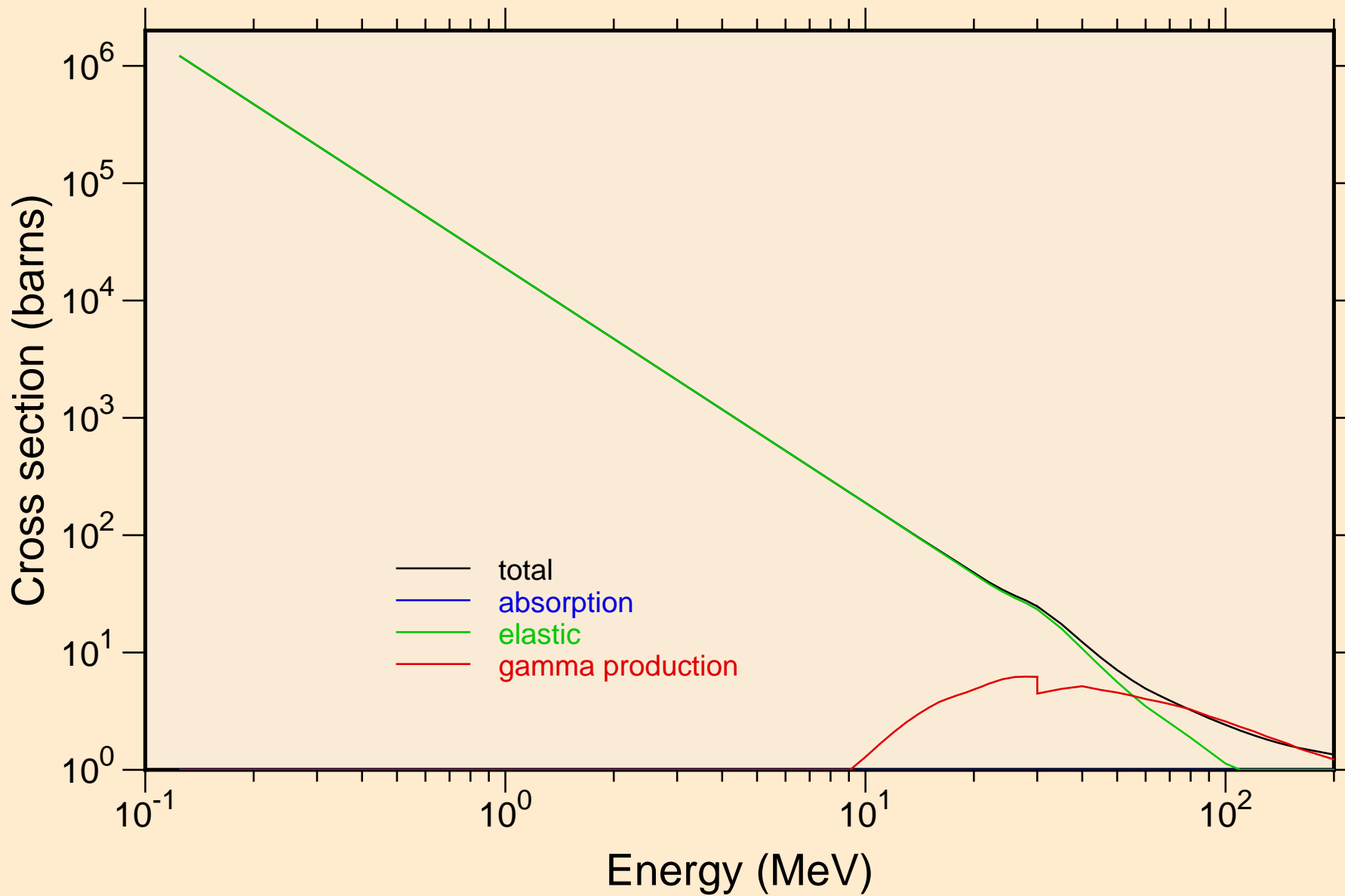
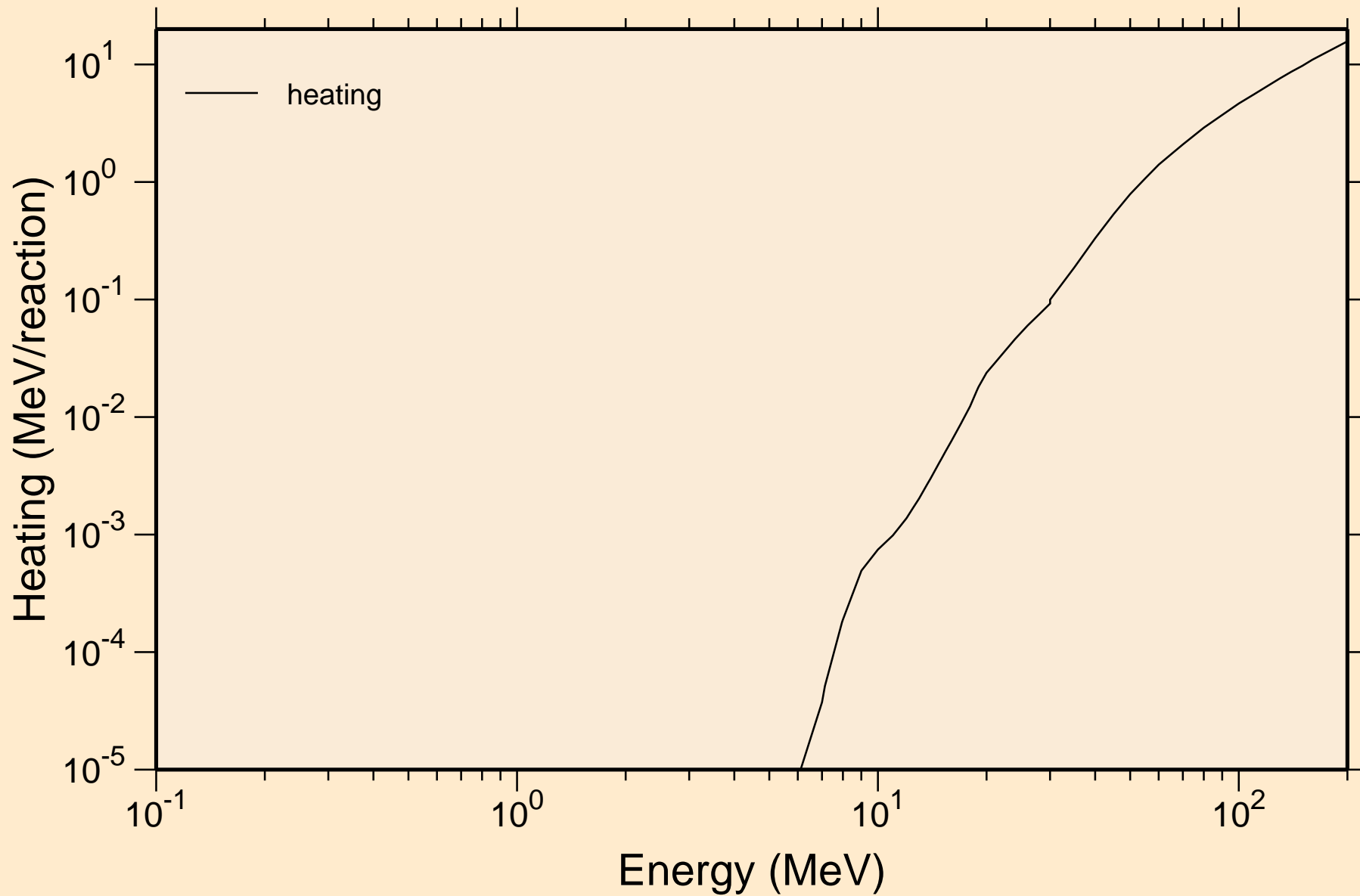


# CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

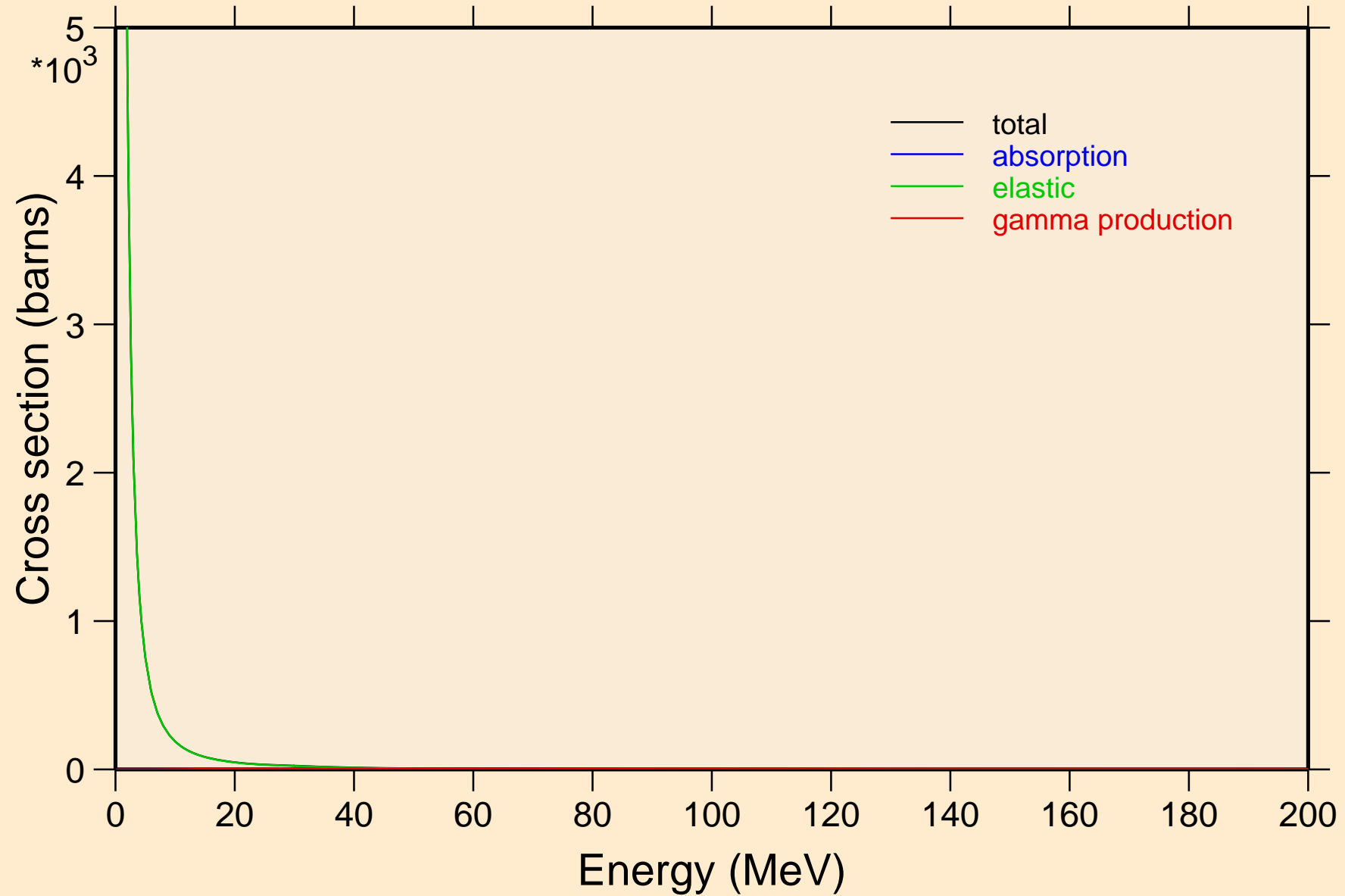


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Heating



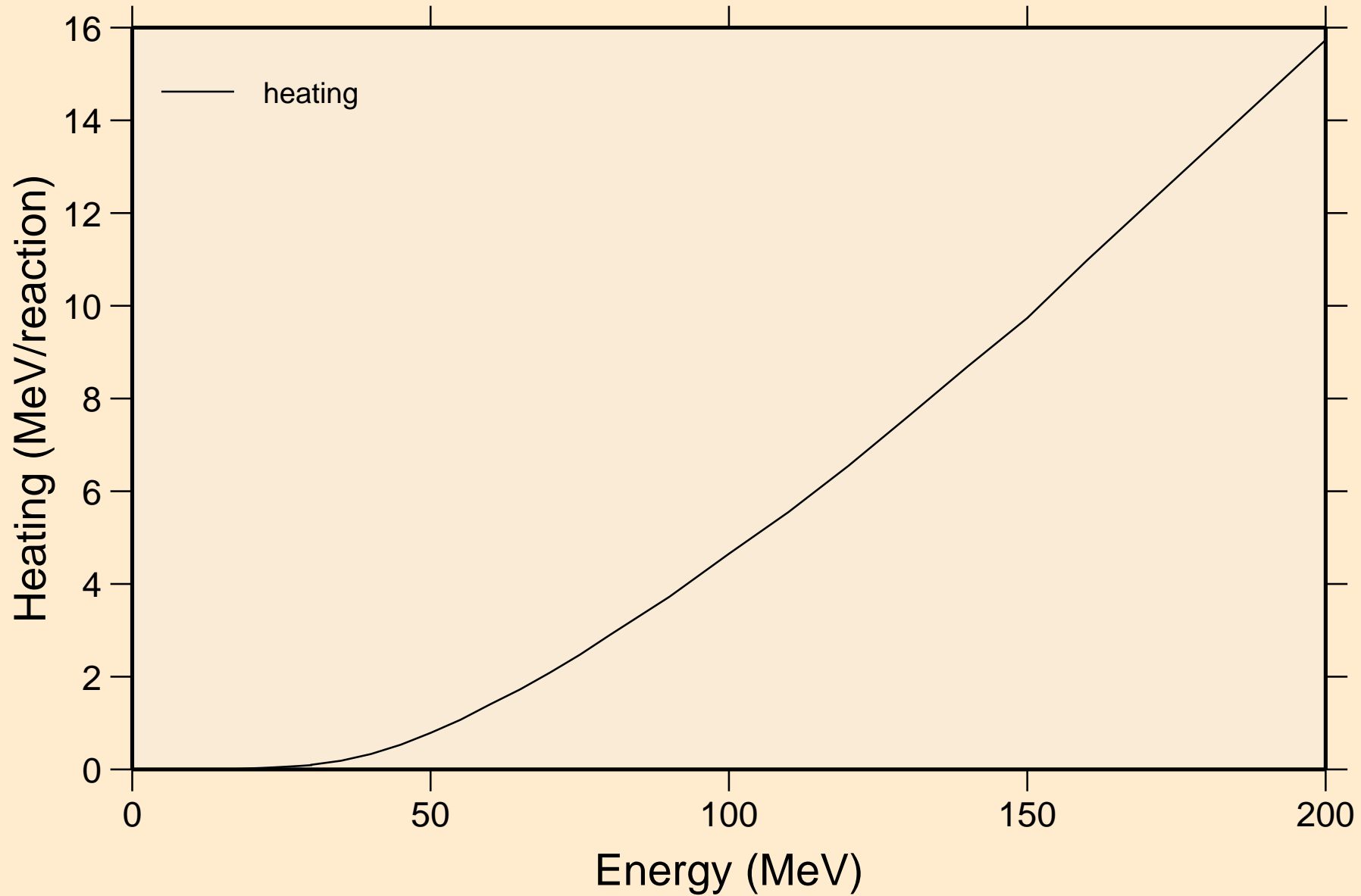
# CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



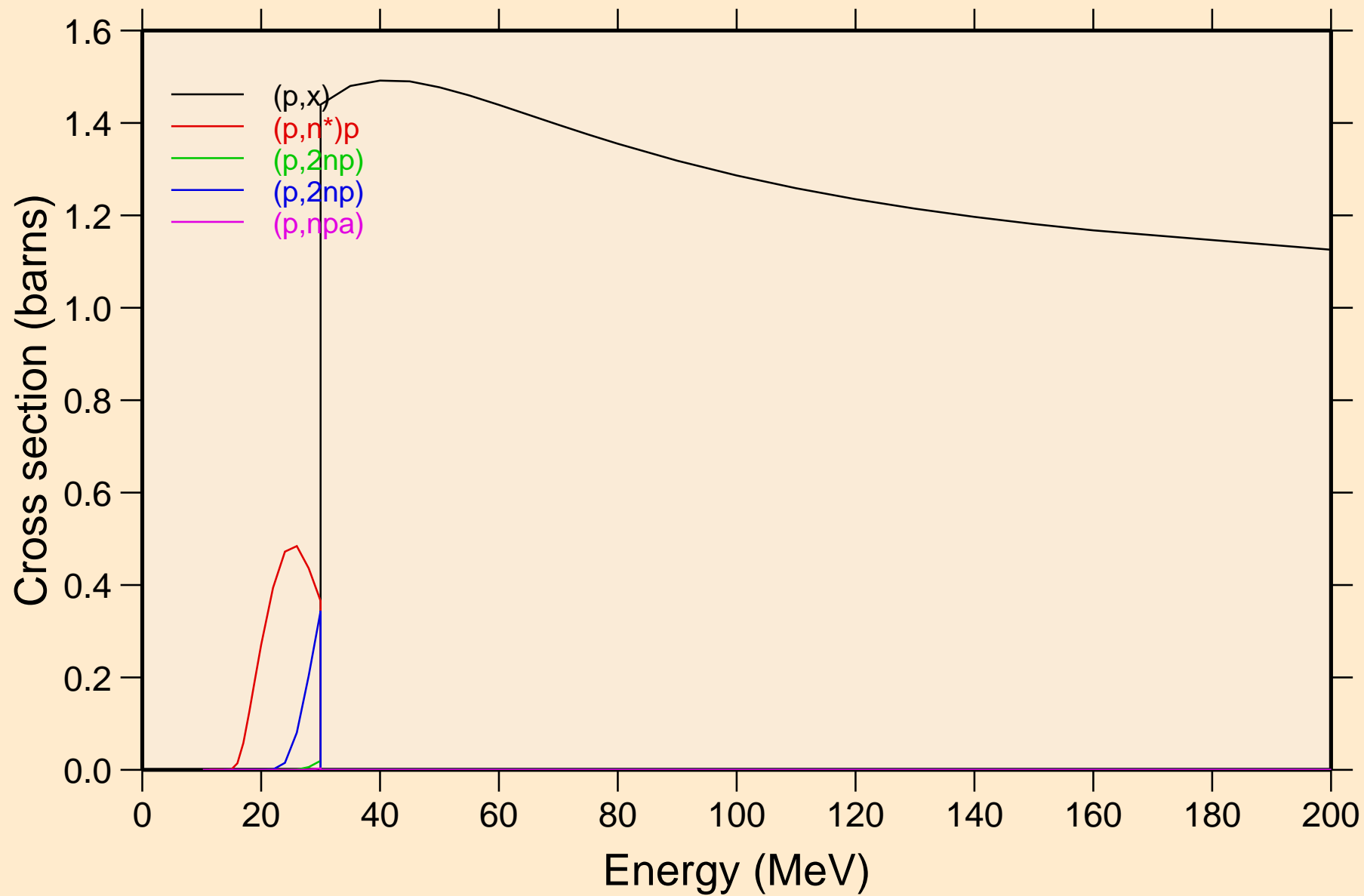
# CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



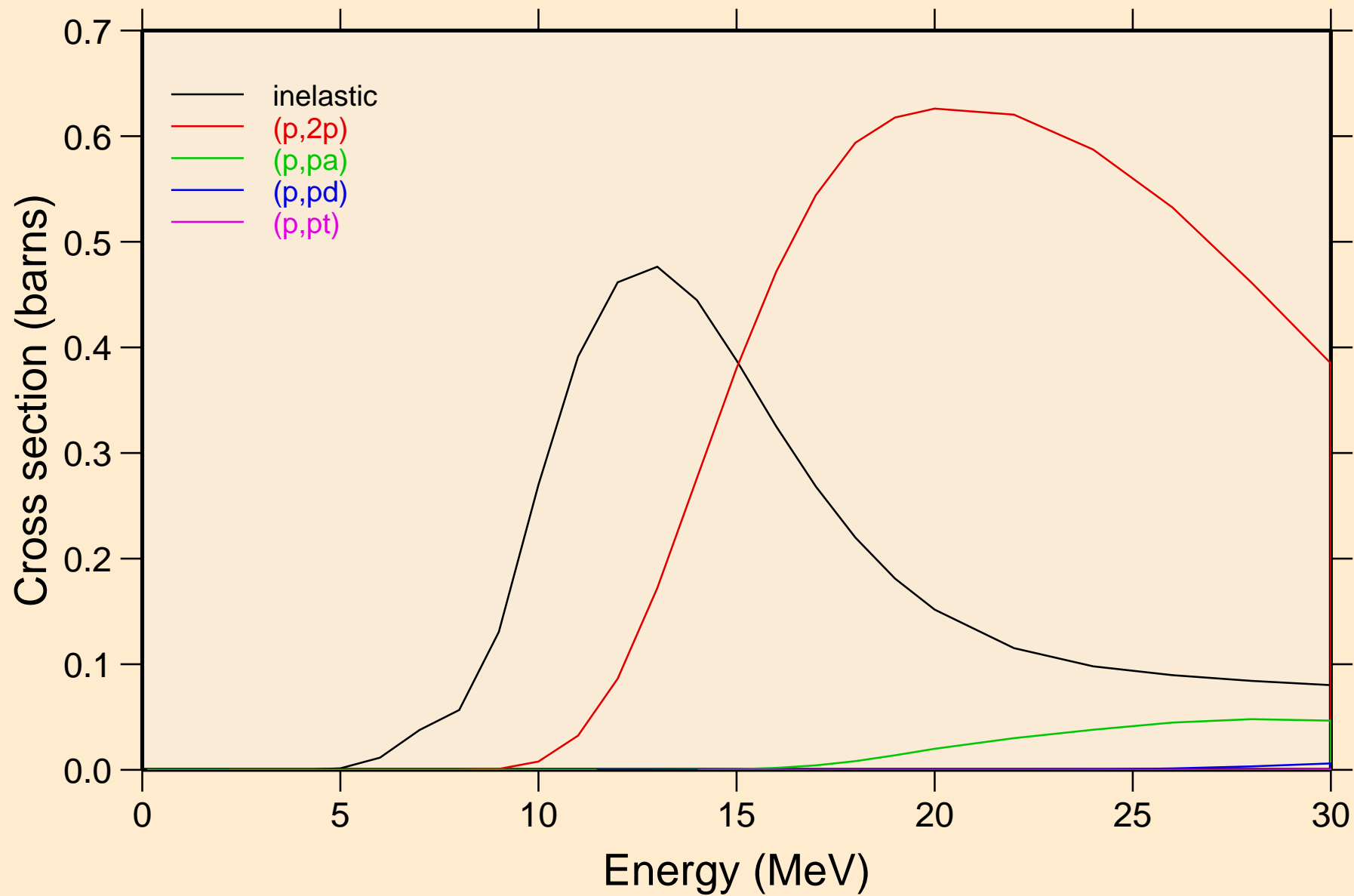
# CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

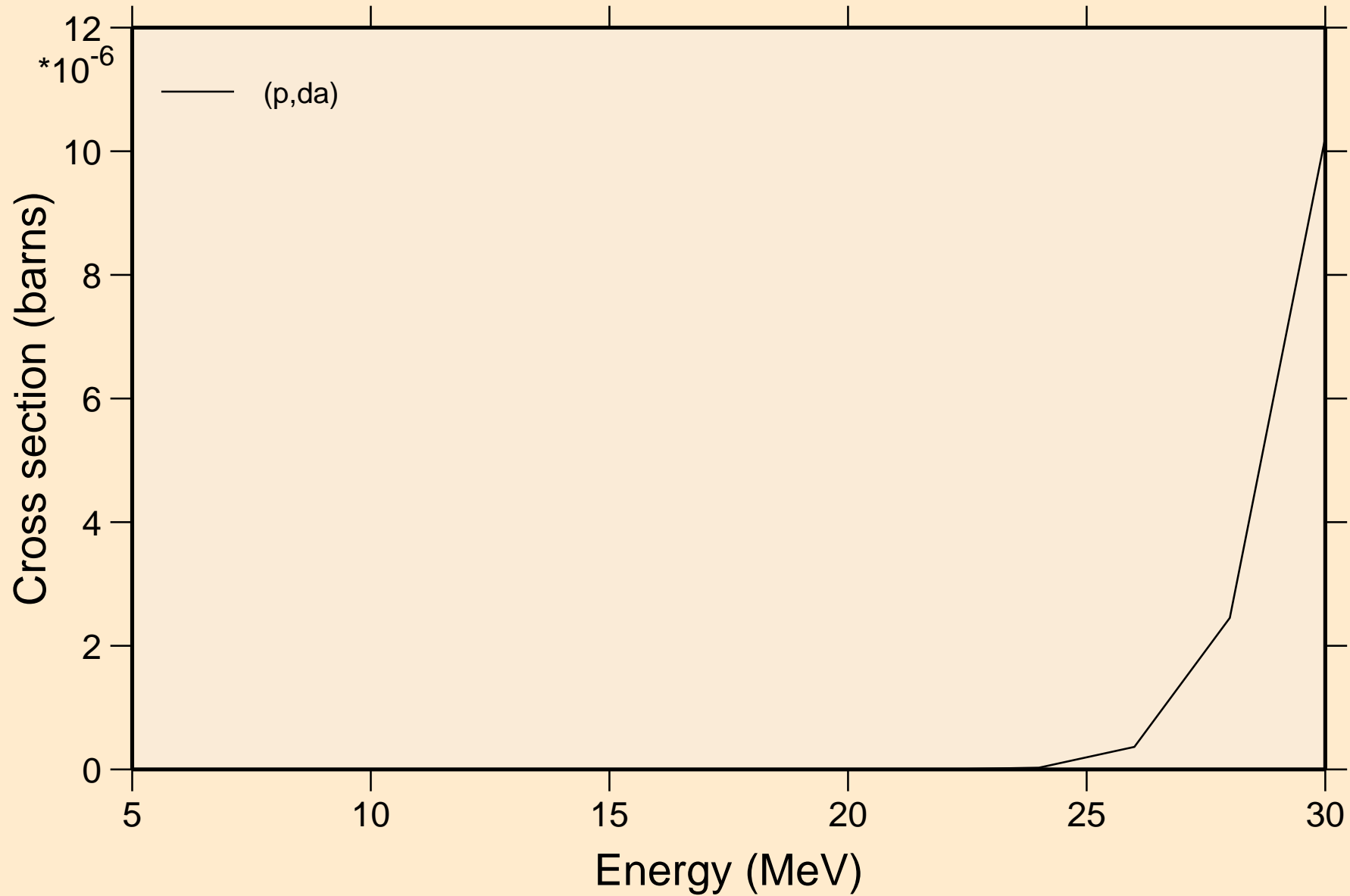


# CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K

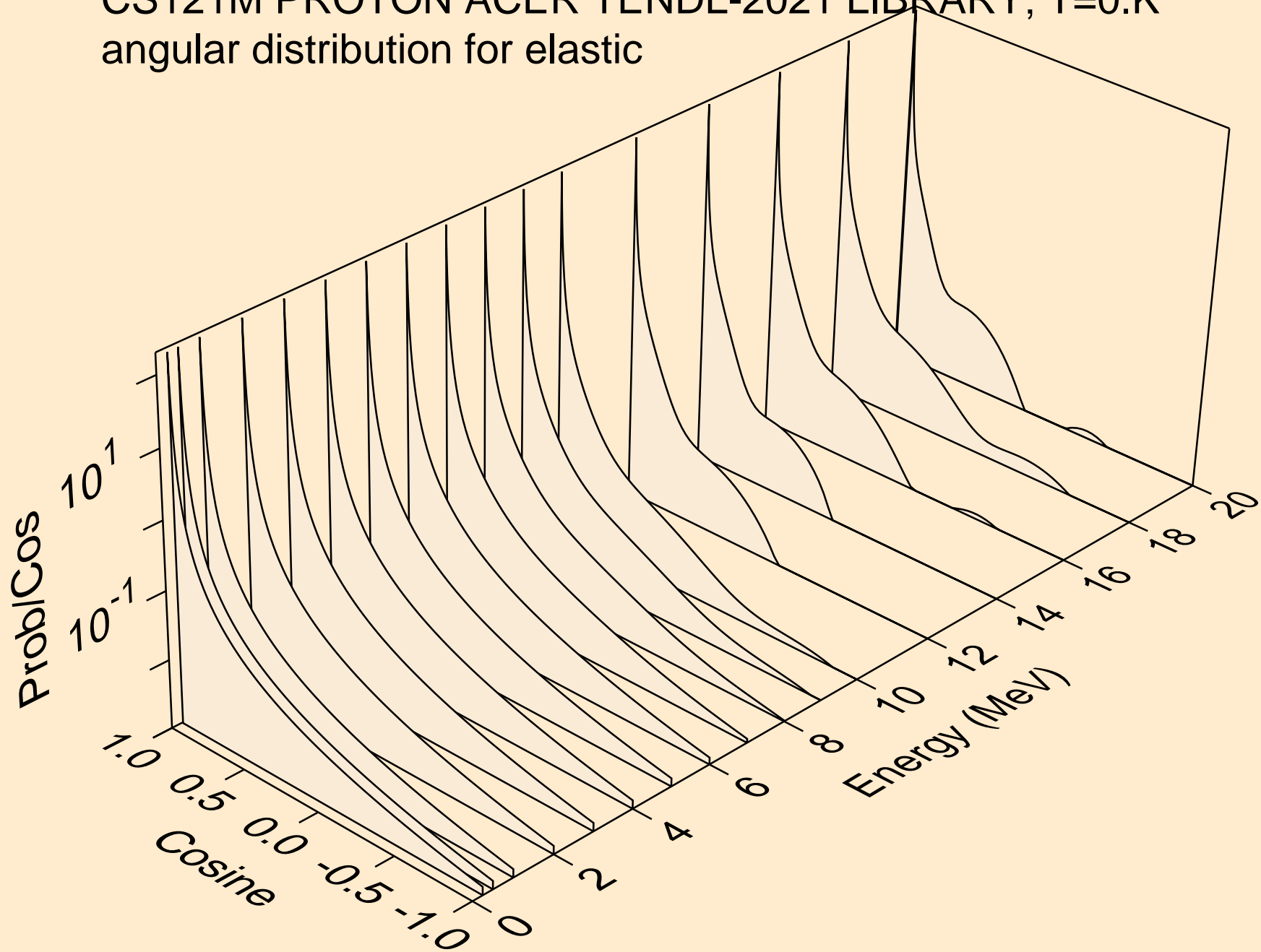
## Threshold reactions



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

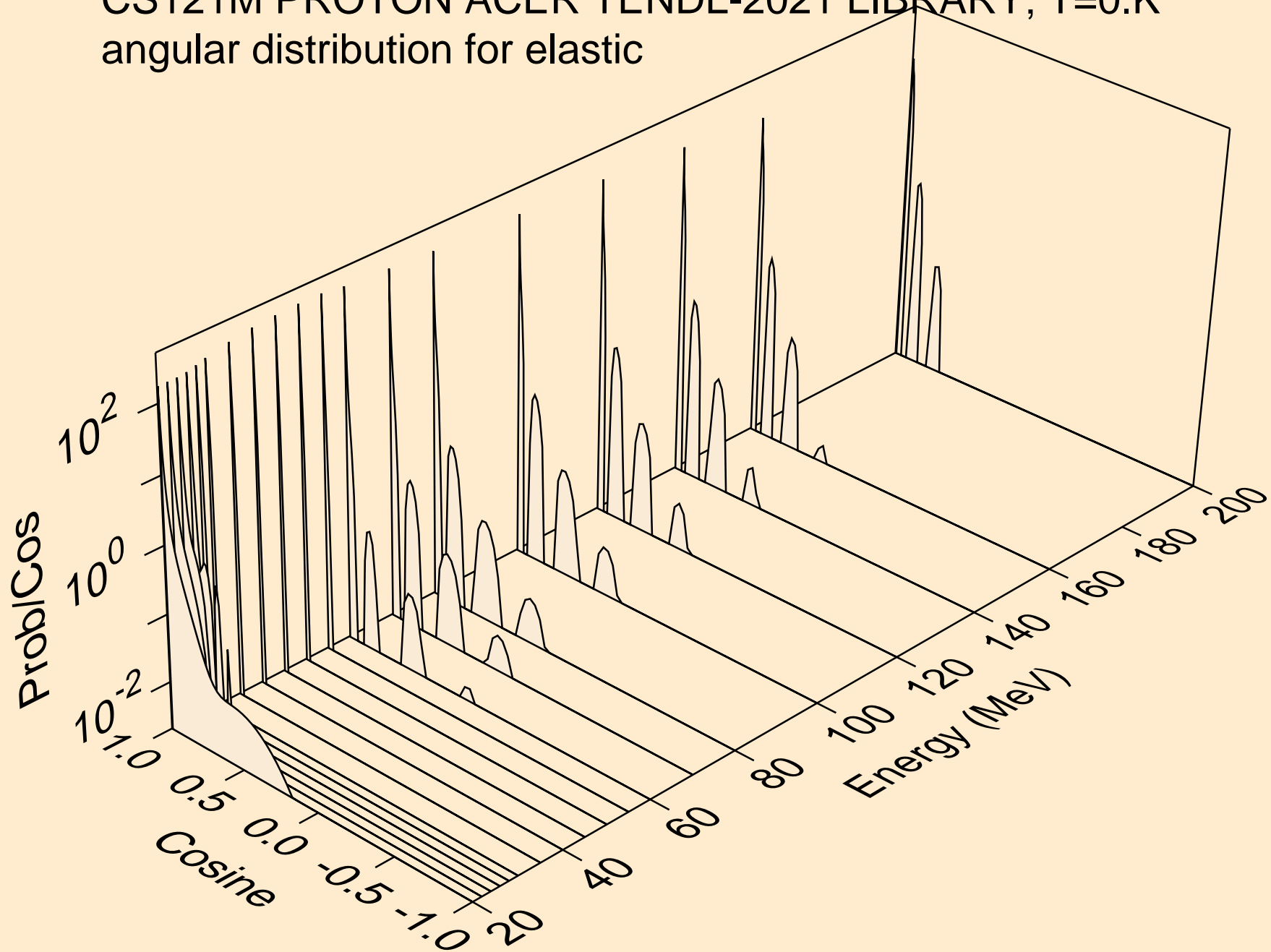


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

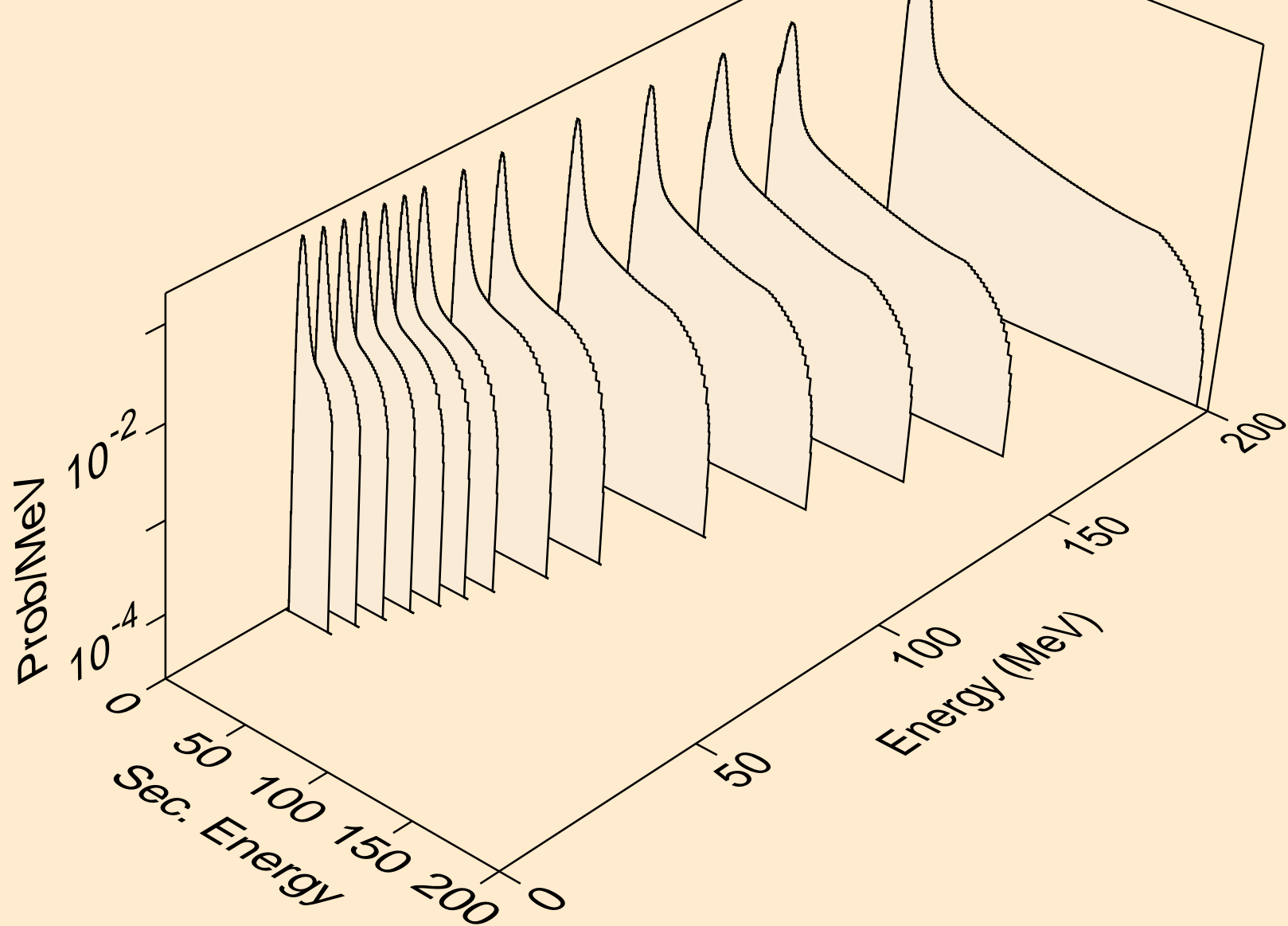




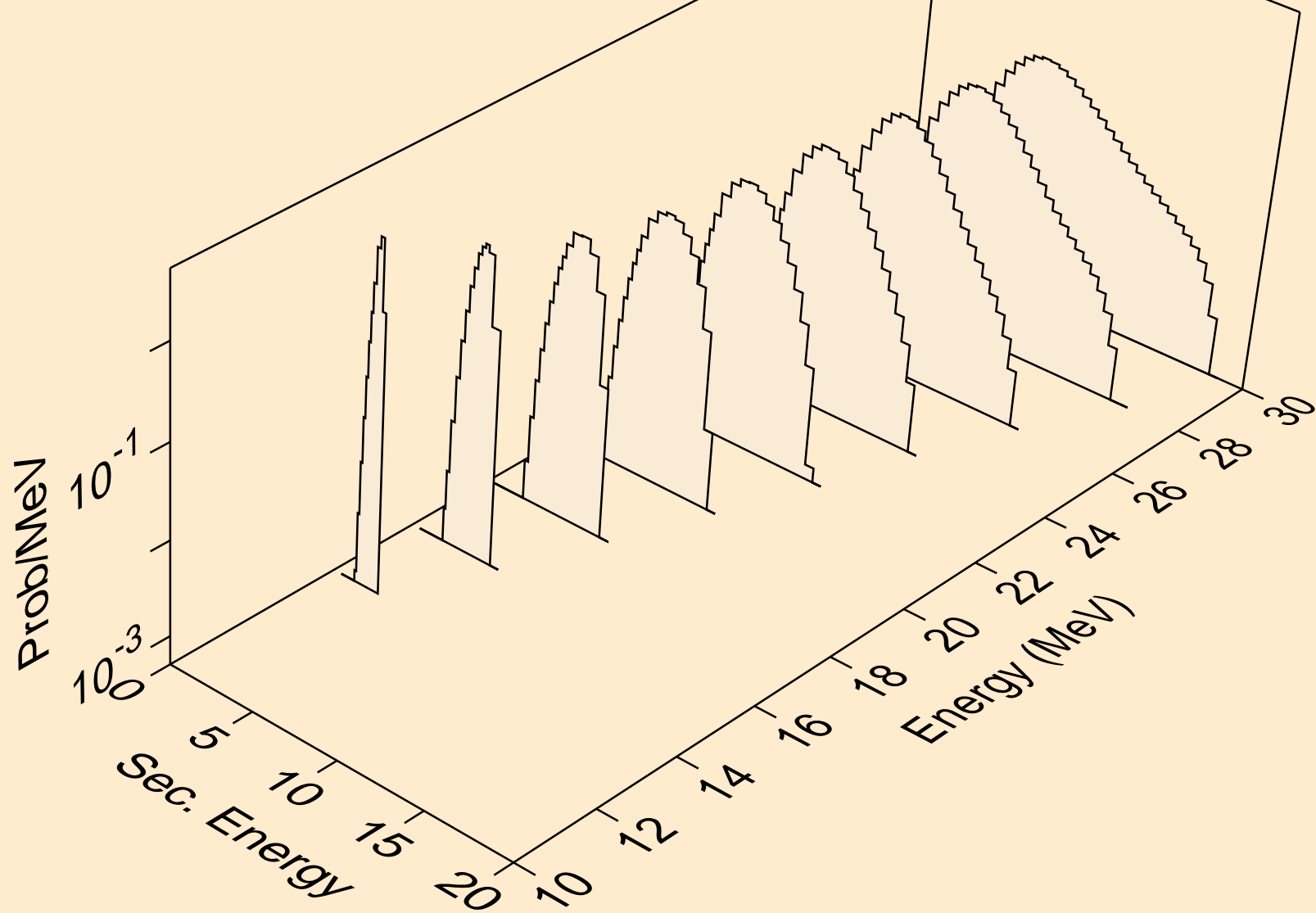
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



