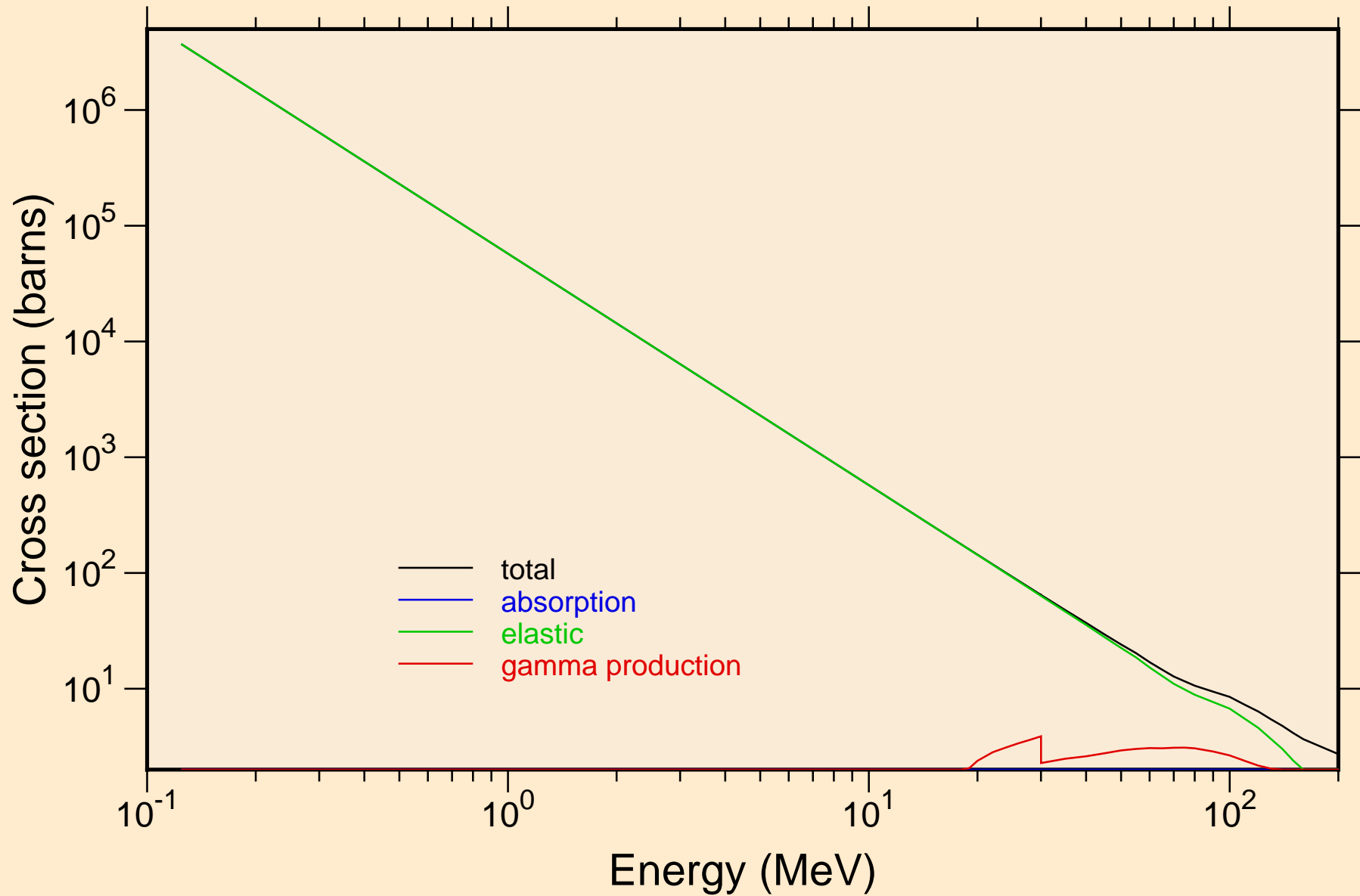
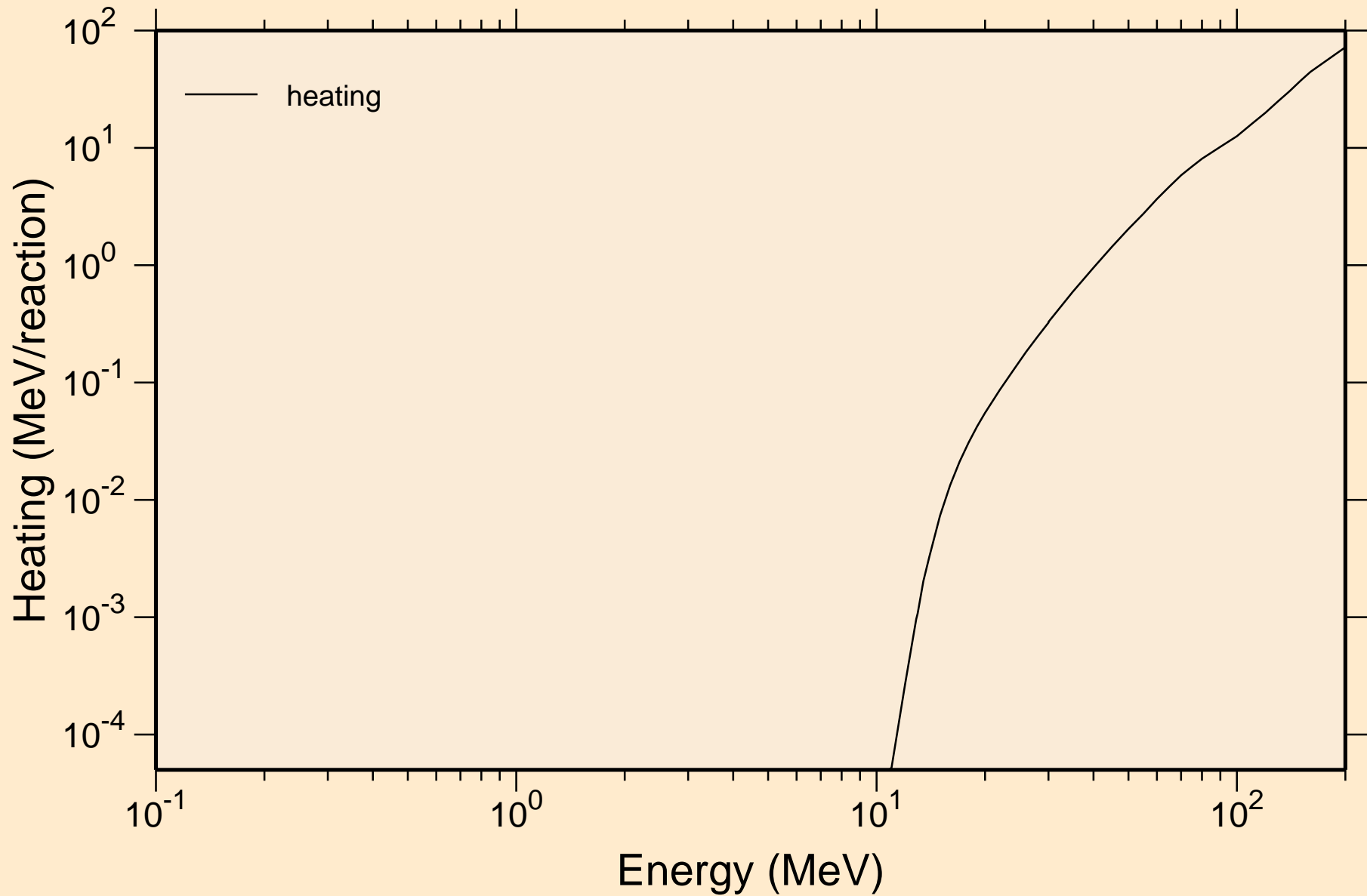


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



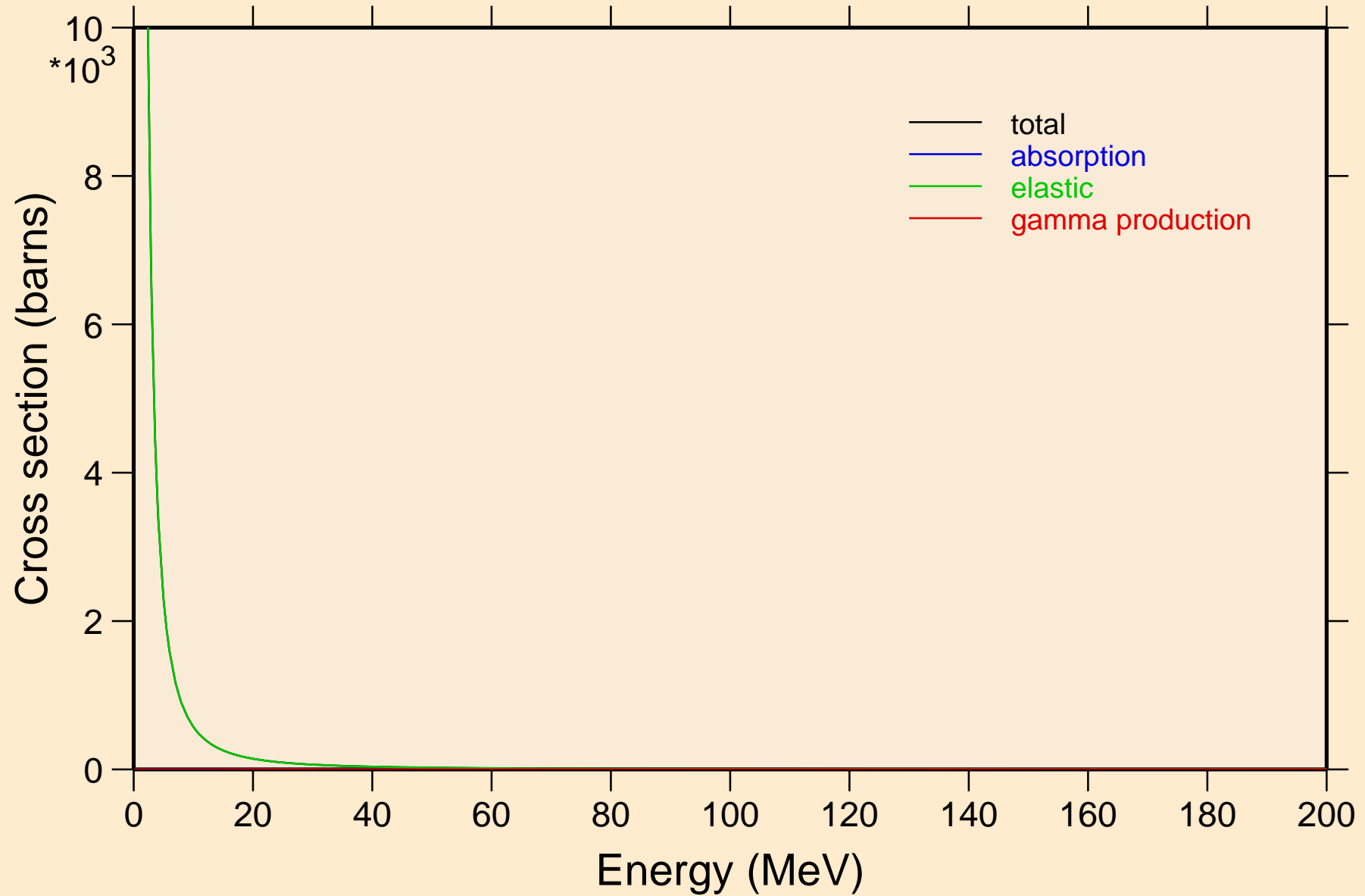
# AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K

## Heating



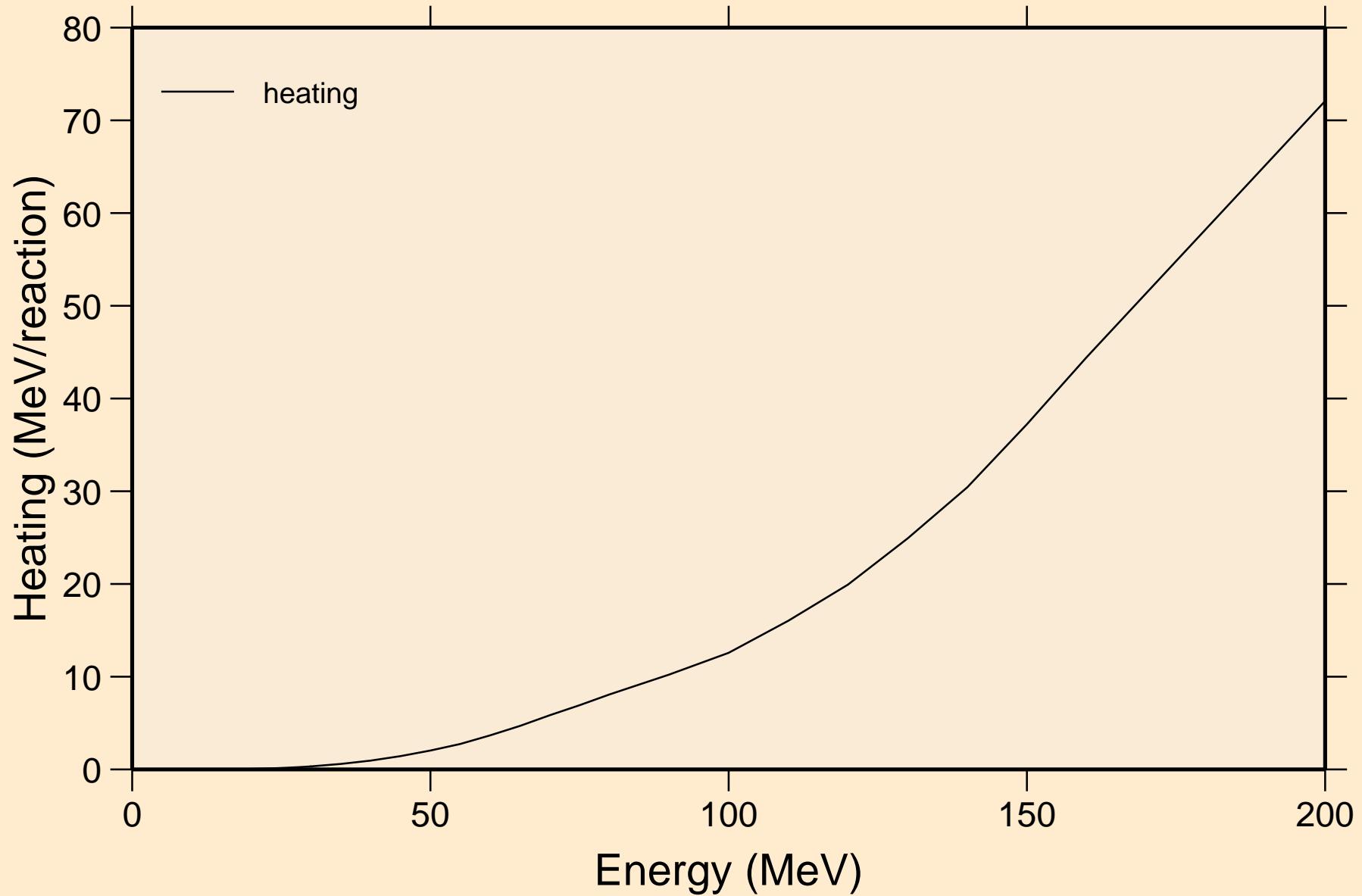
# AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

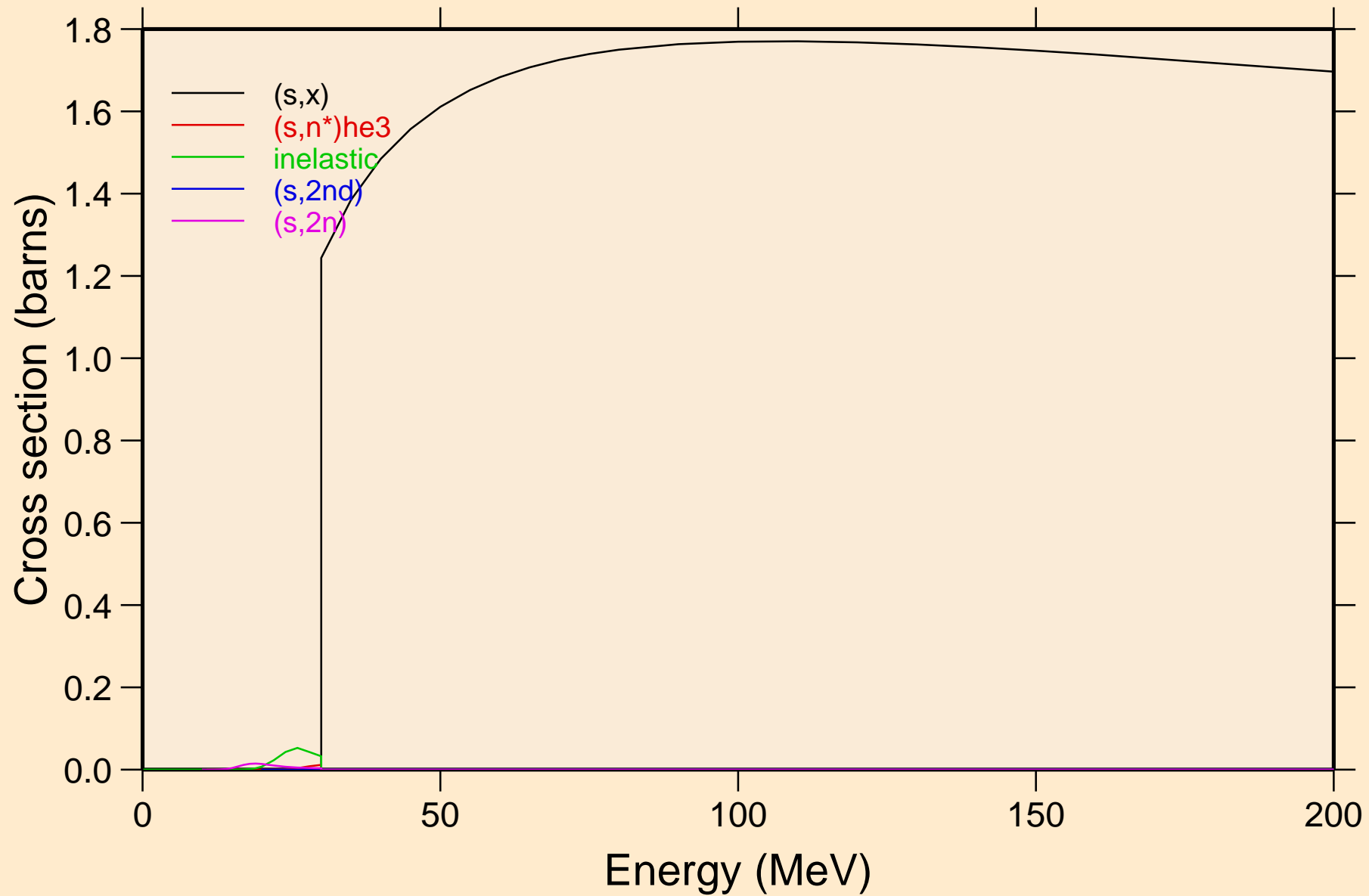


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K

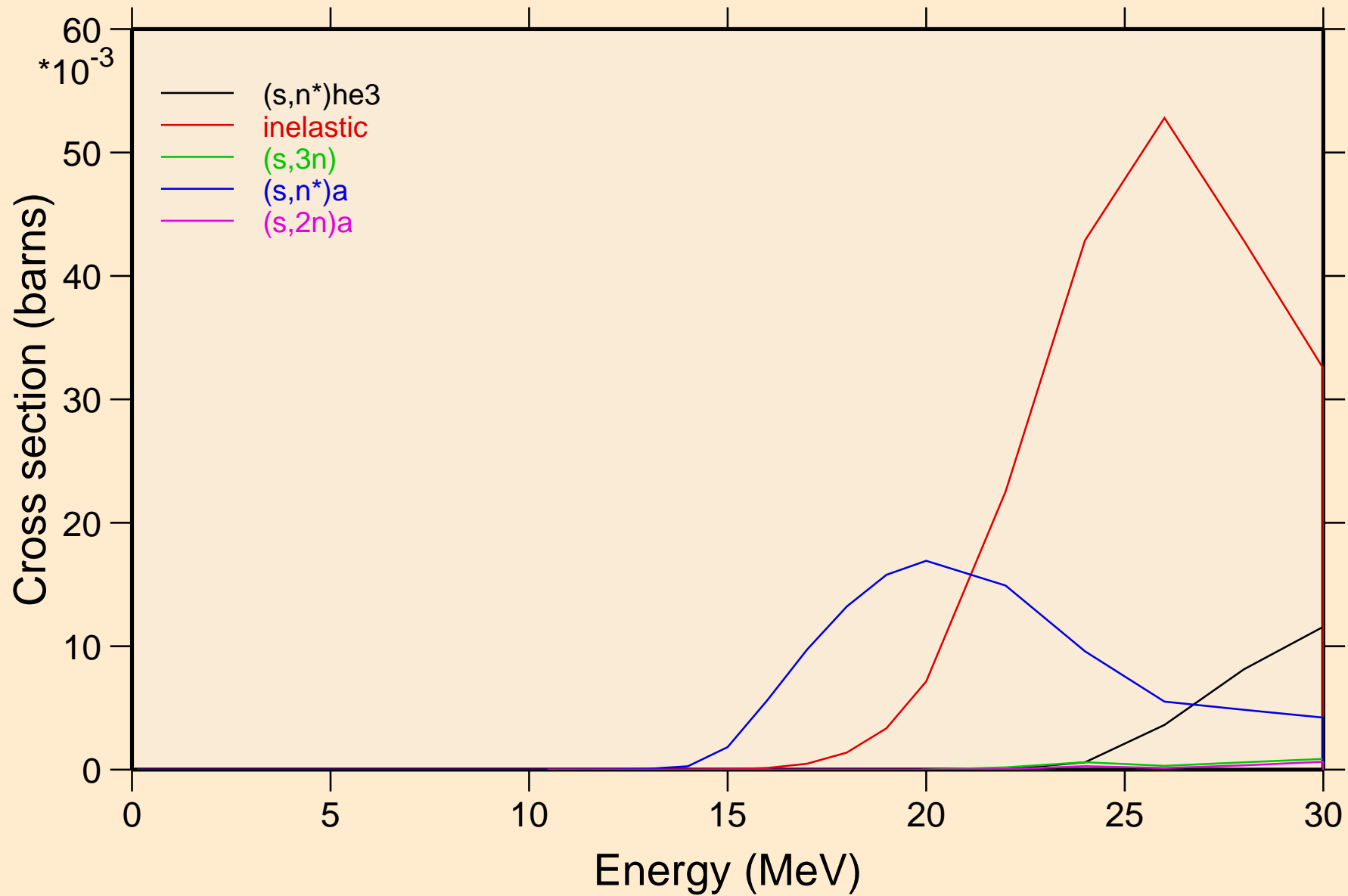
Heating



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

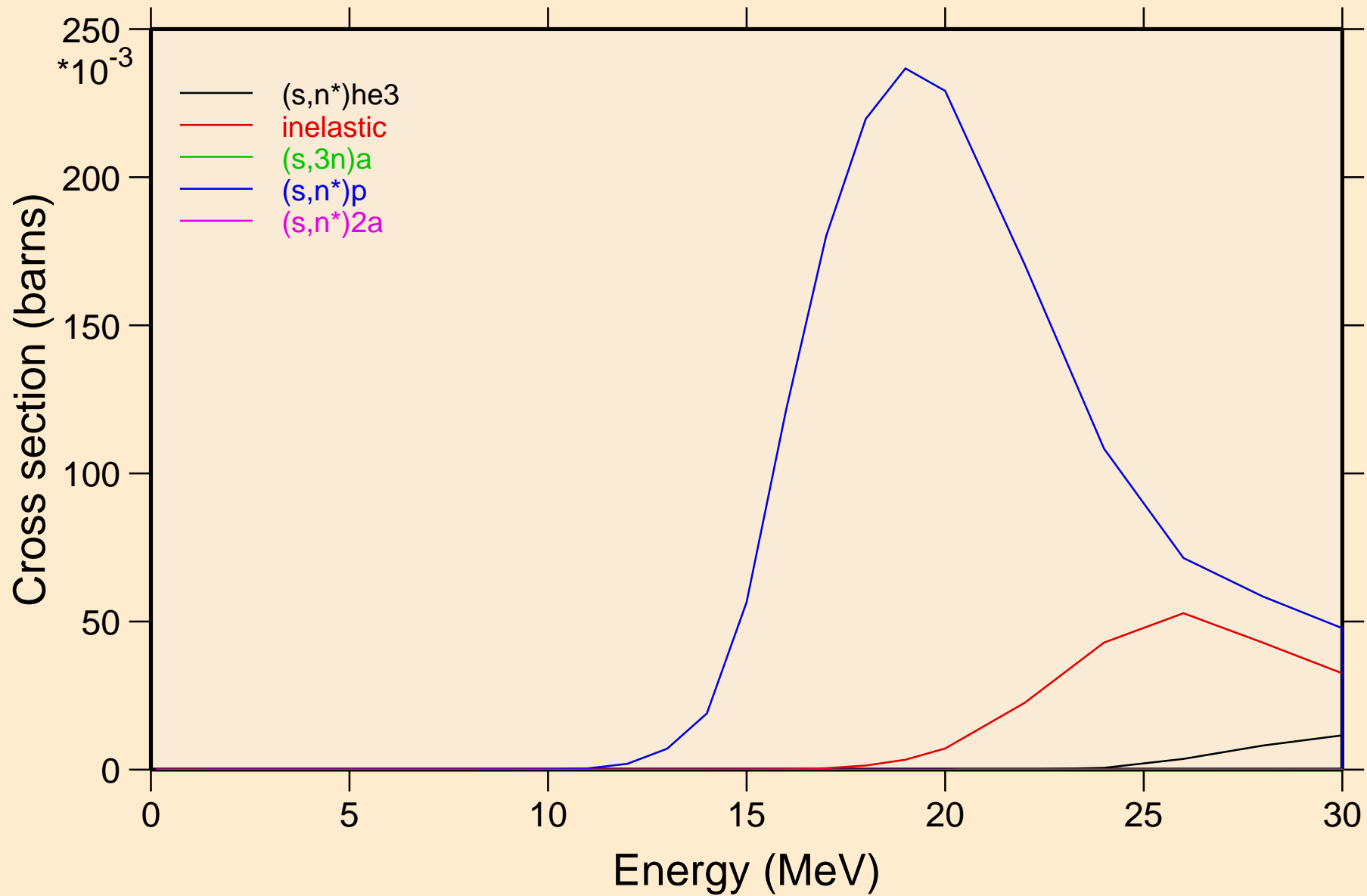


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



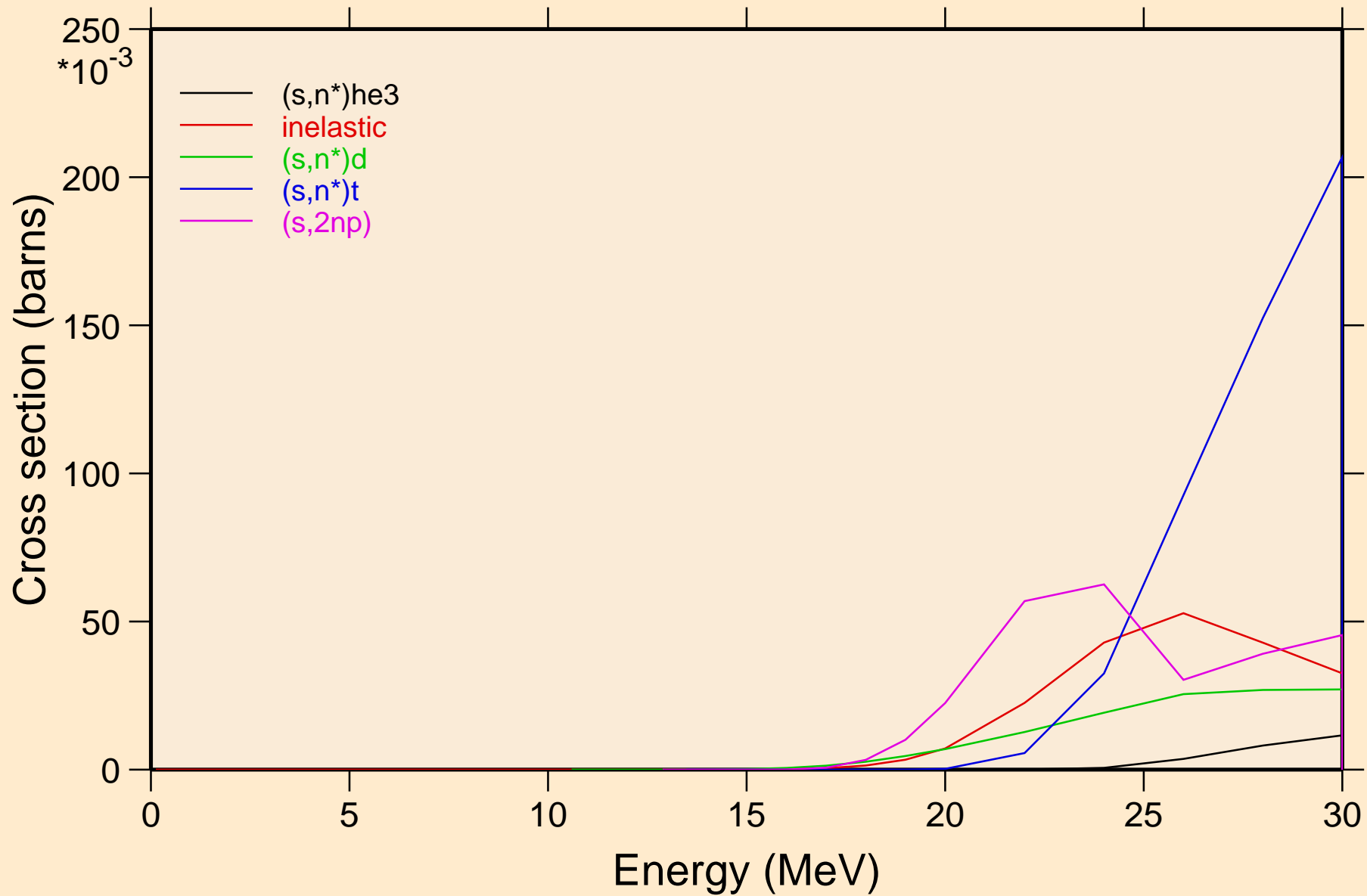
# AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



# AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K

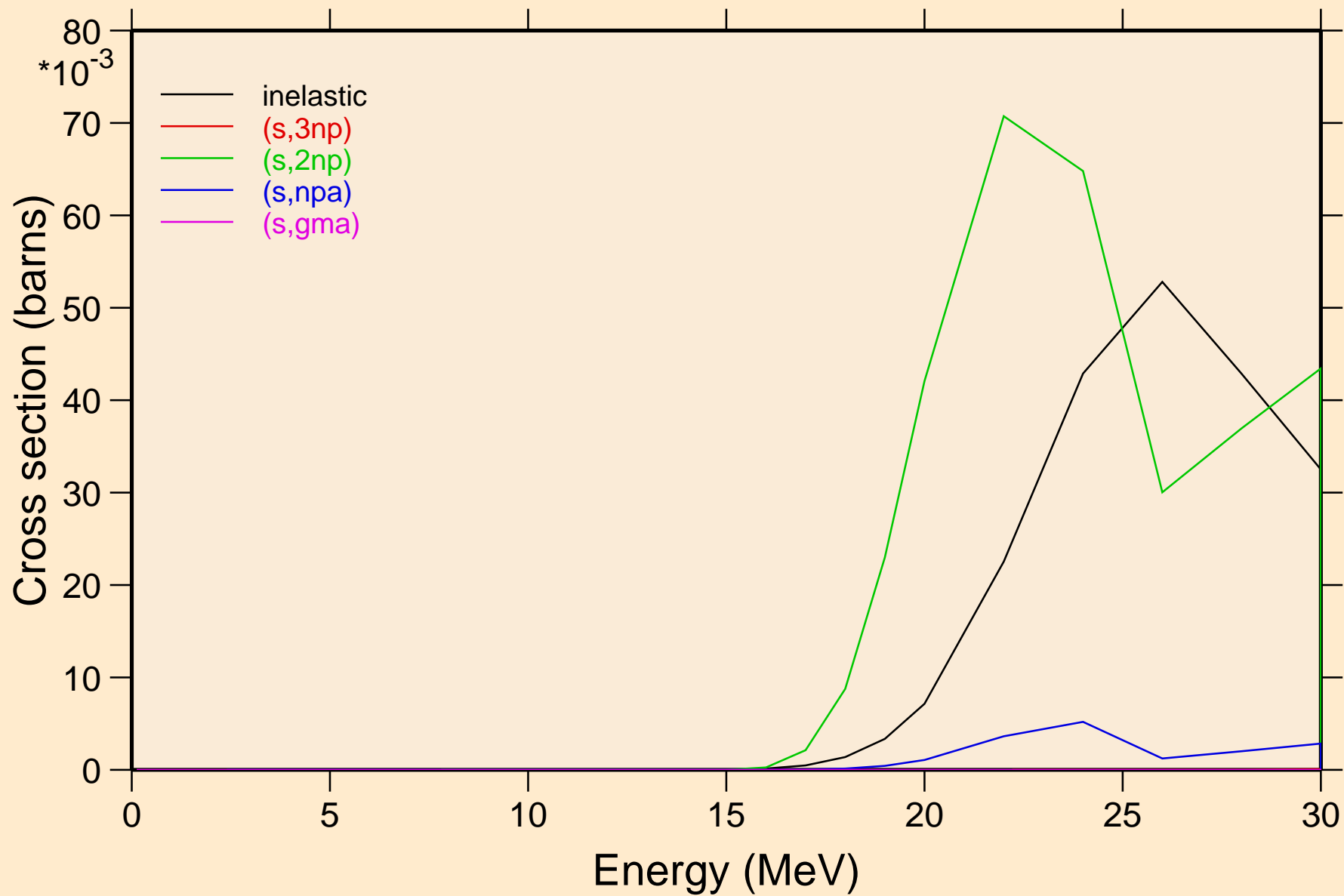
## Threshold reactions



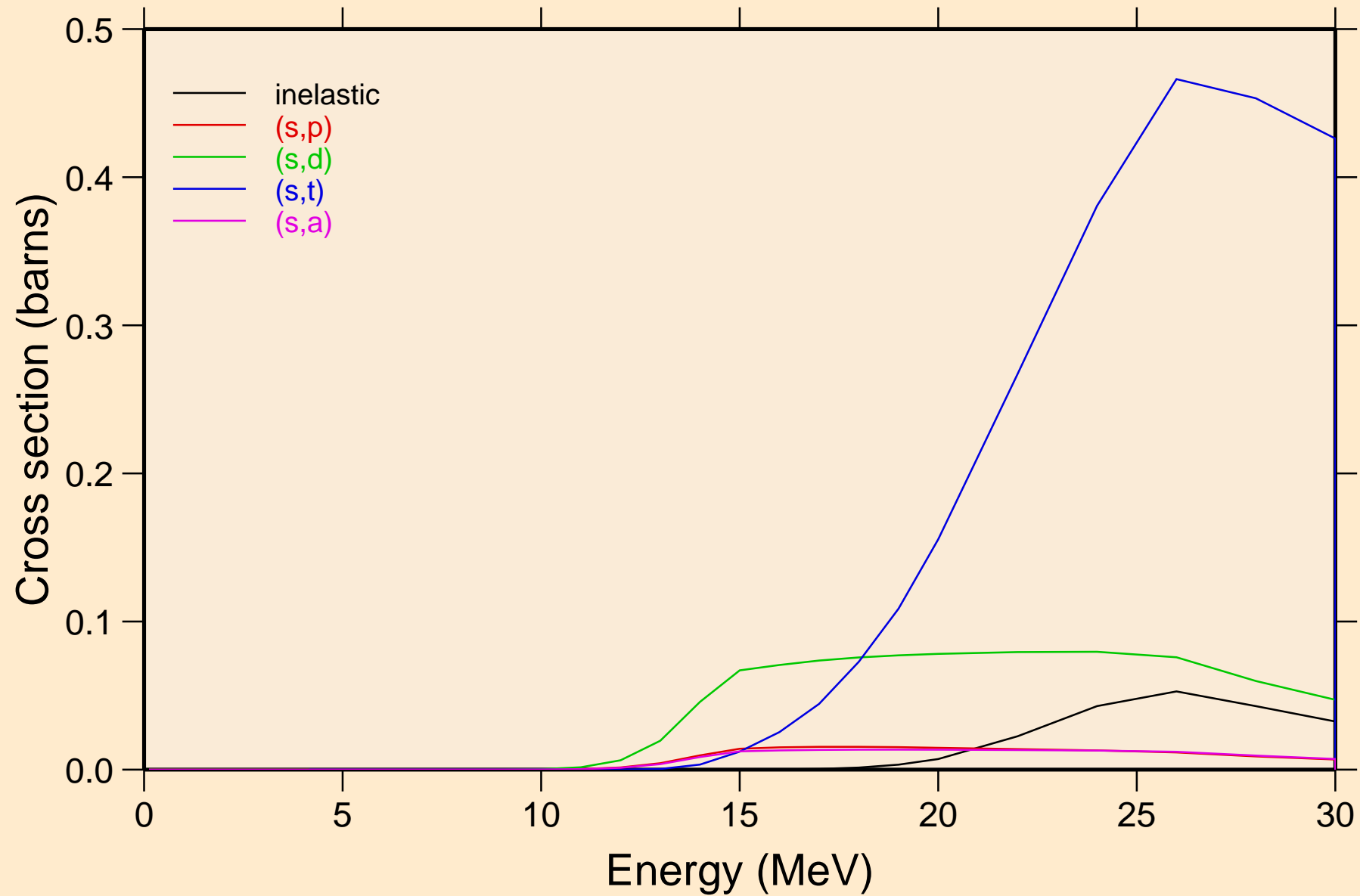


# AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K

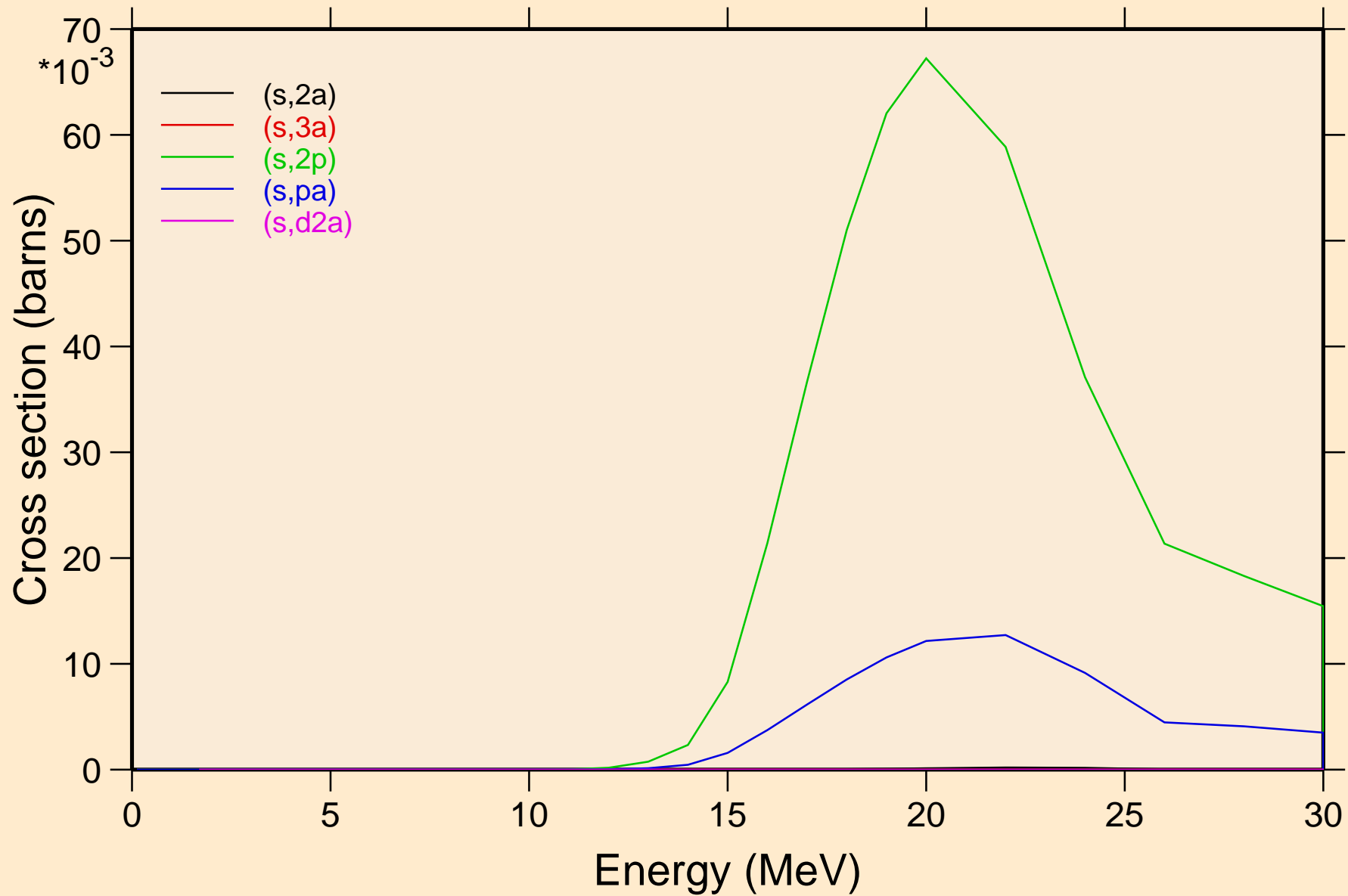
## Threshold reactions



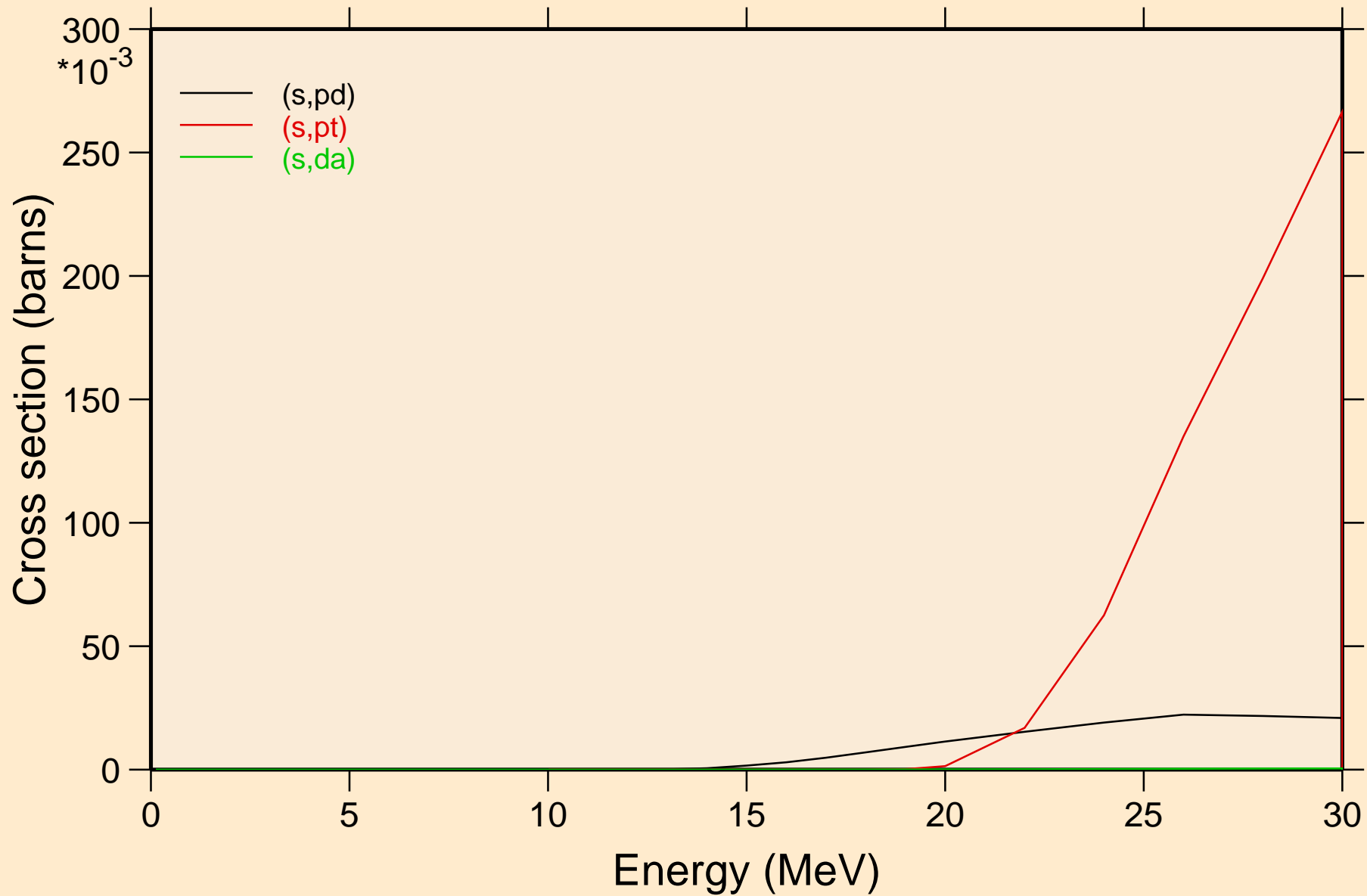
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



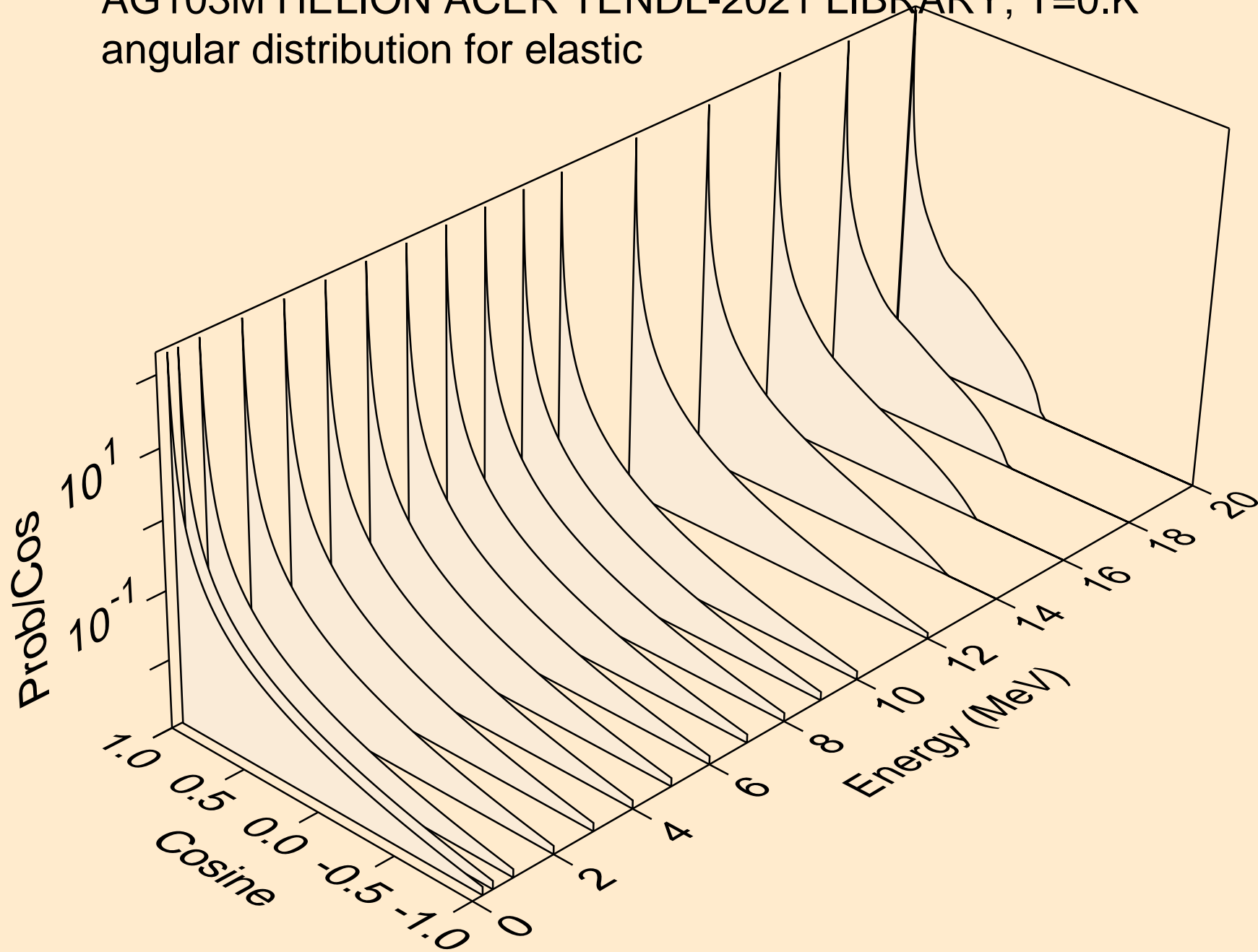
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



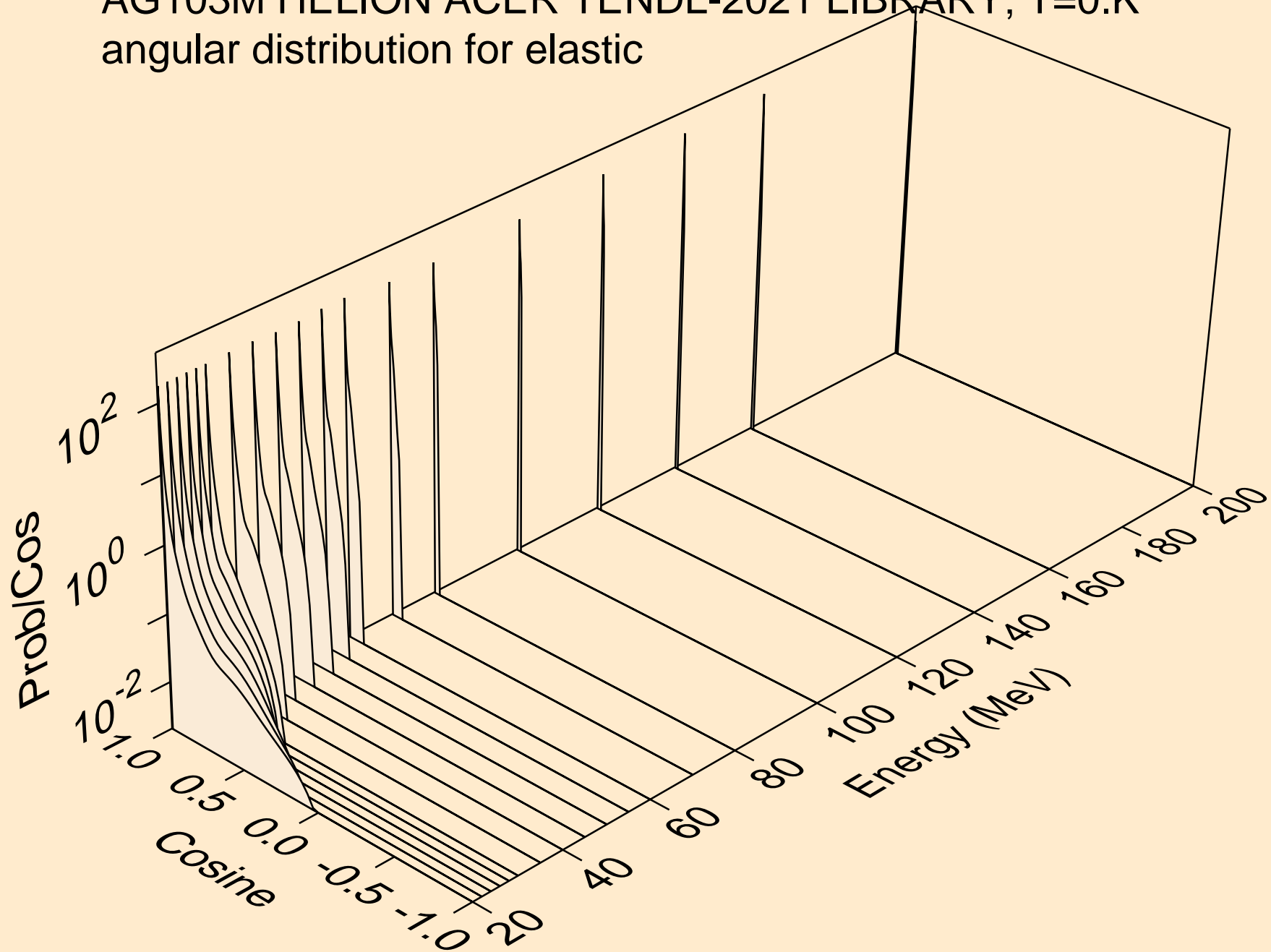
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



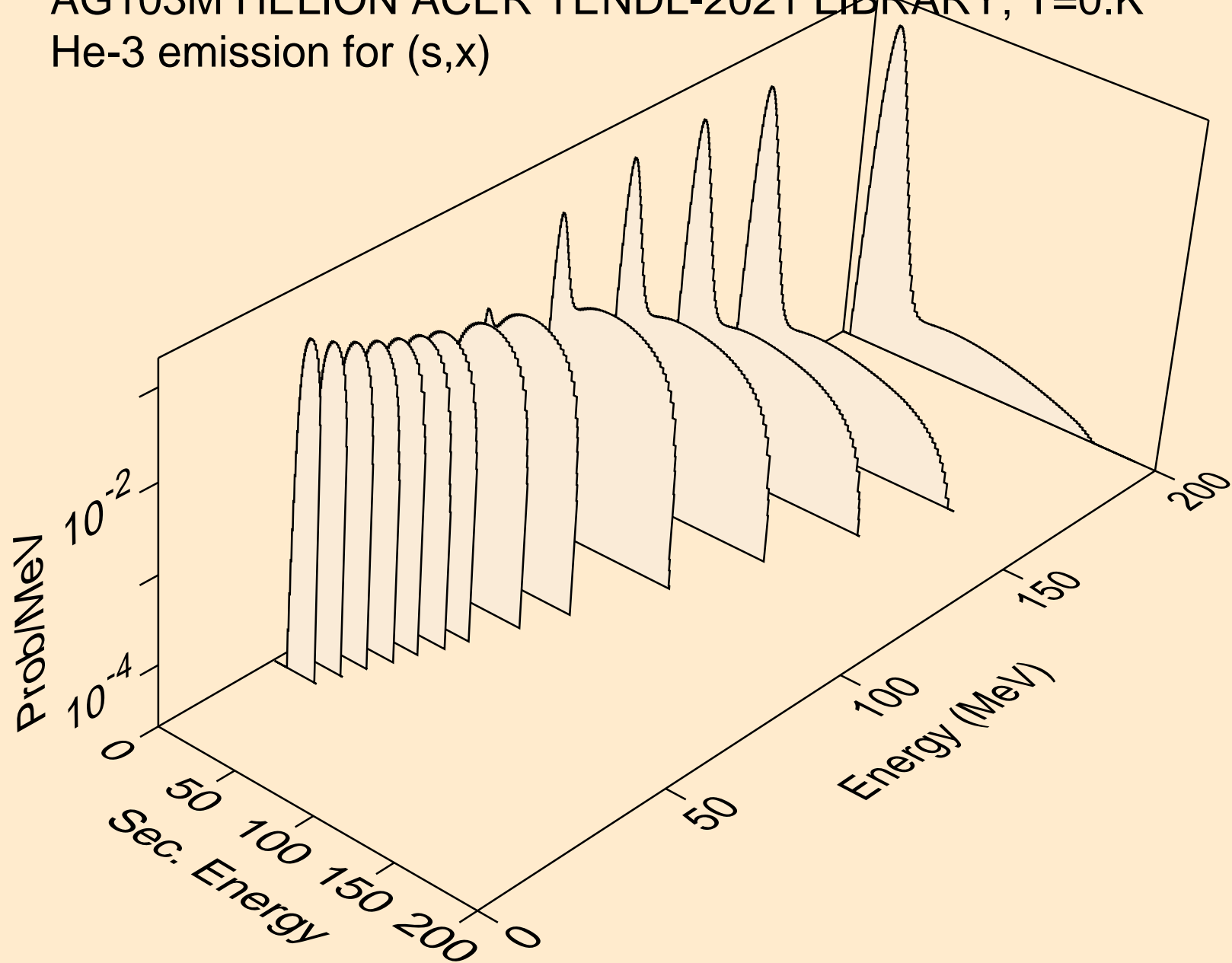
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



