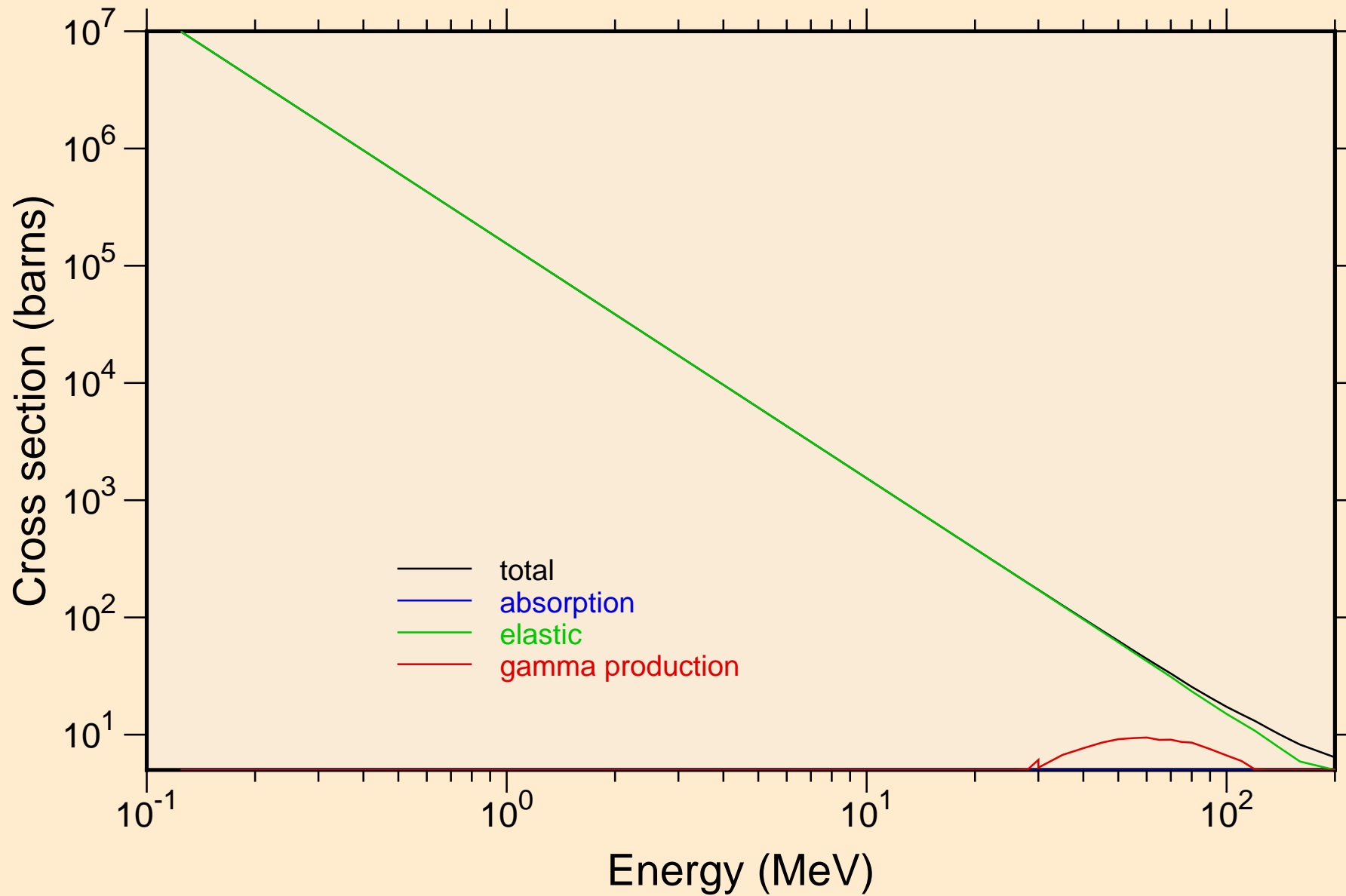
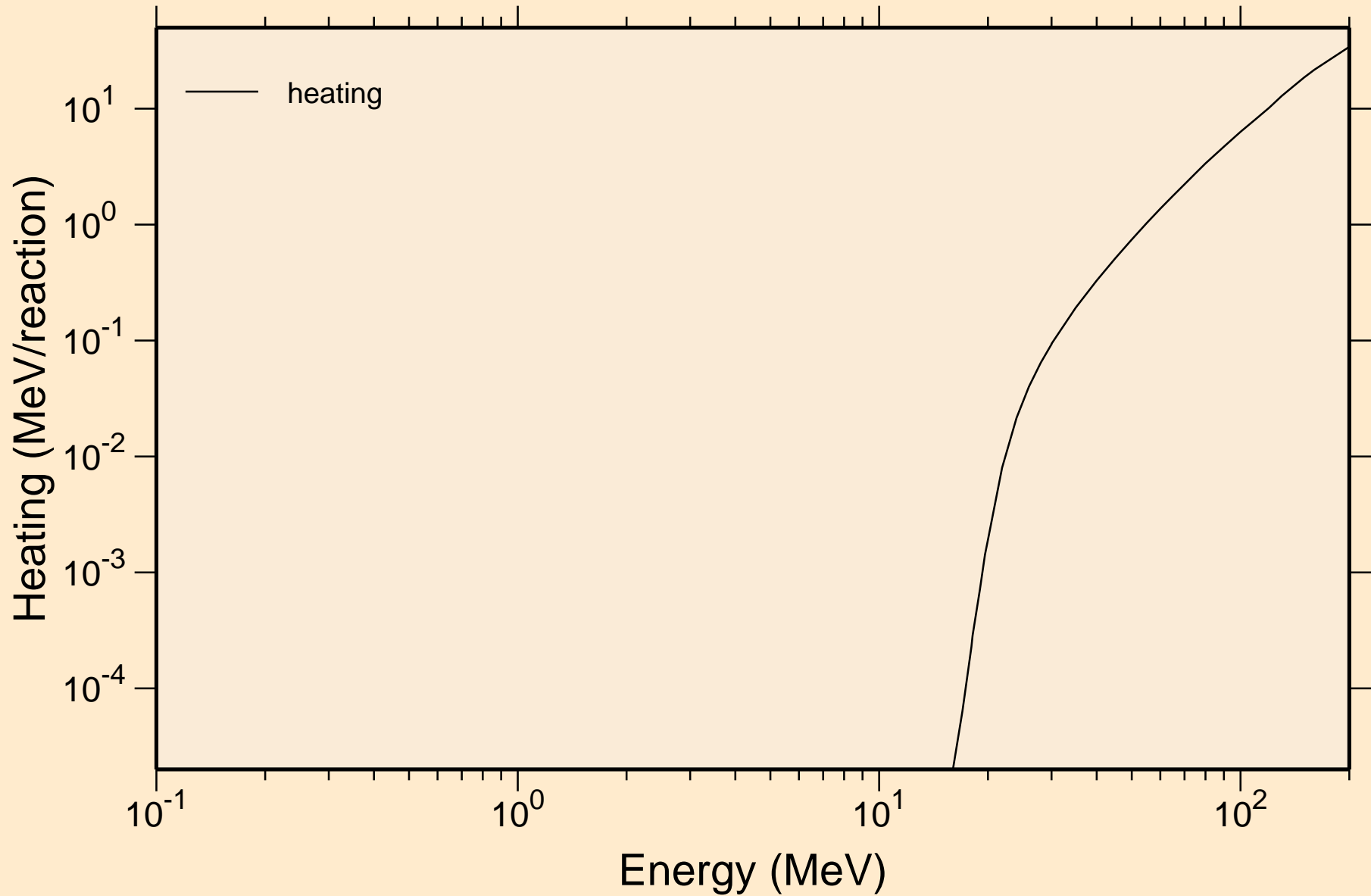


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



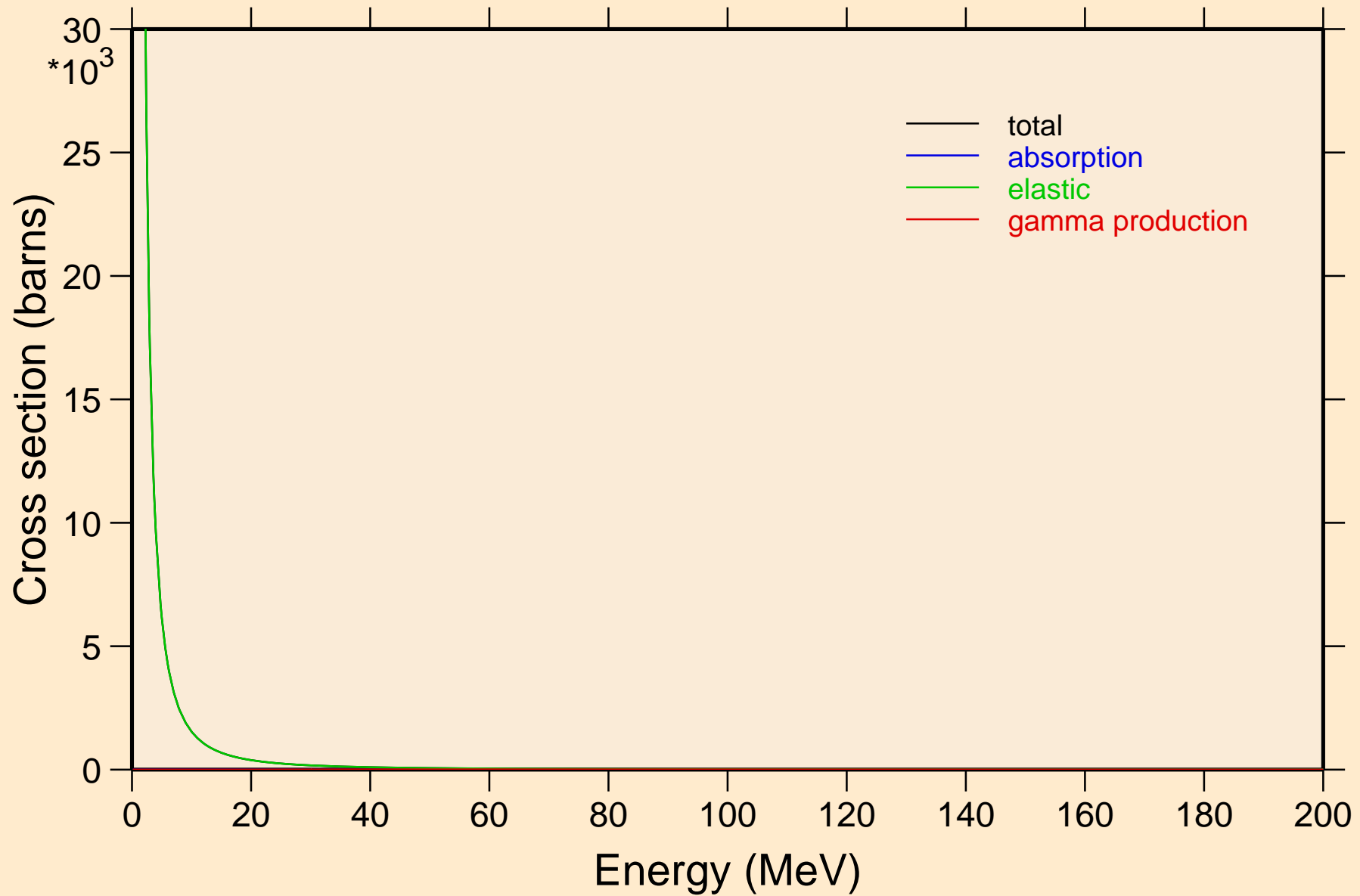
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



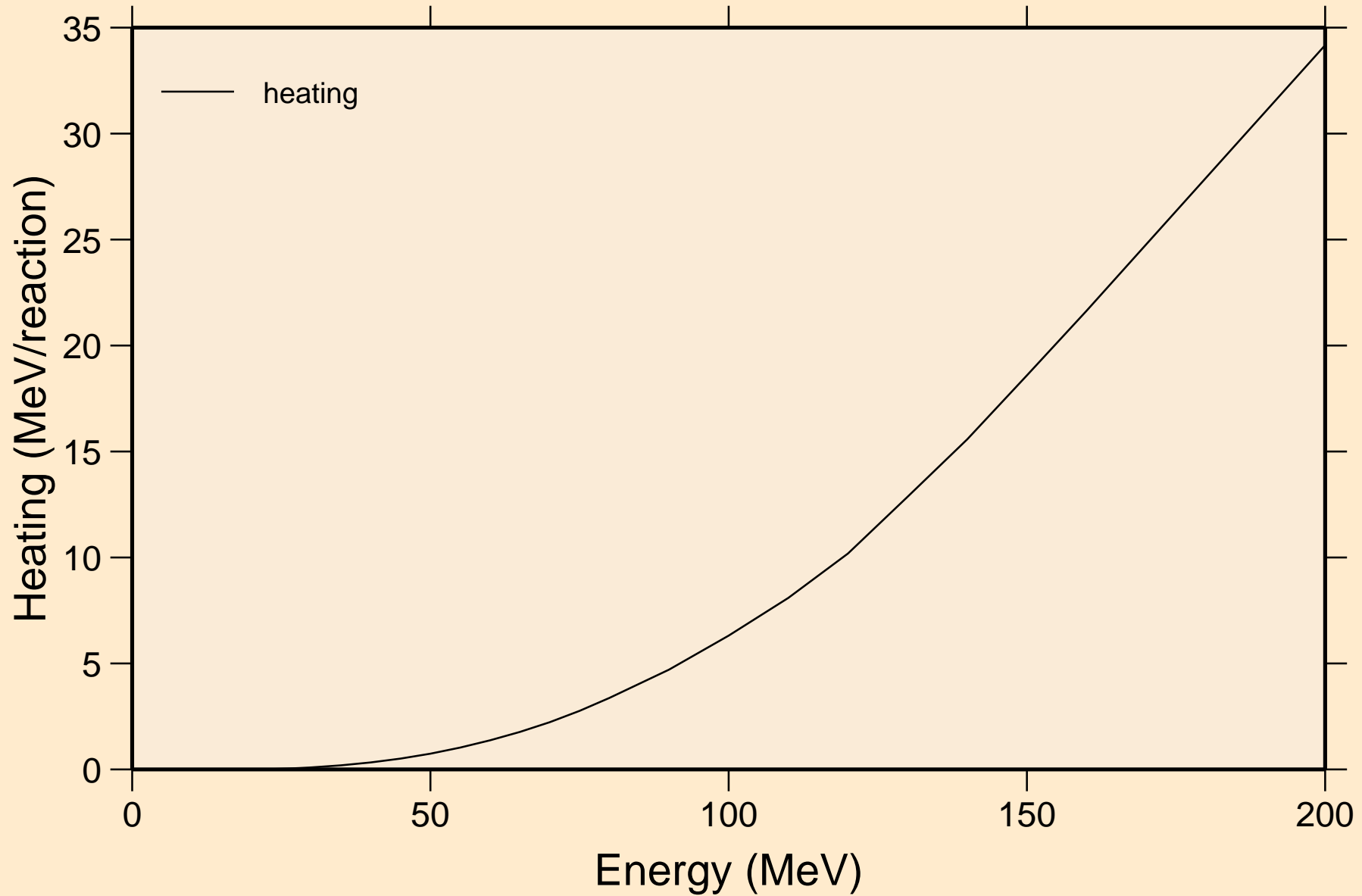
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

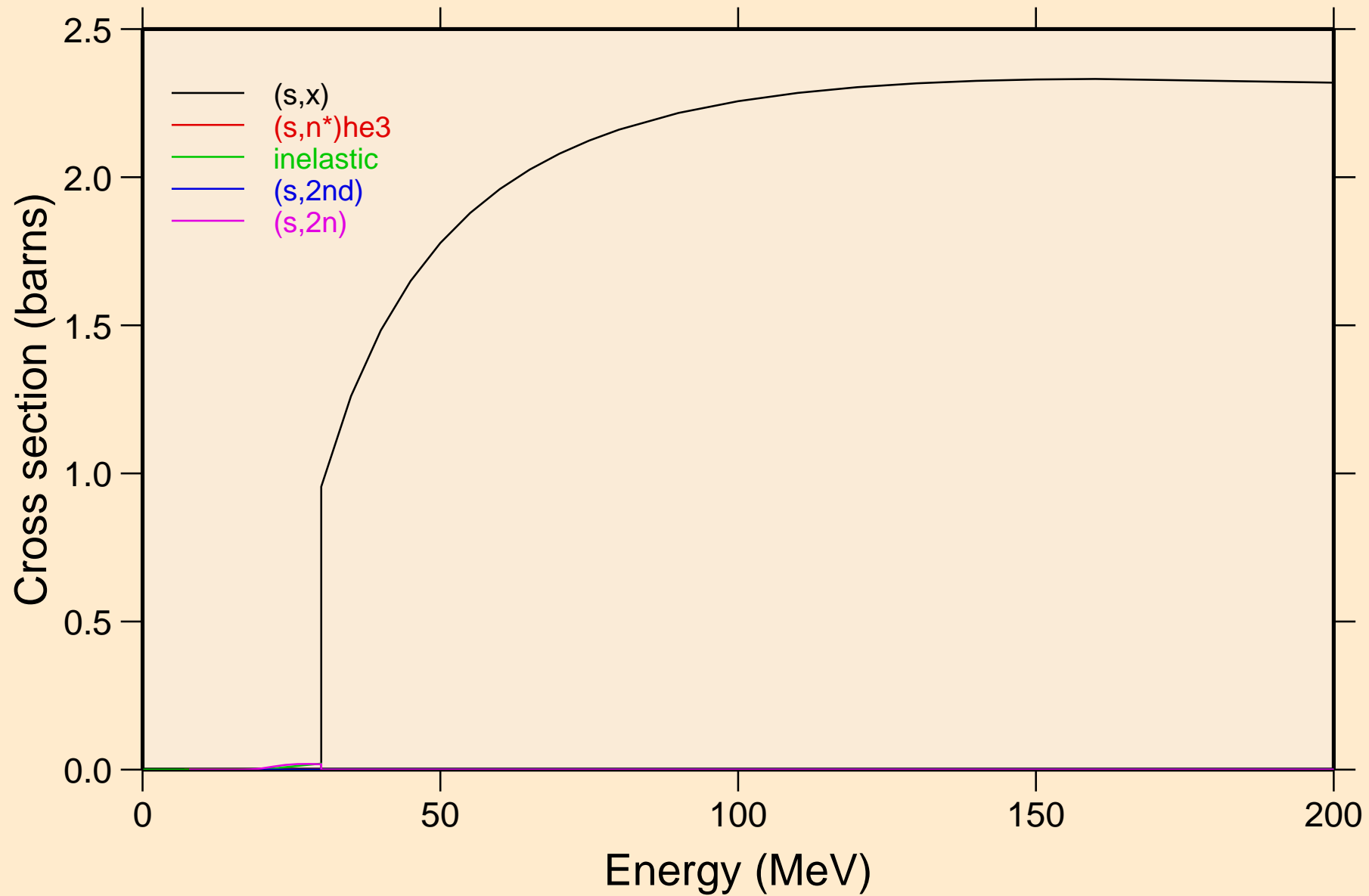


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K

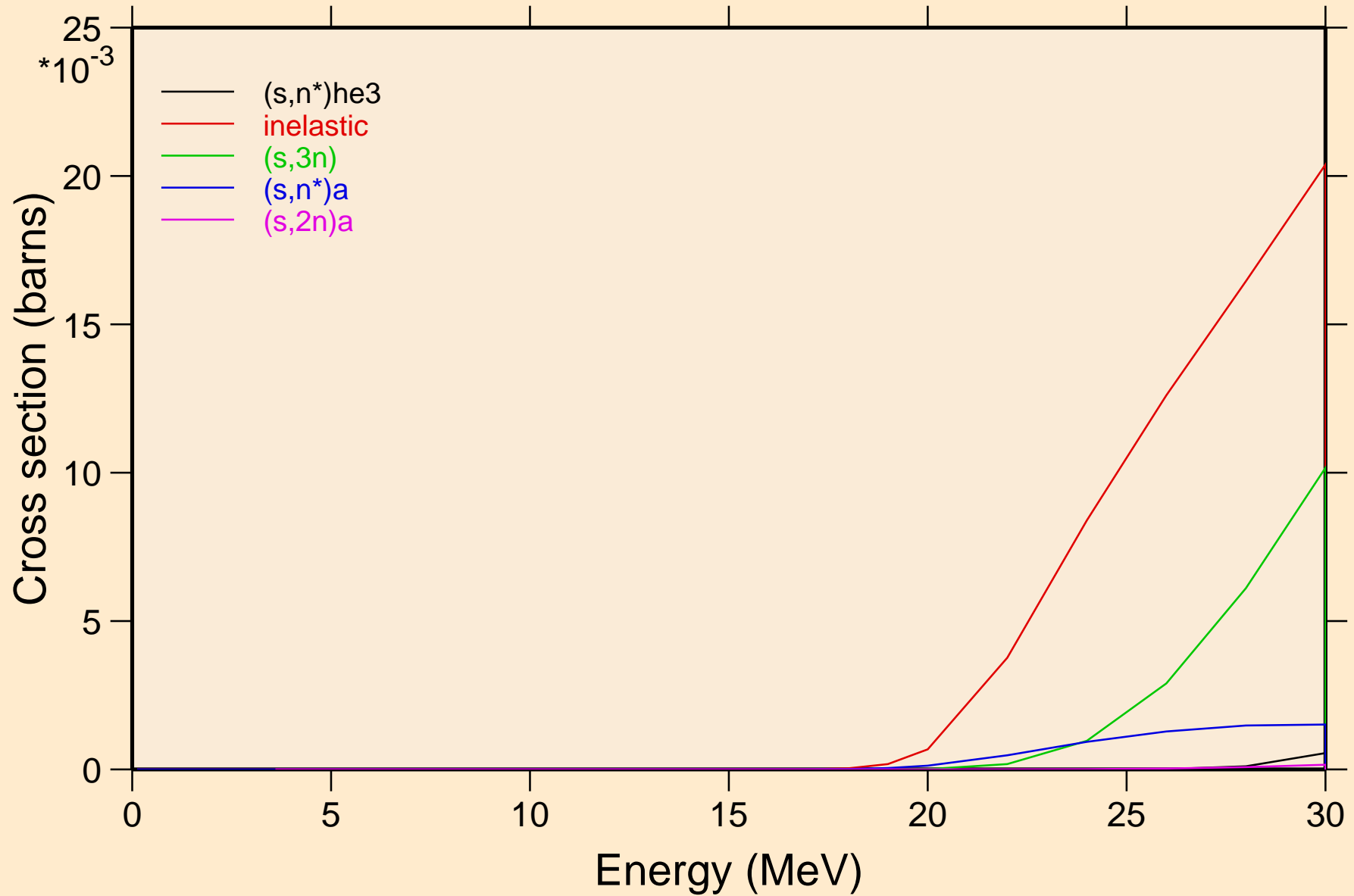
Heating



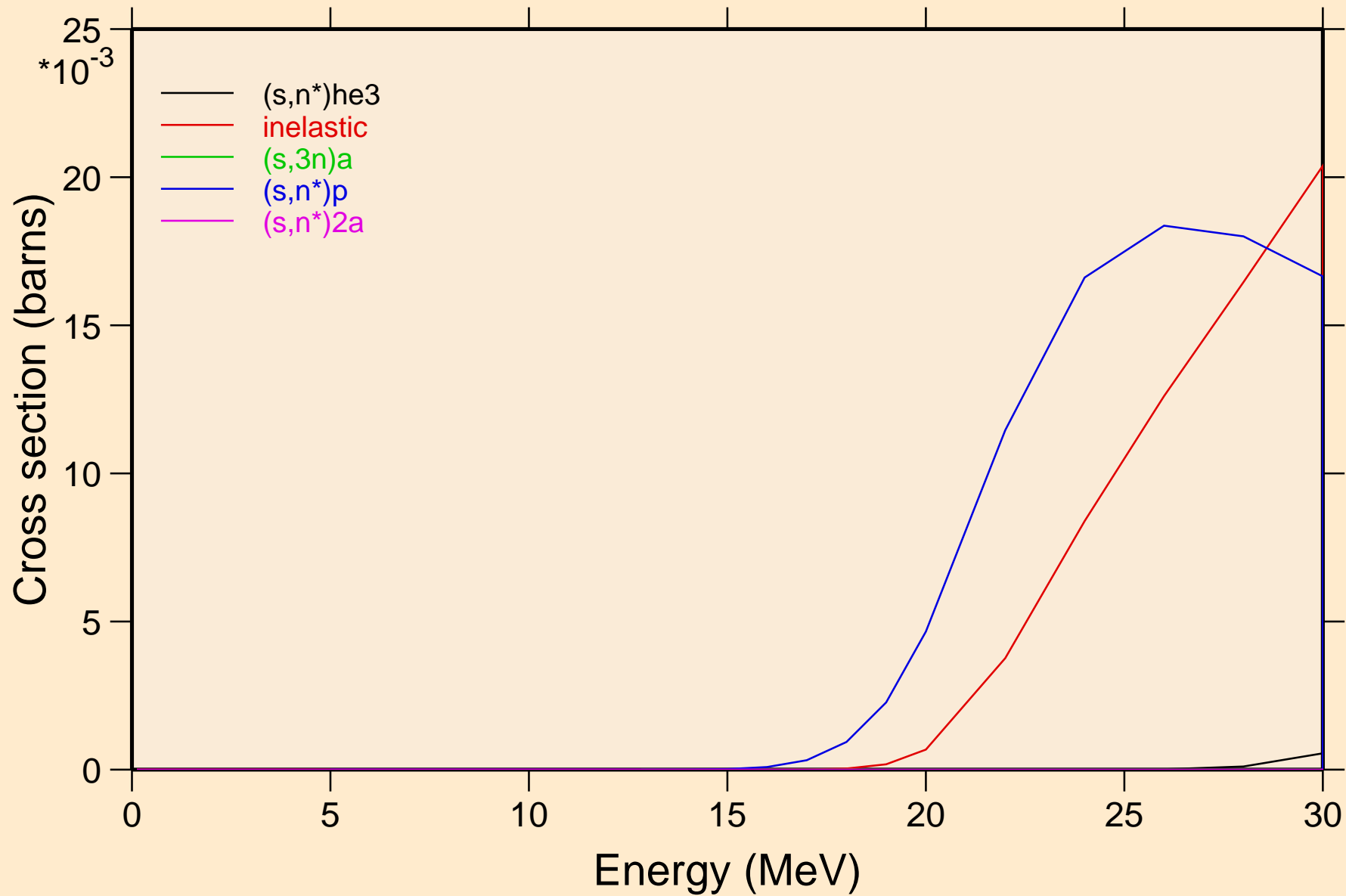
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



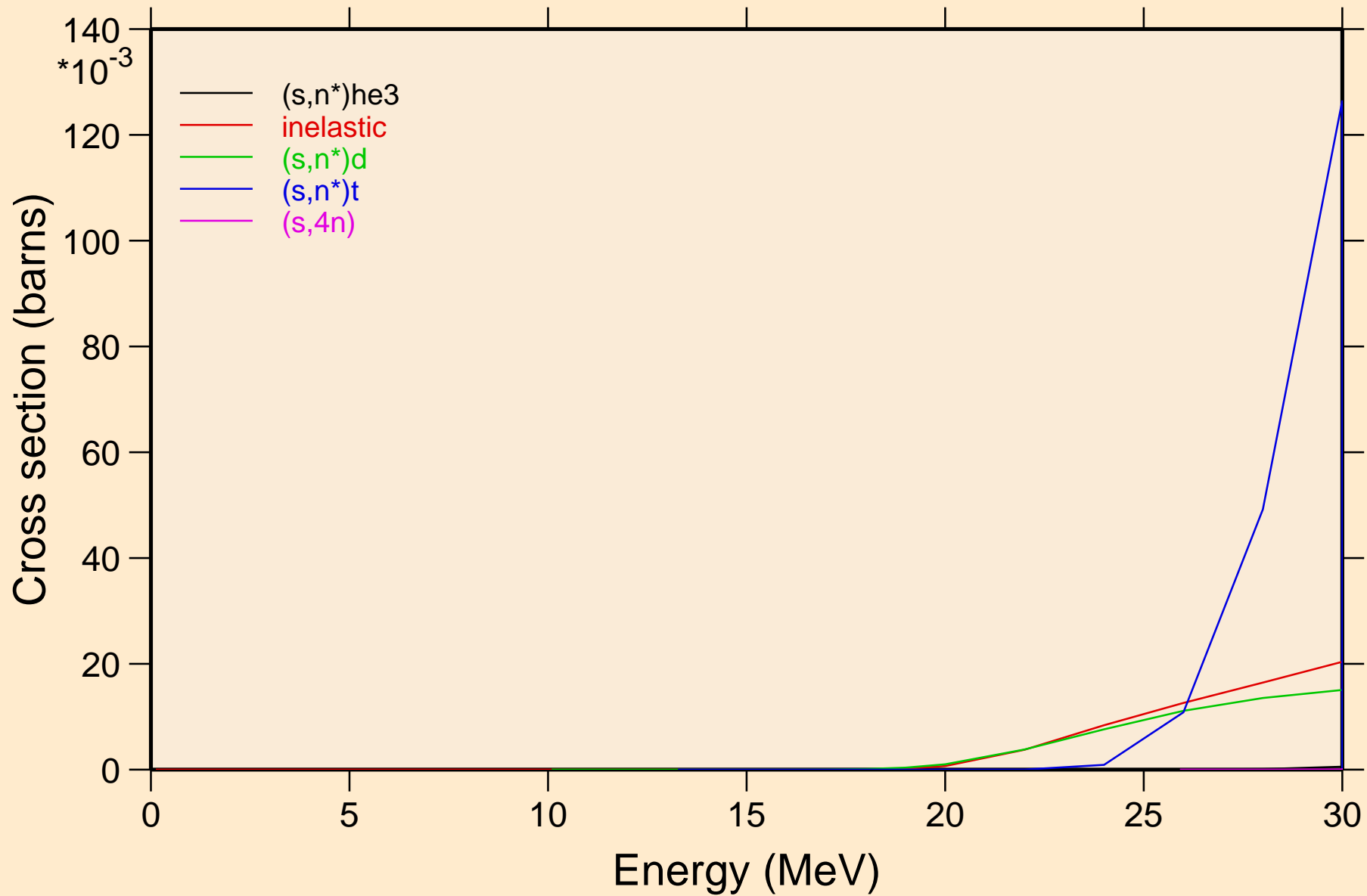
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

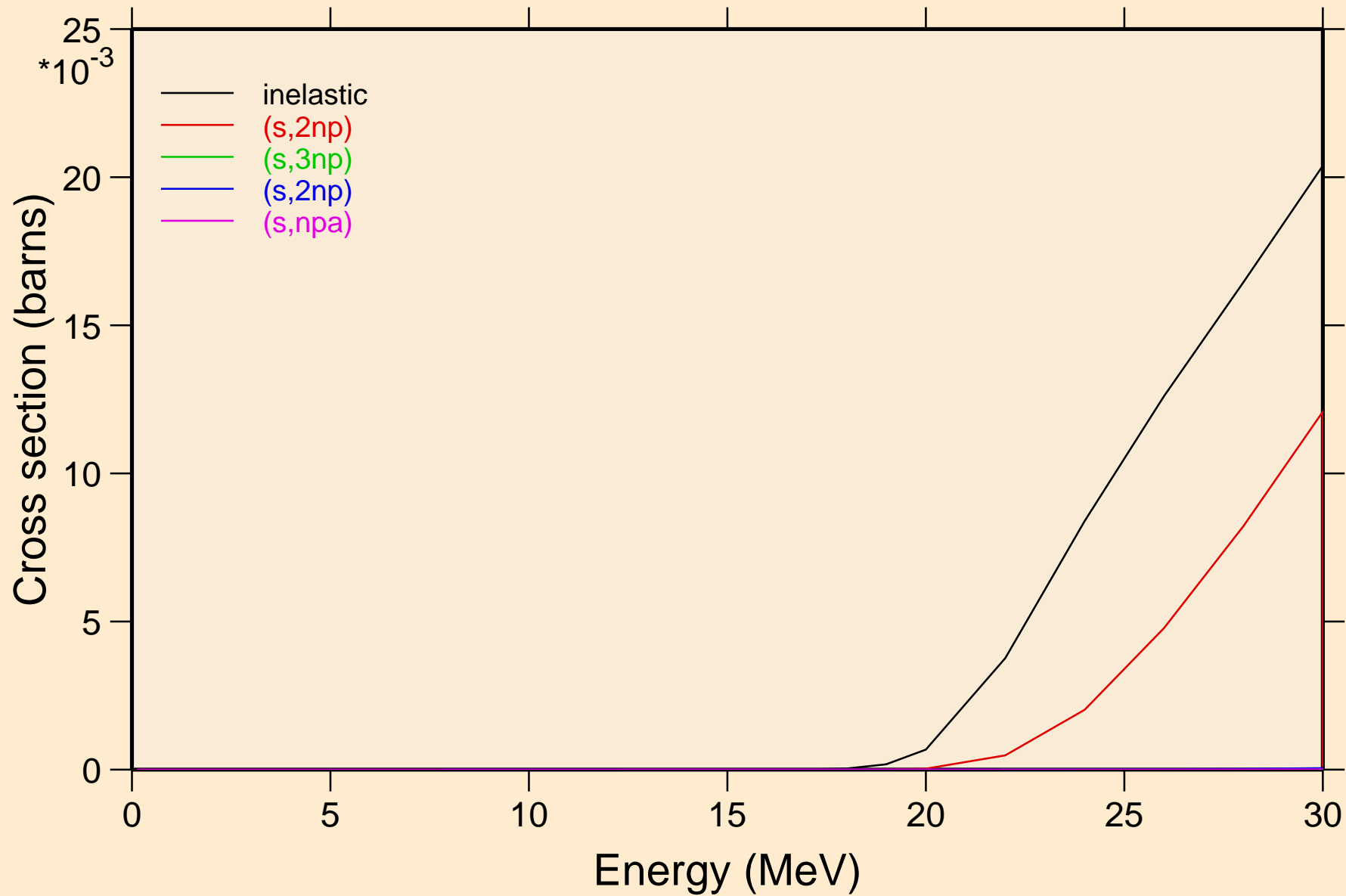


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

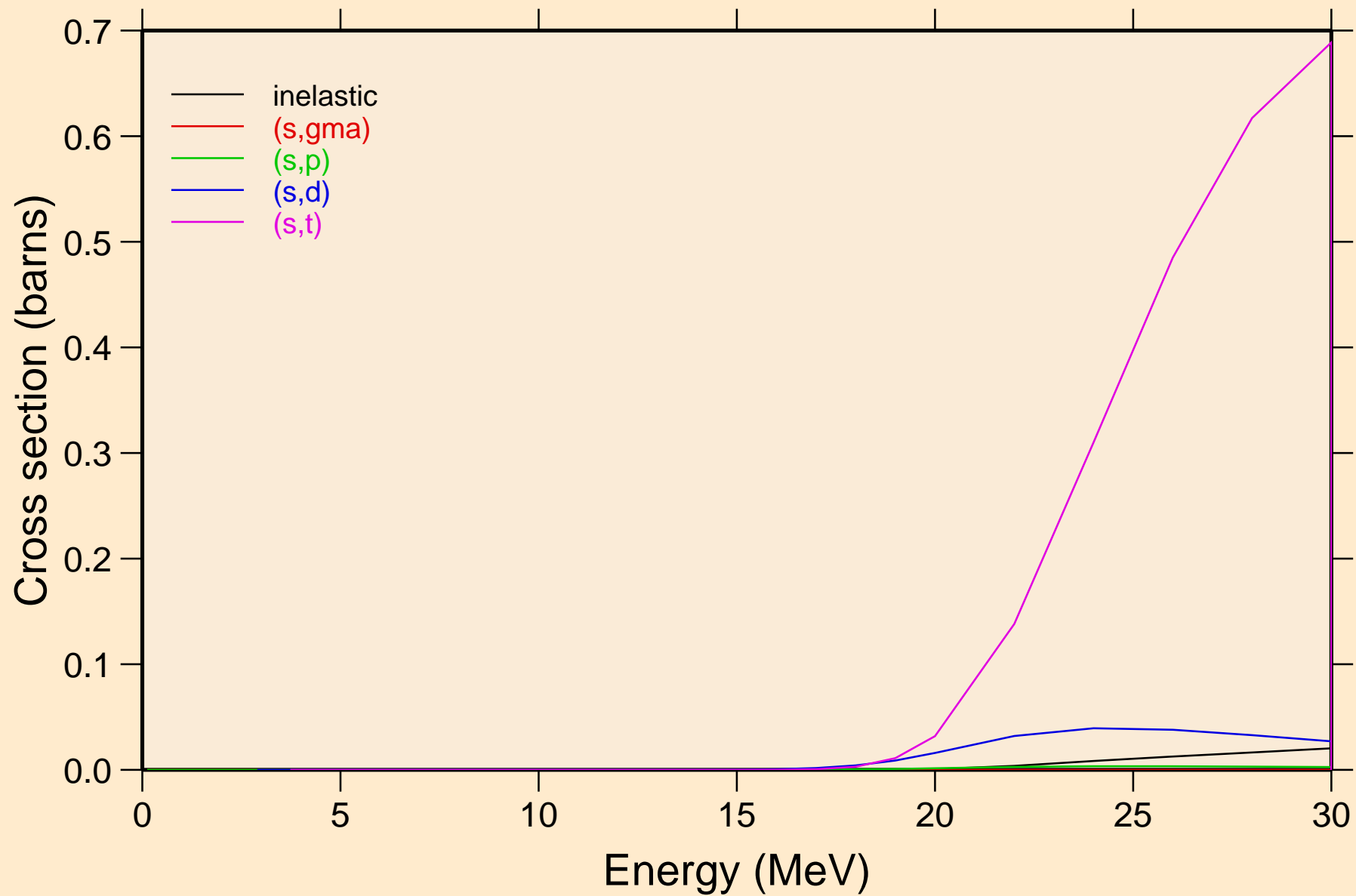




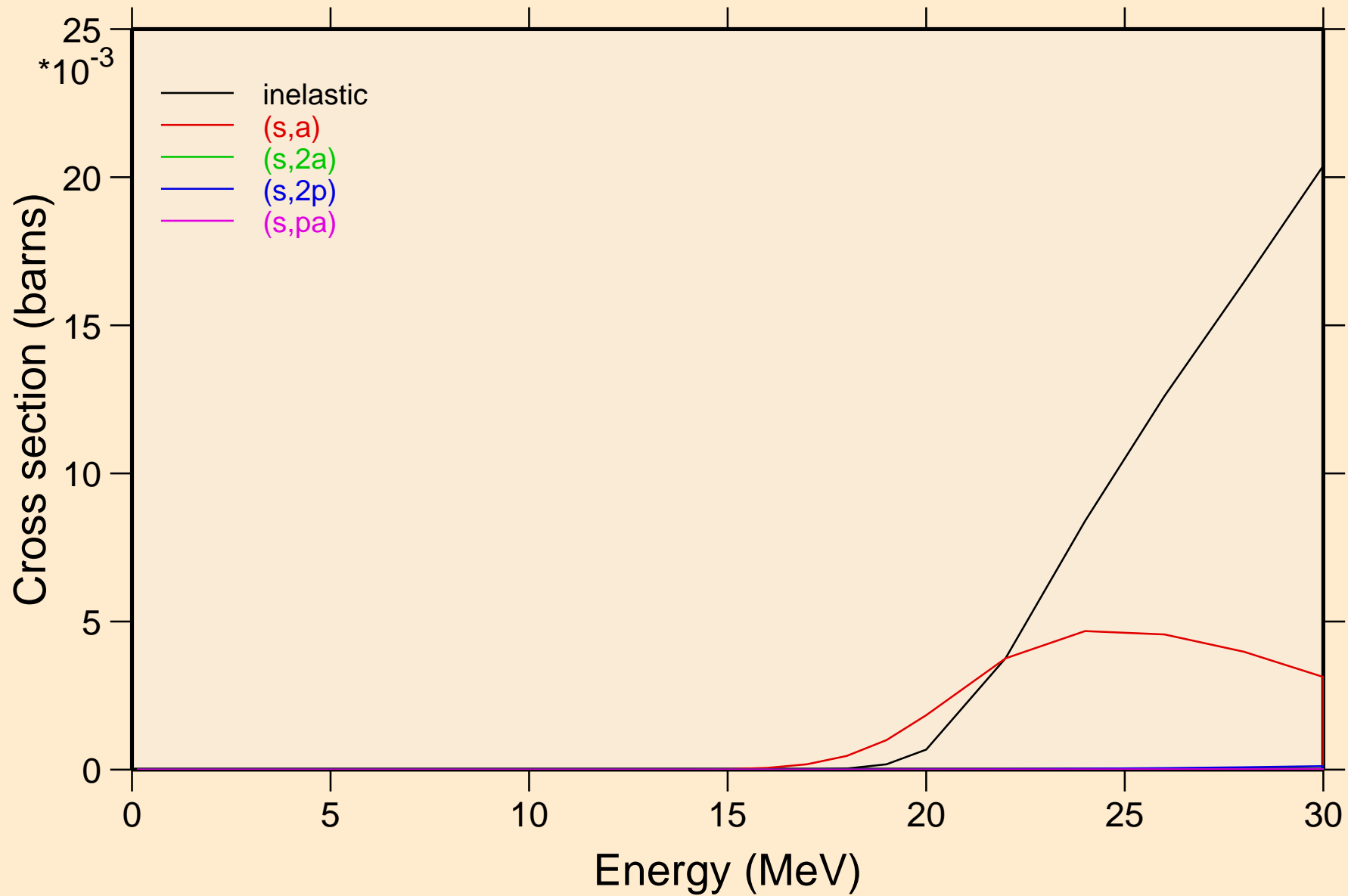
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Threshold reactions



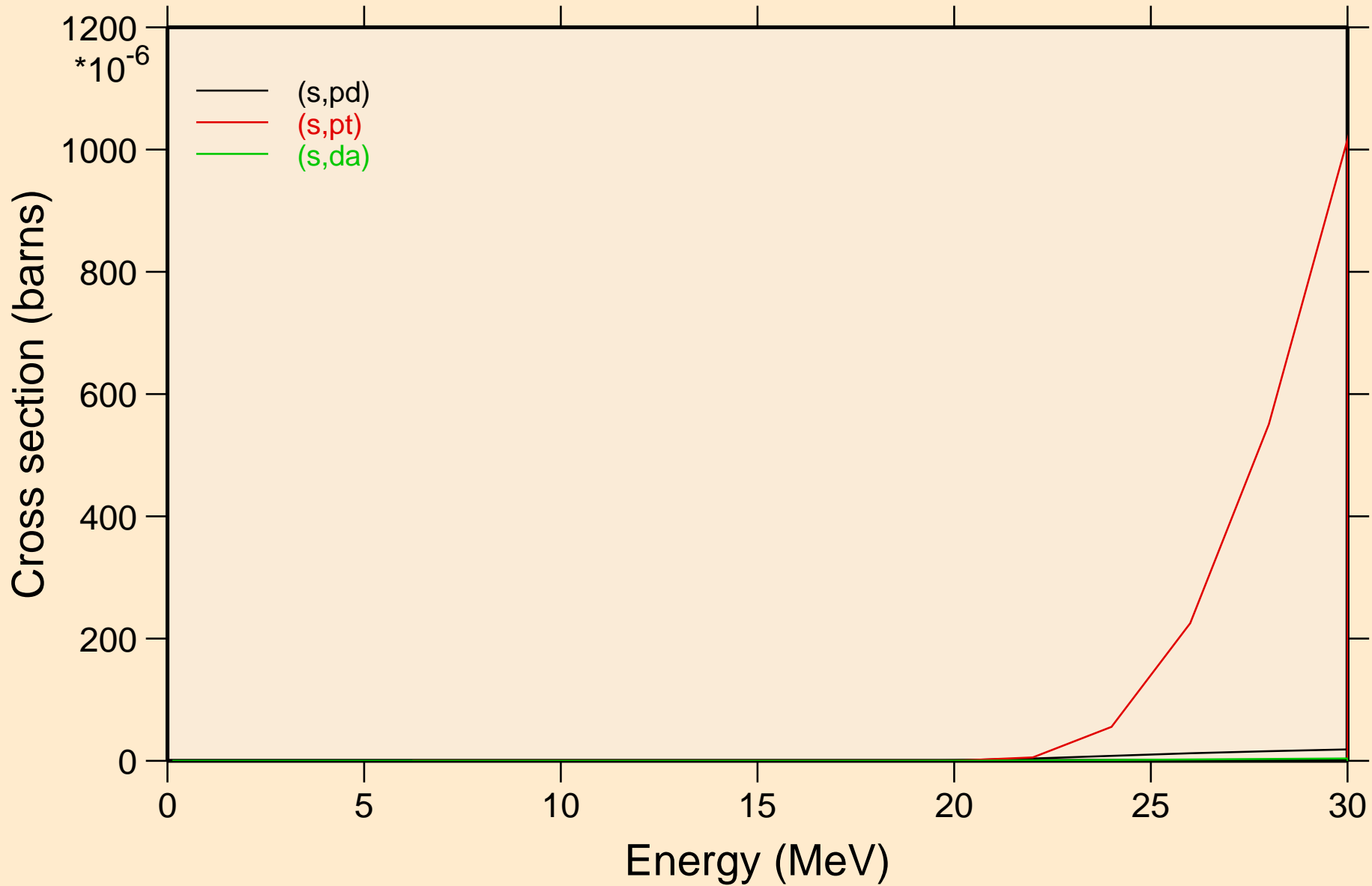
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