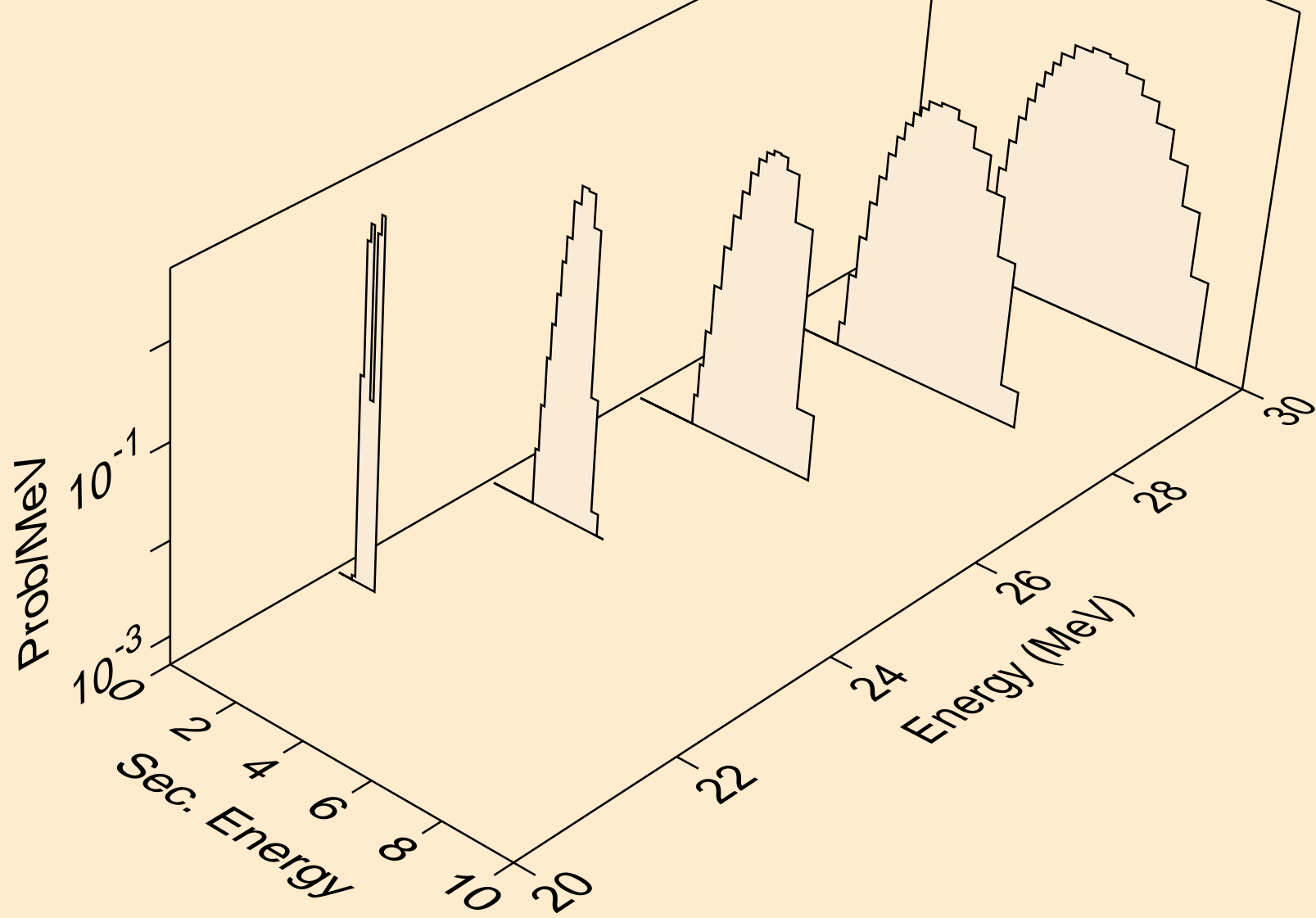
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



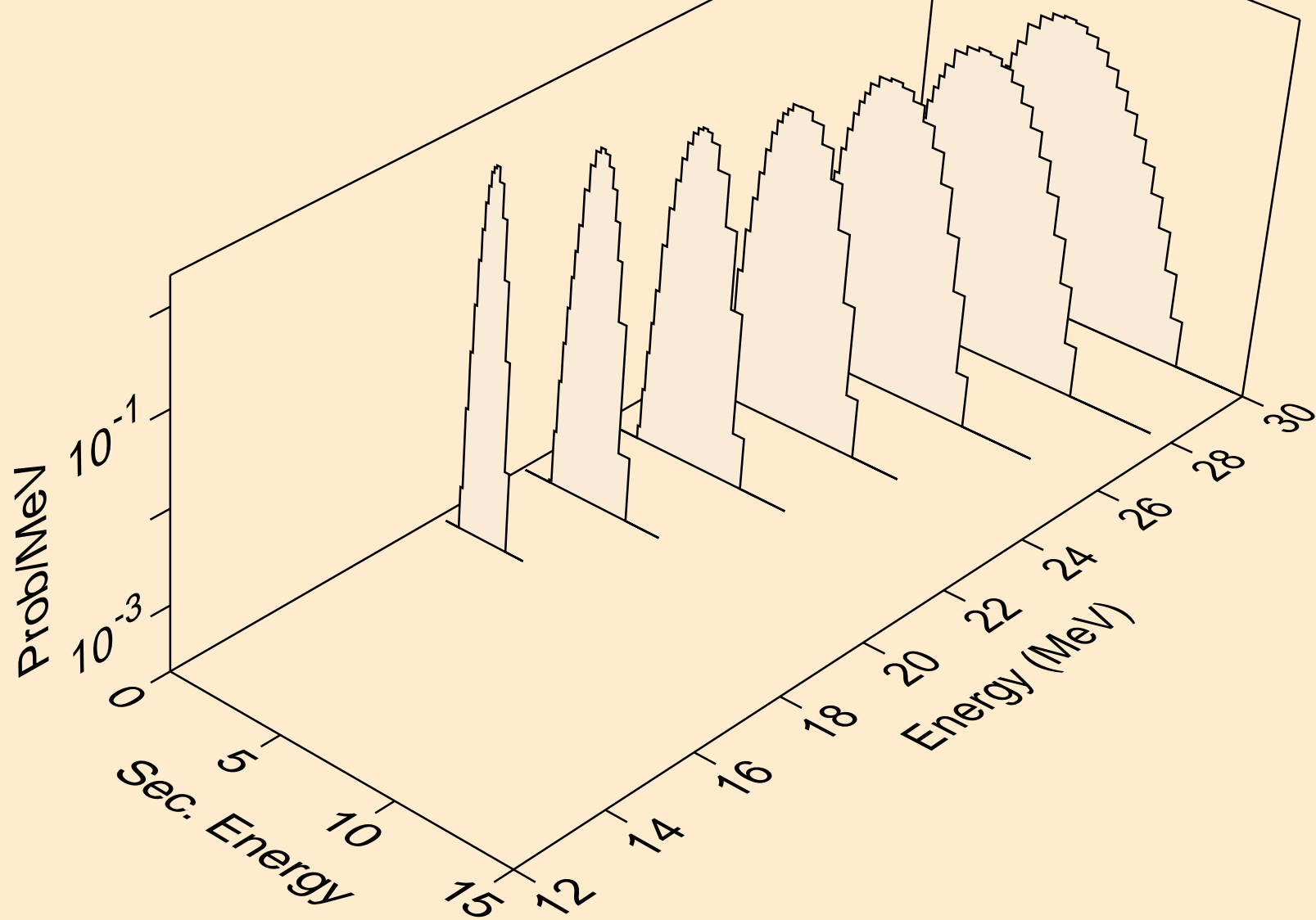
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



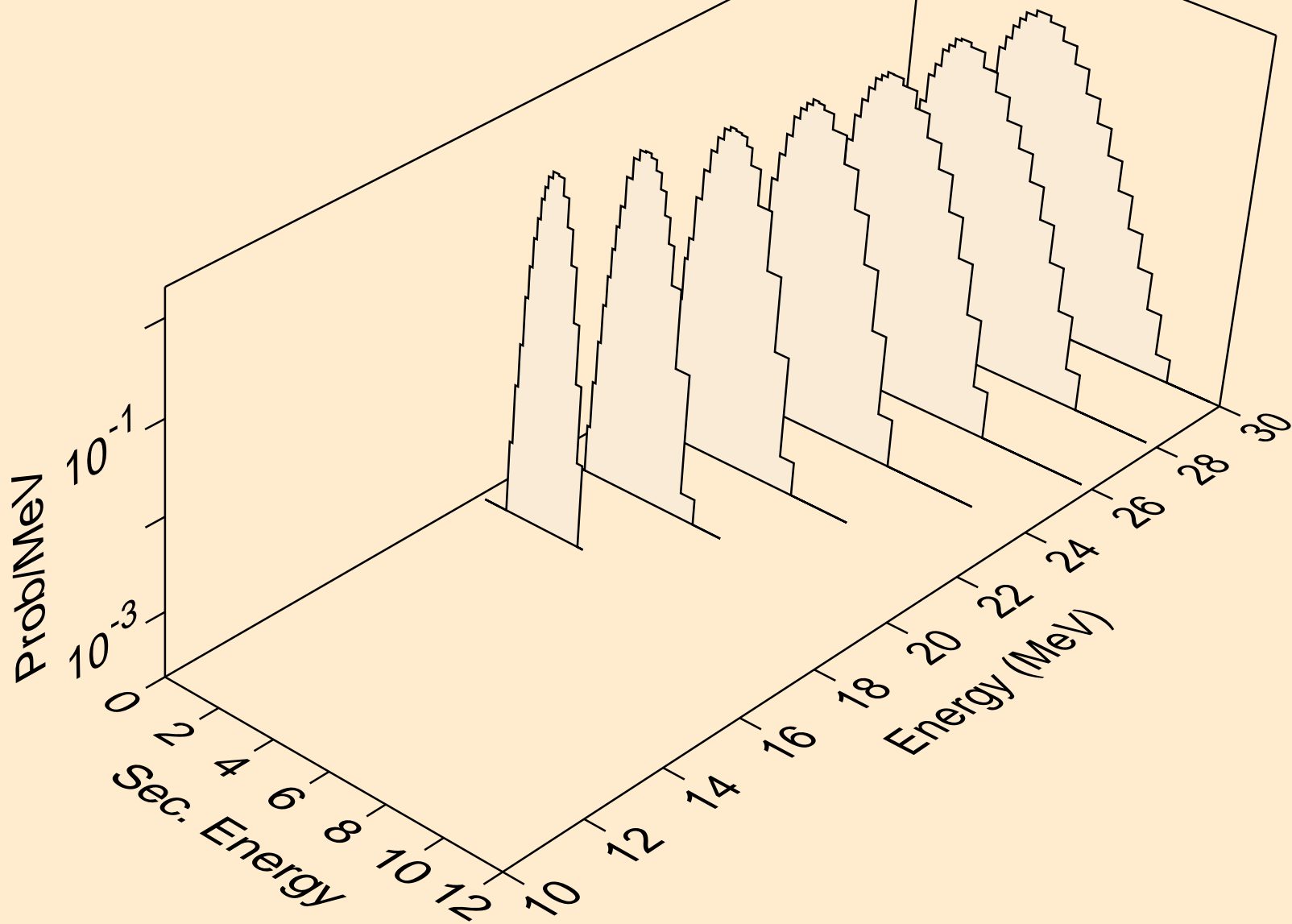
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



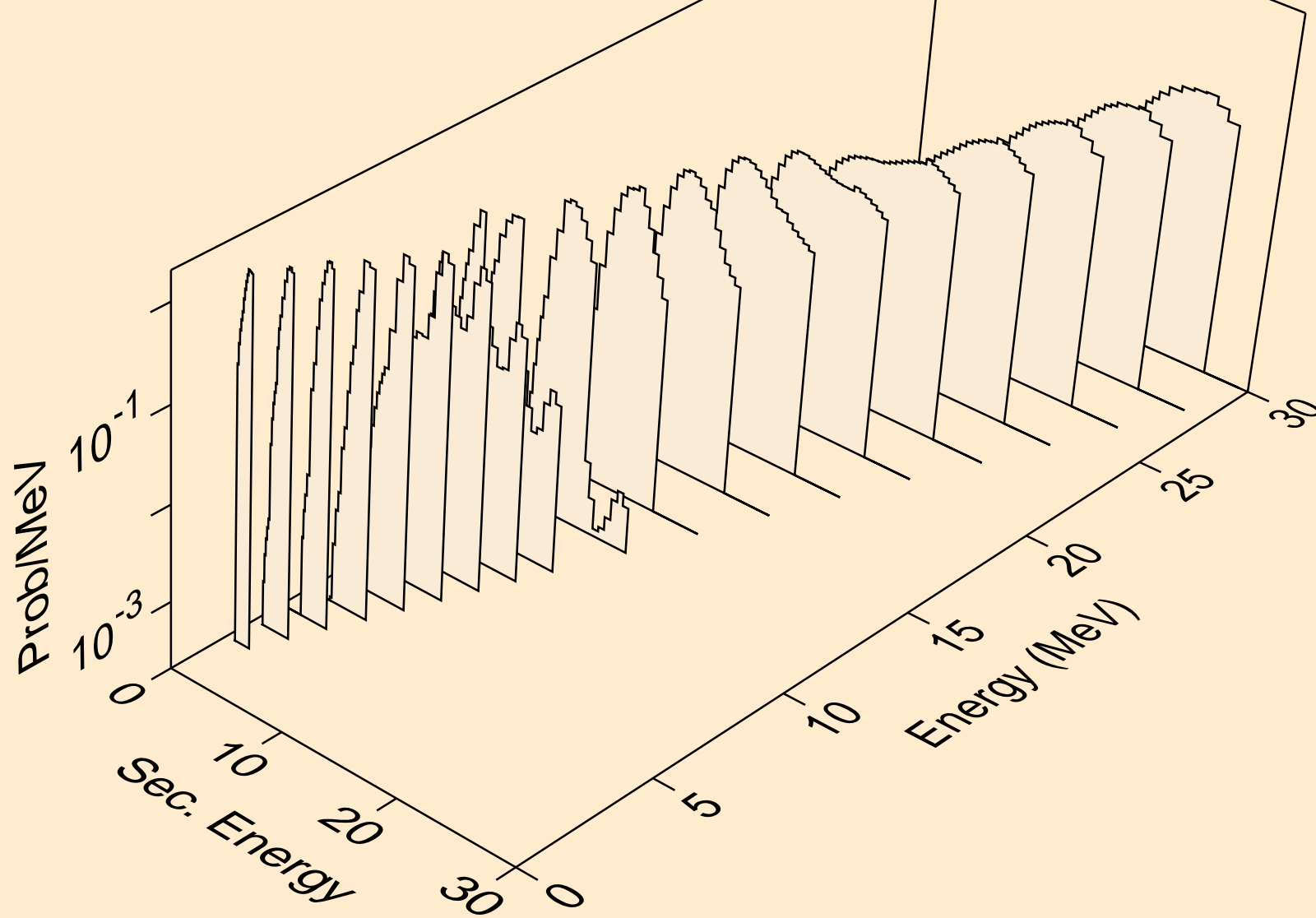
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



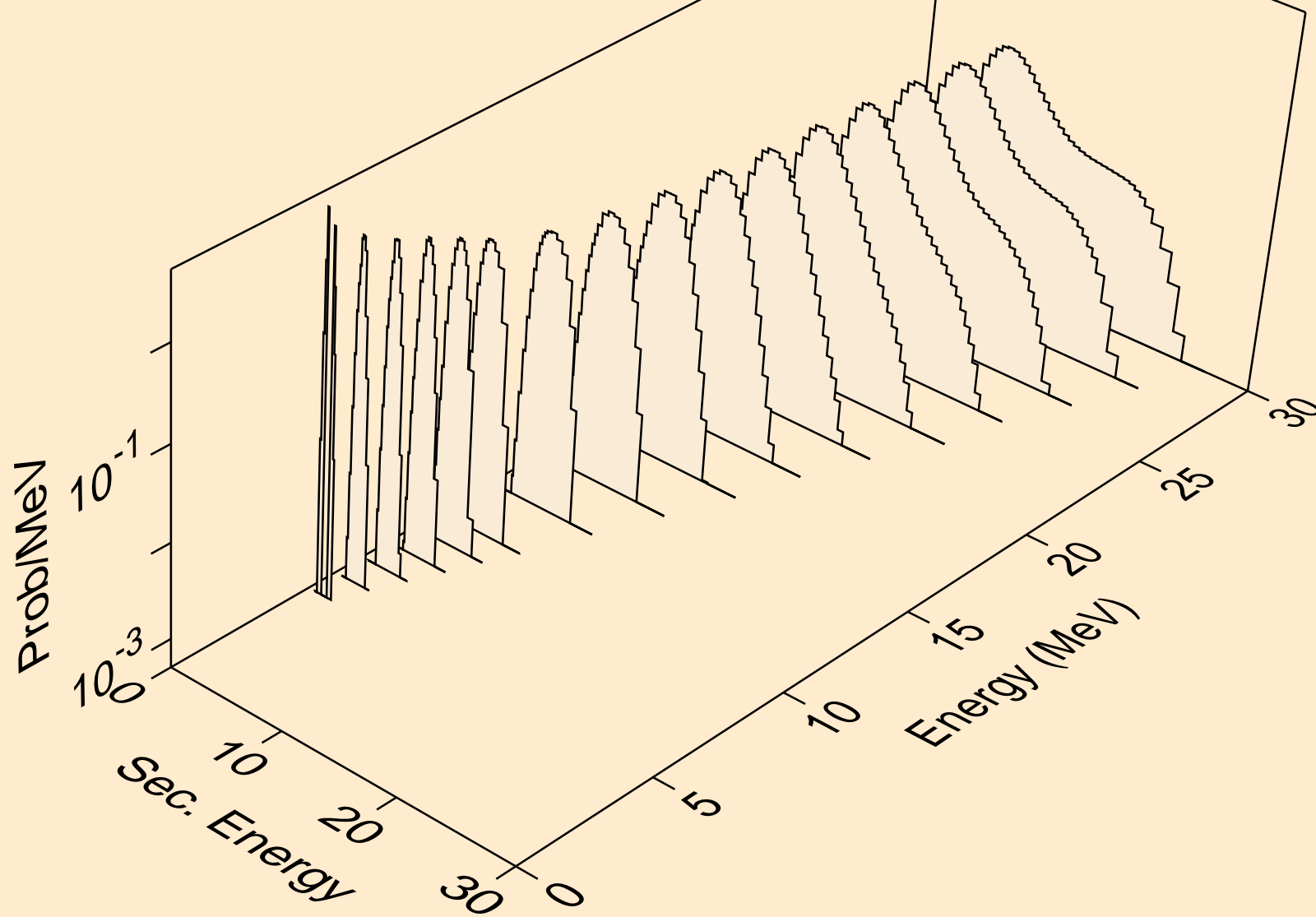
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic

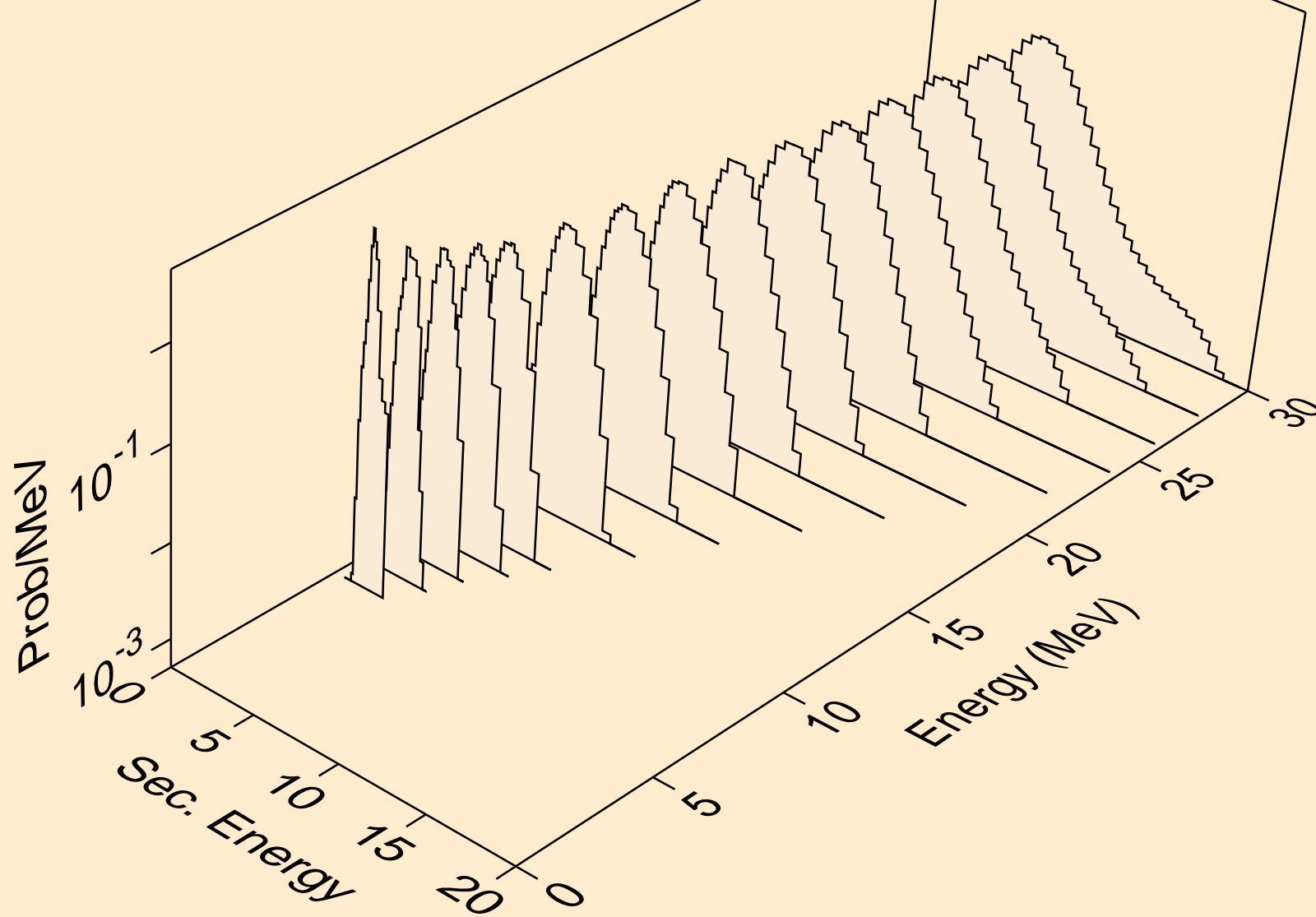


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)

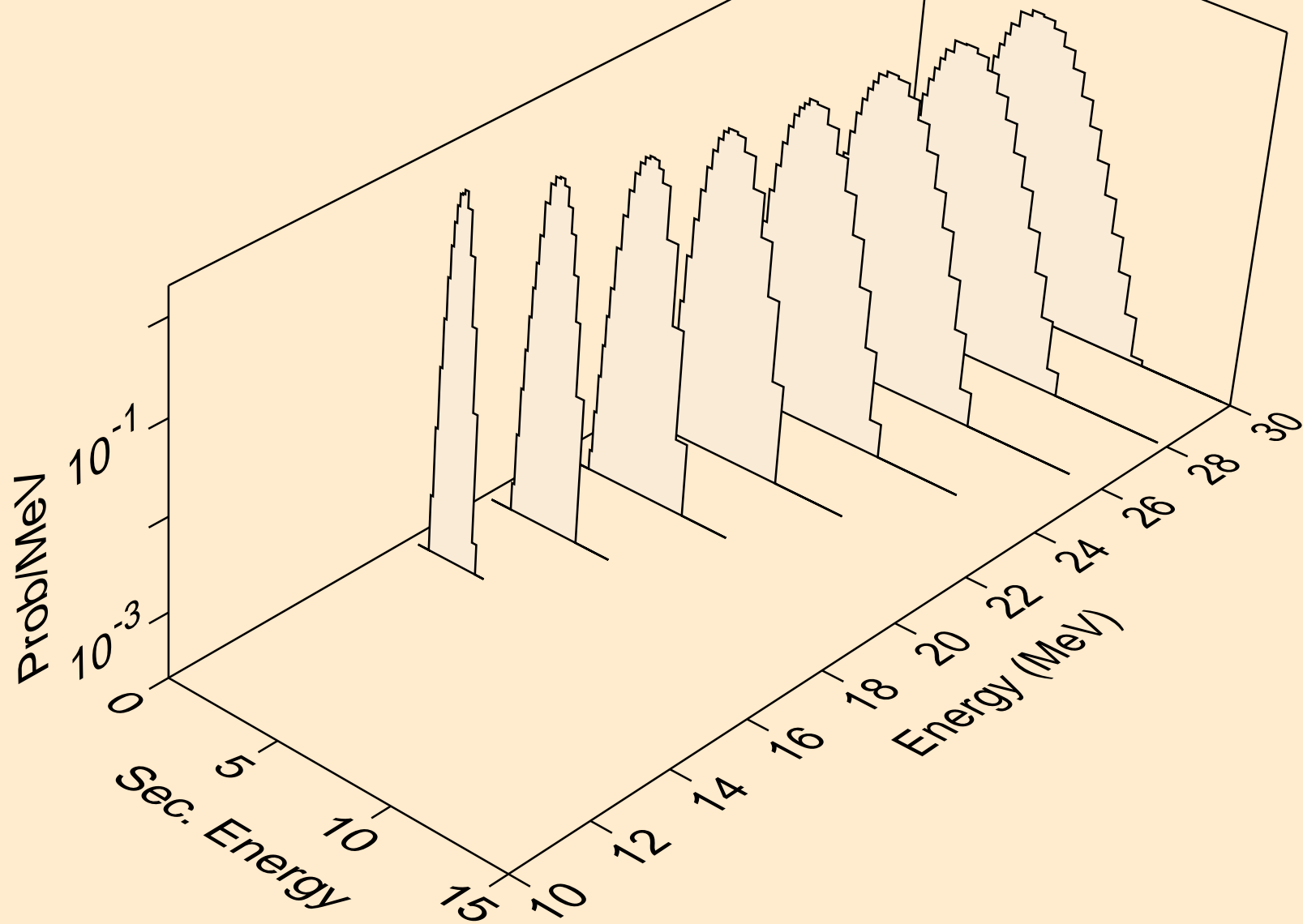




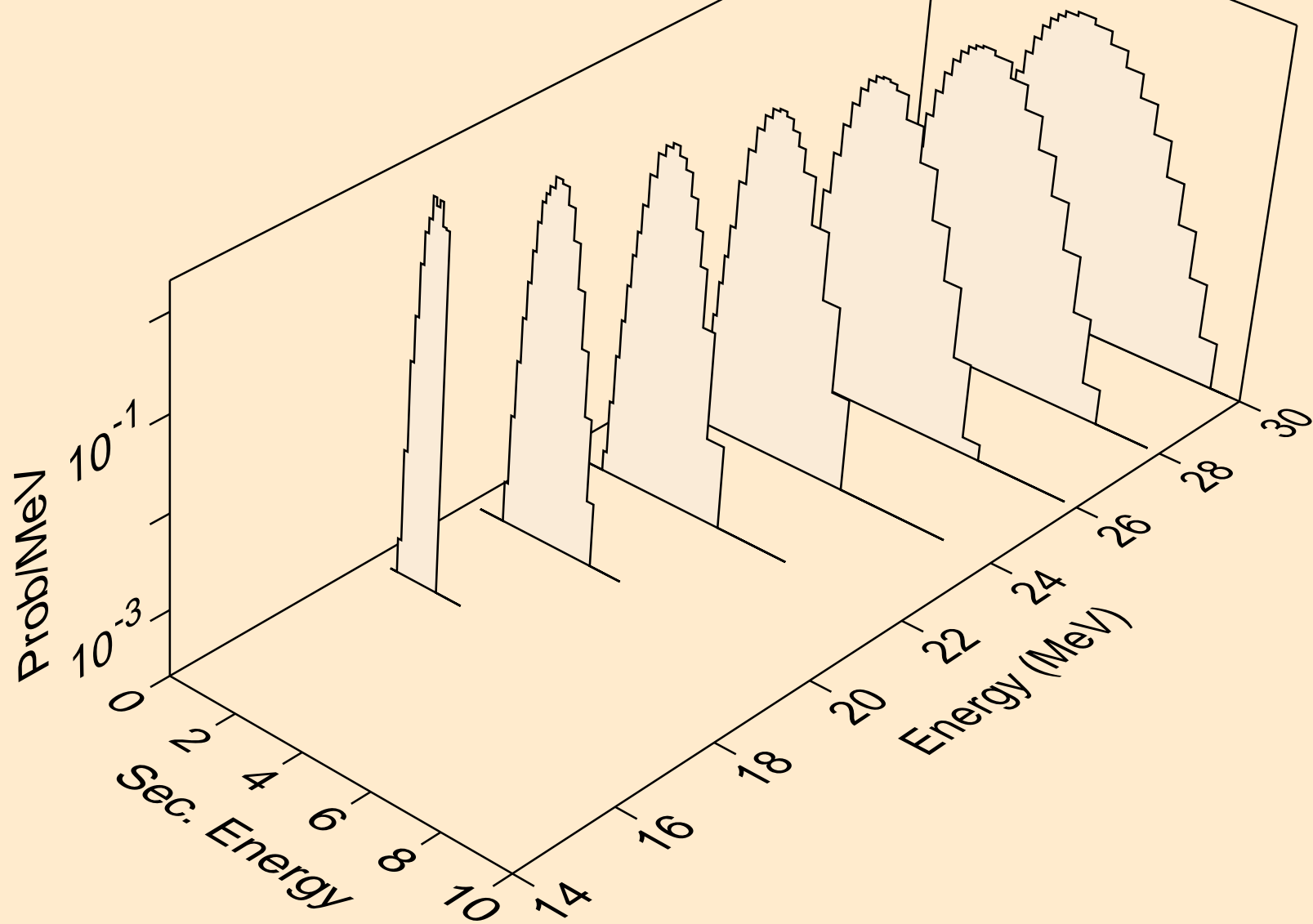
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Proton emission for (p,pa)



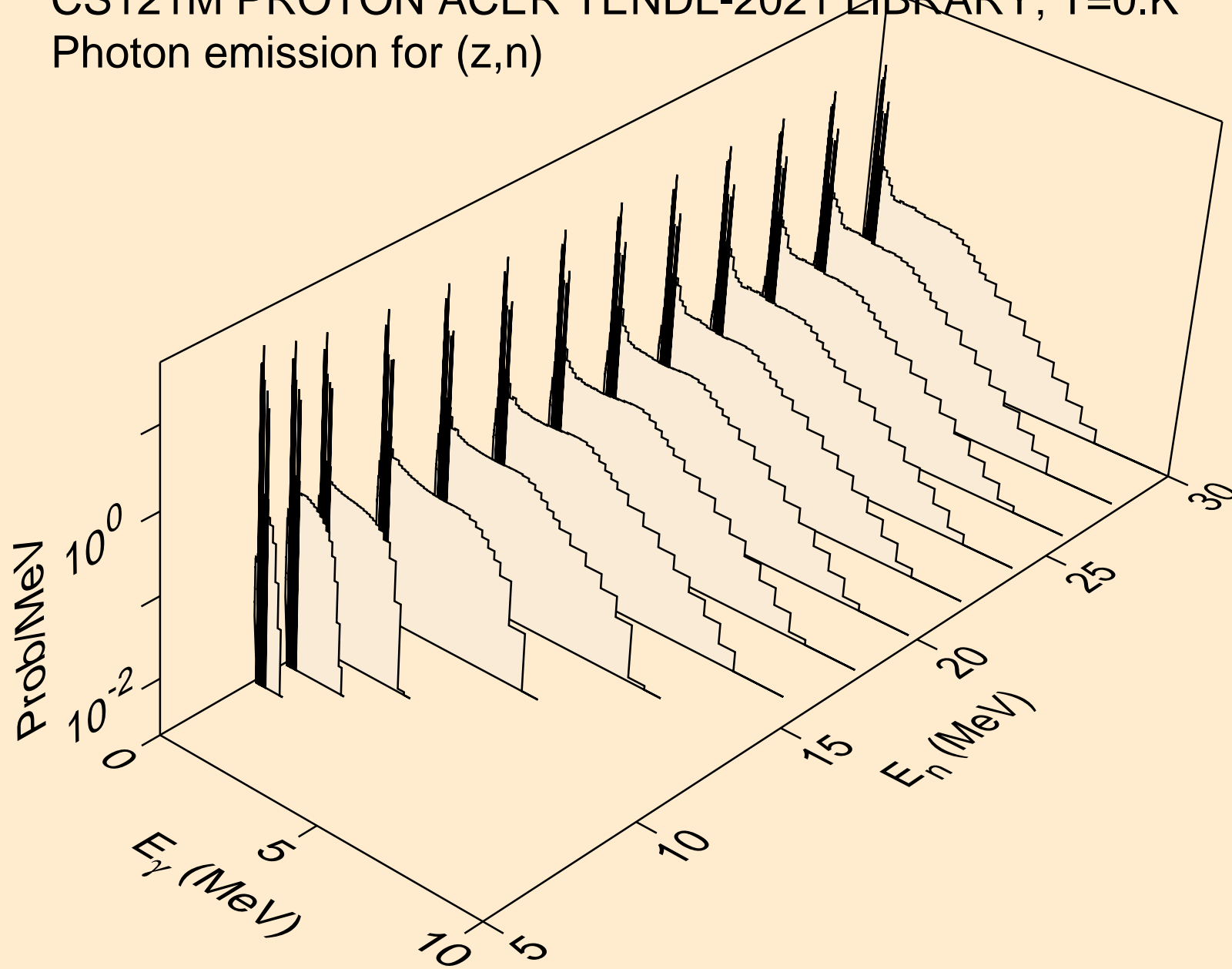
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



