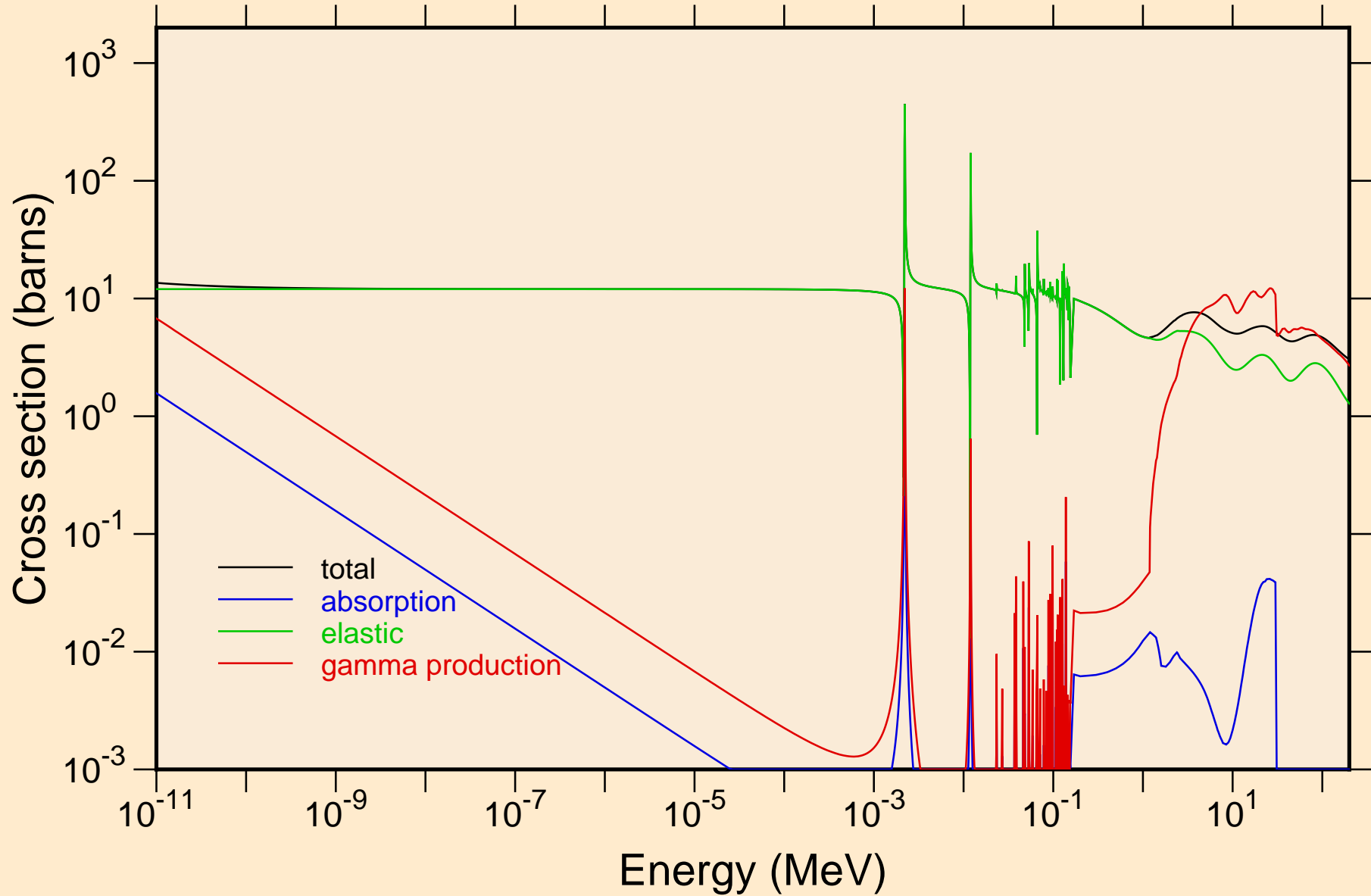
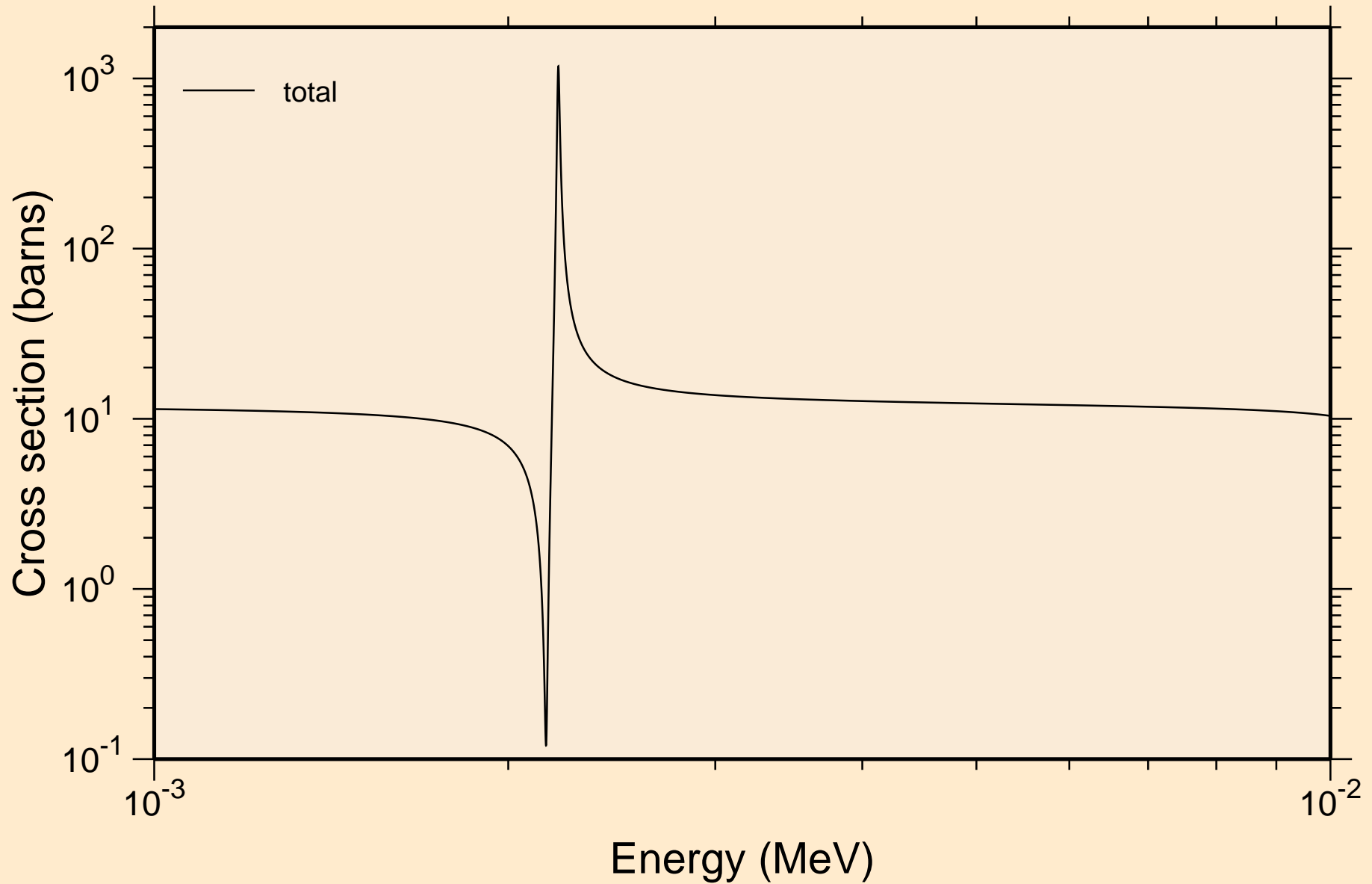


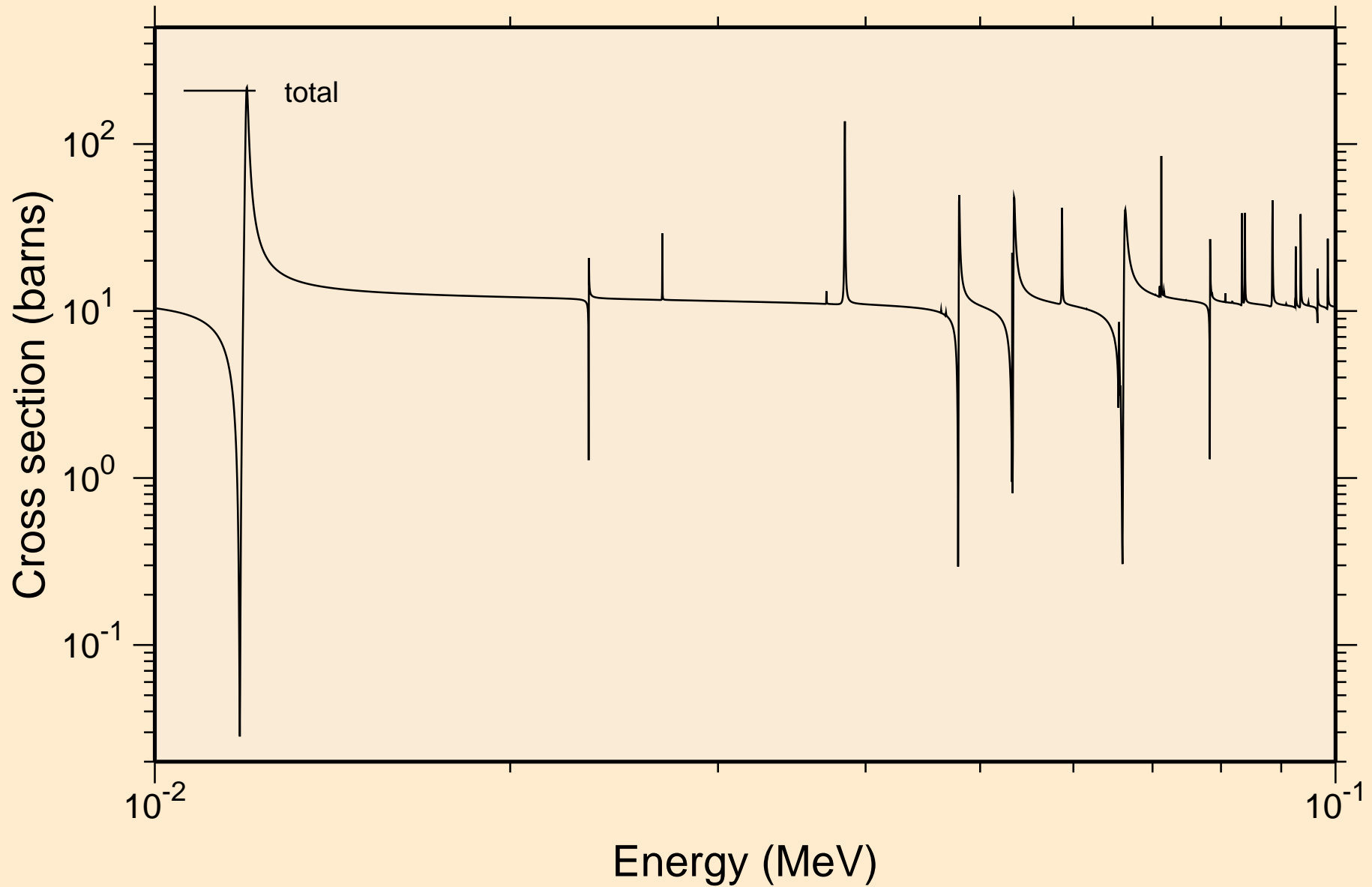
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



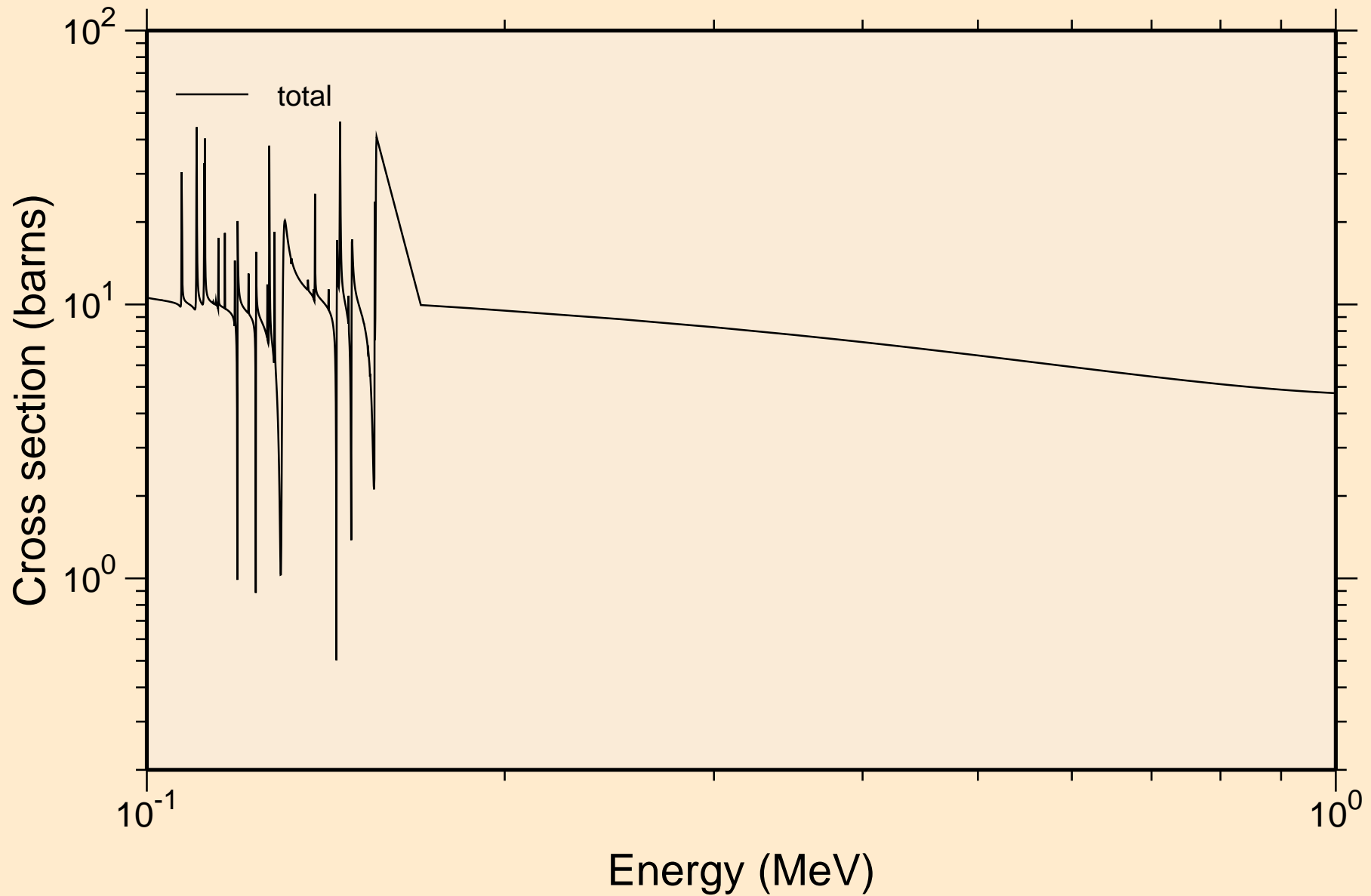
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



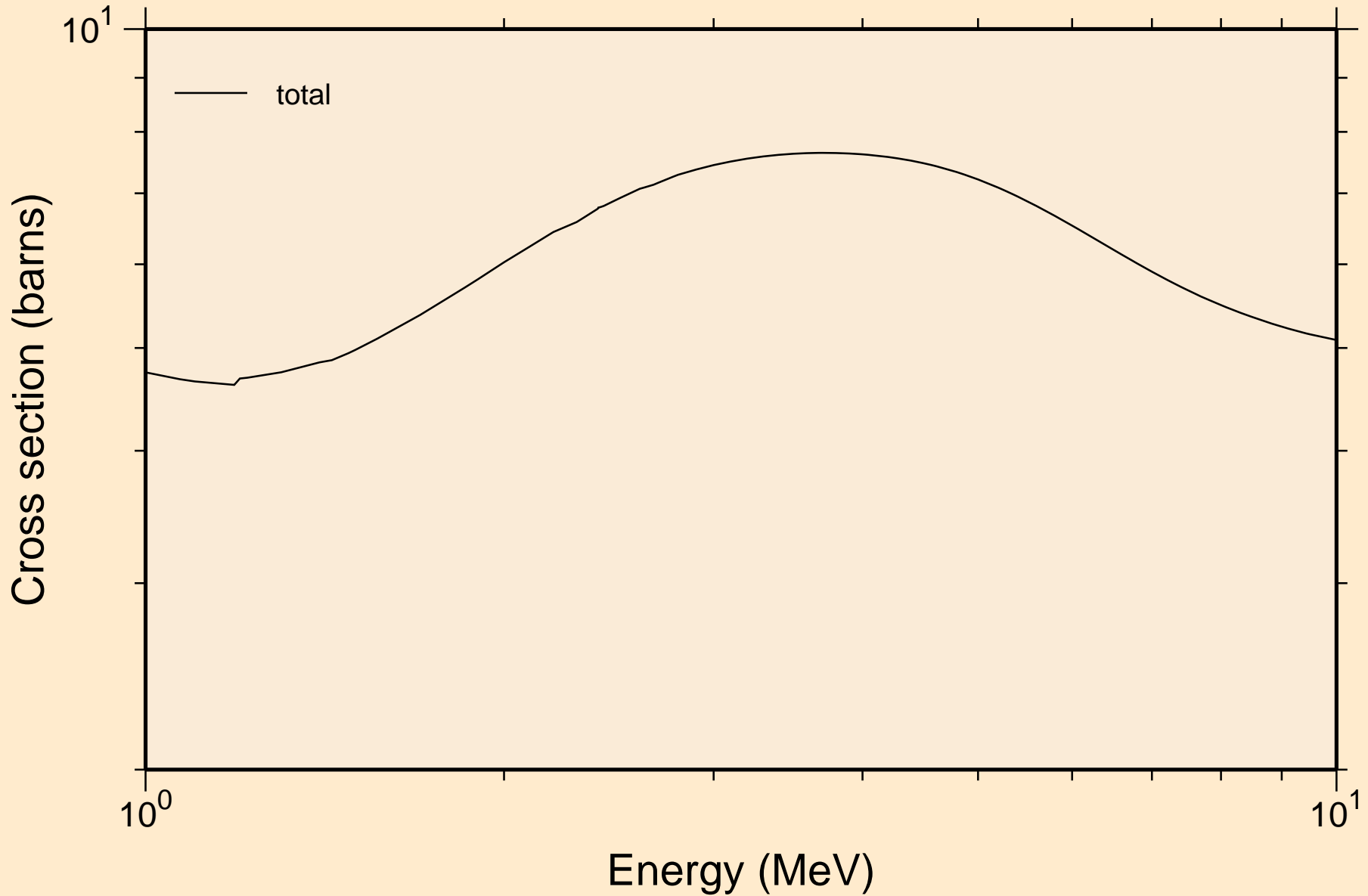
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



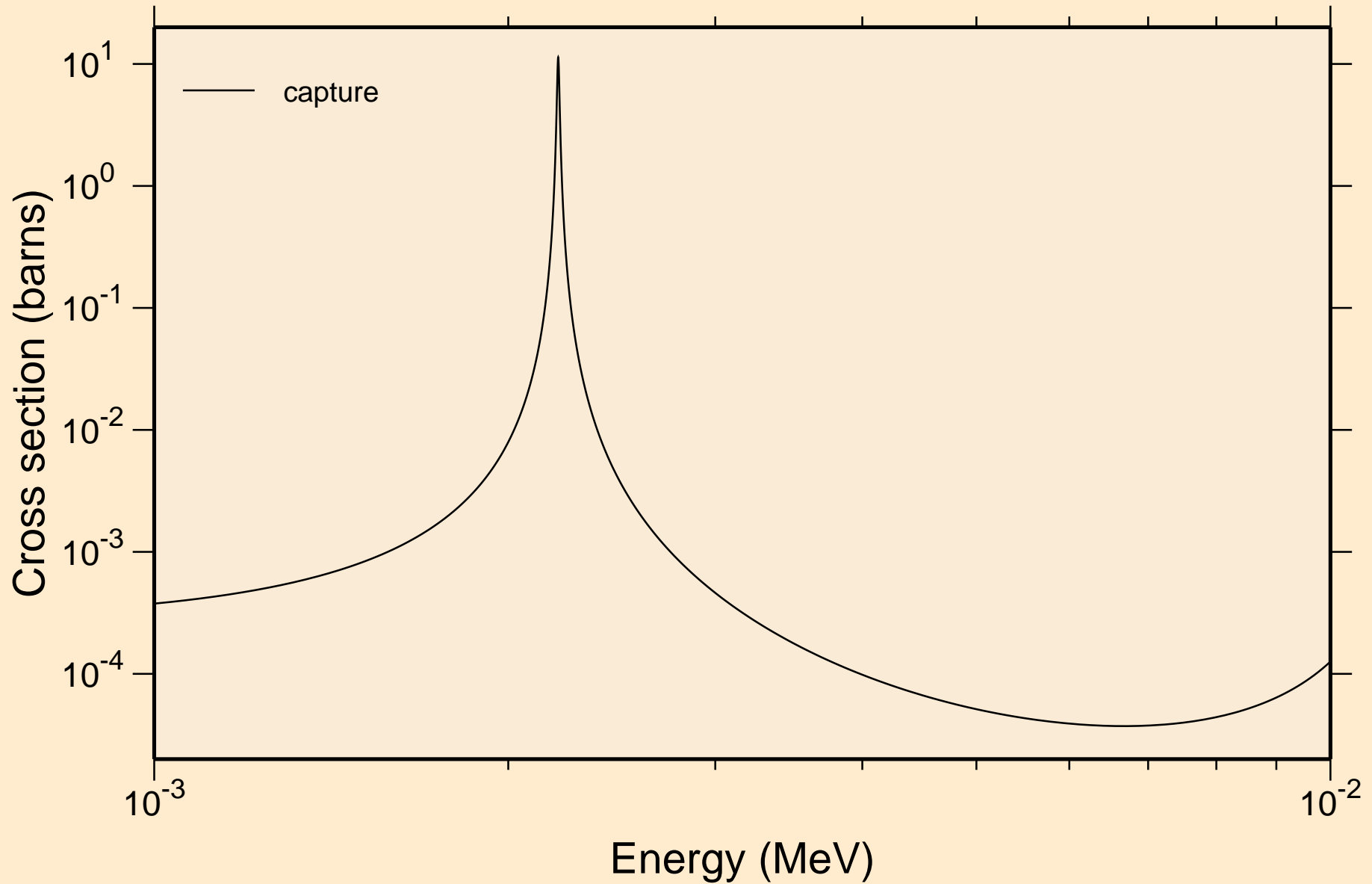
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resonance total cross section



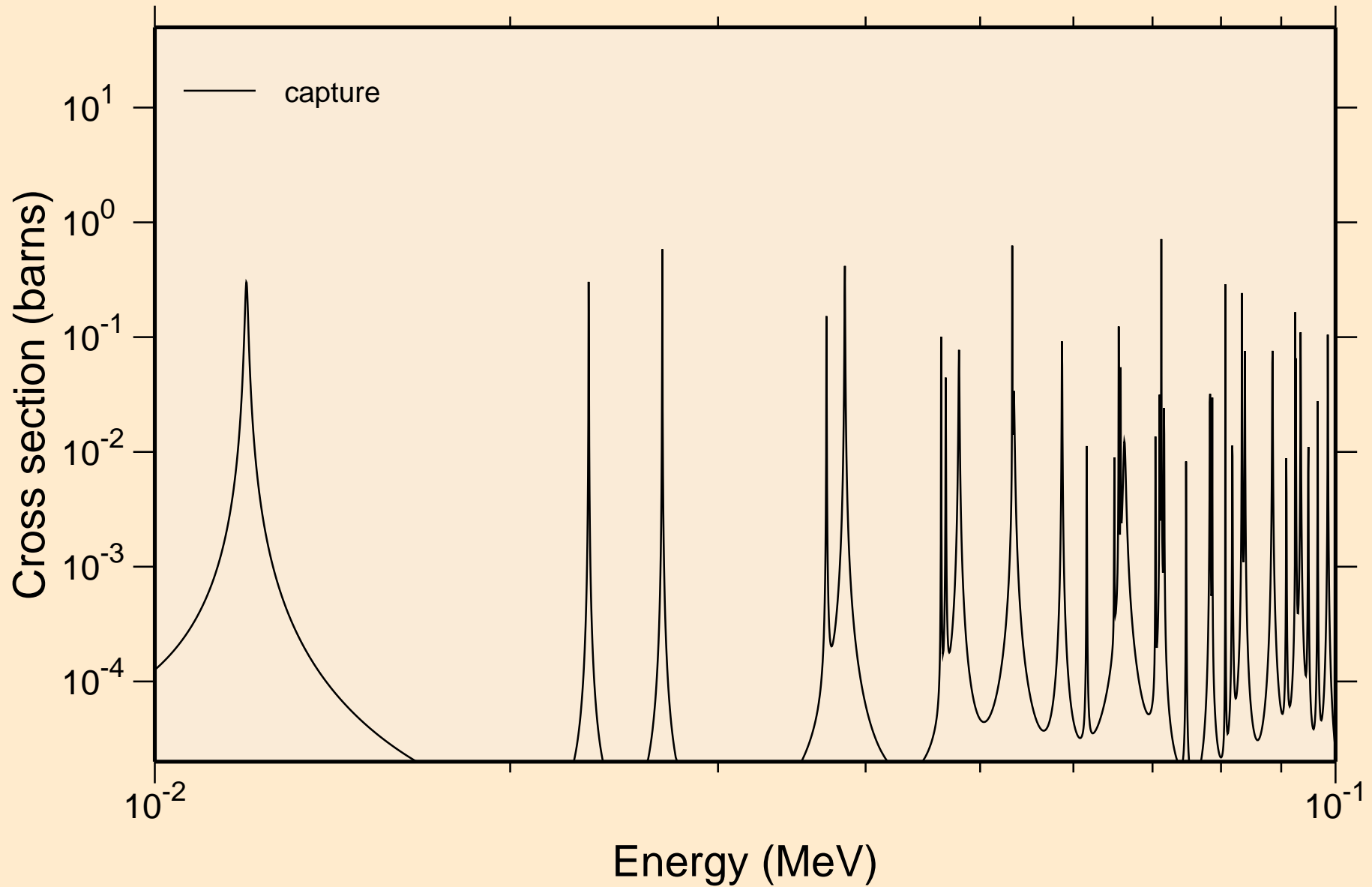
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



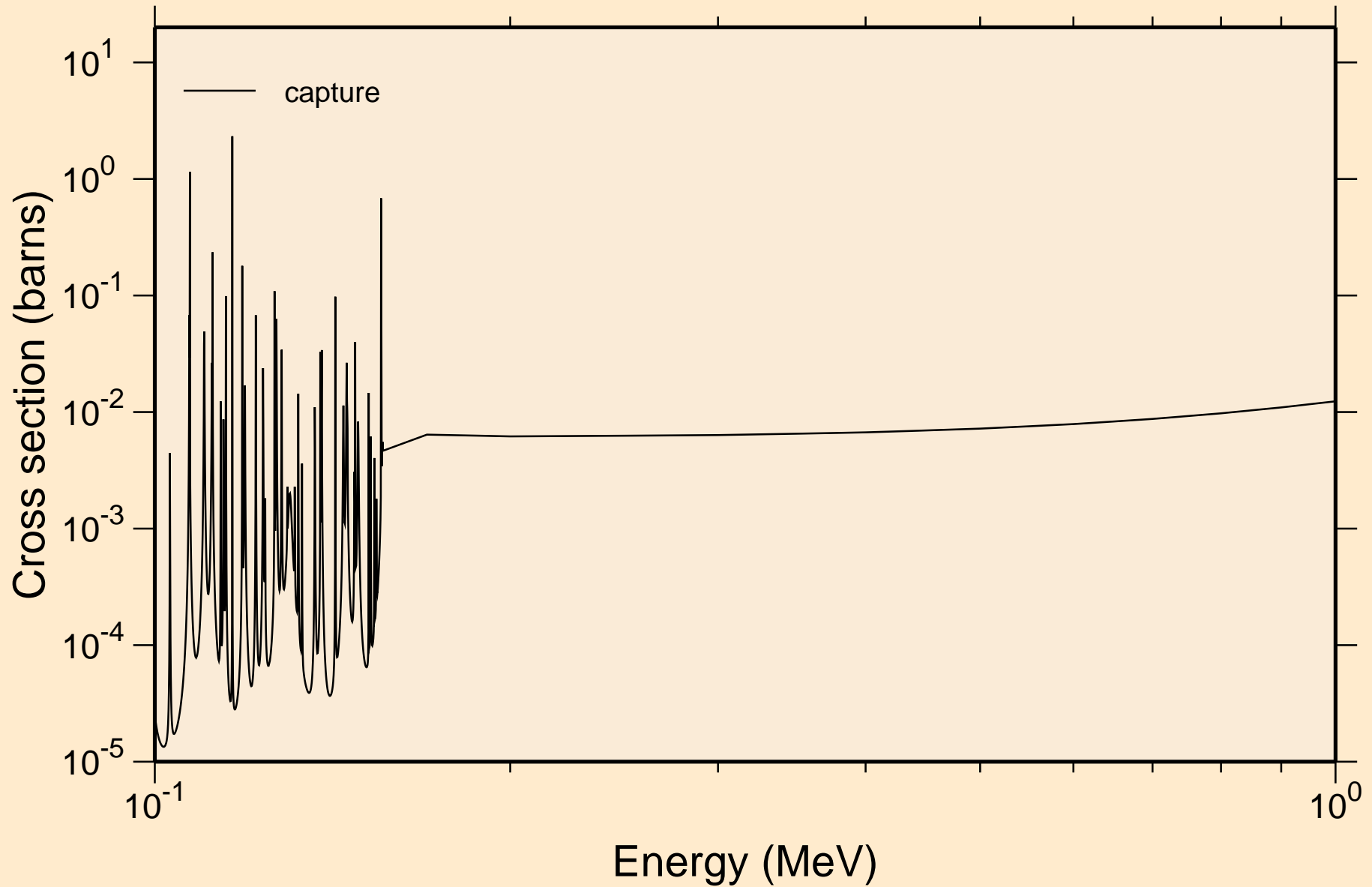
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections

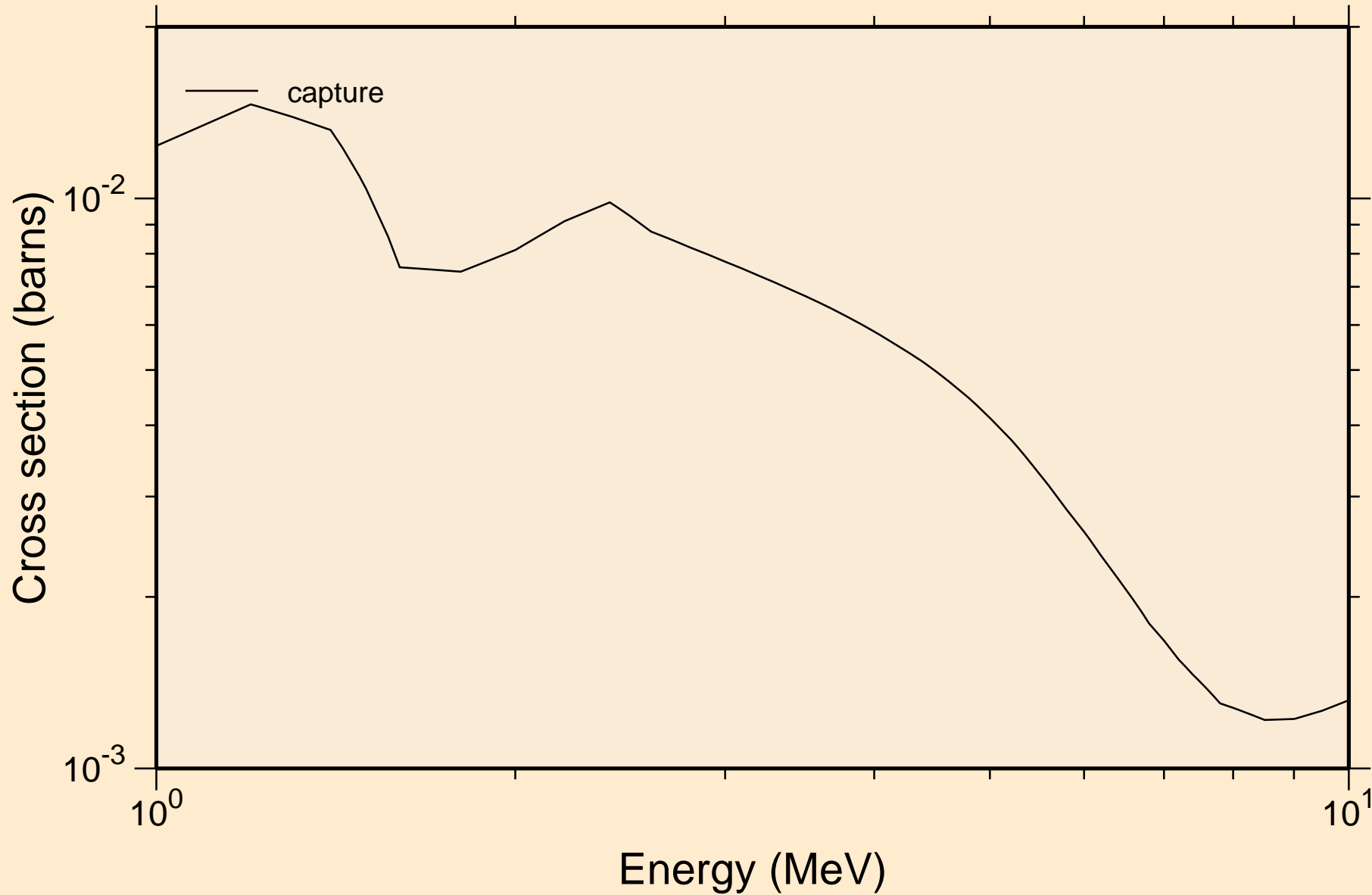


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections

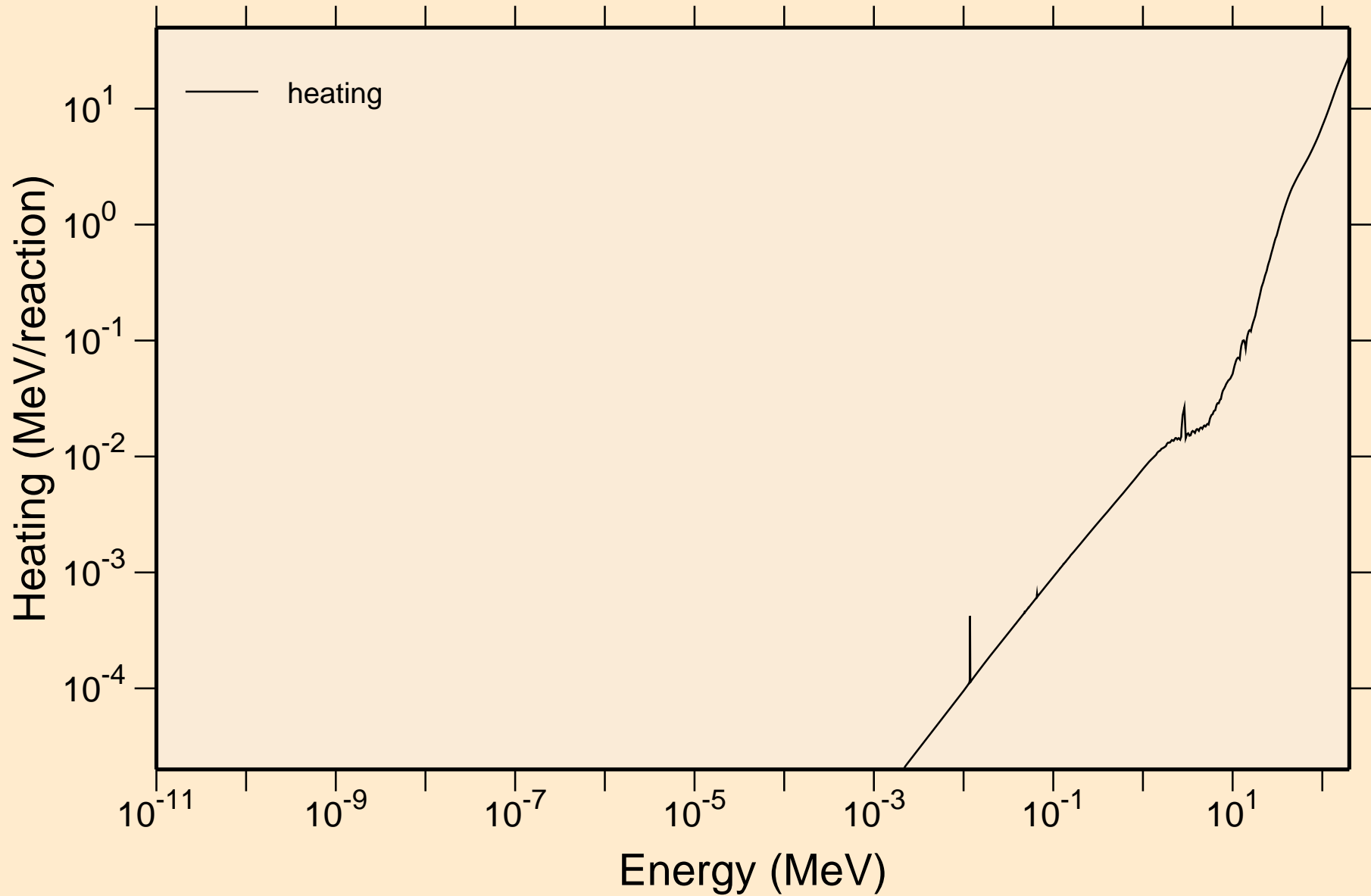




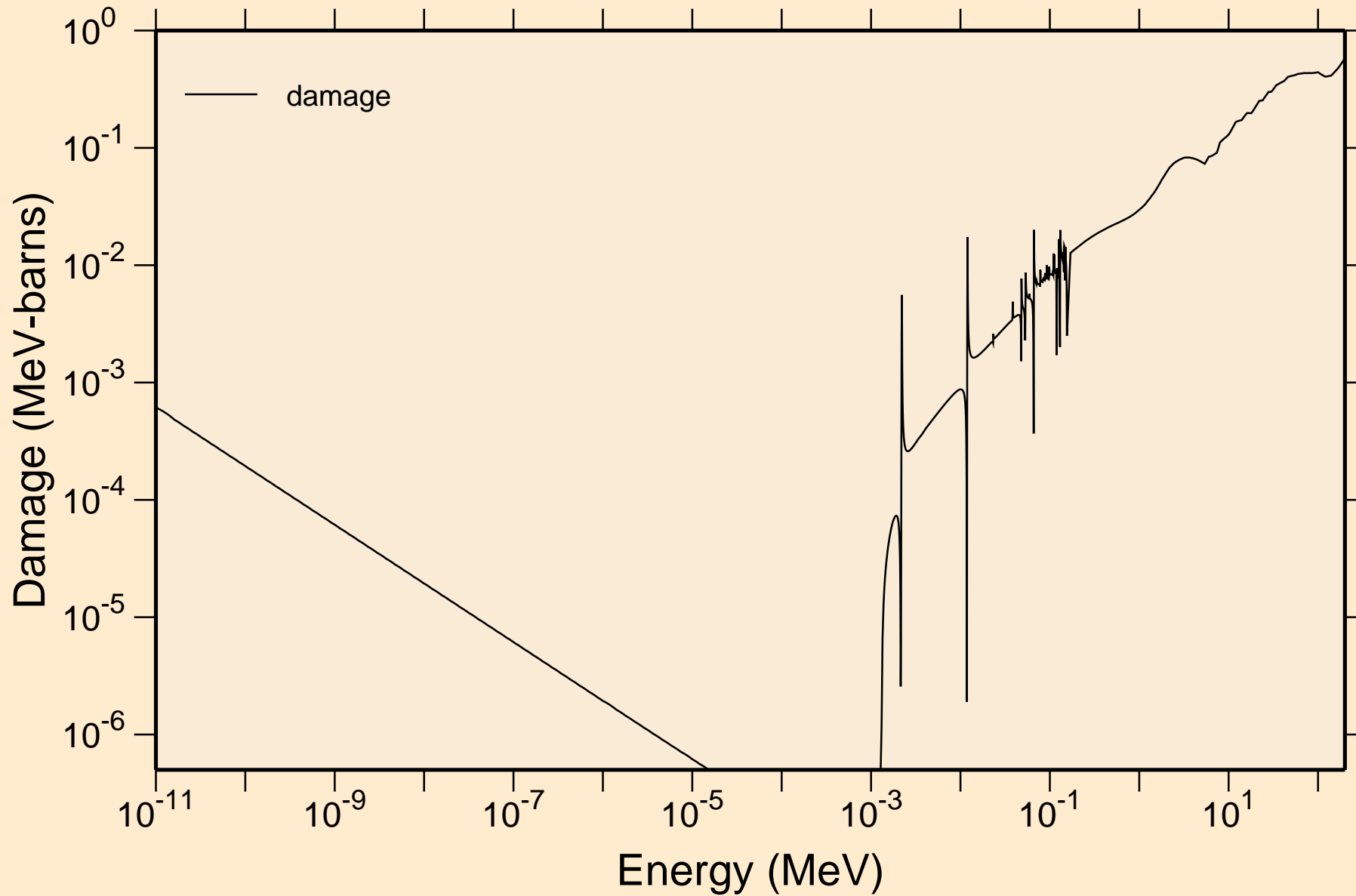
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resonance absorption cross sections



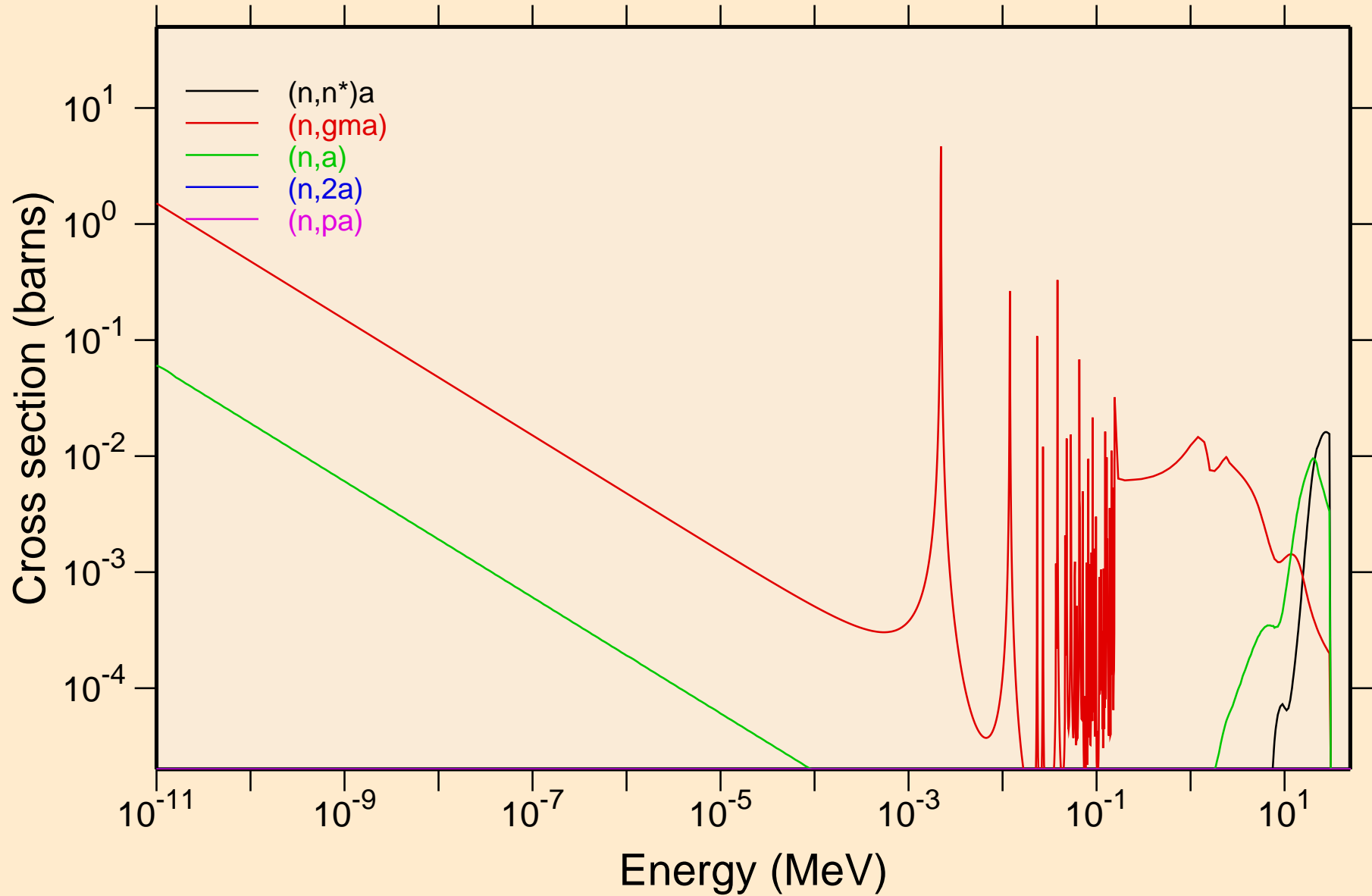
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



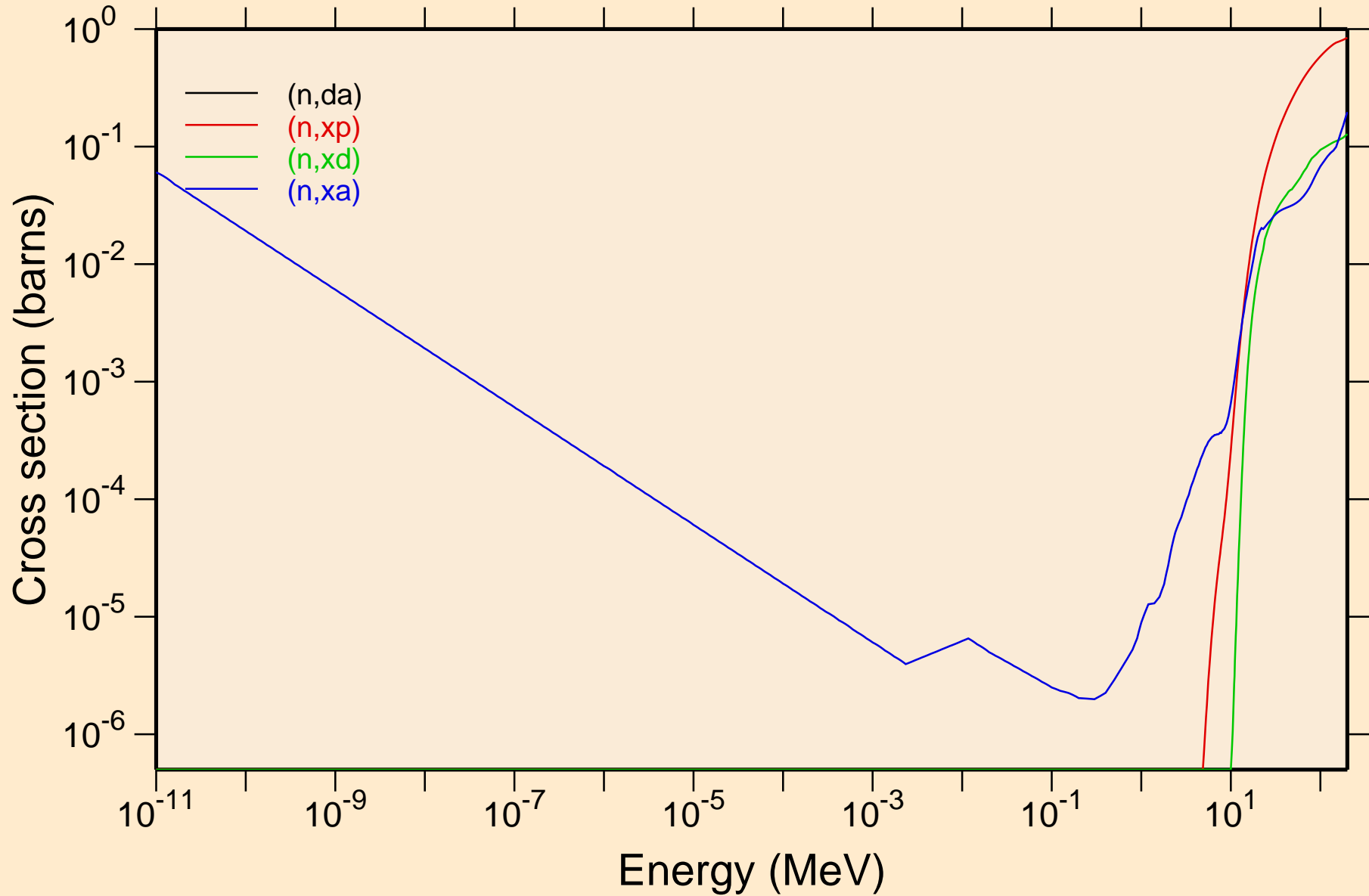
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Damage



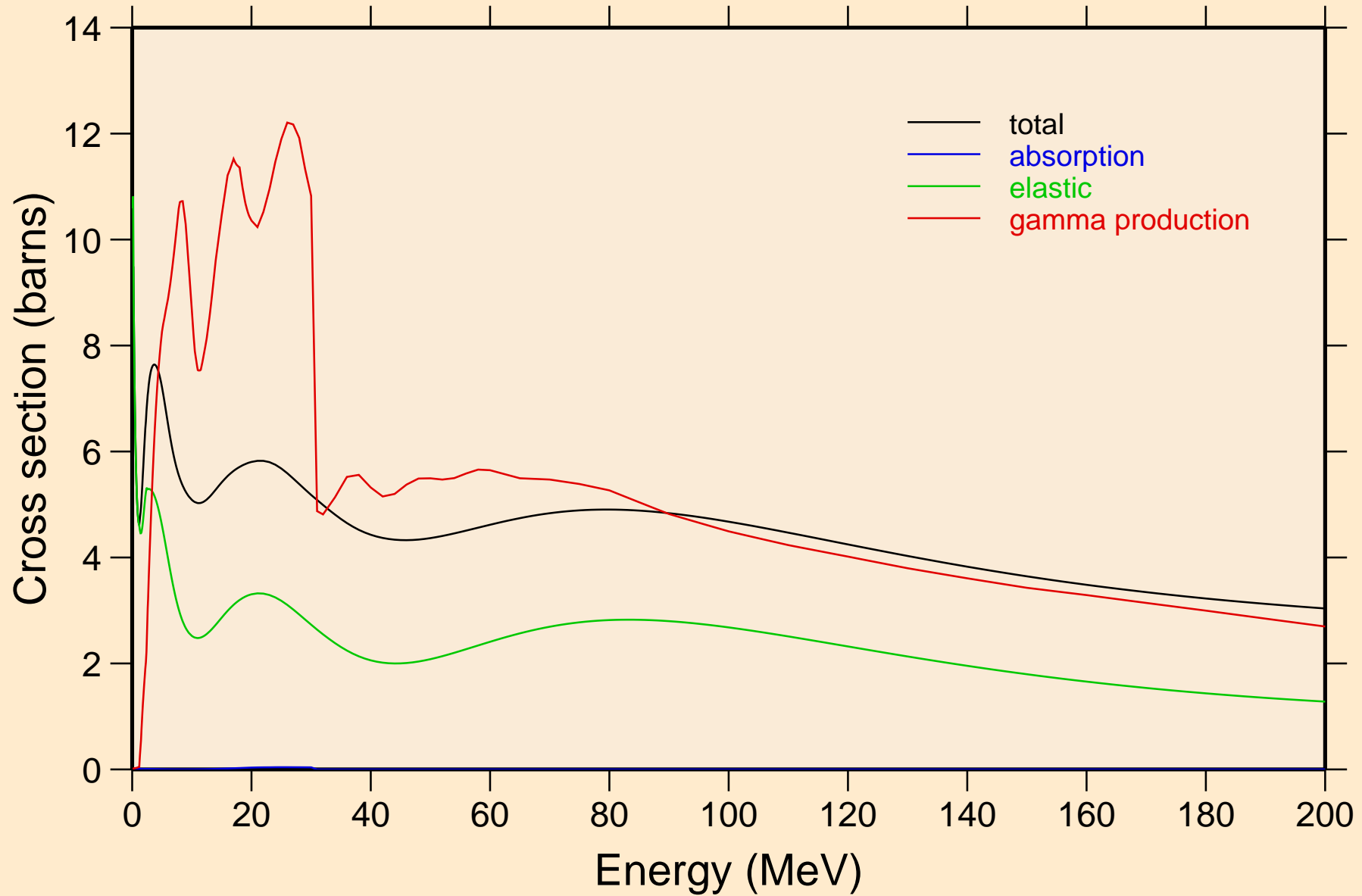
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions

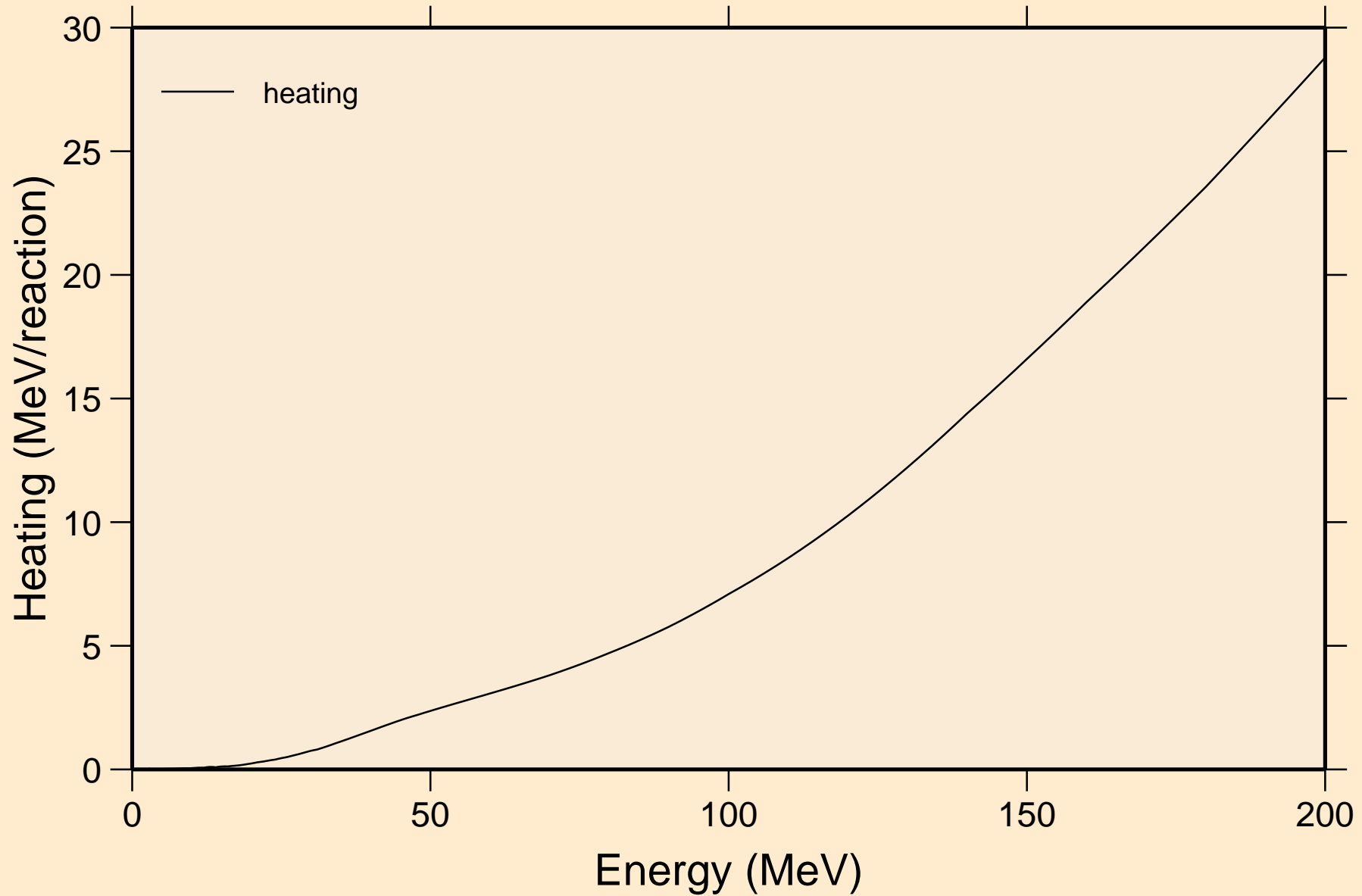


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

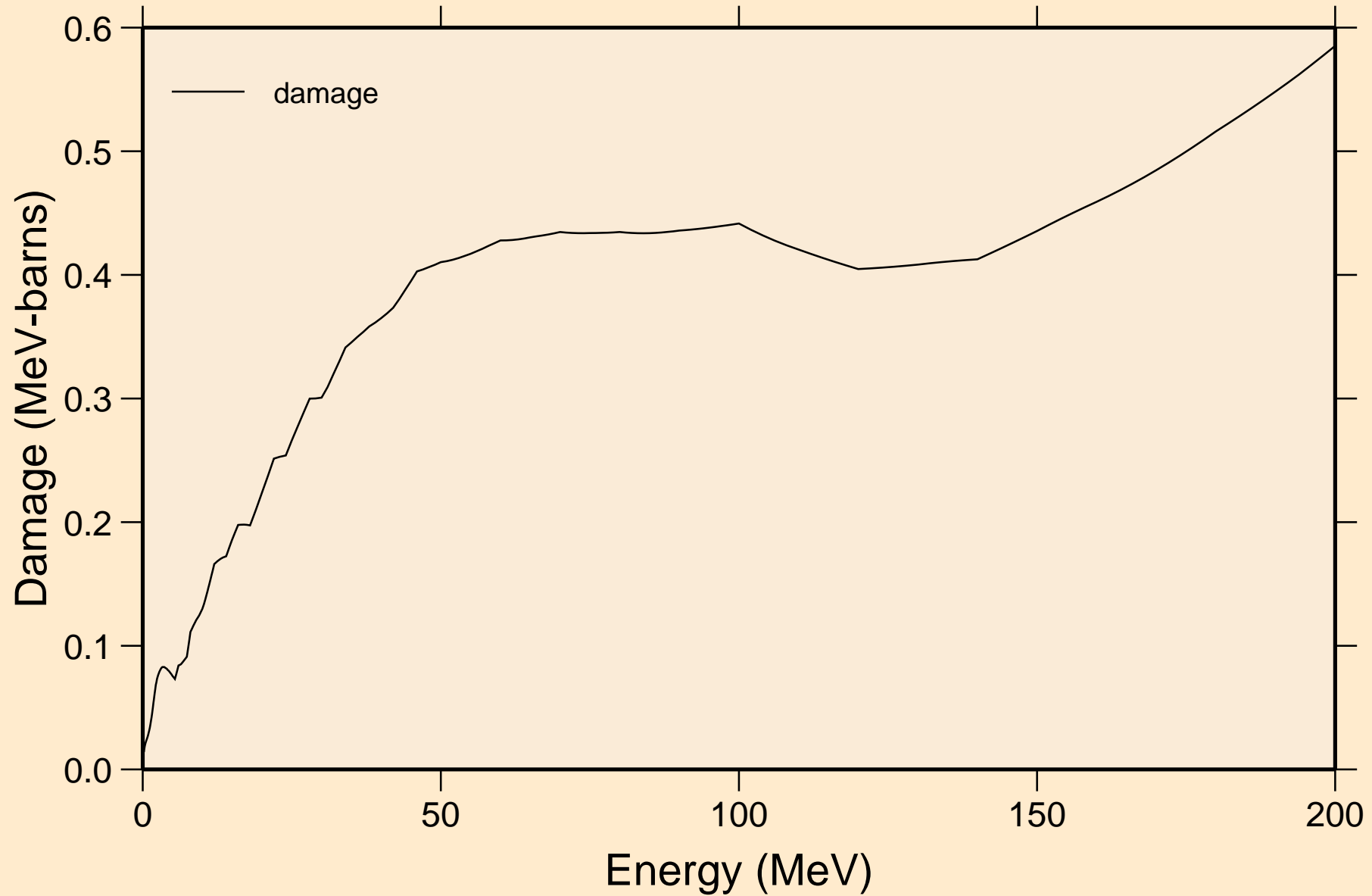


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



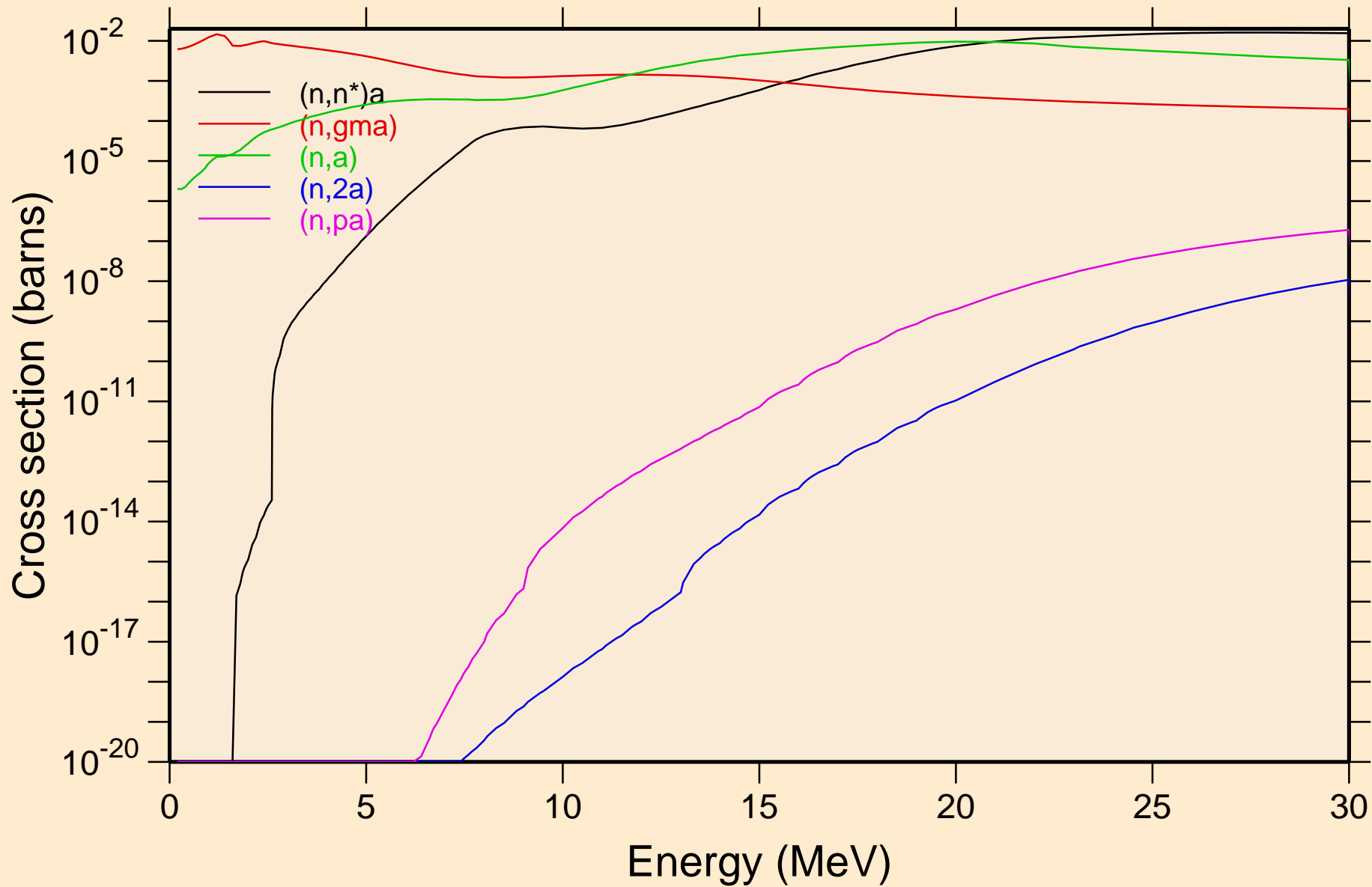
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Damage



