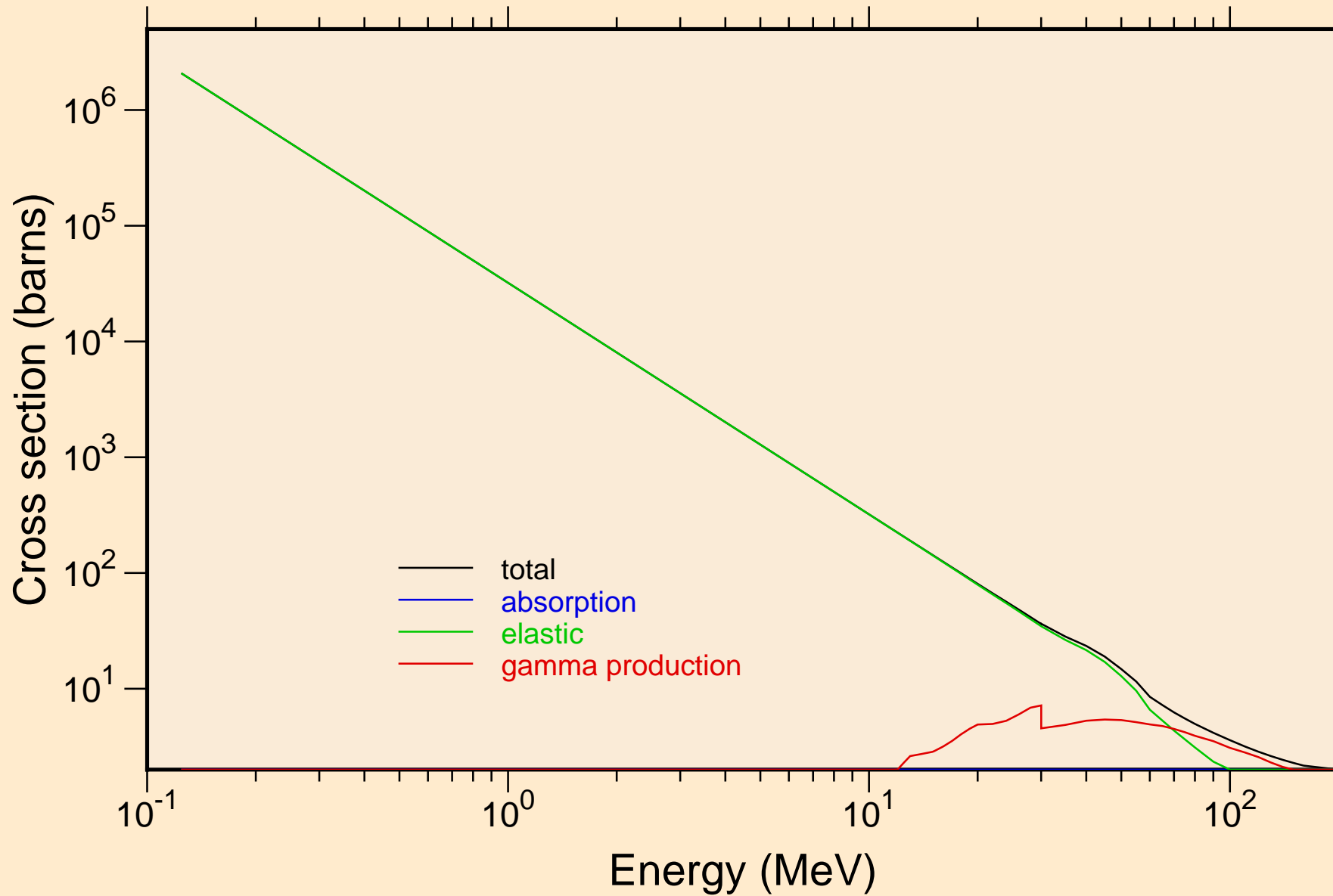
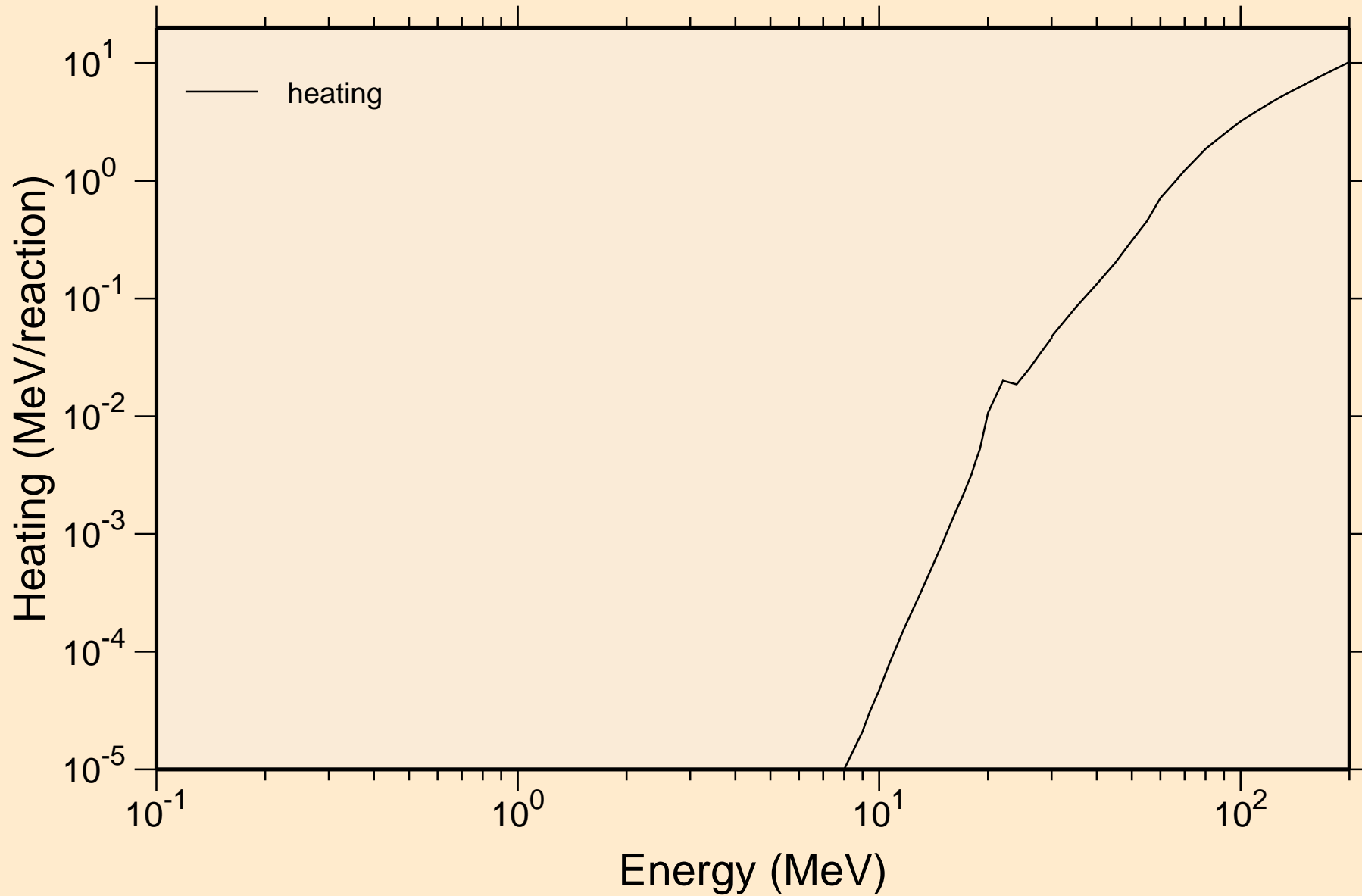


# HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

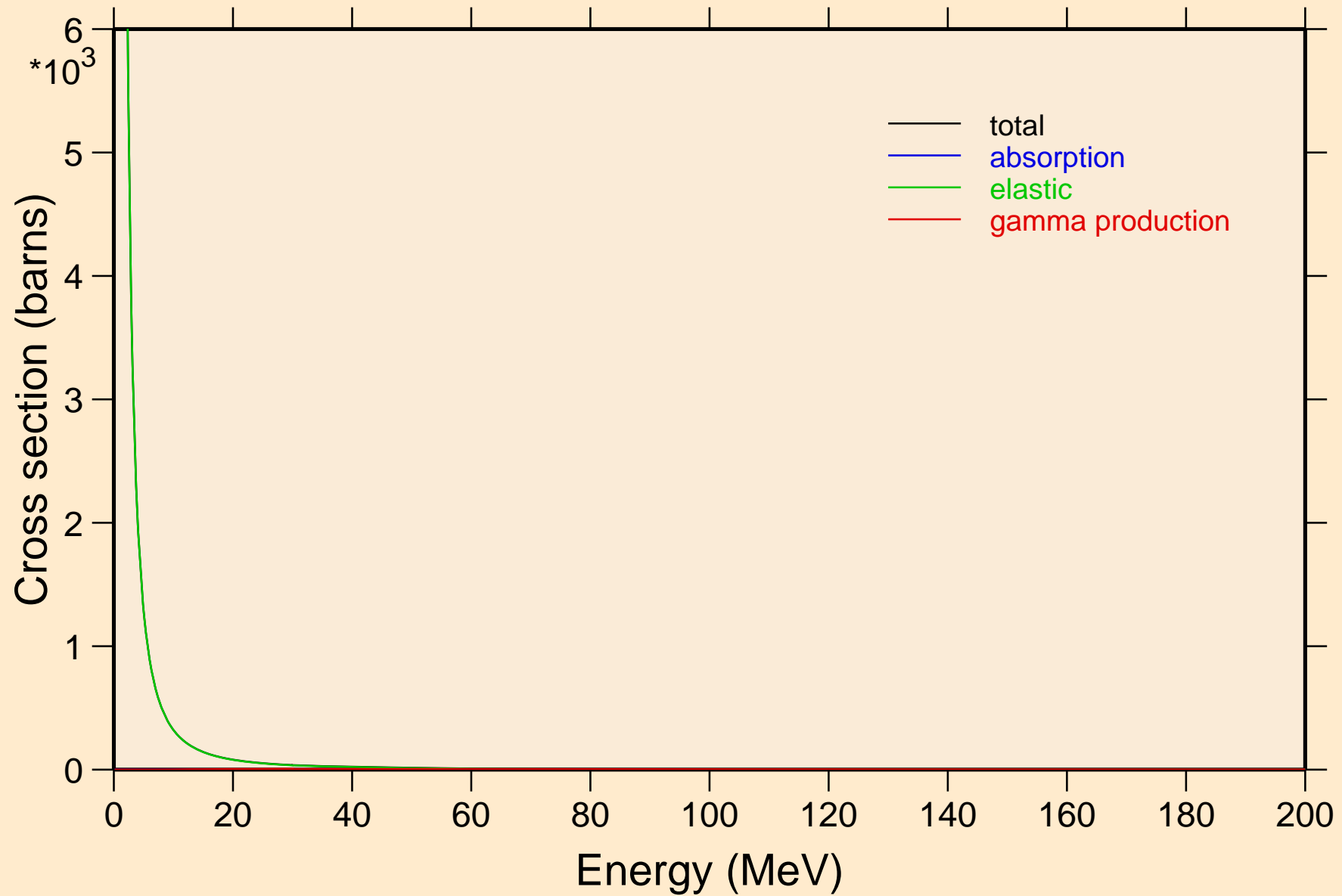


HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Heating



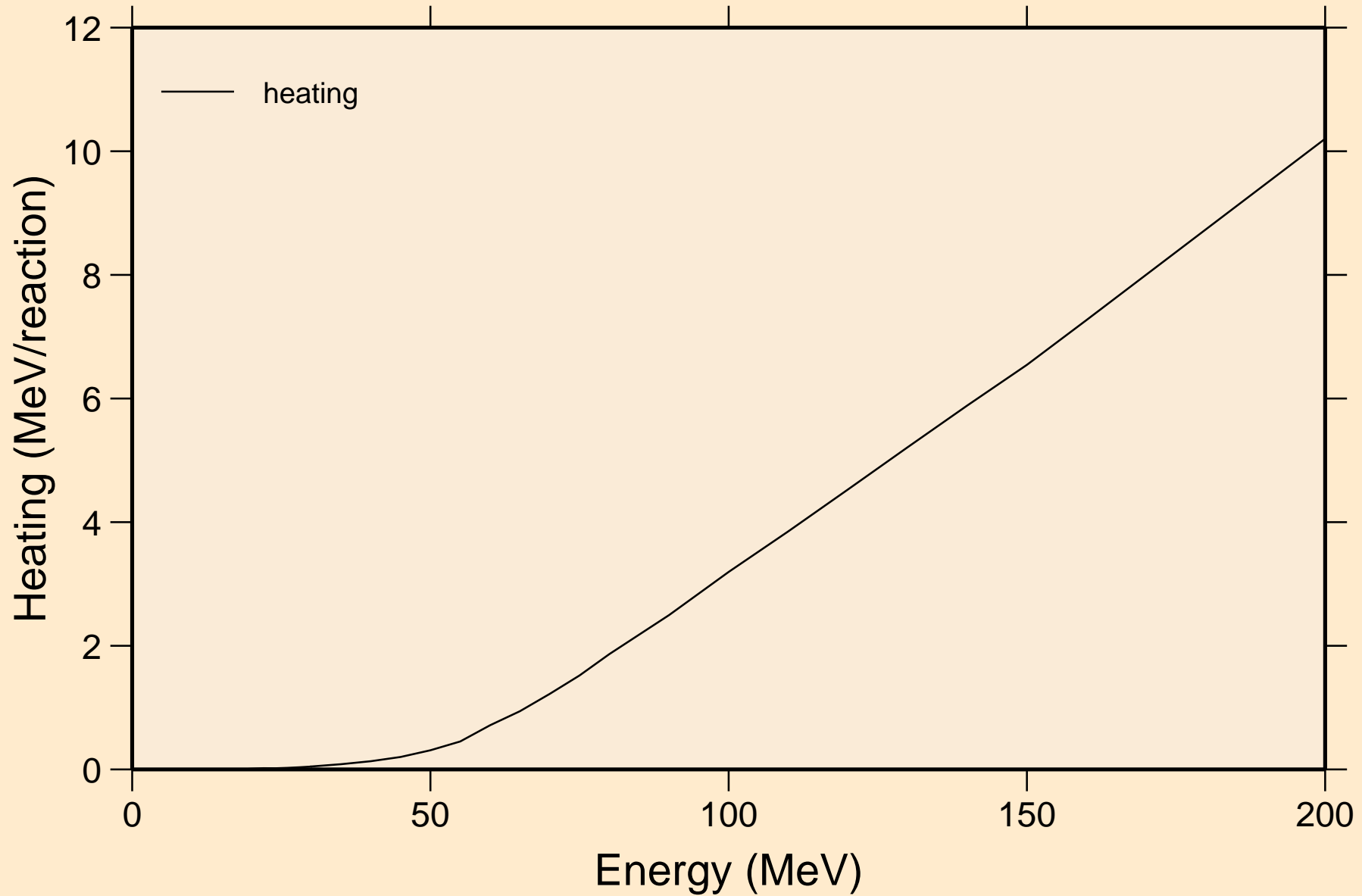
# HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



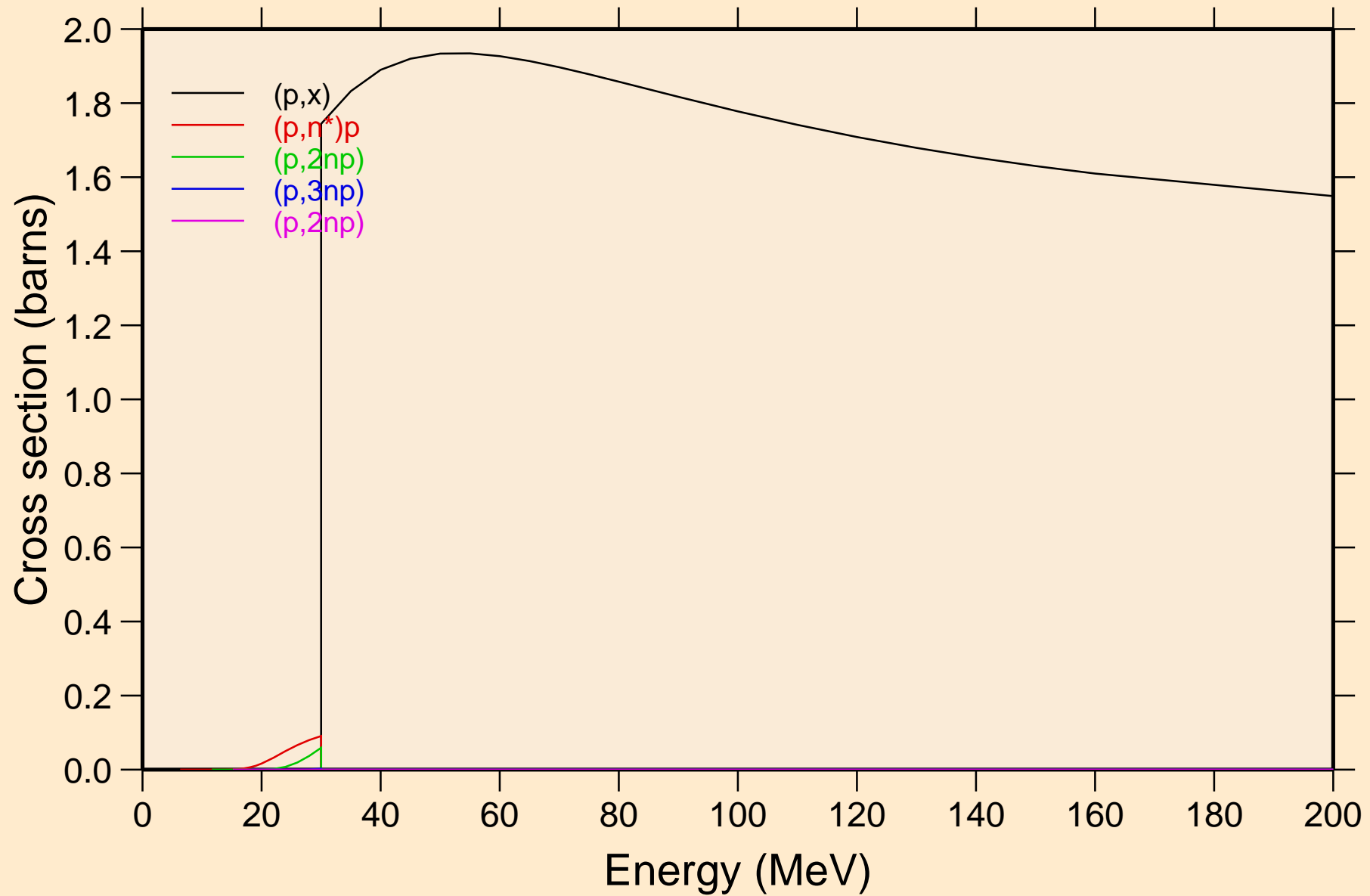
# HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



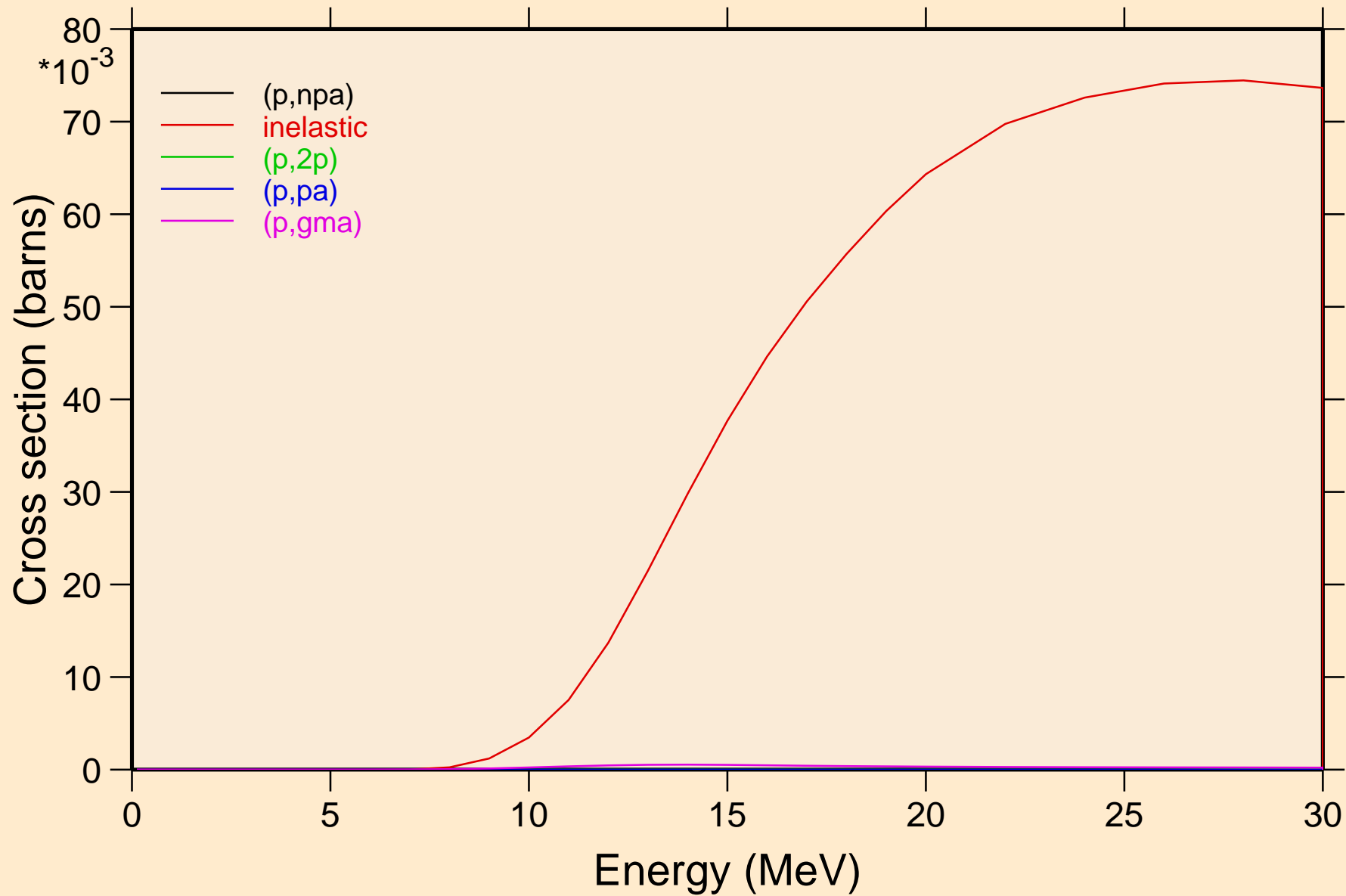
# HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



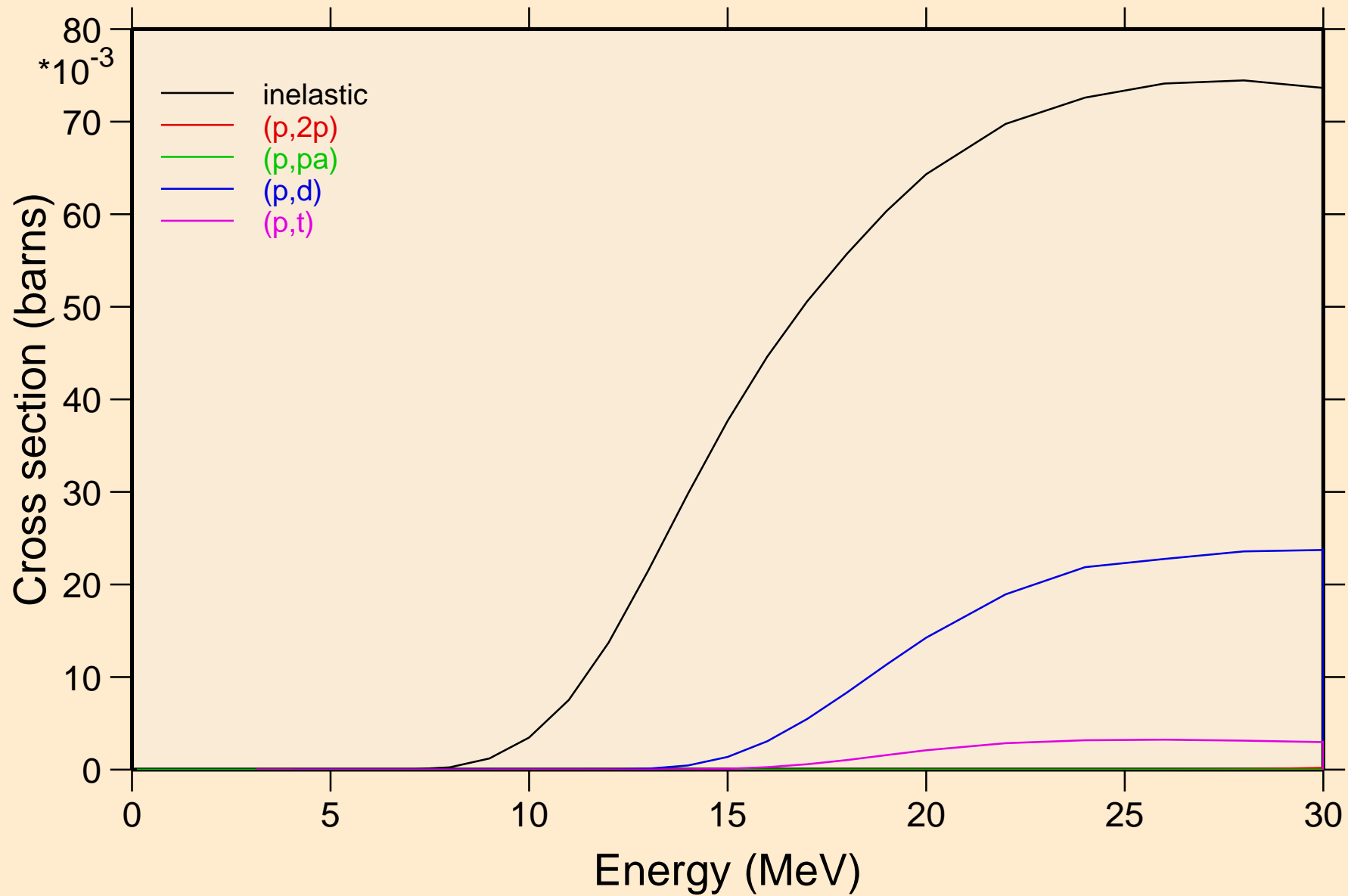
# HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



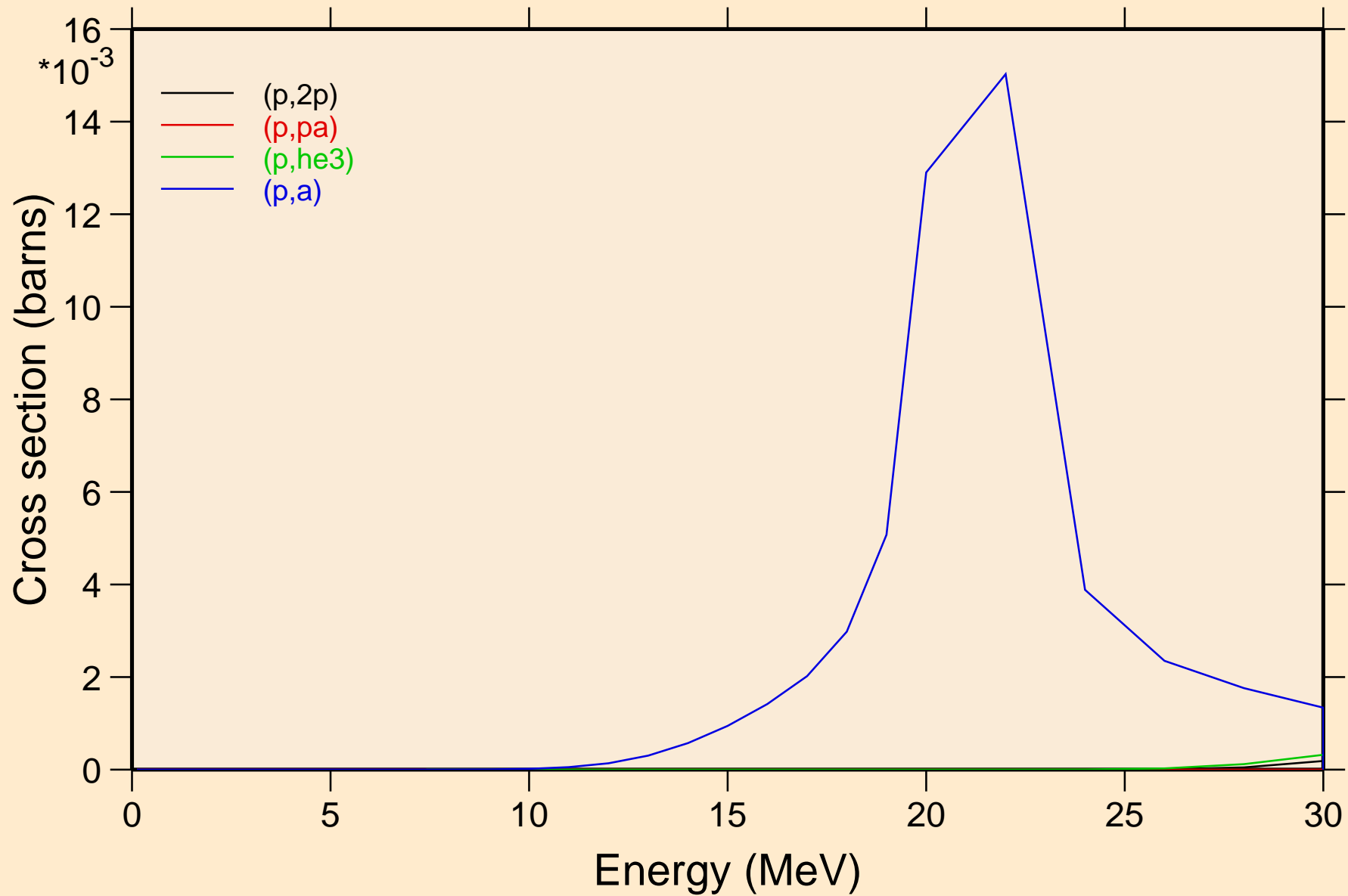
# HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



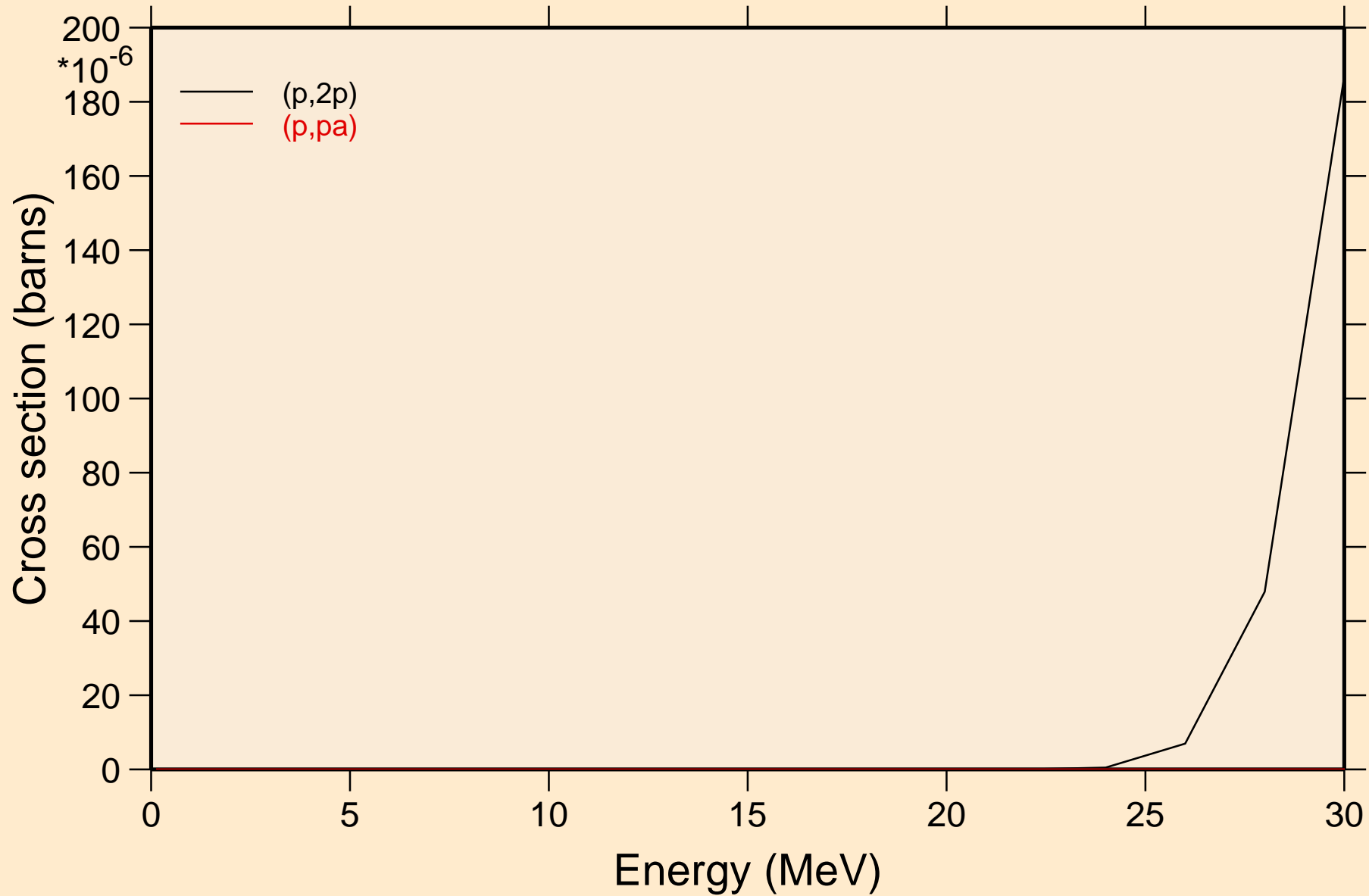
# HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

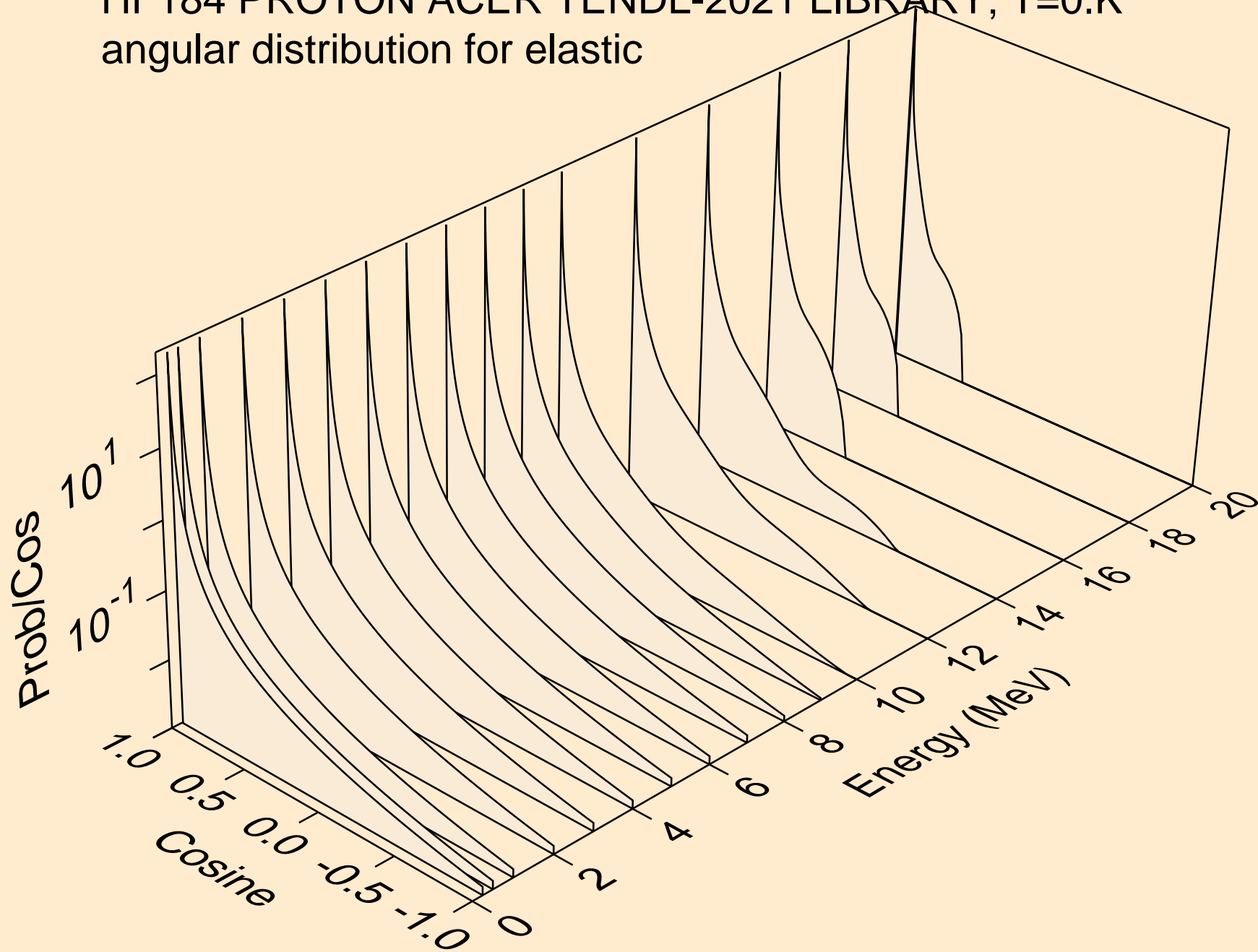




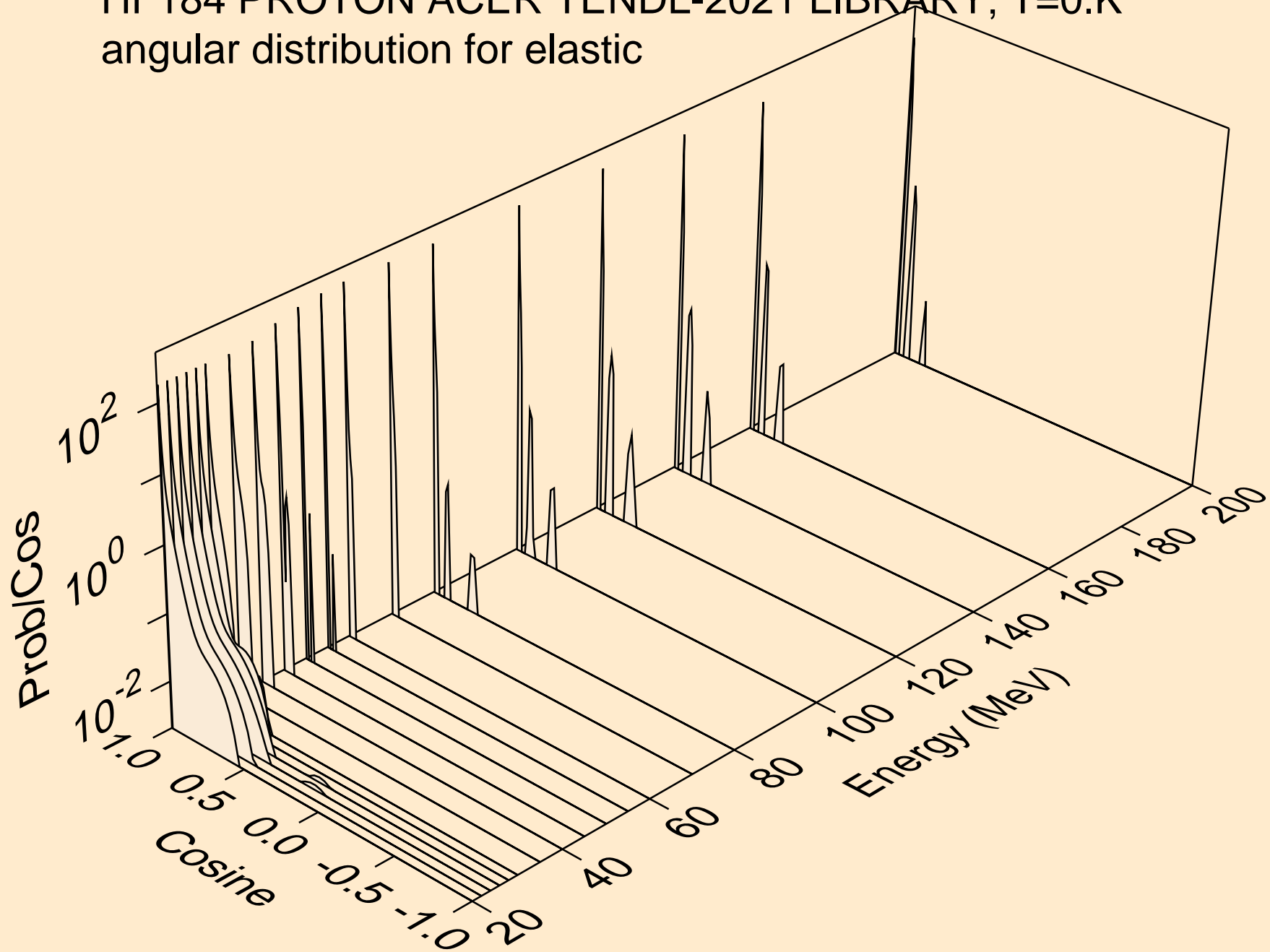
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