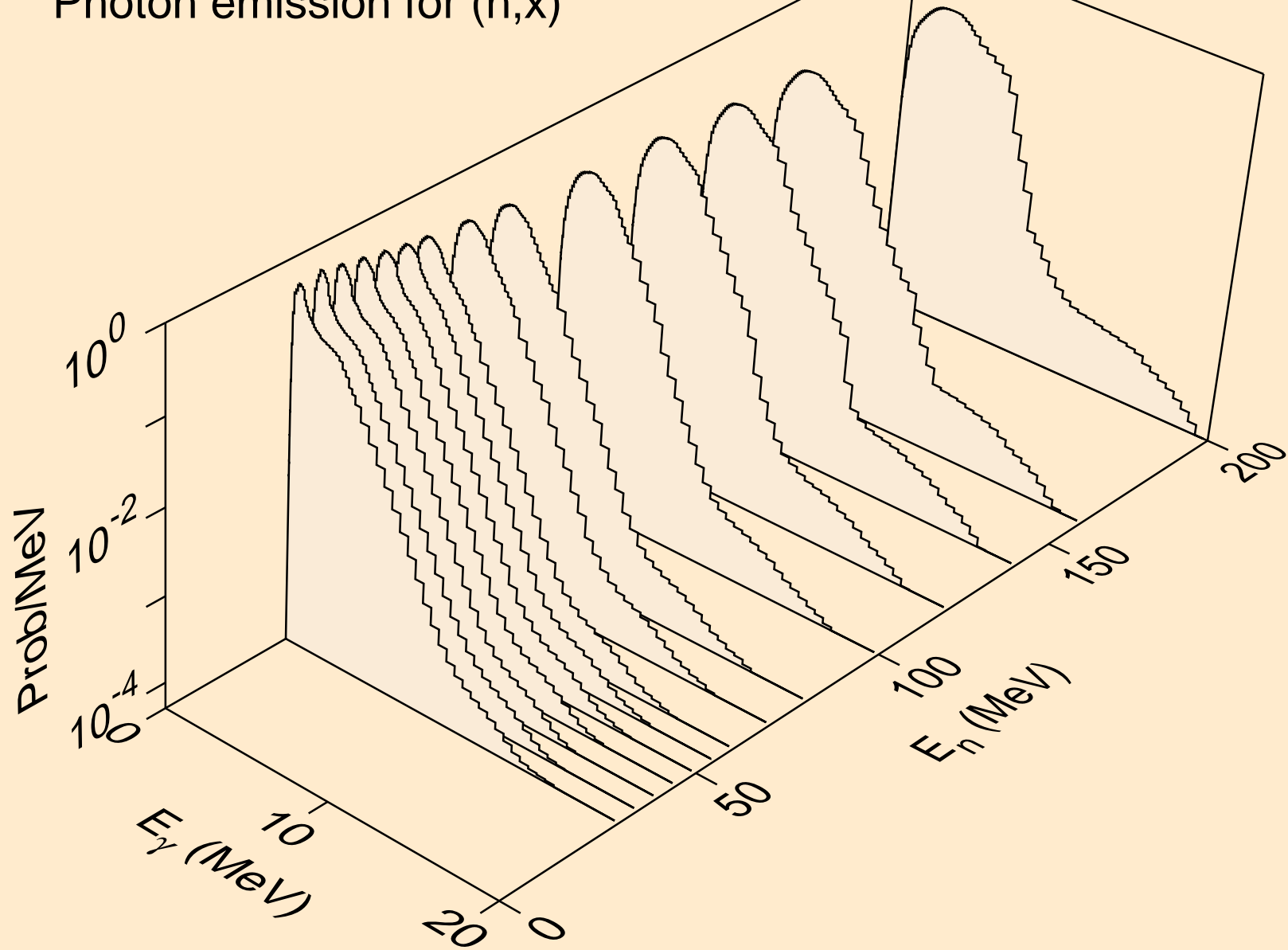
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pt)



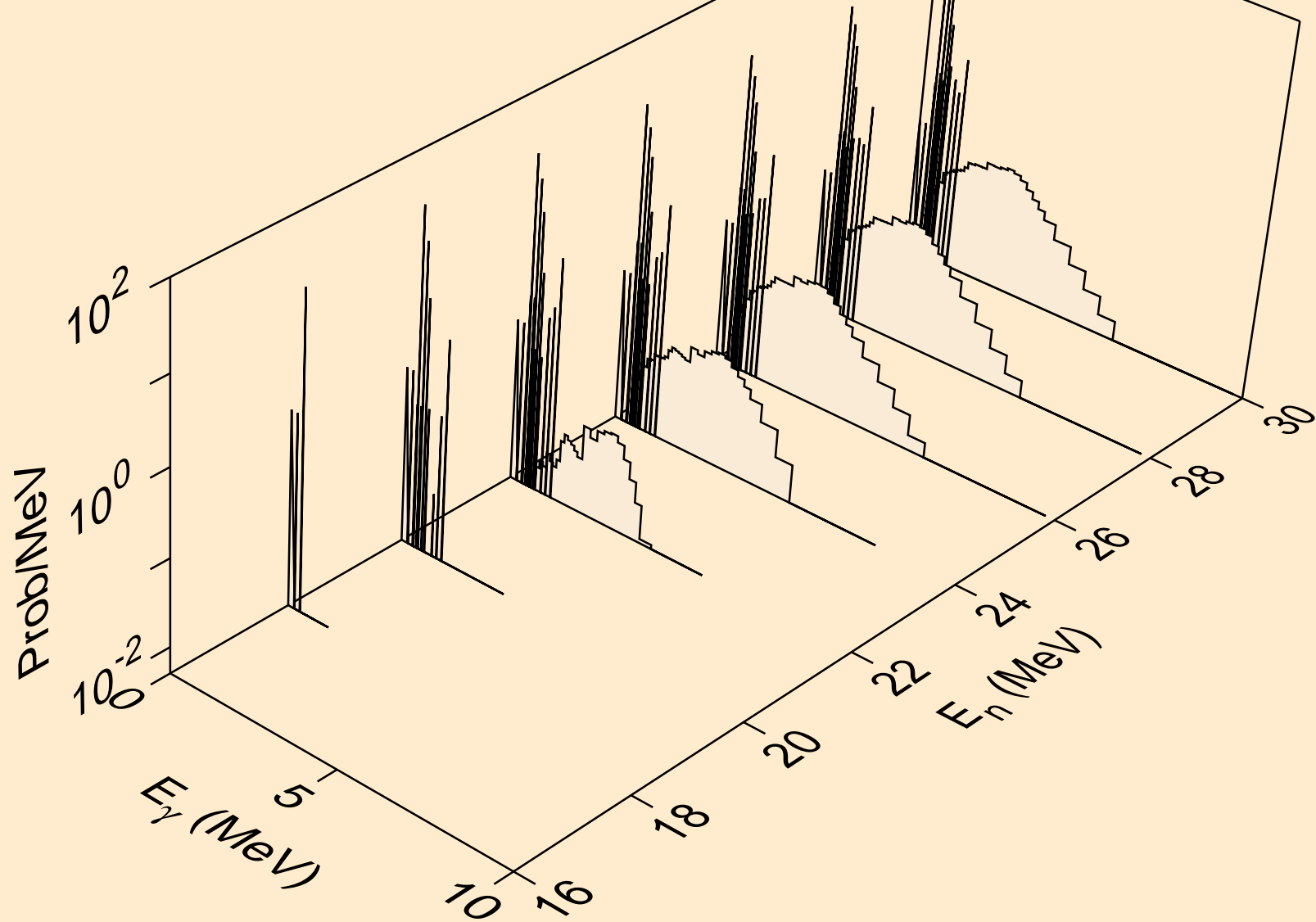
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



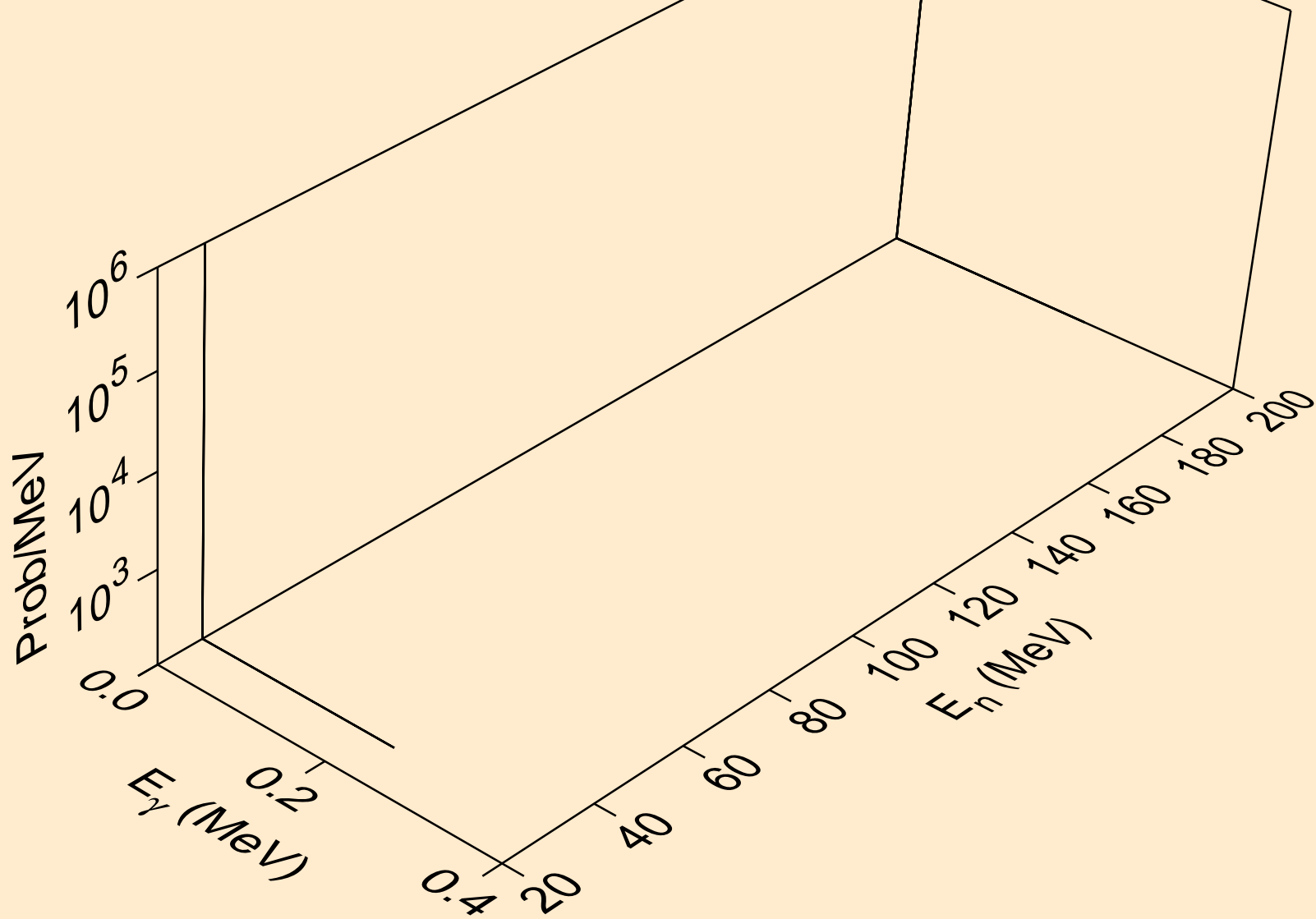
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



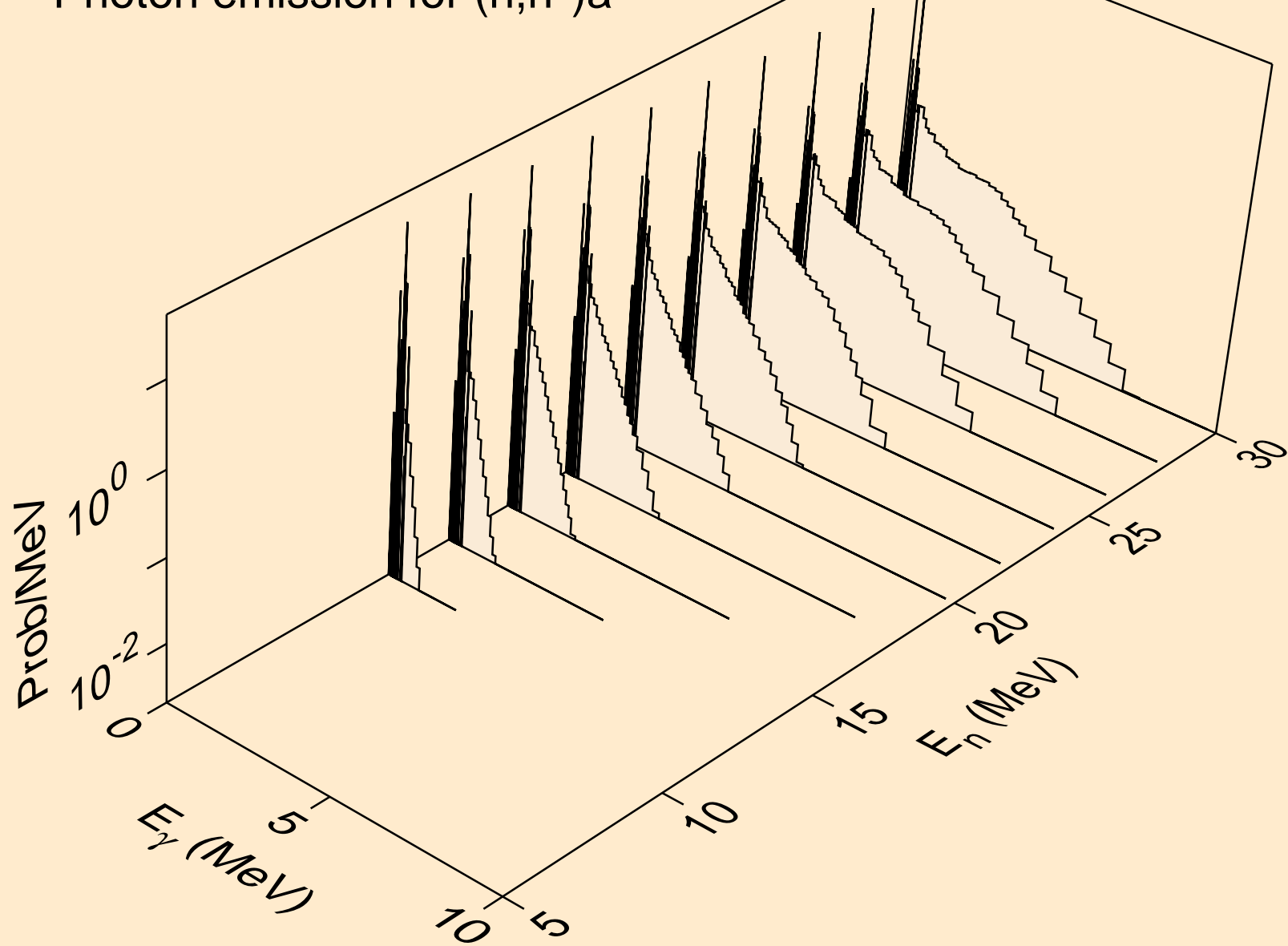
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)

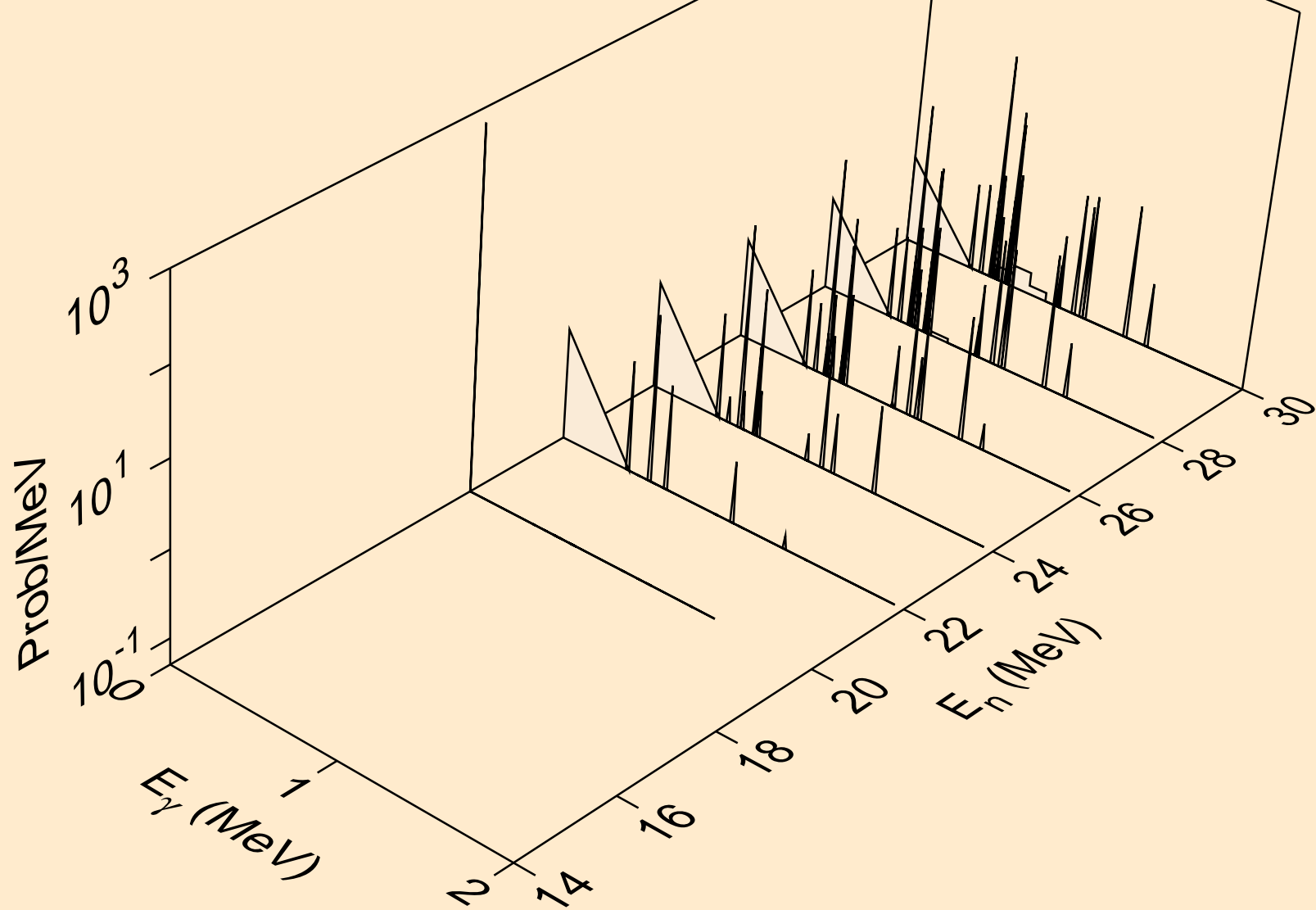


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

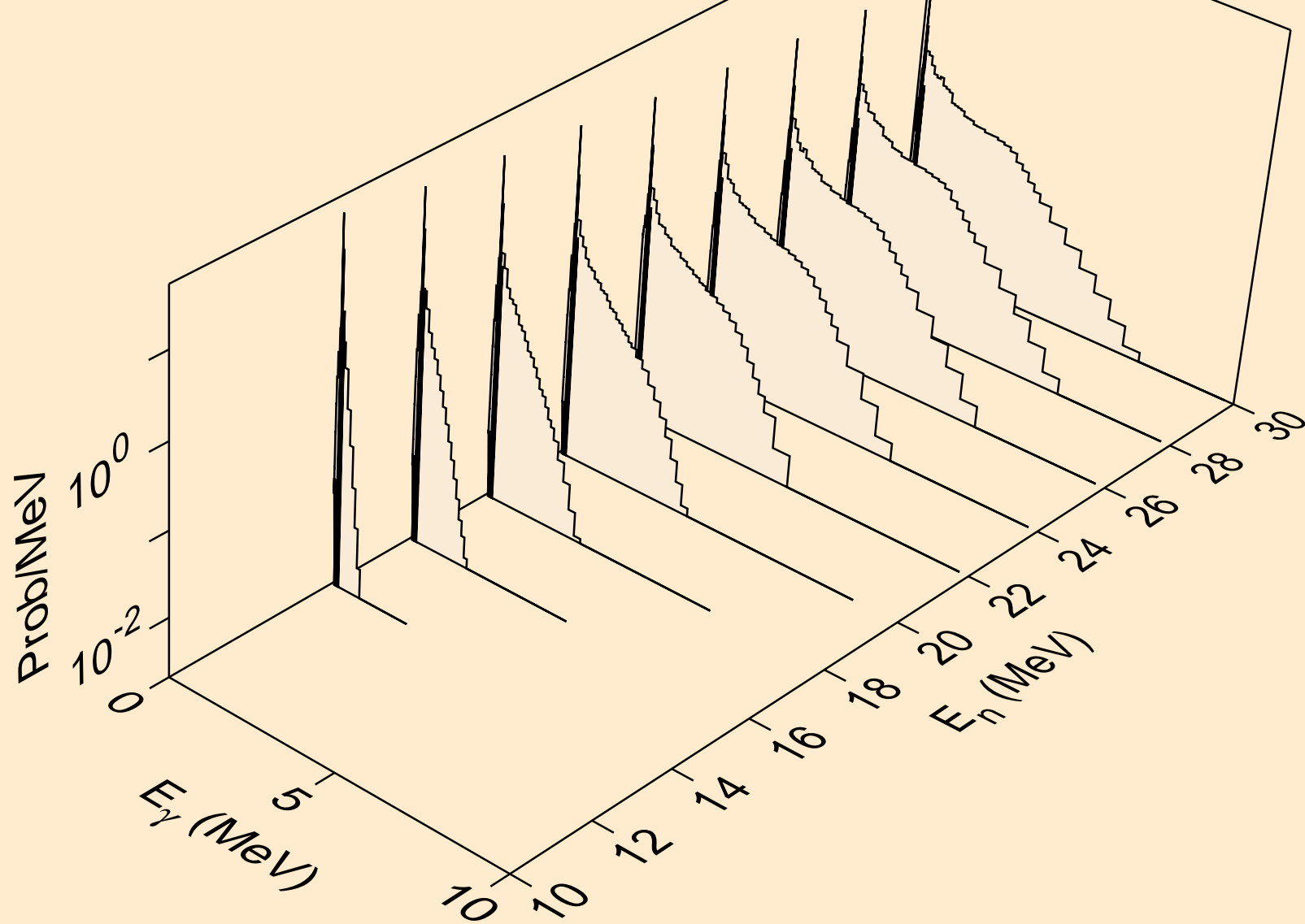




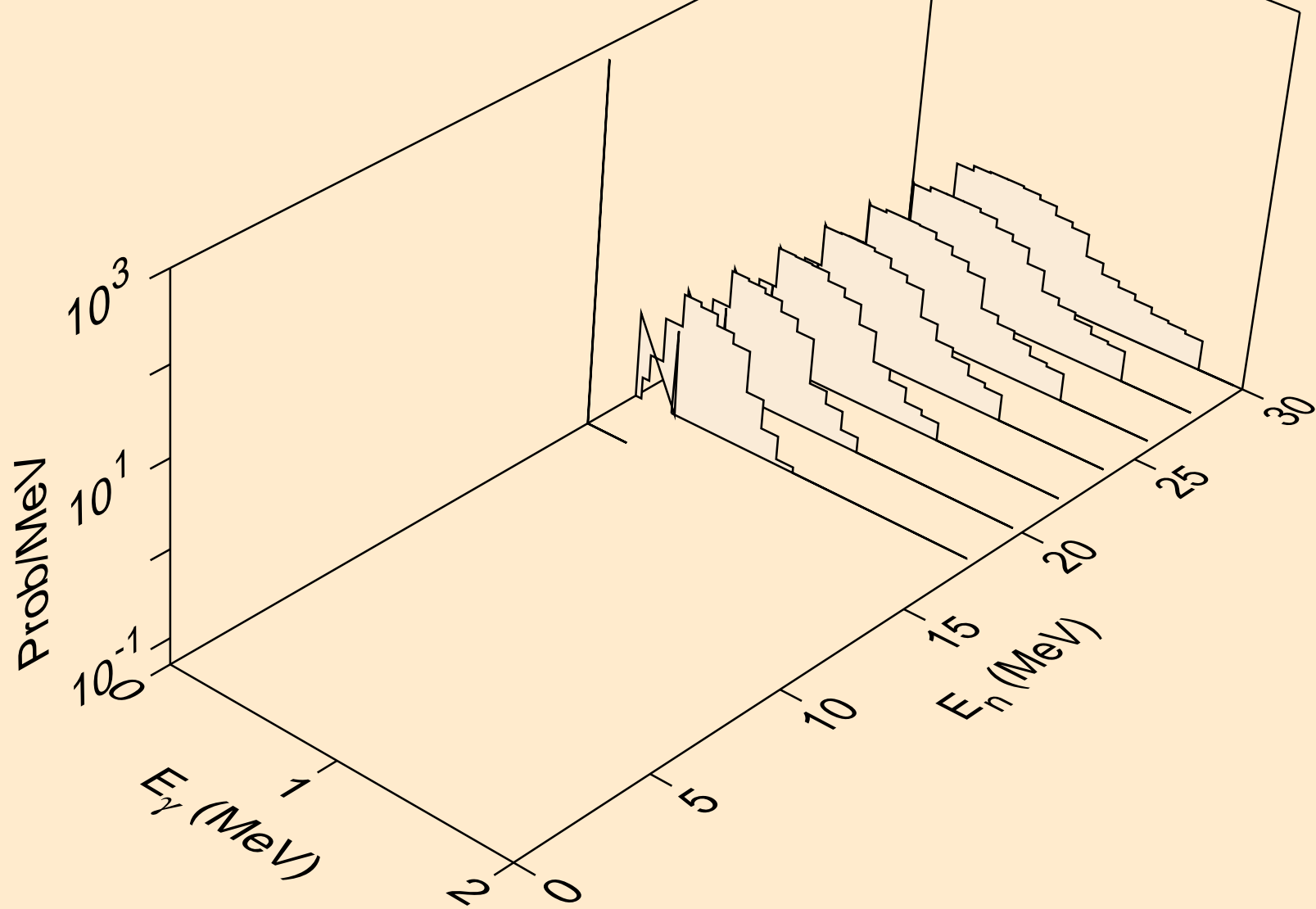
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Photon emission for (n,2n)a



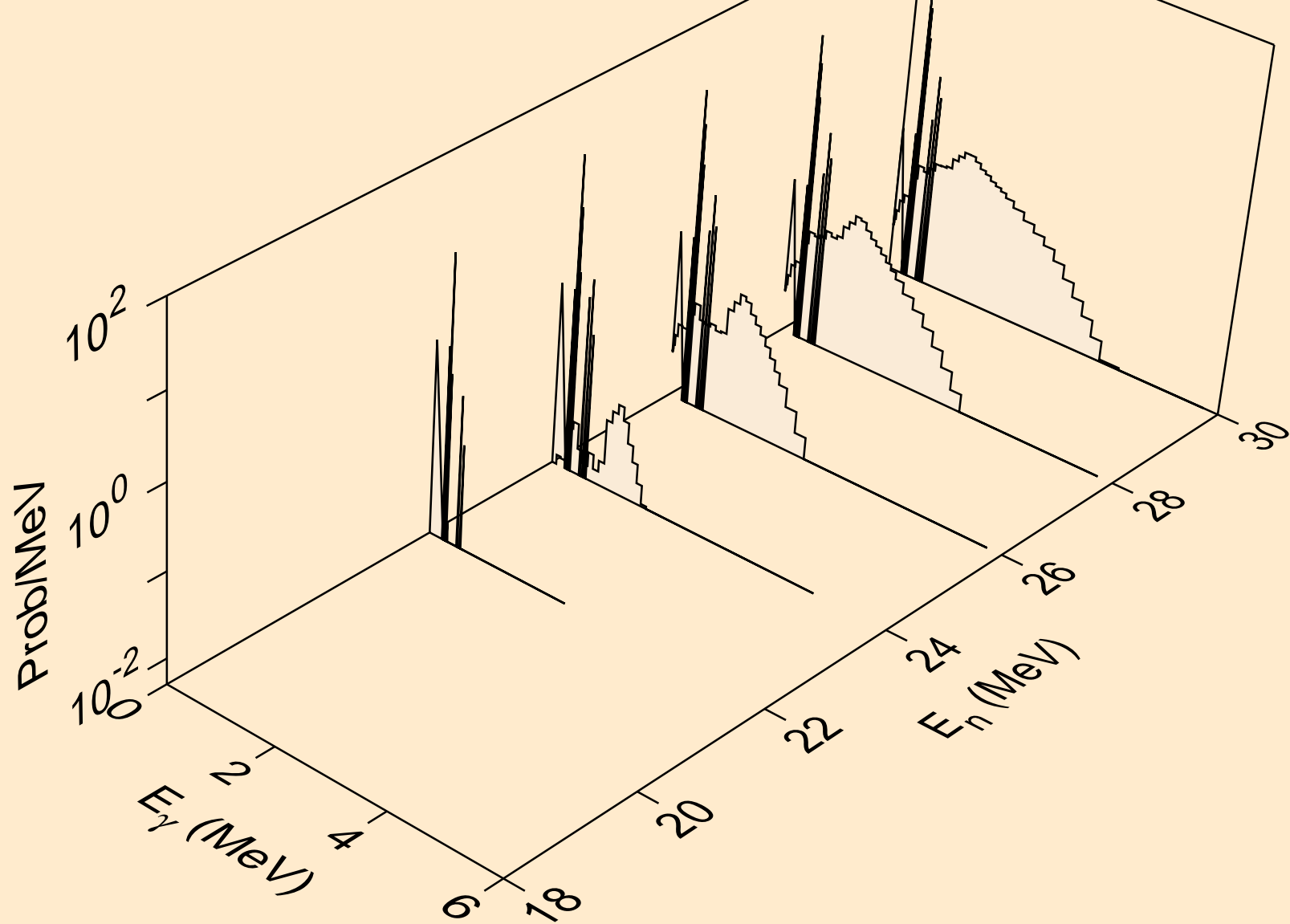
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



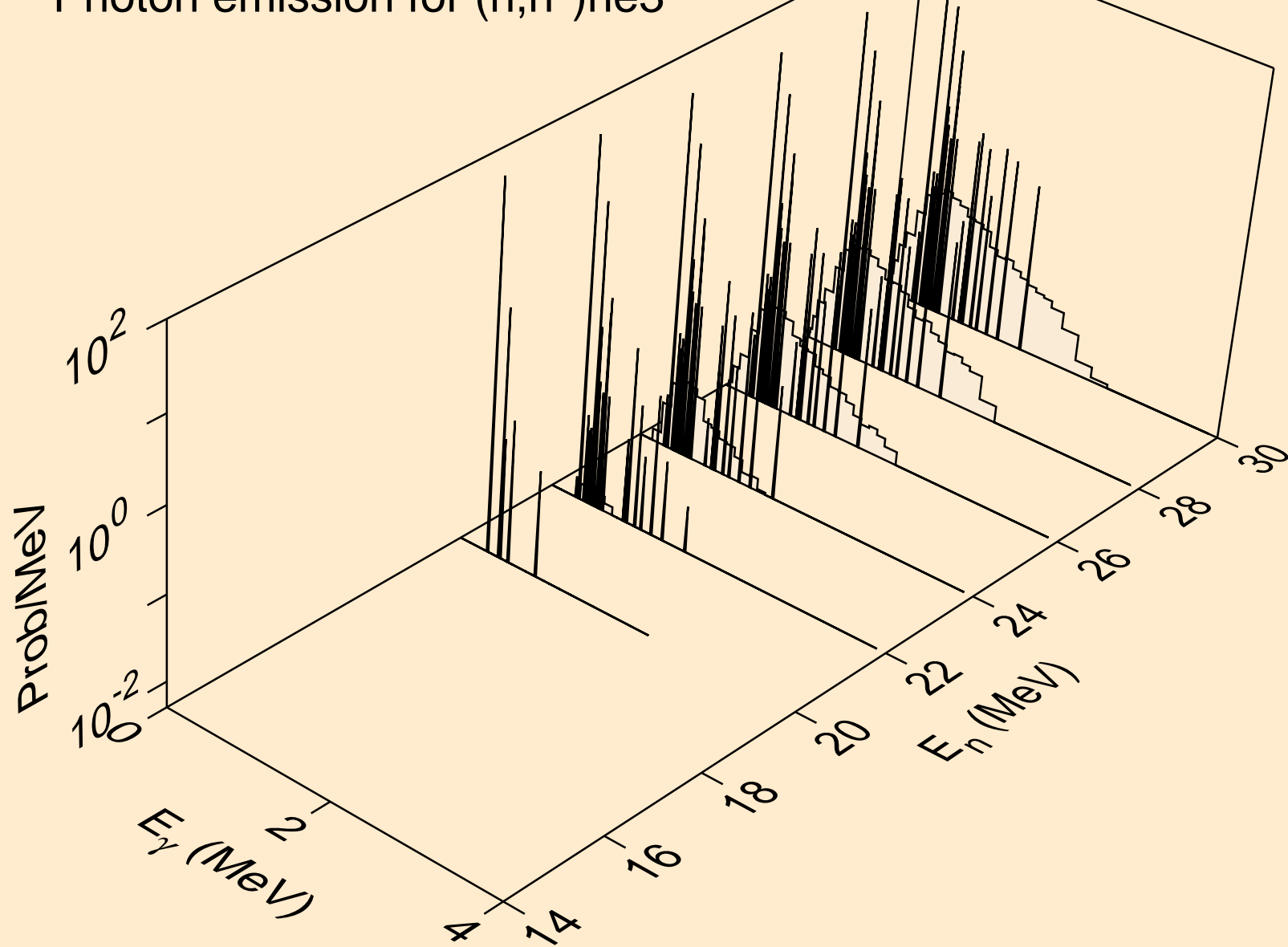
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



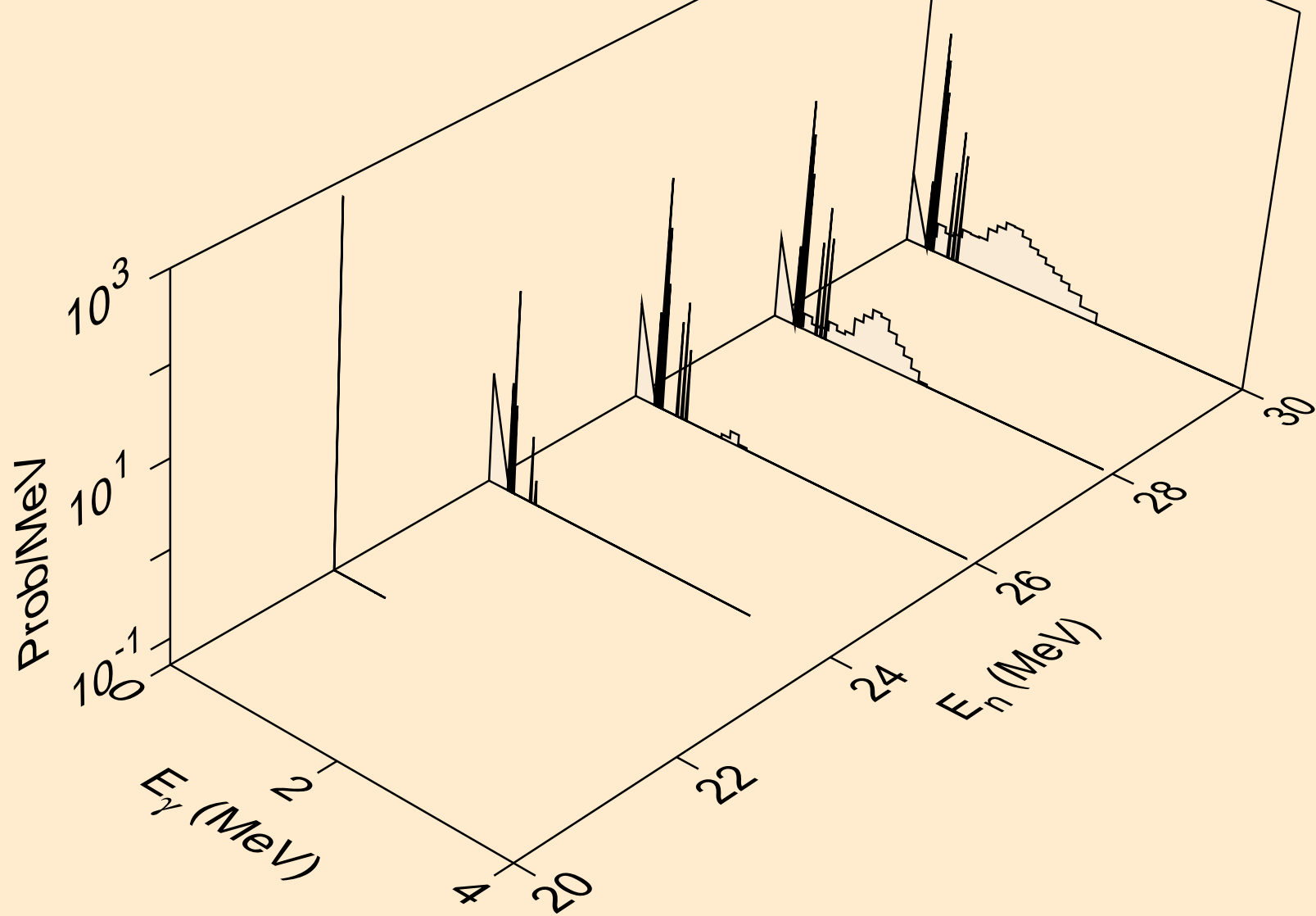
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



