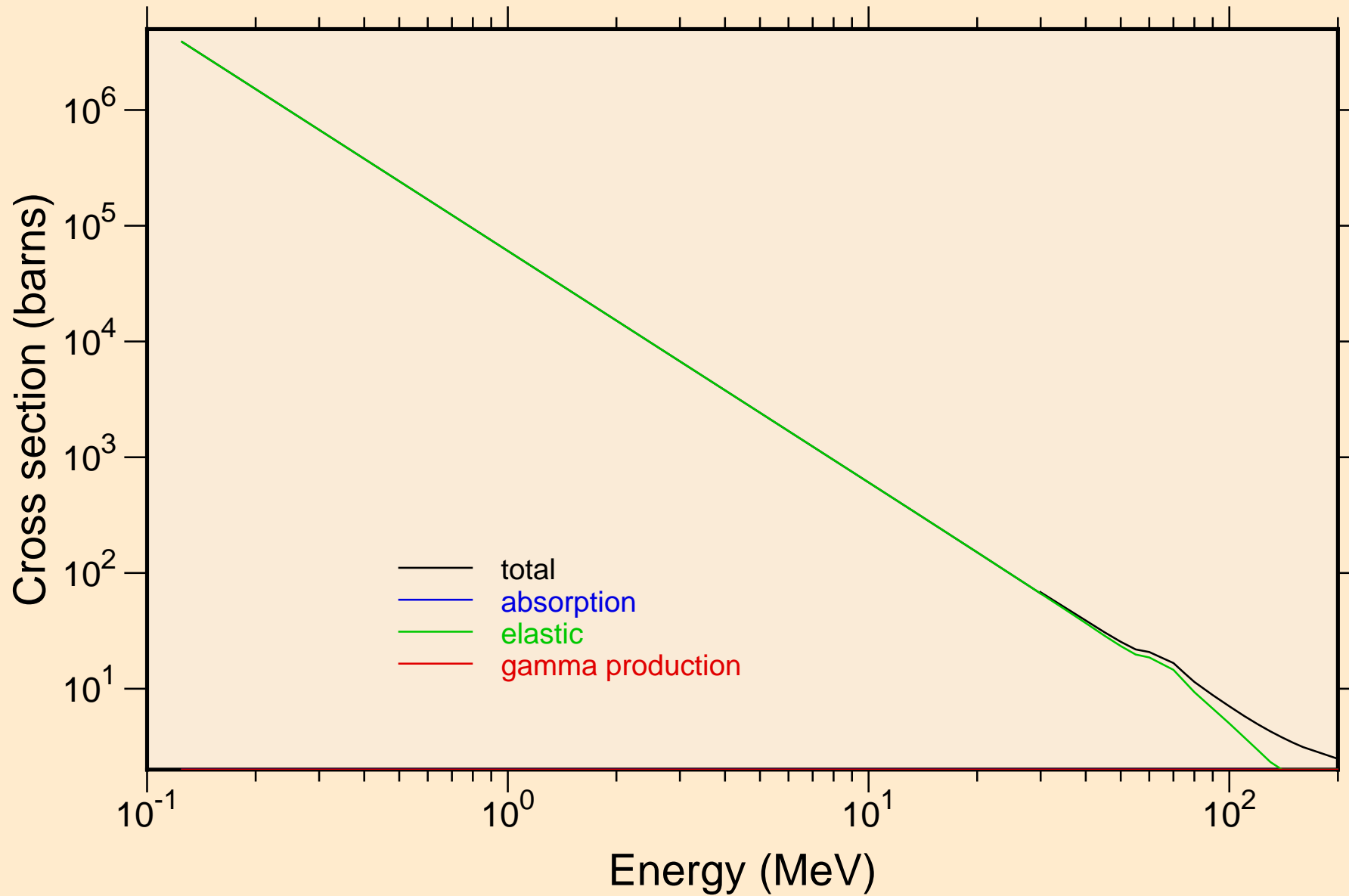


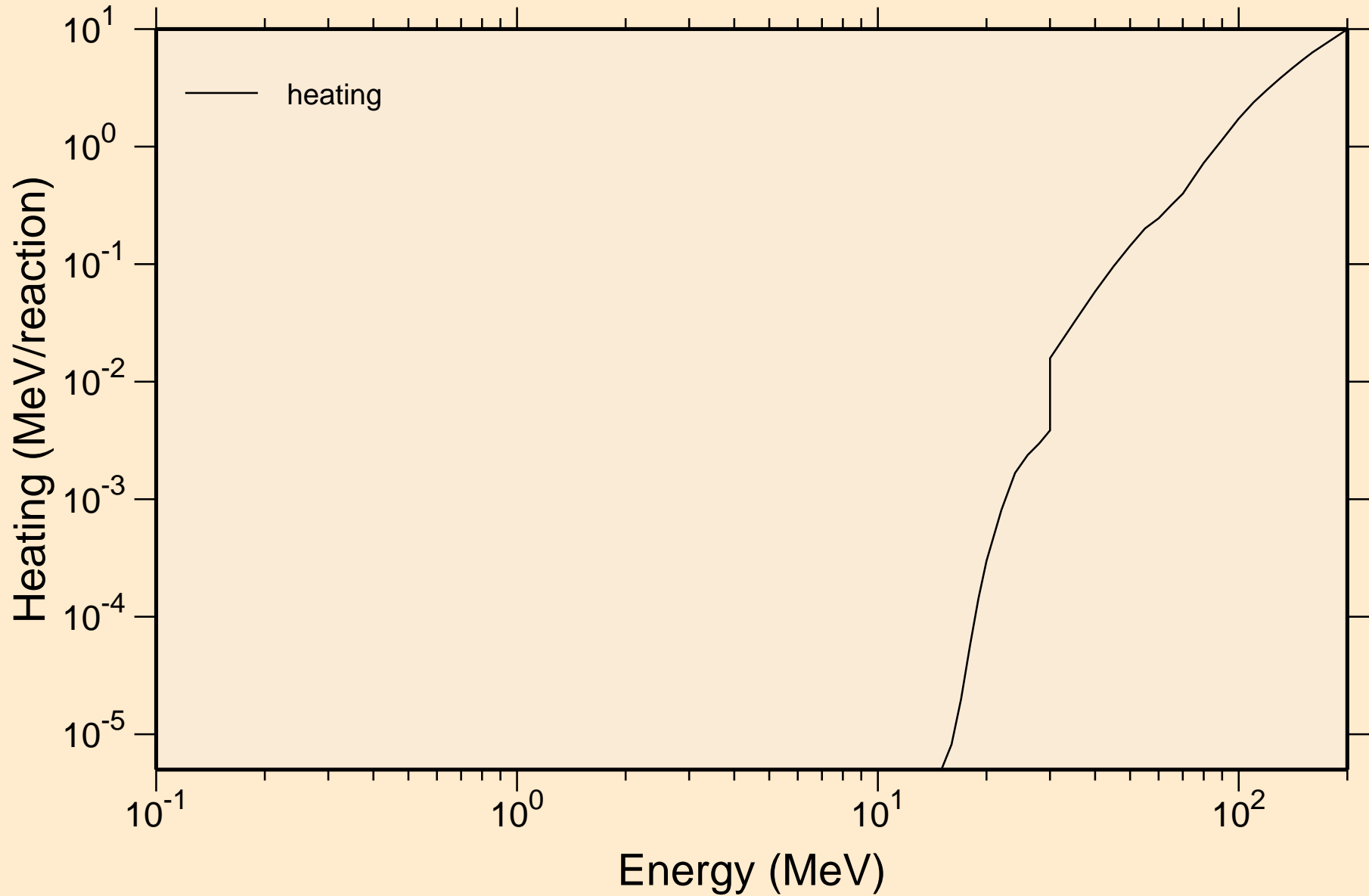
# ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



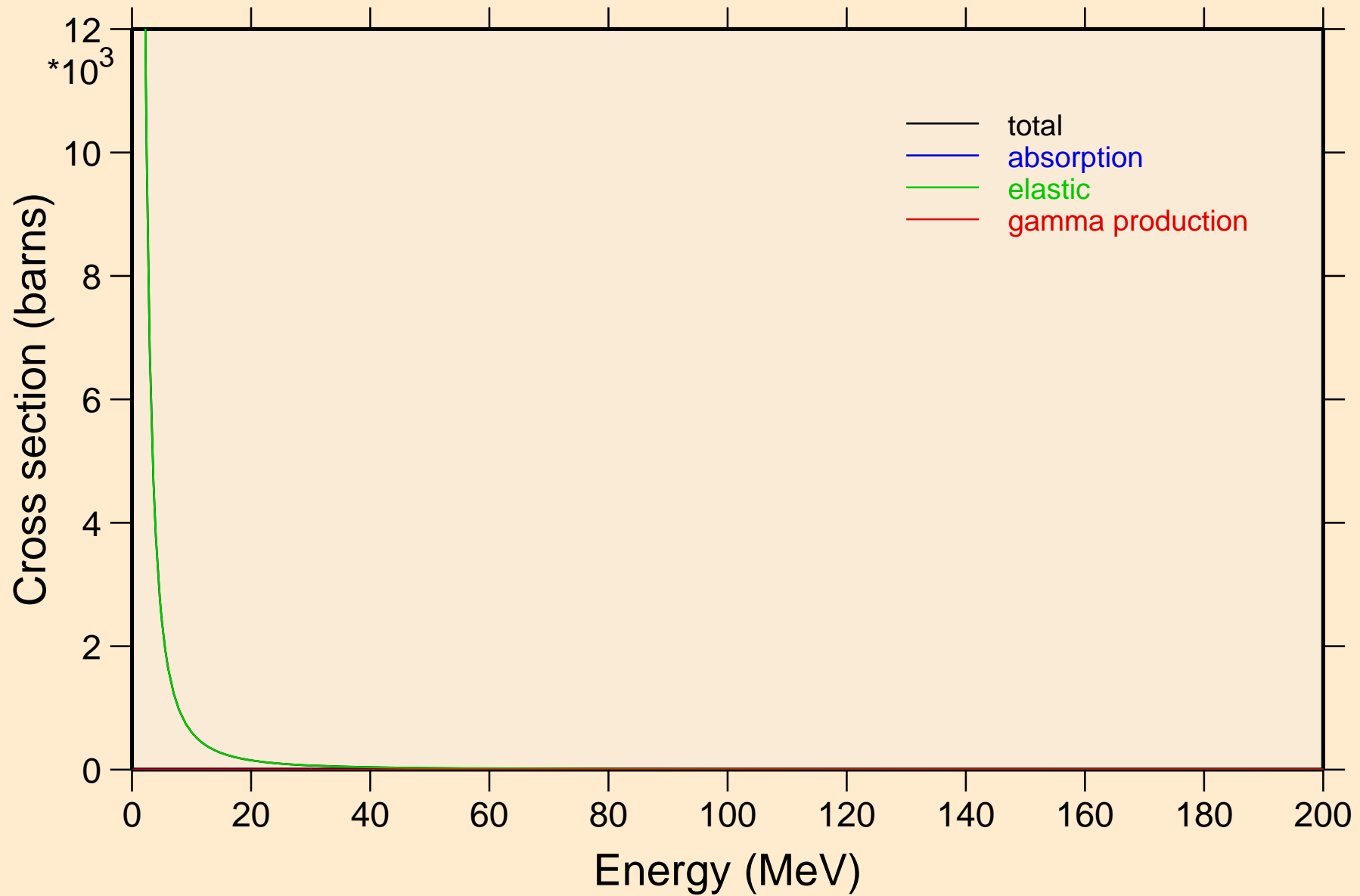
# ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



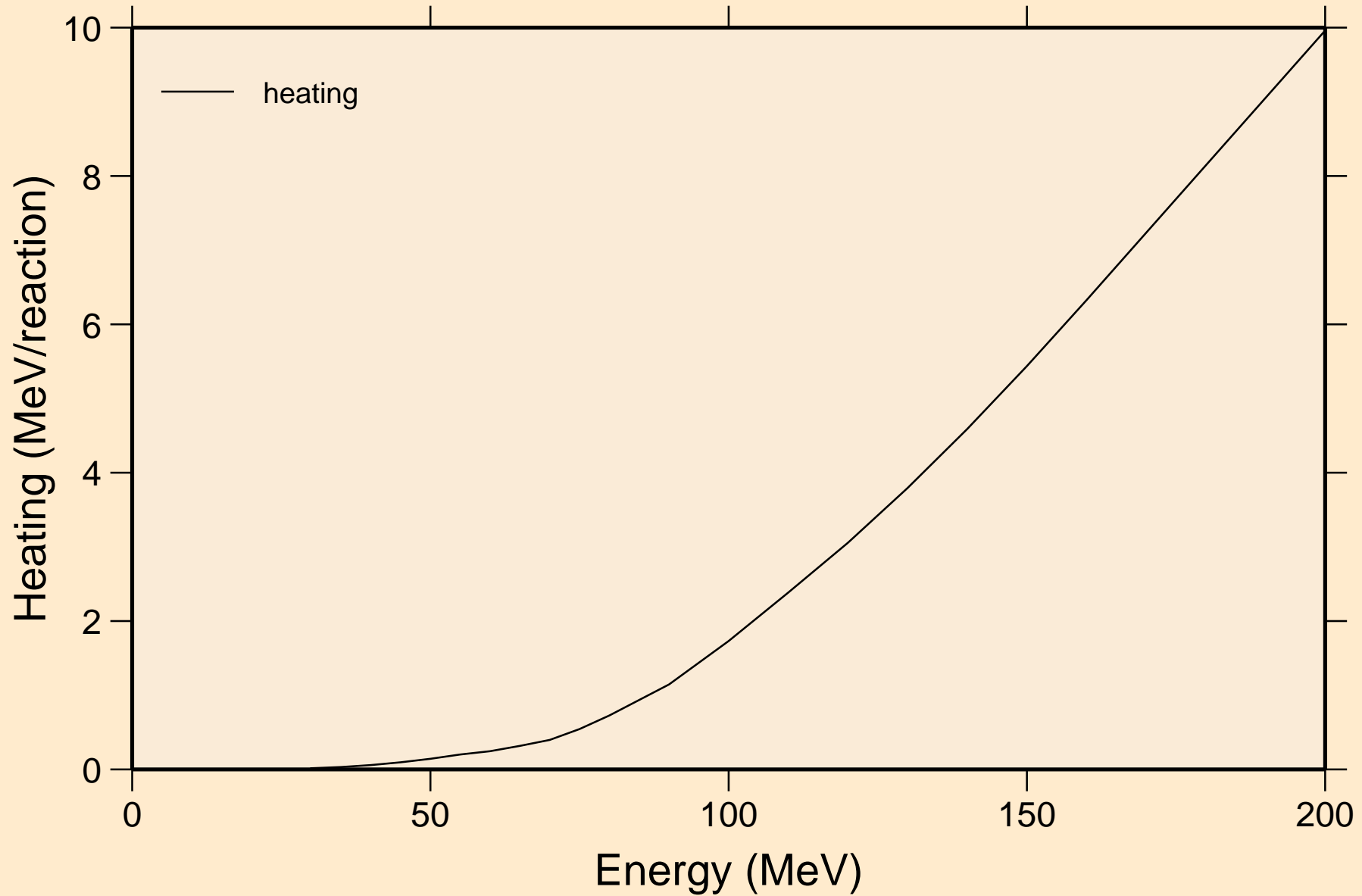
# ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



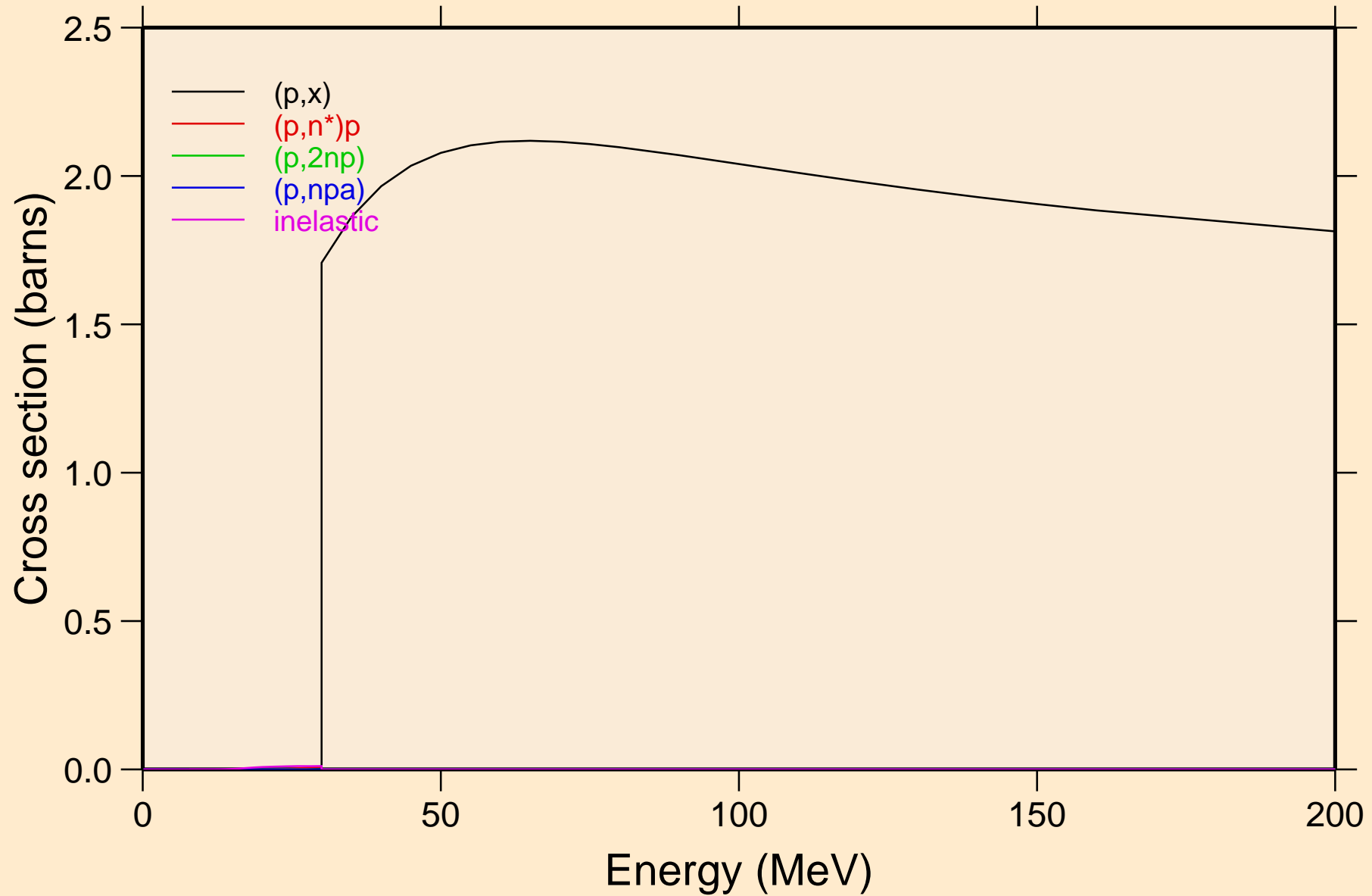
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating

