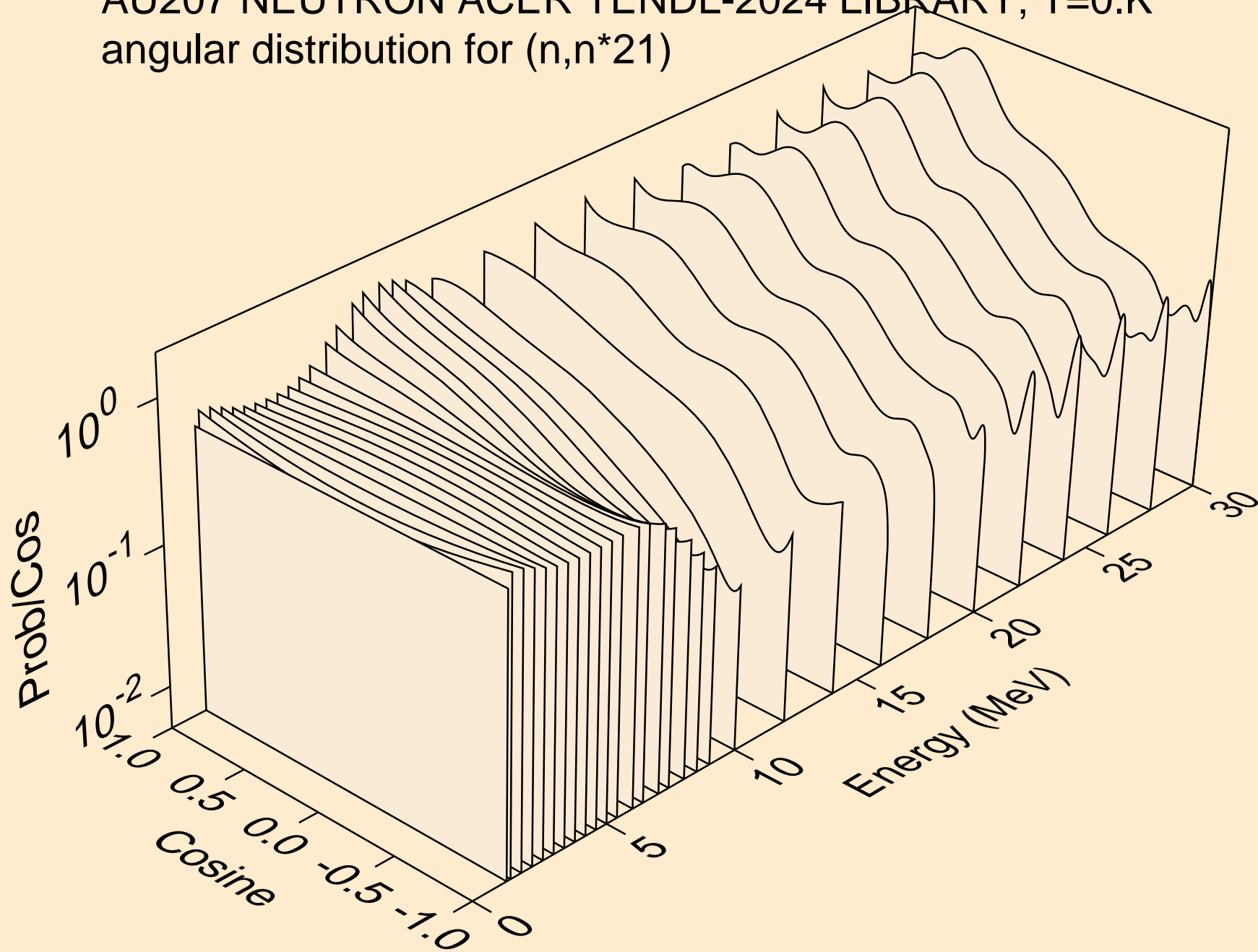
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*19)



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)

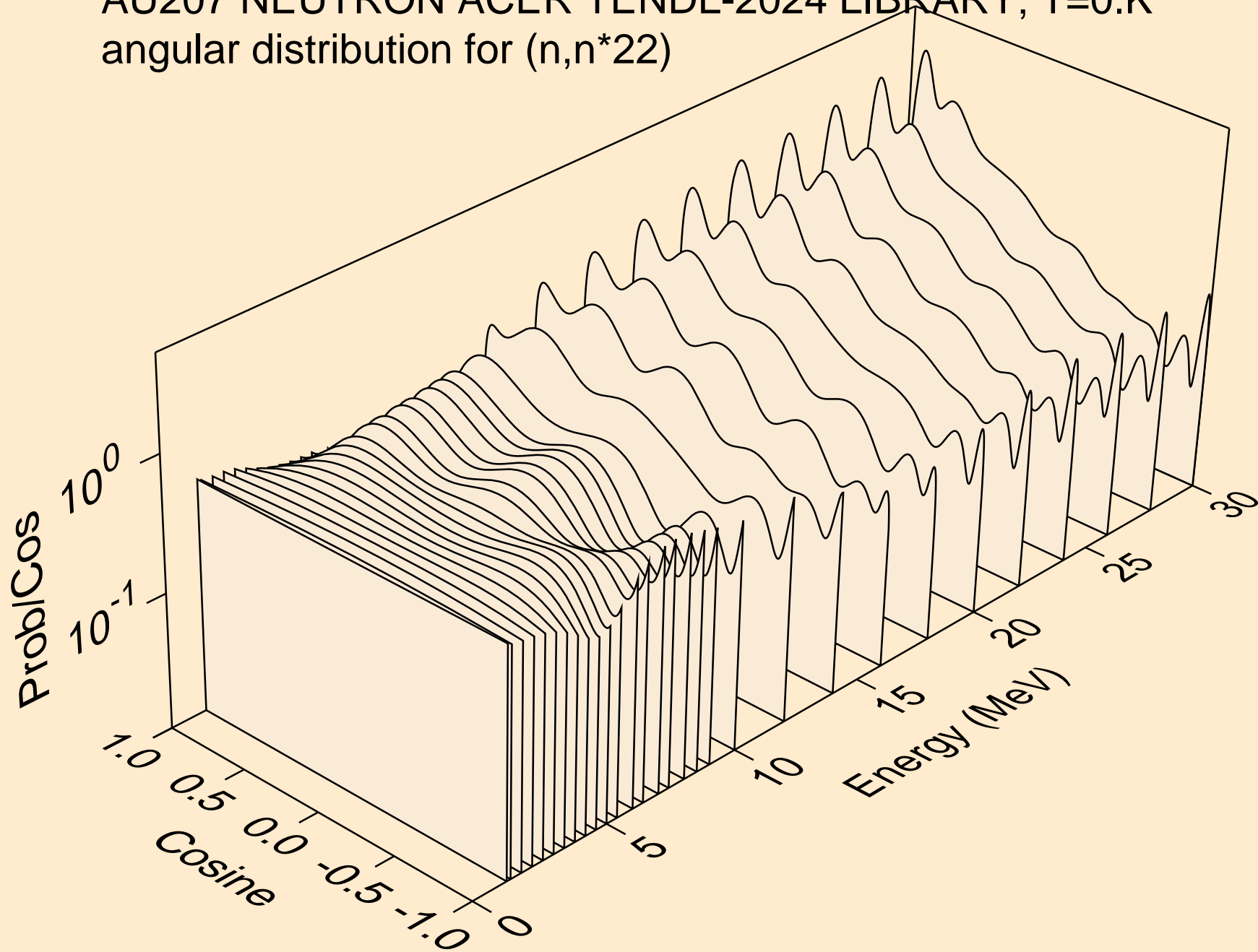


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)

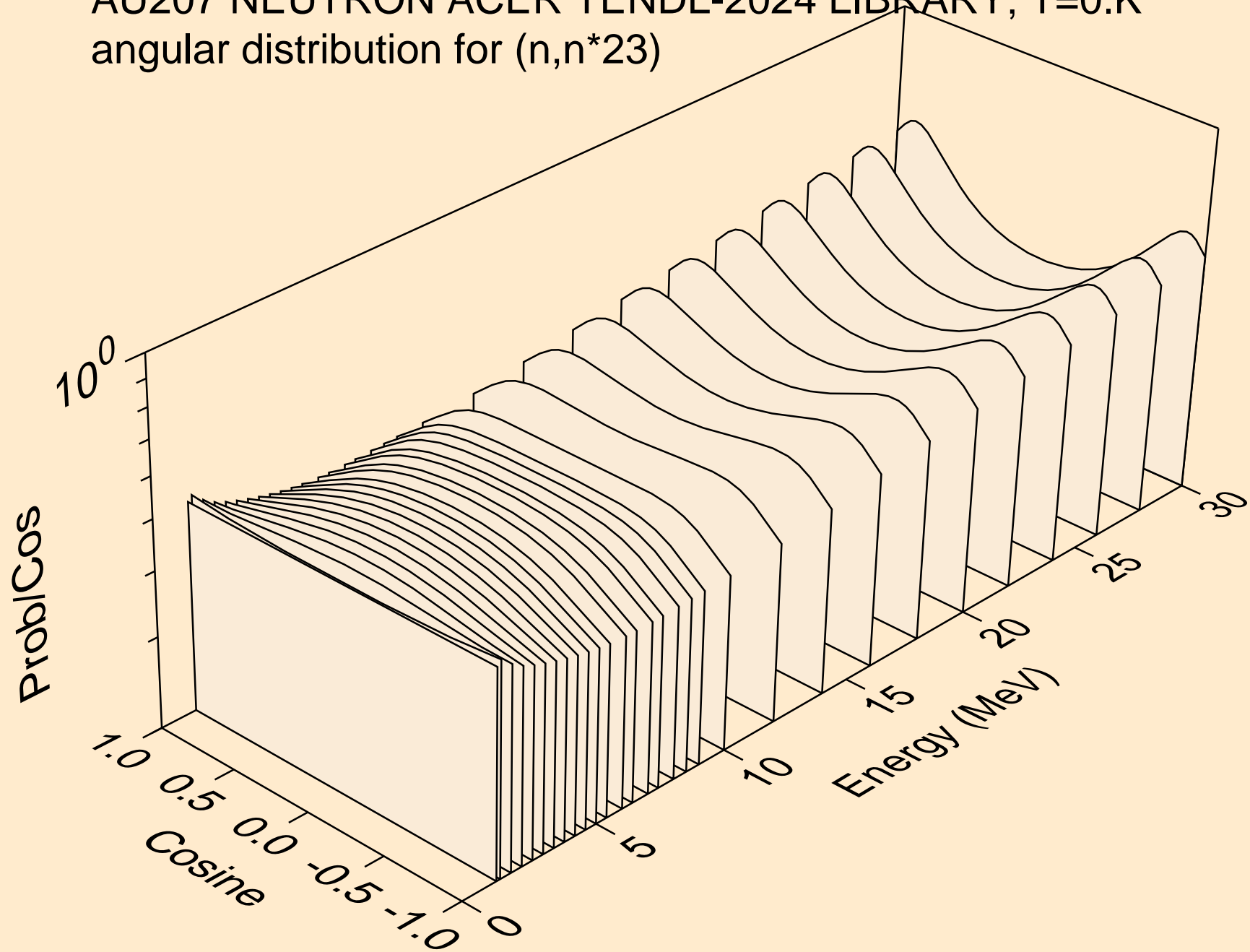




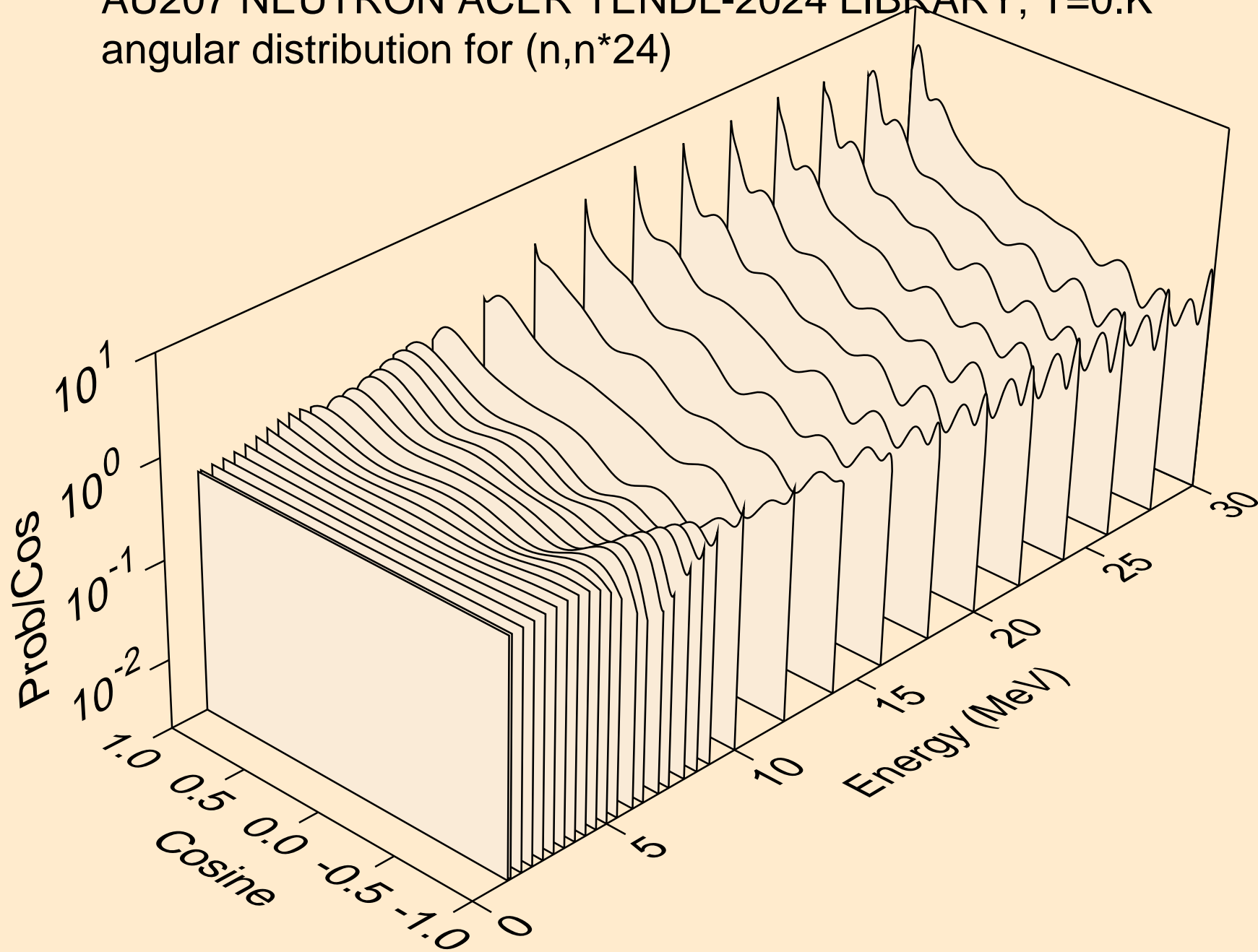
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angular distribution for (n,n\*22)



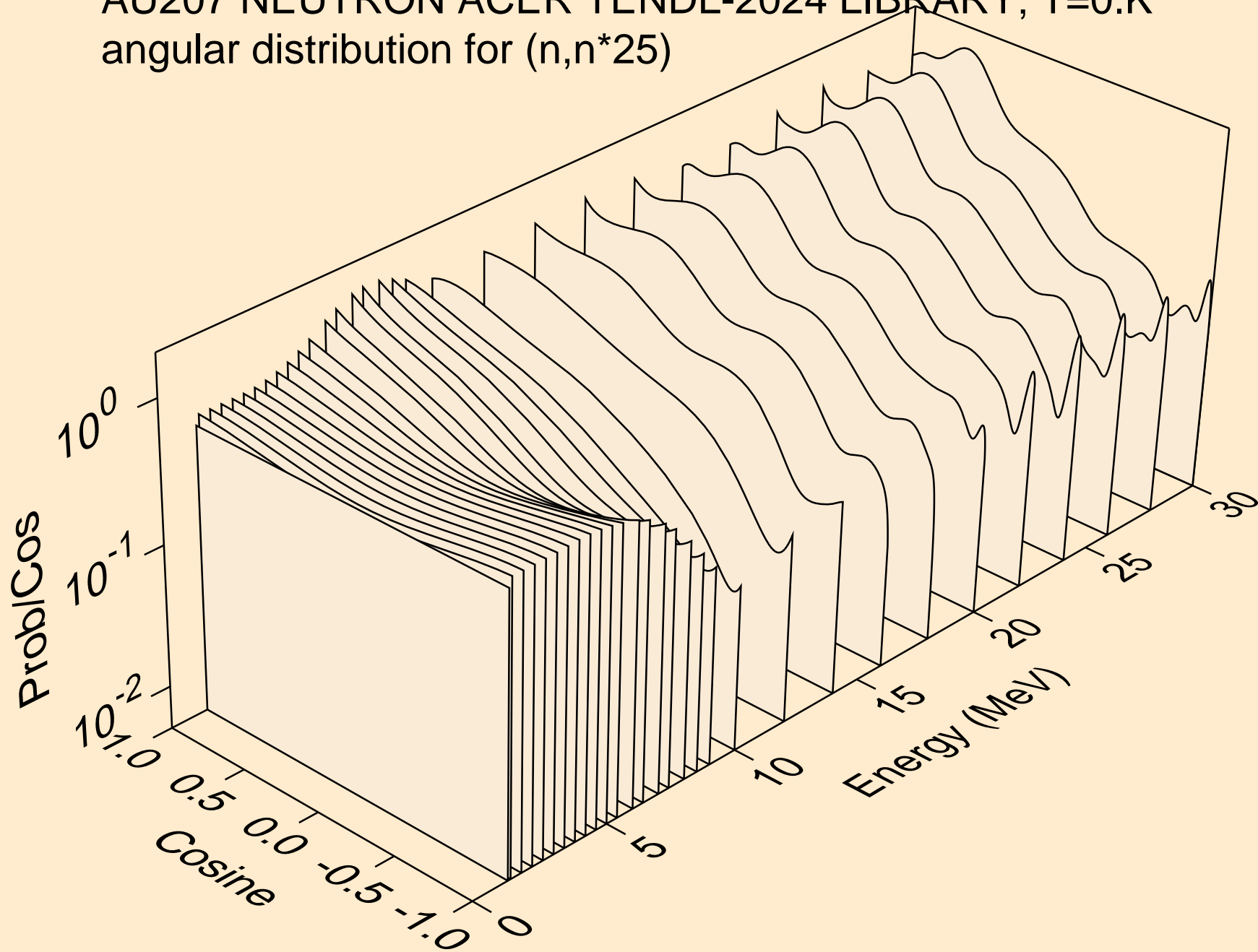
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angular distribution for (n,n\*23)



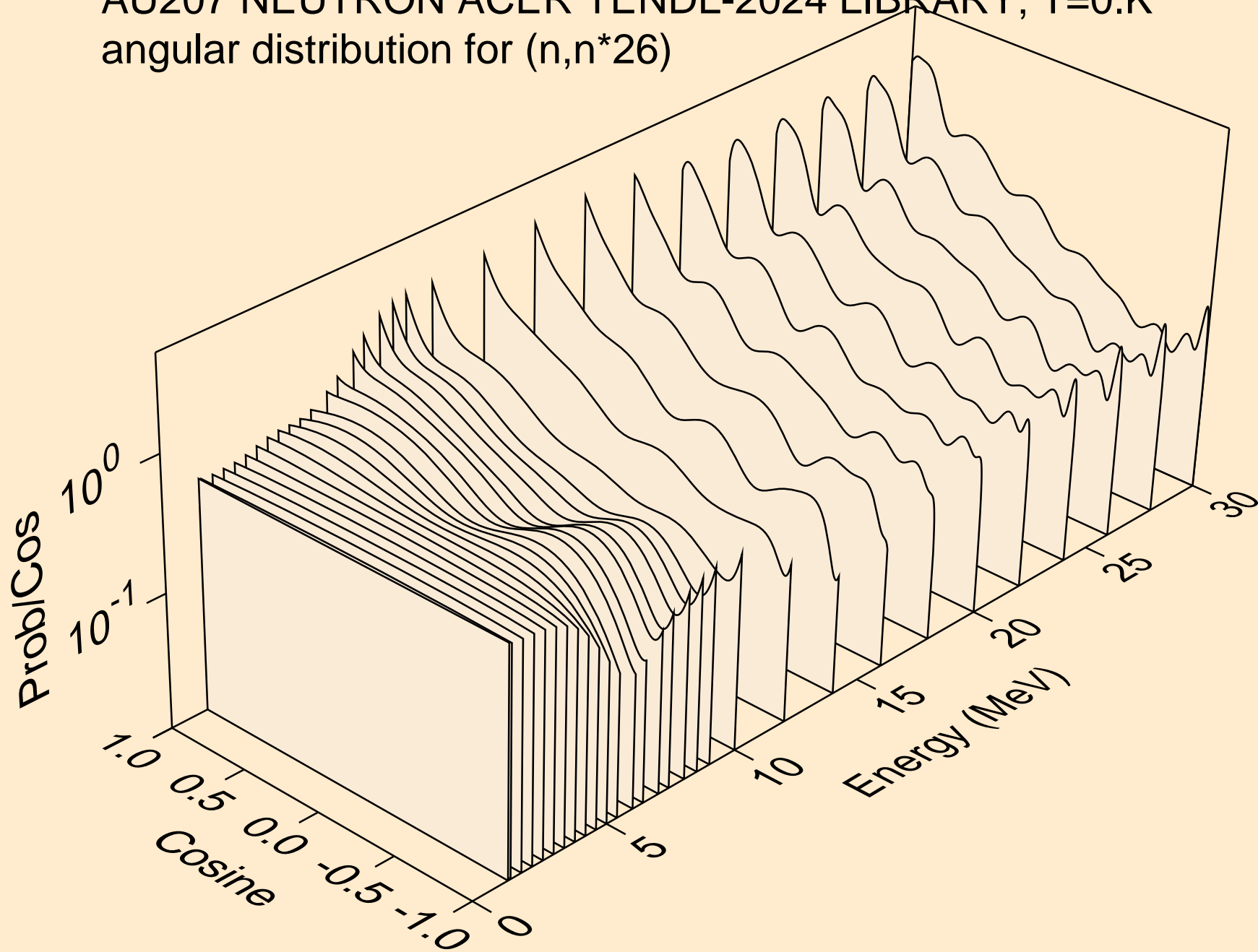
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angular distribution for (n,n\*24)



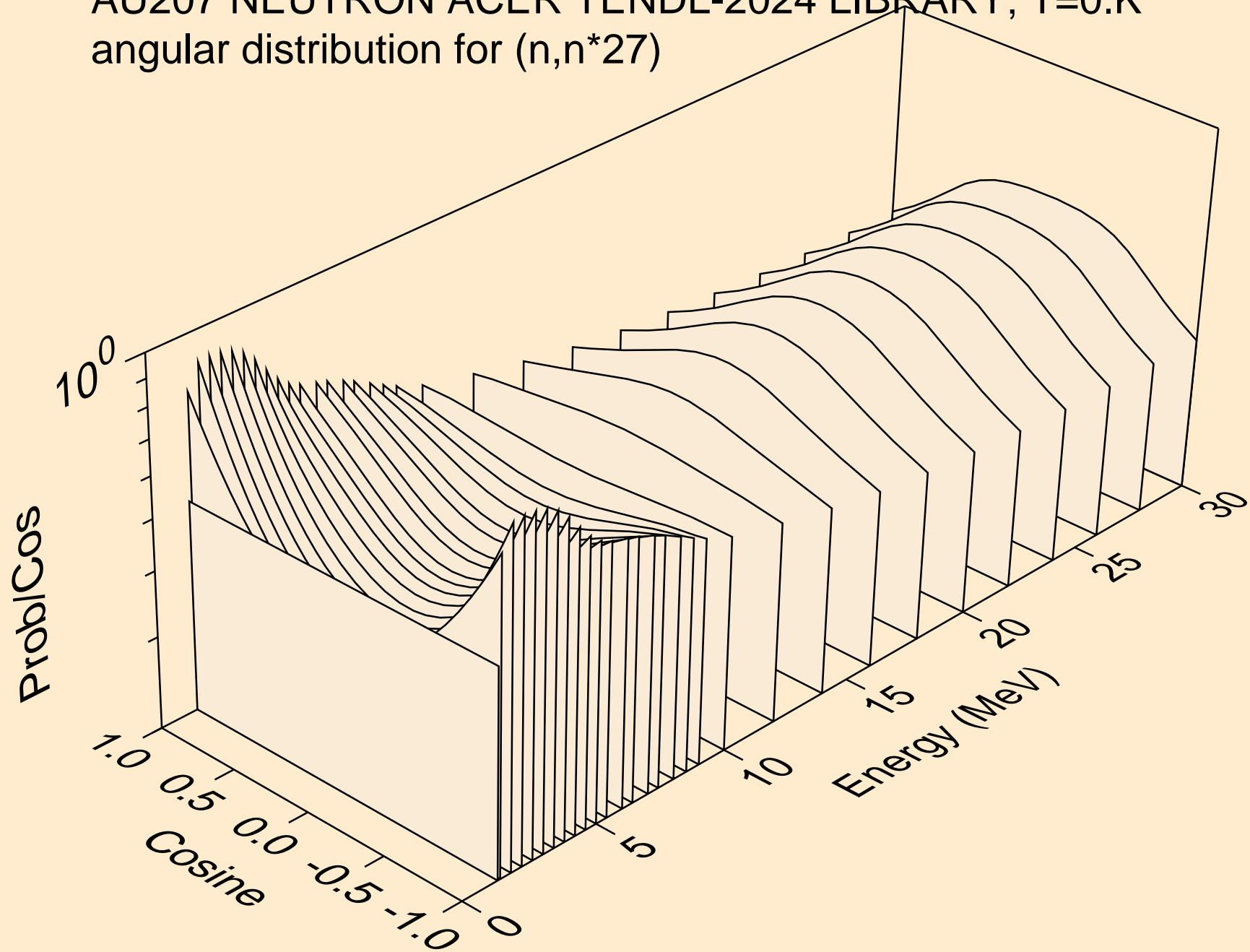
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angular distribution for (n,n\*25)



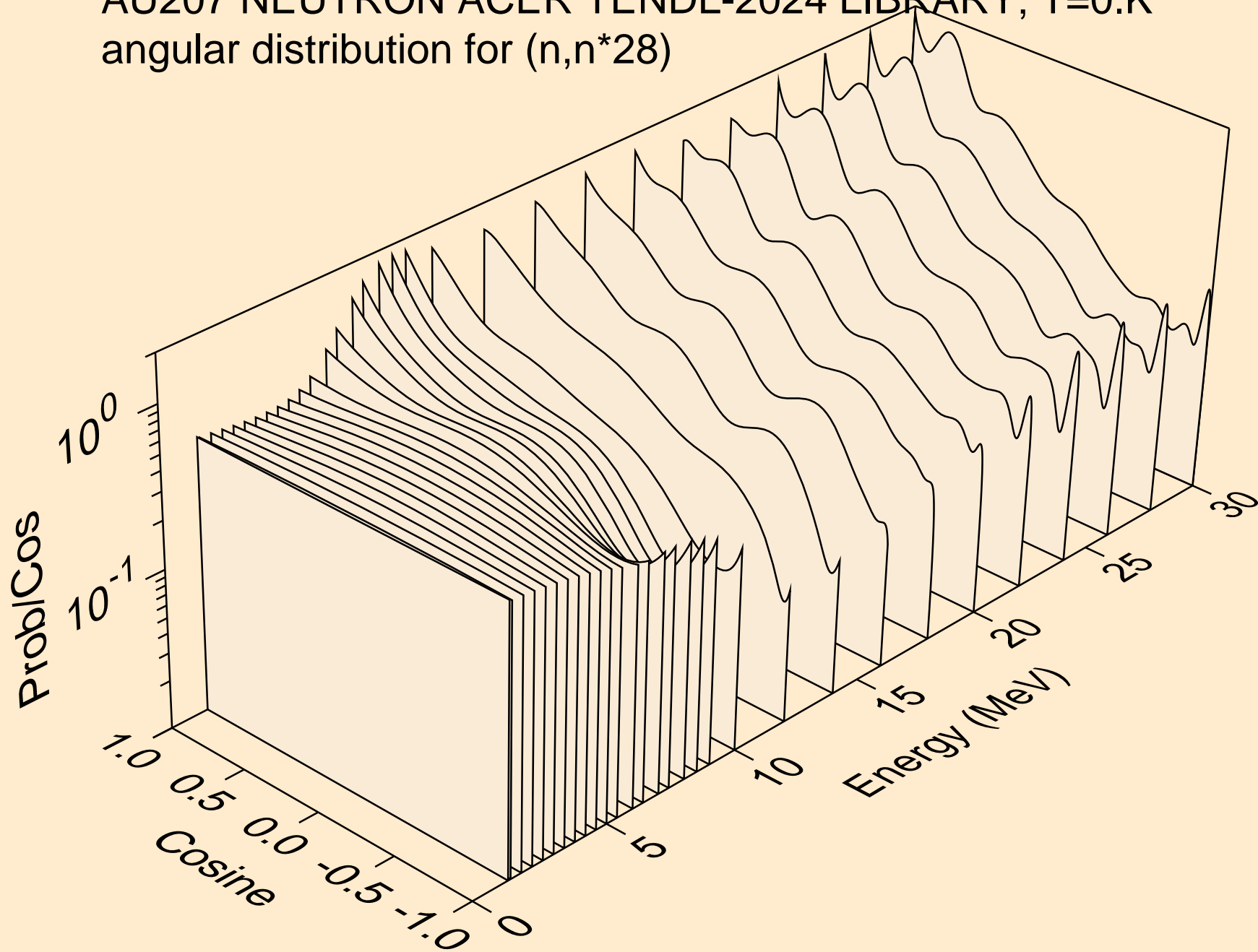
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)



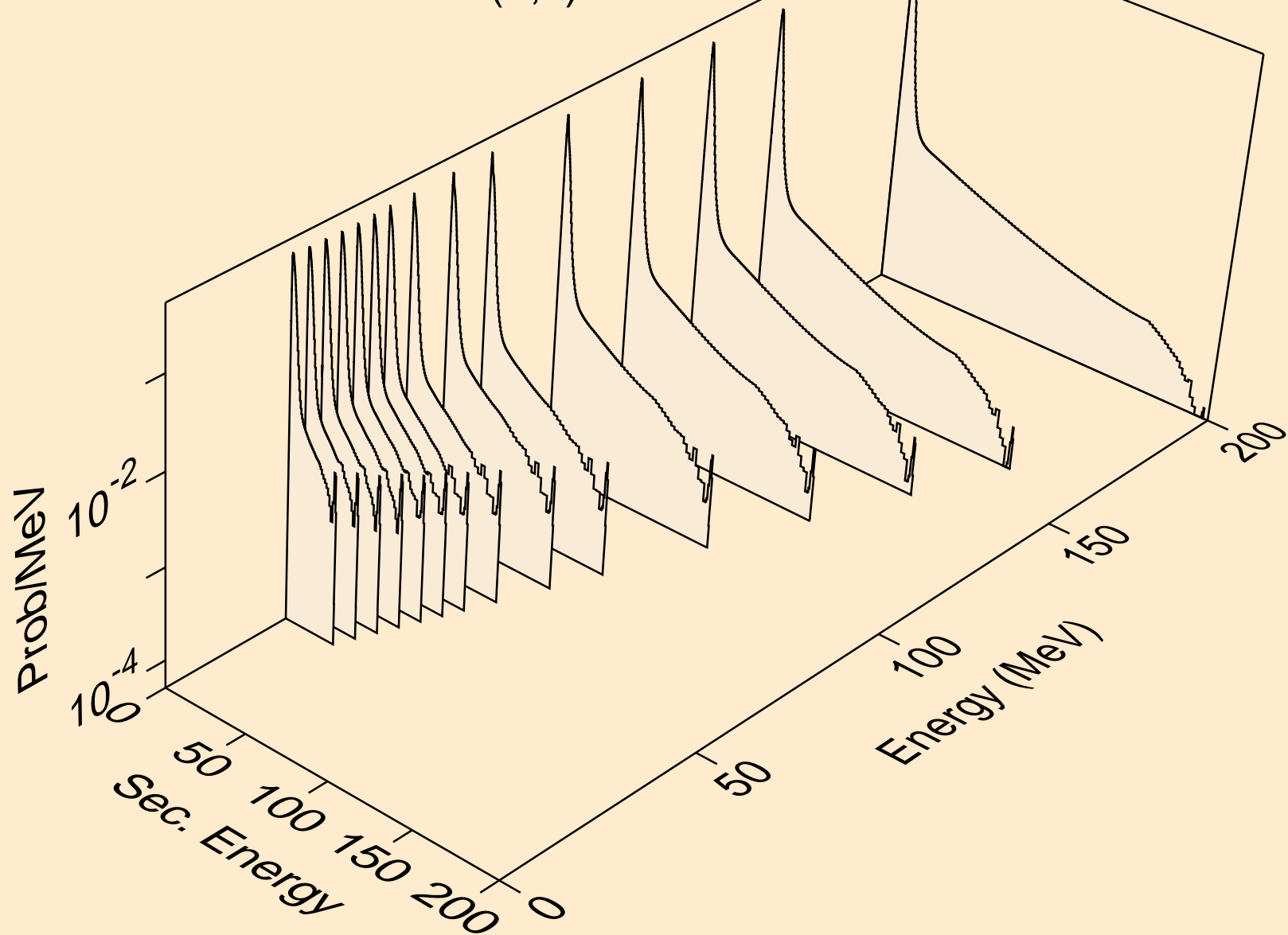
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*28)