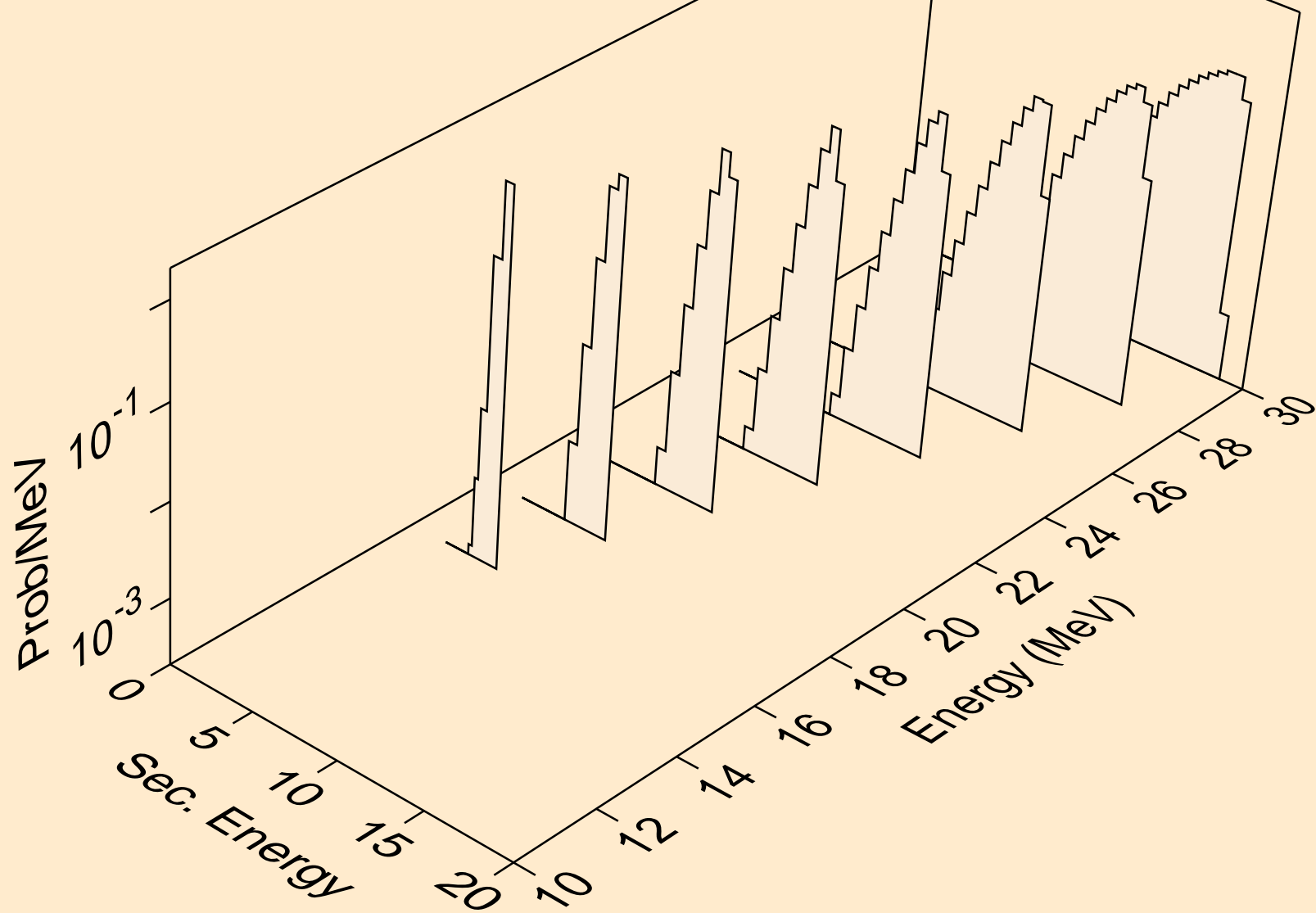
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

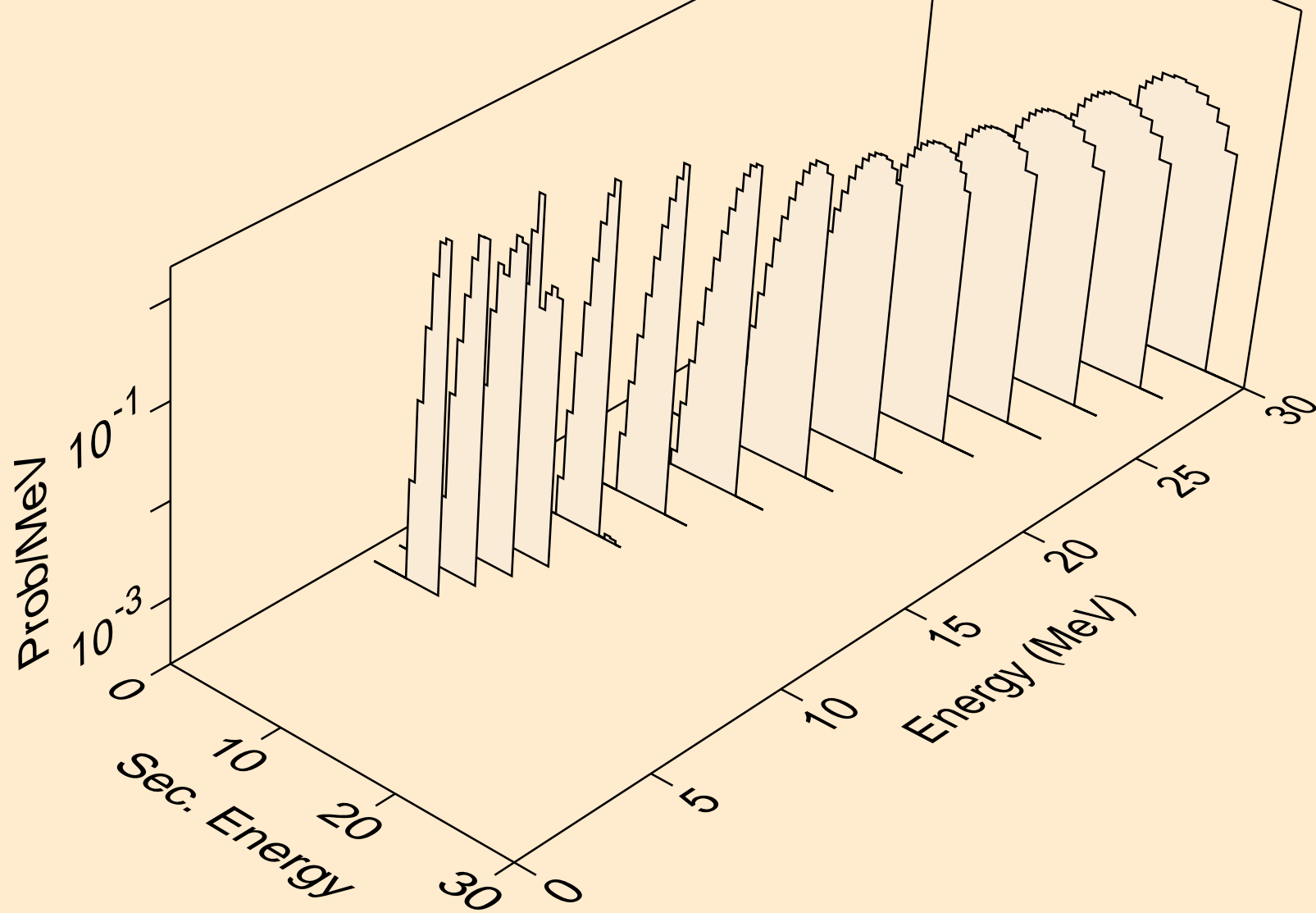


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

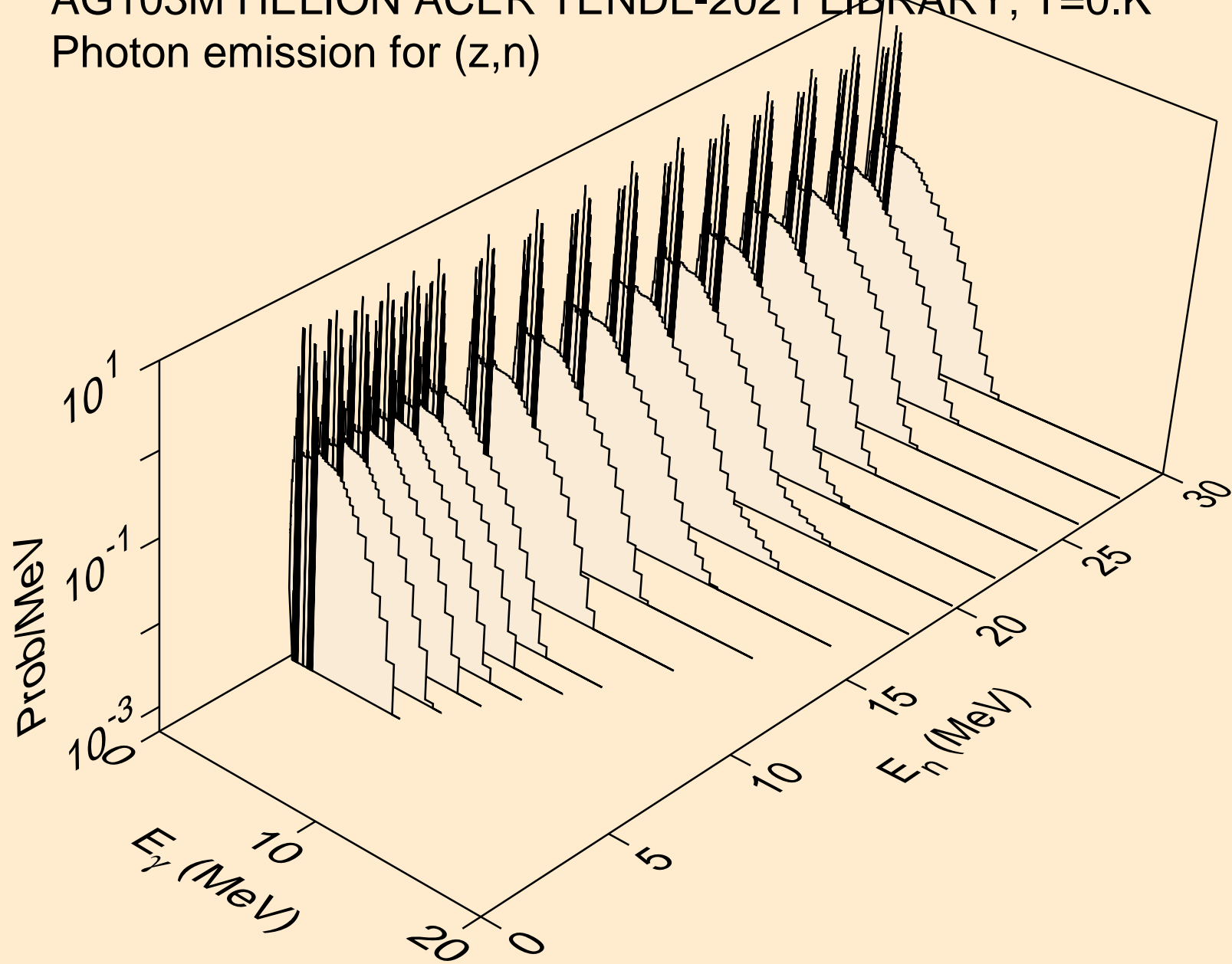




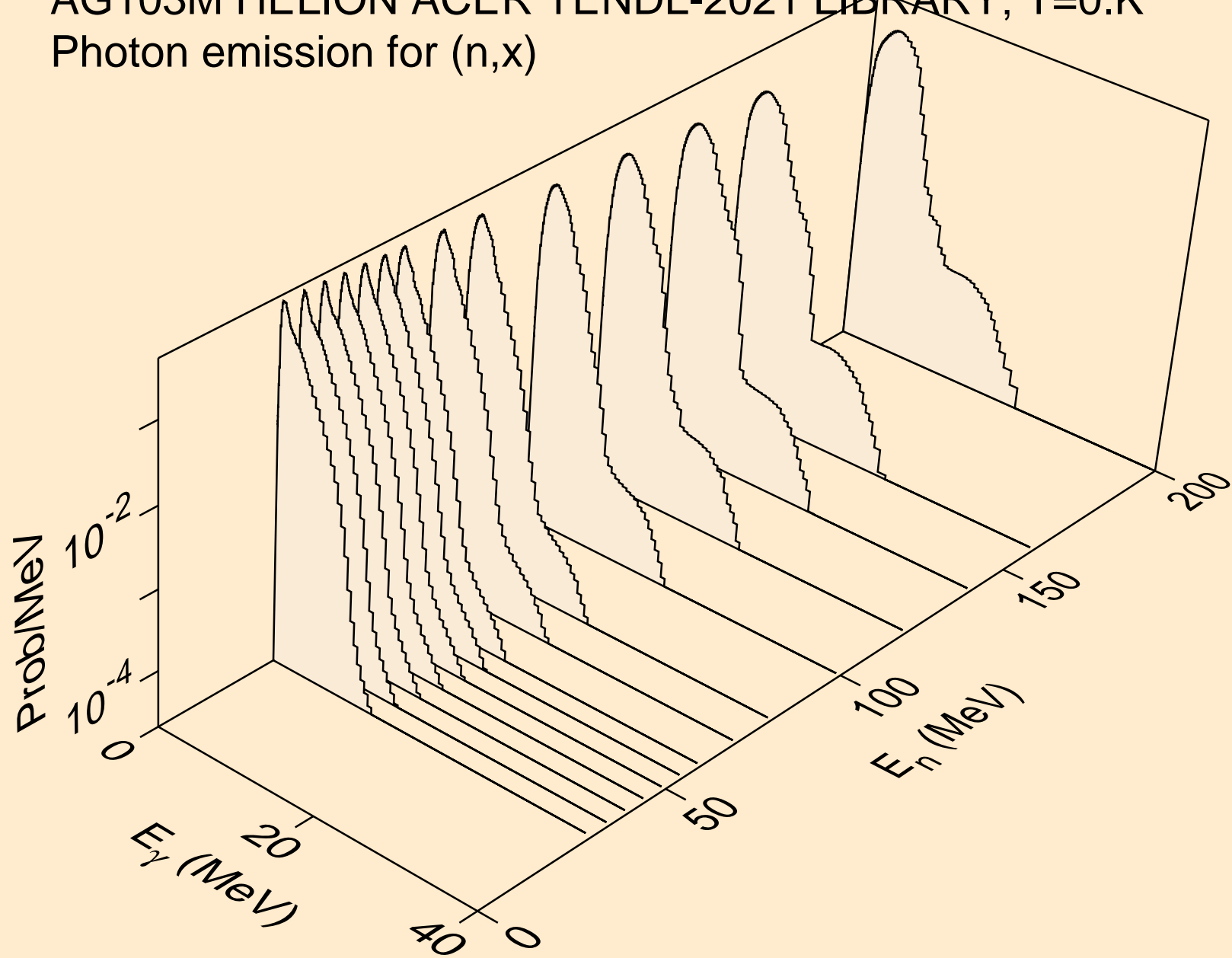
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



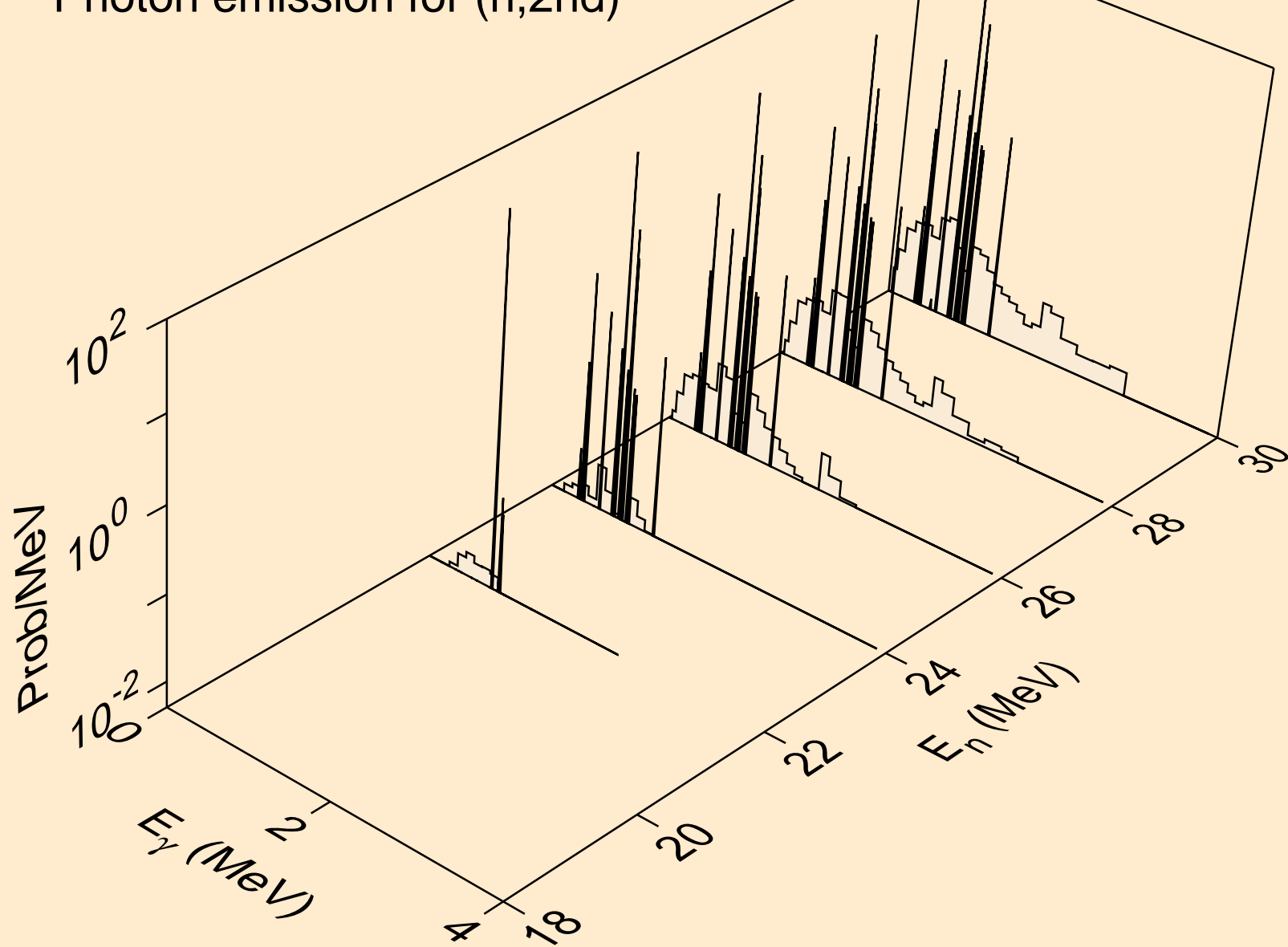
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



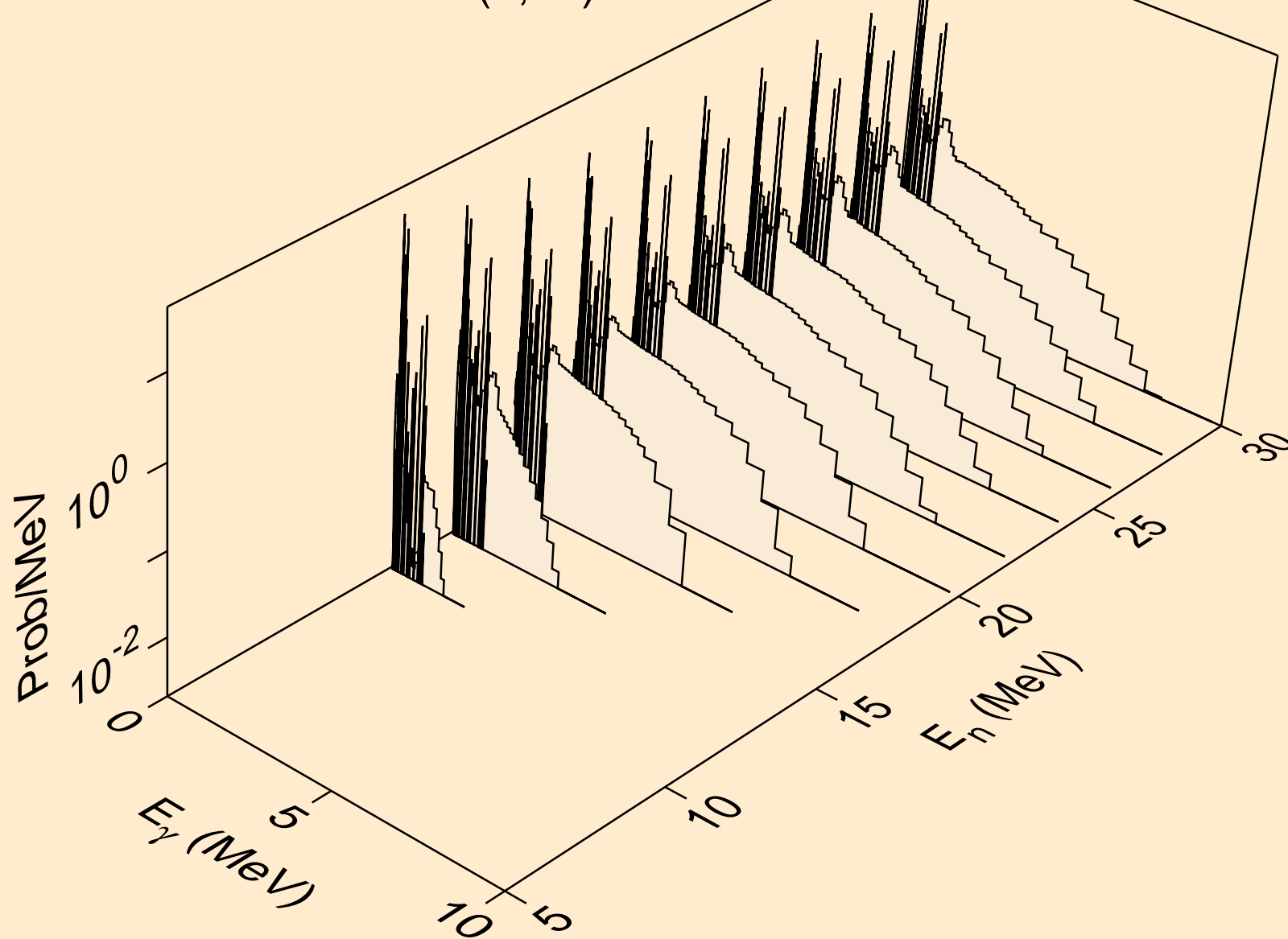
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



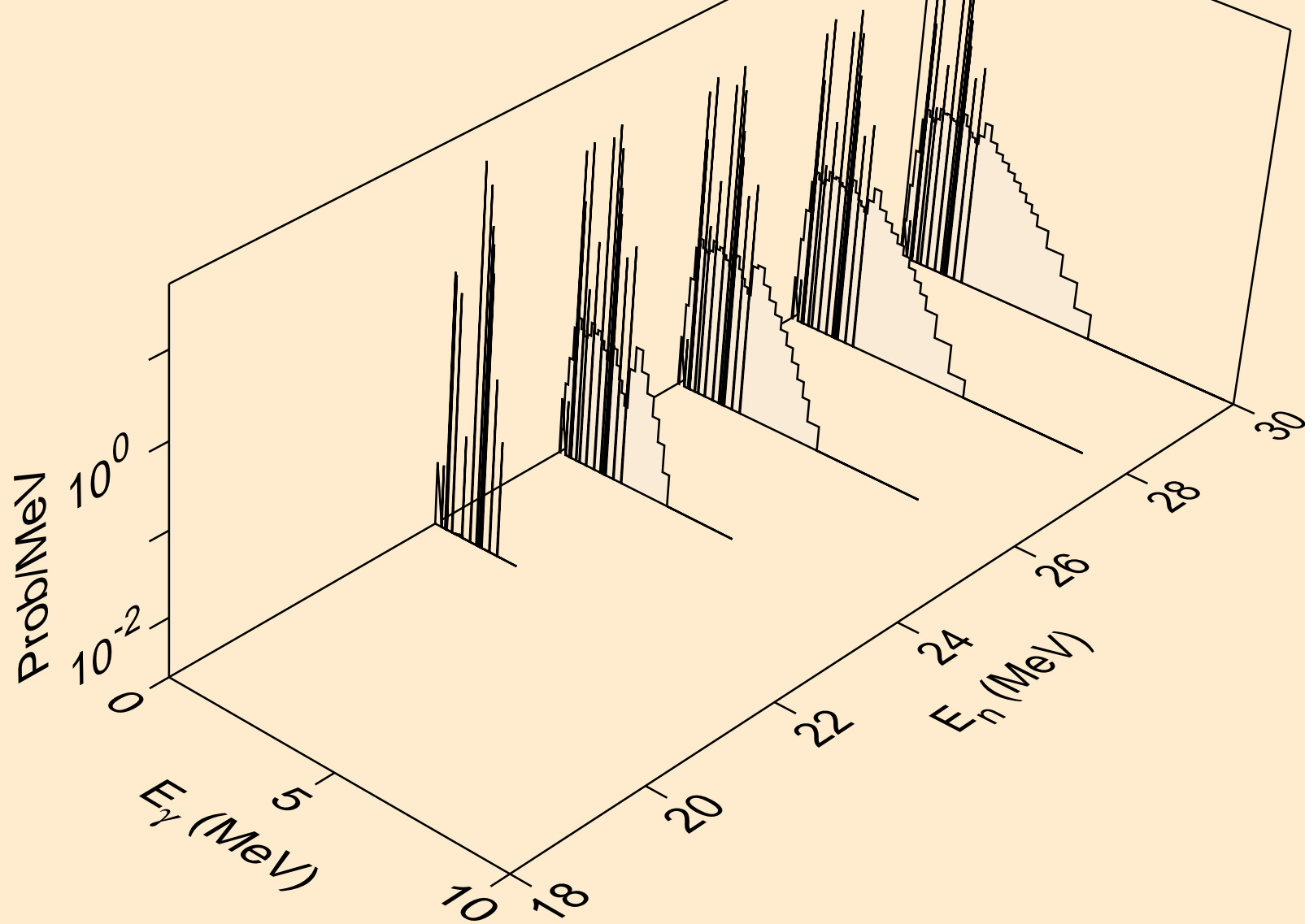
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