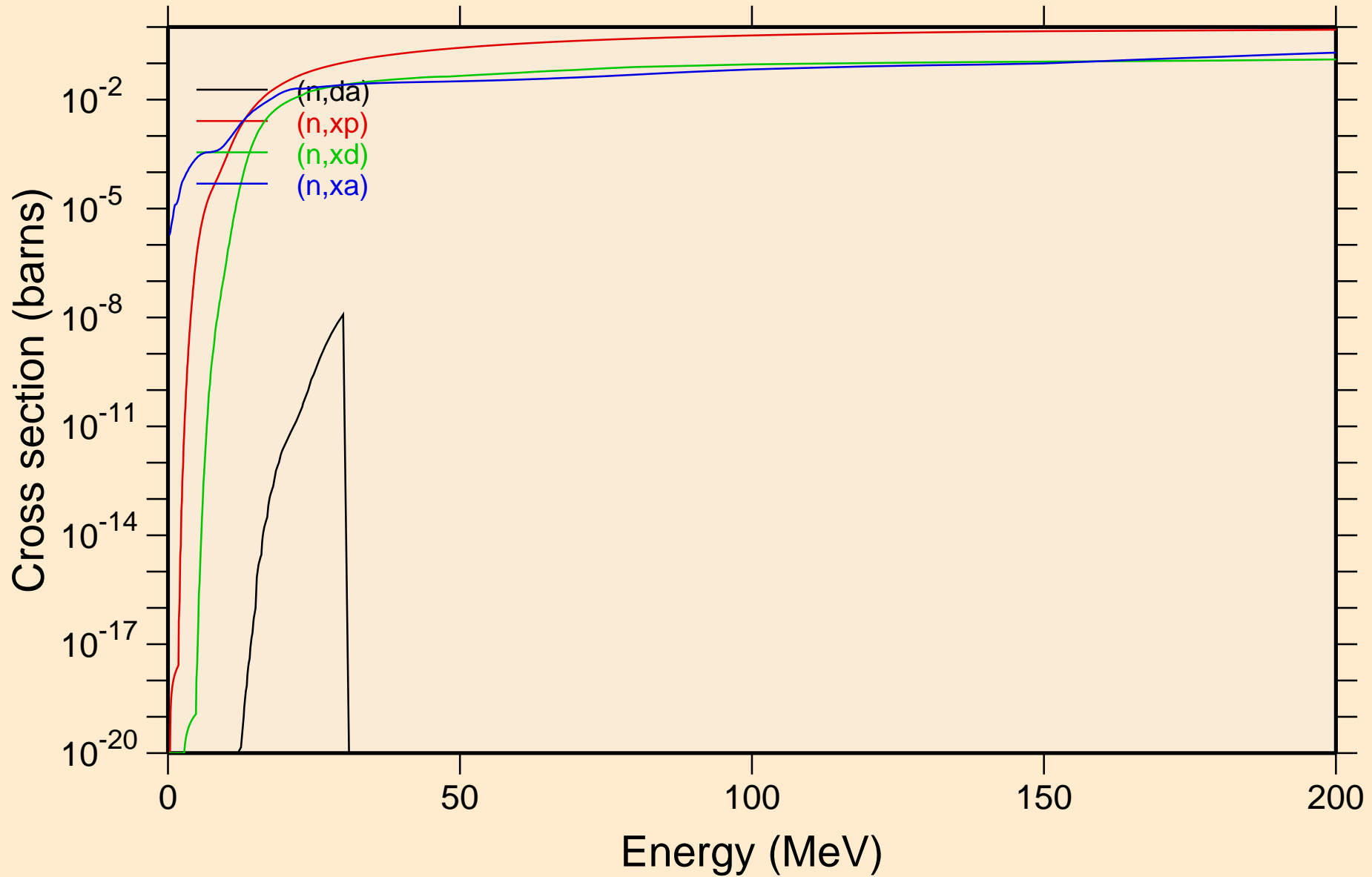


# PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

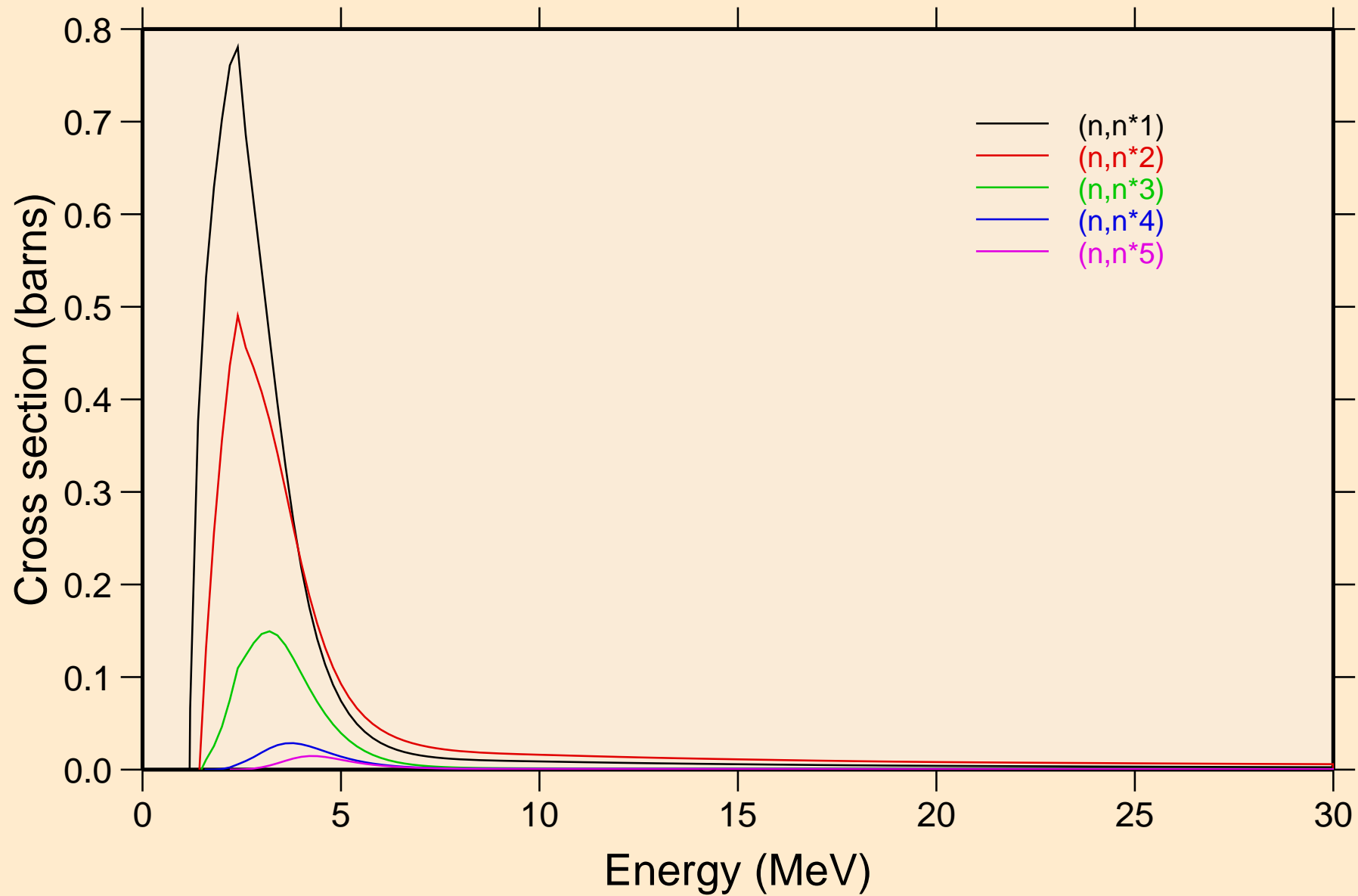
## Non-threshold reactions



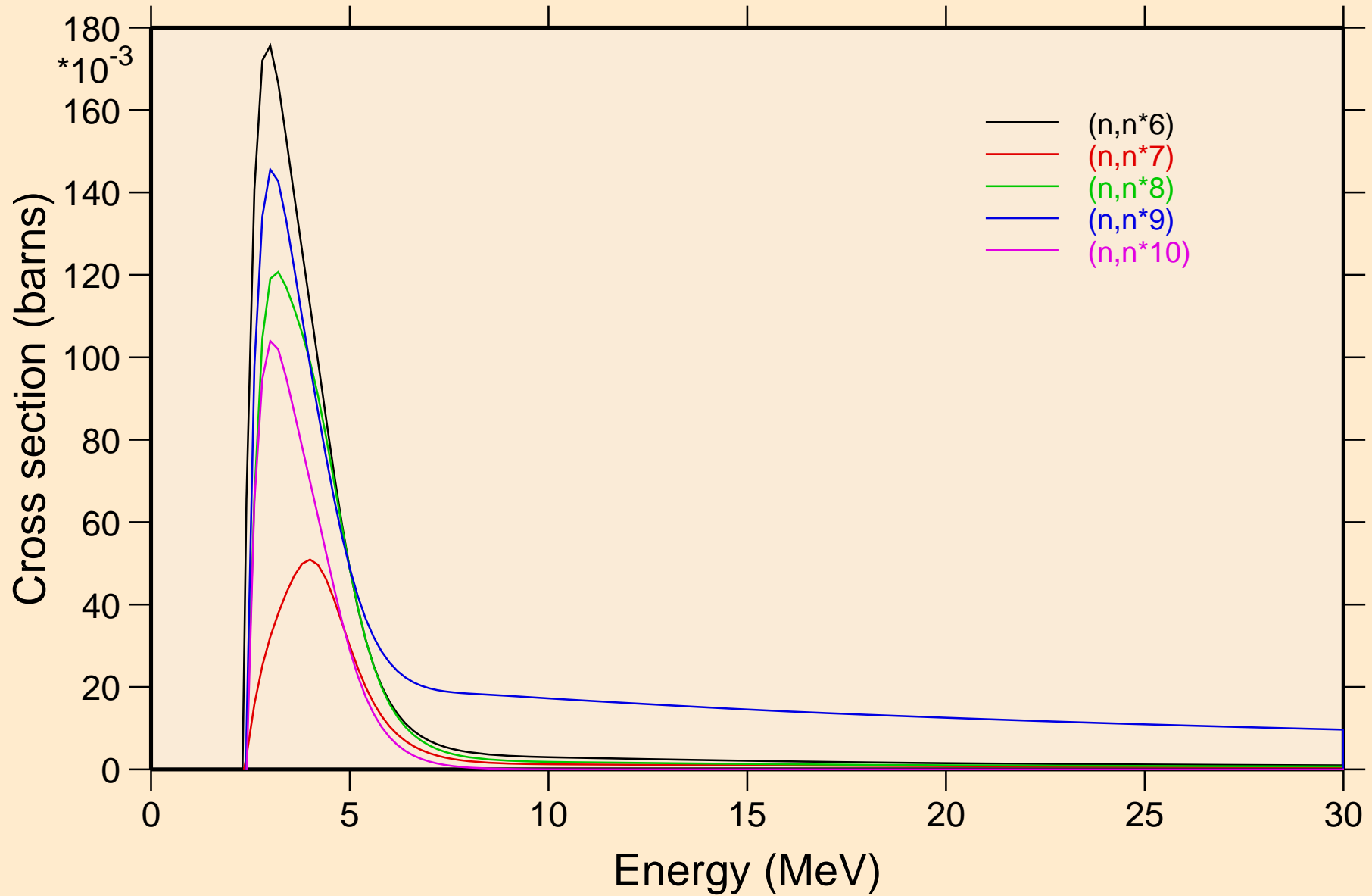
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



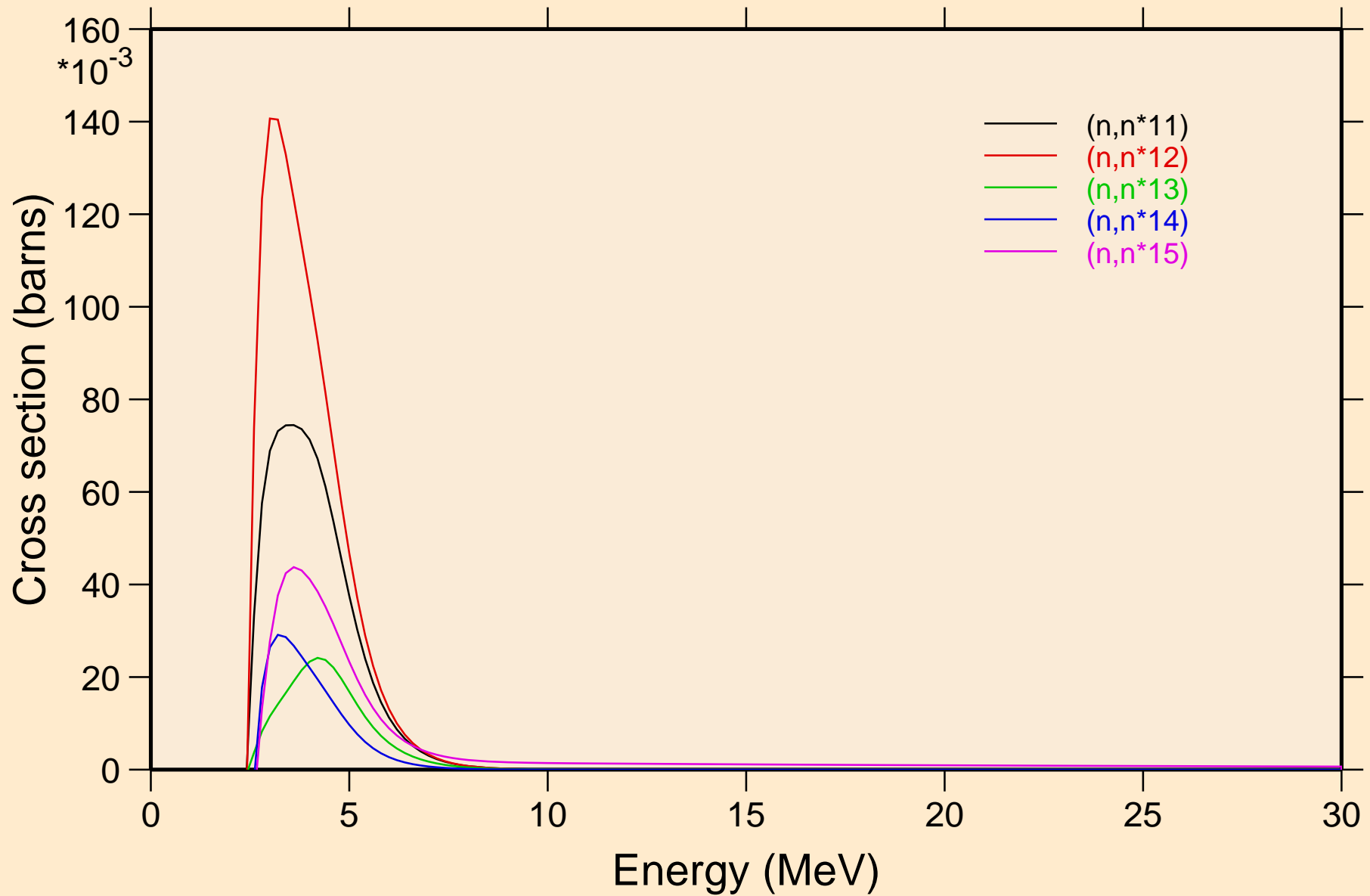
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



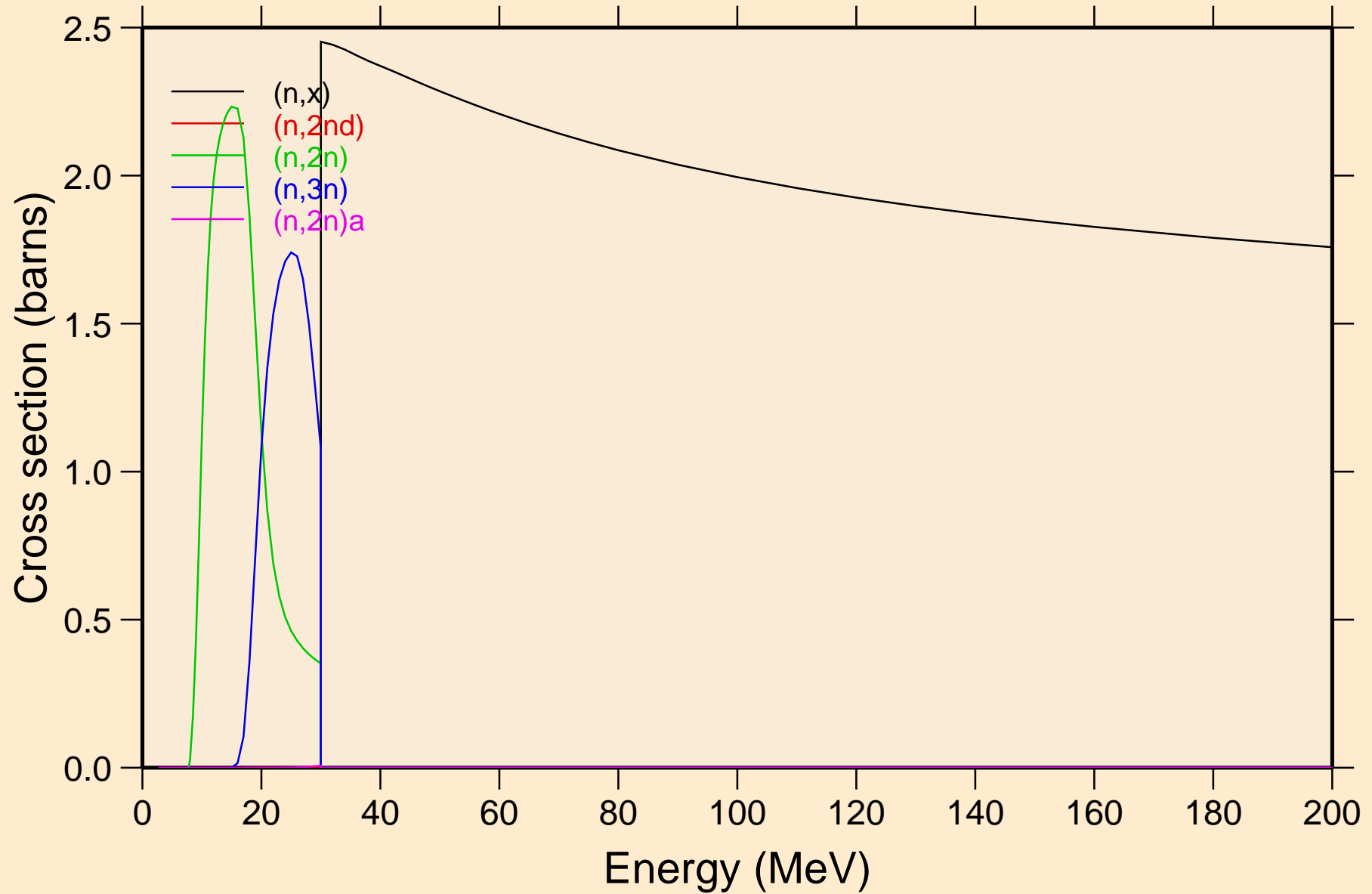
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



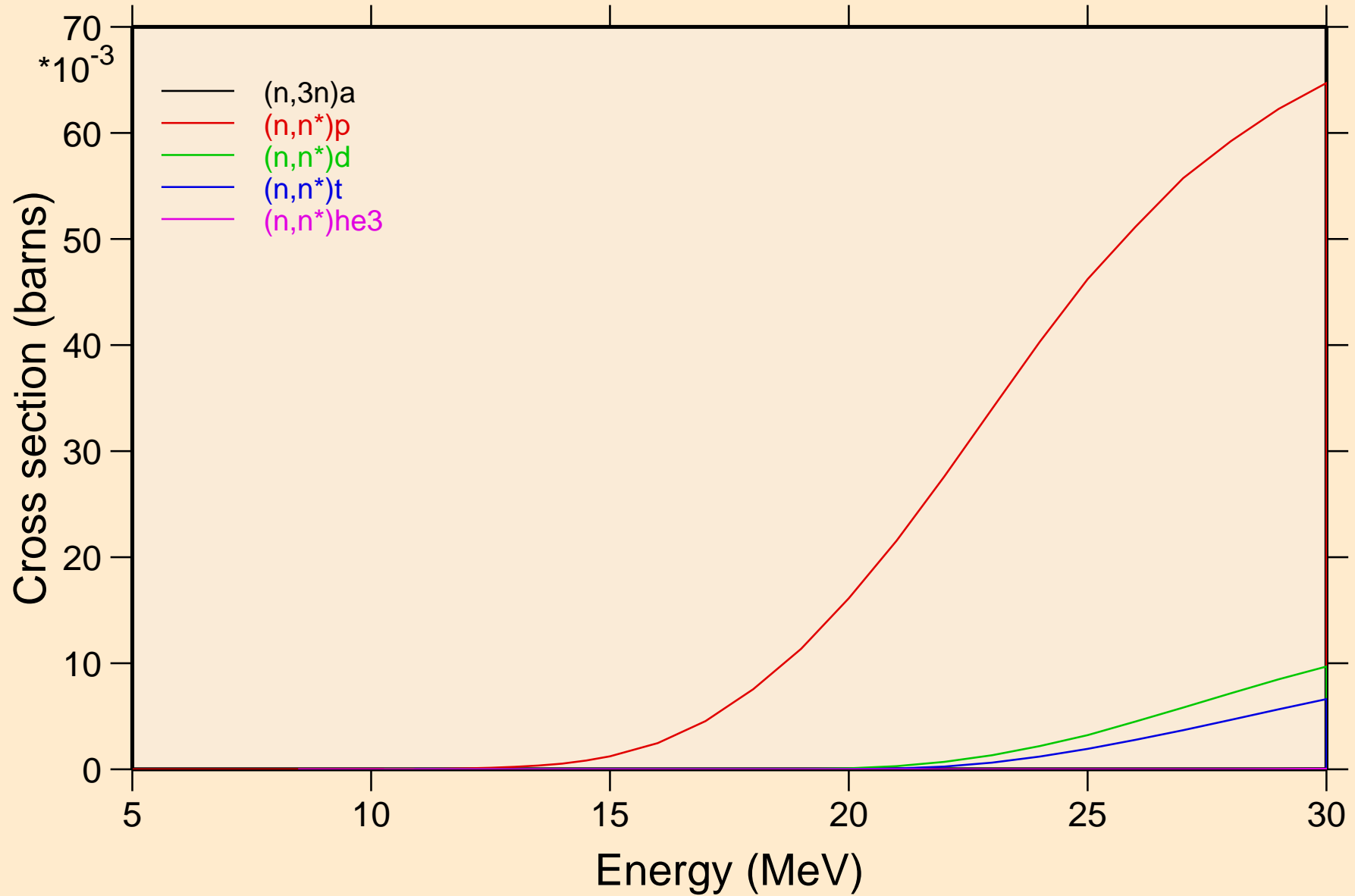
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



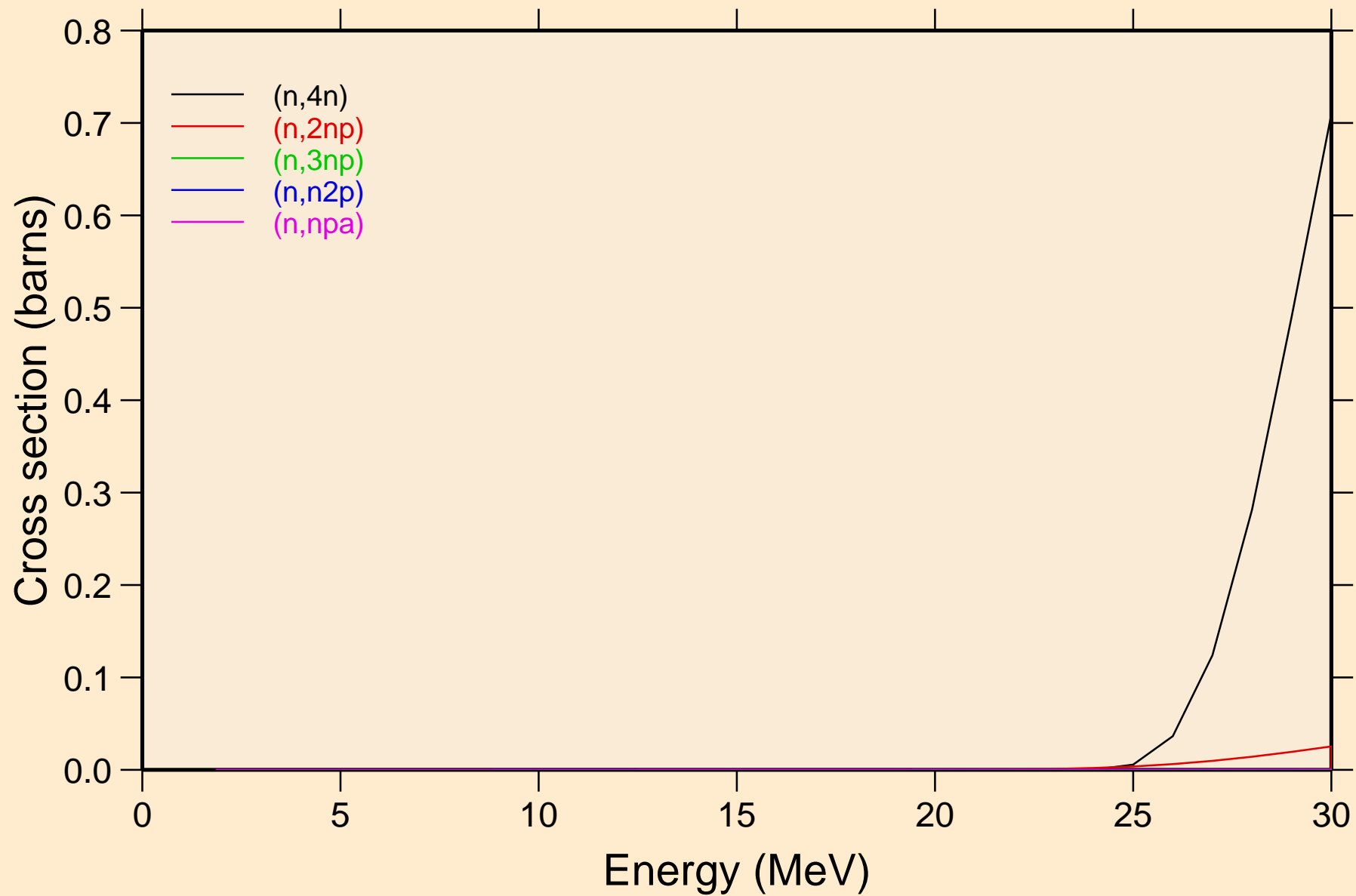
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

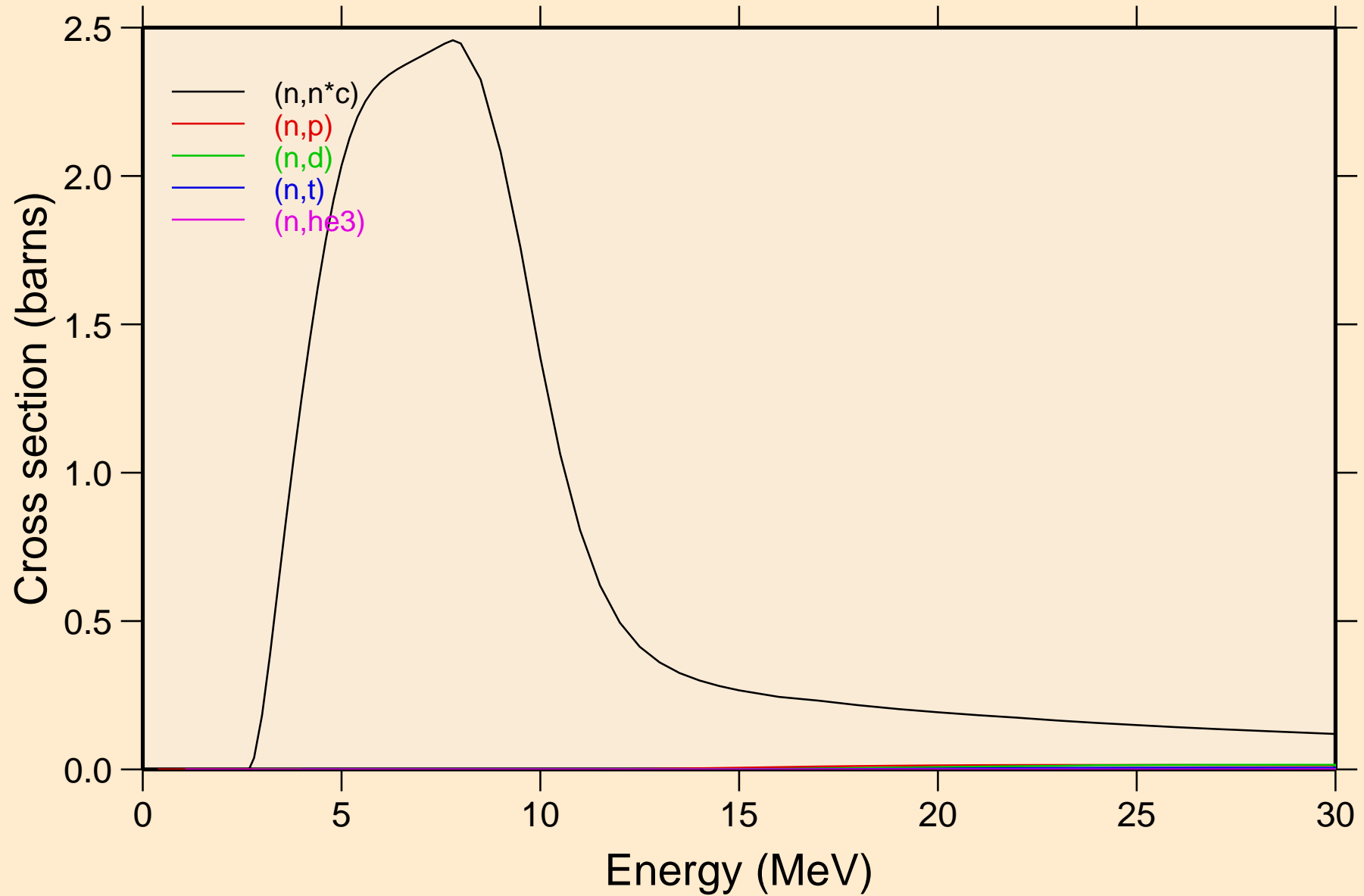


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

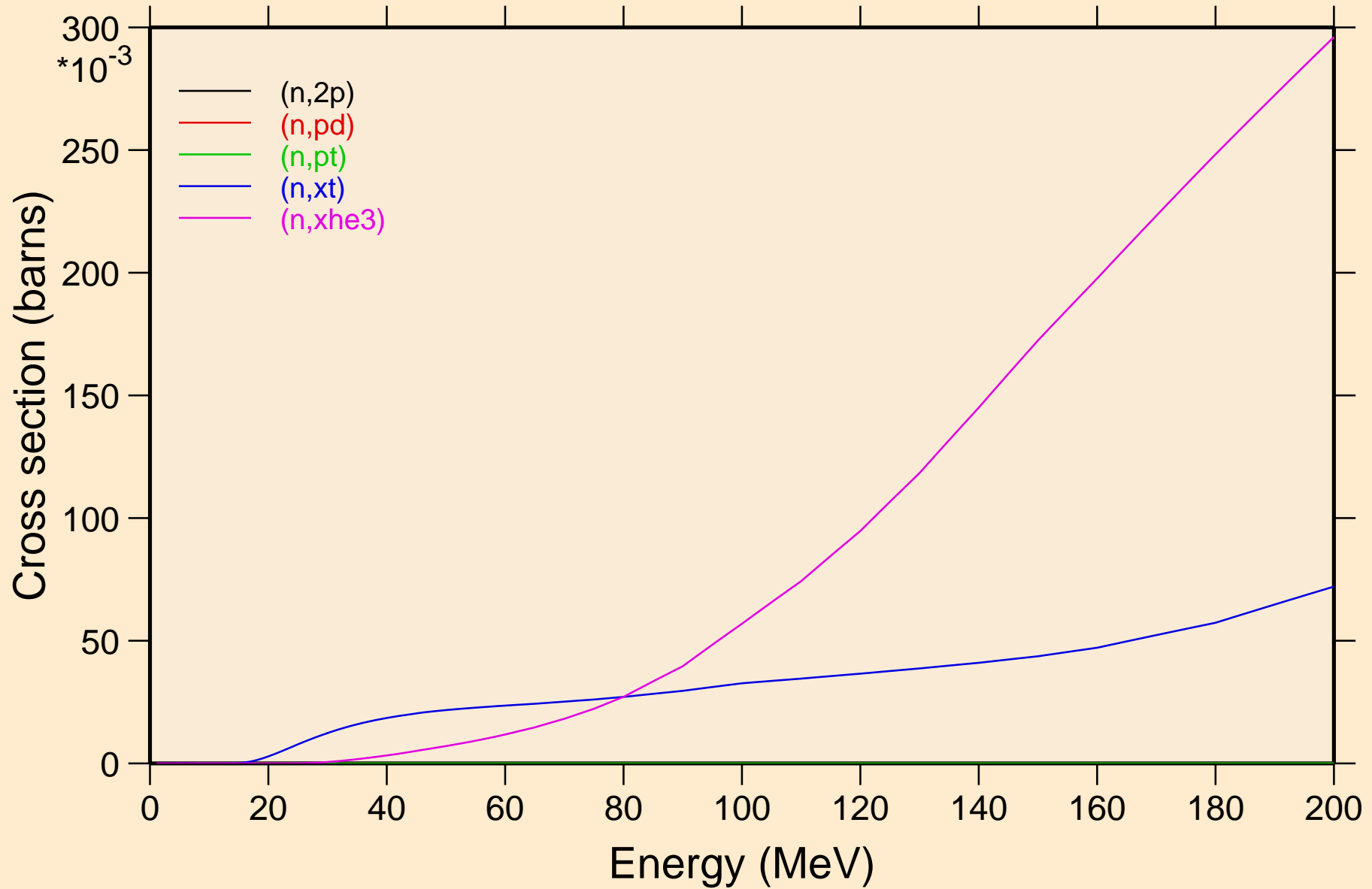




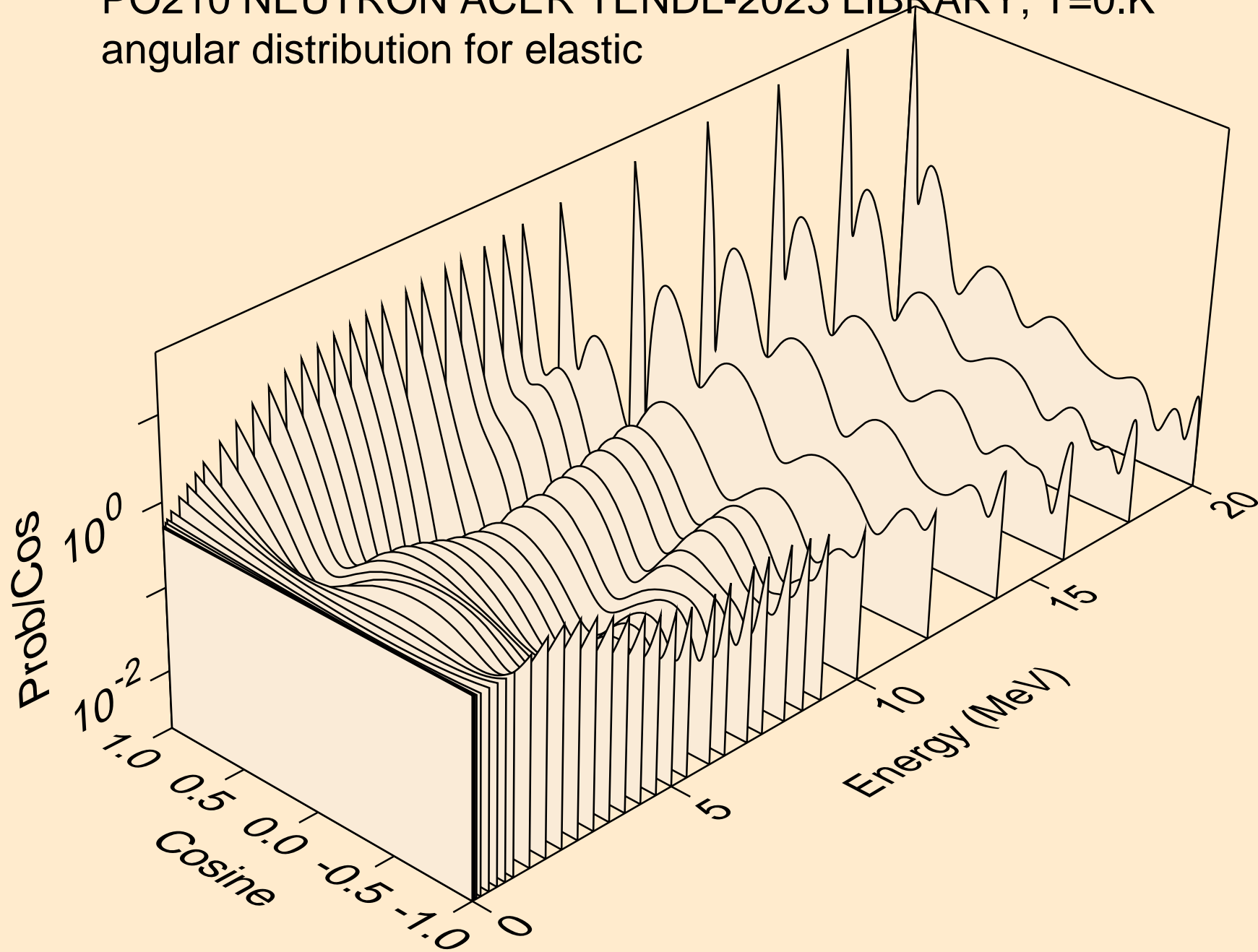
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



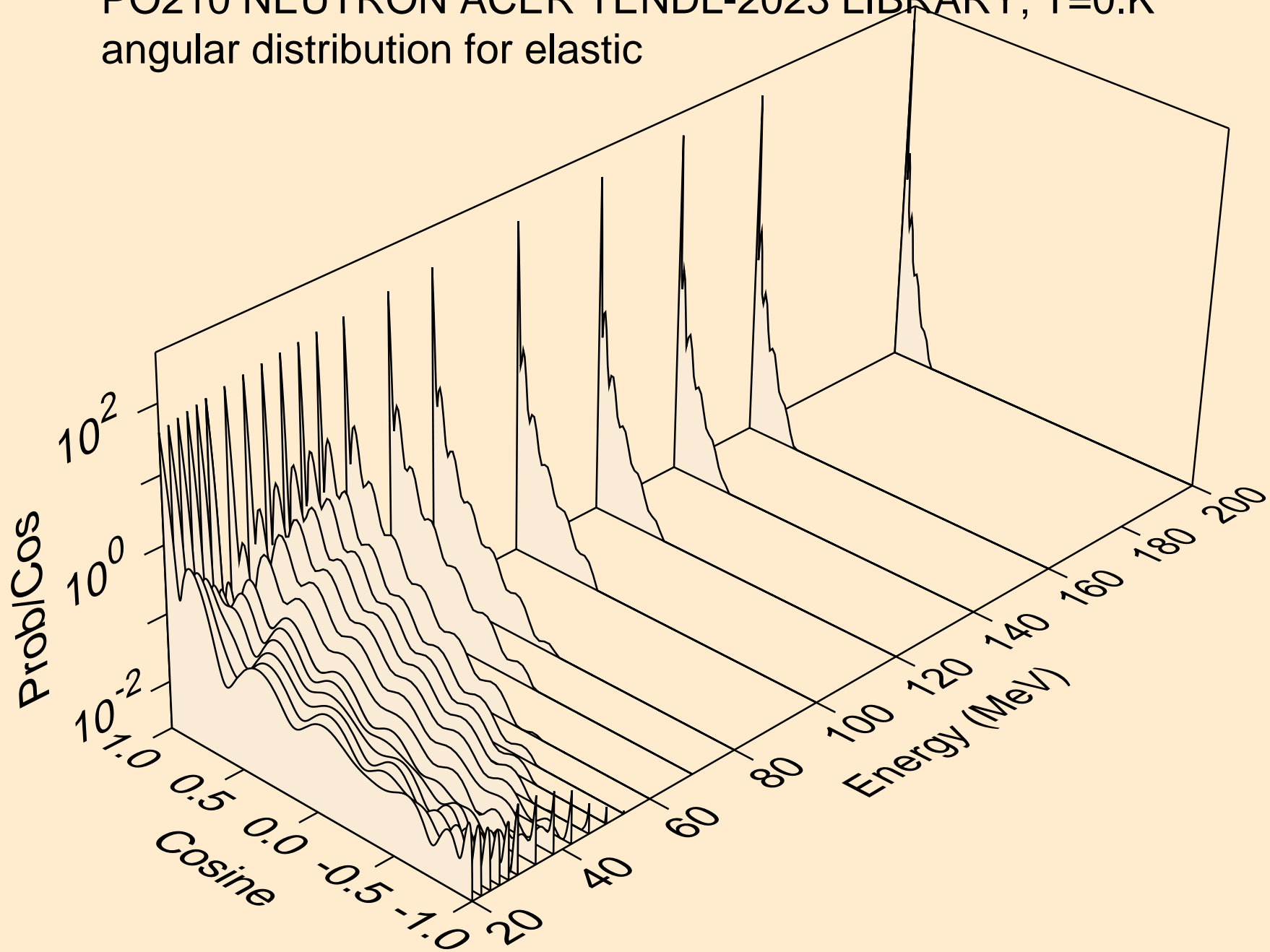
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



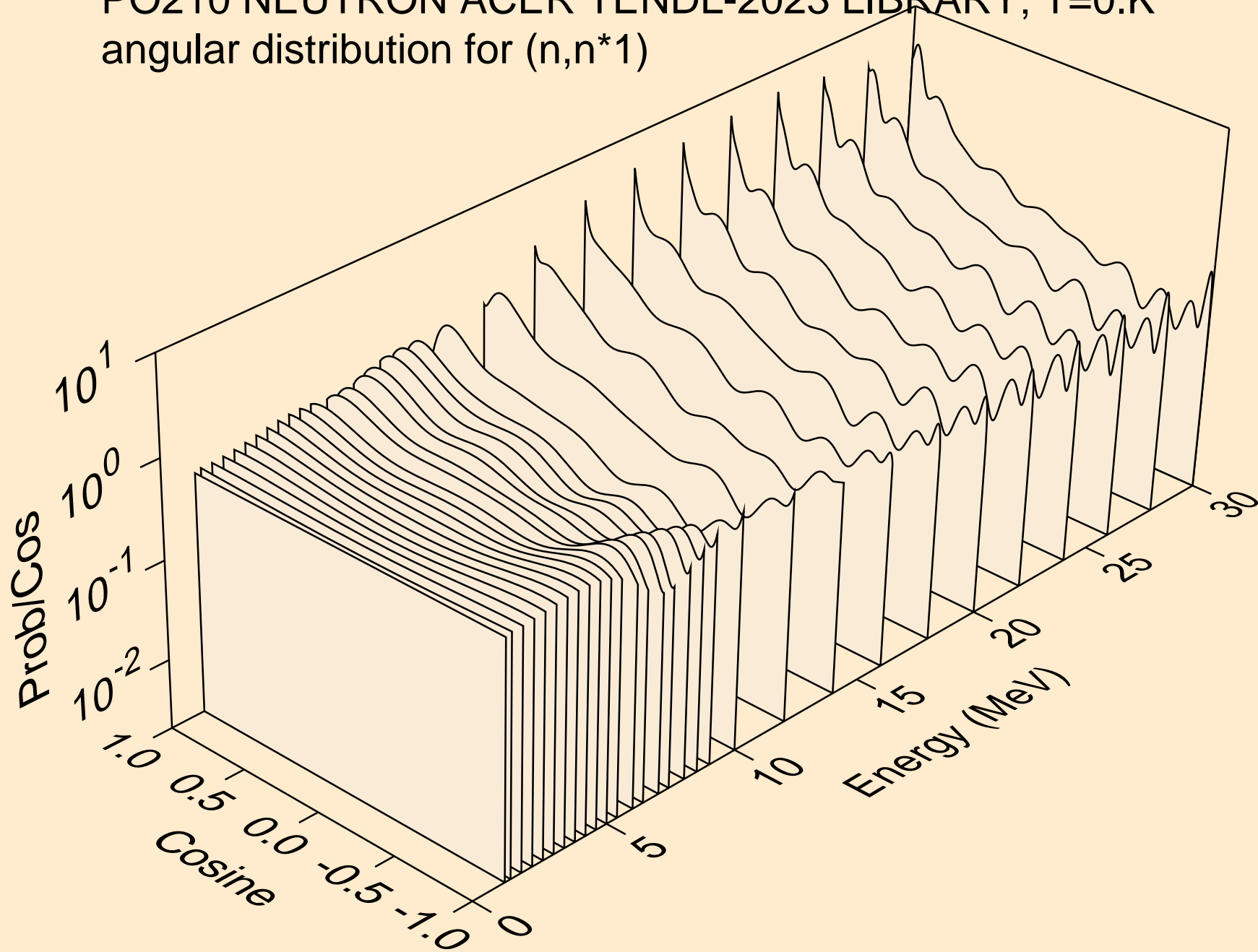
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



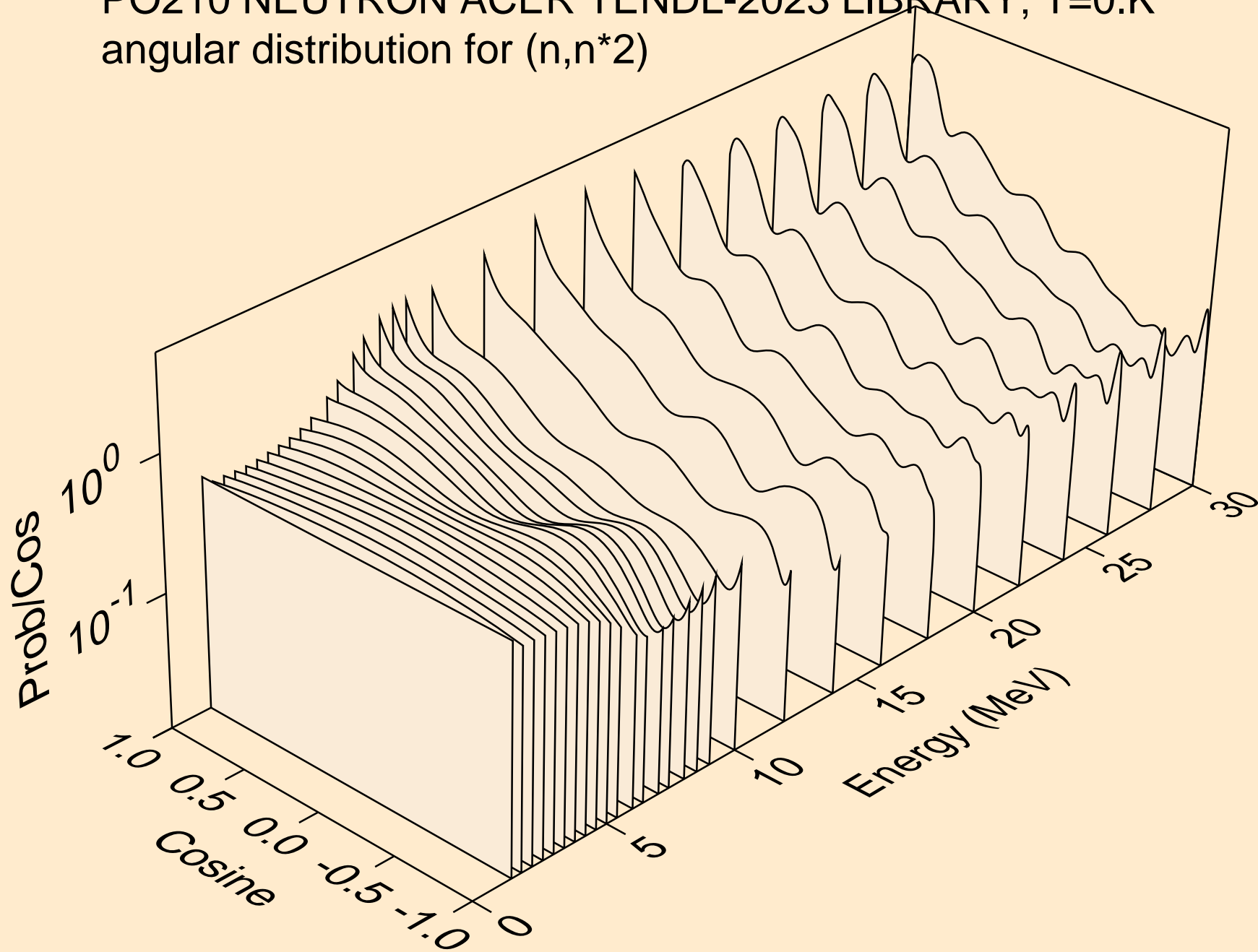
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angular distribution for elastic



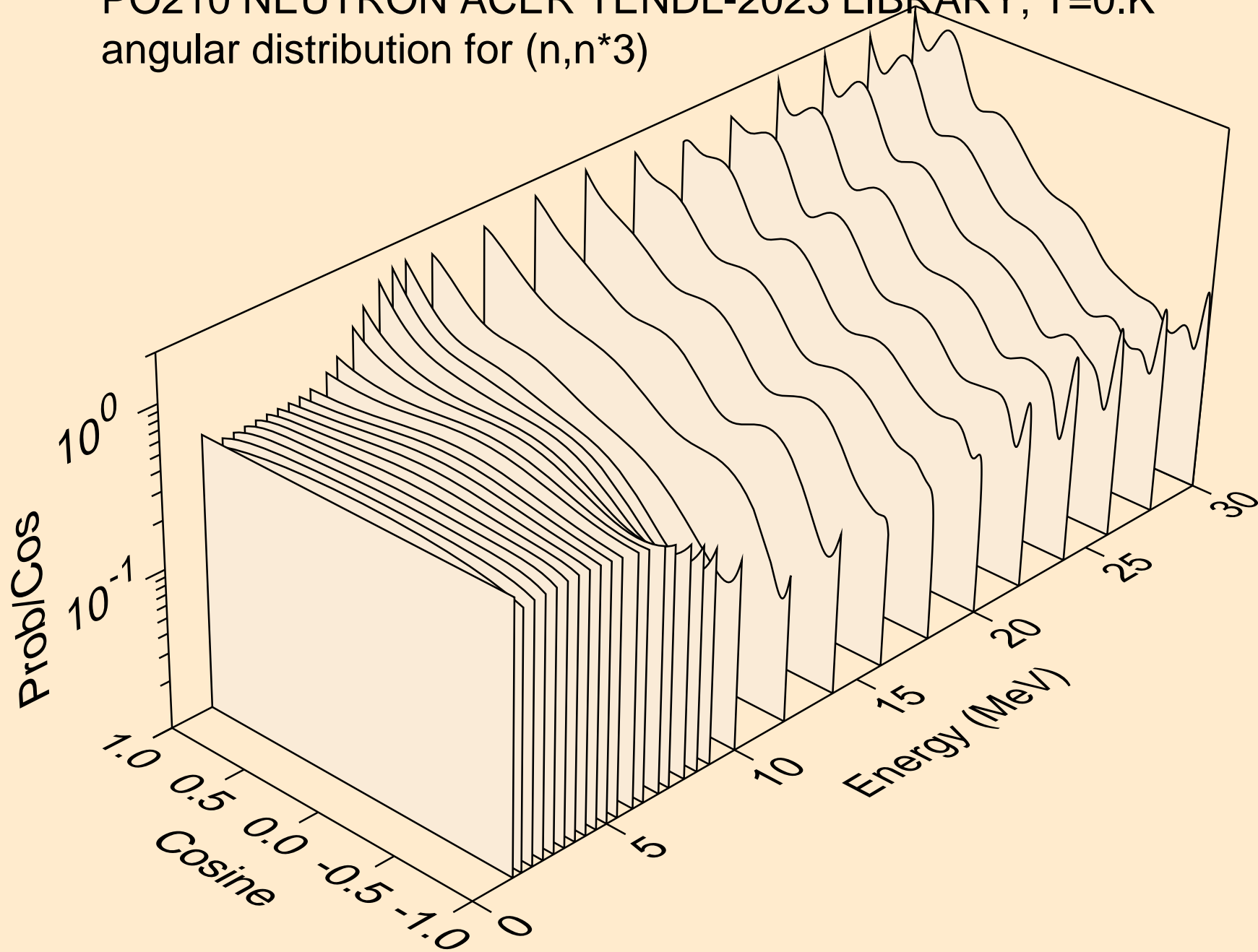
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