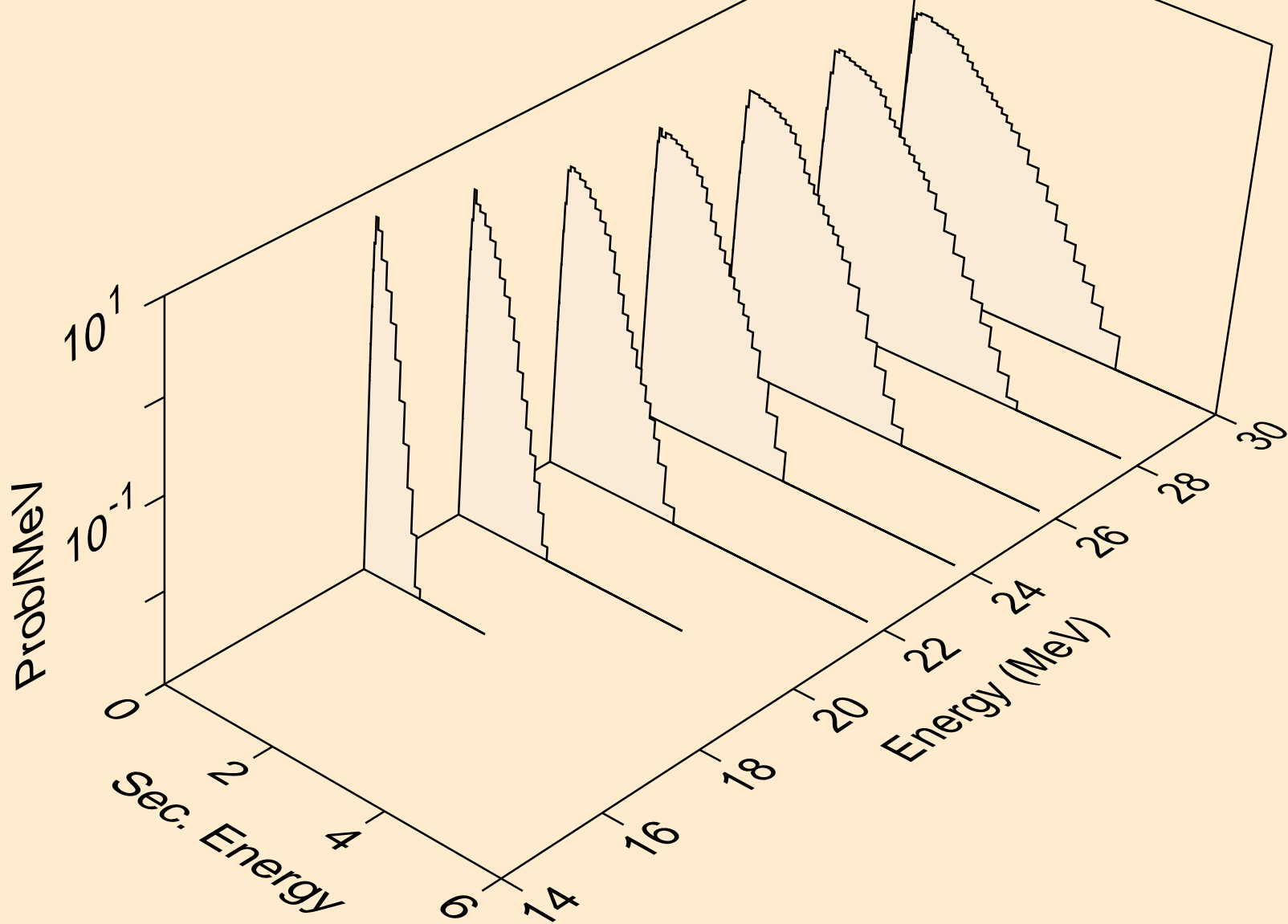


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)

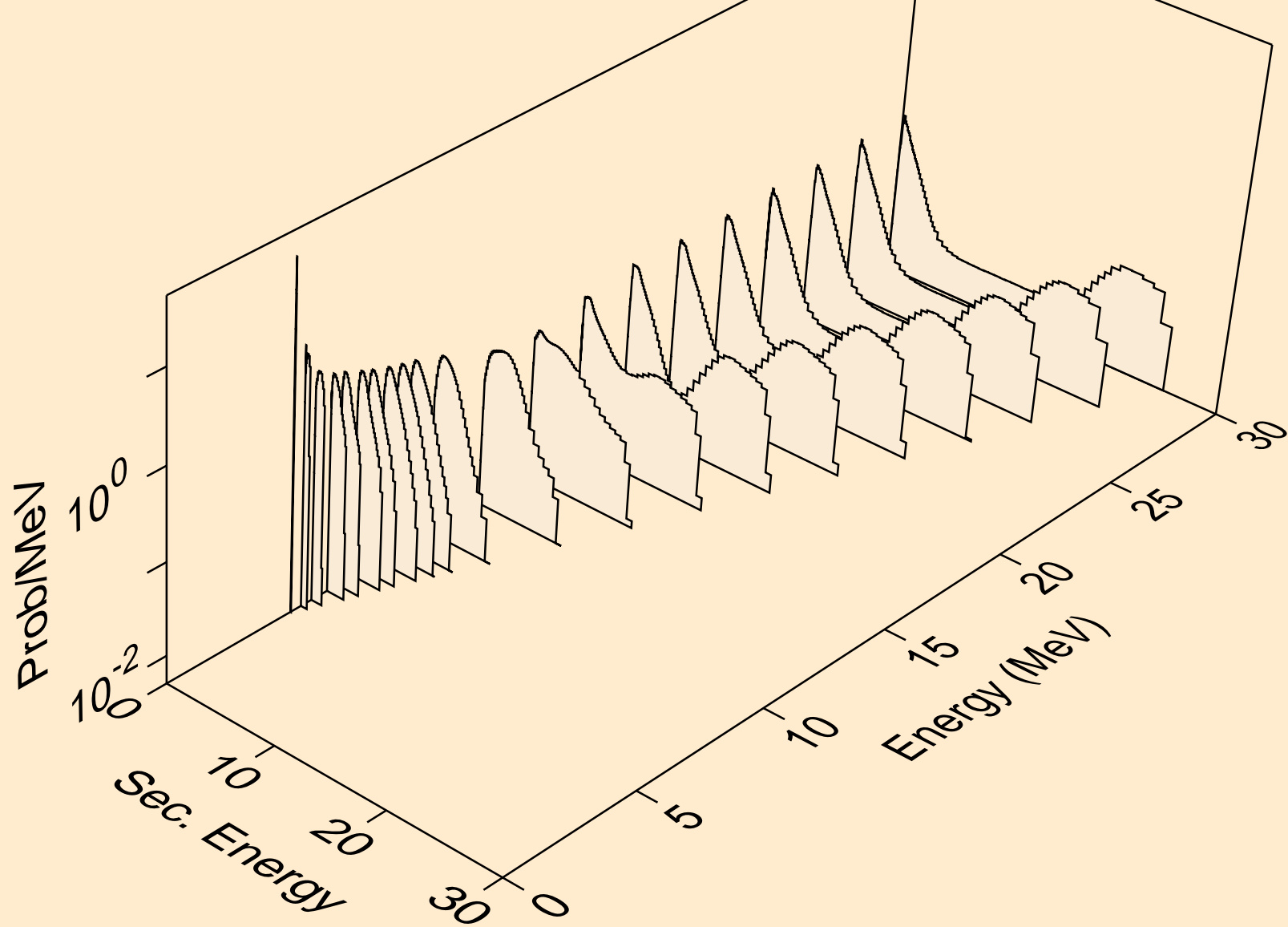




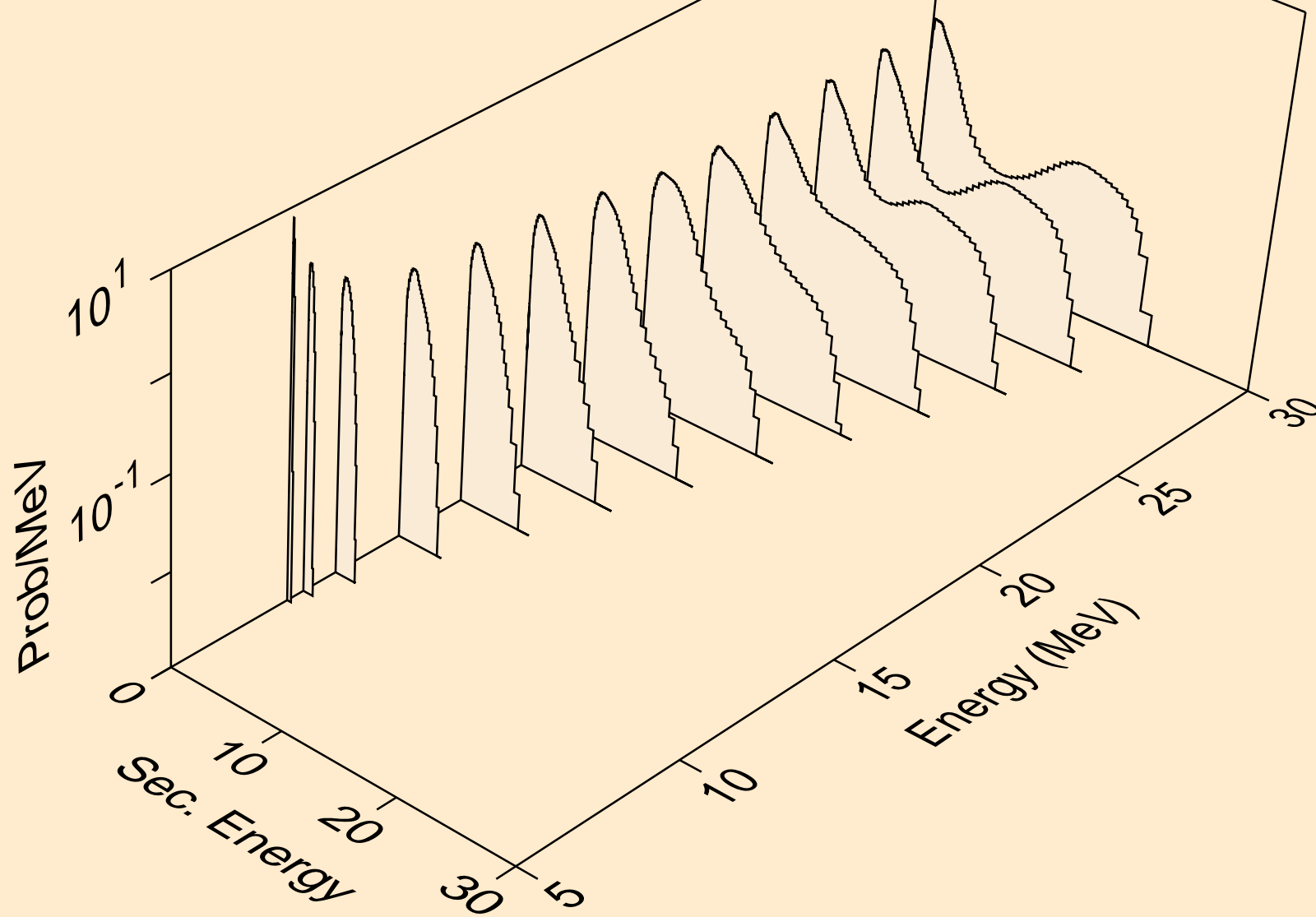
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



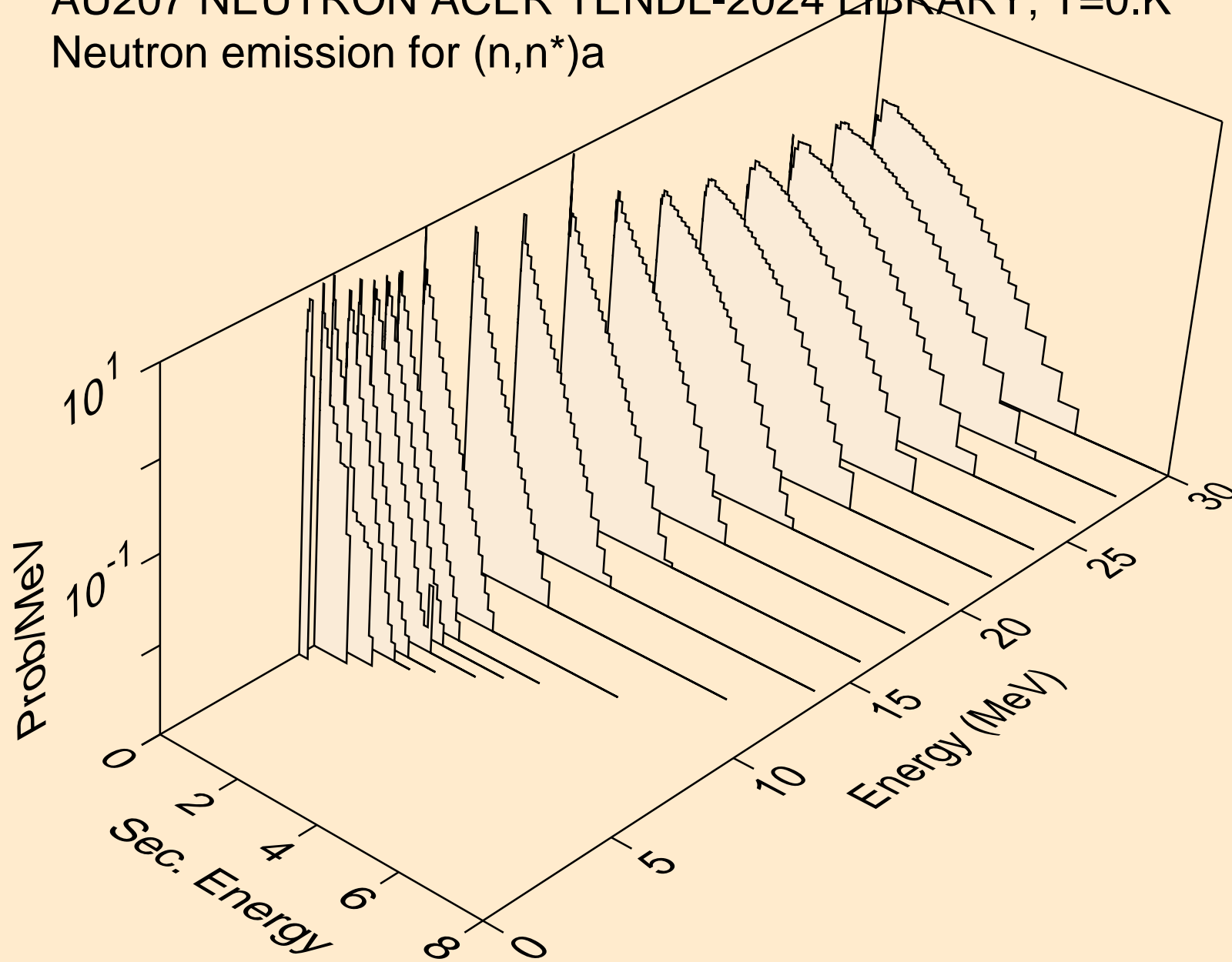
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



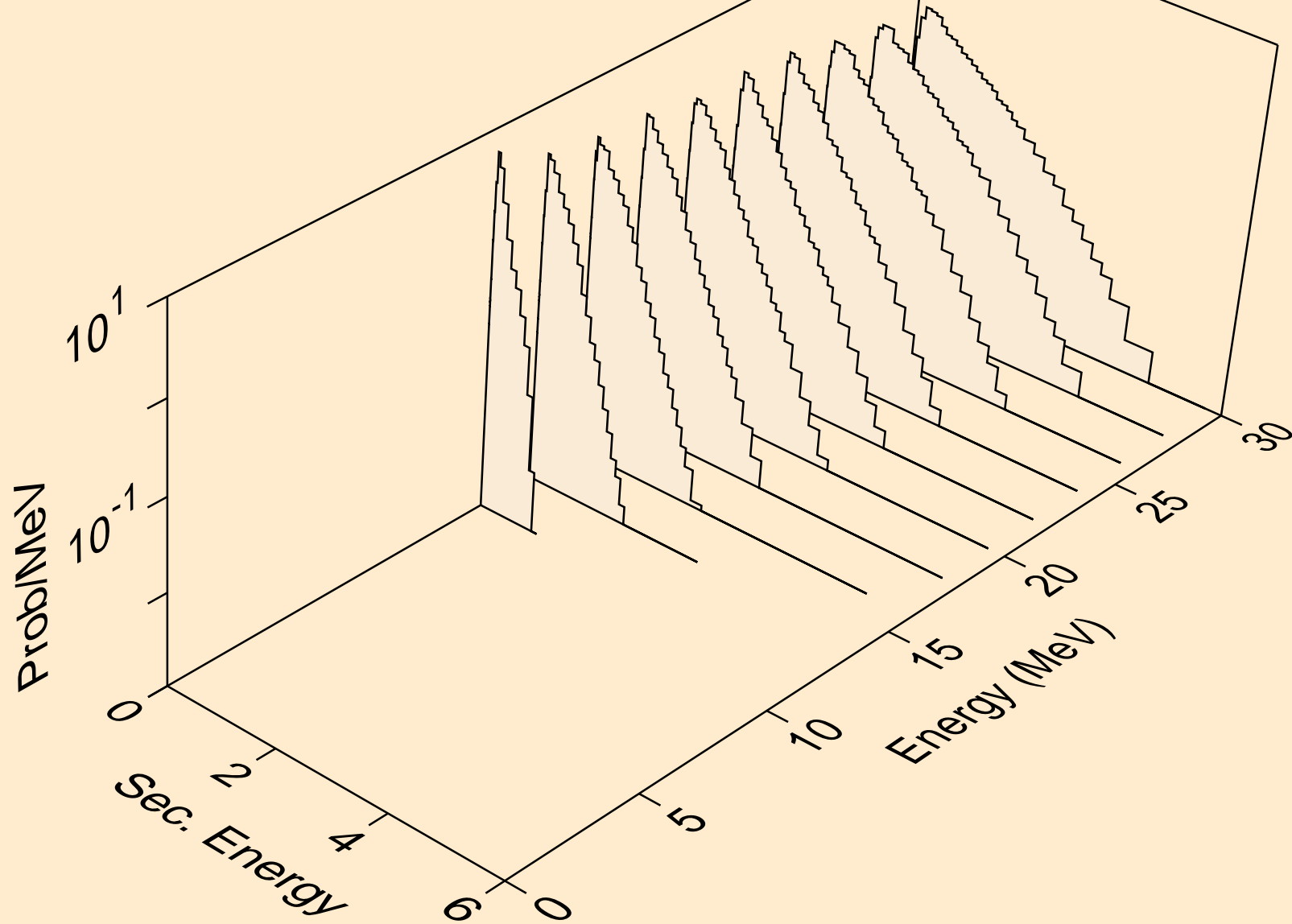
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



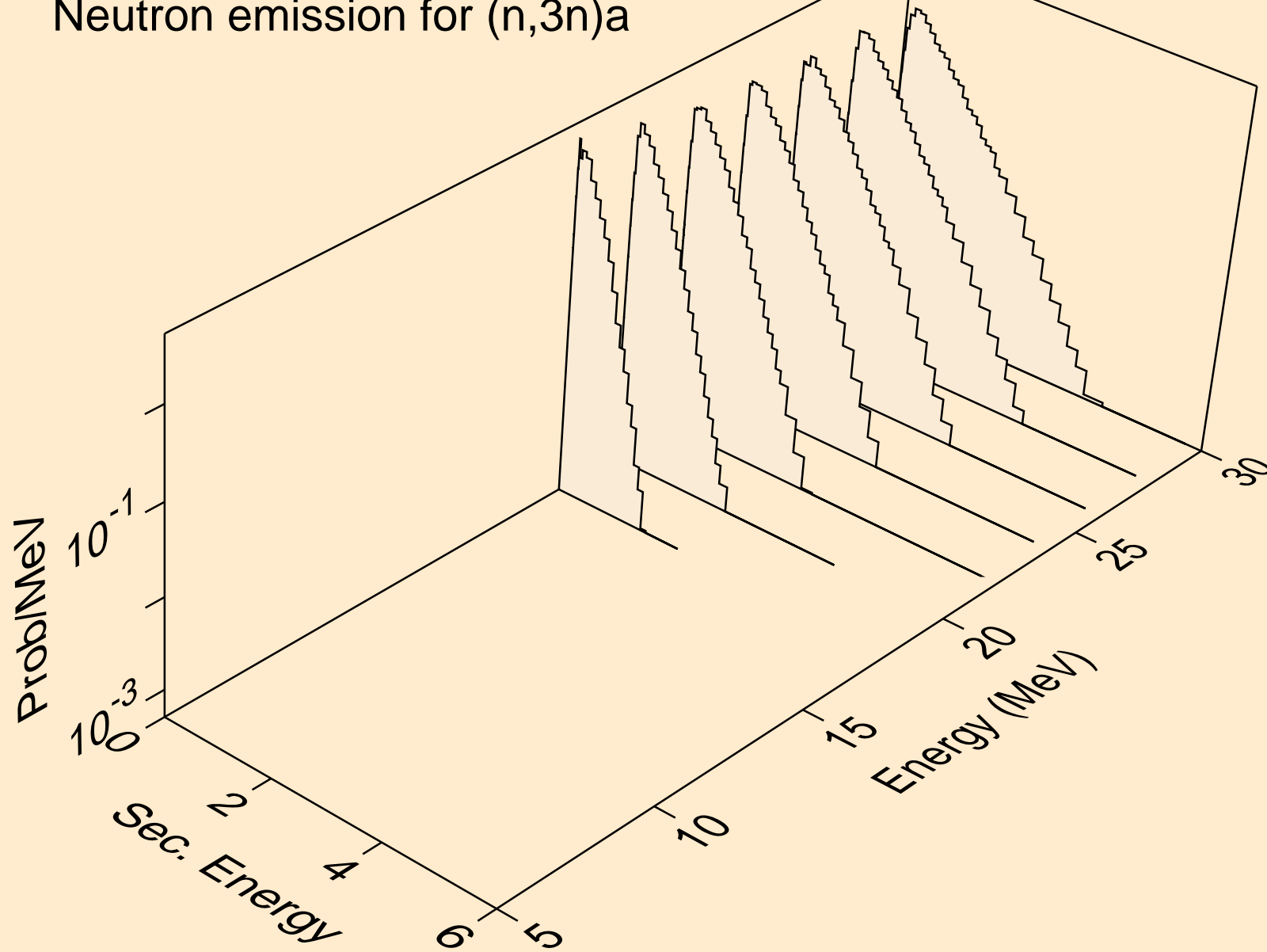
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



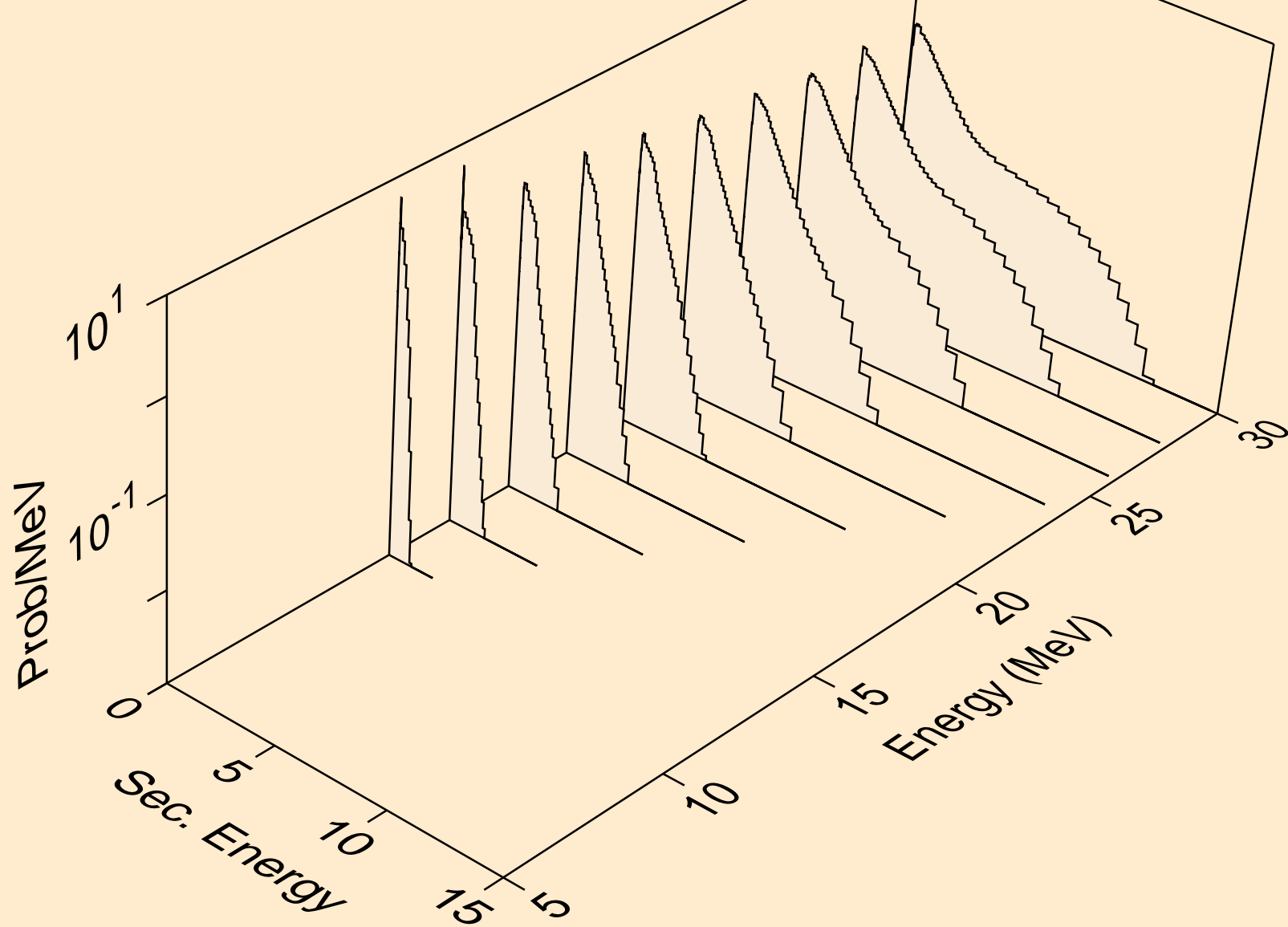
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



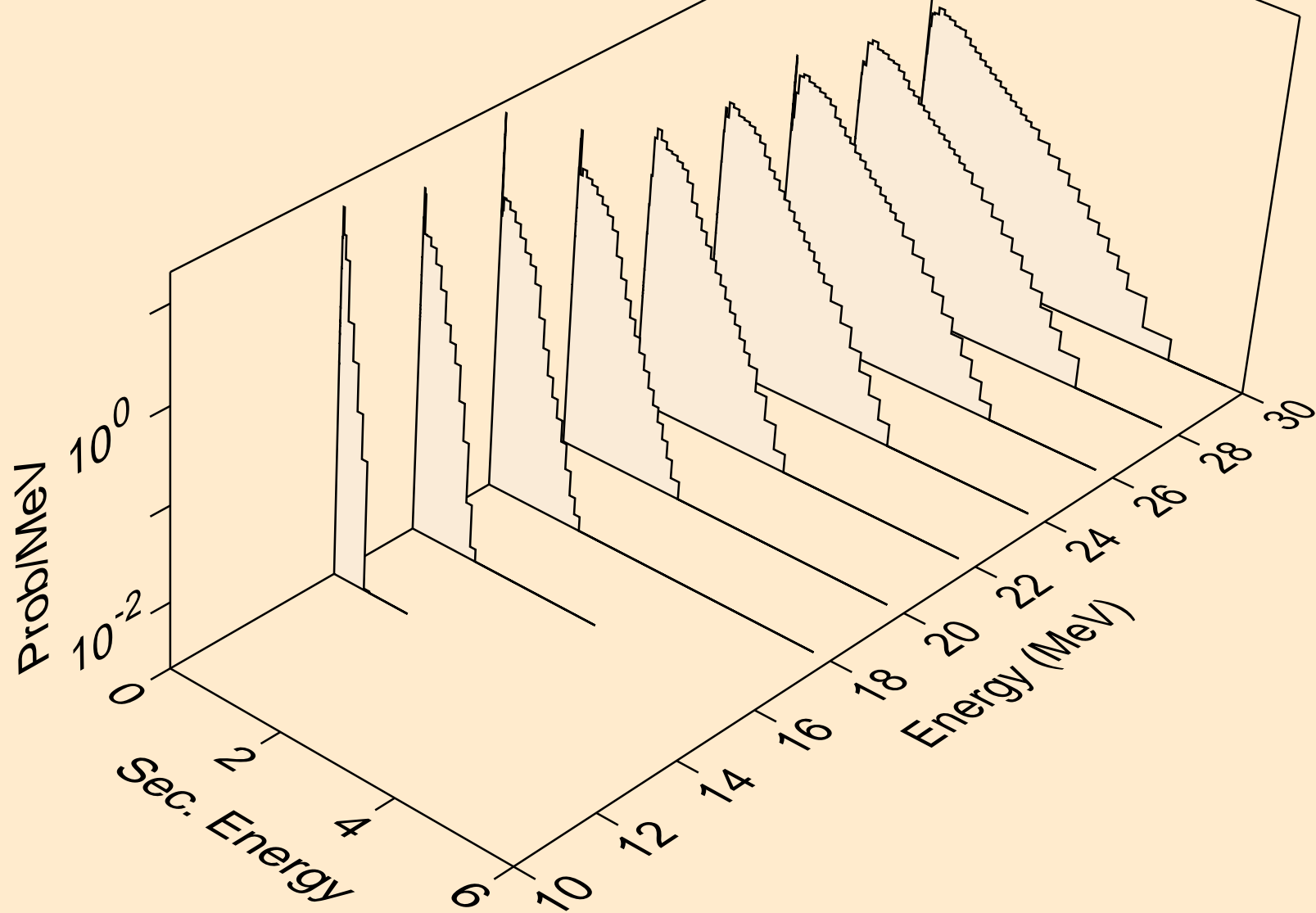
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

