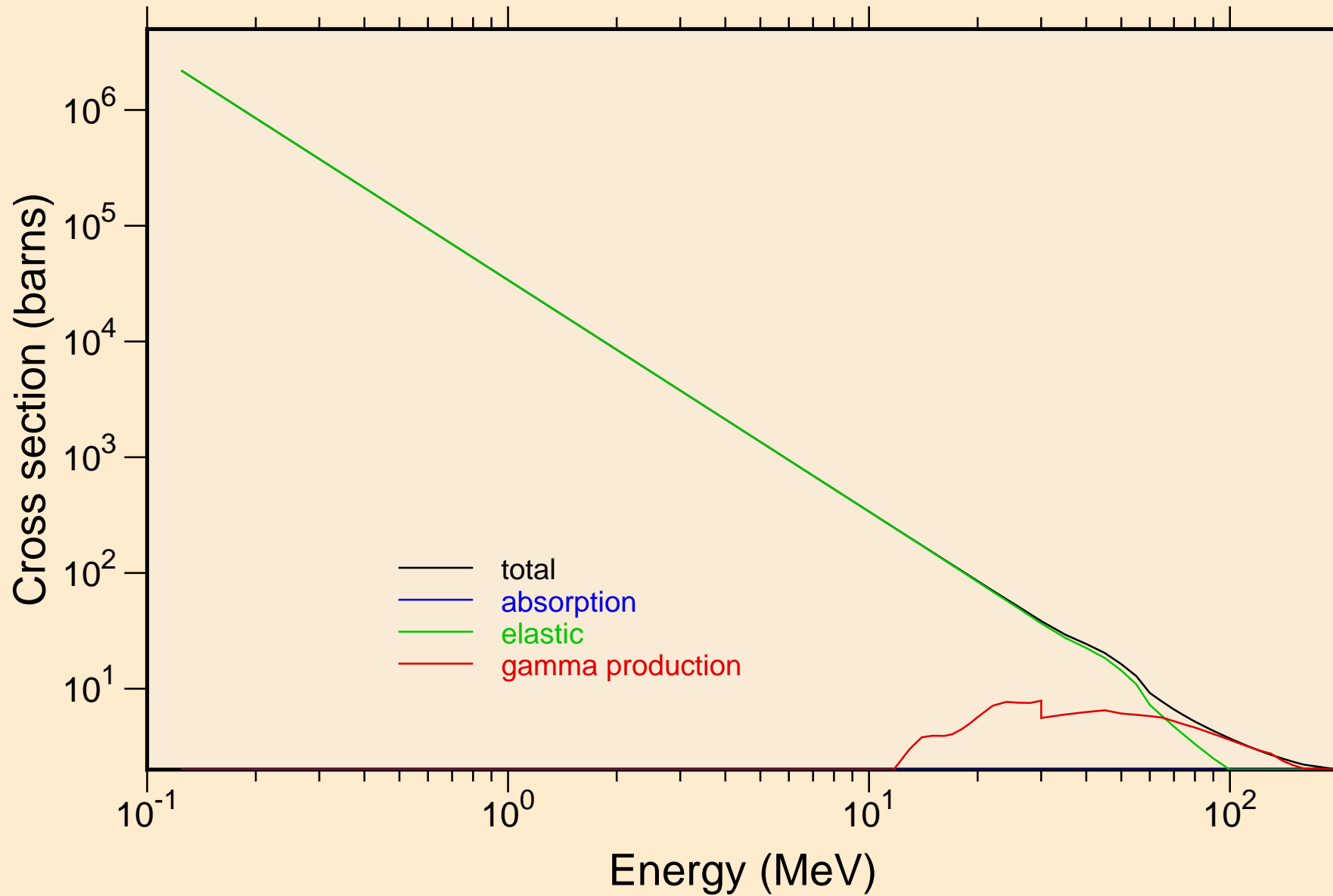
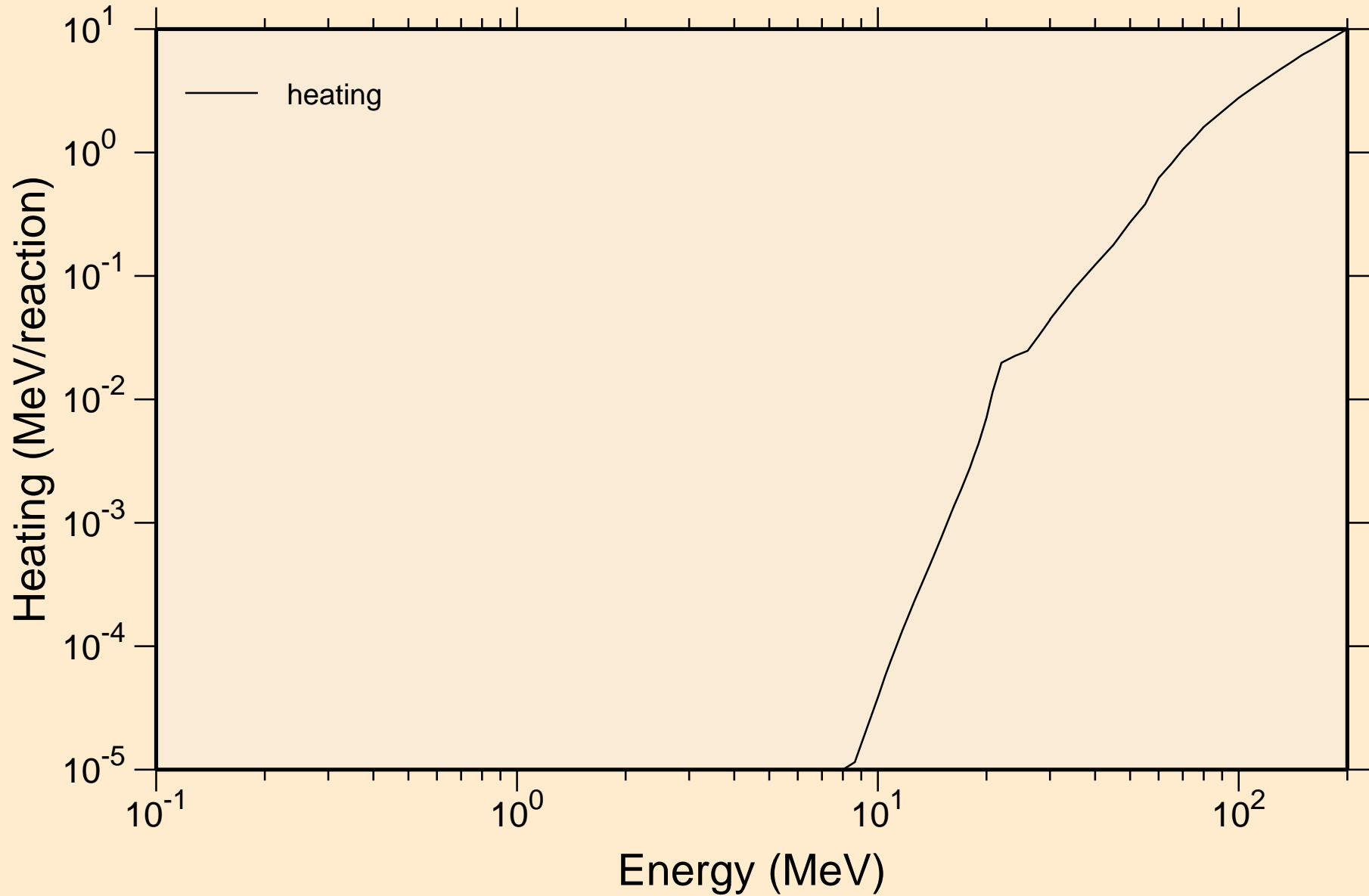


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



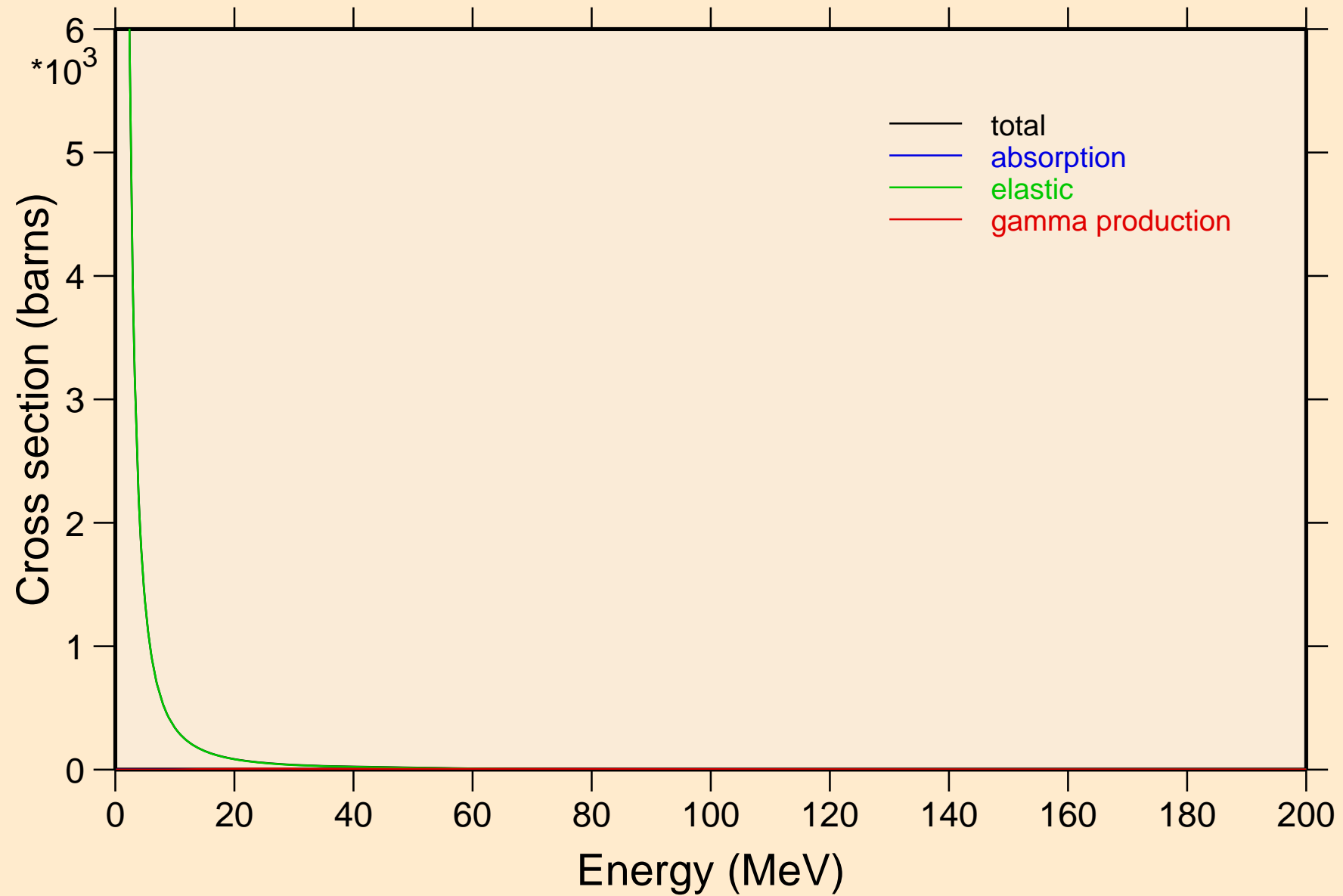
# W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



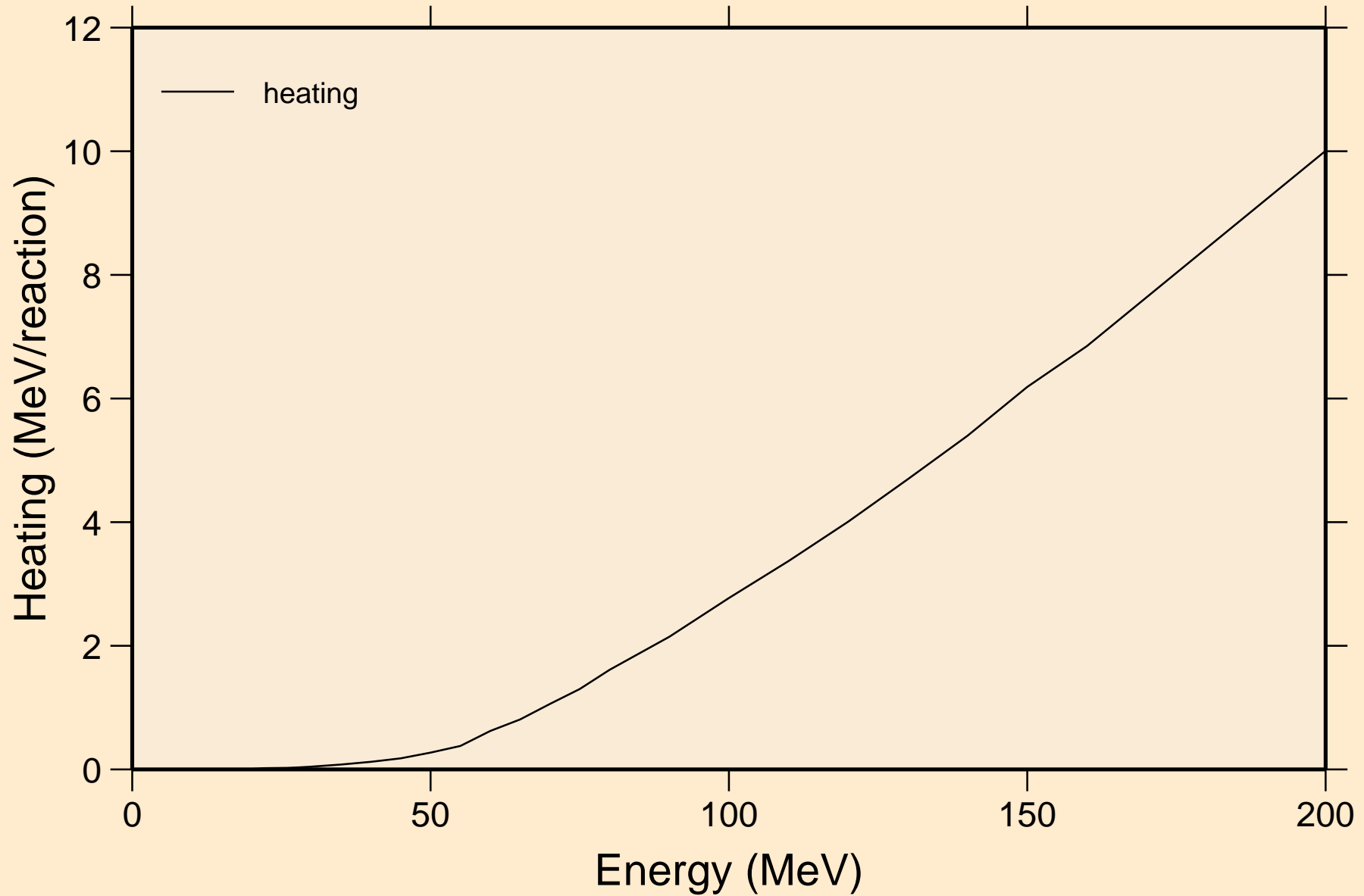
# W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

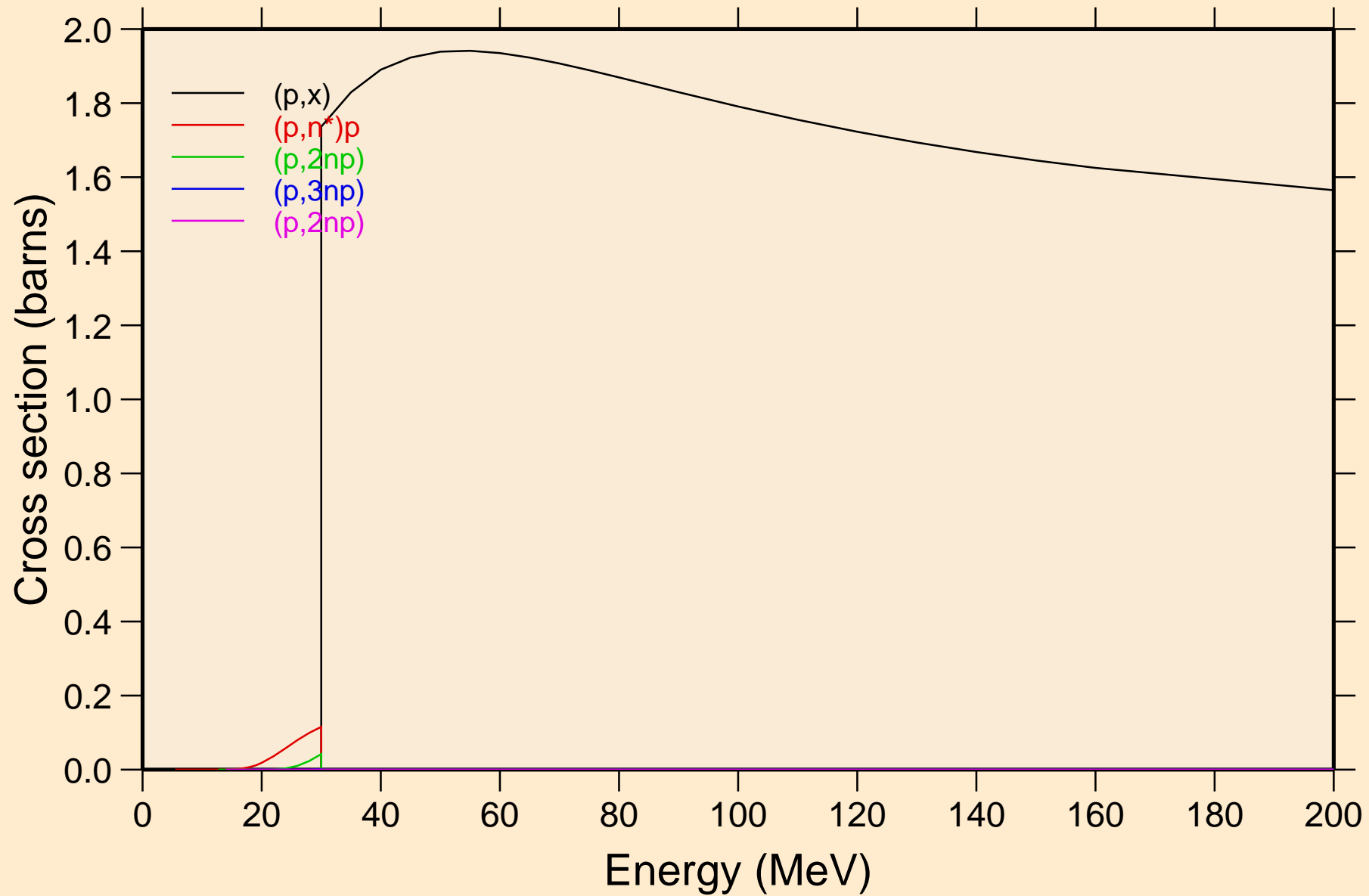


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K

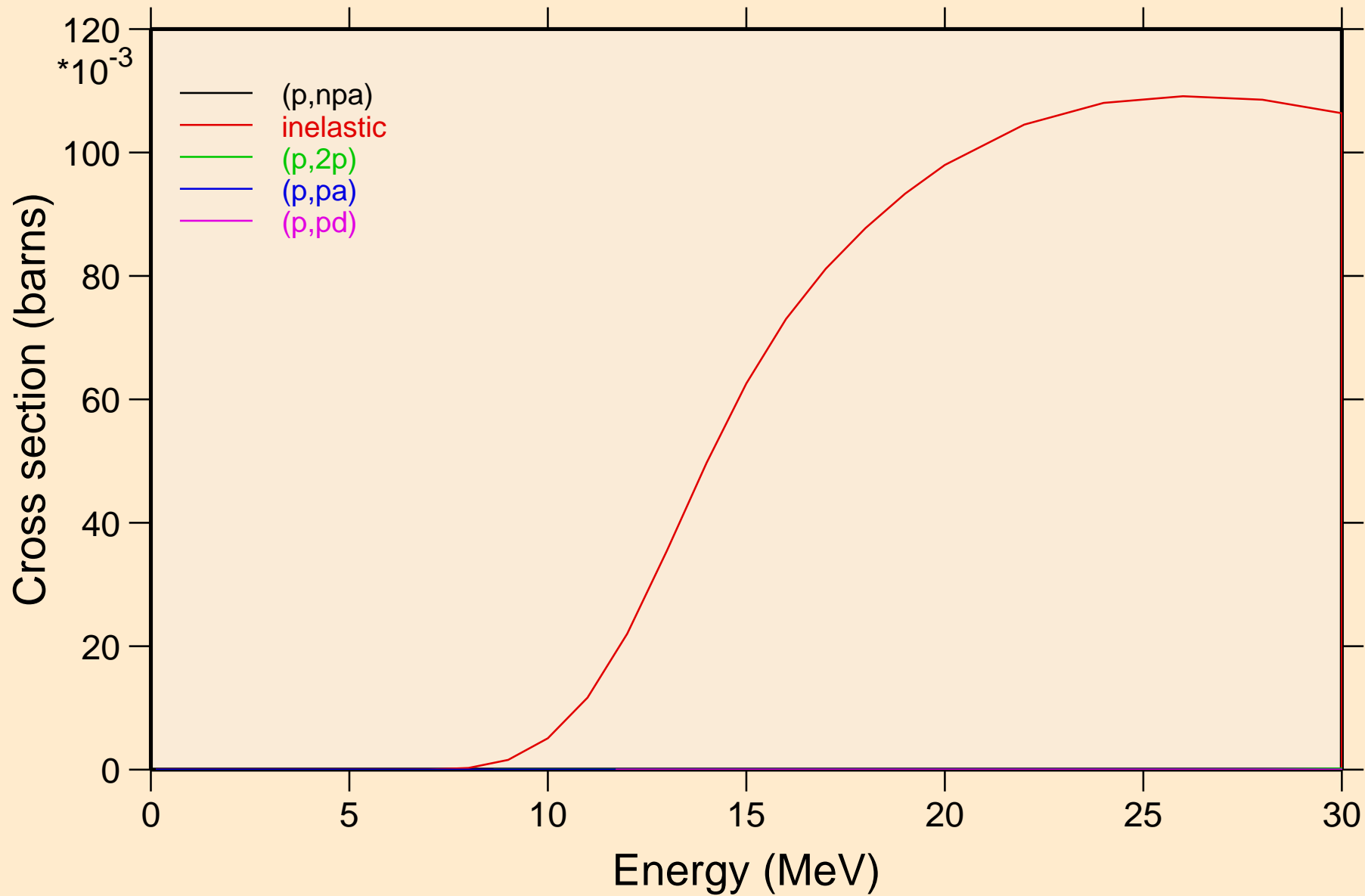
Heating



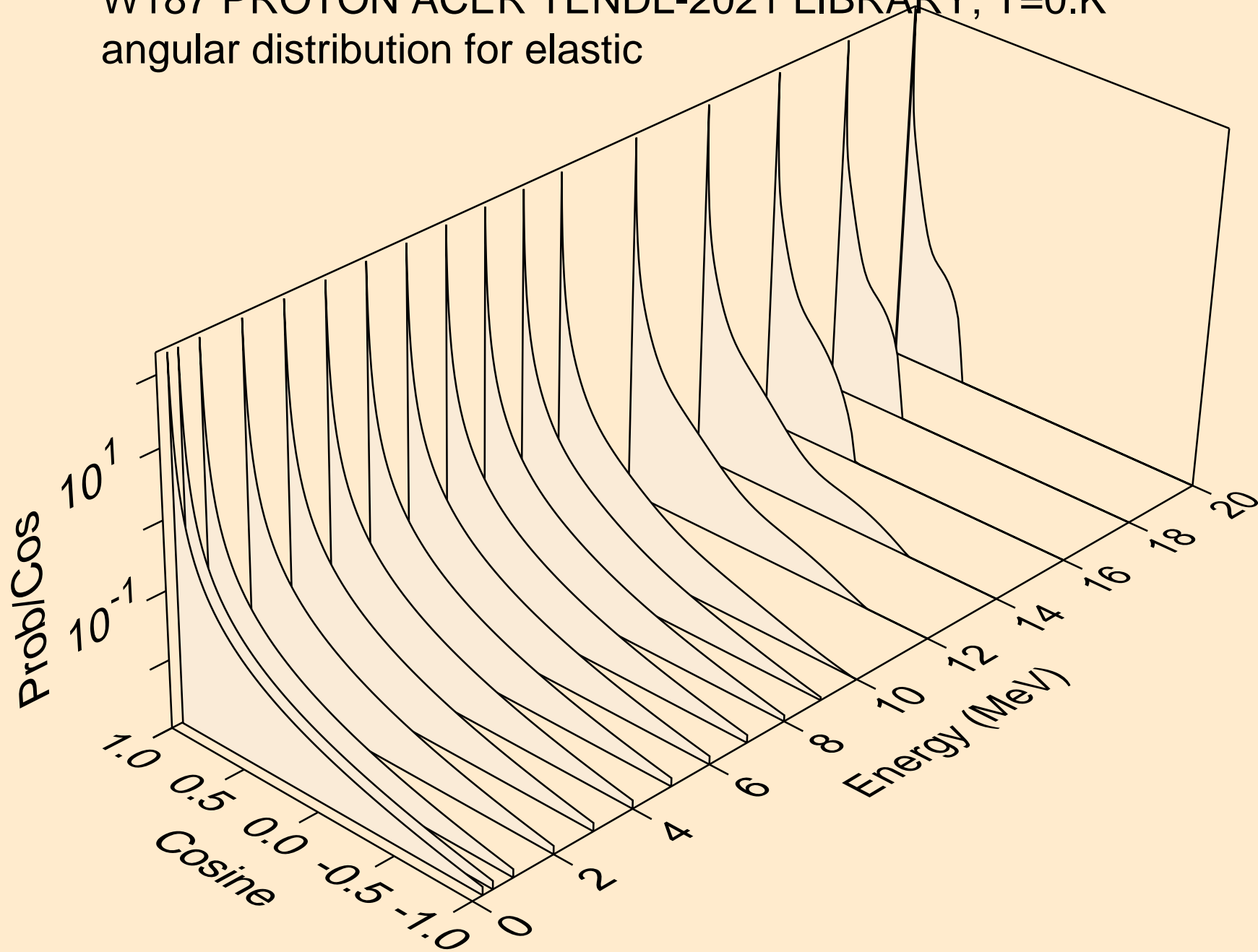
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



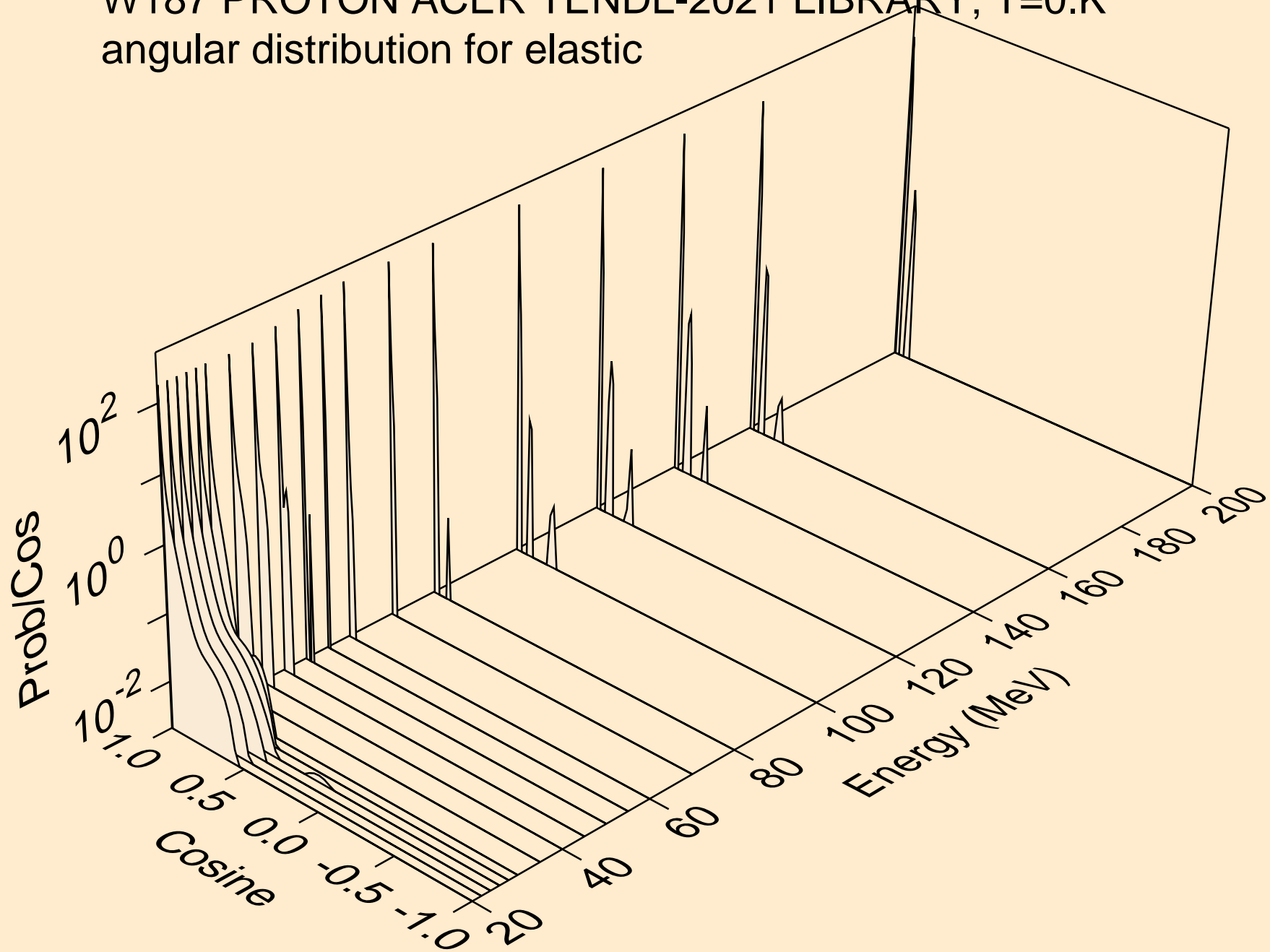
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

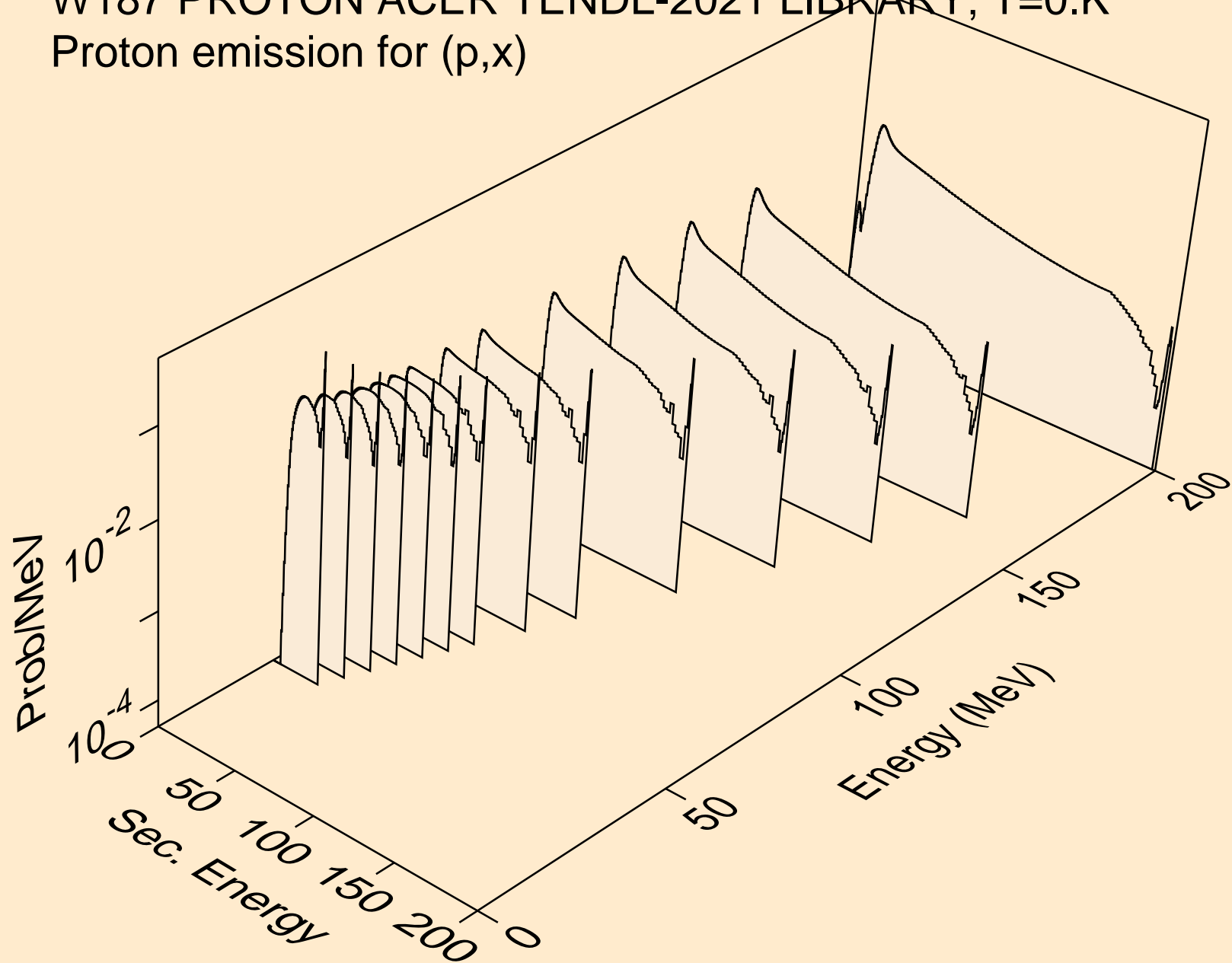


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

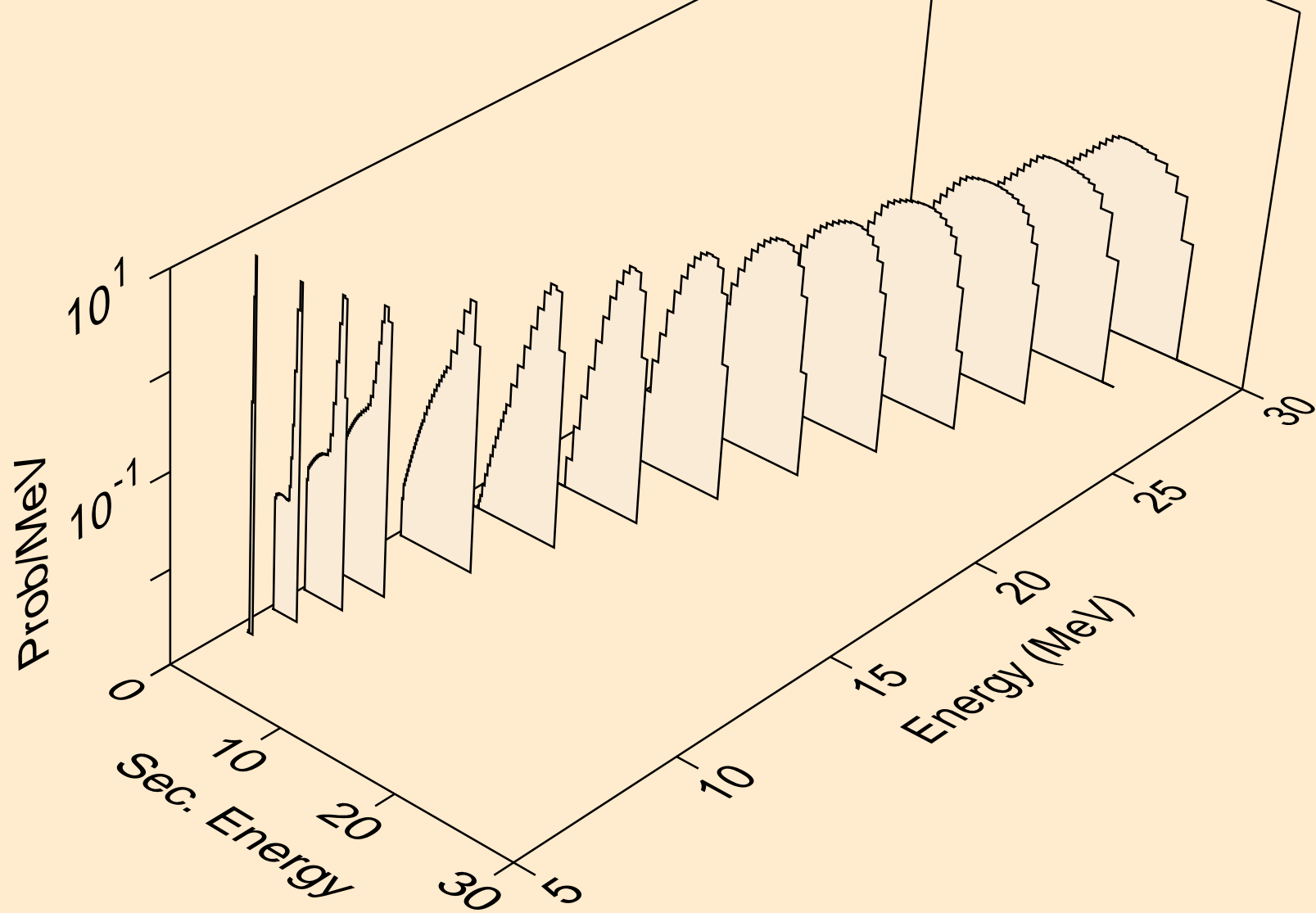




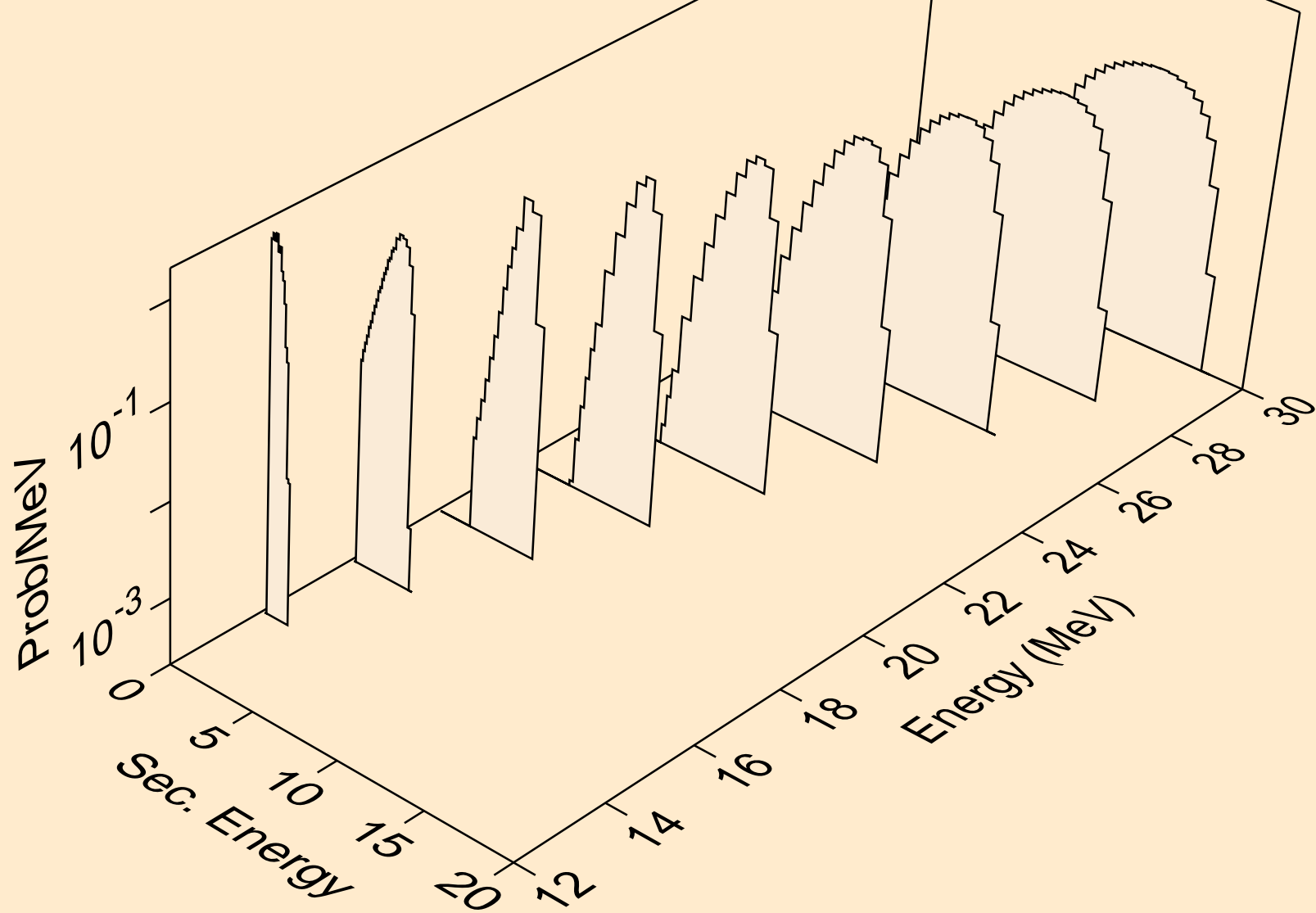
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