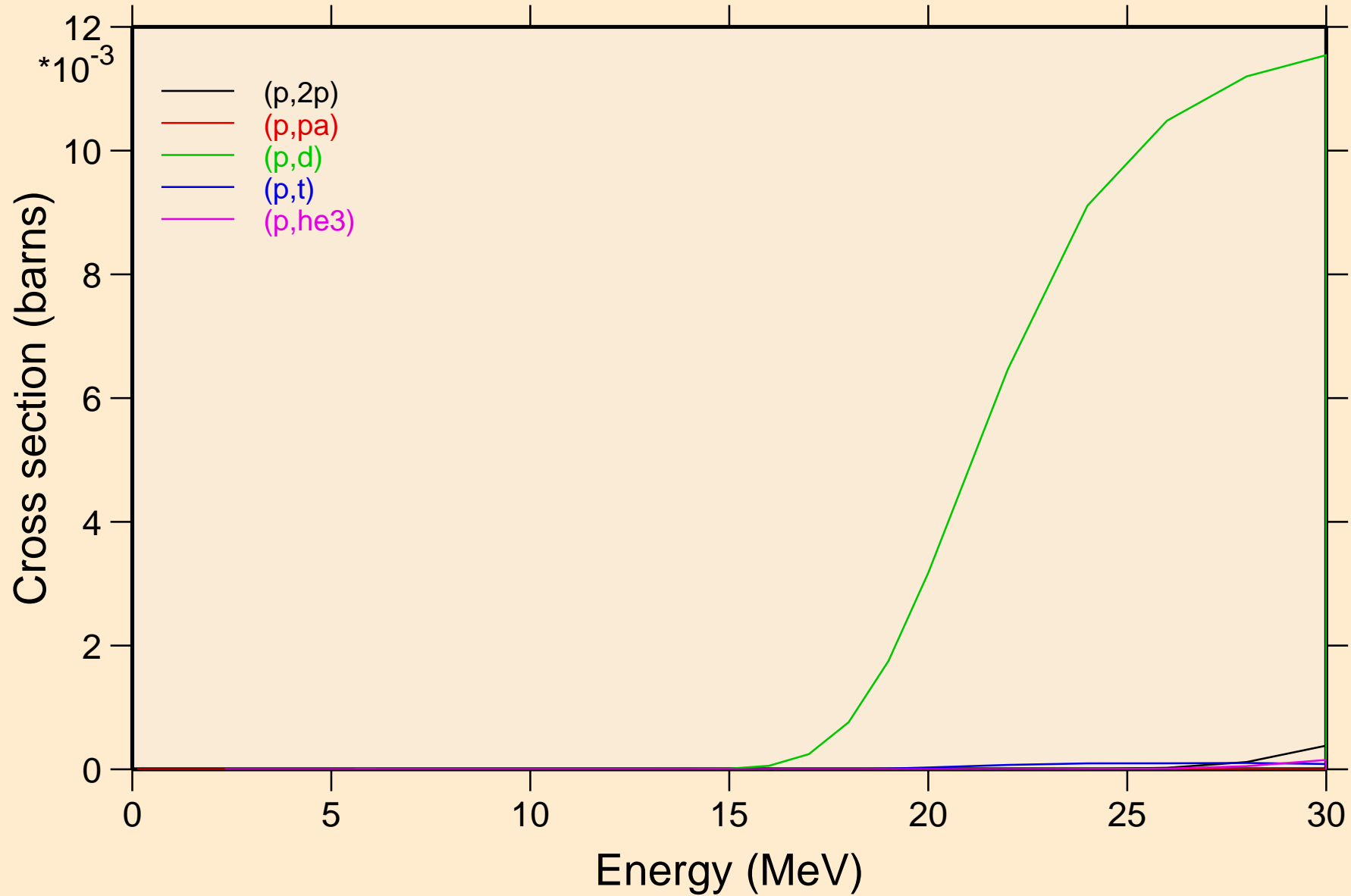


# ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

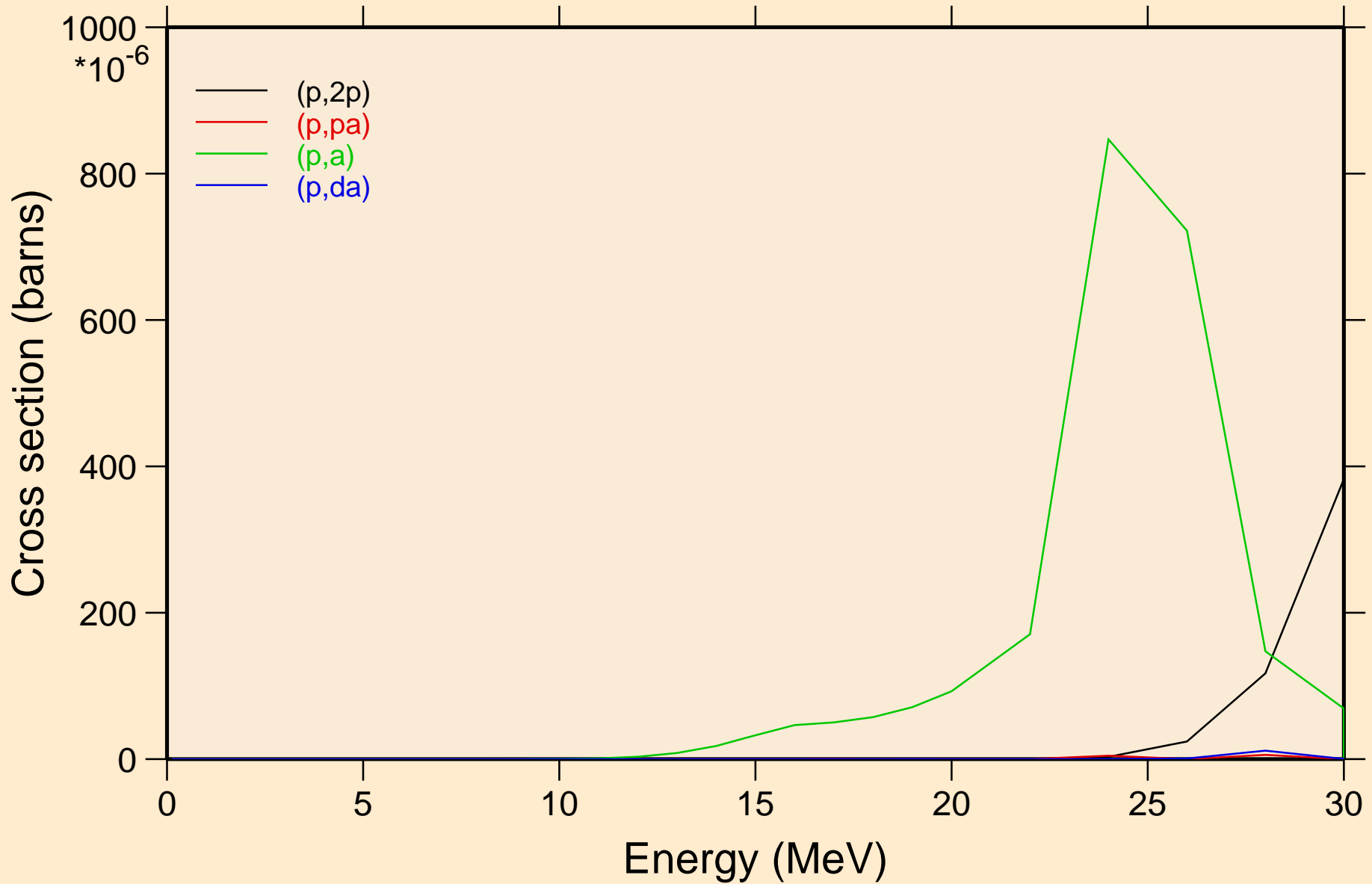


ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

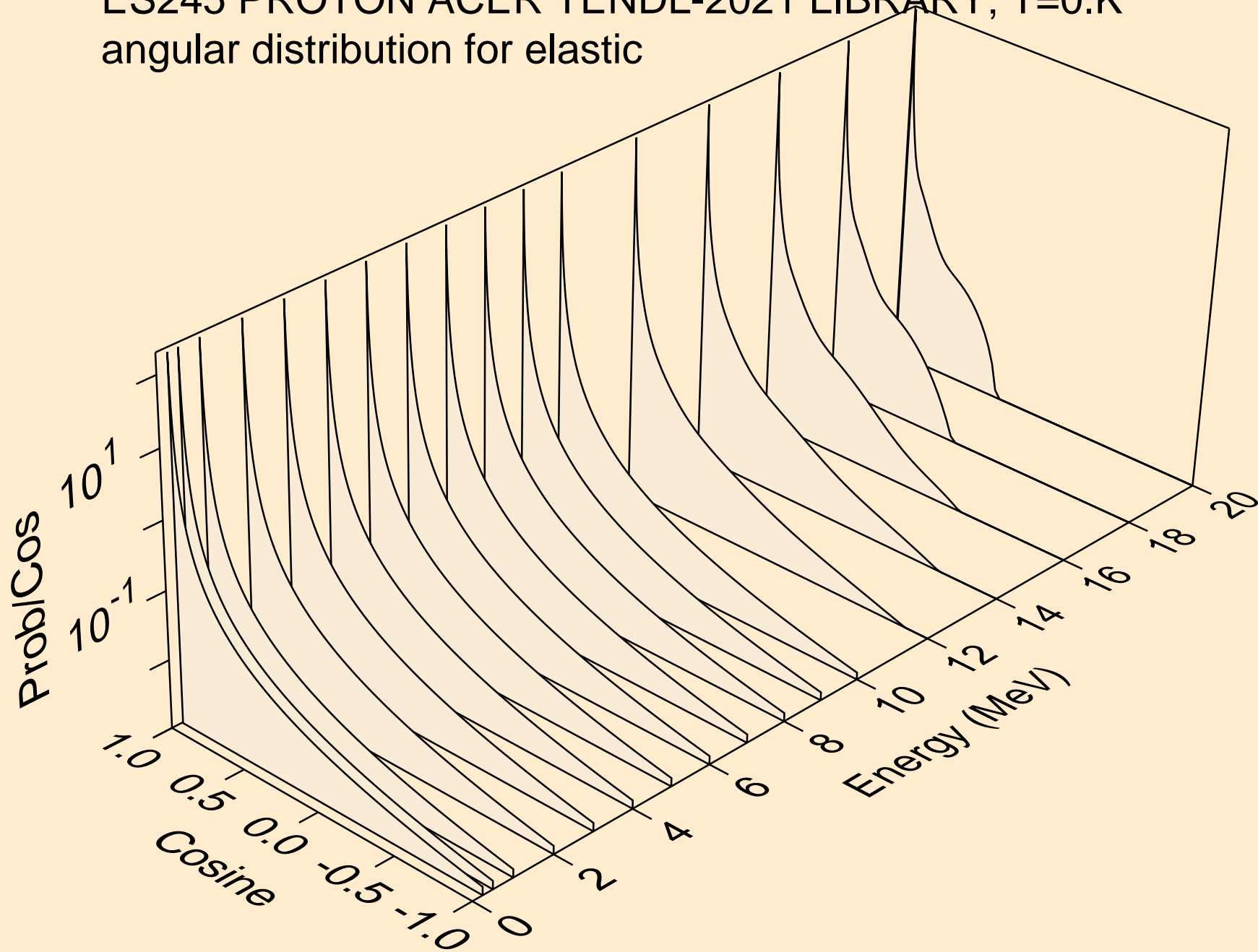


# ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

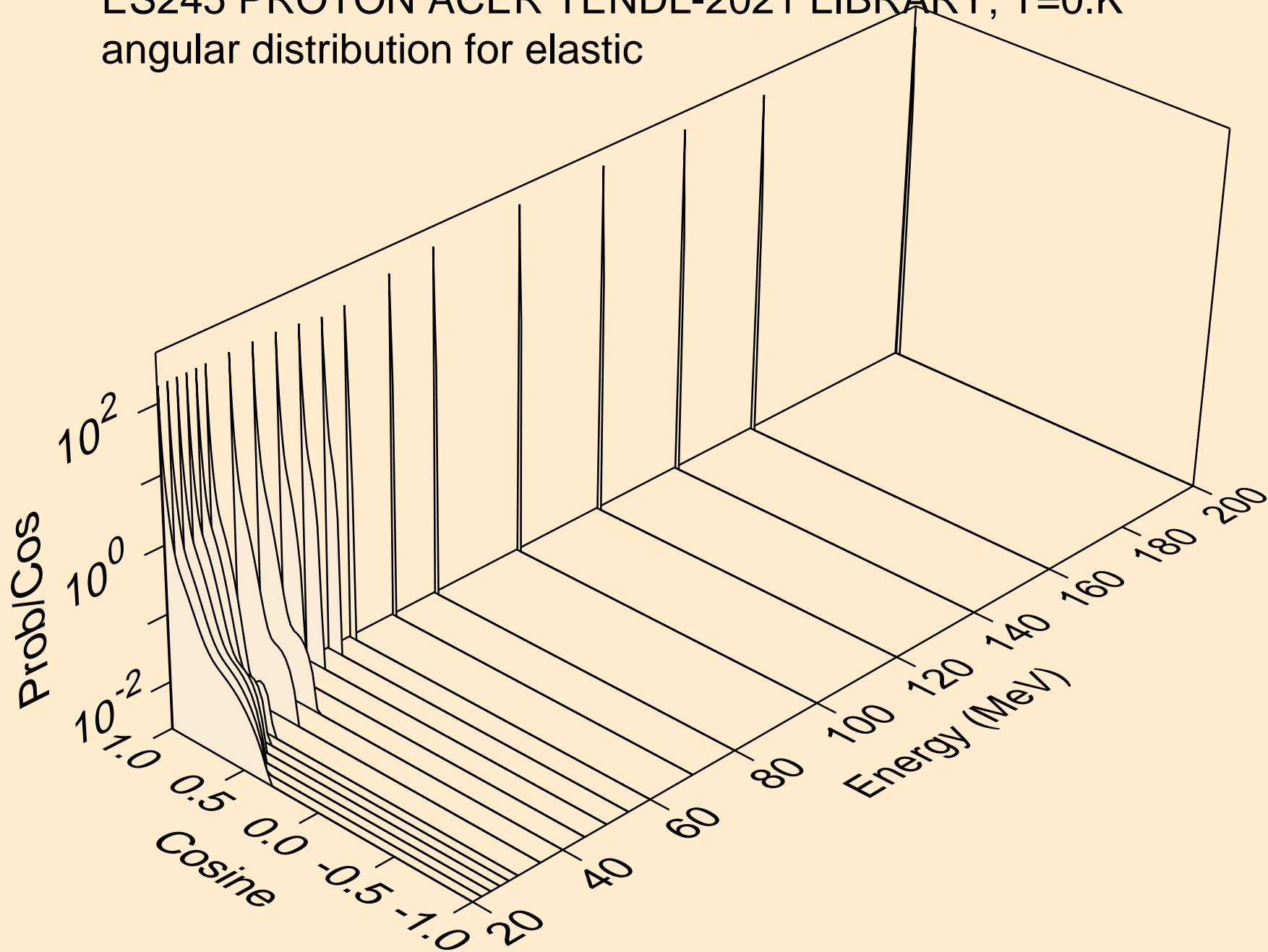


ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

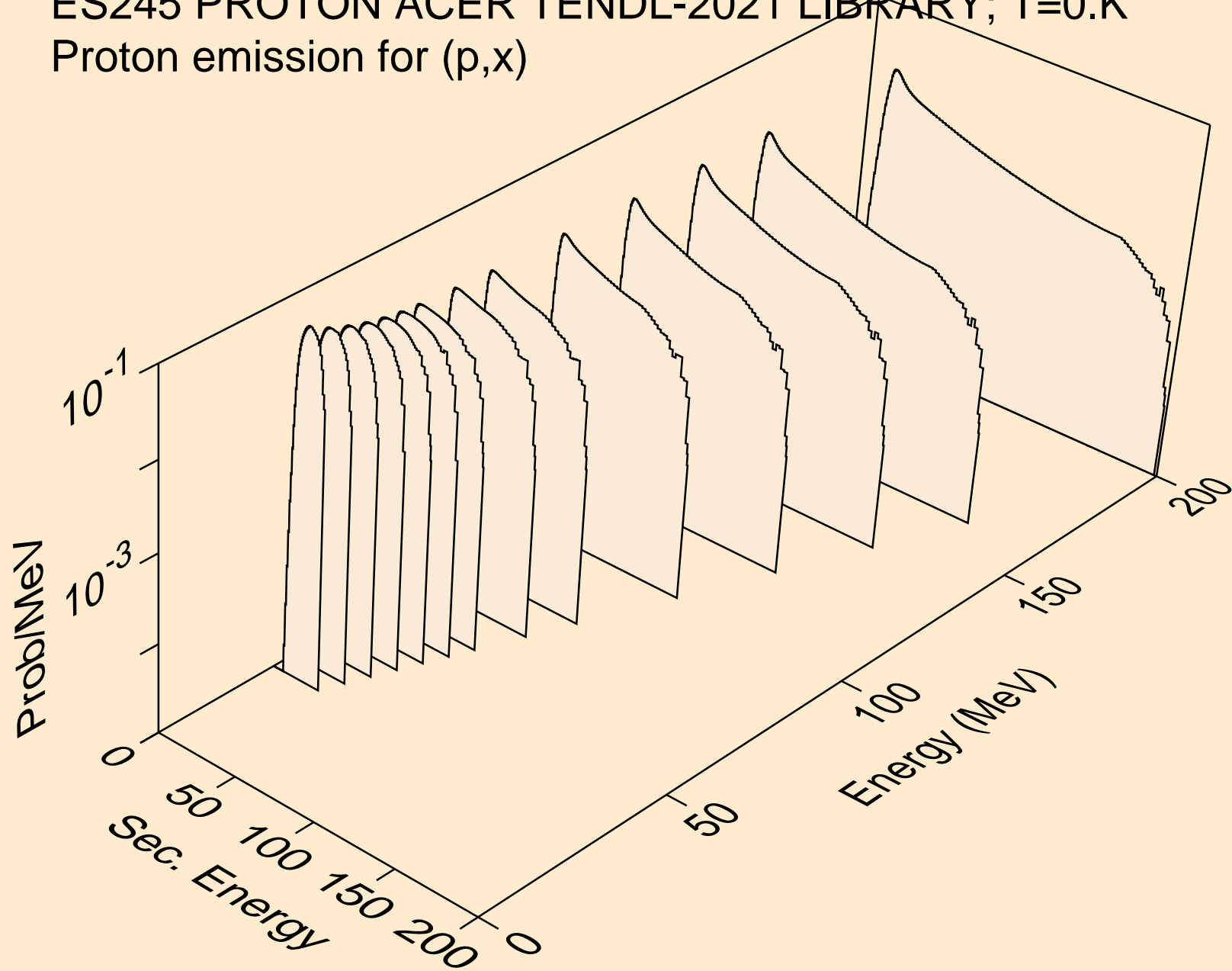




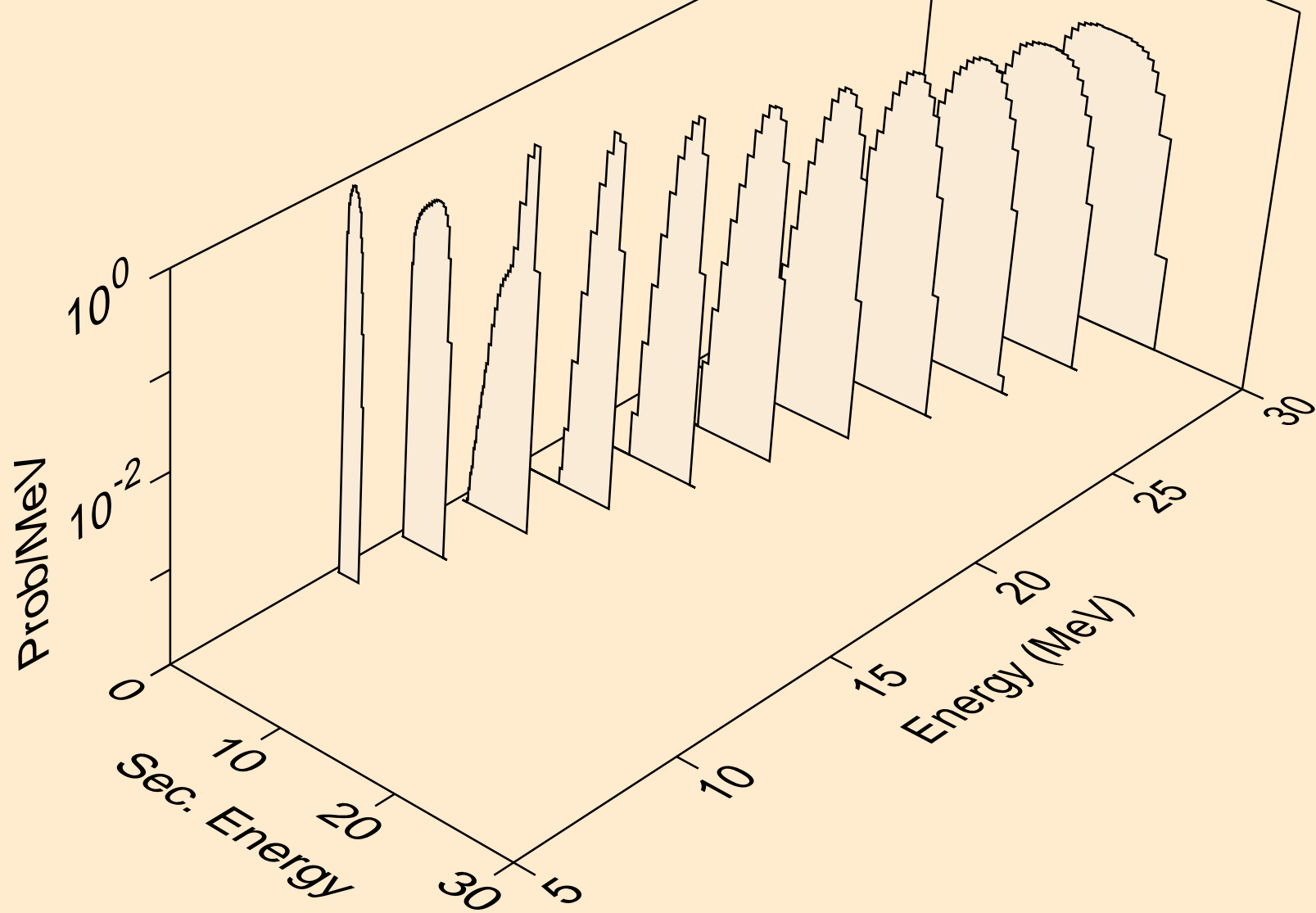
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



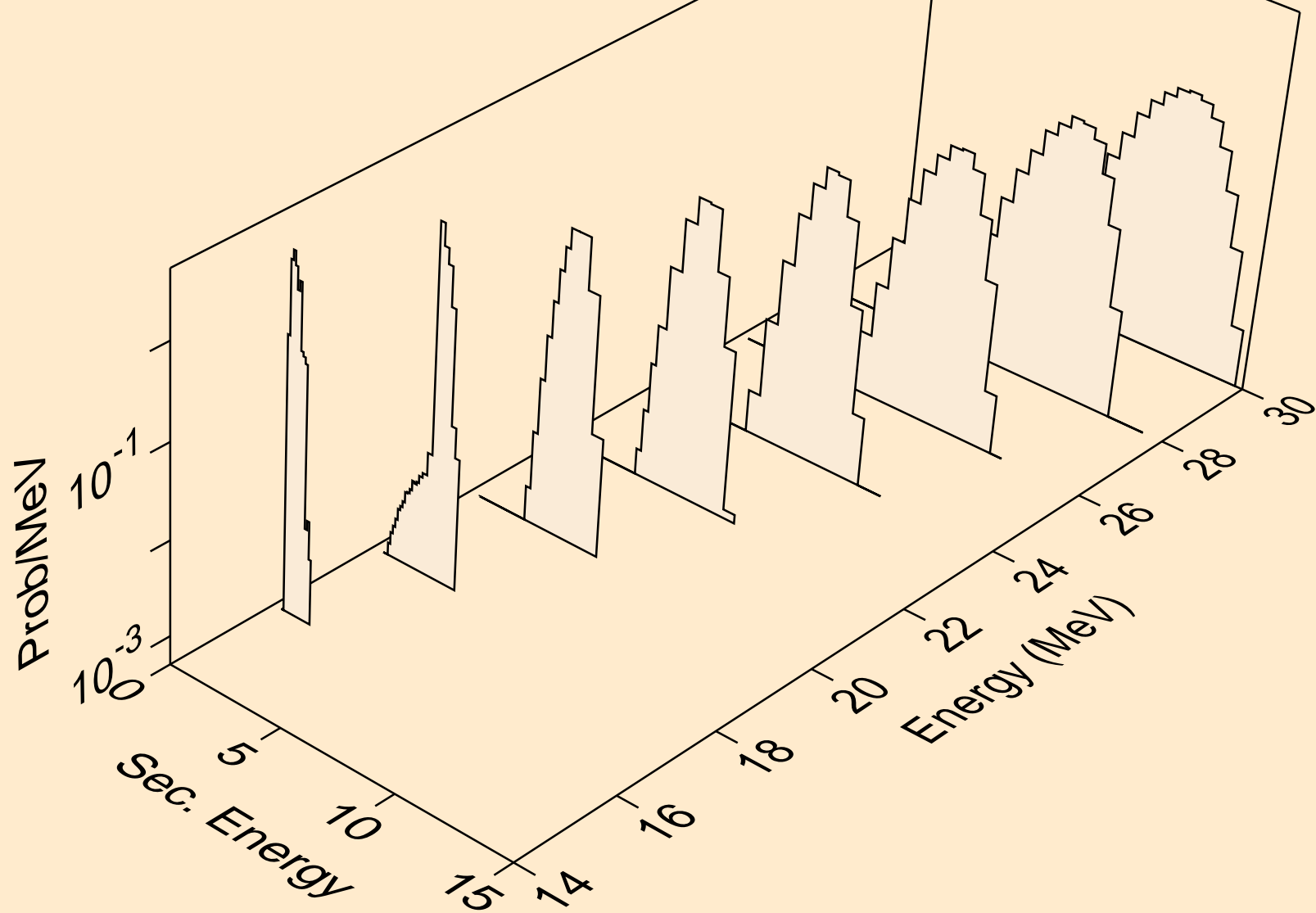
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



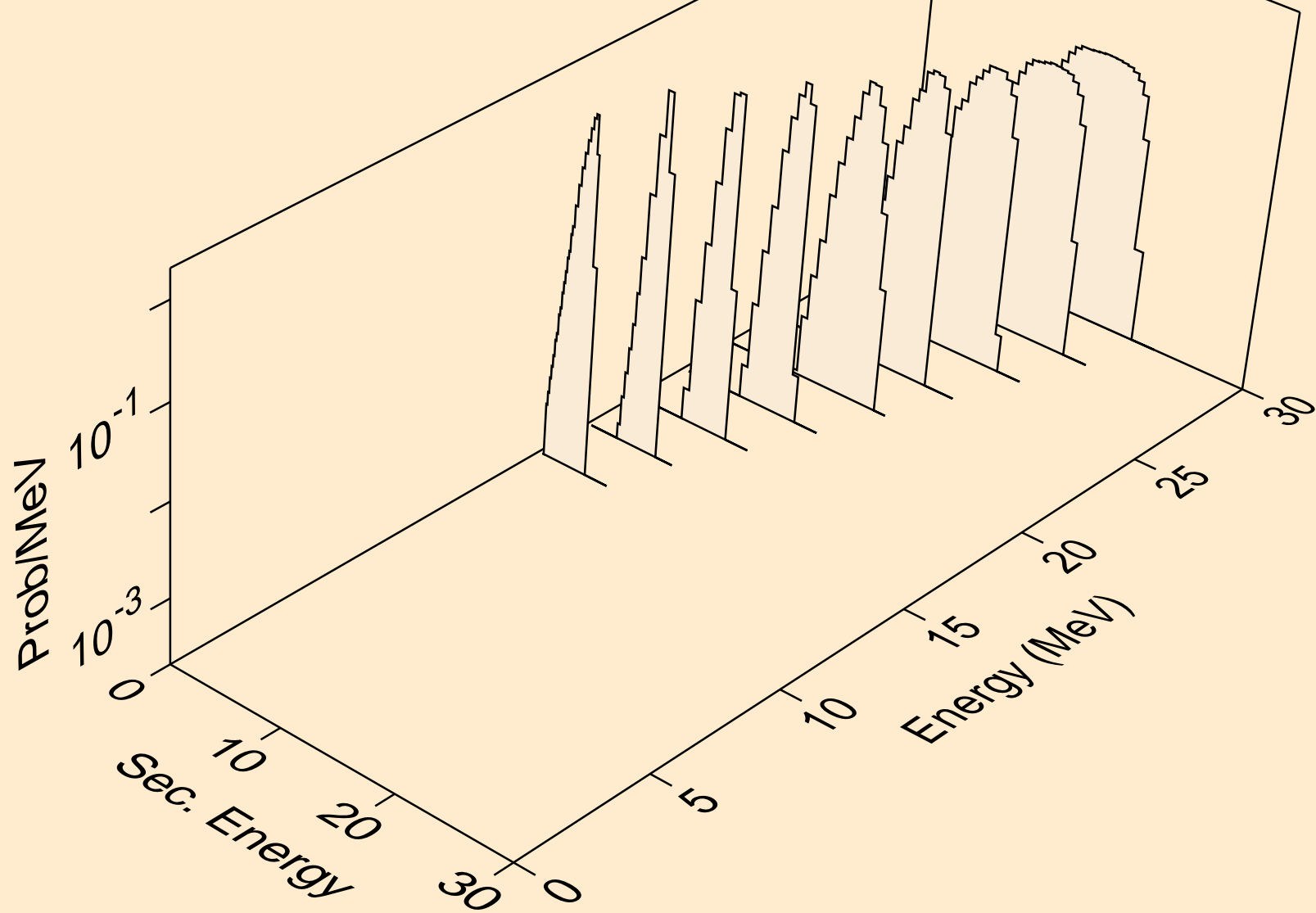
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



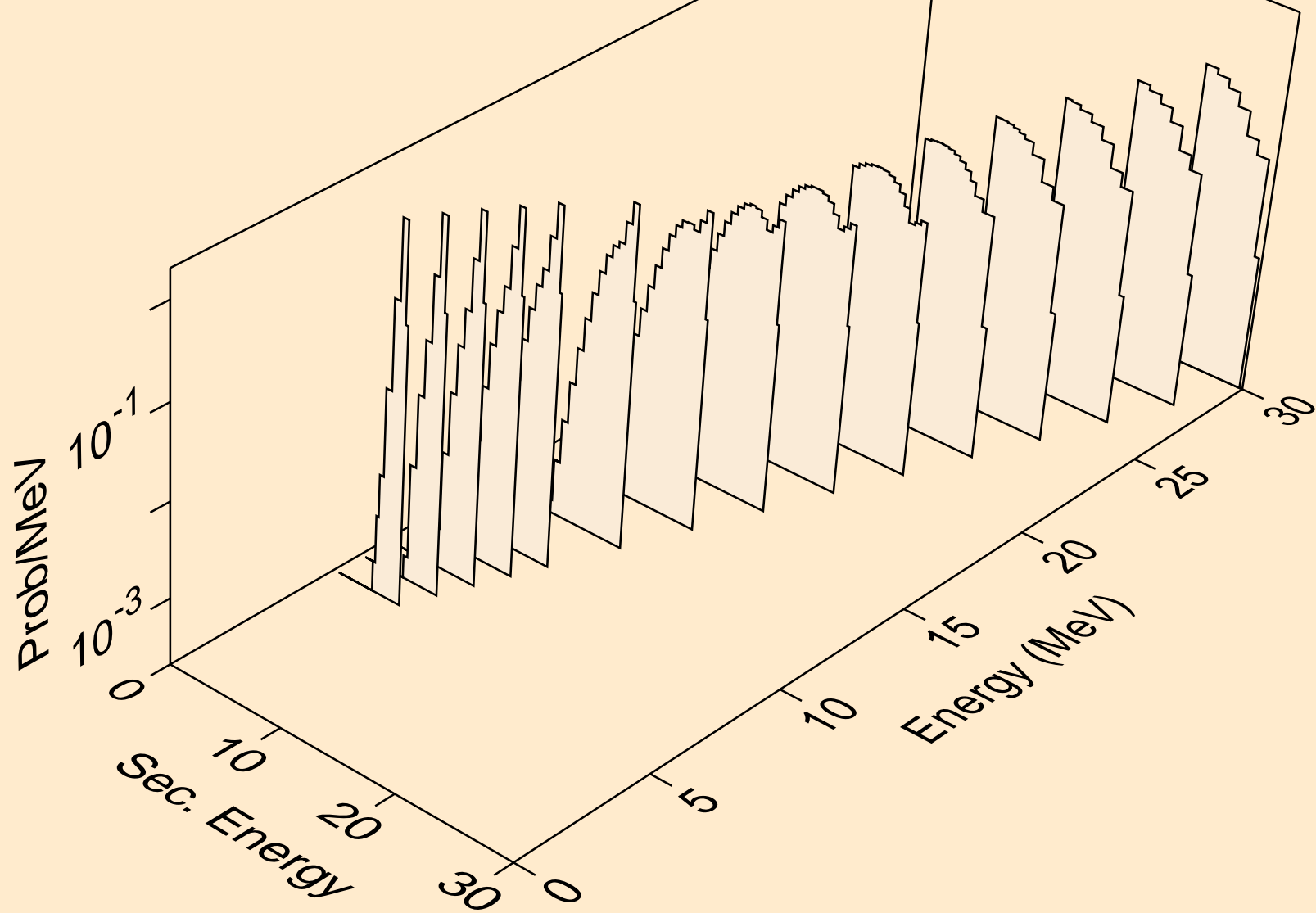
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



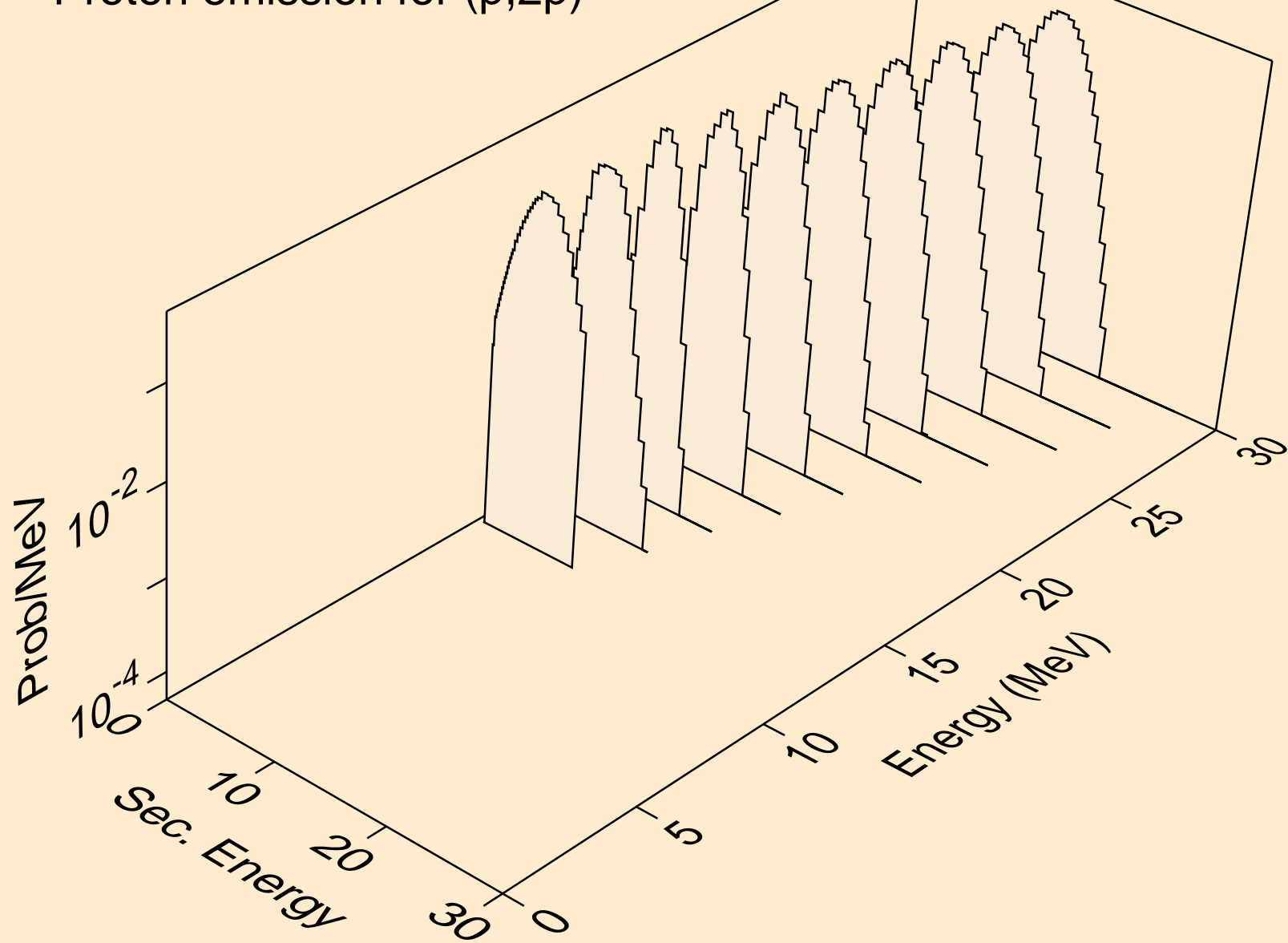
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)



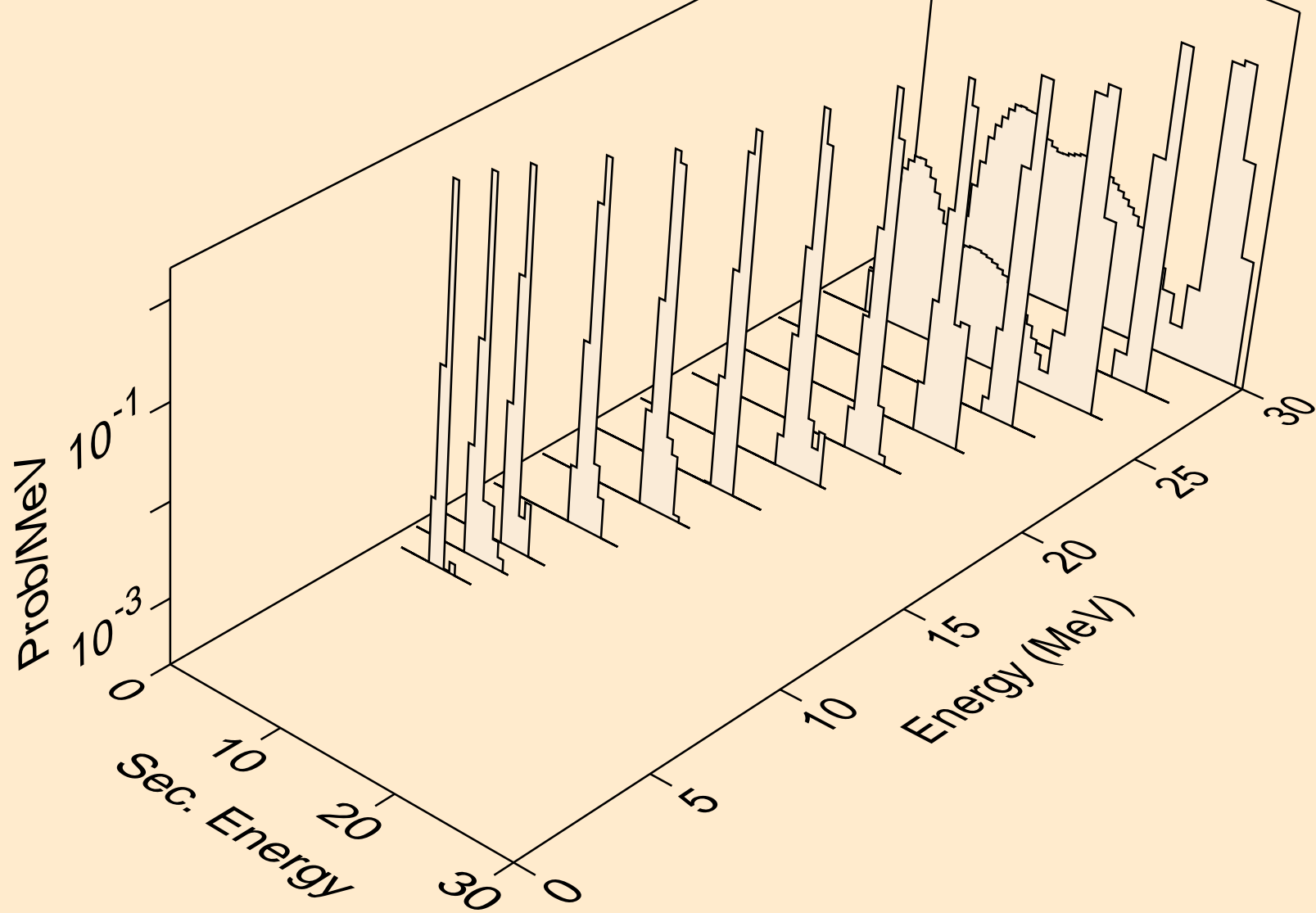
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic



ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)

