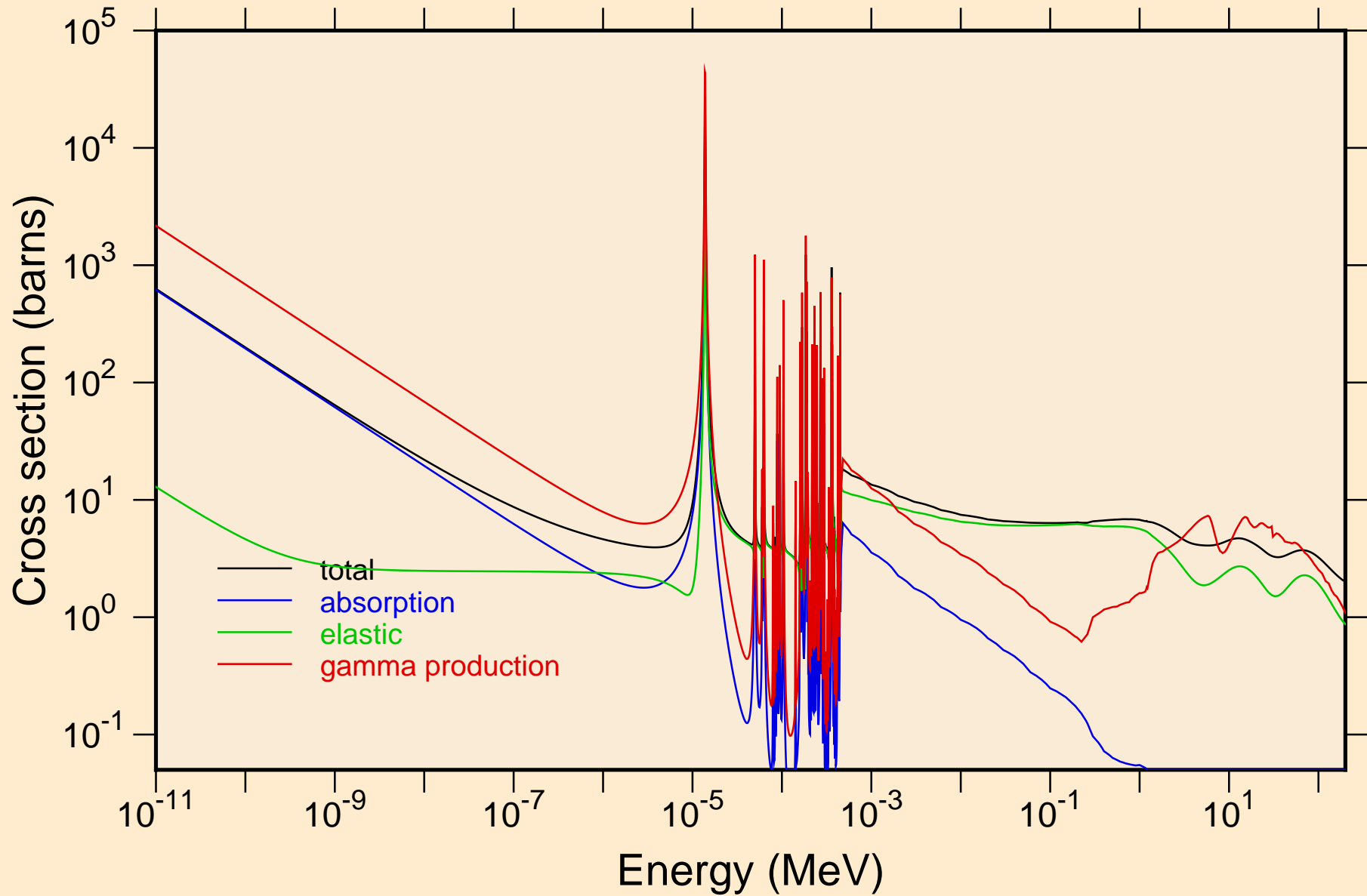
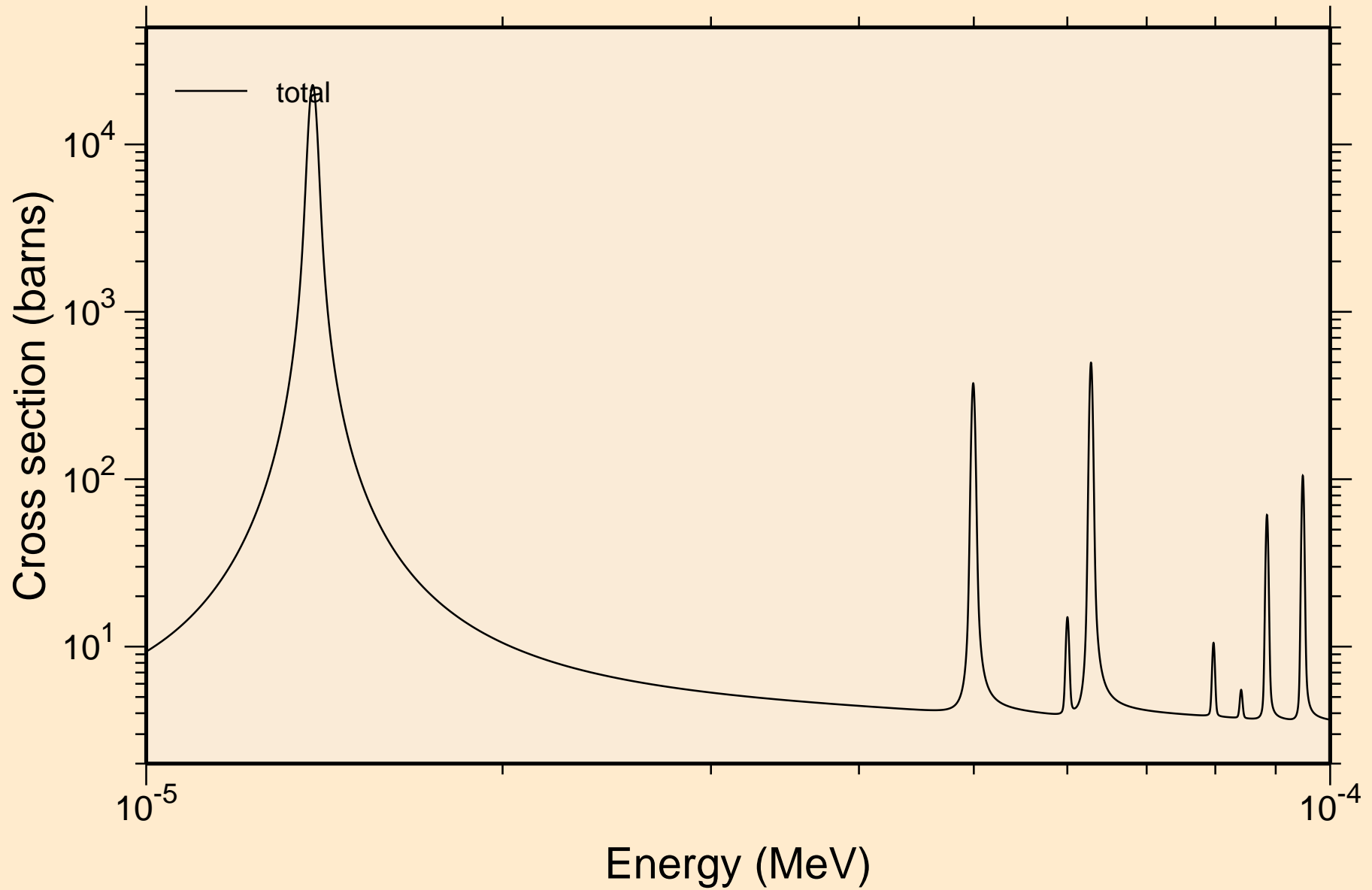


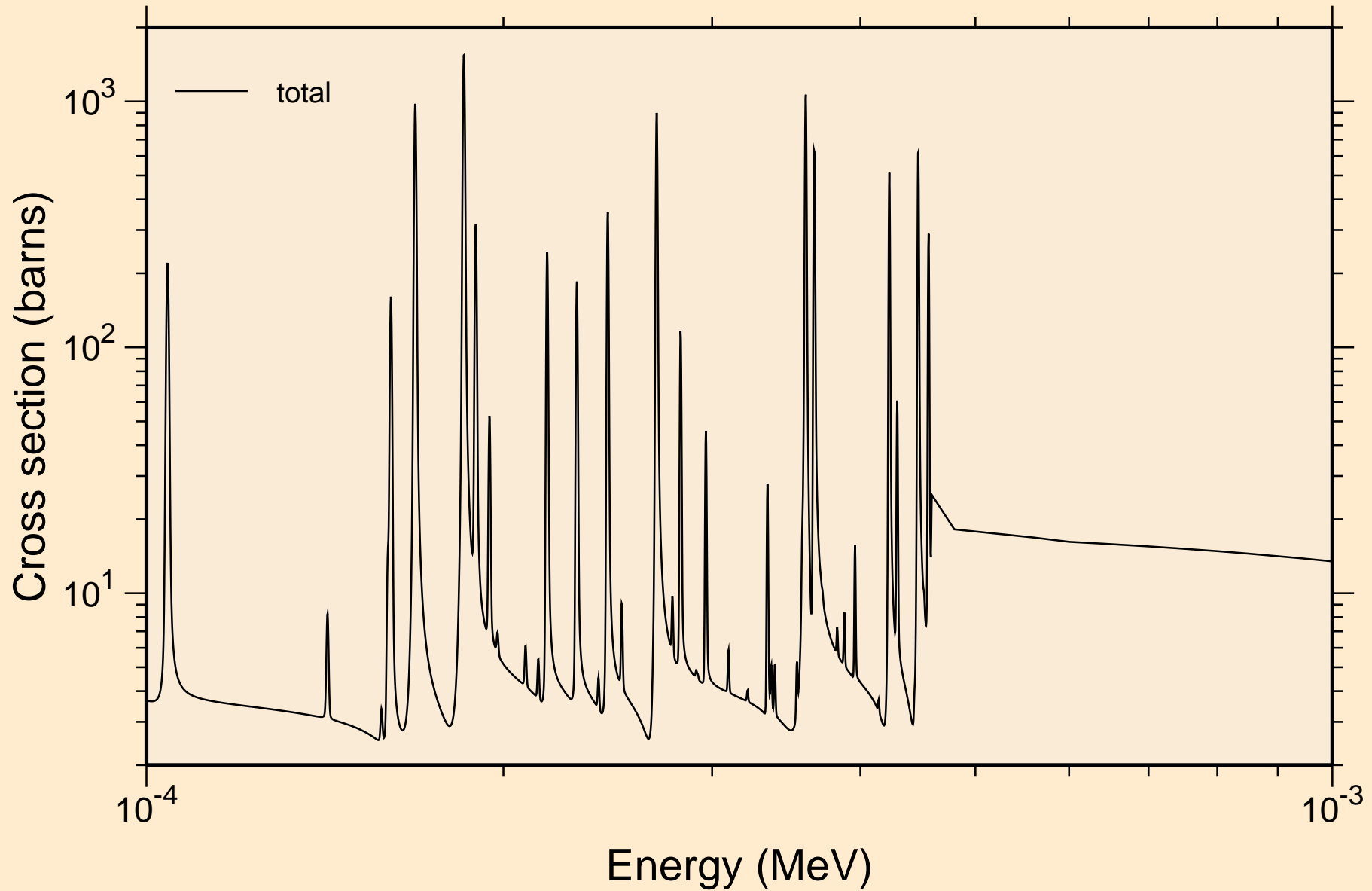
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



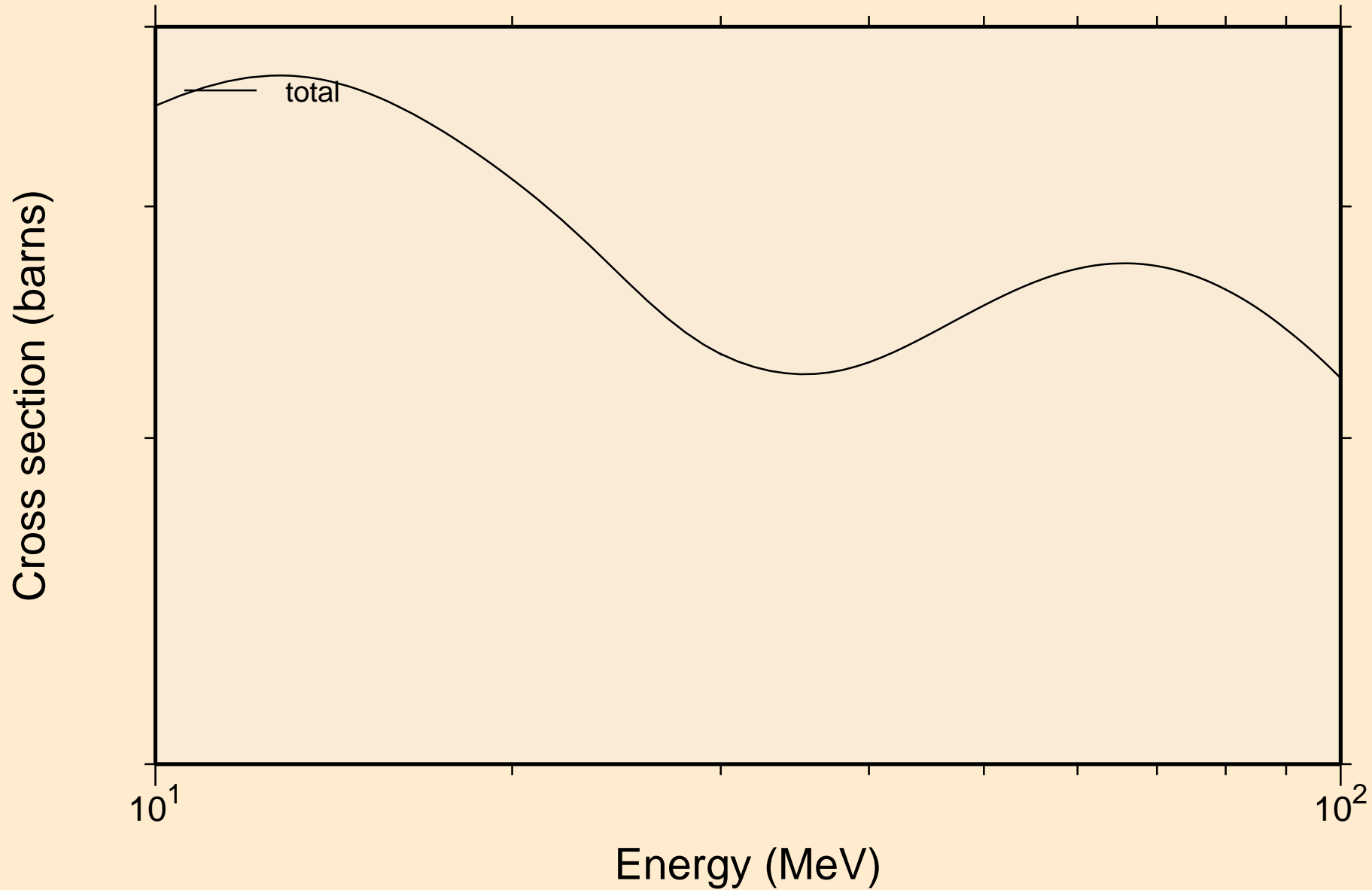
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



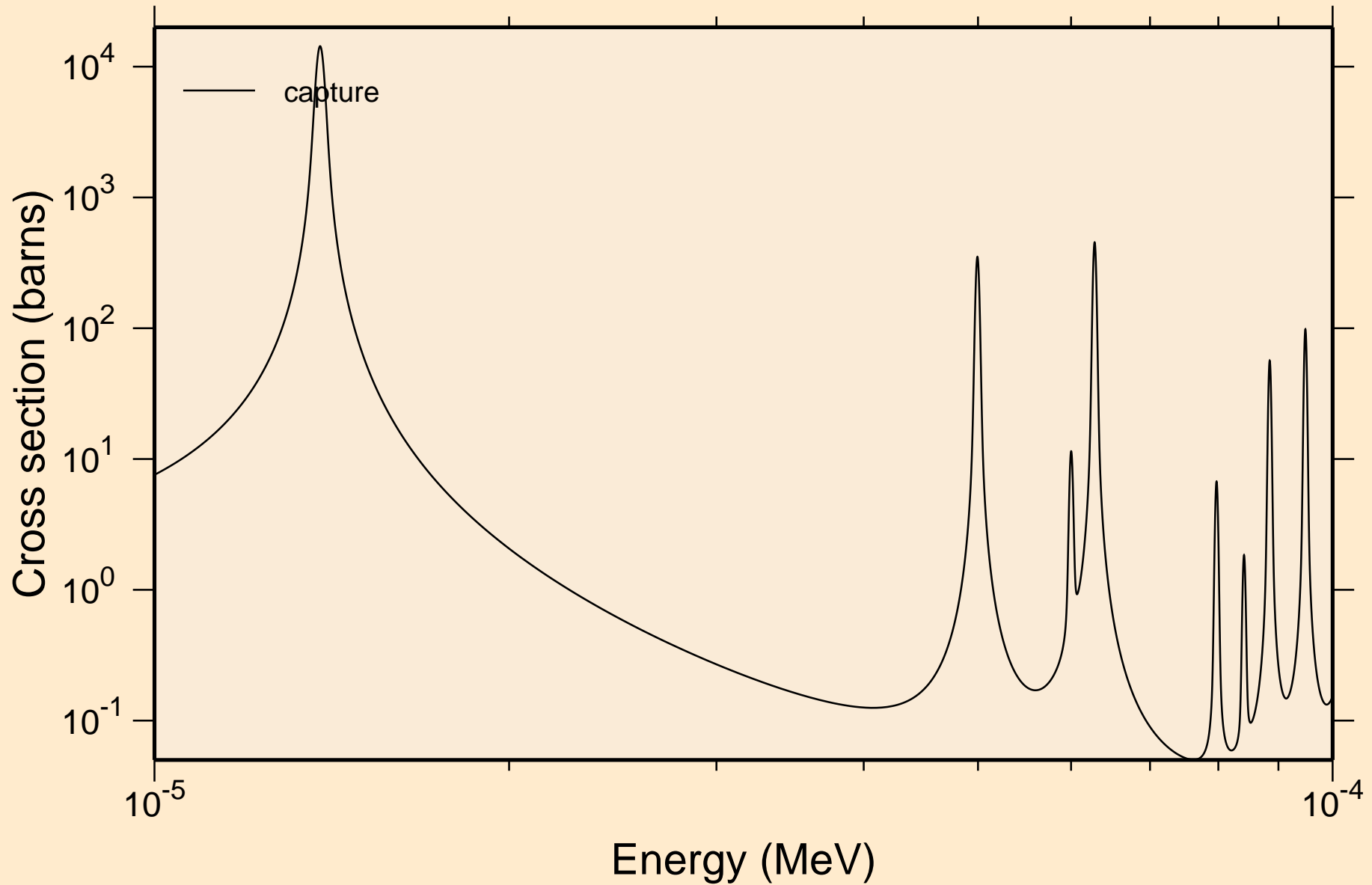
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



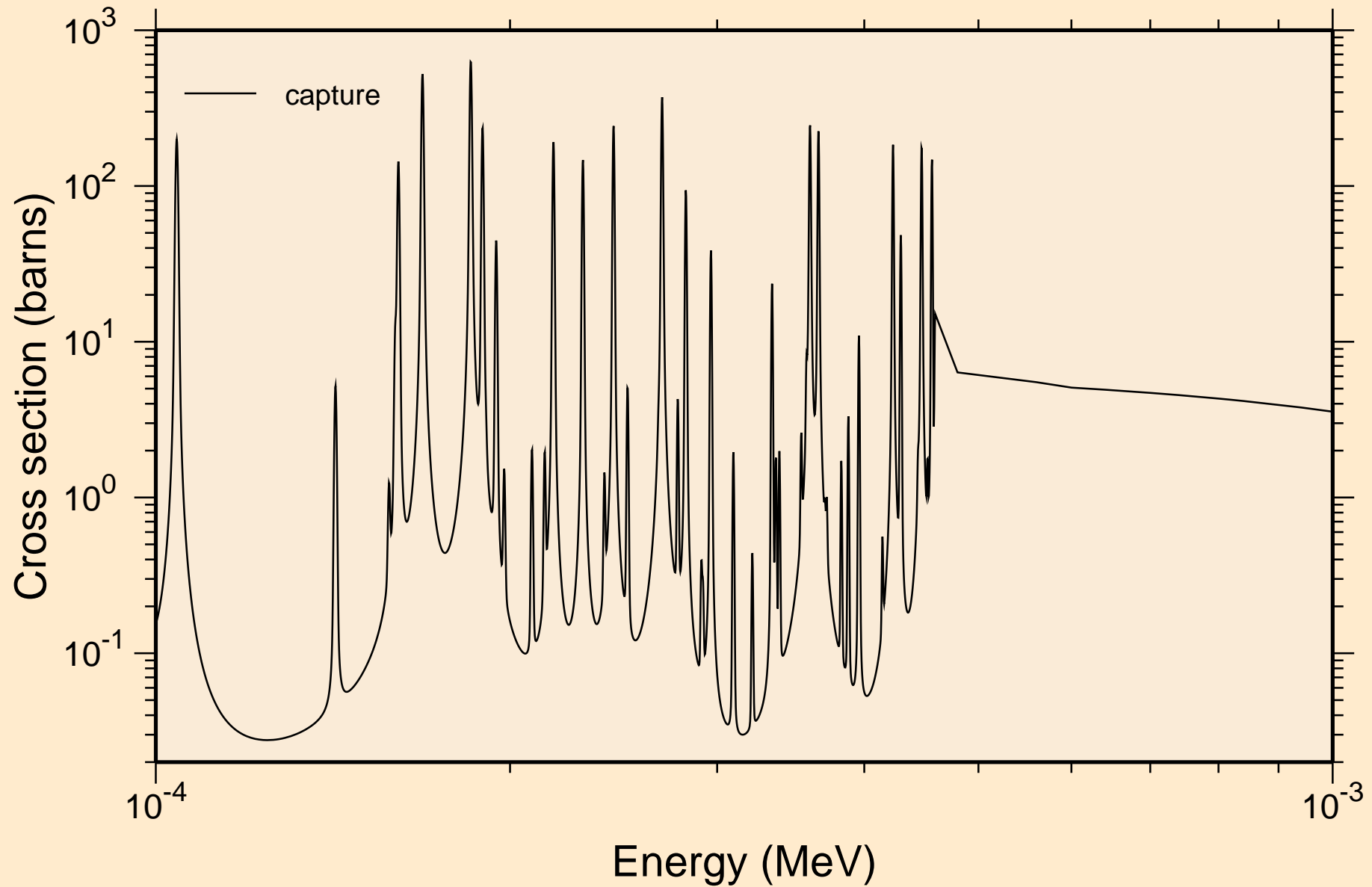
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



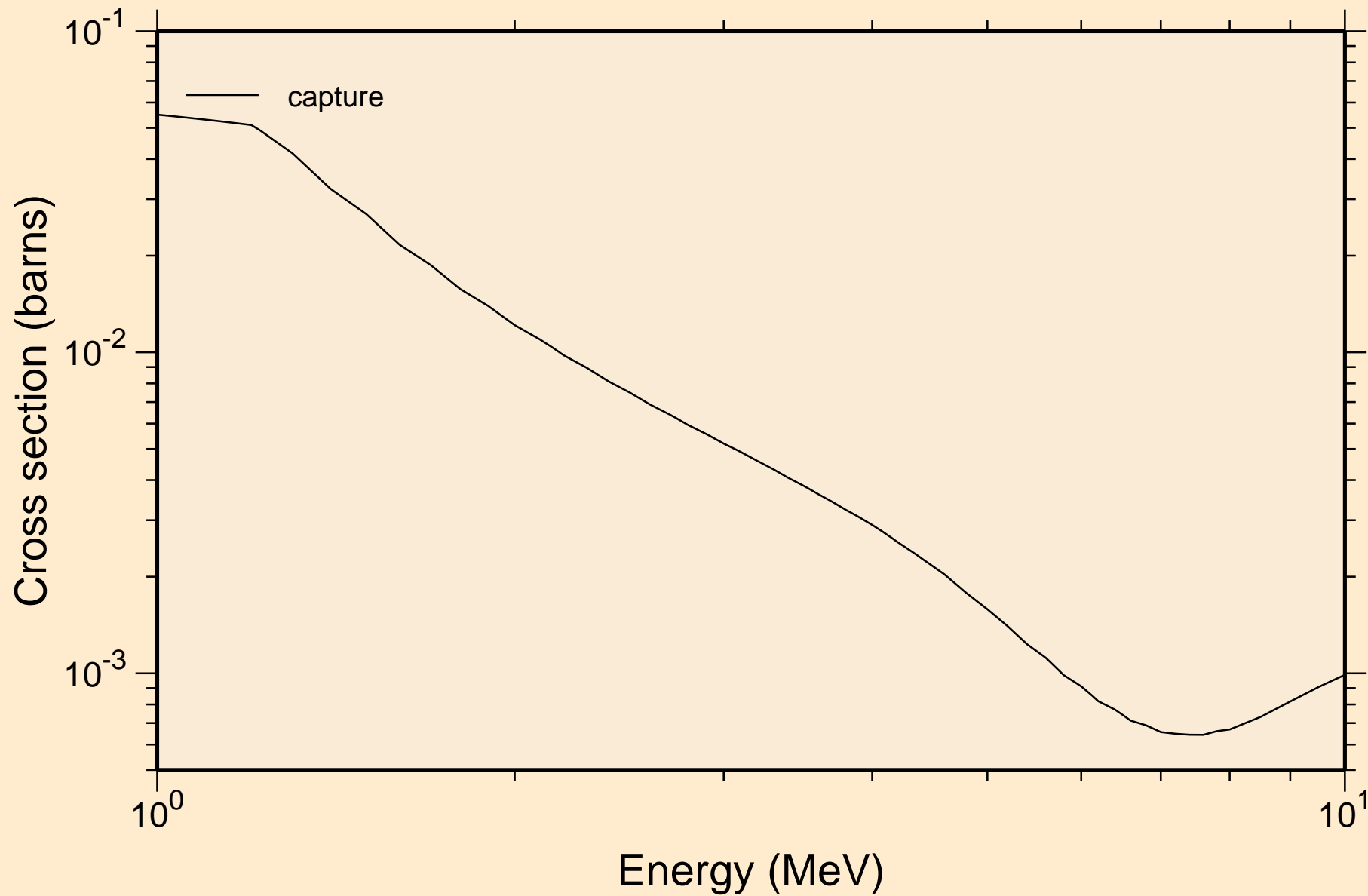
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



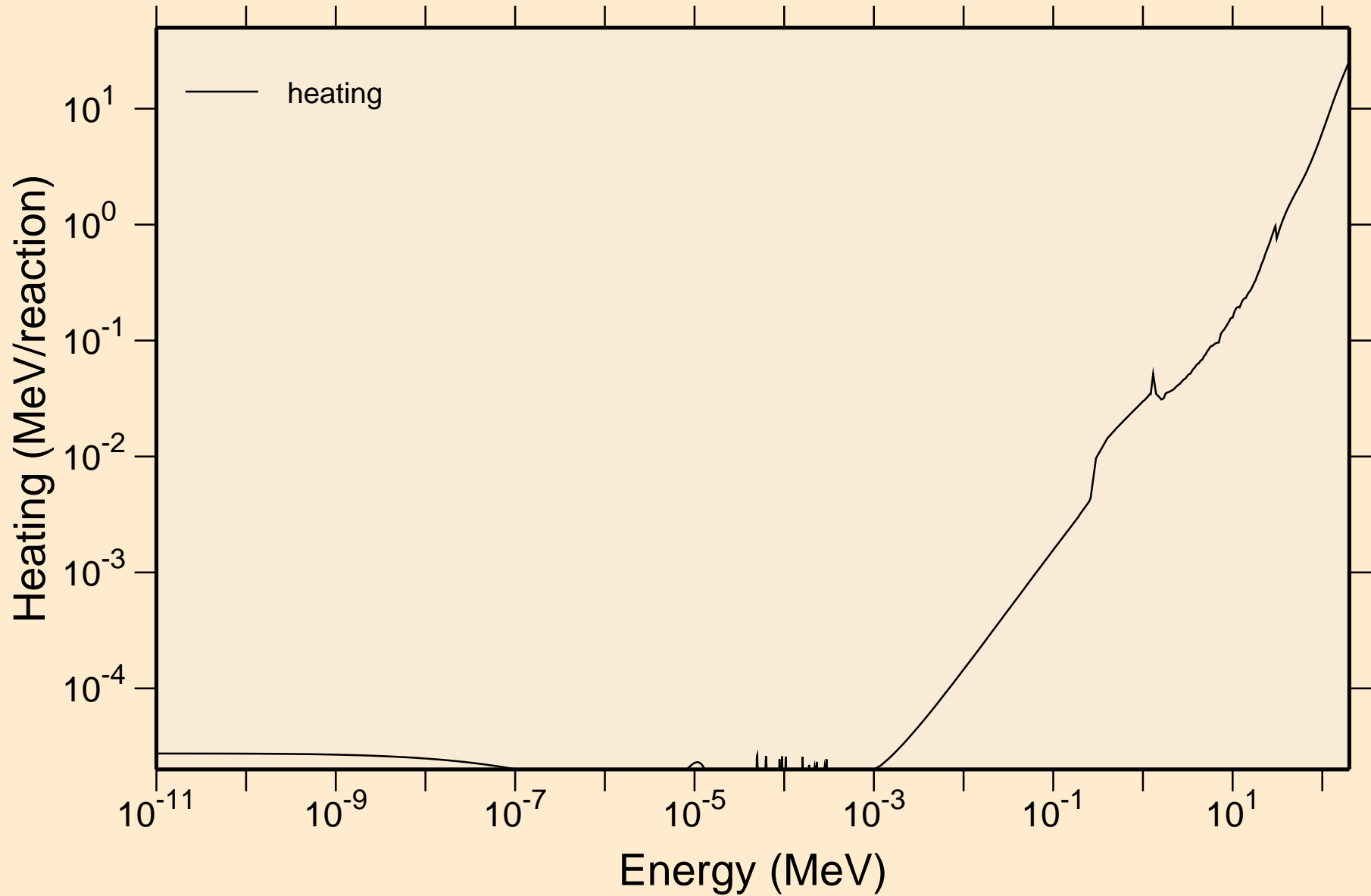
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

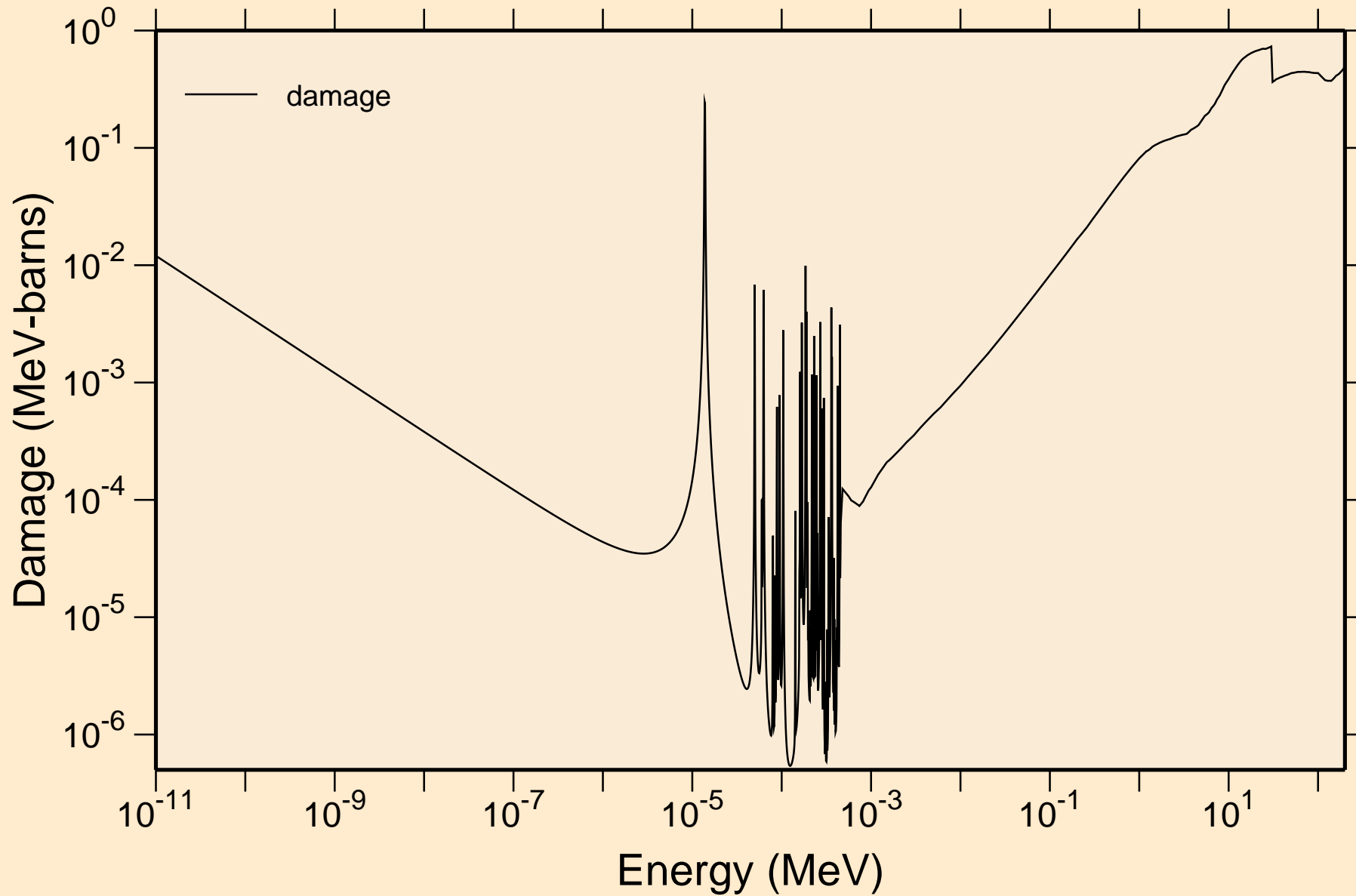


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

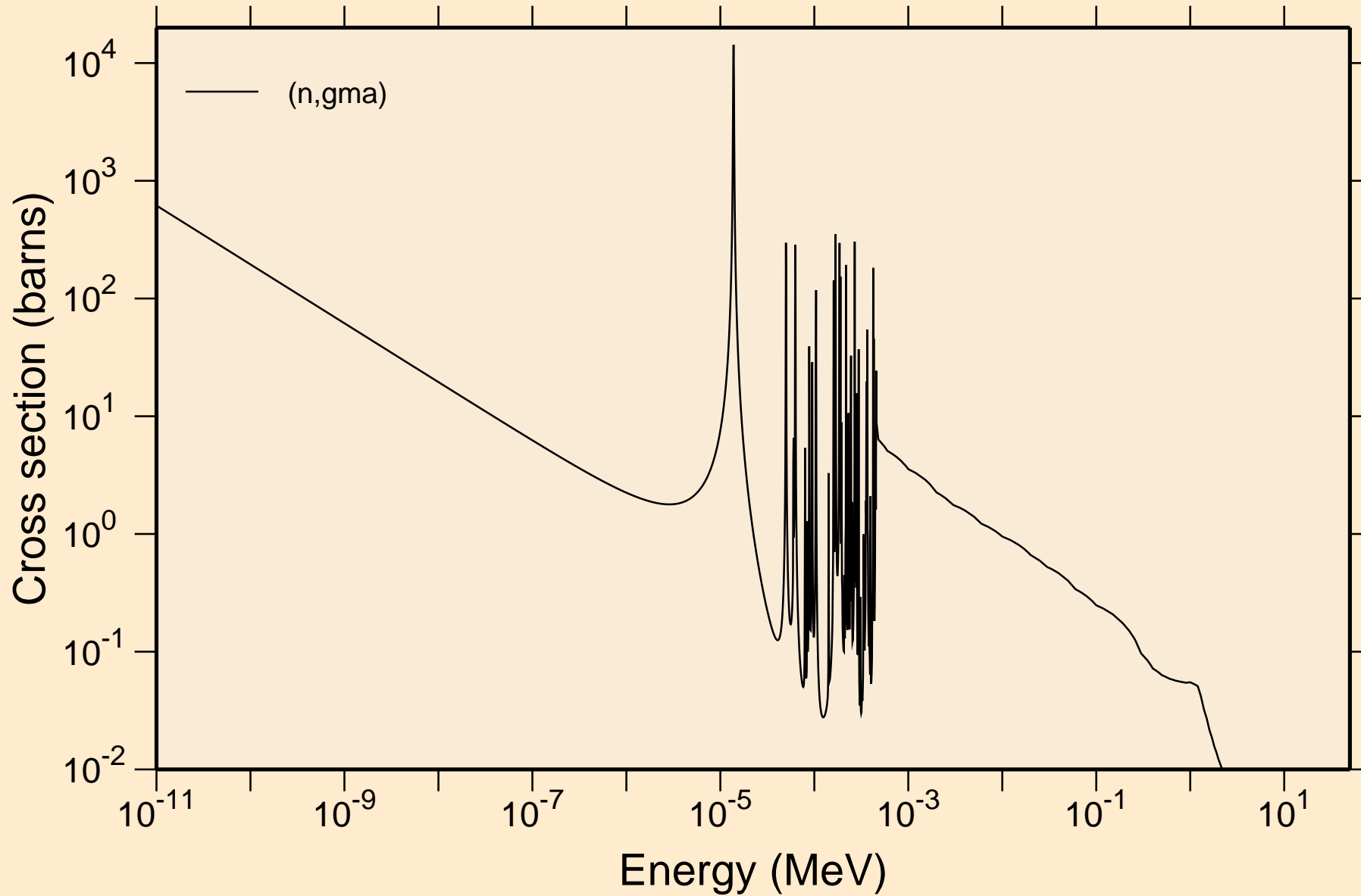




IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

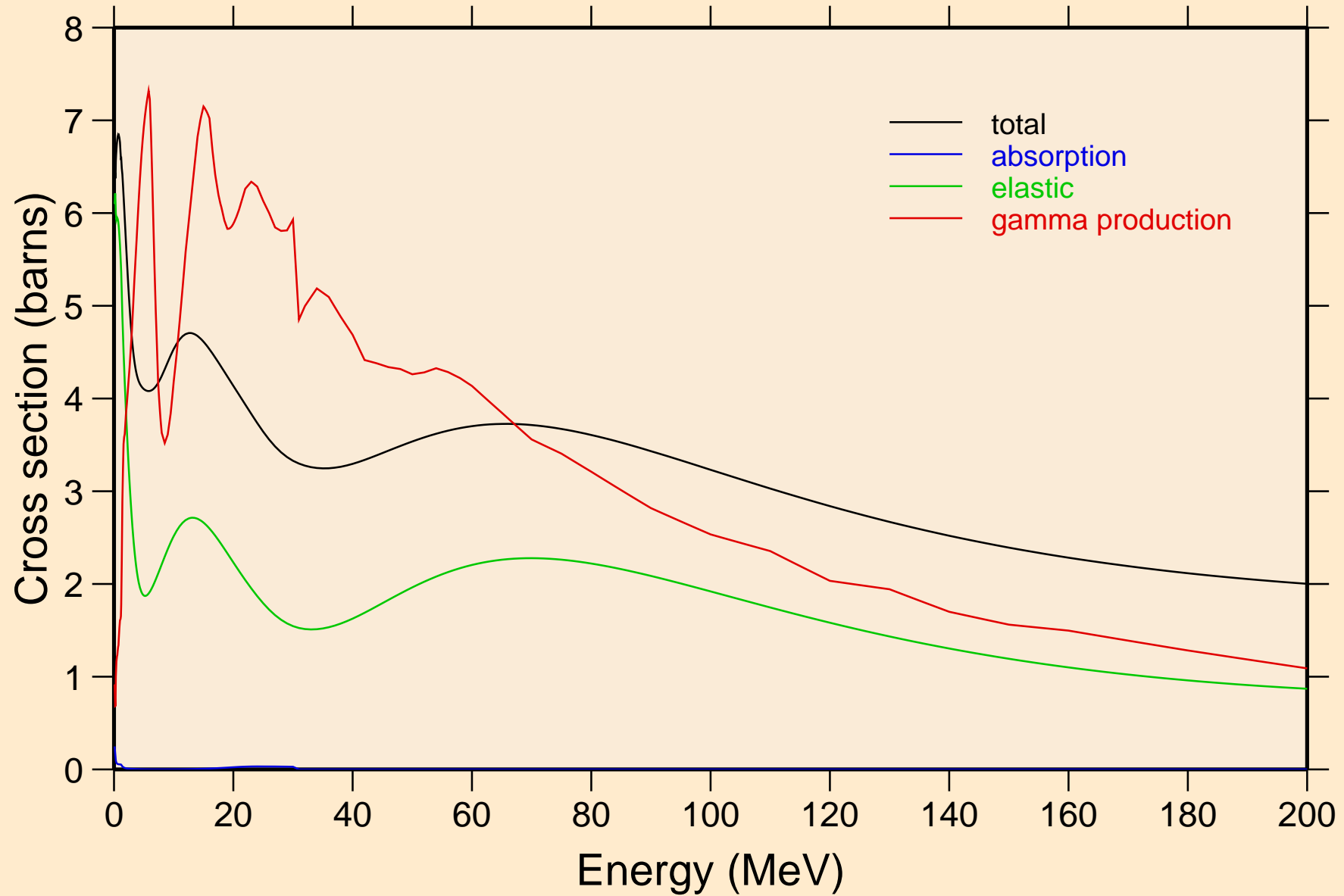


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

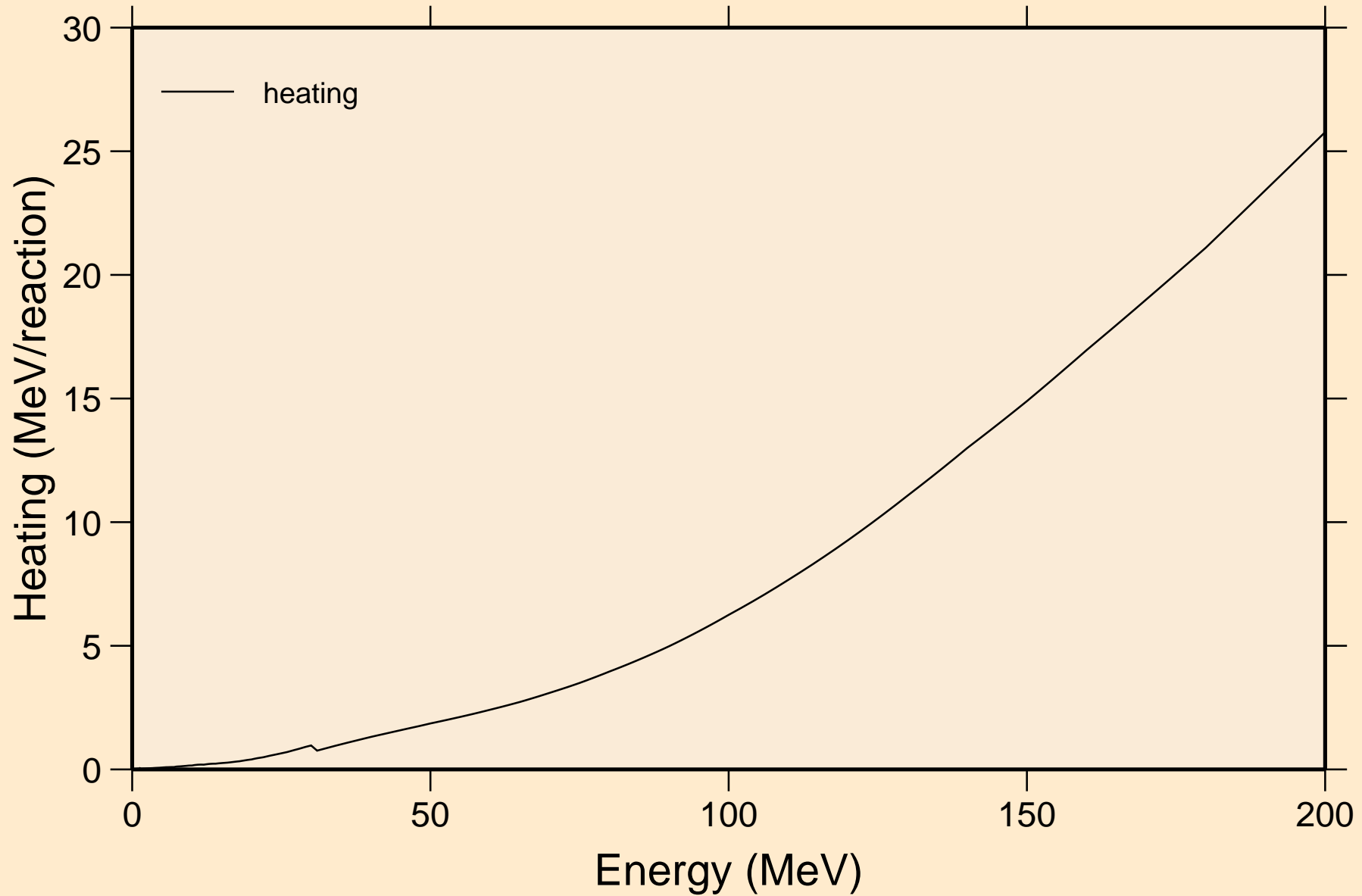


# IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

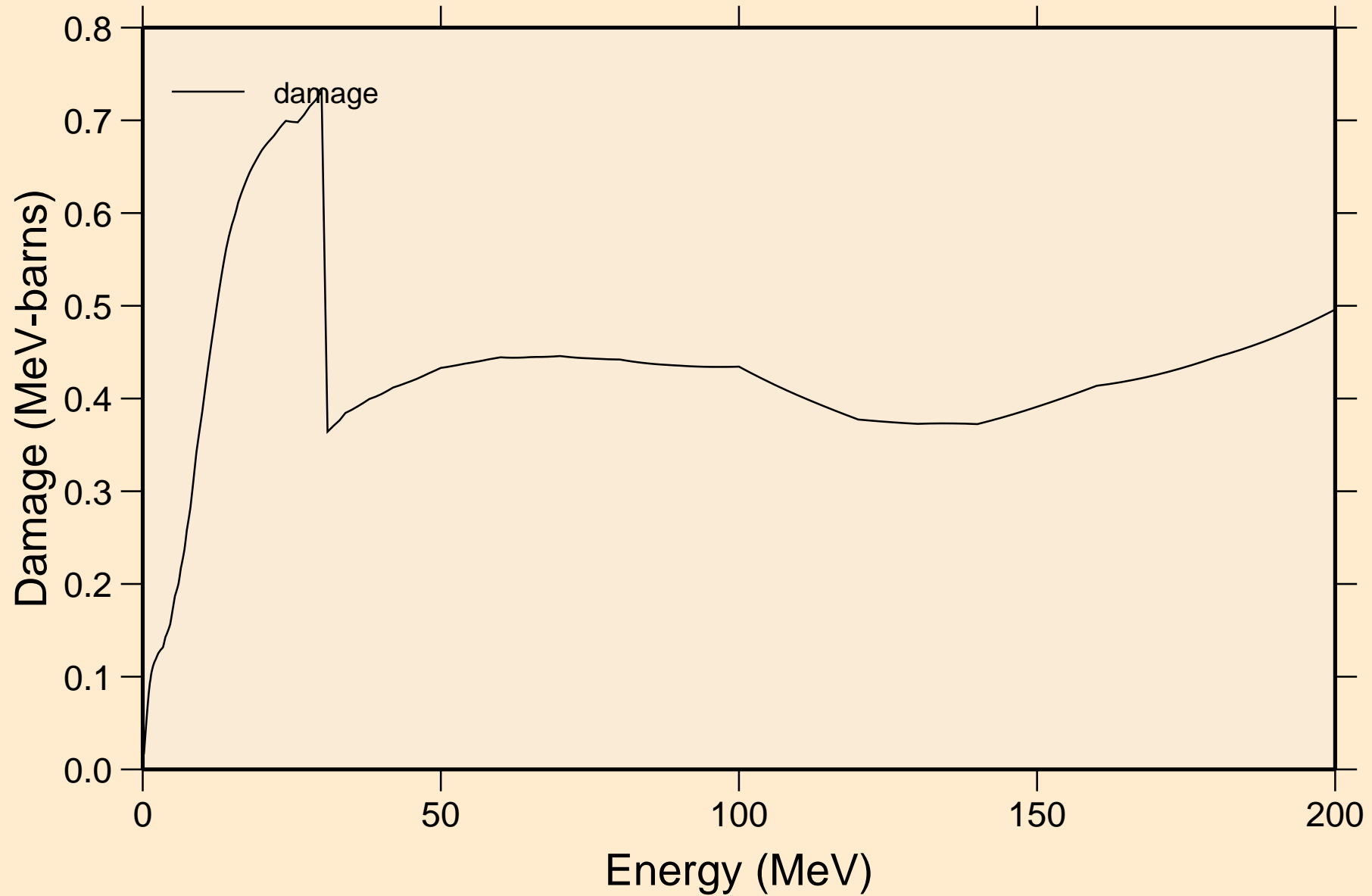
## Principal cross sections



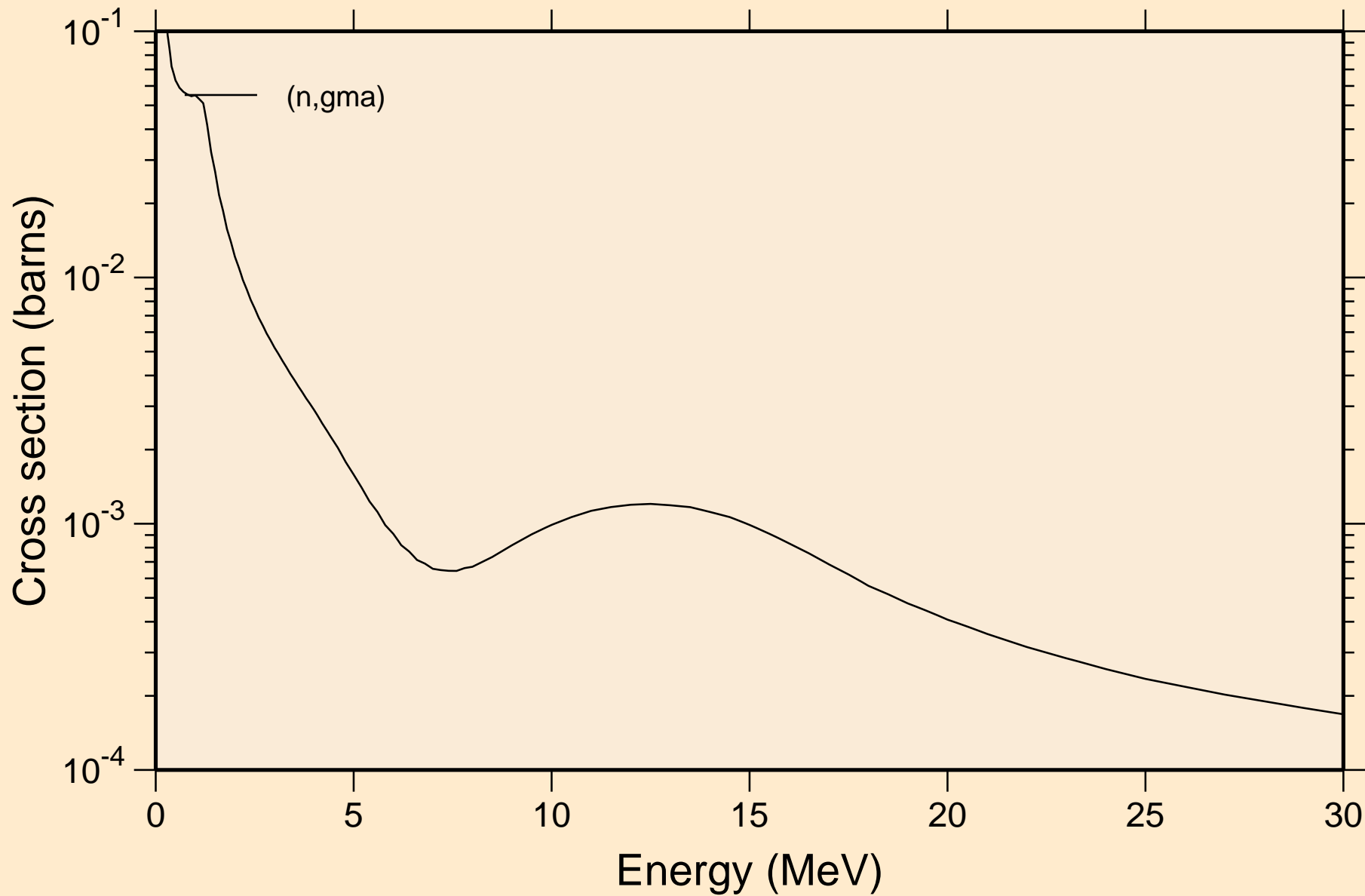
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



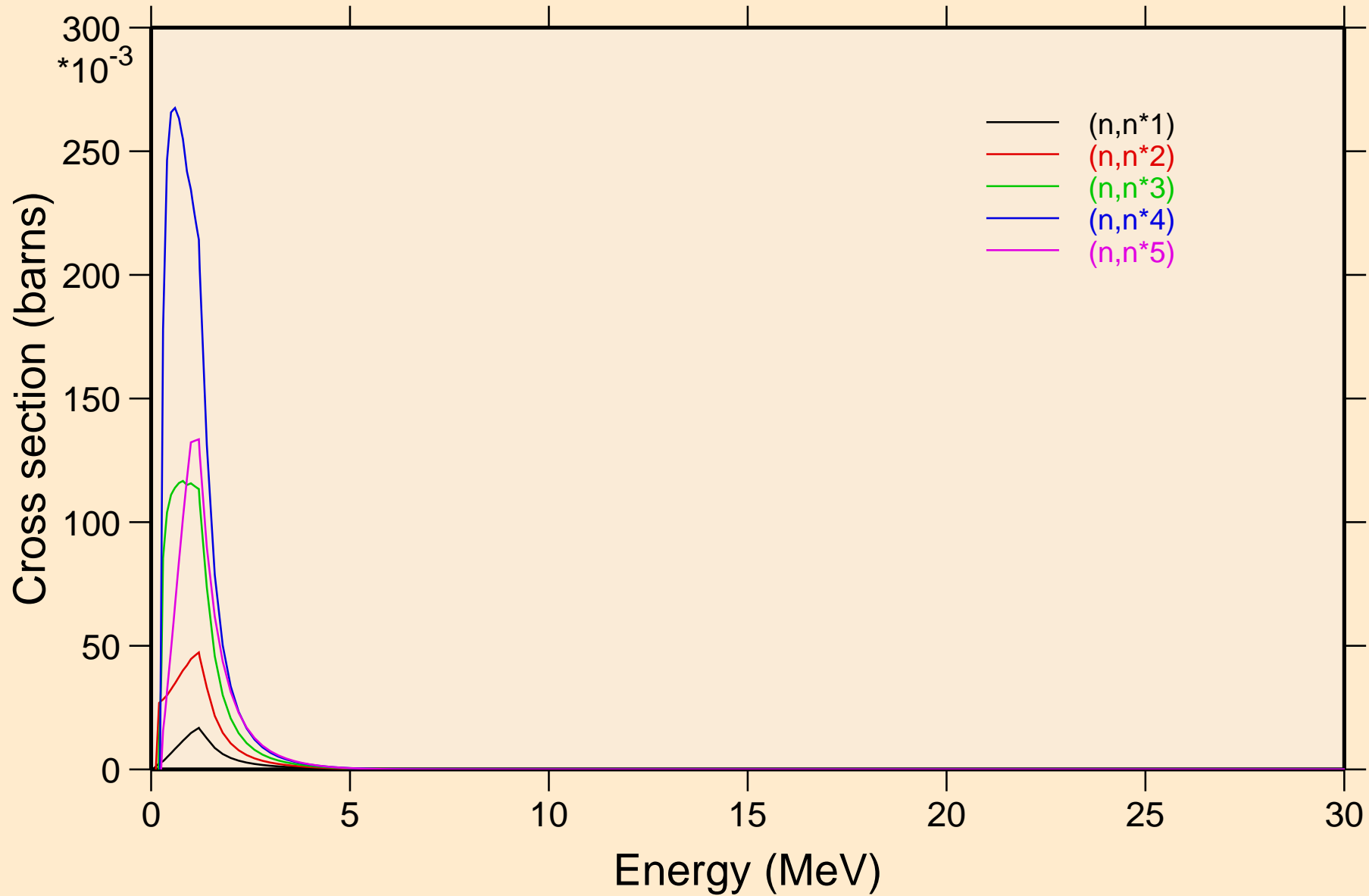
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



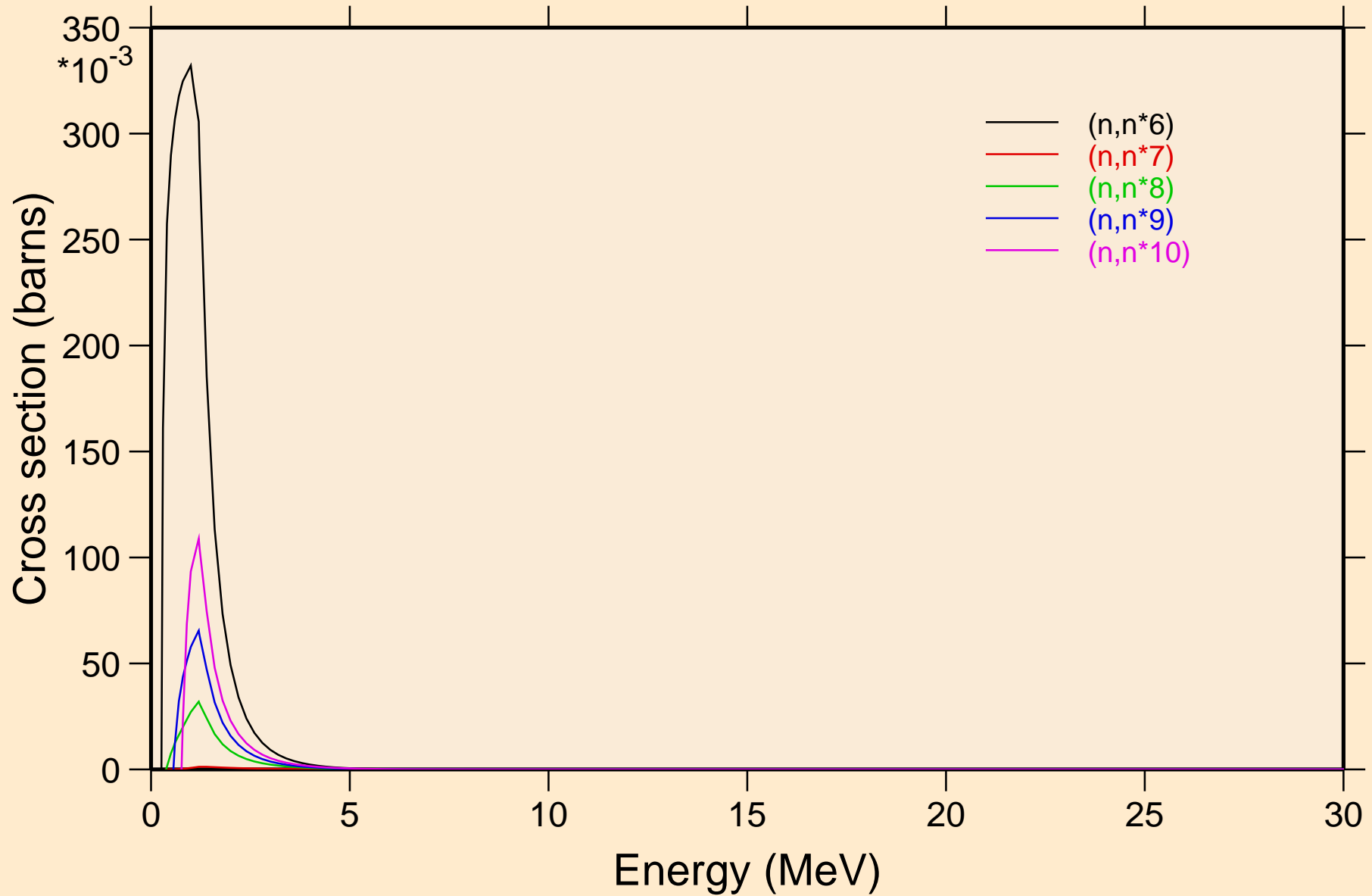
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

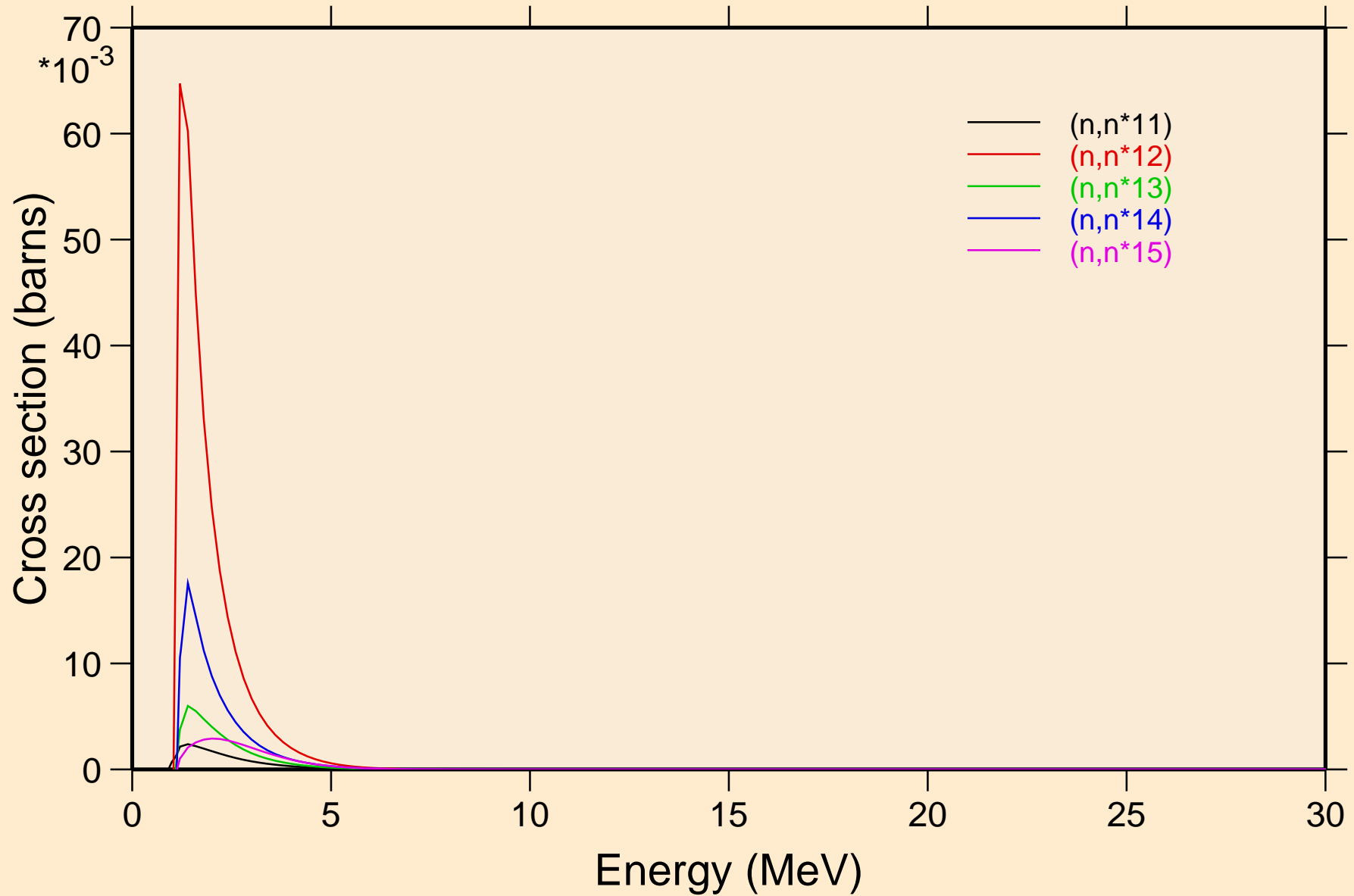


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

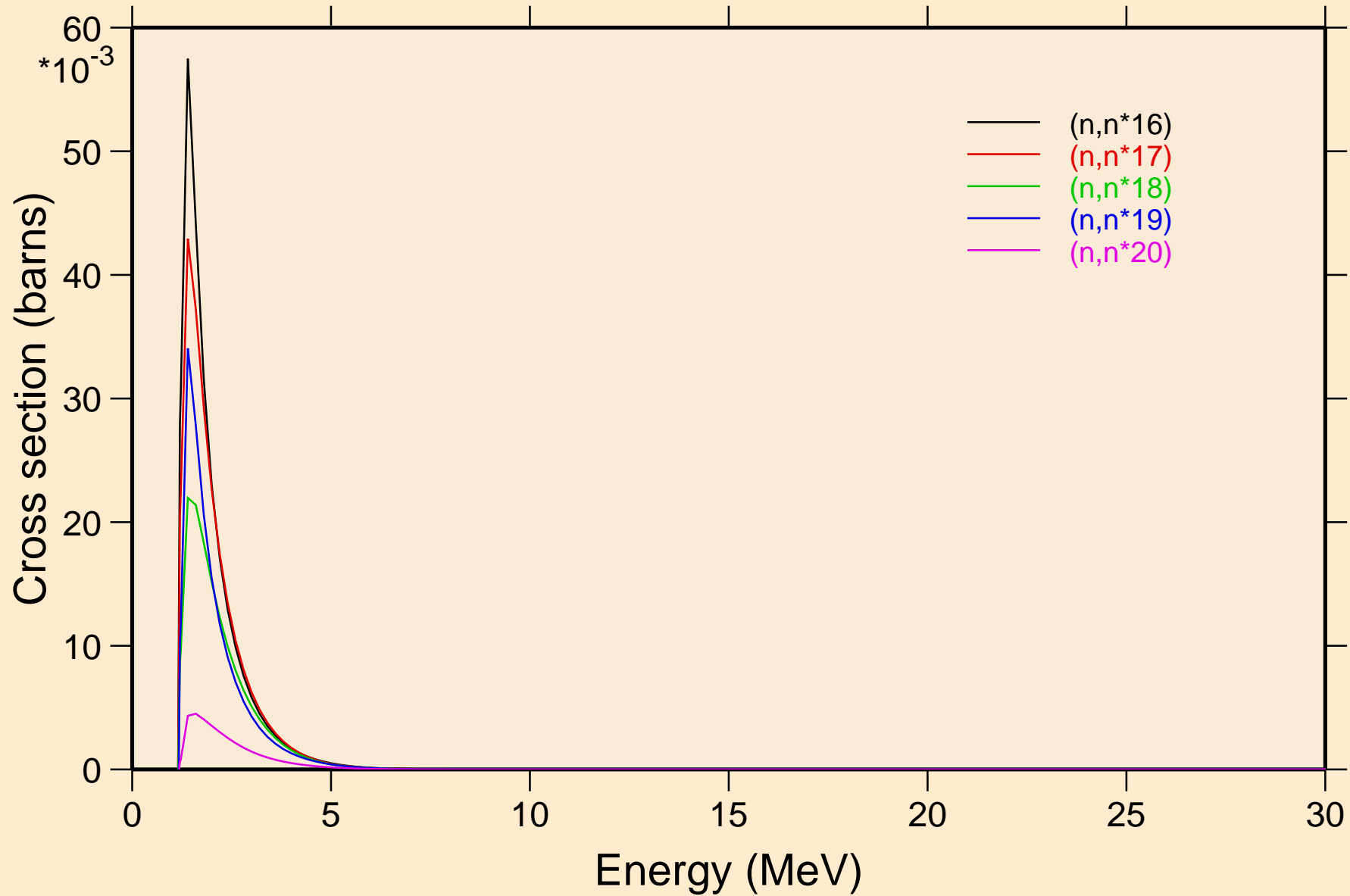




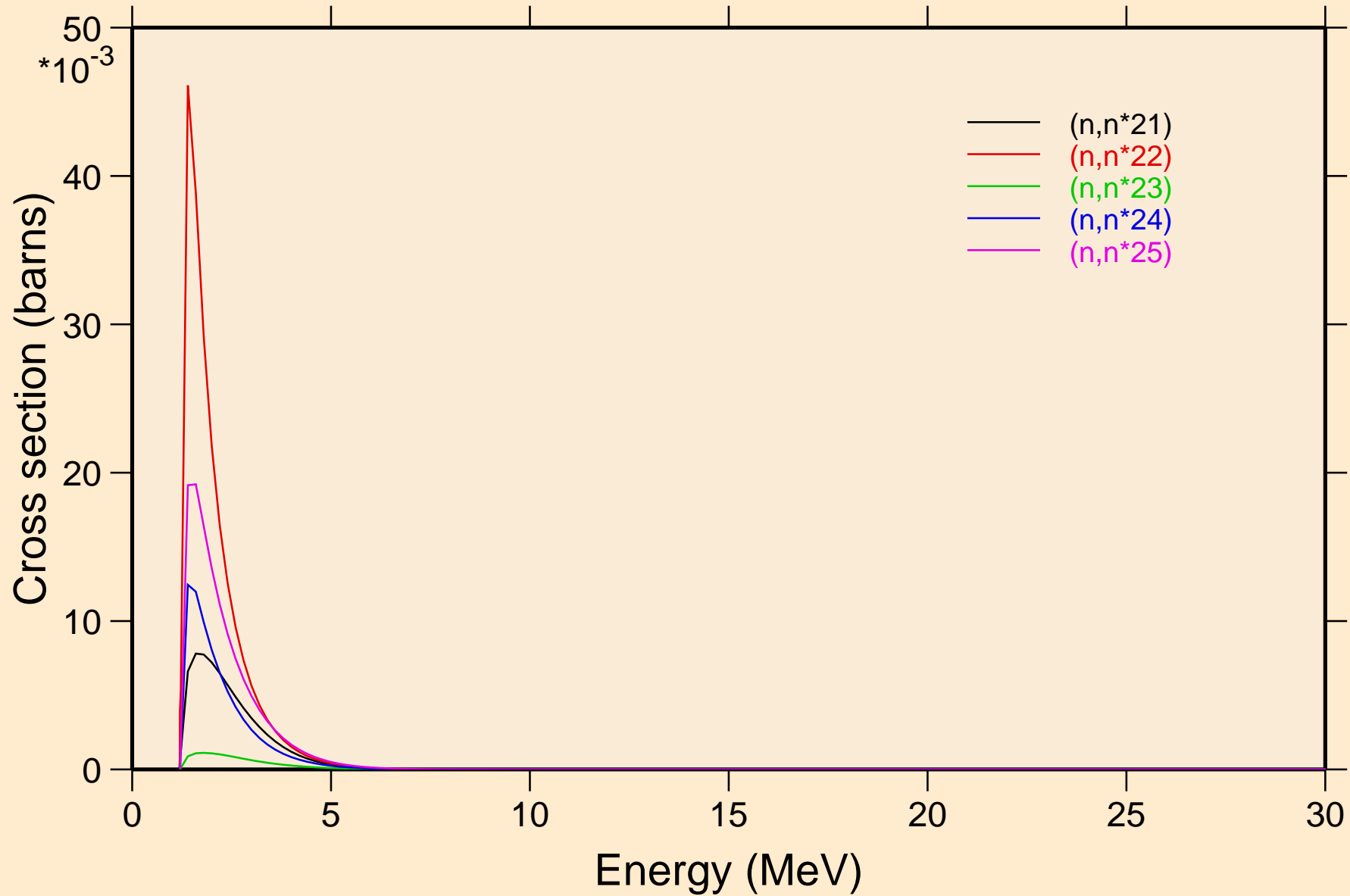
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Inelastic levels