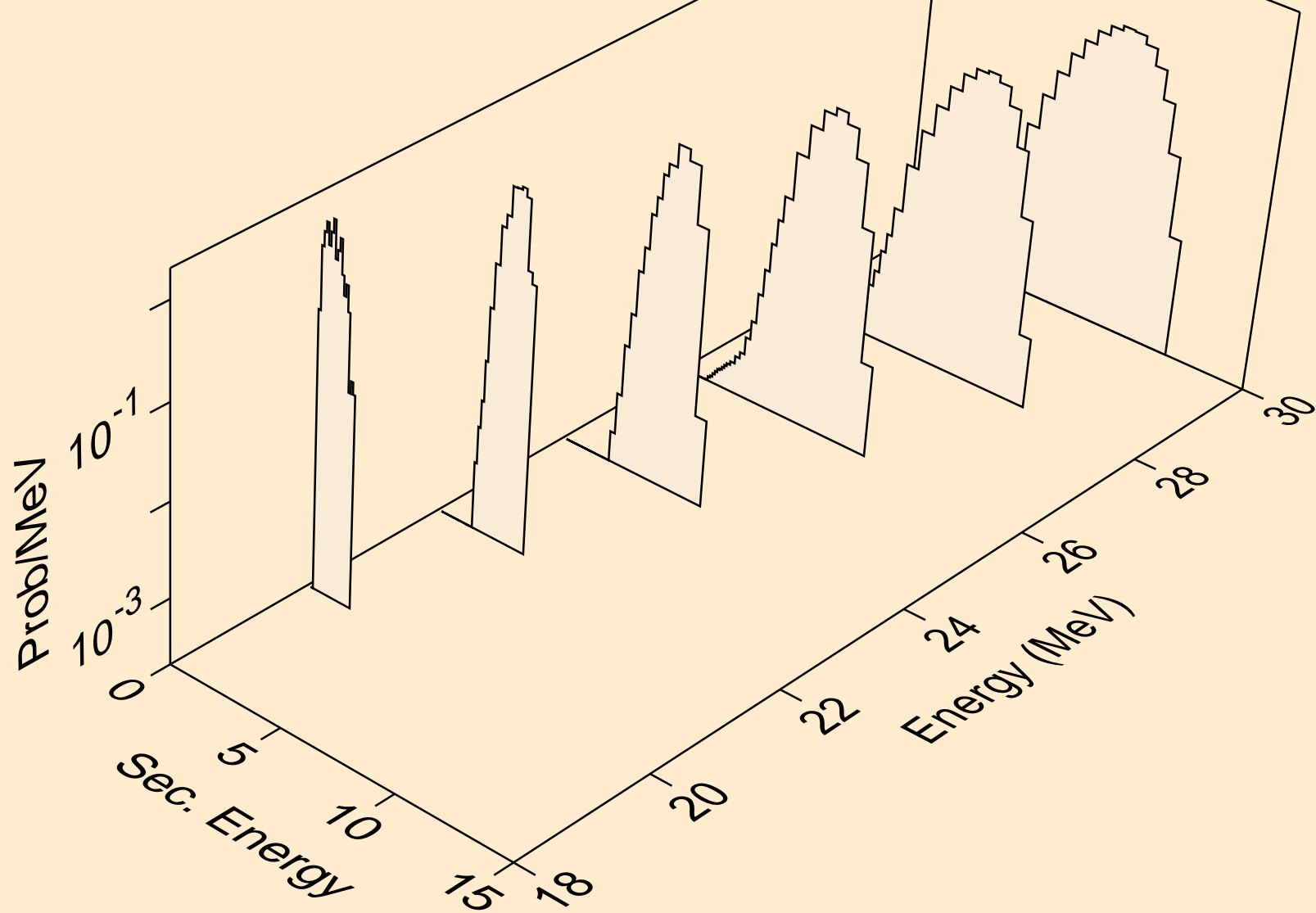
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



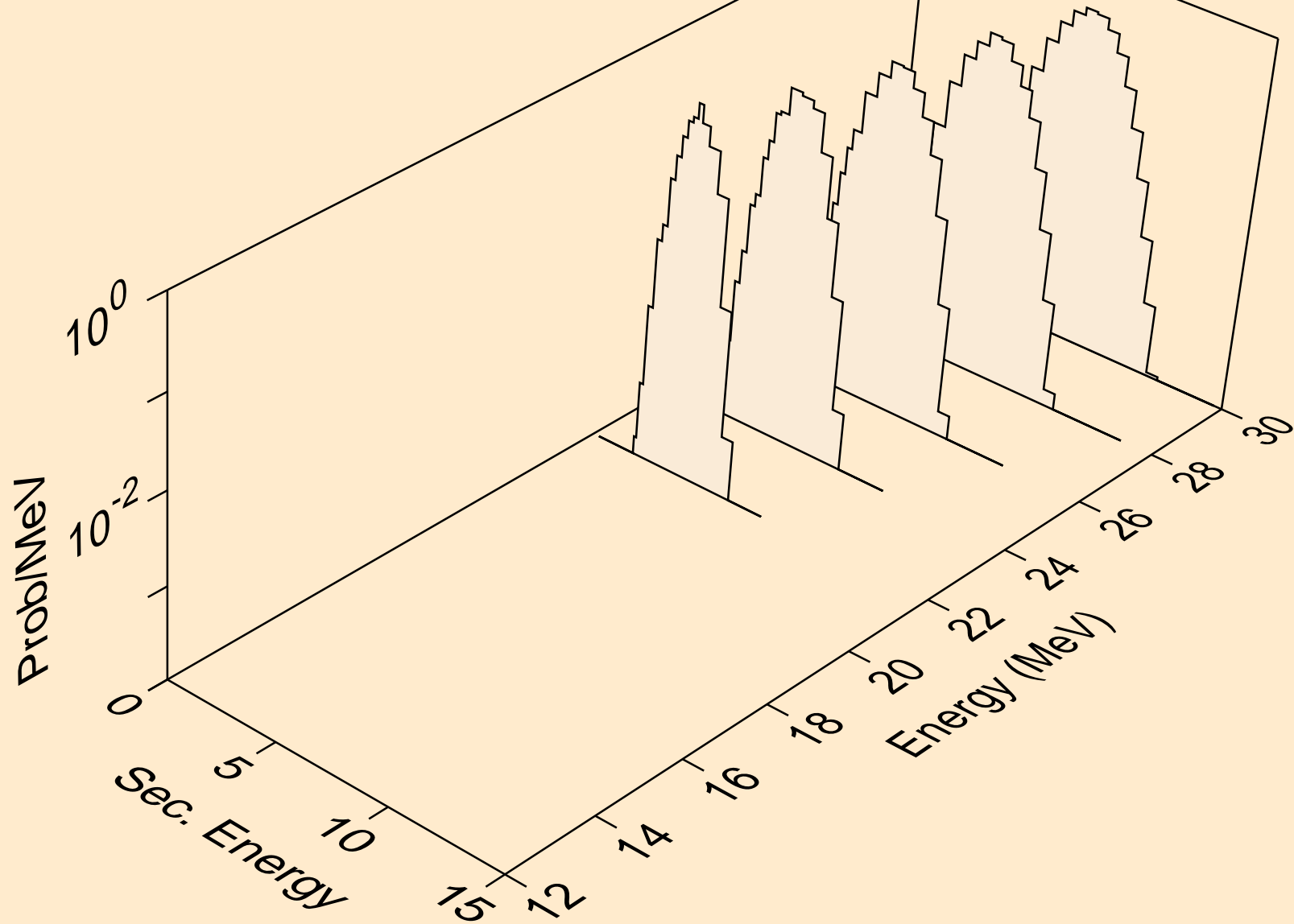
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



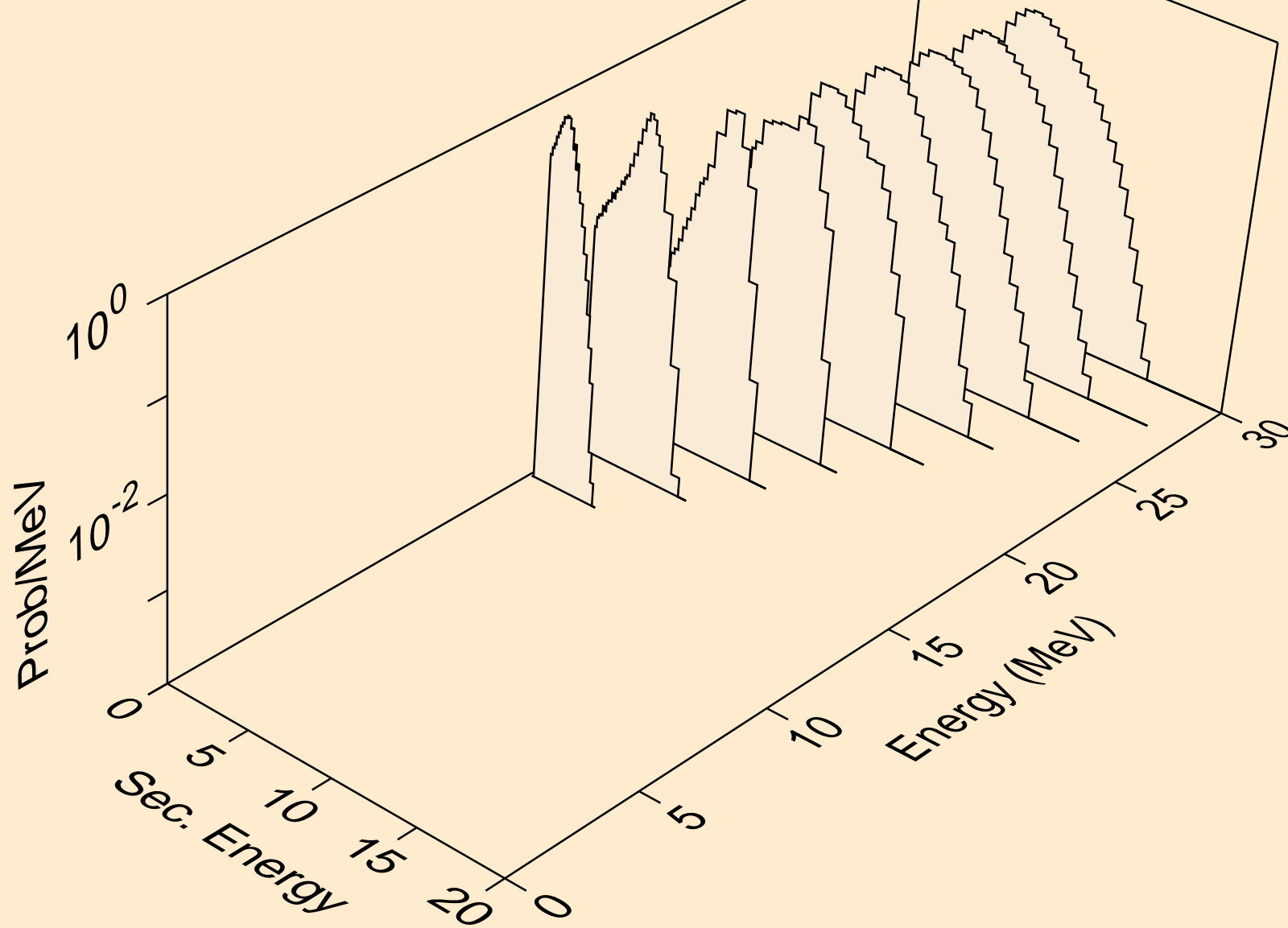
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,3np)



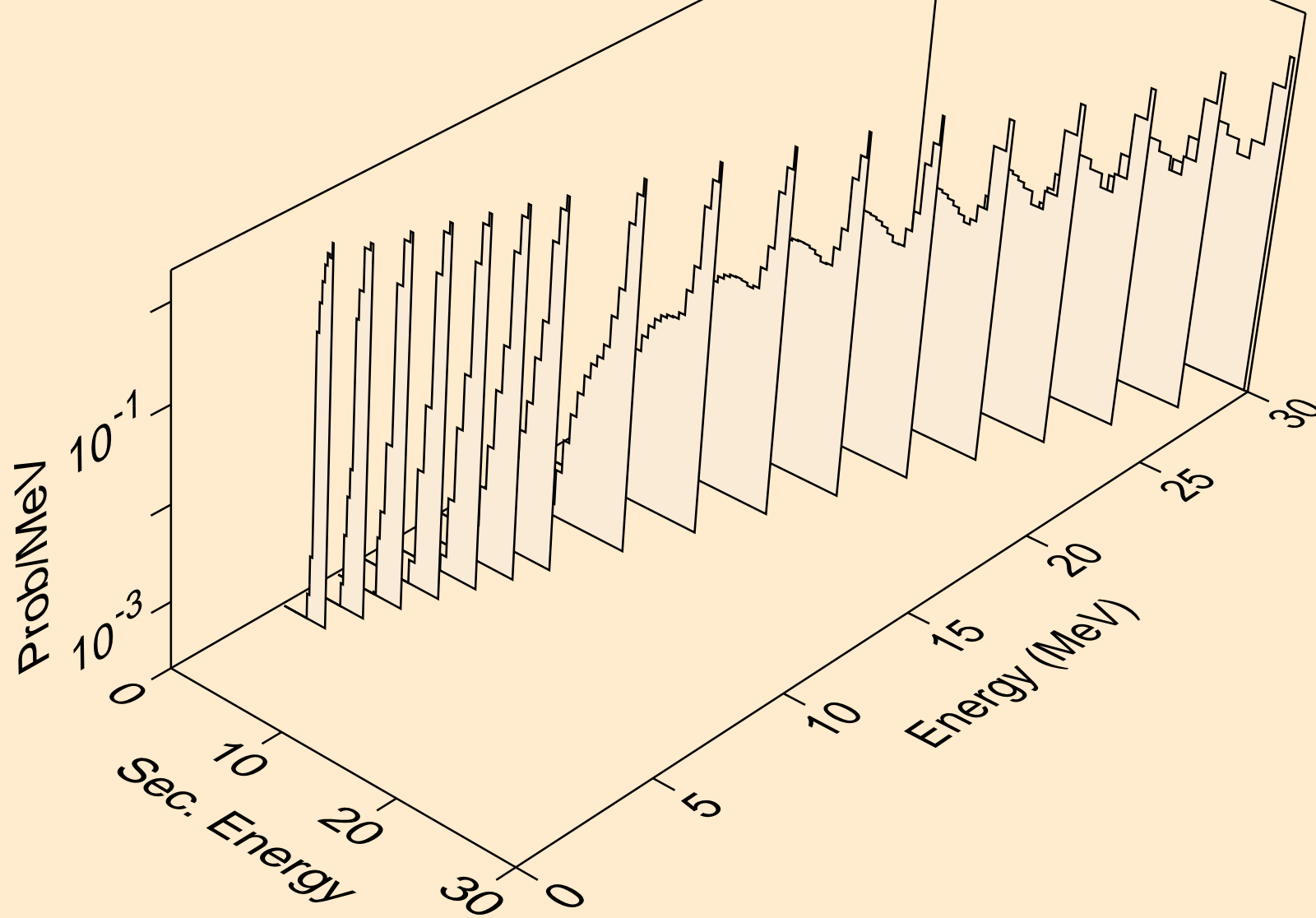
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Proton emission for (p,2np)



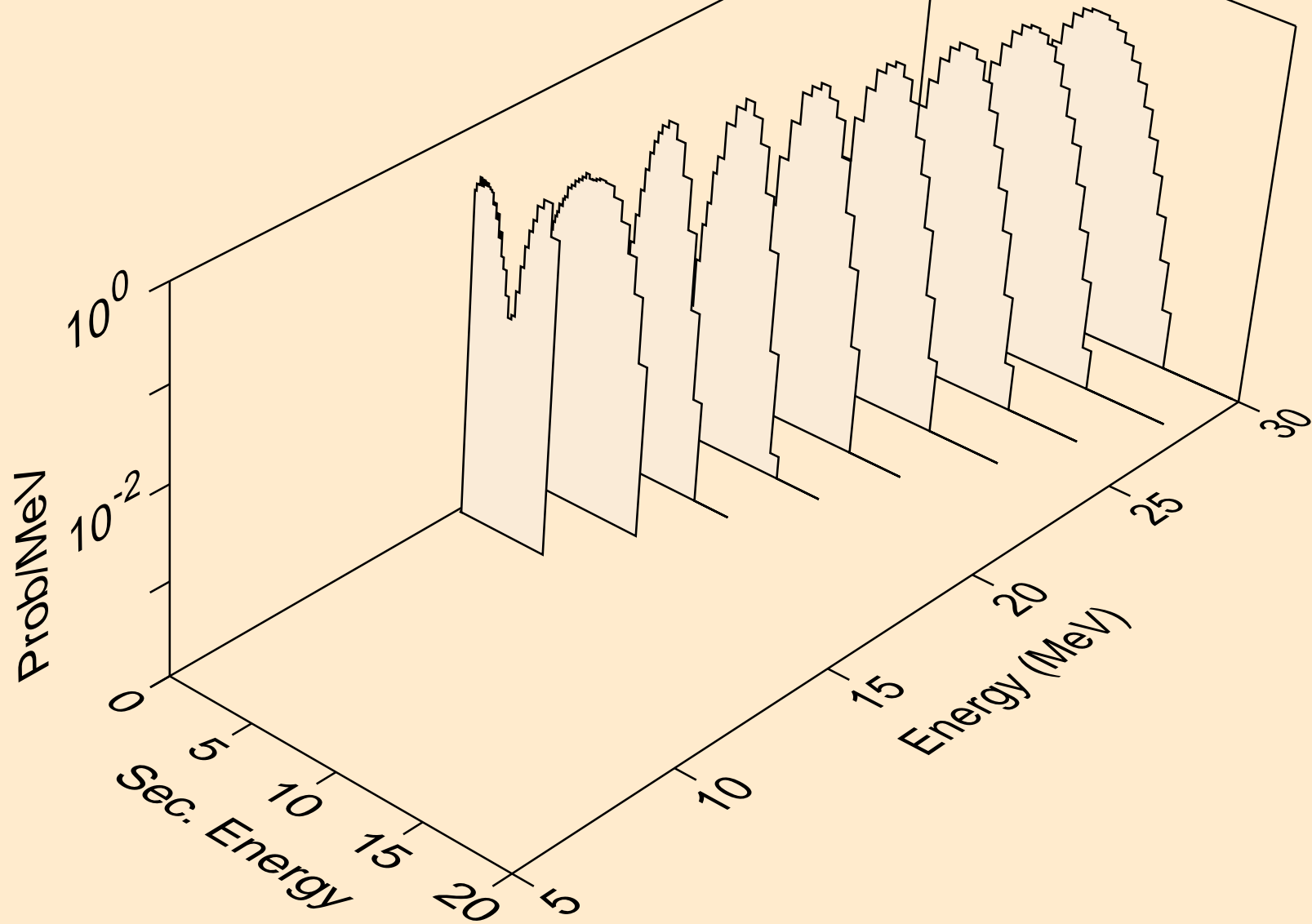
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic

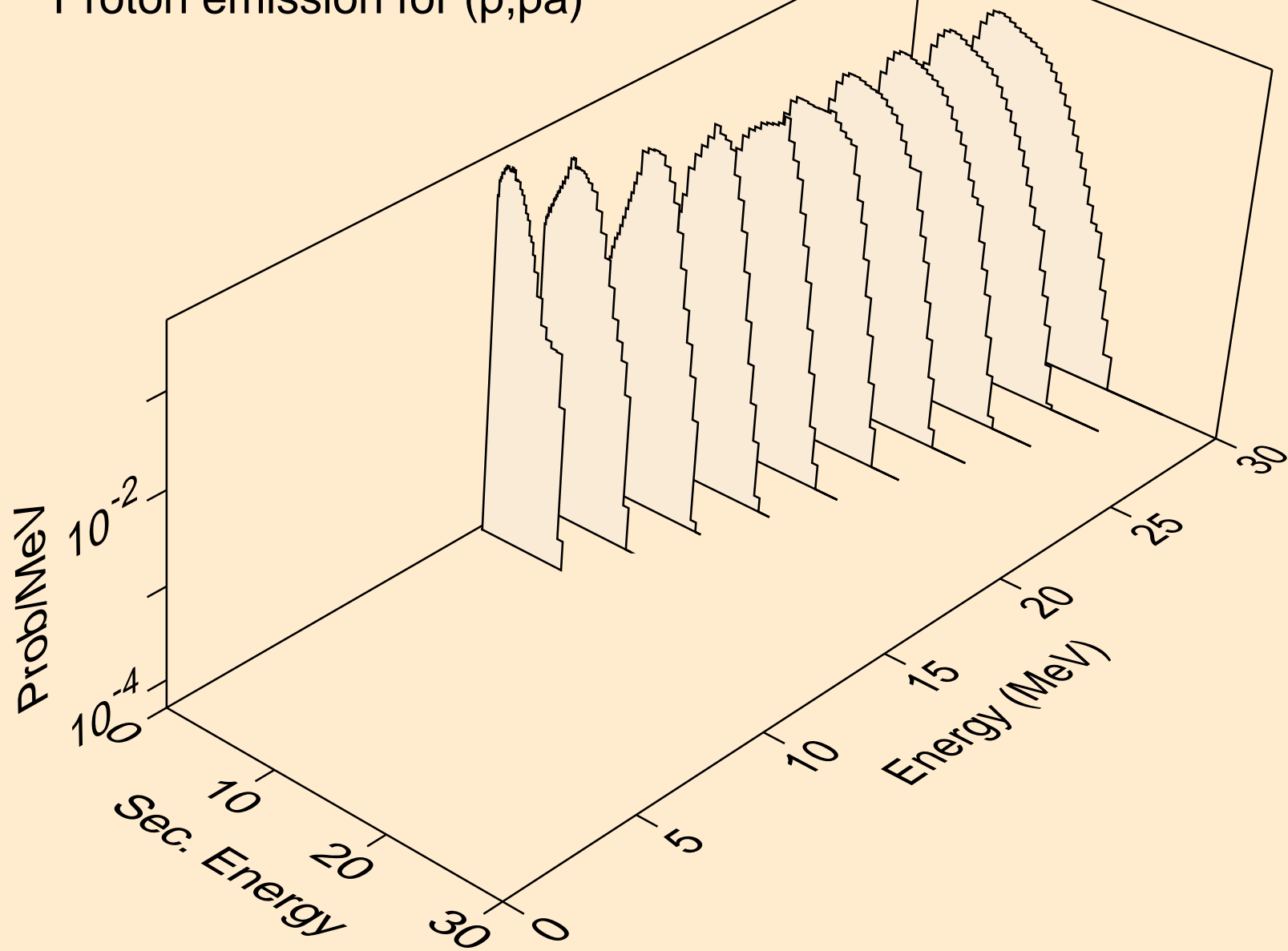


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)

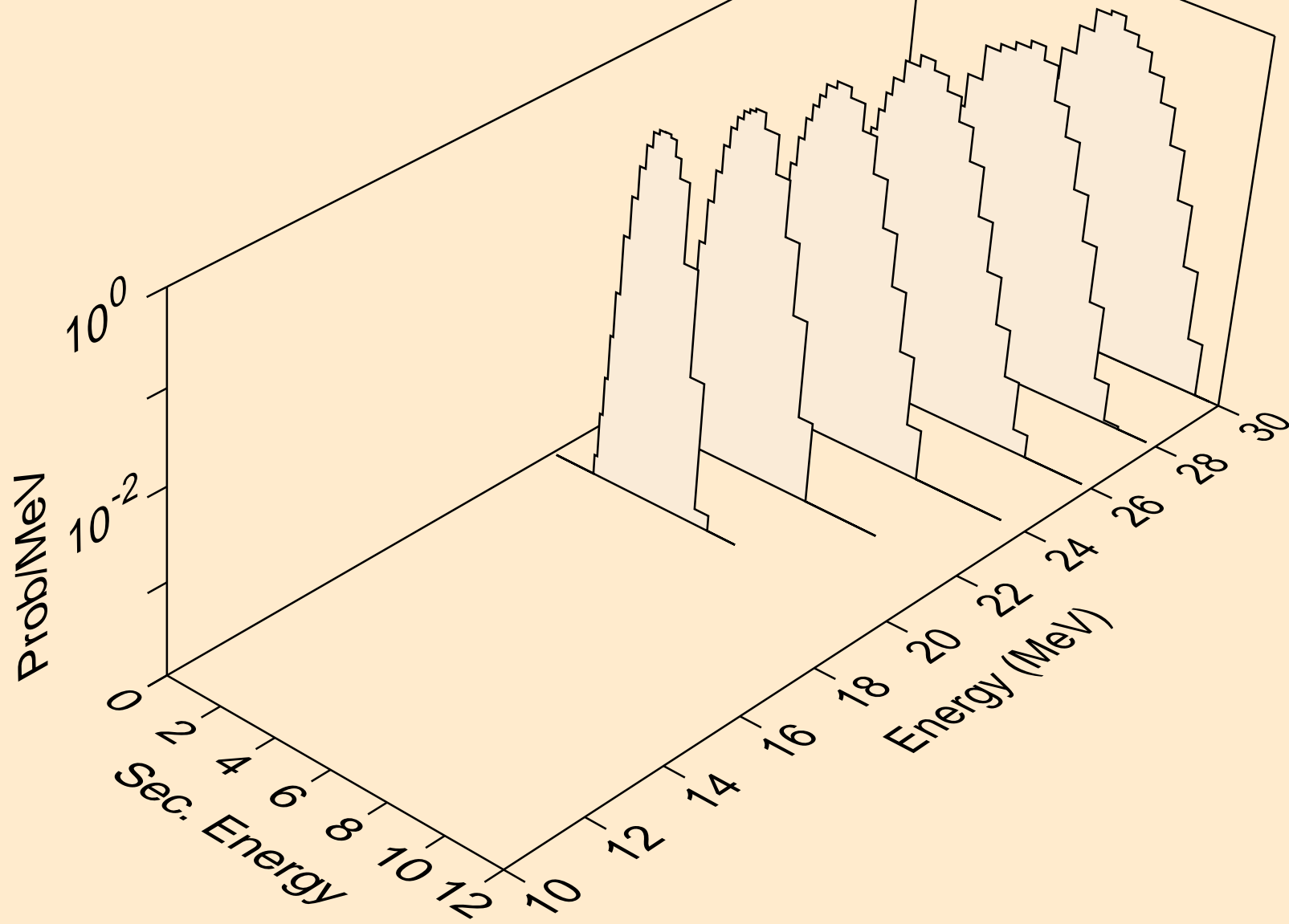




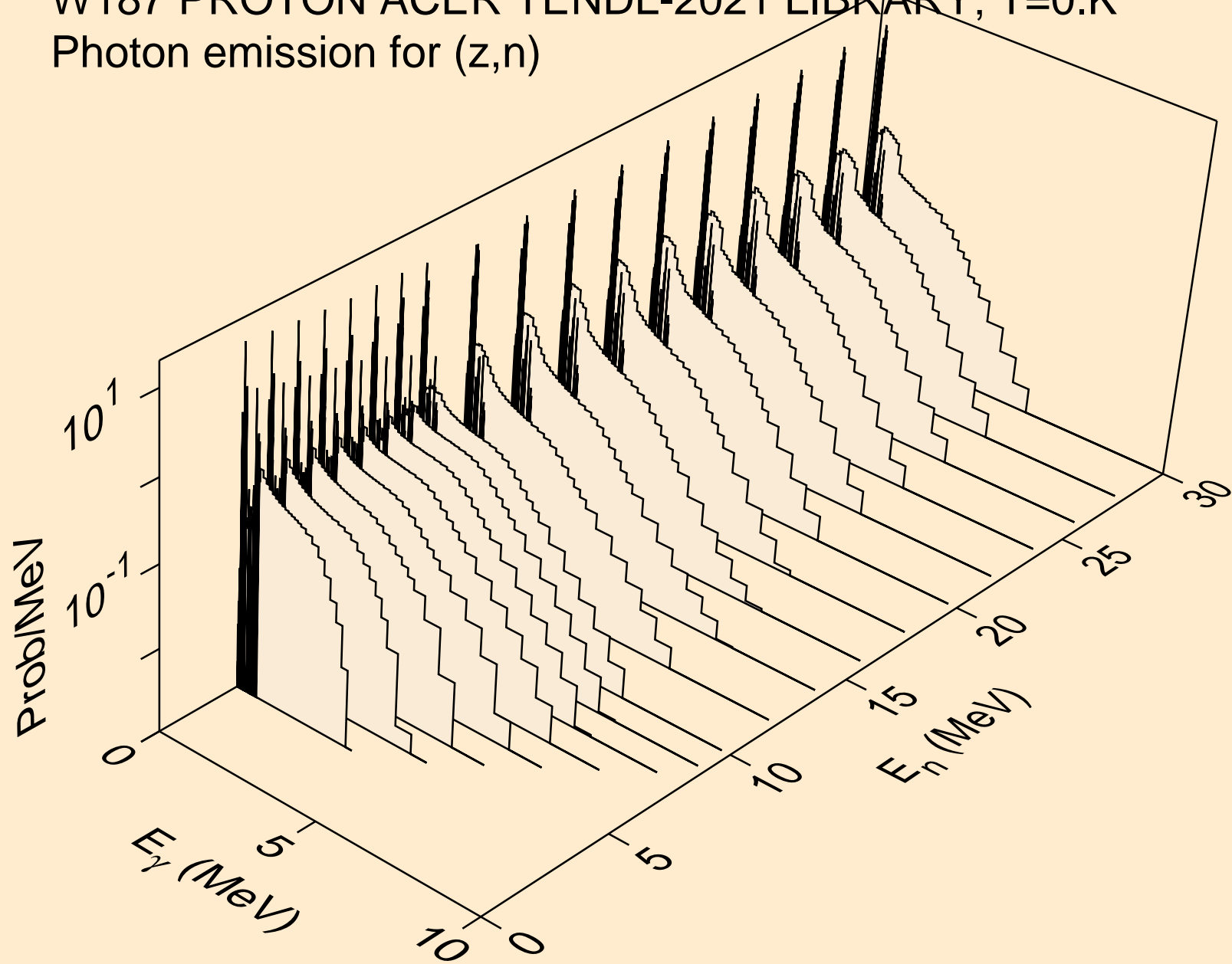
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Proton emission for (p,pa)



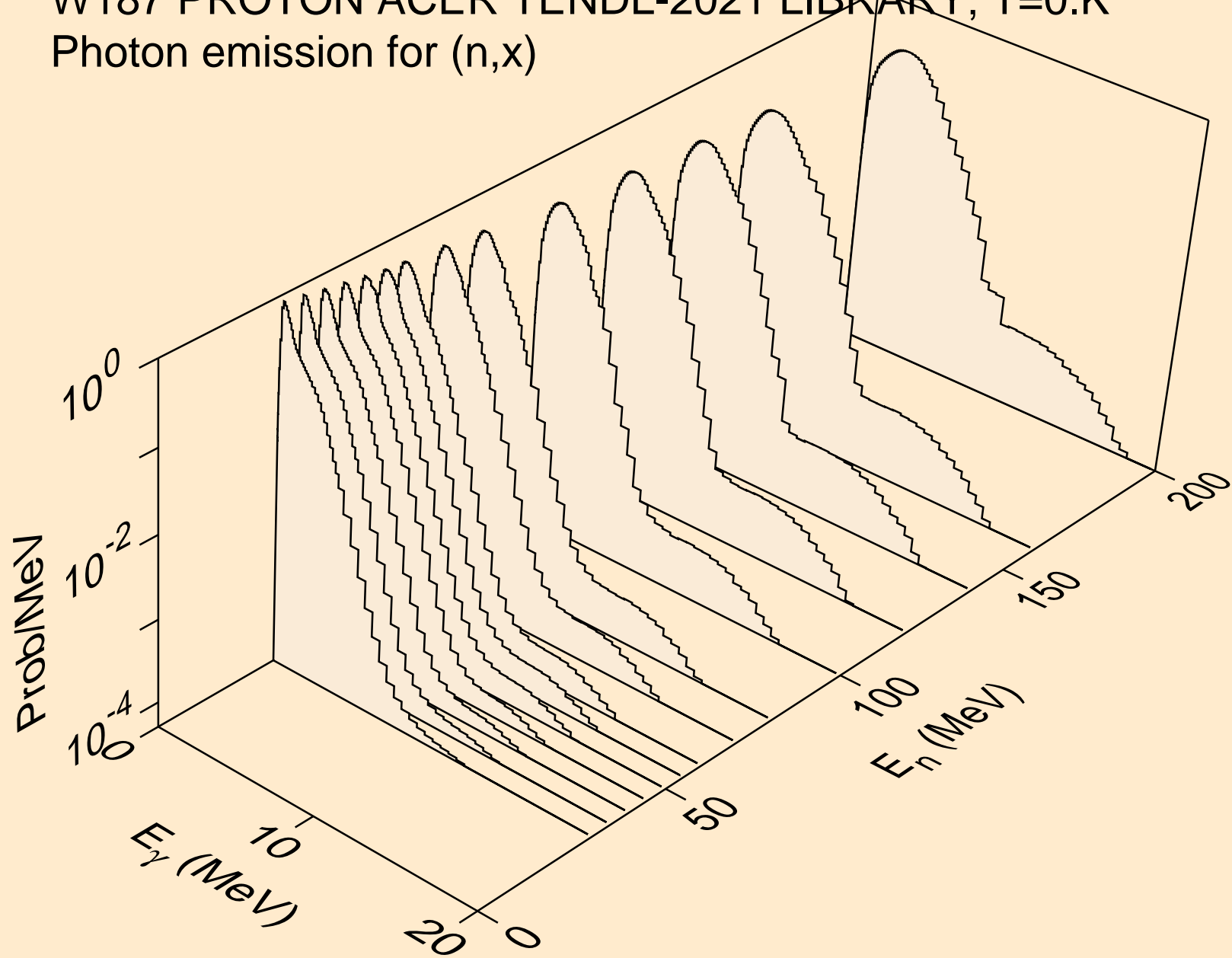
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



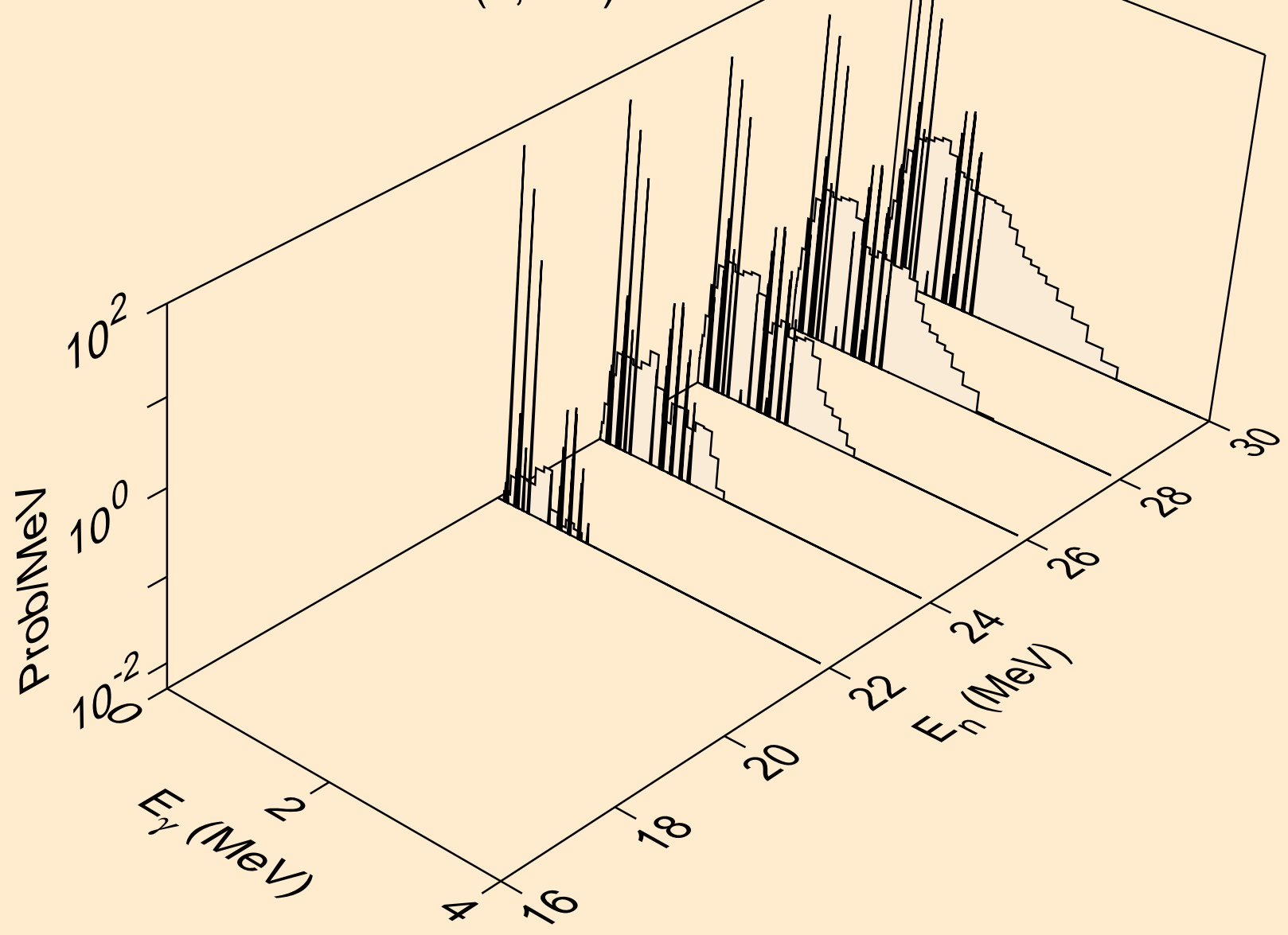
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