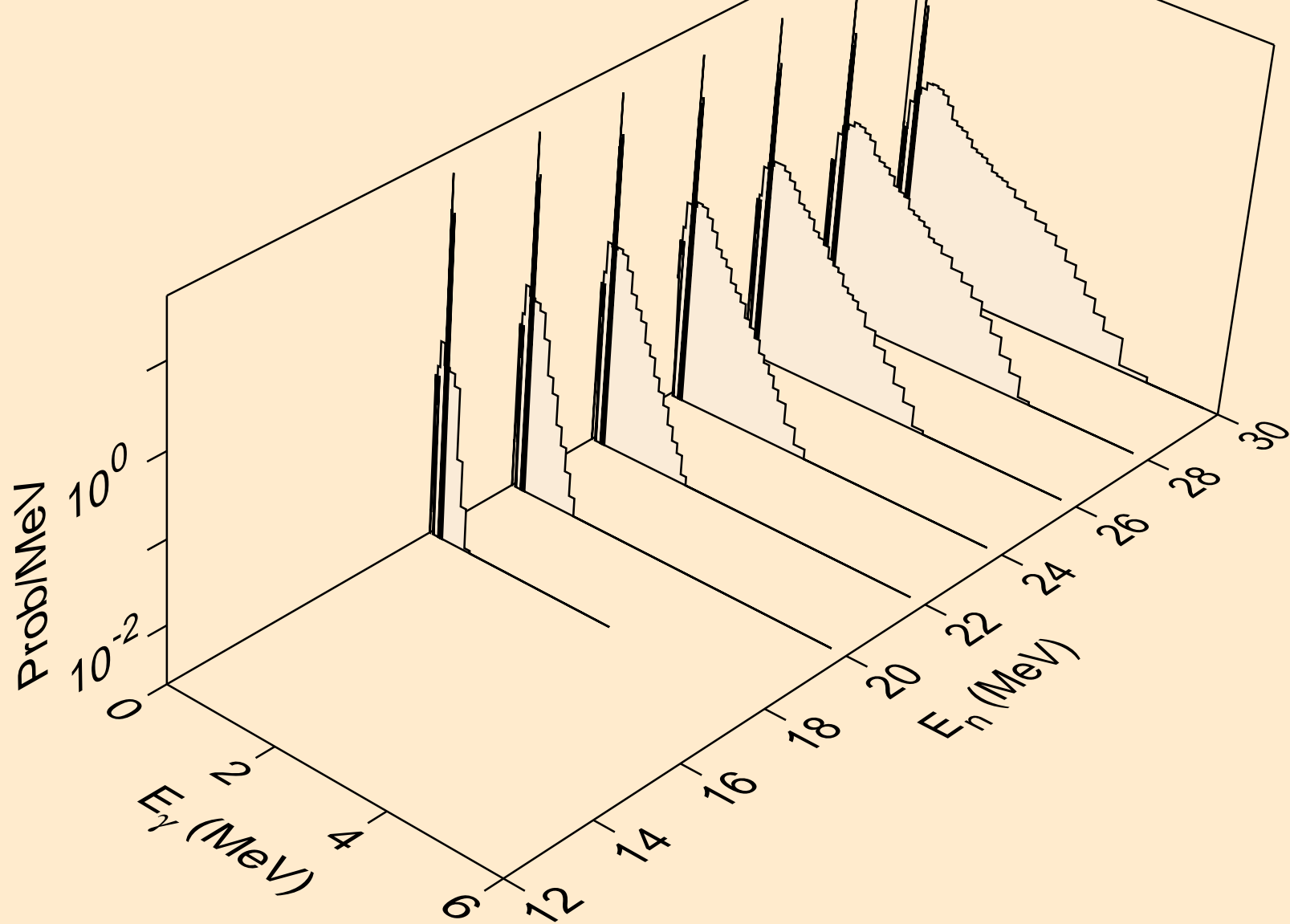
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



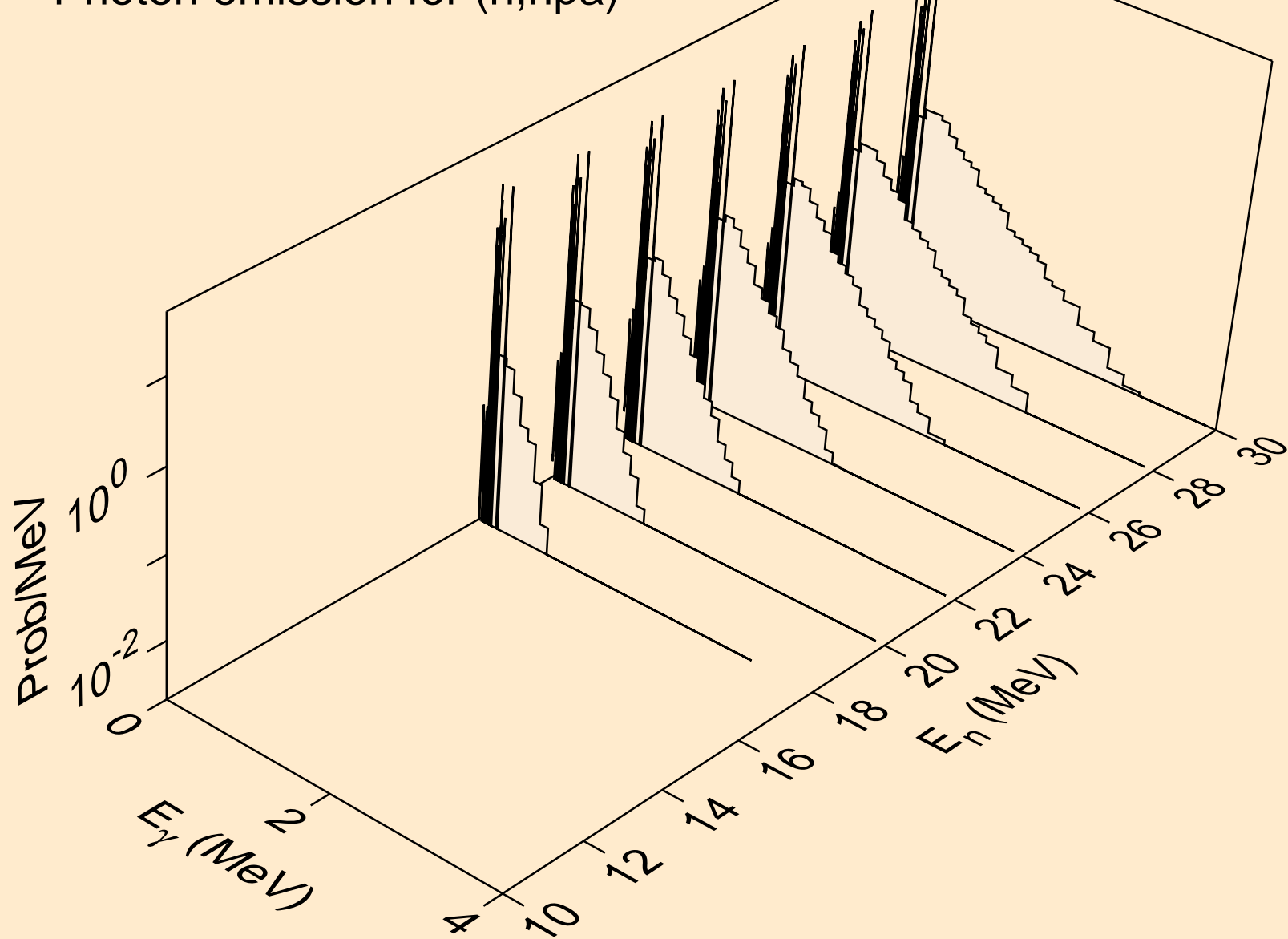
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

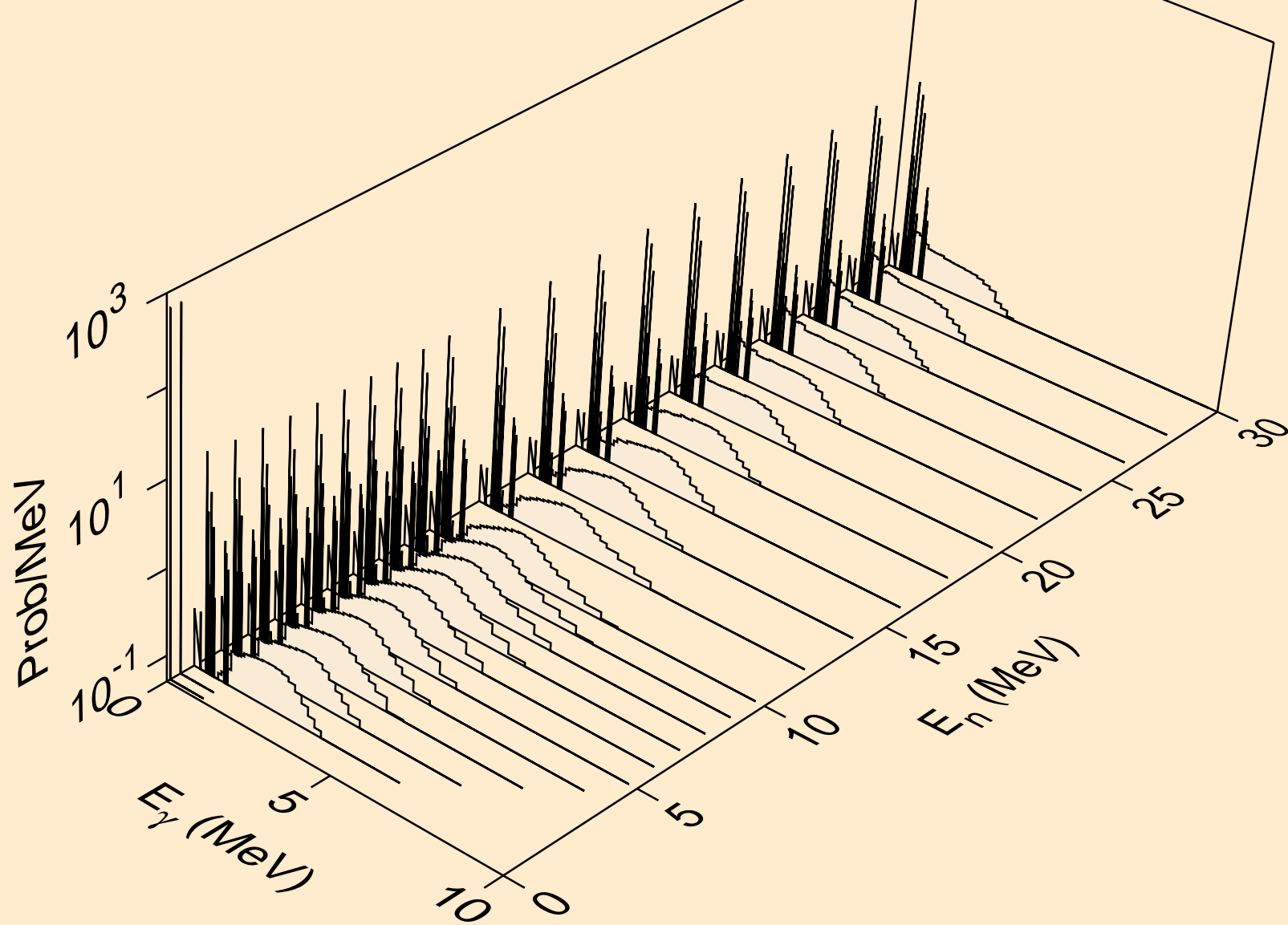


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

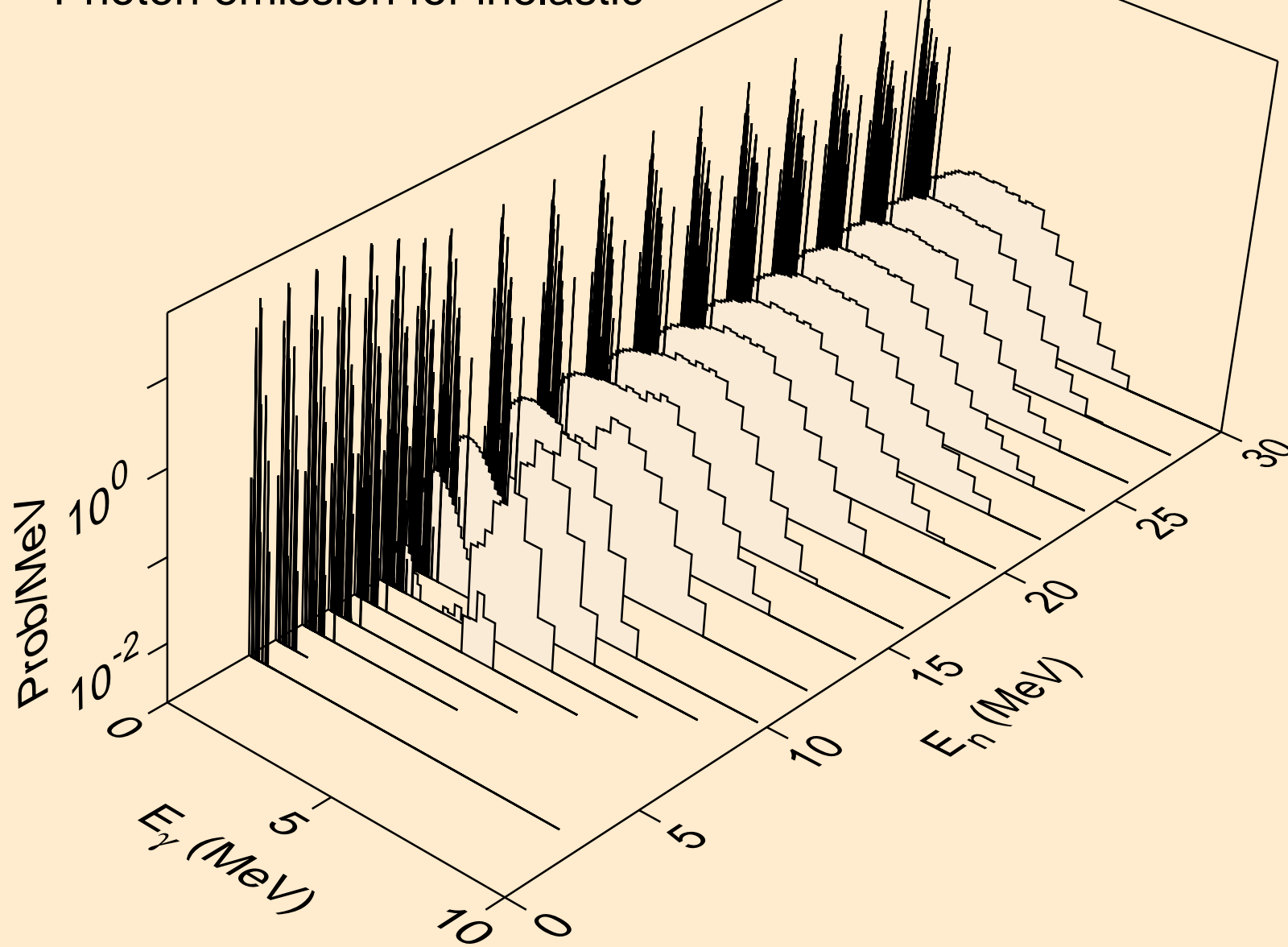




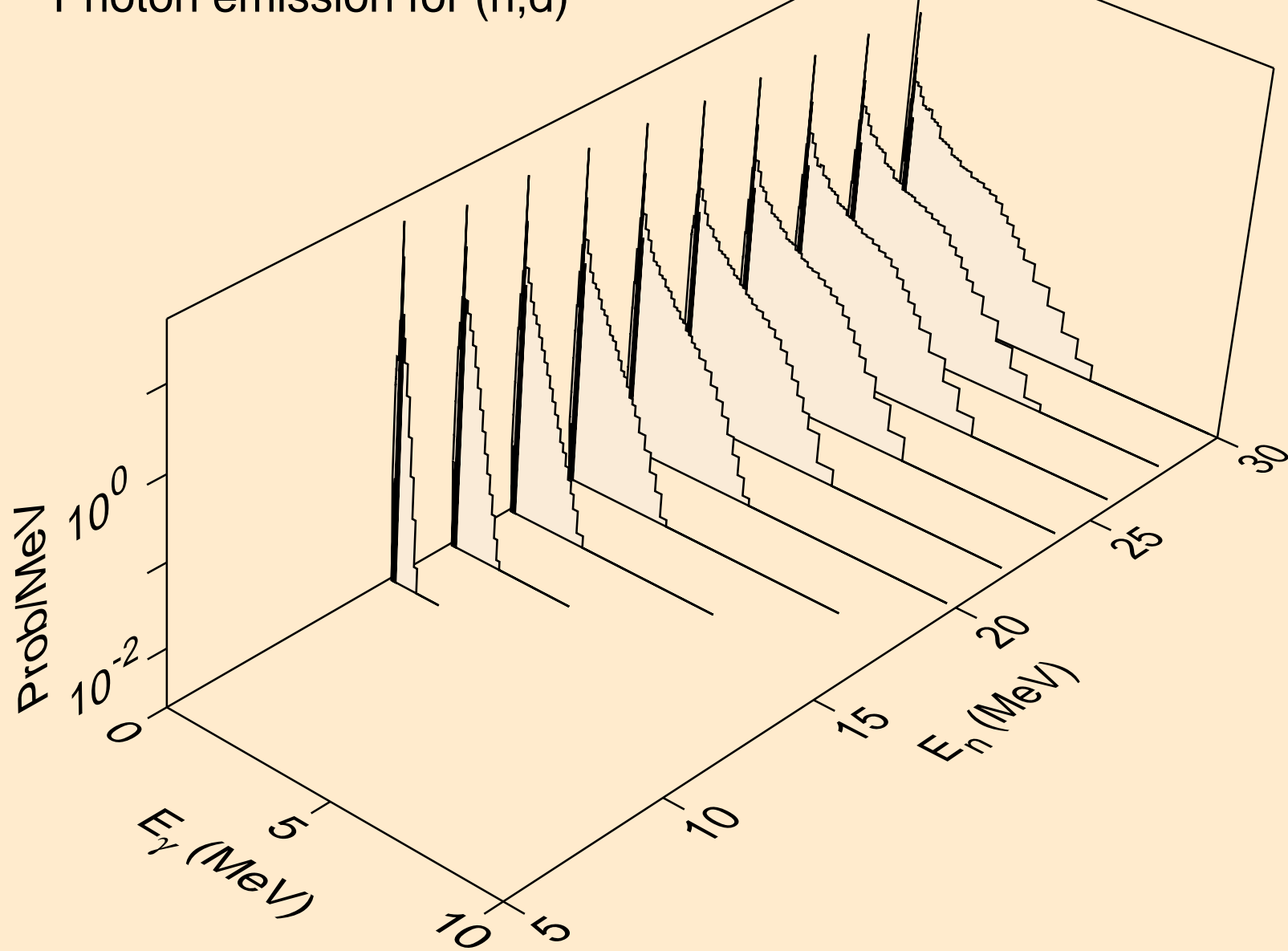
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Photon emission for (n,gma)



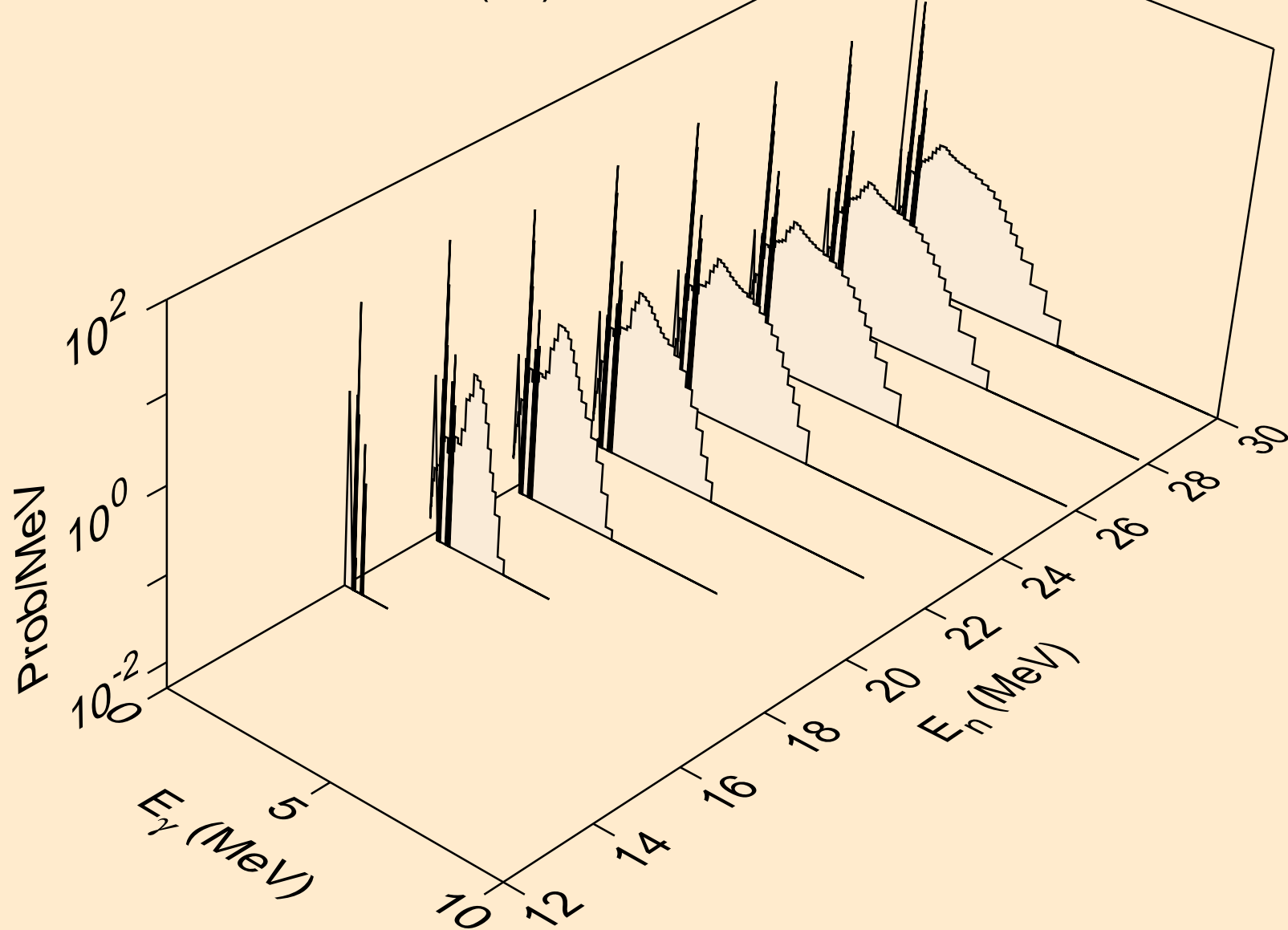
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



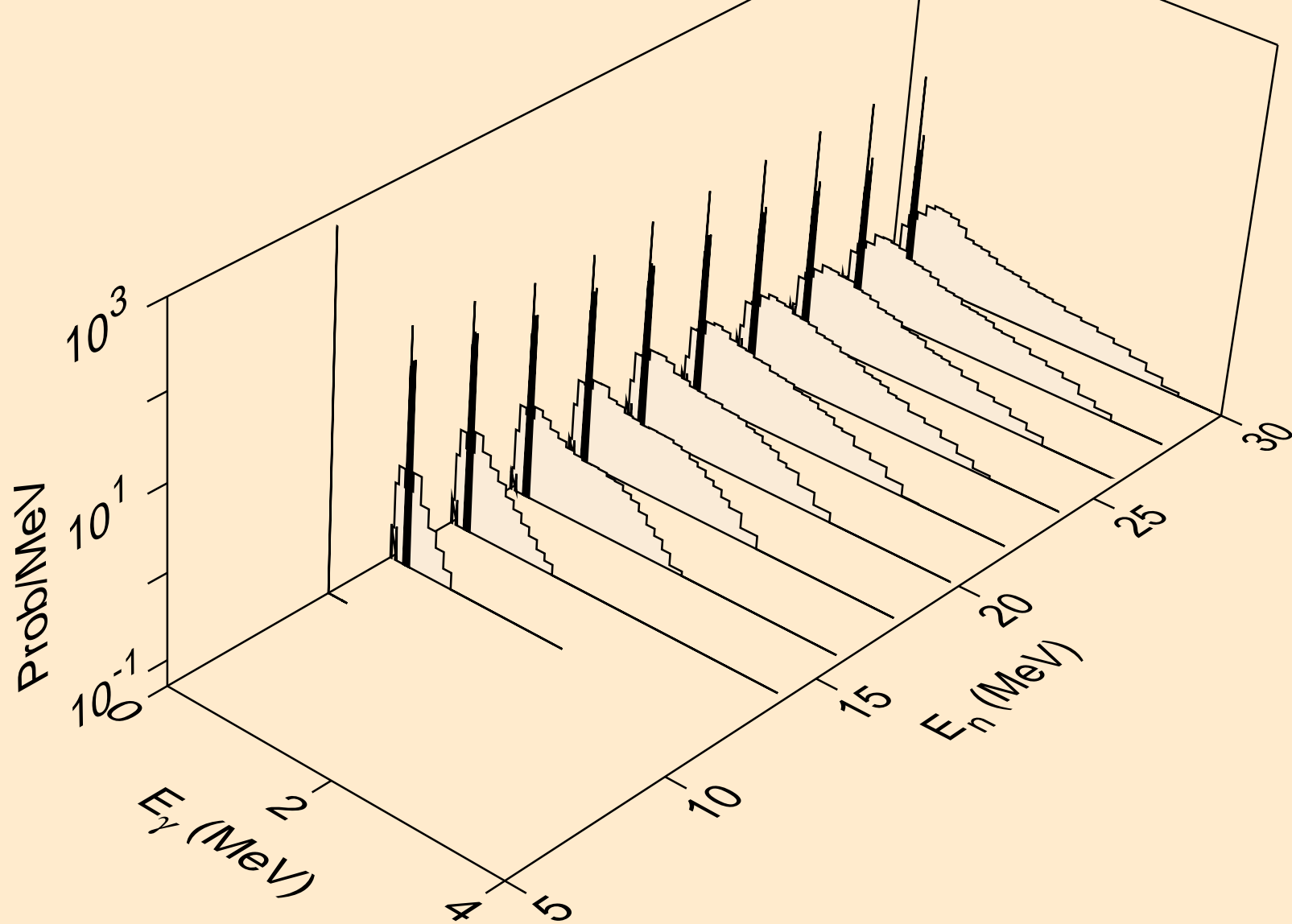
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Photon emission for (n,d)



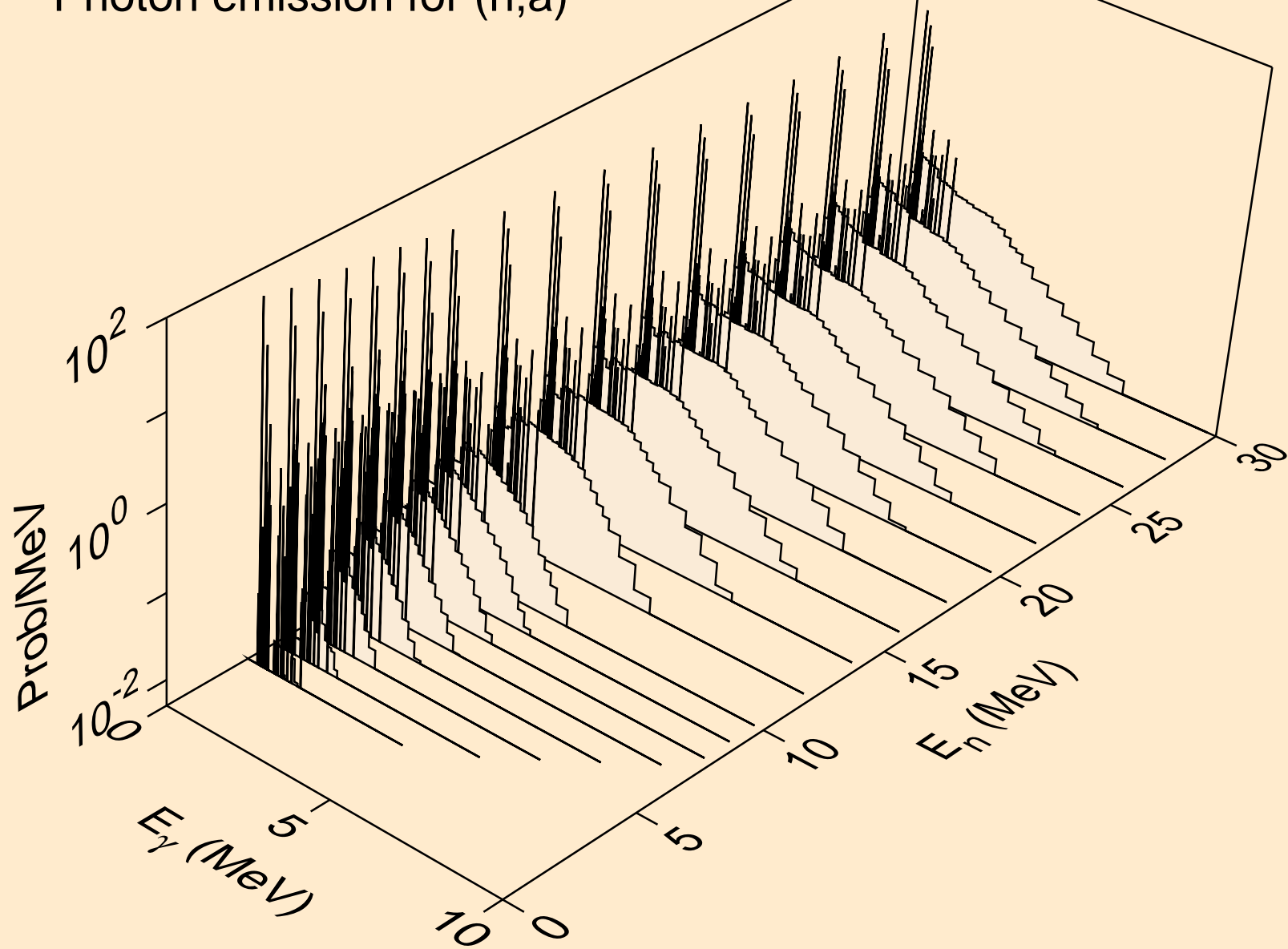
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Photon emission for (n,t)



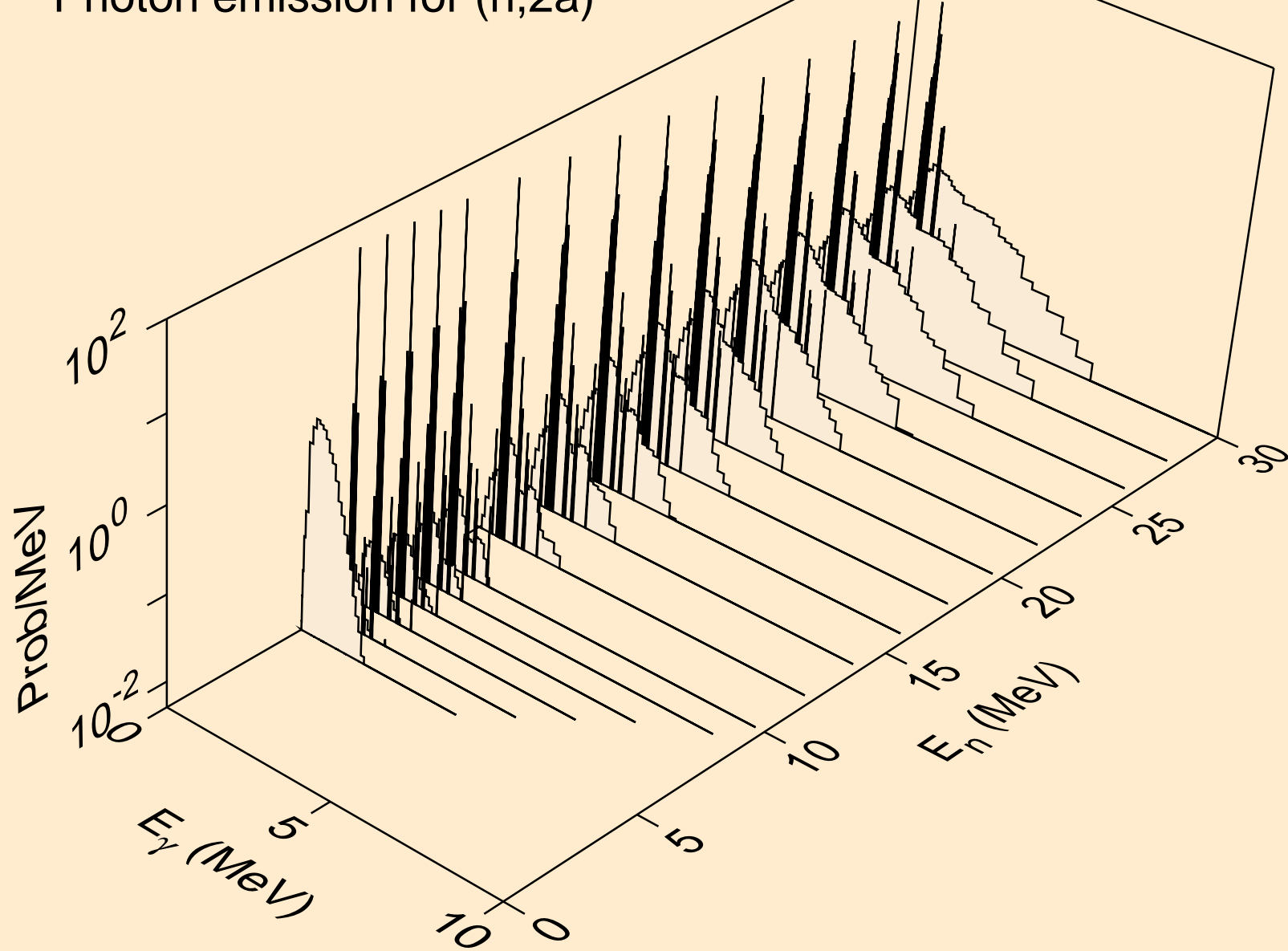
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Photon emission for (n,he3)



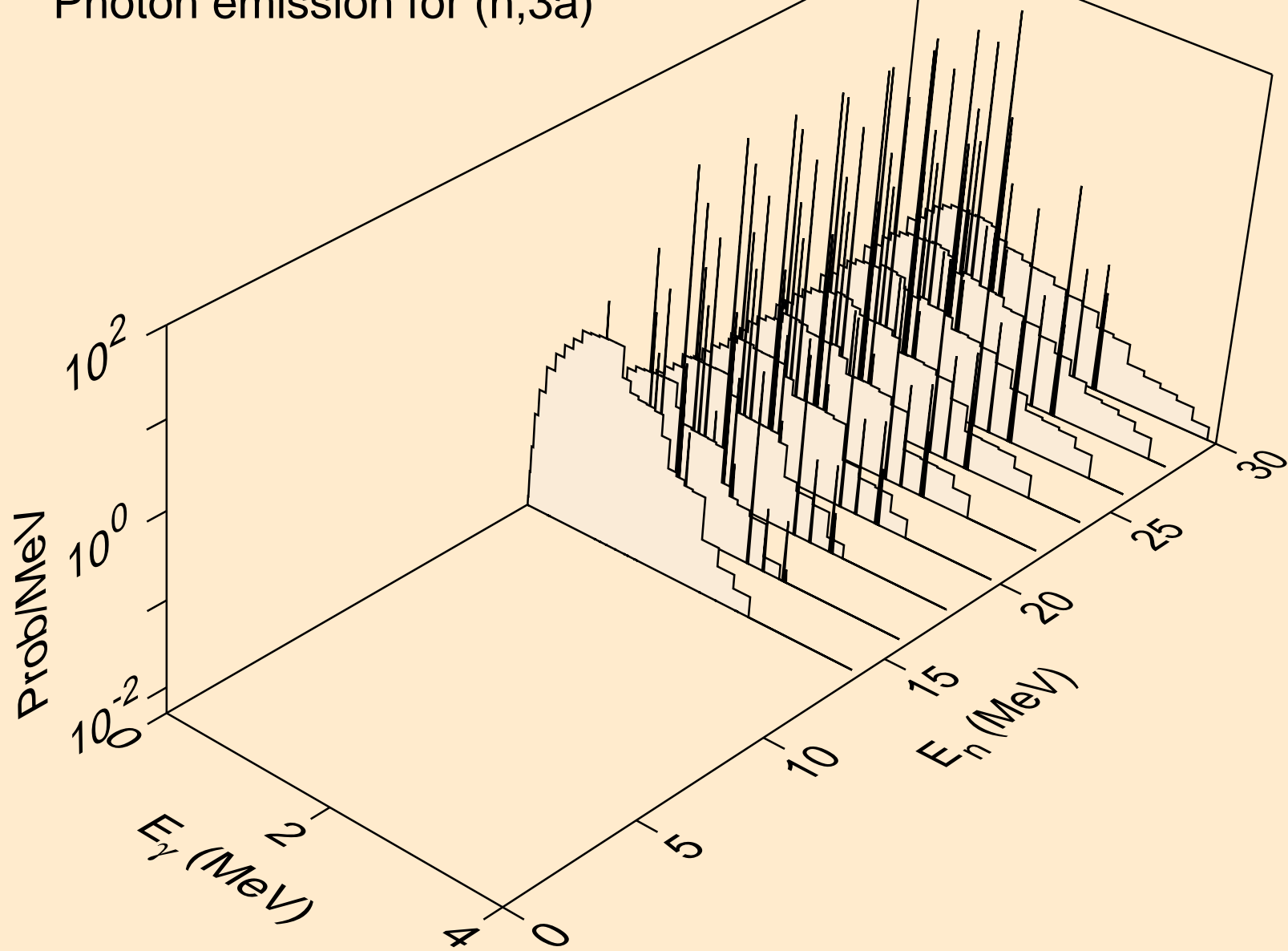
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