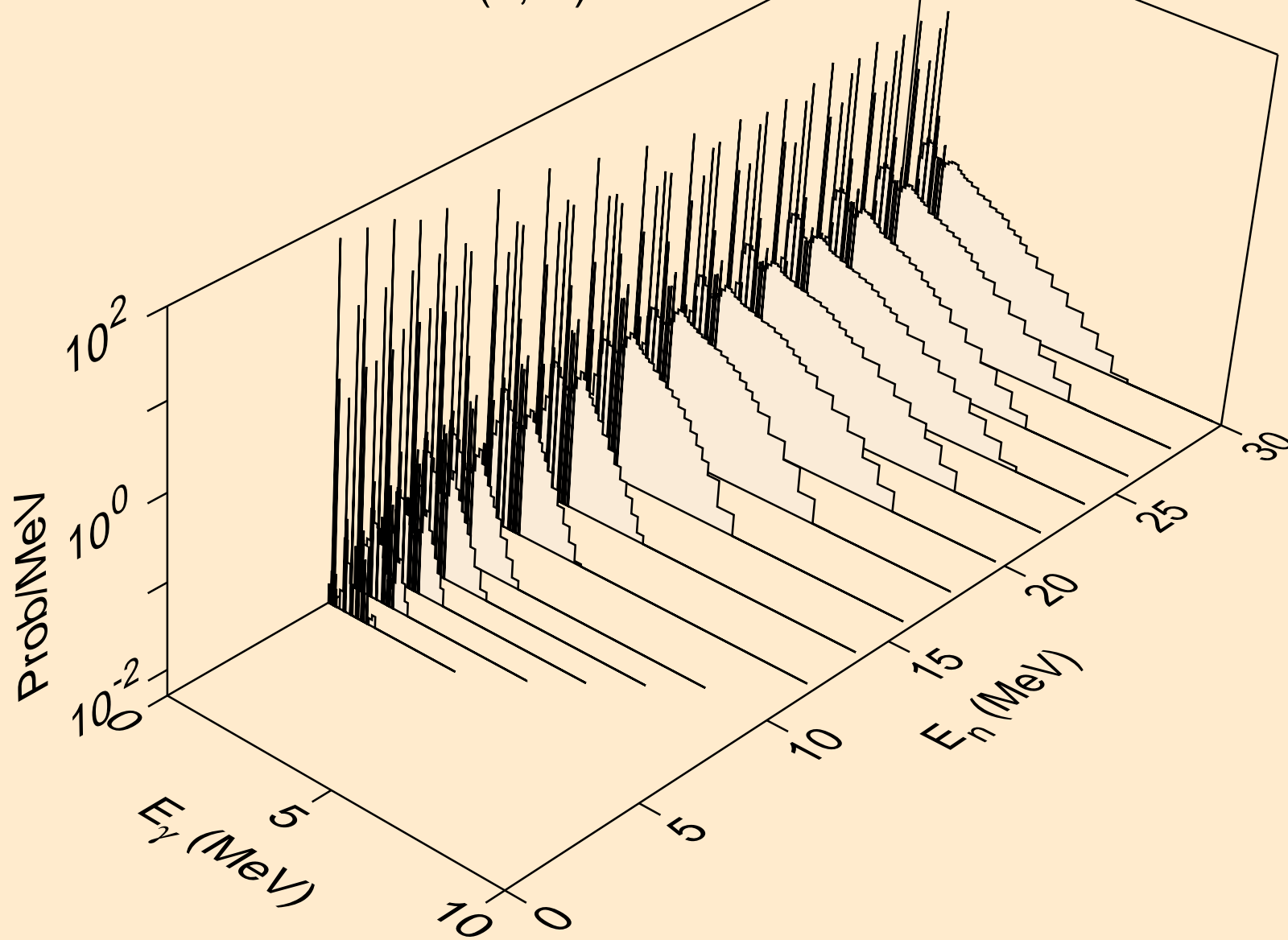
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



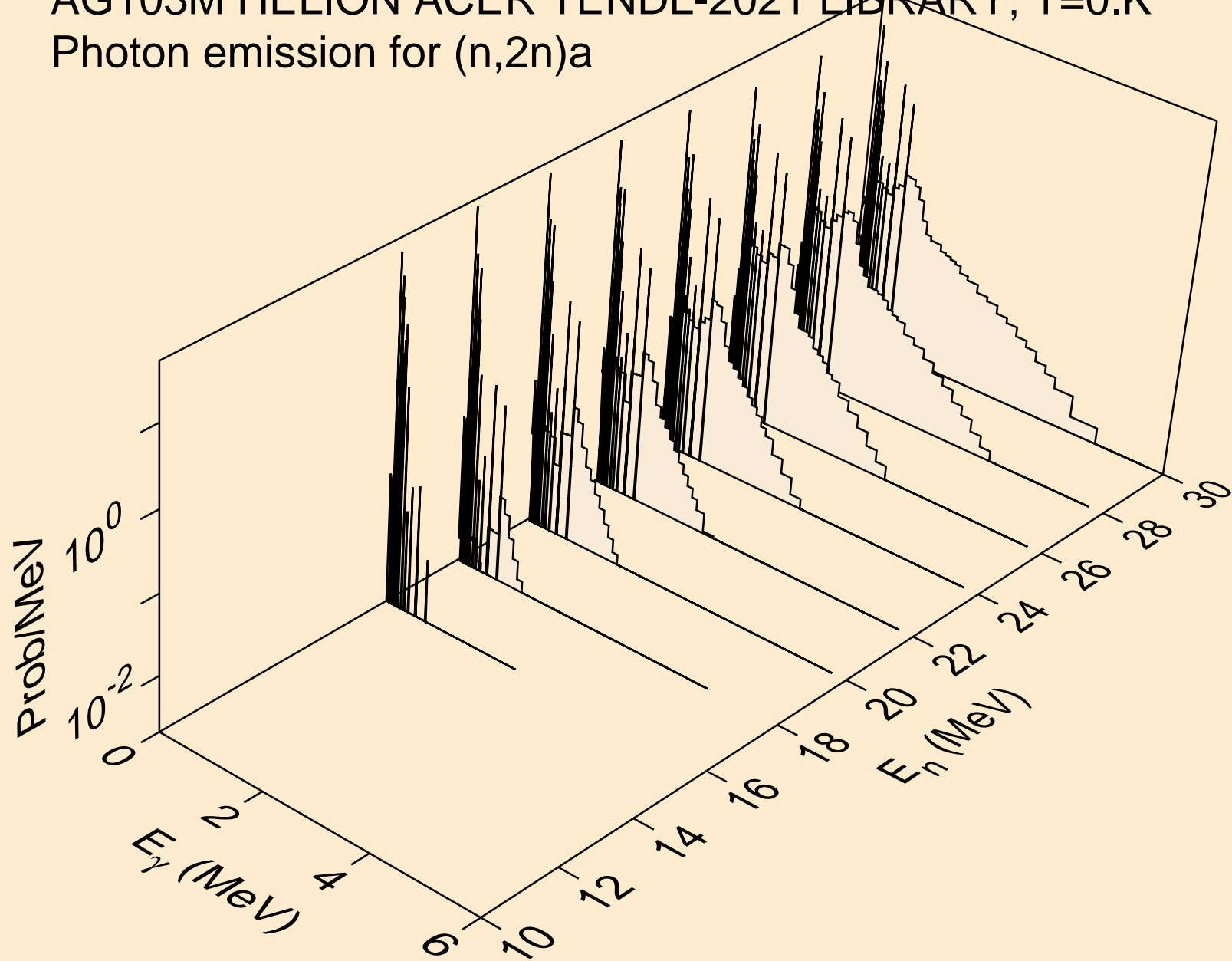
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

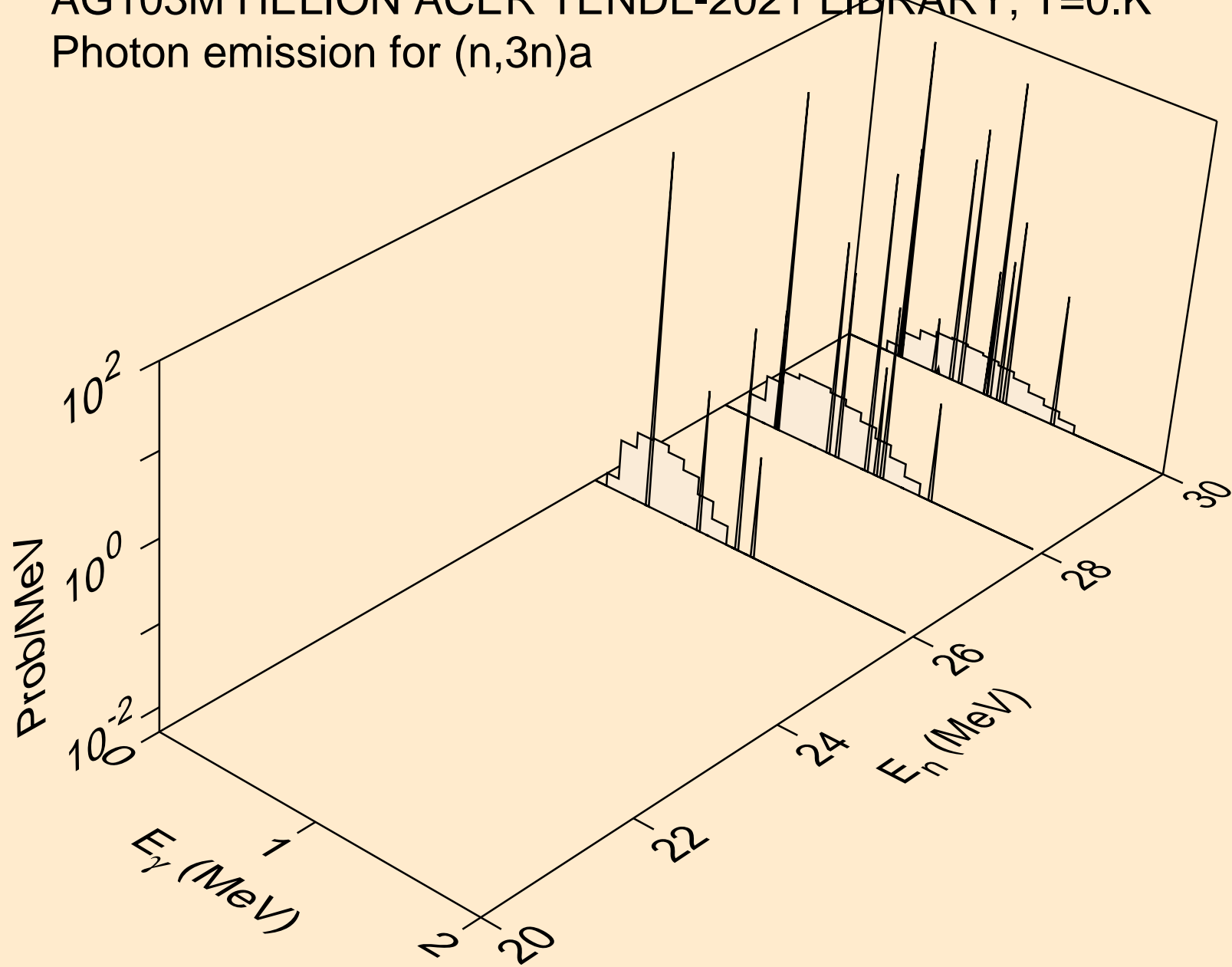


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

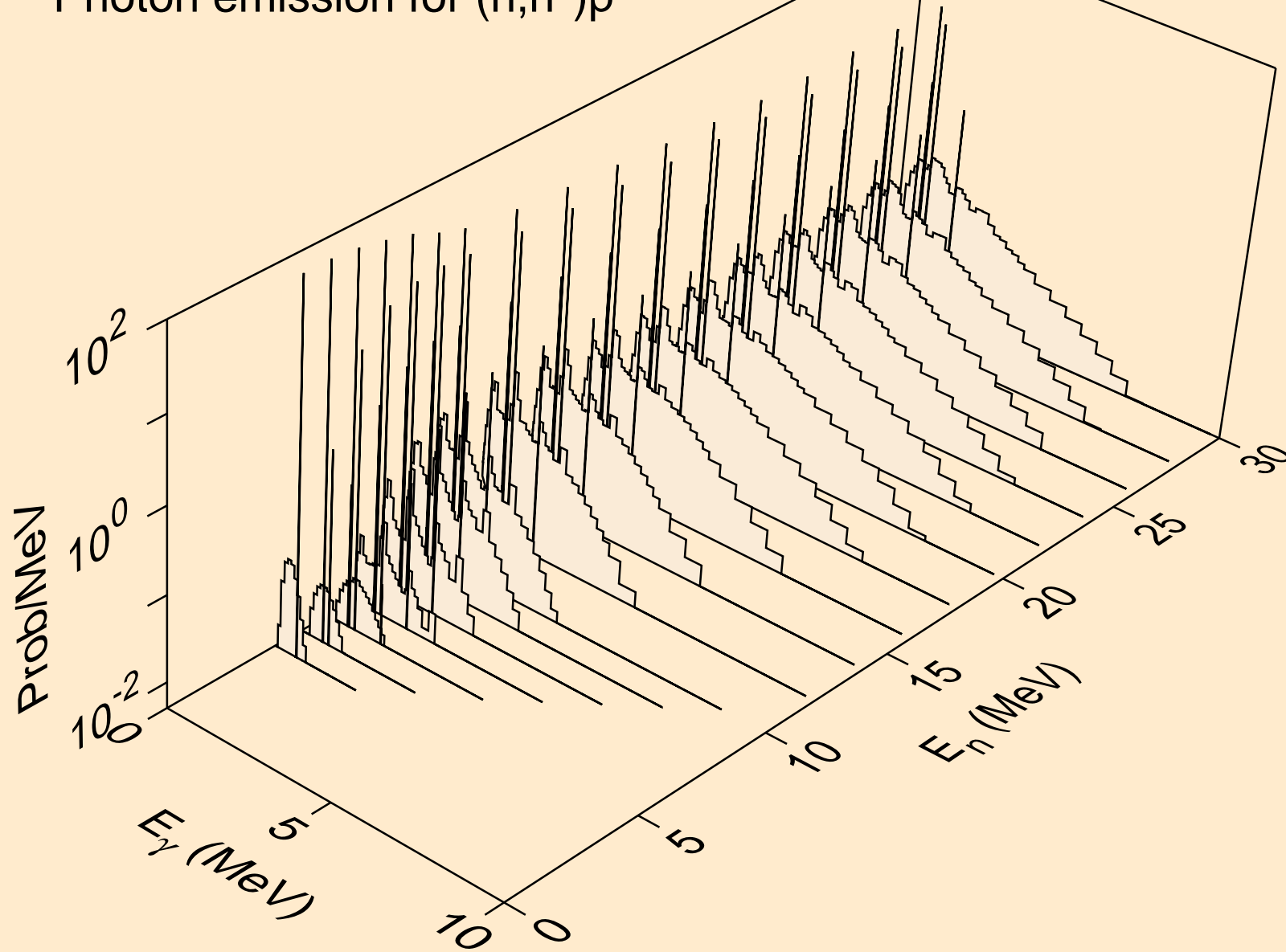




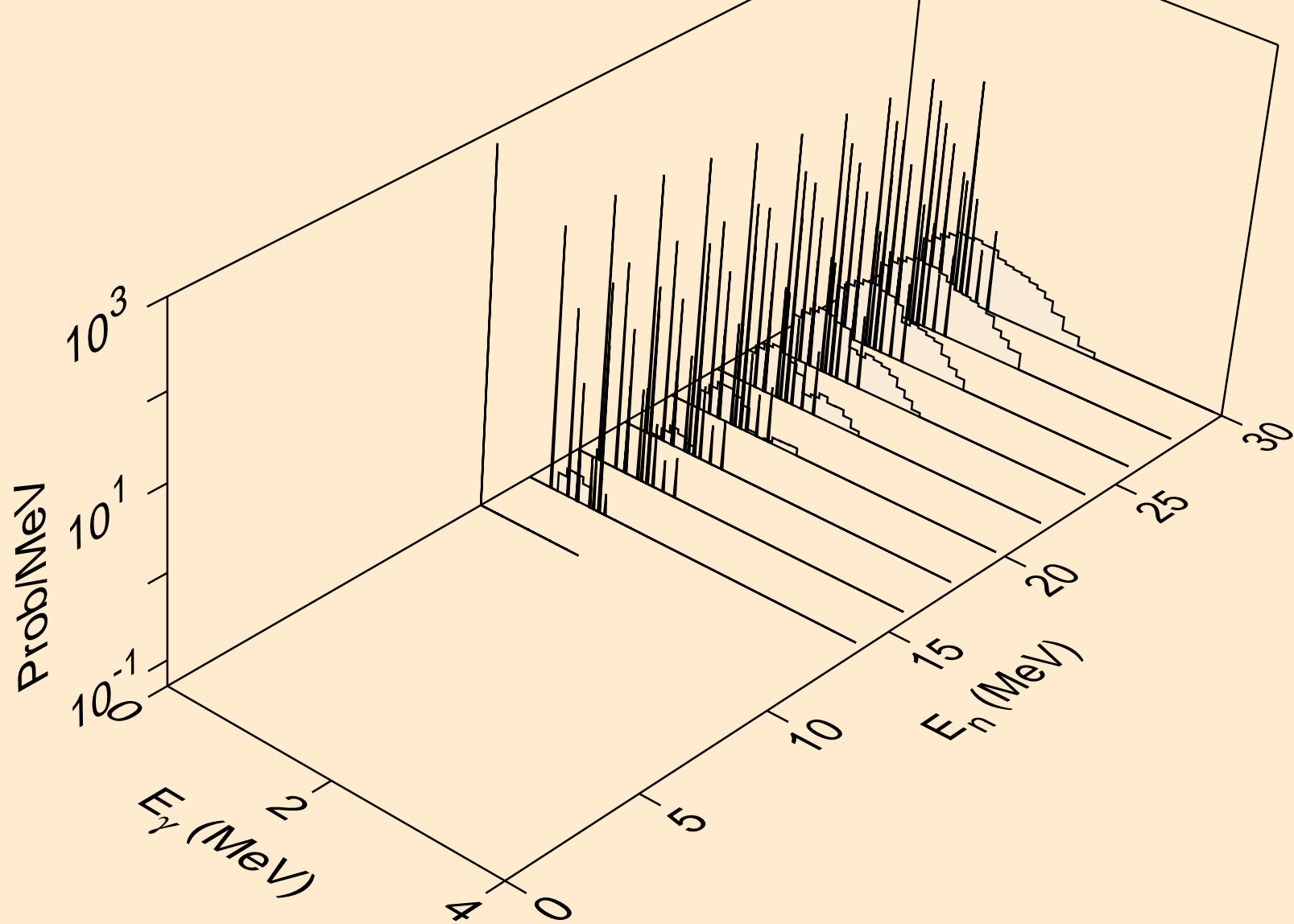
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



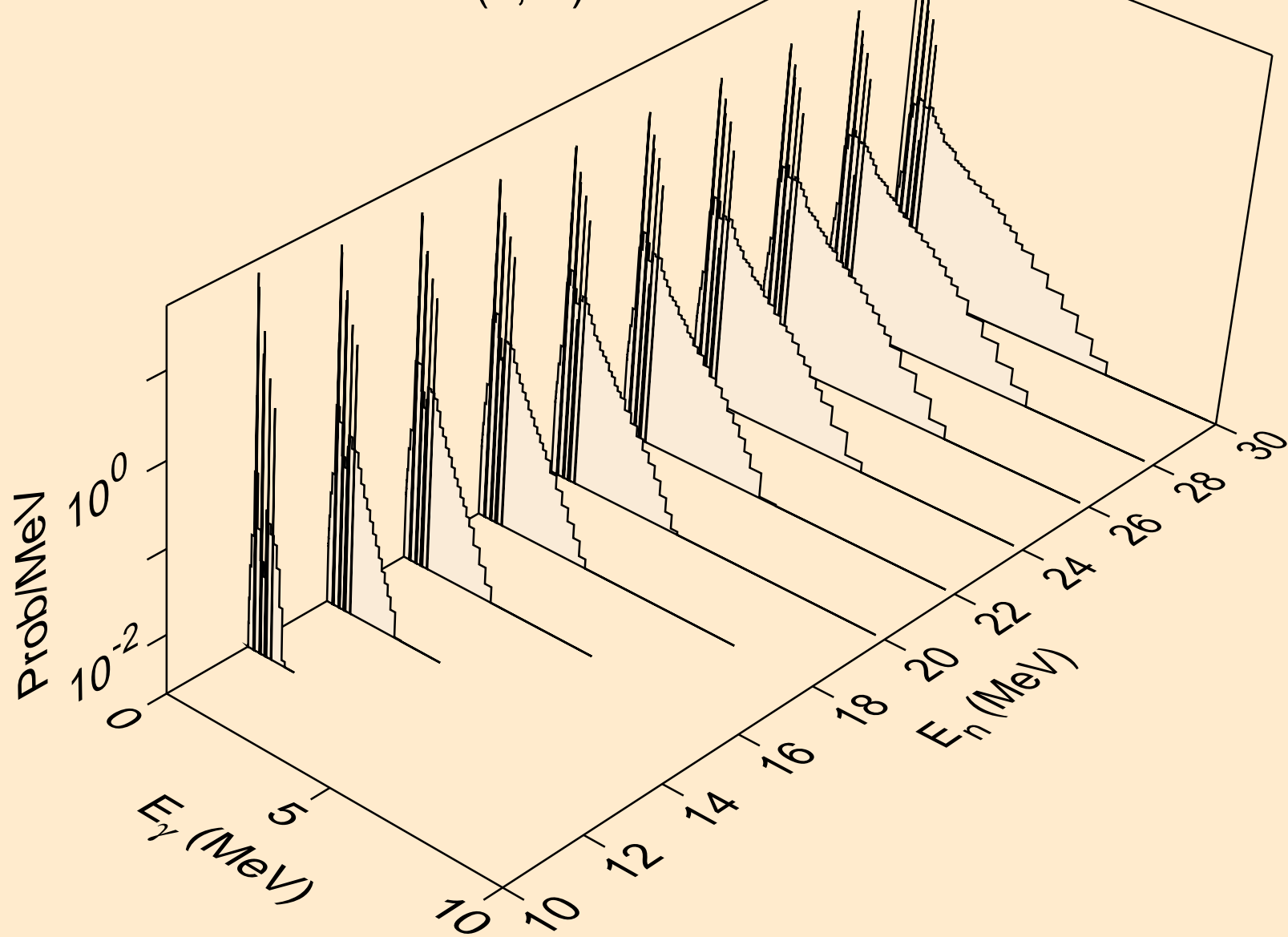
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



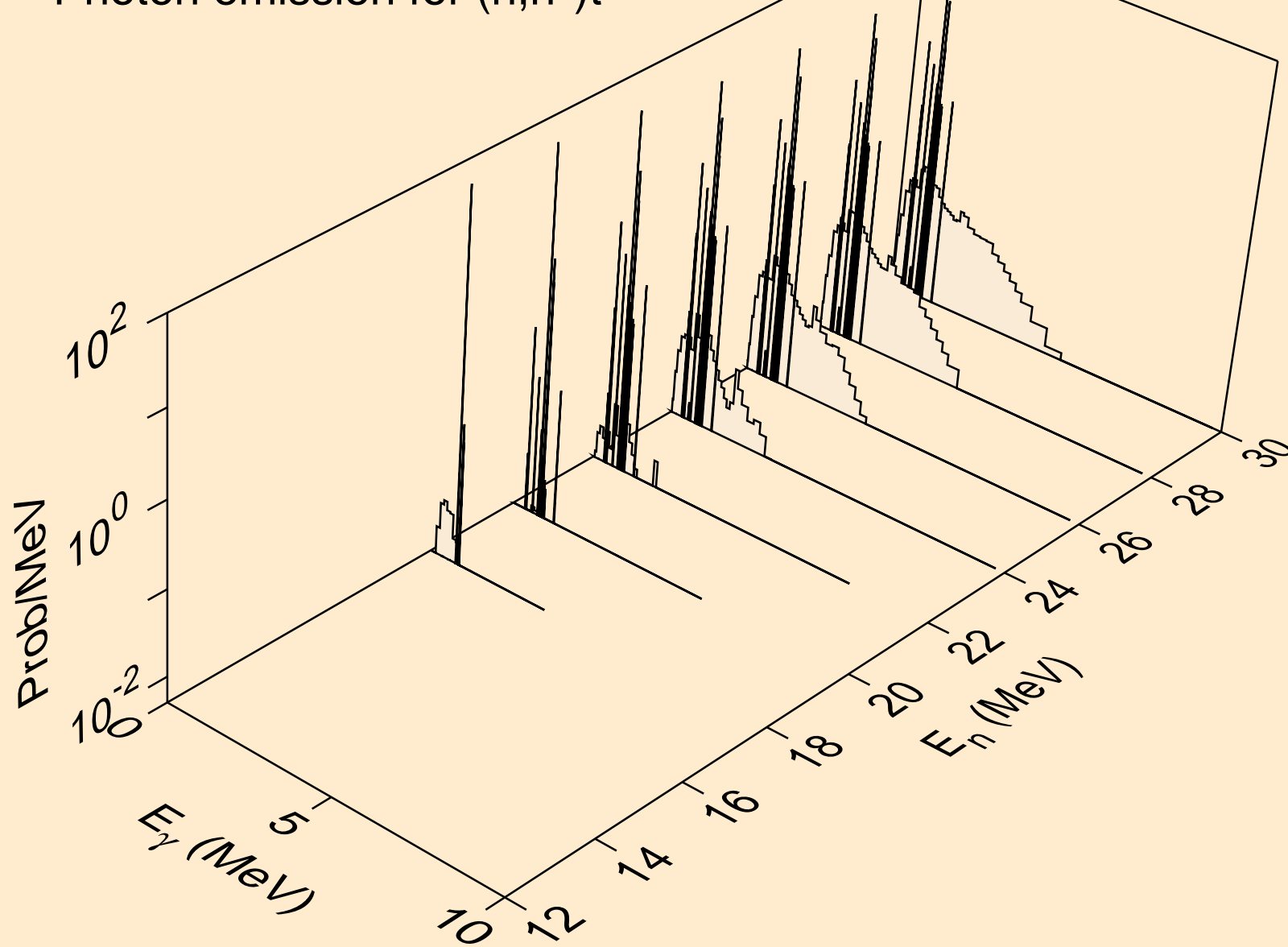
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



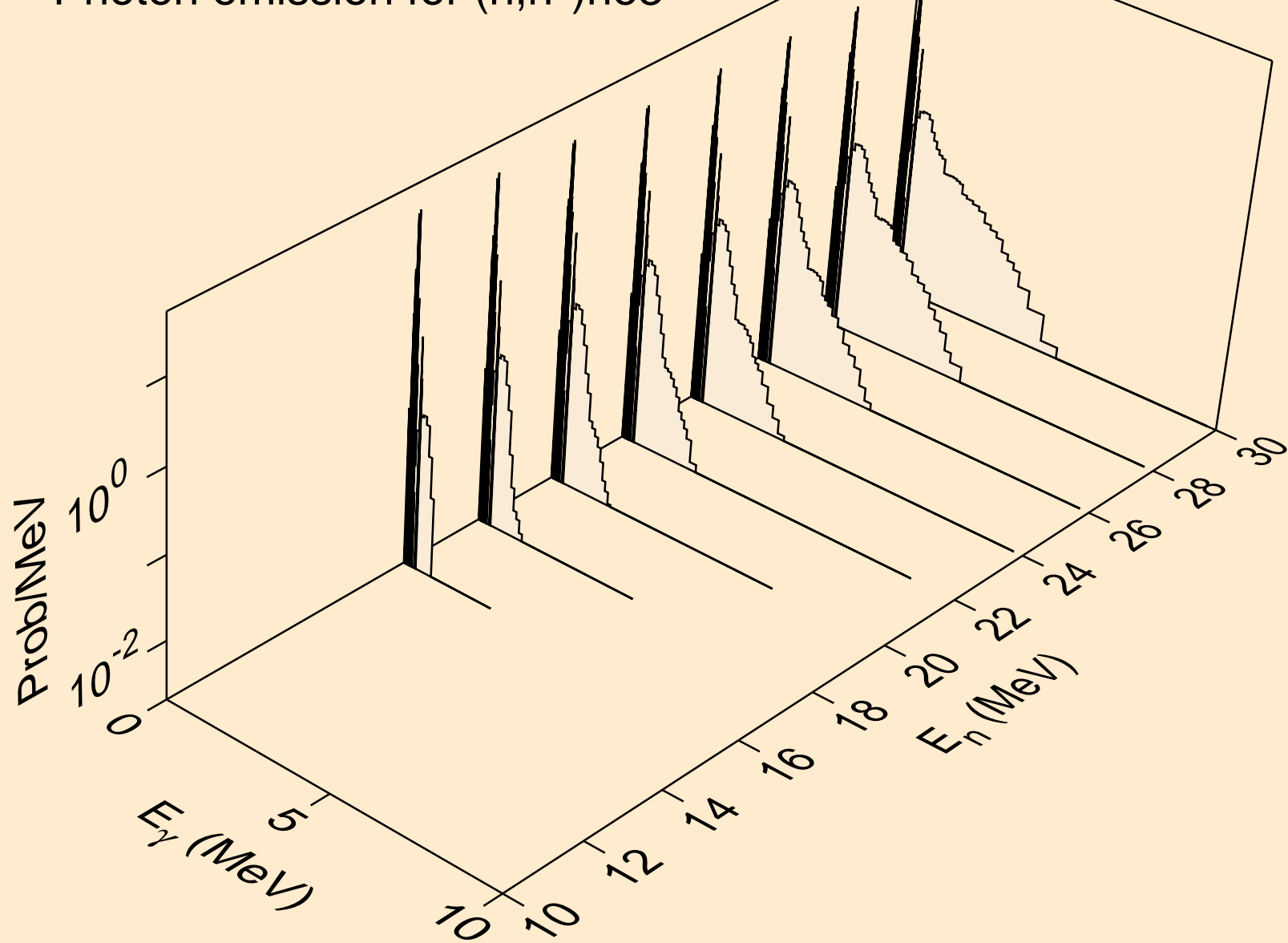
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