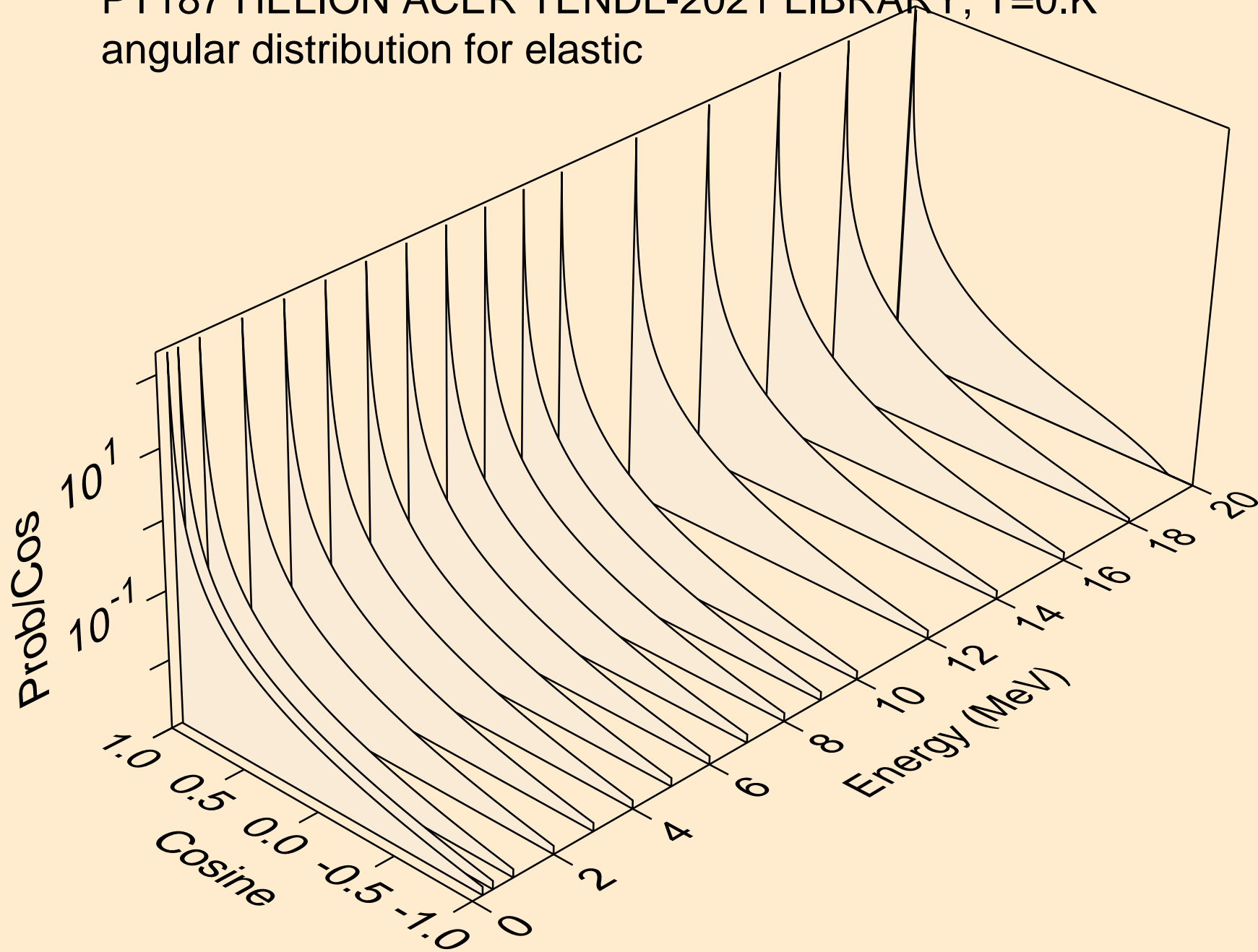
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Threshold reactions



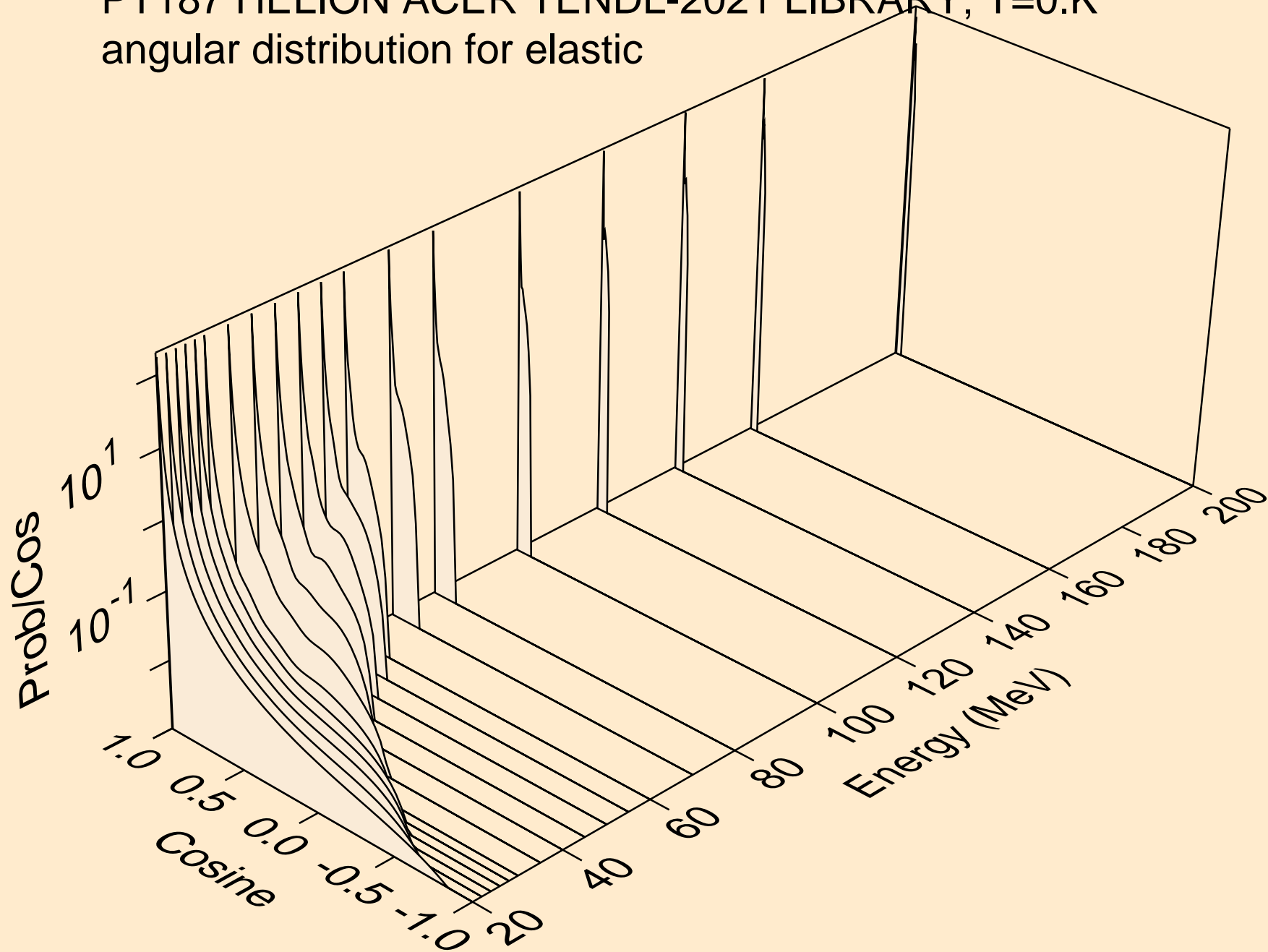
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



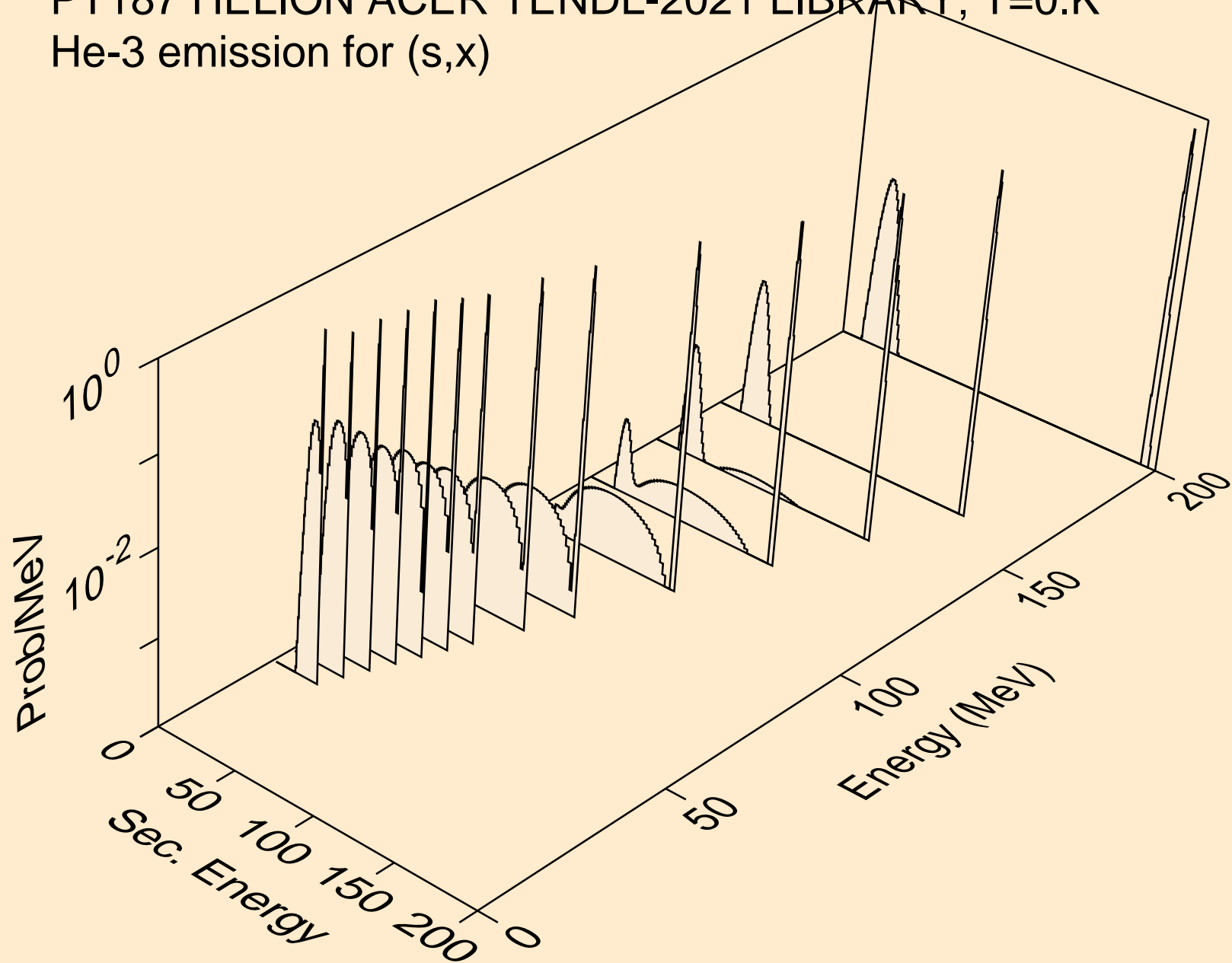
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



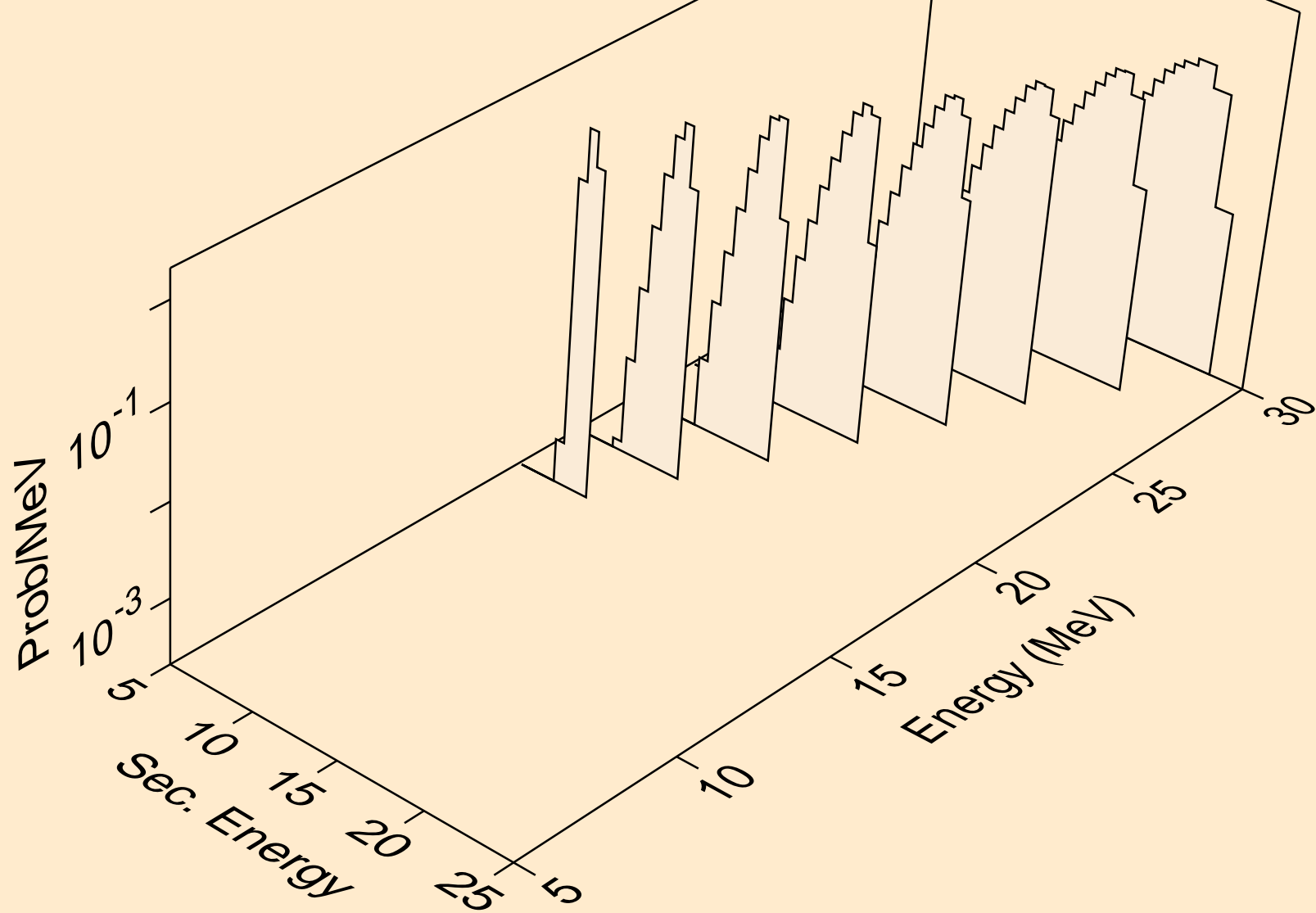
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

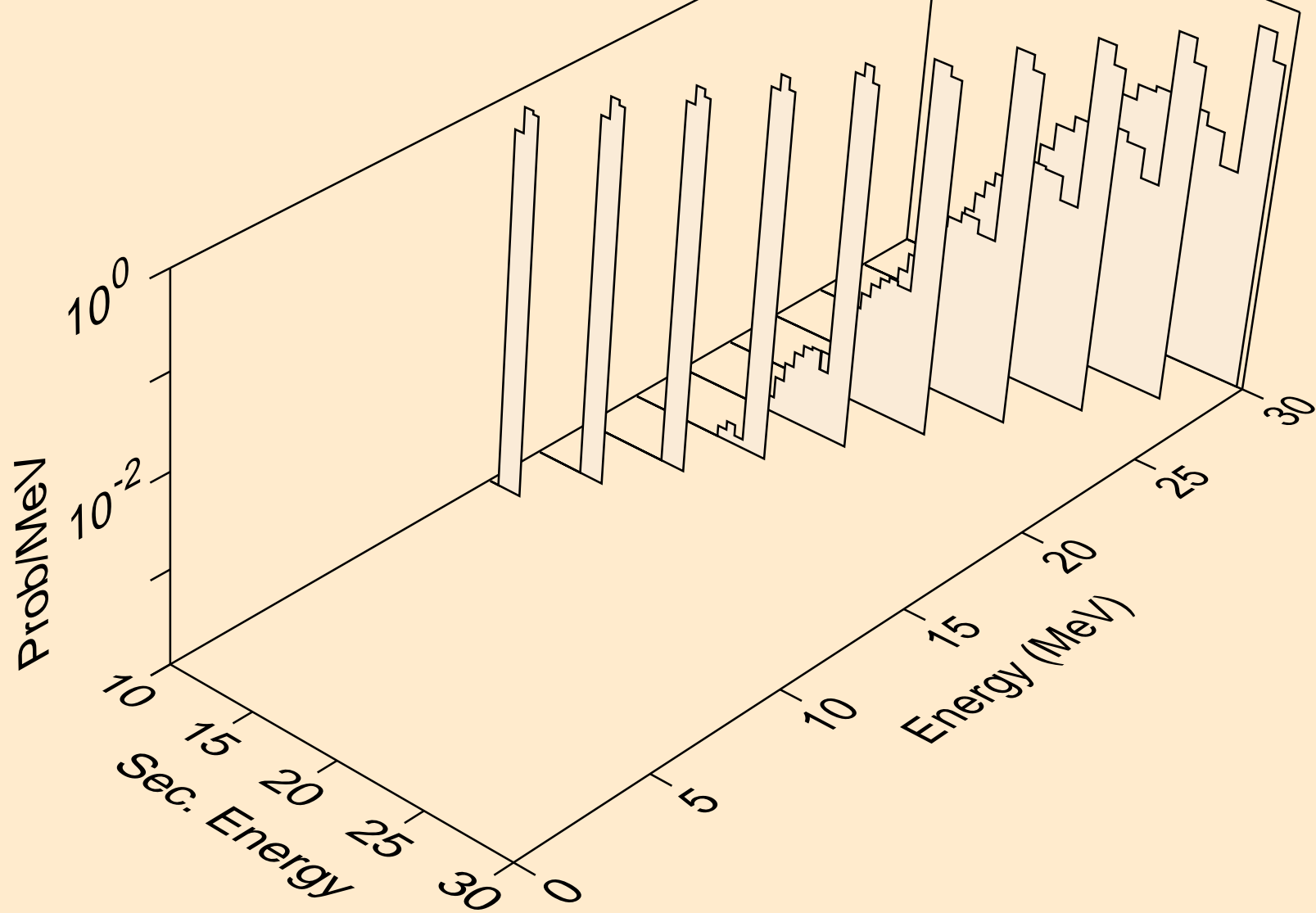


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

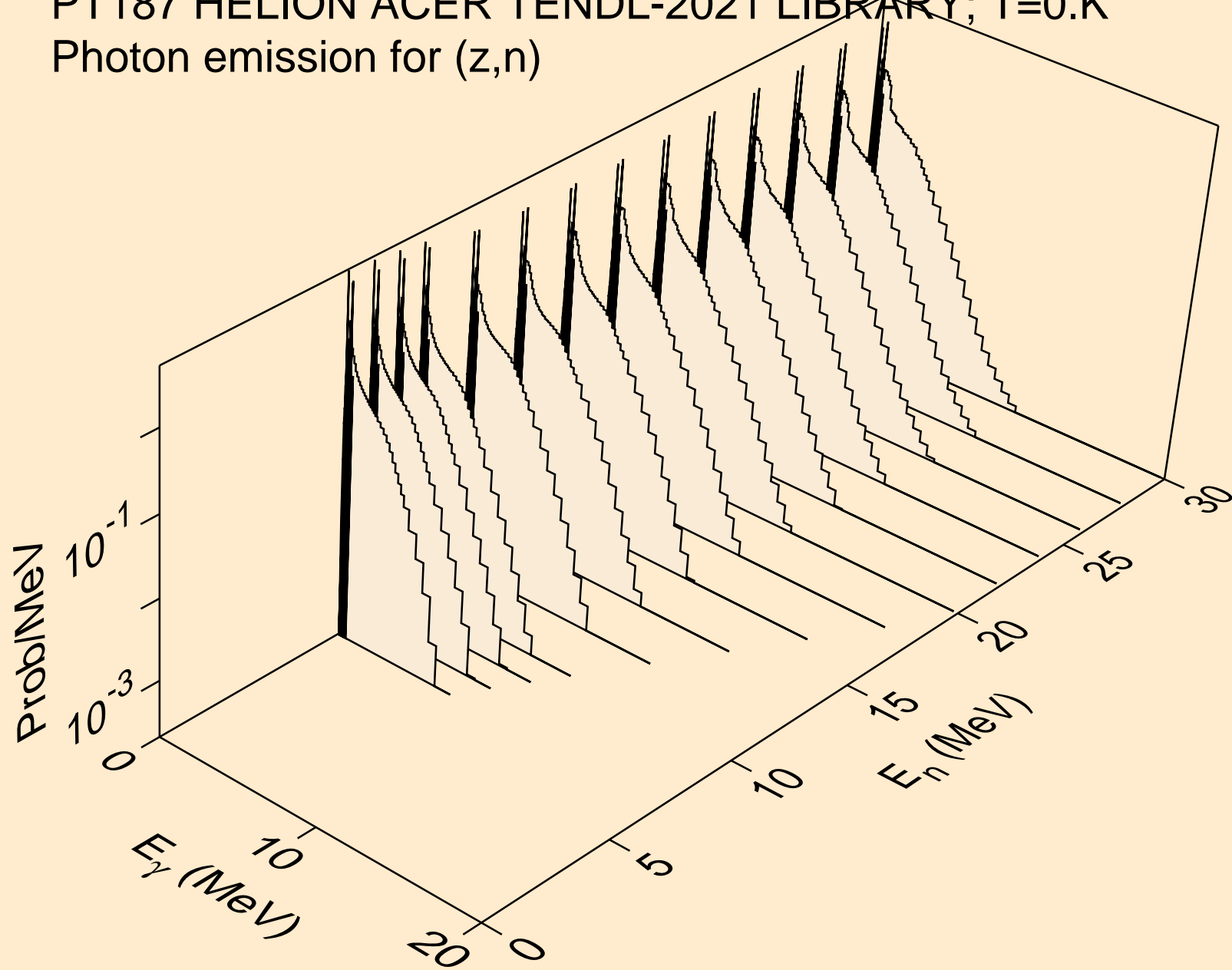




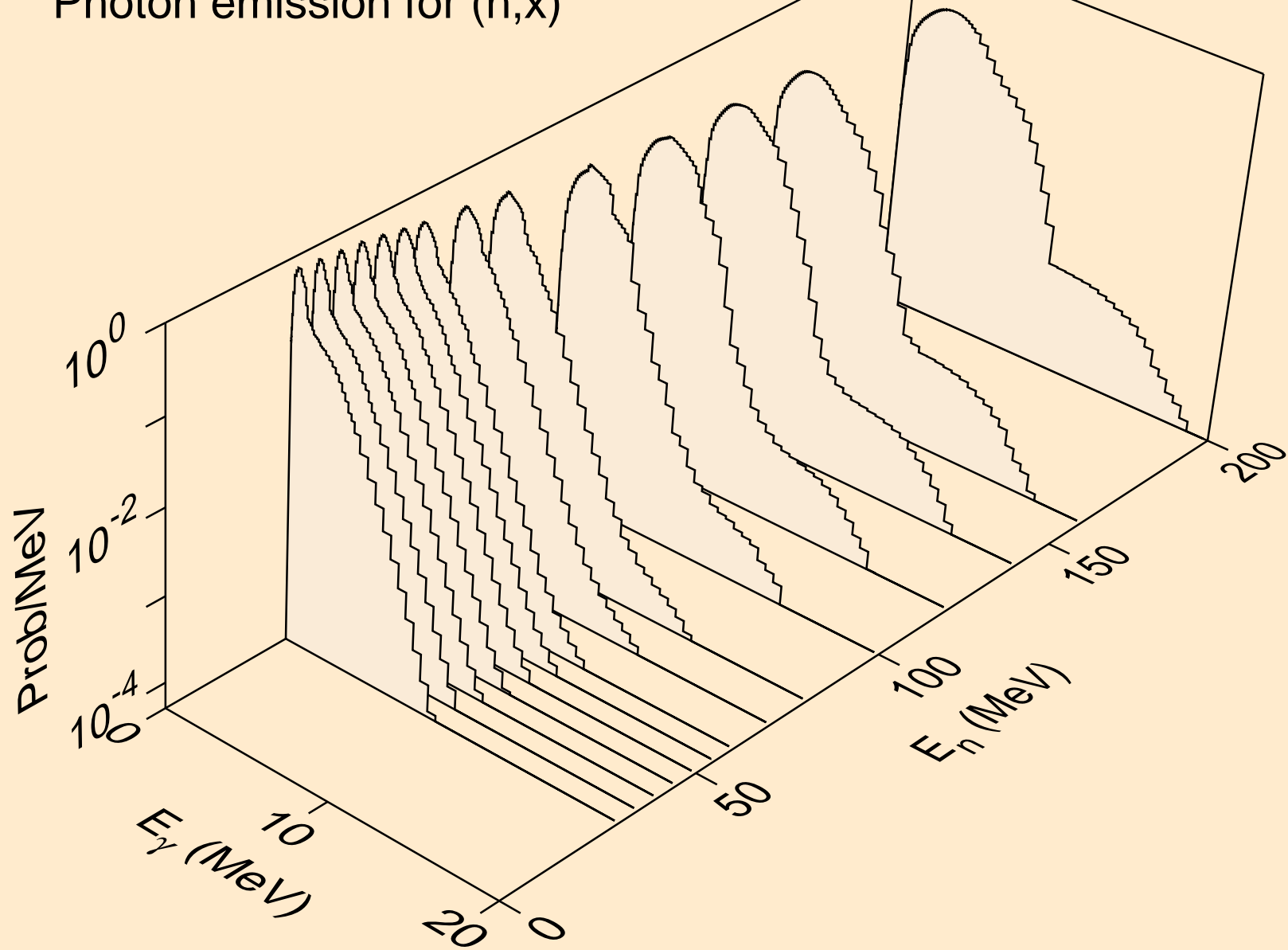
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



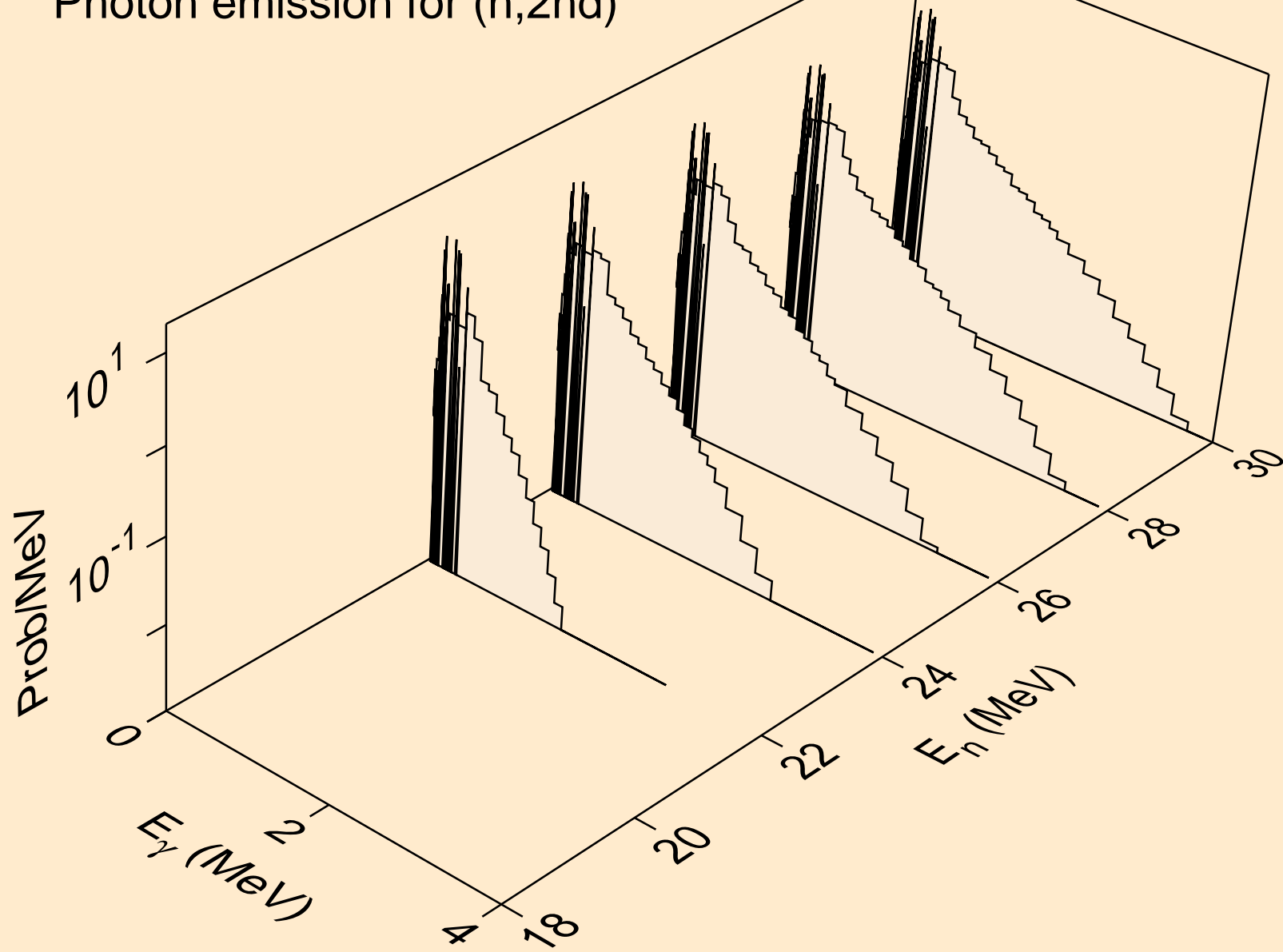
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



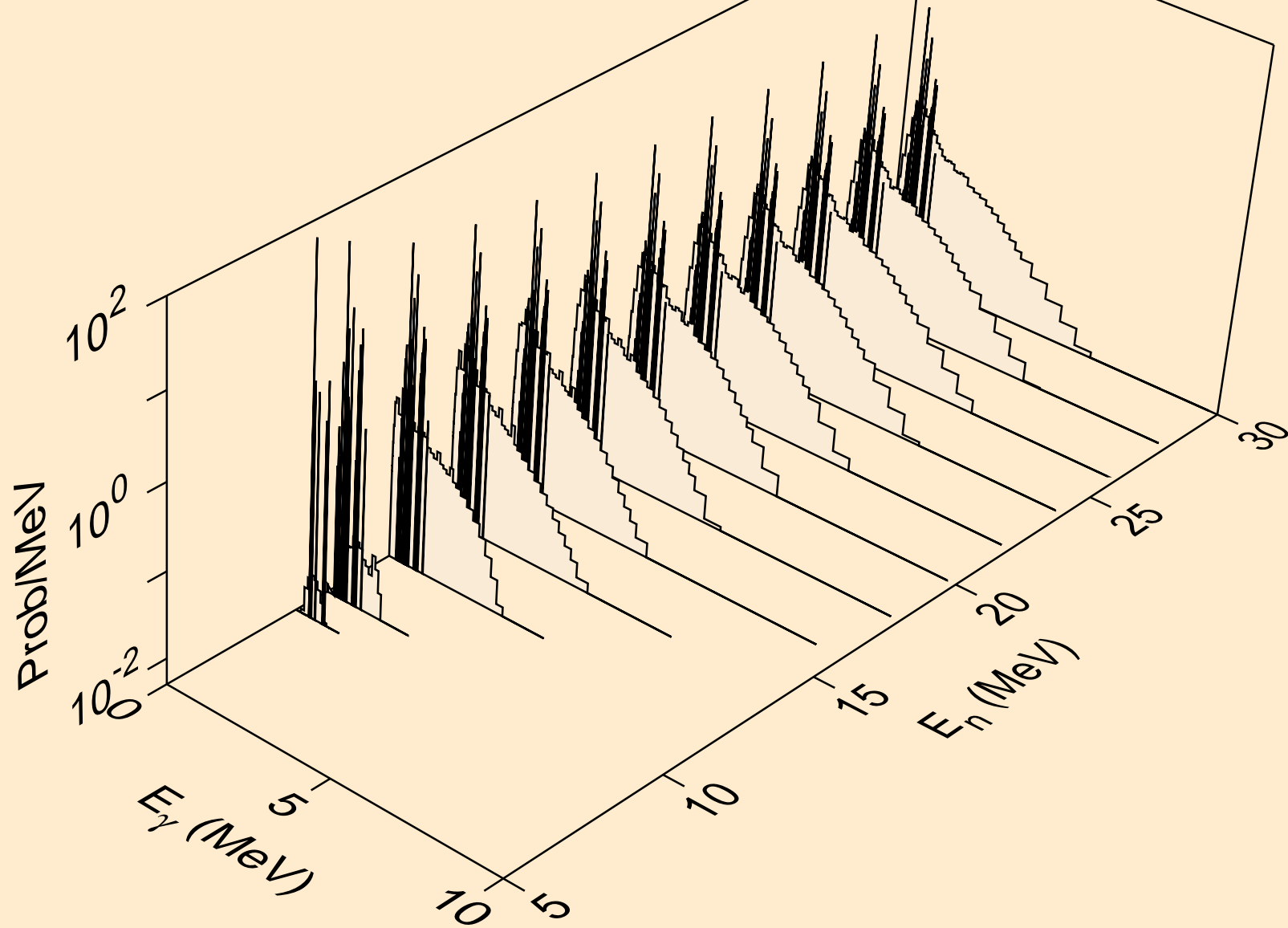
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



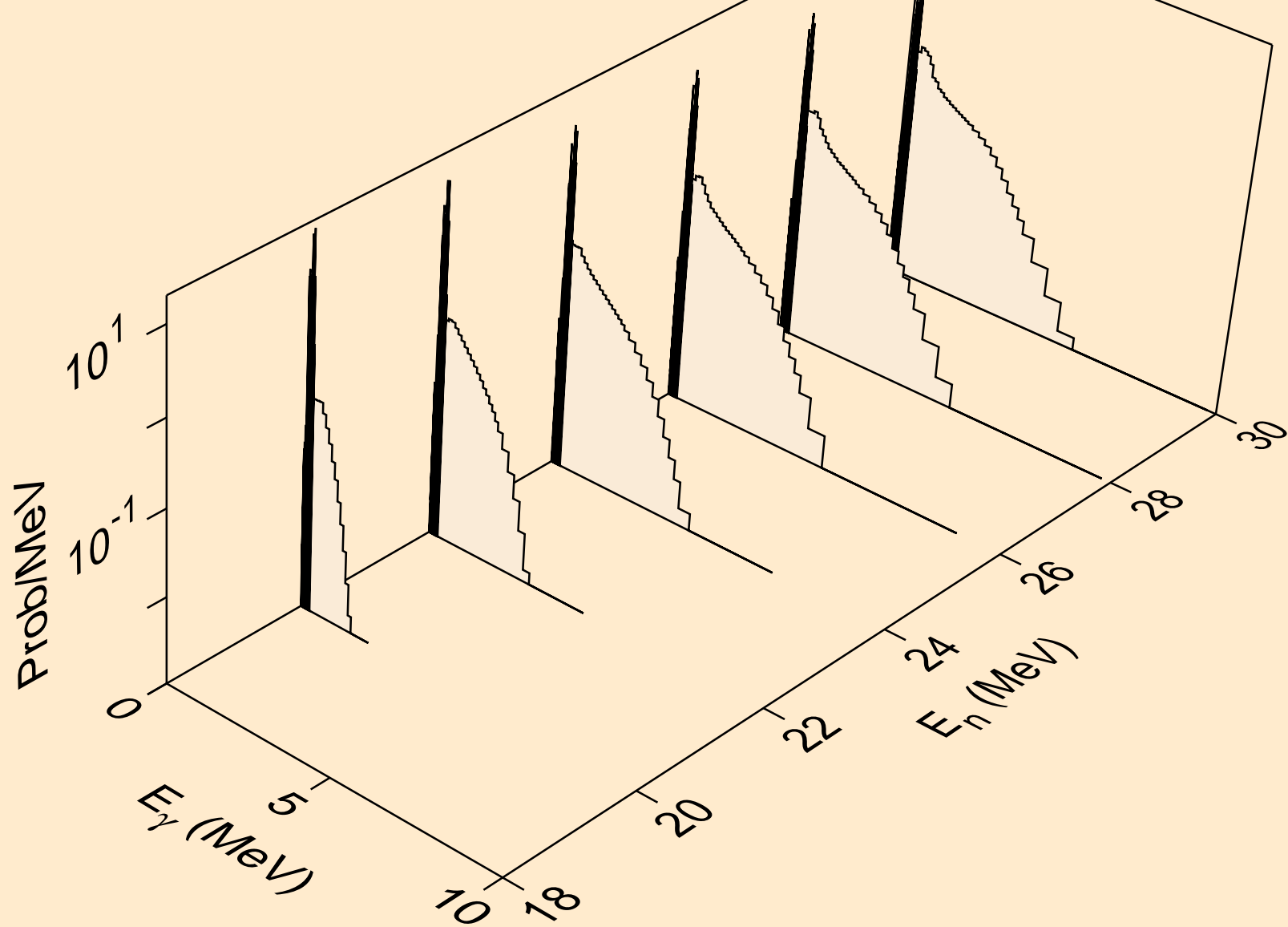
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



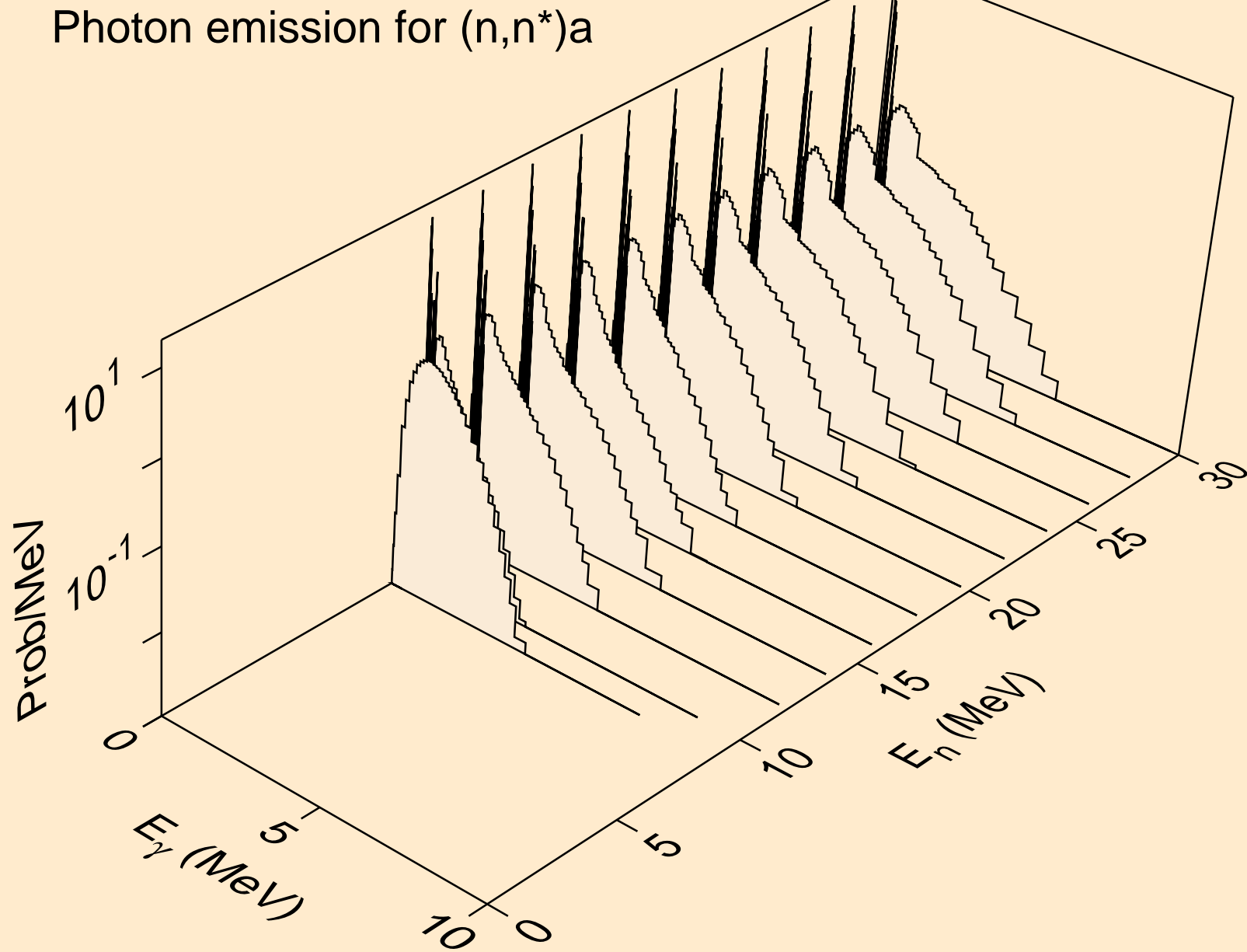
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



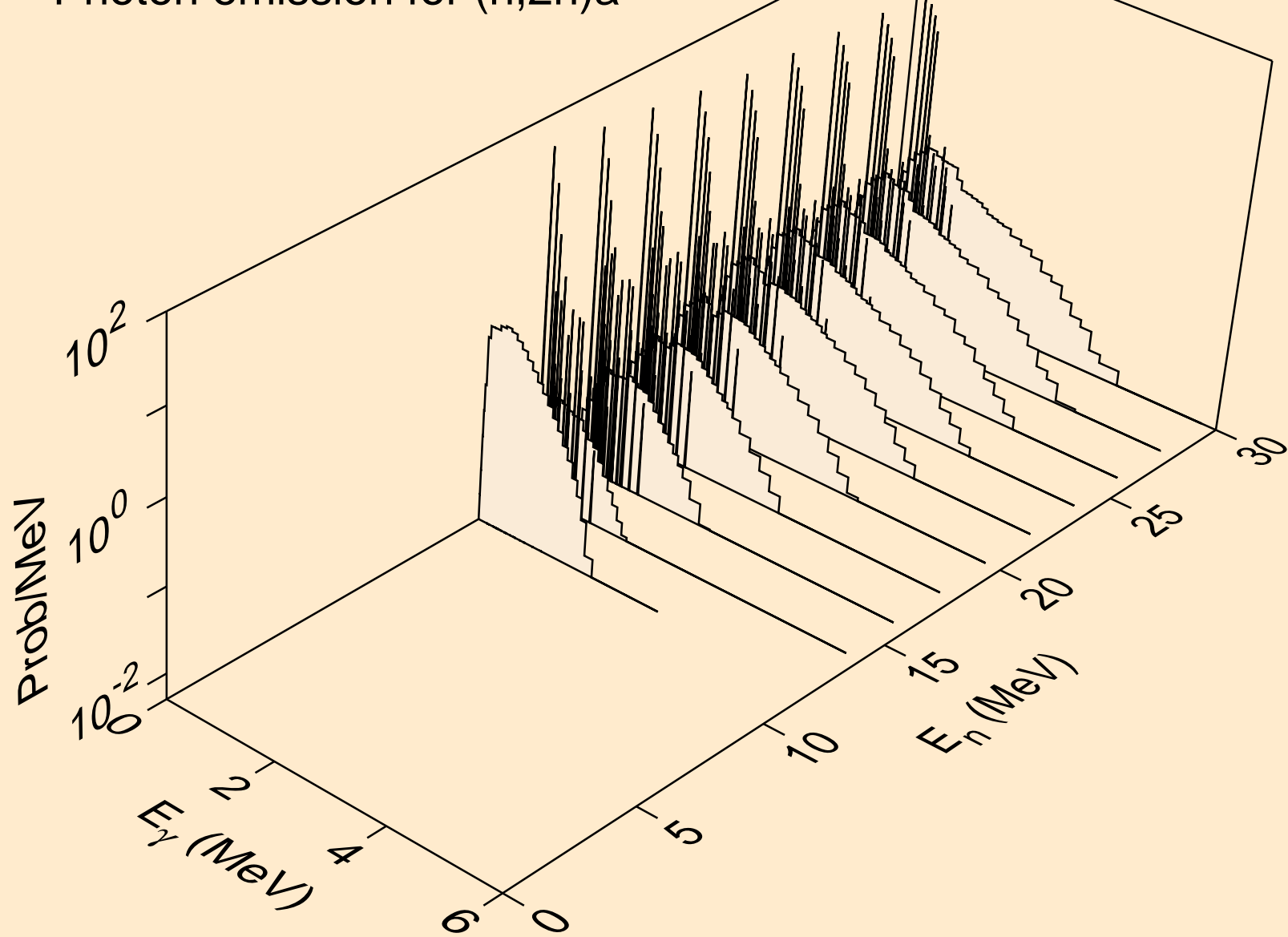
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