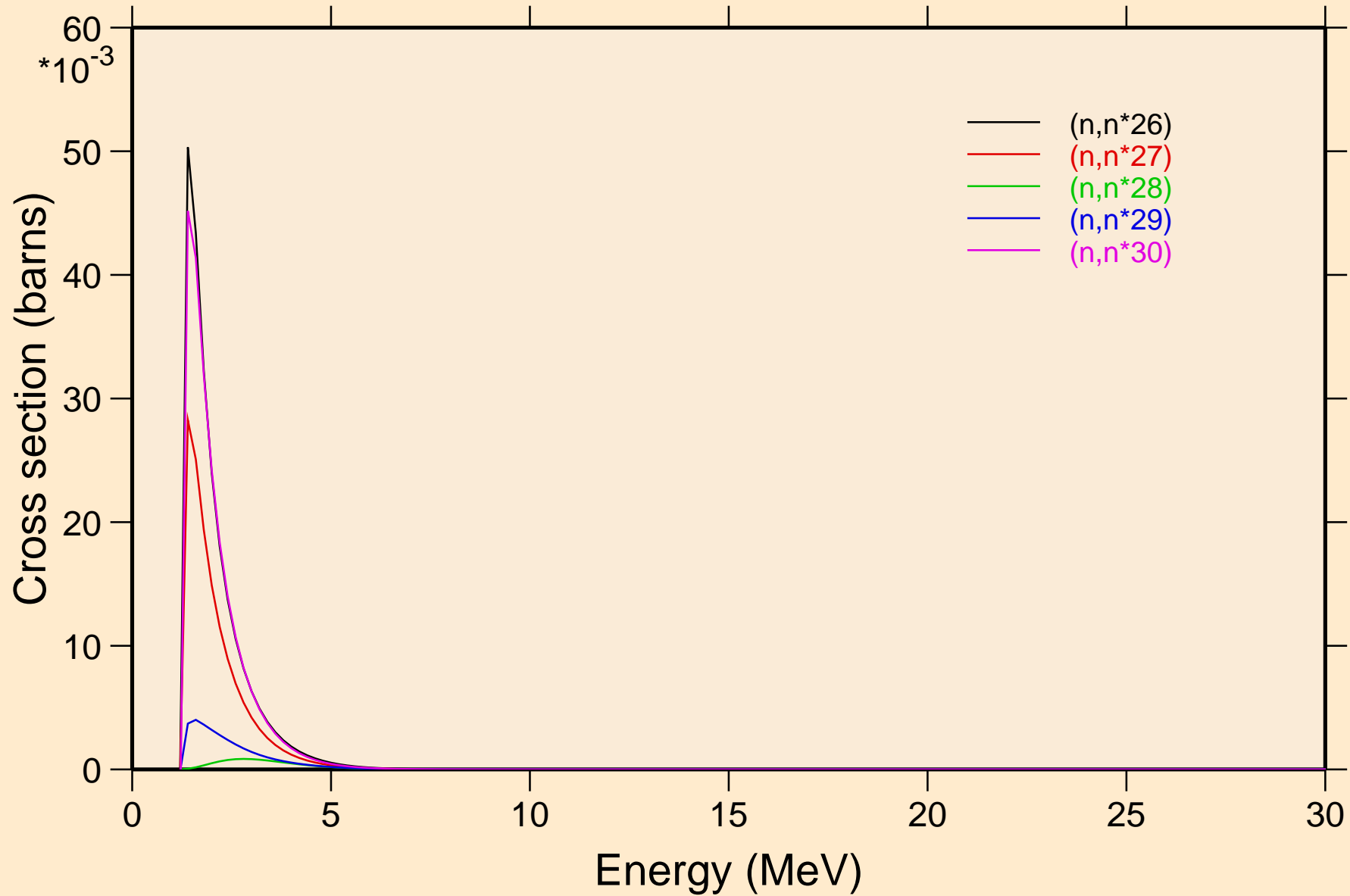
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Inelastic levels



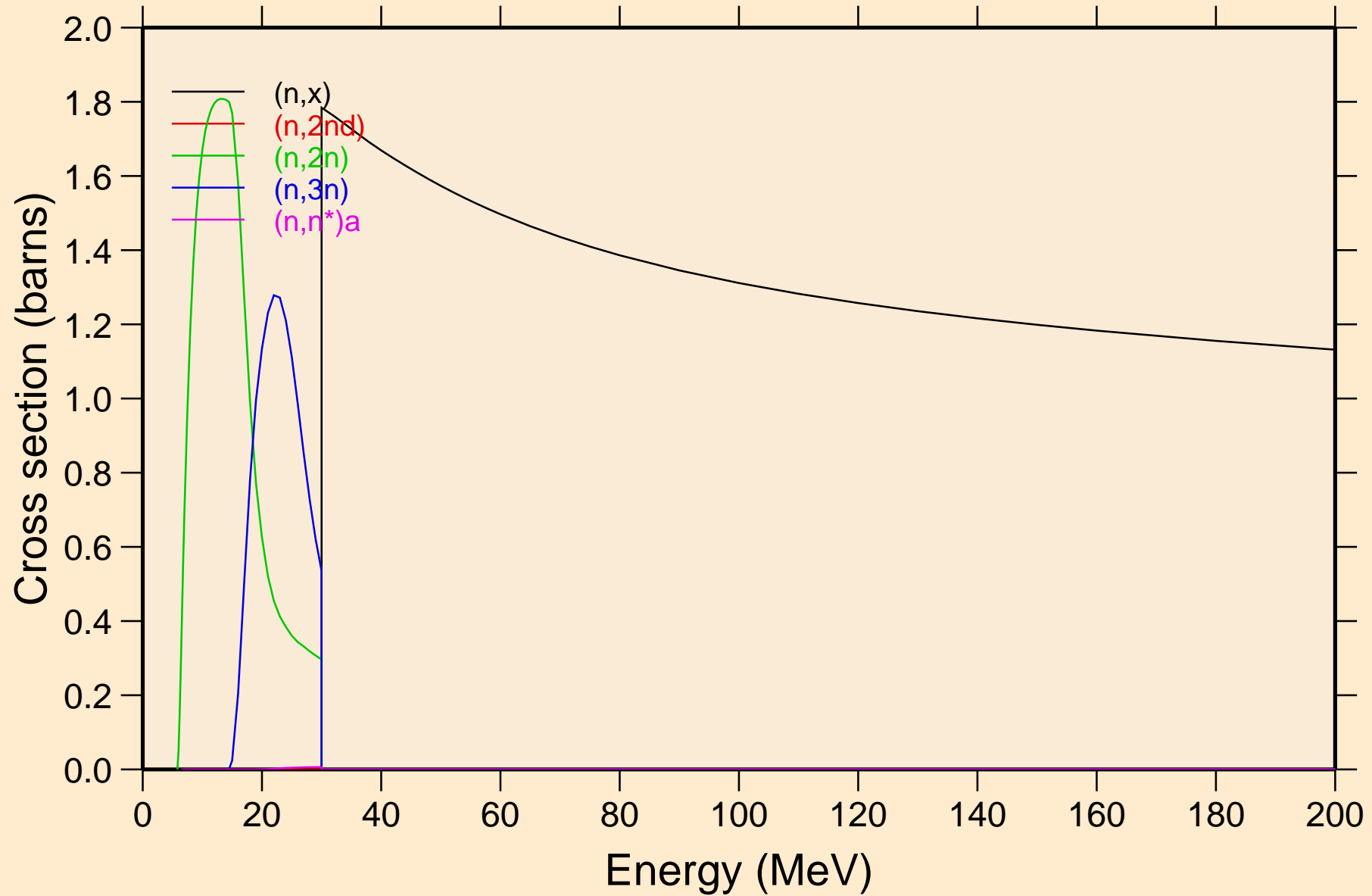
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Inelastic levels



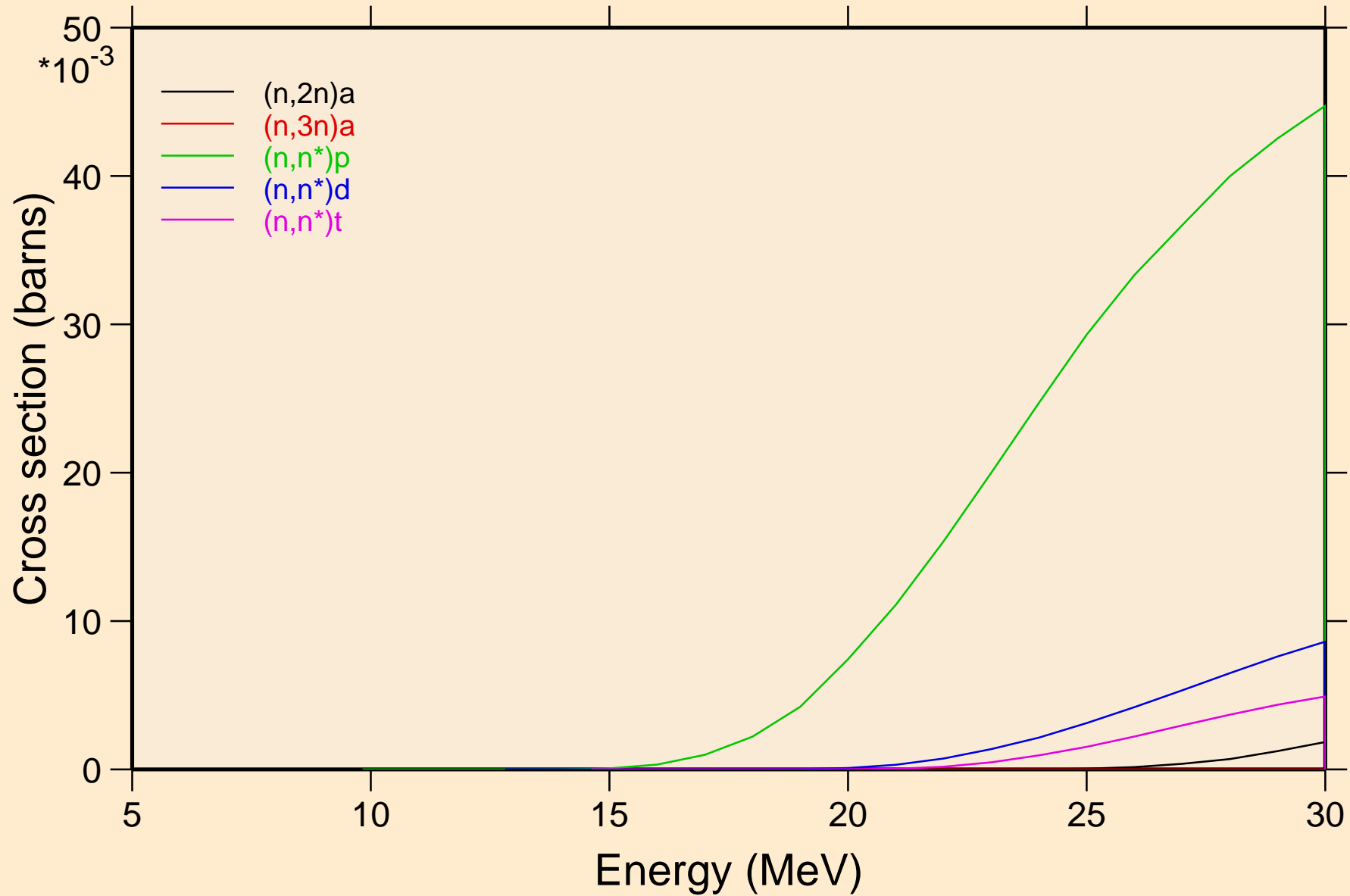
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Inelastic levels



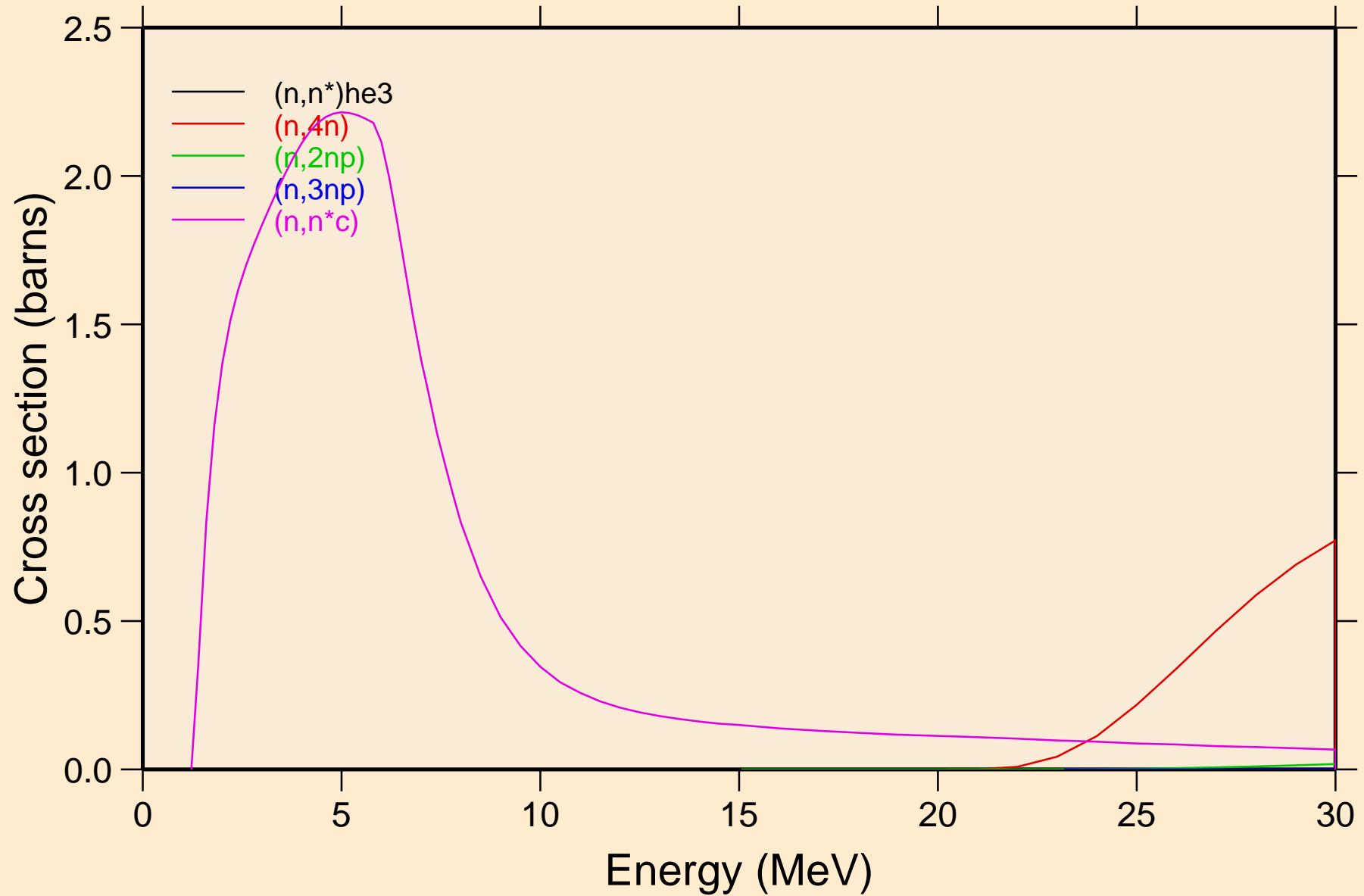
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



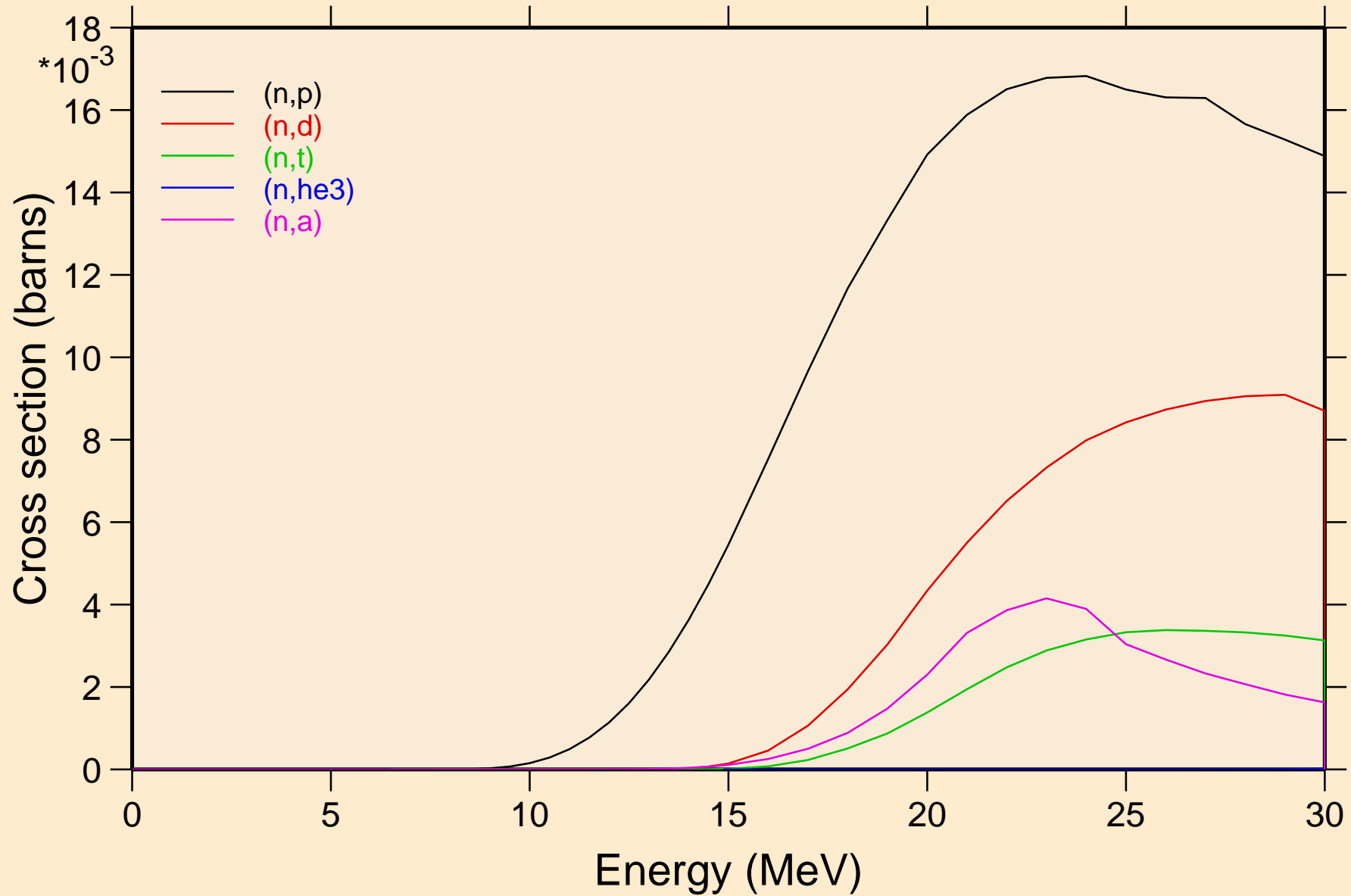
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

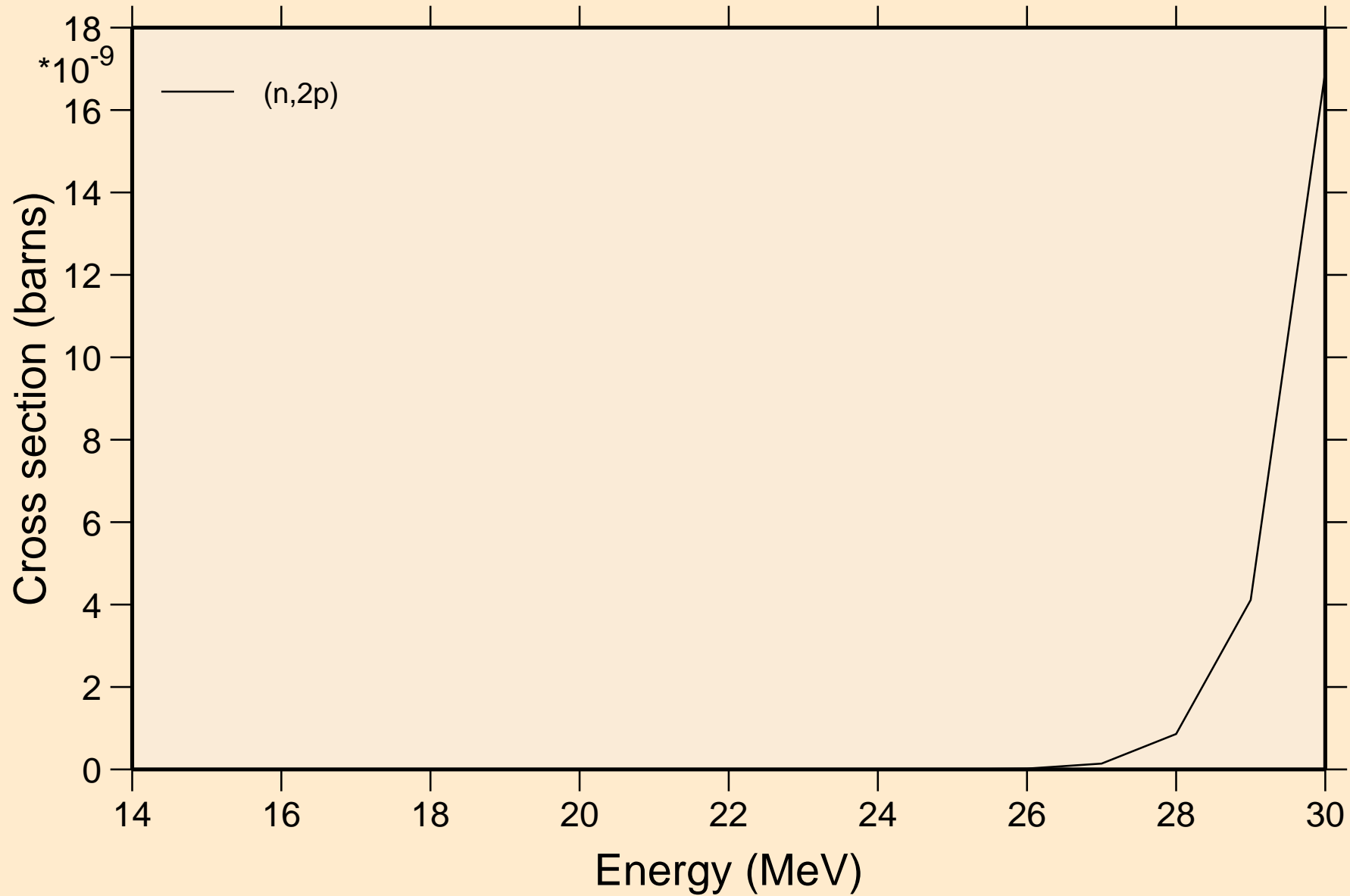


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

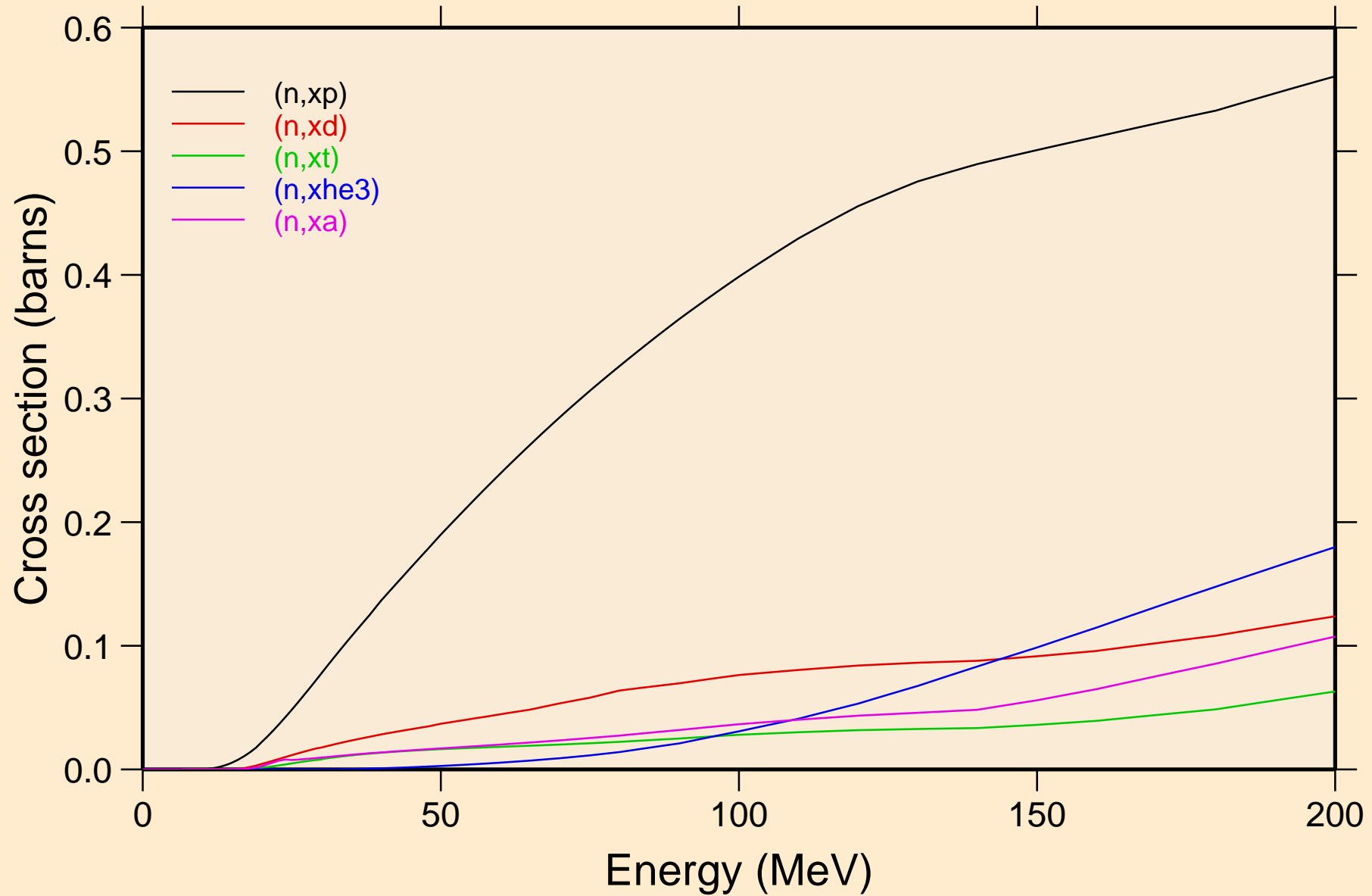




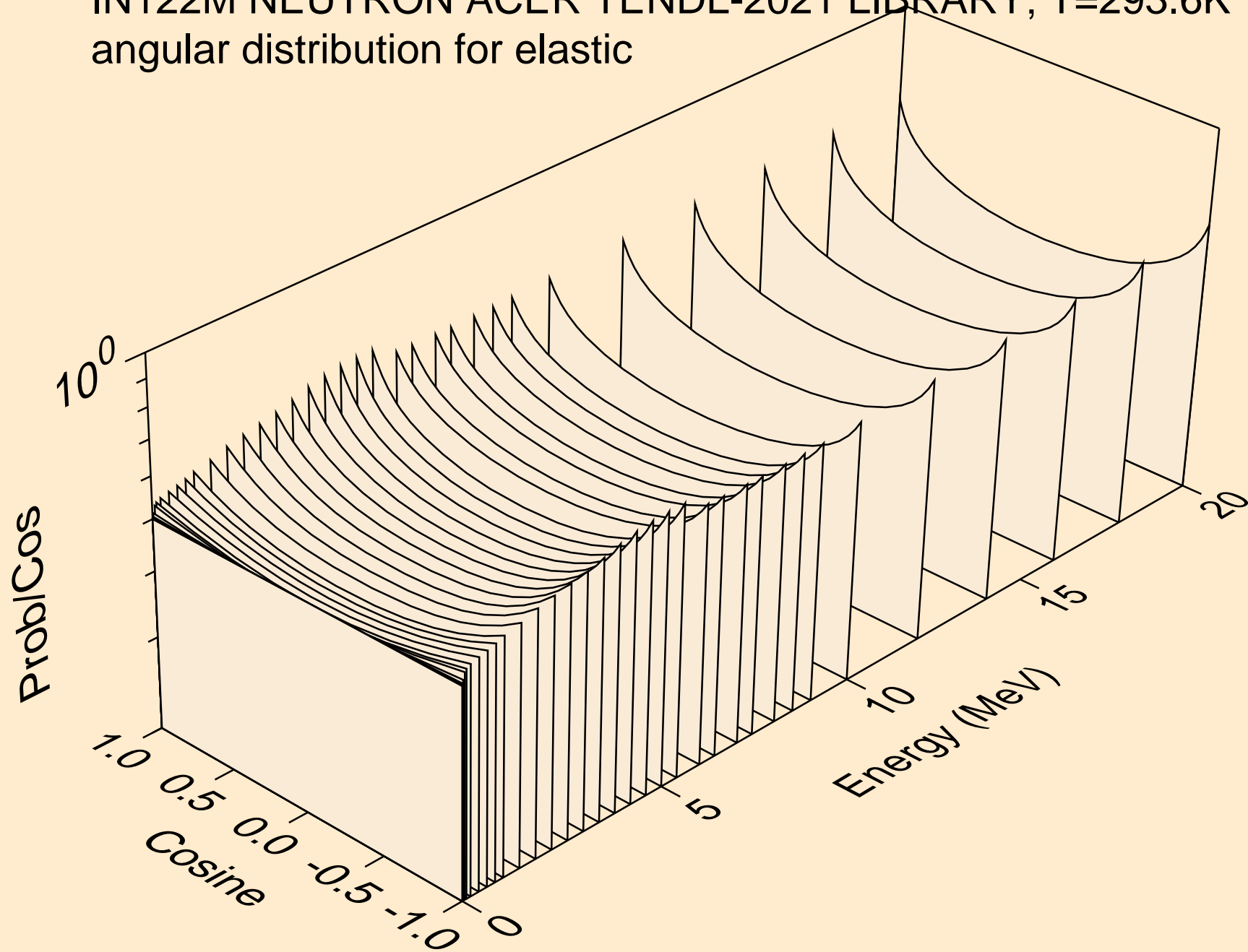
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Threshold reactions



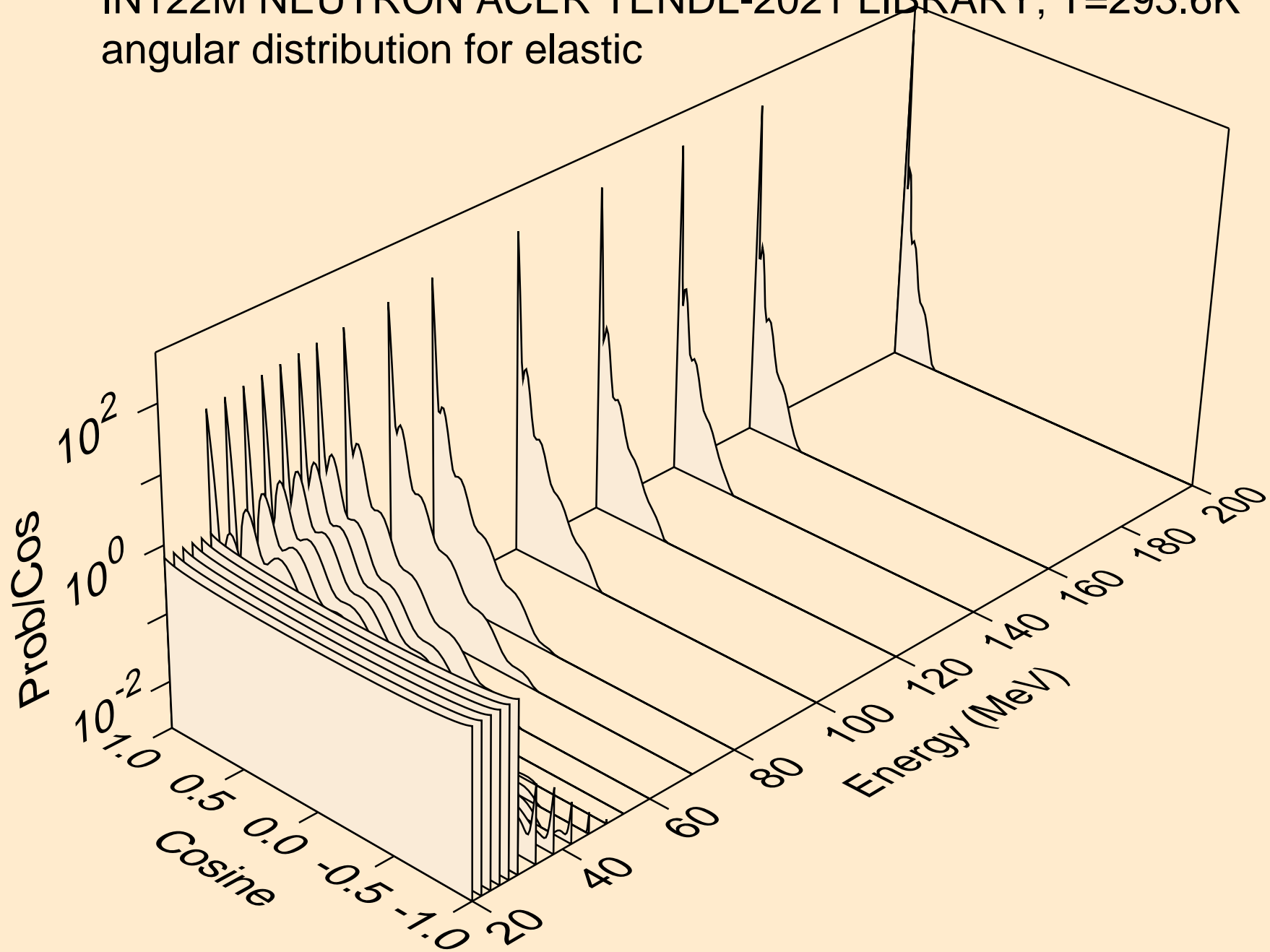
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Threshold reactions



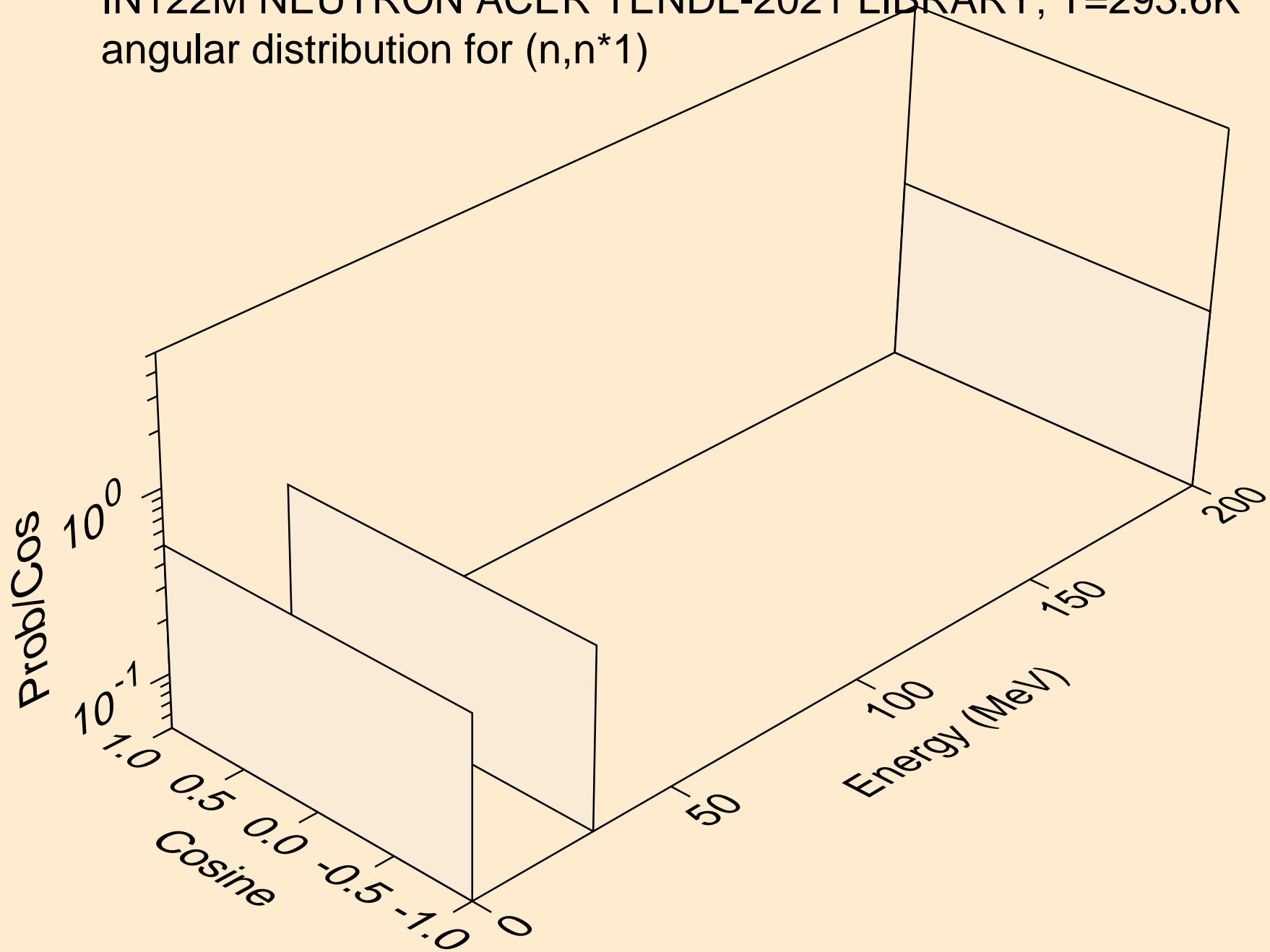
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angular distribution for elastic



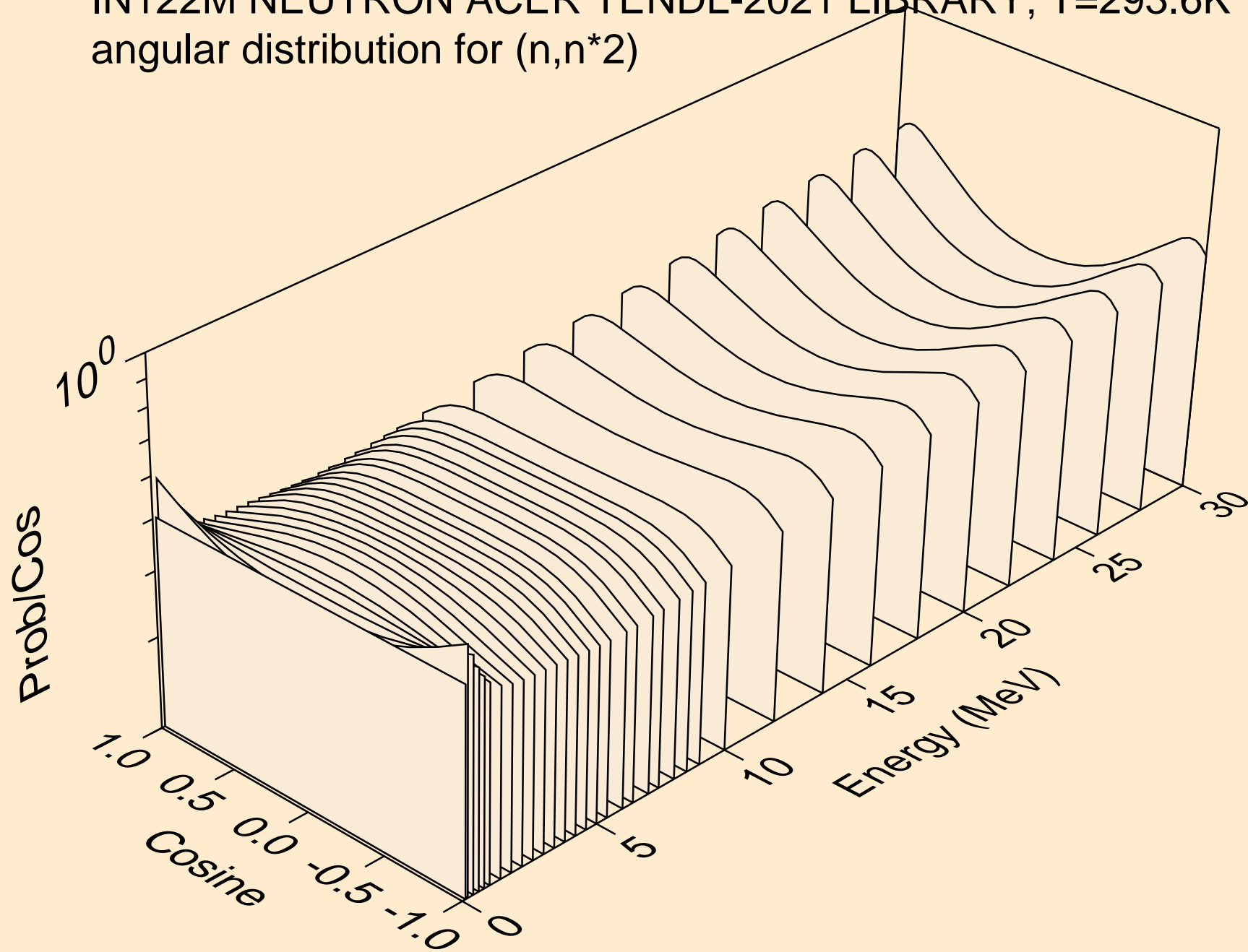
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angular distribution for elastic



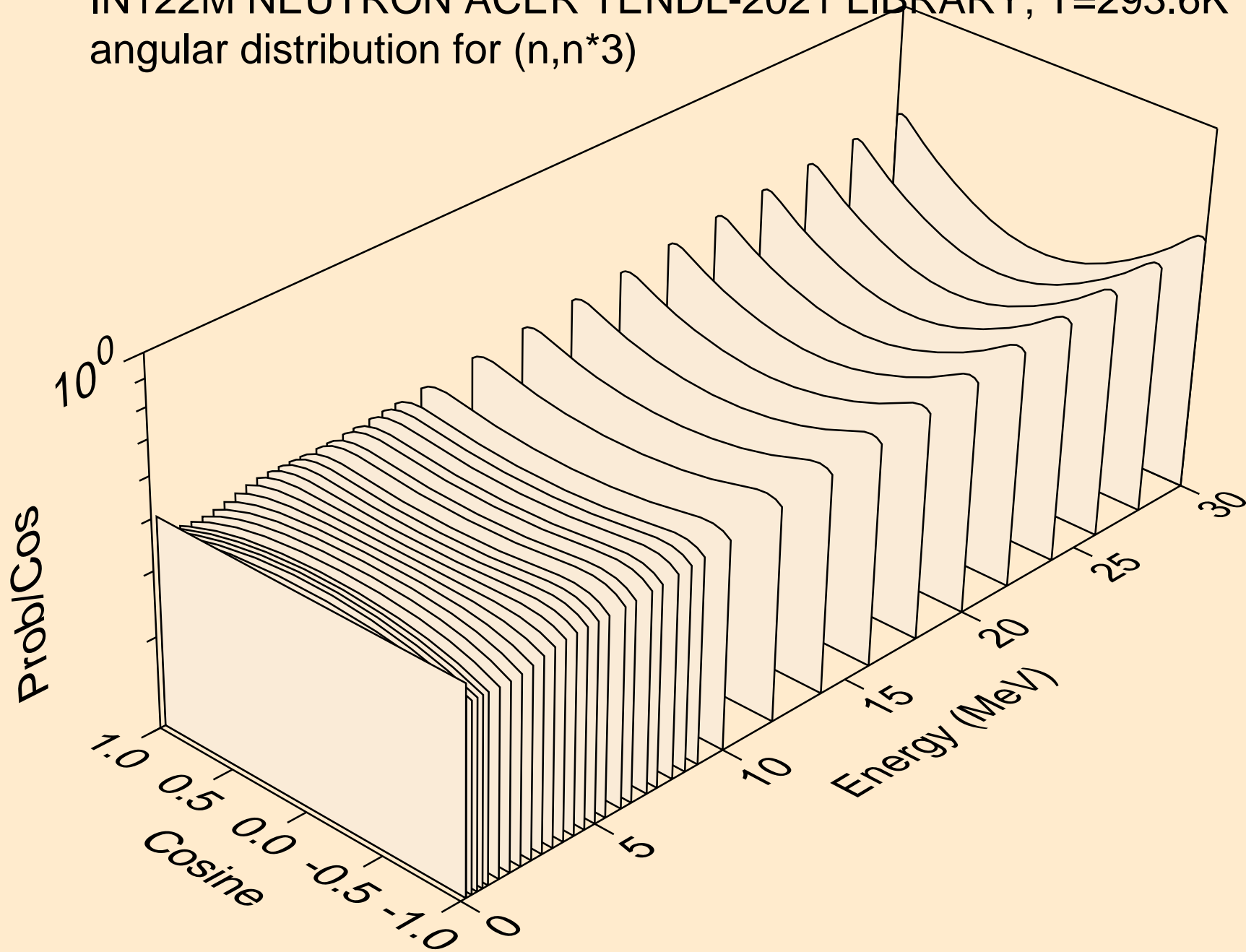
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



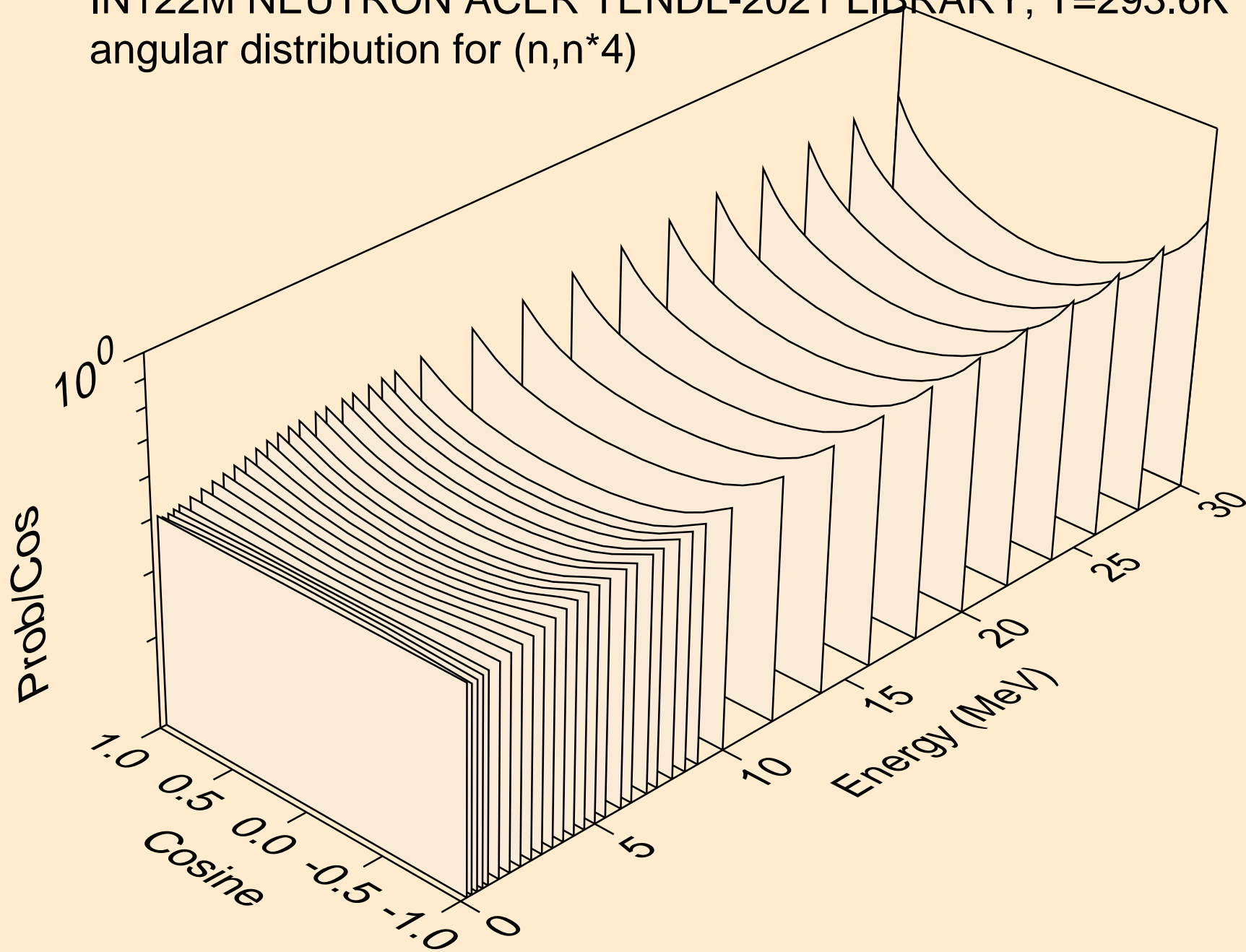
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)

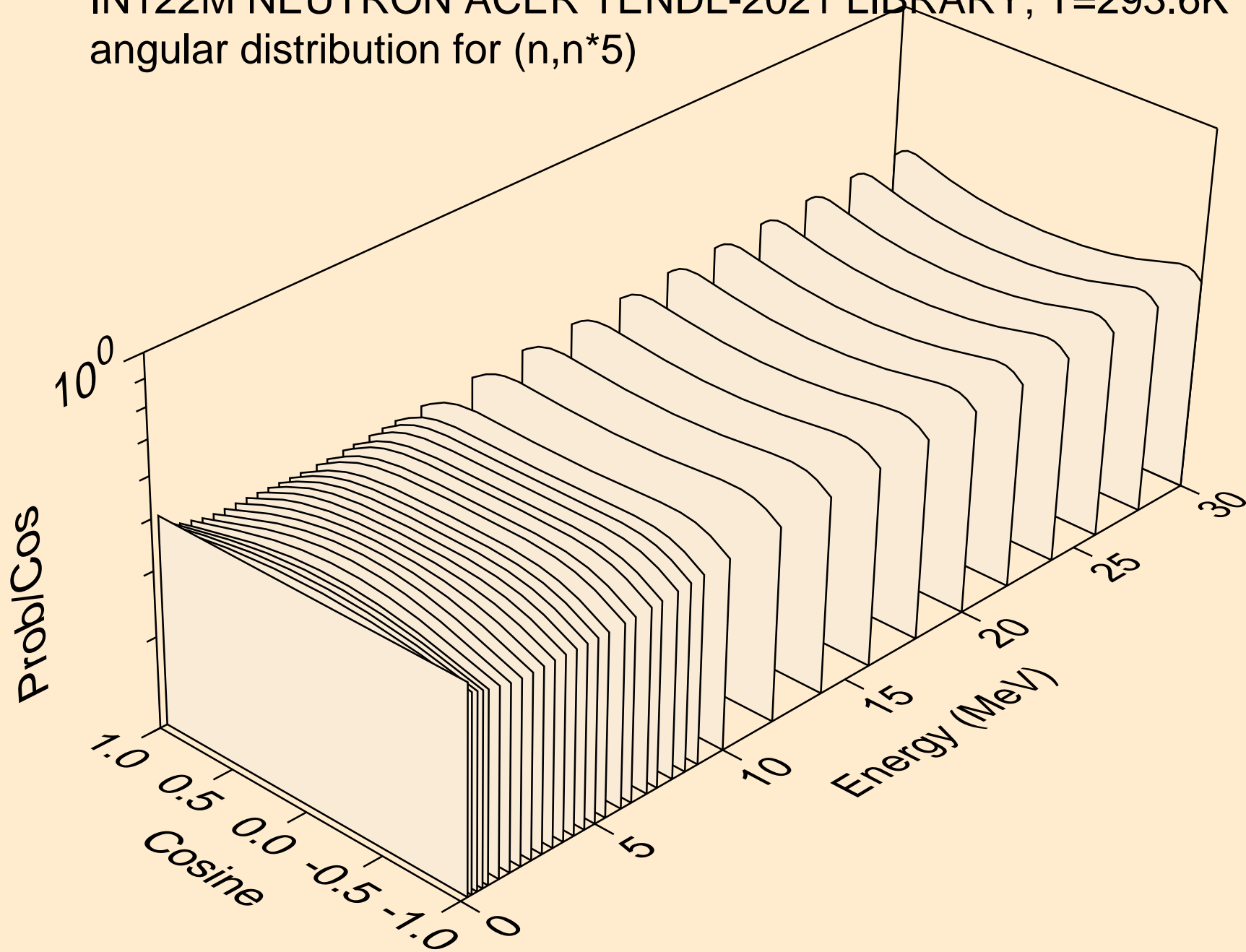


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)

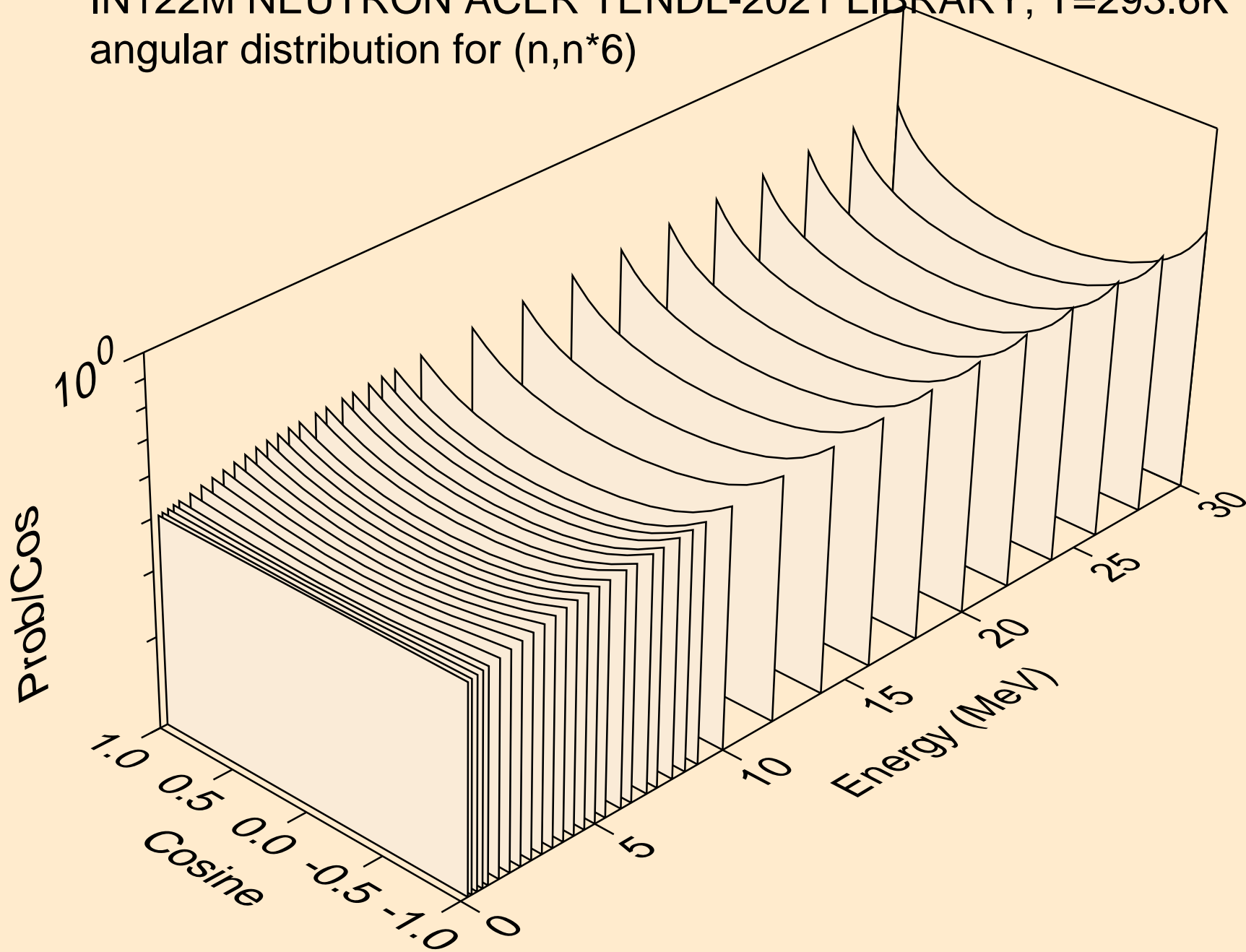




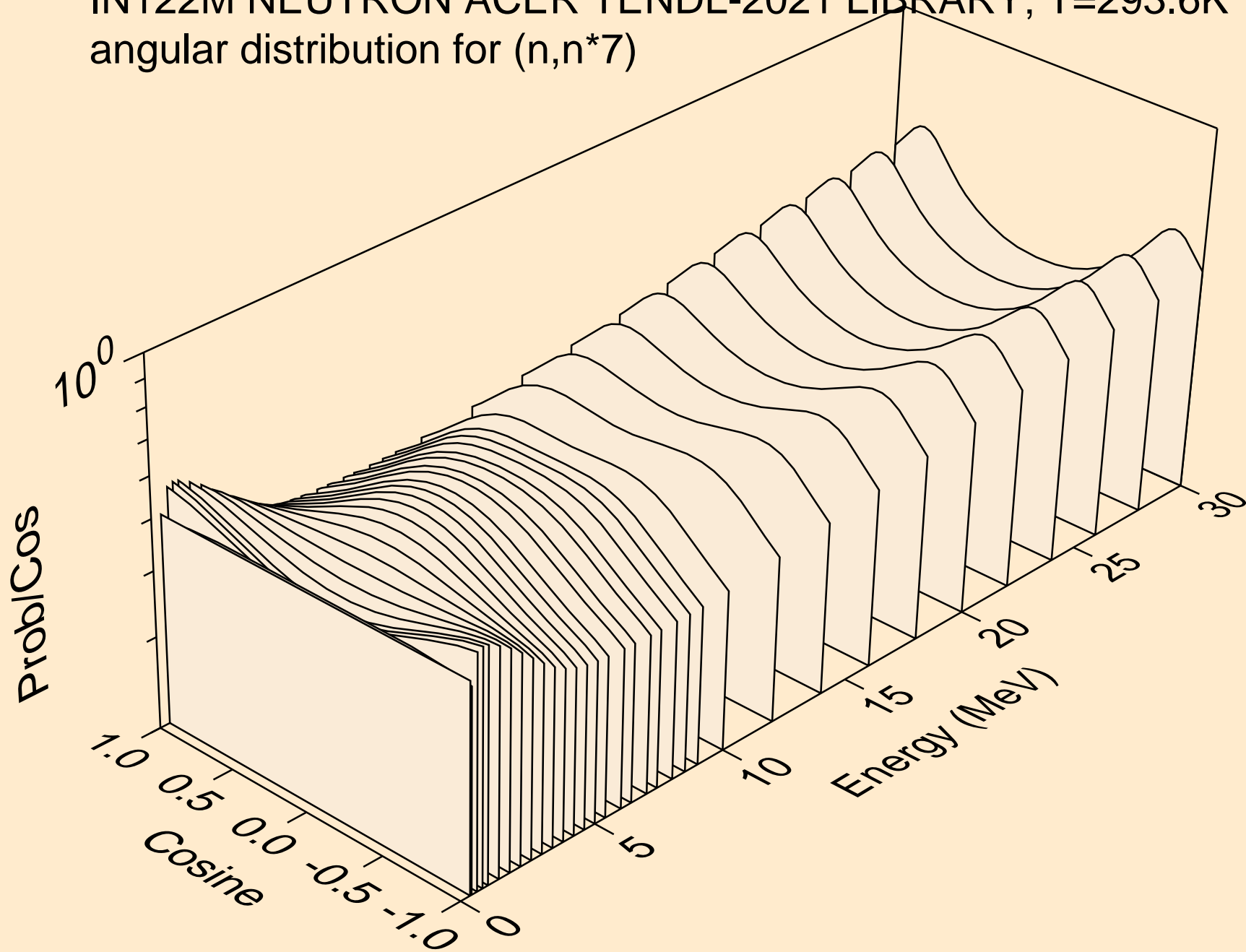
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angular distribution for (n,n\*5)



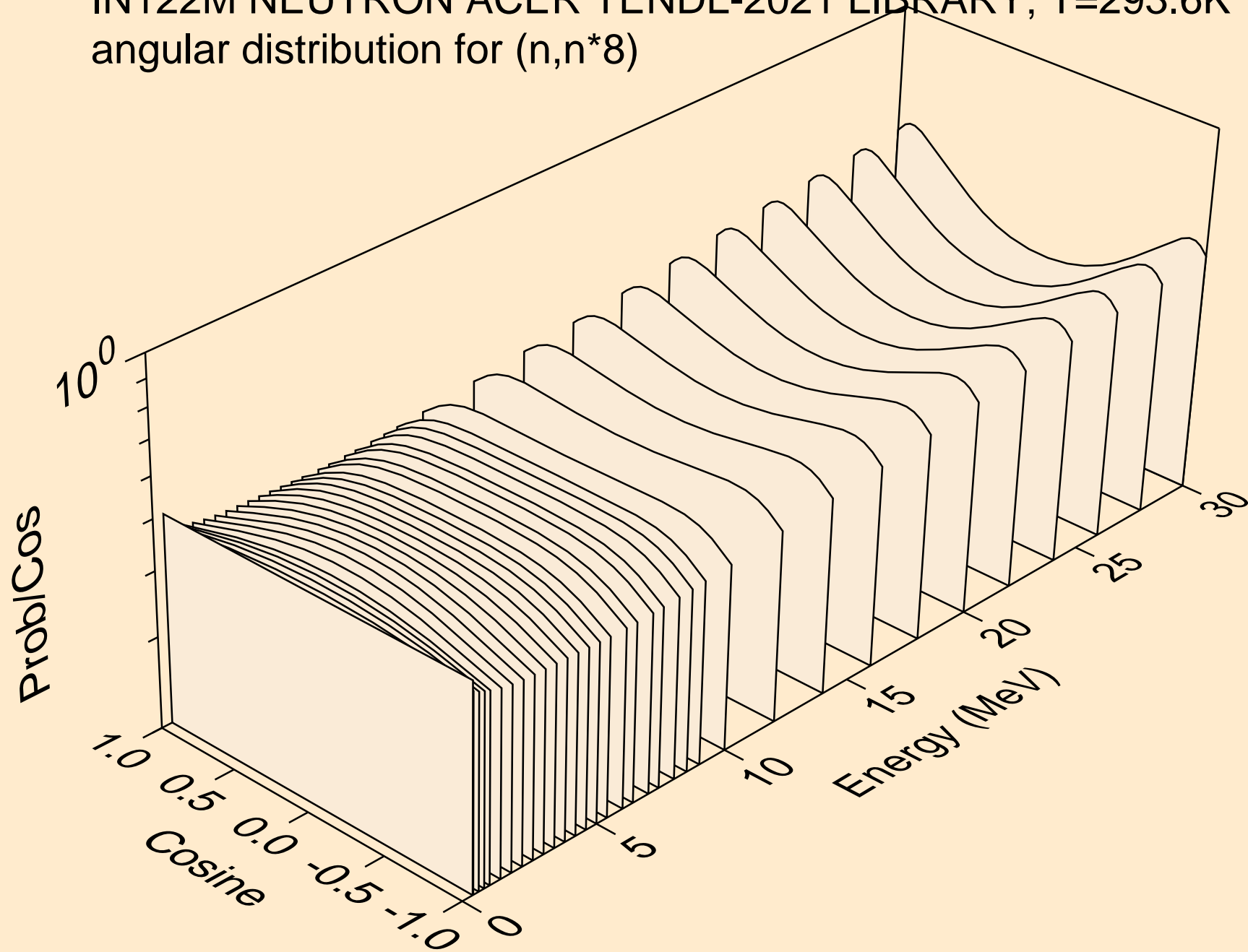
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angular distribution for (n,n\*6)



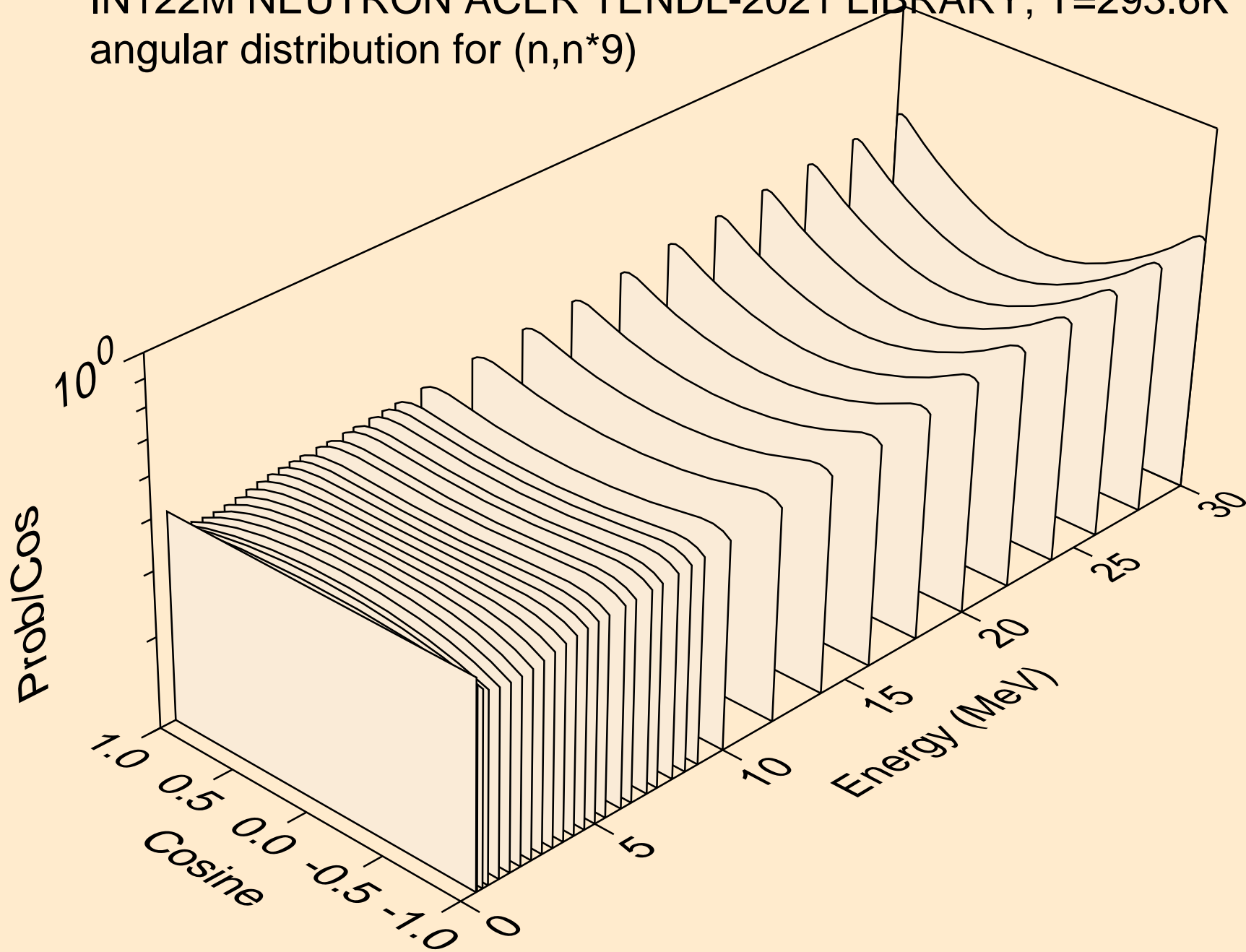
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angular distribution for (n,n\*7)