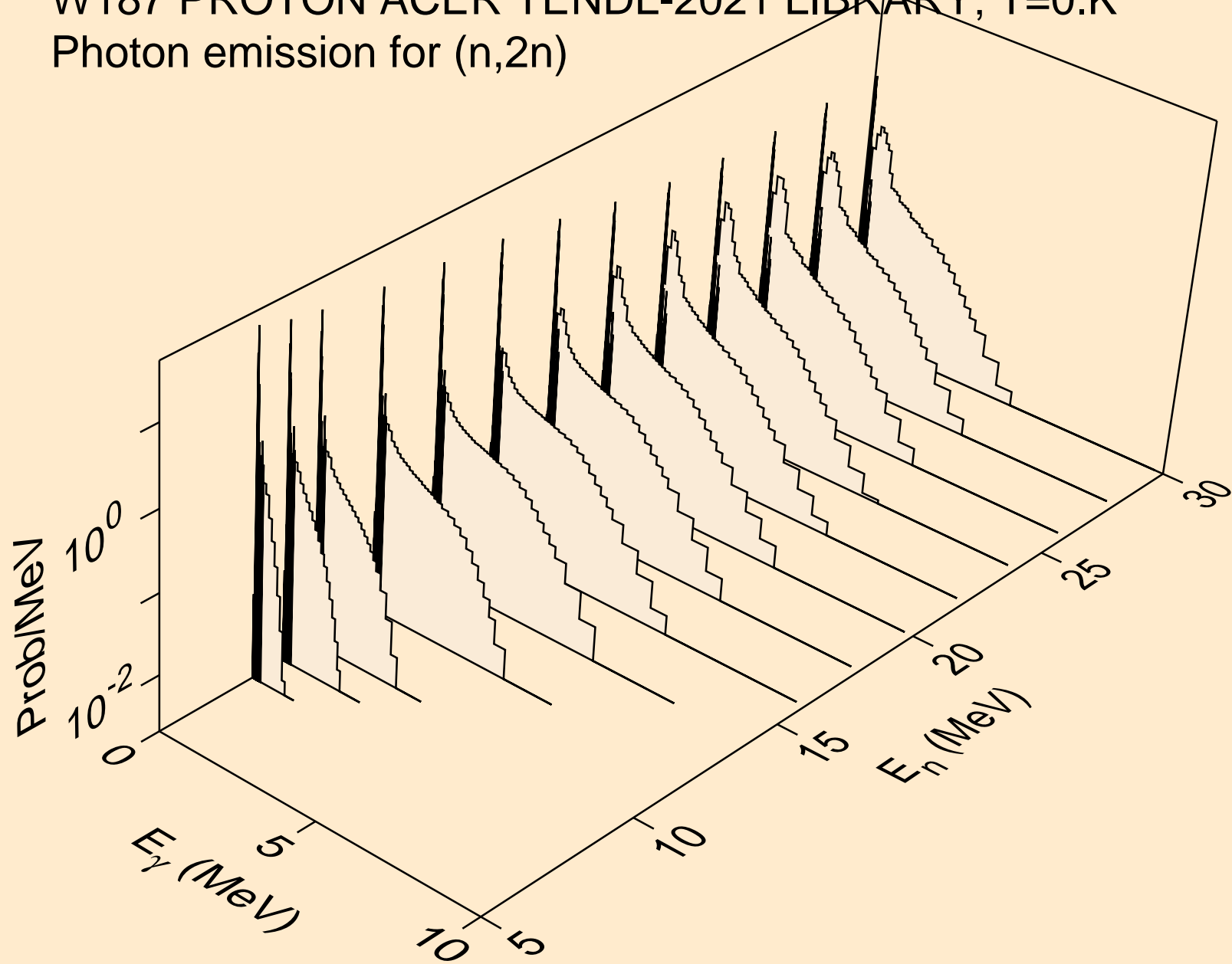
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



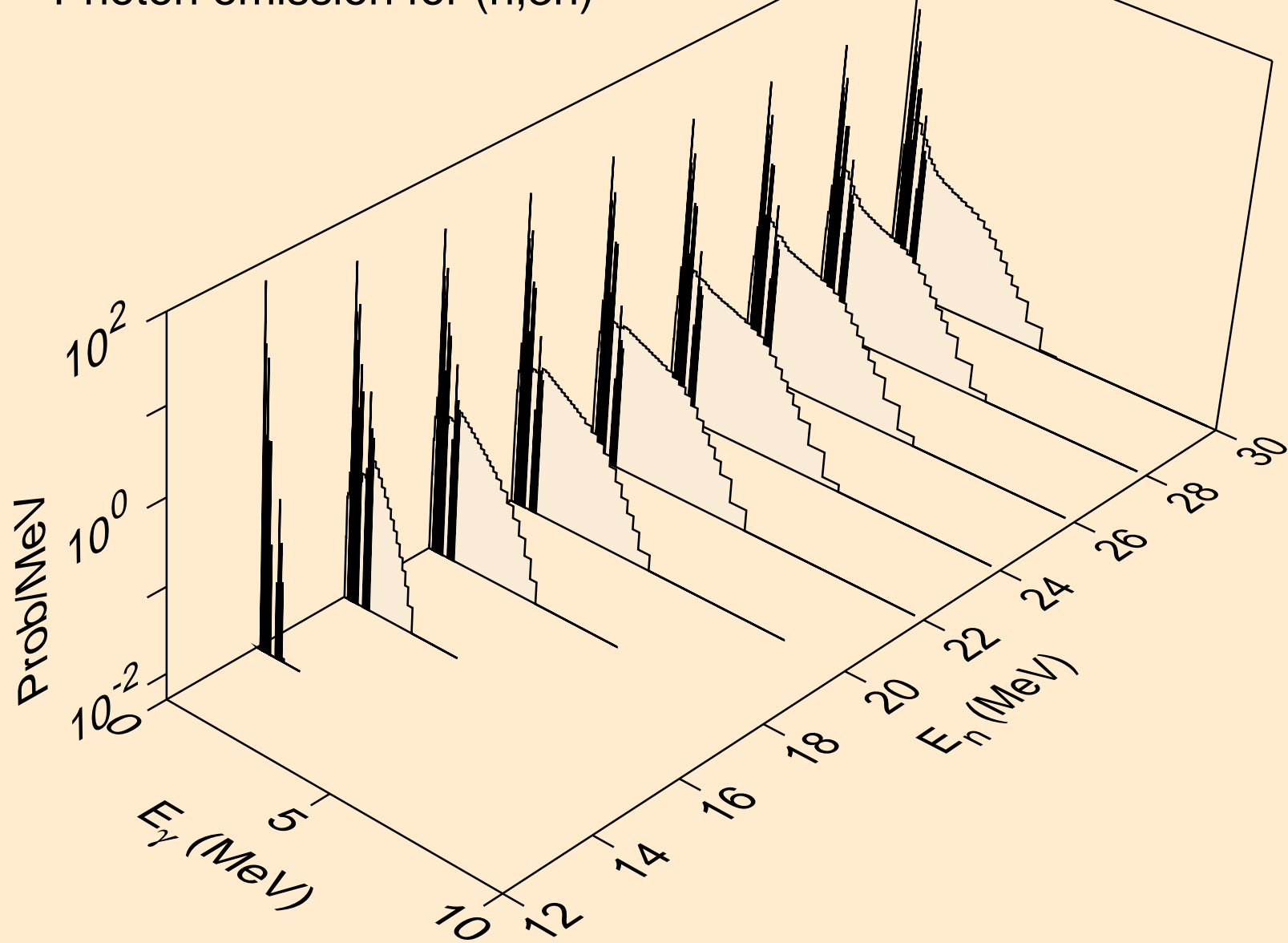
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



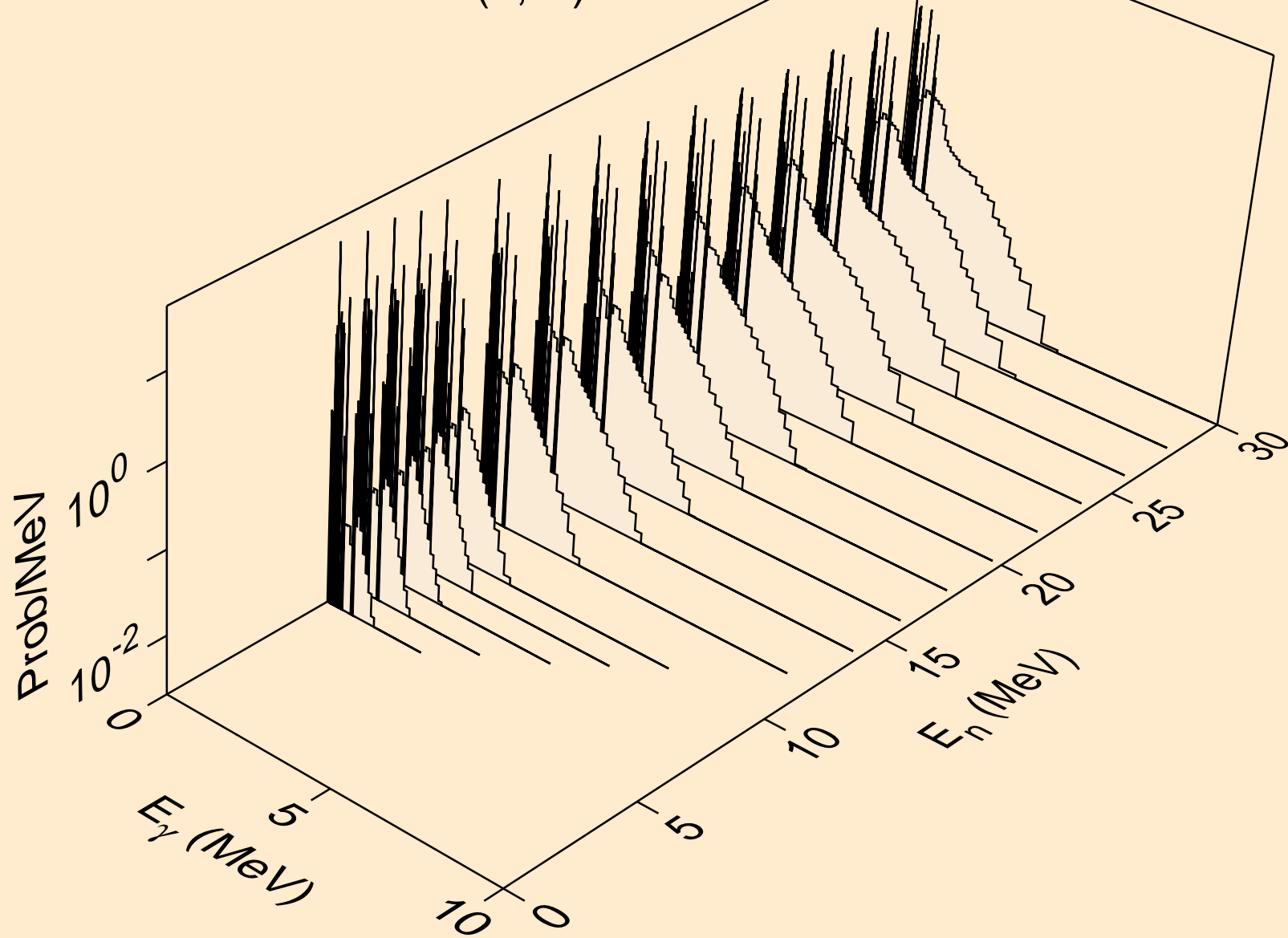
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)

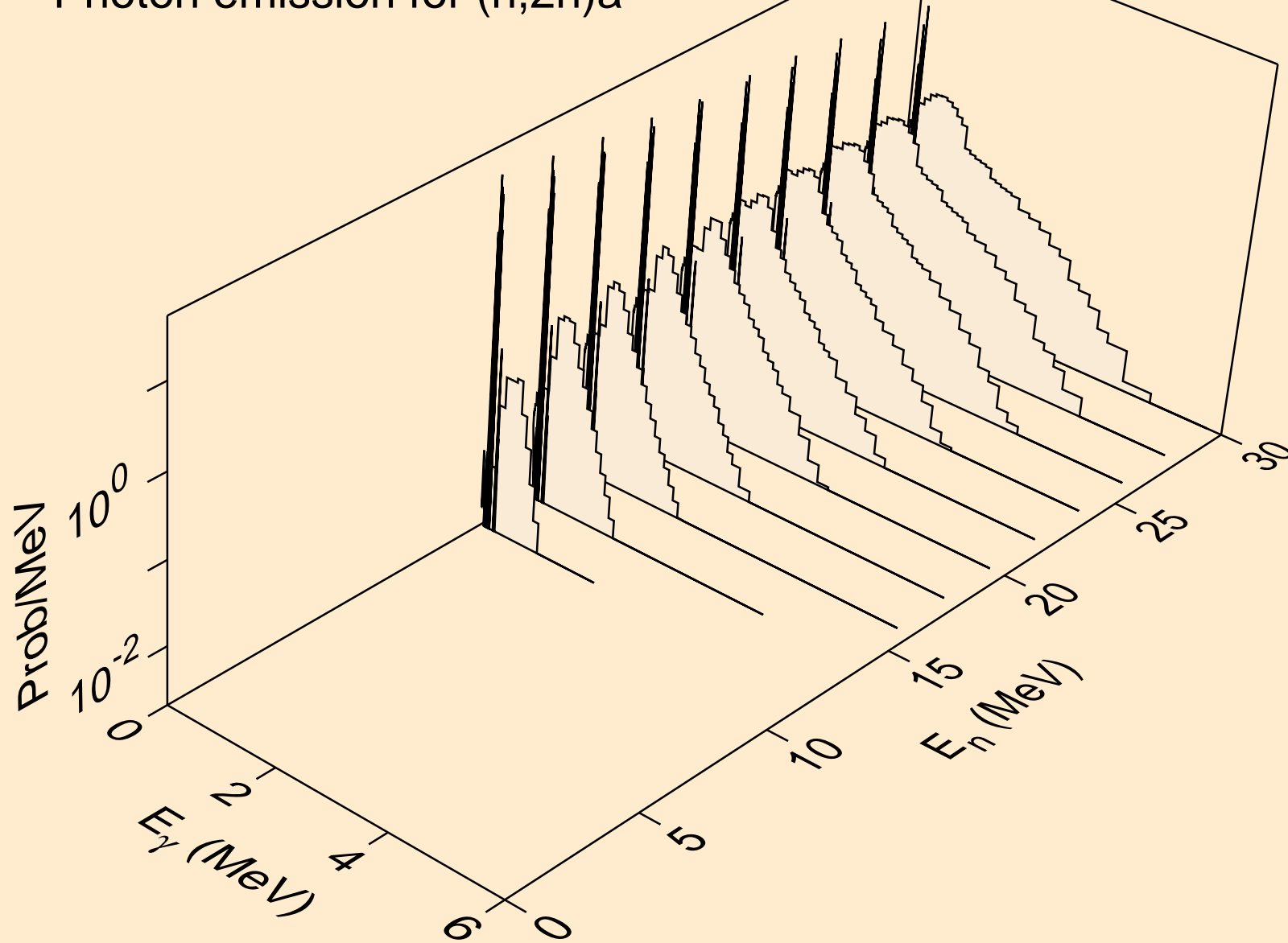


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

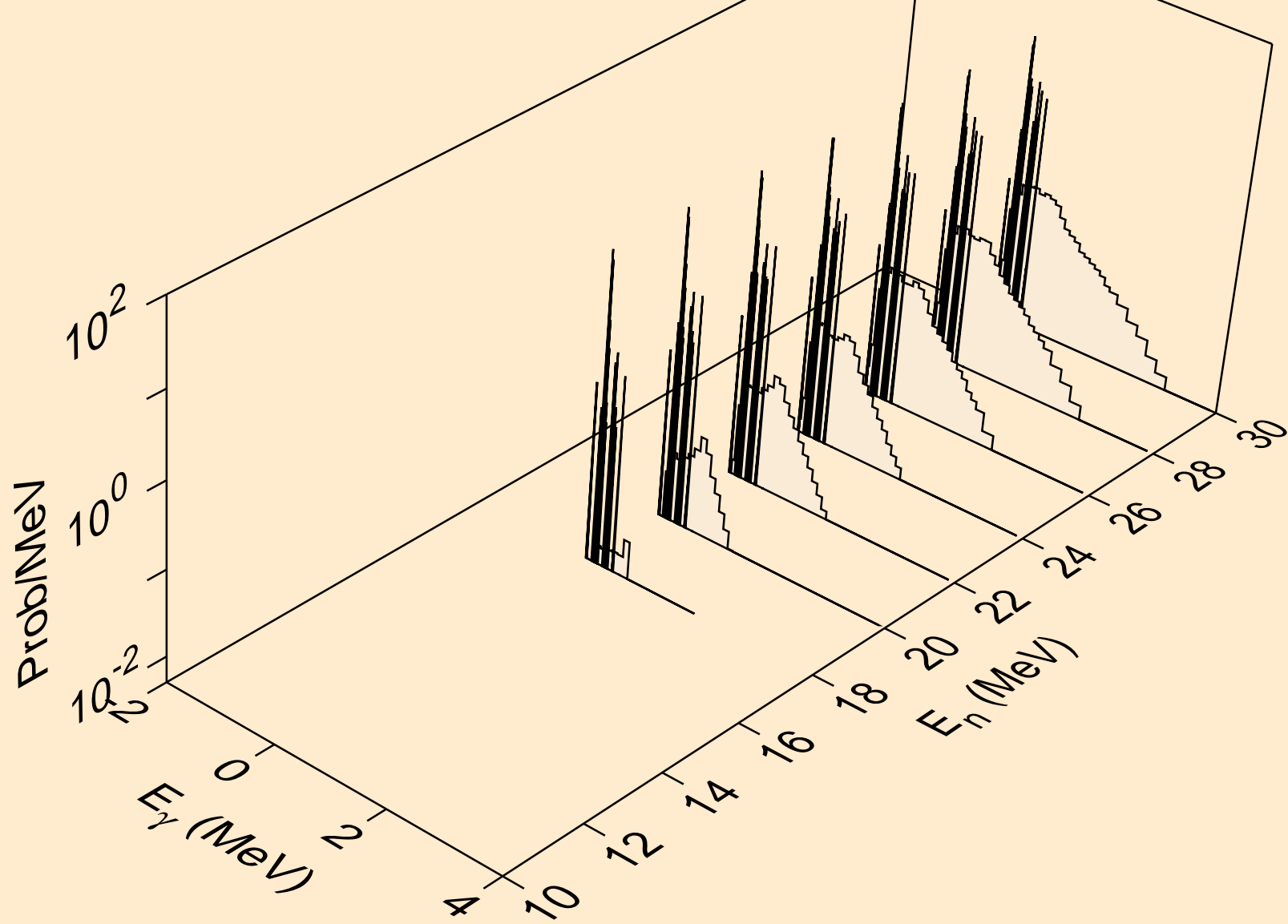




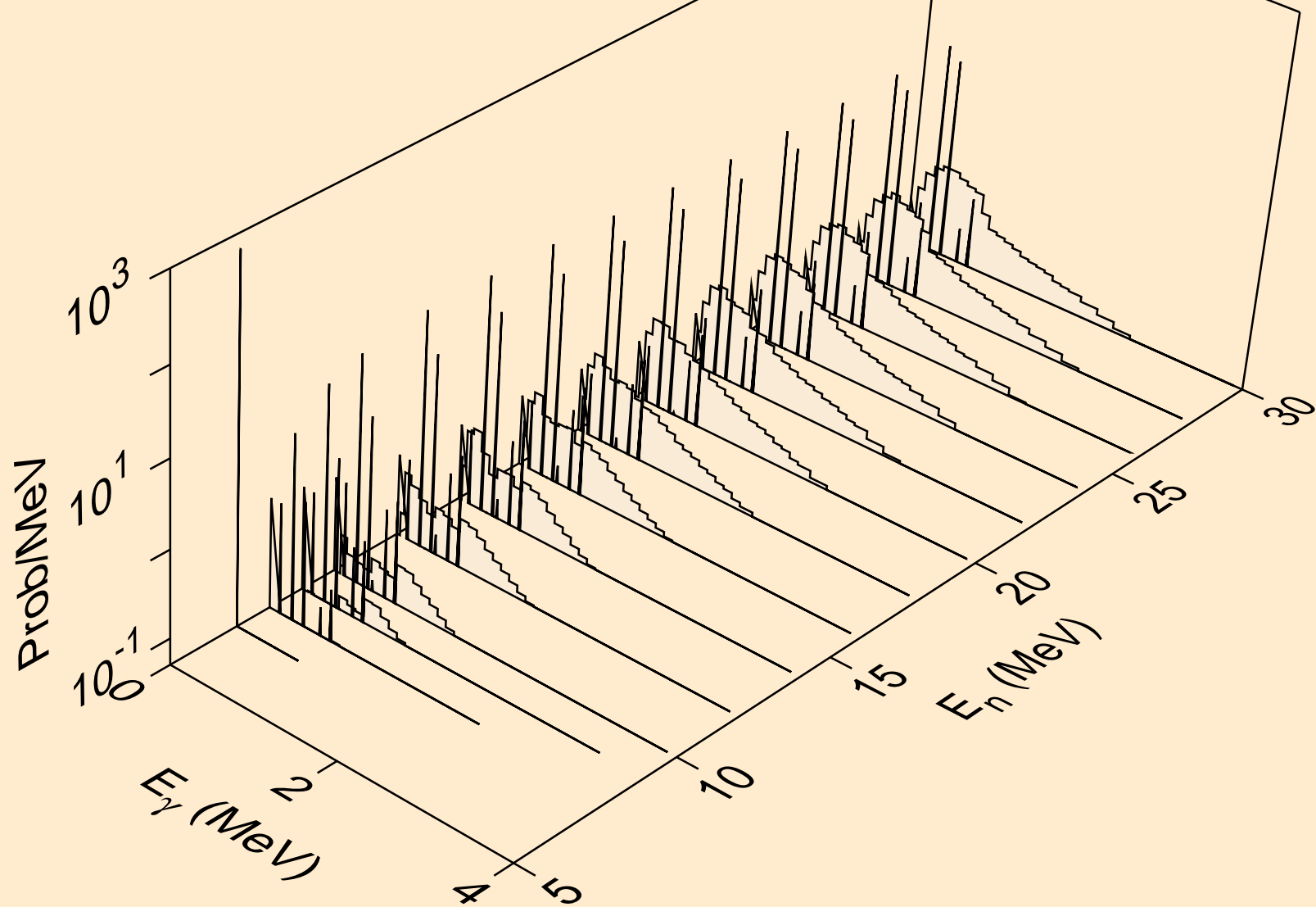
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$



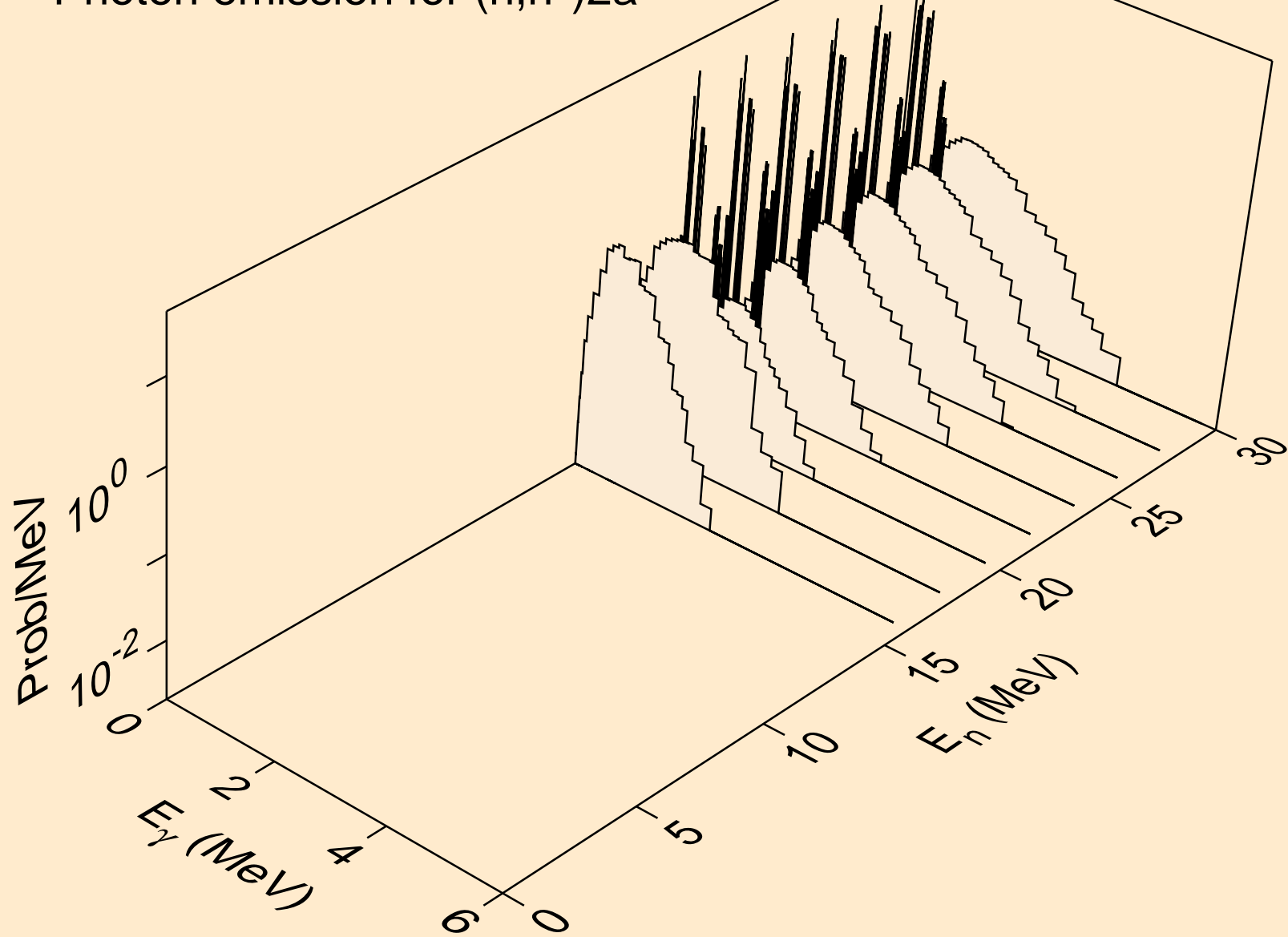
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Photon emission for (n,3n)a



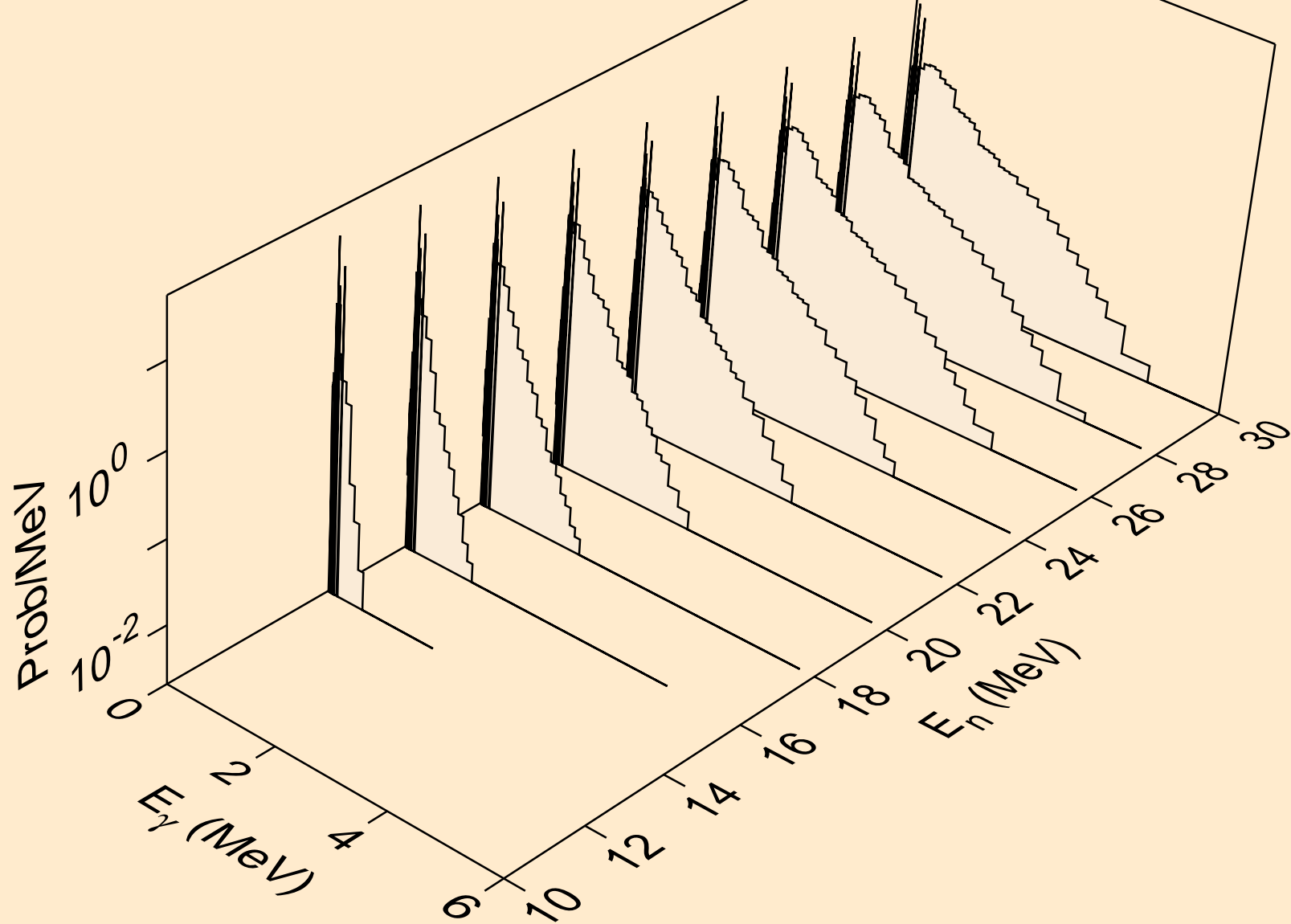
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



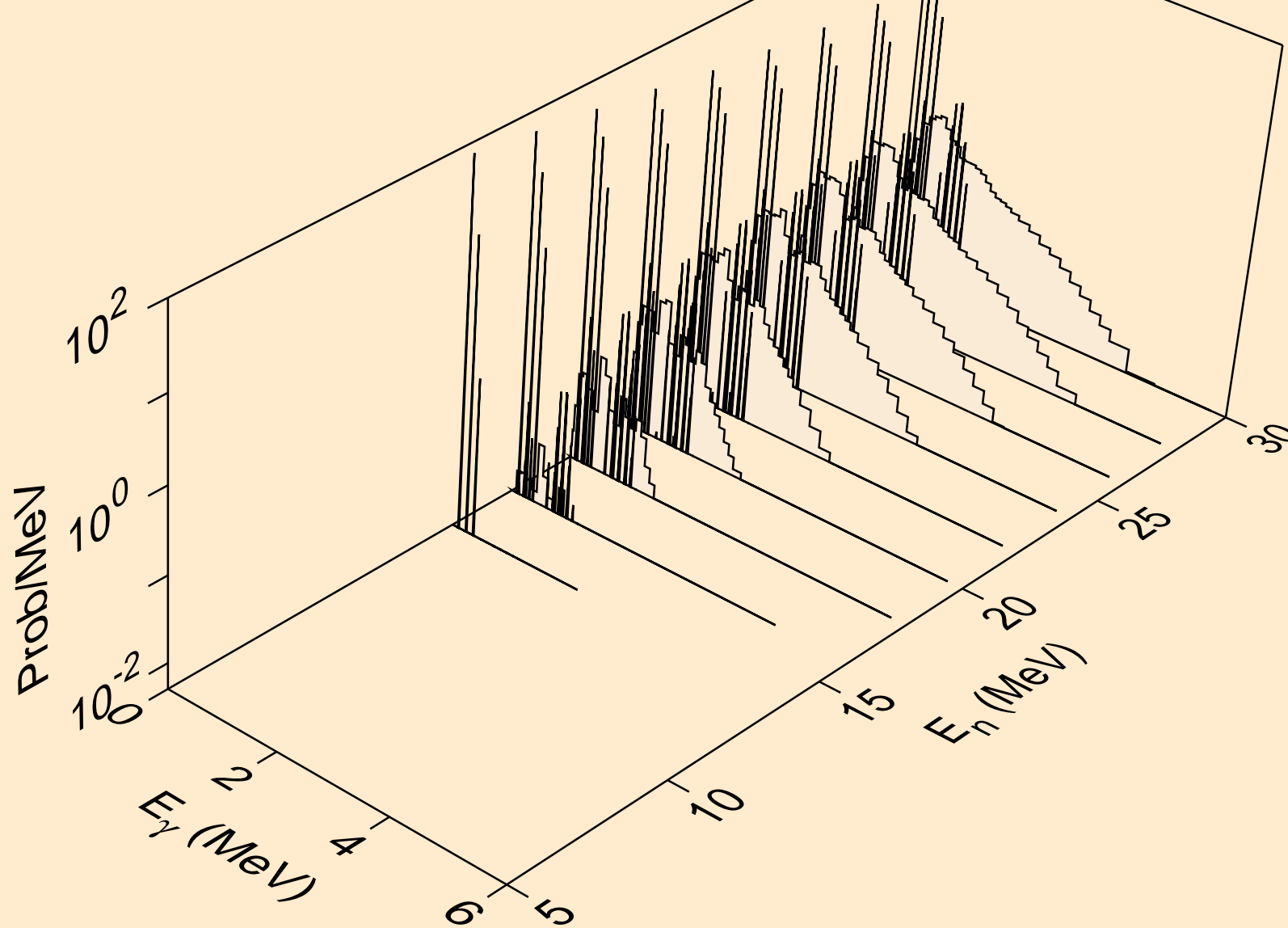
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Photon emission for (n,n\*)2a



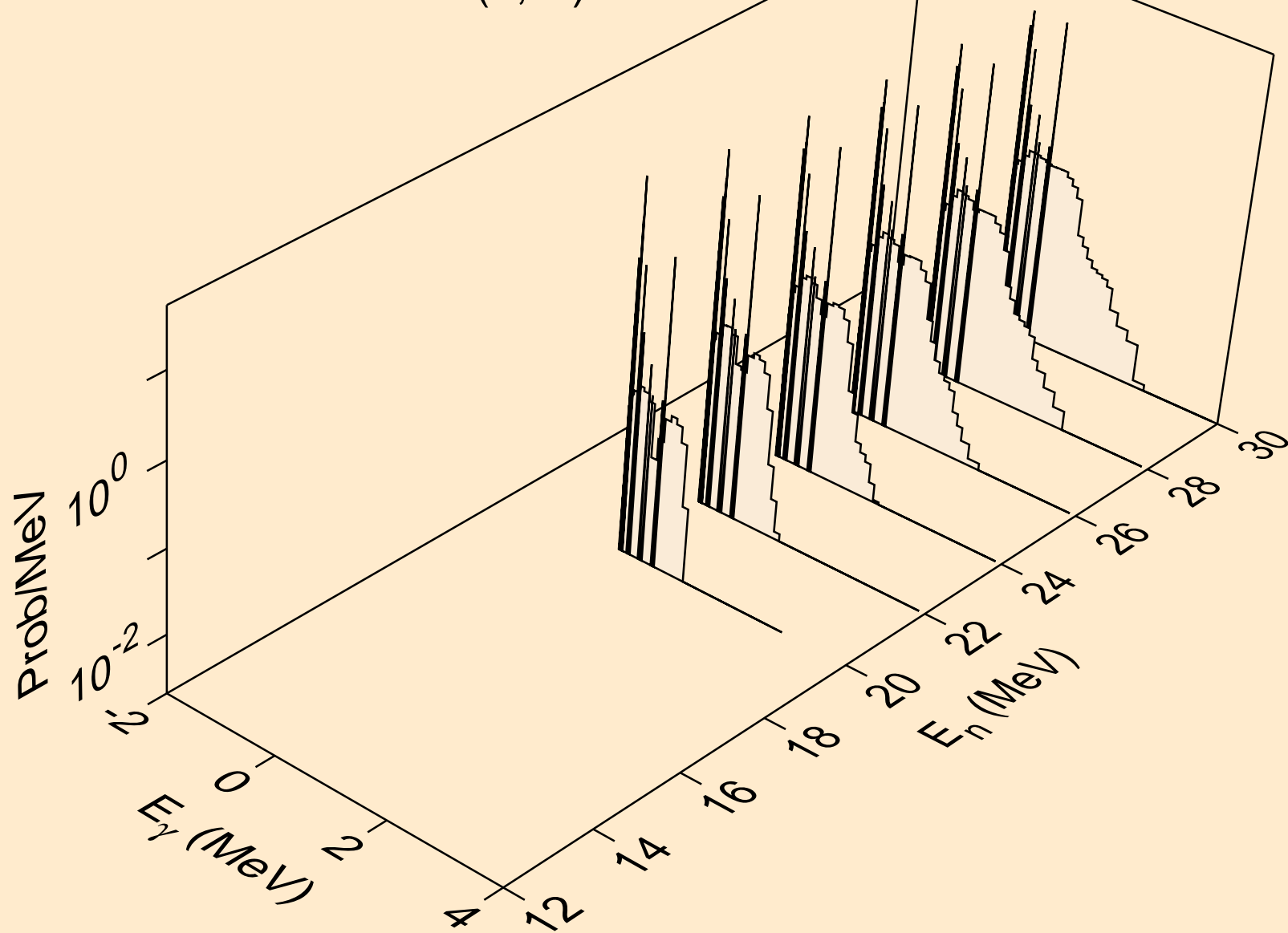
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Photon emission for (n,n\*)d



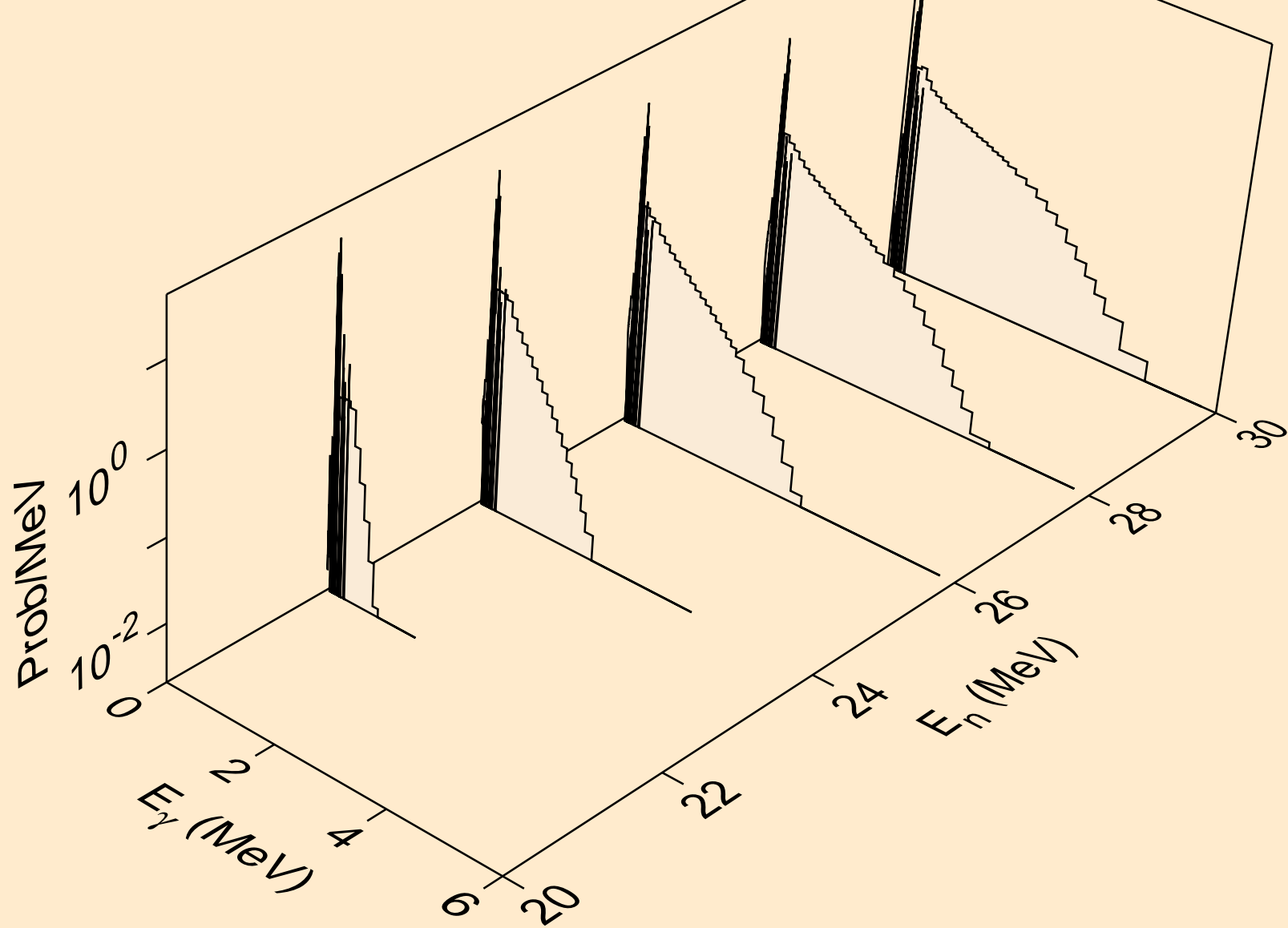
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