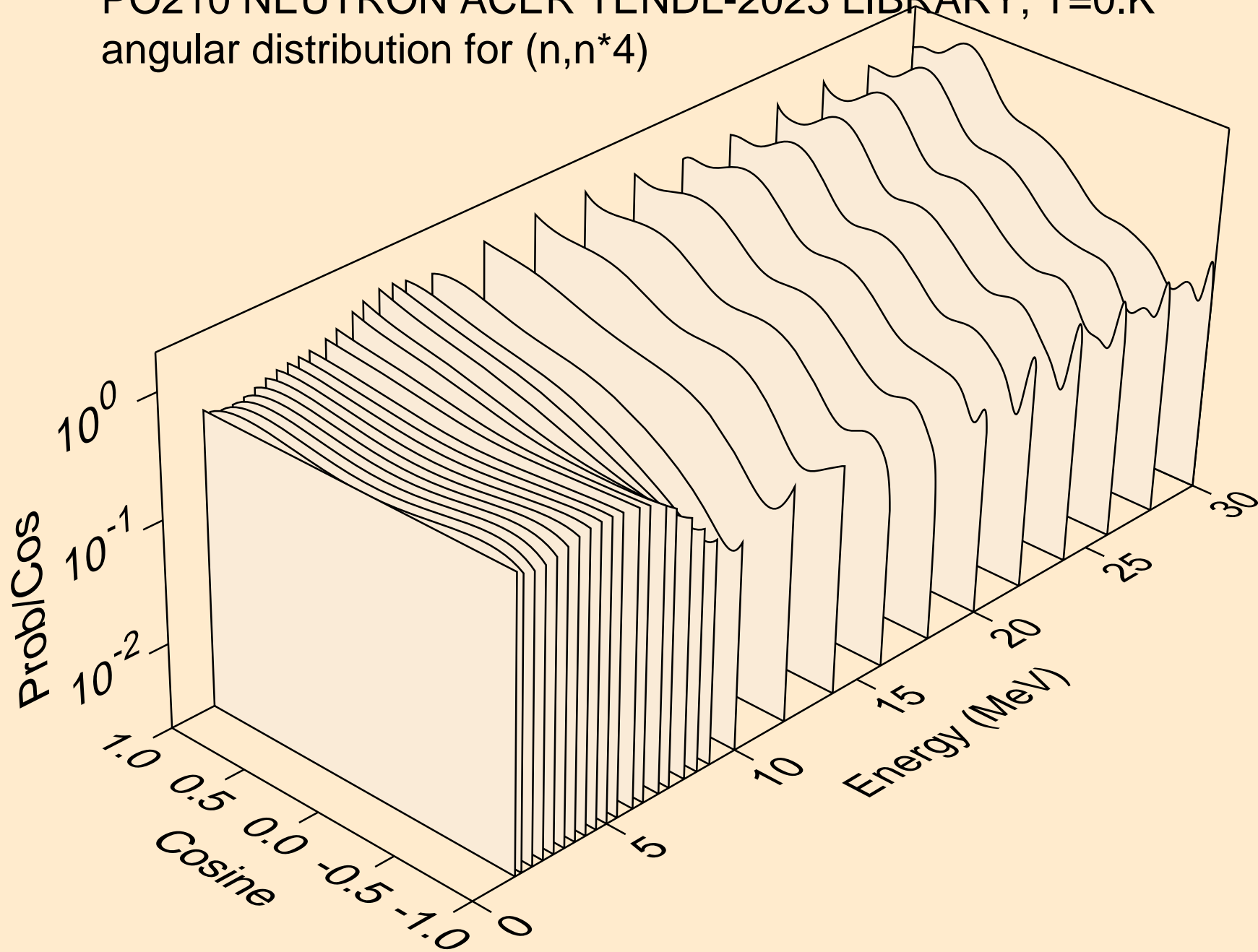
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

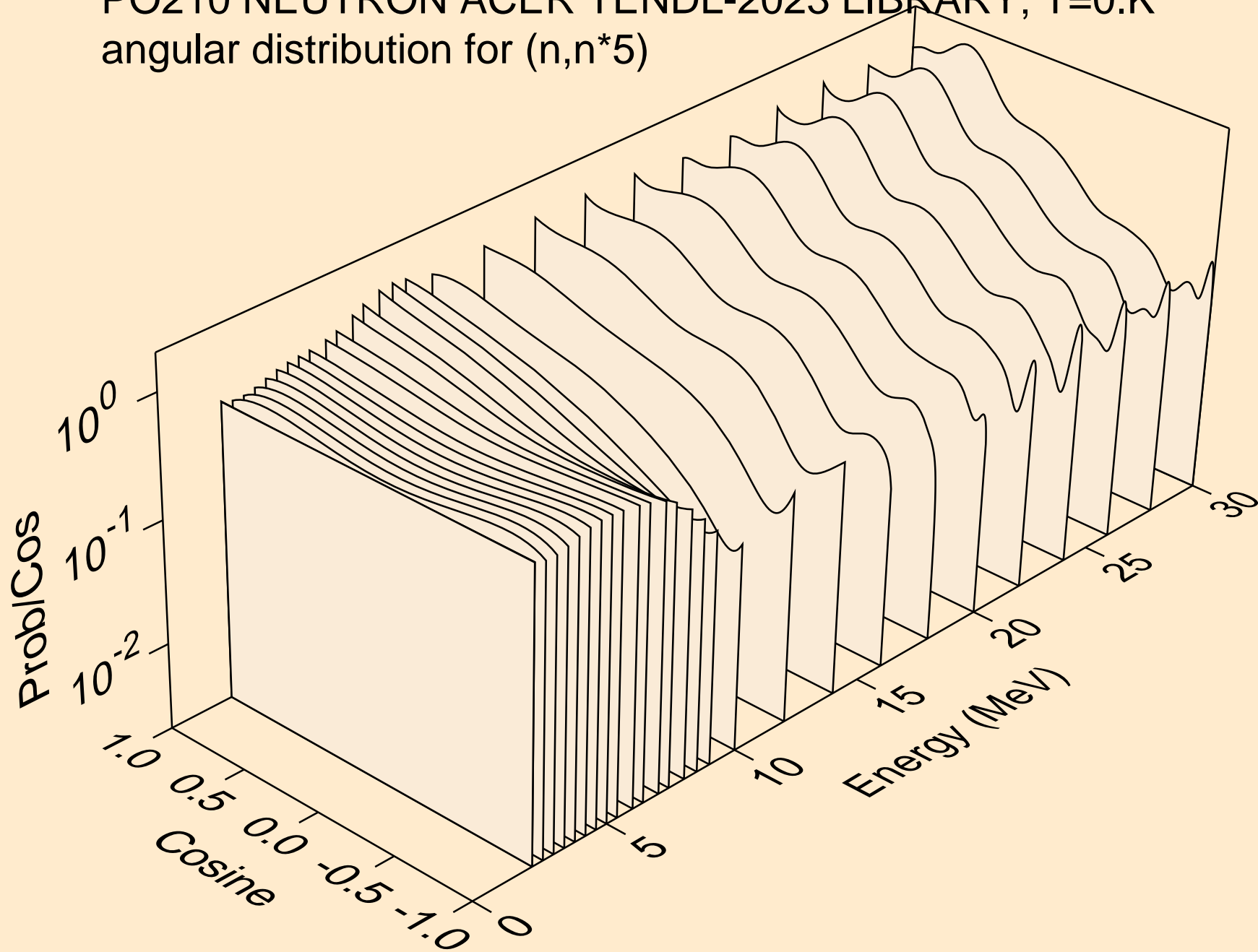


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*4)

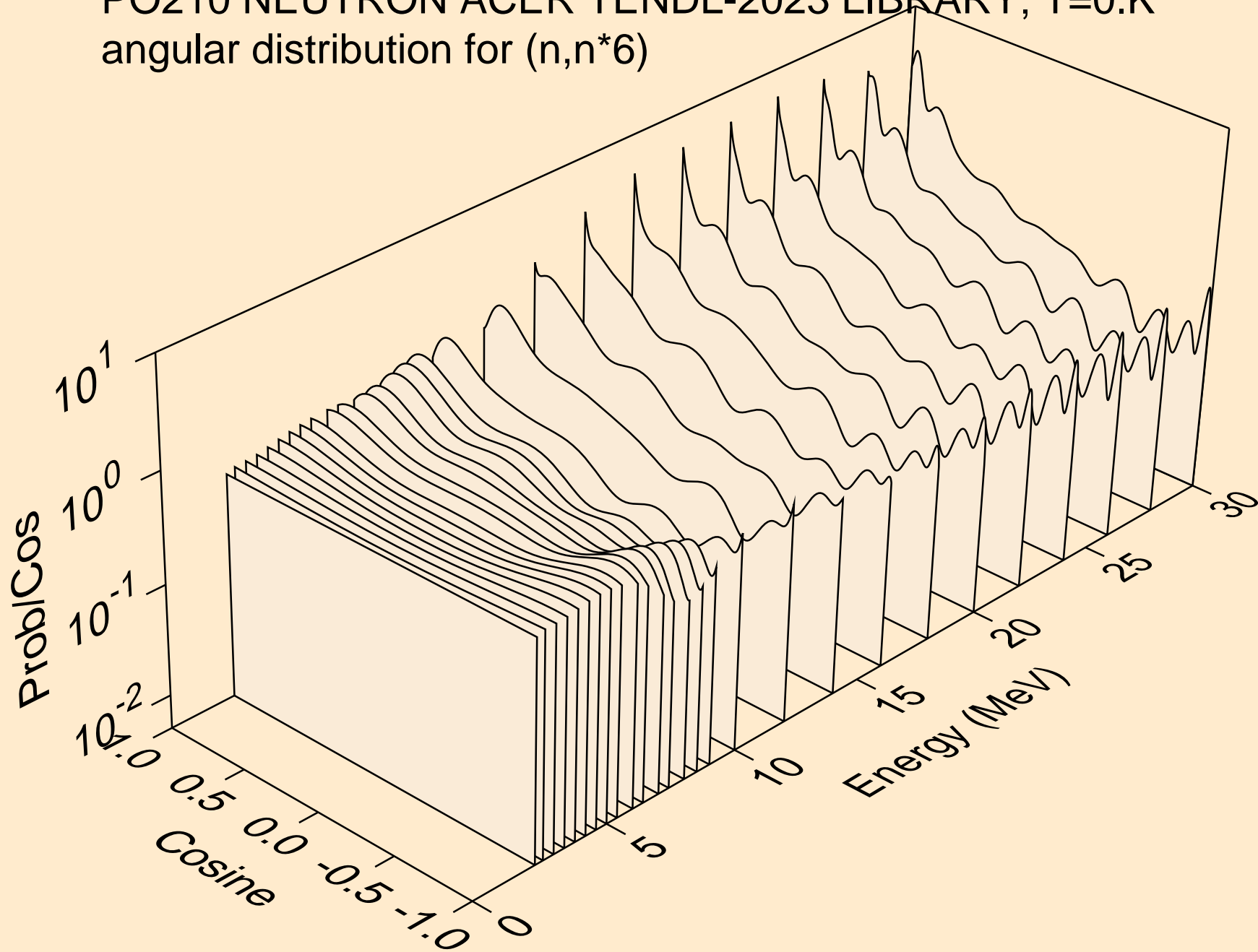




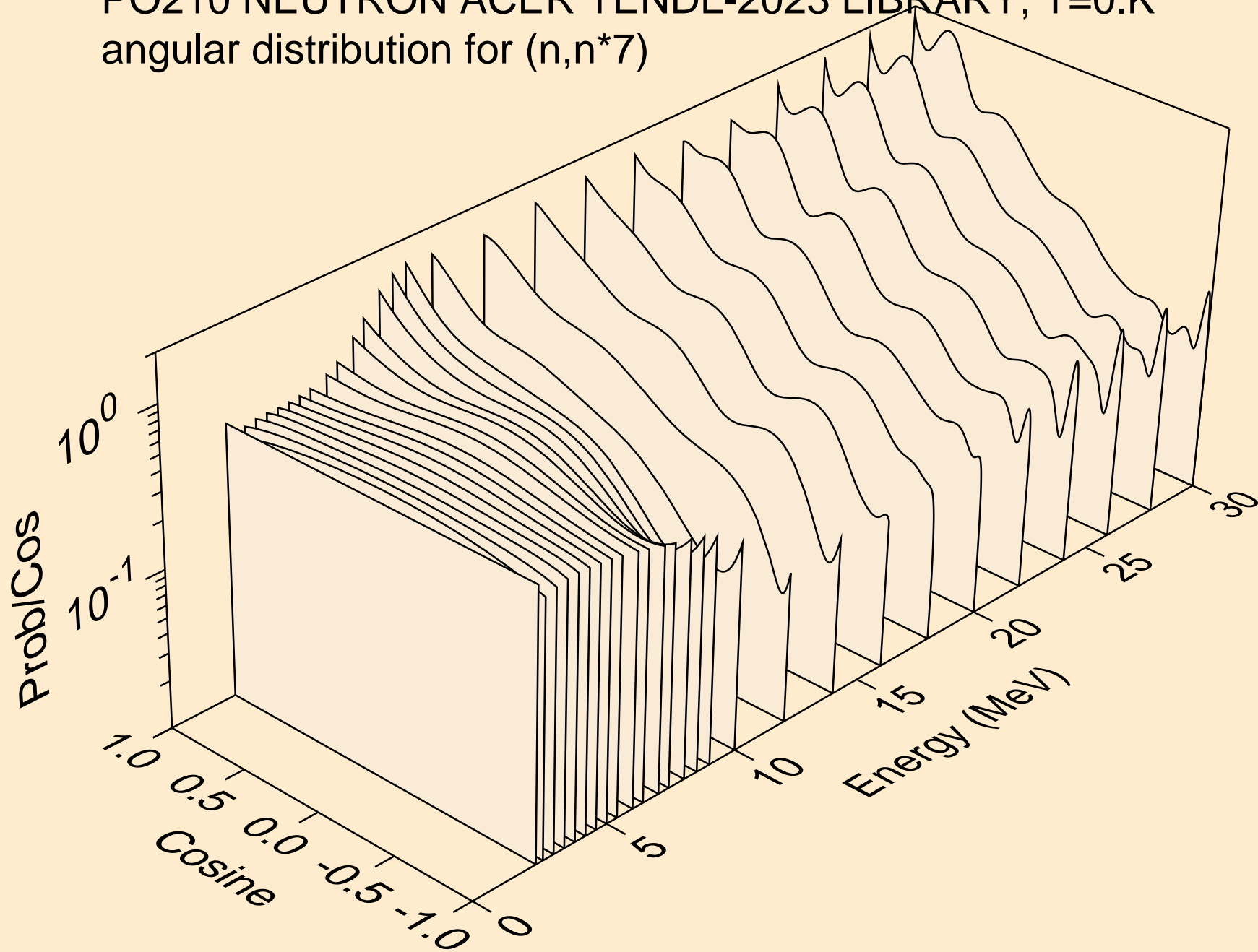
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



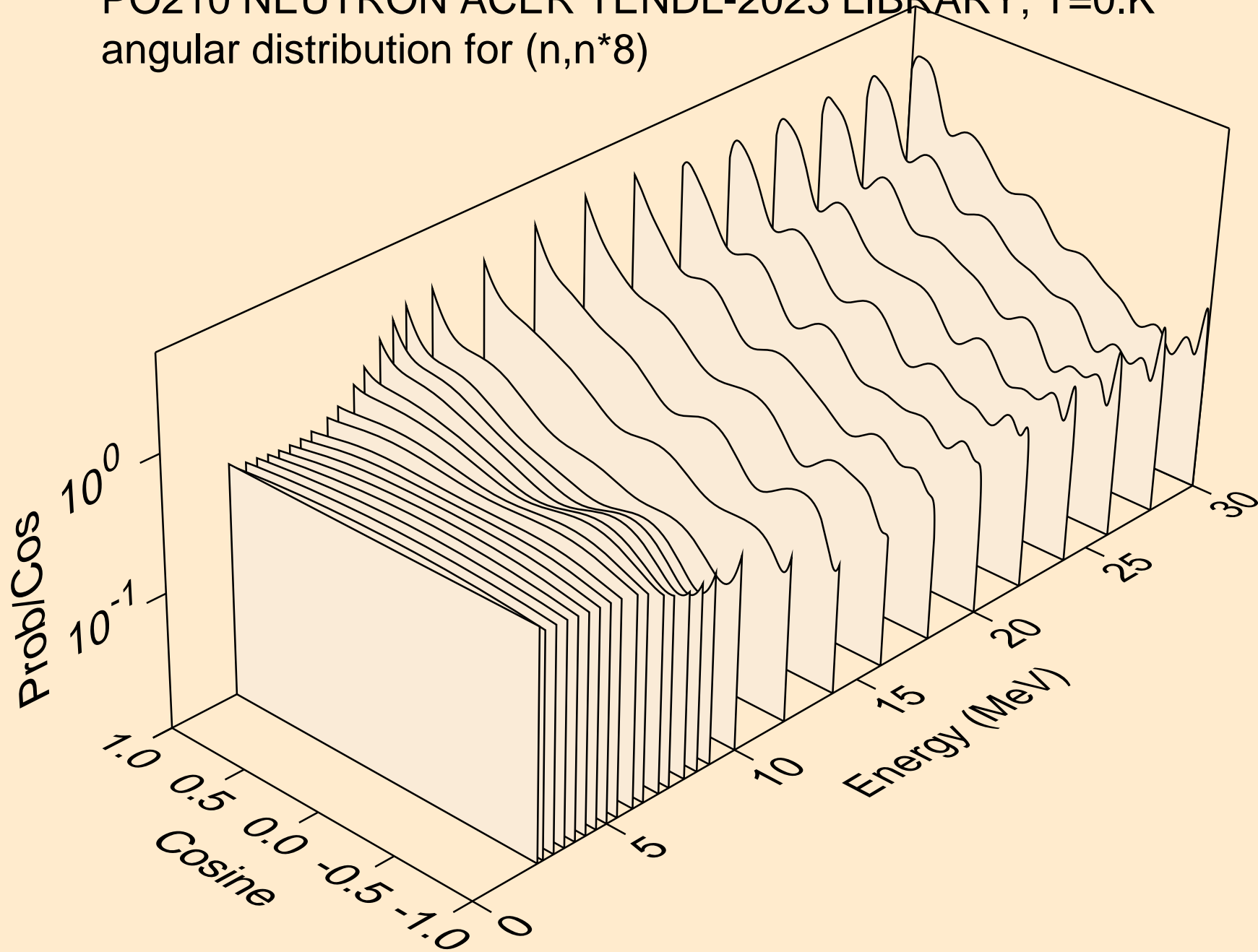
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angular distribution for (n,n\*6)



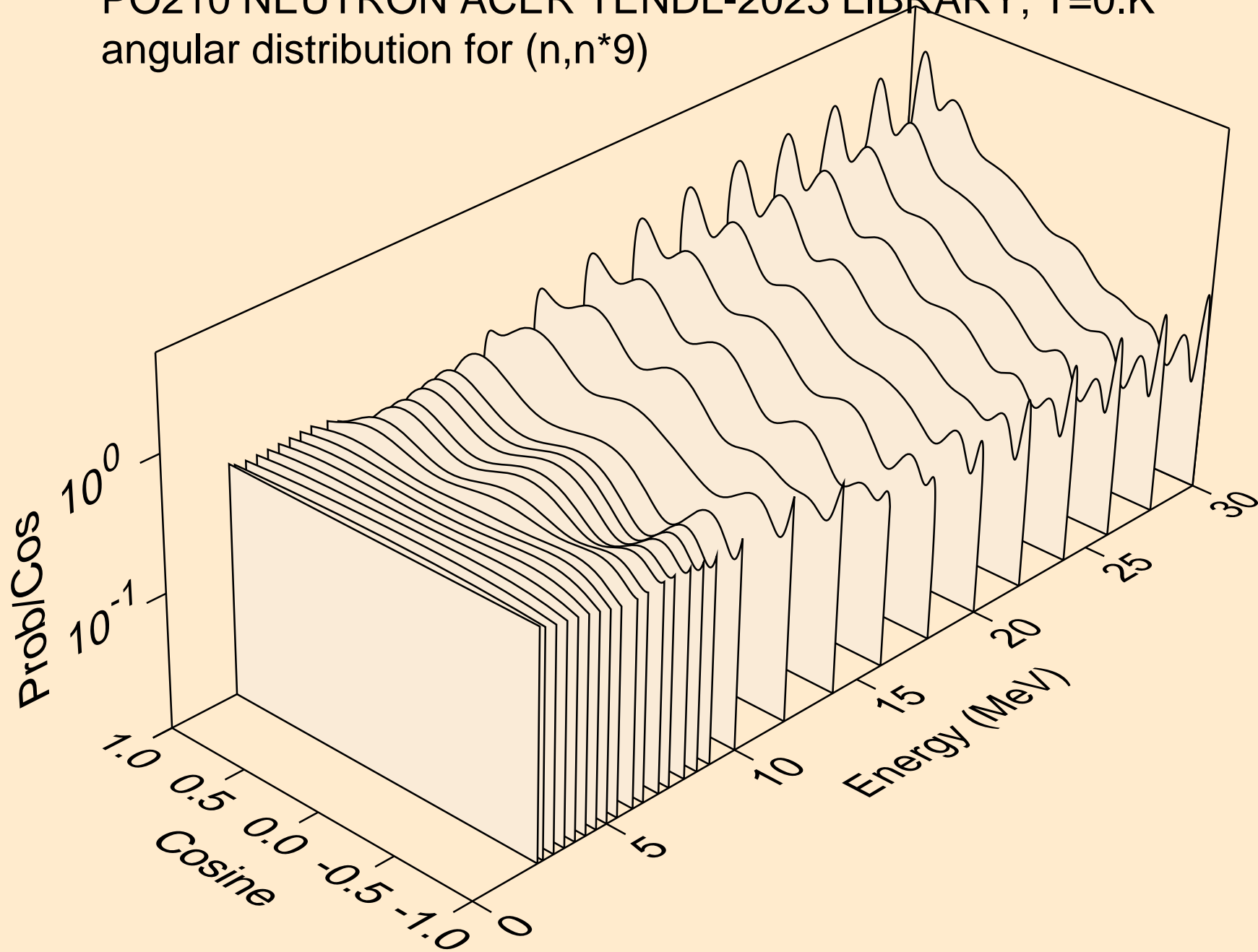
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angular distribution for (n,n\*7)



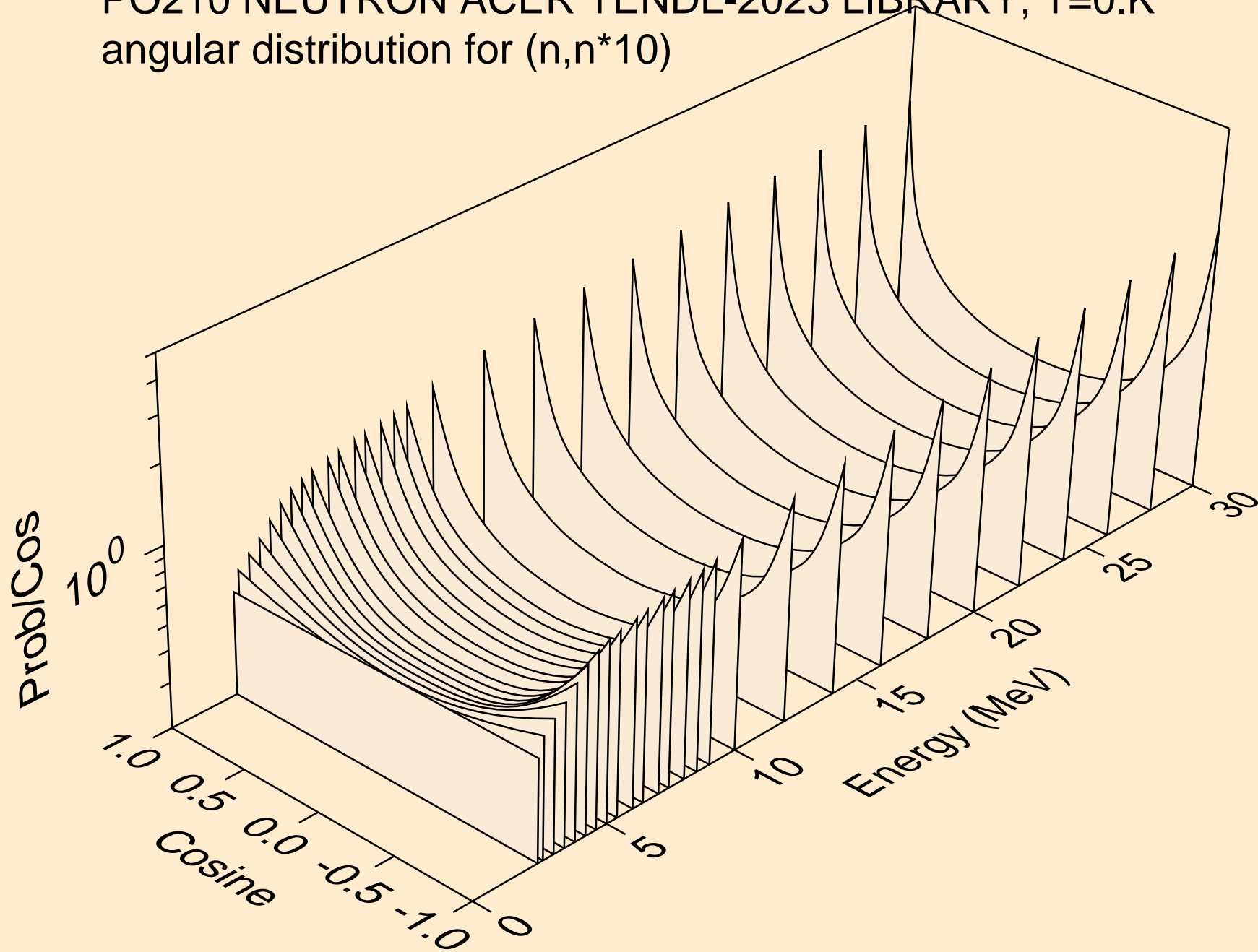
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



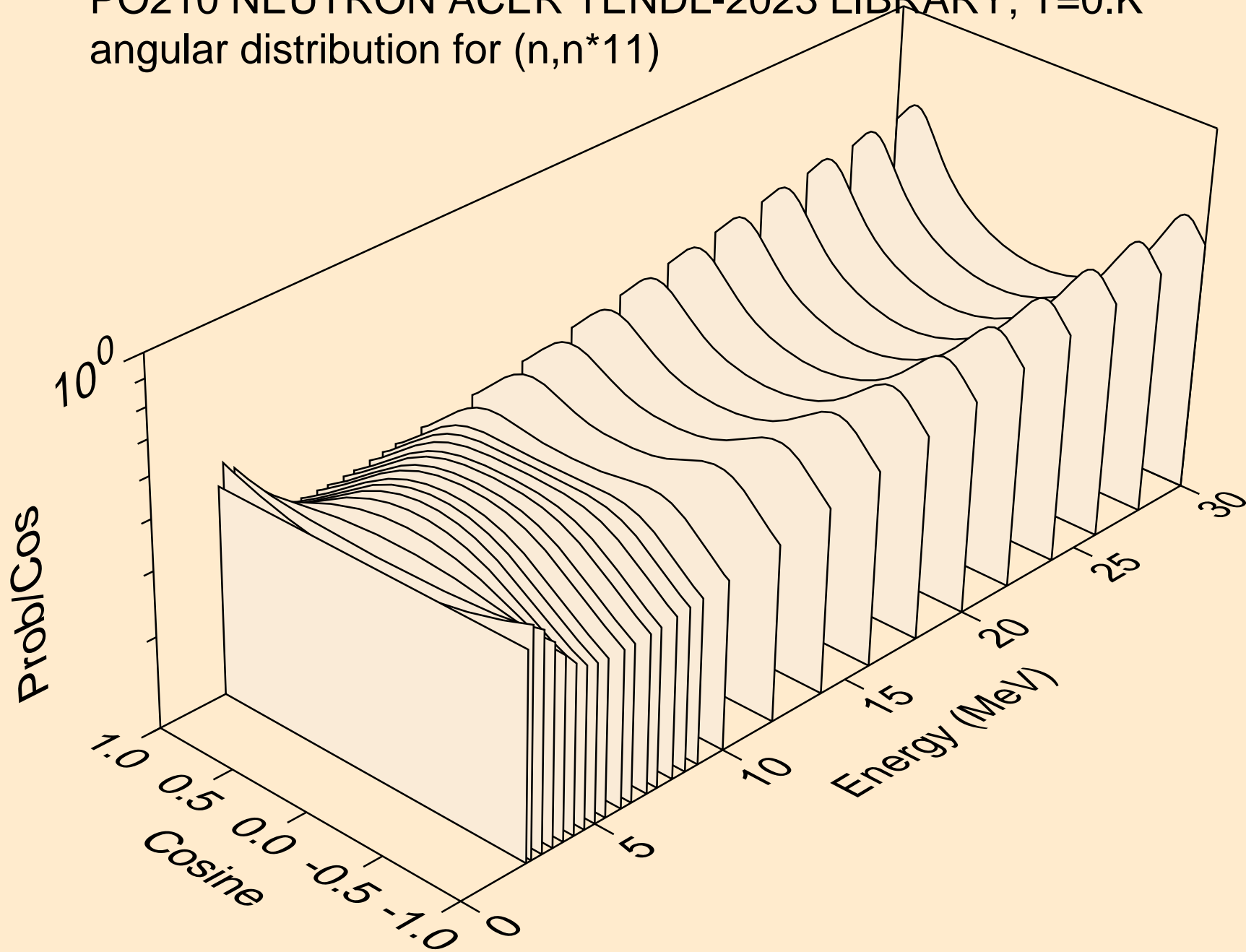
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



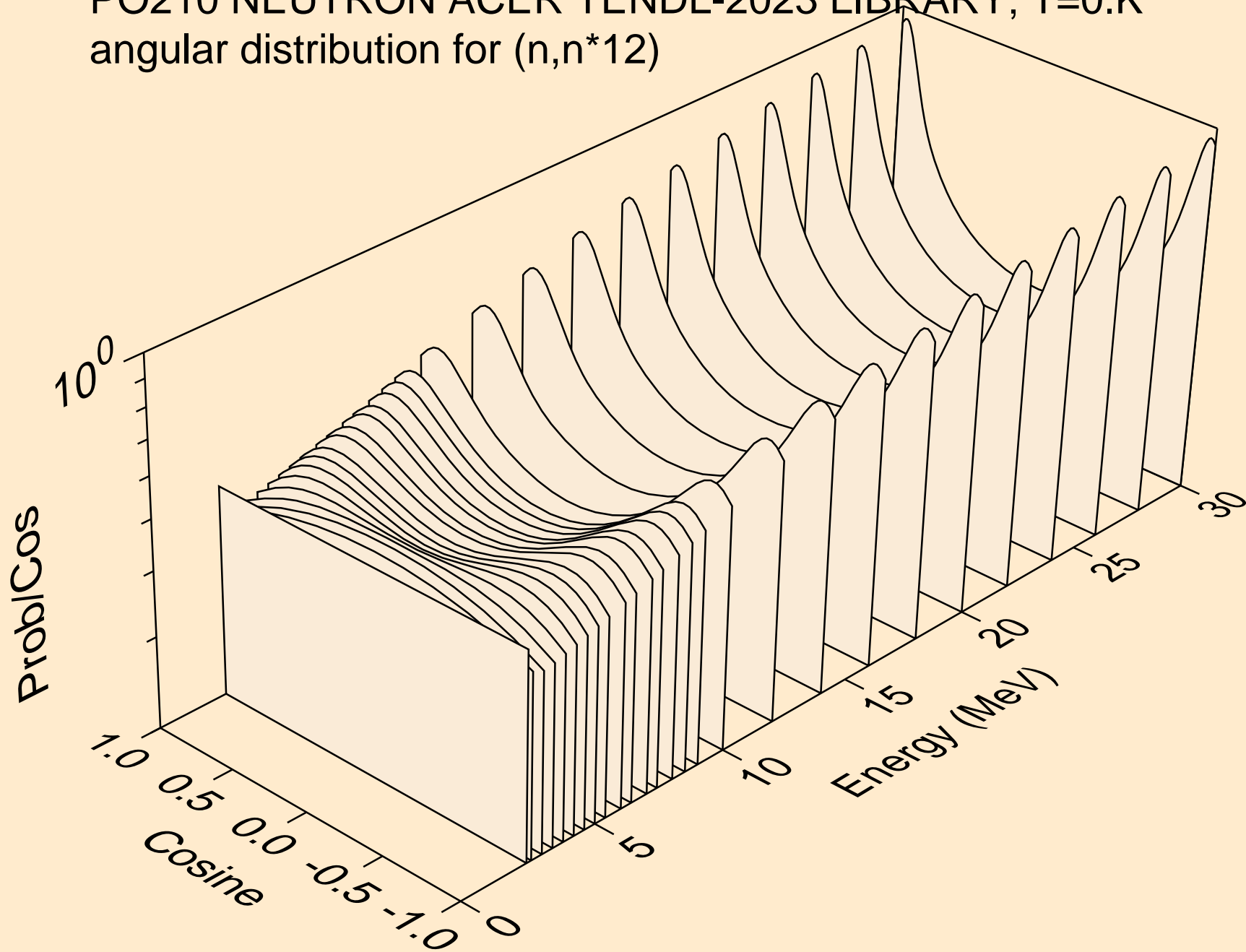
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*11)

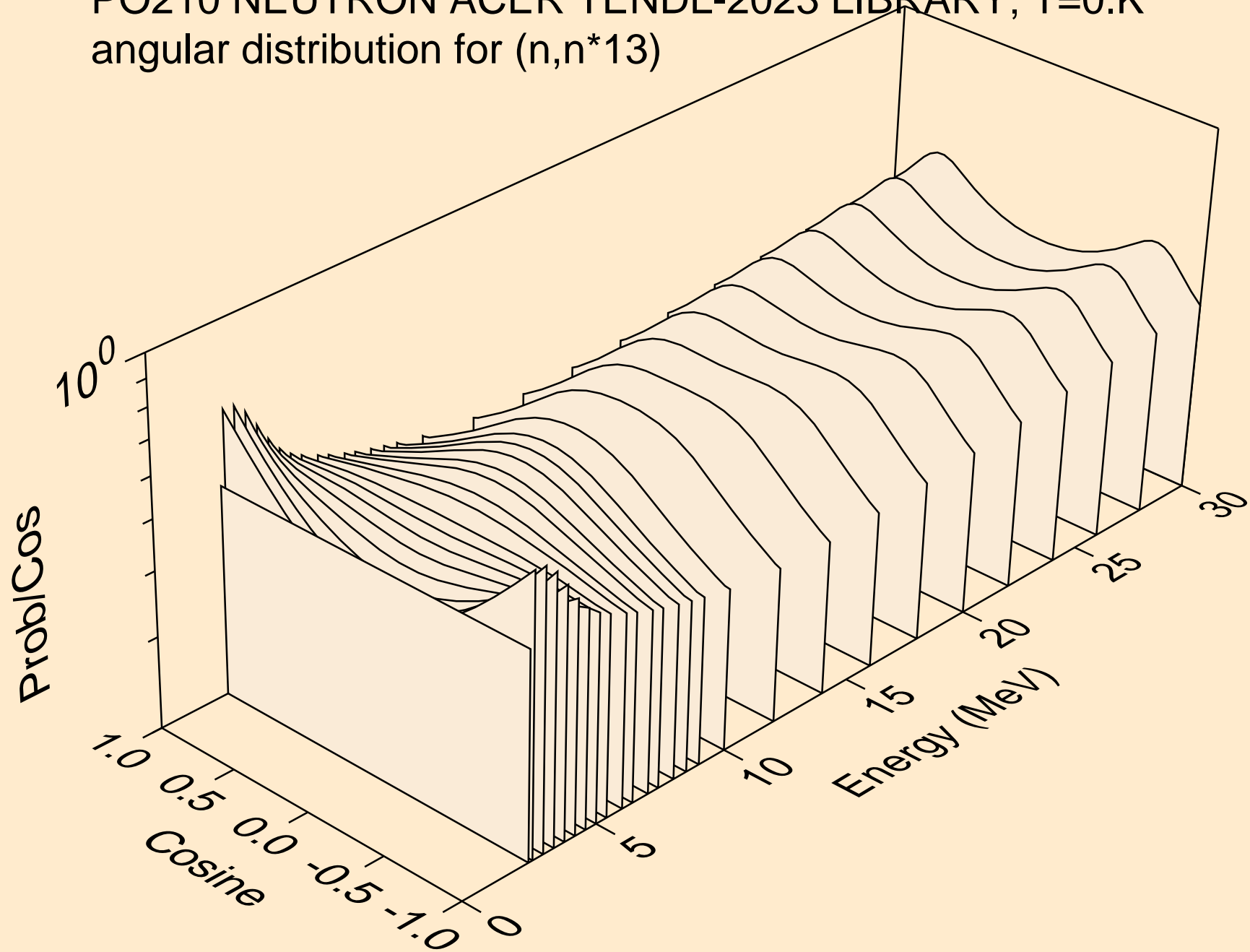


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*12)

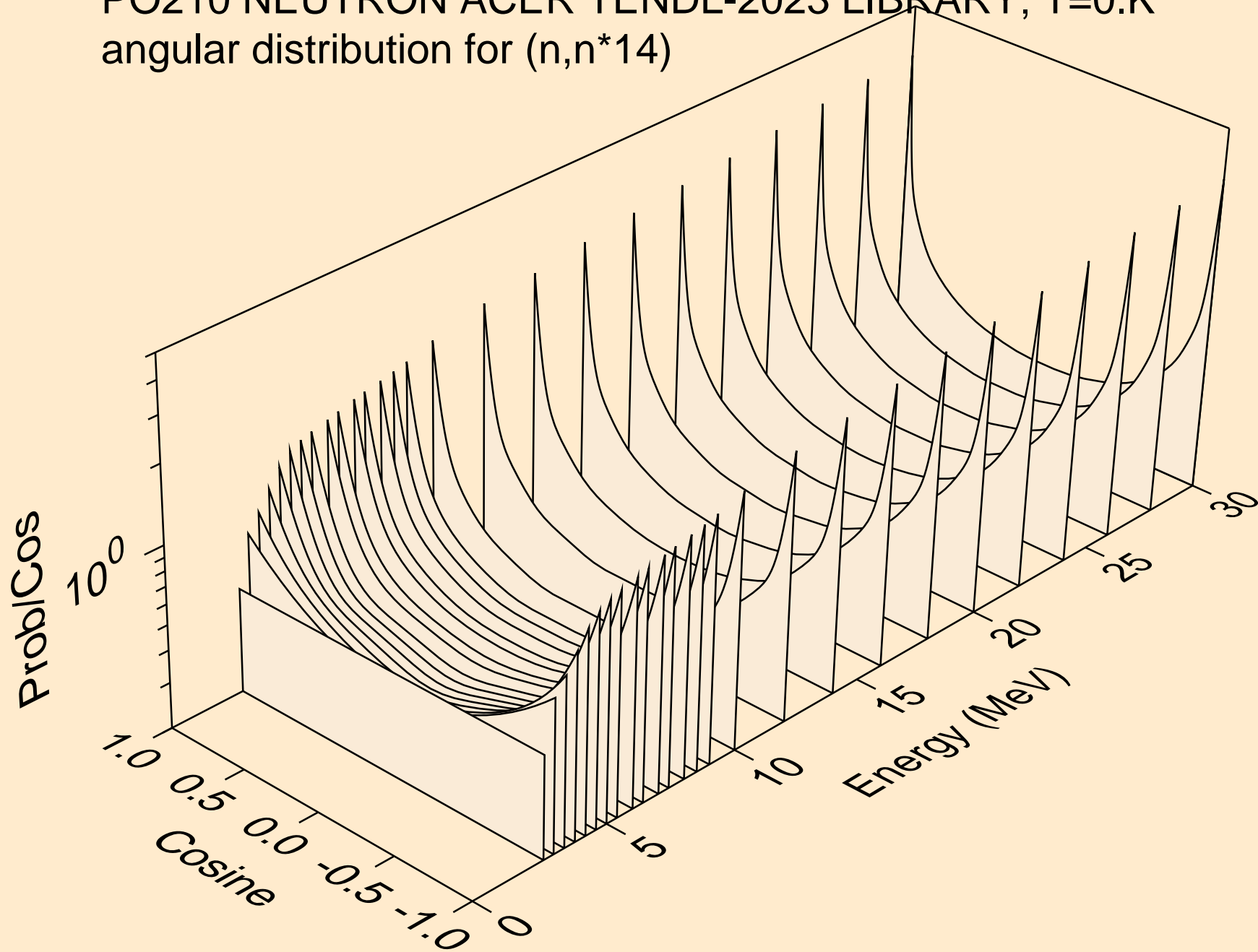




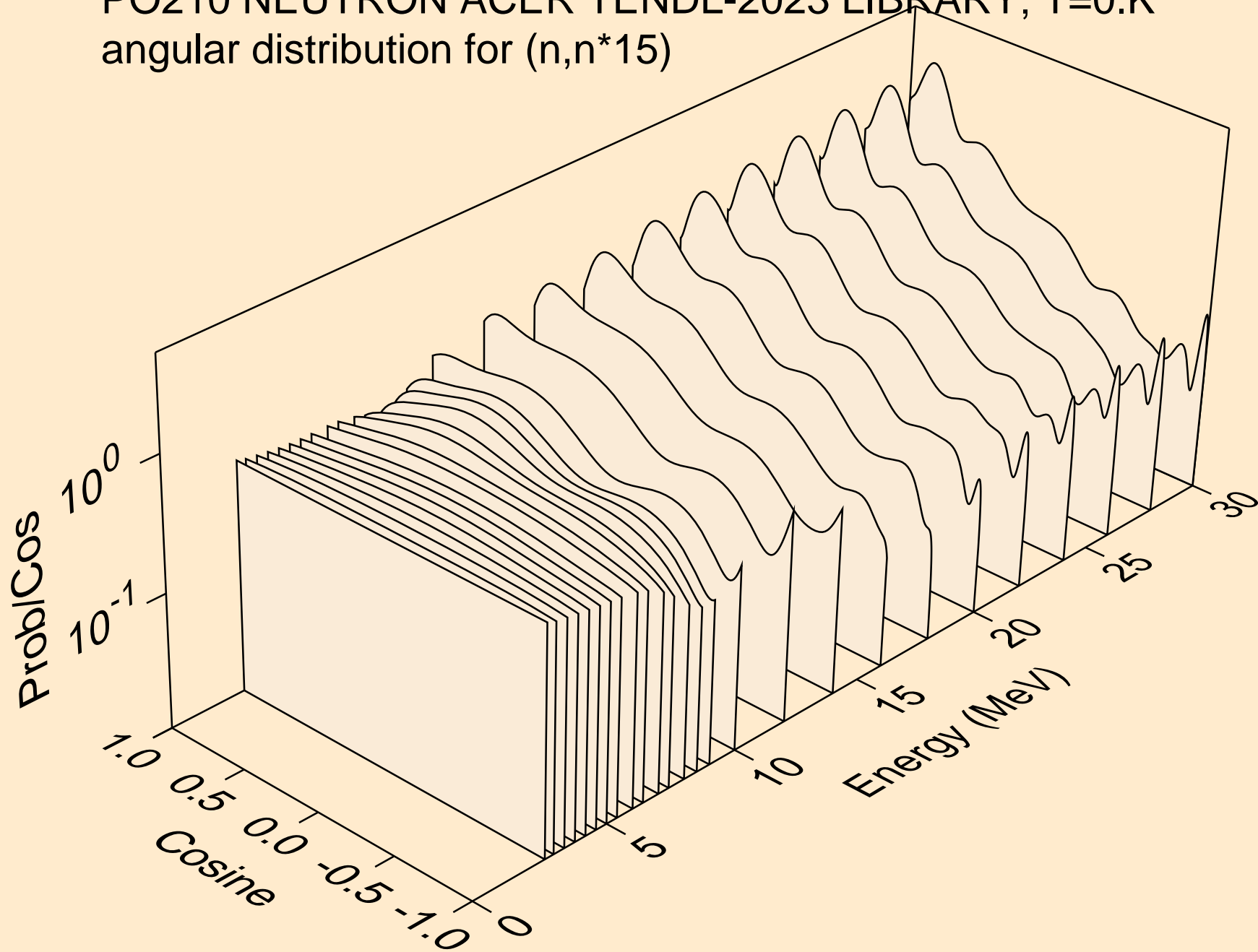
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



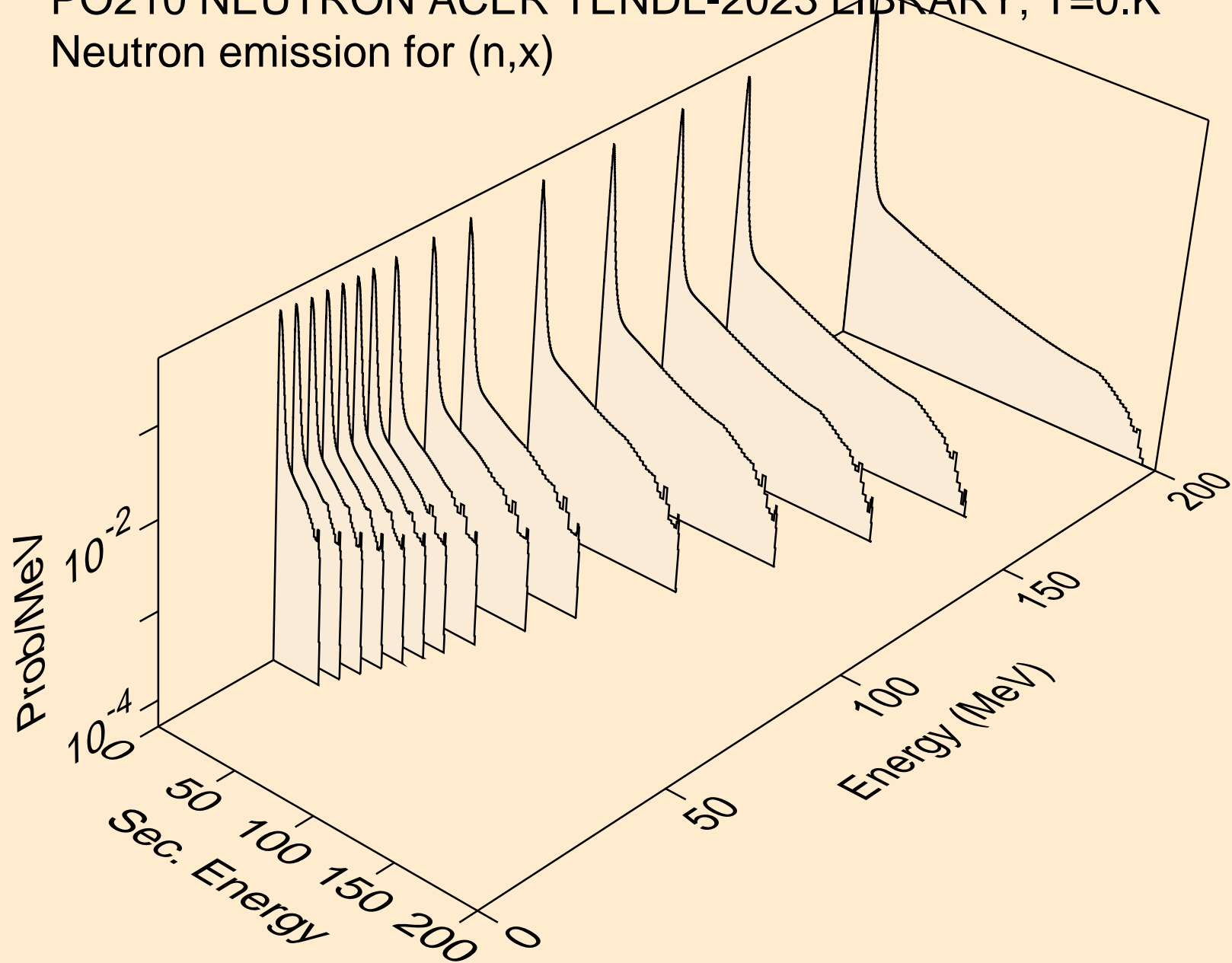
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angular distribution for (n,n\*14)



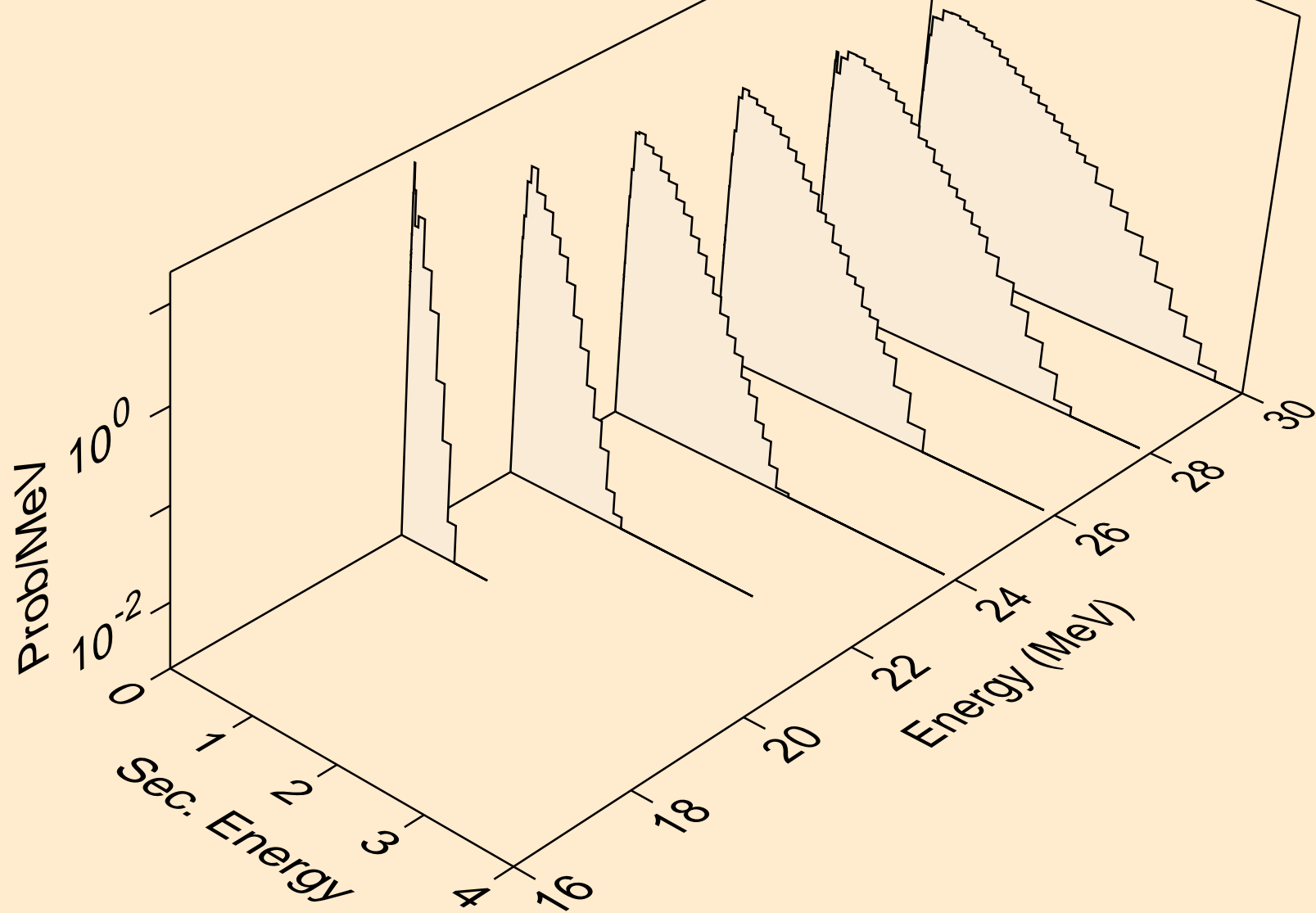
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angular distribution for (n,n\*15)



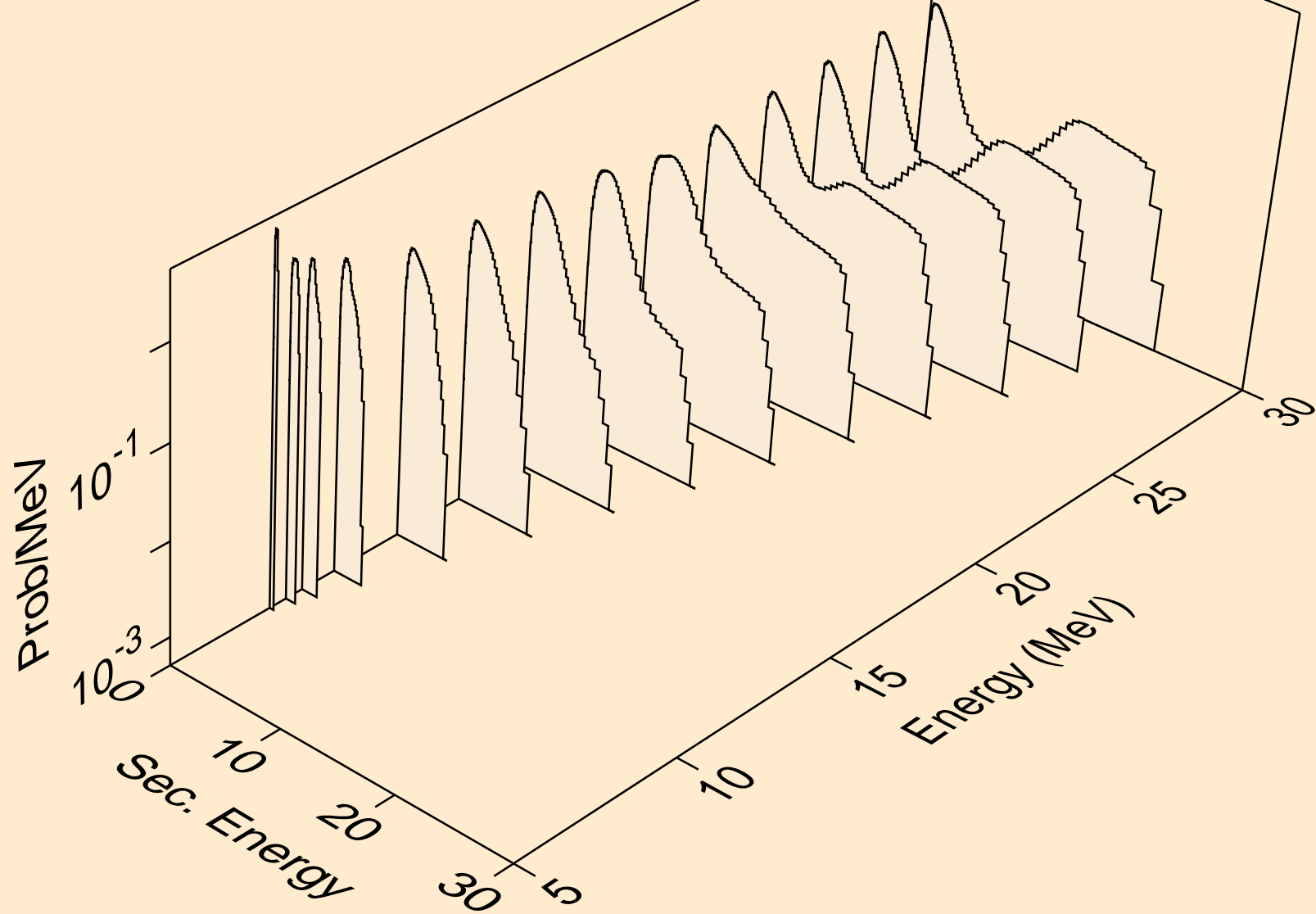
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,x)



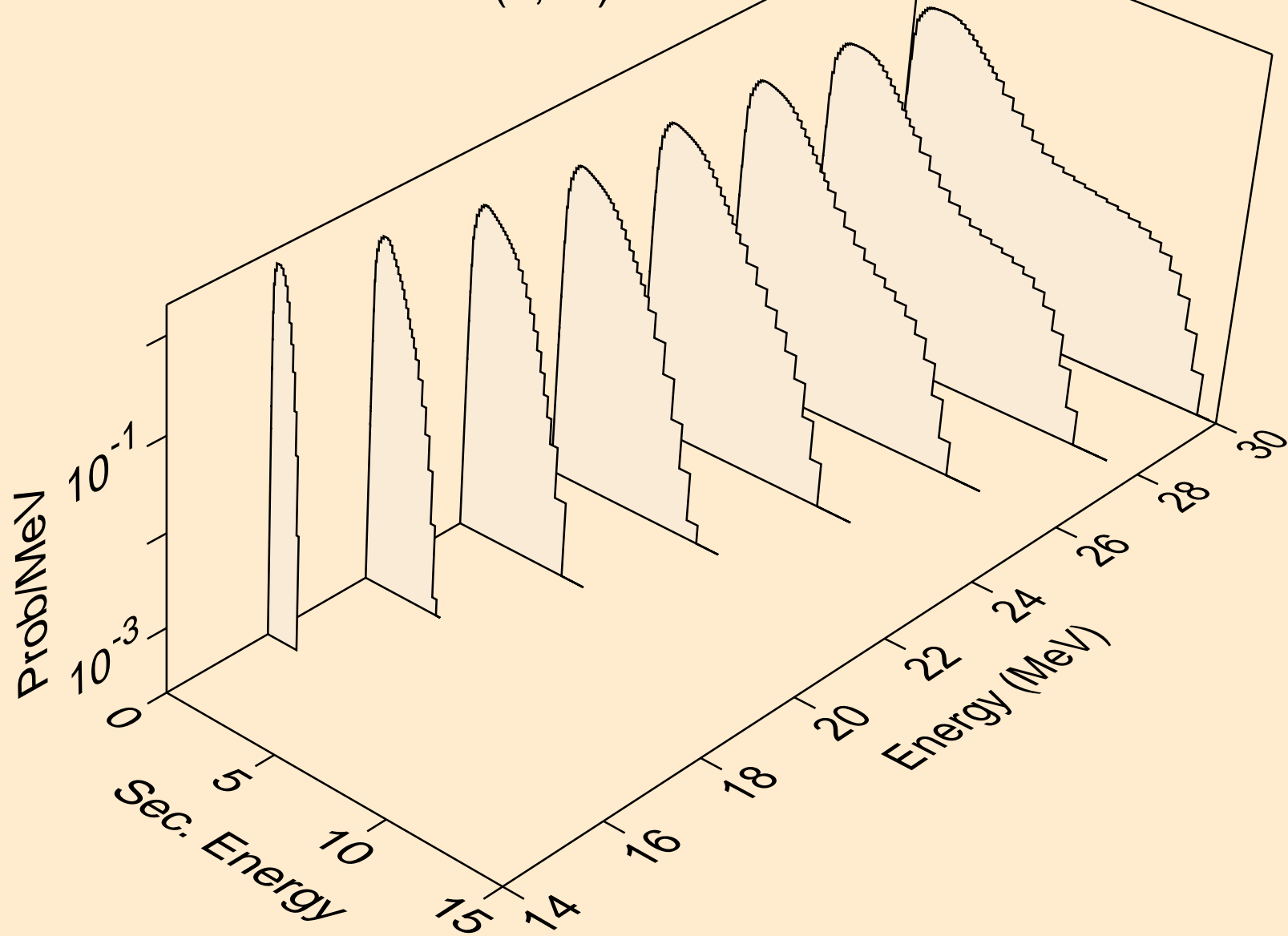
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