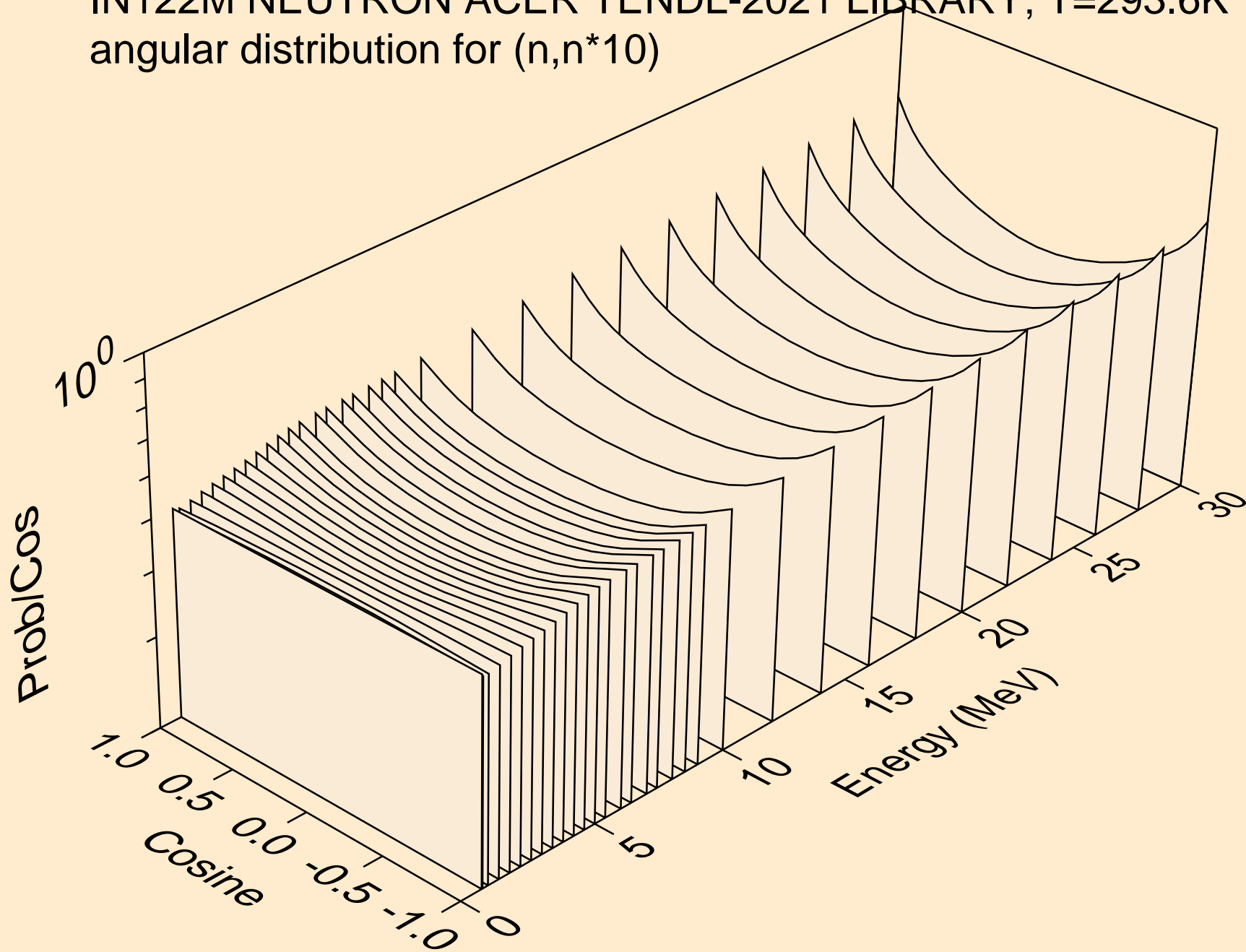
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angular distribution for (n,n\*8)



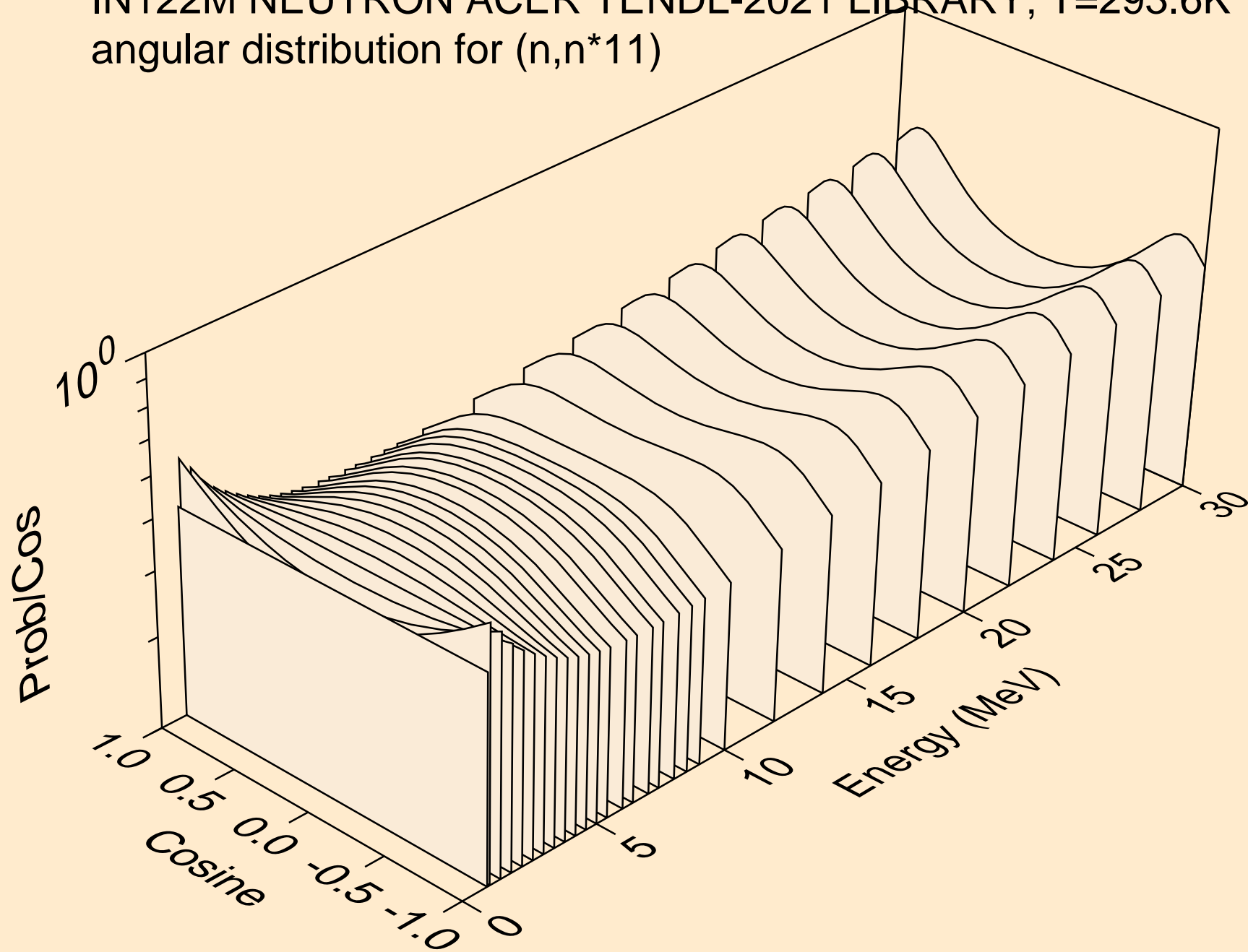
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angular distribution for (n,n\*9)



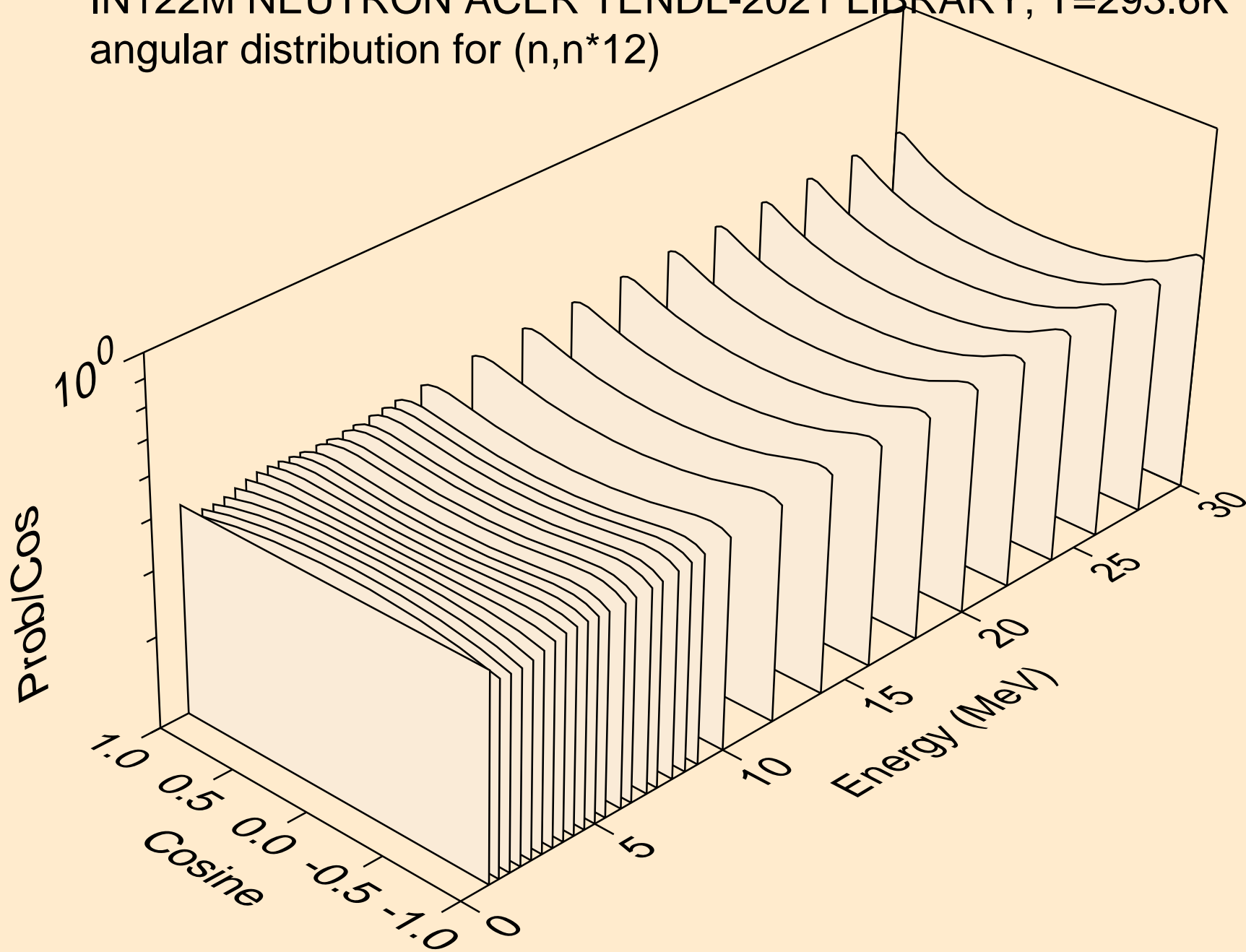
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)

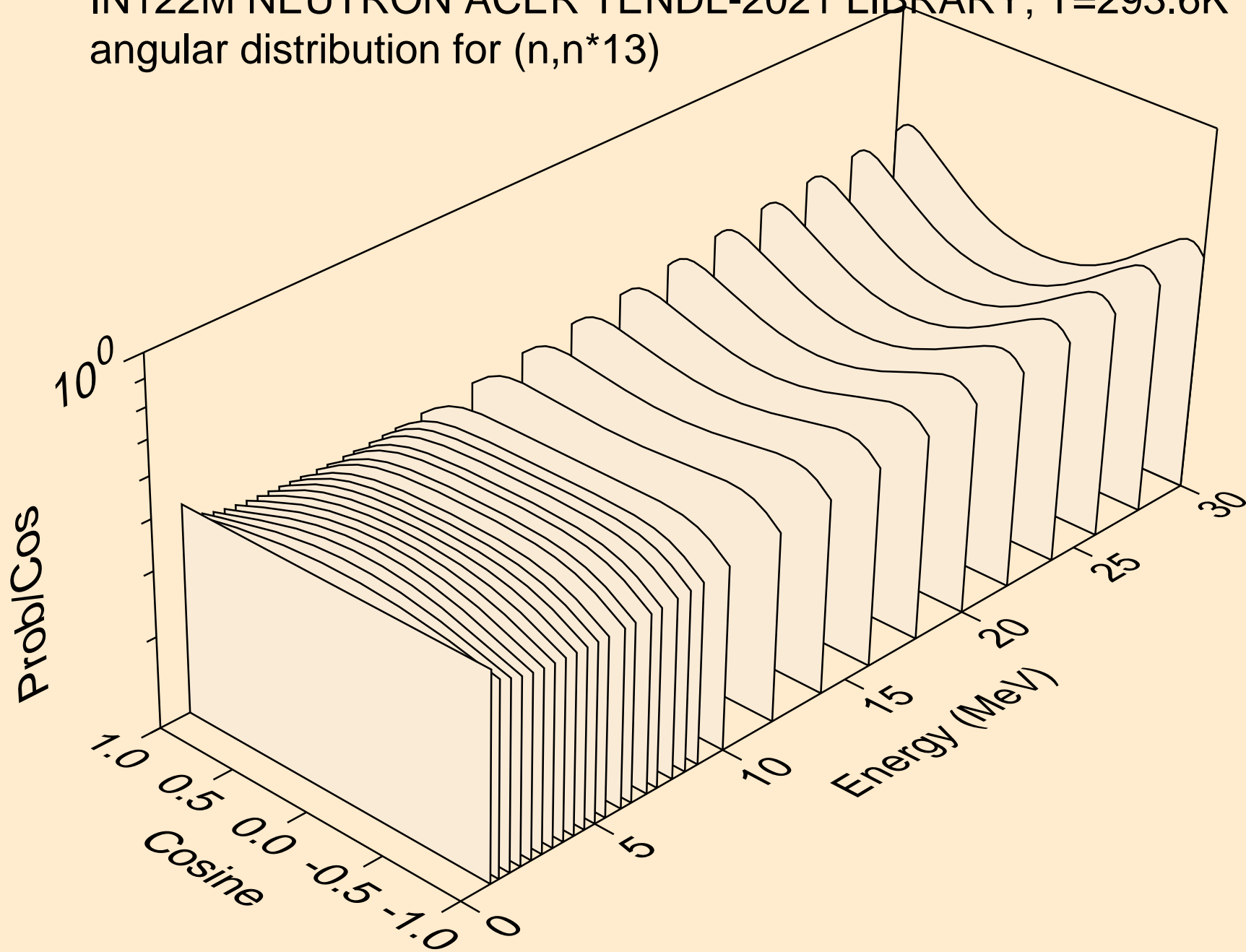


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)

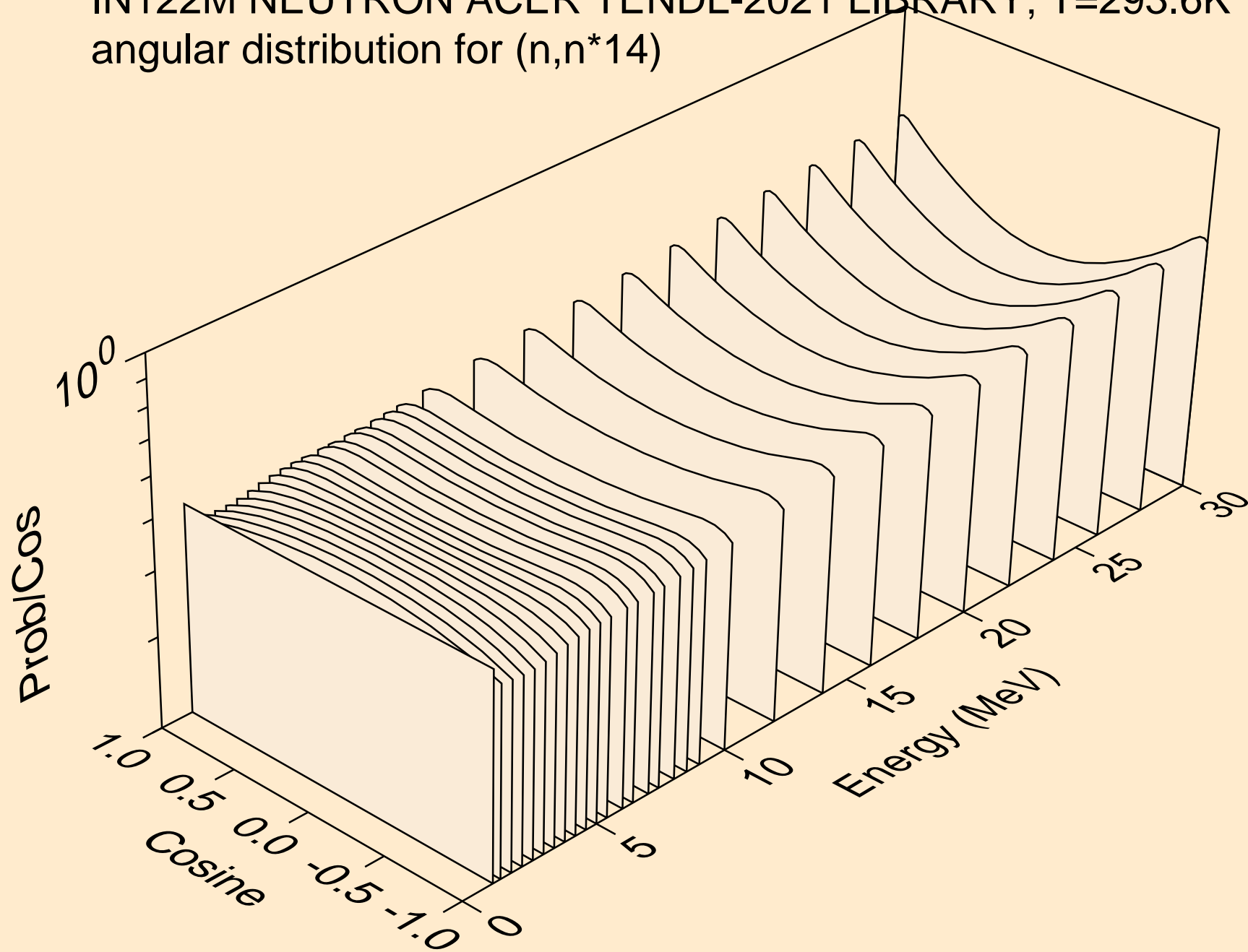




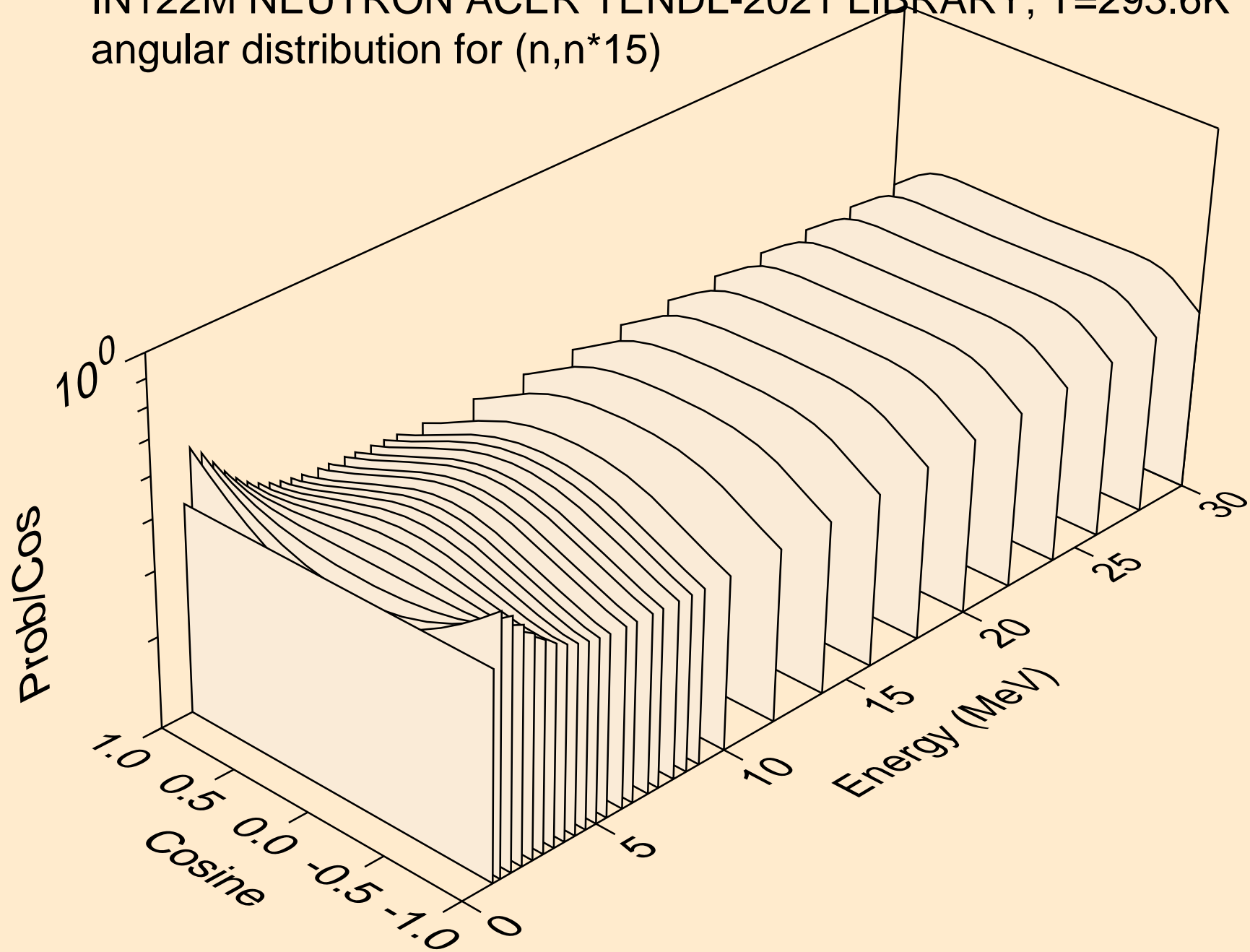
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angular distribution for (n,n\*13)



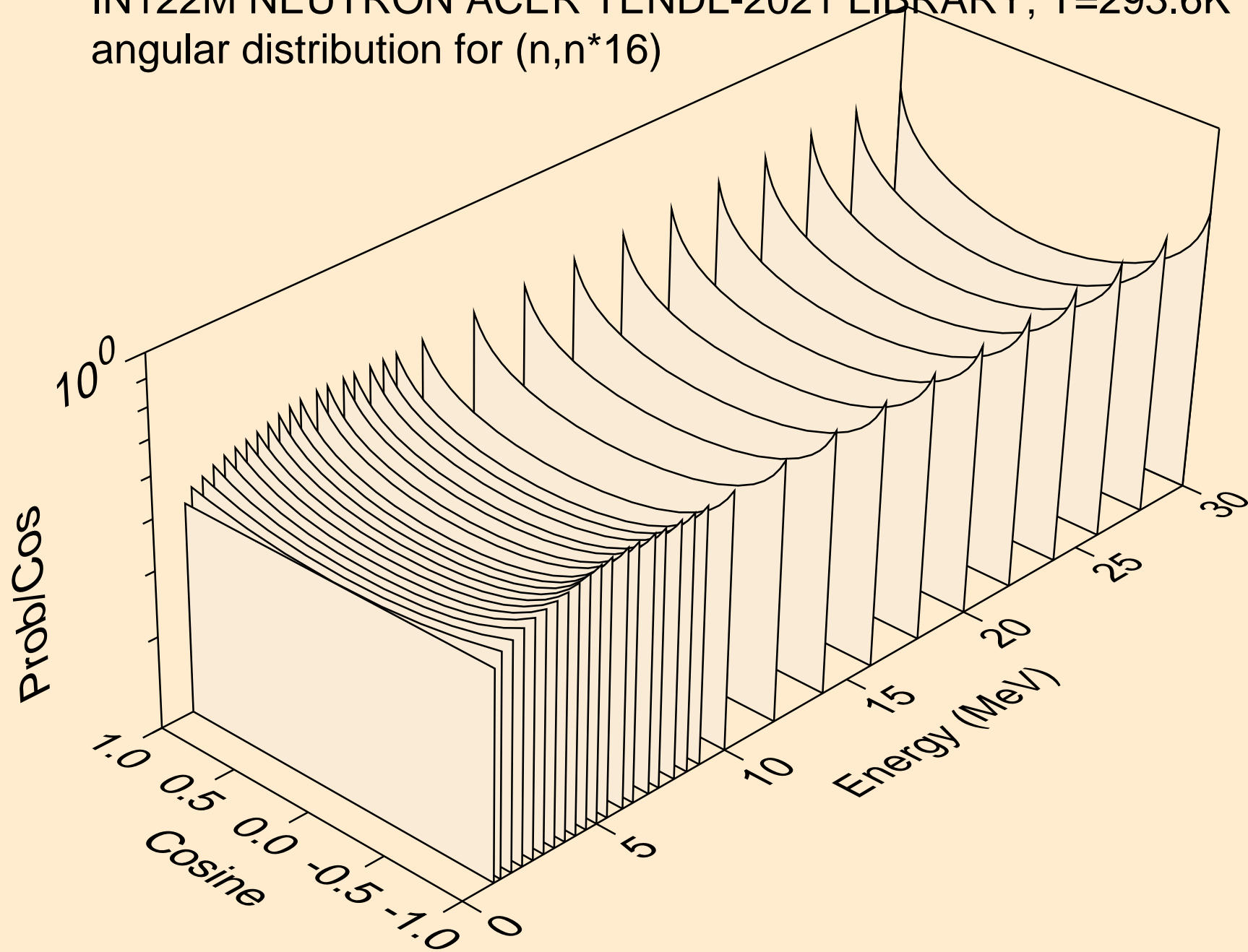
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angular distribution for (n,n\*14)



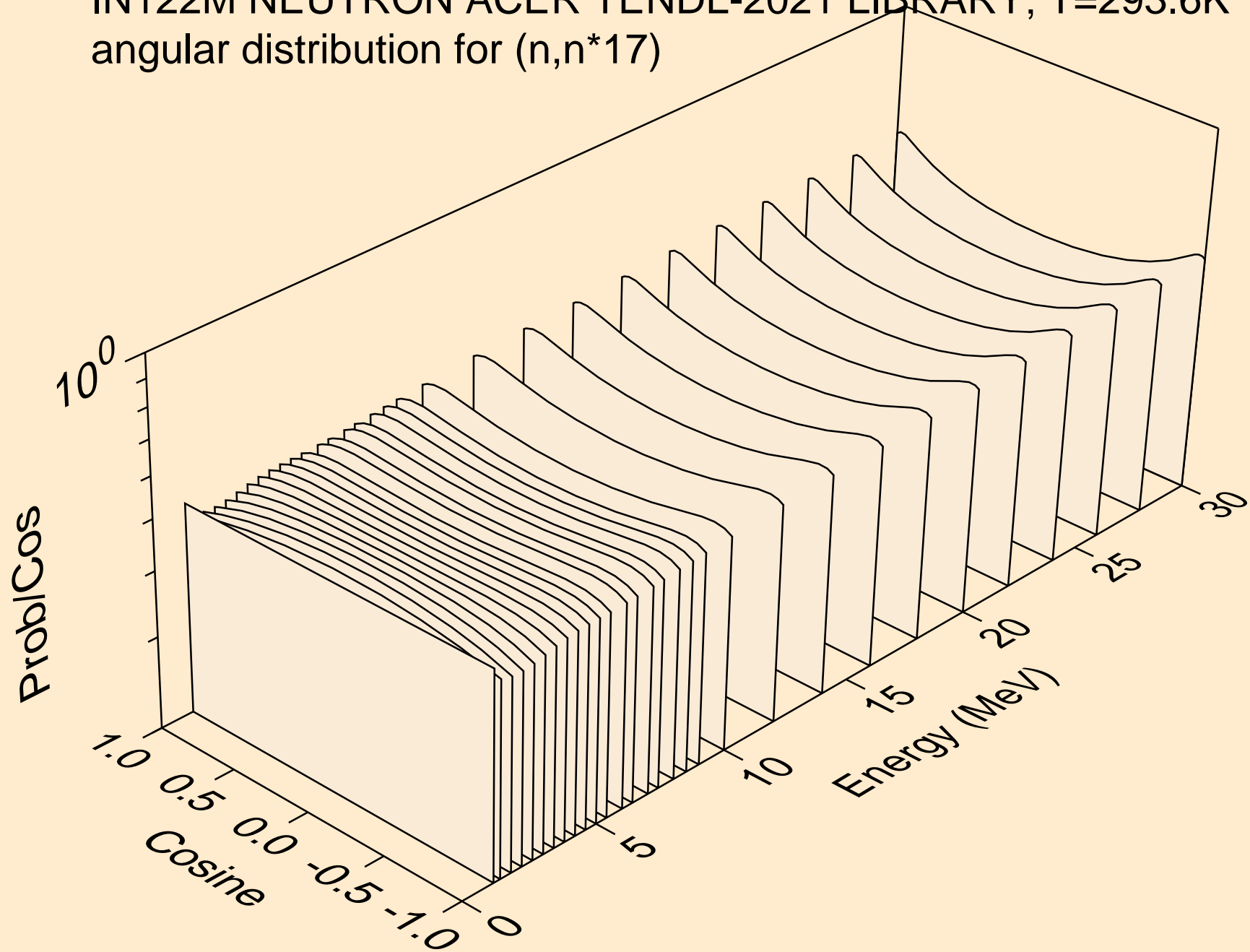
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angular distribution for (n,n\*15)



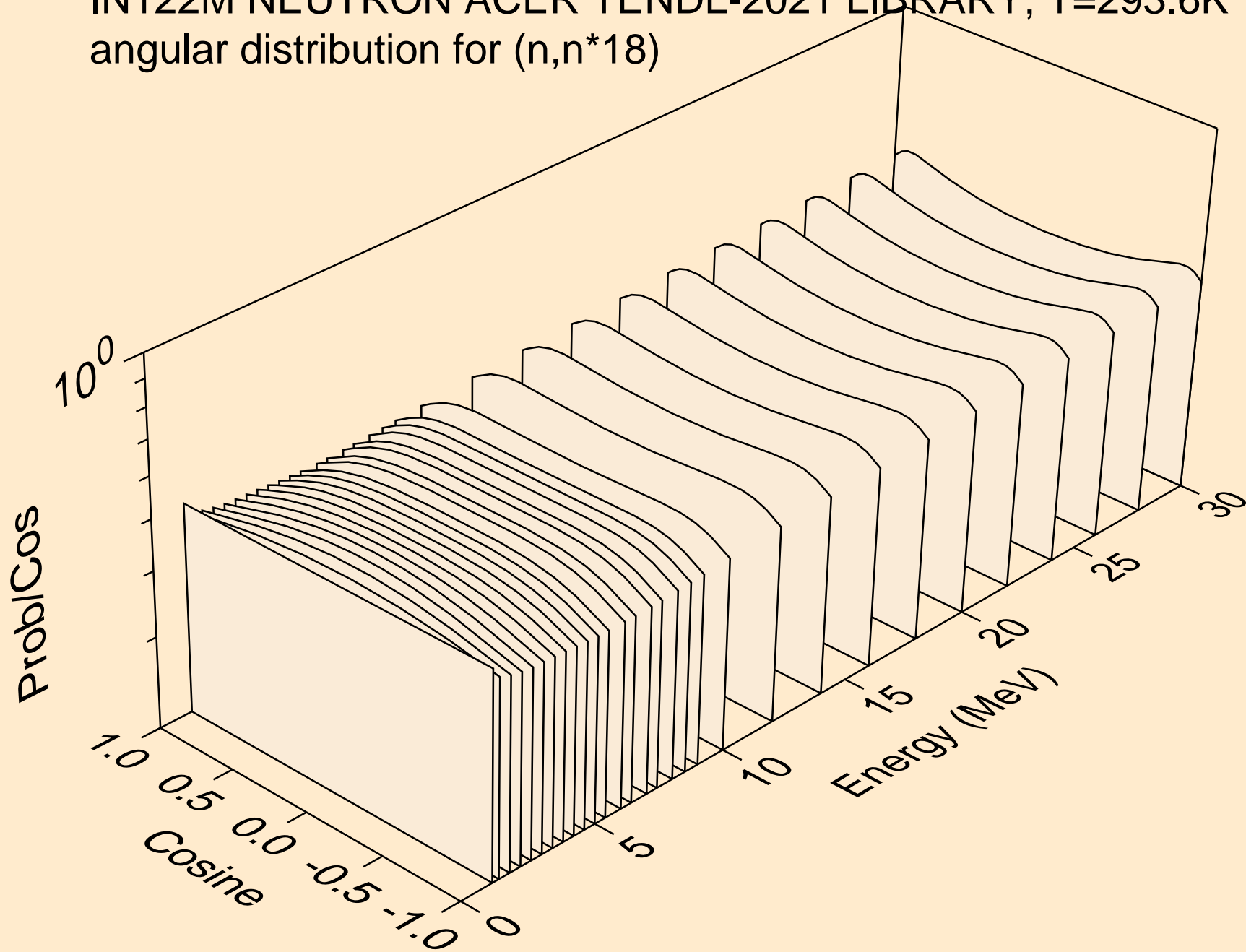
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angular distribution for (n,n\*16)



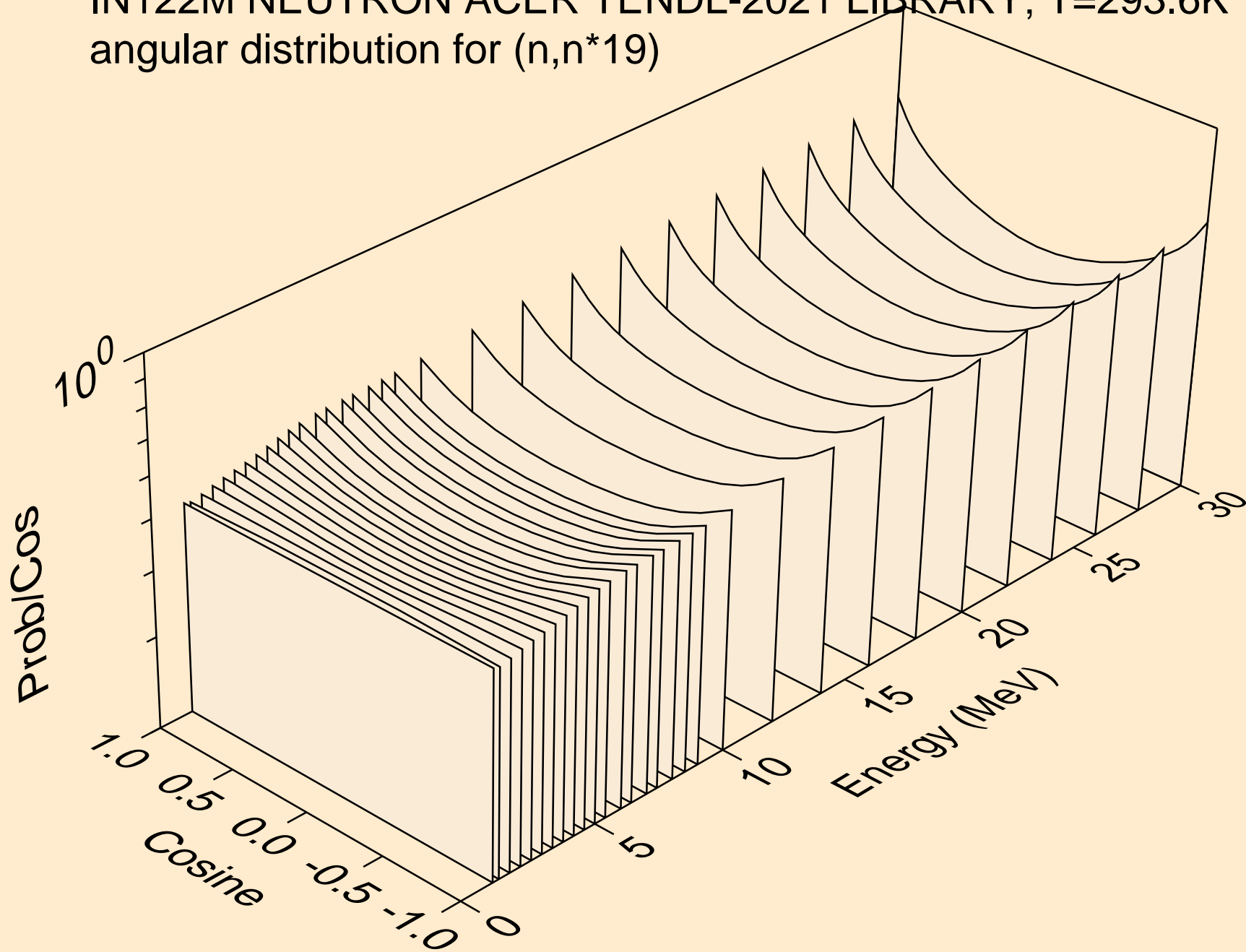
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angular distribution for (n,n\*17)



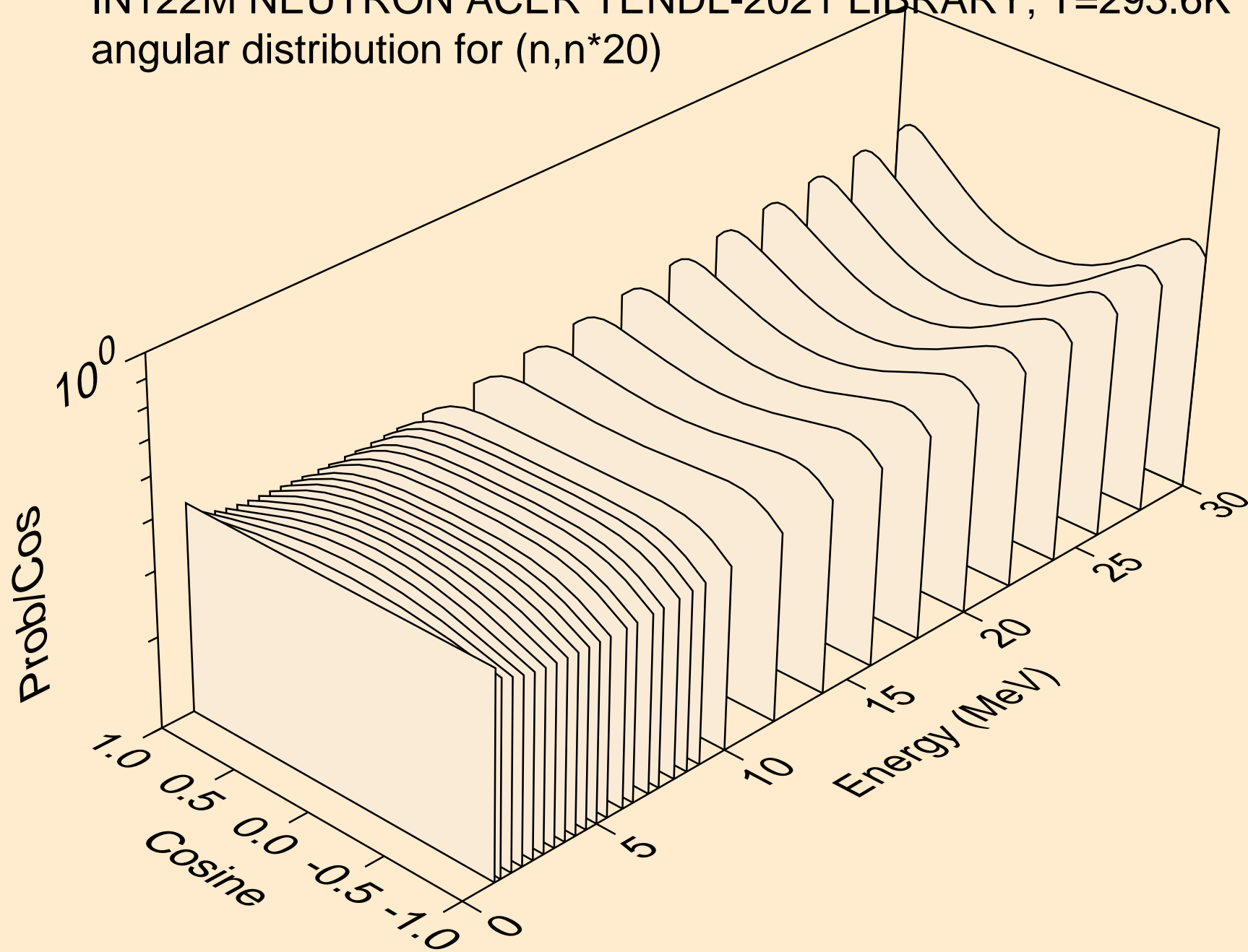
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)

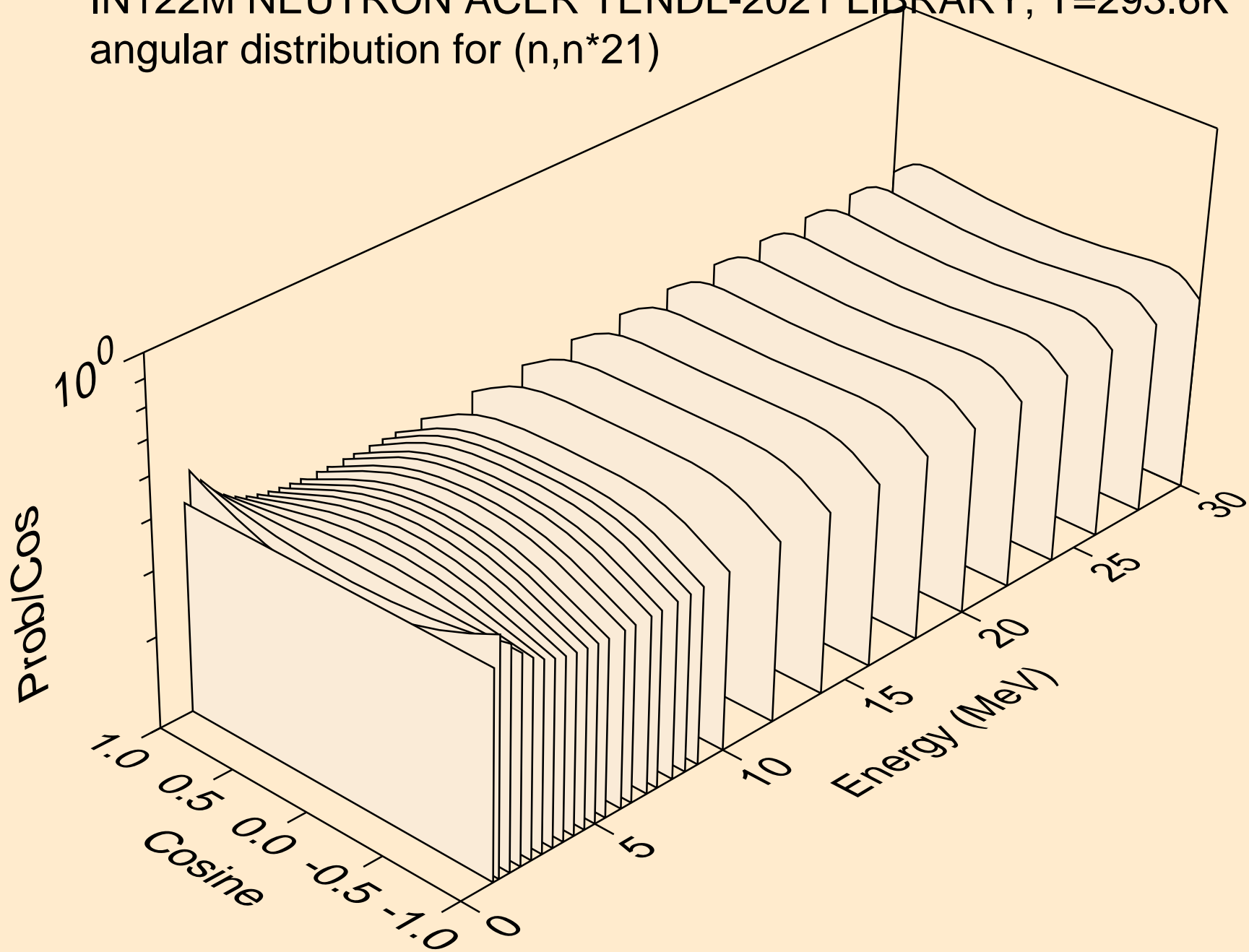


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angular distribution for (n,n\*20)

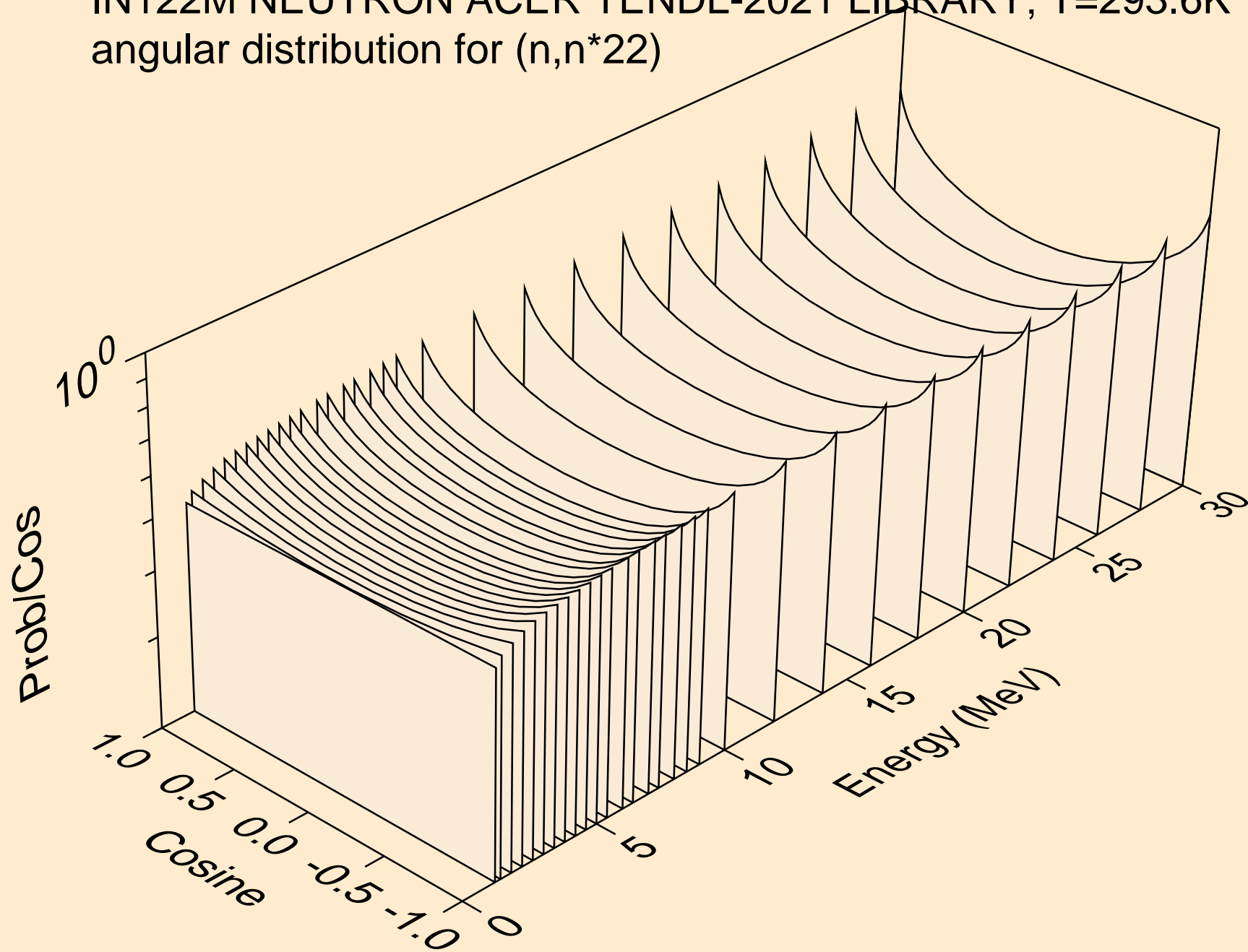




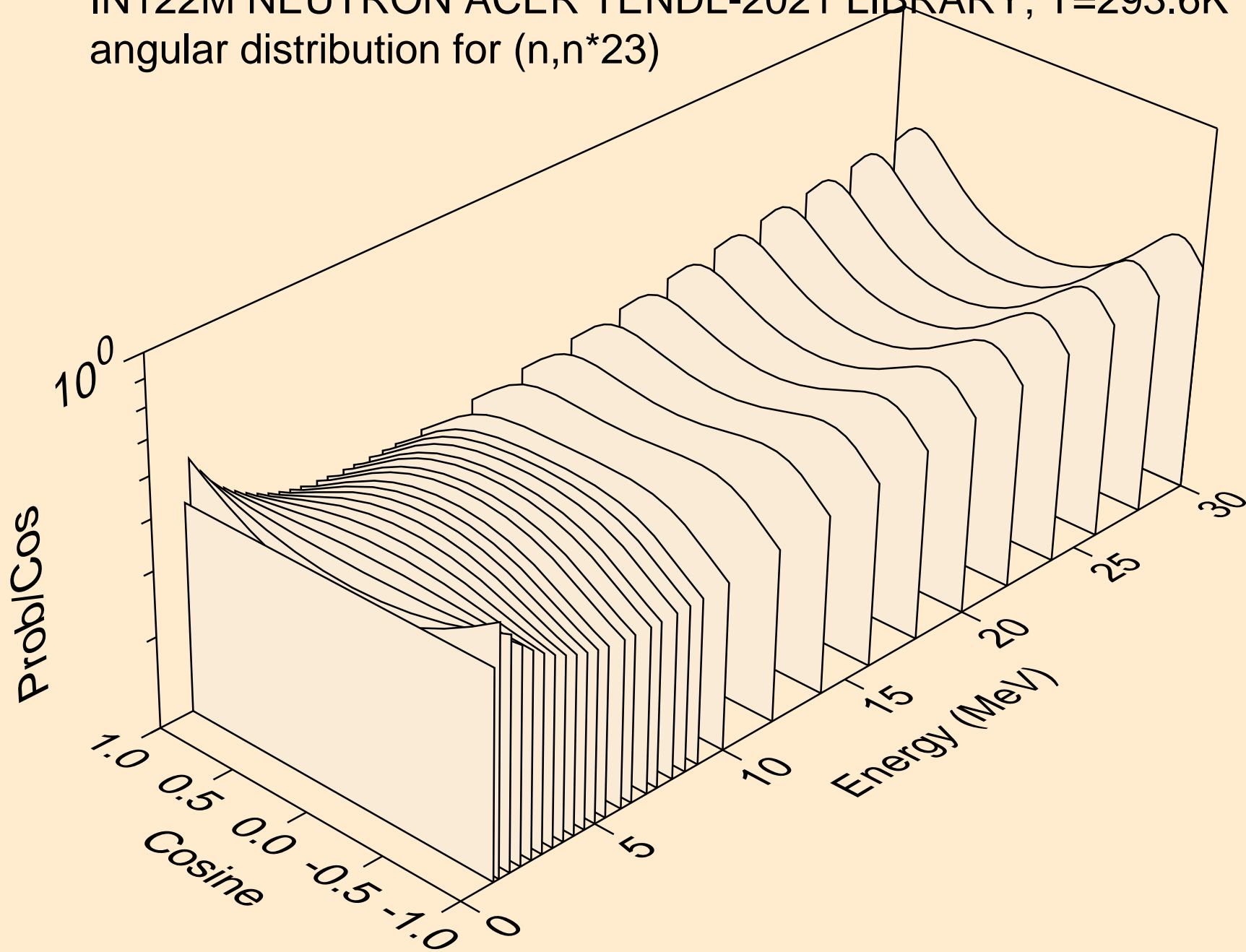
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angular distribution for (n,n\*21)



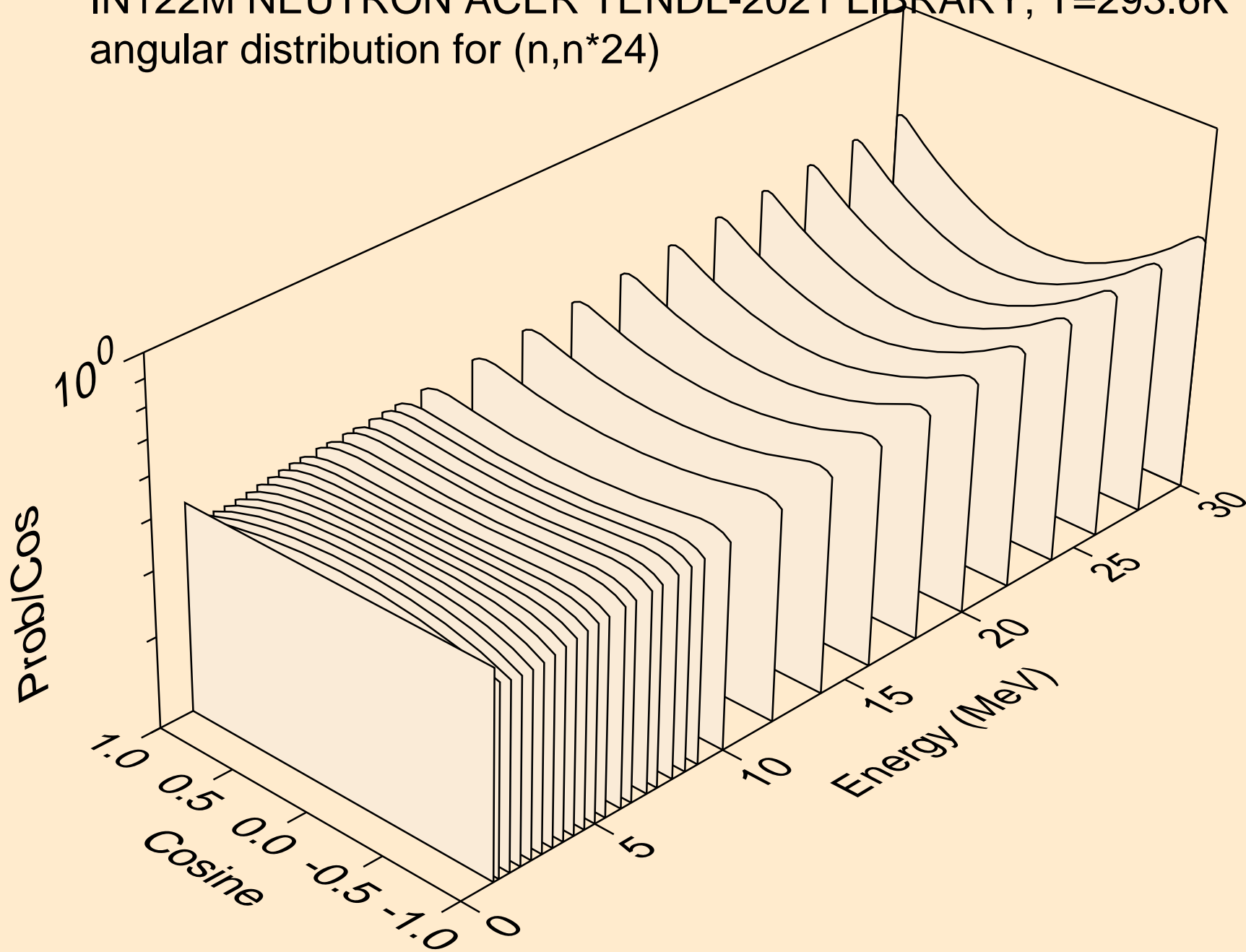
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angular distribution for (n,n\*22)



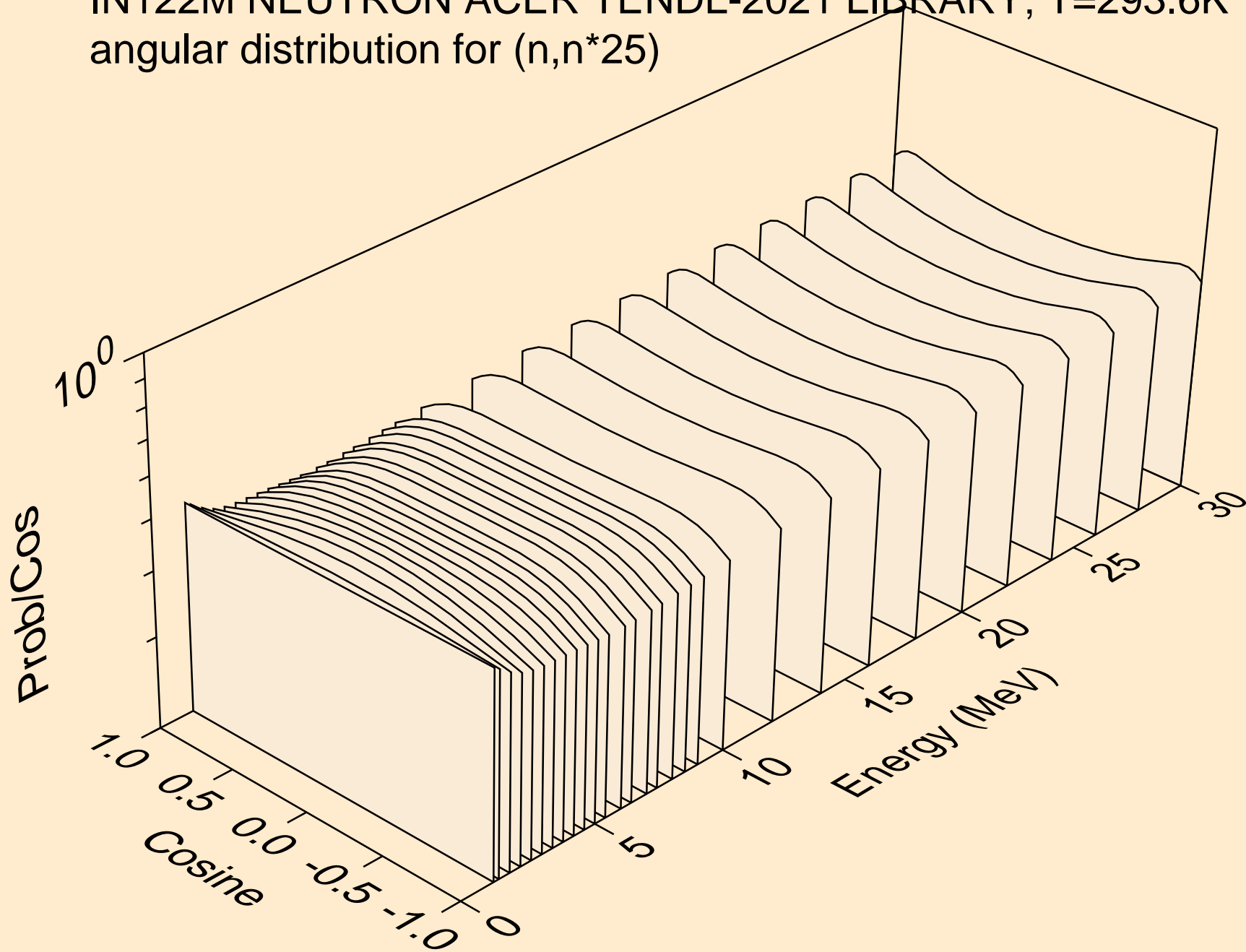
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angular distribution for (n,n\*23)



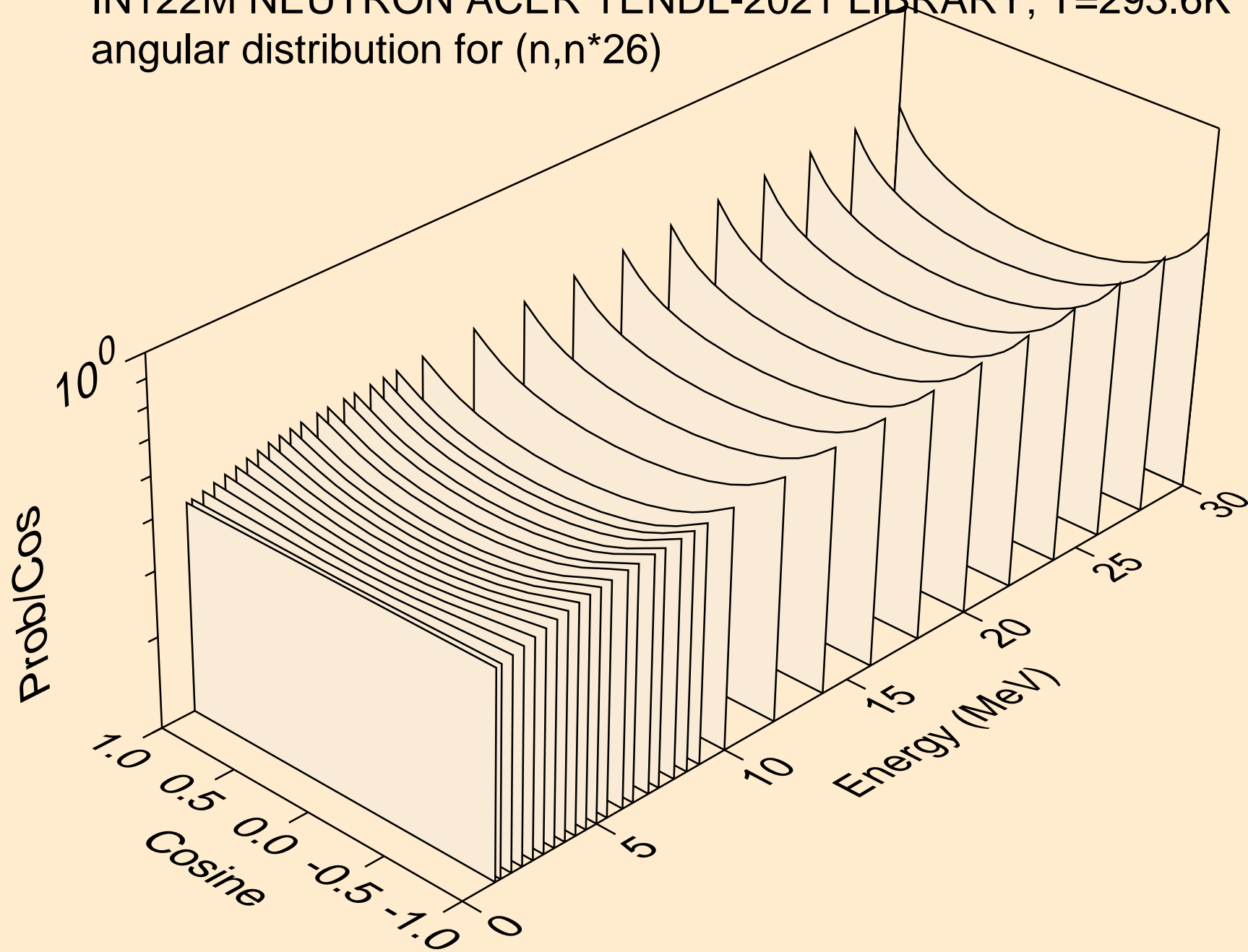
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angular distribution for (n,n\*24)



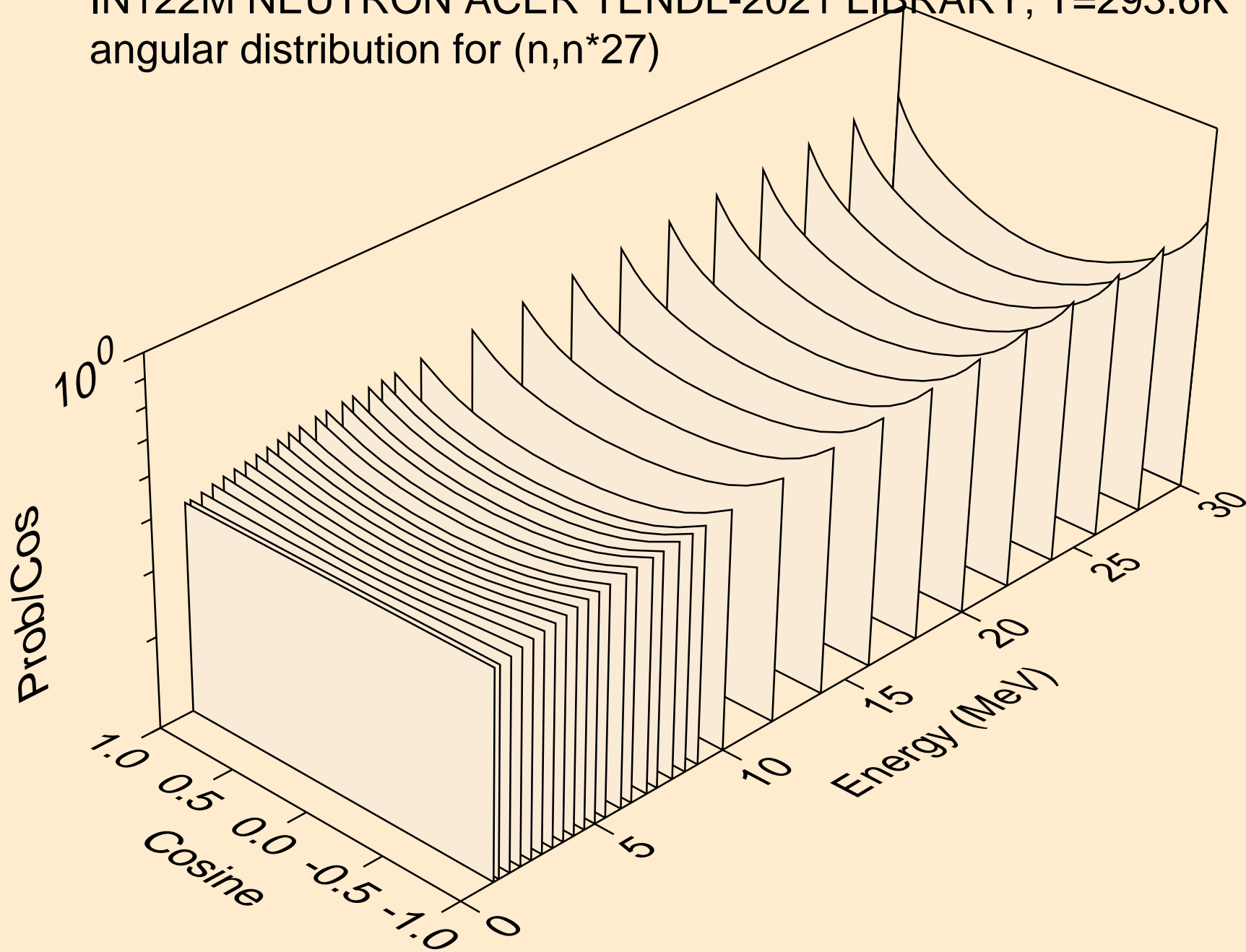
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angular distribution for (n,n\*25)



