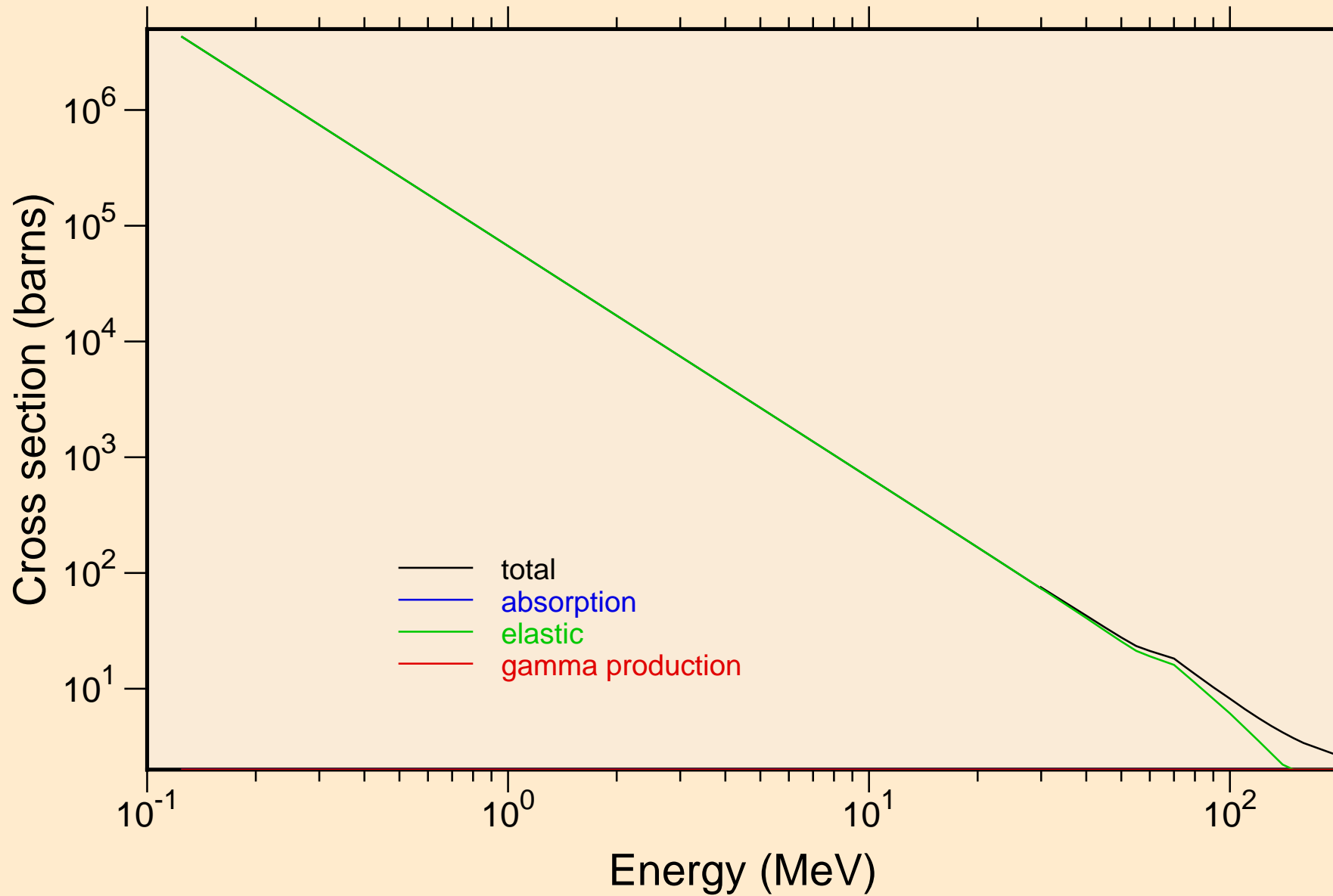
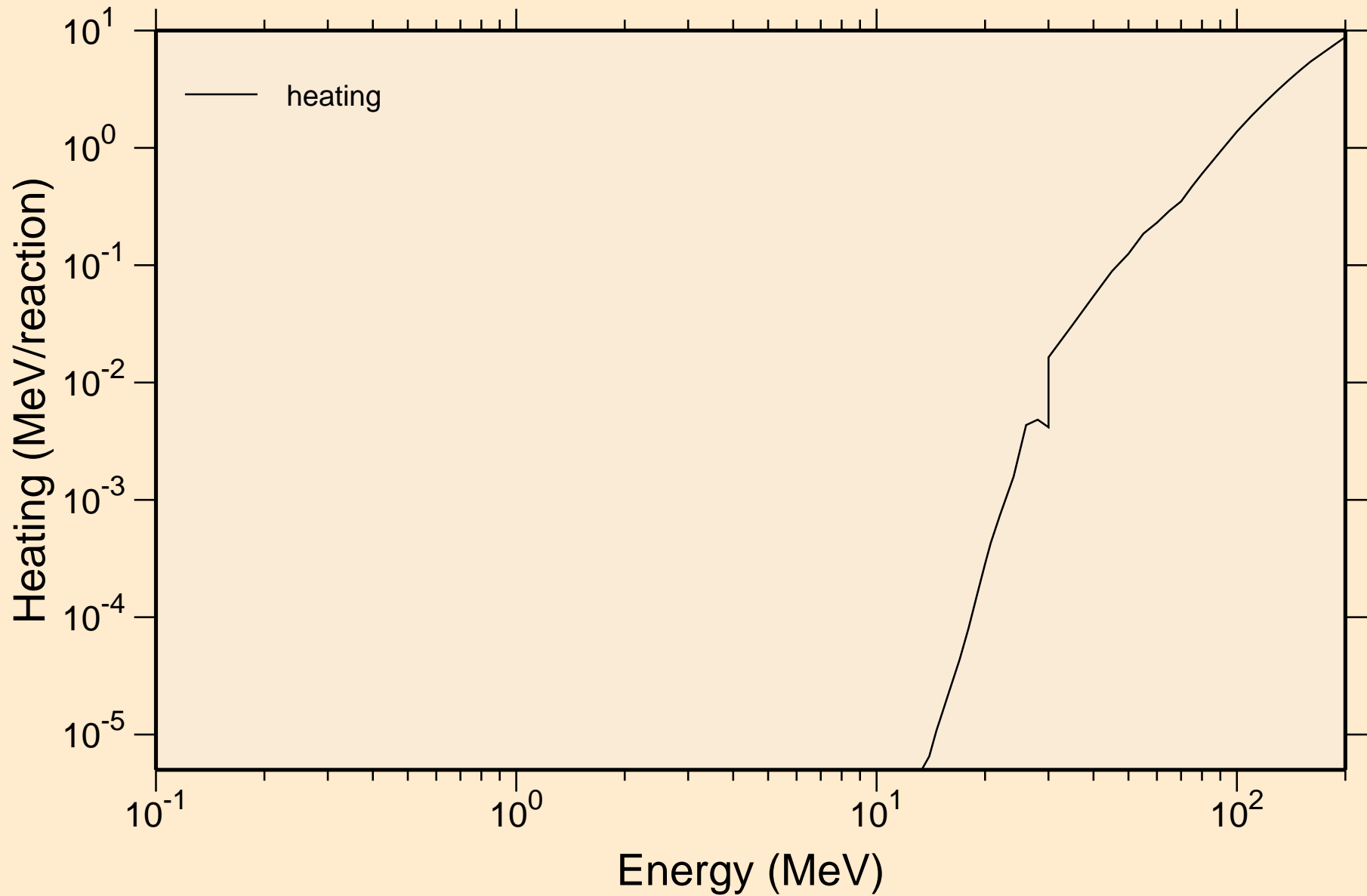


RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



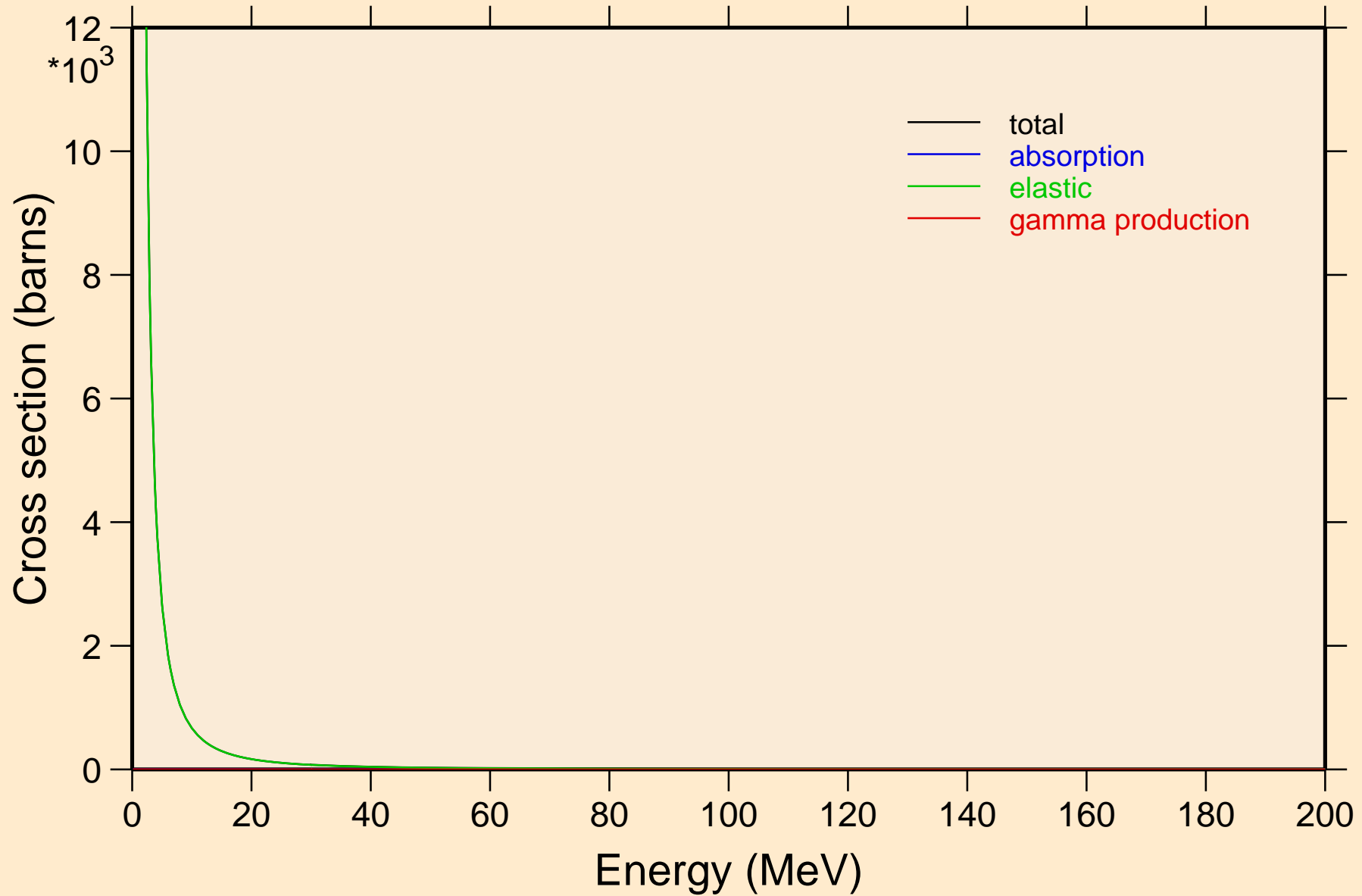
# RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



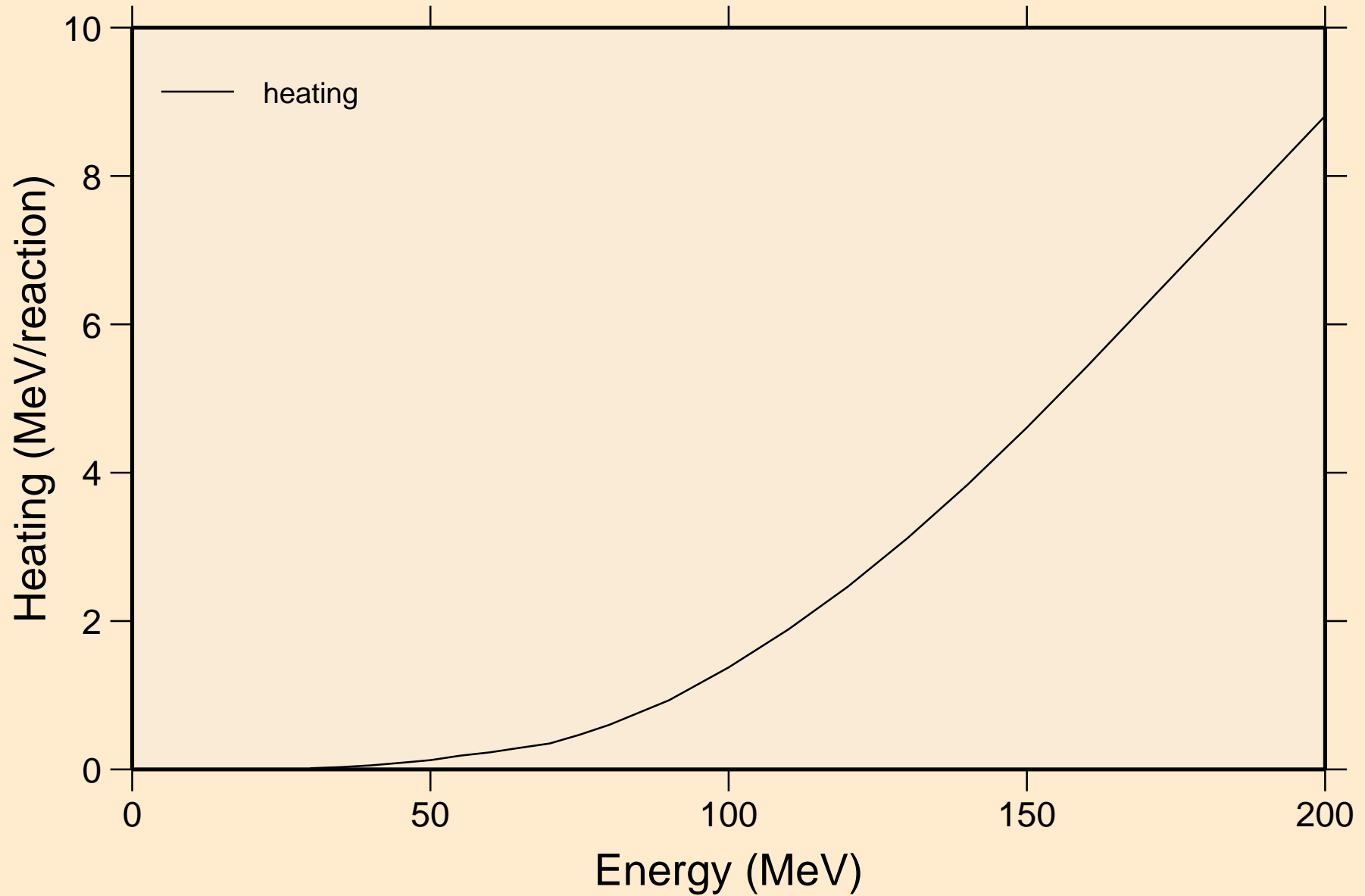
# RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

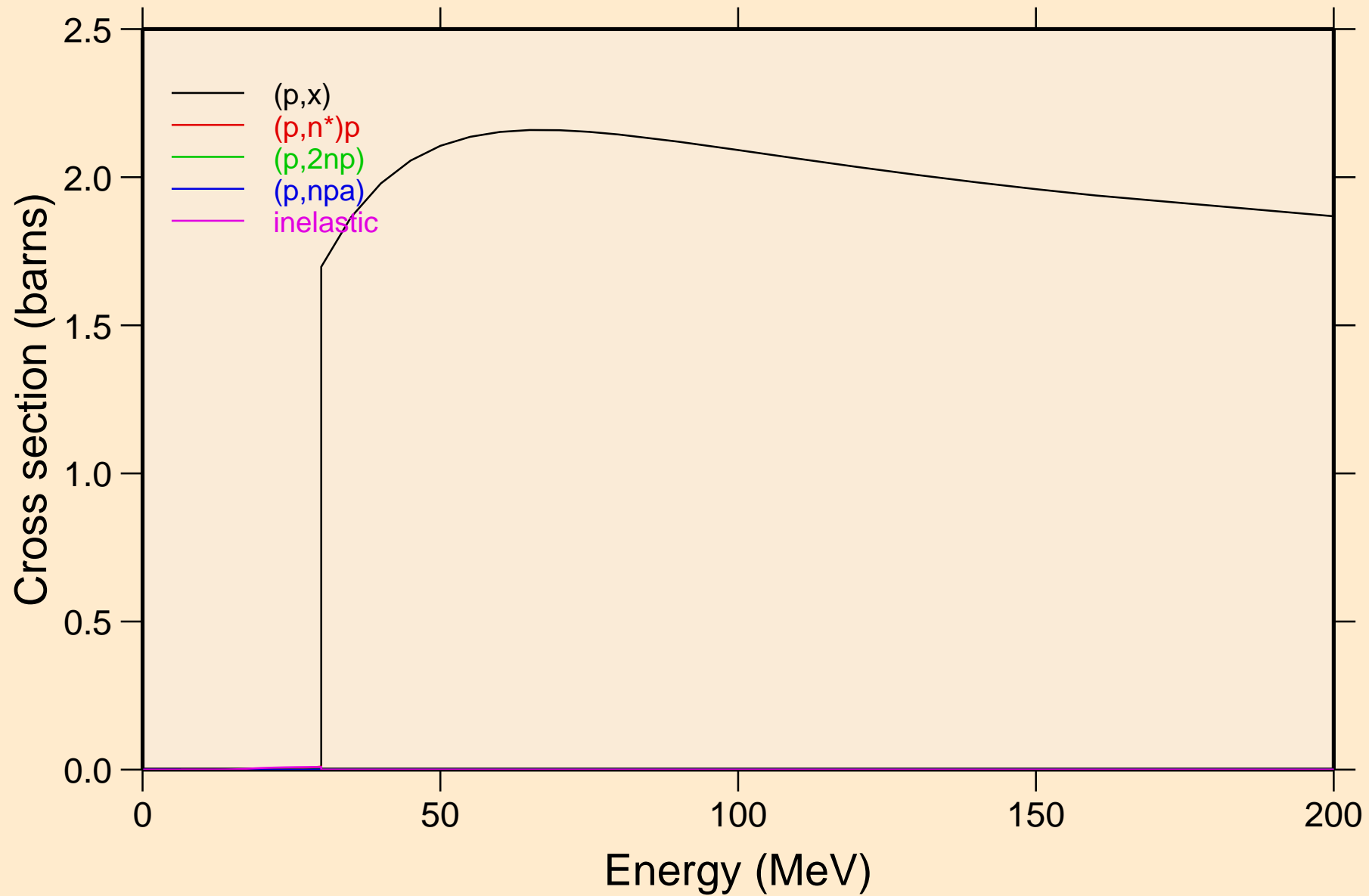


RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K

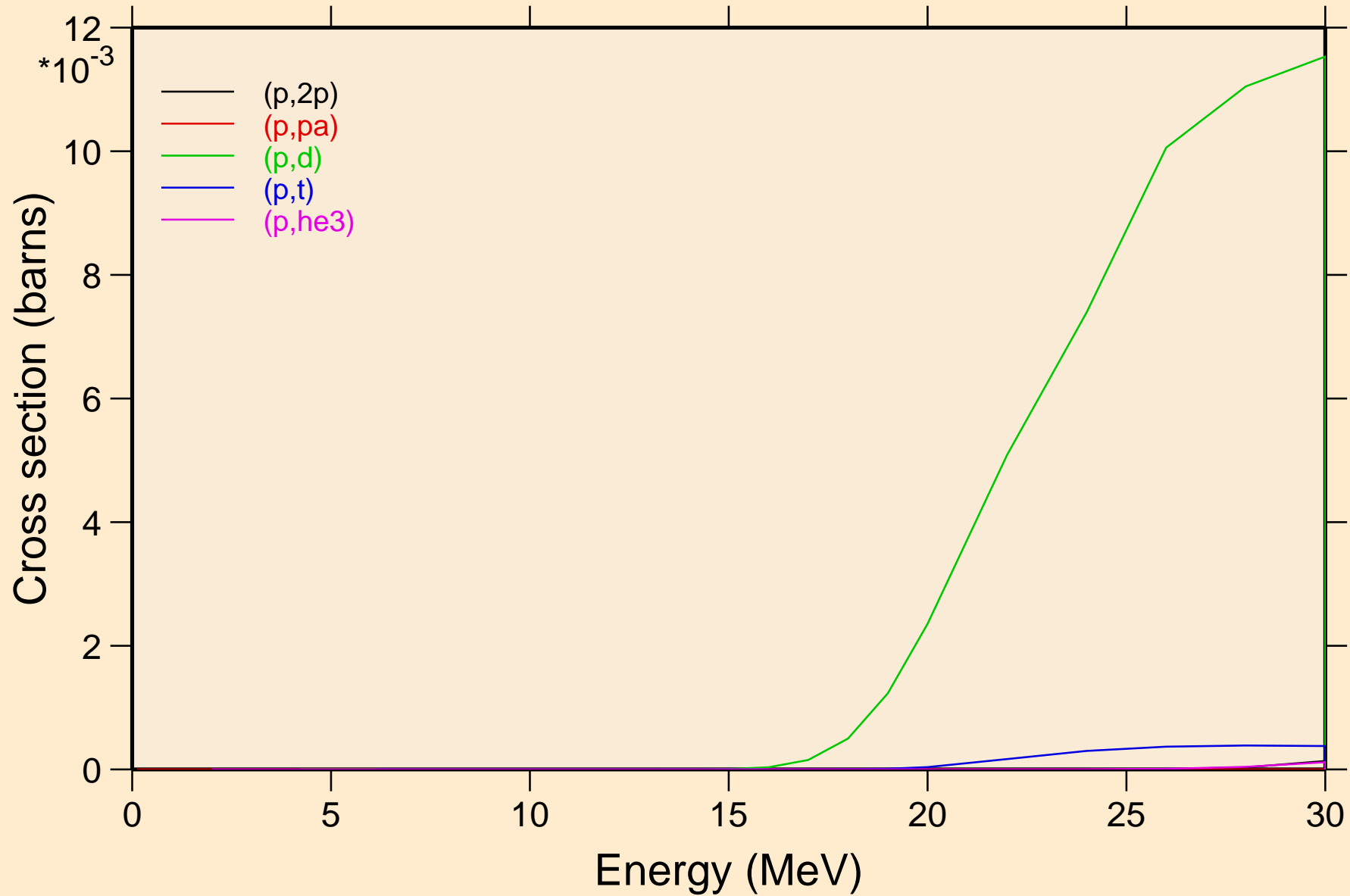
Heating



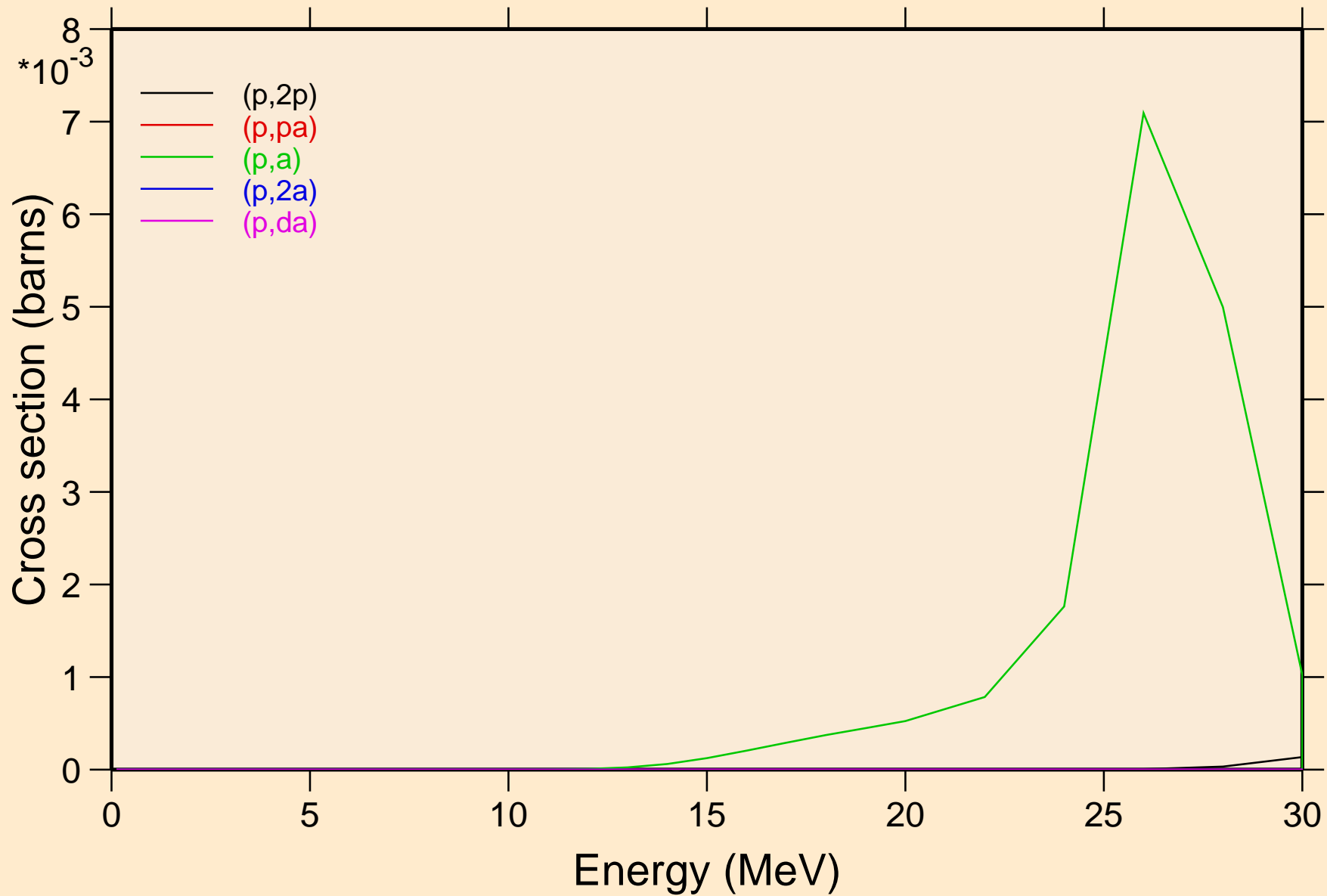
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



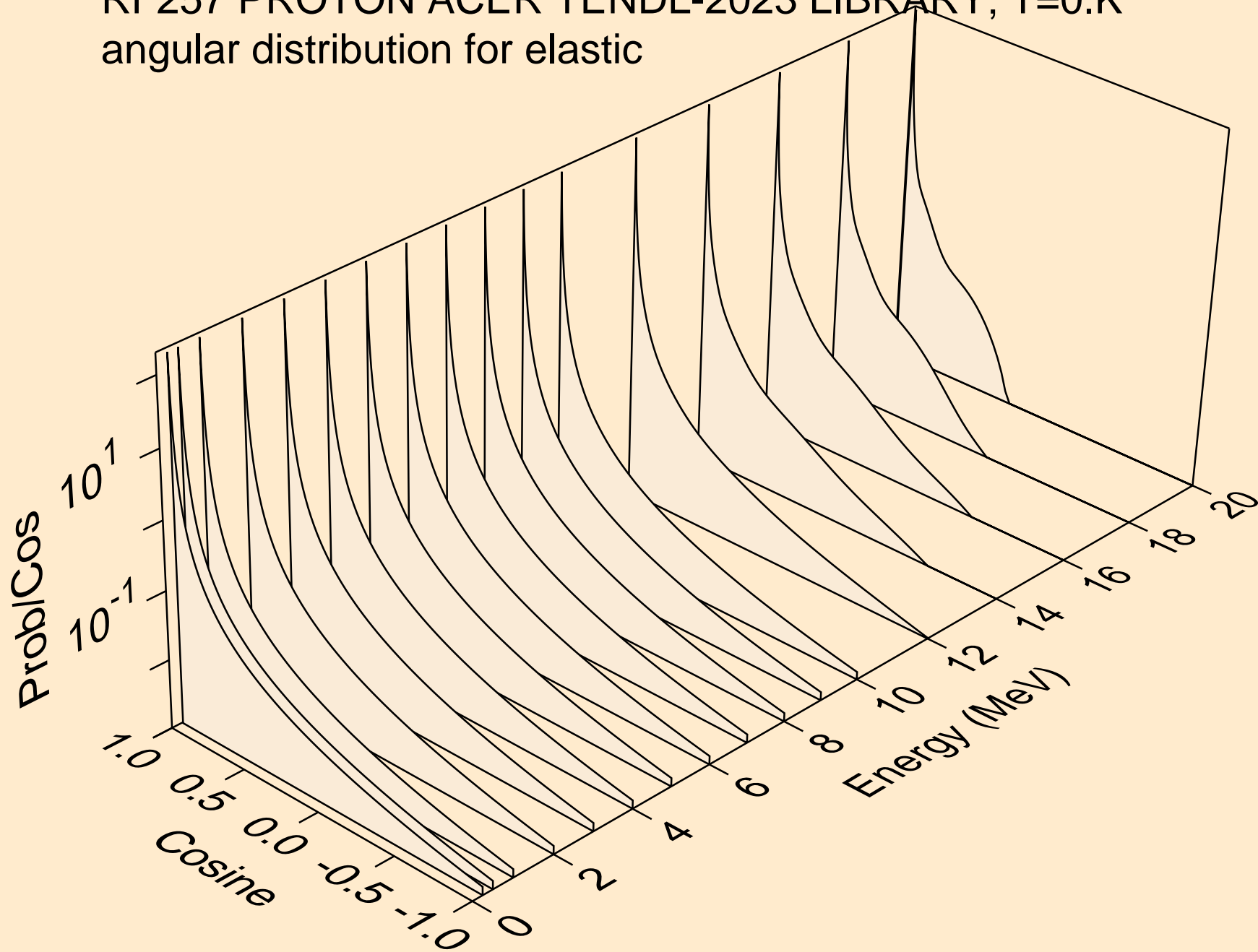
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