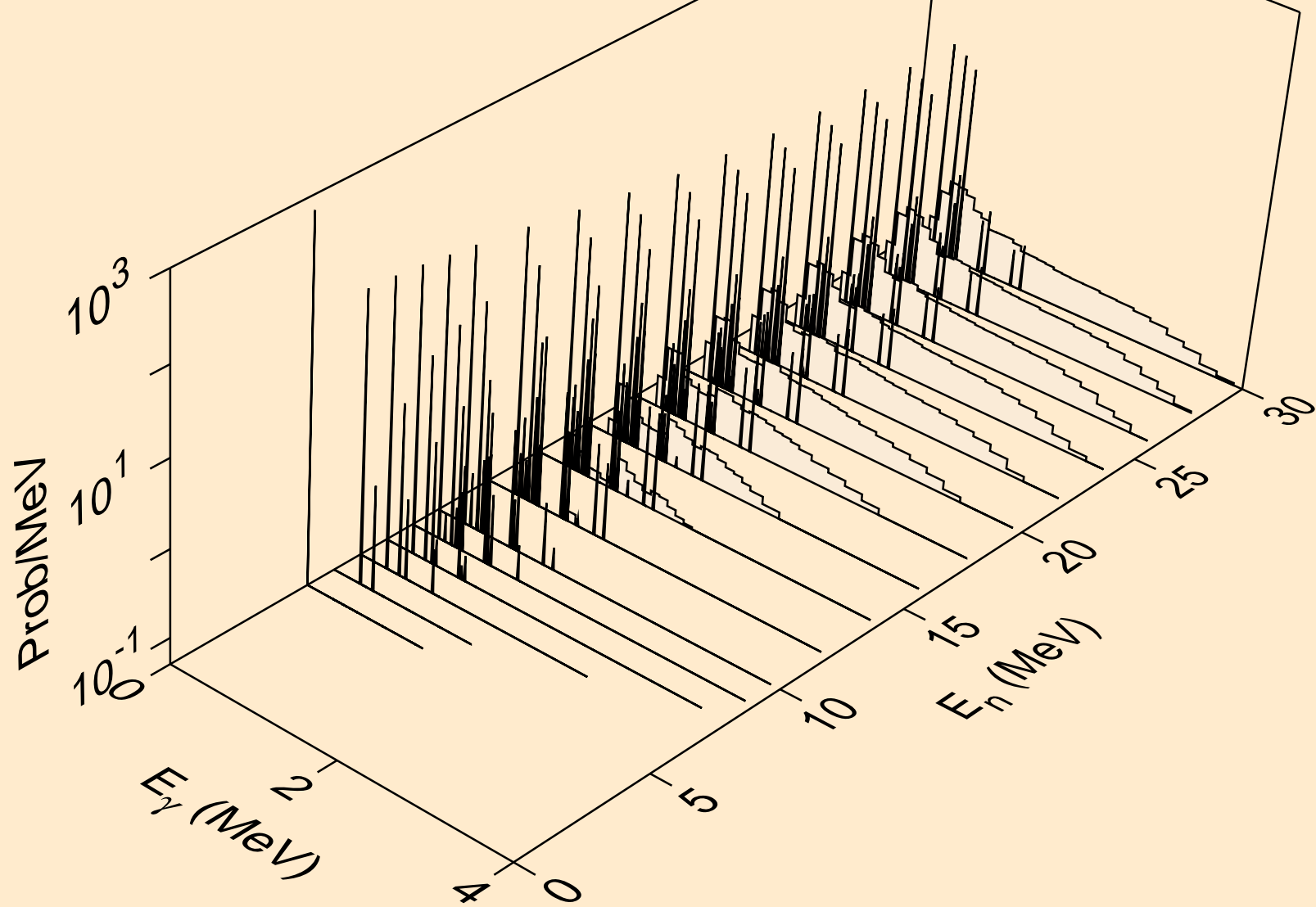


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)

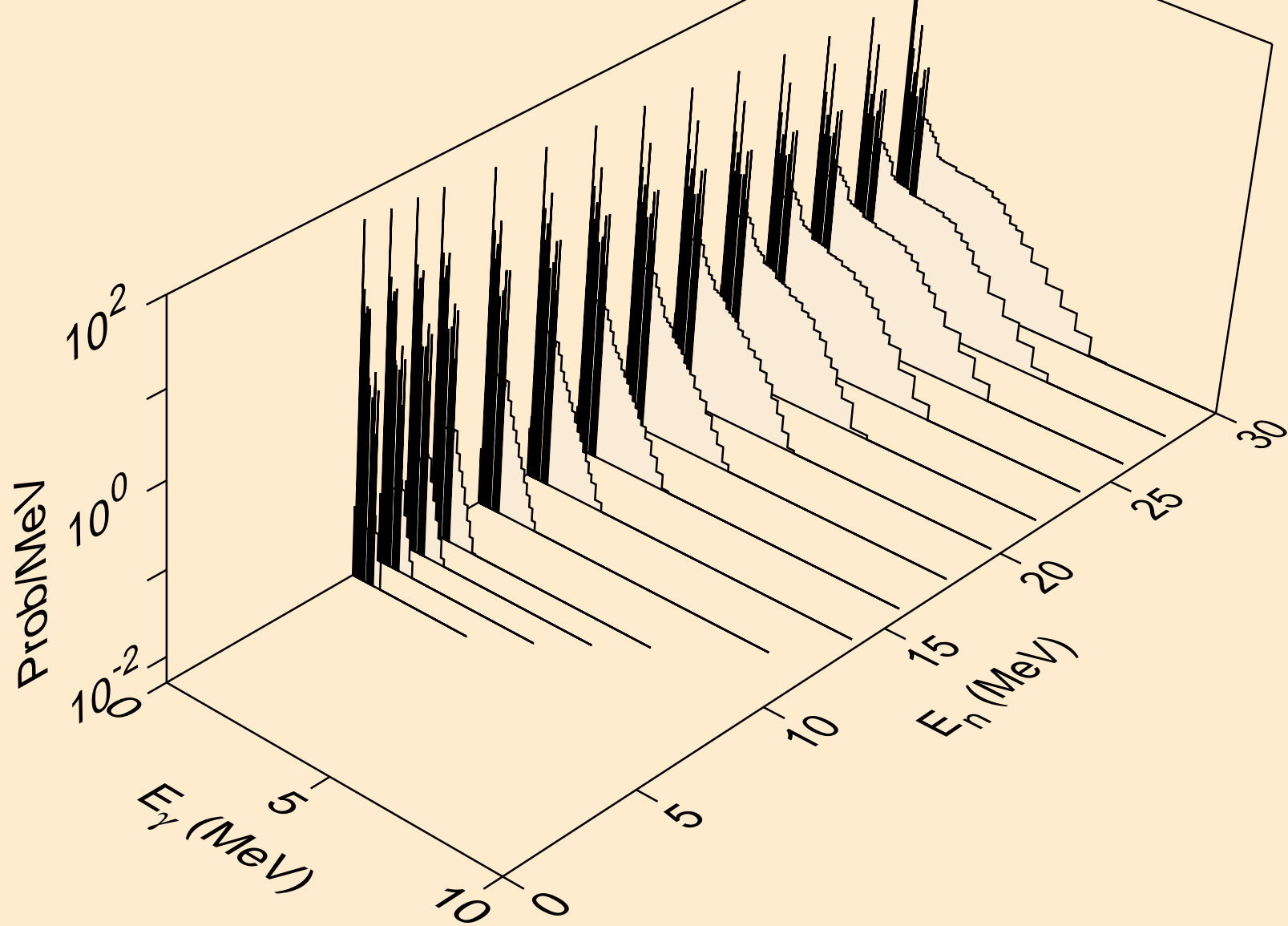




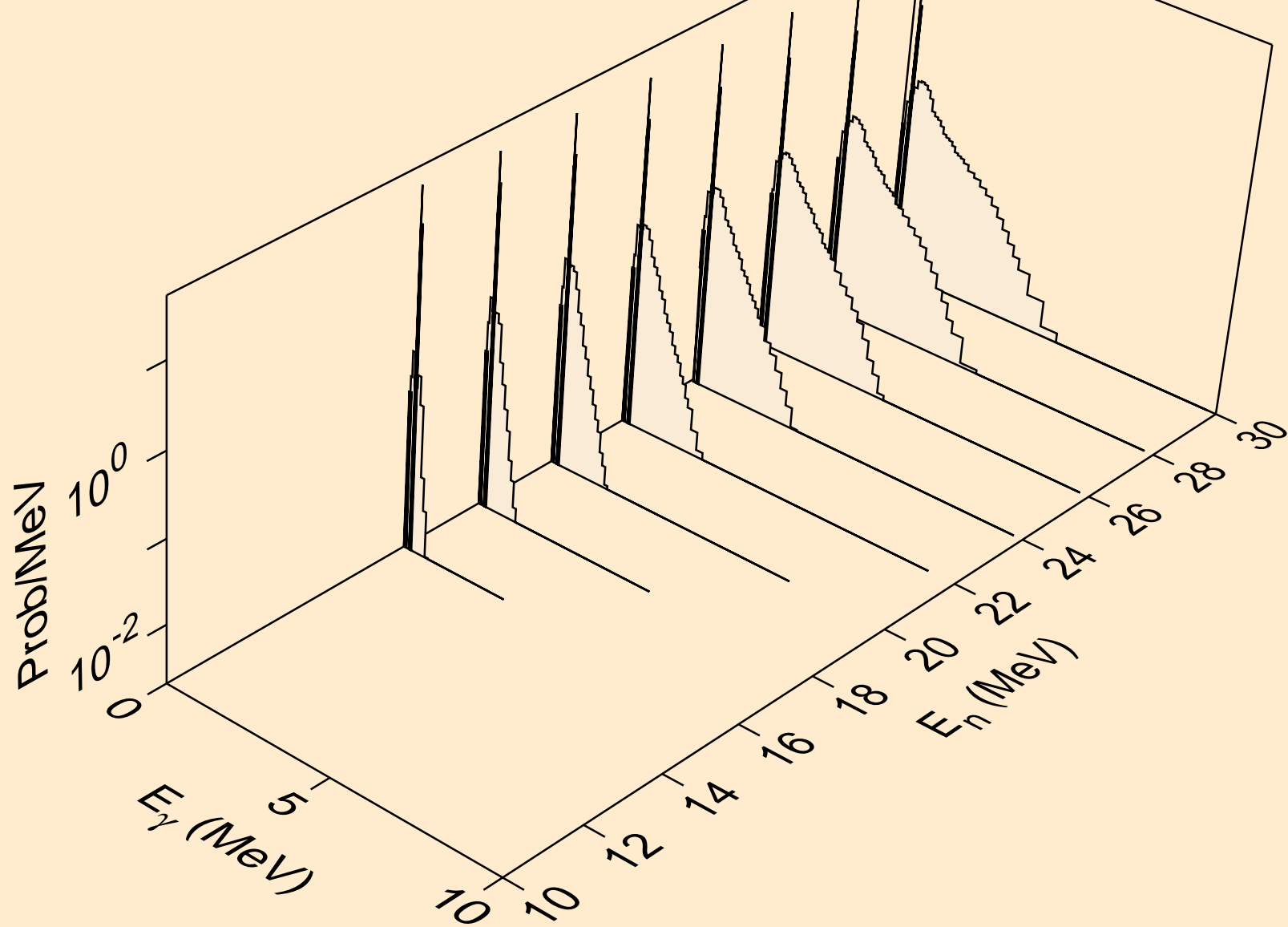
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Photon emission for (n,2p)



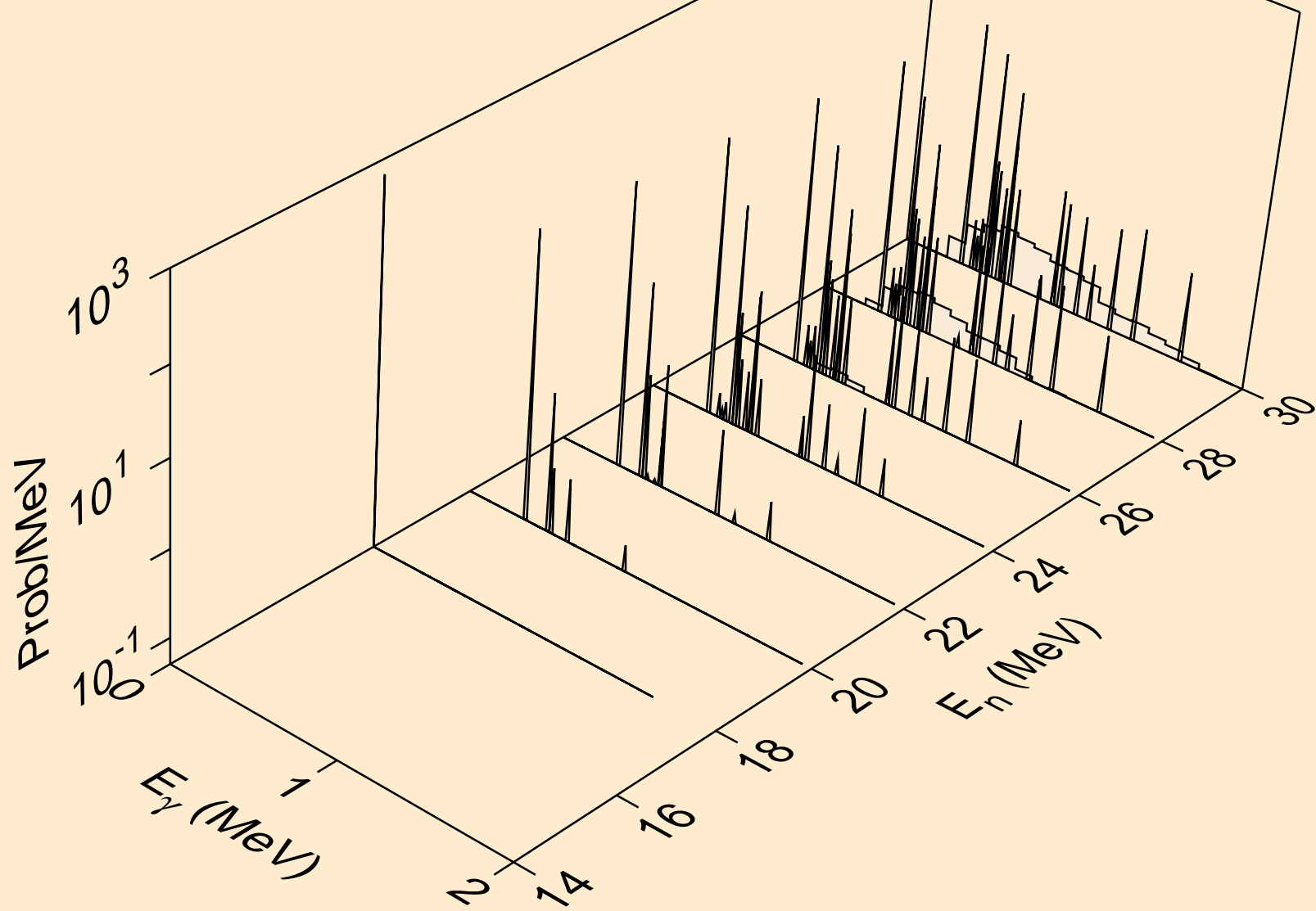
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Photon emission for (n,p)



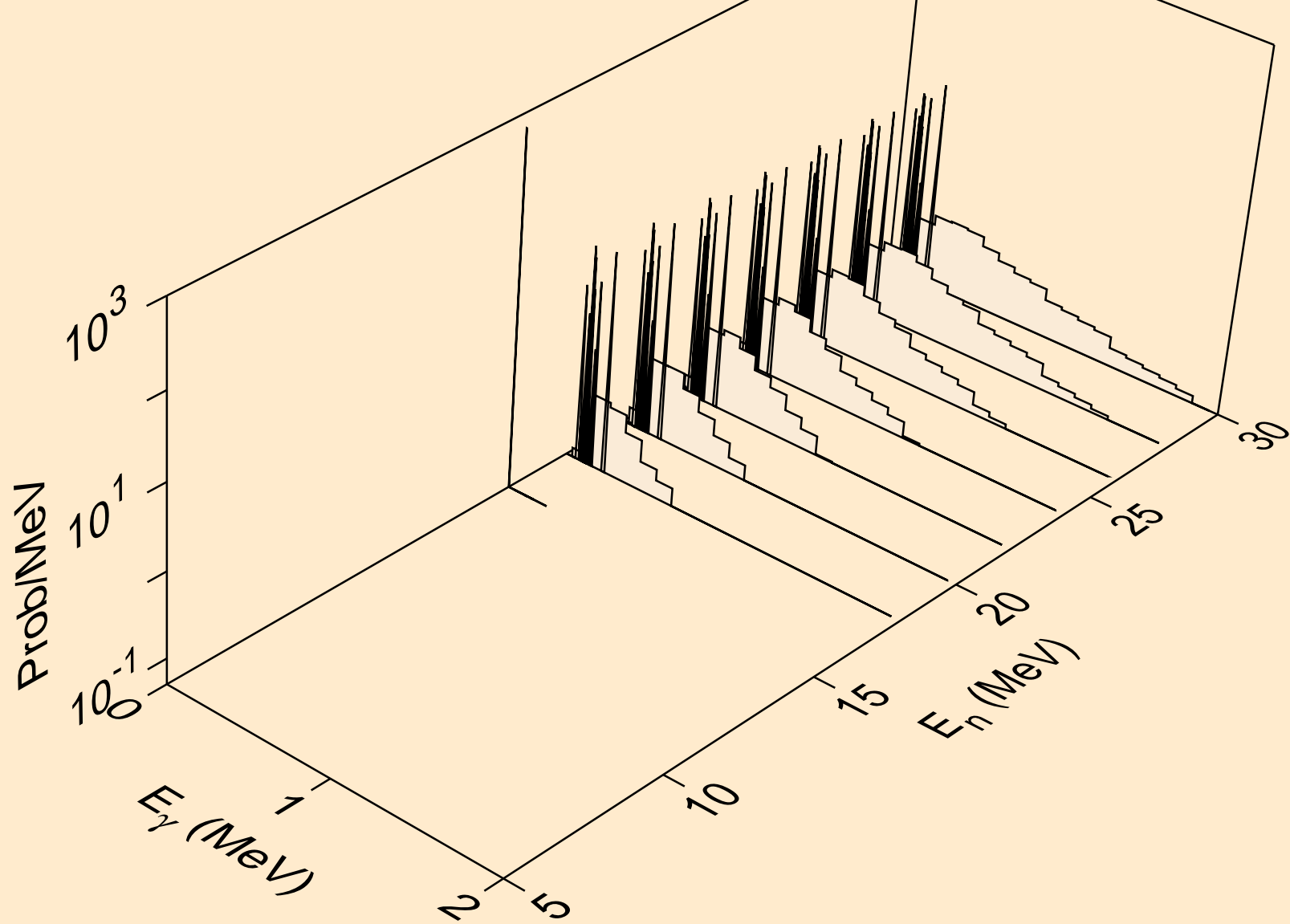
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

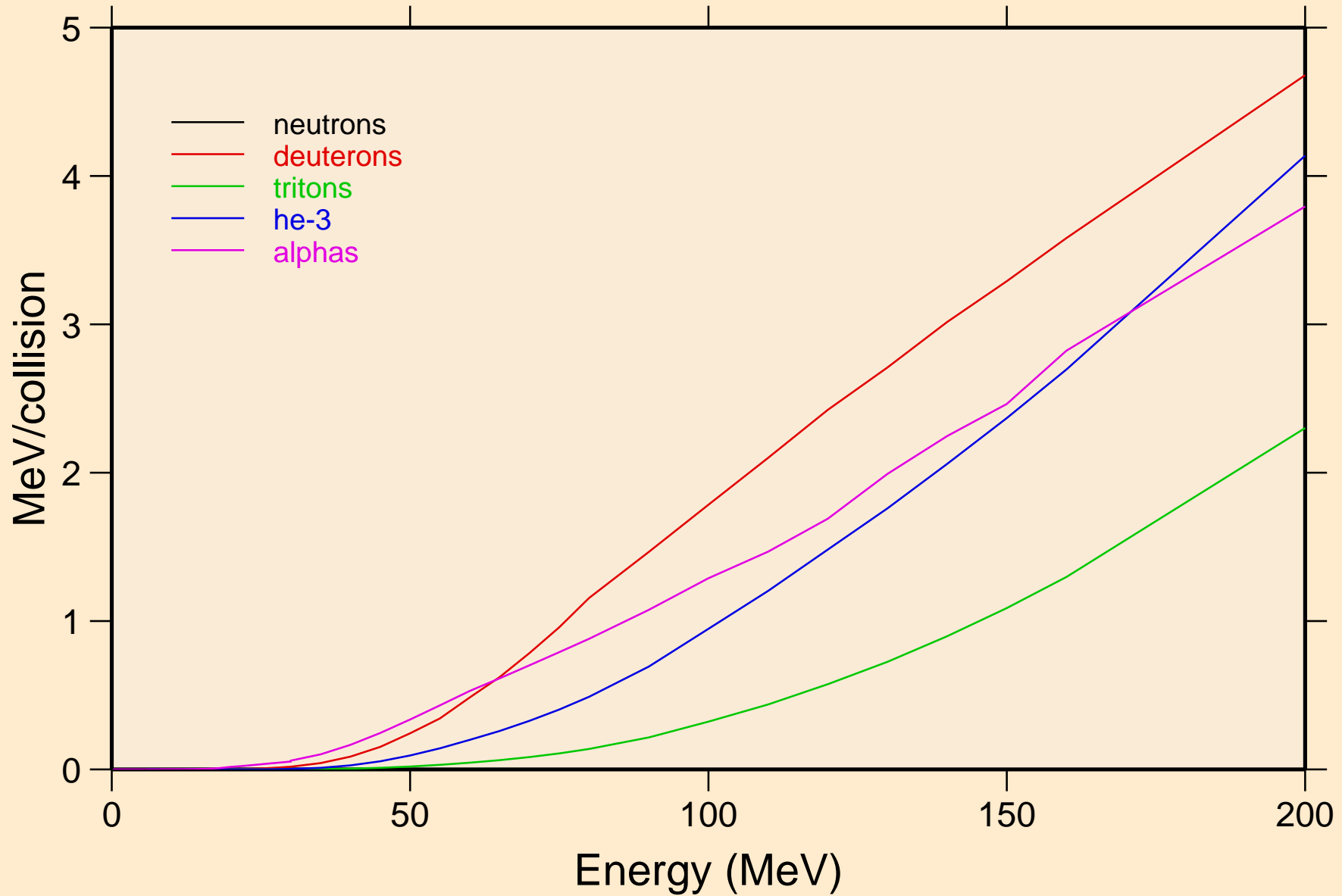


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

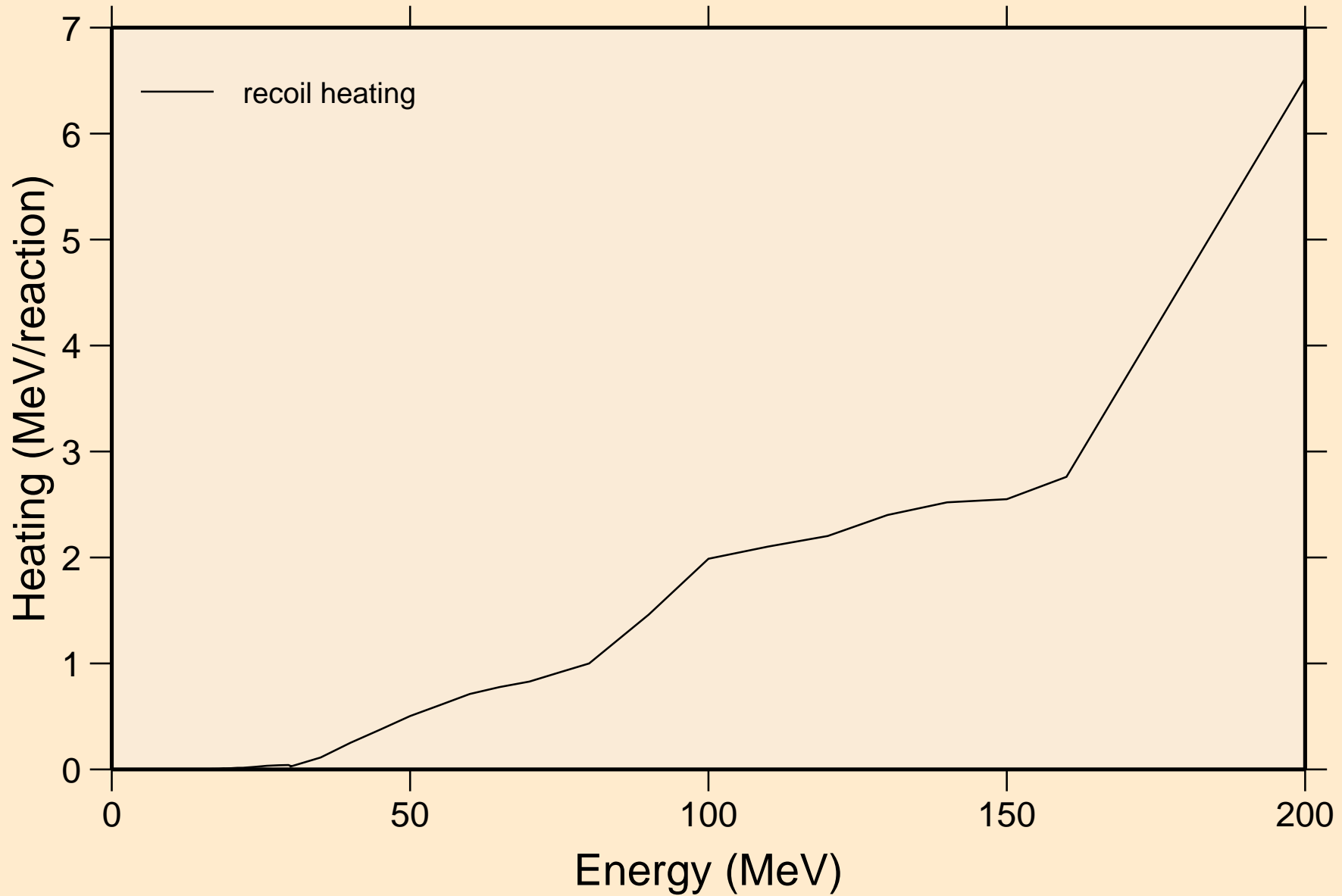


# CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K

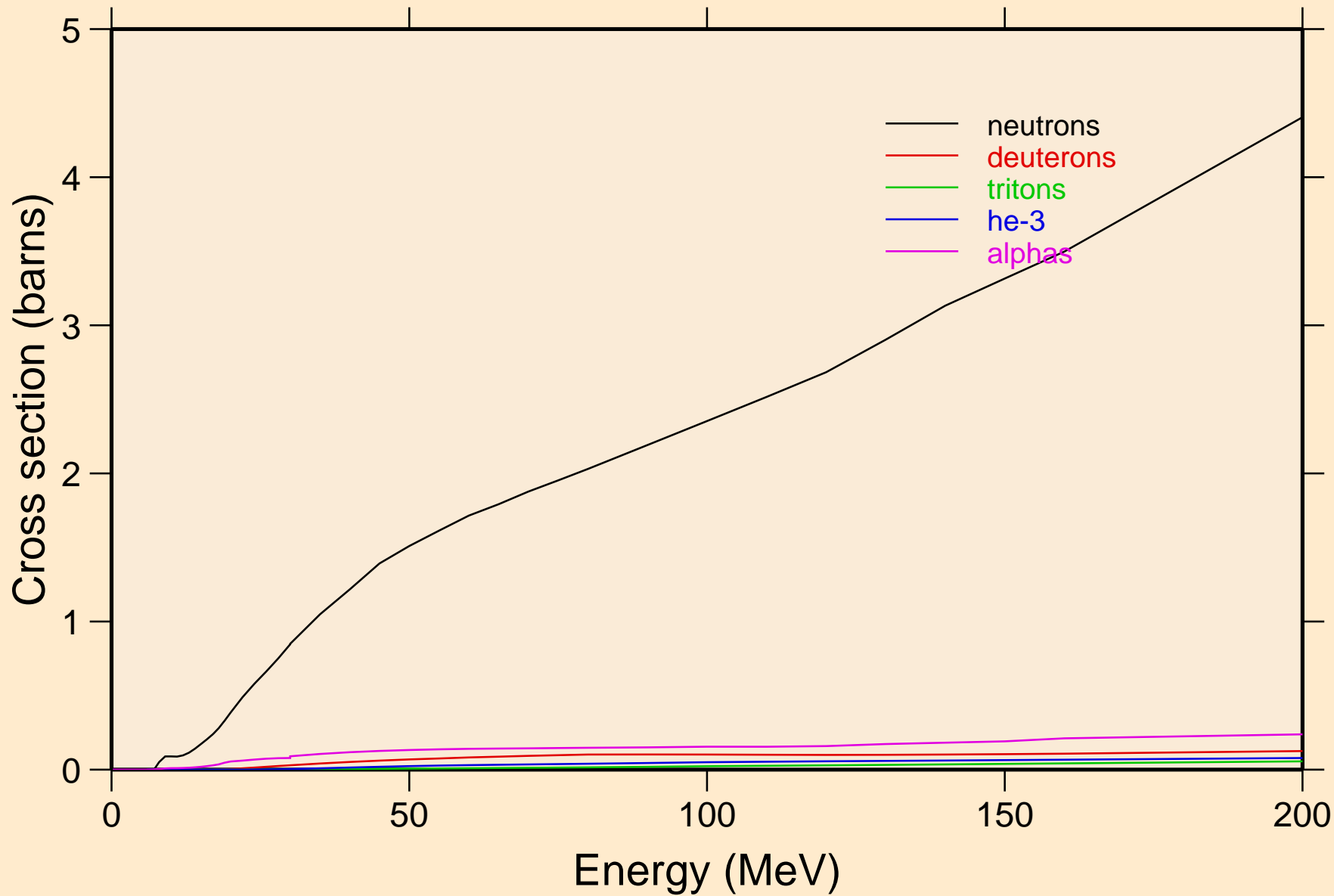
## Particle heating contributions



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

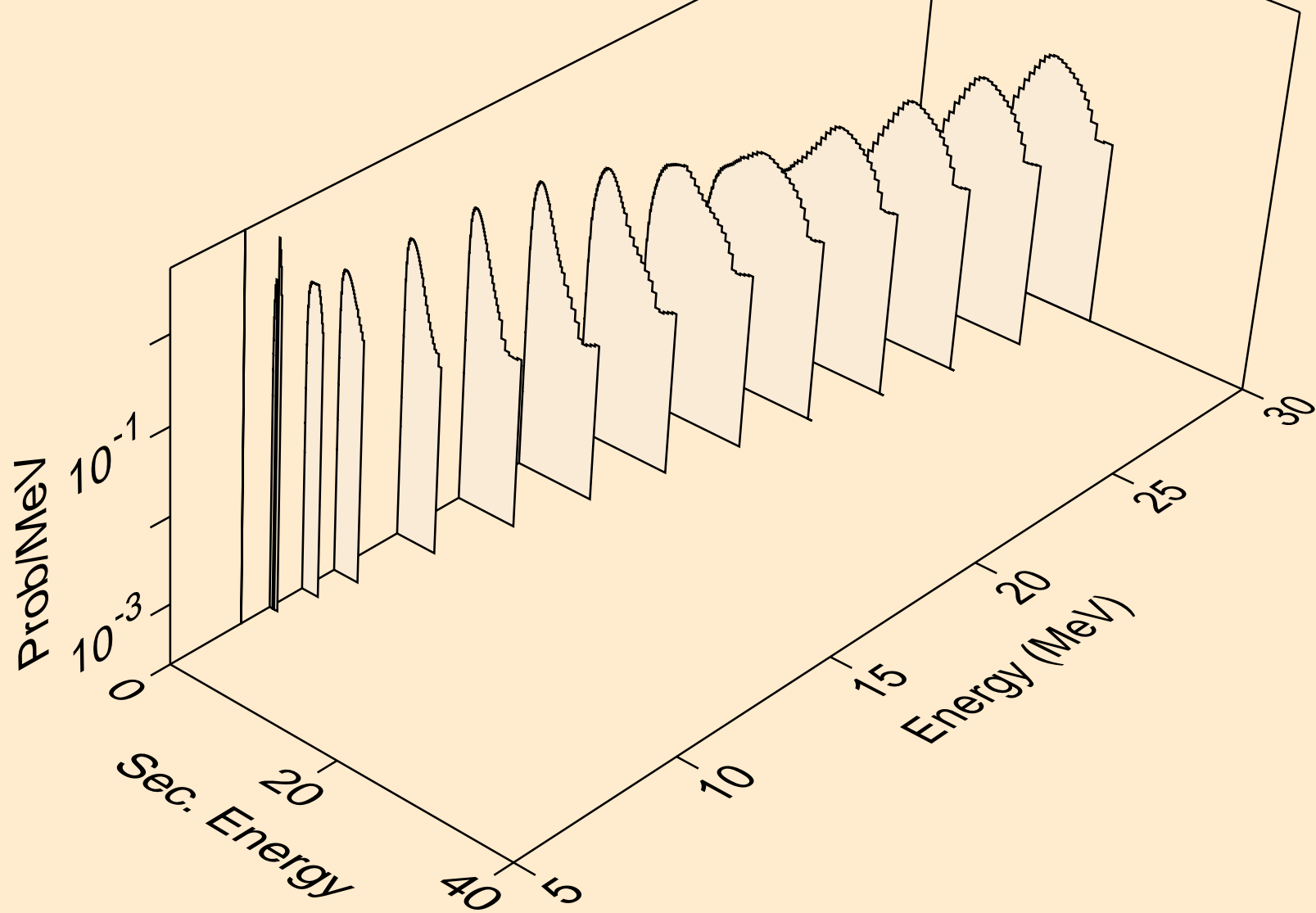


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

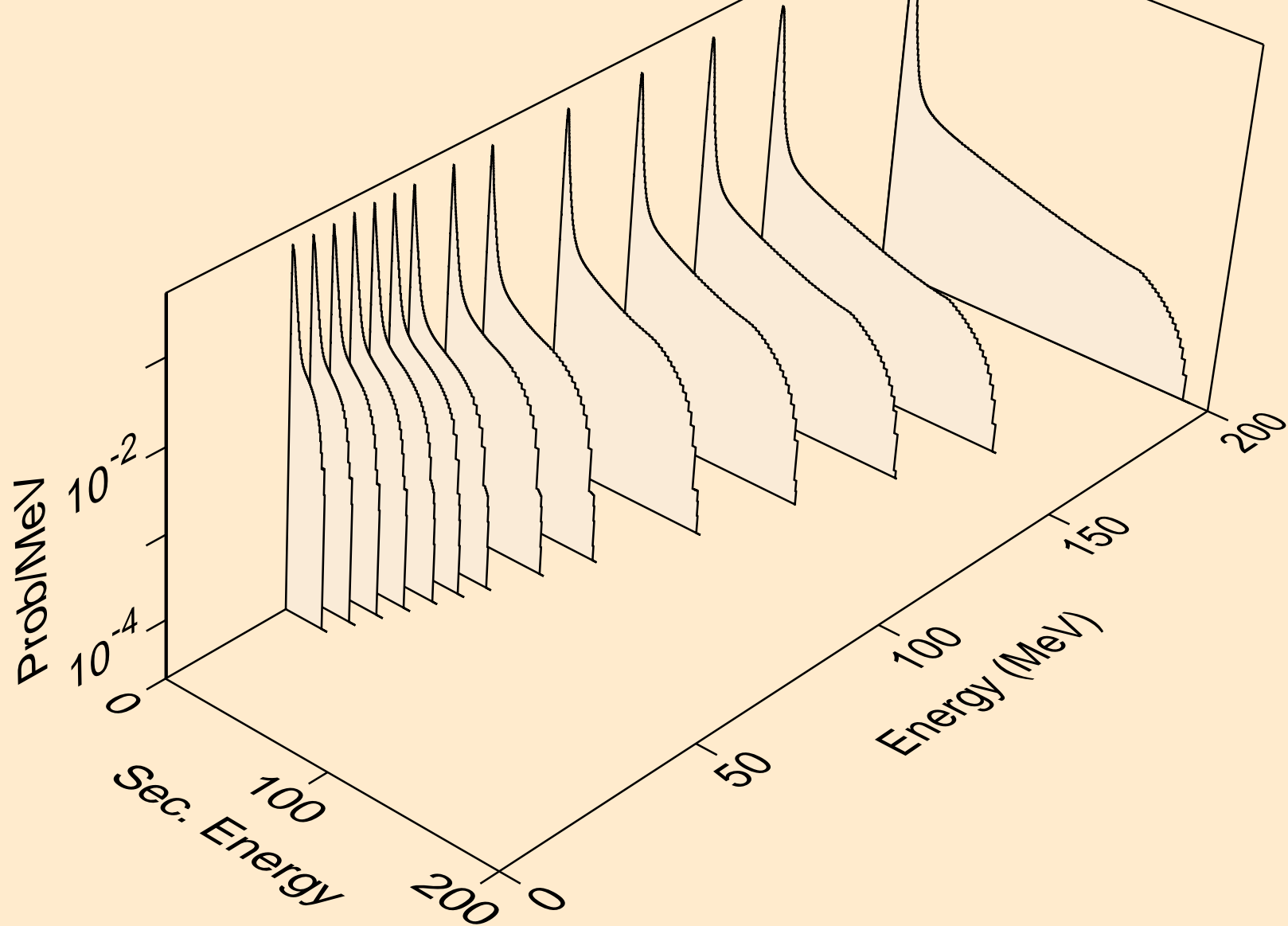




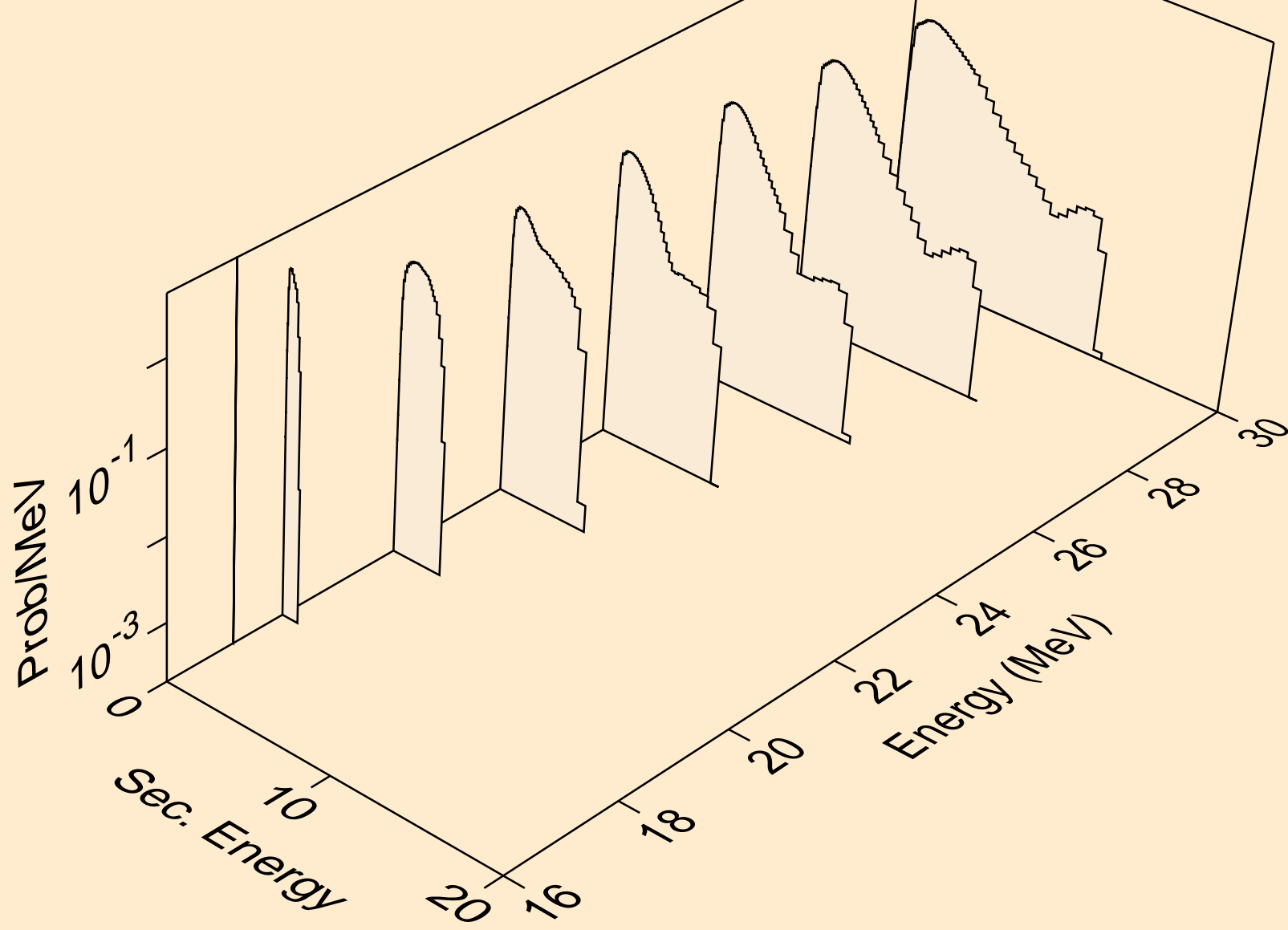
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