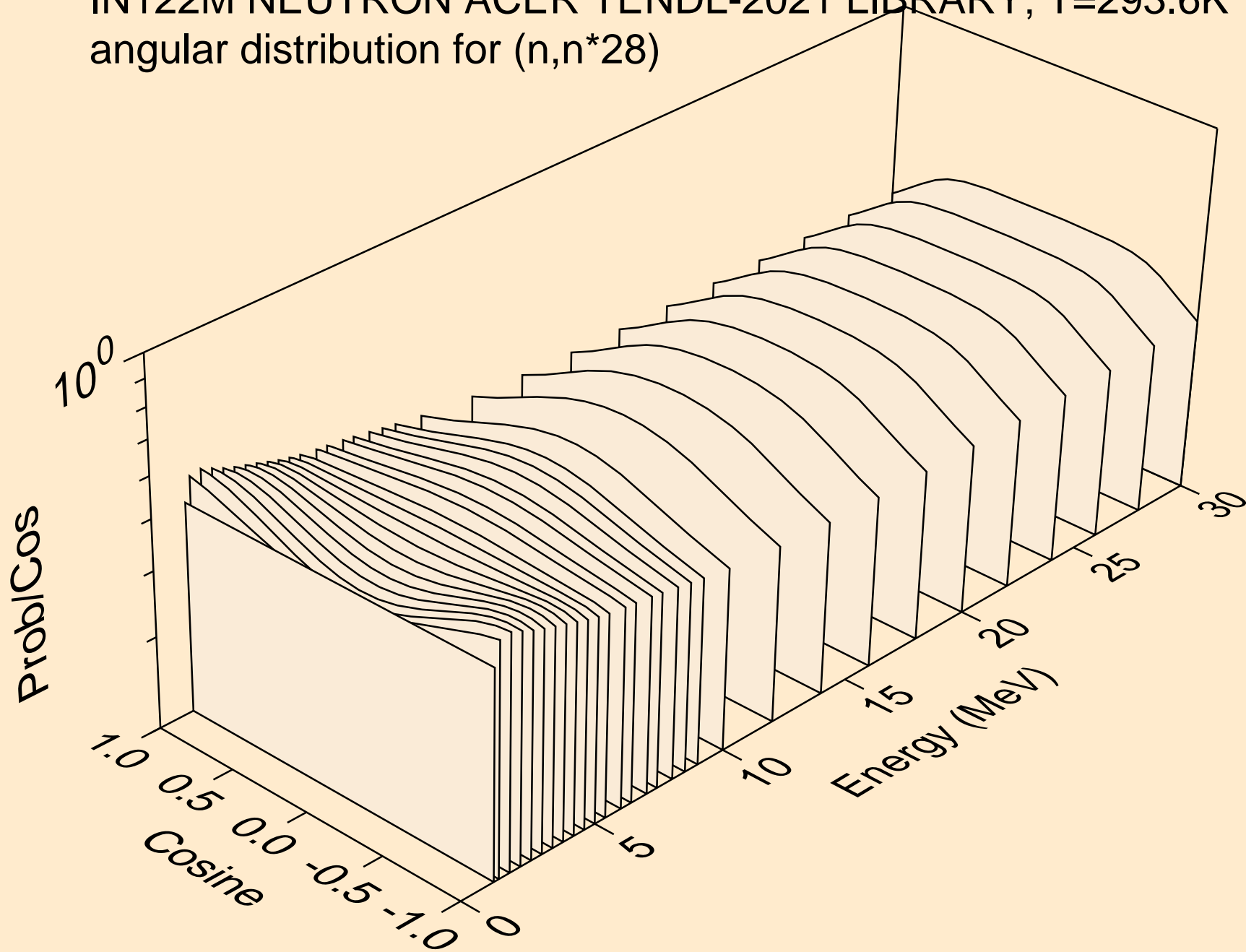
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)

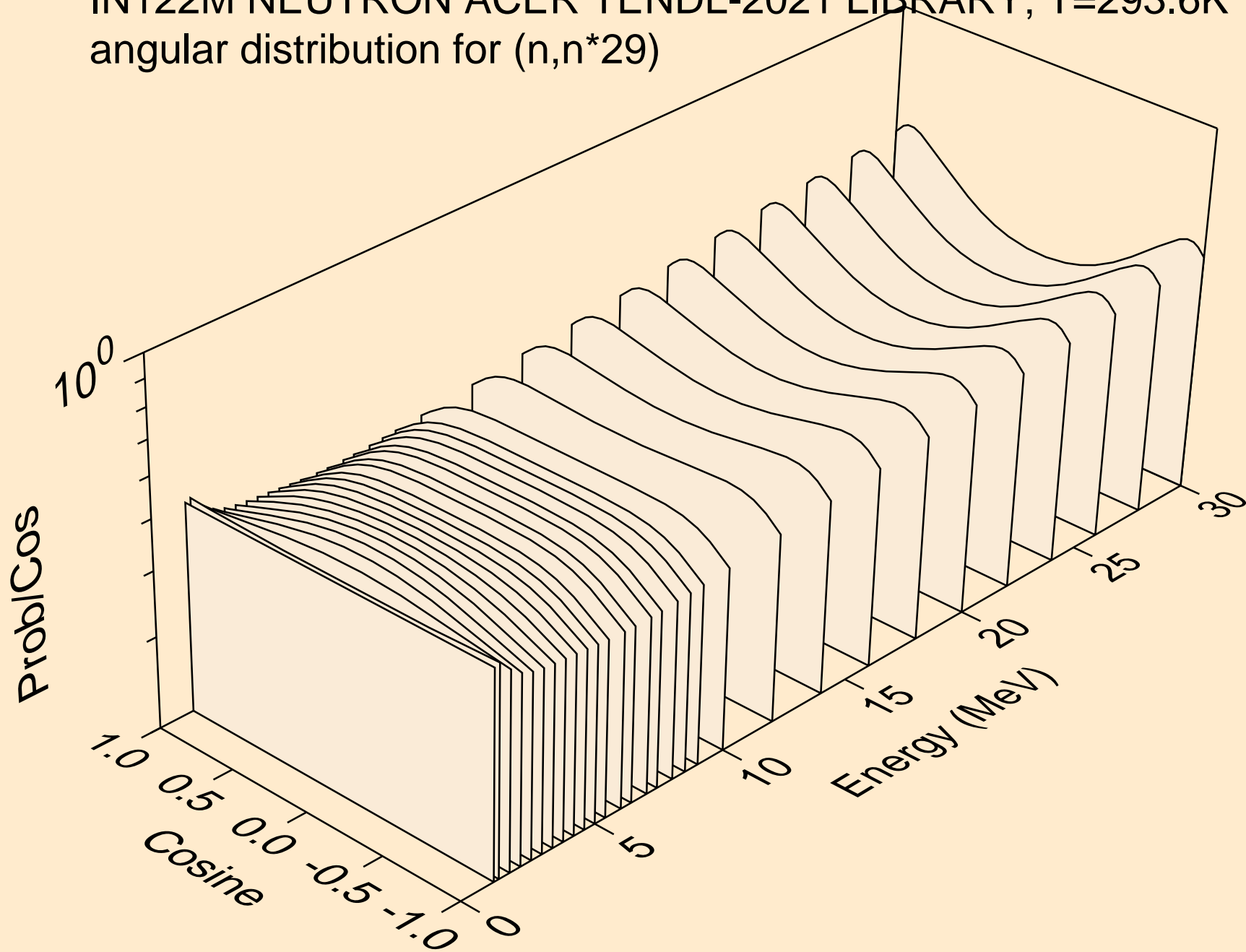


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*28)

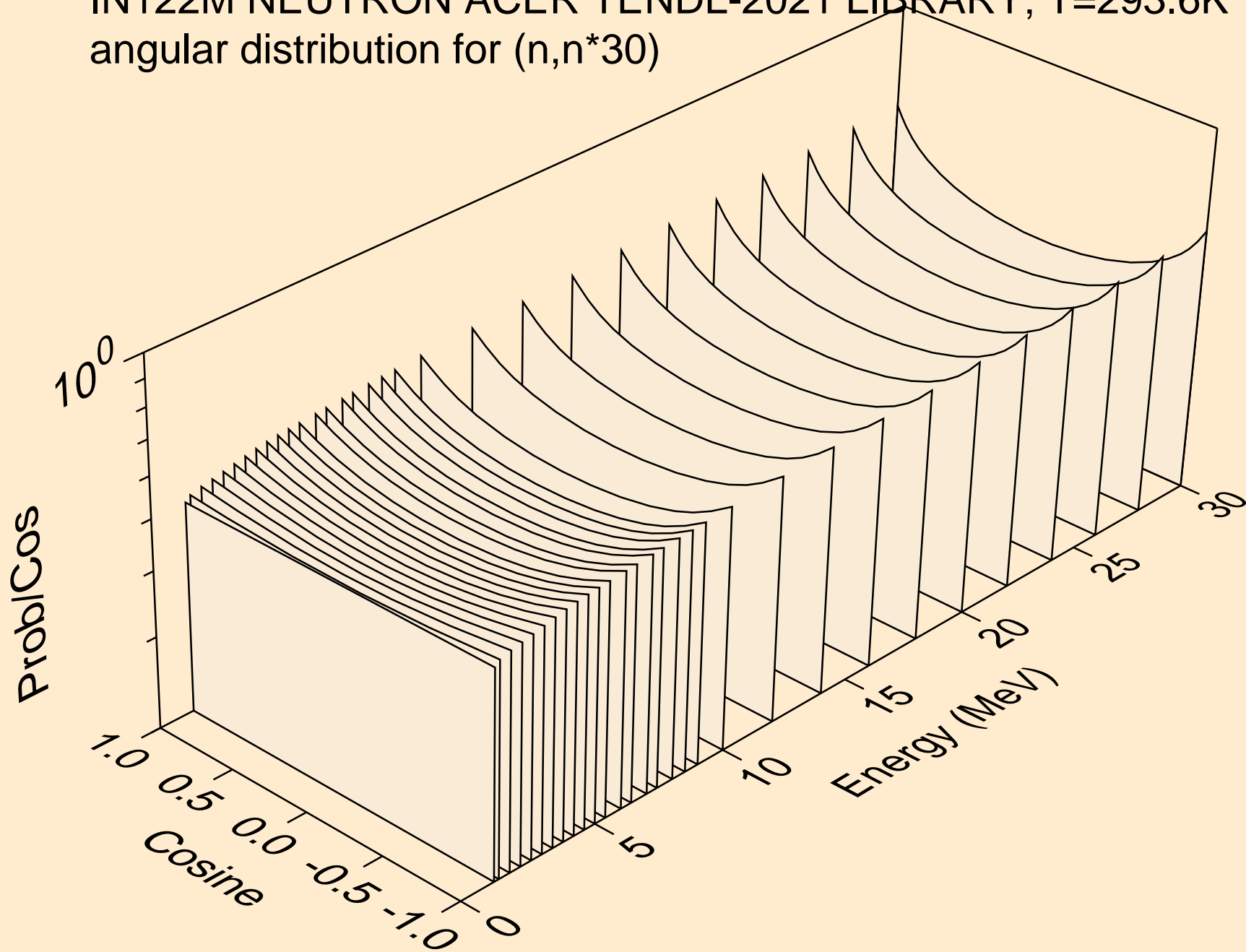




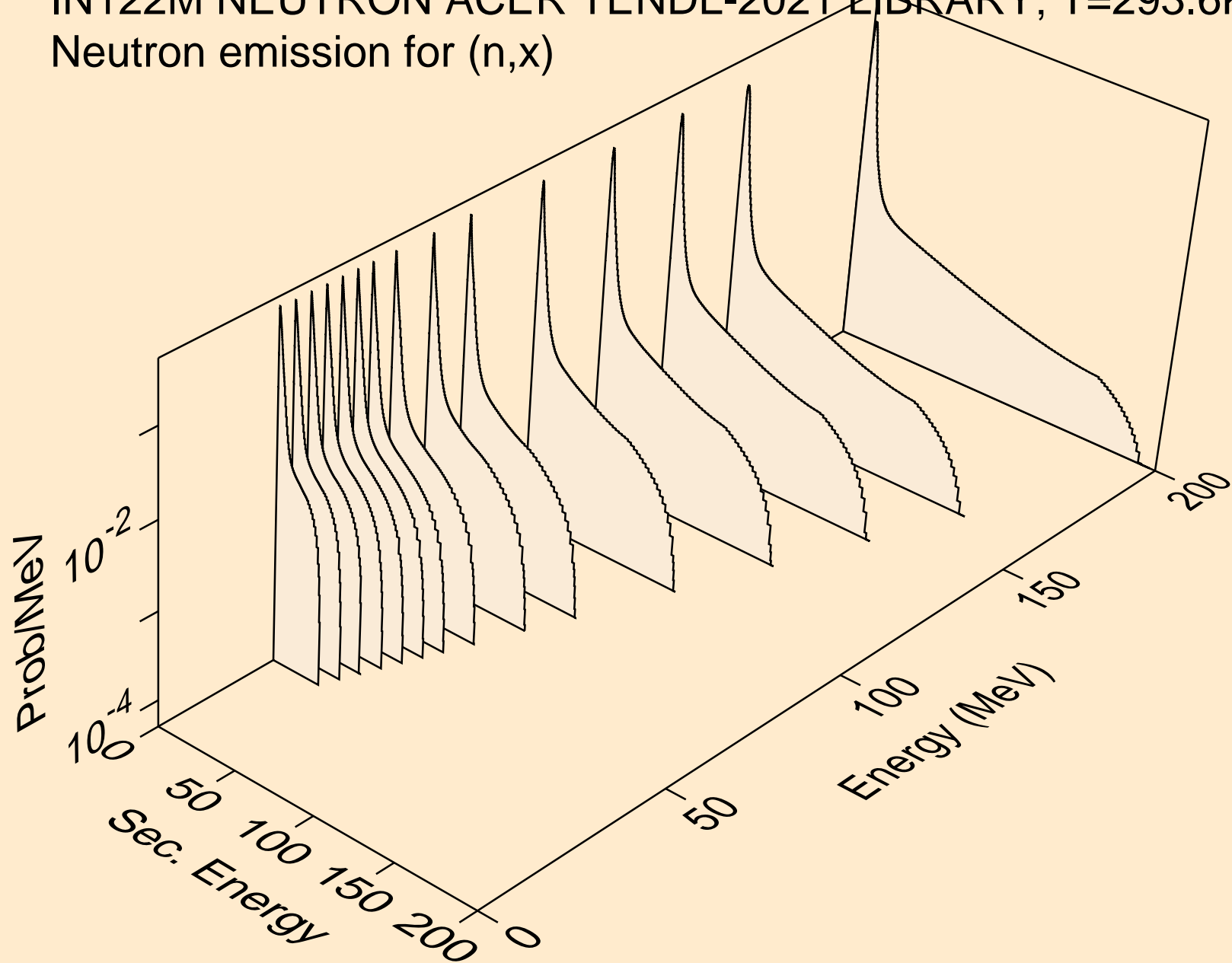
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angular distribution for (n,n\*29)



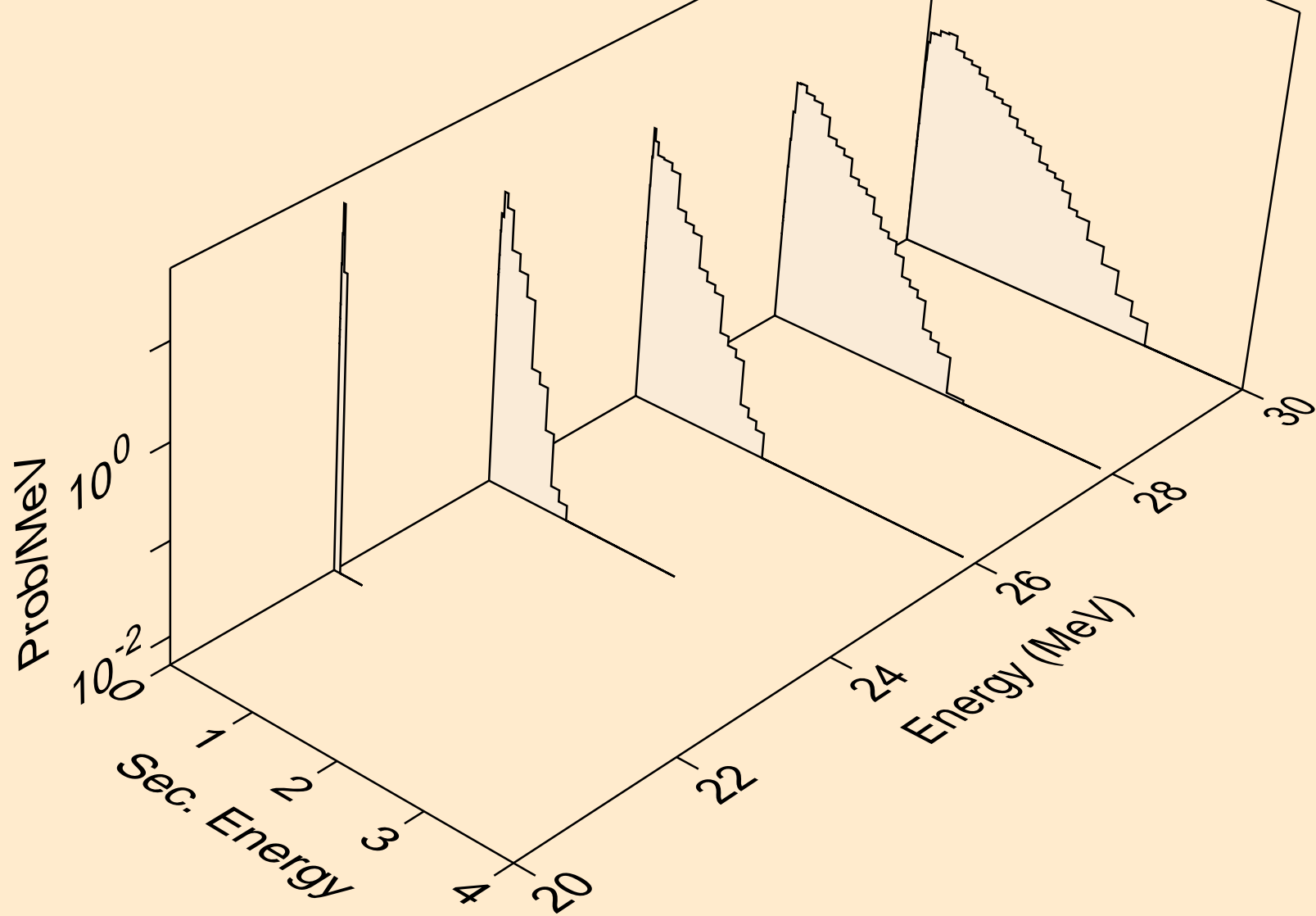
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*30)



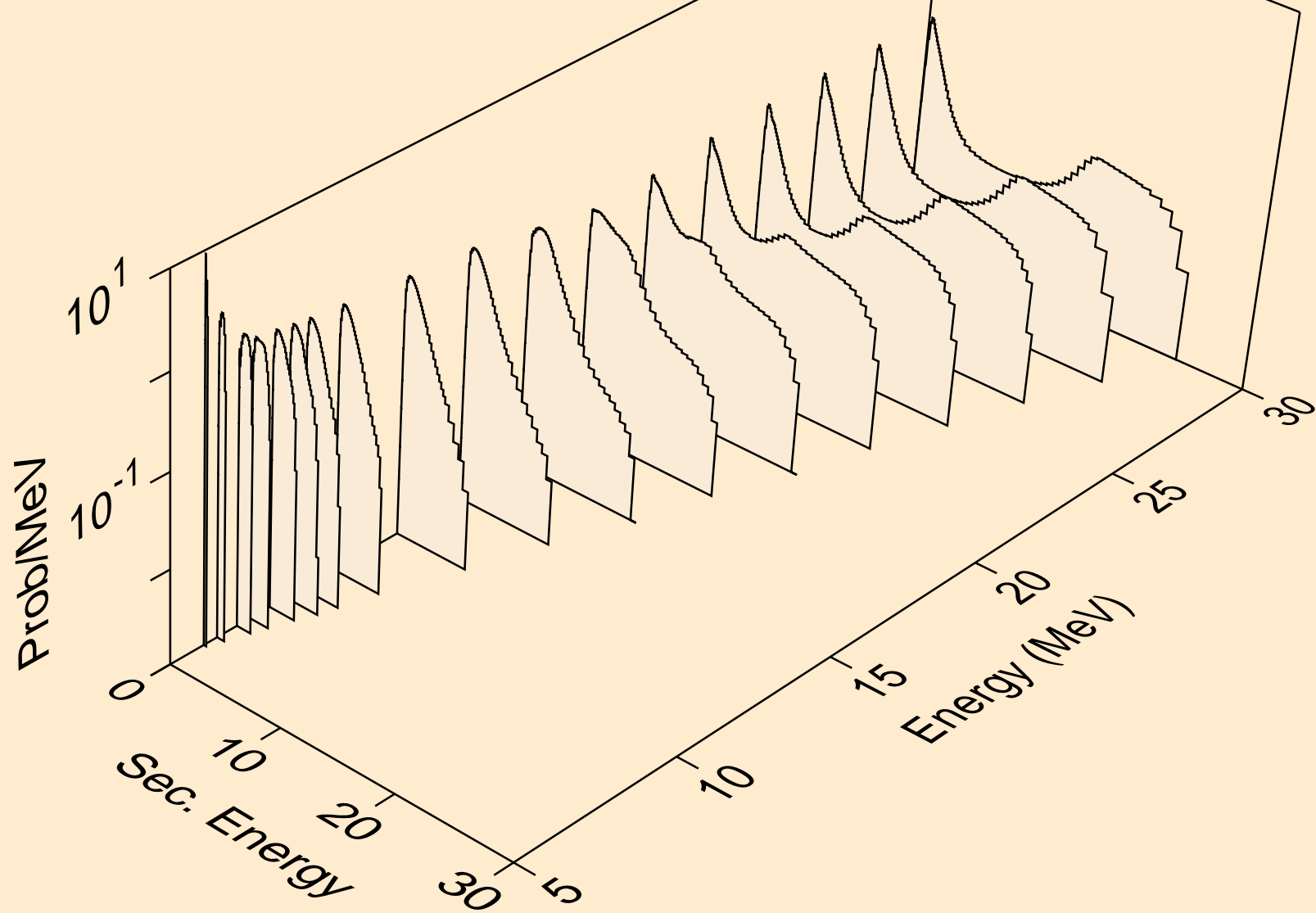
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



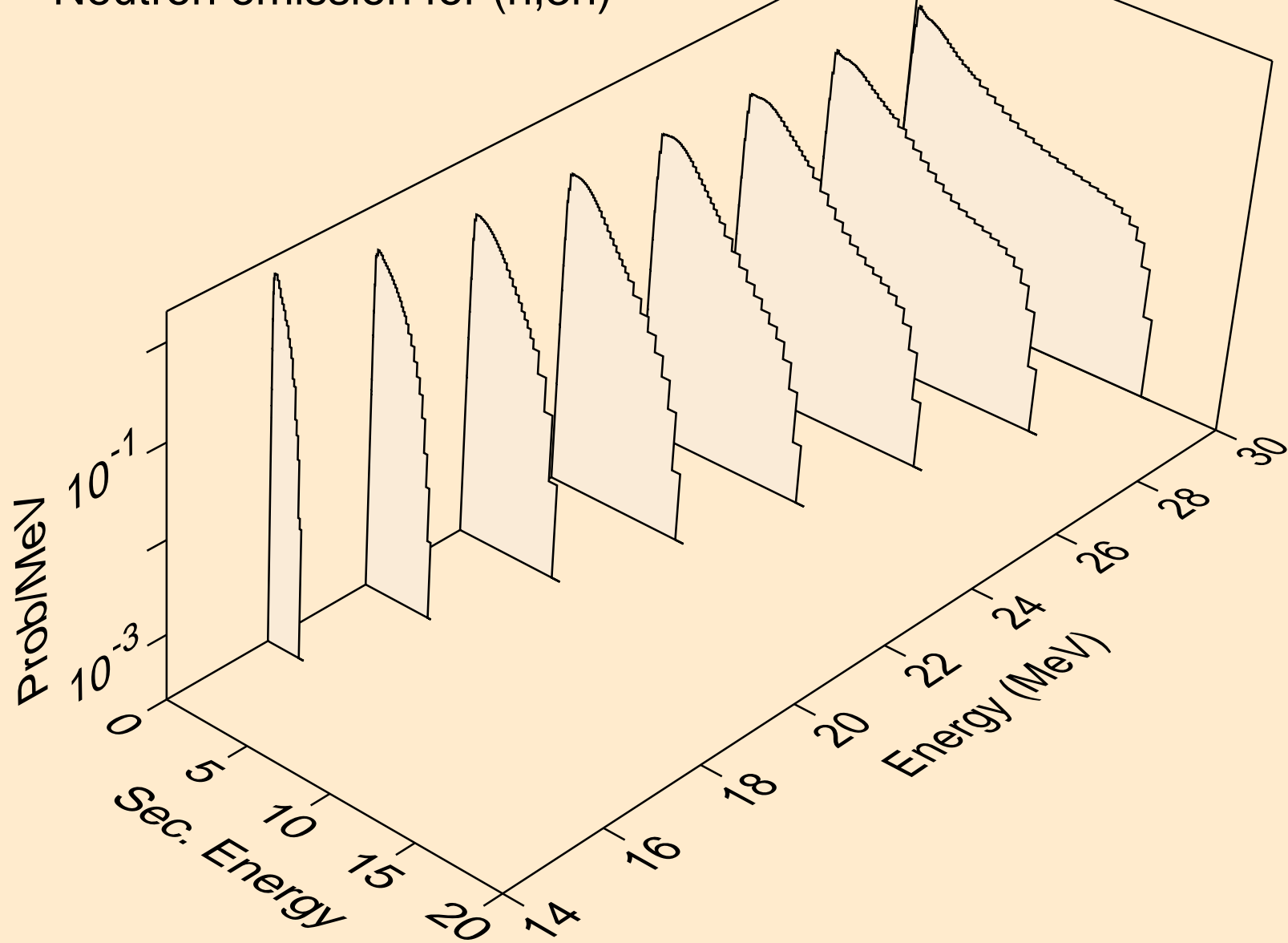
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



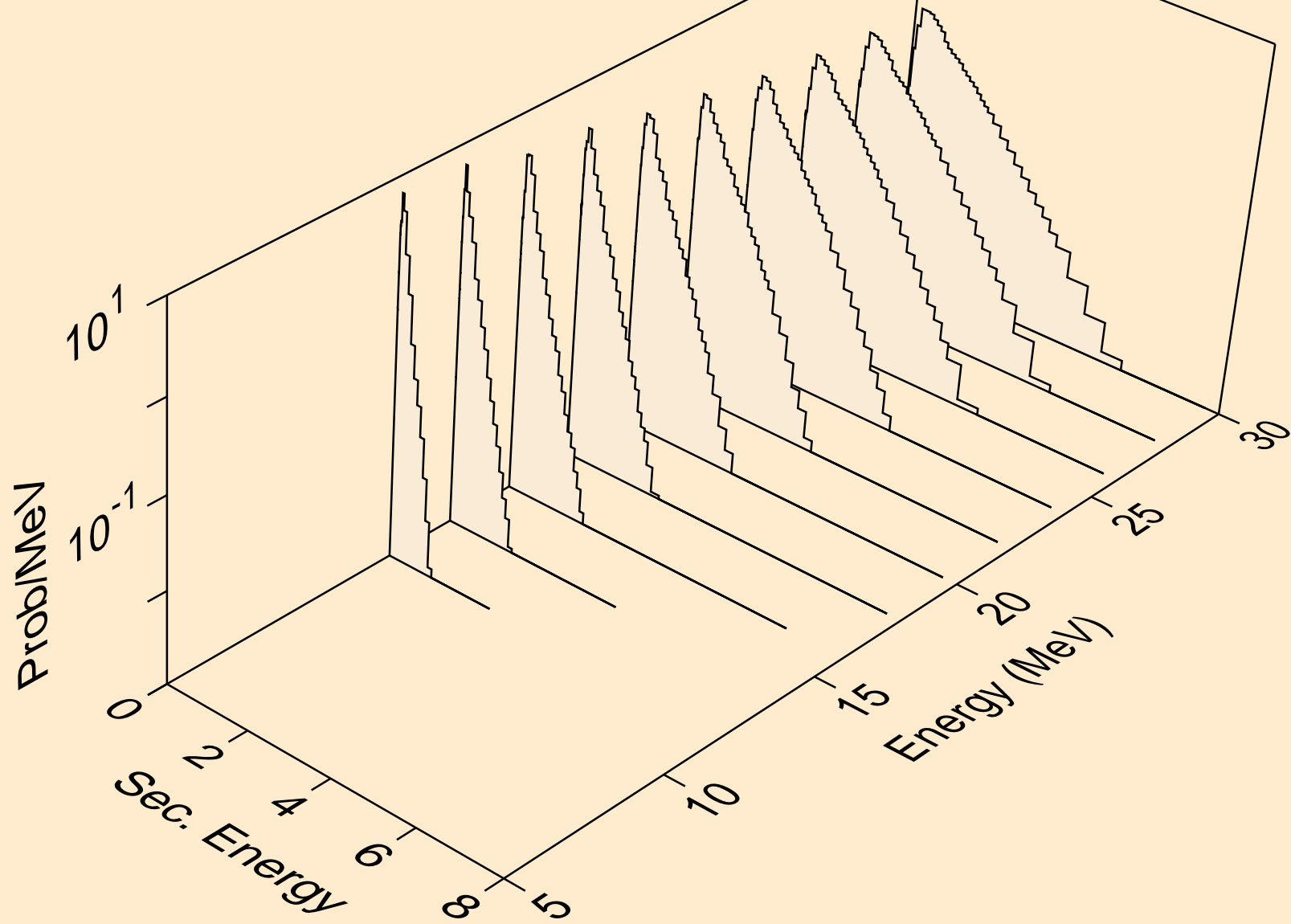
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



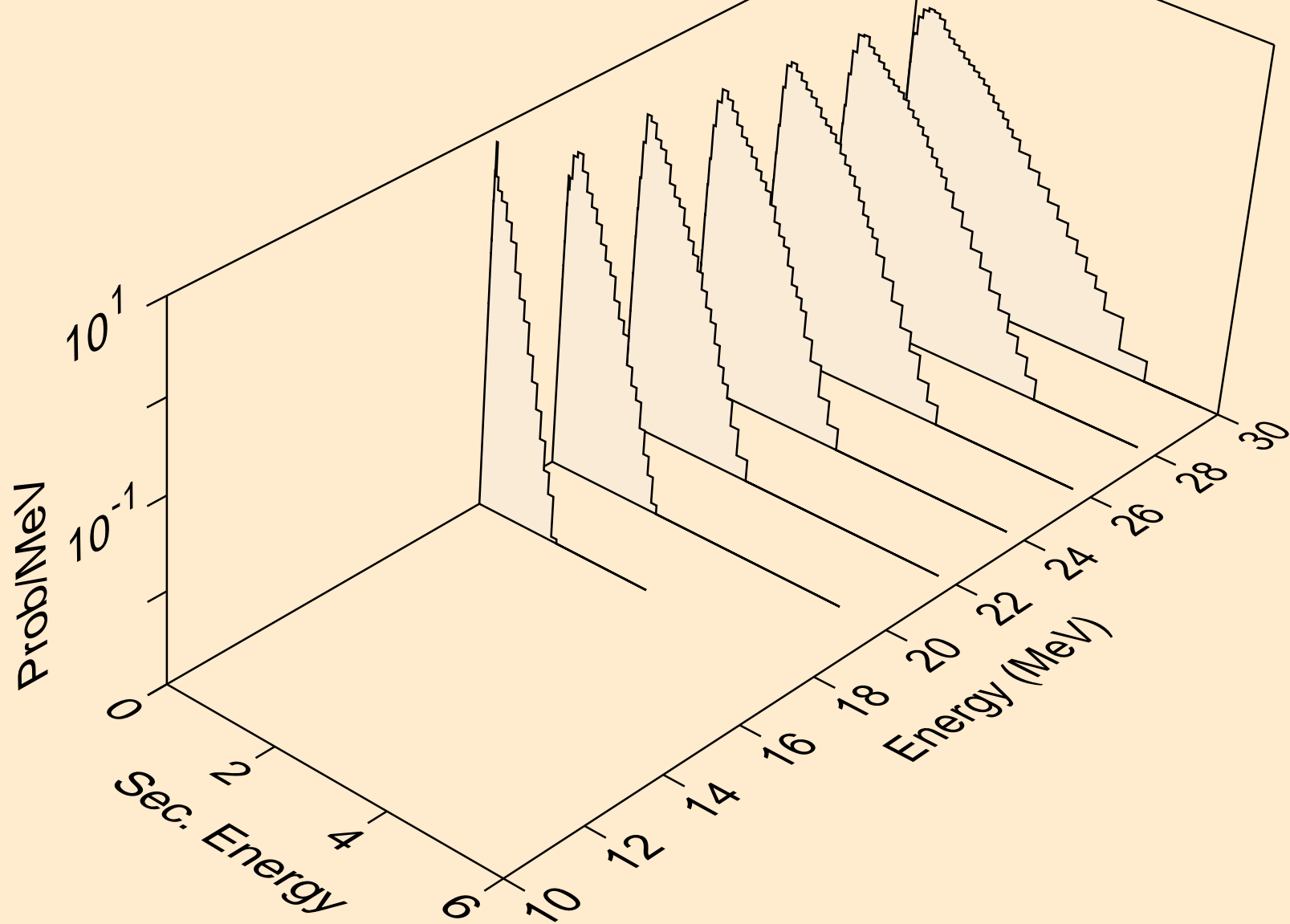
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a

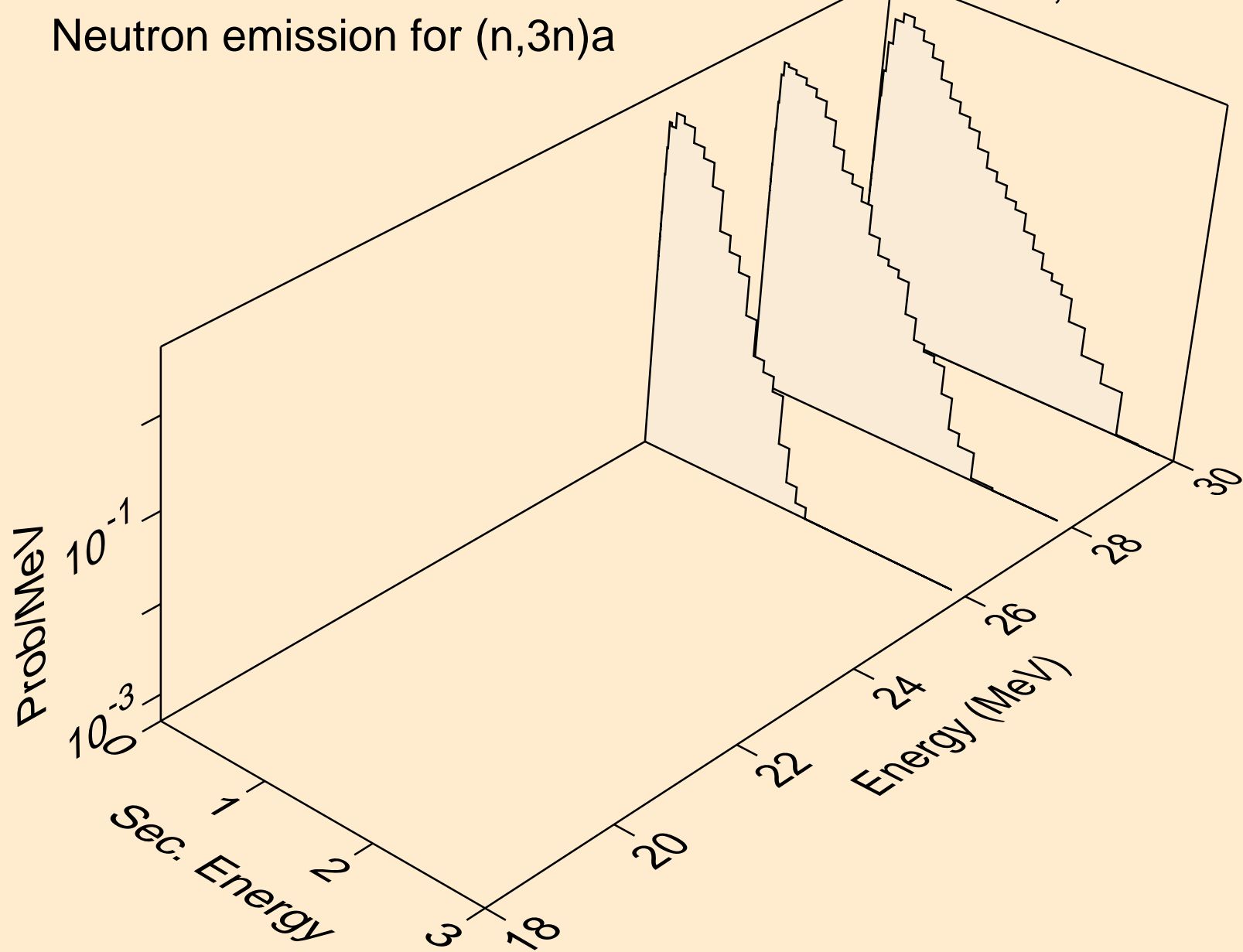


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>

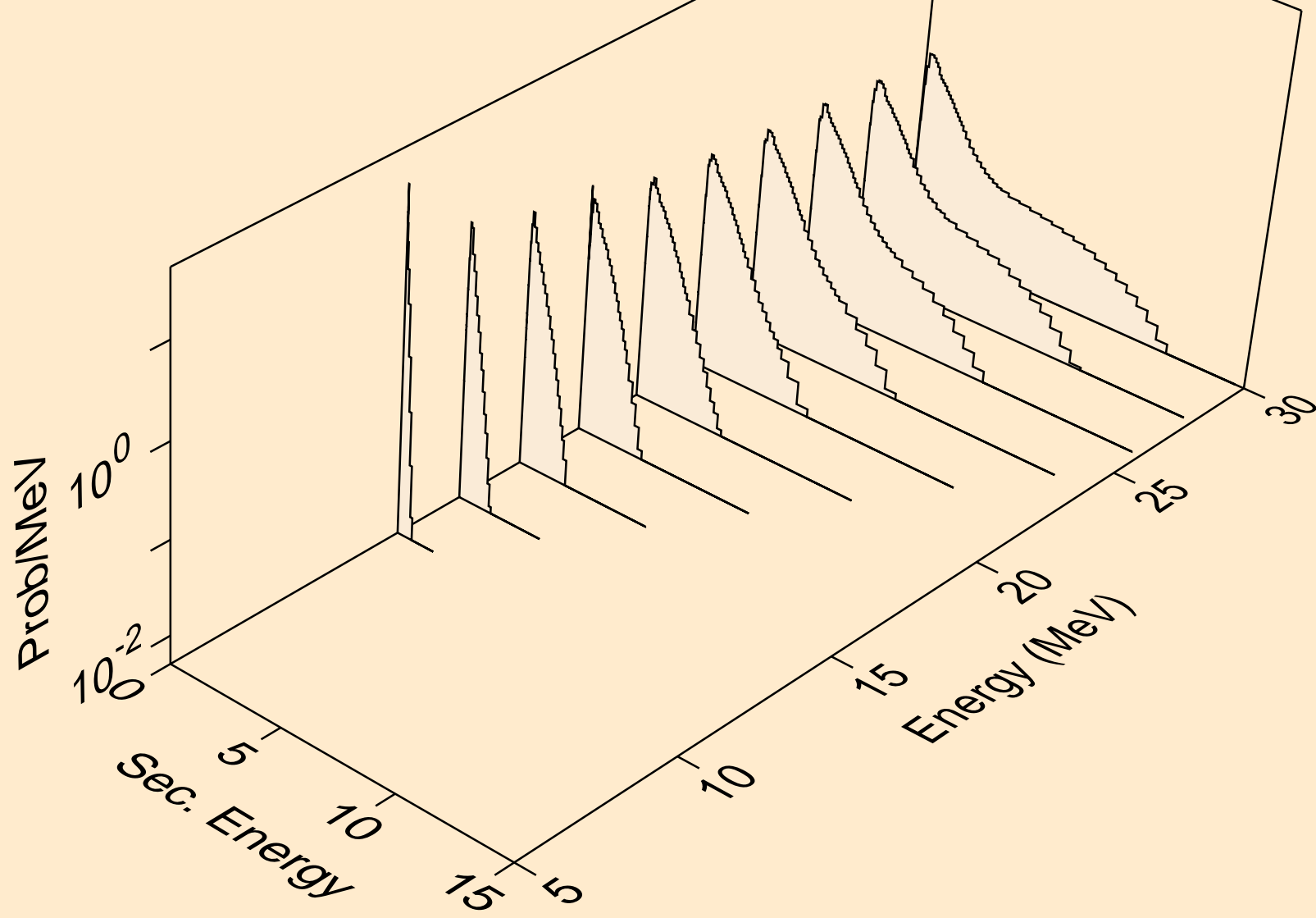




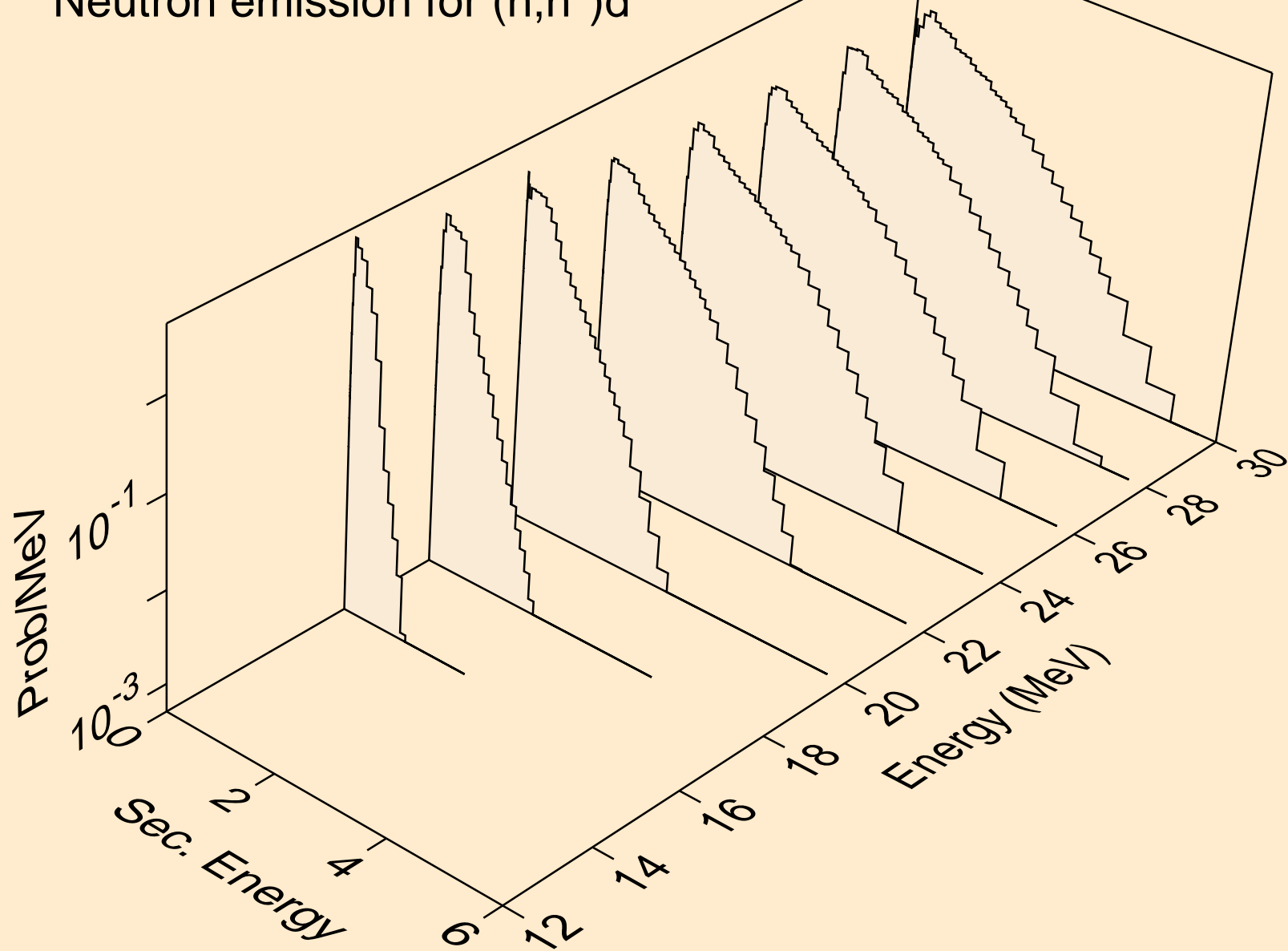
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



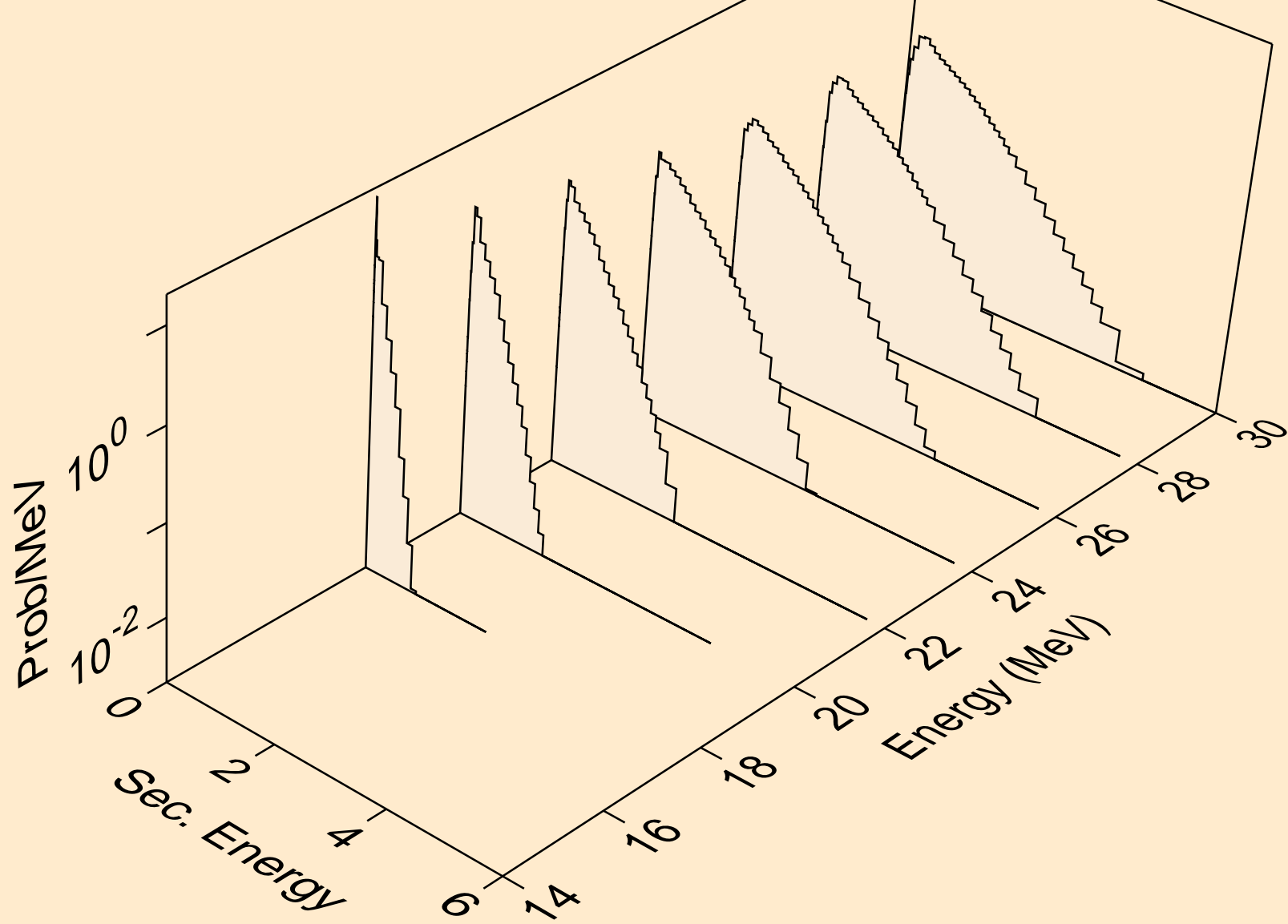
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



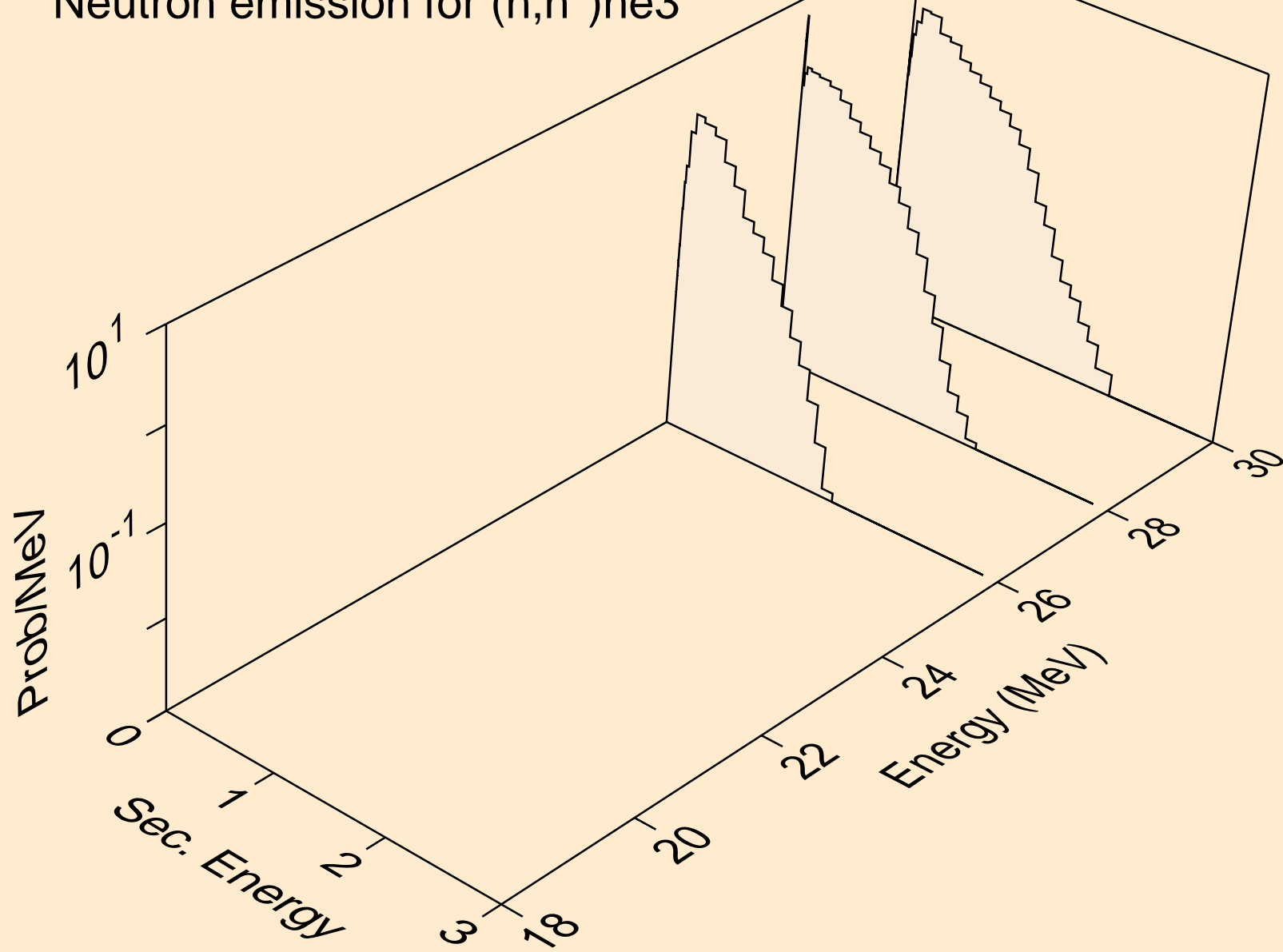
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Neutron emission for (n,n\*)d



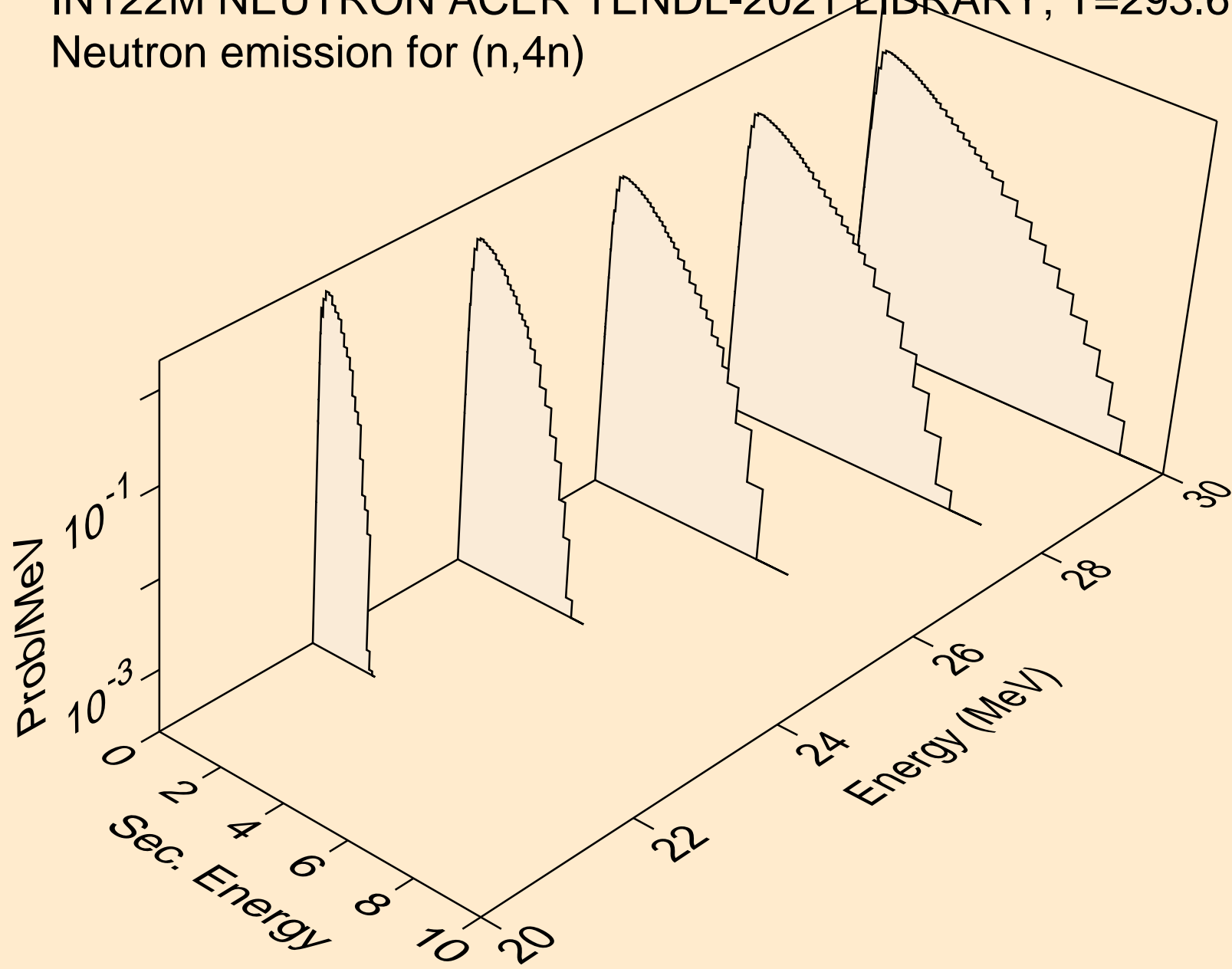
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



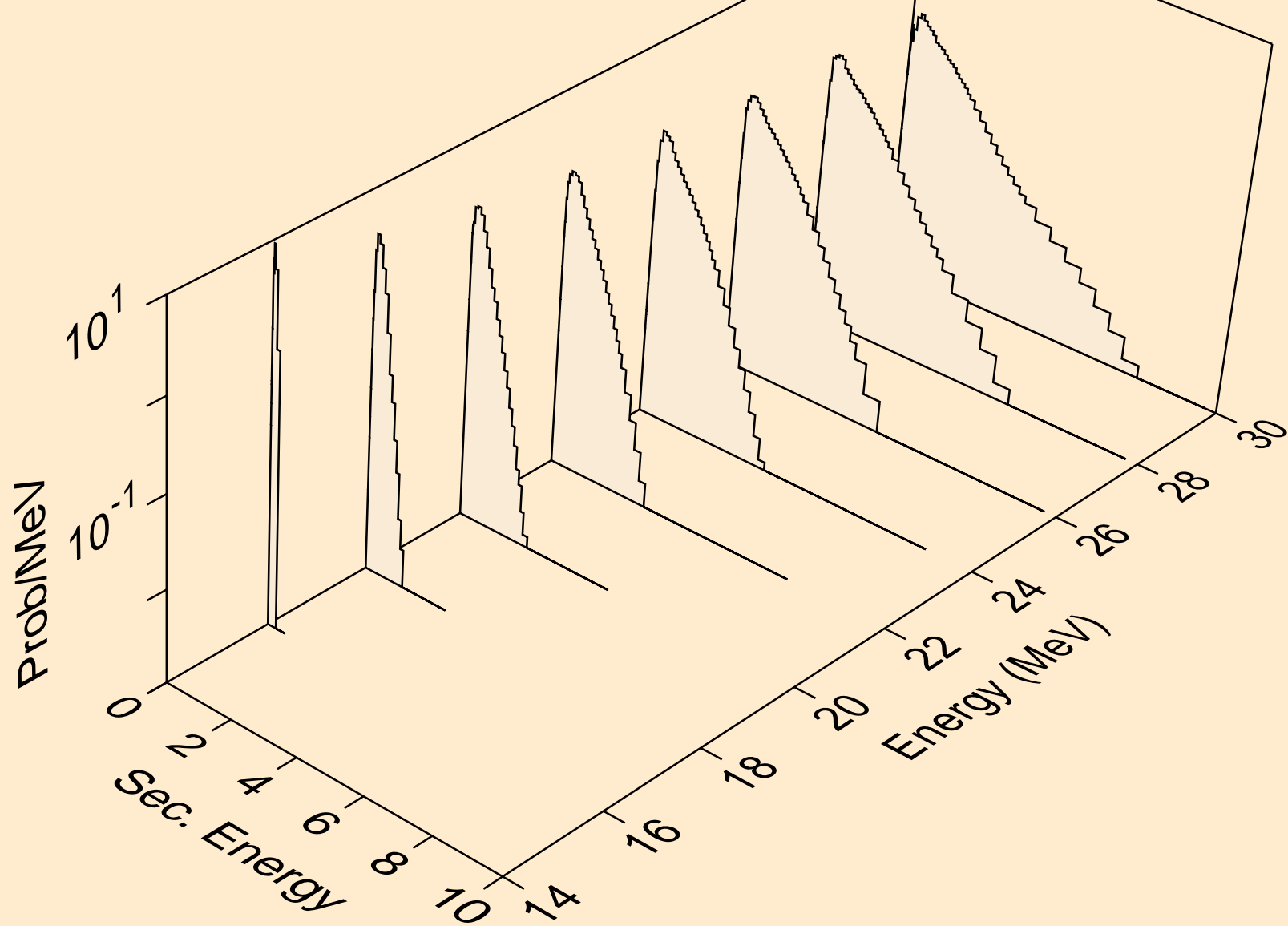
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Neutron emission for (n,n\*)he3



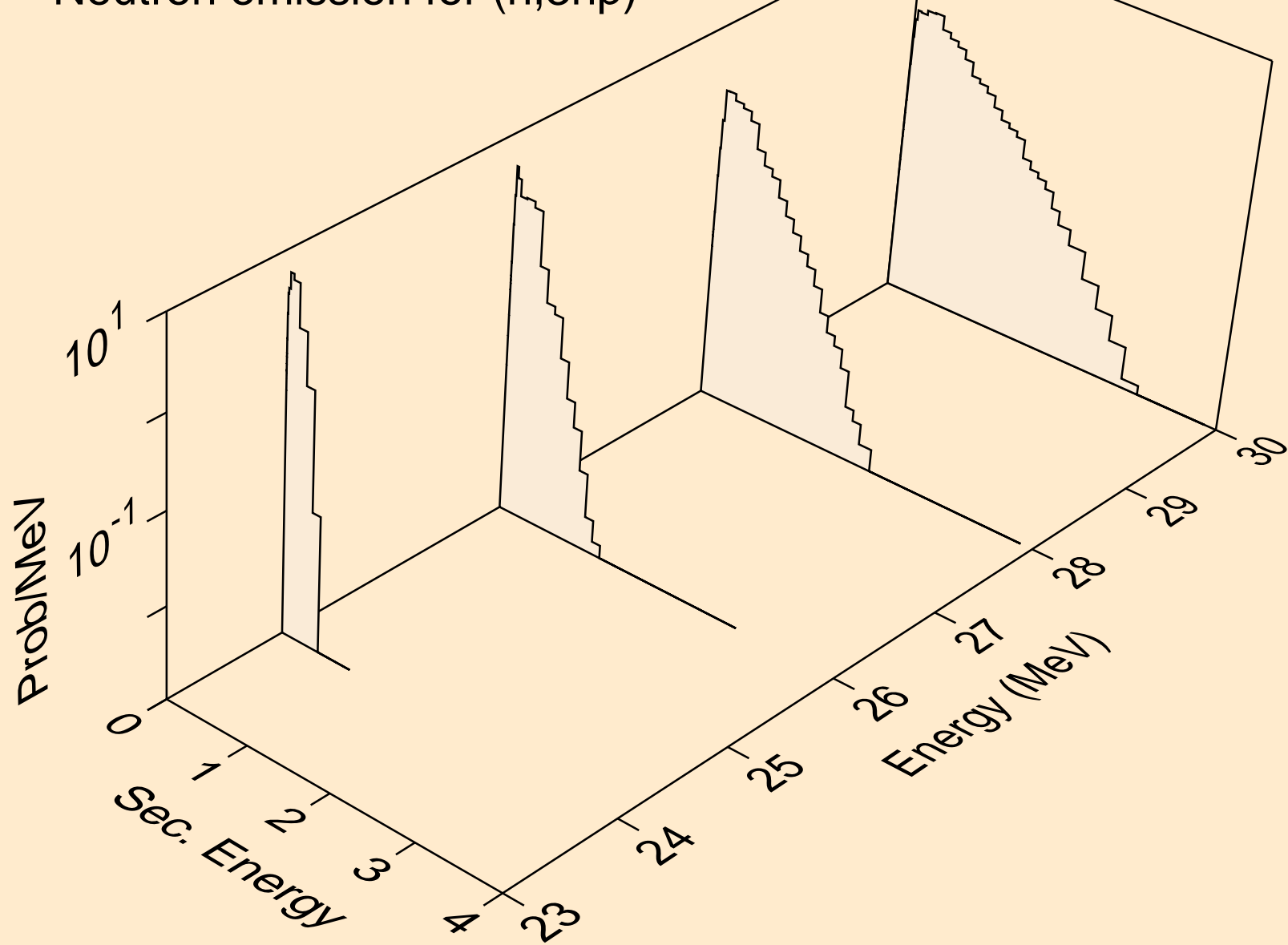
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

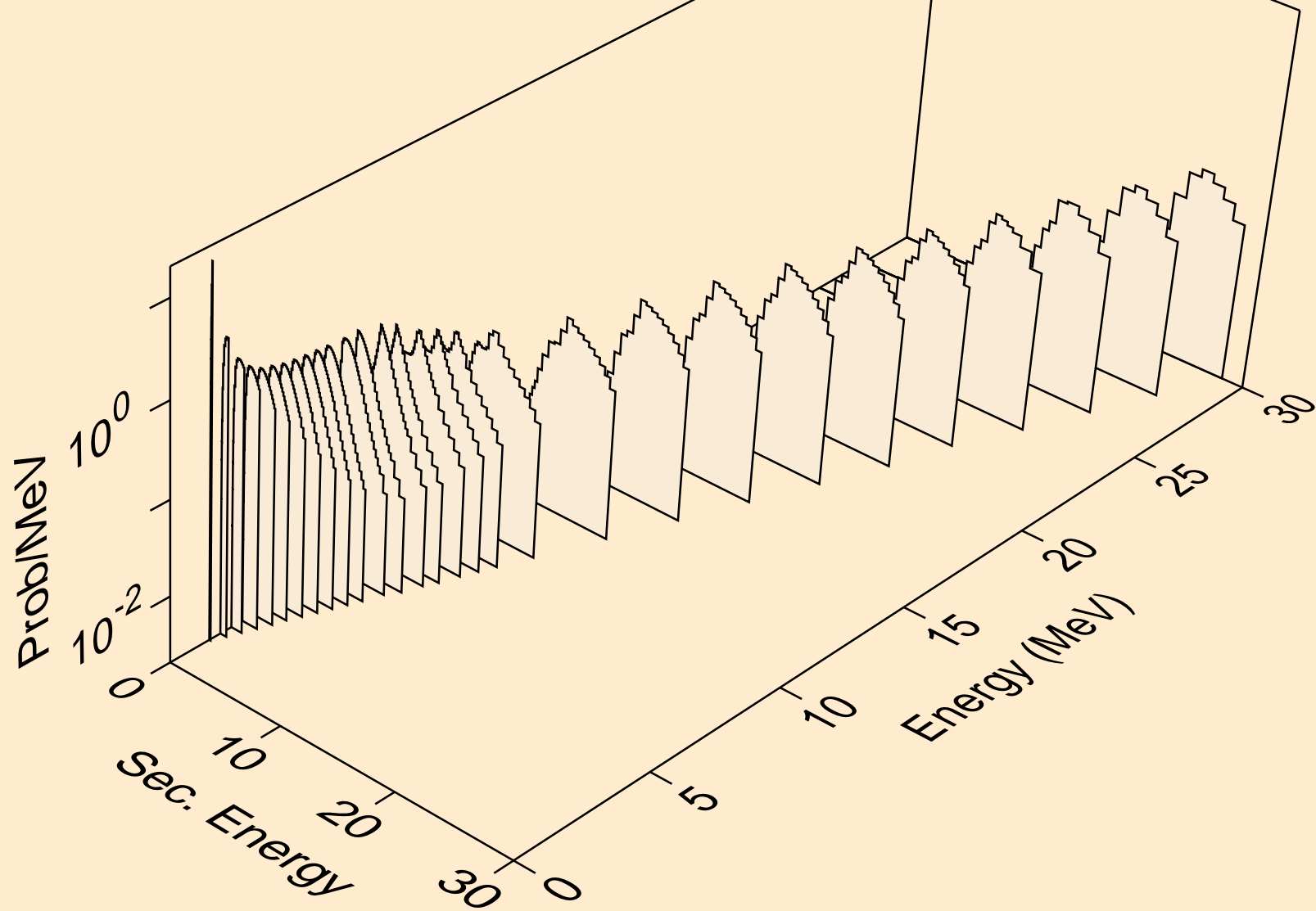


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Neutron emission for (n,3np)