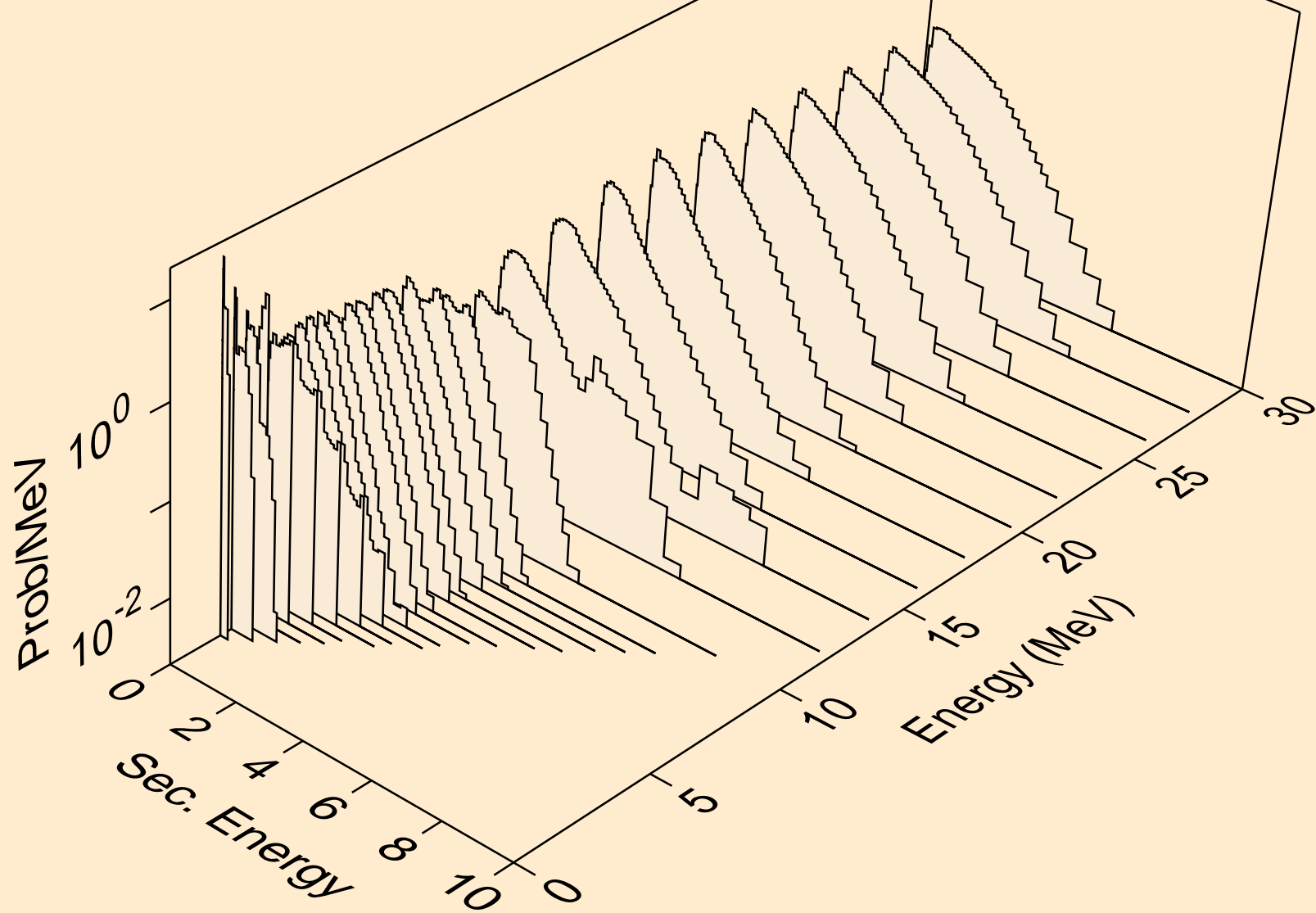
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)

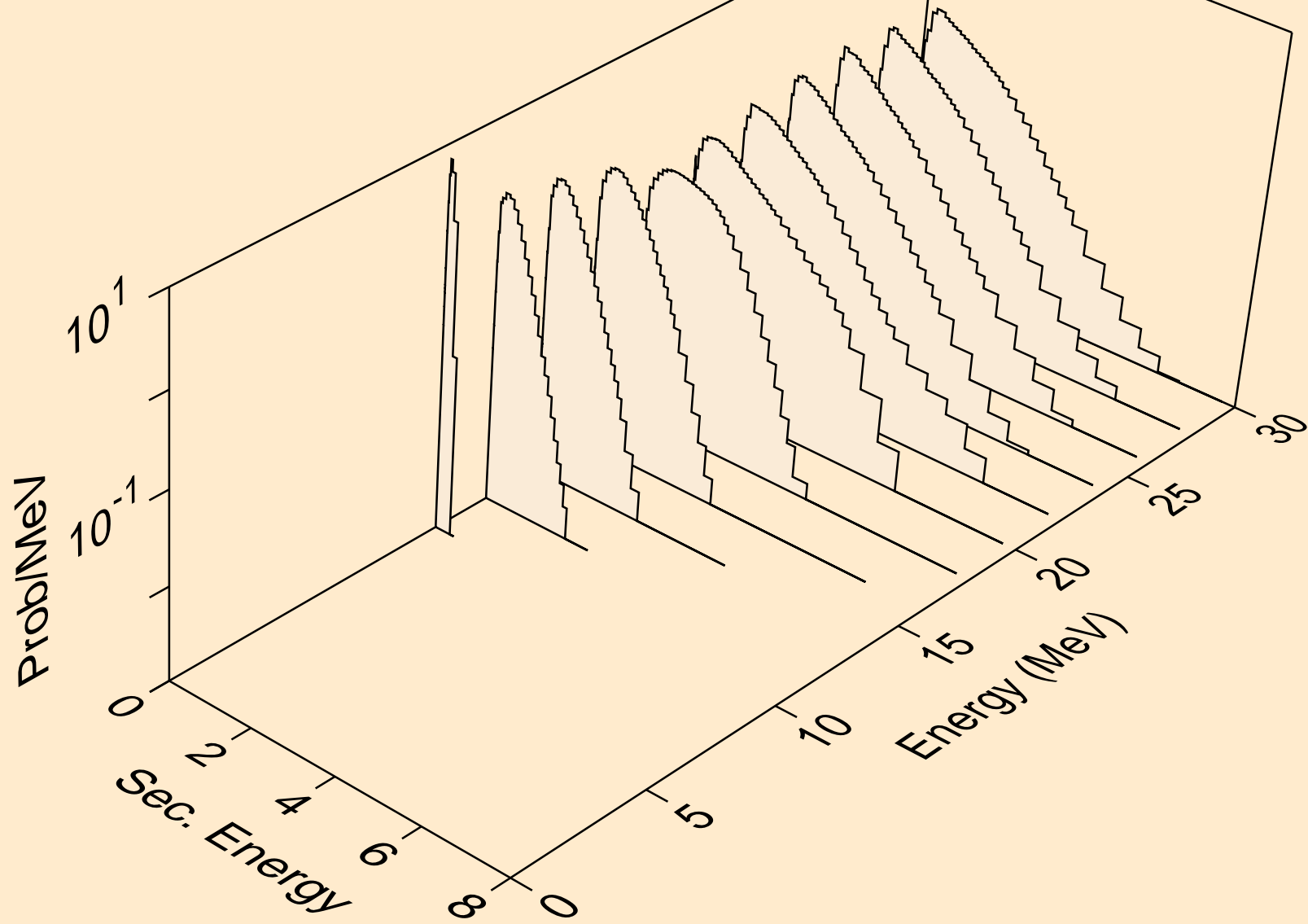


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a

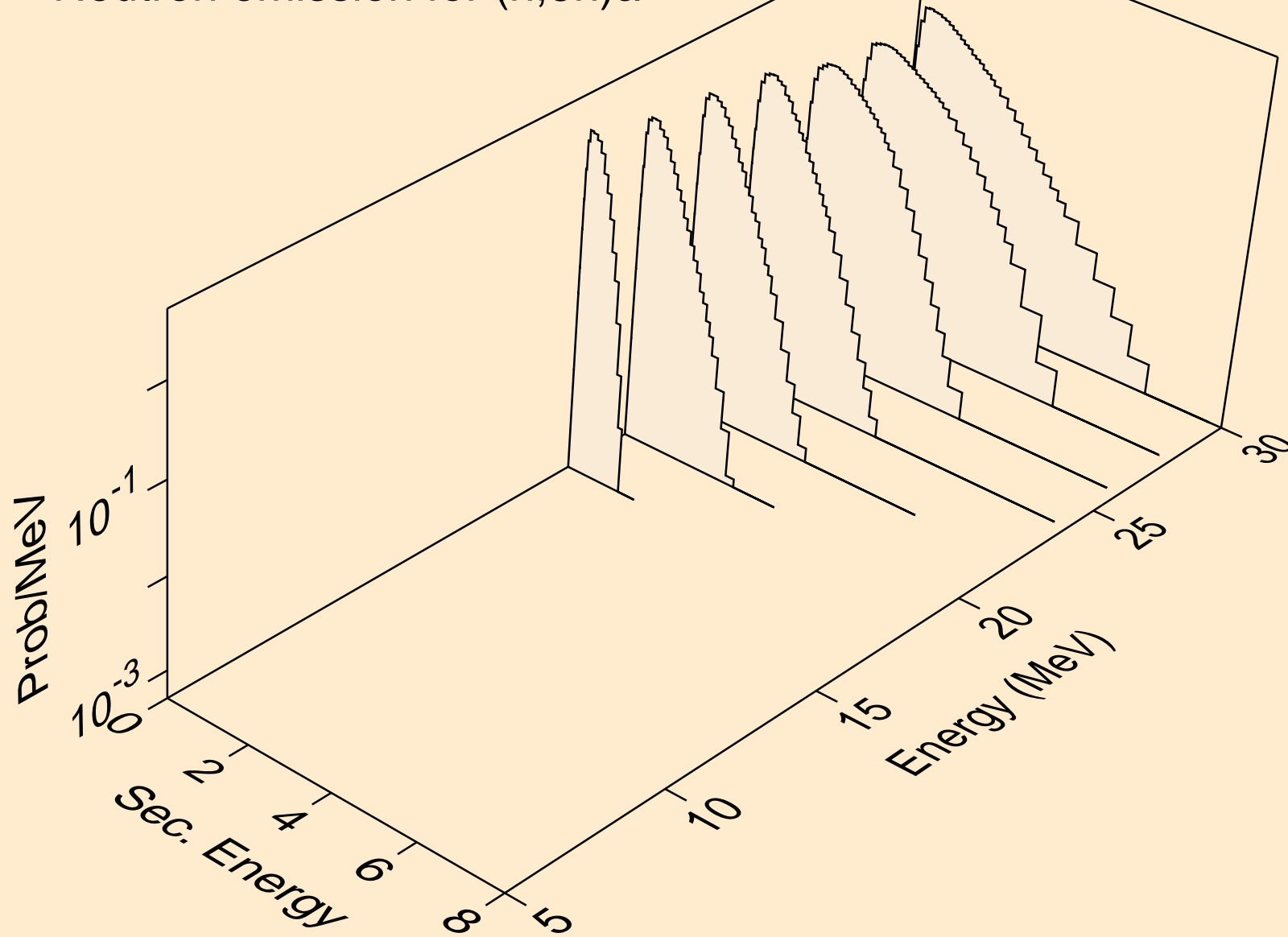




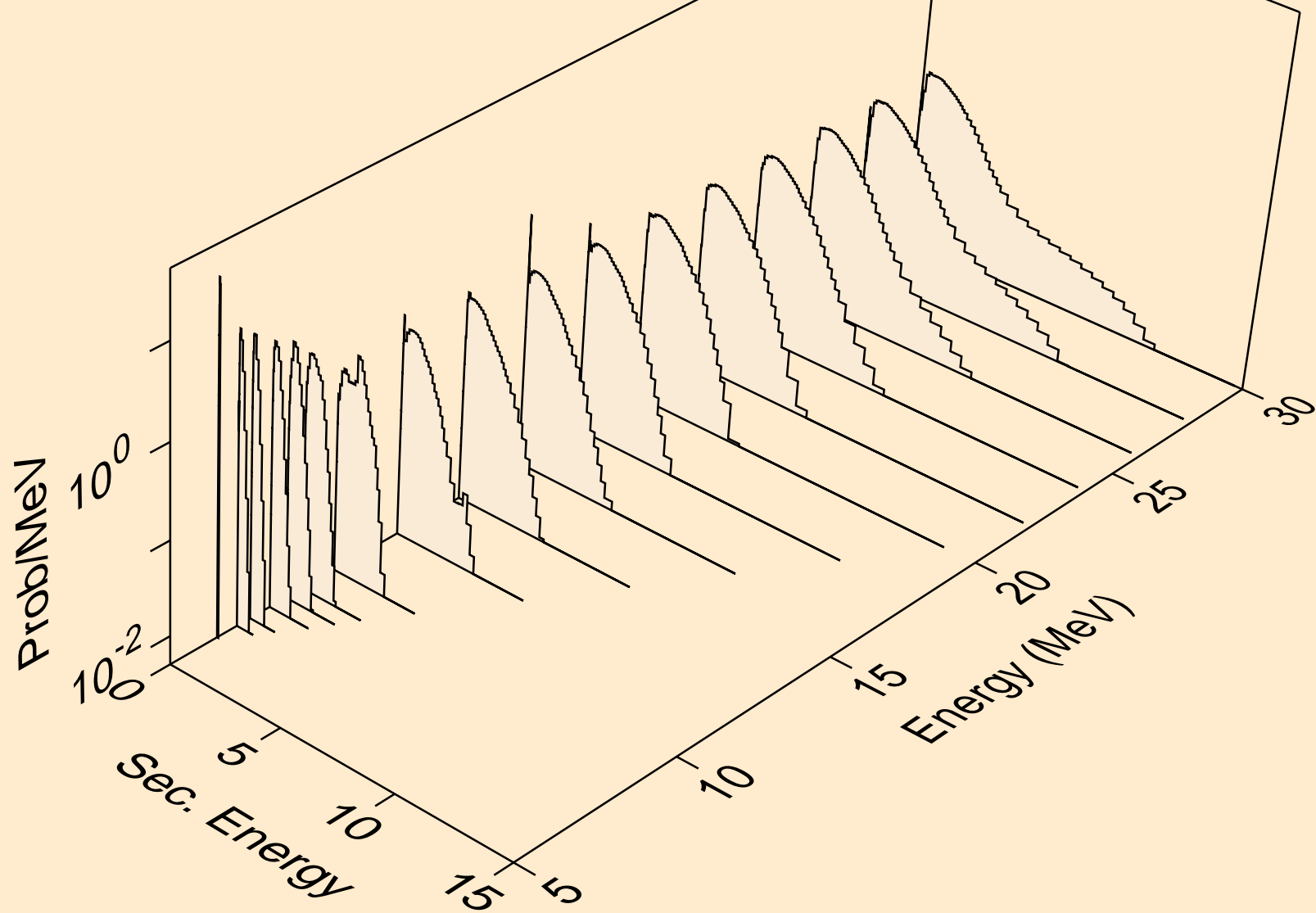
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



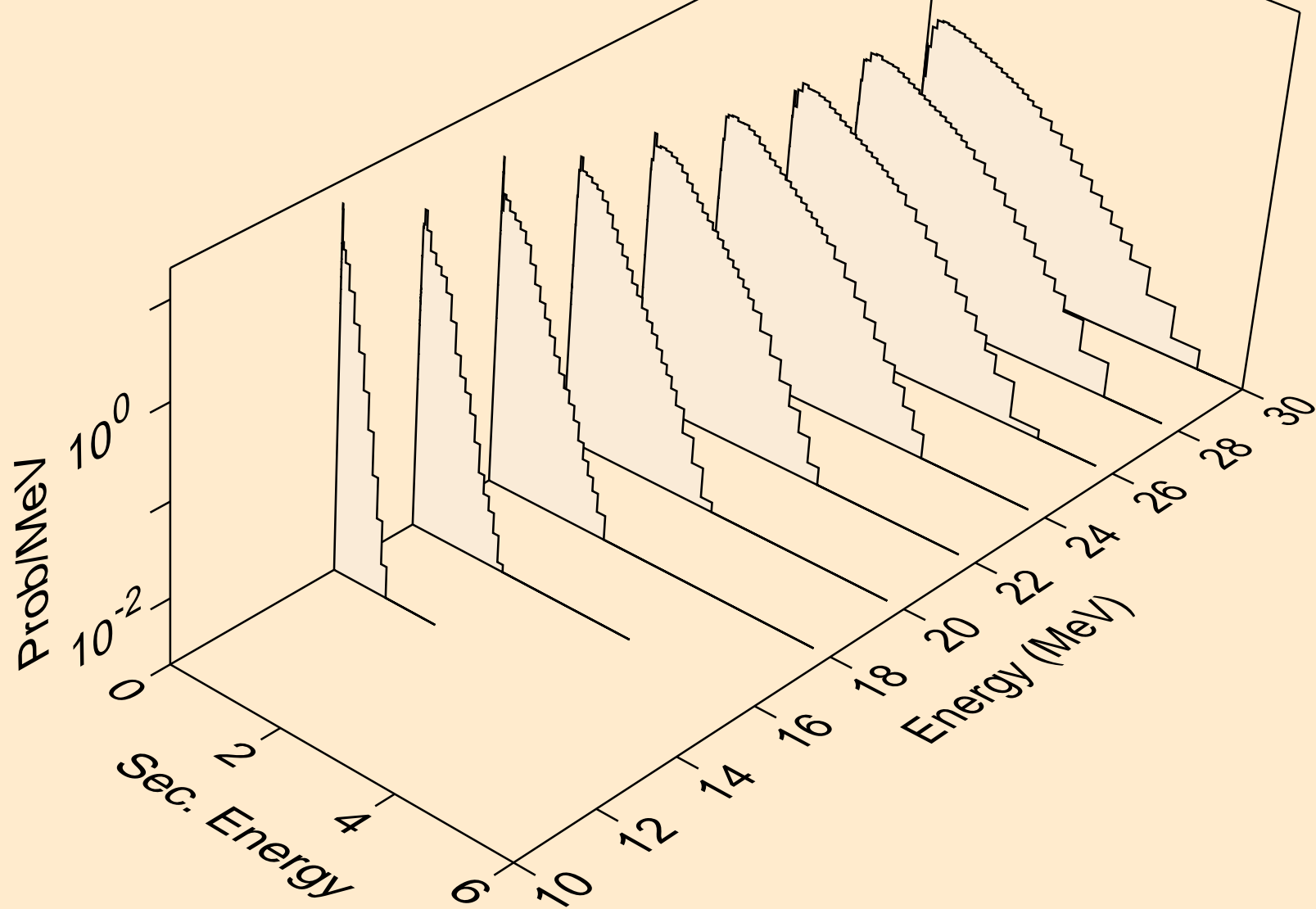
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



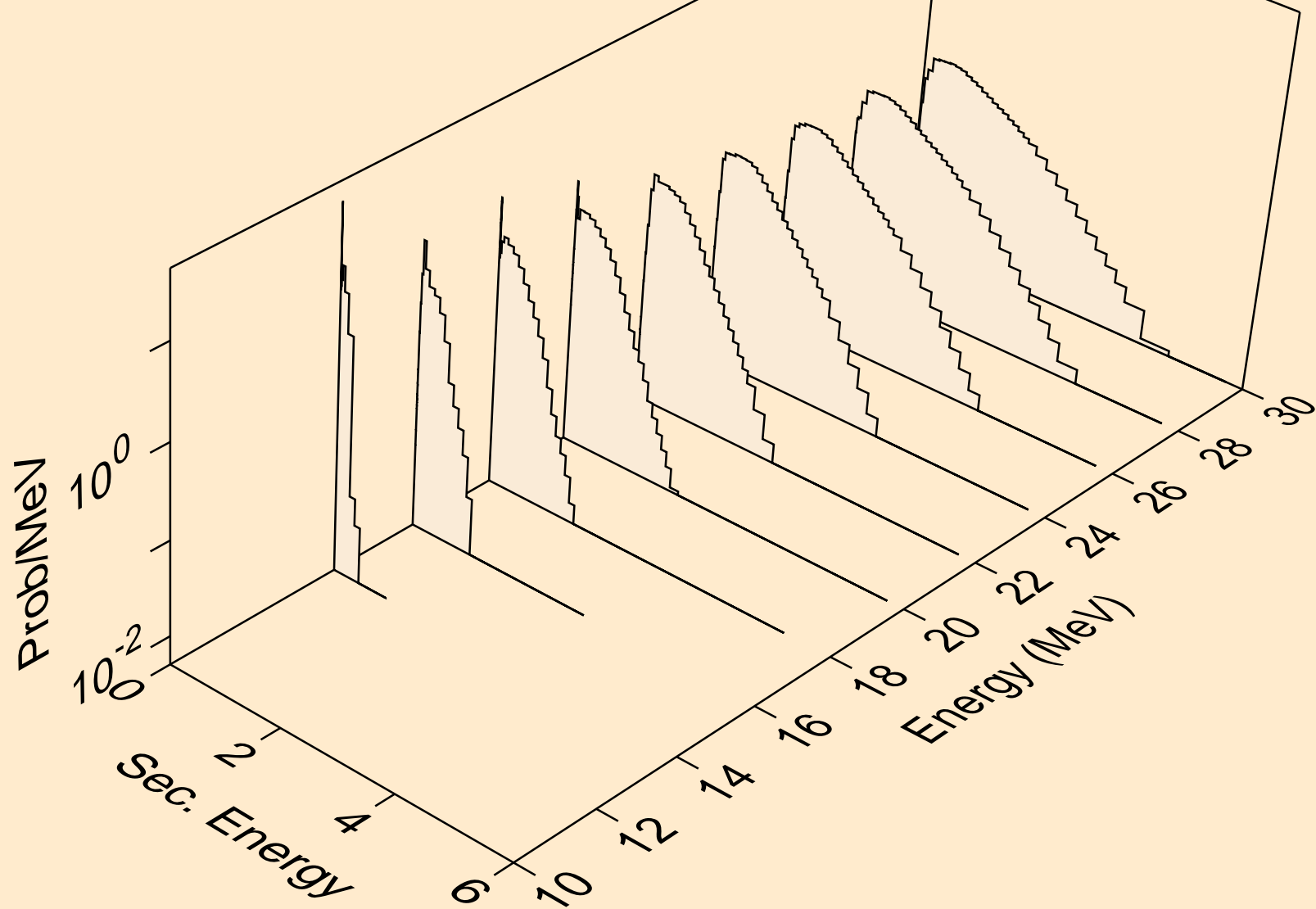
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



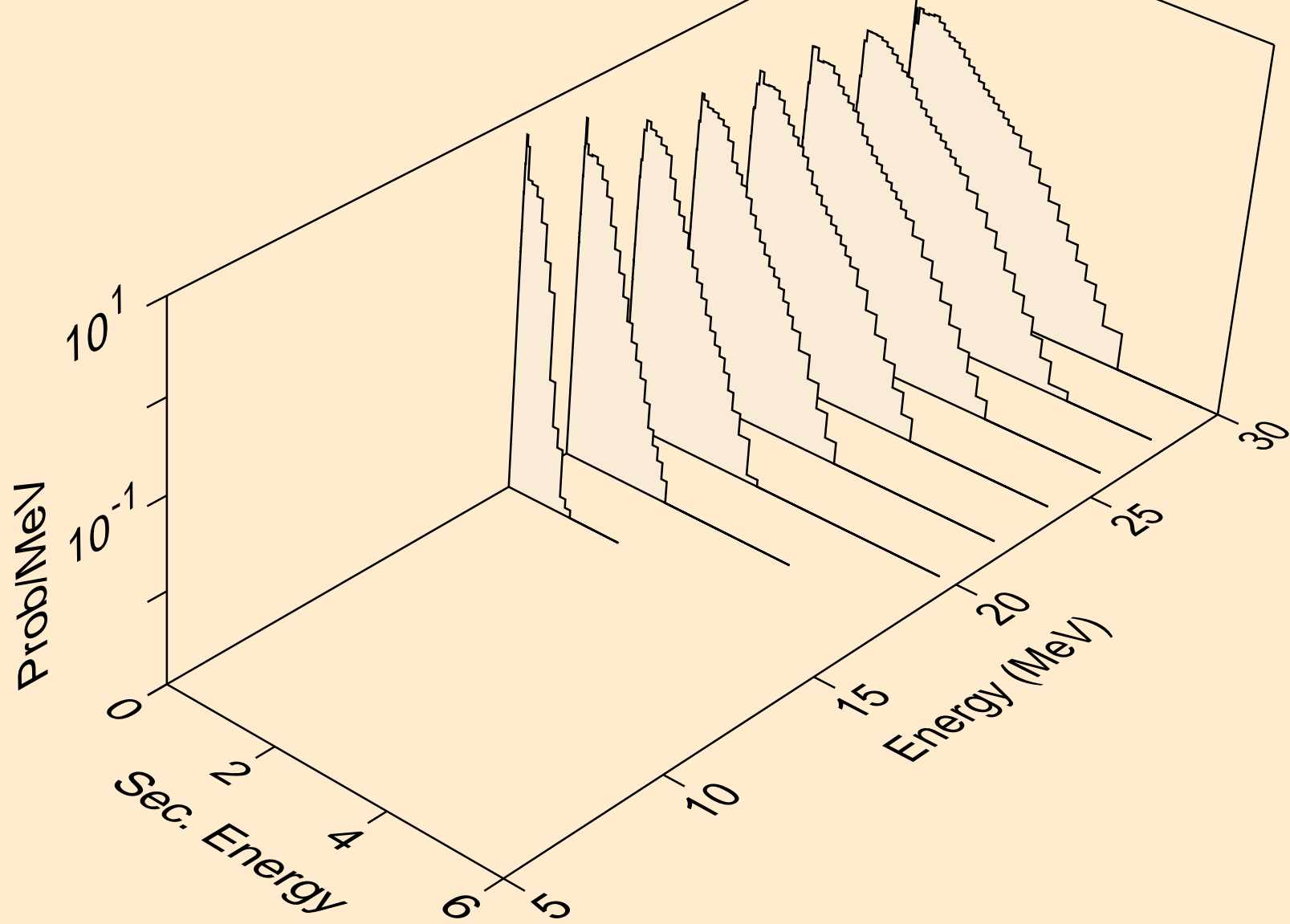
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Neutron emission for (n,n\*)d



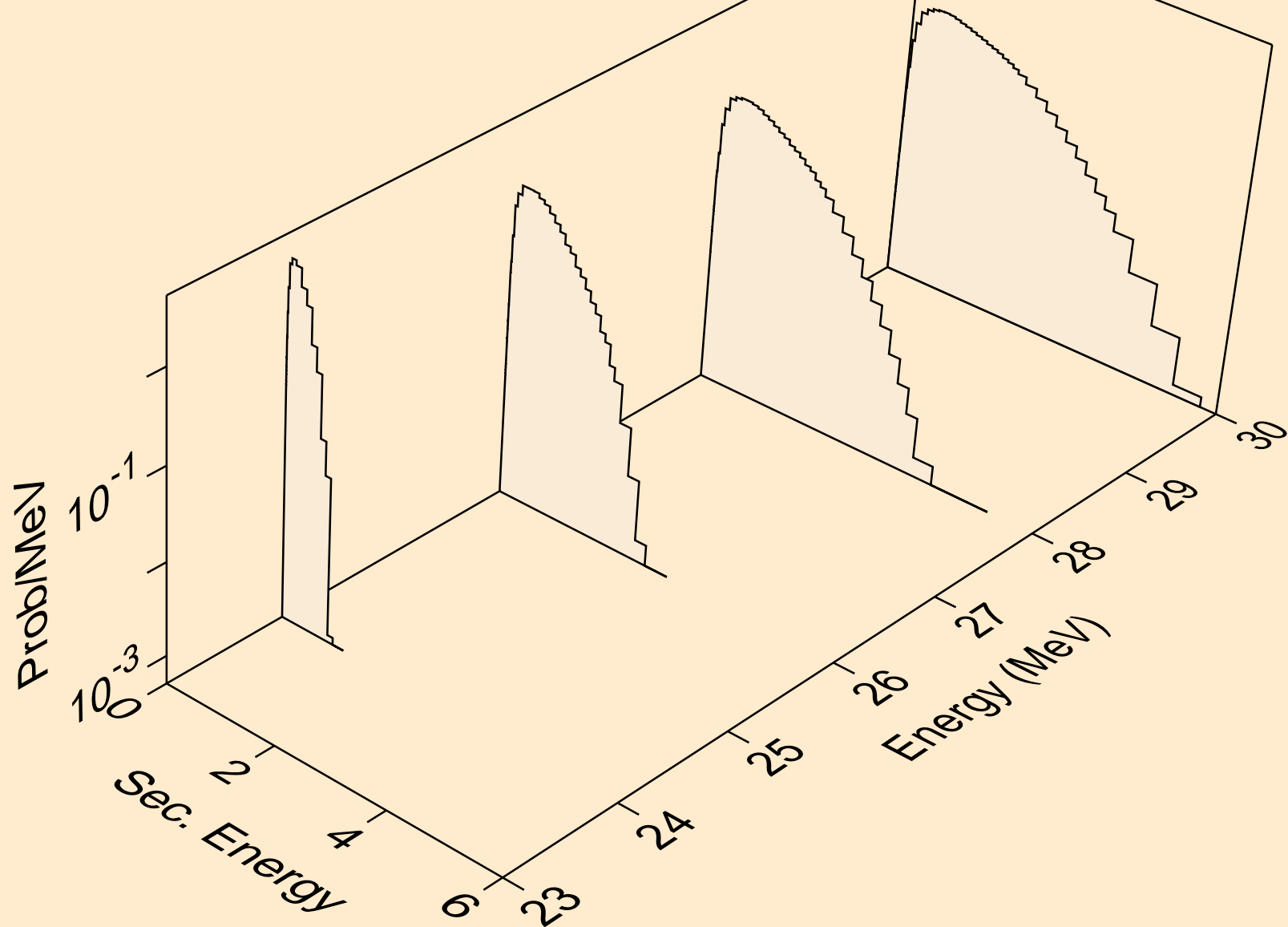
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Neutron emission for (n,n\*)t



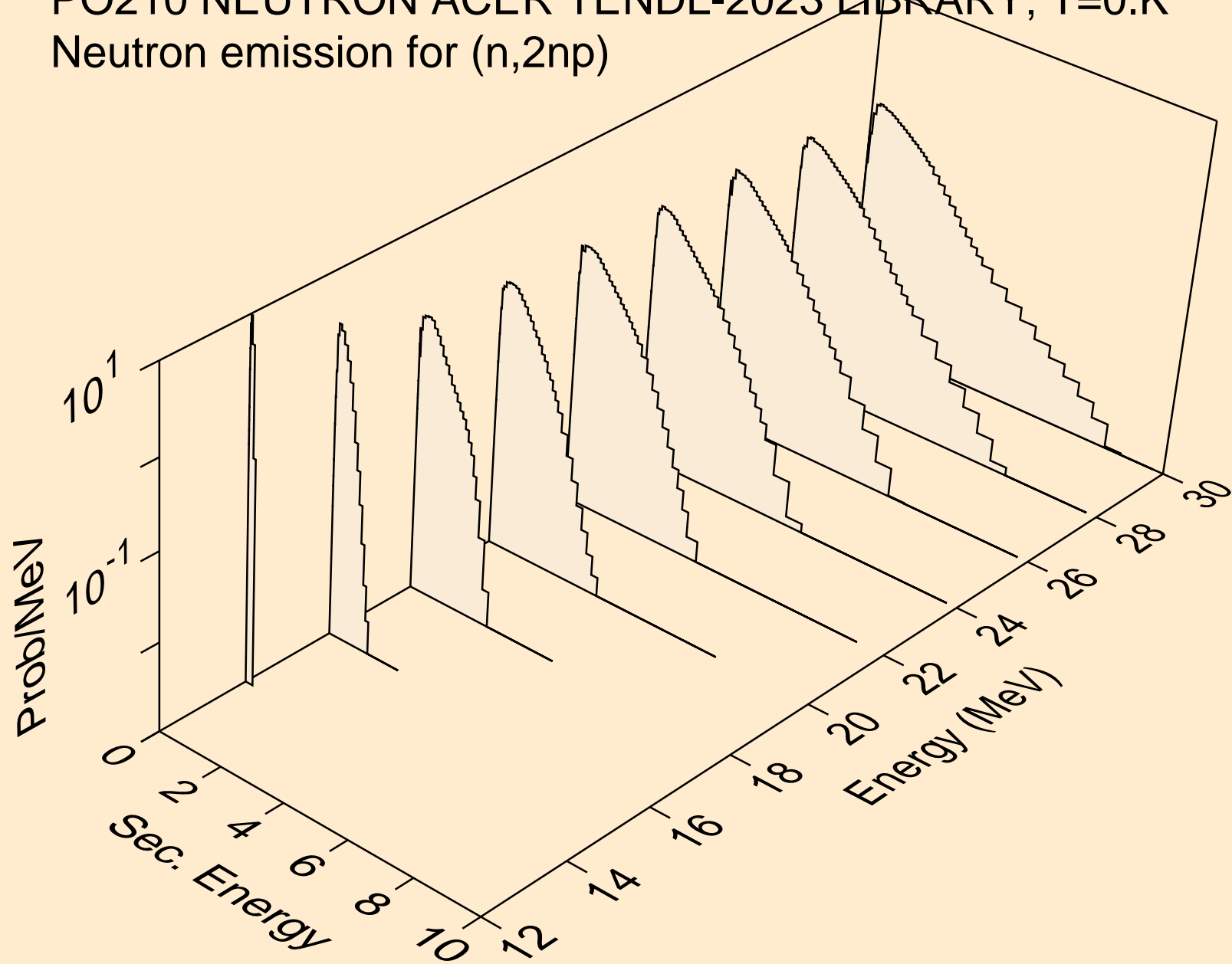
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,4n)

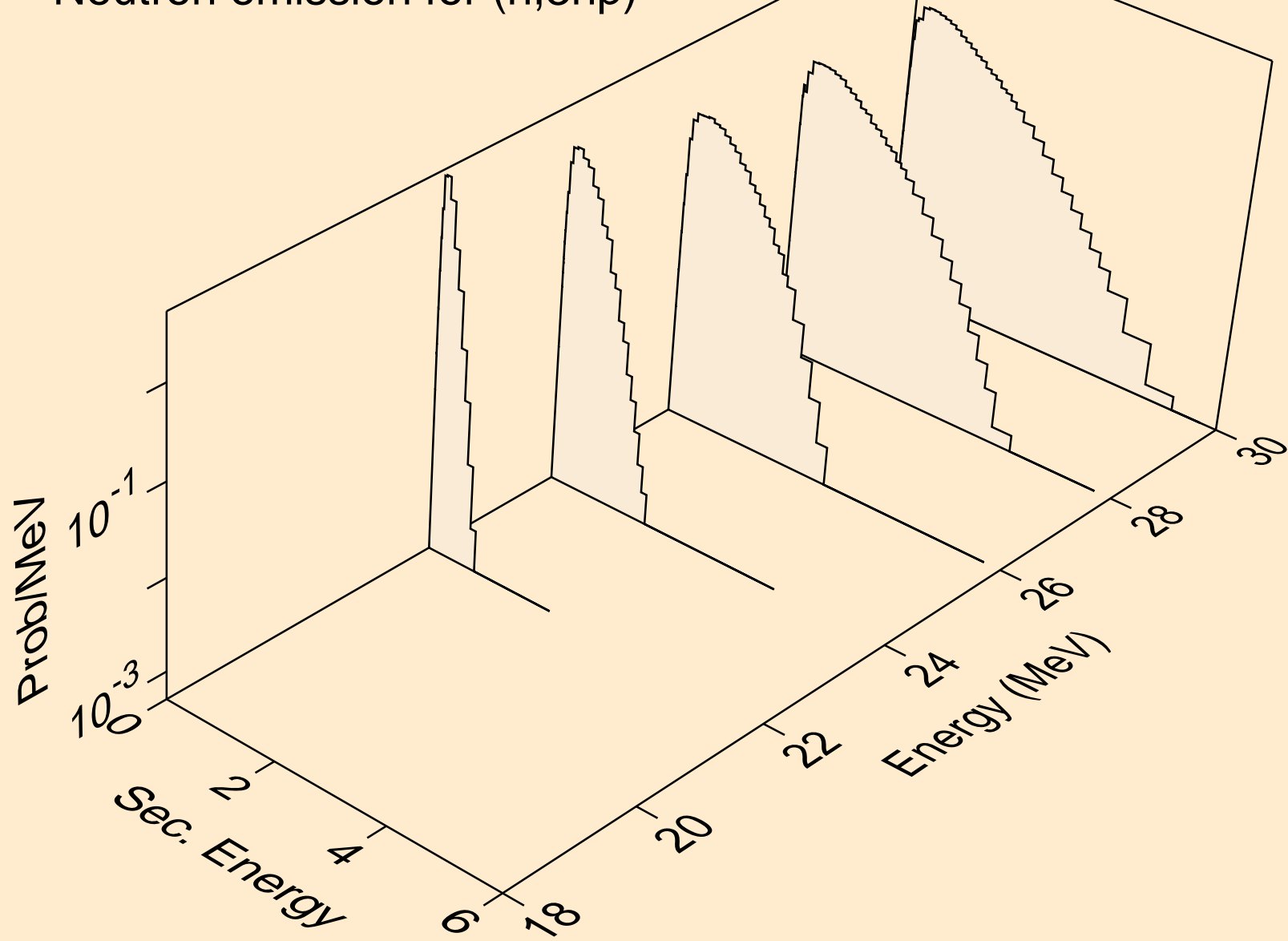


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2np)

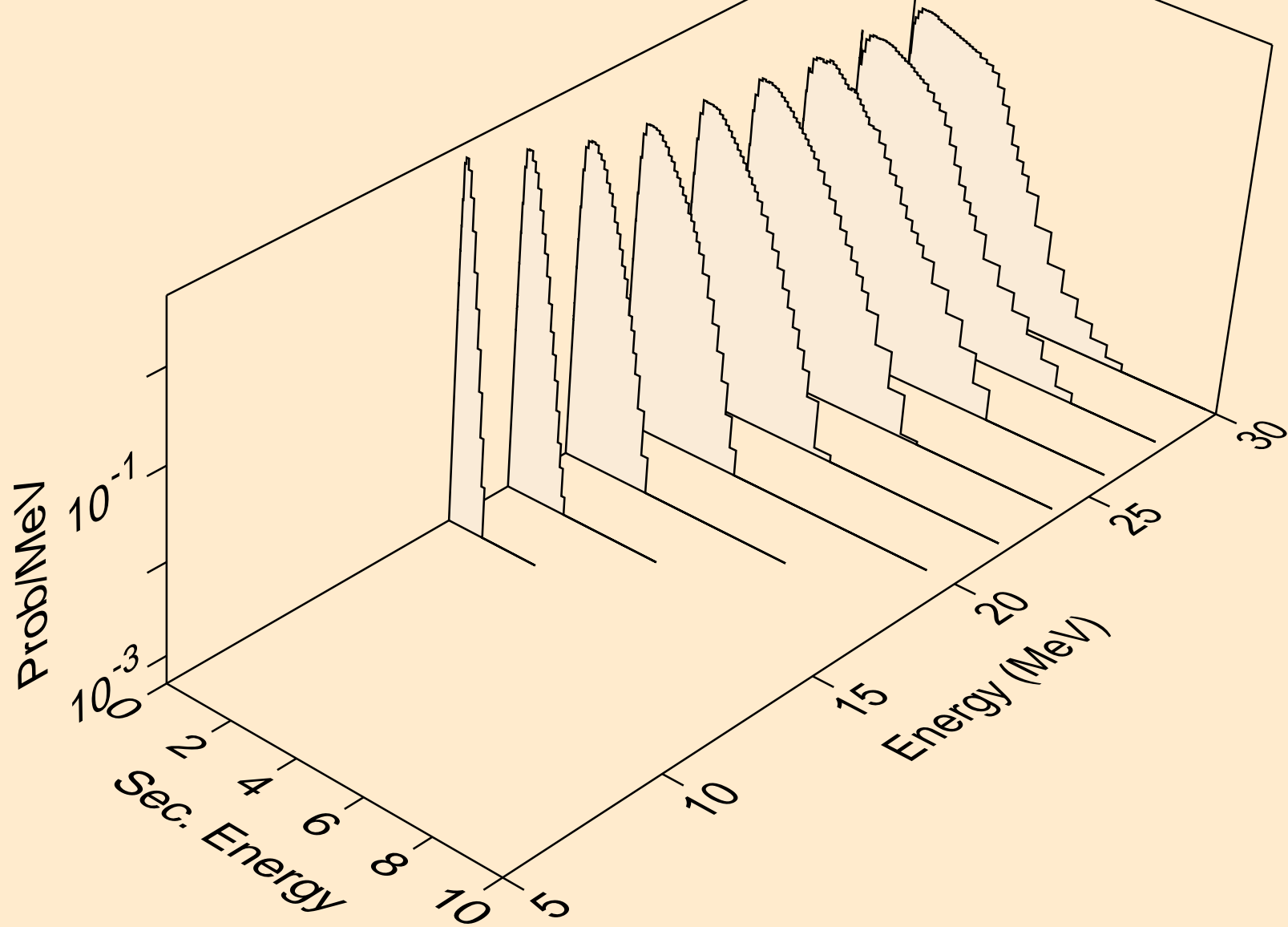




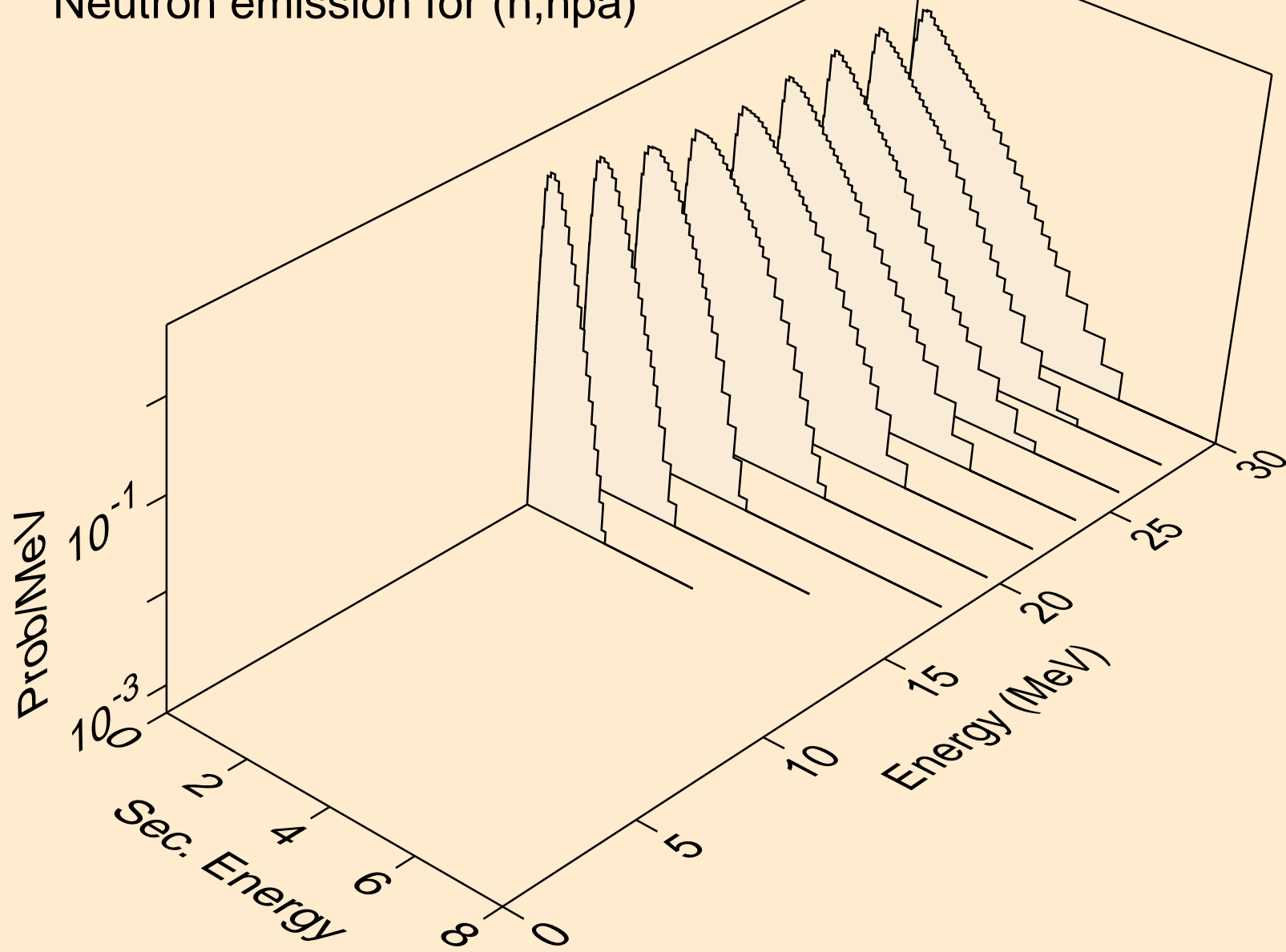
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Neutron emission for (n,3np)



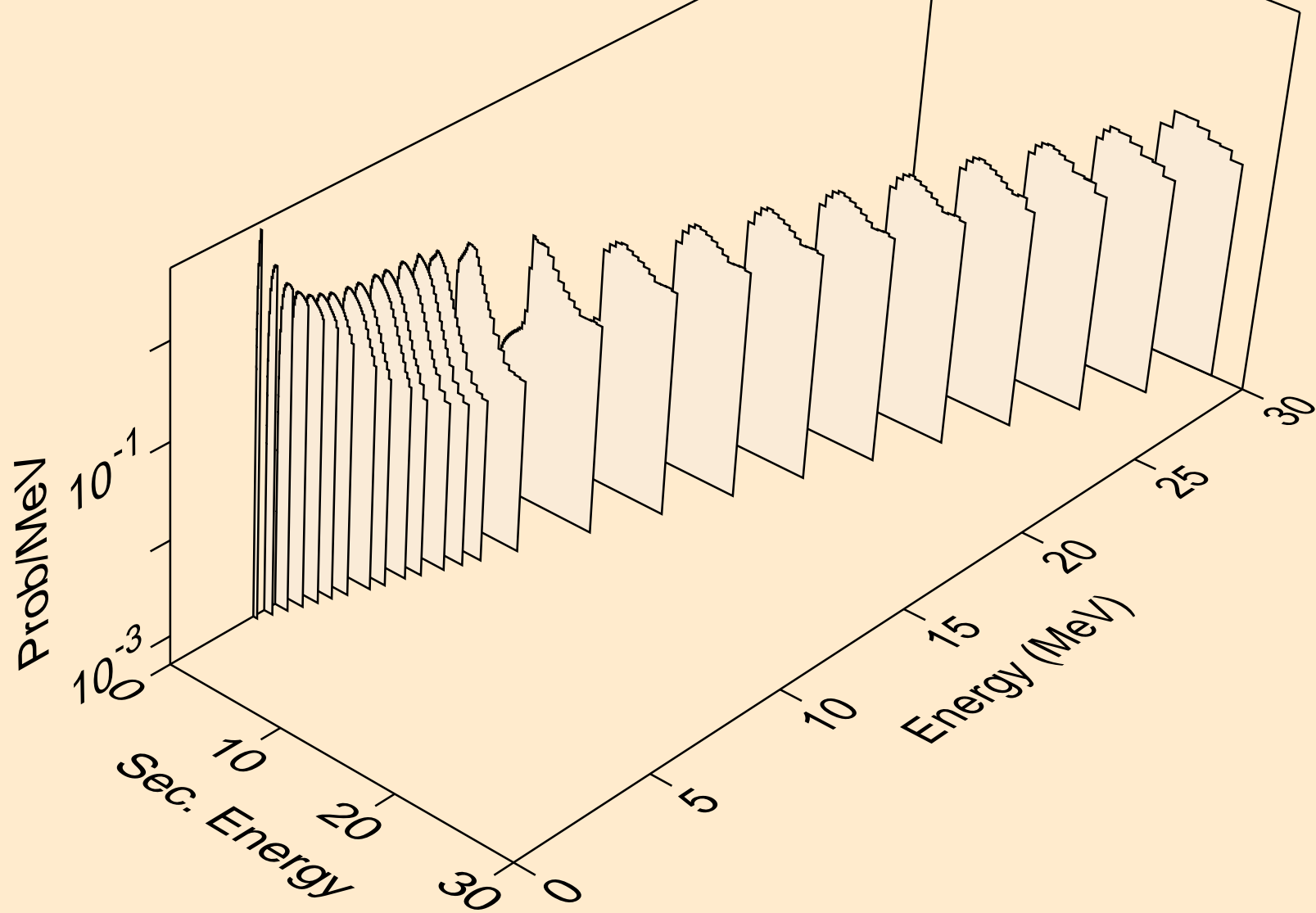
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Neutron emission for (n,n2p)



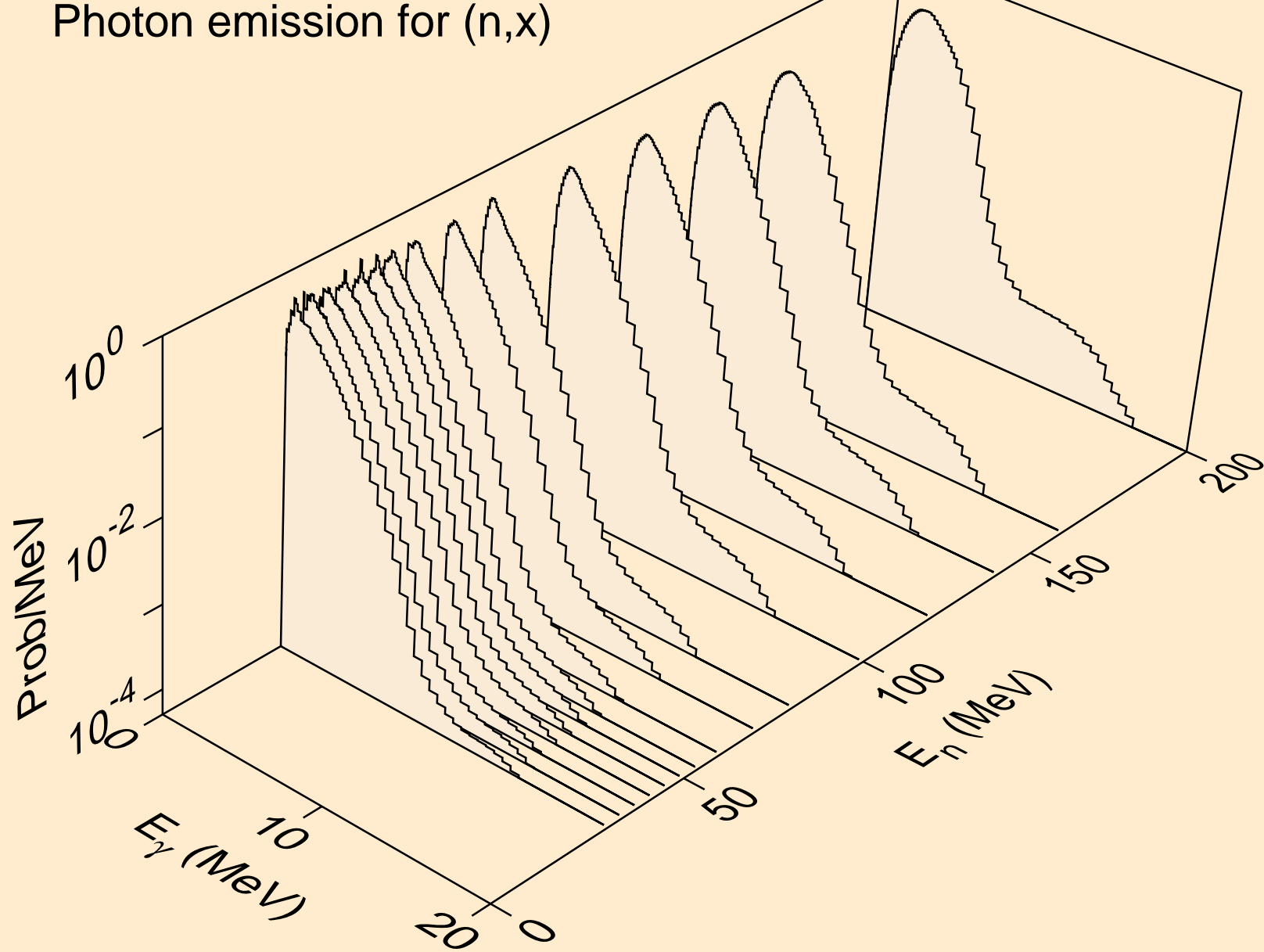
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,npa)



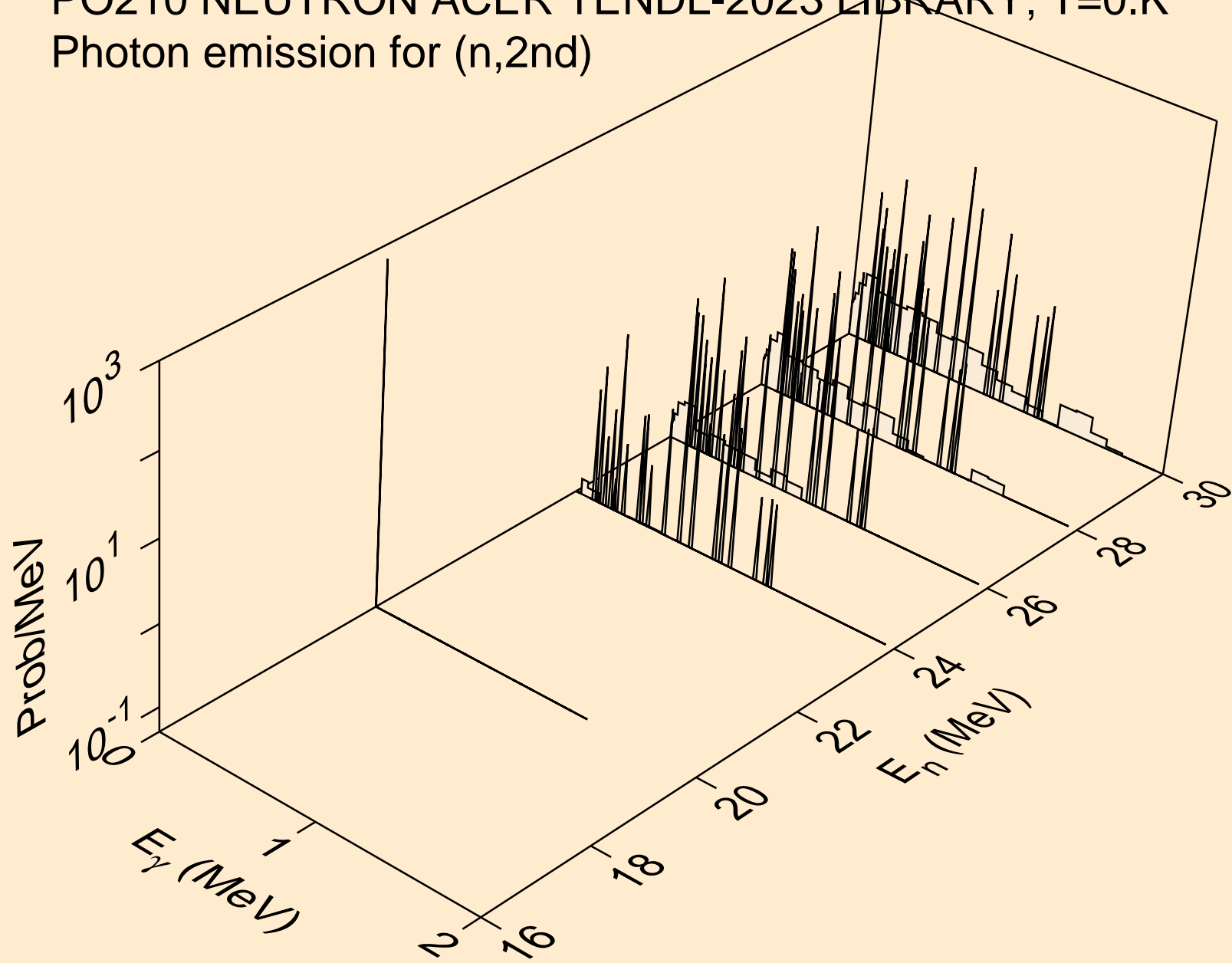
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



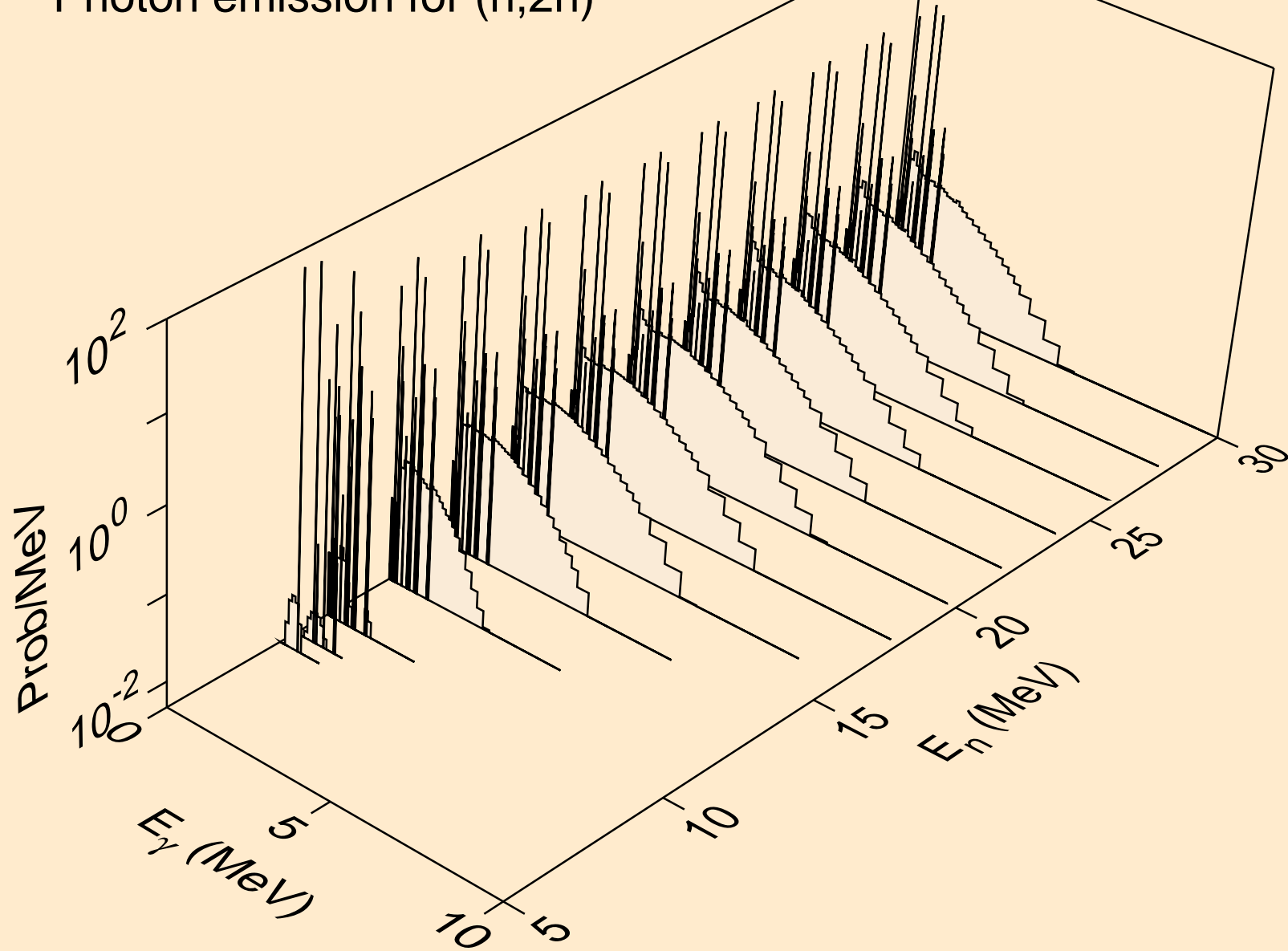
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,x)