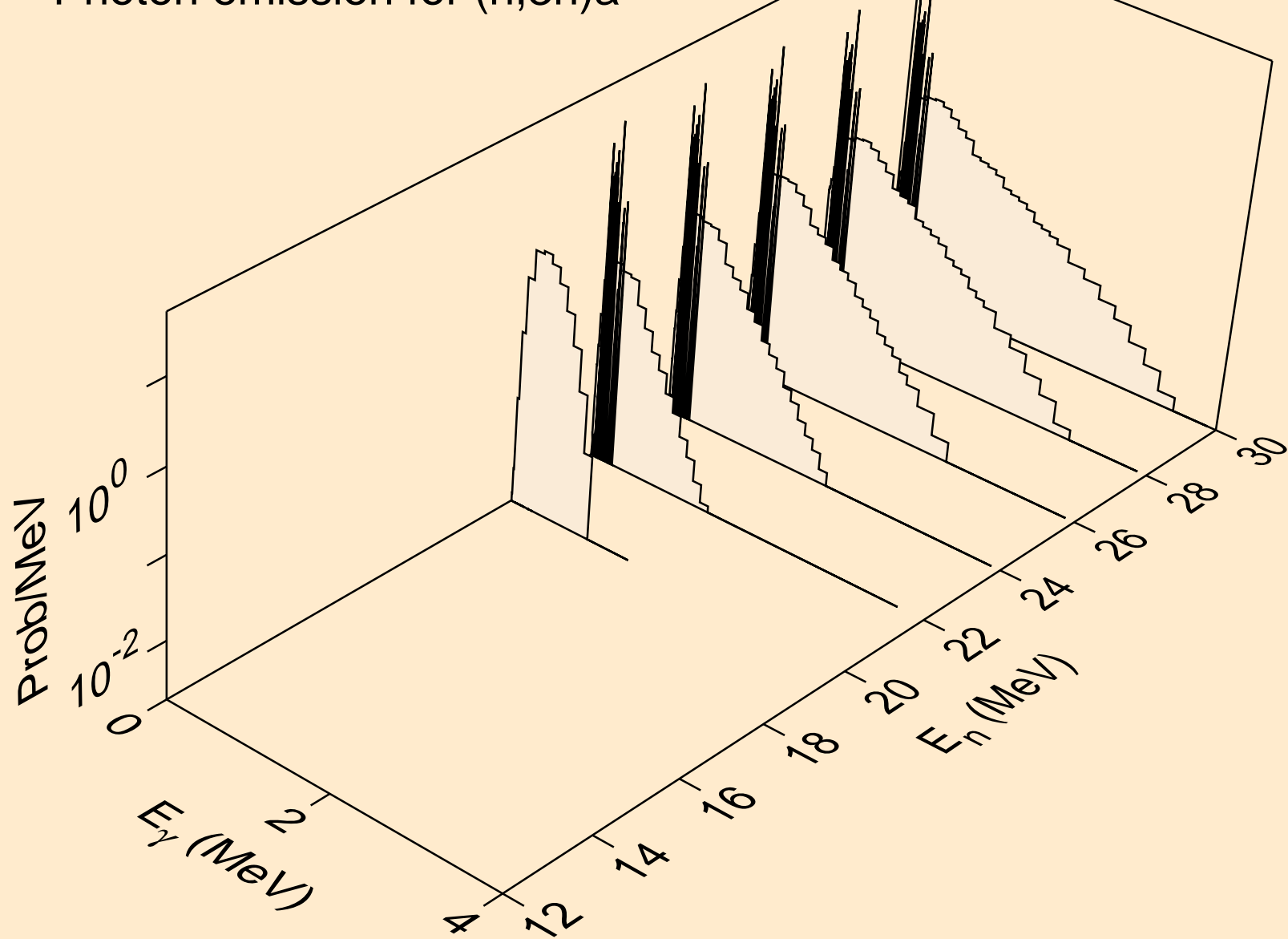


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

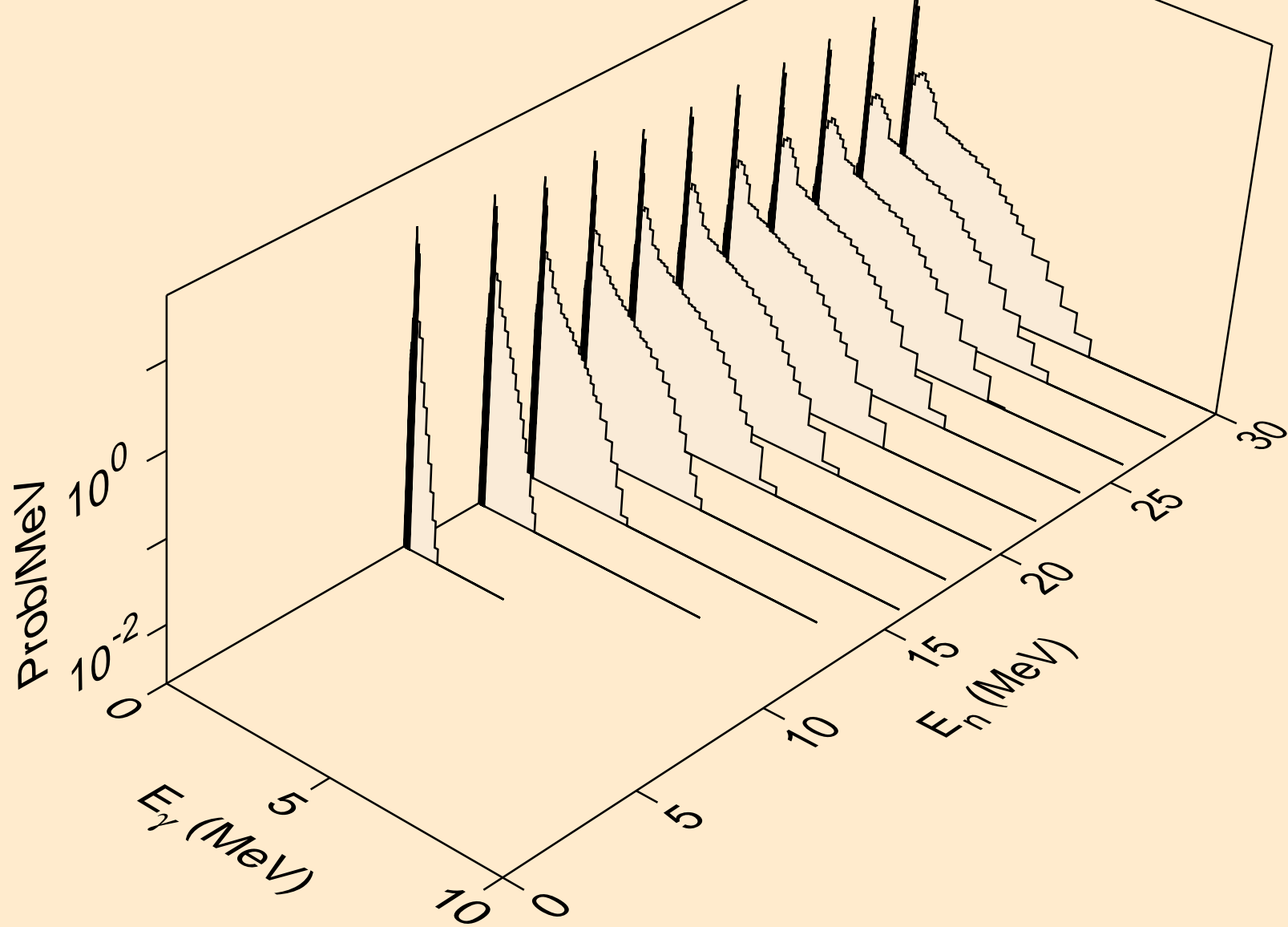




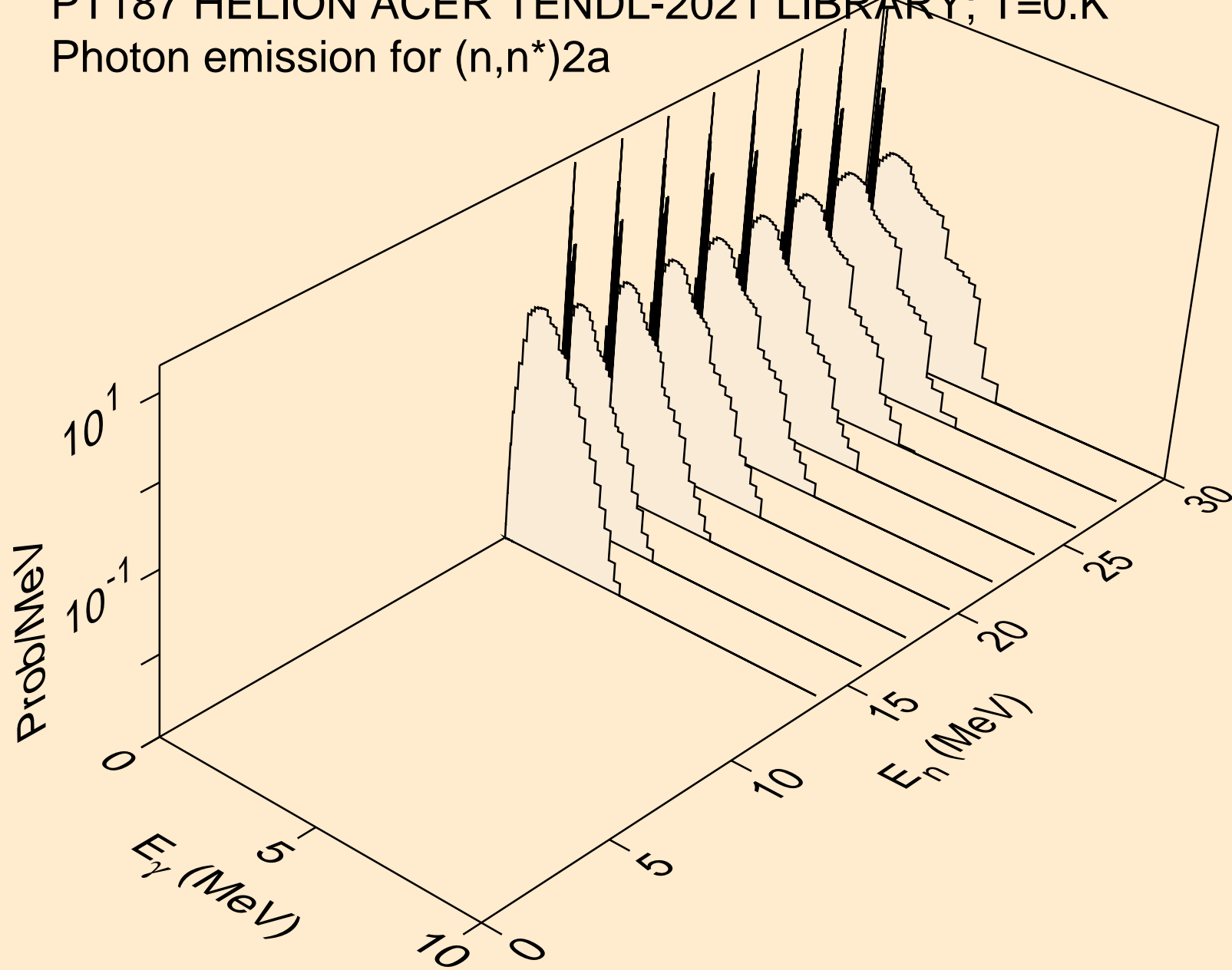
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



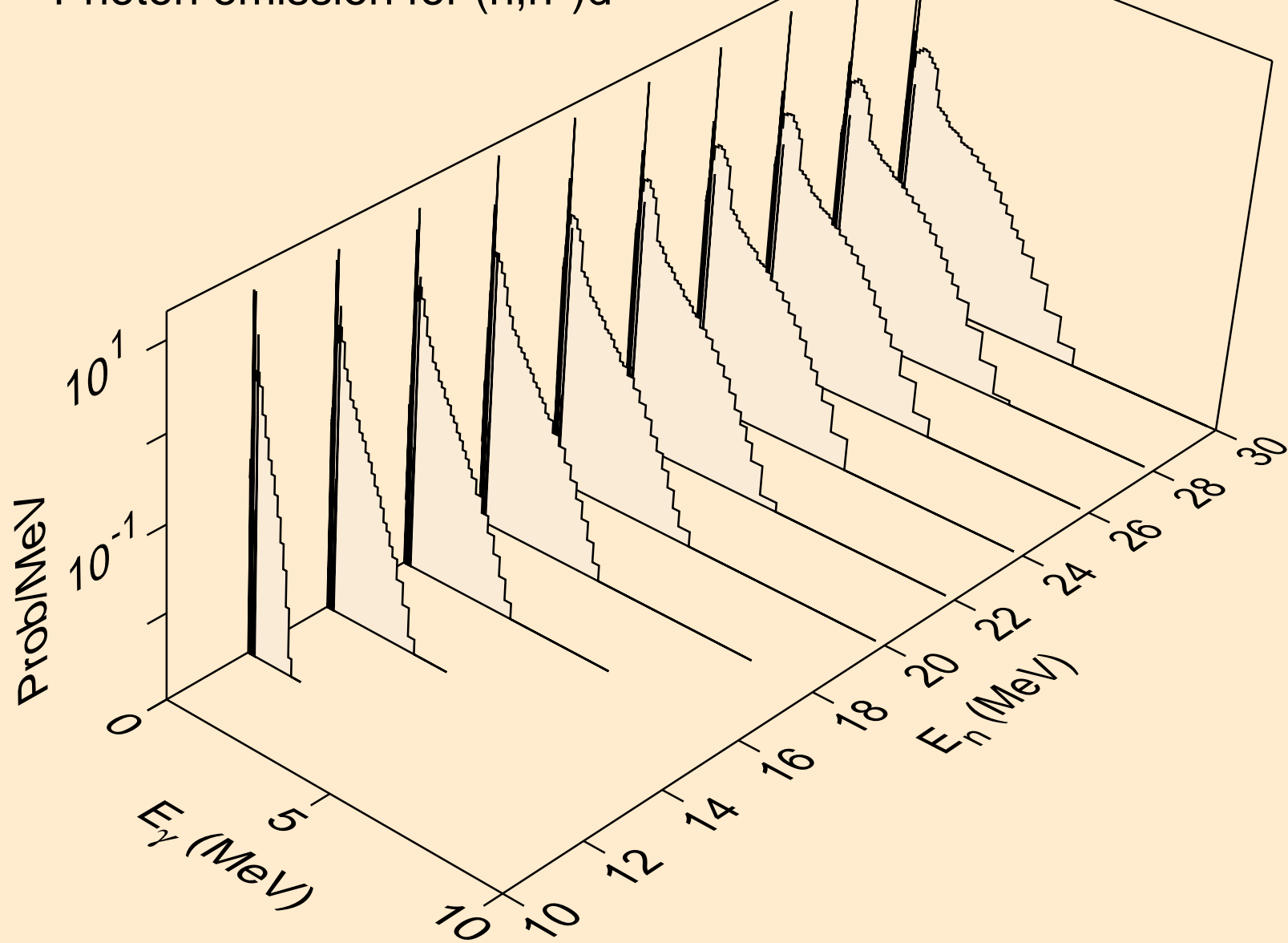
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



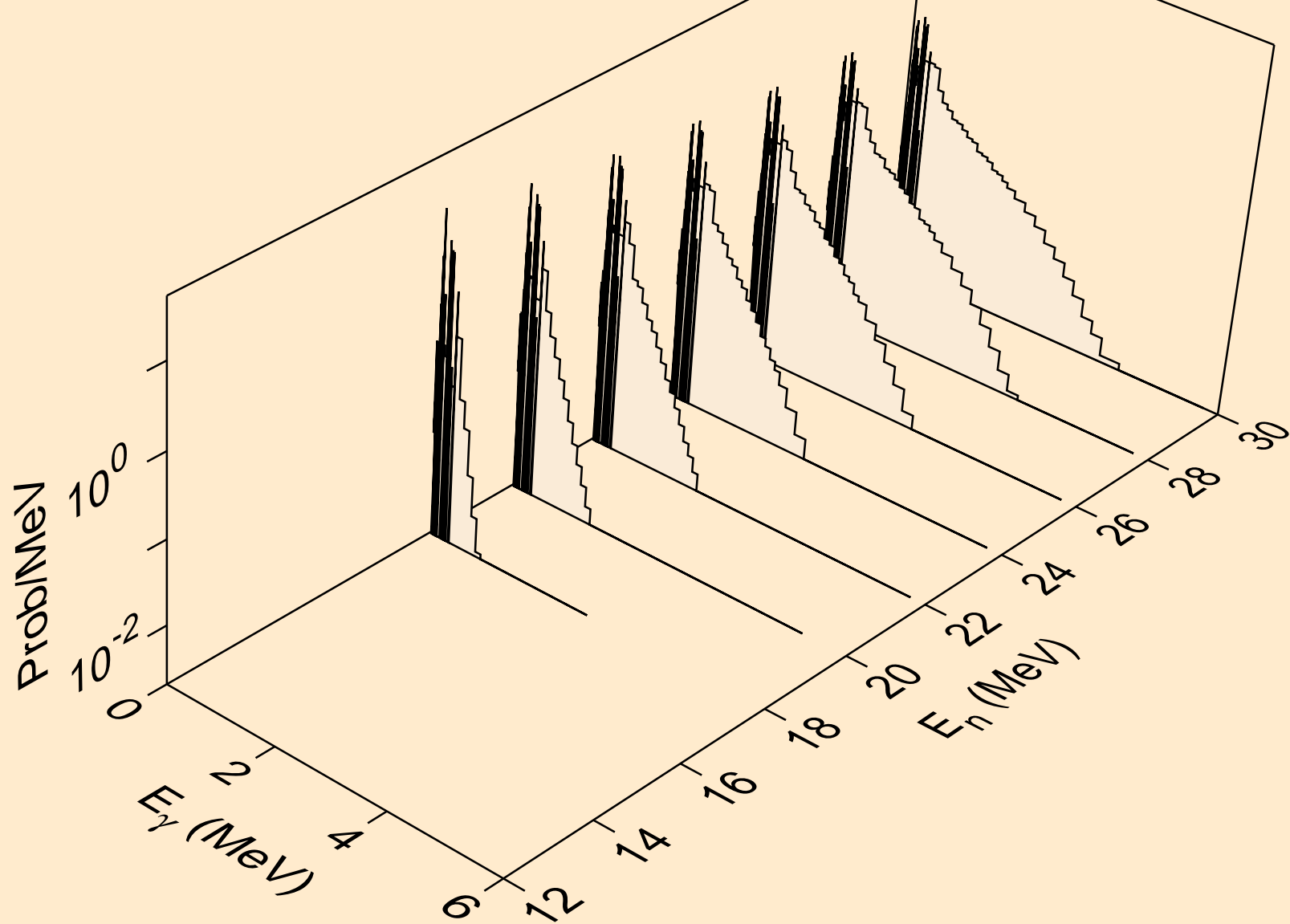
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



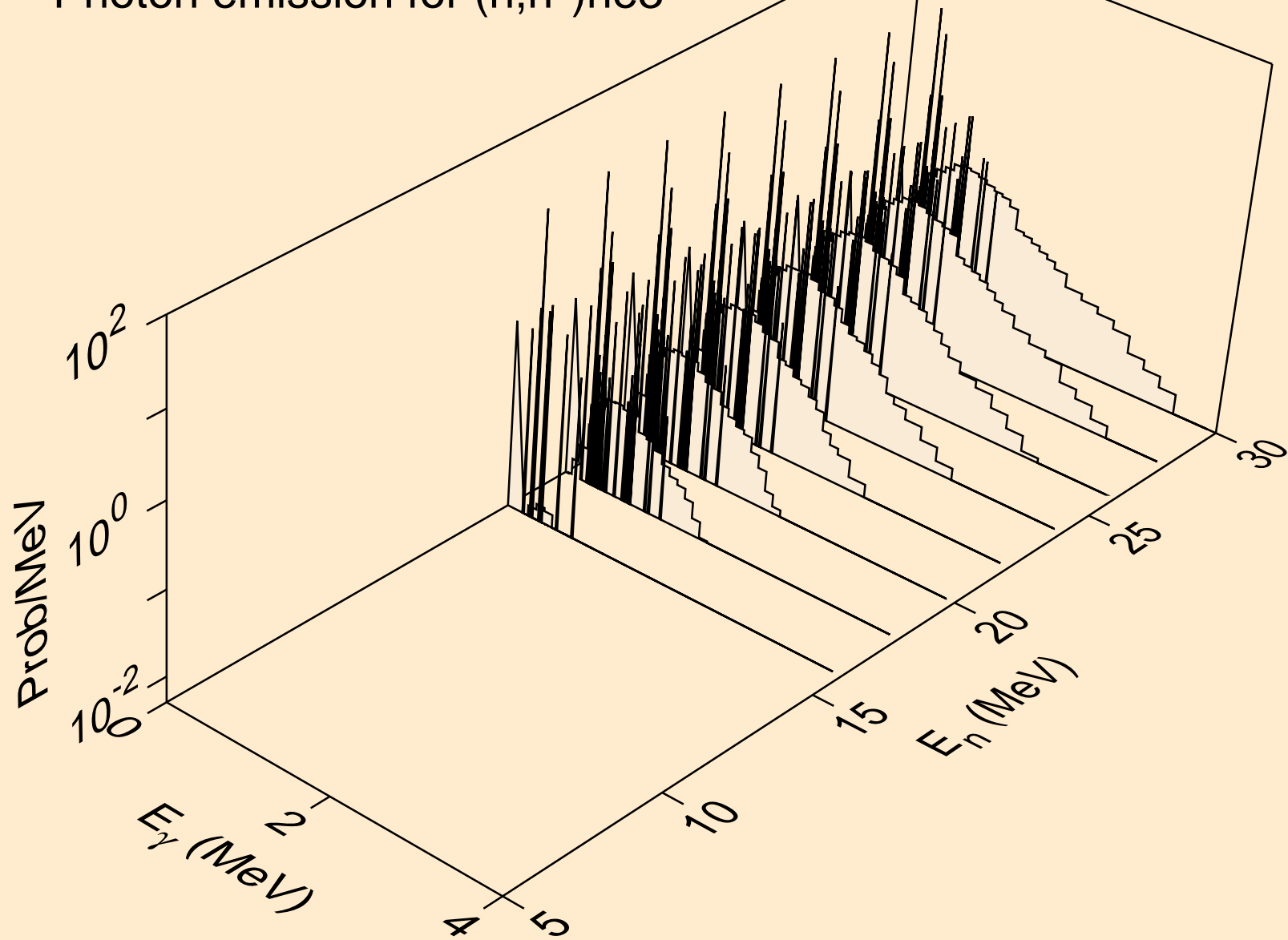
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



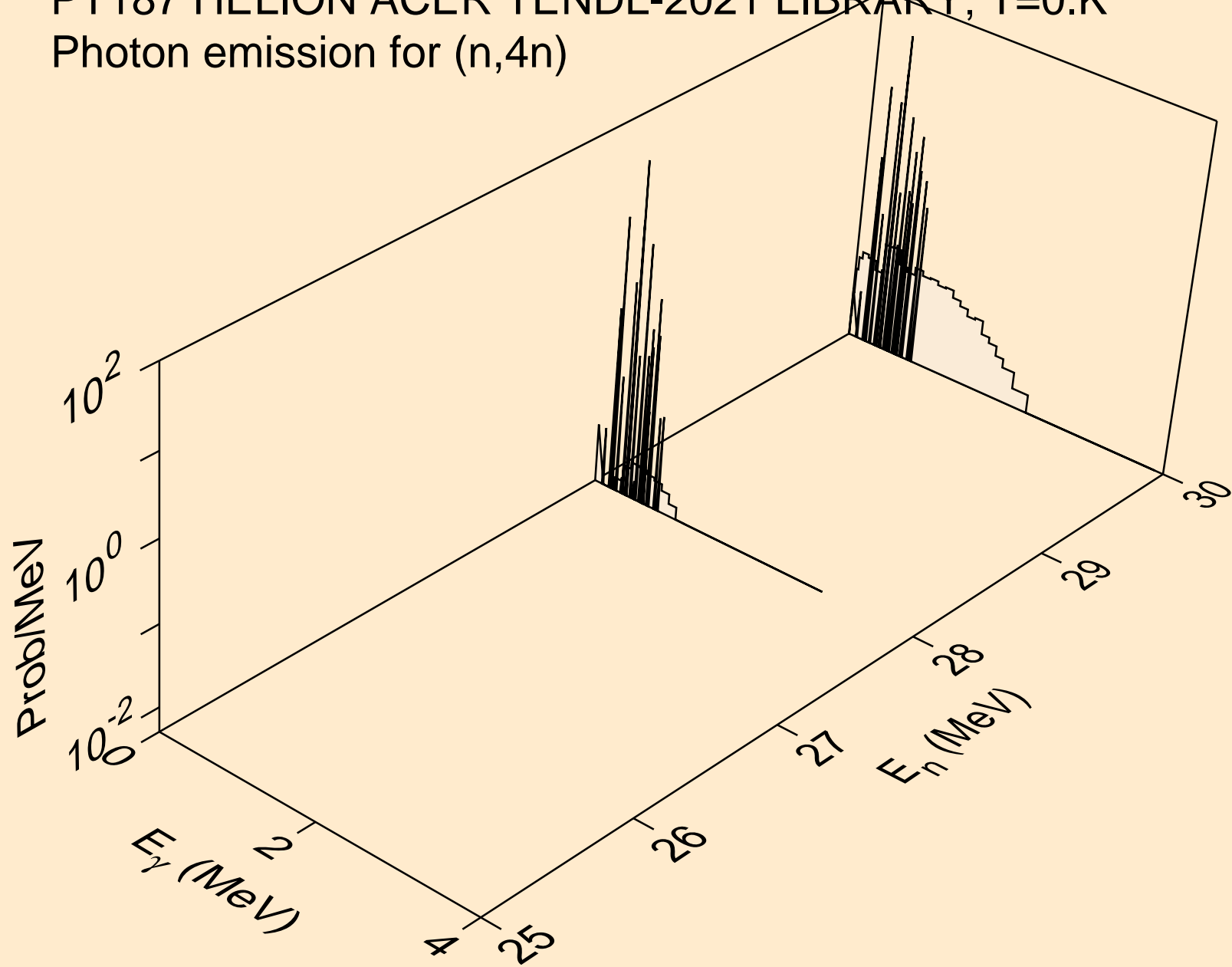
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



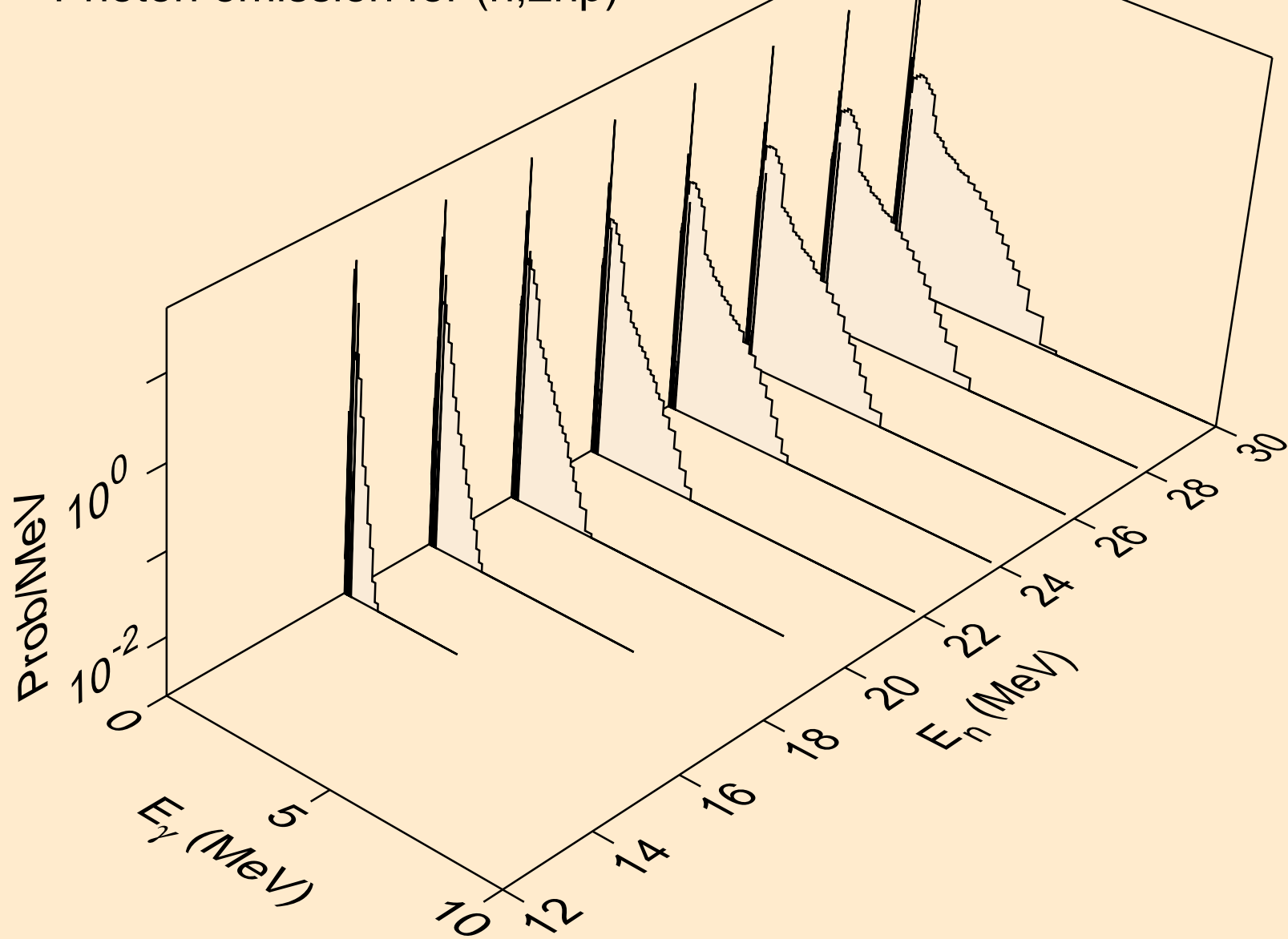
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

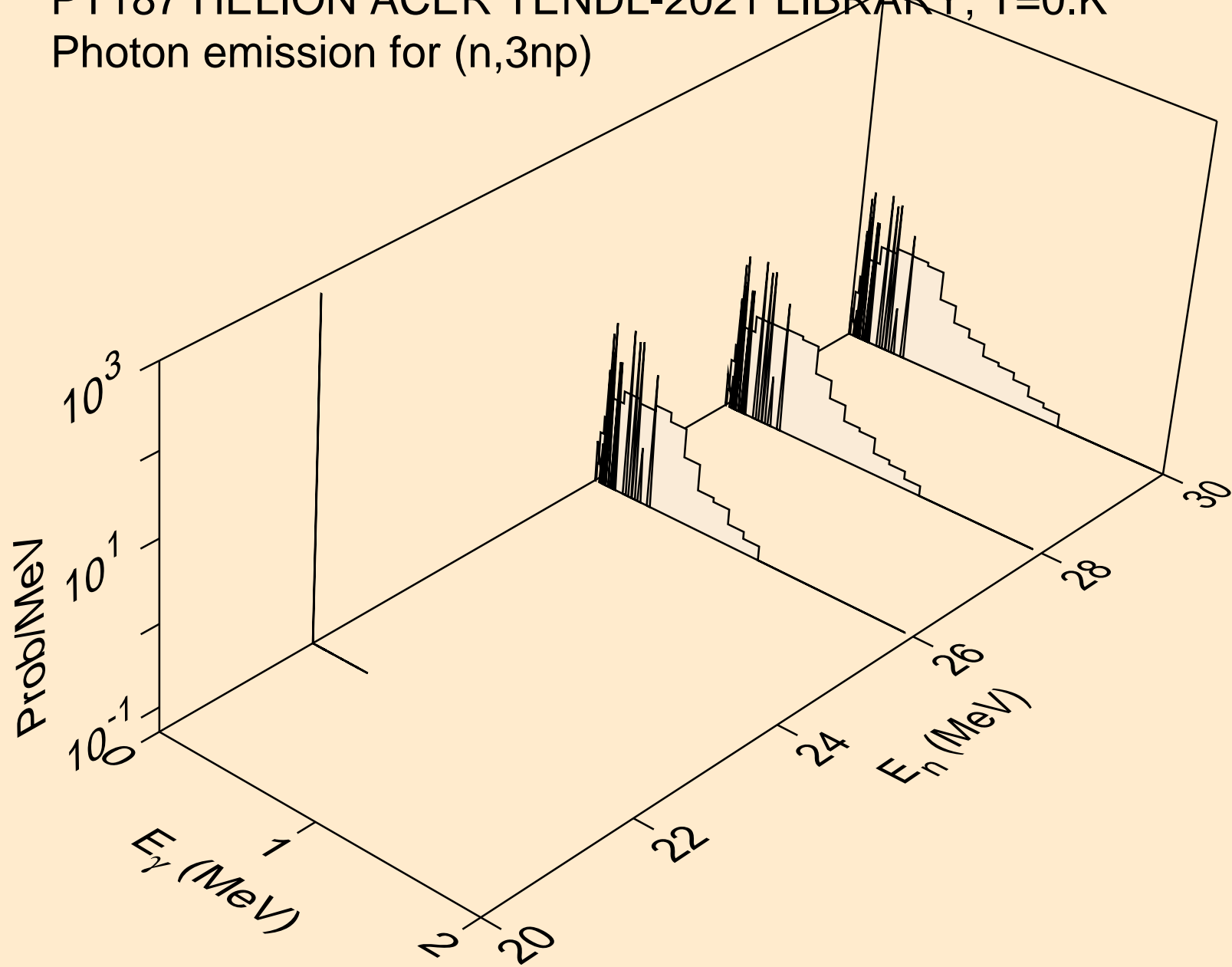


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

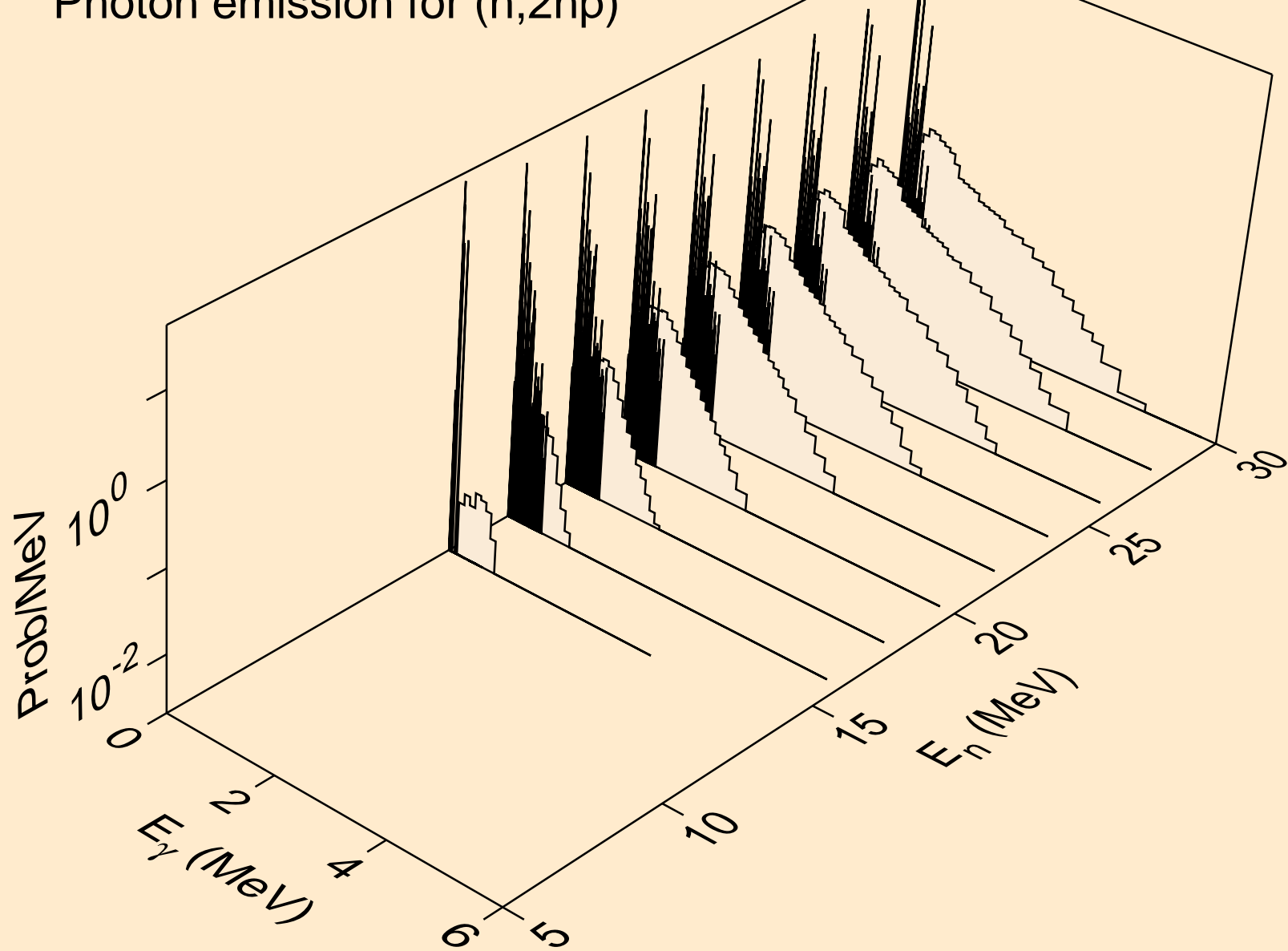




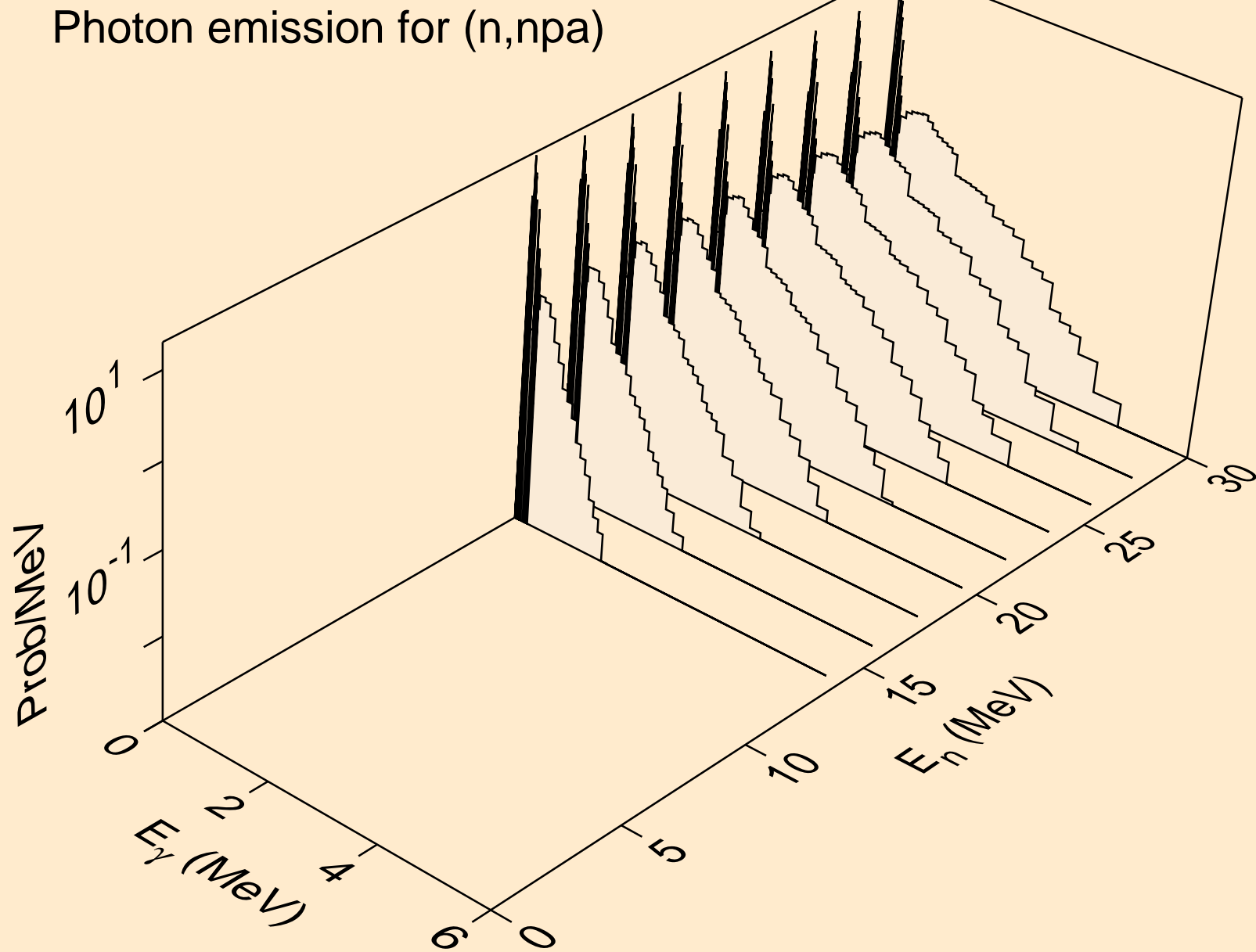
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



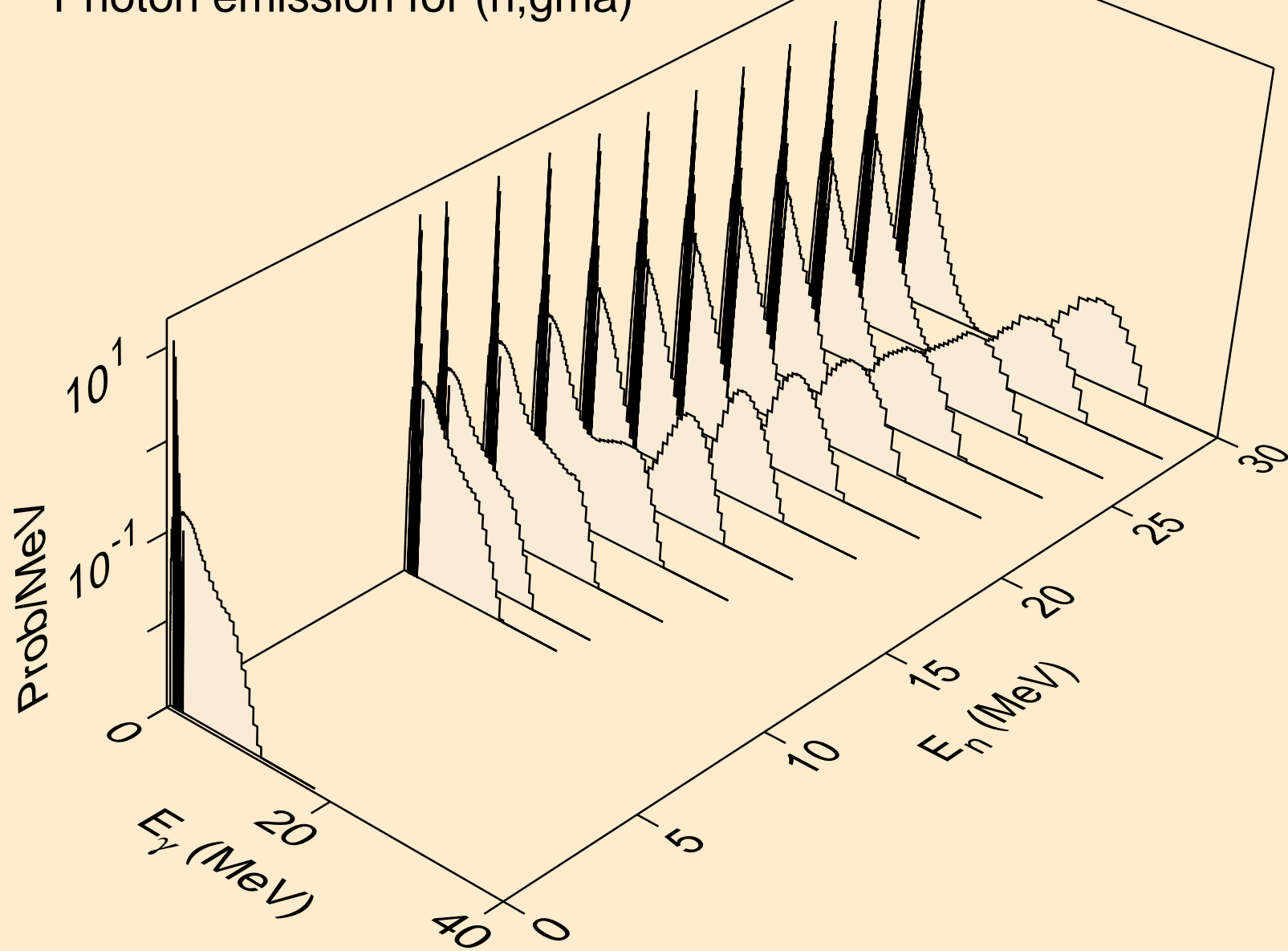
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



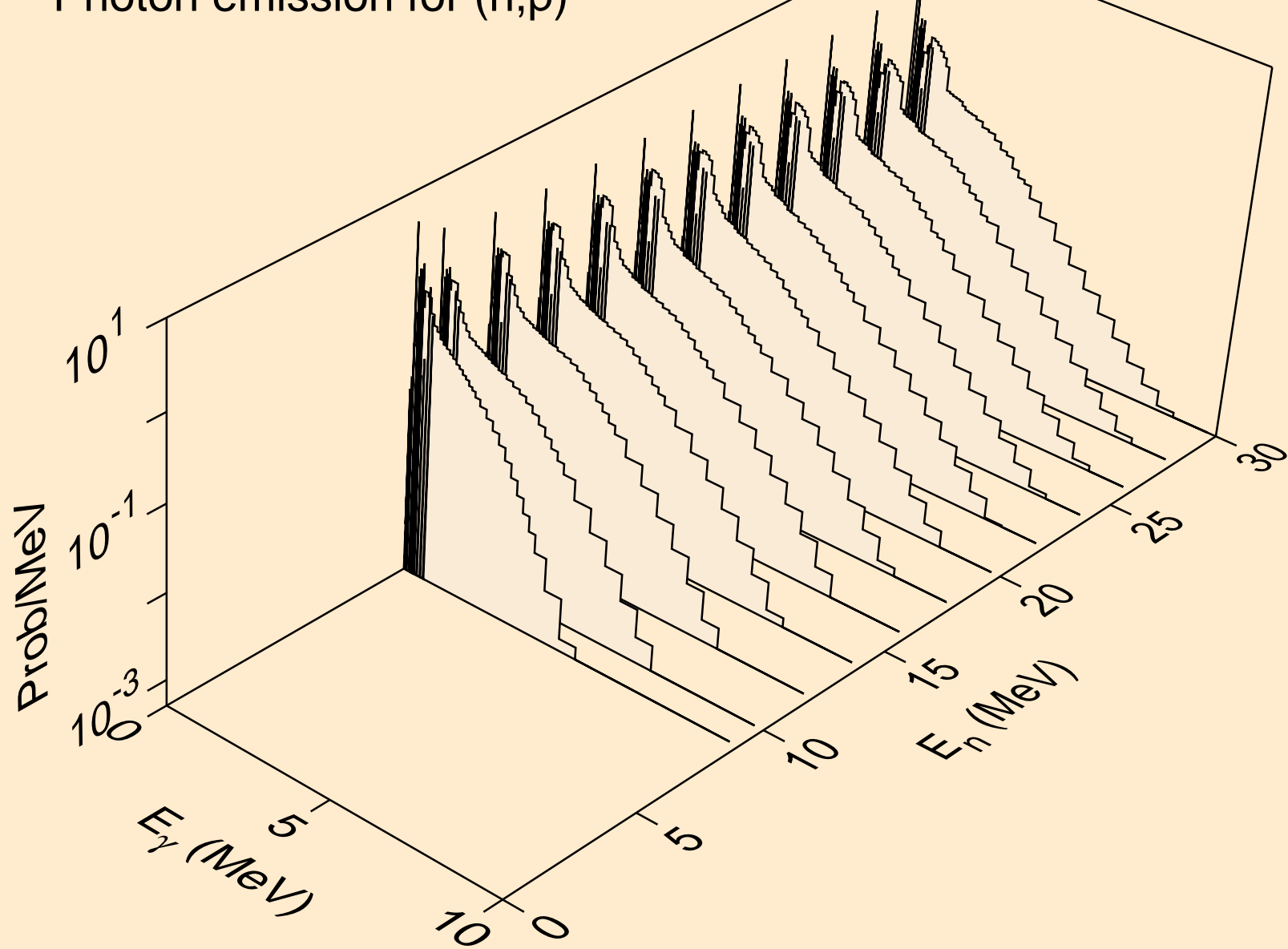
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