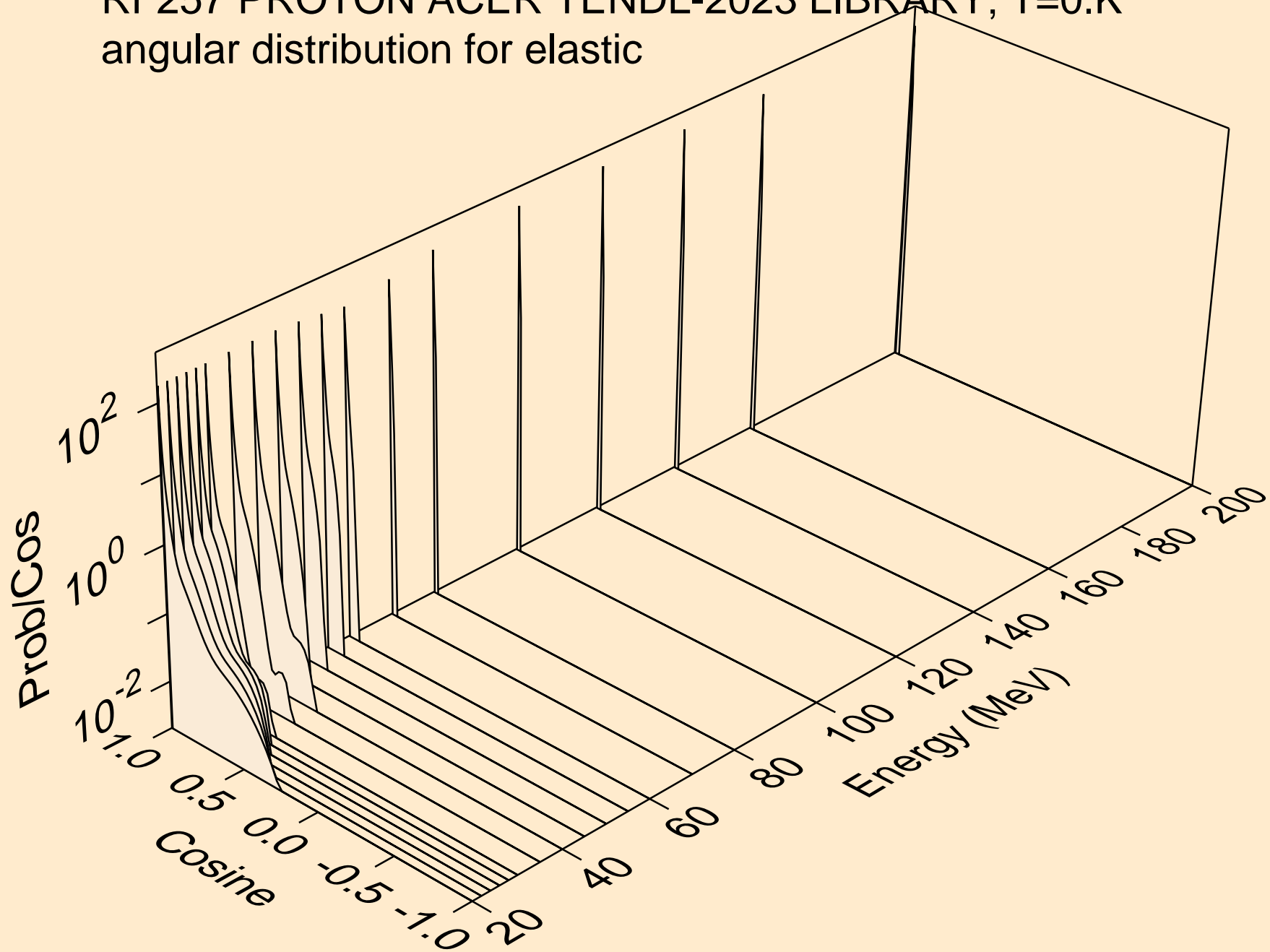


RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

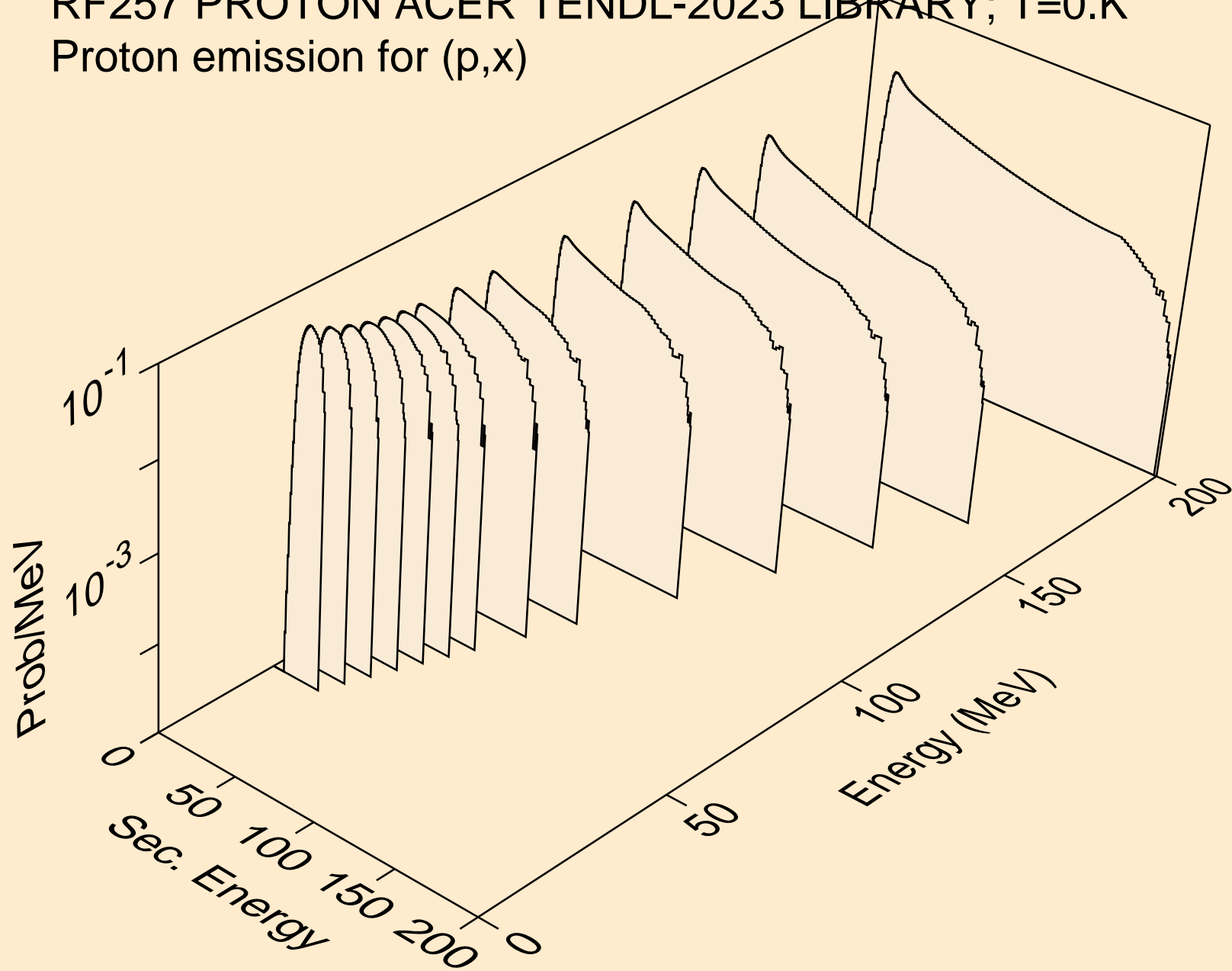




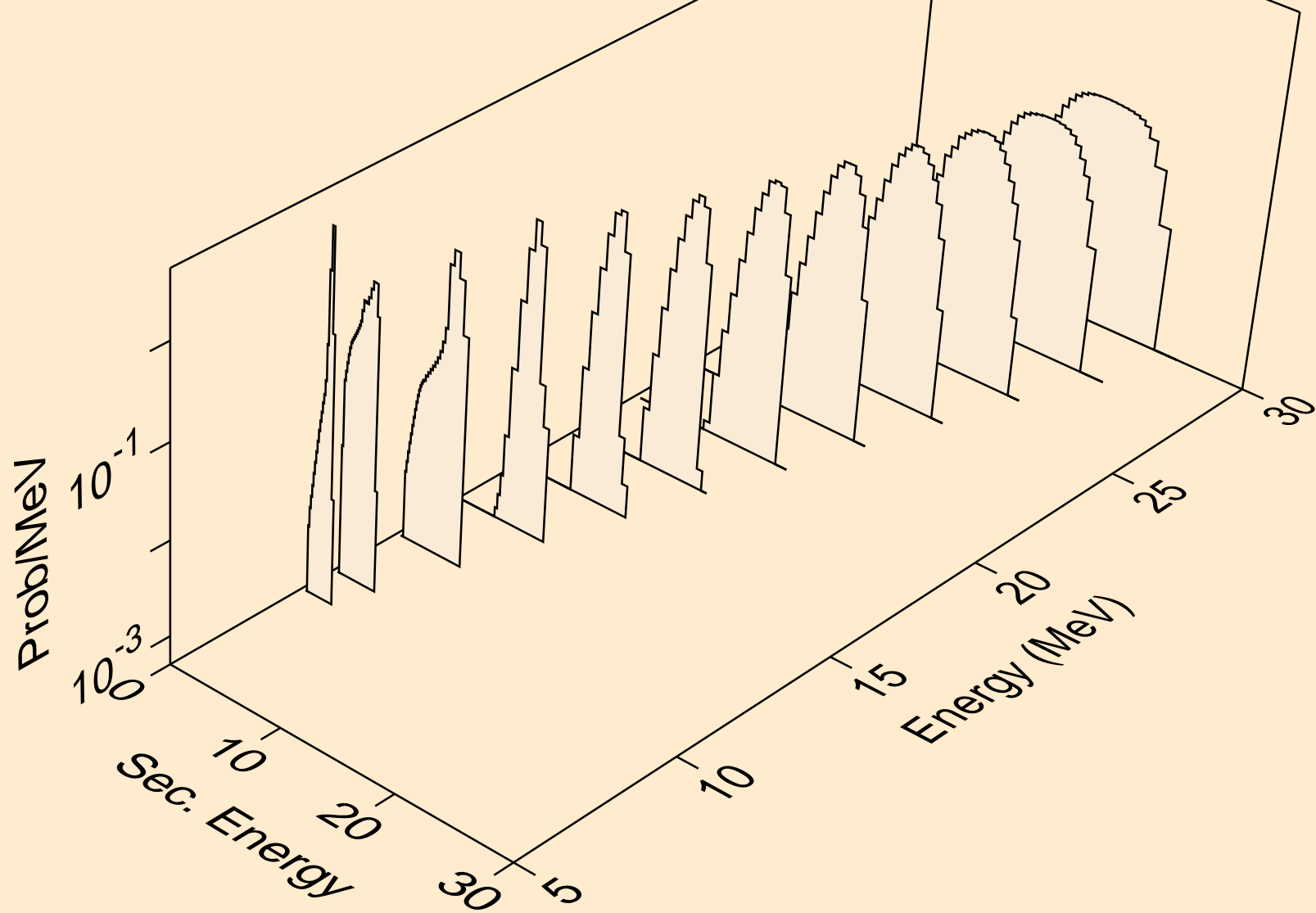
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



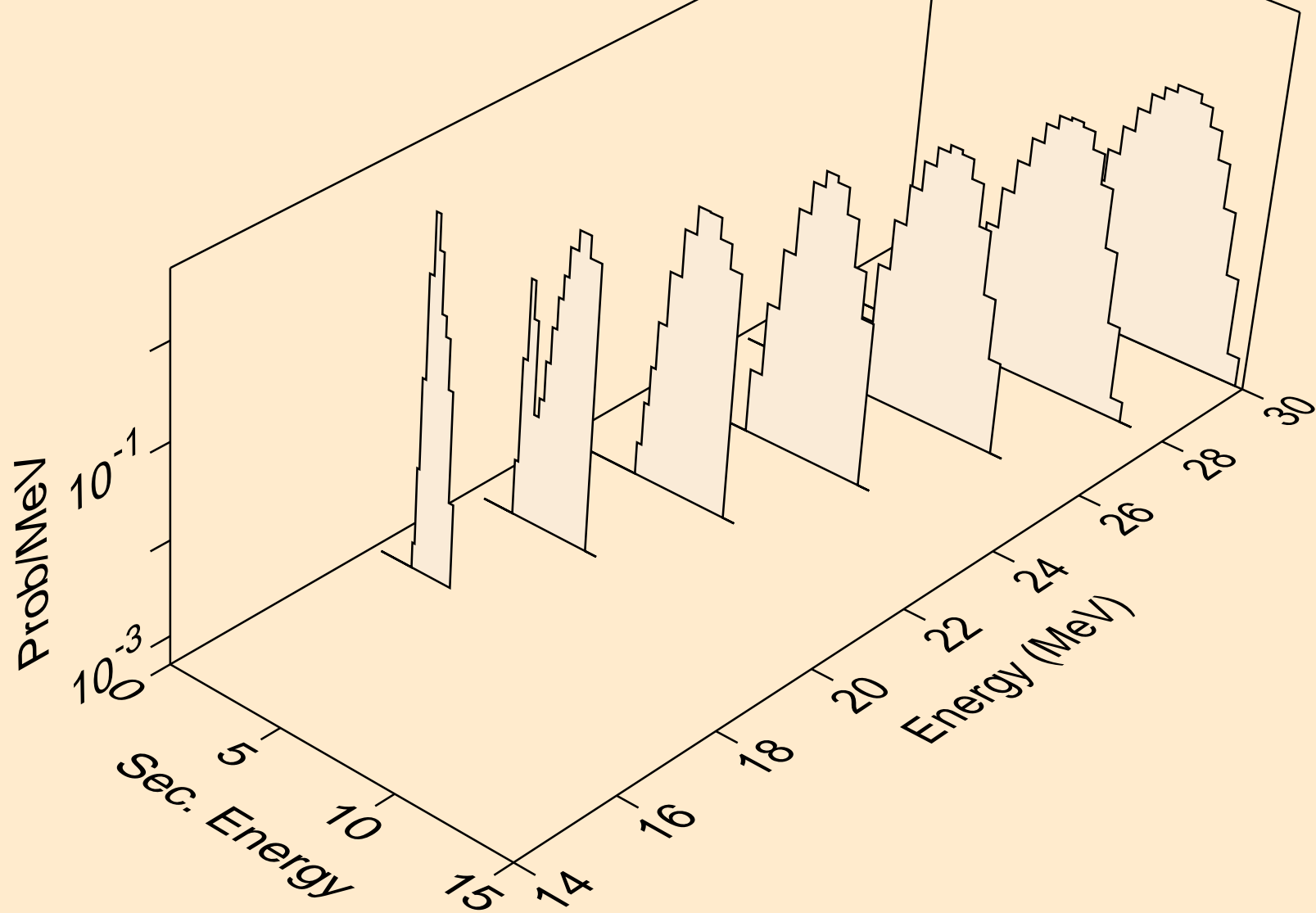
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



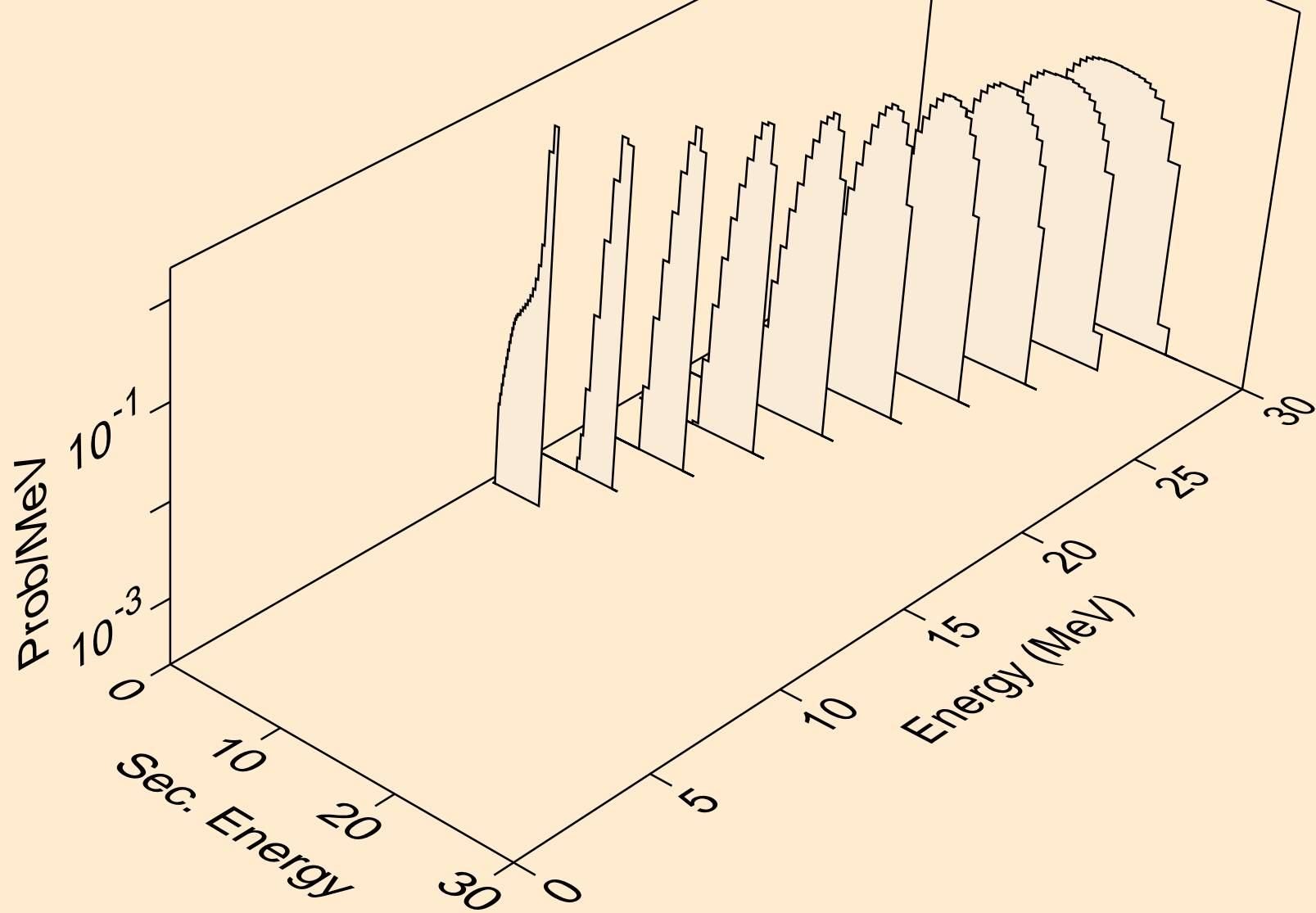
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



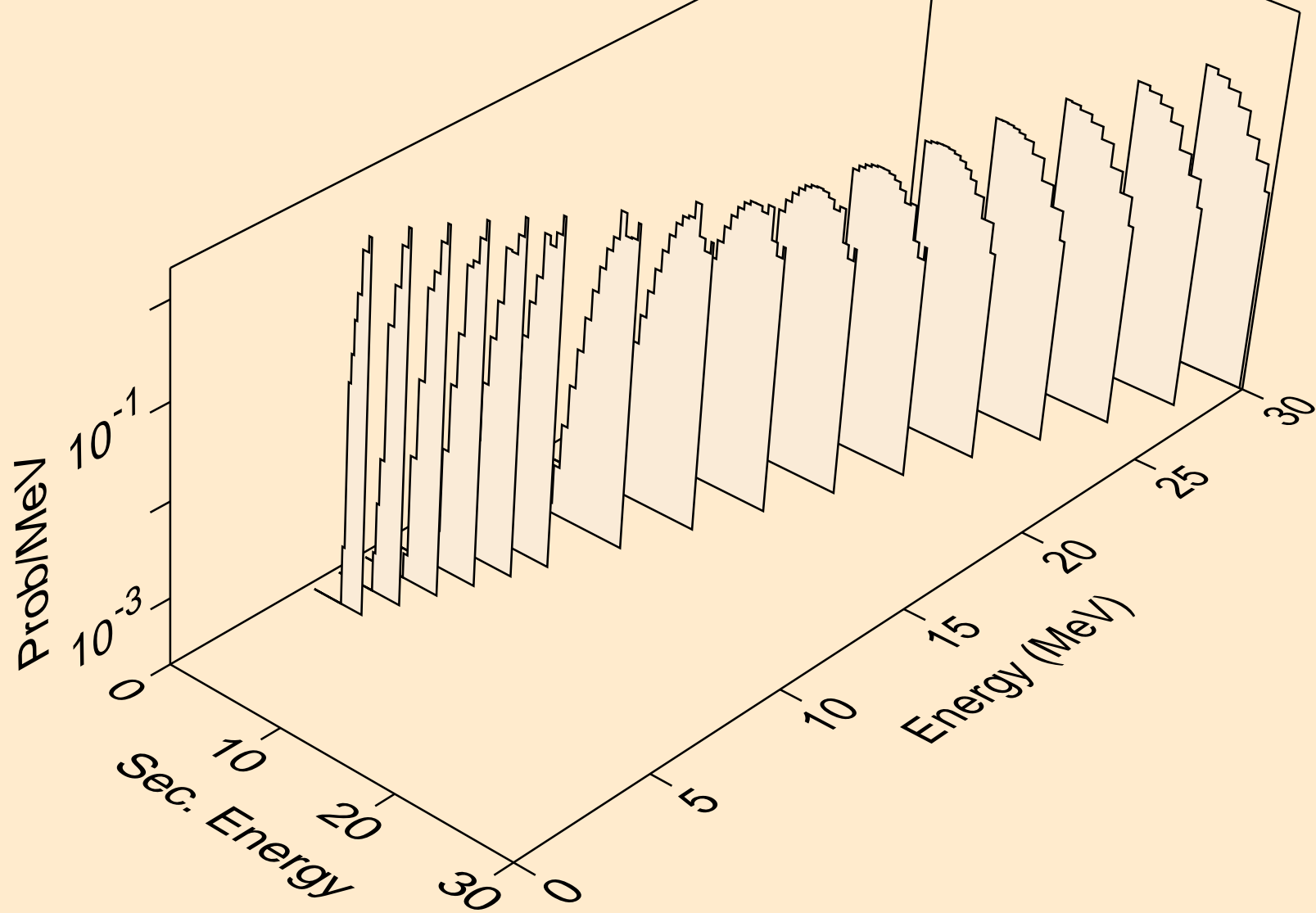
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



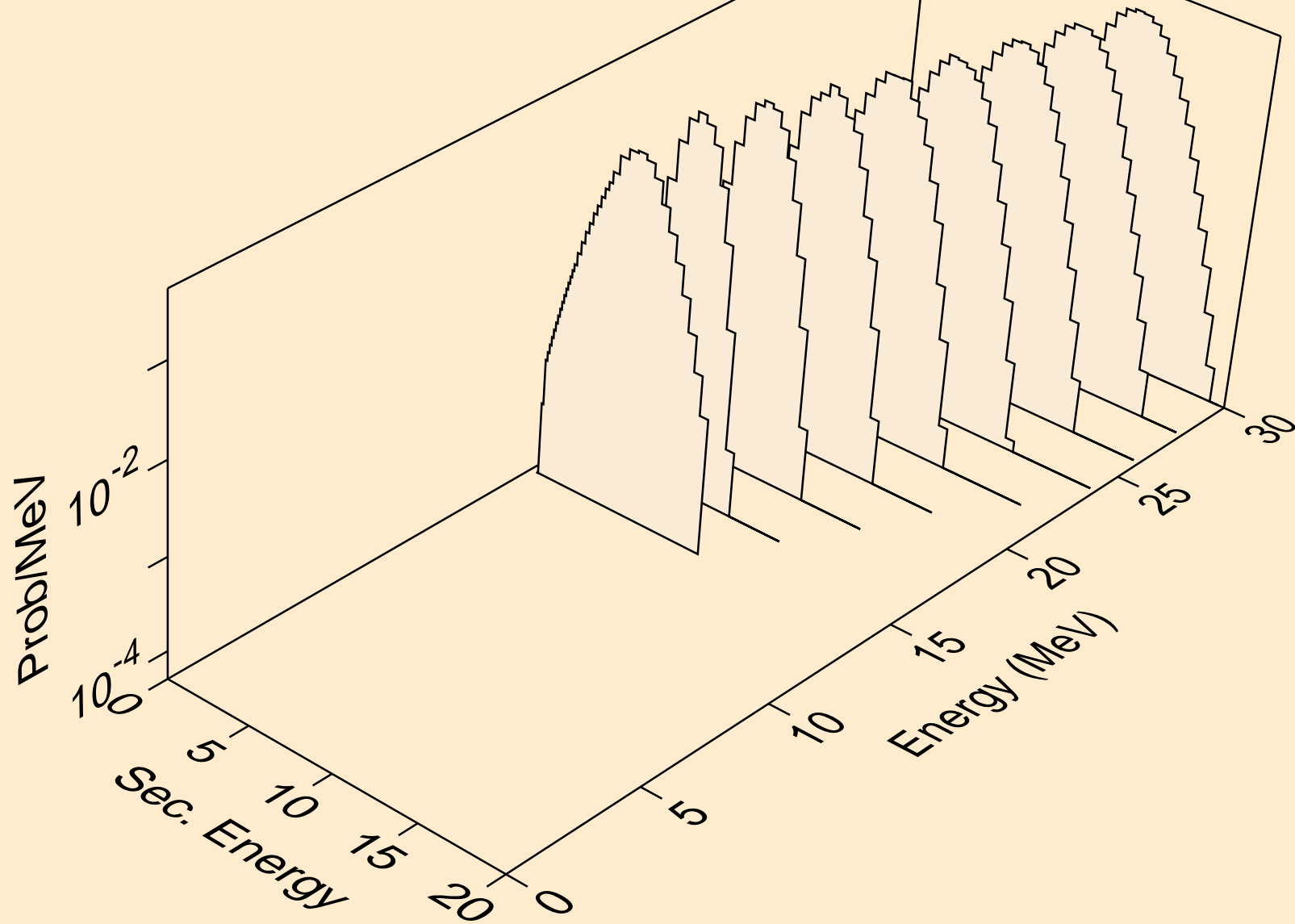
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



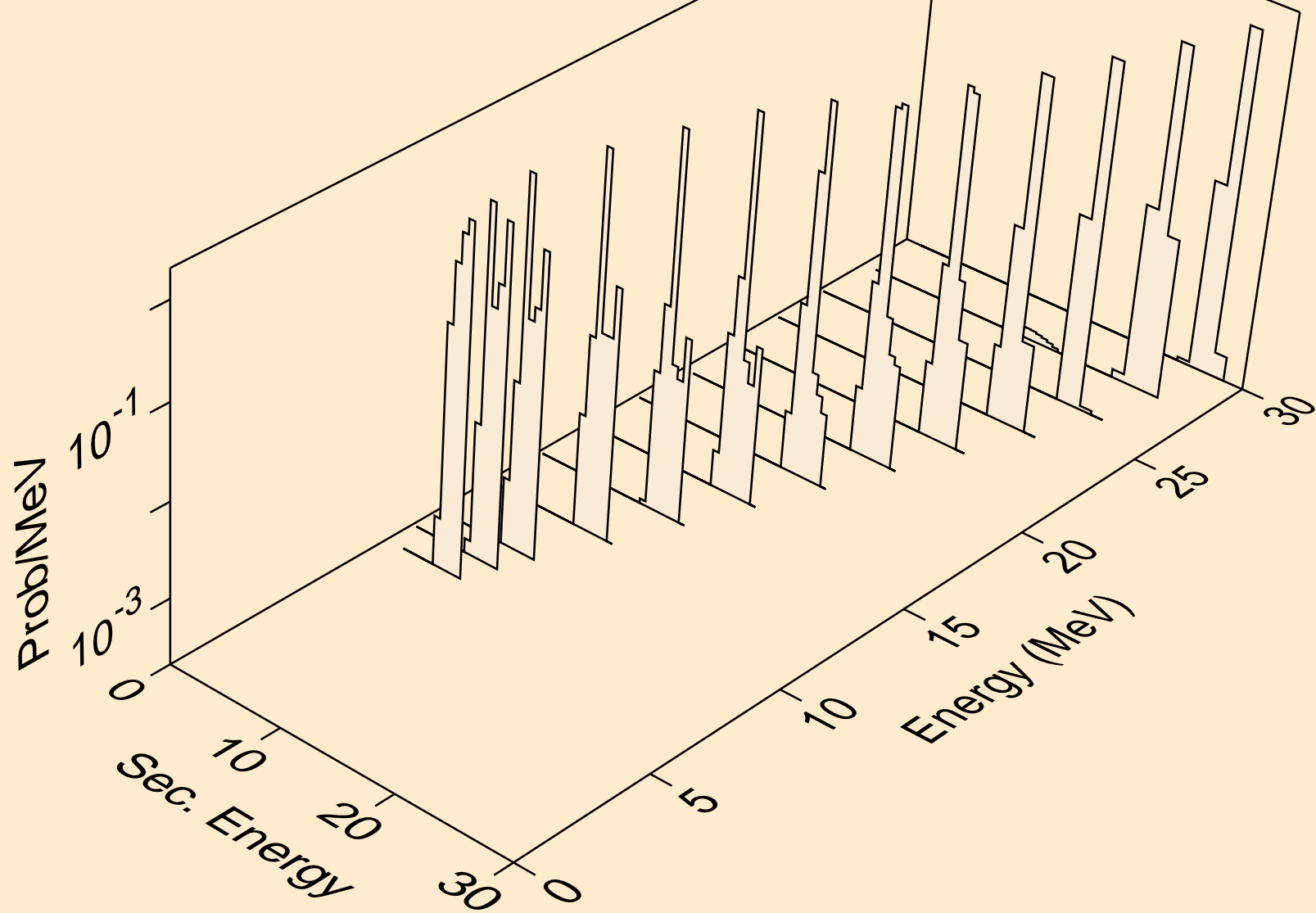
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

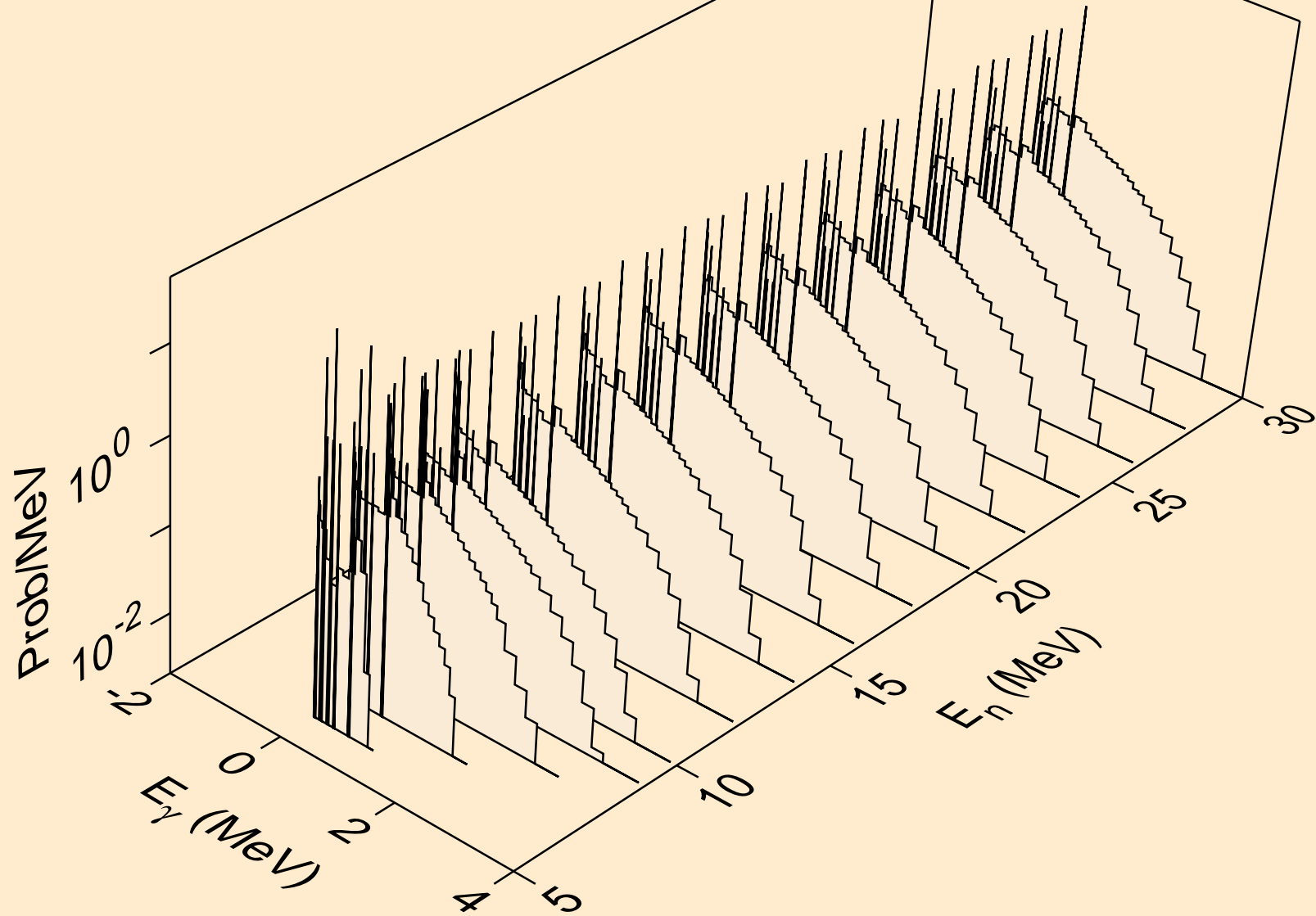


RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)