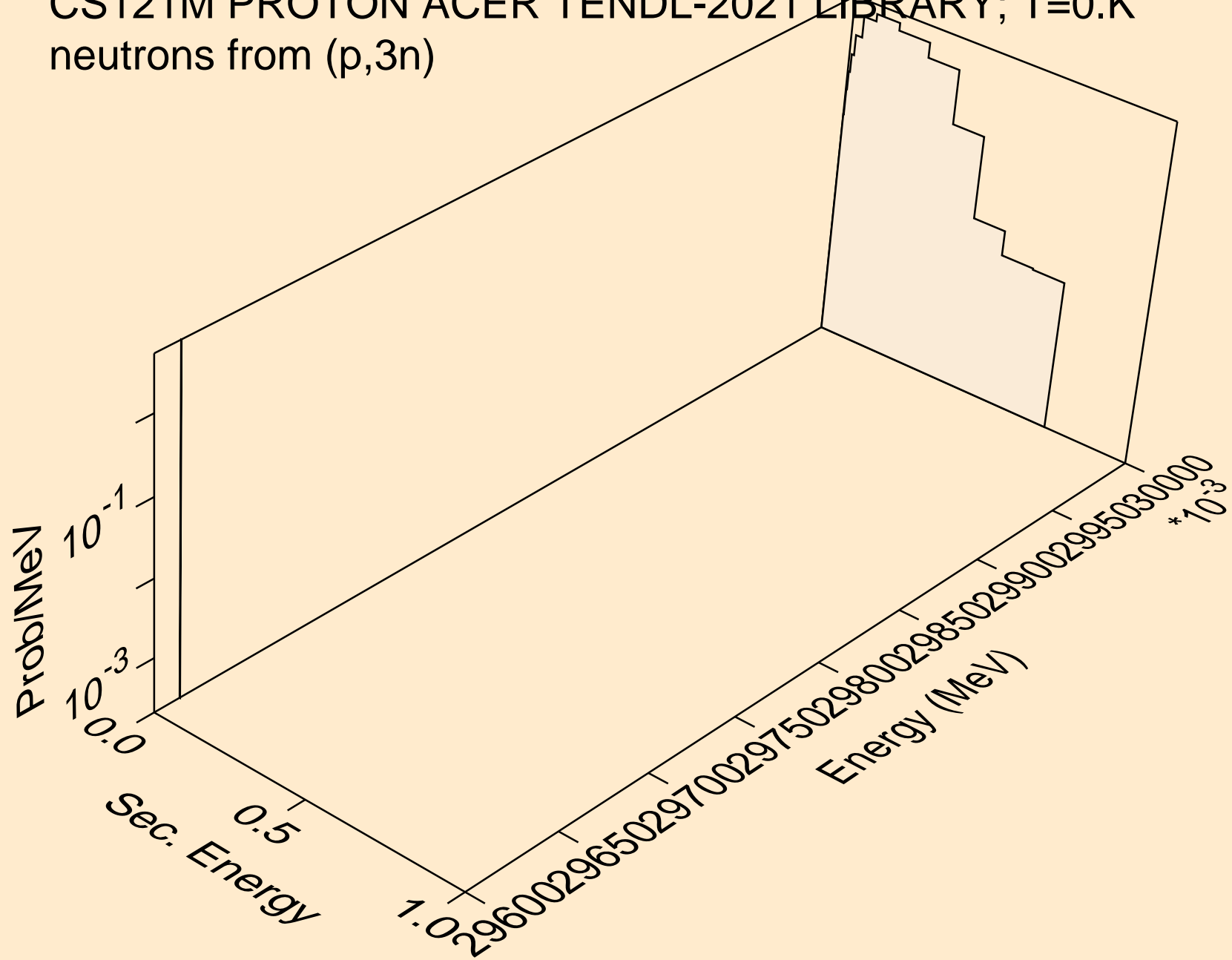
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)



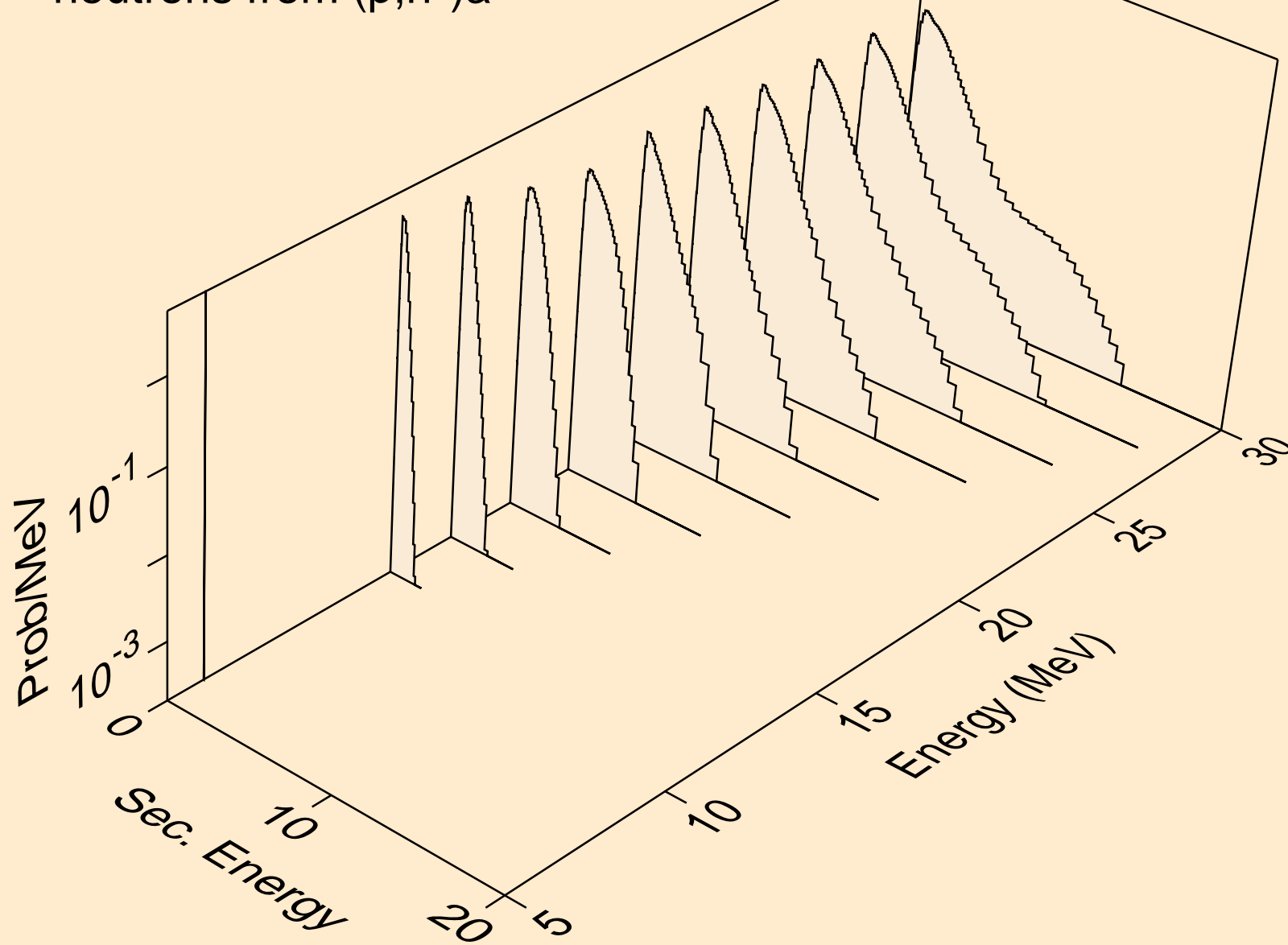
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



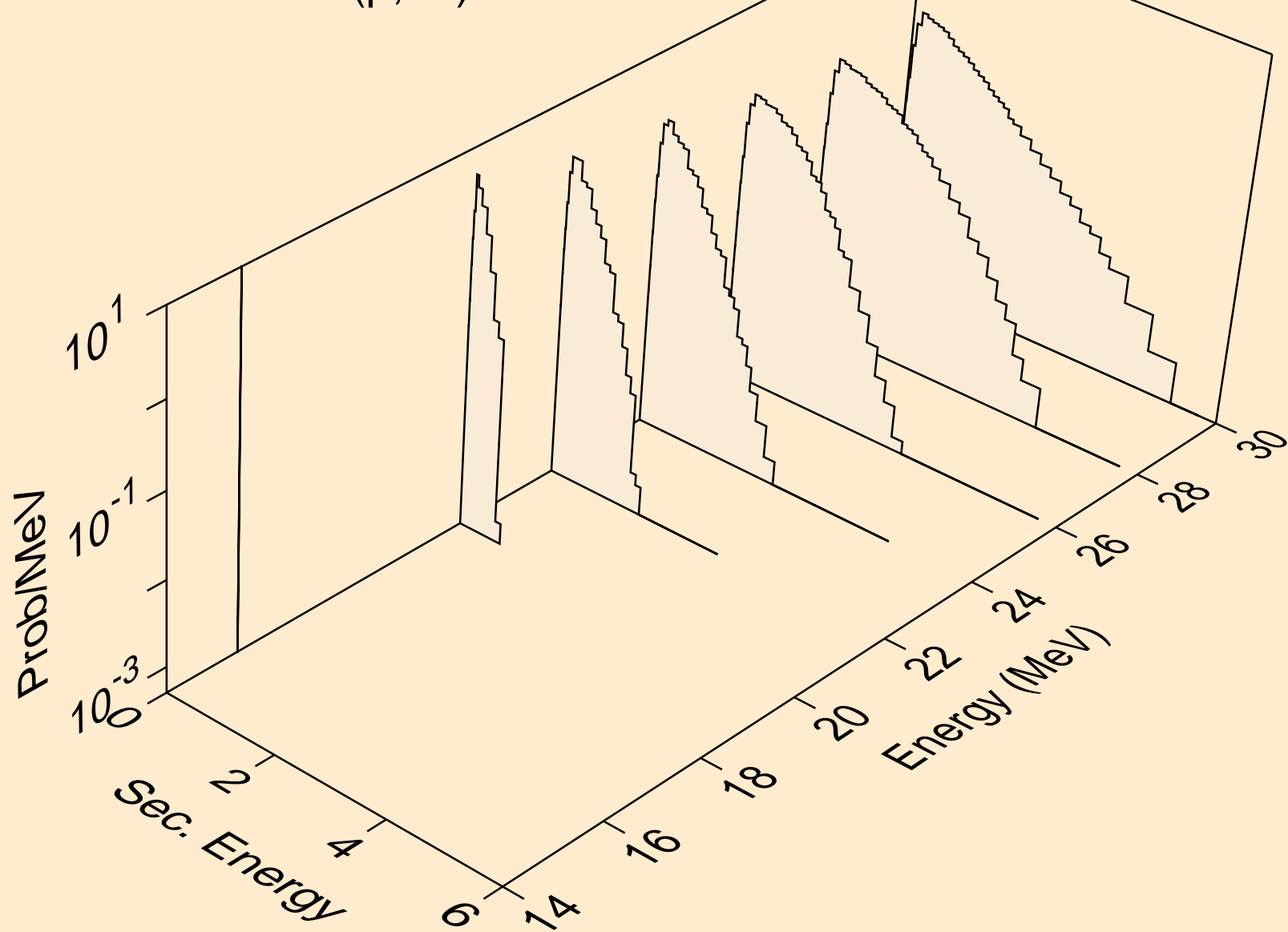
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)



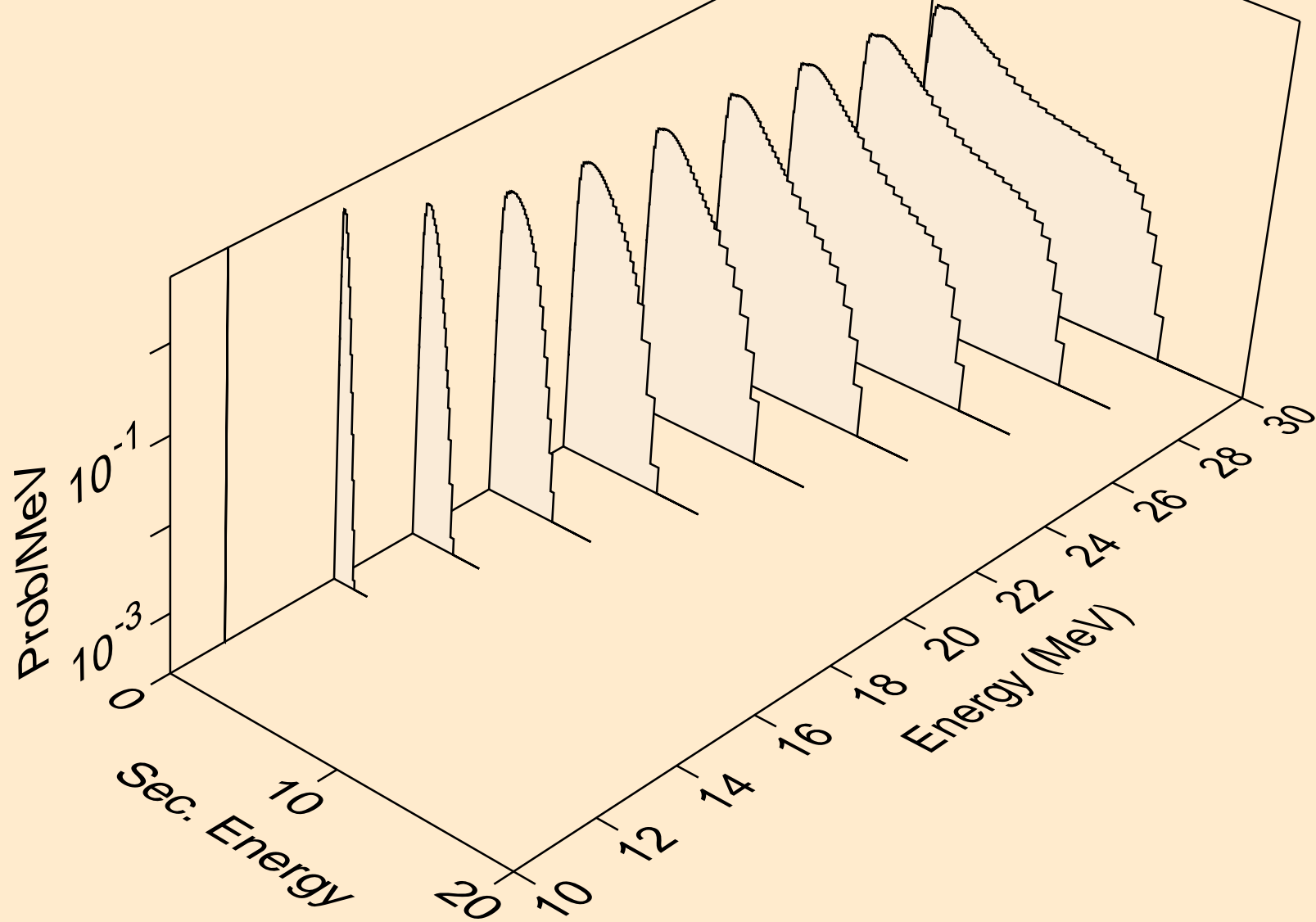
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



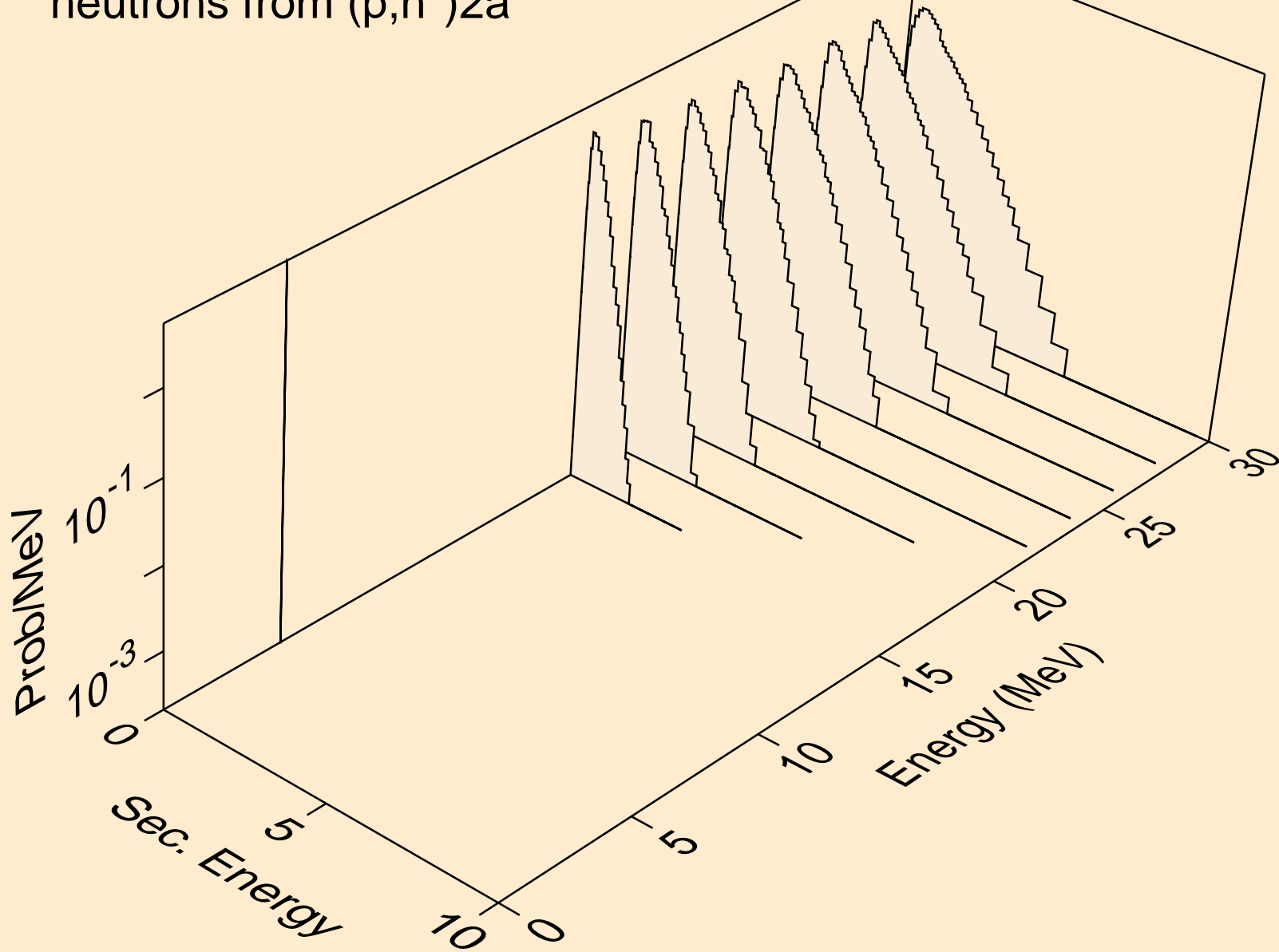
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)a



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p

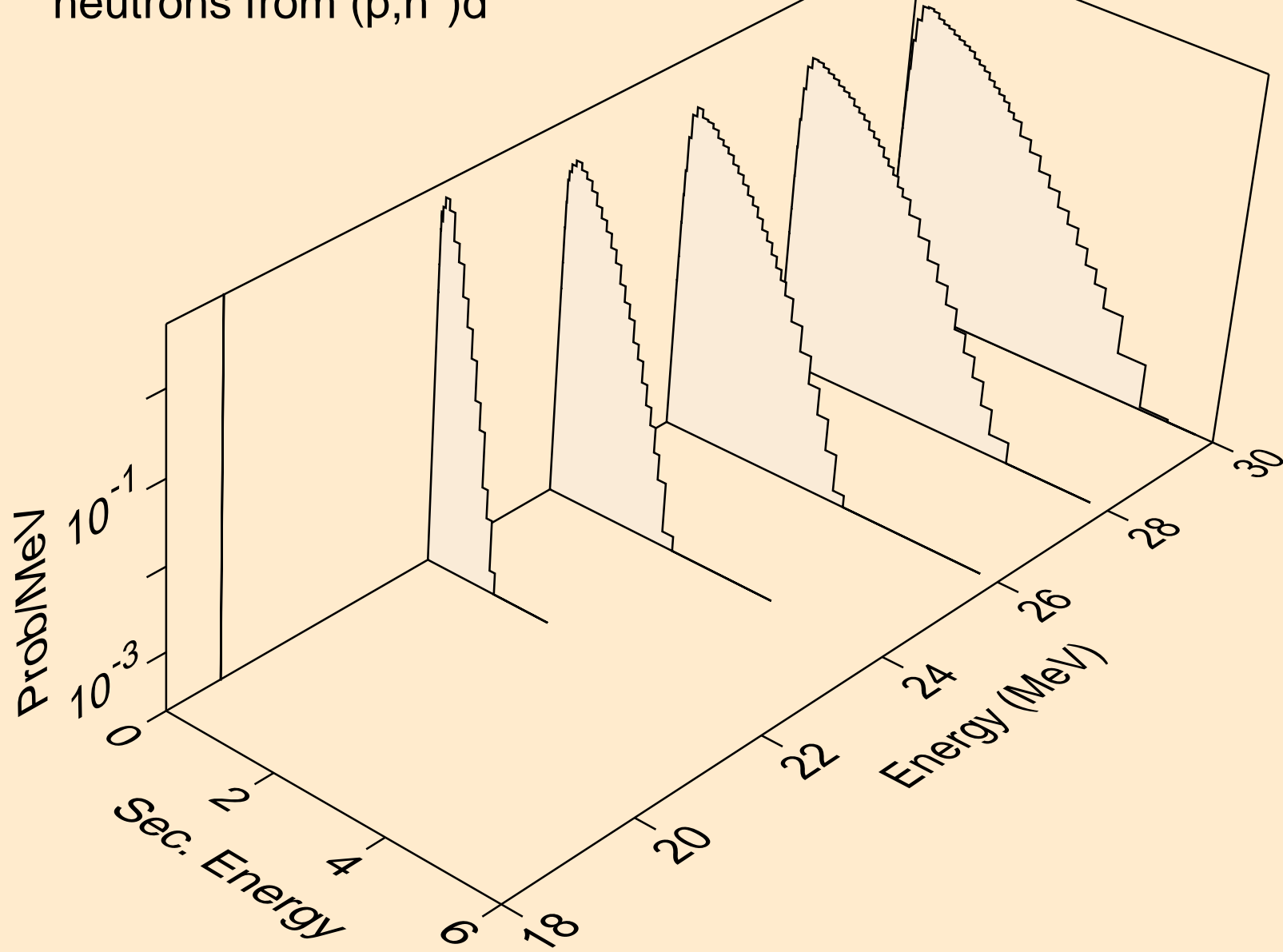


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)2a

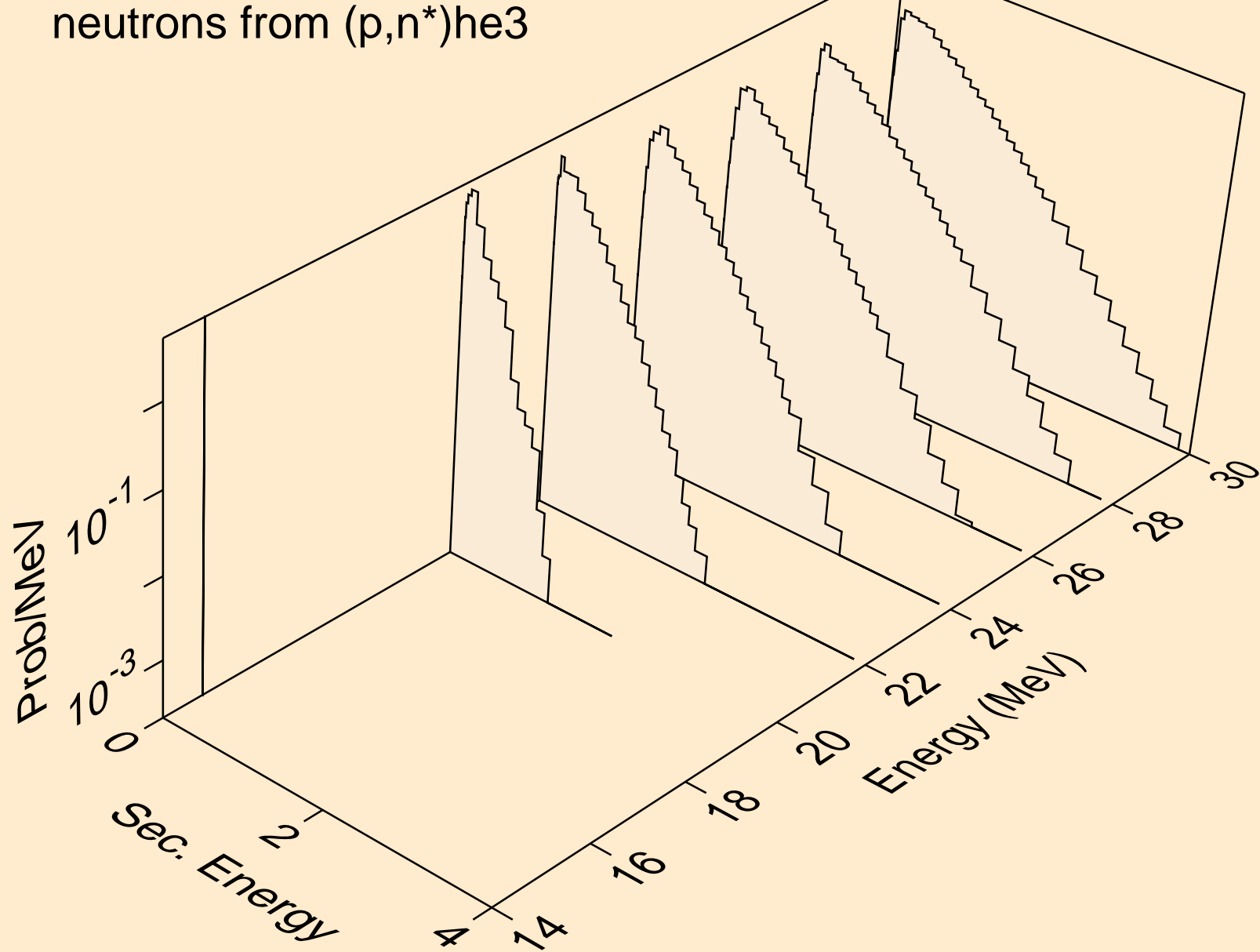




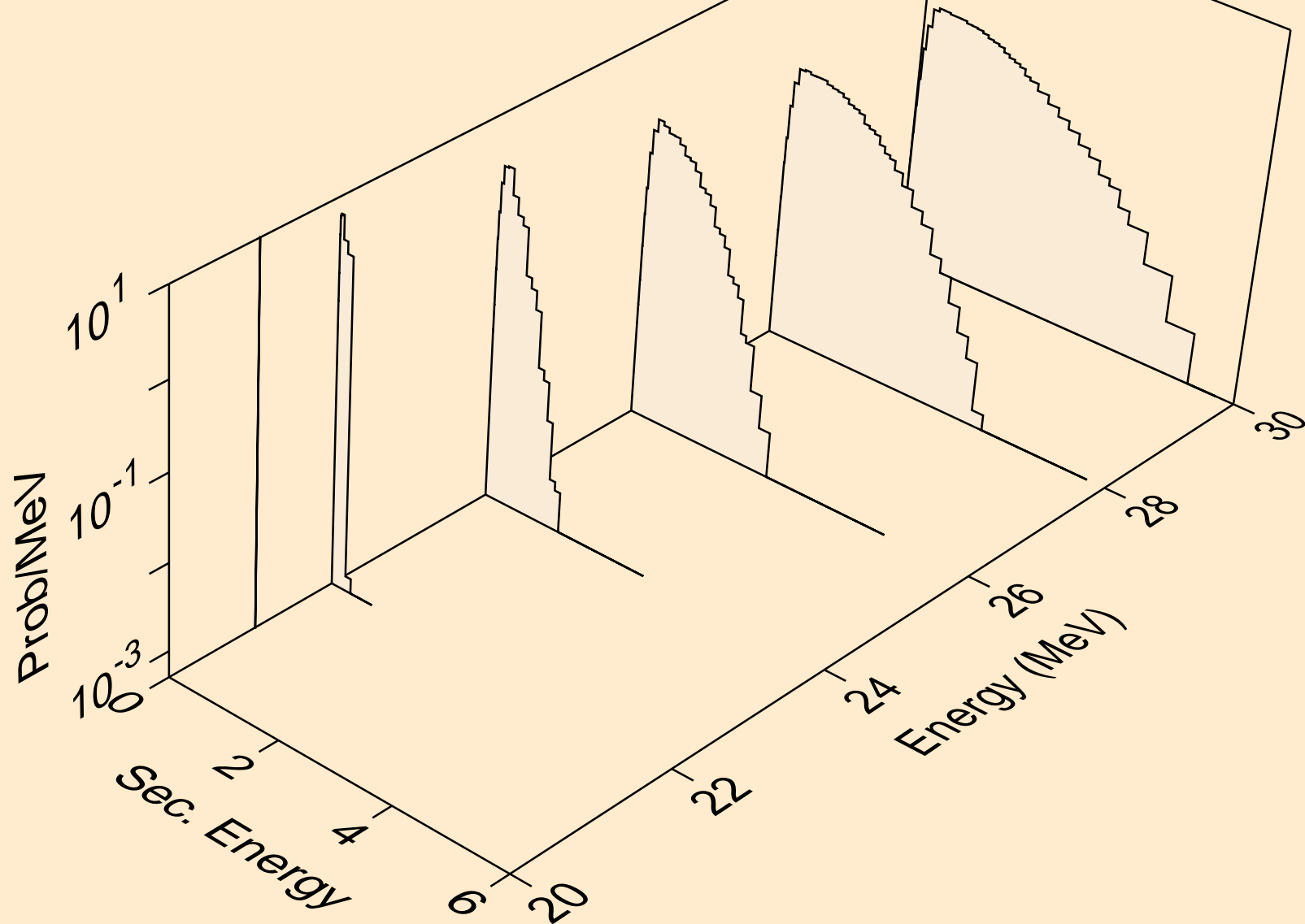
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d



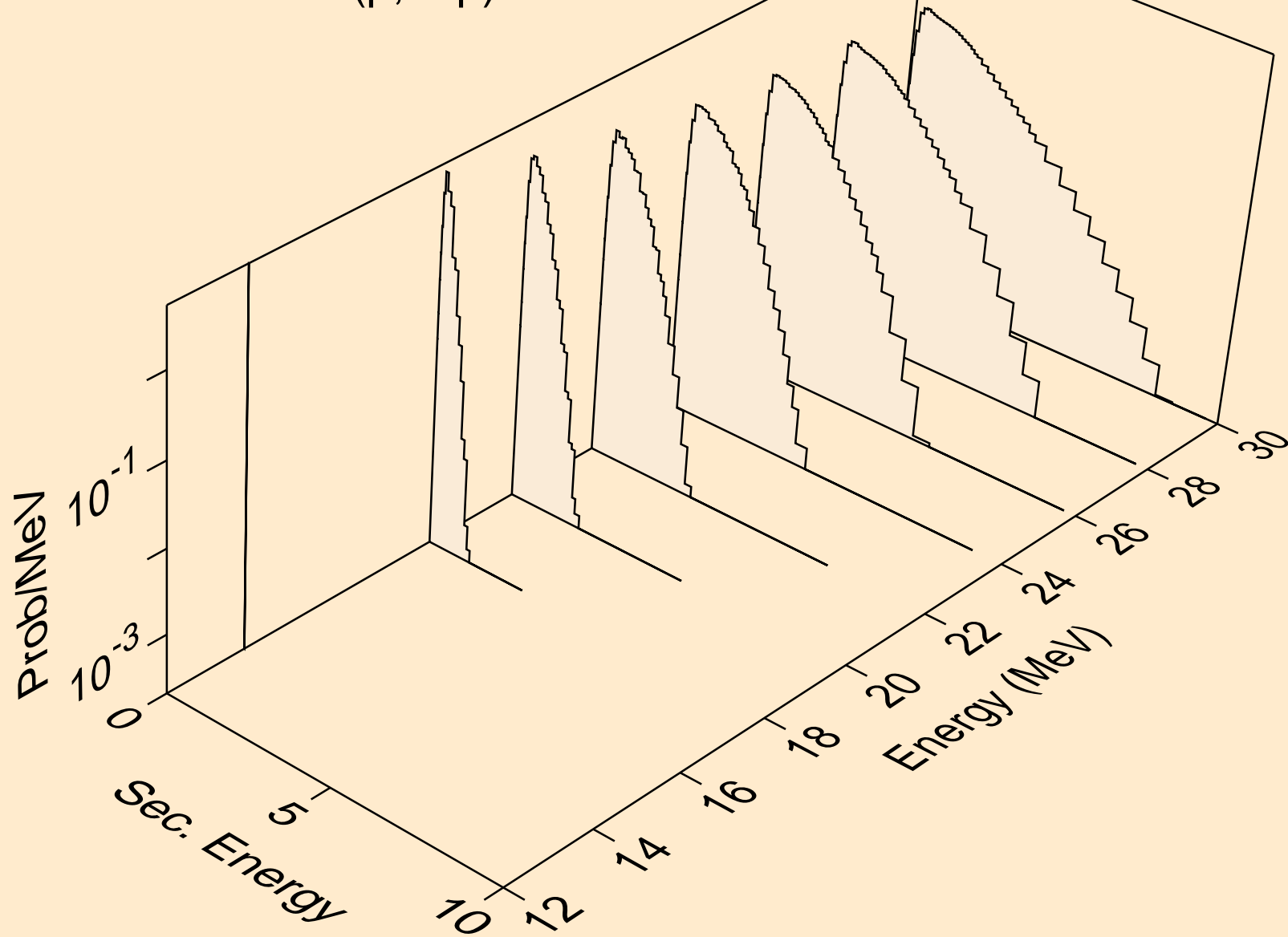
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



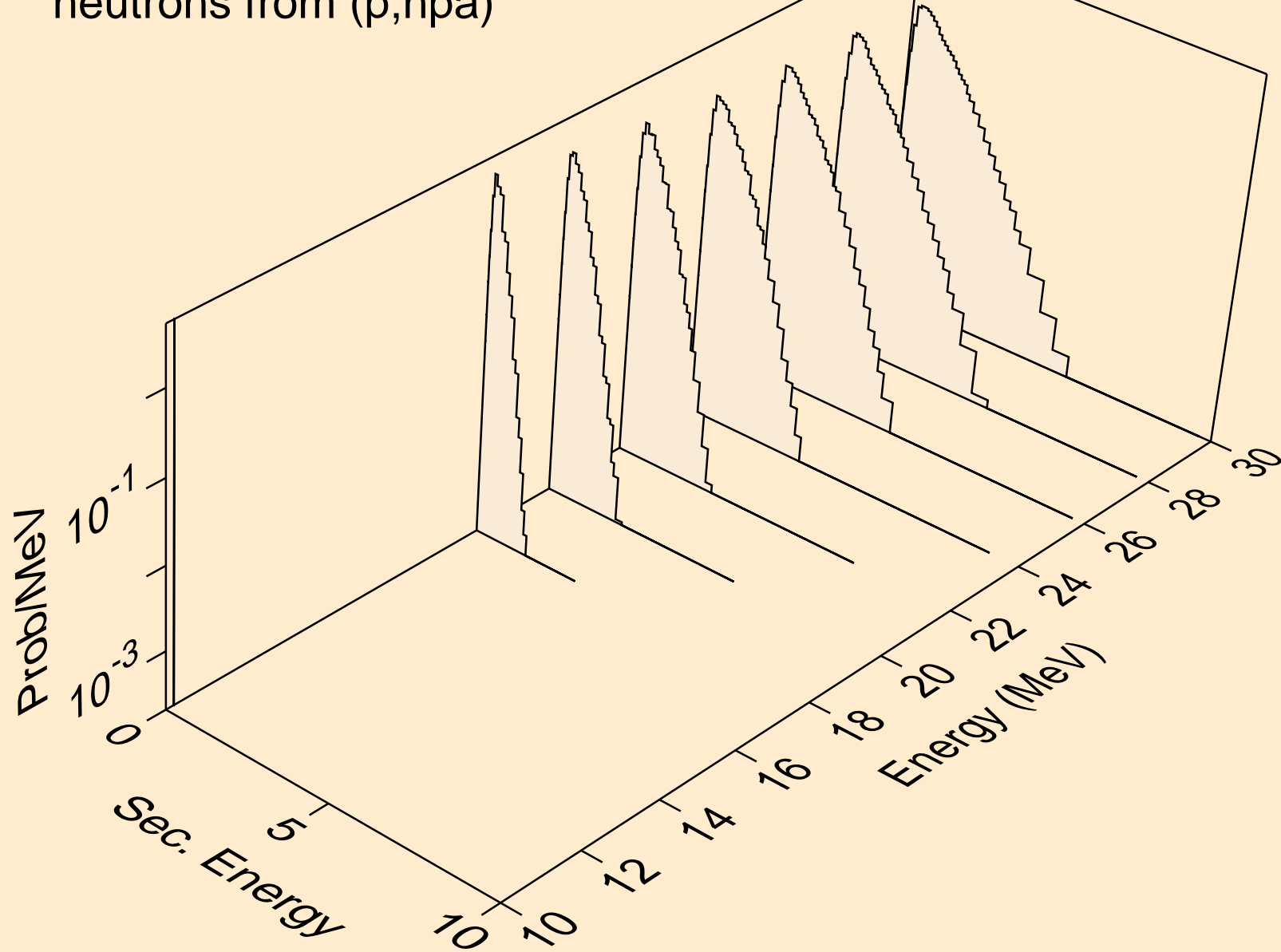
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