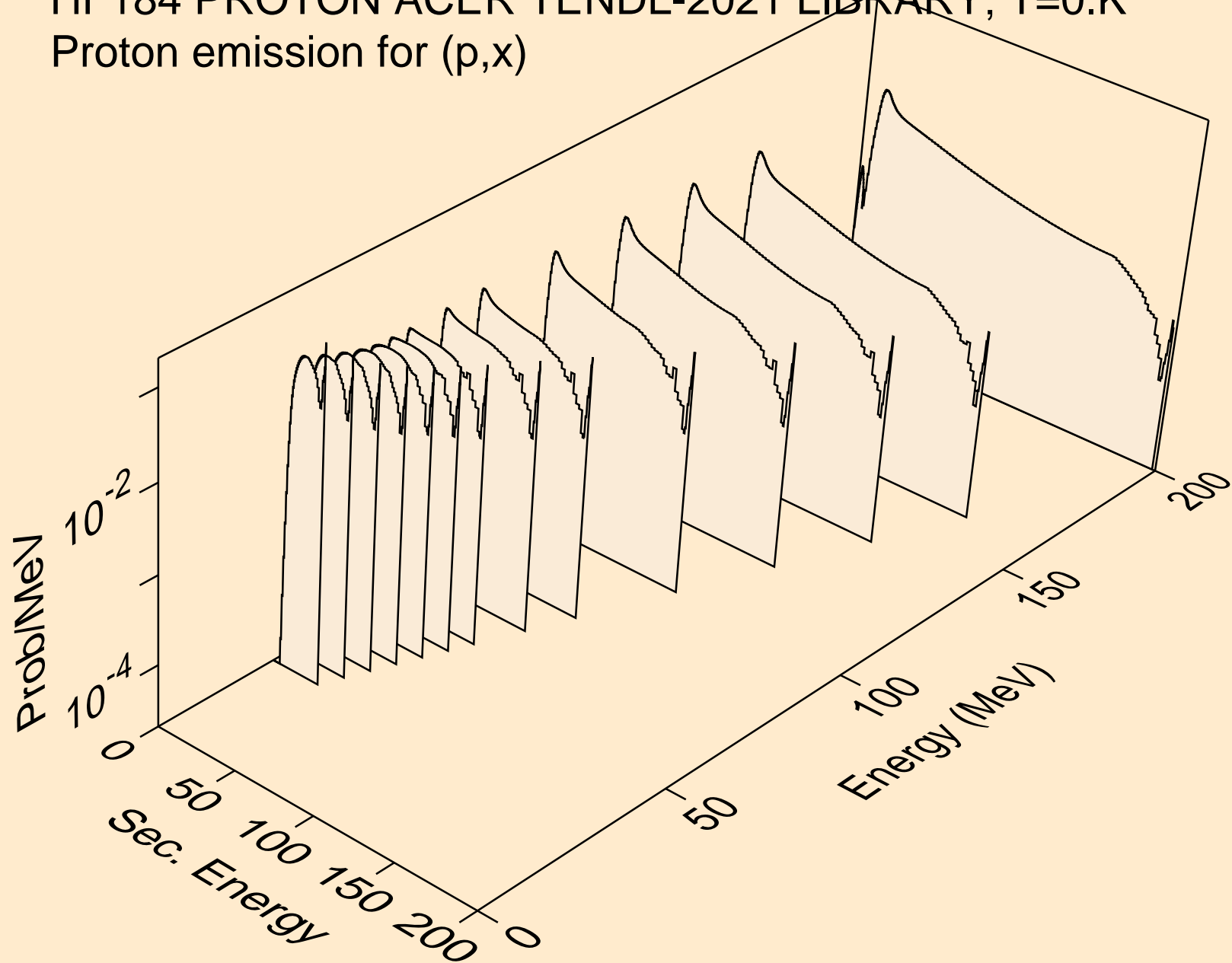
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



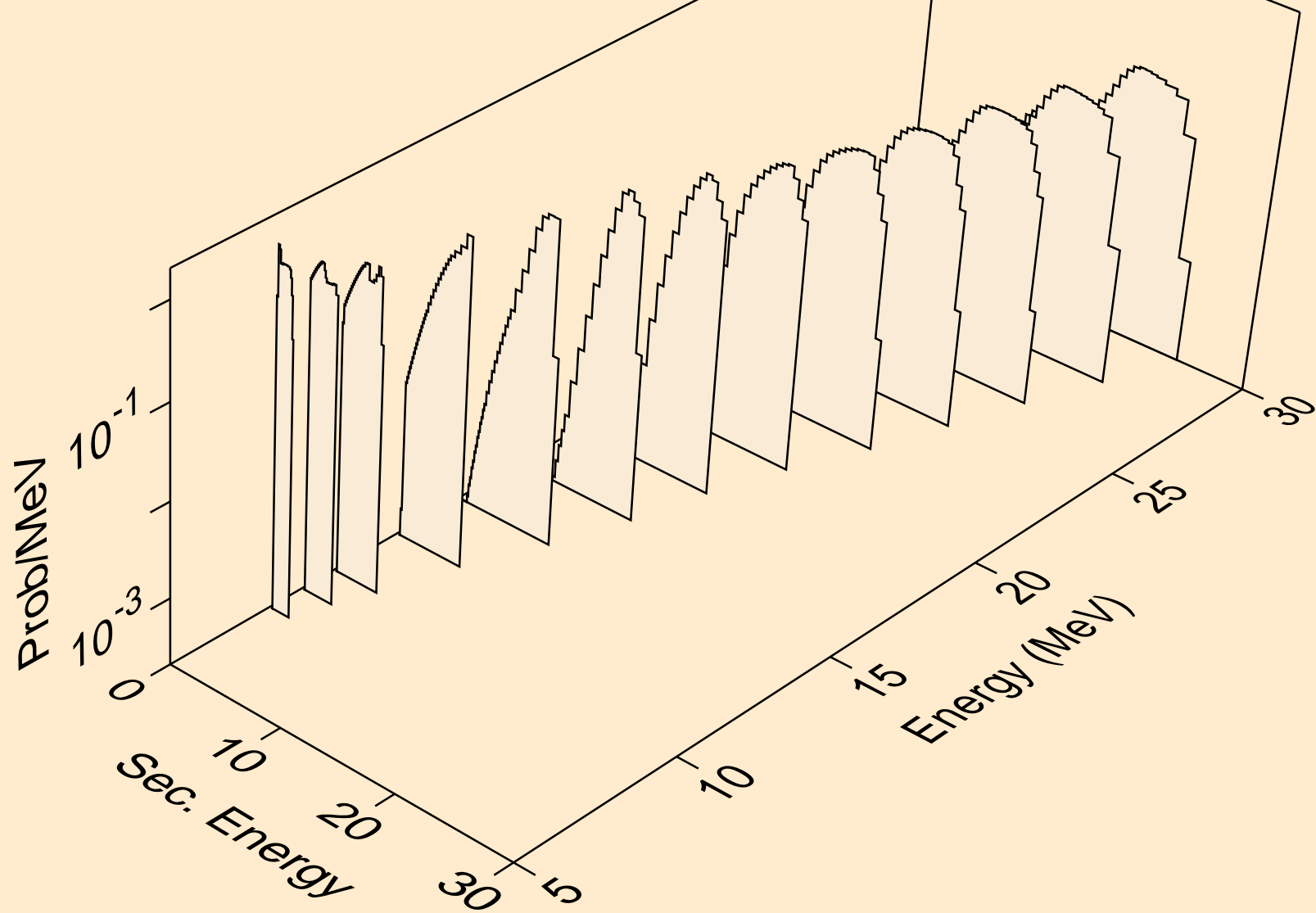
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



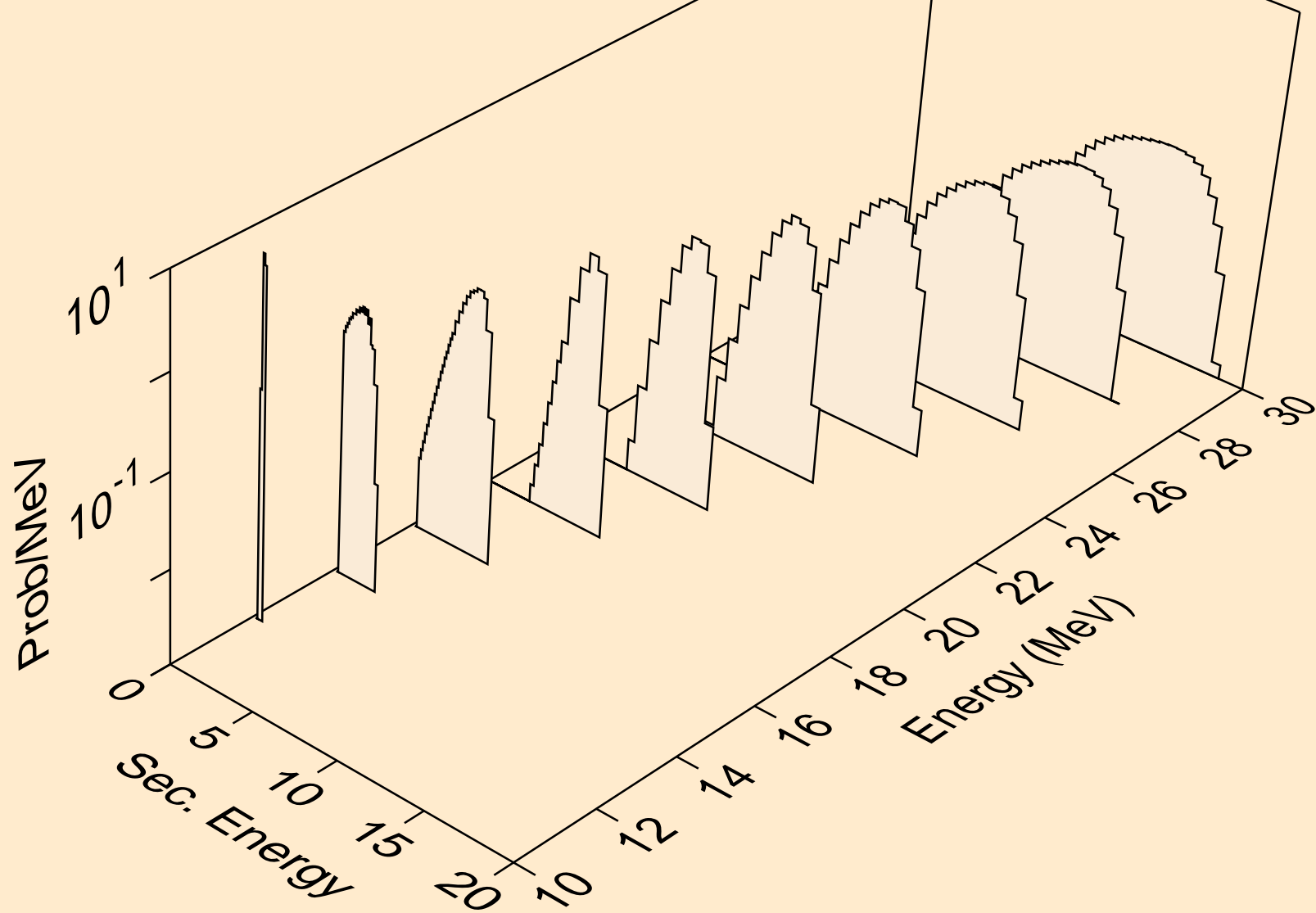
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



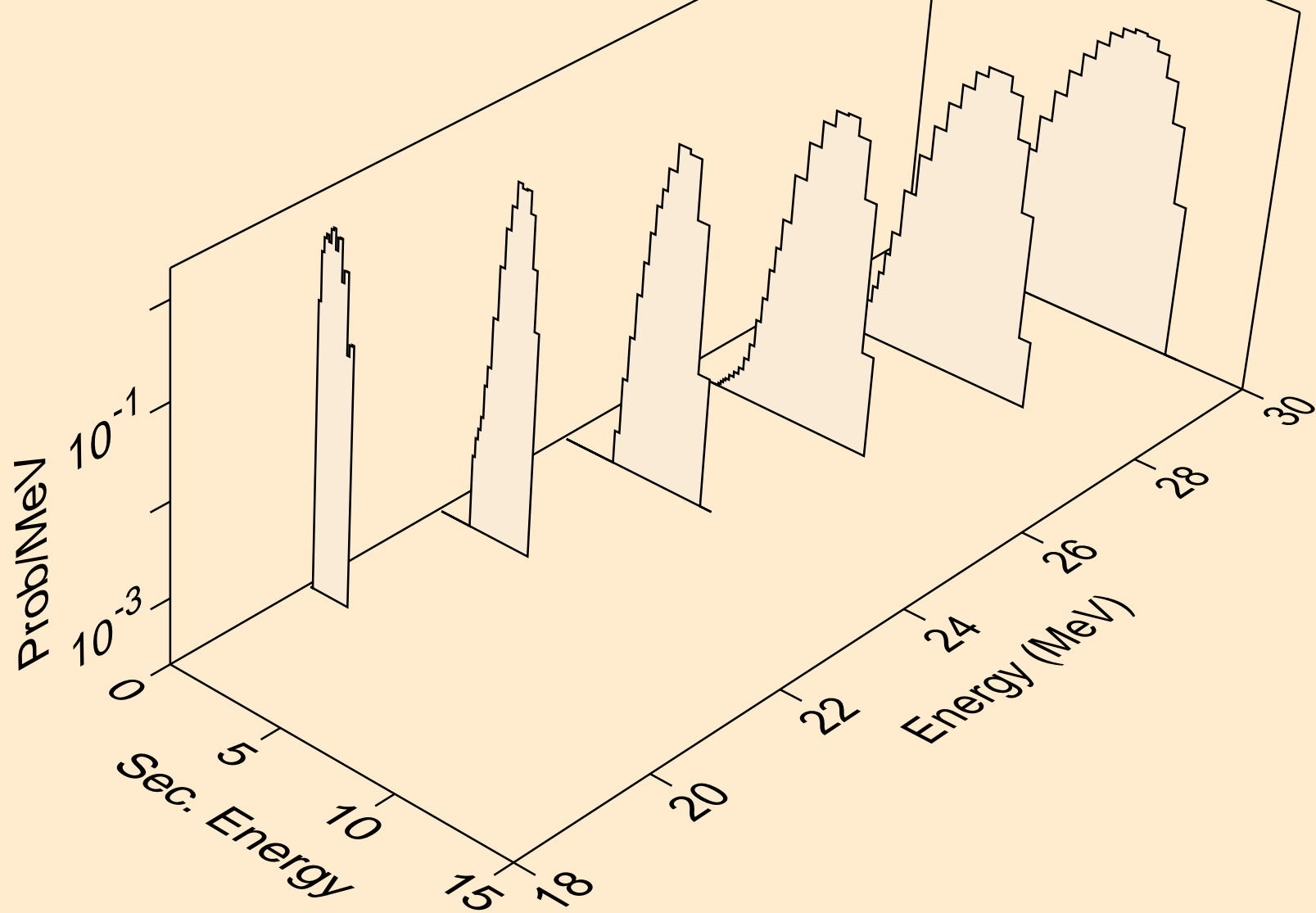
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



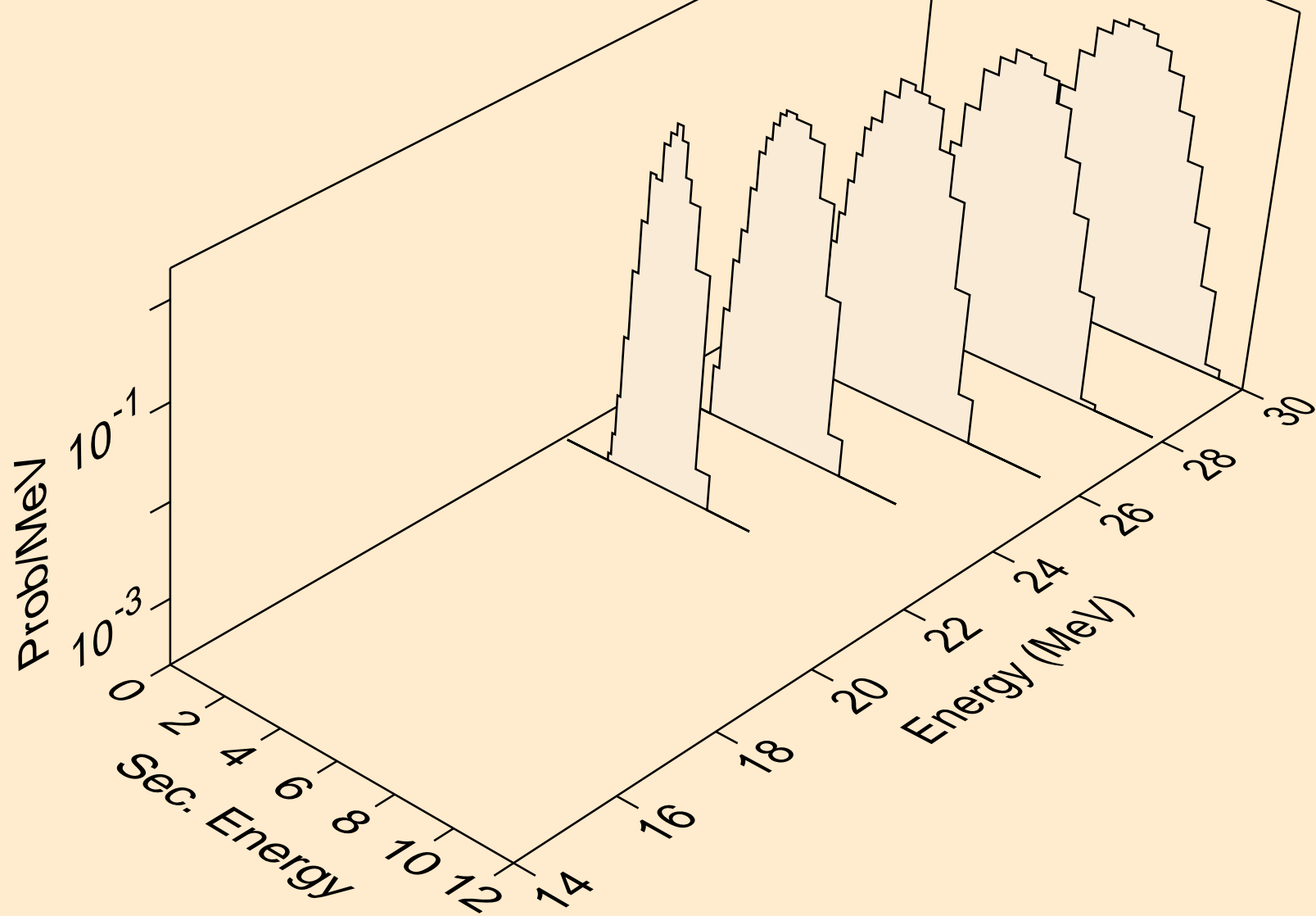
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,3np)

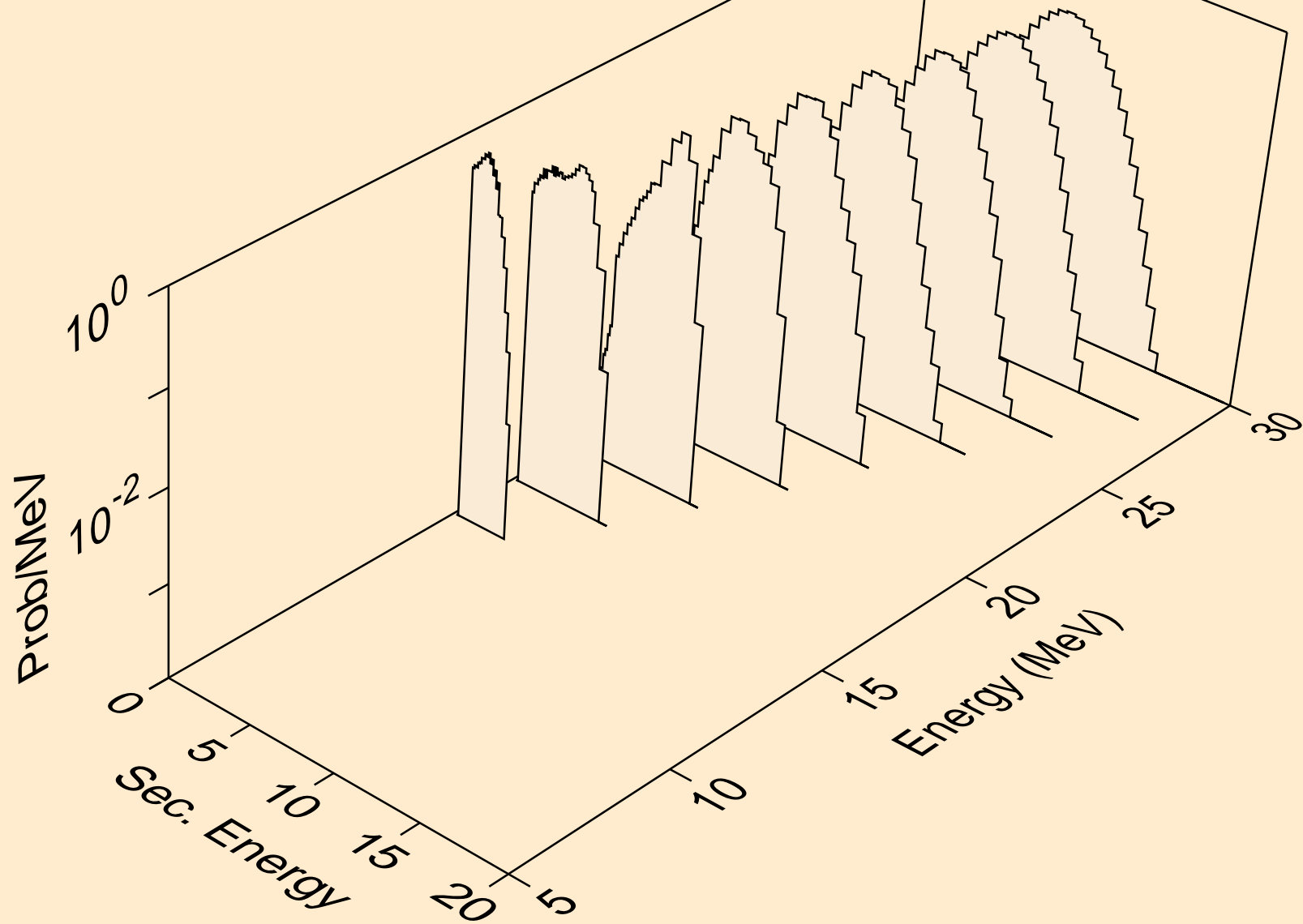


HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)

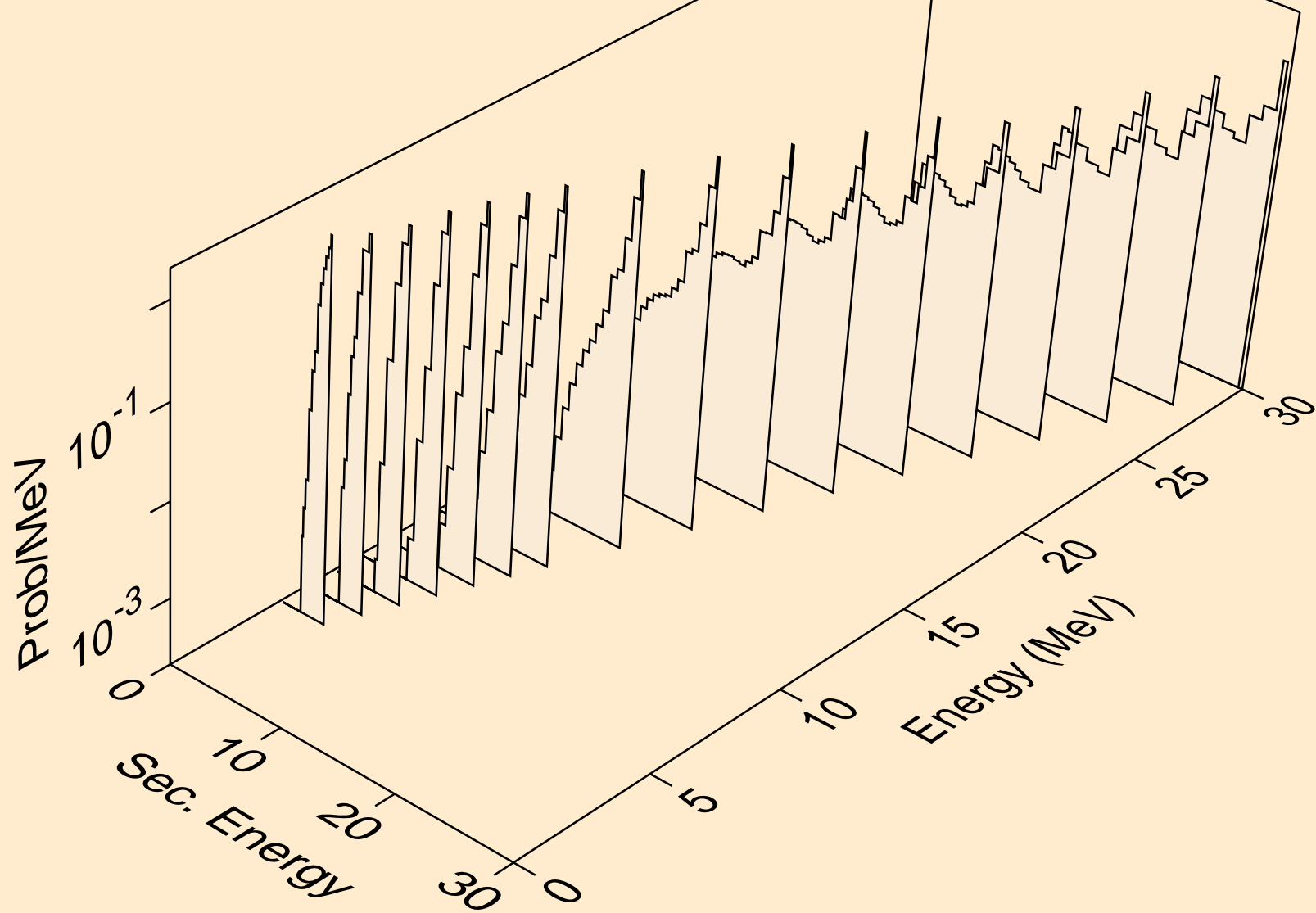




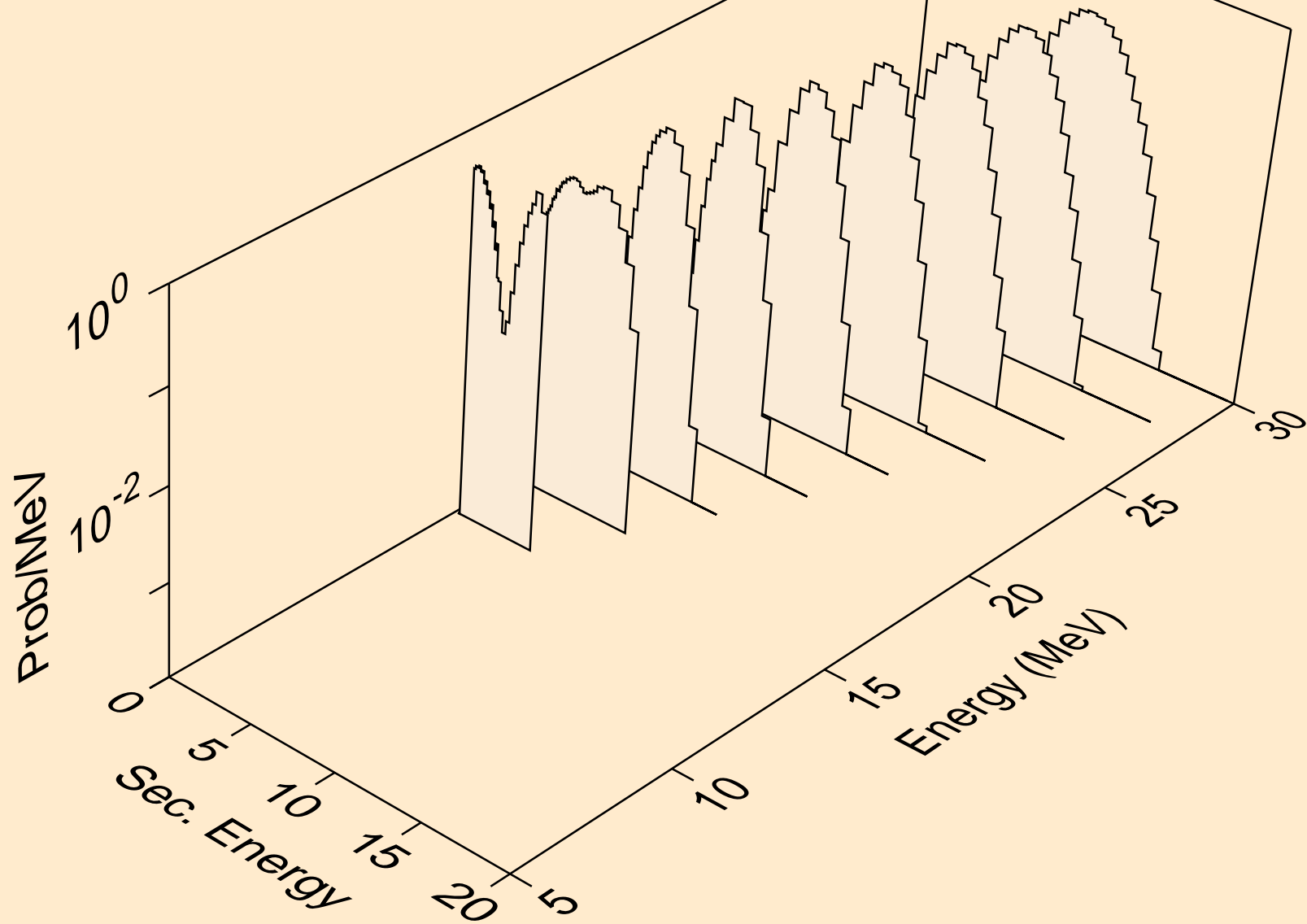
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)



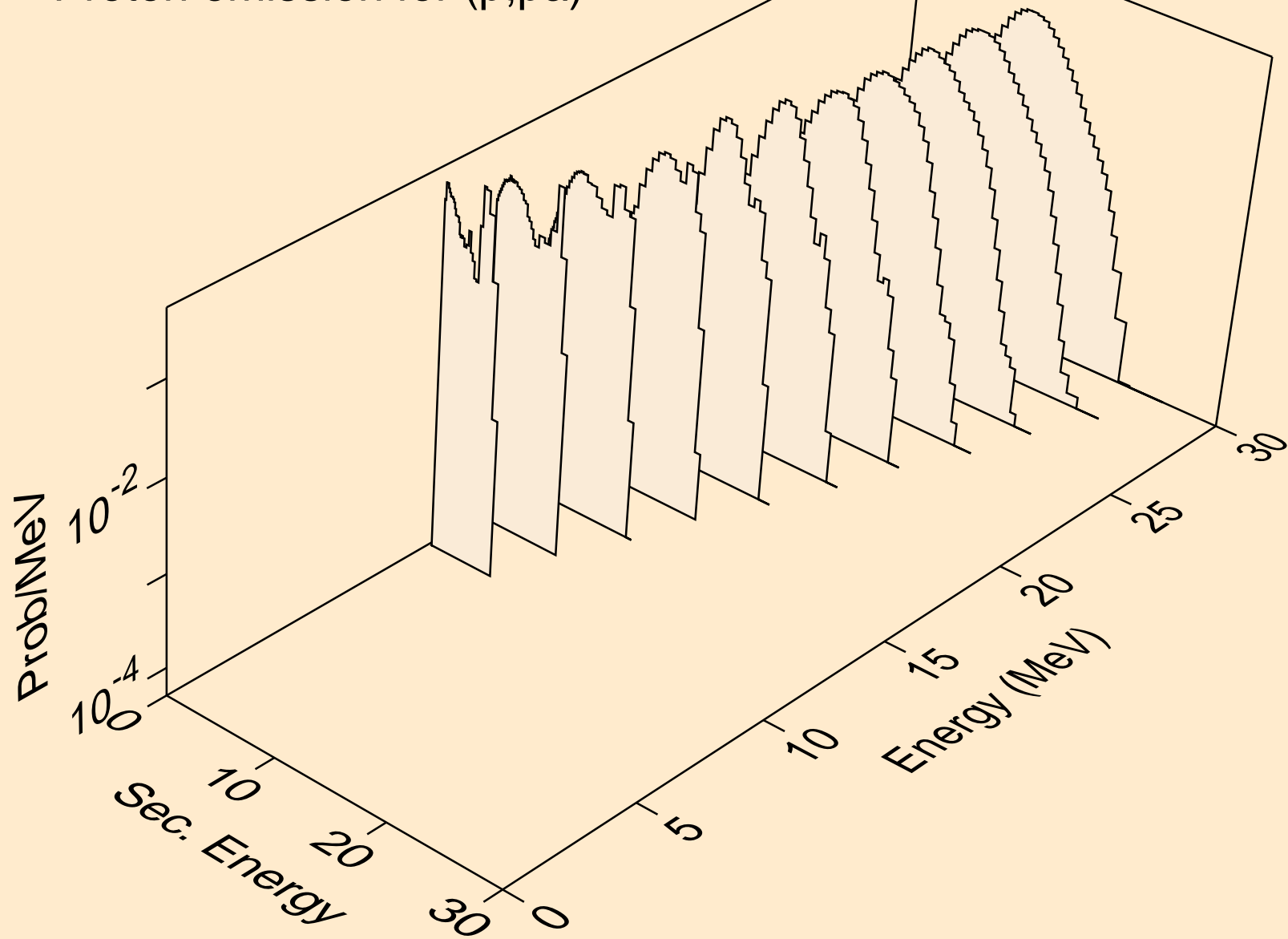
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic