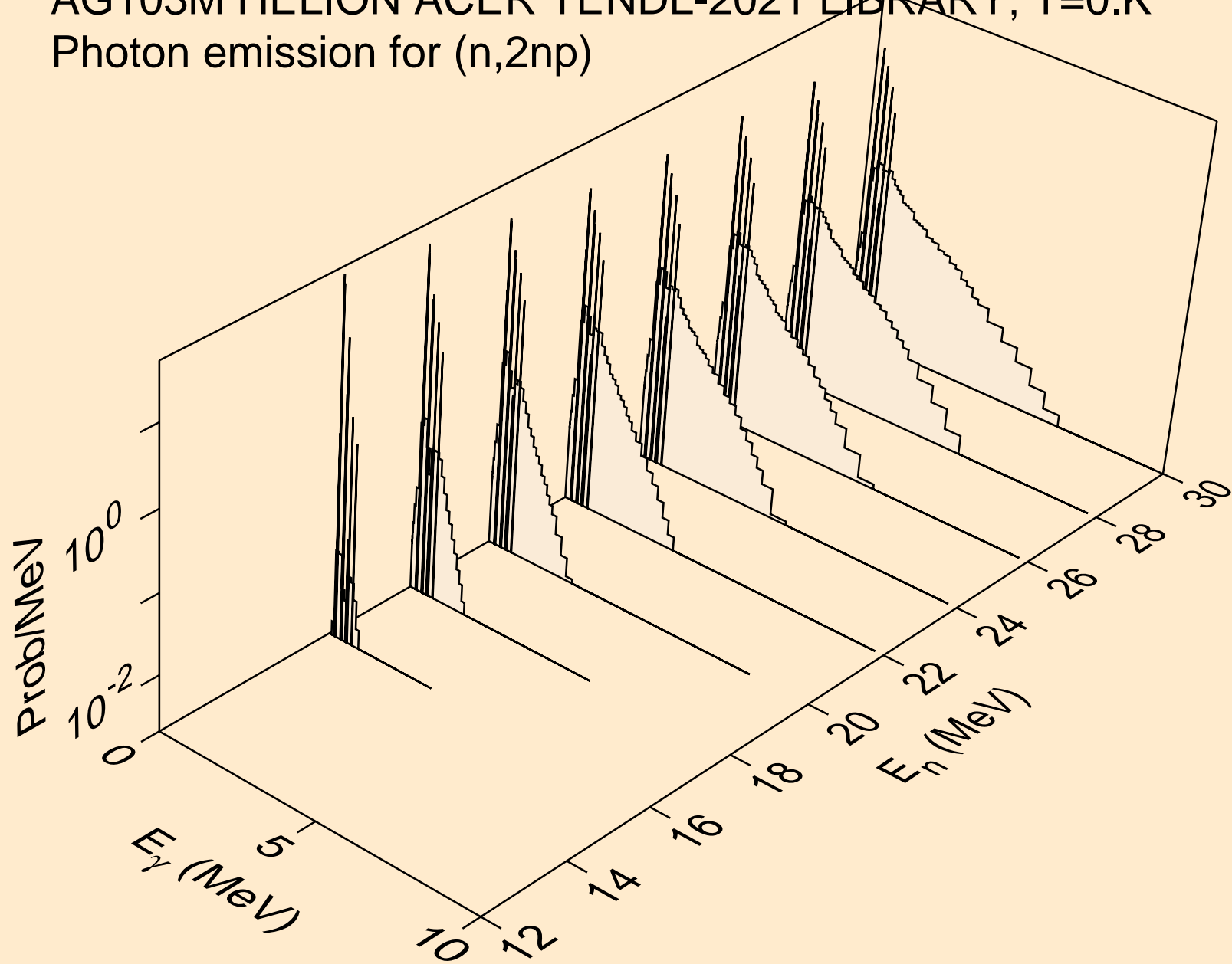
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



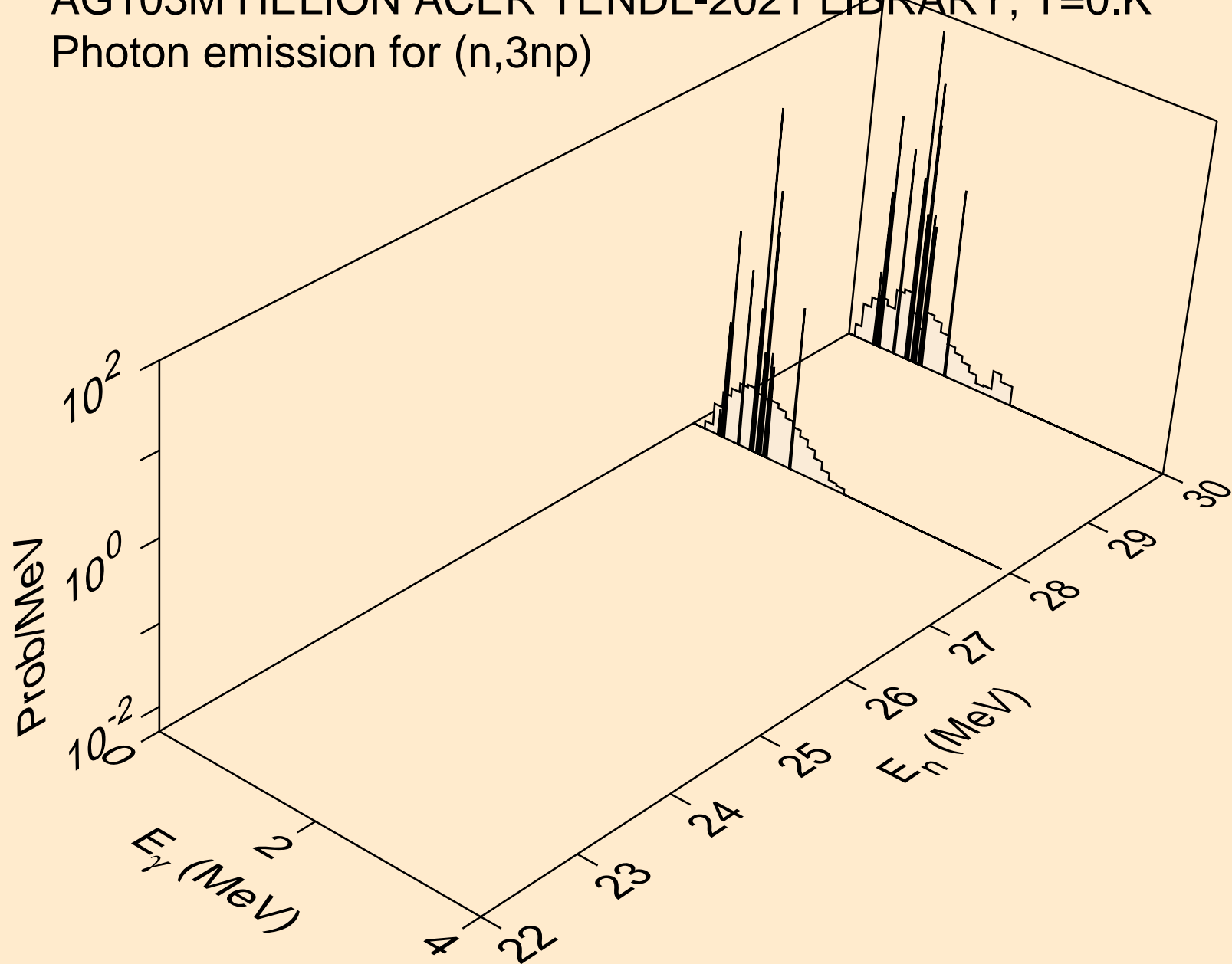
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

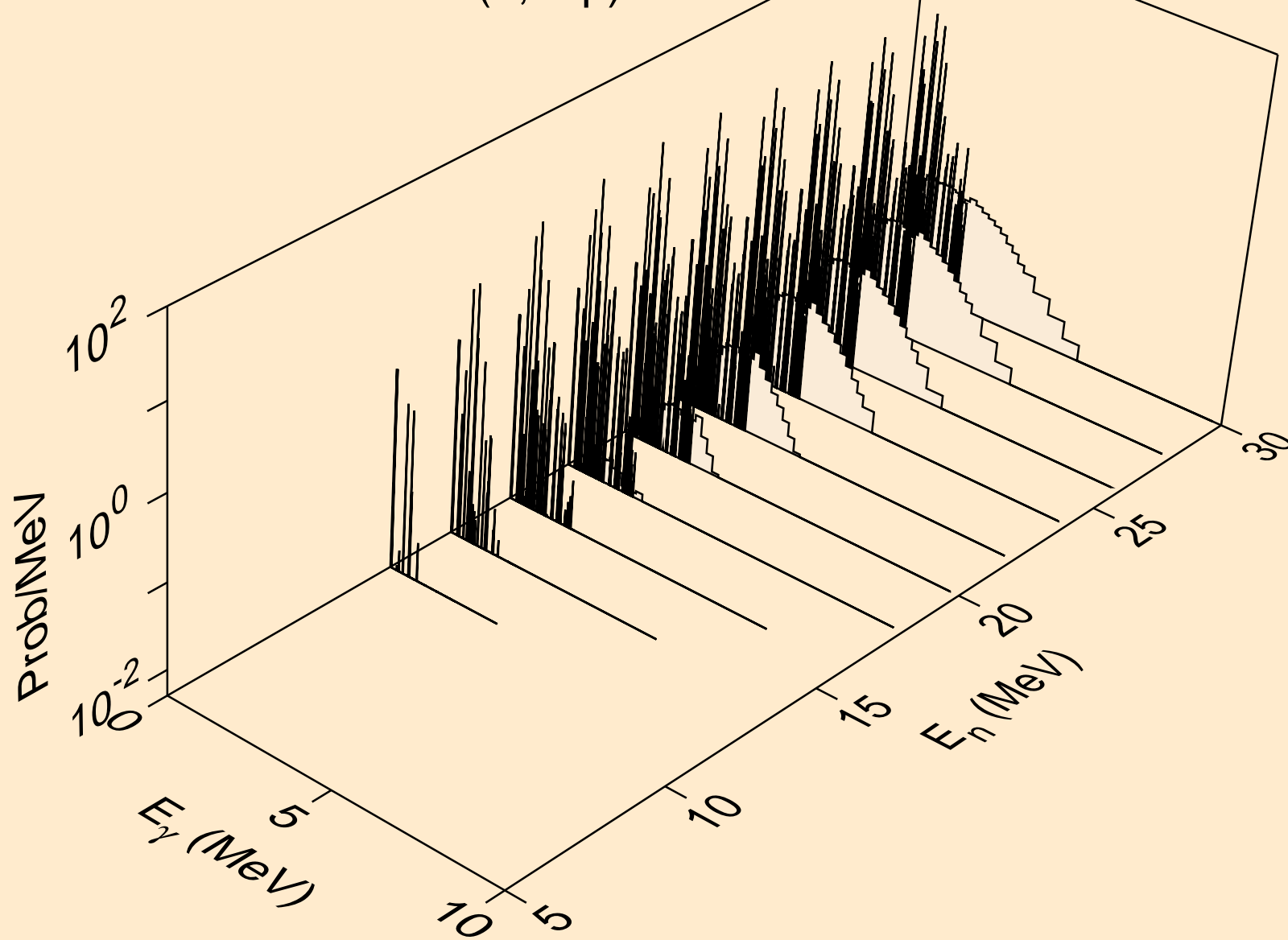


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

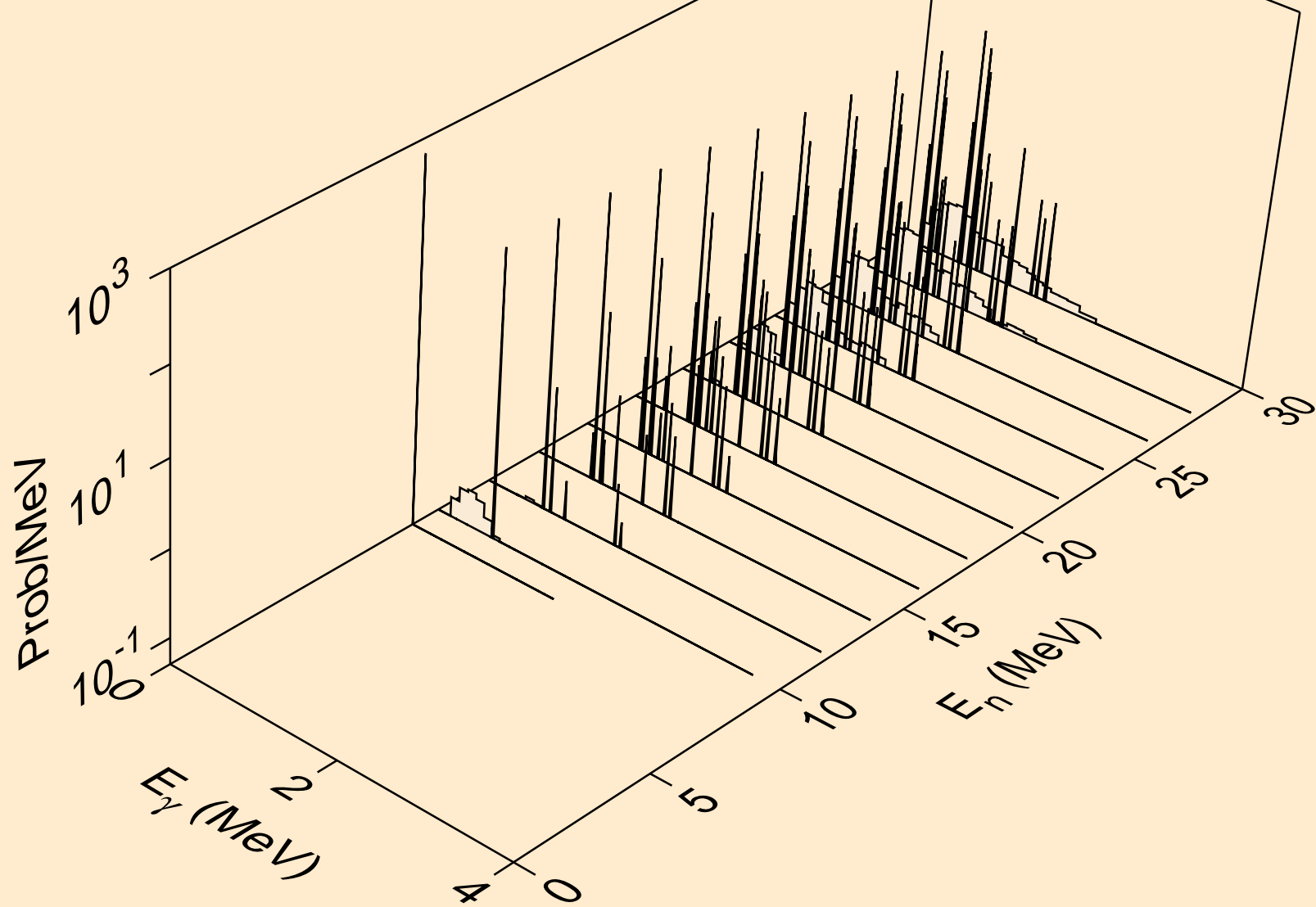




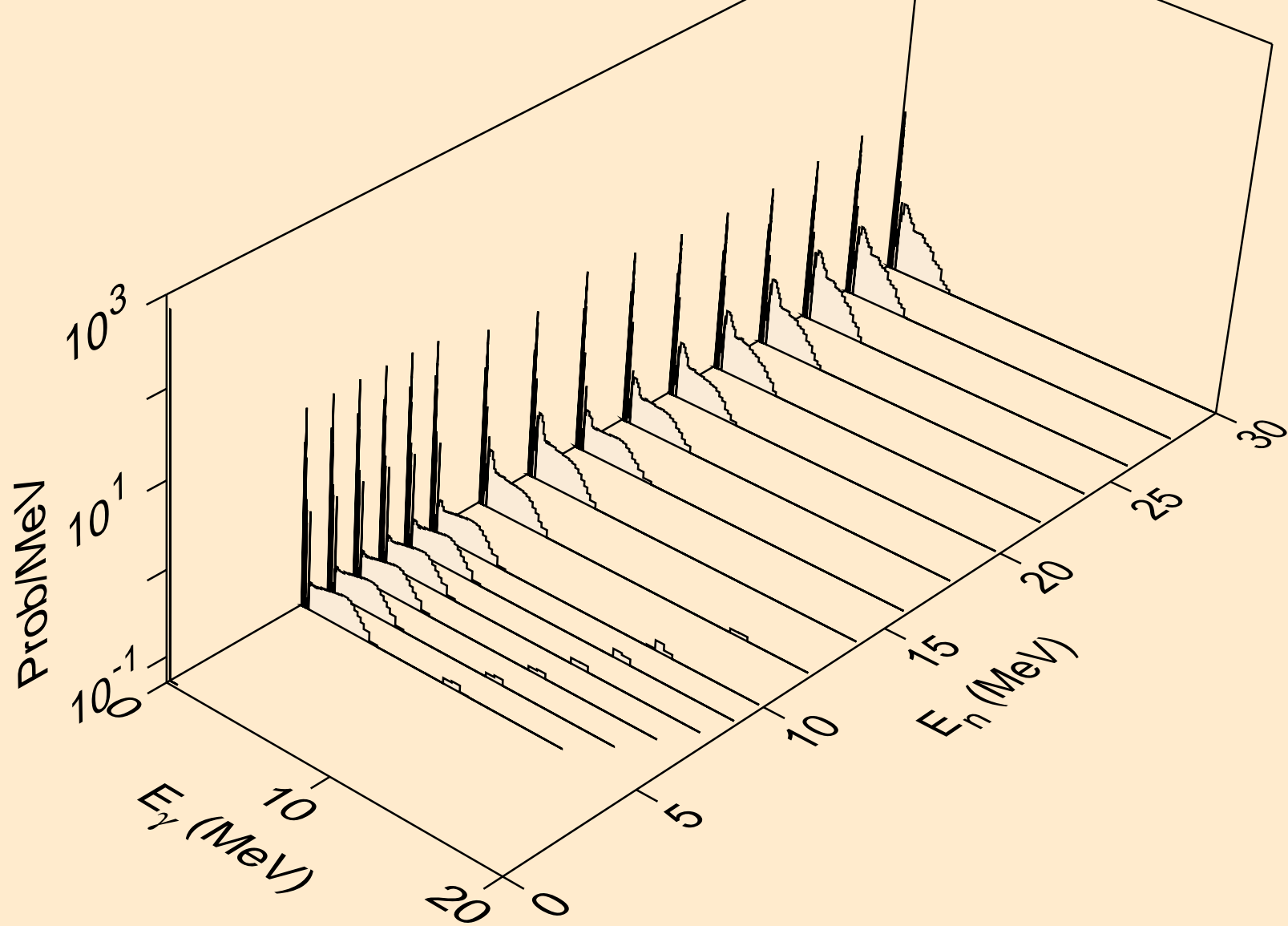
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



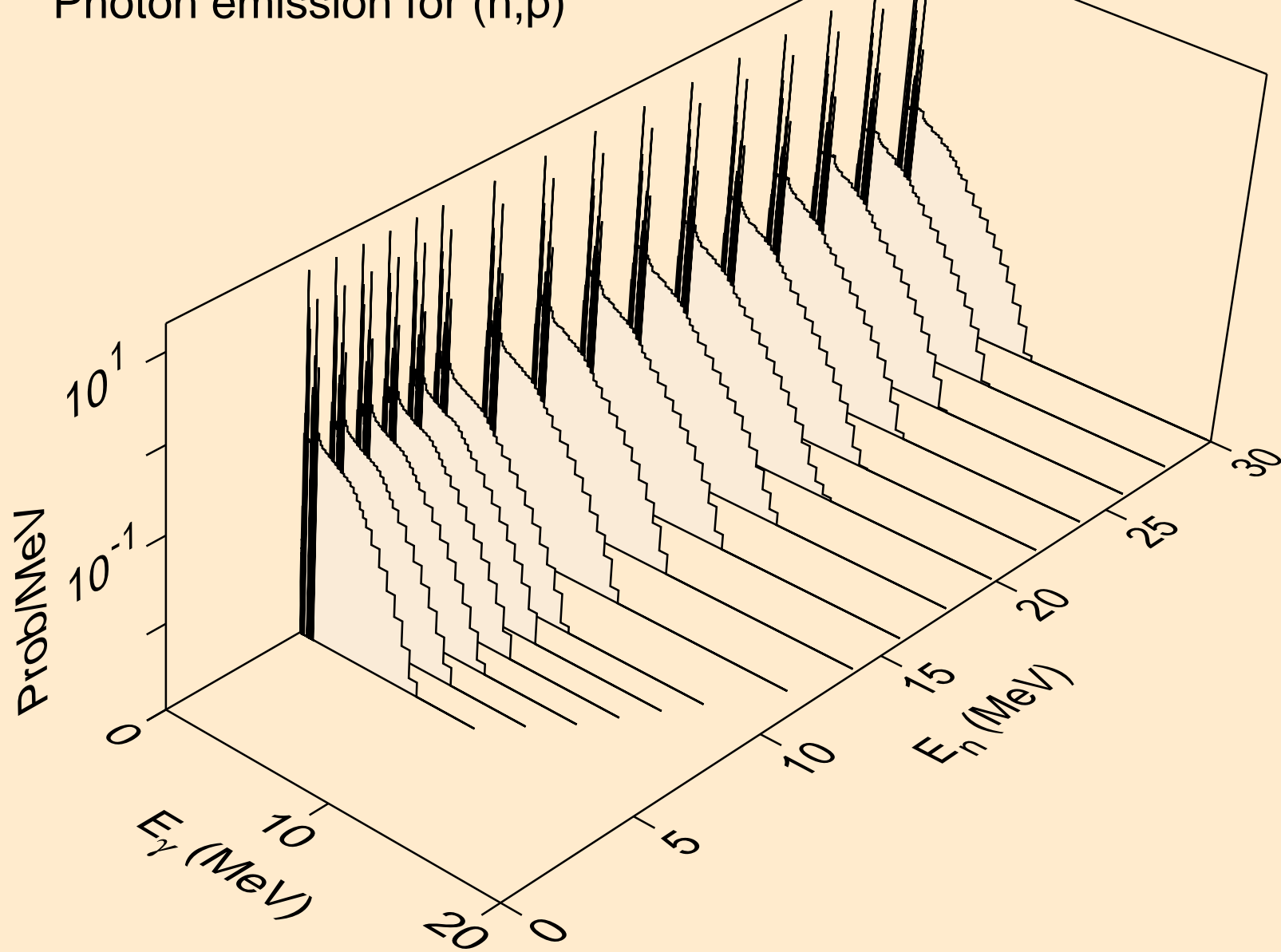
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



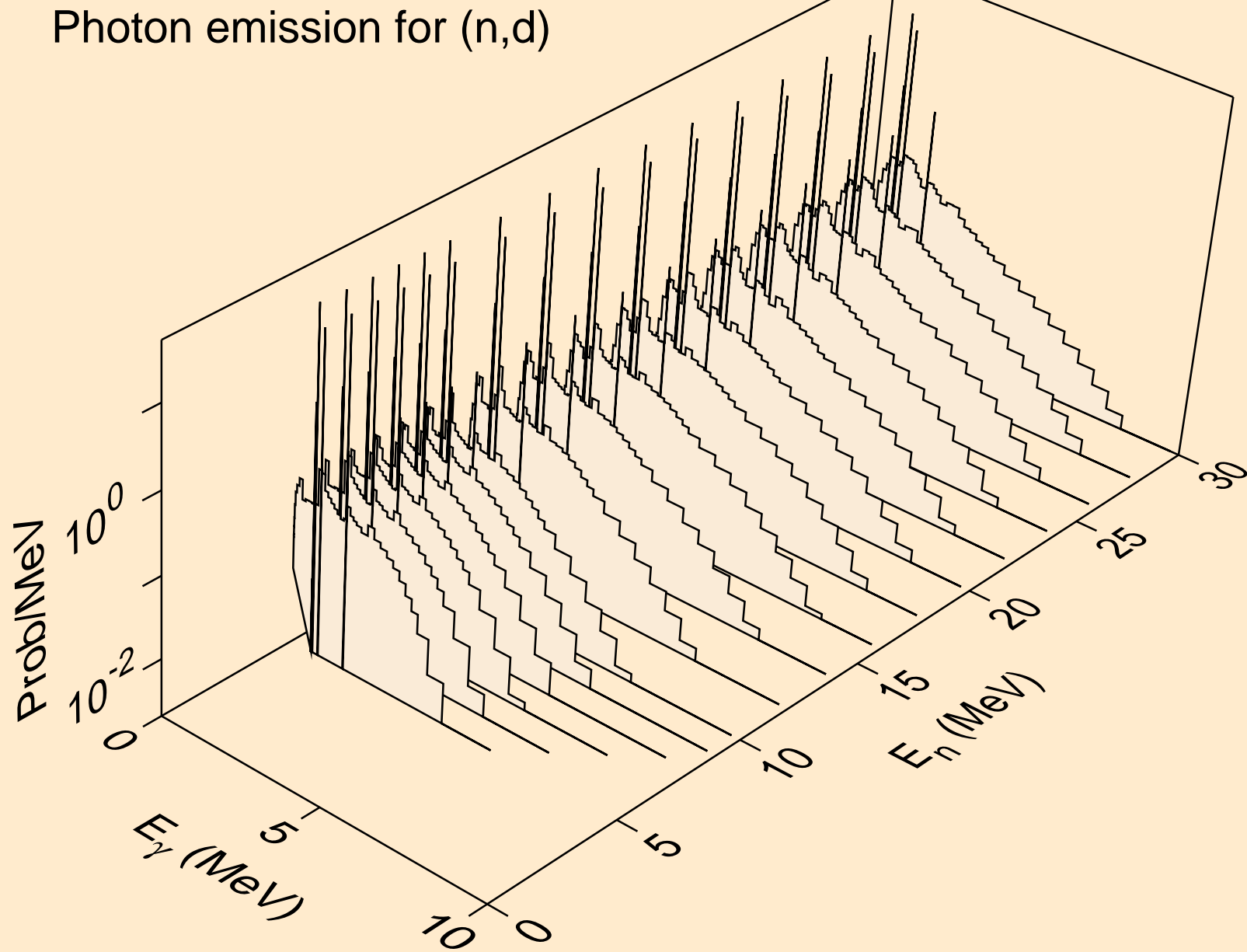
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