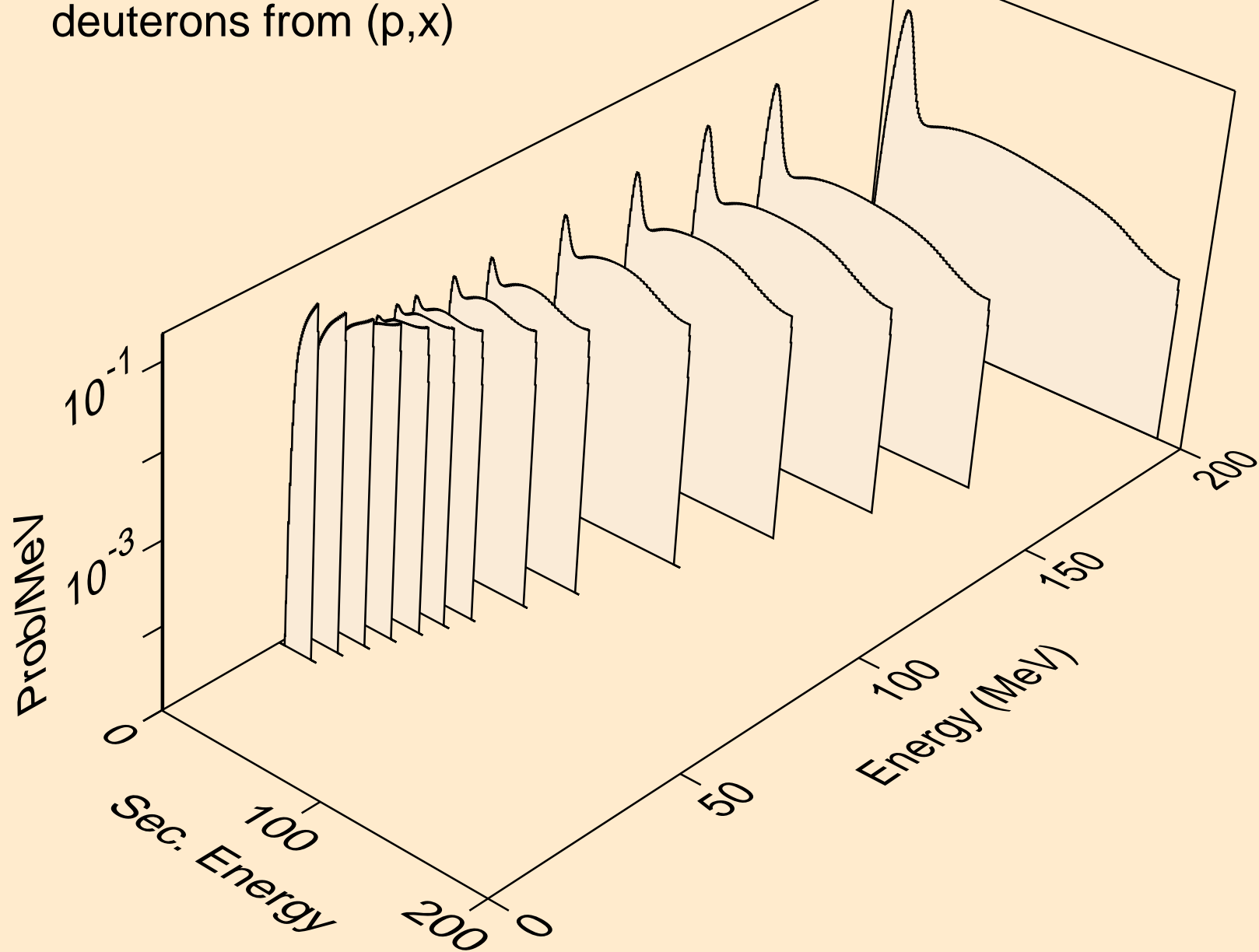
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neutrons from (p,2np)



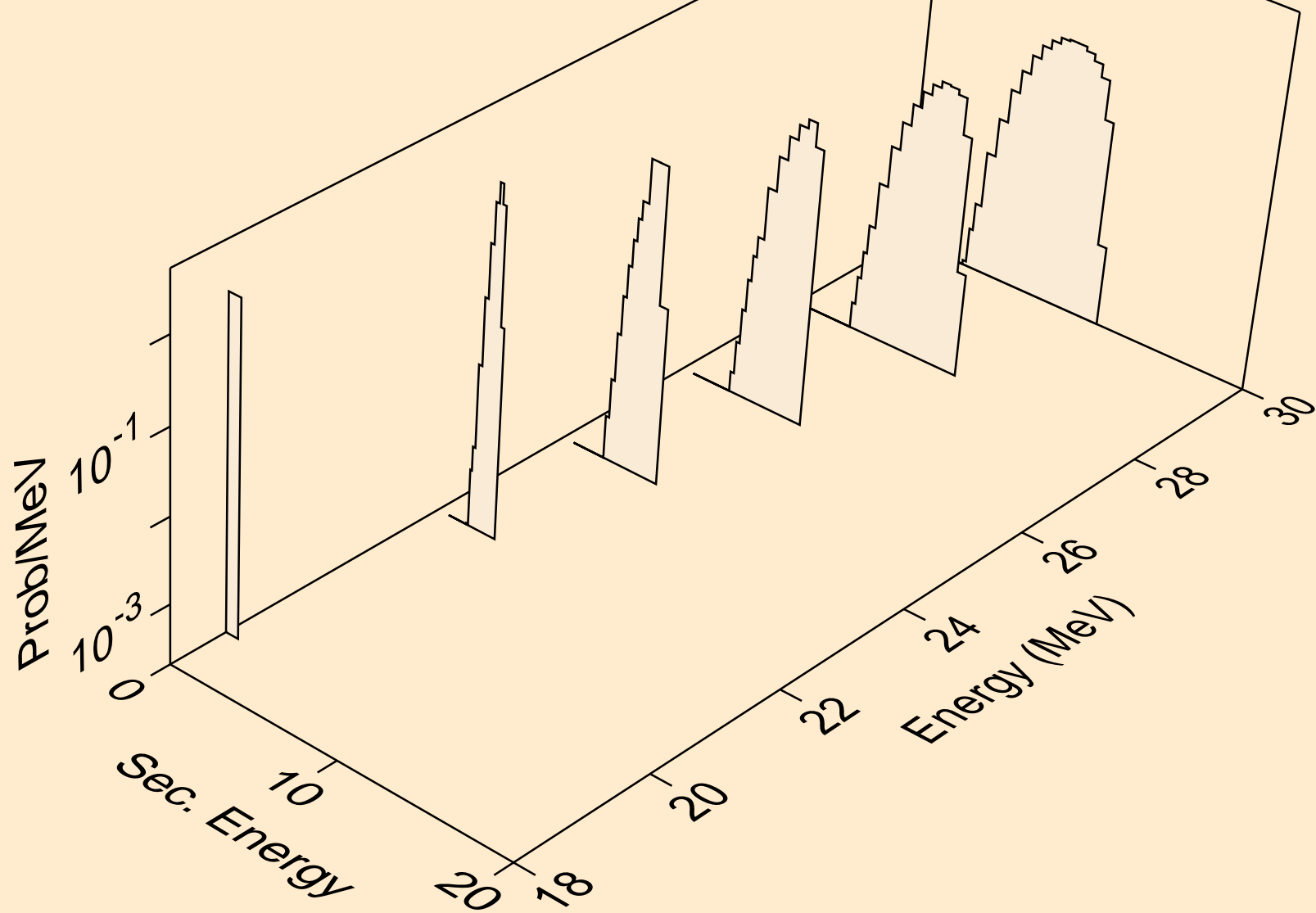
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



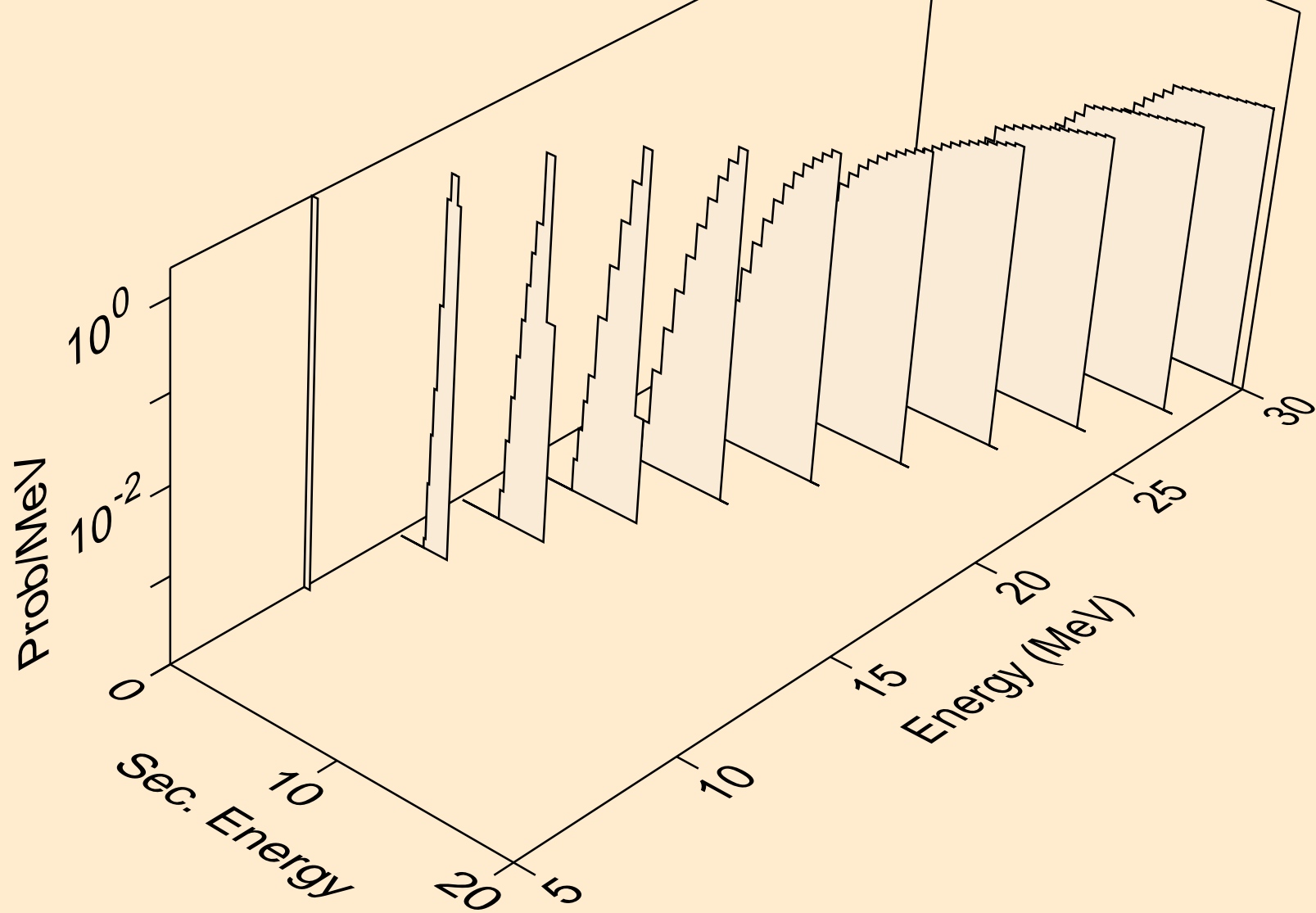
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d

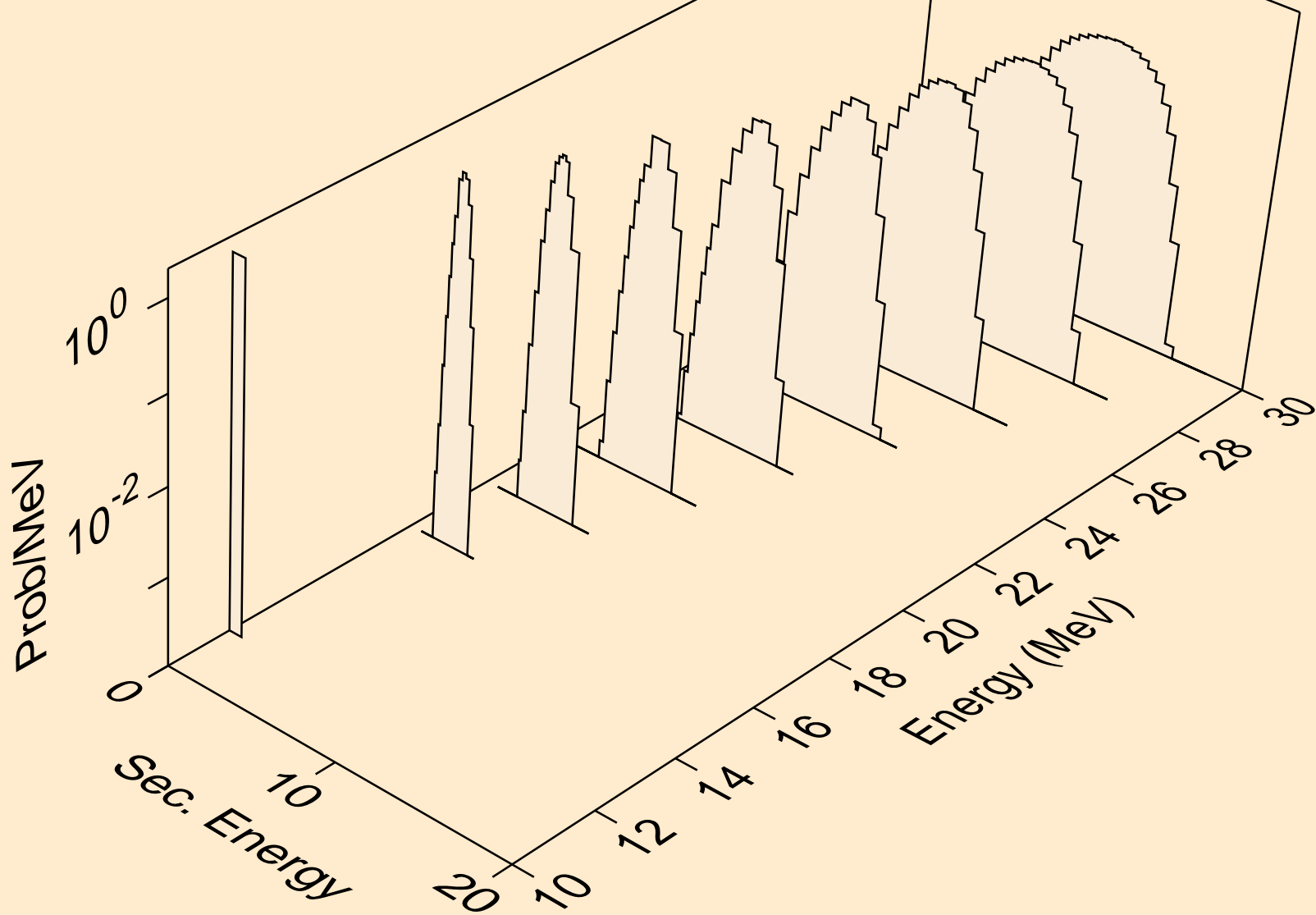


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deuterons from (p,d)

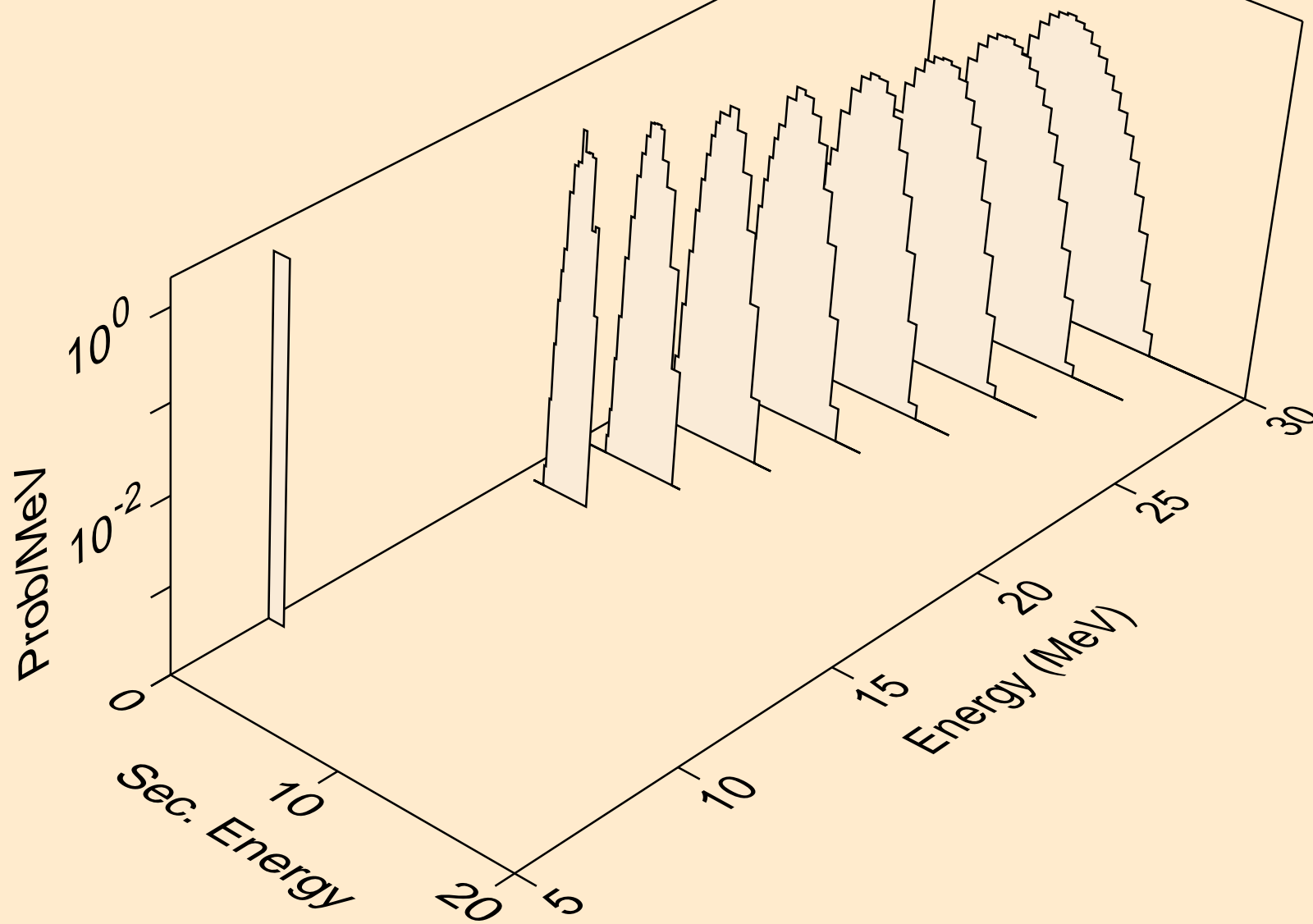




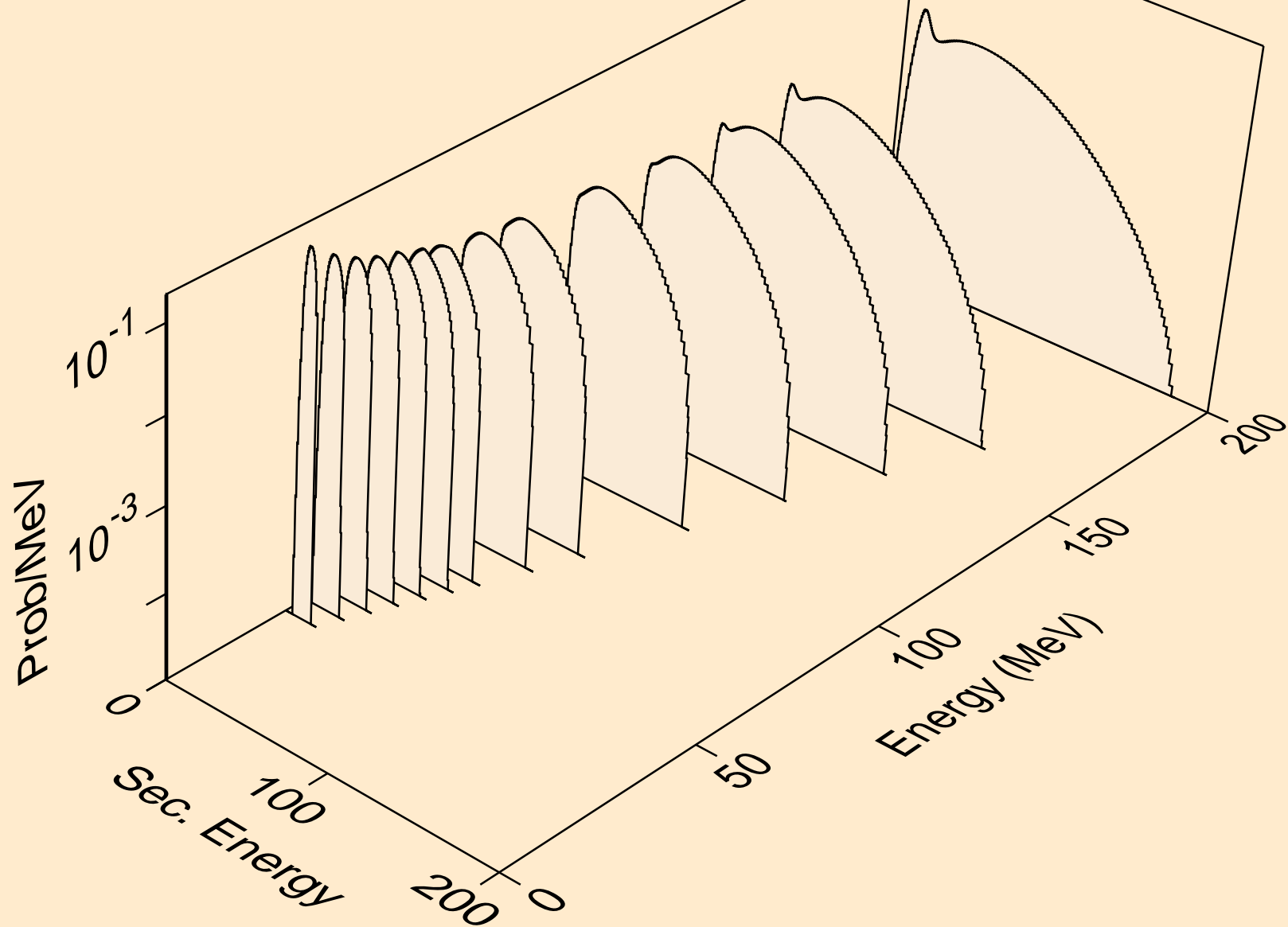
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)



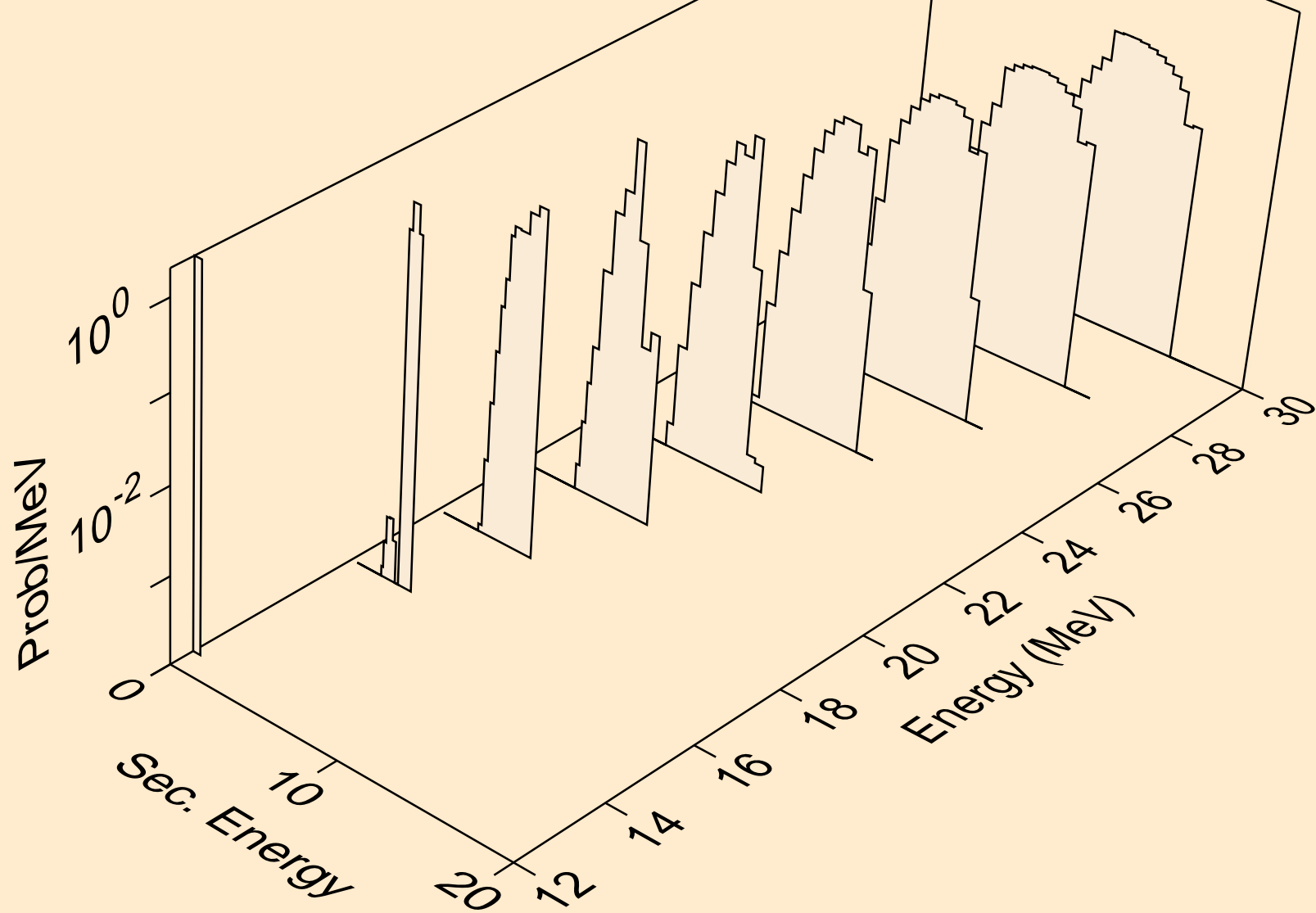
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)



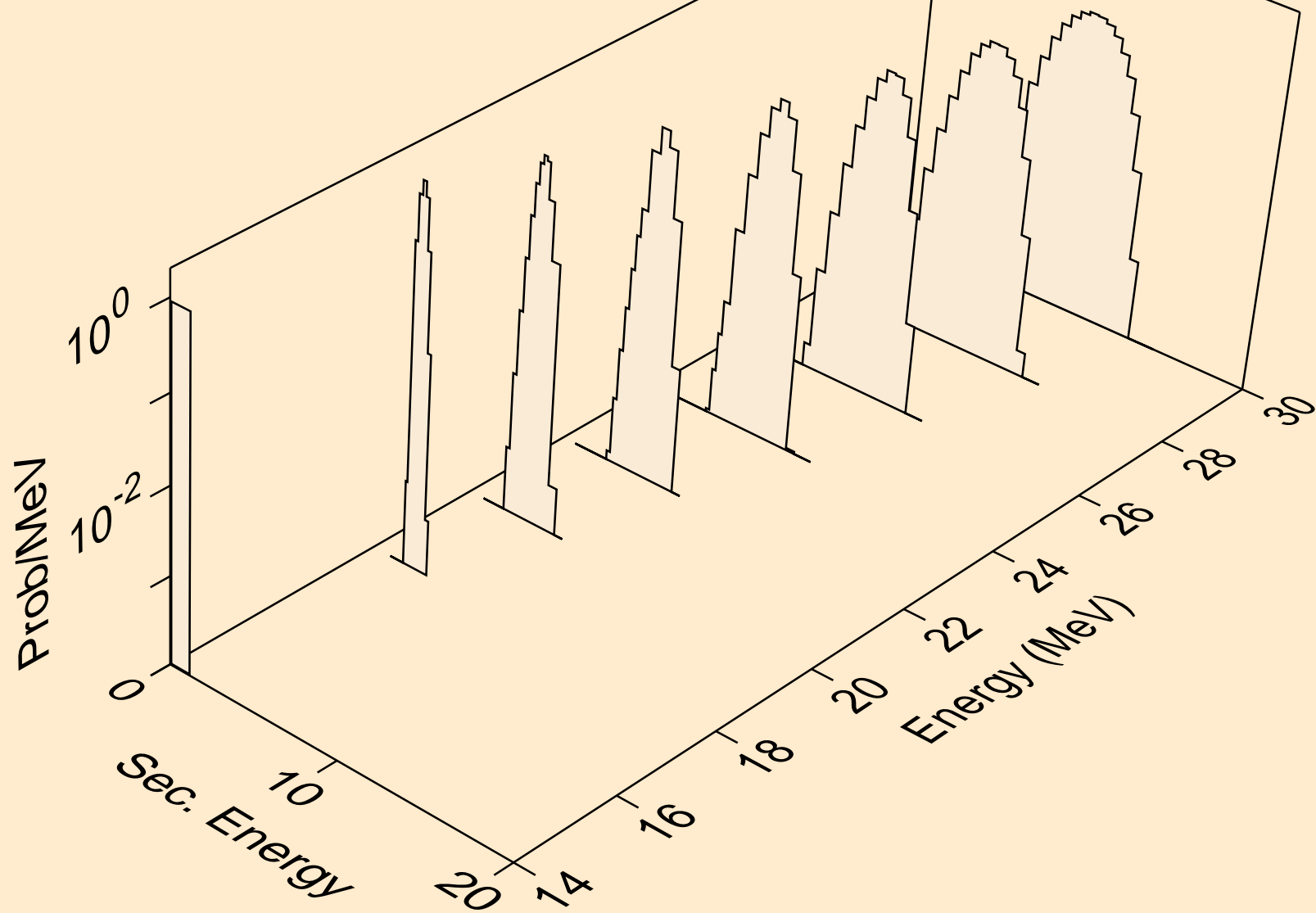
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



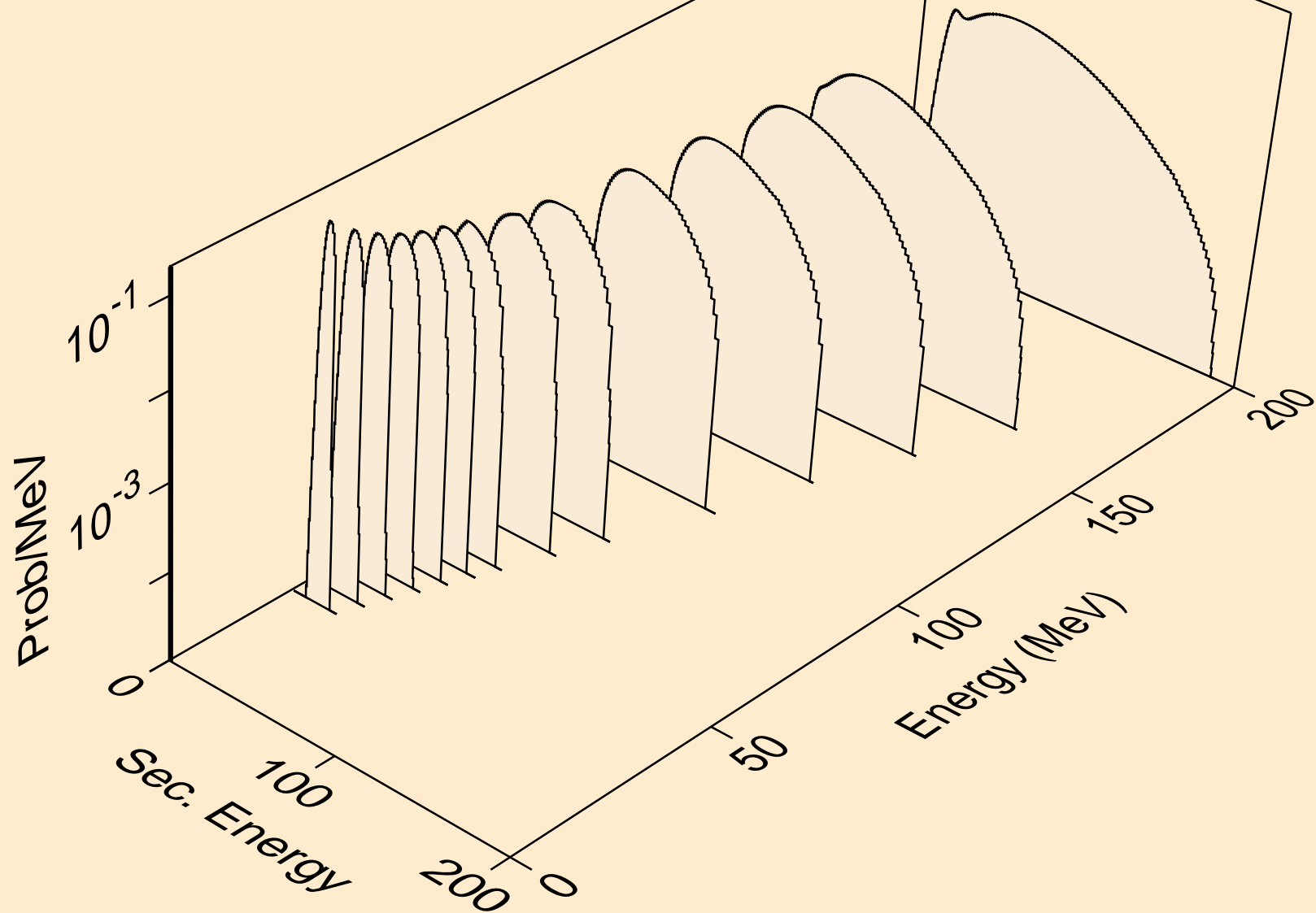
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



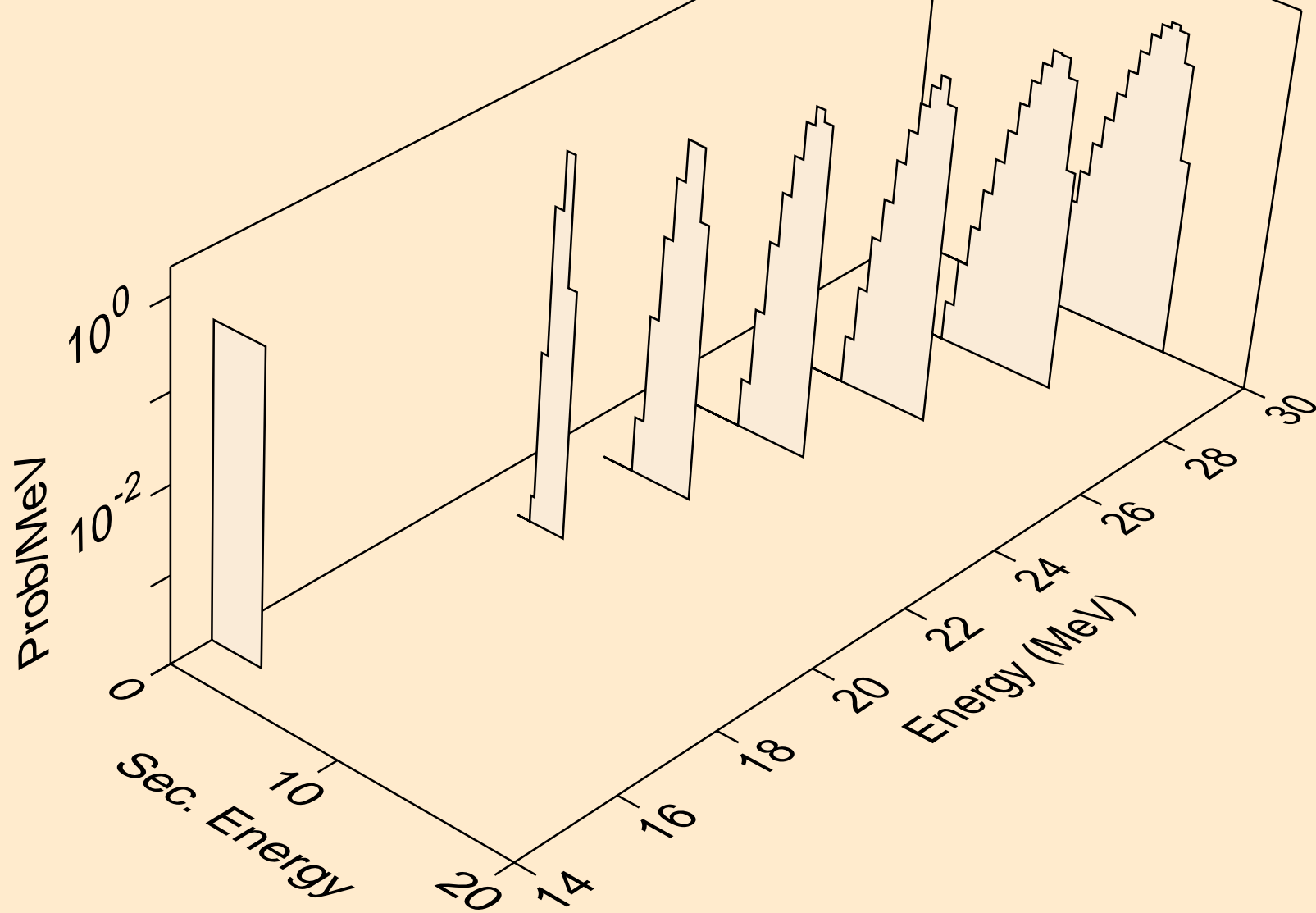
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,pt)