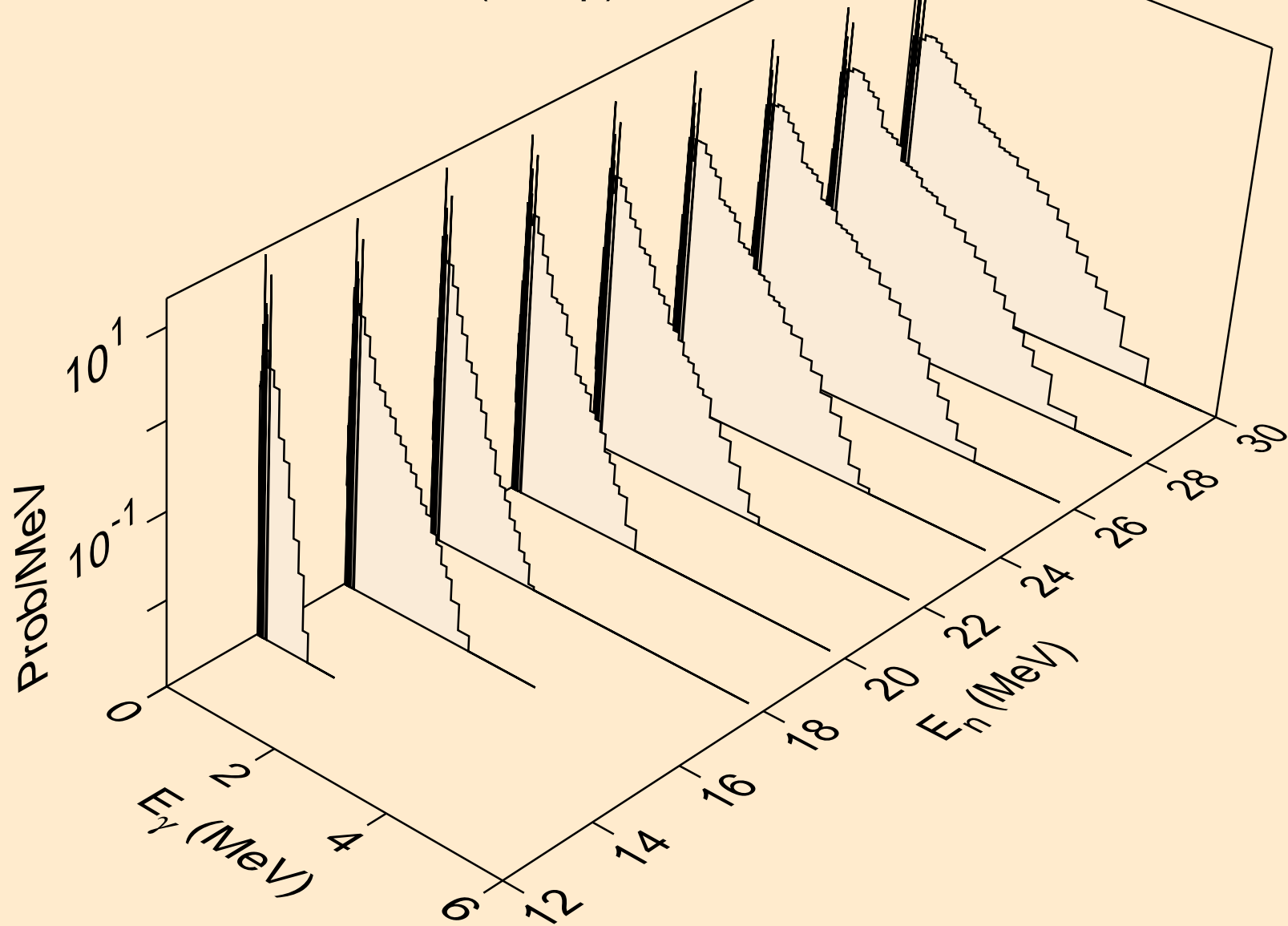


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

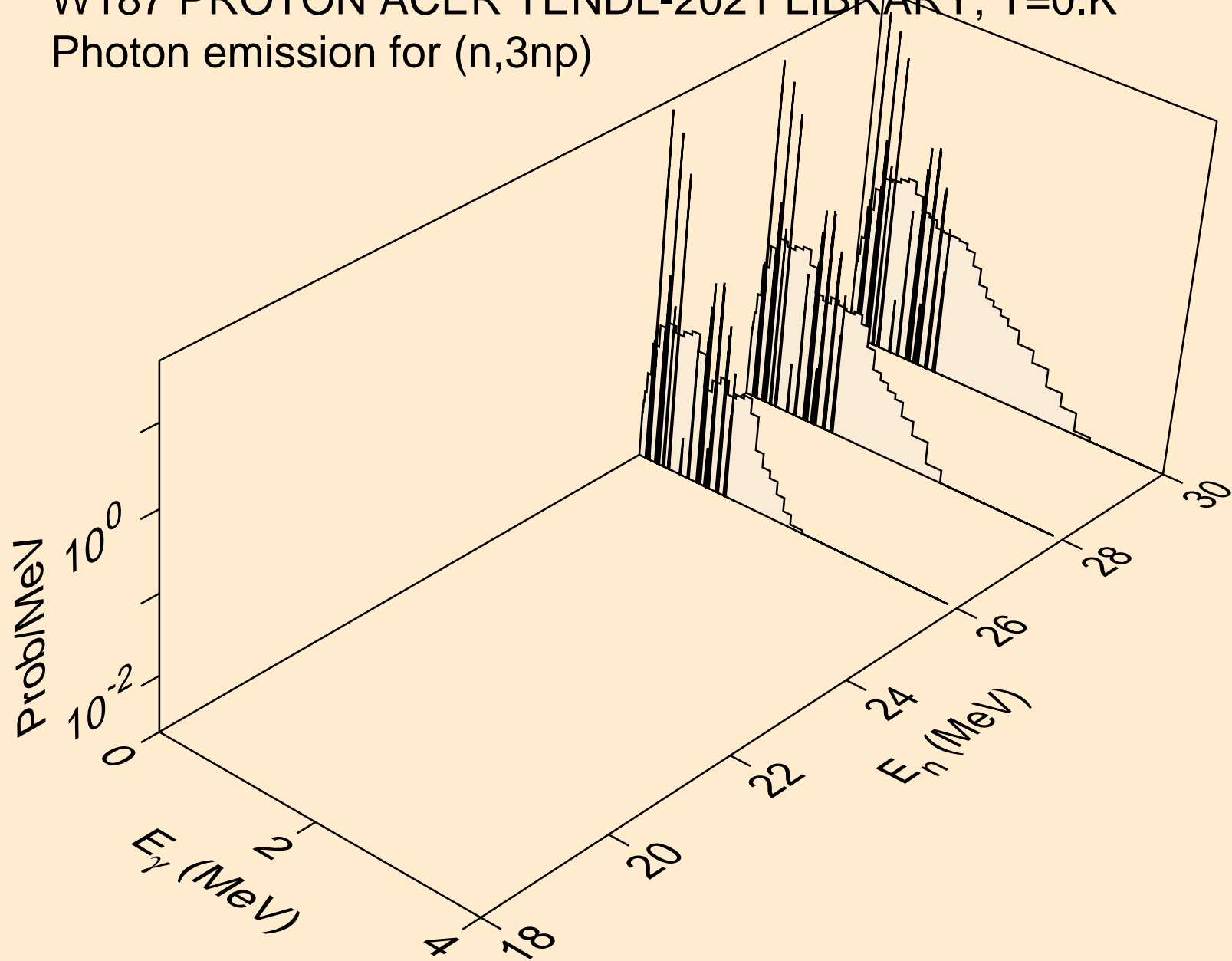




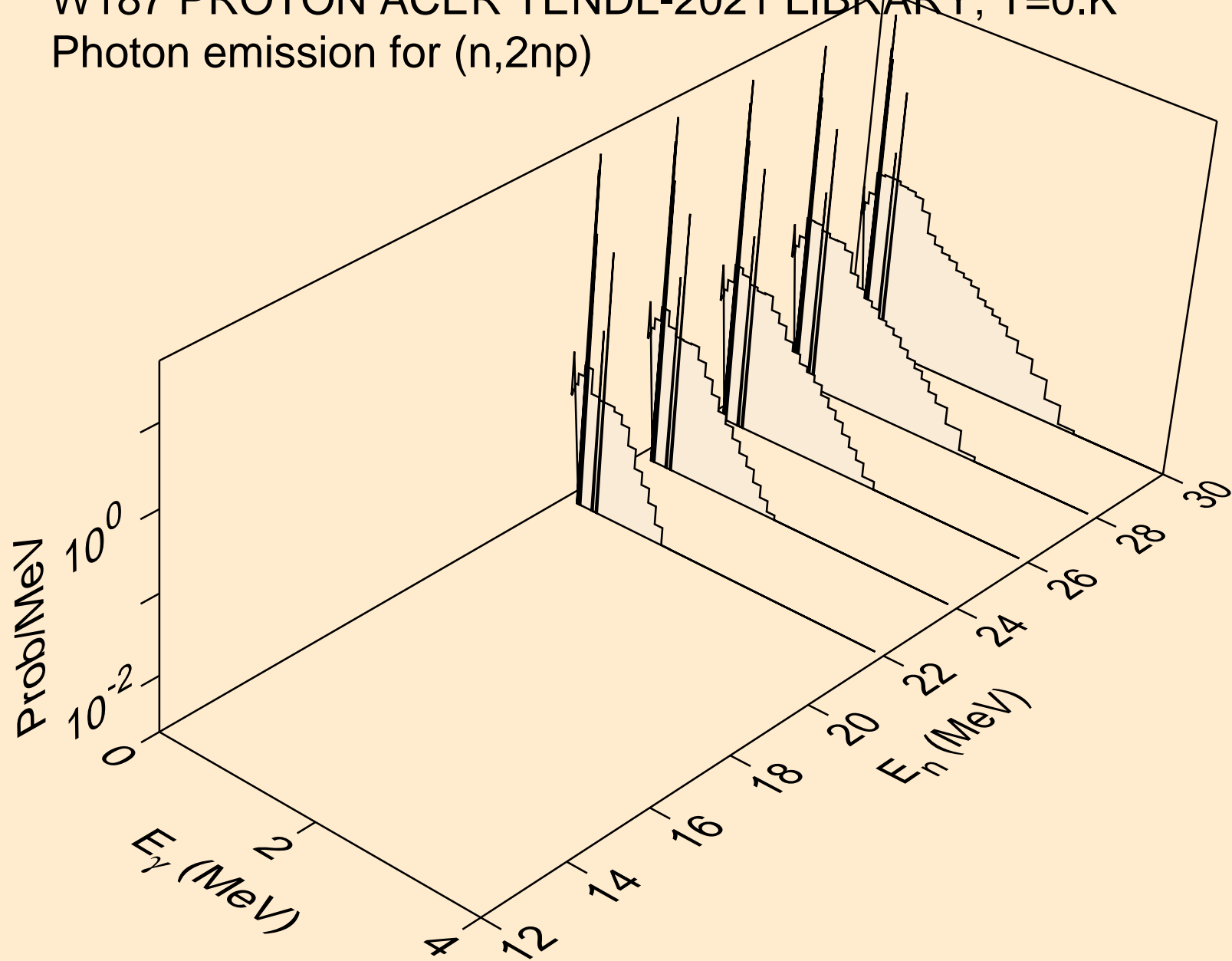
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Photon emission for (n,2np)



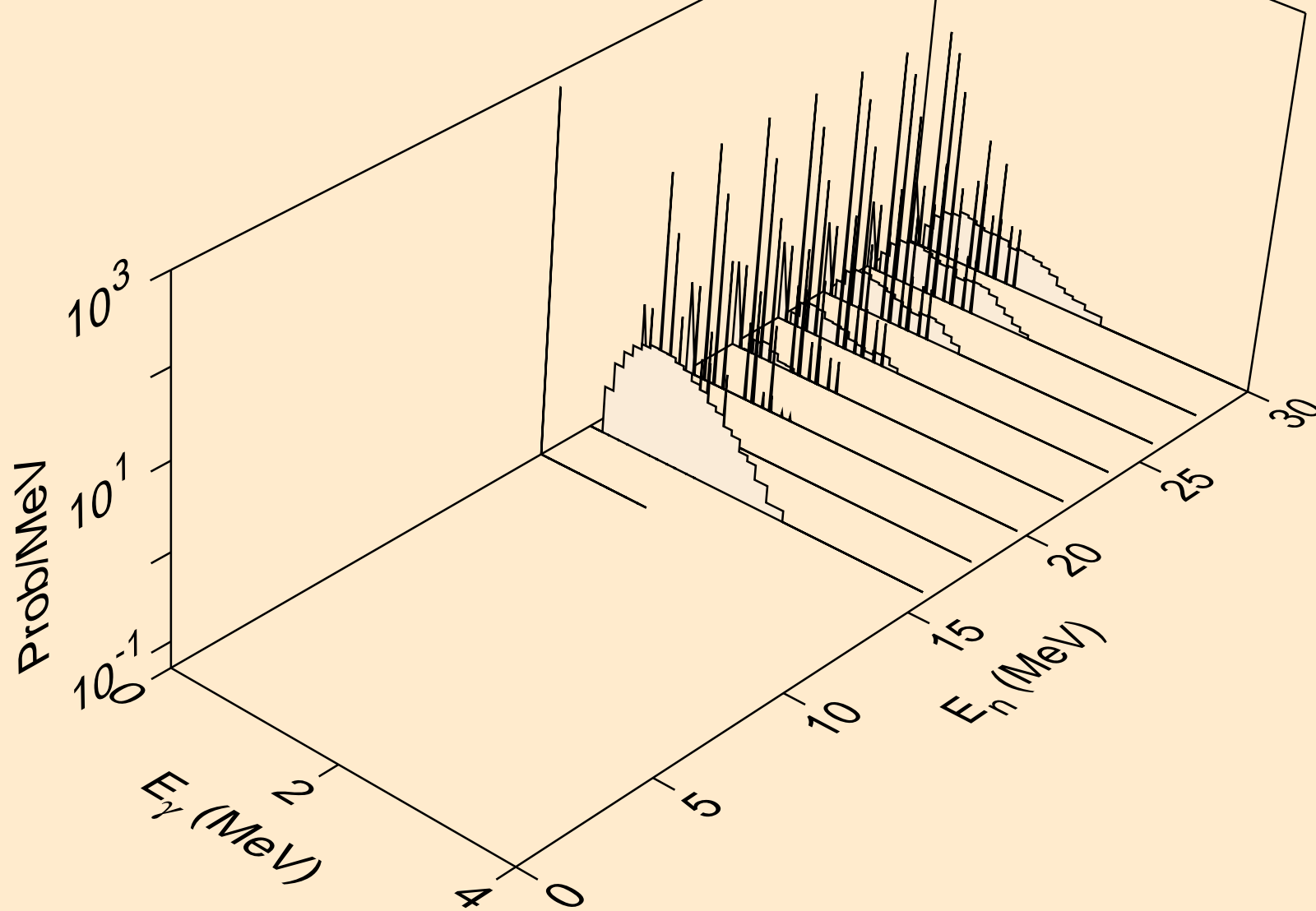
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Photon emission for (n,3np)



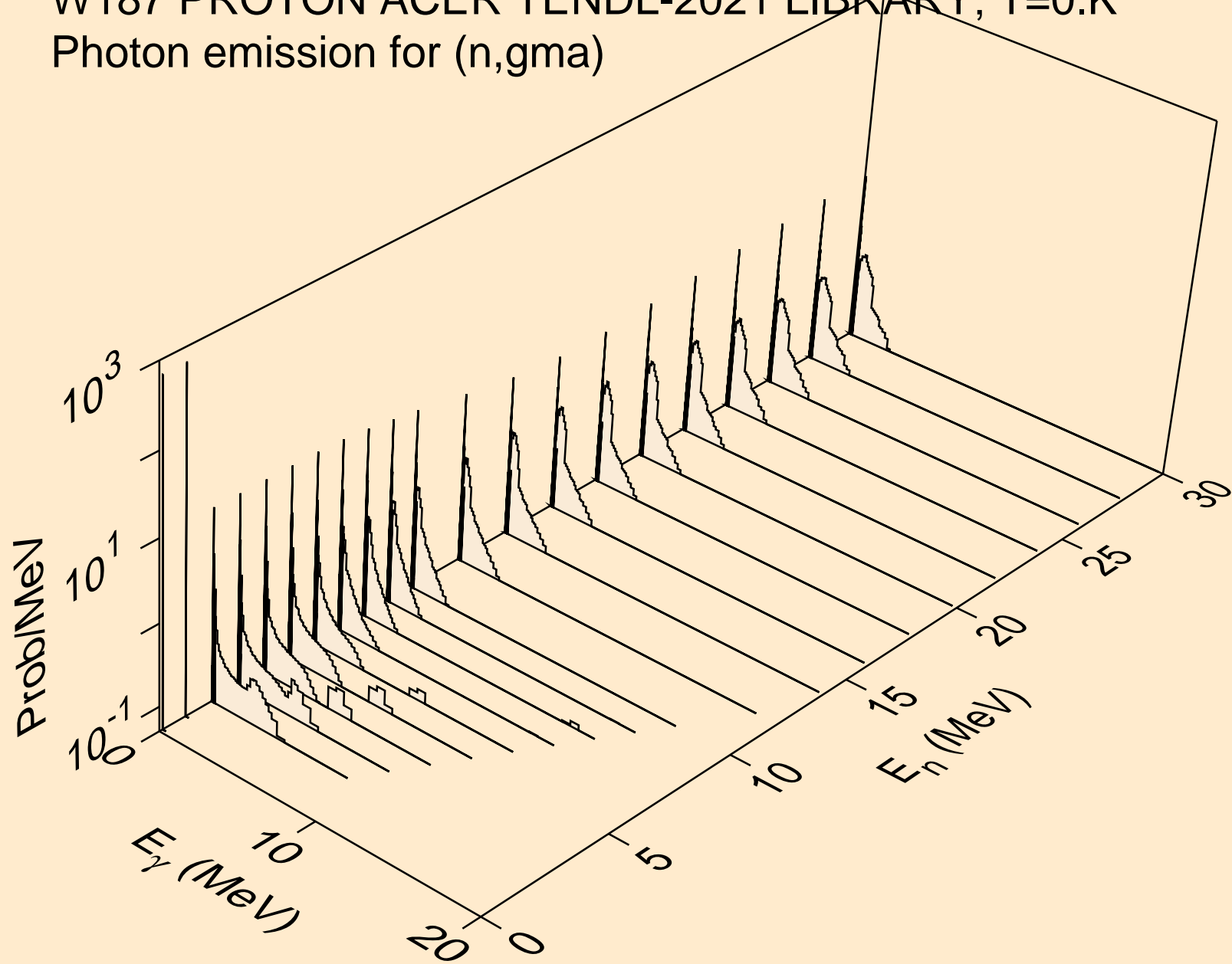
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Photon emission for (n,2np)



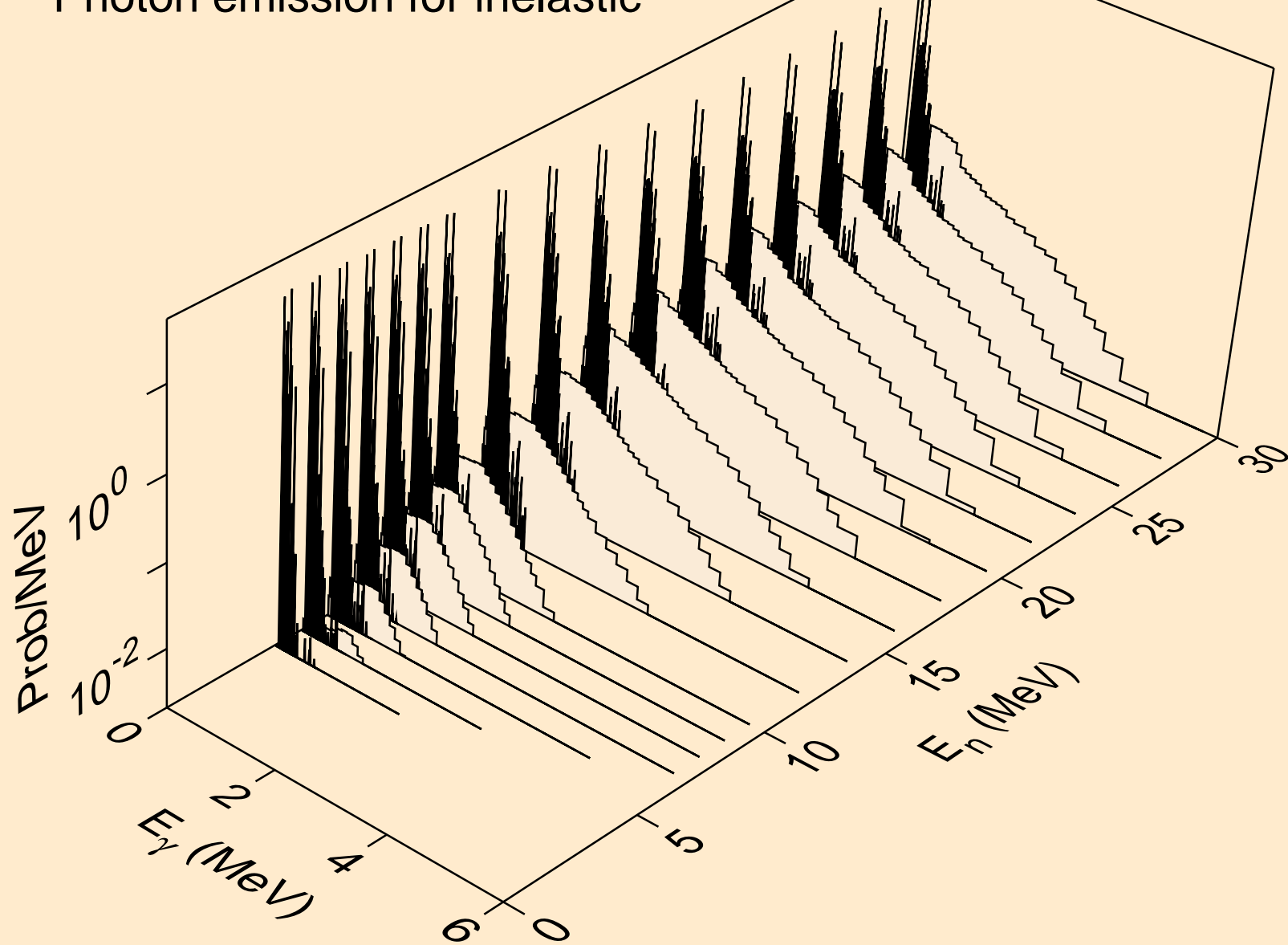
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Photon emission for (n,npa)



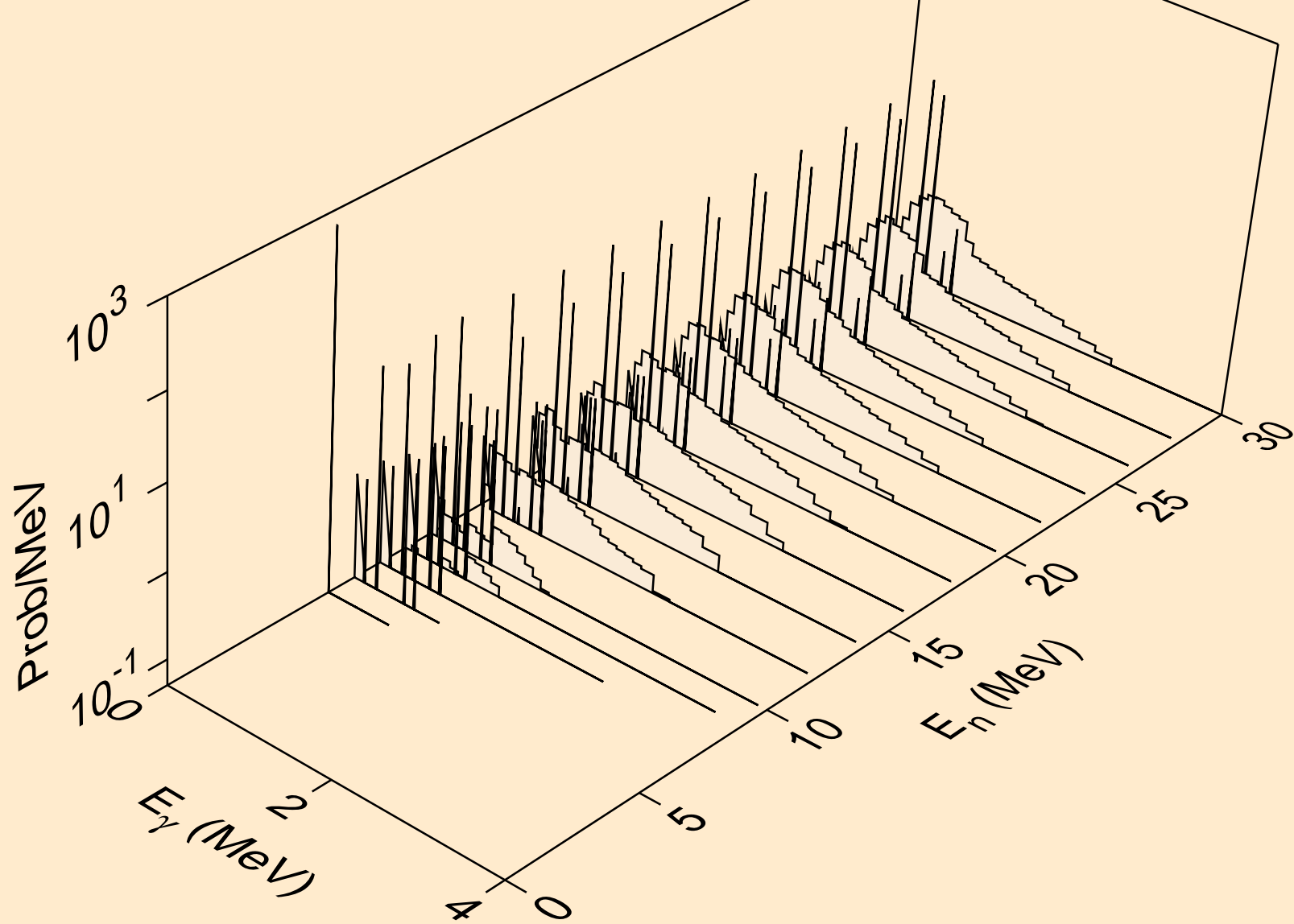
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



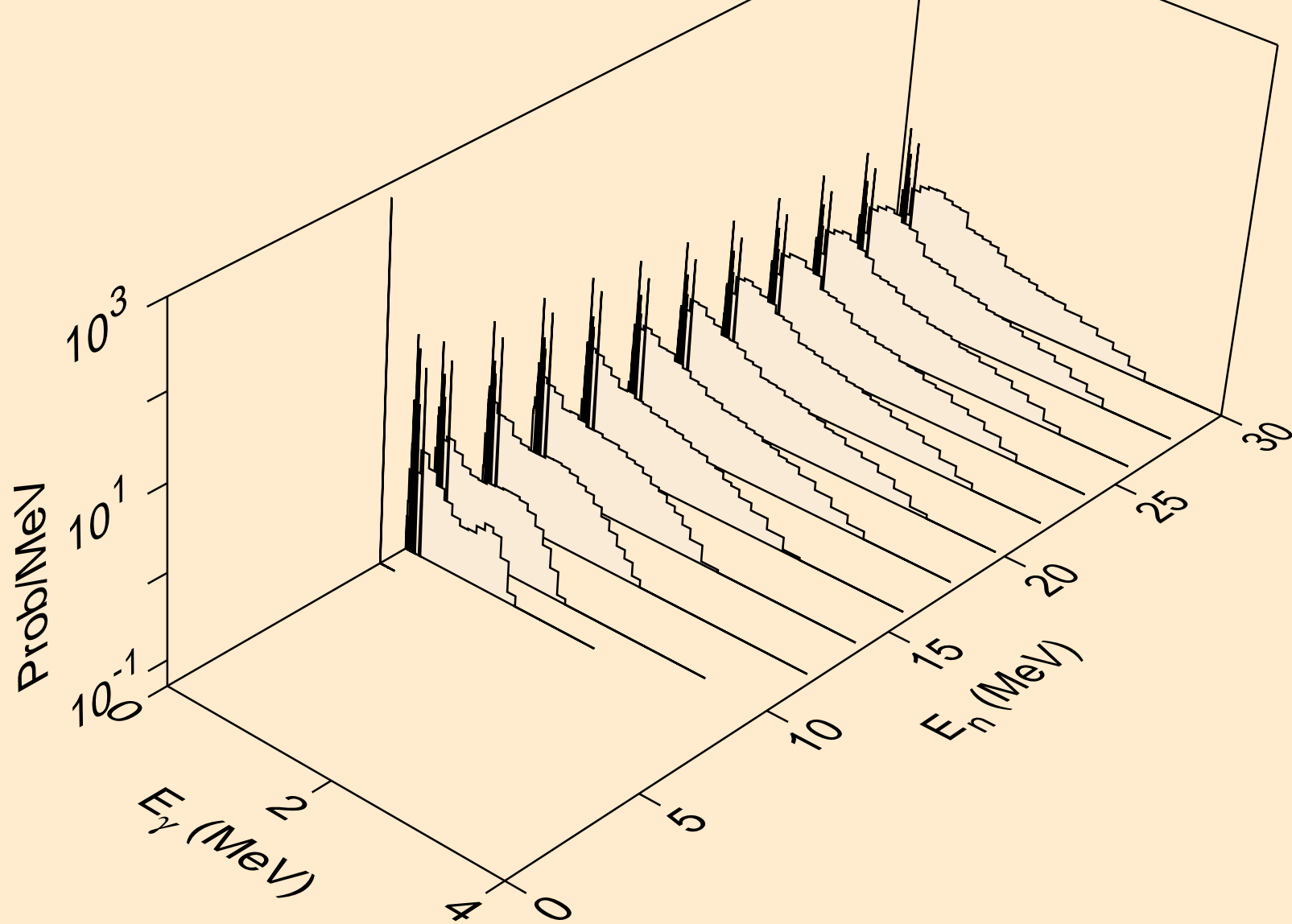
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

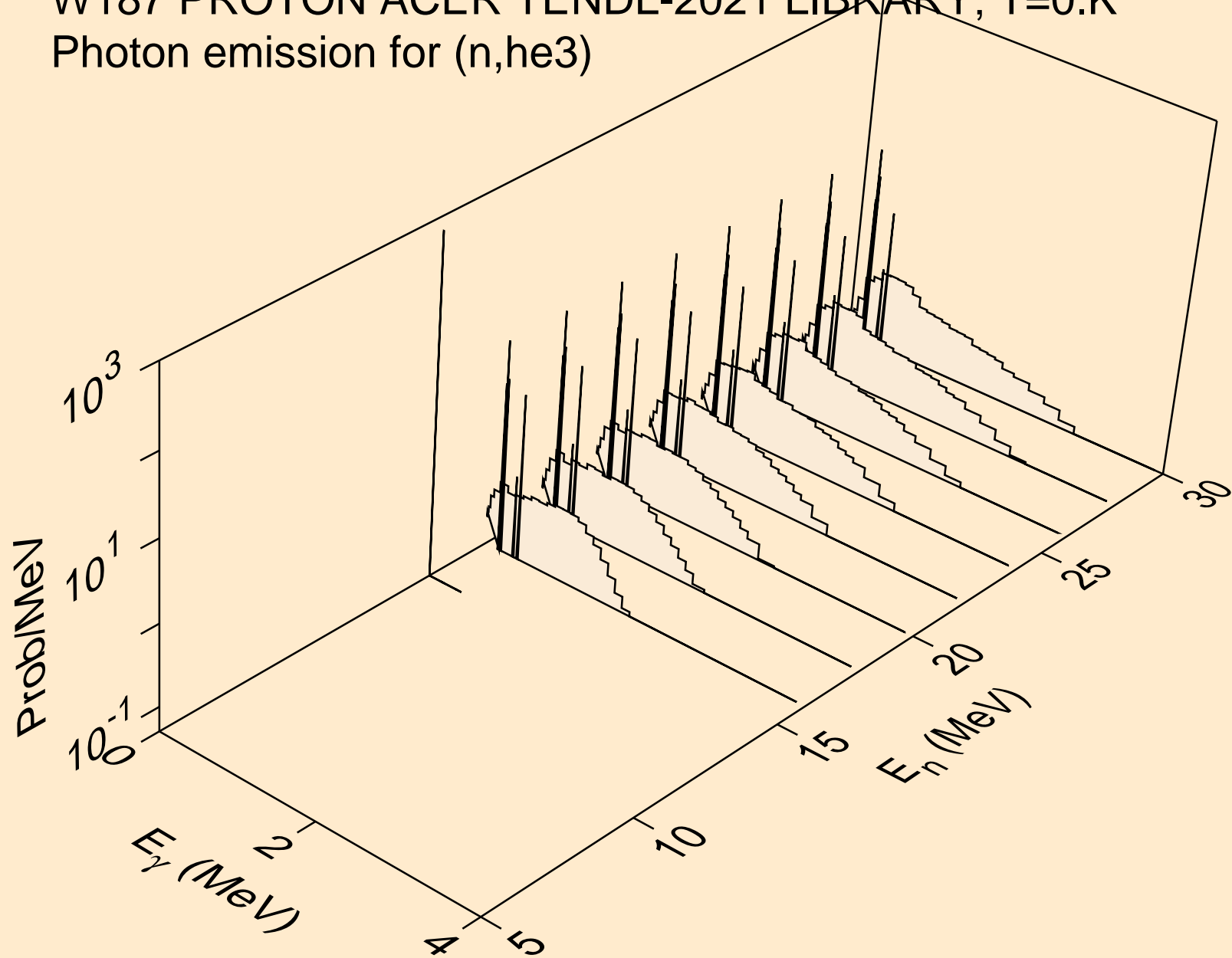


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

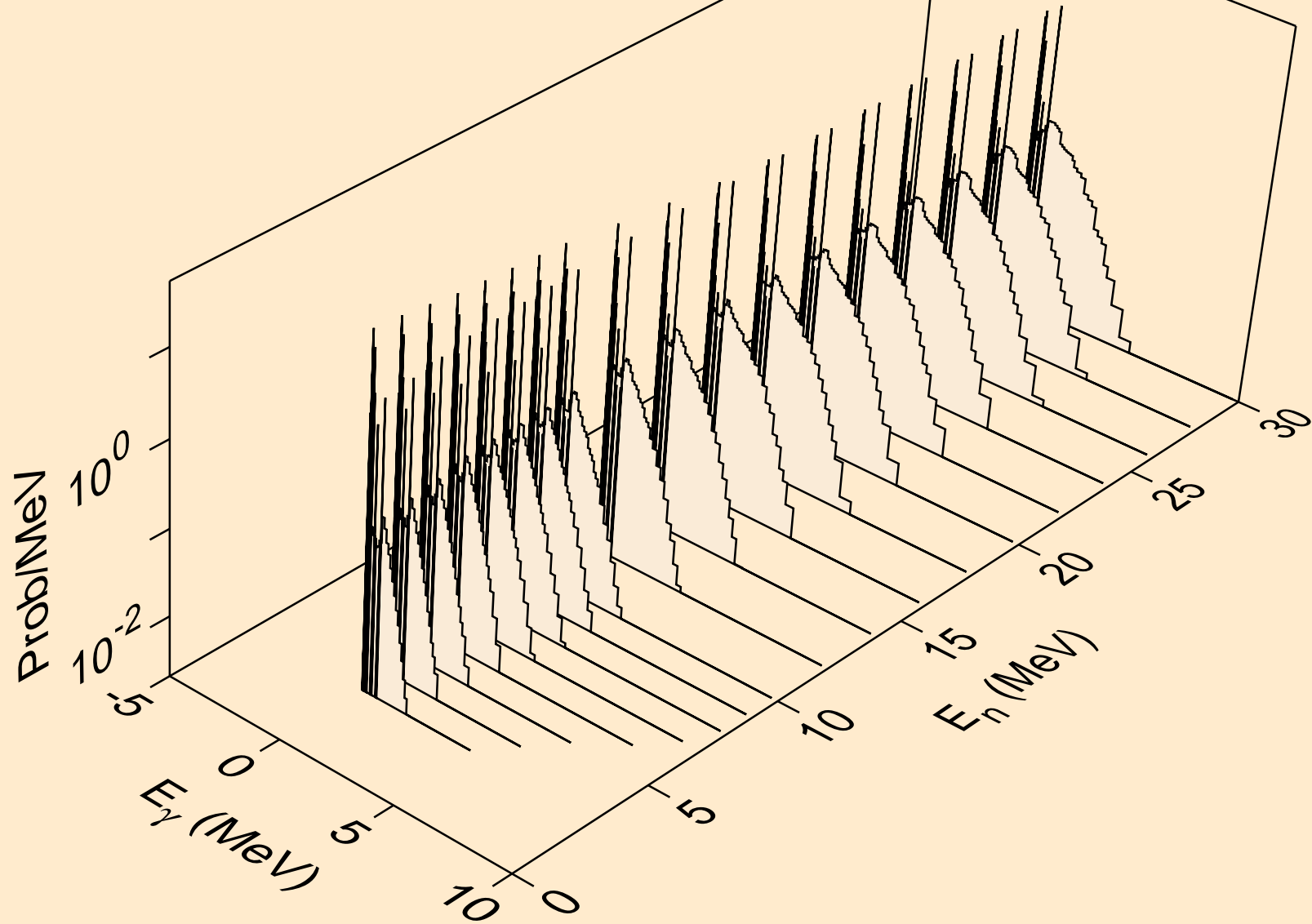




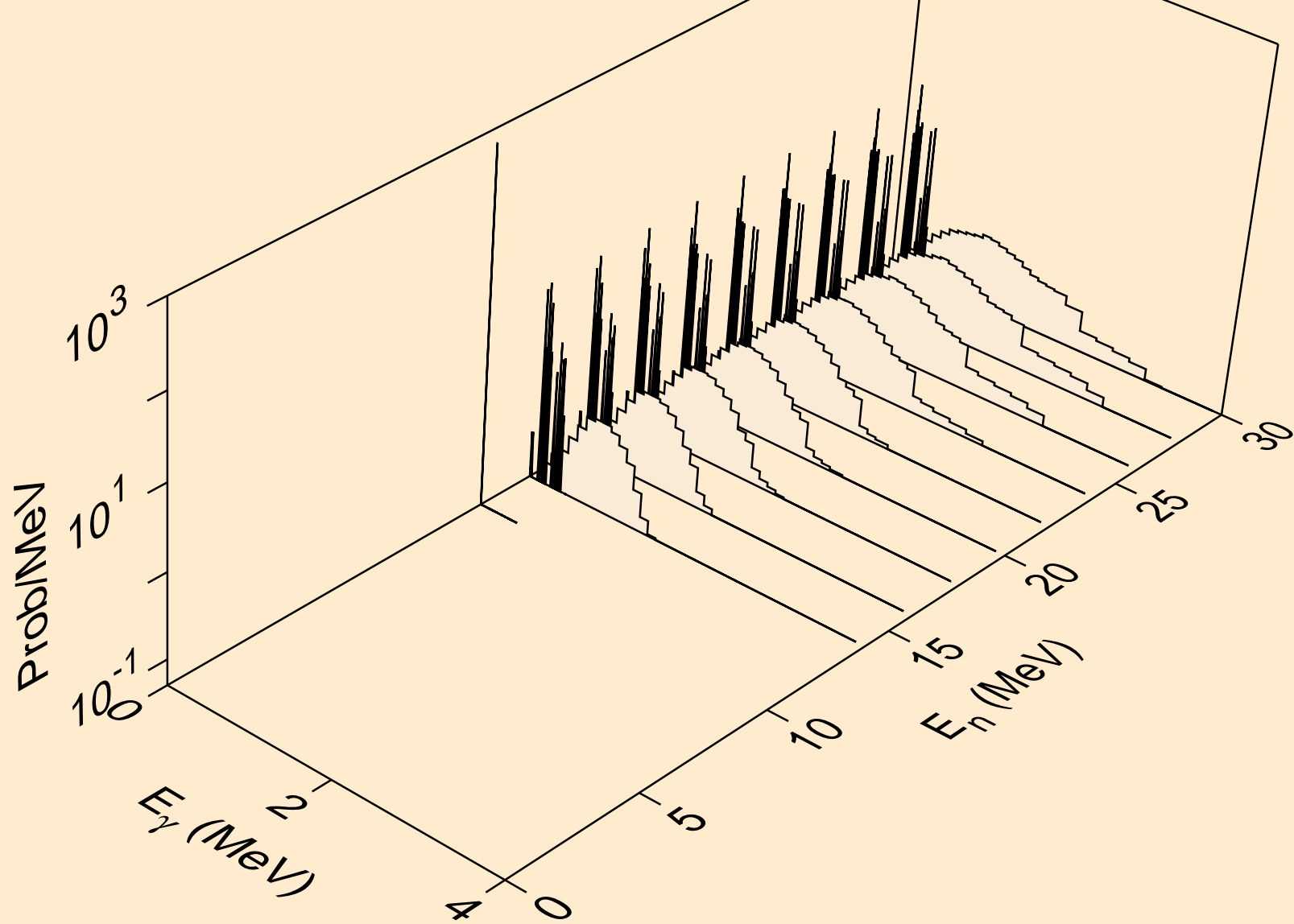
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Photon emission for (n,he3)