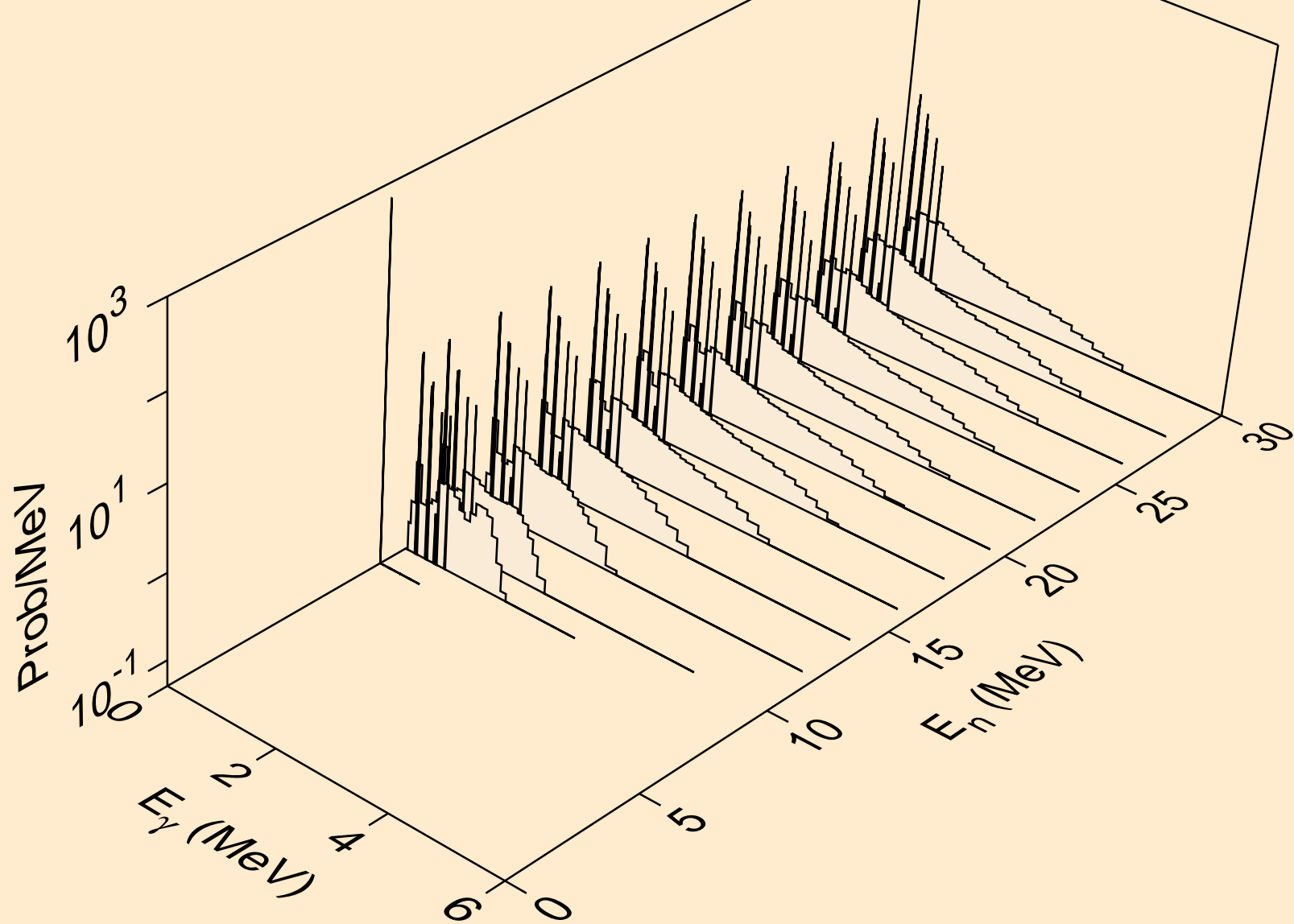
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



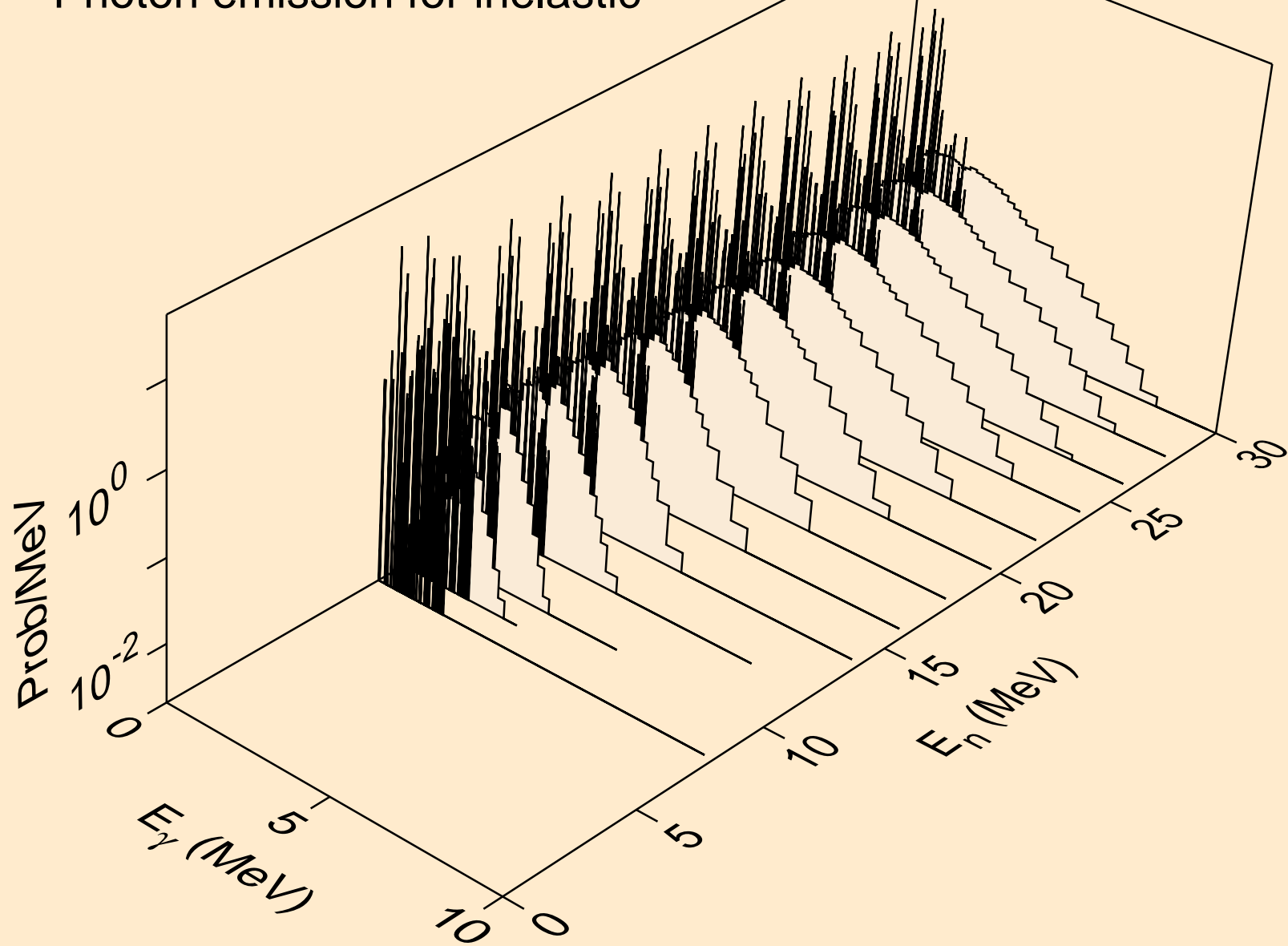
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



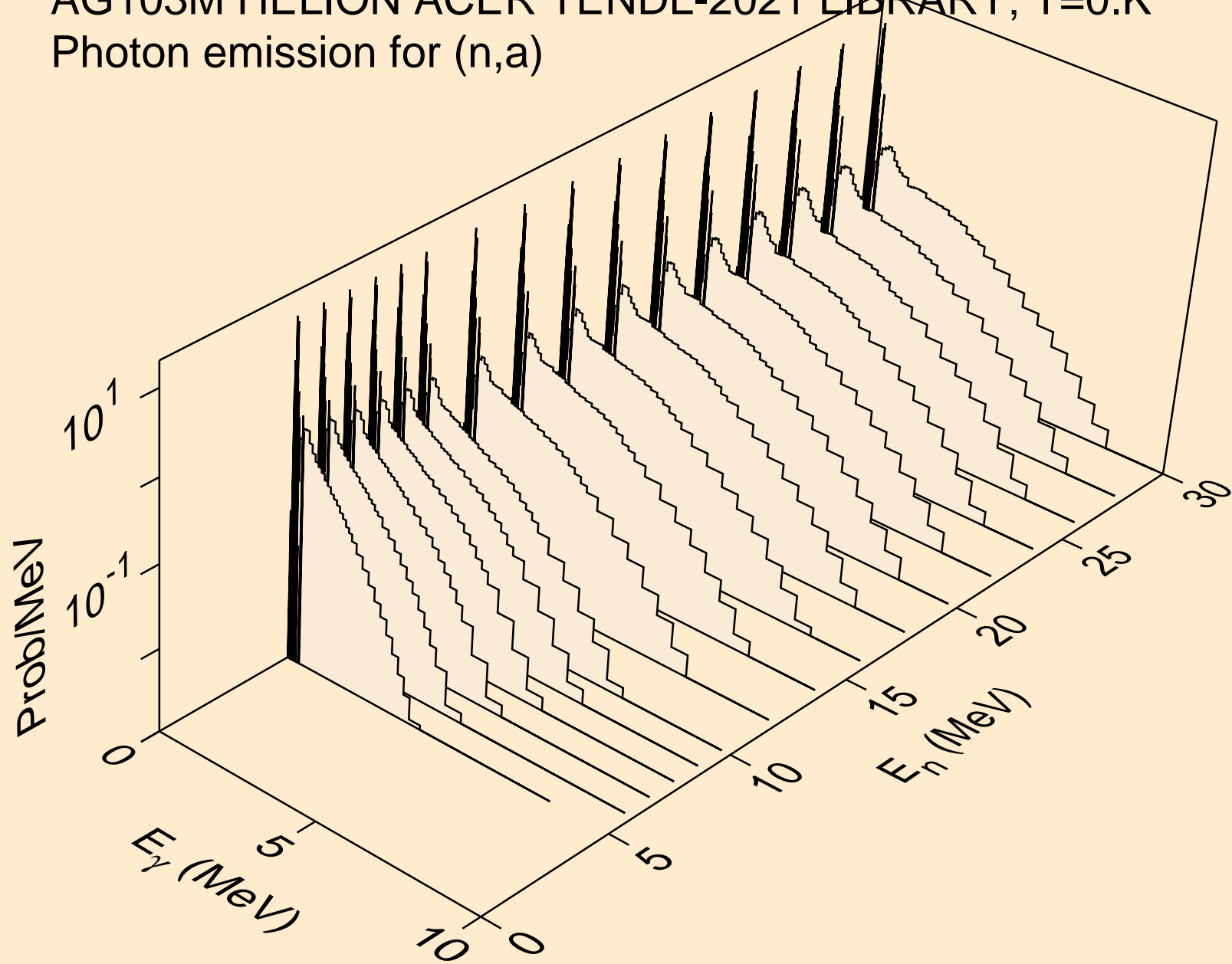
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

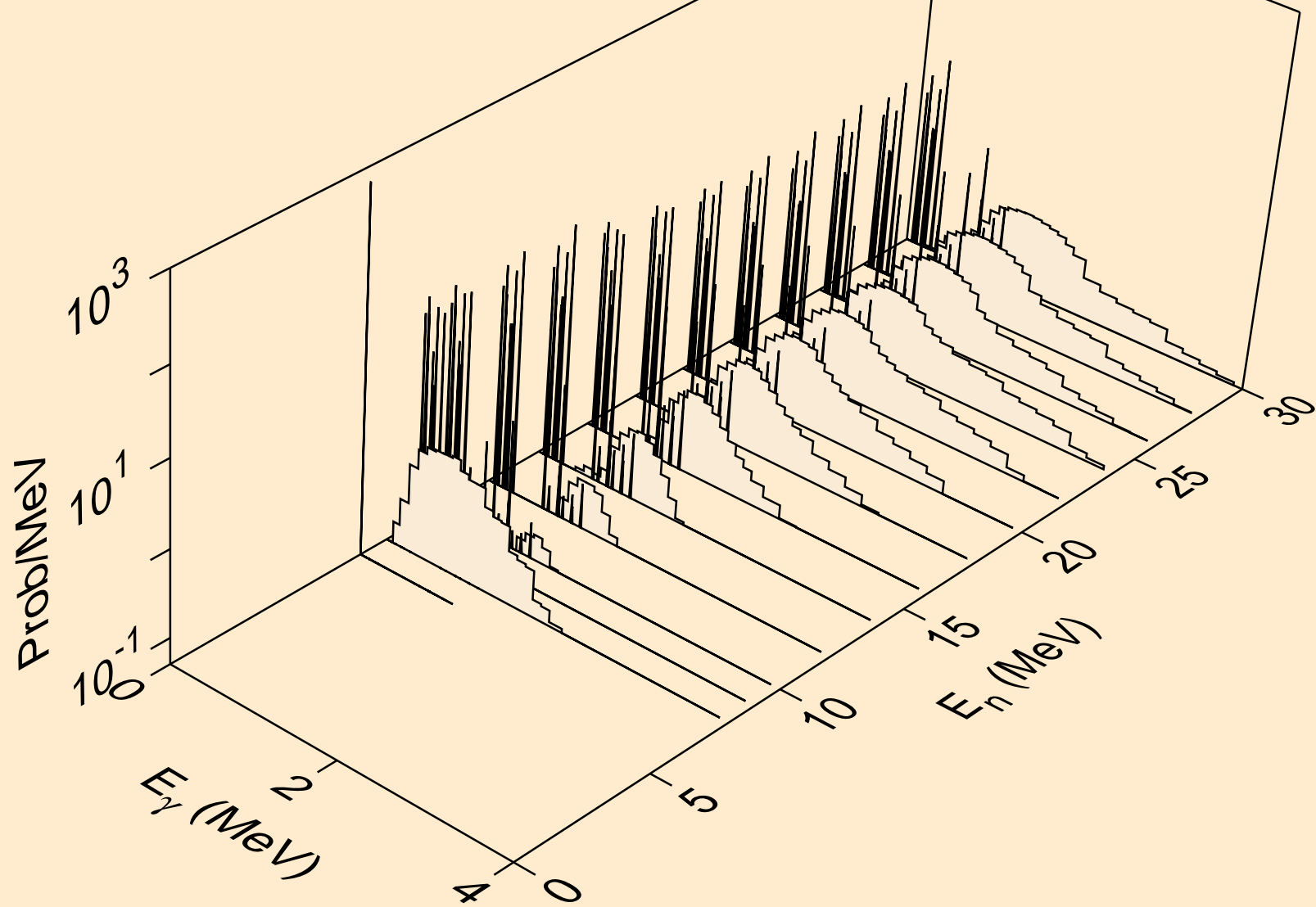


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

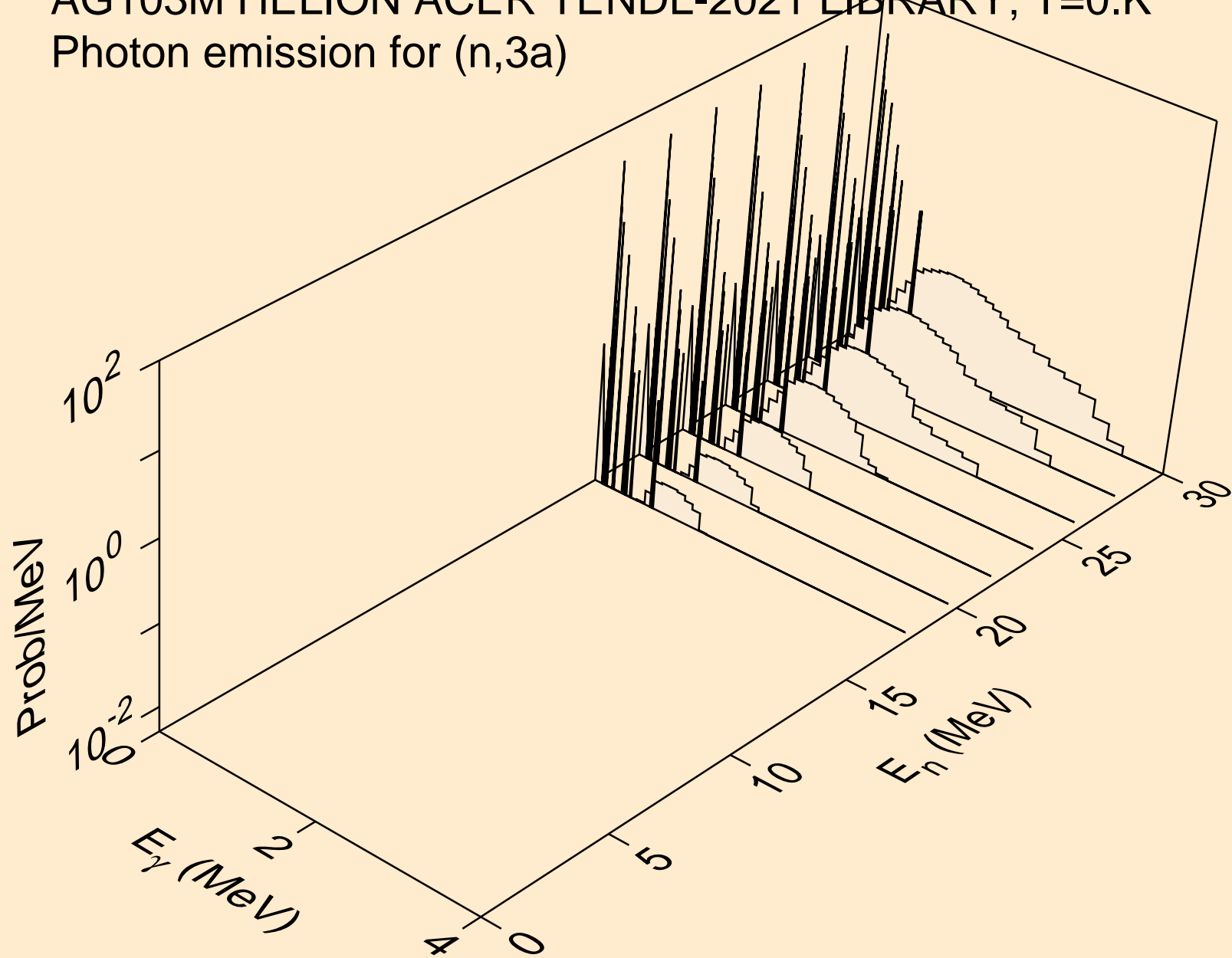




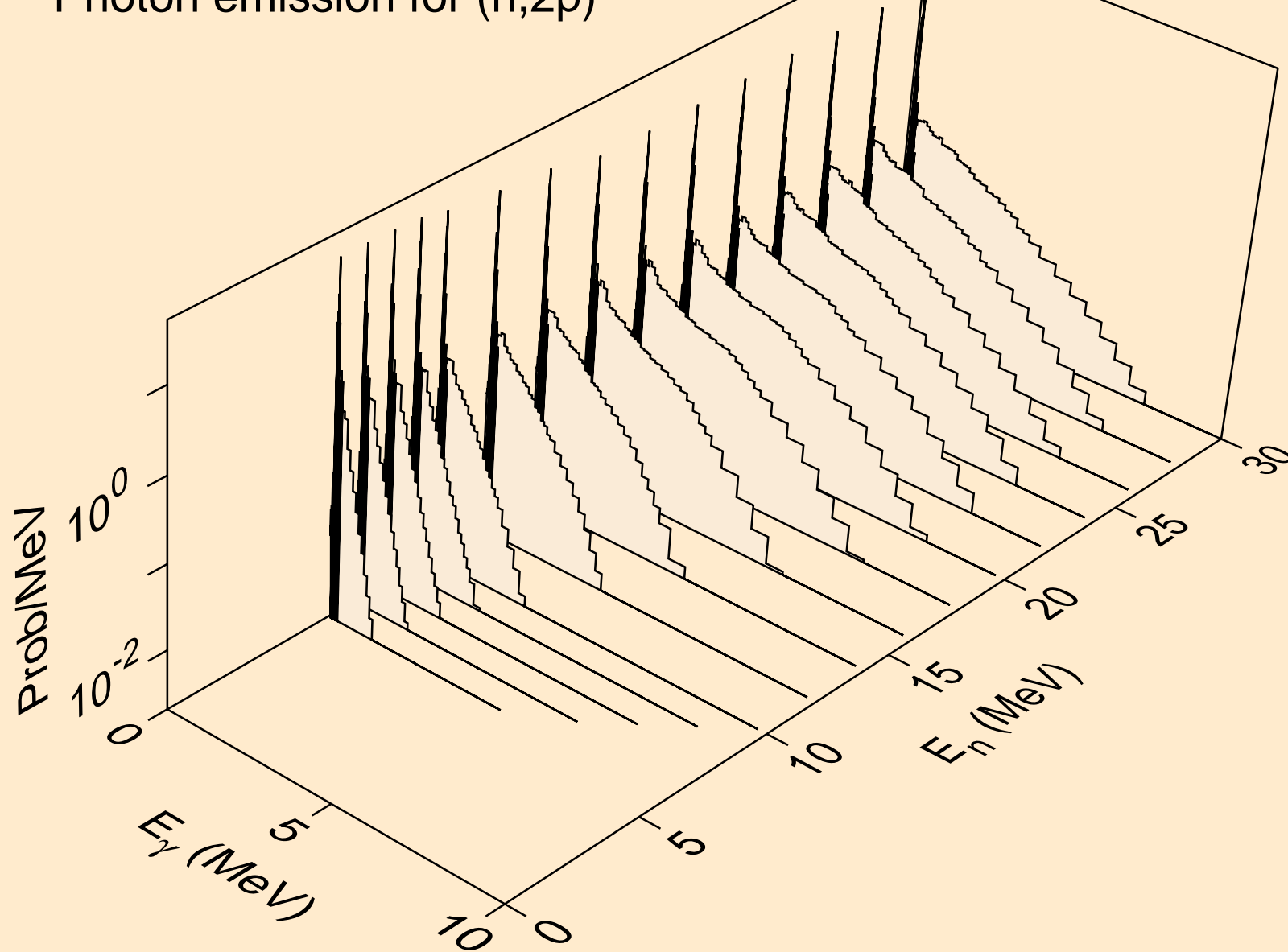
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



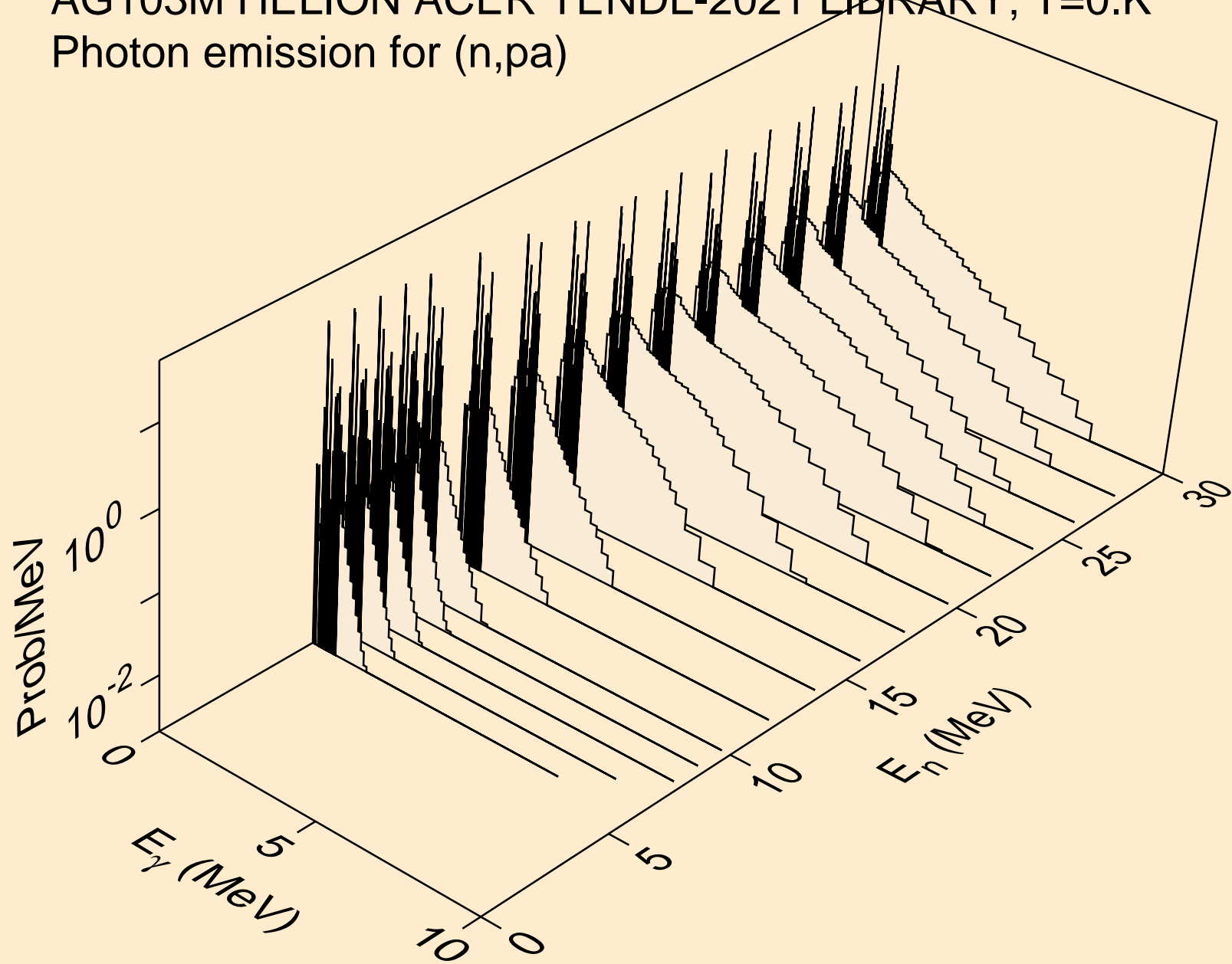
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)



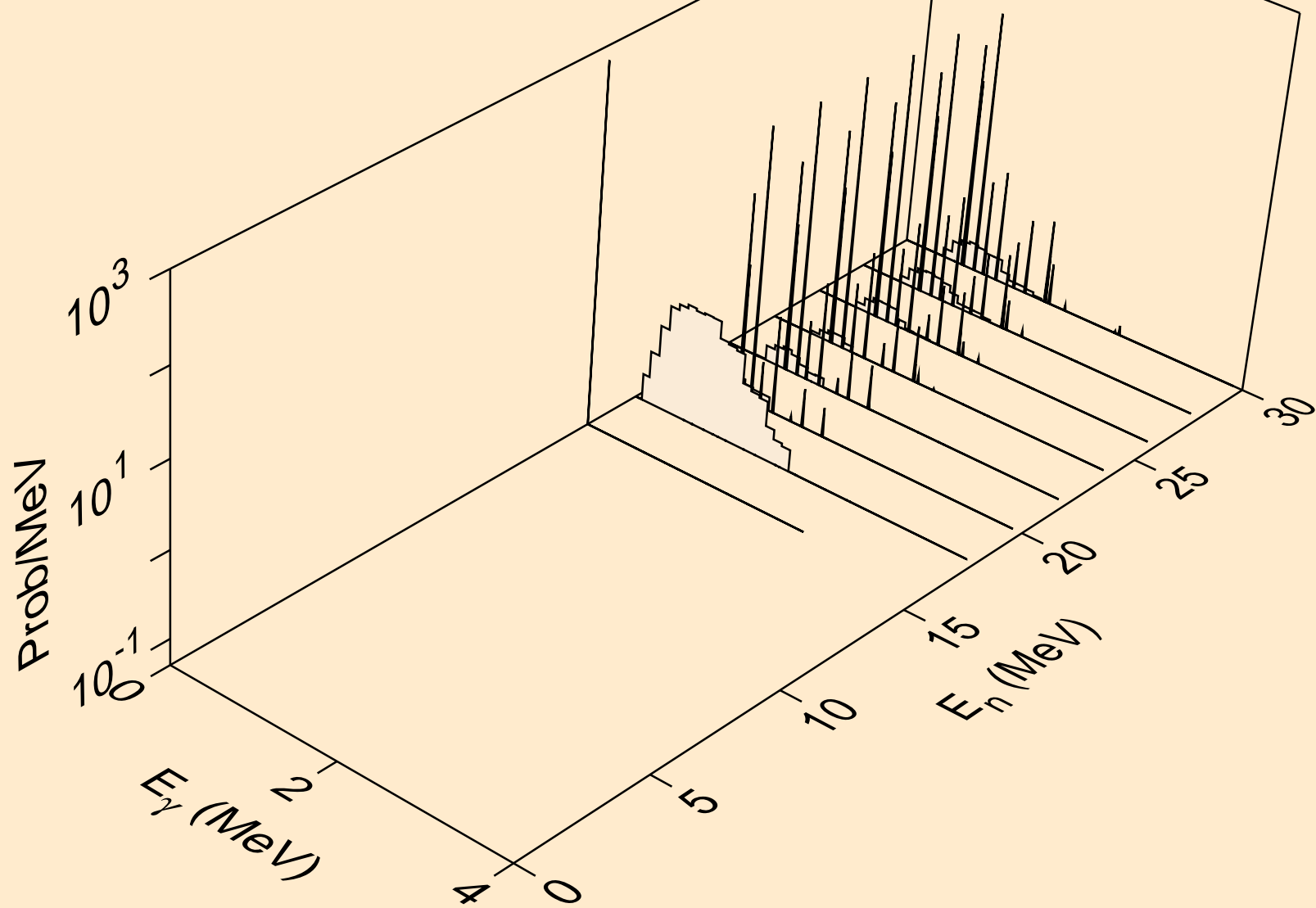
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