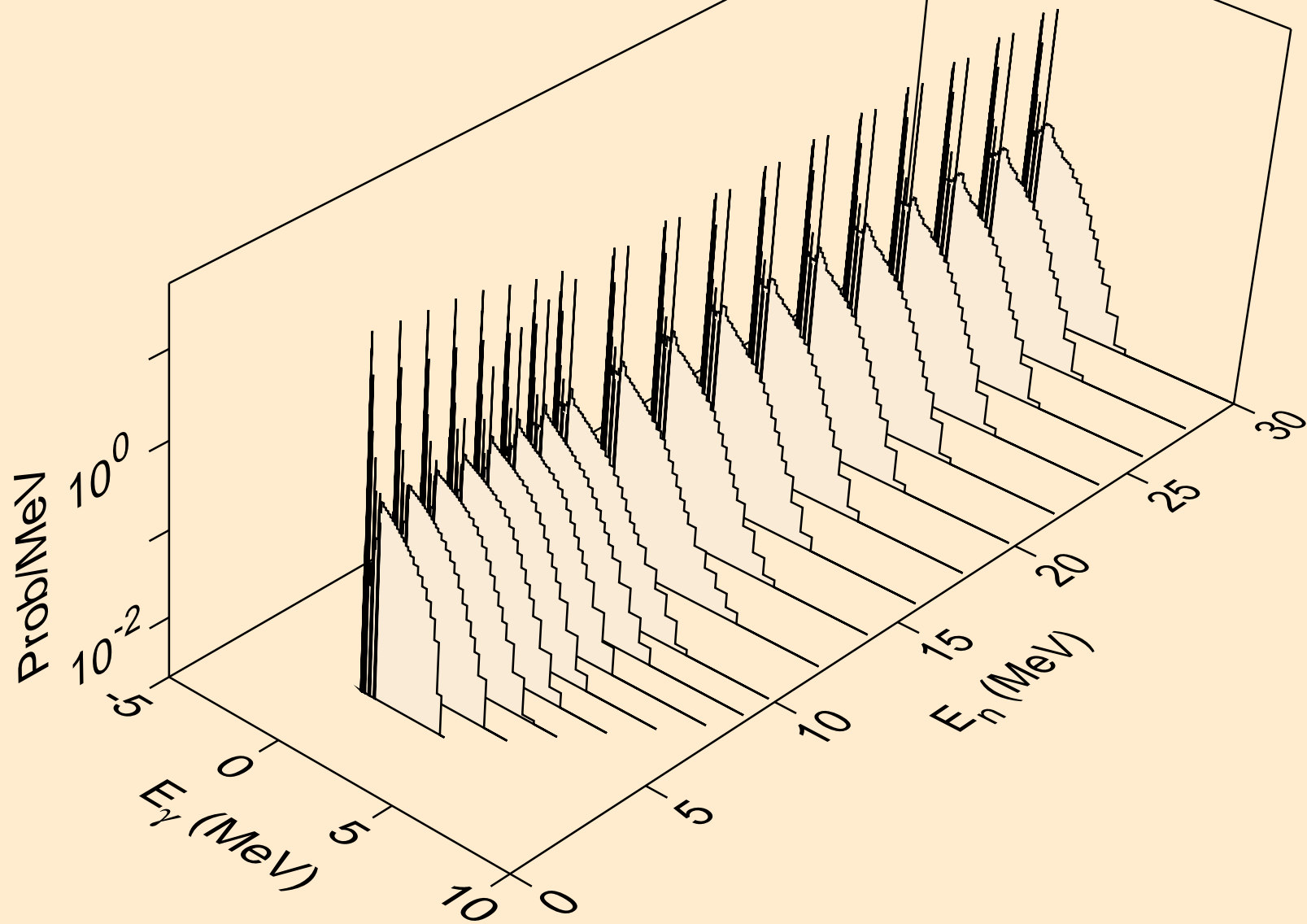
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)



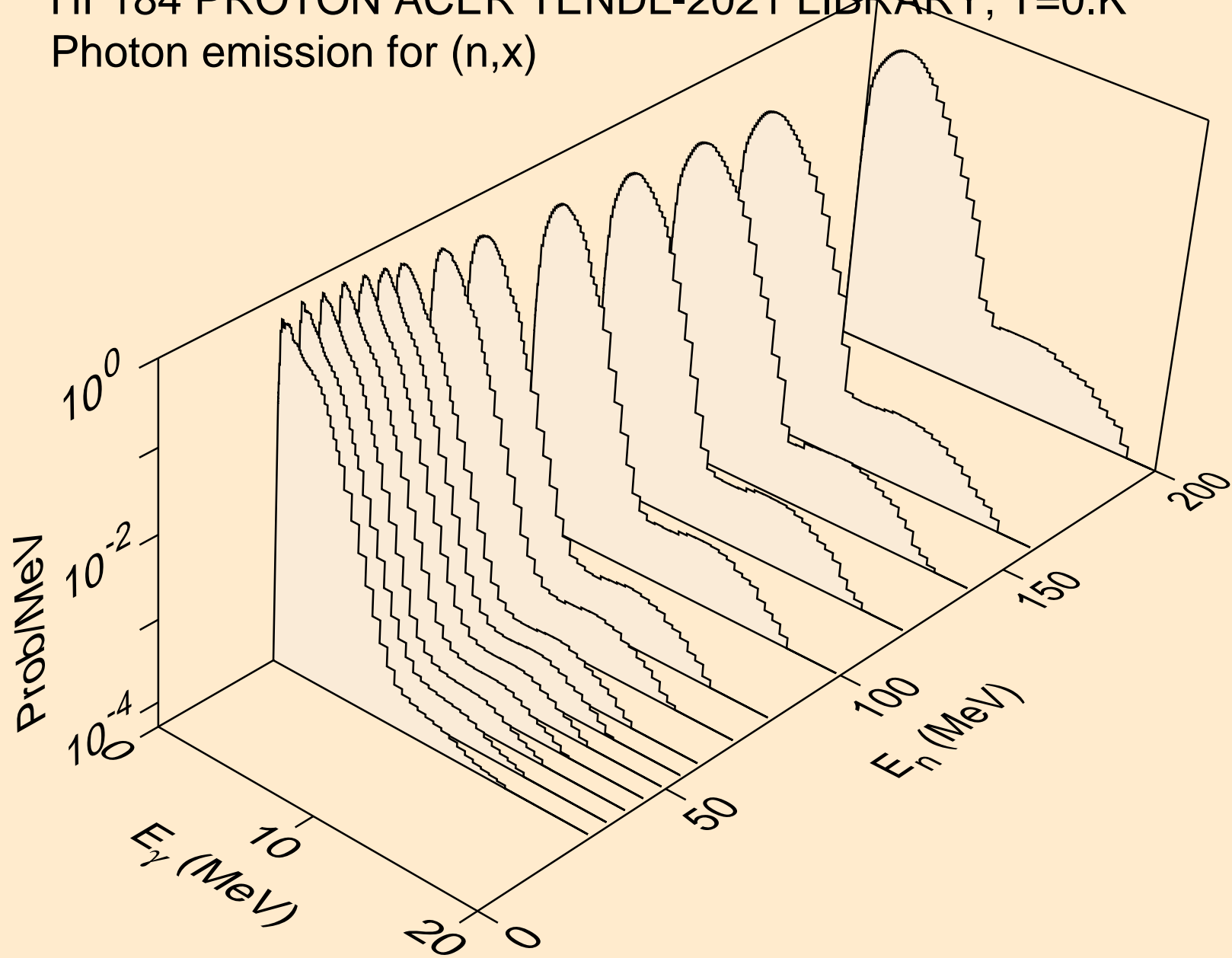
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



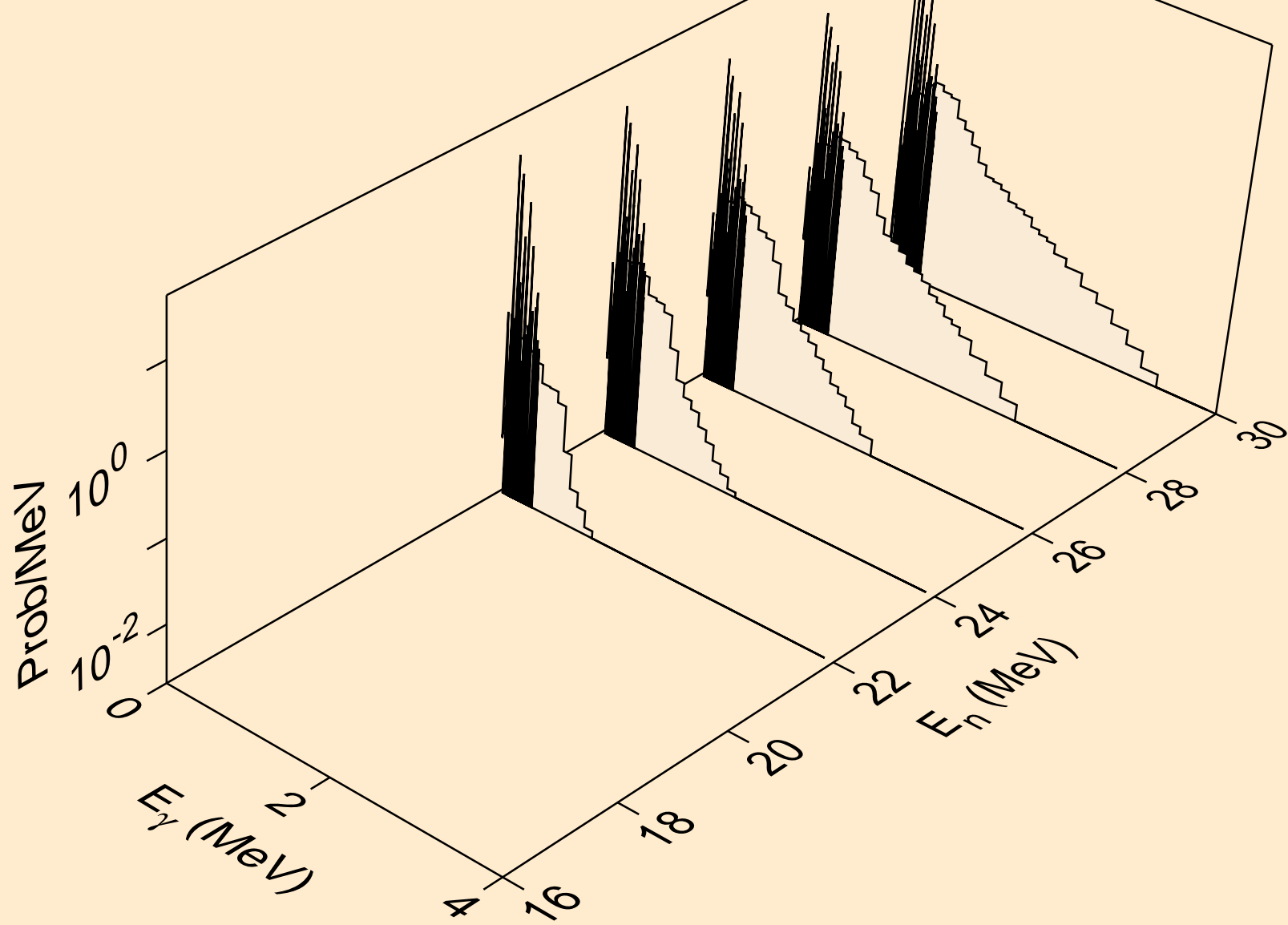
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



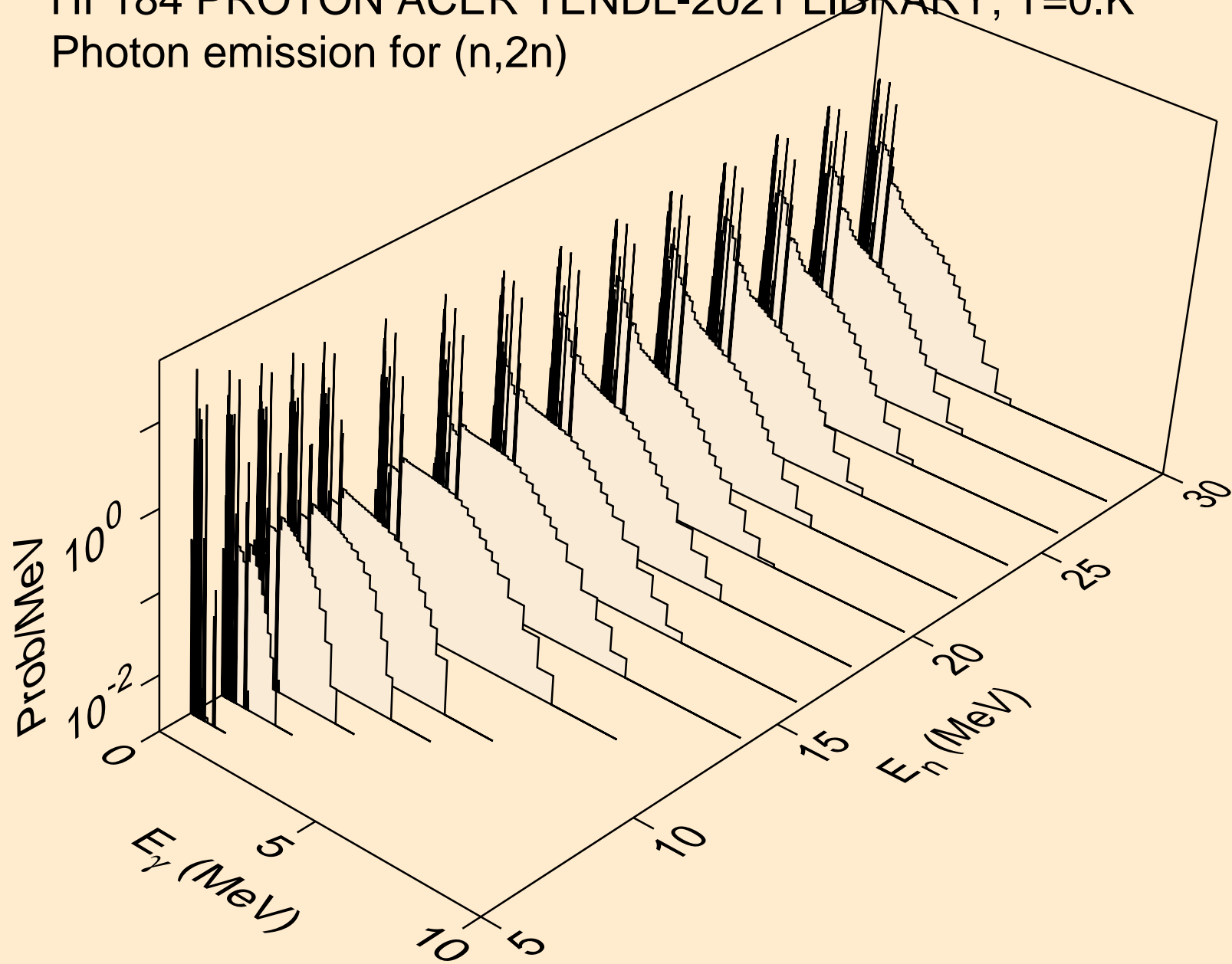
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)

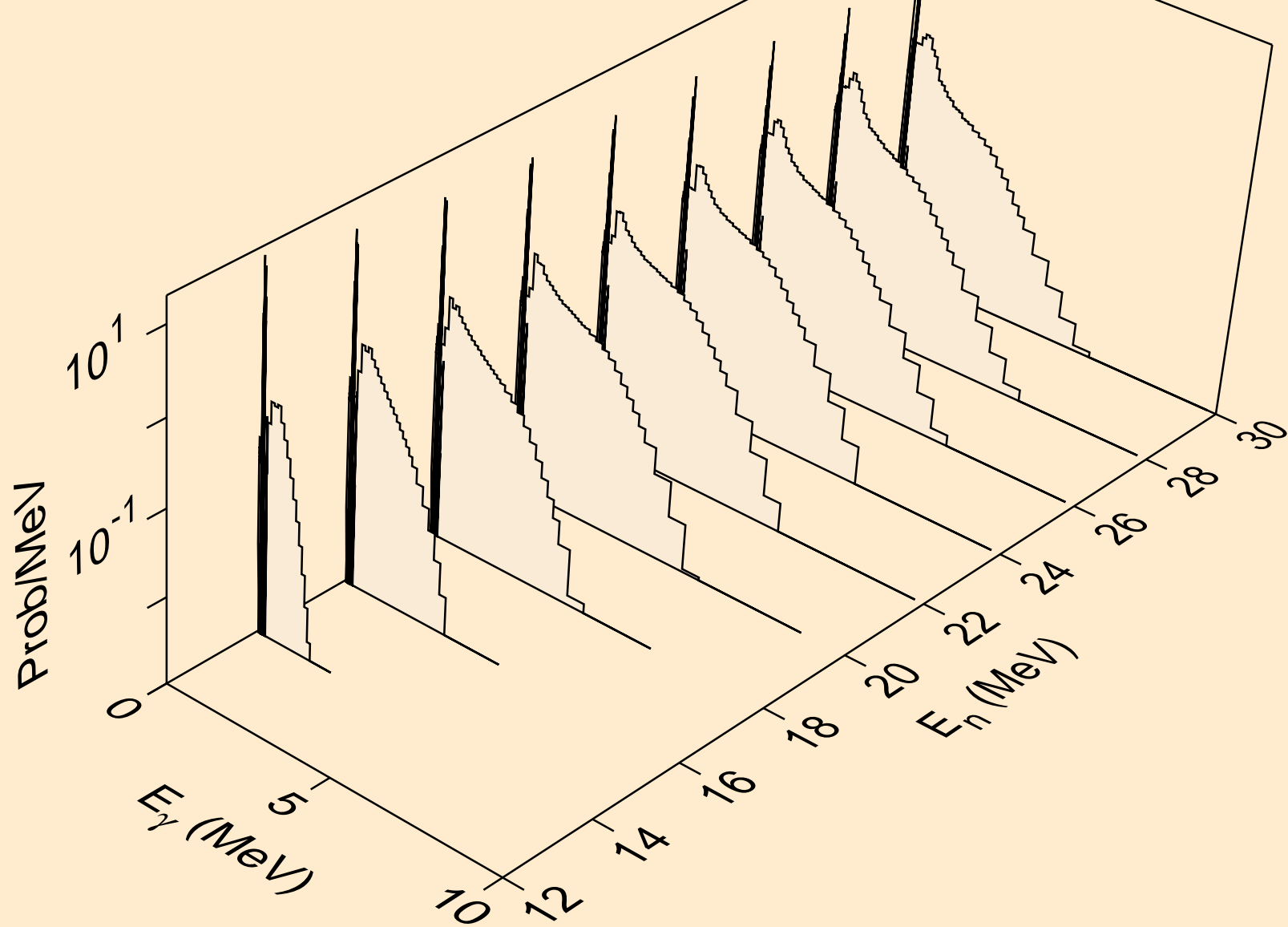


HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

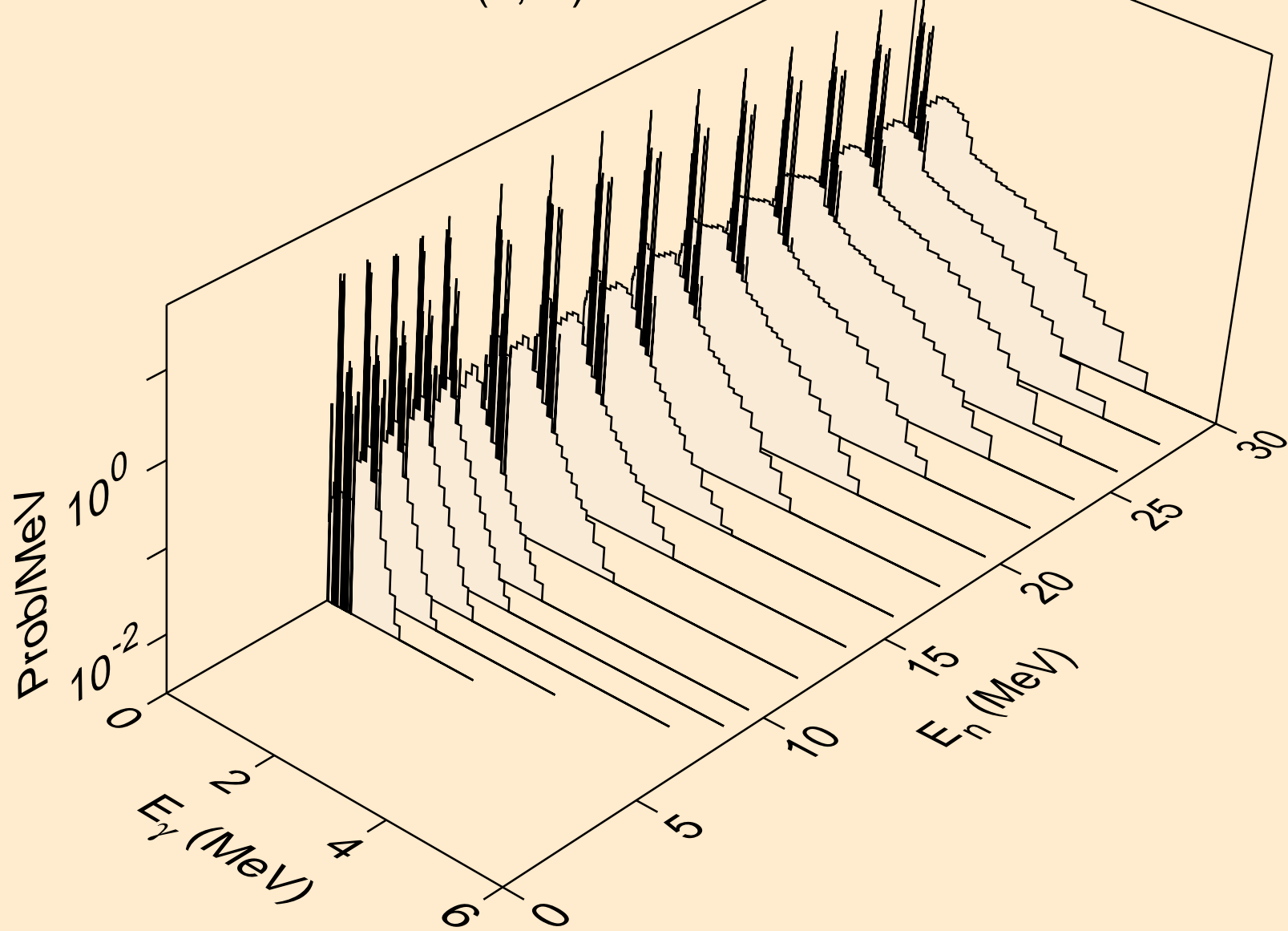




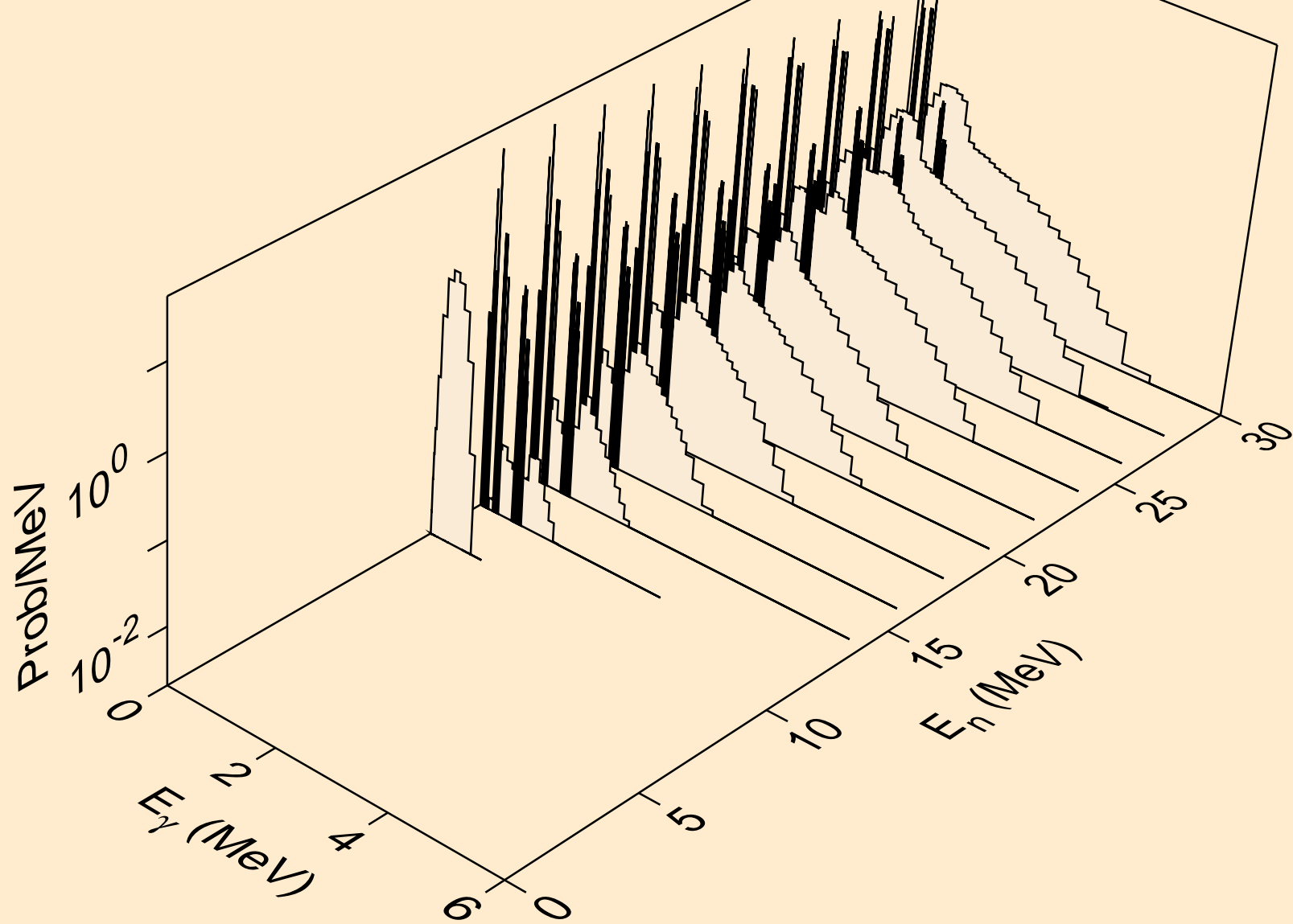
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Photon emission for (n,3n)



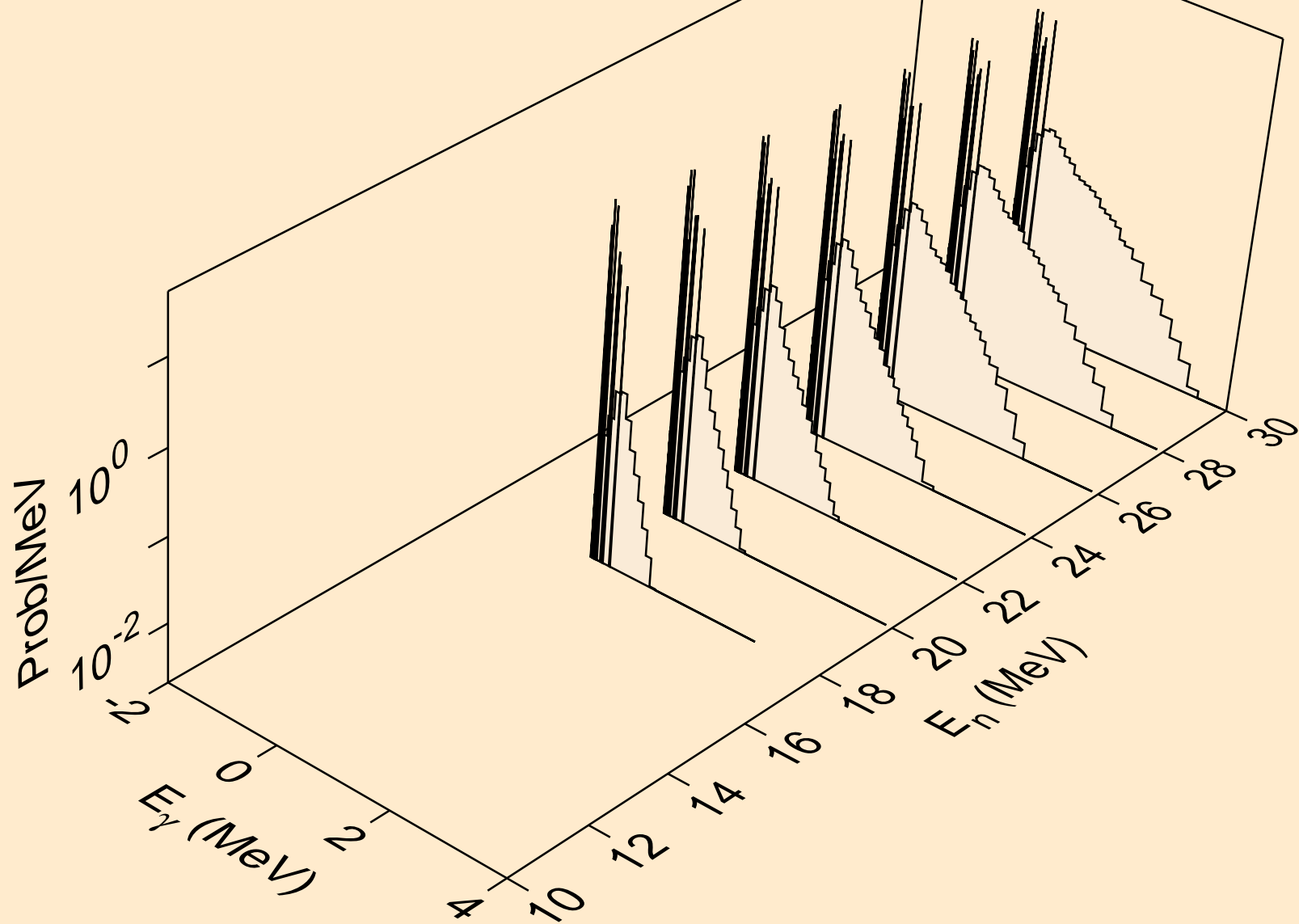
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



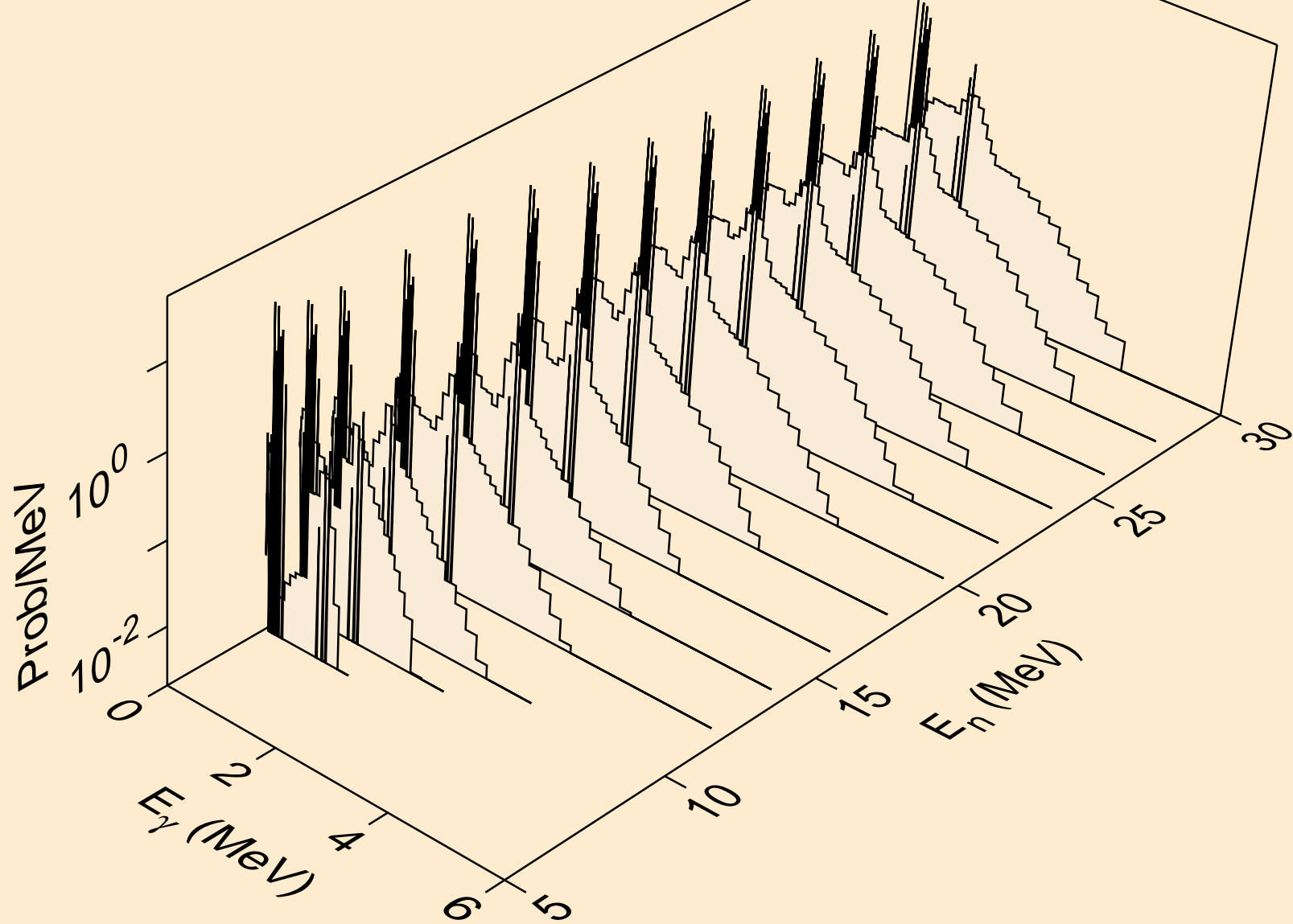
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Photon emission for (n,2n)a



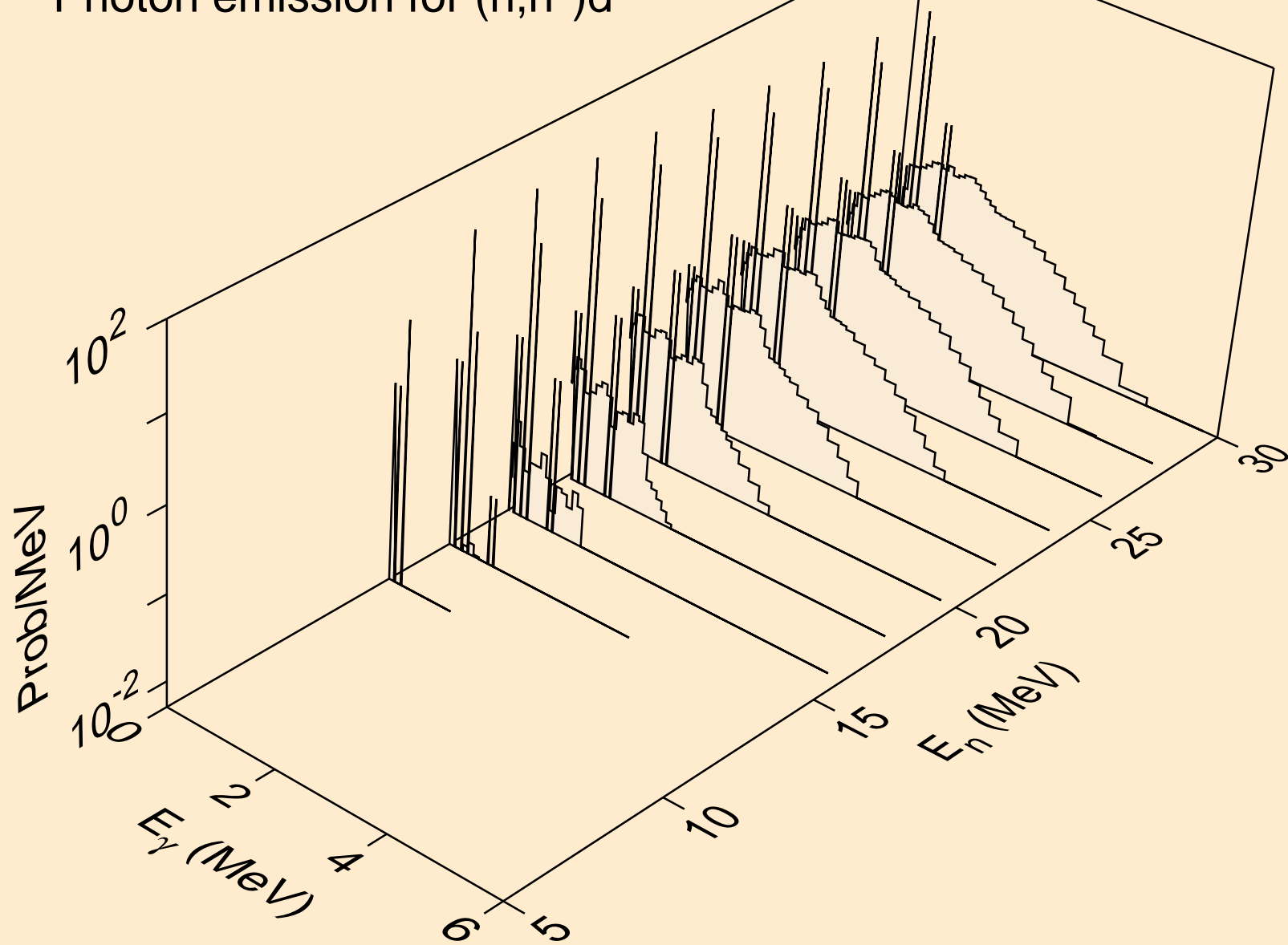
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Photon emission for (n,3n)a