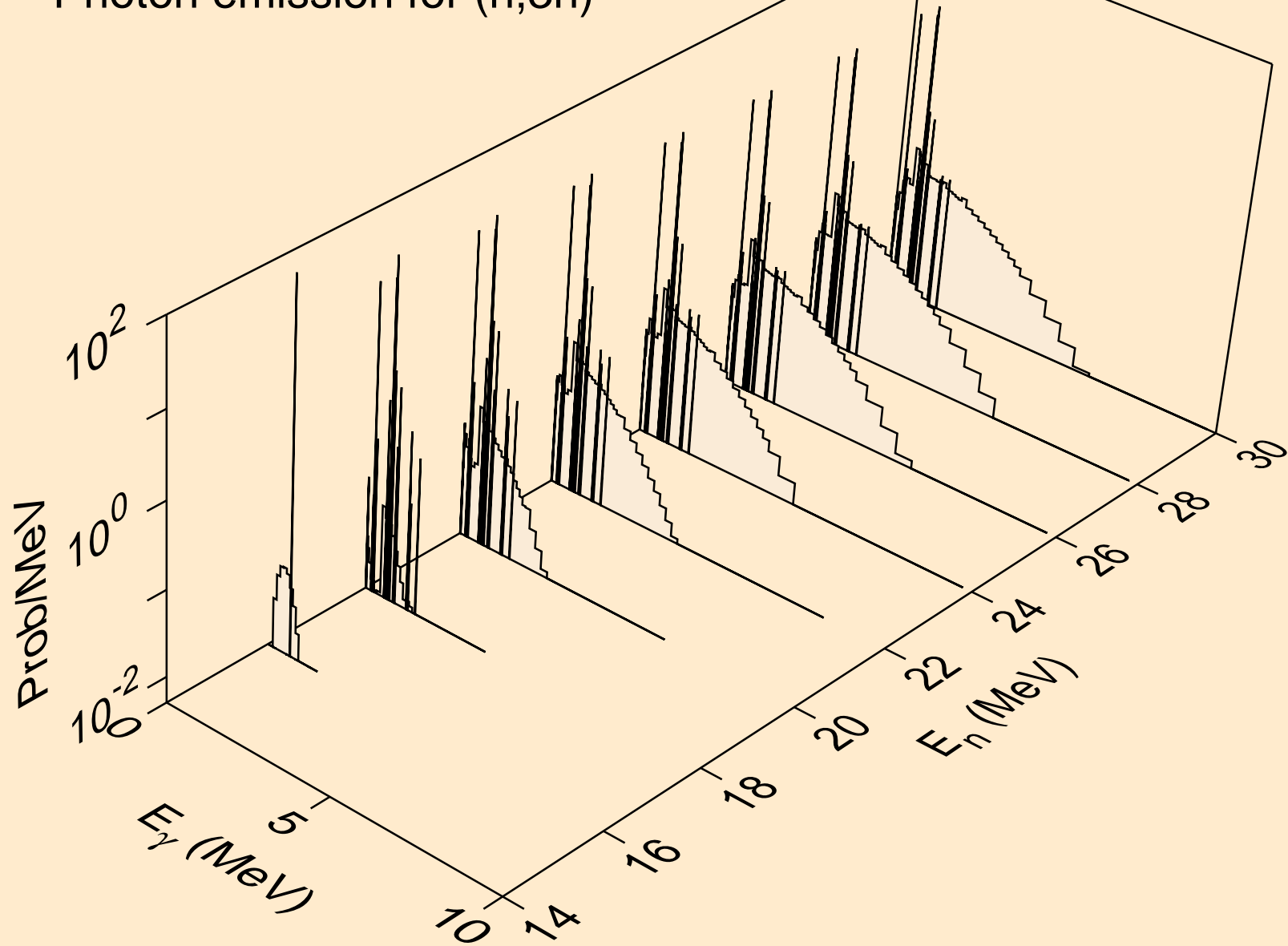
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

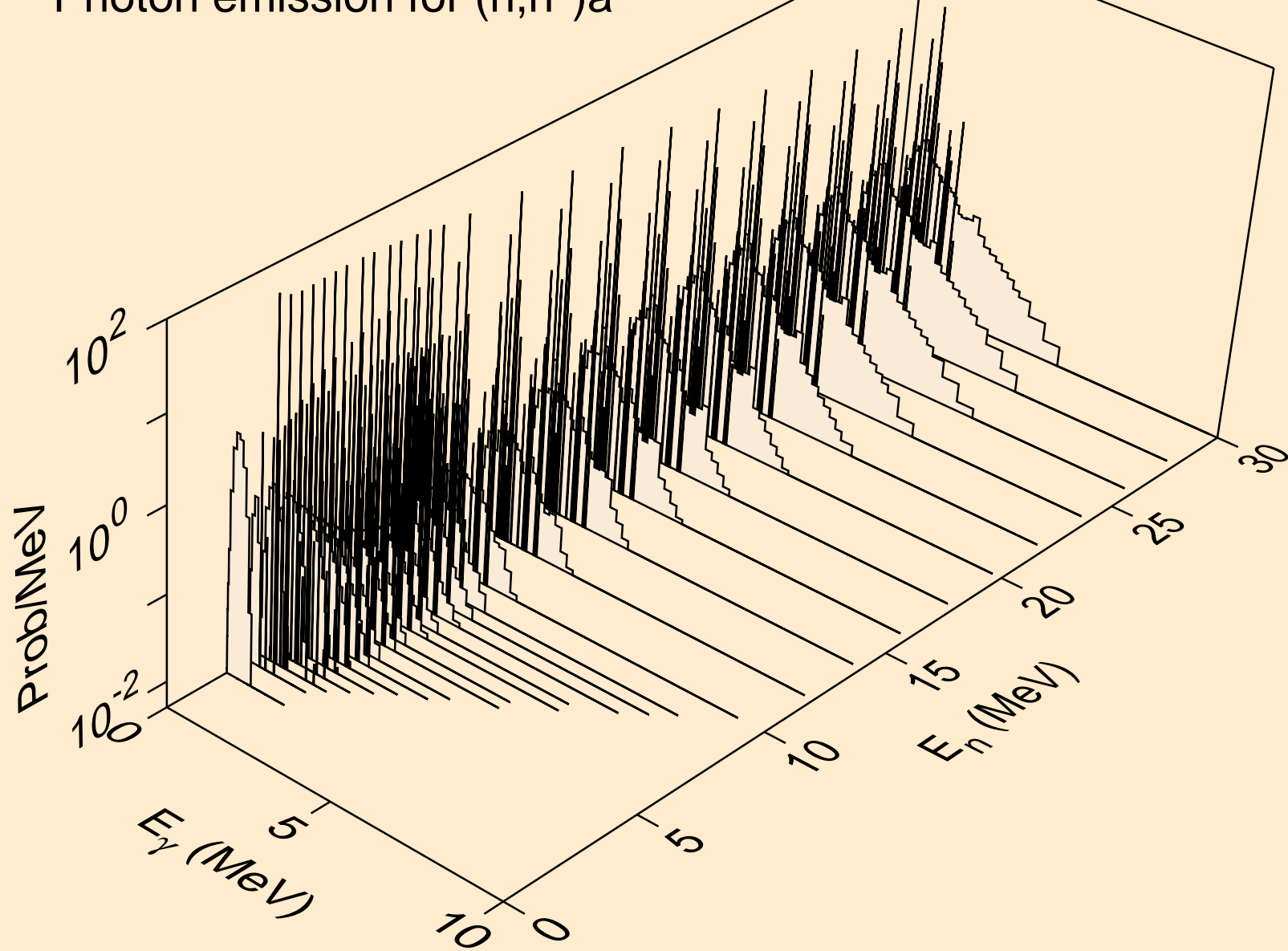


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

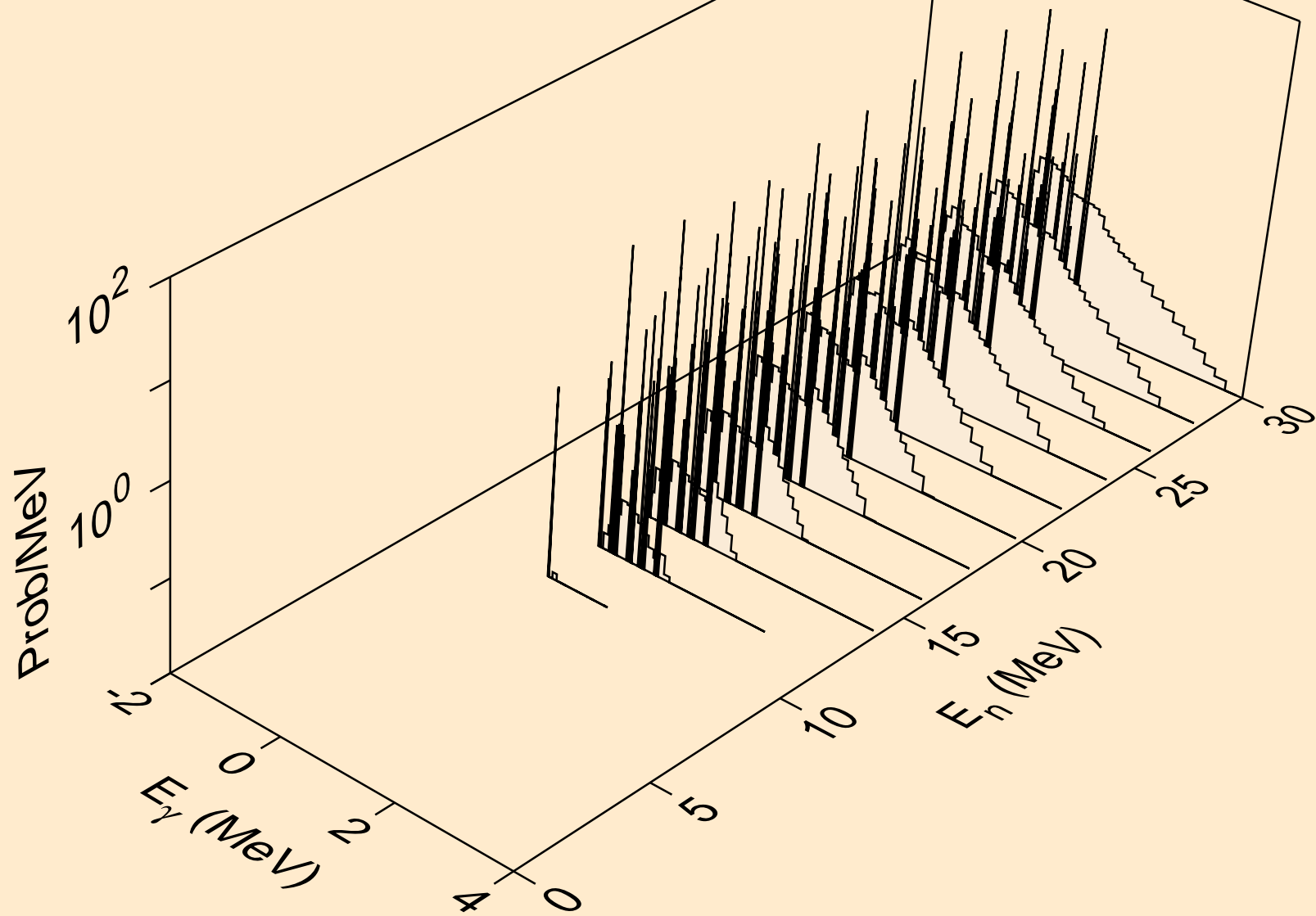




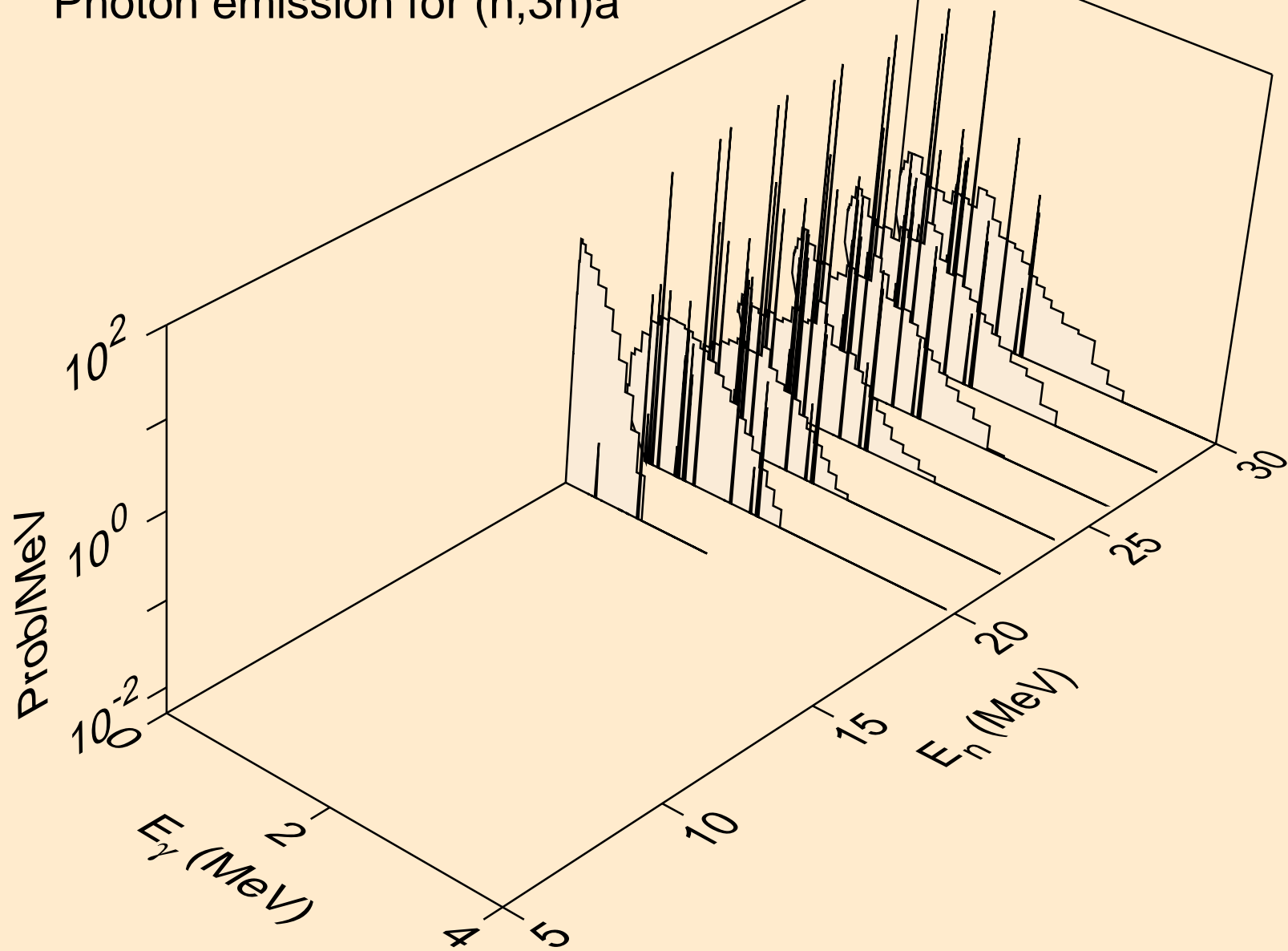
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



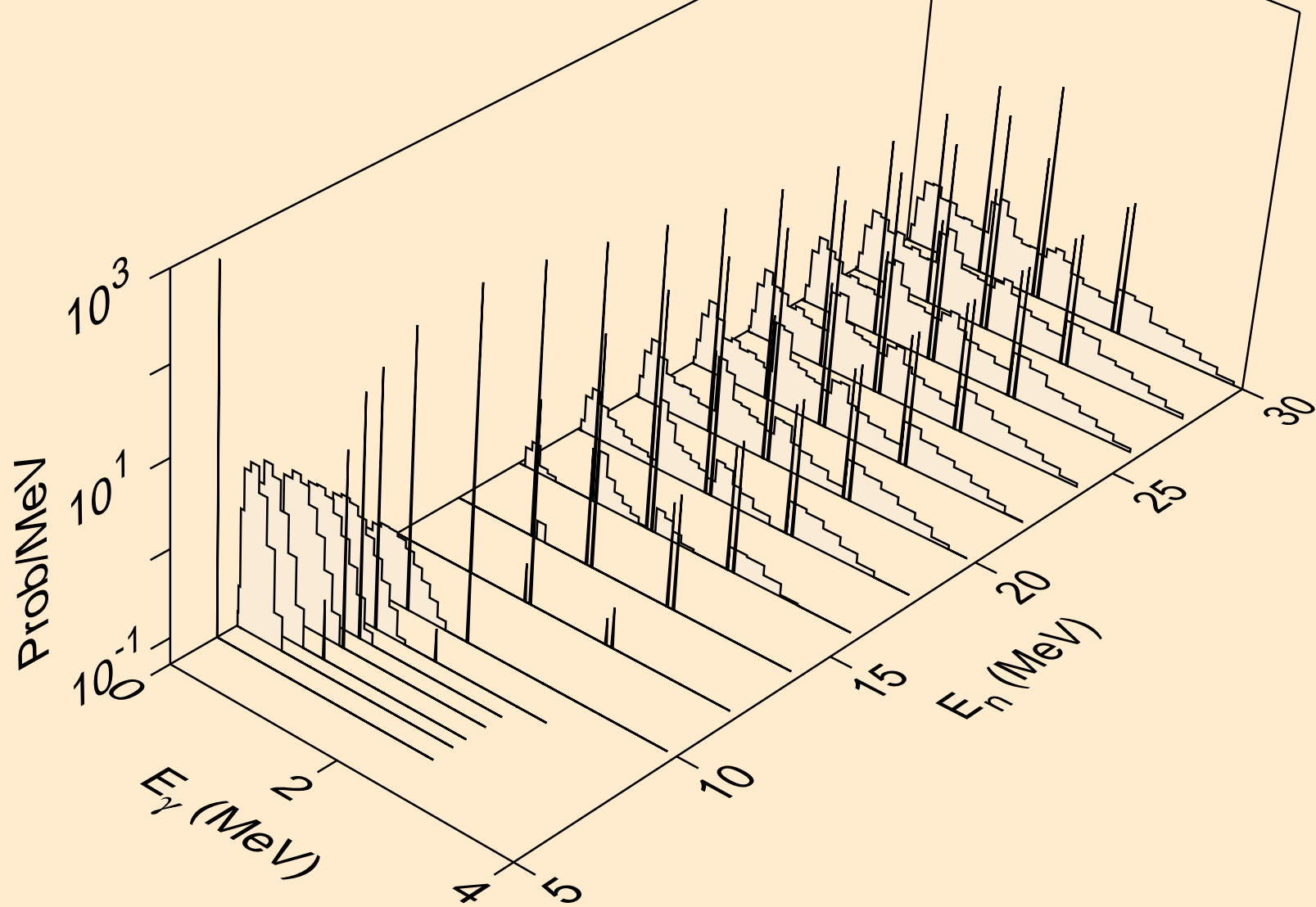
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



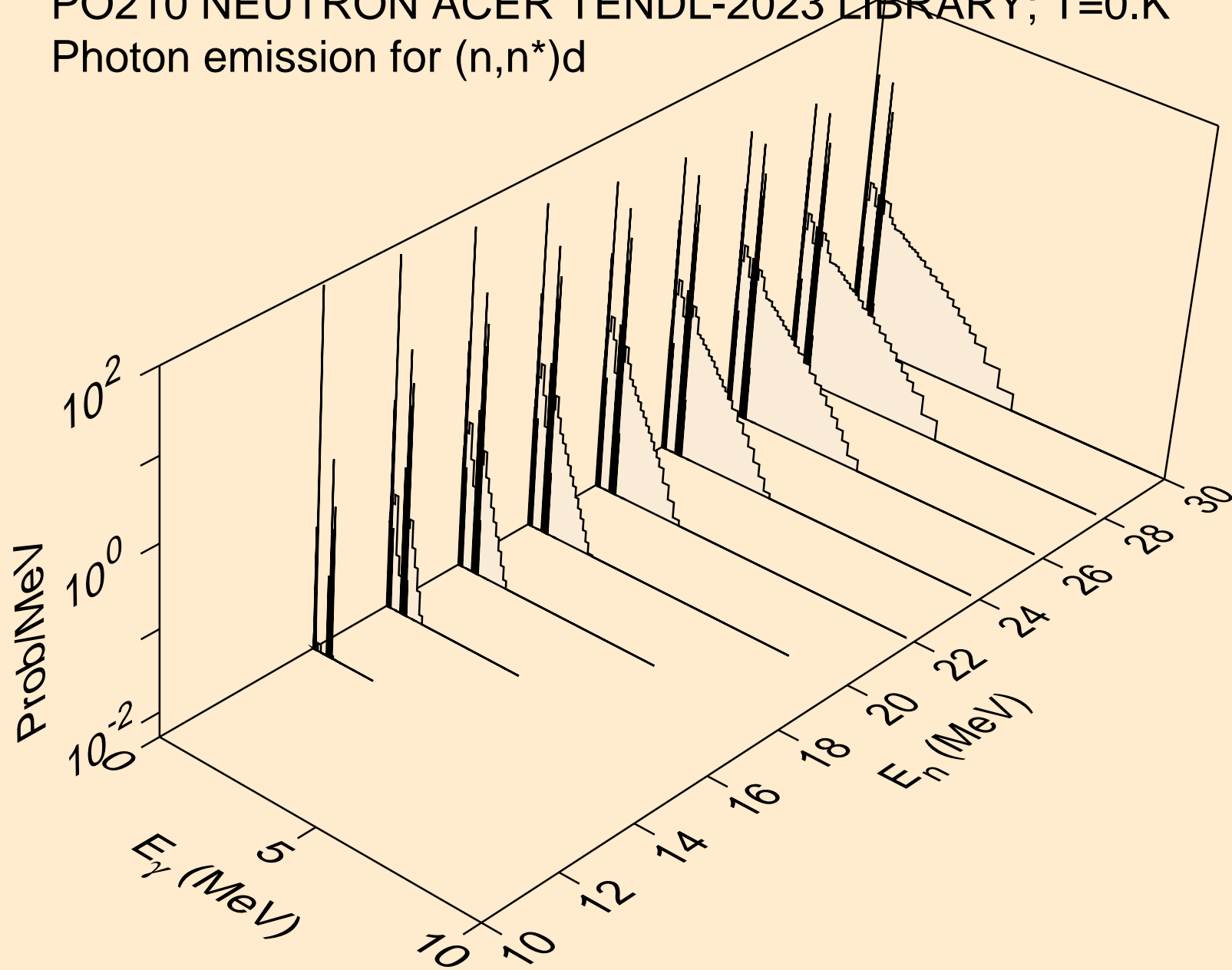
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



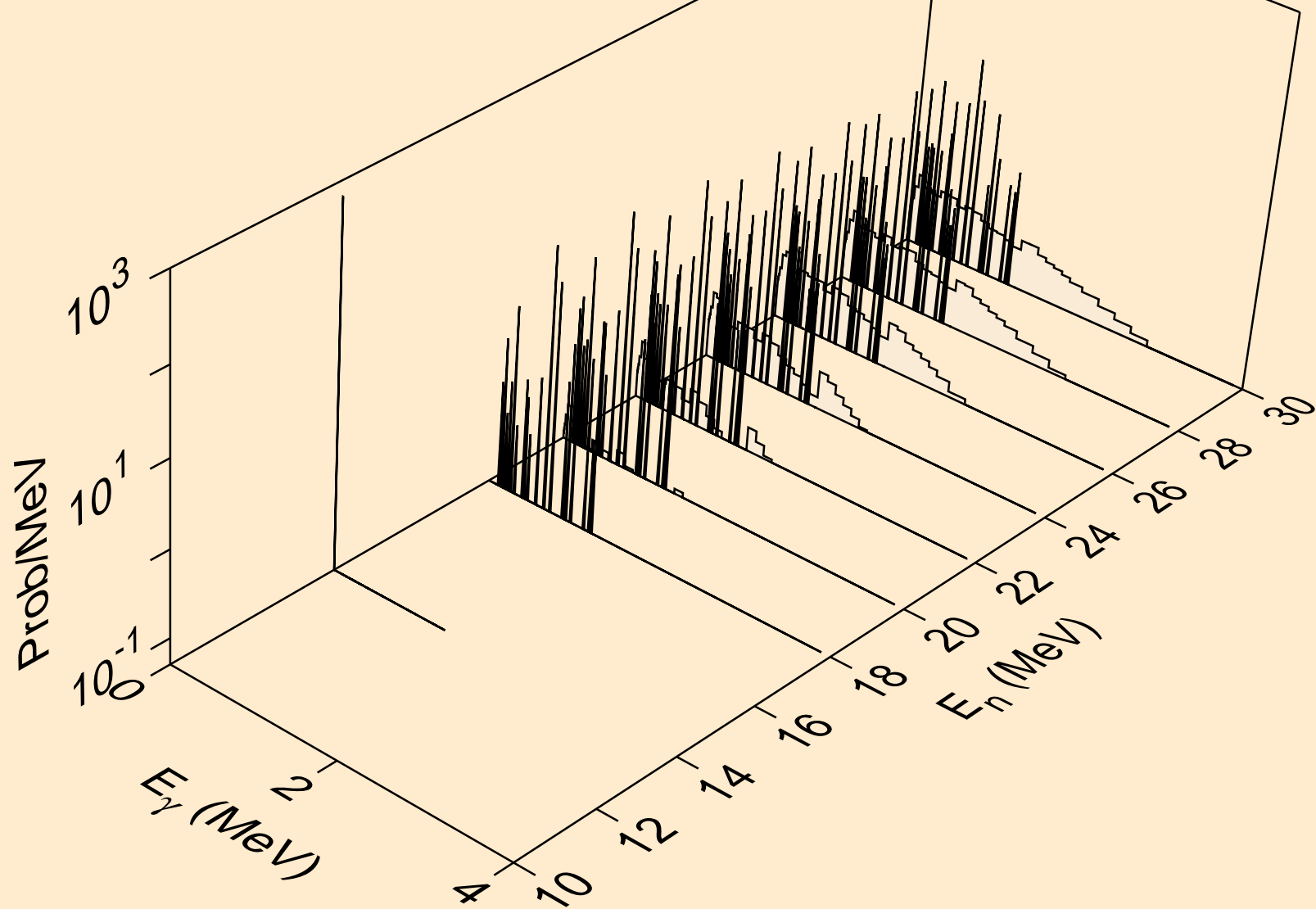
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



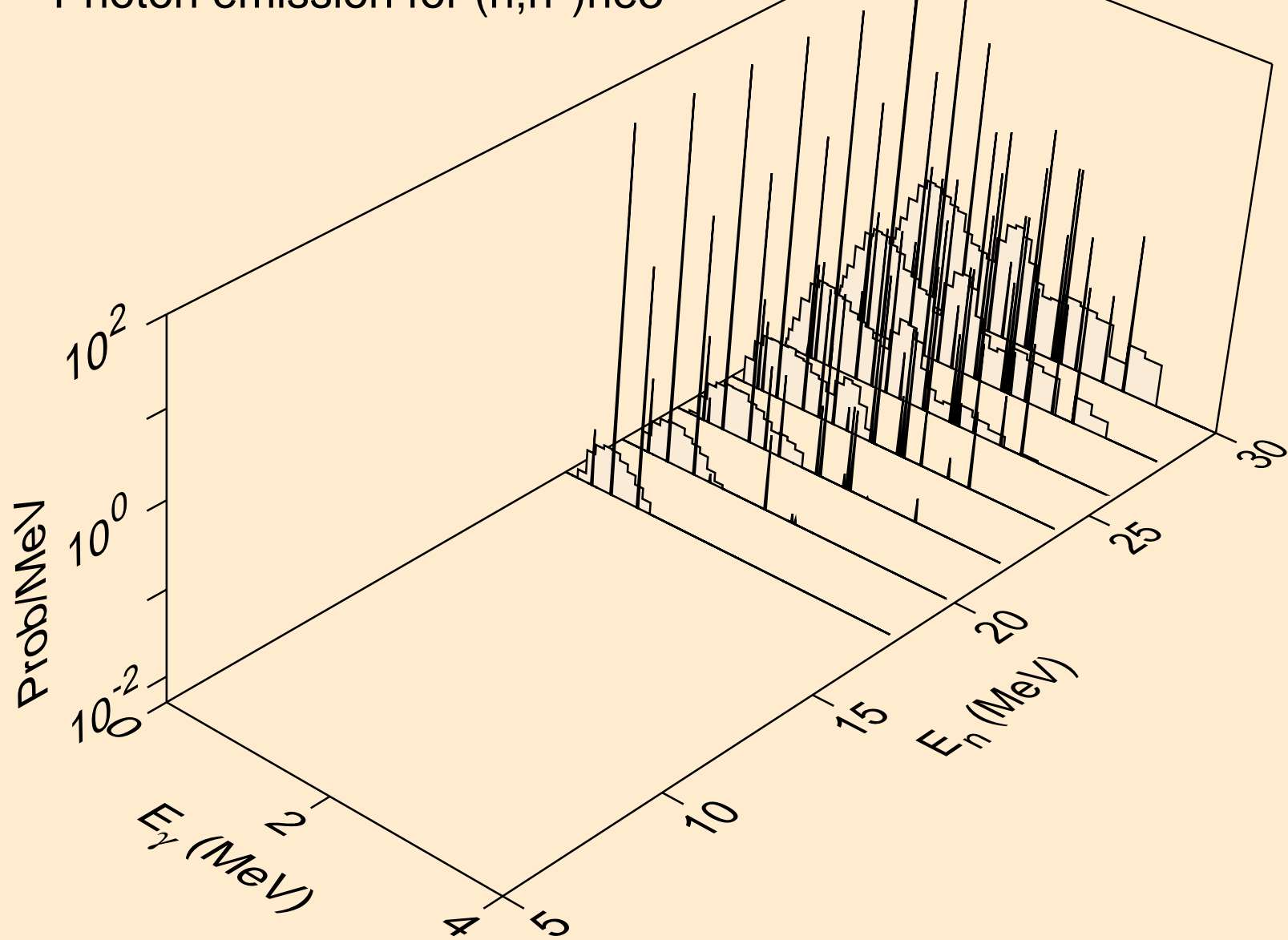
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



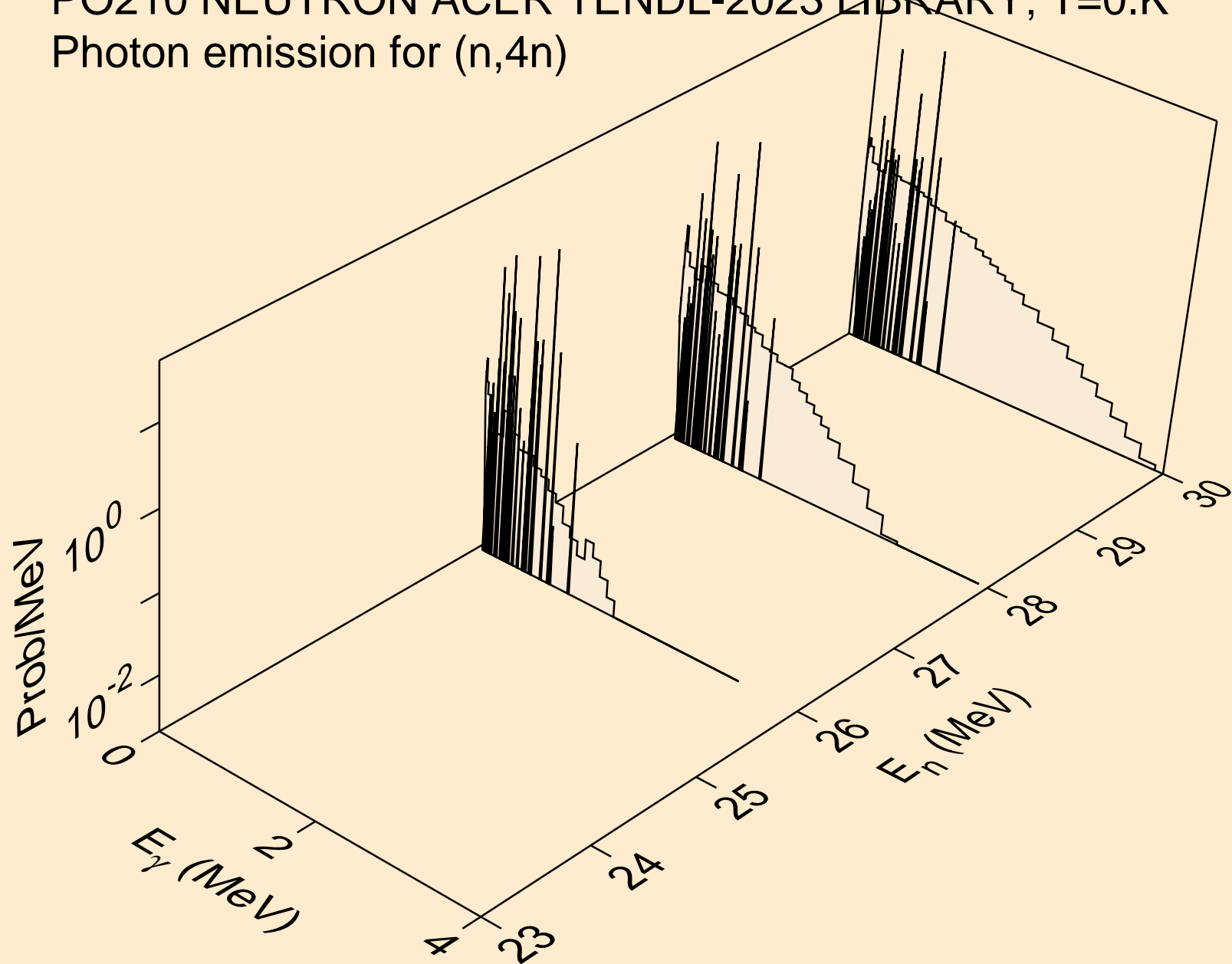
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

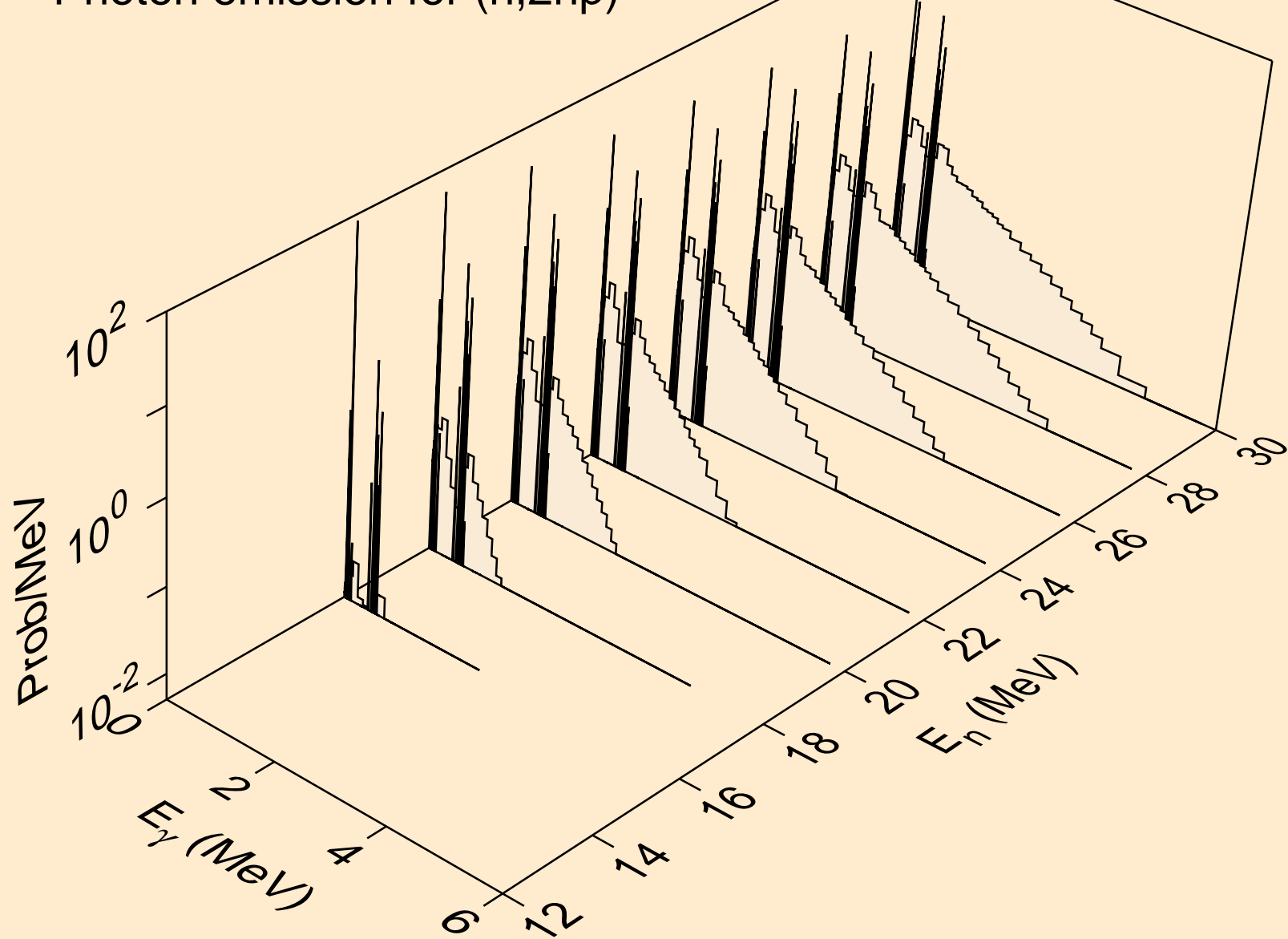


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)

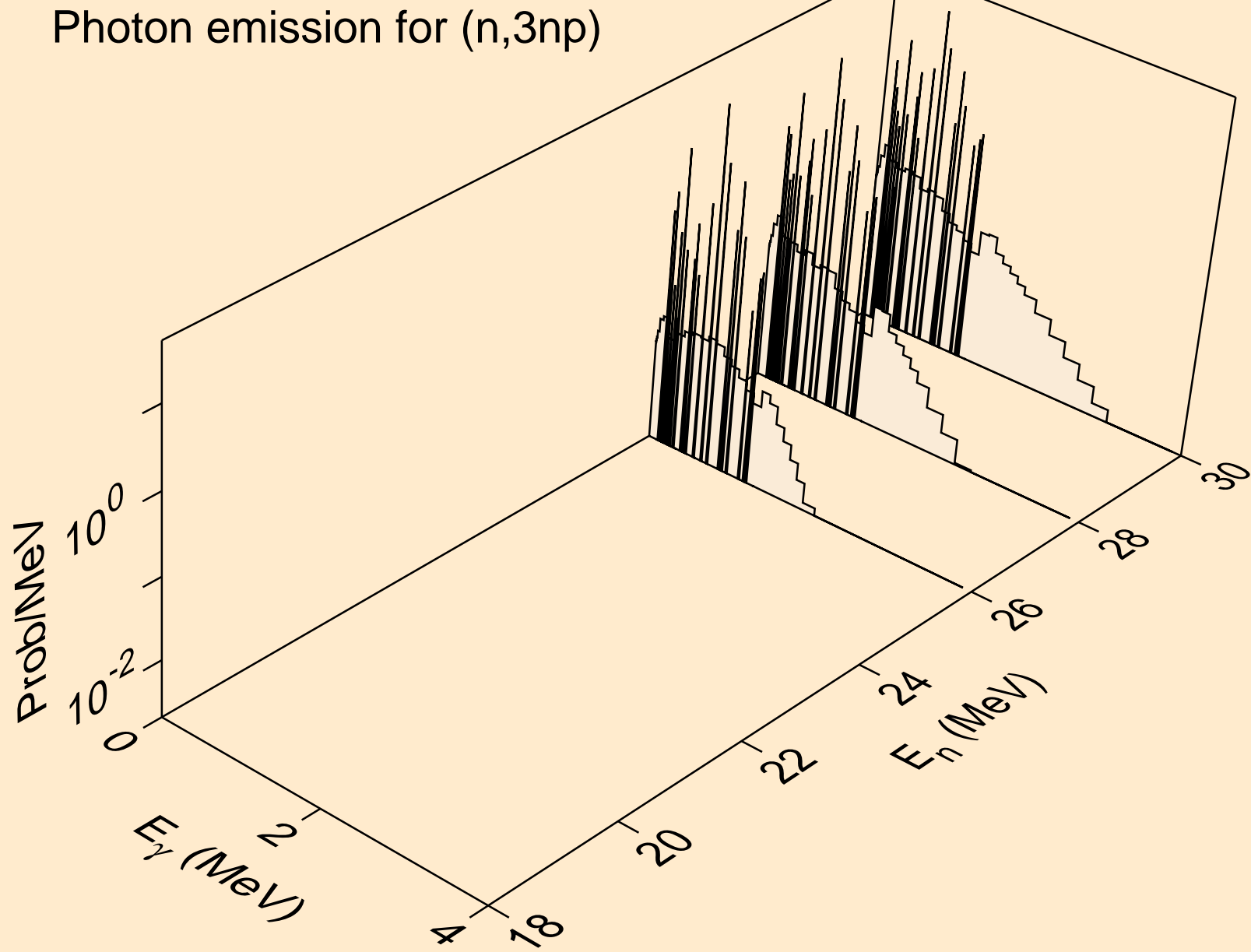




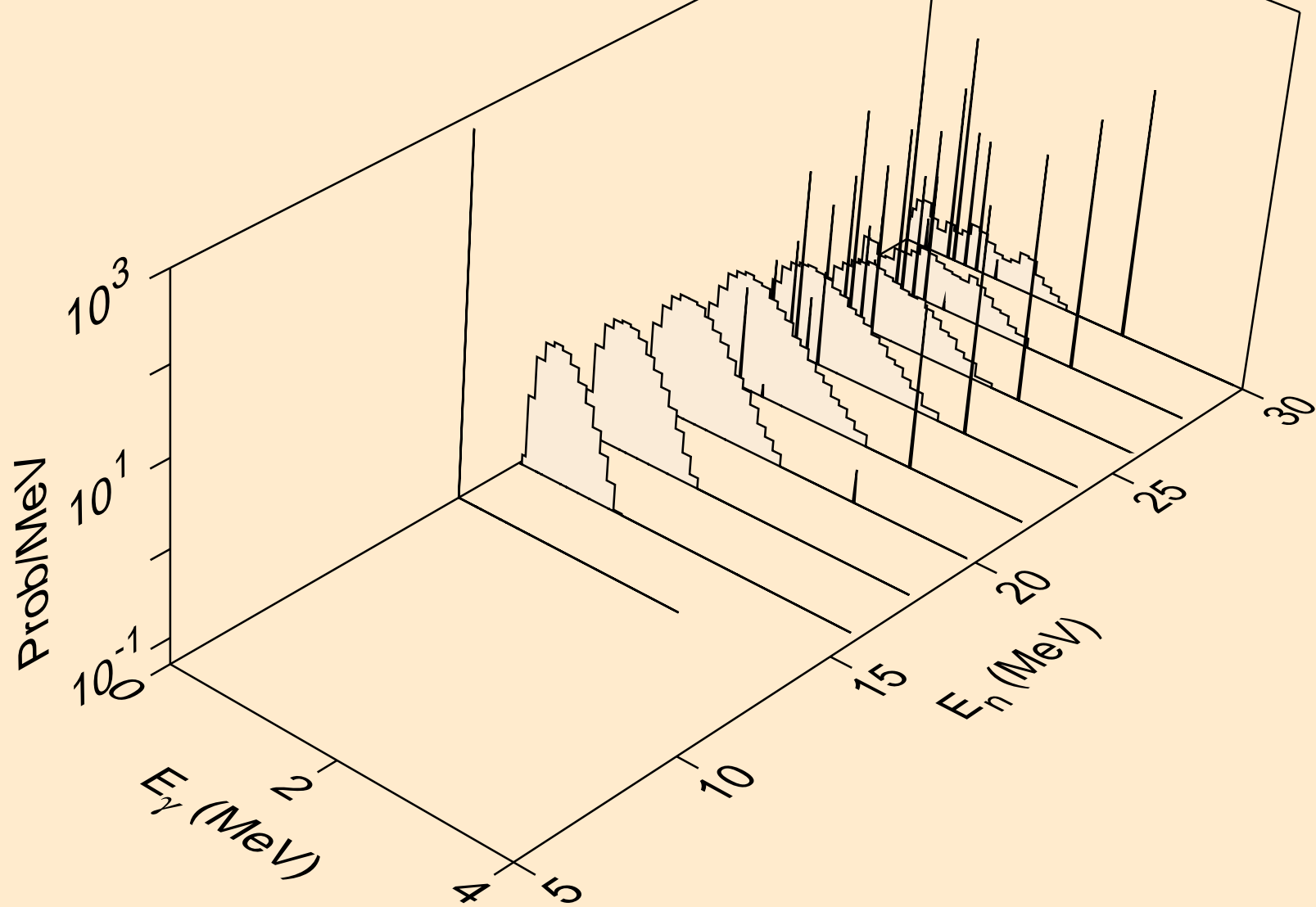
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



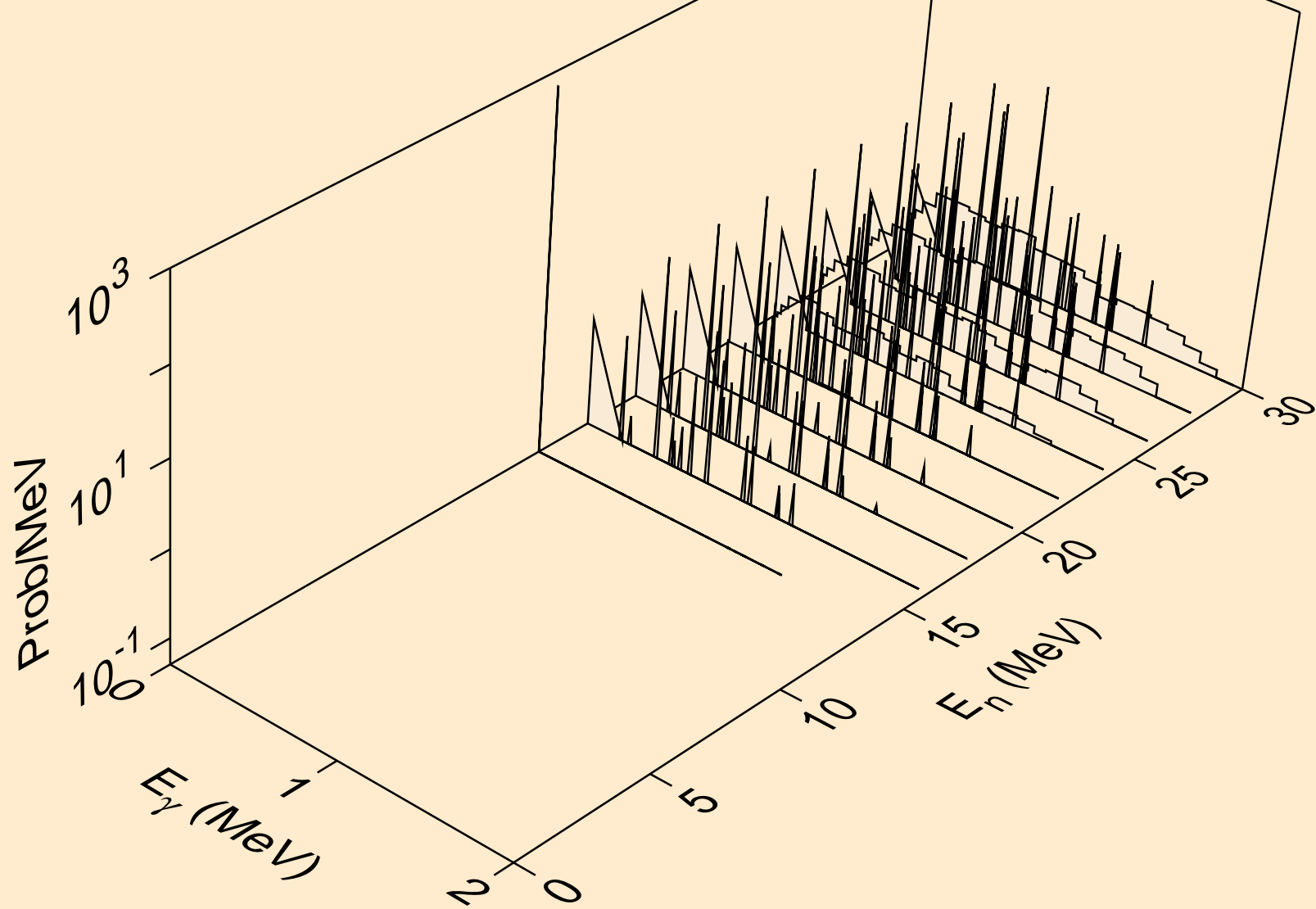
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



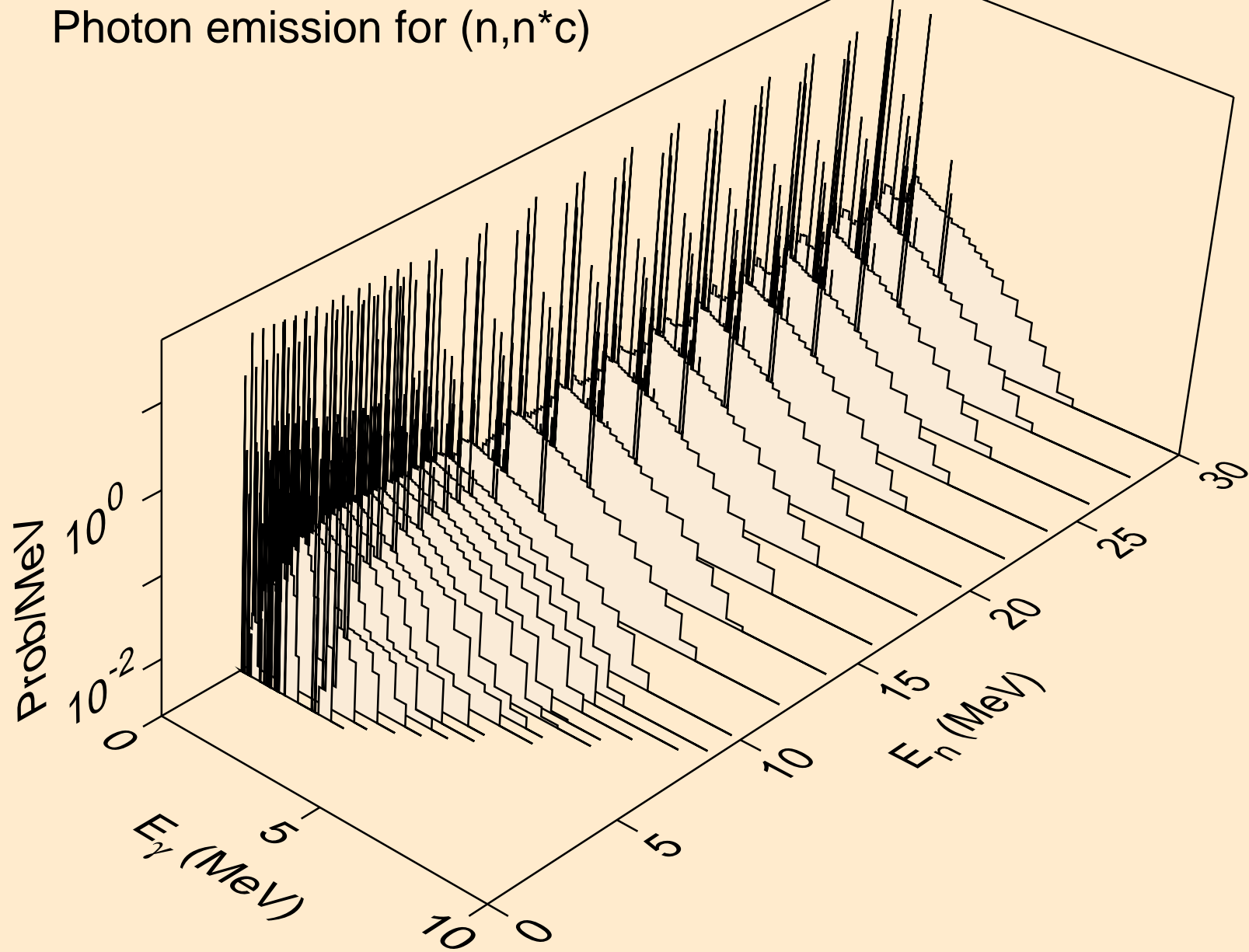
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



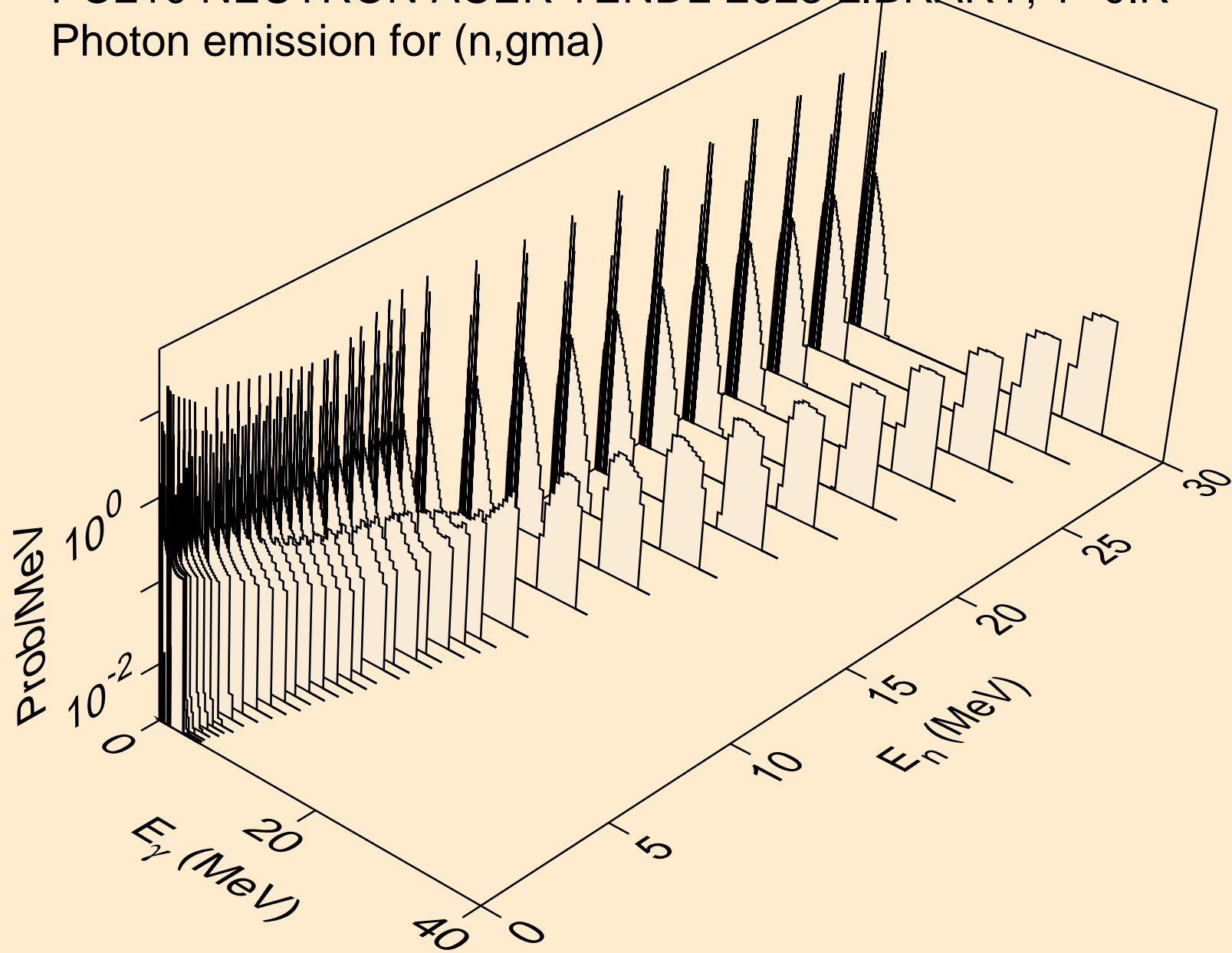
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



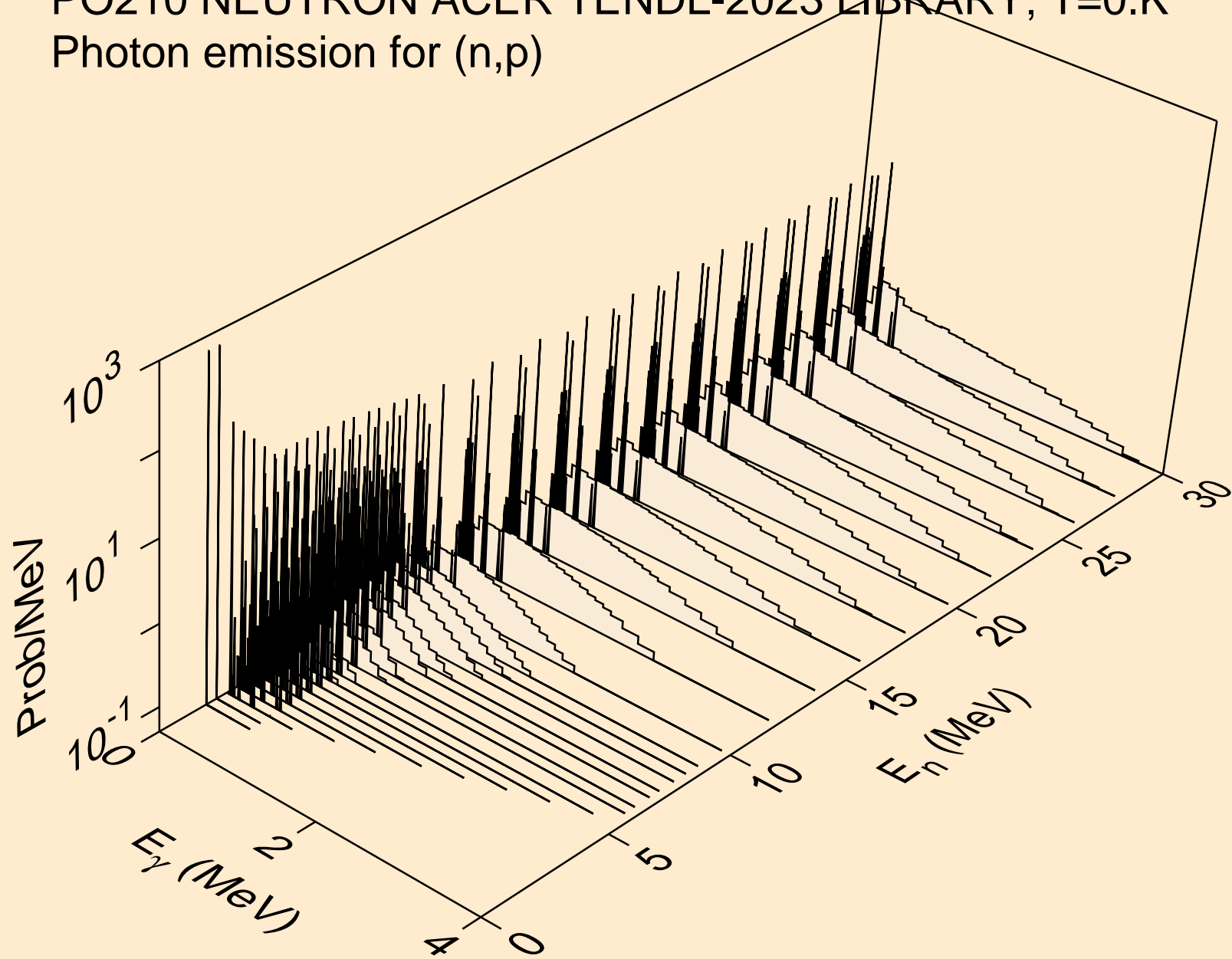
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