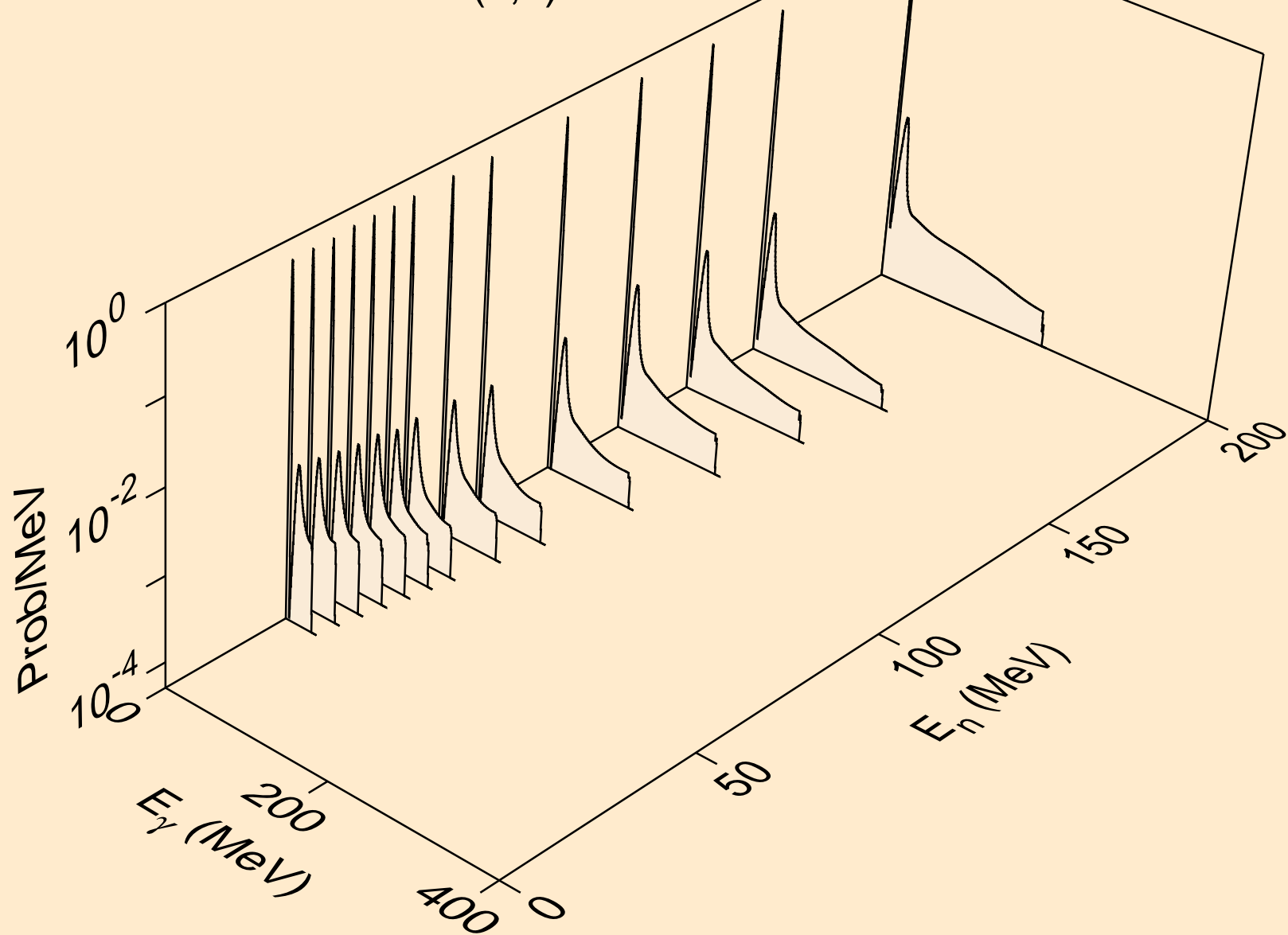




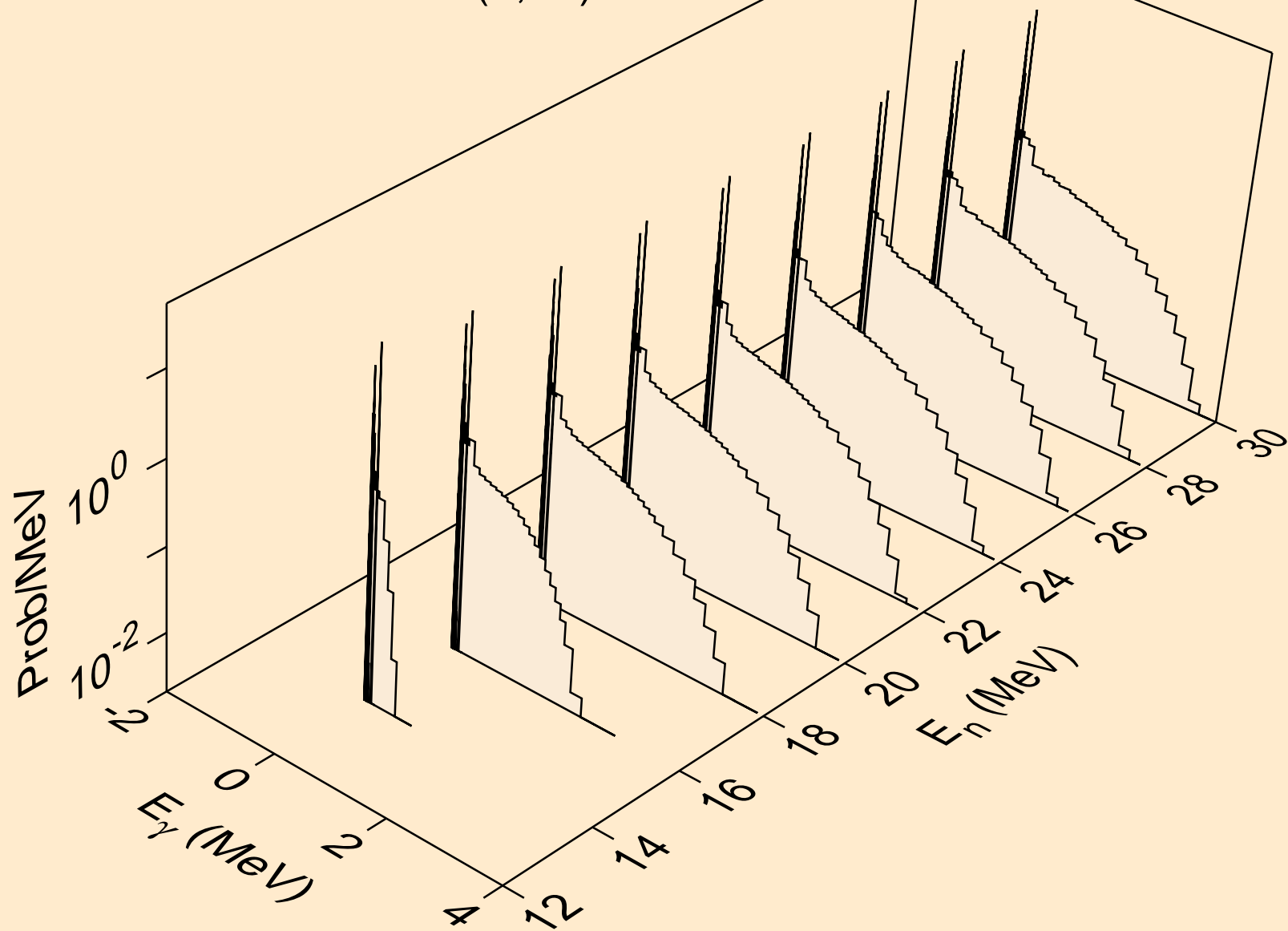
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



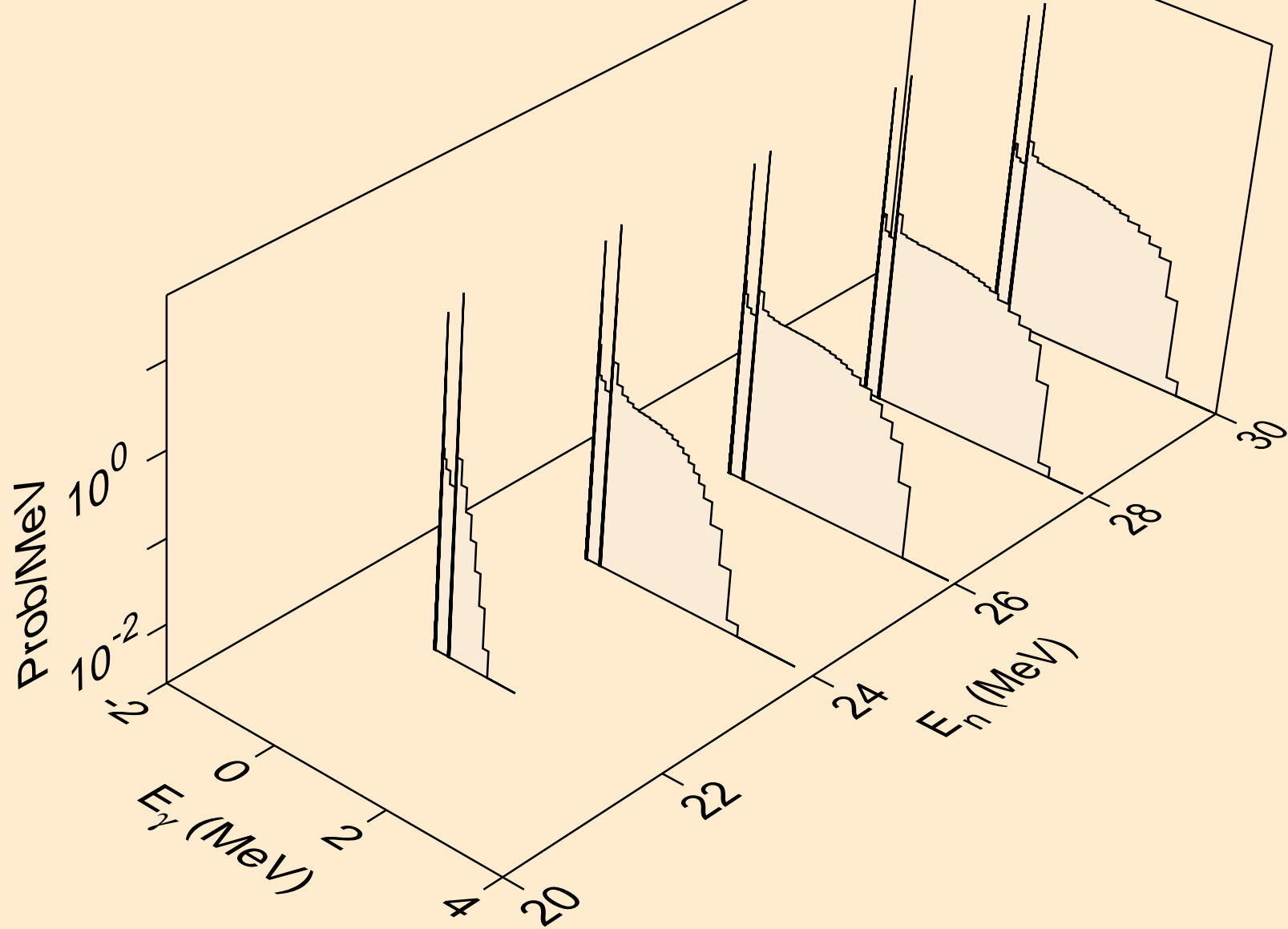
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



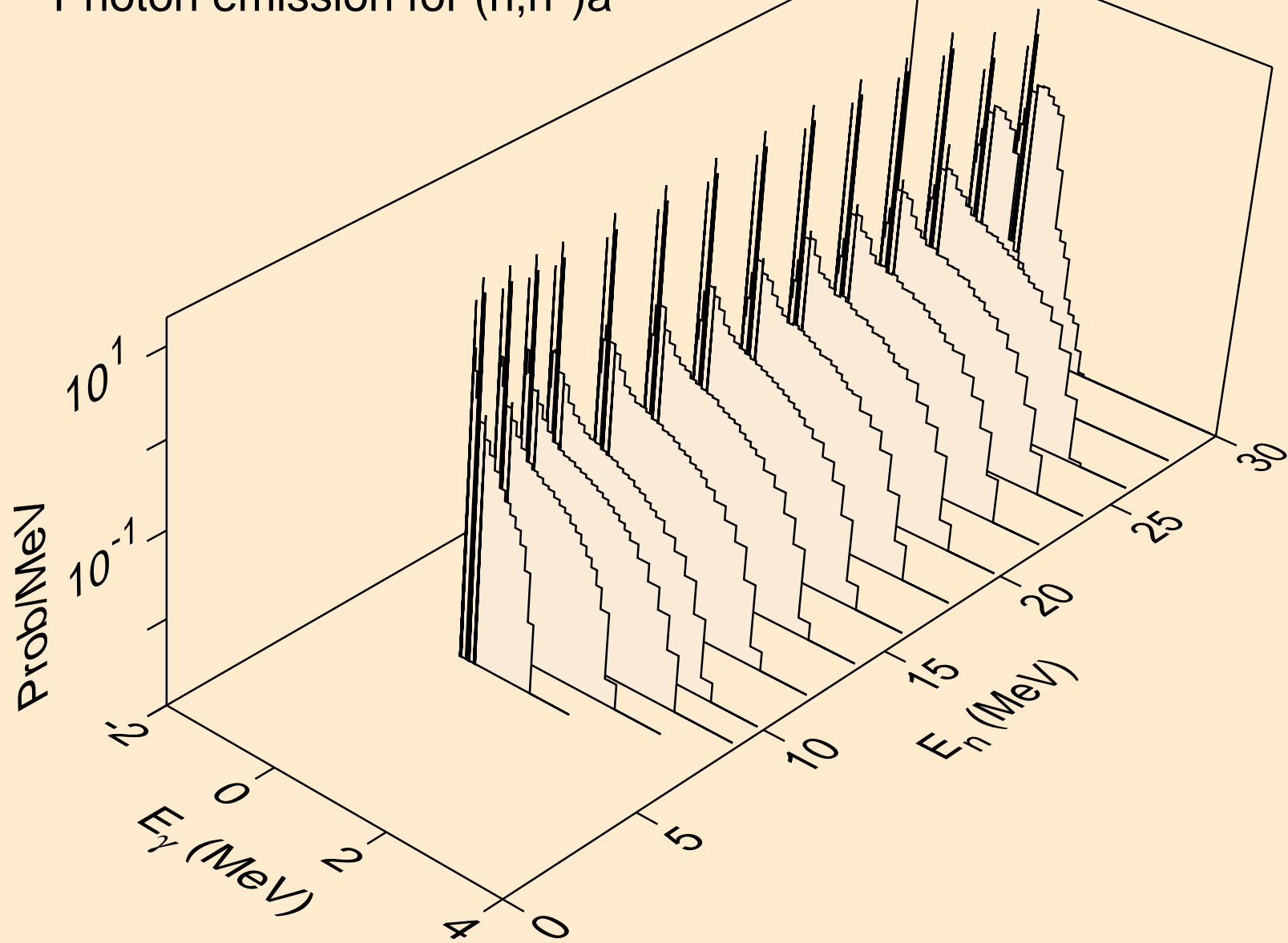
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



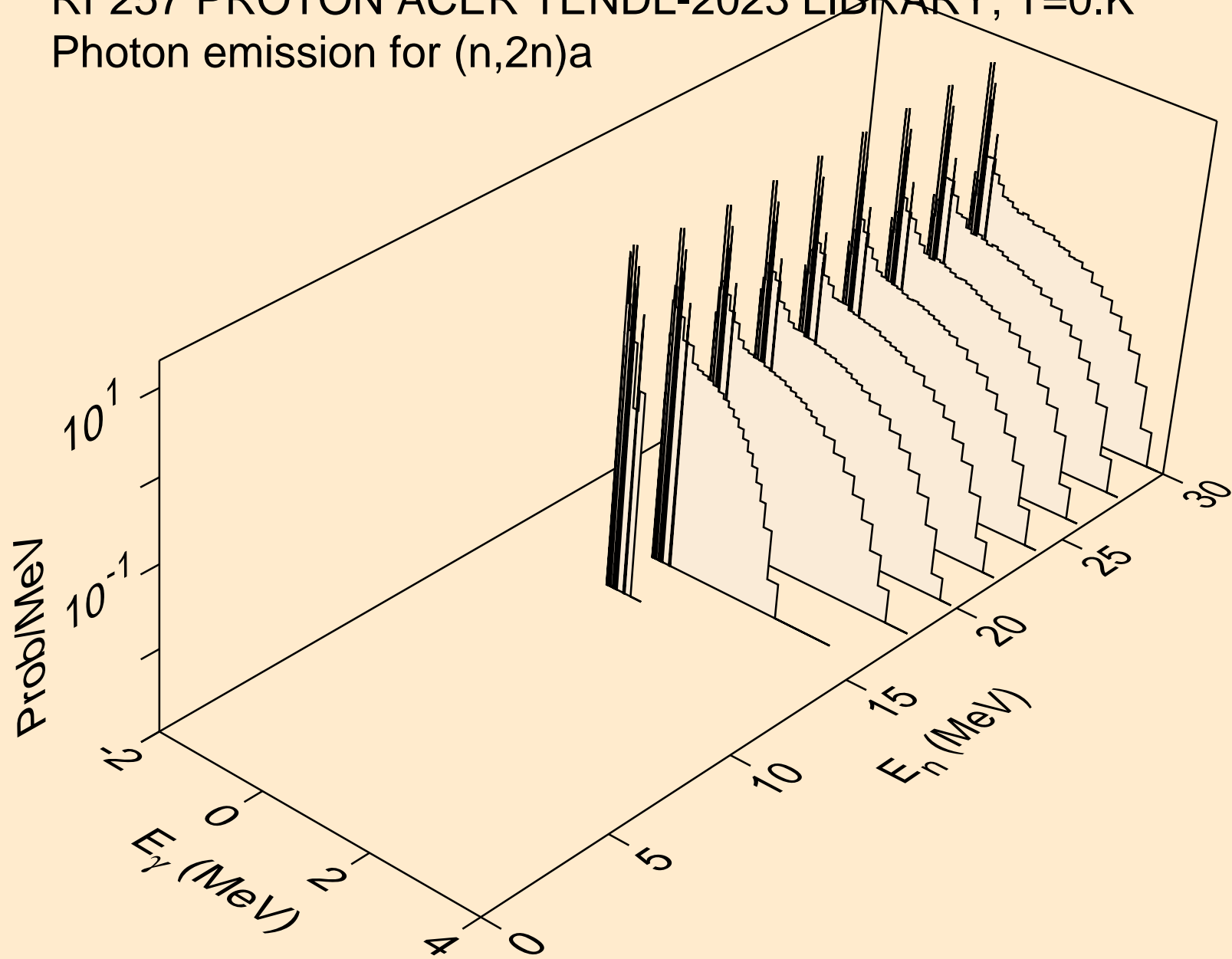
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



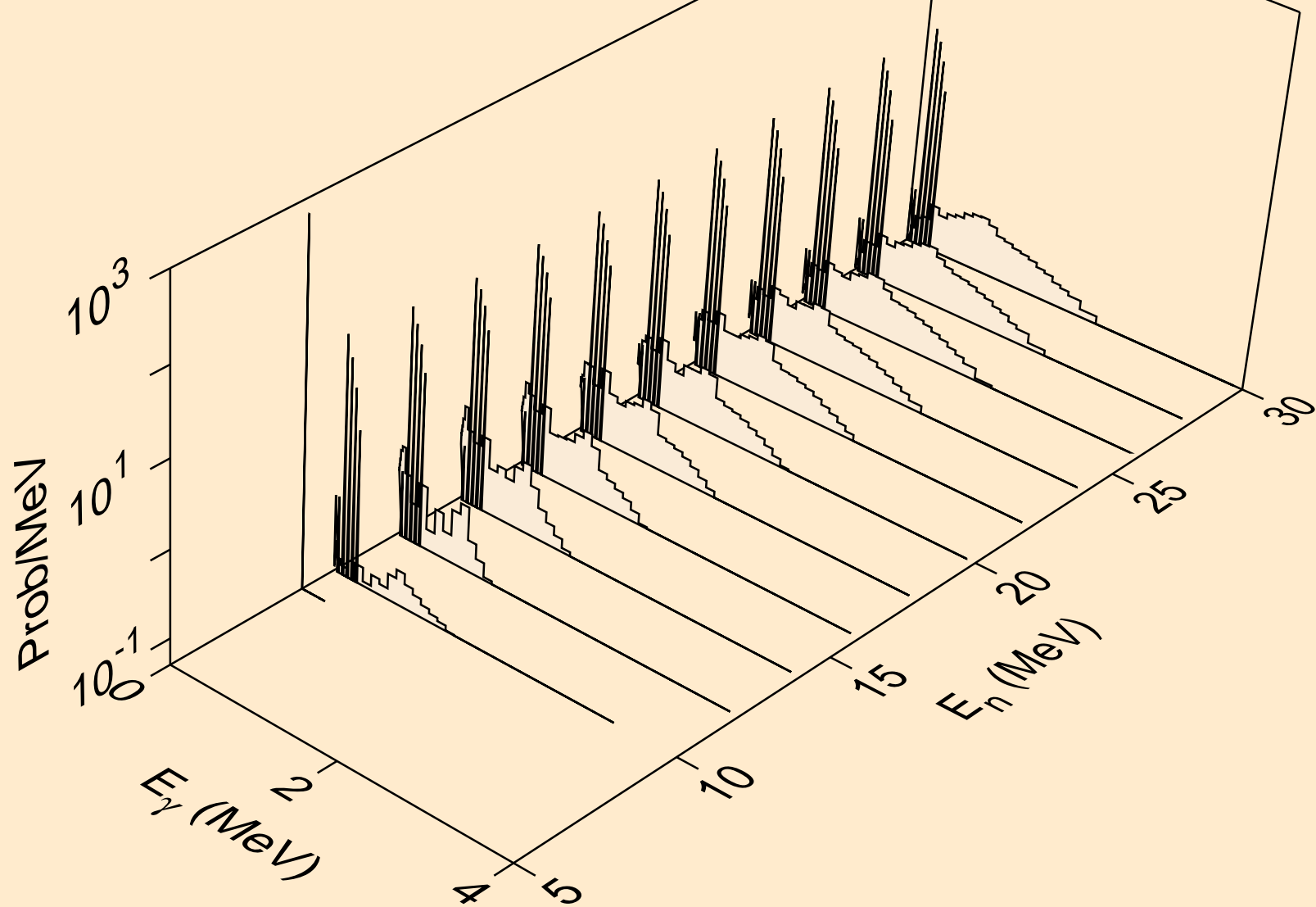
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



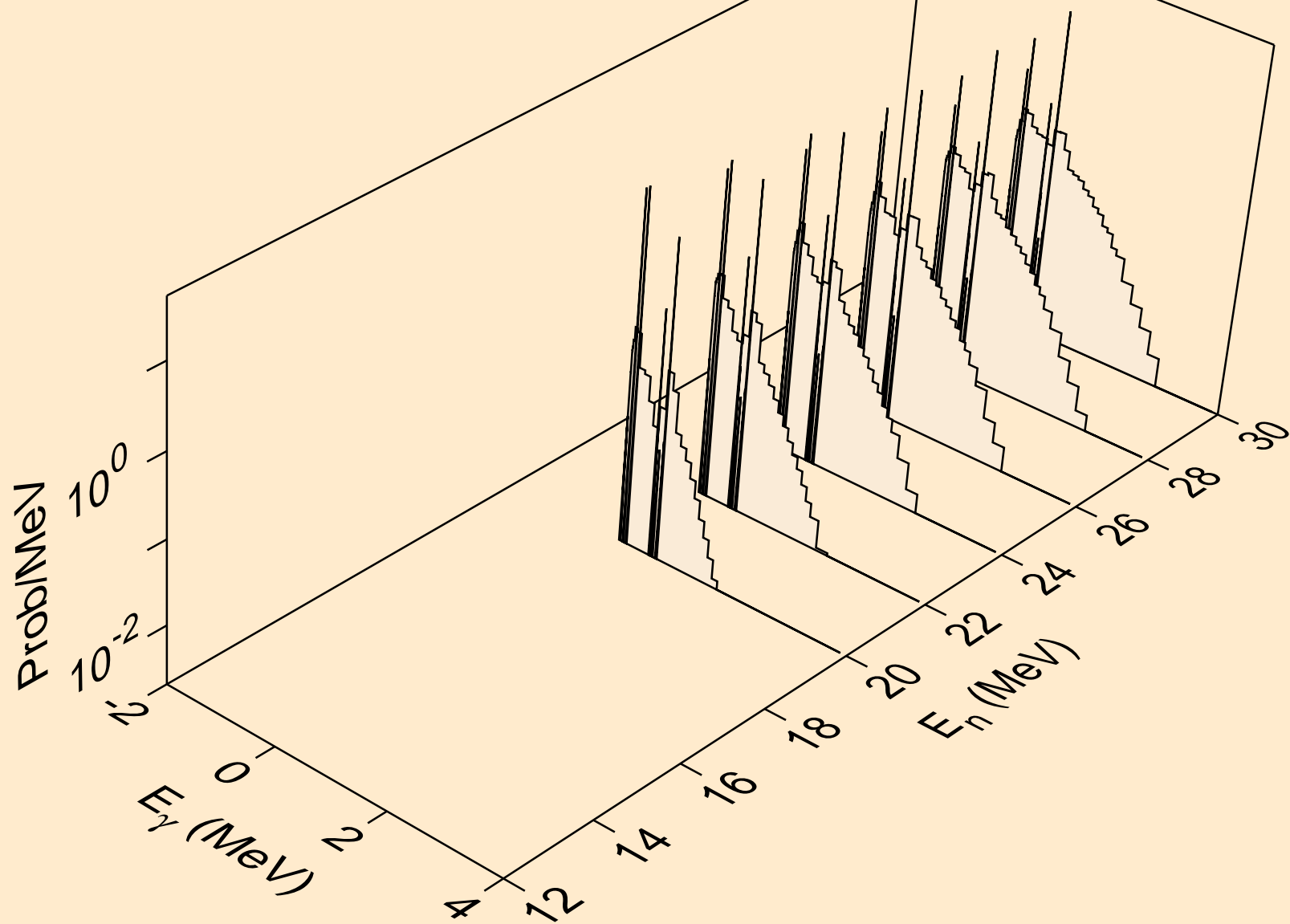
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