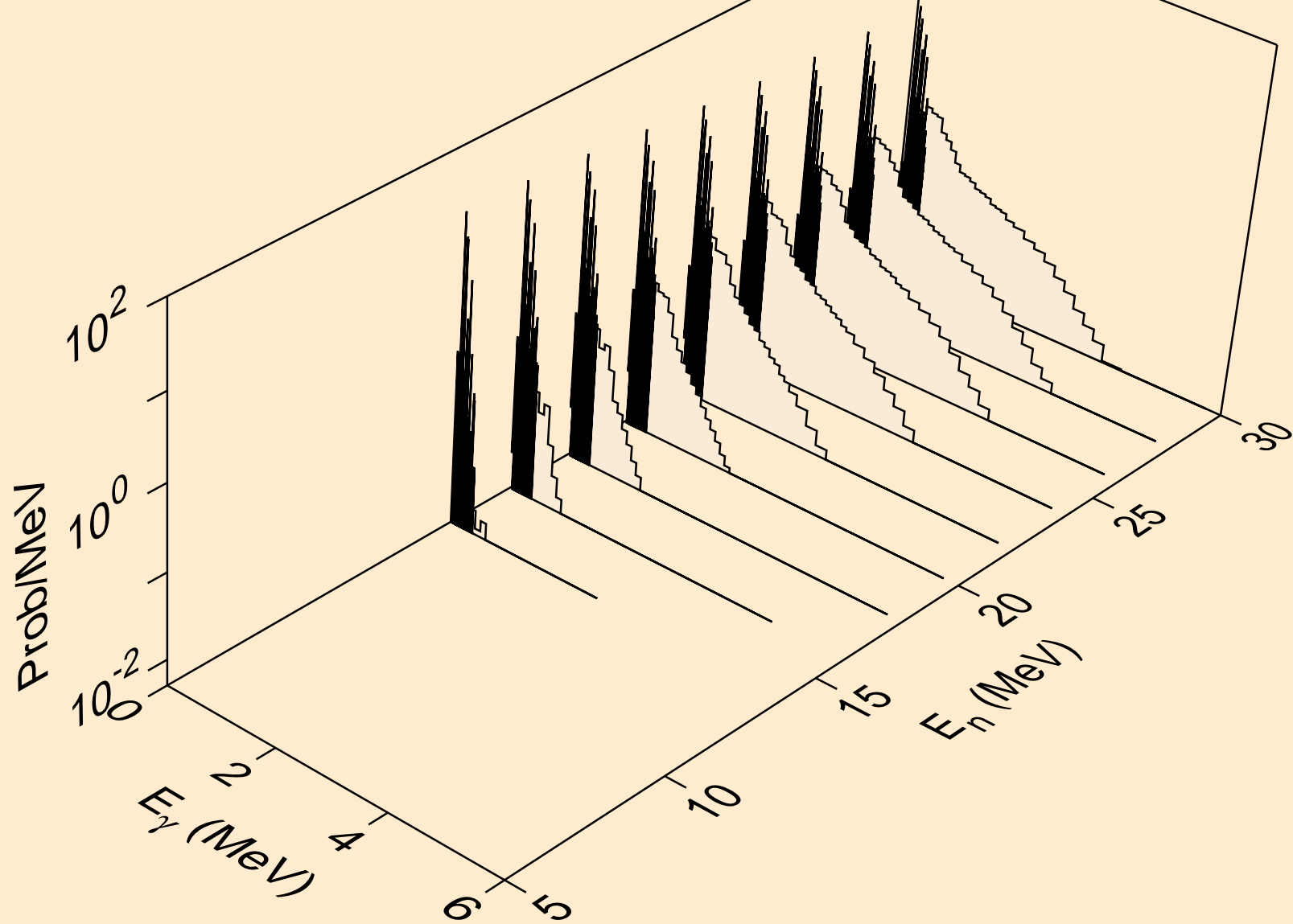
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Photon emission for (n,n\*)p



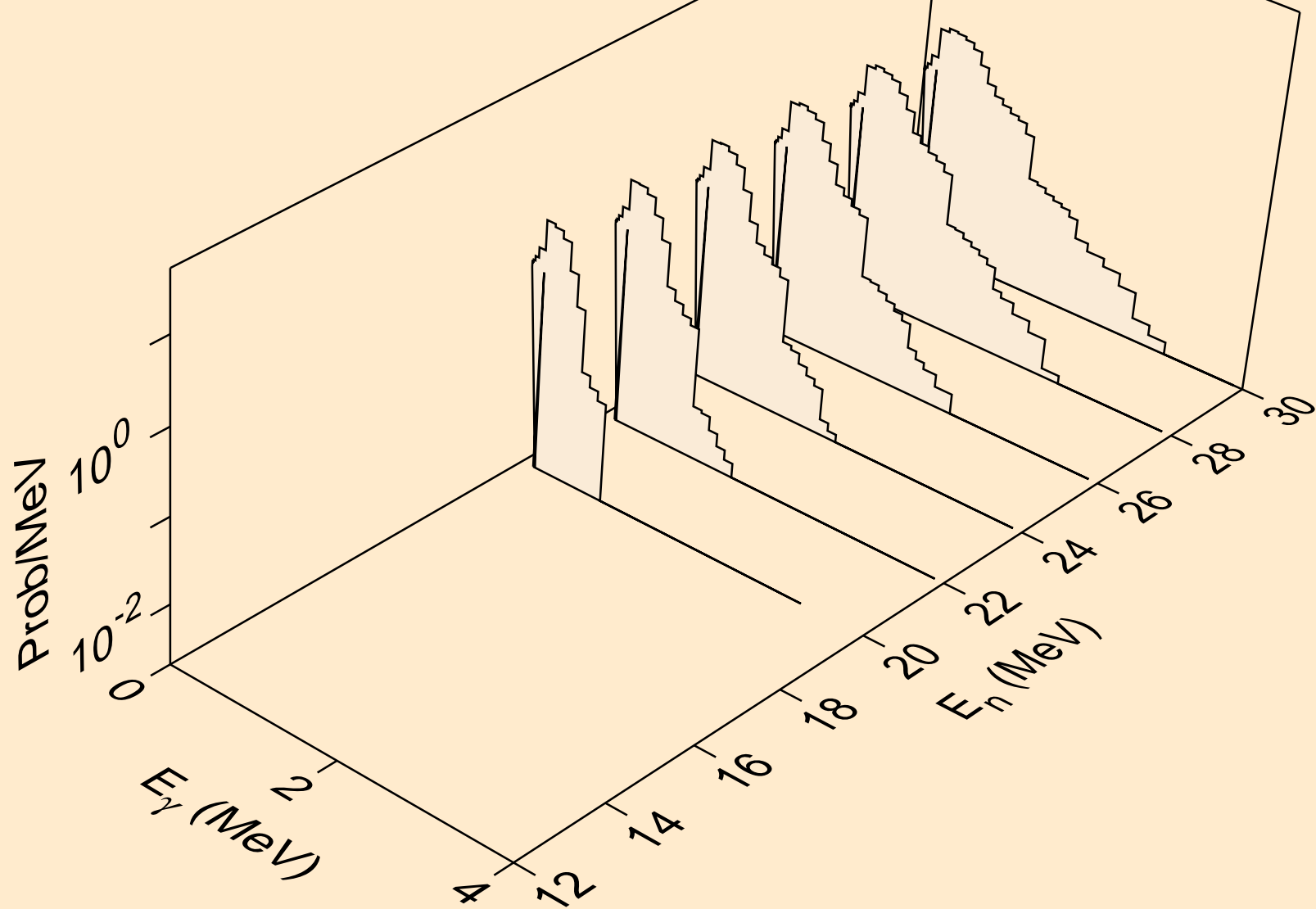
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

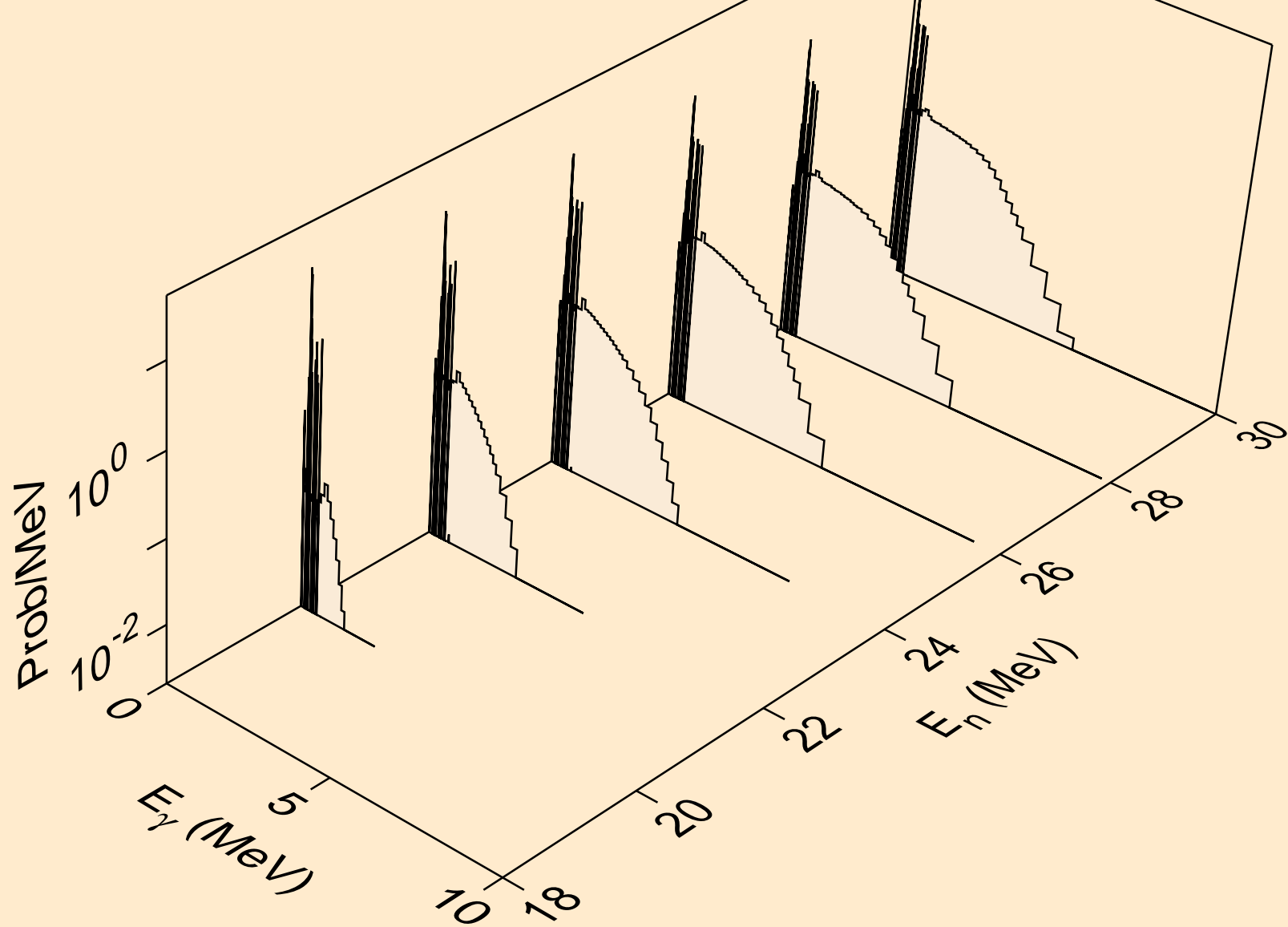


HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

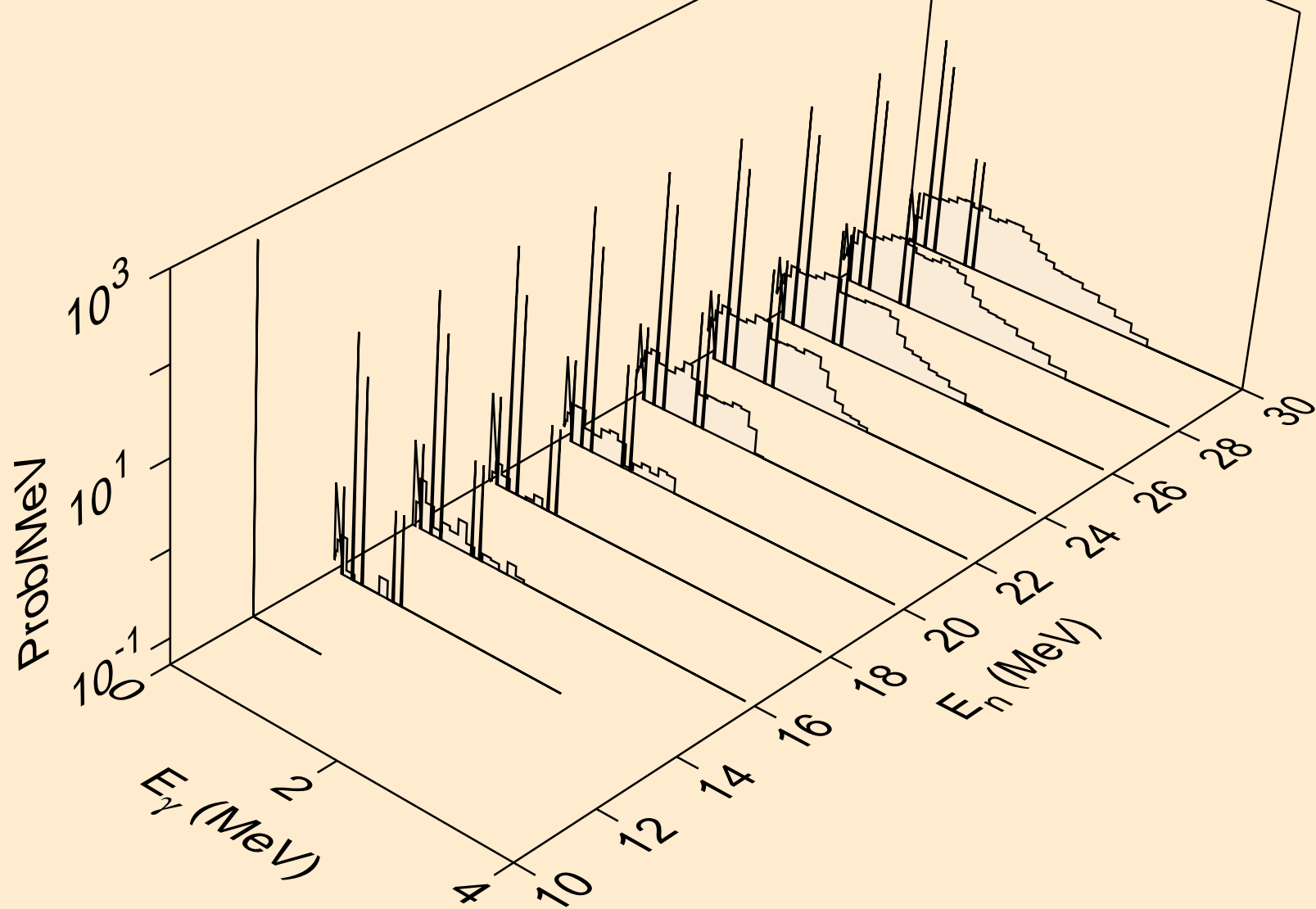




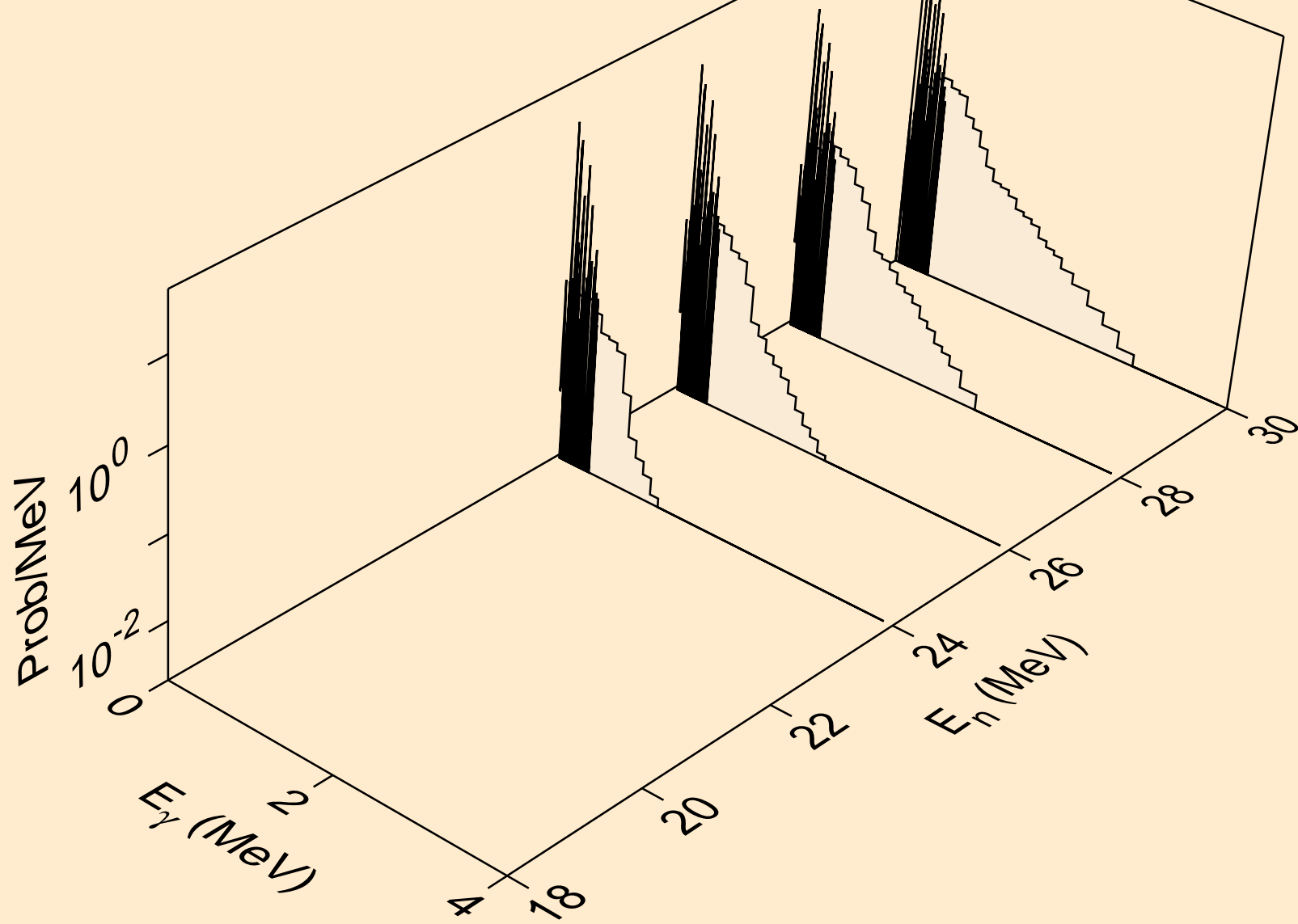
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



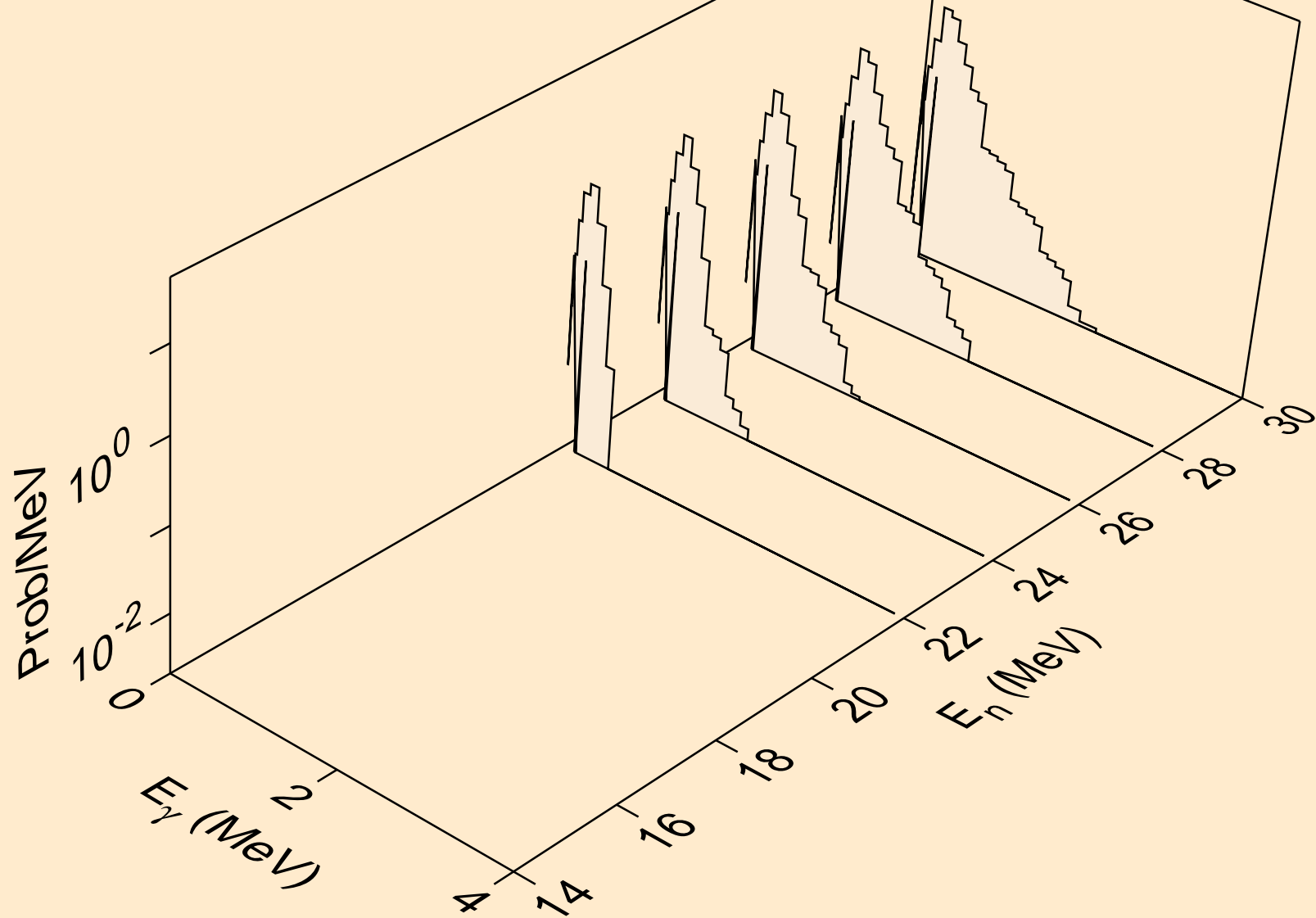
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Photon emission for (n,2np)



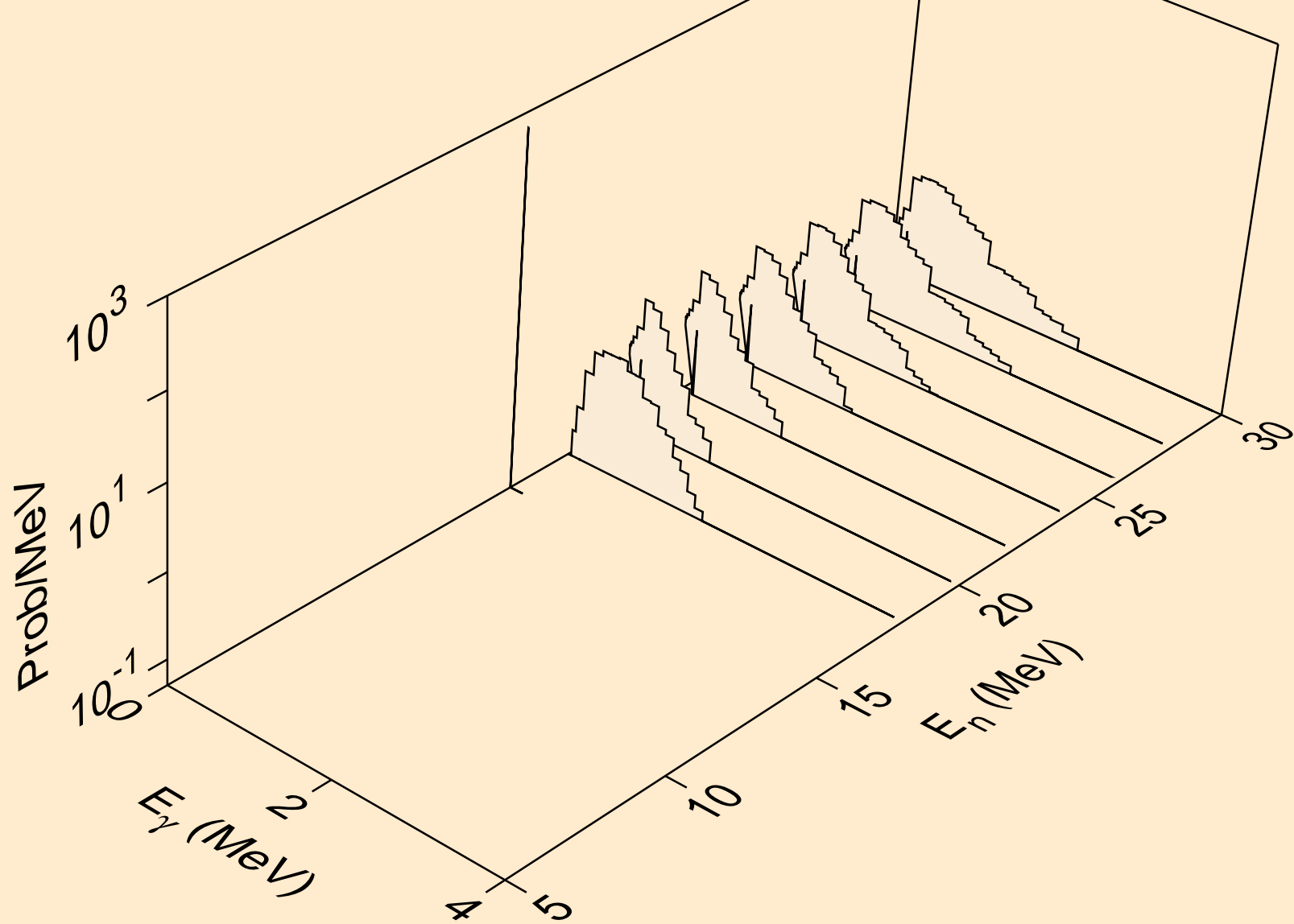
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Photon emission for (n,3np)



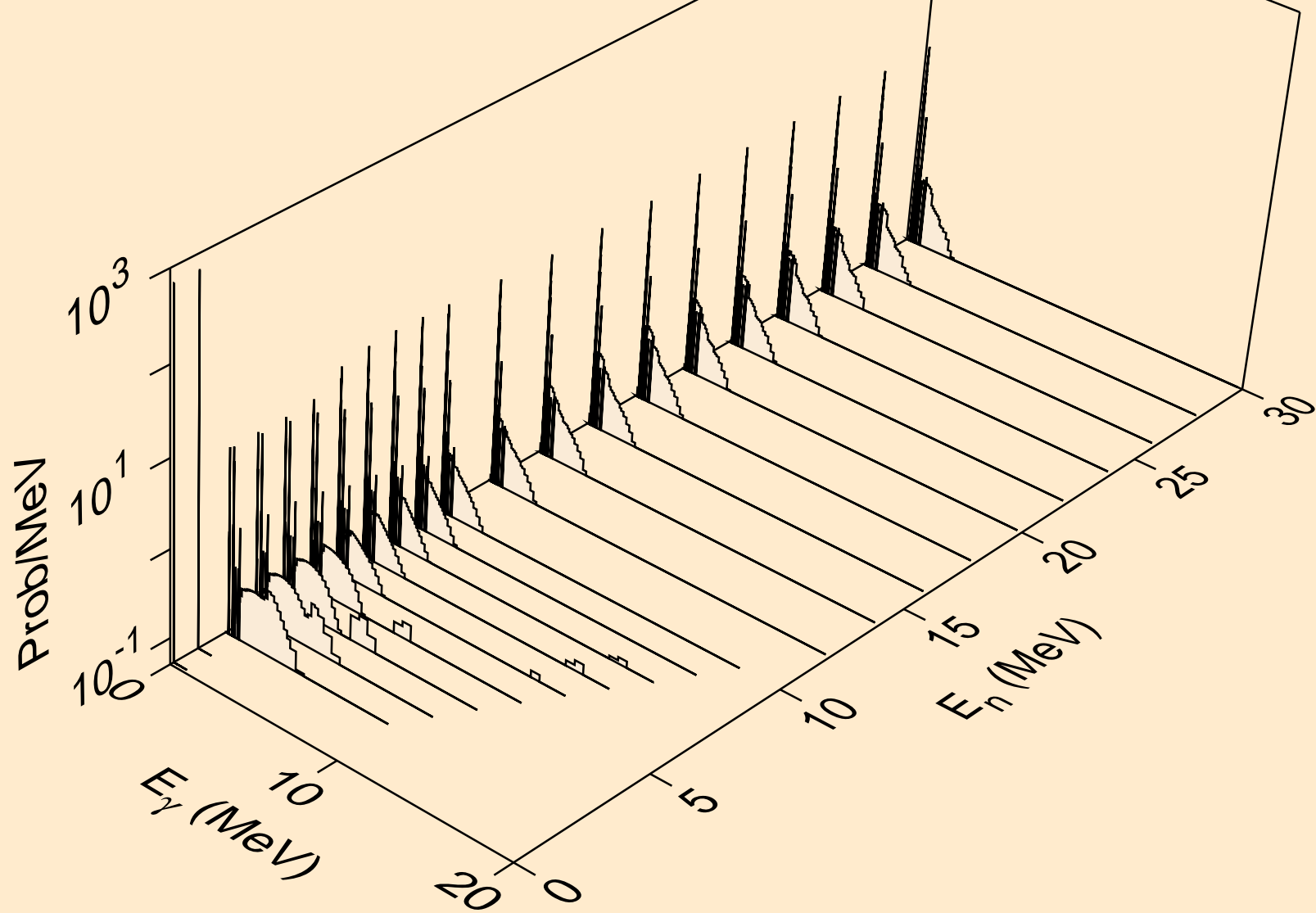
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Photon emission for (n,2np)



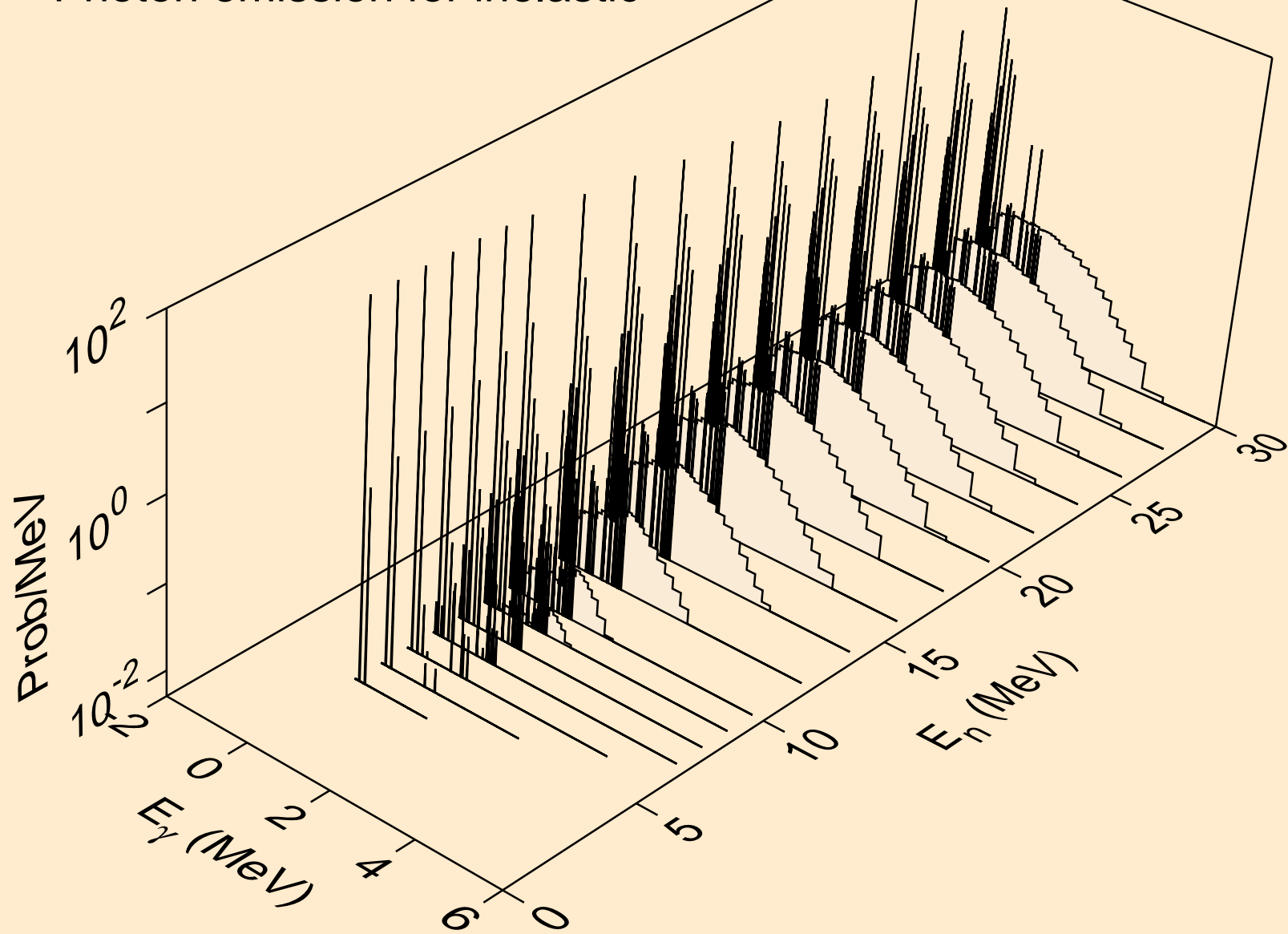
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Photon emission for (n,npa)



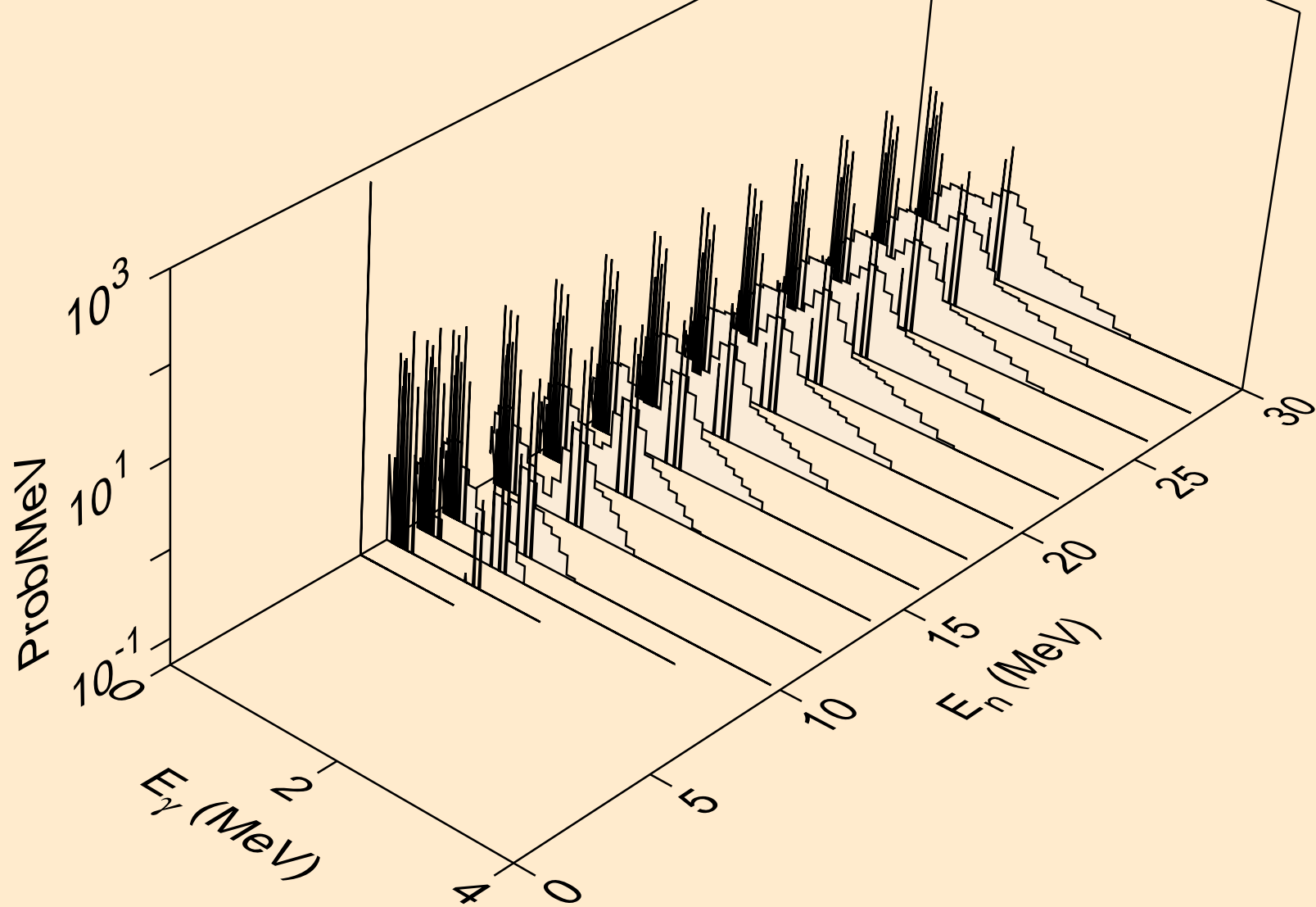
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