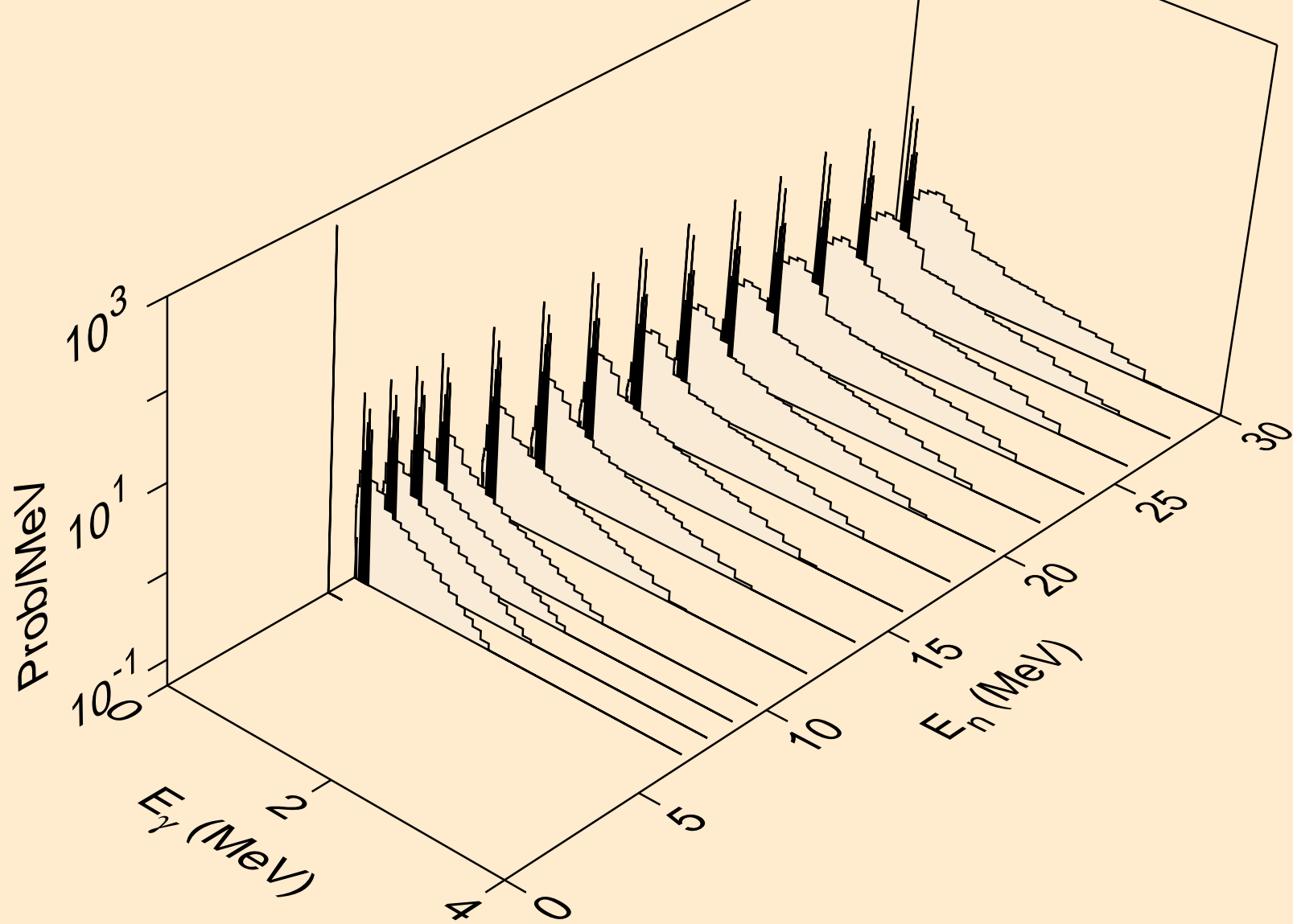
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Photon emission for (n,gma)



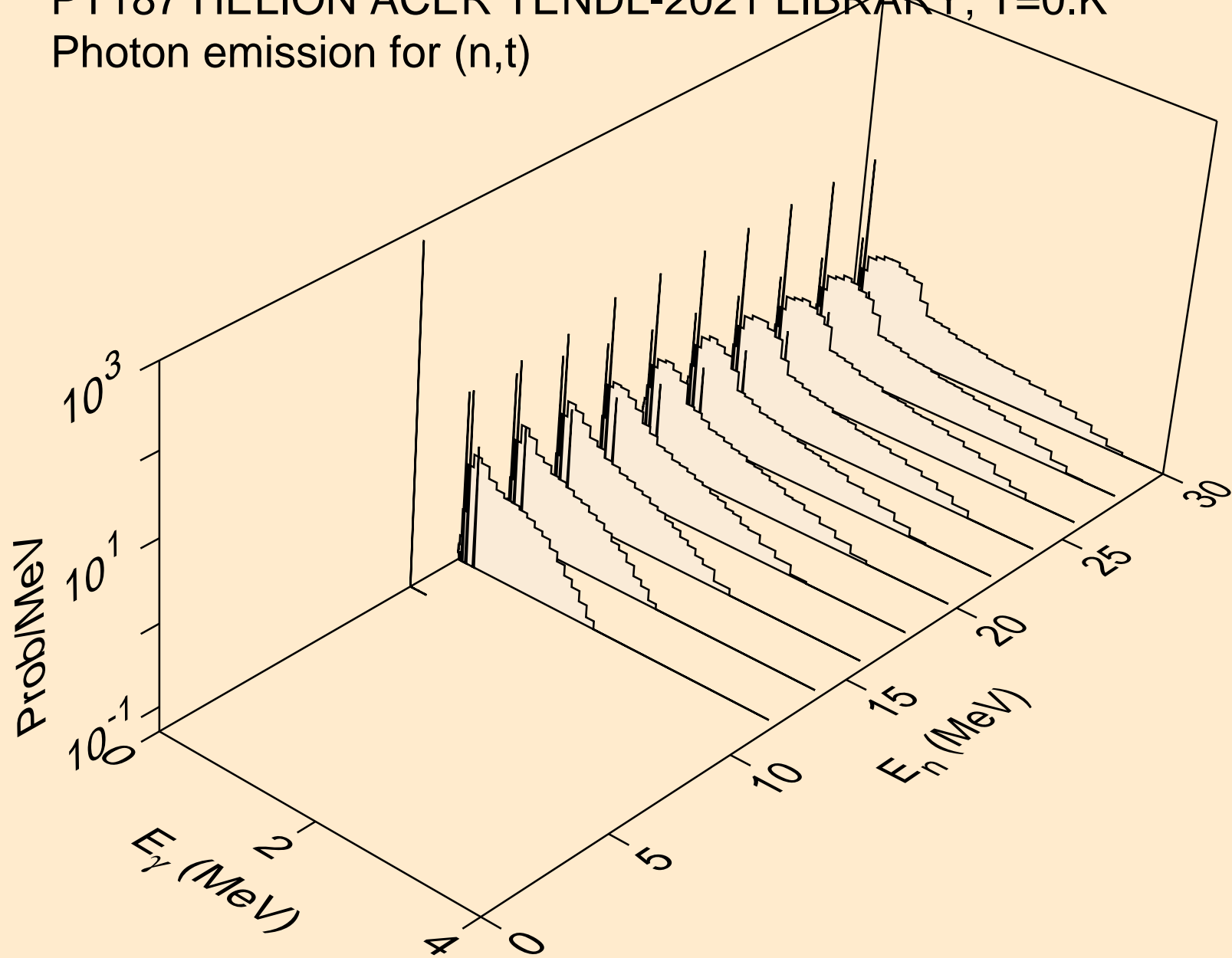
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



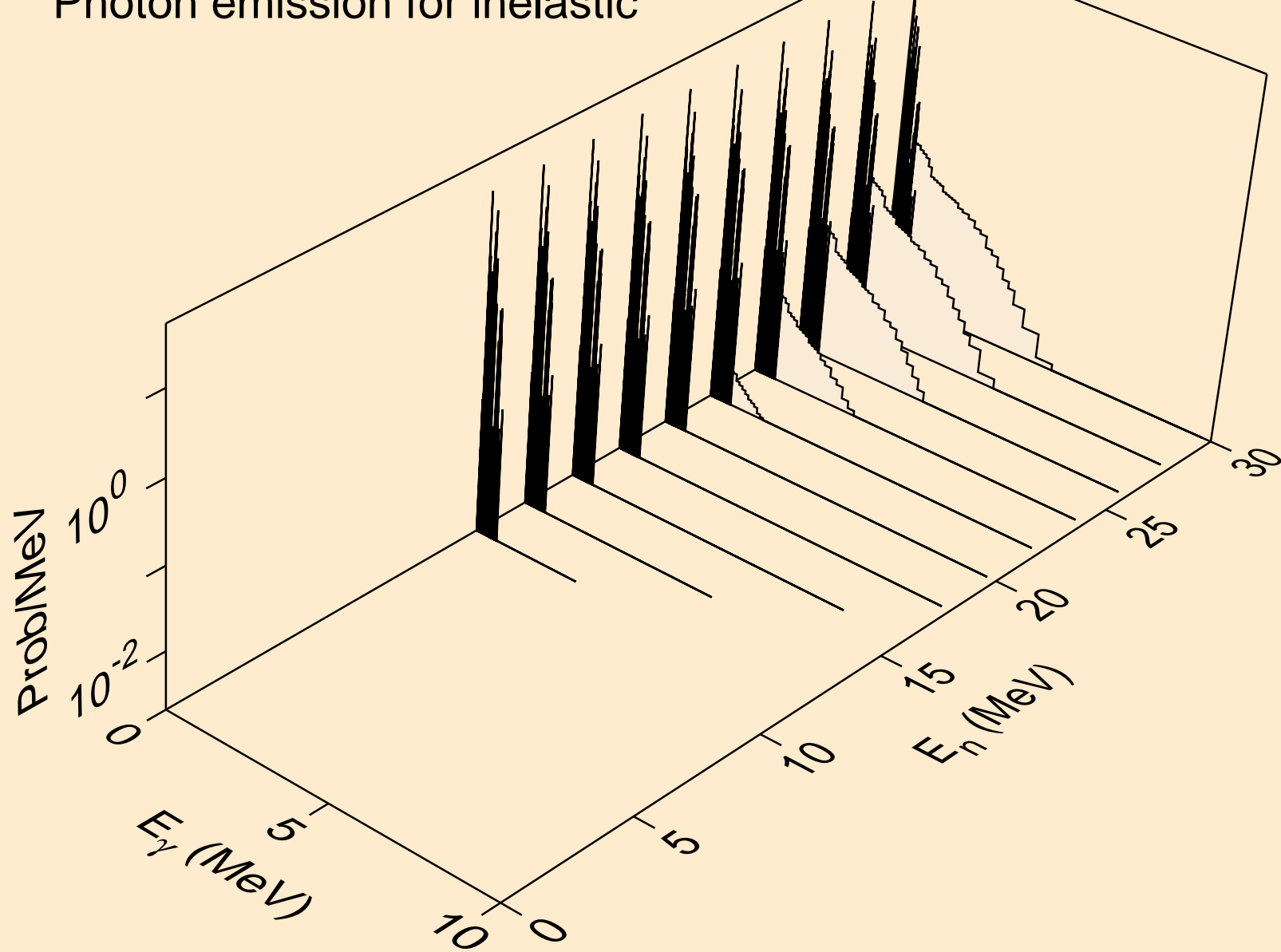
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

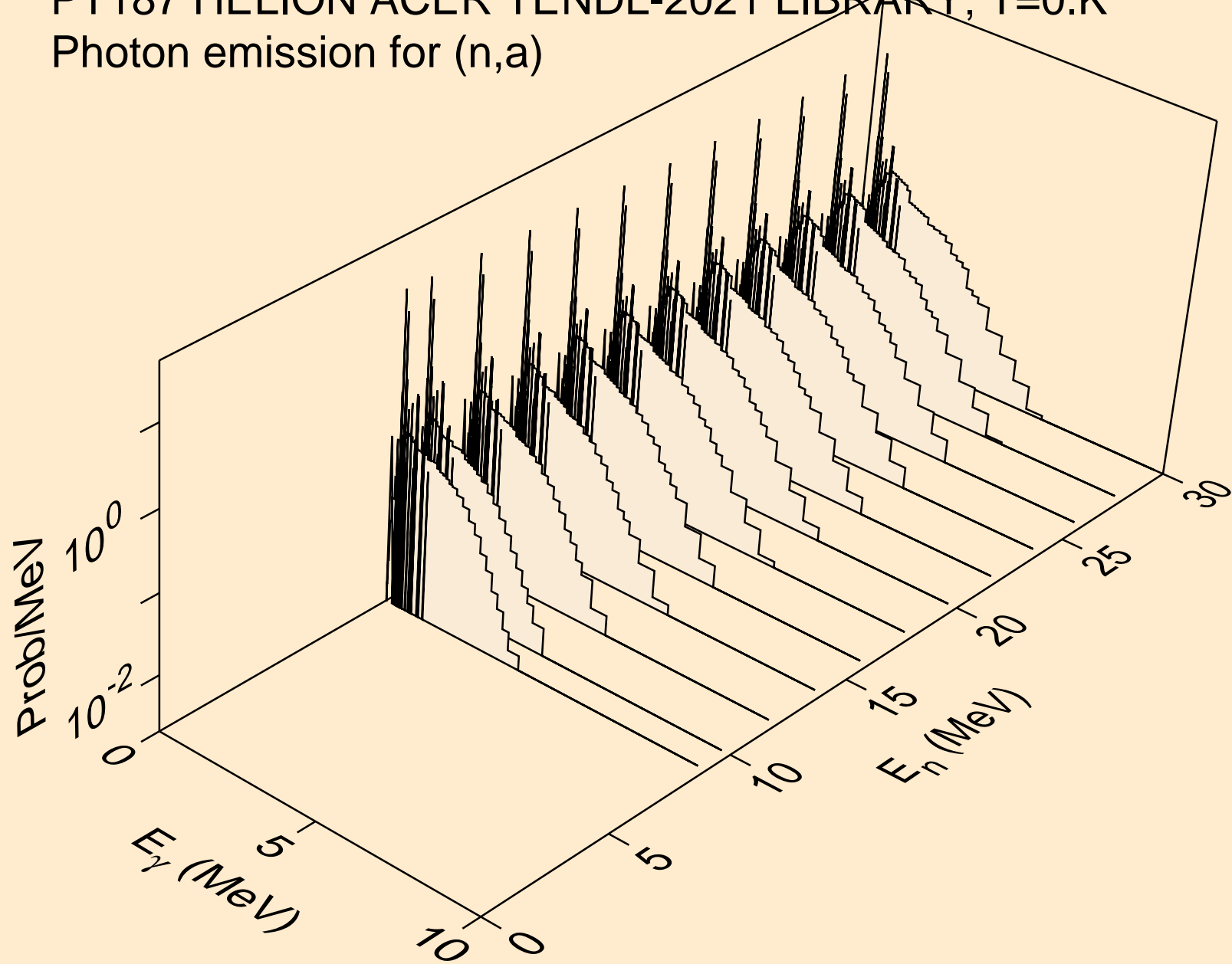


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

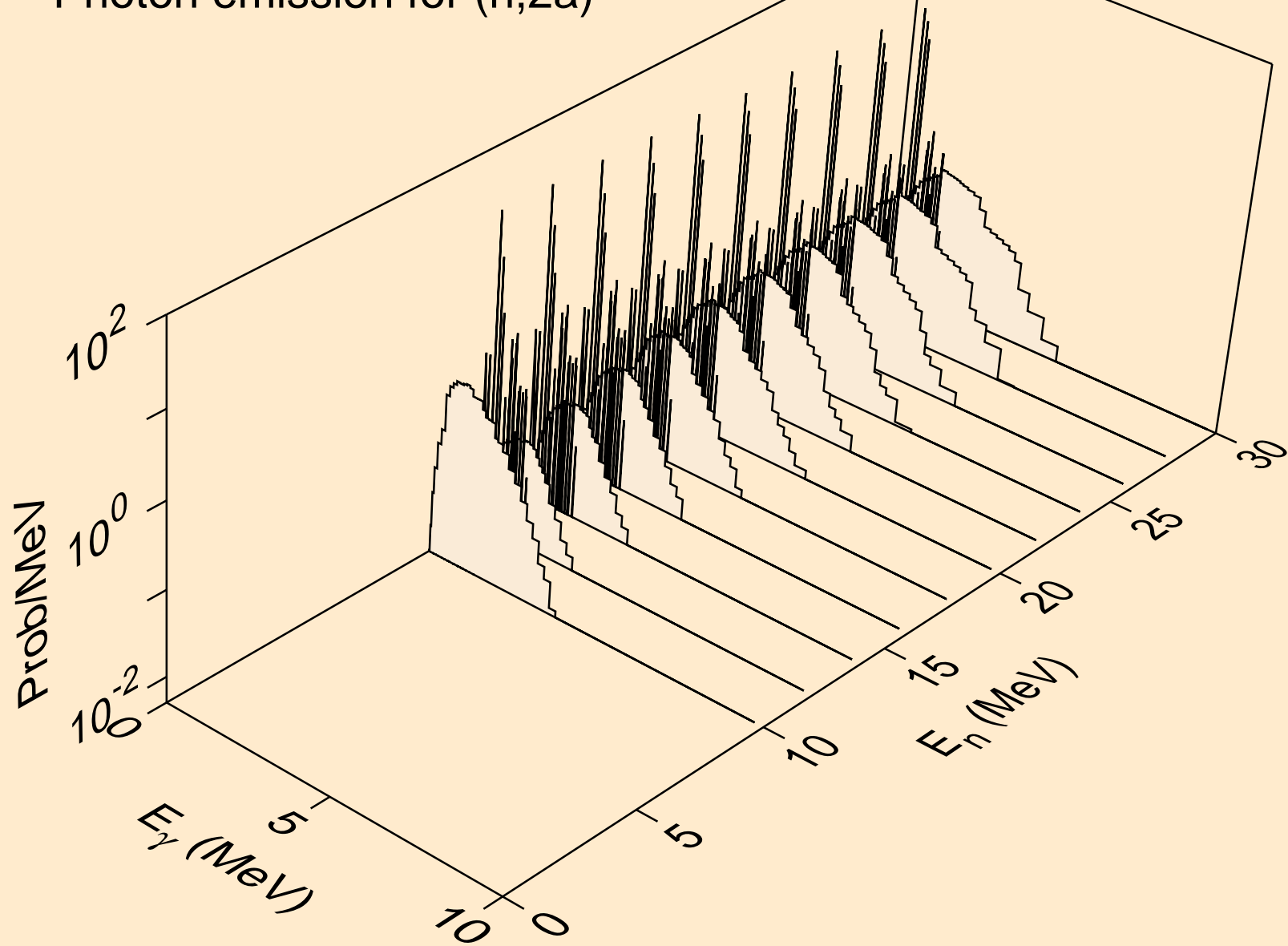




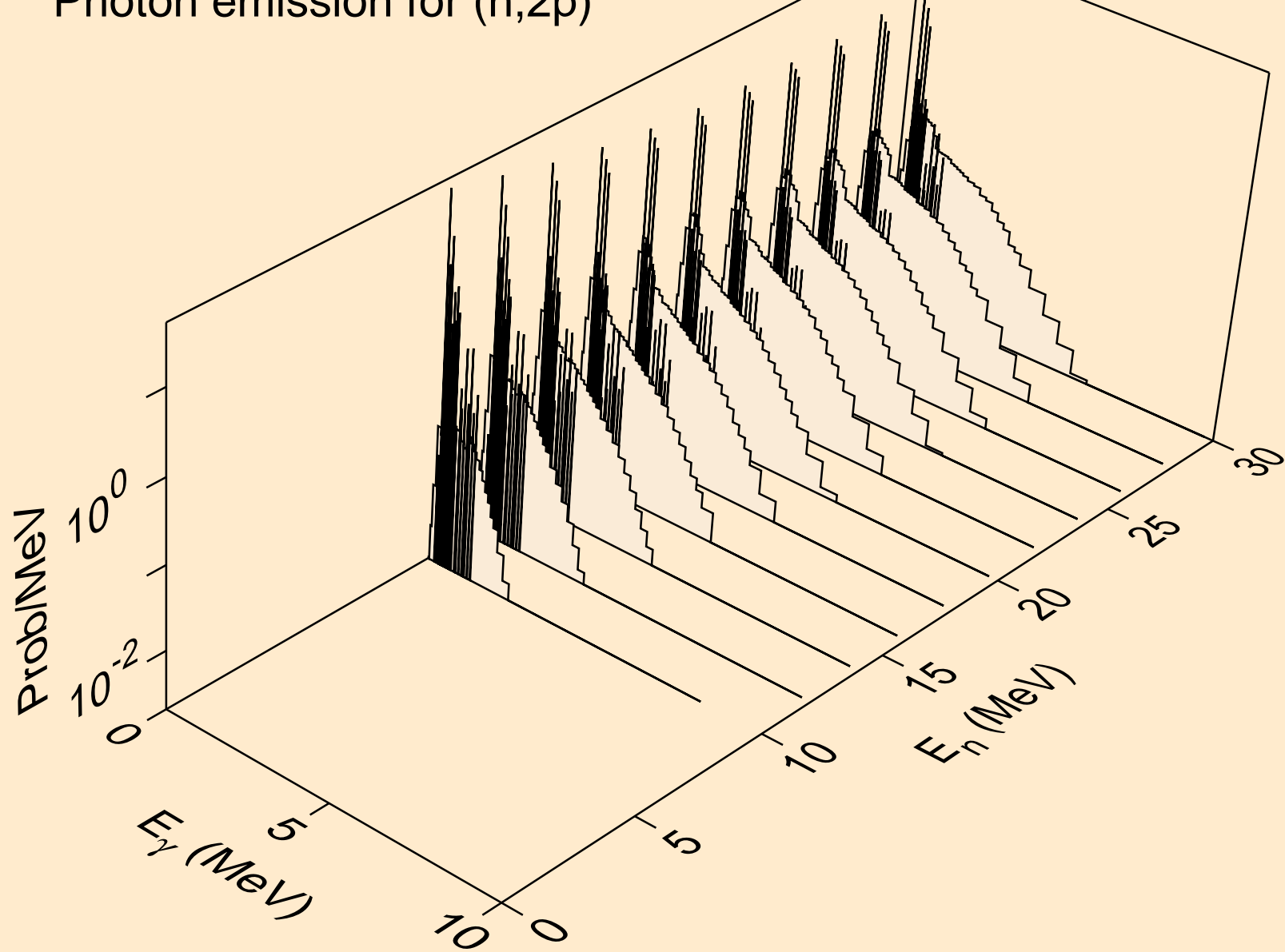
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



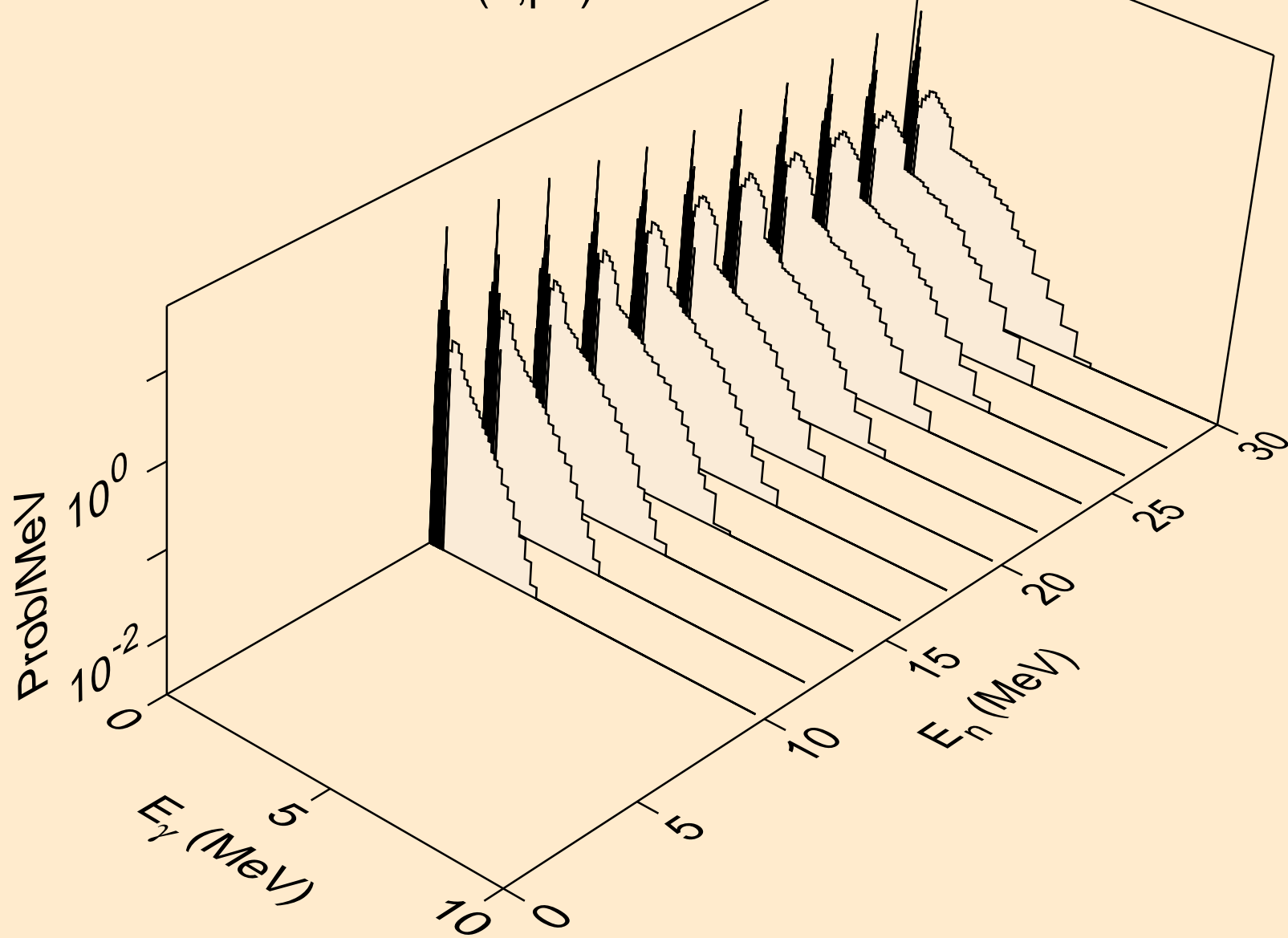
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Photon emission for (n,2a)



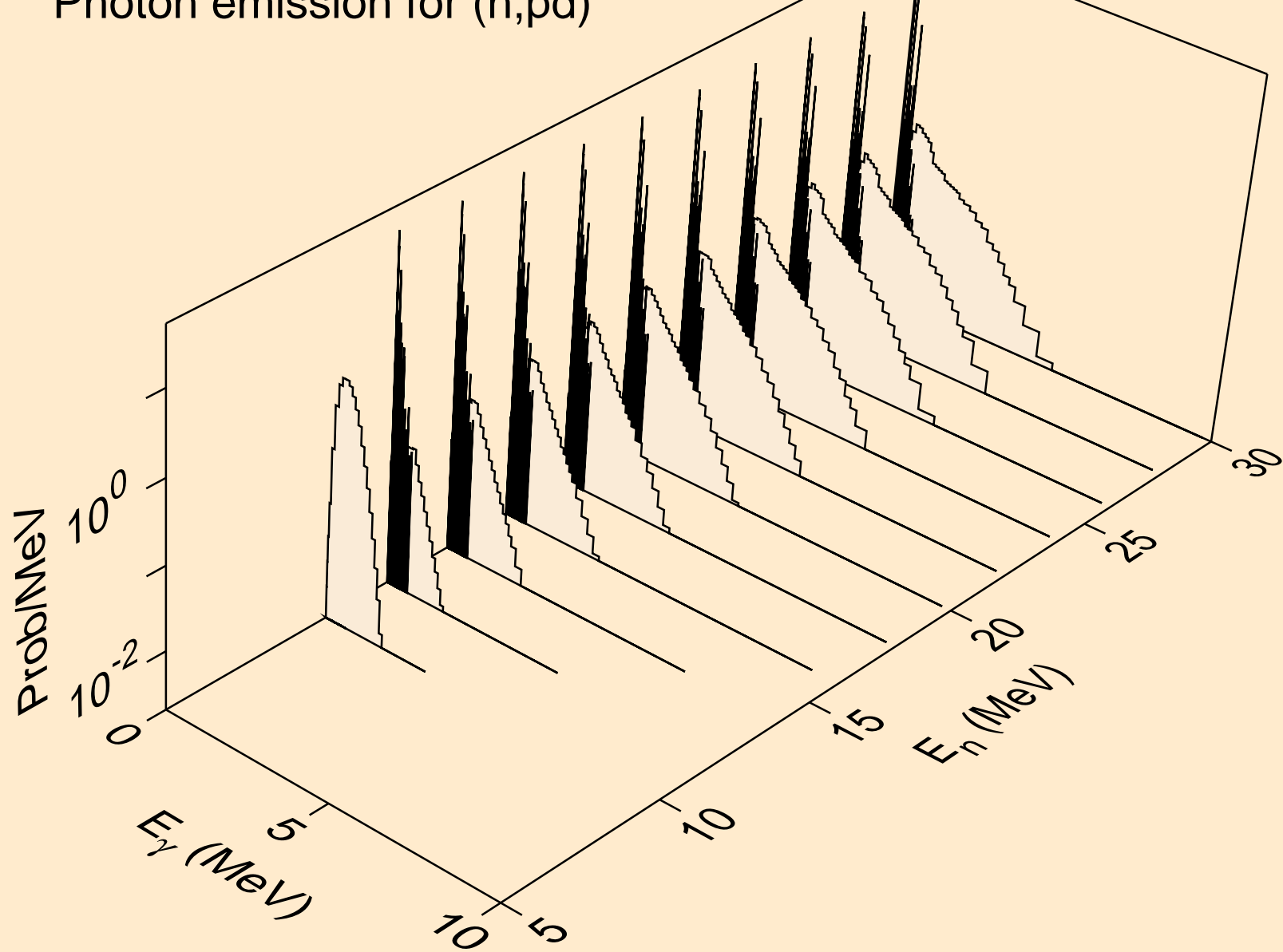
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Photon emission for (n,2p)



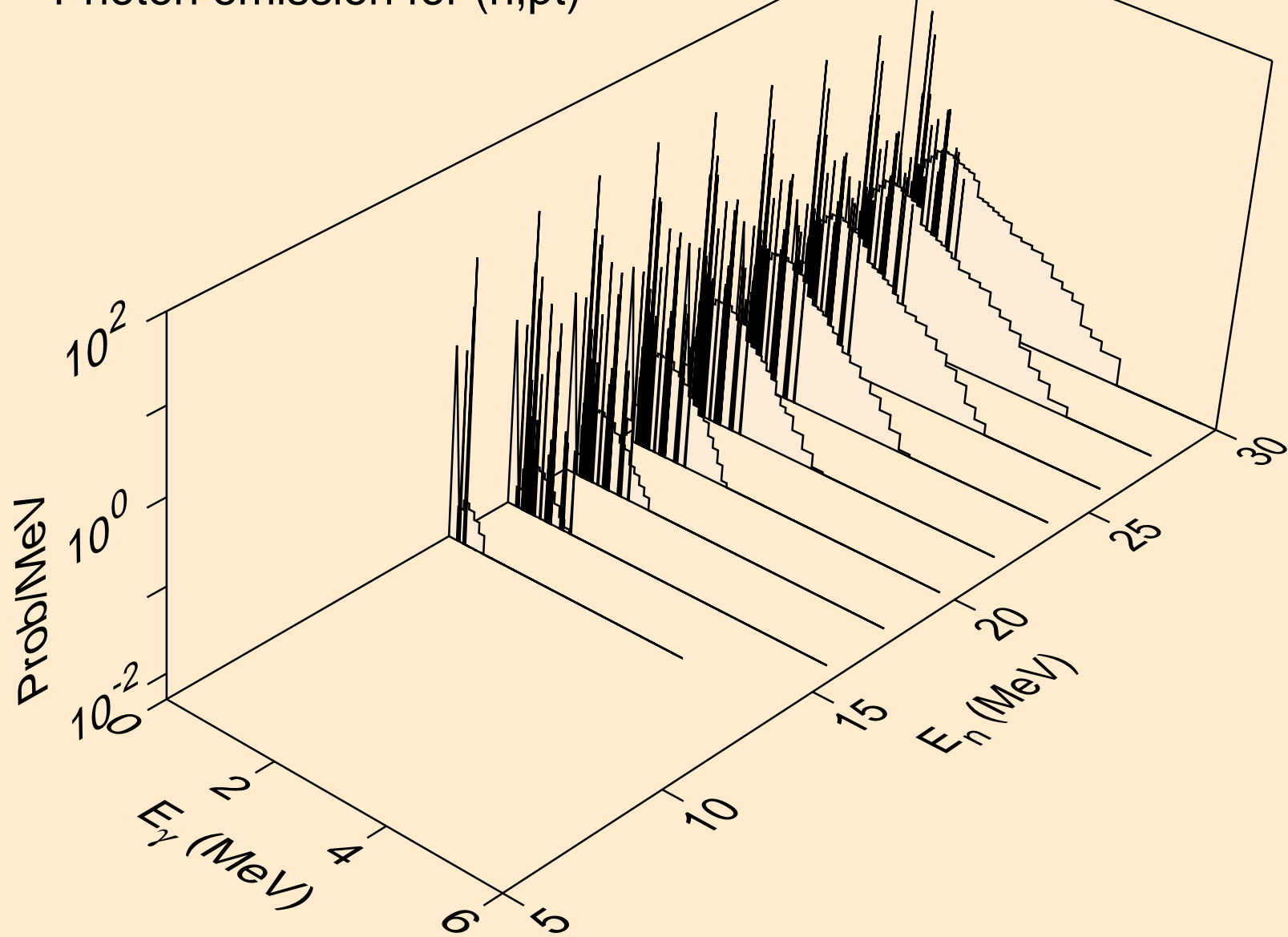
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



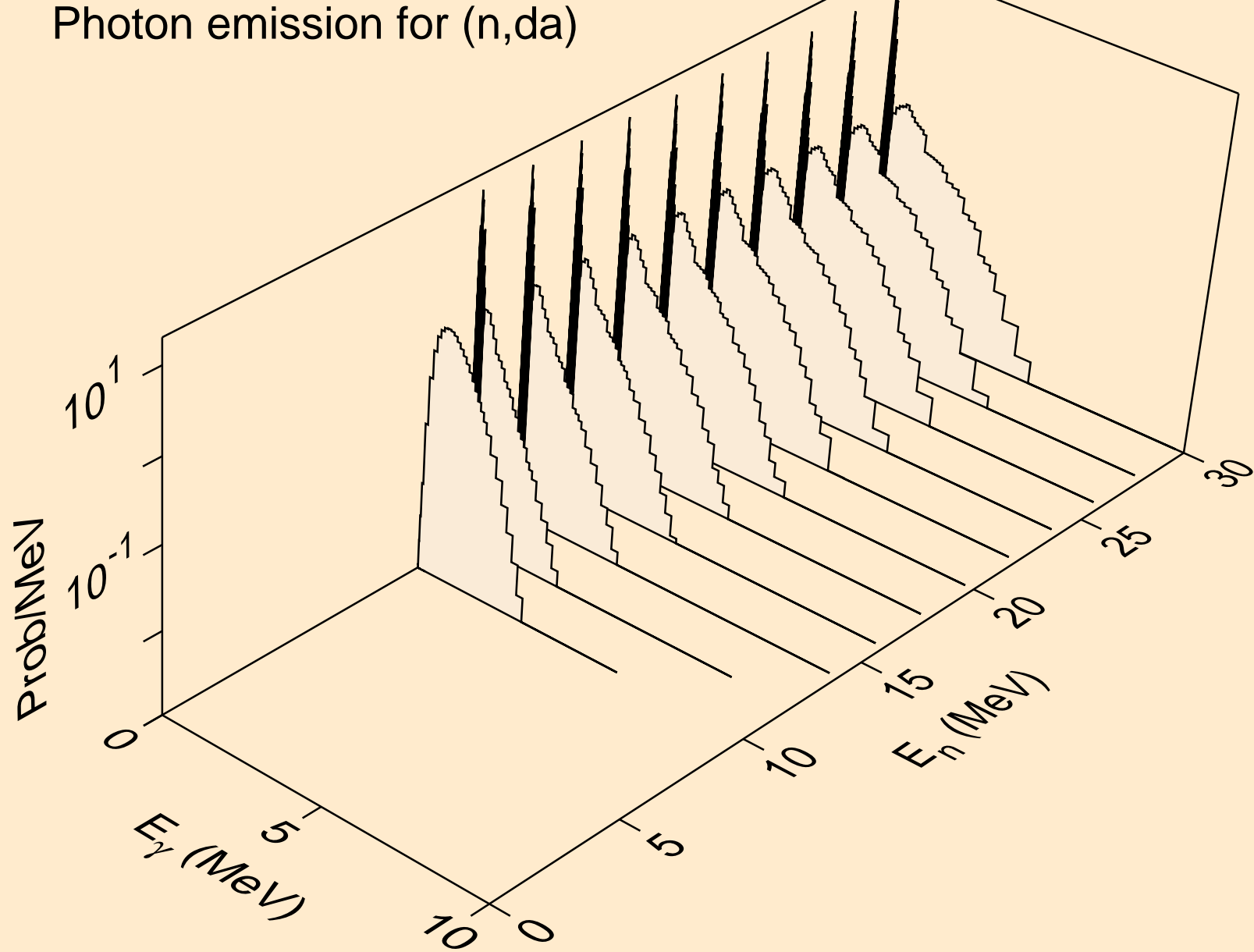
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Photon emission for (n,pd)



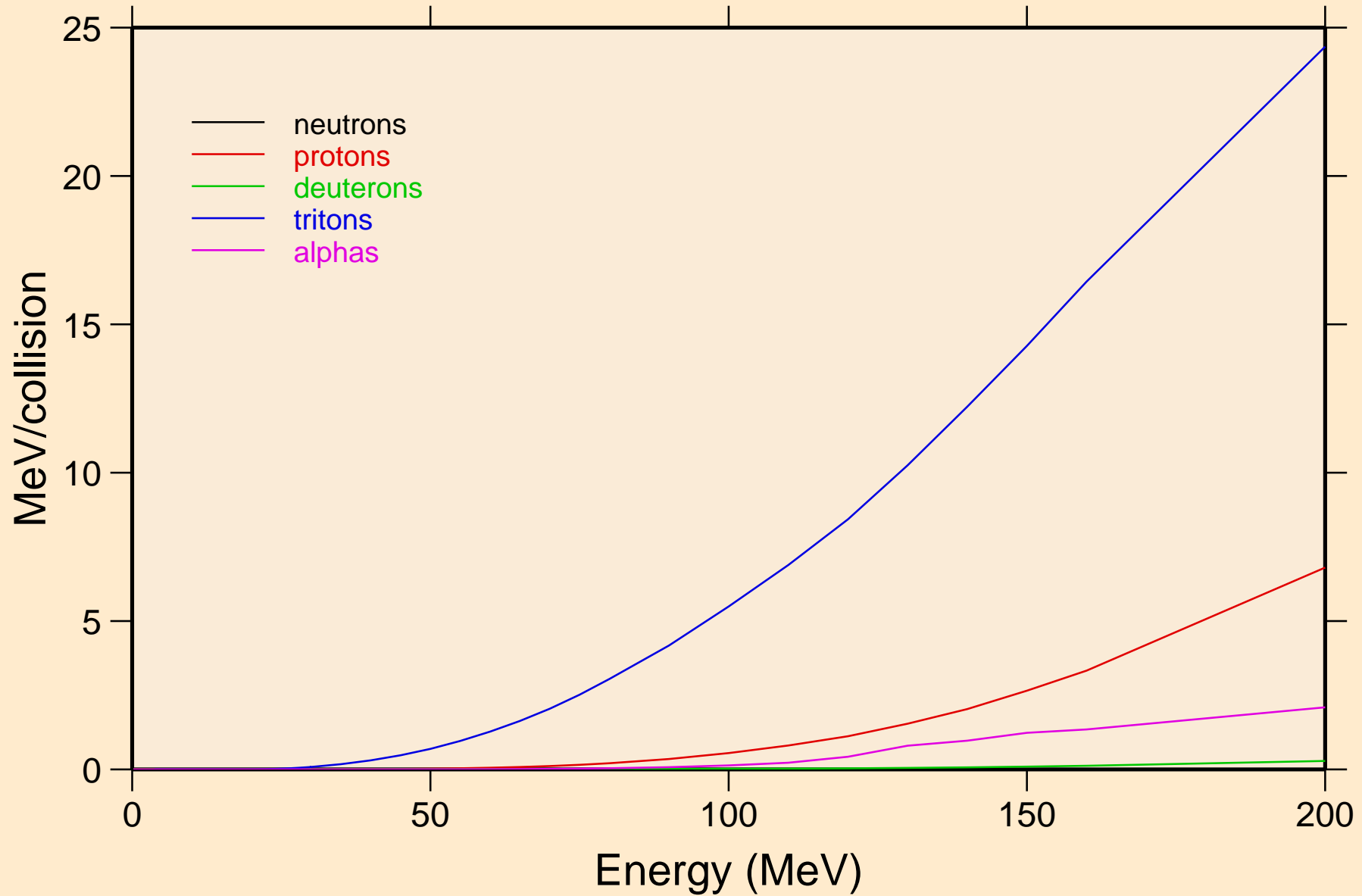
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