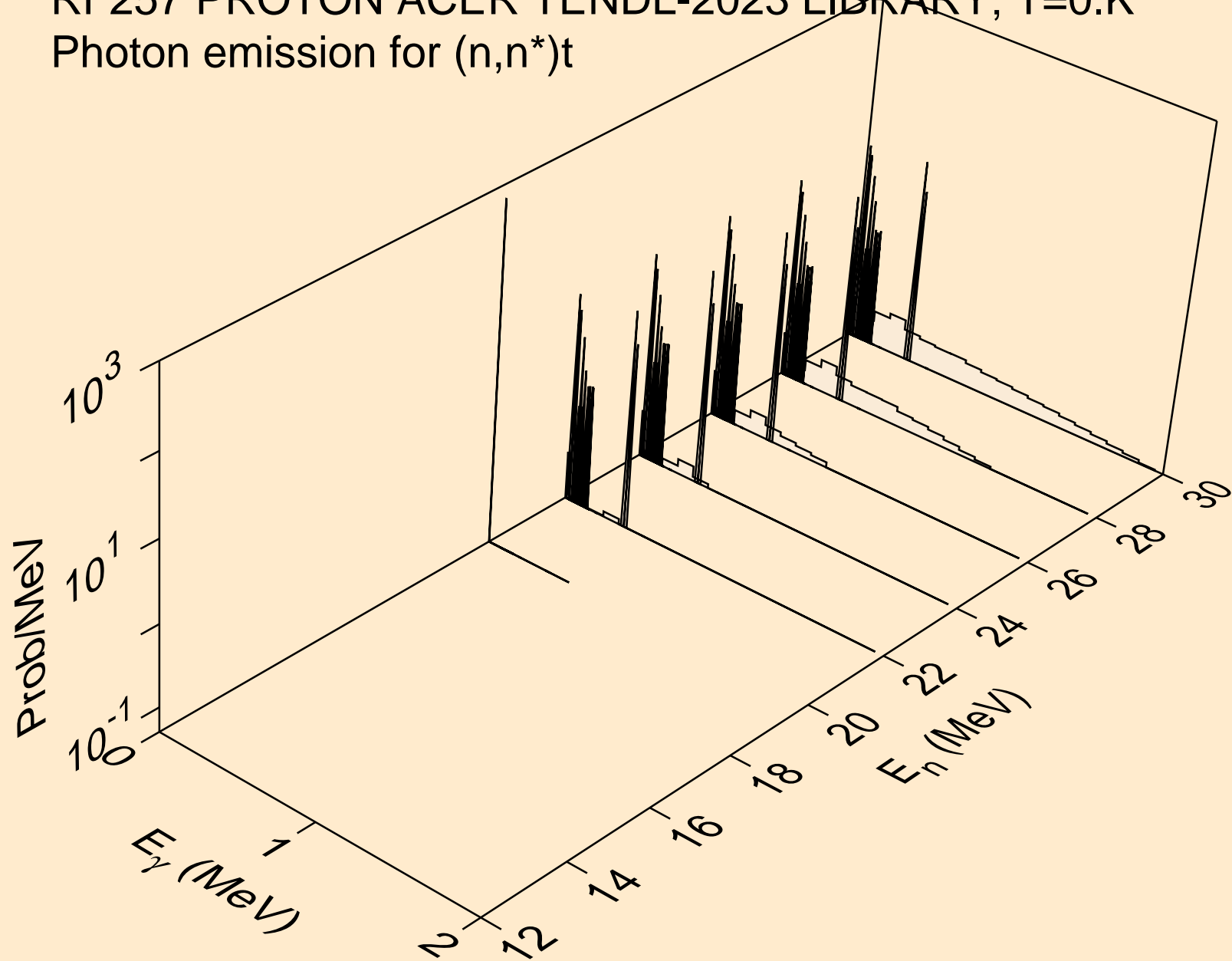


RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

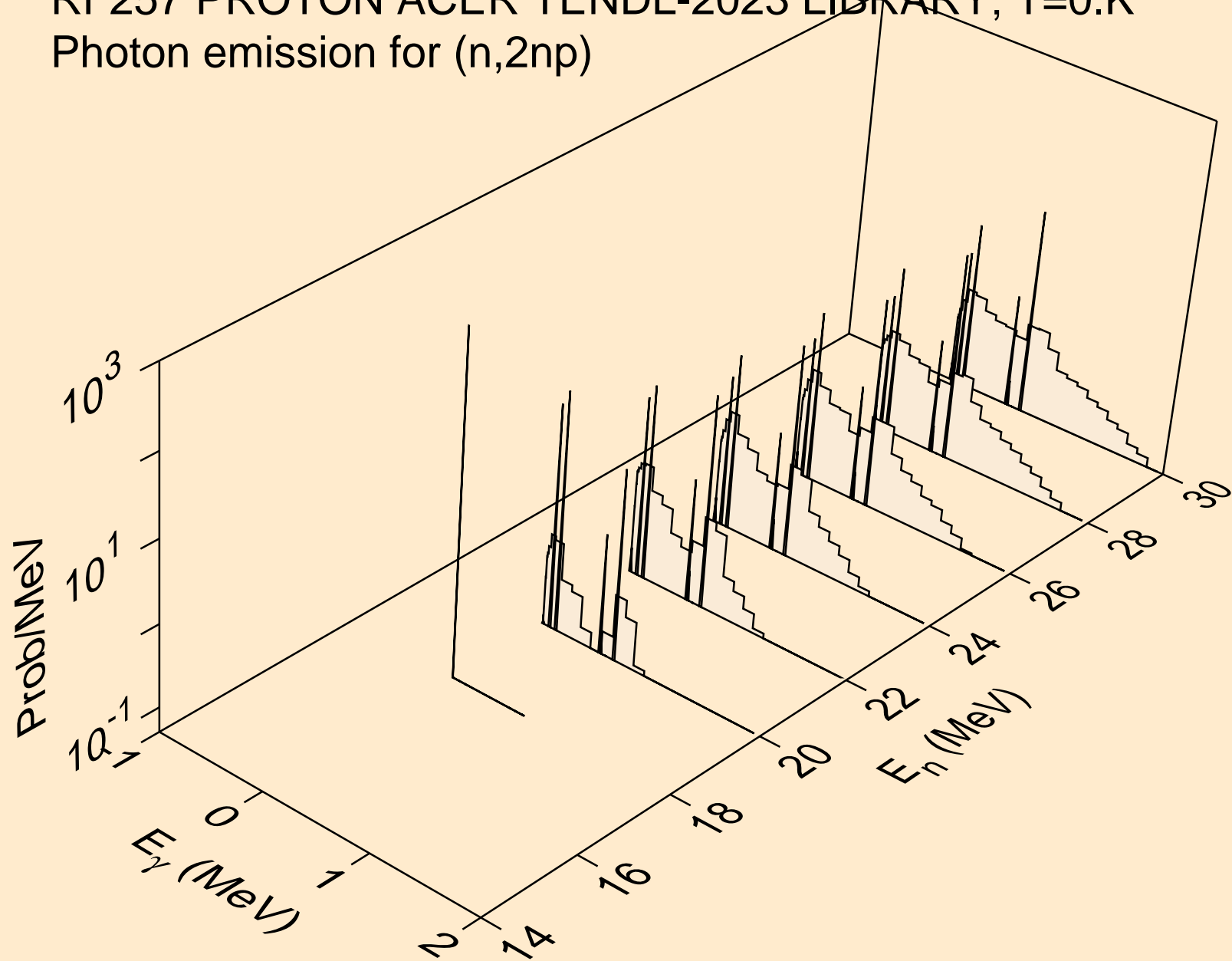




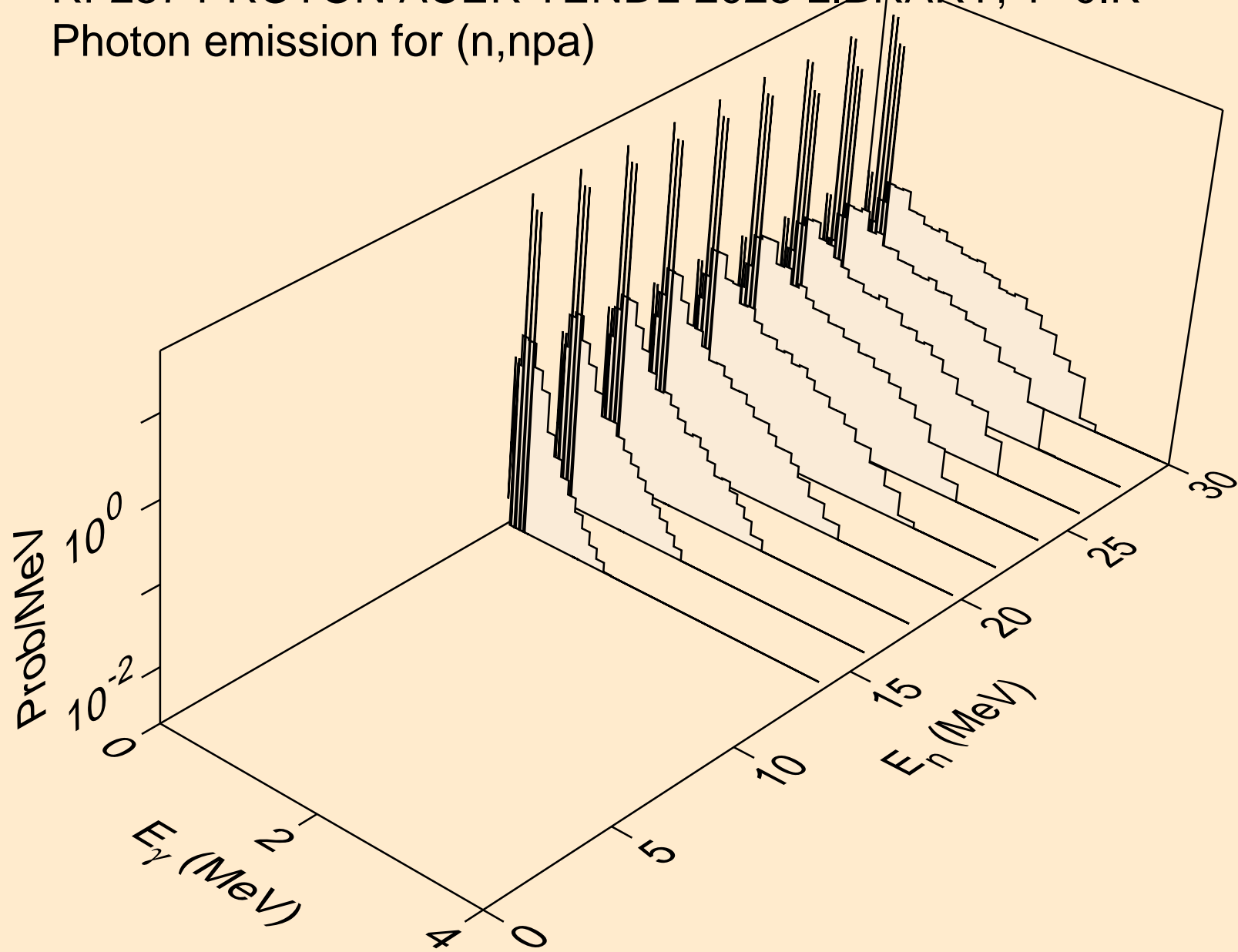
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



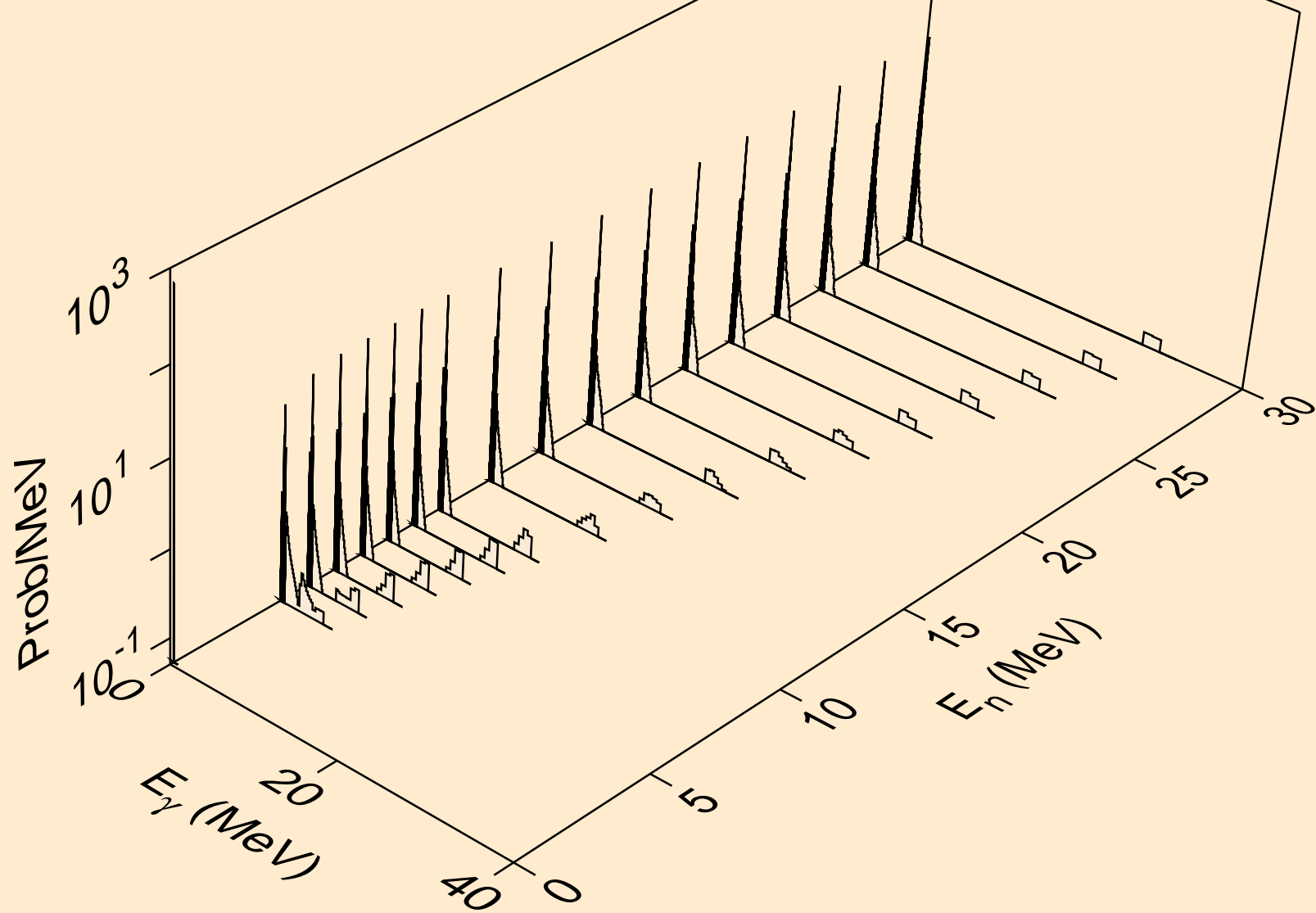
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Photon emission for (n,2np)



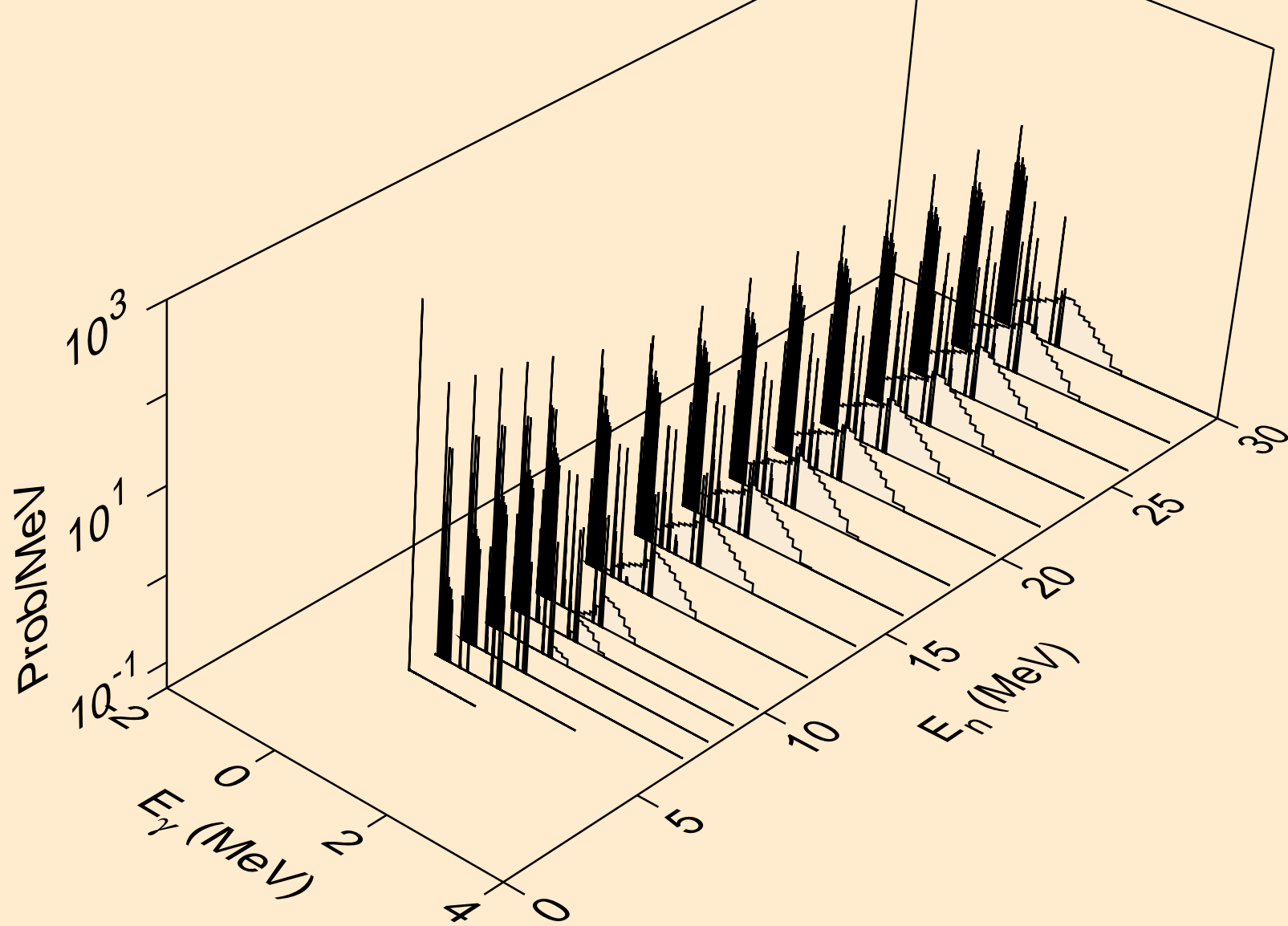
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Photon emission for (n,npa)



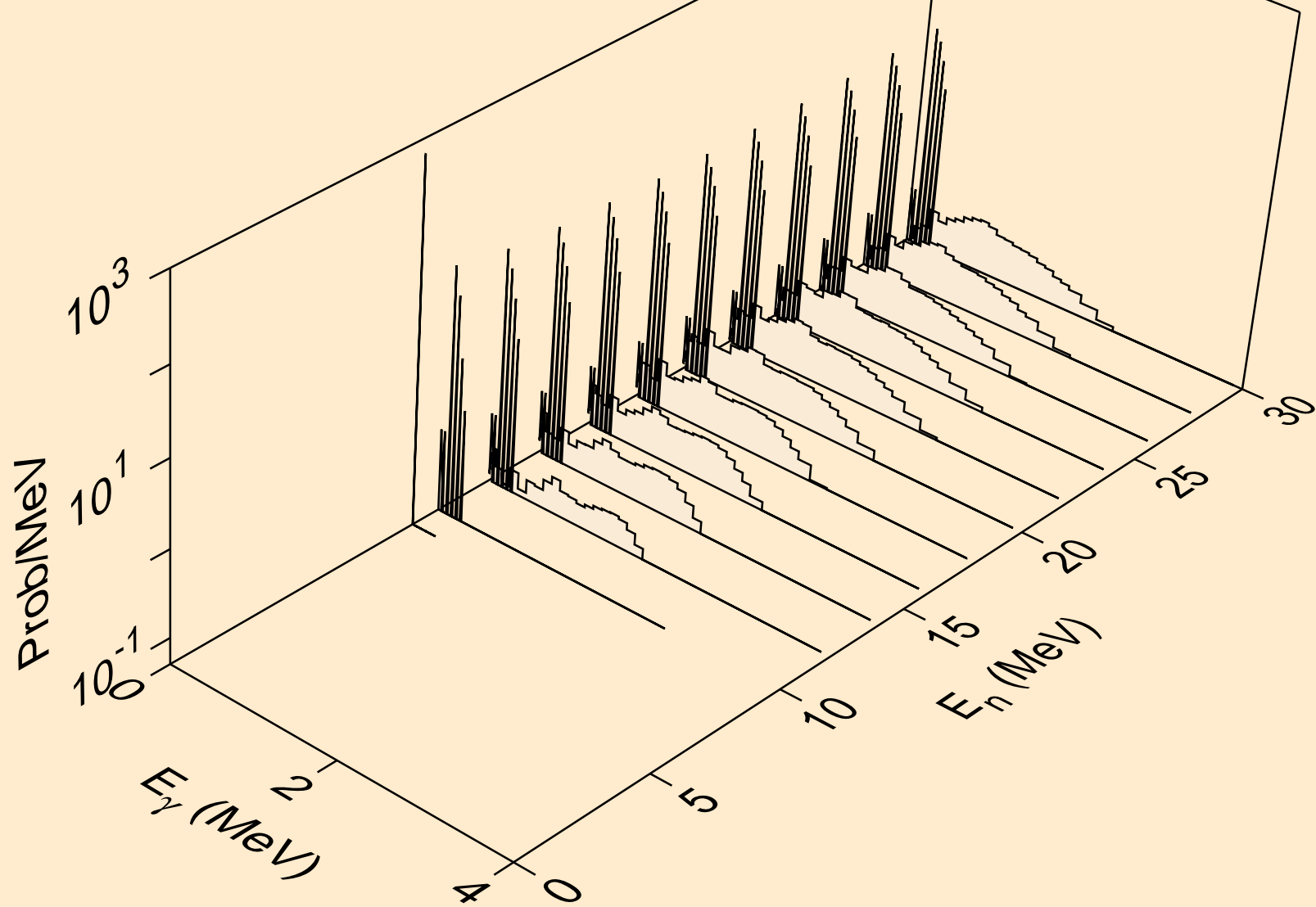
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Photon emission for (n,gma)



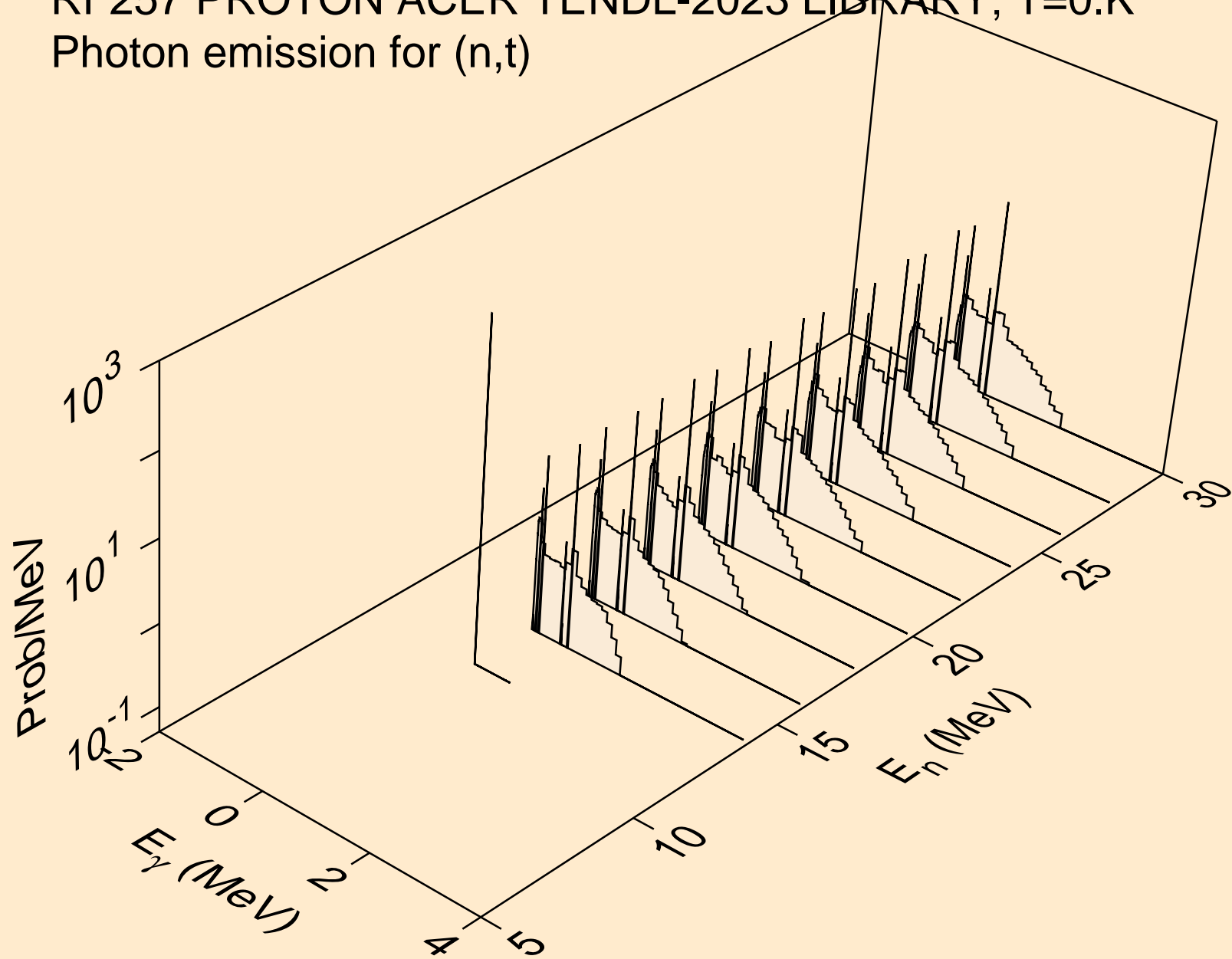
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



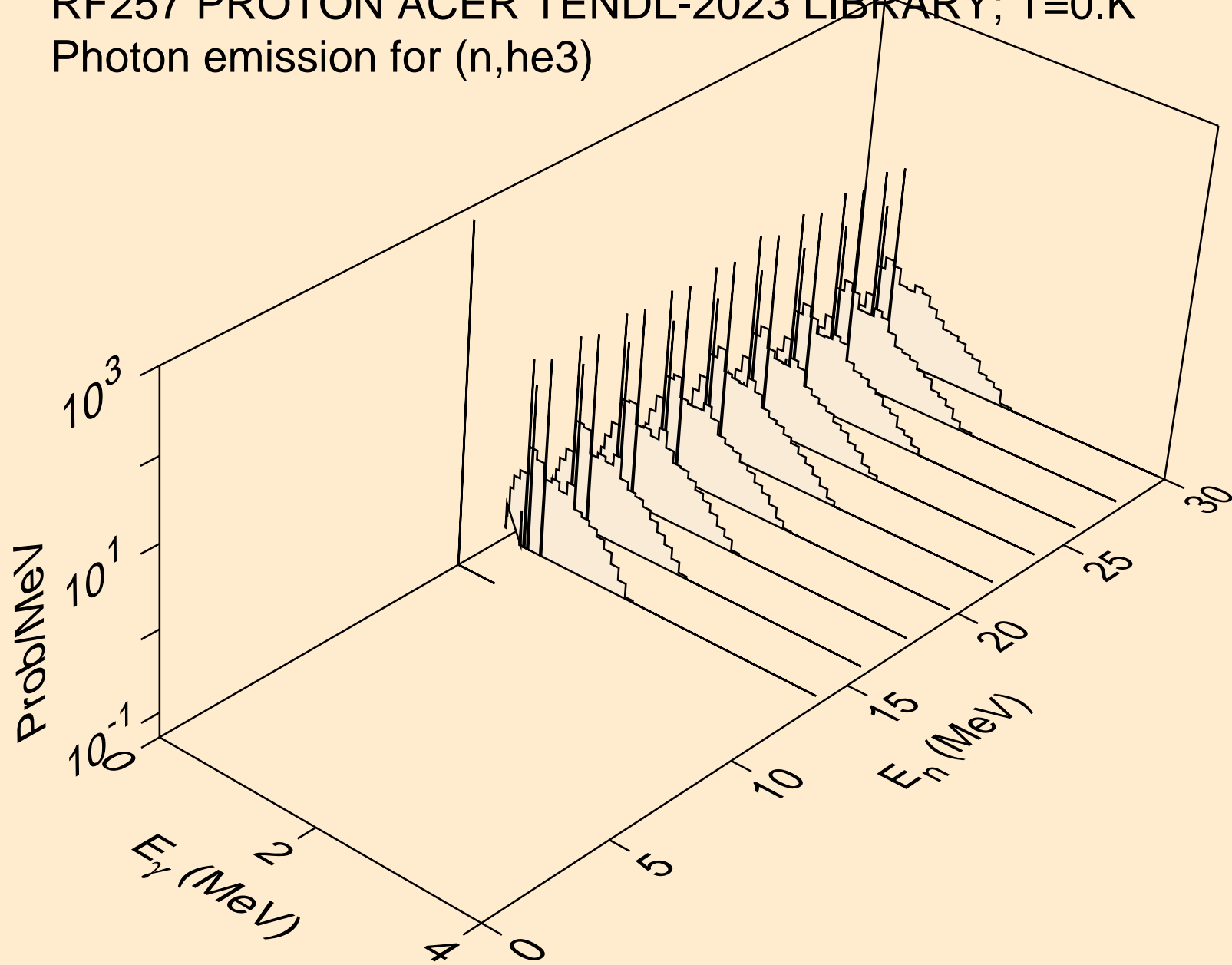
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

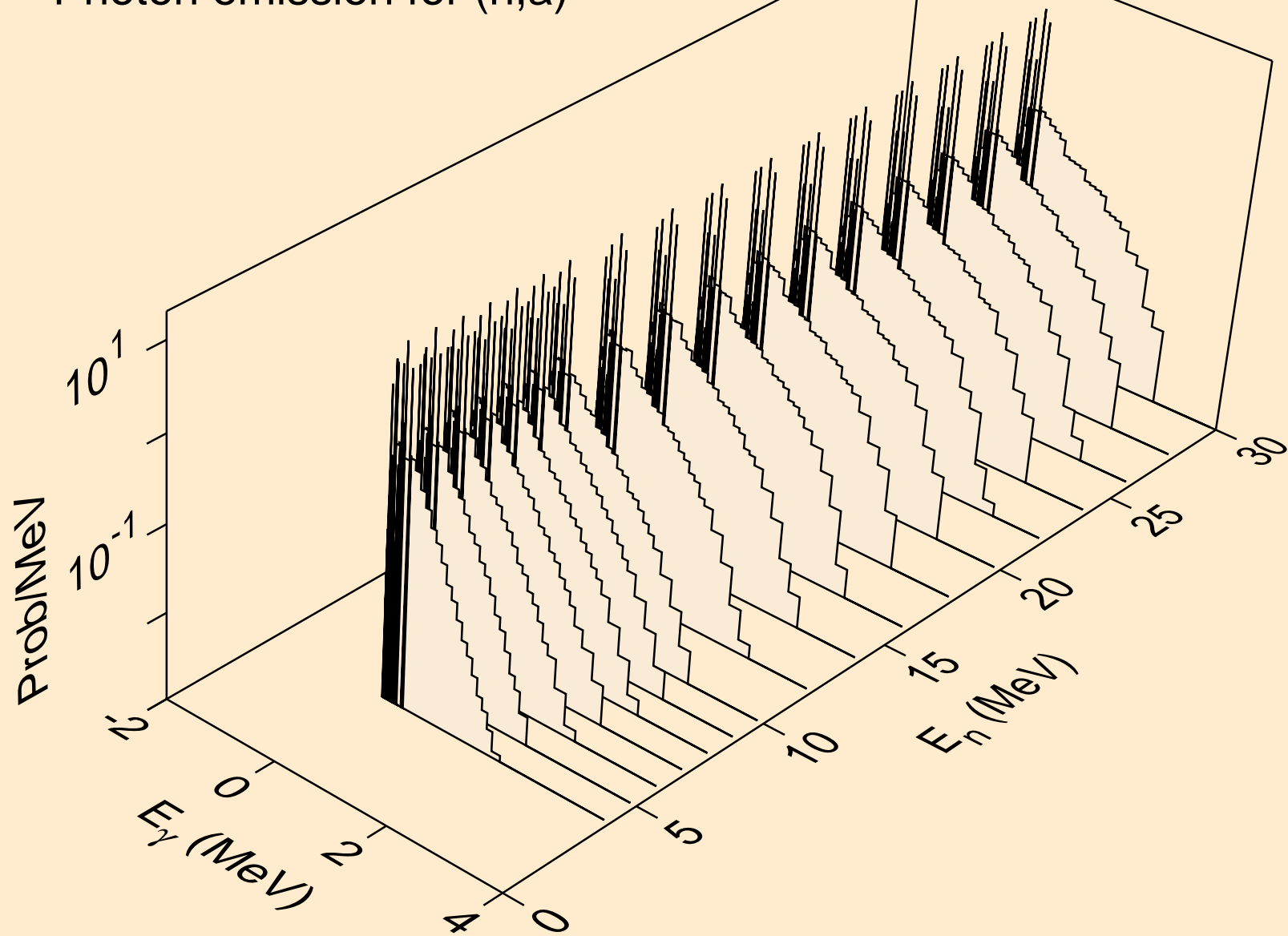


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Photon emission for (n,he3)