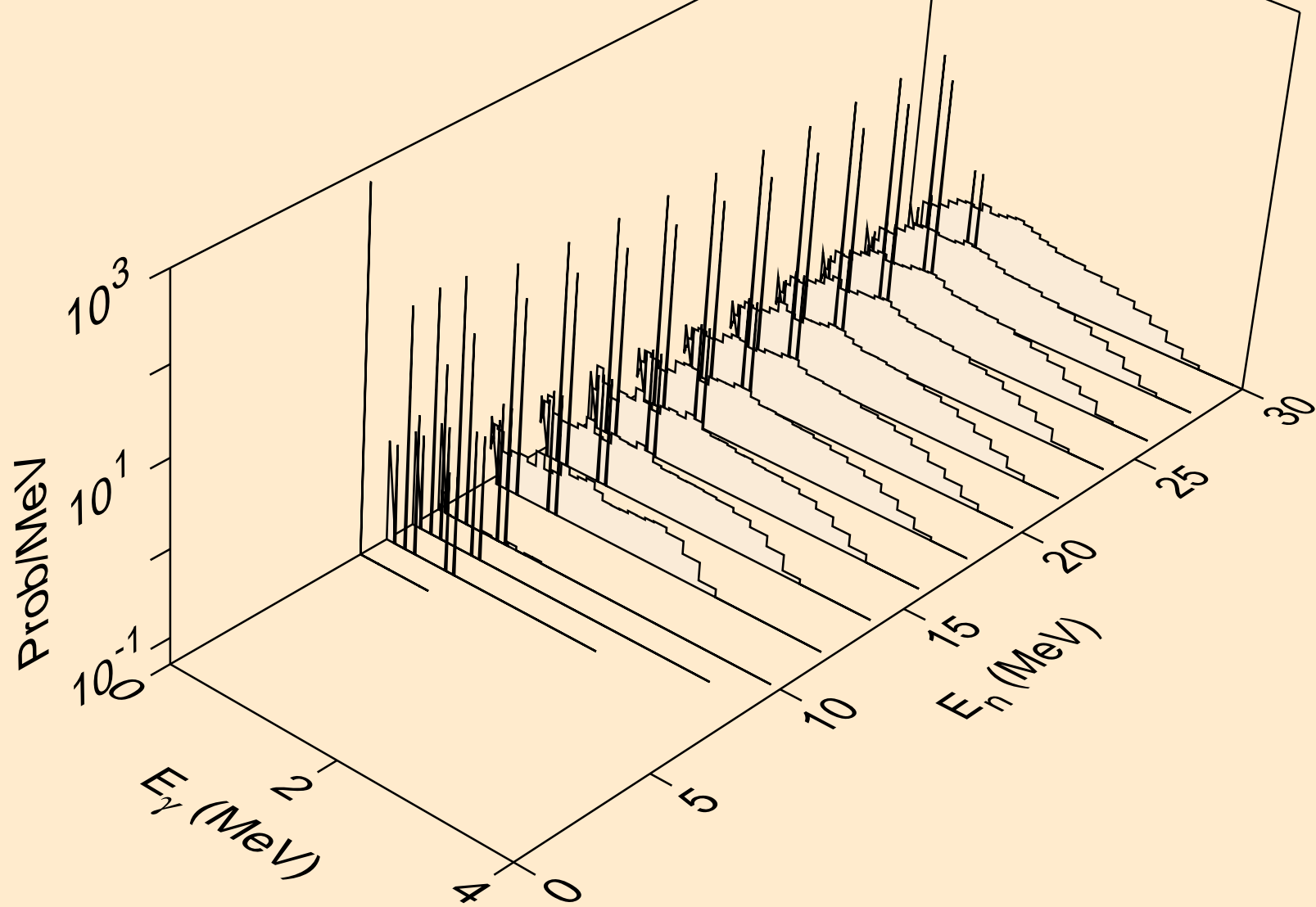


HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

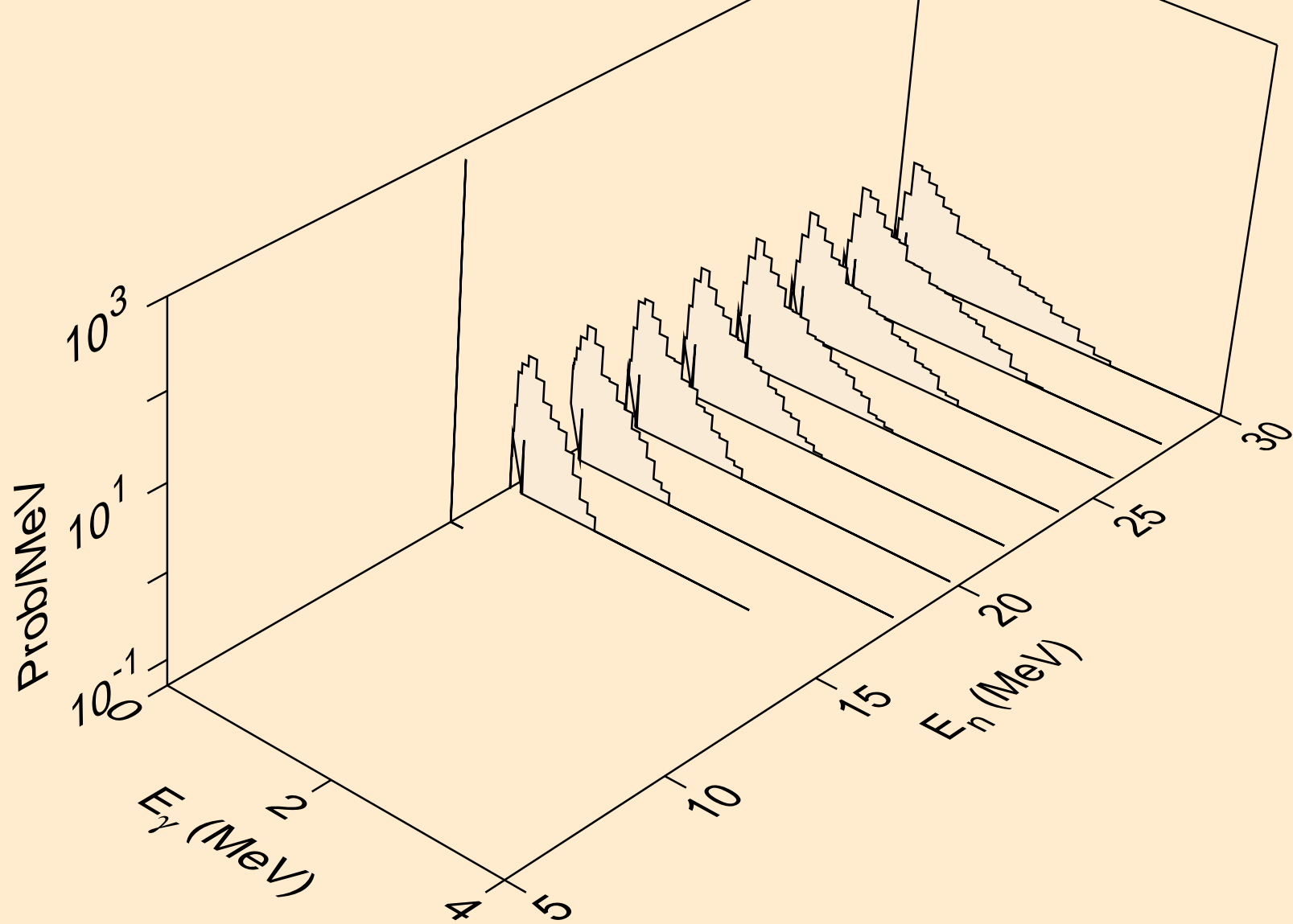




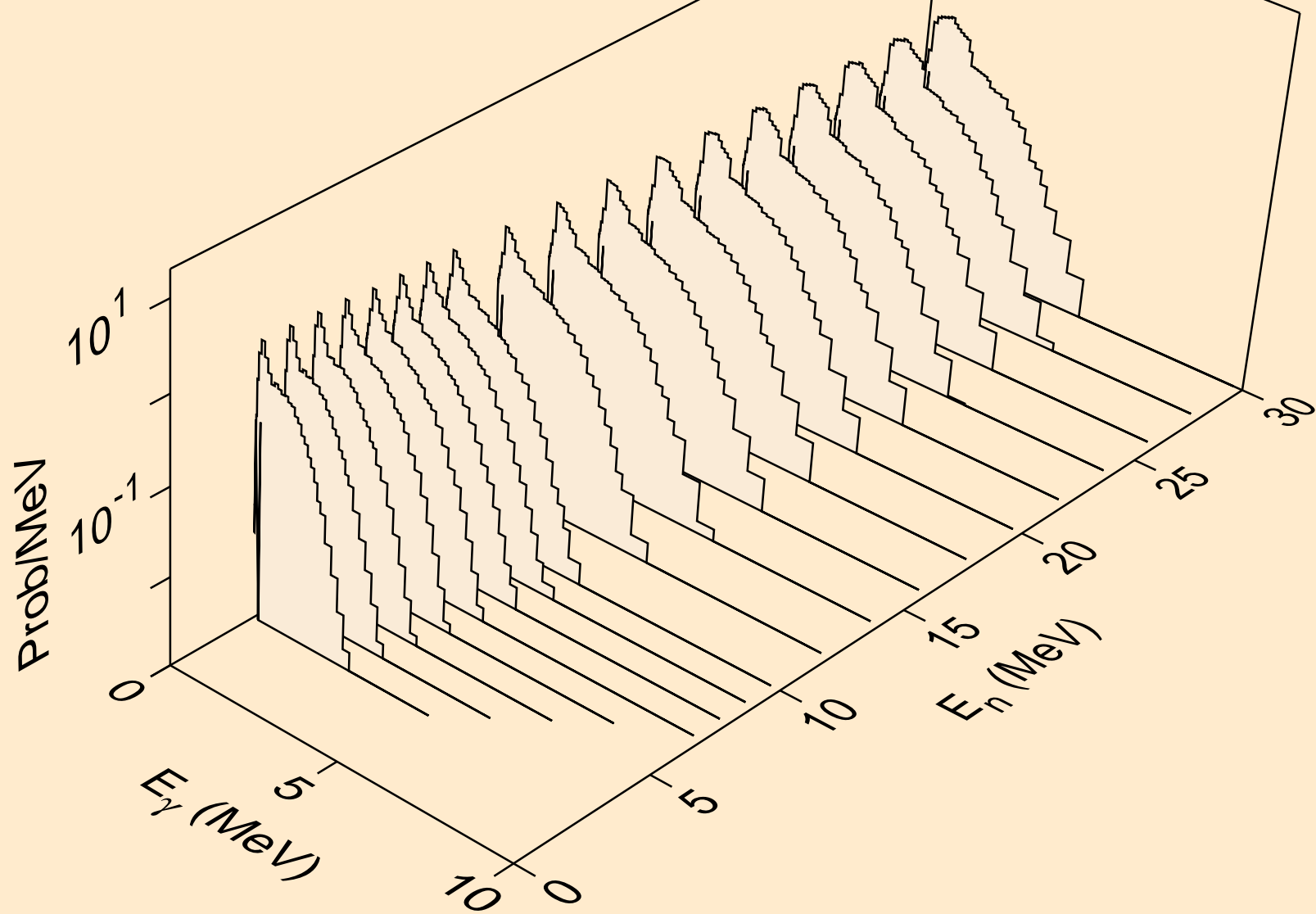
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Photon emission for (n,t)



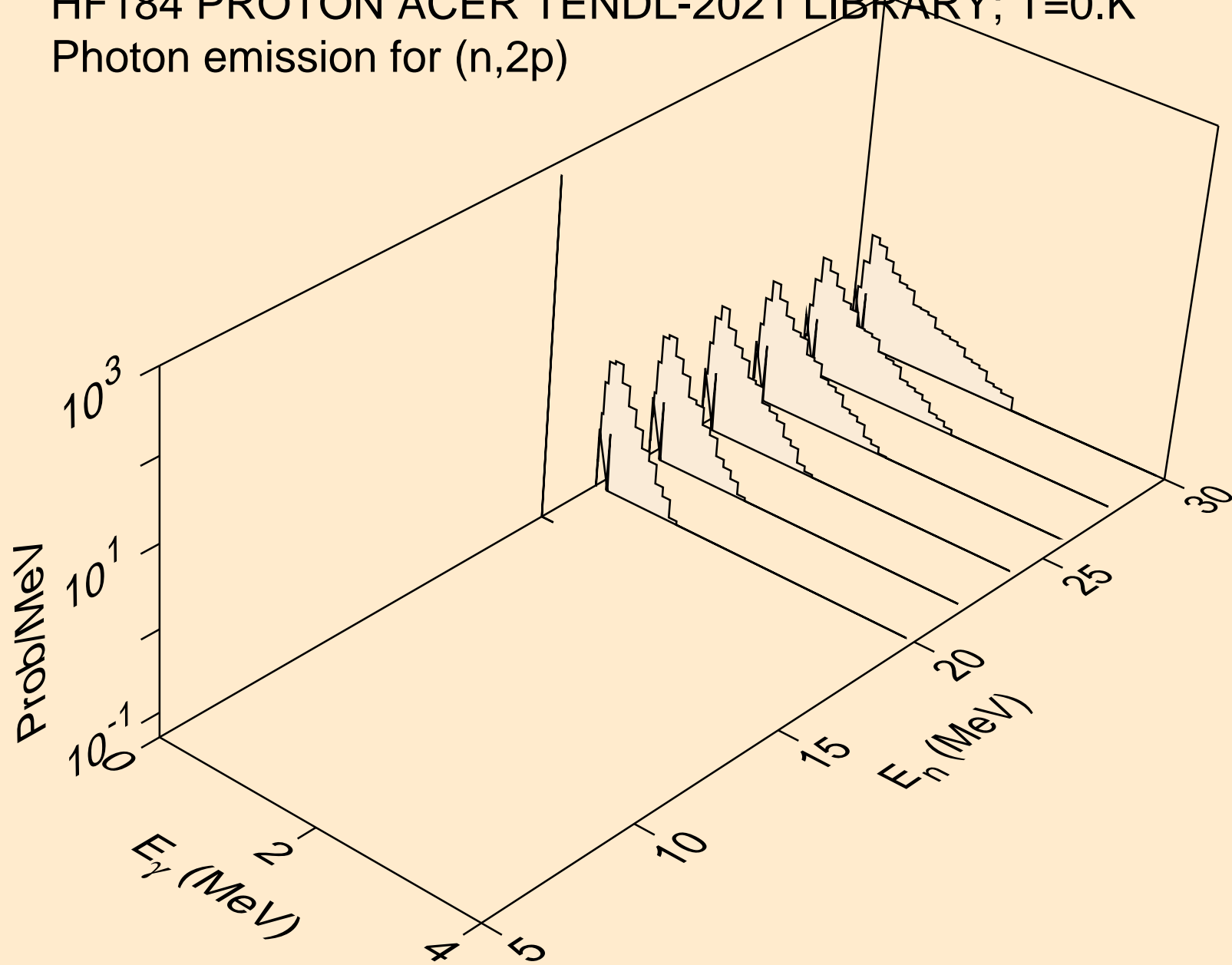
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Photon emission for (n,he3)



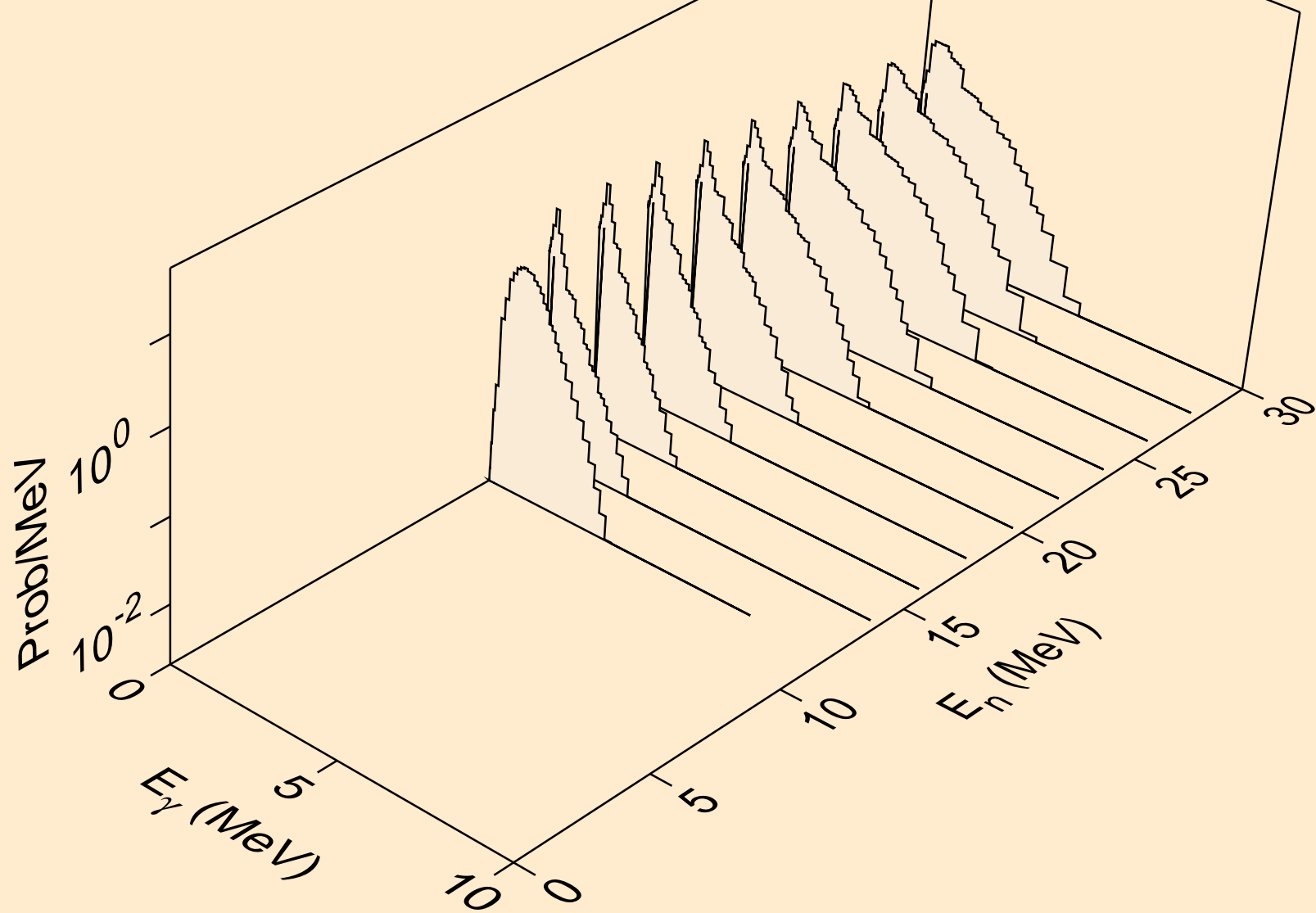
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

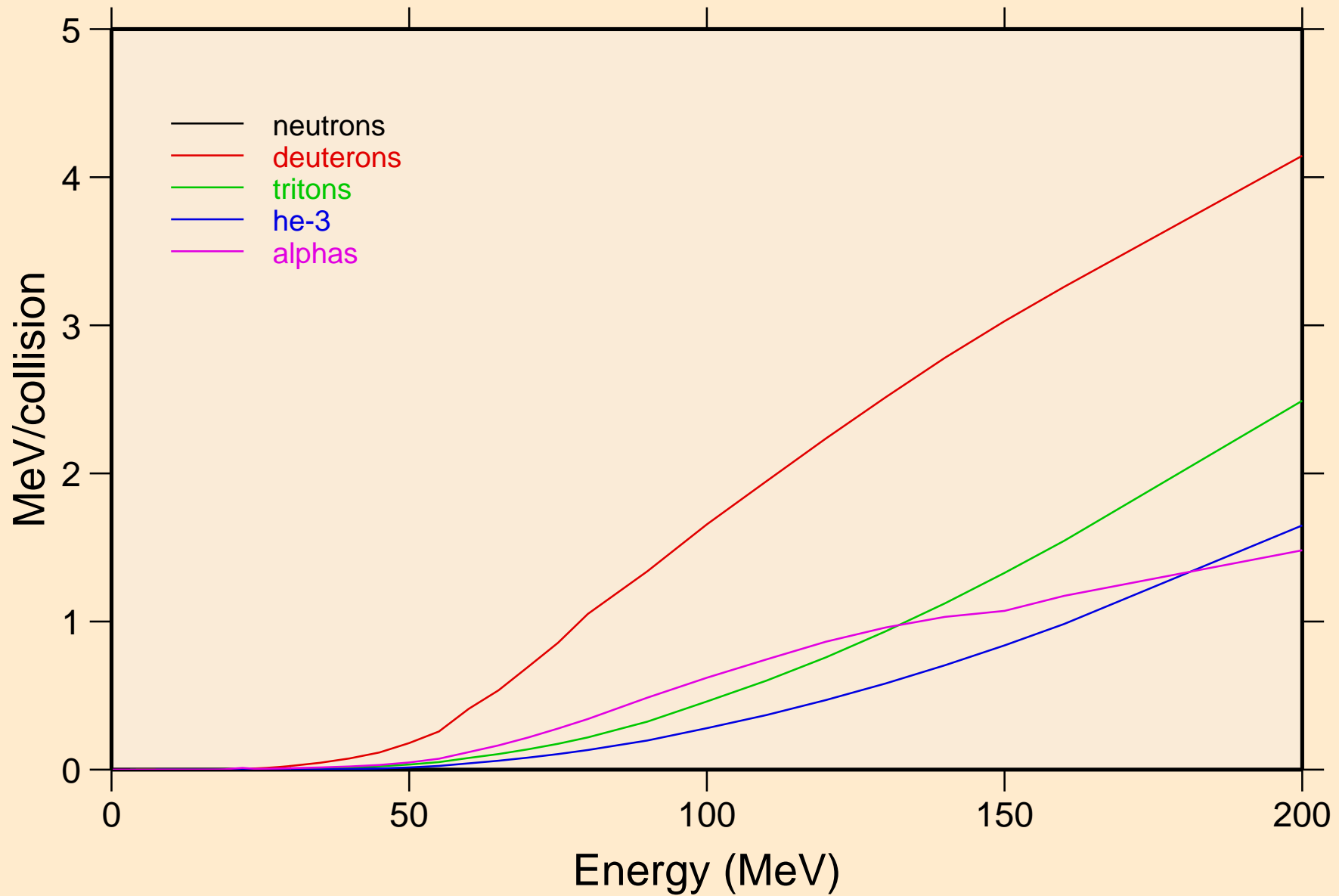


HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



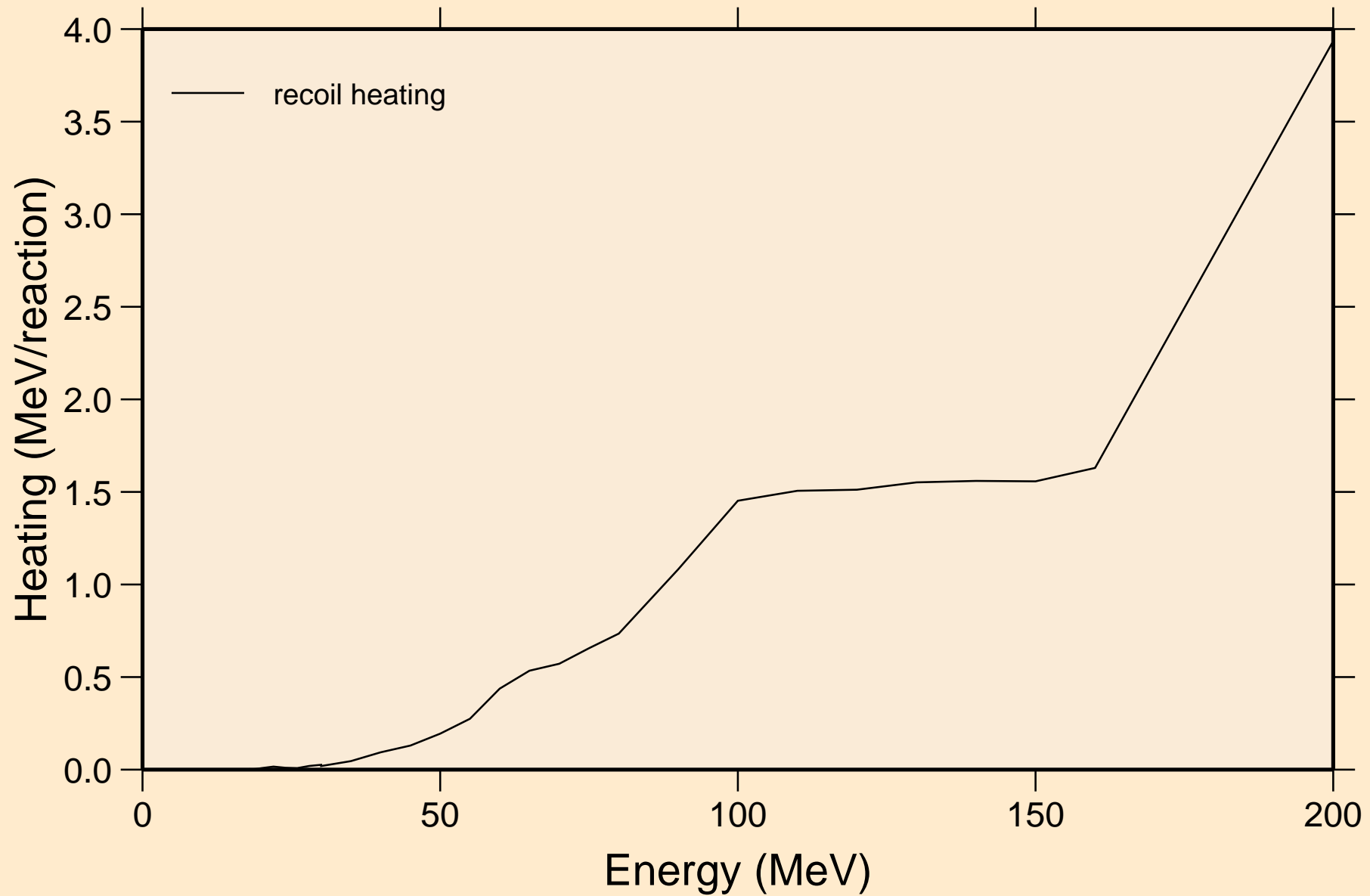
# HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Particle heating contributions

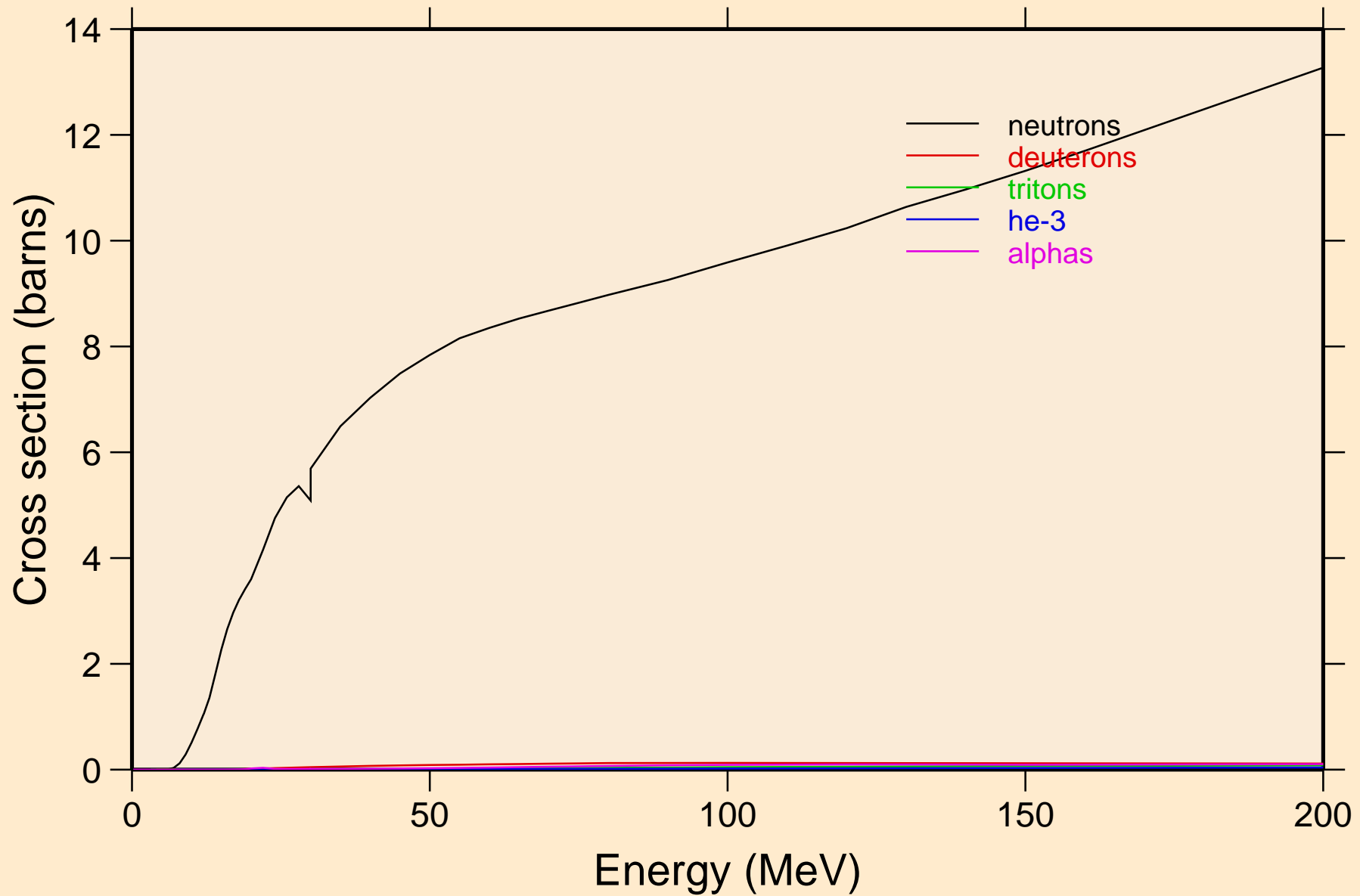


# HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Recoil Heating

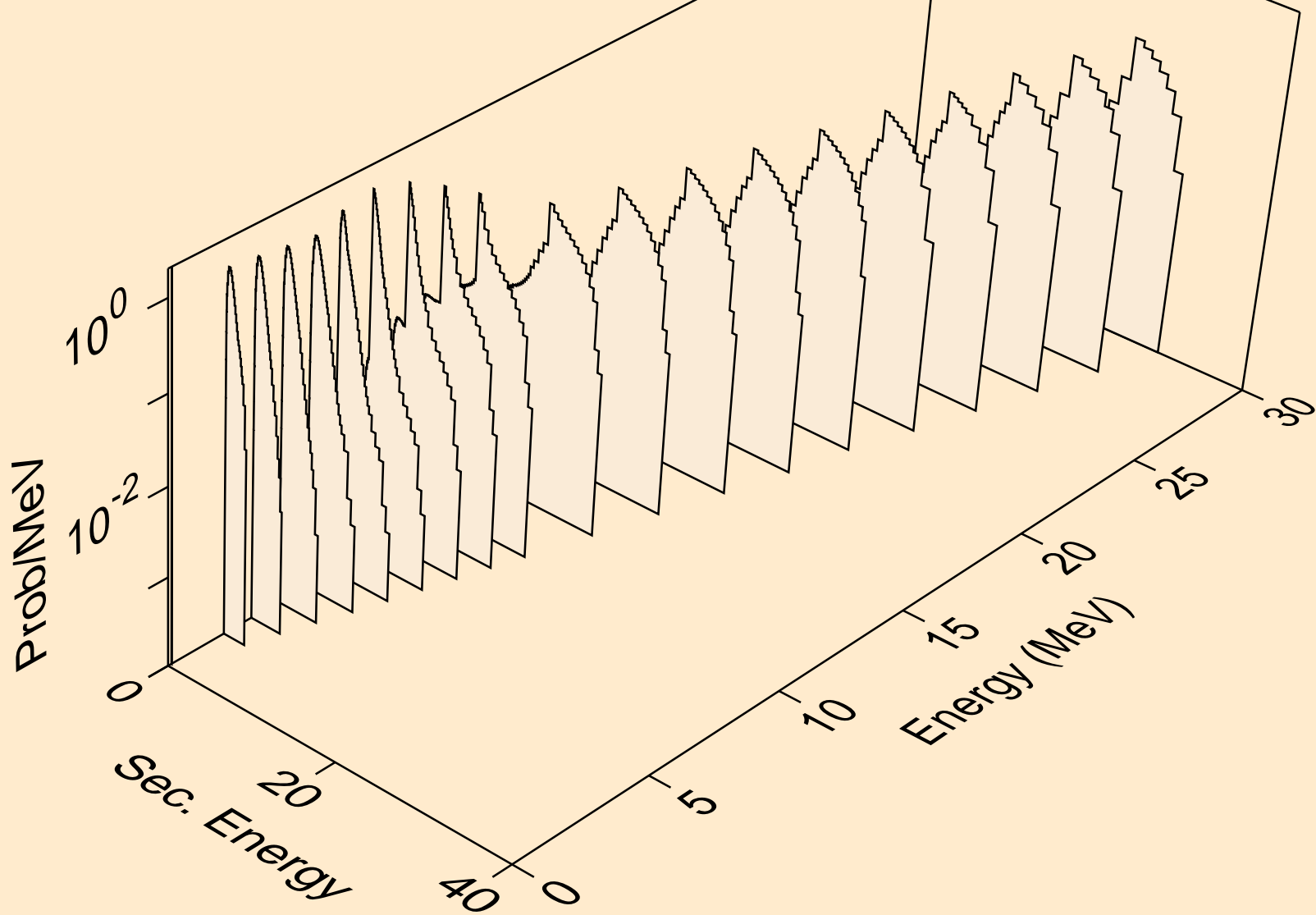


HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

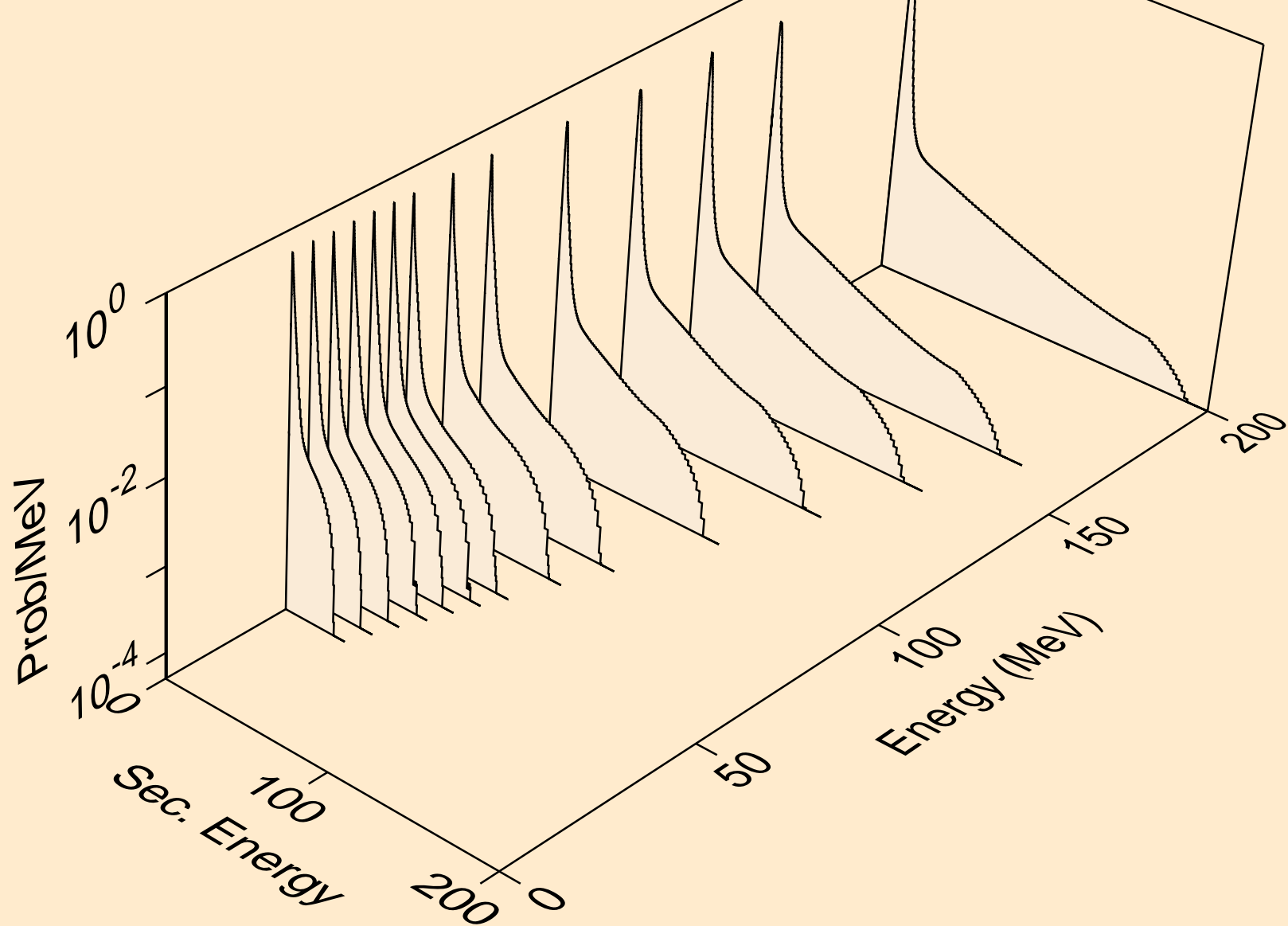




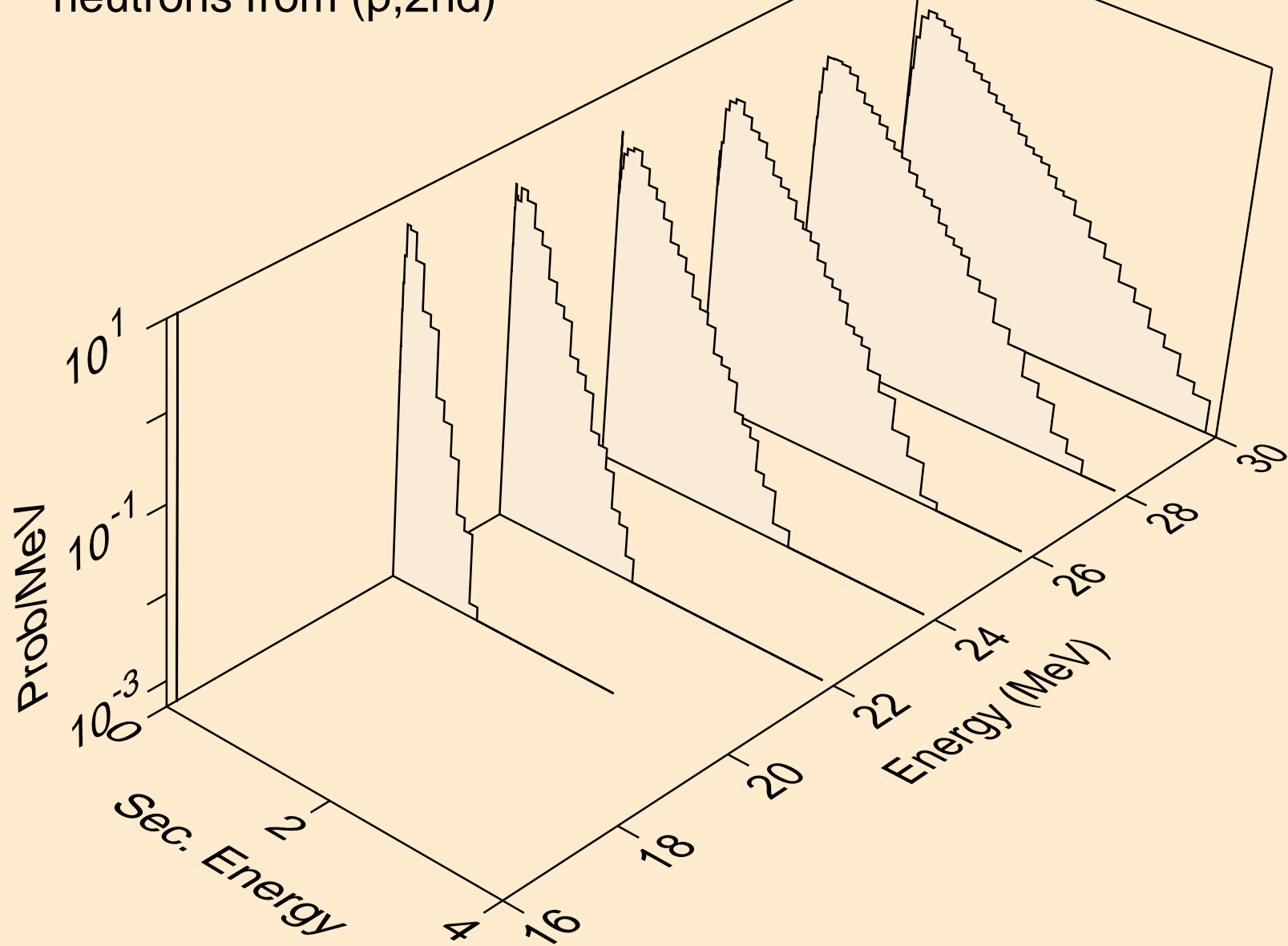
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