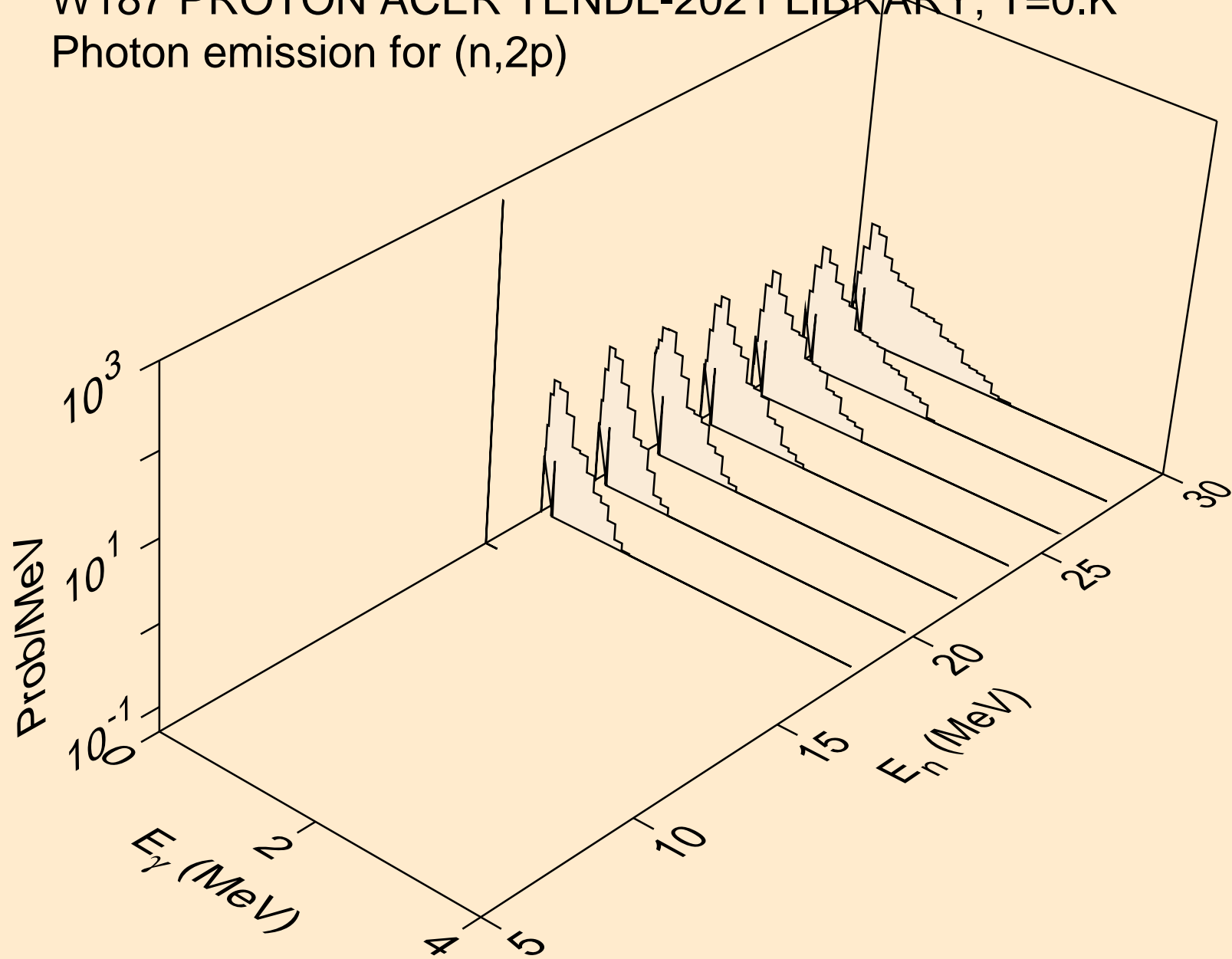
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



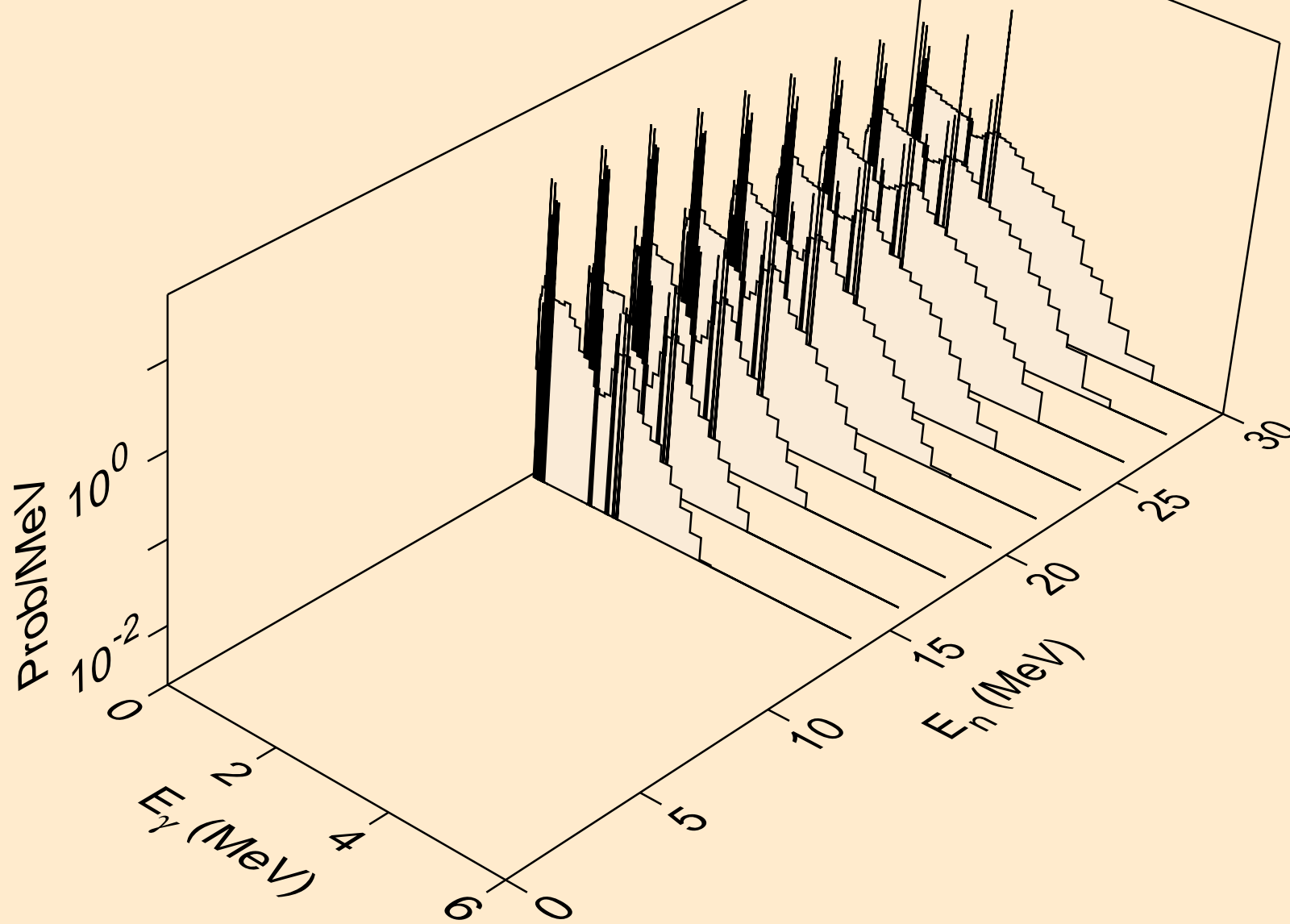
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Photon emission for (n,2a)



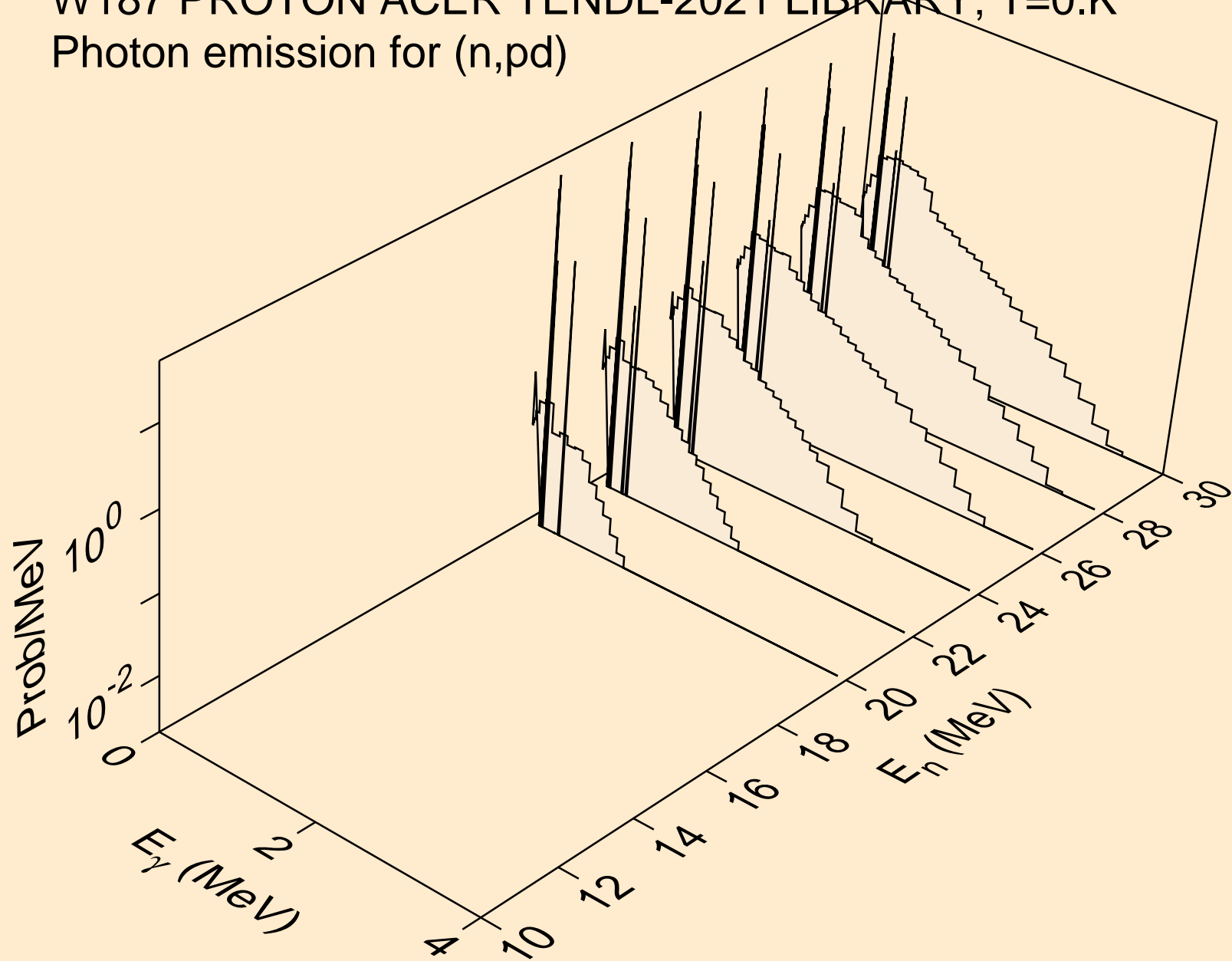
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Photon emission for (n,2p)



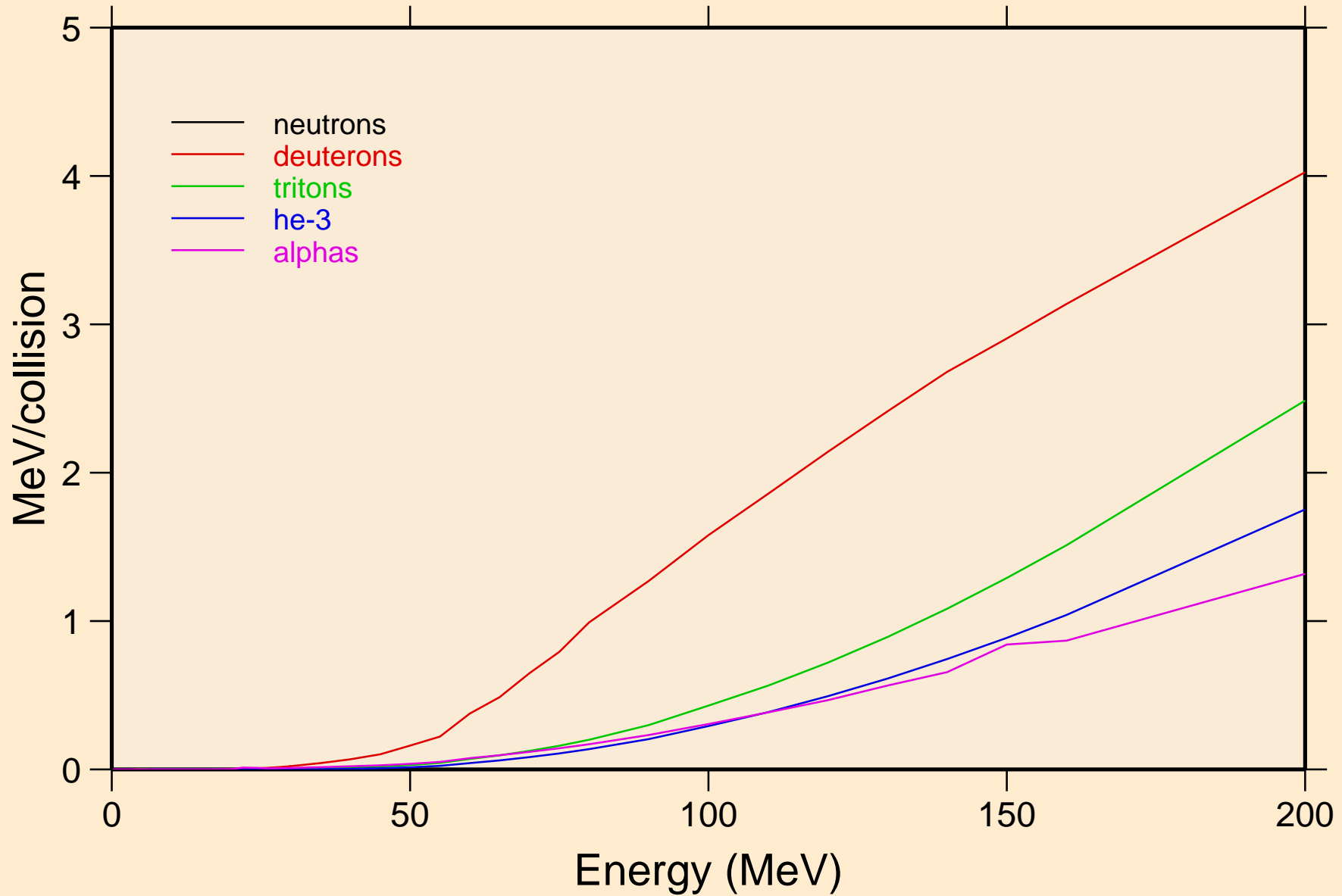
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



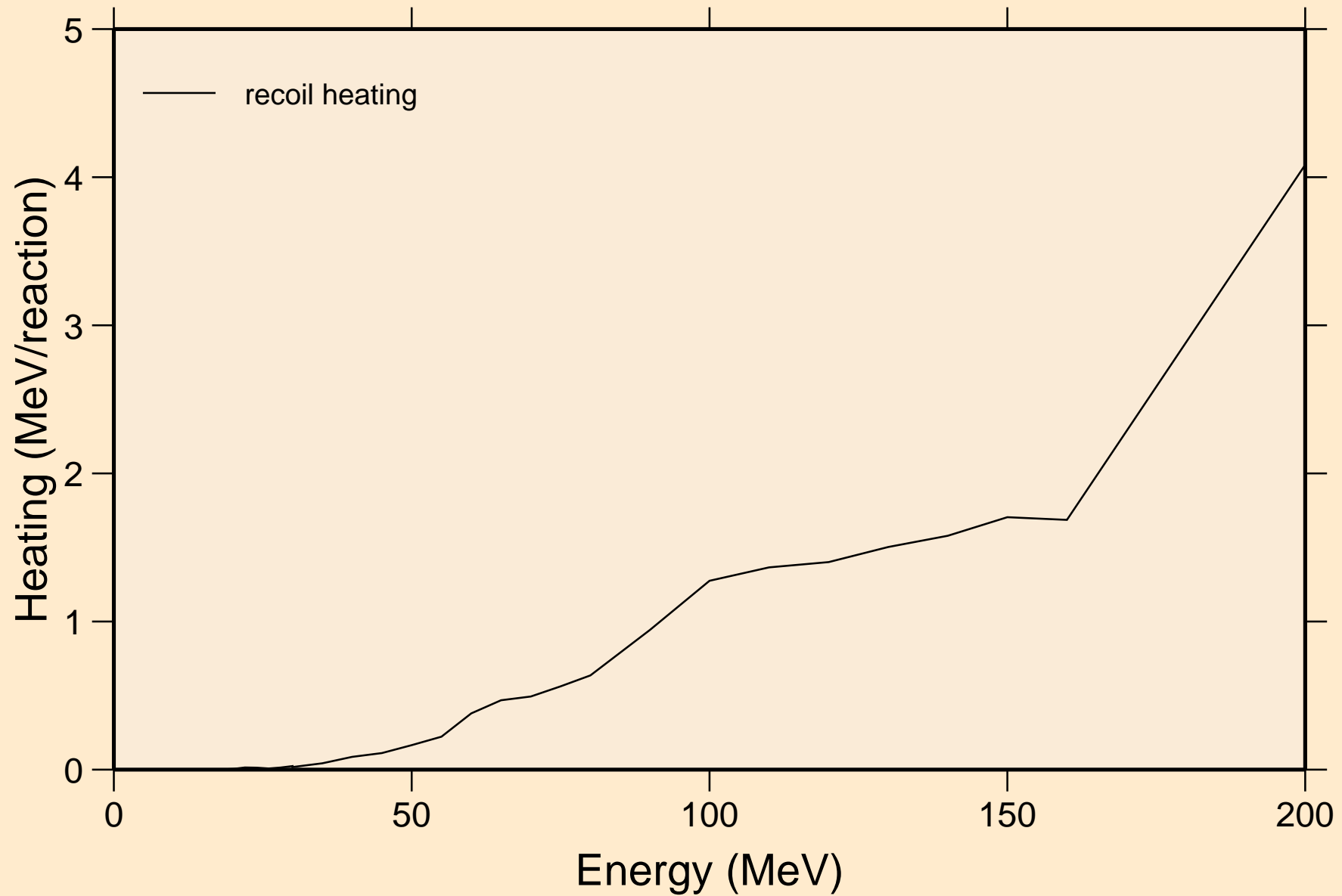
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

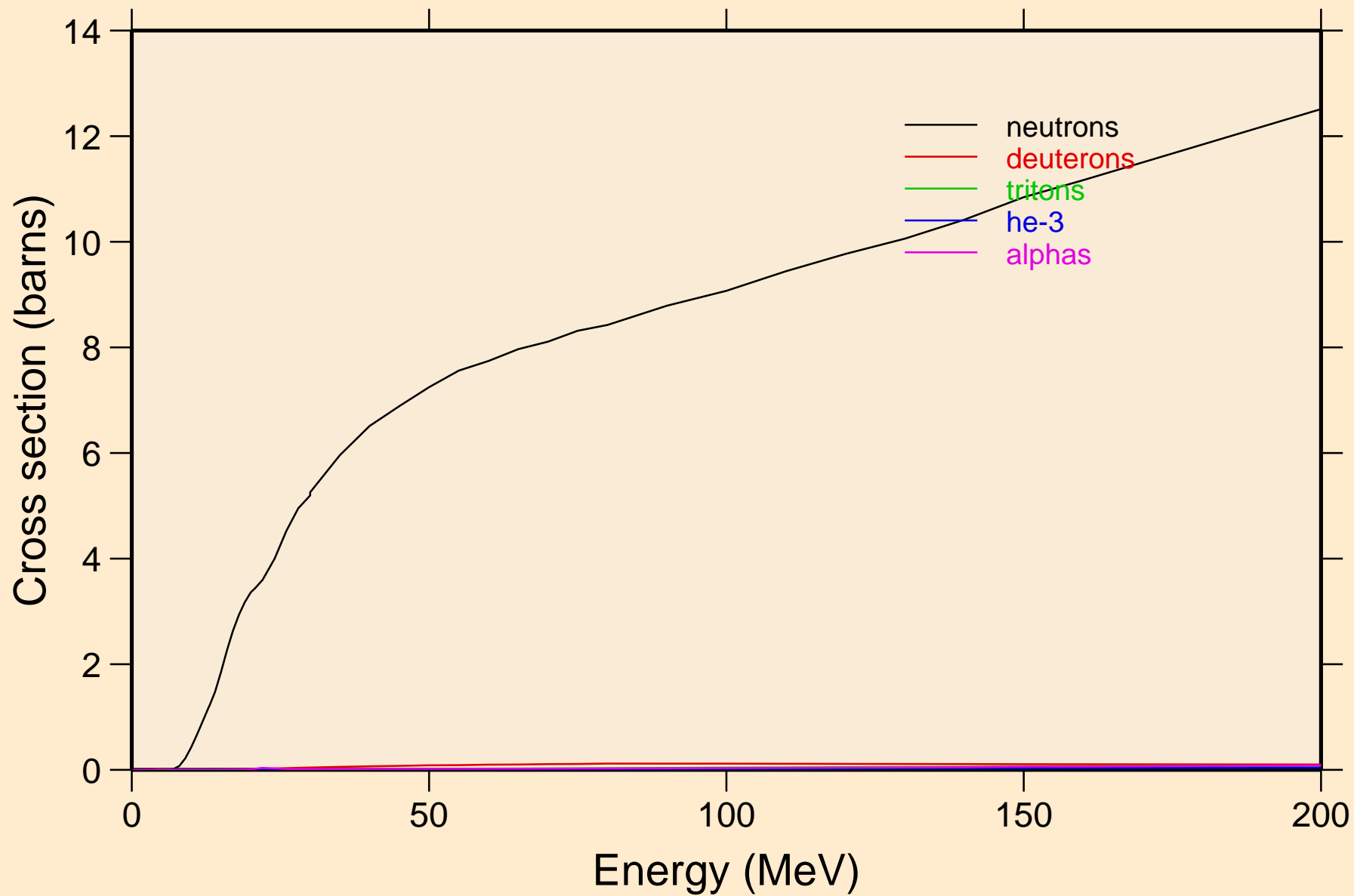


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

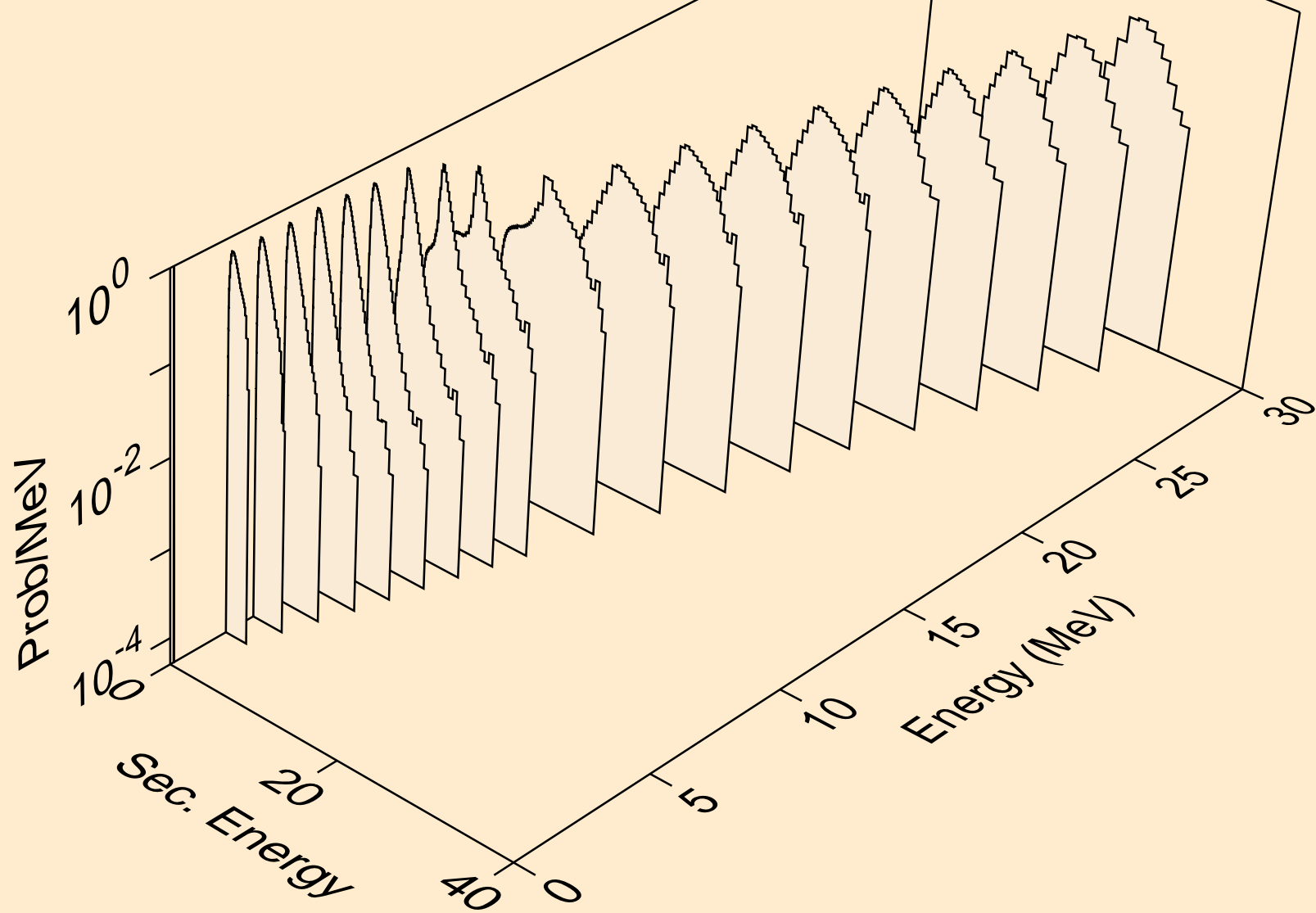




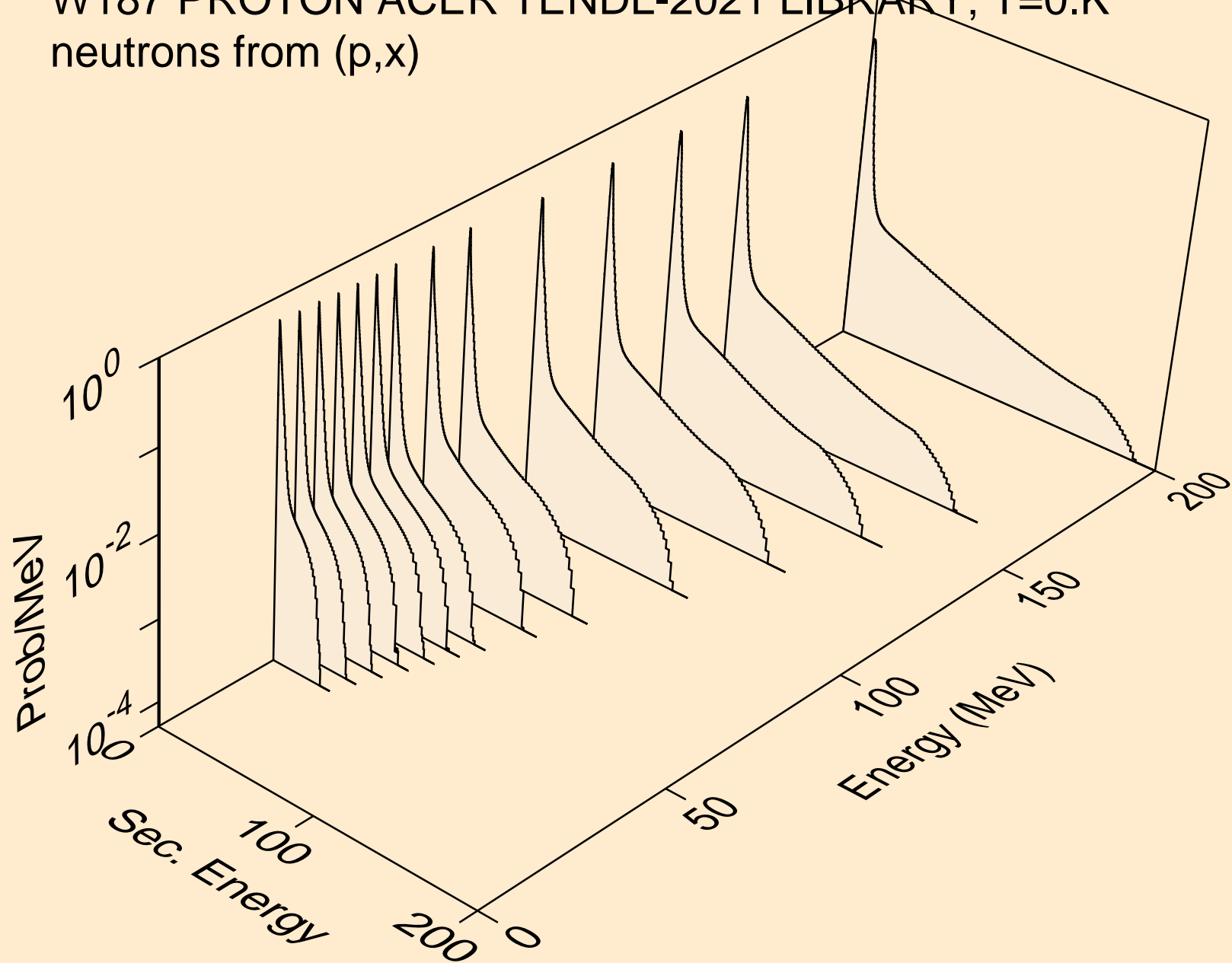
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



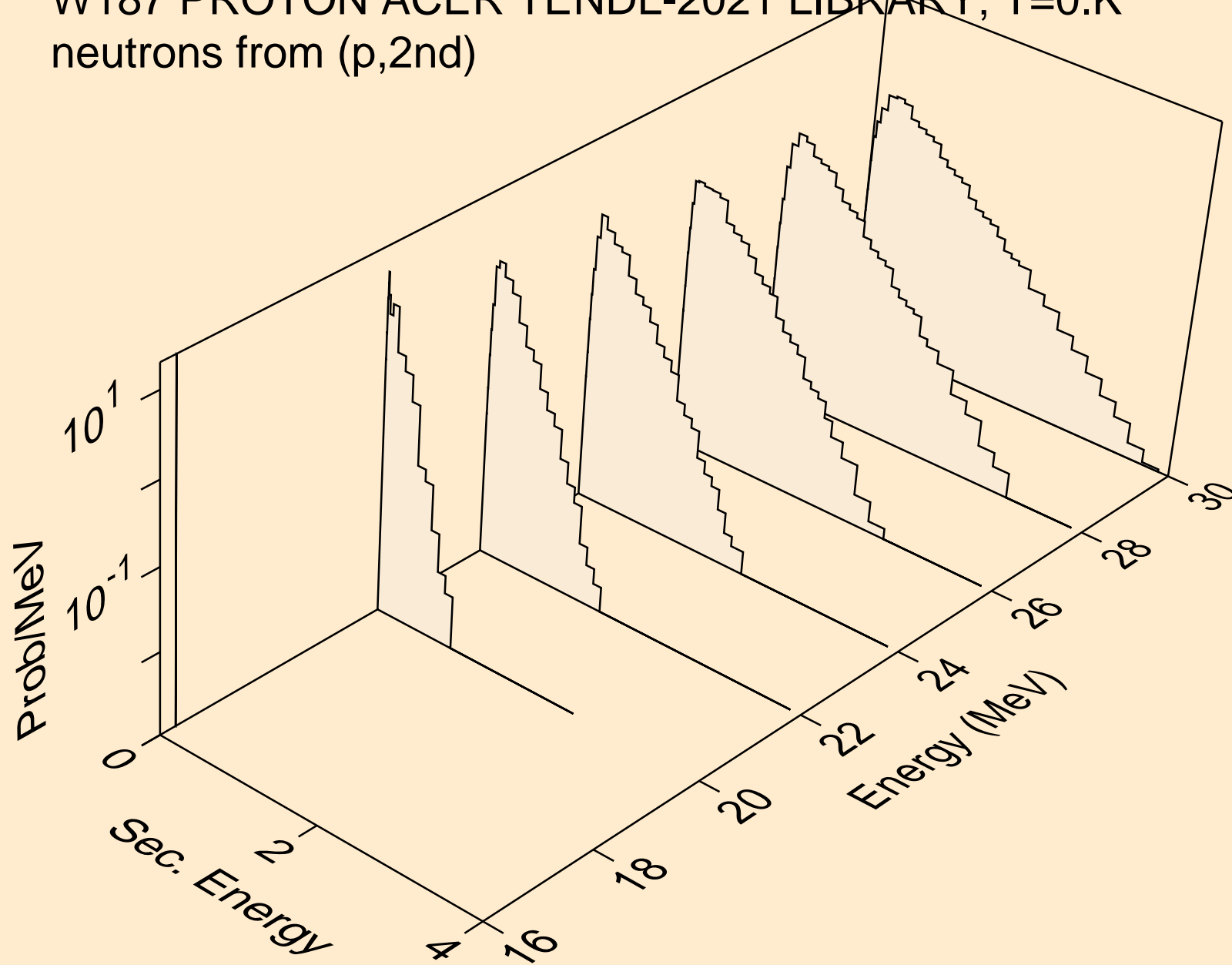
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



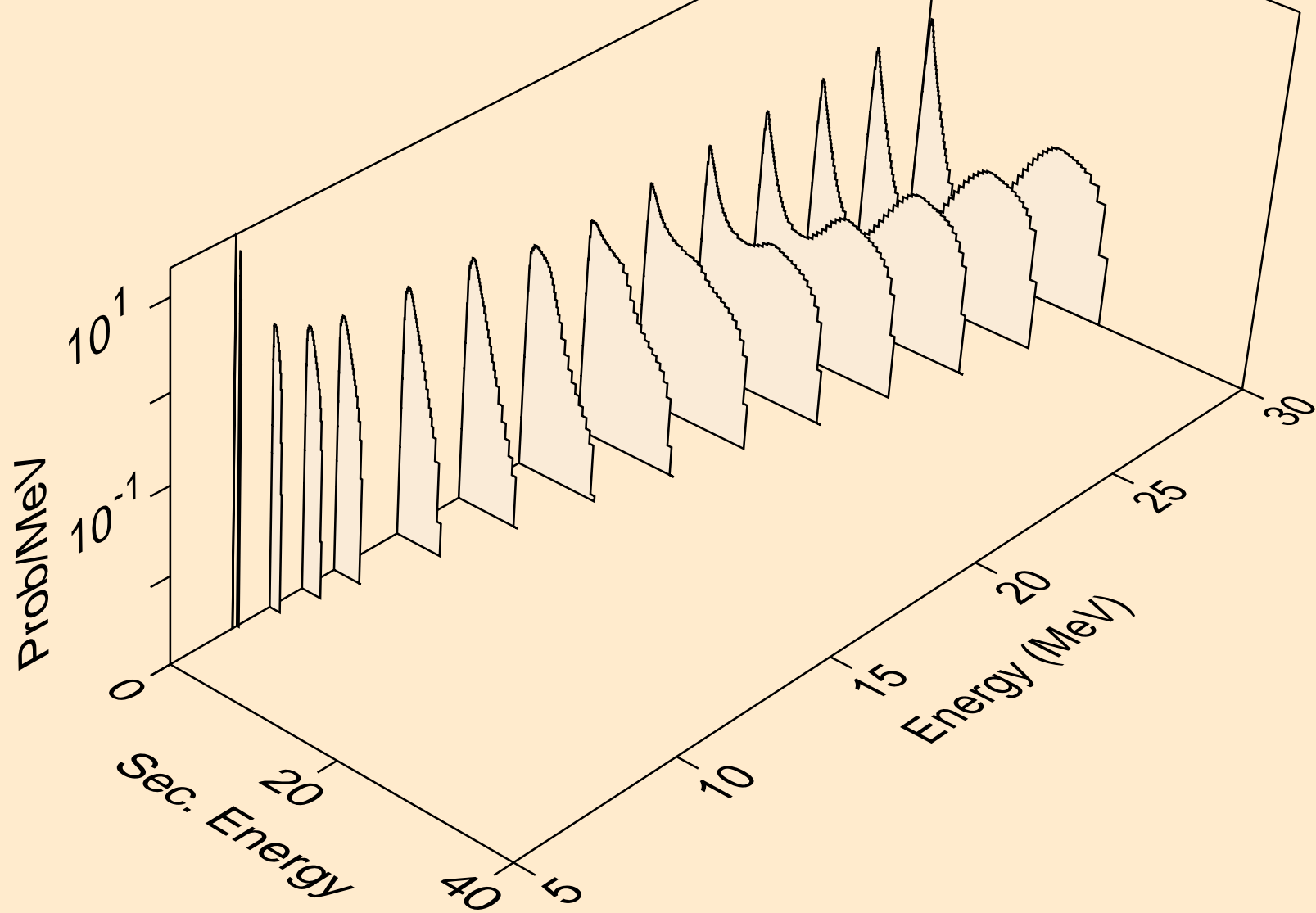
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)



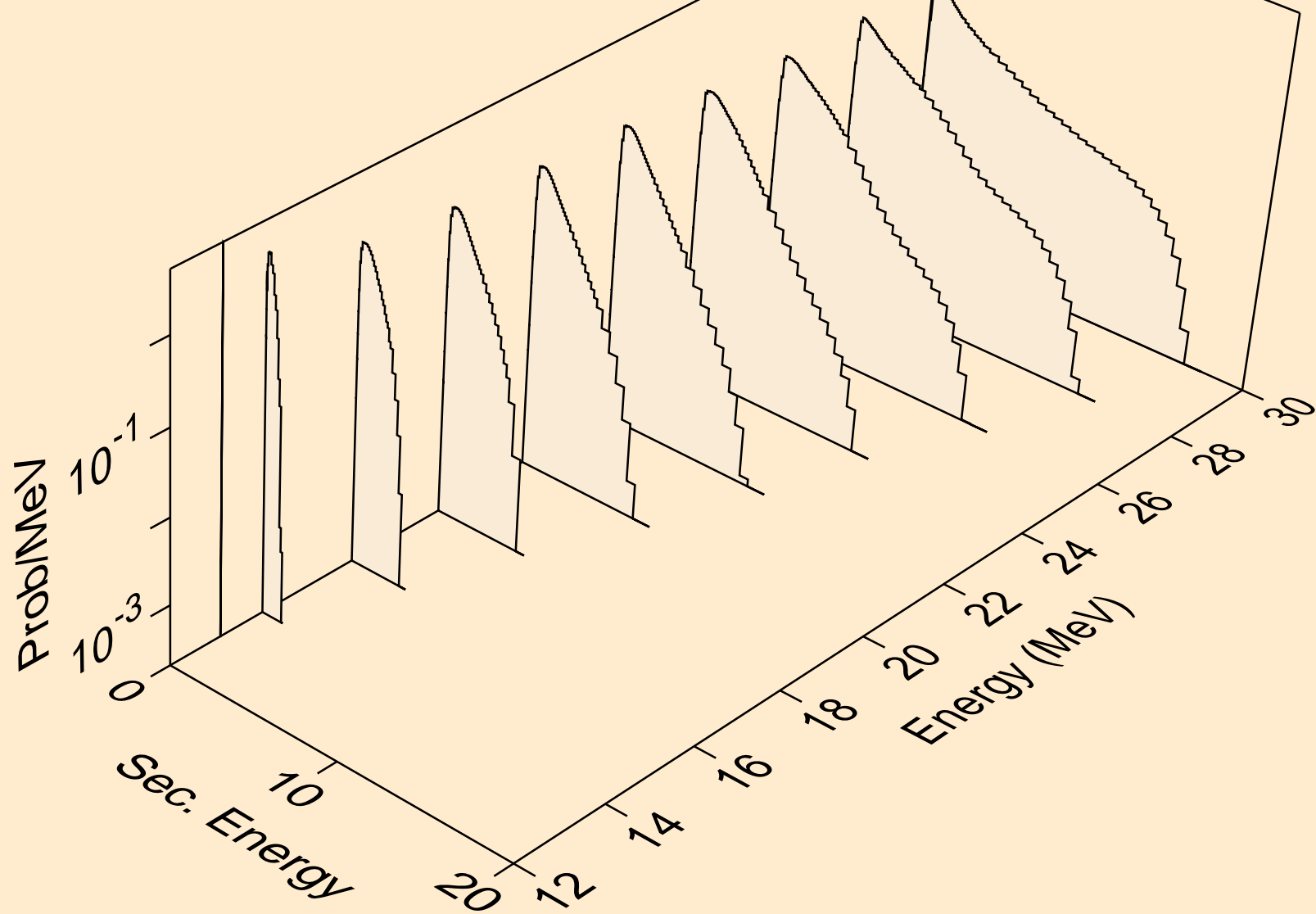
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2nd)