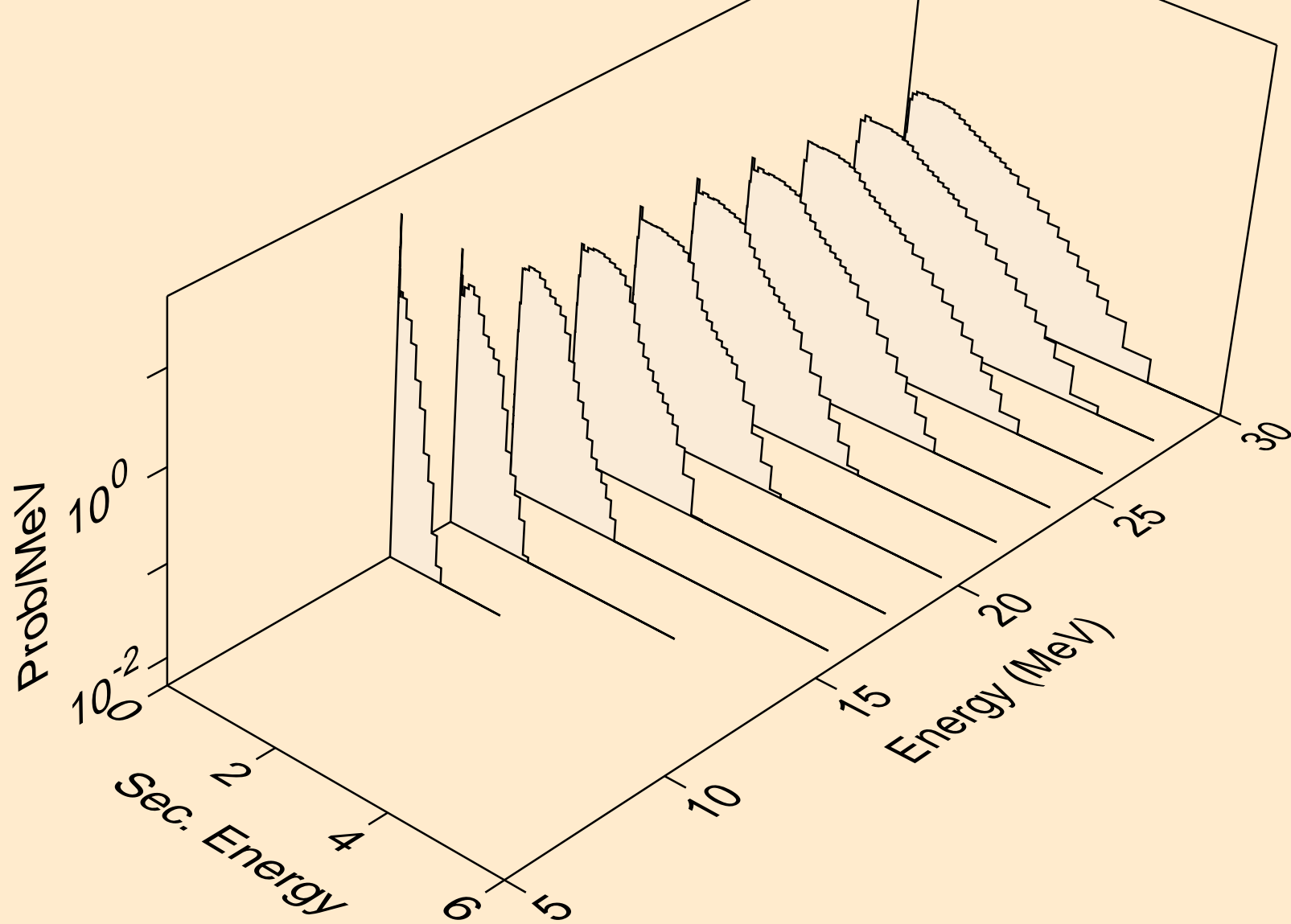


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d

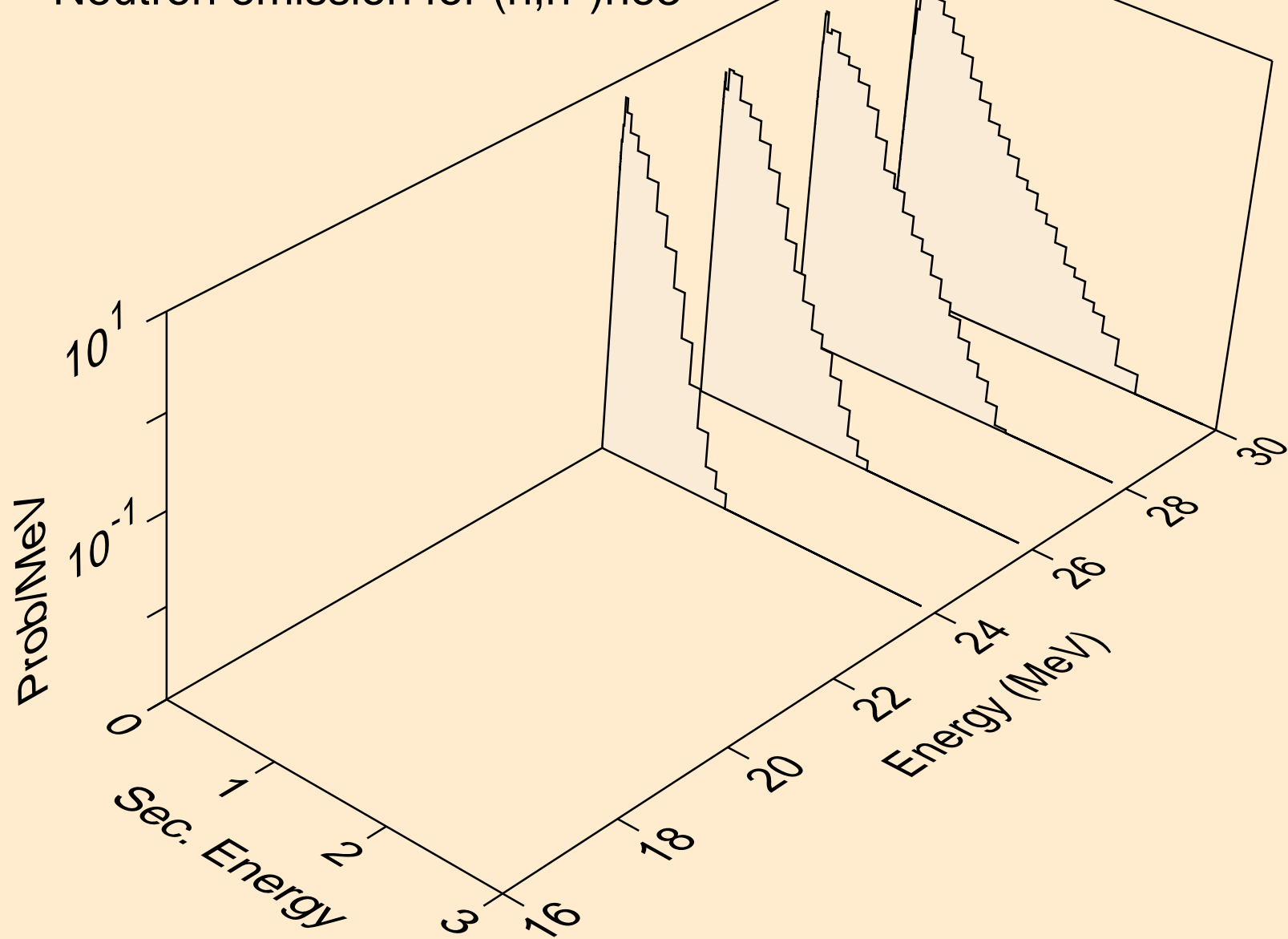




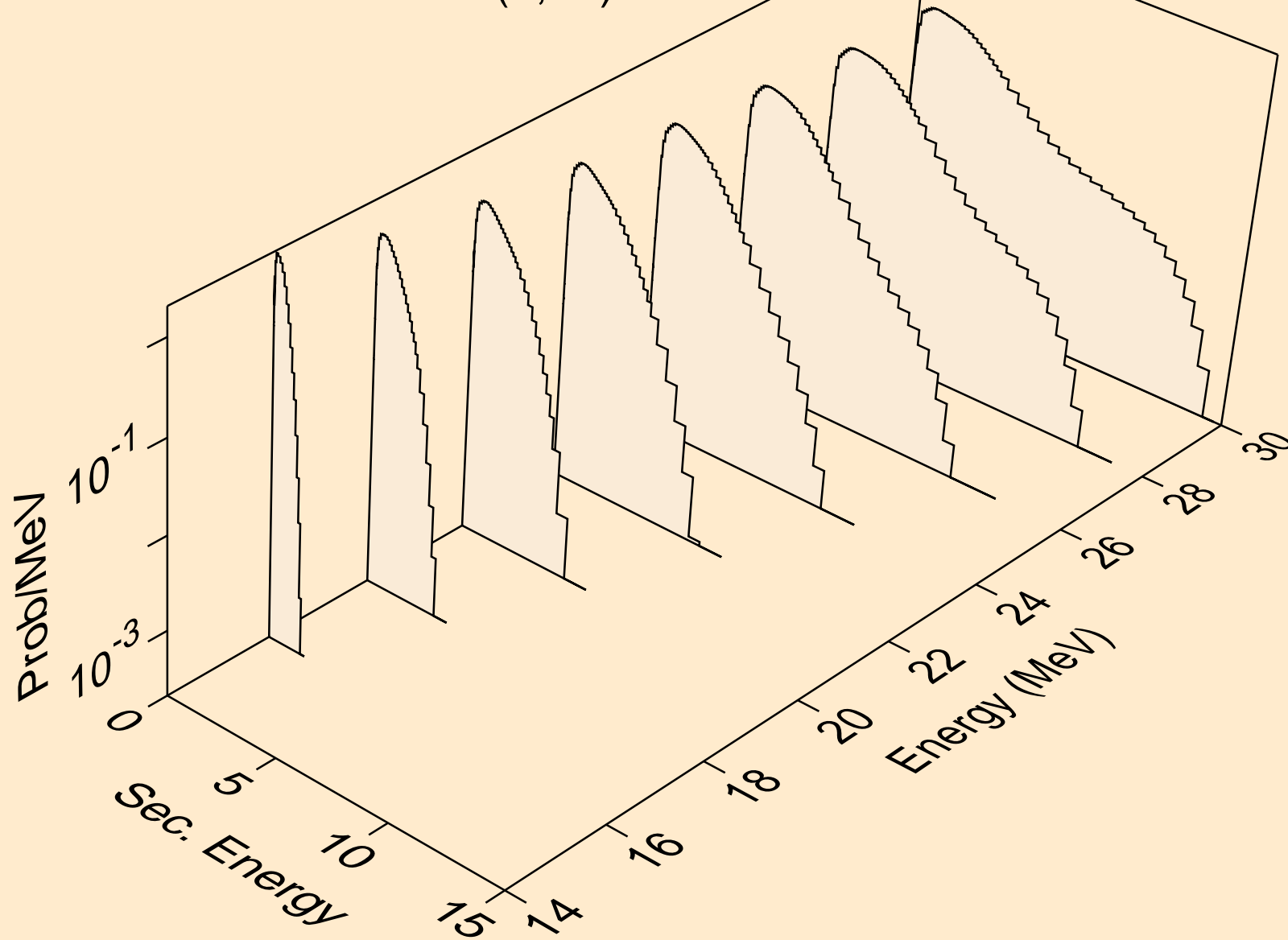
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



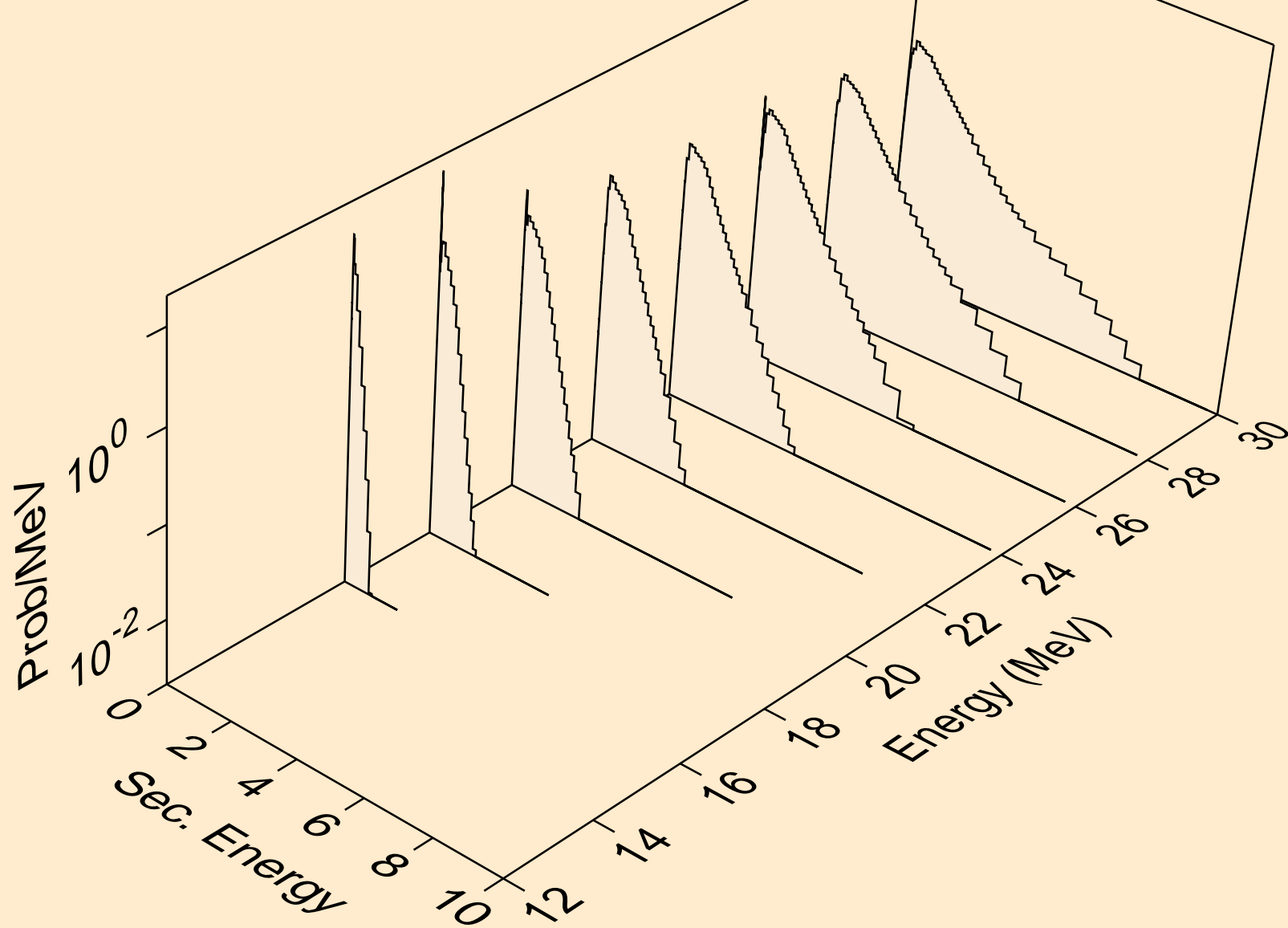
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



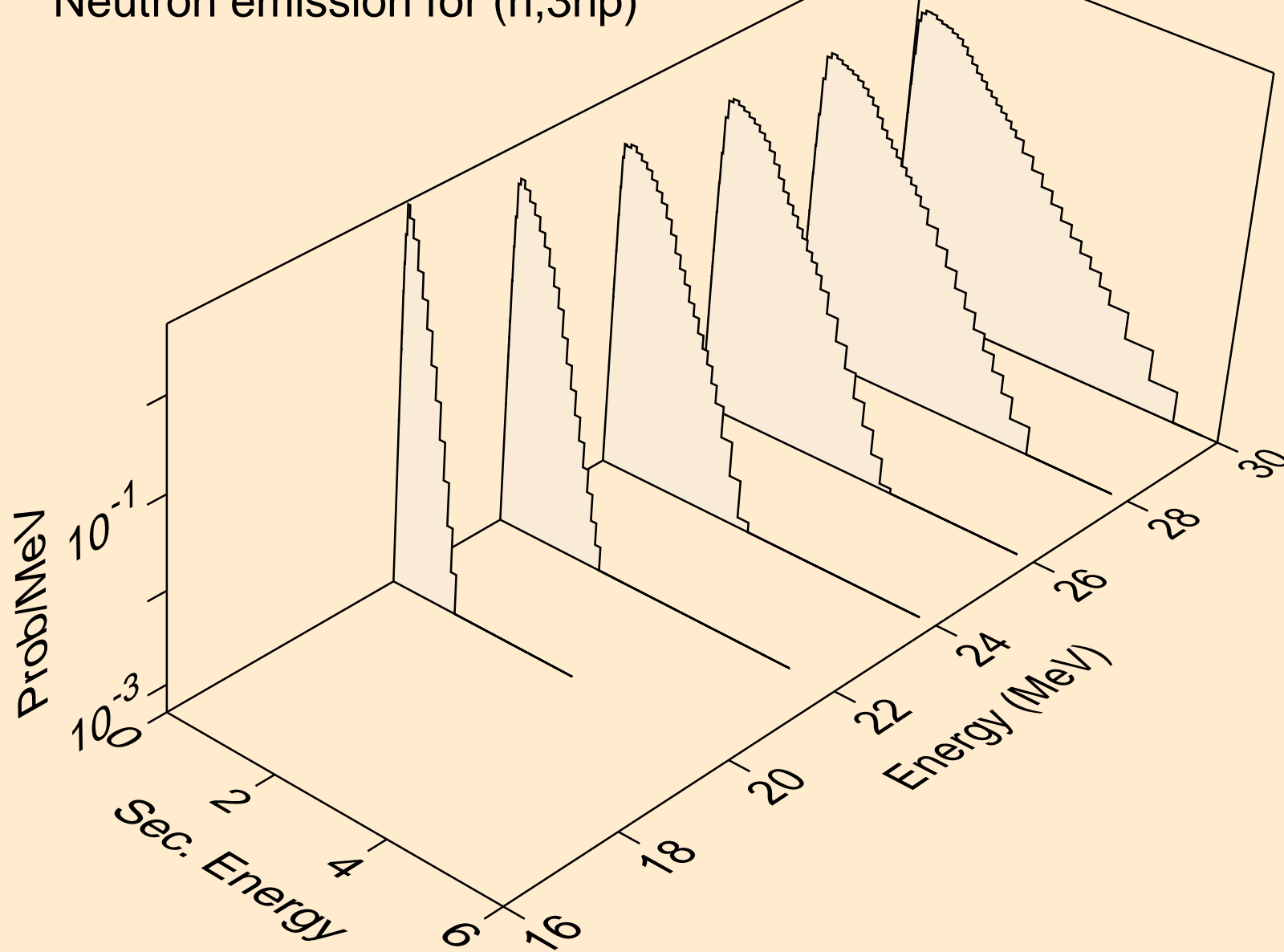
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



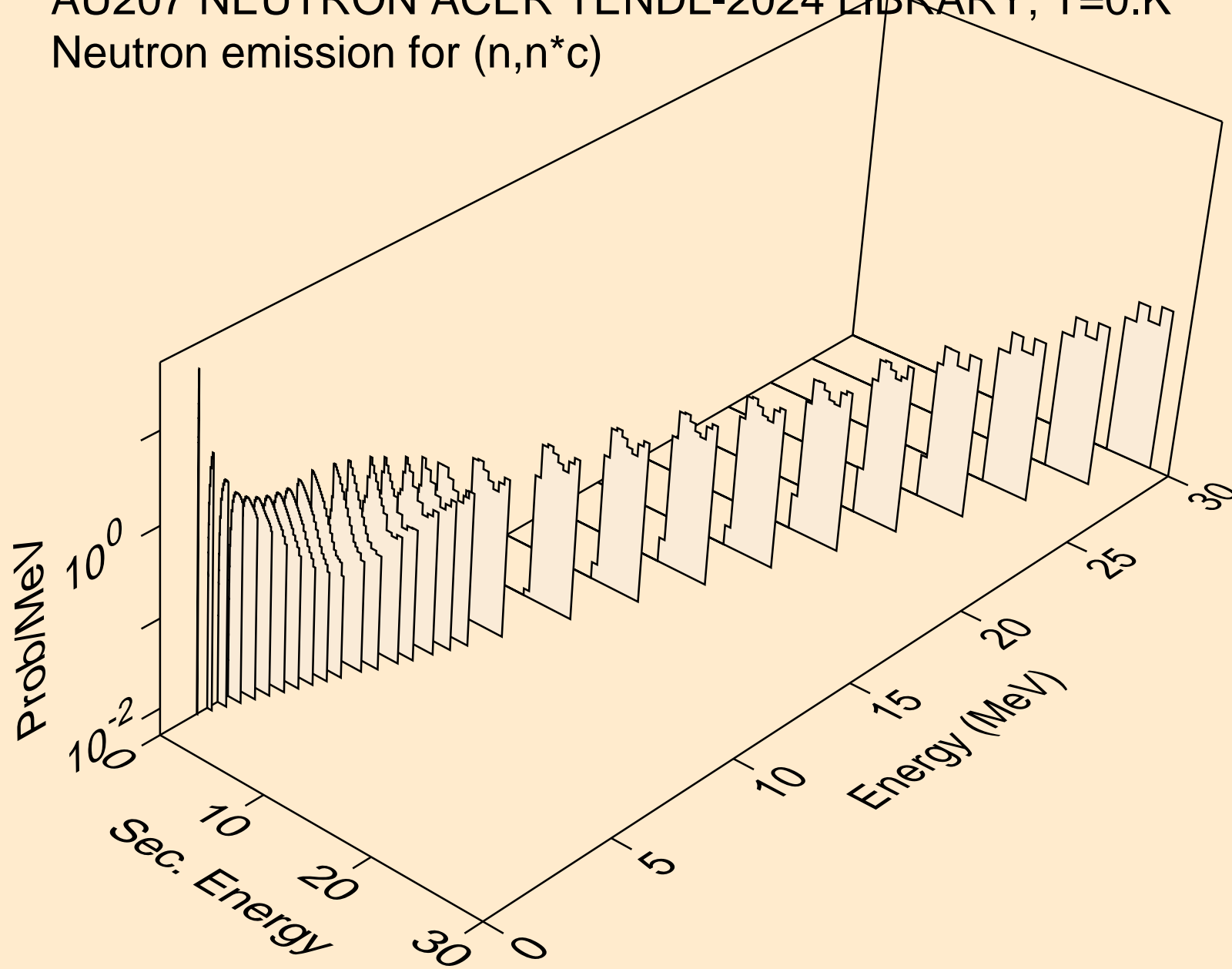
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



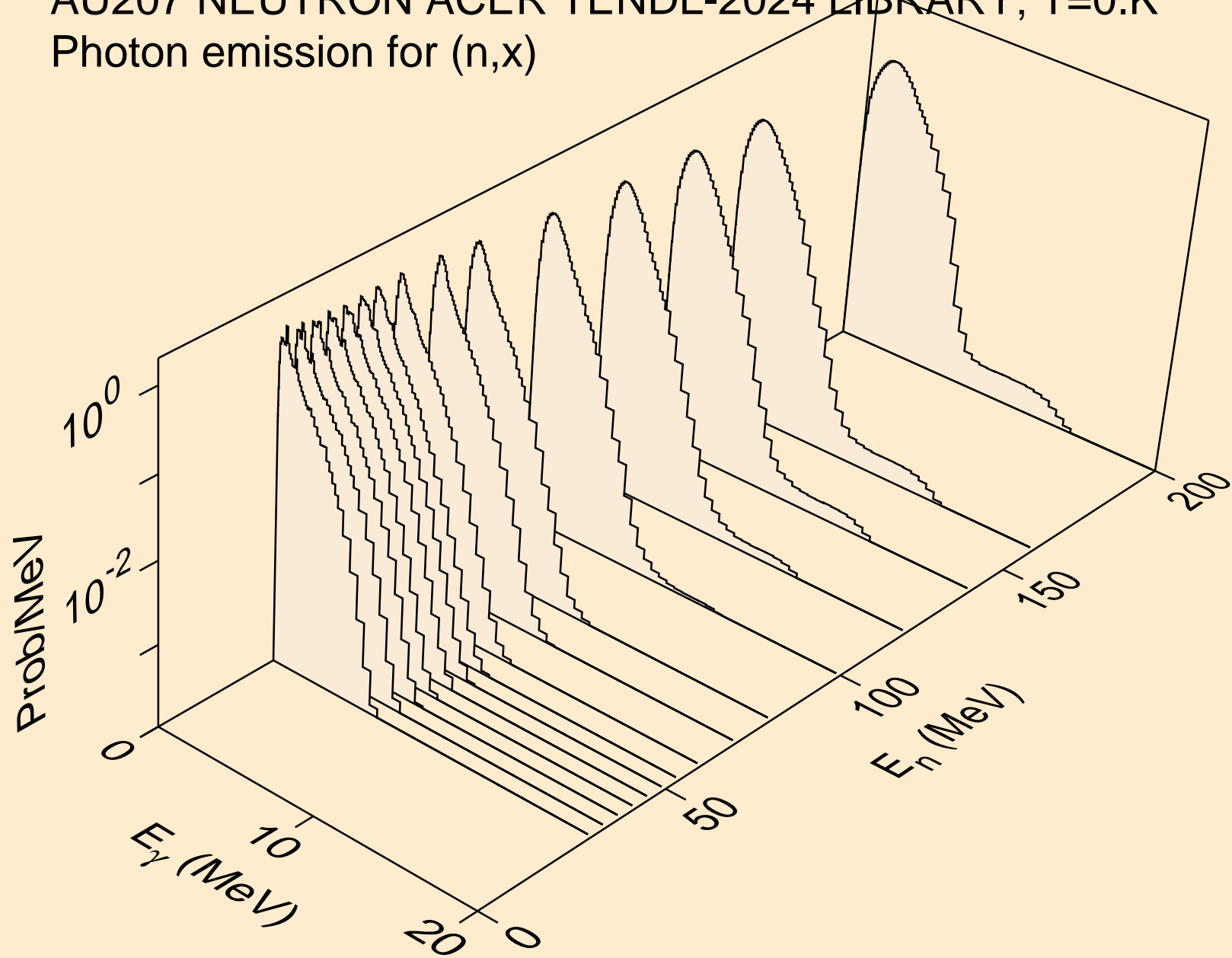
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



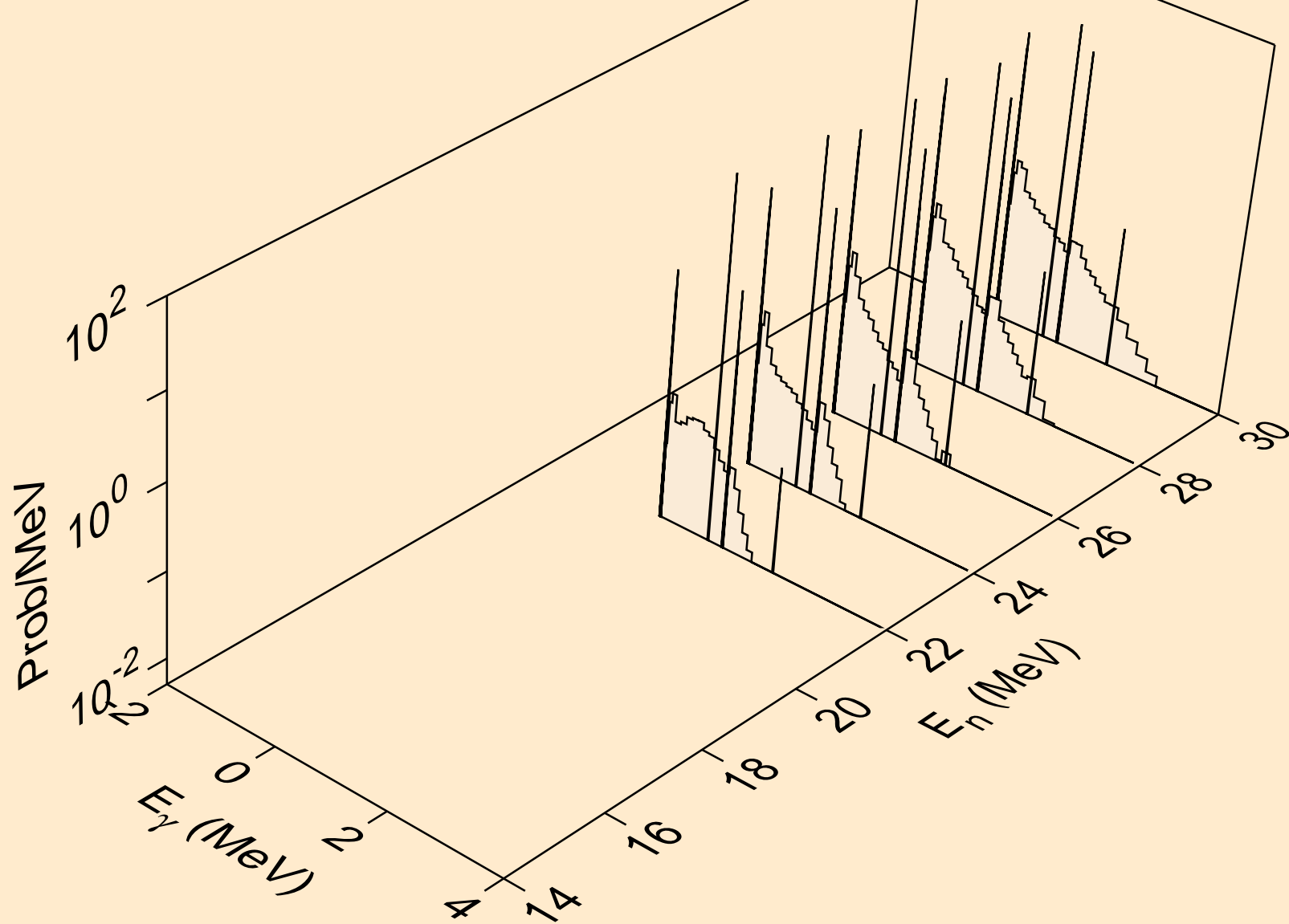
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)

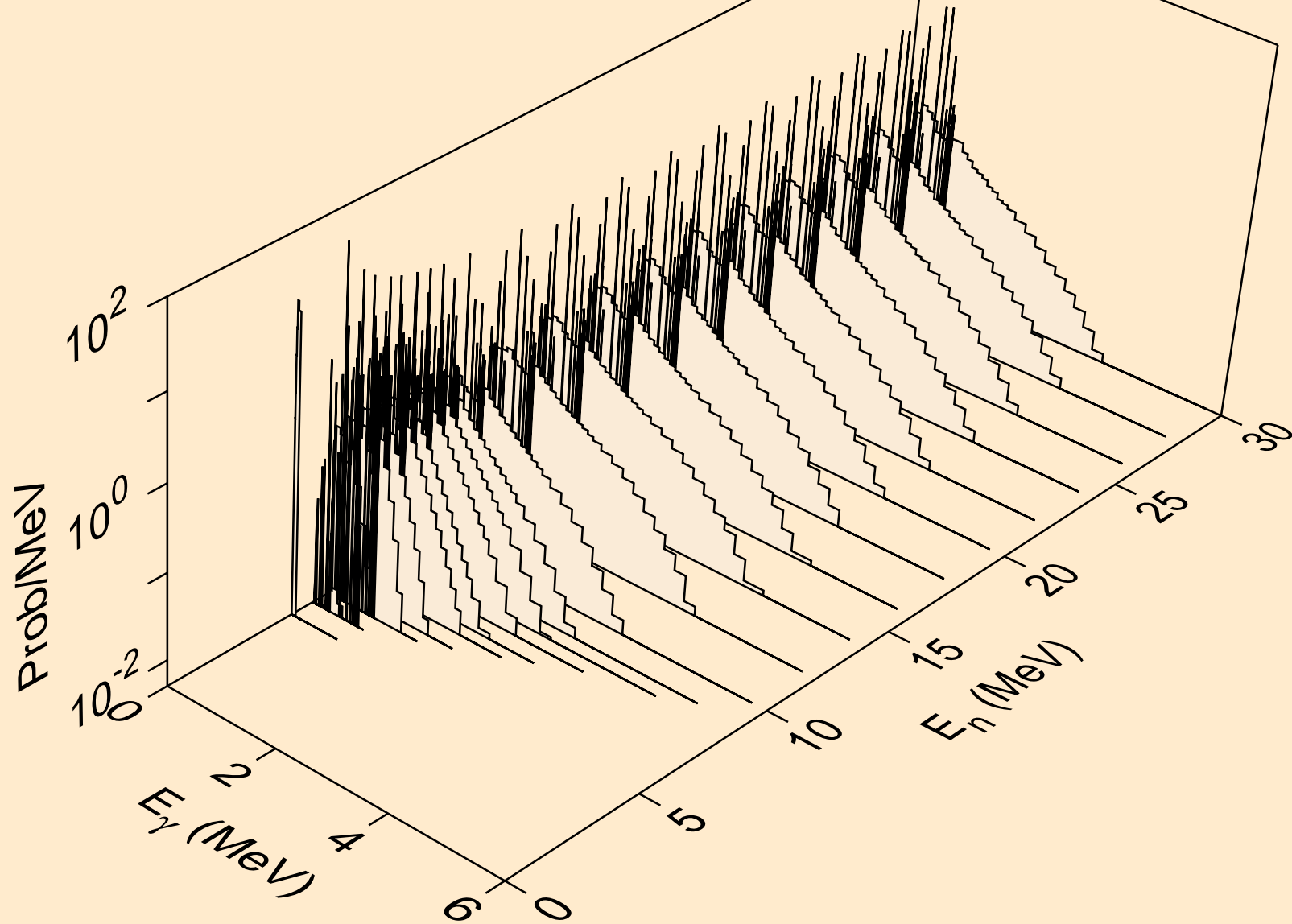


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)