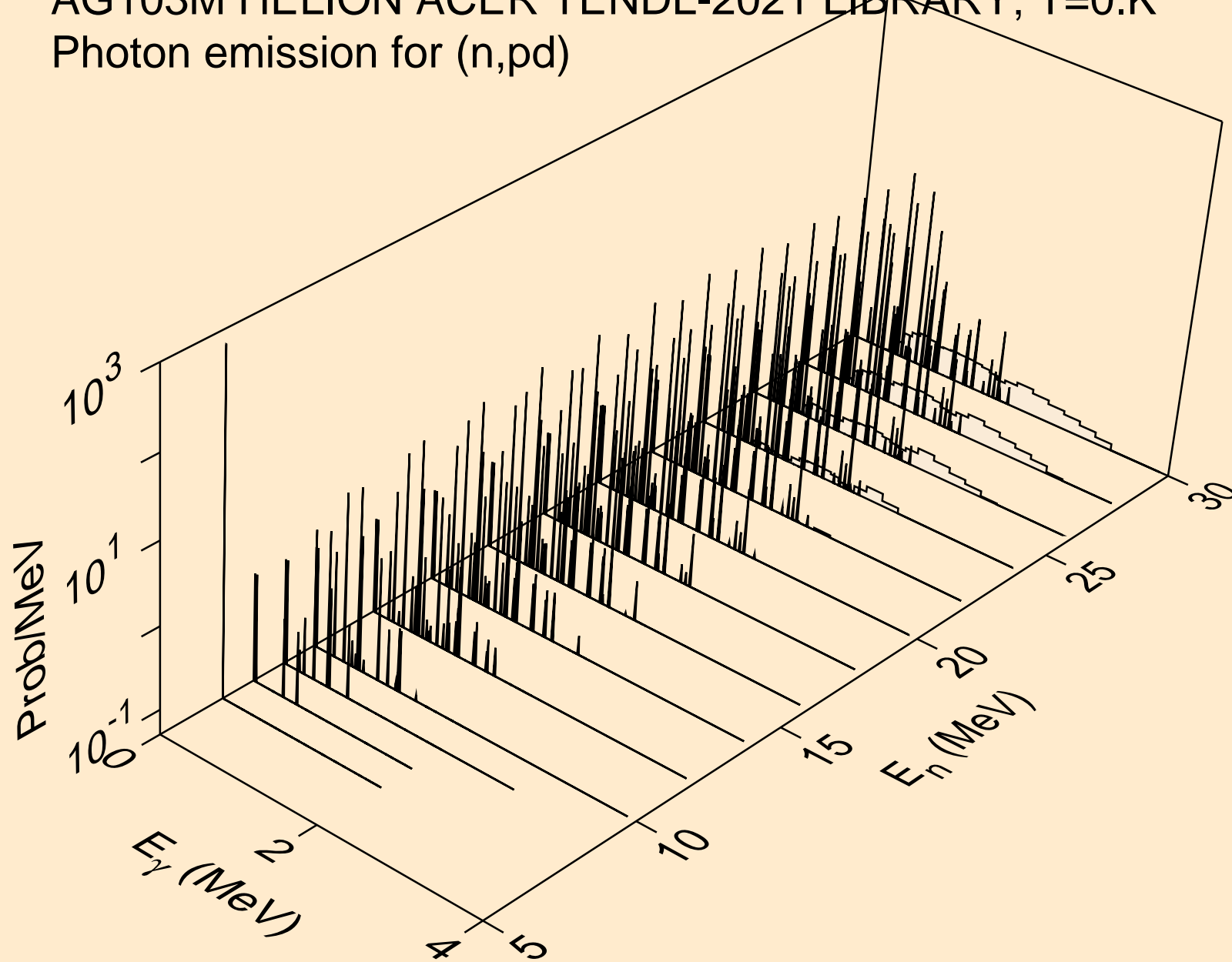
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



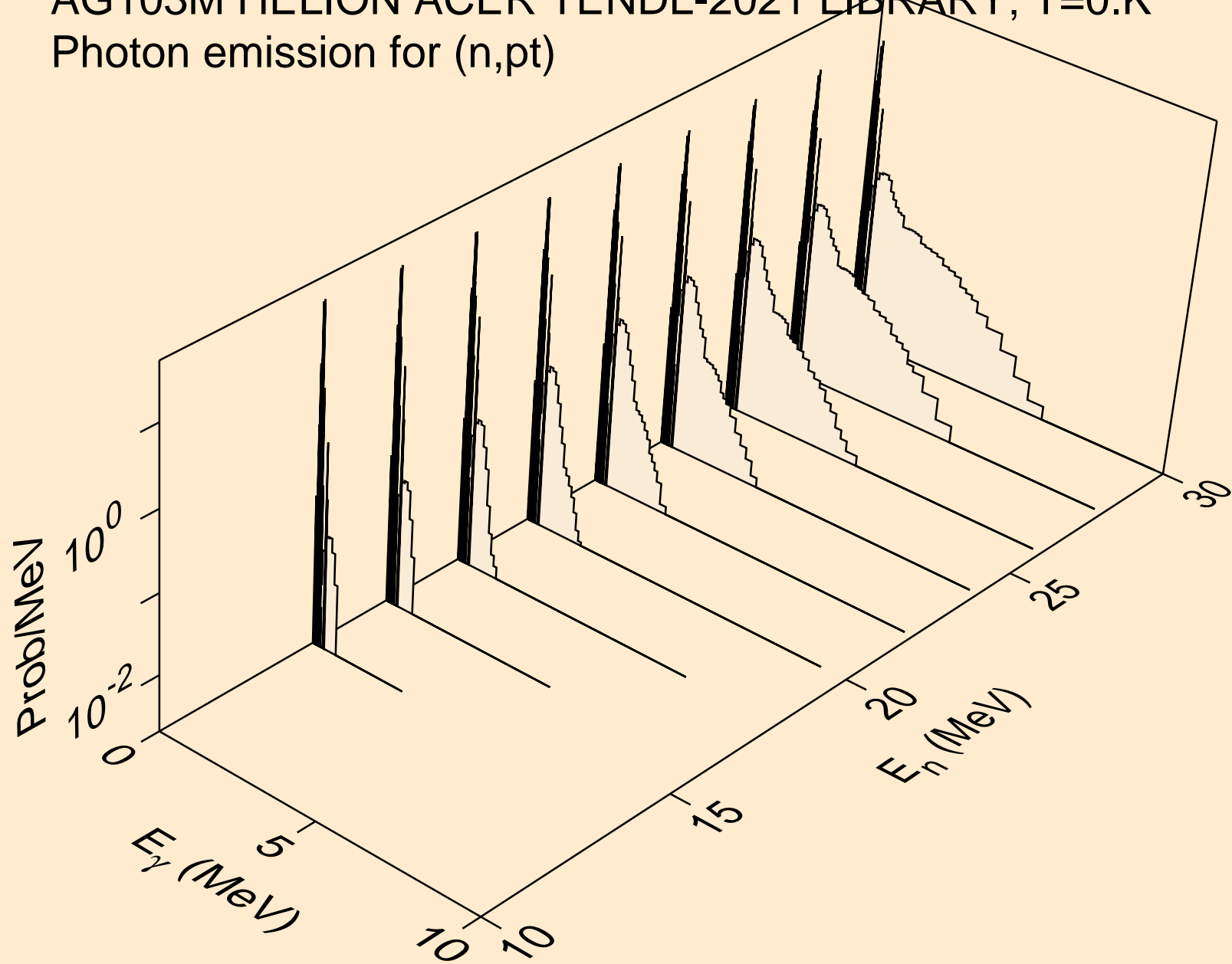
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Photon emission for (n,d2a)



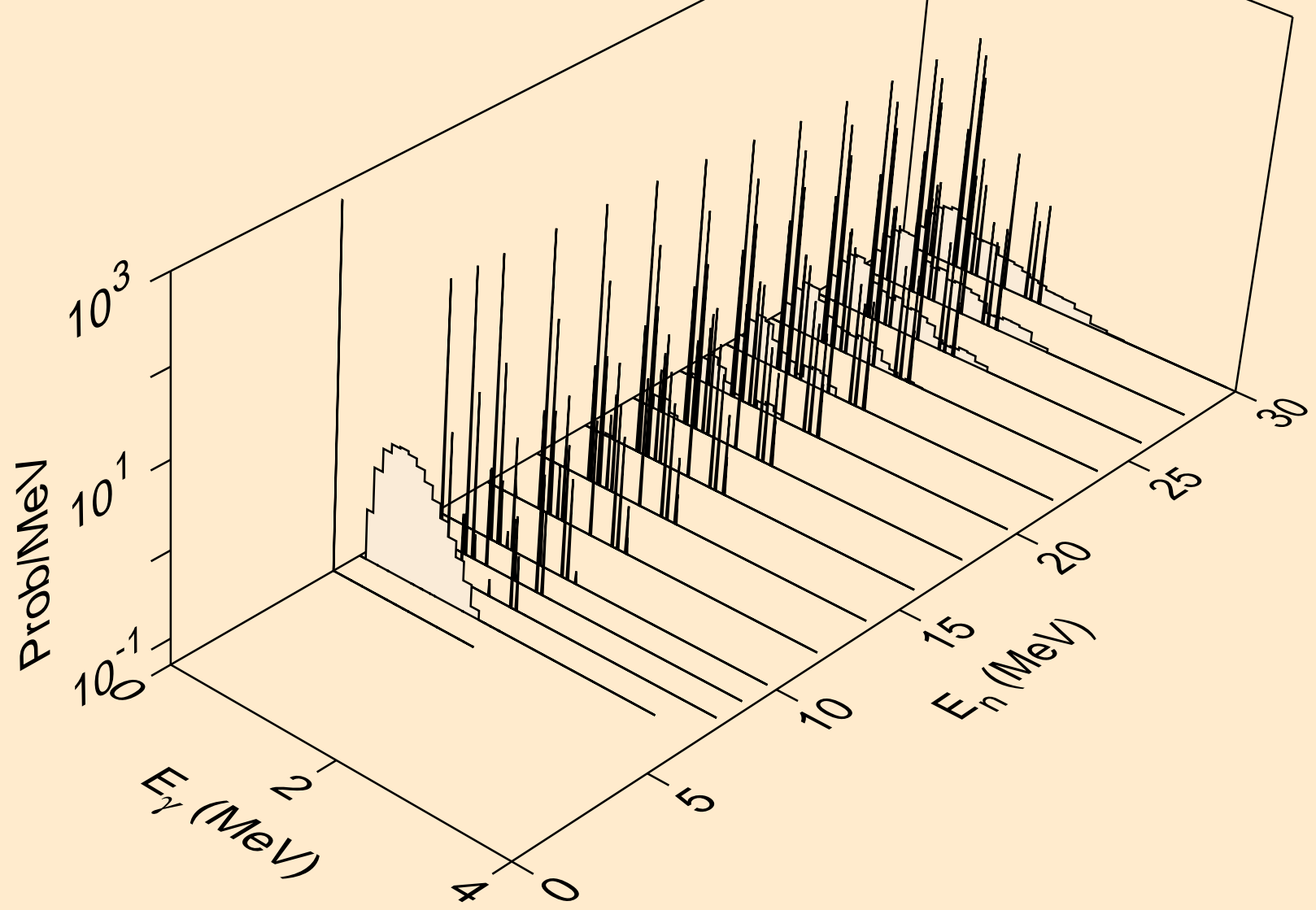
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



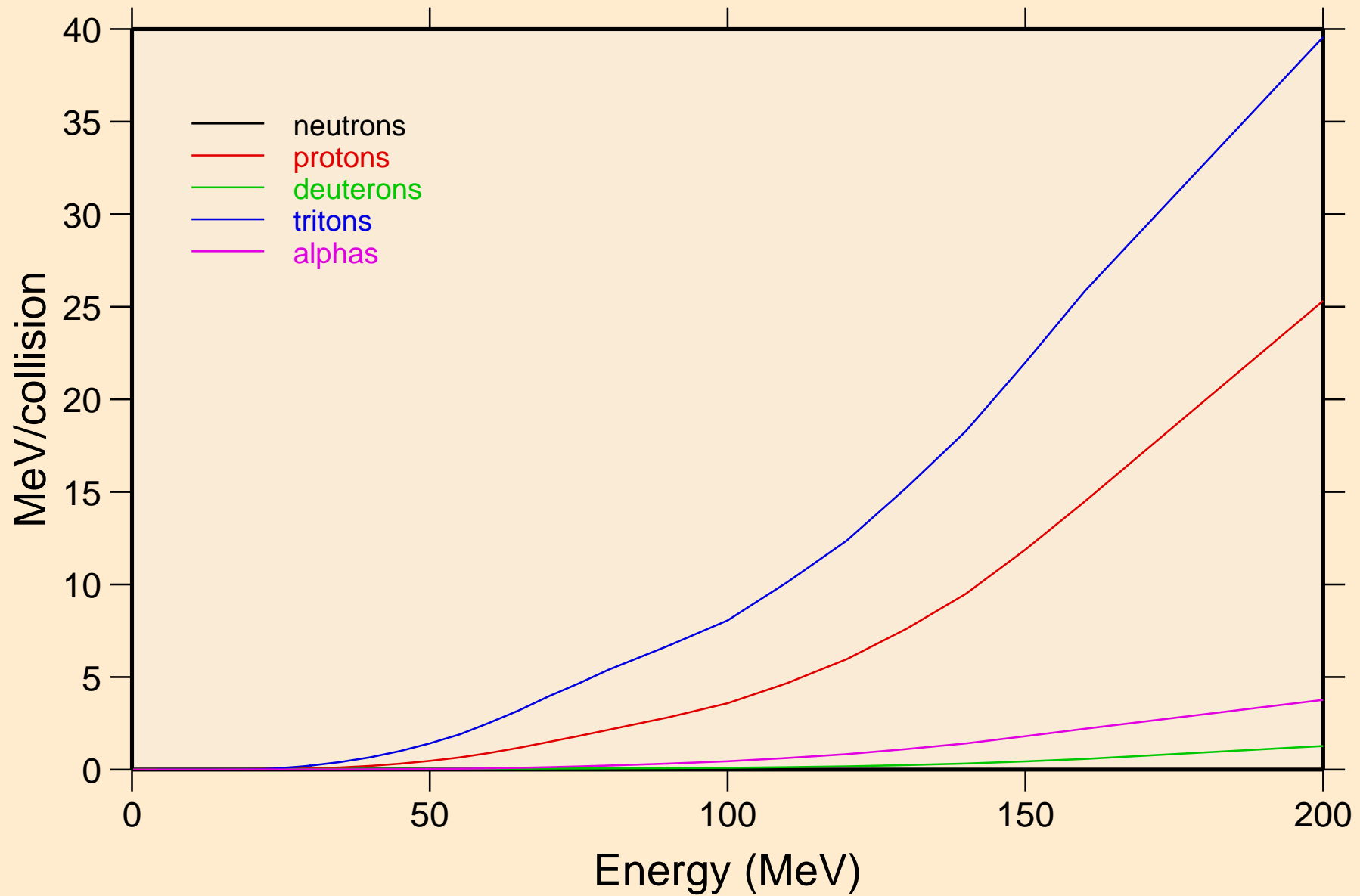
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



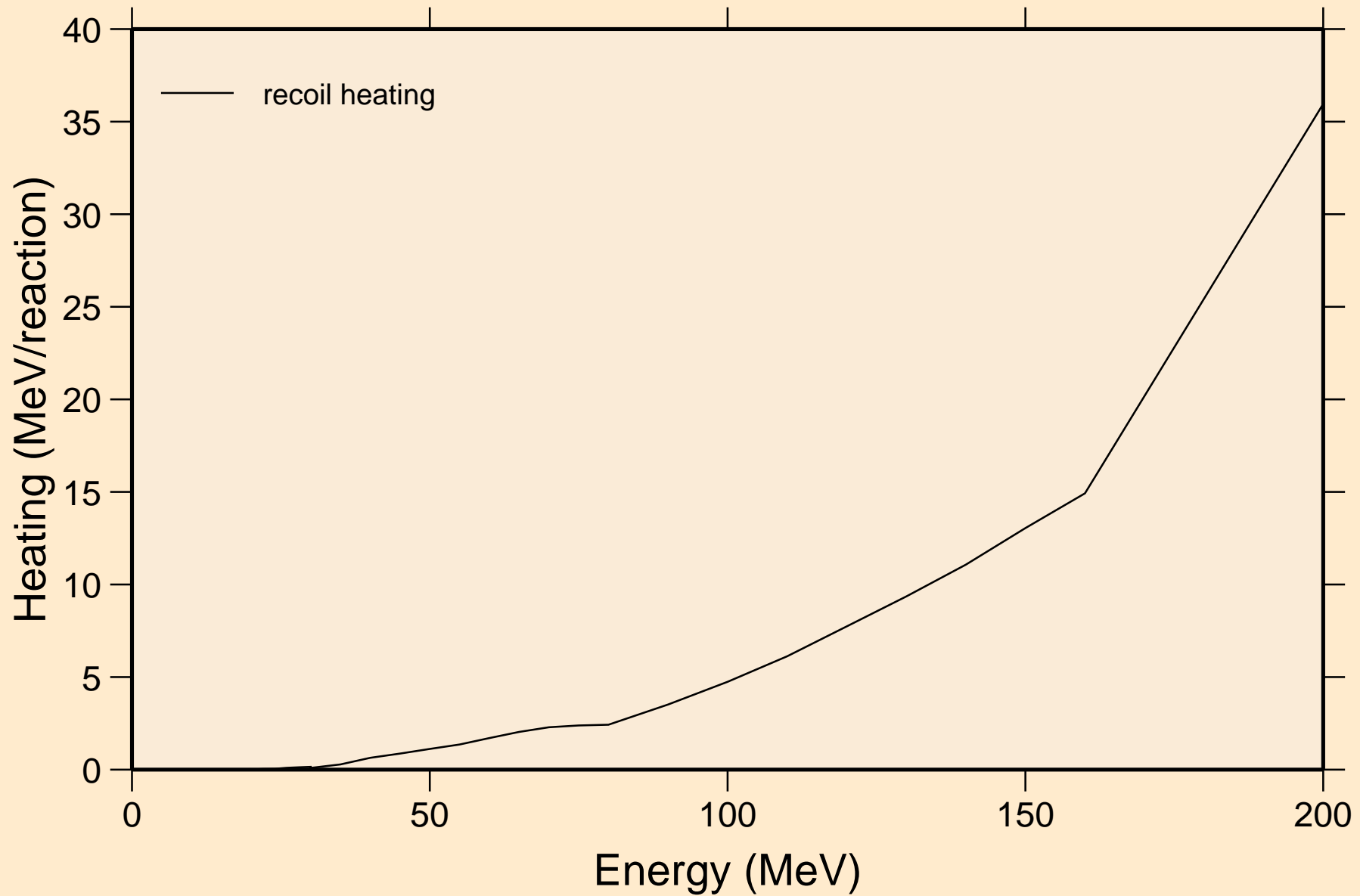


# AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K

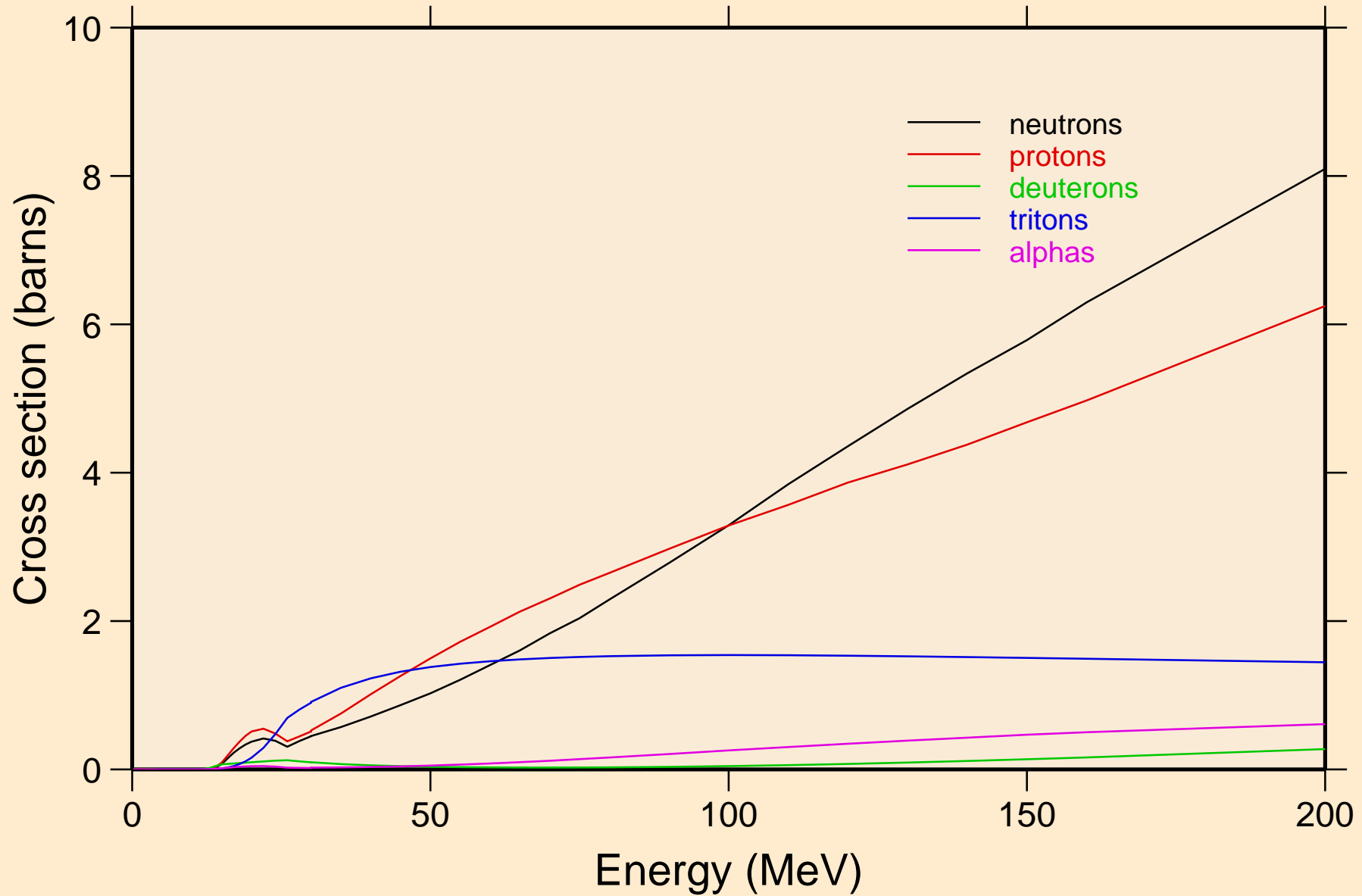
## Particle heating contributions



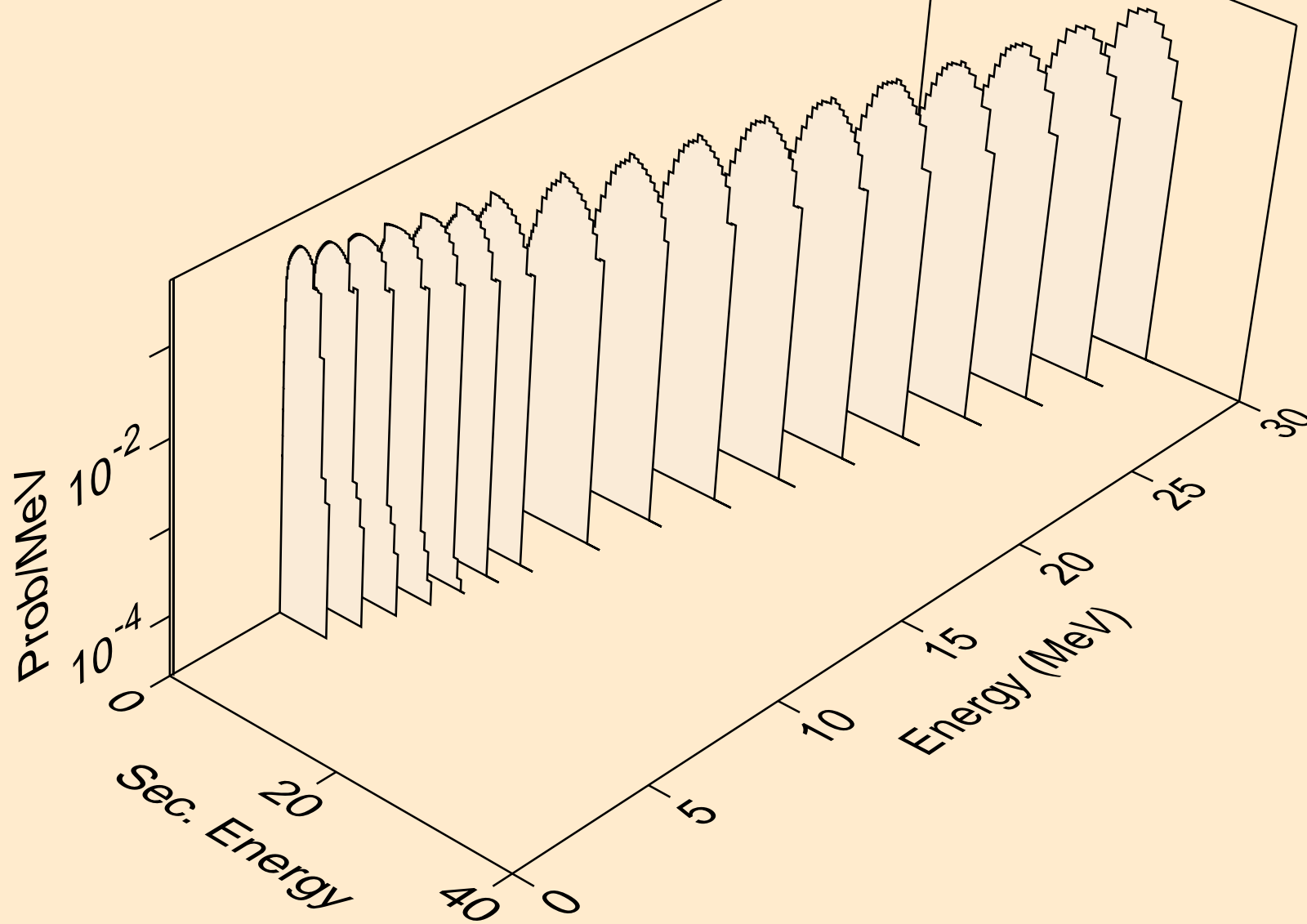
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



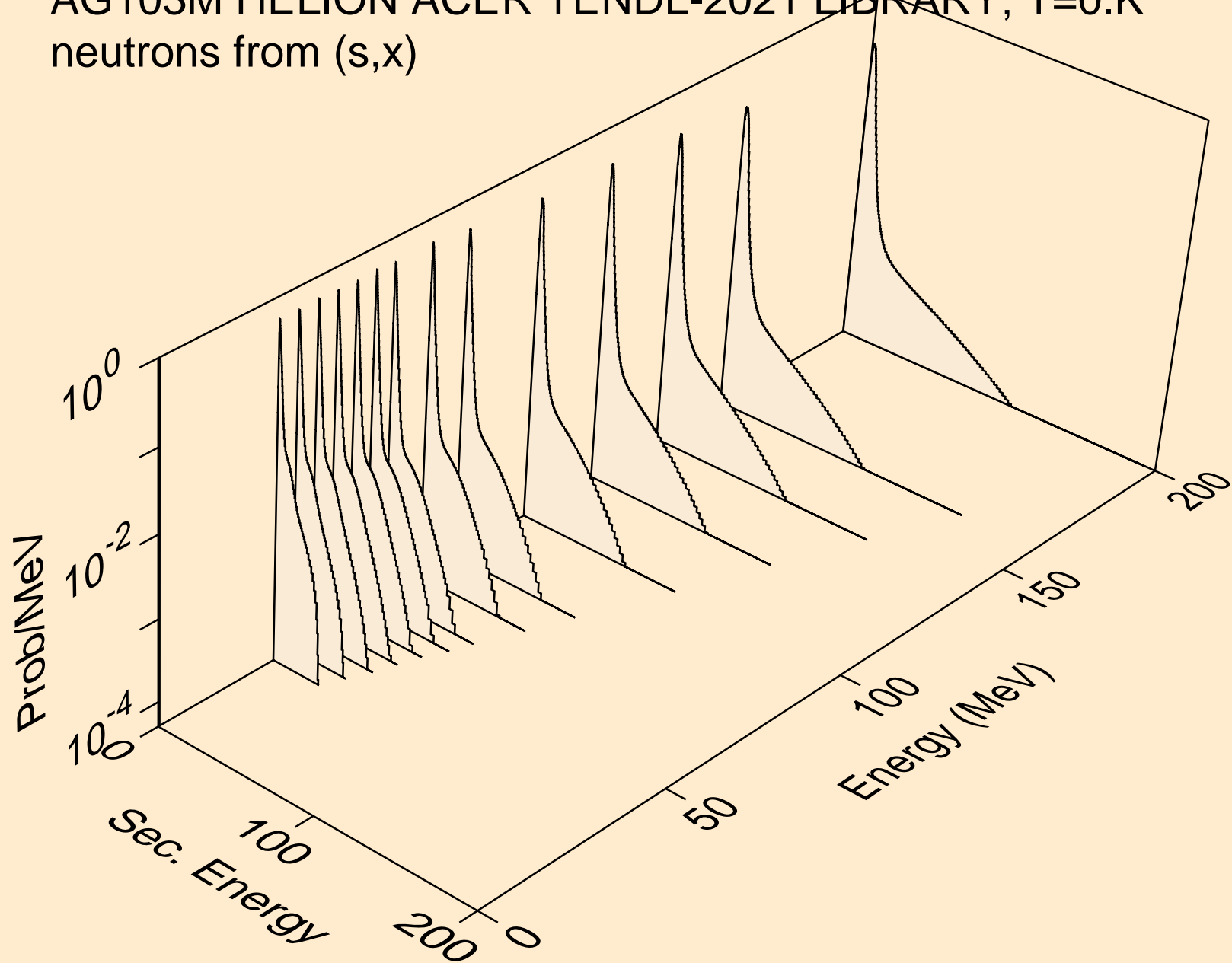
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



