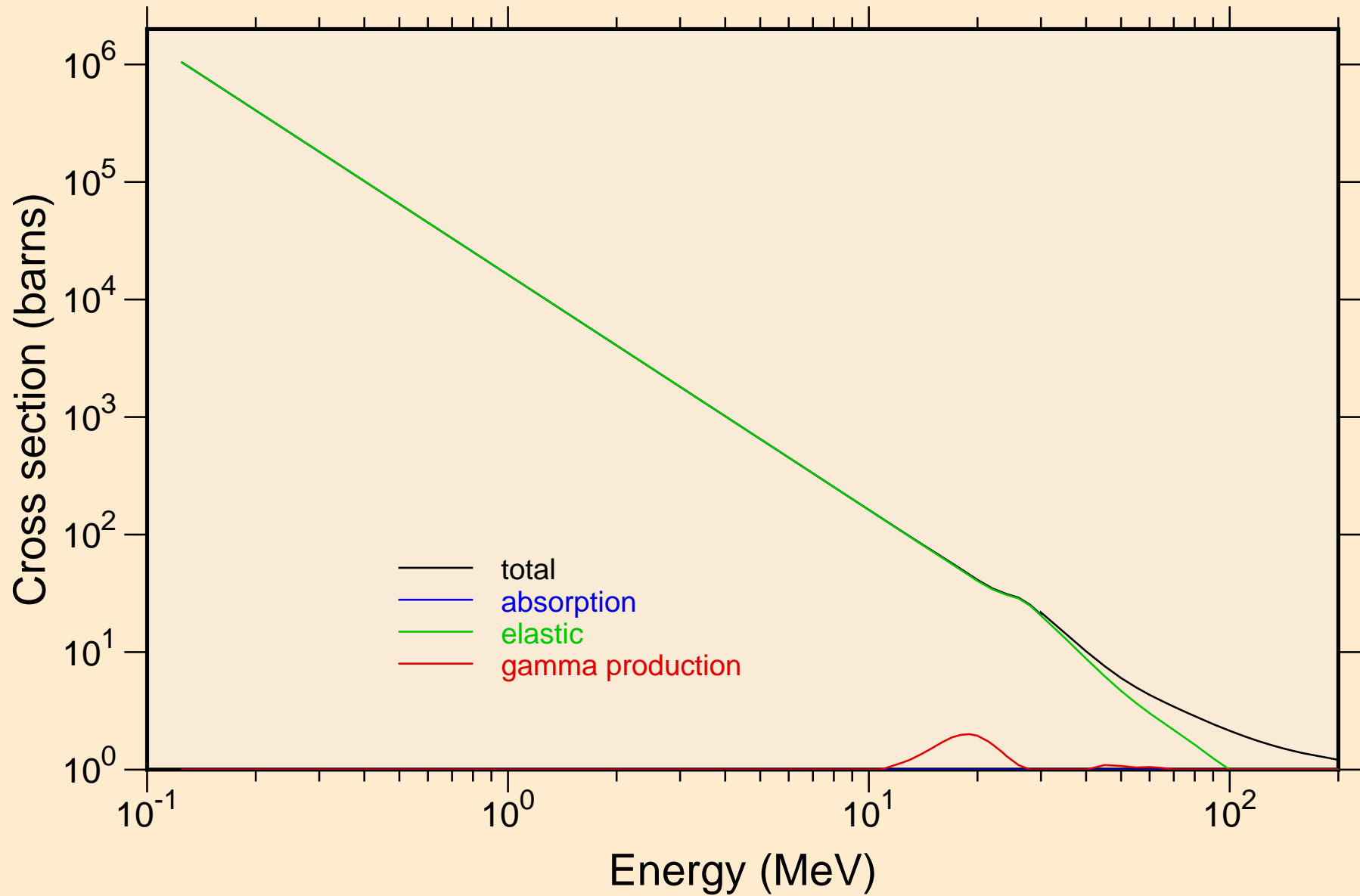


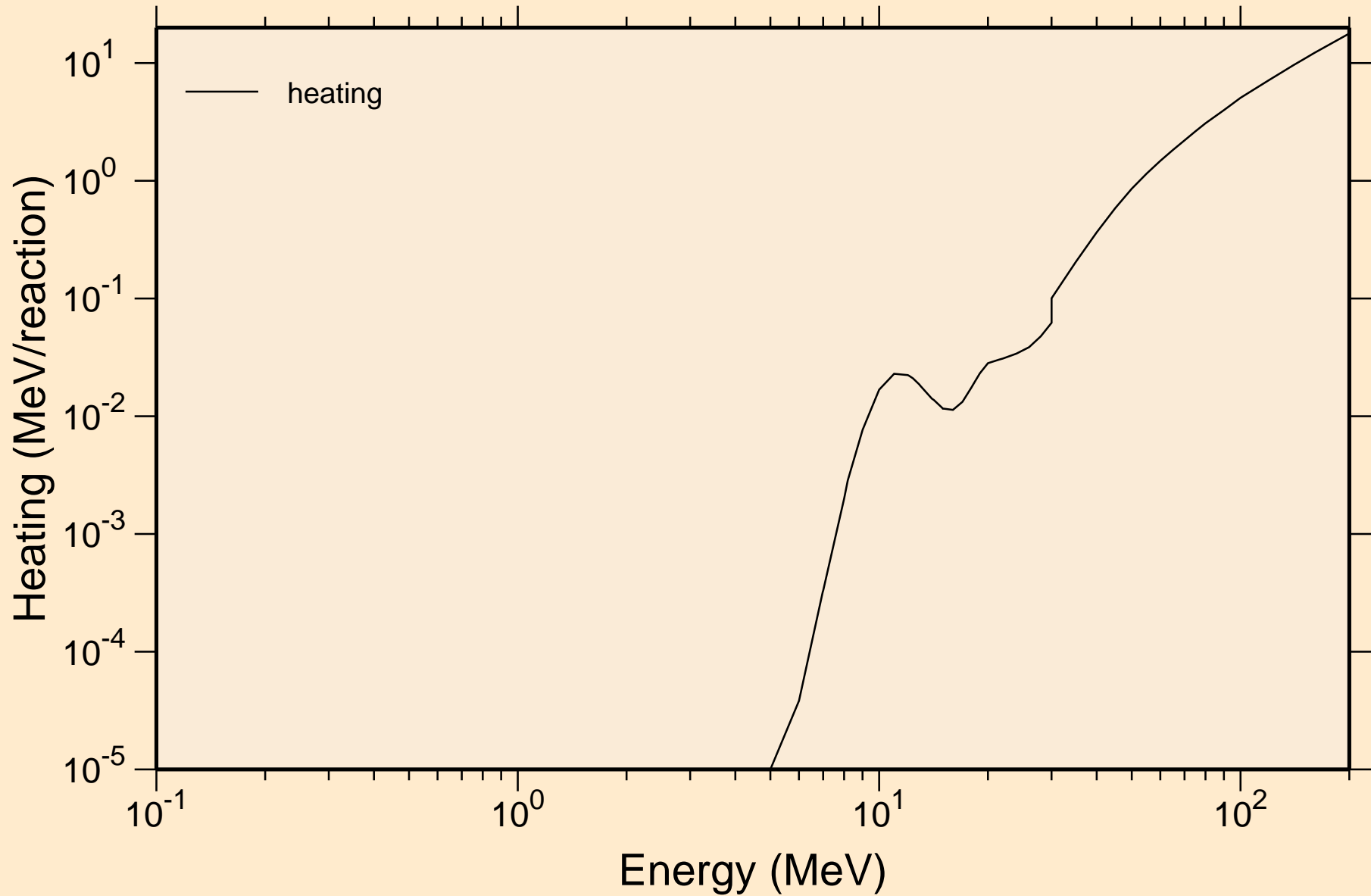
# SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



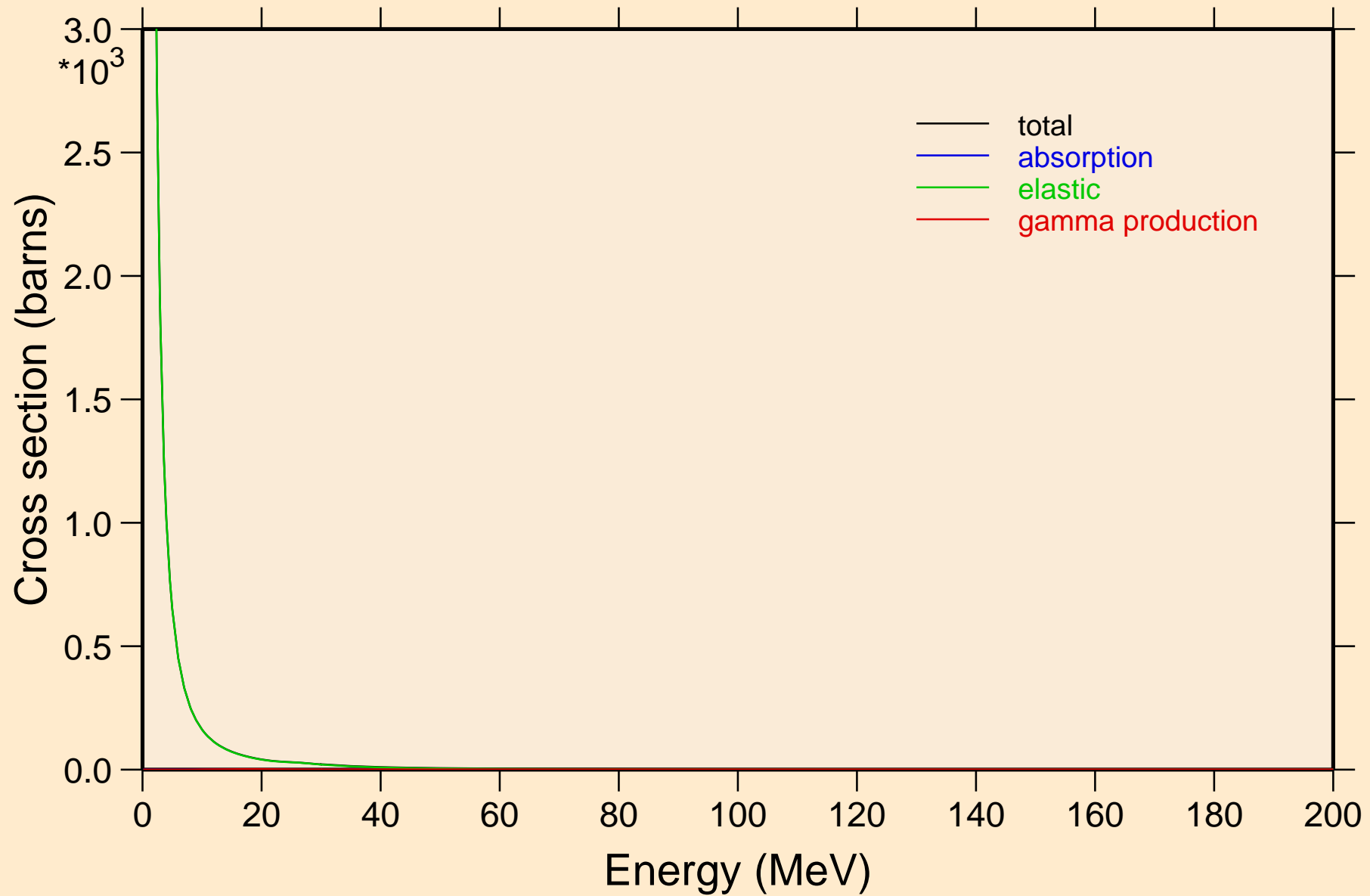
# SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



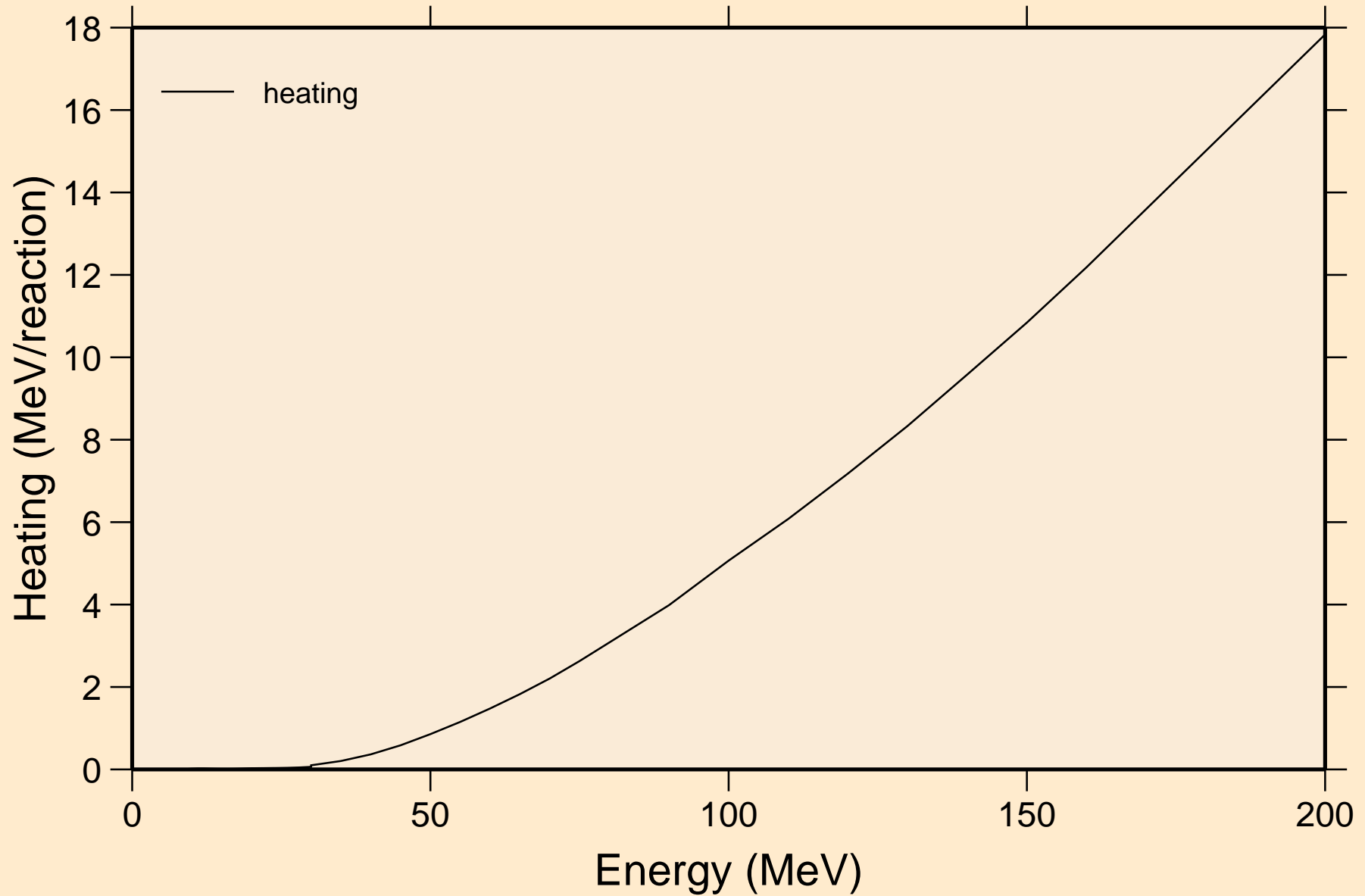
# SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

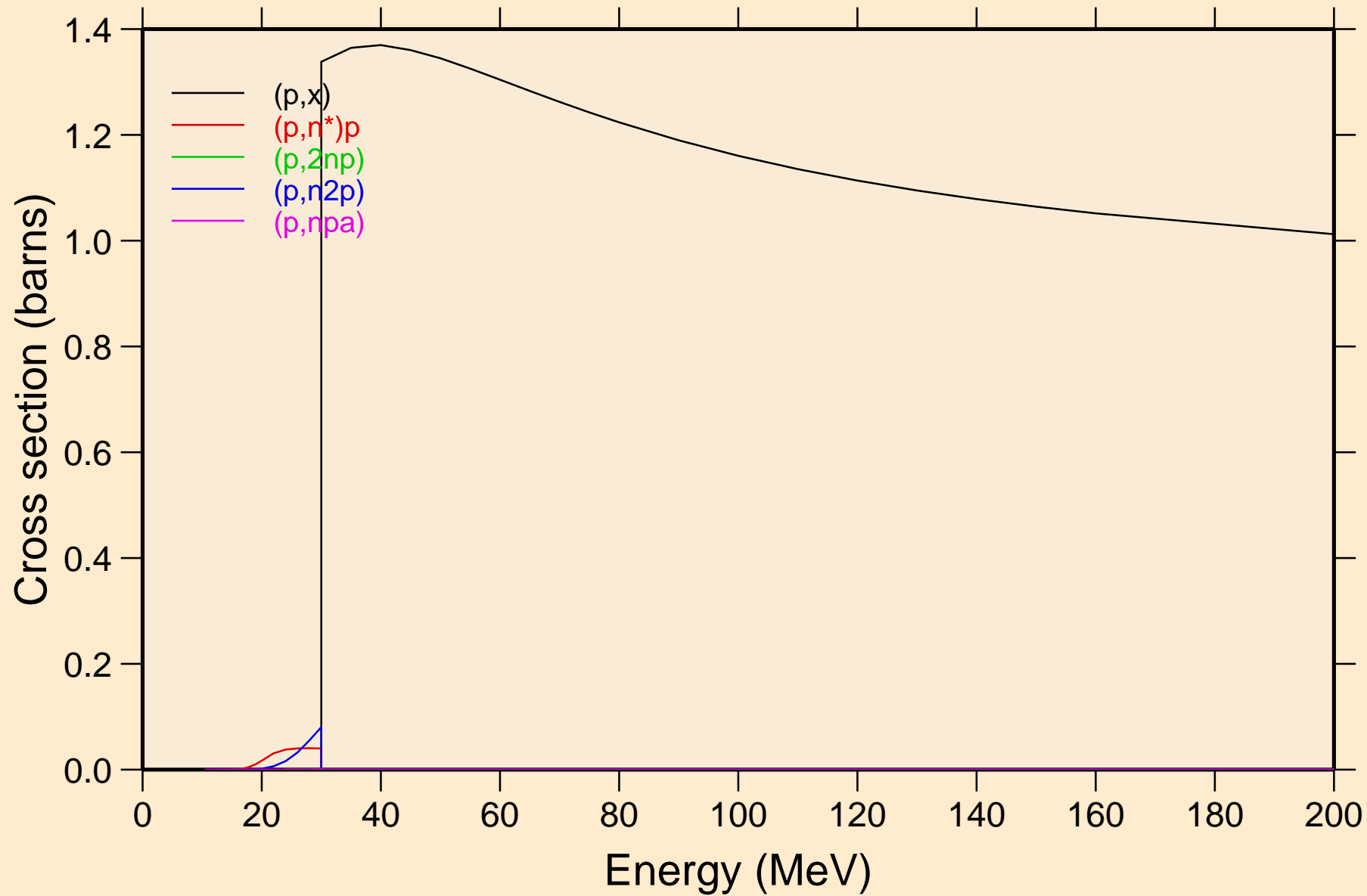


# SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K

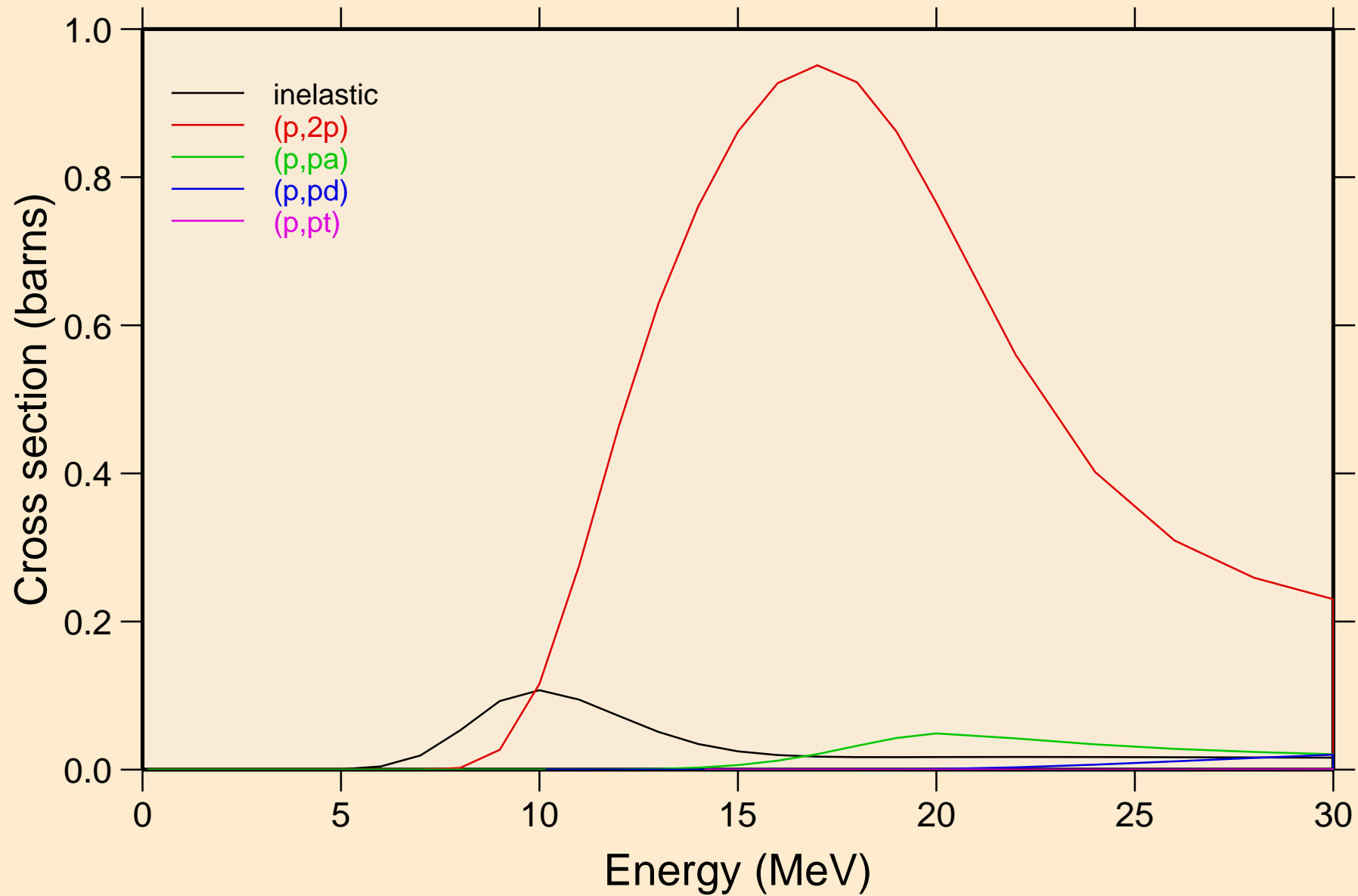
## Heating



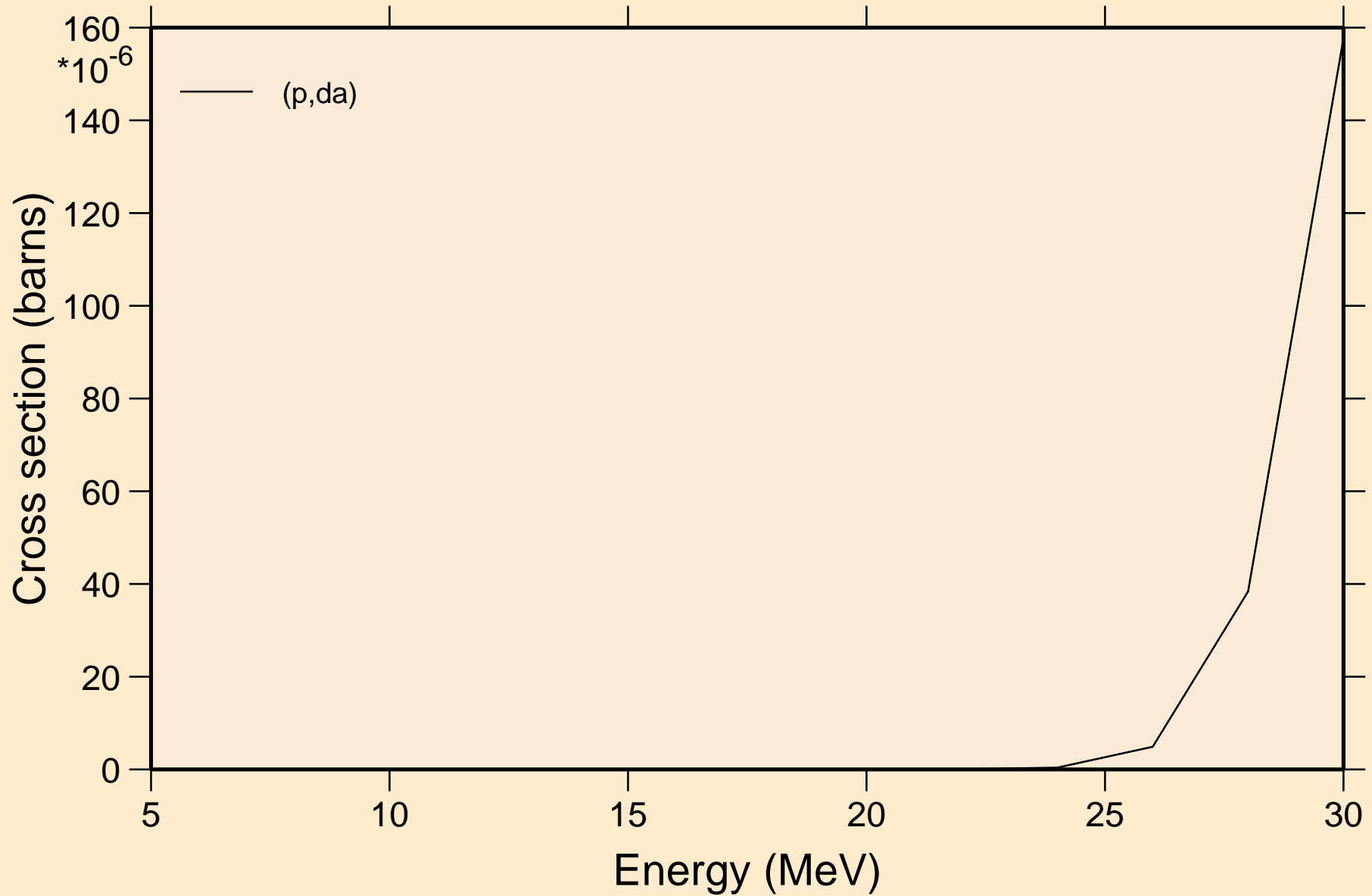
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



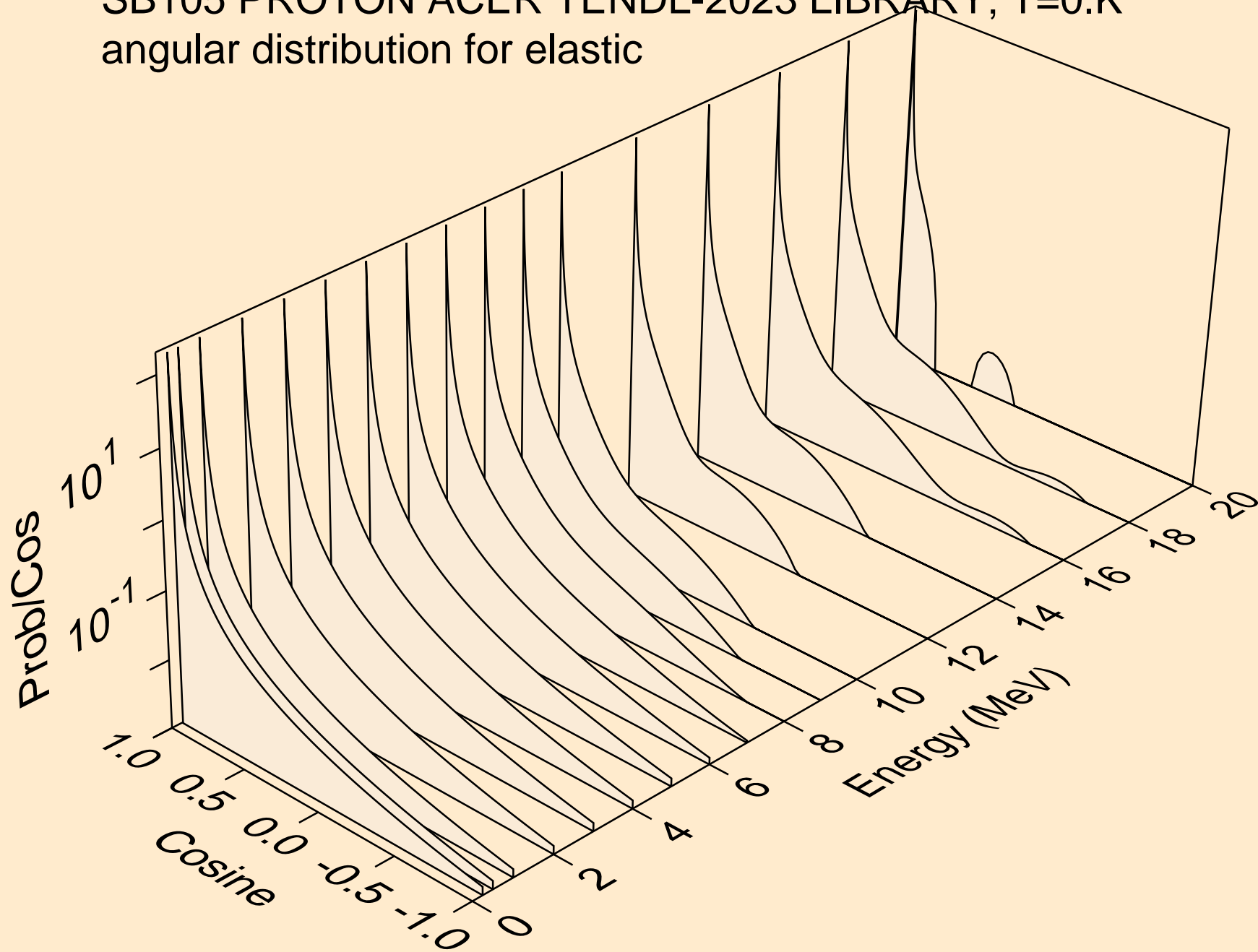
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