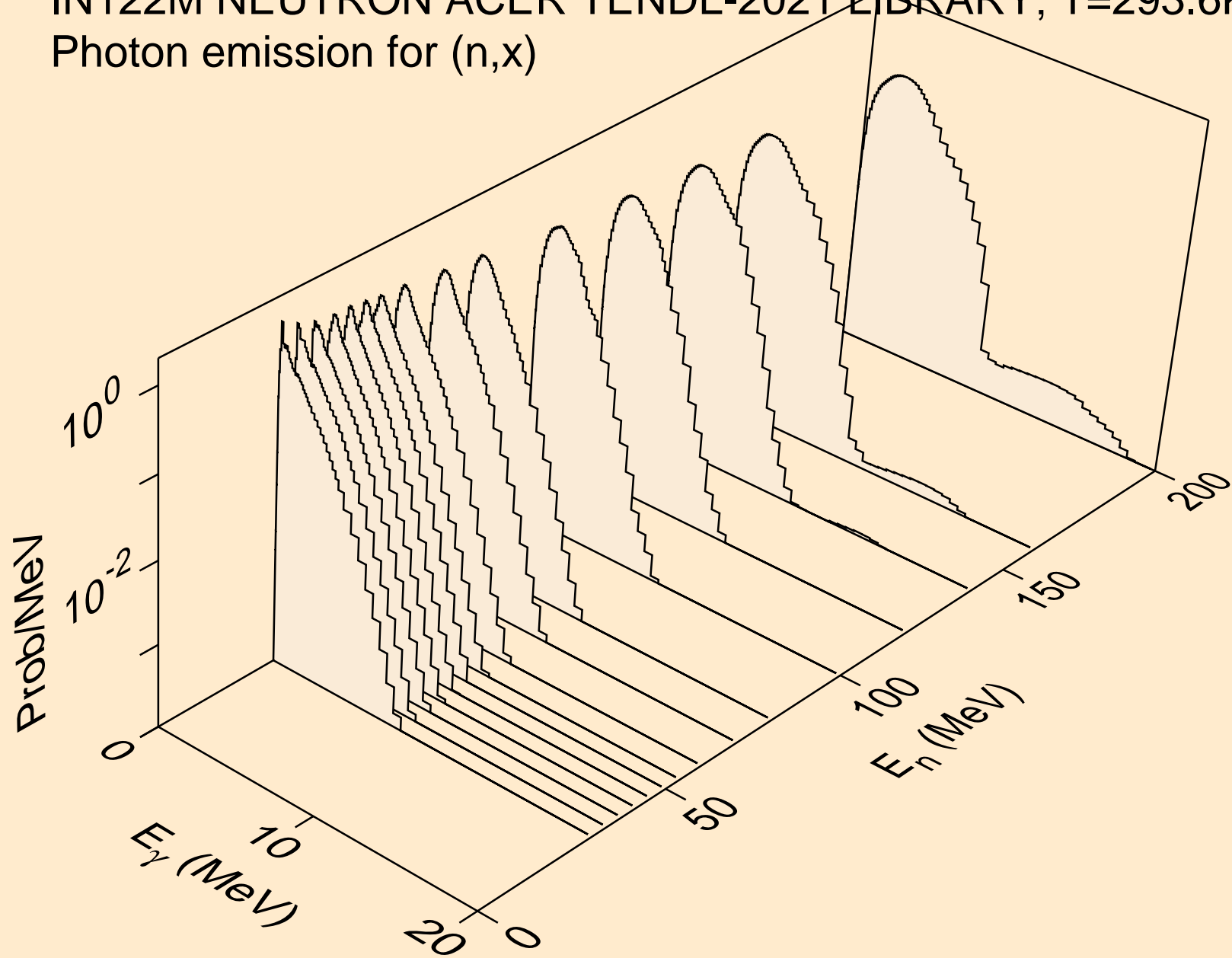




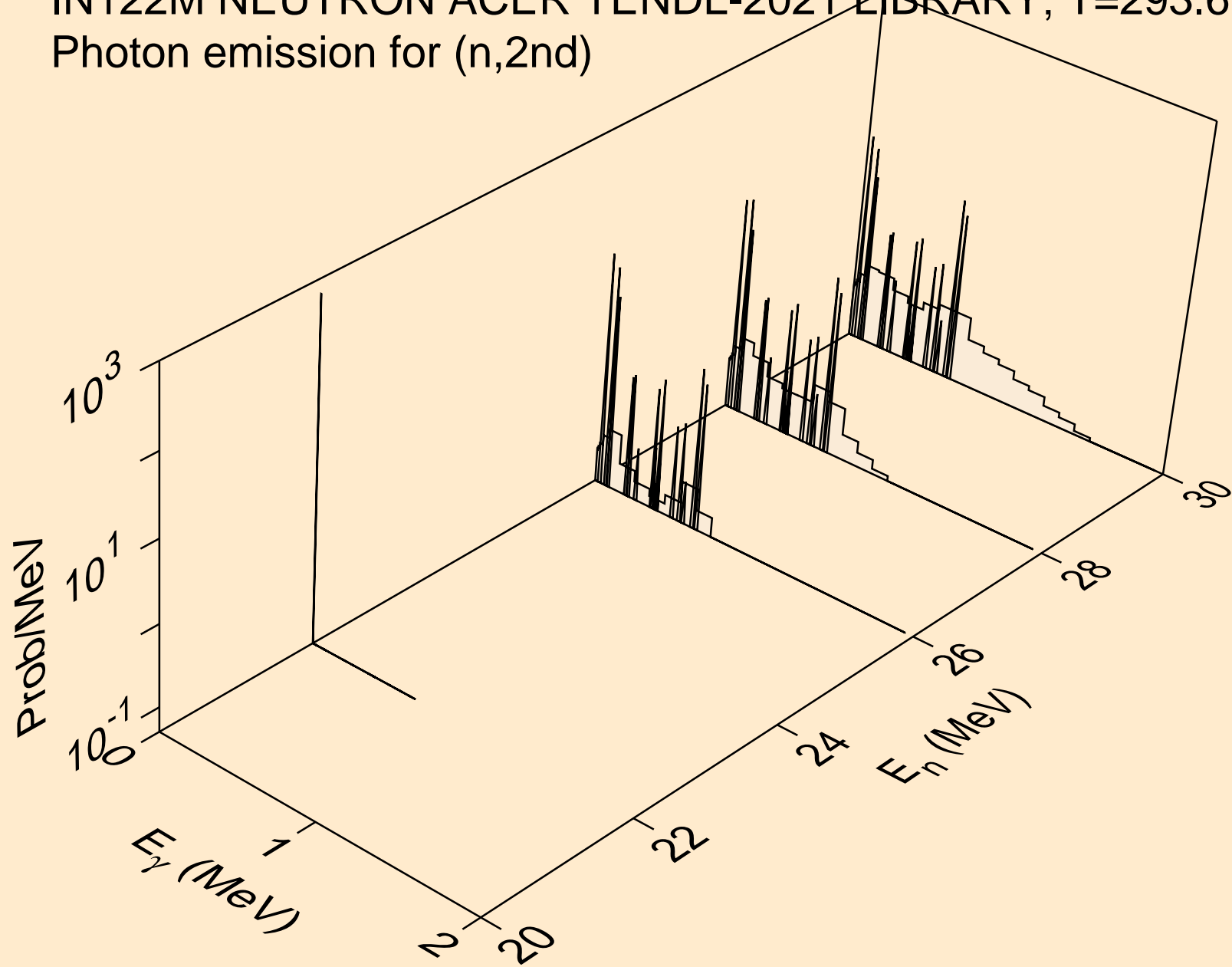
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Neutron emission for (n,n\*c)



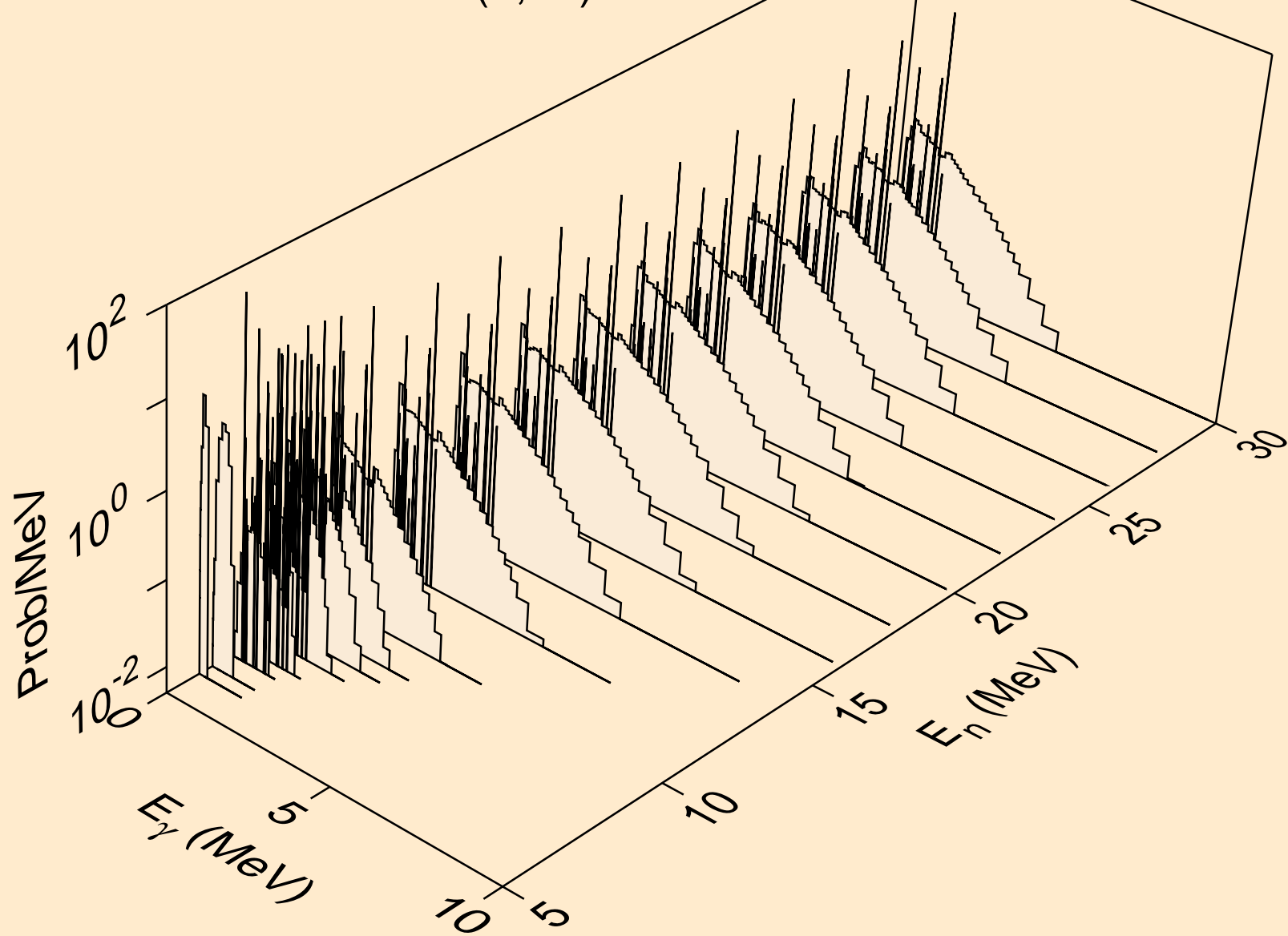
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Photon emission for (n,x)



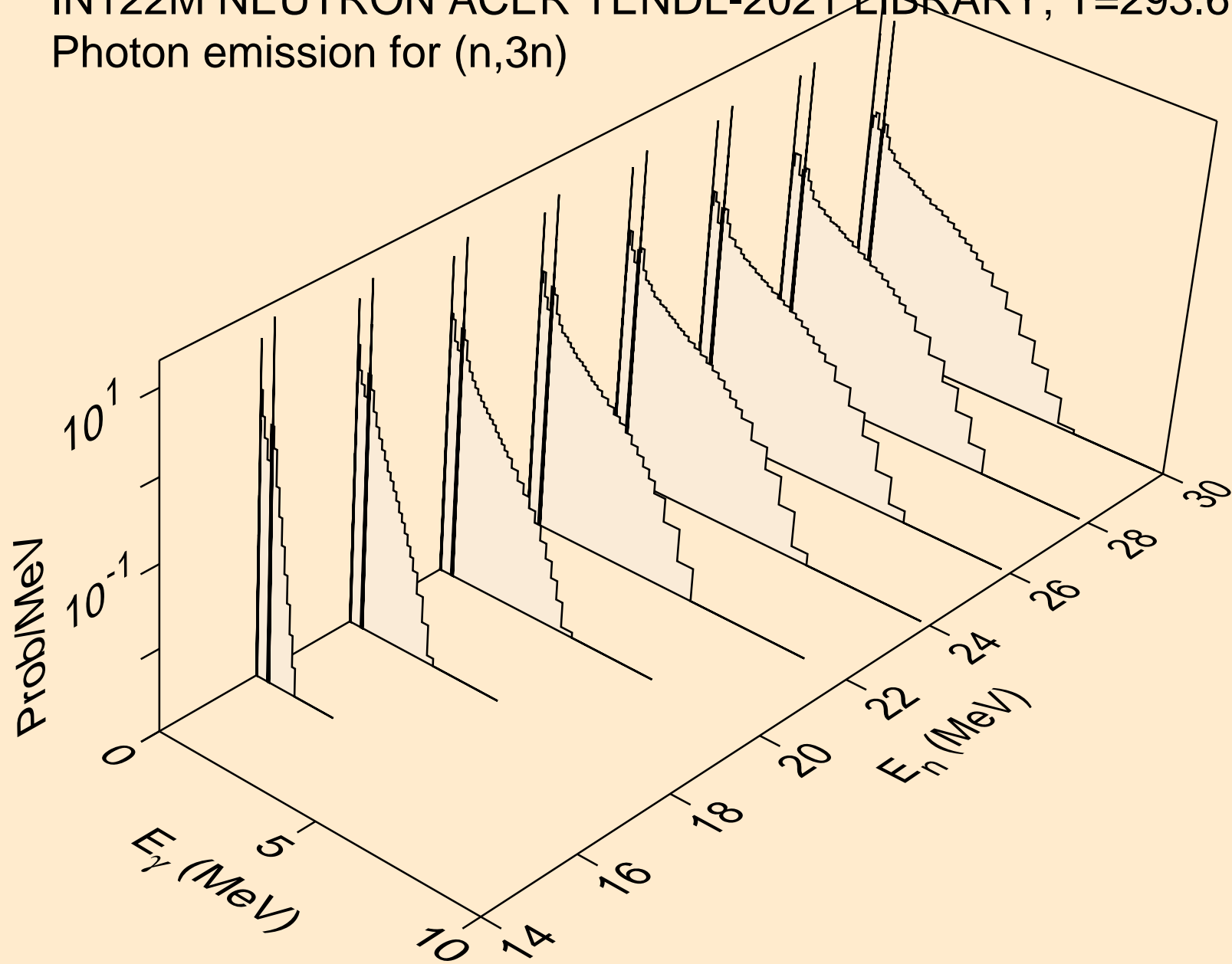
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Photon emission for (n,2nd)



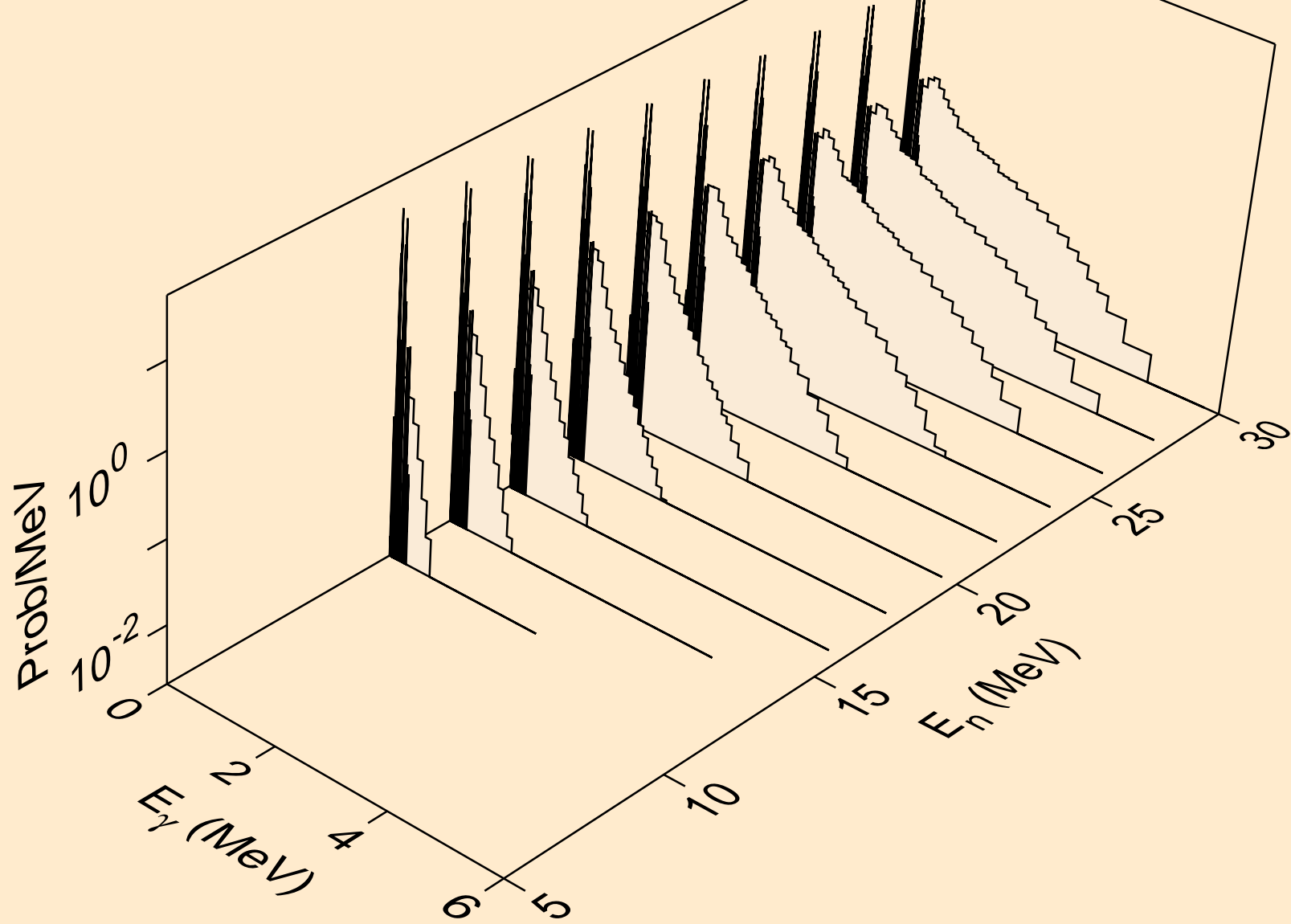
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Photon emission for (n,2n)



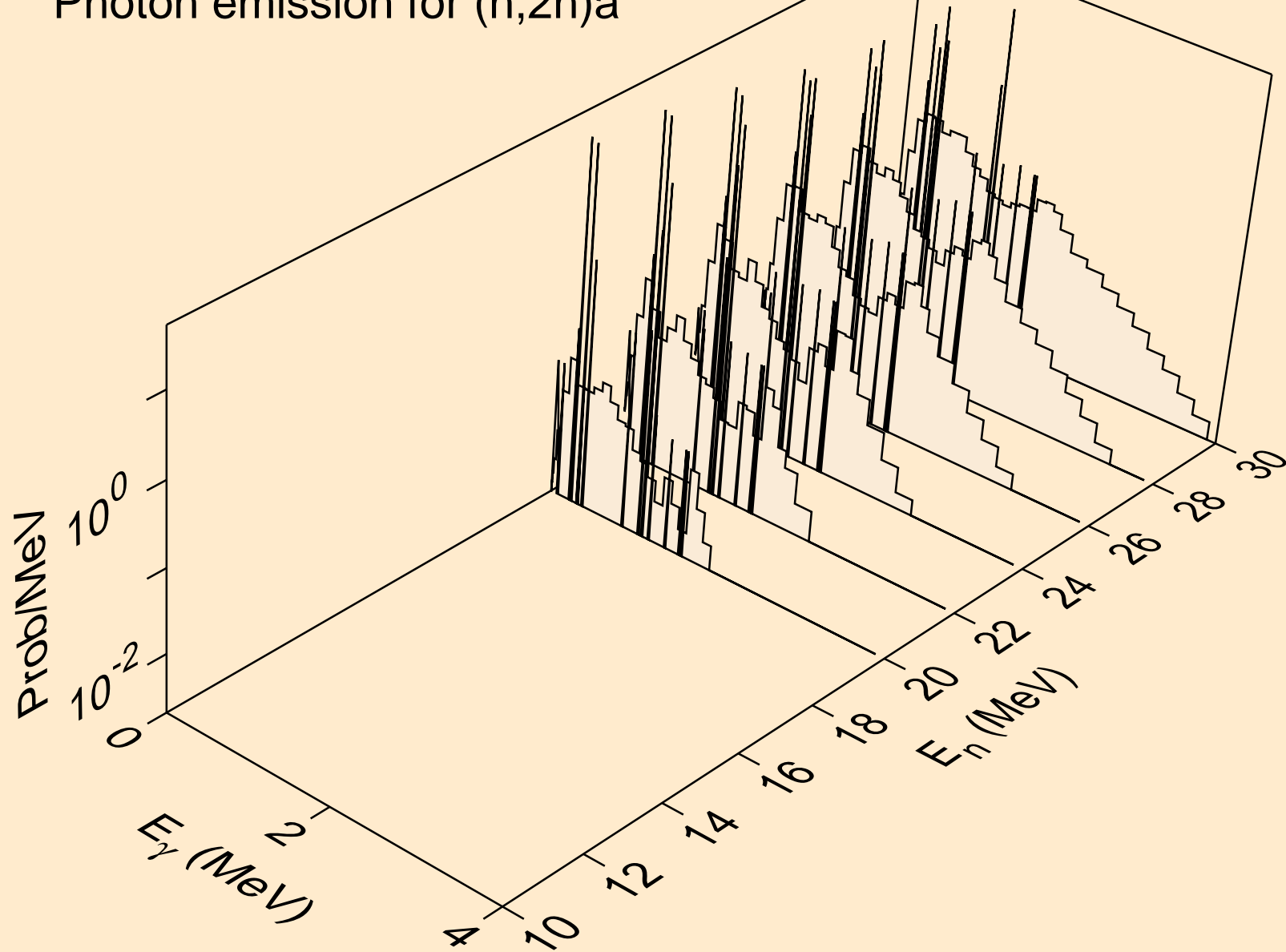
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Photon emission for (n,3n)



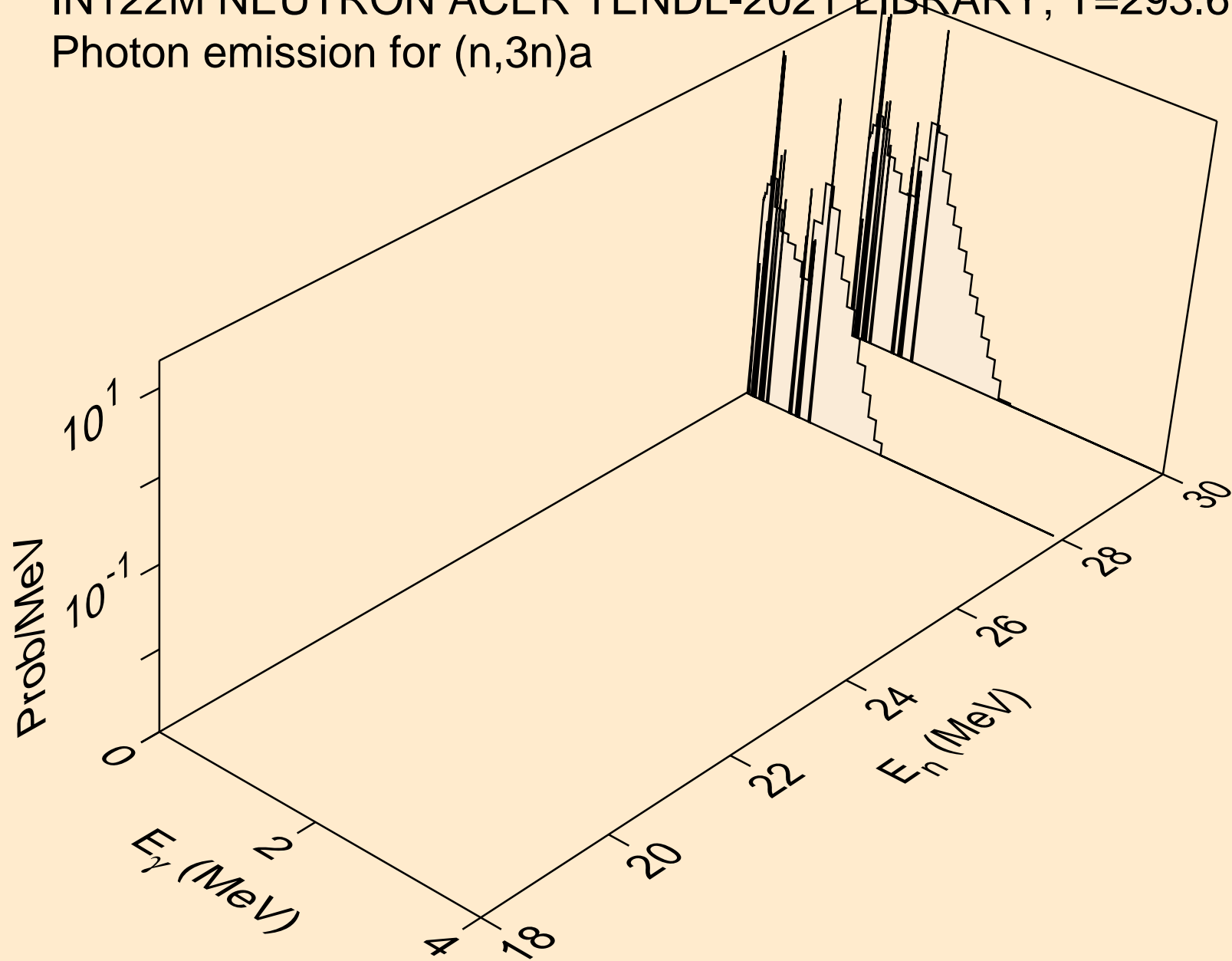
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a

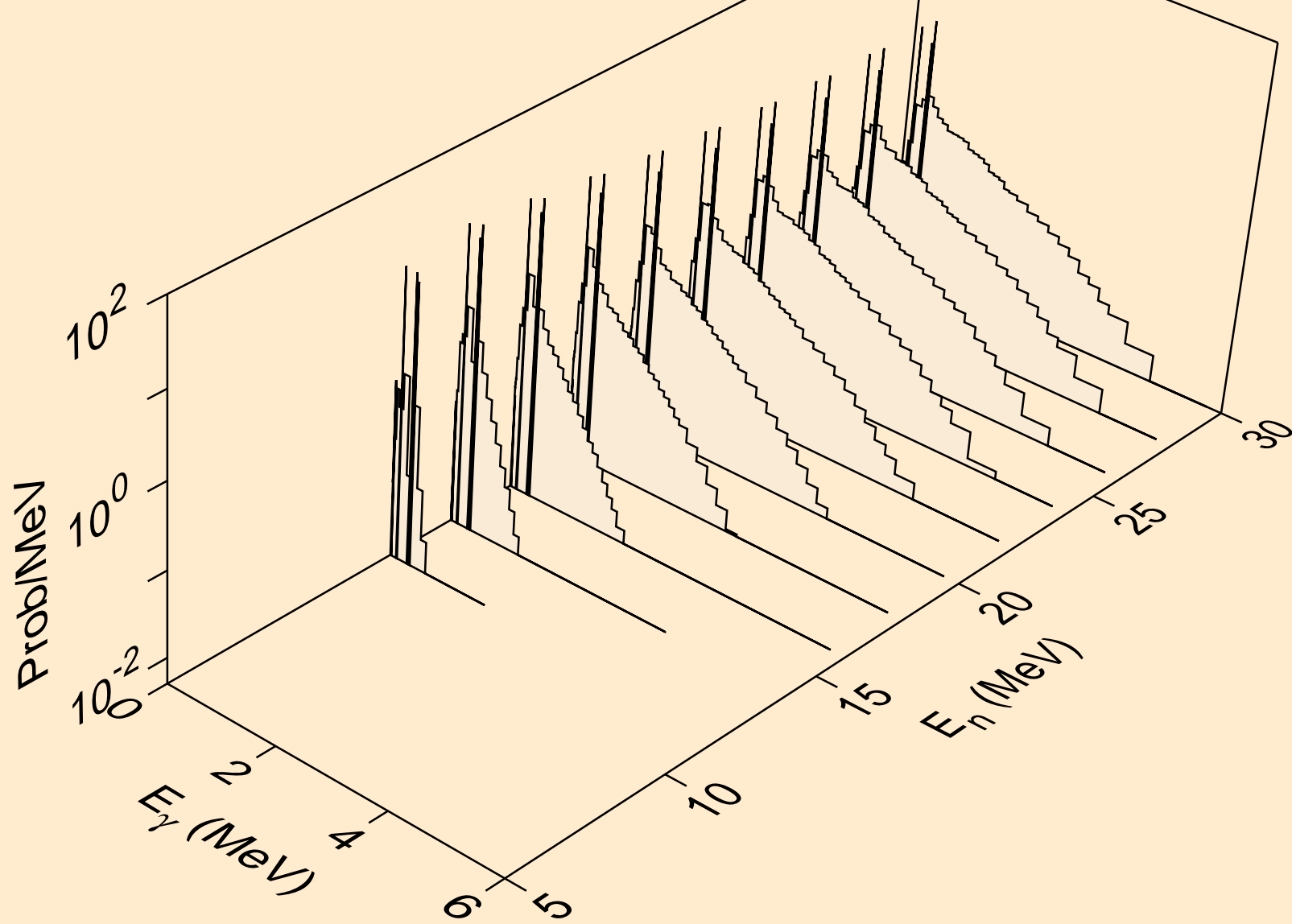


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Photon emission for (n,3n)a

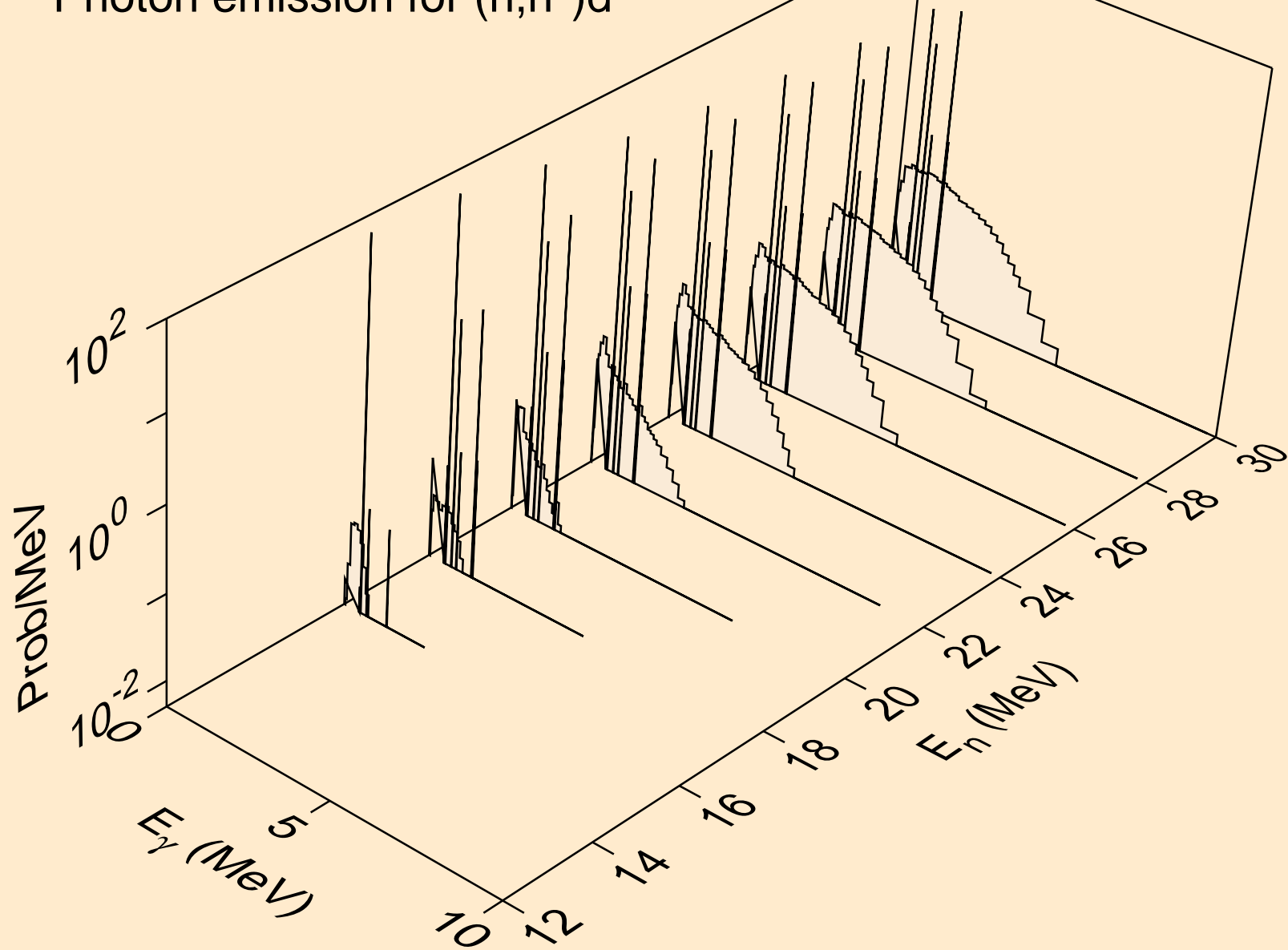




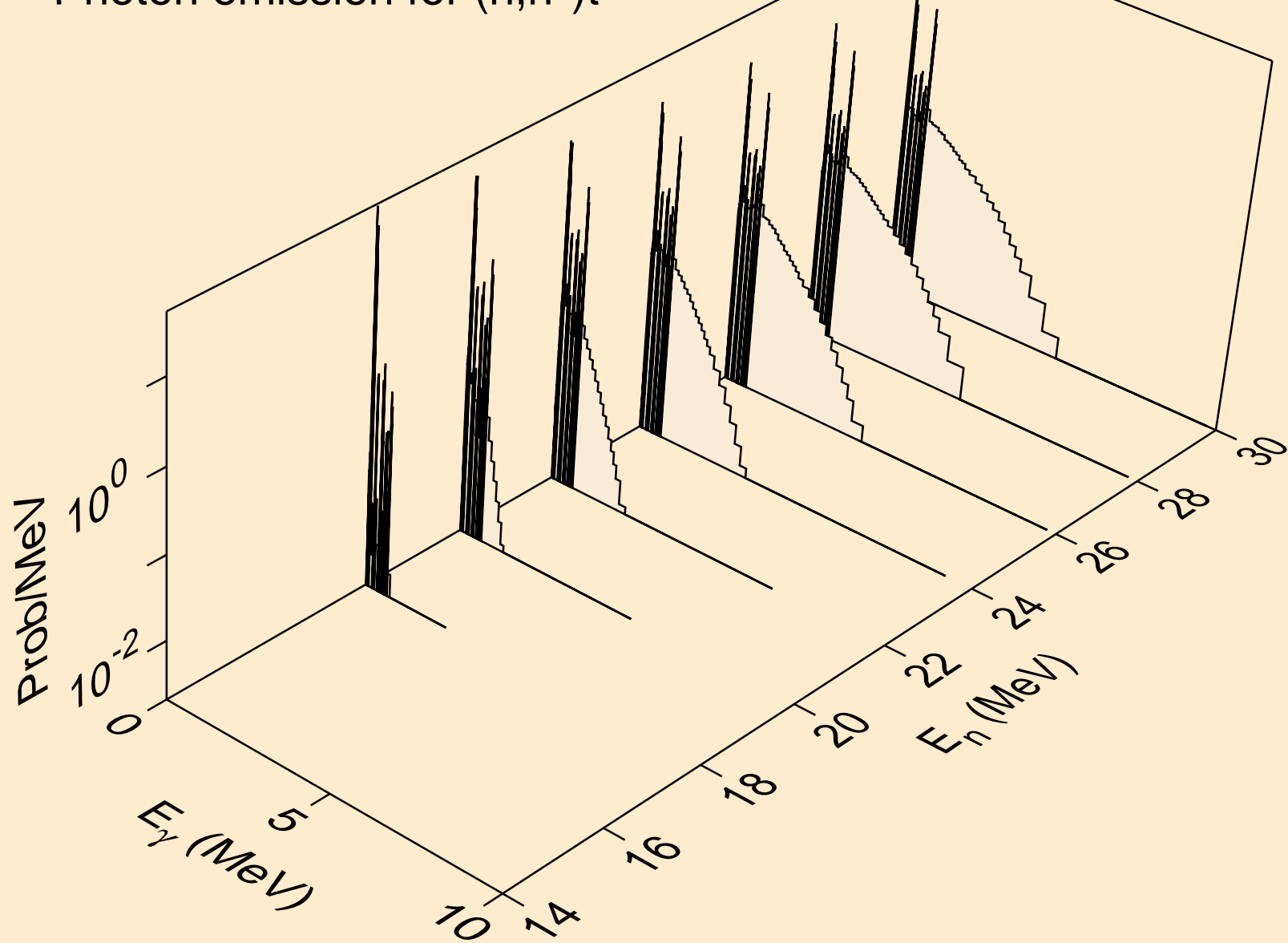
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Photon emission for (n,n\*)p



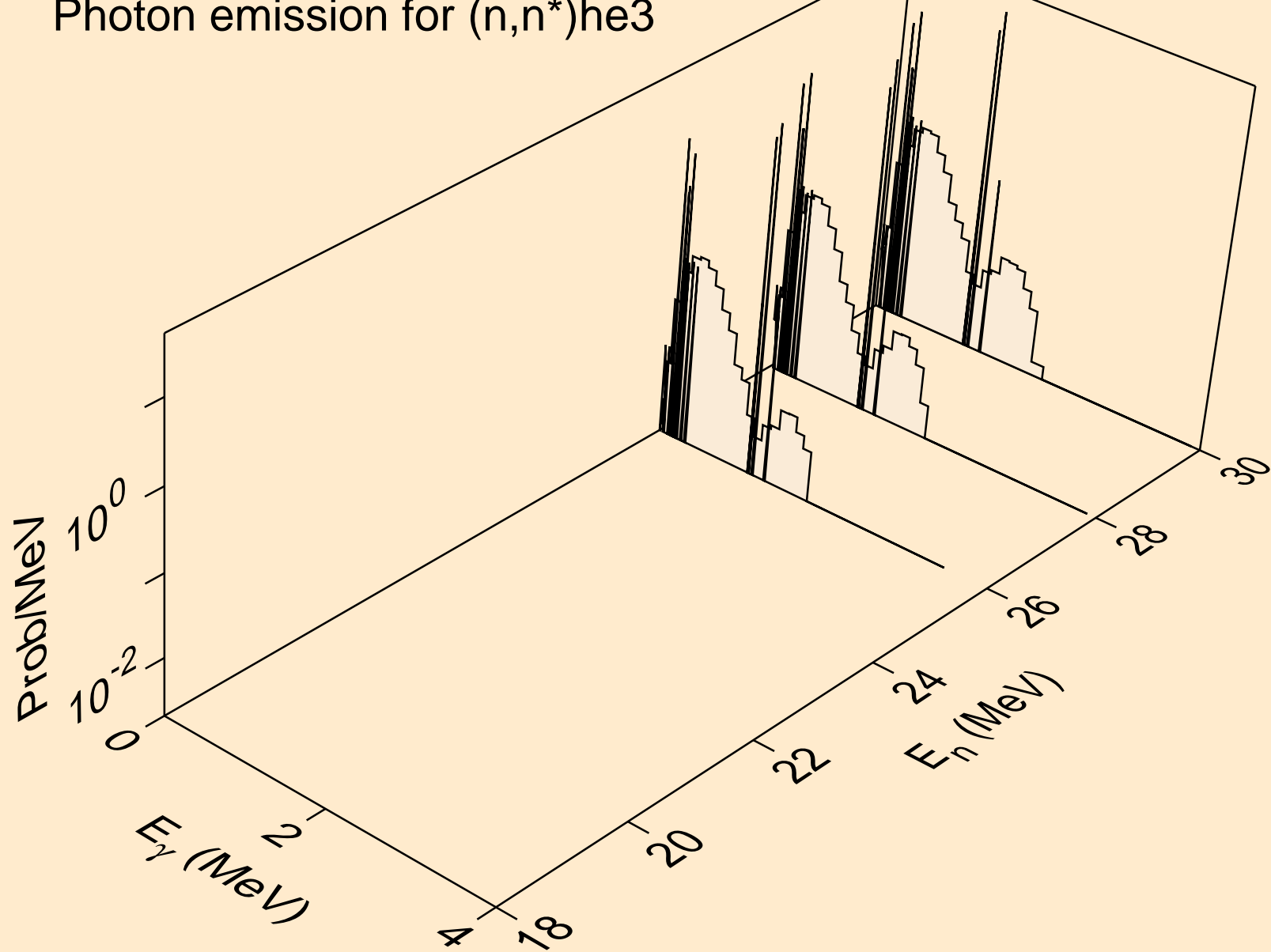
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Photon emission for (n,n\*)d



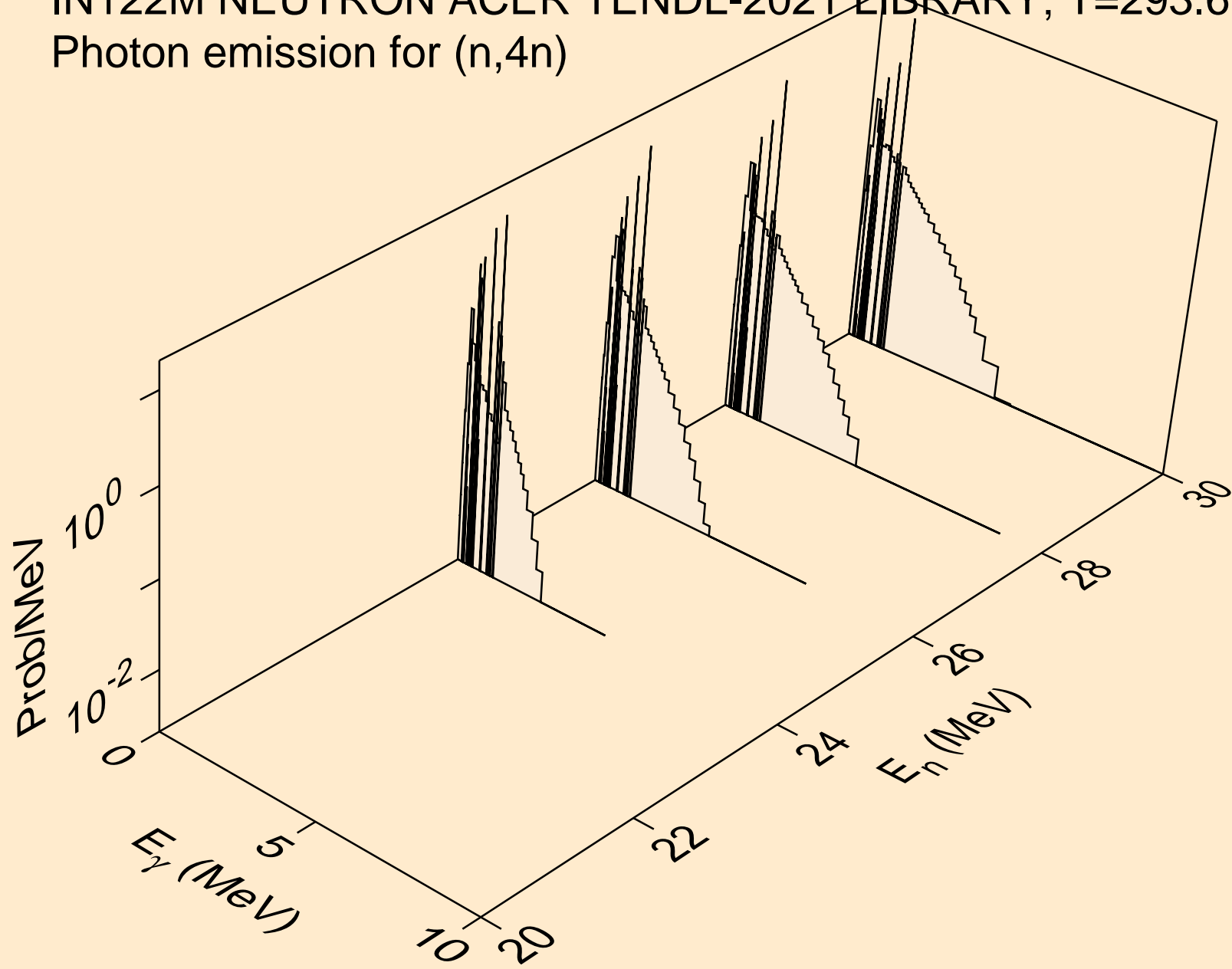
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Photon emission for (n,n\*)t



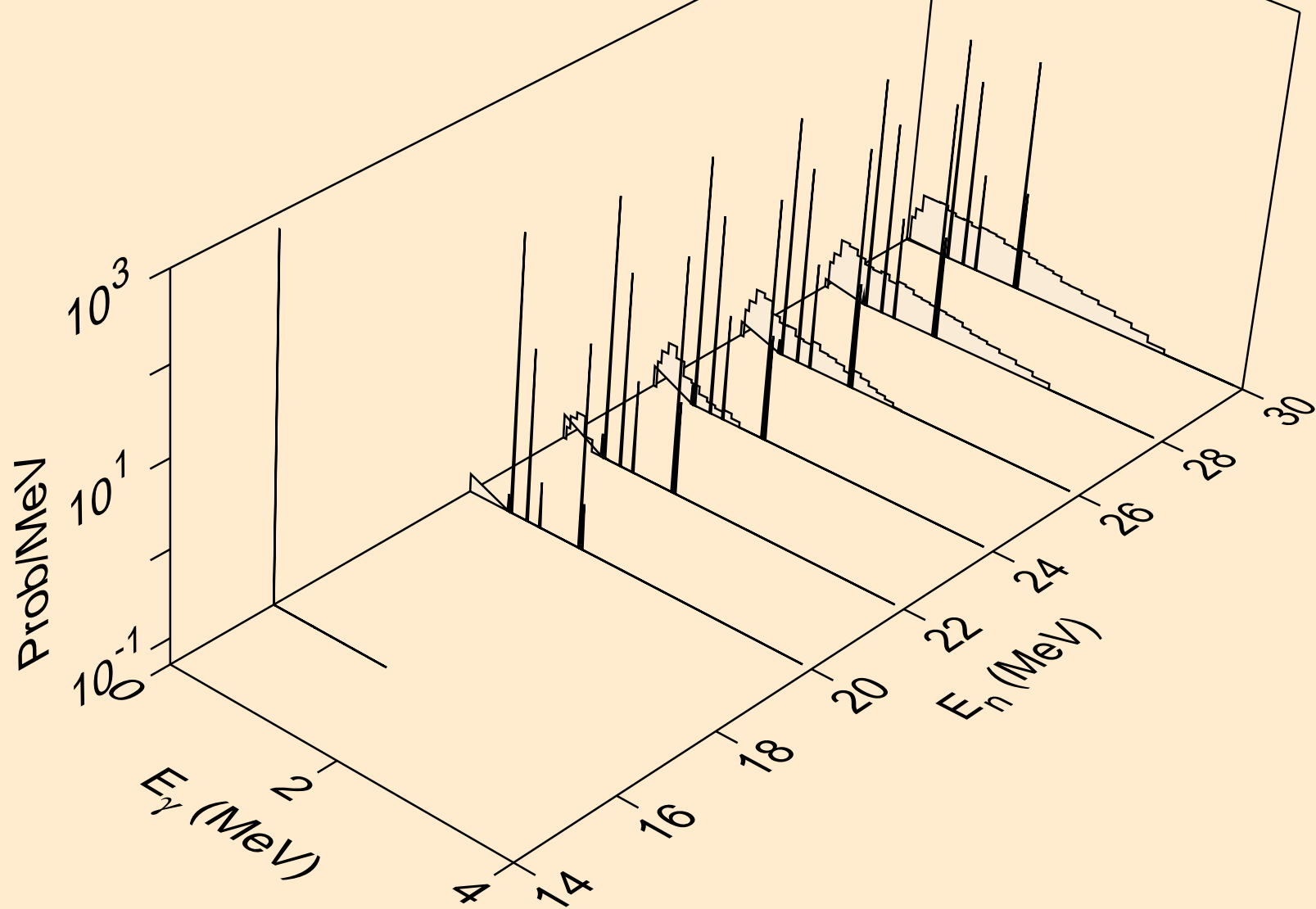
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Photon emission for (n,n\*)he3



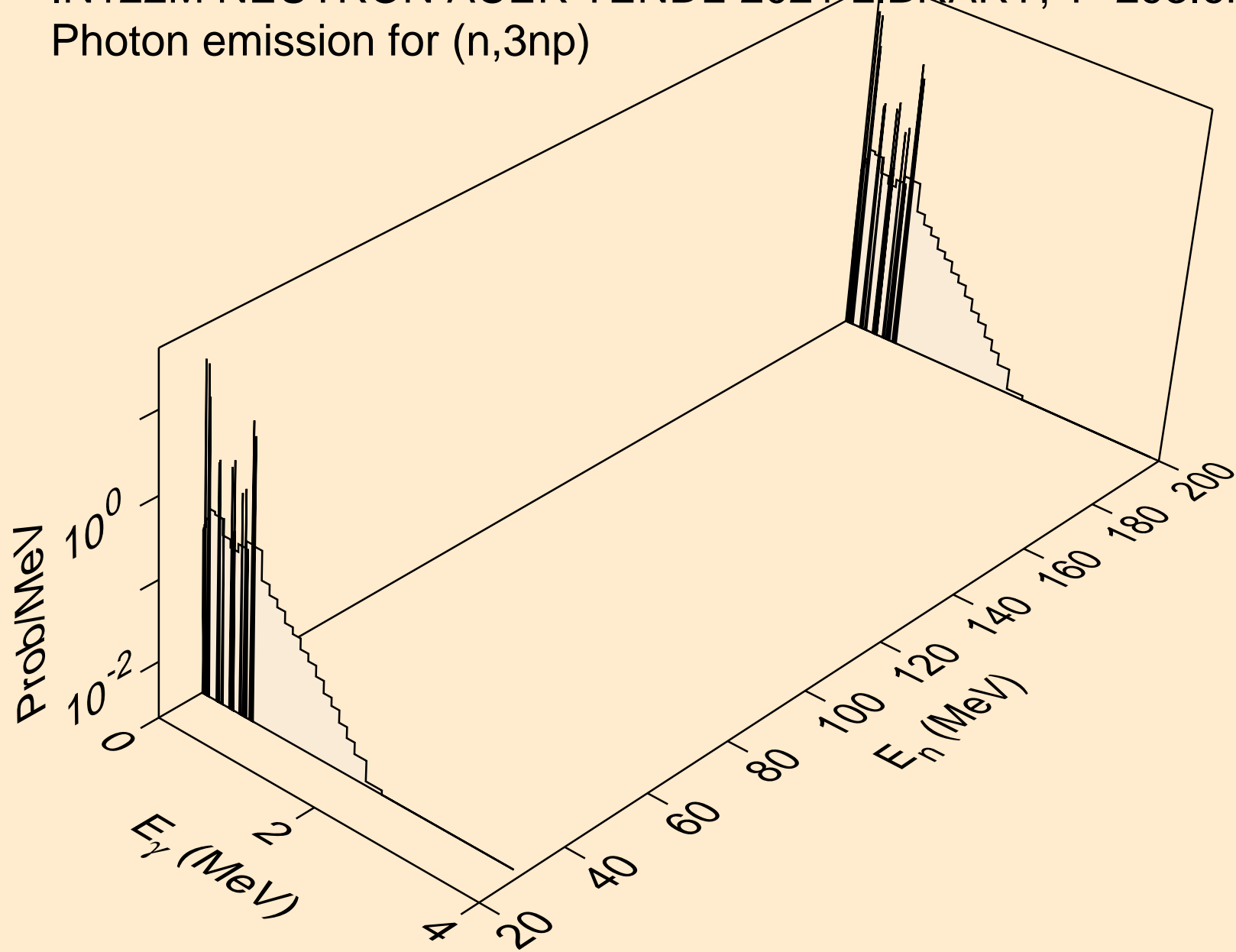
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Photon emission for (n,4n)



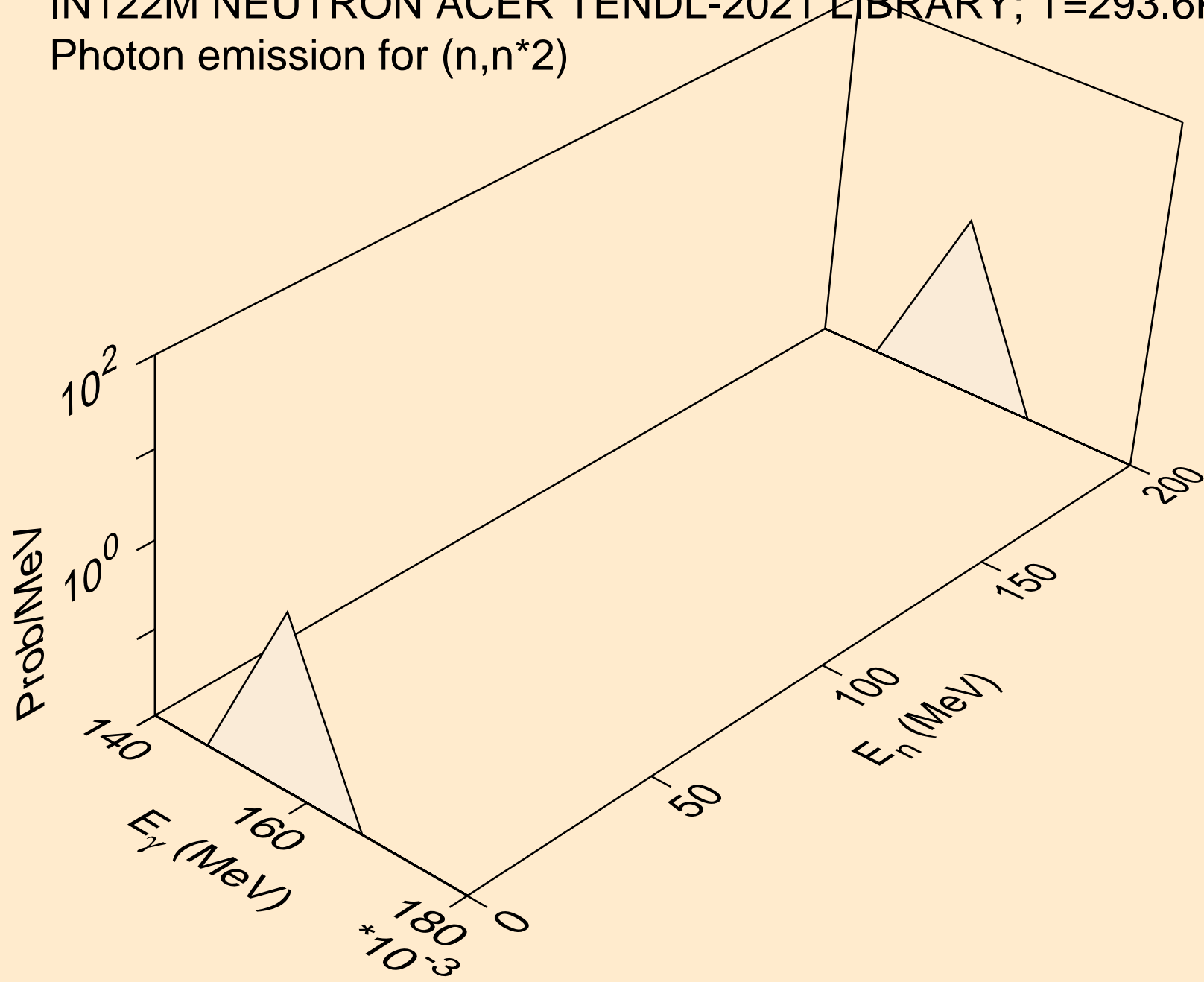
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)

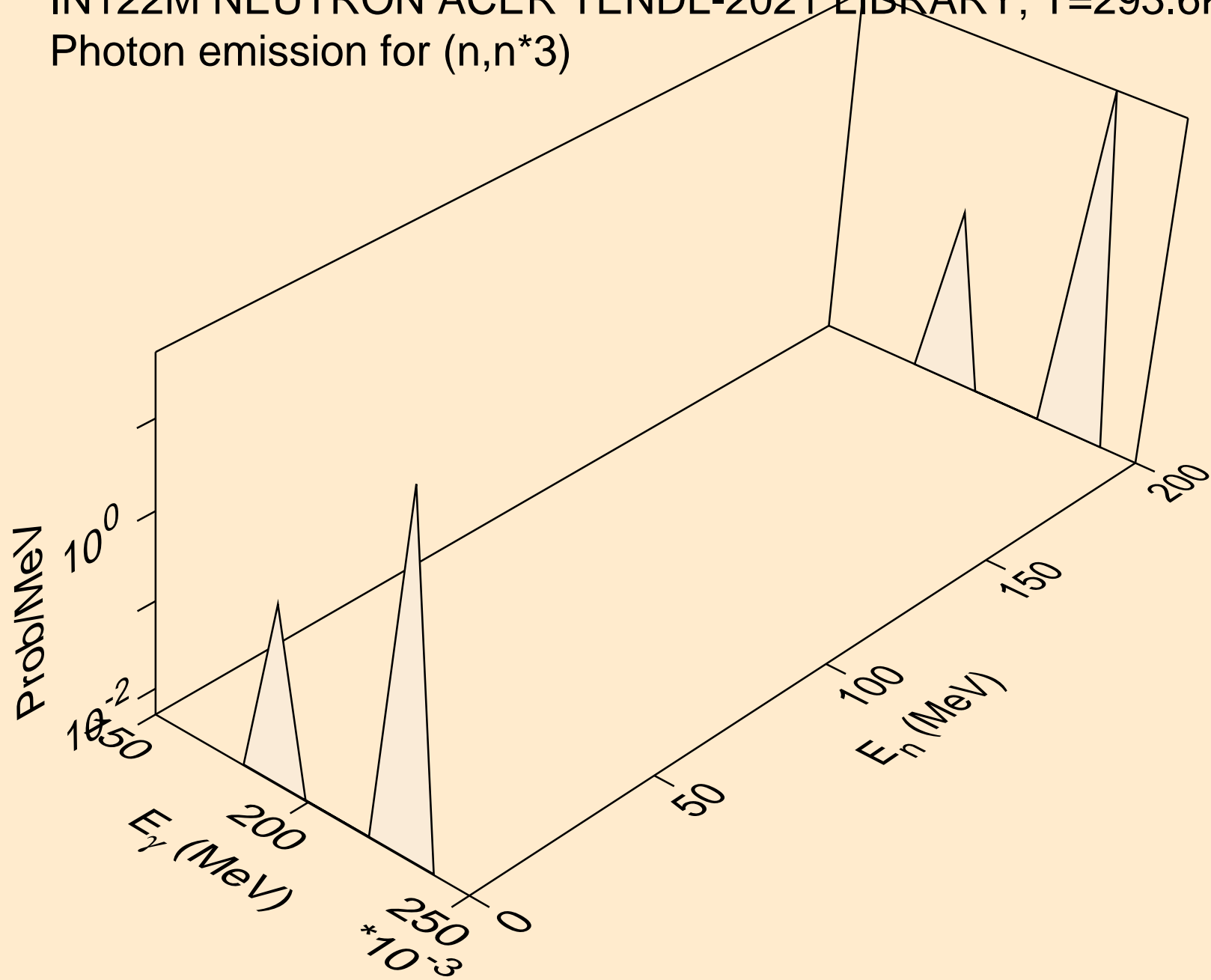


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Photon emission for (n,n\*2)

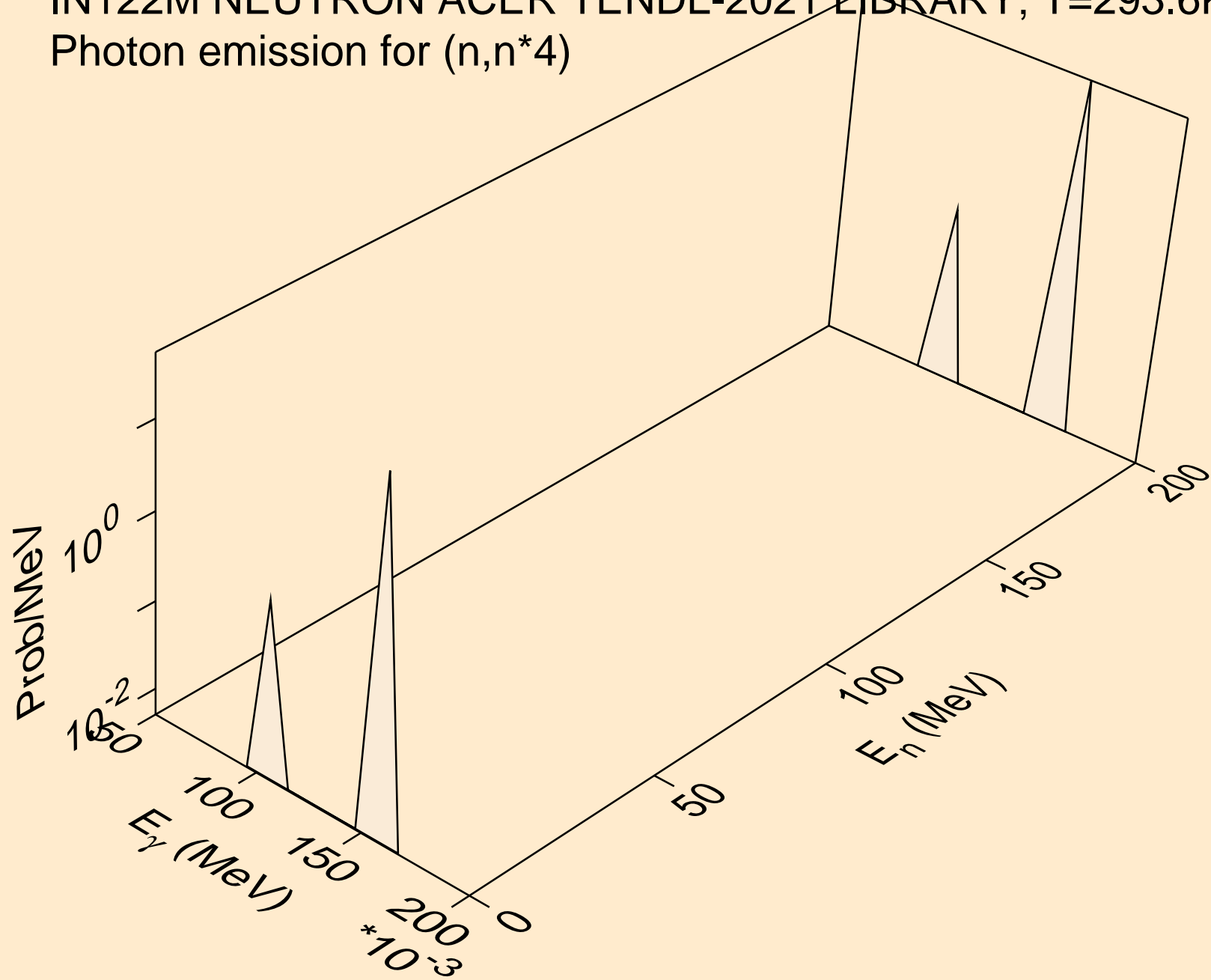




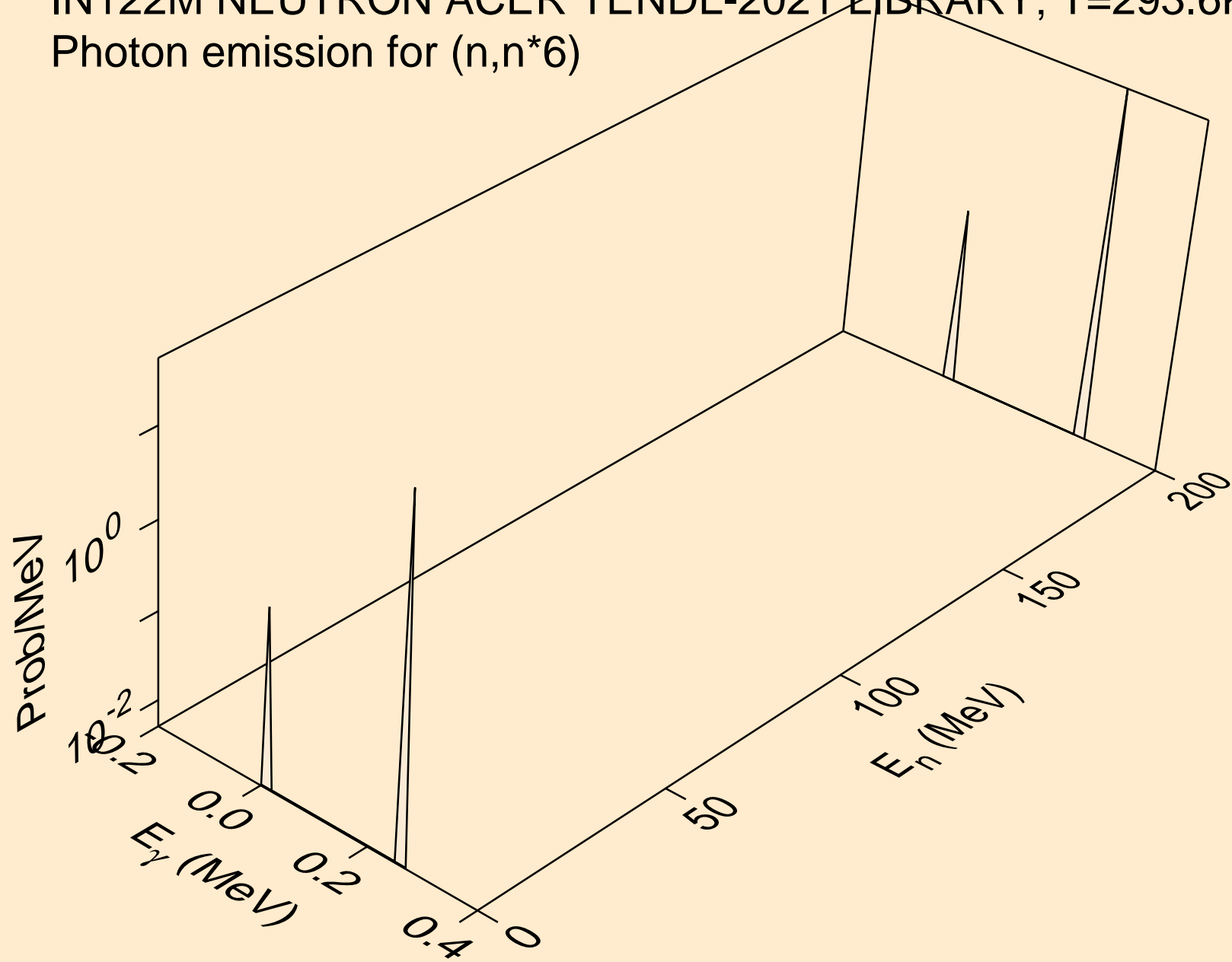
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Photon emission for (n,n\*3)



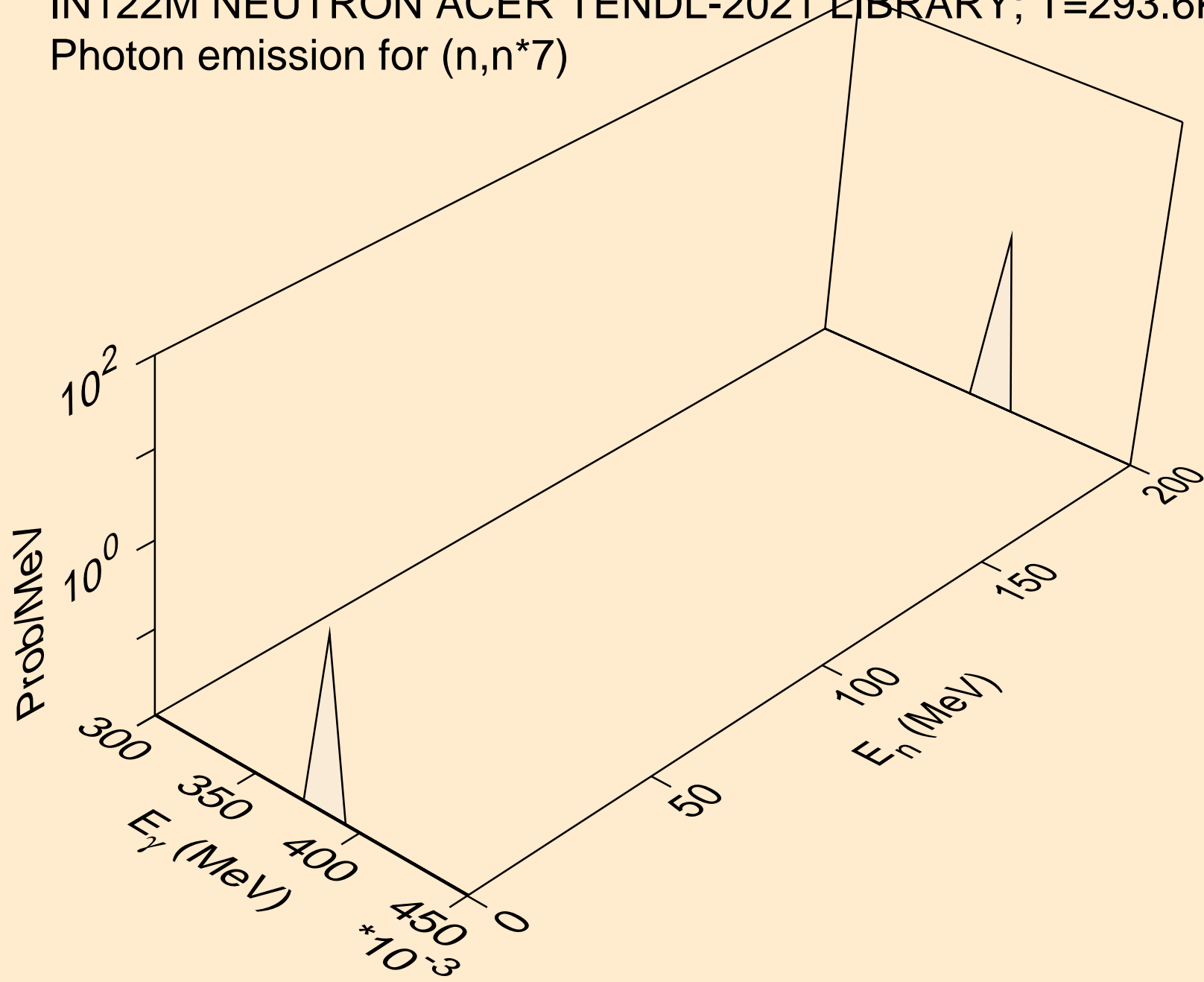
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Photon emission for (n,n\*4)