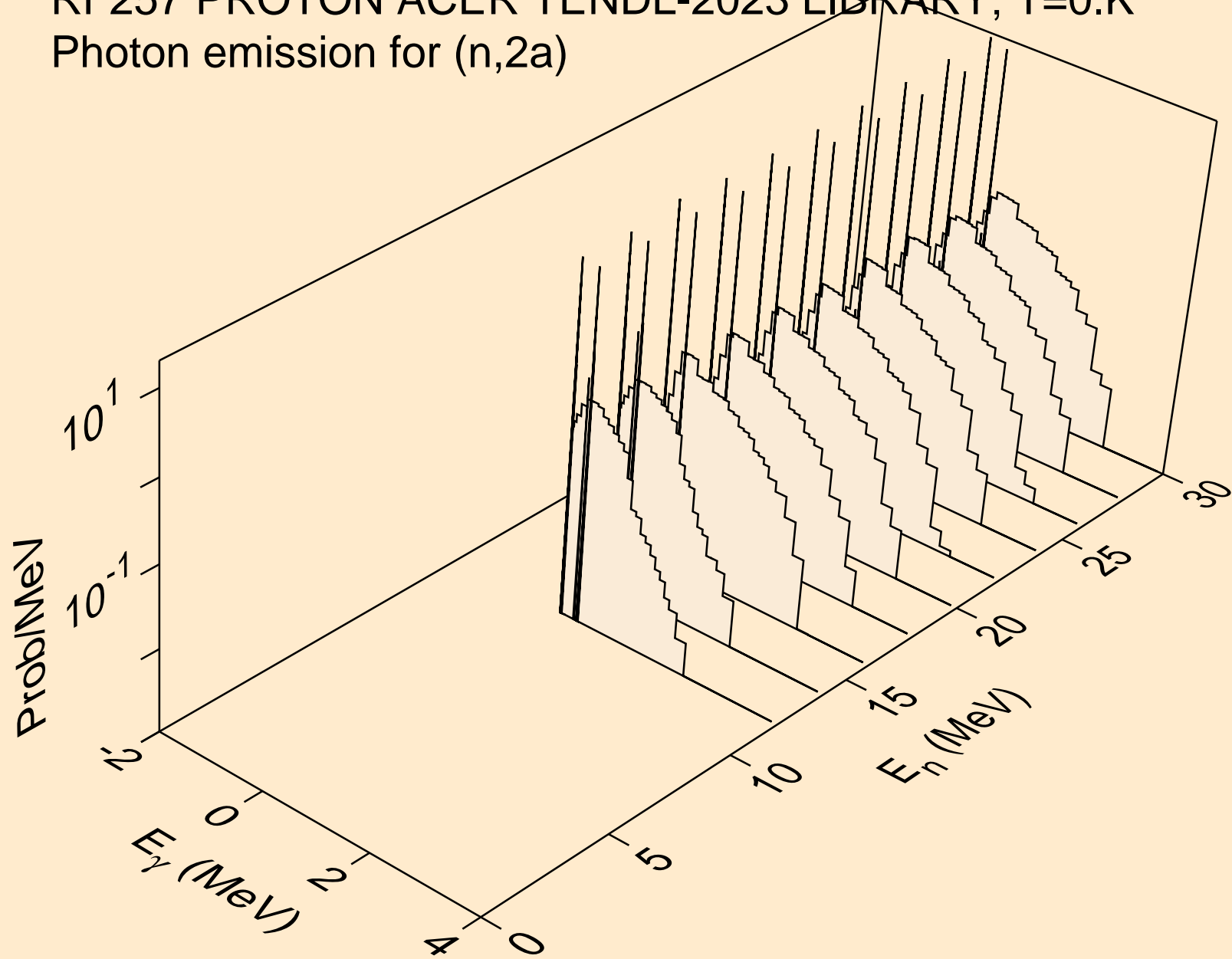




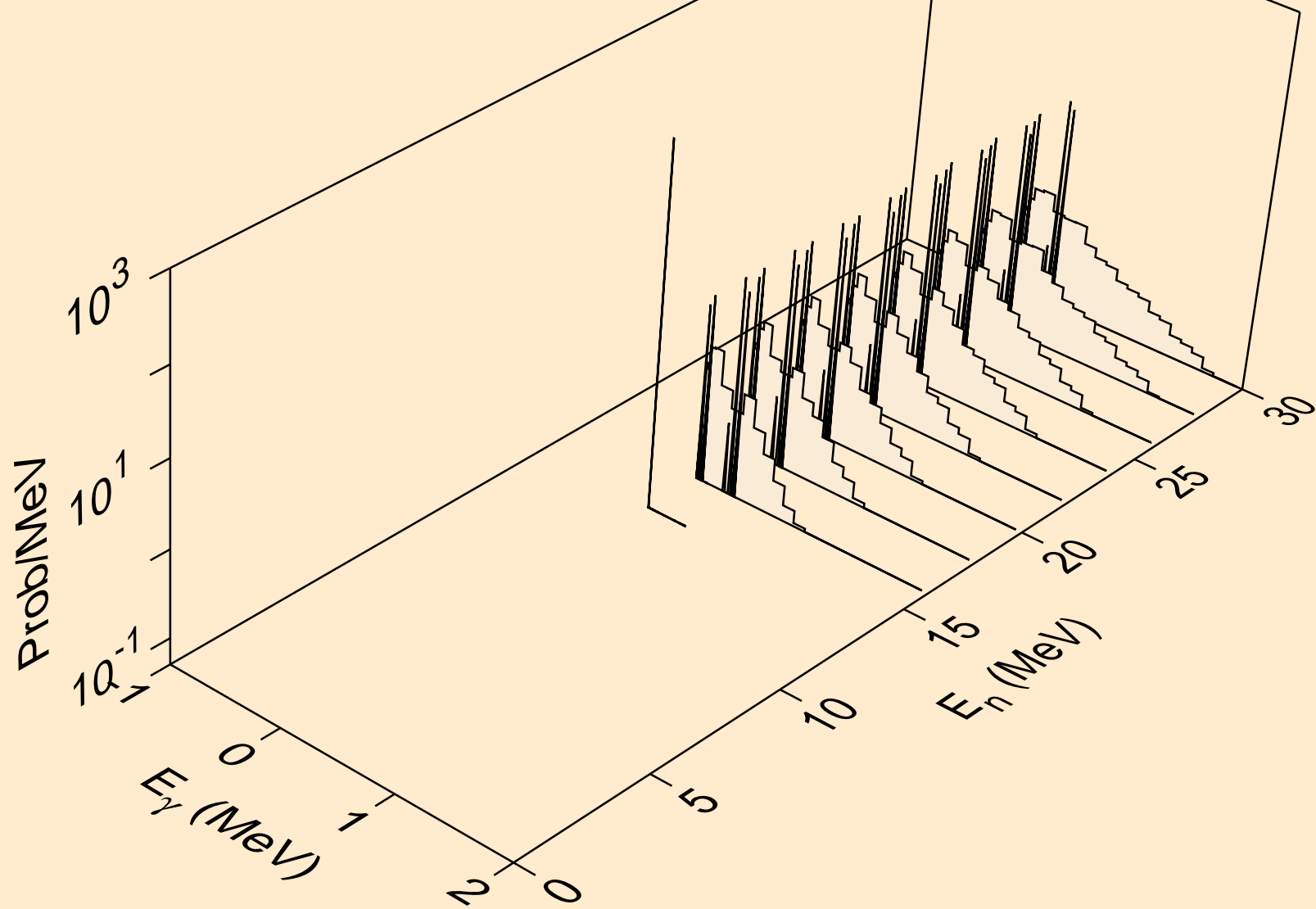
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Photon emission for (n,a)



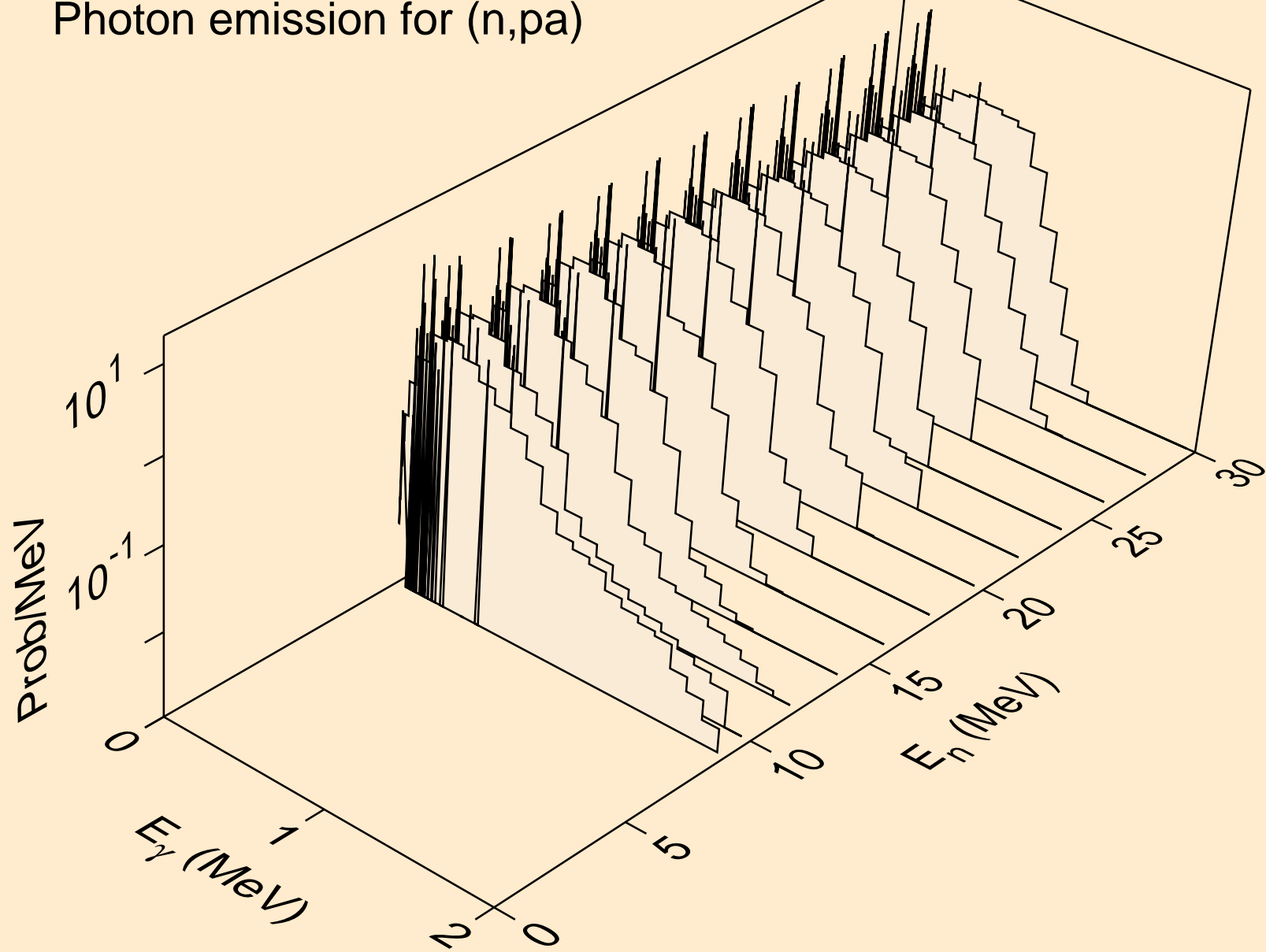
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



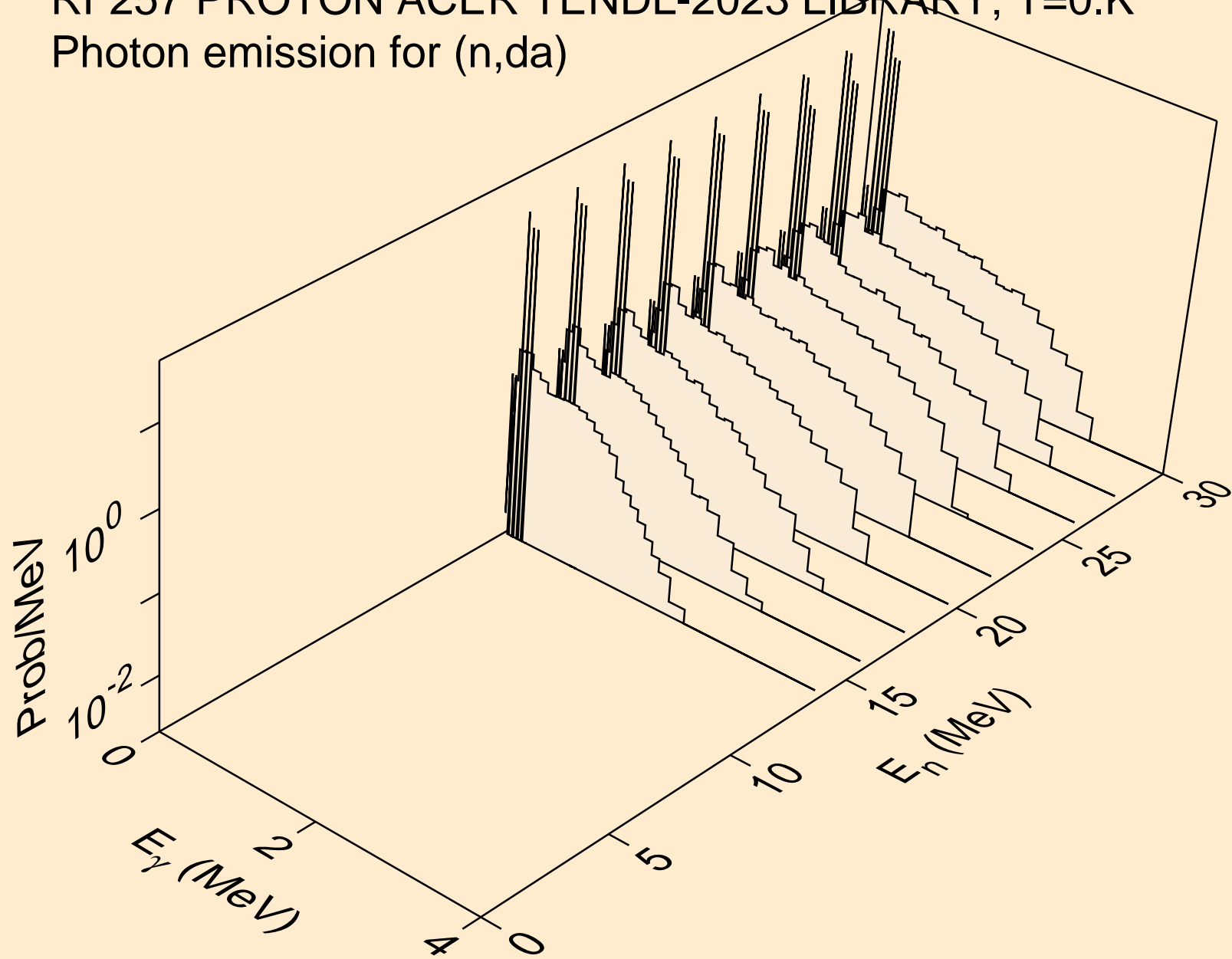
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



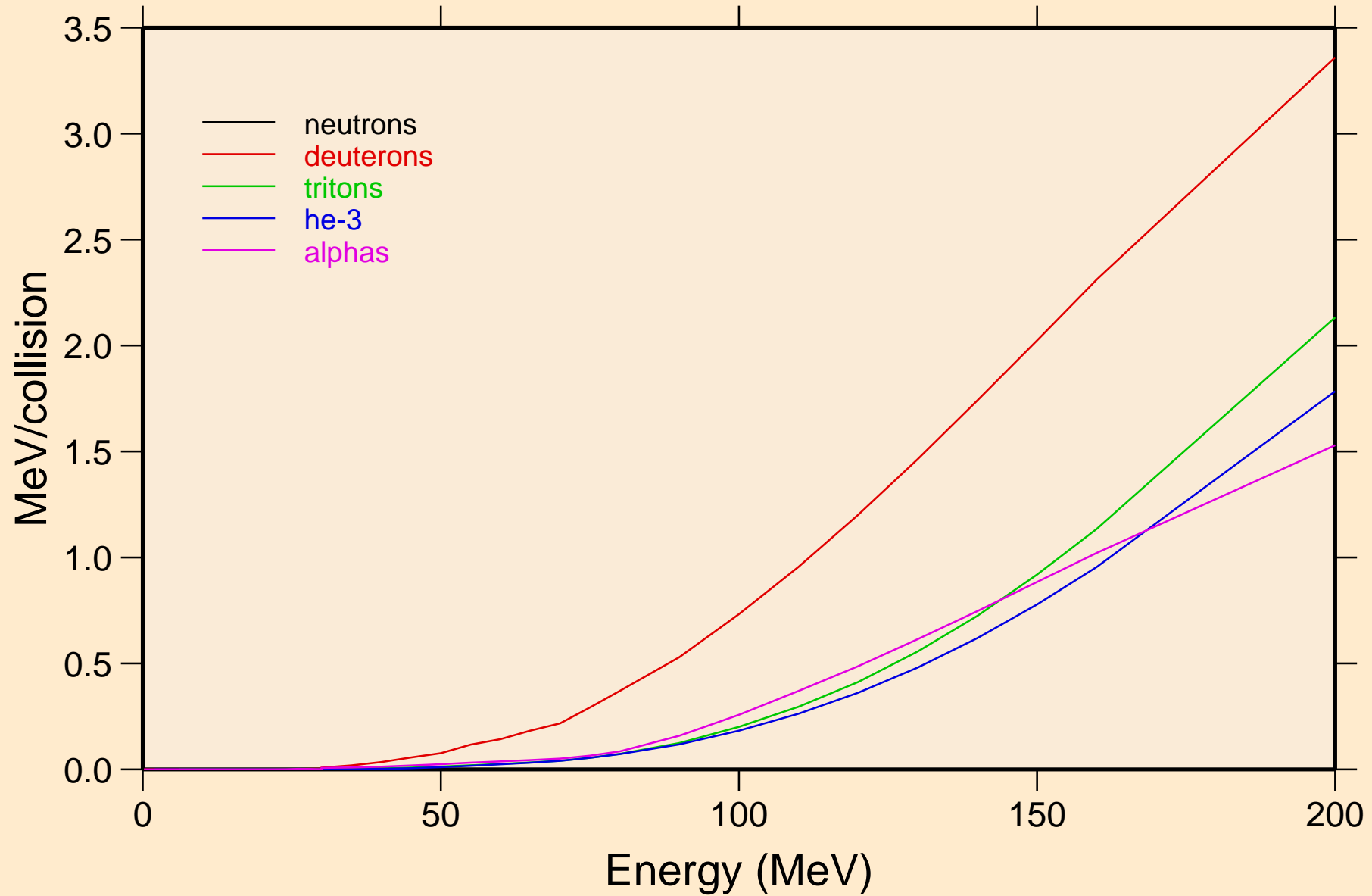
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

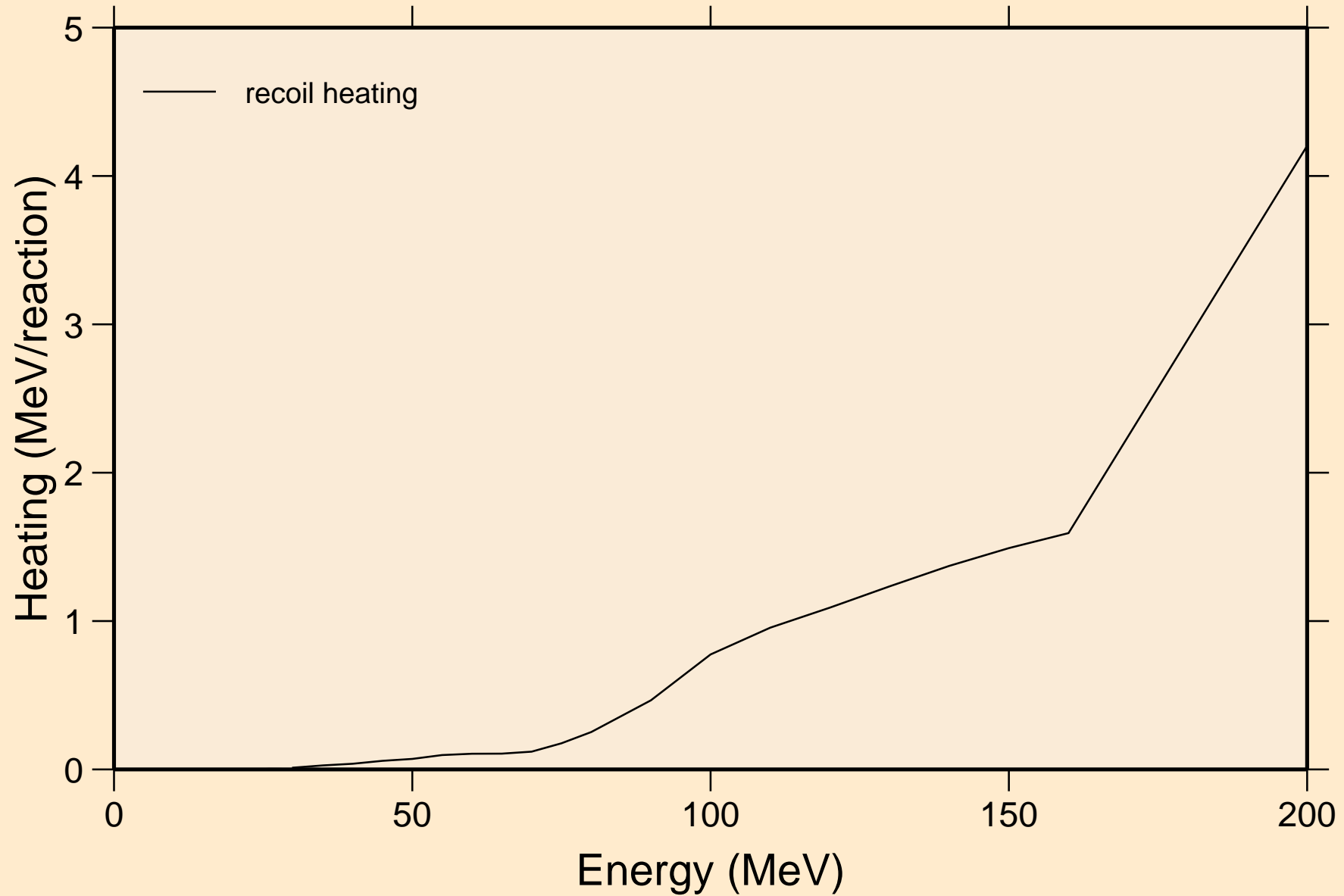


RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

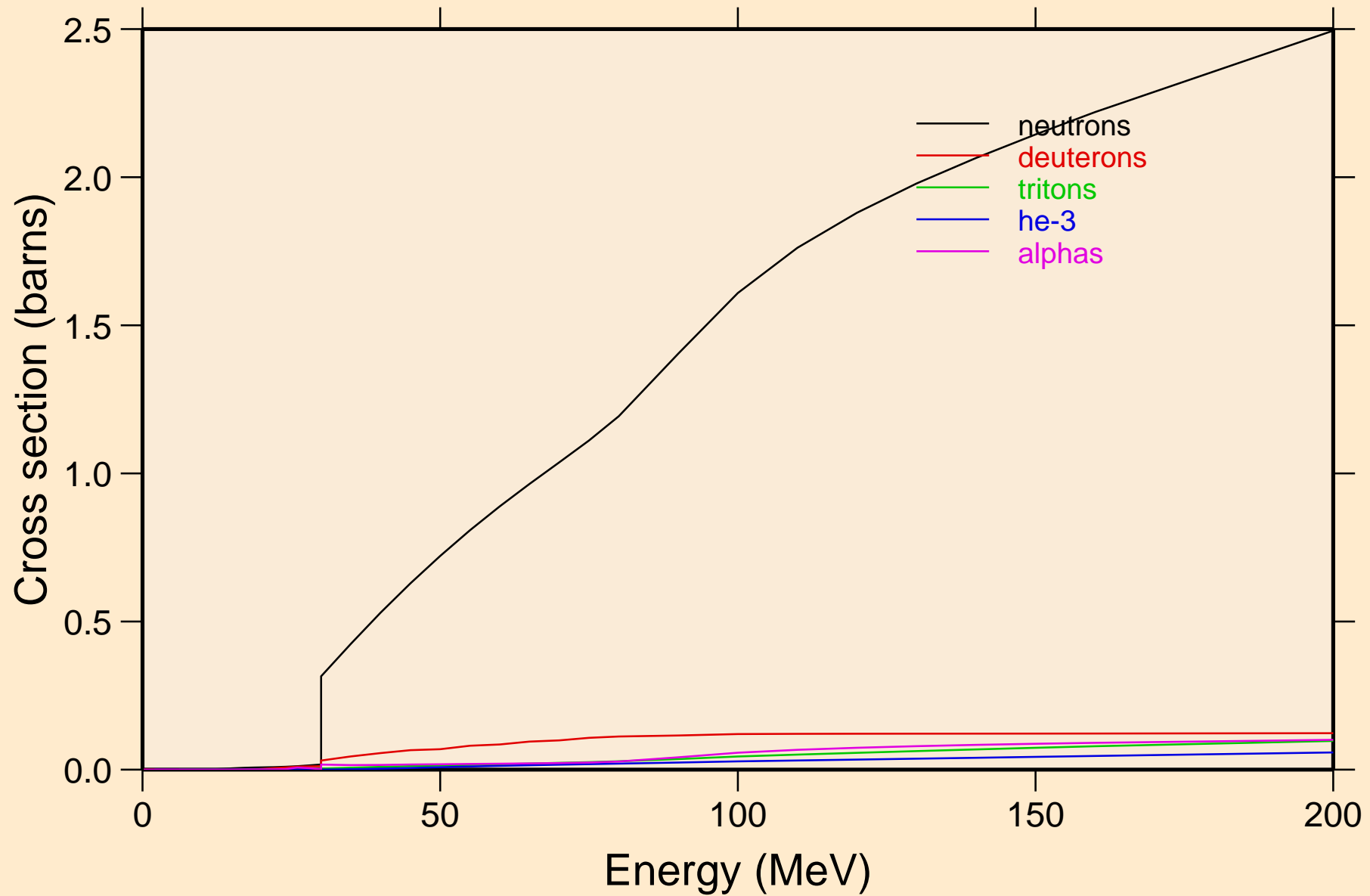


# RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Recoil Heating

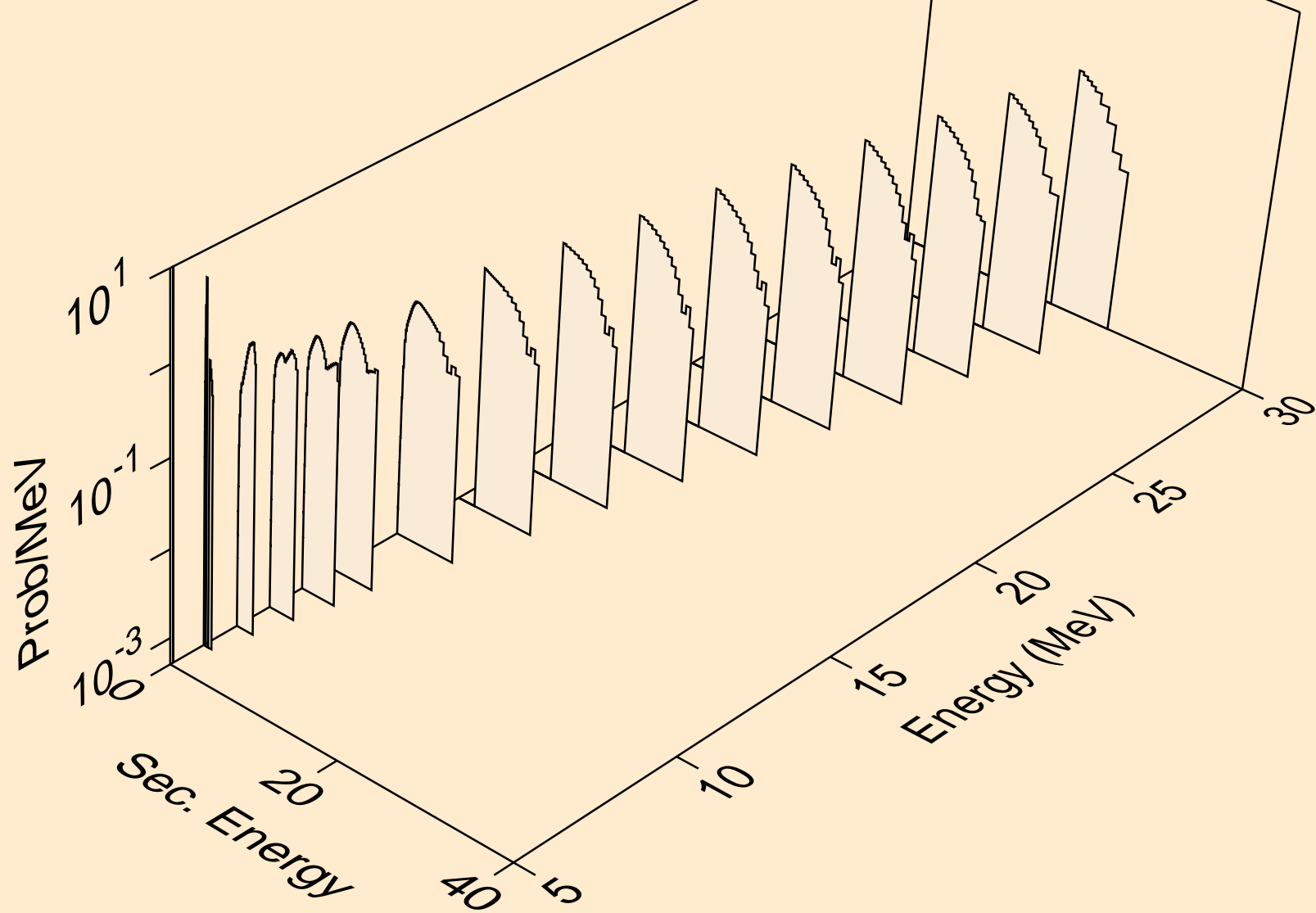


RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

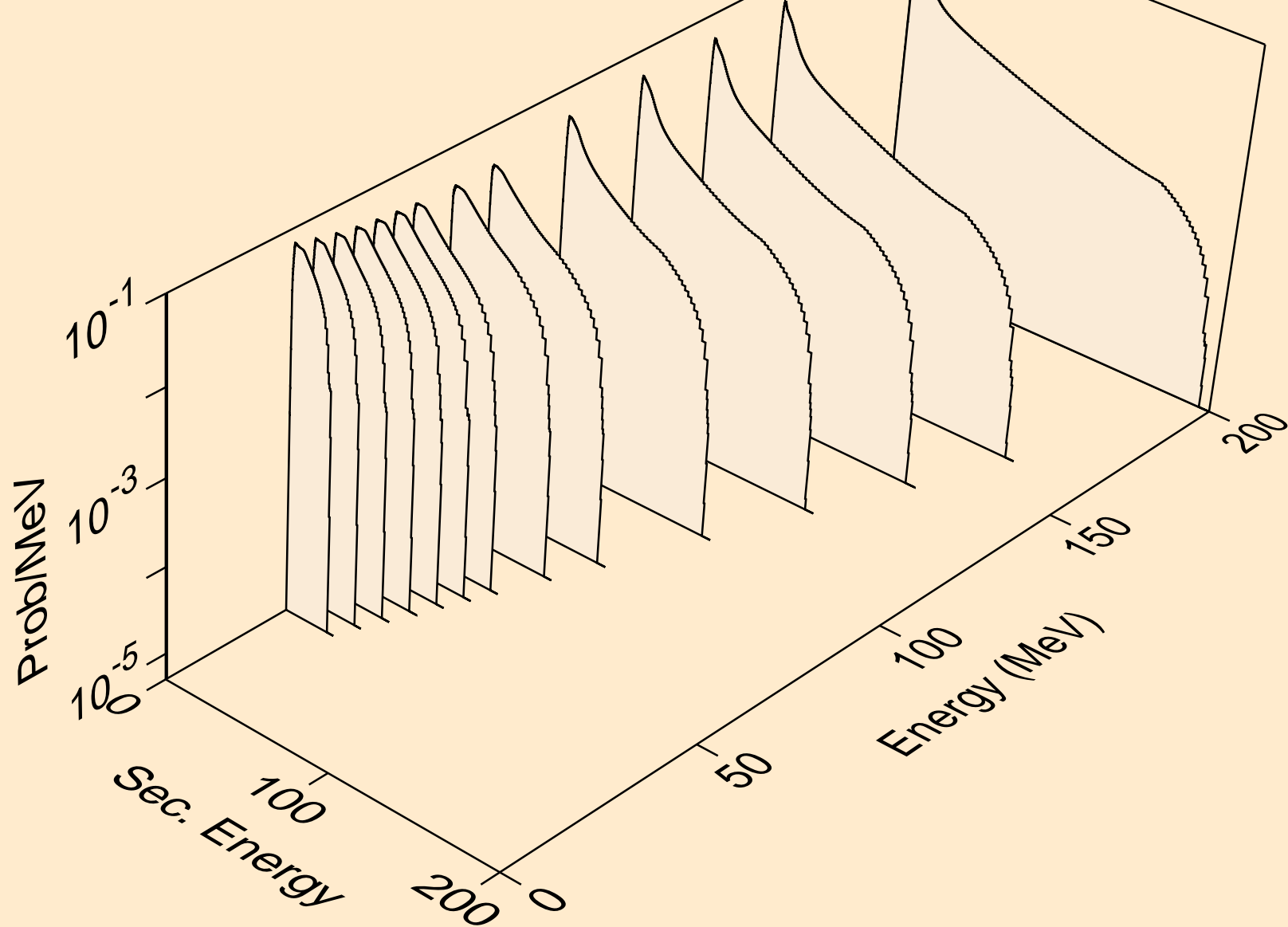




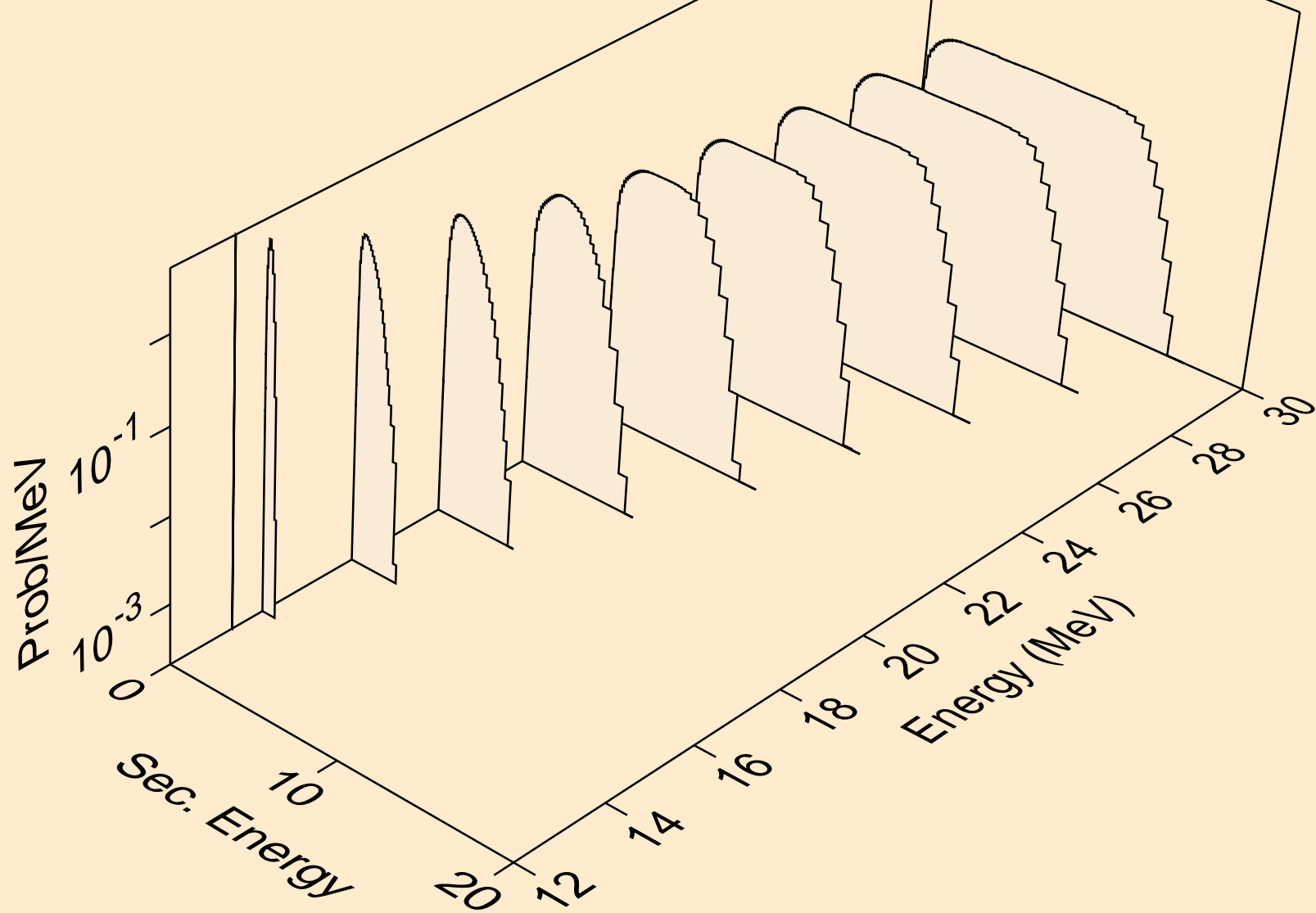
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