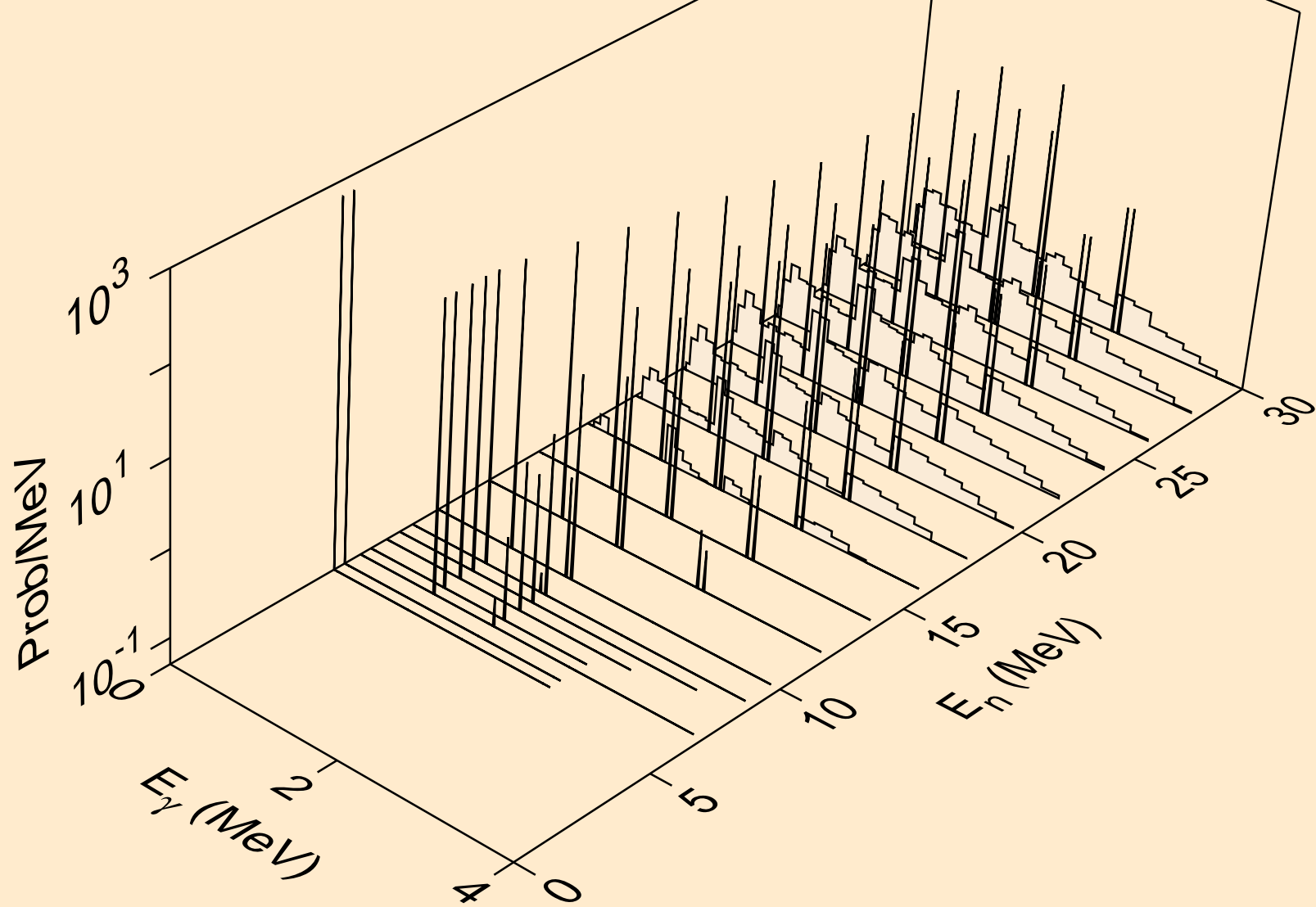
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

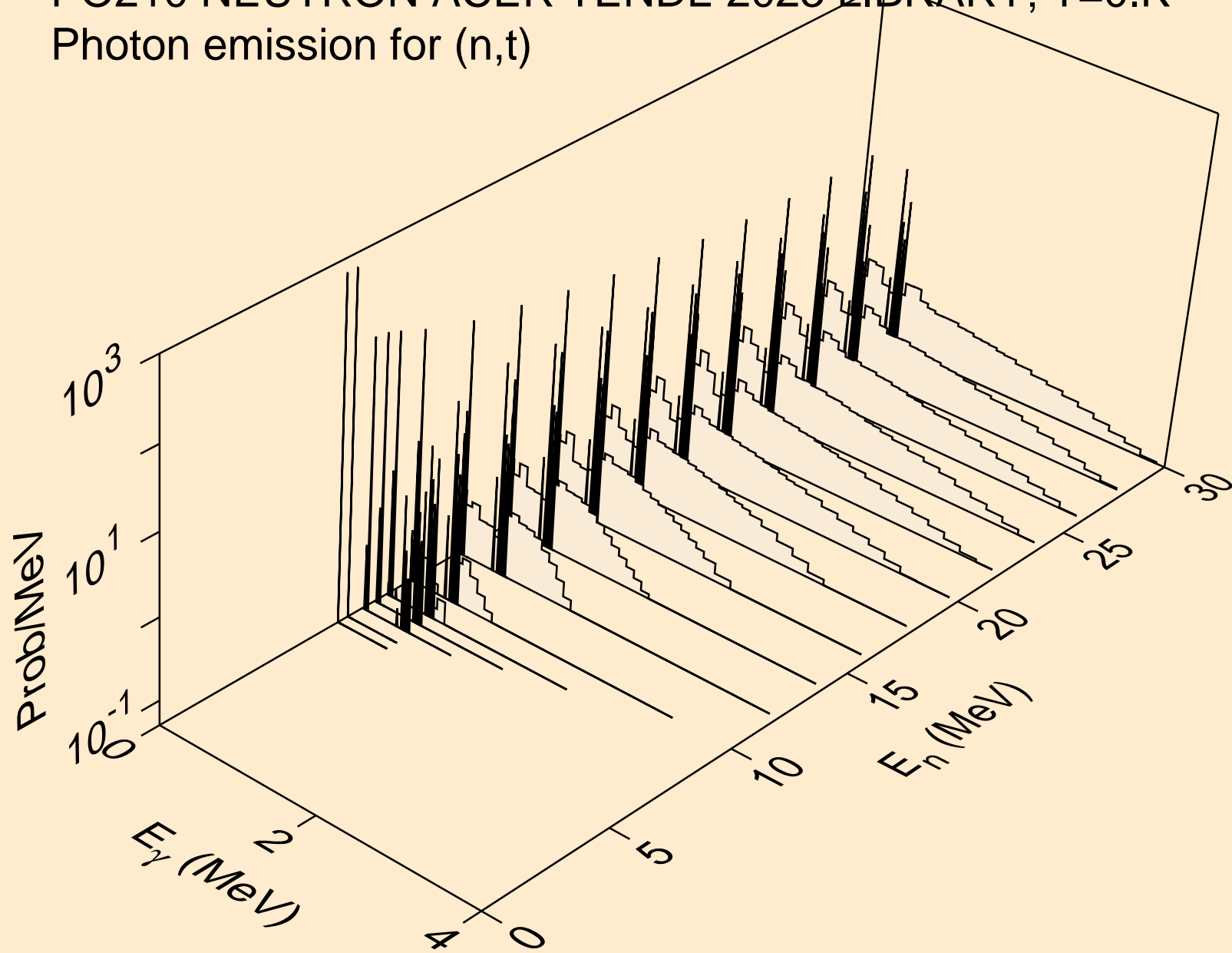


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

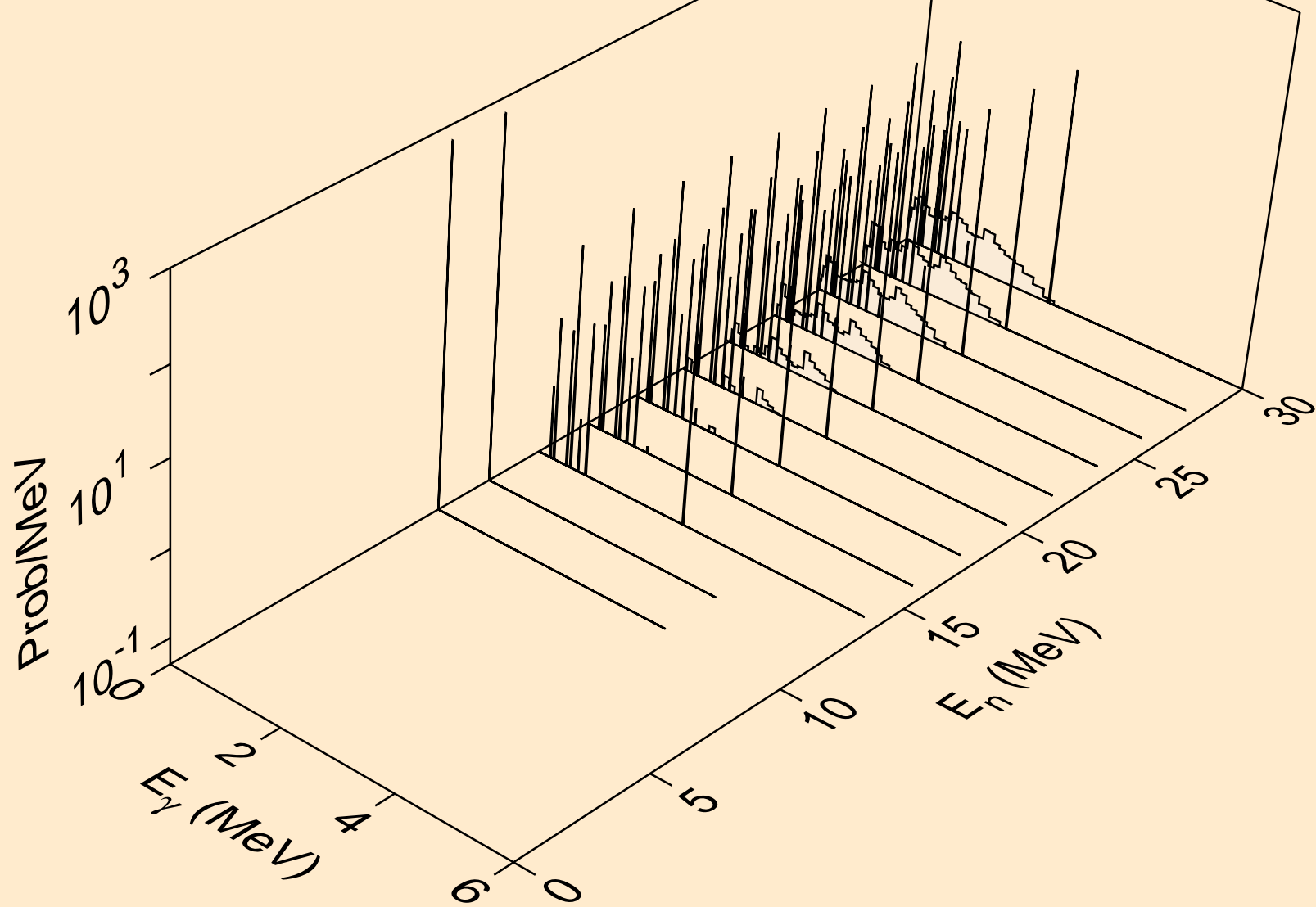




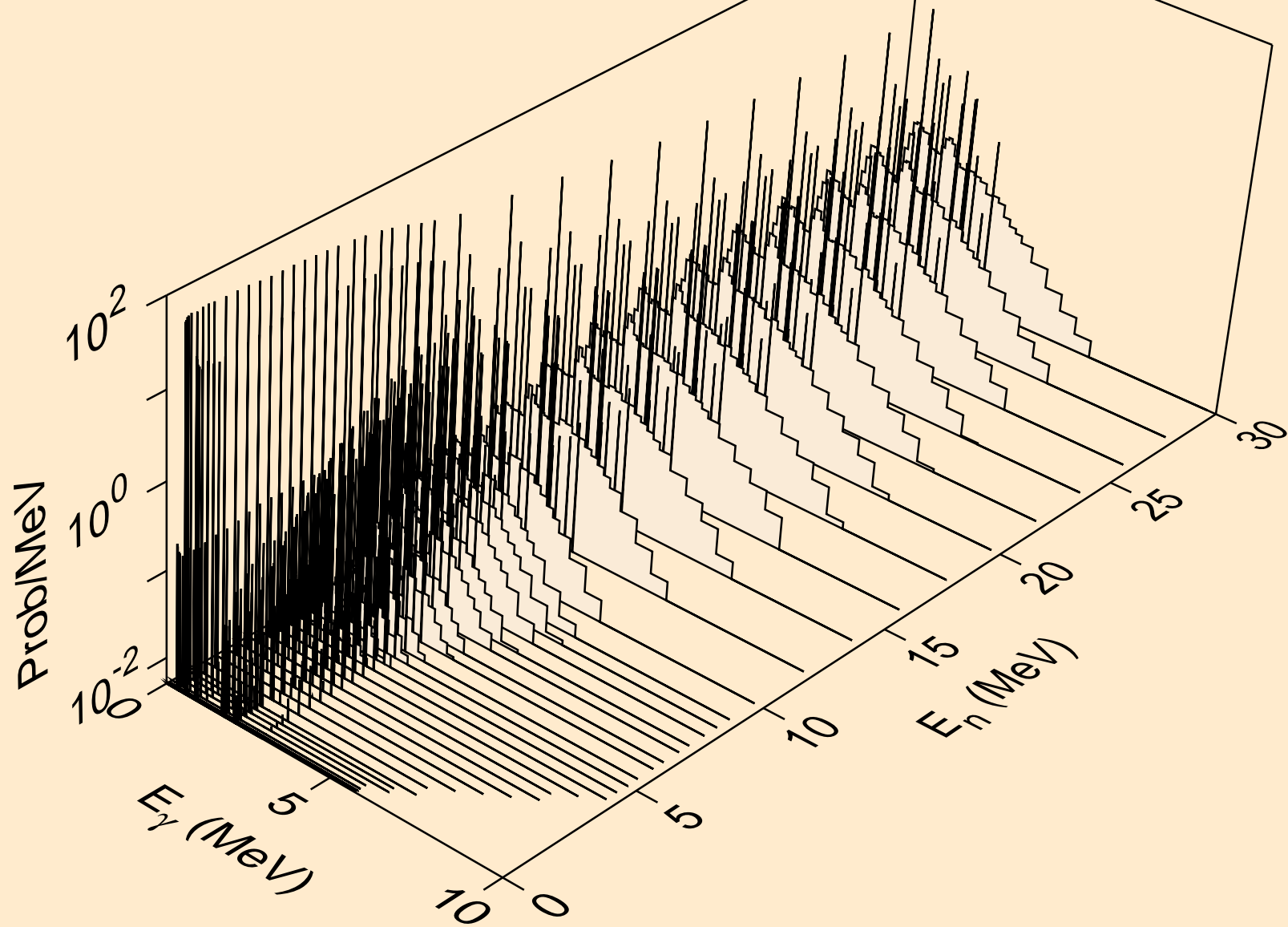
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



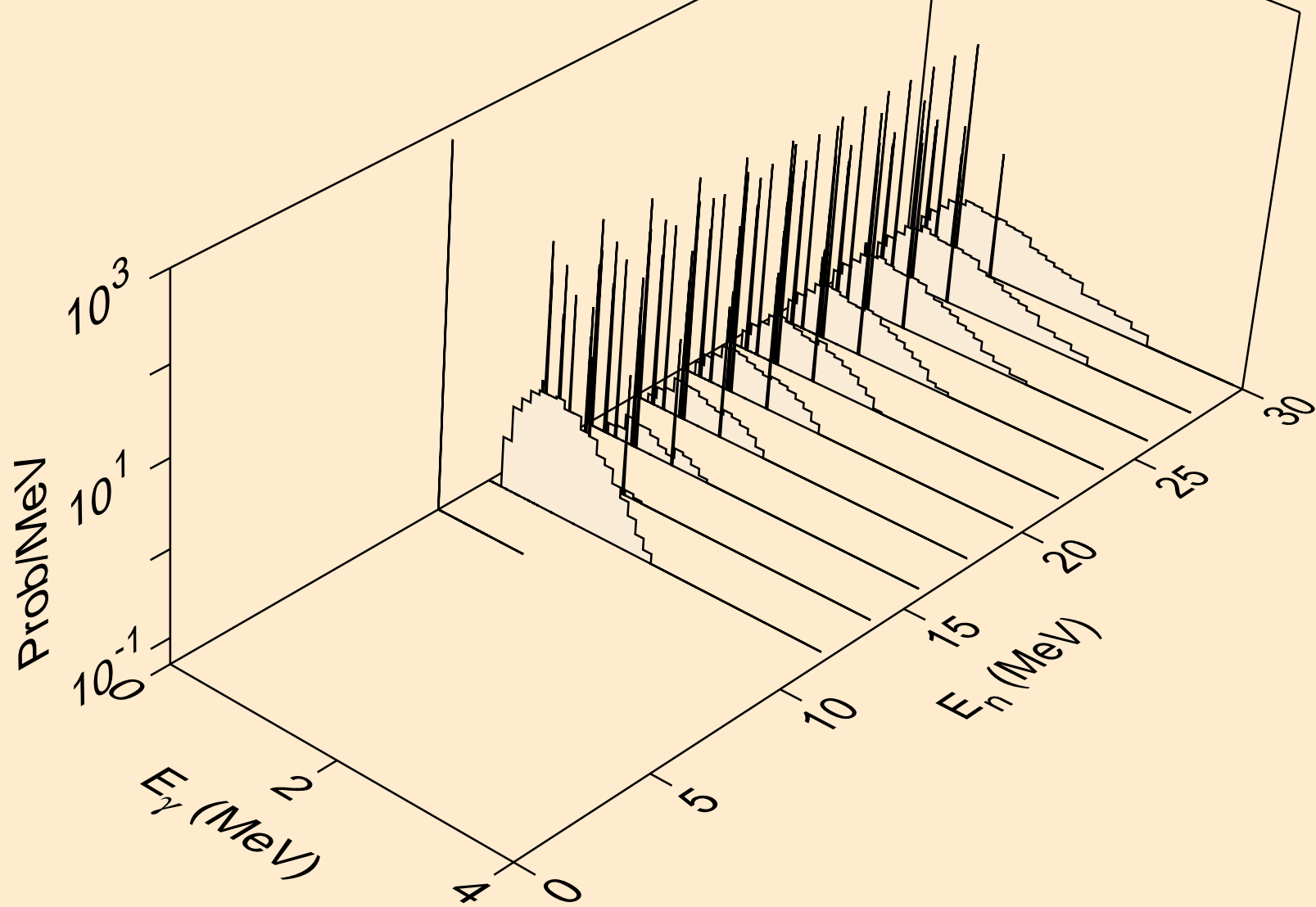
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



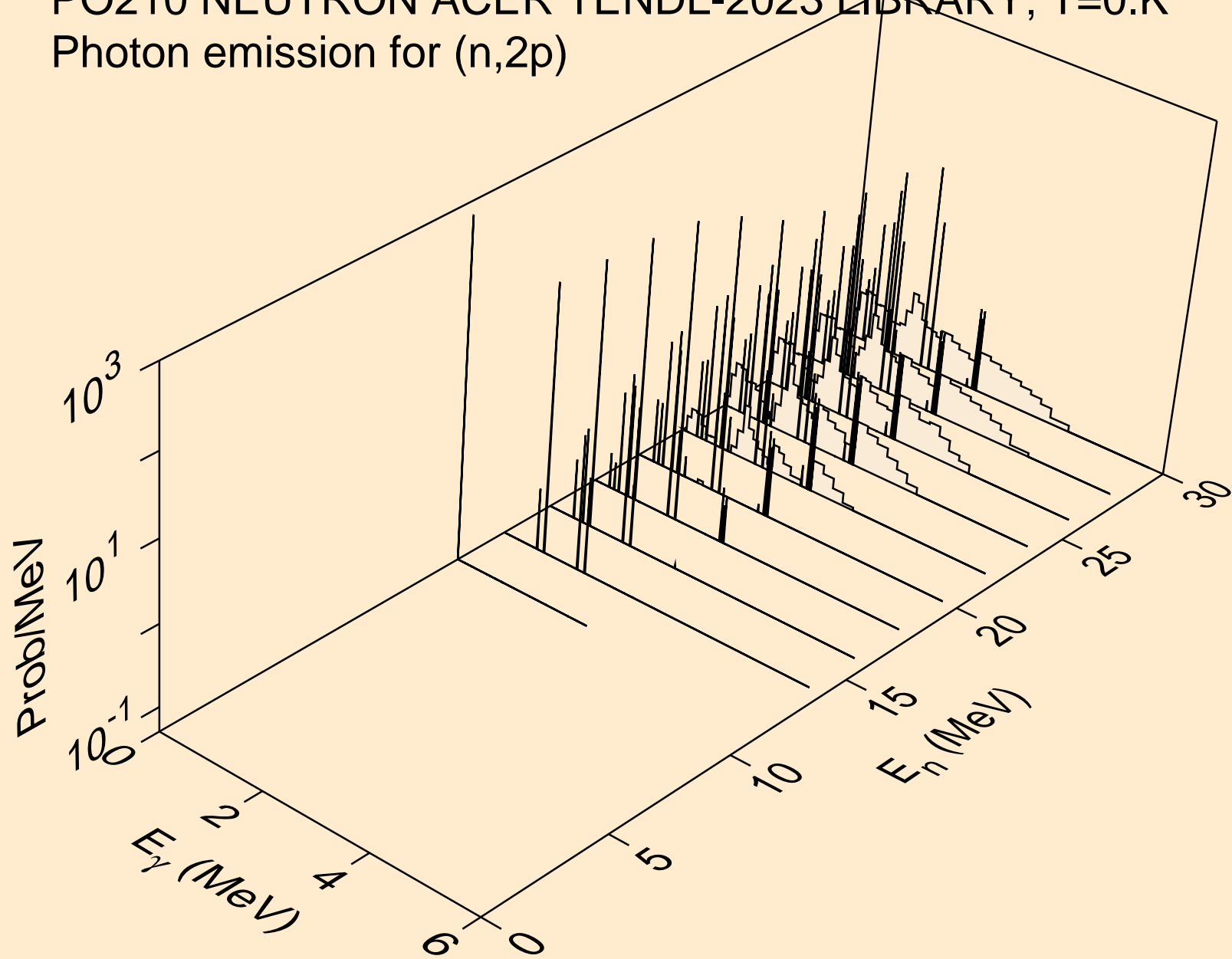
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



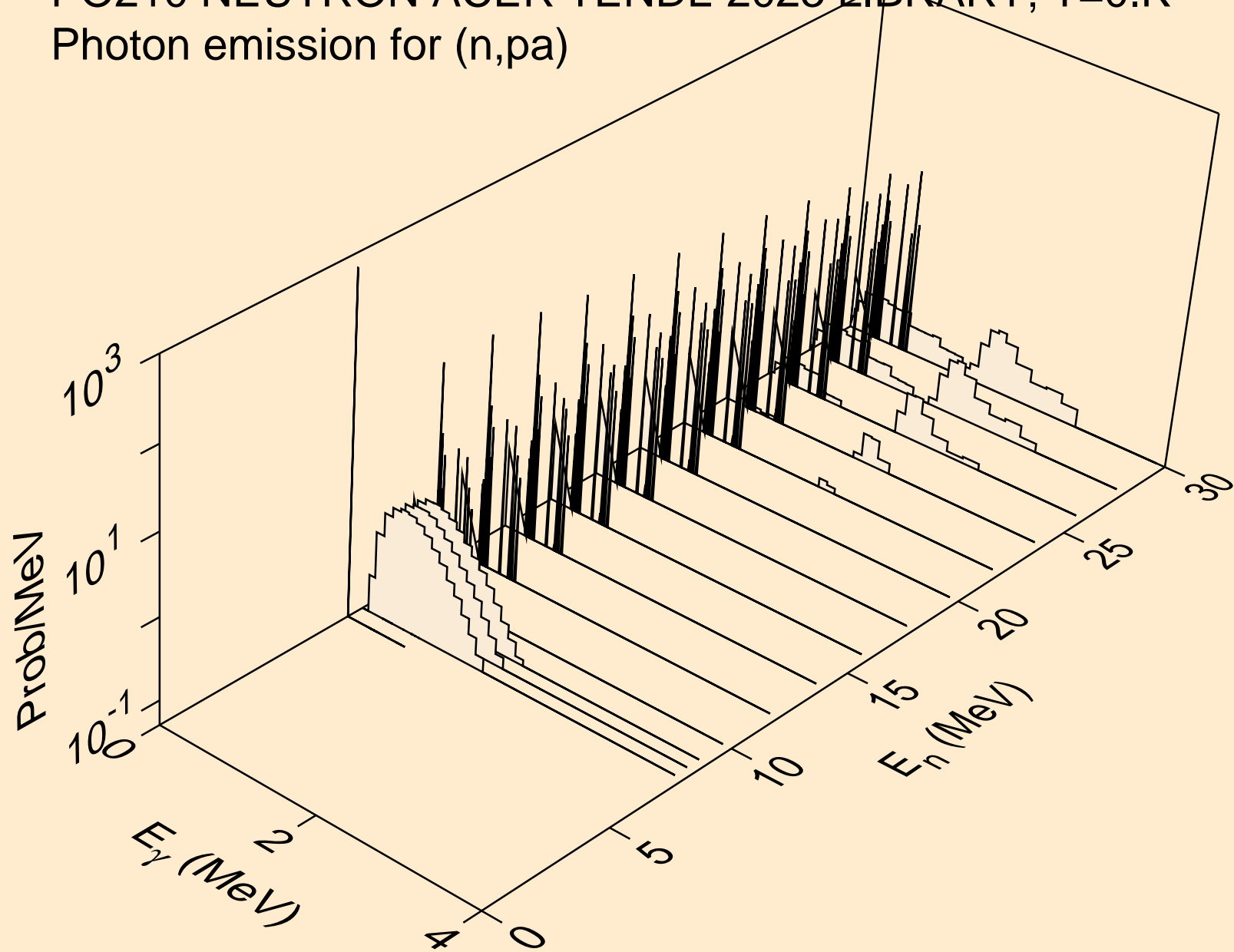
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



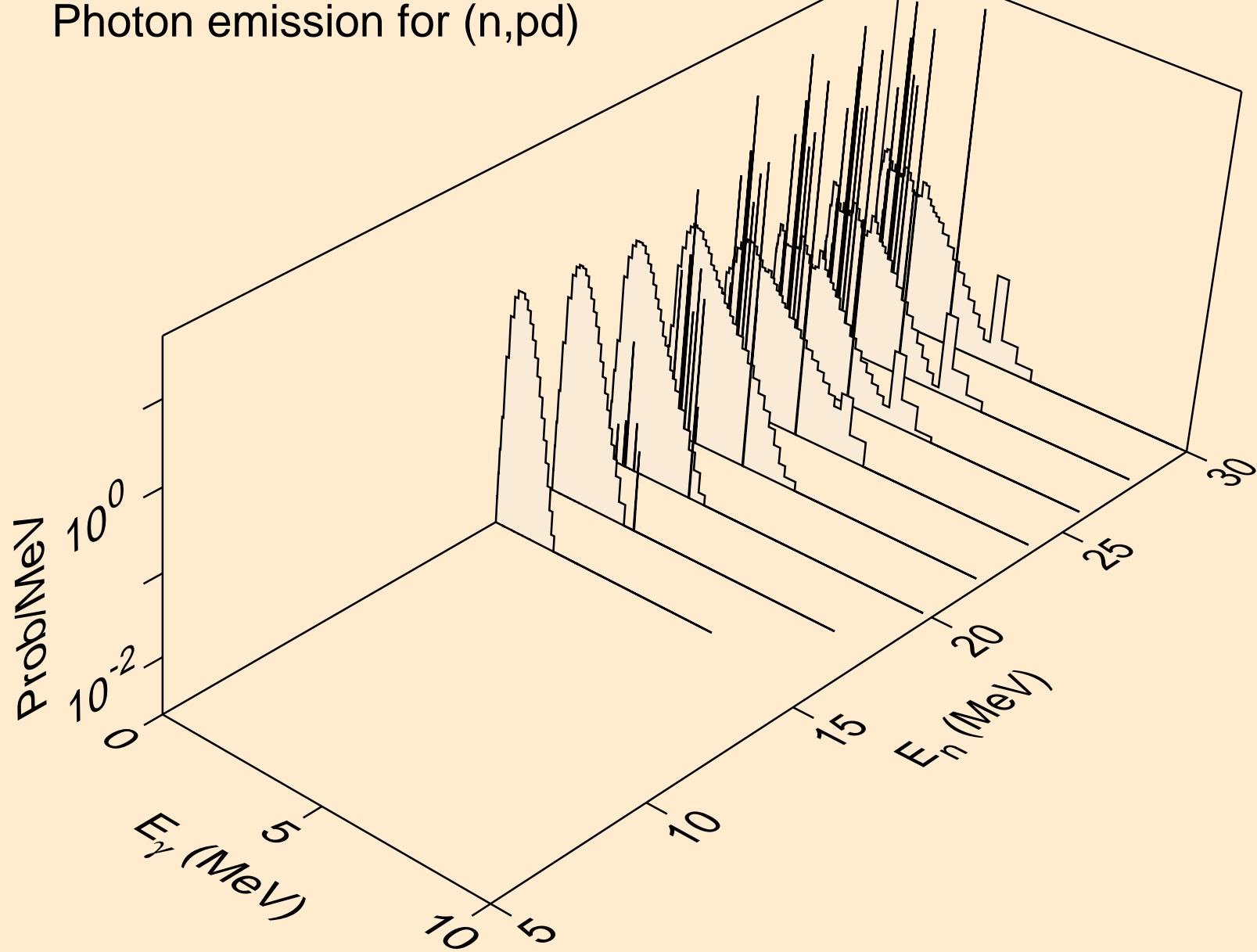
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



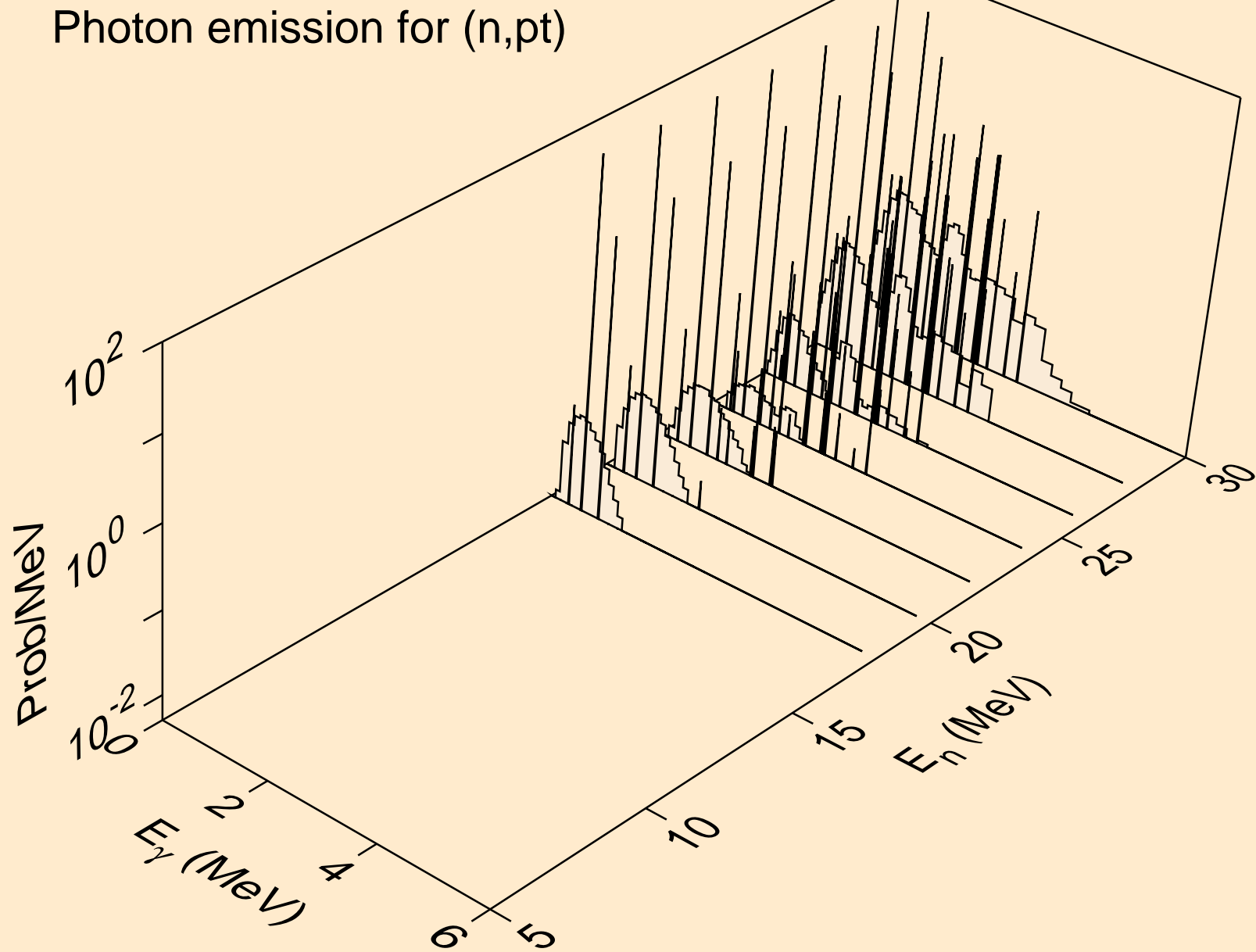
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

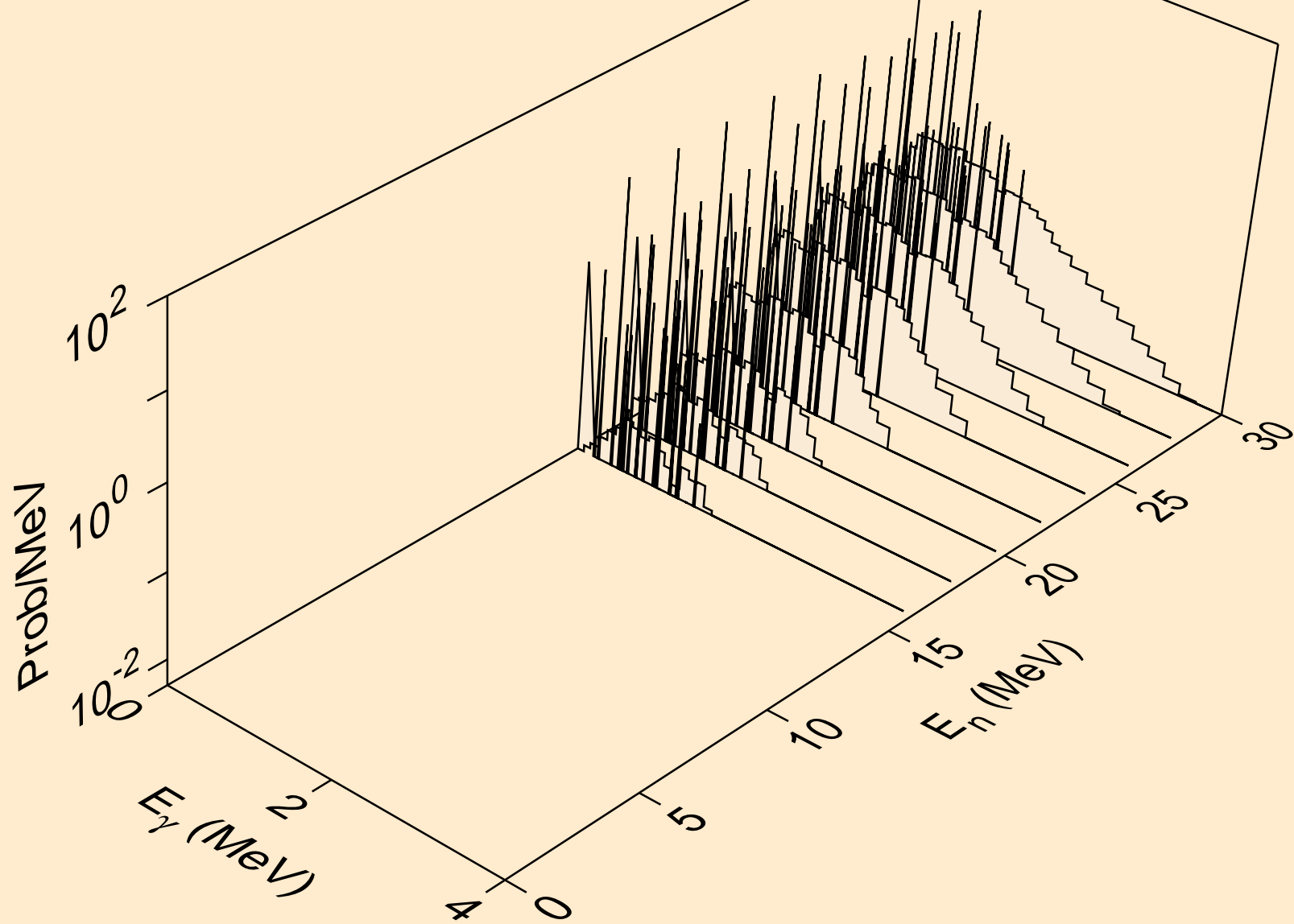


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

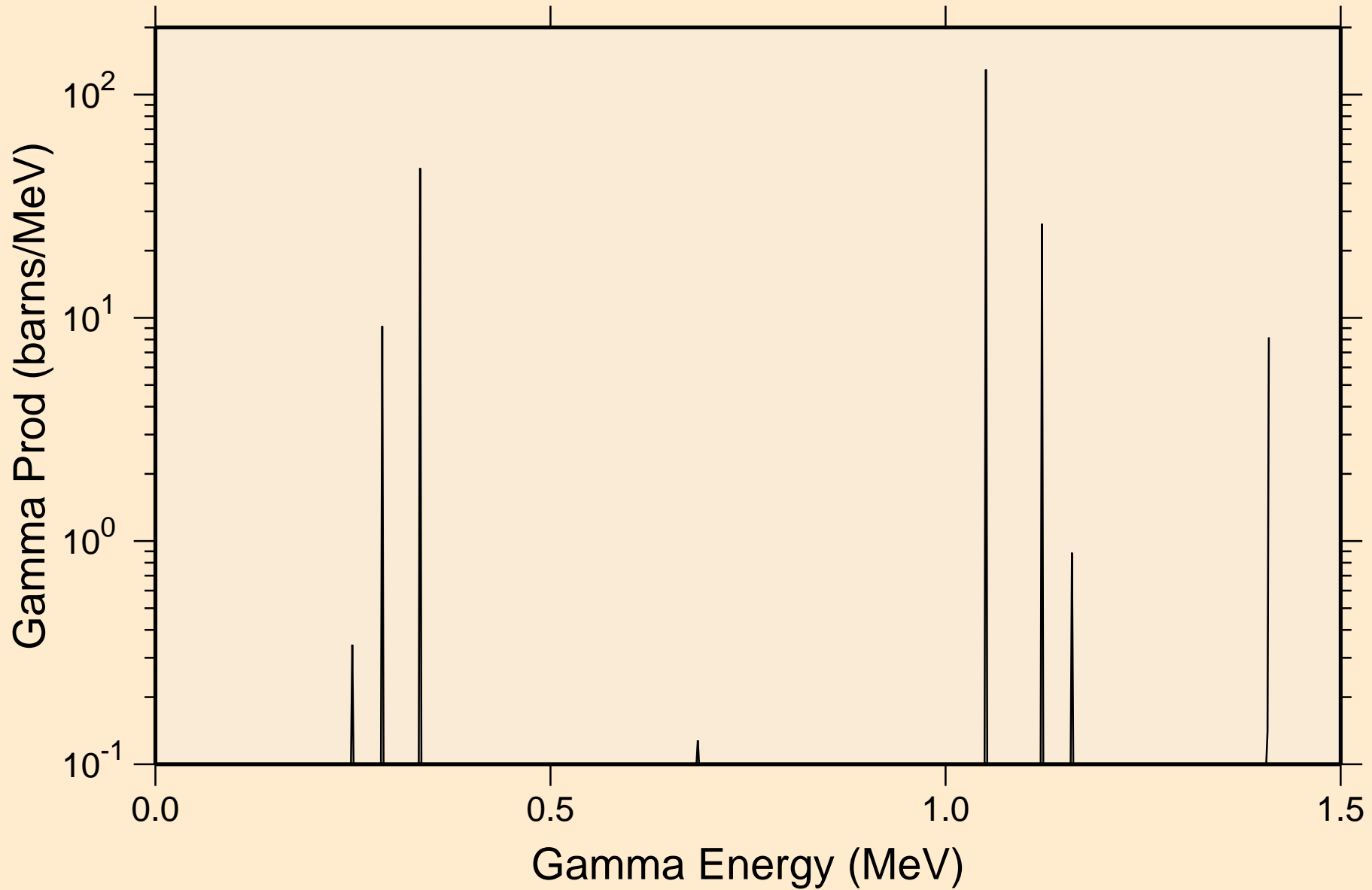




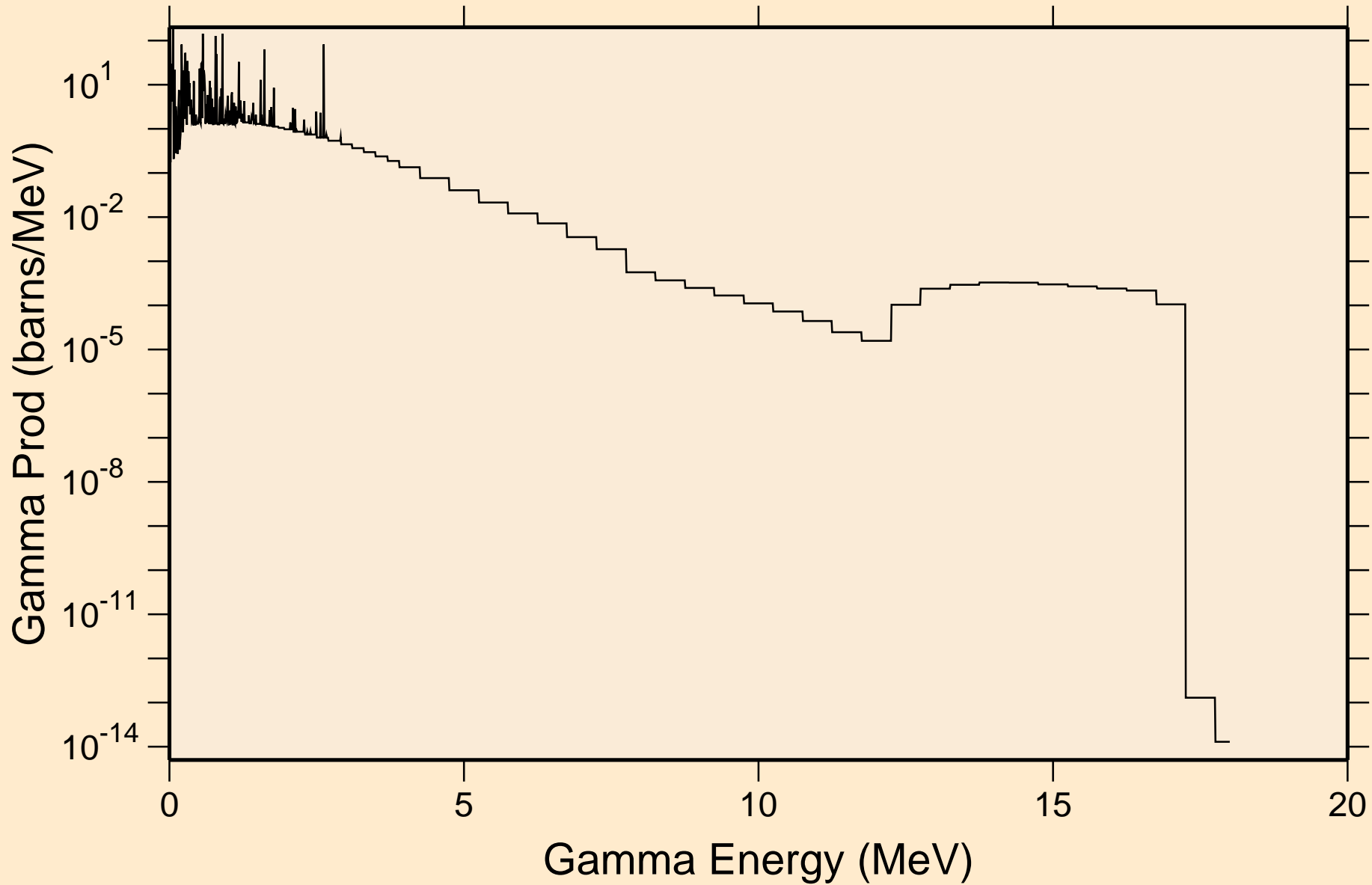
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
thermal capture photon spectrum

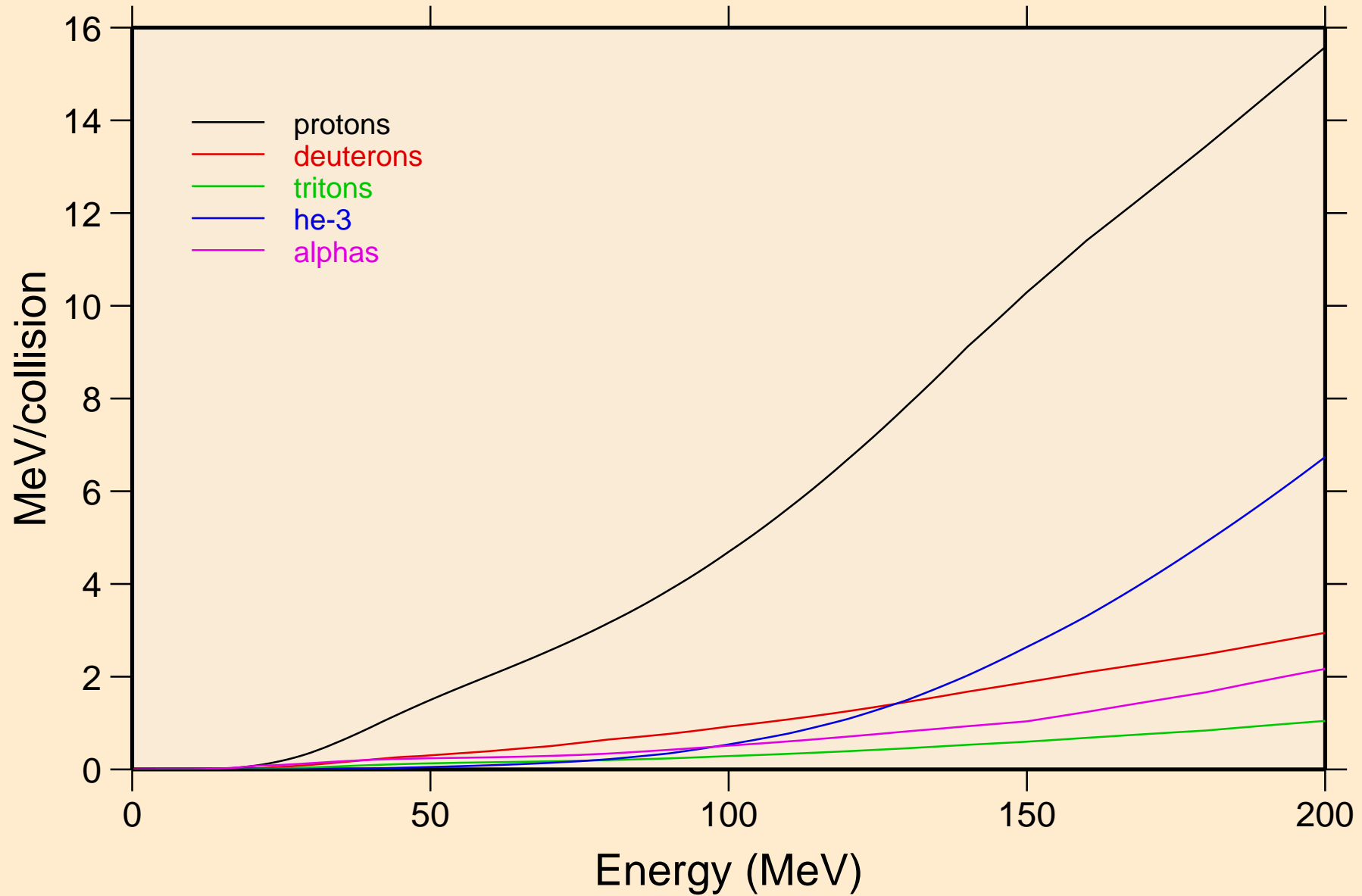


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
14 MeV photon spectrum

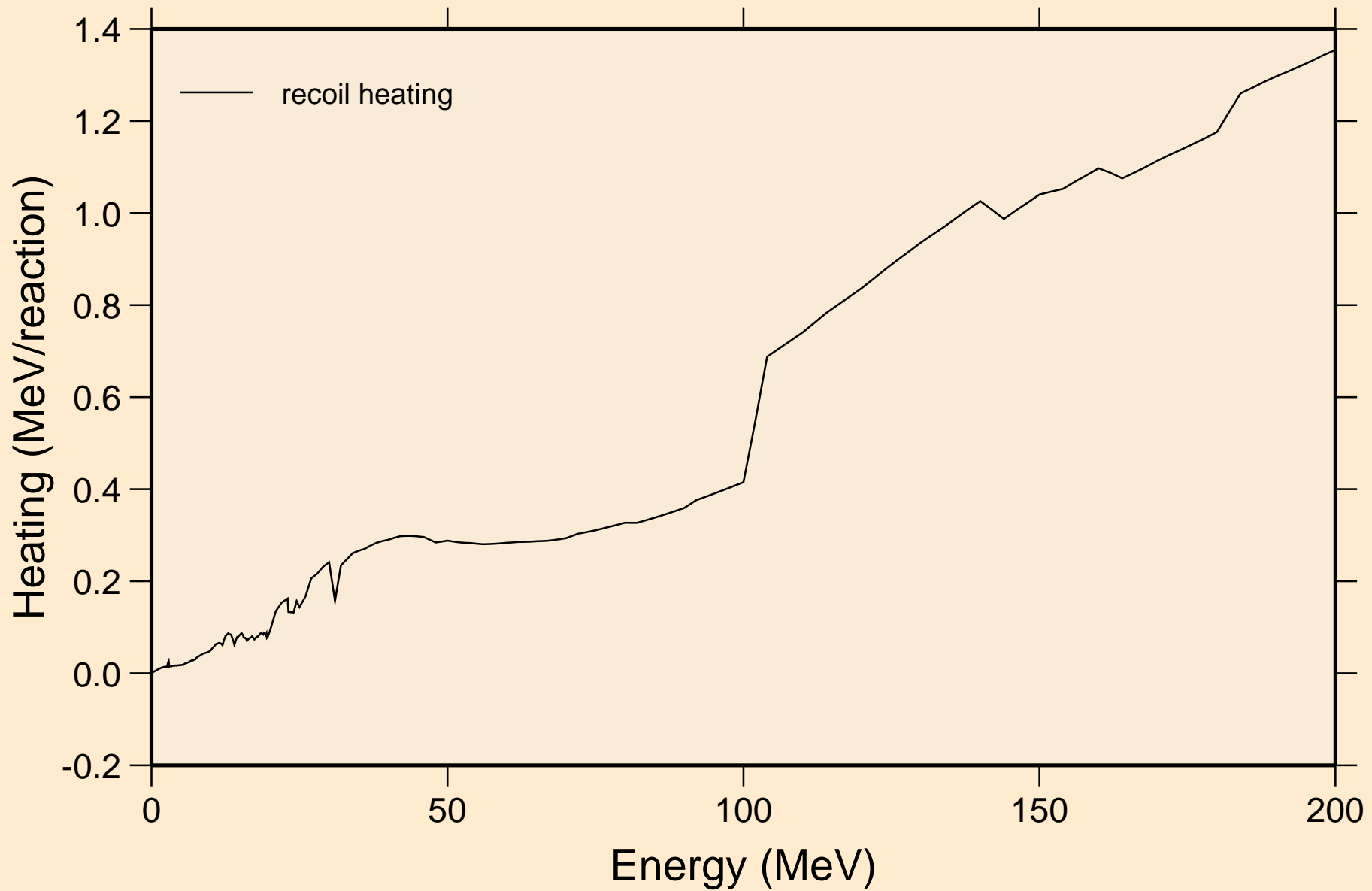


# PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

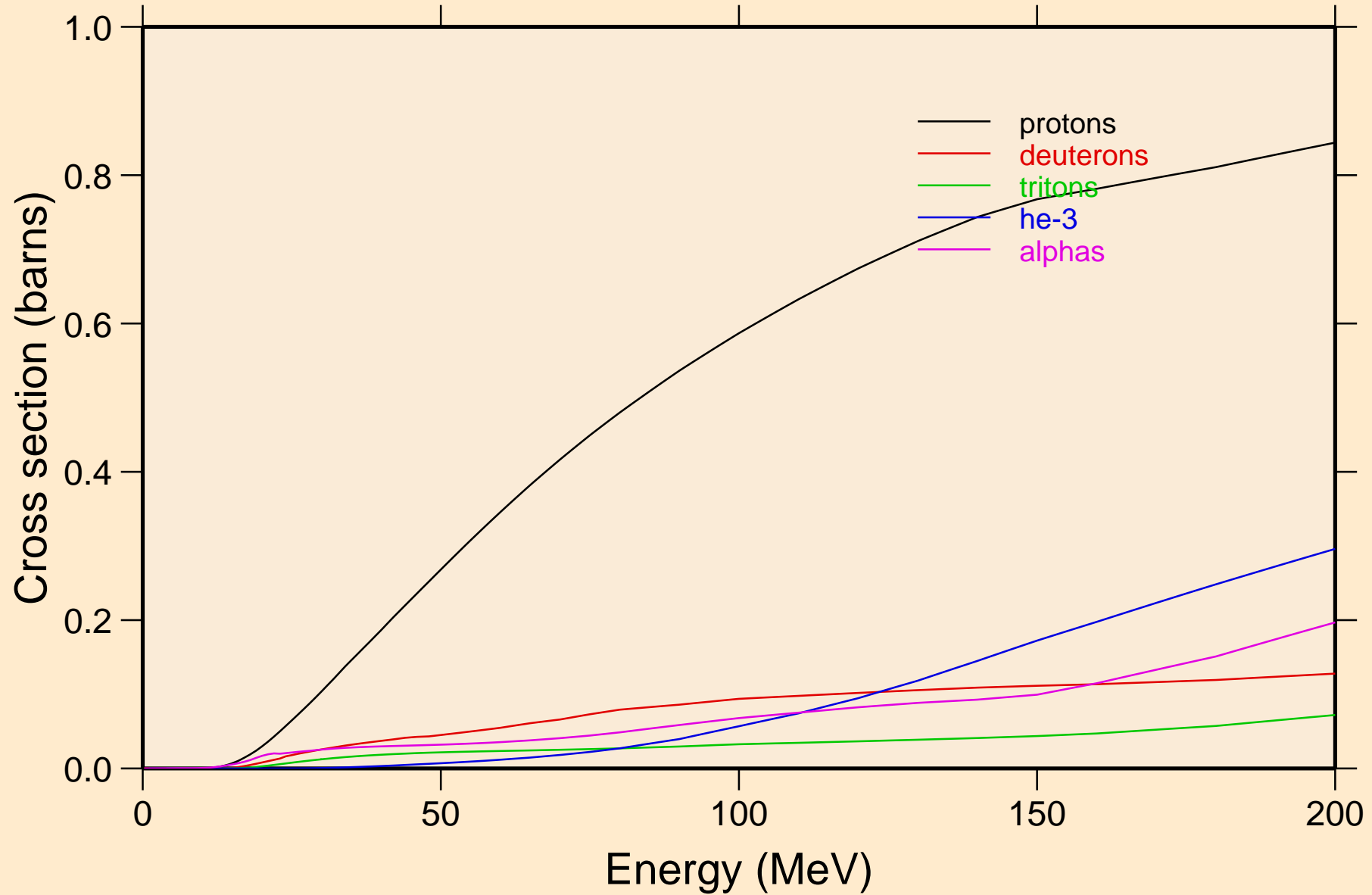
## Particle heating contributions



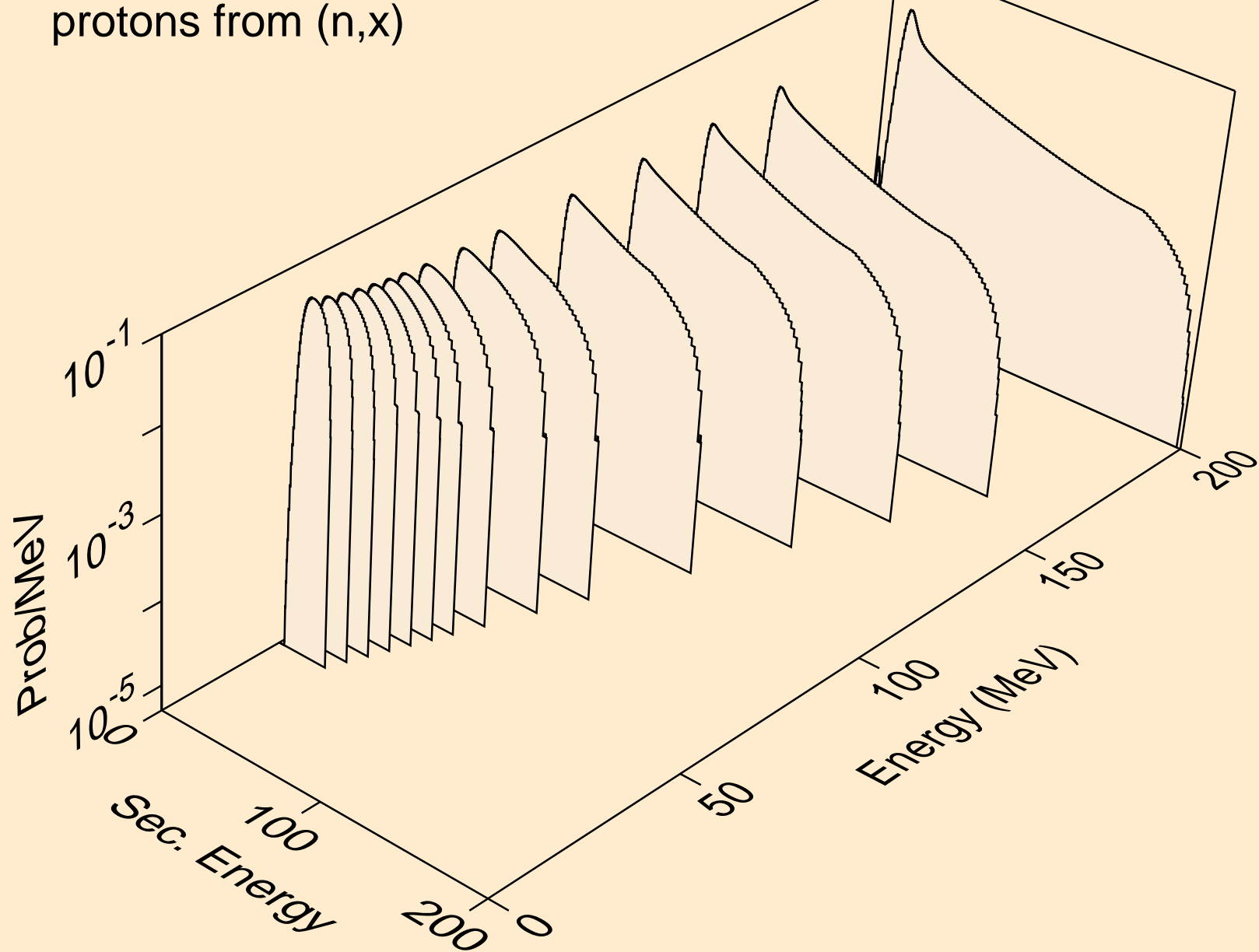
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