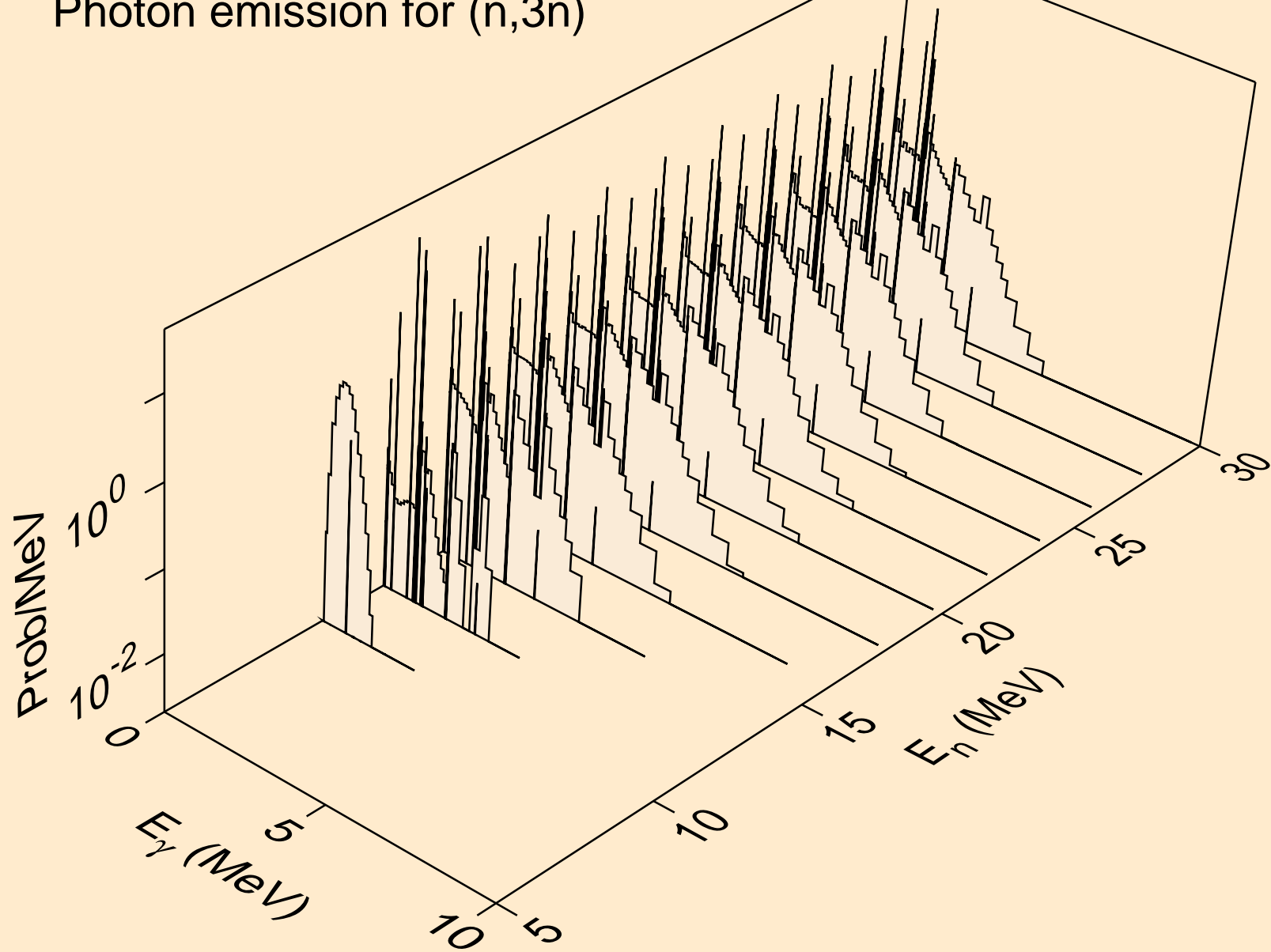




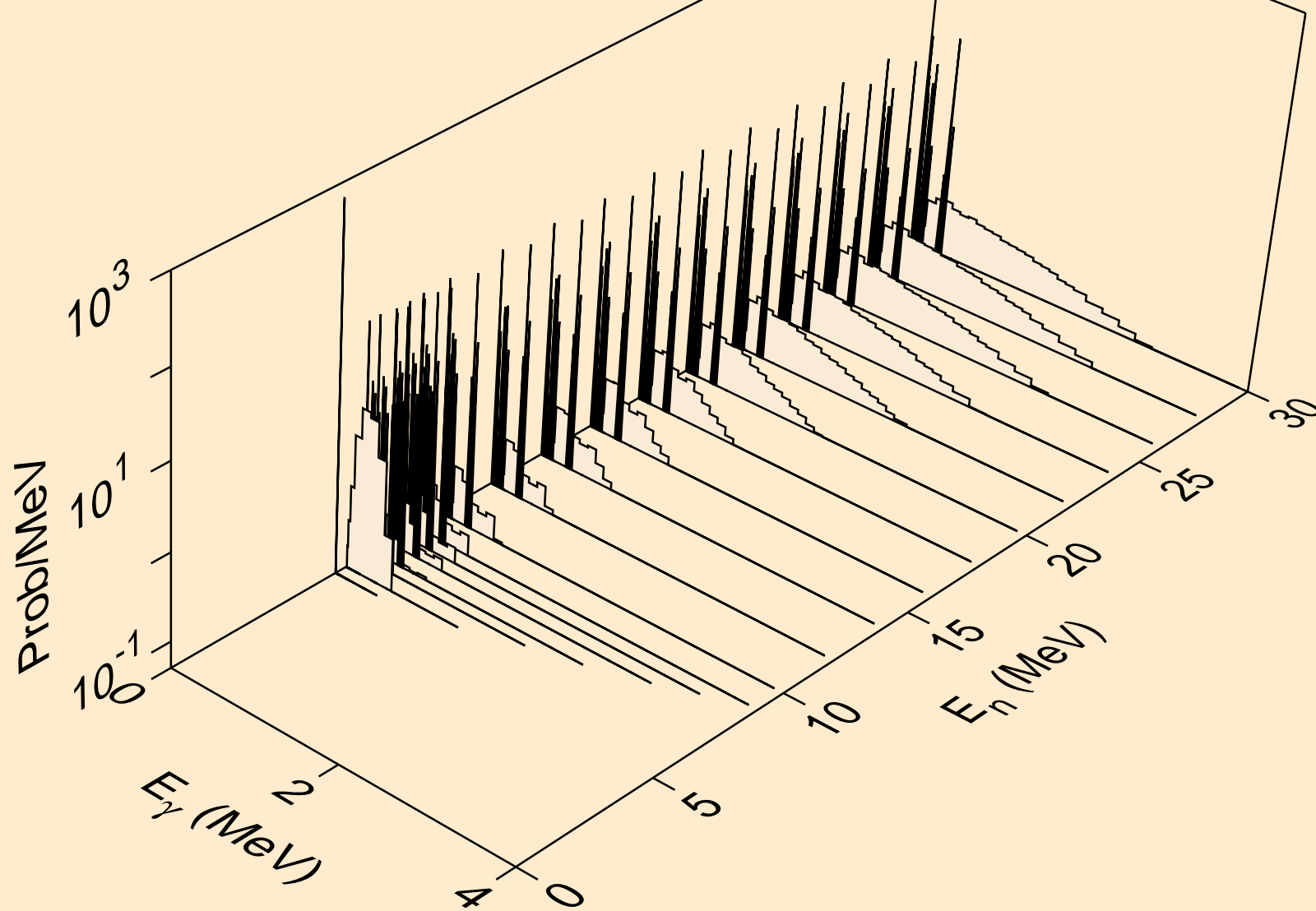
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



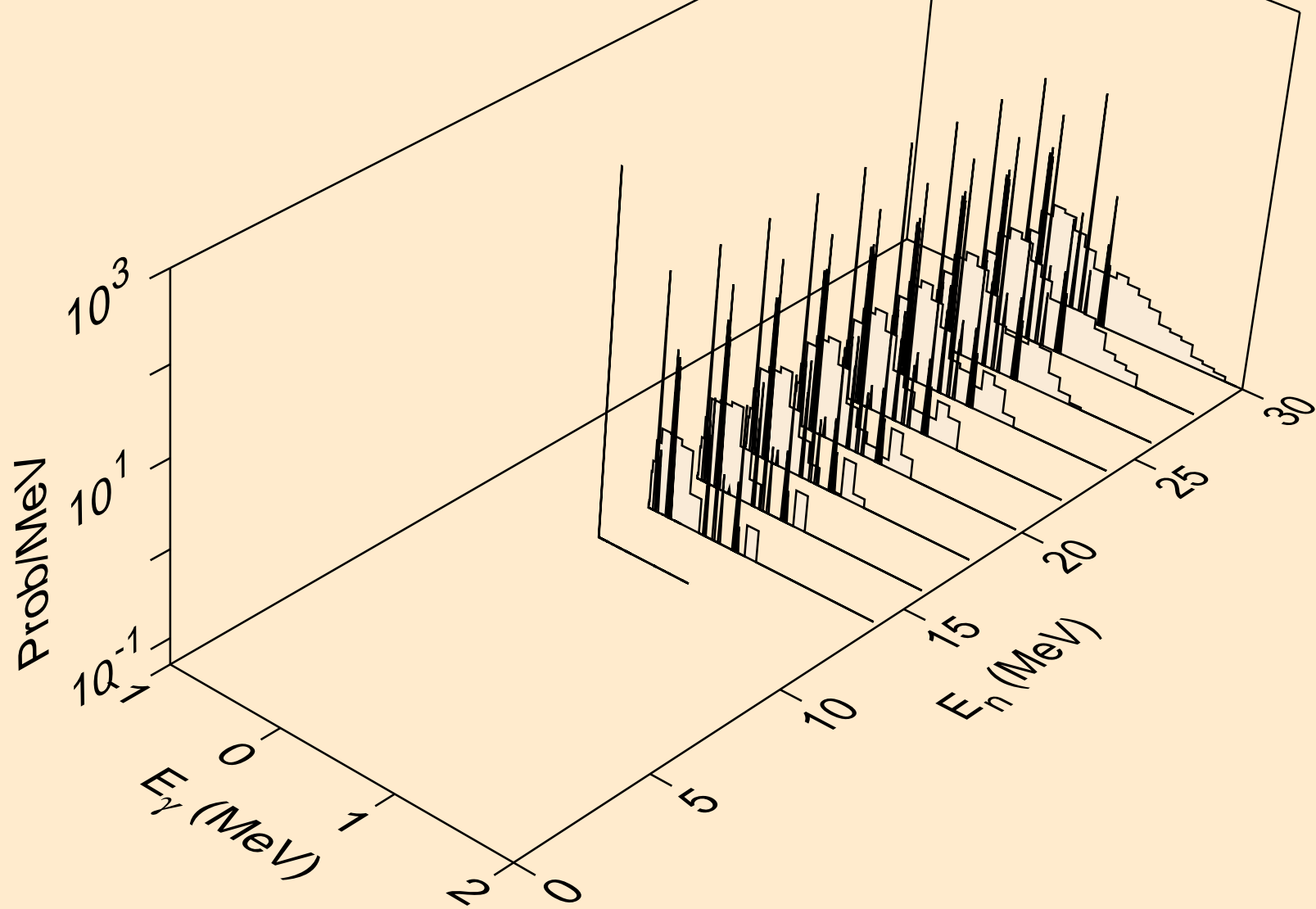
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



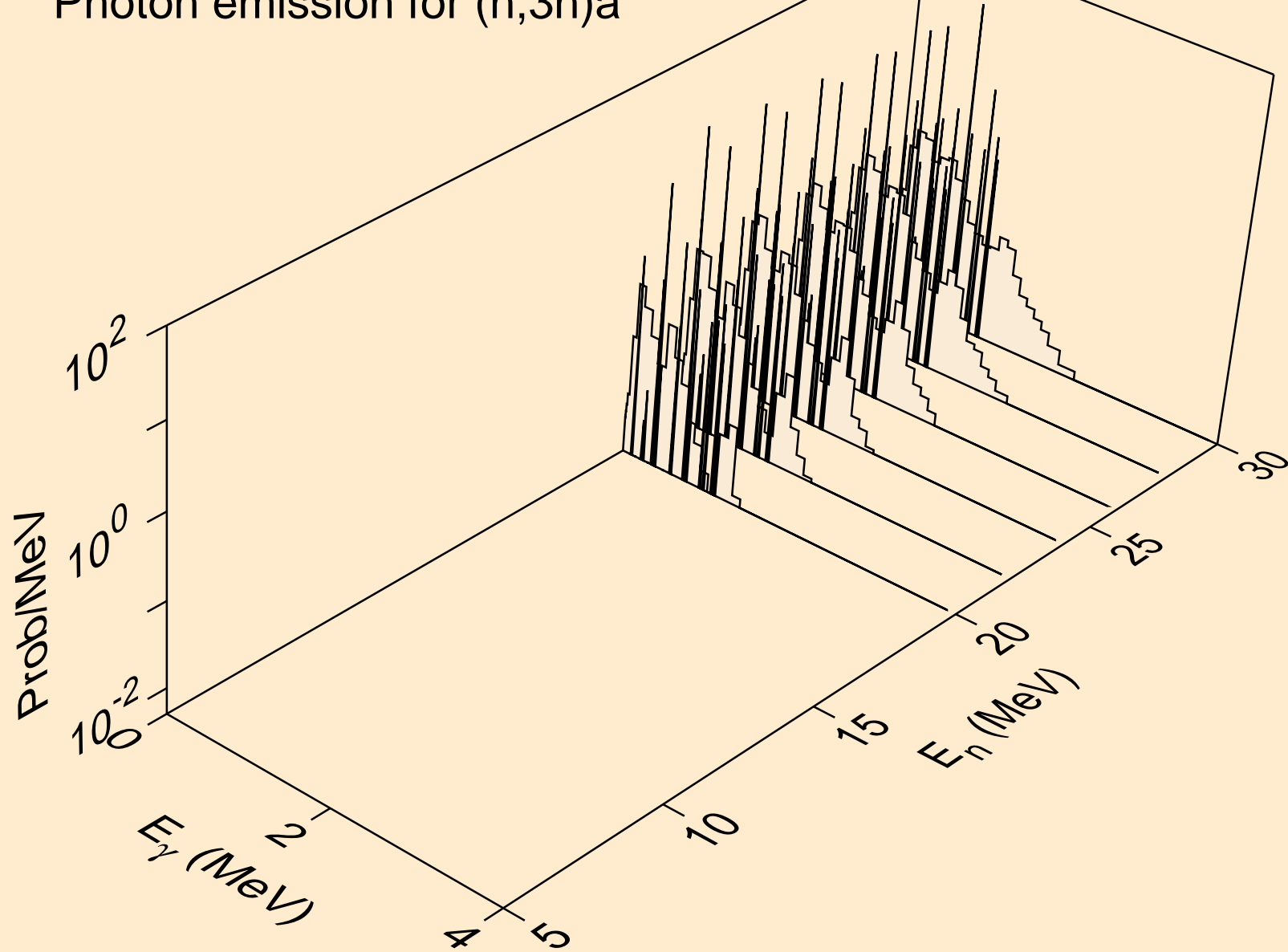
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



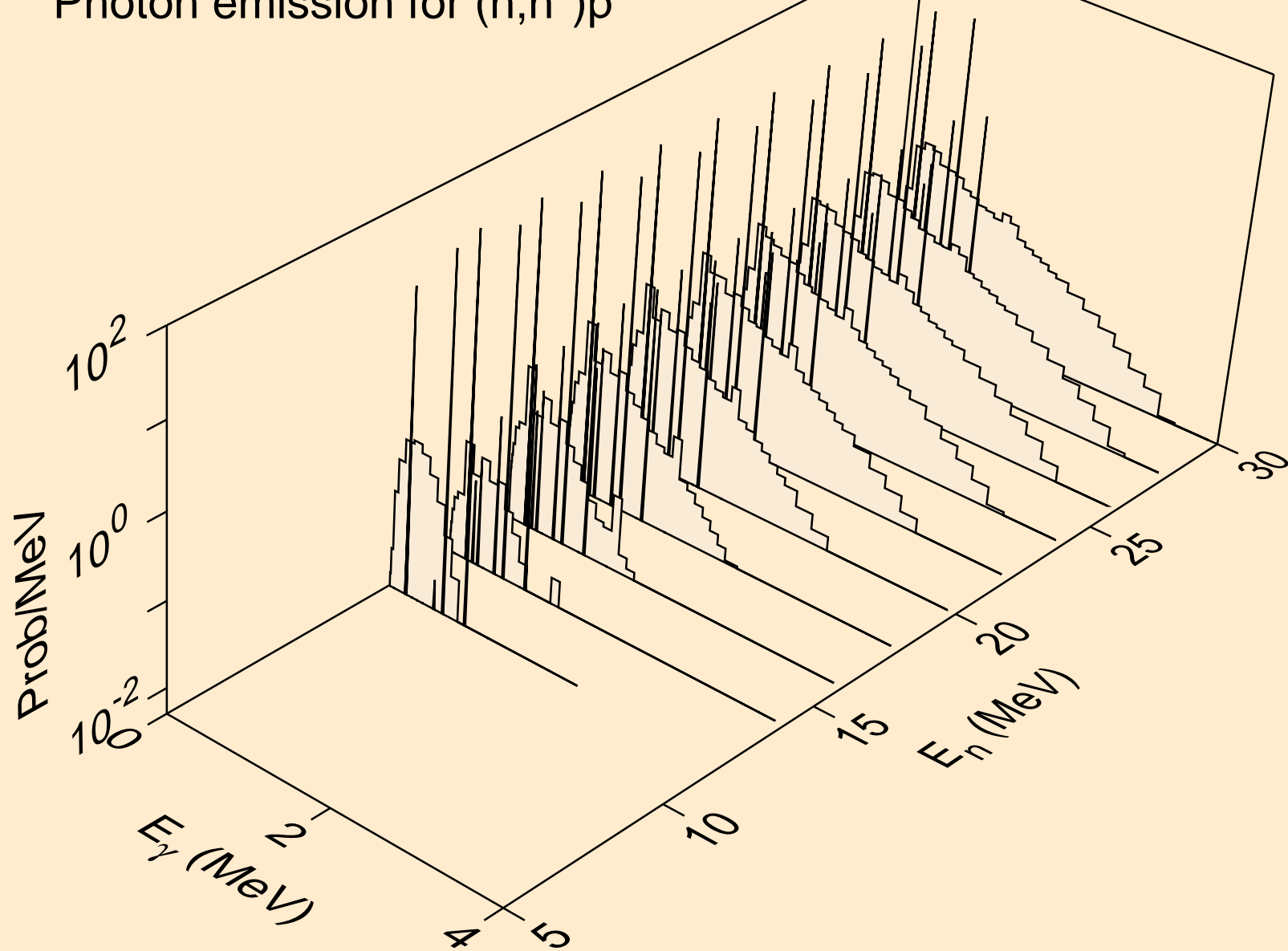
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



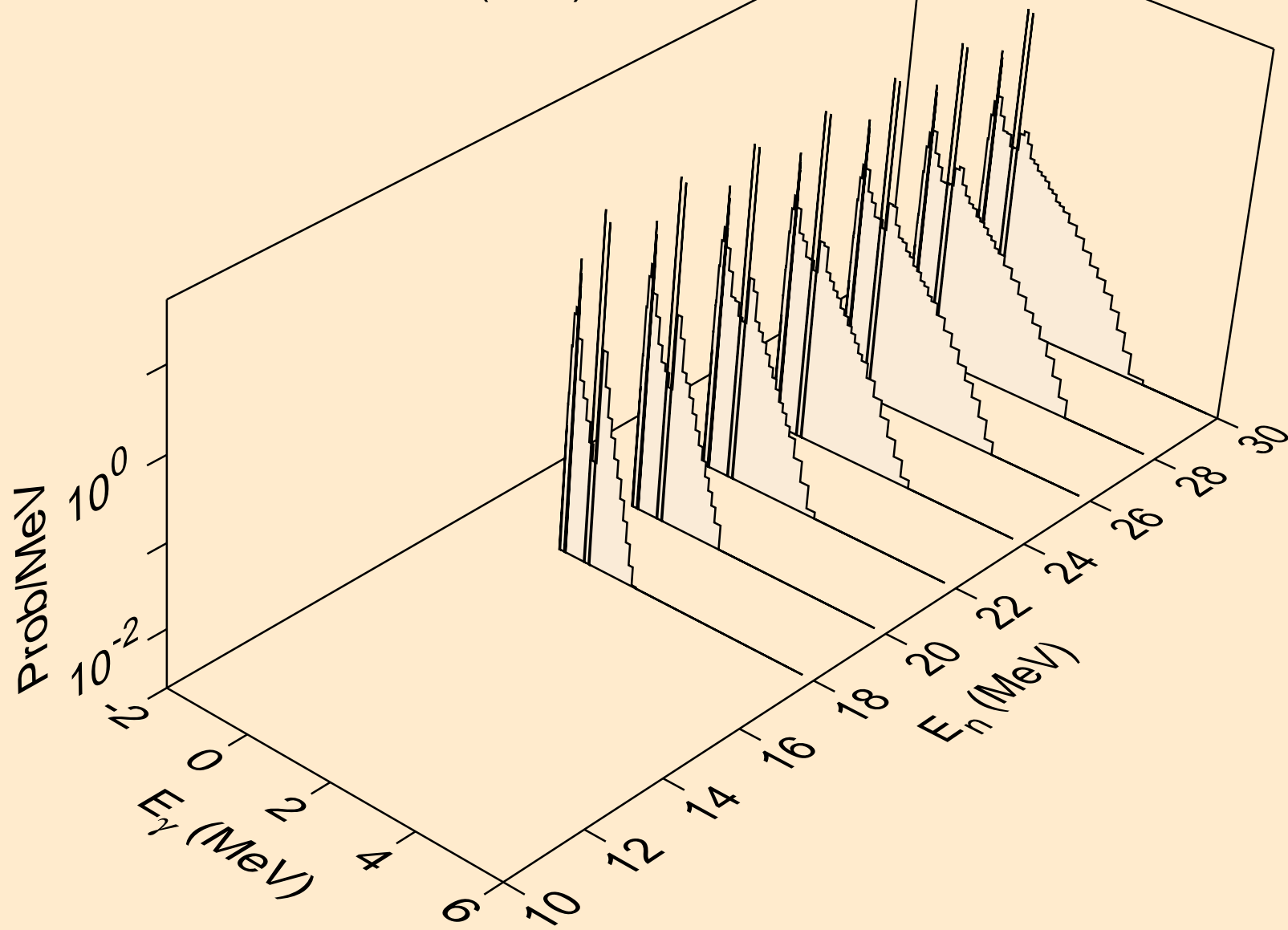
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



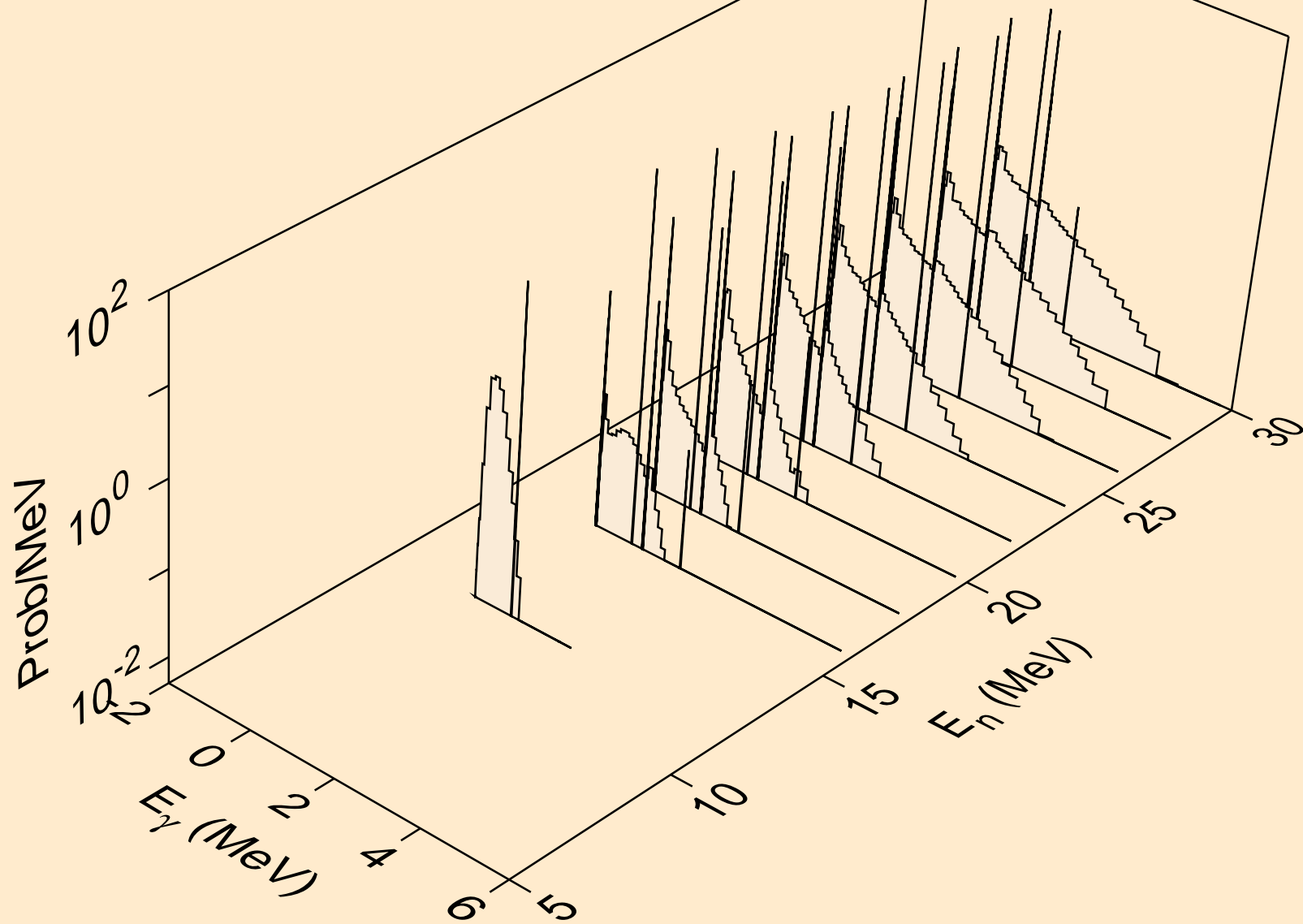
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