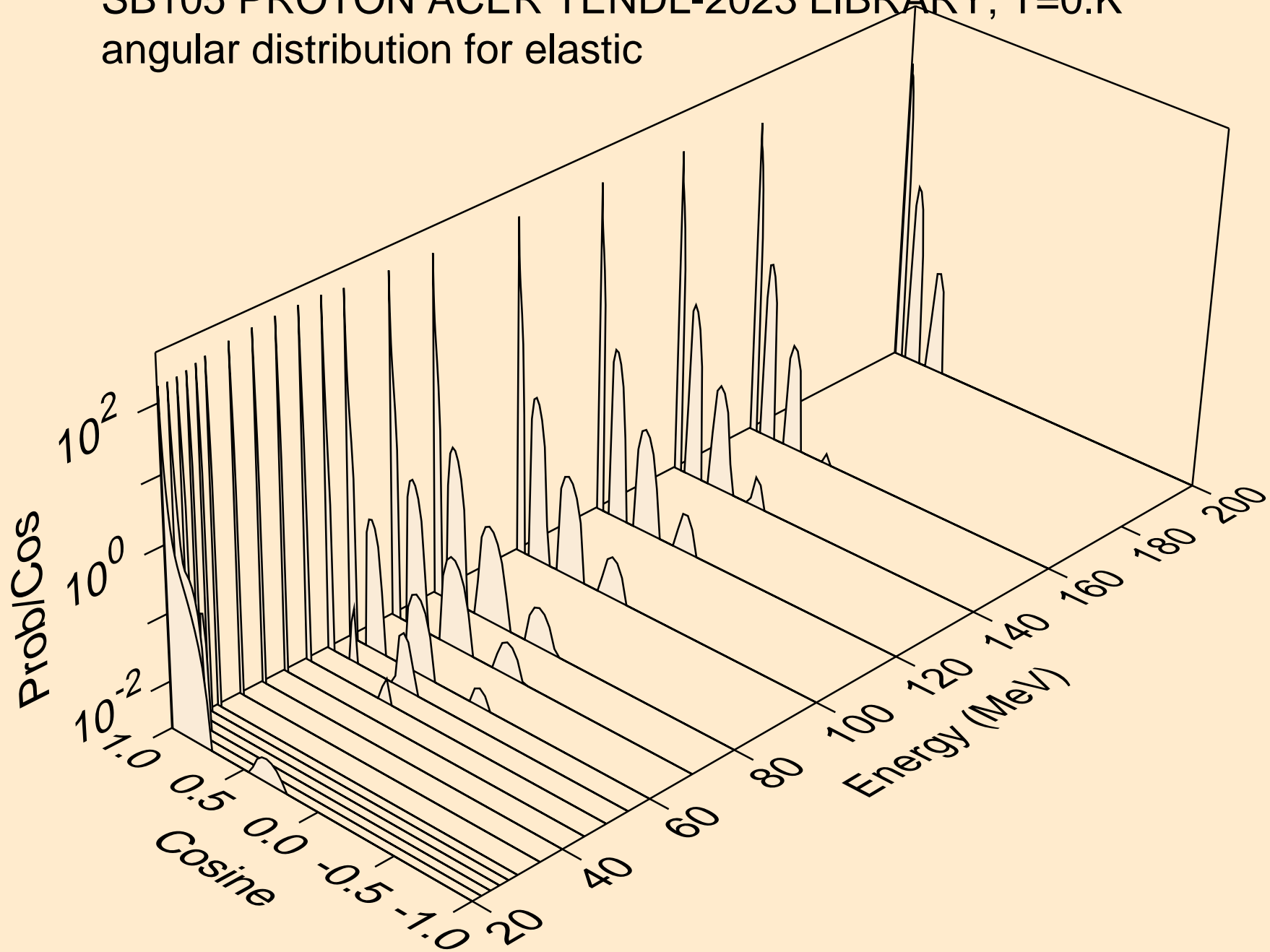


SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

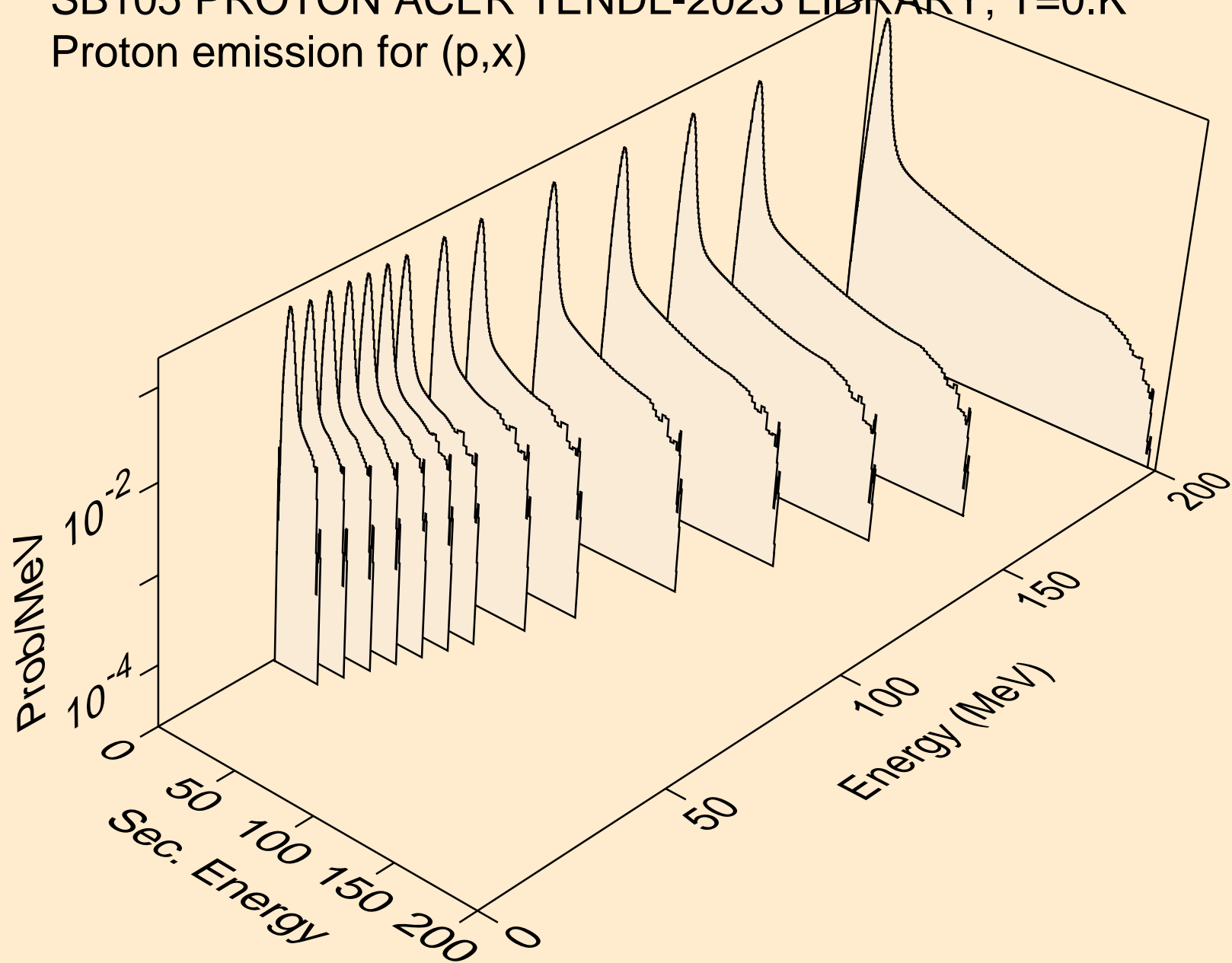




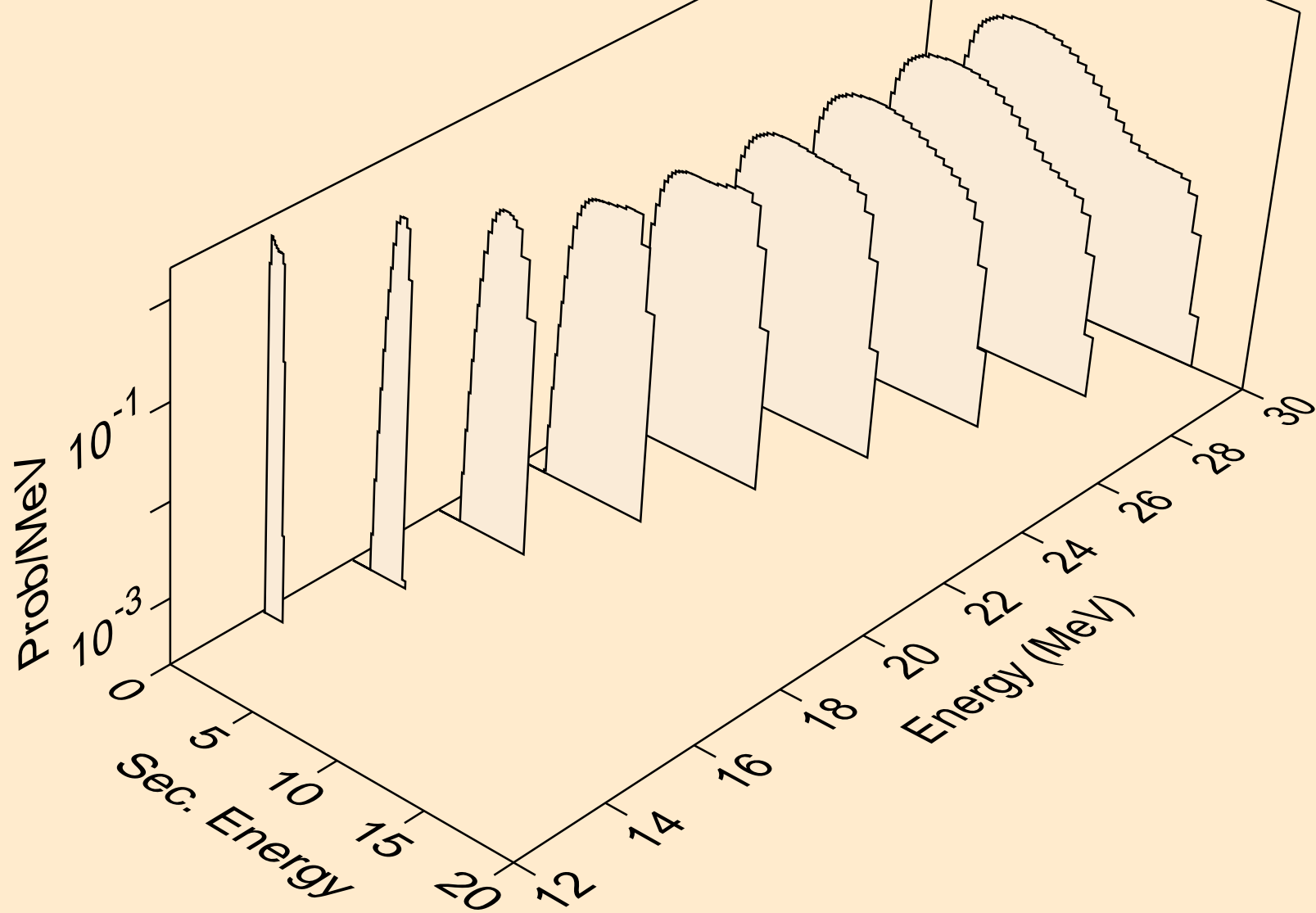
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



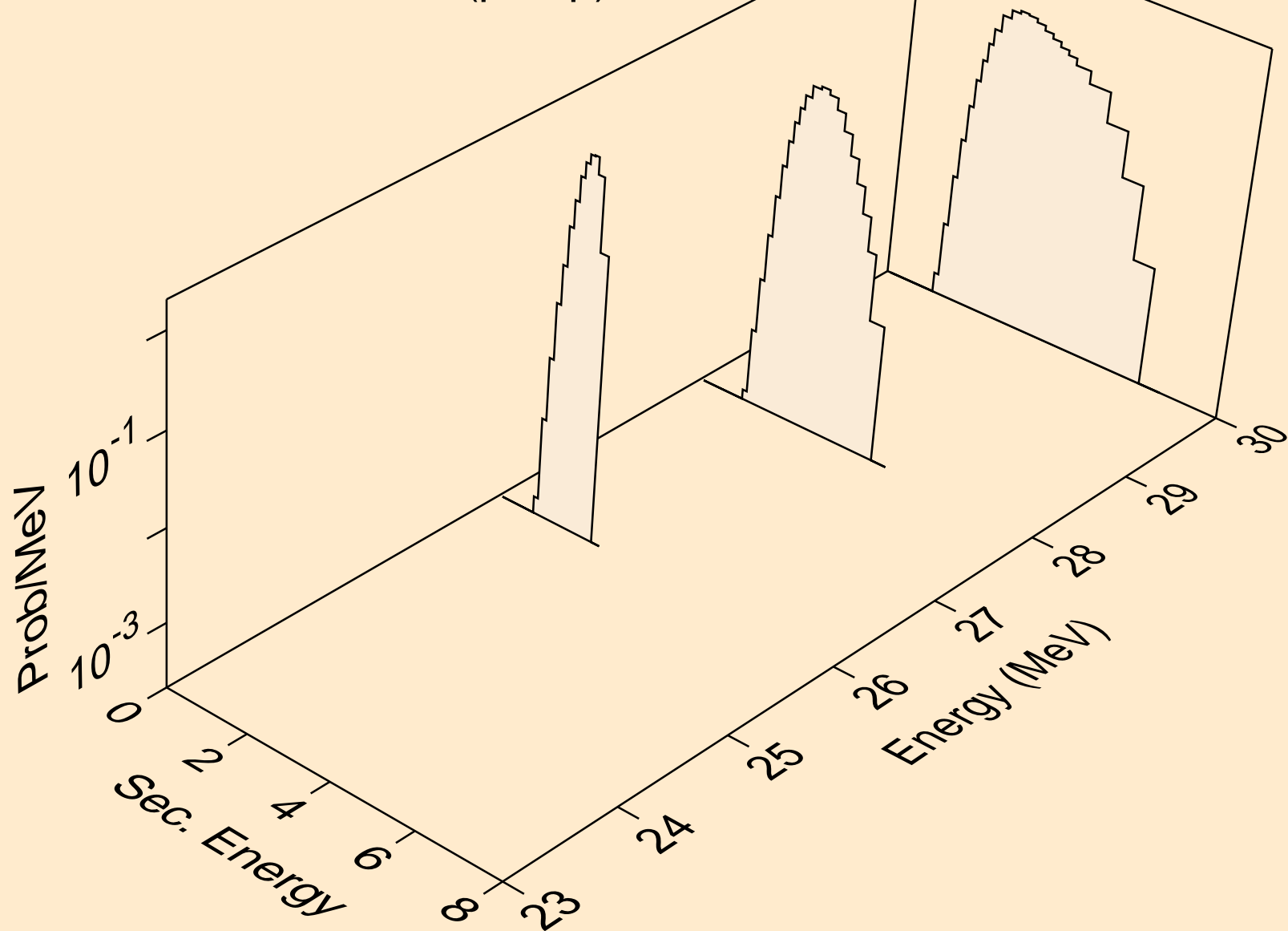
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



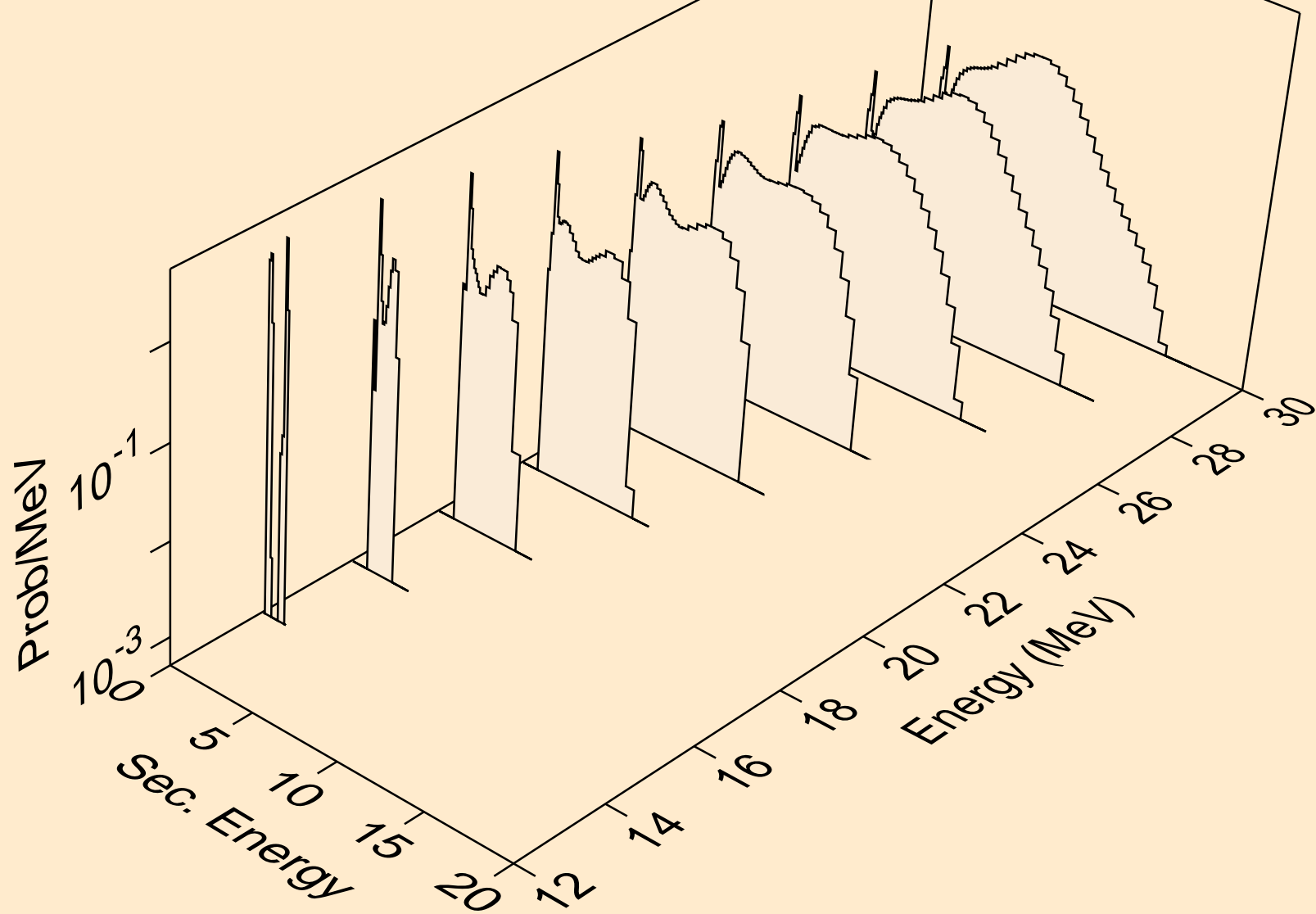
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



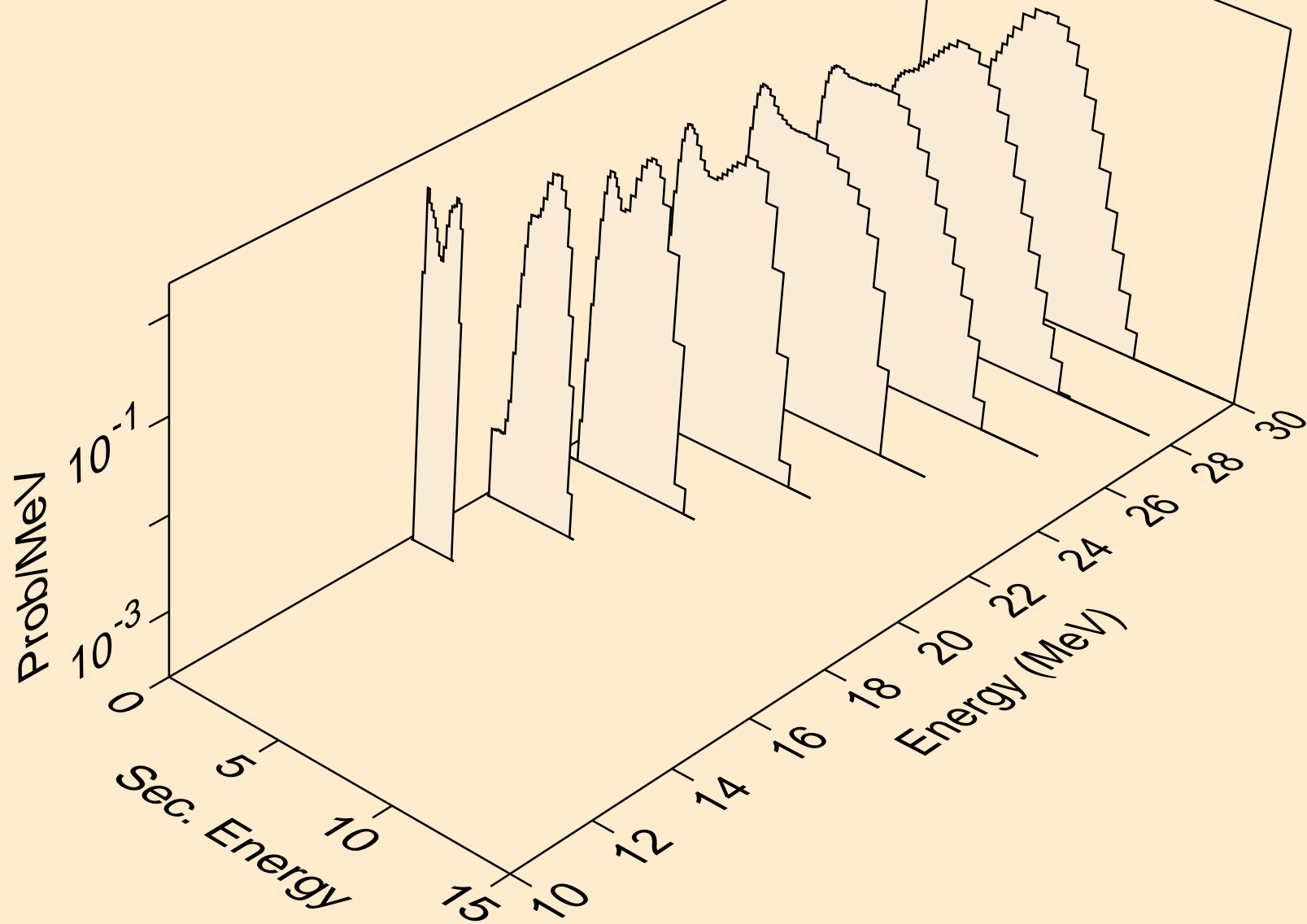
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



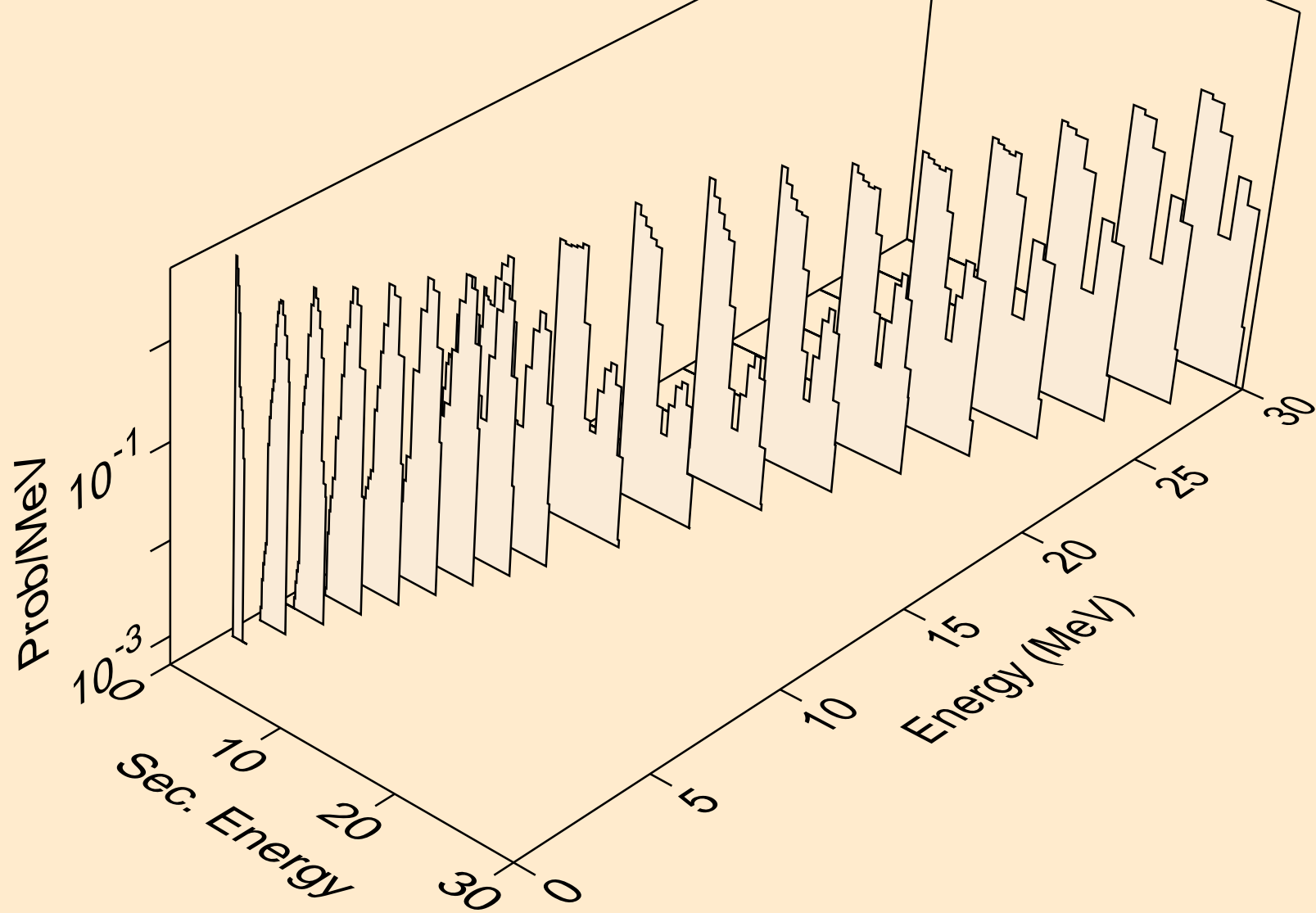
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)



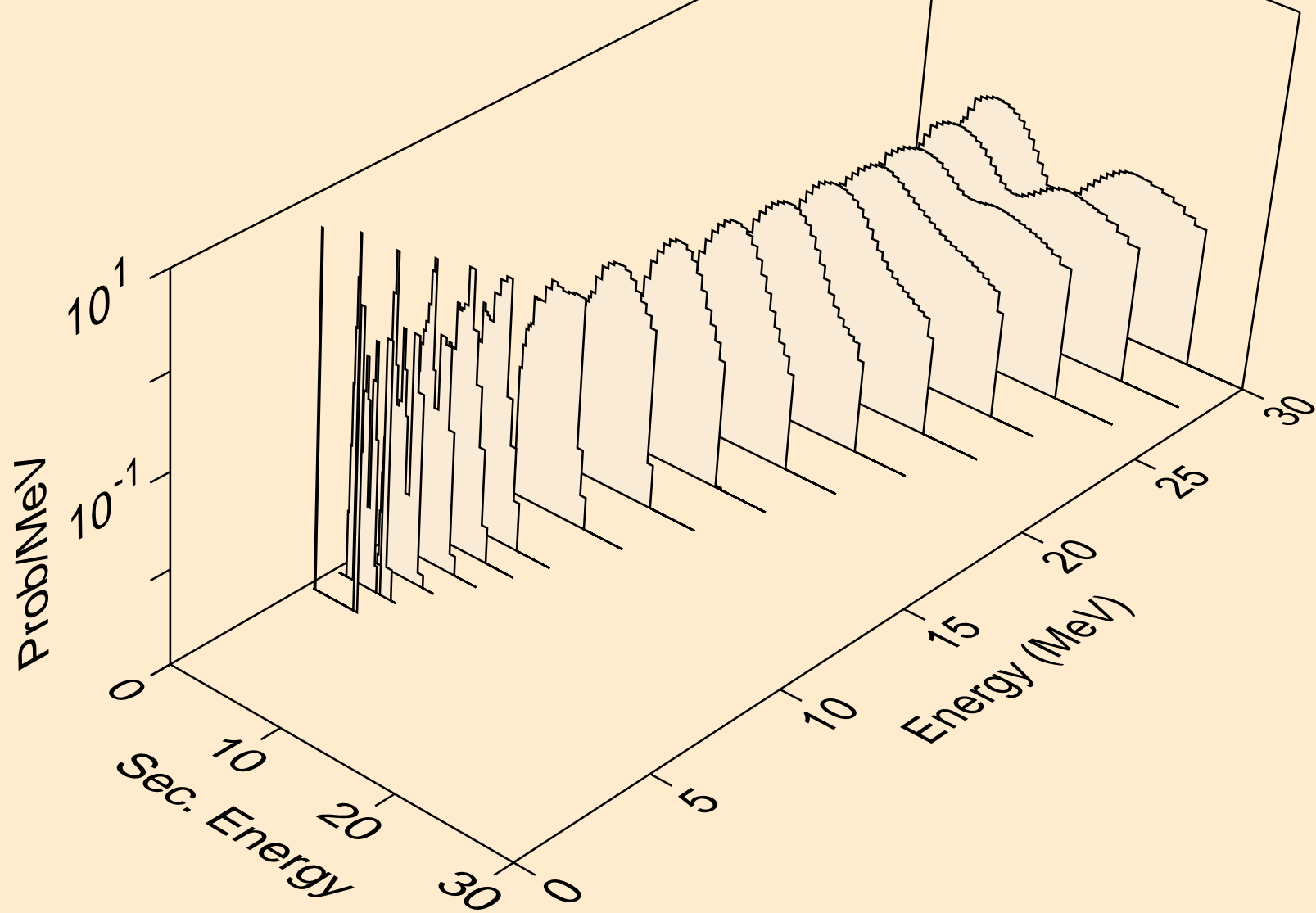
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

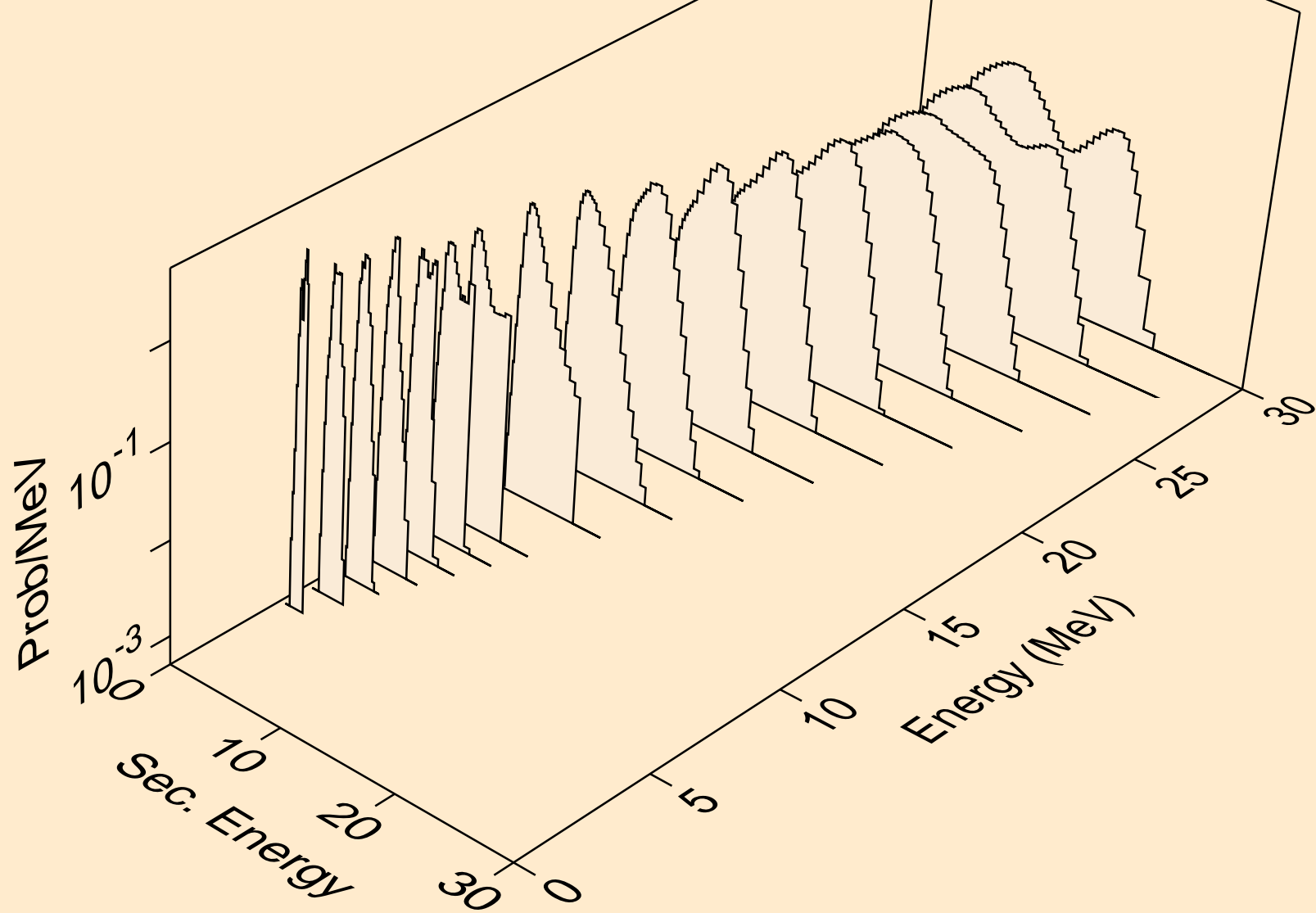


SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

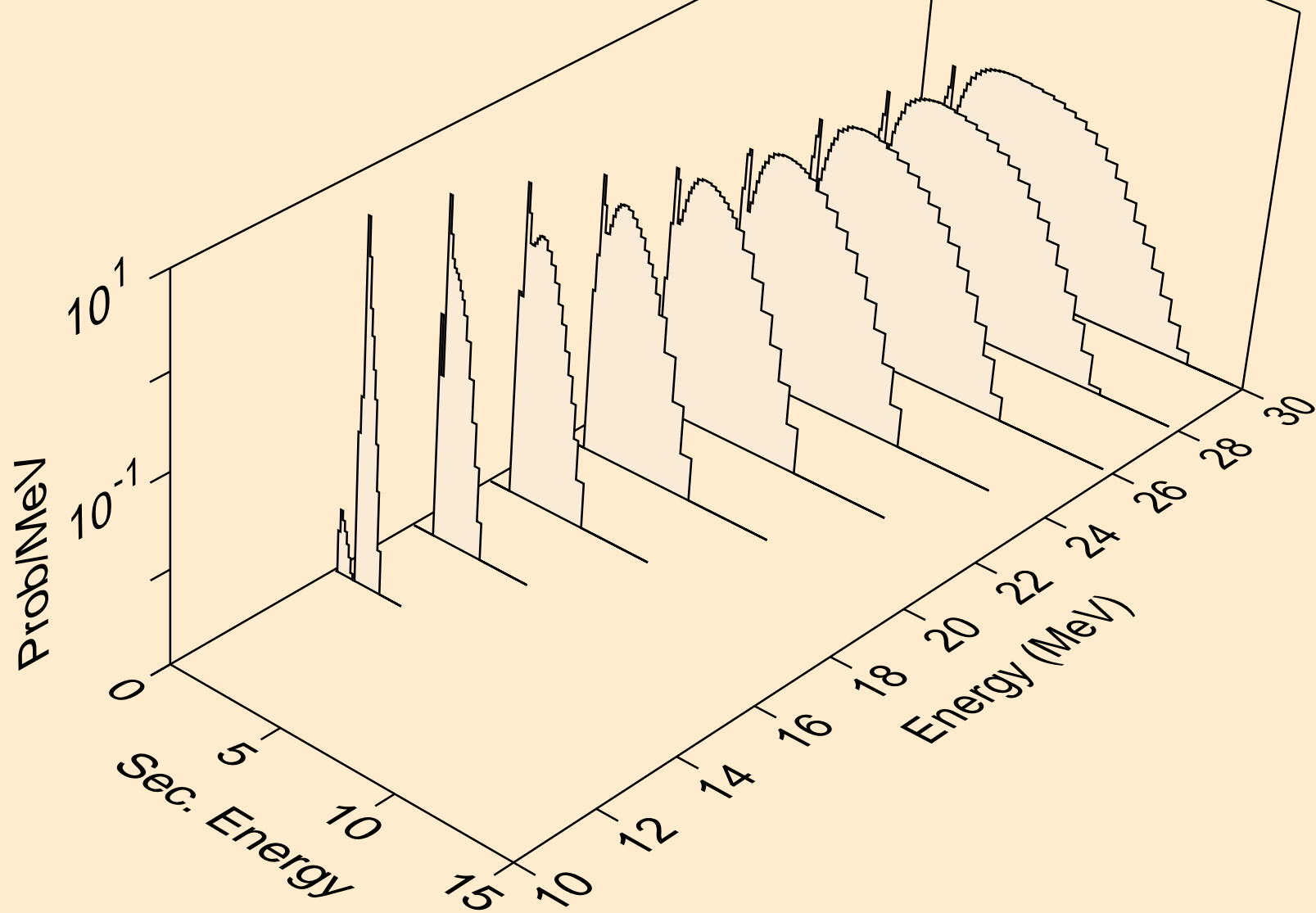




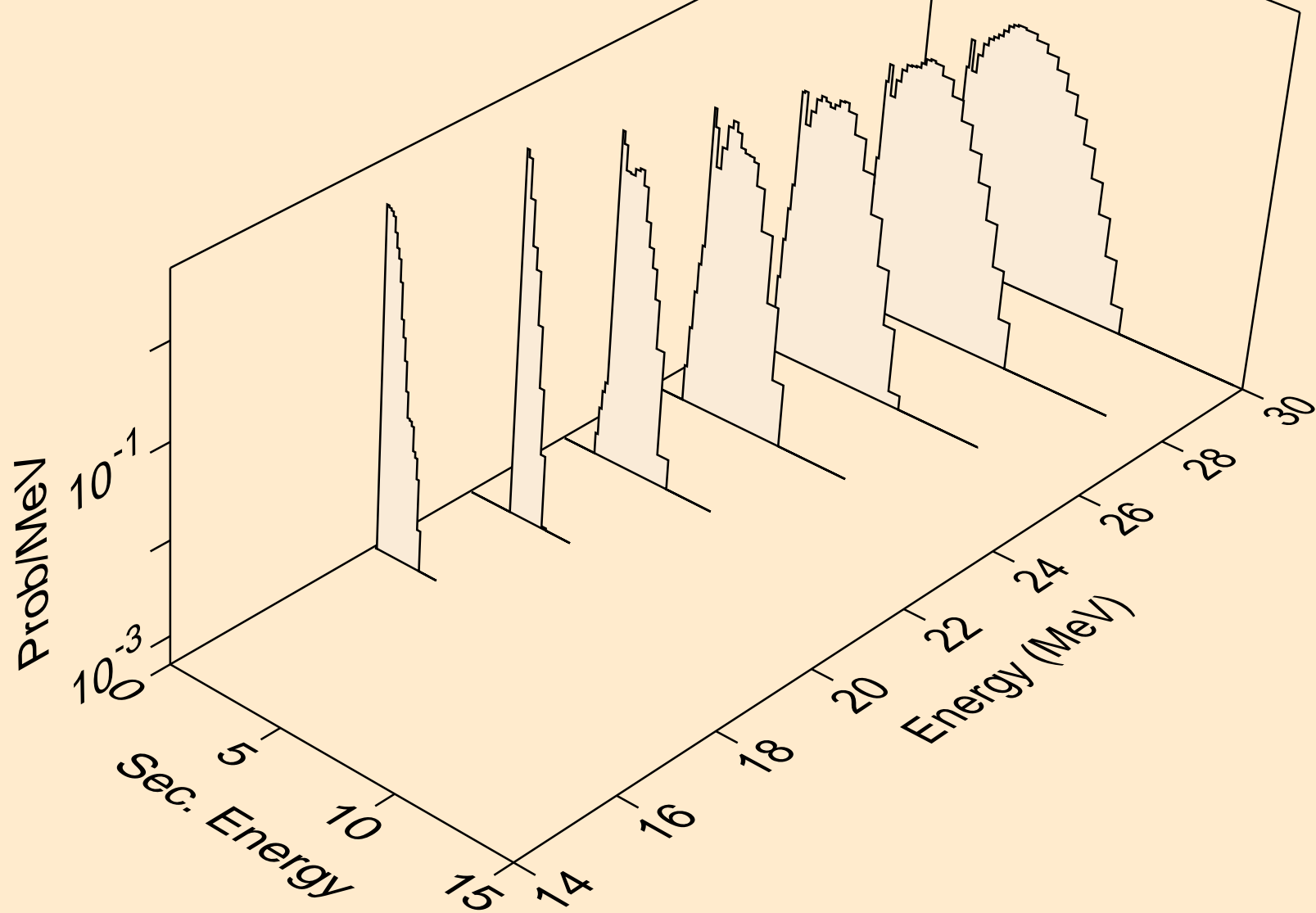
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)