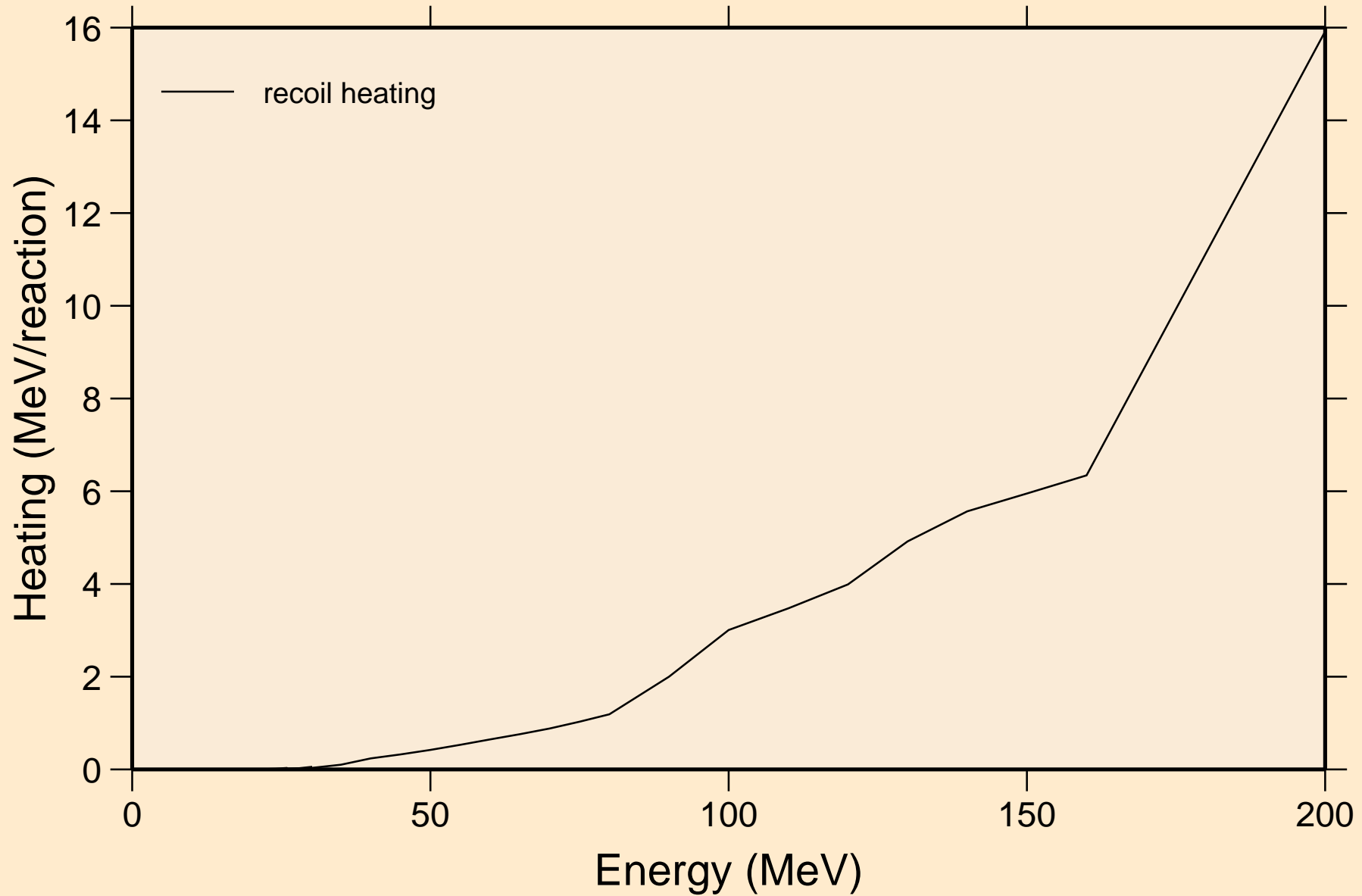


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

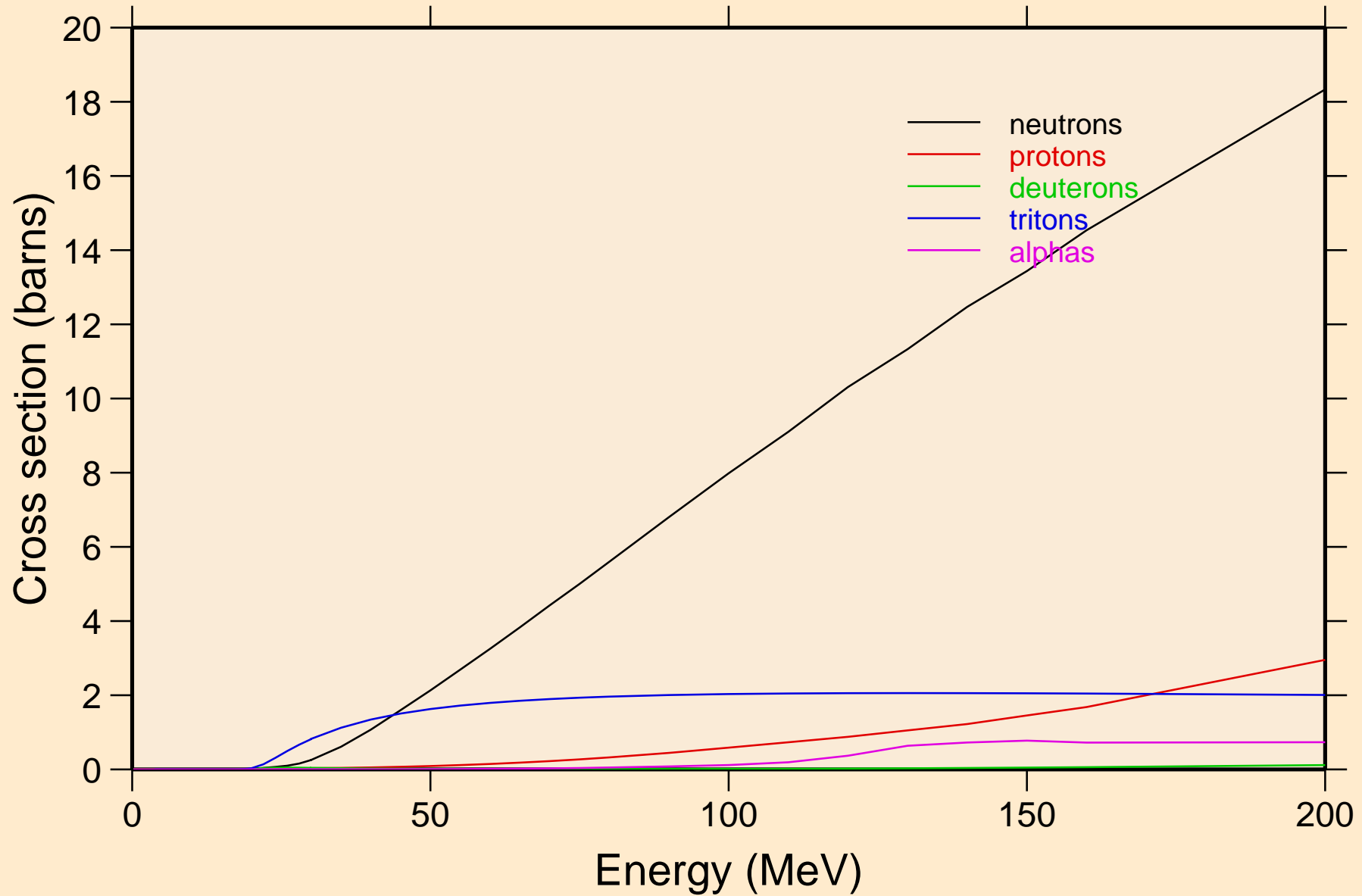




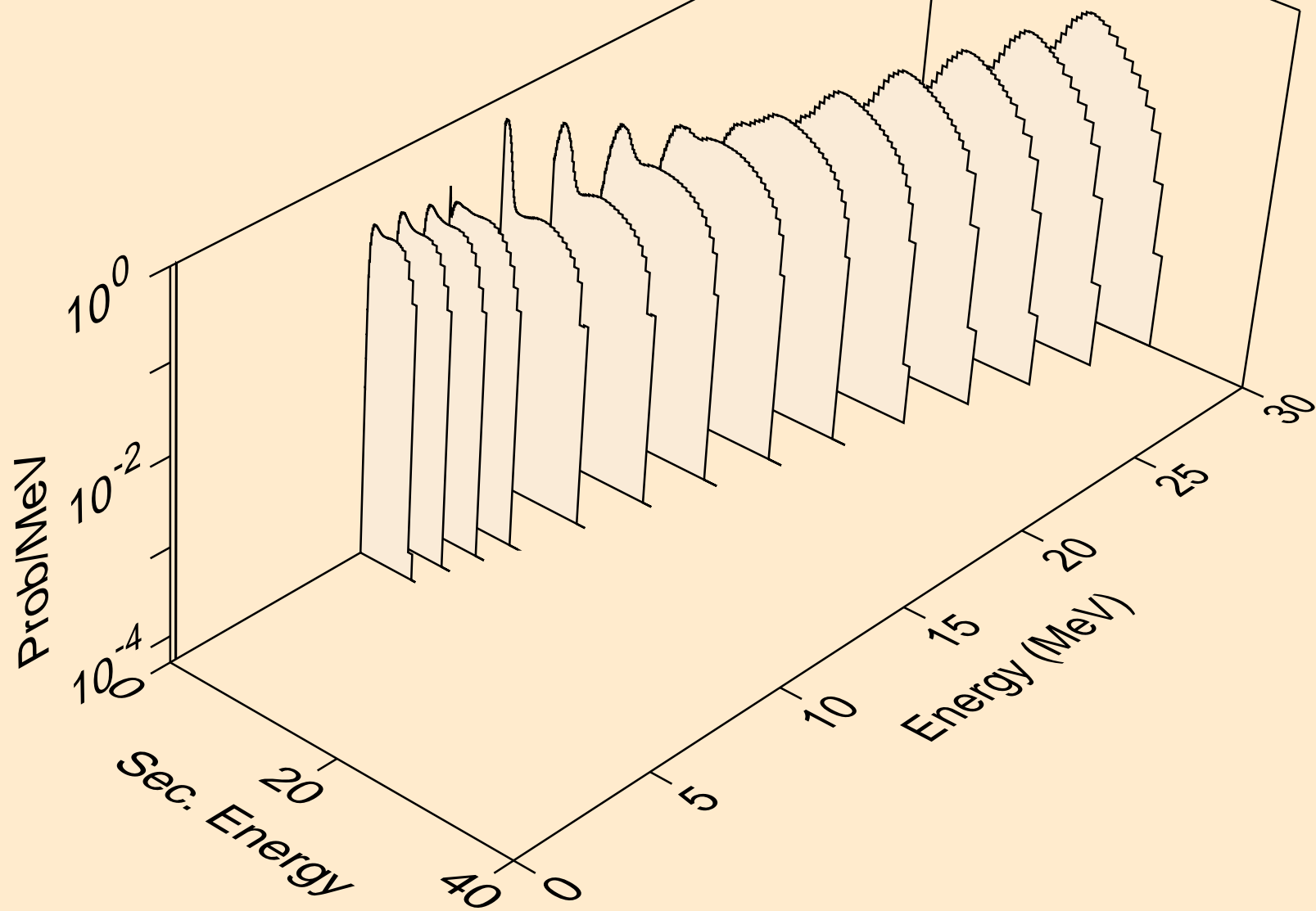
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Recoil Heating



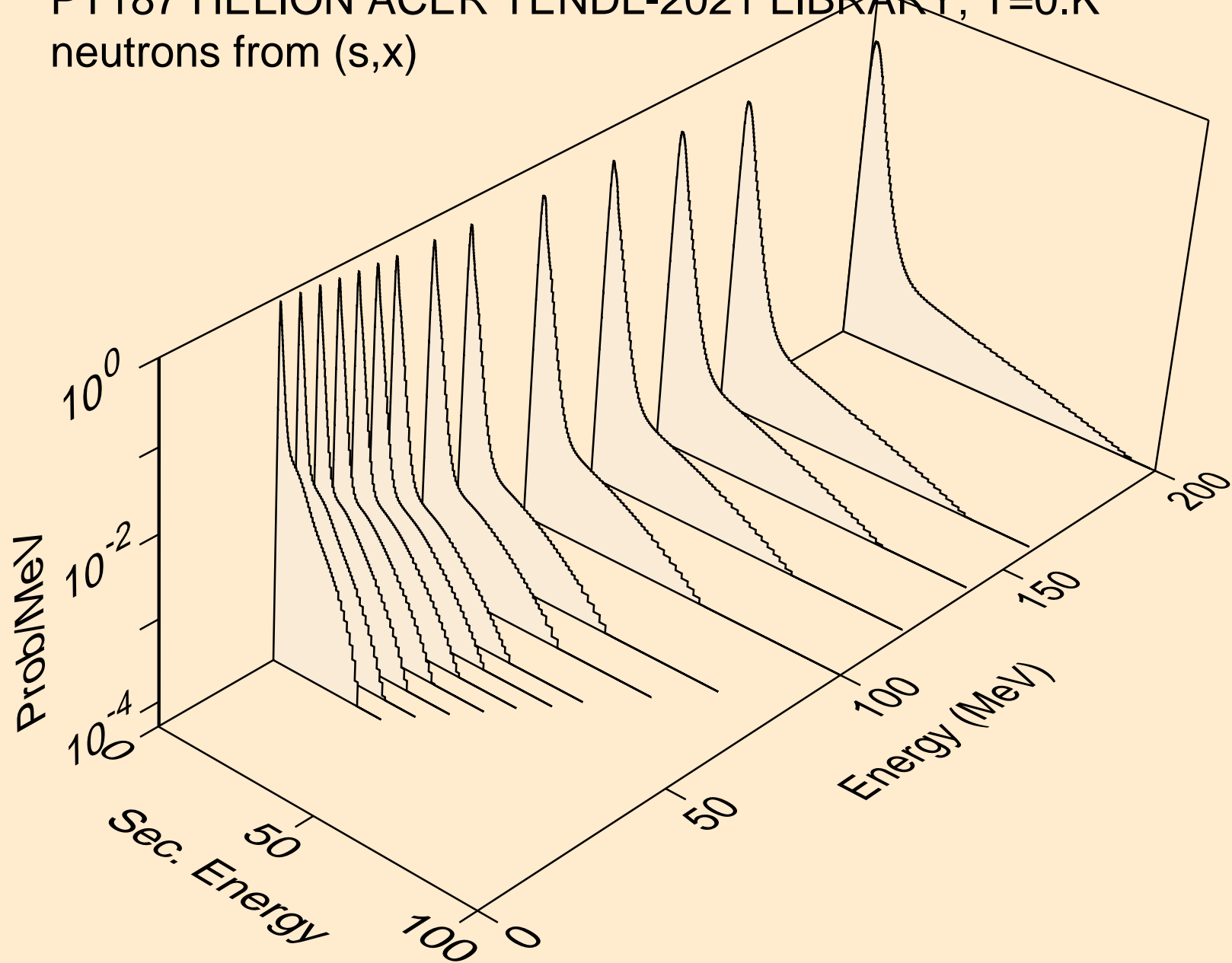
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



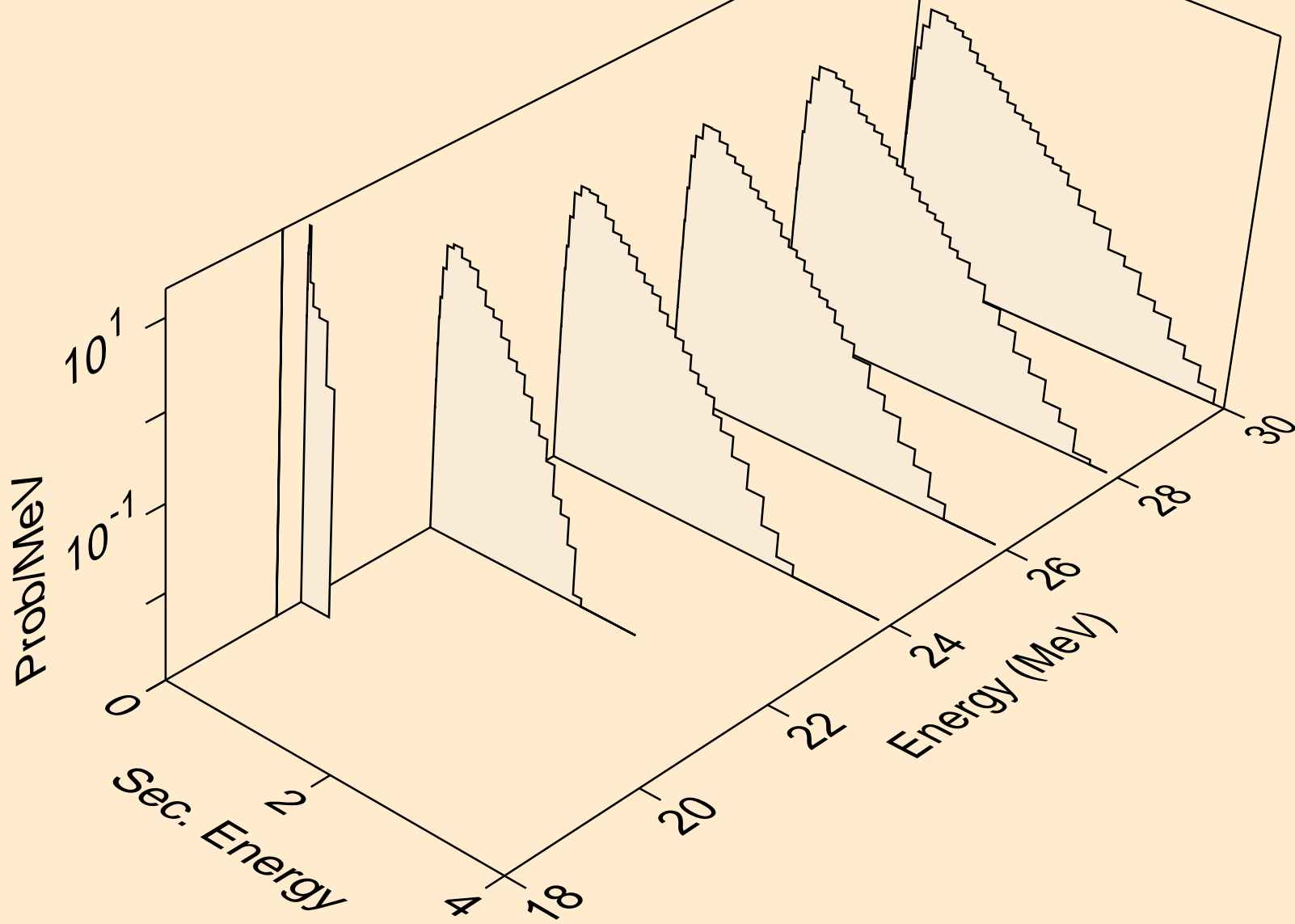
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



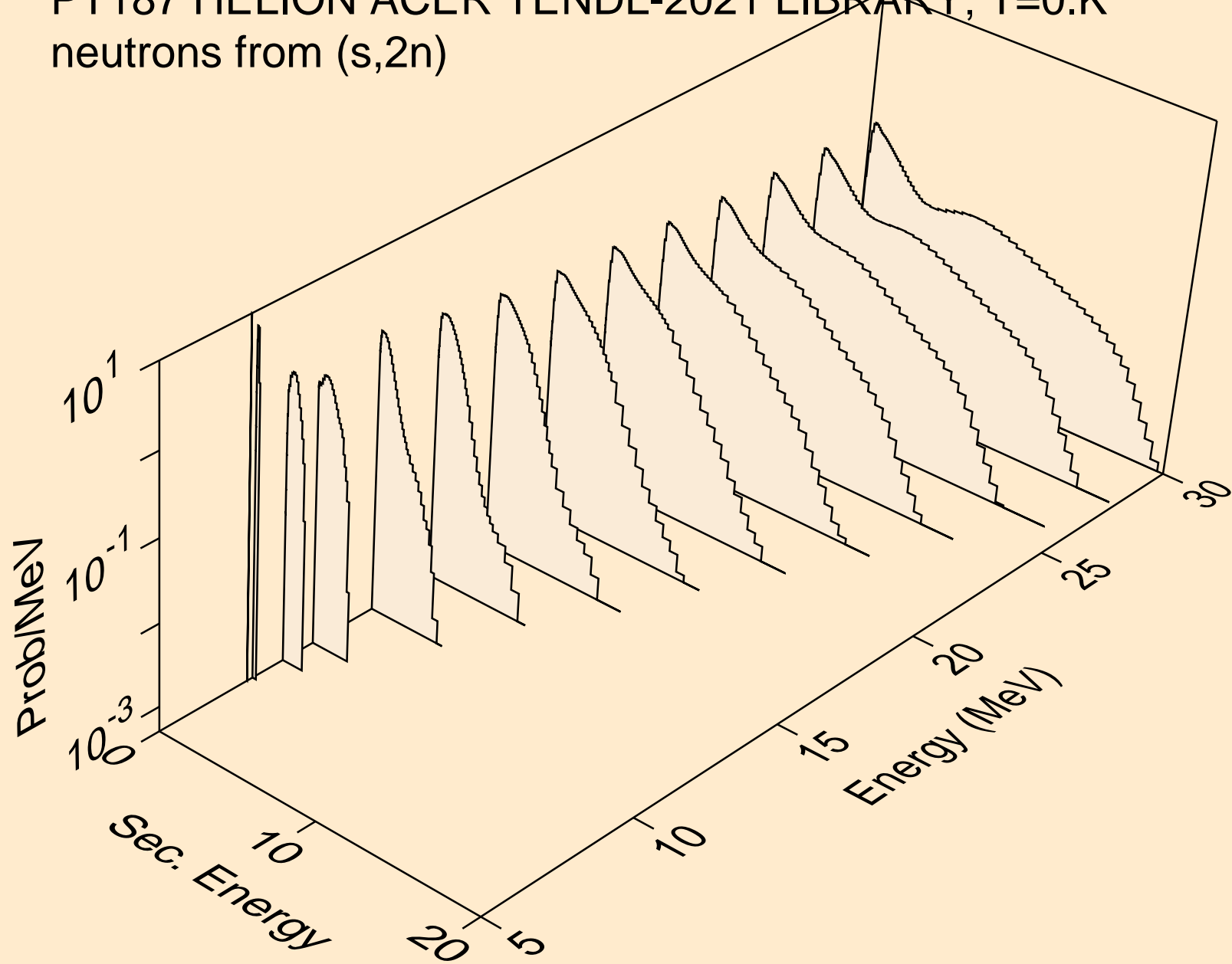
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



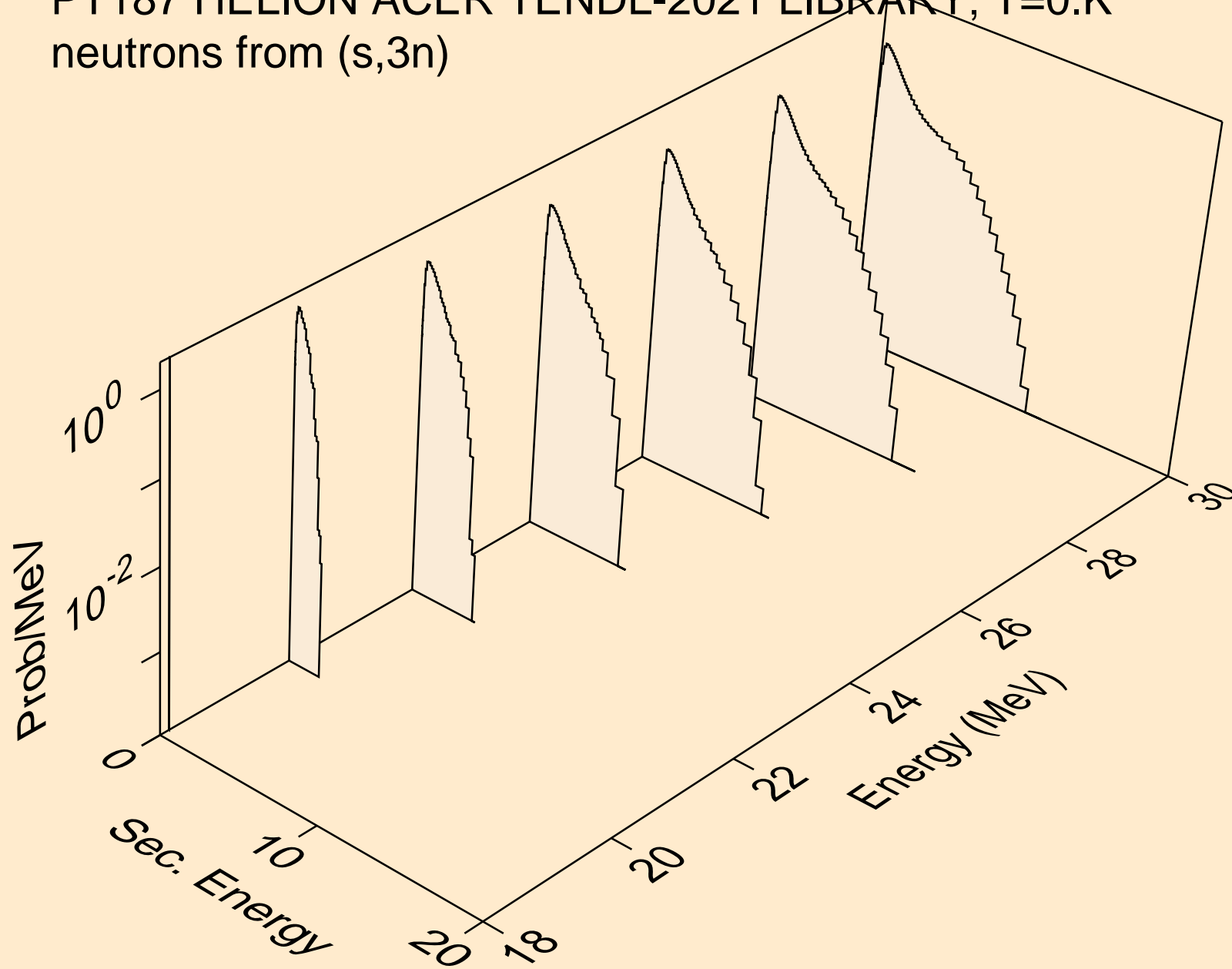
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neutrons from (s,2nd)



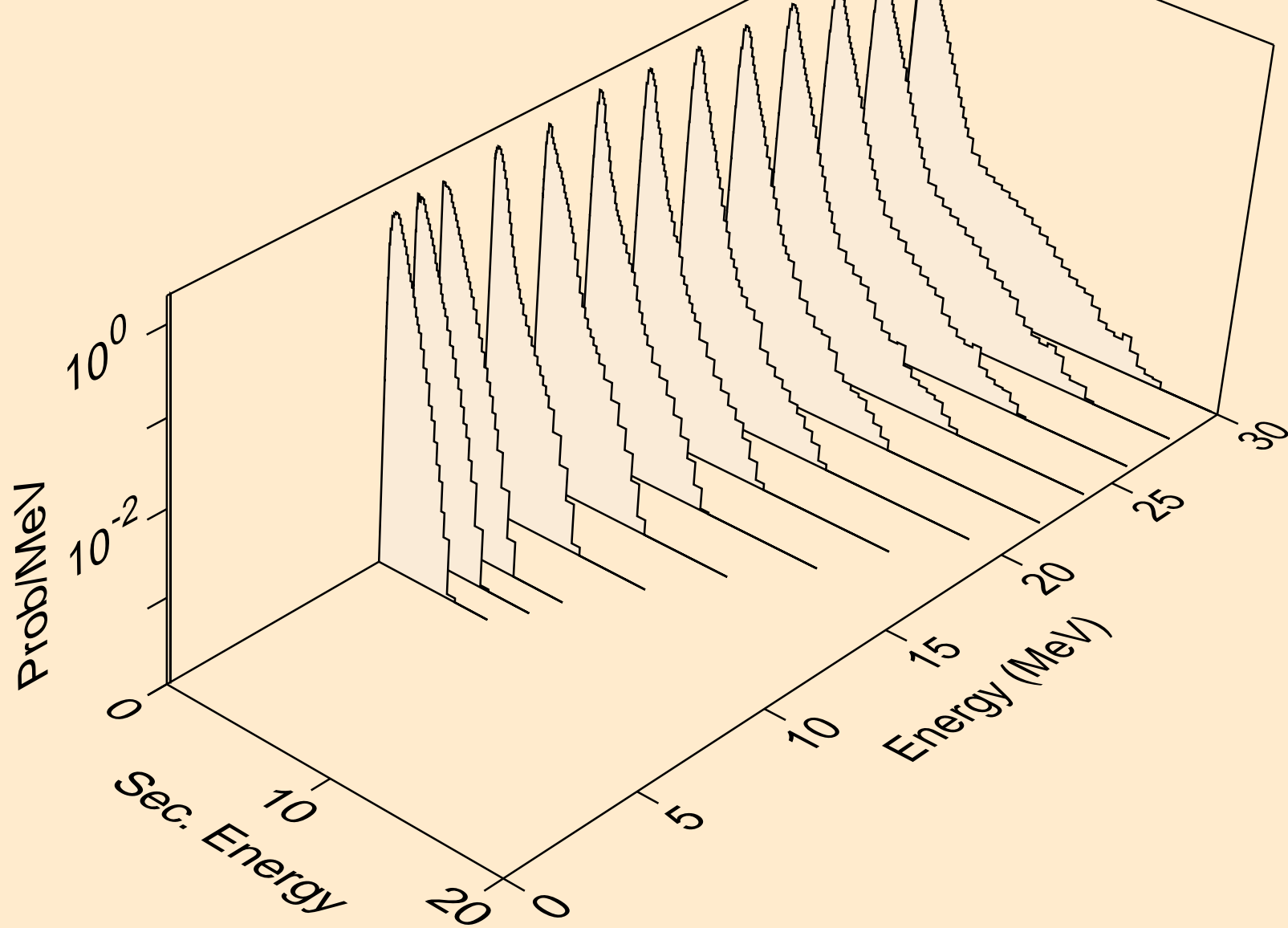
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

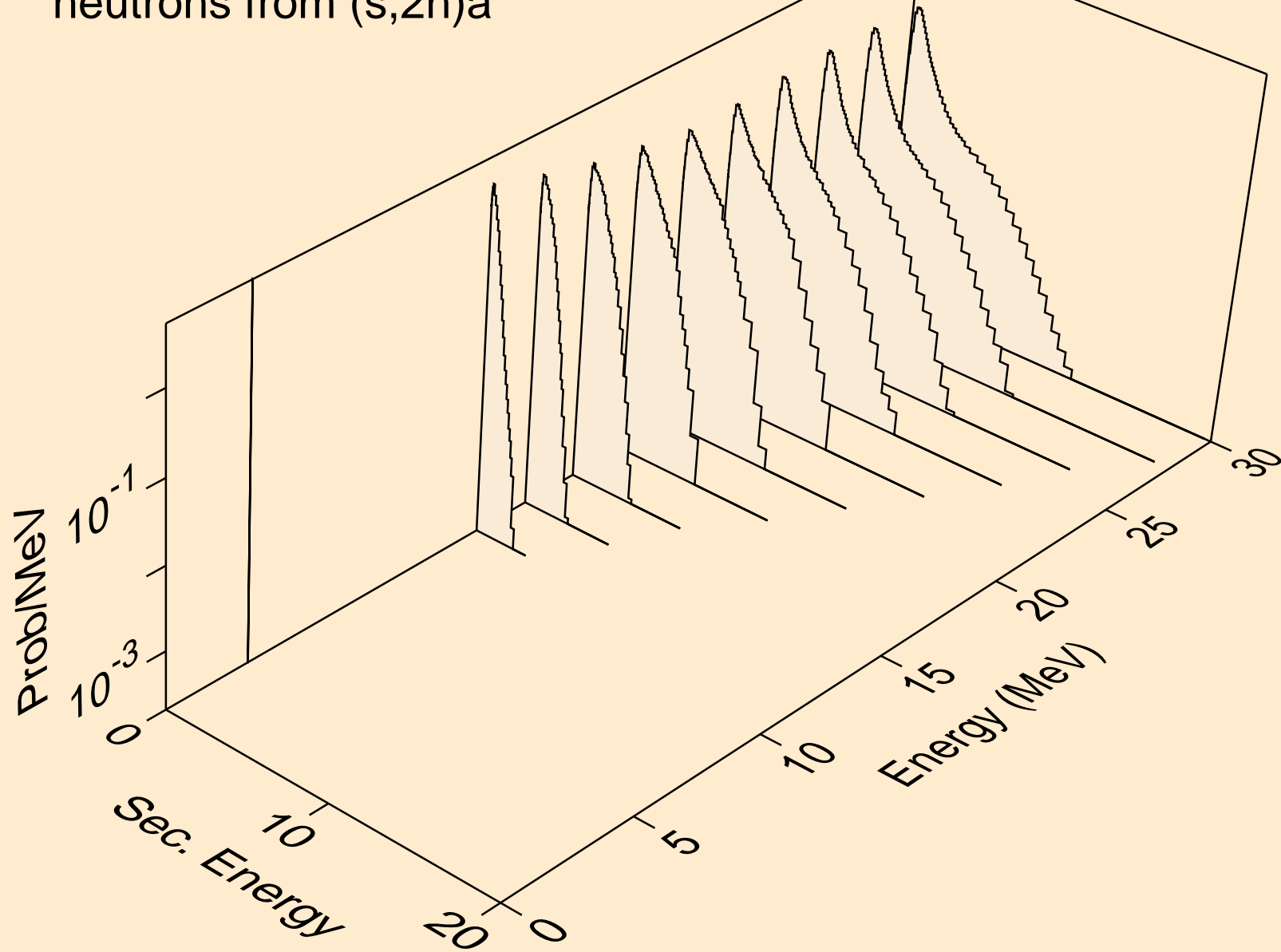


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

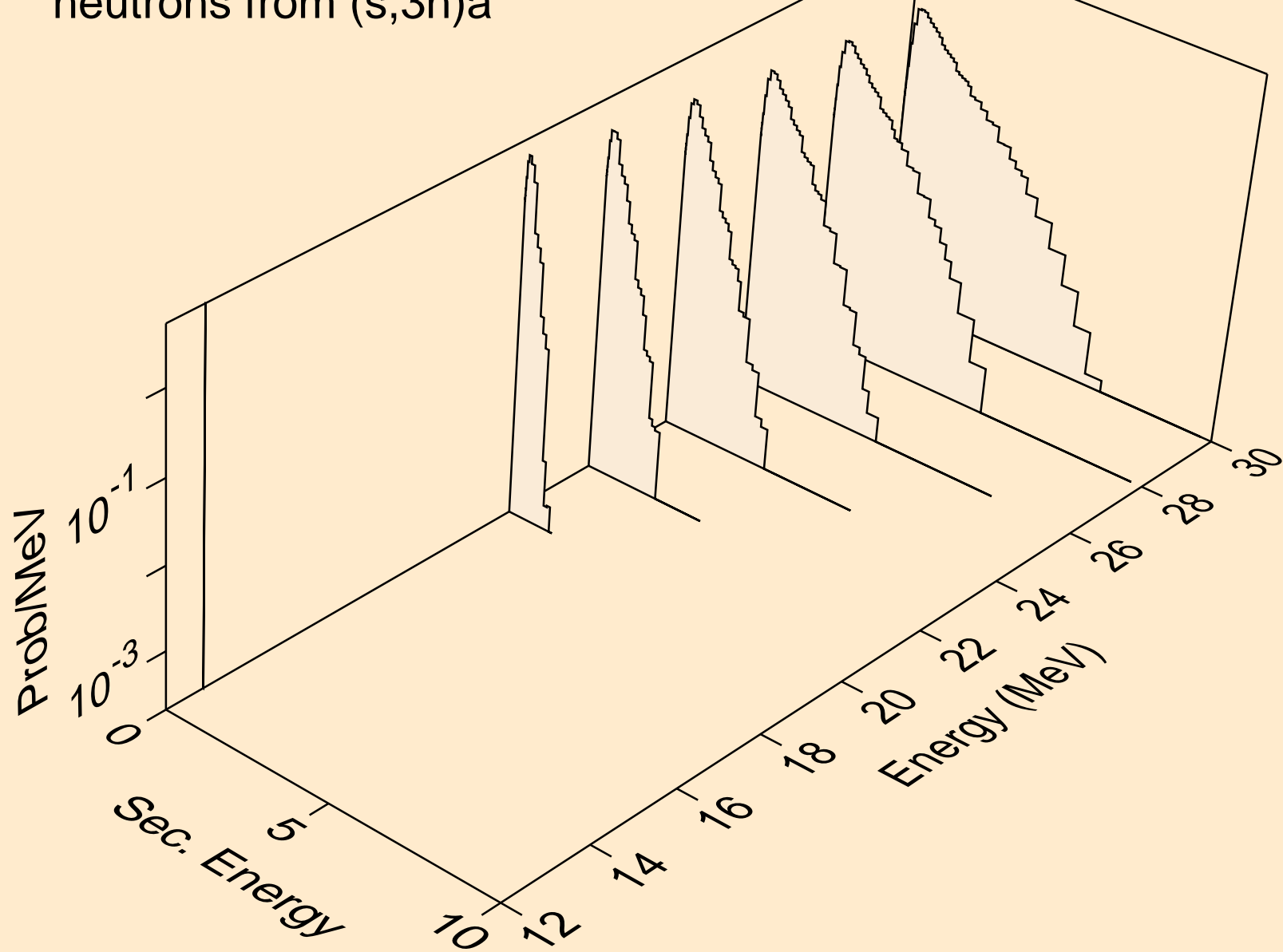




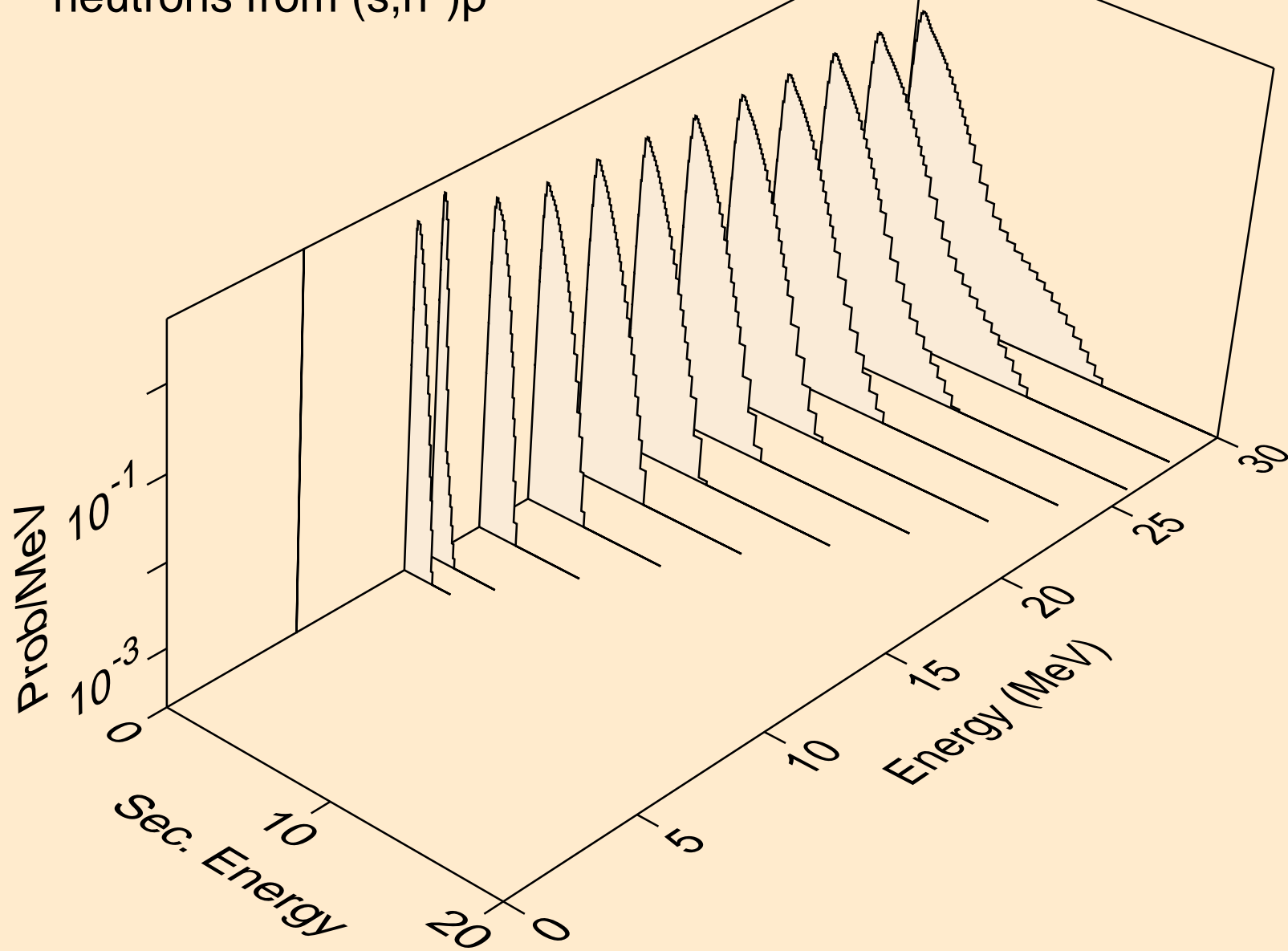
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



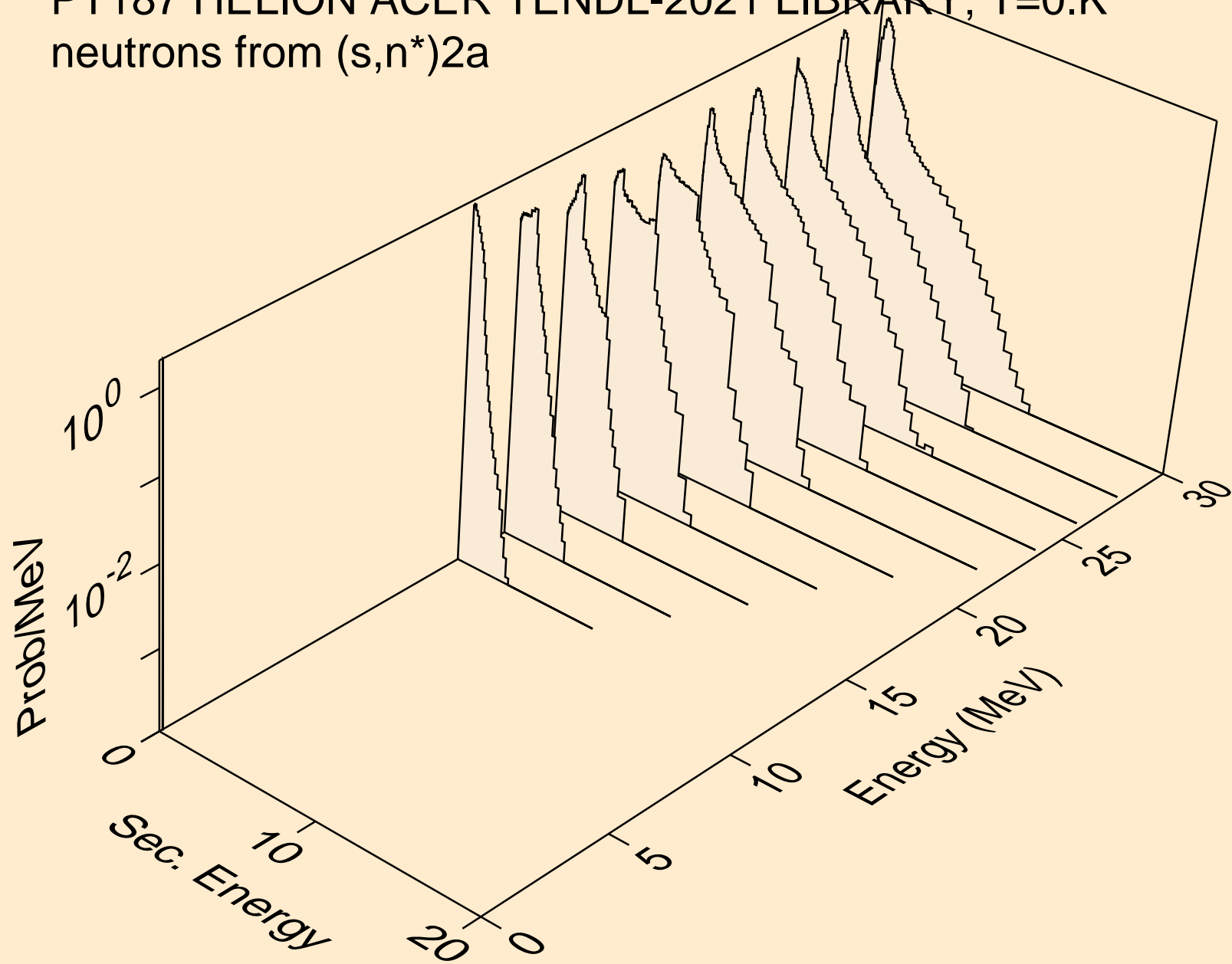
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neutrons from (s,3n)a



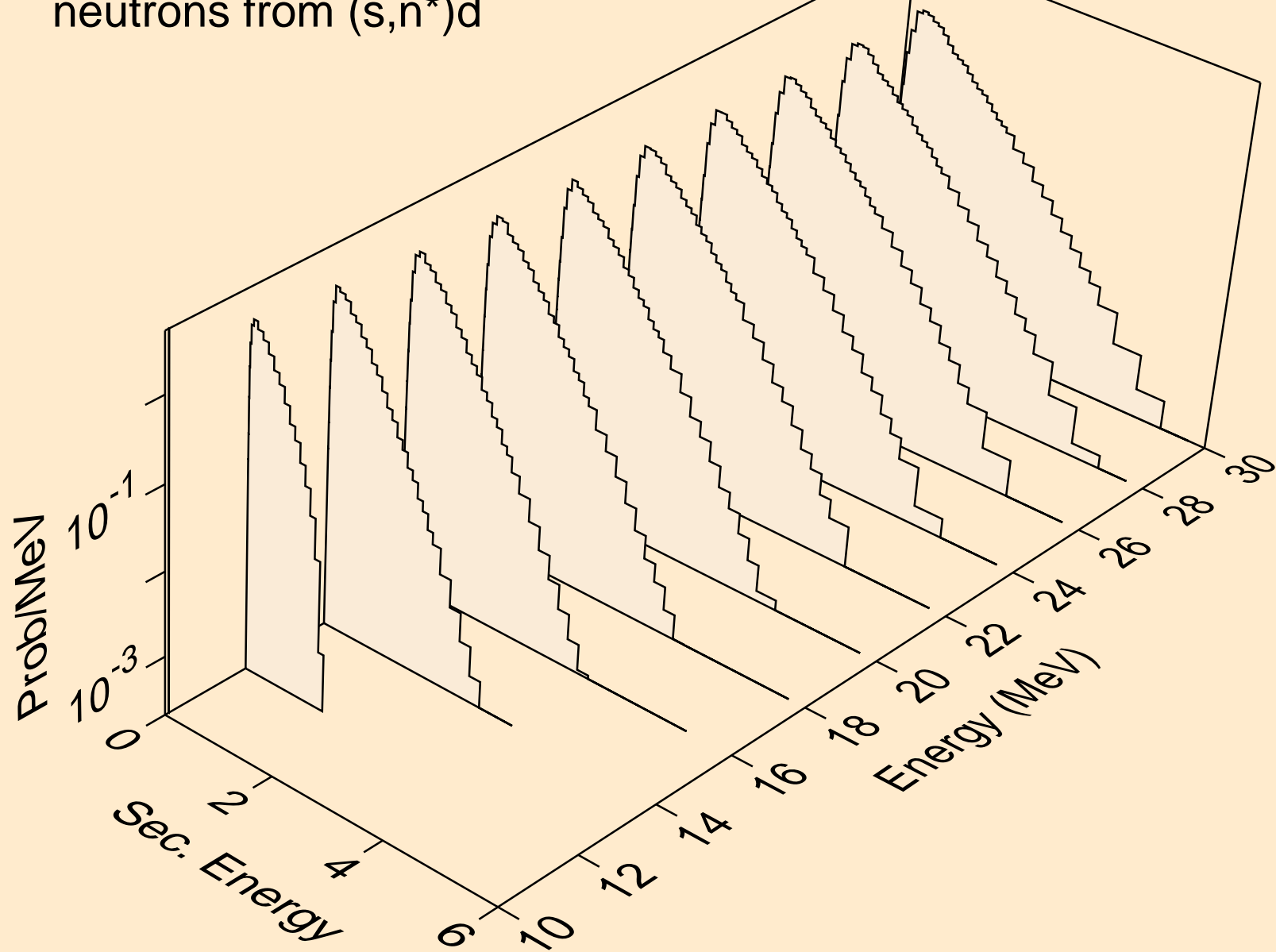
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