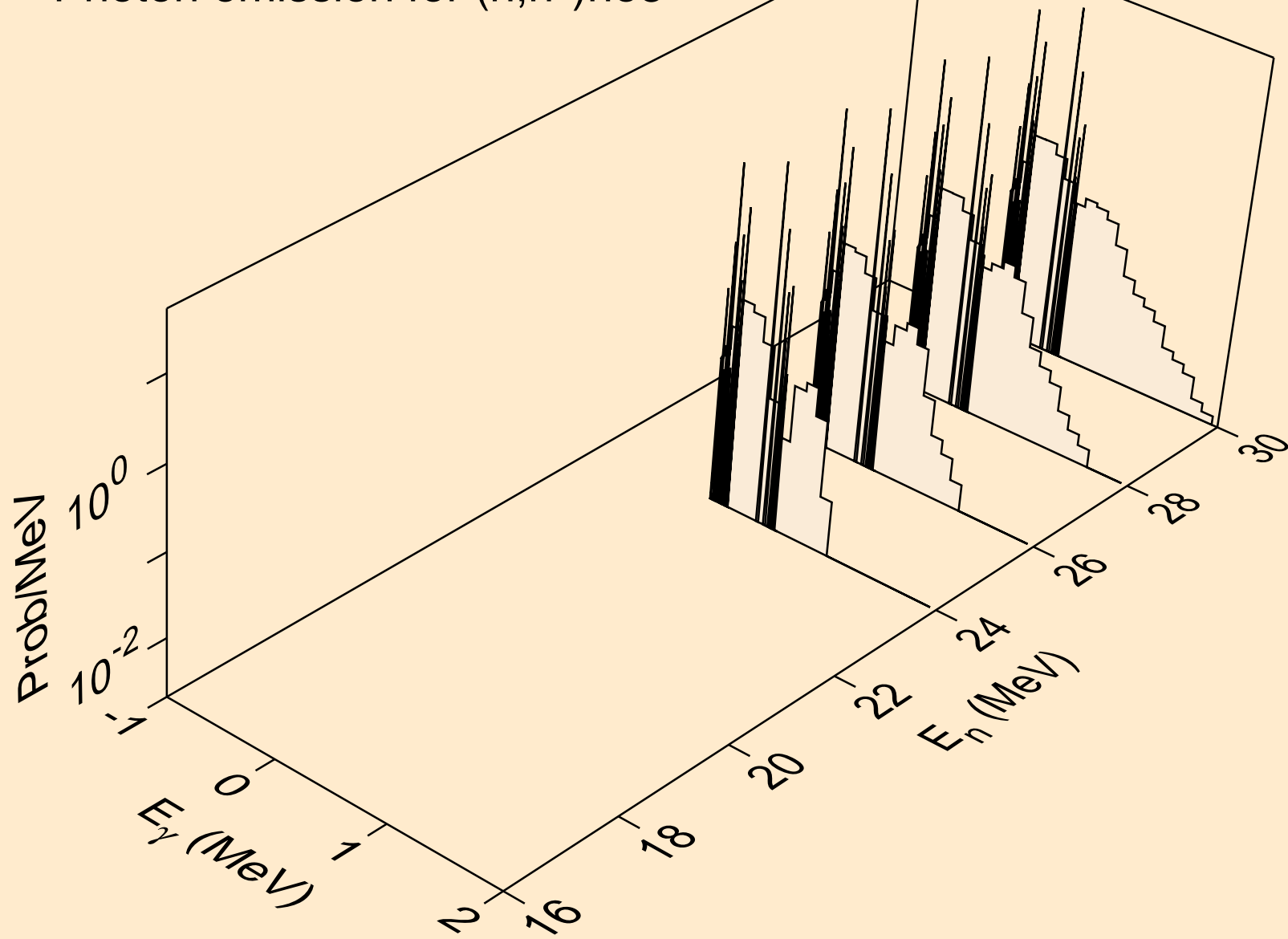


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

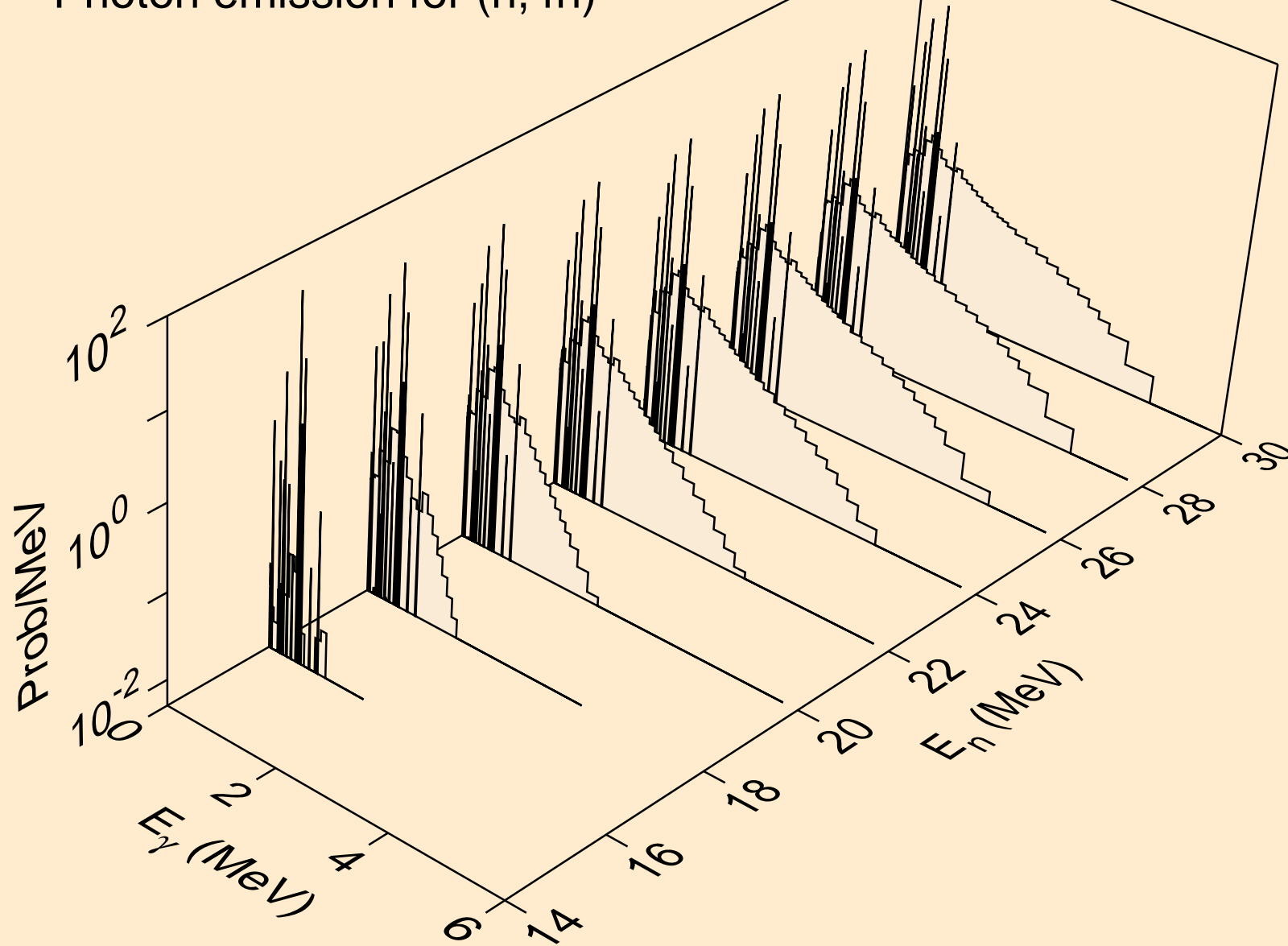




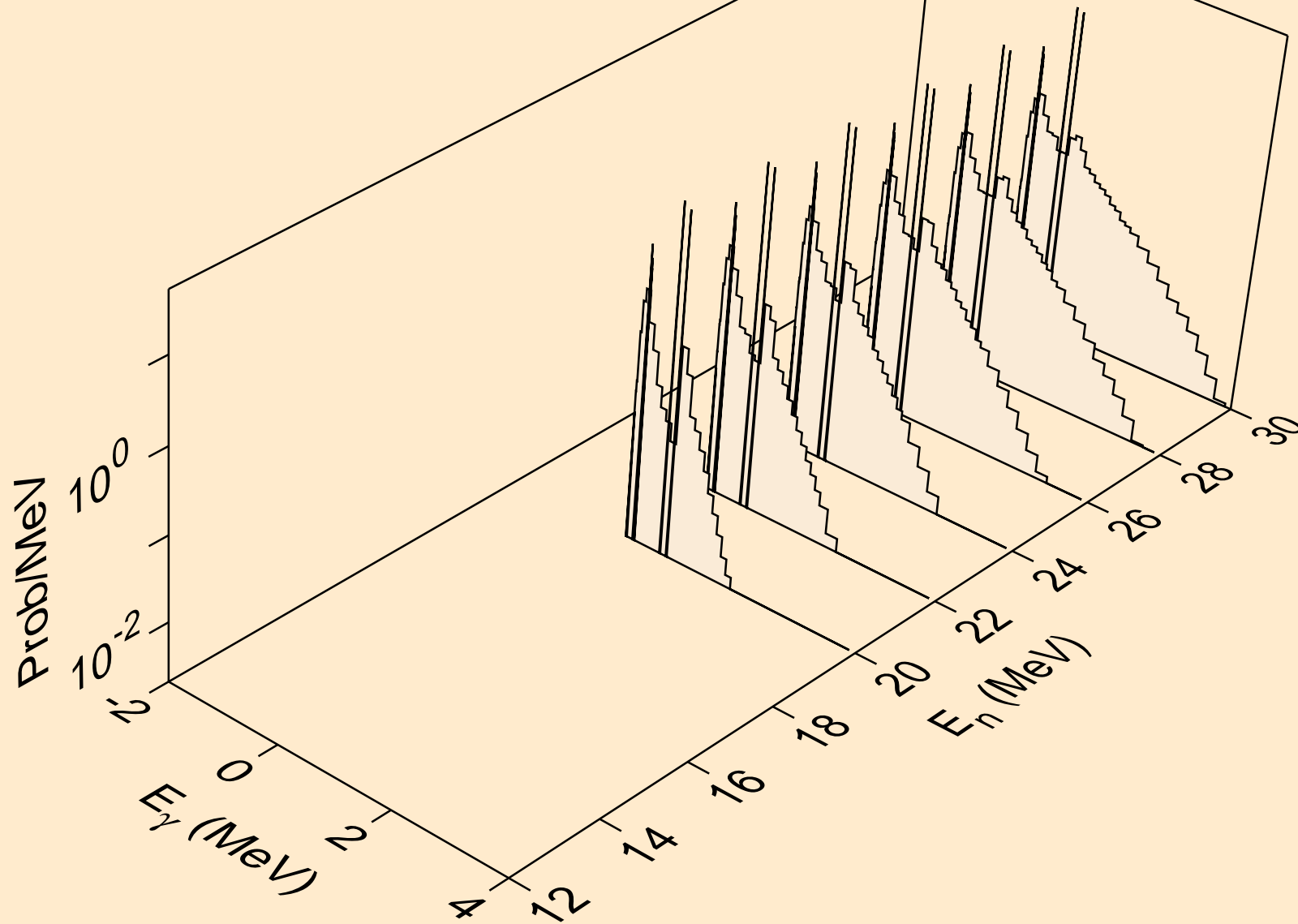
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



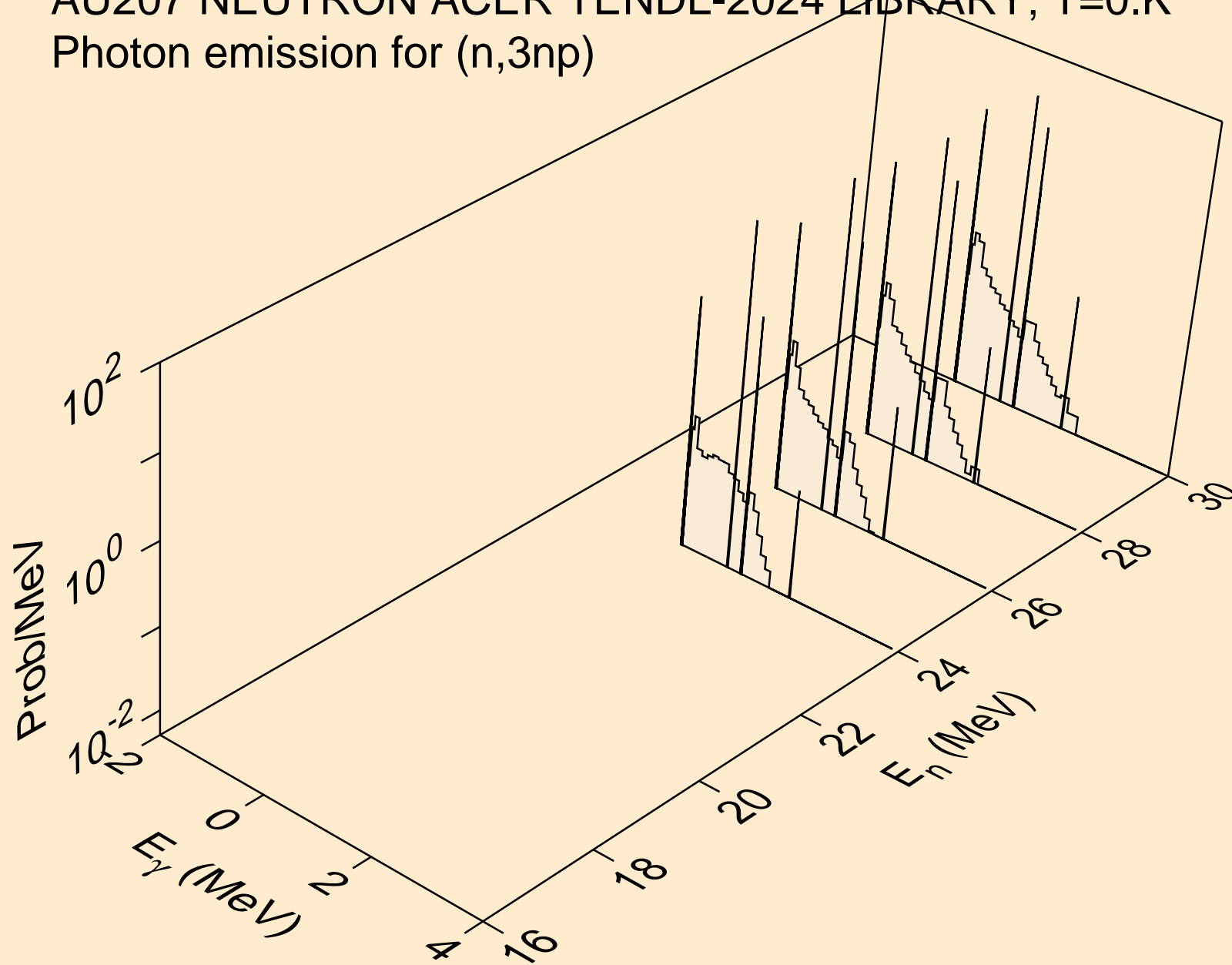
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



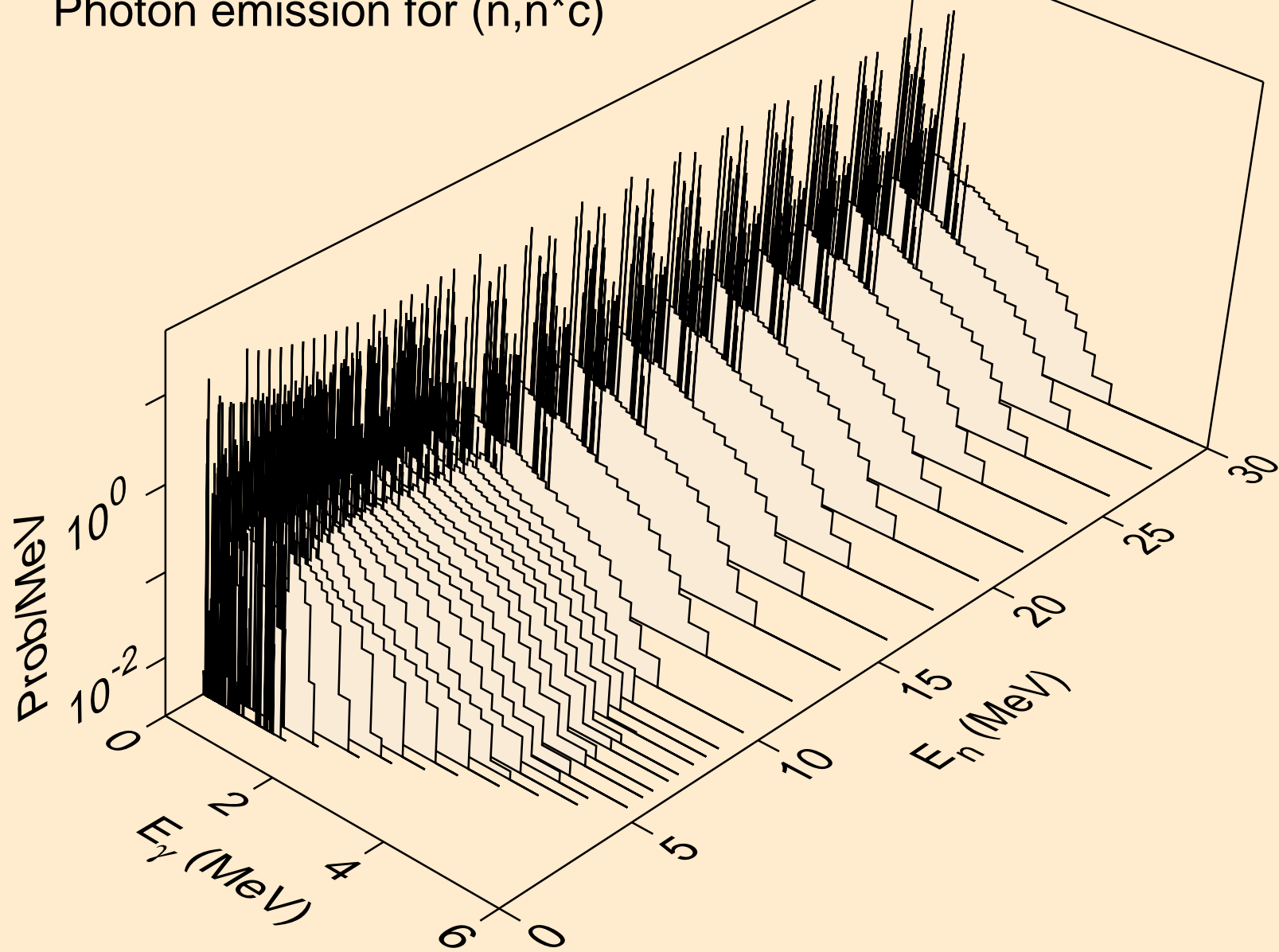
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Photon emission for (n,2np)



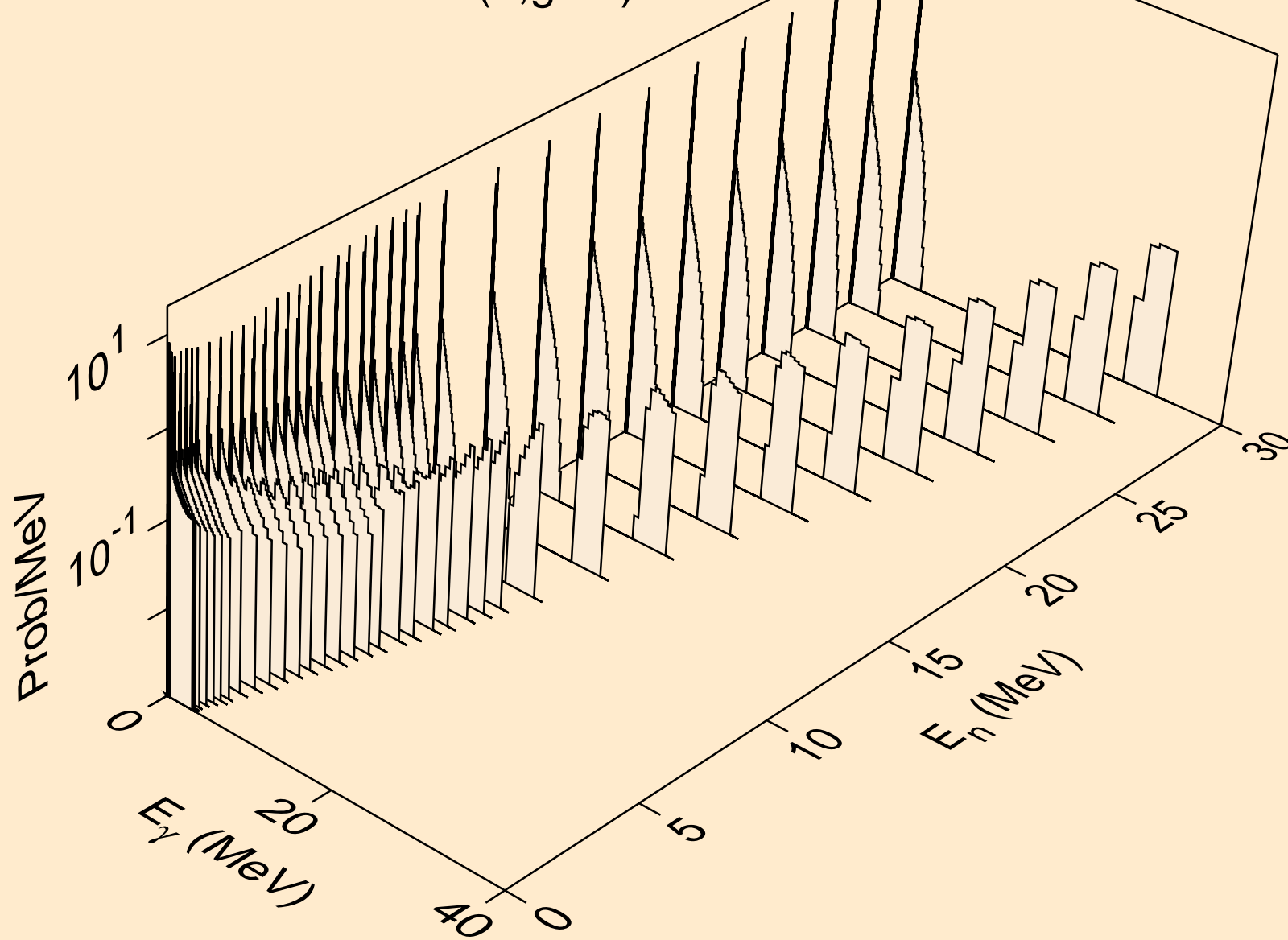
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



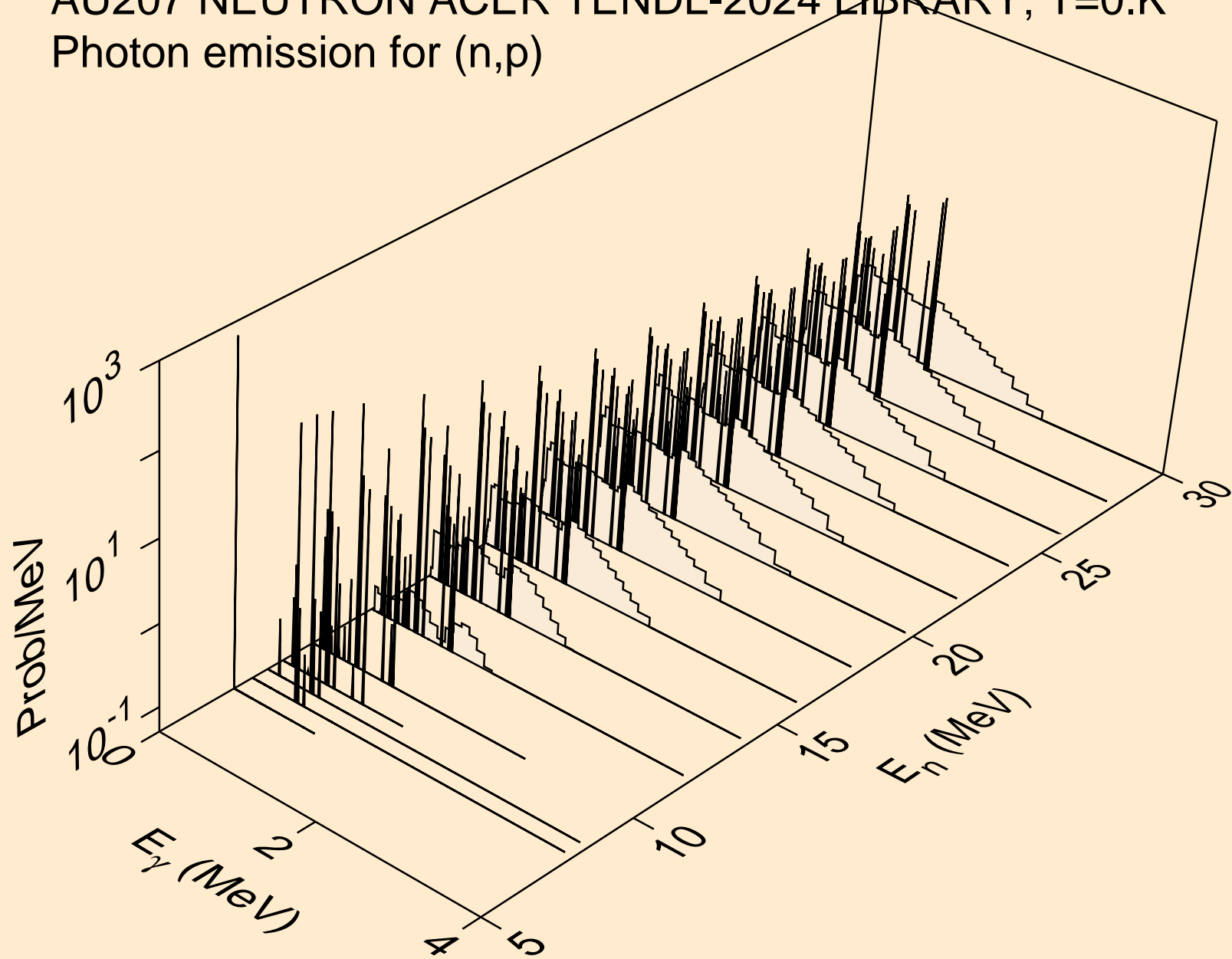
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



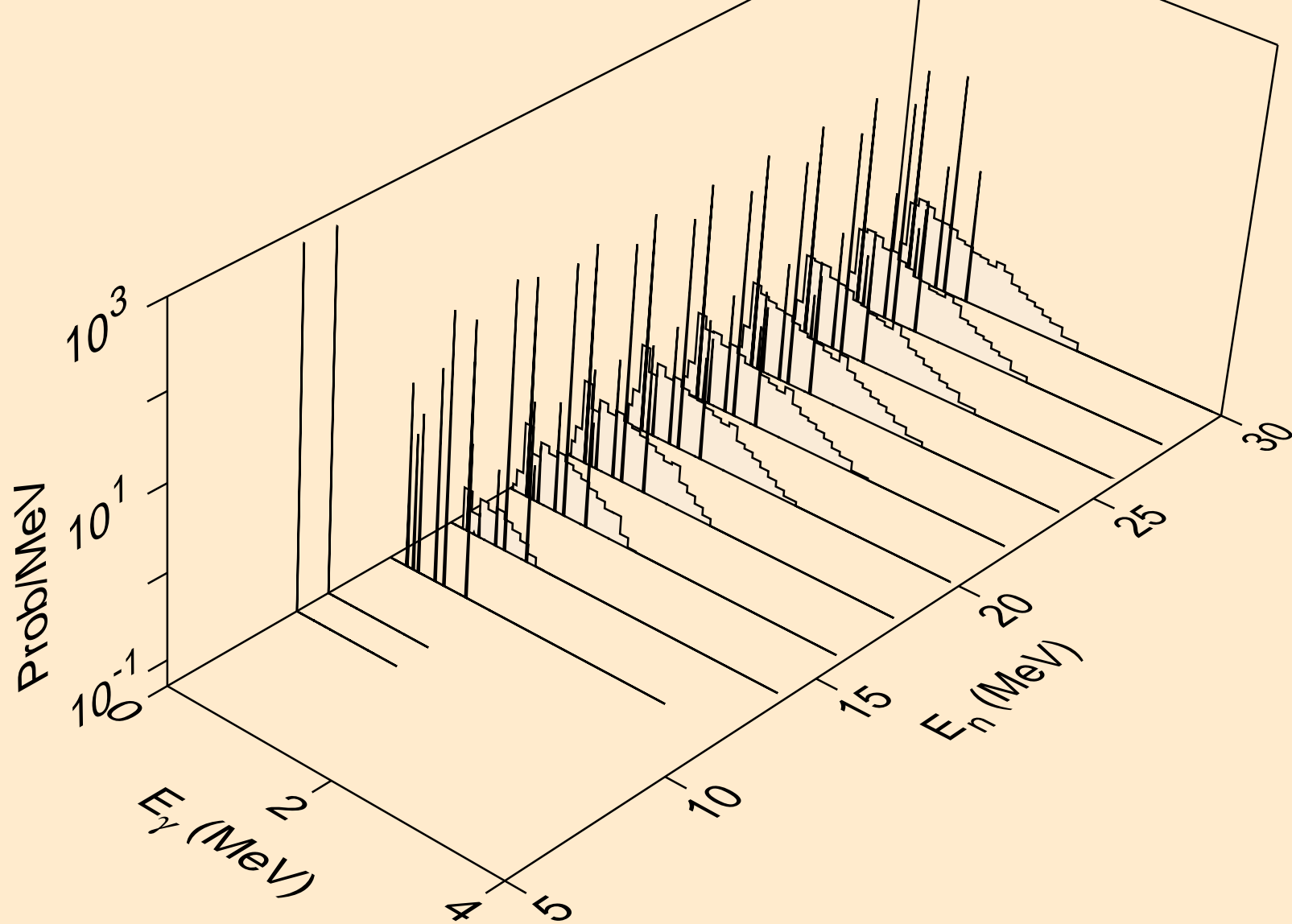
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)

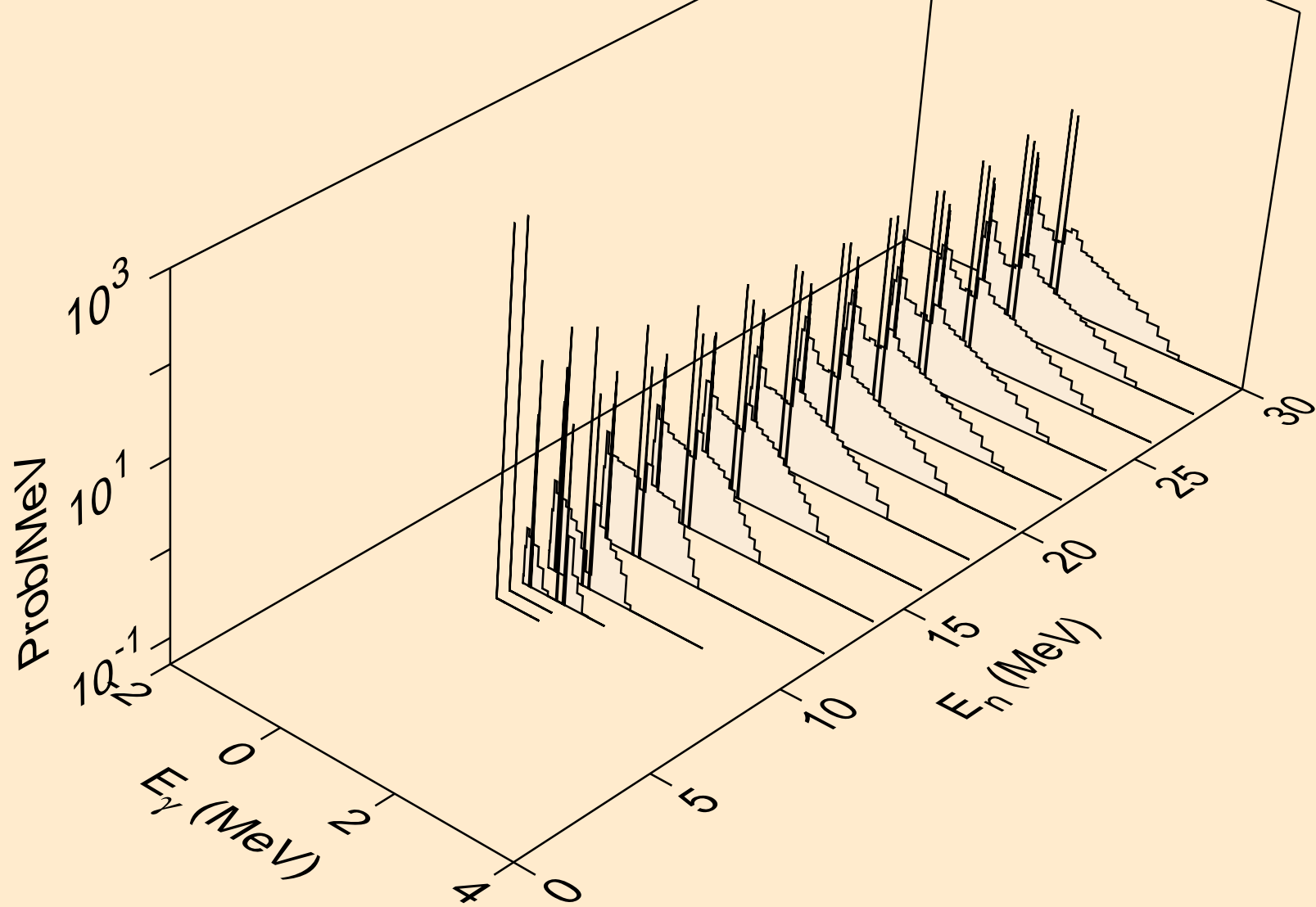


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)