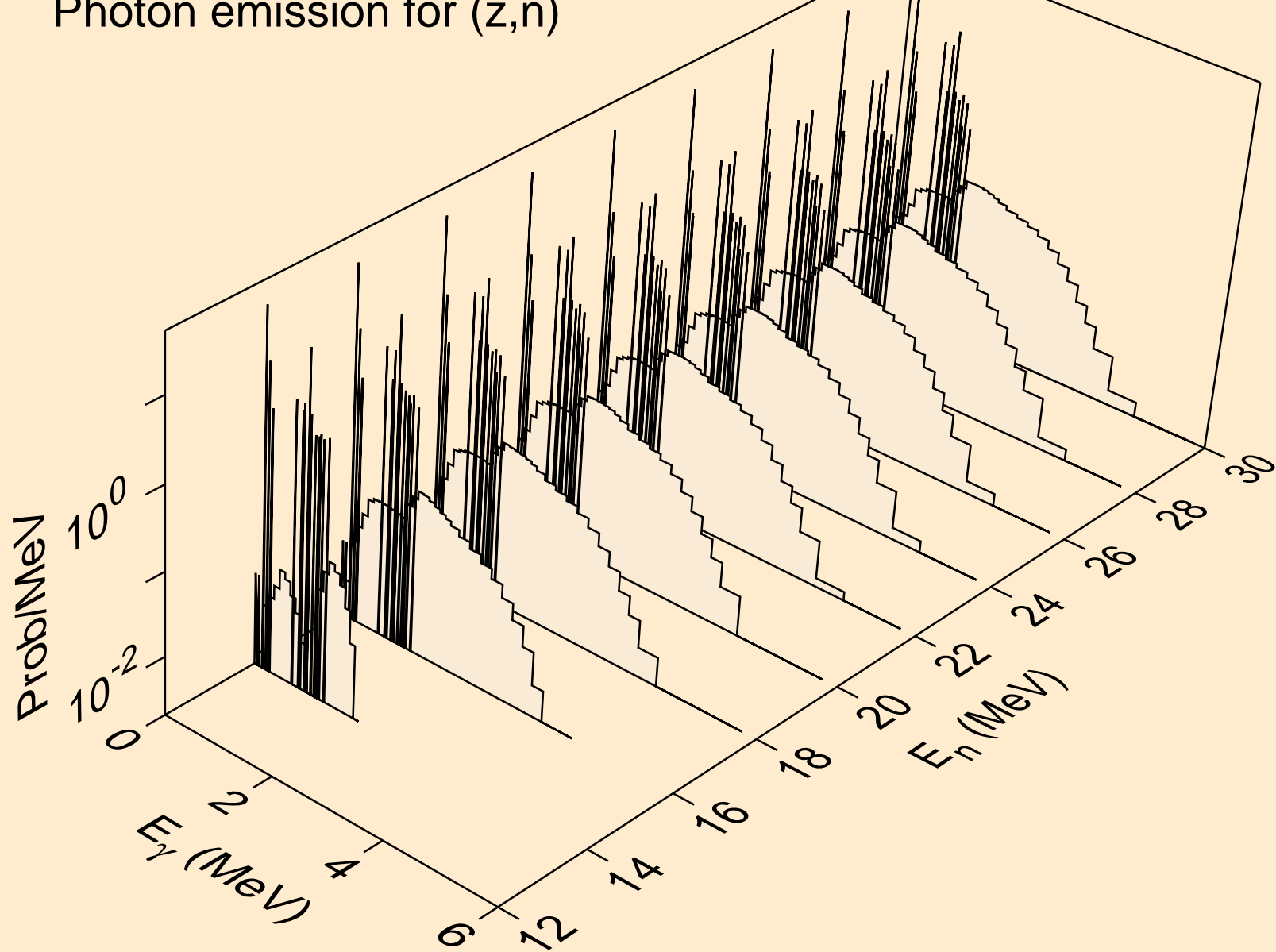
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)



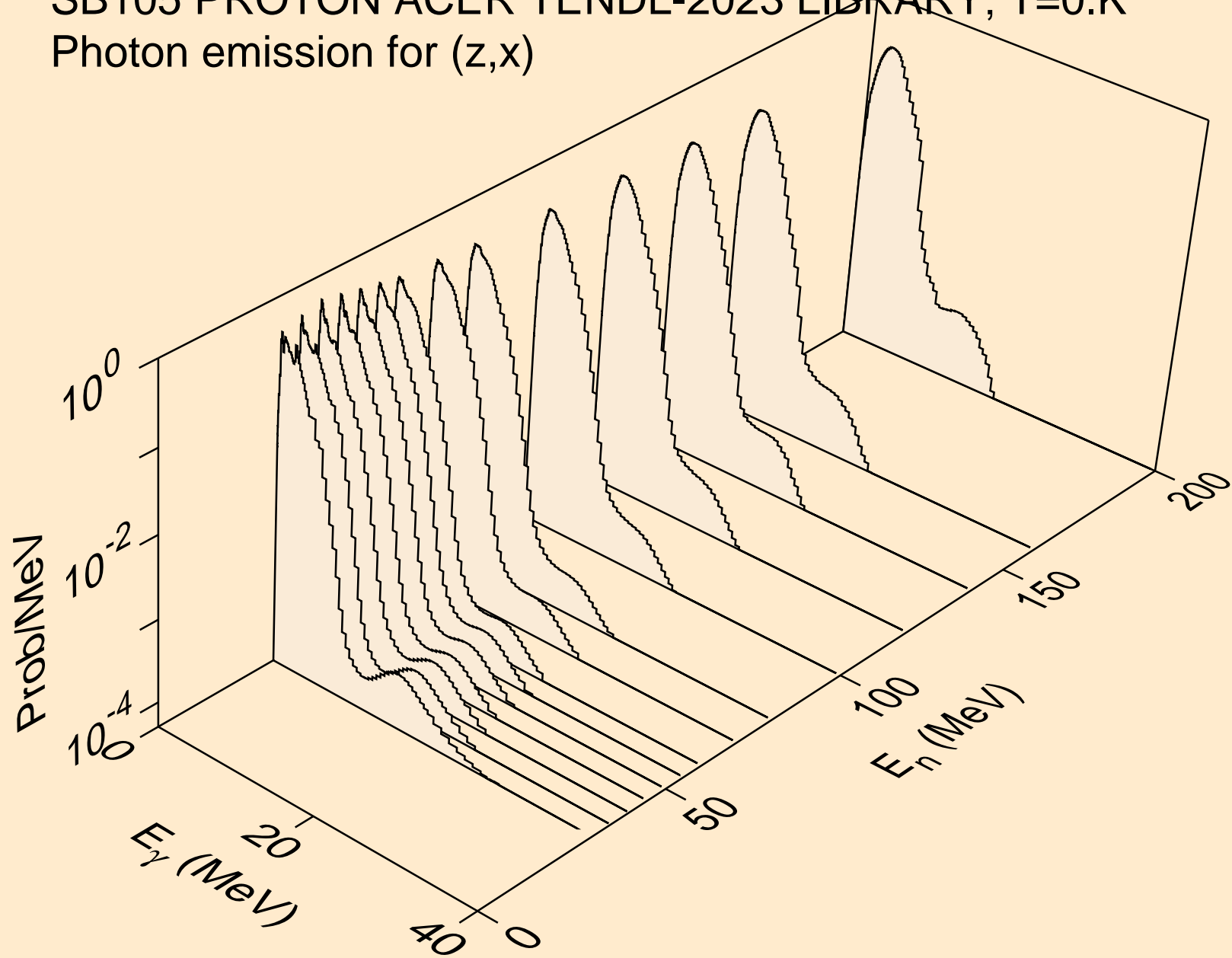
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pt)



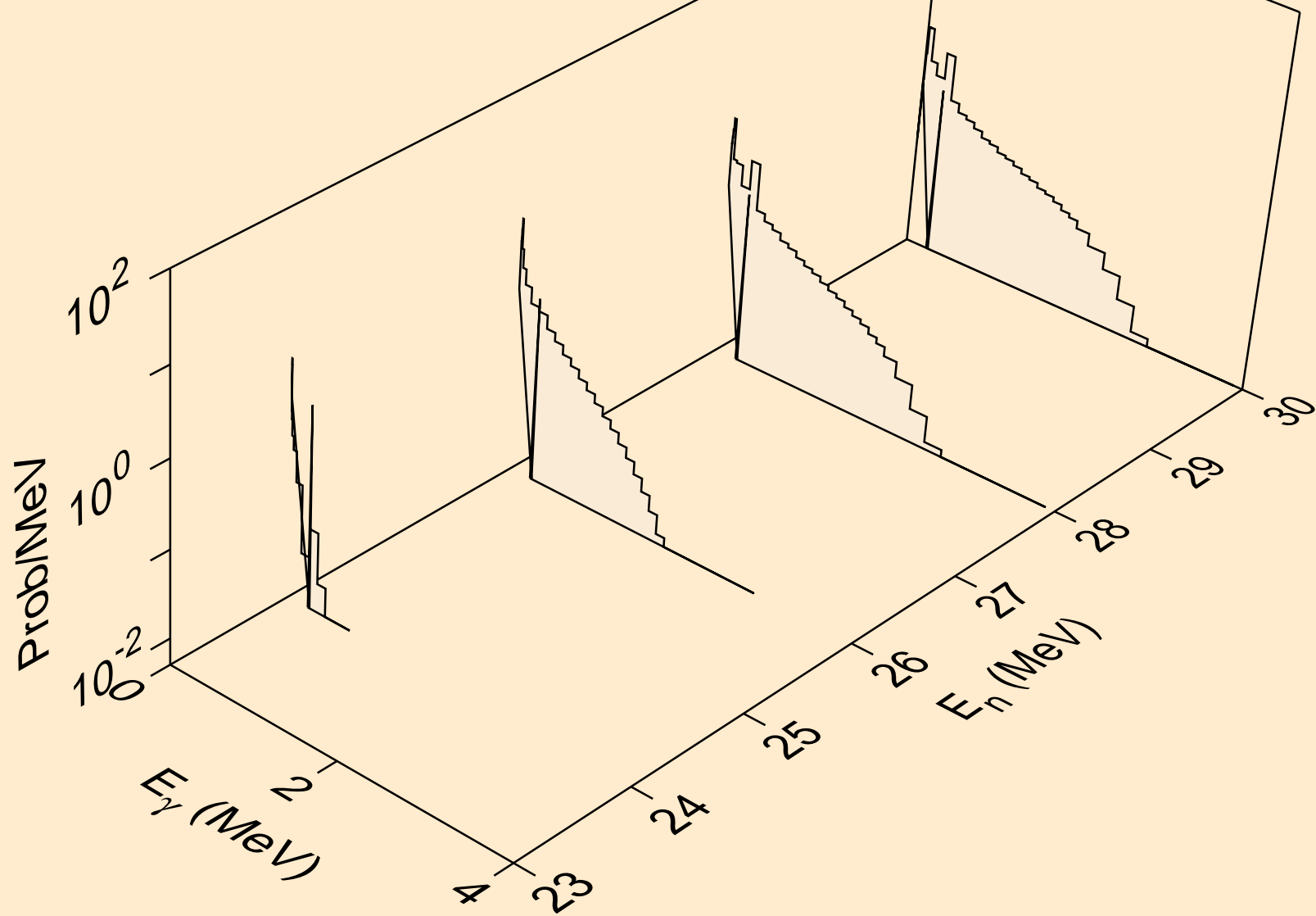
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



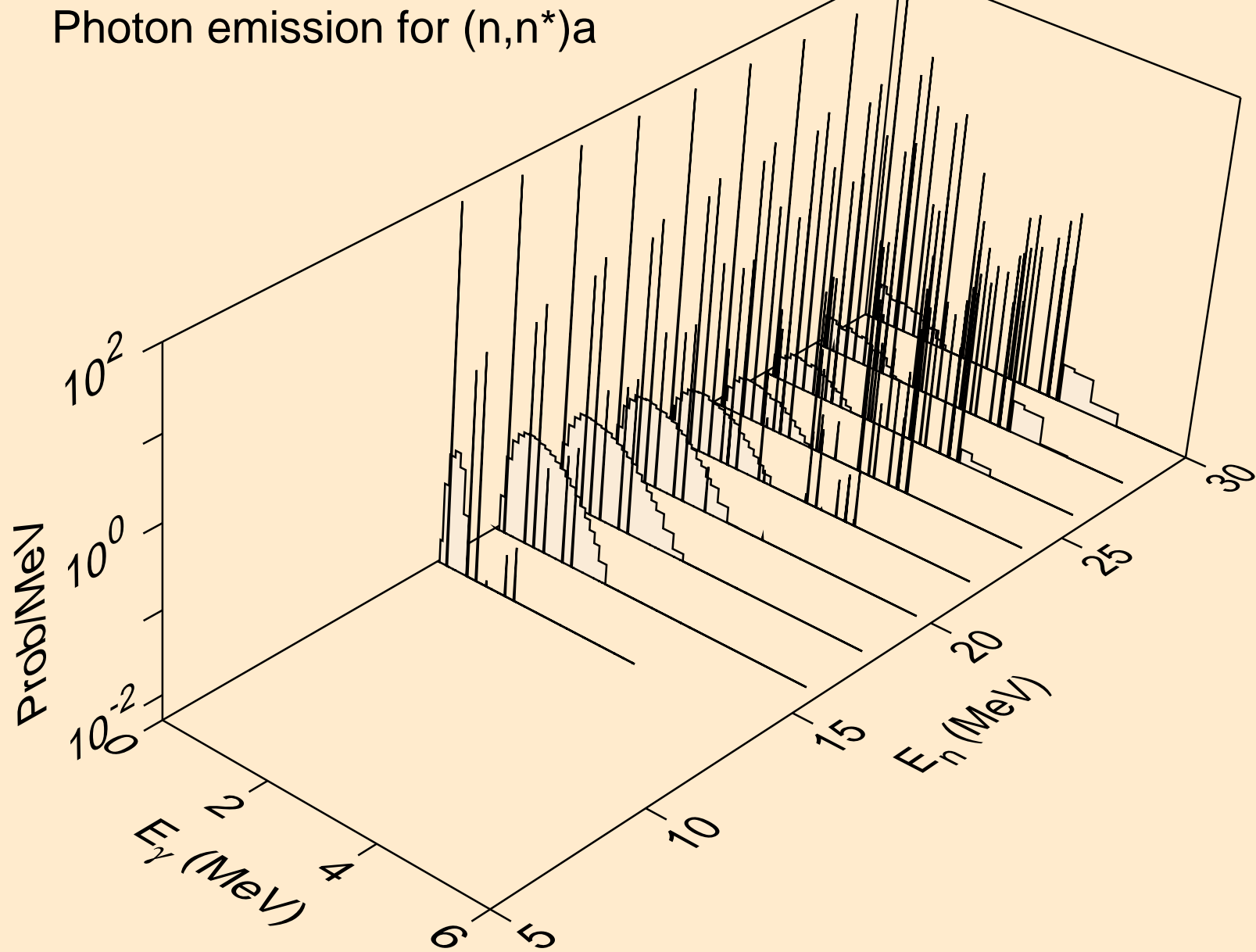
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



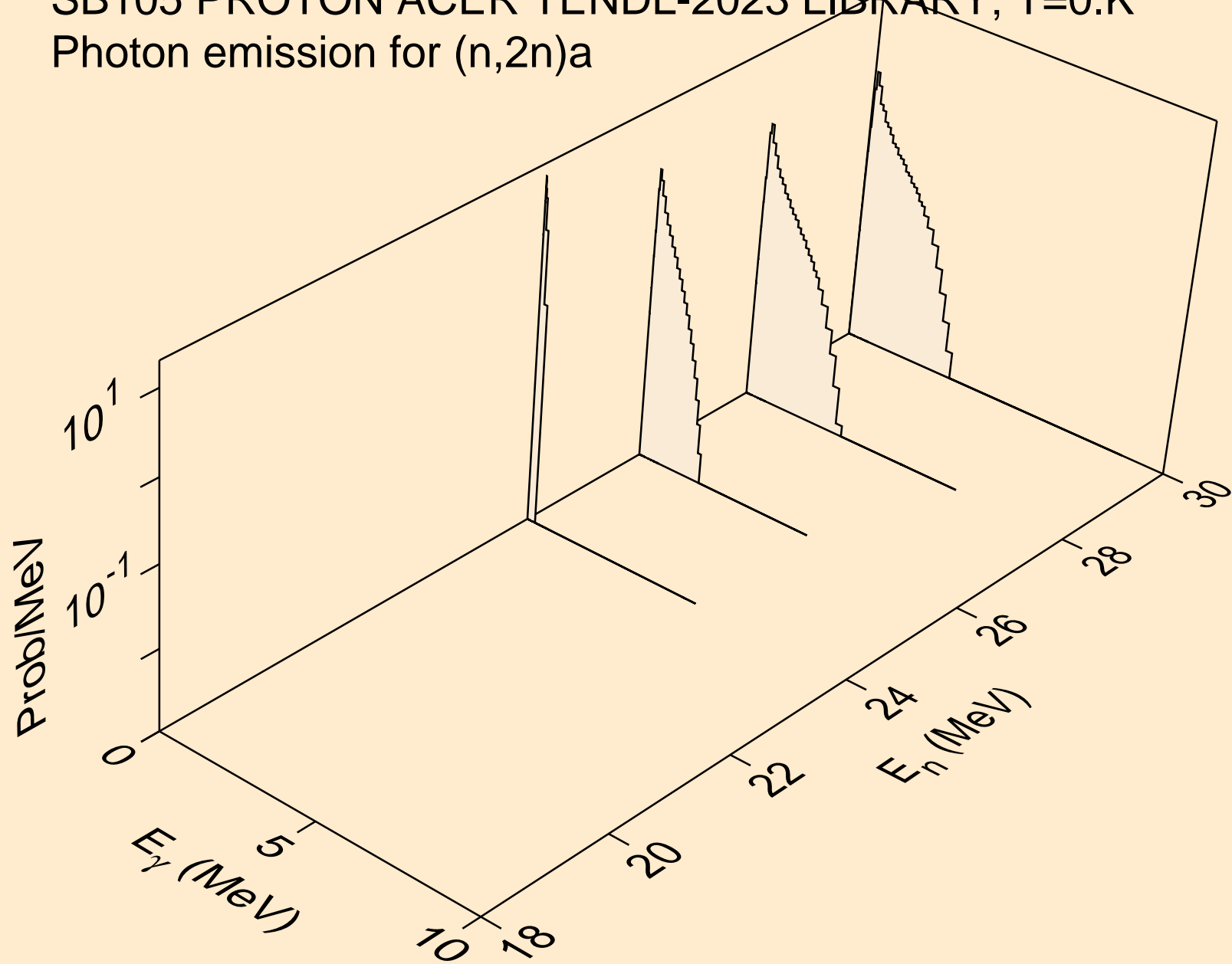
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

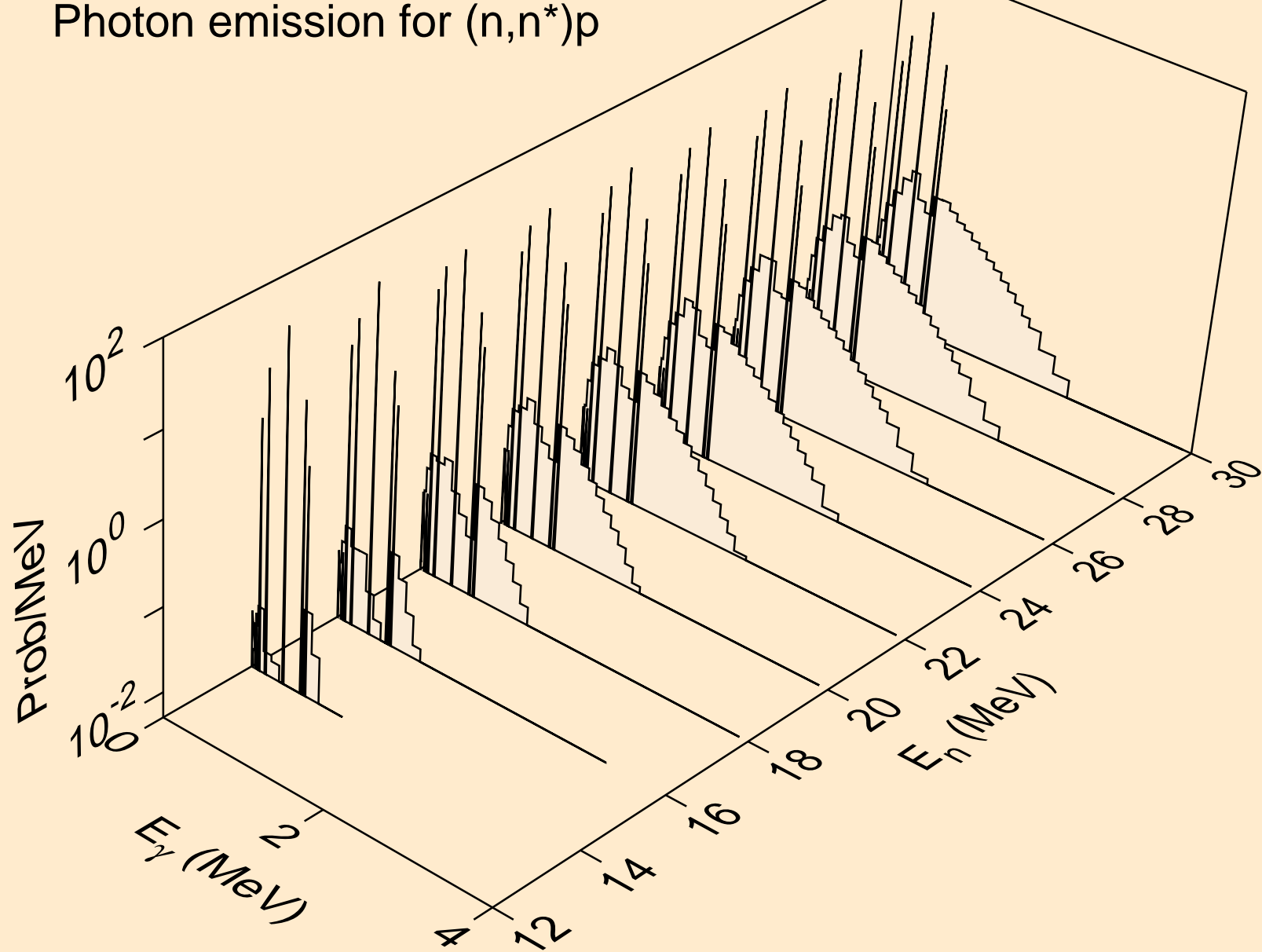


SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

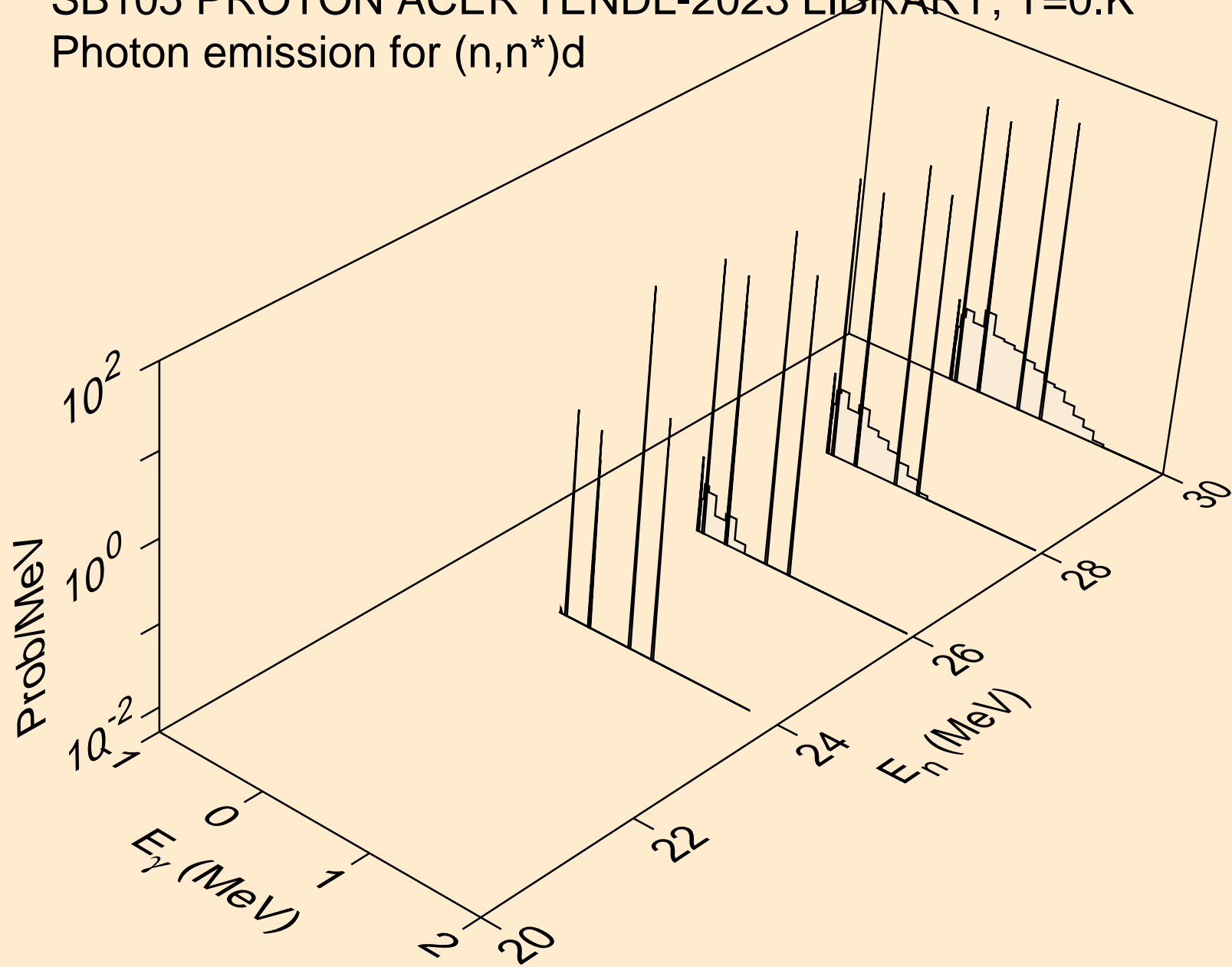




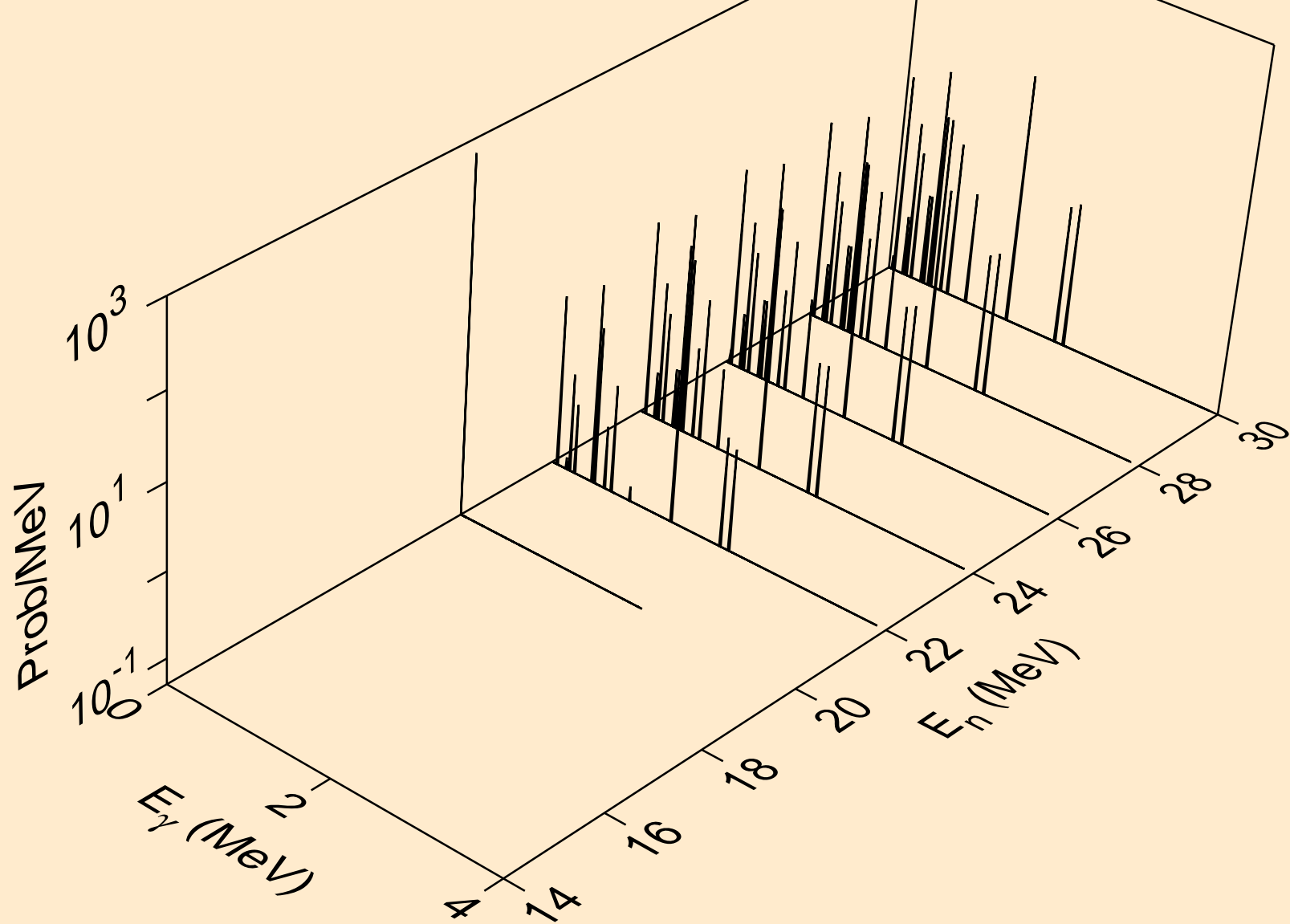
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



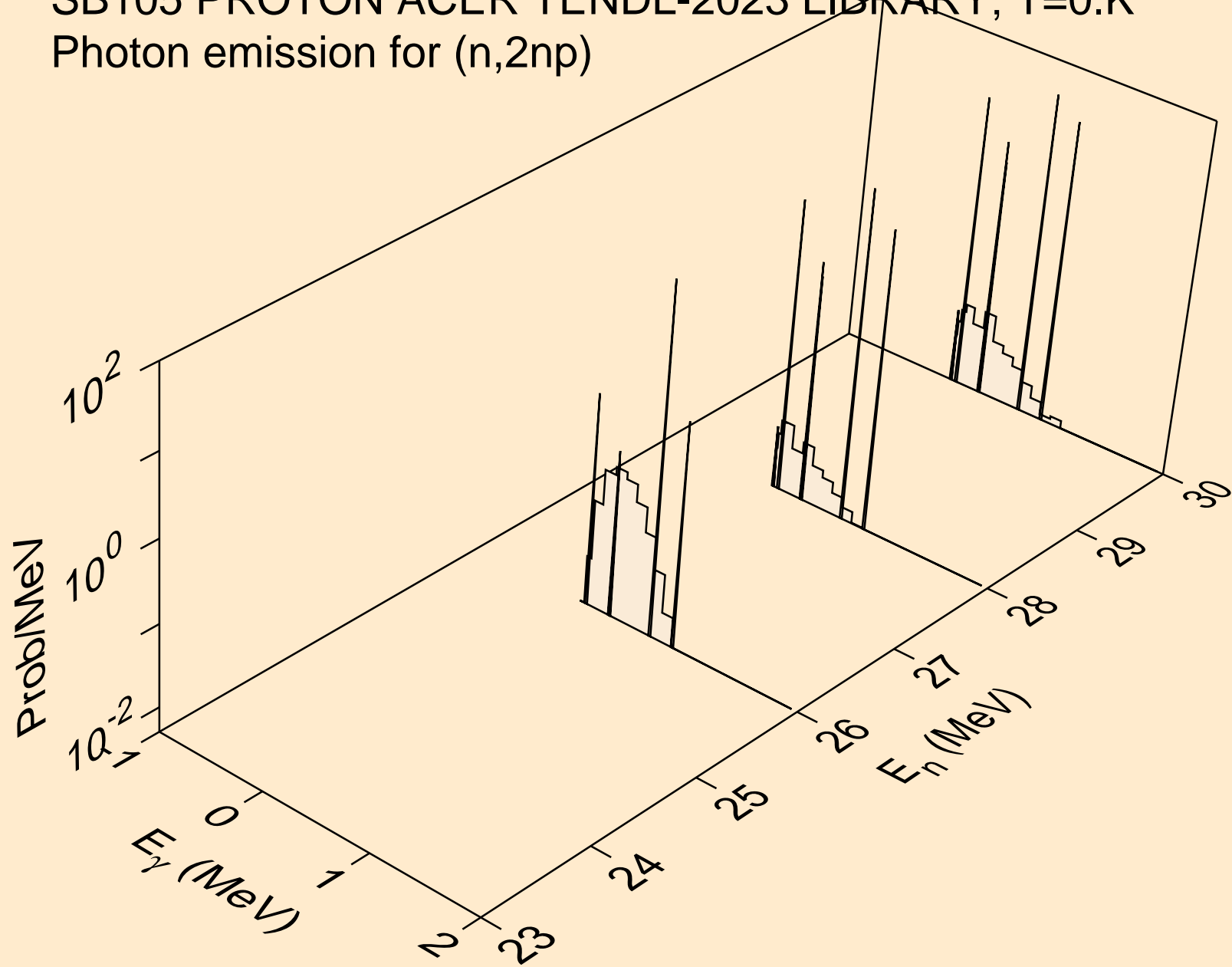
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