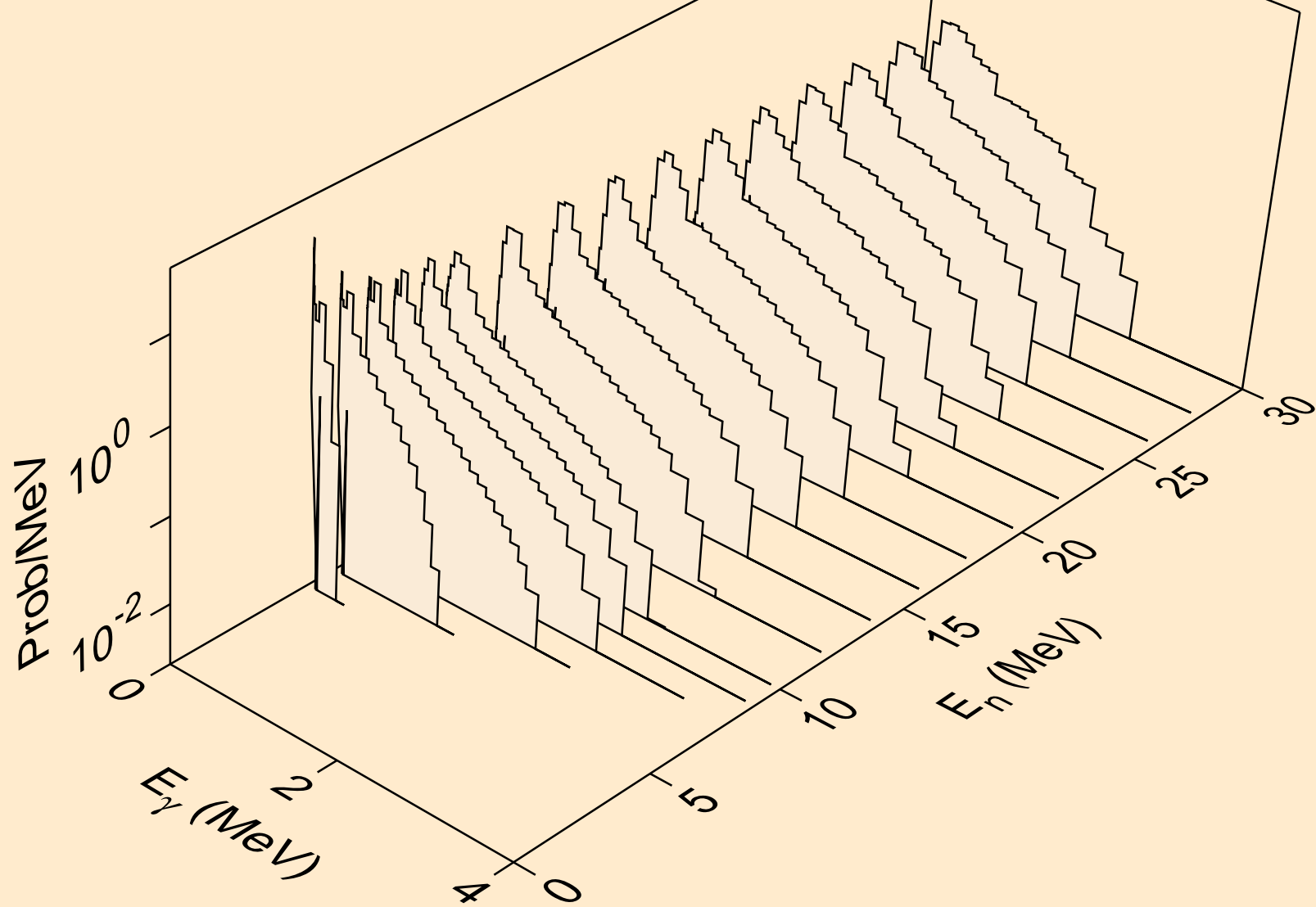


ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)

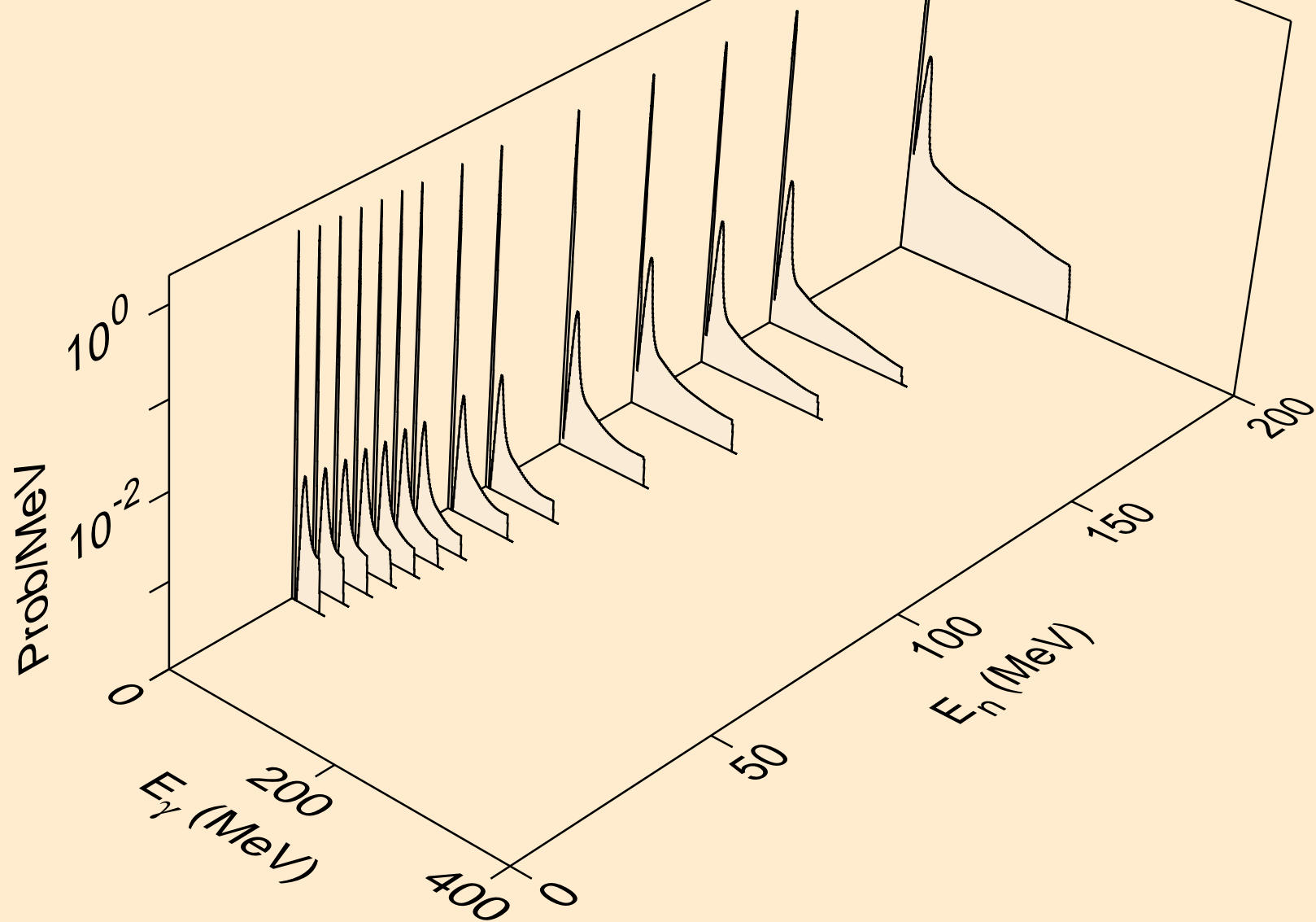




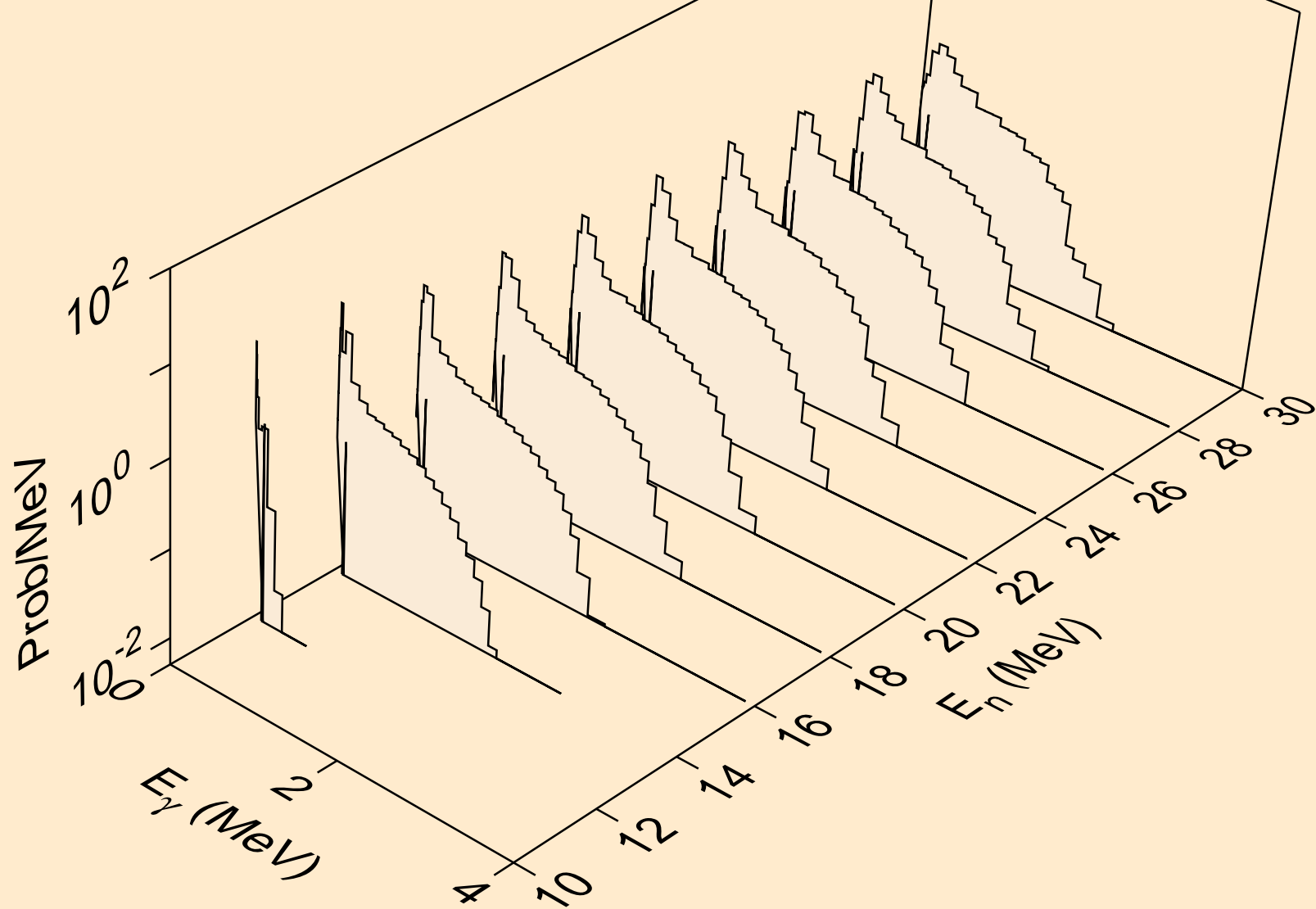
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



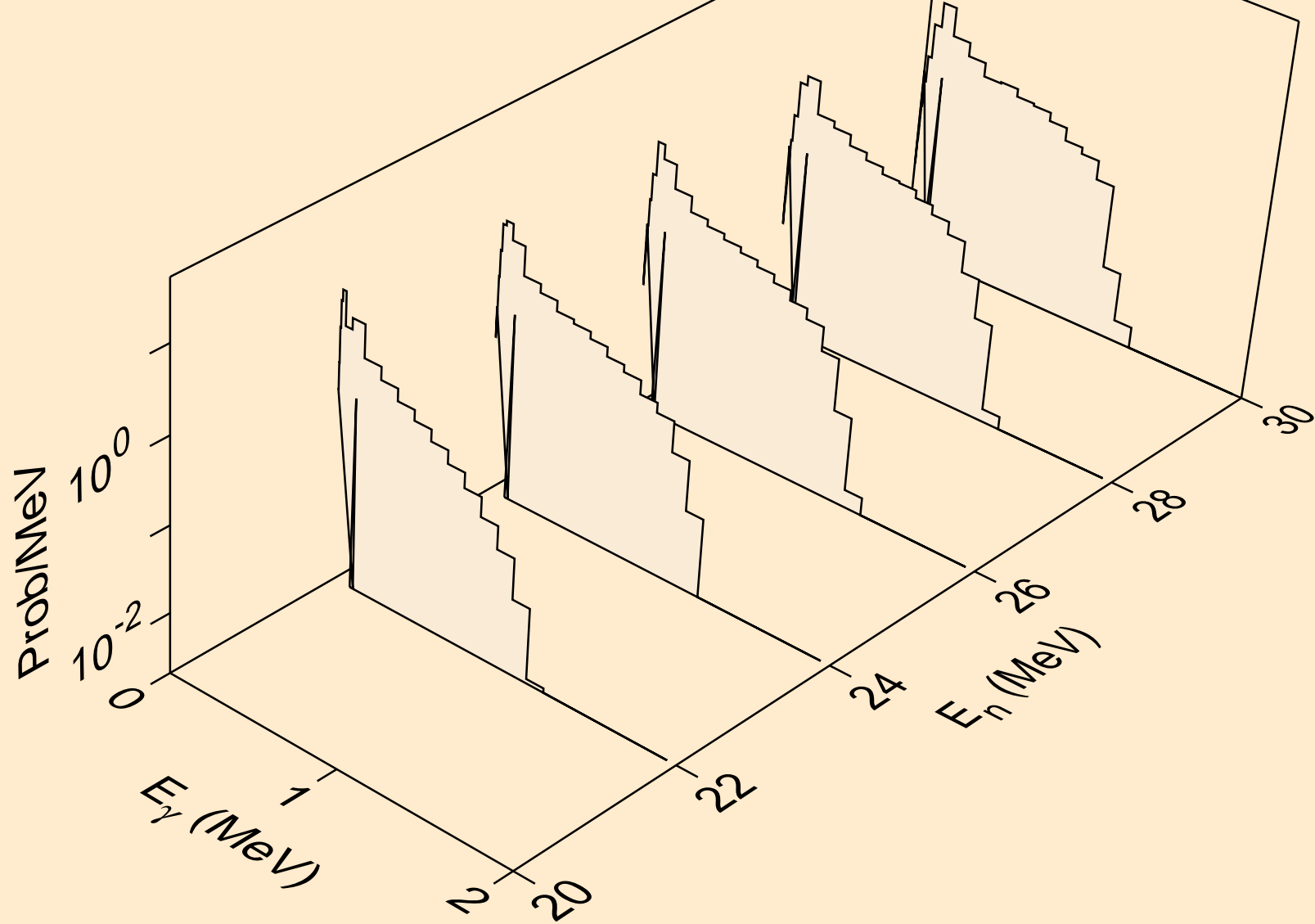
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



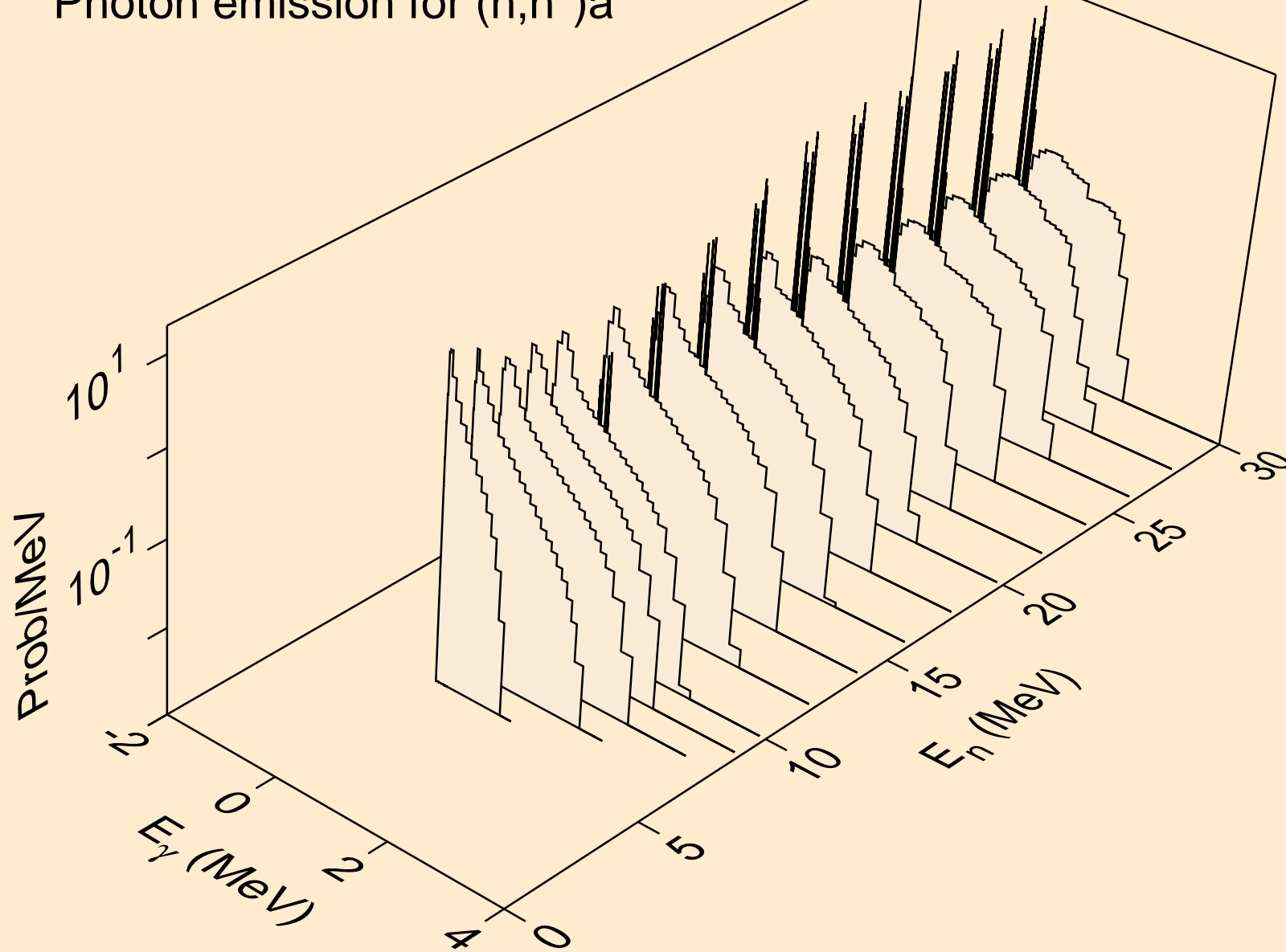
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



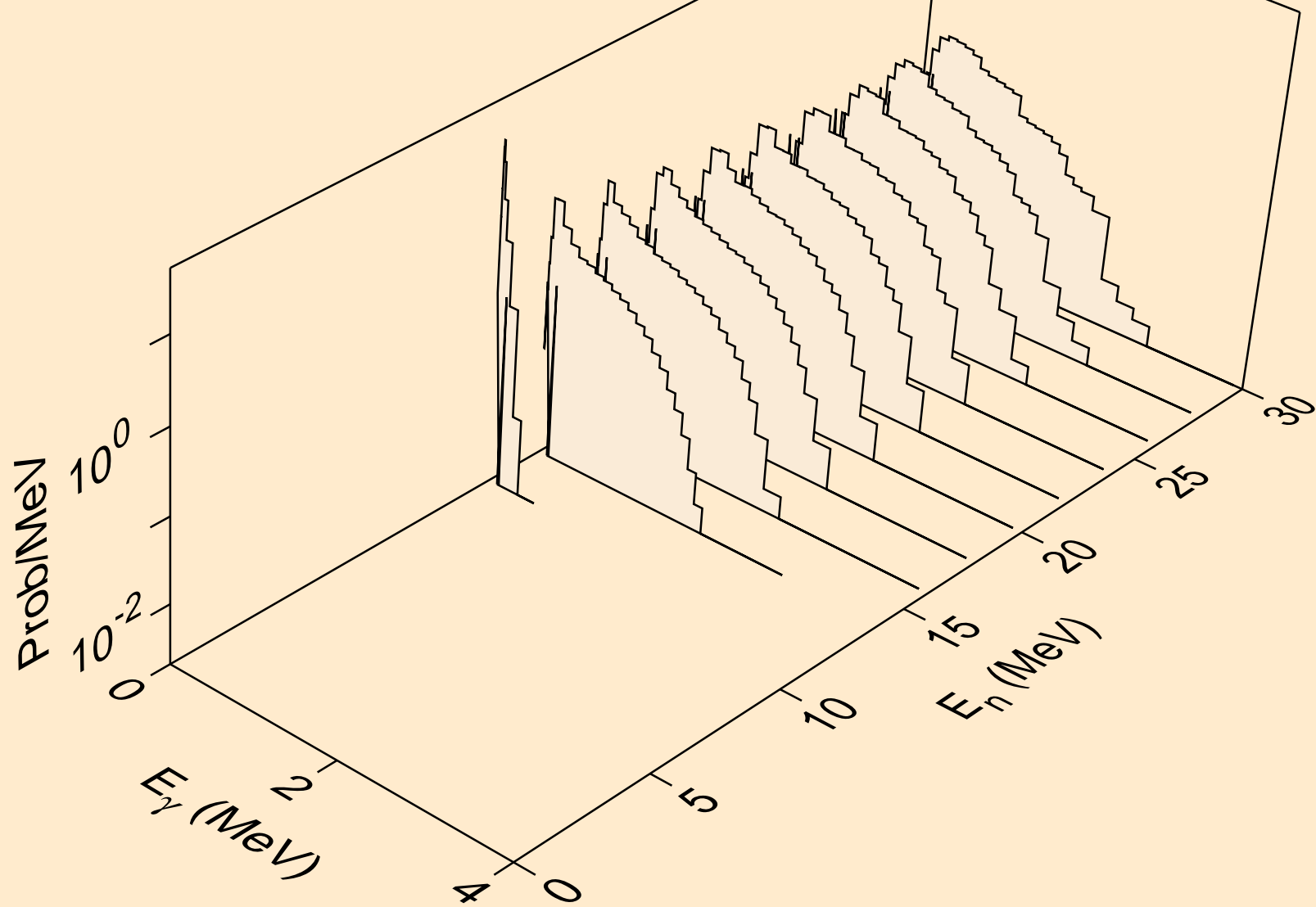
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



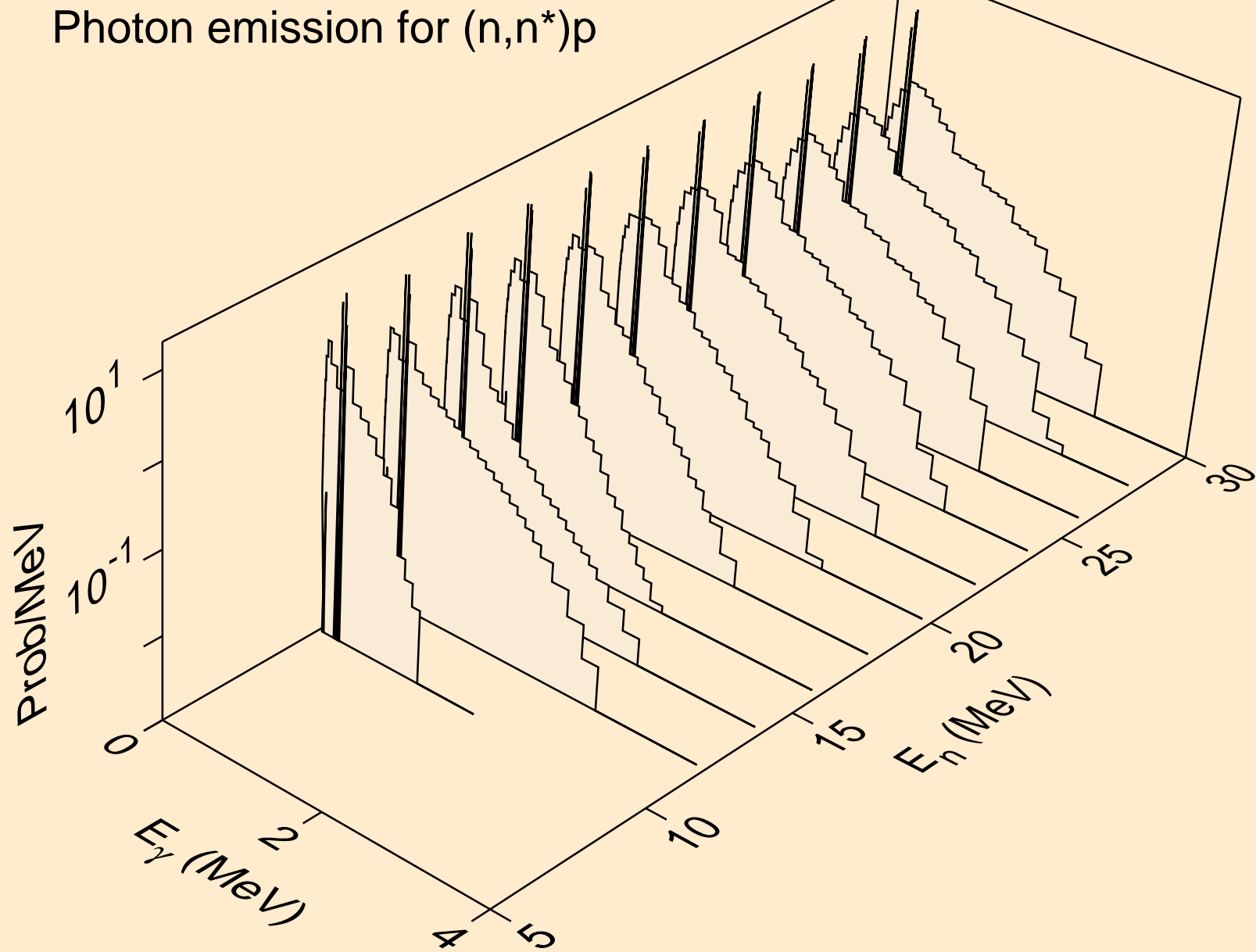
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



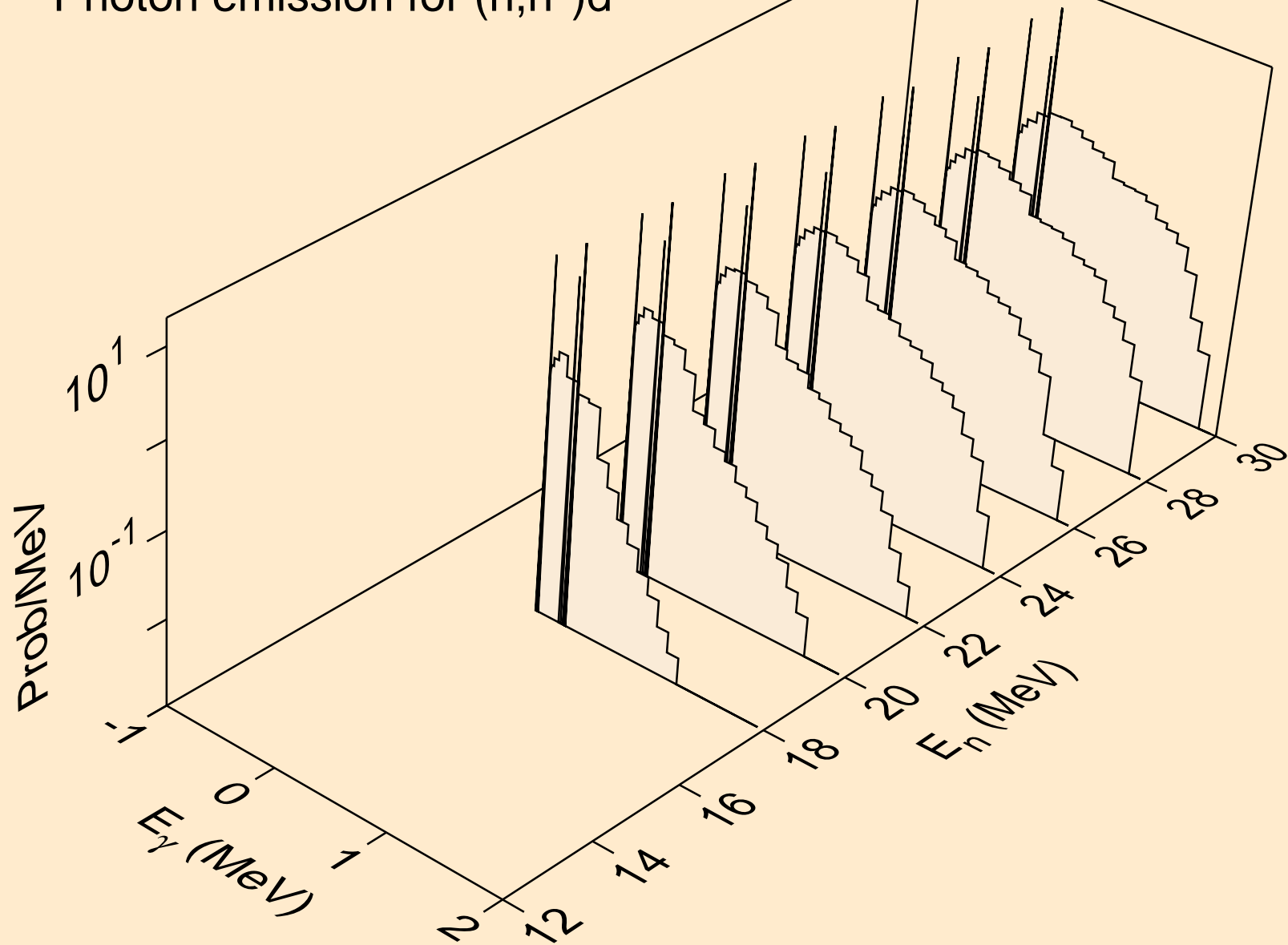
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$



ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

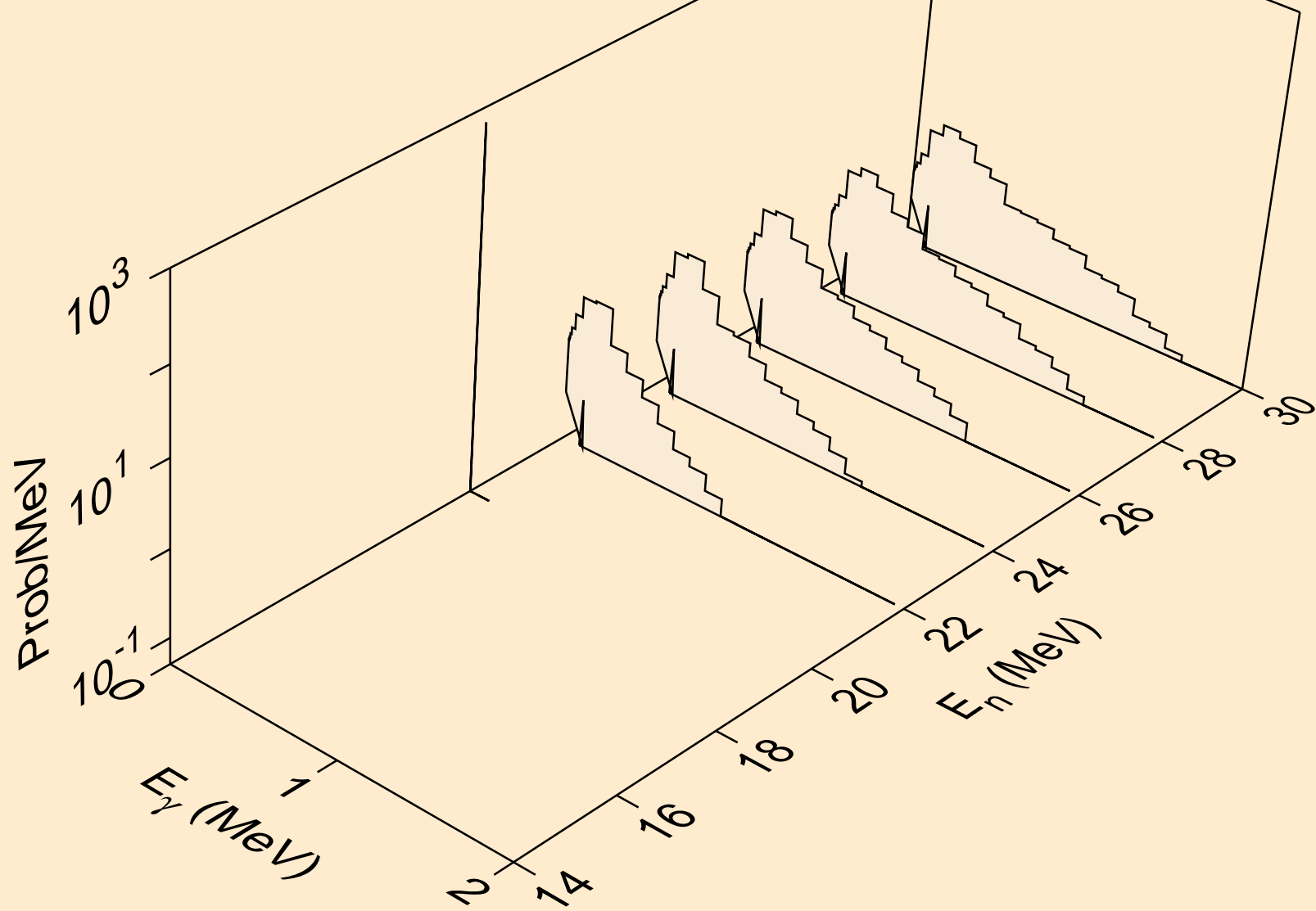


ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

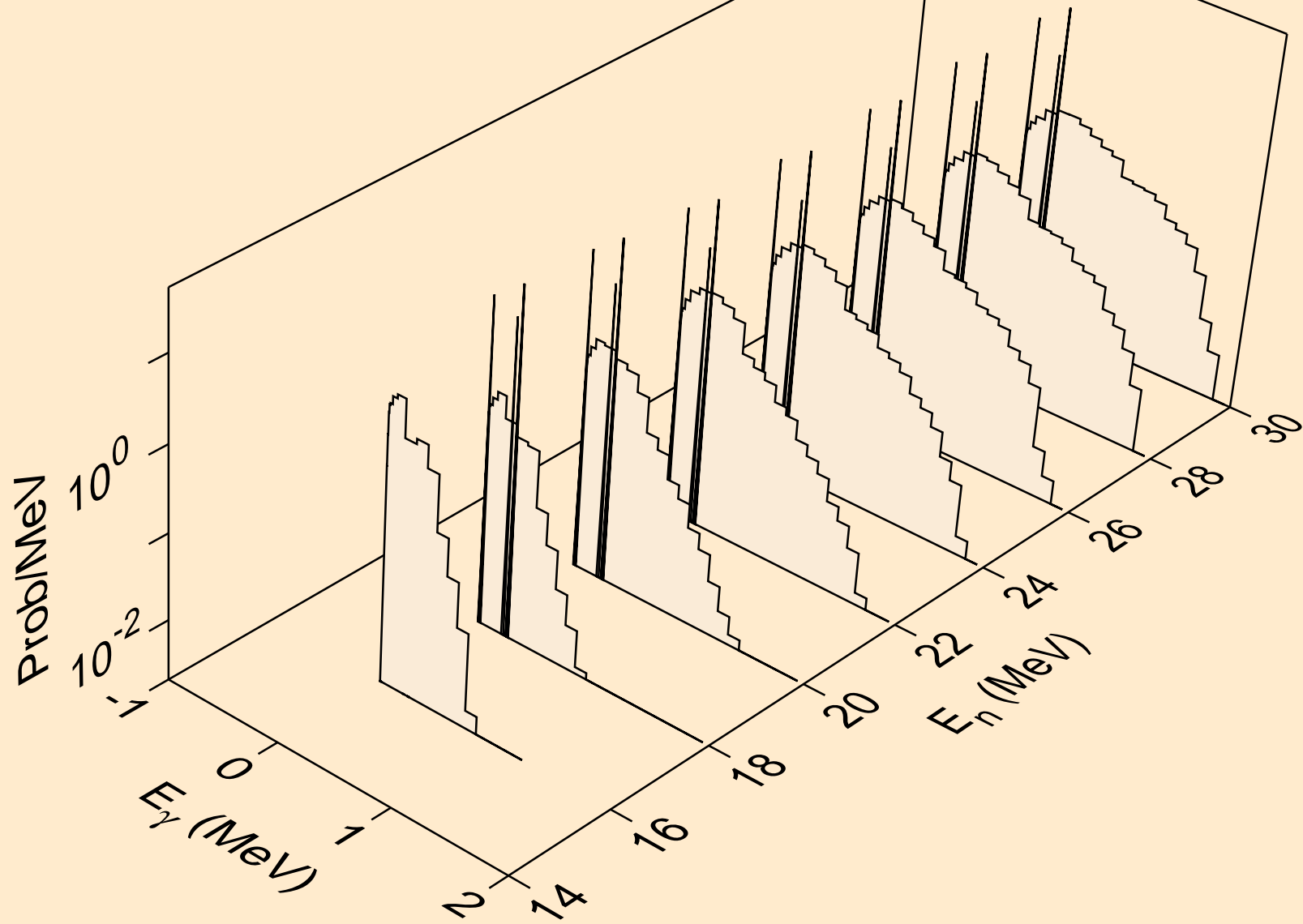




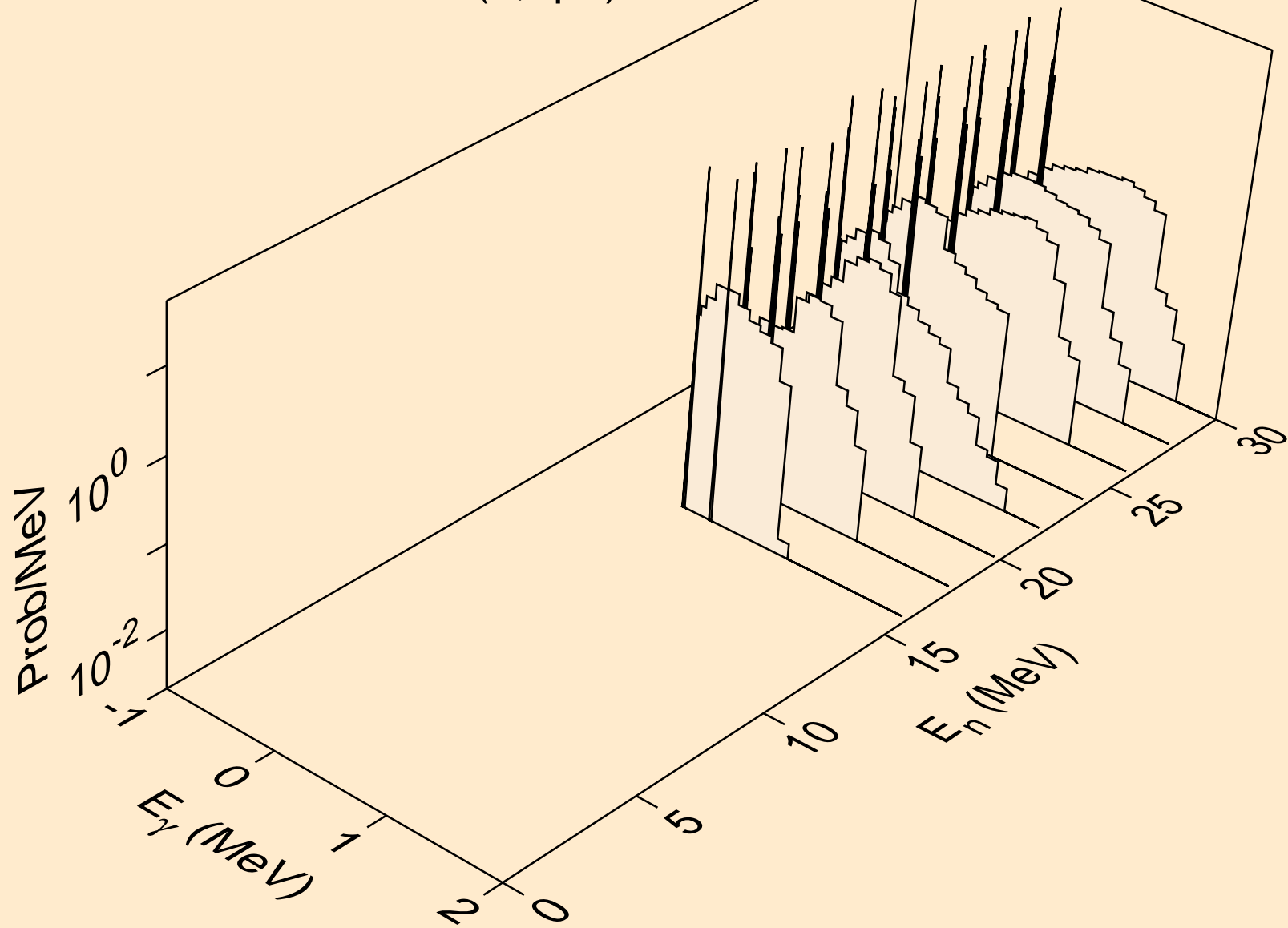
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



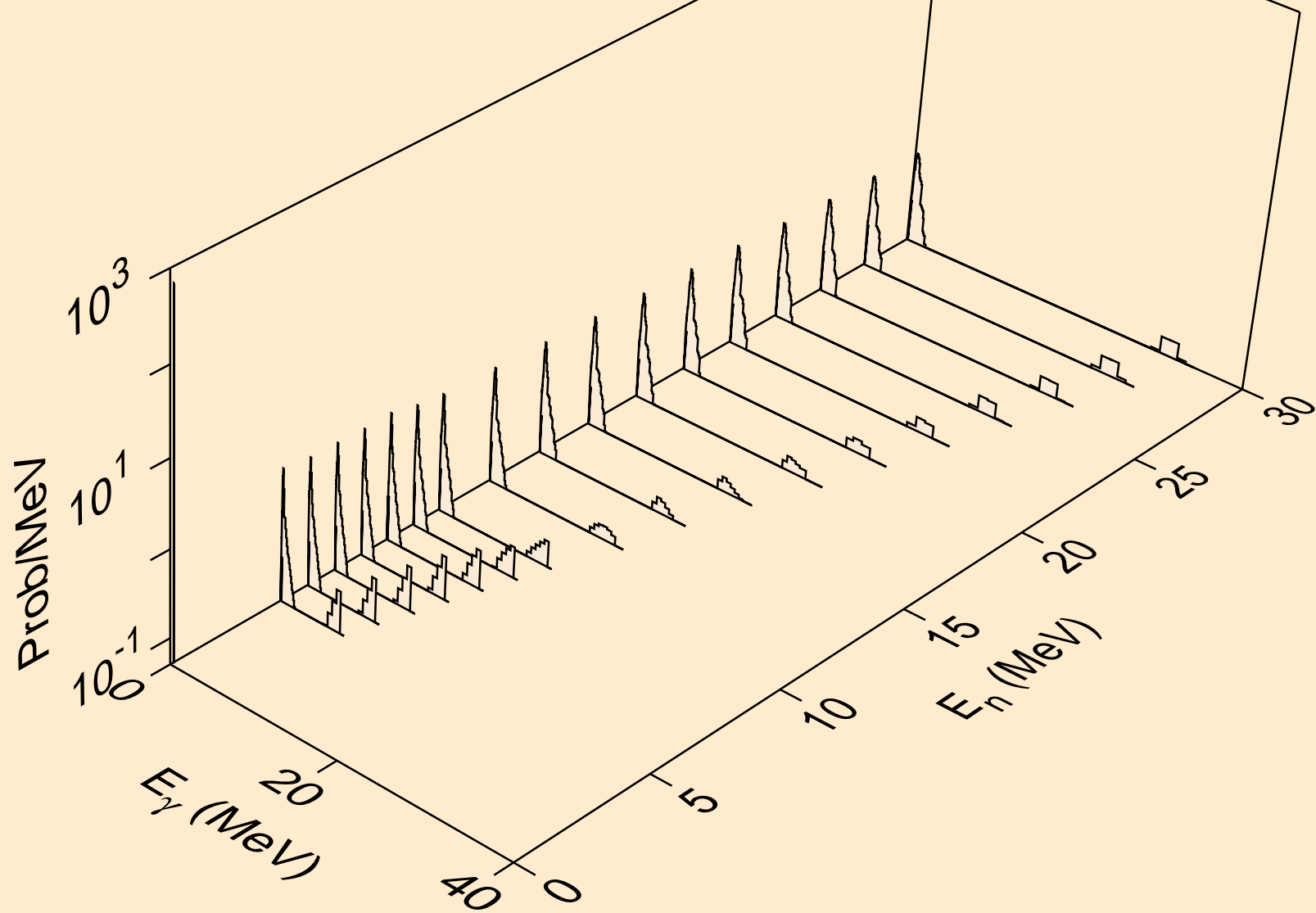
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Photon emission for (n,2np)



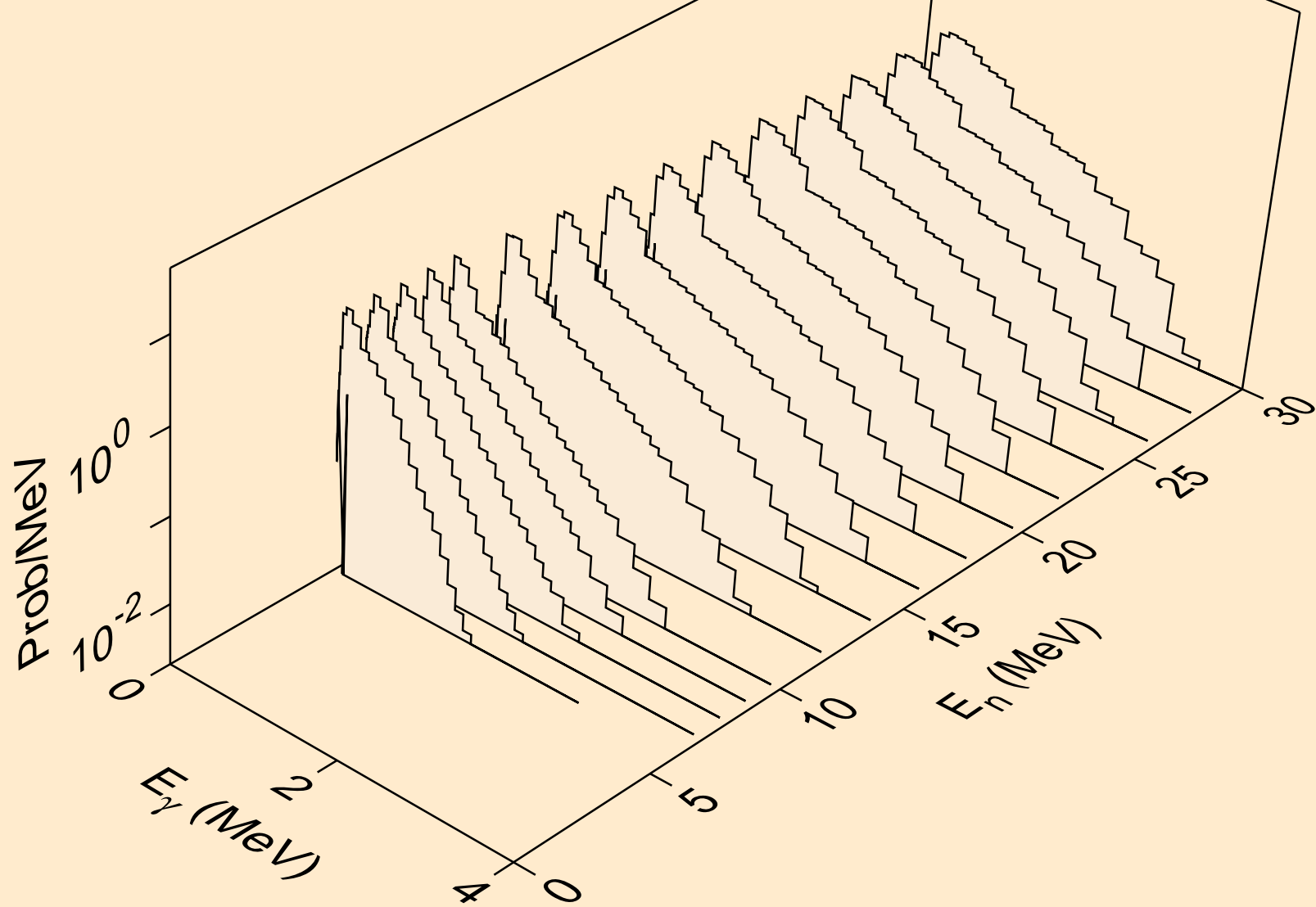
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Photon emission for (n,npa)



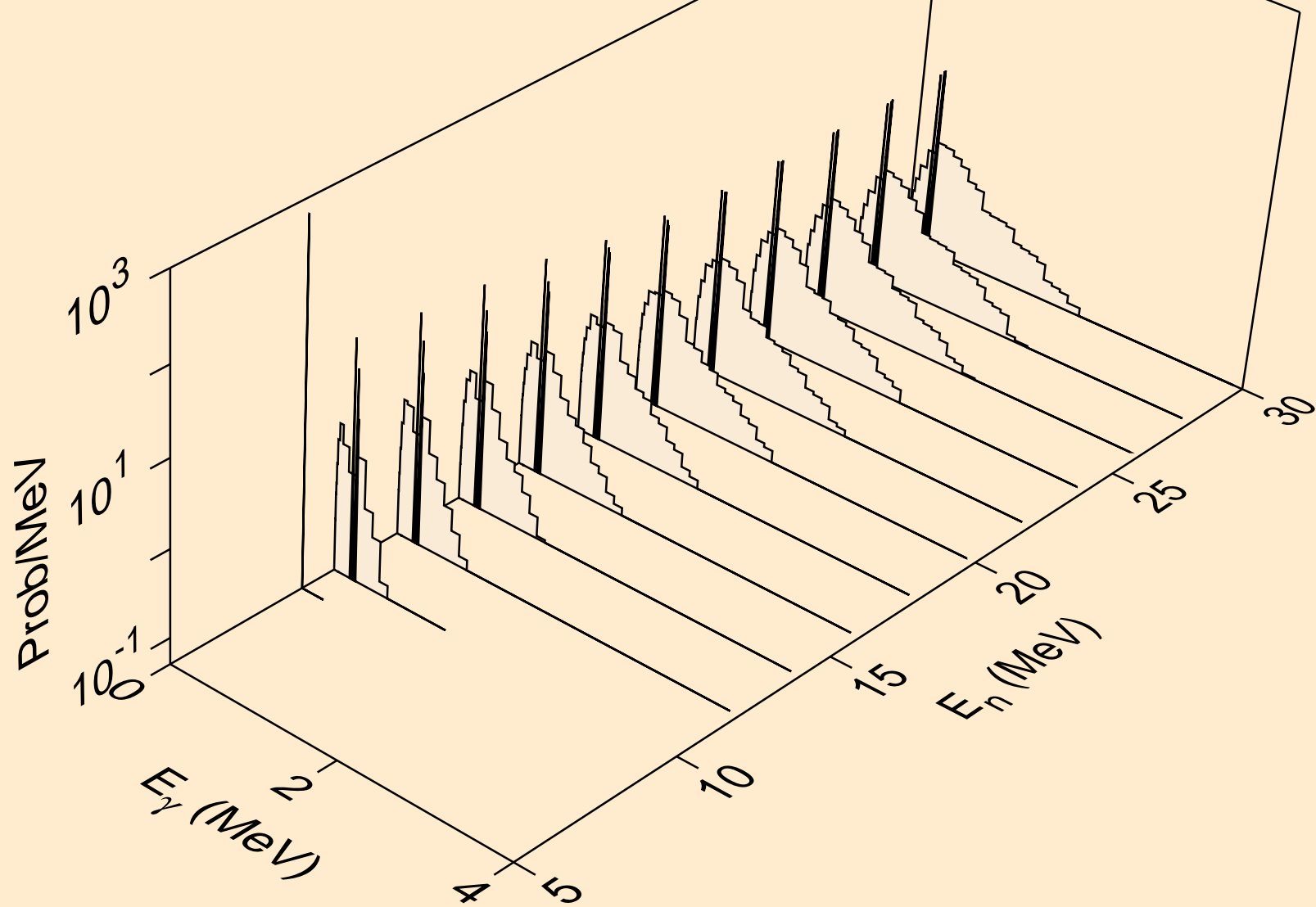
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



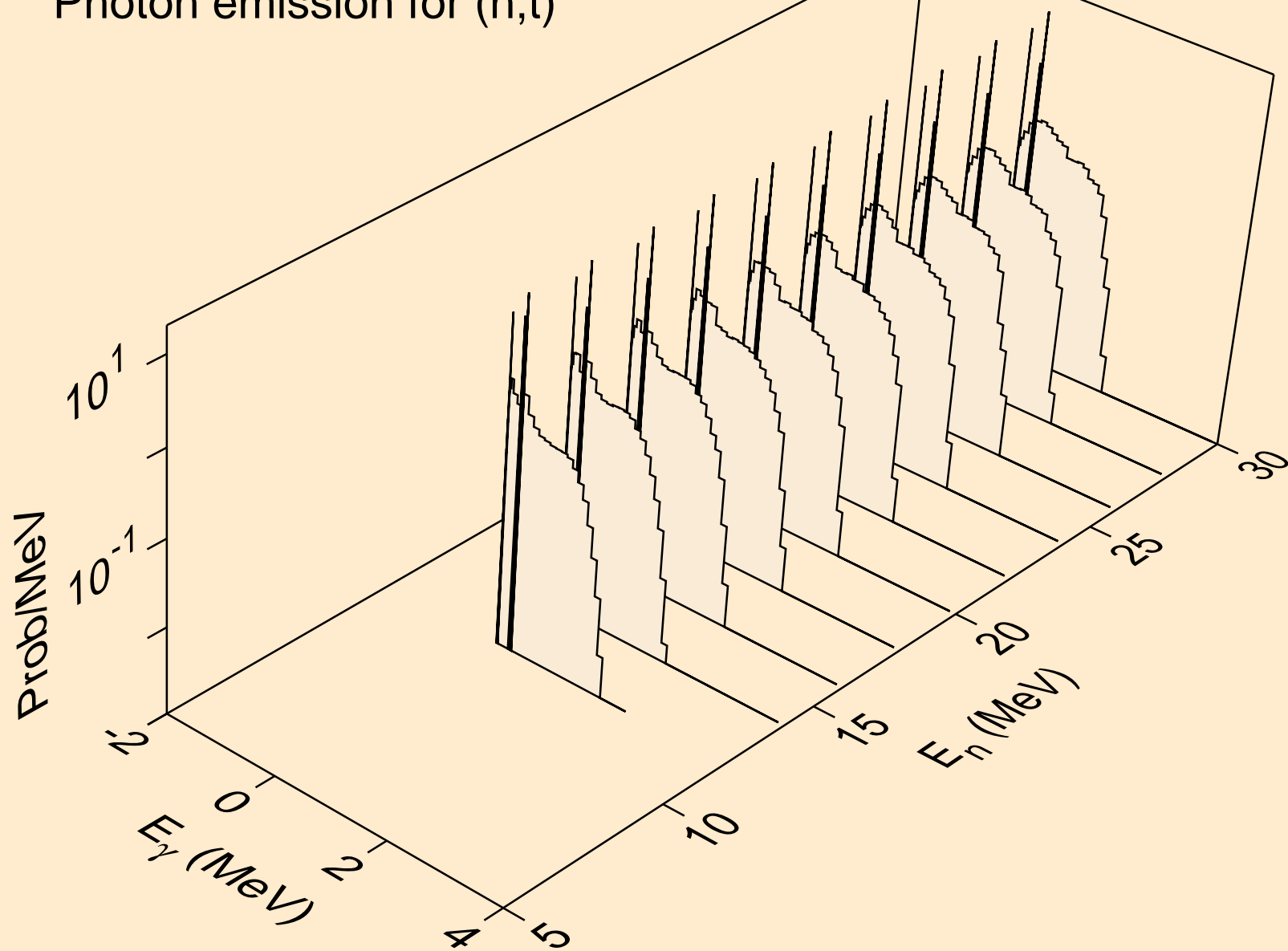
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



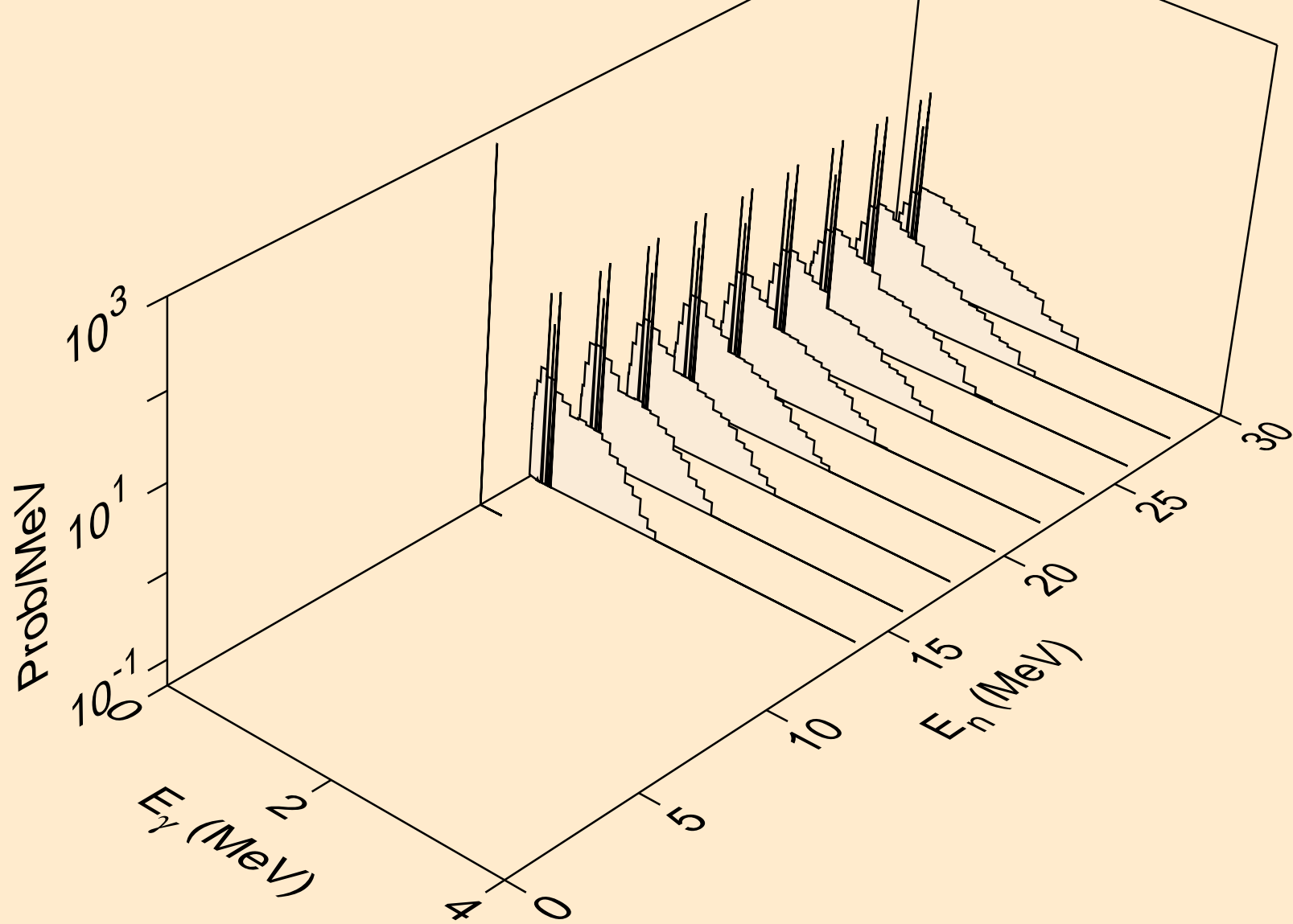
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