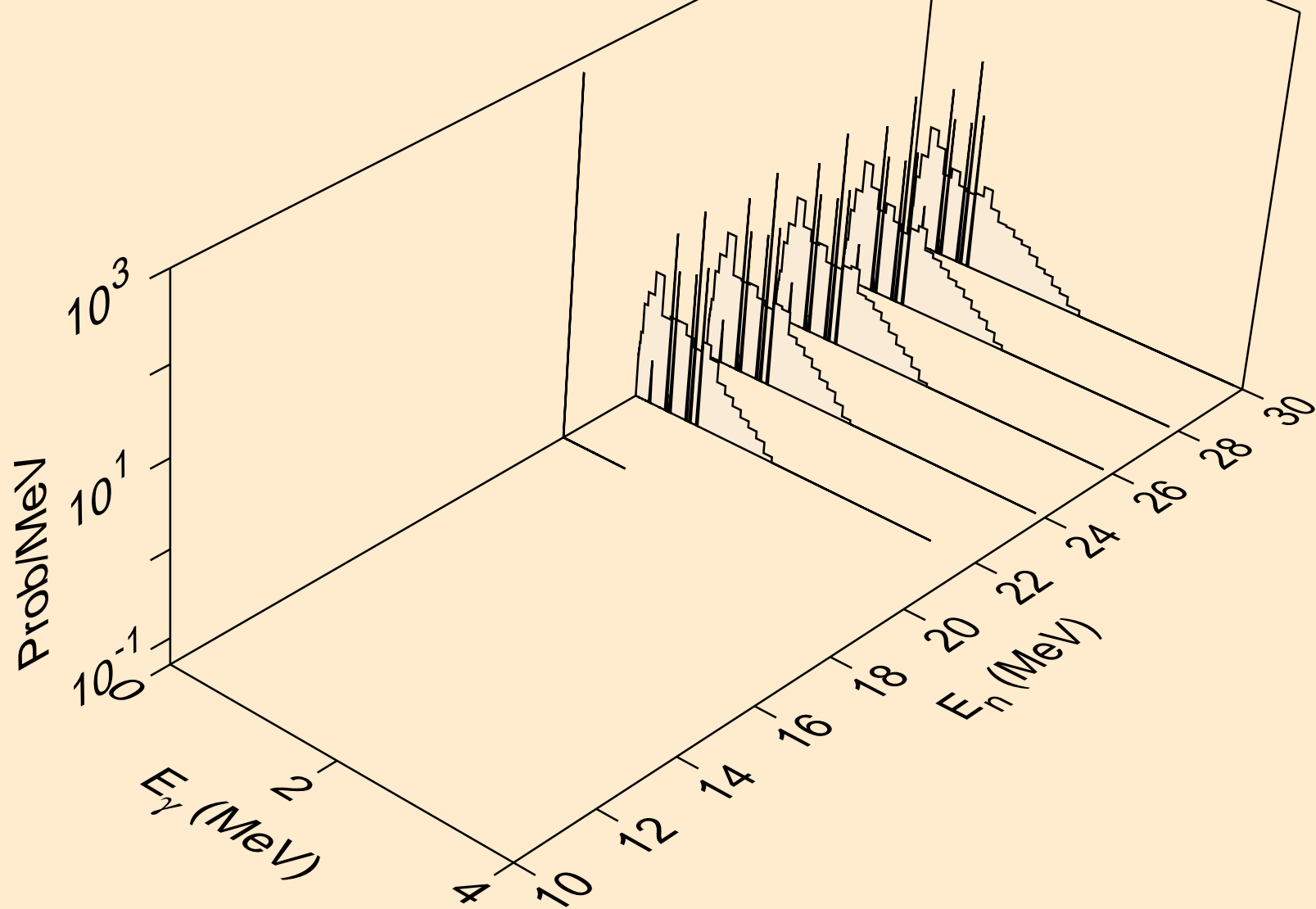




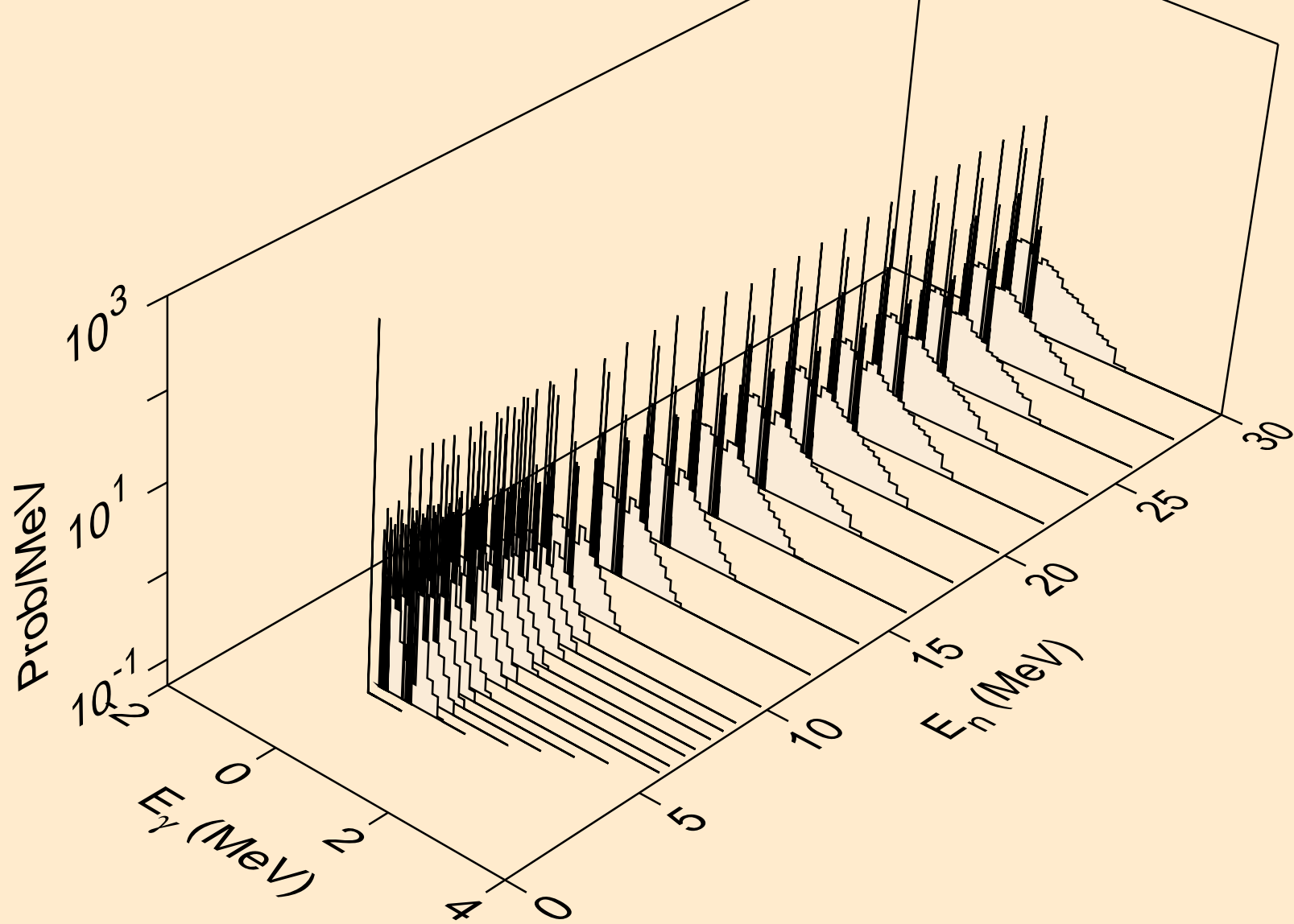
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



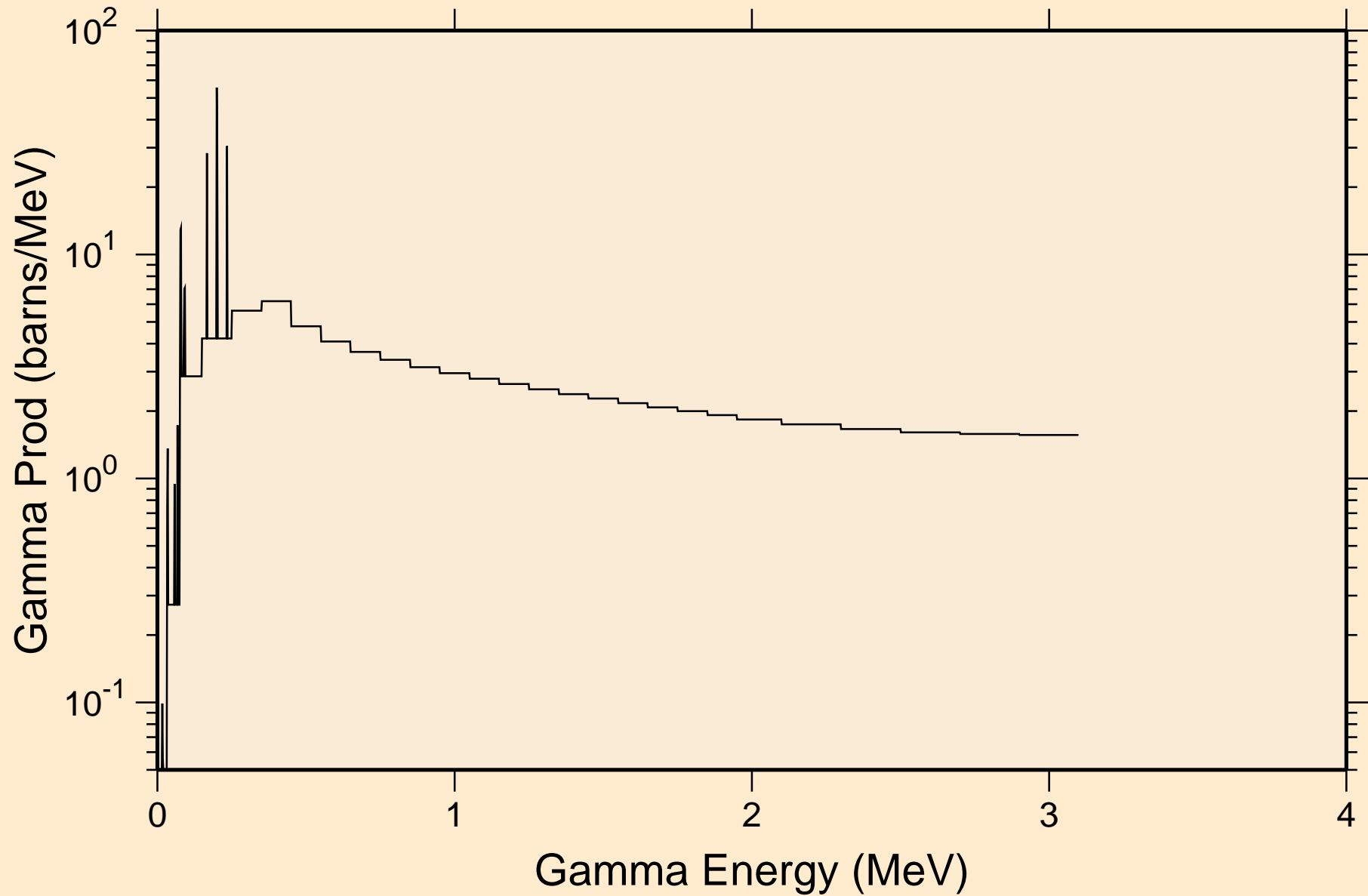
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



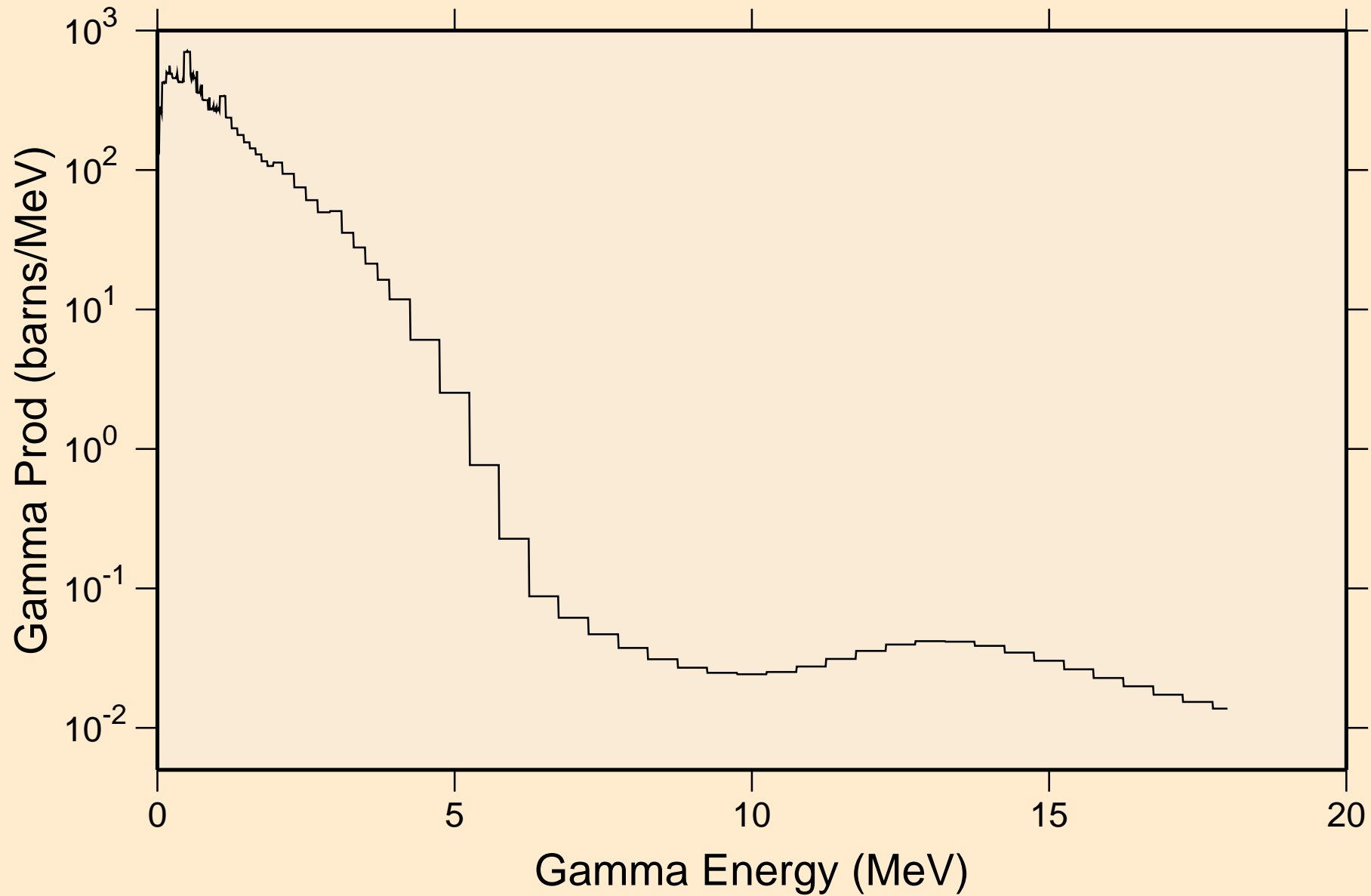
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

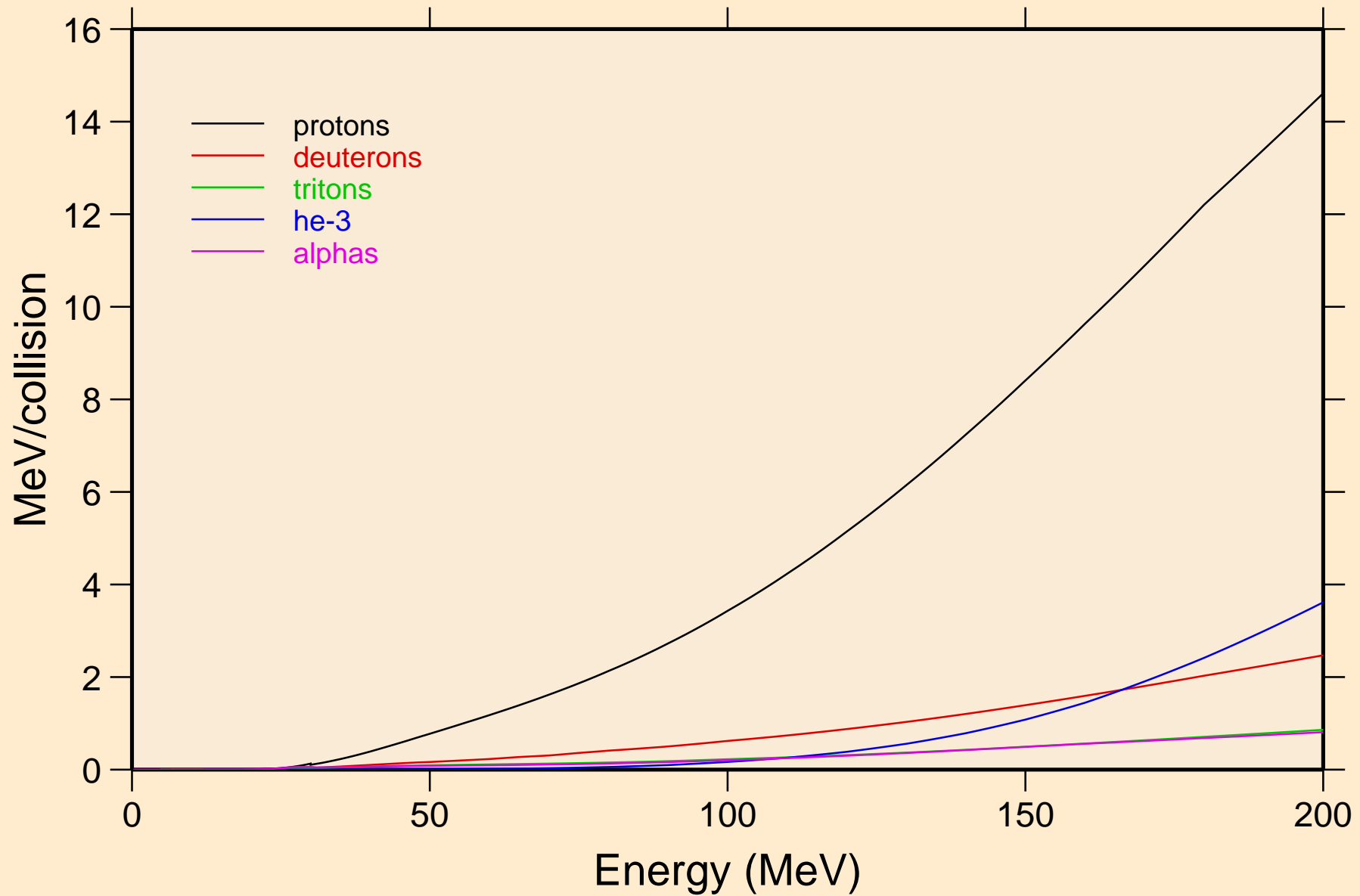


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum

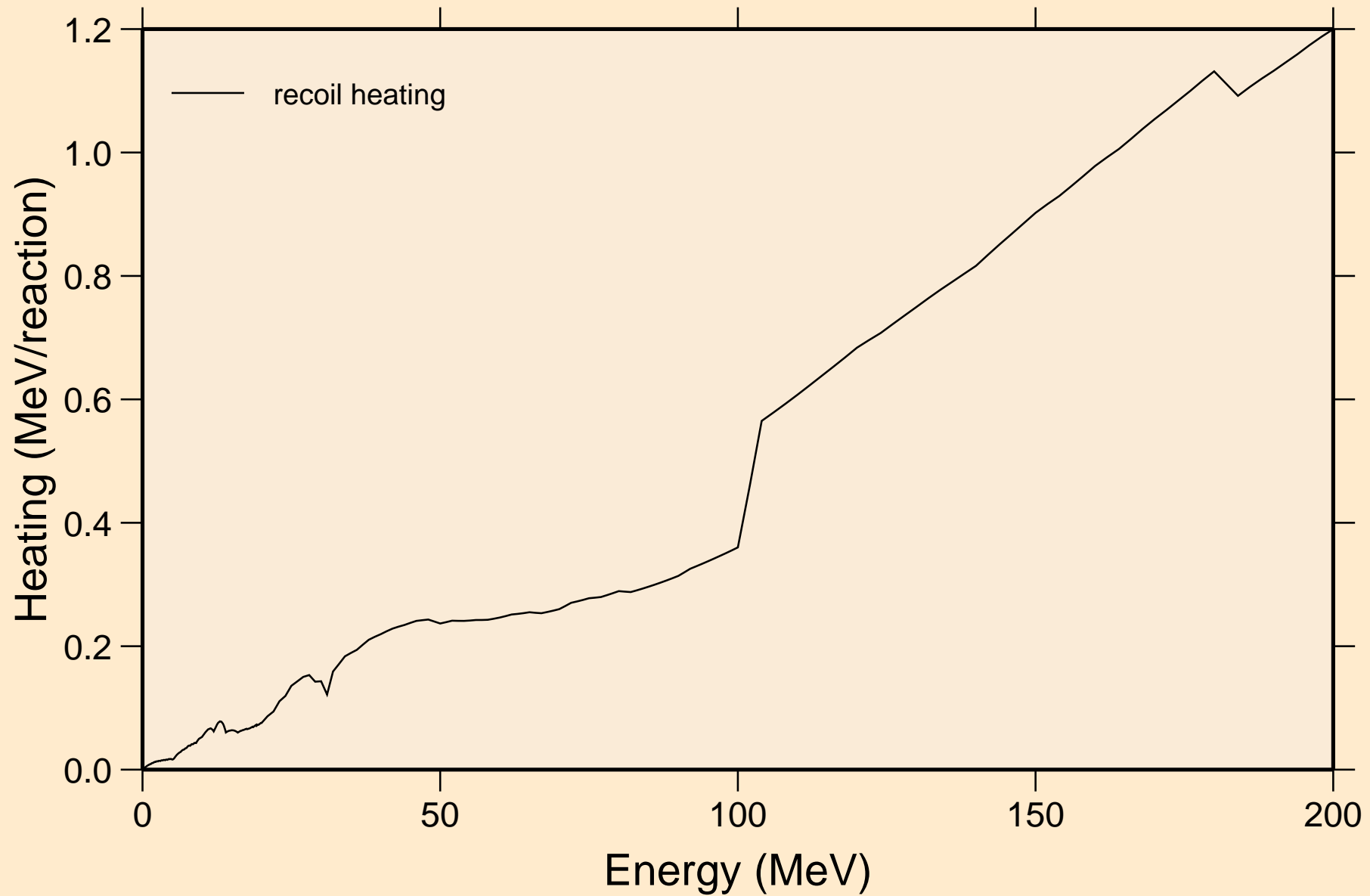


# AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

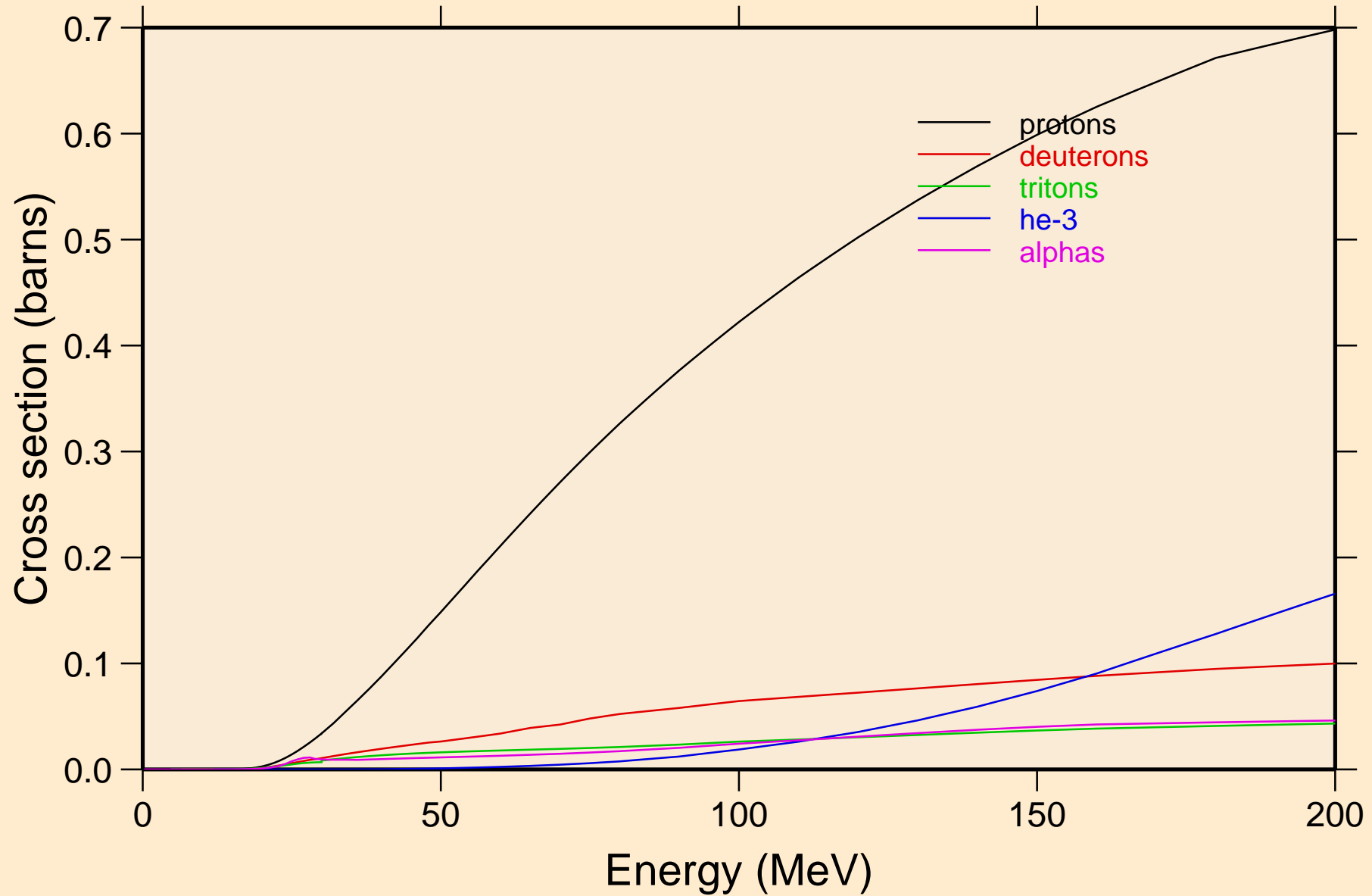
## Particle heating contributions



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

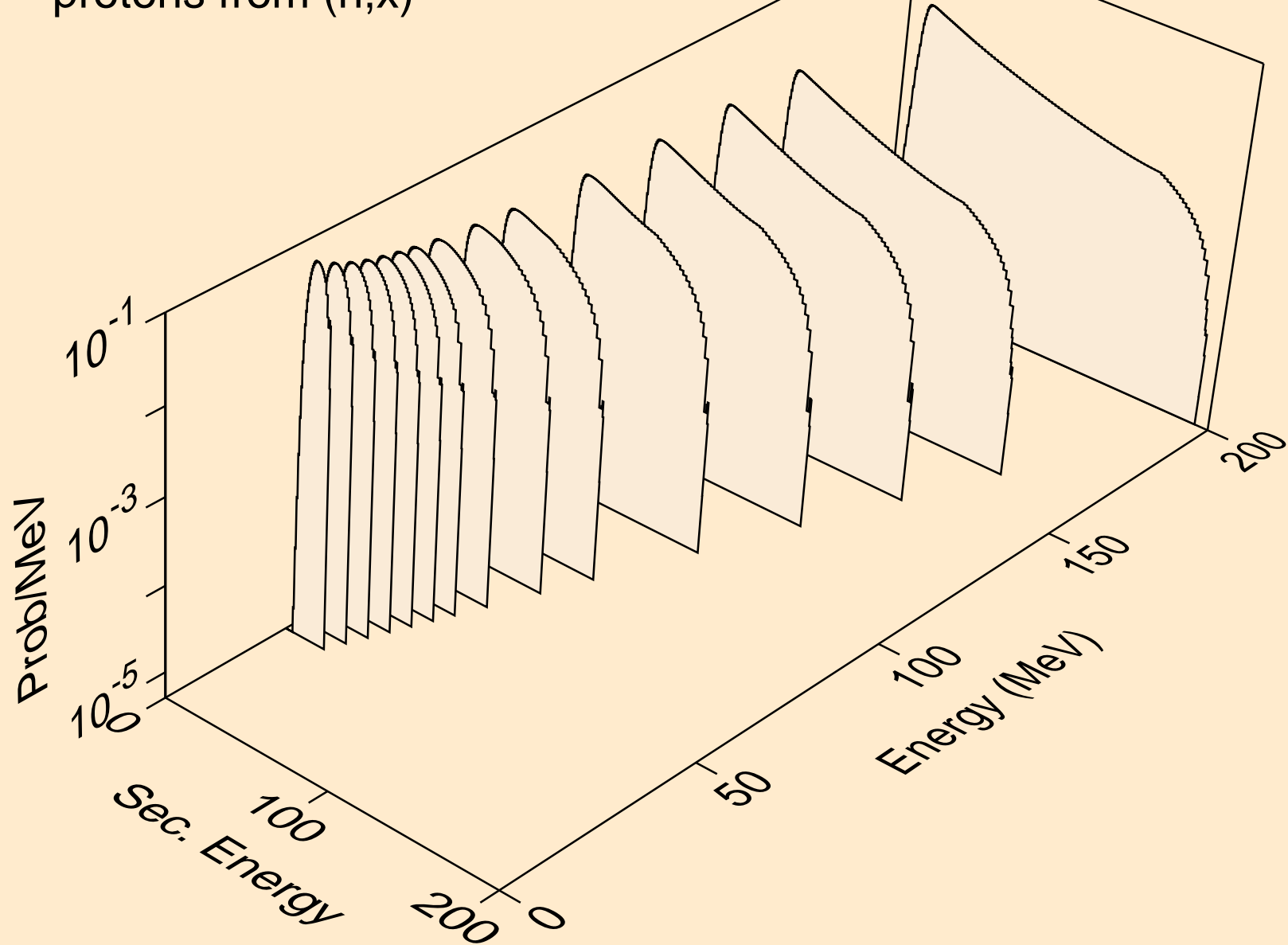


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections

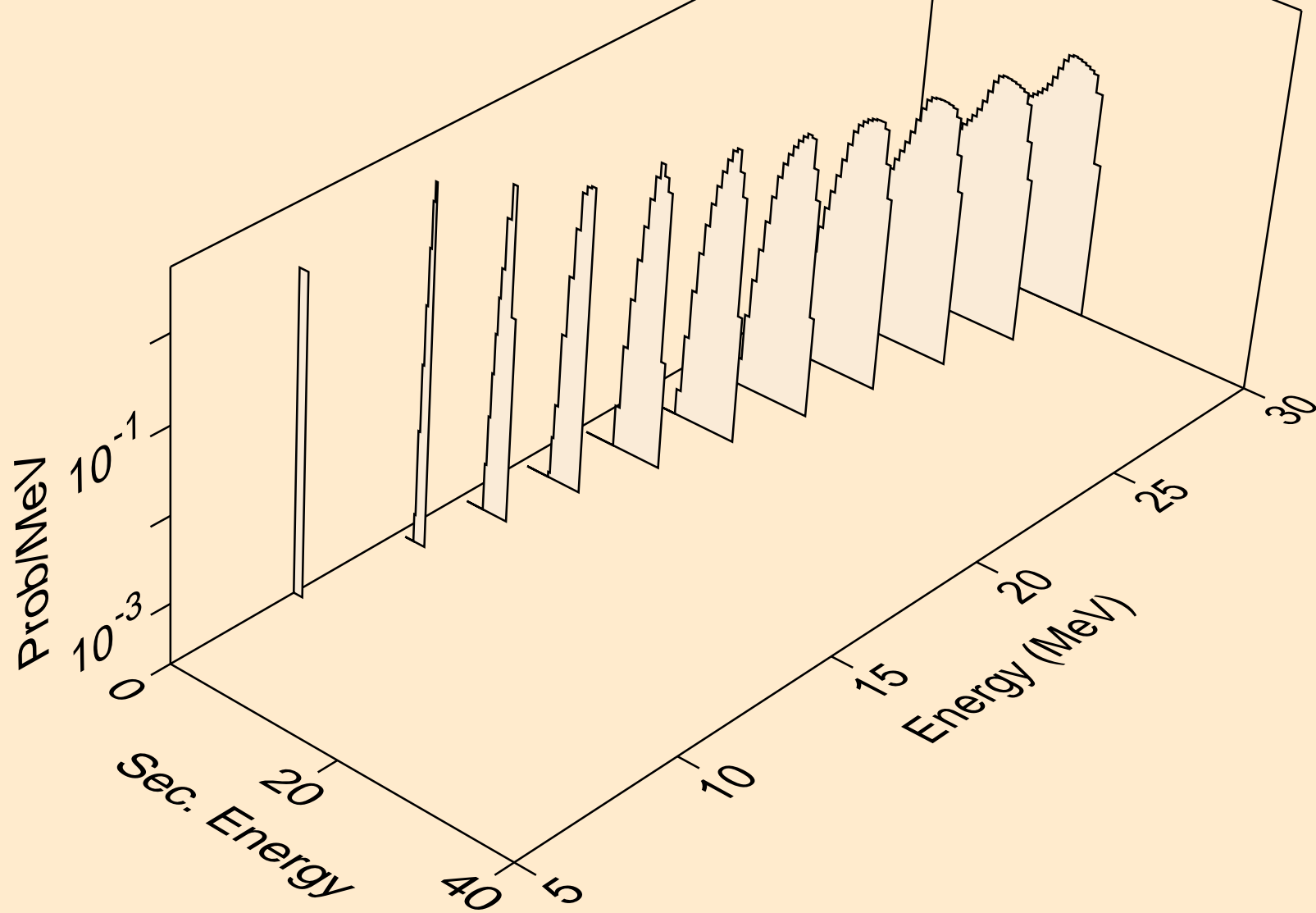




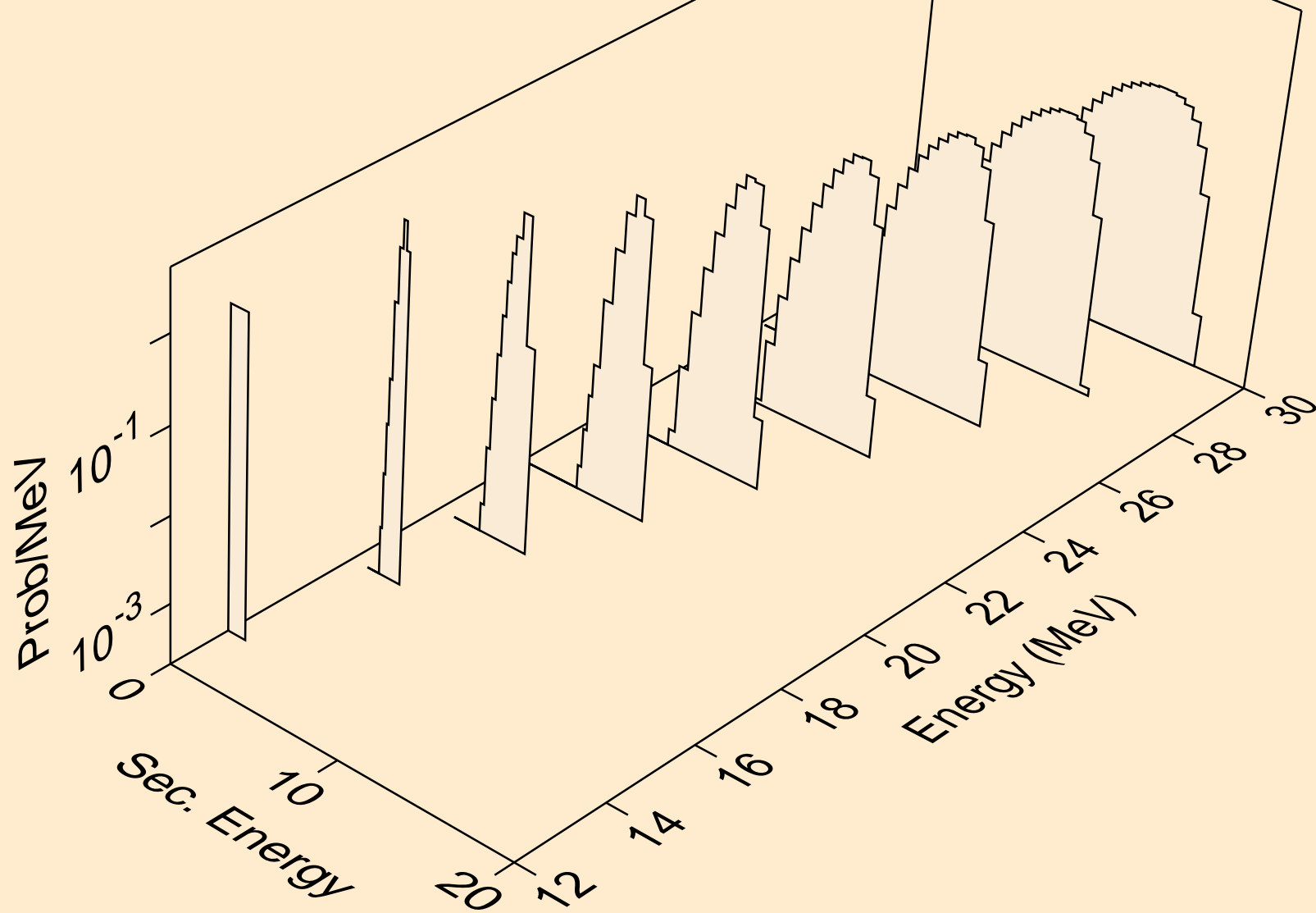
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