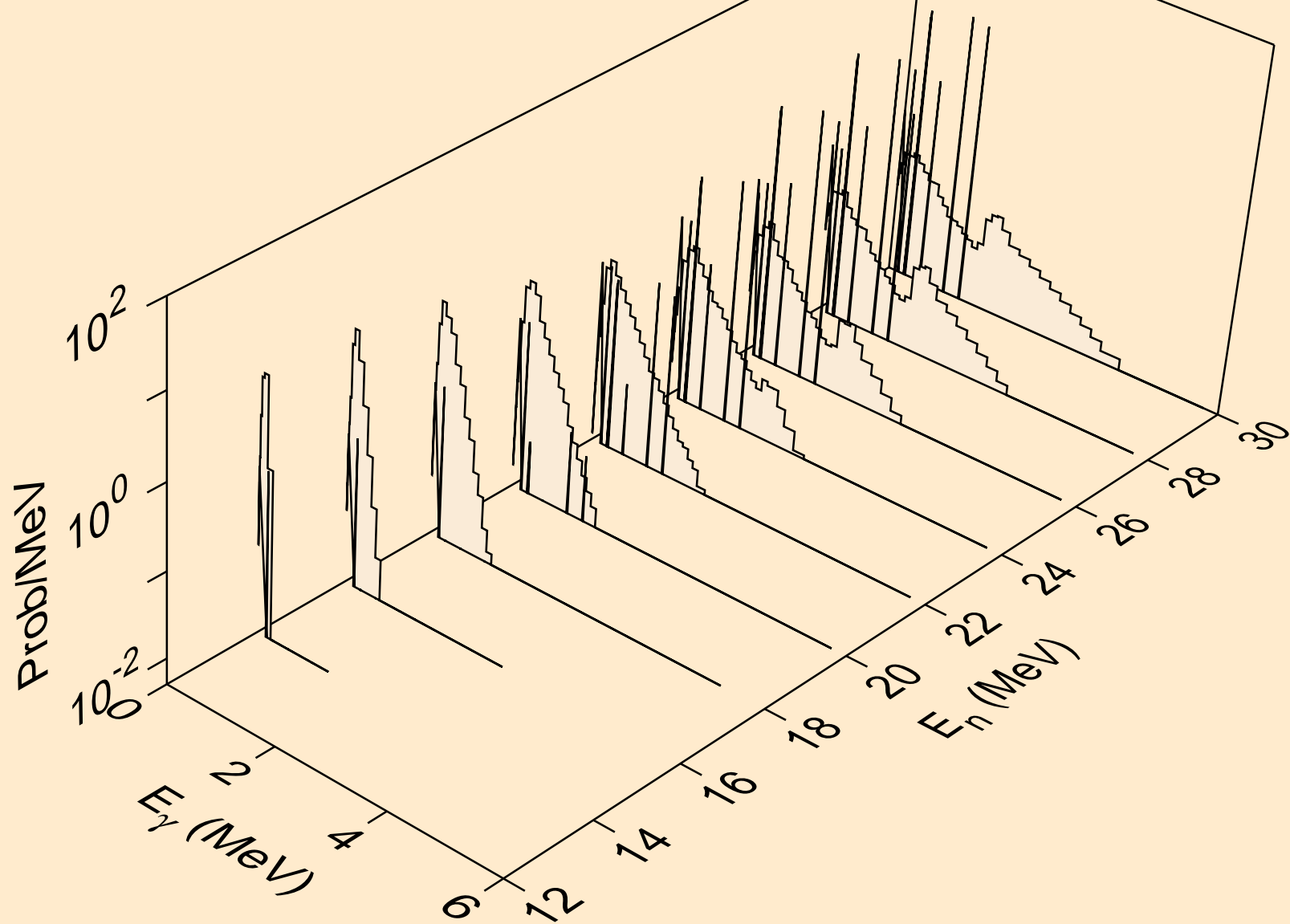
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



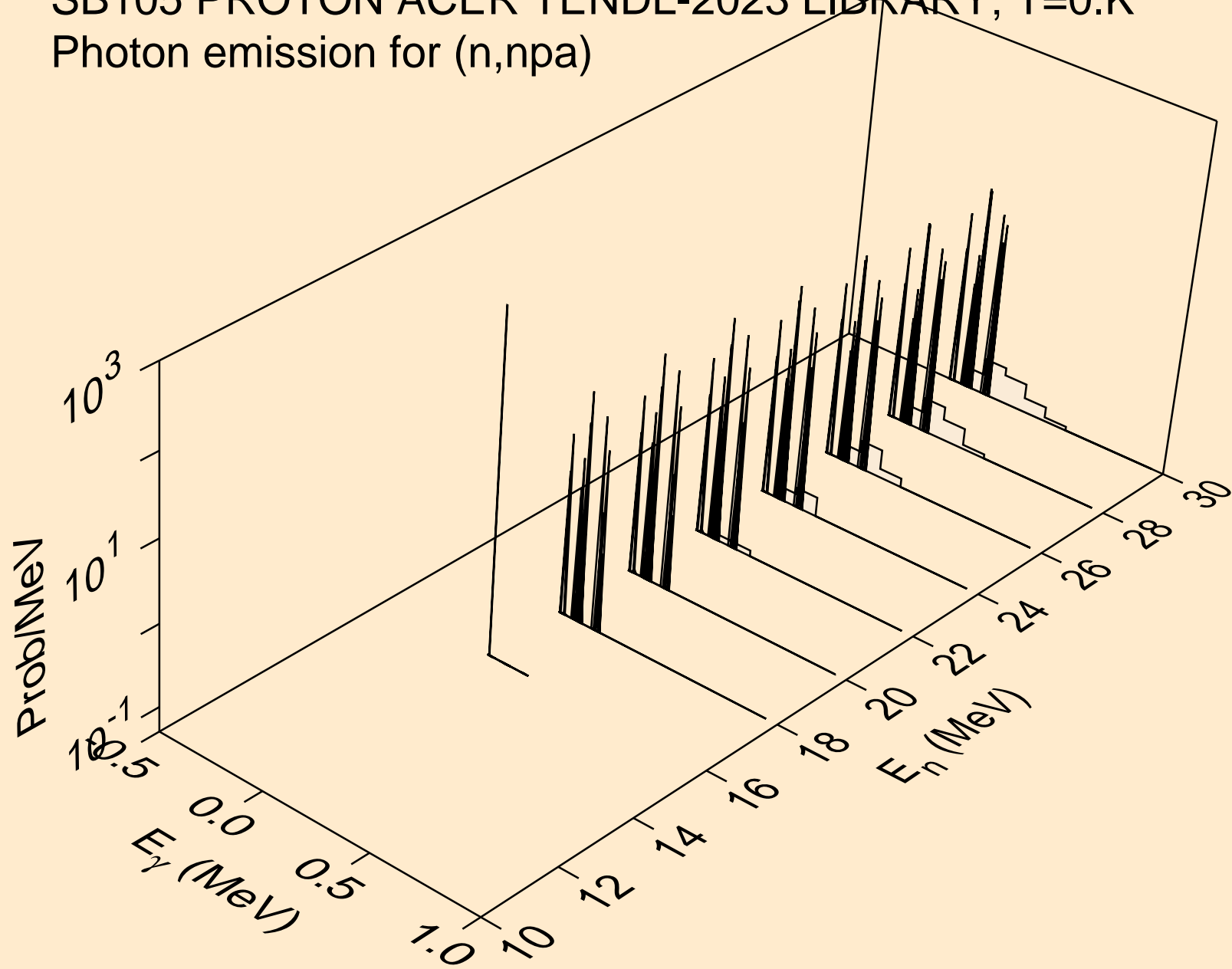
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



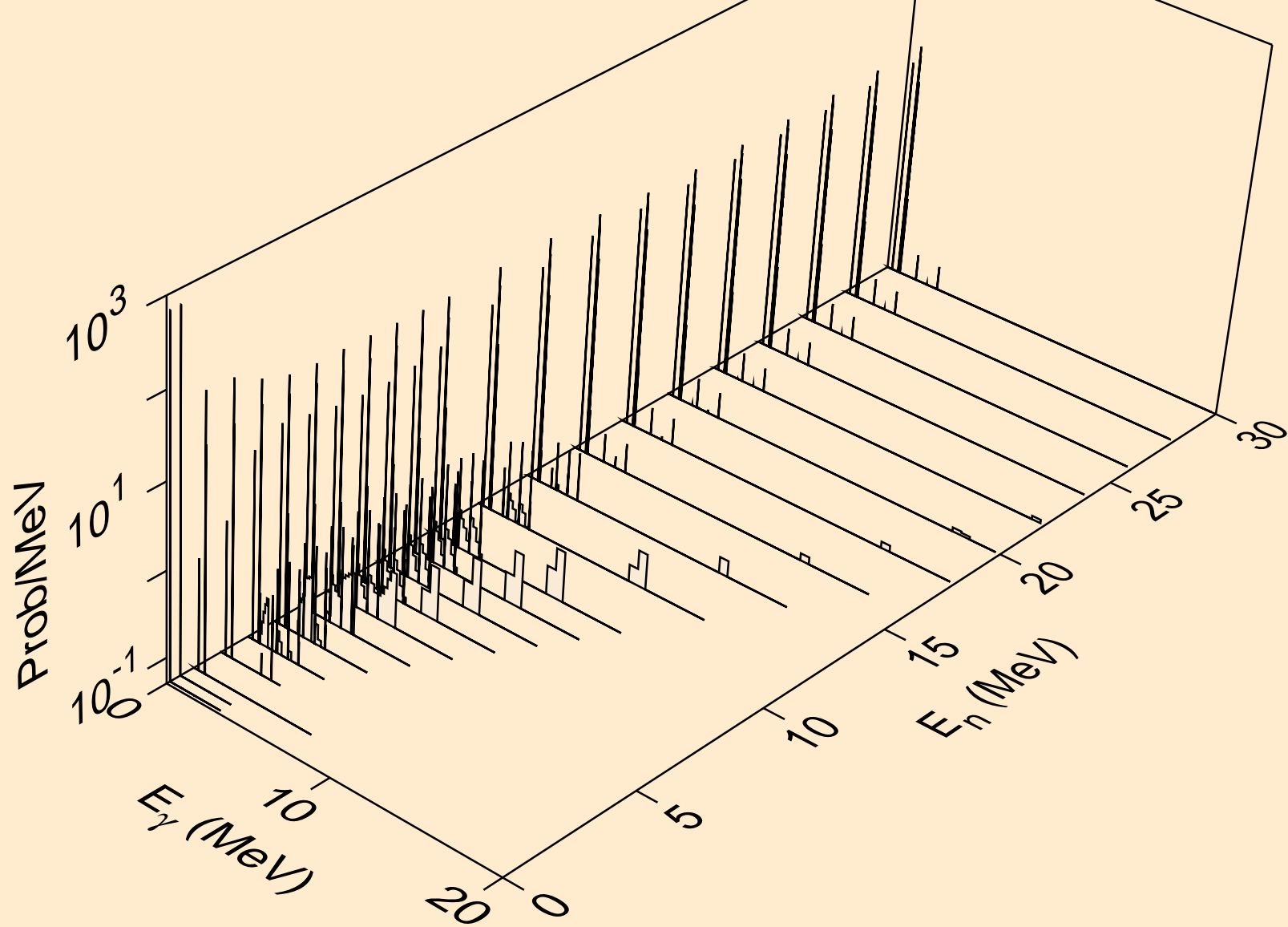
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Photon emission for (n,n2p)



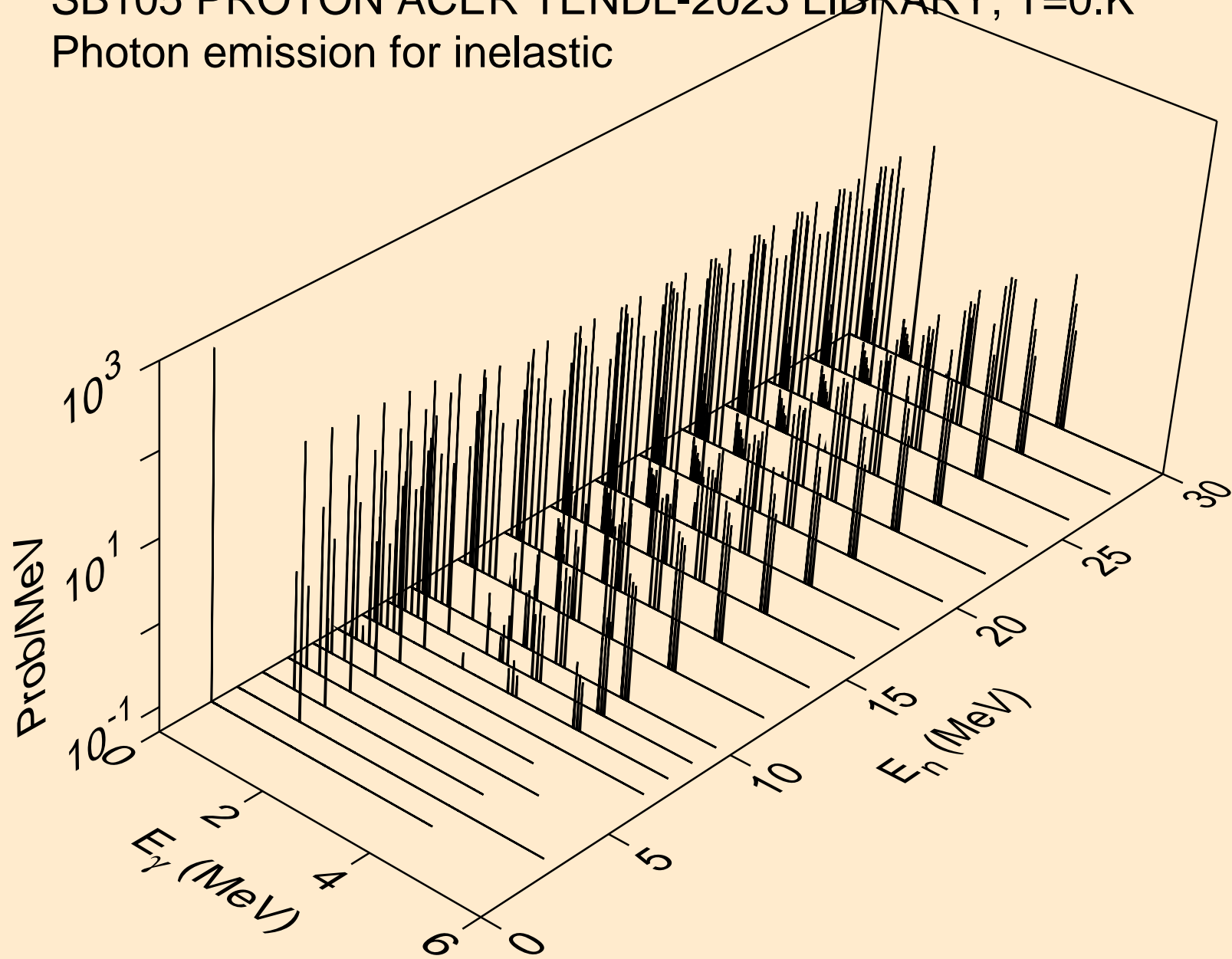
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

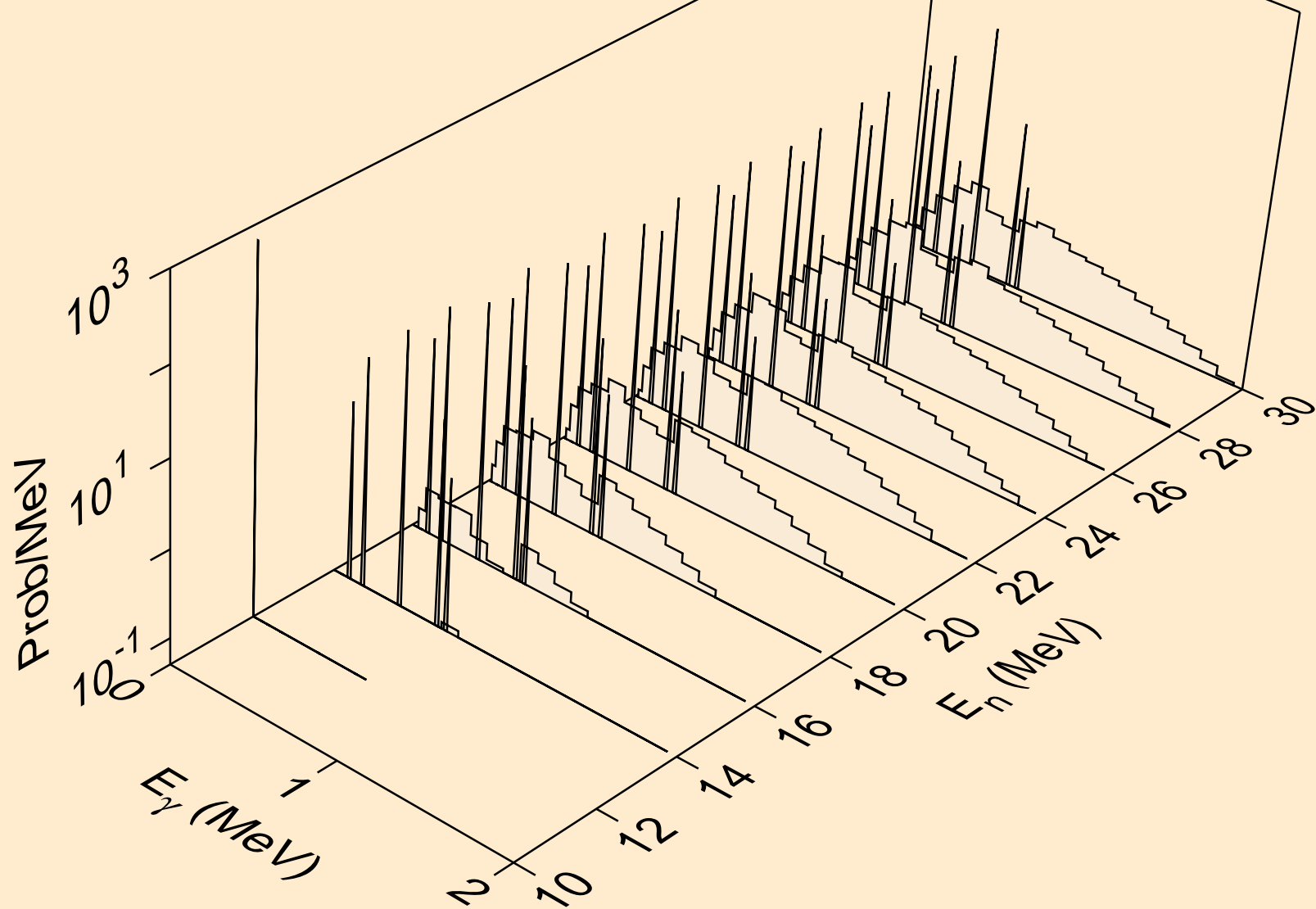


SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

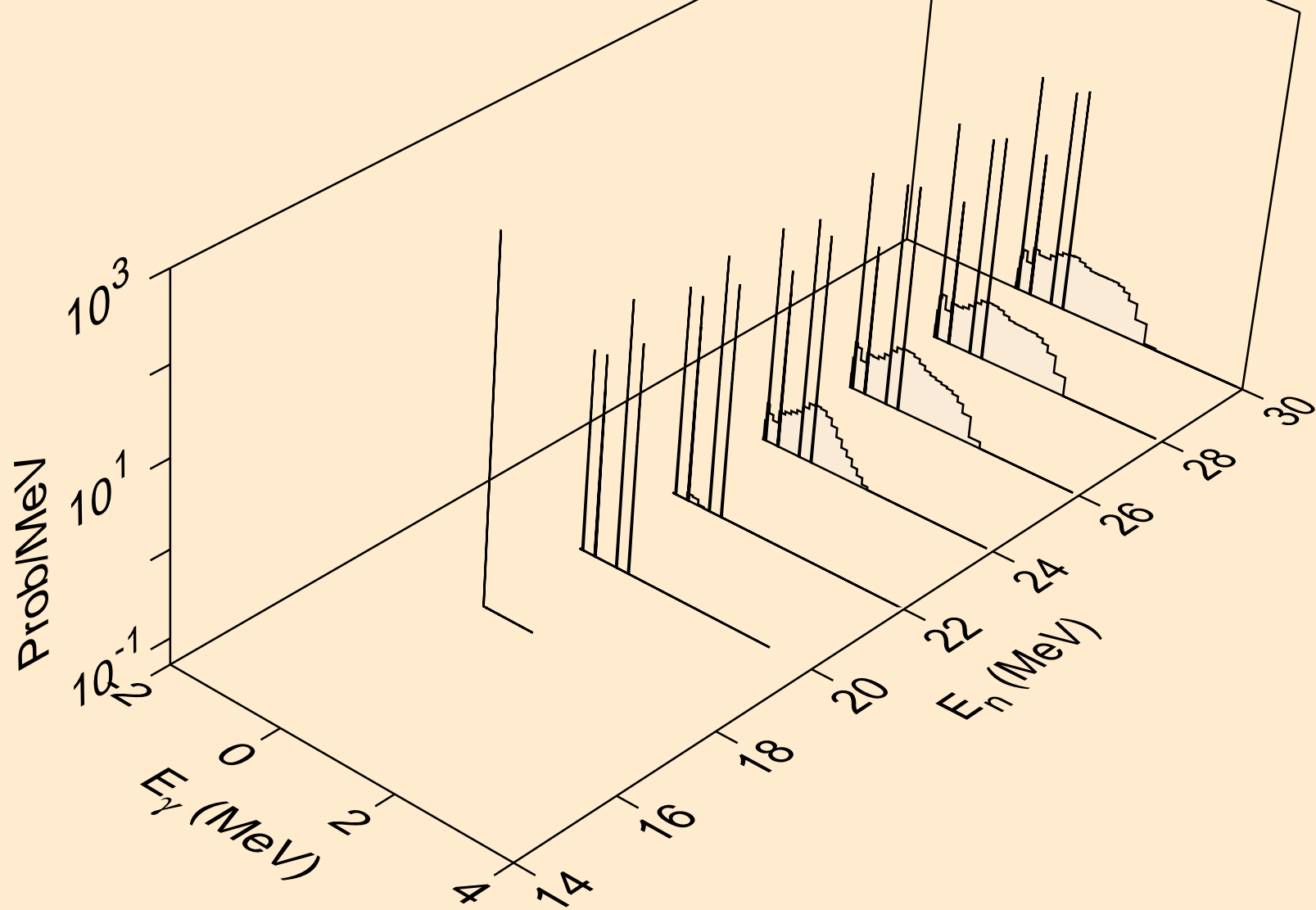




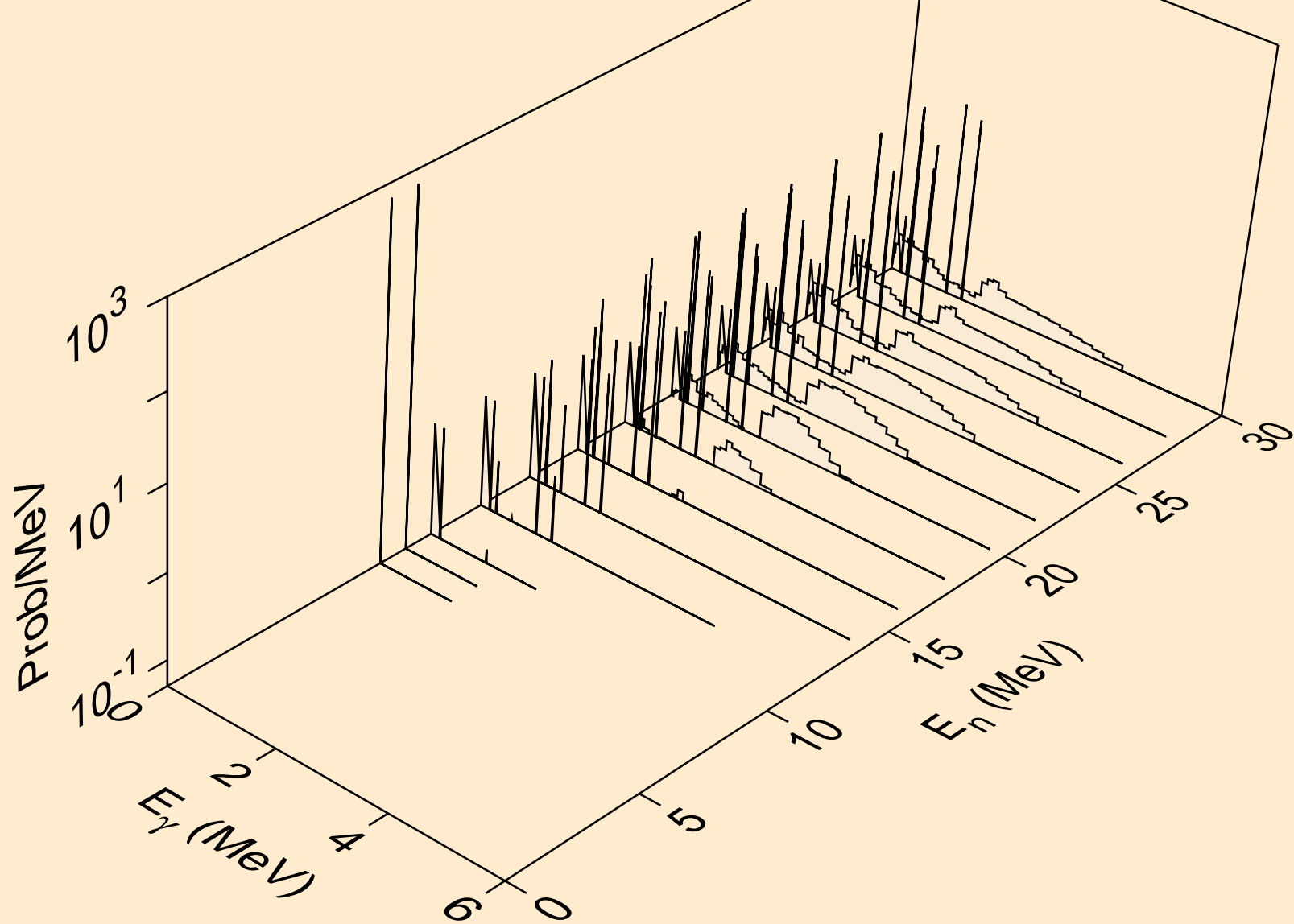
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Photon emission for (n,d)



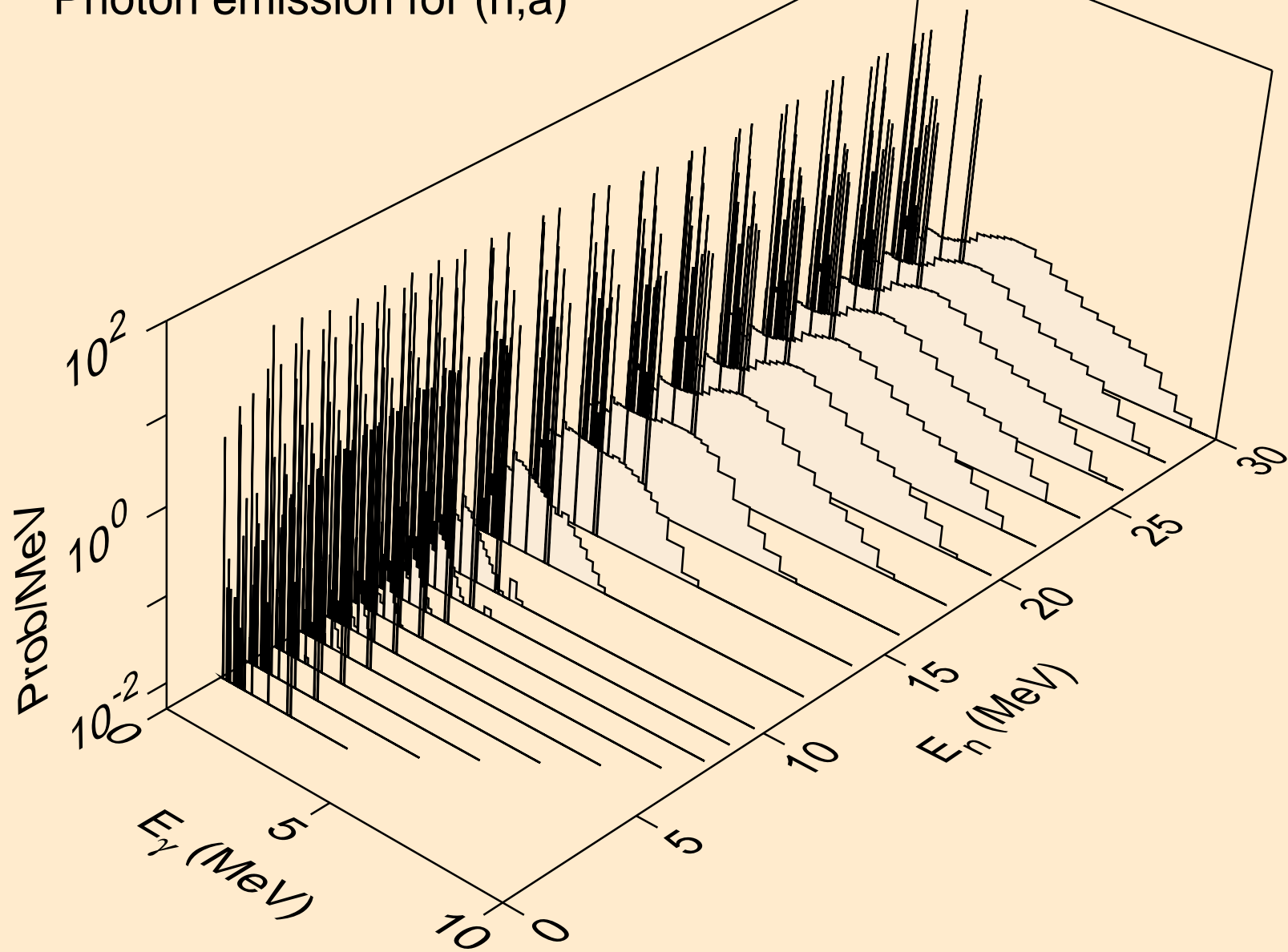
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Photon emission for (n,t)



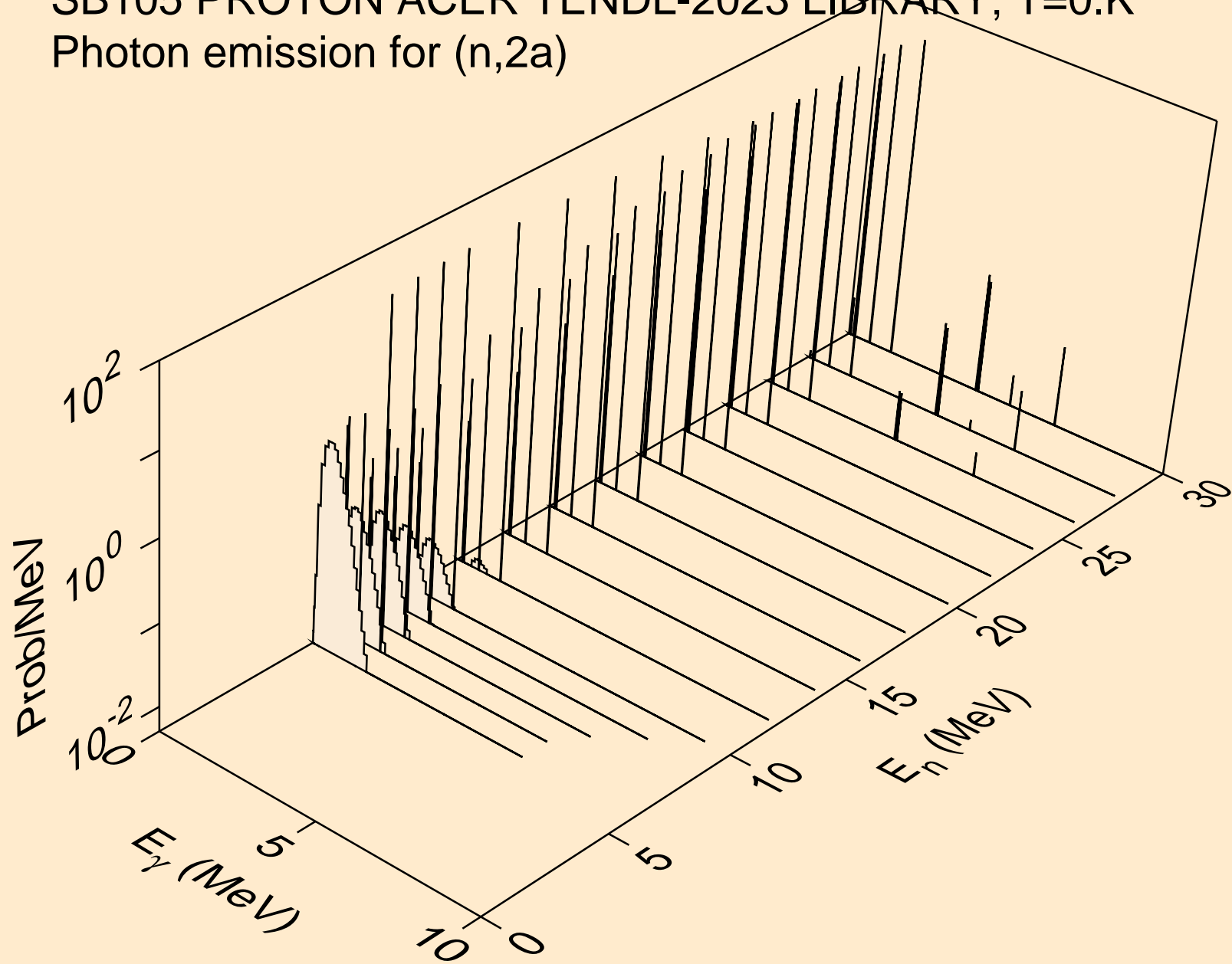
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