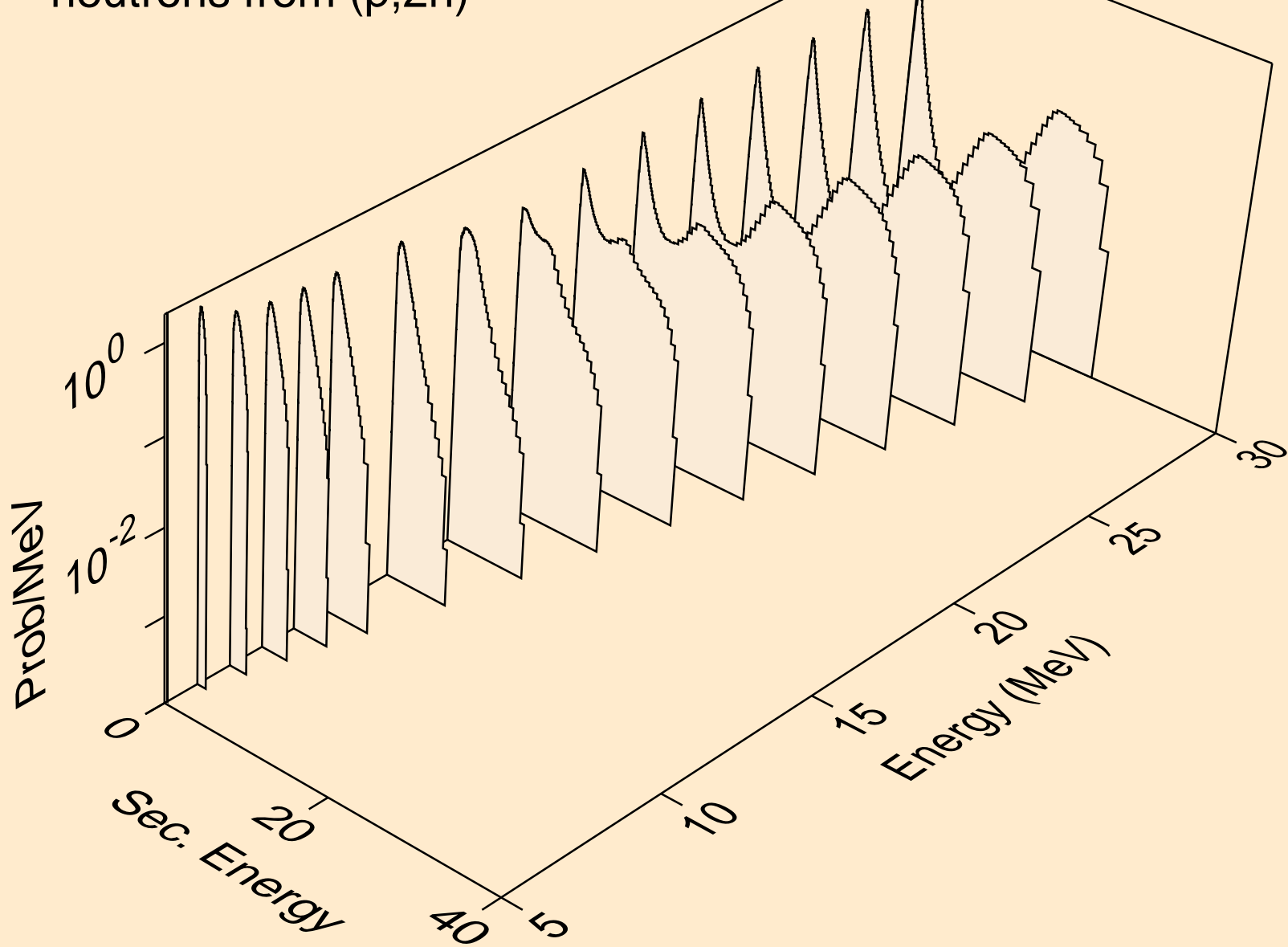
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)



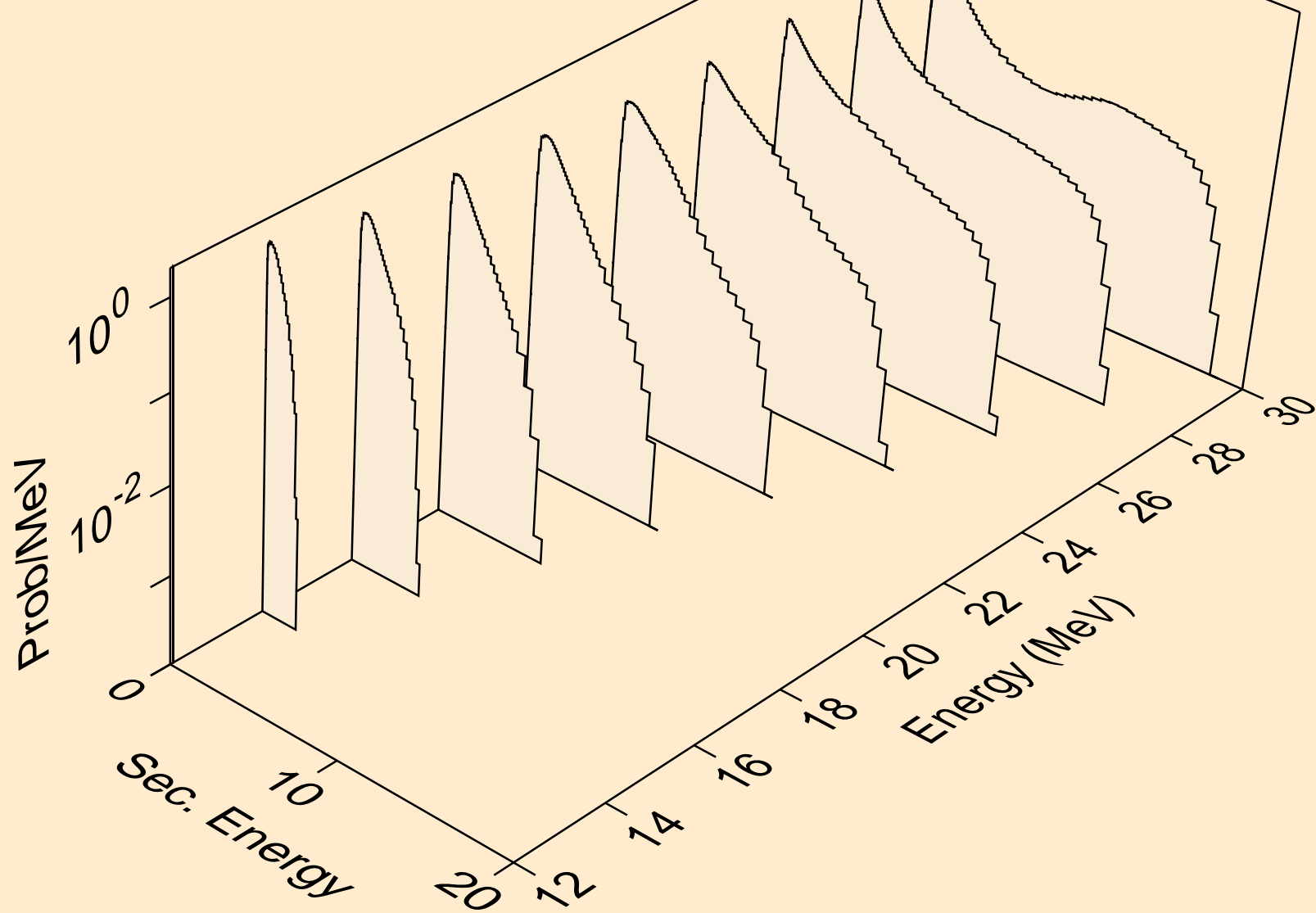
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2nd)



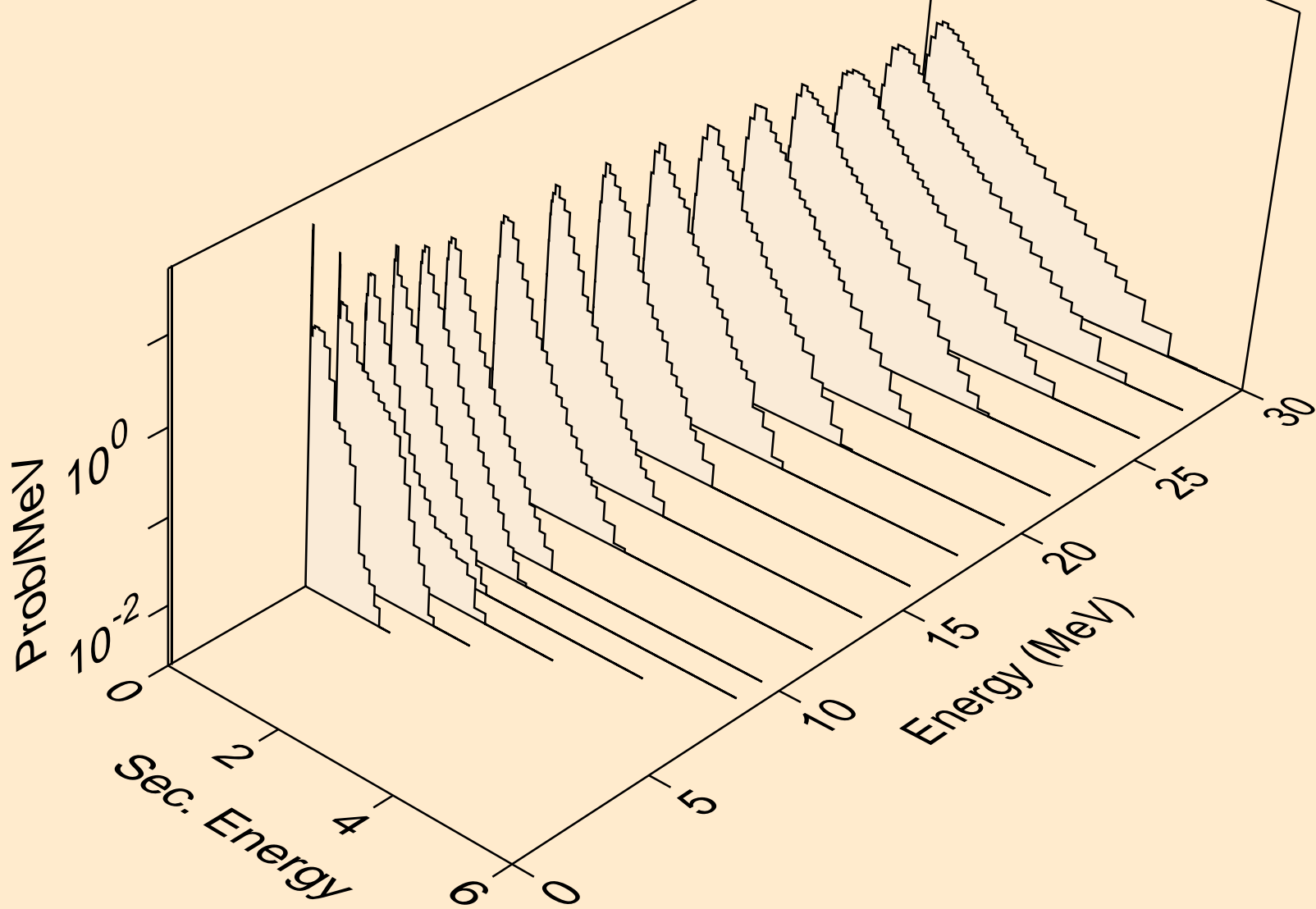
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



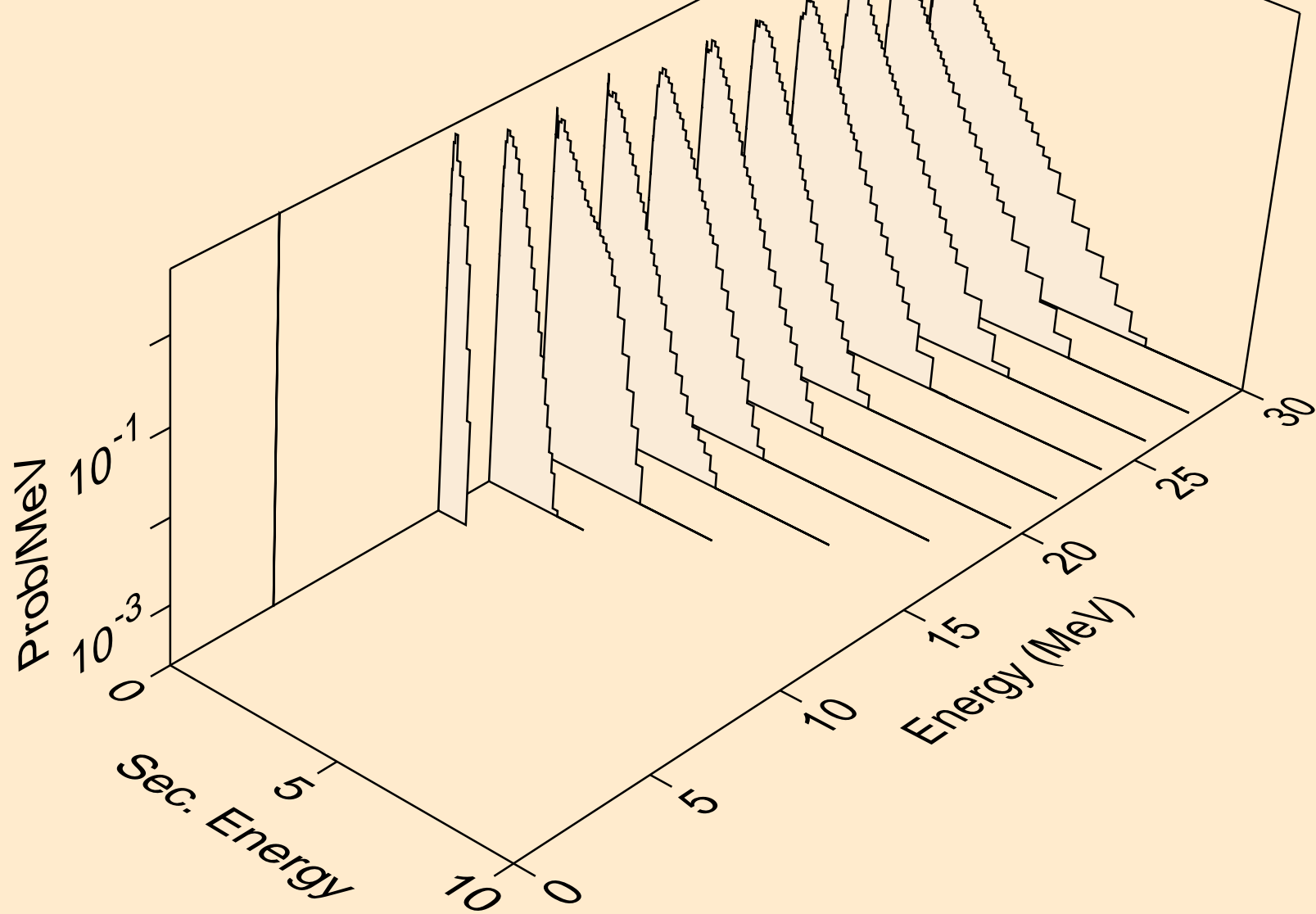
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)



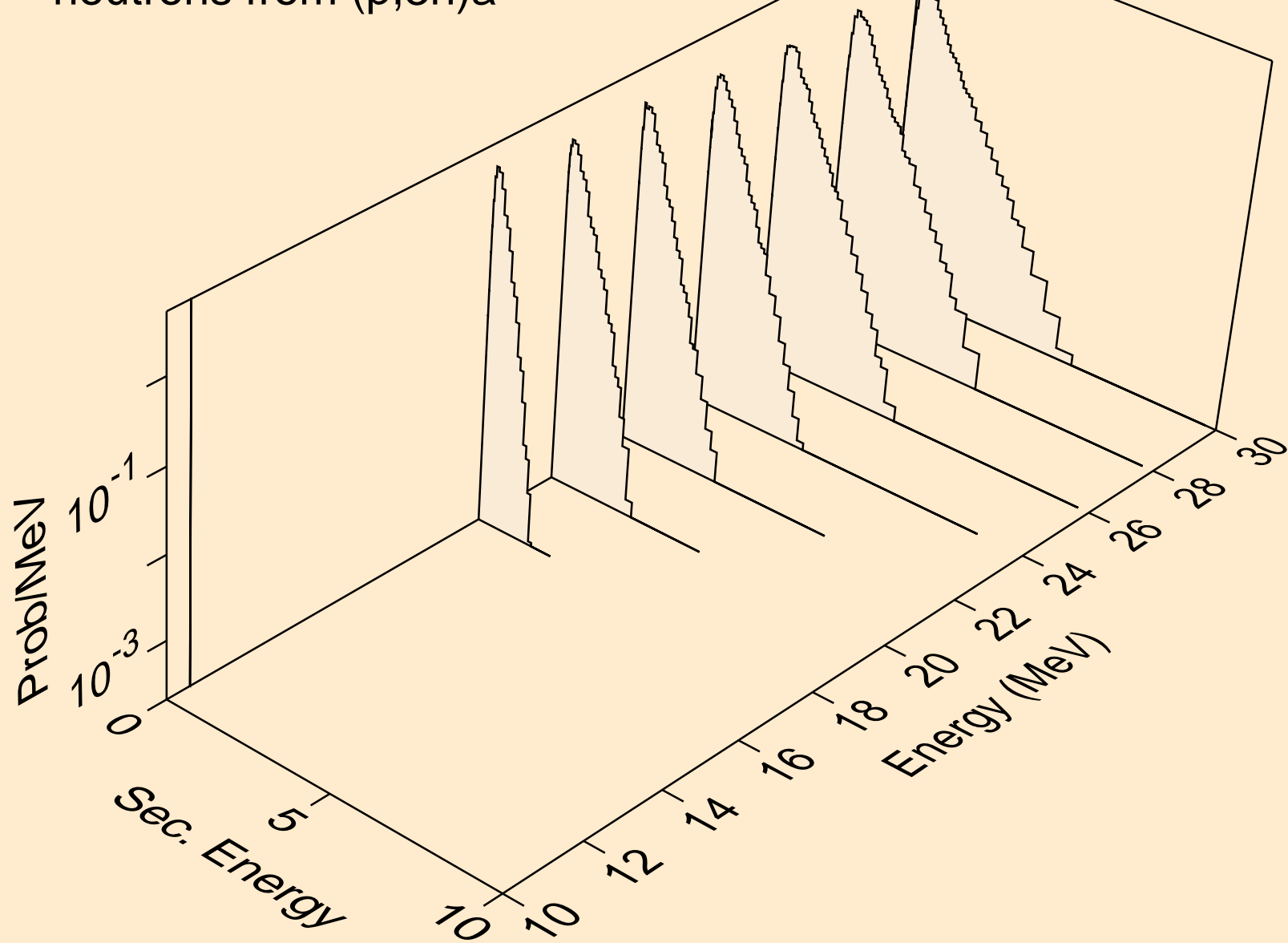
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)a

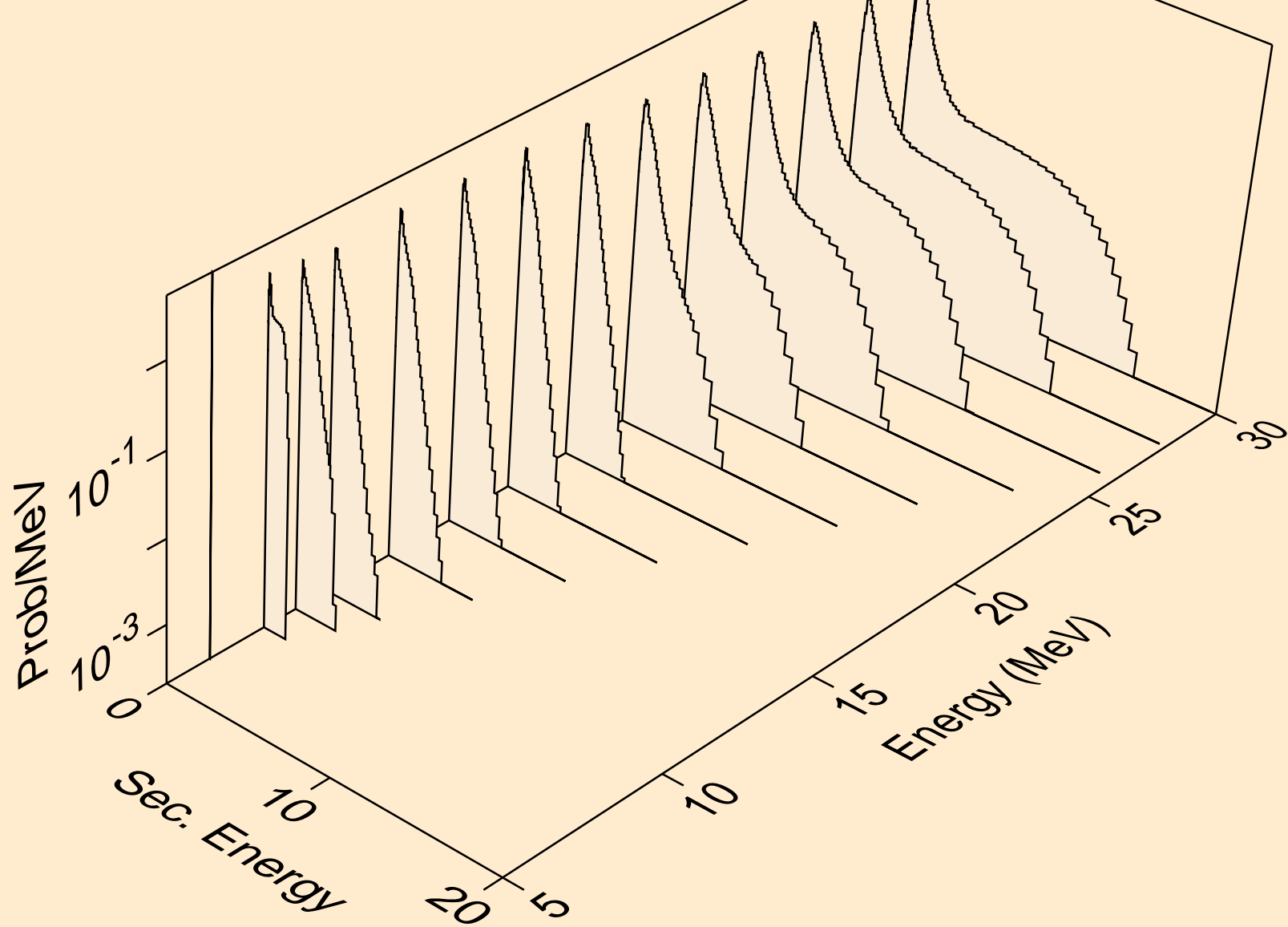


HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)a

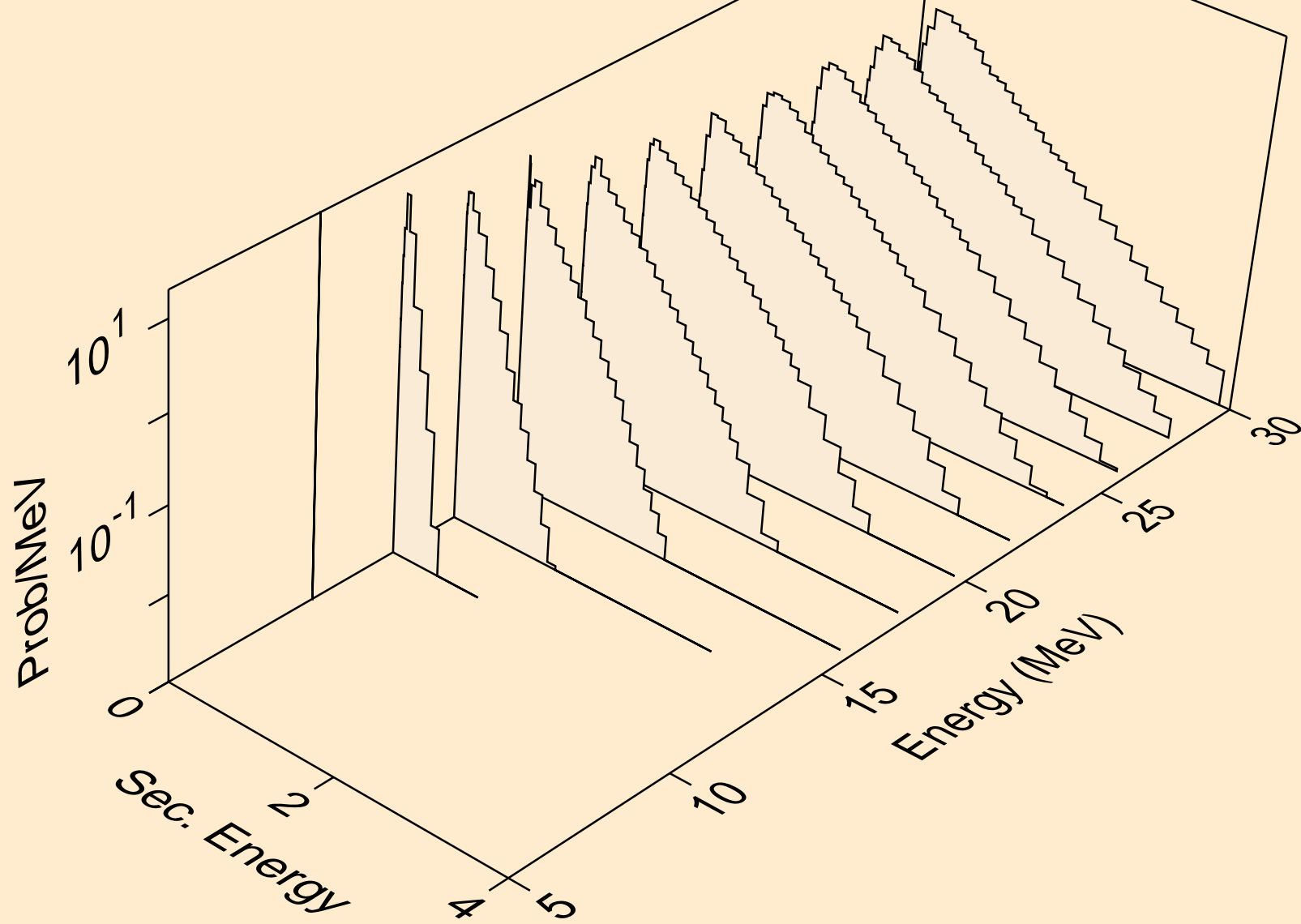




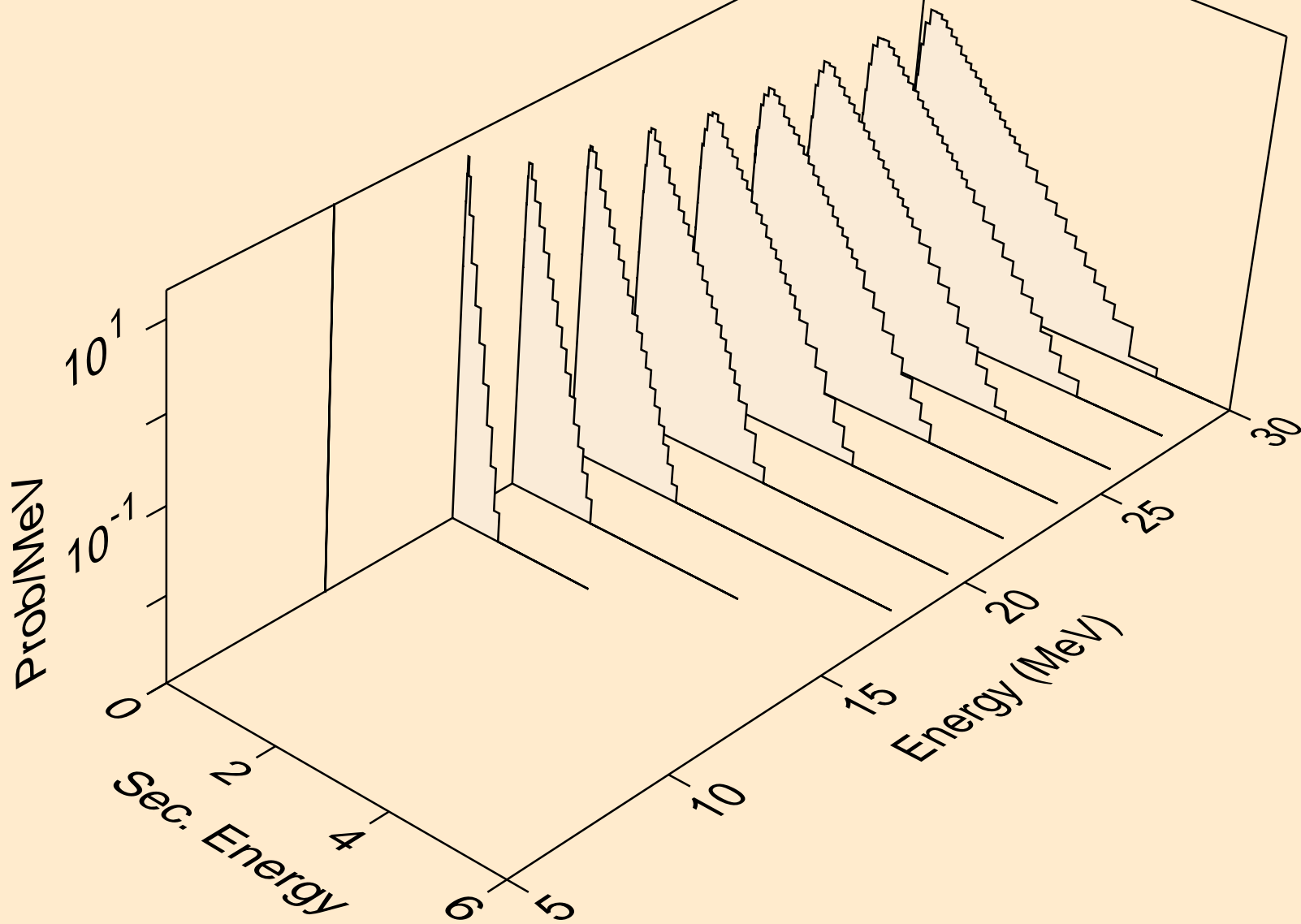
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neutrons from (p,n\*)p



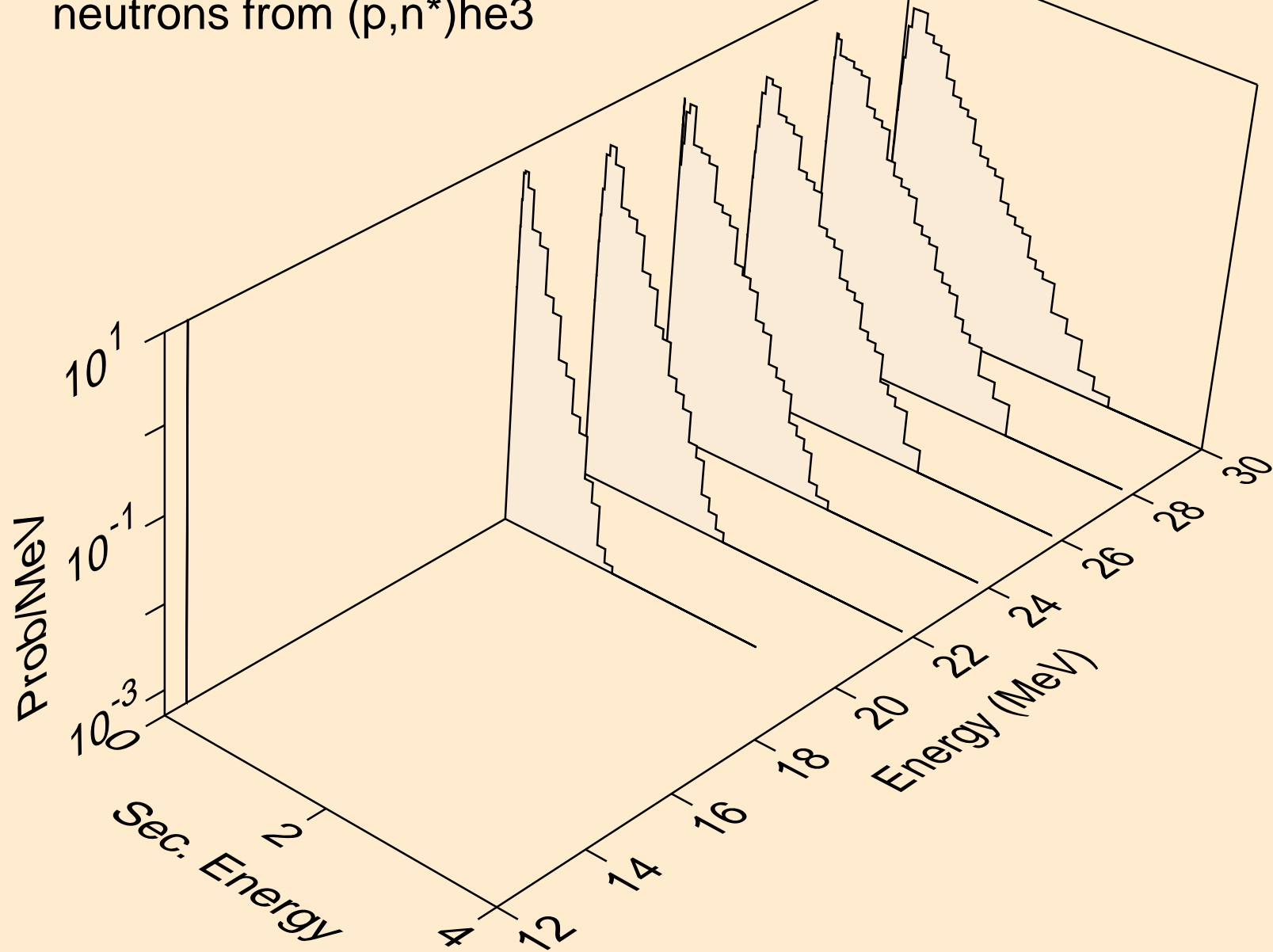
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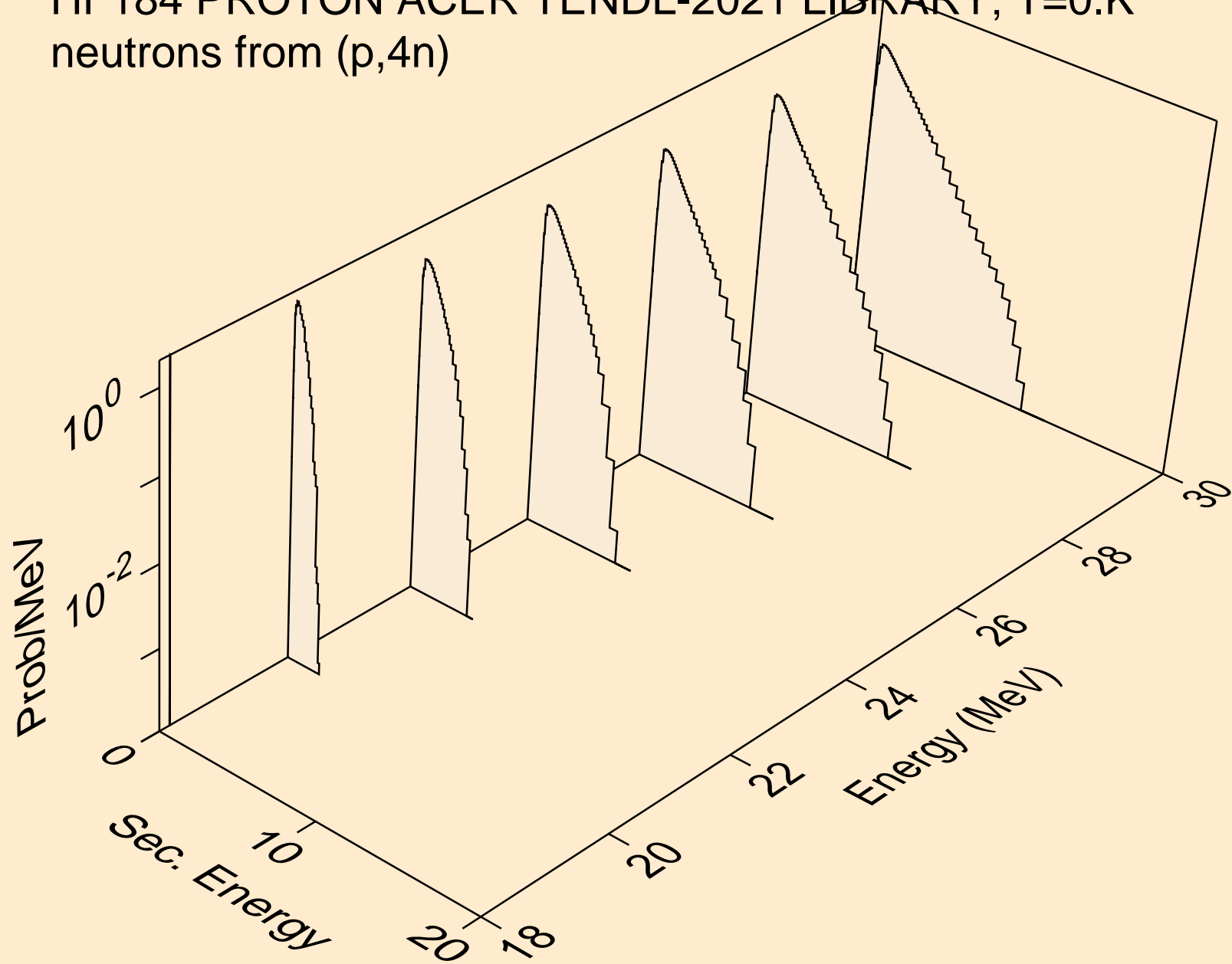
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)t