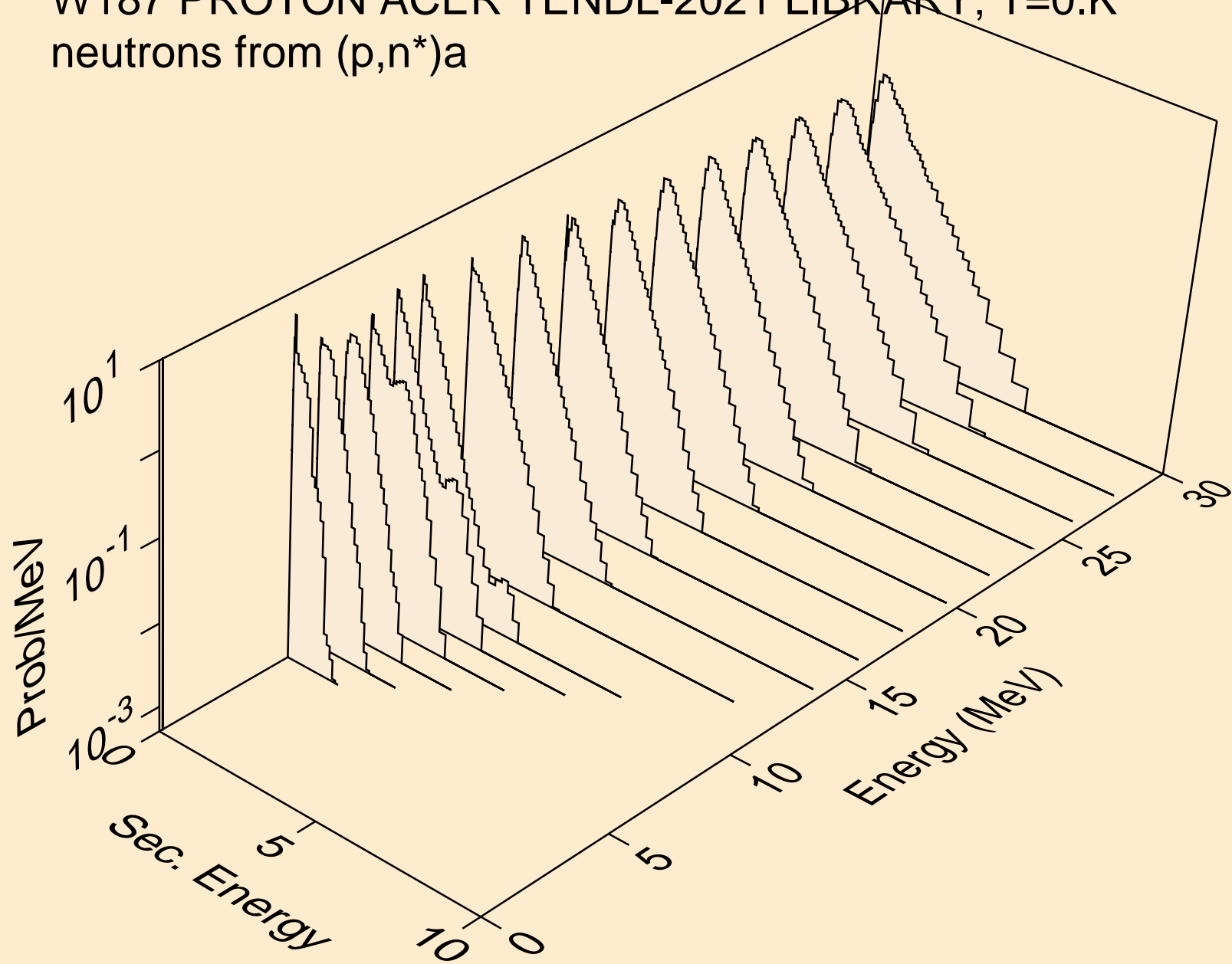
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



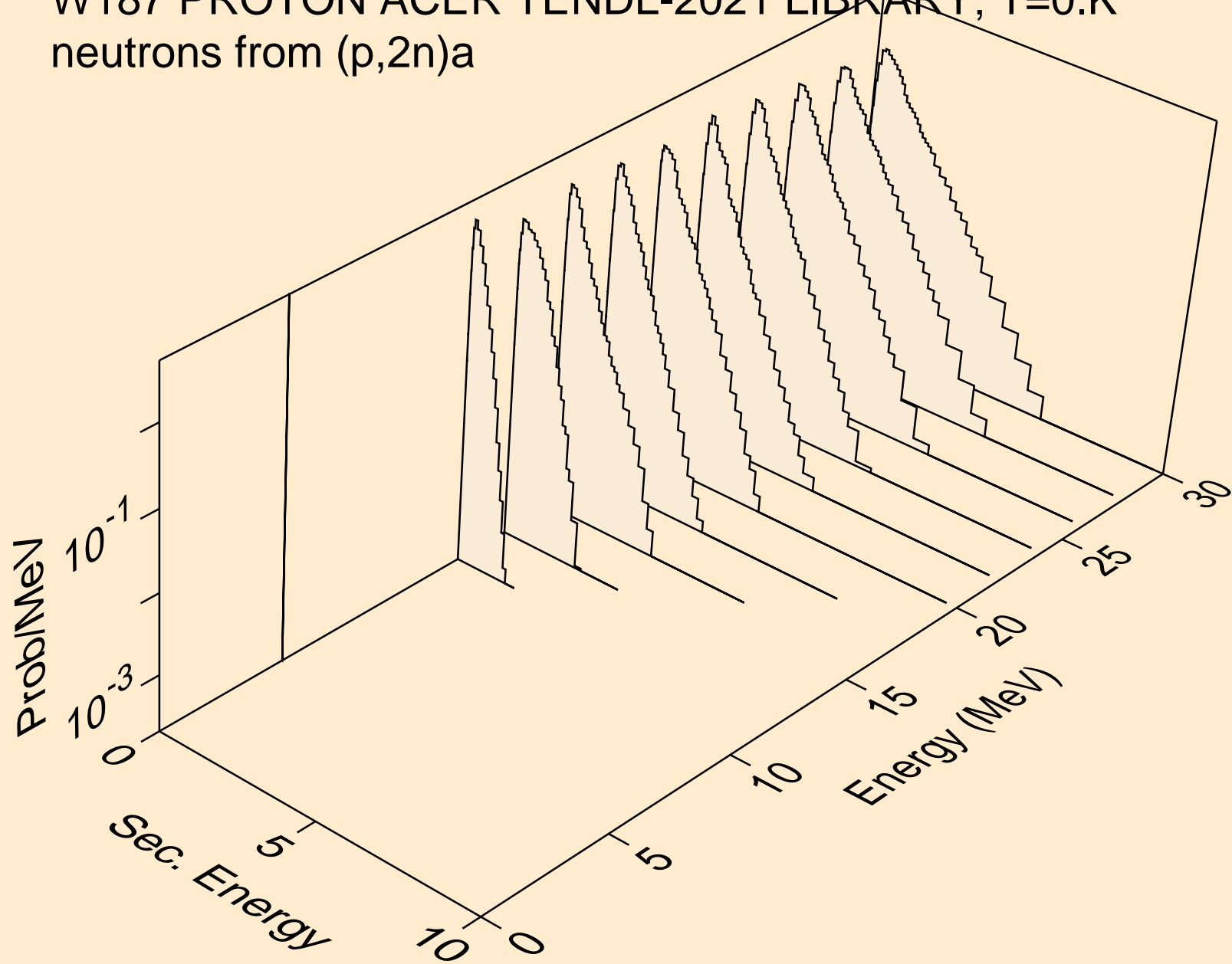
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a

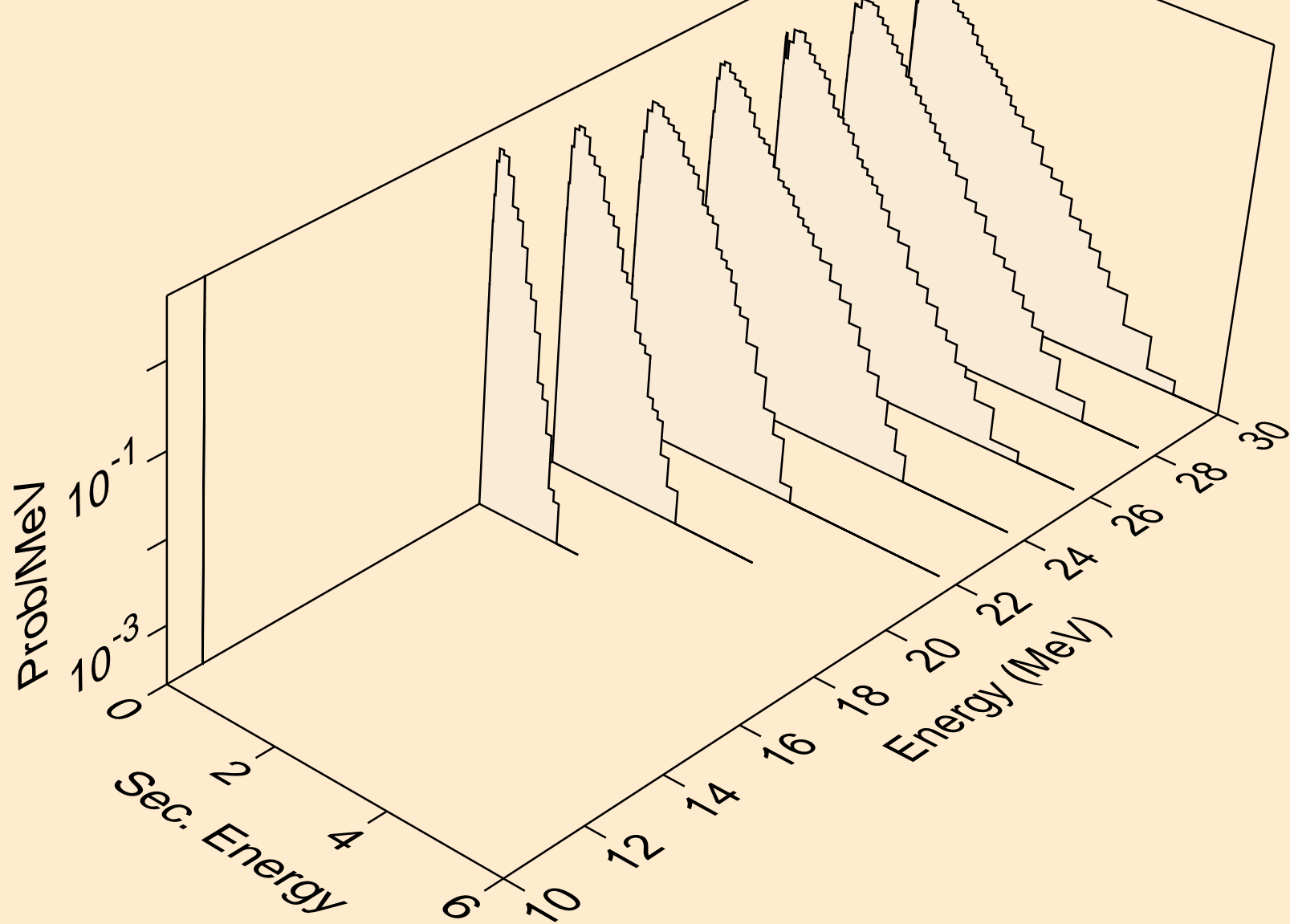


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)a

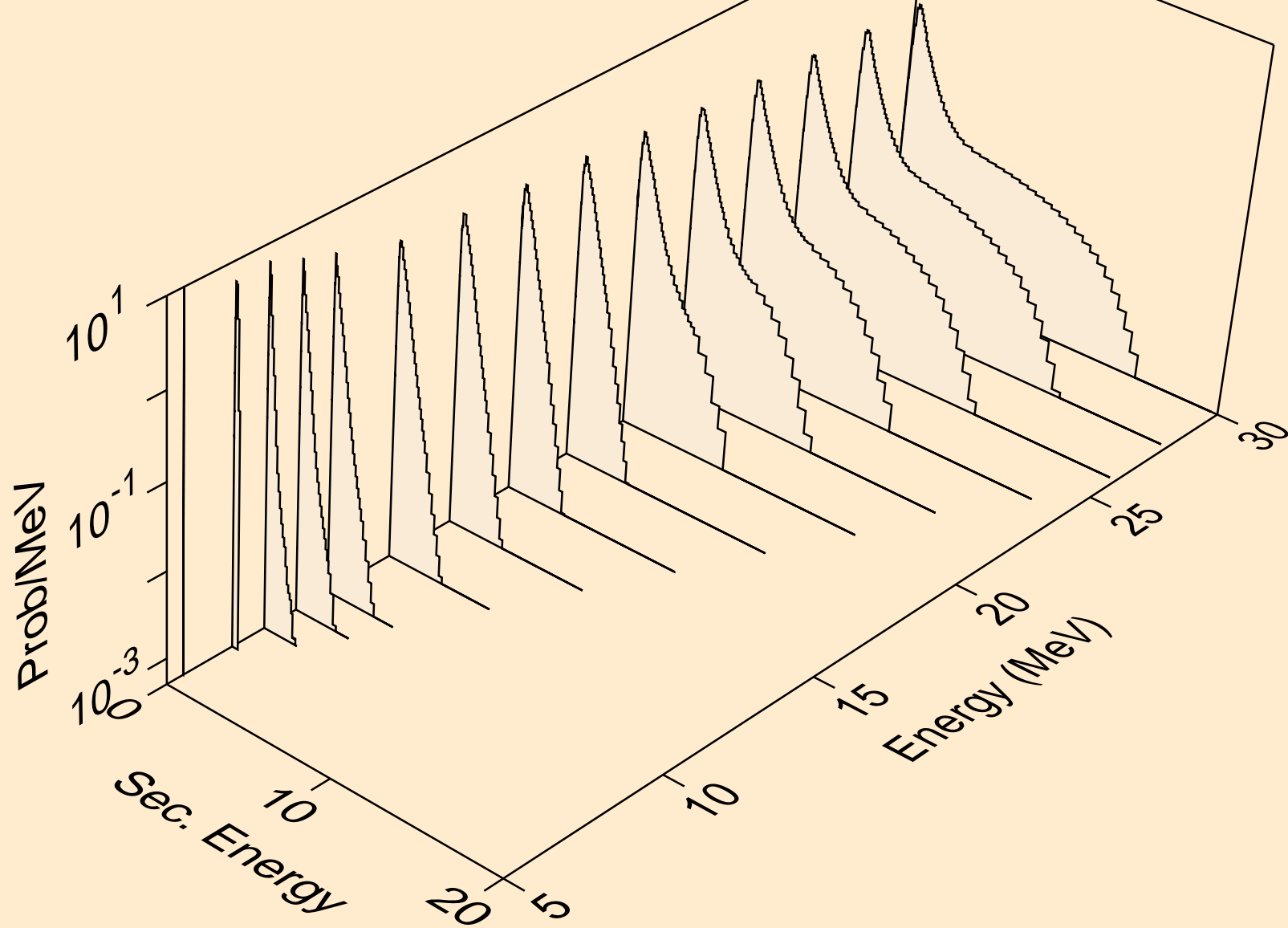




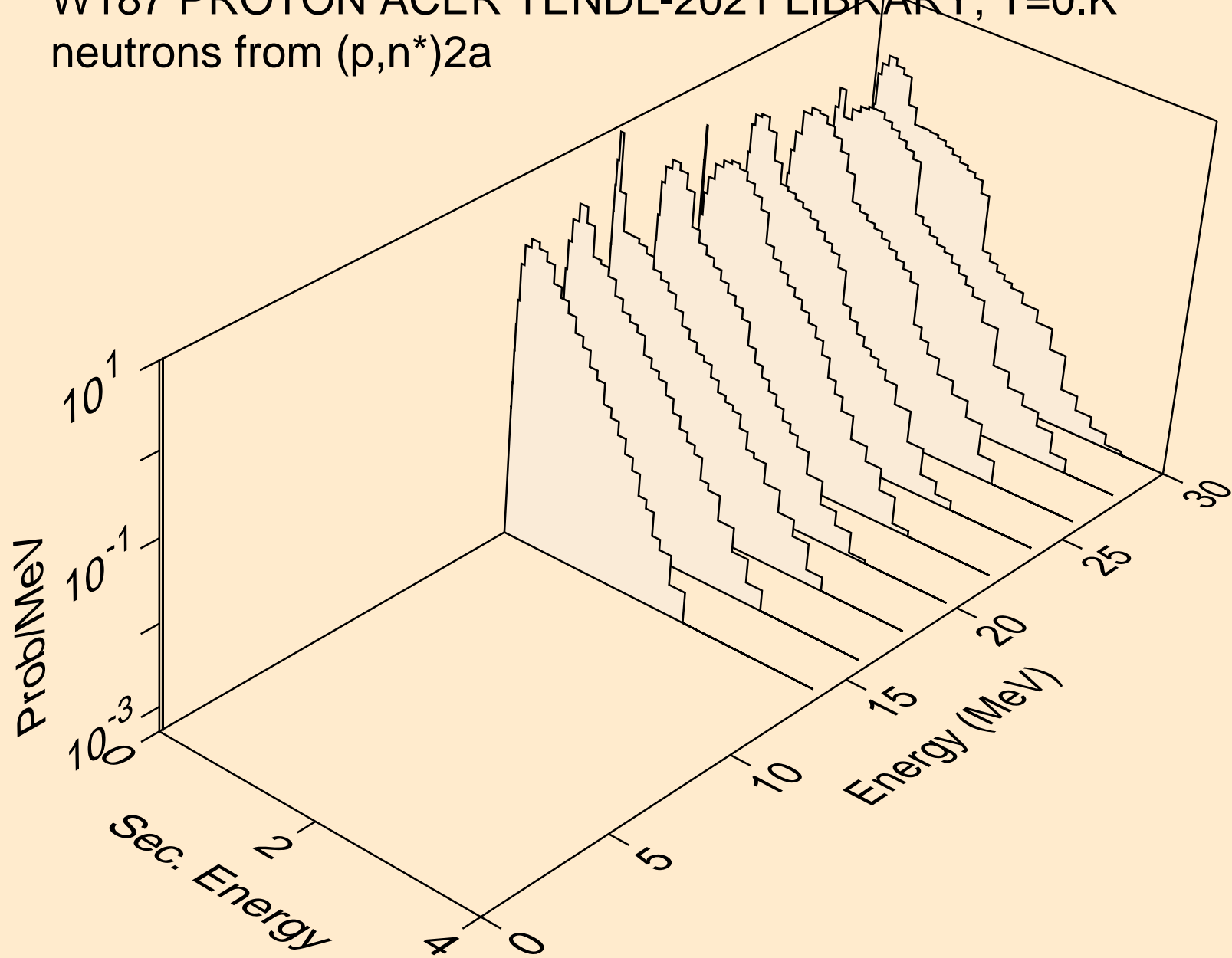
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)a



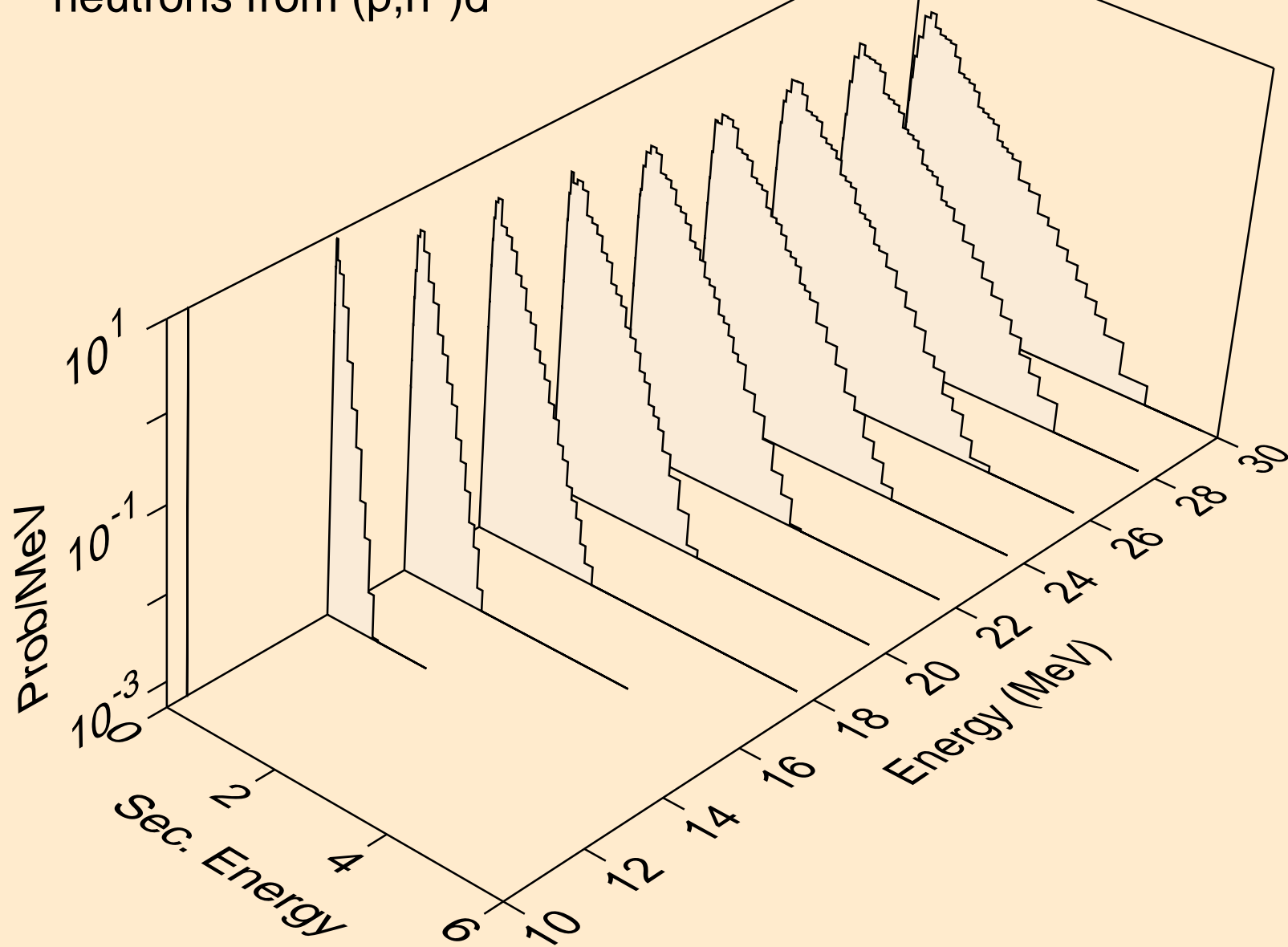
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



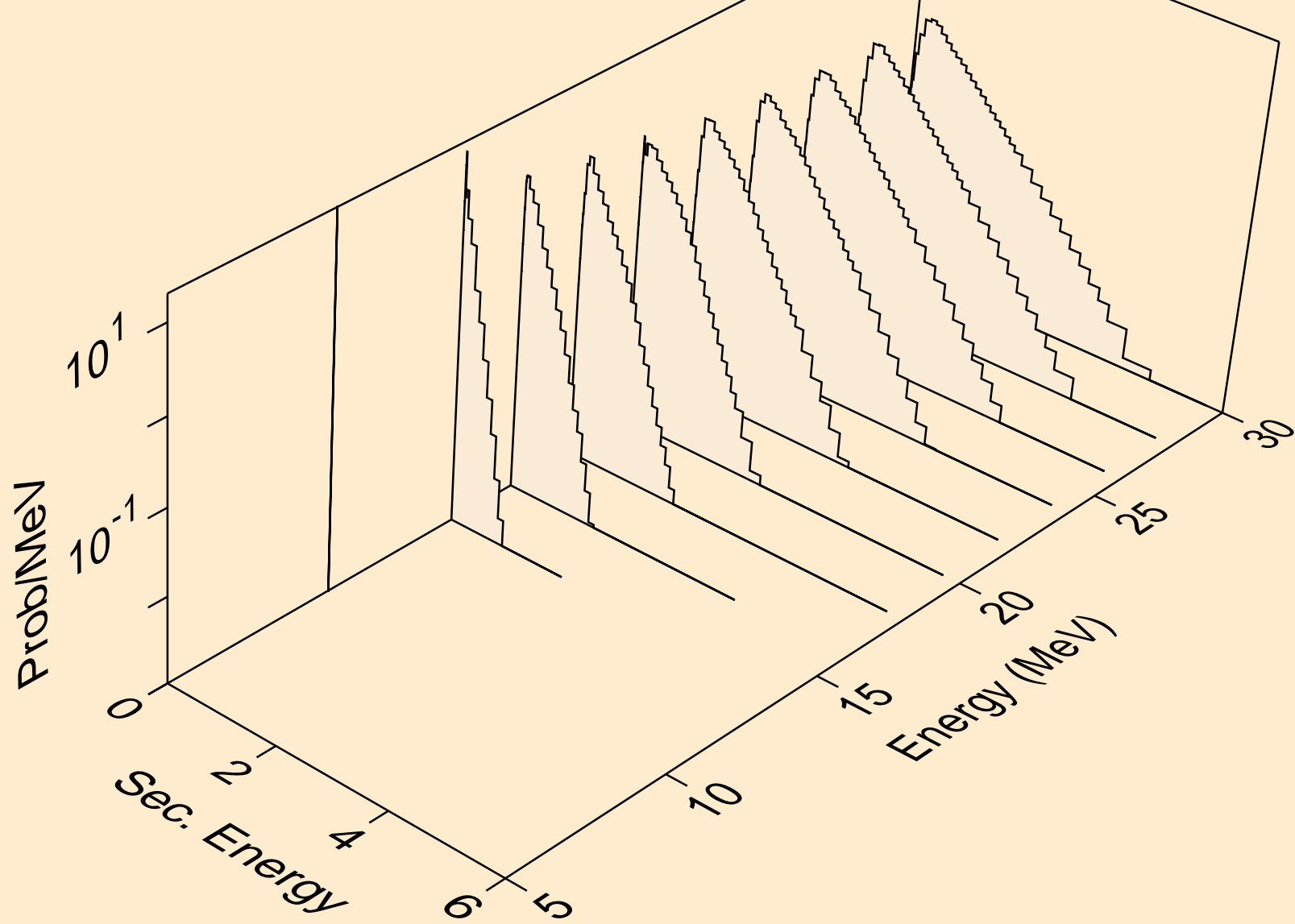
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neutrons from (p,n\*)2a



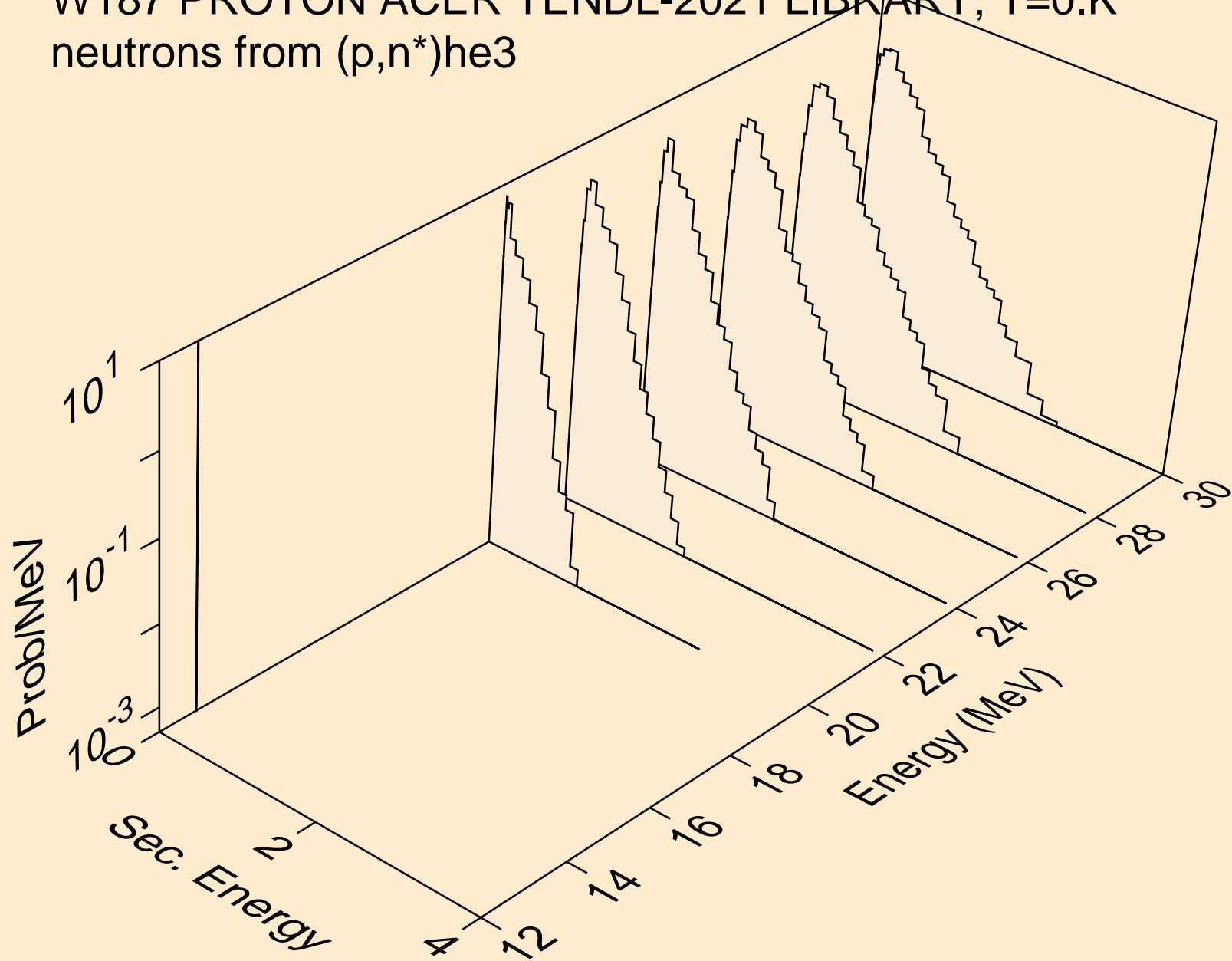
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neutrons from (p,n\*)d



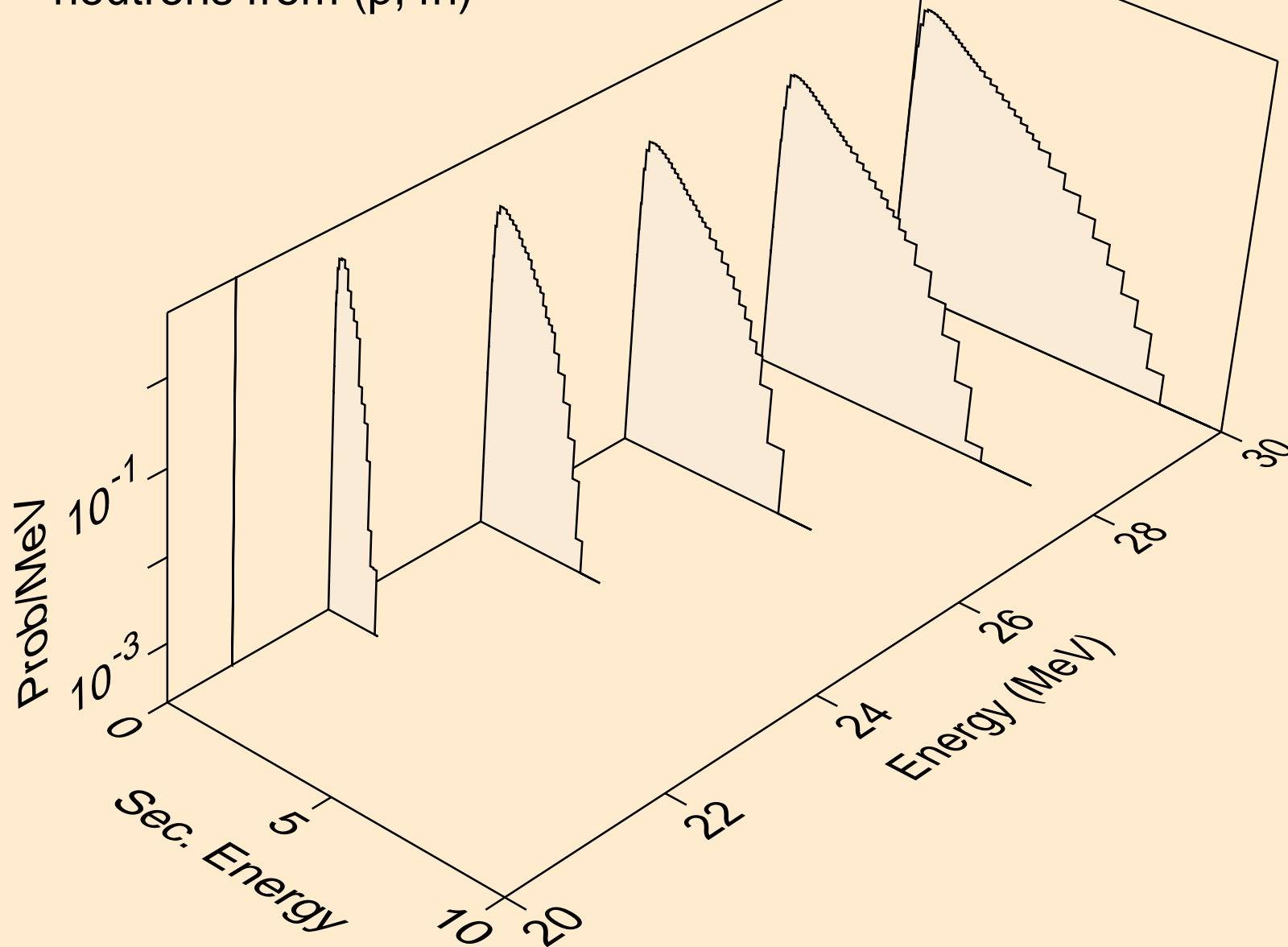
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neutrons from (p,n\*)t



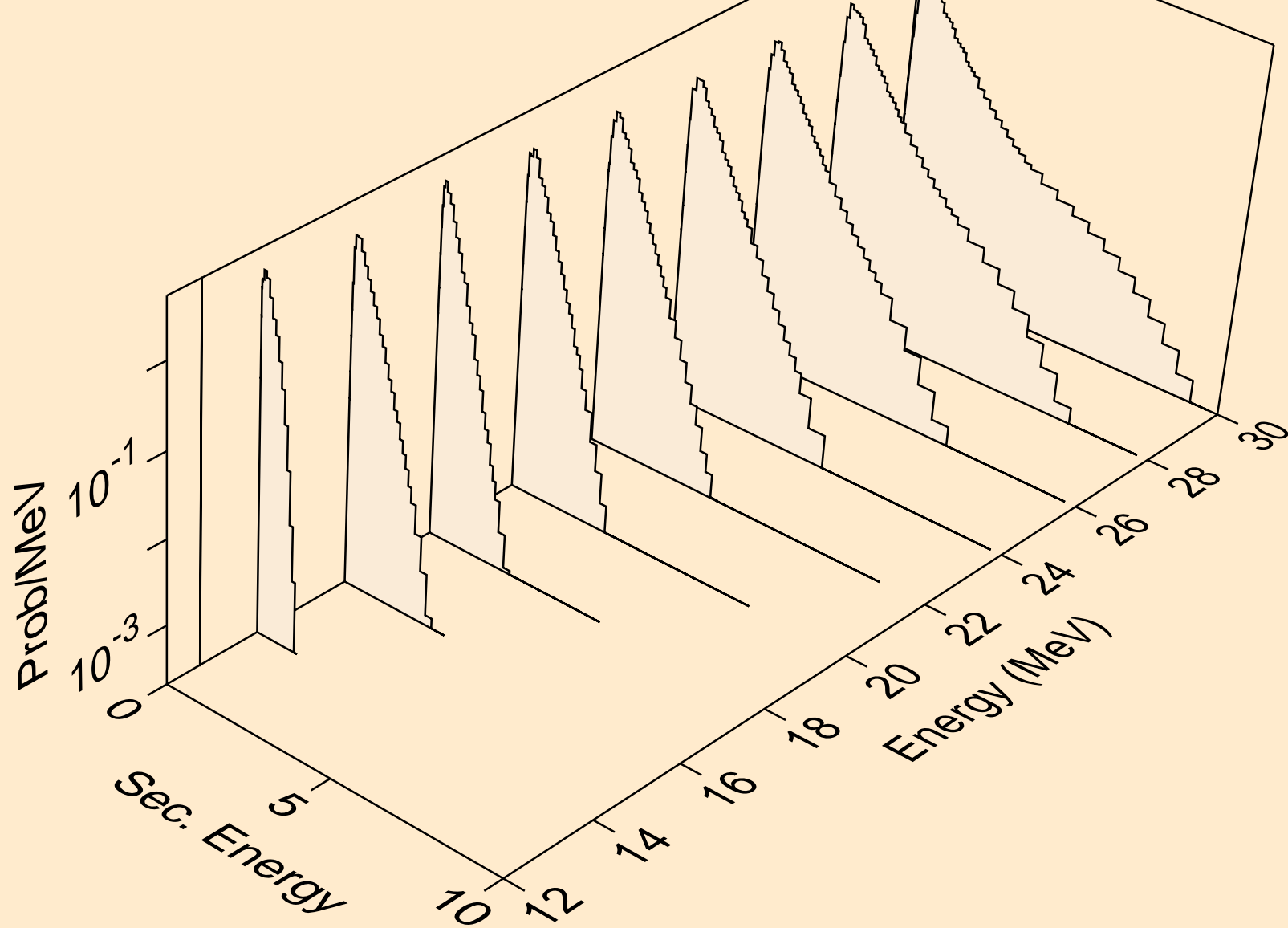
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,4n)