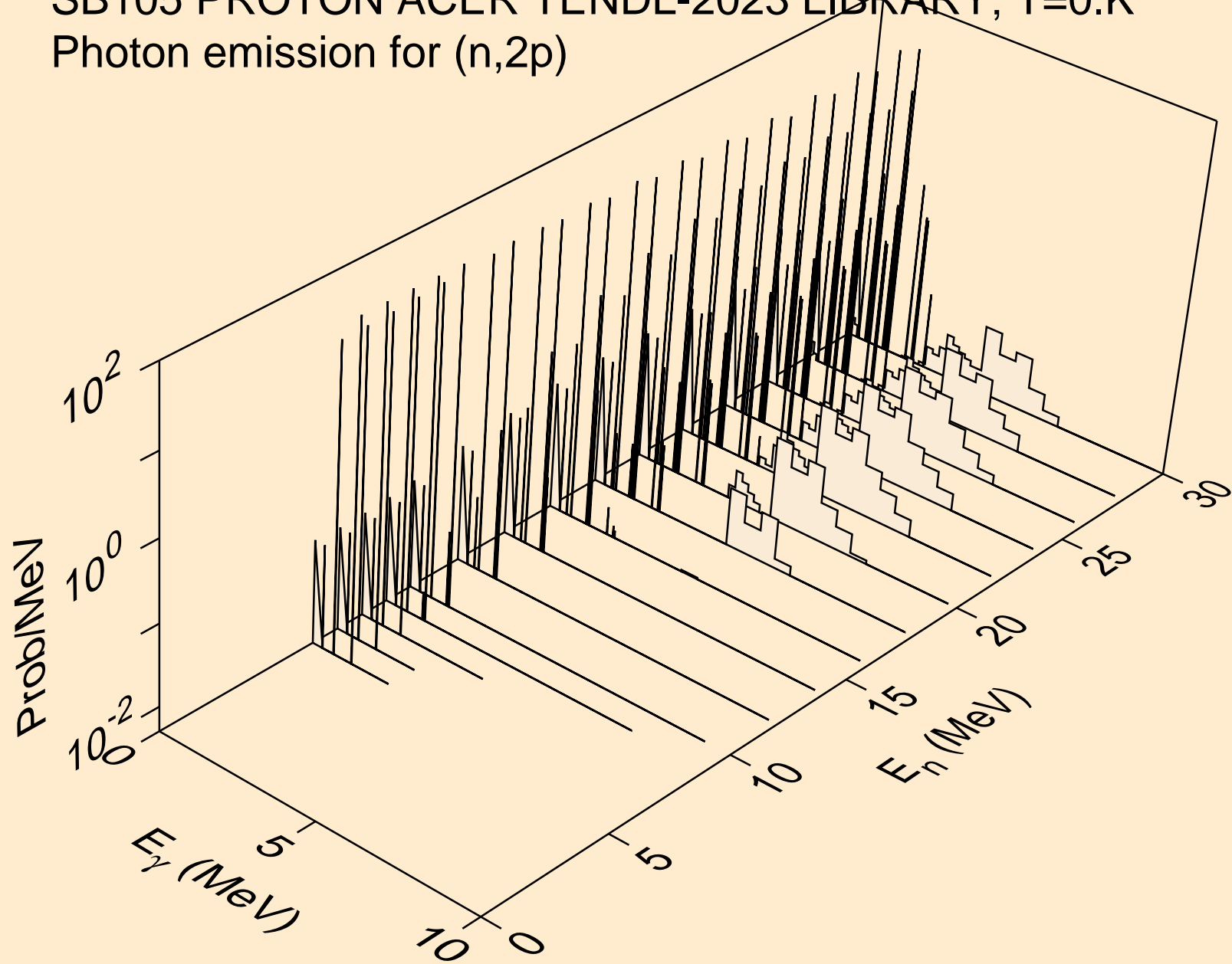
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



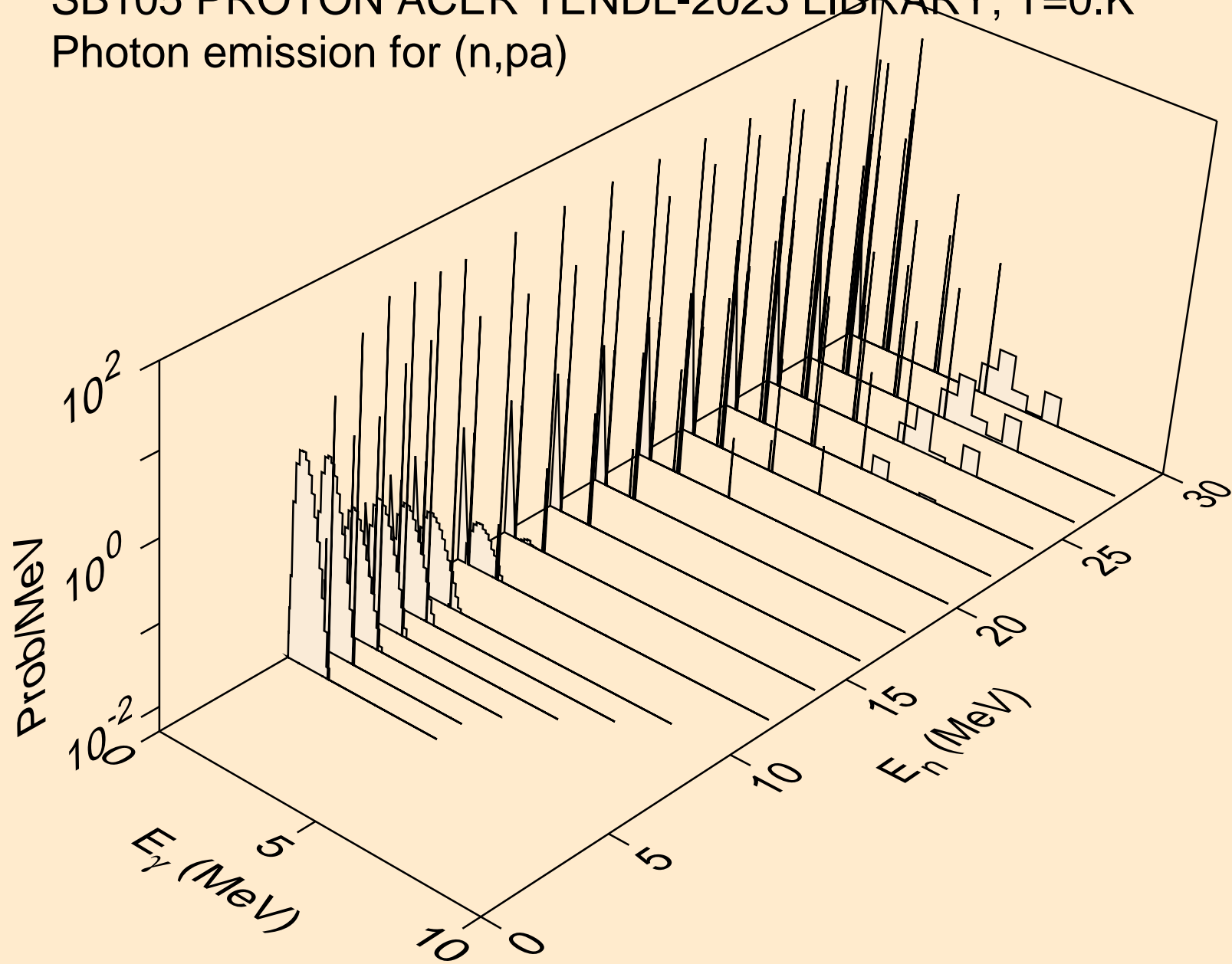
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Photon emission for (n,2a)



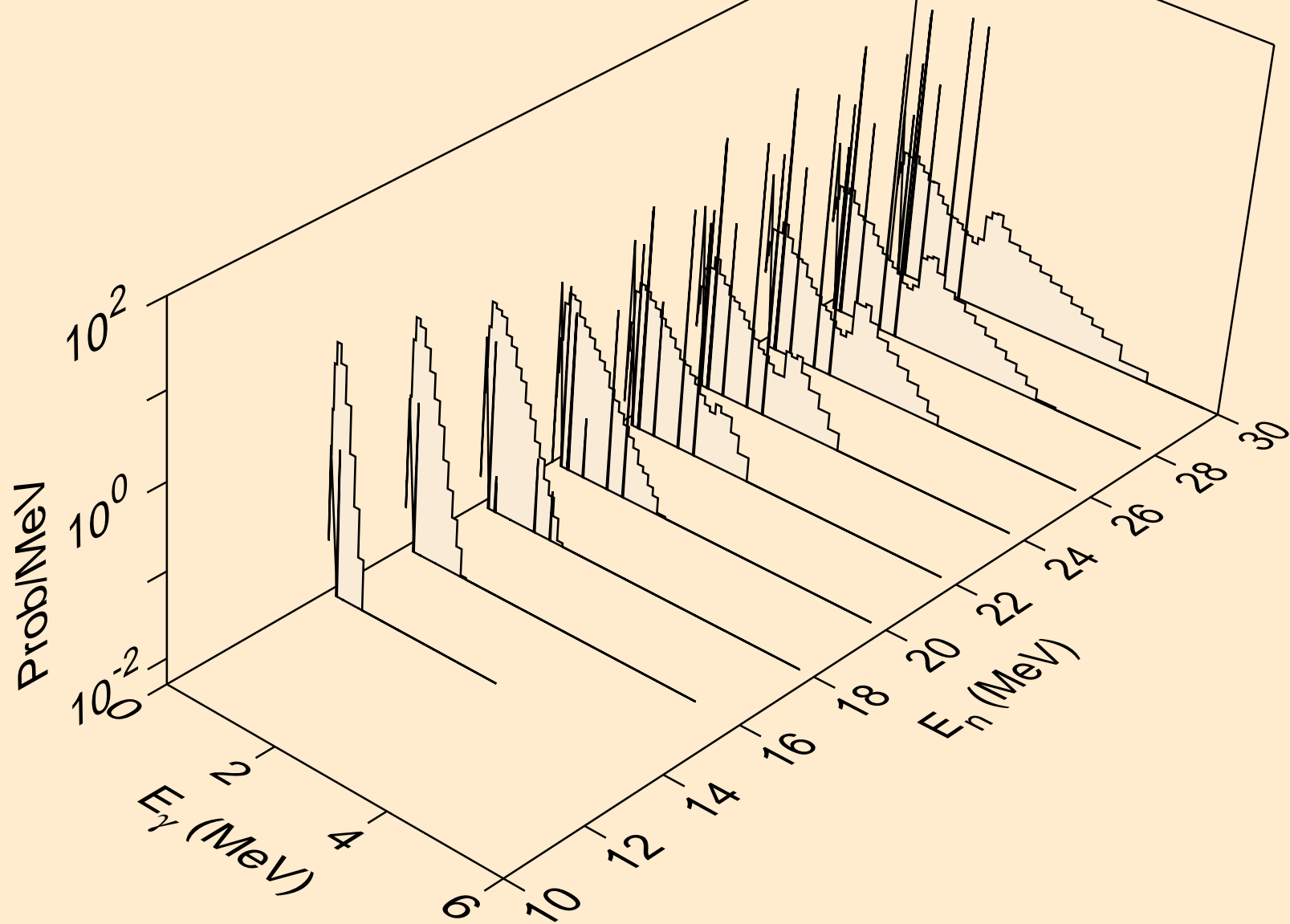
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)

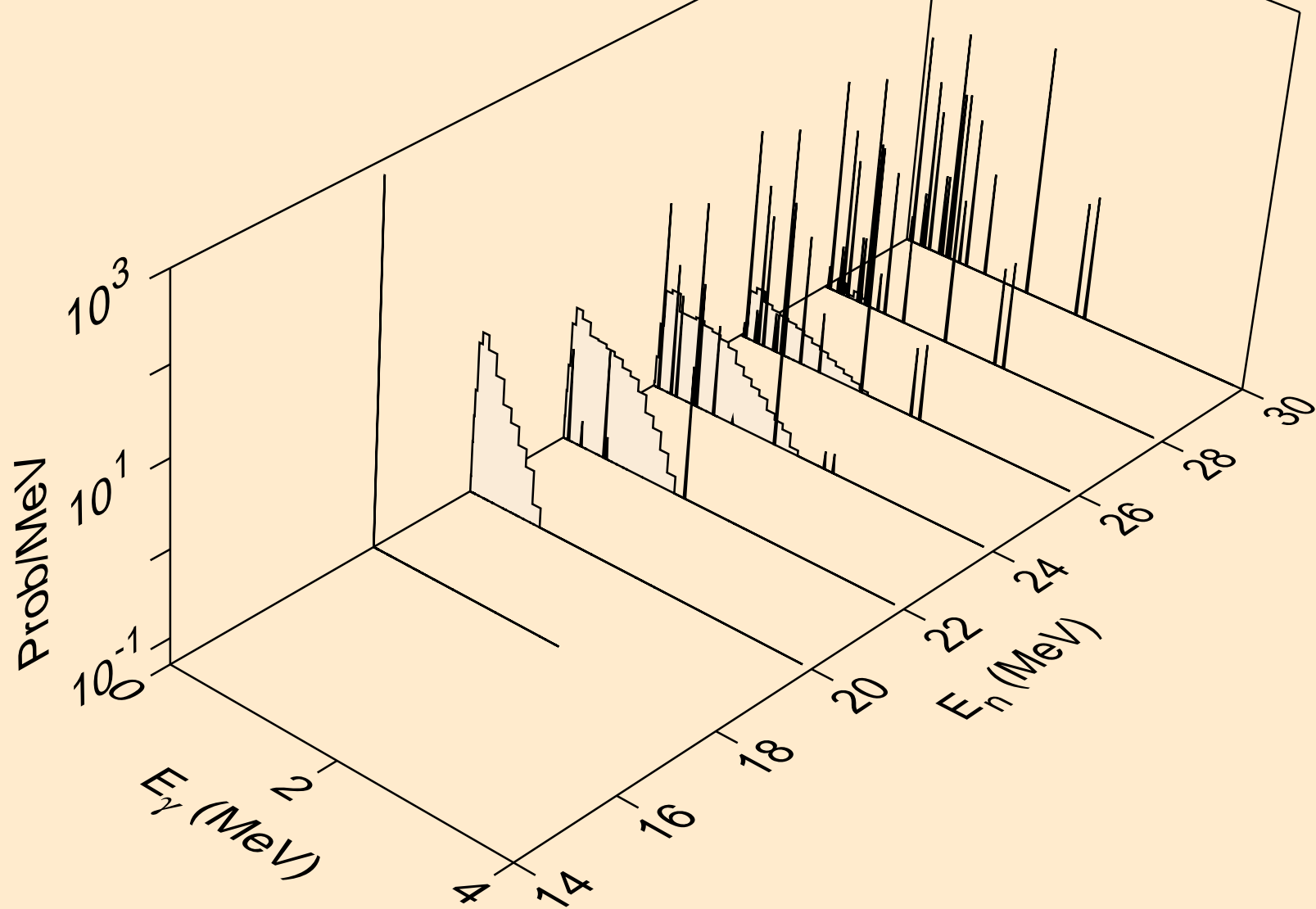


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Photon emission for (n,pd)

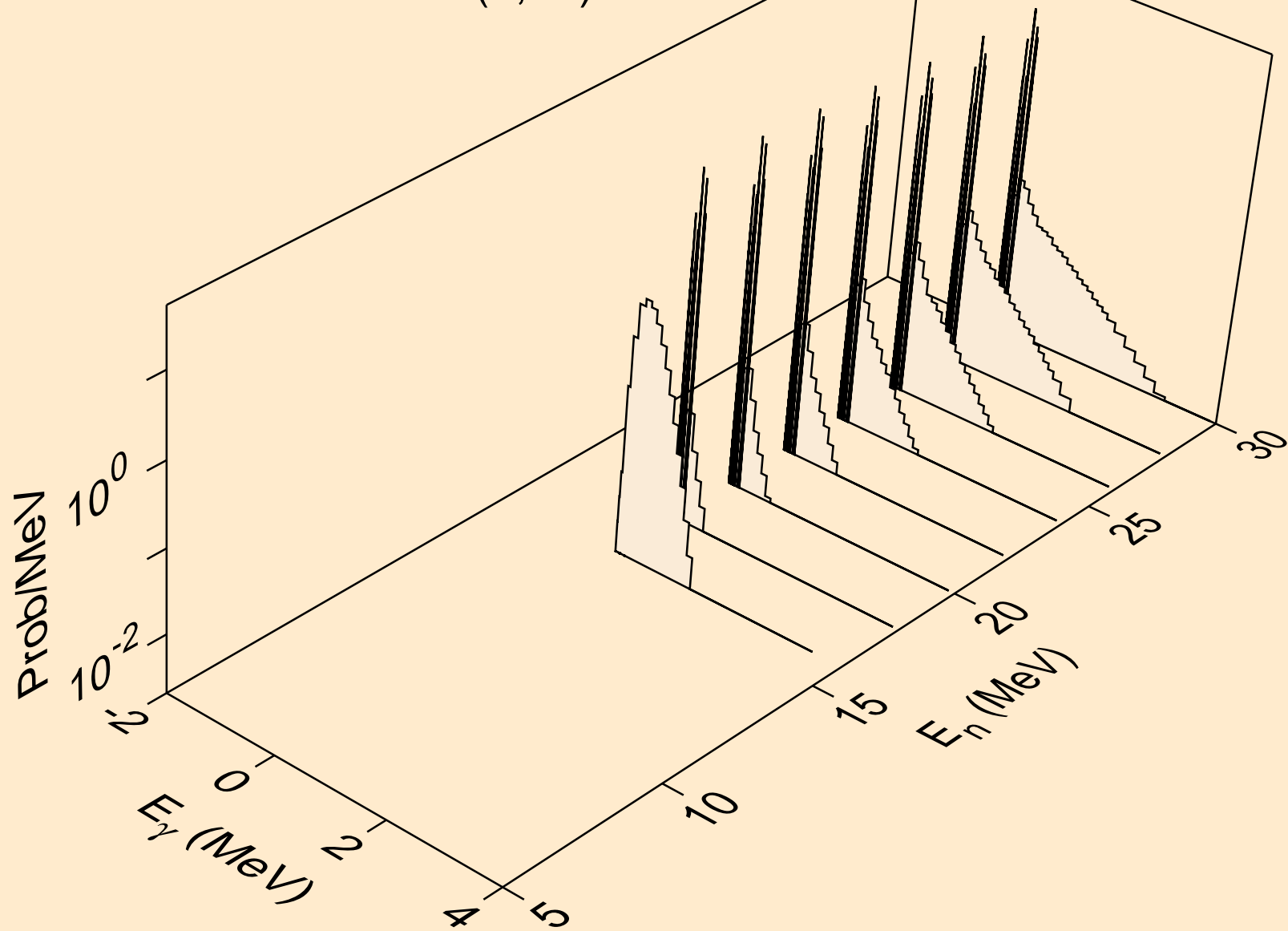




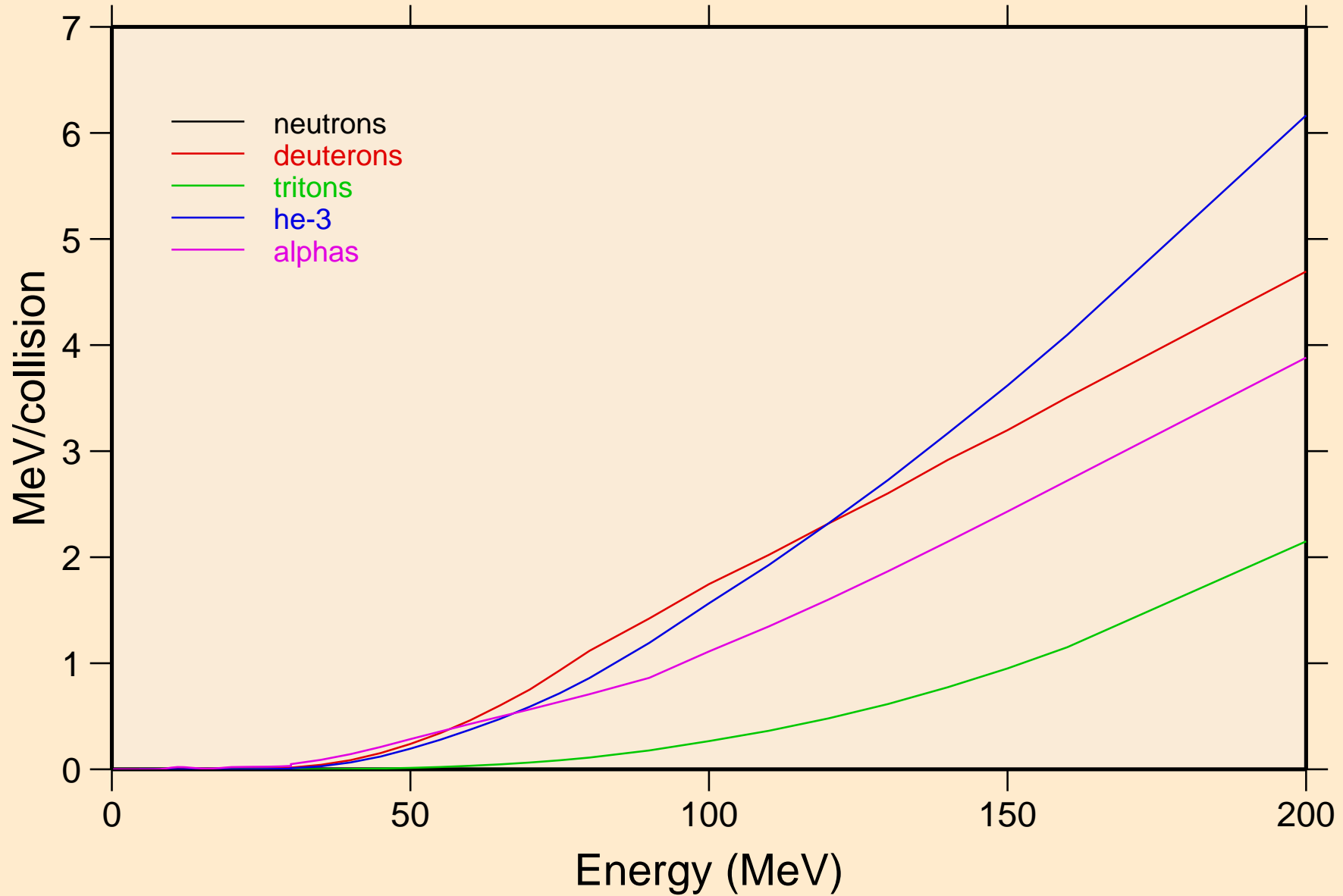
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

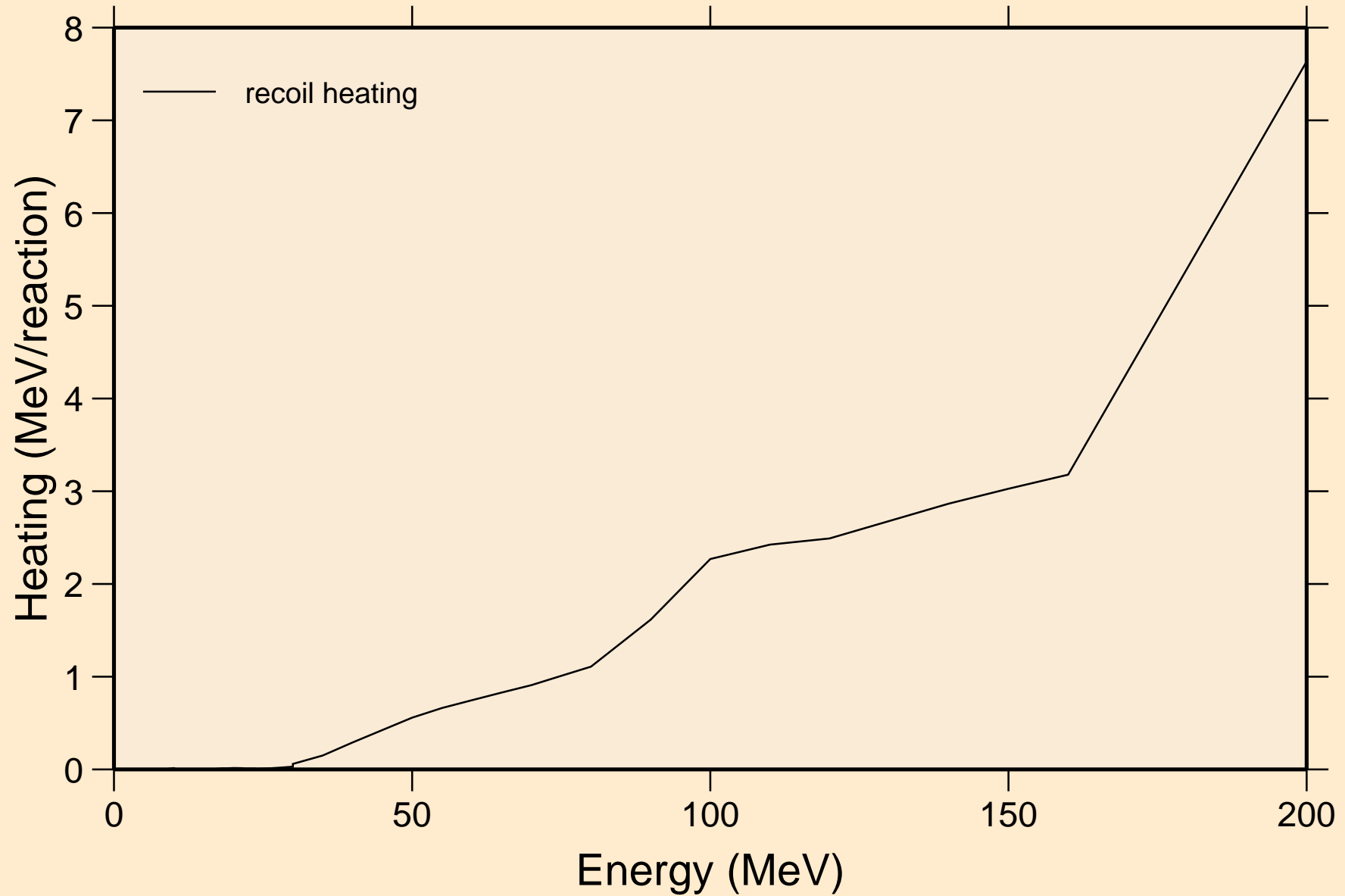


SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

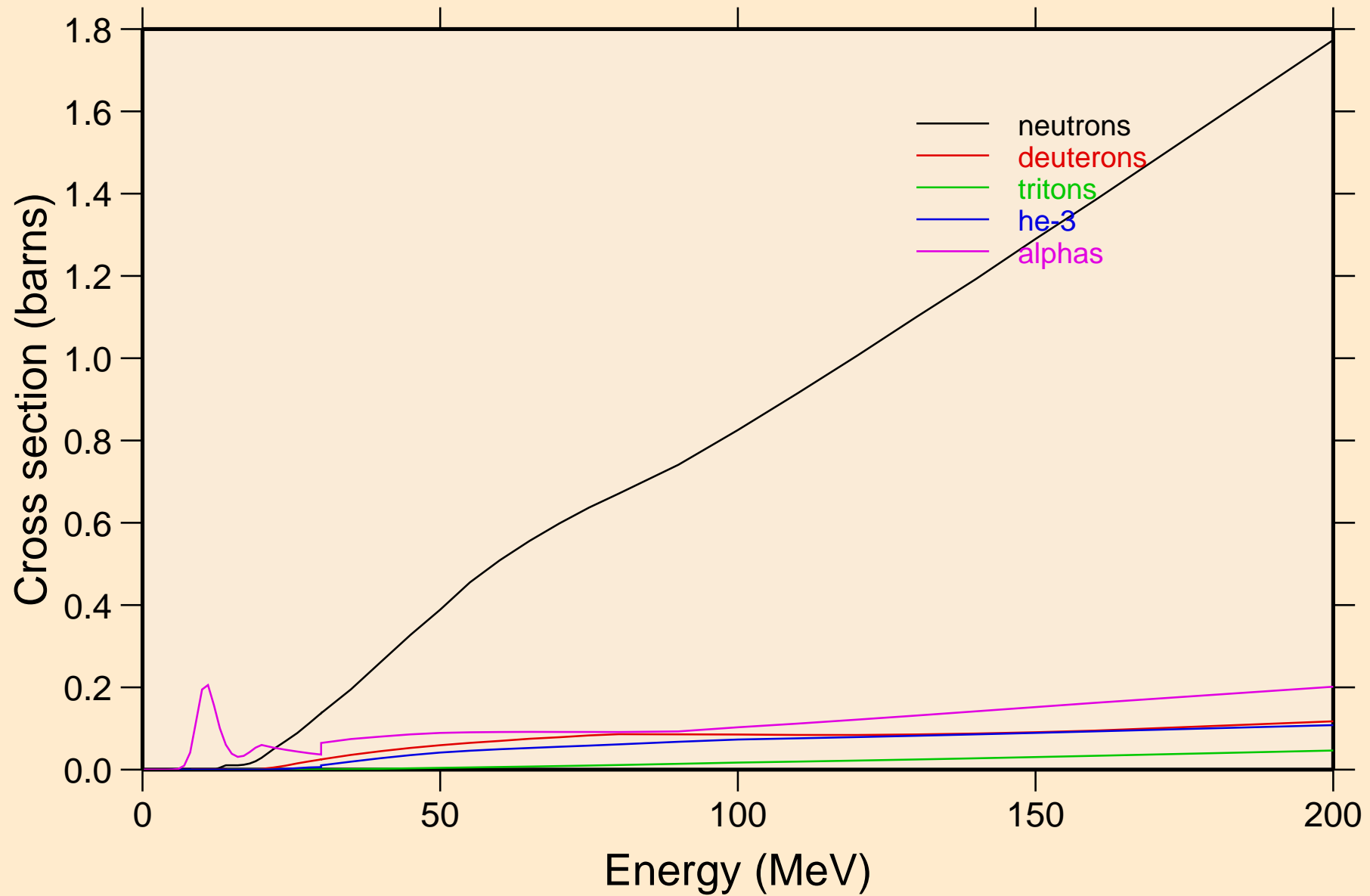


# SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K

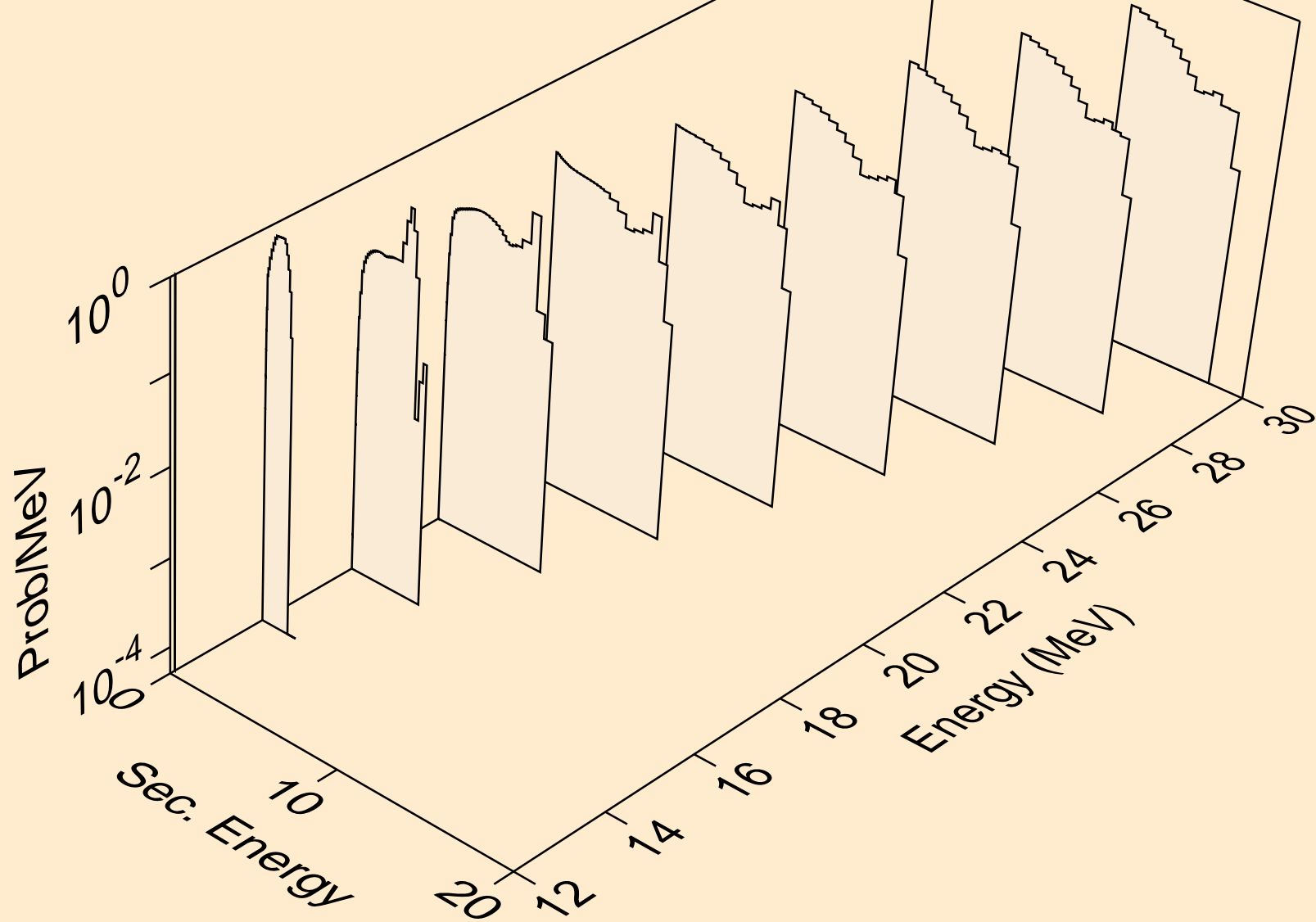
## Recoil Heating



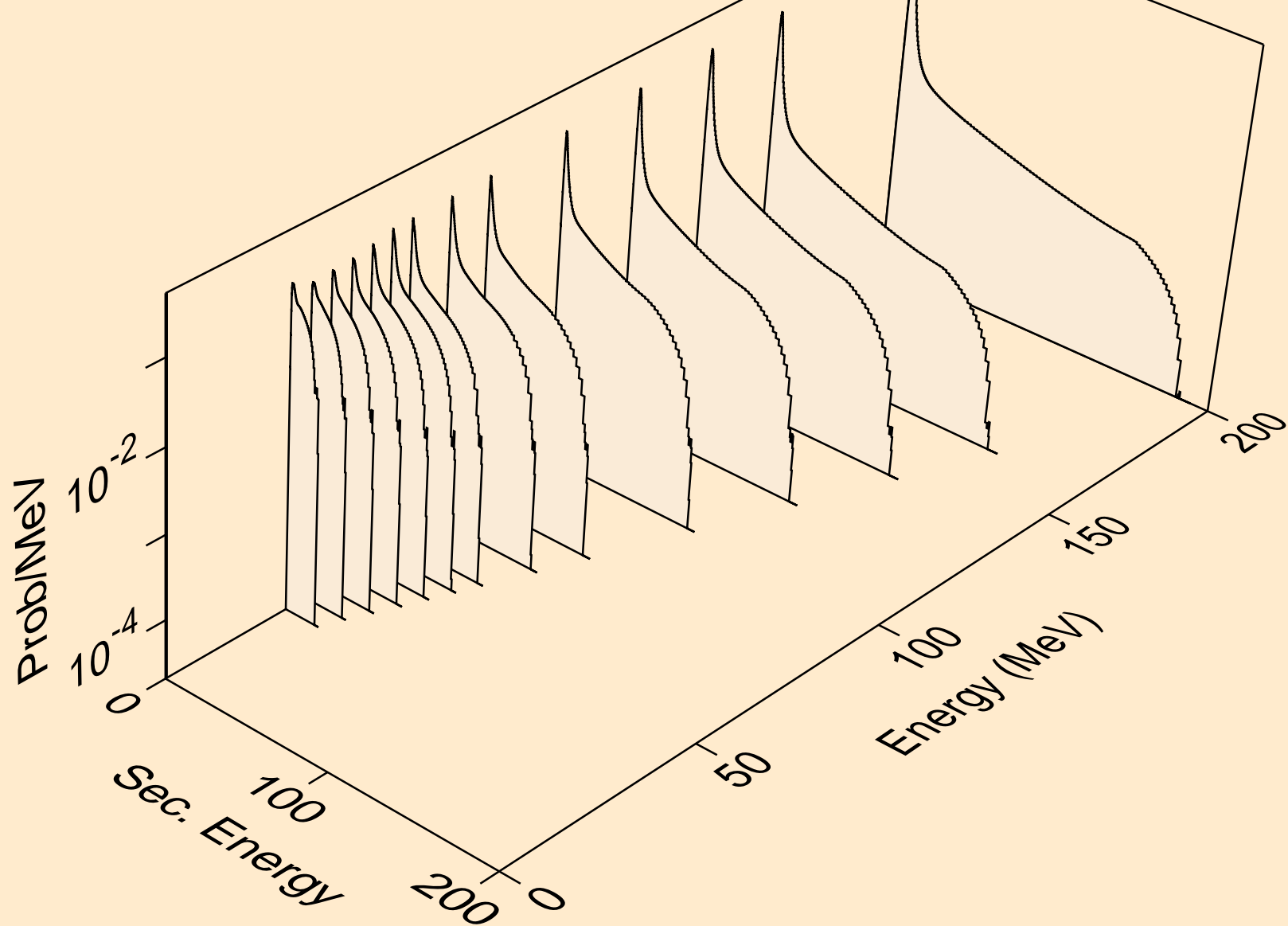
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