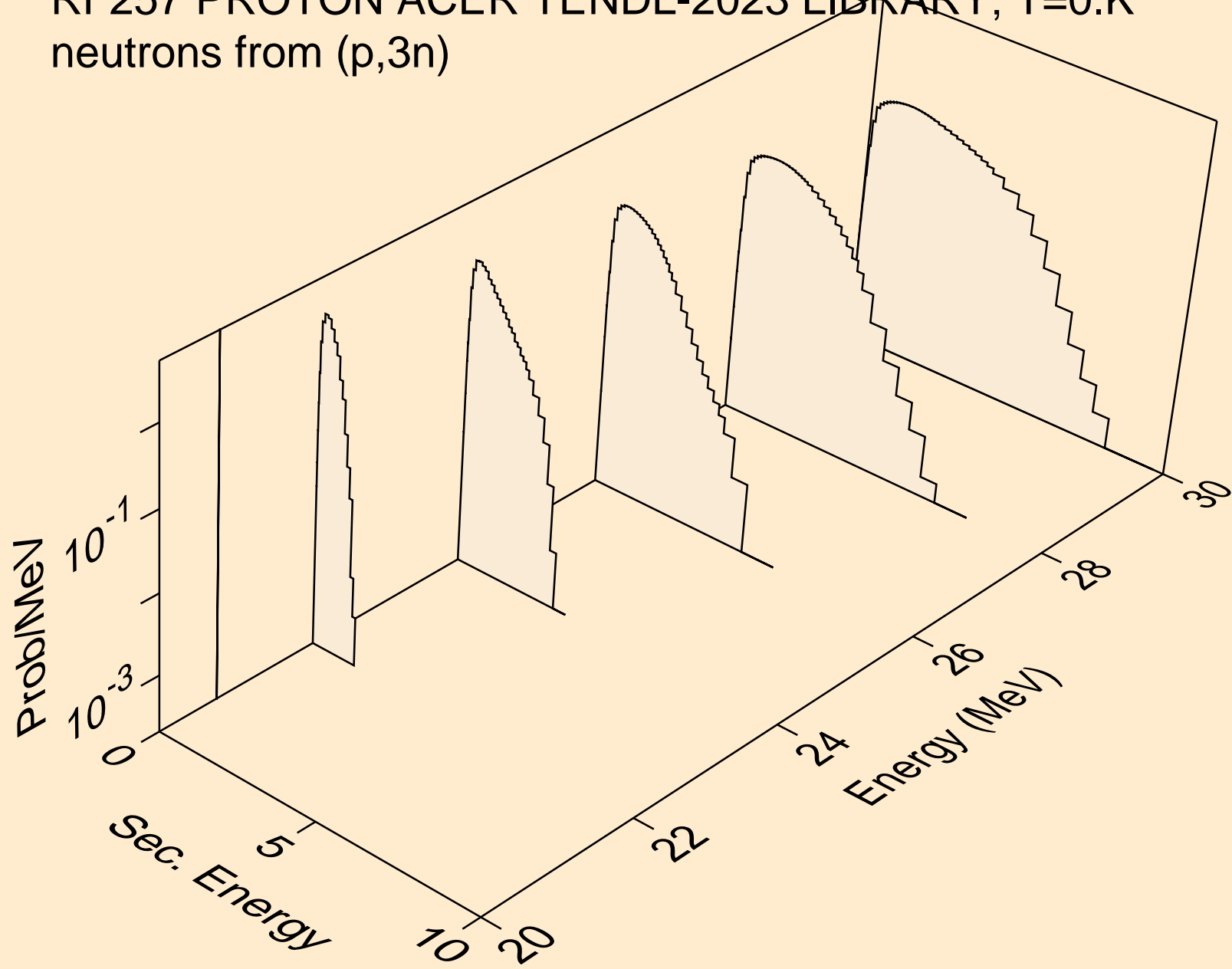
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



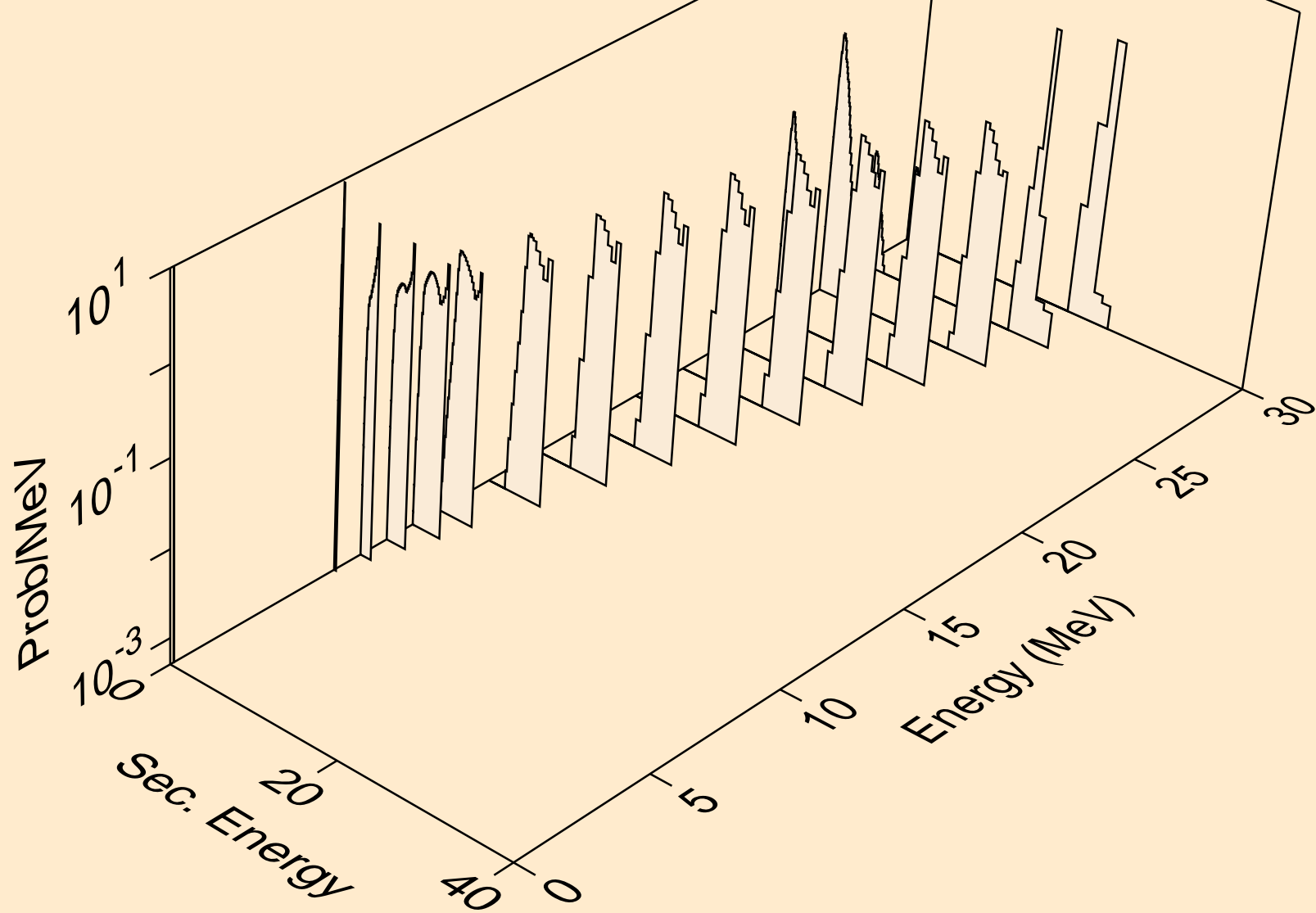
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)



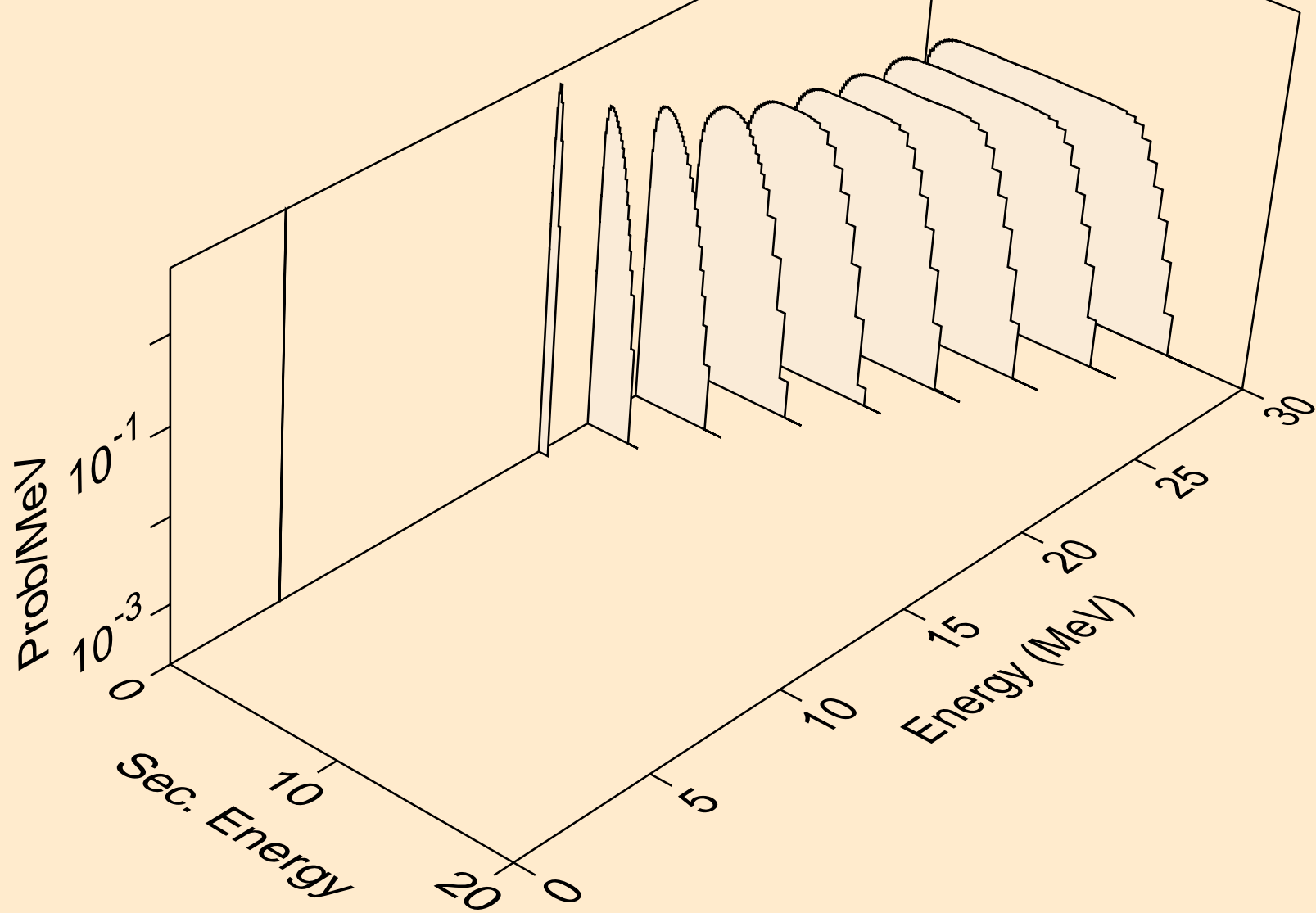
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neutrons from (p,3n)



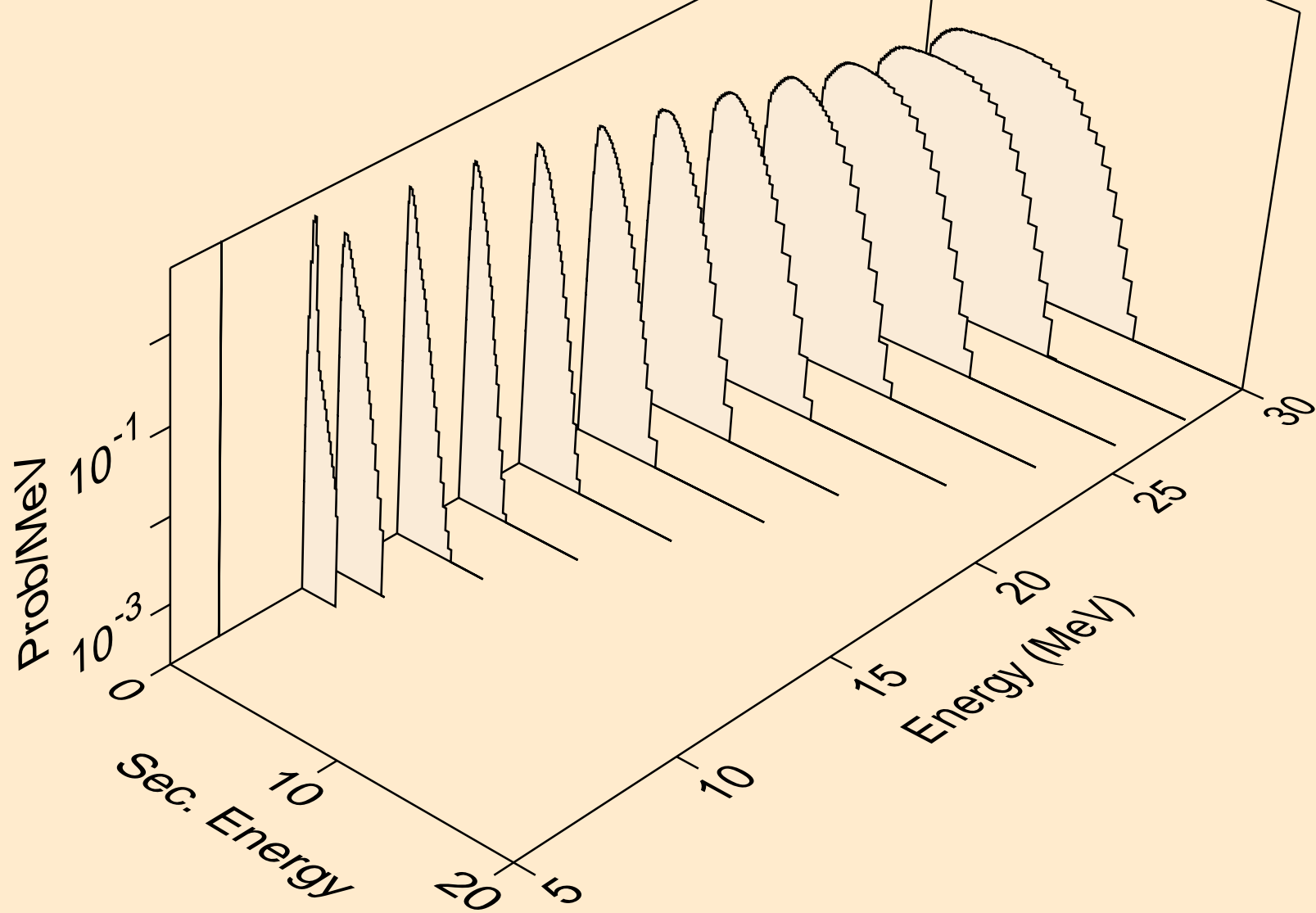
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



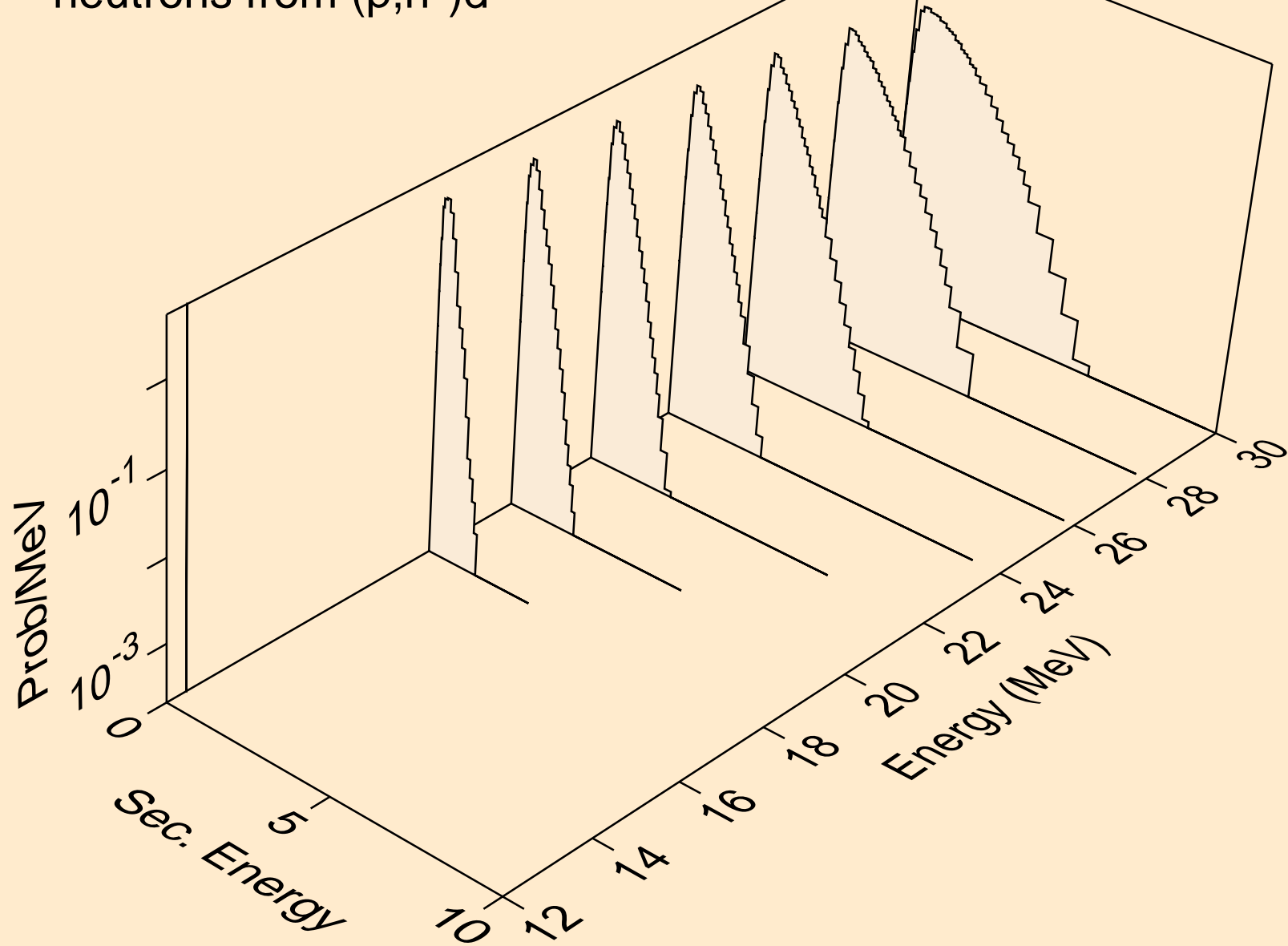
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p

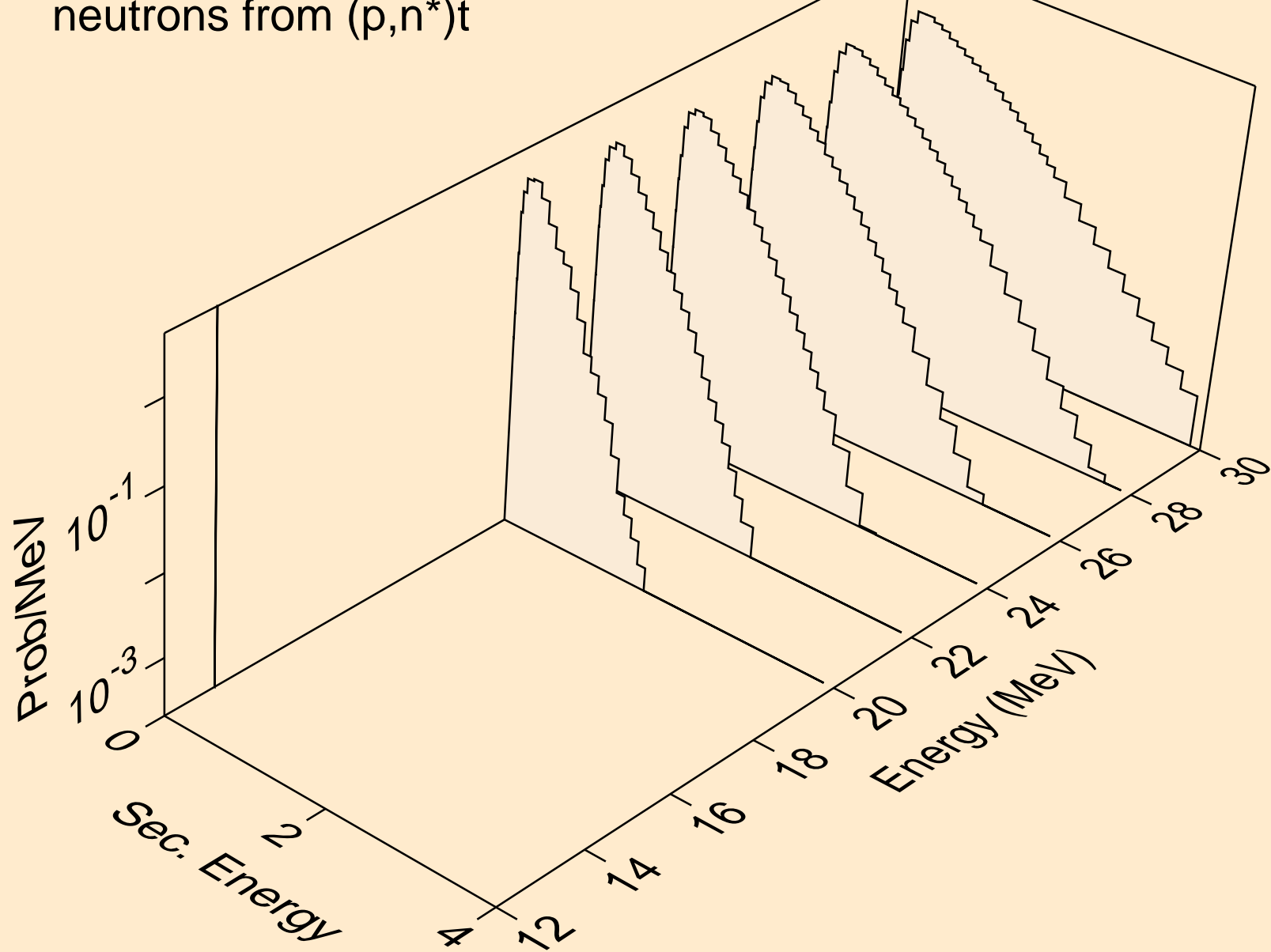


RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d

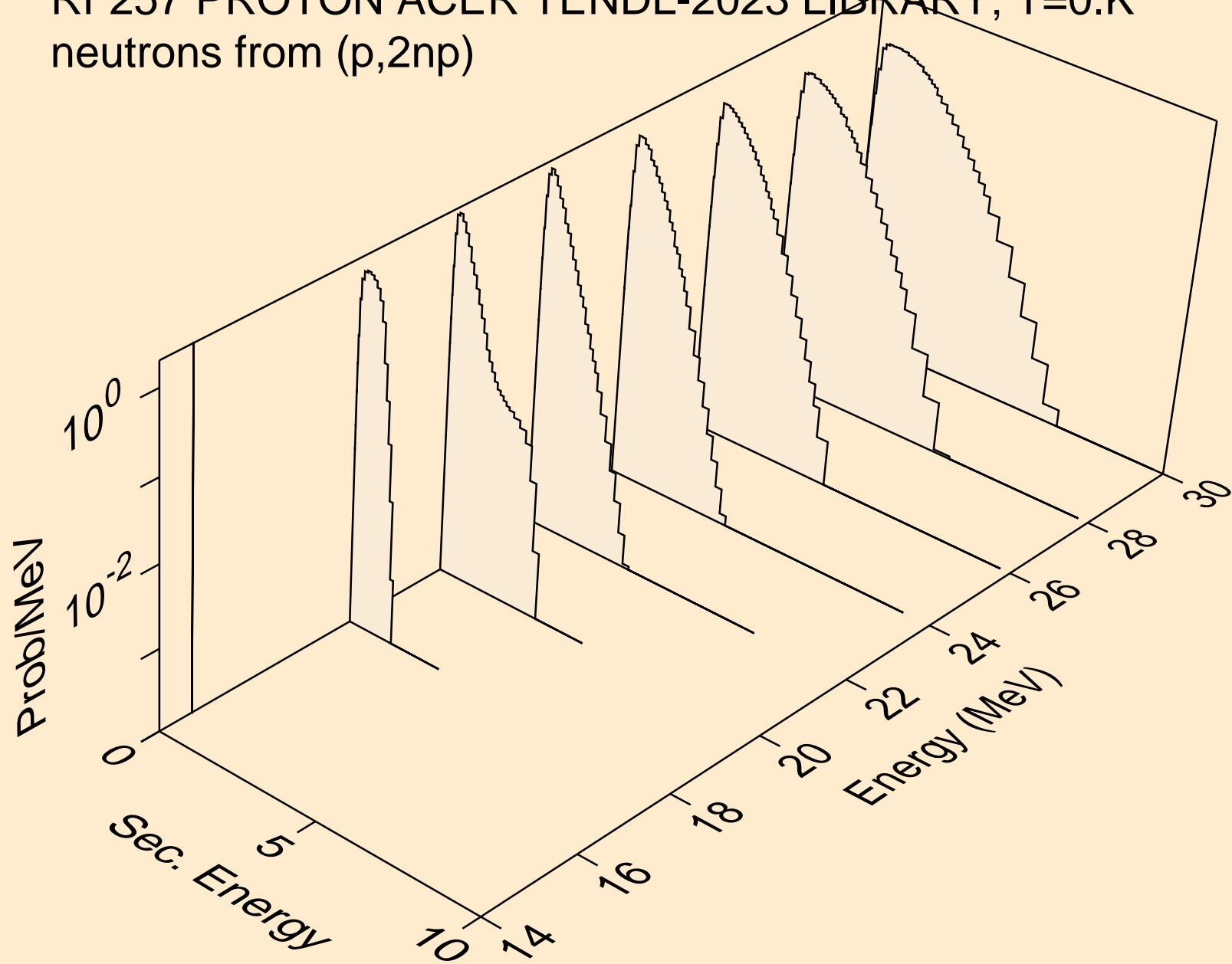




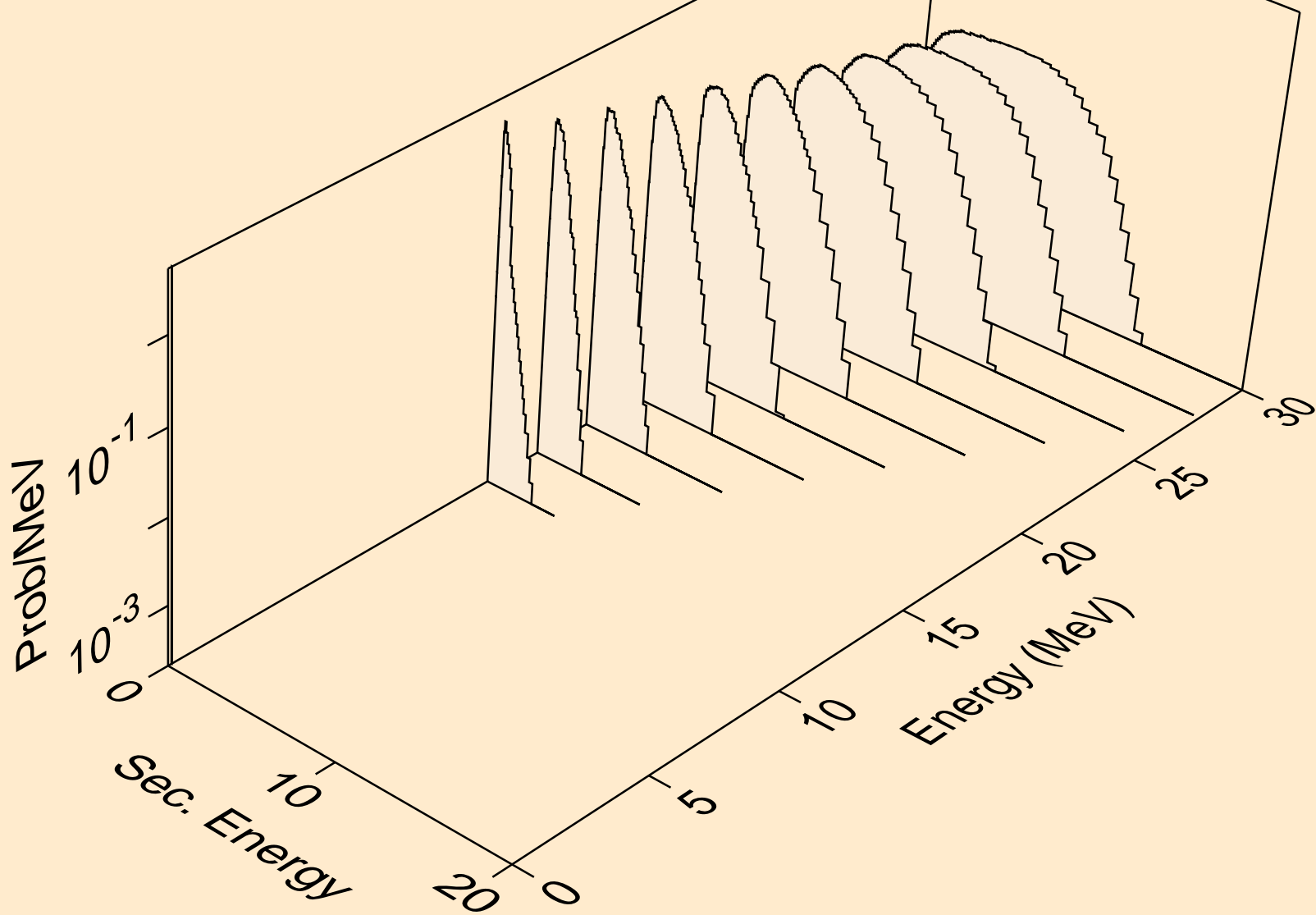
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)t