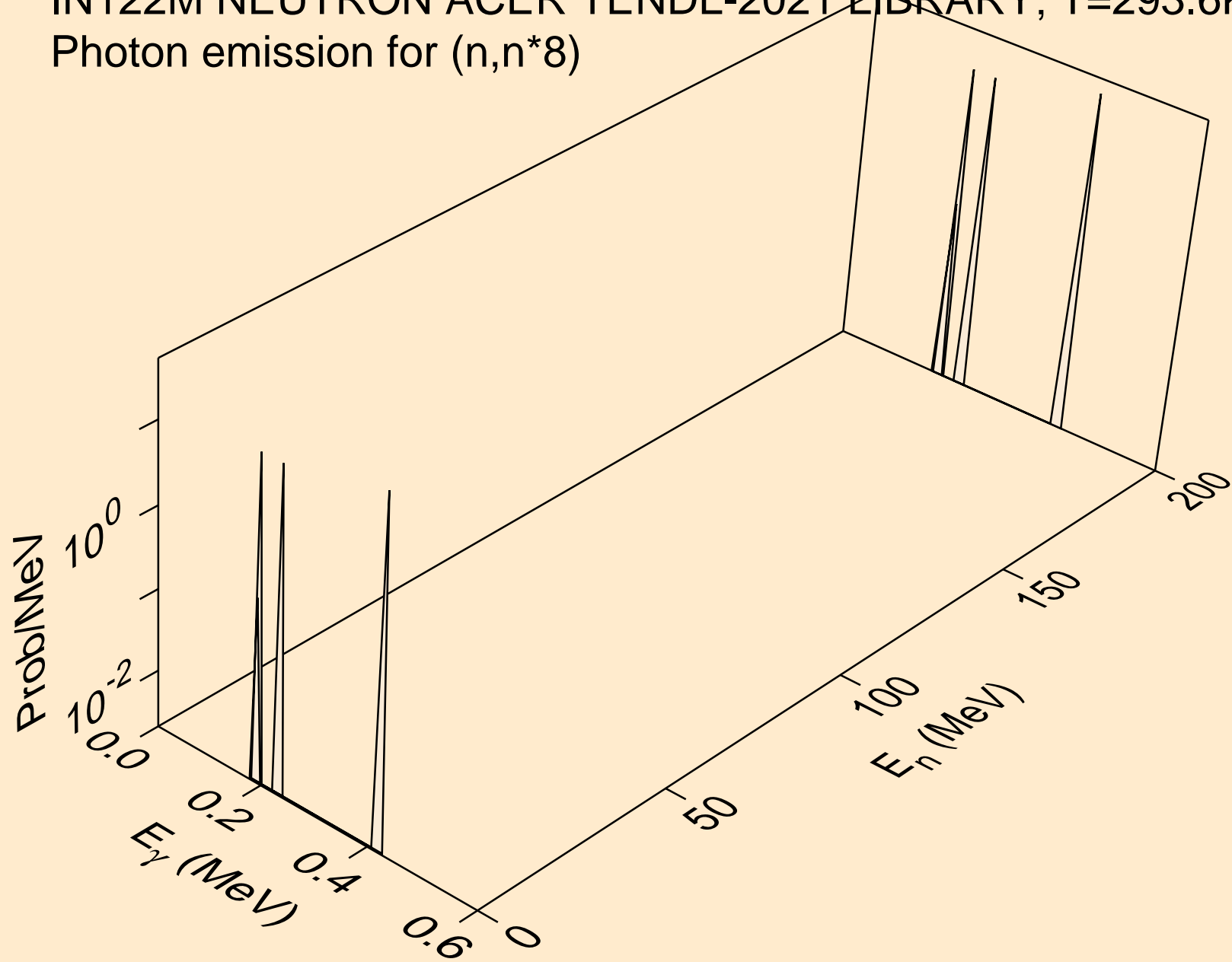
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Photon emission for (n,n\*6)



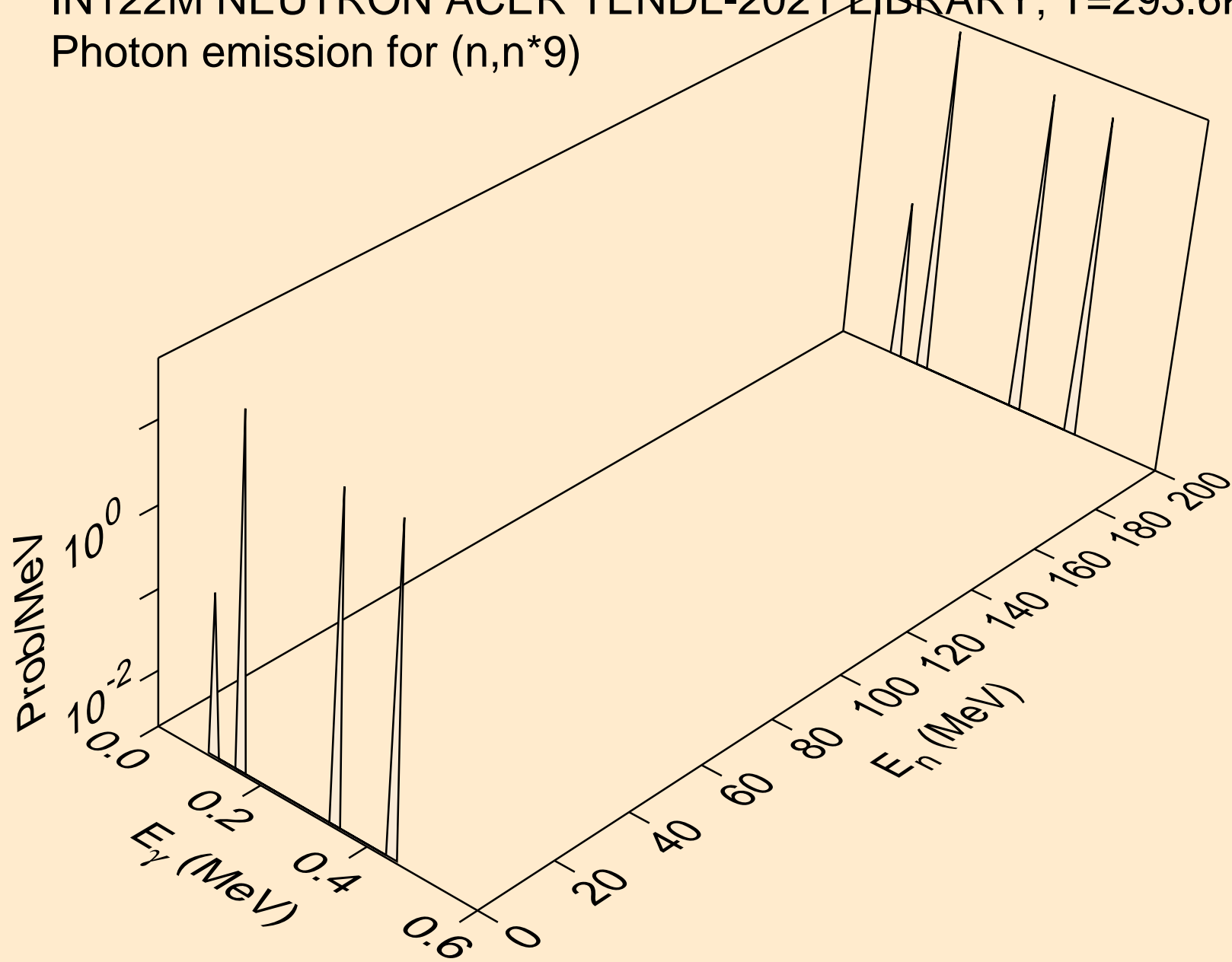
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Photon emission for (n,n\*7)



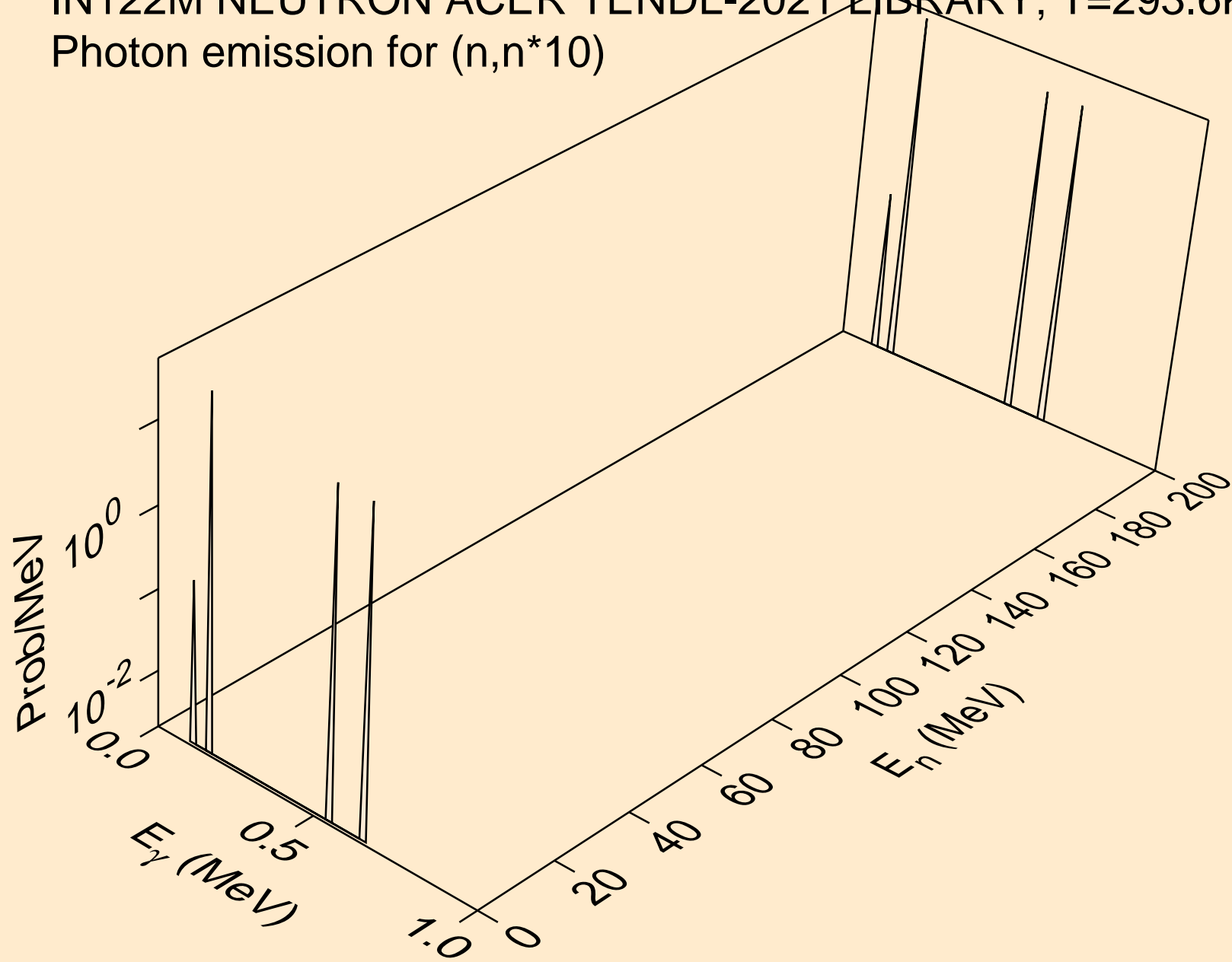
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*8)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*9)



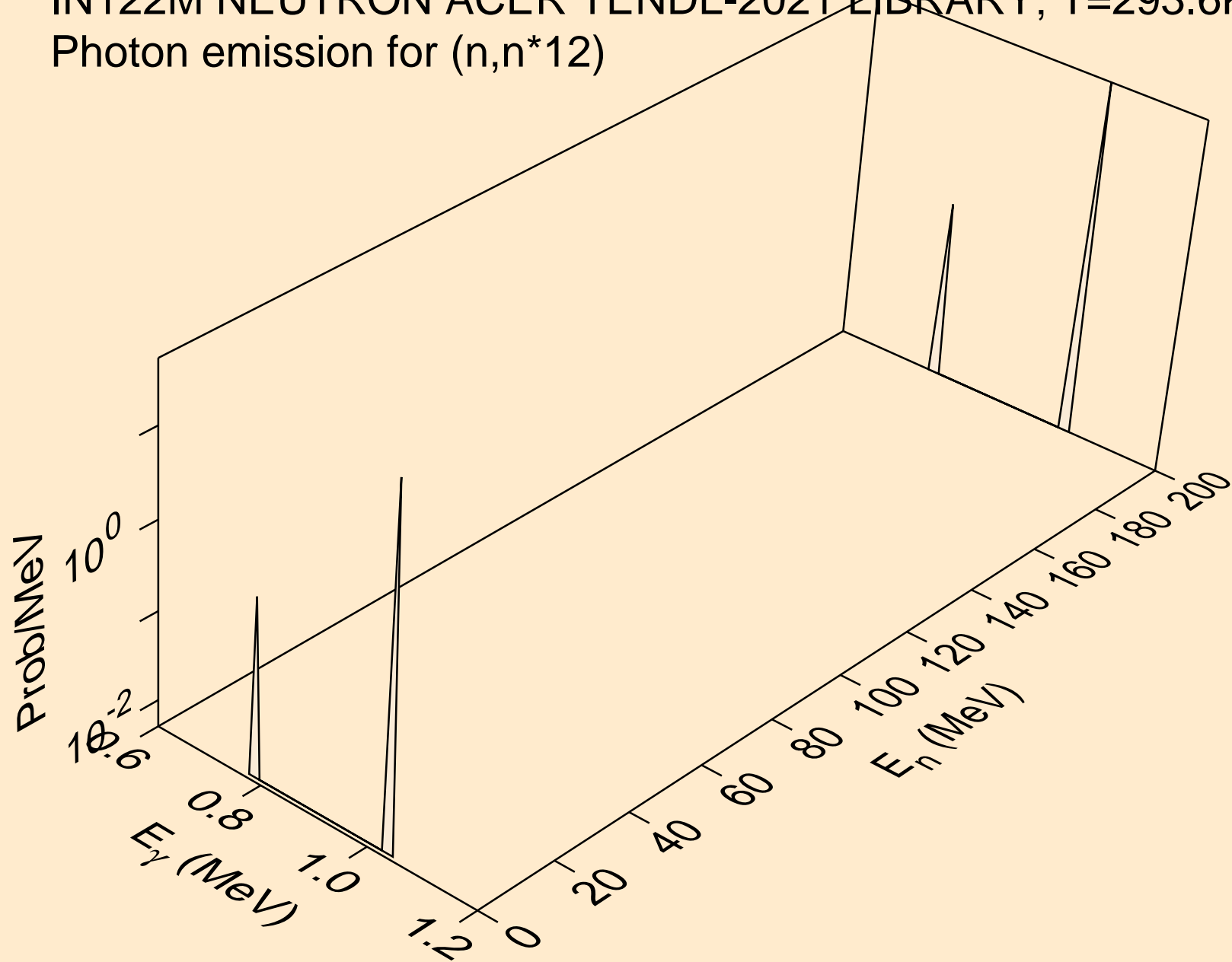
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Photon emission for (n,n\*10)



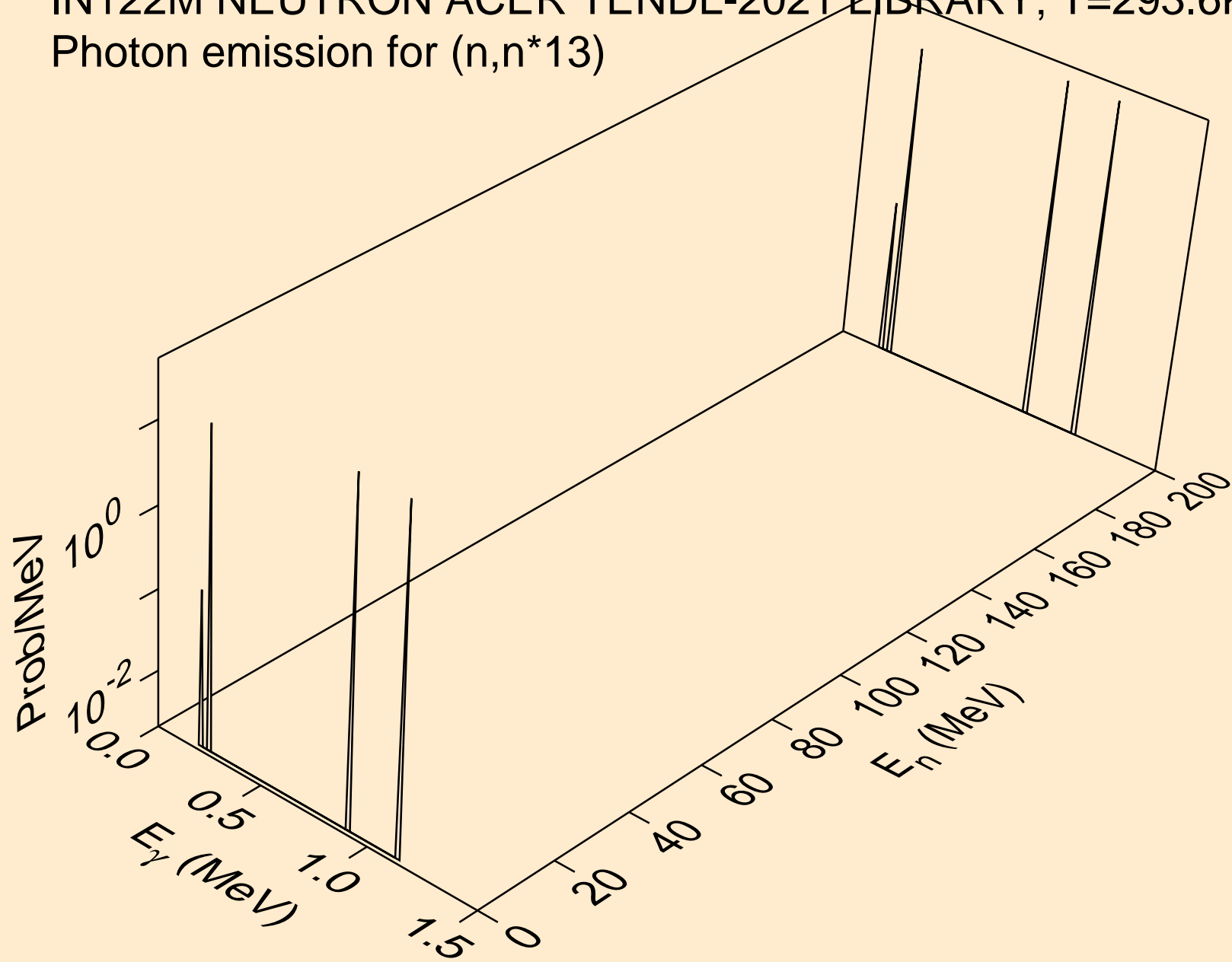




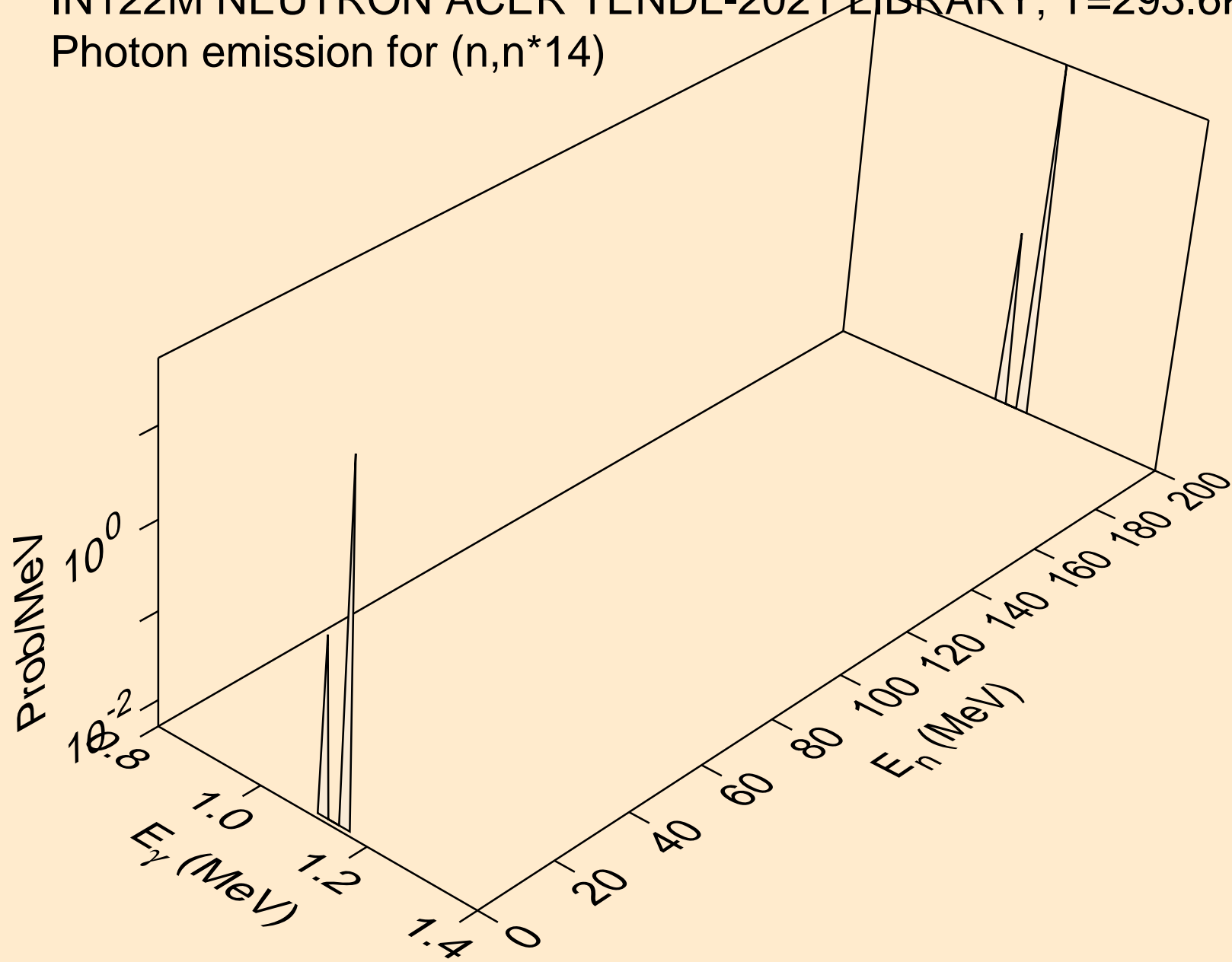
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Photon emission for (n,n\*12)



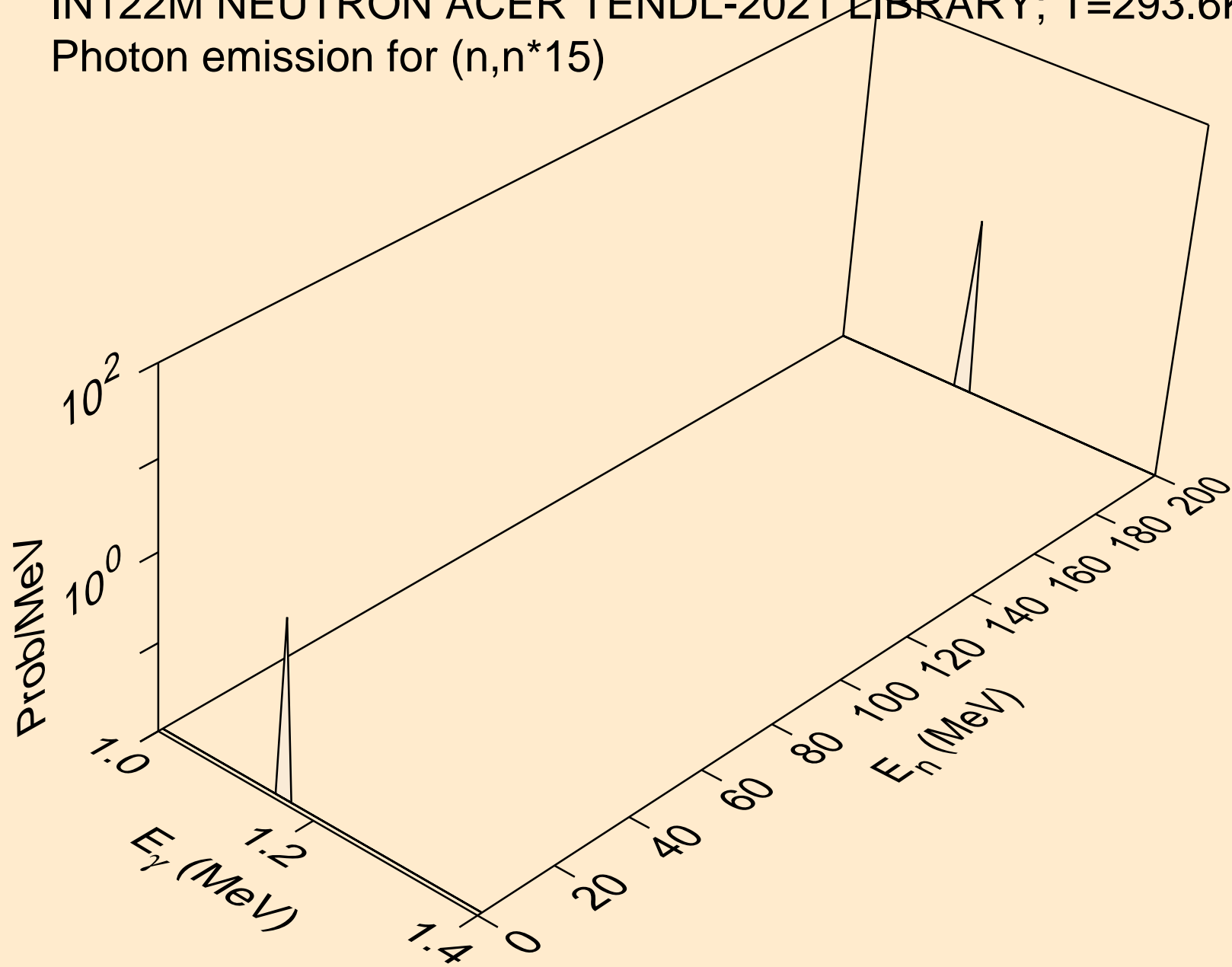
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Photon emission for (n,n\*13)



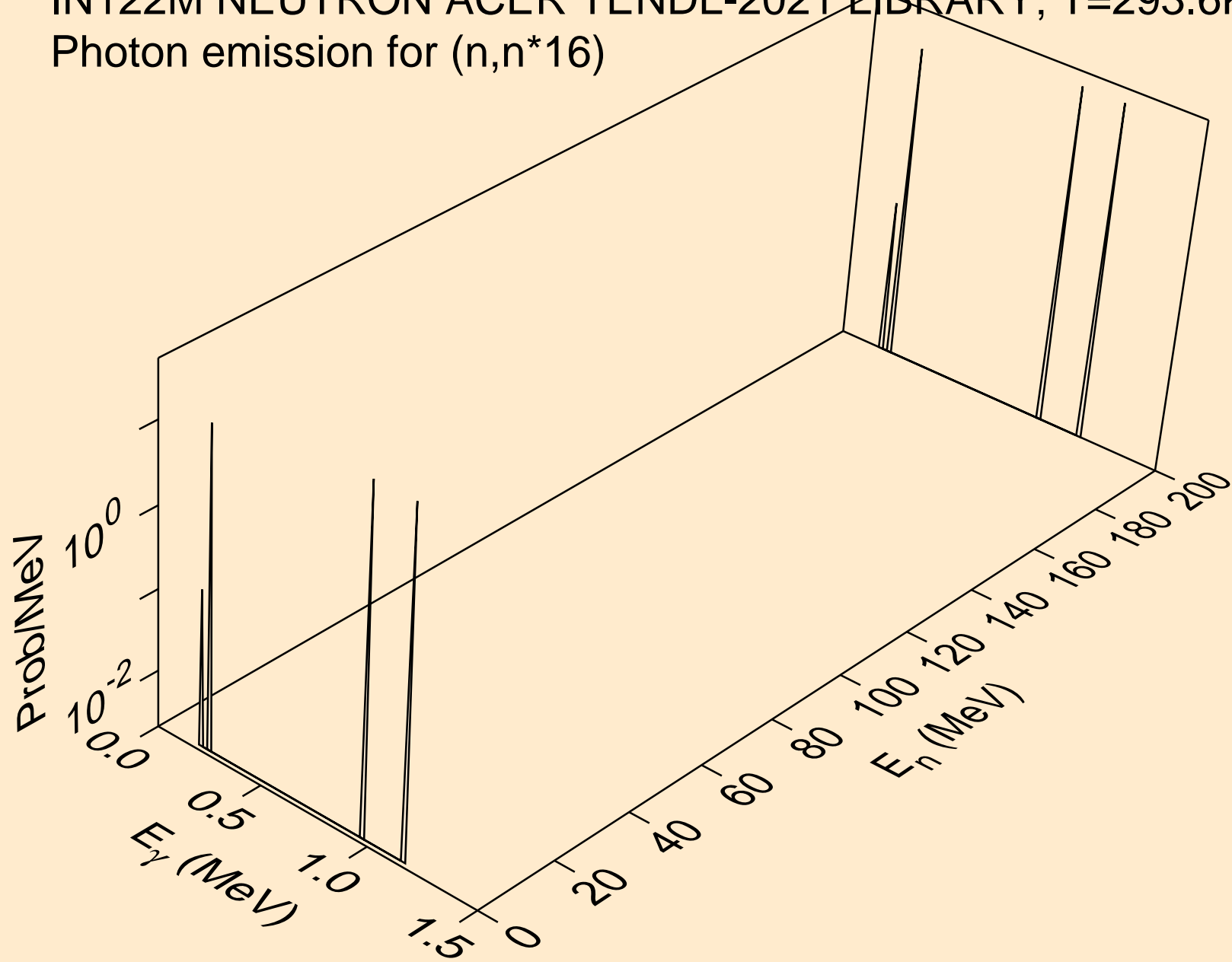
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Photon emission for (n,n\*14)



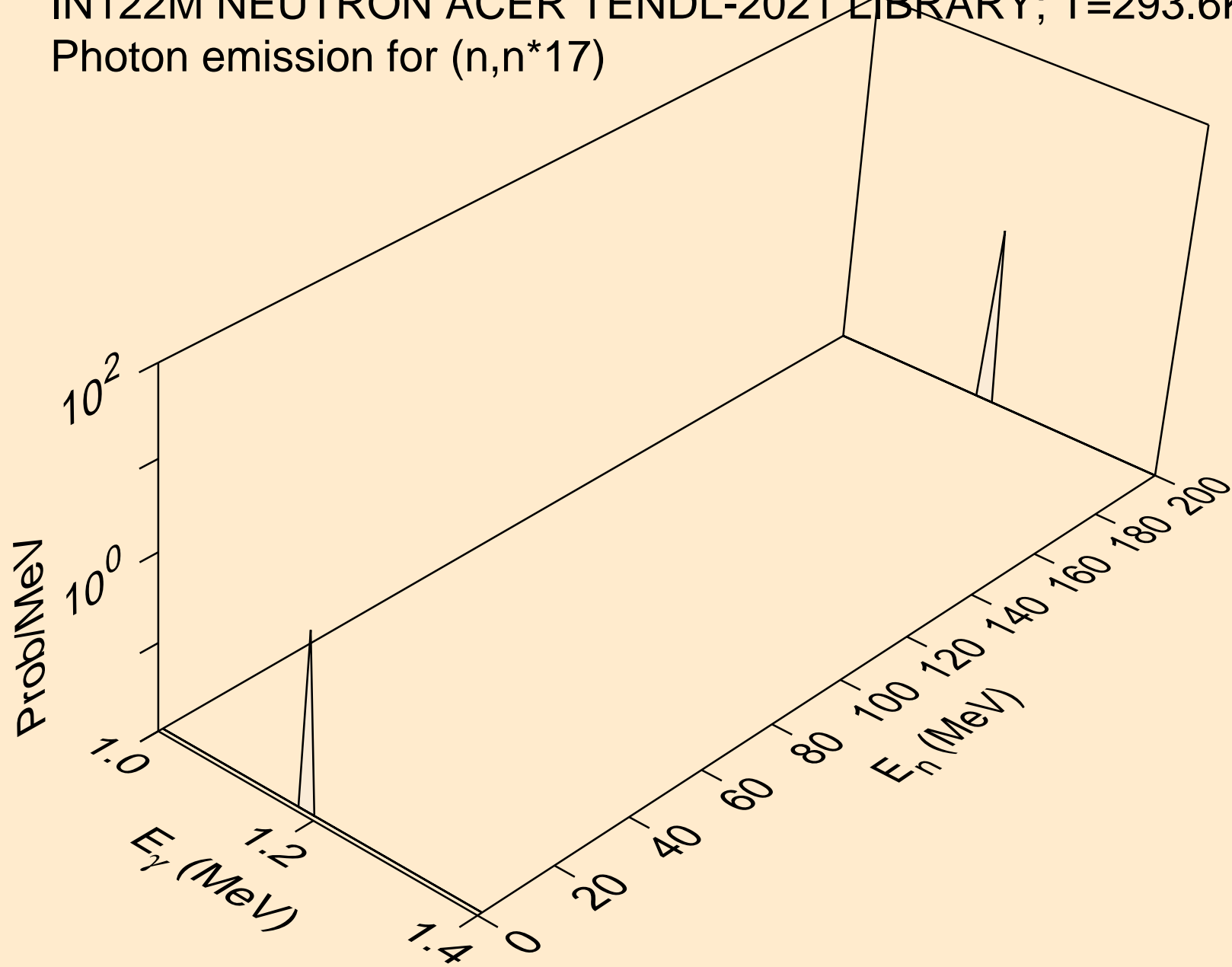
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Photon emission for (n,n\*15)



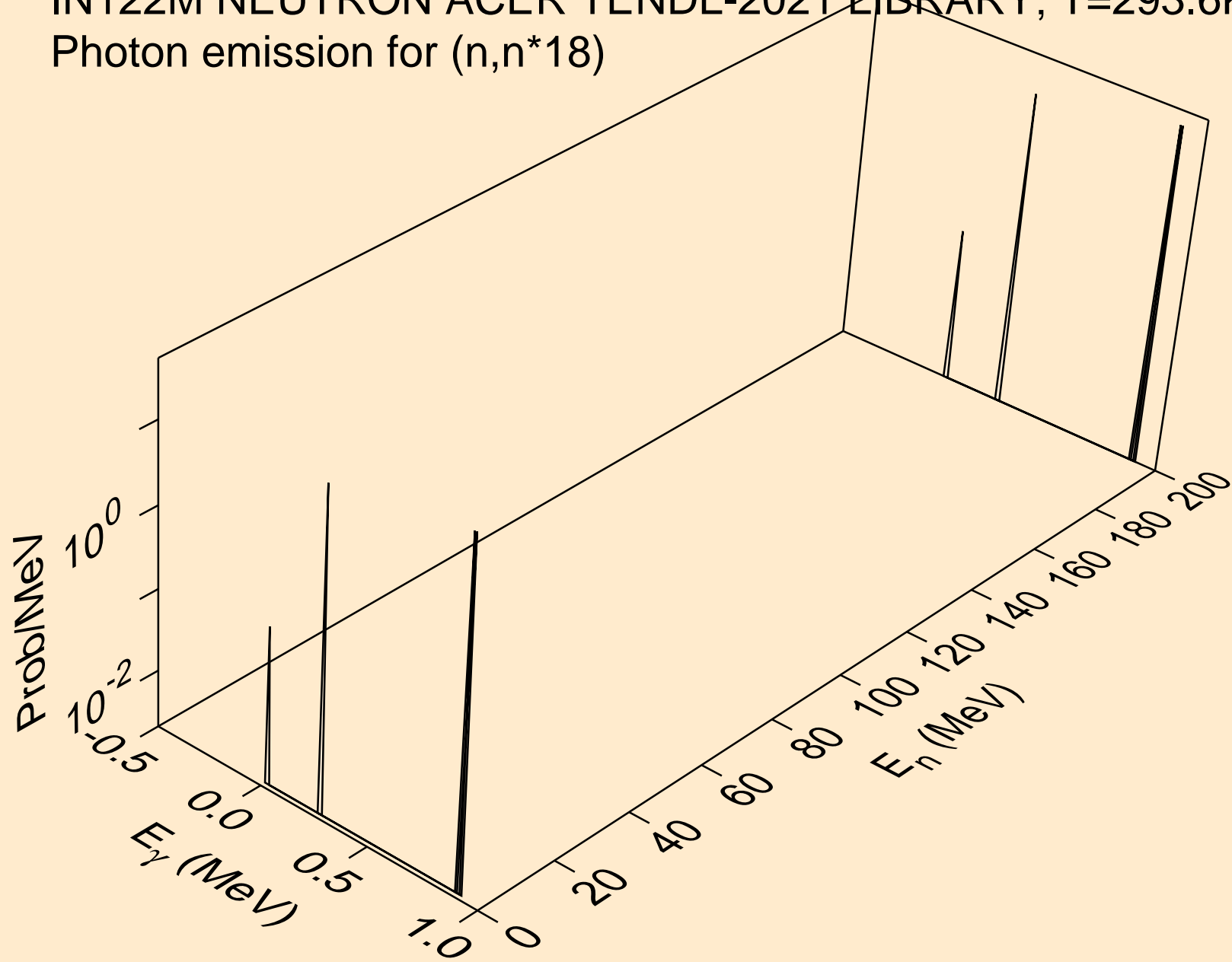
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Photon emission for (n,n\*16)



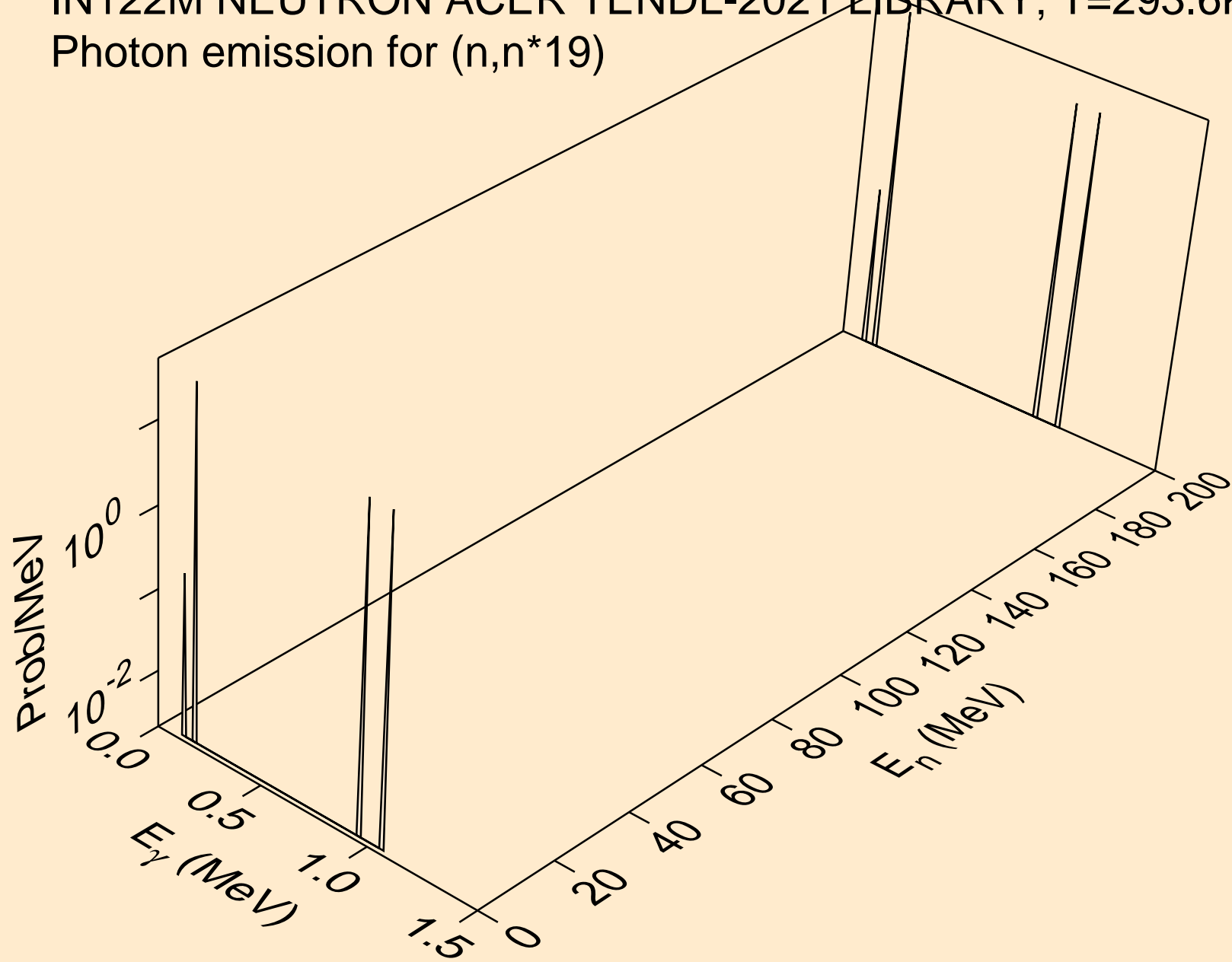
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Photon emission for (n,n\*17)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*18)

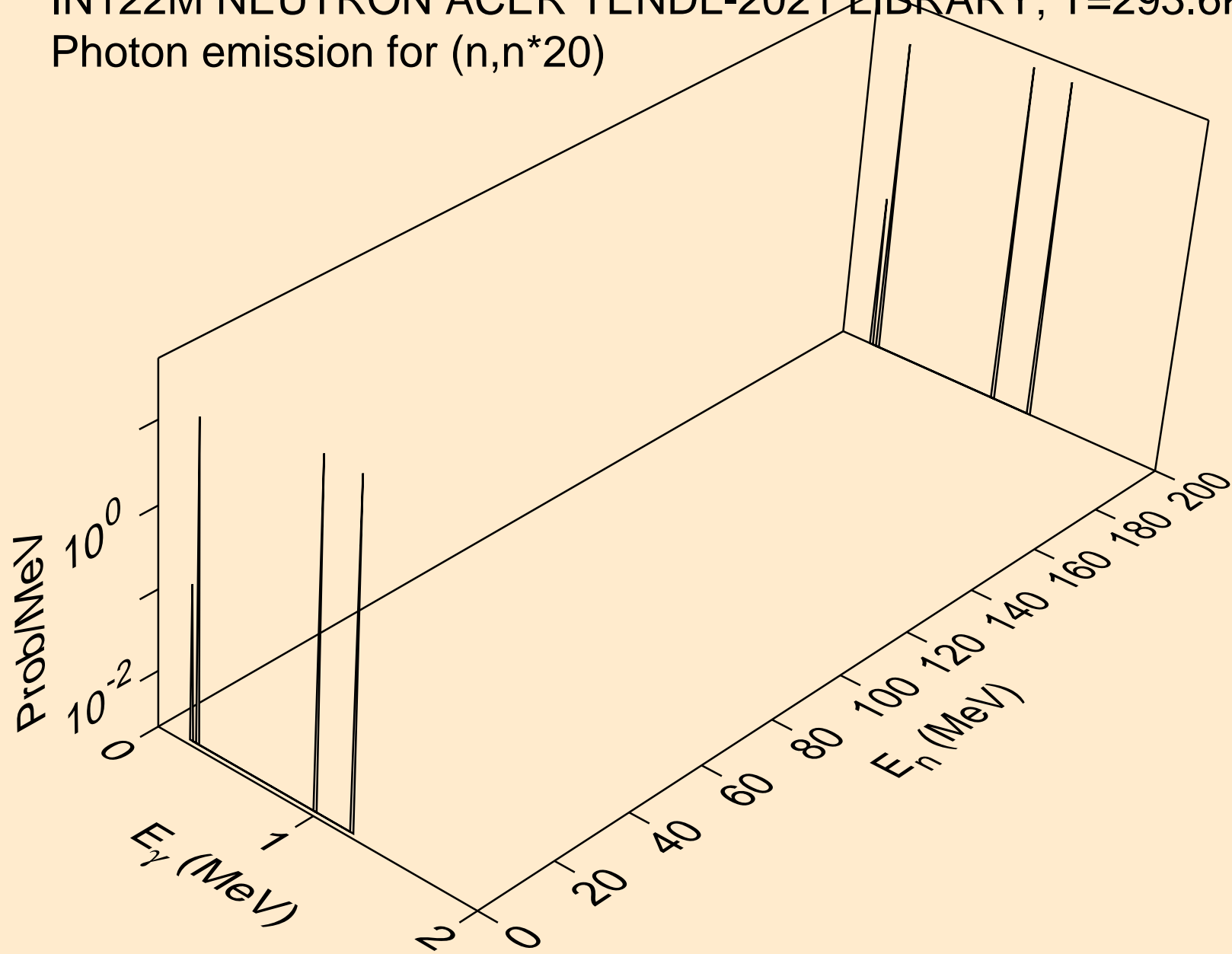


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Photon emission for (n,n\*19)

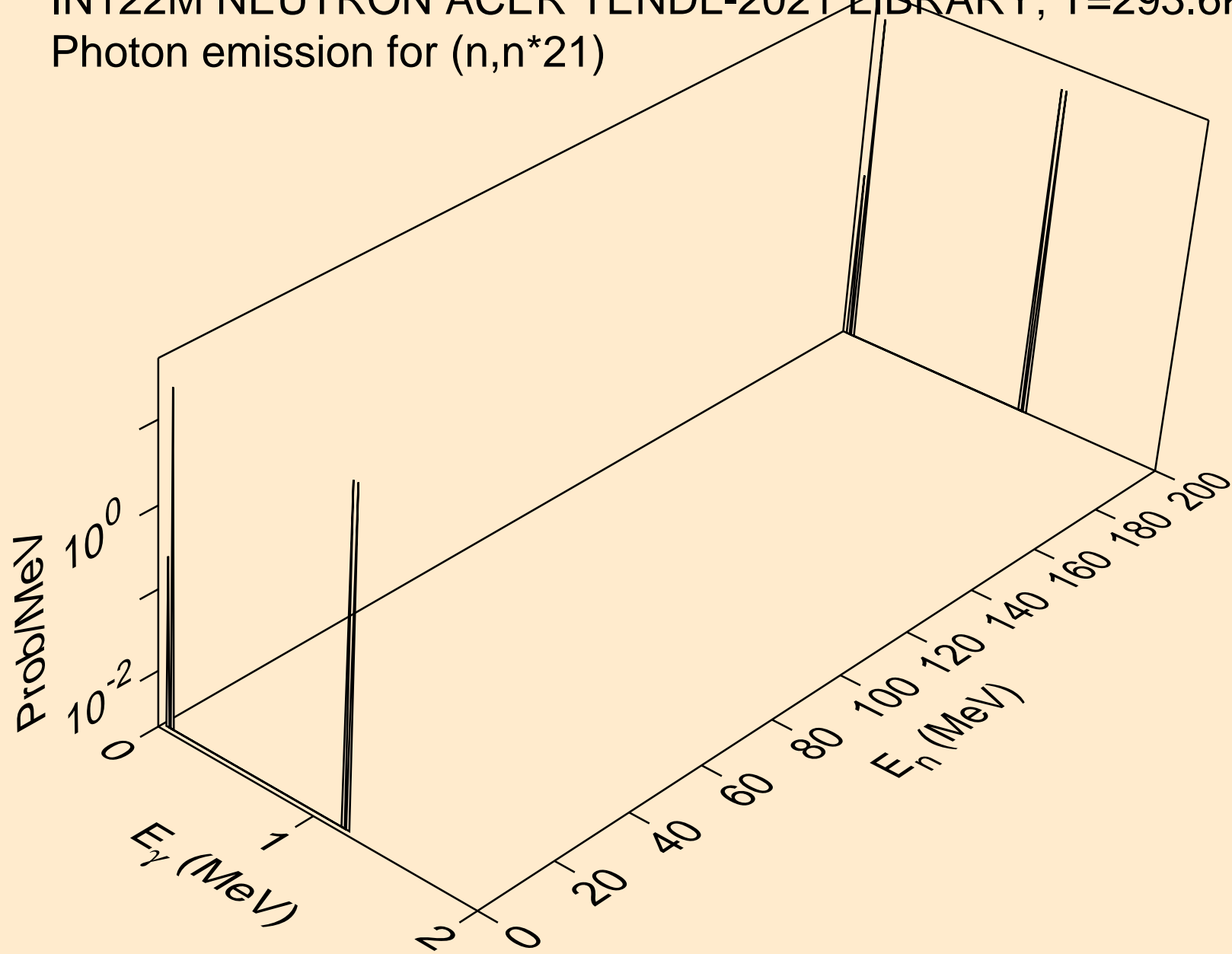




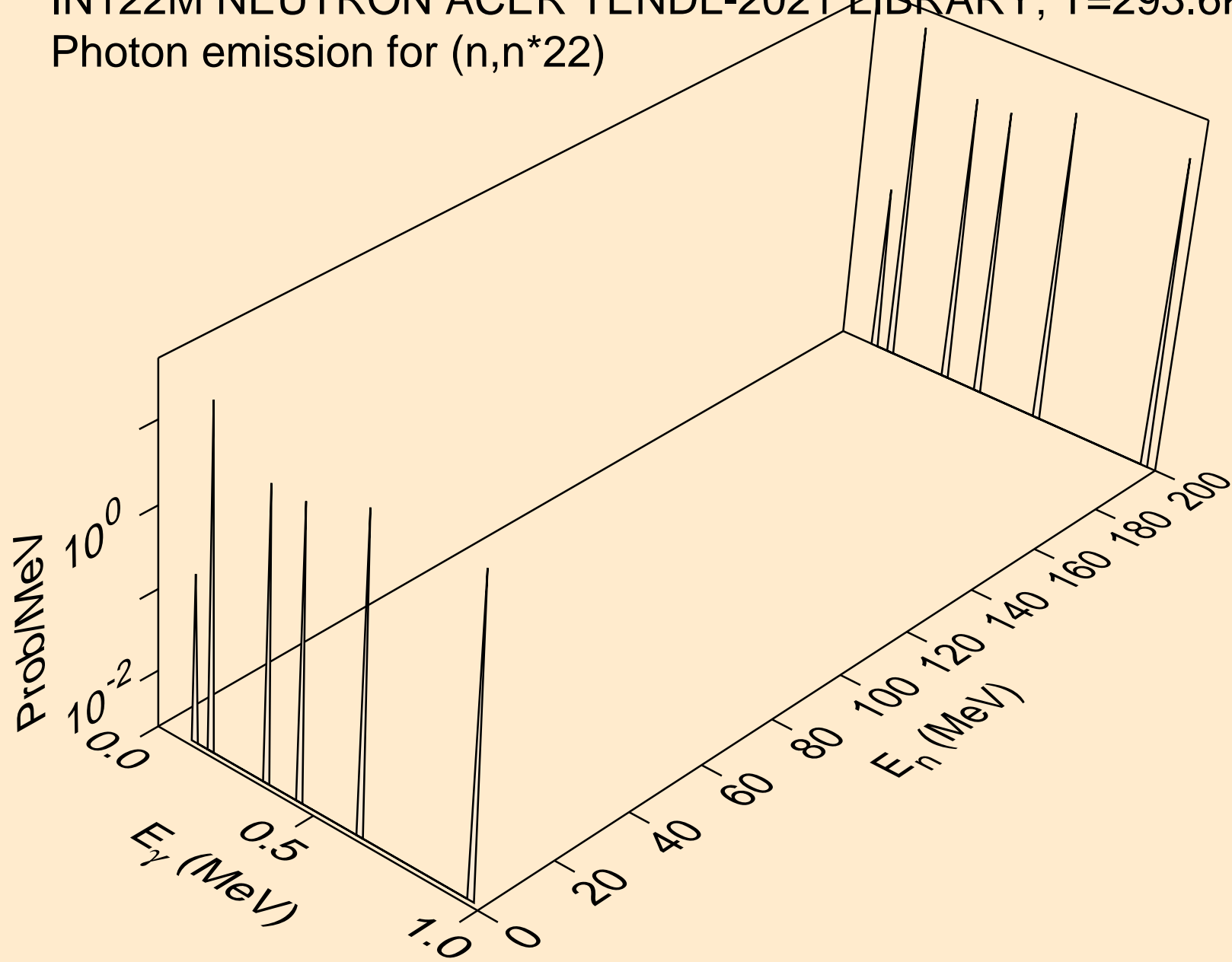
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Photon emission for (n,n\*20)



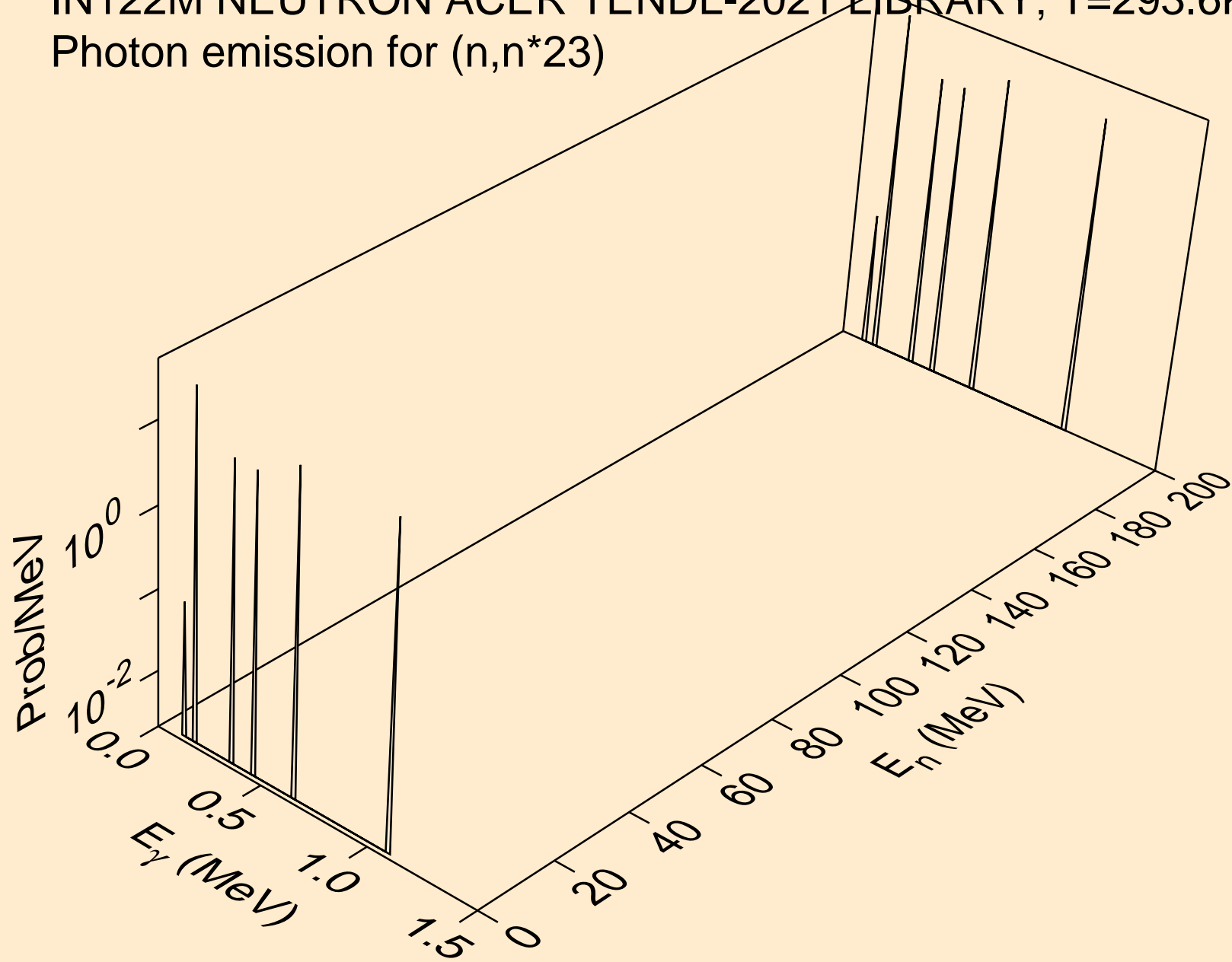
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Photon emission for (n,n\*21)



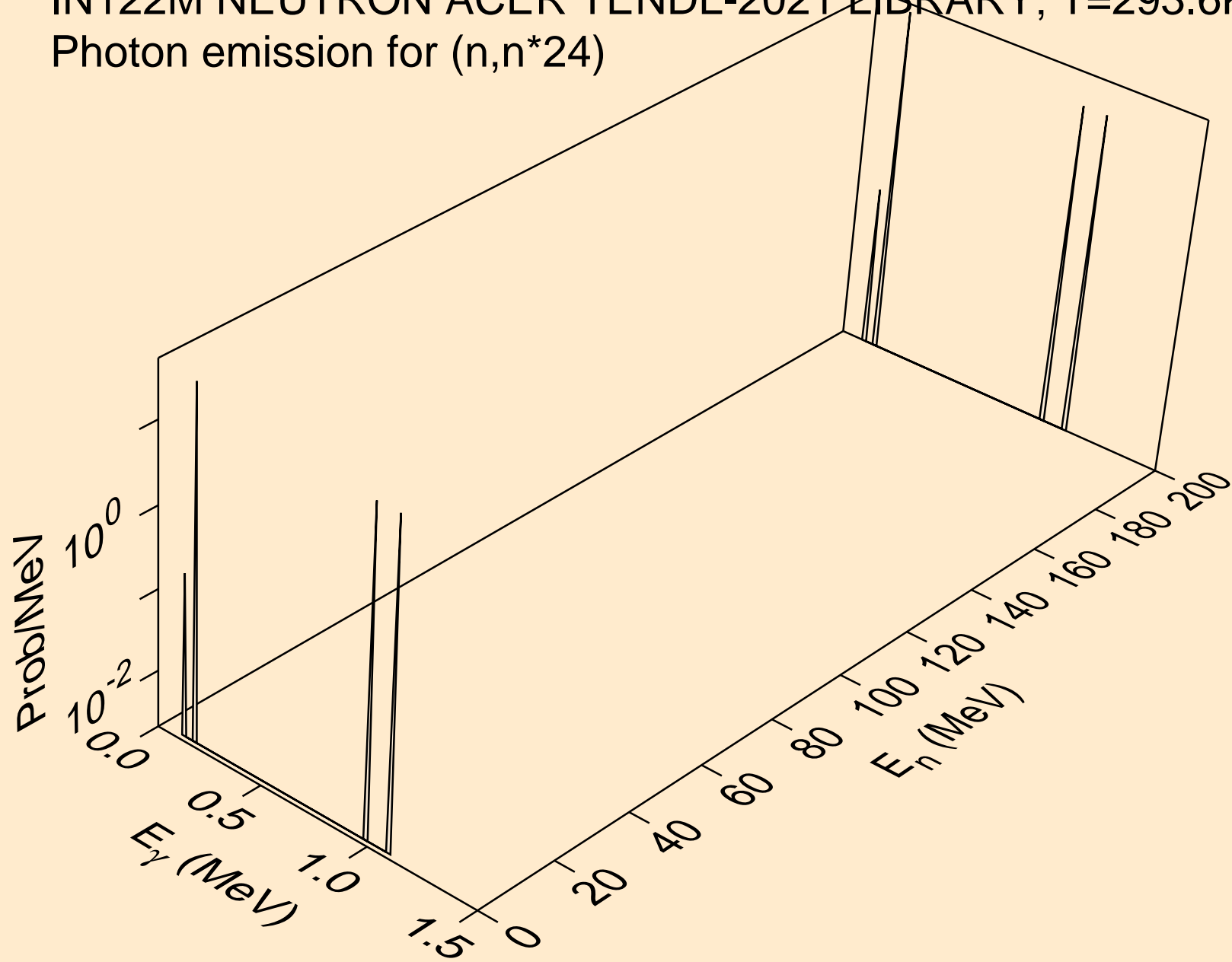
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Photon emission for (n,n\*22)



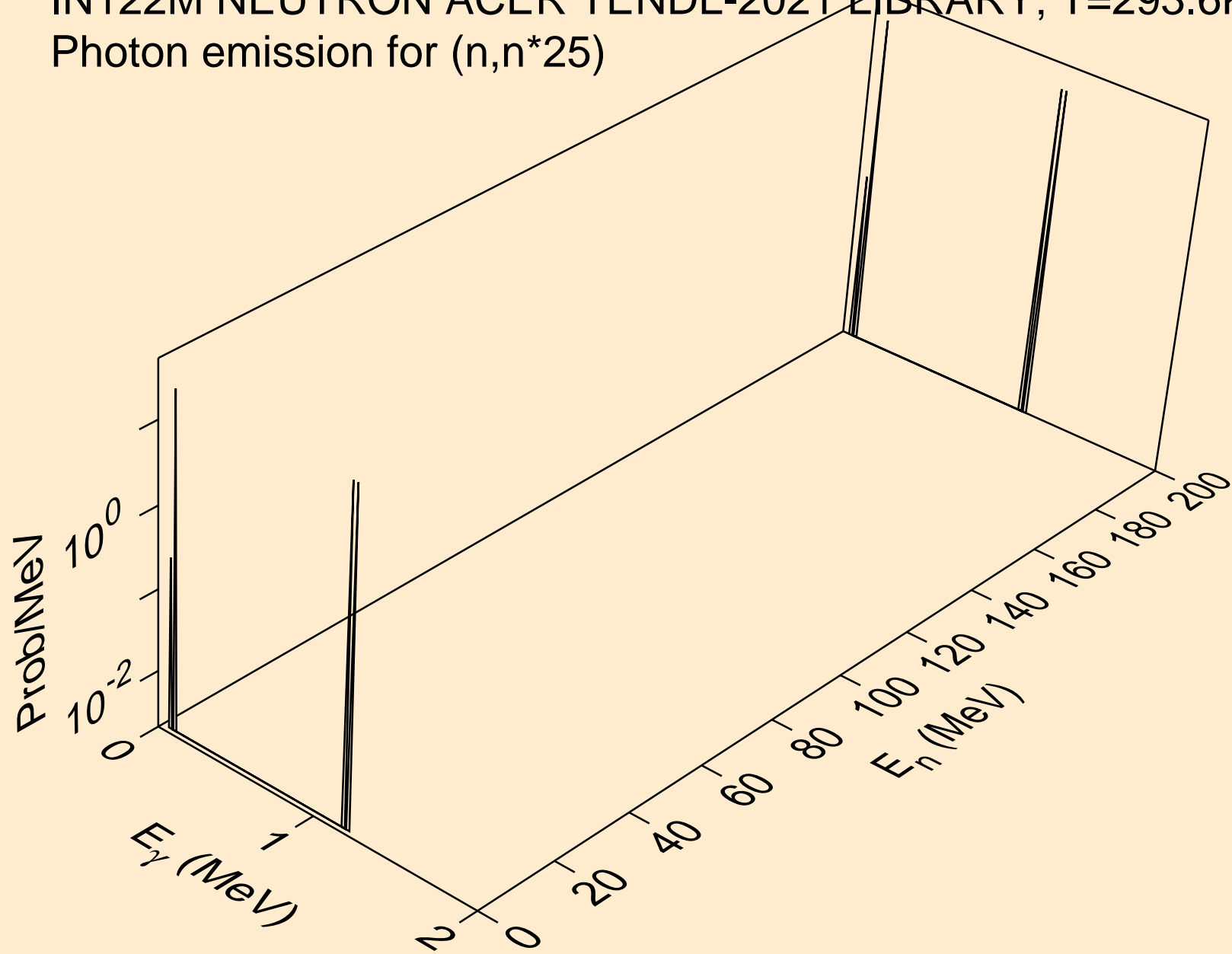
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Photon emission for (n,n\*23)



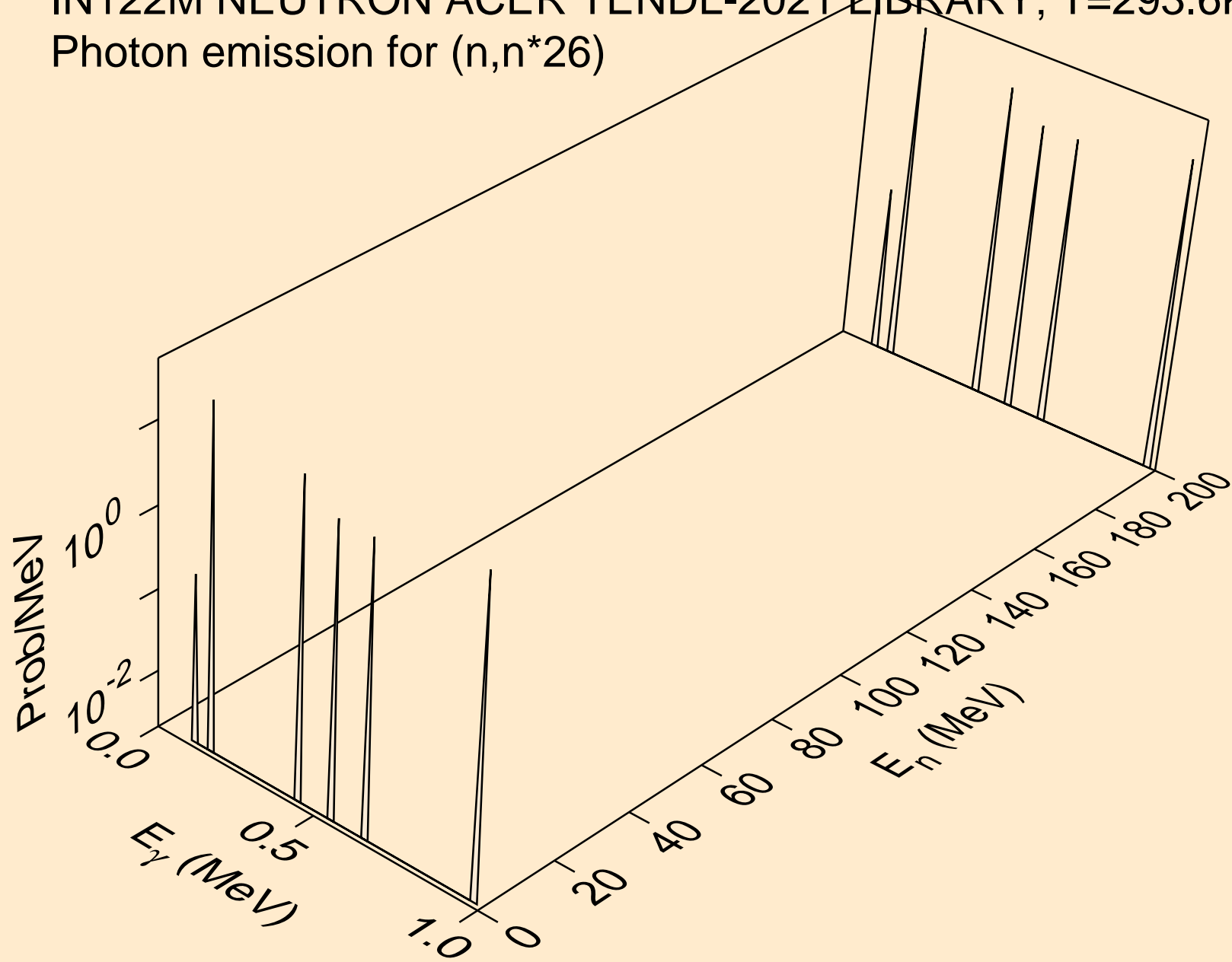
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Photon emission for (n,n\*24)