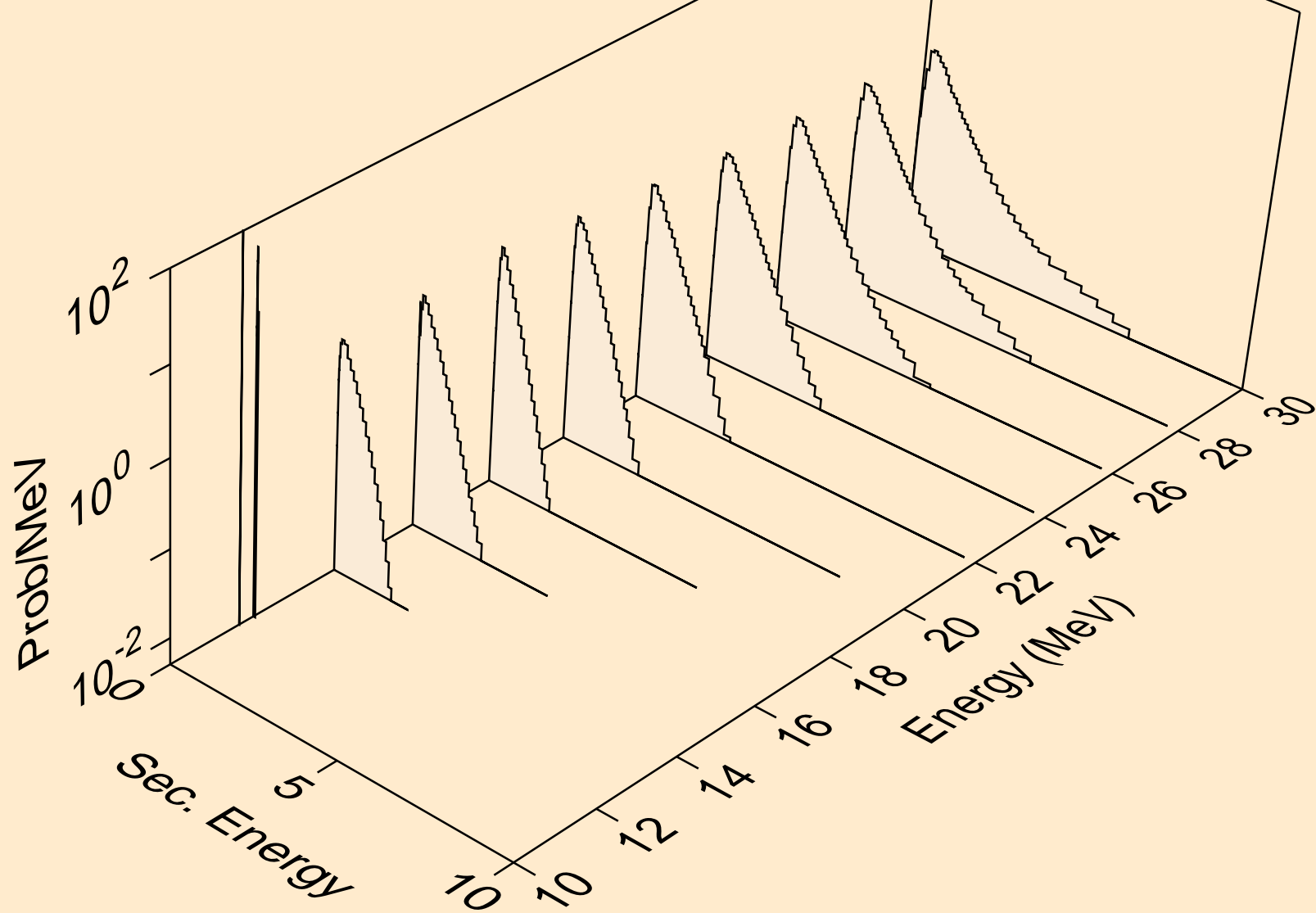
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neutrons from (p,n\*)he3



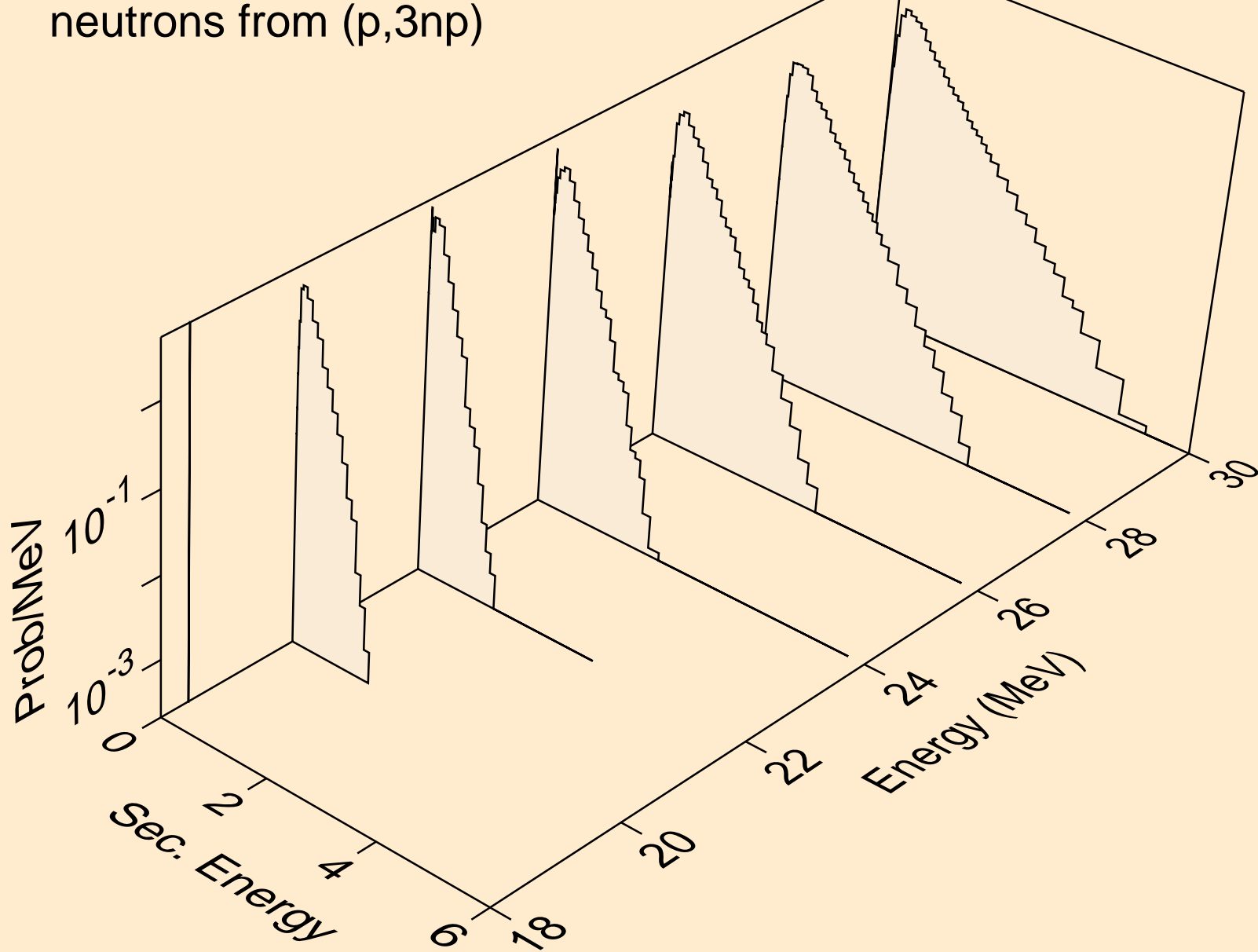
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,4n)



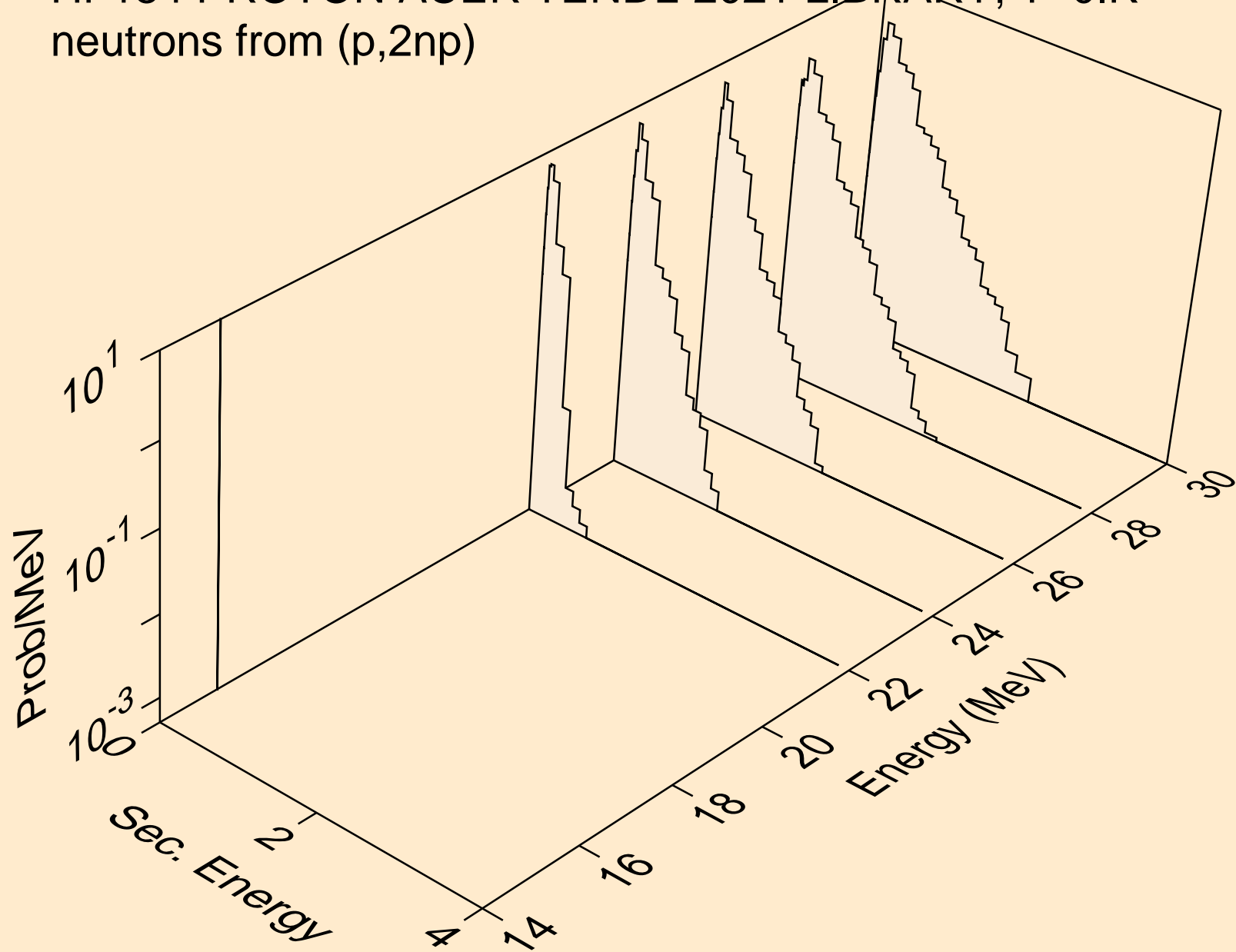
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neutrons from (p,2np)



HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3np)

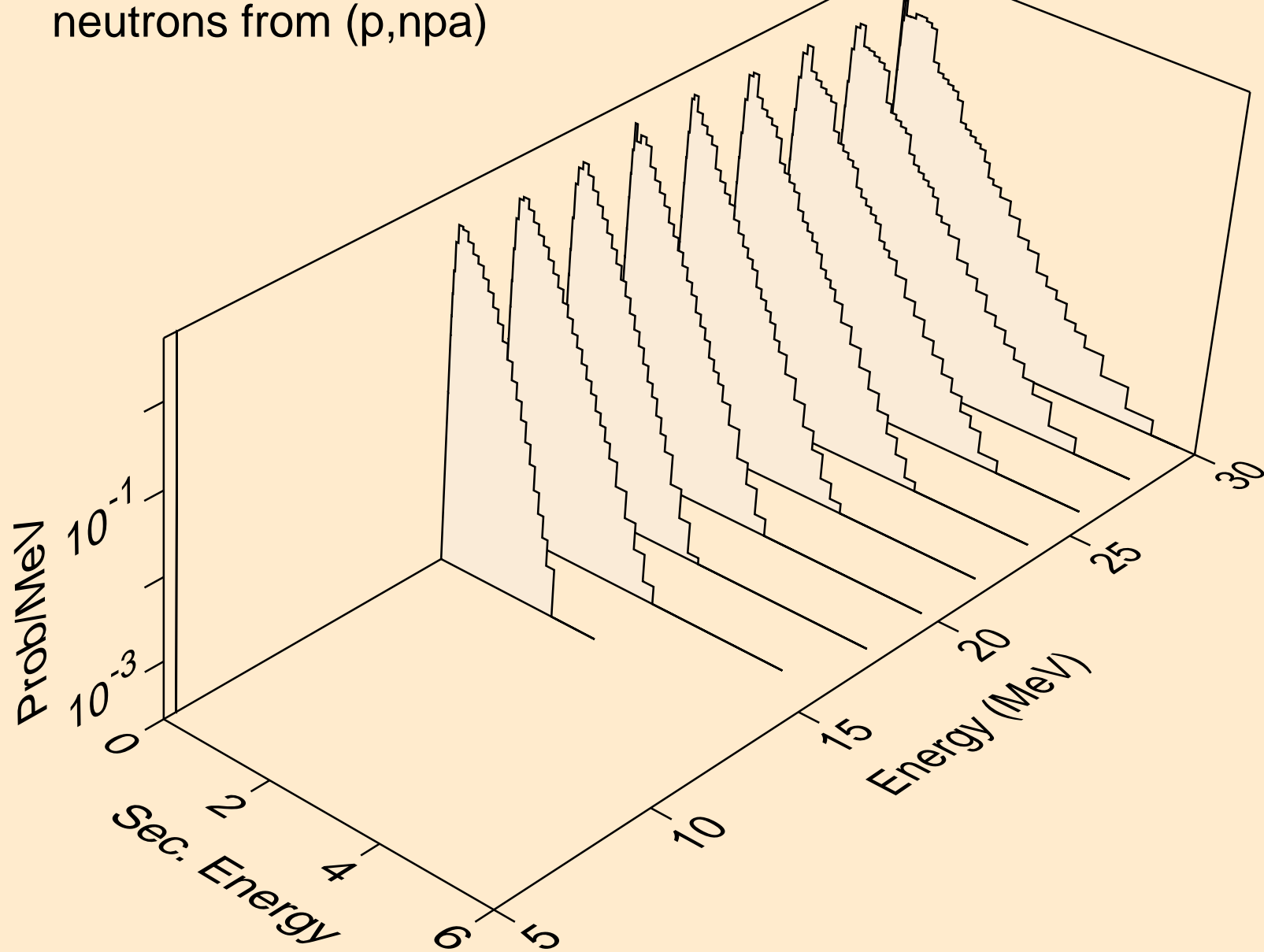


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neutrons from (p,2np)

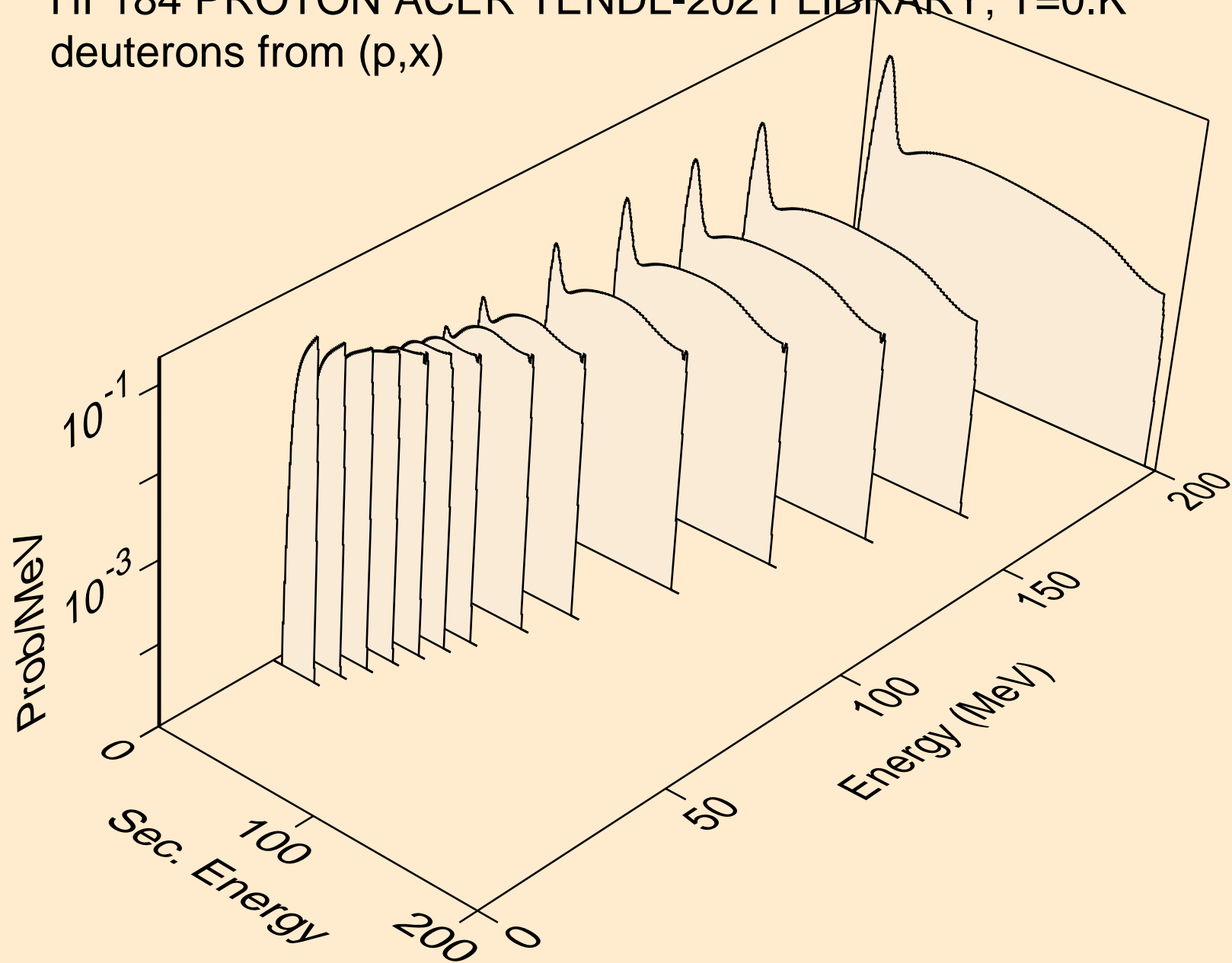




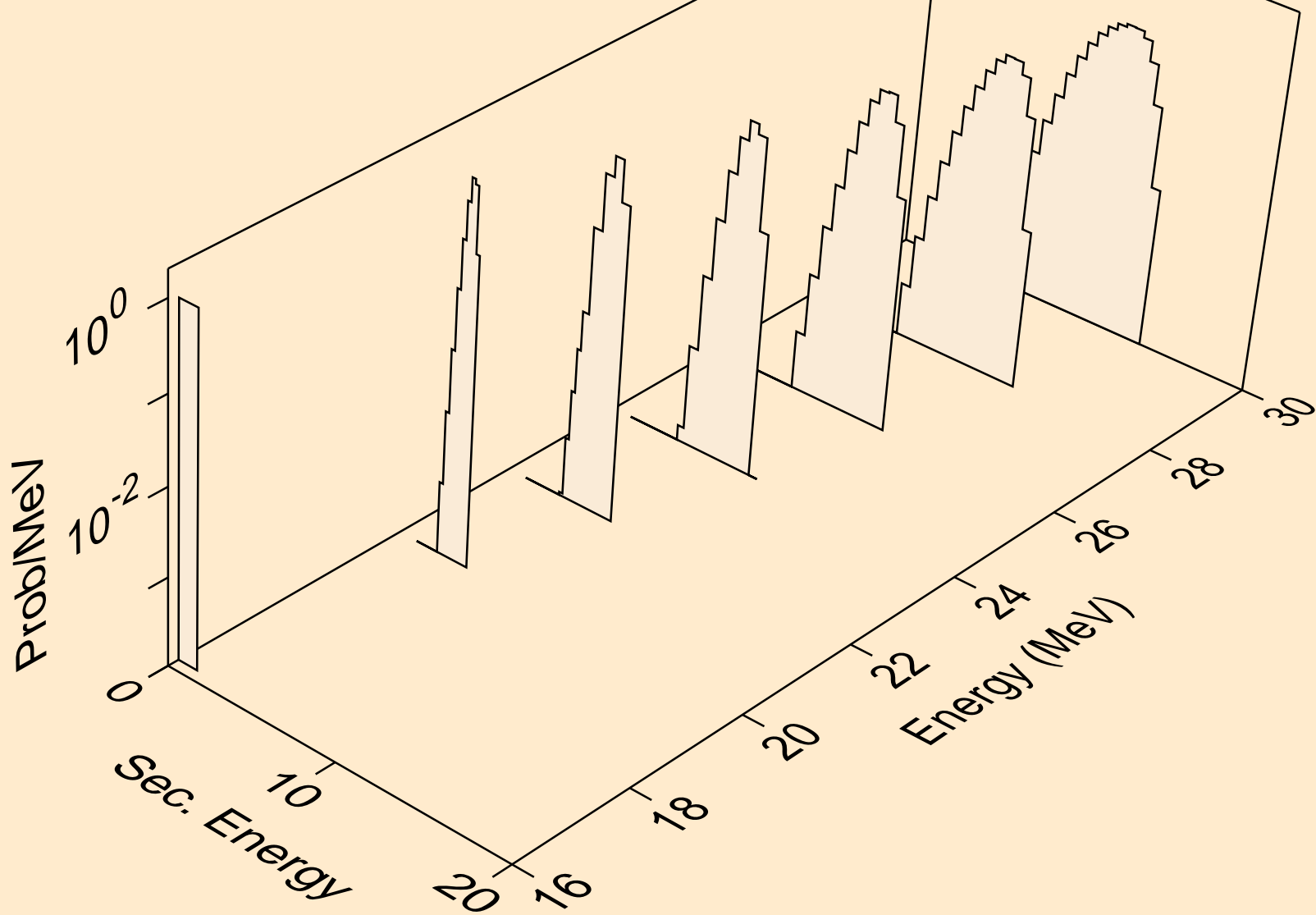
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neutrons from (p,npa)



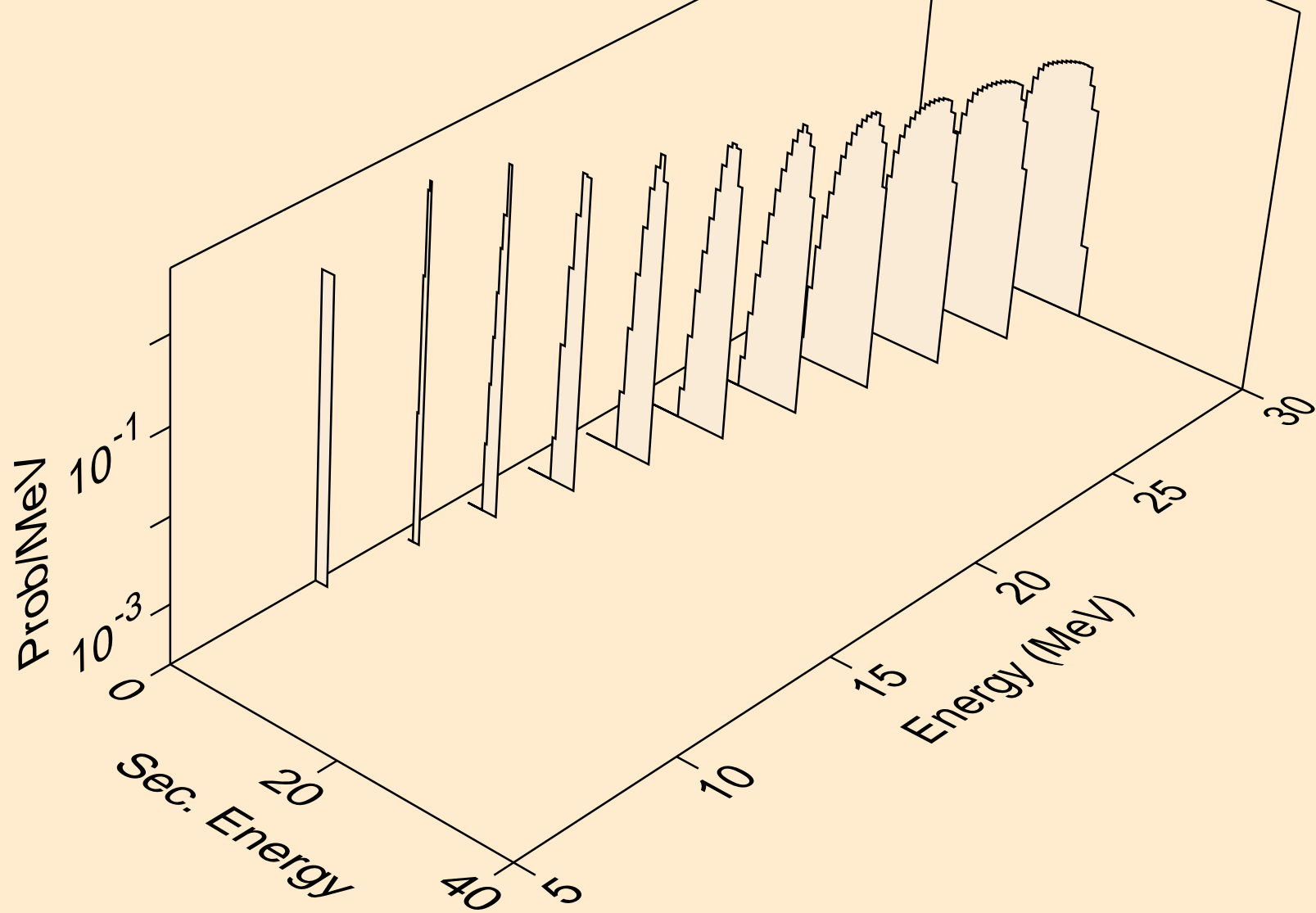
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



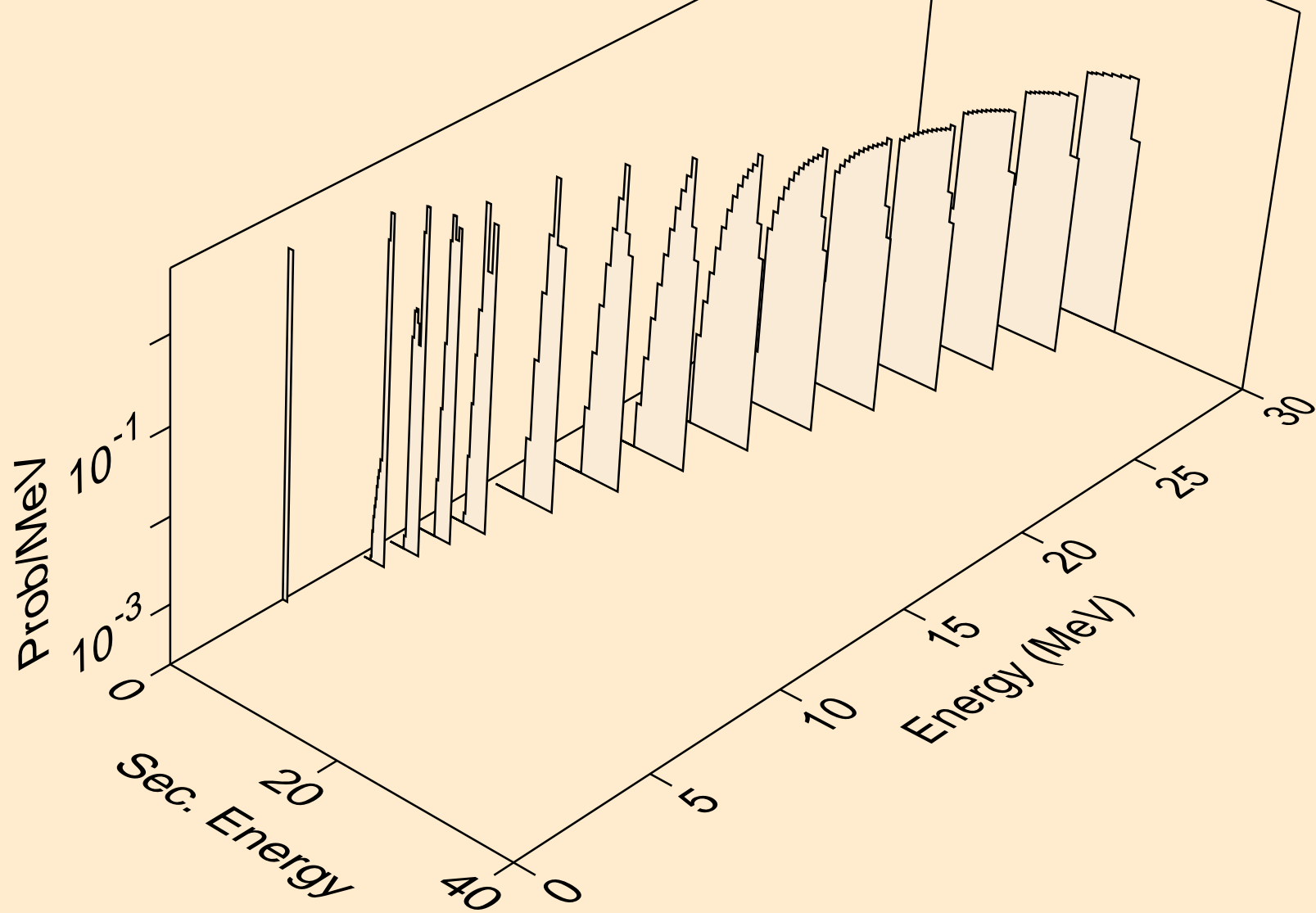
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,2nd)



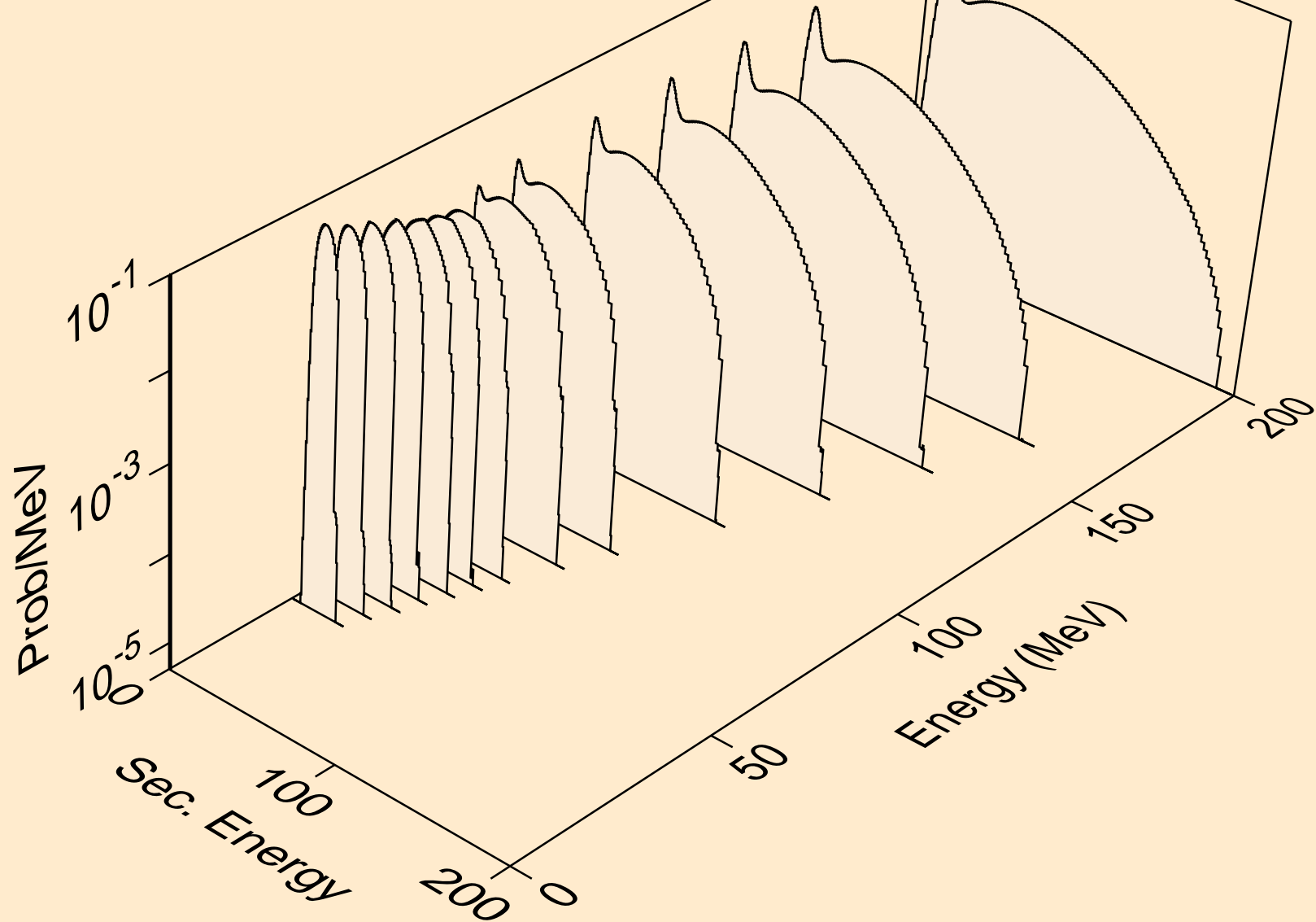
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d



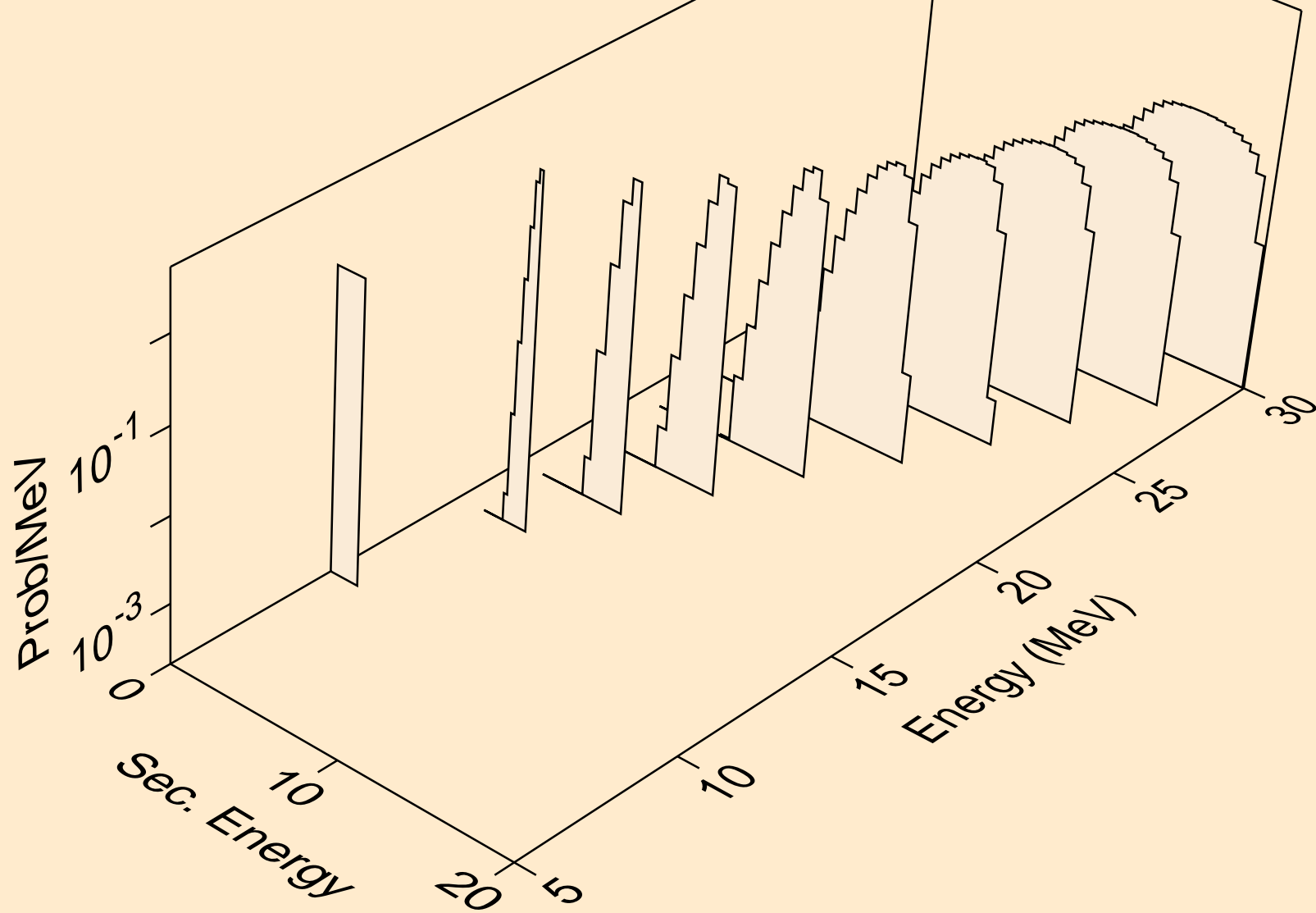
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)