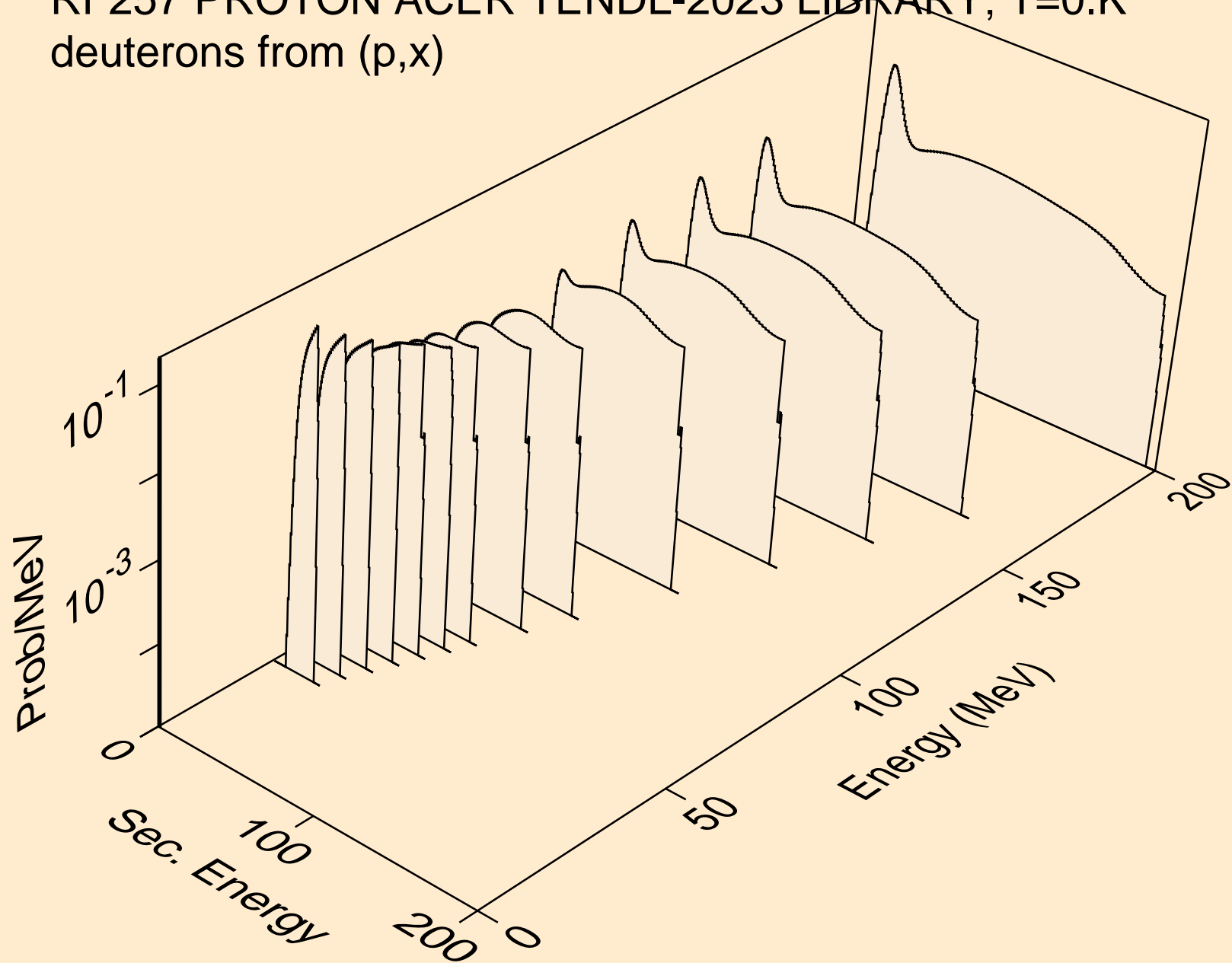
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neutrons from (p,2np)



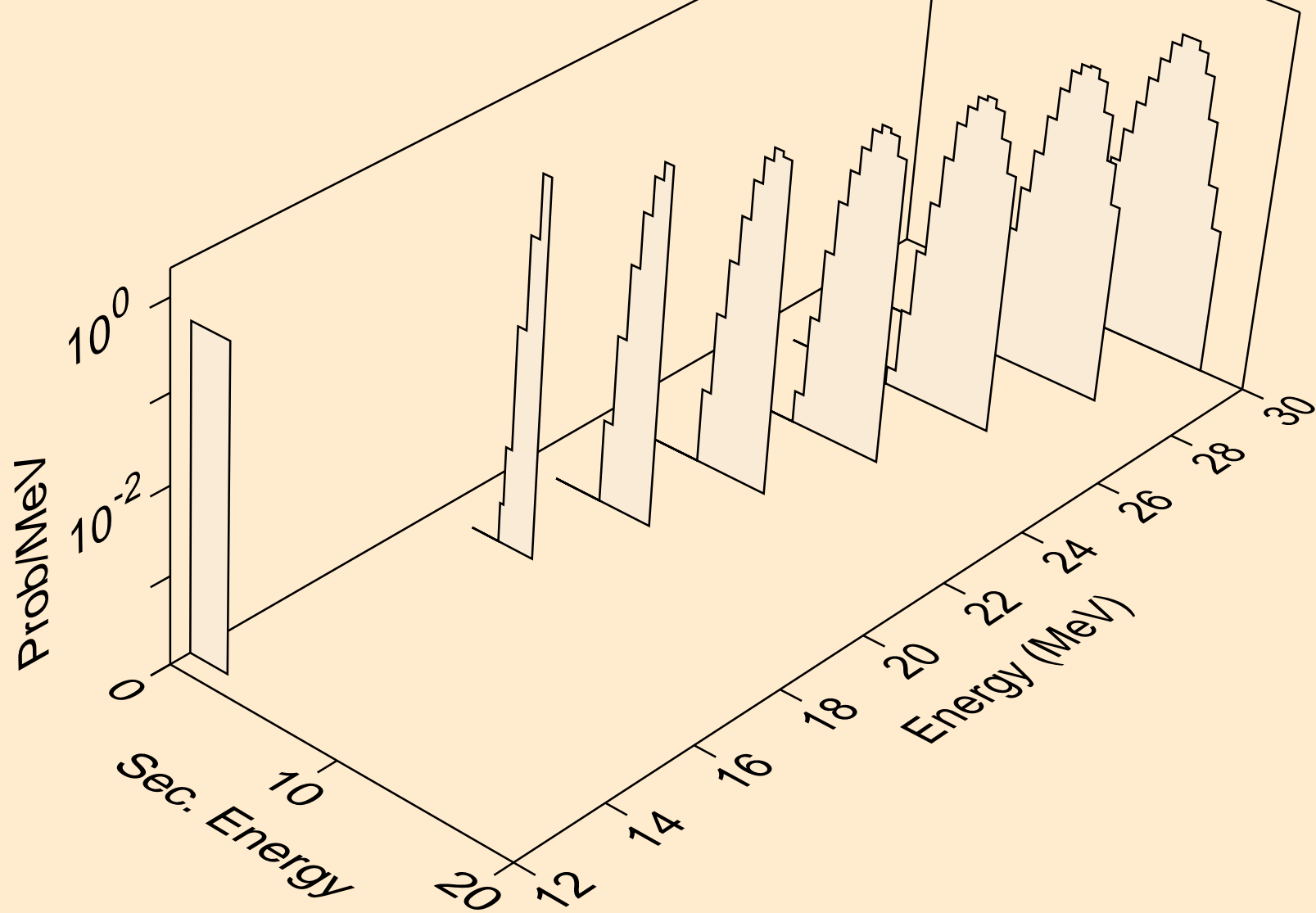
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neutrons from (p,npa)



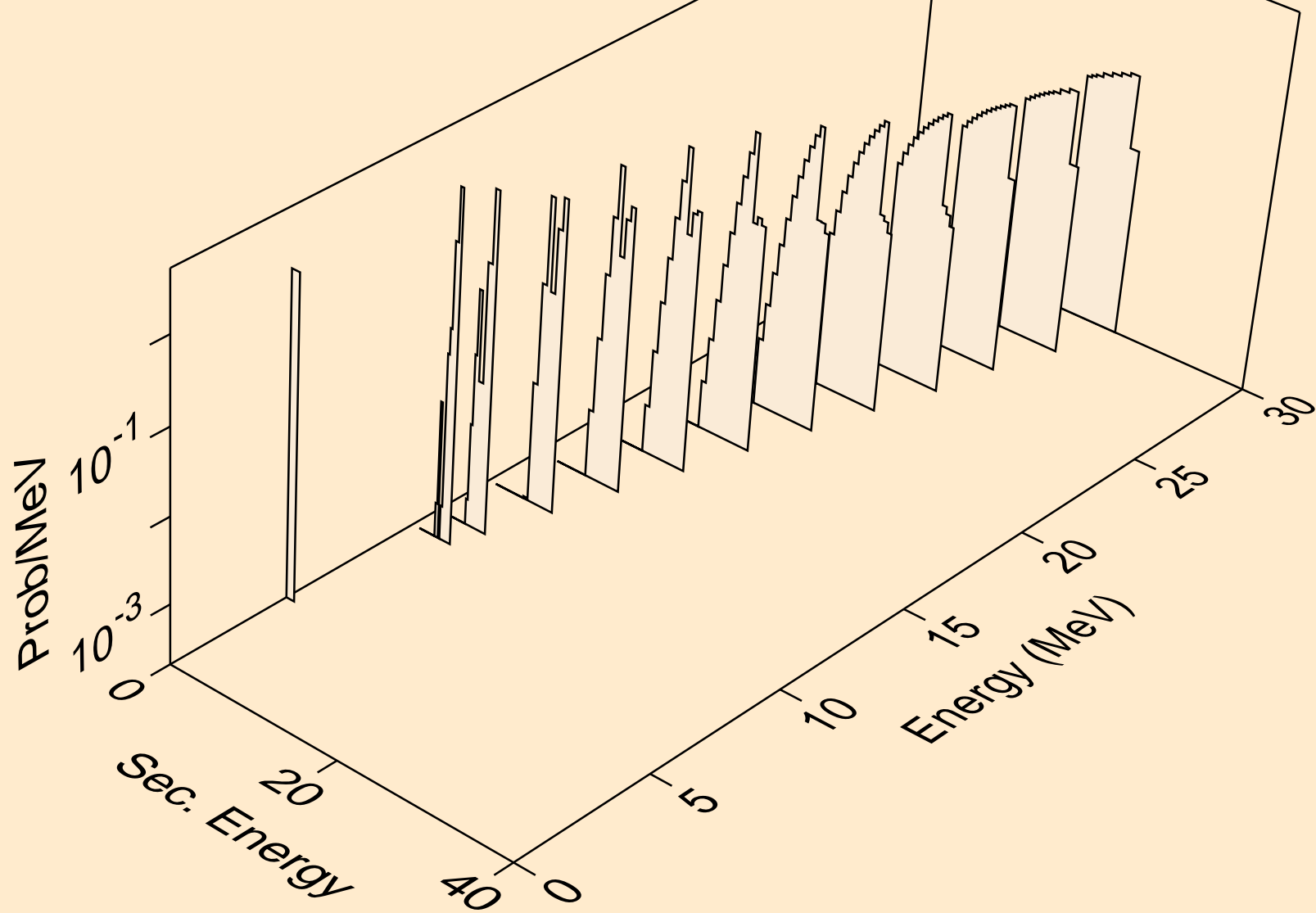
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deuterons from (p,x)



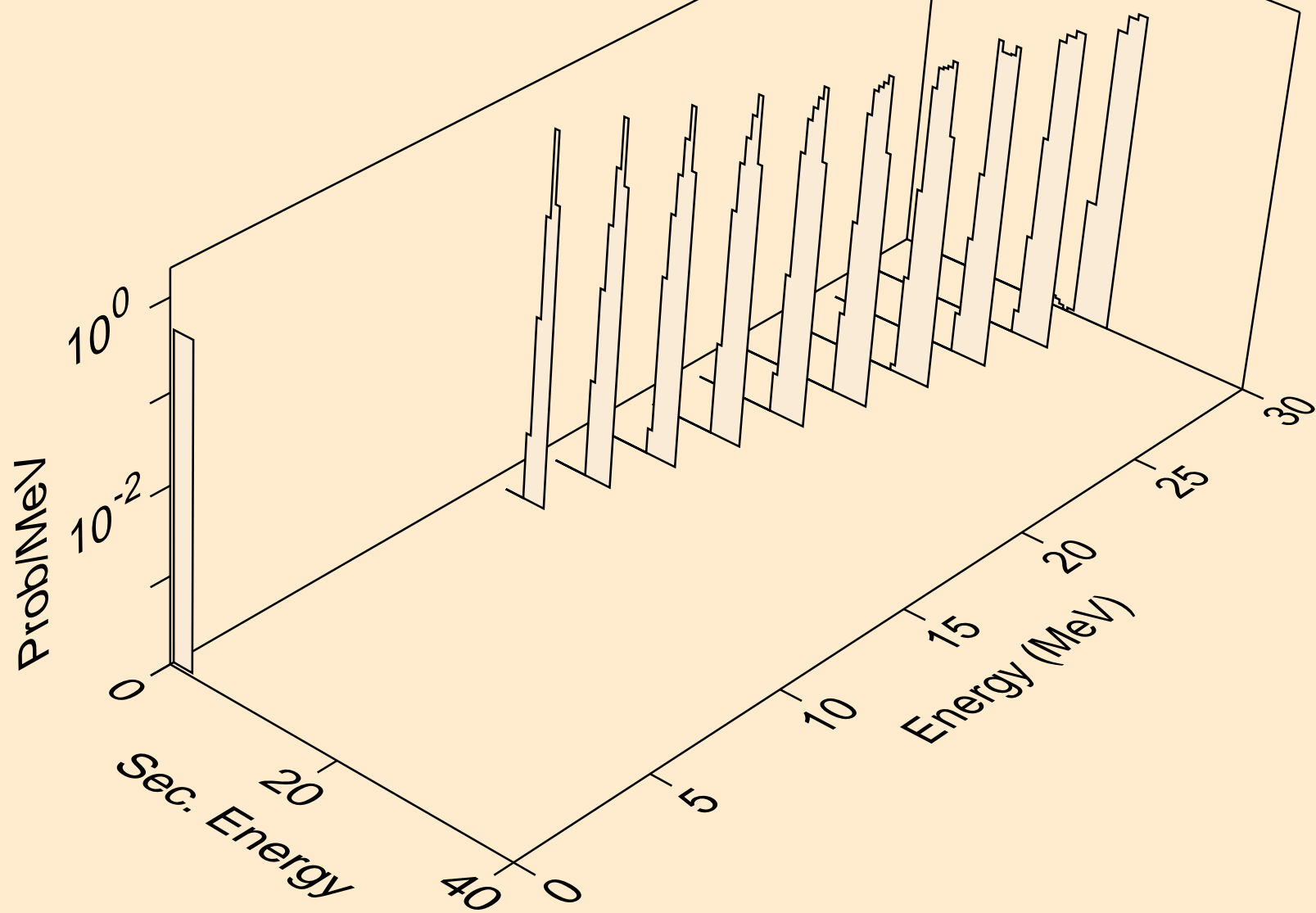
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deuterons from (p,n\*)d



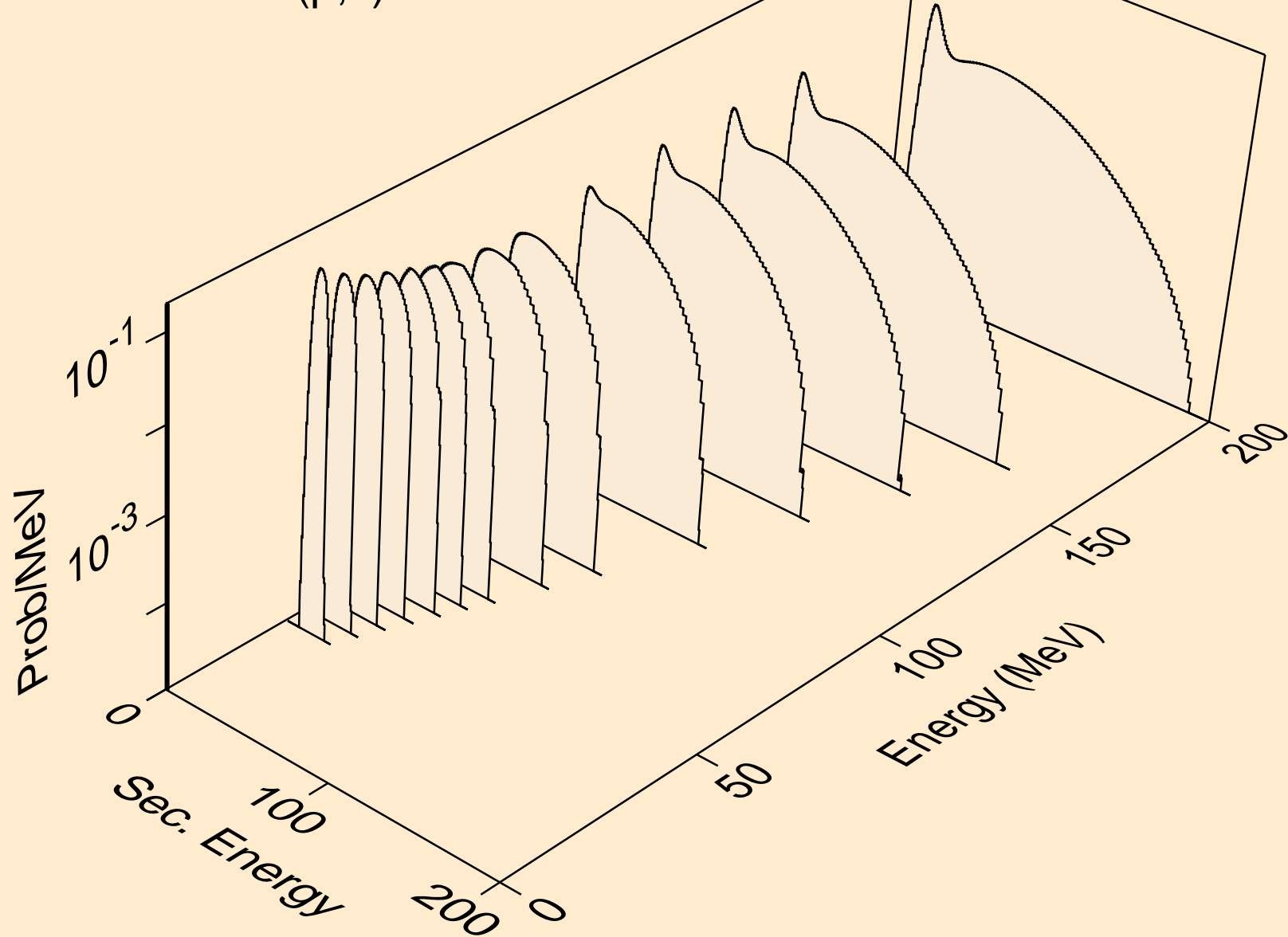
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,da)

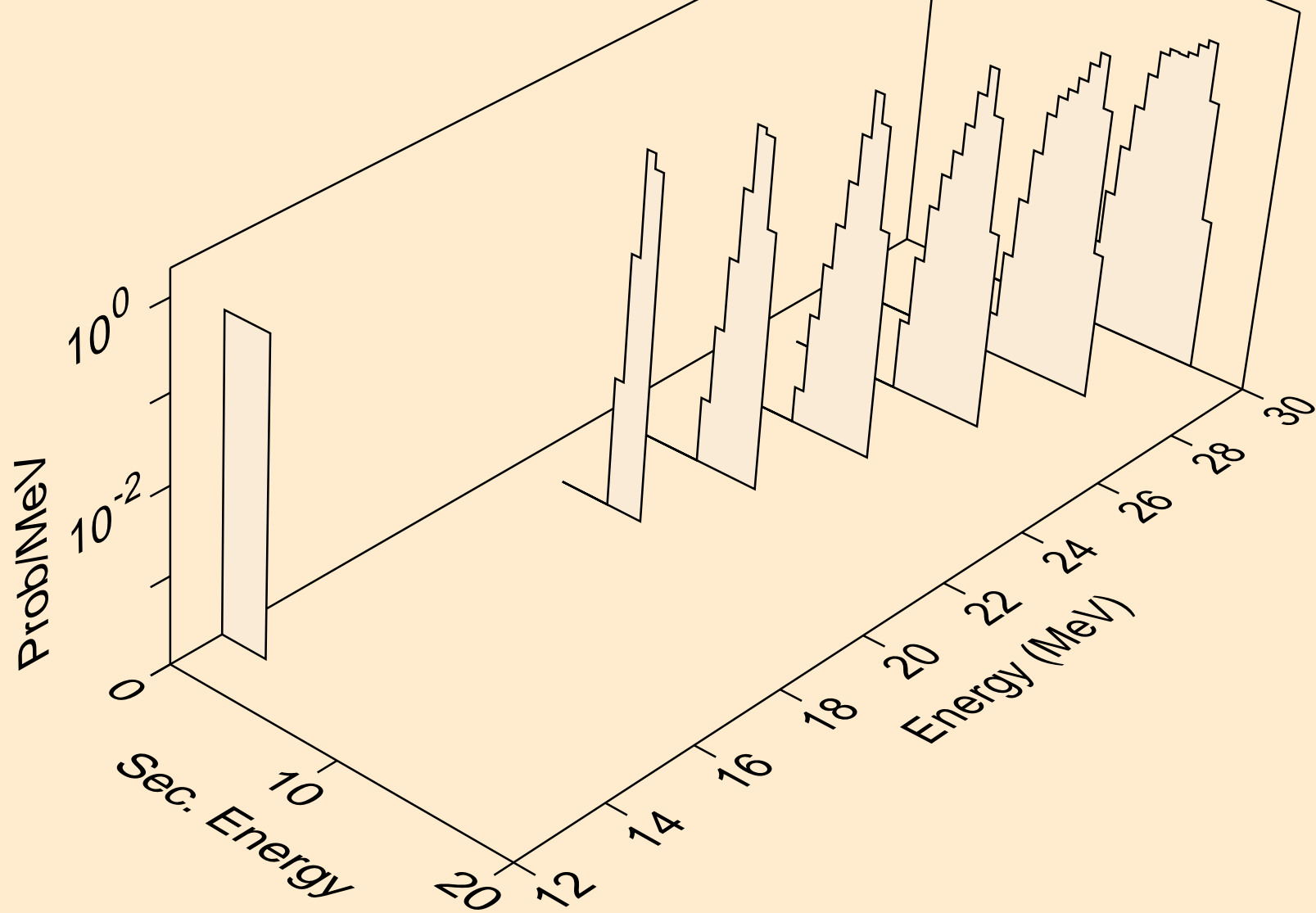


RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)

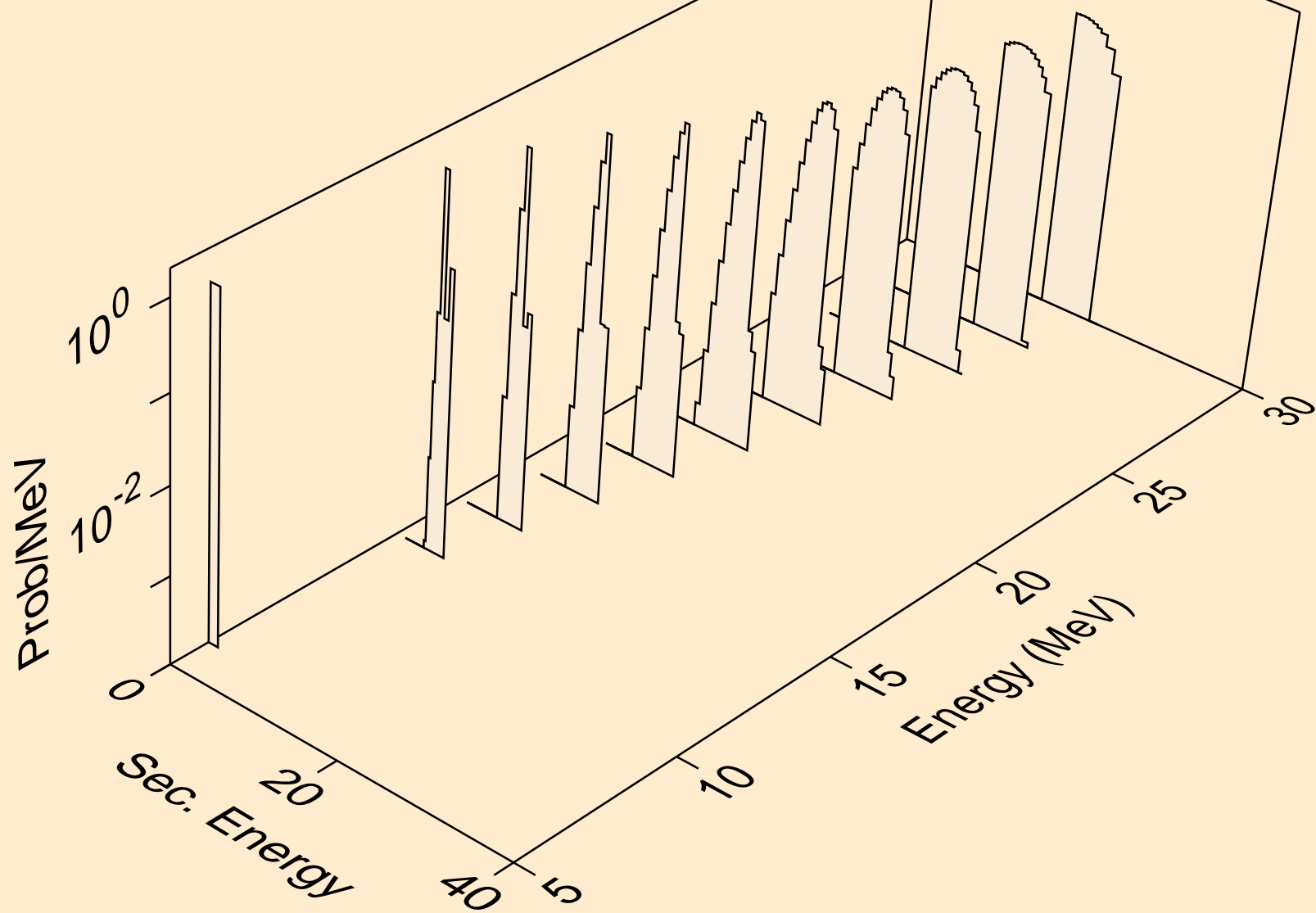




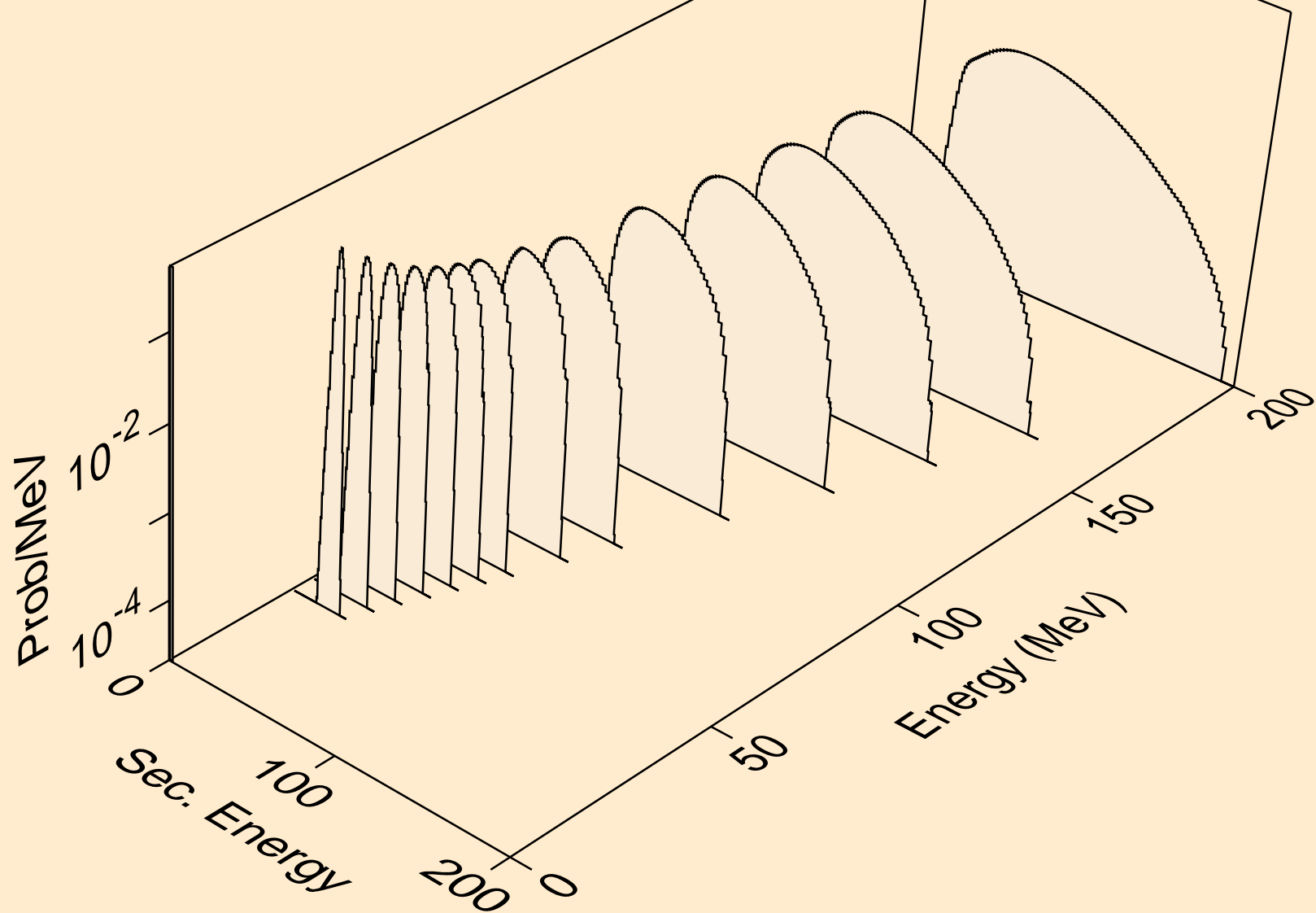
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t