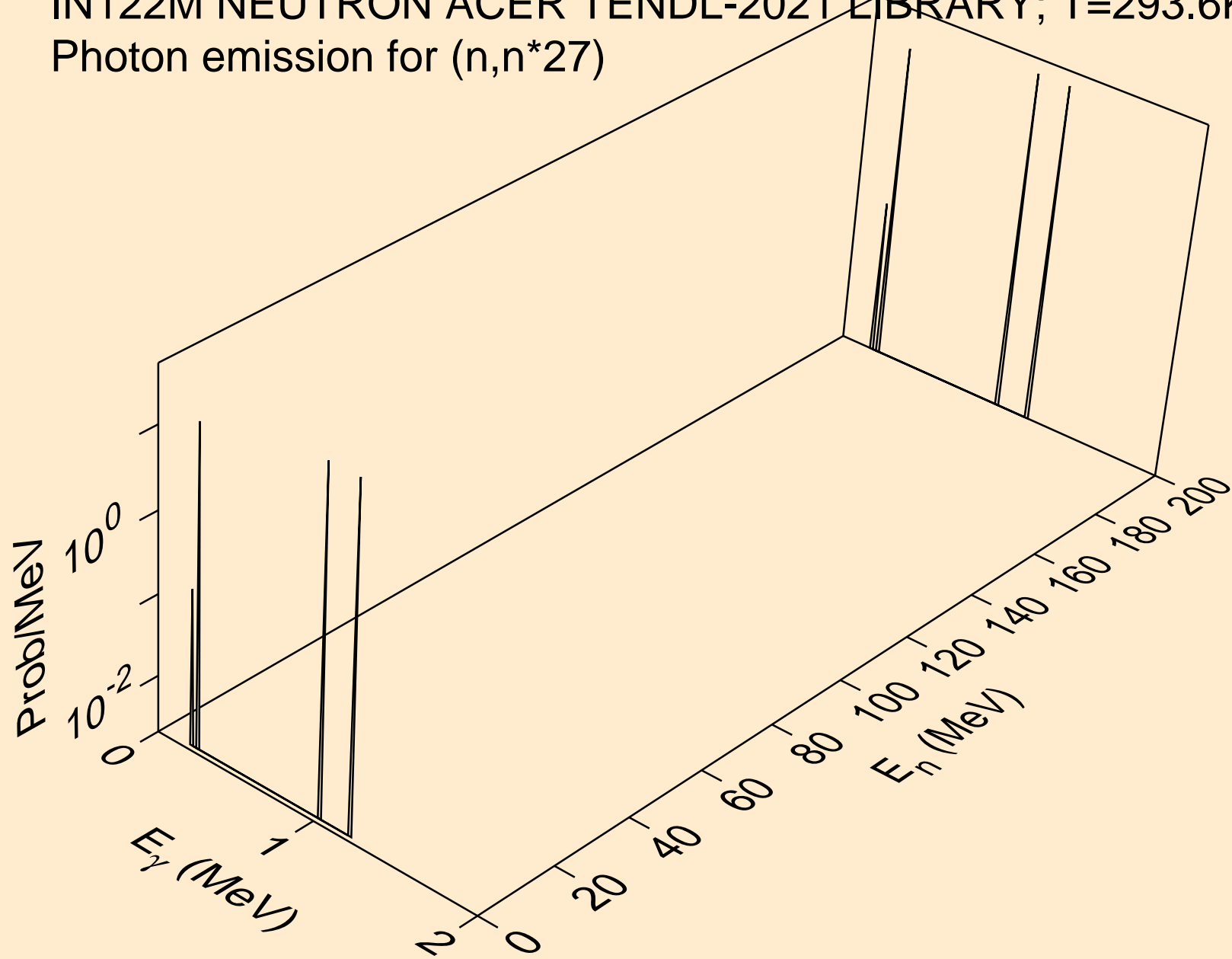
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*25)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*26)

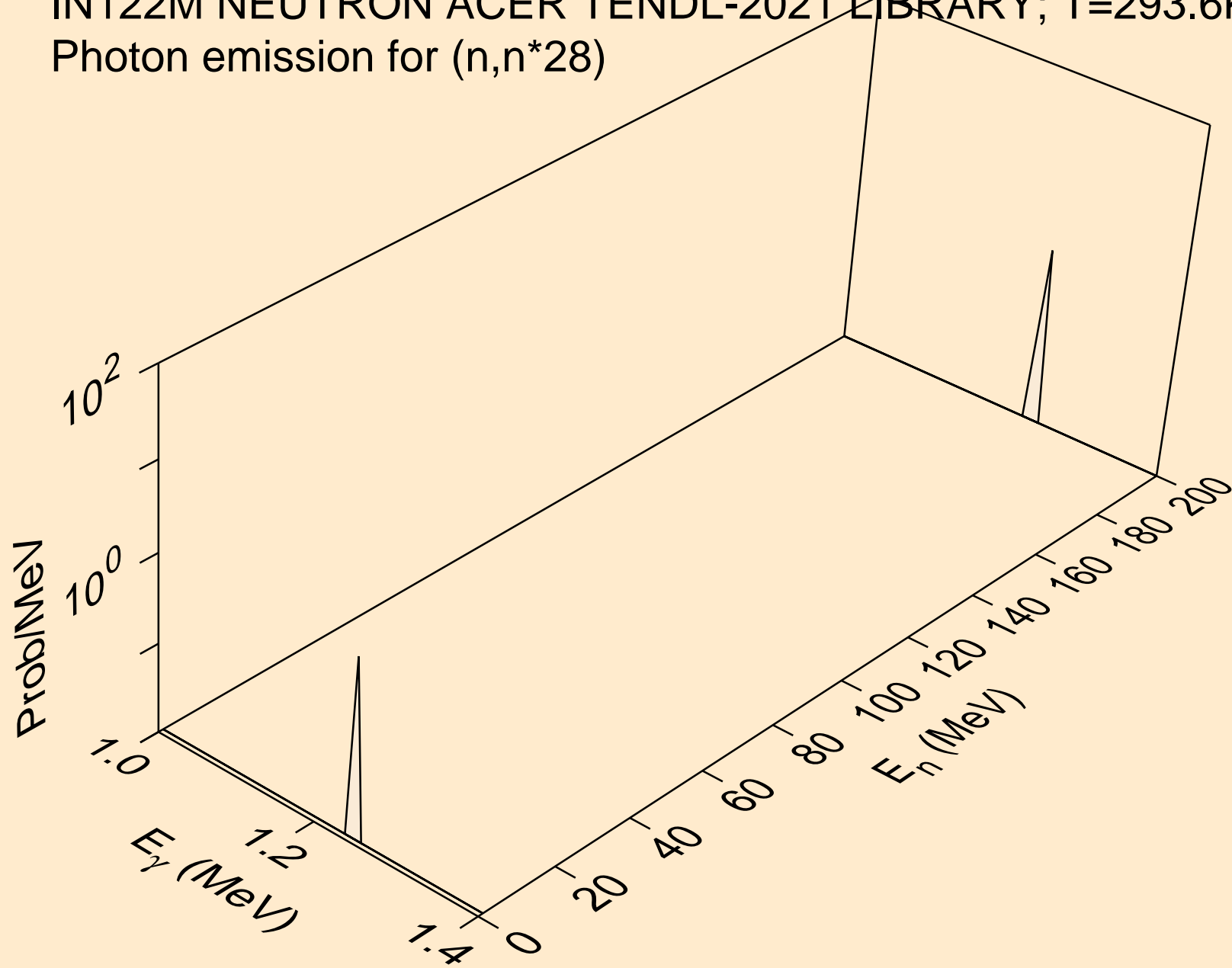


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Photon emission for (n,n\*27)

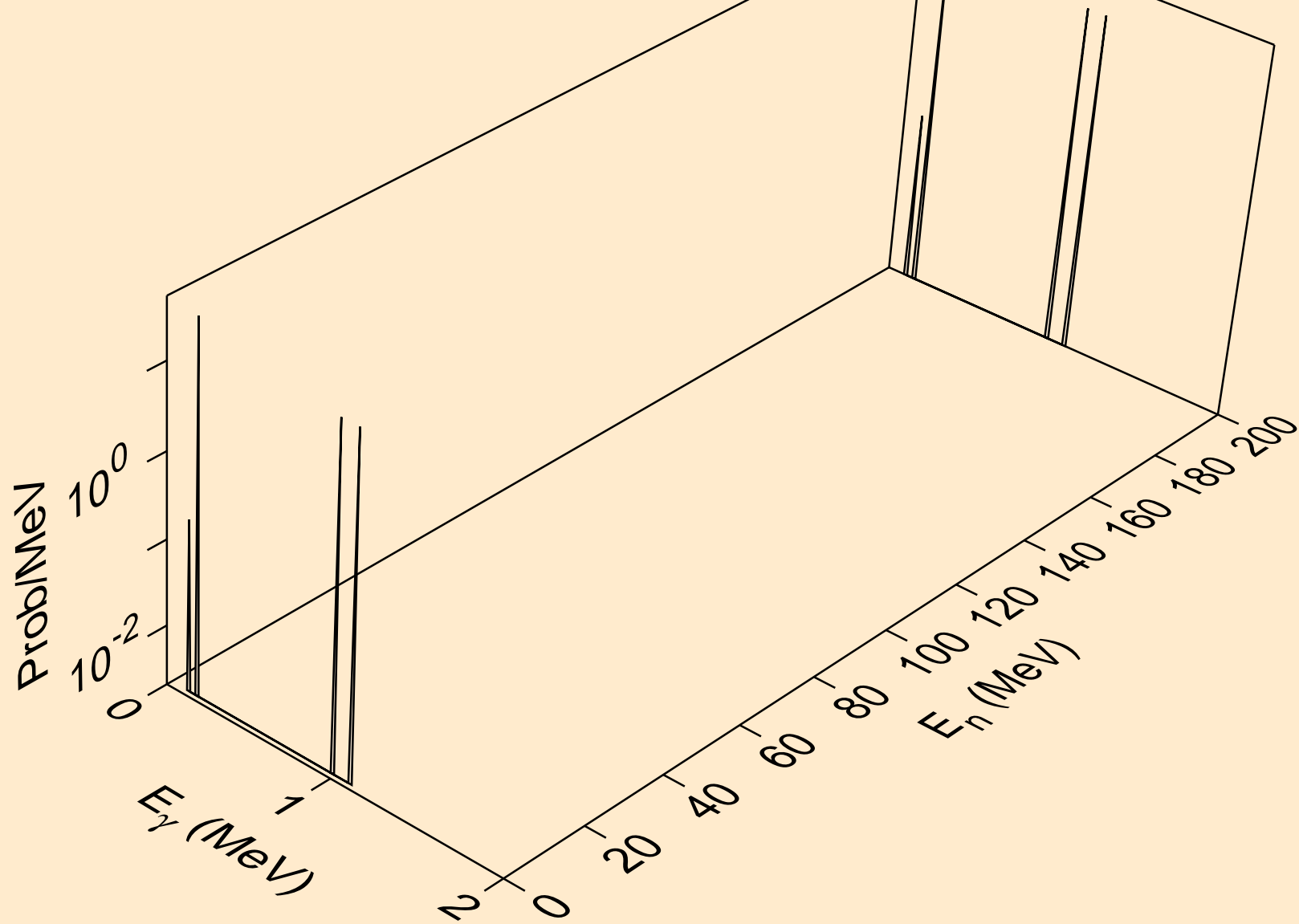




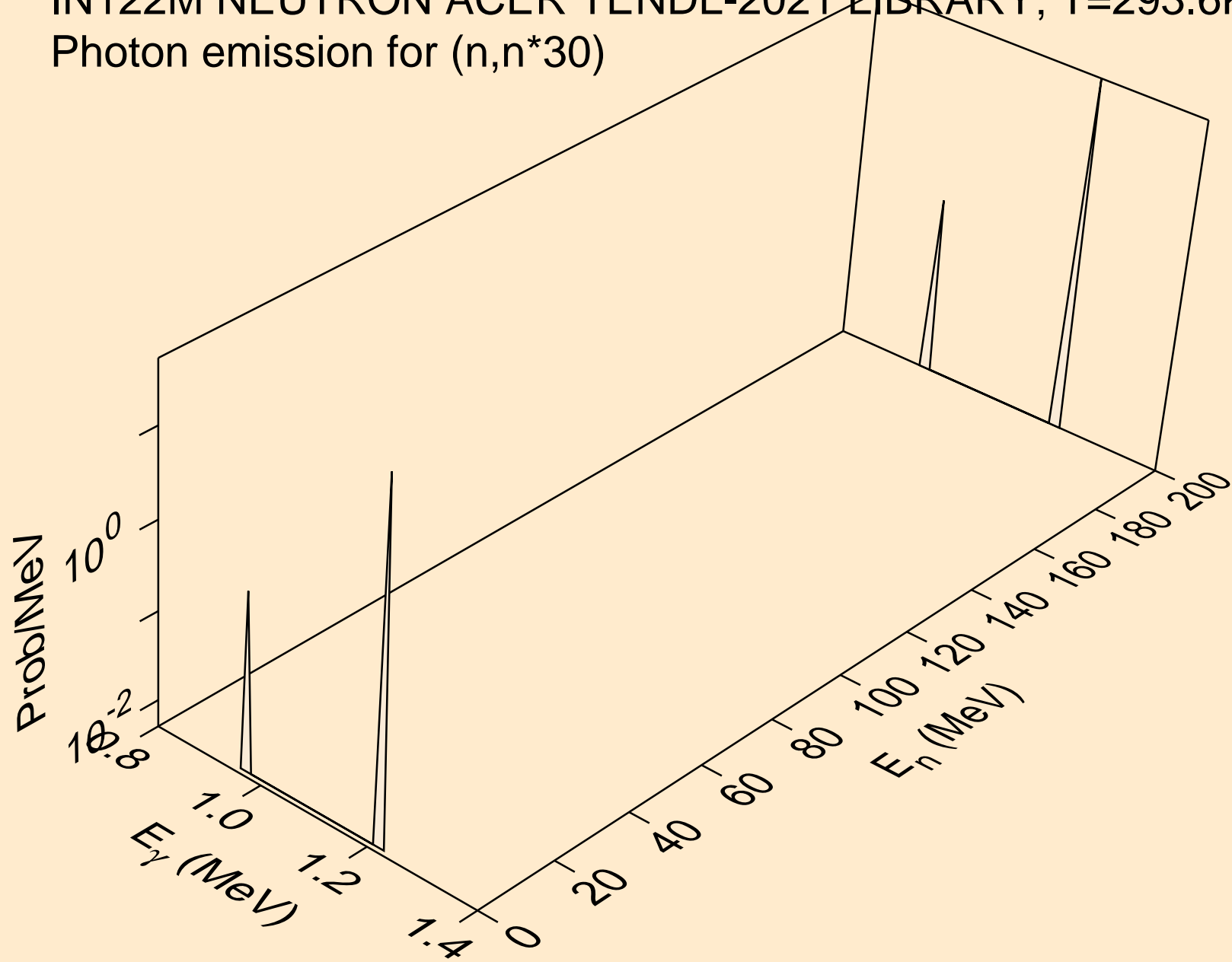
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Photon emission for (n,n\*28)



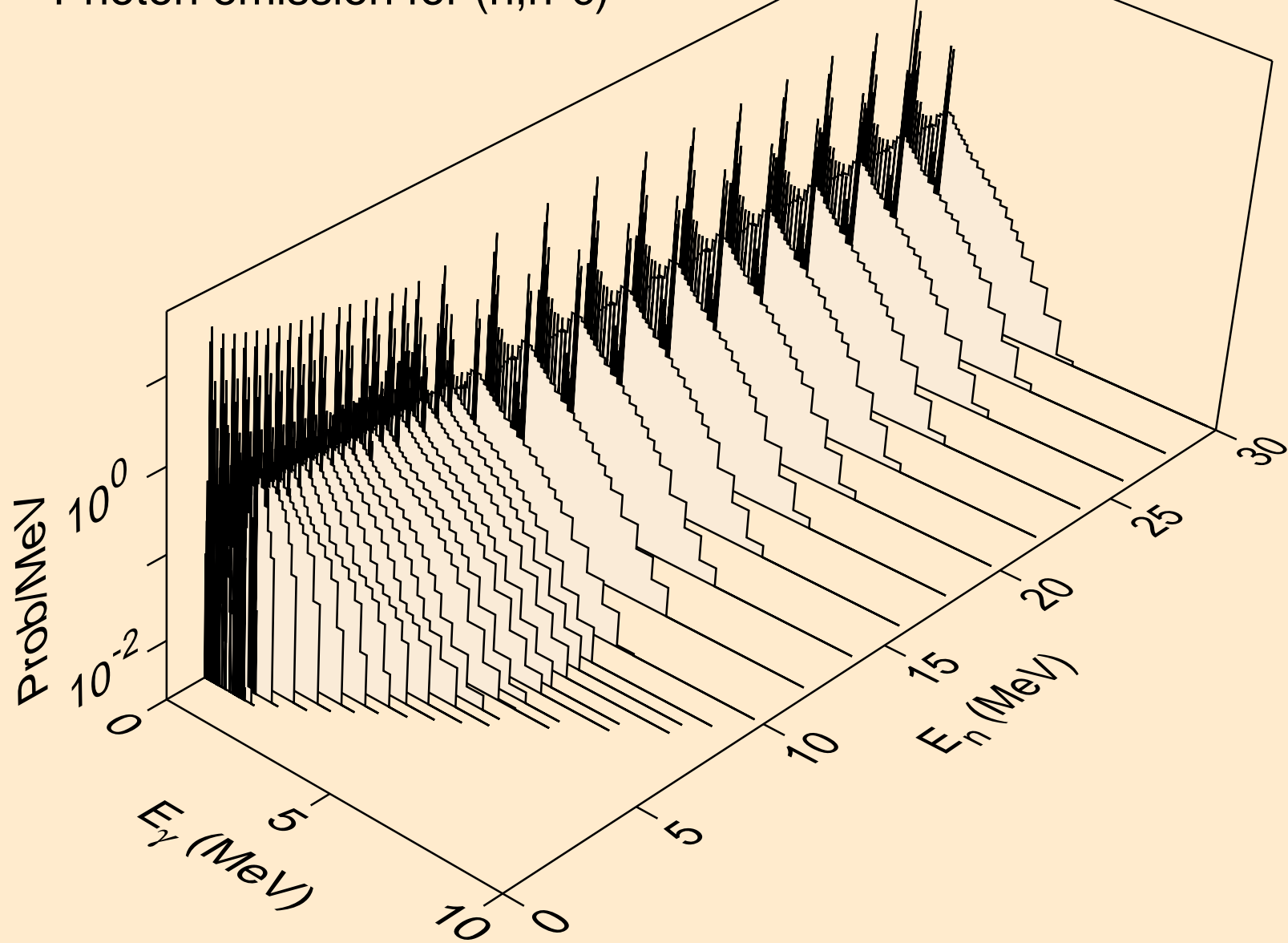
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Photon emission for (n,n\*29)



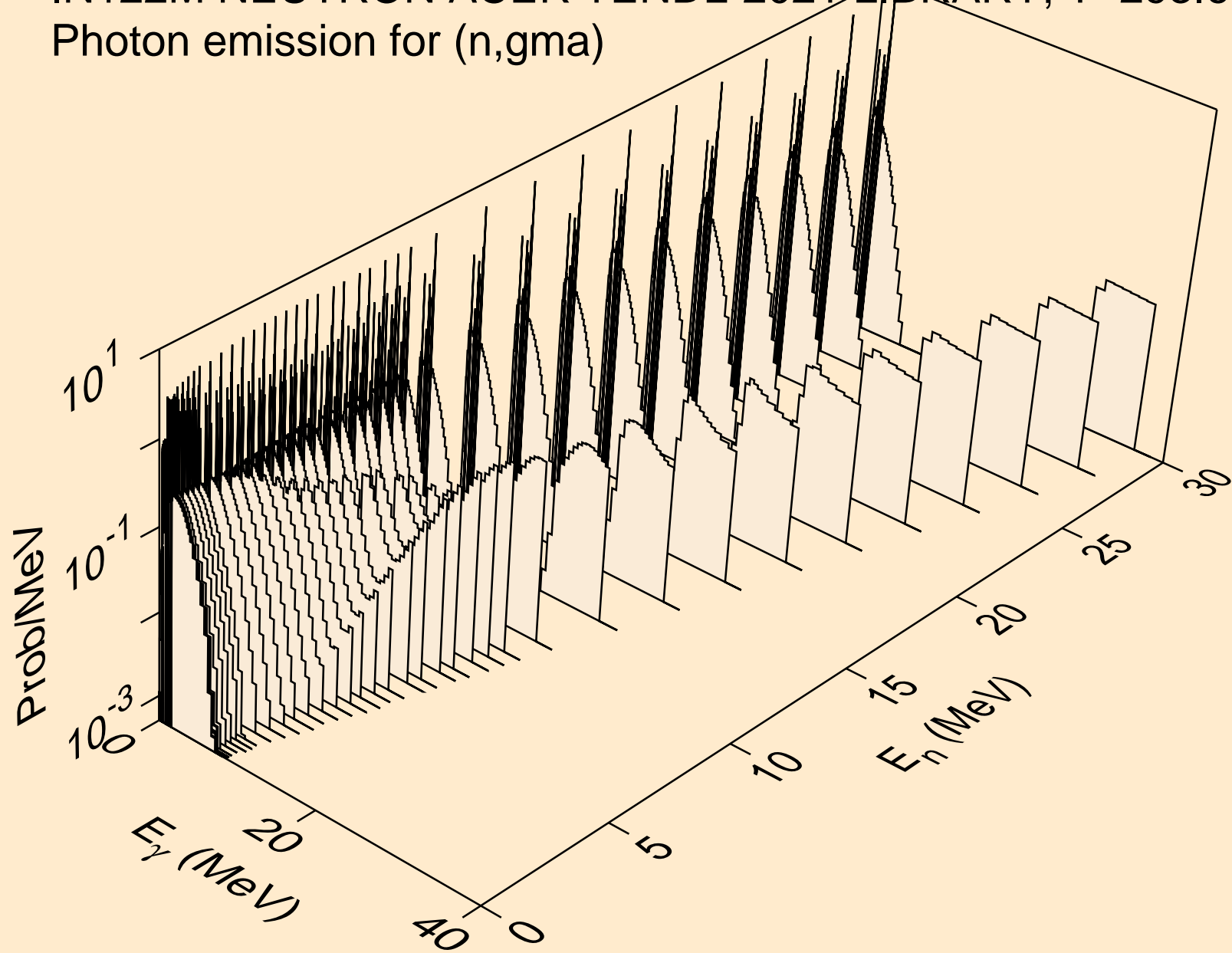
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Photon emission for (n,n\*30)



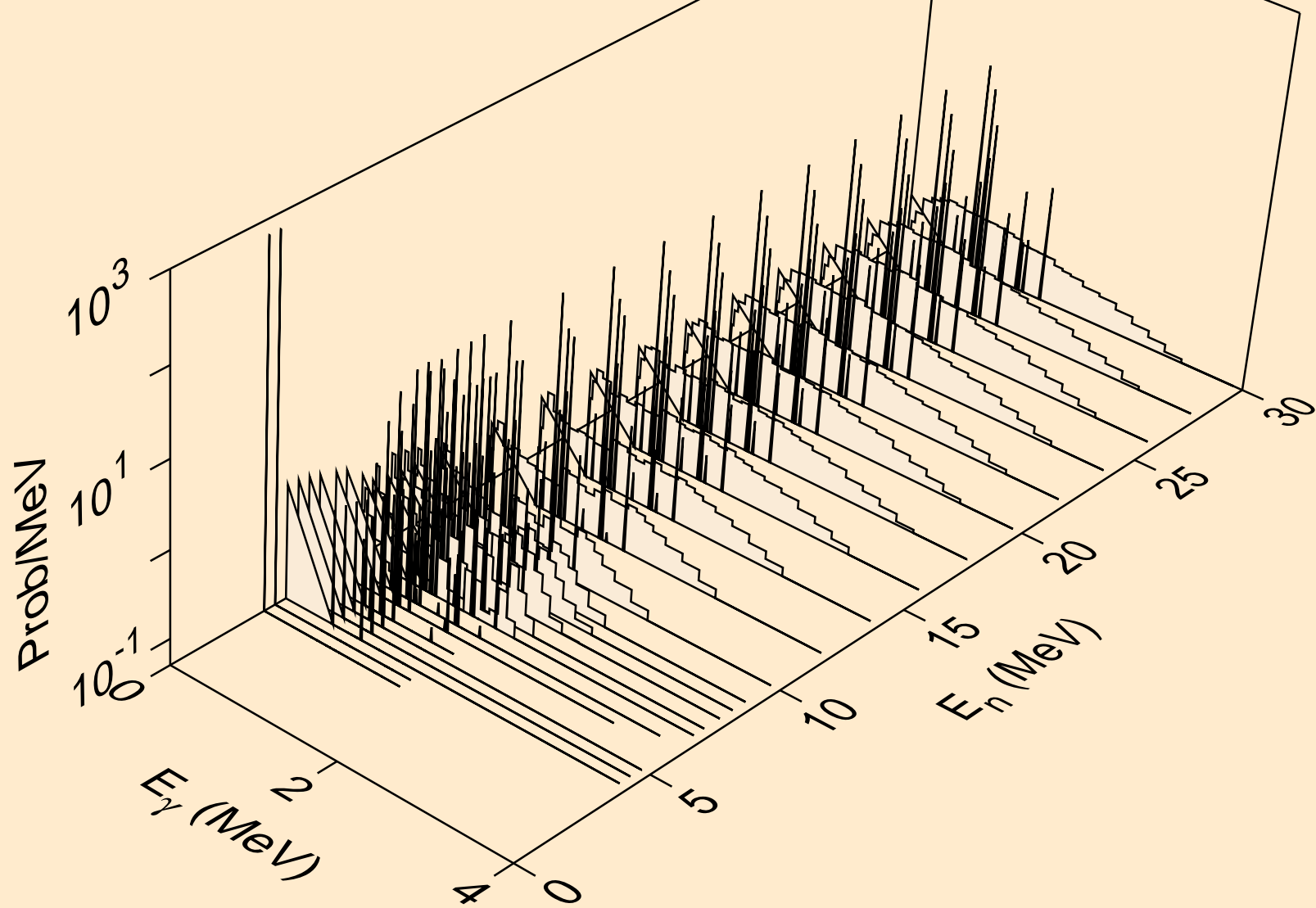
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Photon emission for (n,n\*c)



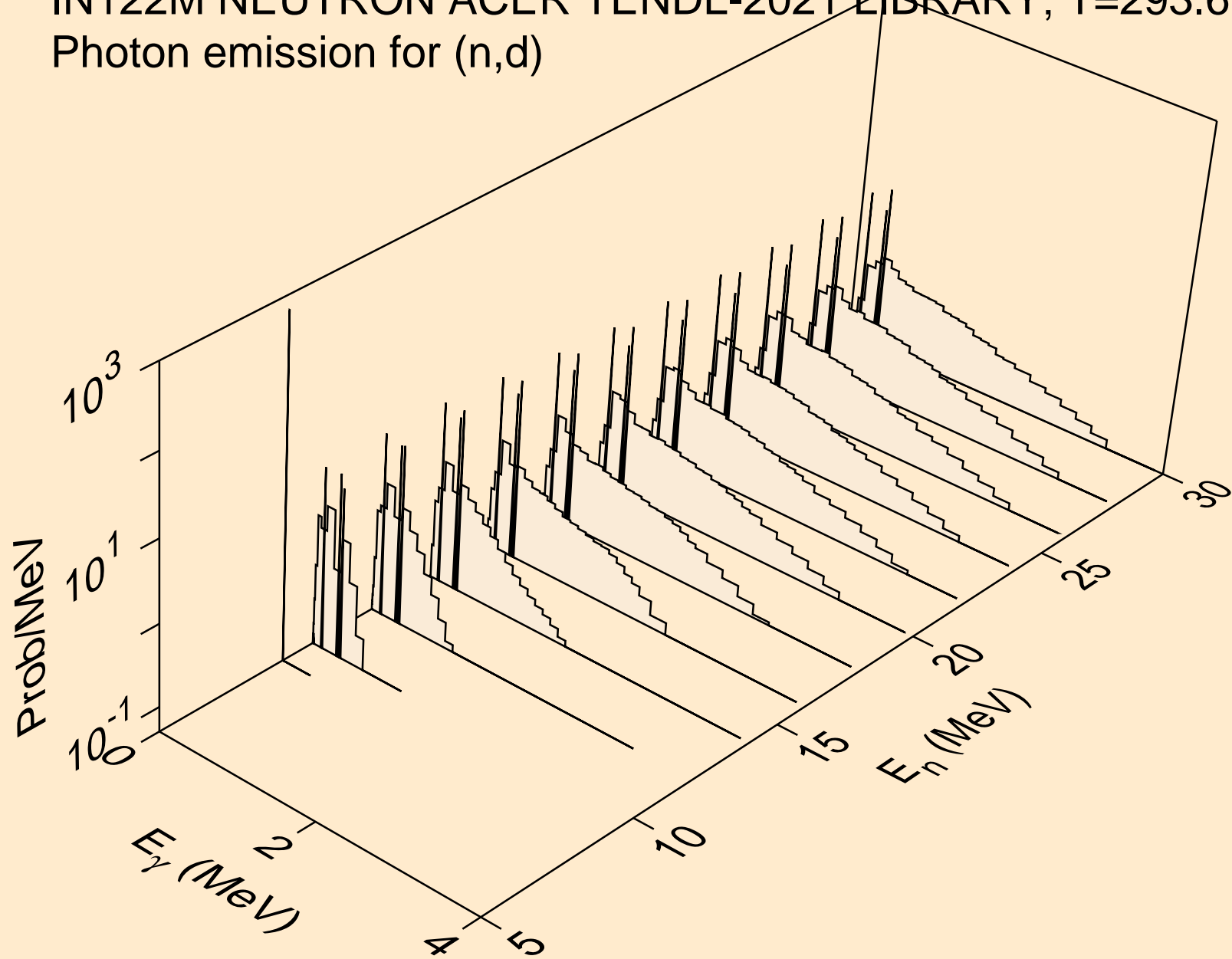
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Photon emission for (n,gma)



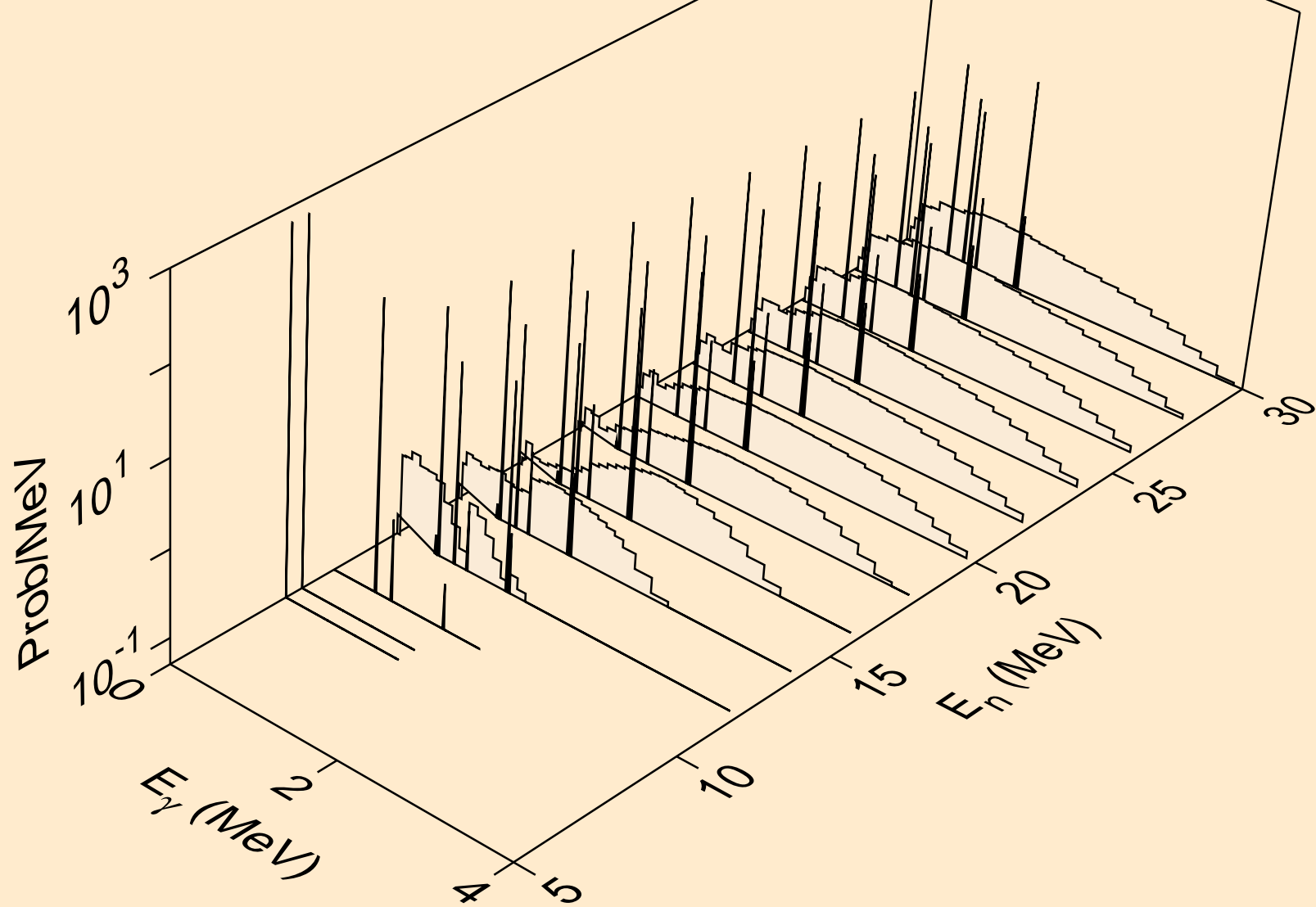
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)

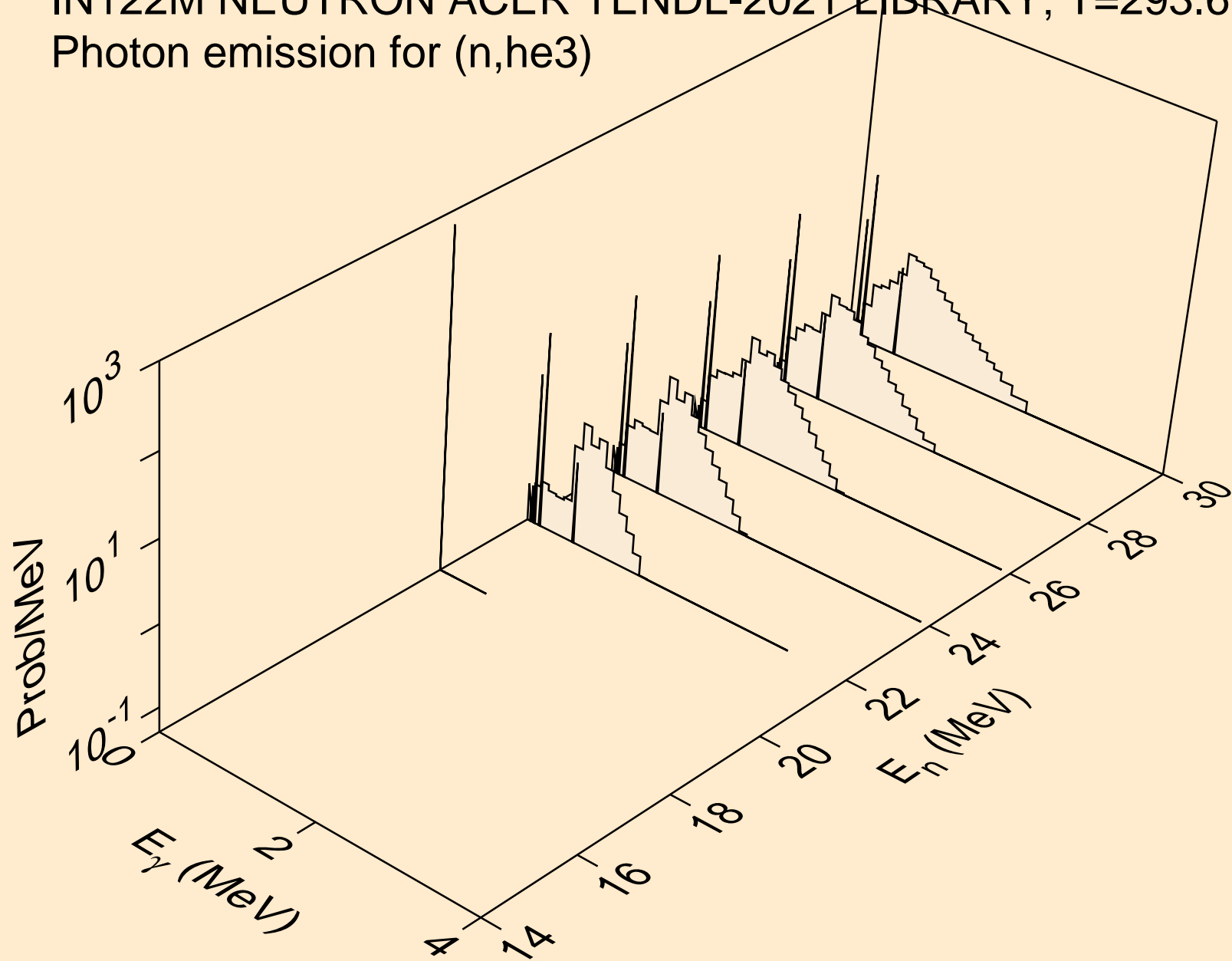


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Photon emission for (n,t)

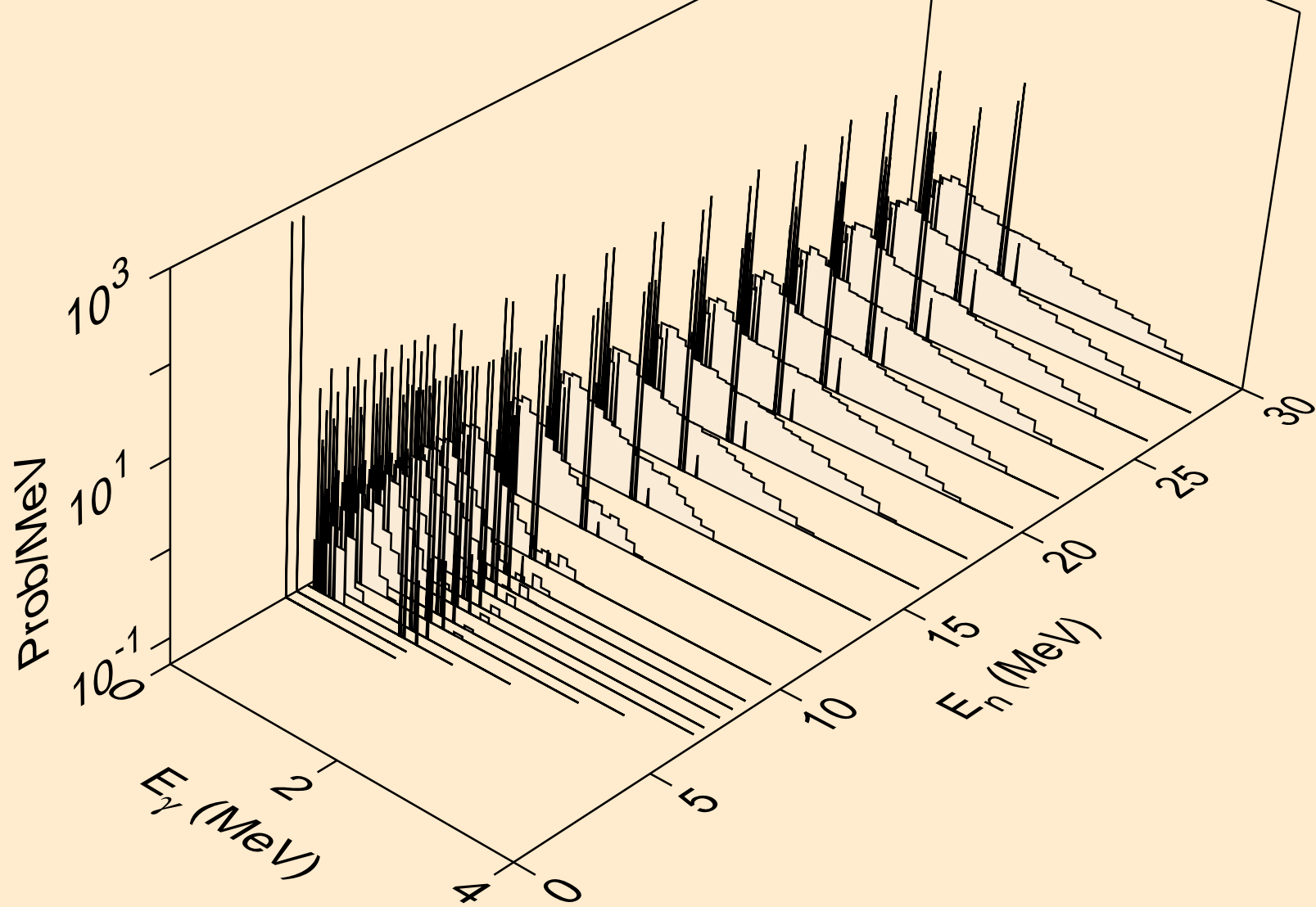




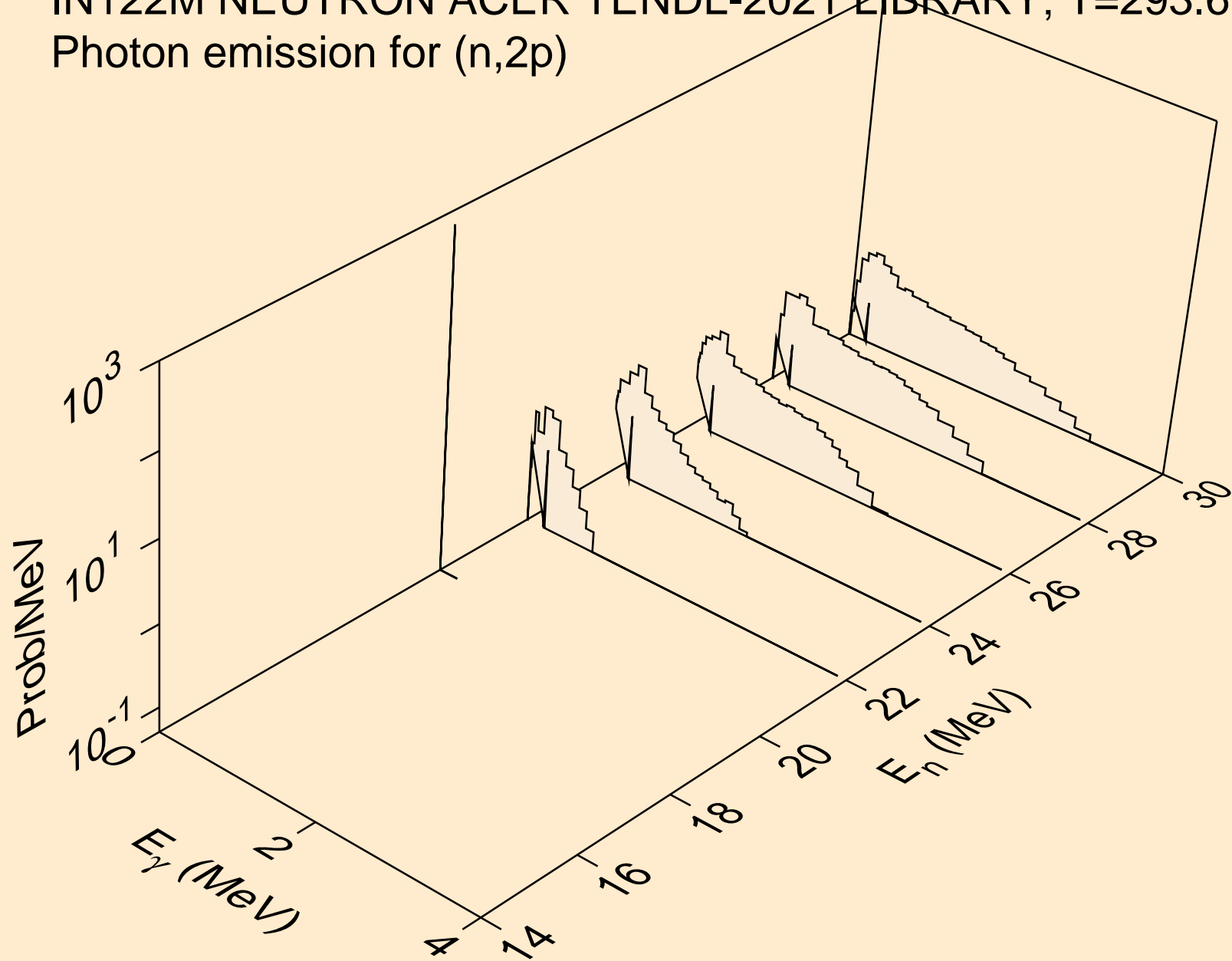
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Photon emission for (n,he3)



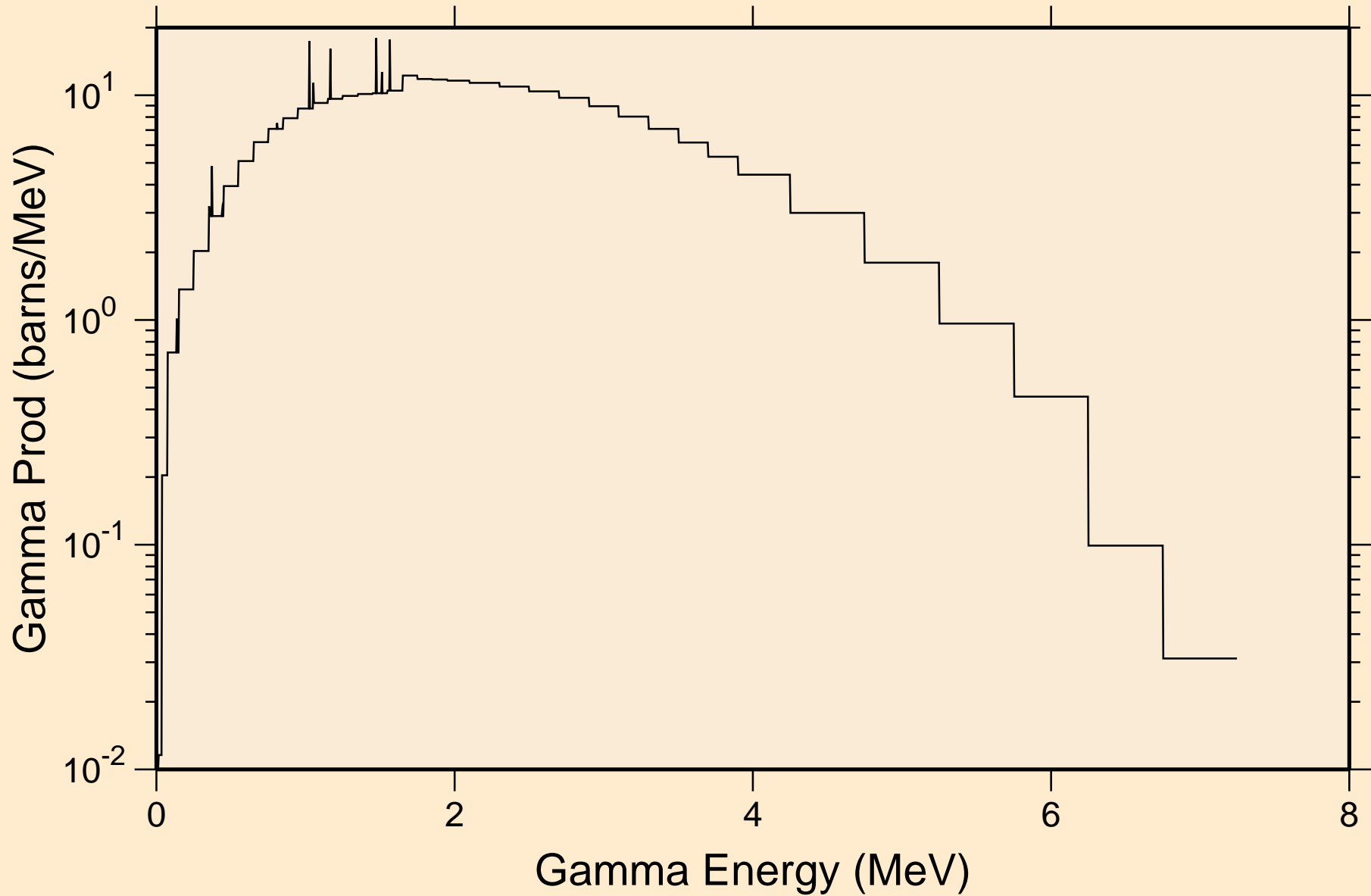
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Photon emission for (n,a)



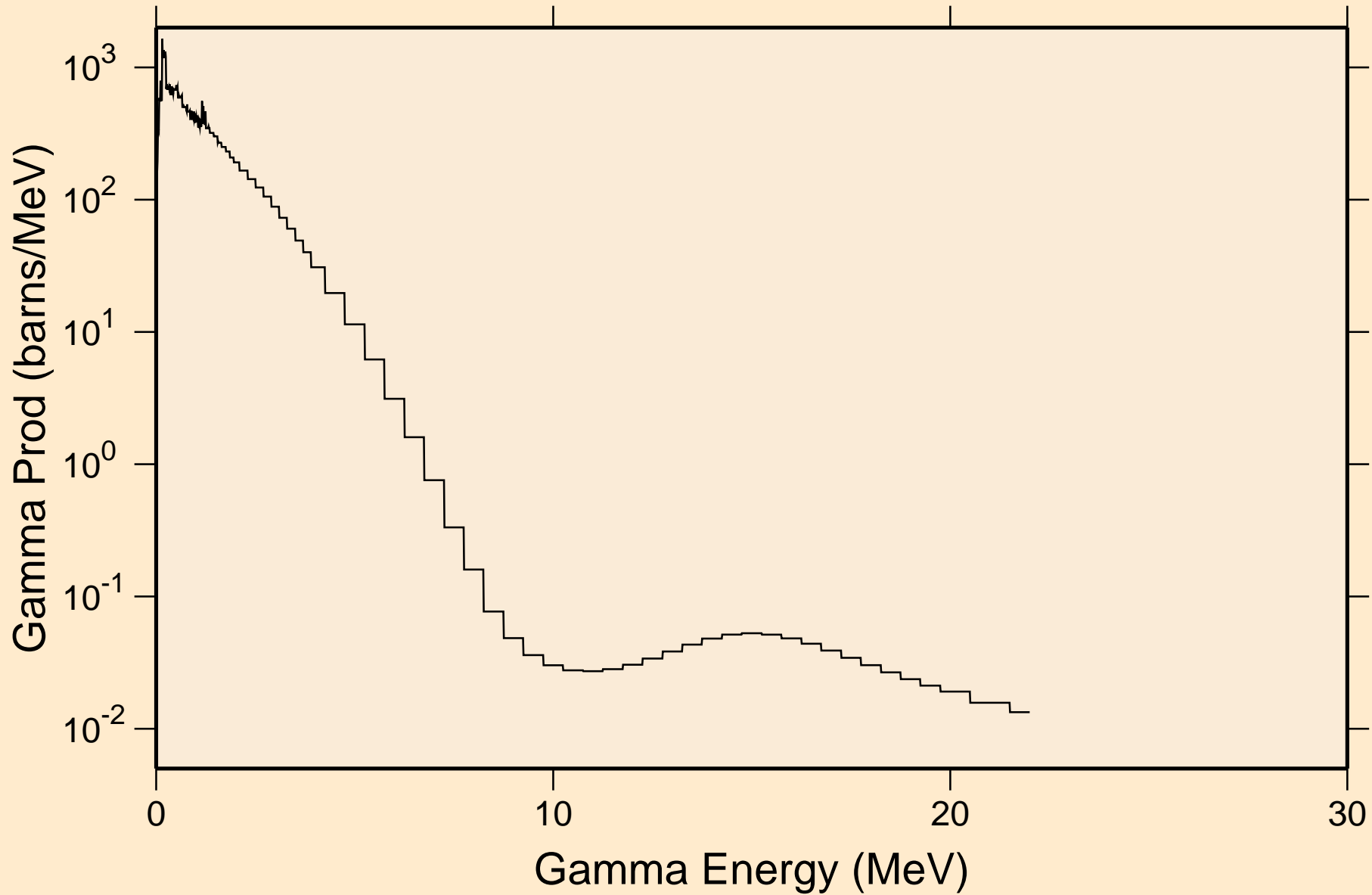
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Photon emission for (n,2p)



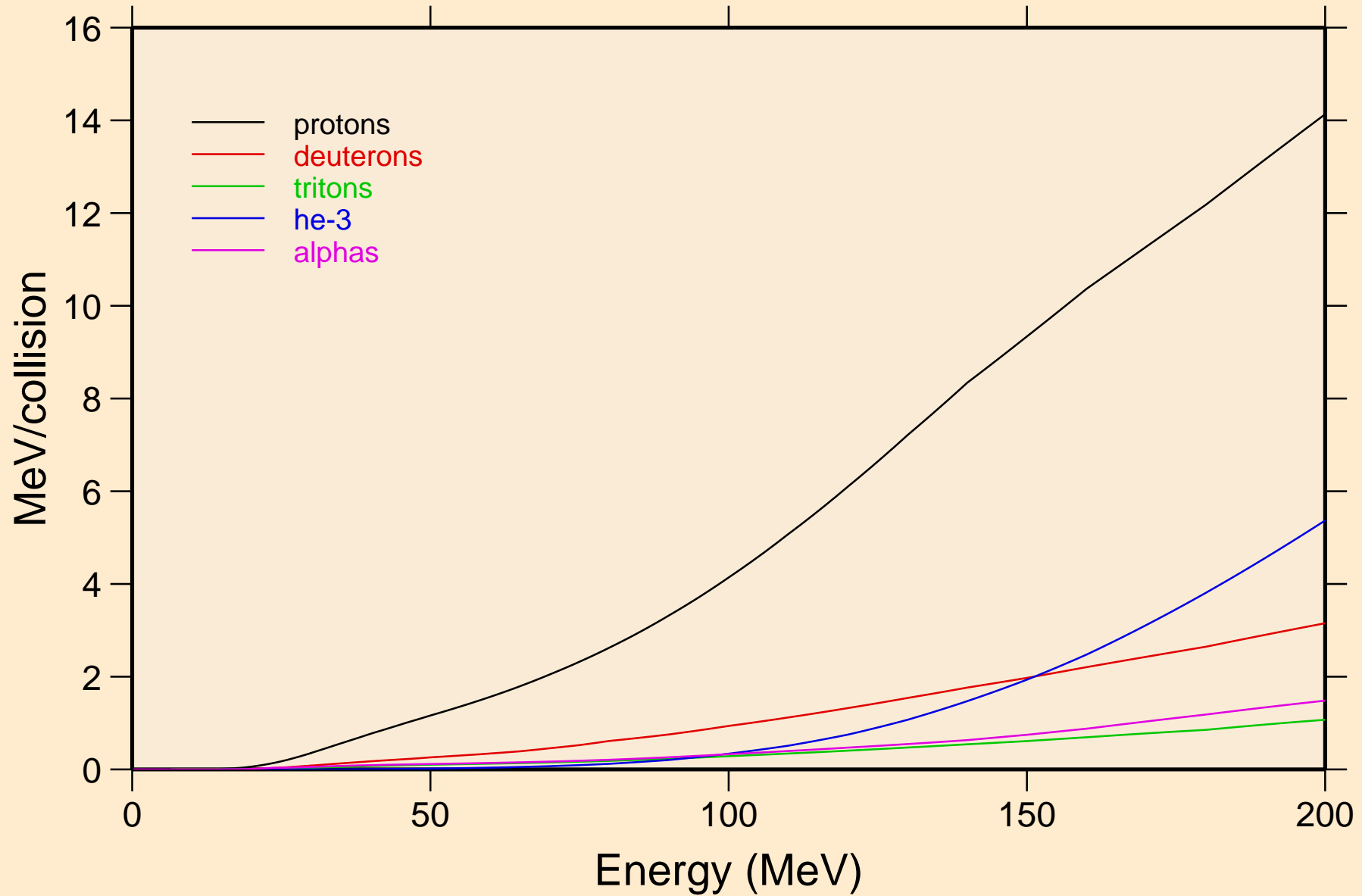
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thermal capture photon spectrum



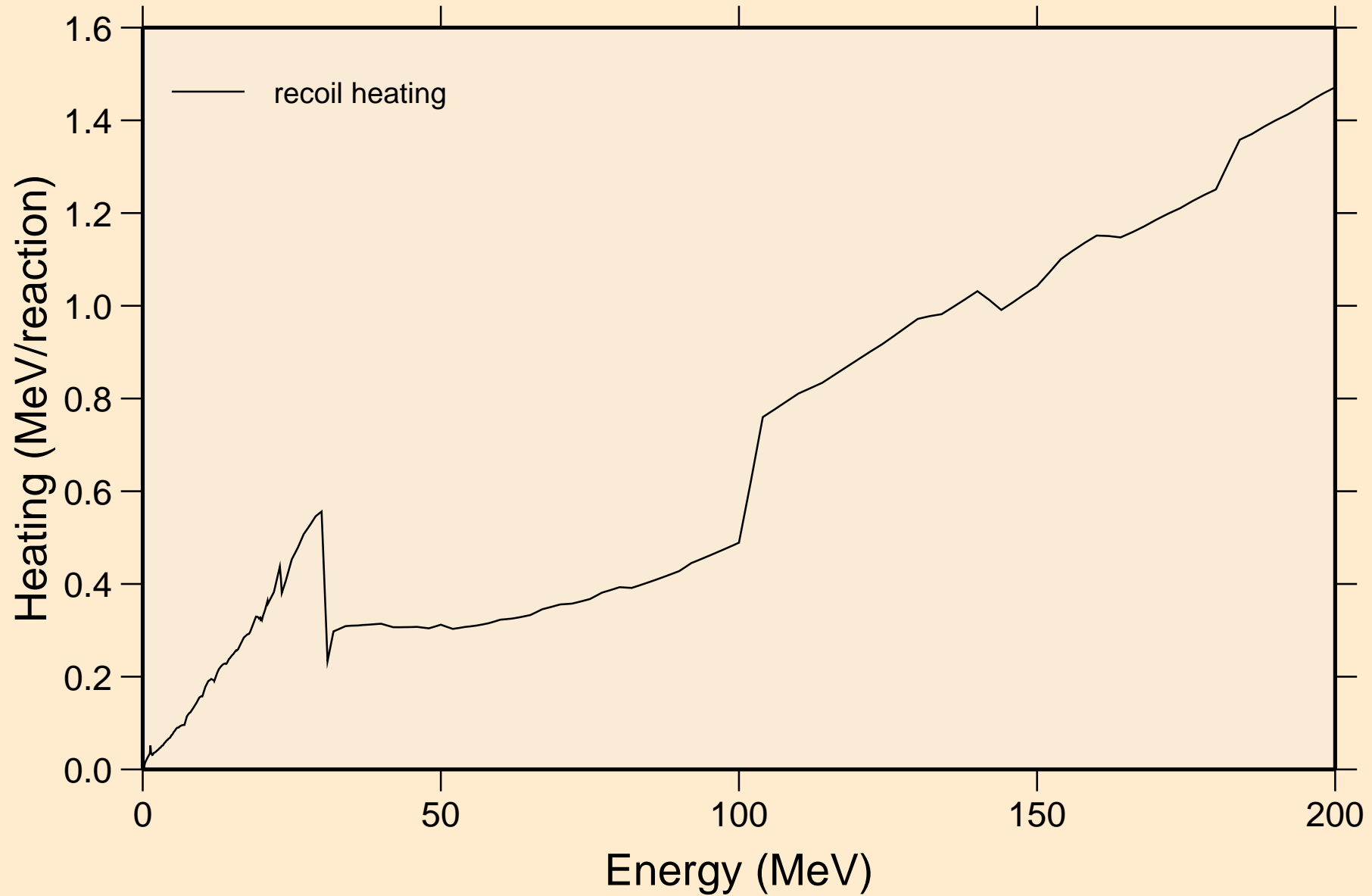
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14 MeV photon spectrum



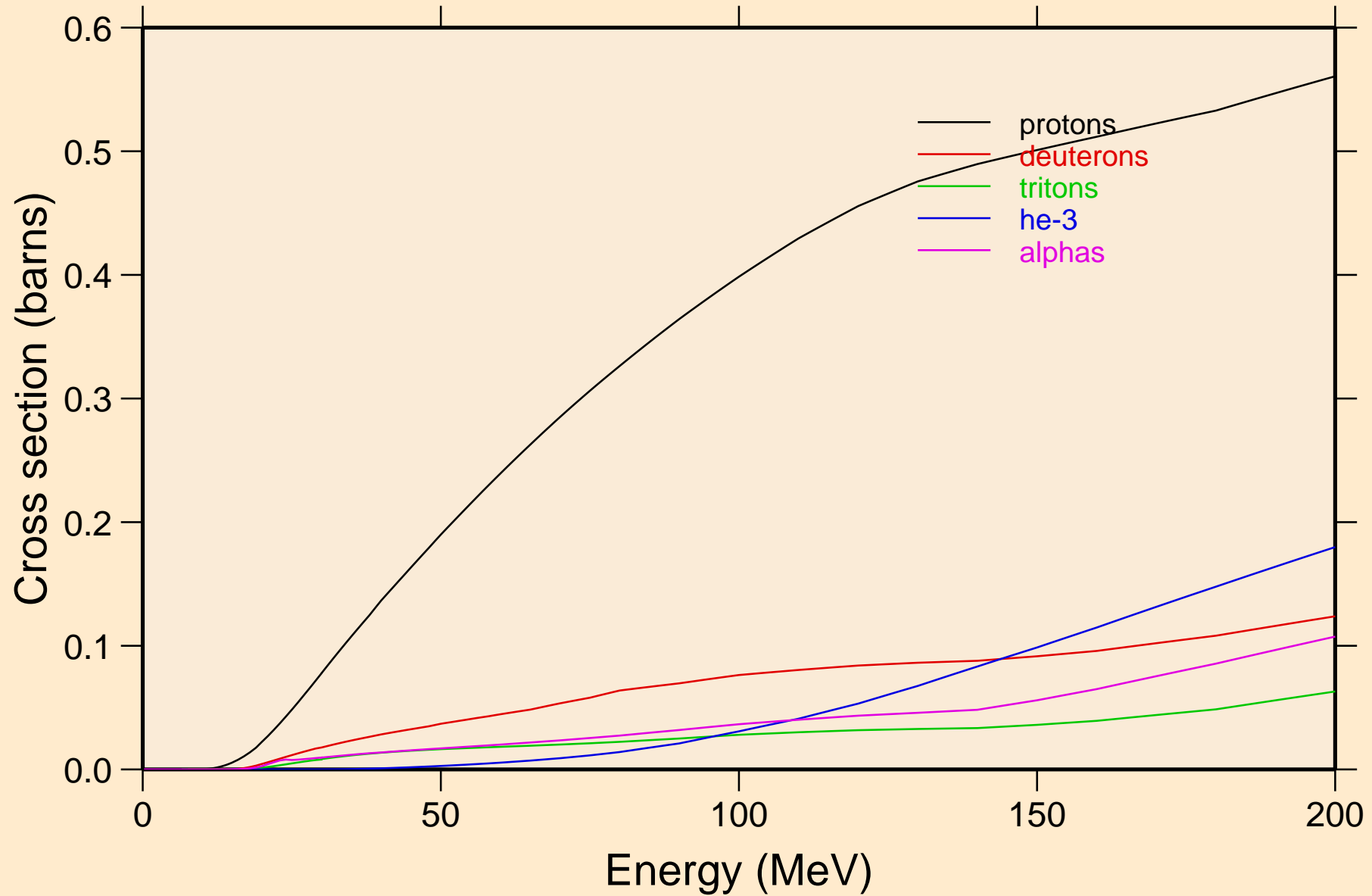
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating

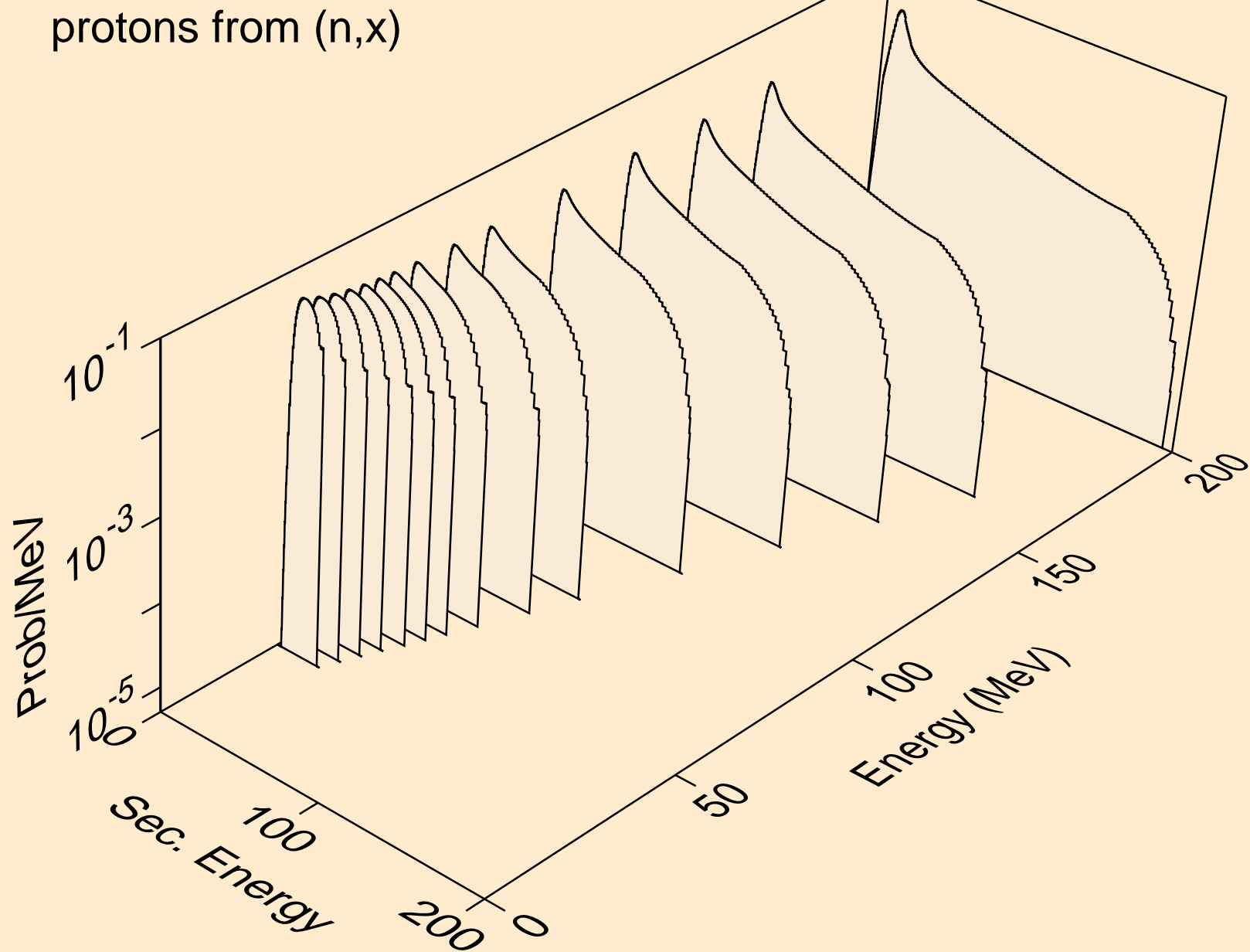


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections

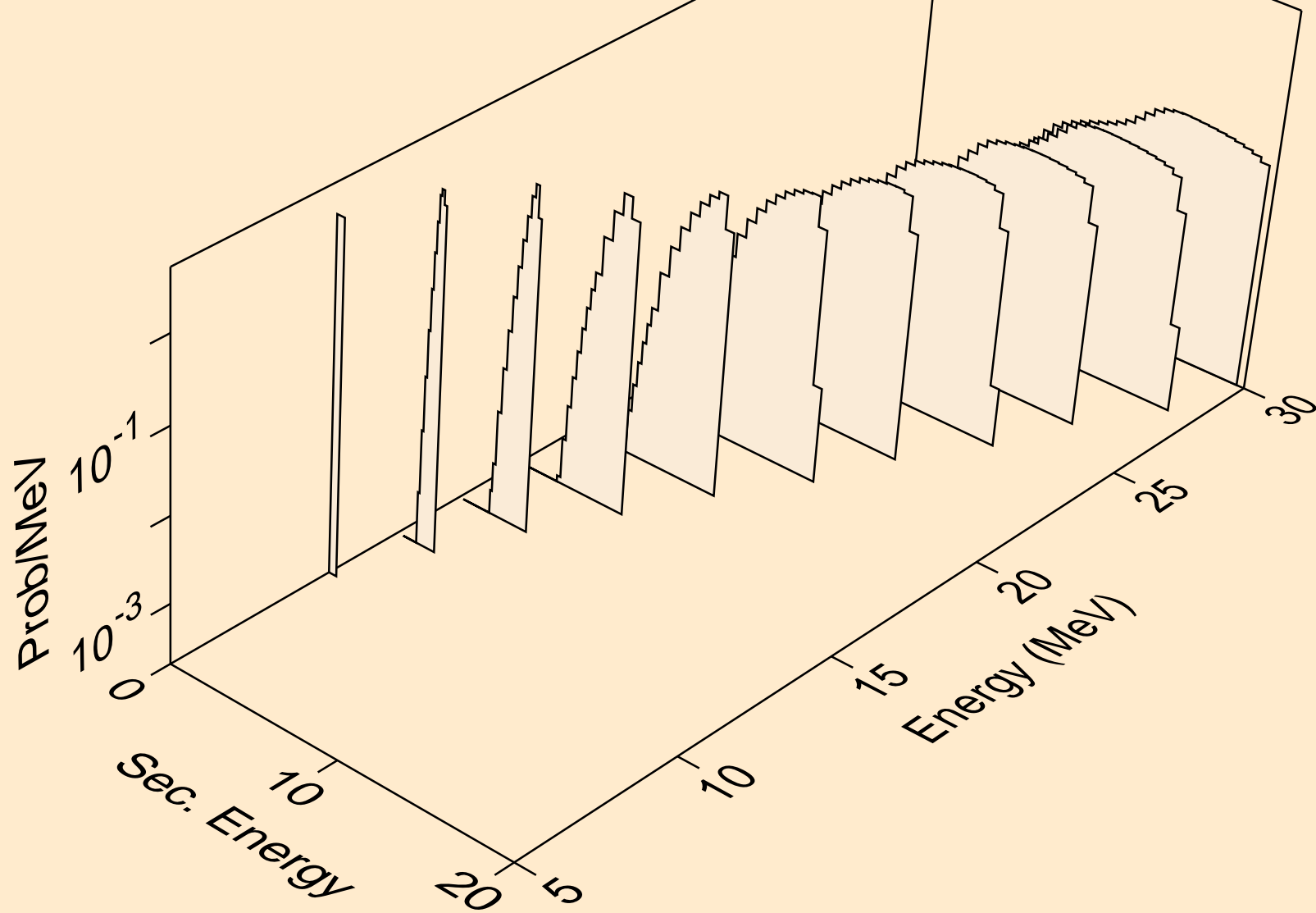




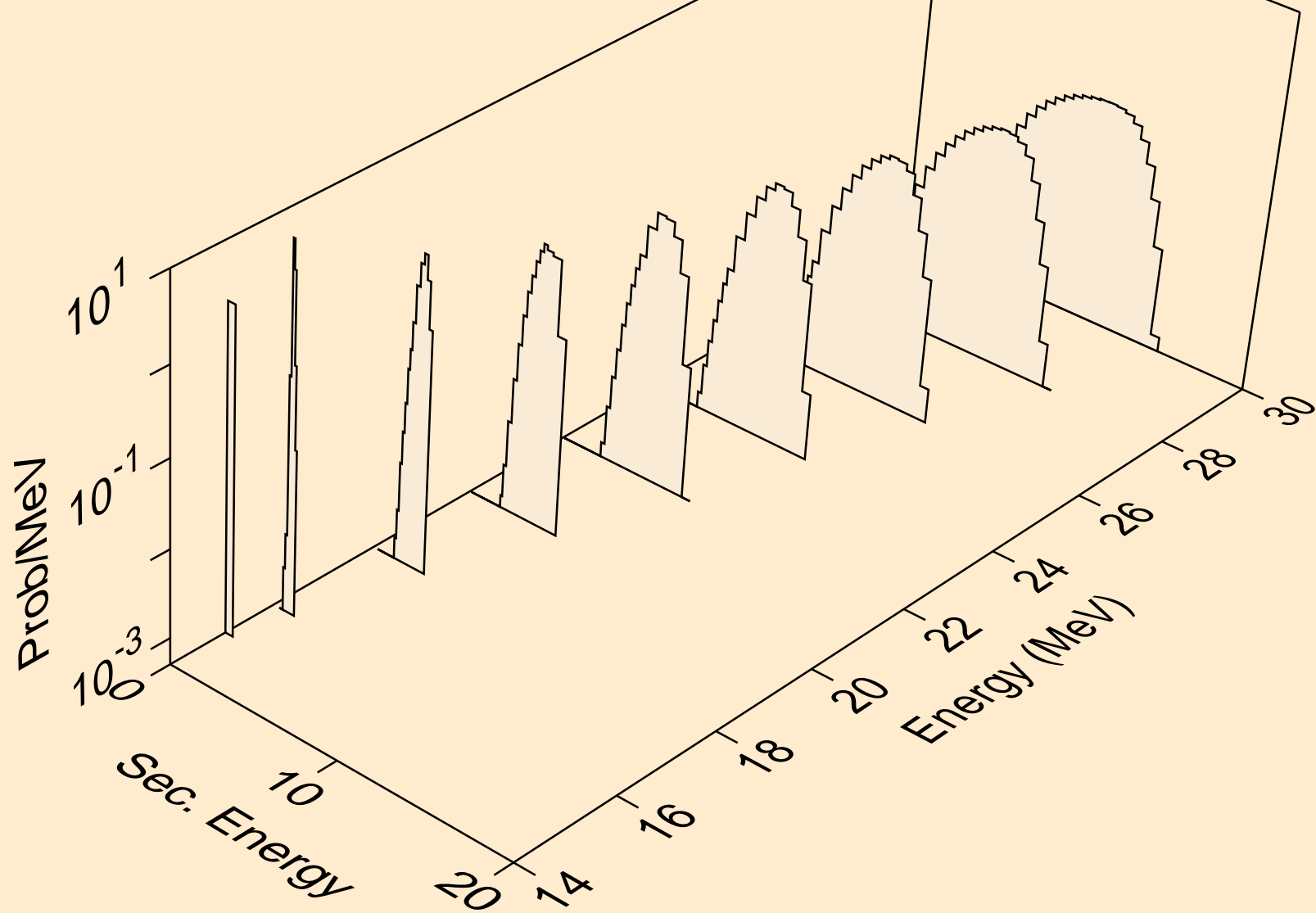
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protons from (n,x)