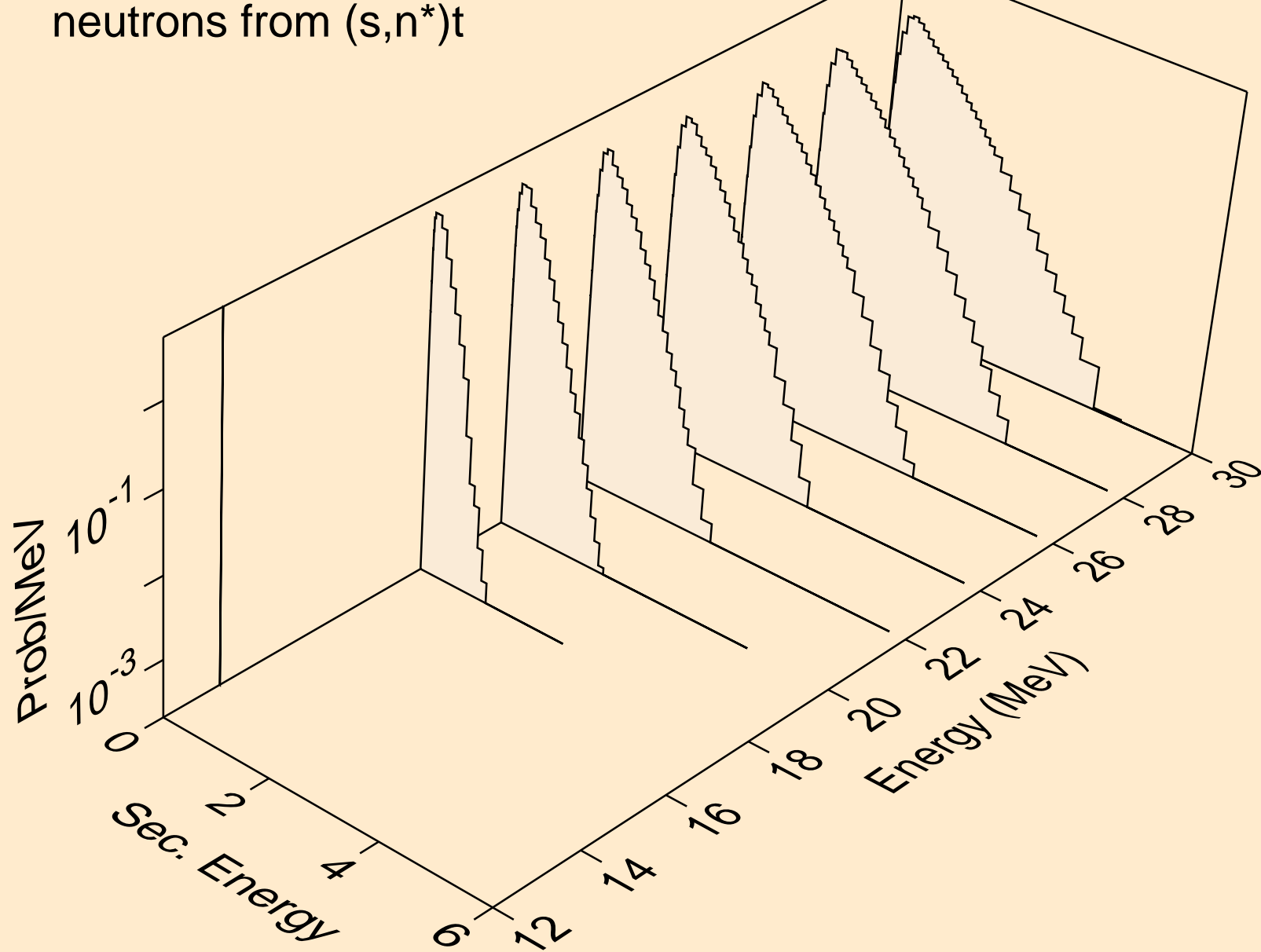
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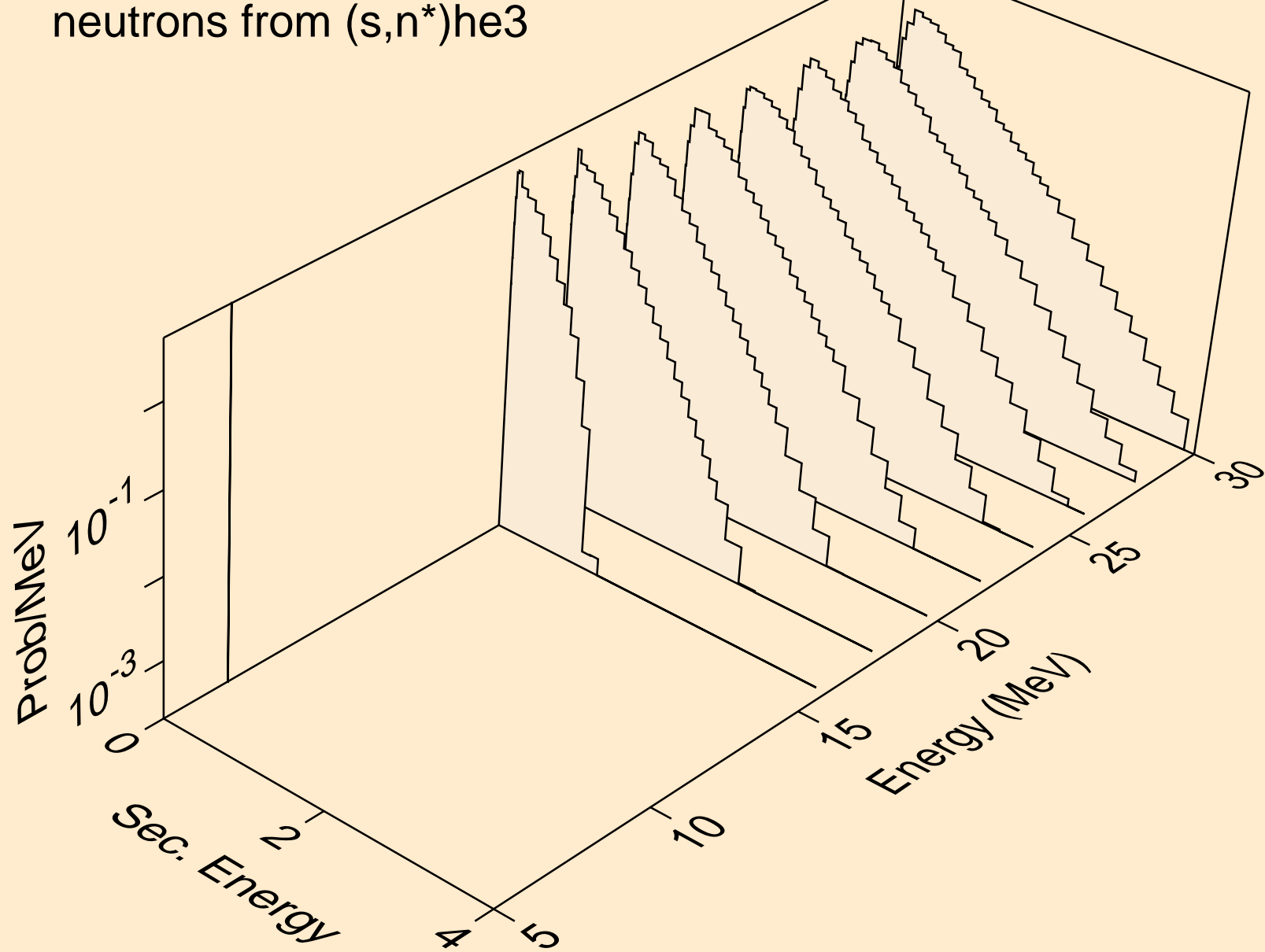
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



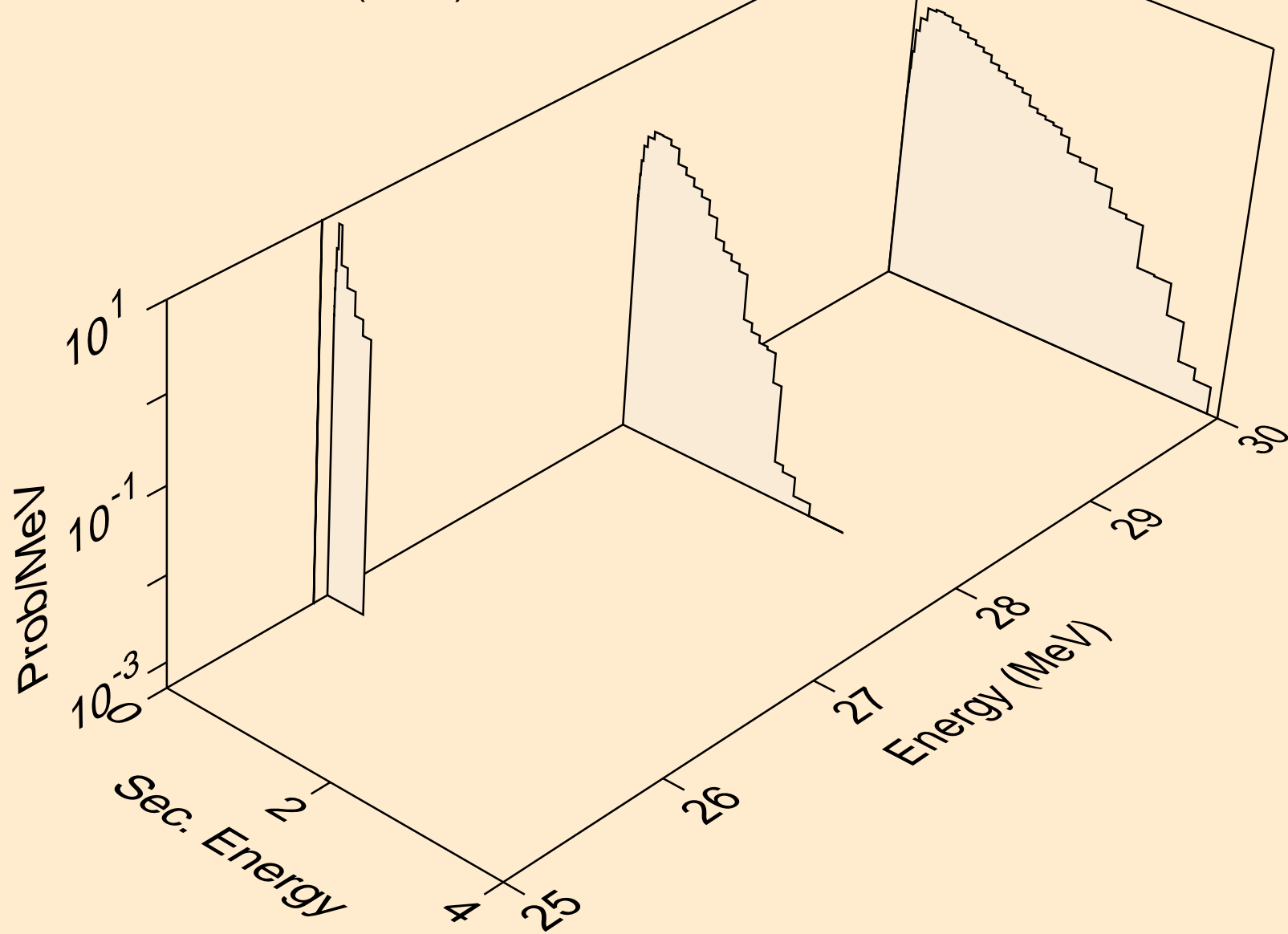
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3

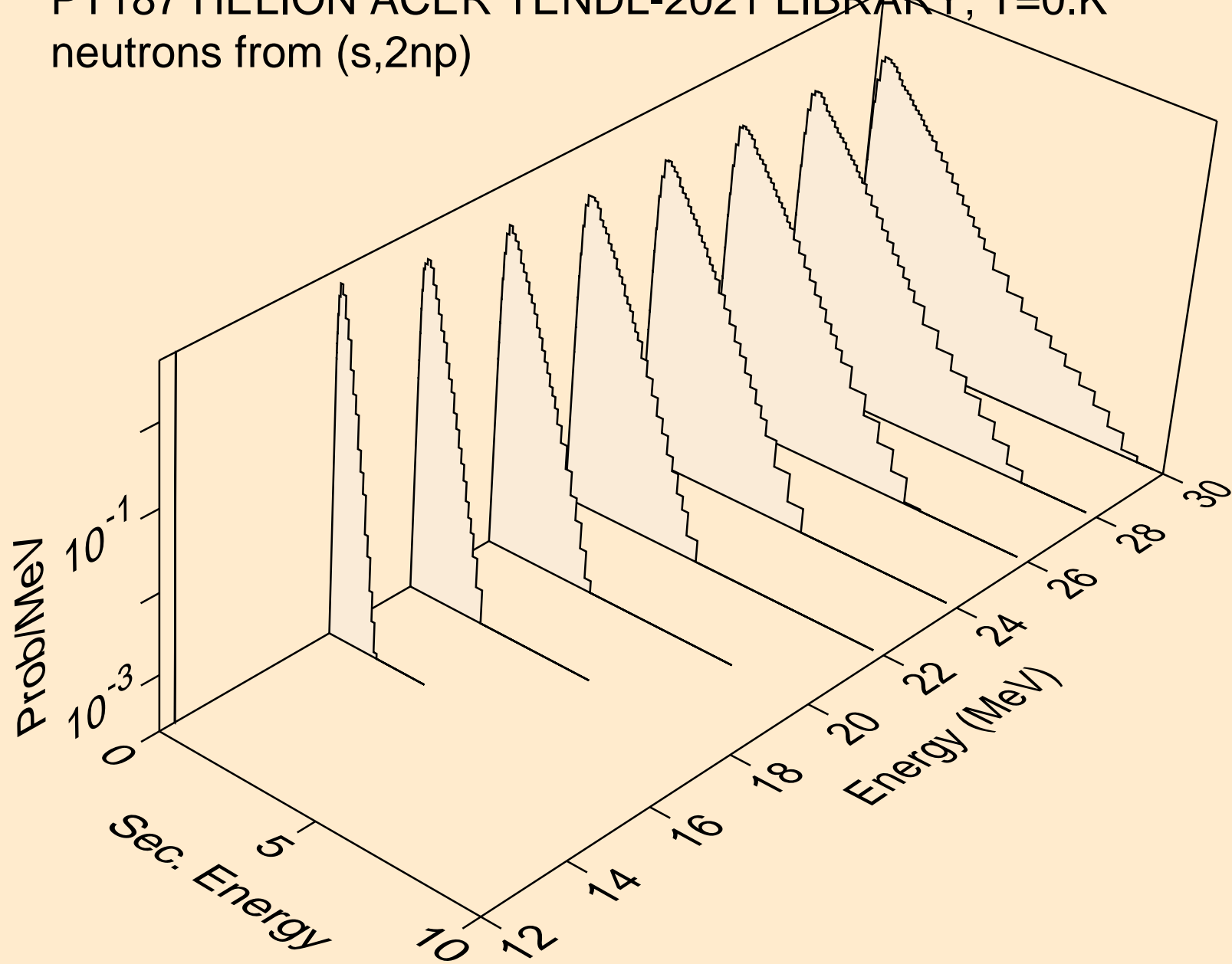


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neutrons from (s,4n)

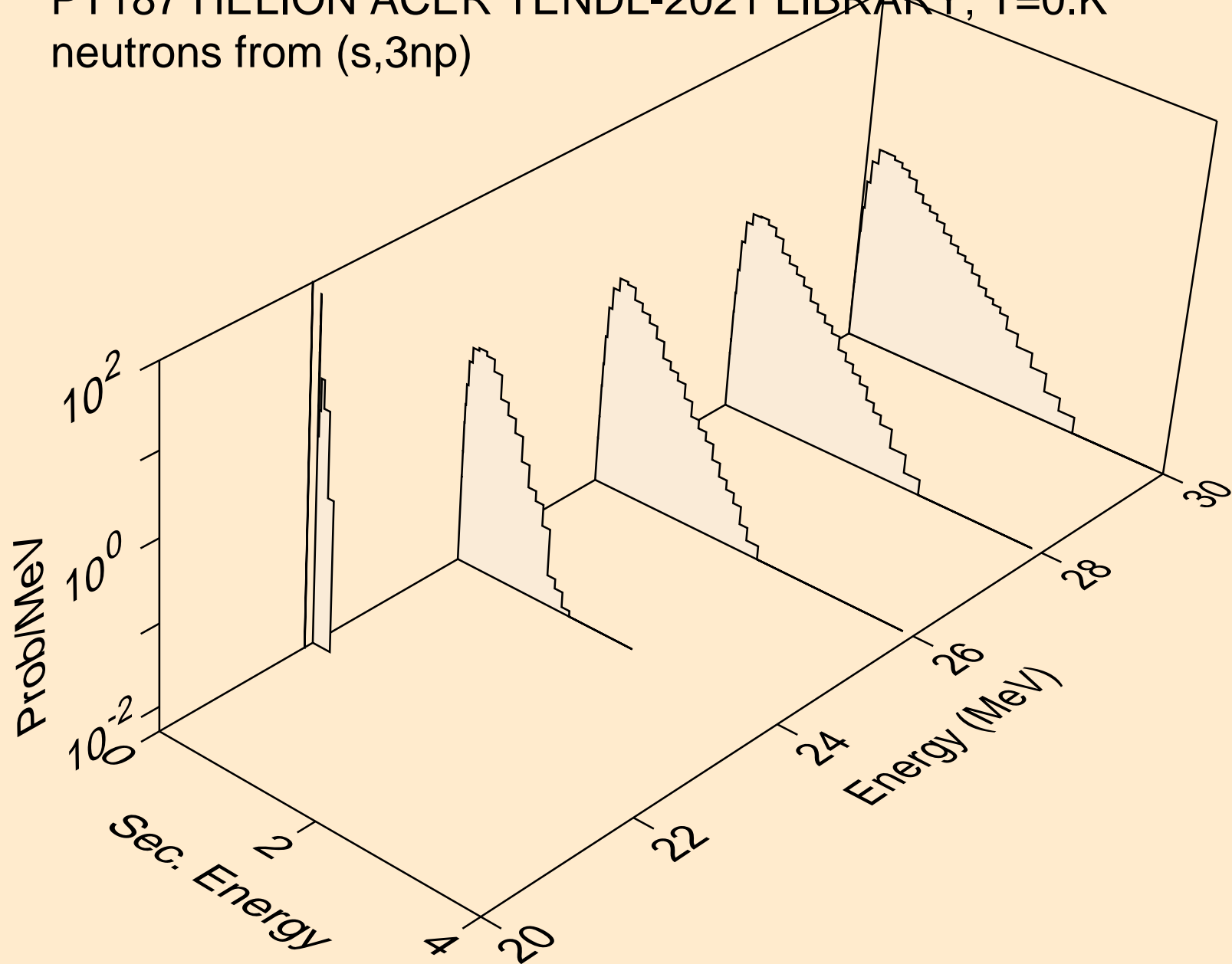




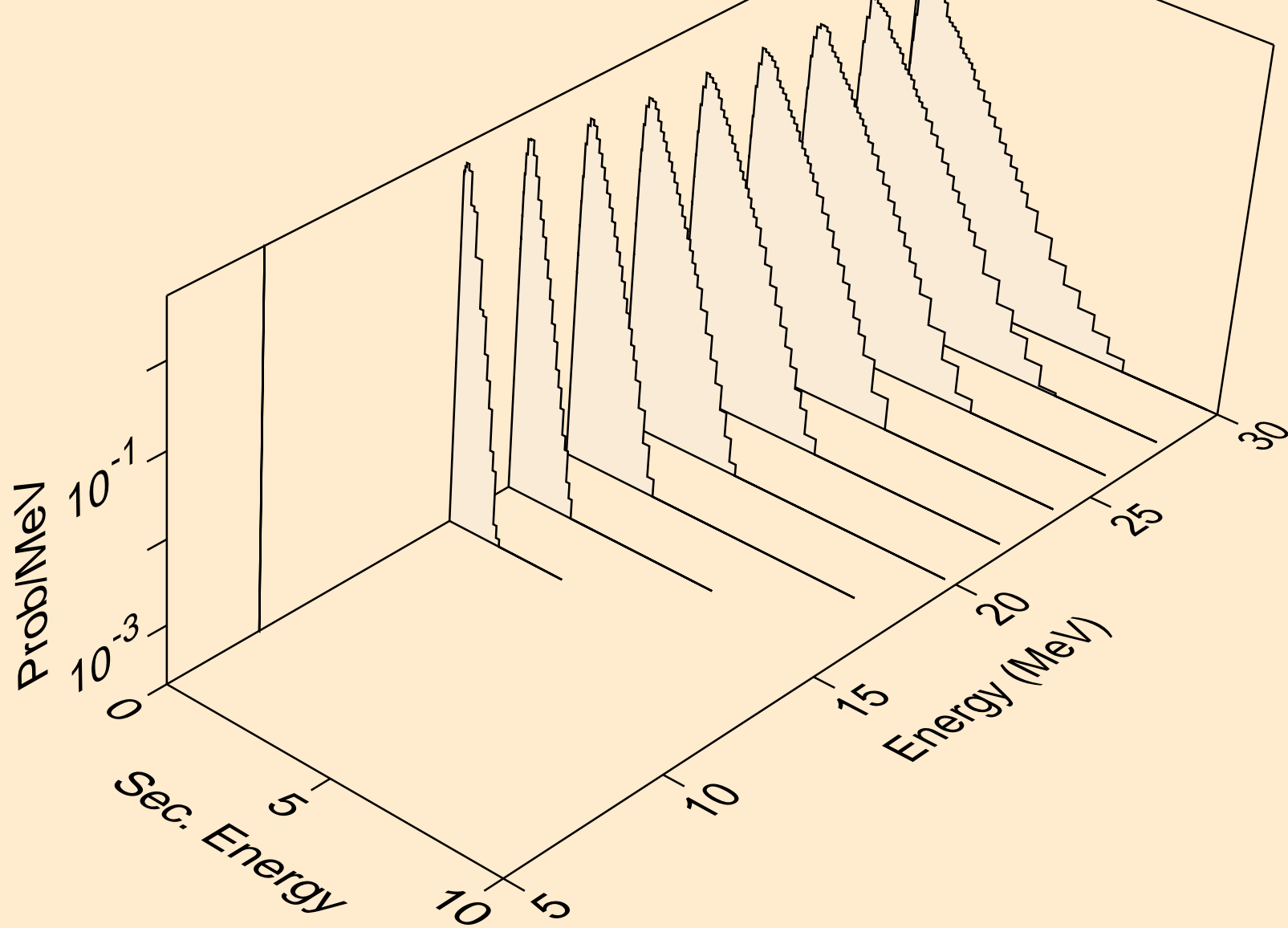
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neutrons from (s,2np)



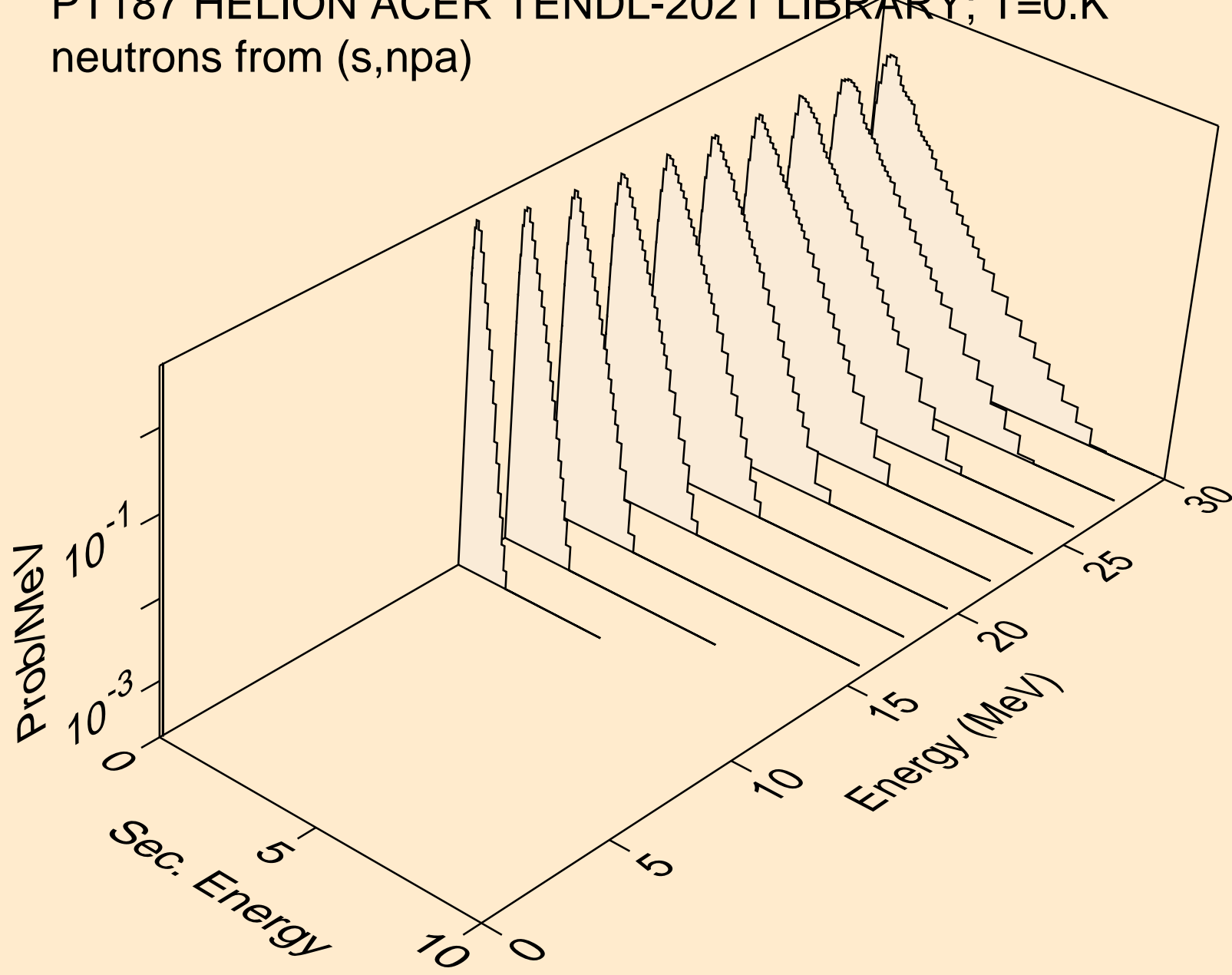
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neutrons from (s,3np)



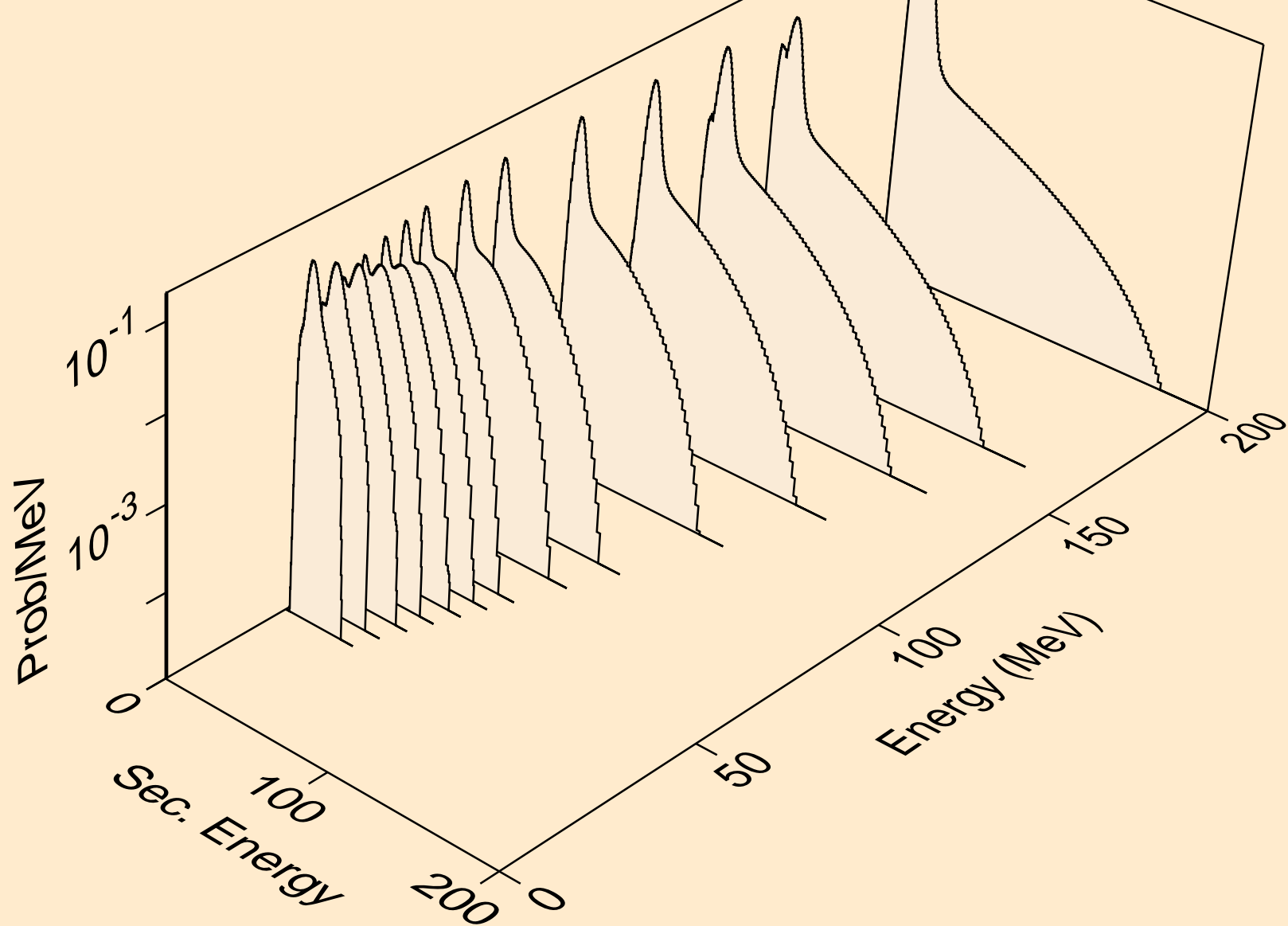
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neutrons from (s,2np)



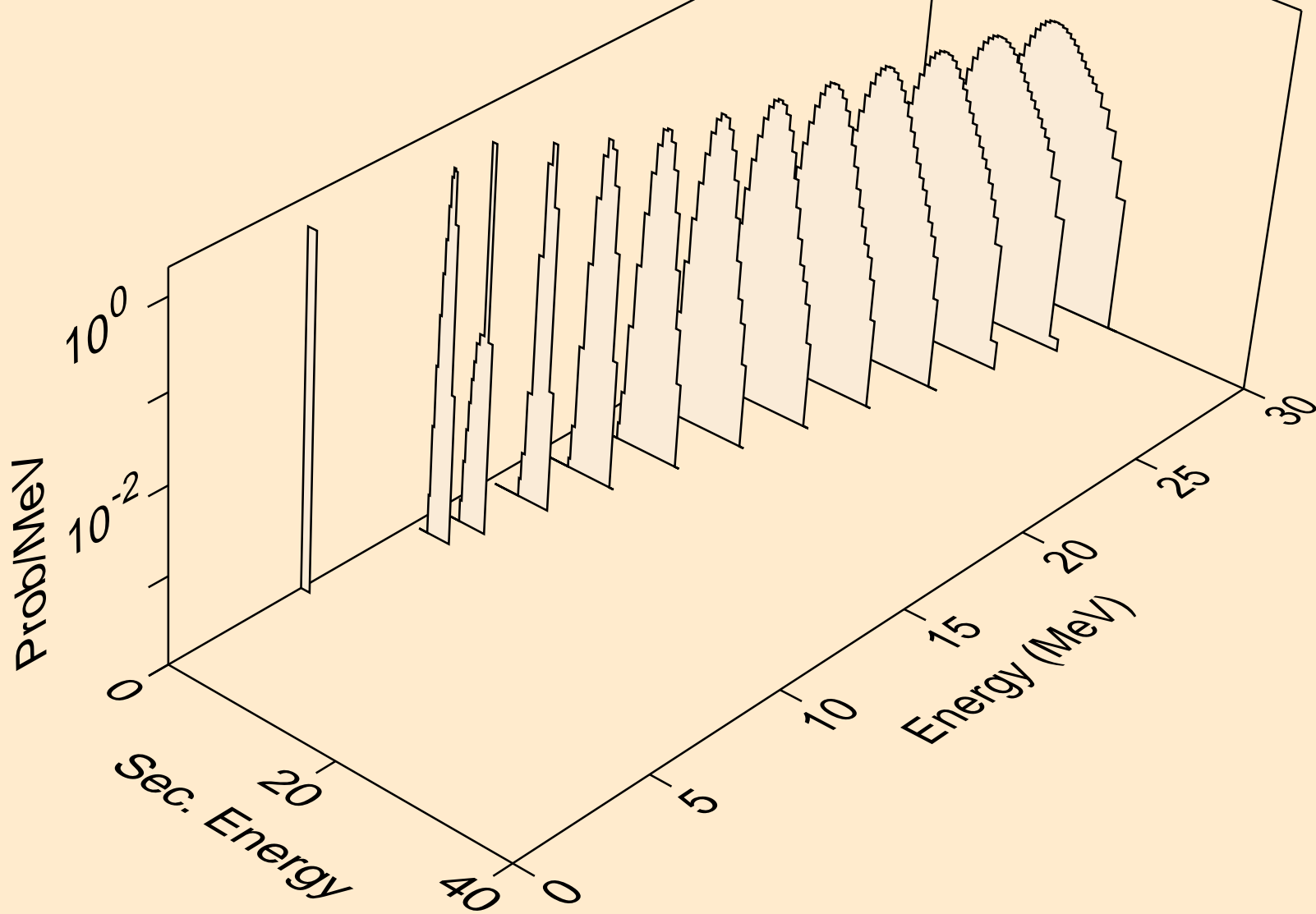
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



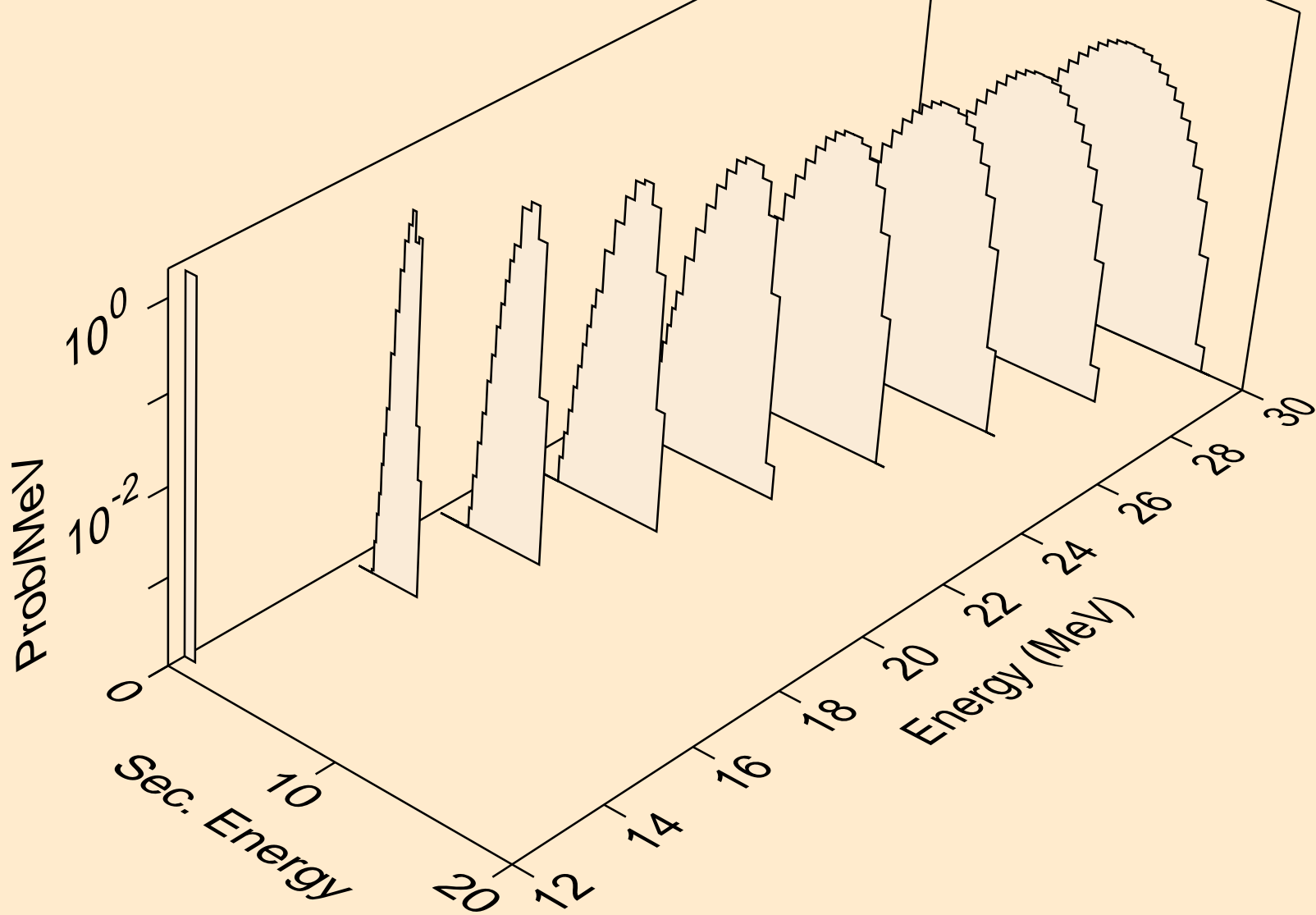
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



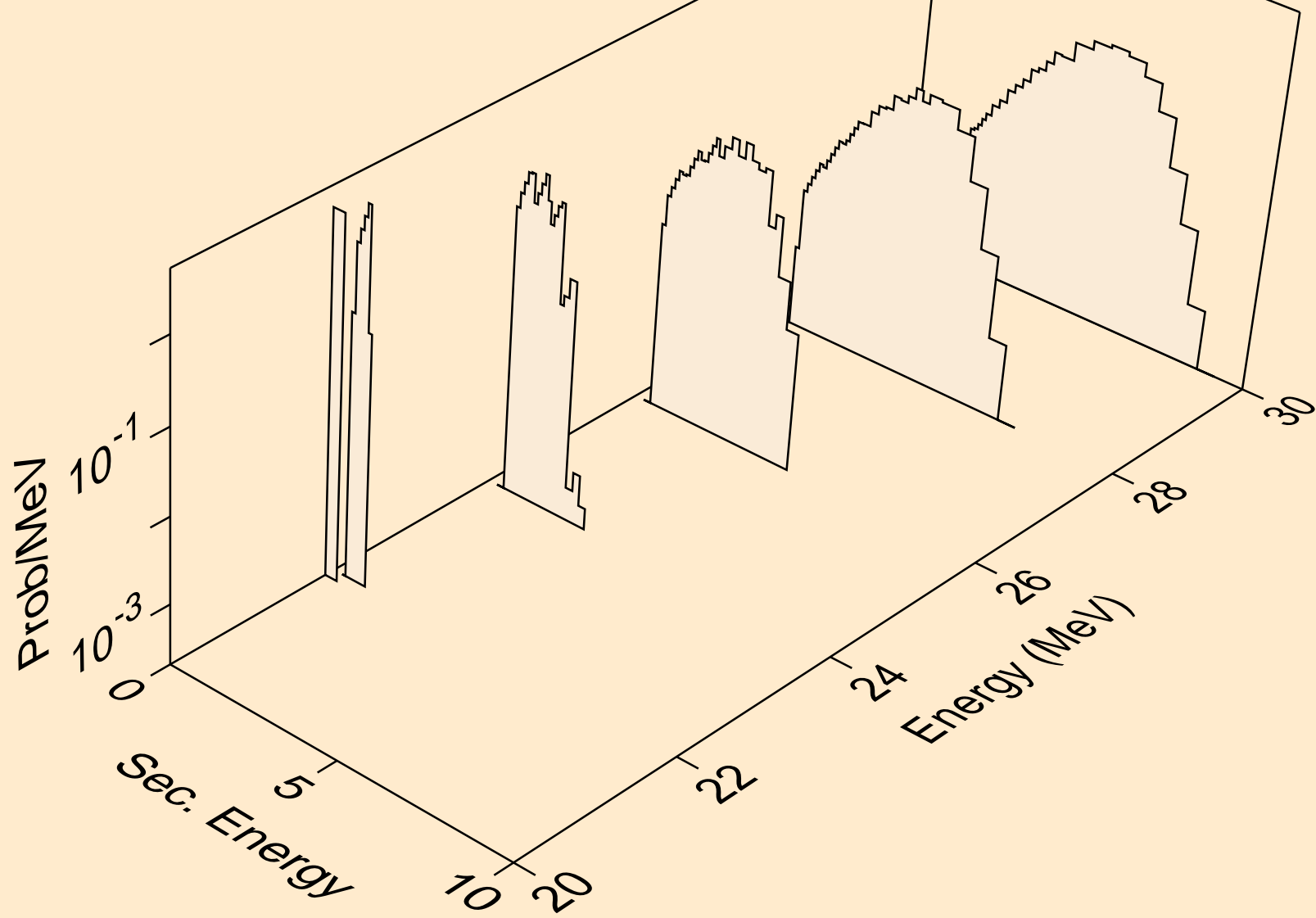
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

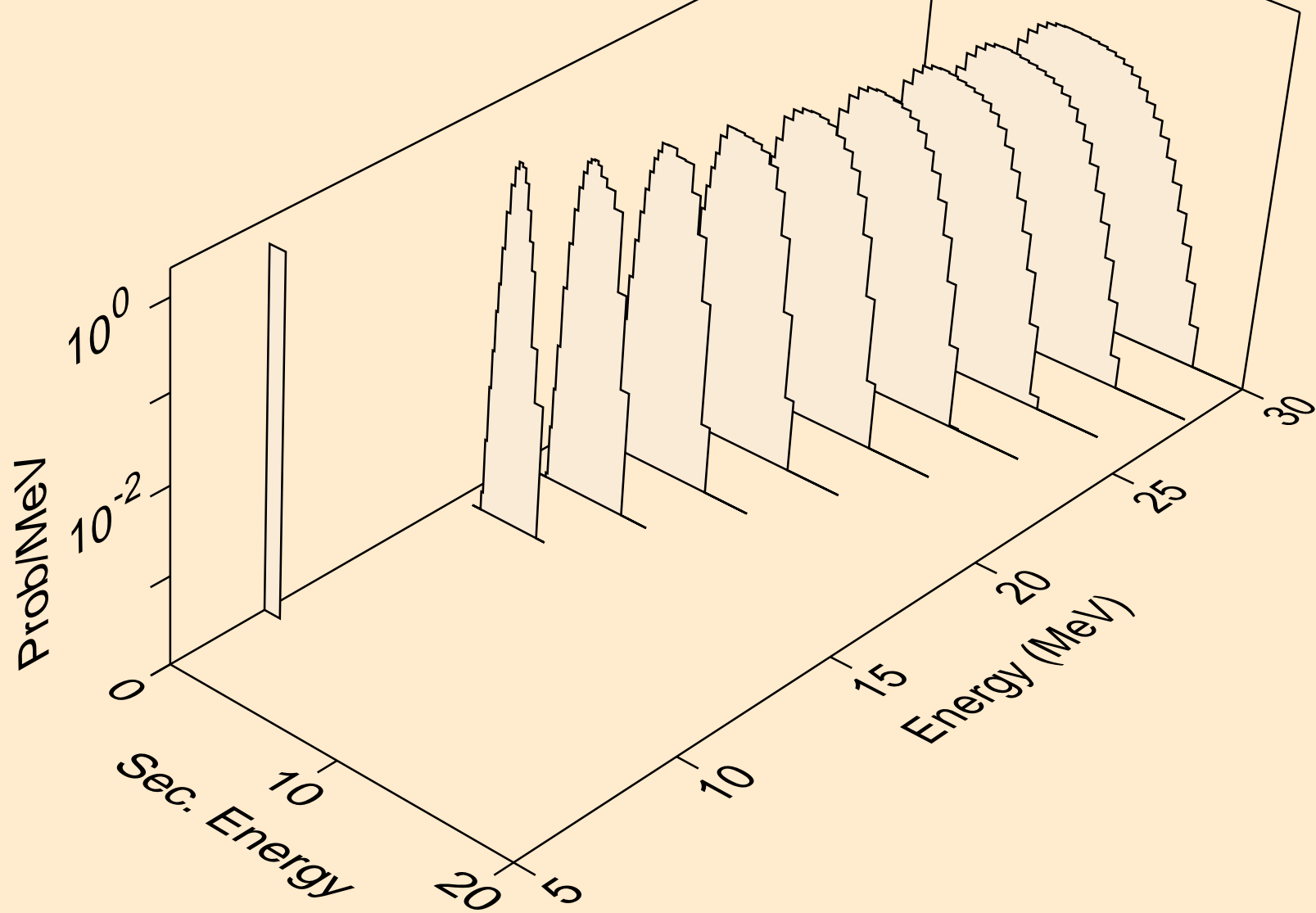


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)