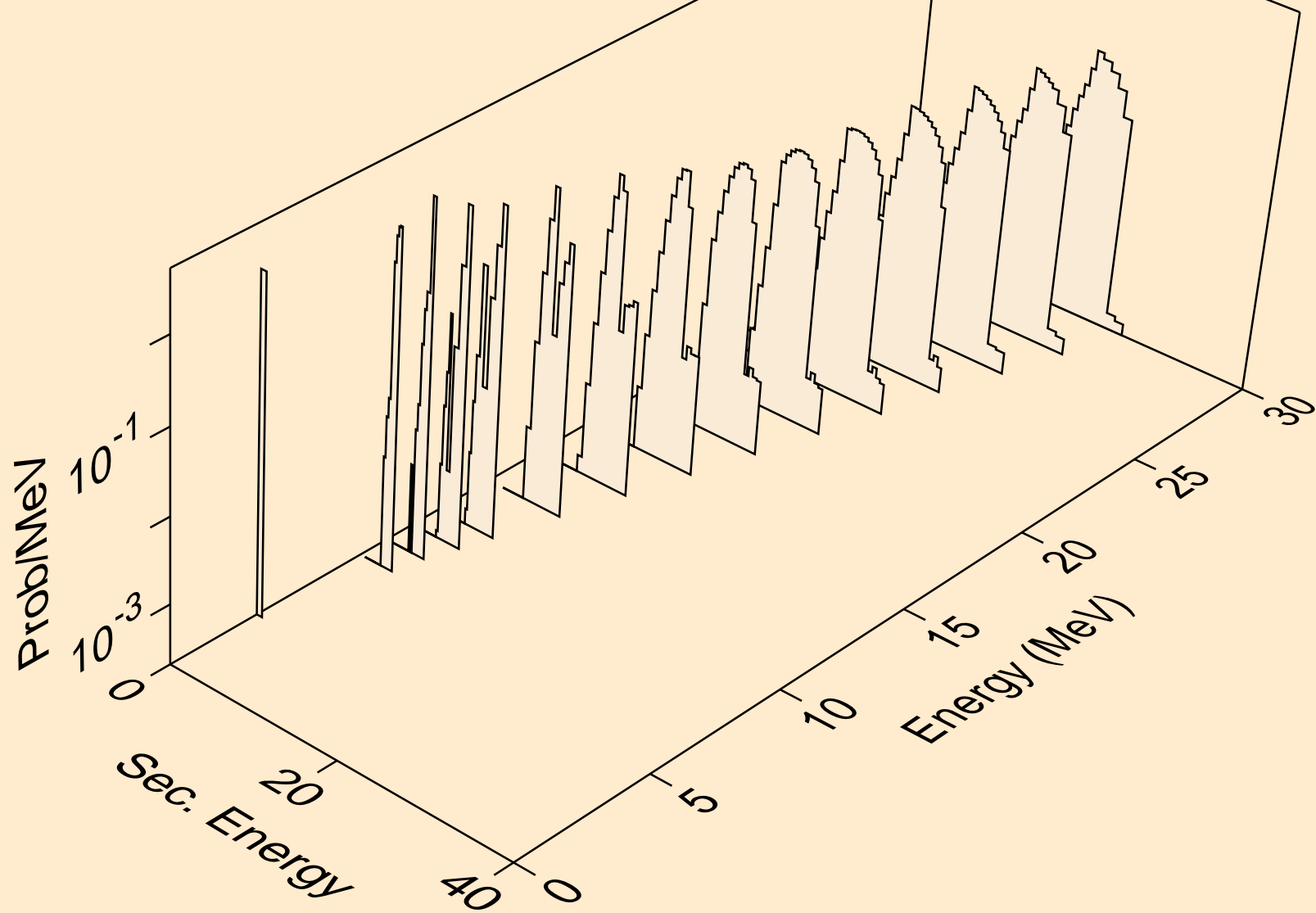
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,n\*)t

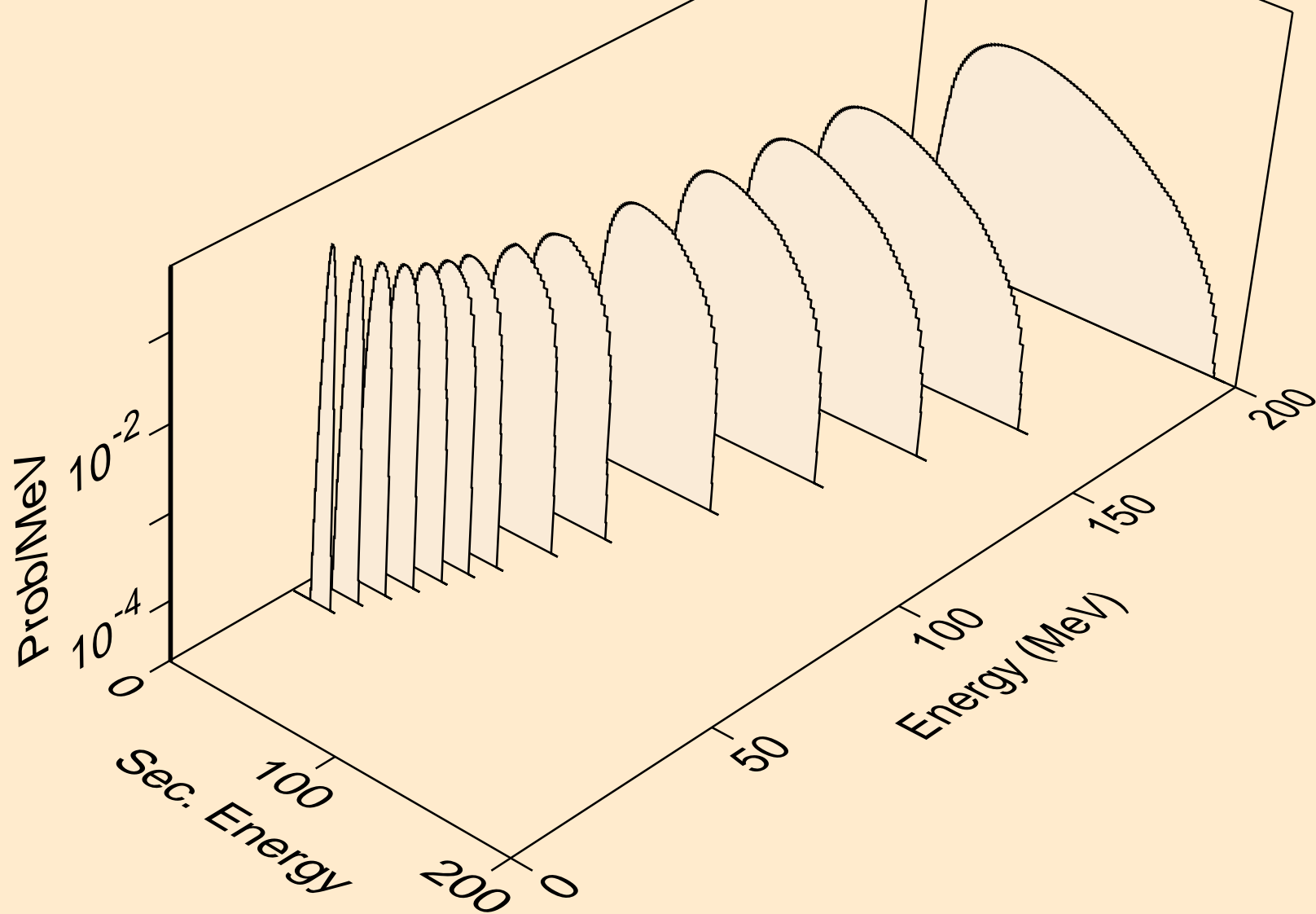


HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)

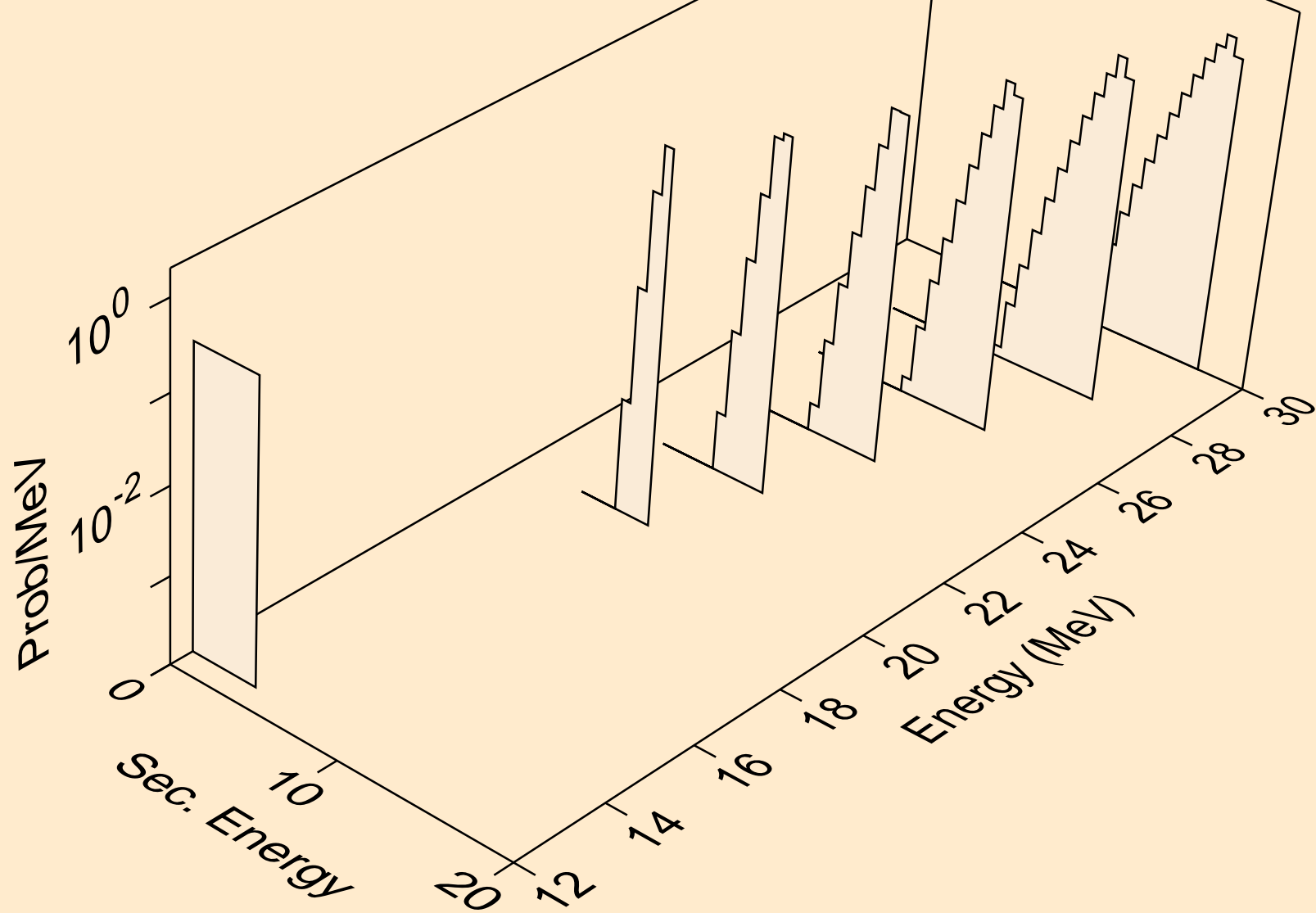




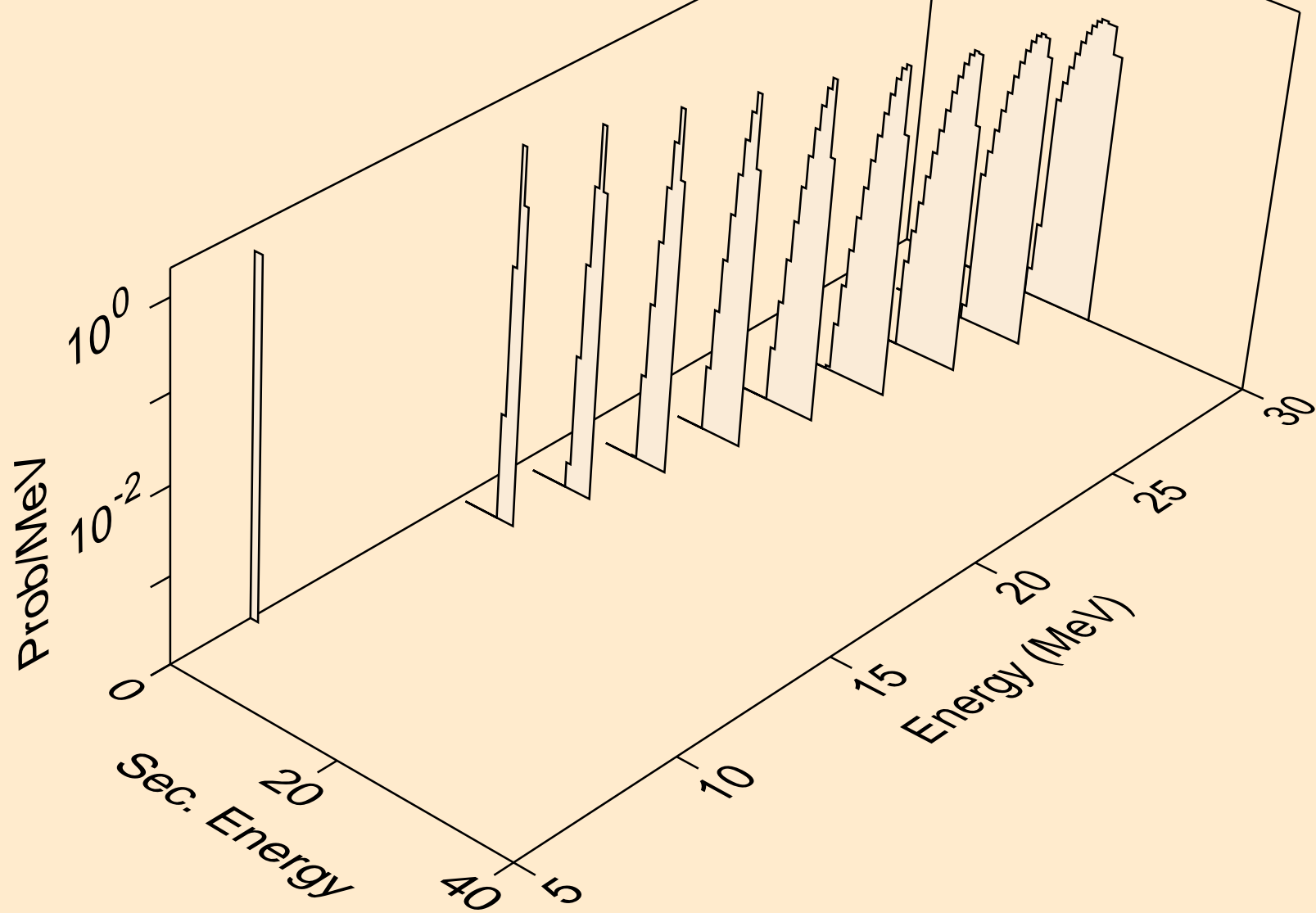
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



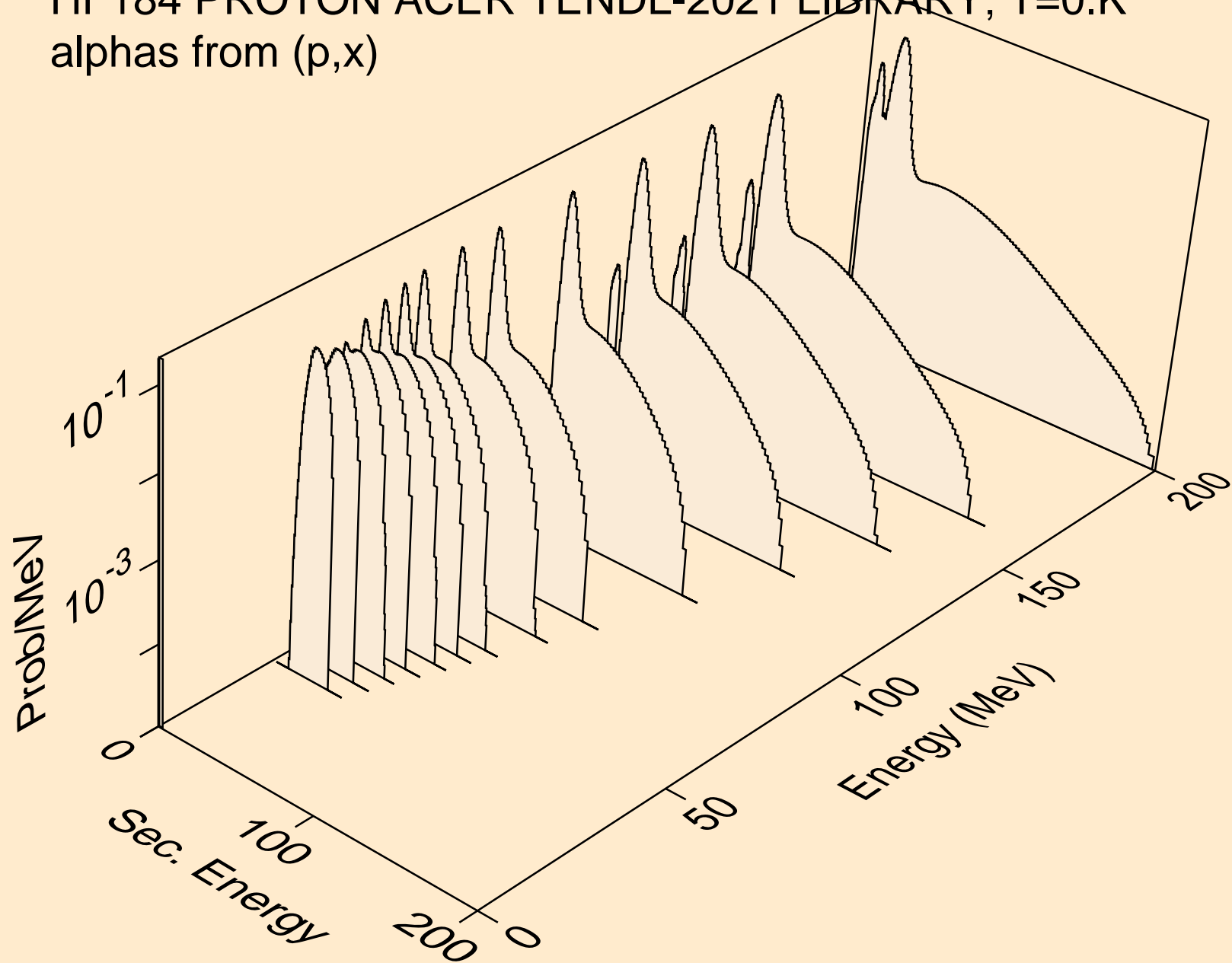
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3



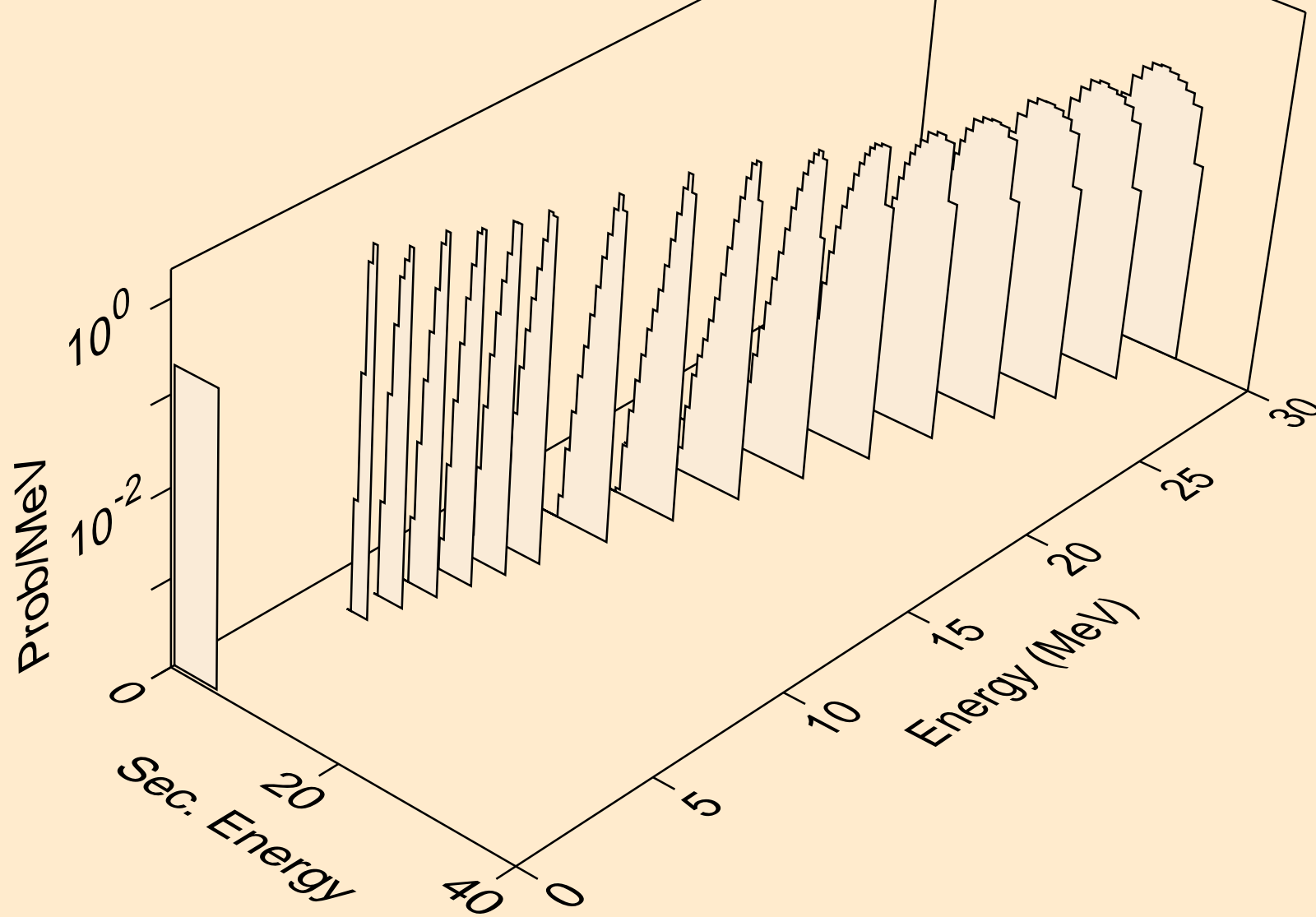
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)



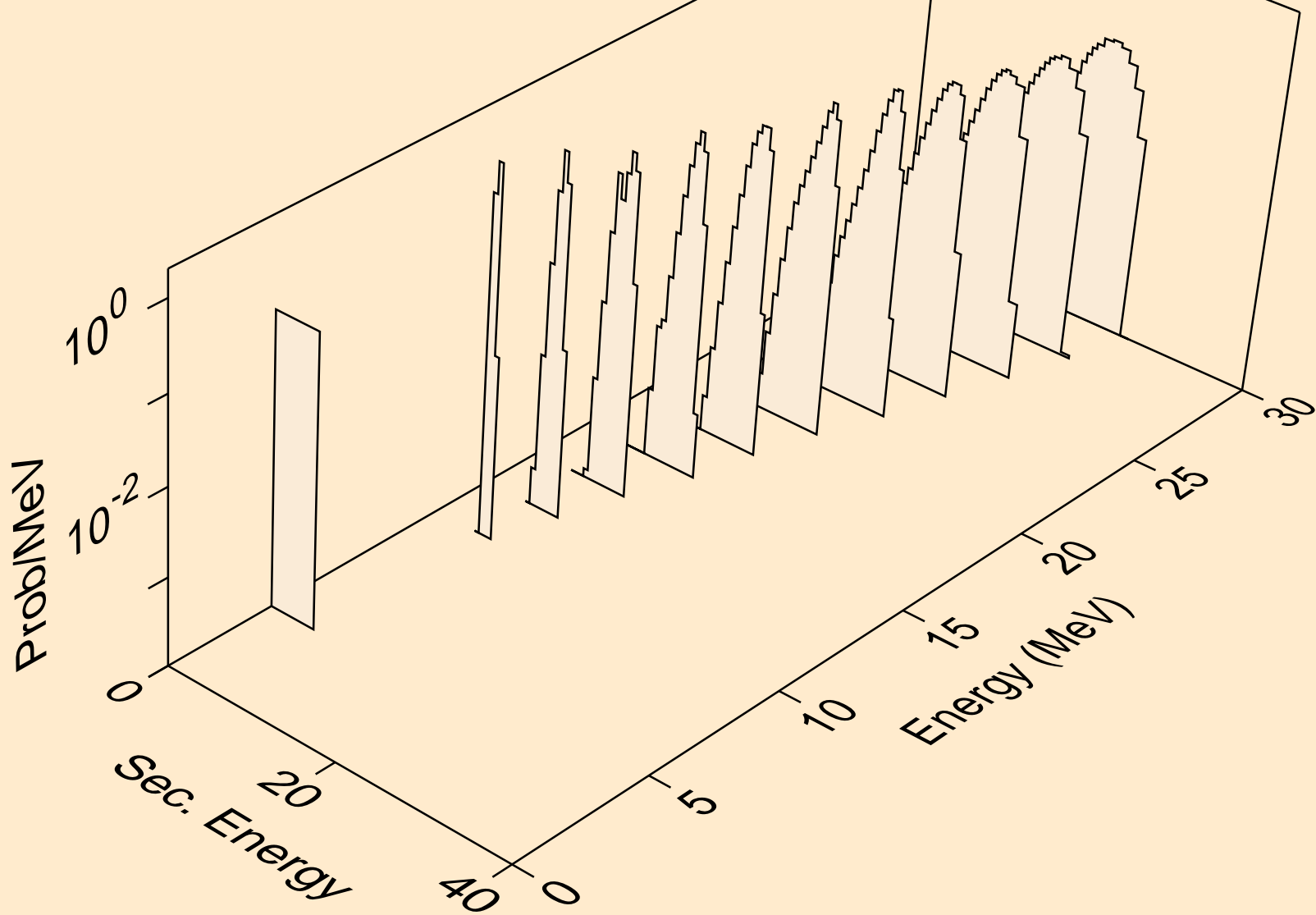
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)



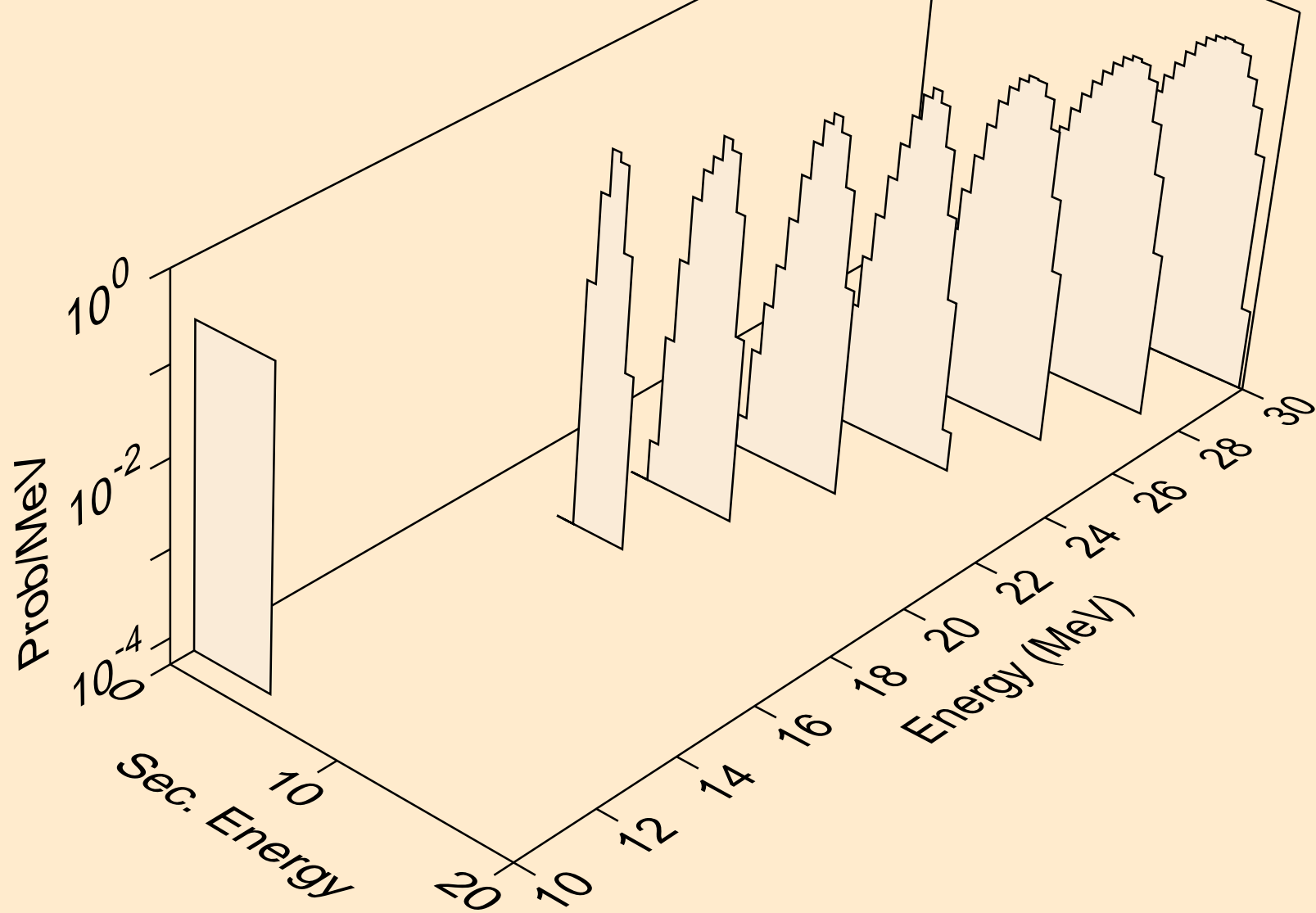
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a



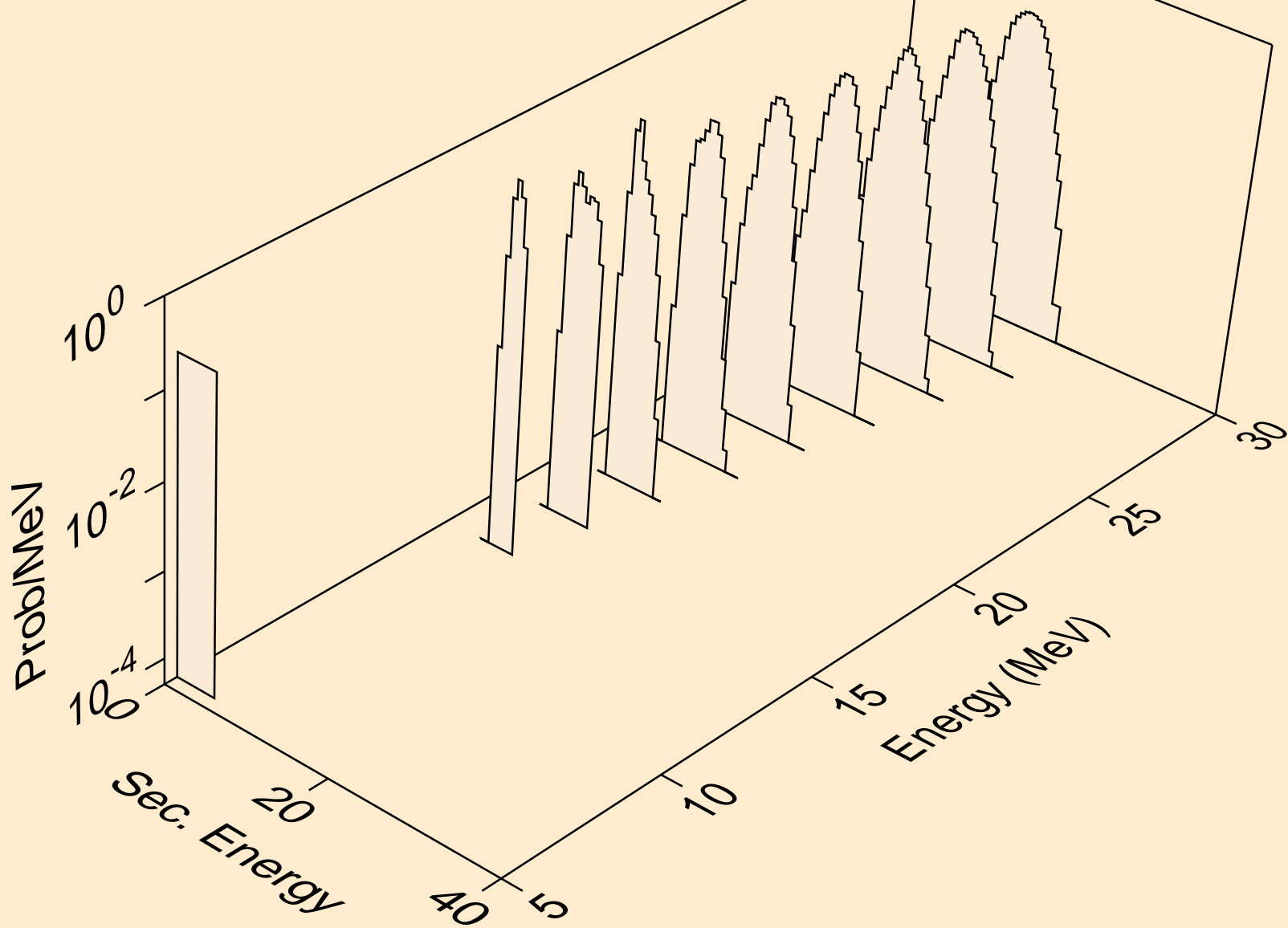
HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a



HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3n)a

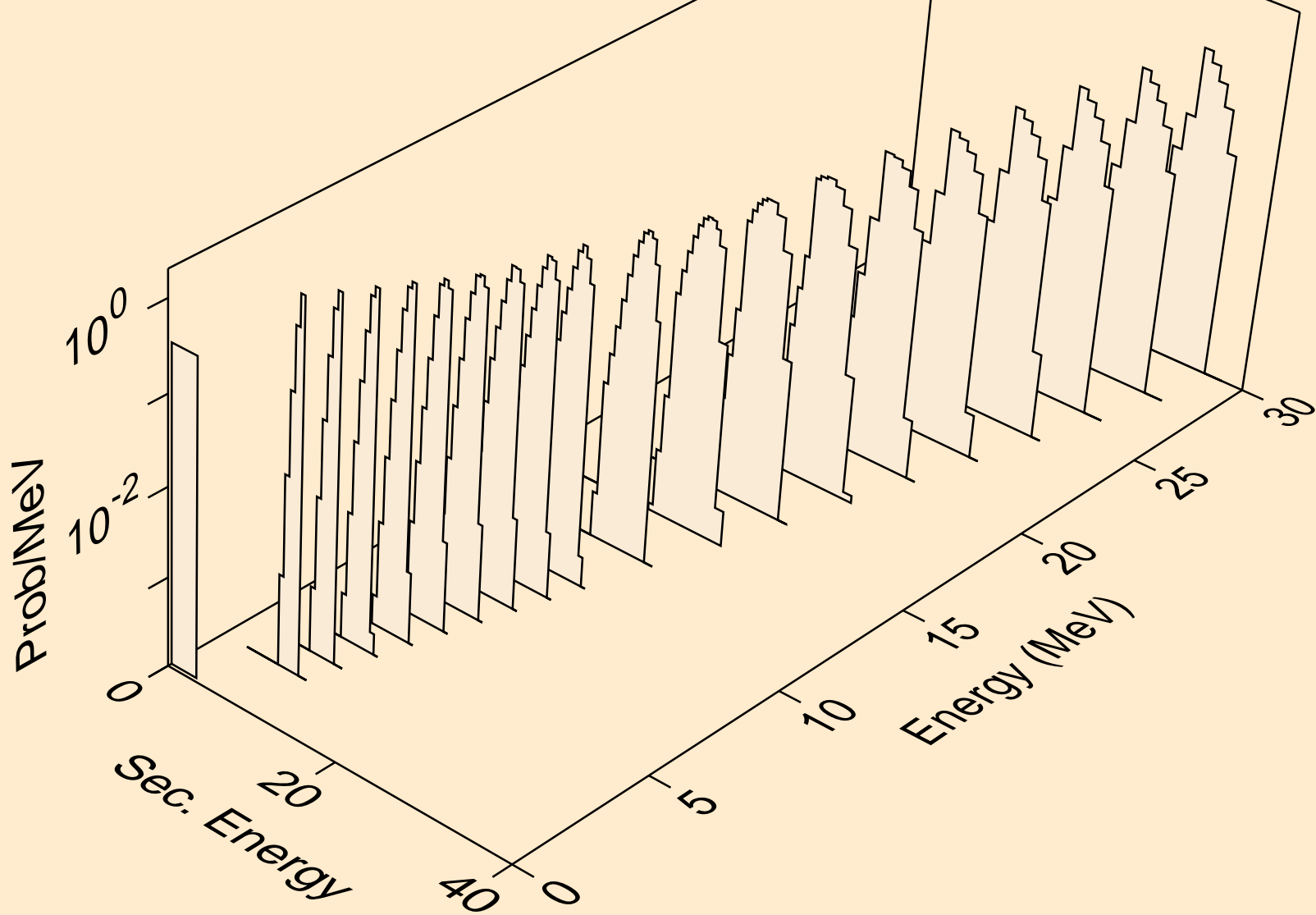


HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)





HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



HF184 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)