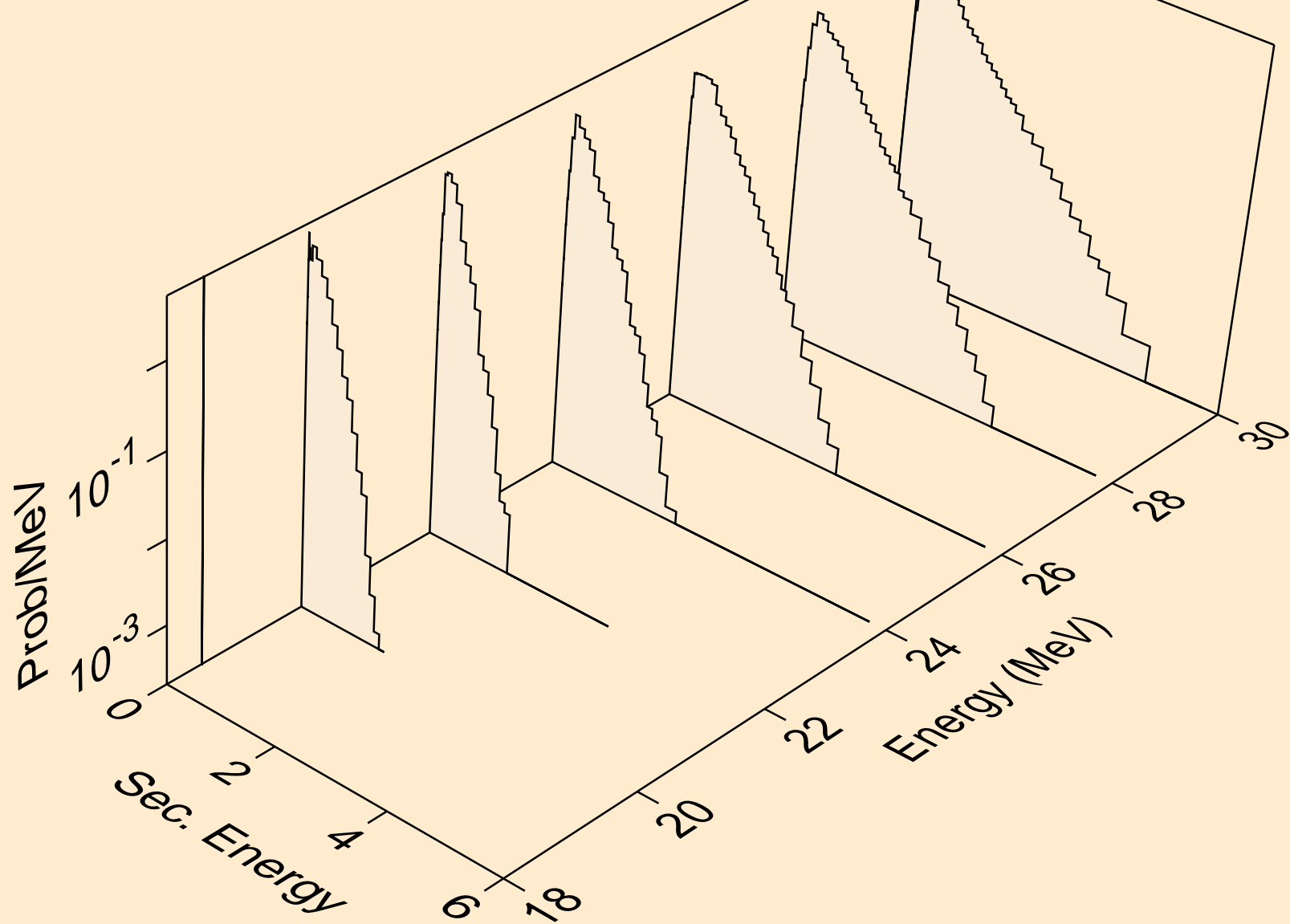


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neutrons from (p,2np)

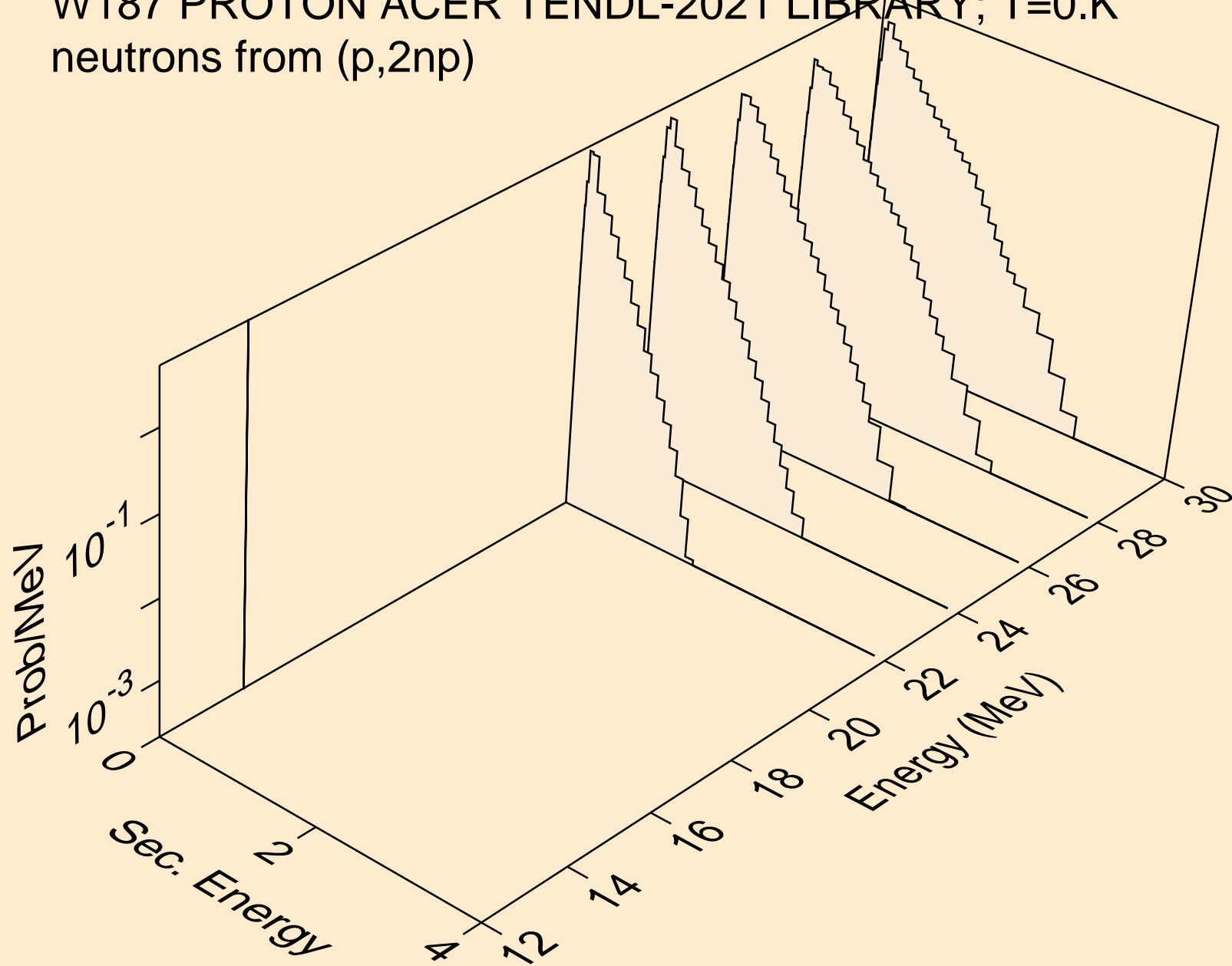




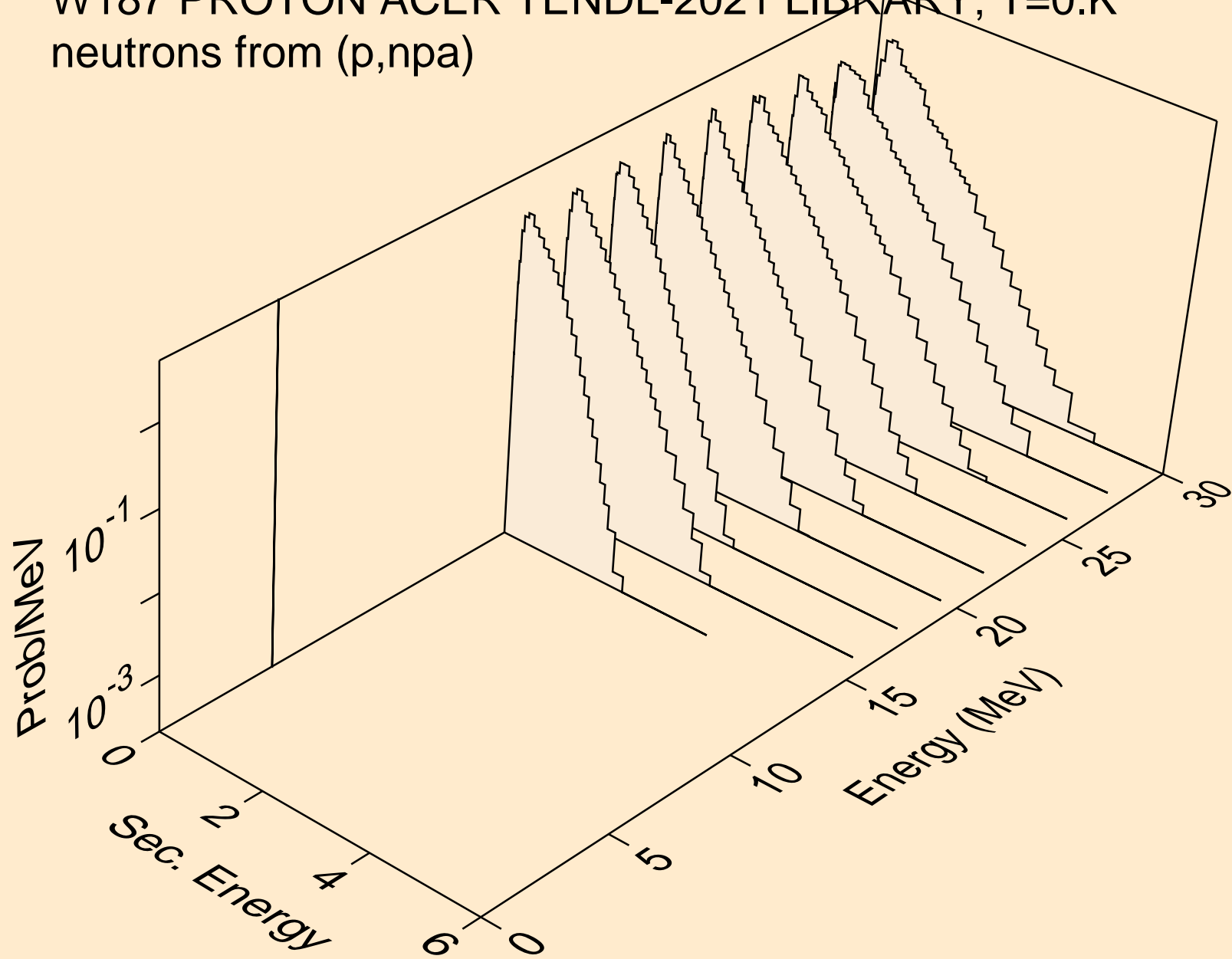
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3np)



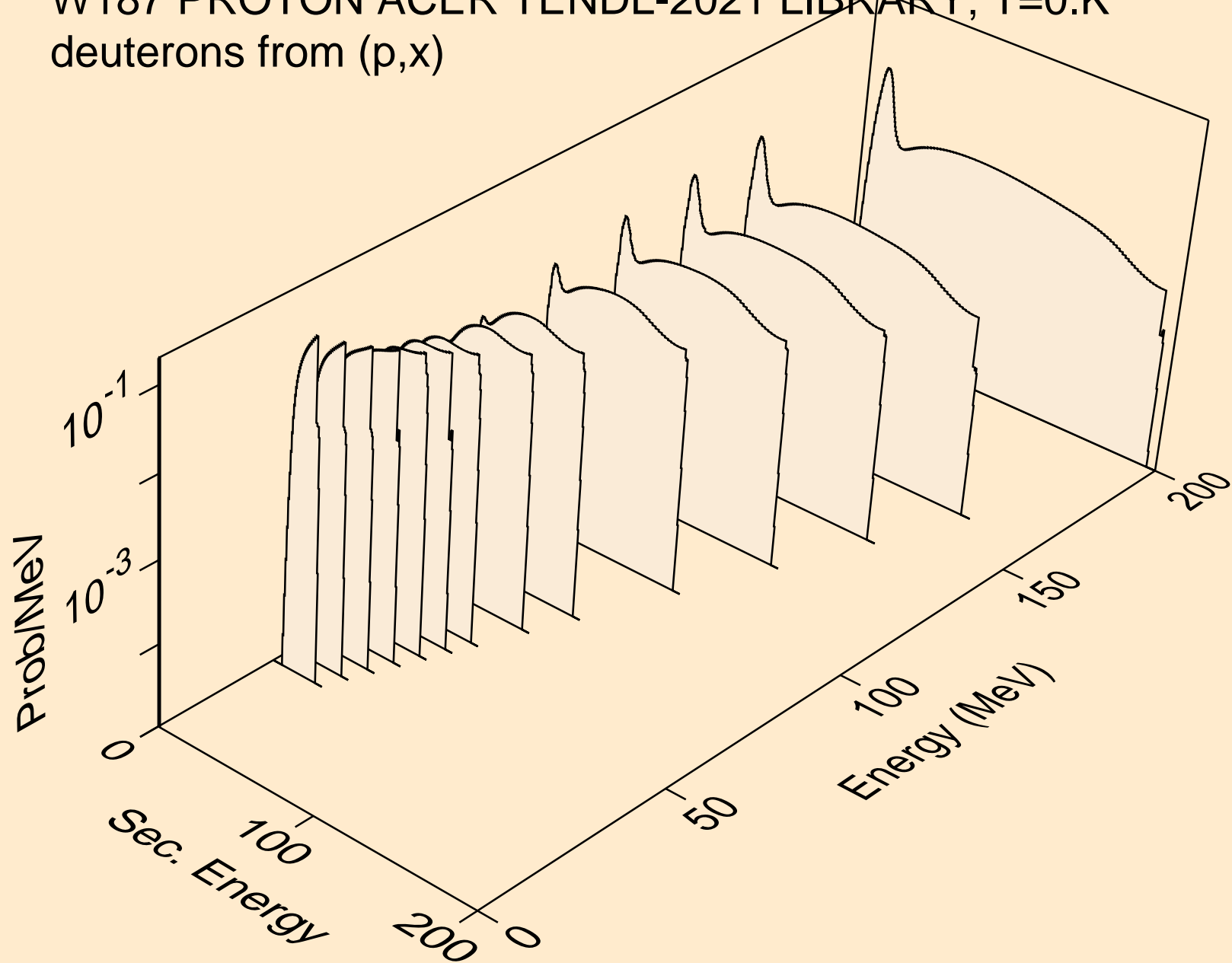
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



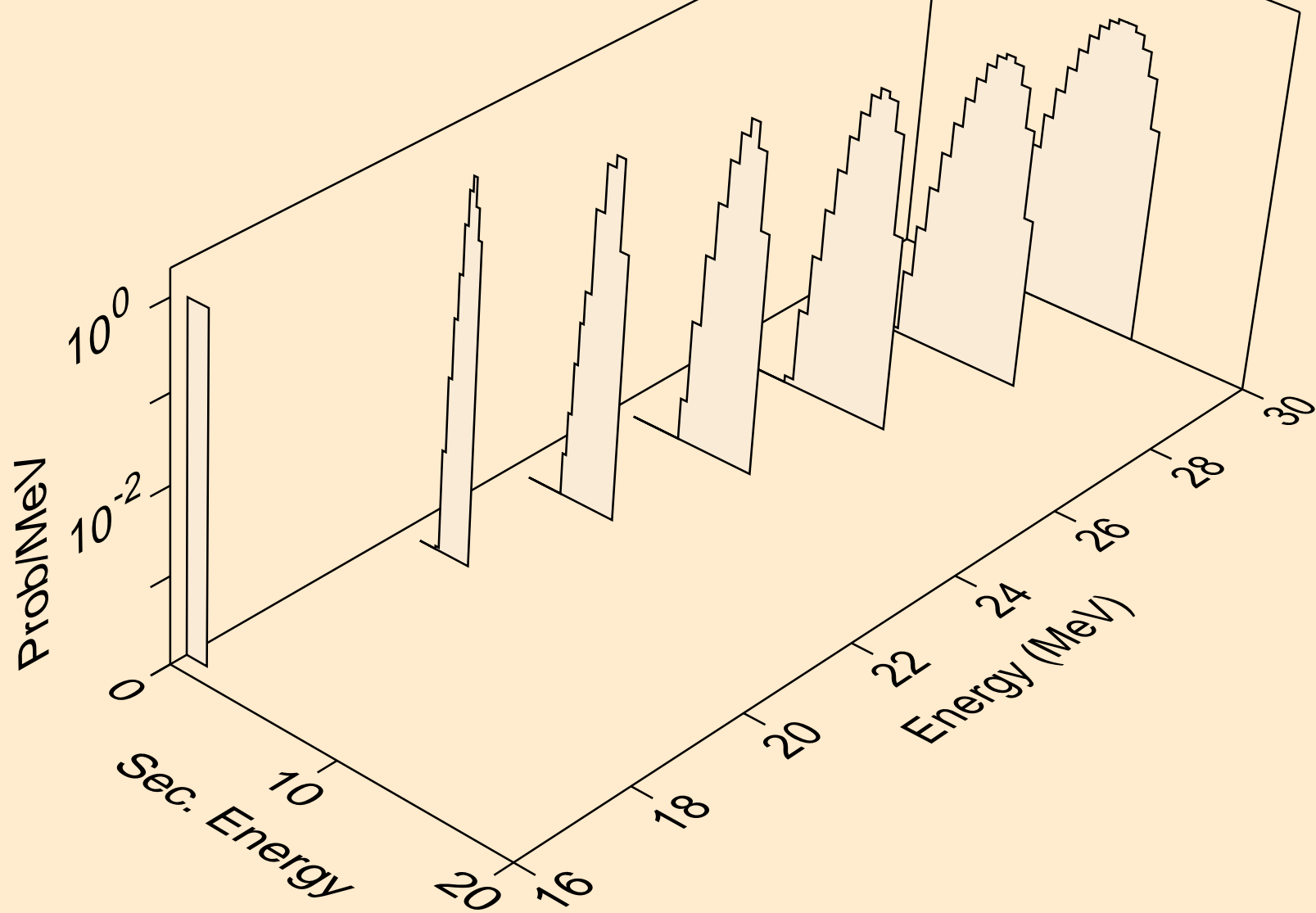
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



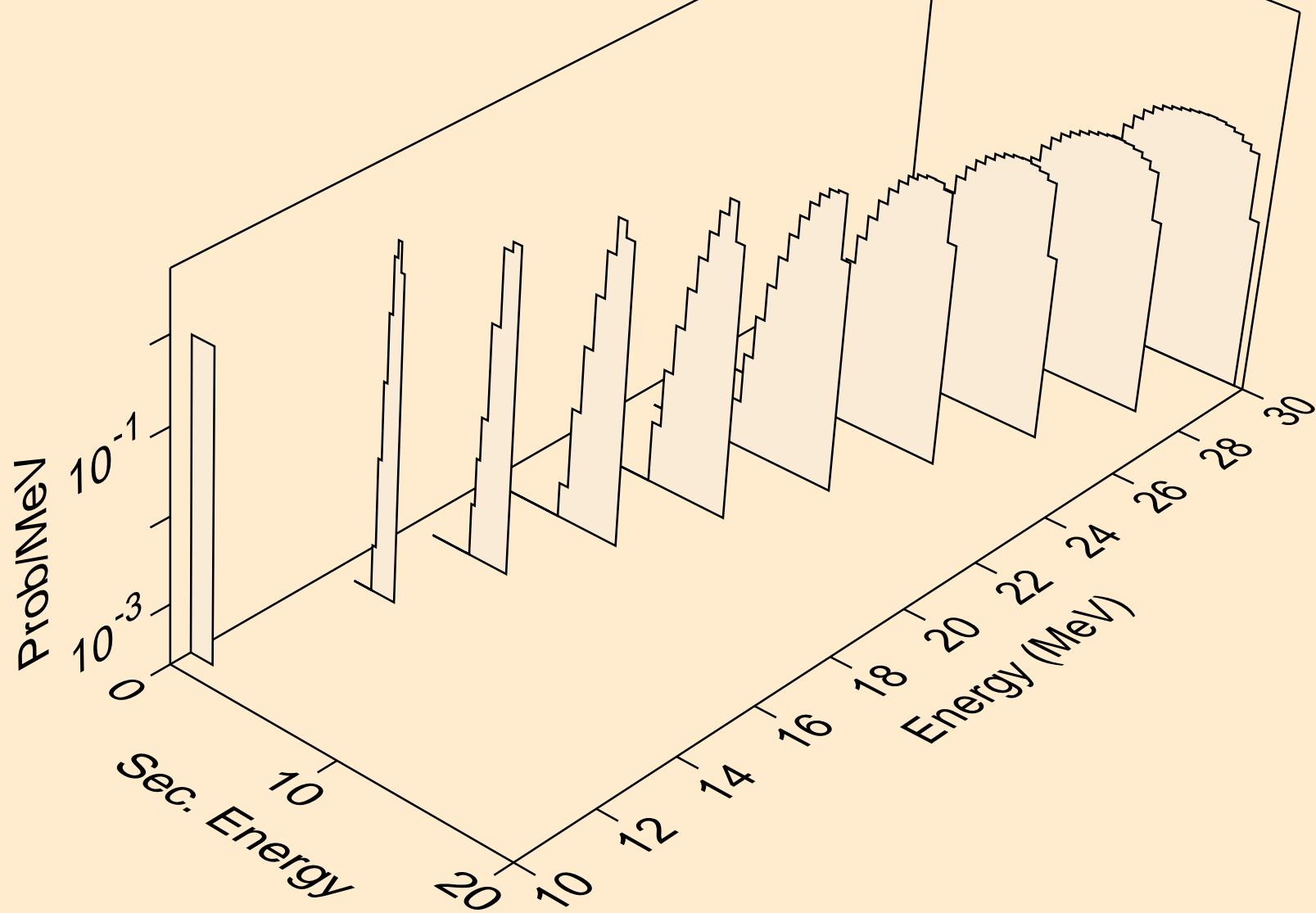
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



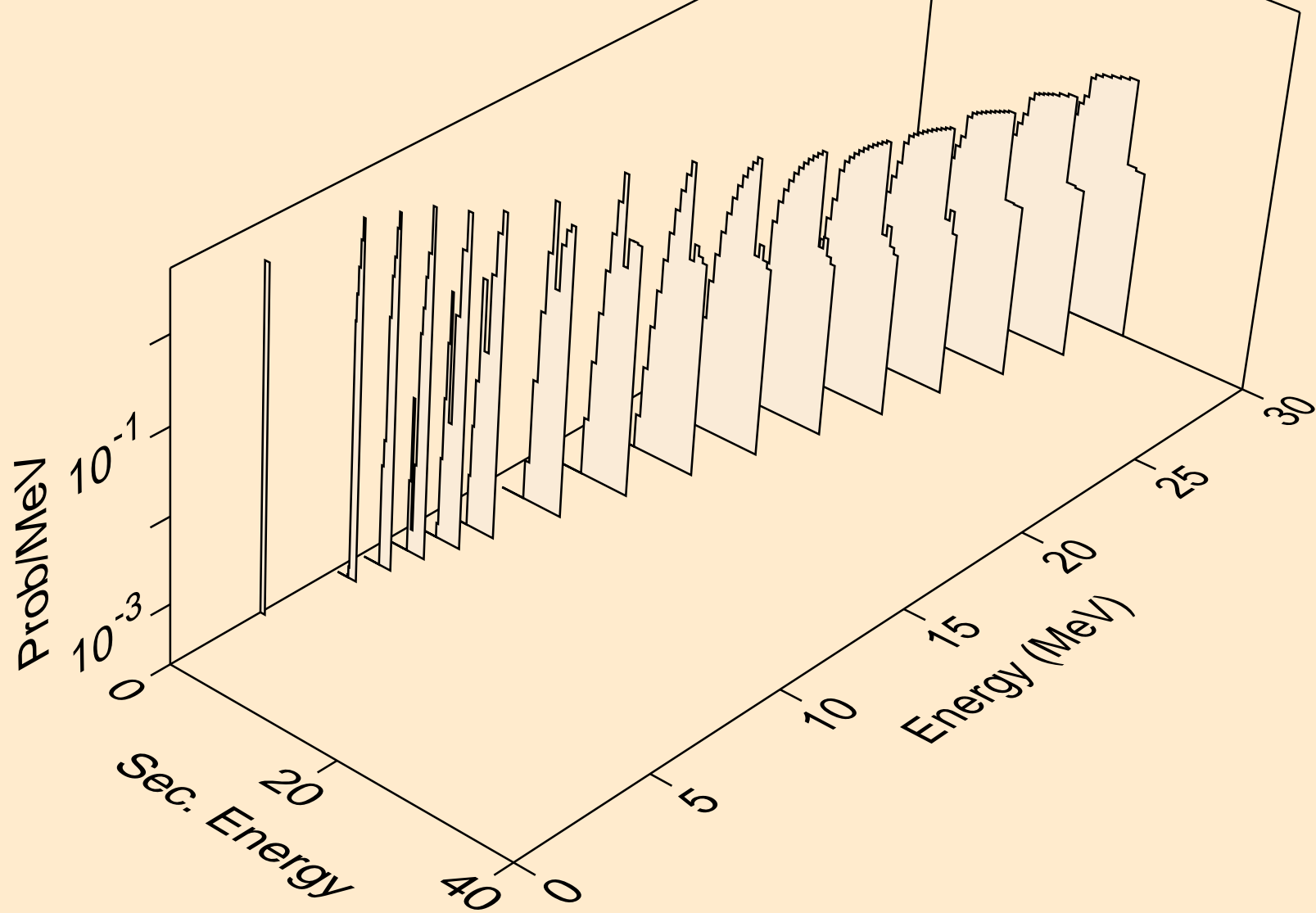
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,2nd)



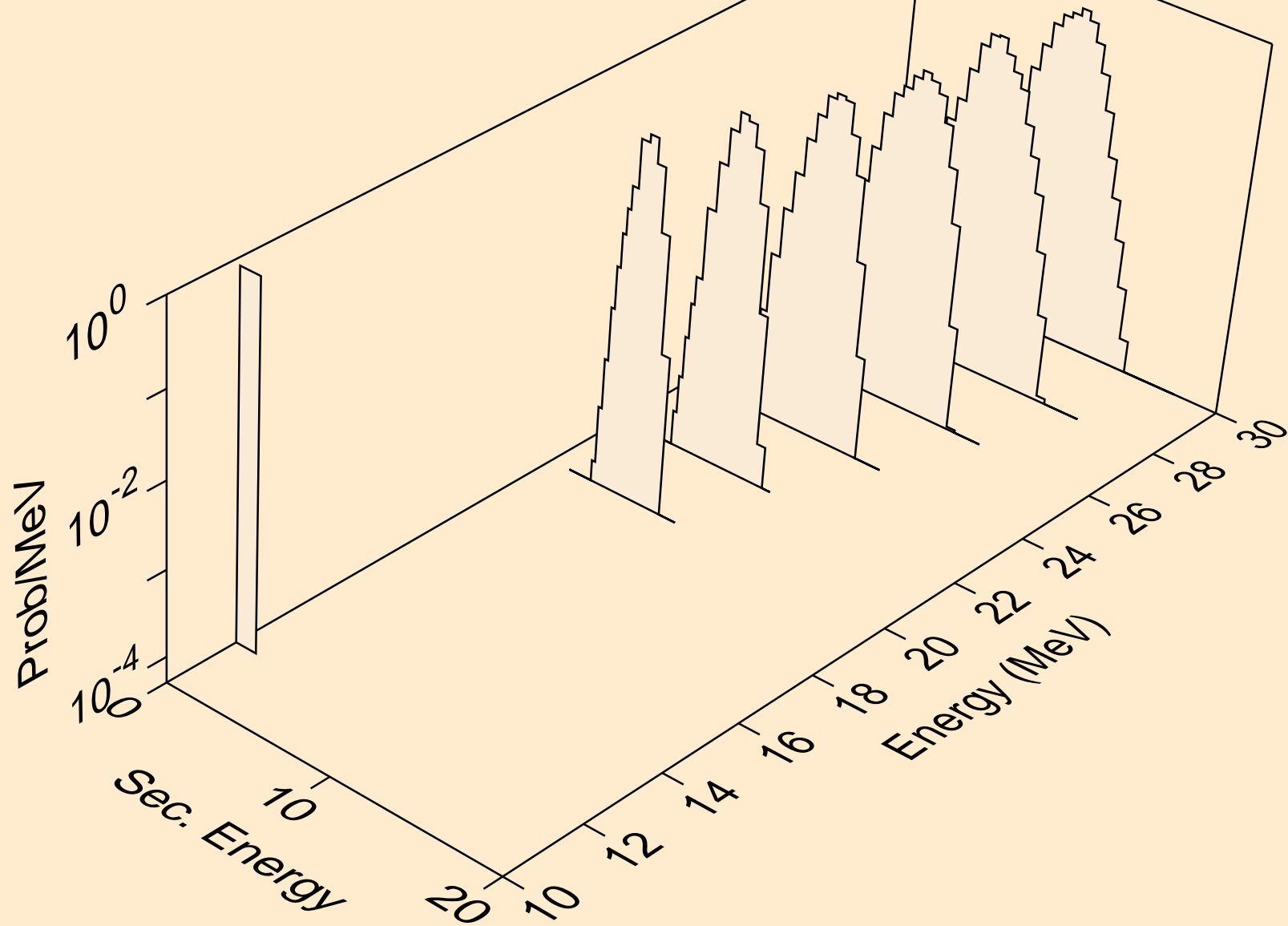
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)

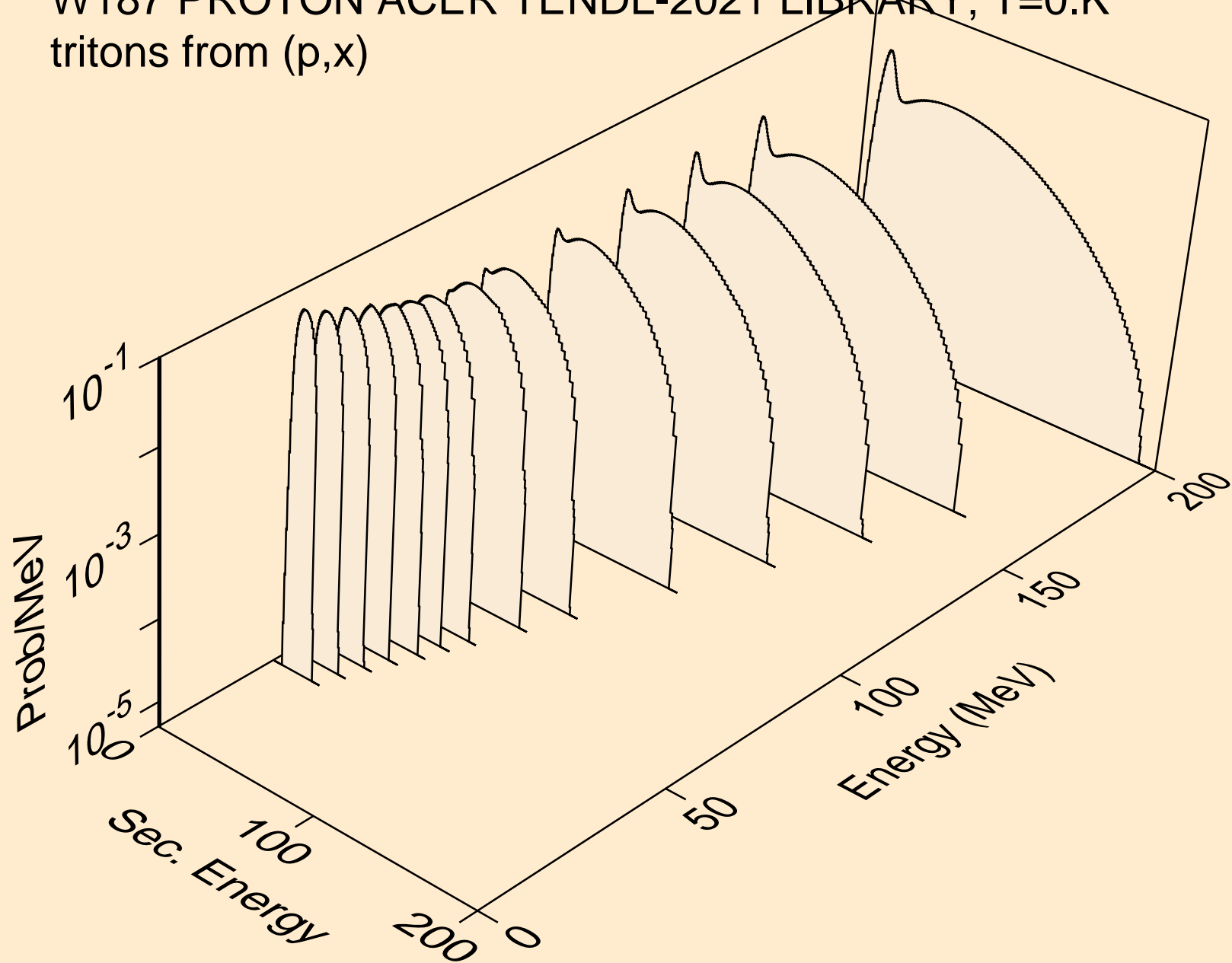


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)

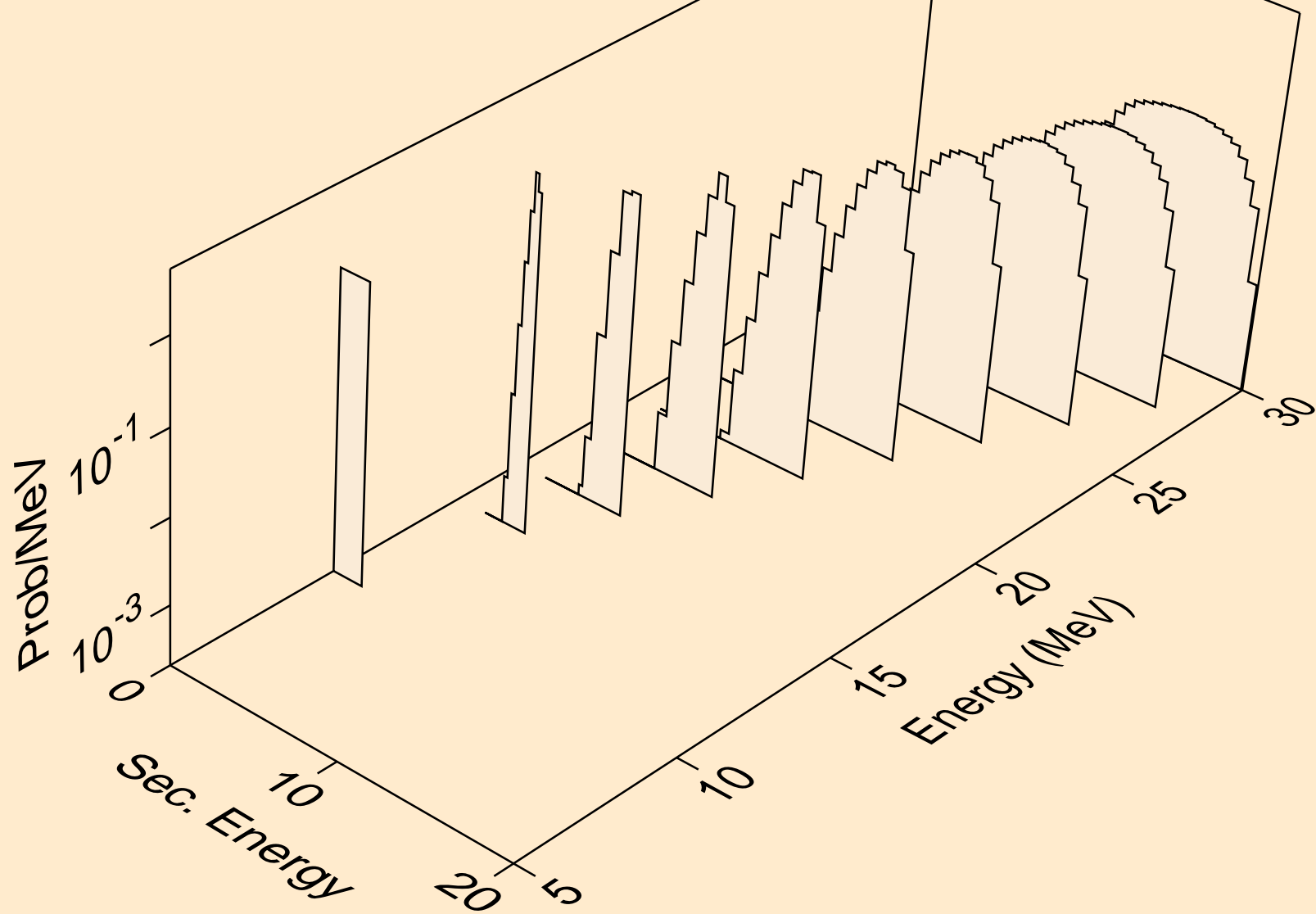




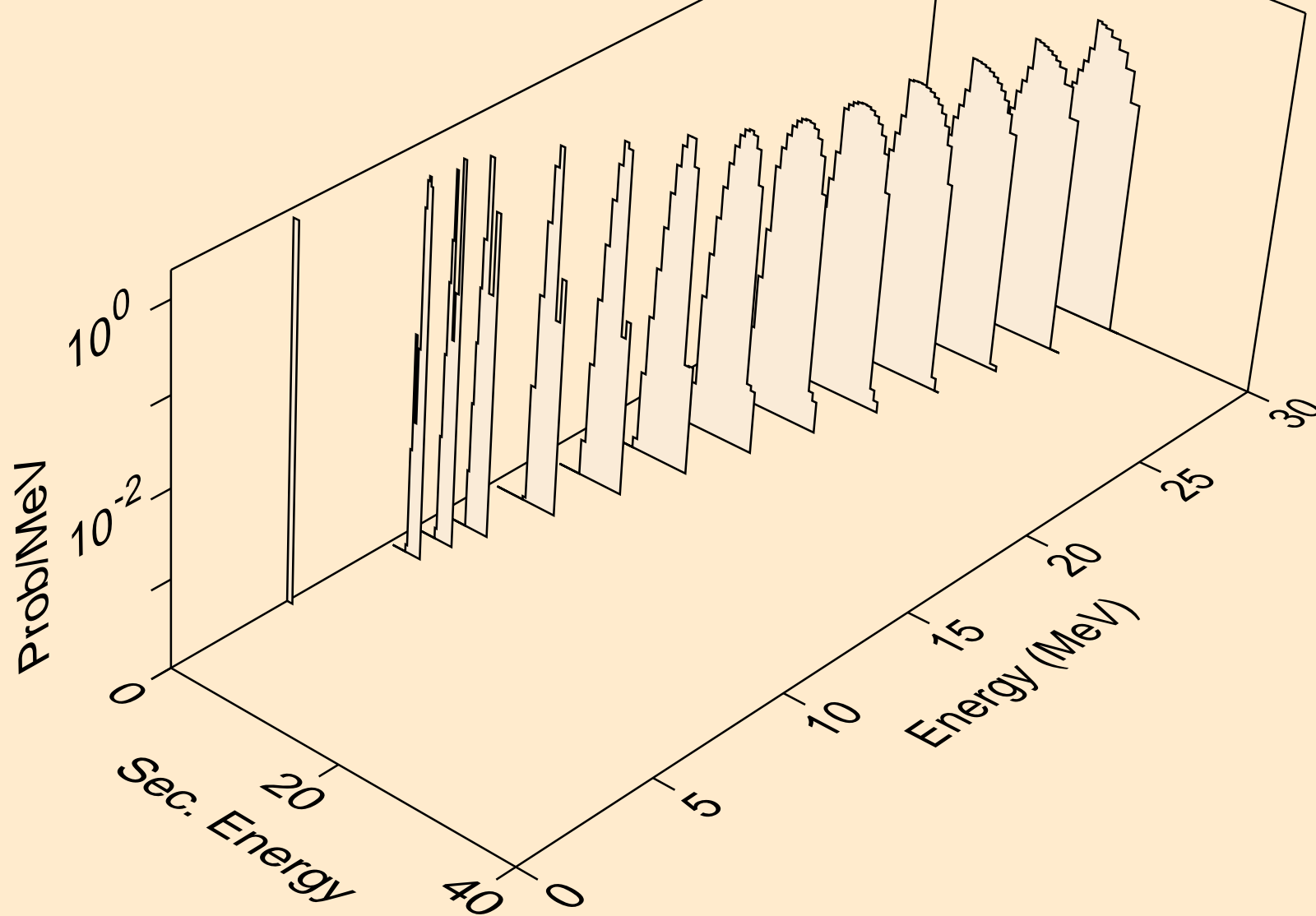
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