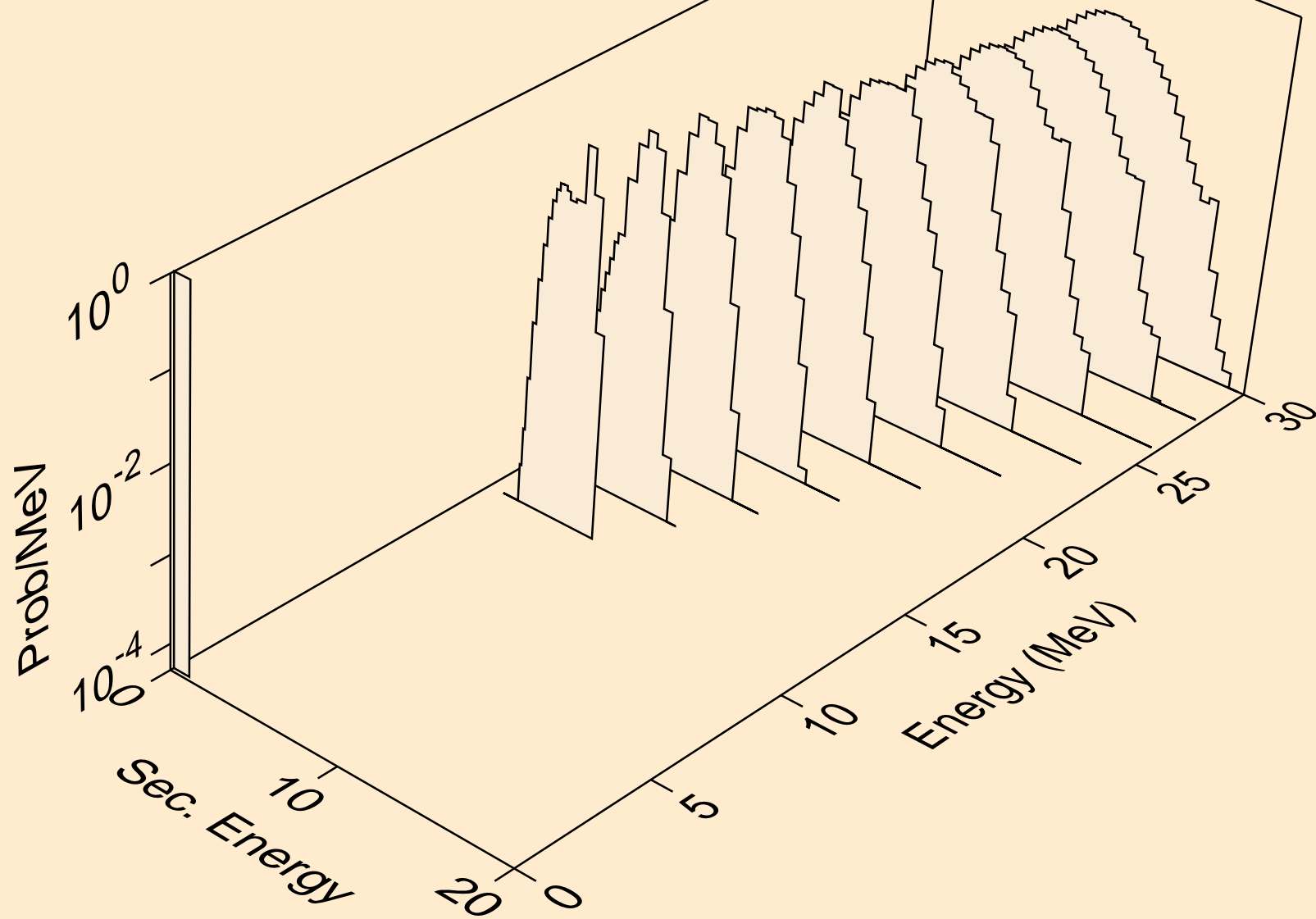




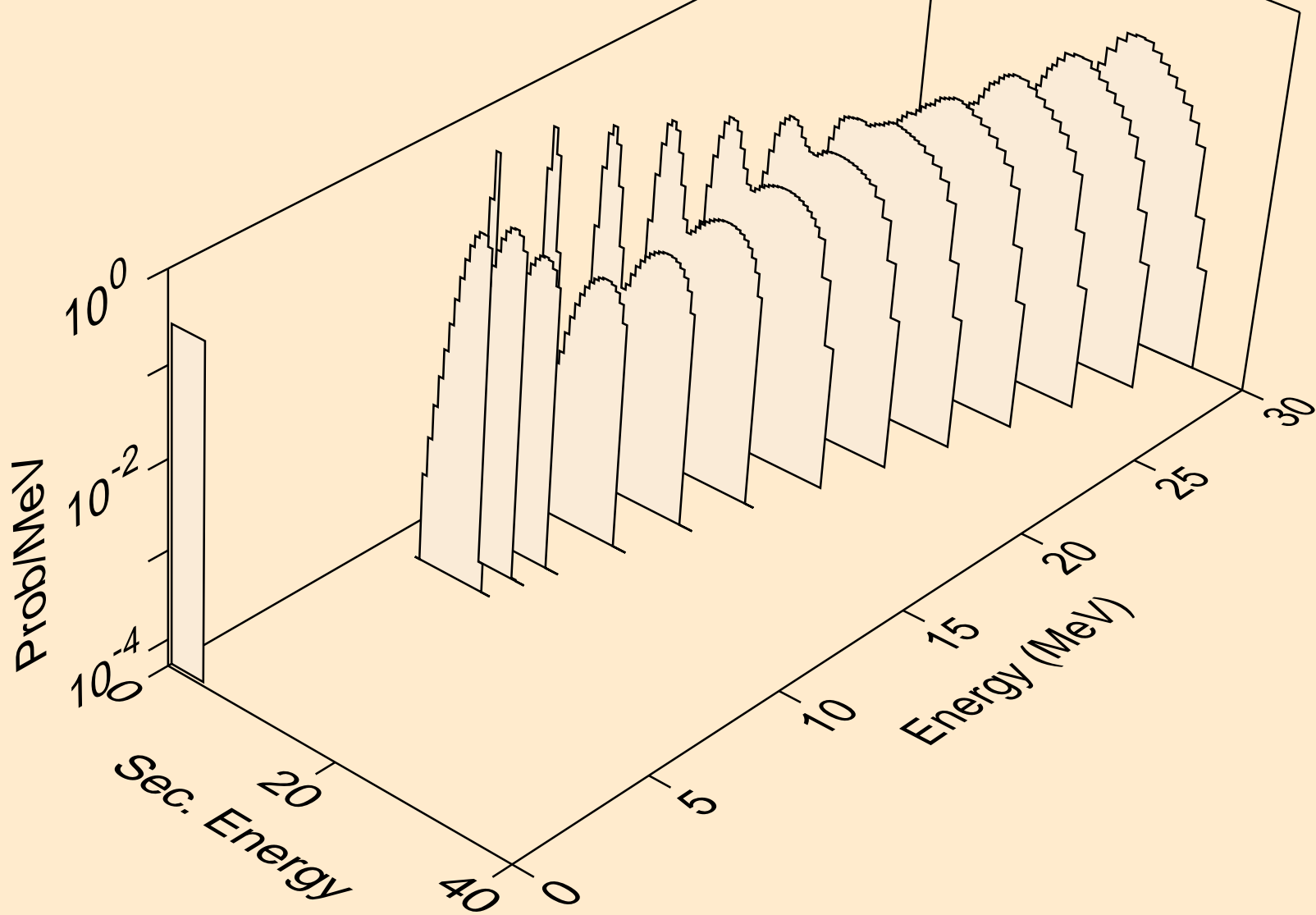
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protons from (s,2np)



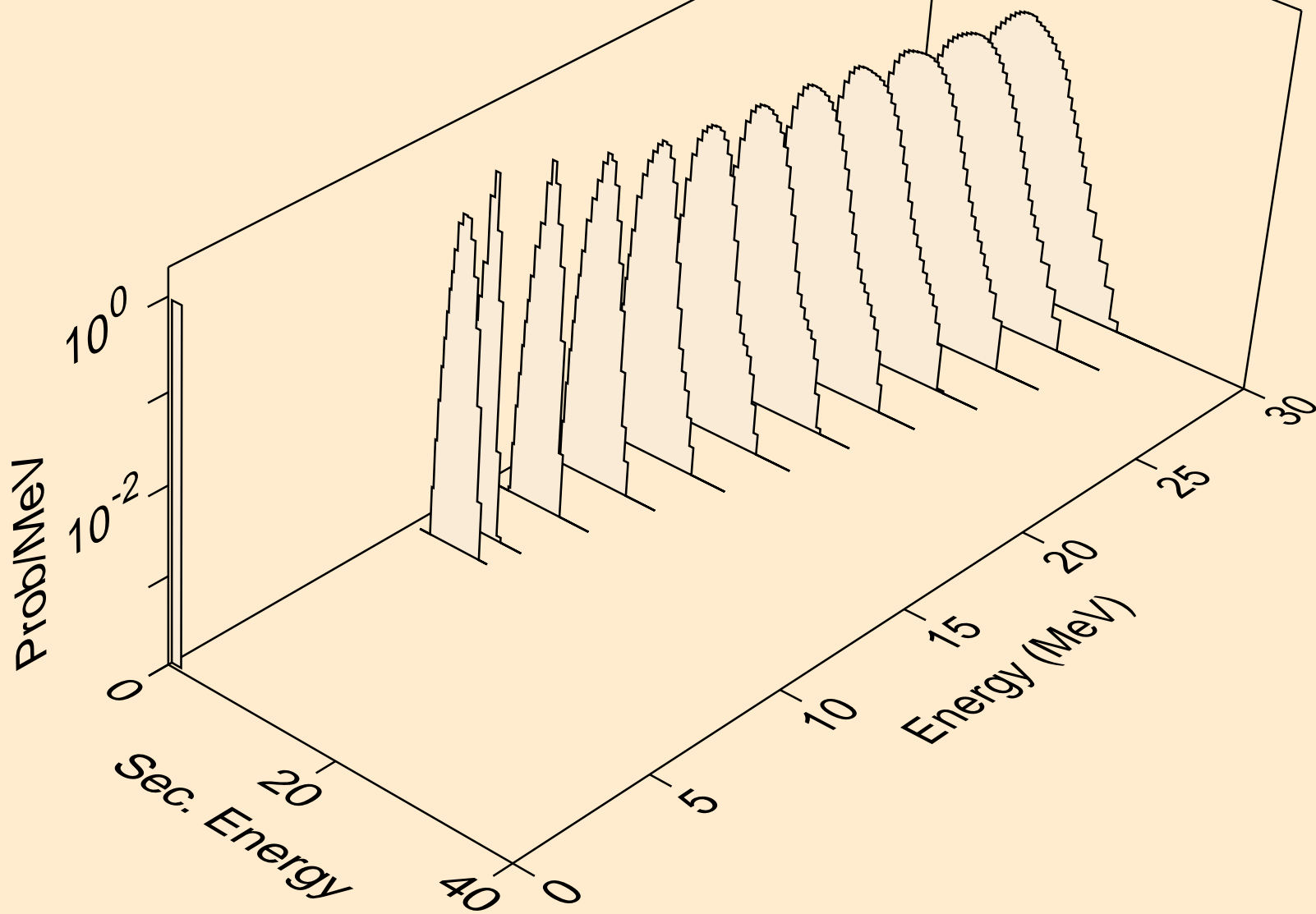
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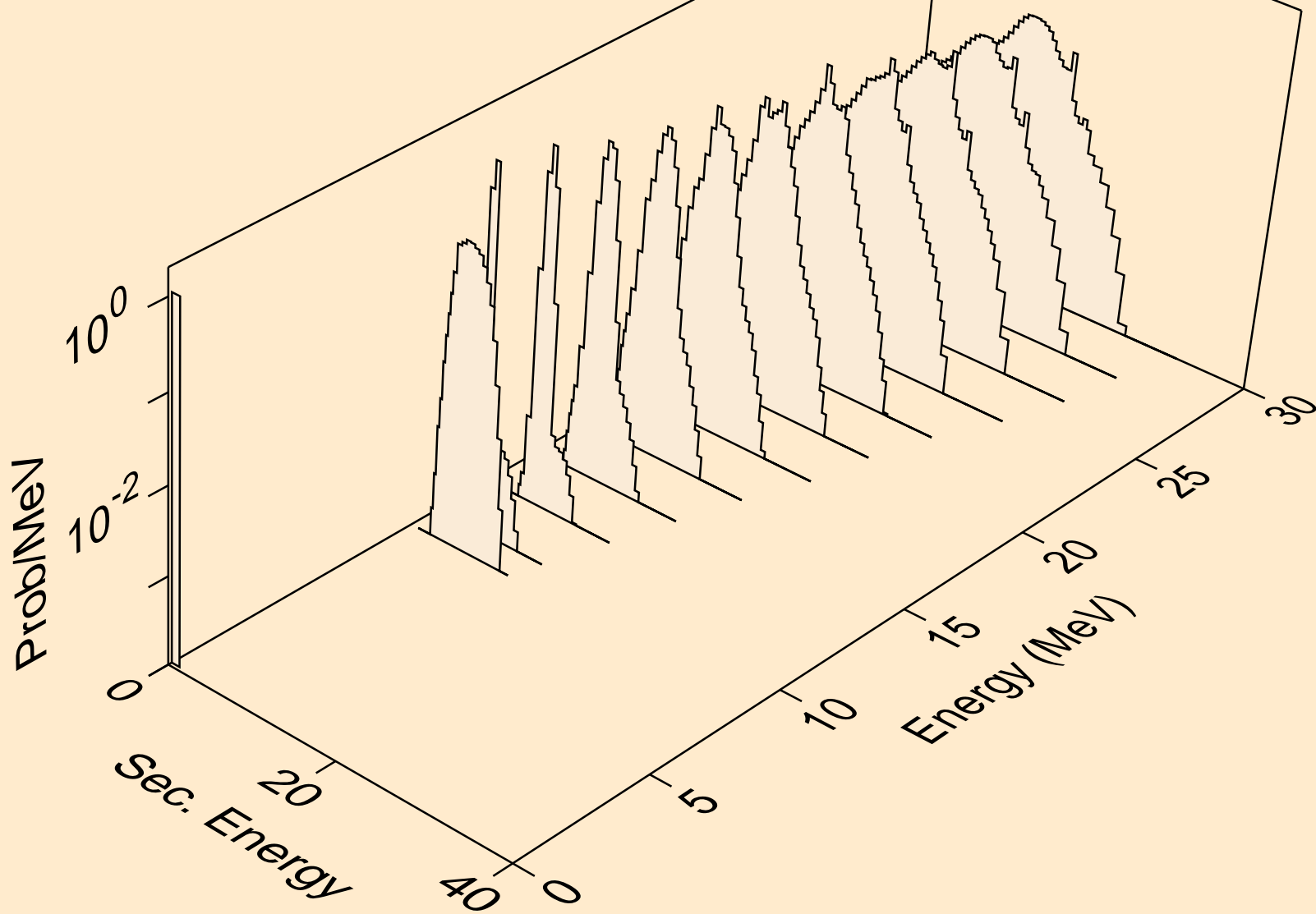
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protons from (s,p)



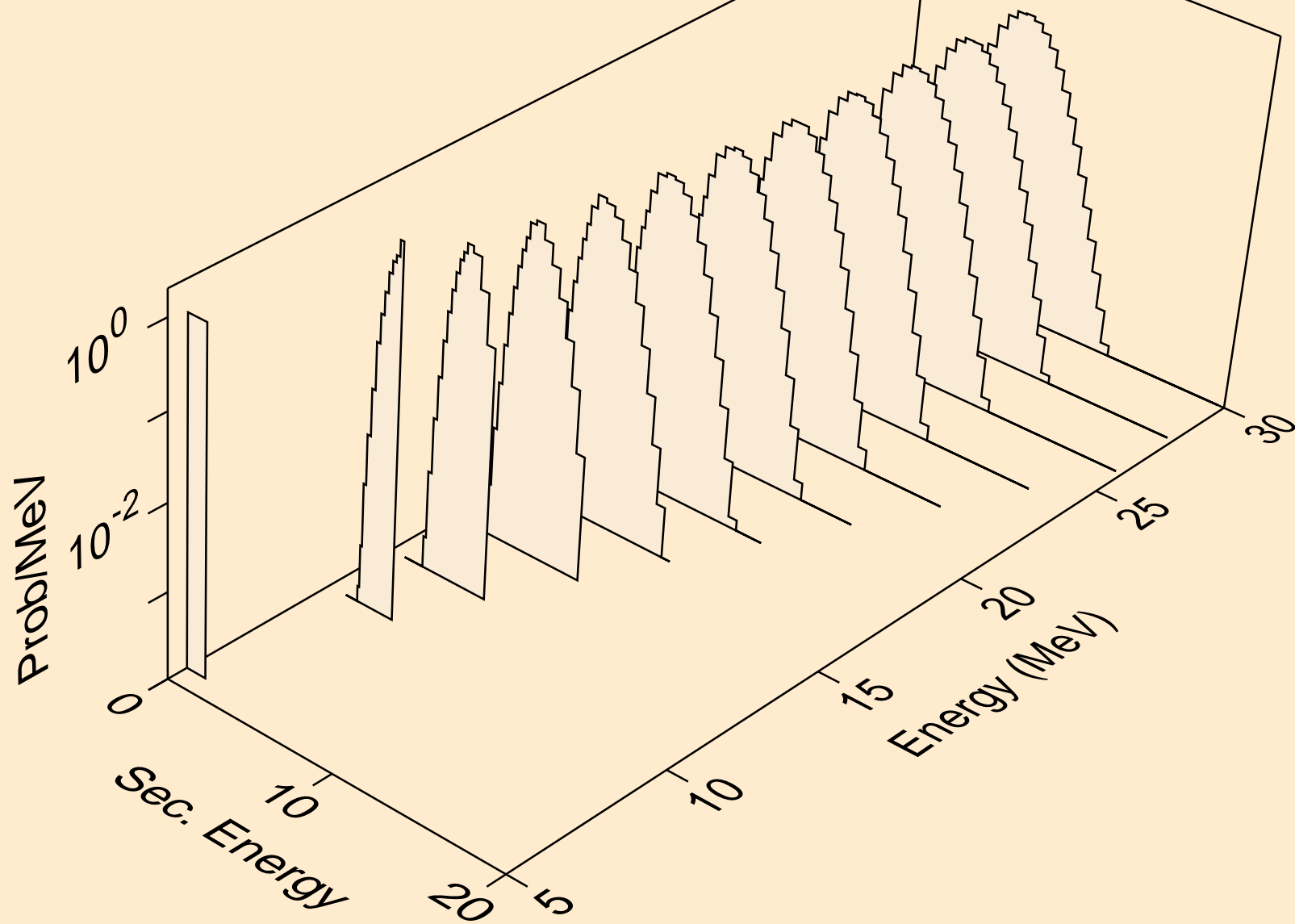
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protons from (s,2p)



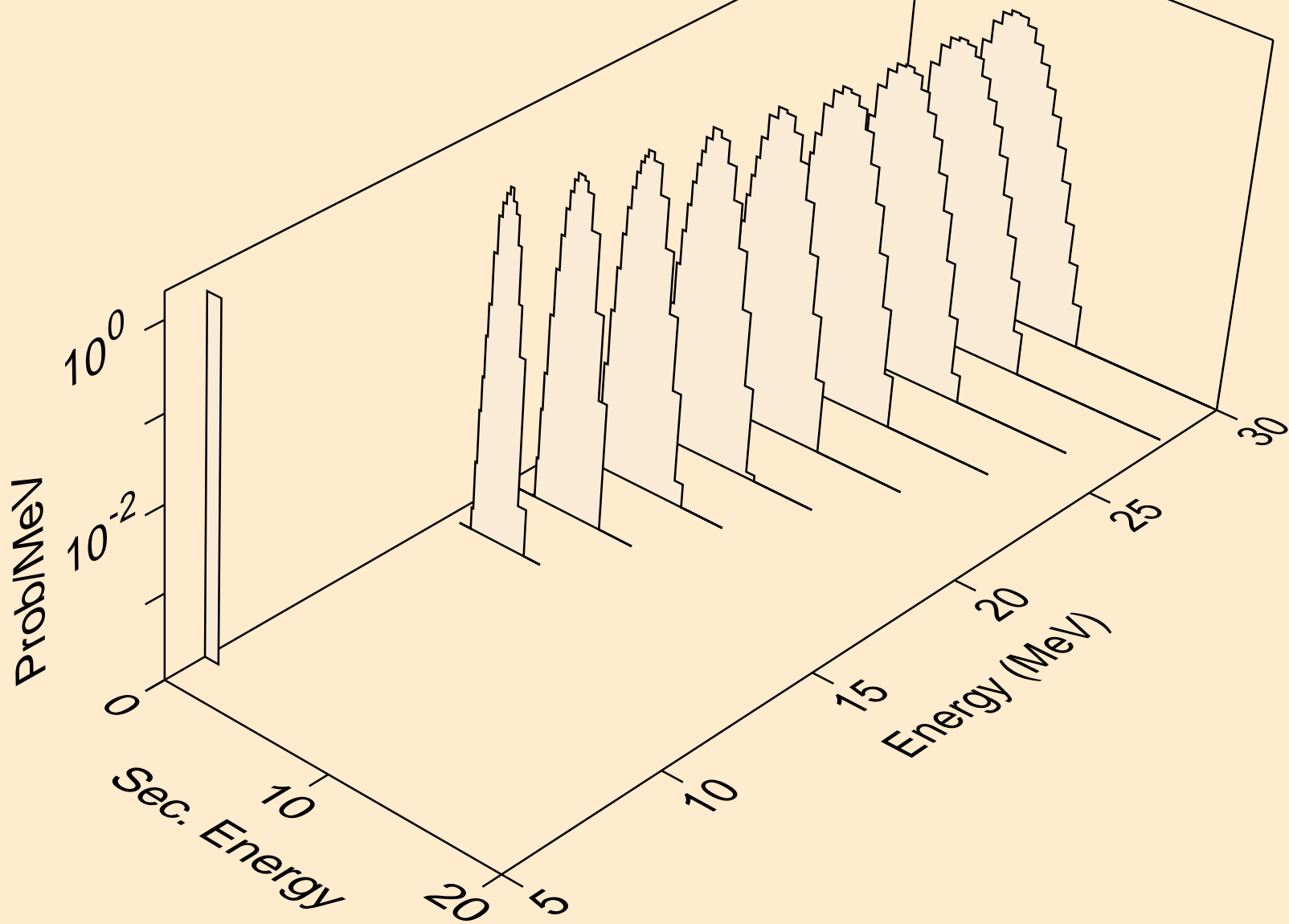
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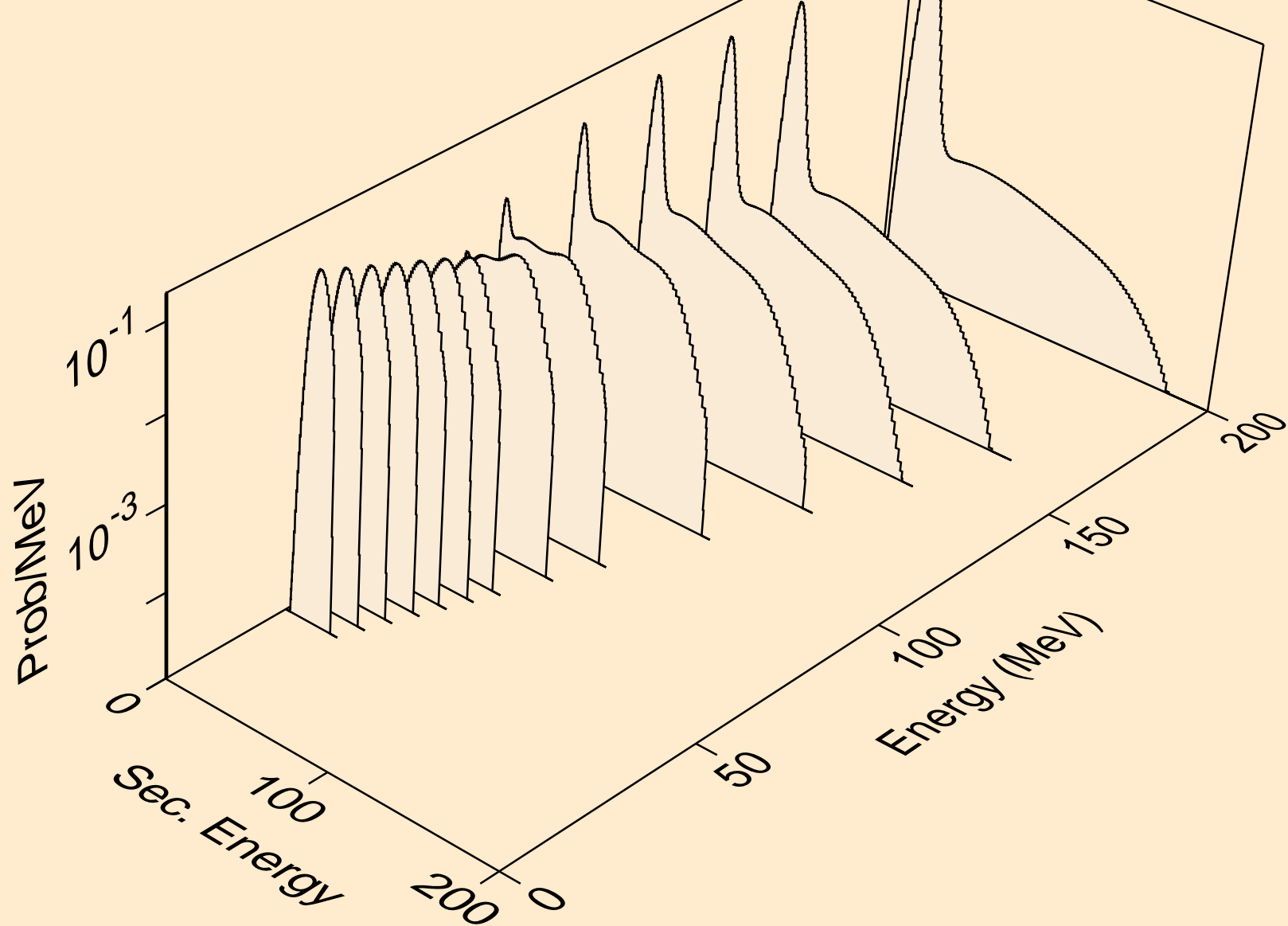
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)

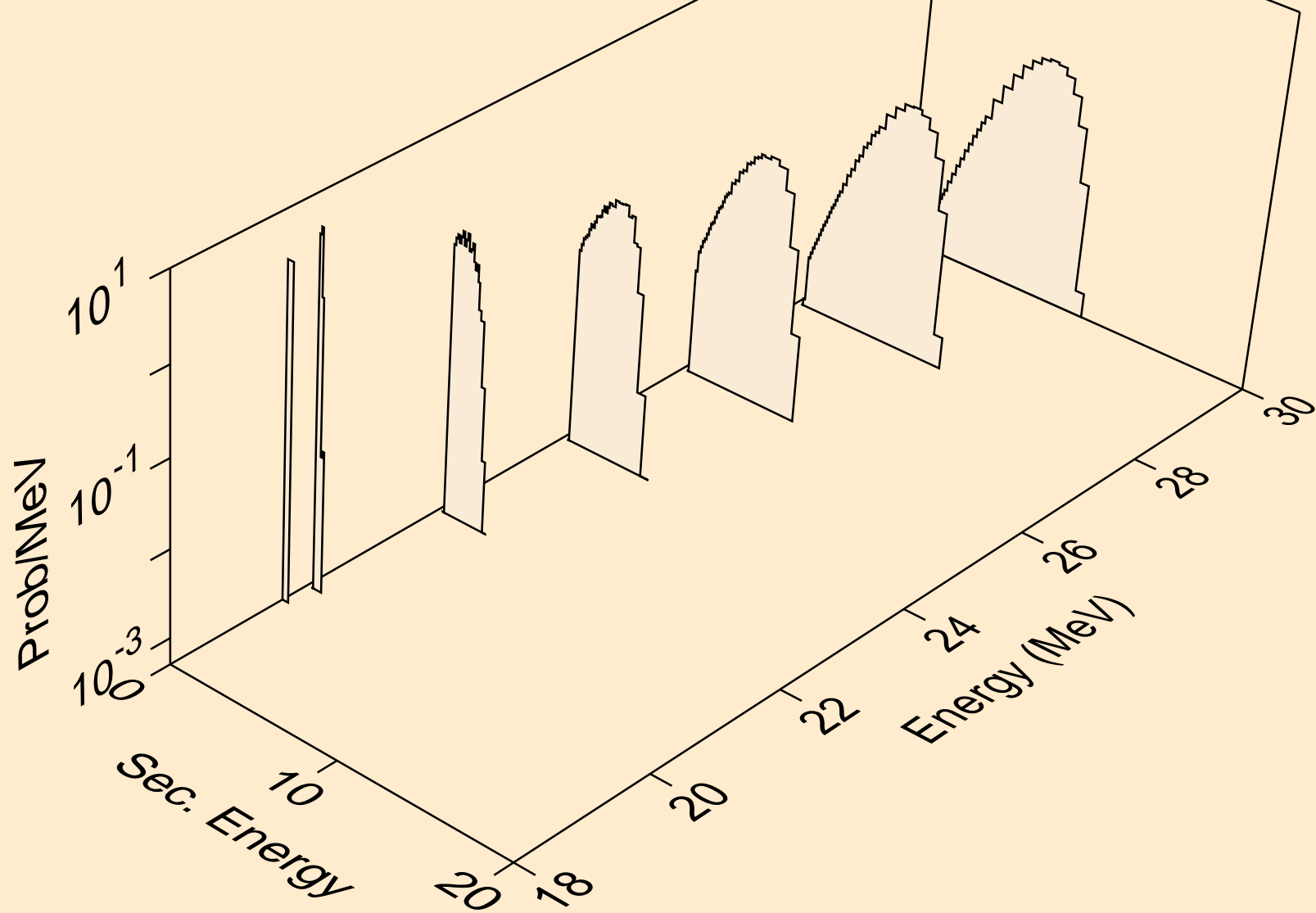


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)

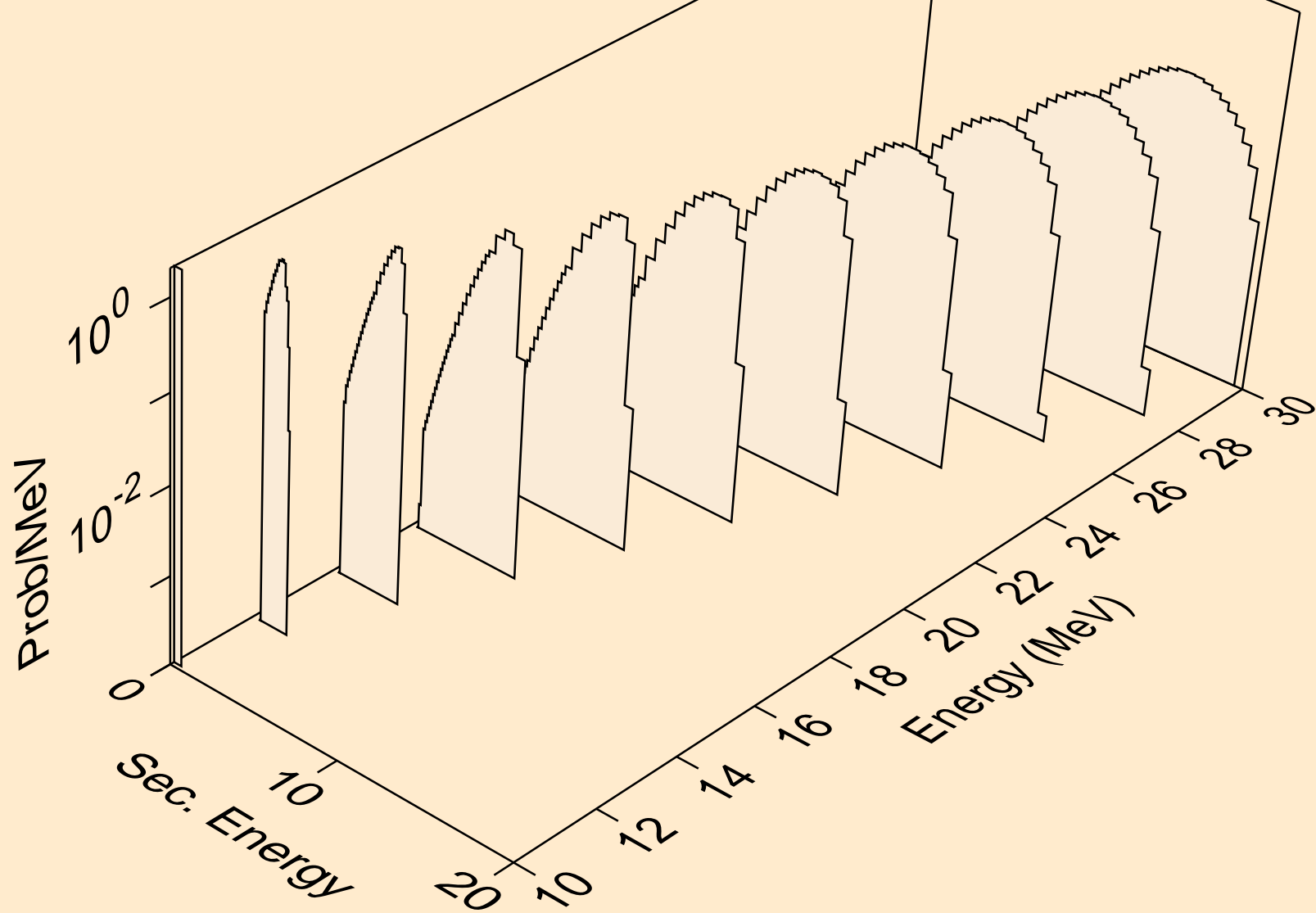




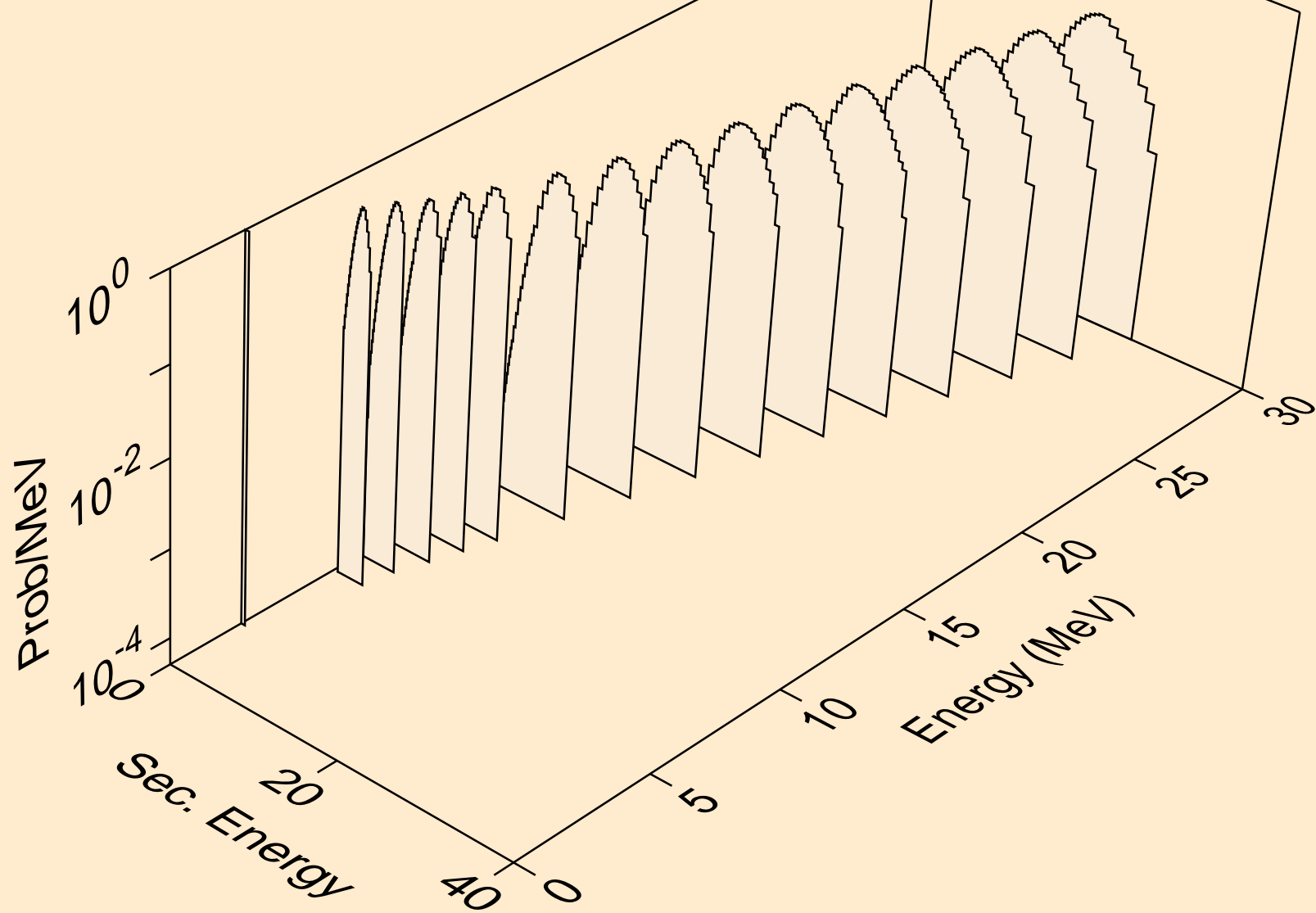
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



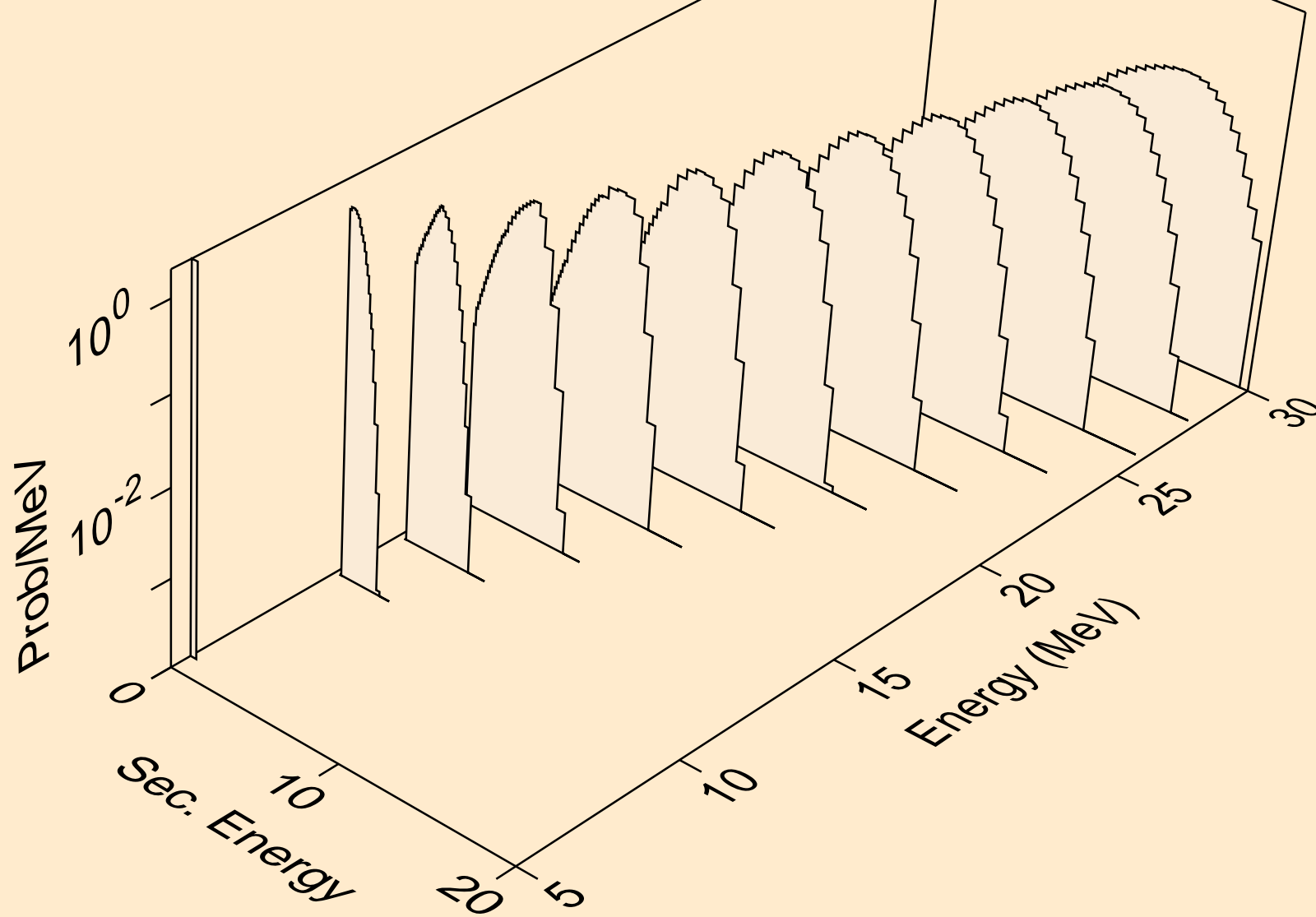
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



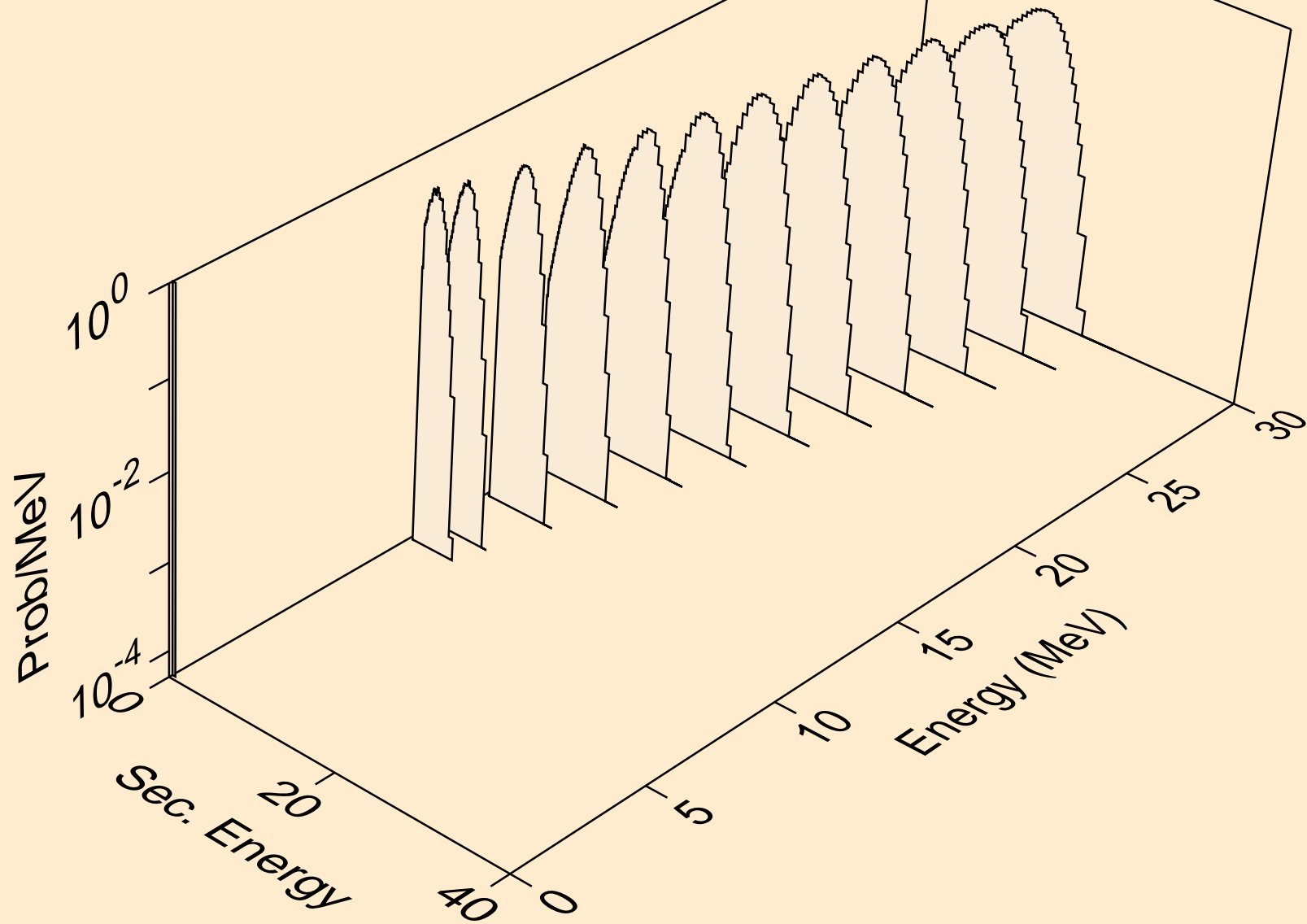
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deuterons from (s,d)



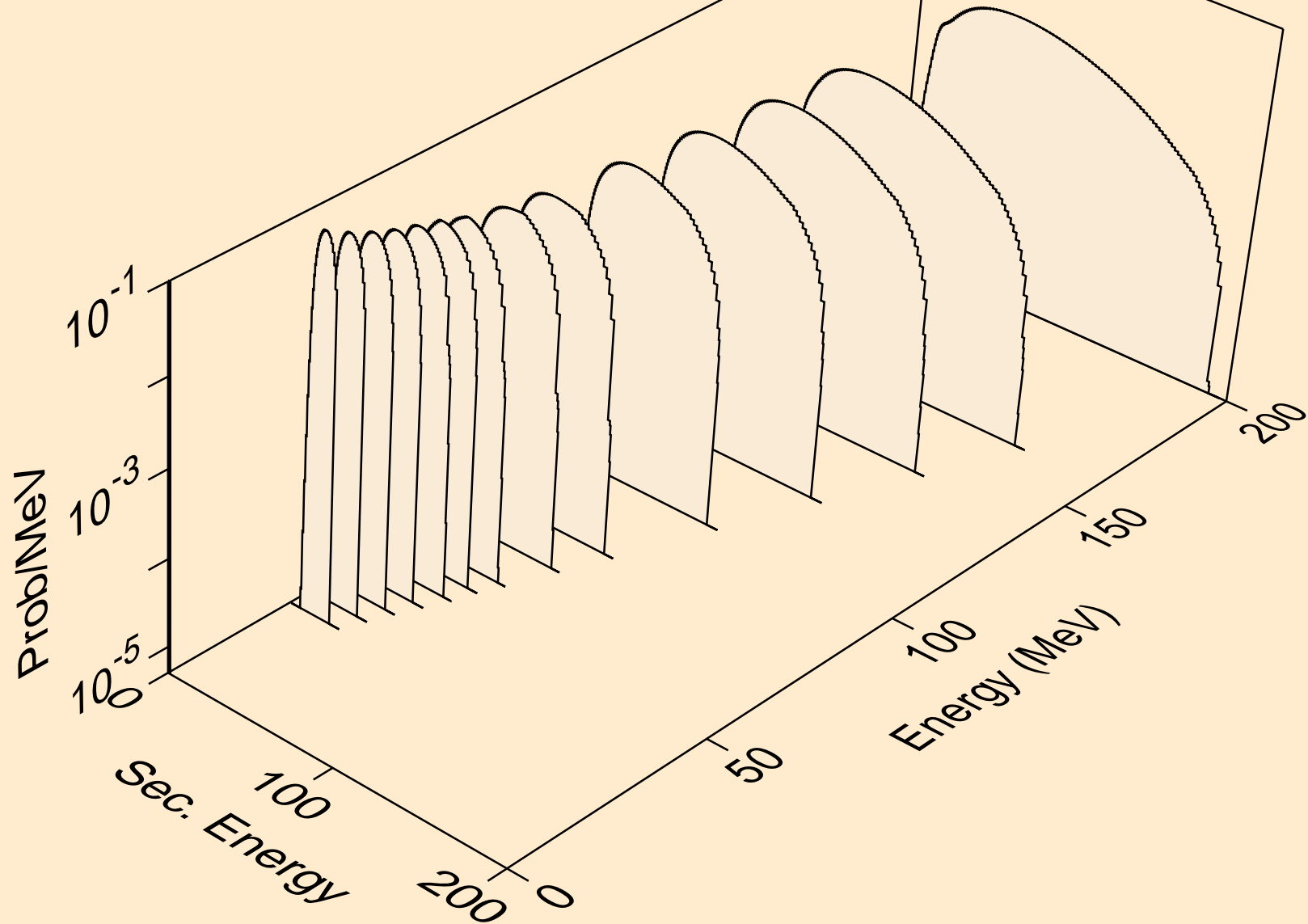
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