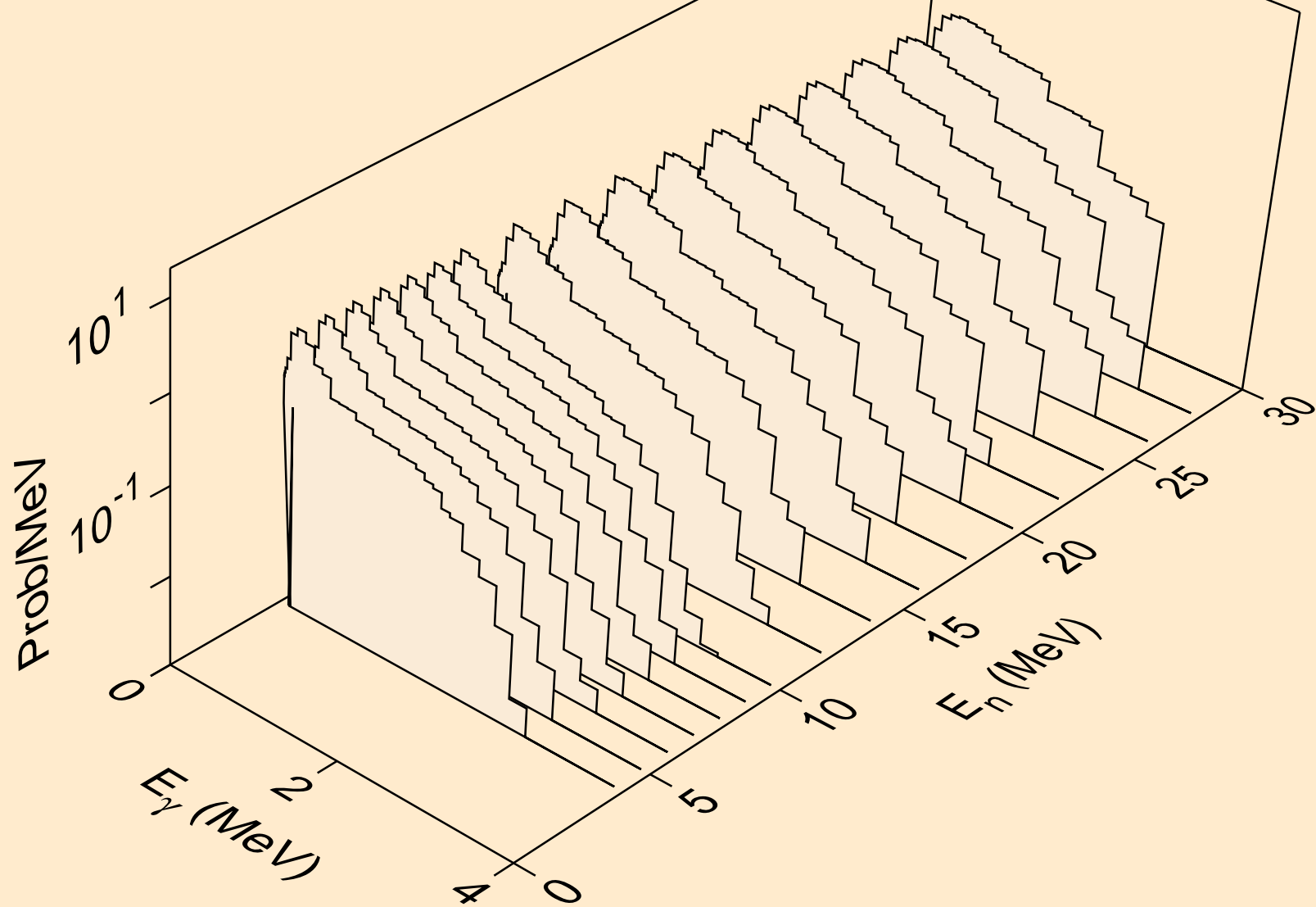


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Photon emission for (n,he3)

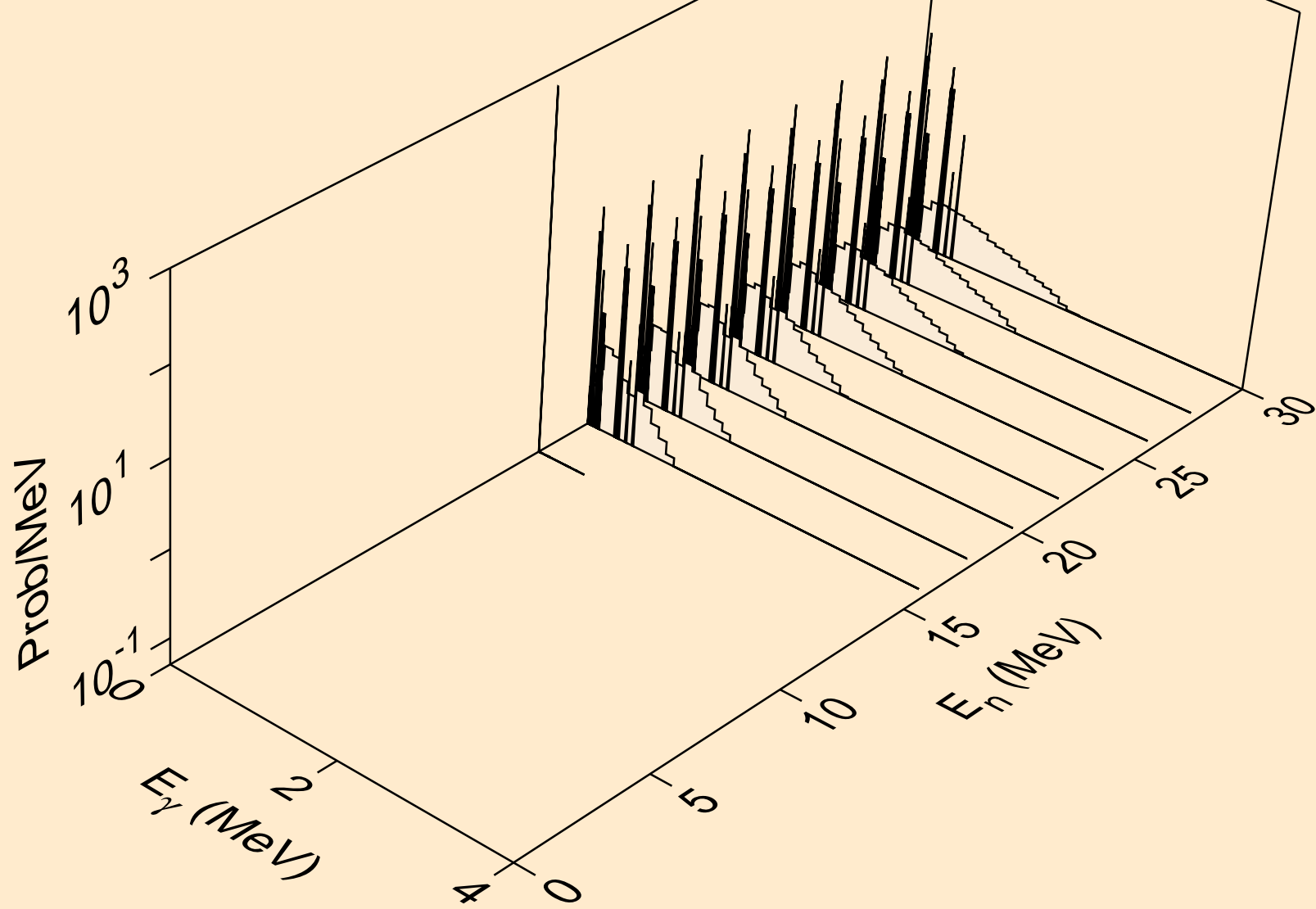




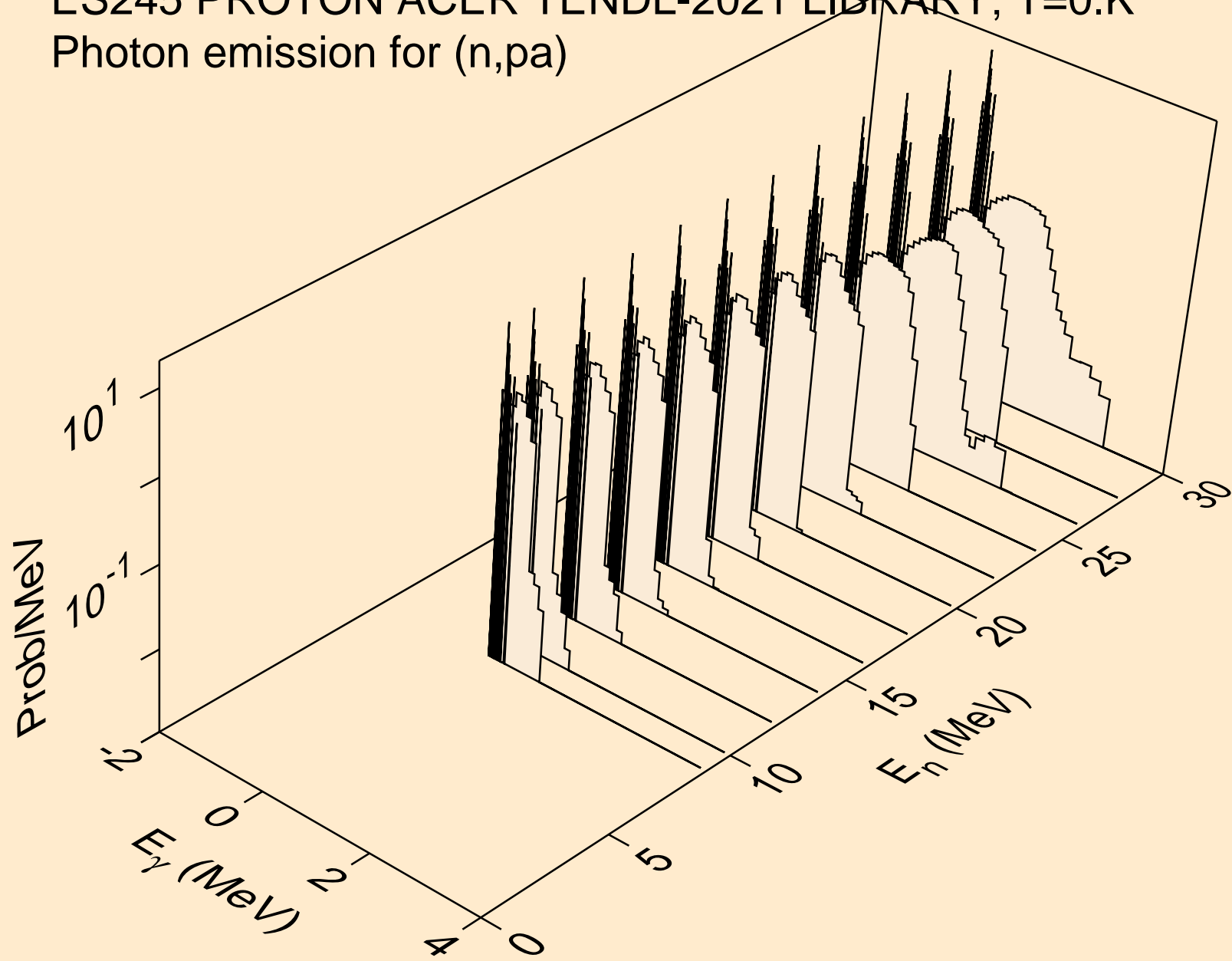
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



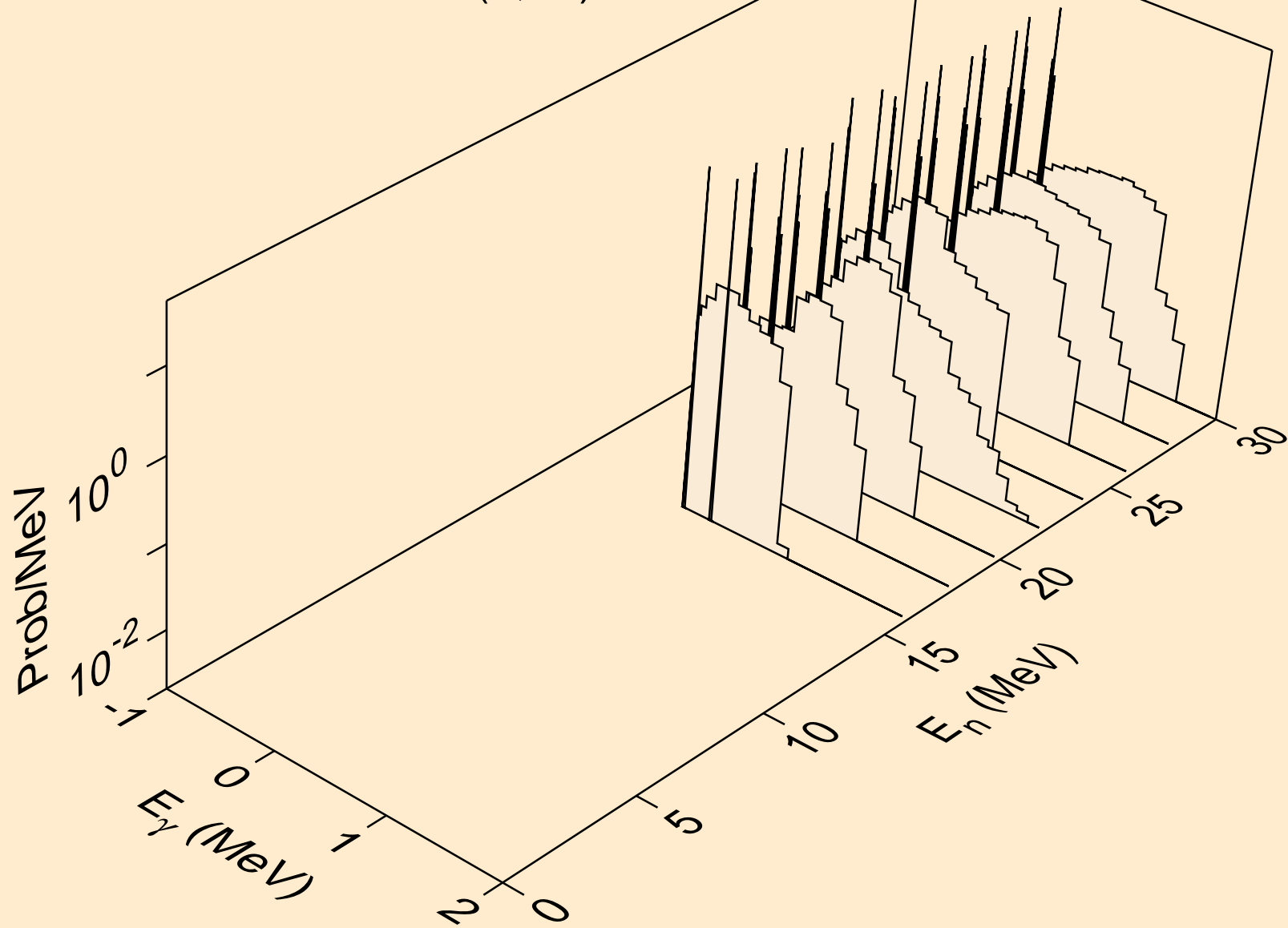
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



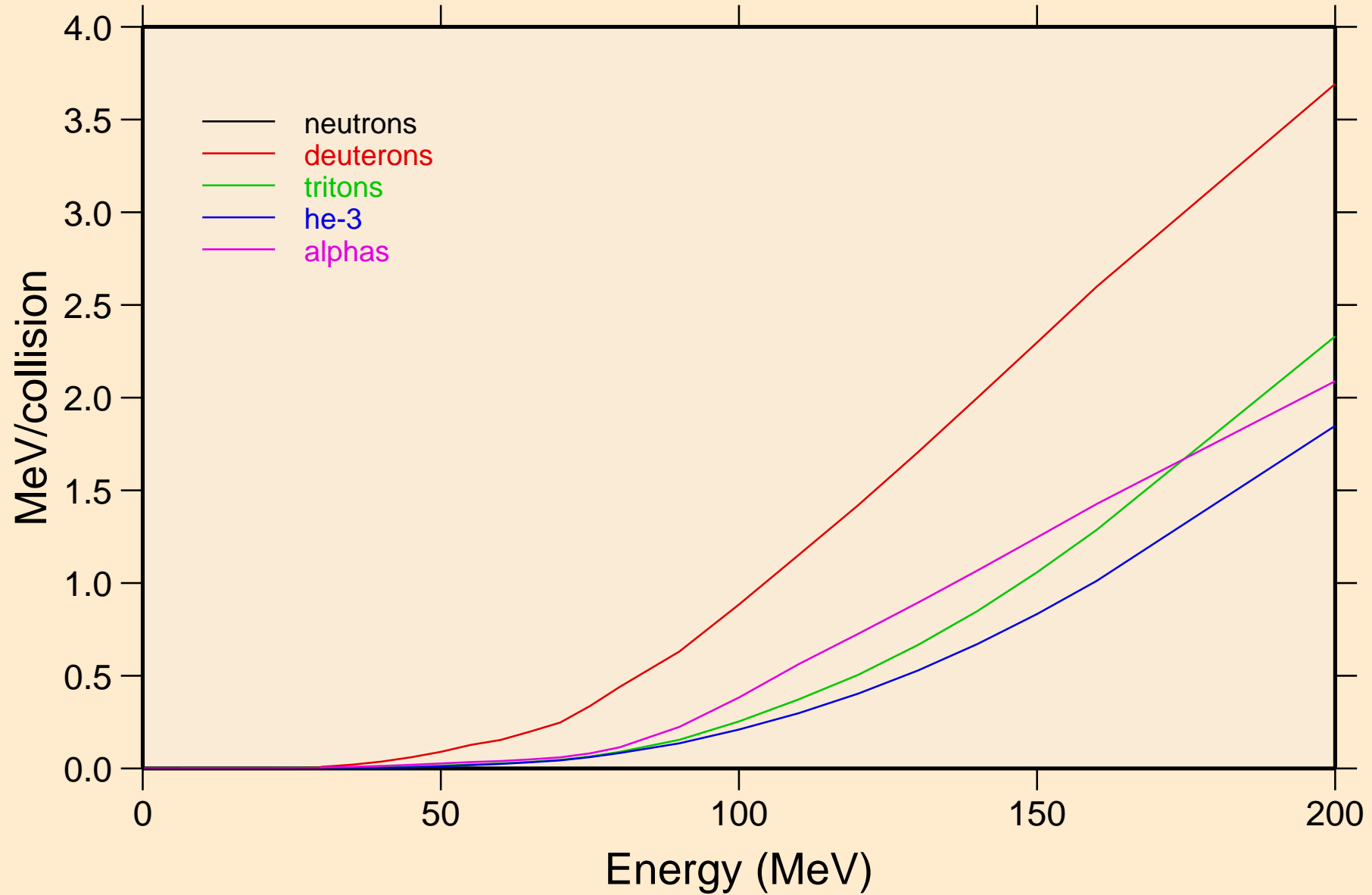
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



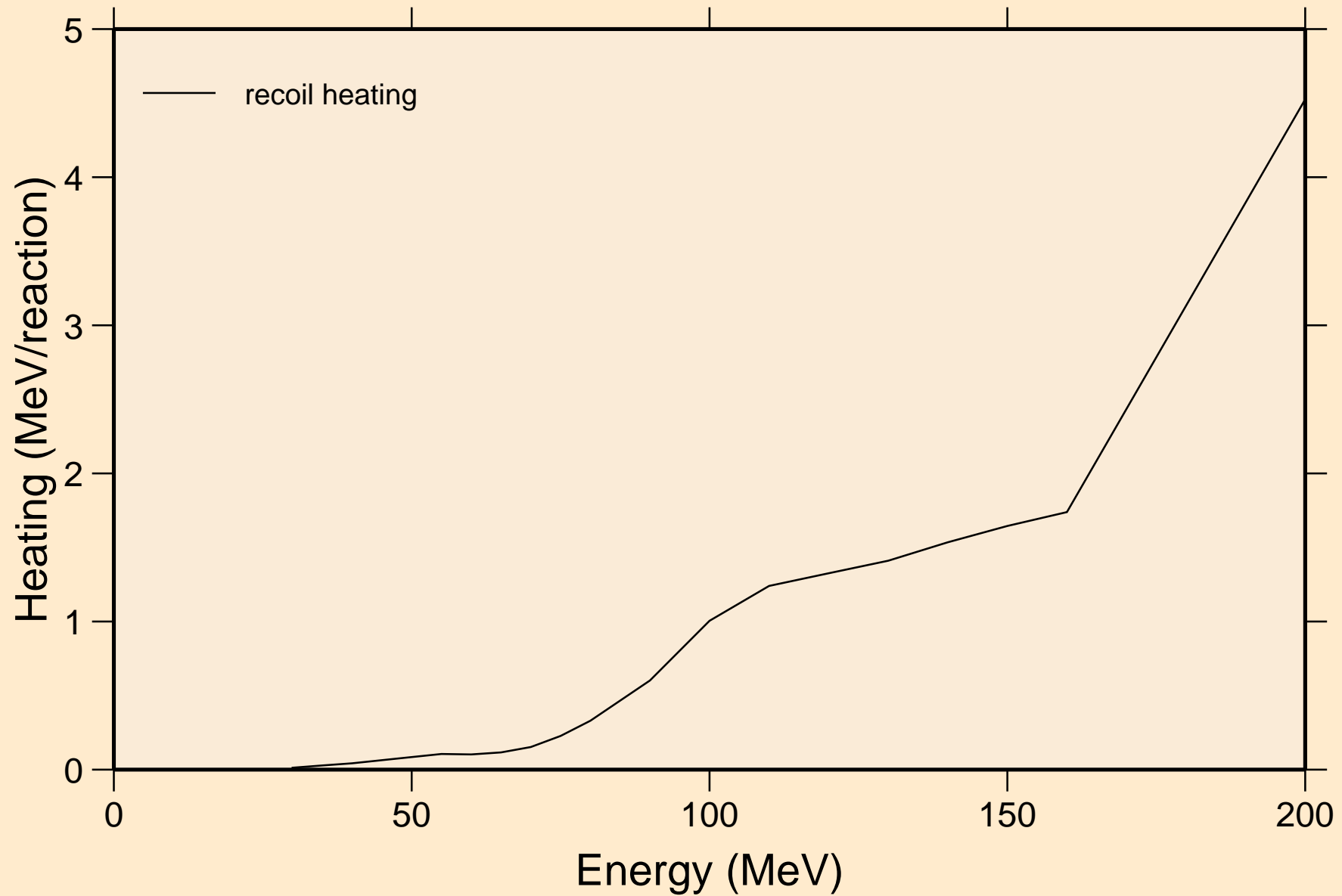
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



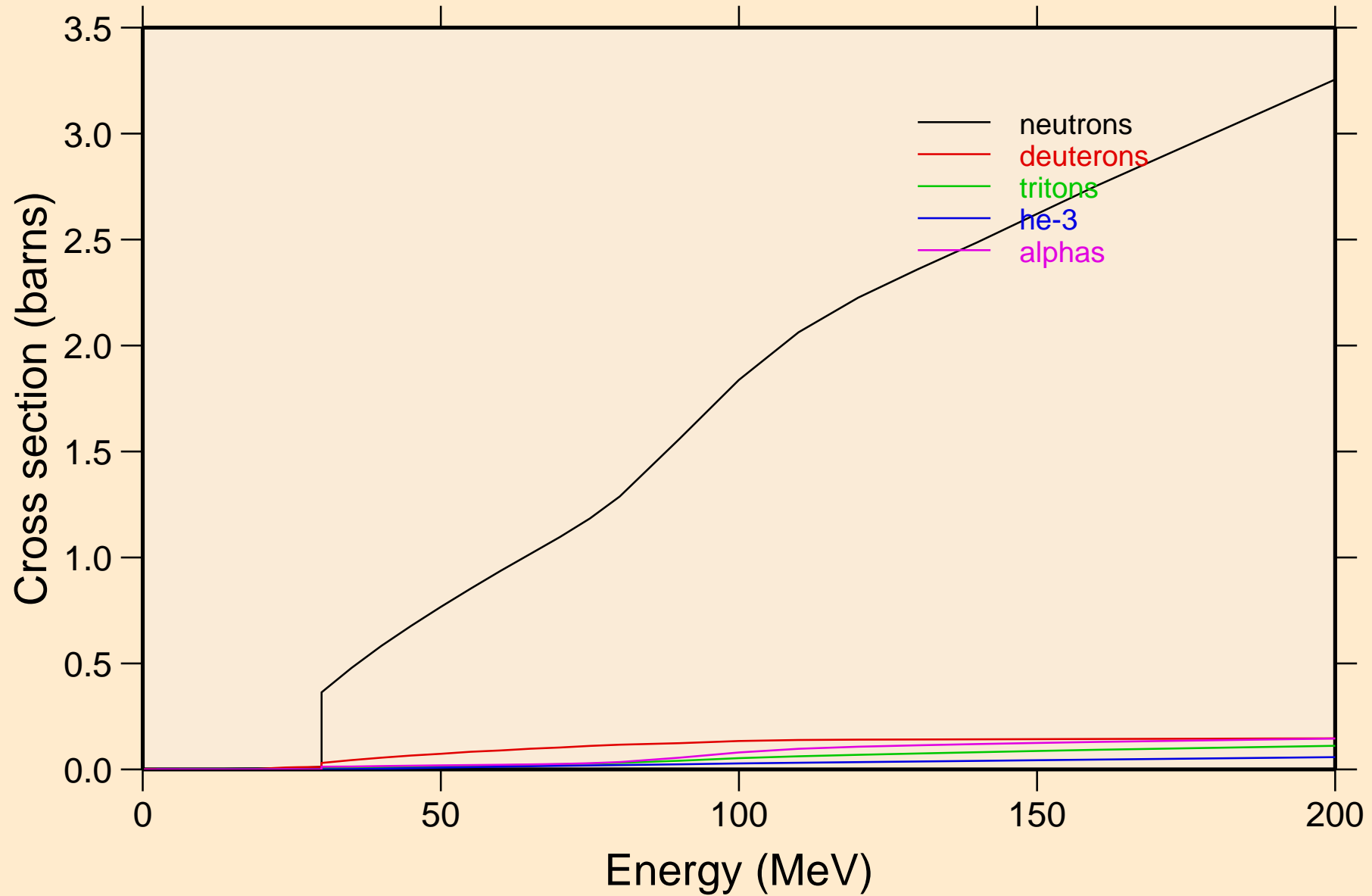
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



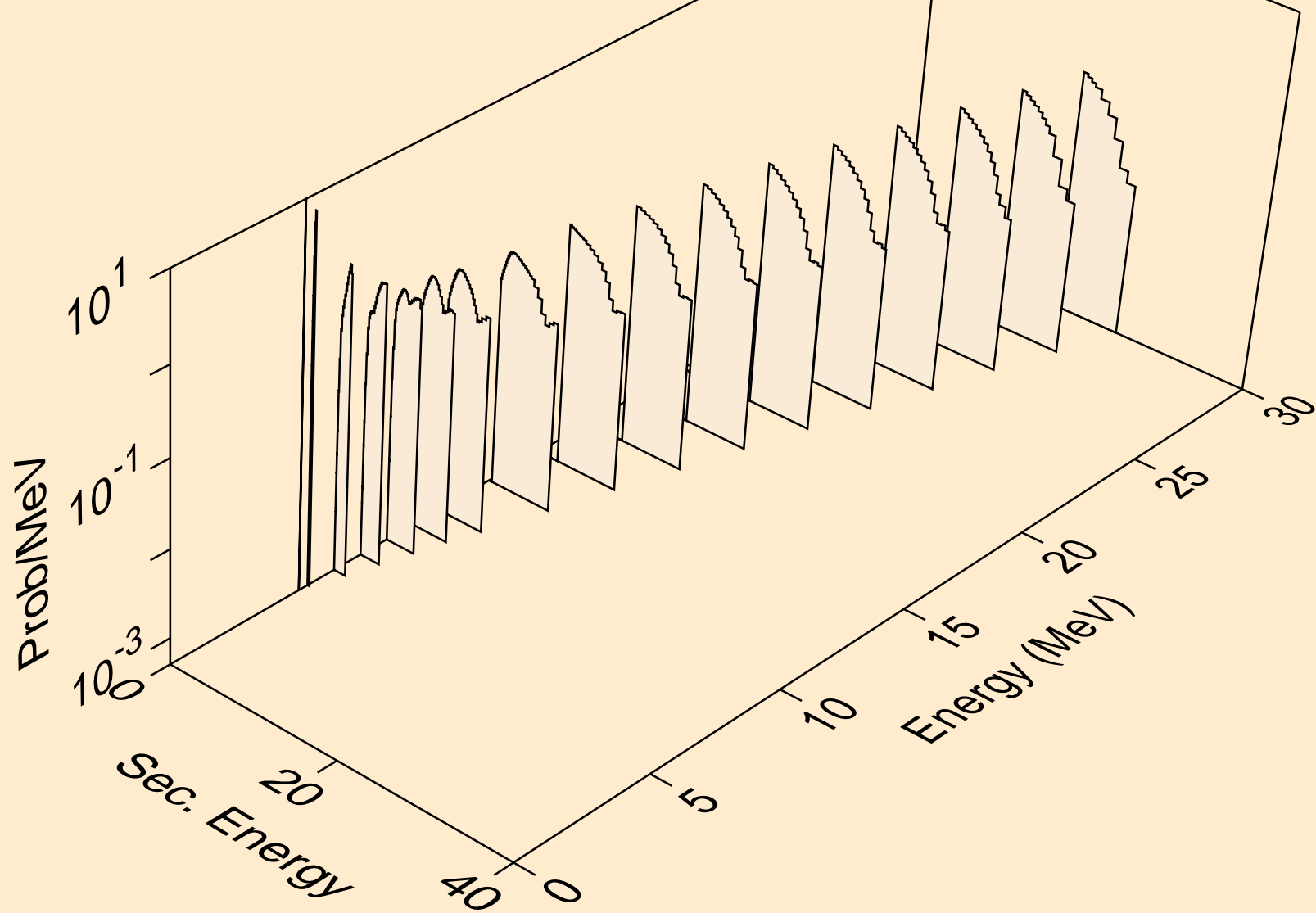
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

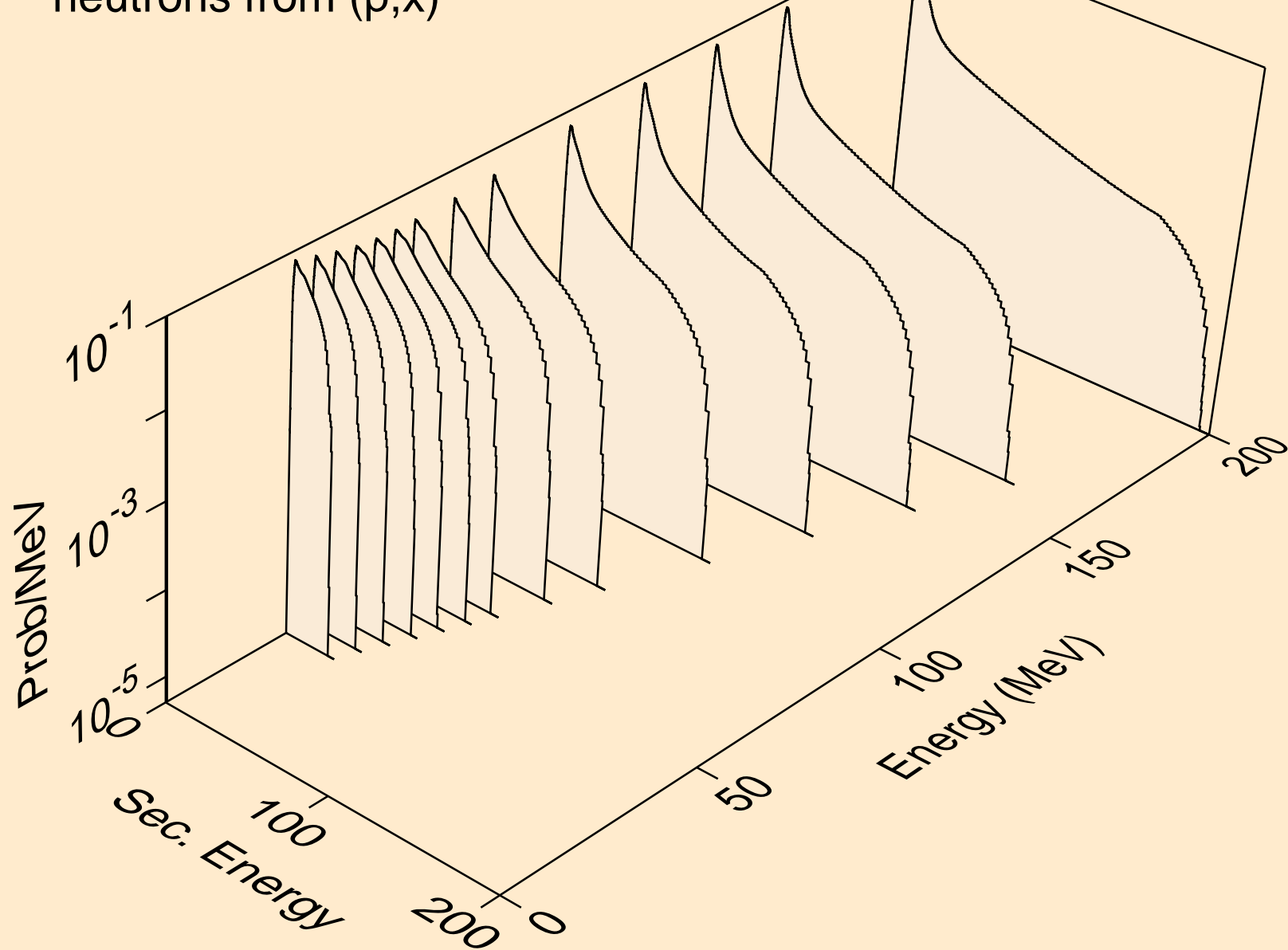


ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)