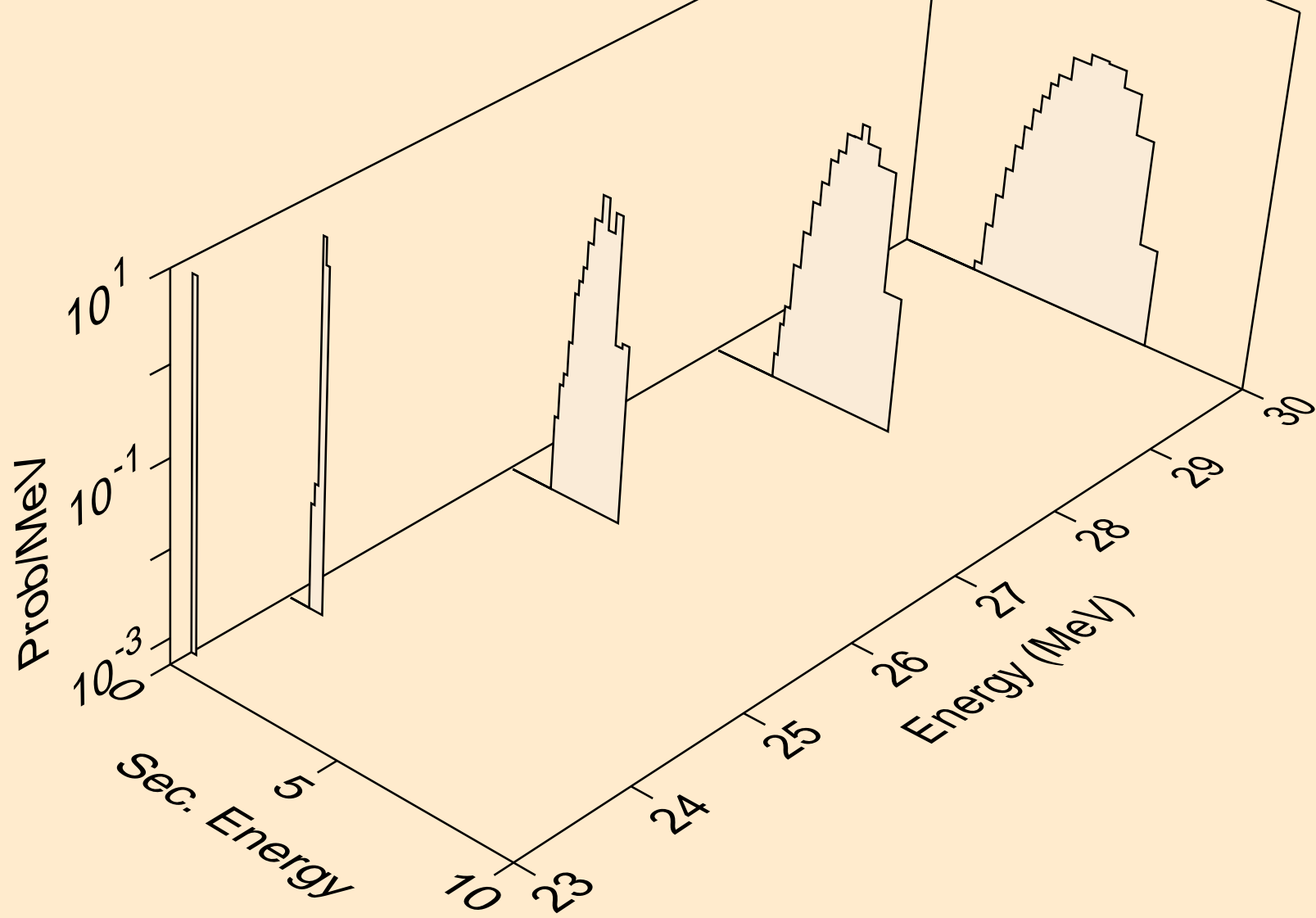
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protons from (n,n\*)p



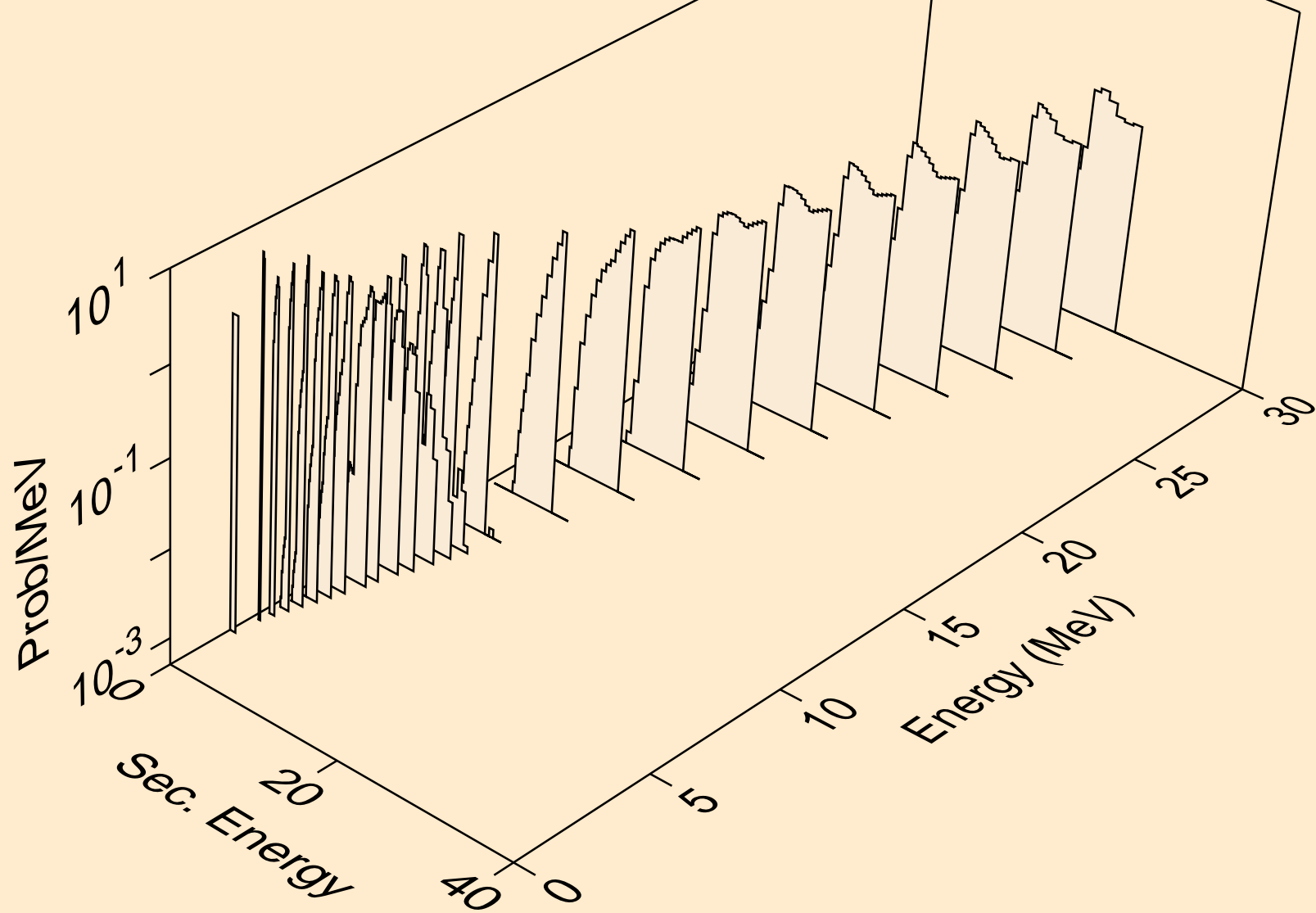
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protons from (n,2np)



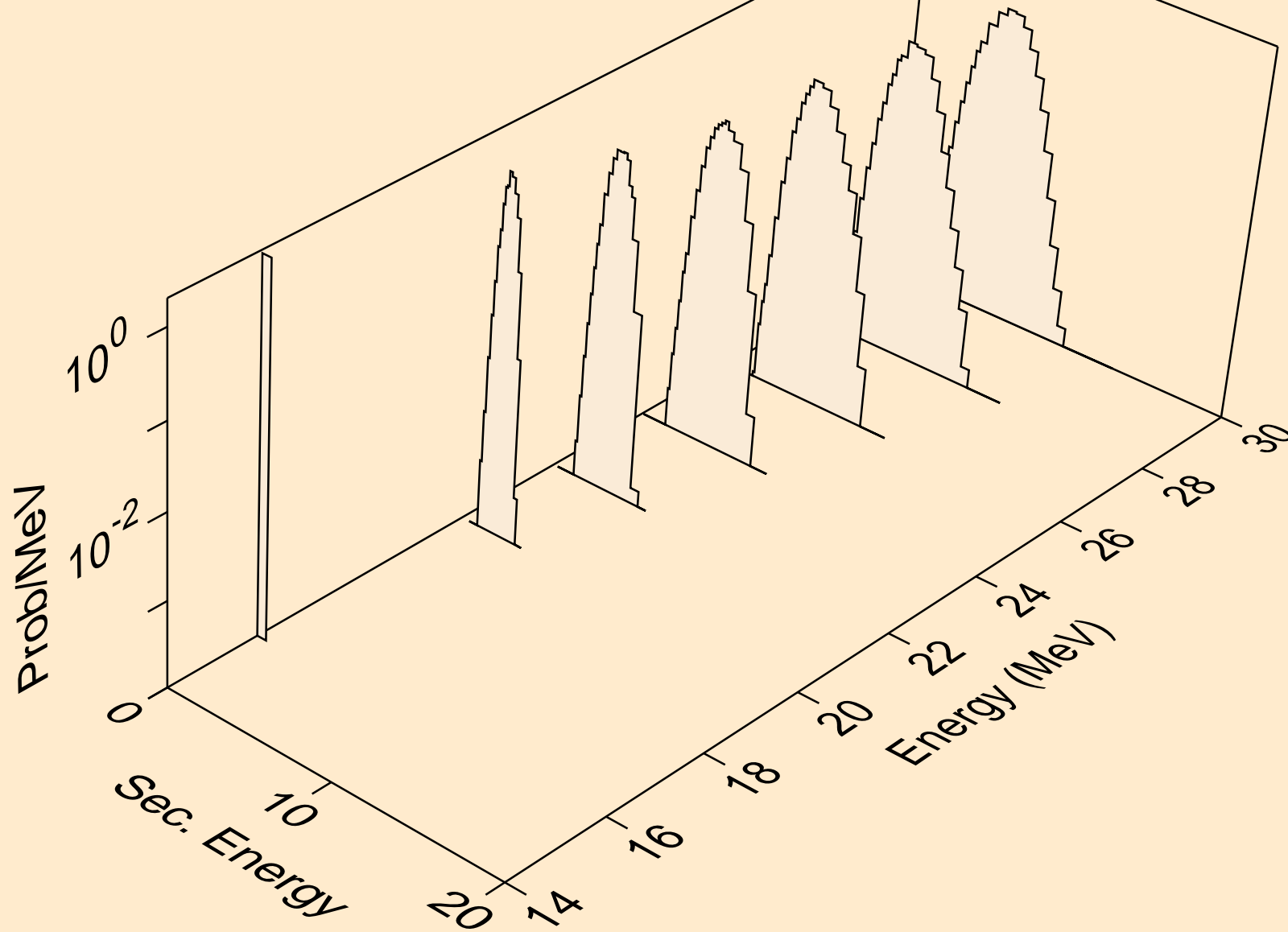
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protons from (n,3np)



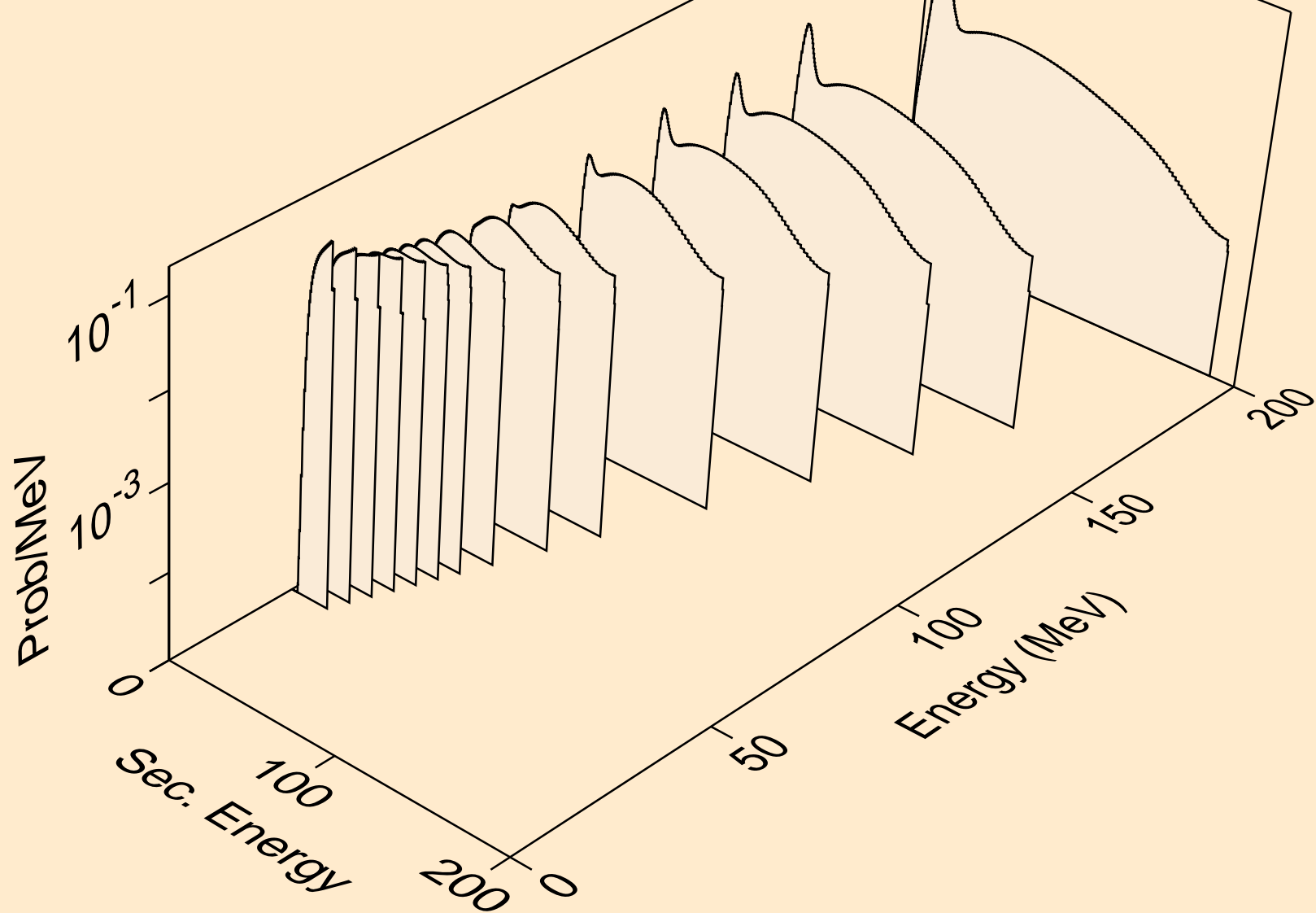
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



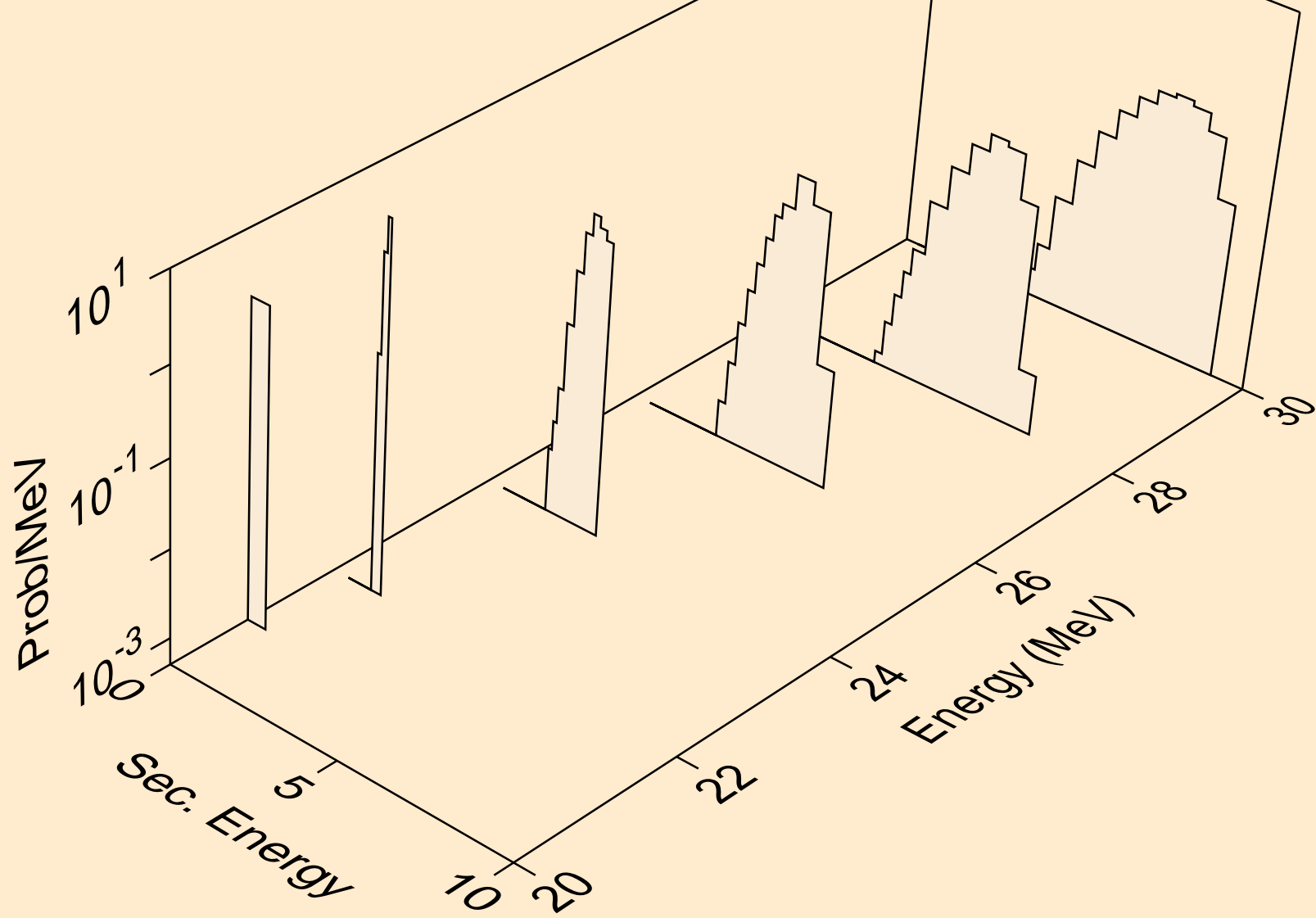
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)

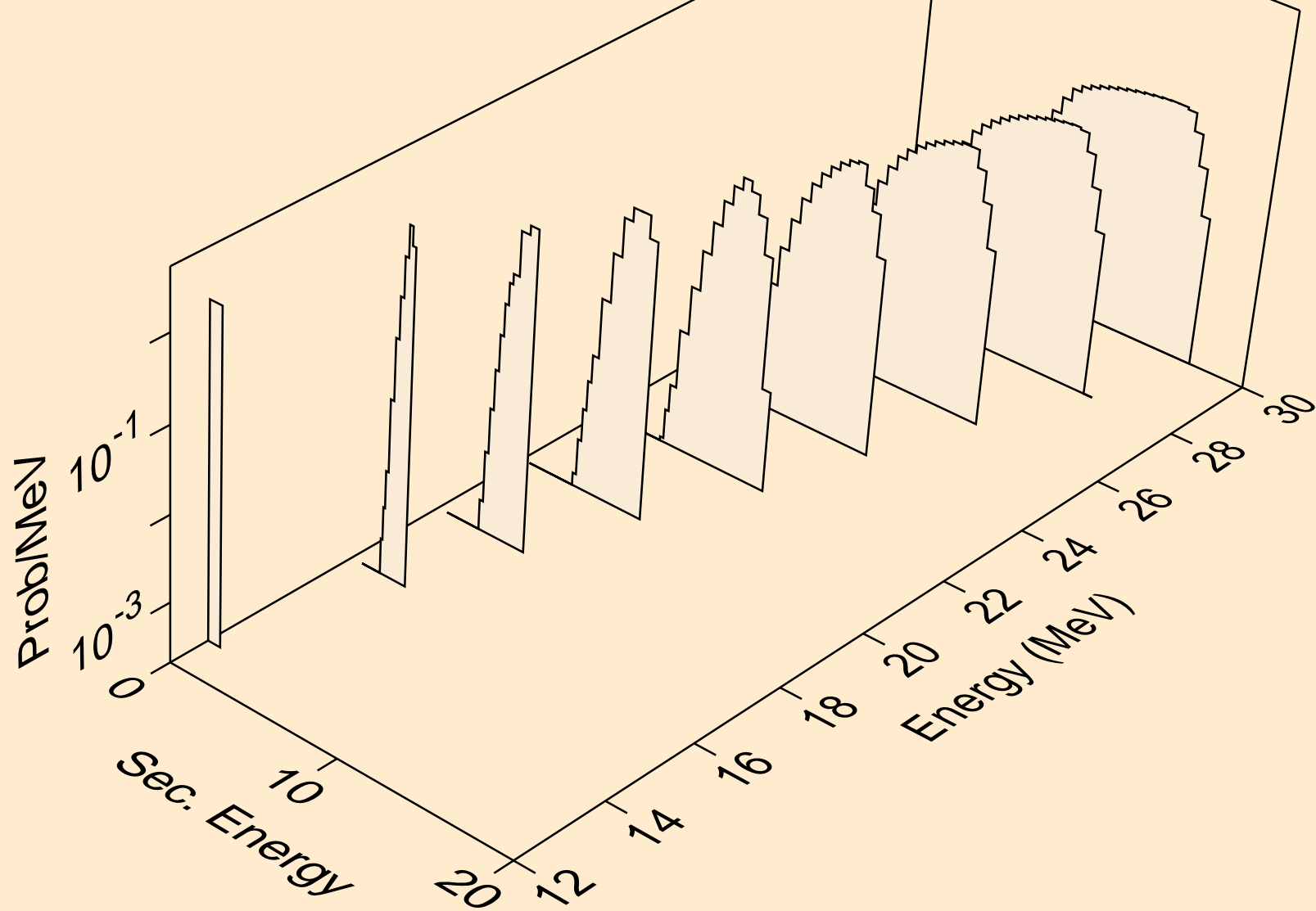


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)

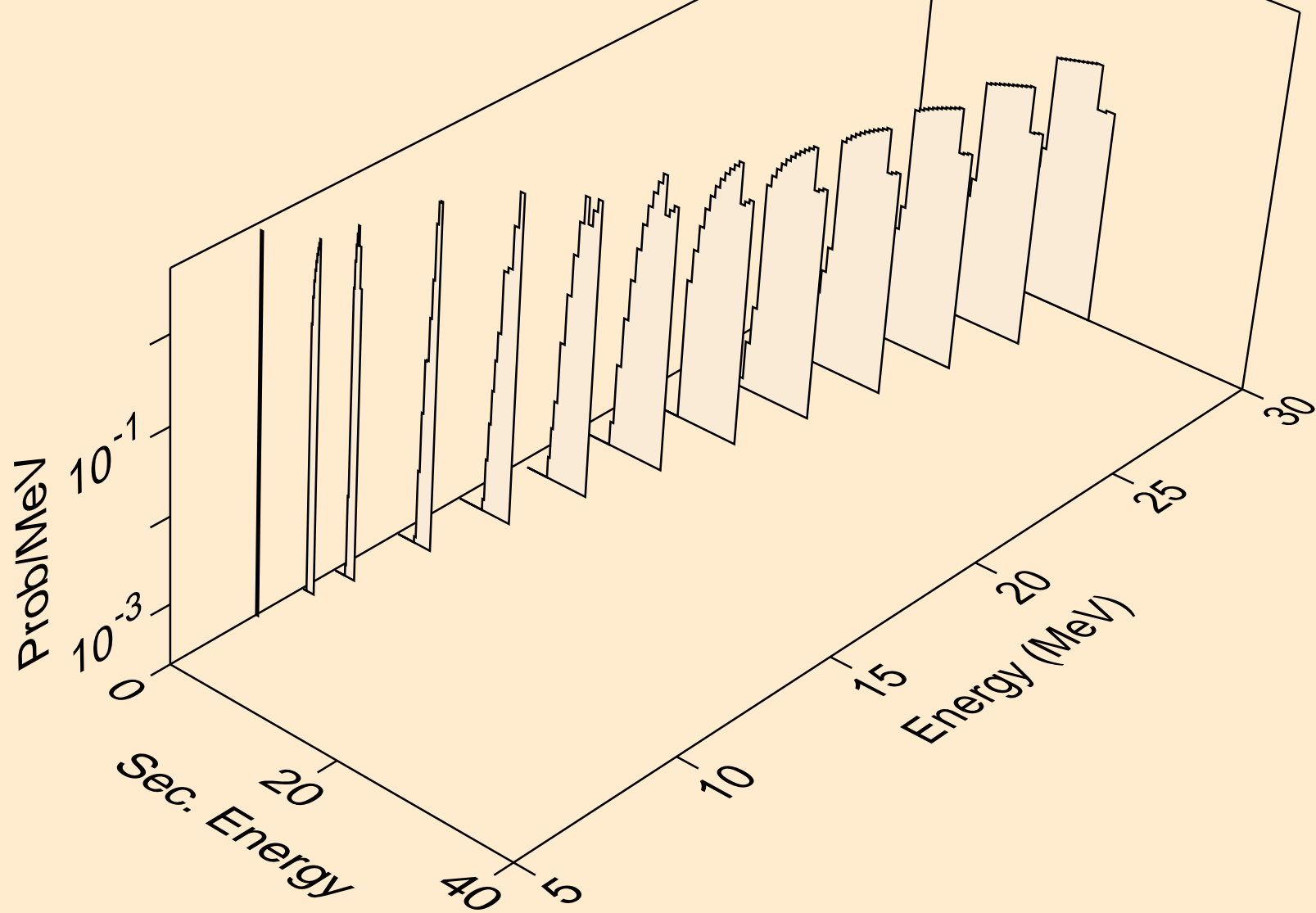




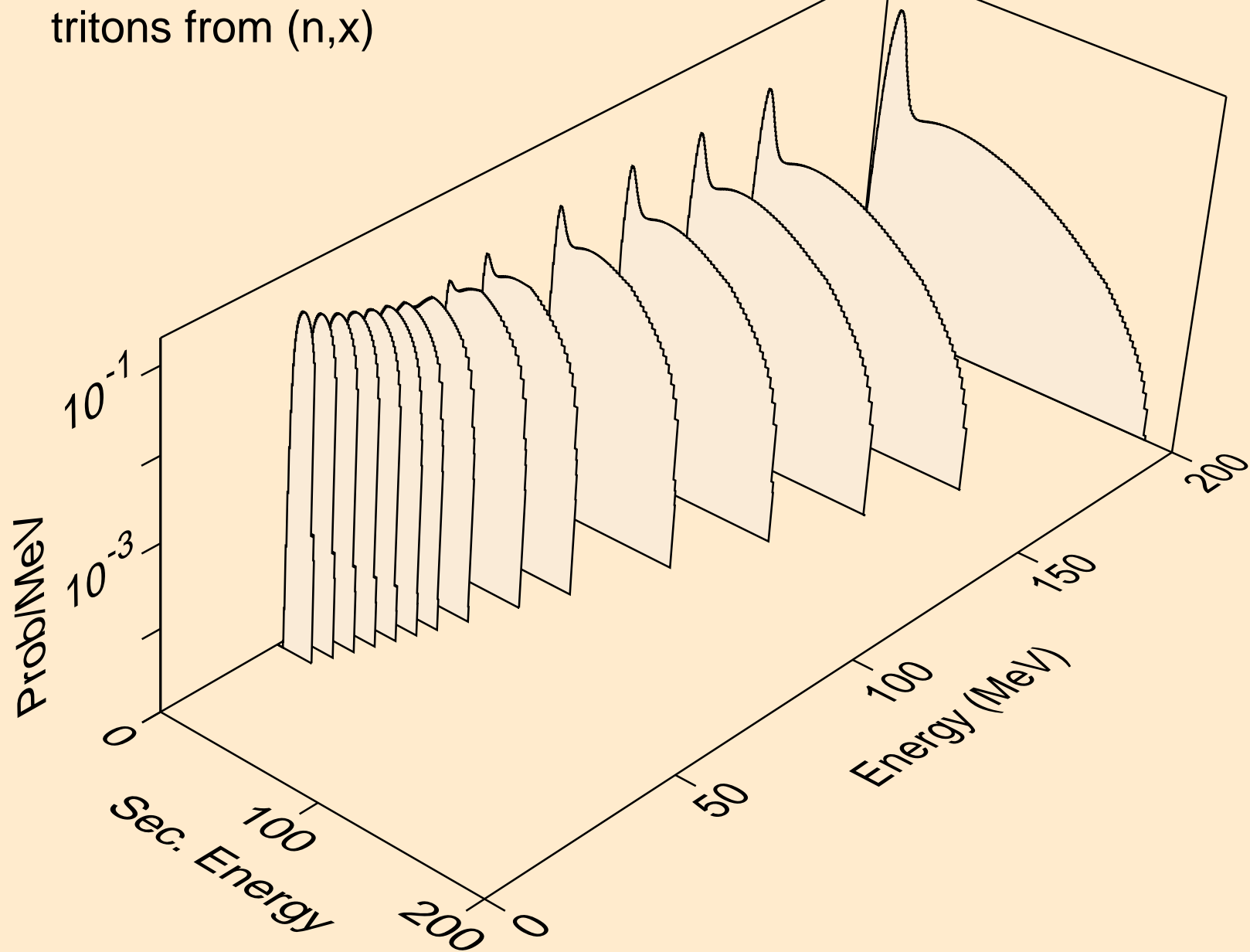
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



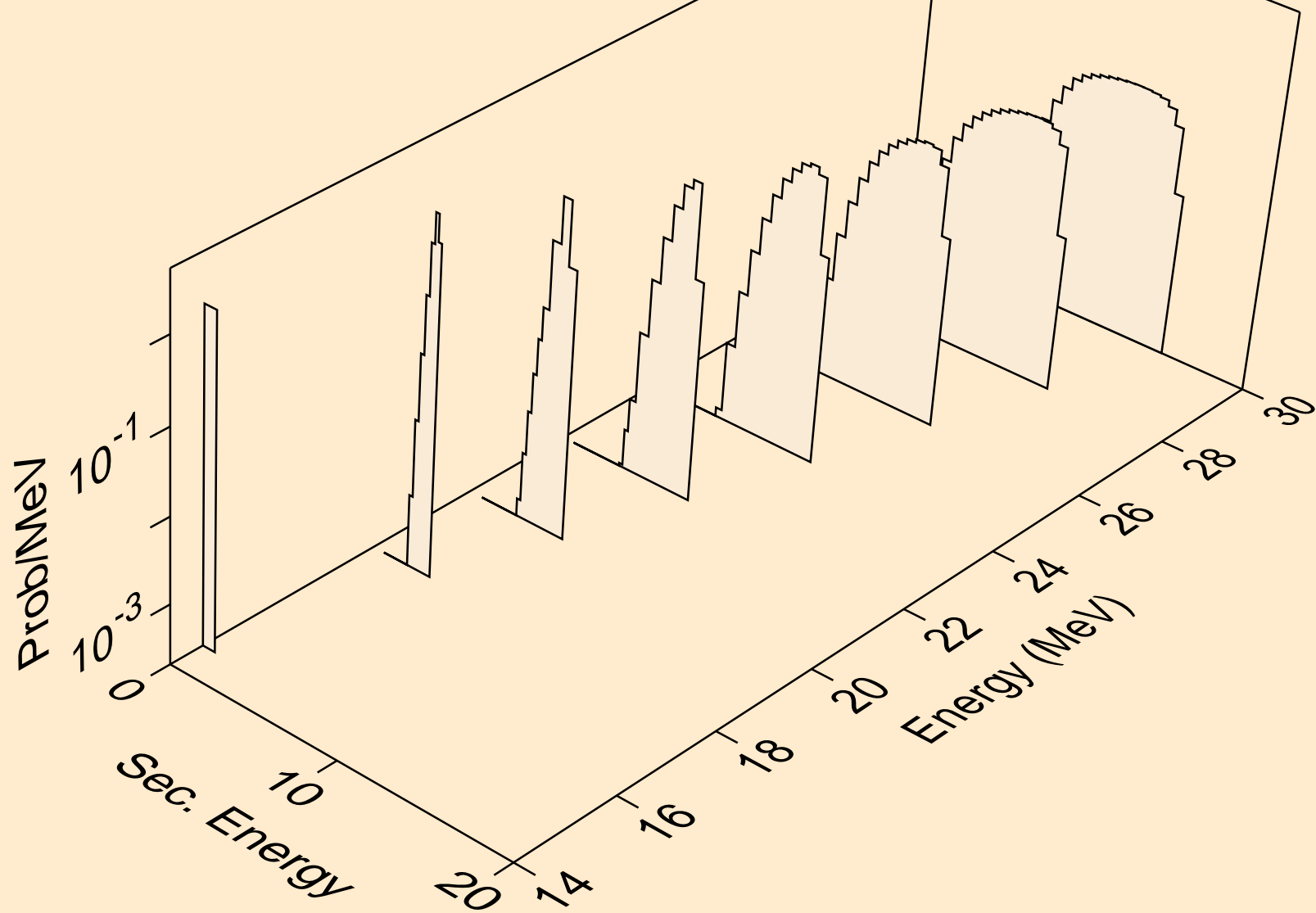
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



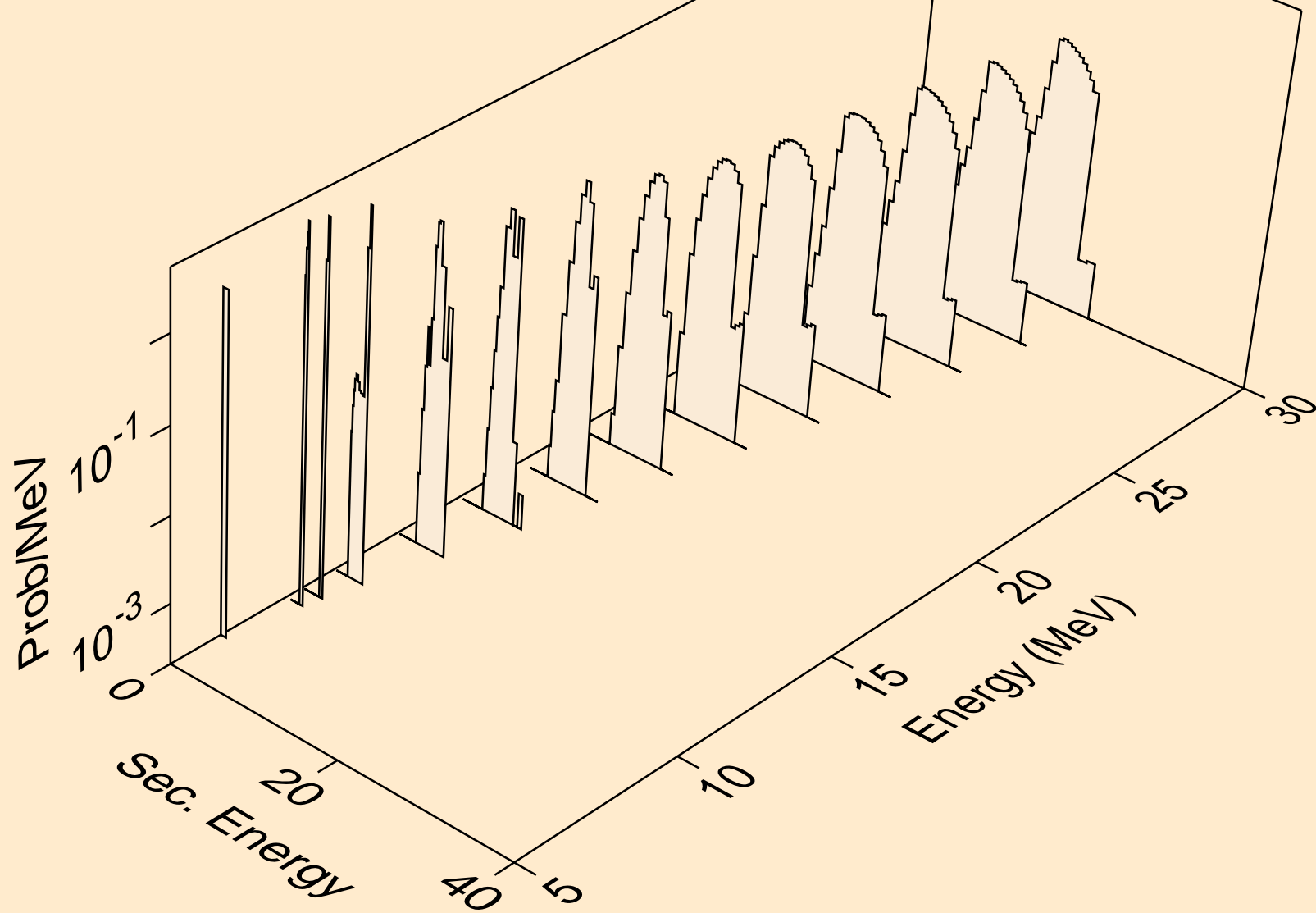
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



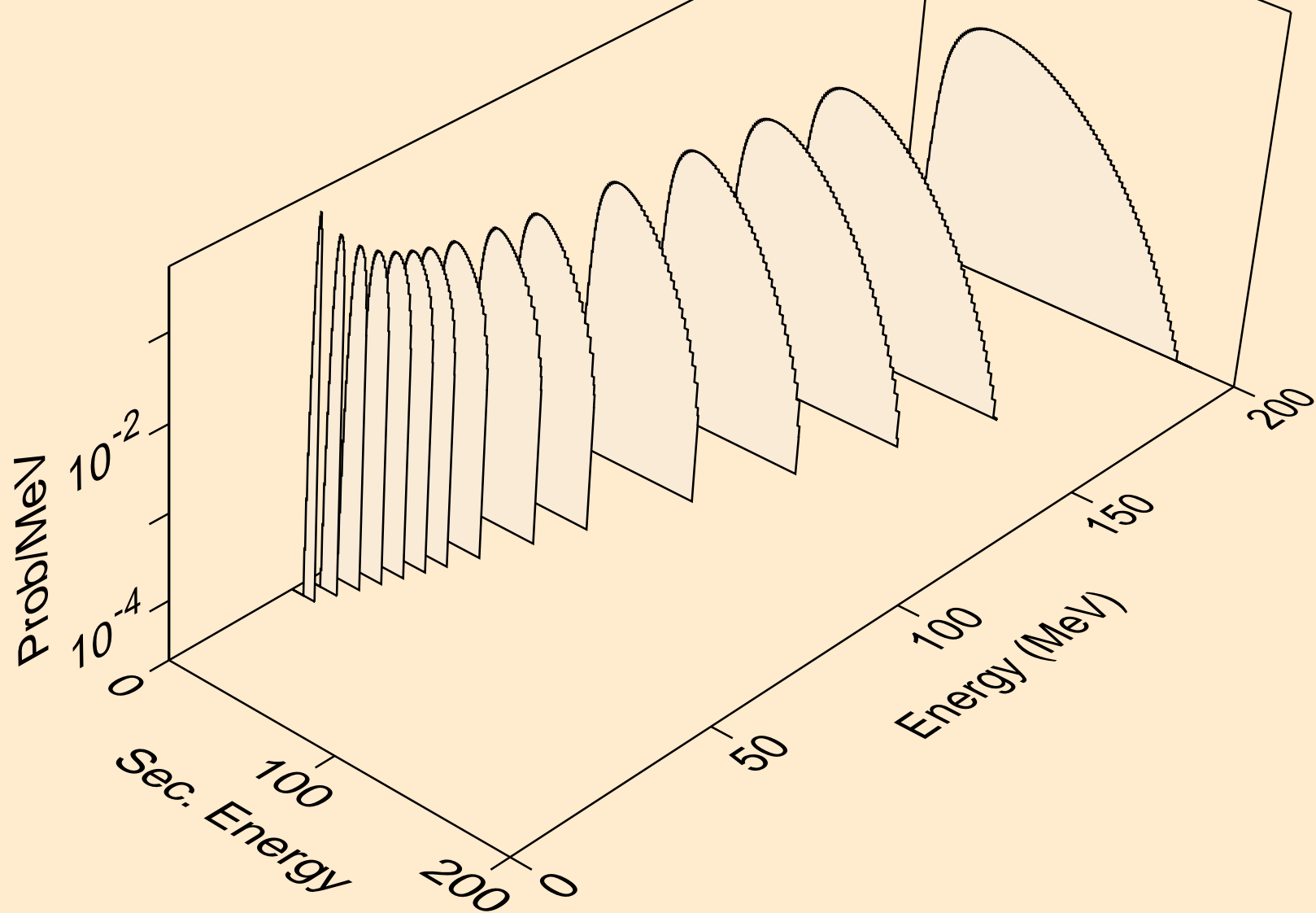
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



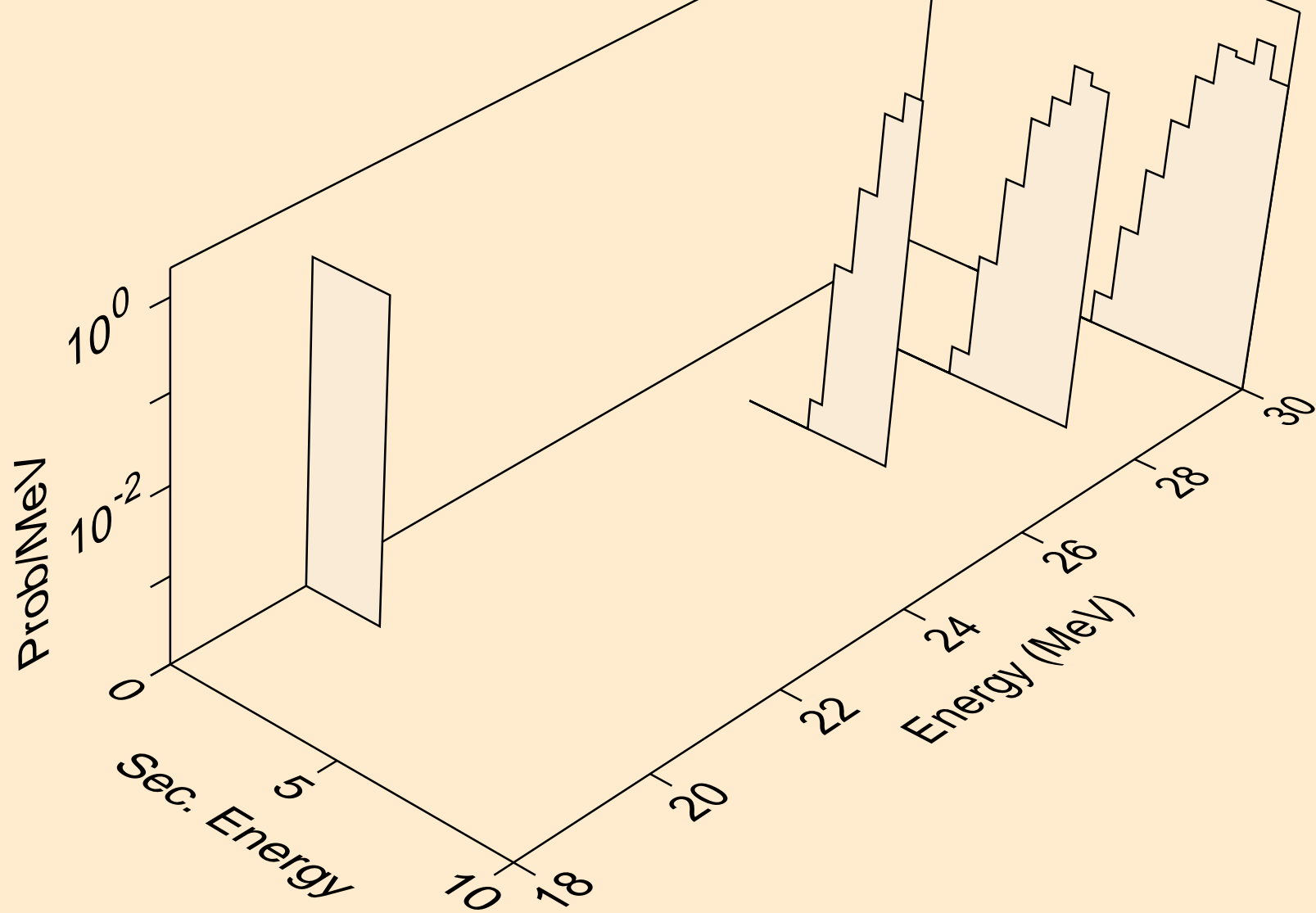
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tritons from (n,t)



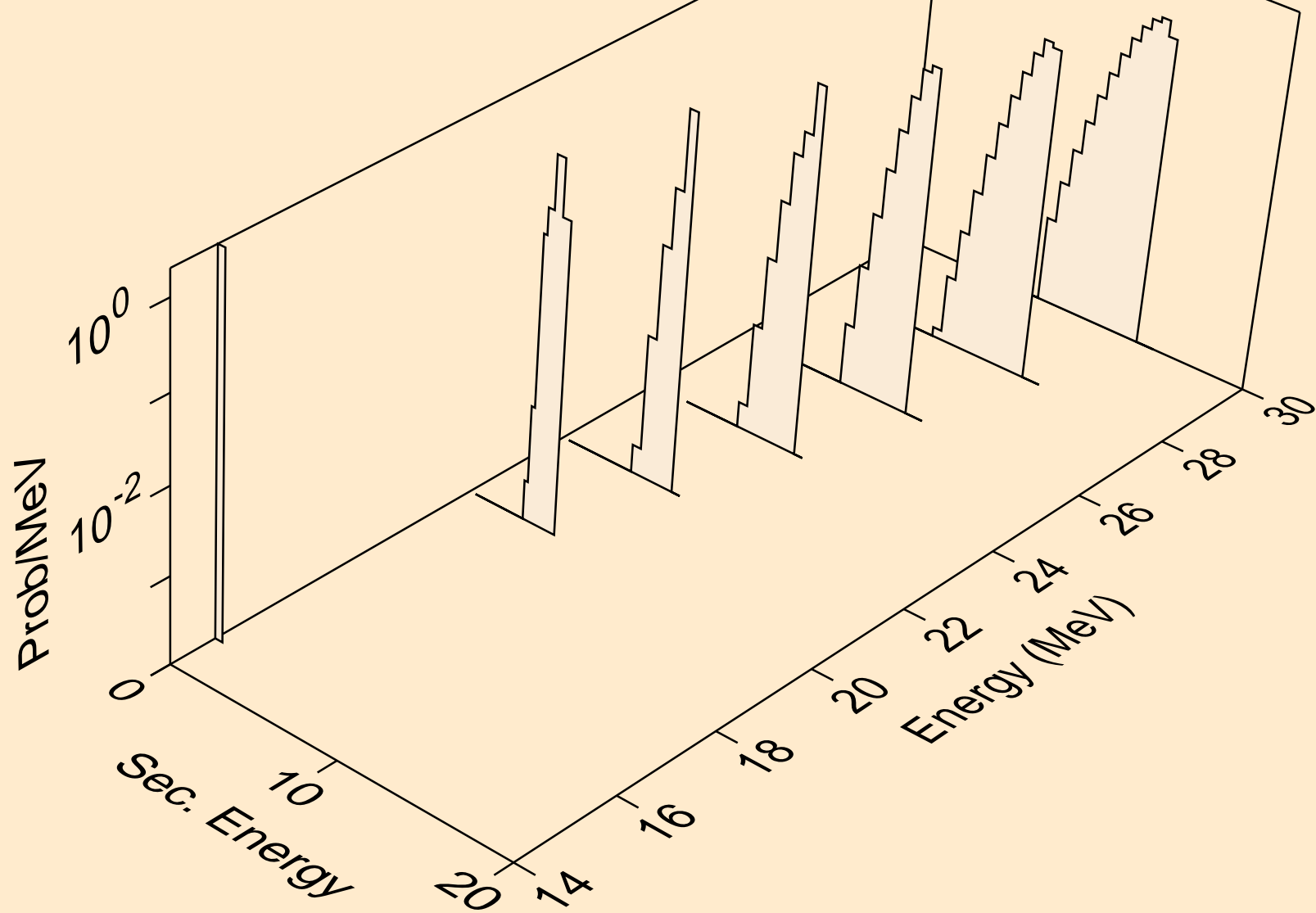
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3

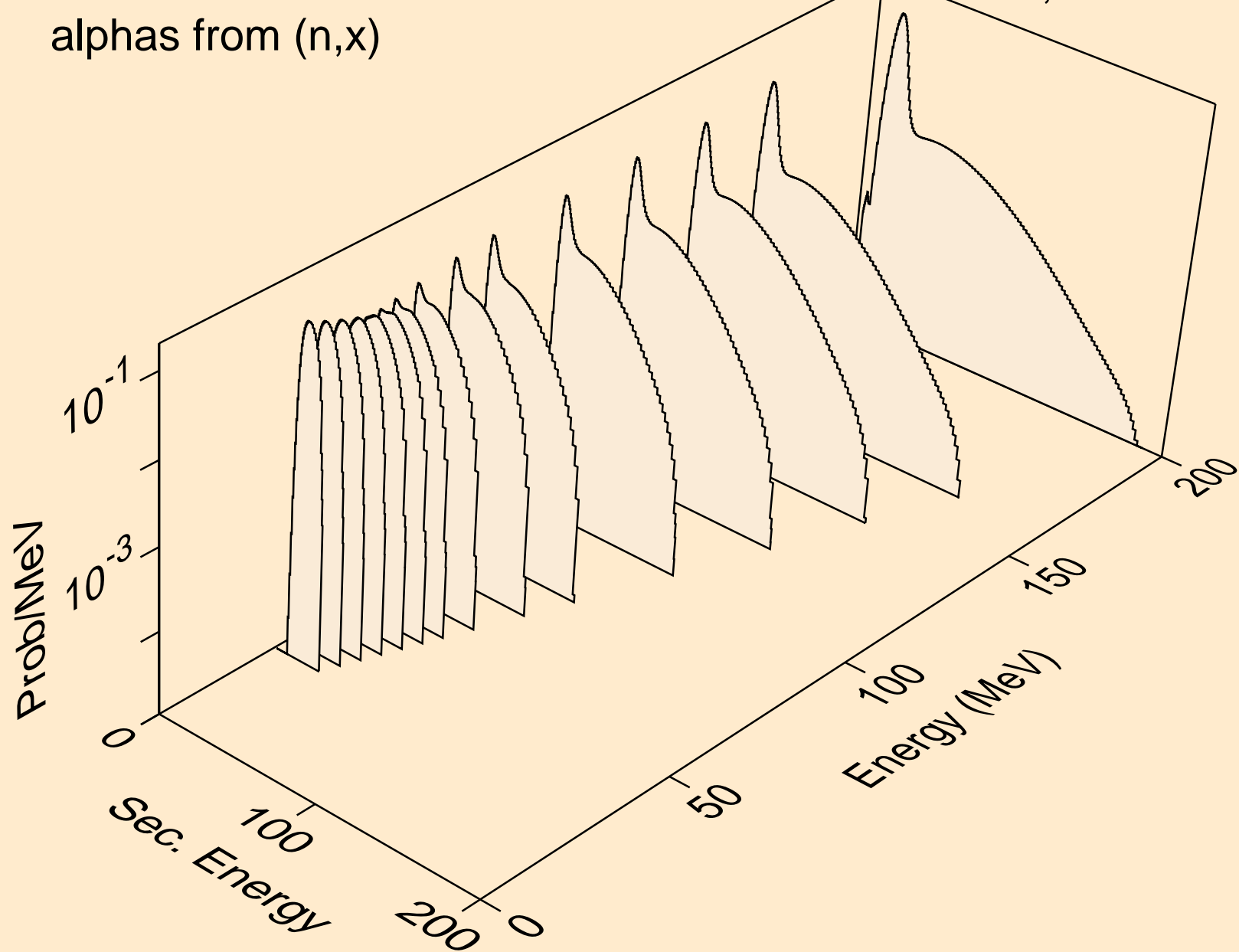


IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)

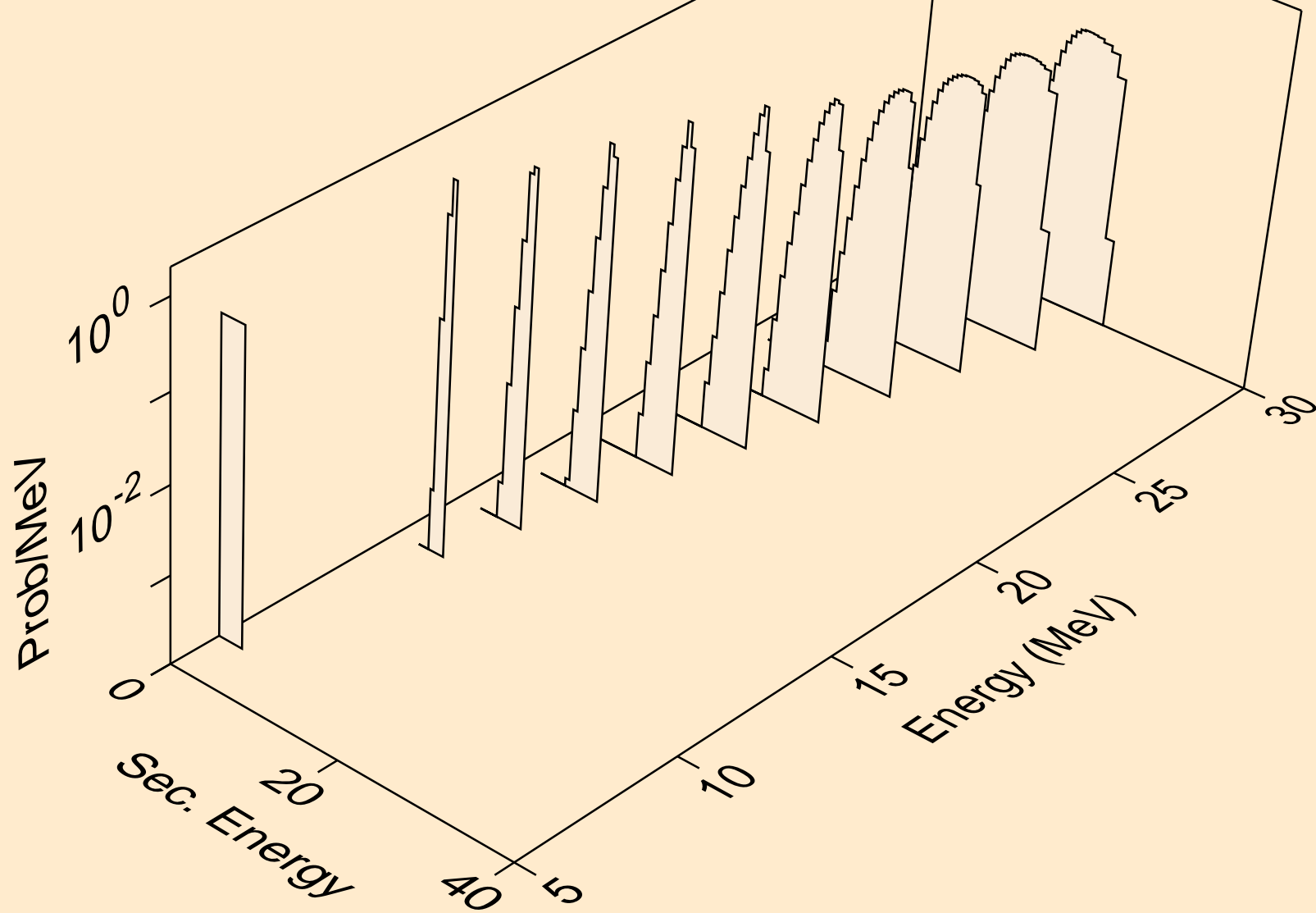




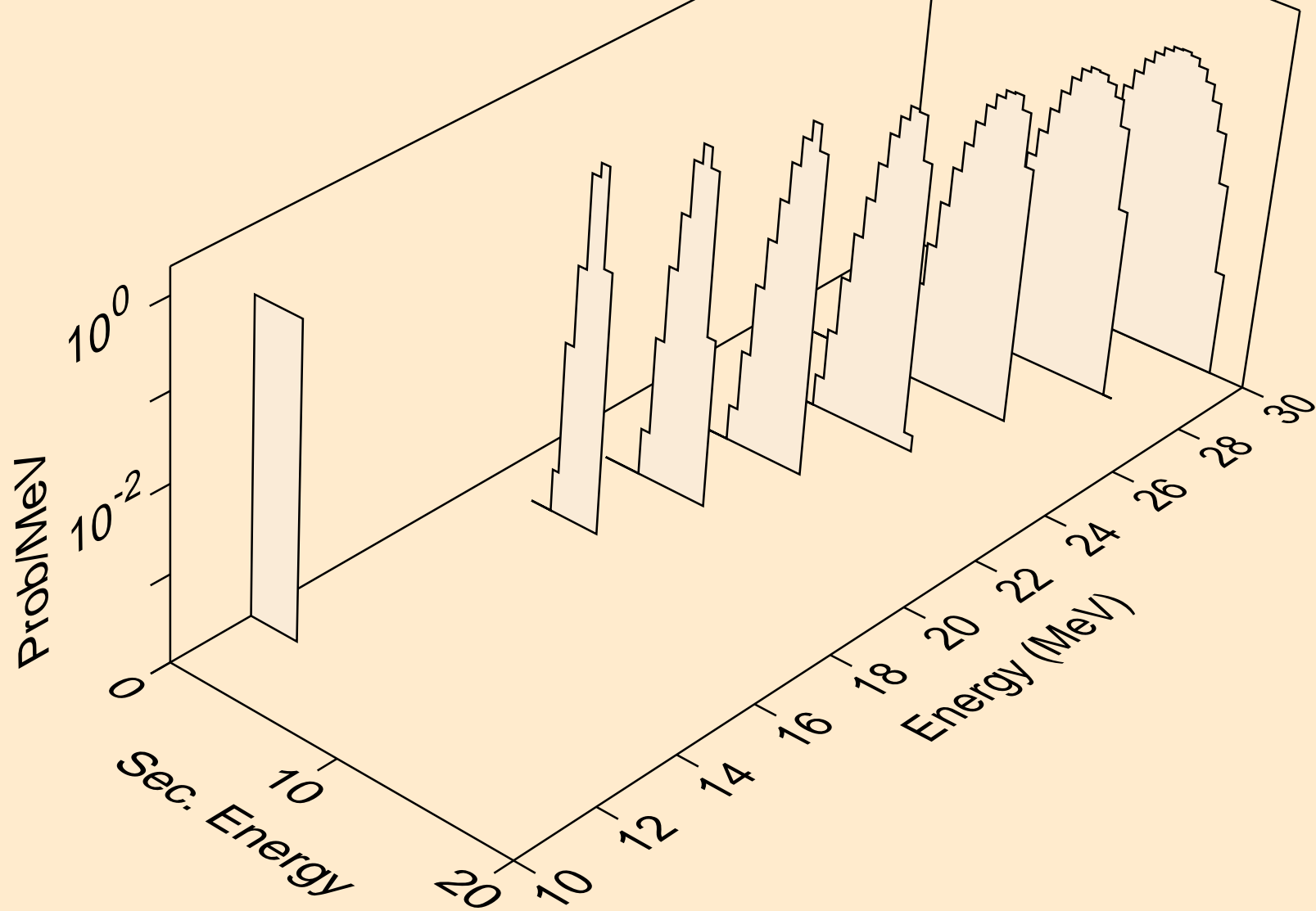
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



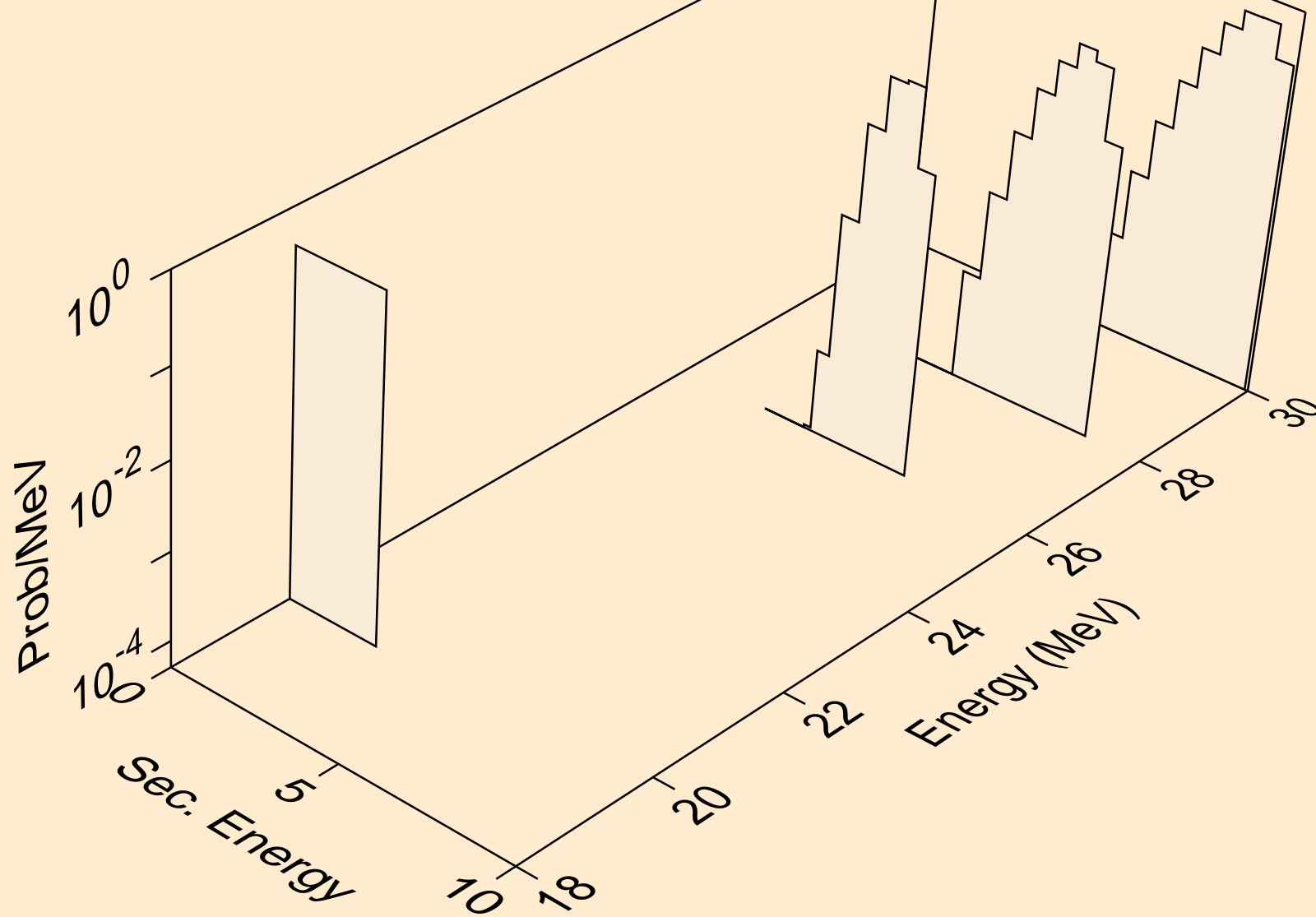
IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



IN122M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)