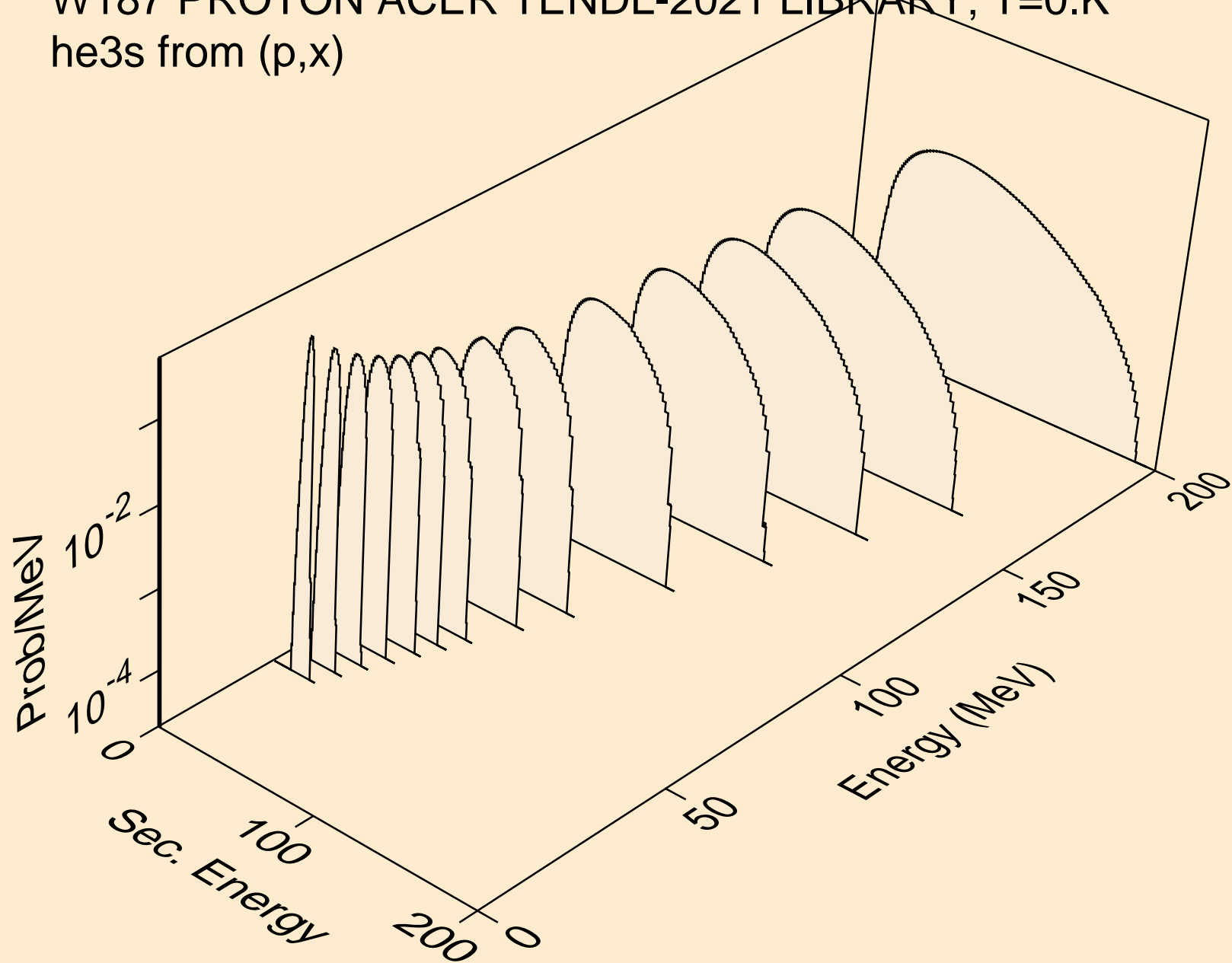
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,n\*)t



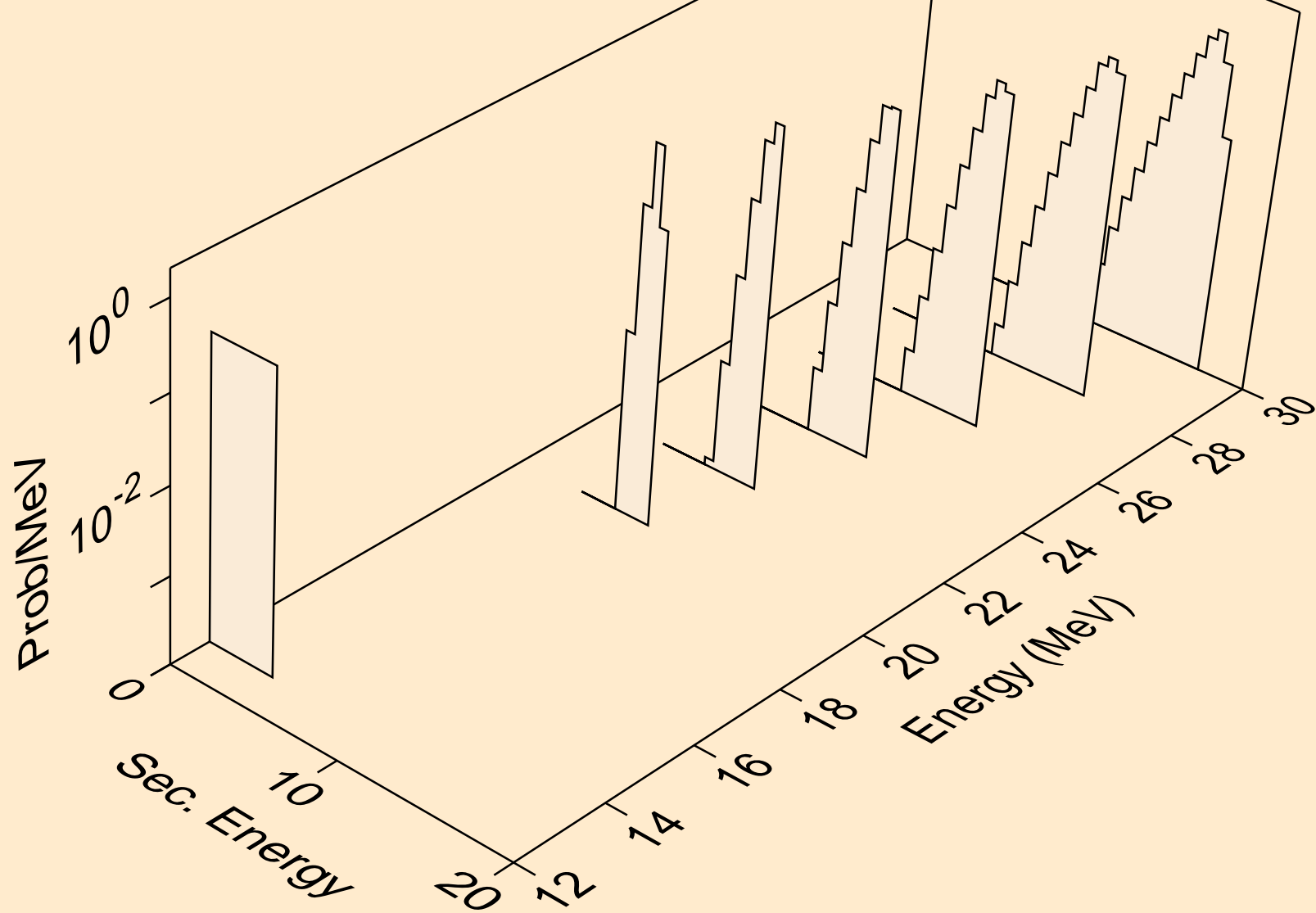
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



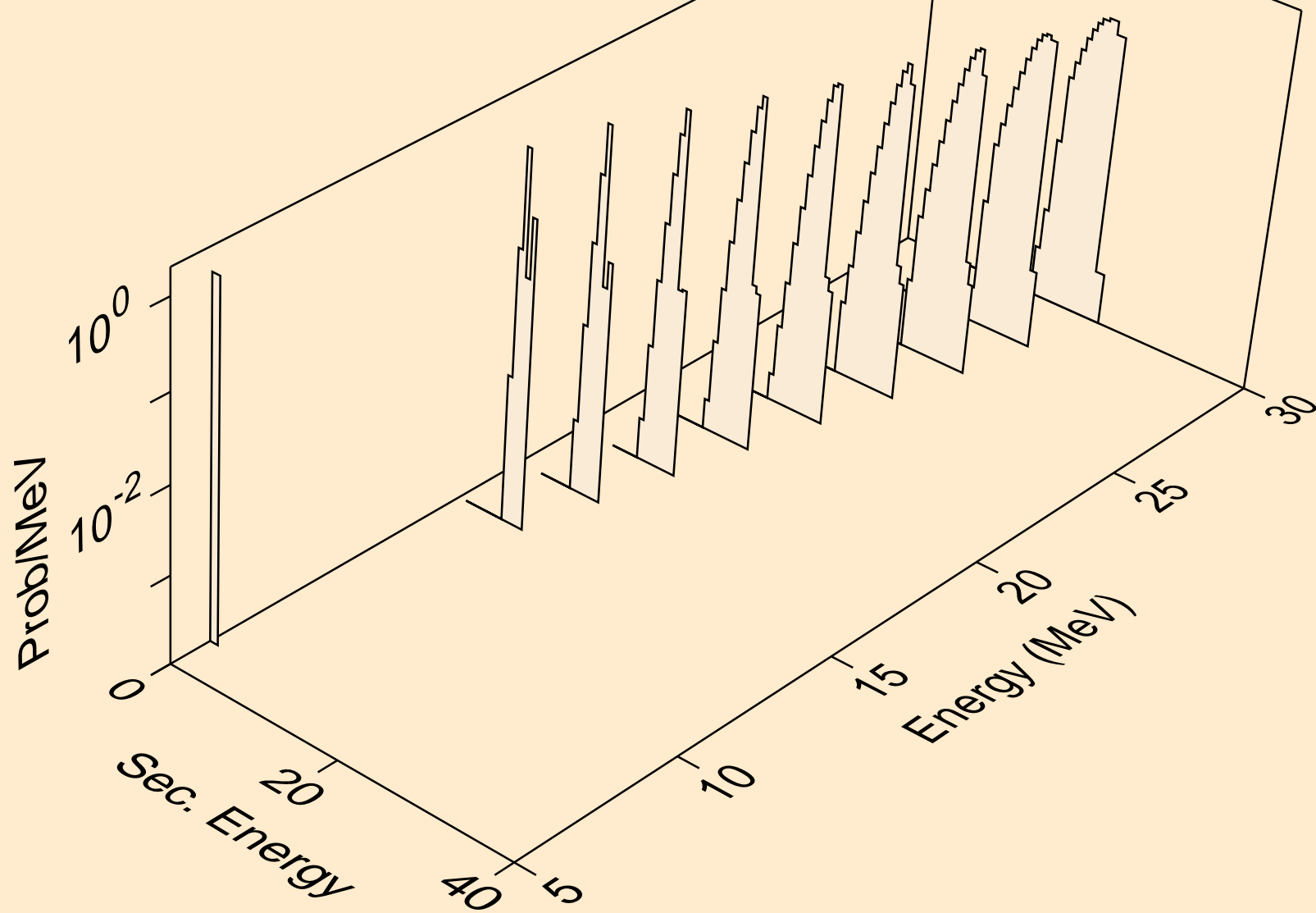
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



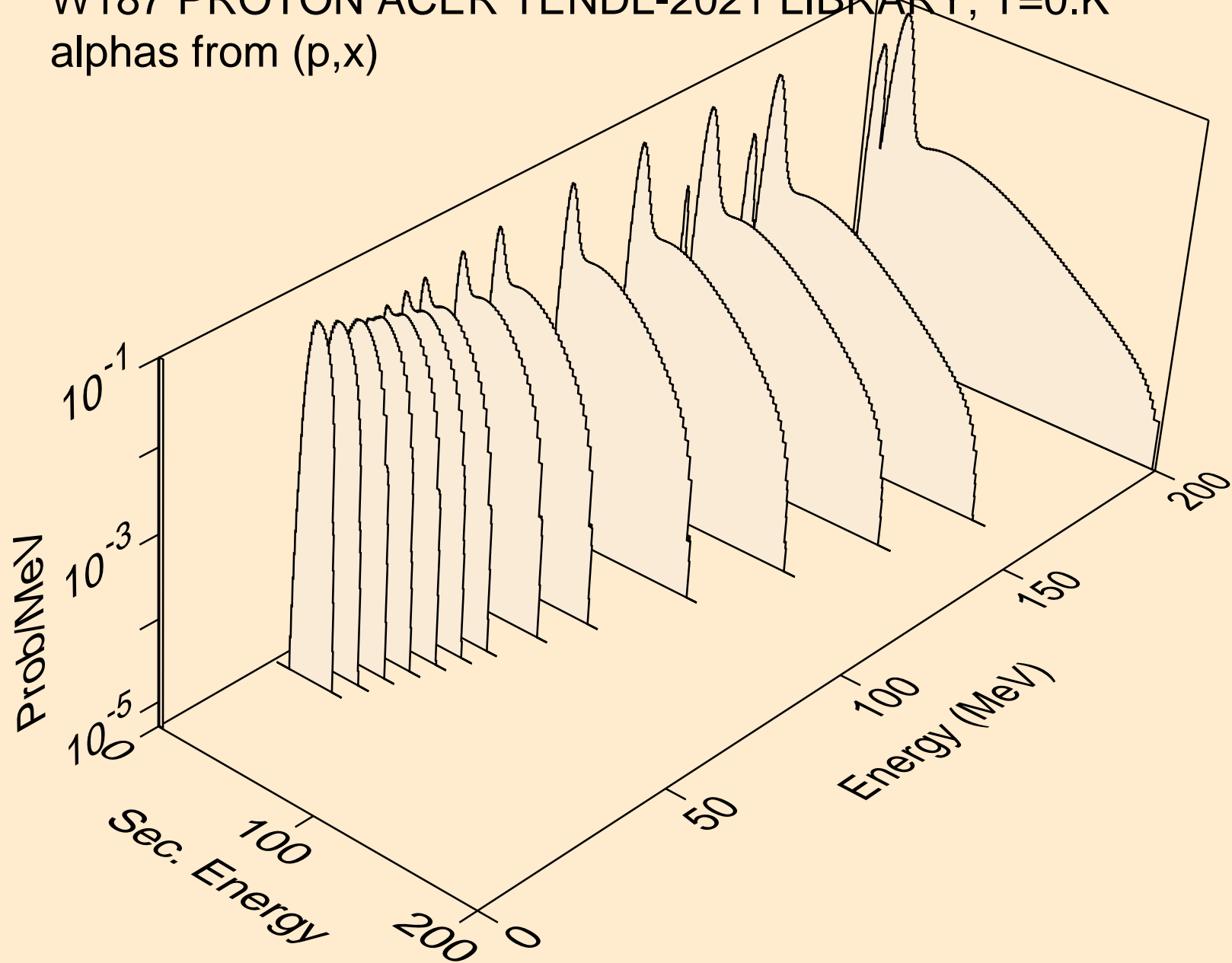
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3



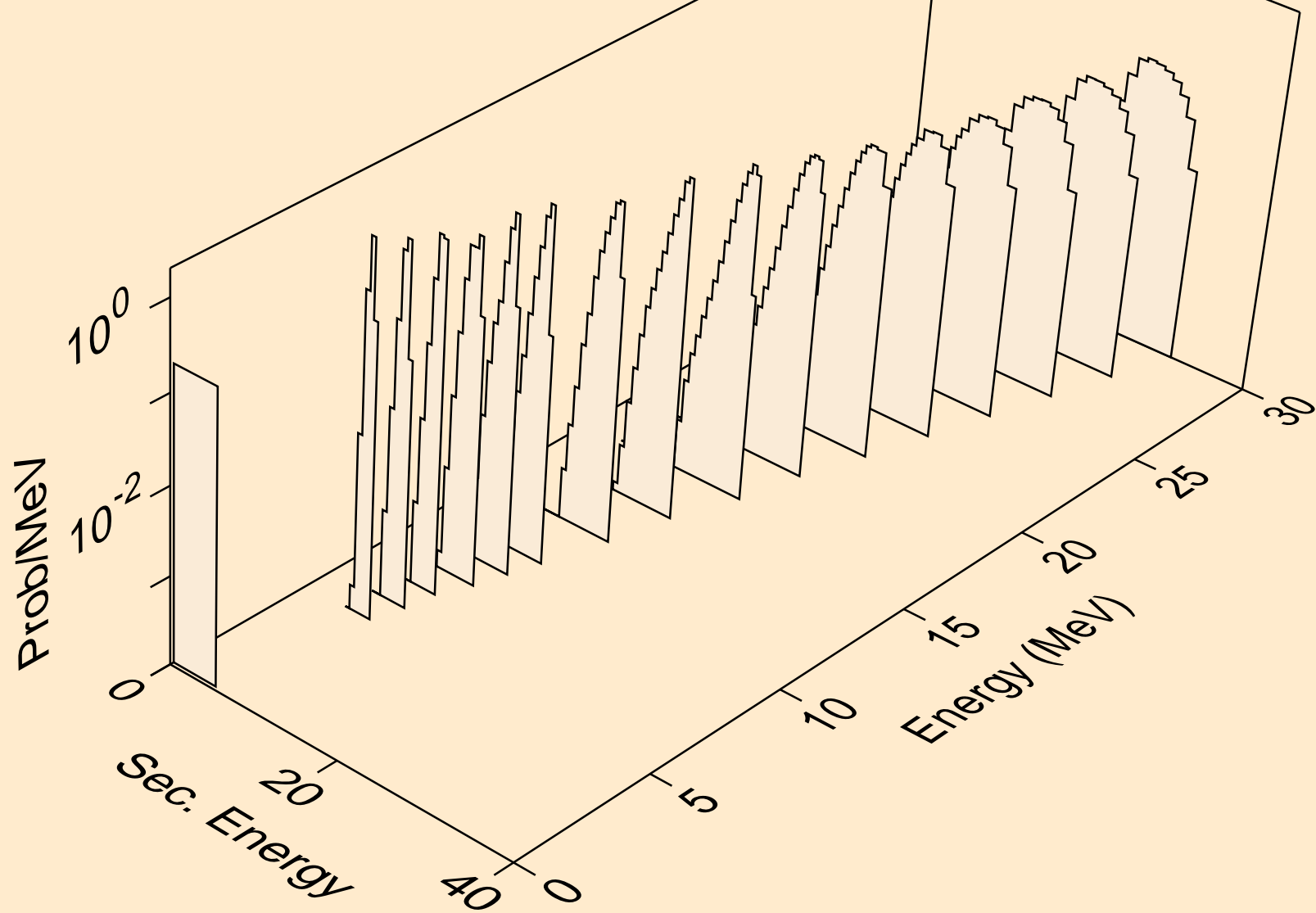
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)

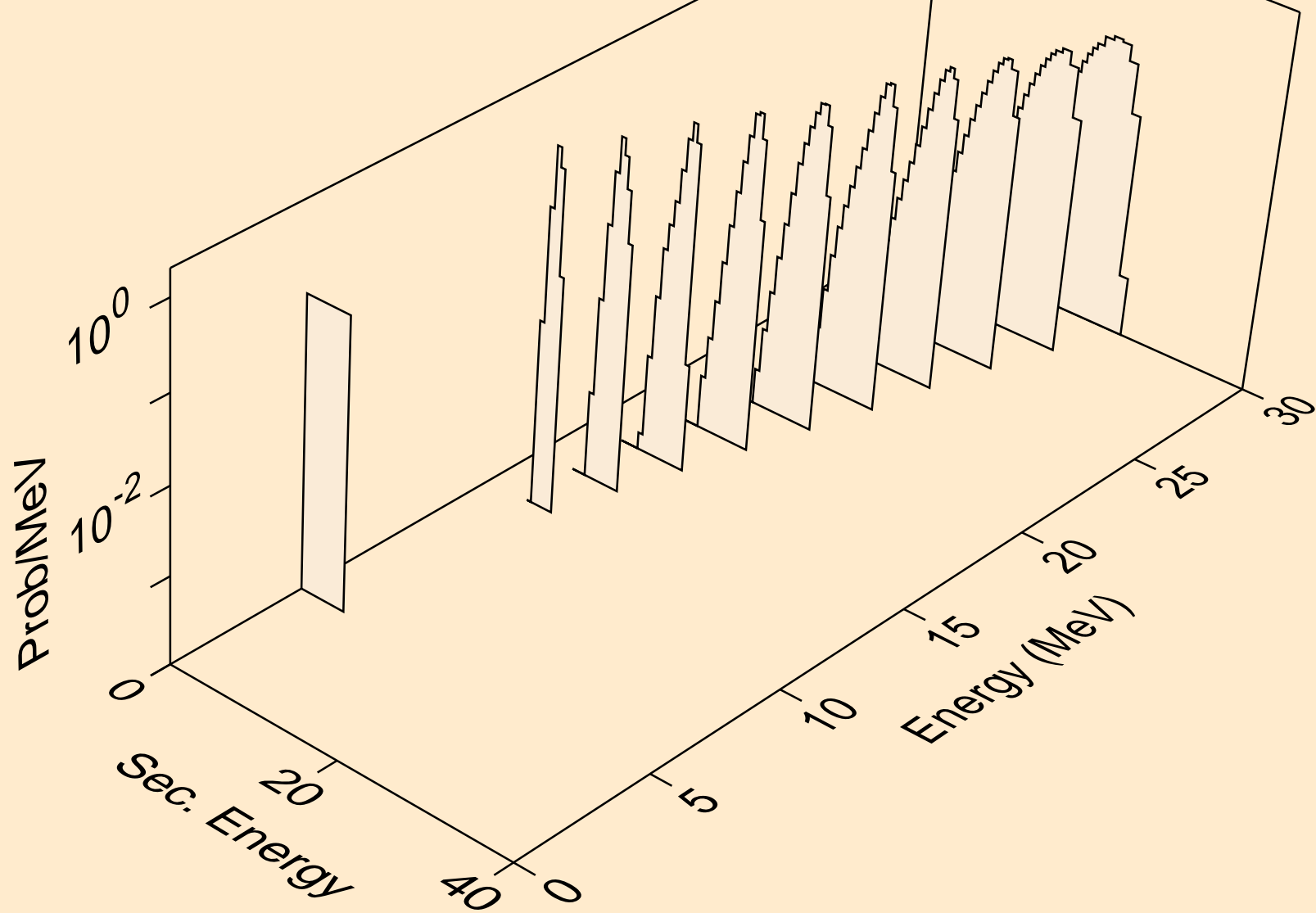


W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a

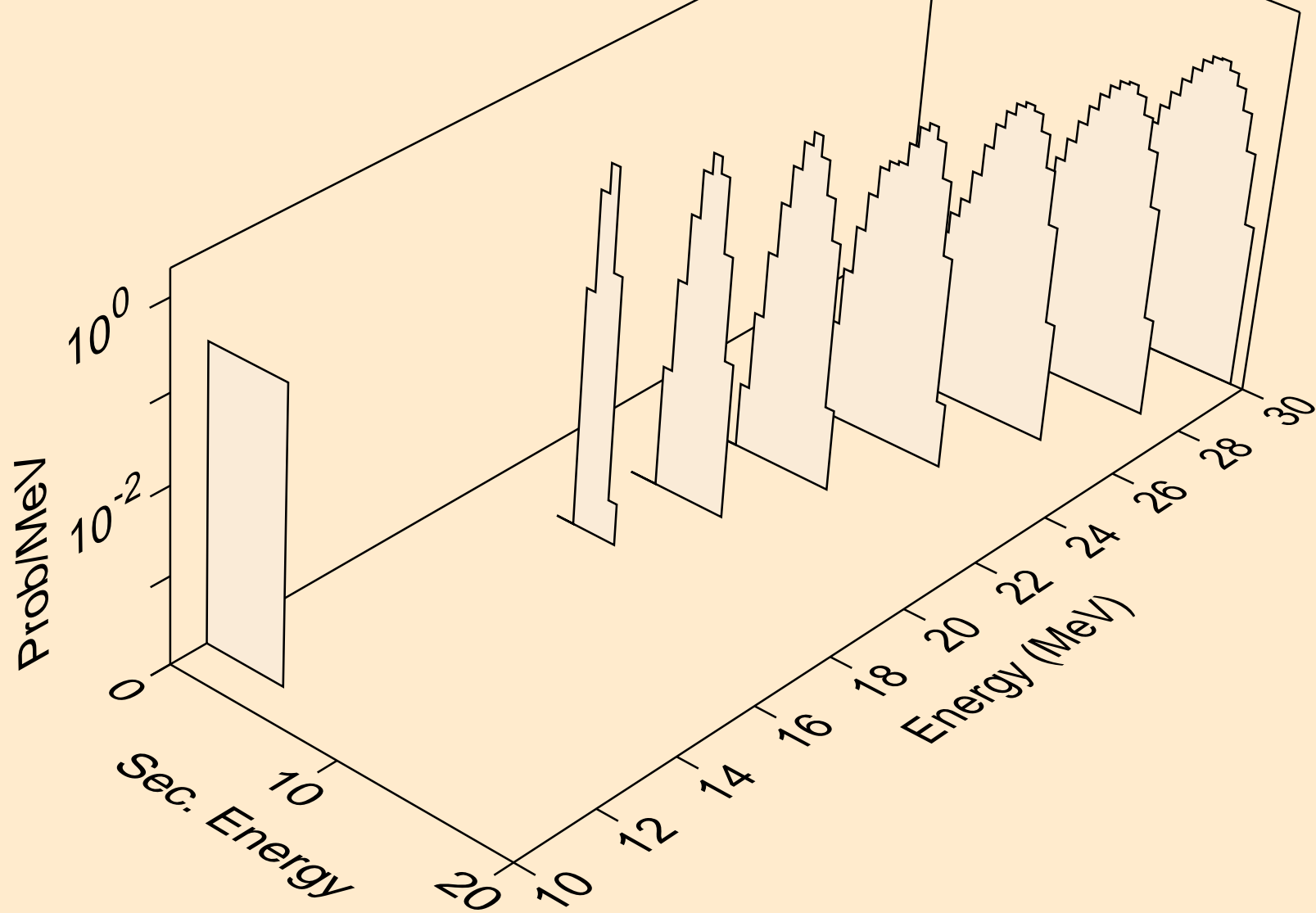




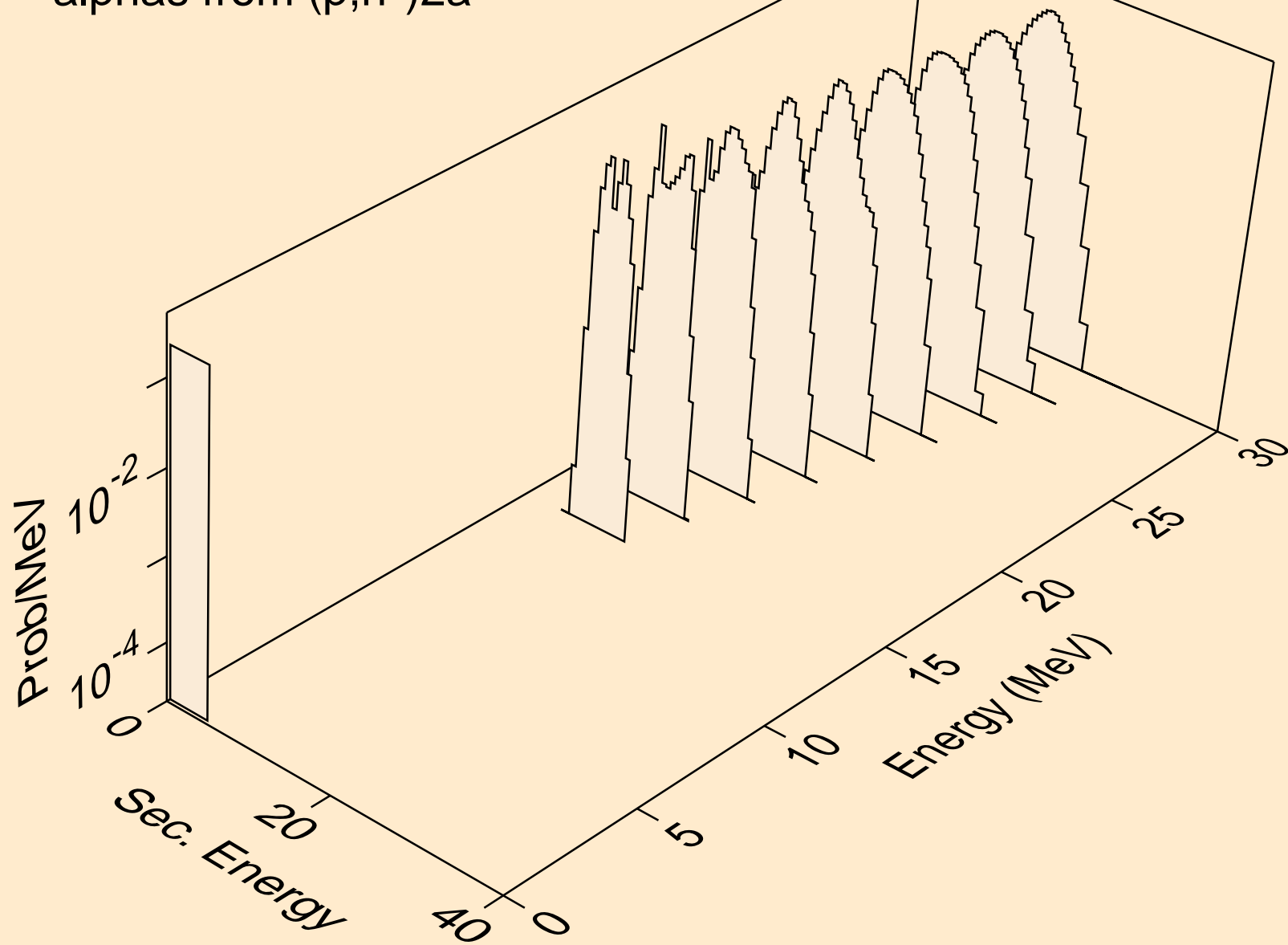
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a



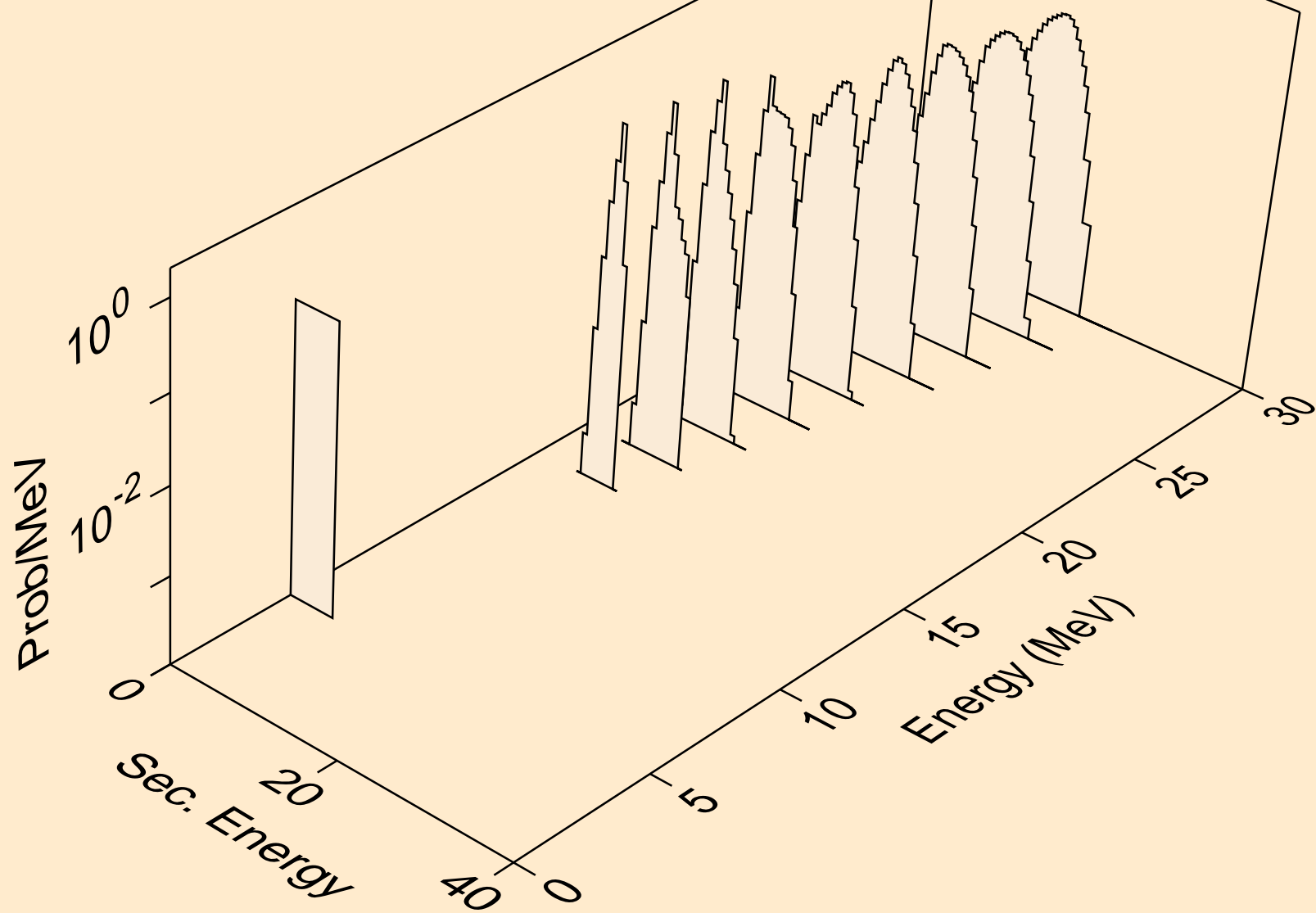
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3n)a



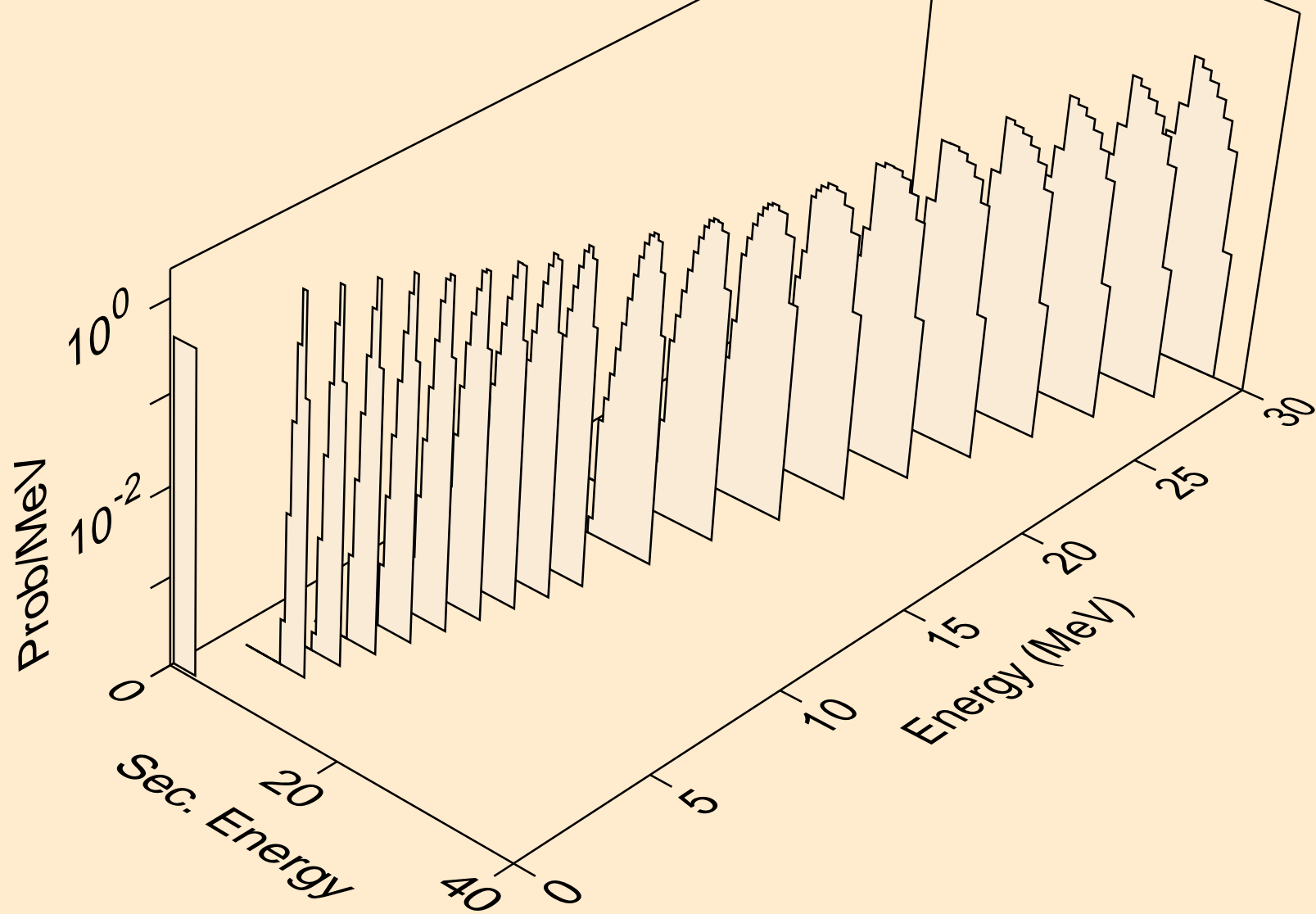
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)2a



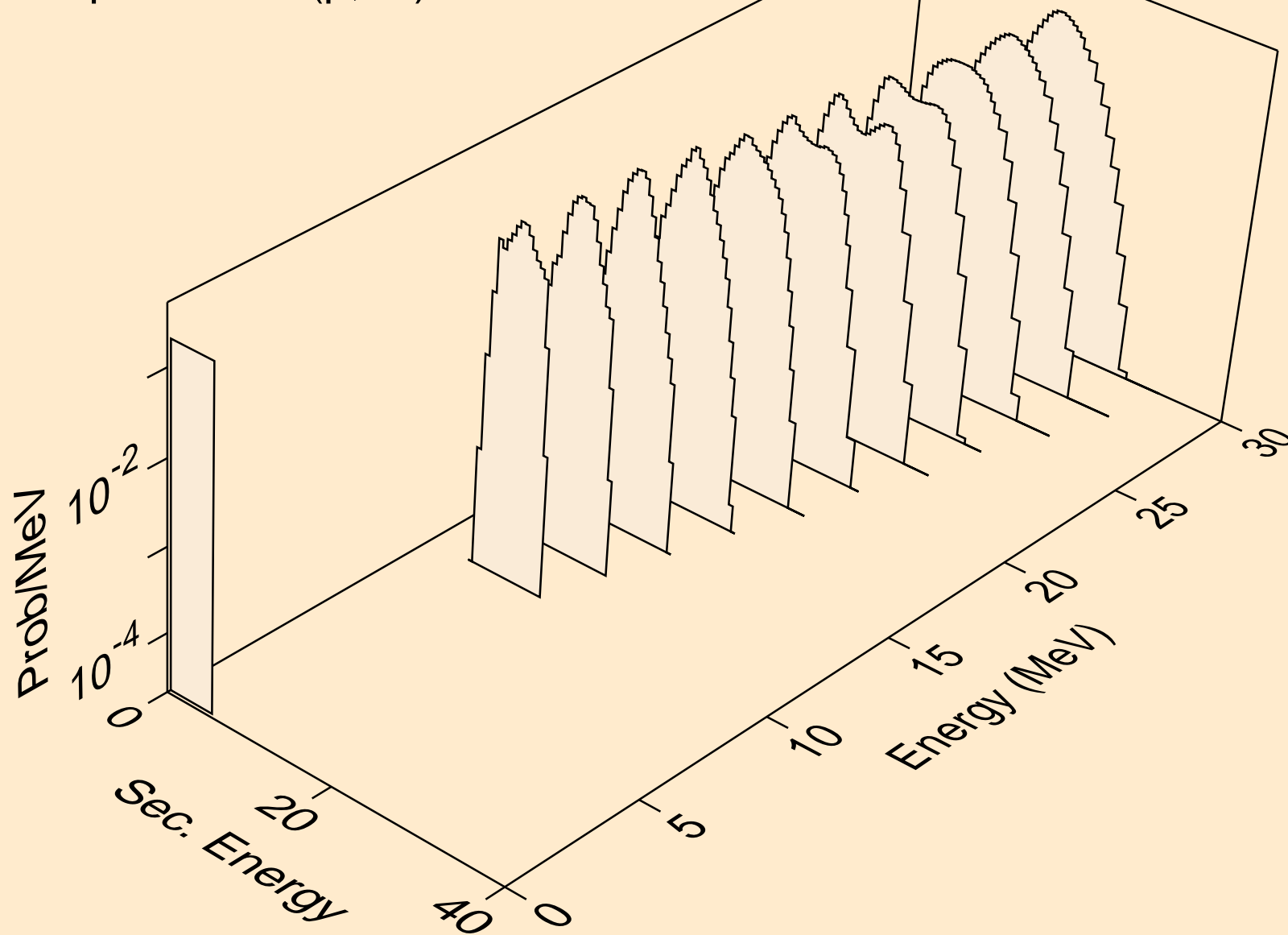
W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)



W187 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)