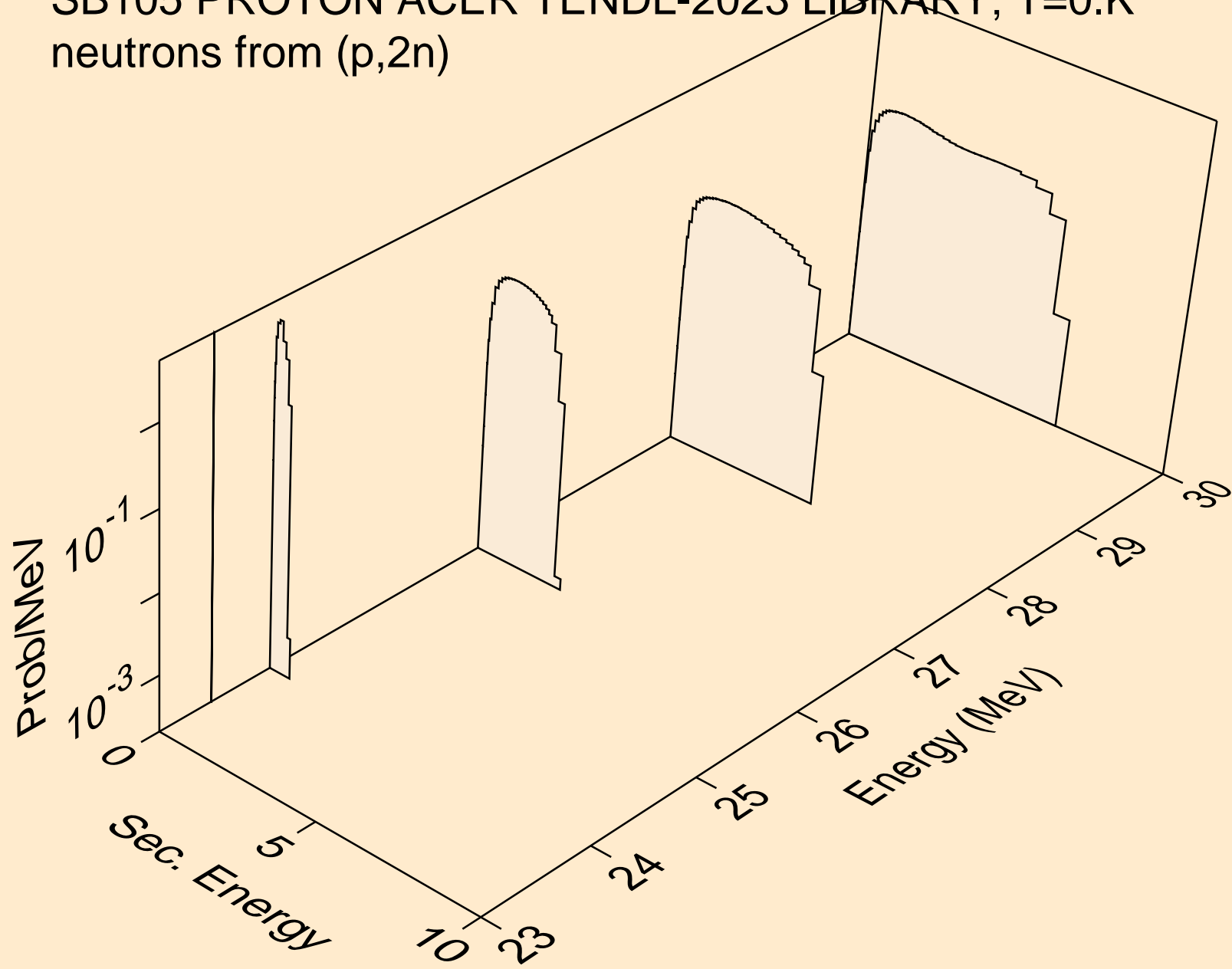
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)

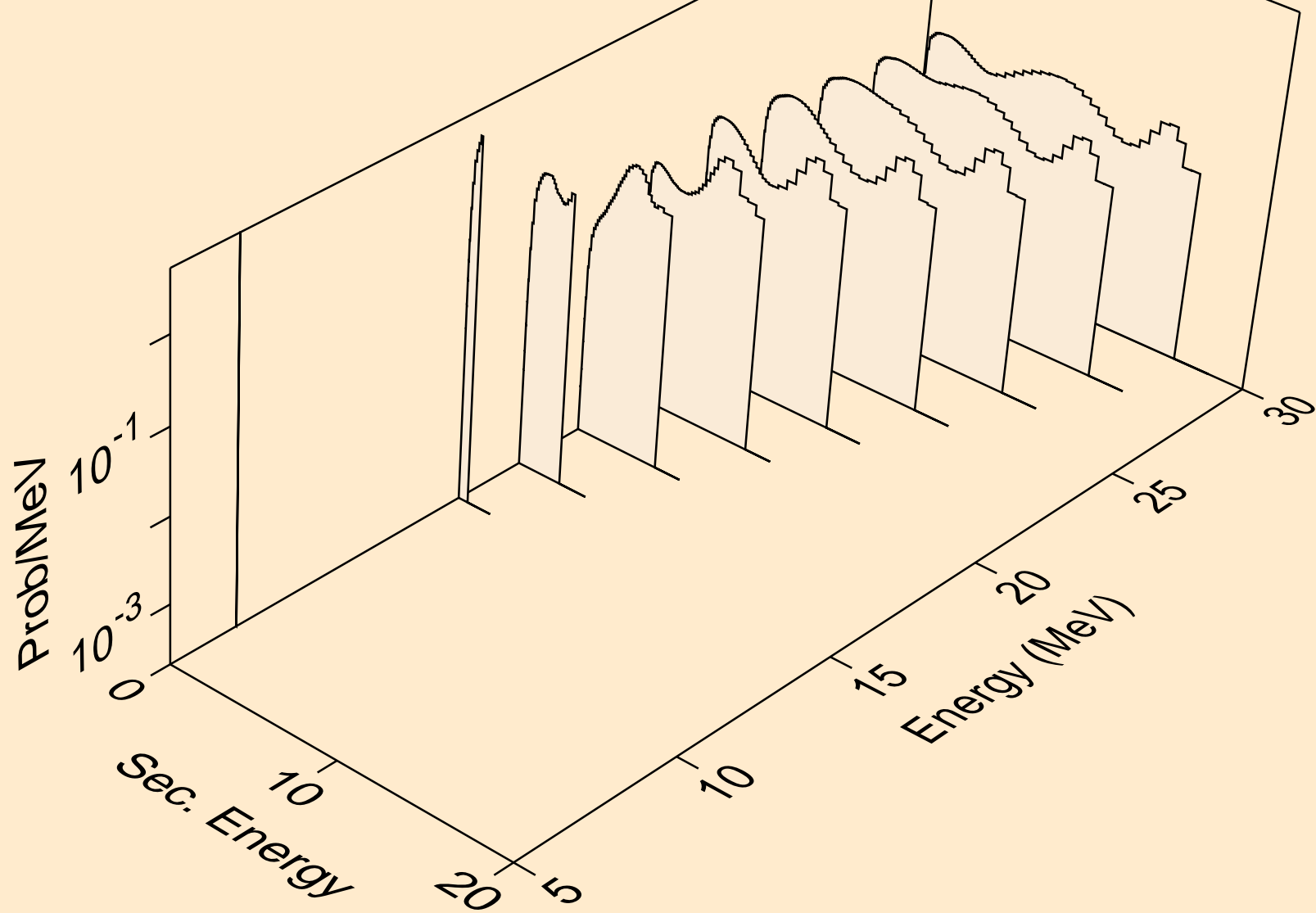


SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)

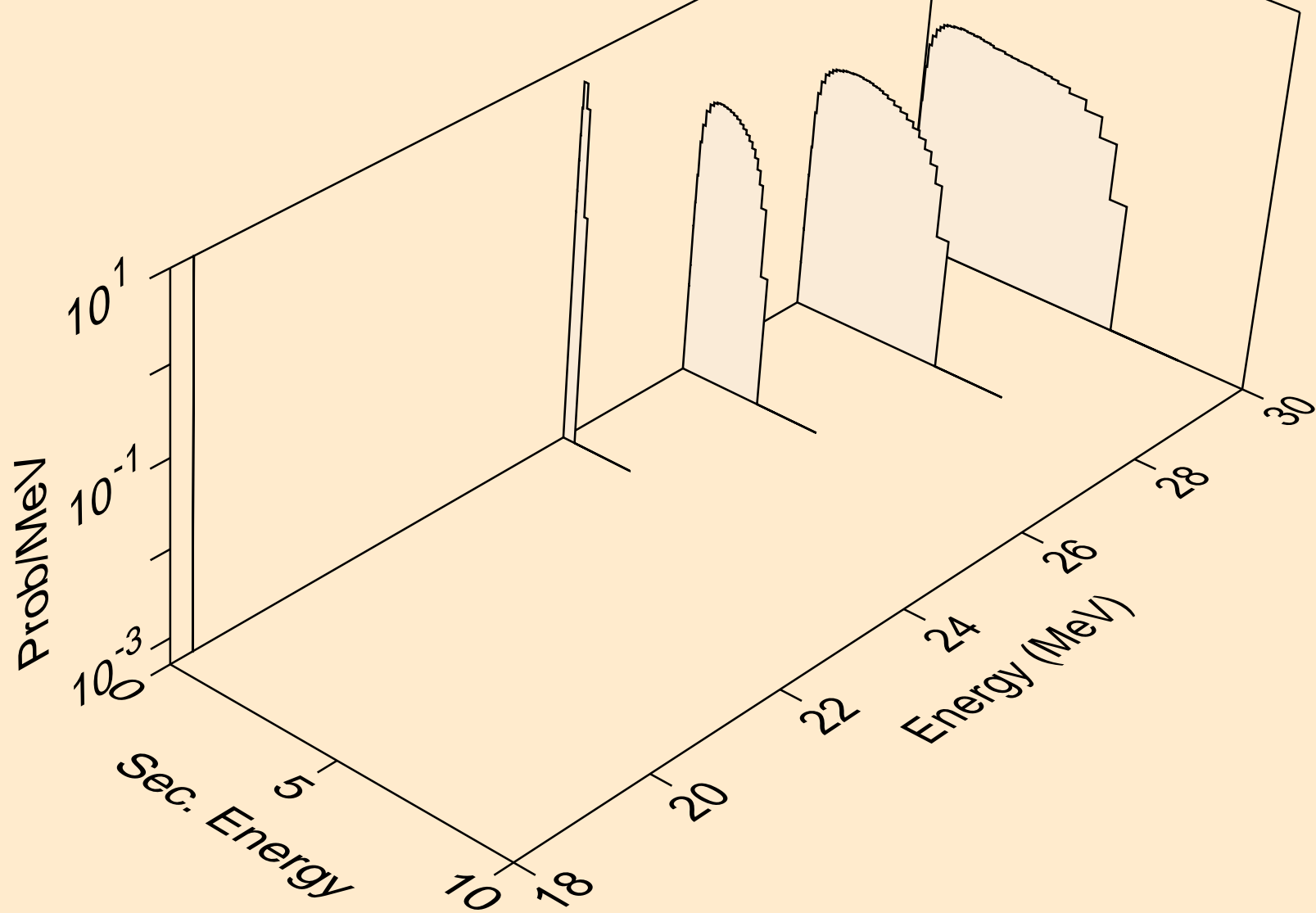




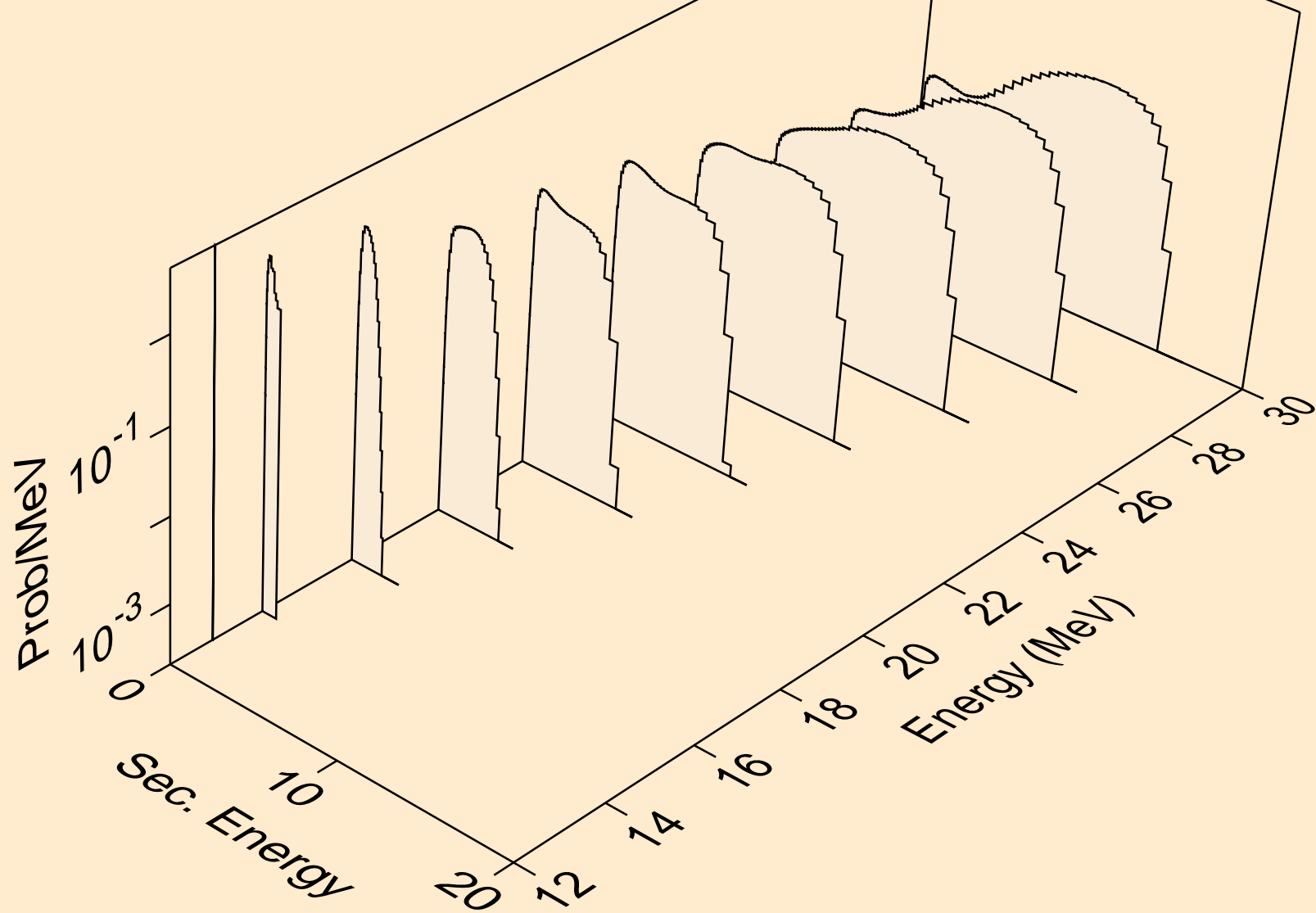
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



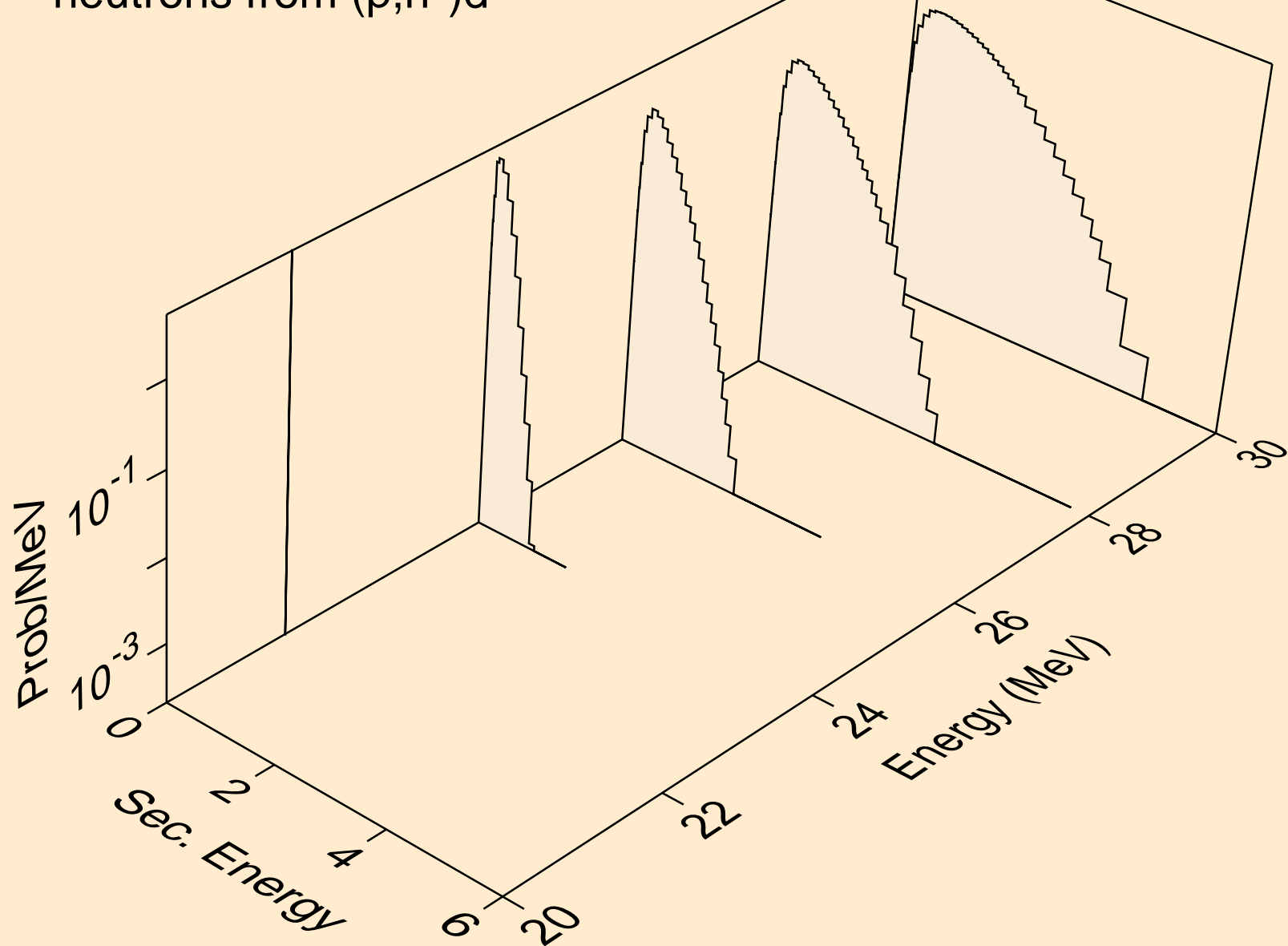
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a



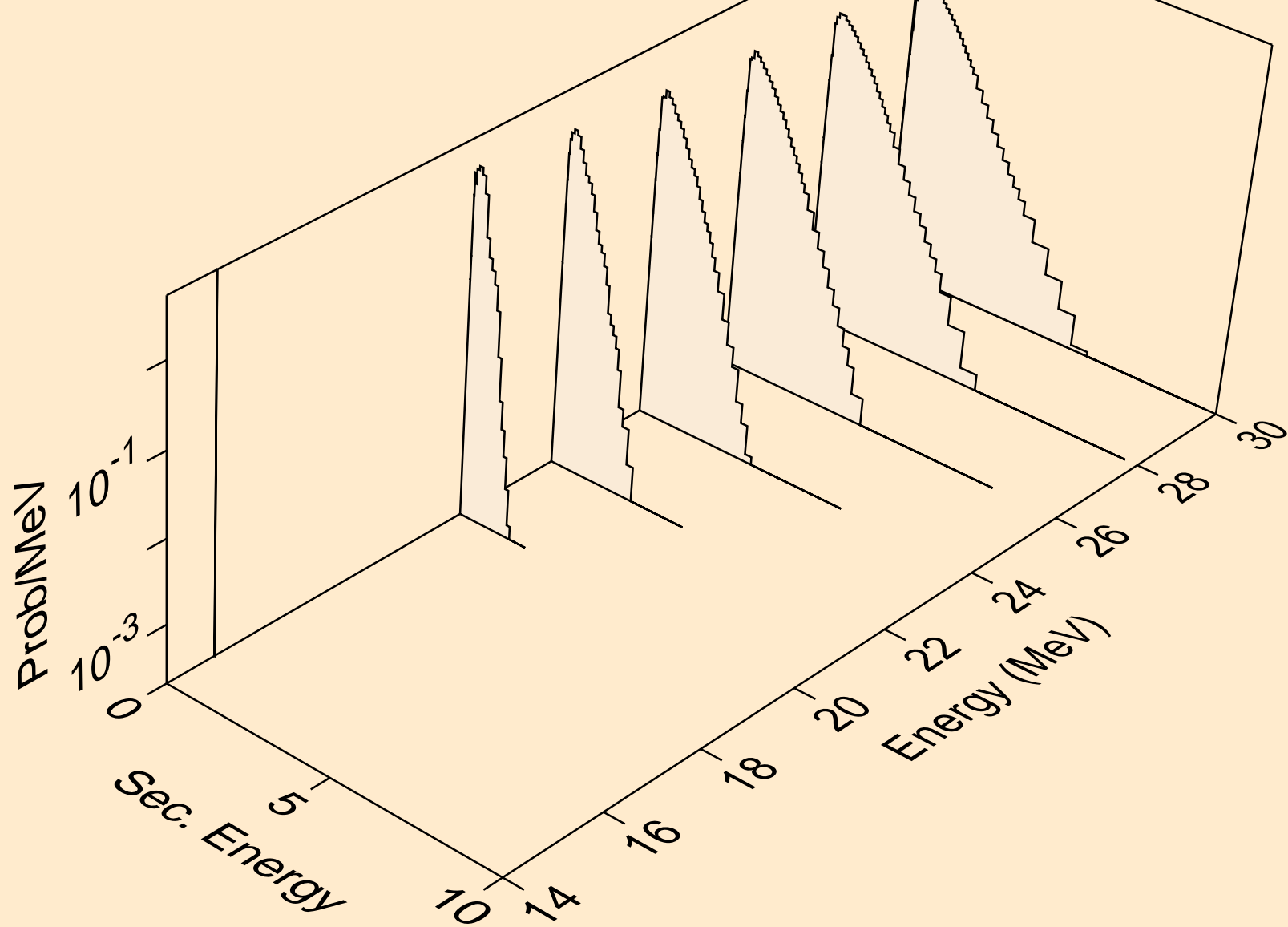
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



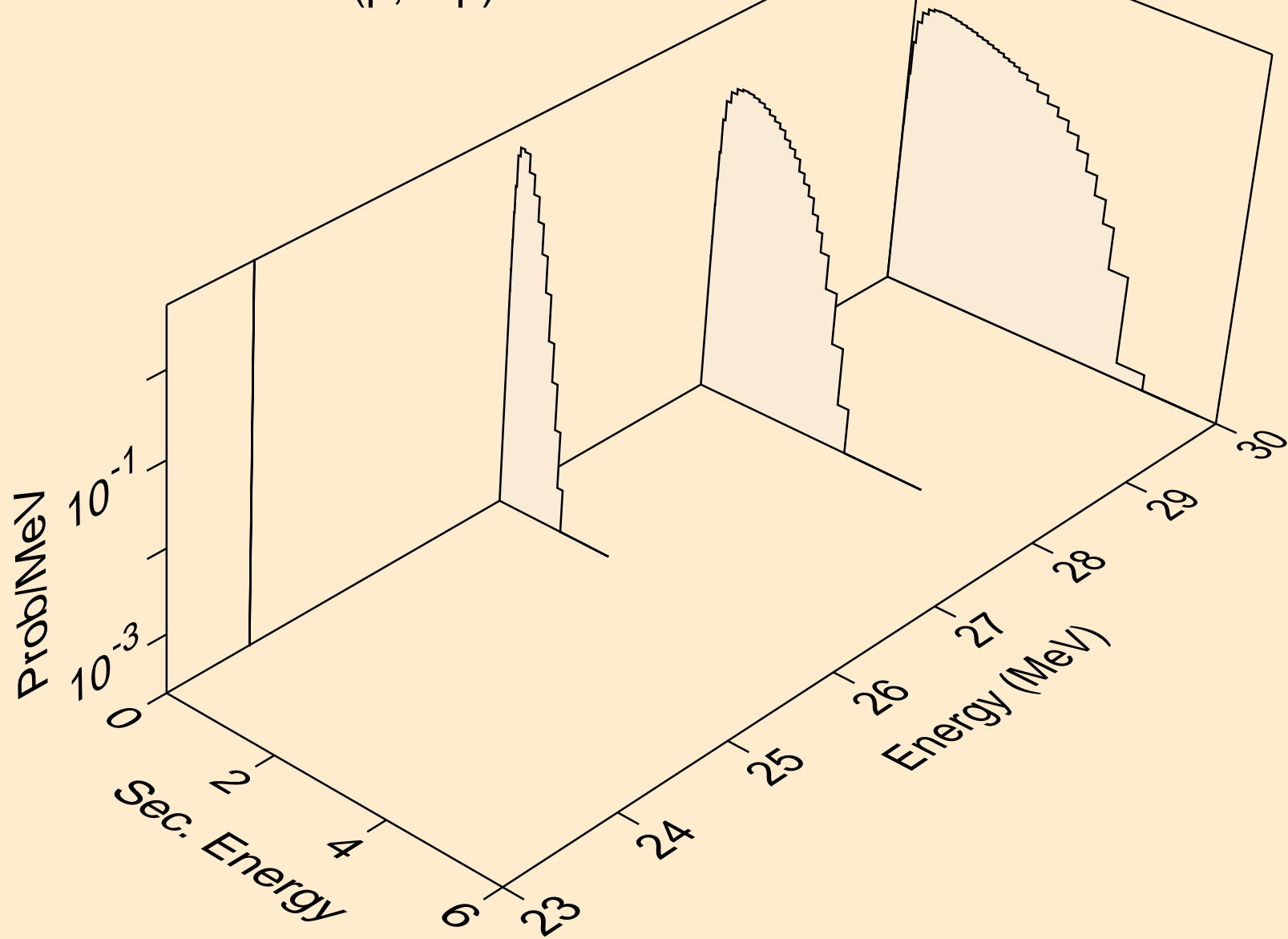
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



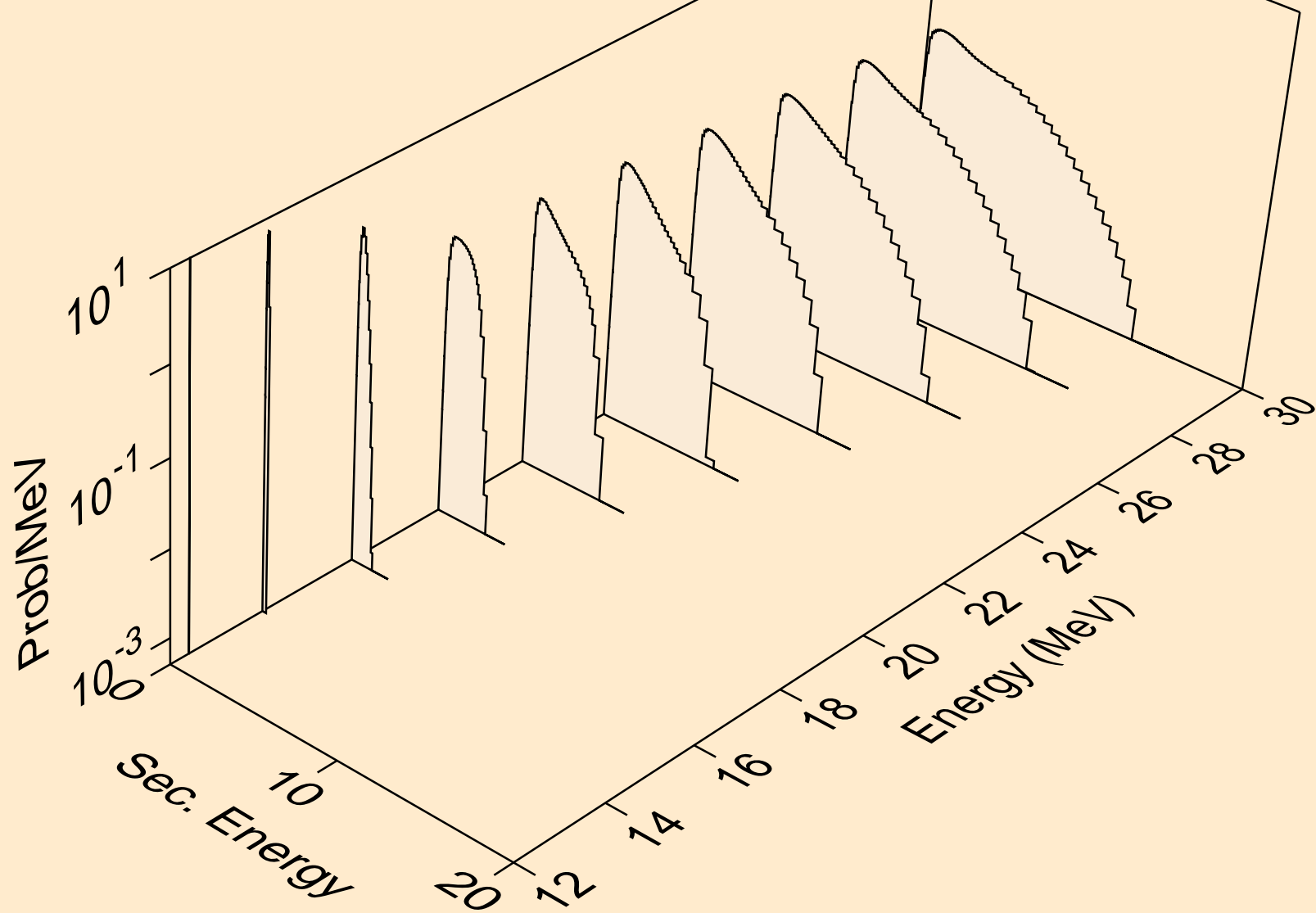
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