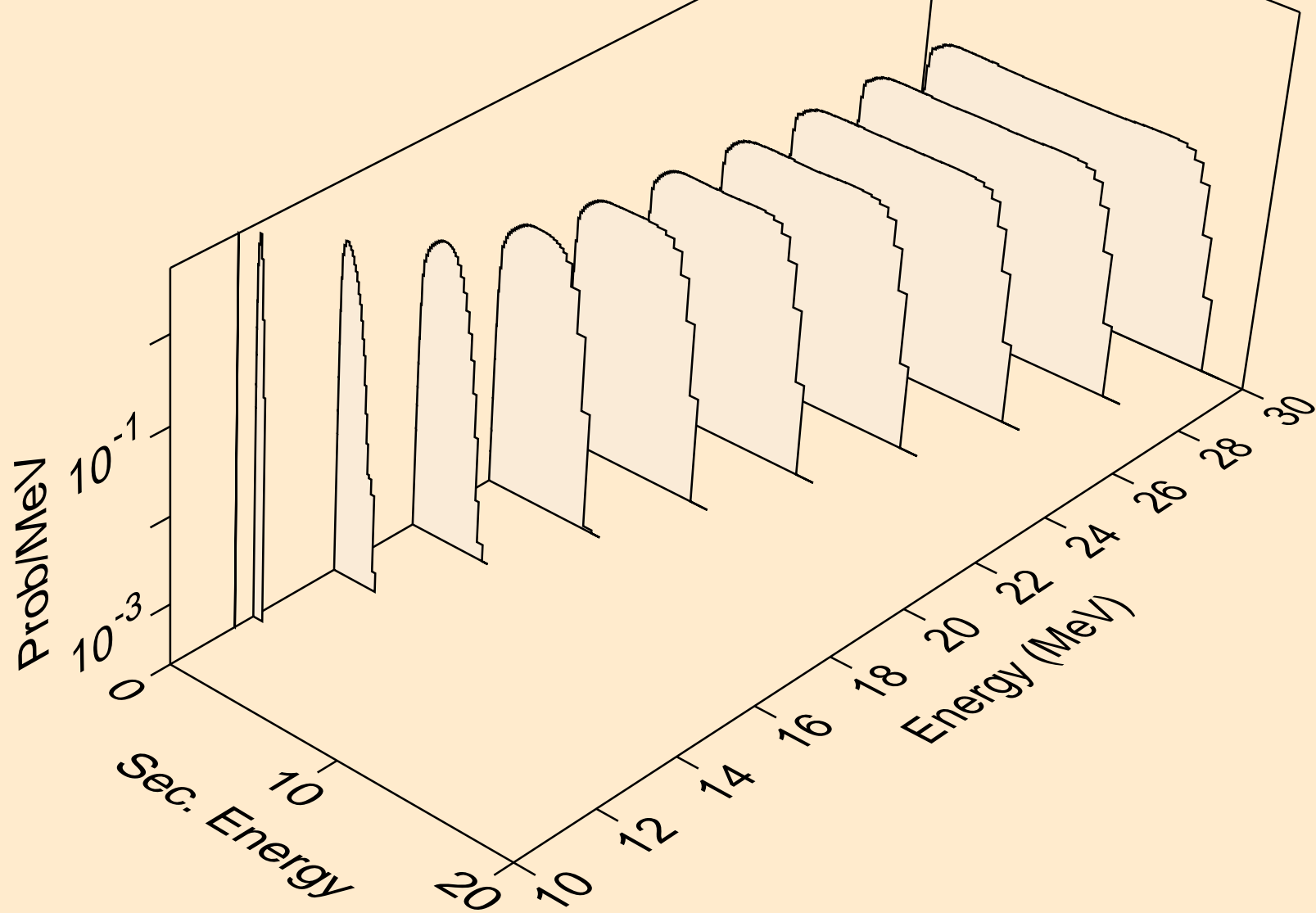




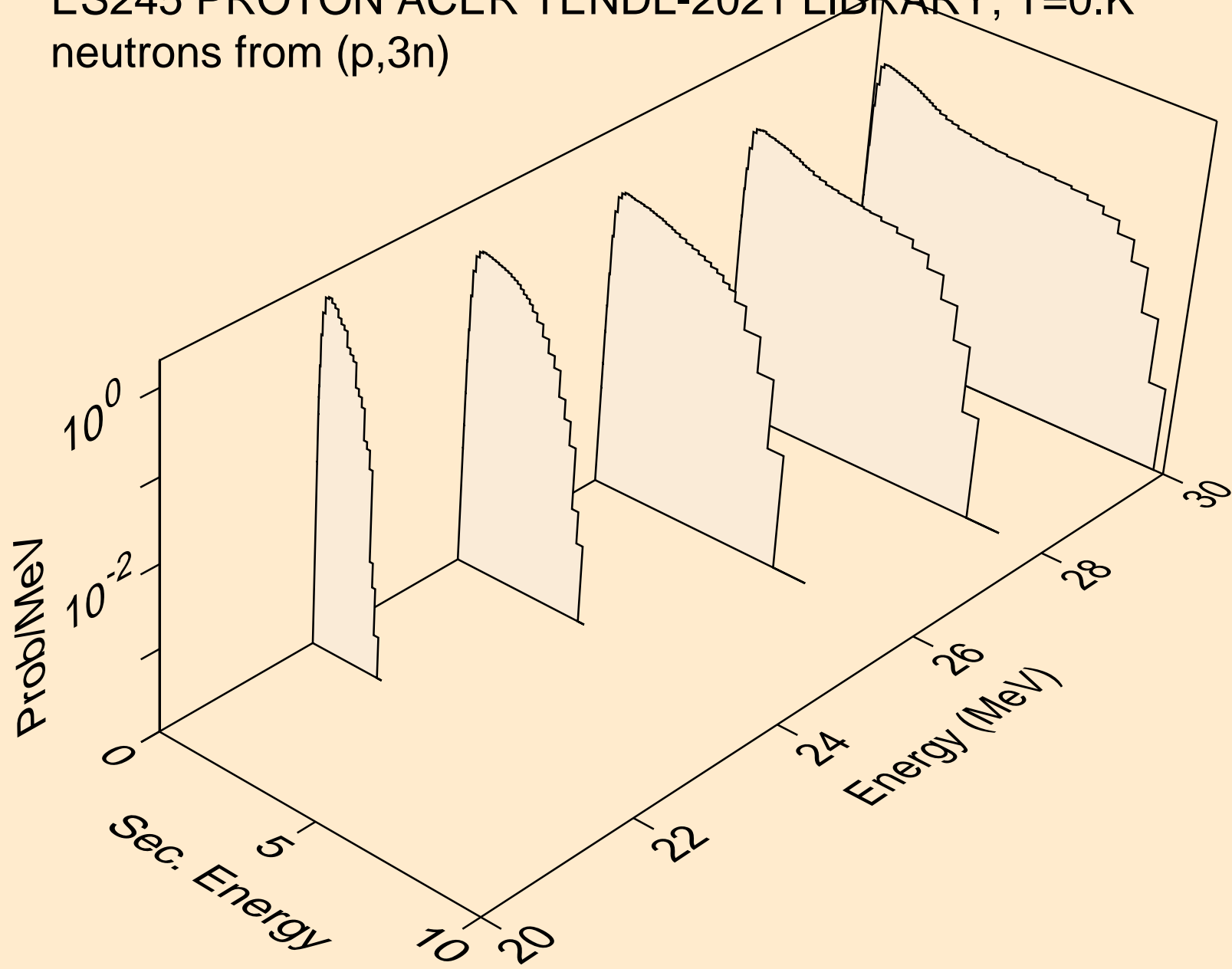
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)



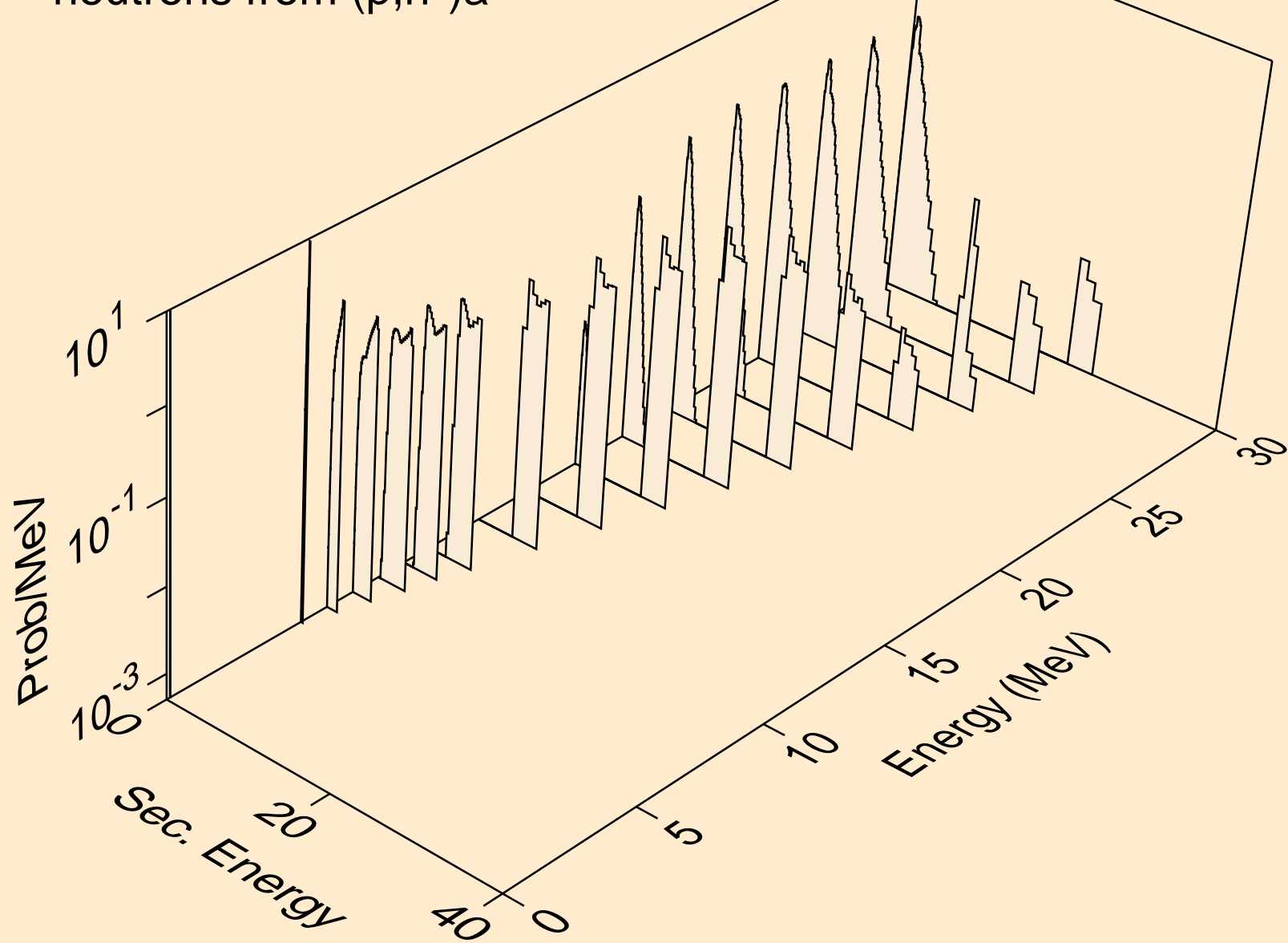
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



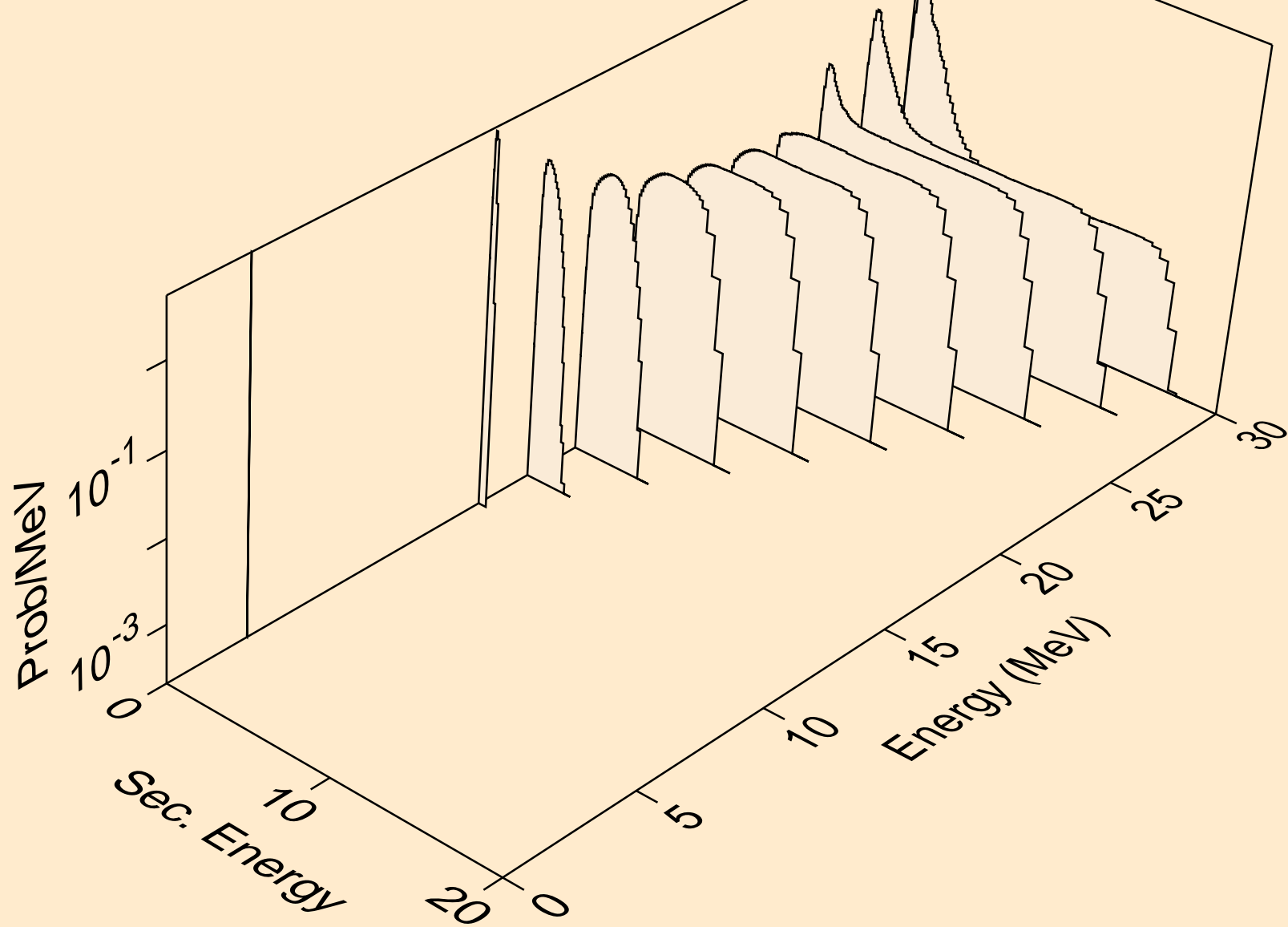
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)



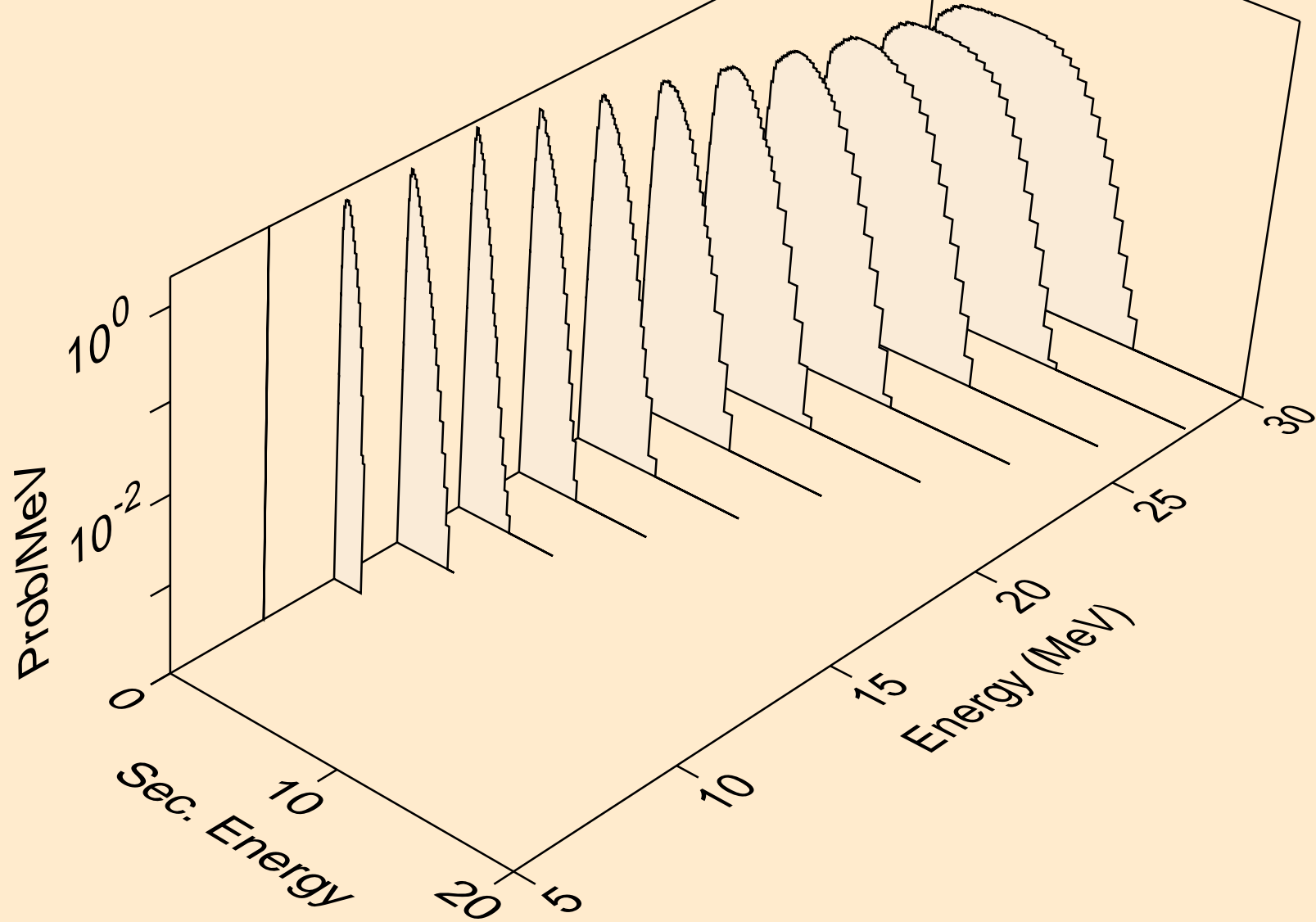
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



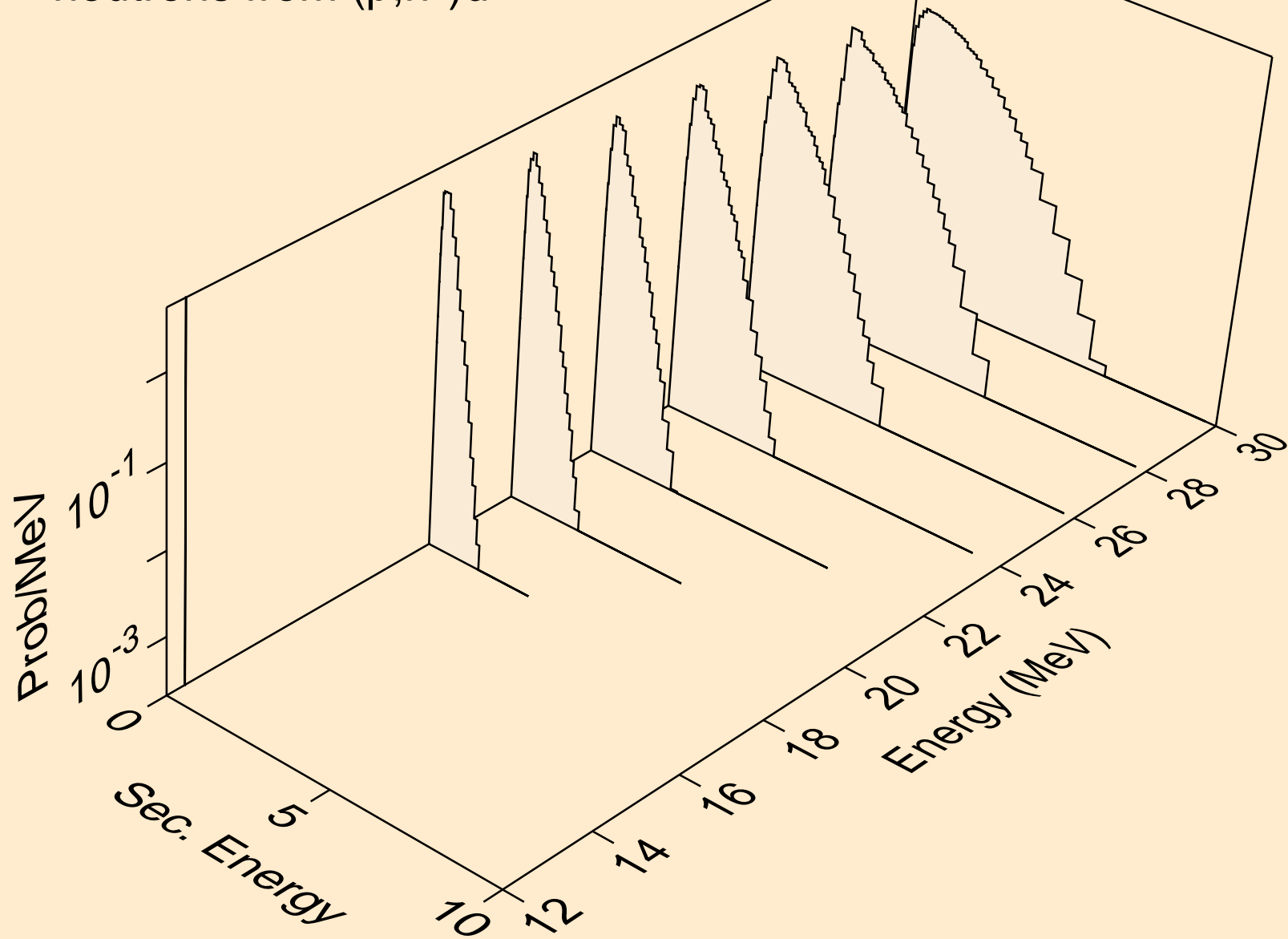
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neutrons from (p,2n)a



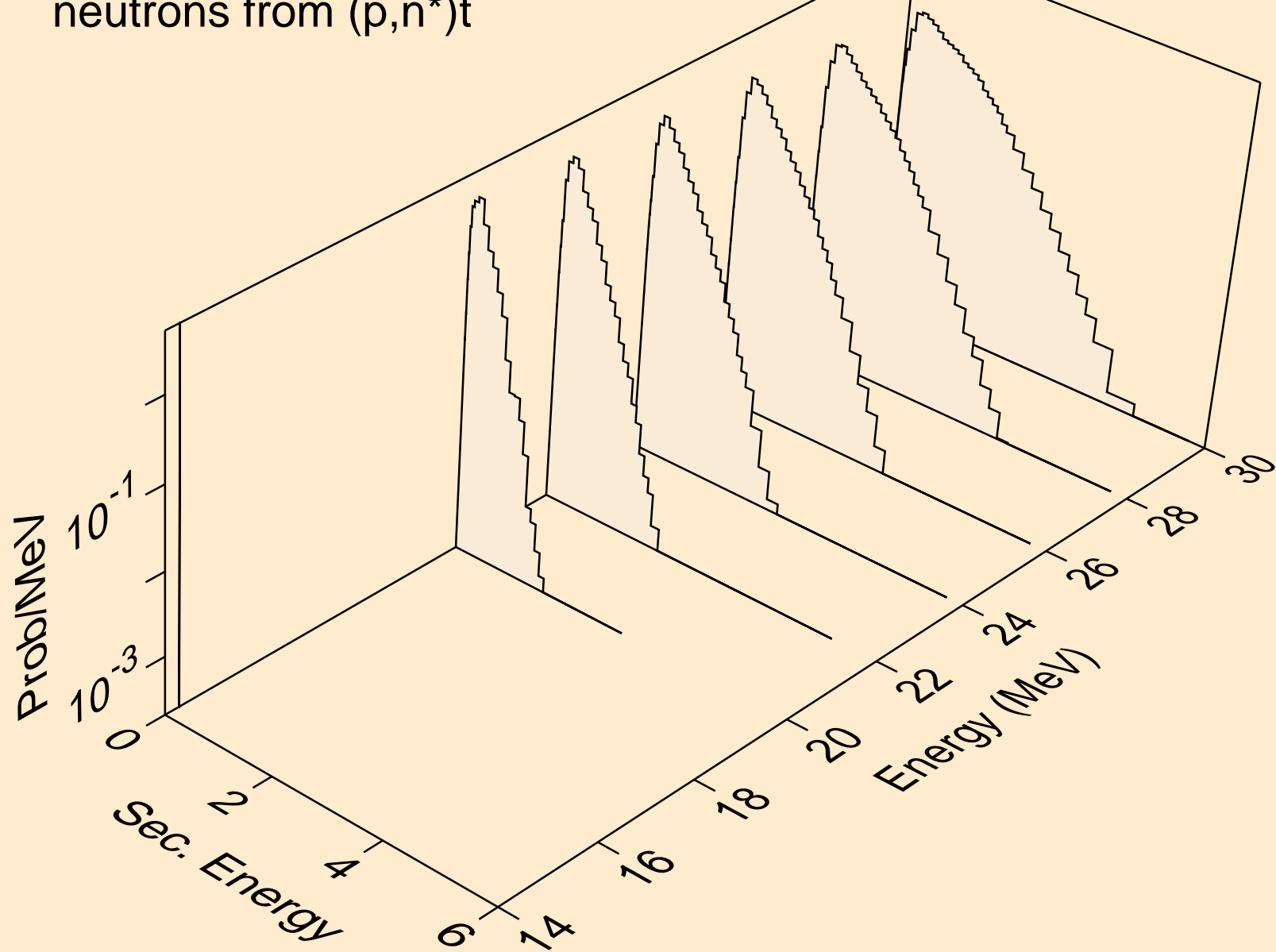
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d