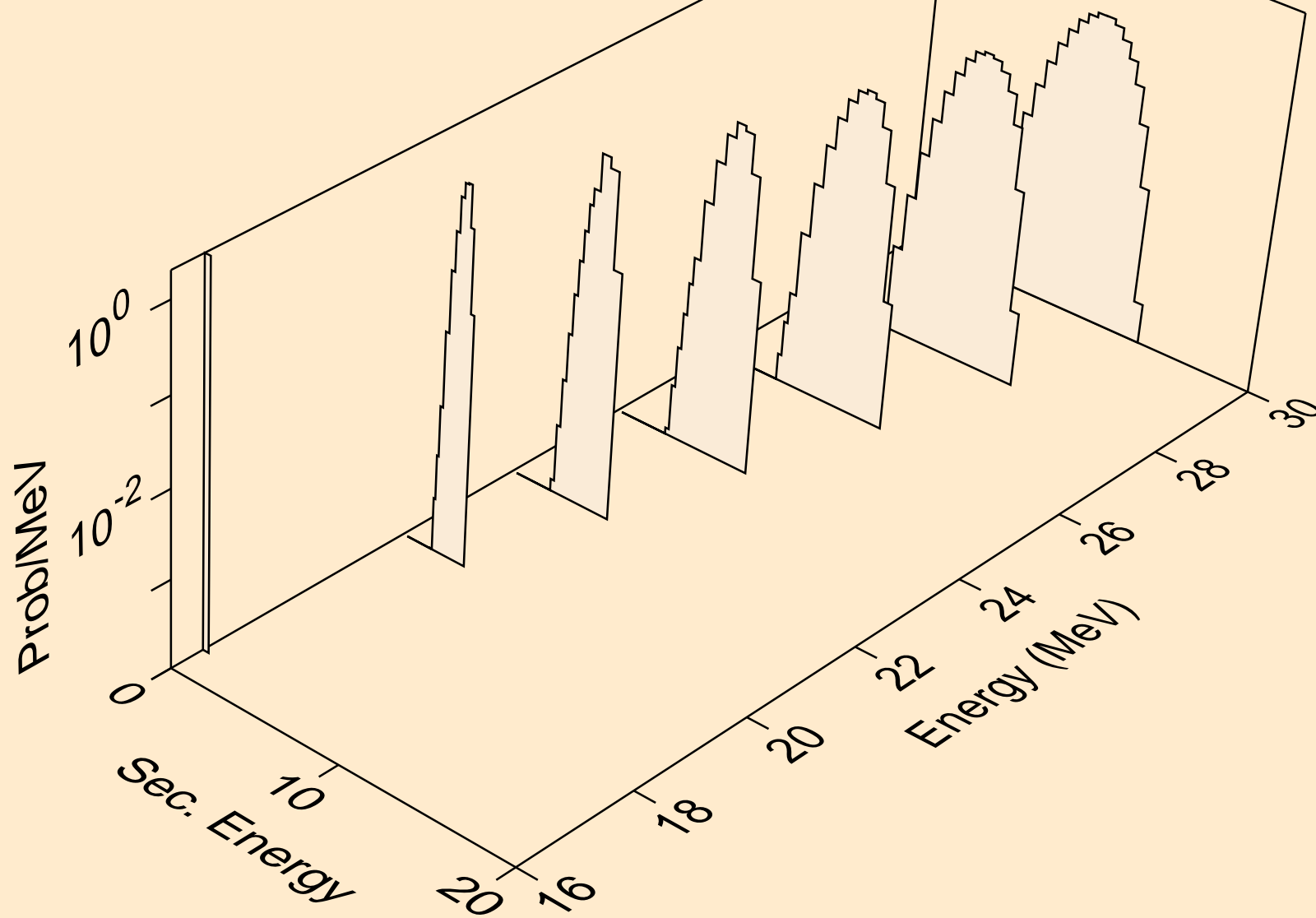
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



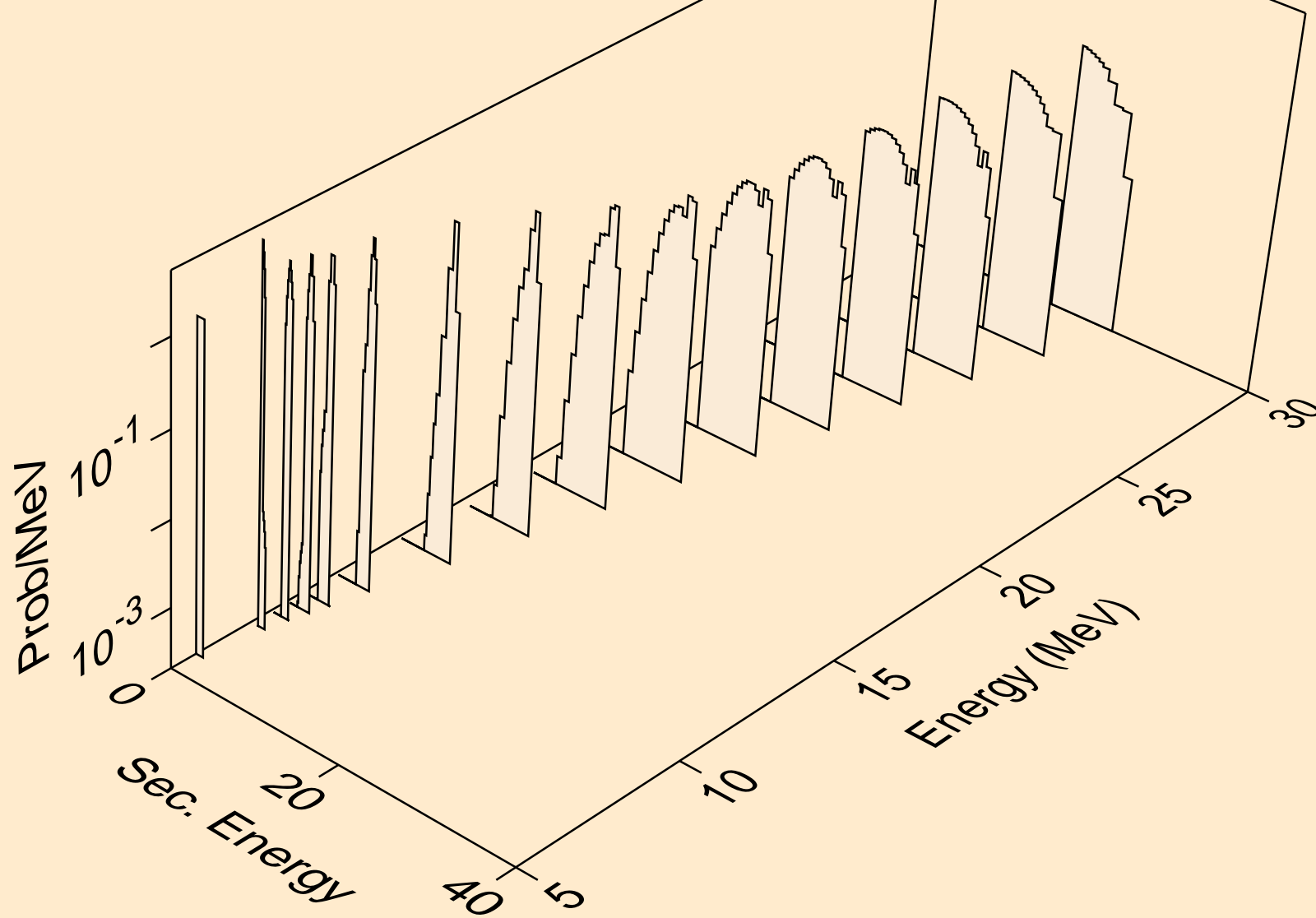
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protons from (n,2np)



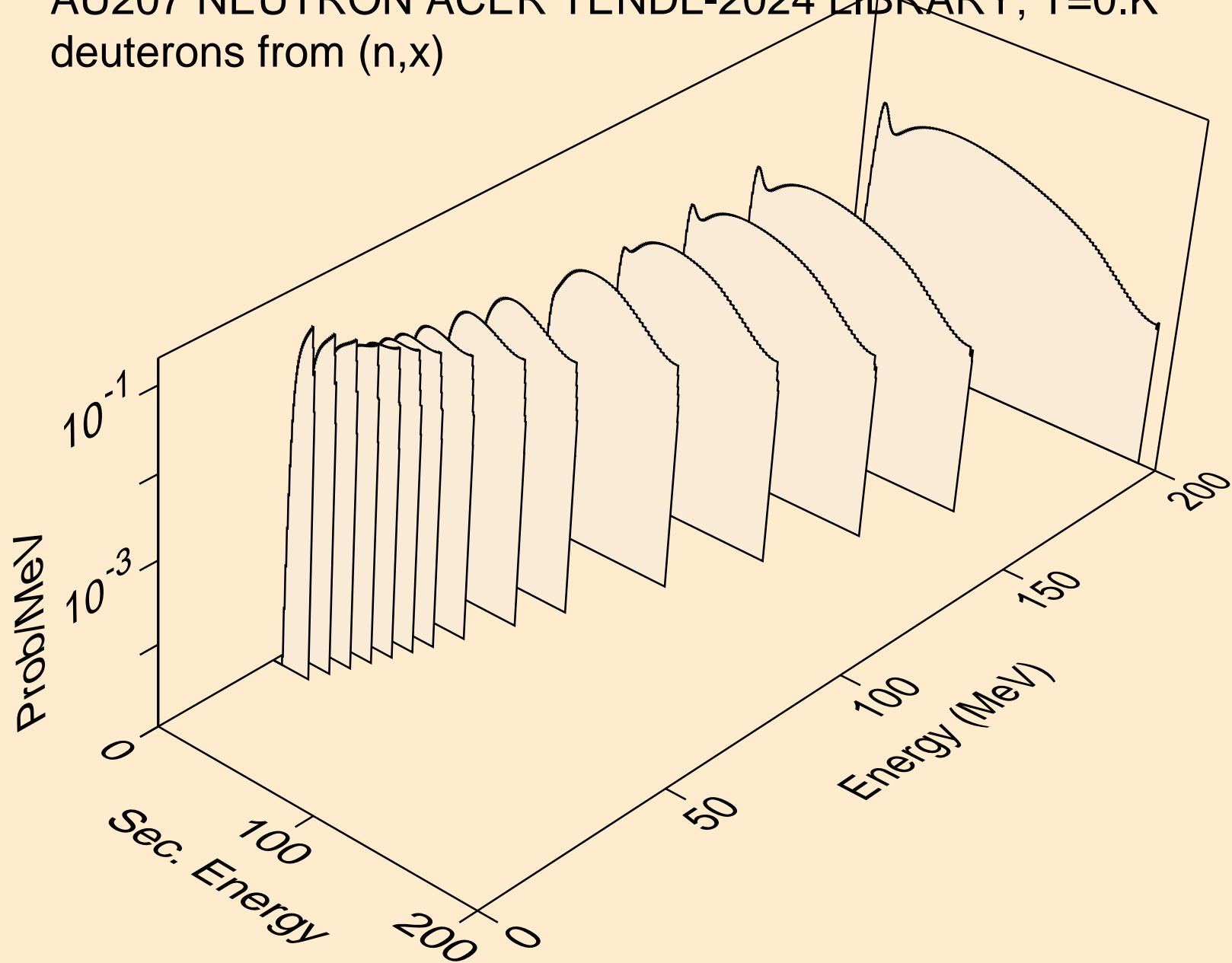
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protons from (n,3np)



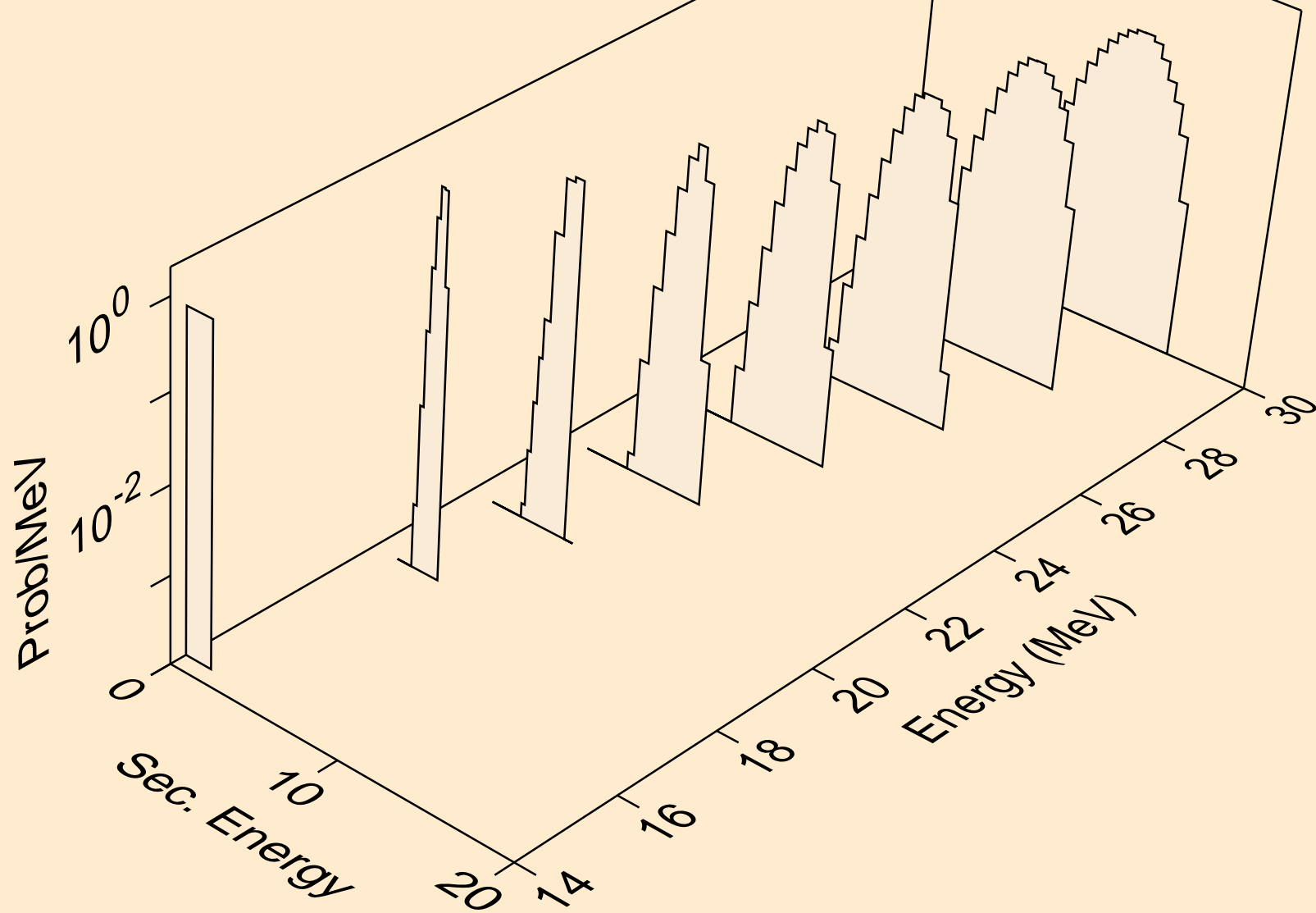
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protons from (n,p)



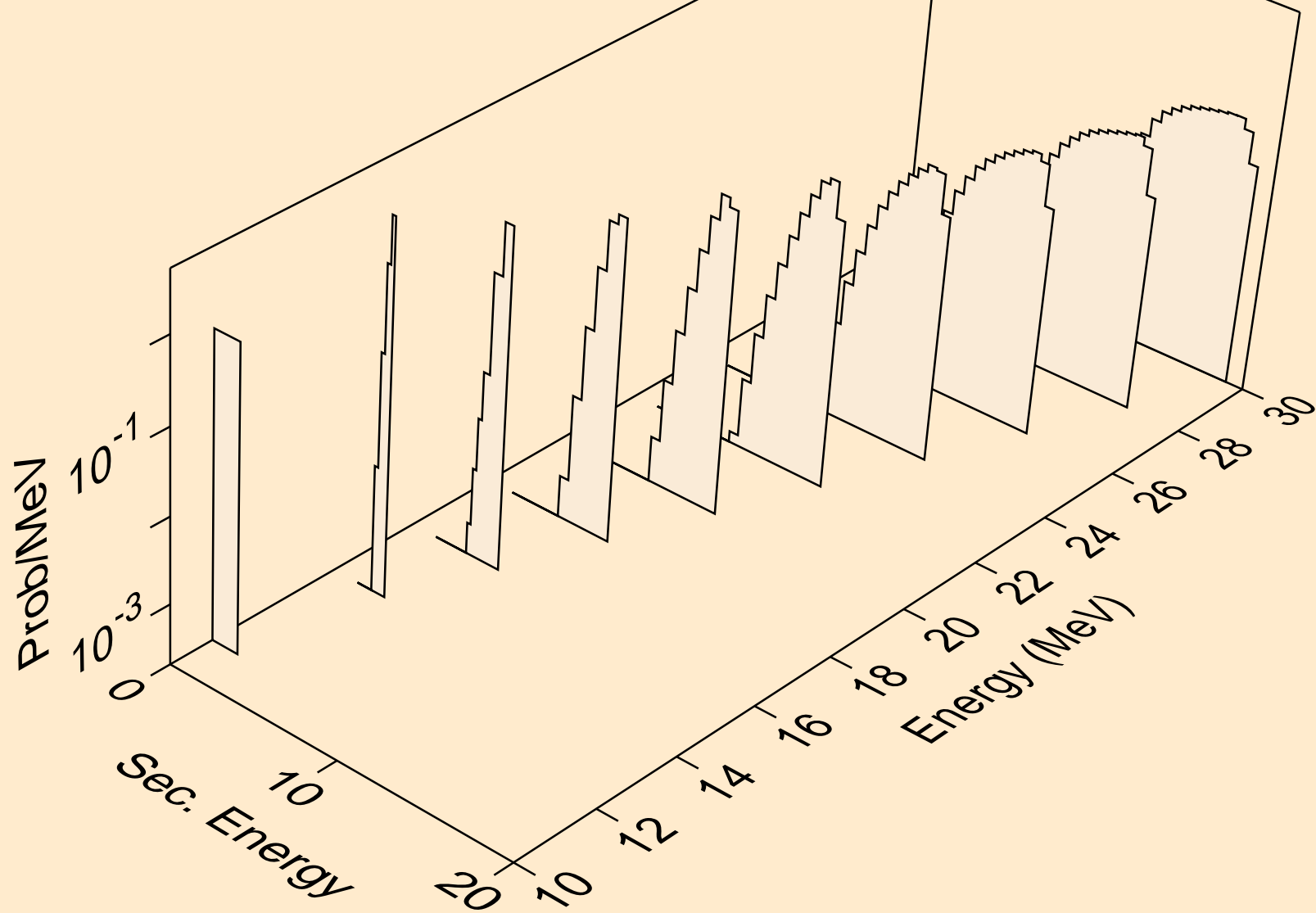
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)

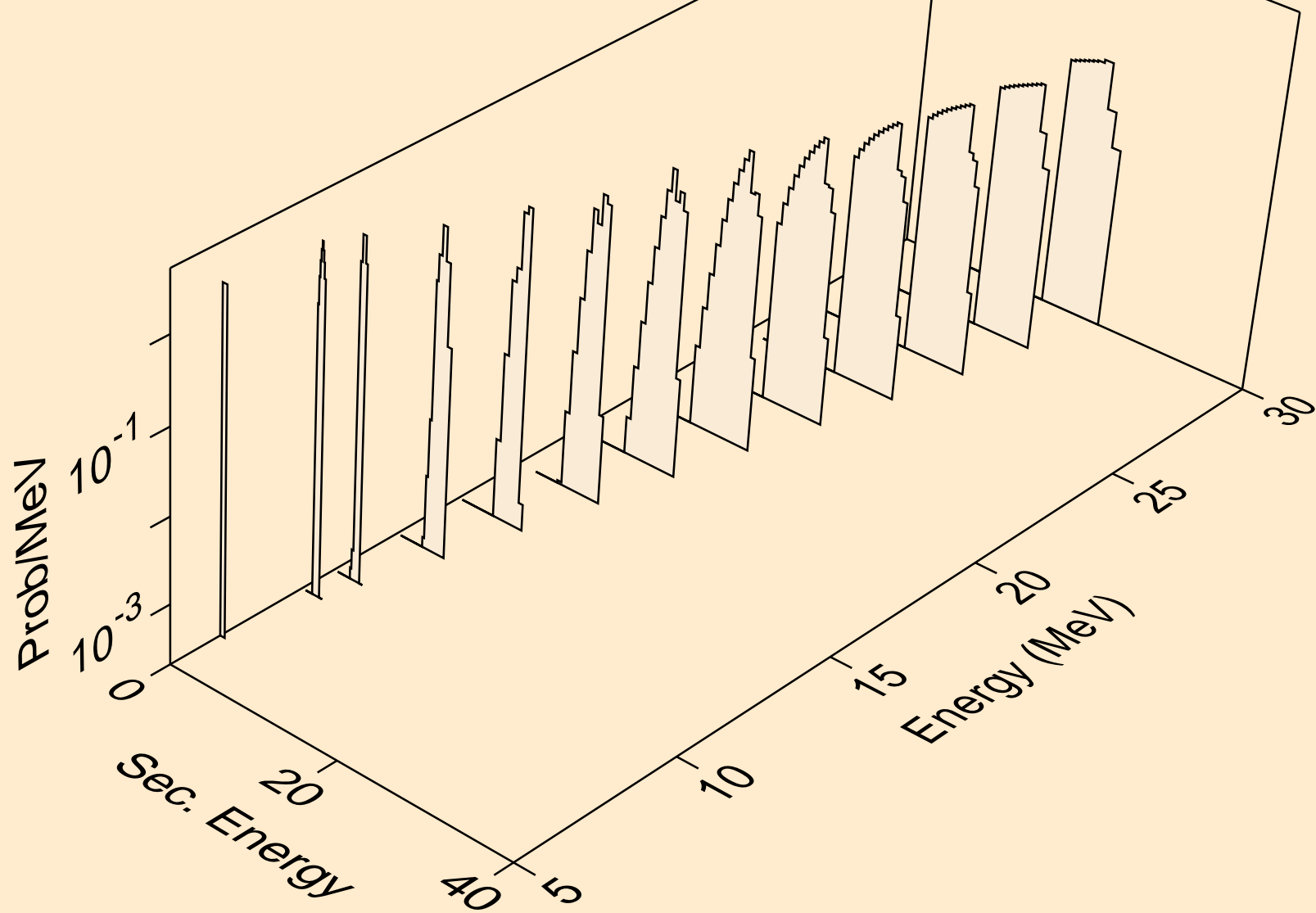


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d

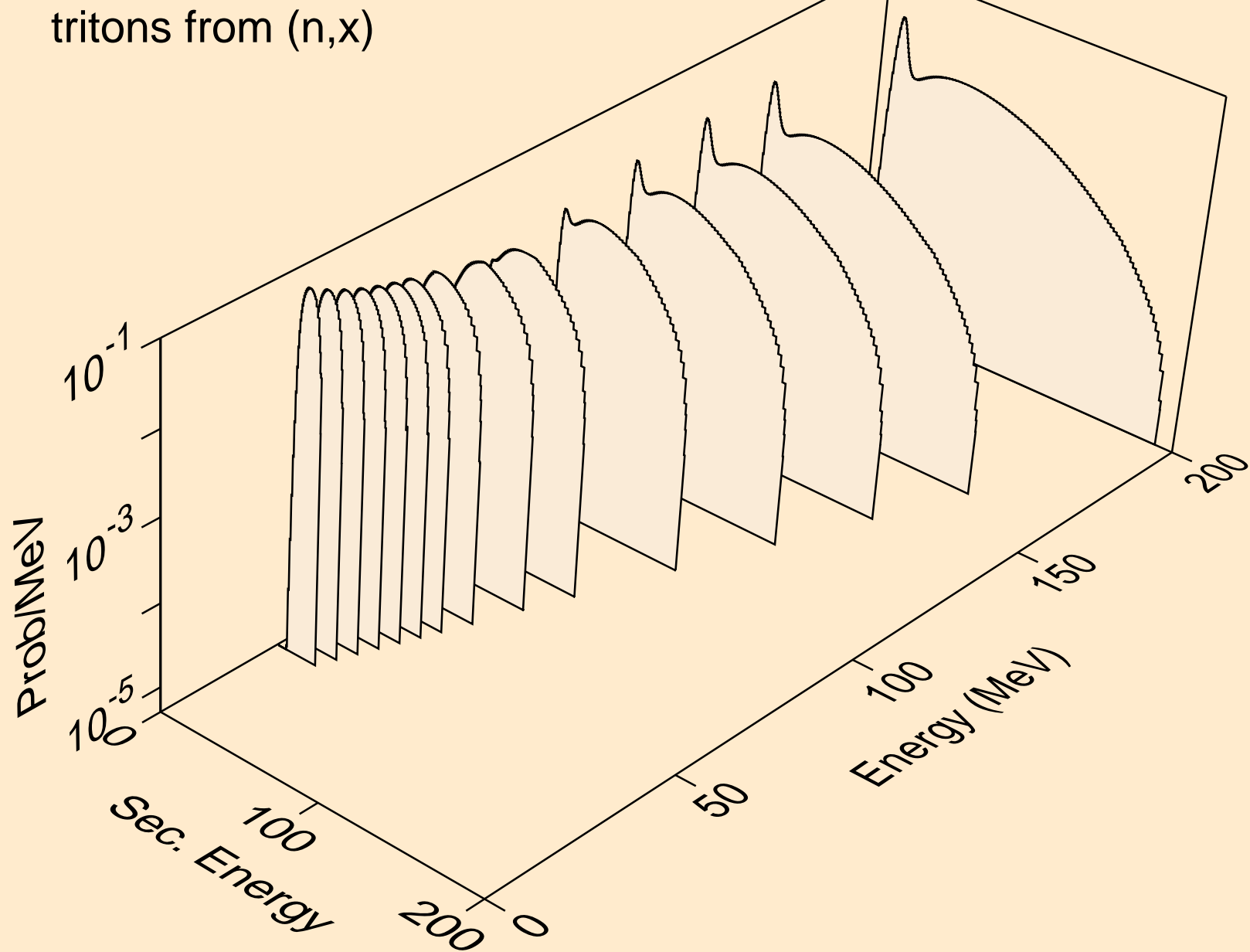




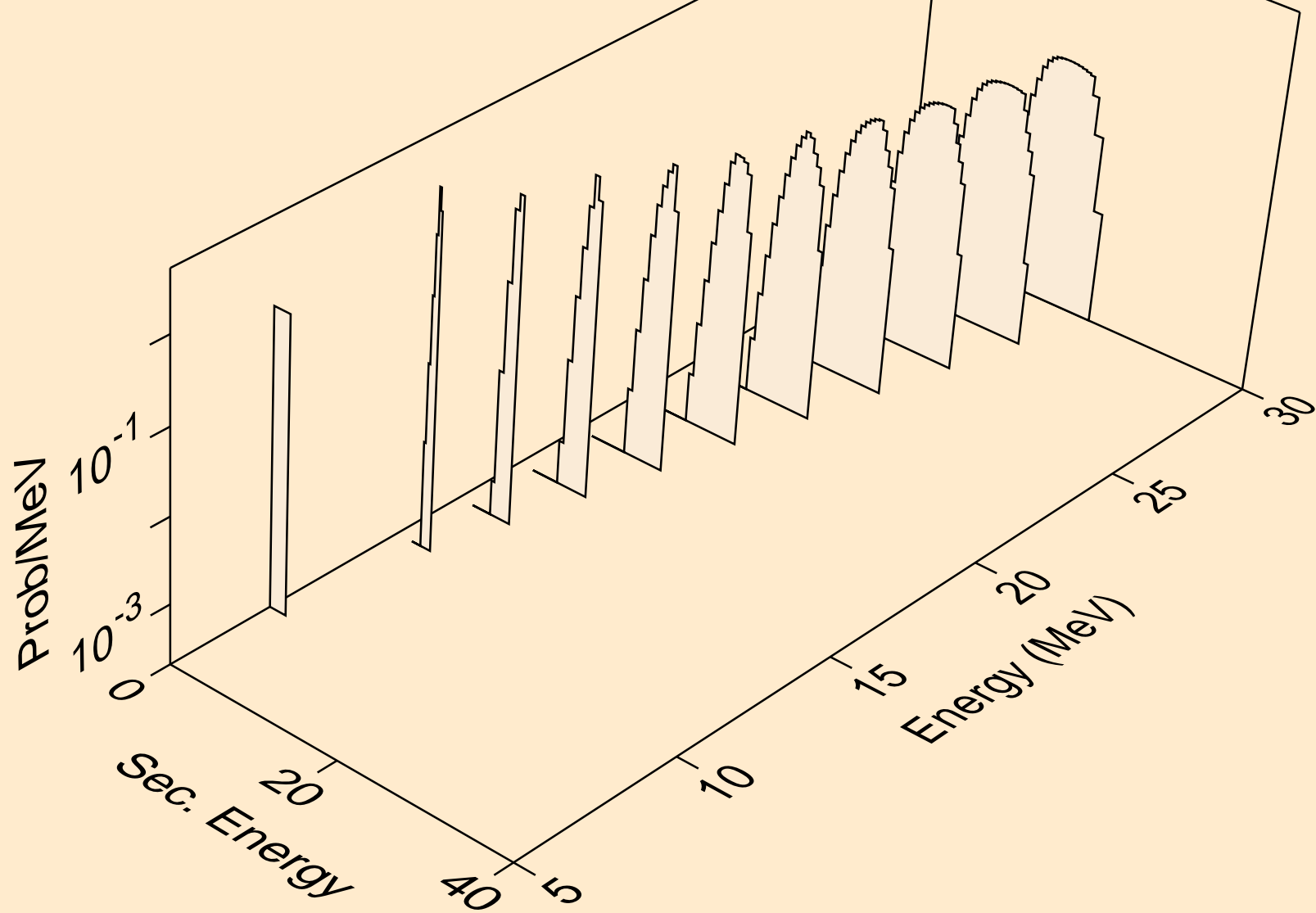
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deuterons from (n,d)