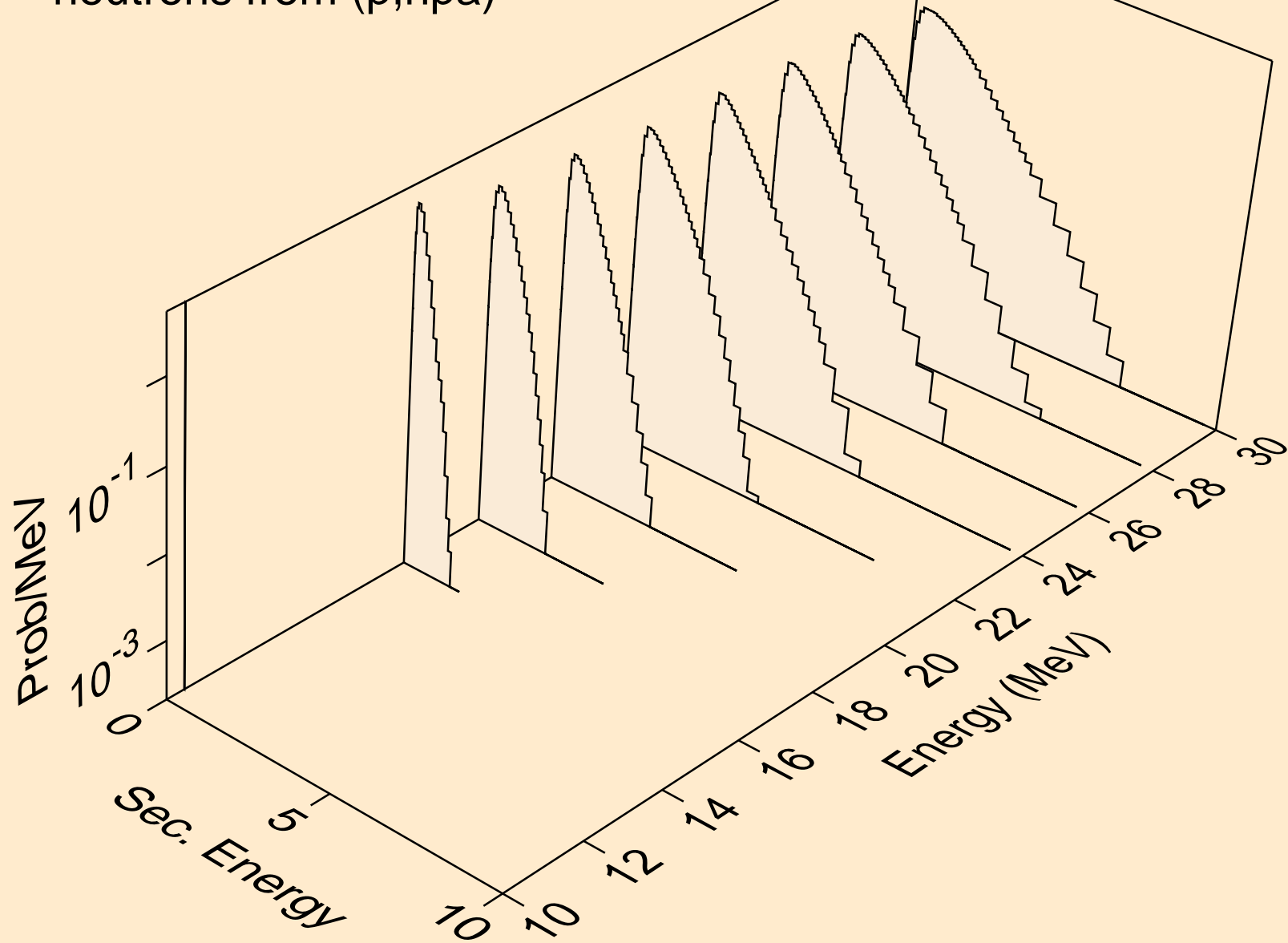
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n2p)

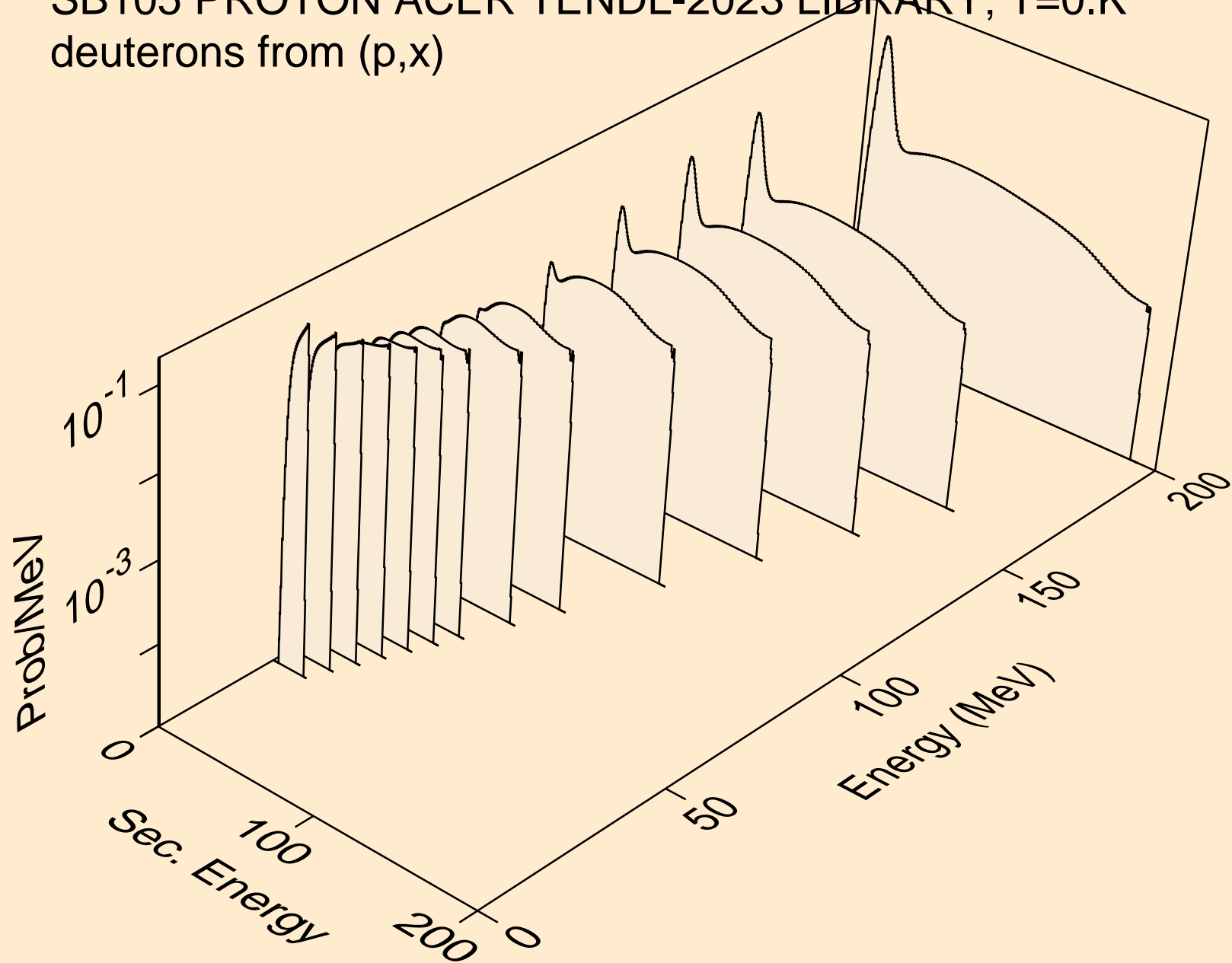


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neutrons from (p,npa)

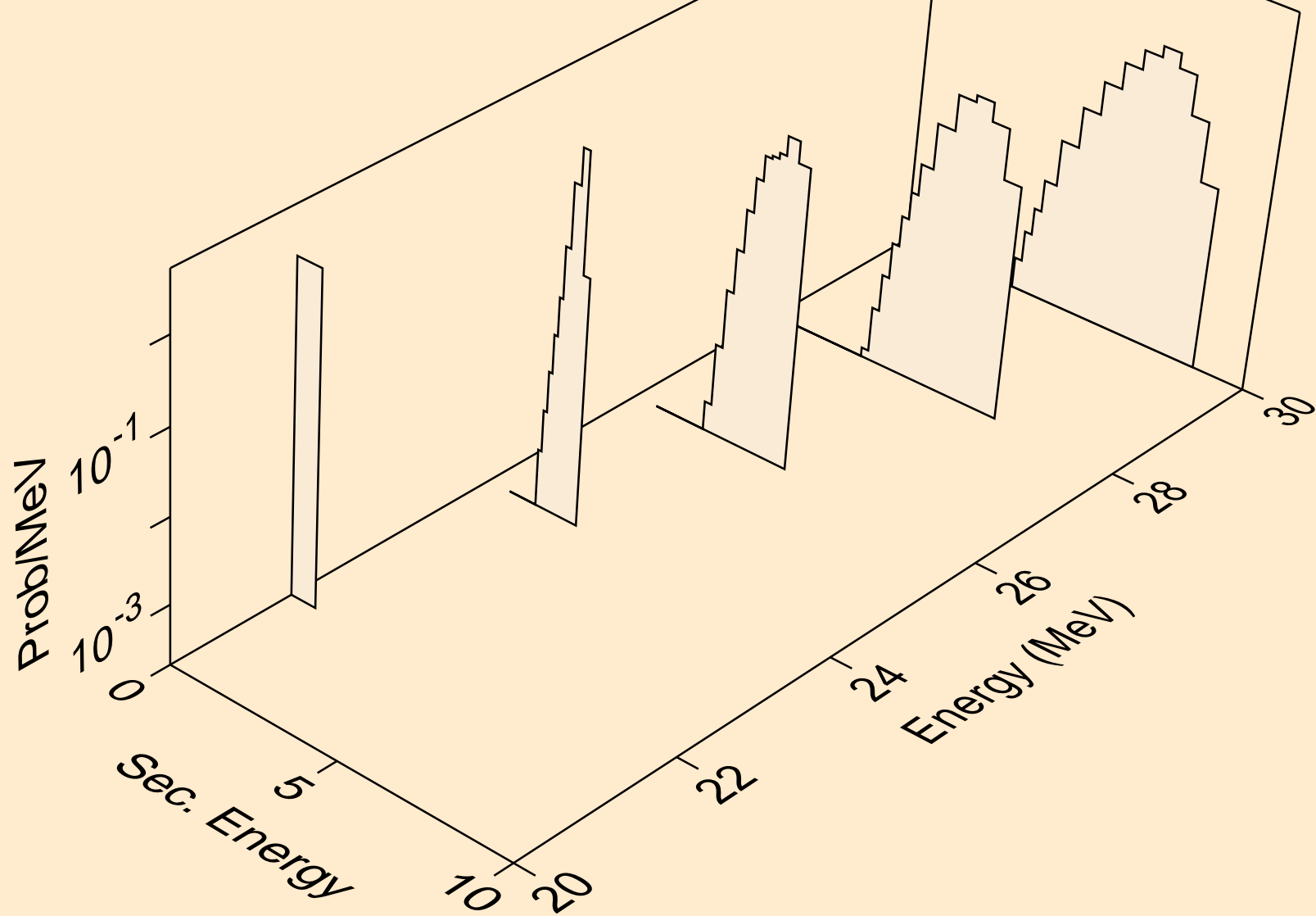




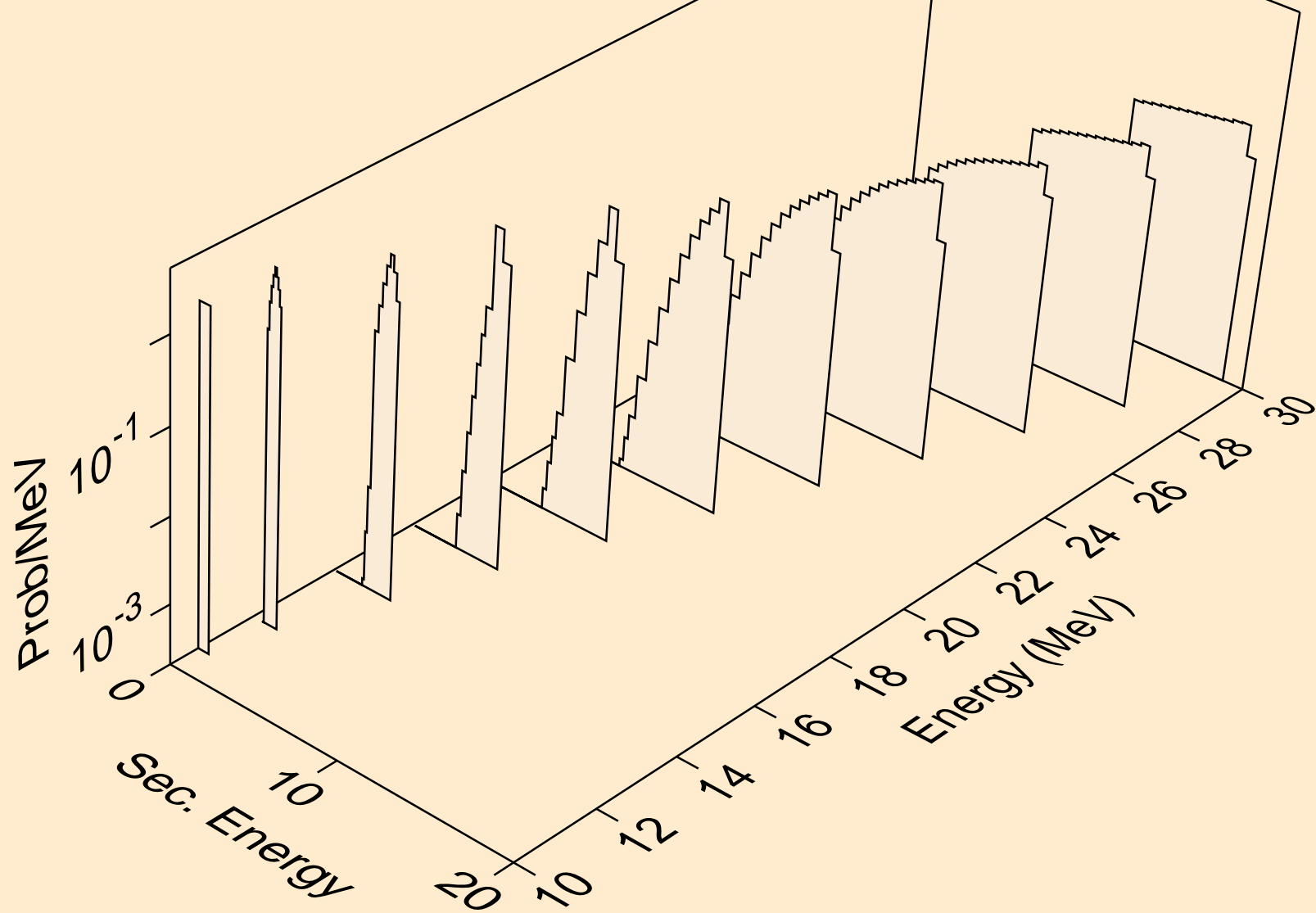
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



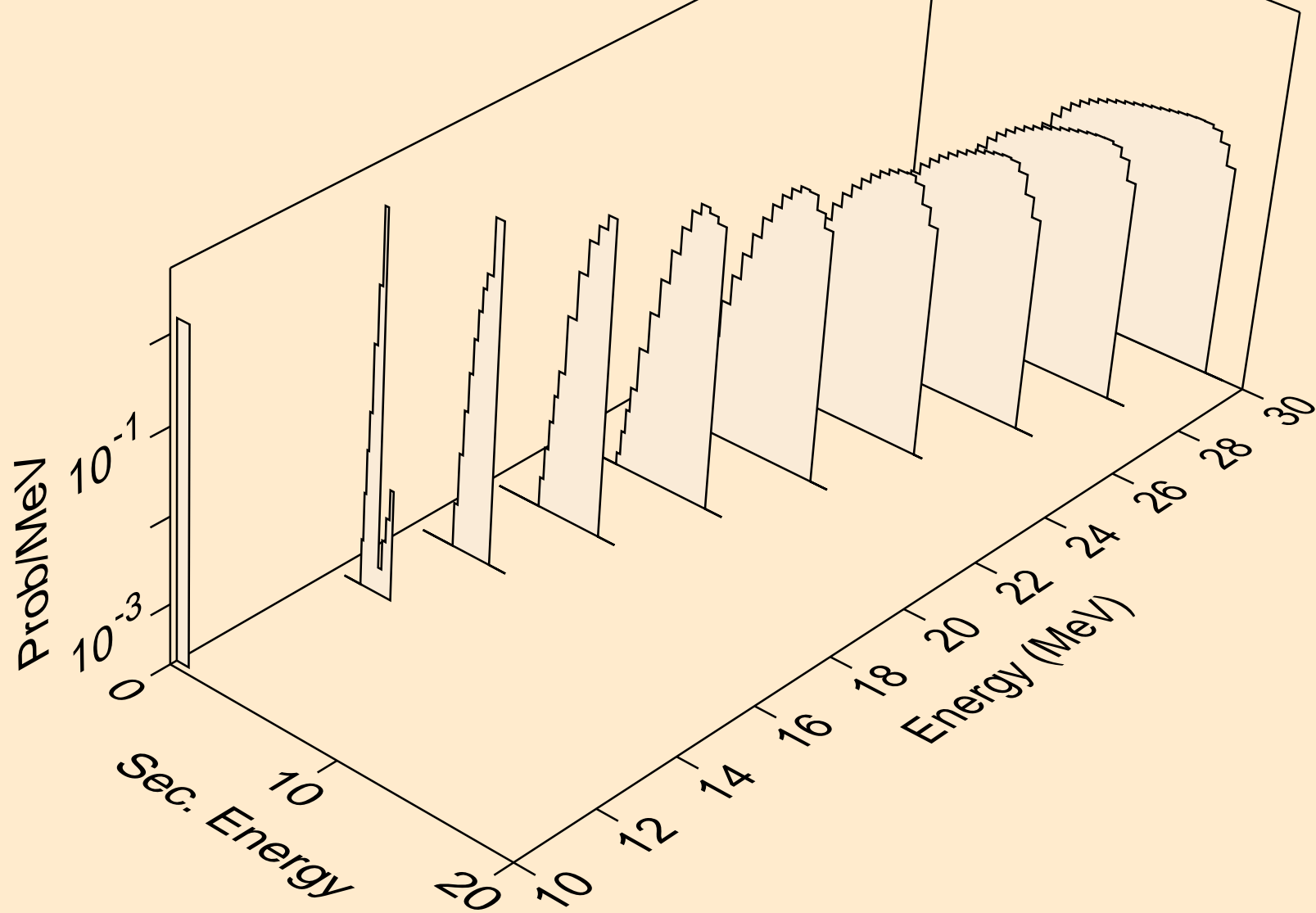
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deuterons from (p,n\*)d



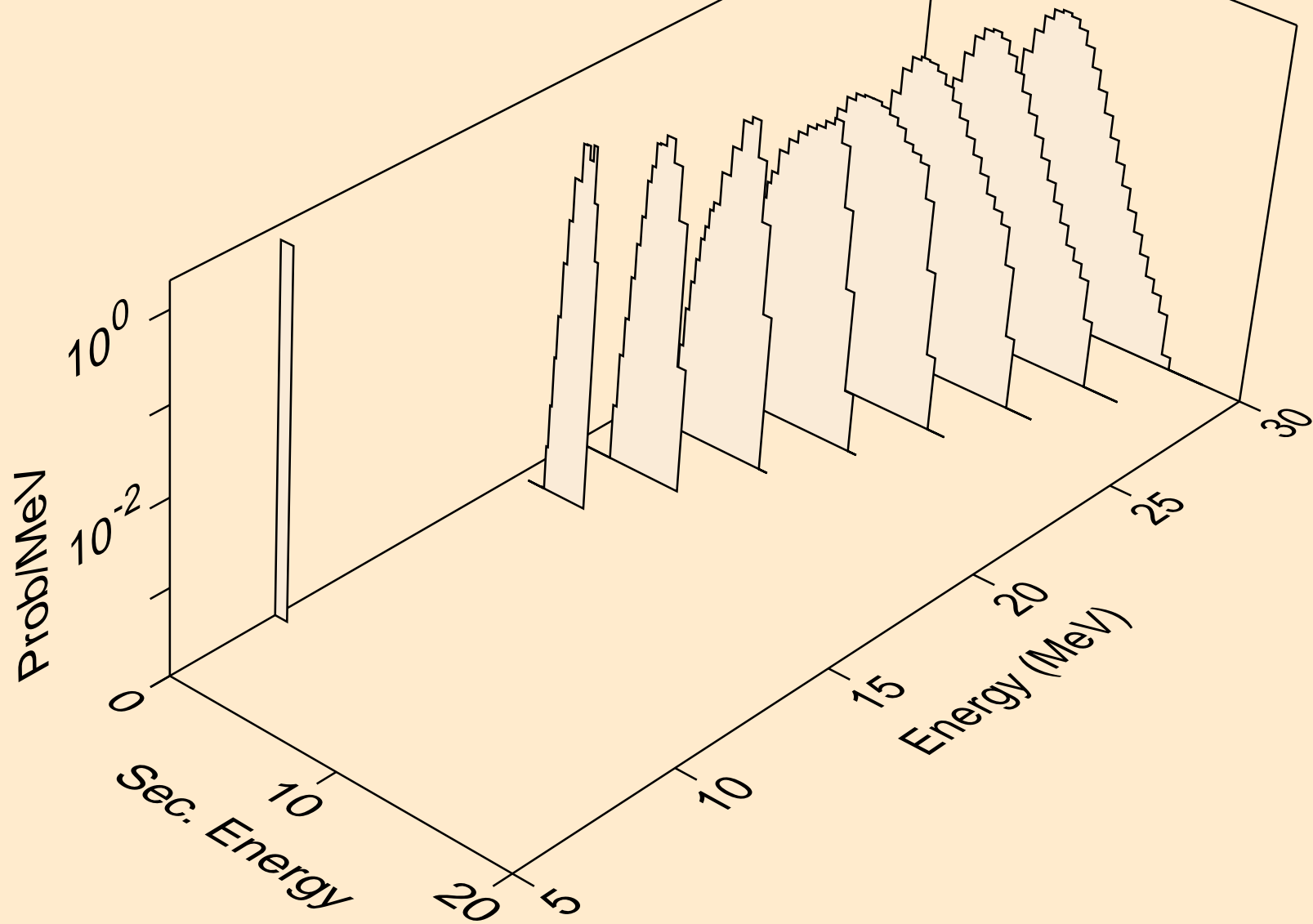
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deuterons from (p,d)



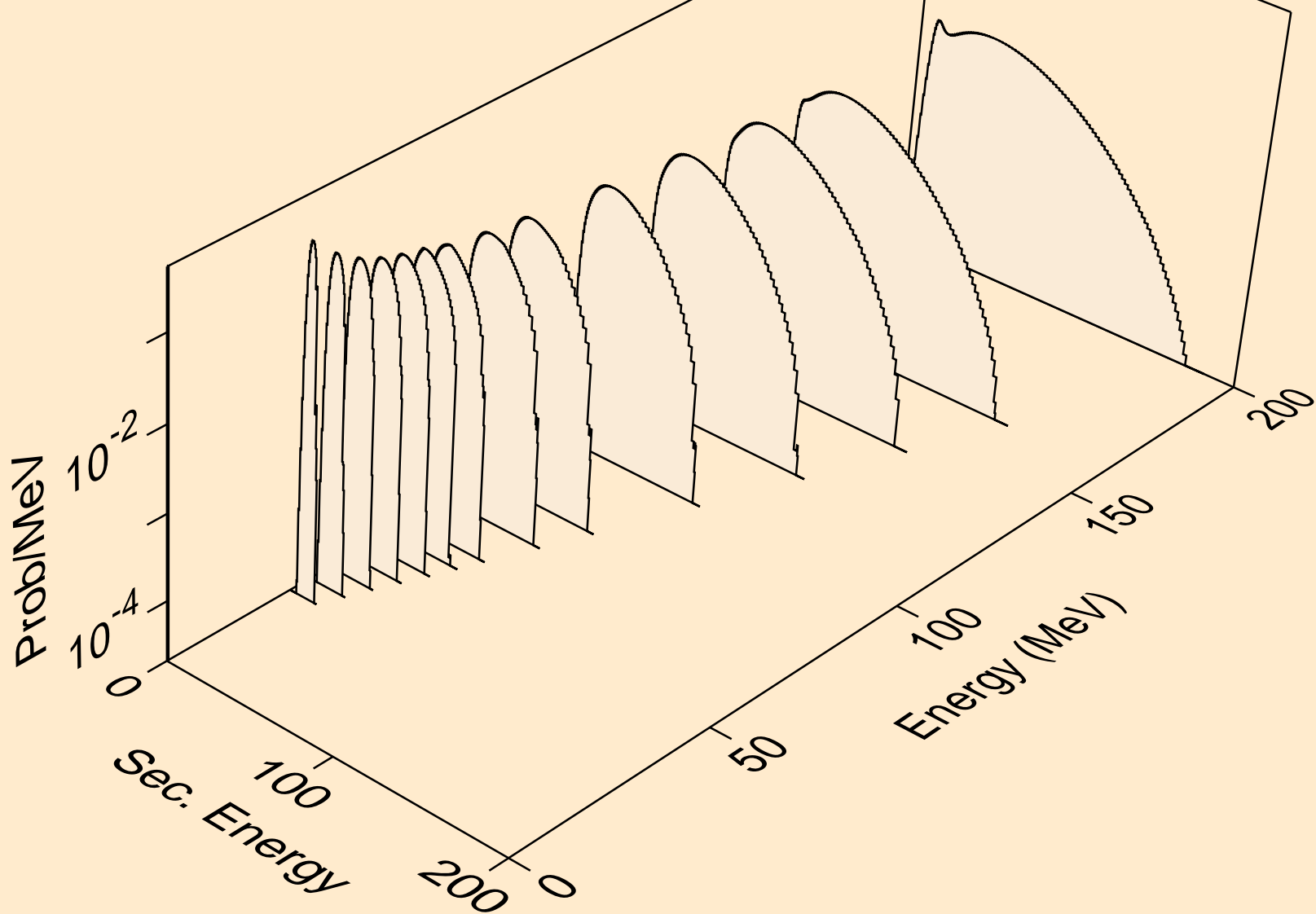
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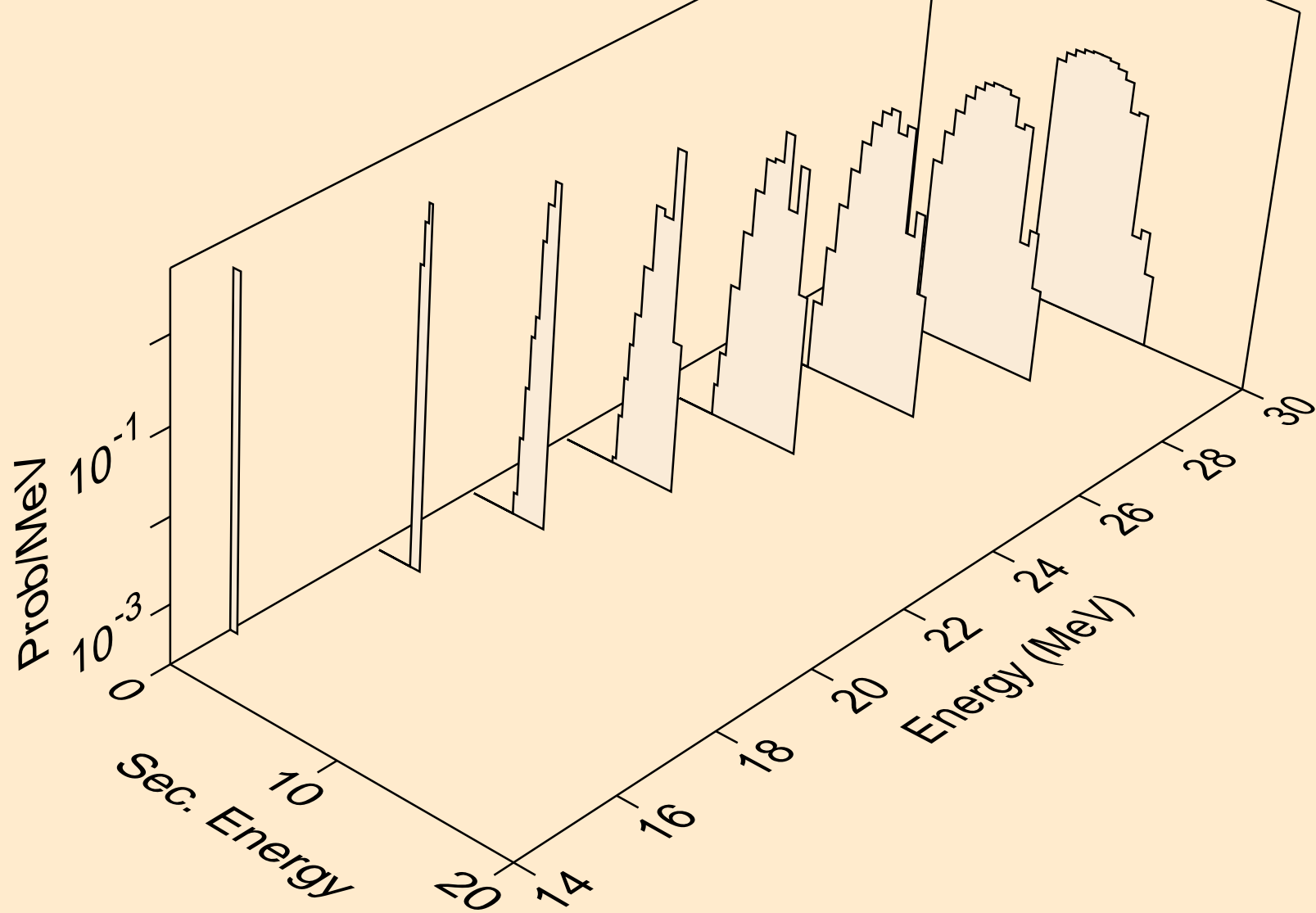
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deuterons from (p,da)



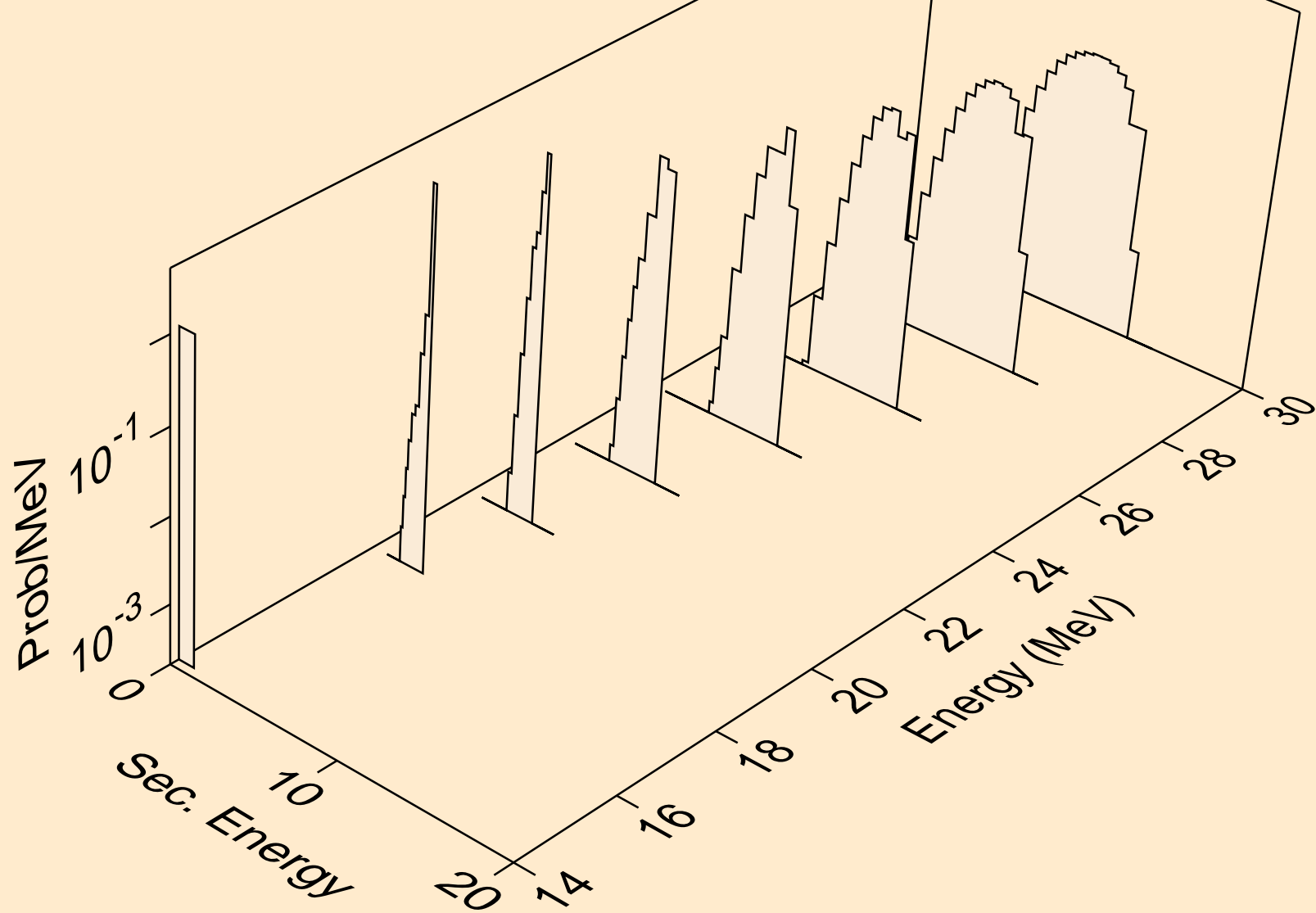
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)