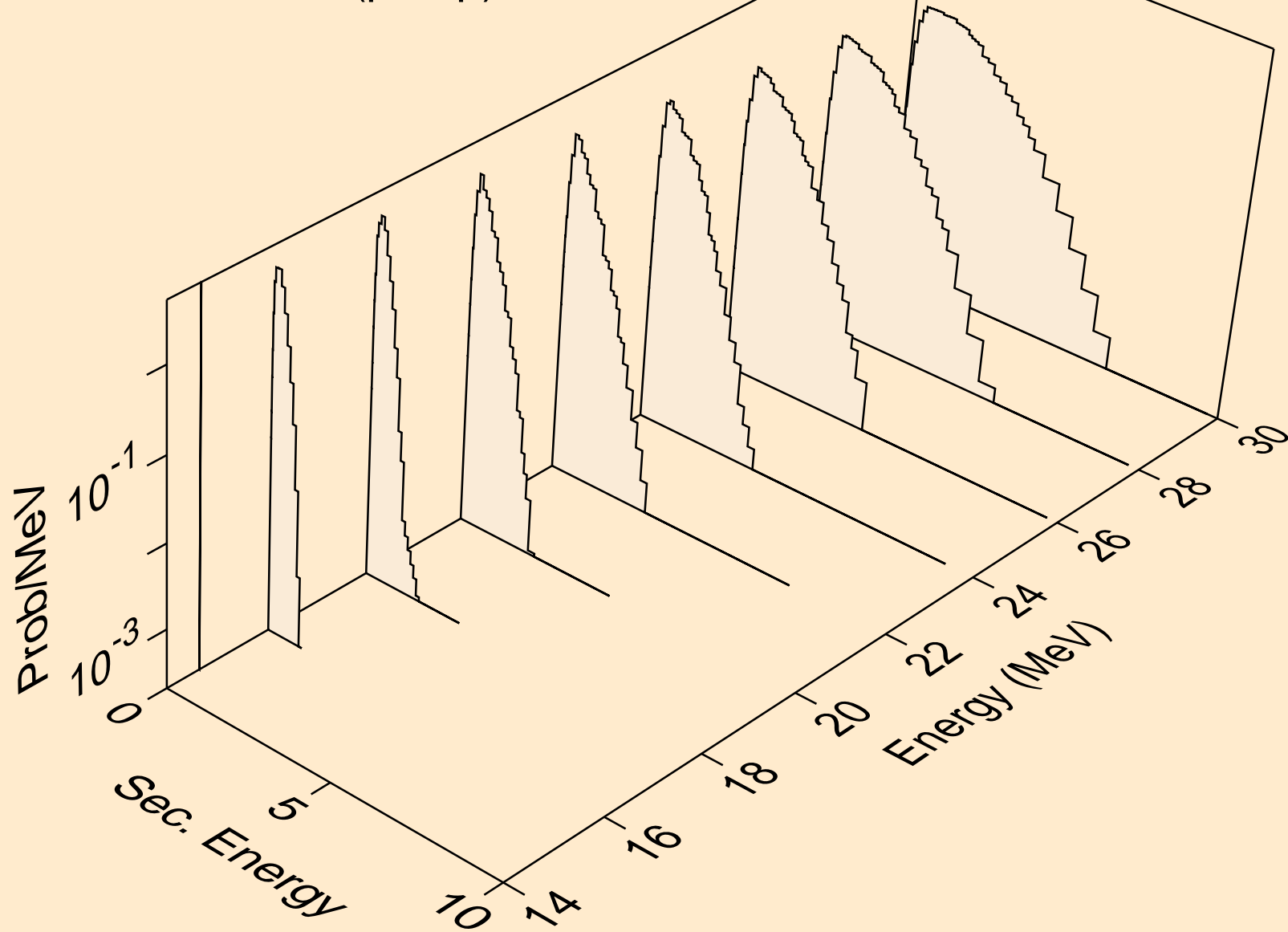


ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)t

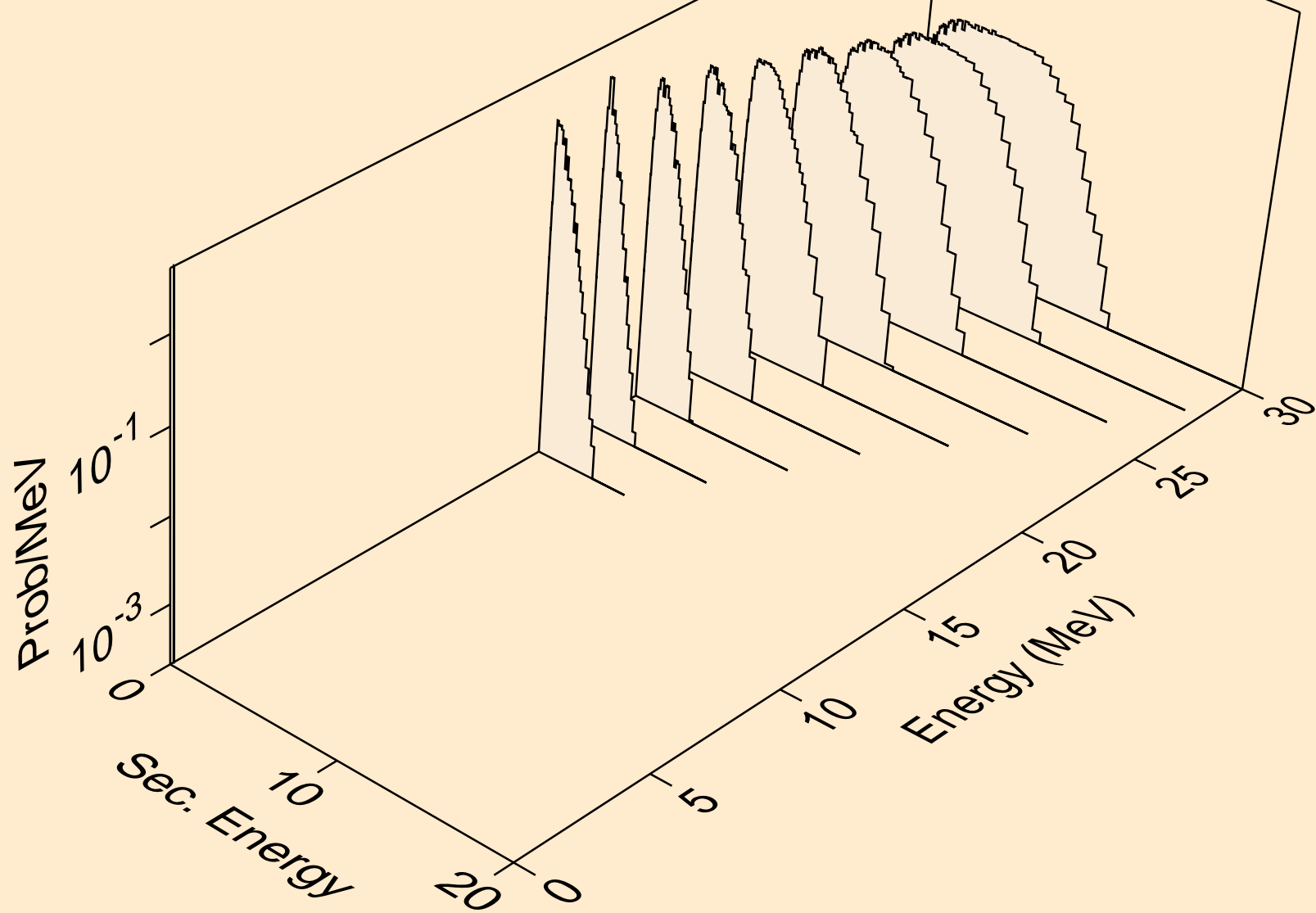




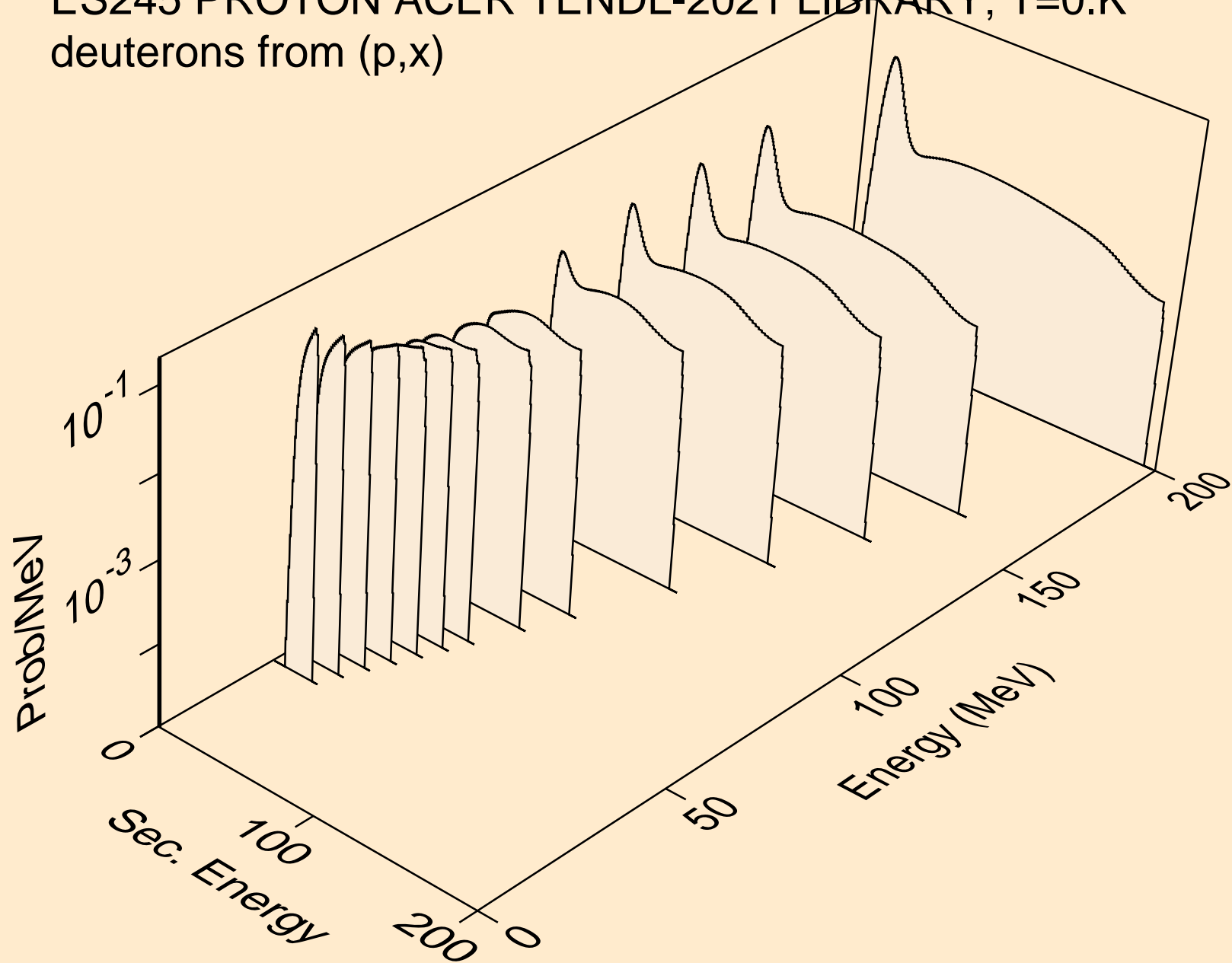
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neutrons from (p,2np)



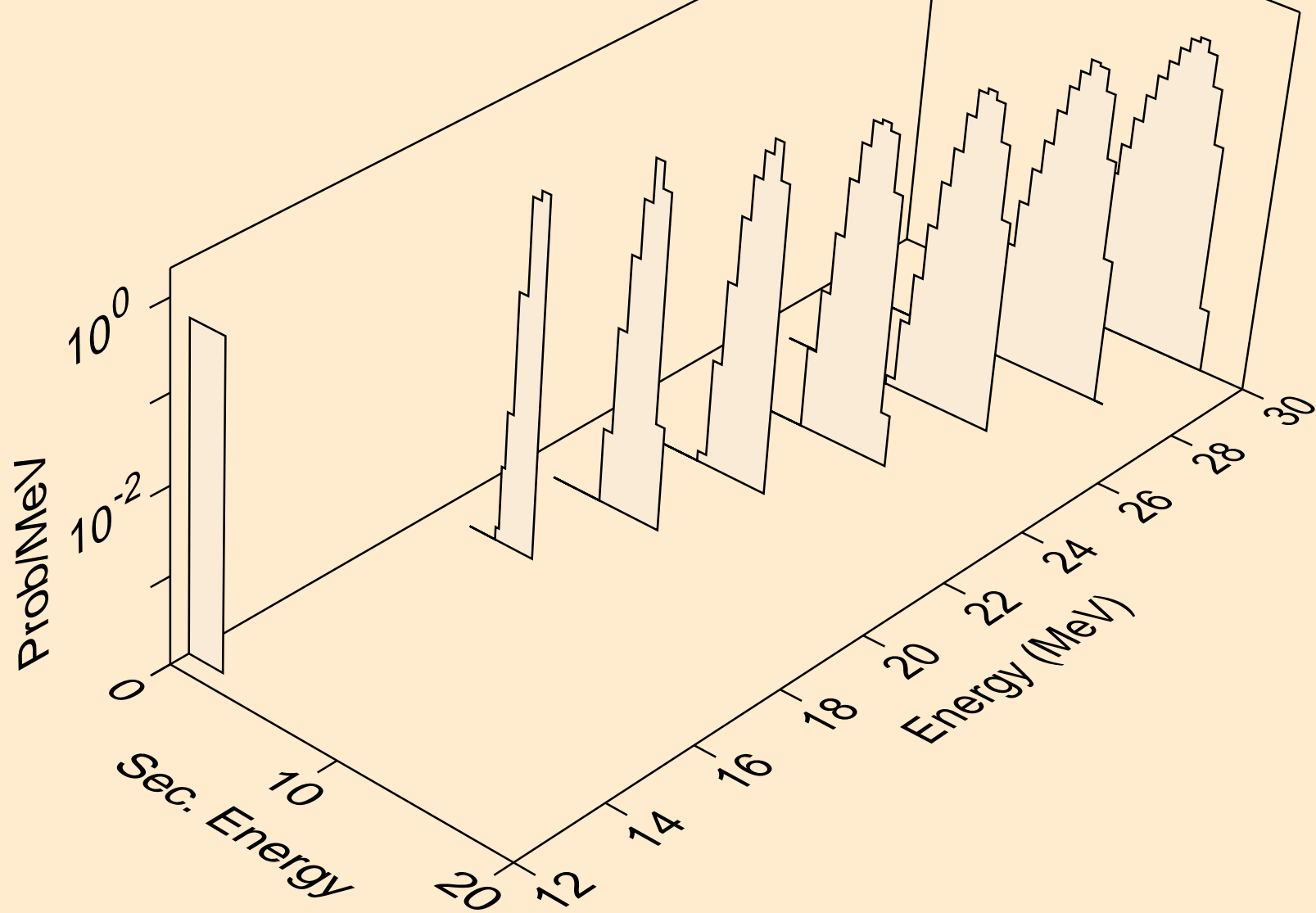
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



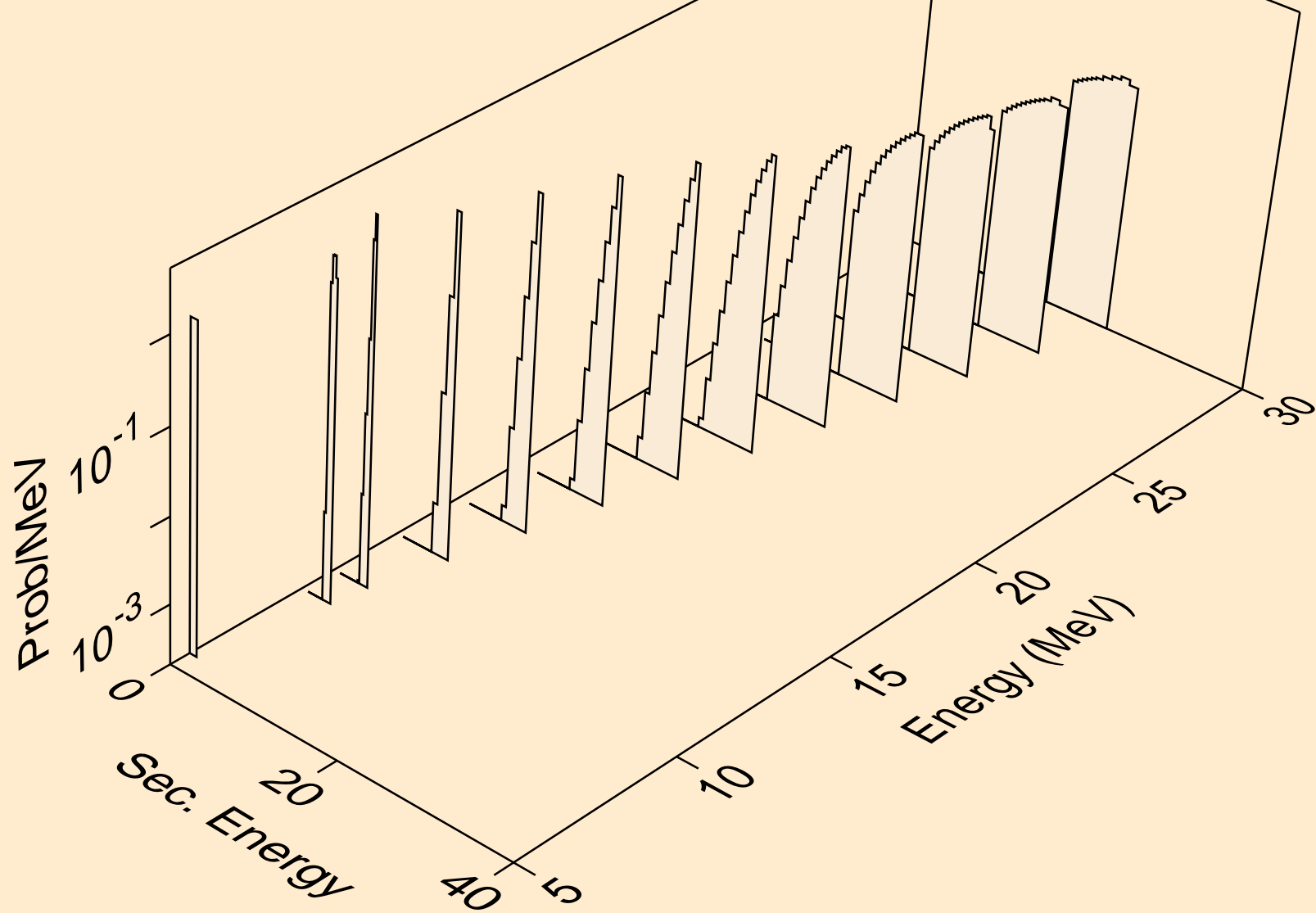
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



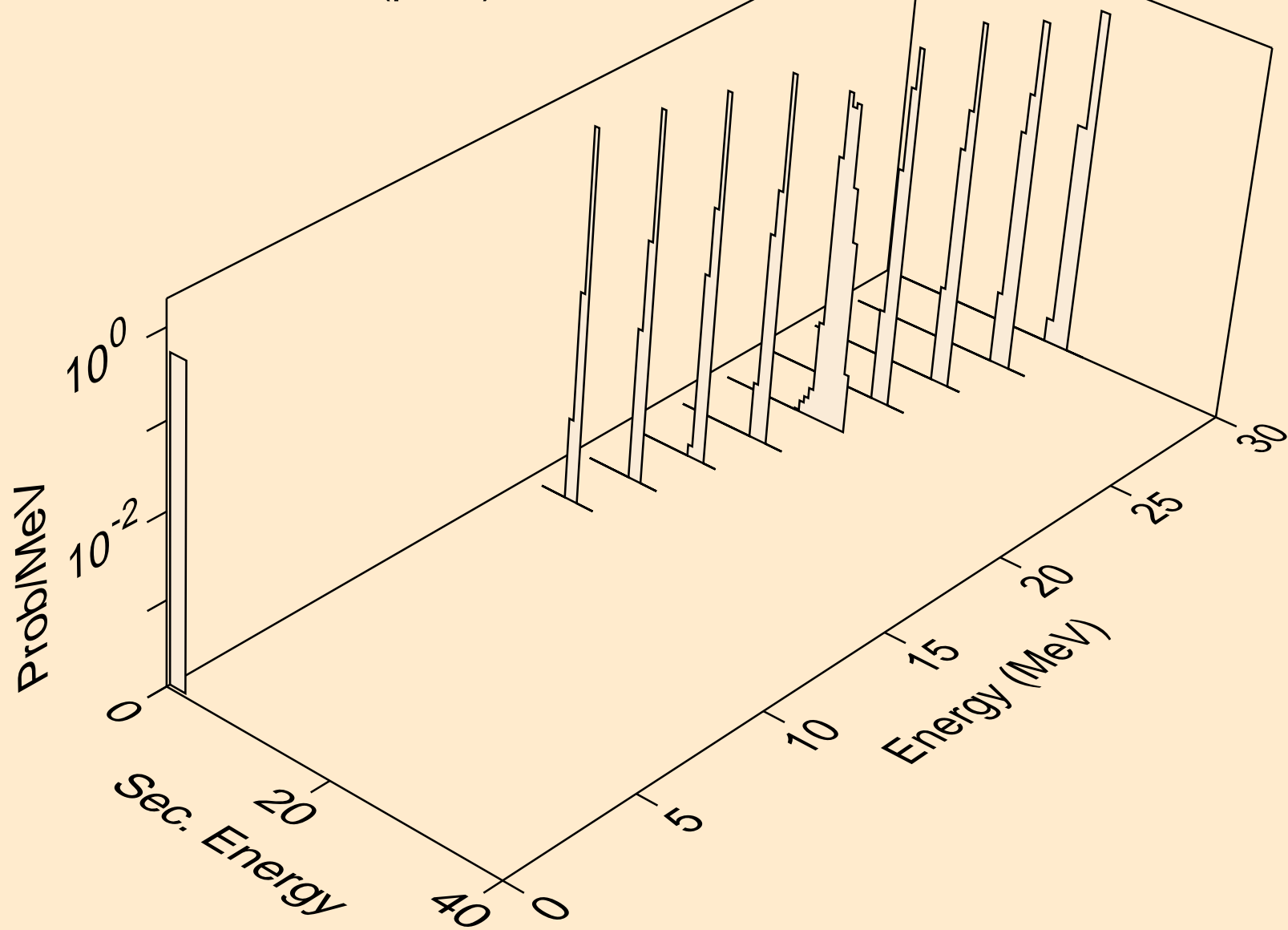
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d



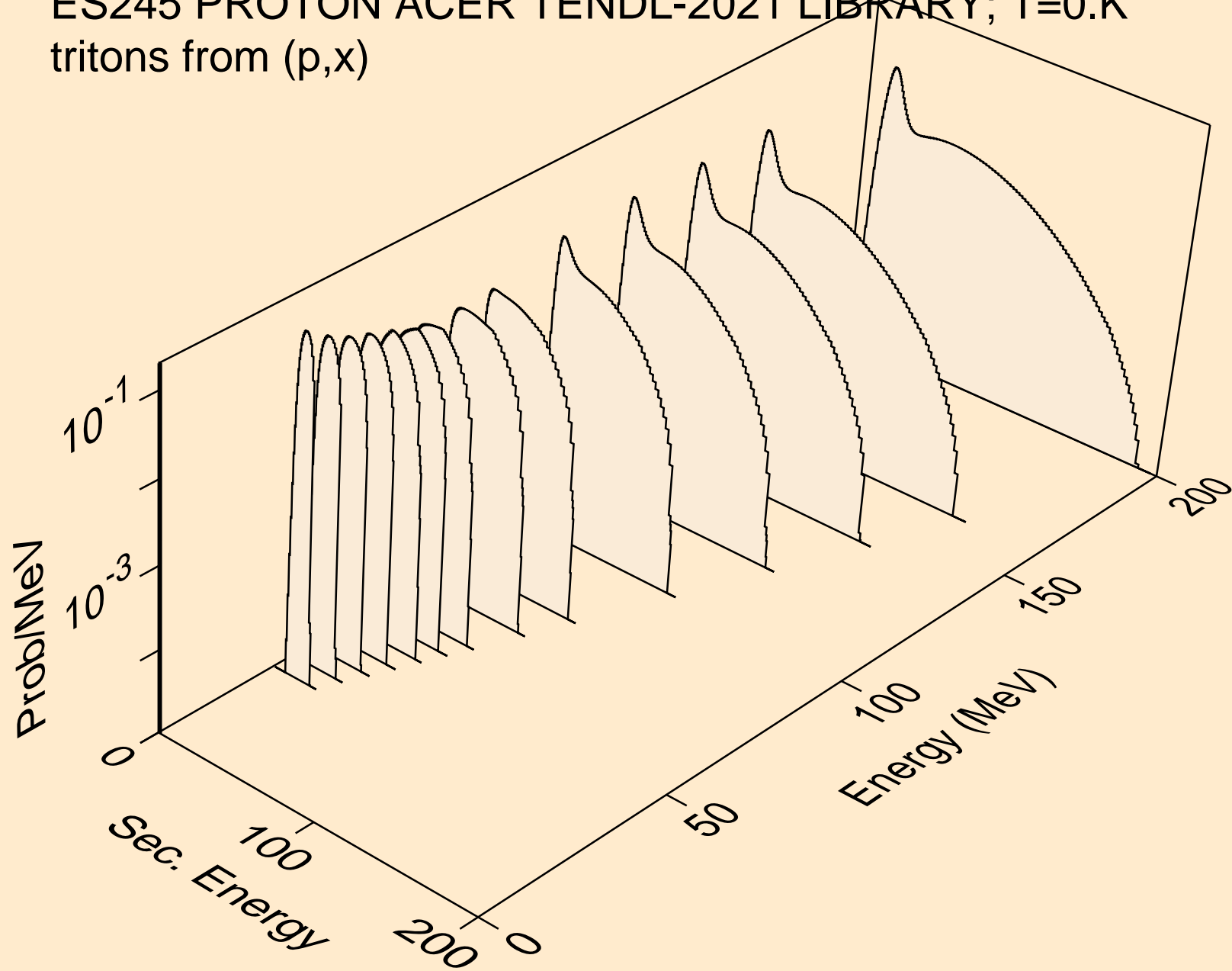
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)



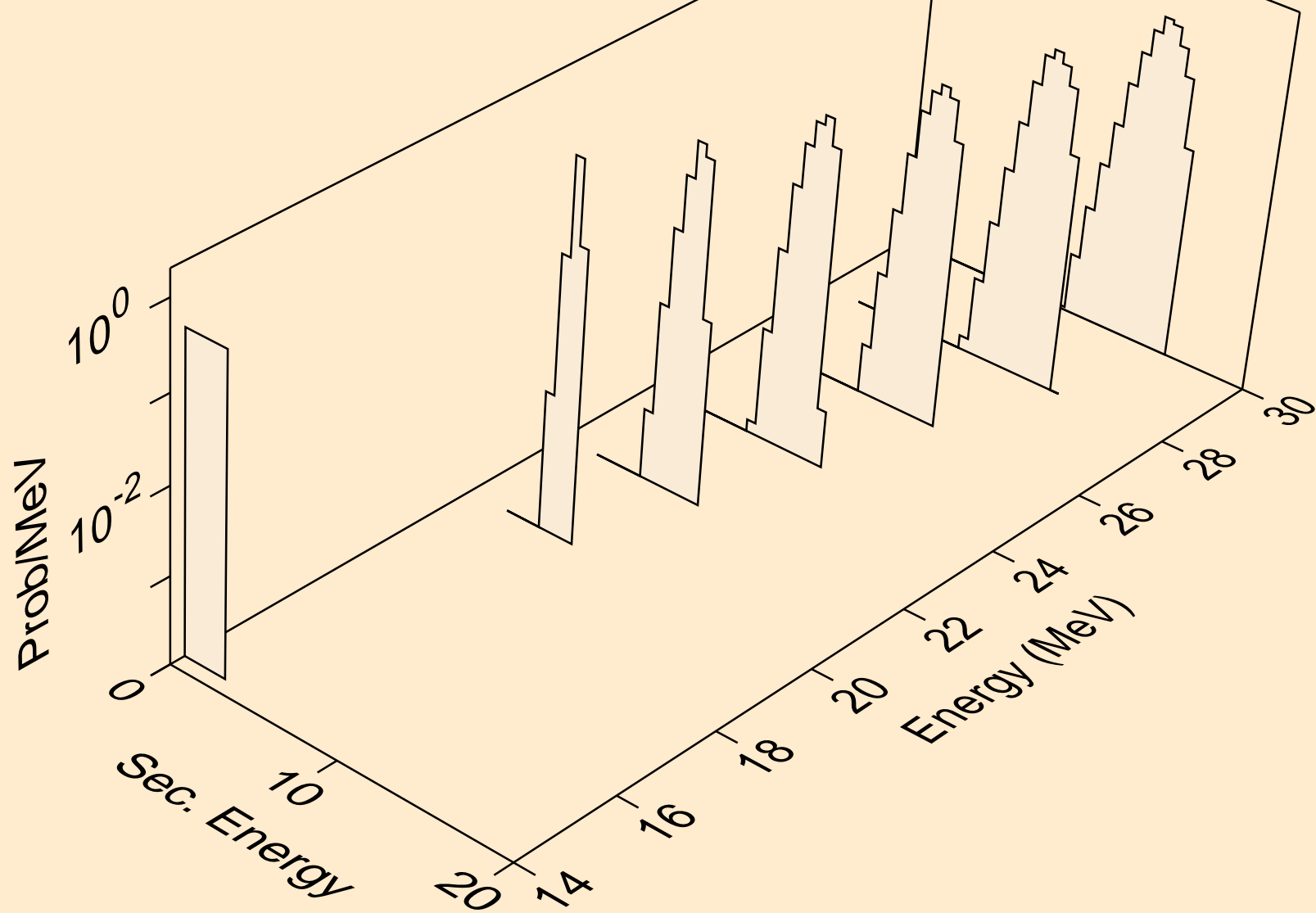
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)



ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)