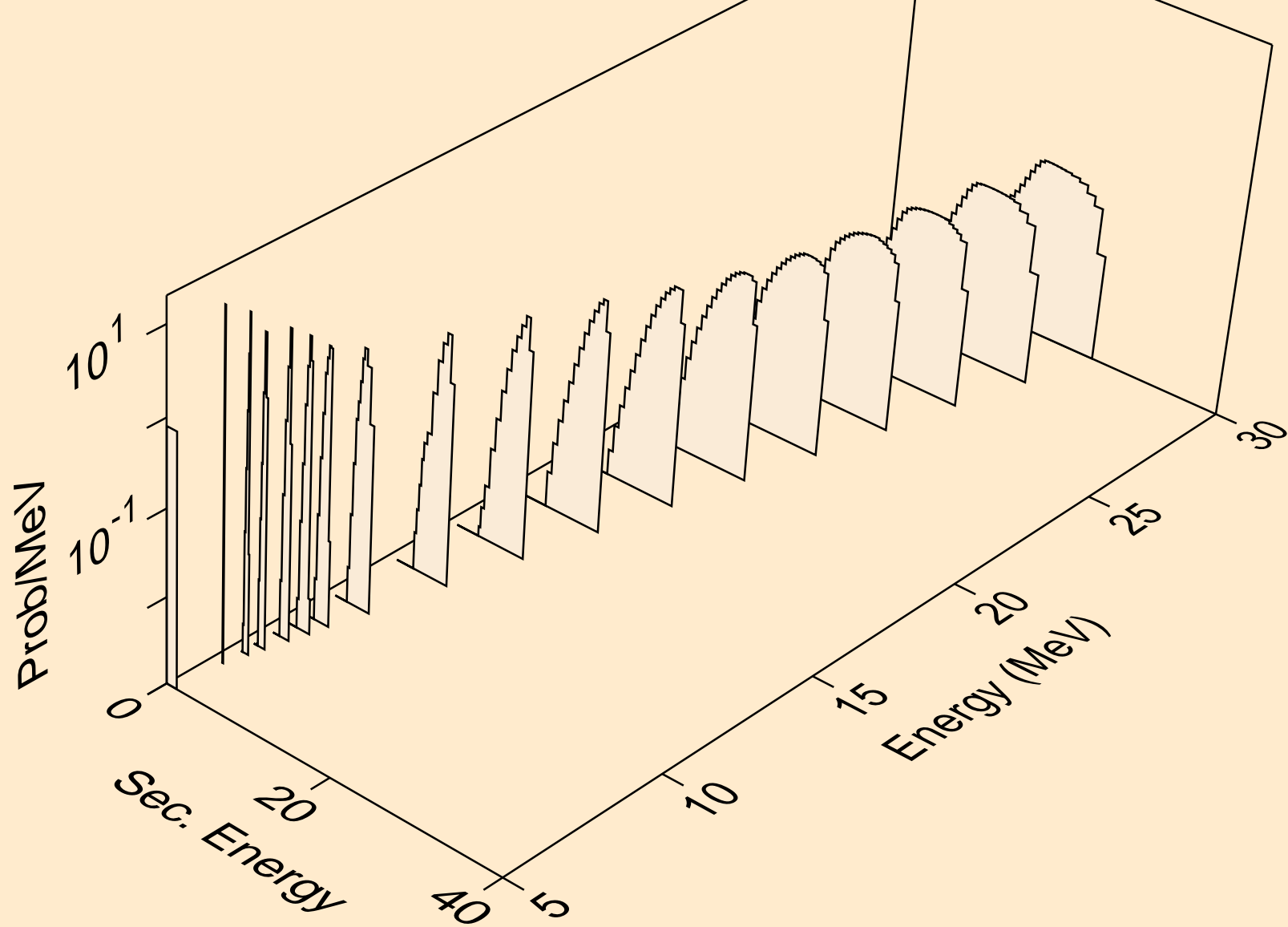
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,x)

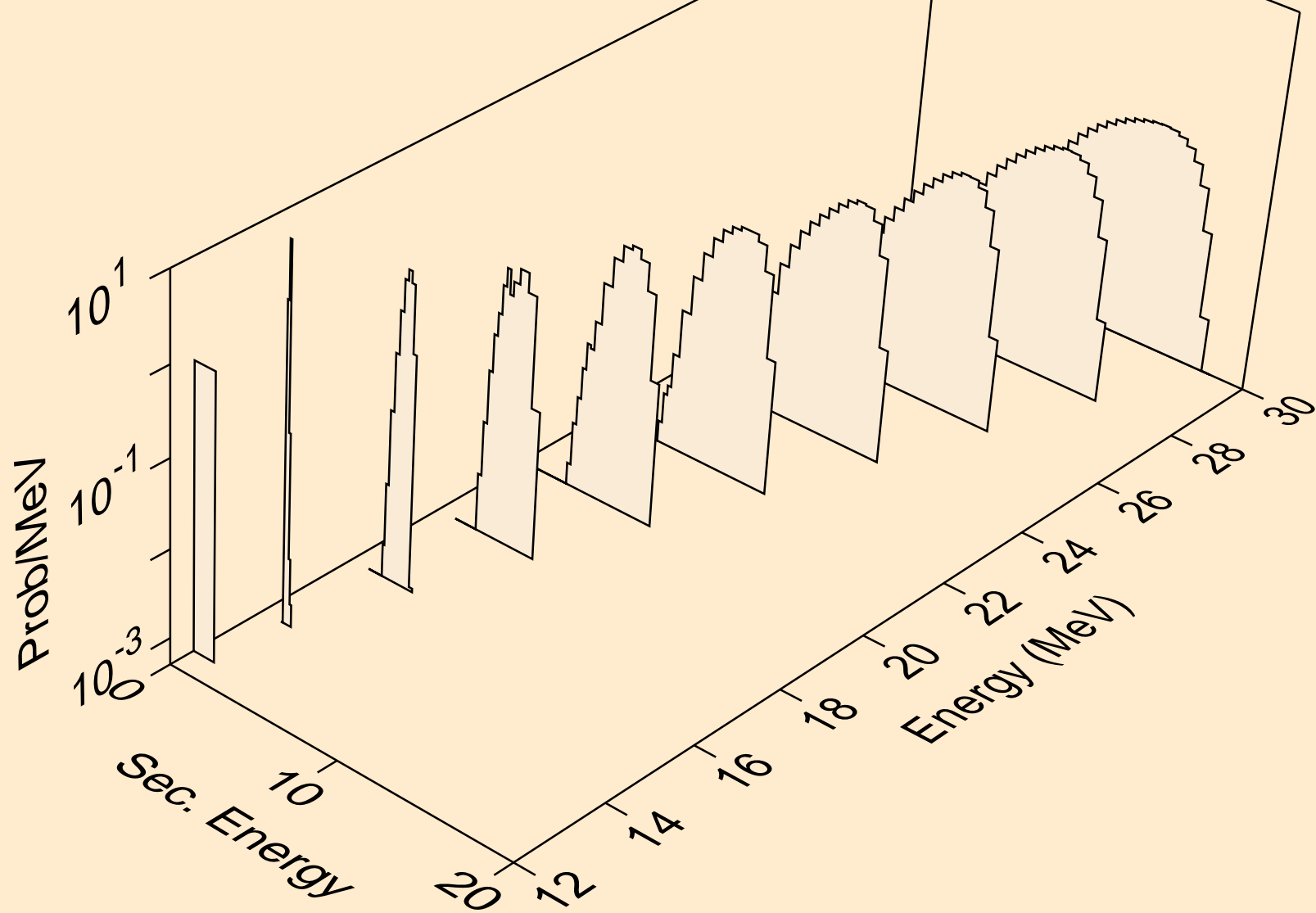


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n\*)p

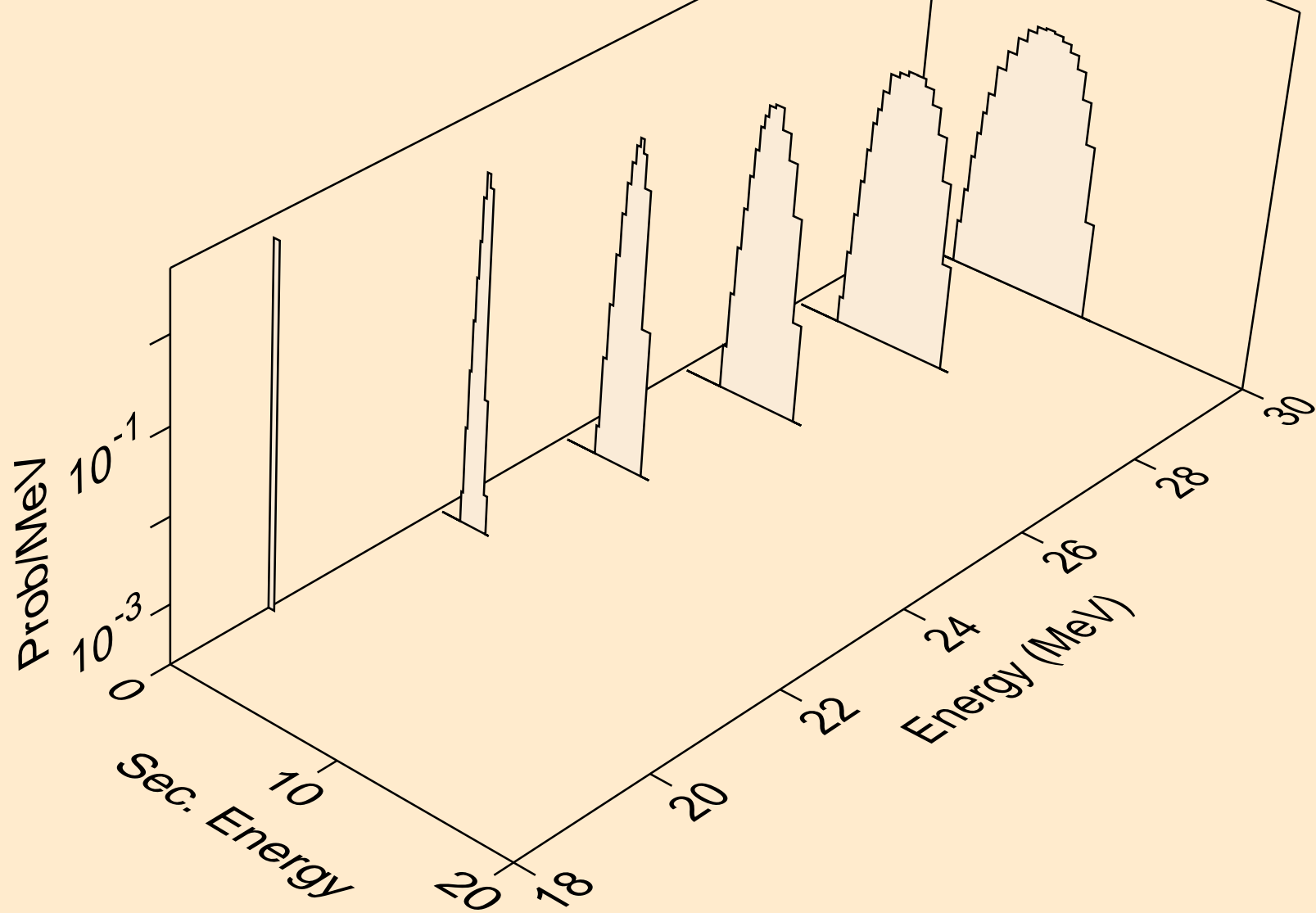




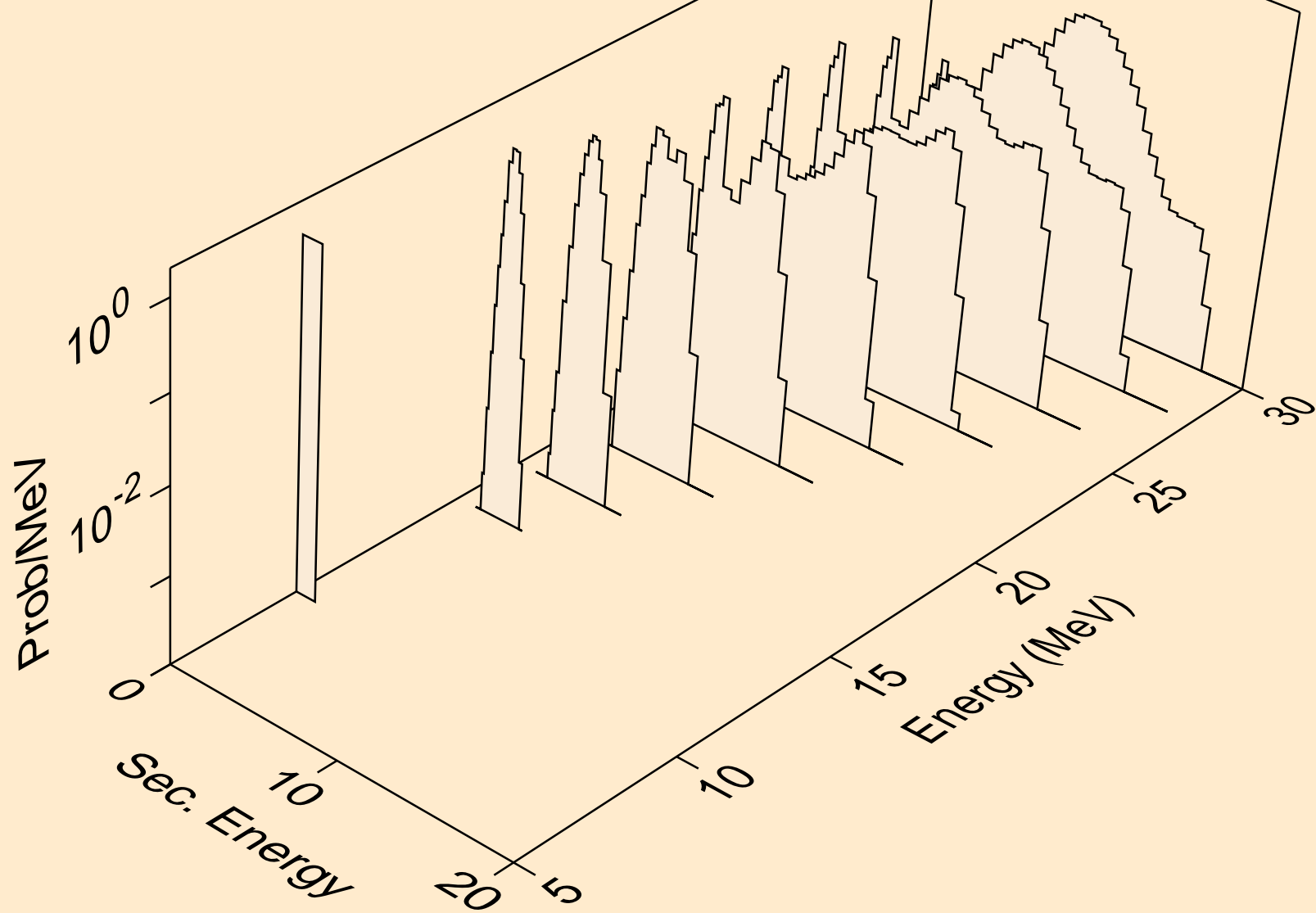
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2np)



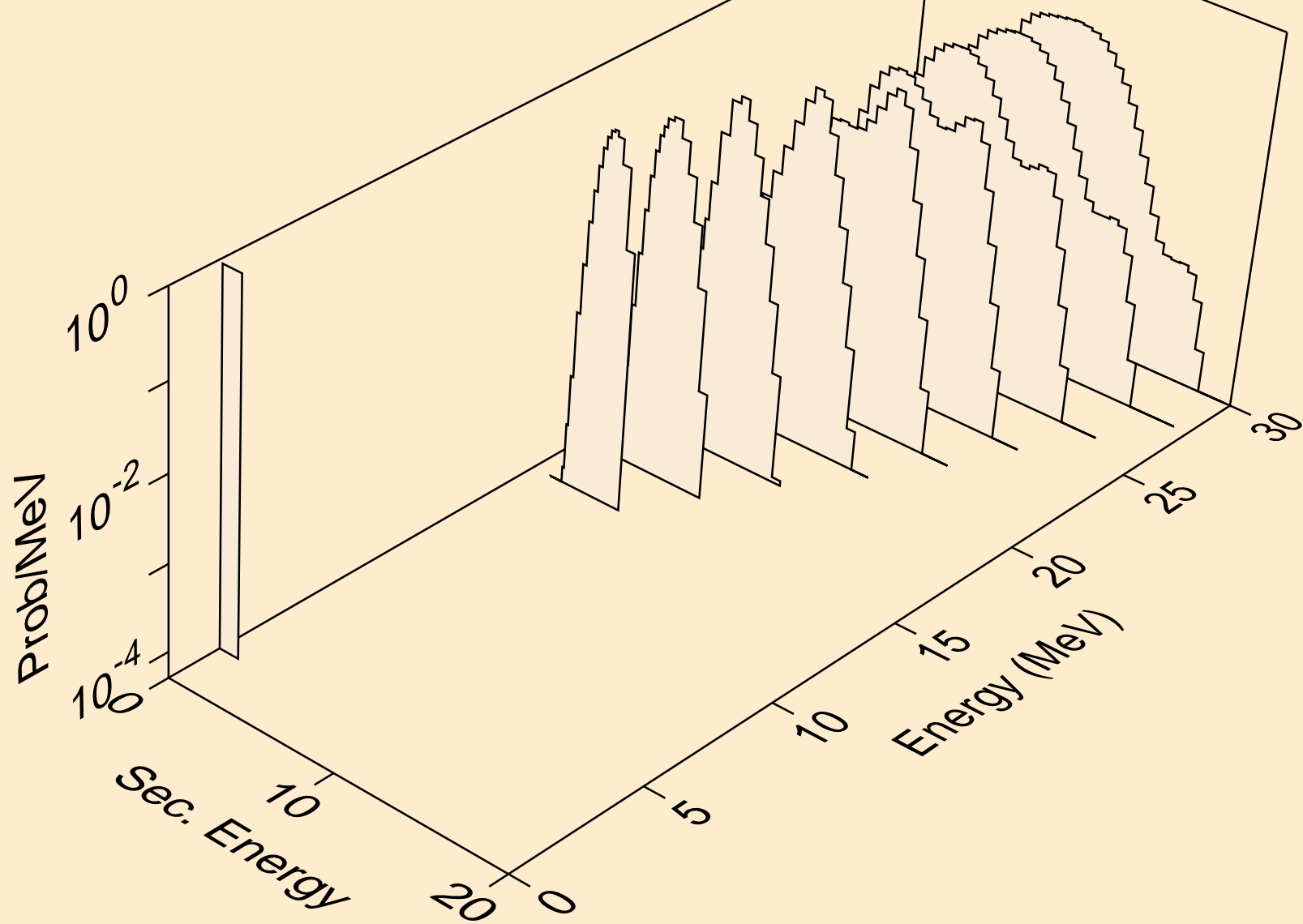
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
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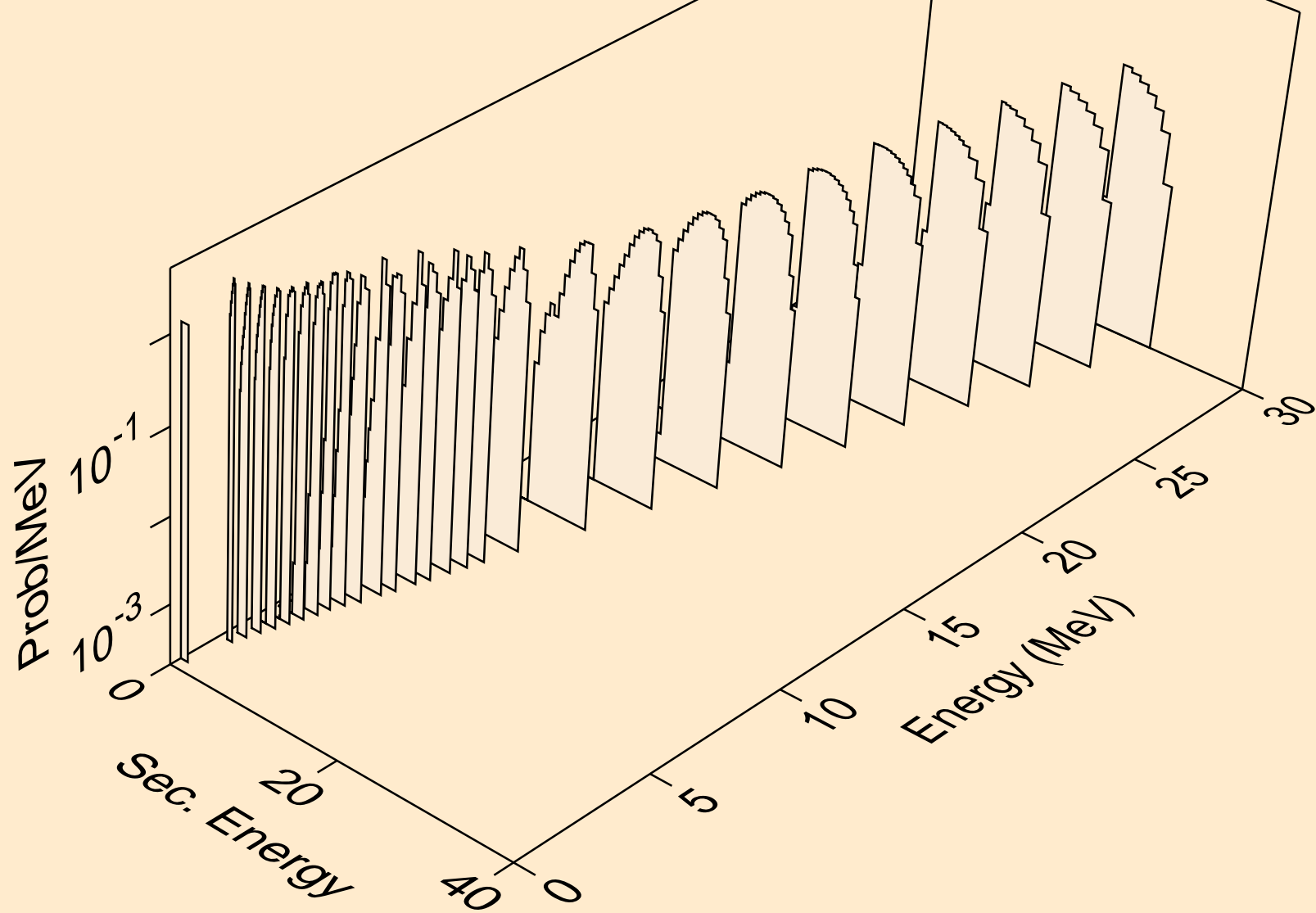
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protons from (n,n2p)



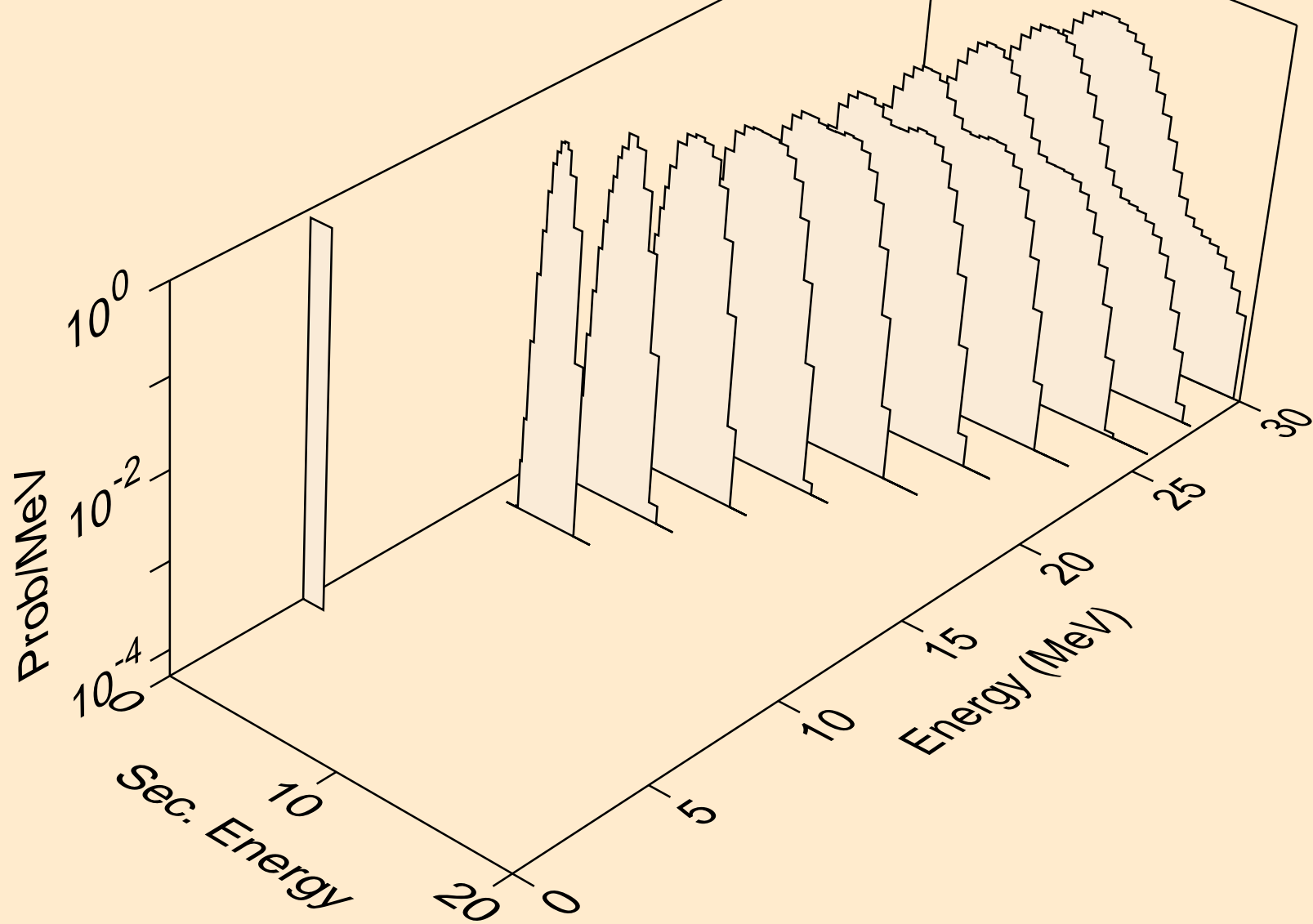
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protons from (n,npa)



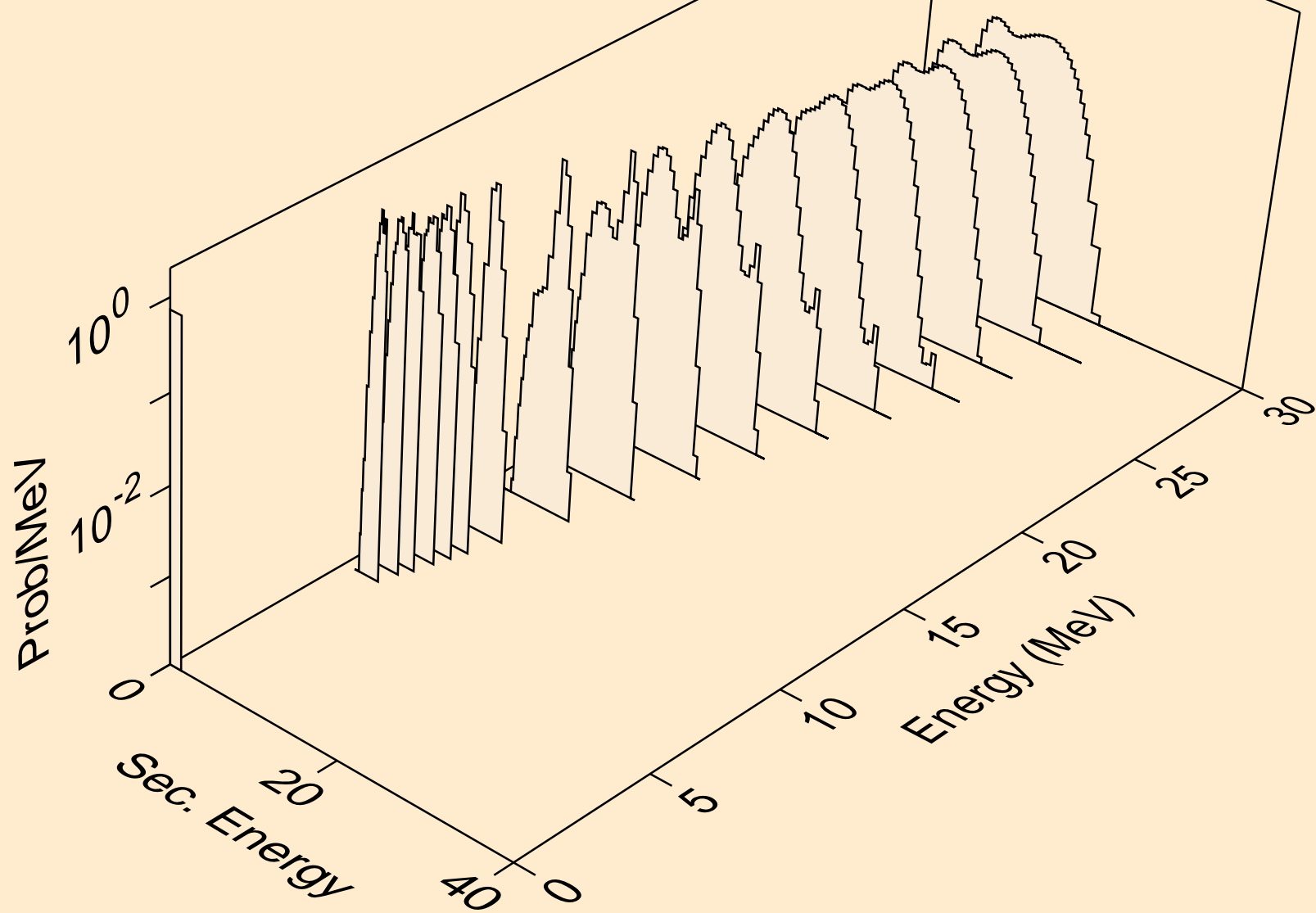
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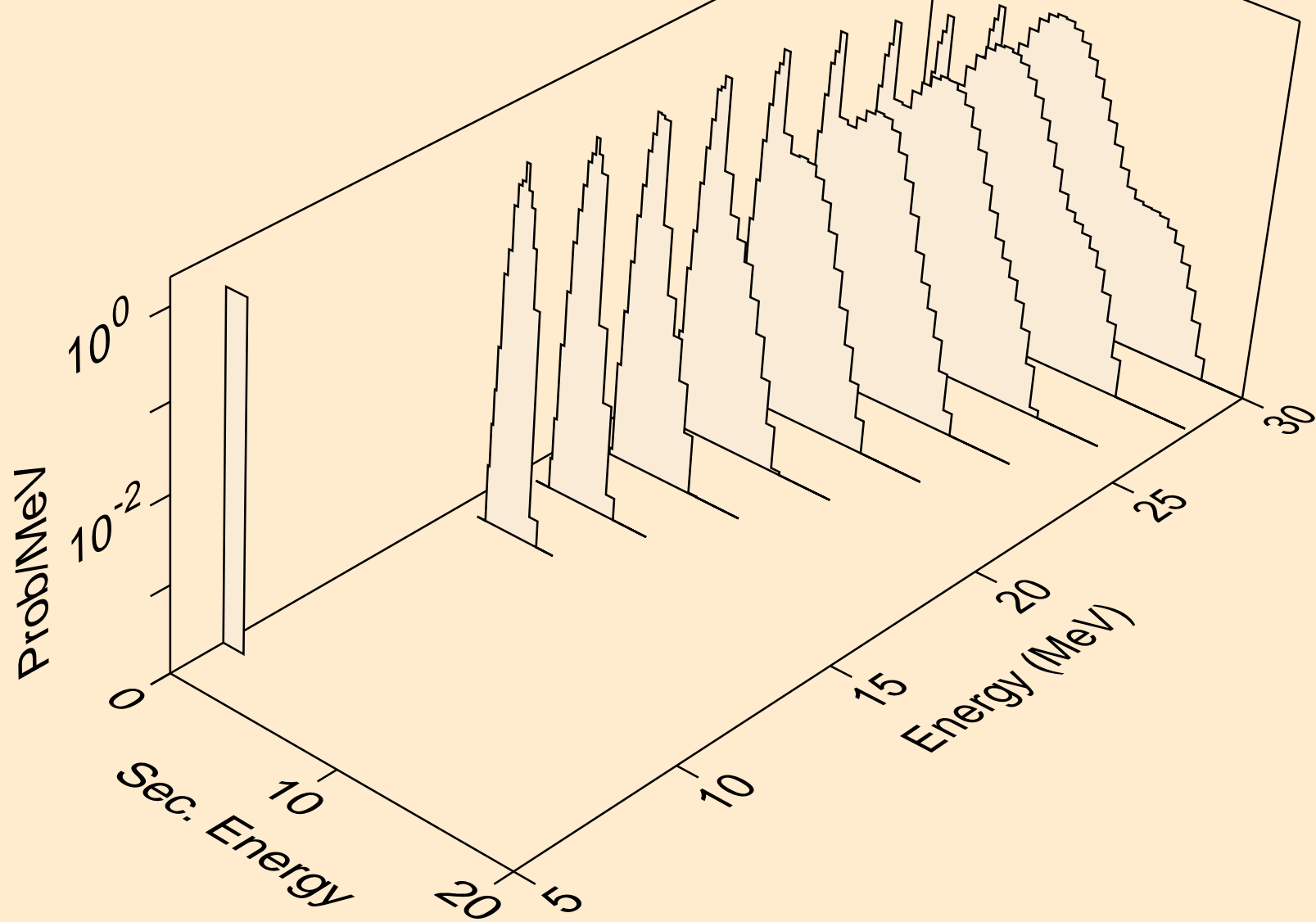
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protons from (n,2p)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)

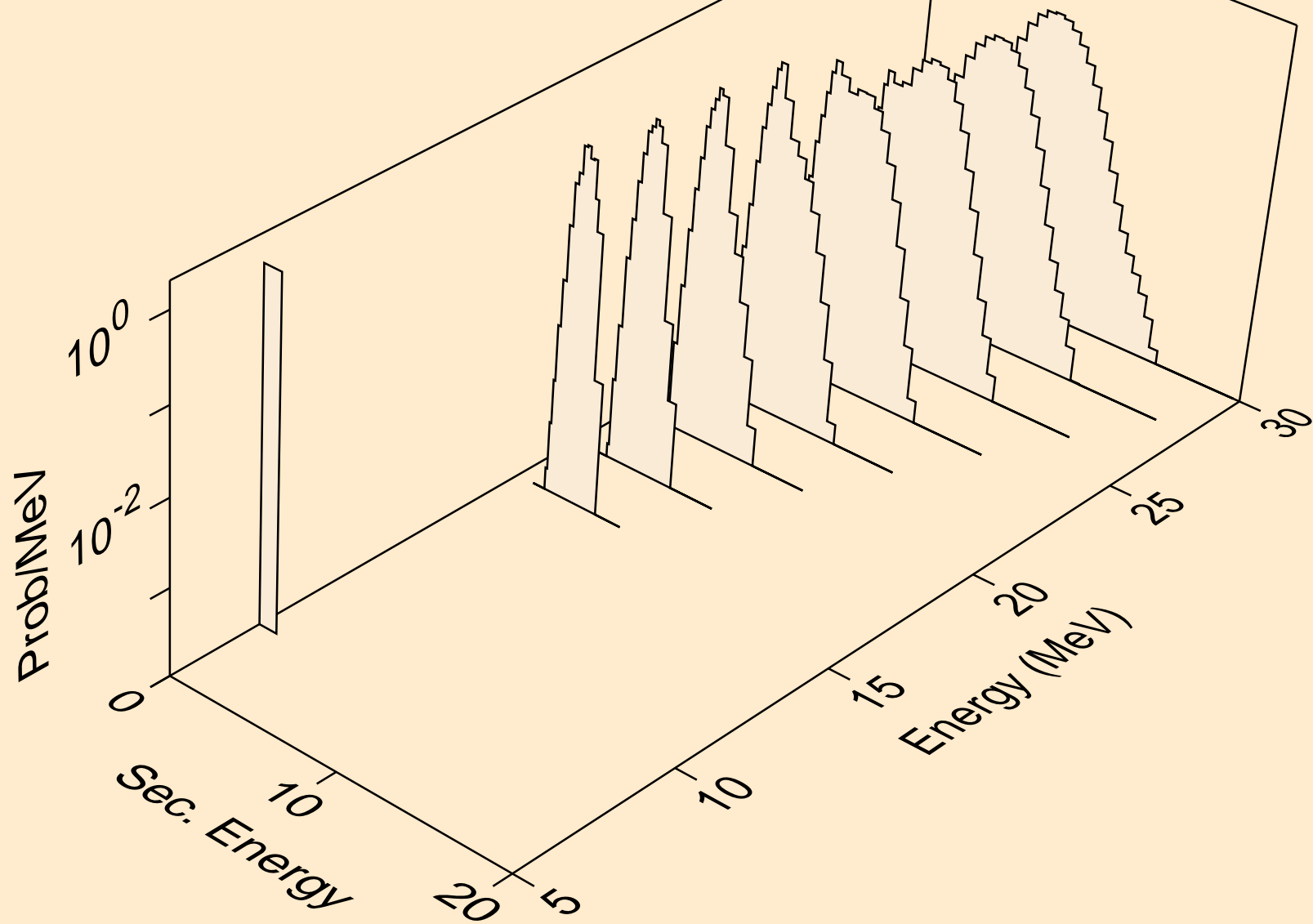


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protons from (n,pd)

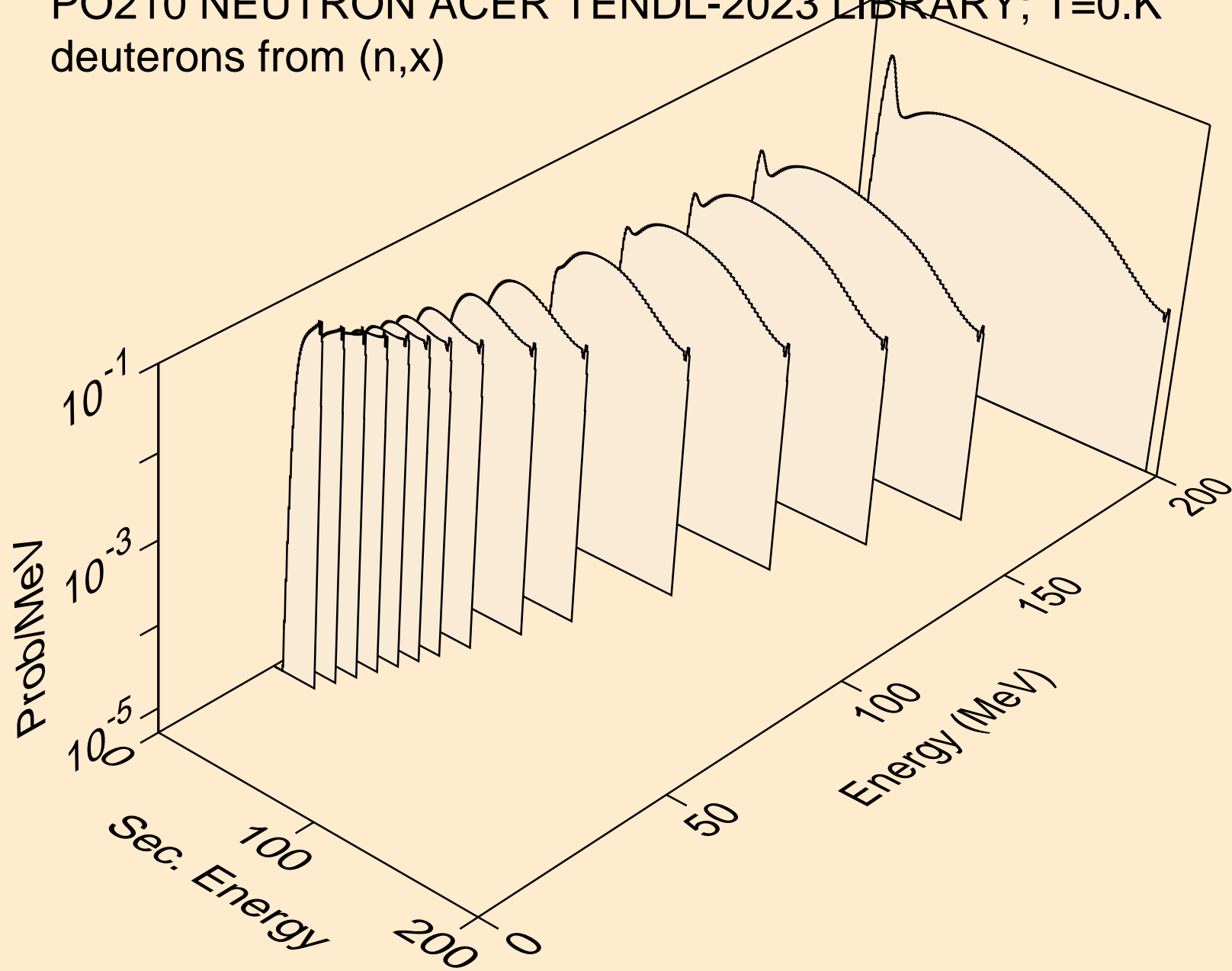




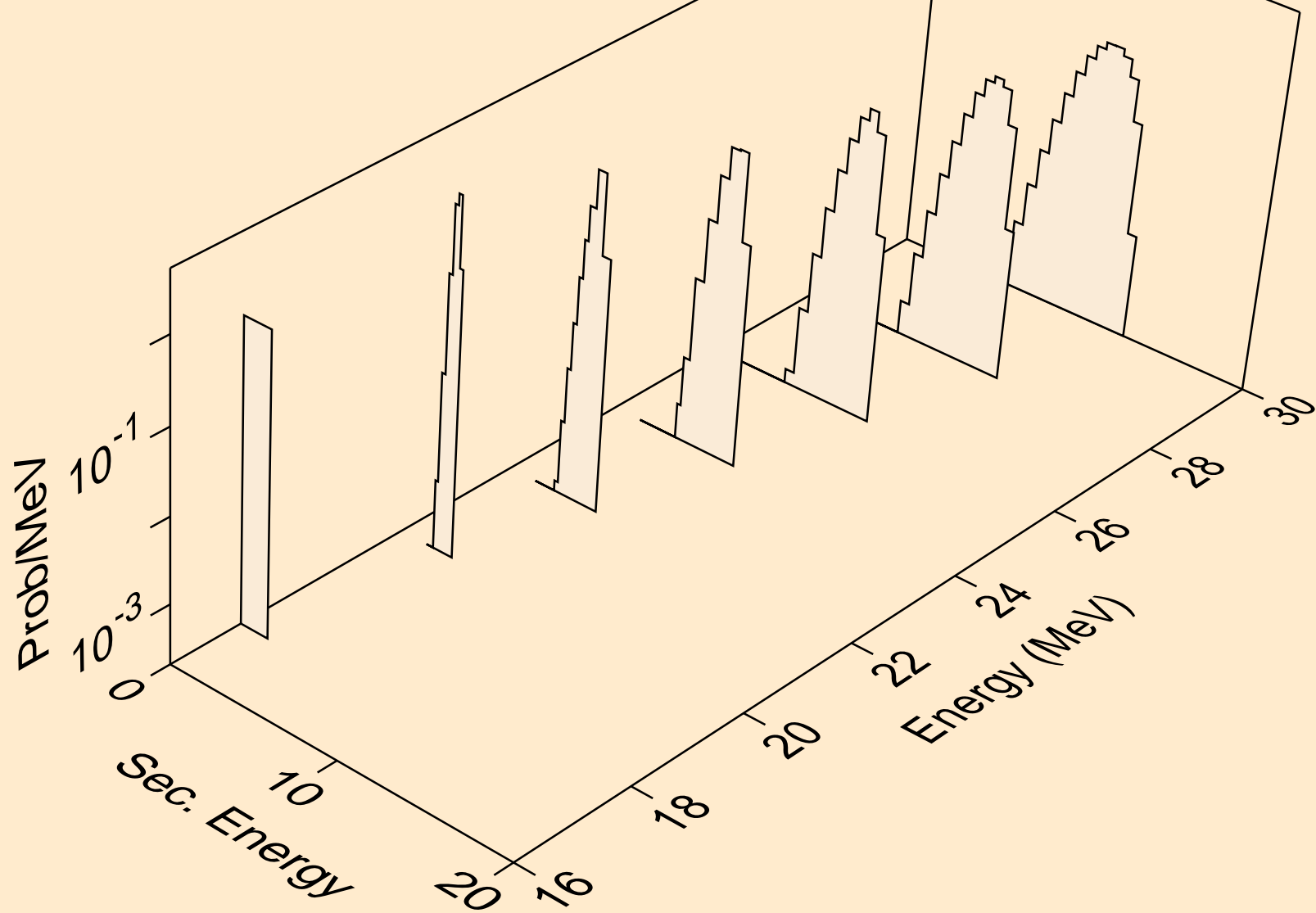
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protons from (n,pt)



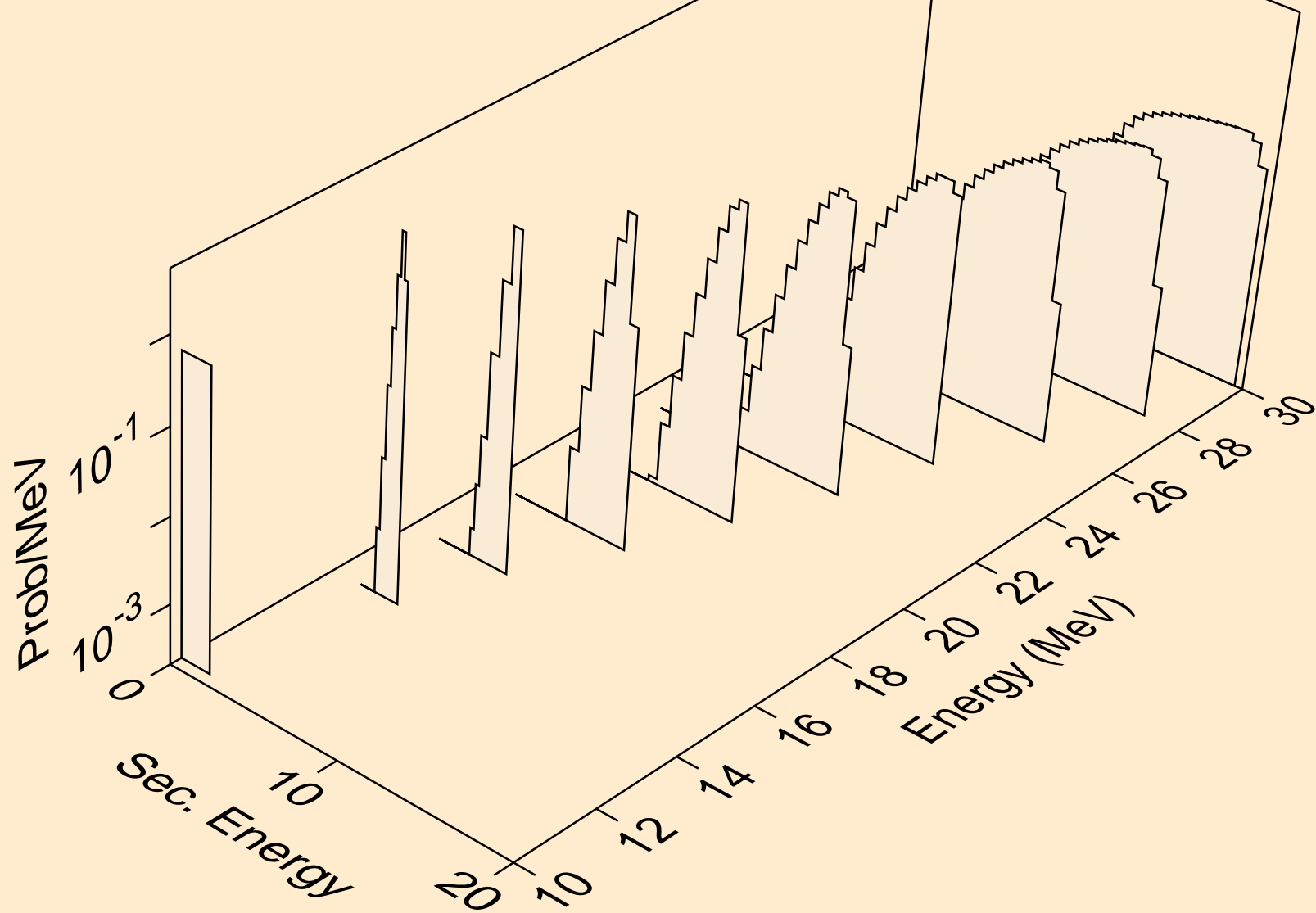
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deuterons from (n,x)



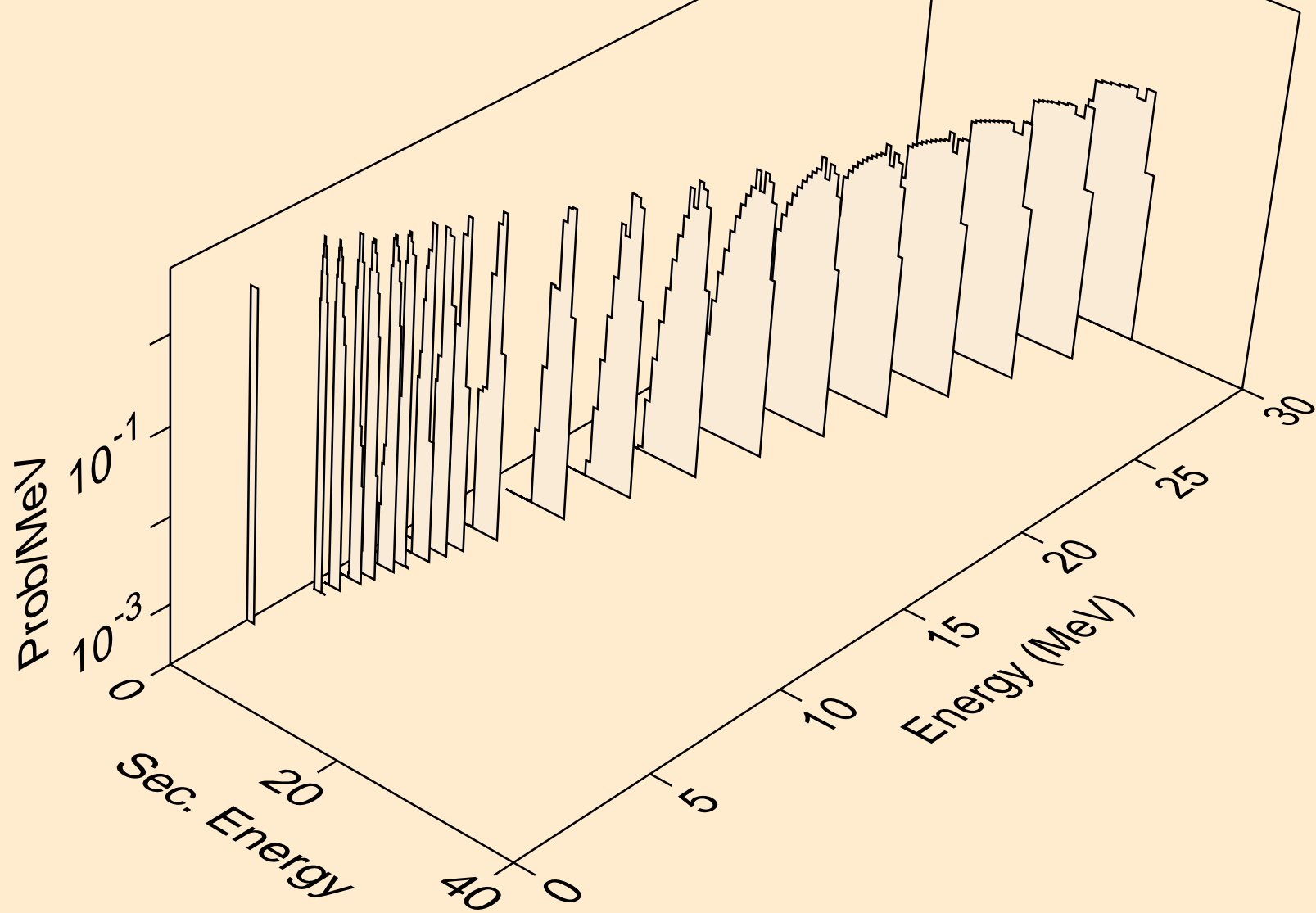
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deuterons from (n,2nd)



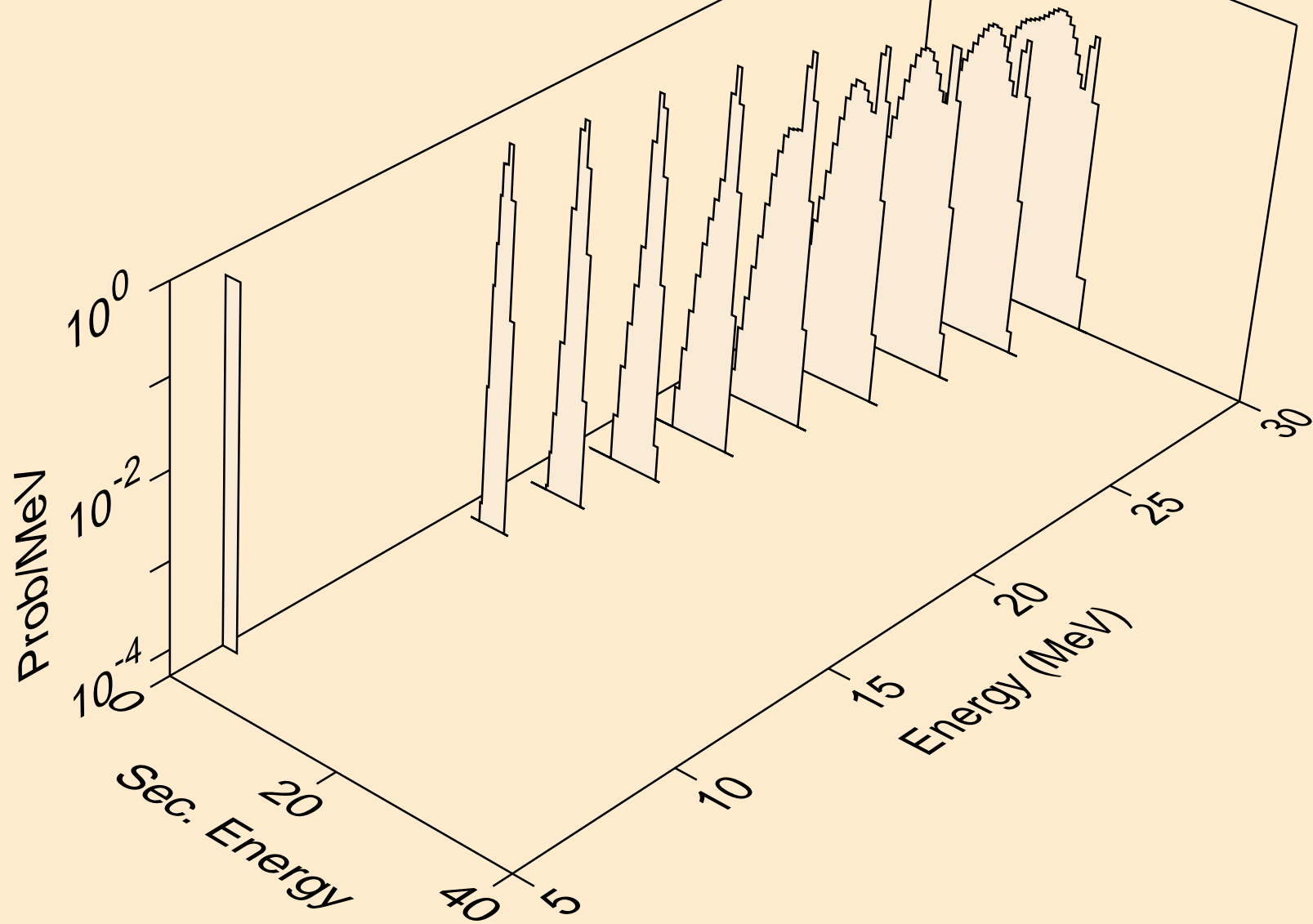
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,n\*)d