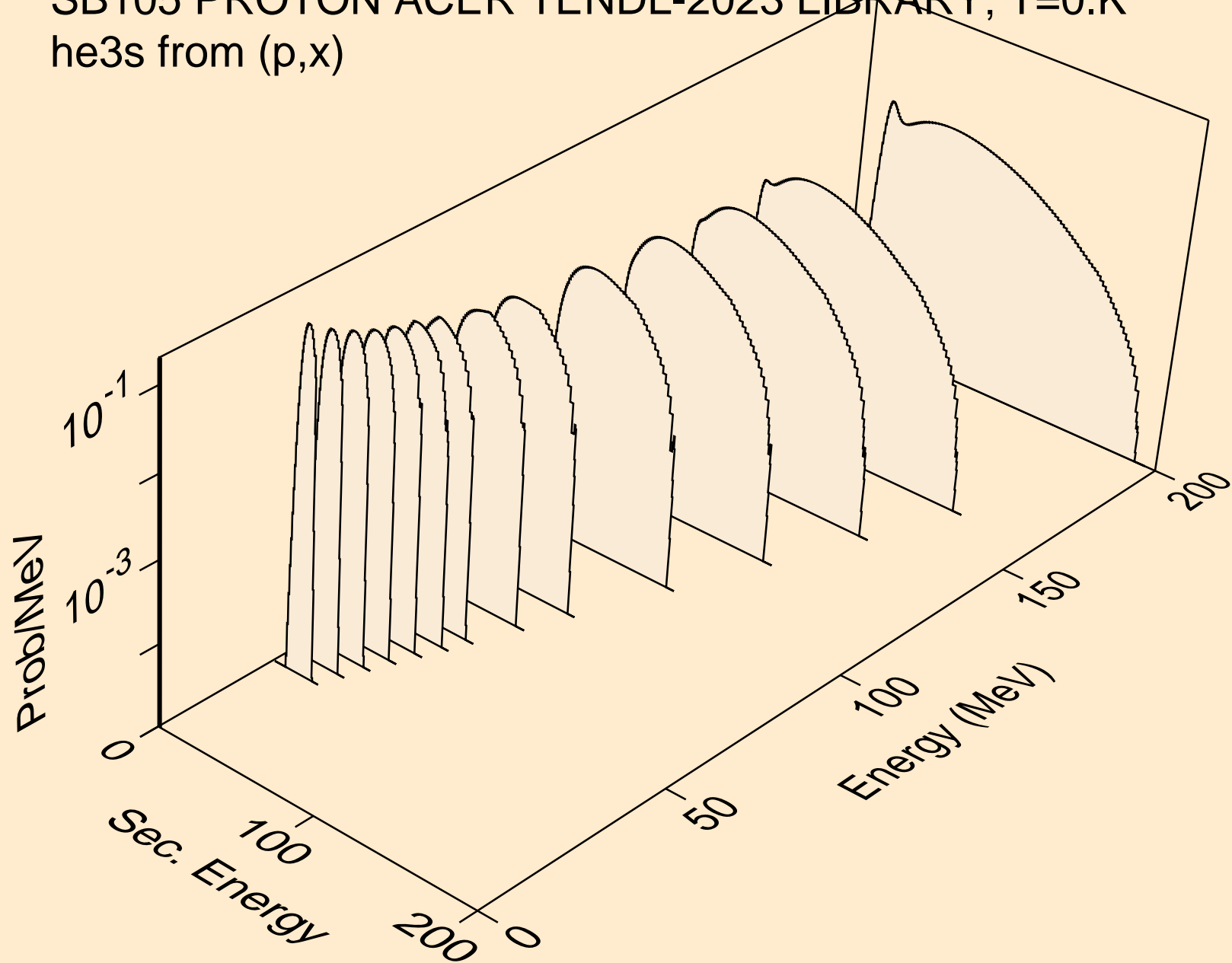


SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
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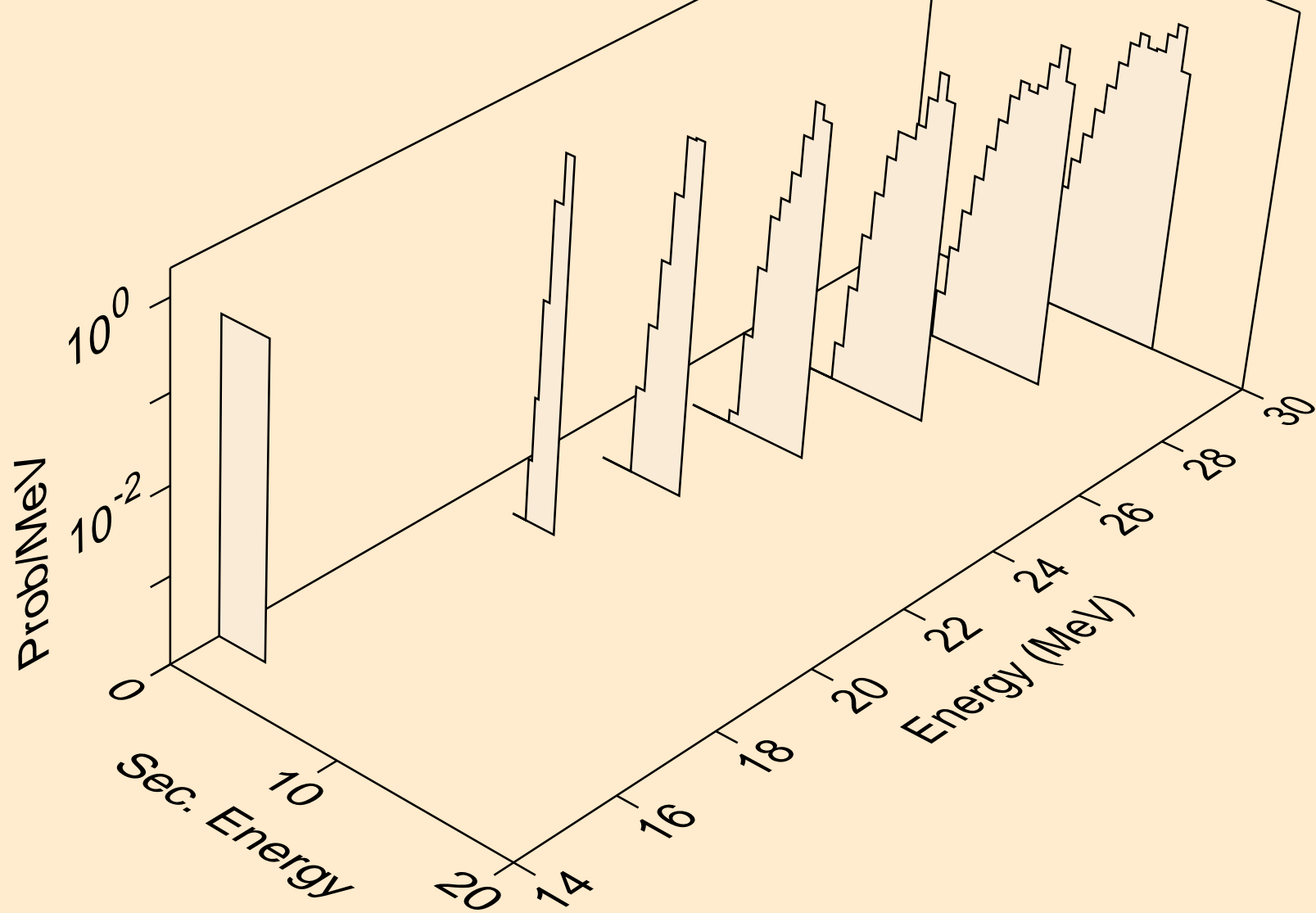




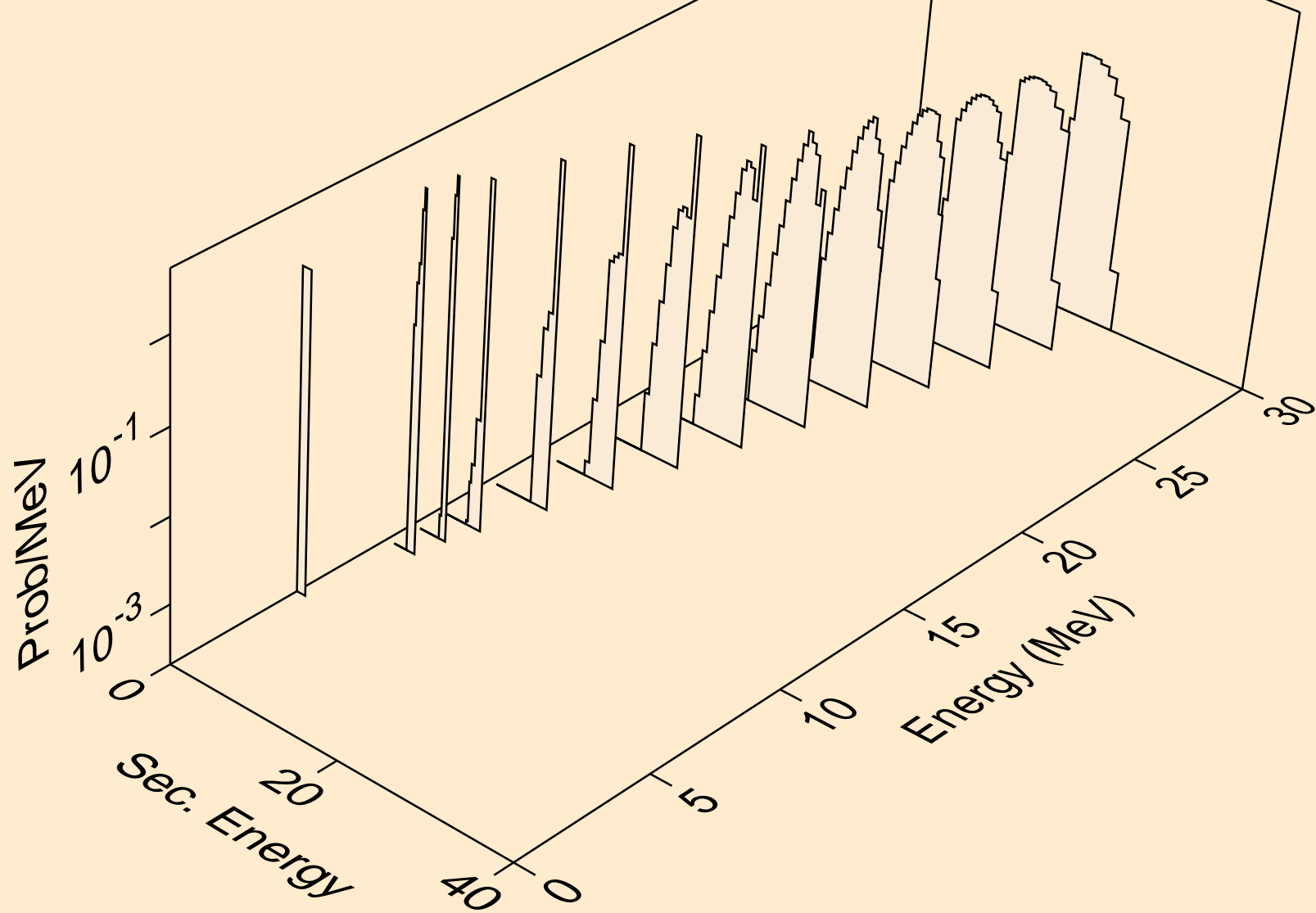
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



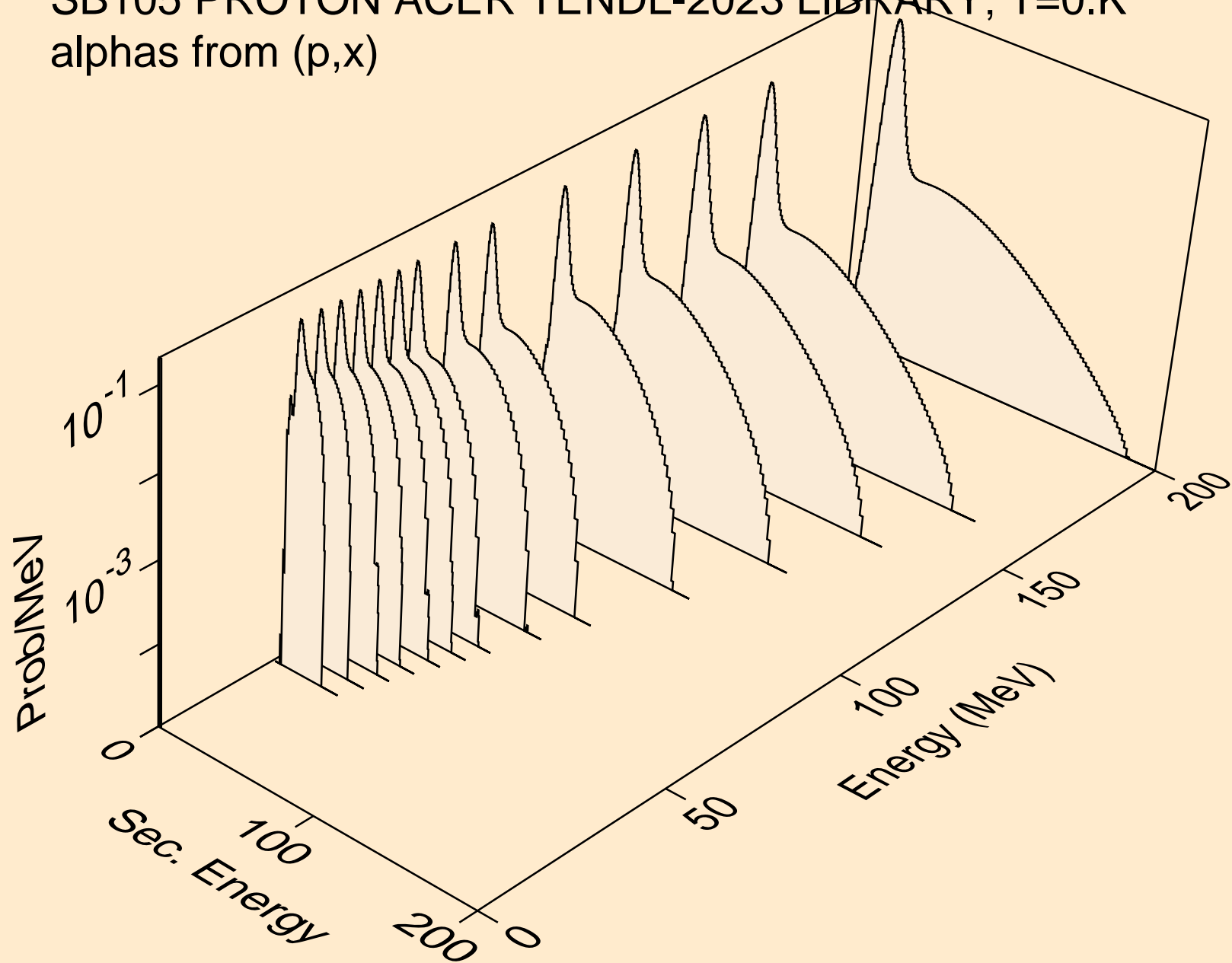
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3



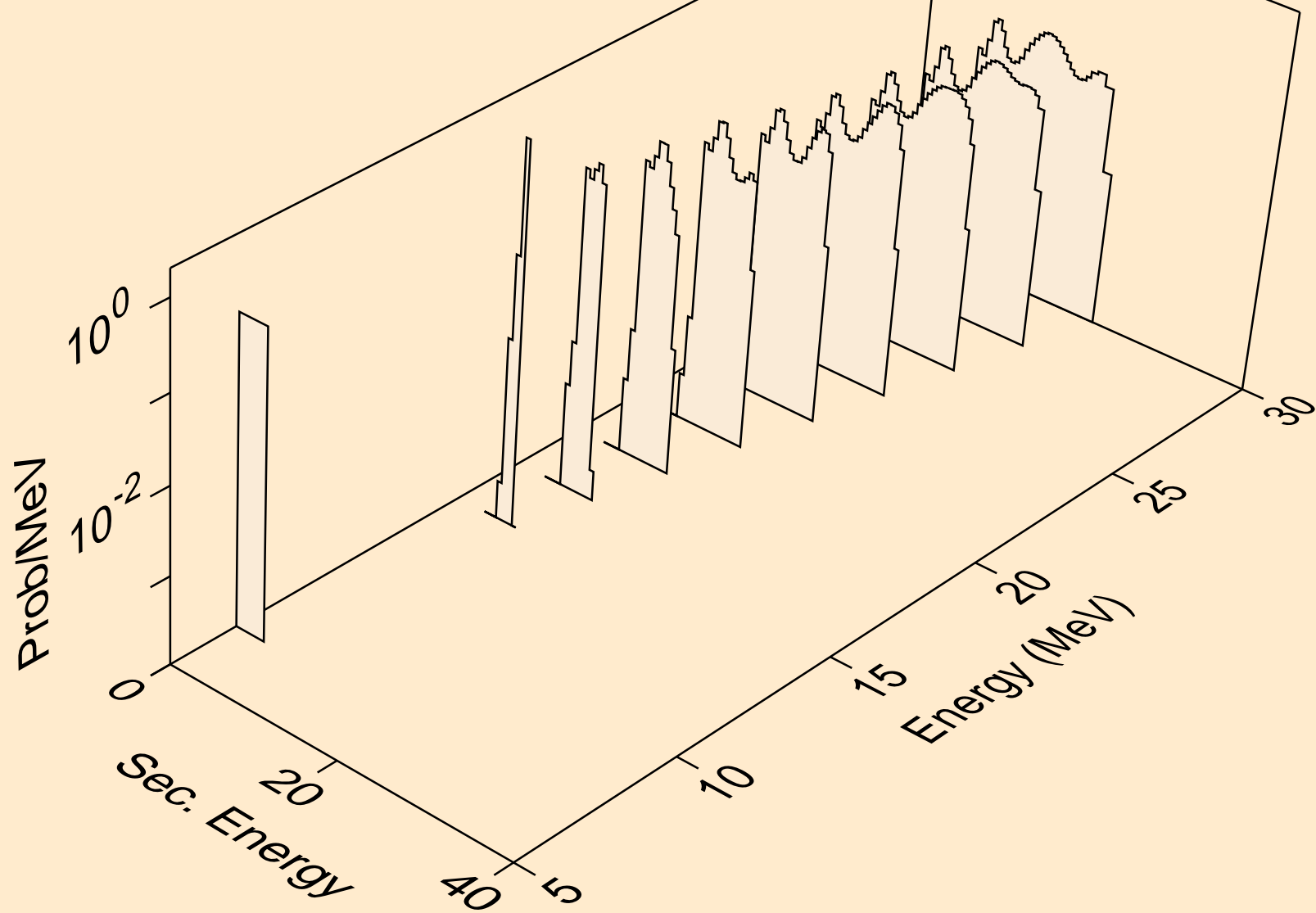
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



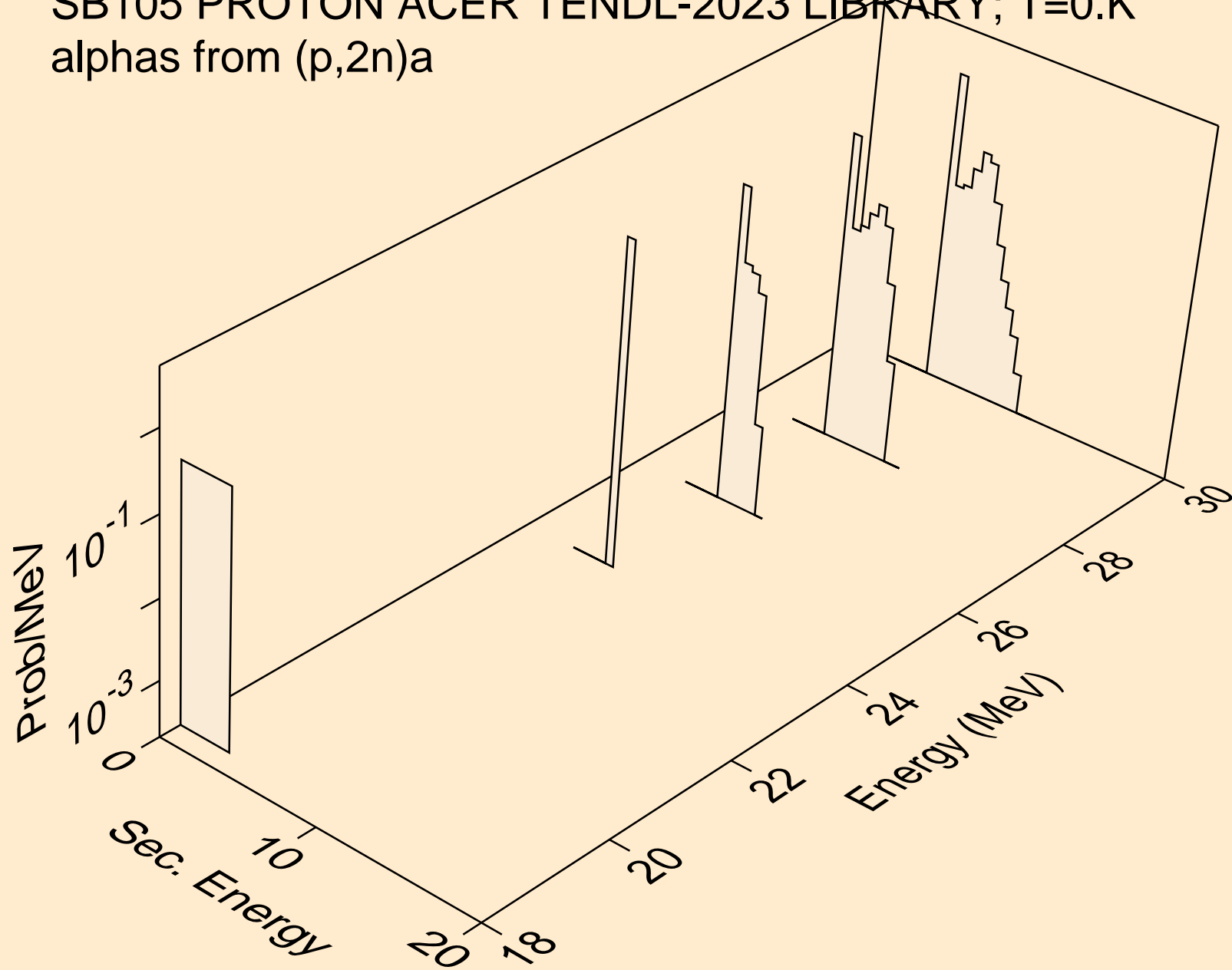
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



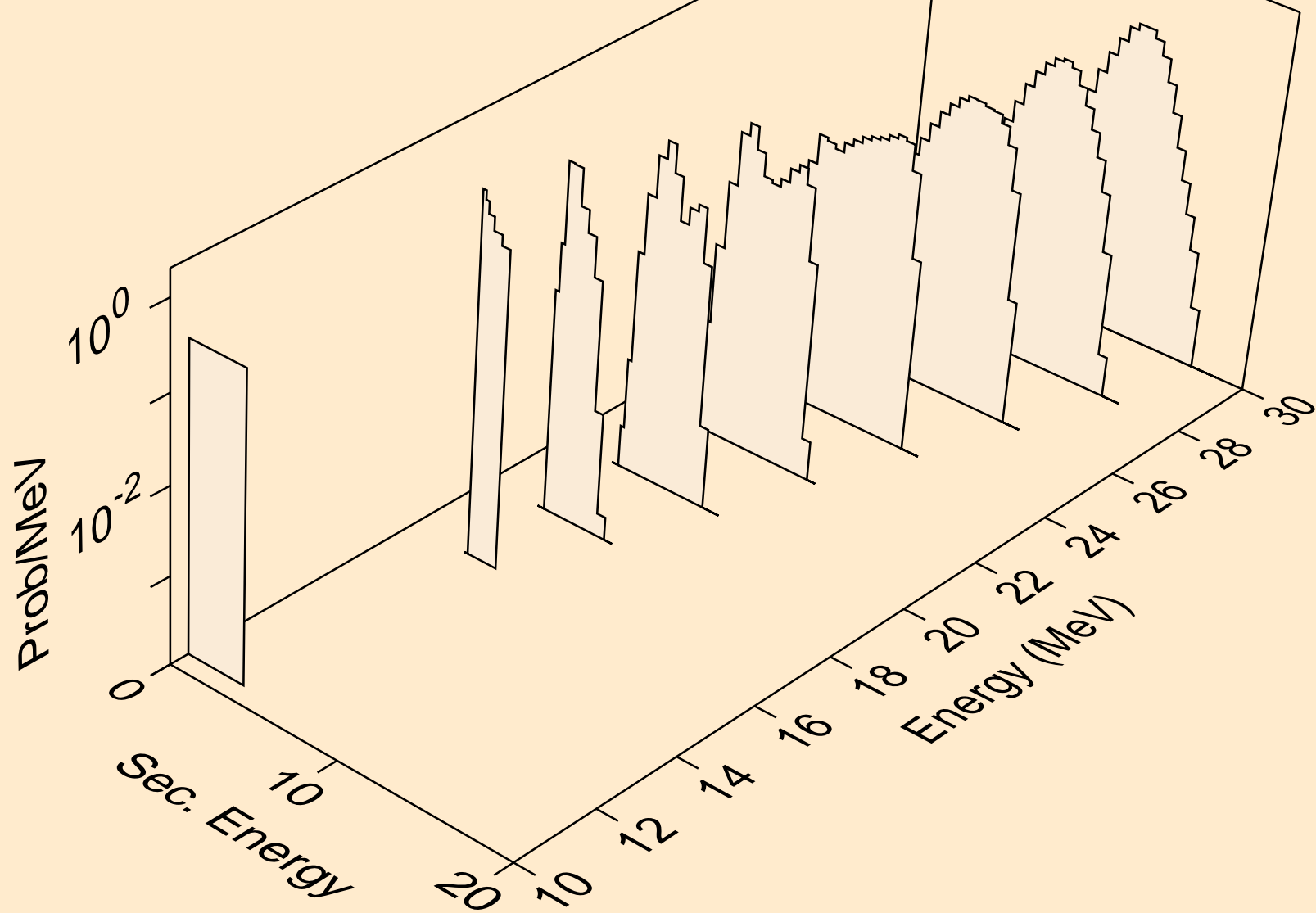
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



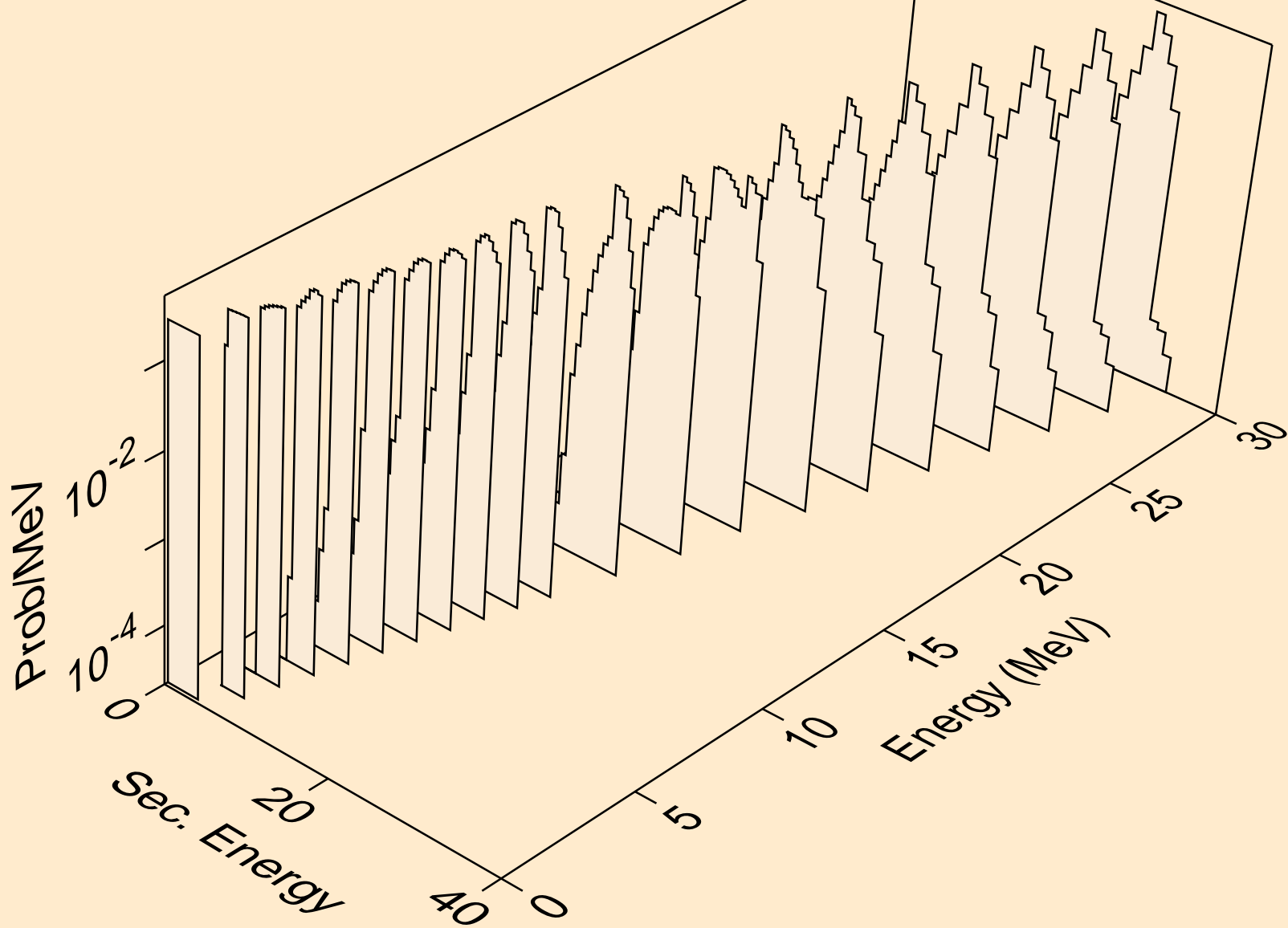
SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,npa)

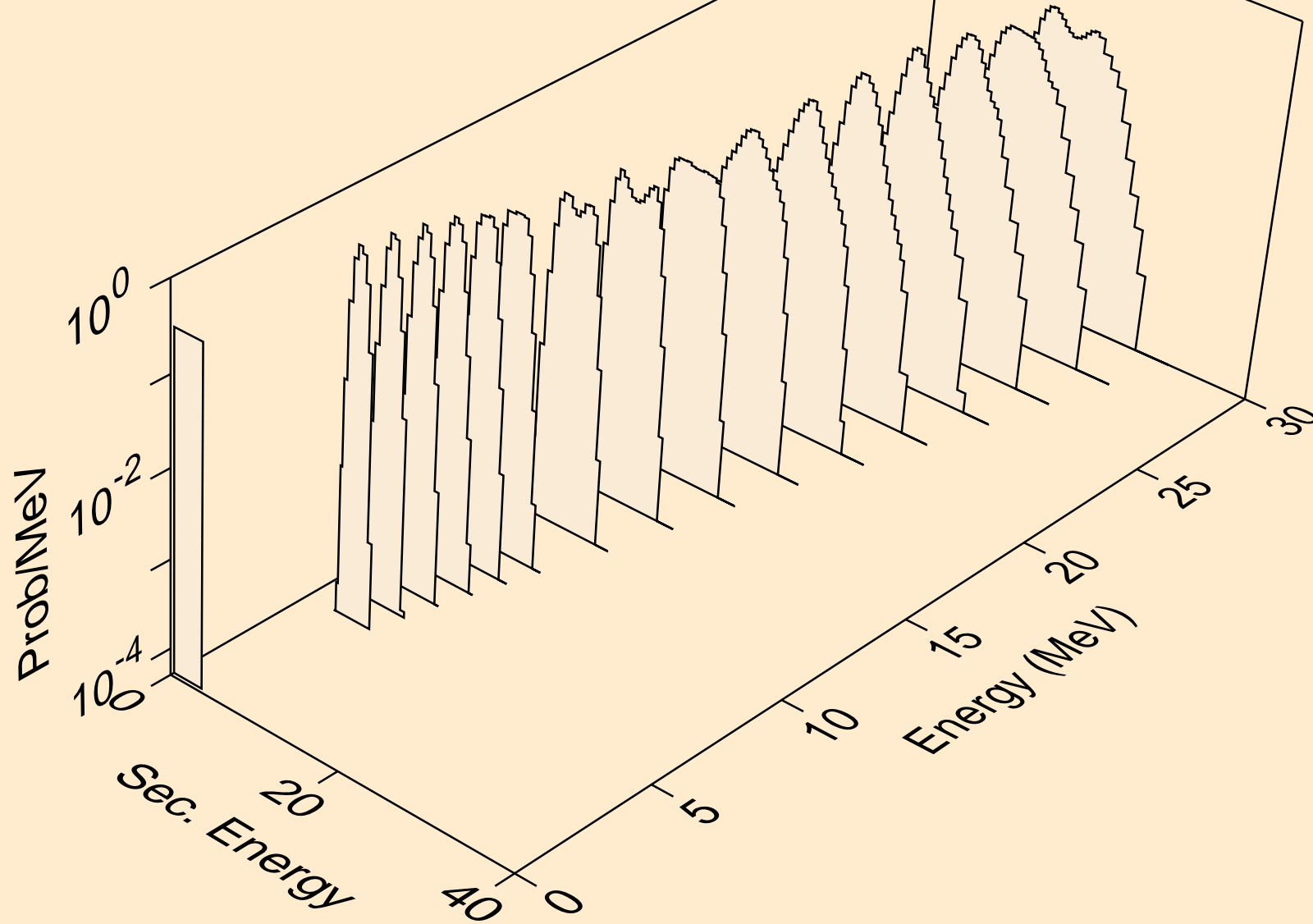


SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

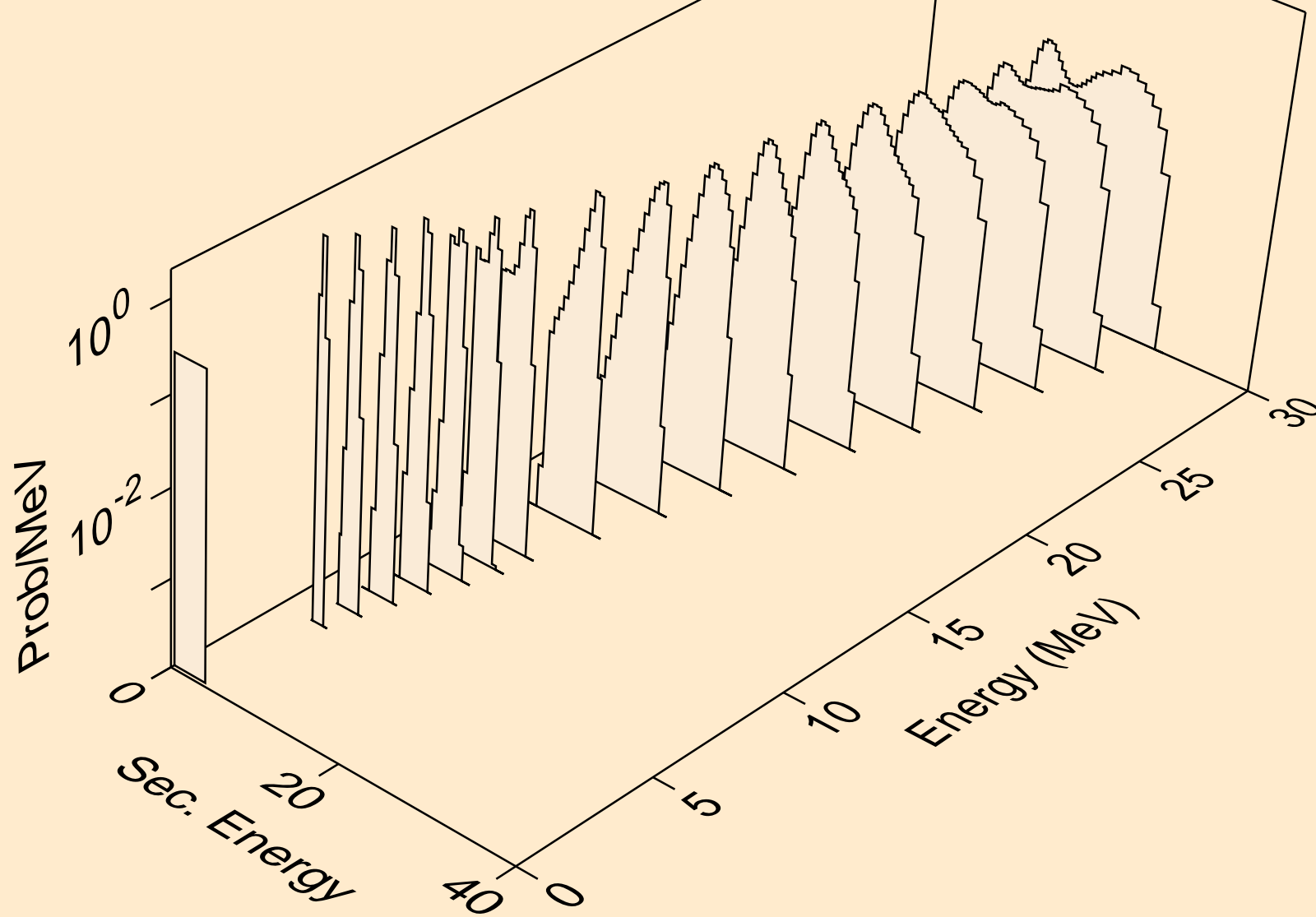




SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)



SB105 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,da)