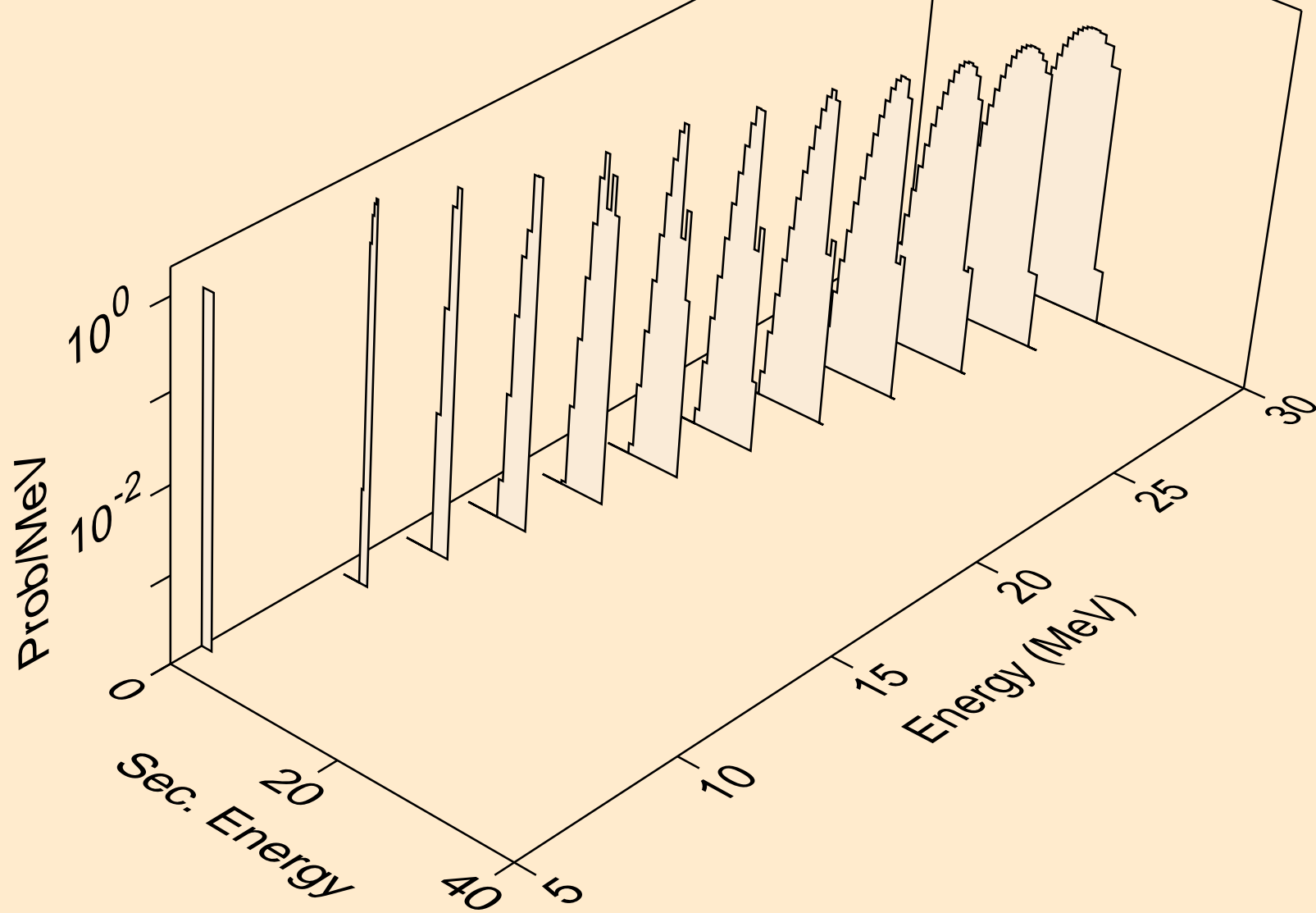
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3

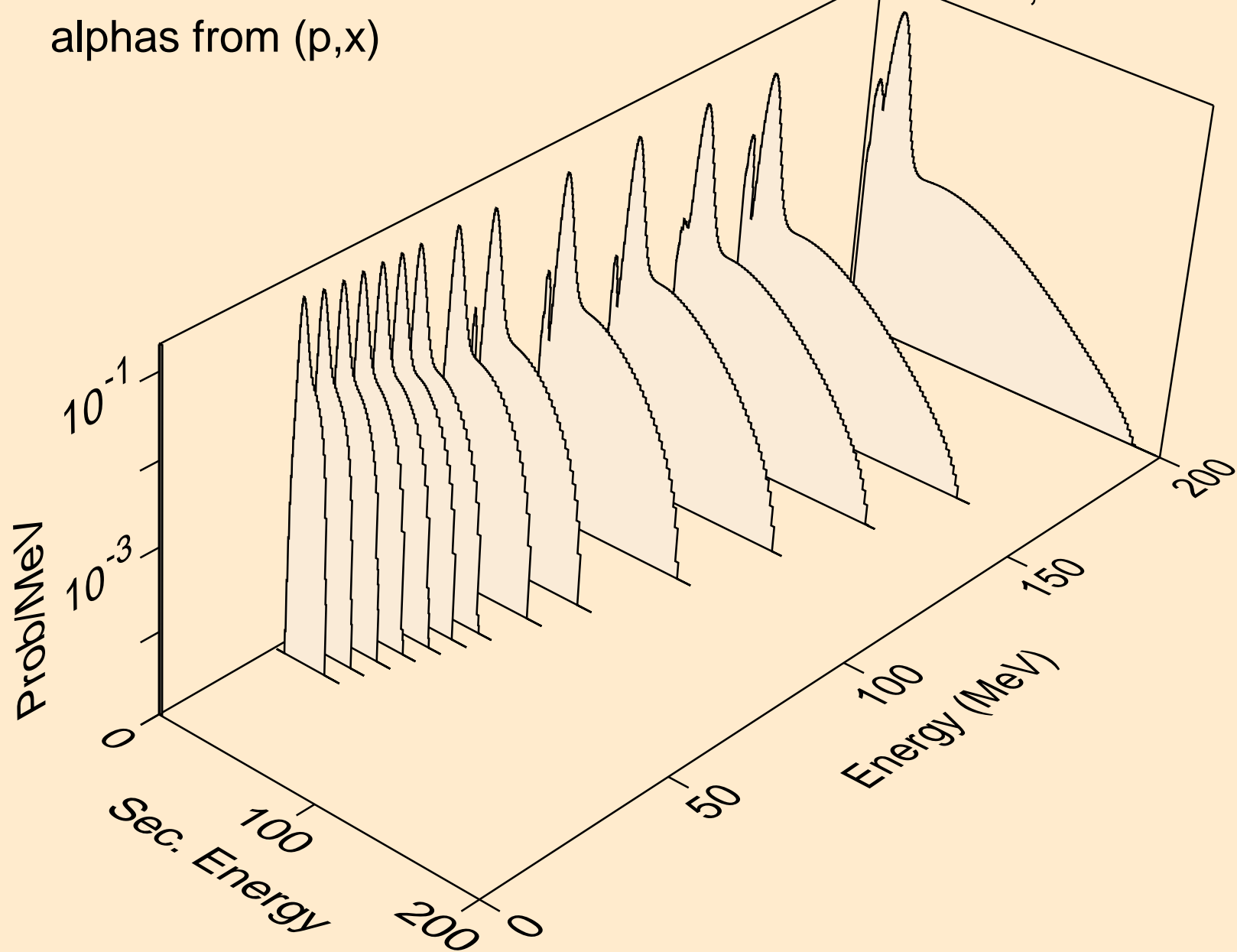


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)

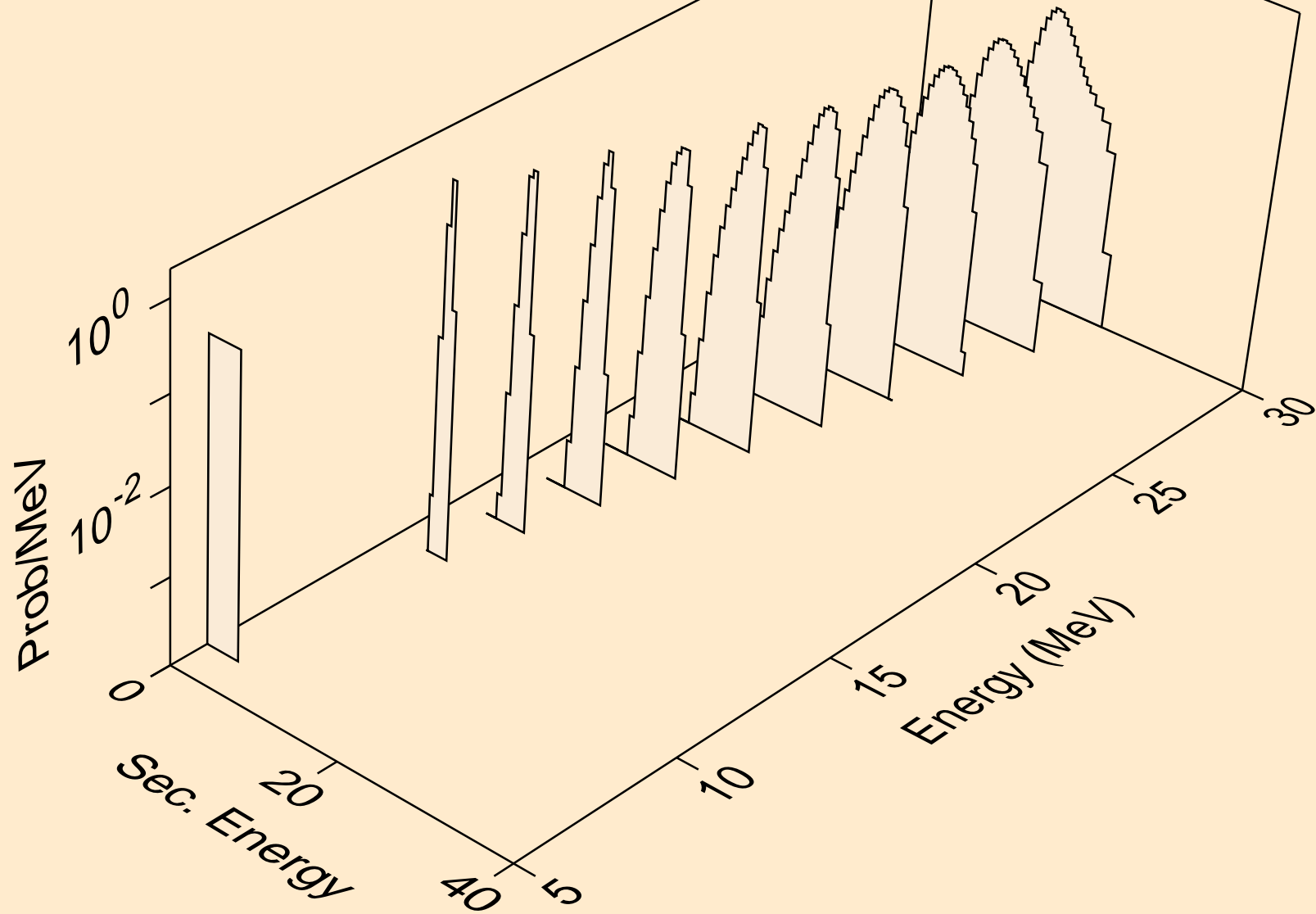




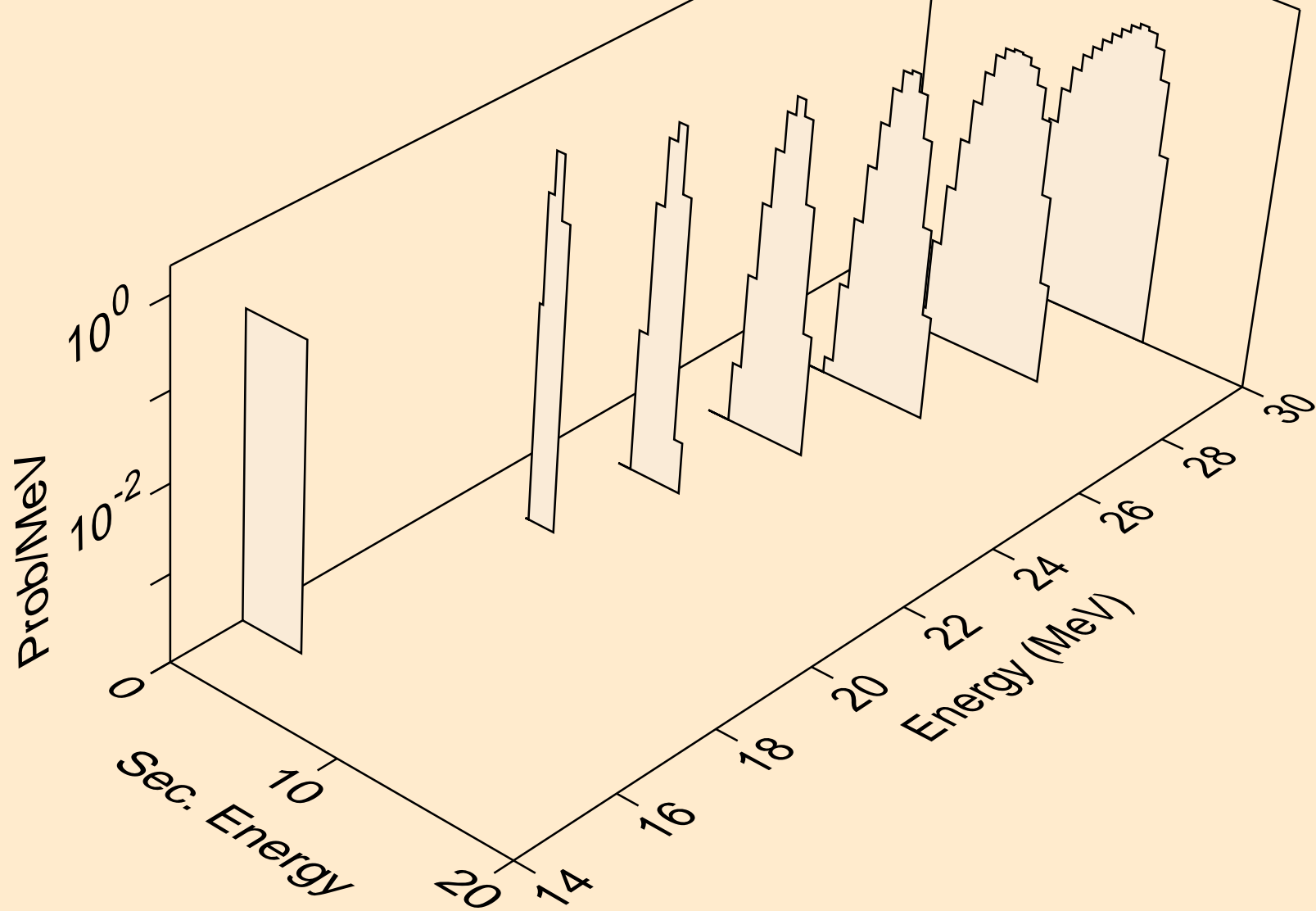
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)



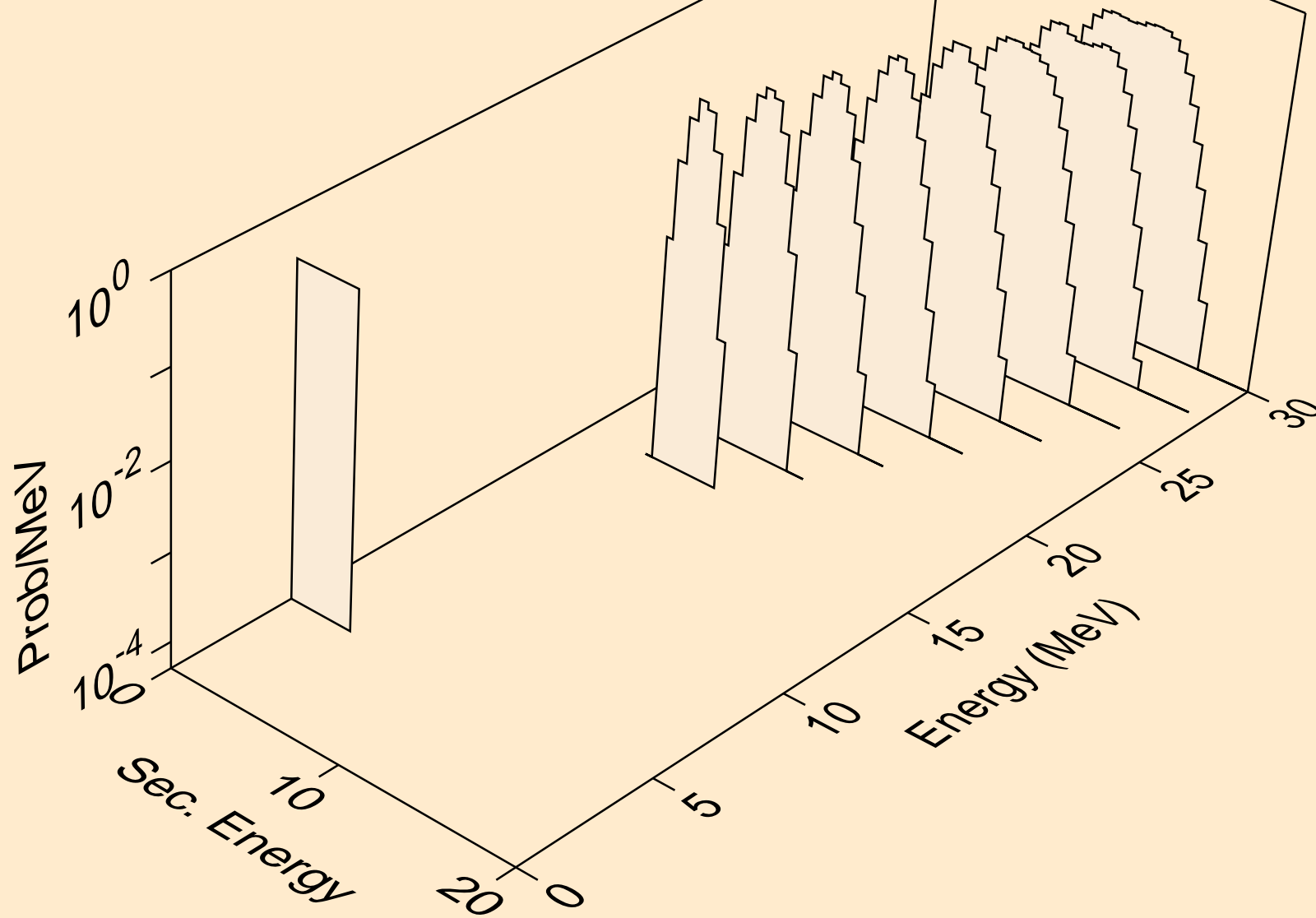
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a



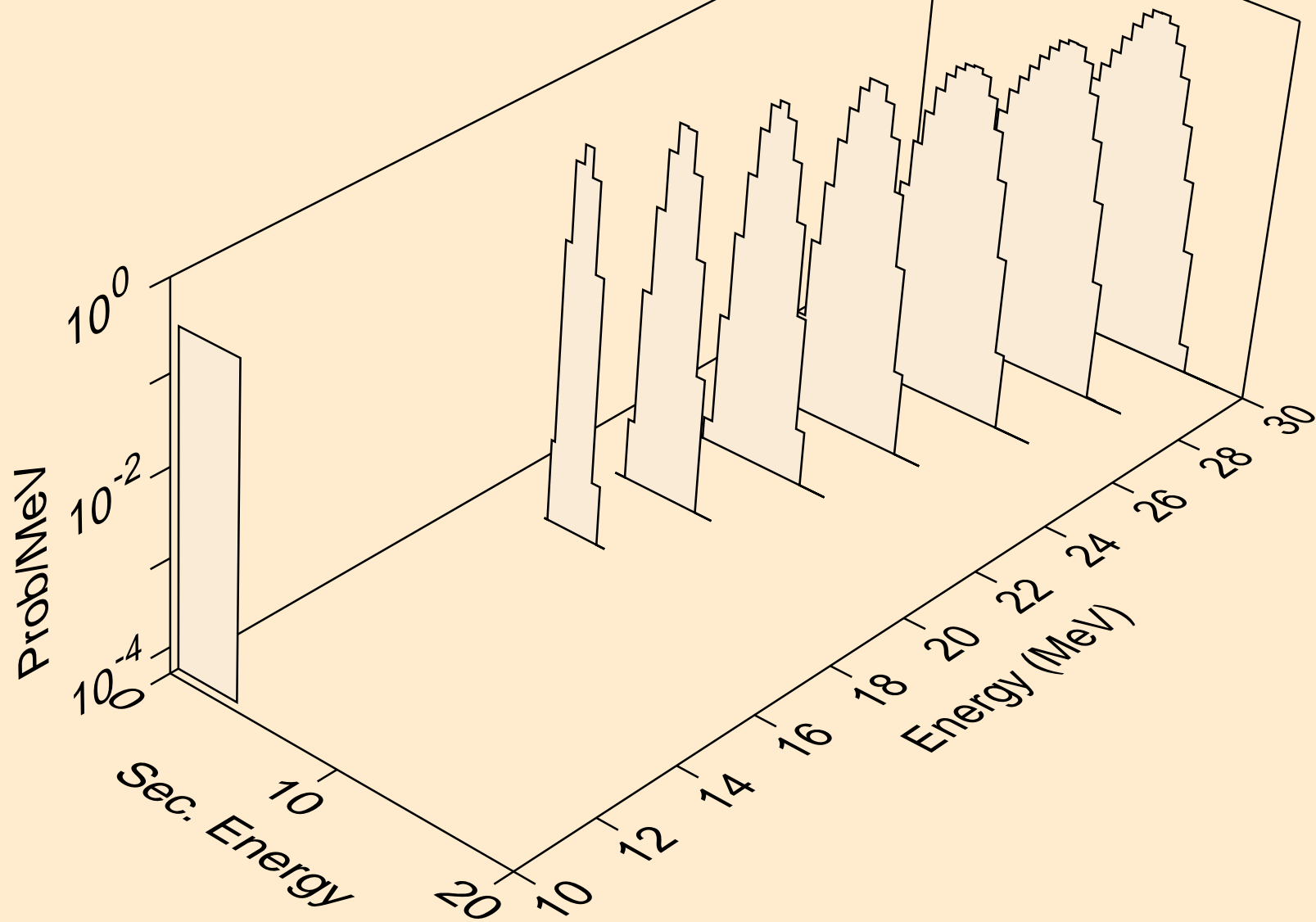
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a



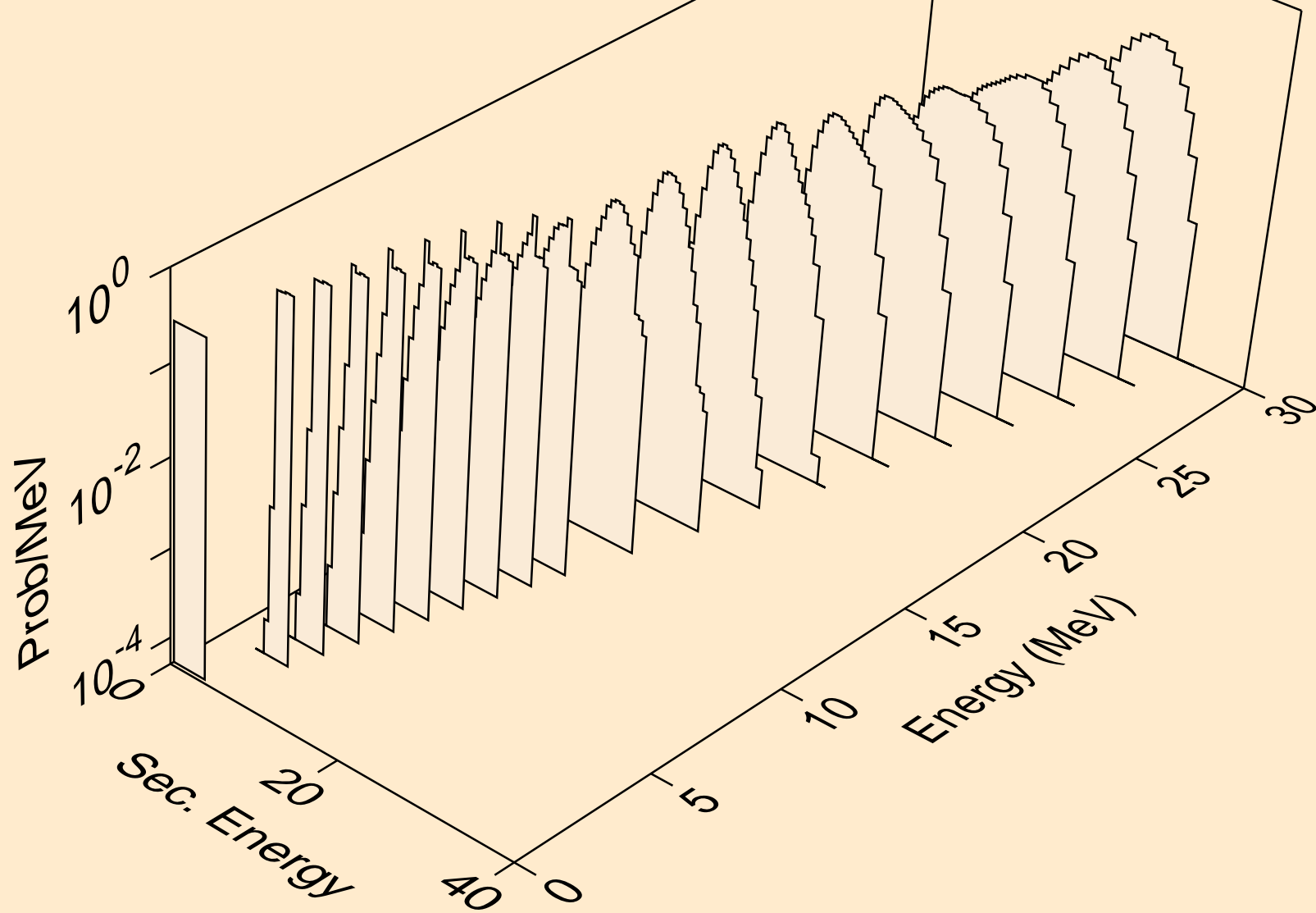
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)2a



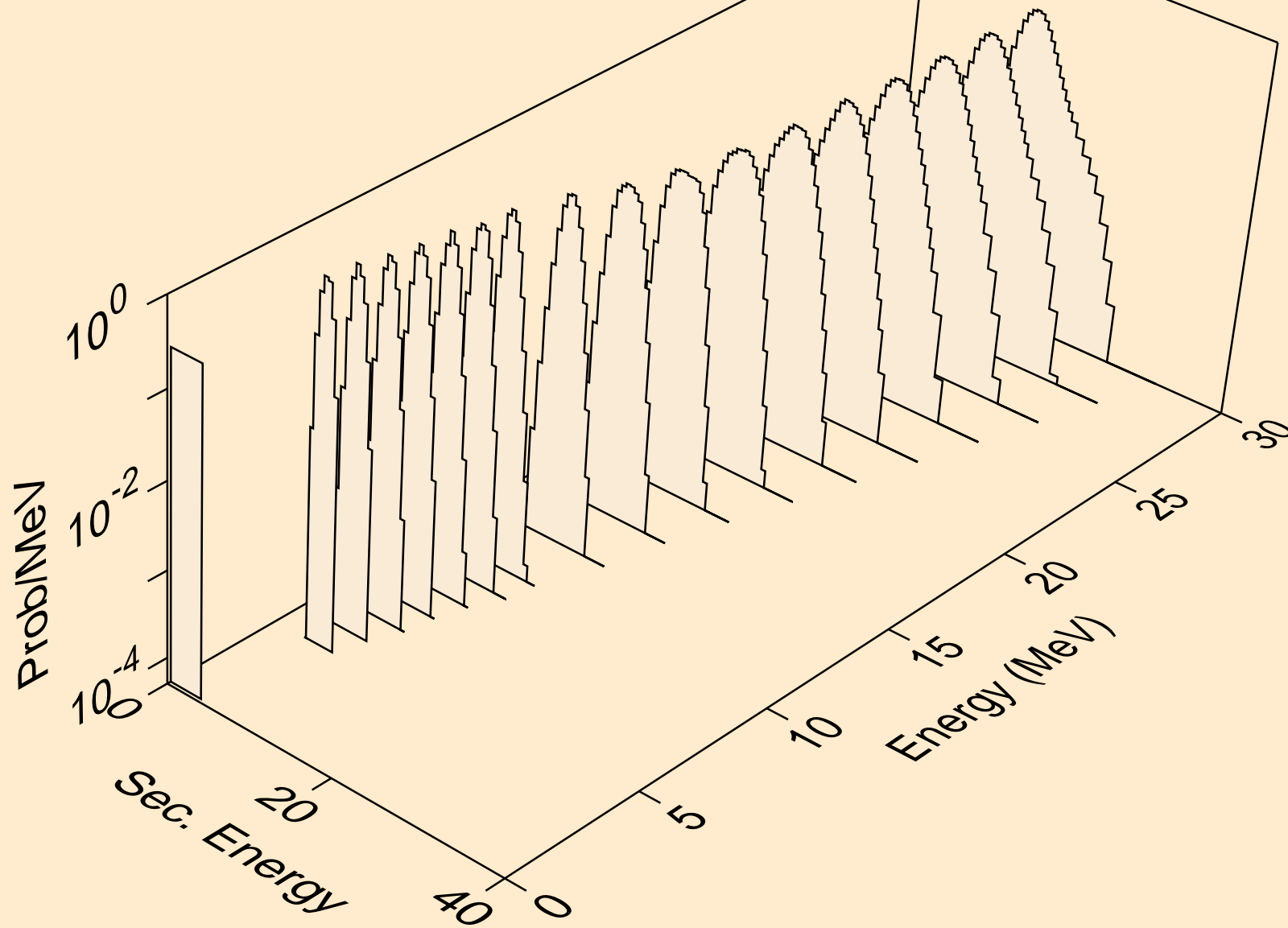
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



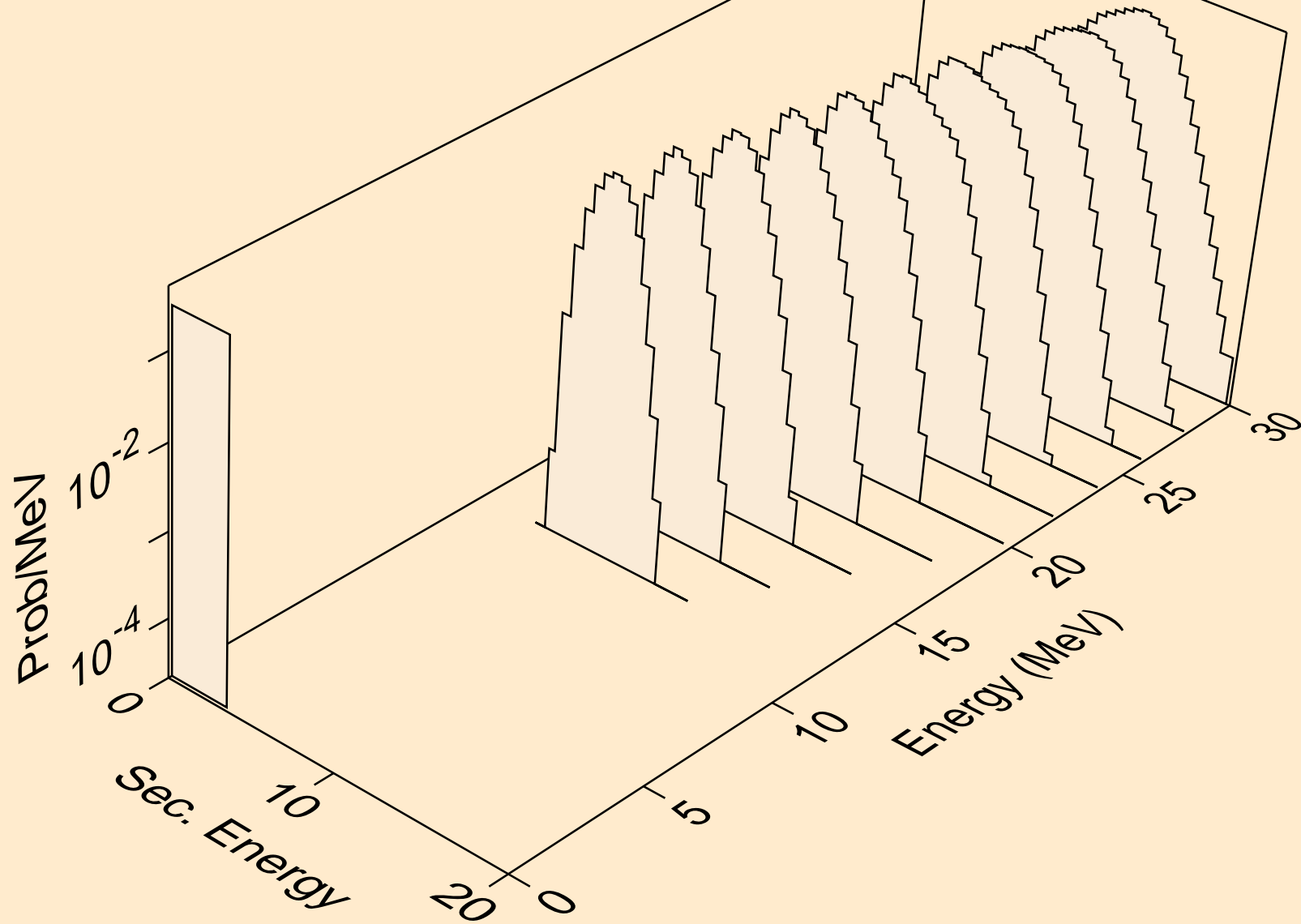
CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)

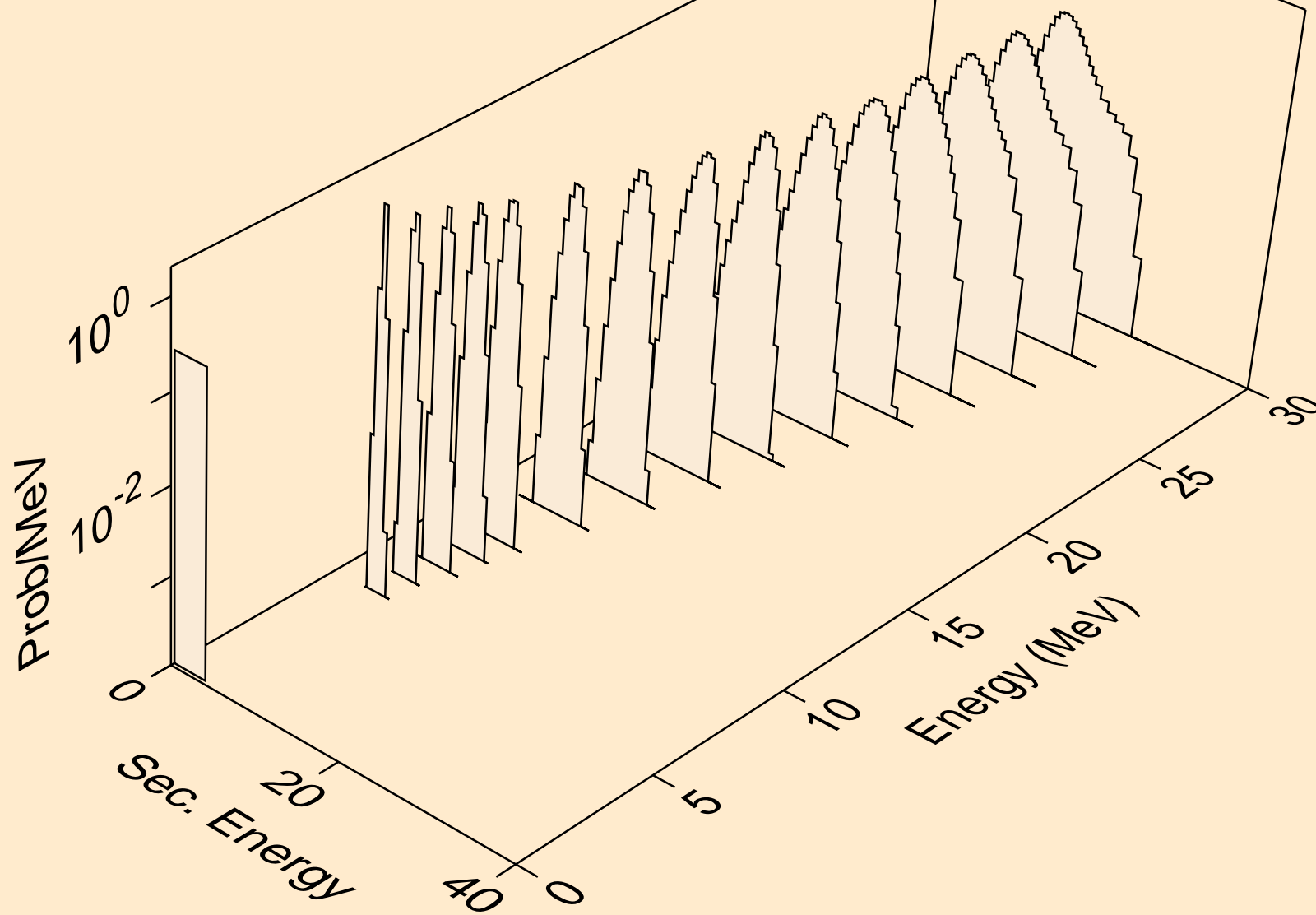


CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3a)





CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)



CS121M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,da)