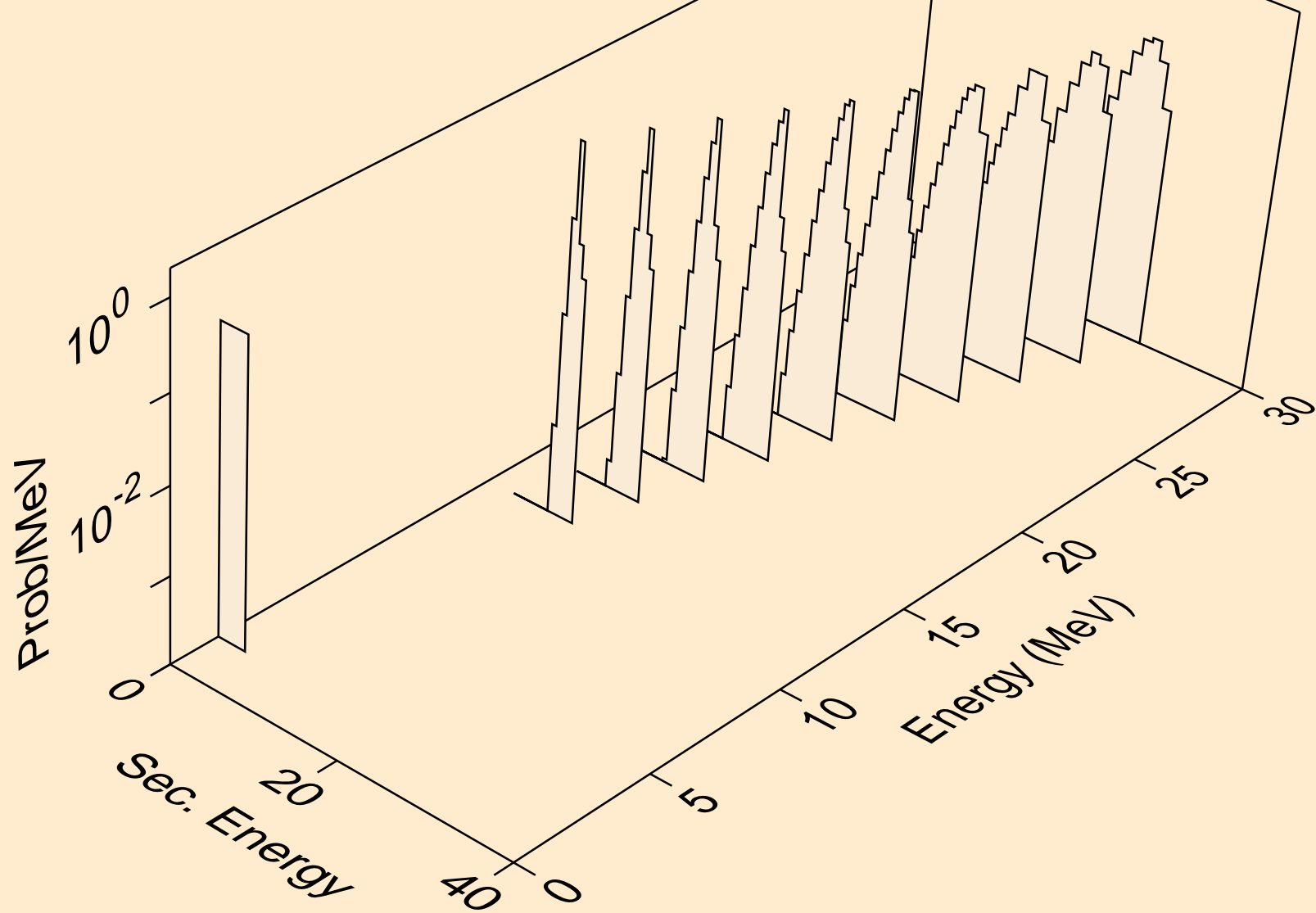
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



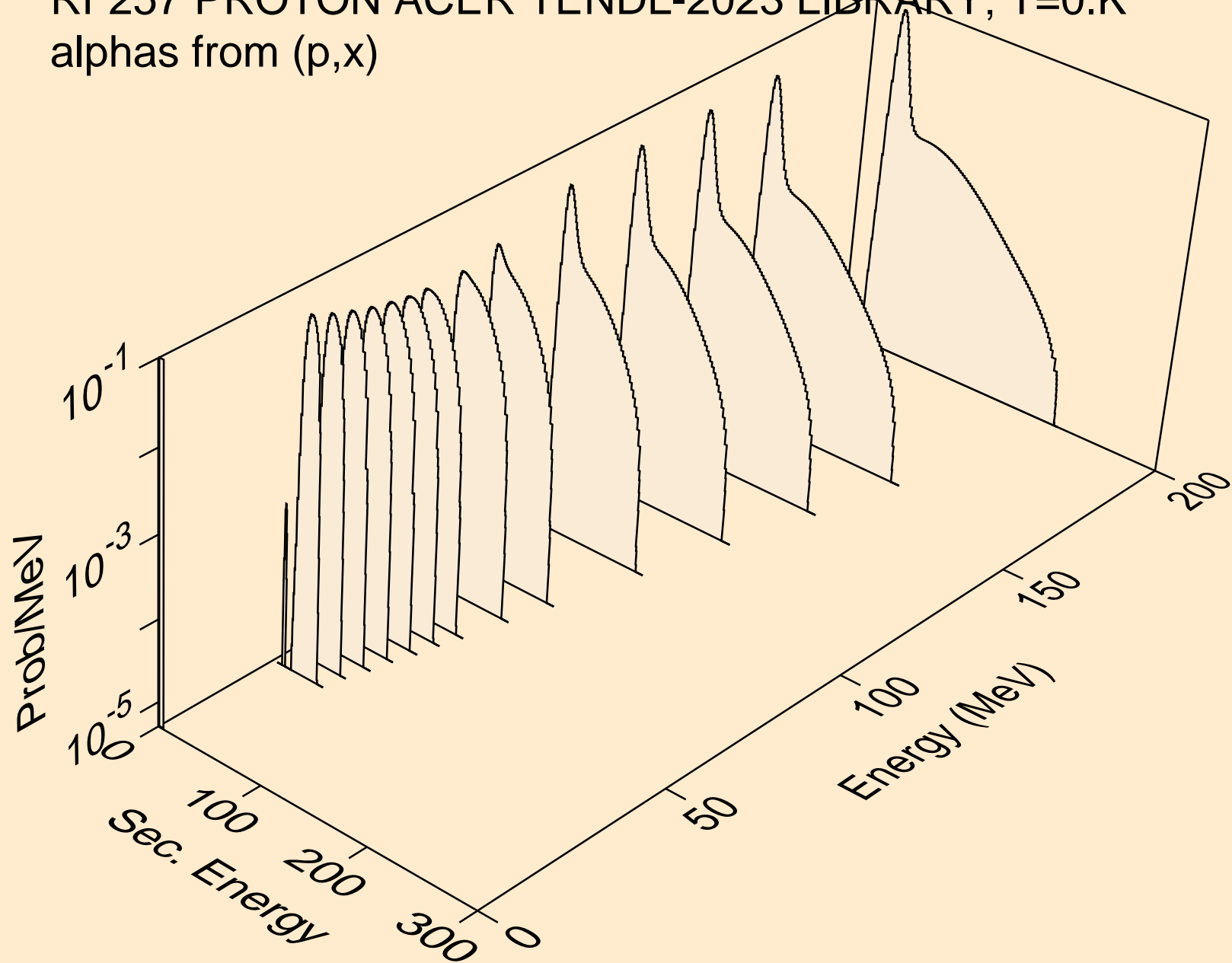
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



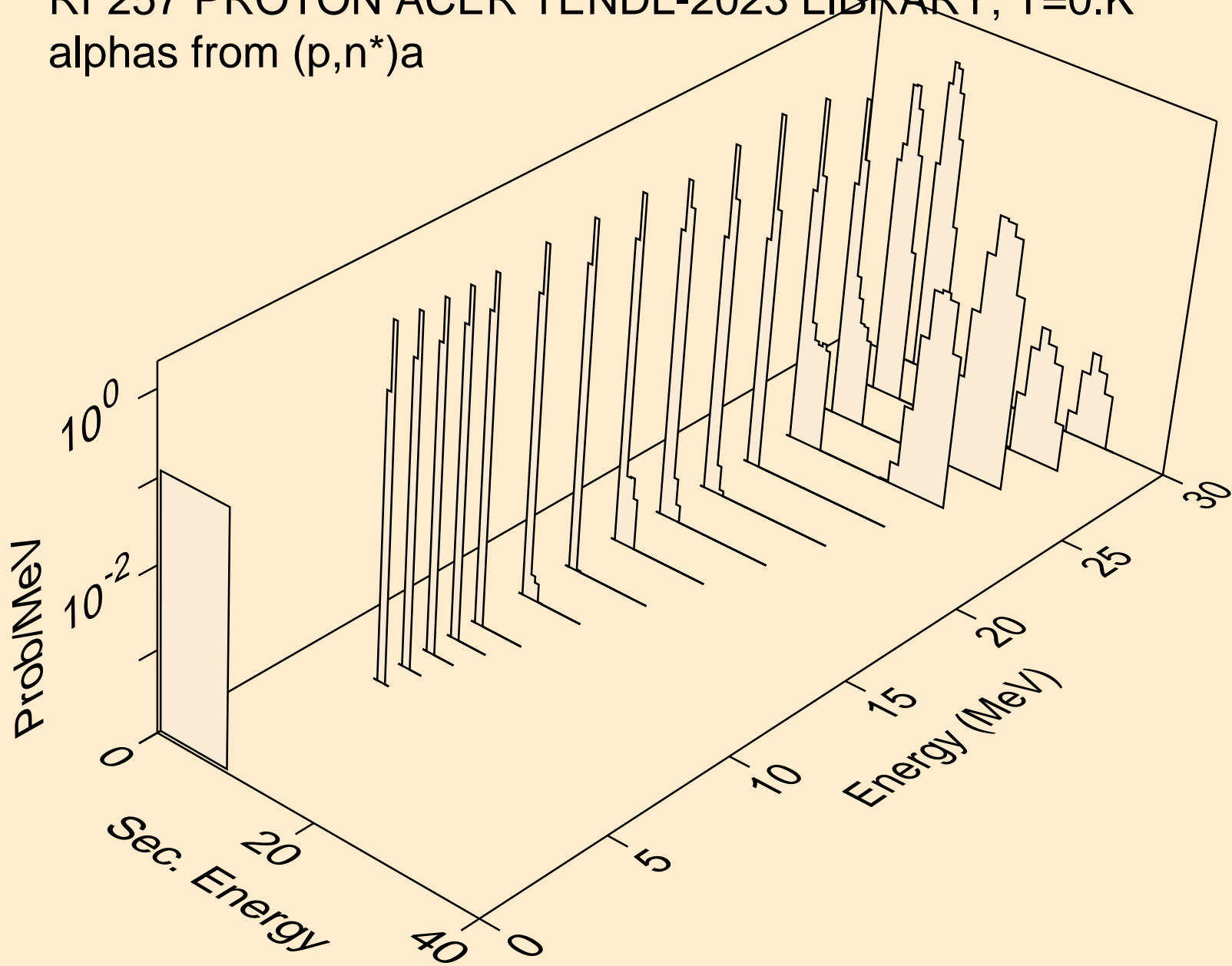
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



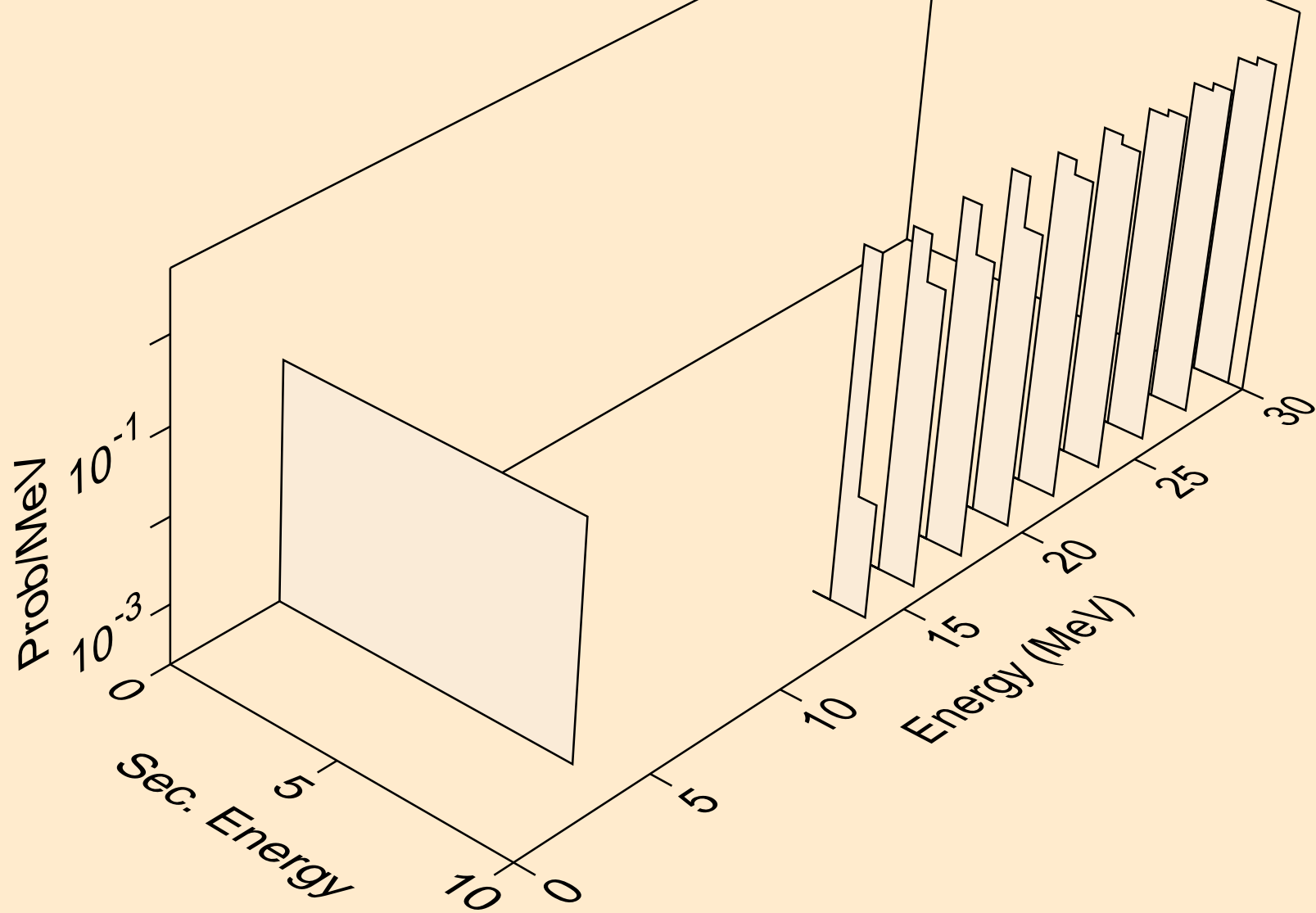
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



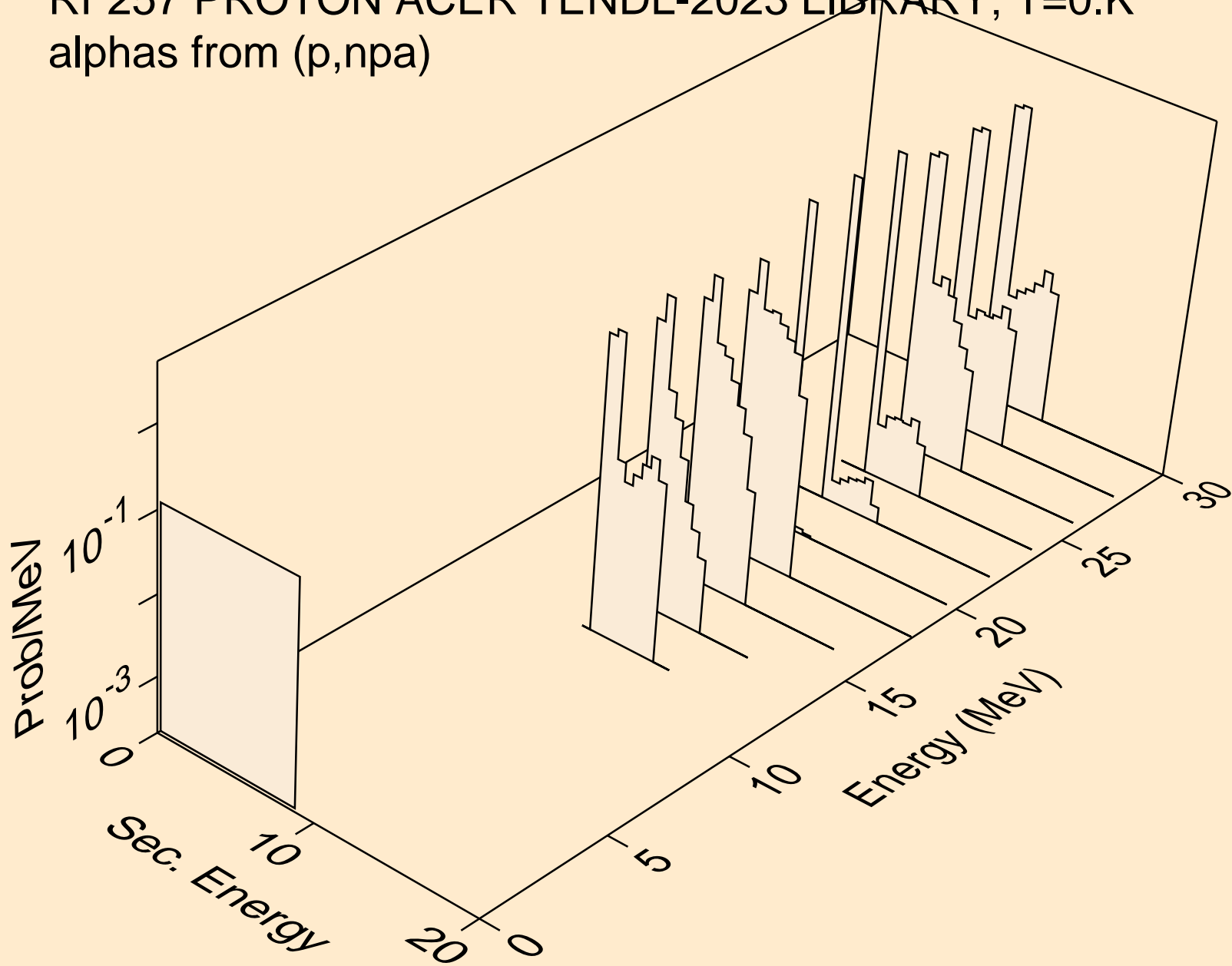
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a

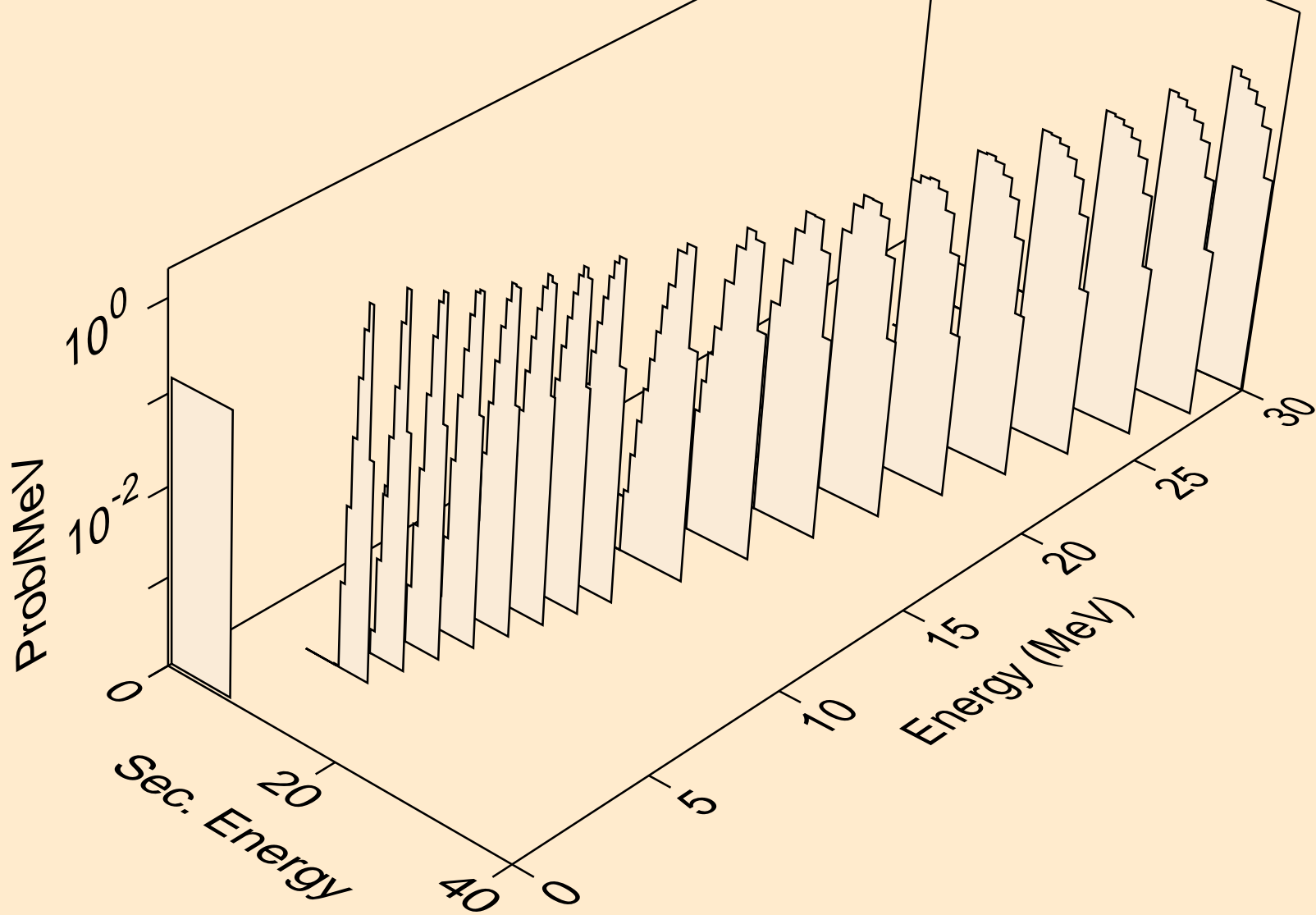


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alphas from (p,npa)

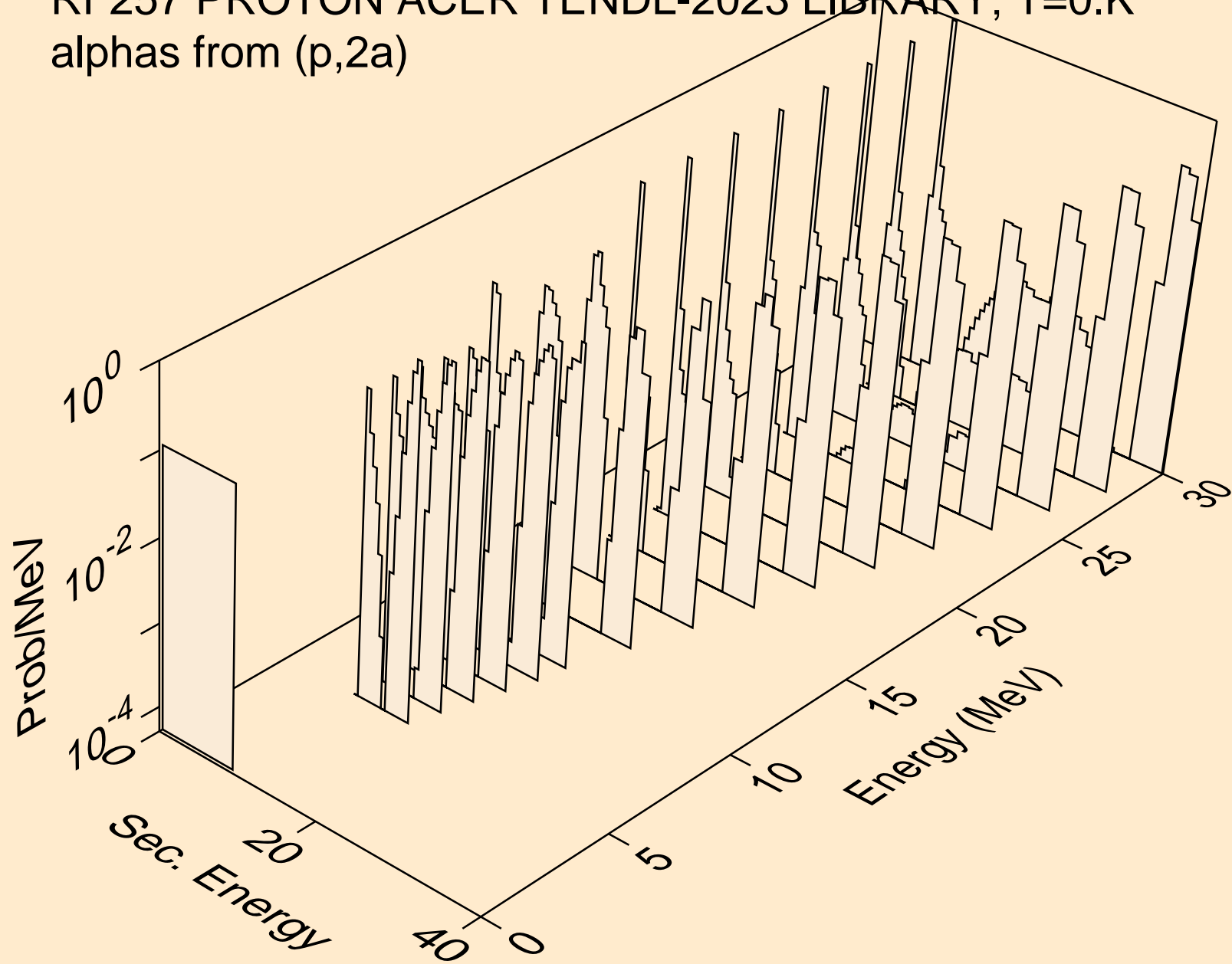




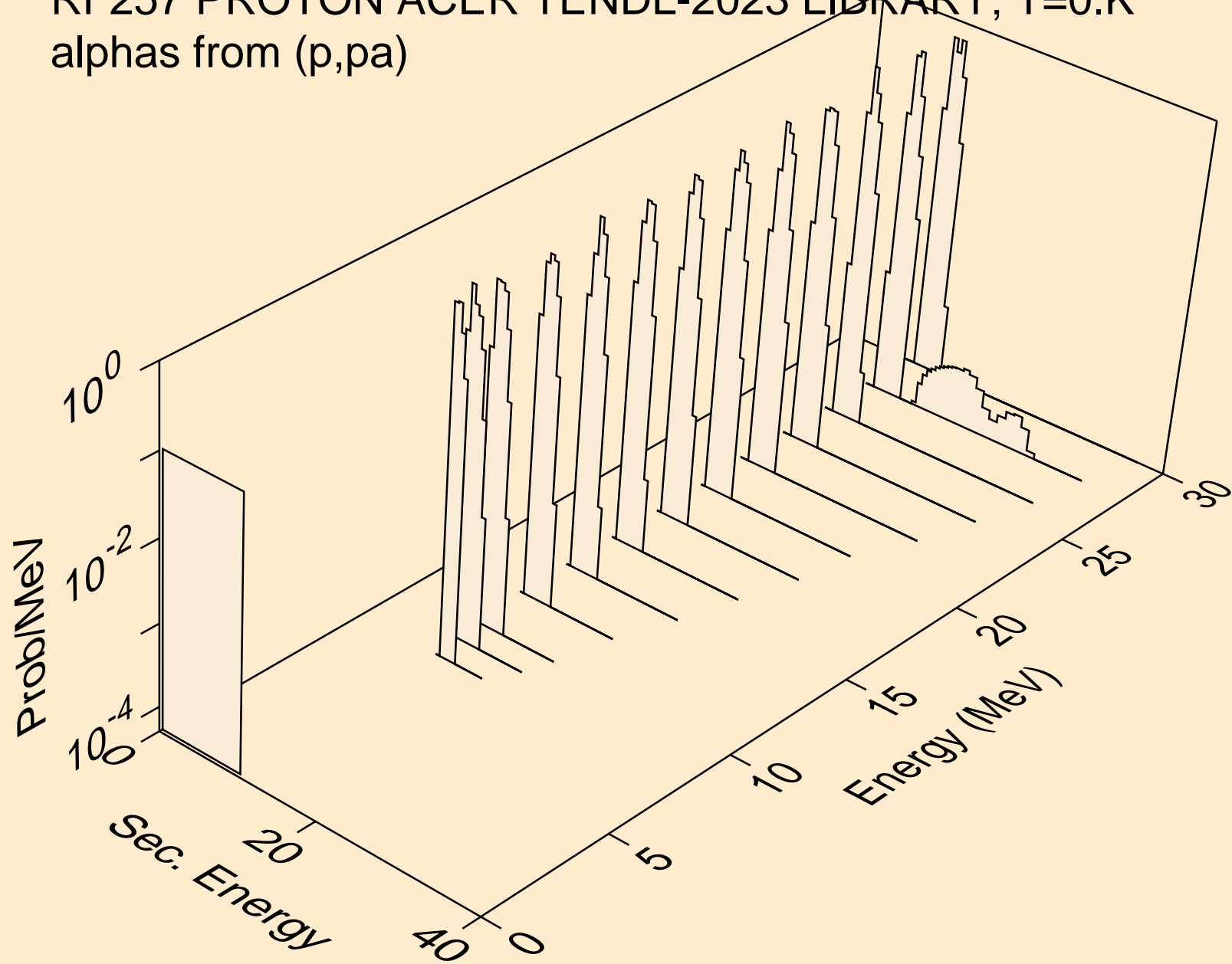
RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)



RF257 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,da)