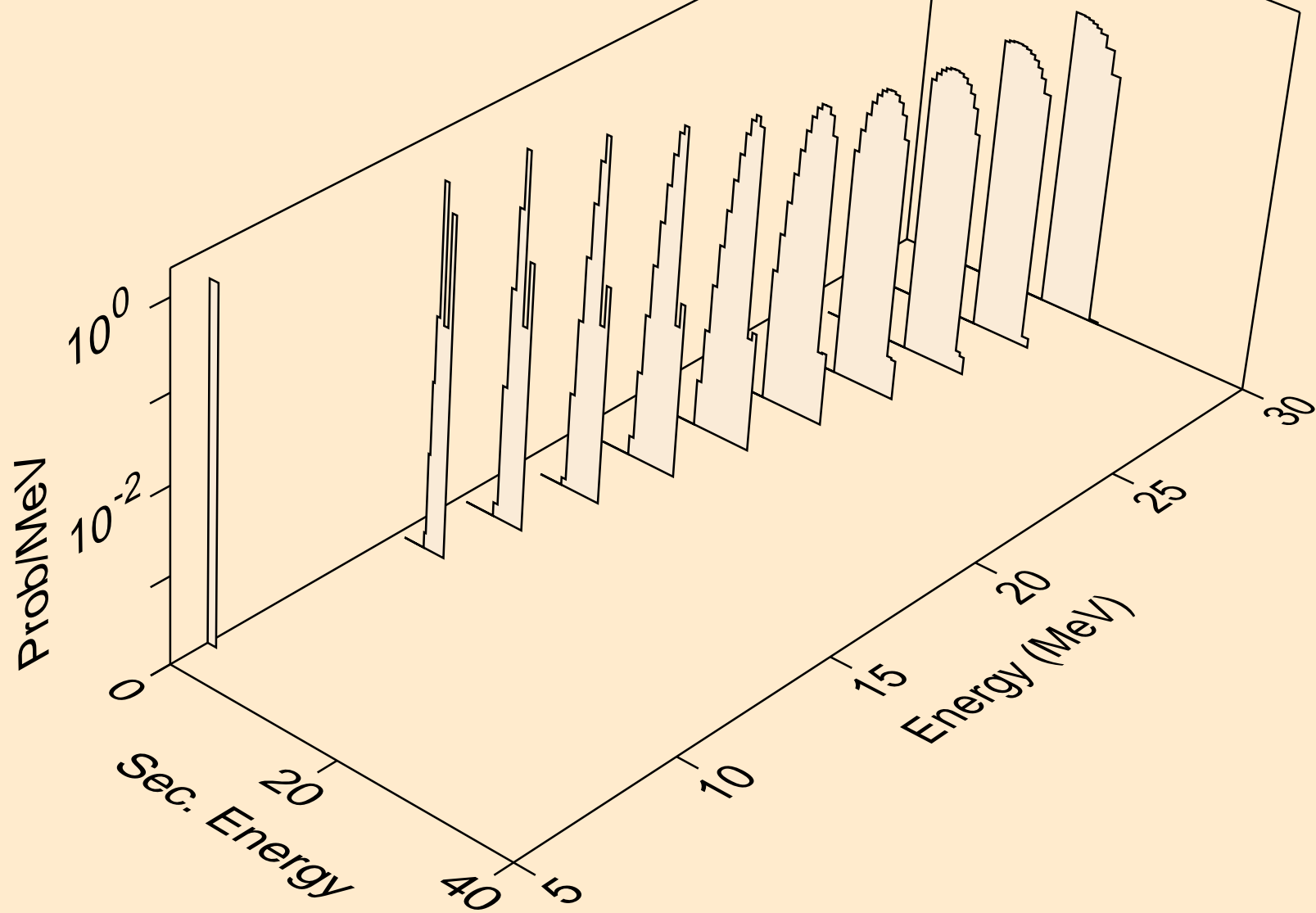


ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,n\*)t

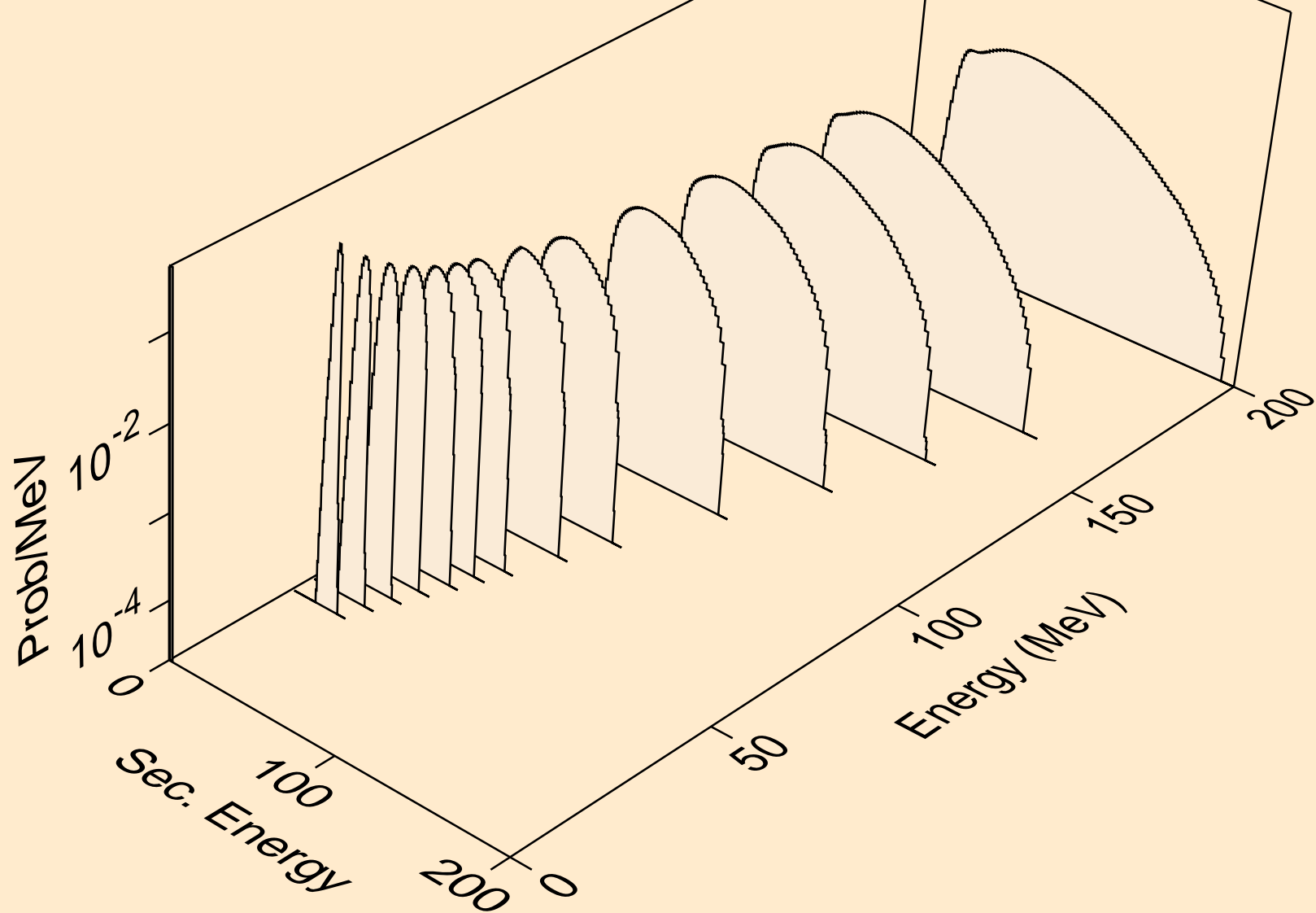




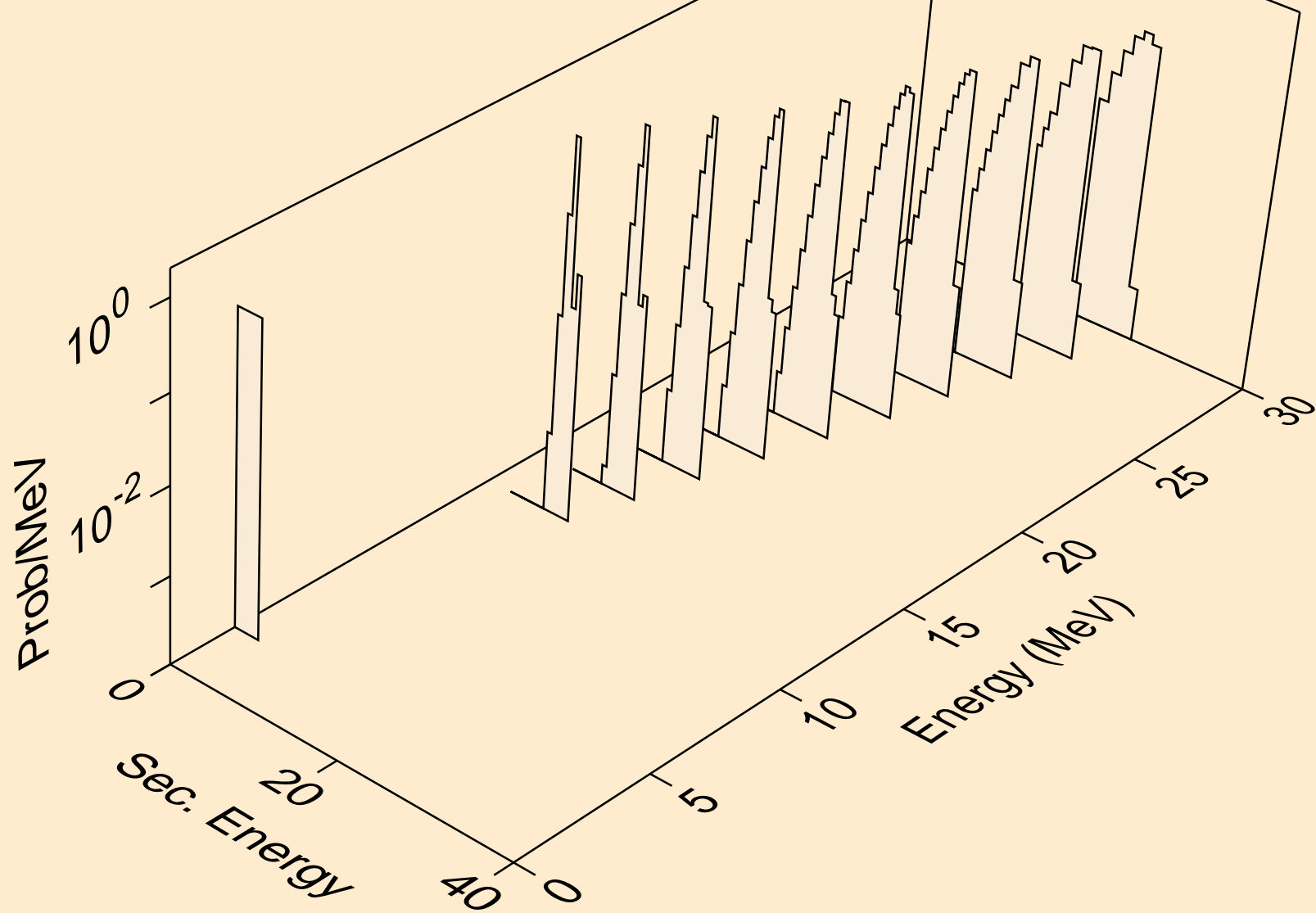
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



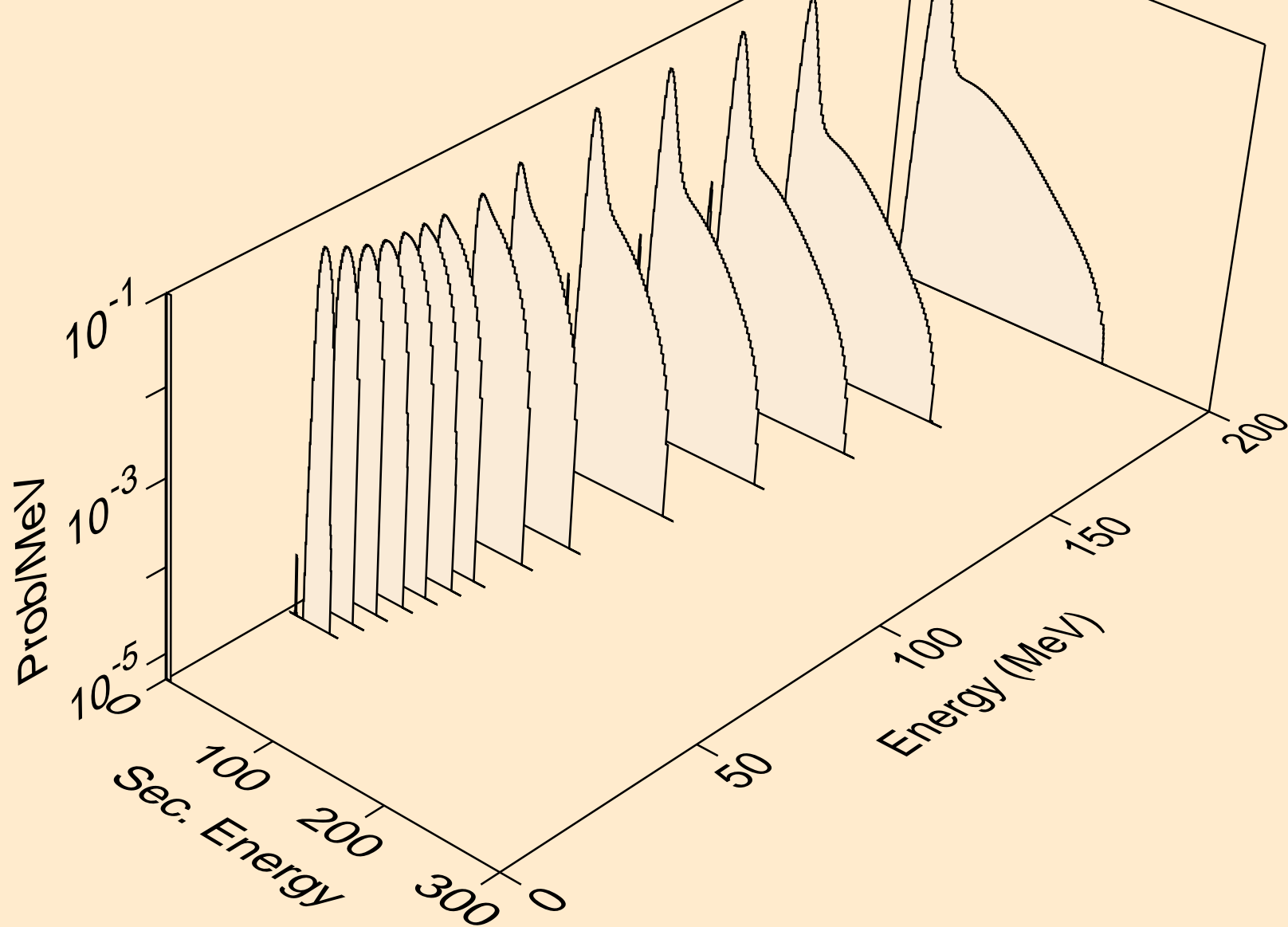
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



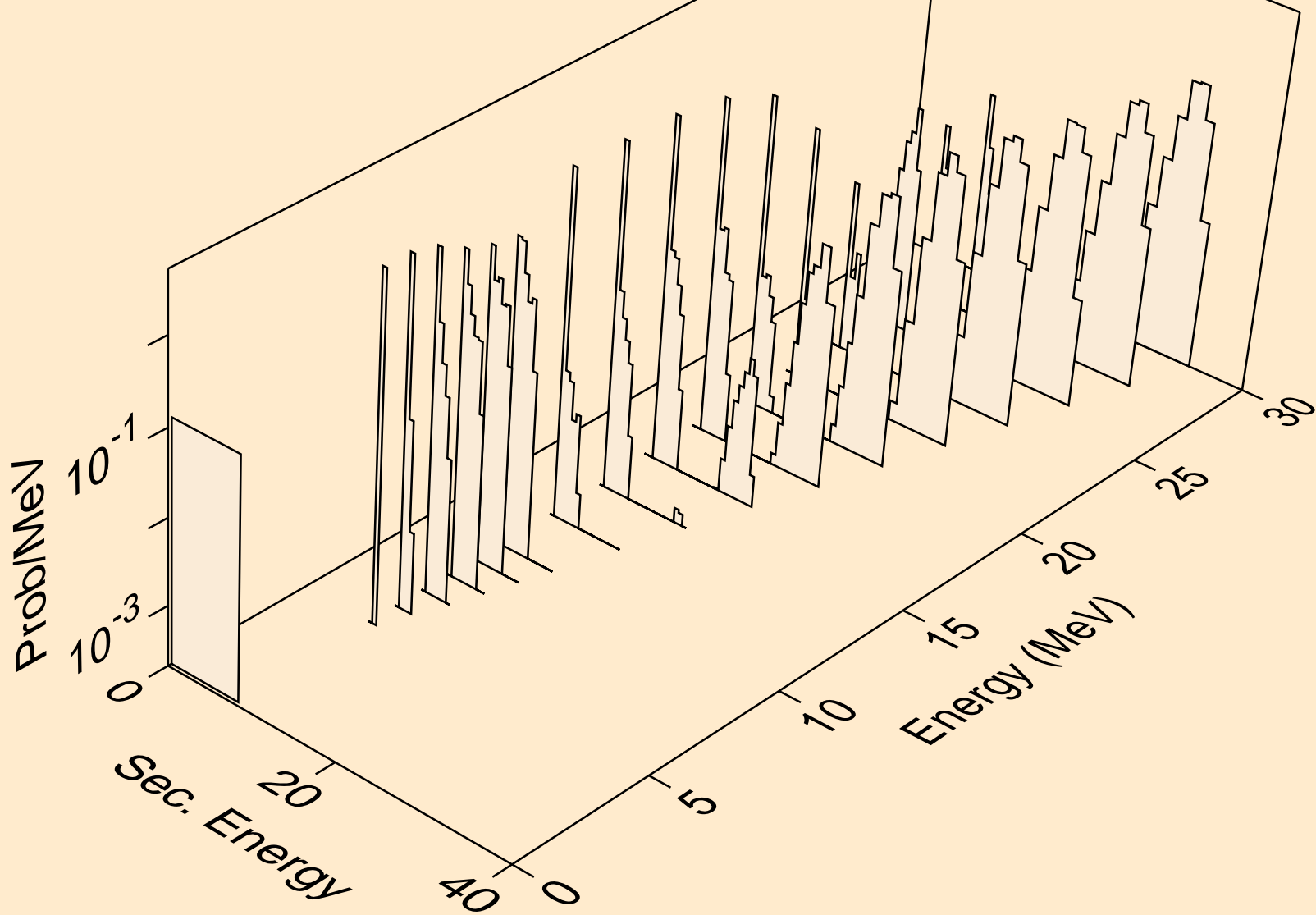
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)



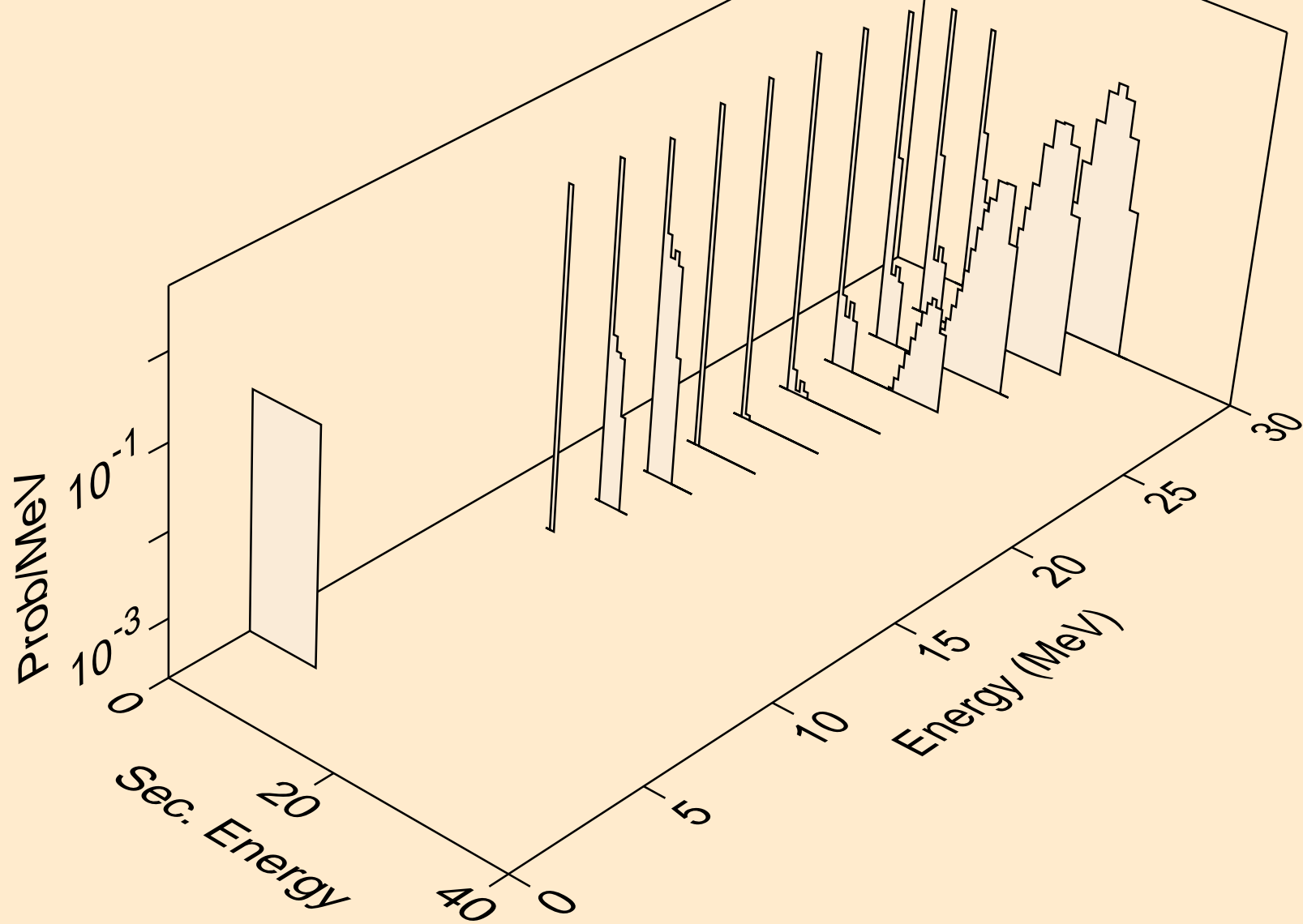
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)



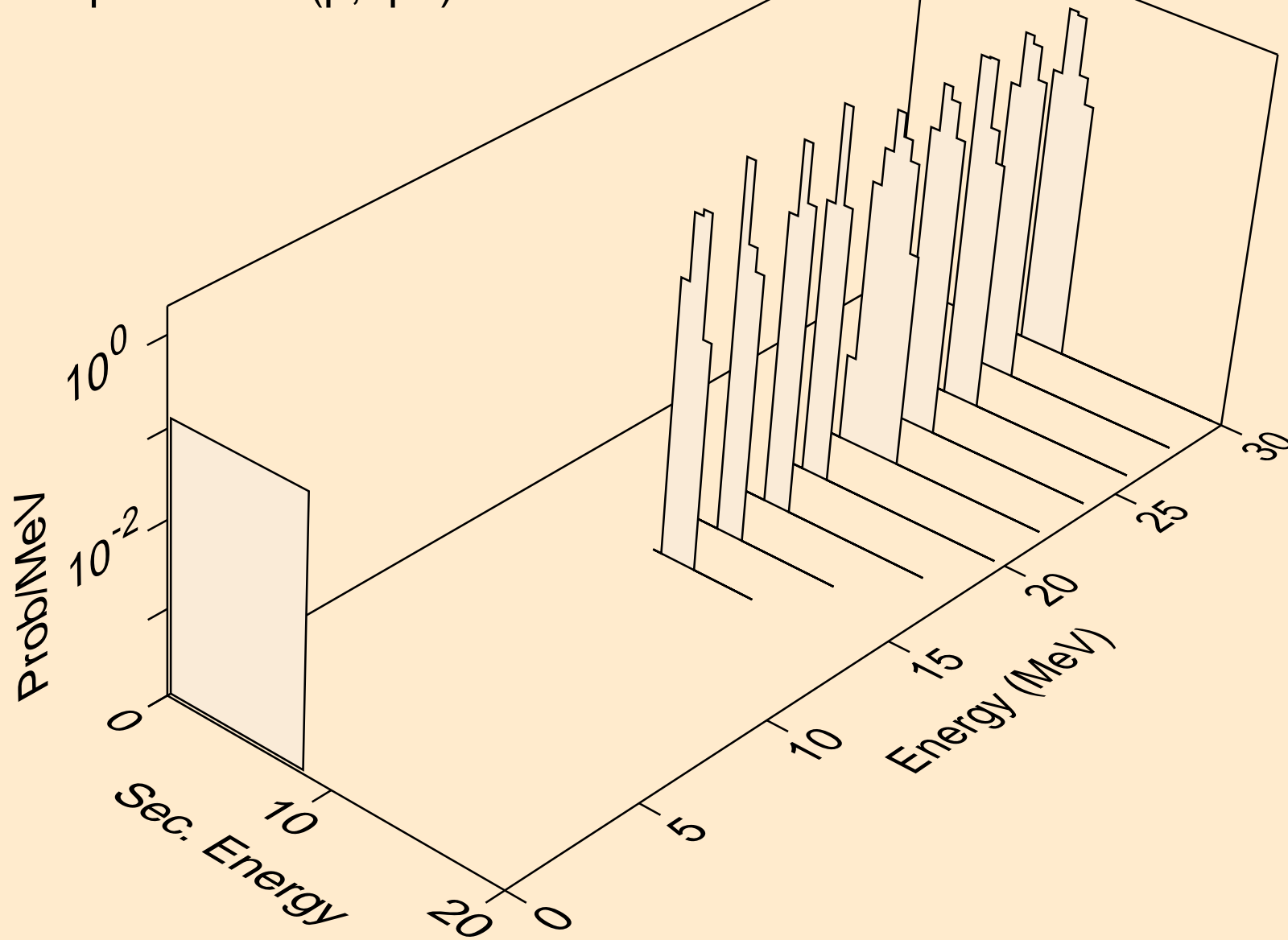
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a



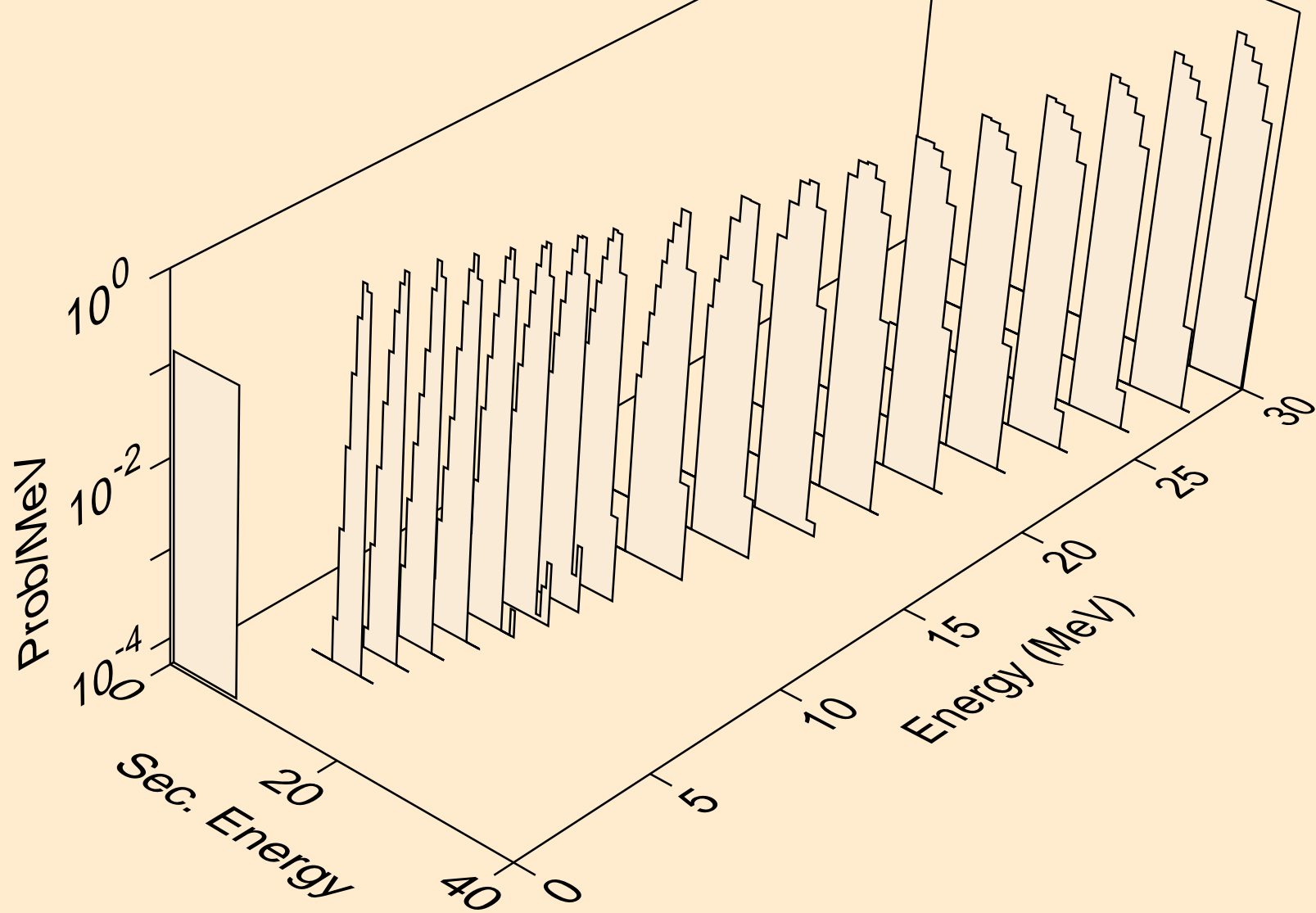
ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a



ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)

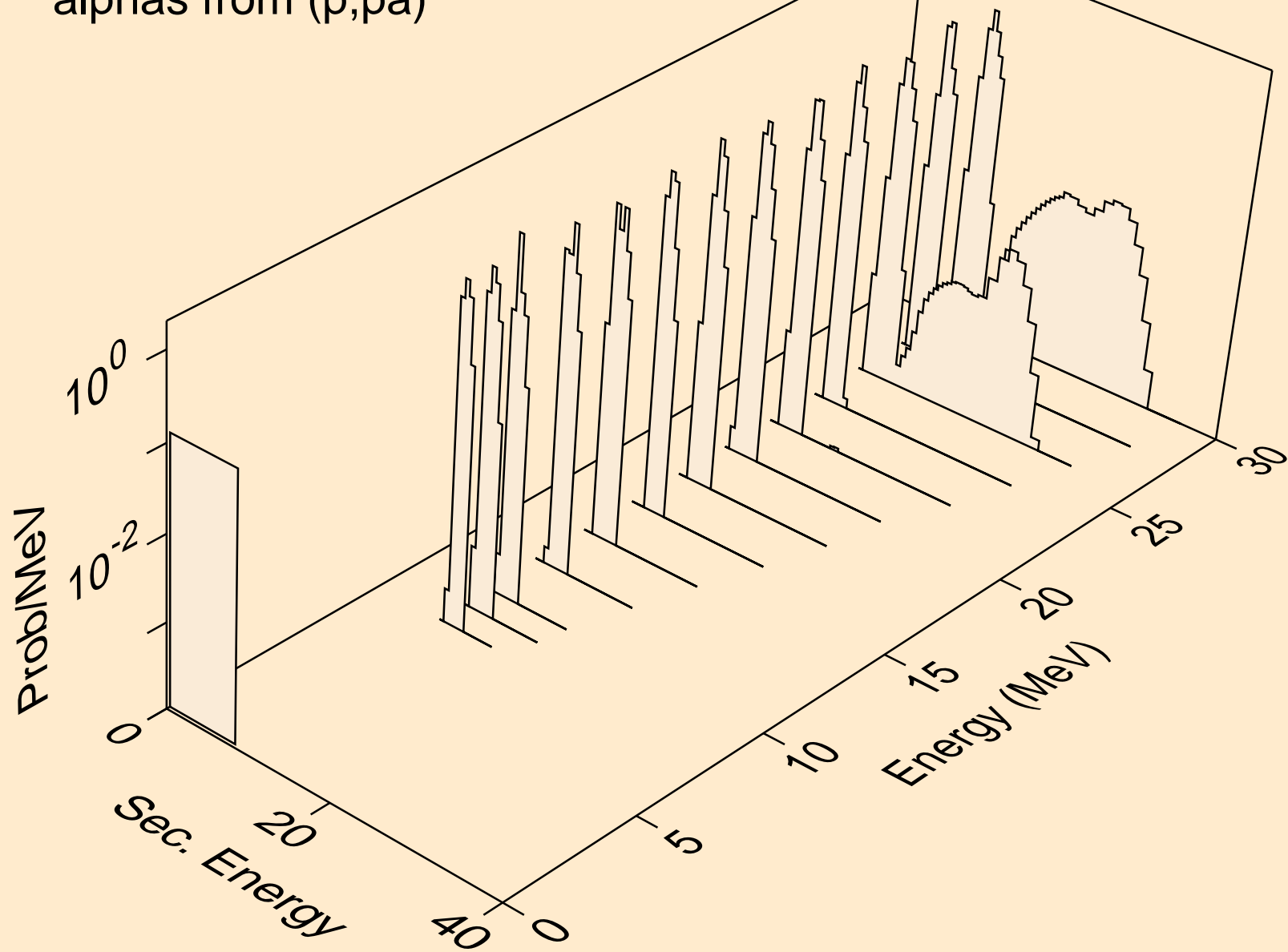


ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)





ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)



ES245 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,da)