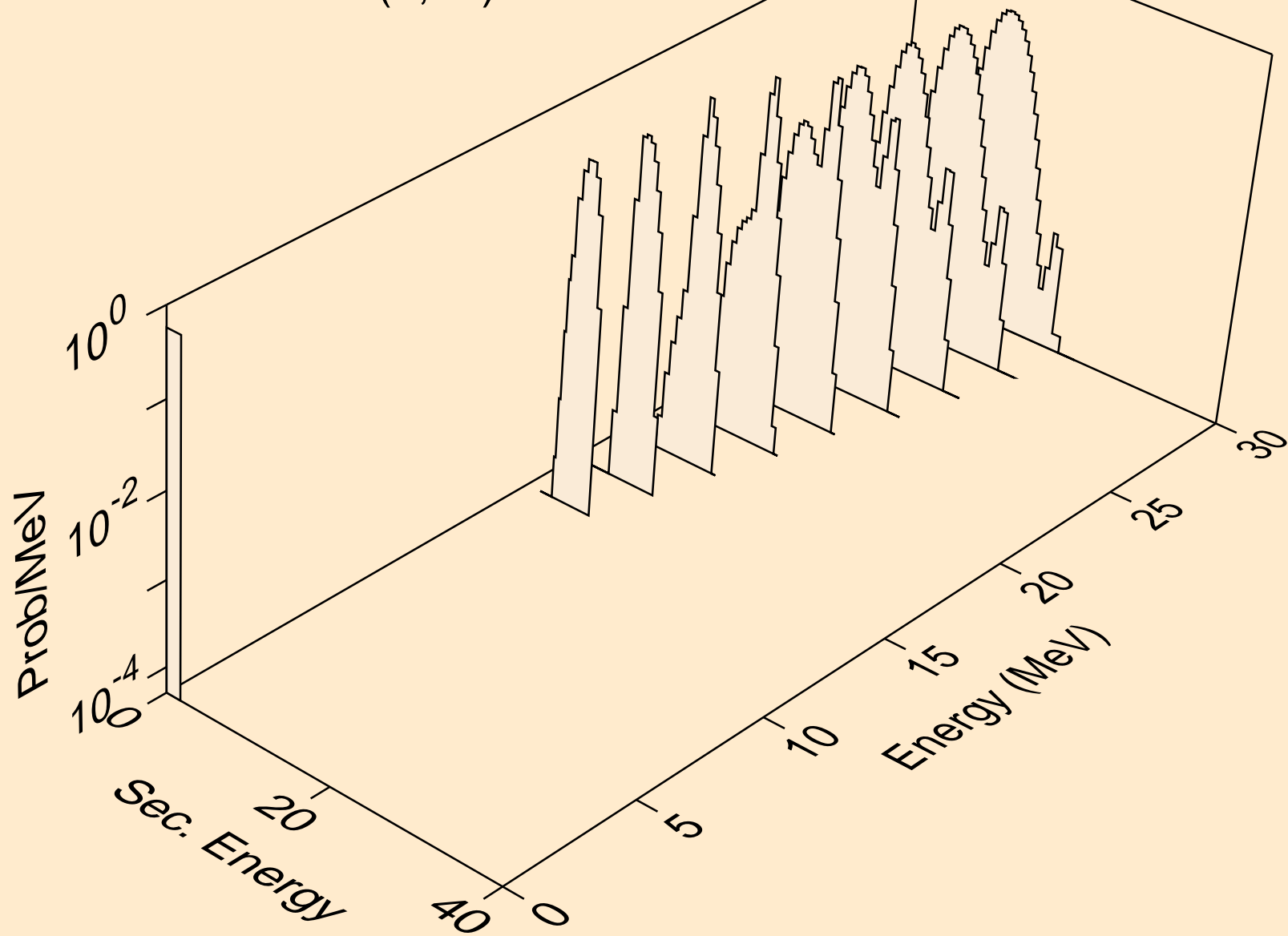
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deuterons from (n,d)



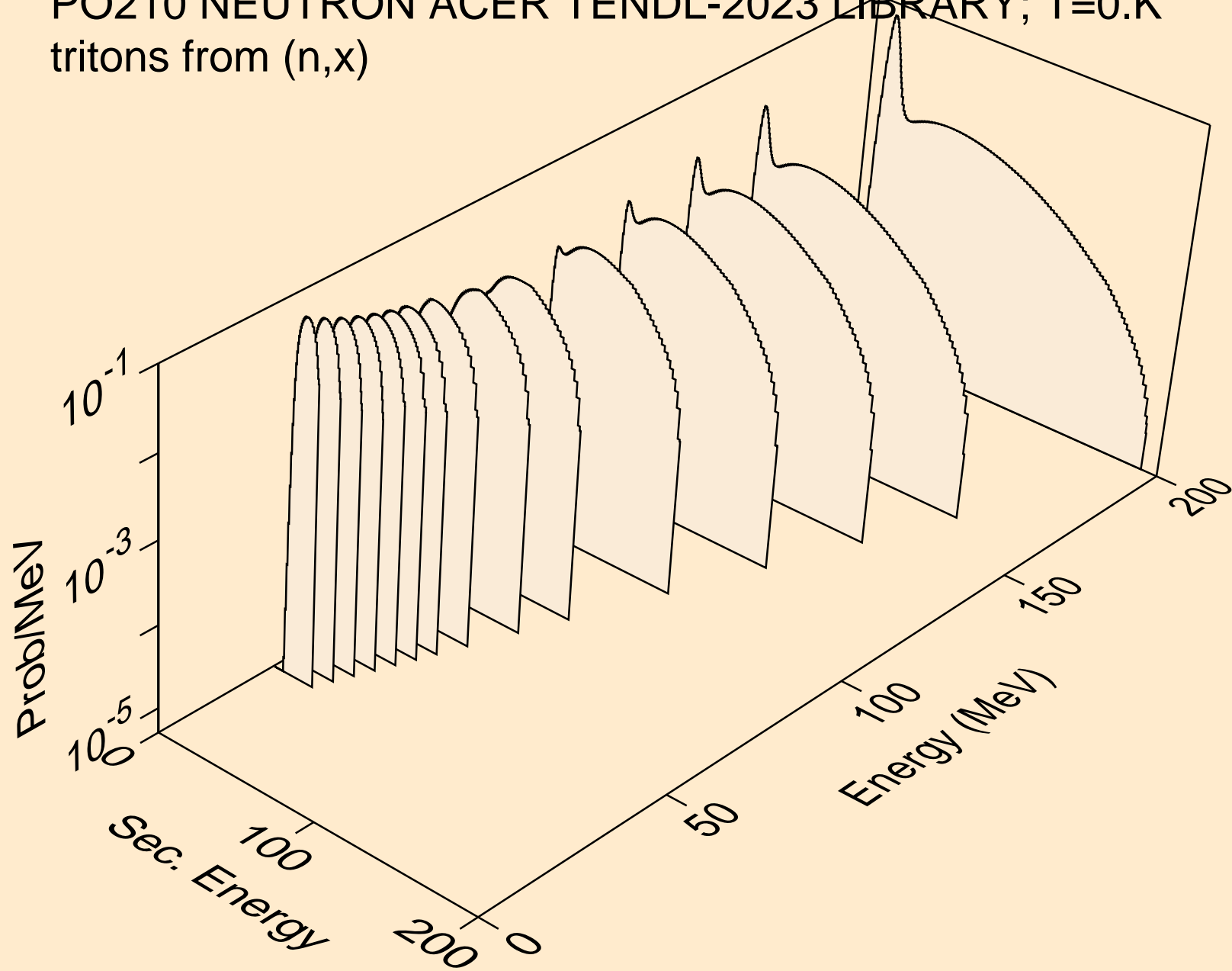
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deuterons from (n,pd)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,da)

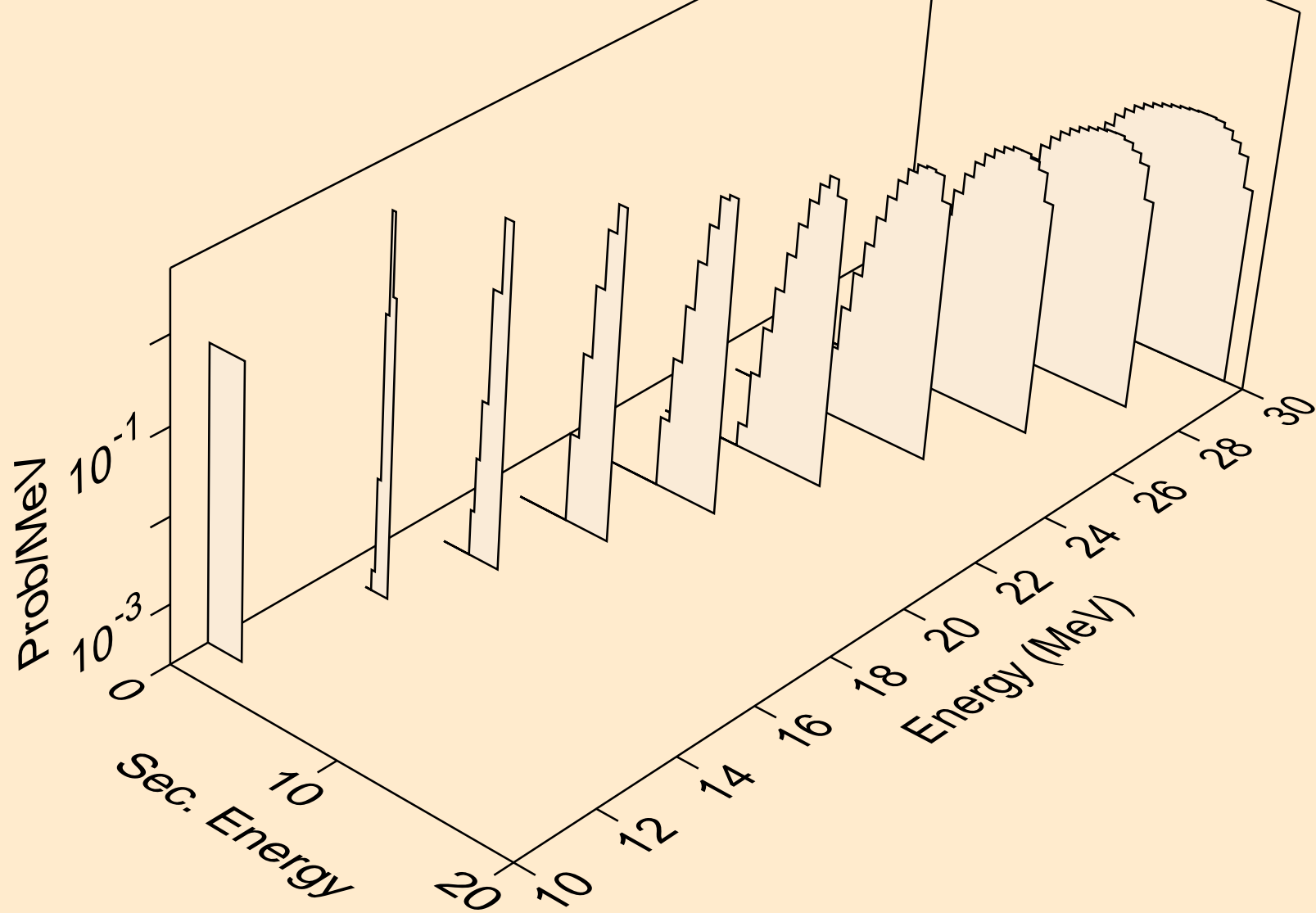


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,x)

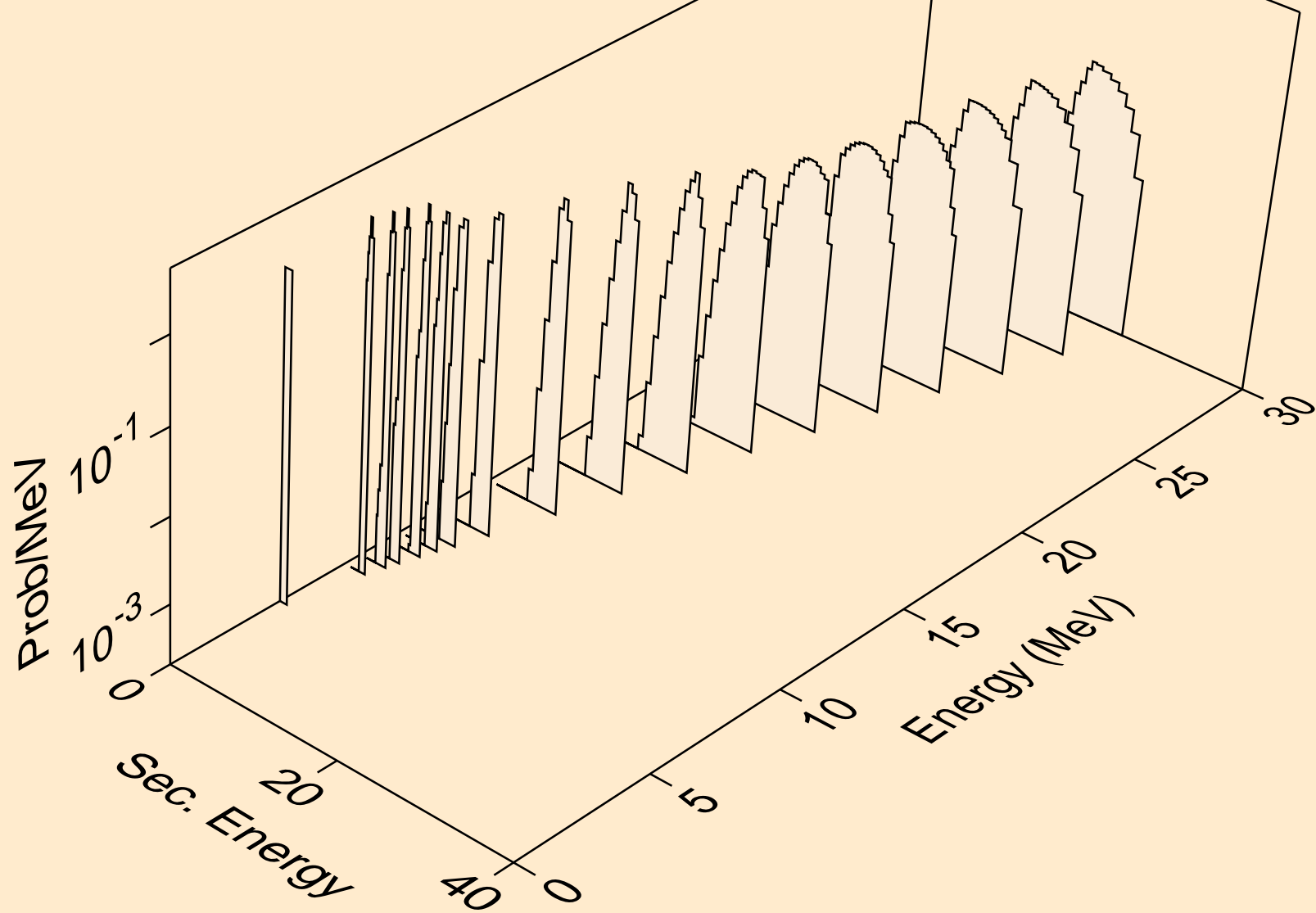




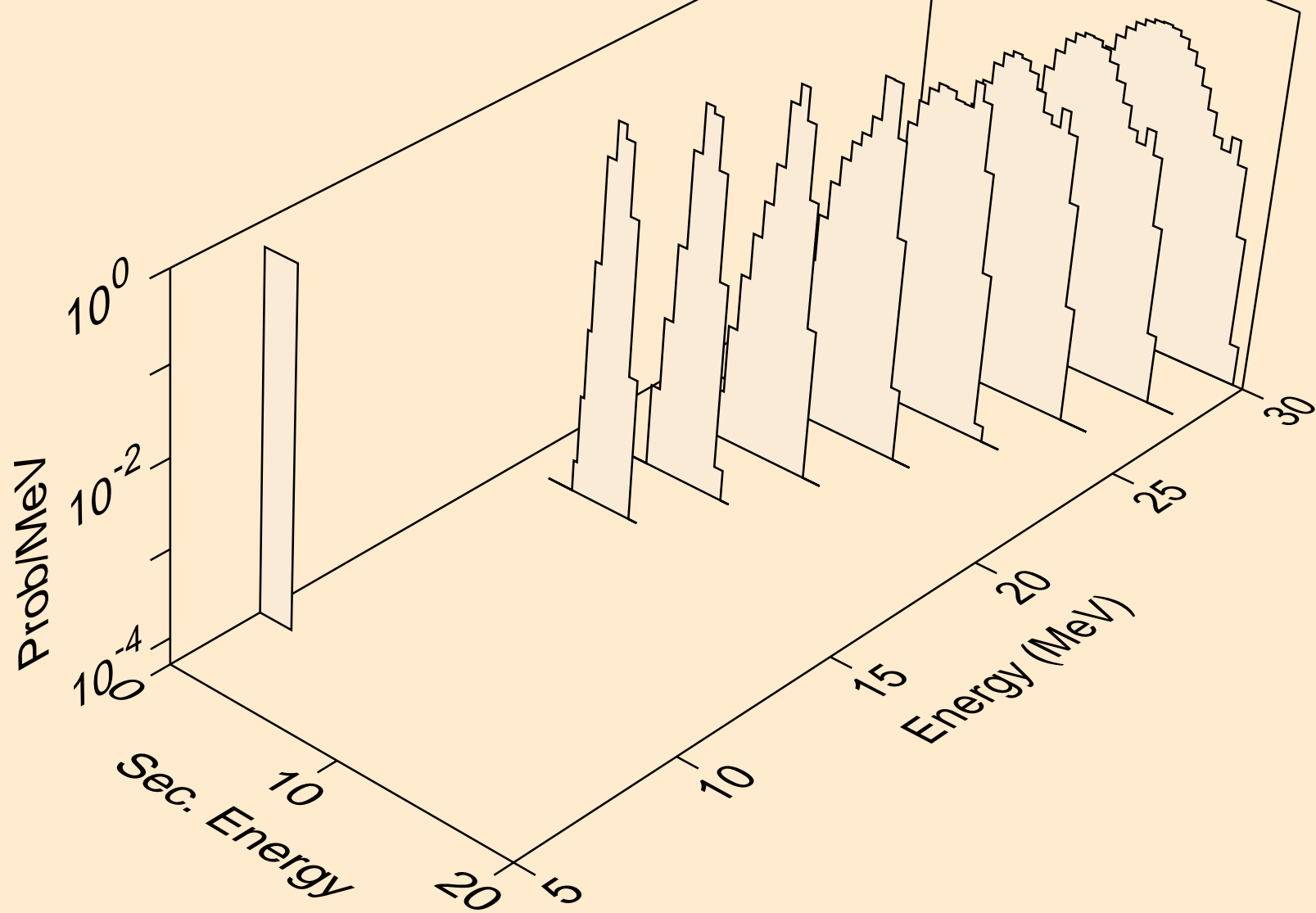
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,n\*)t



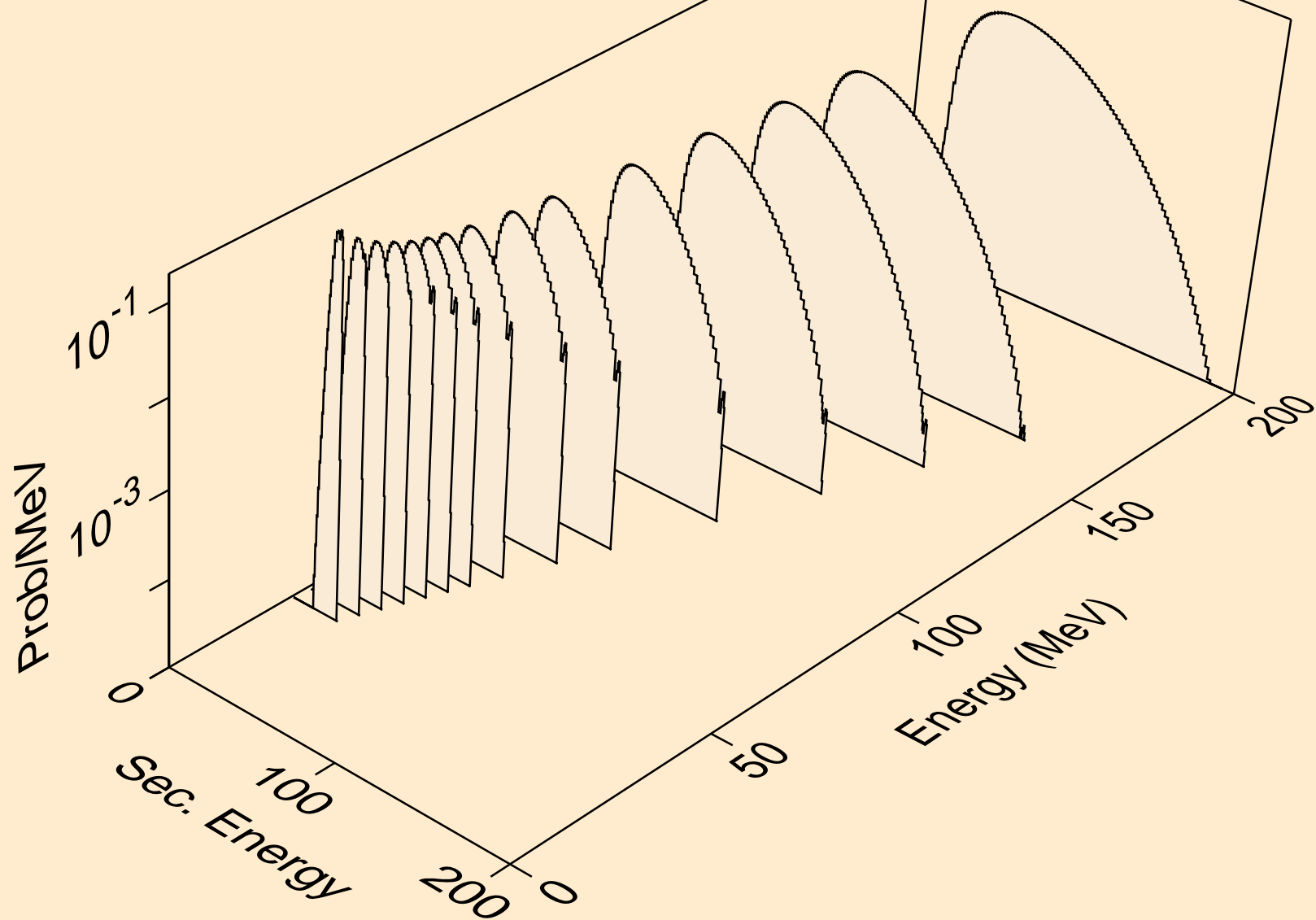
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tritons from (n,t)



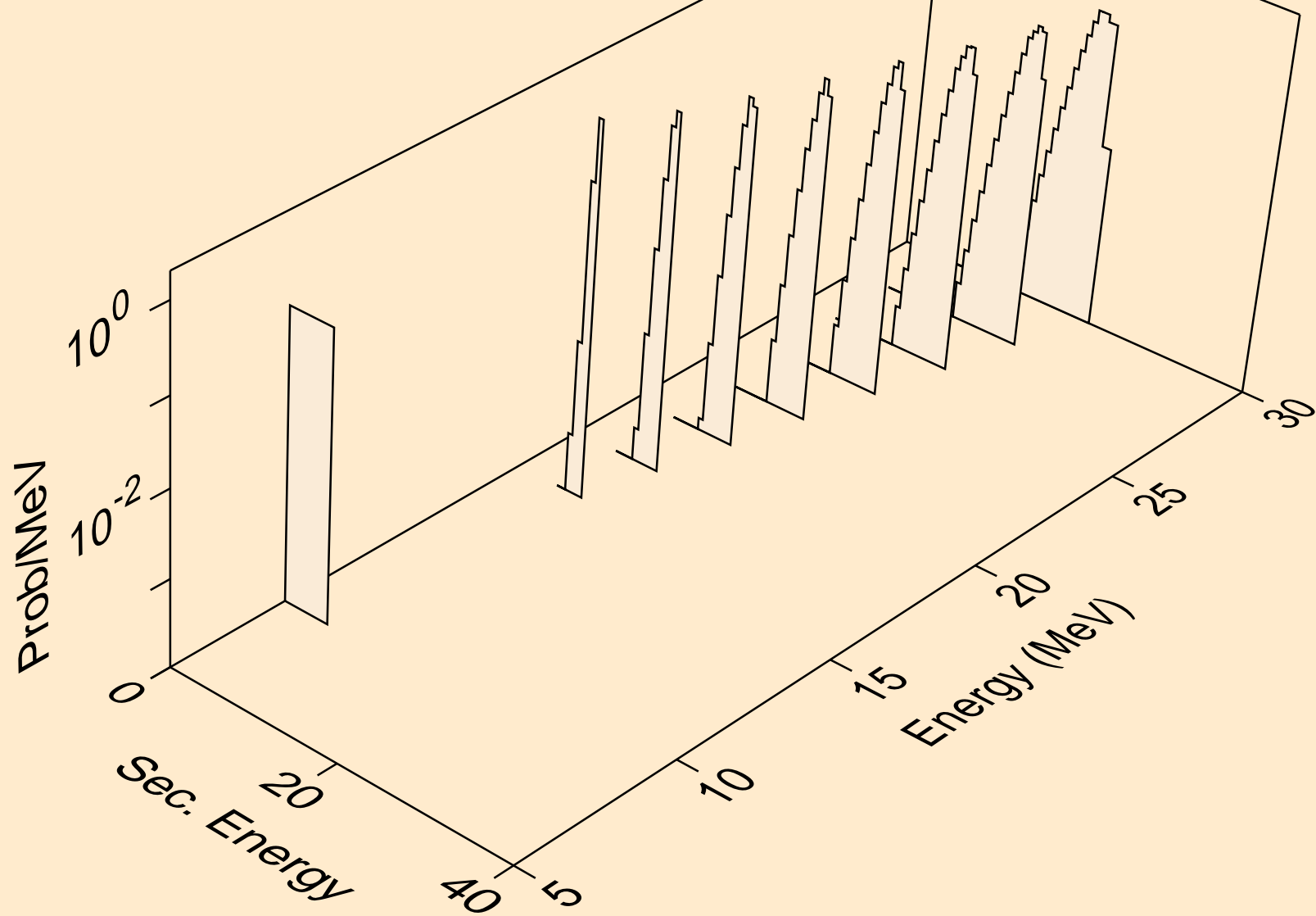
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tritons from (n,pt)



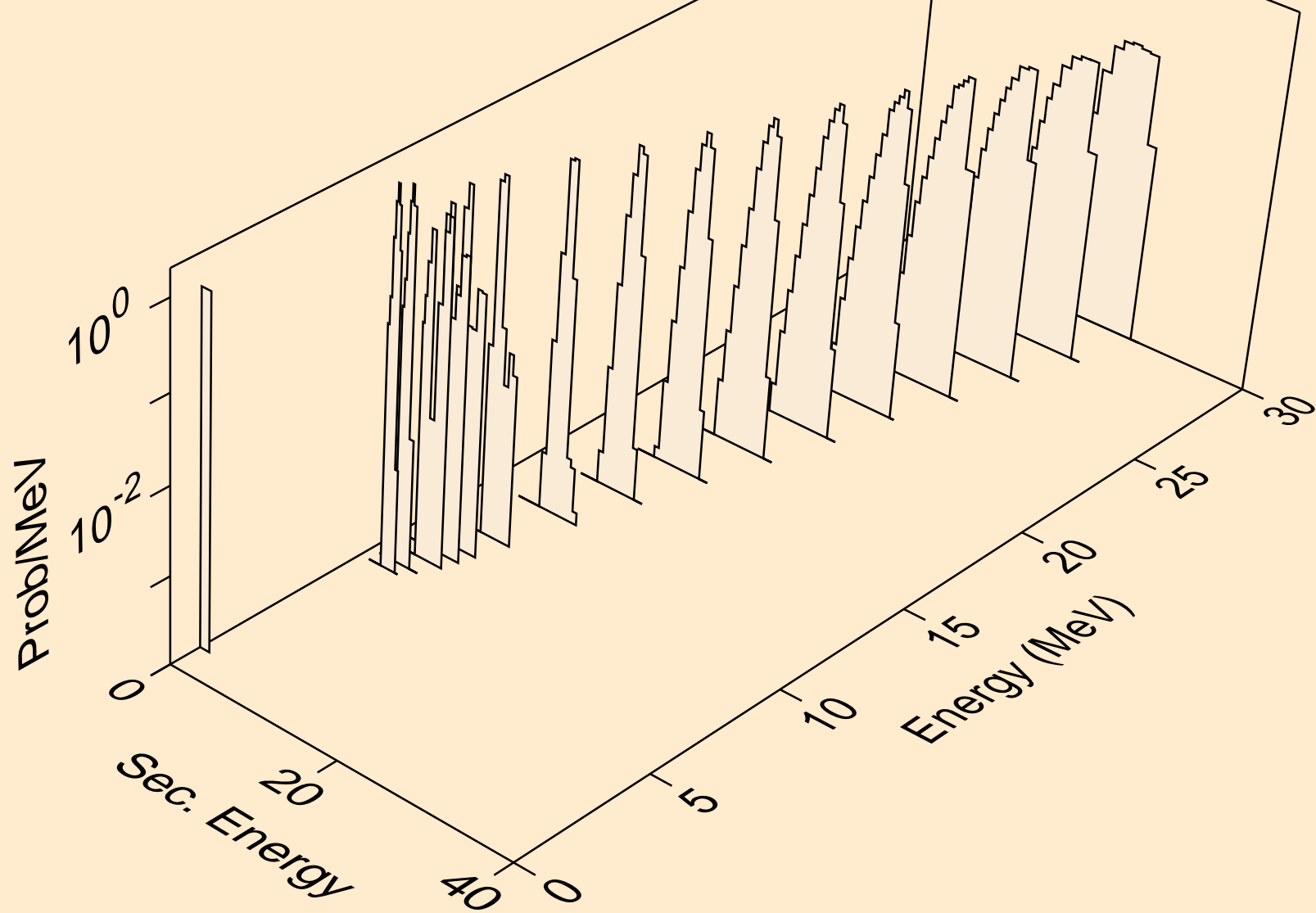
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he3s from (n,x)



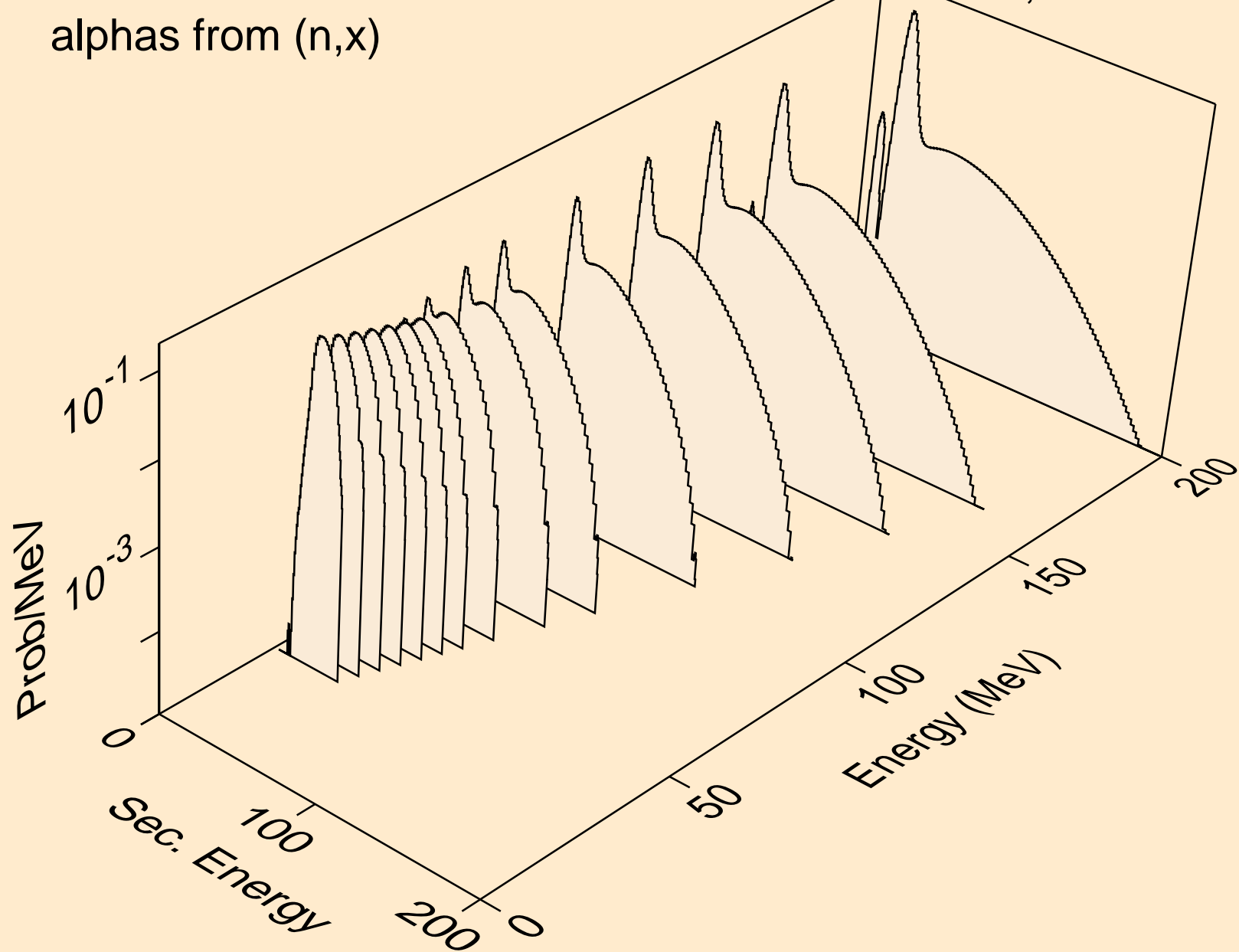
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,n\*)he3



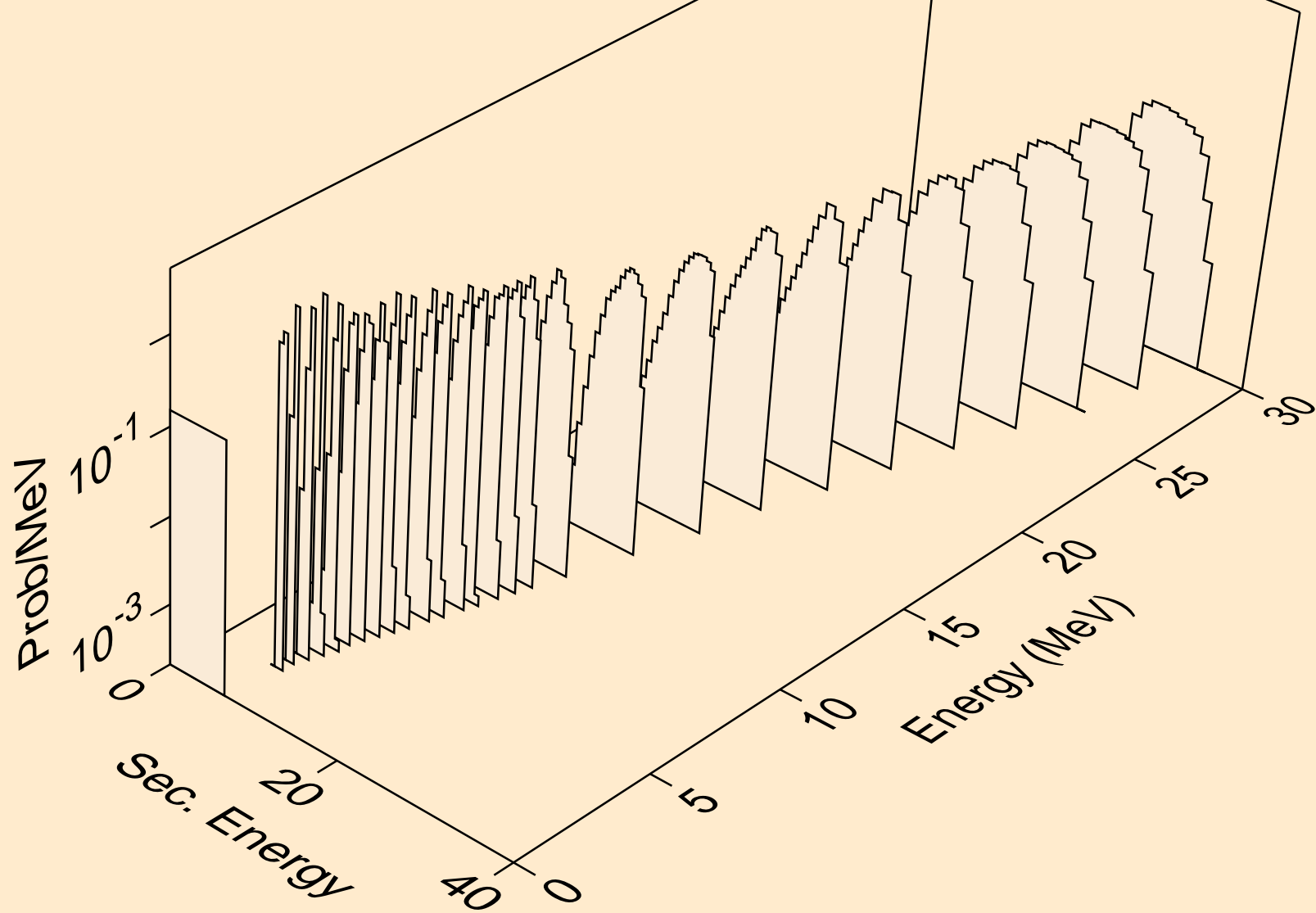
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,he3)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,x)

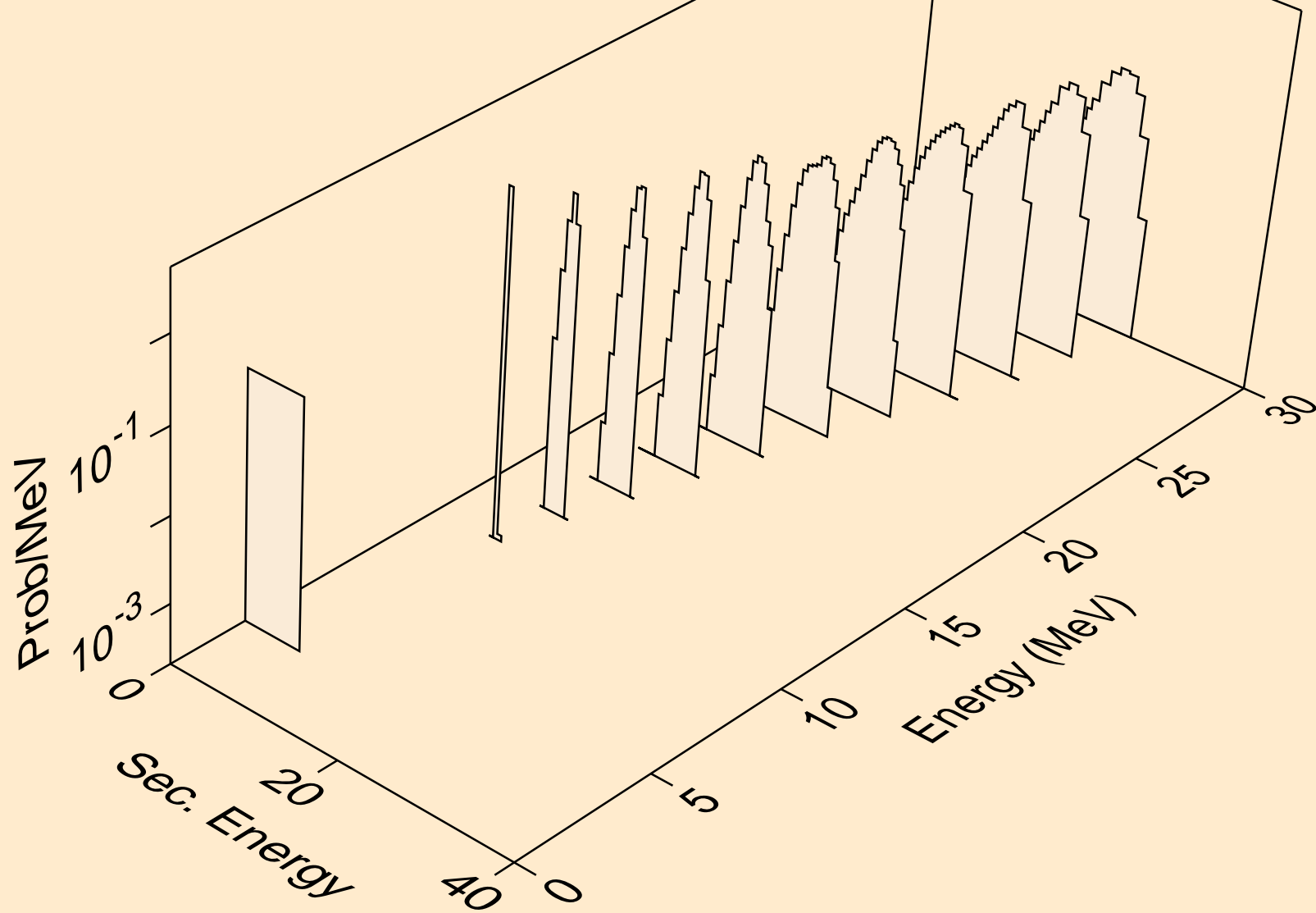


PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)a

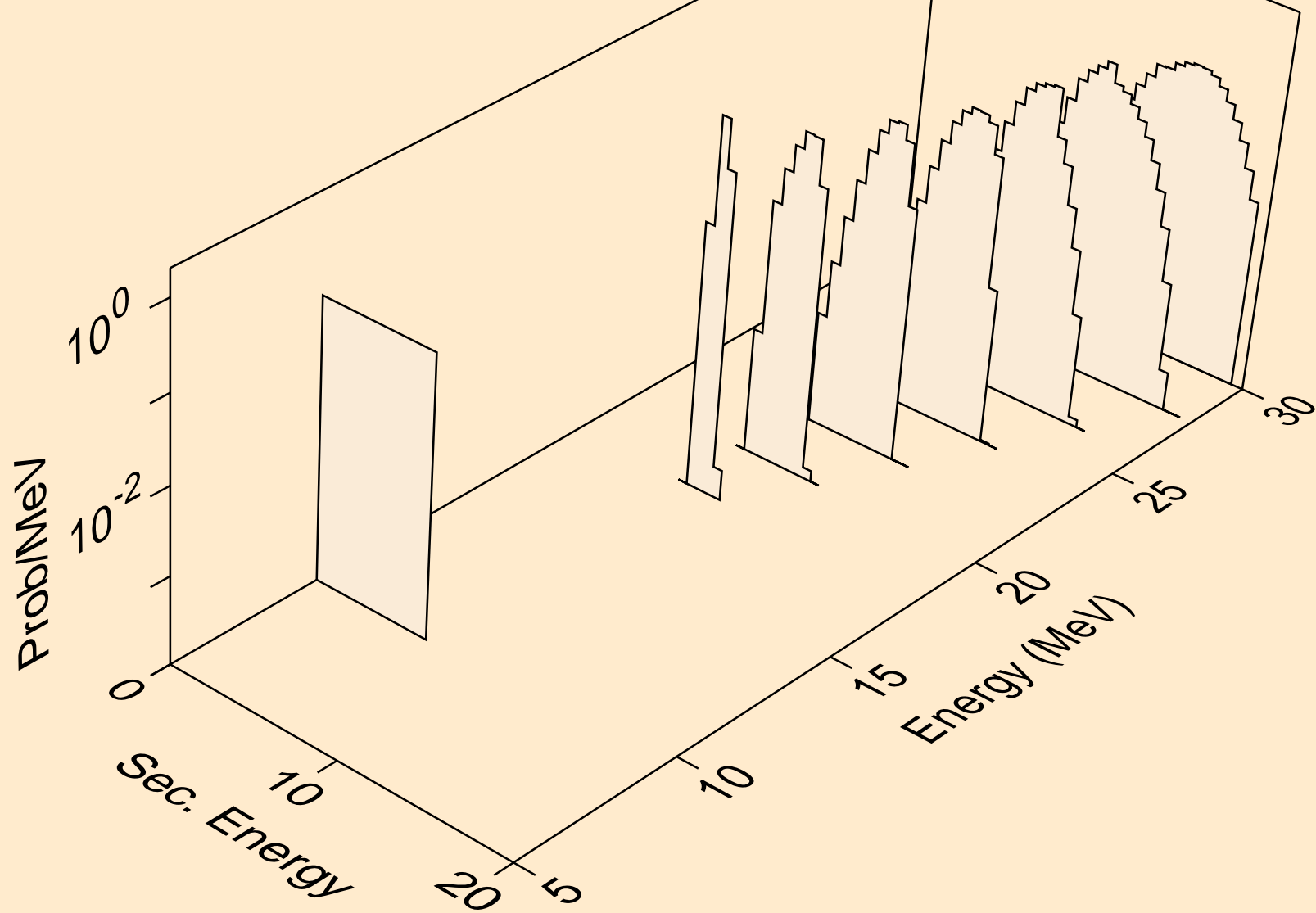




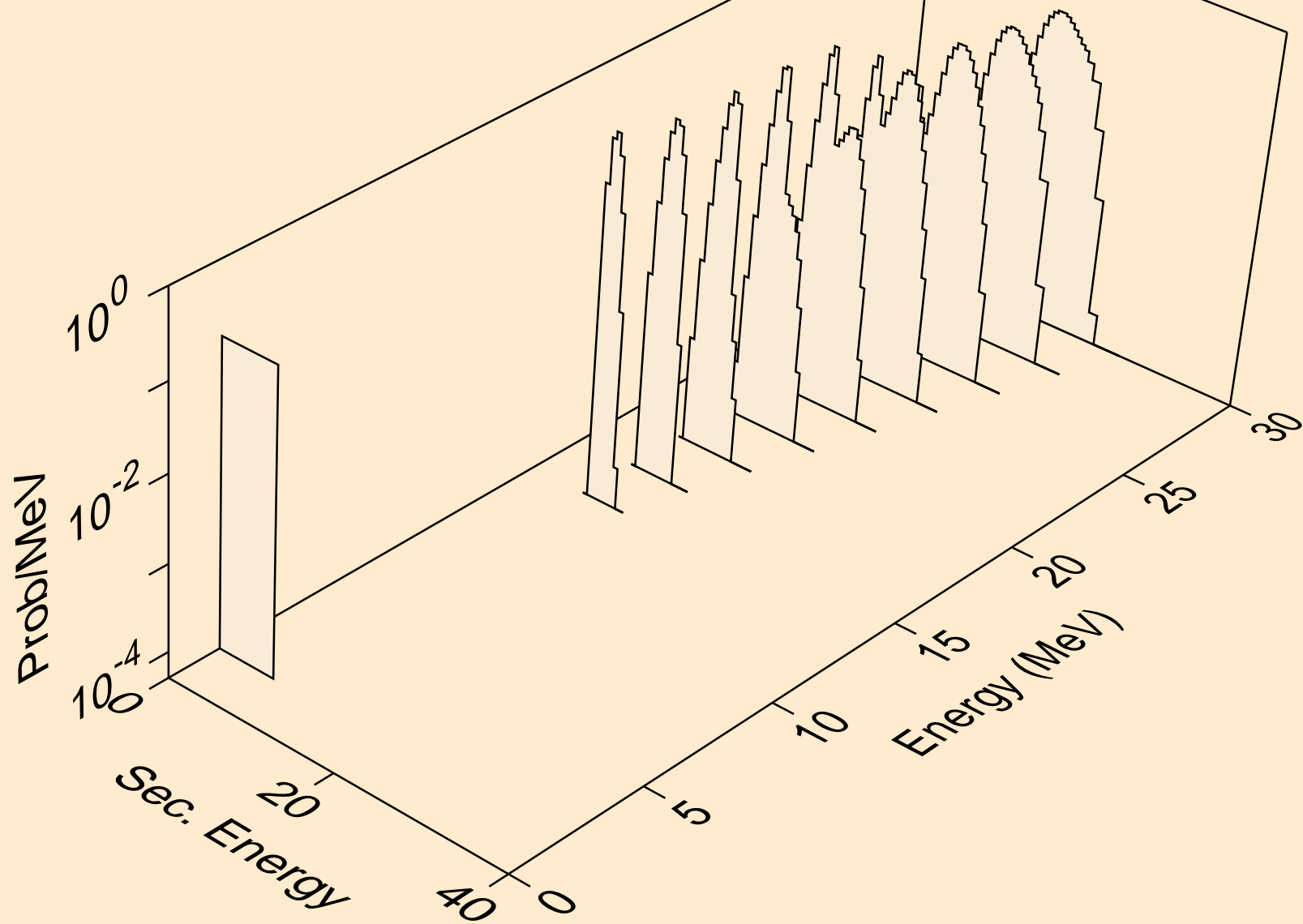
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2n)a



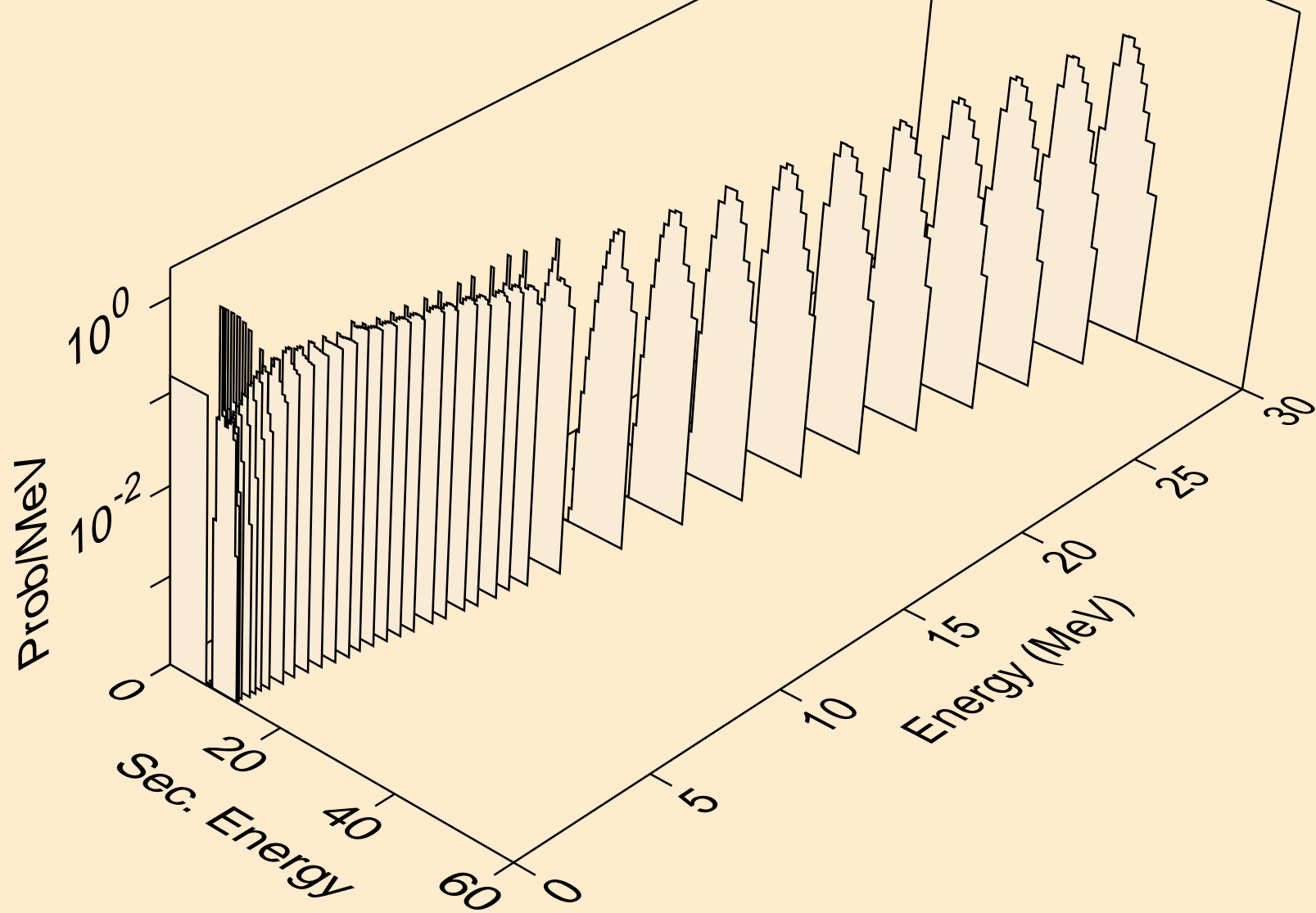
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alphas from (n,3n)a



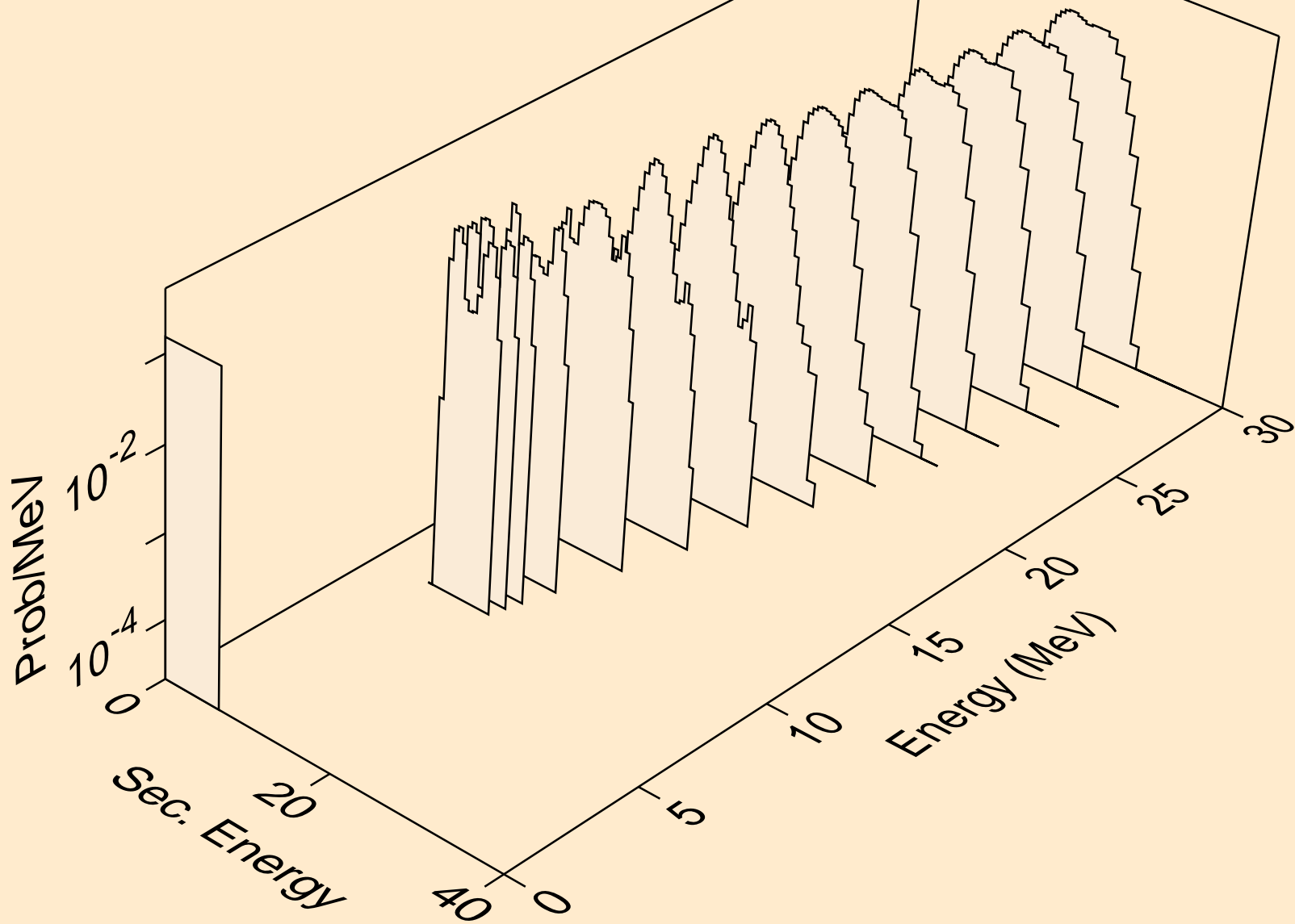
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,npa)



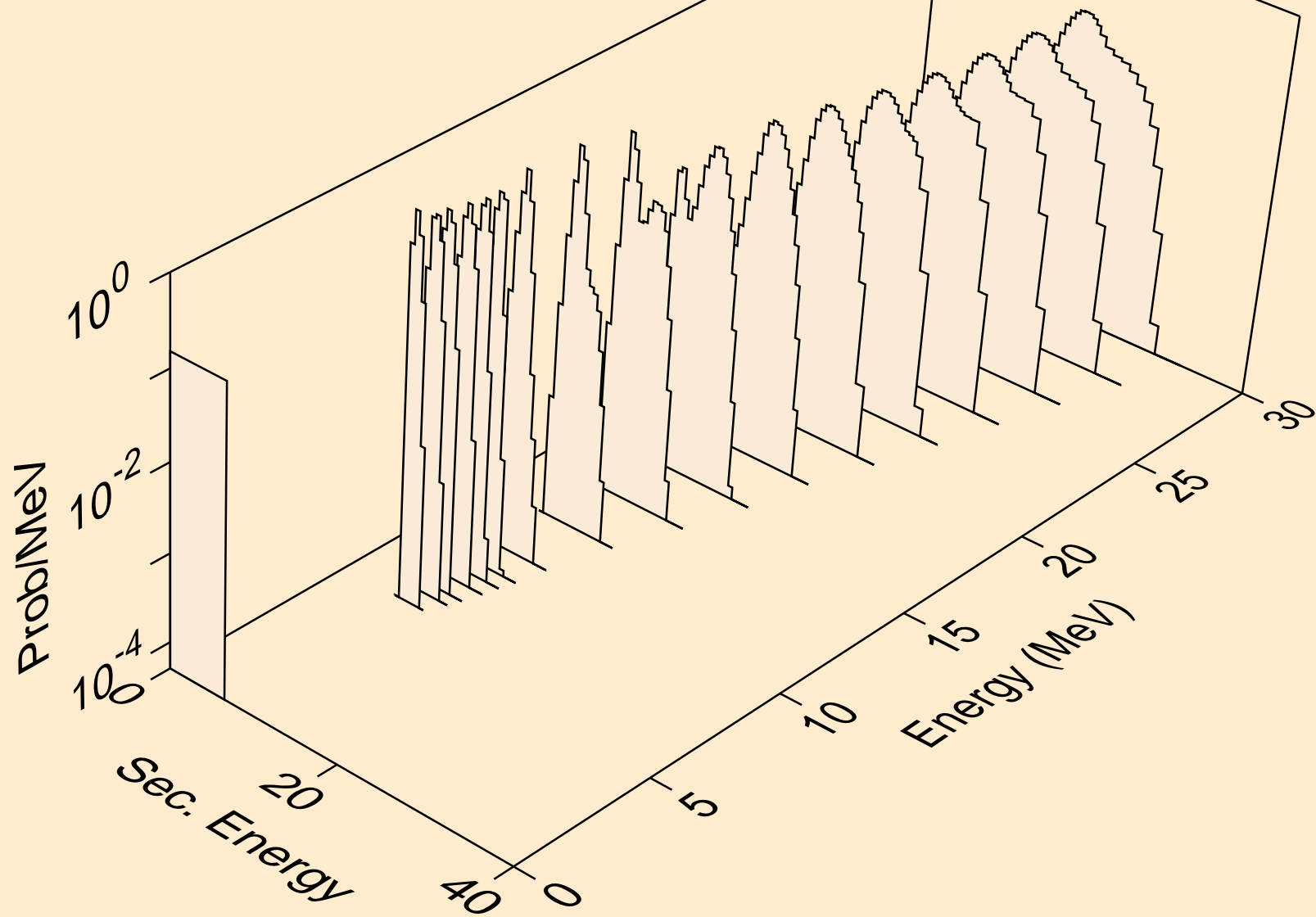
PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,a)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2a)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,pa)



PO210 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,da)