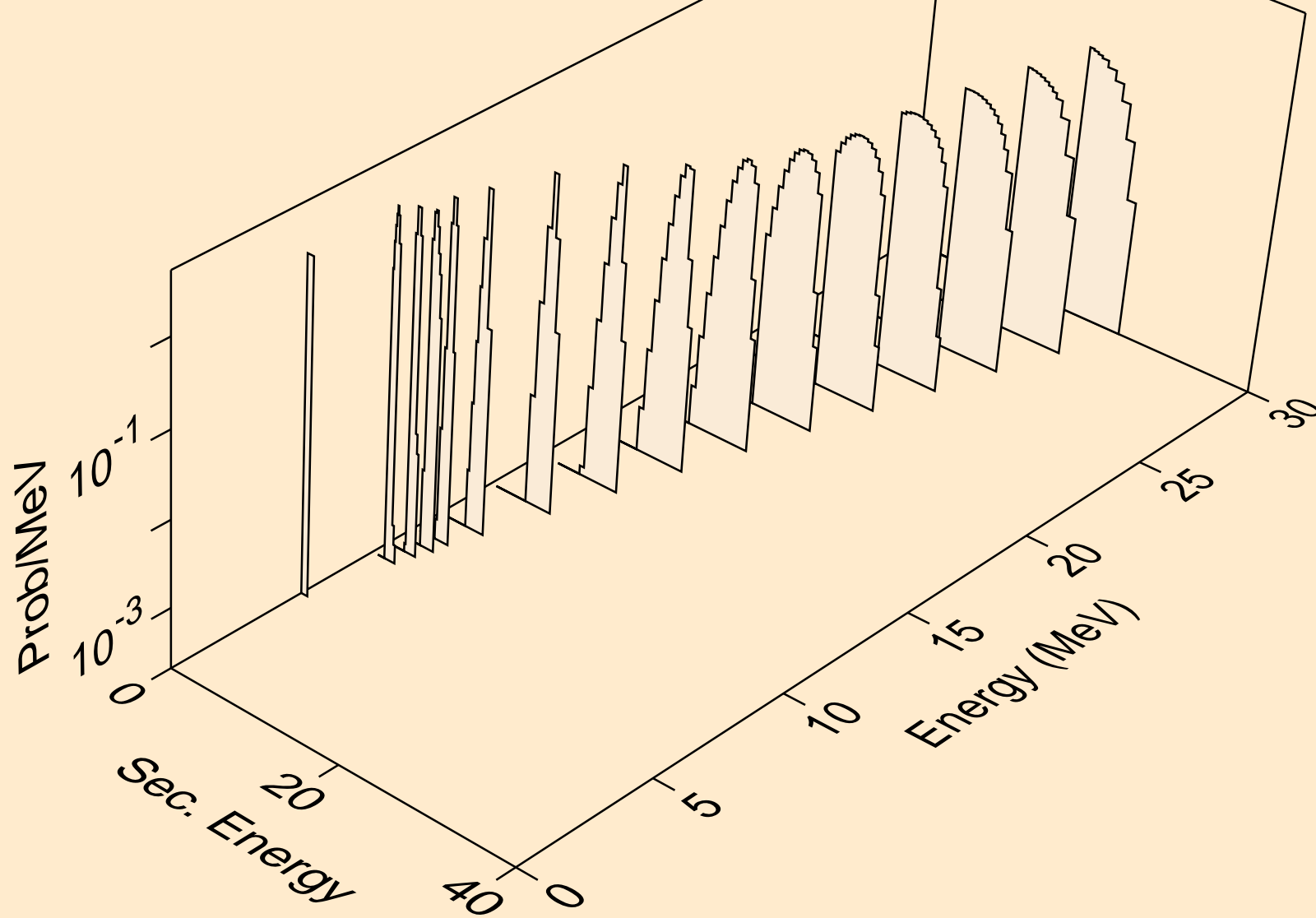
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



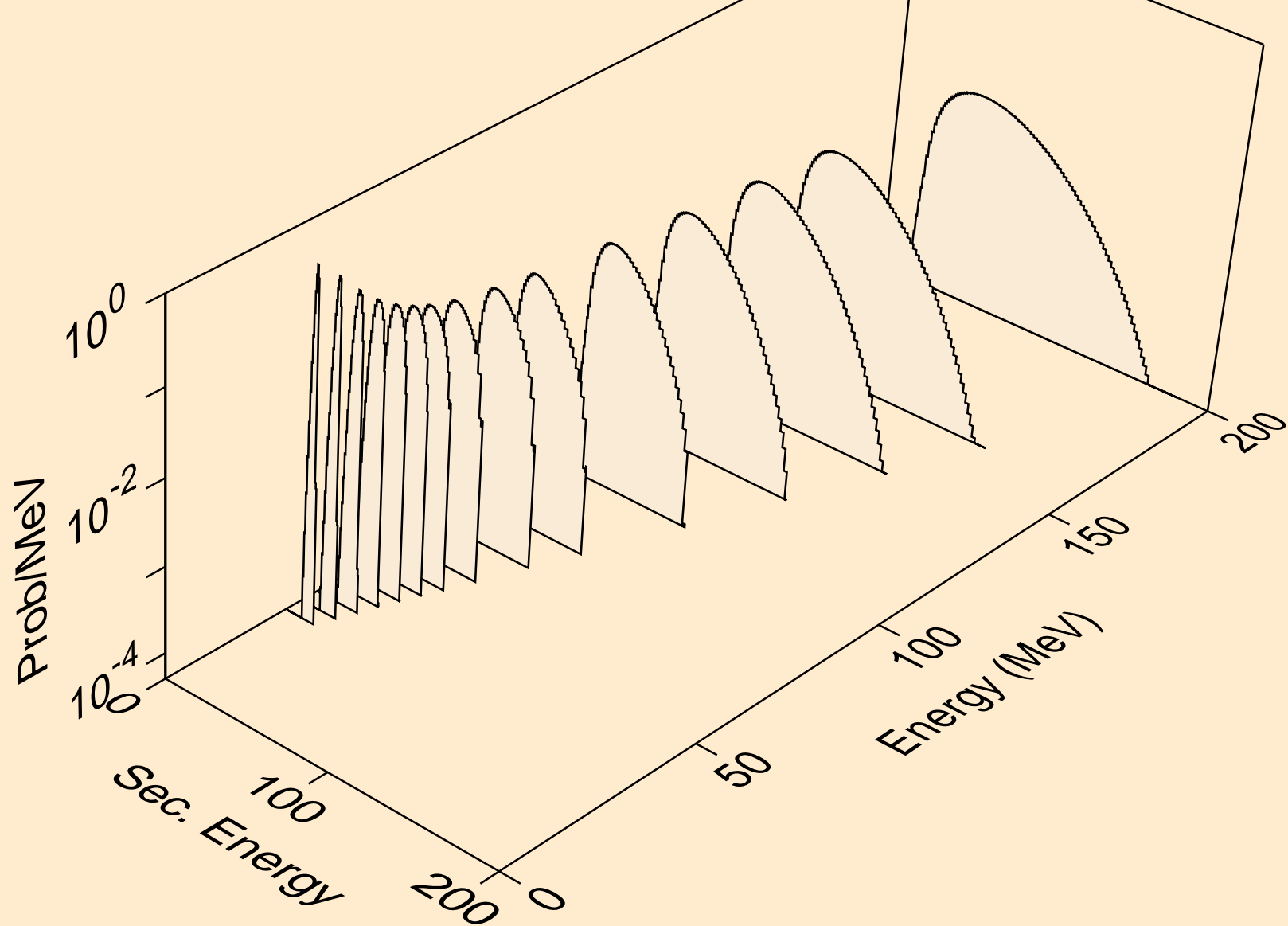
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



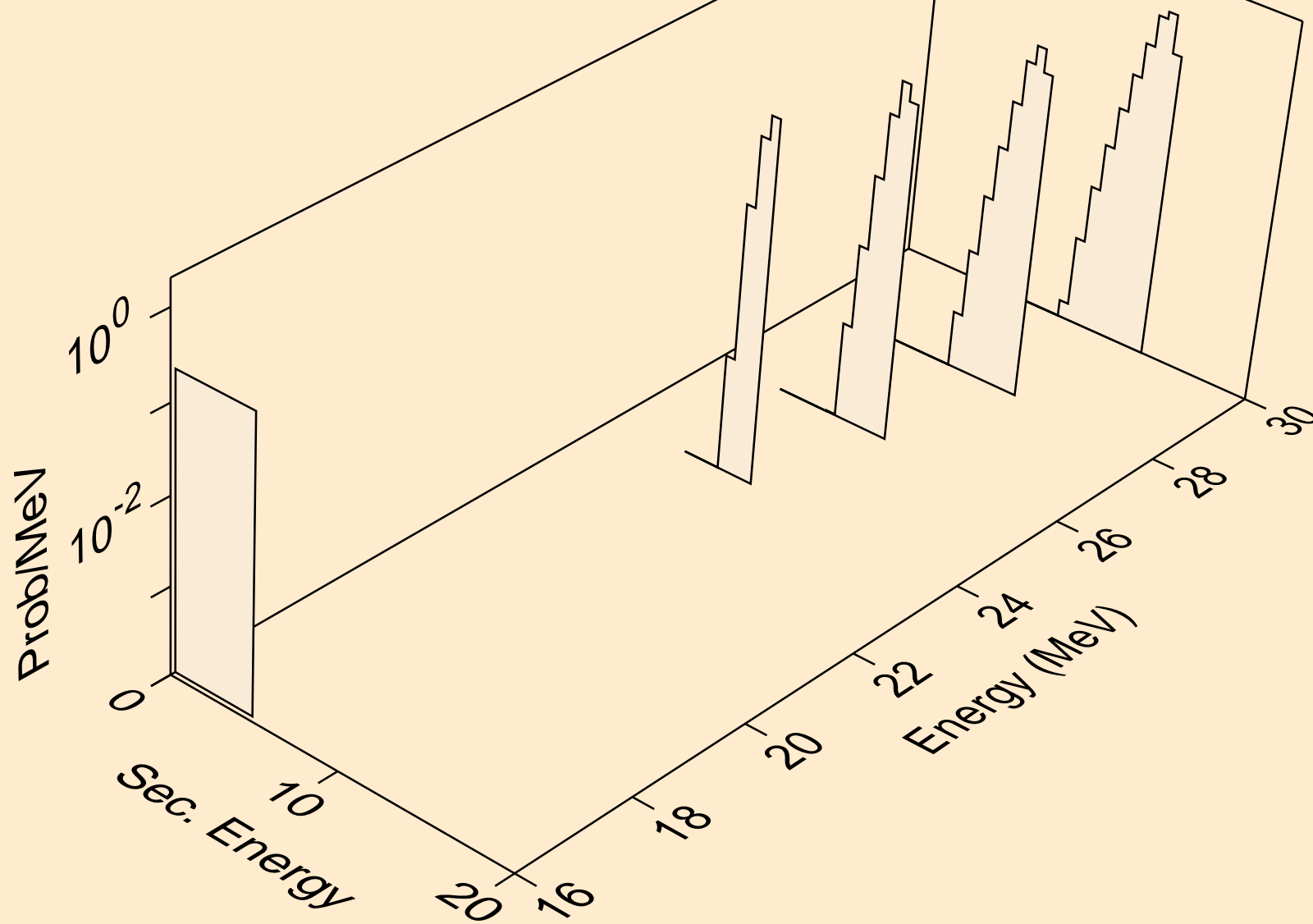
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tritons from (n,t)



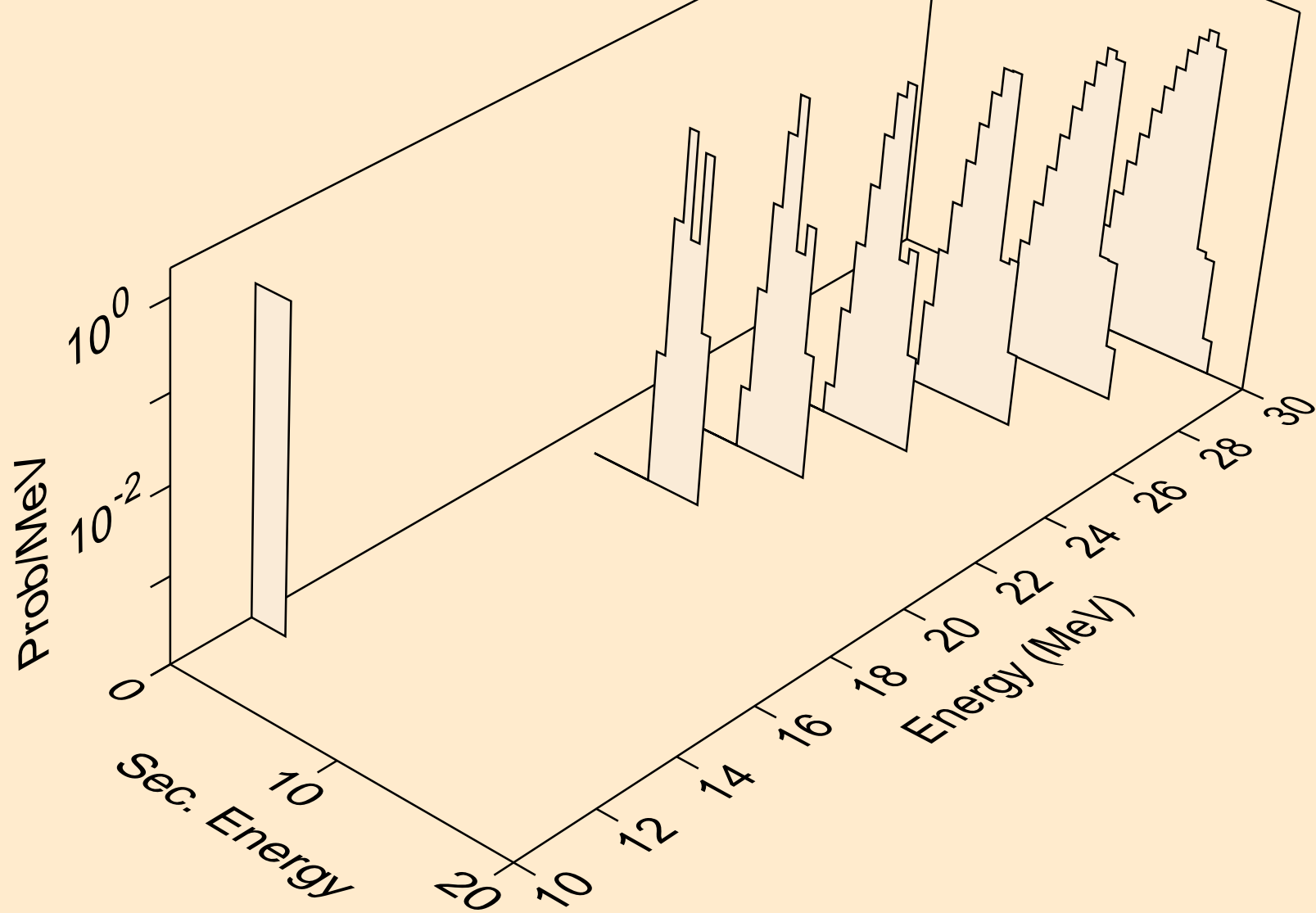
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



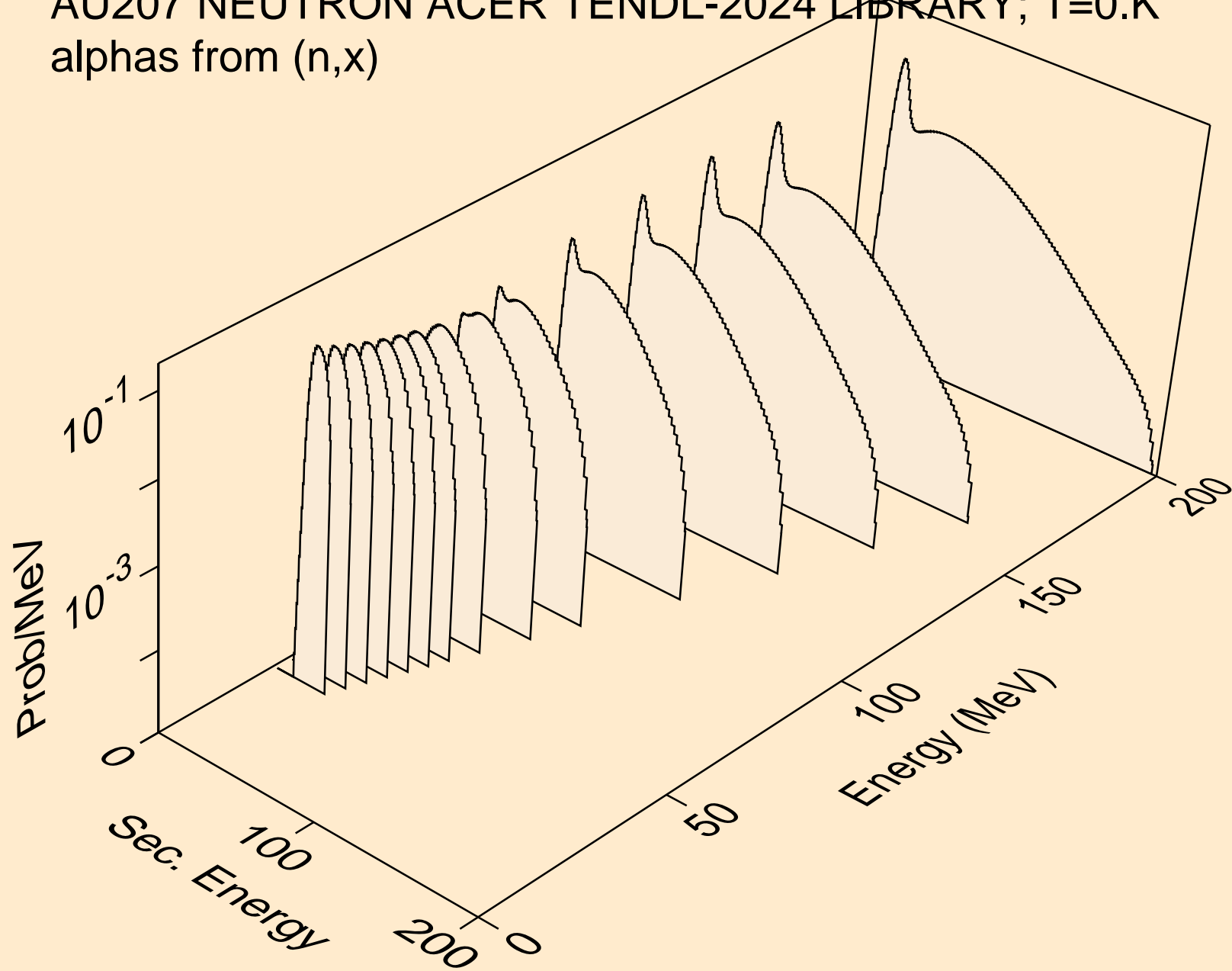
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)

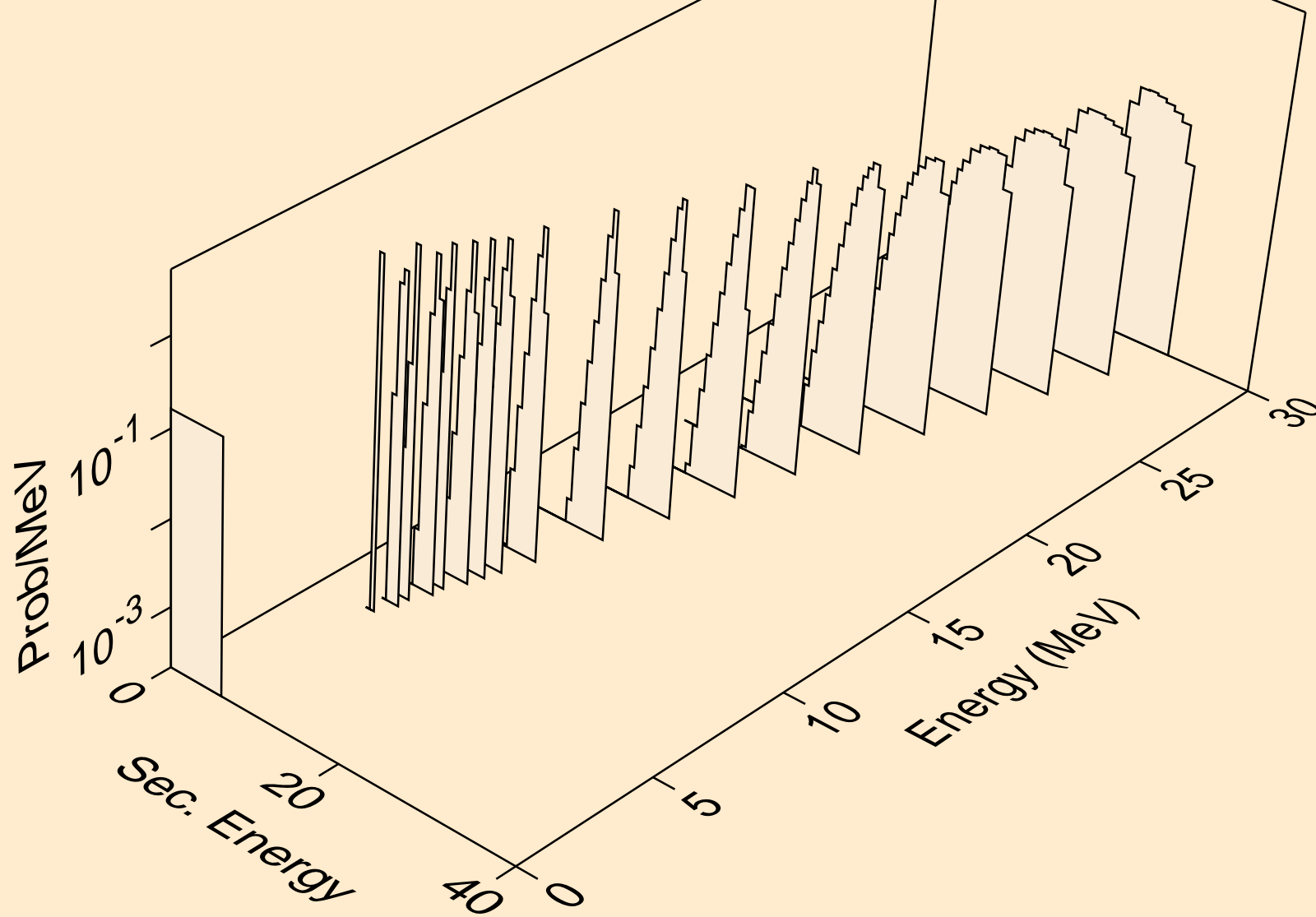


AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)

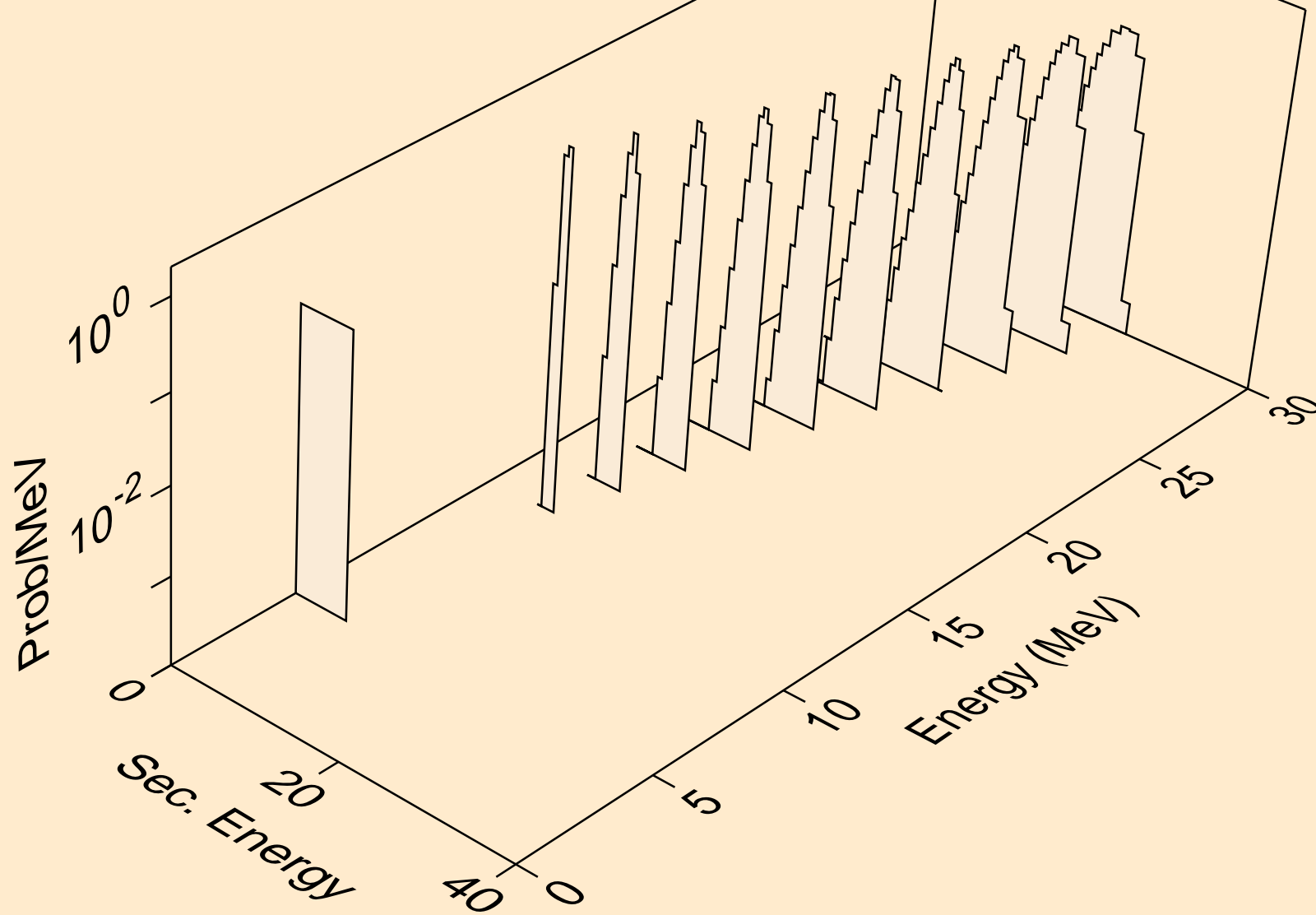




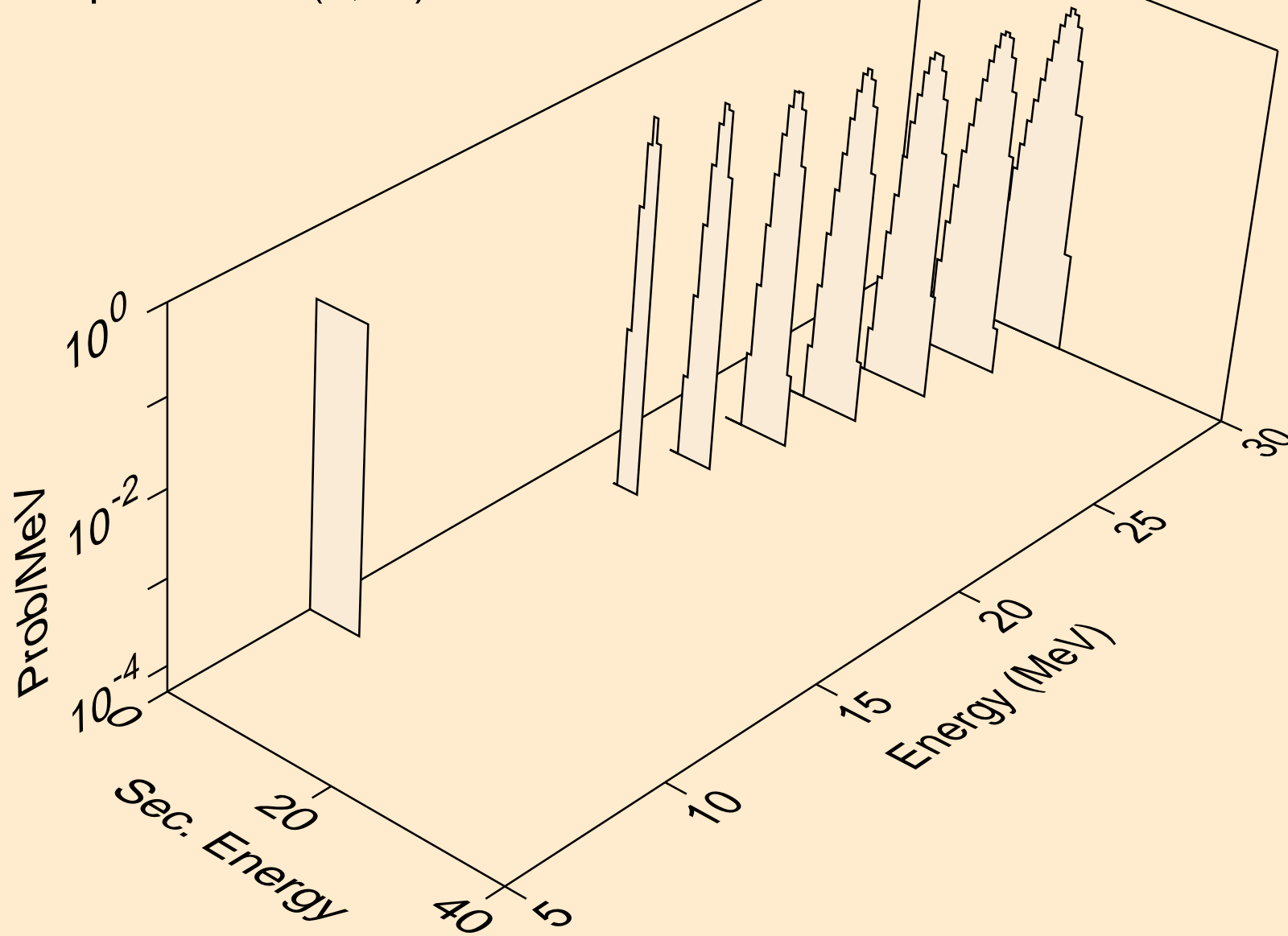
AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a



AU207 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)