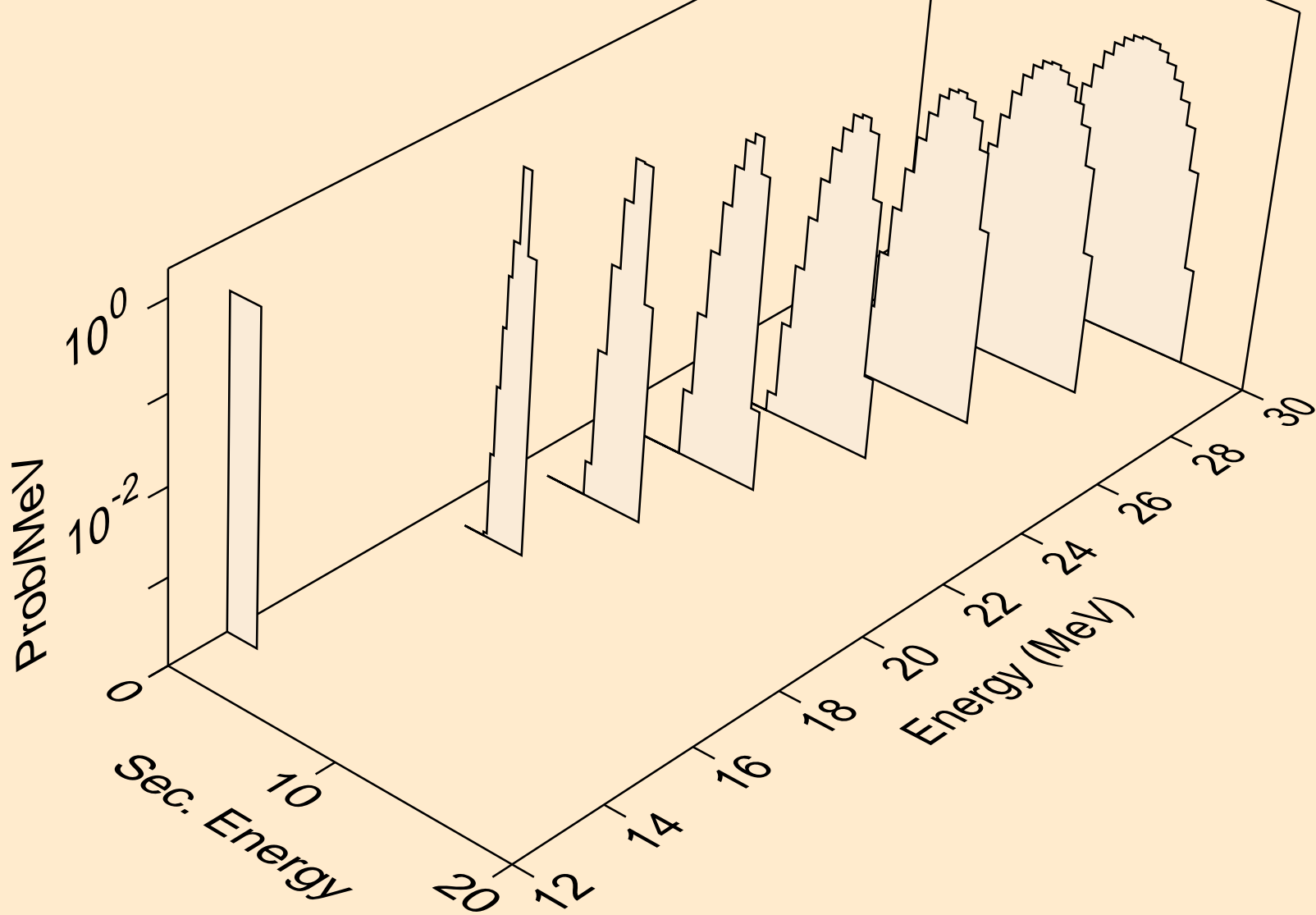
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



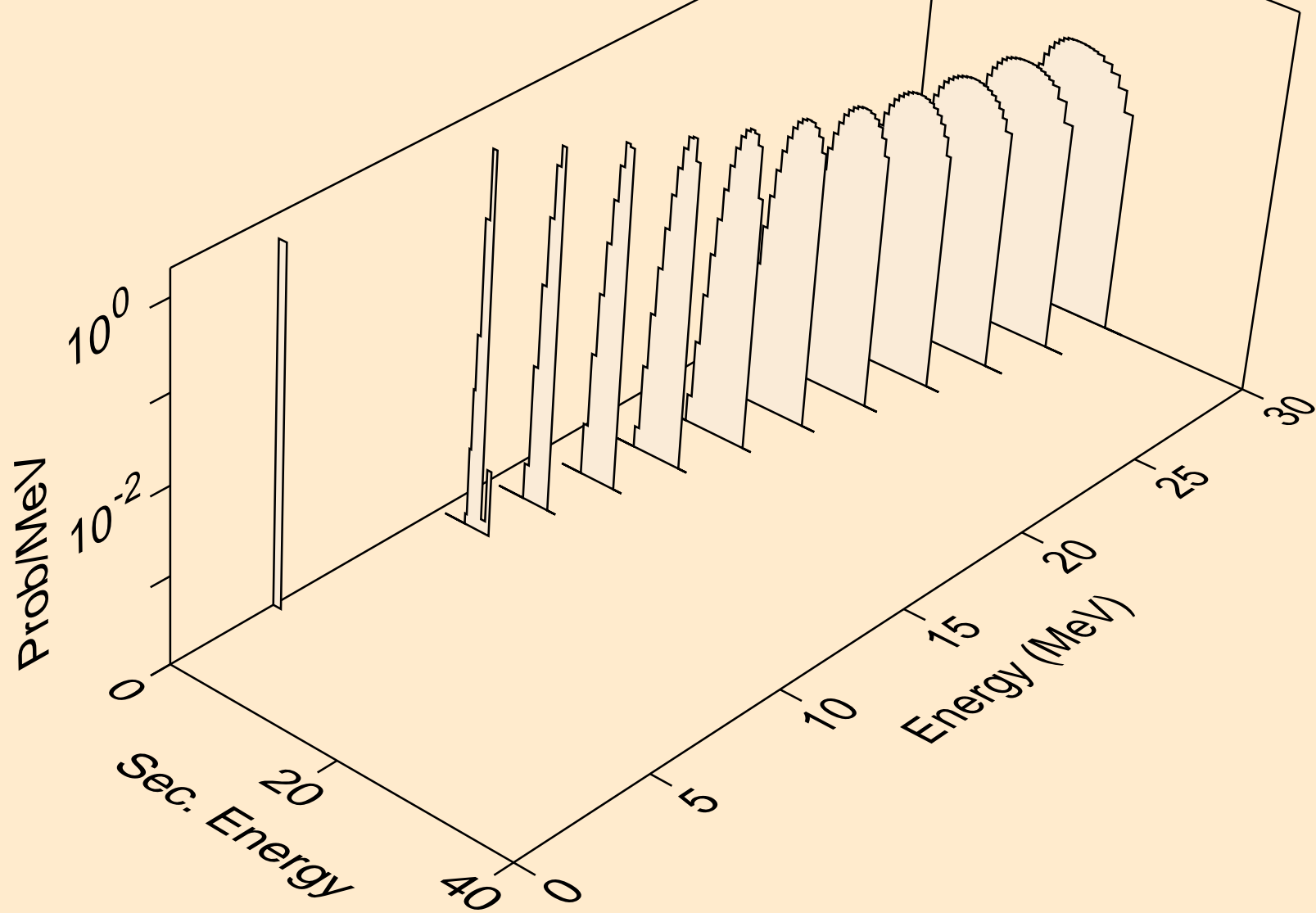
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

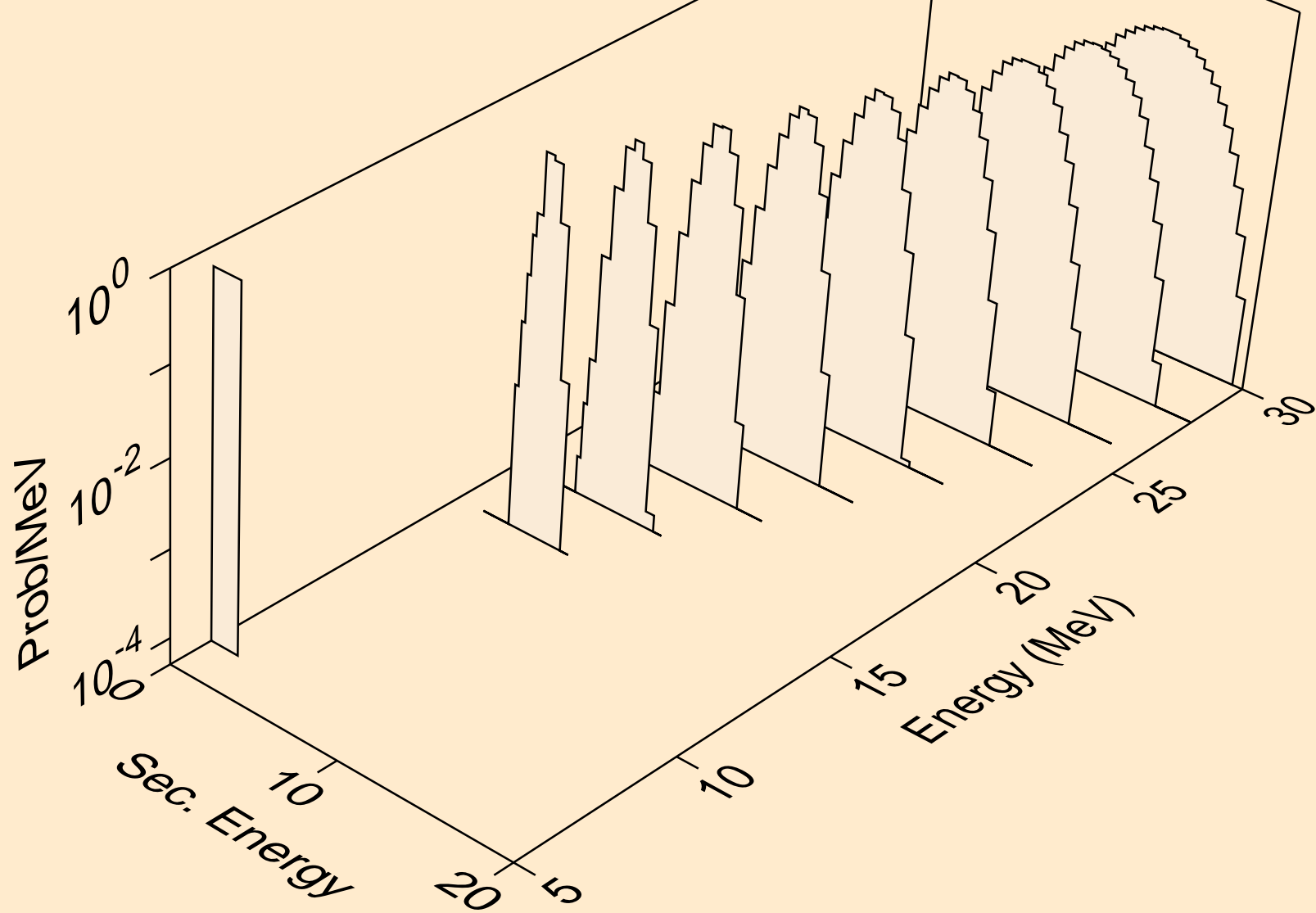


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)

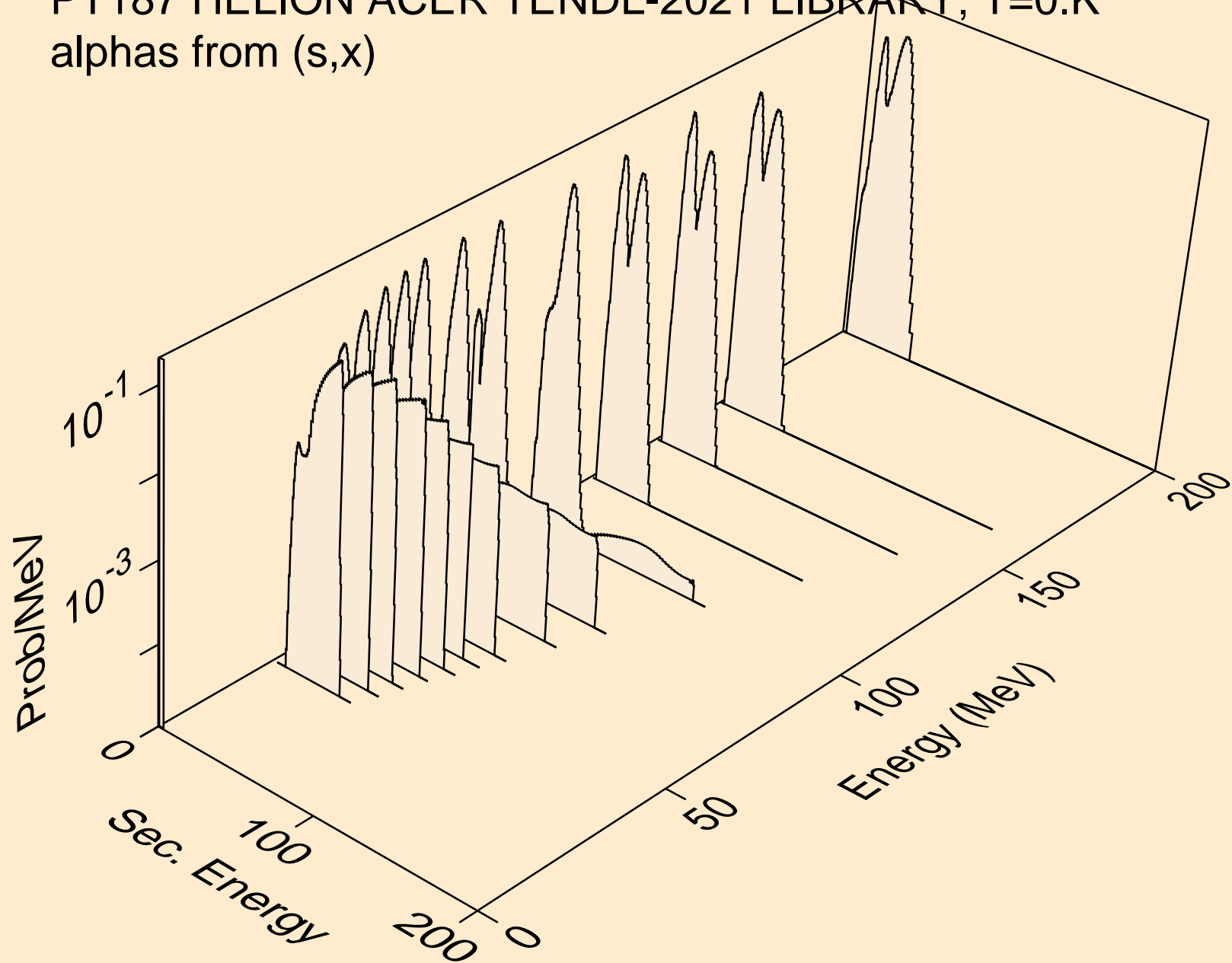




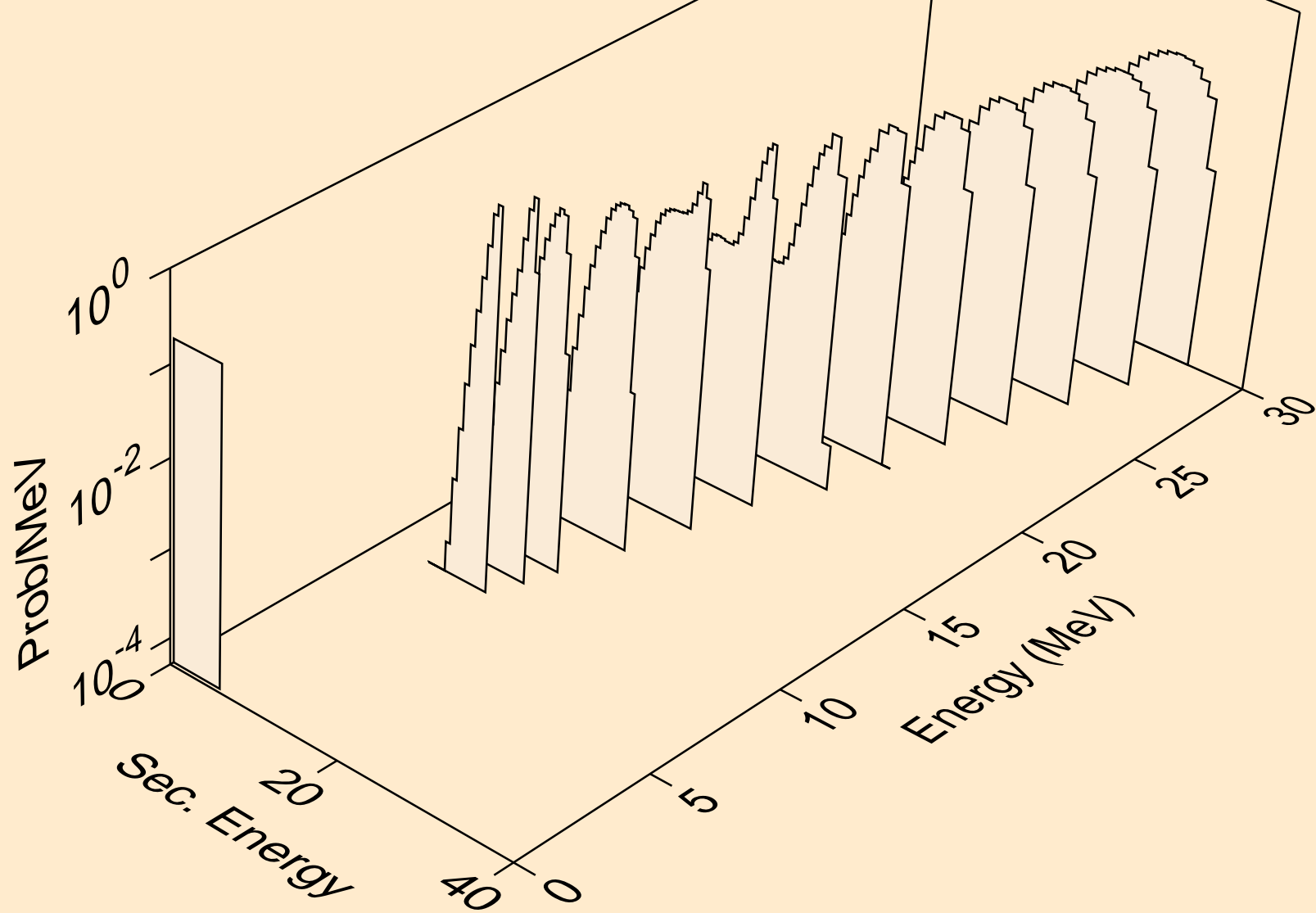
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



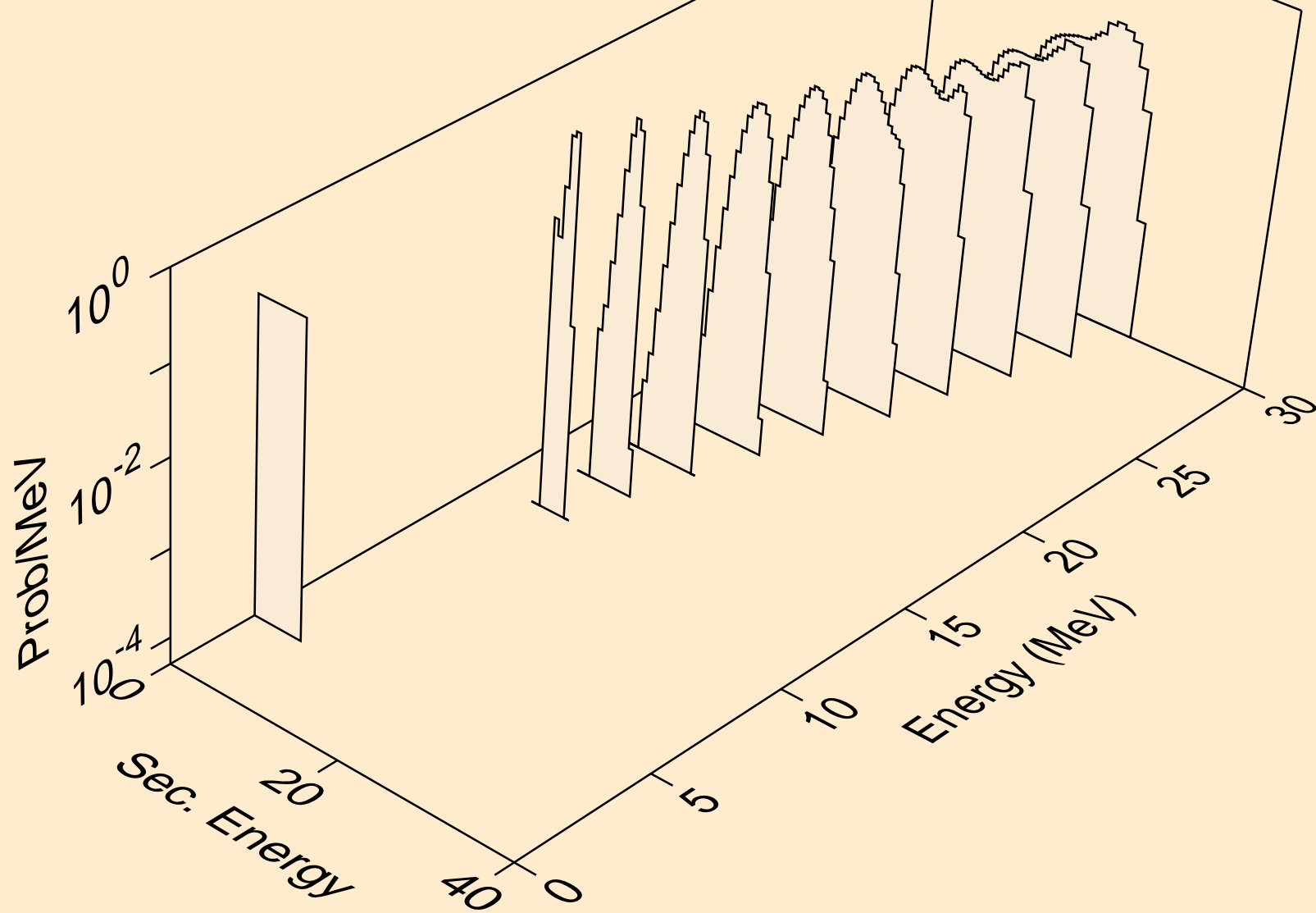
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



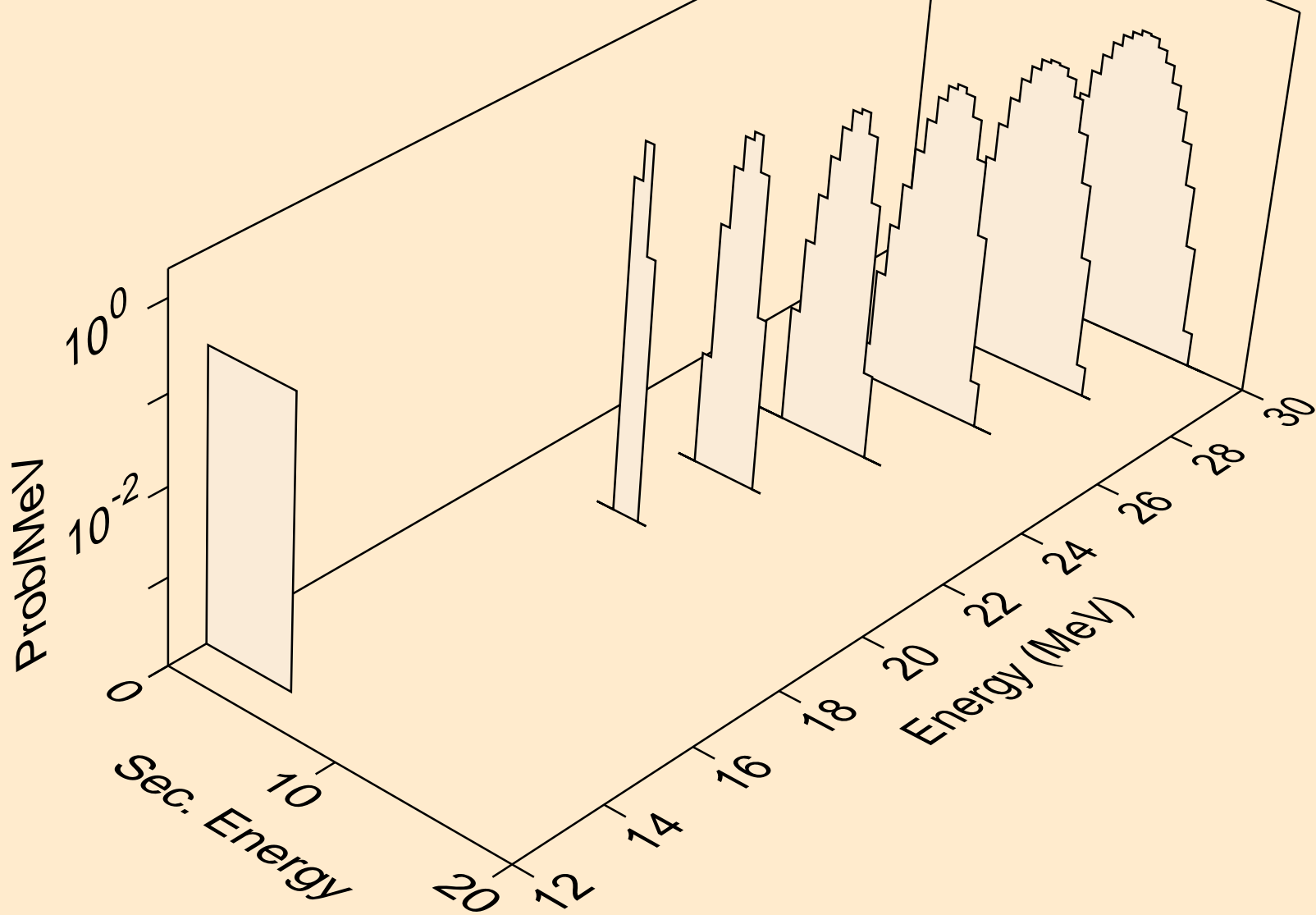
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



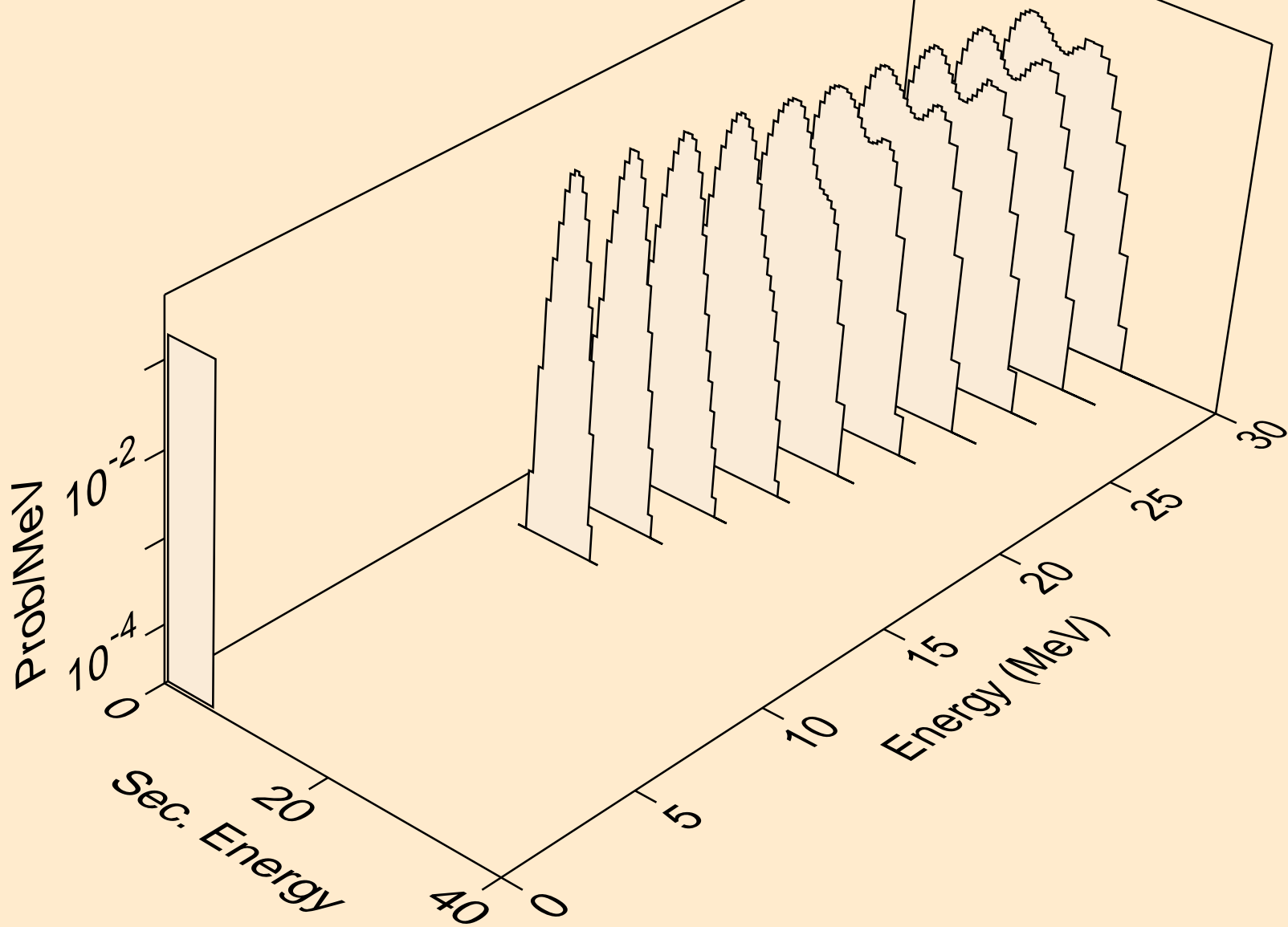
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



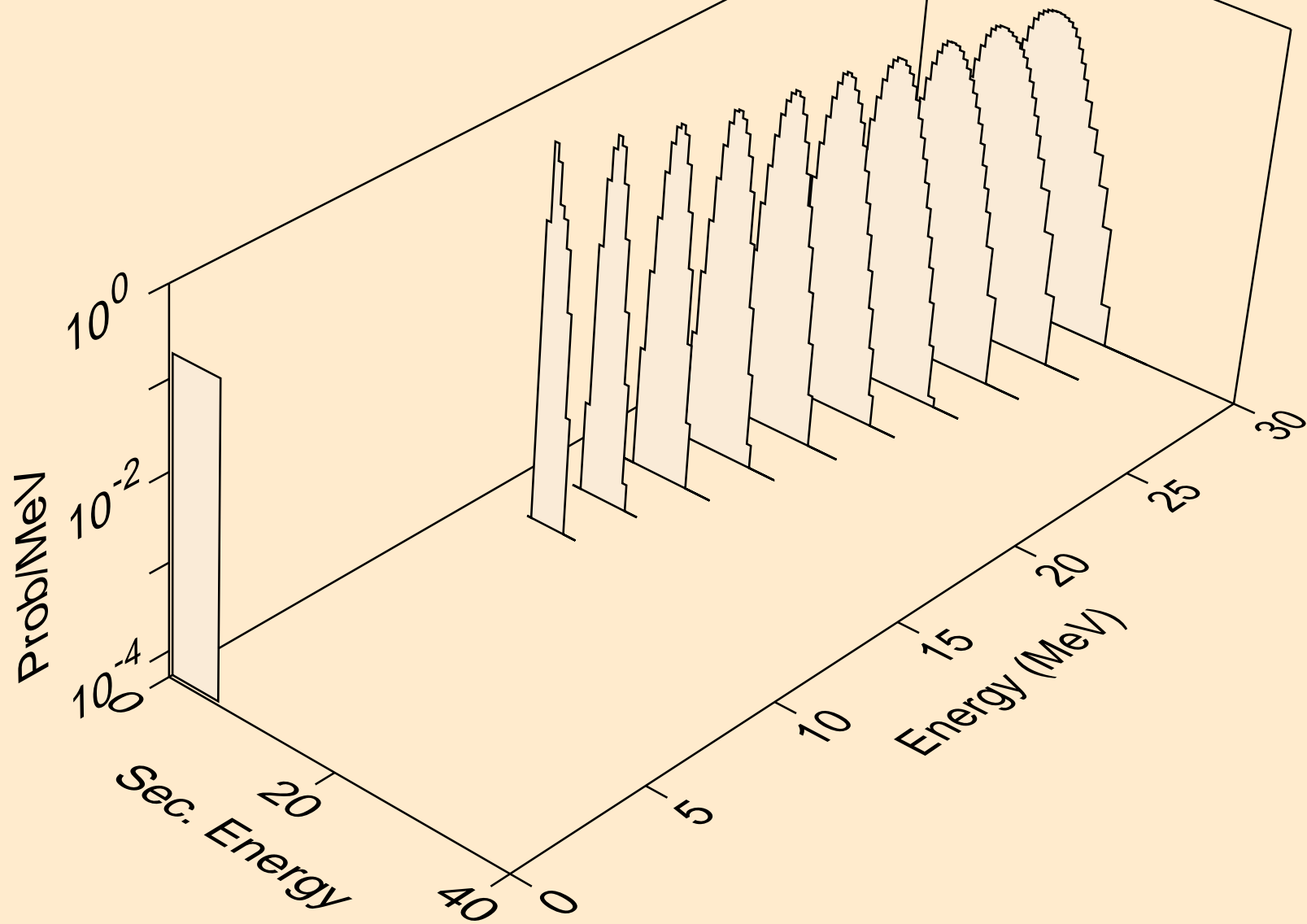
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



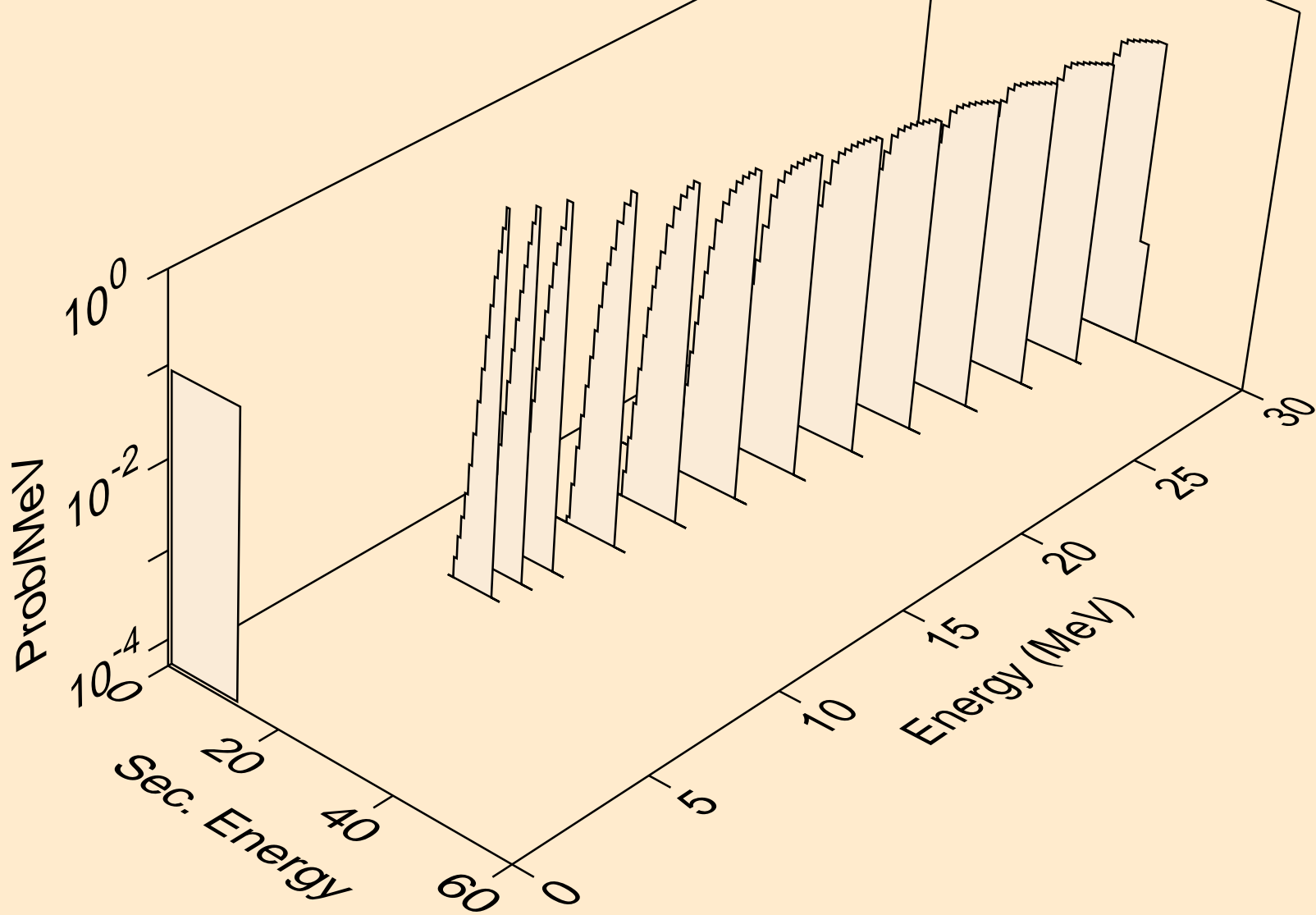
PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)

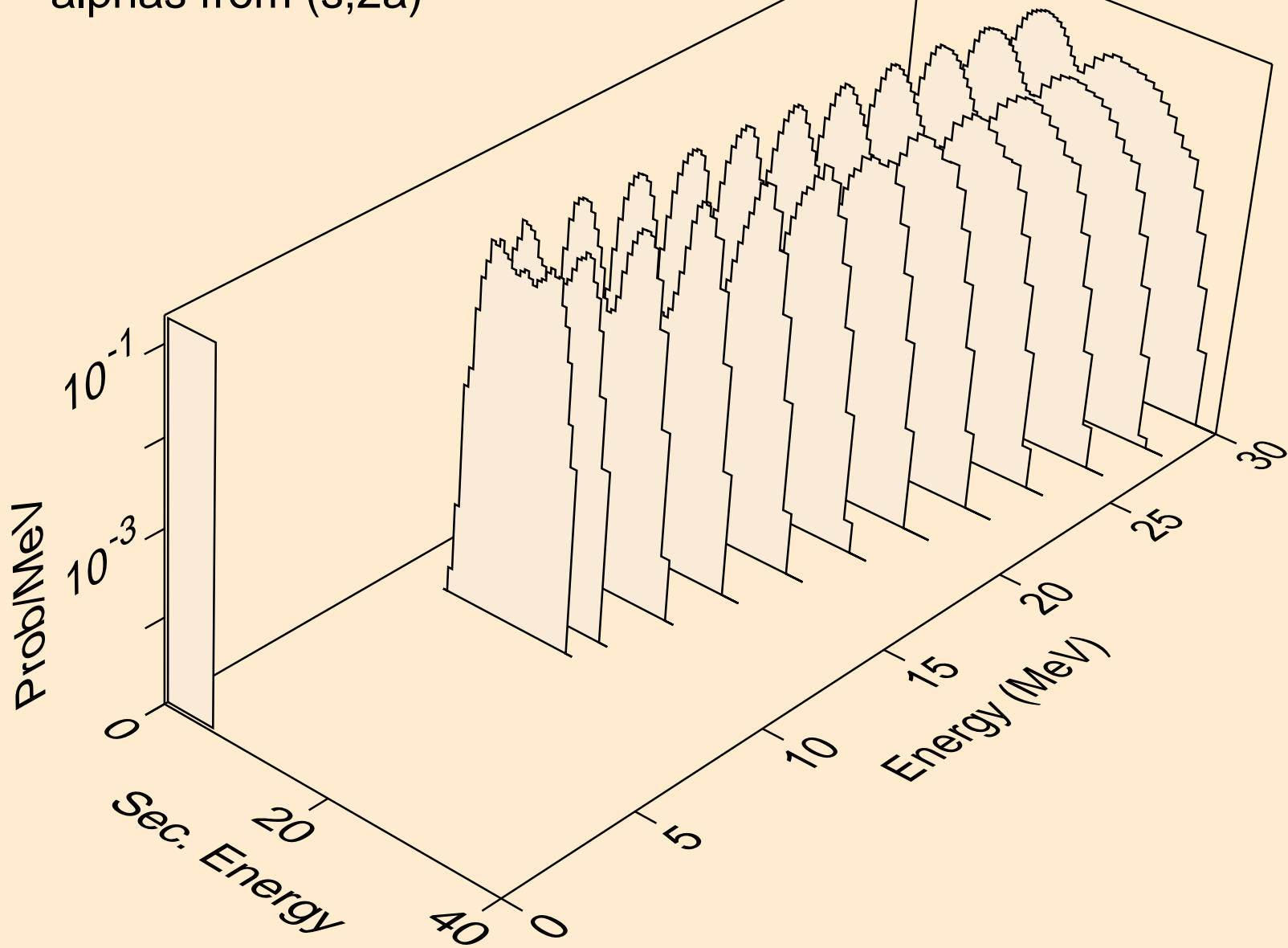


PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

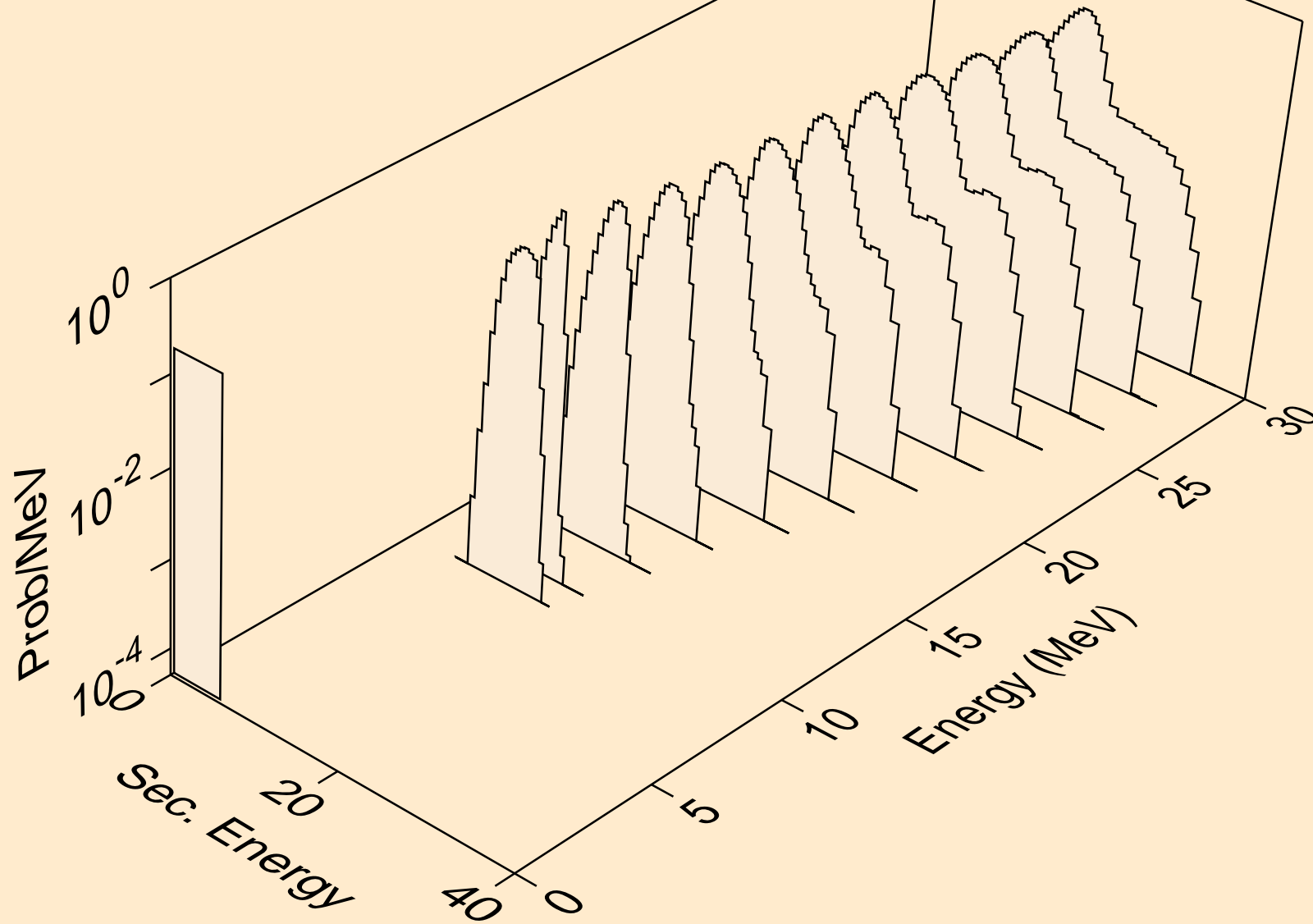




PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



PT187 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