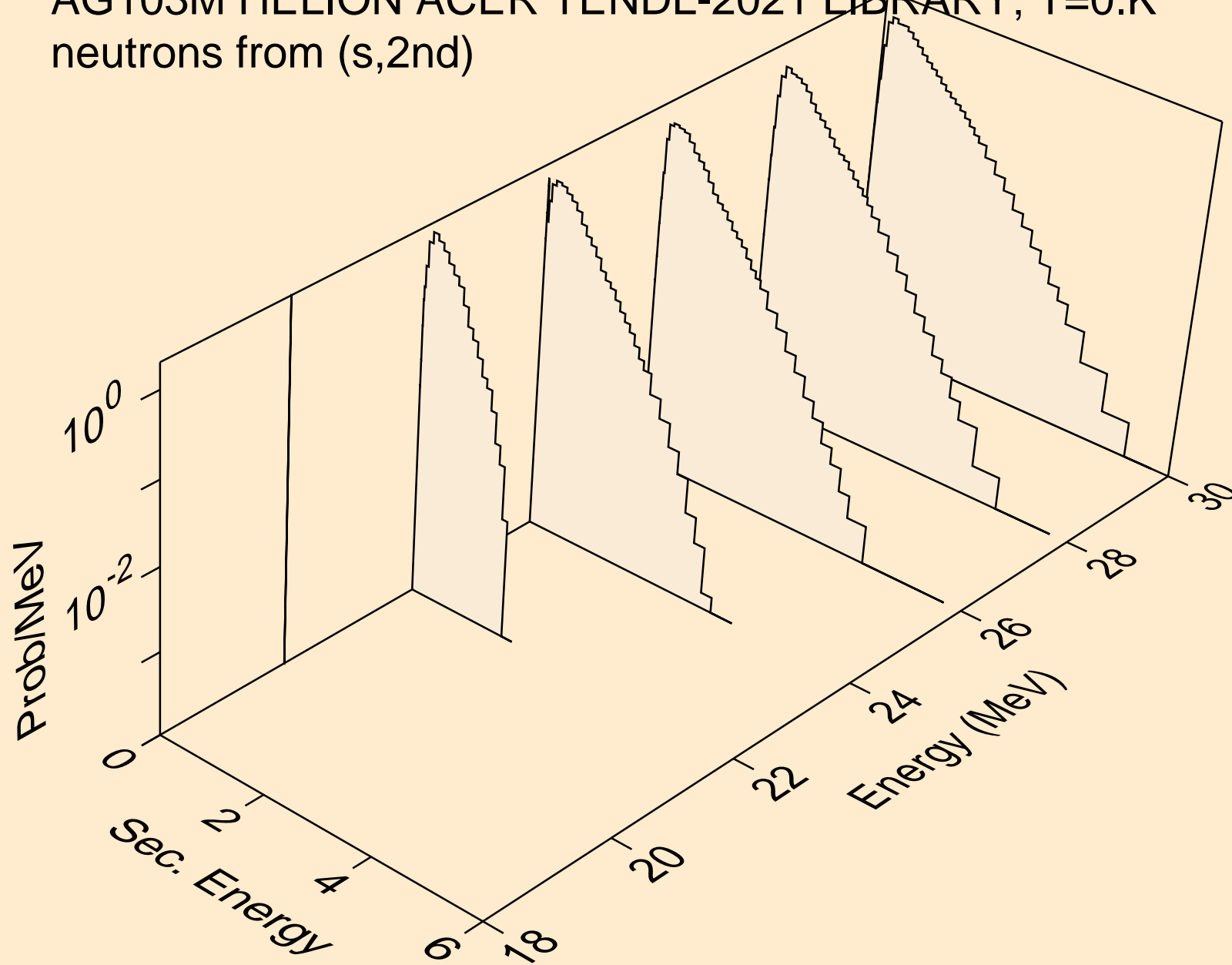
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



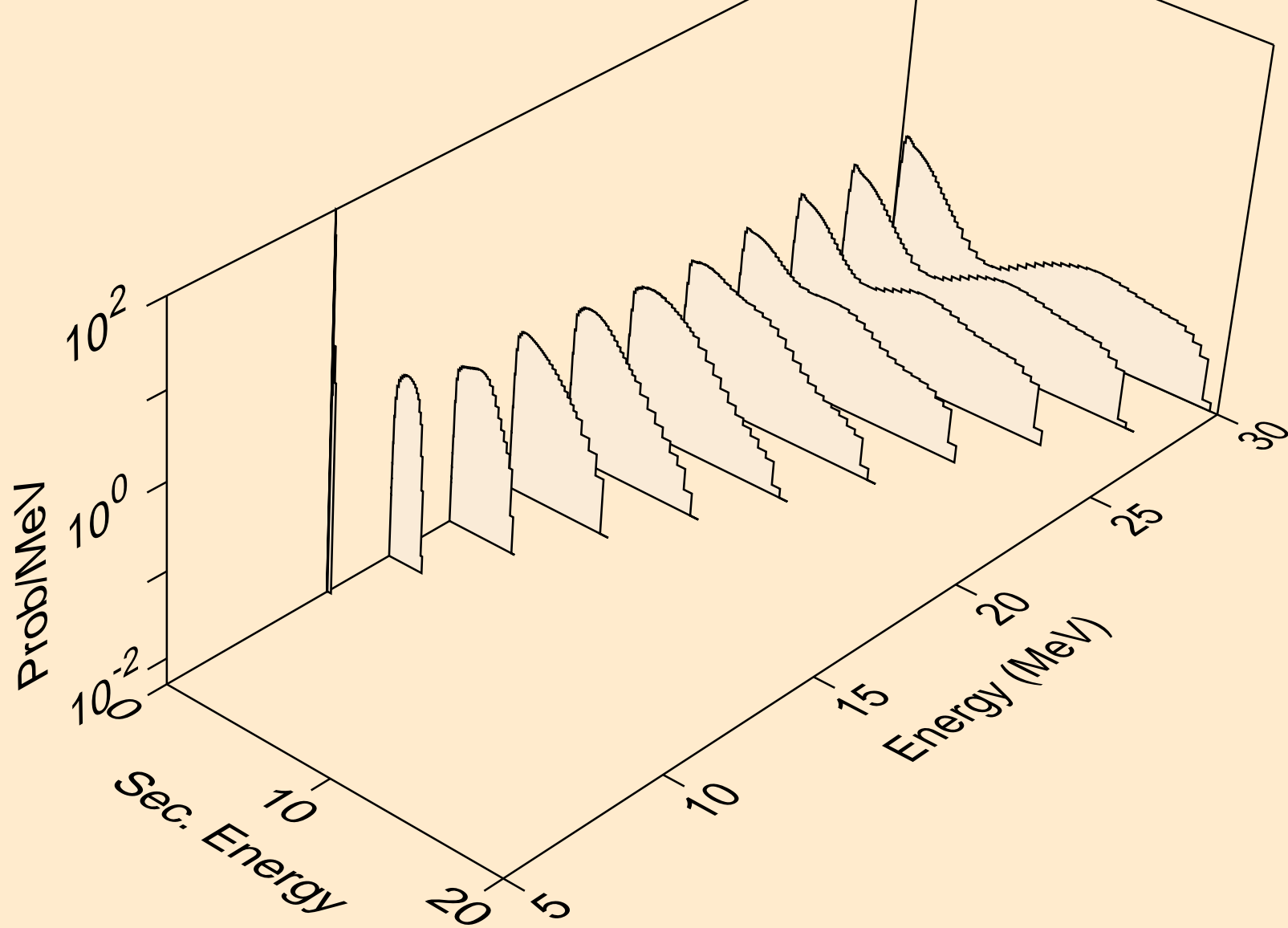
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



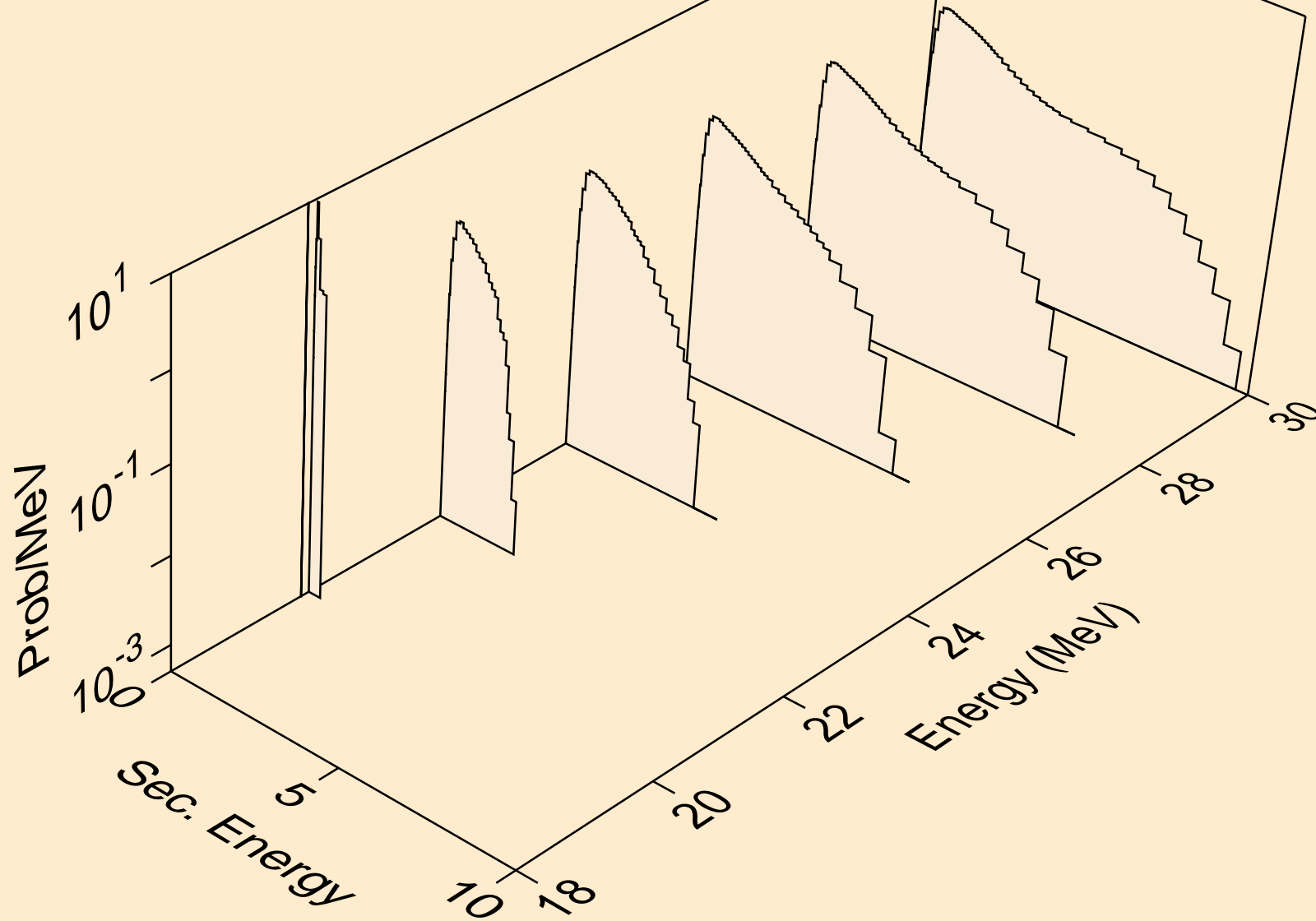
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)

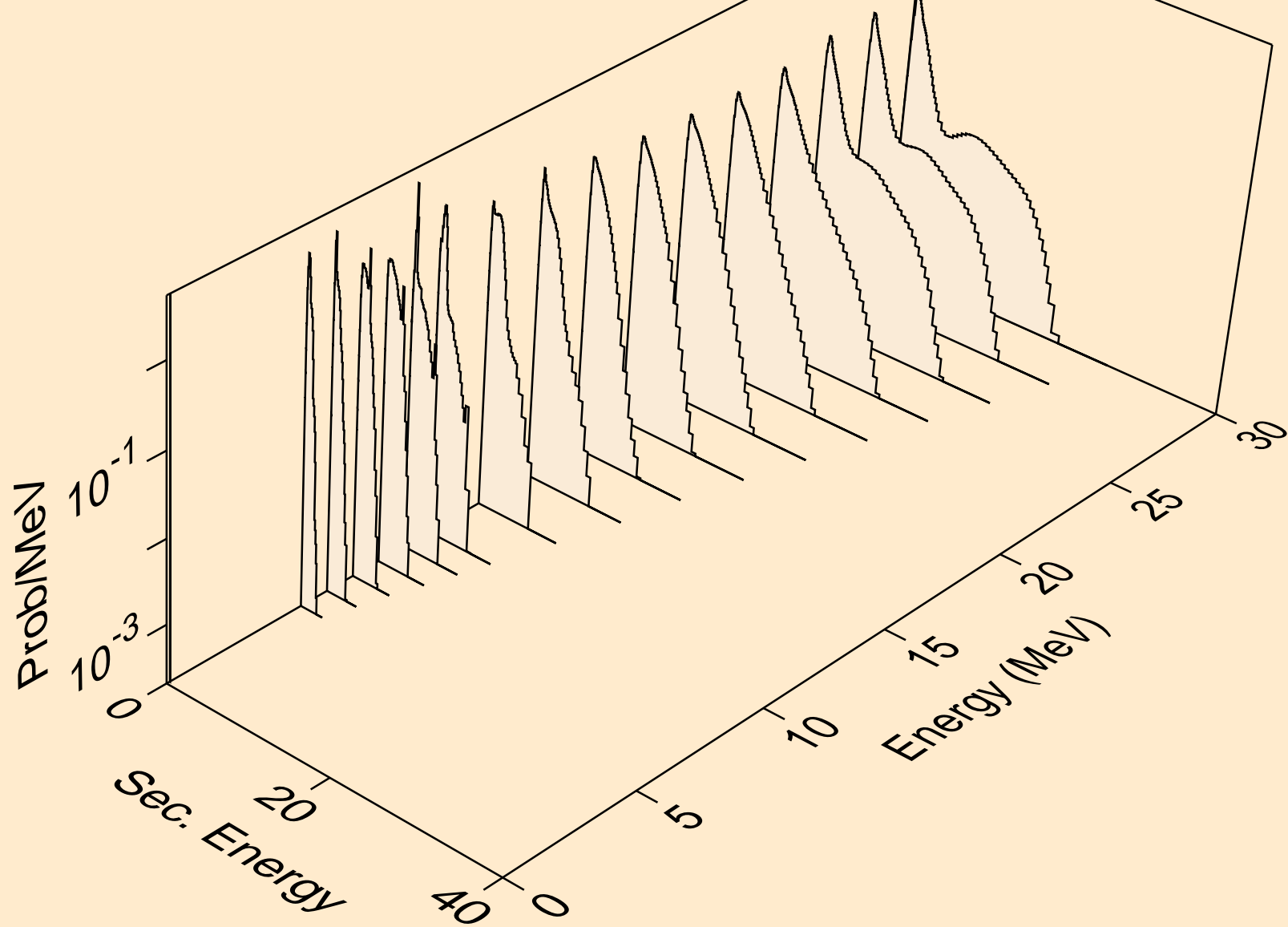


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

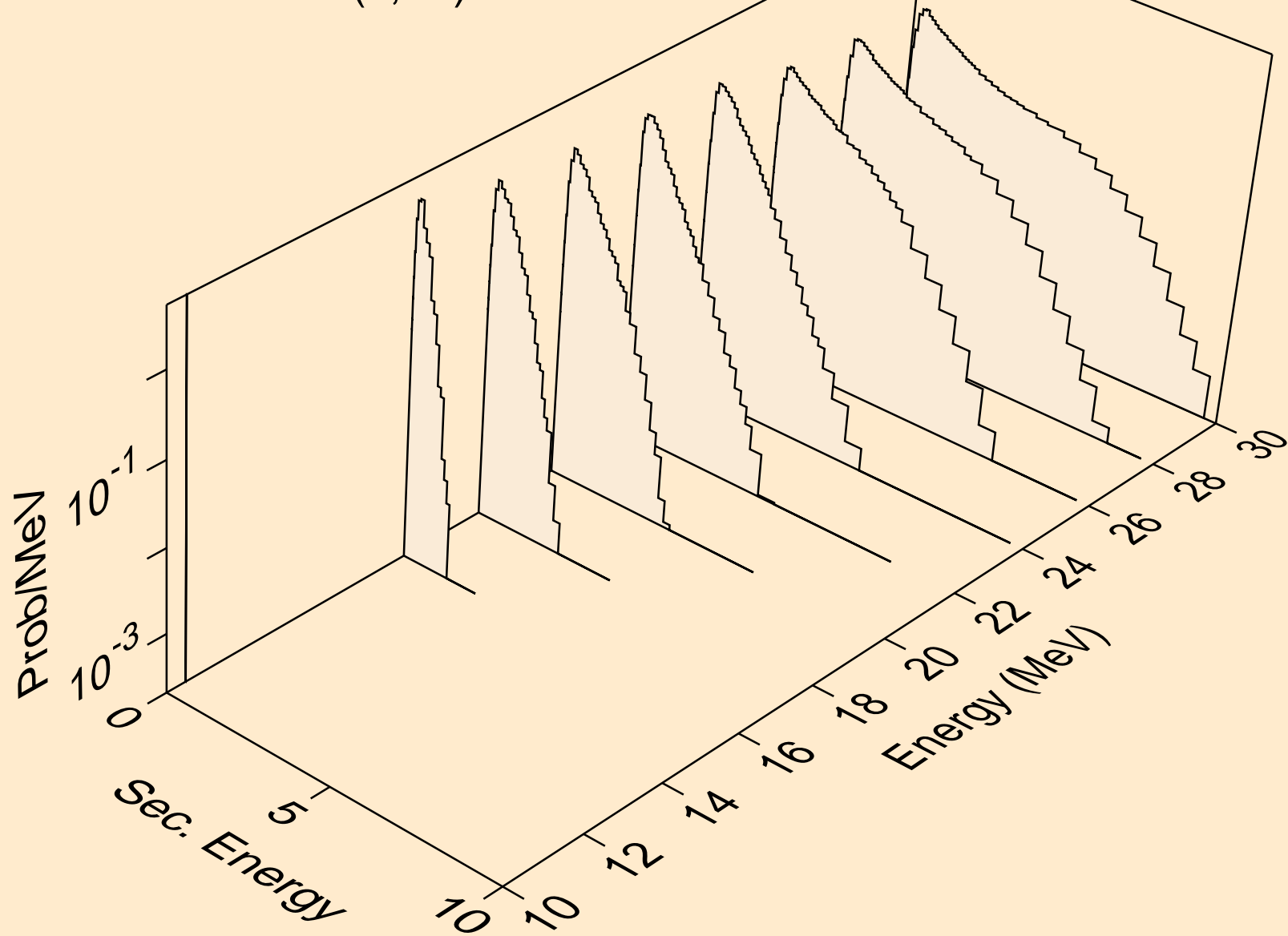




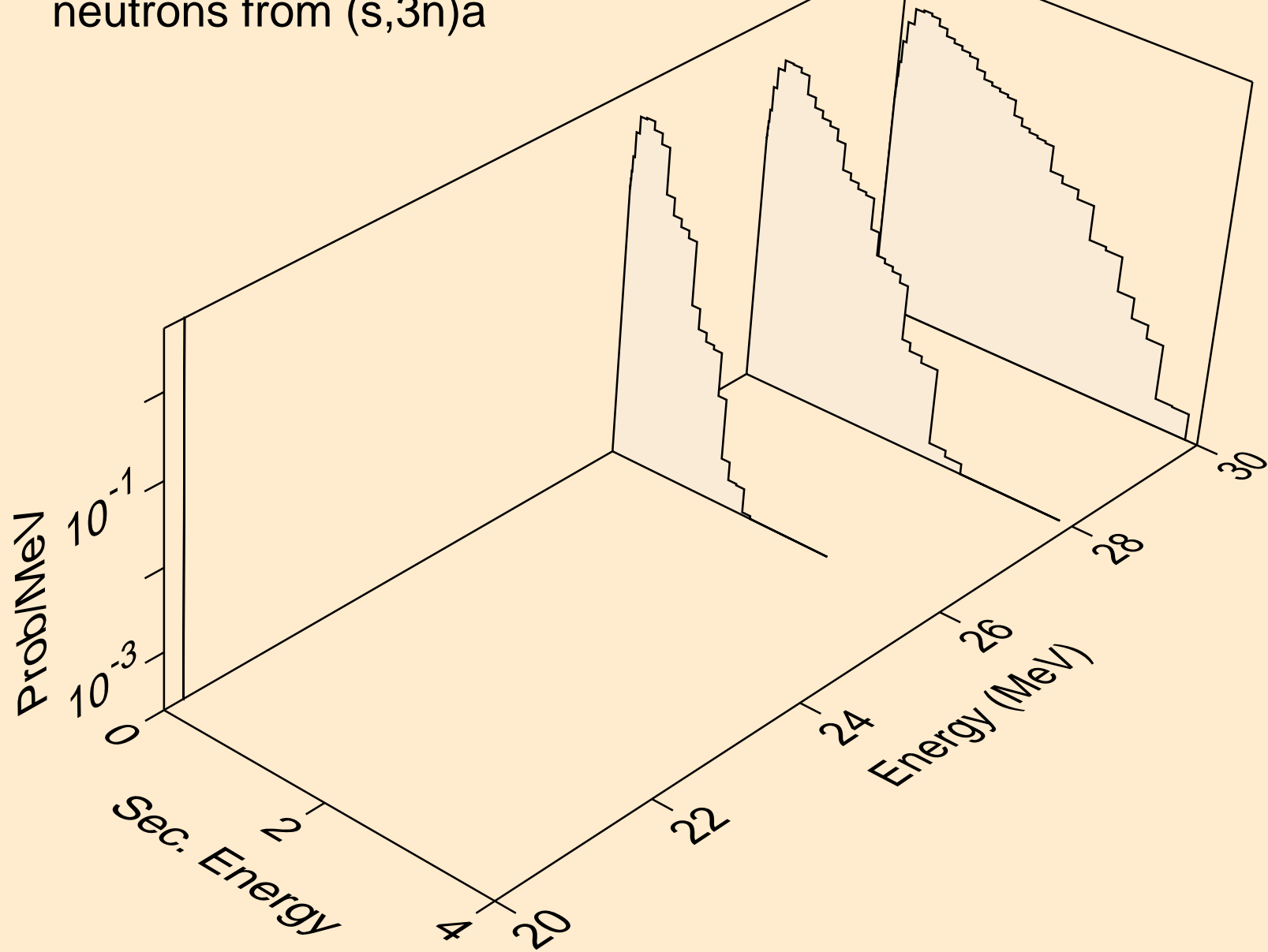
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



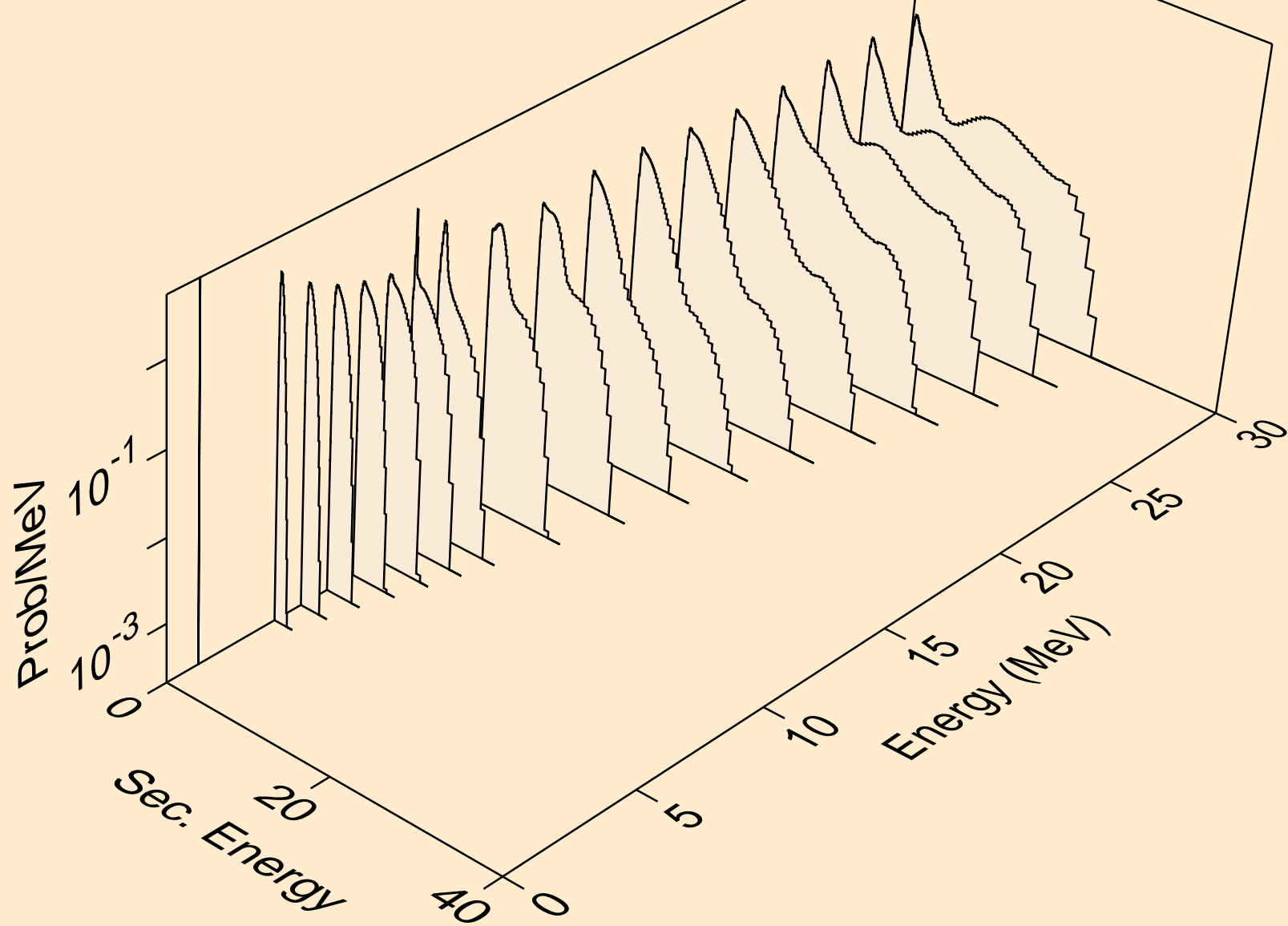
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



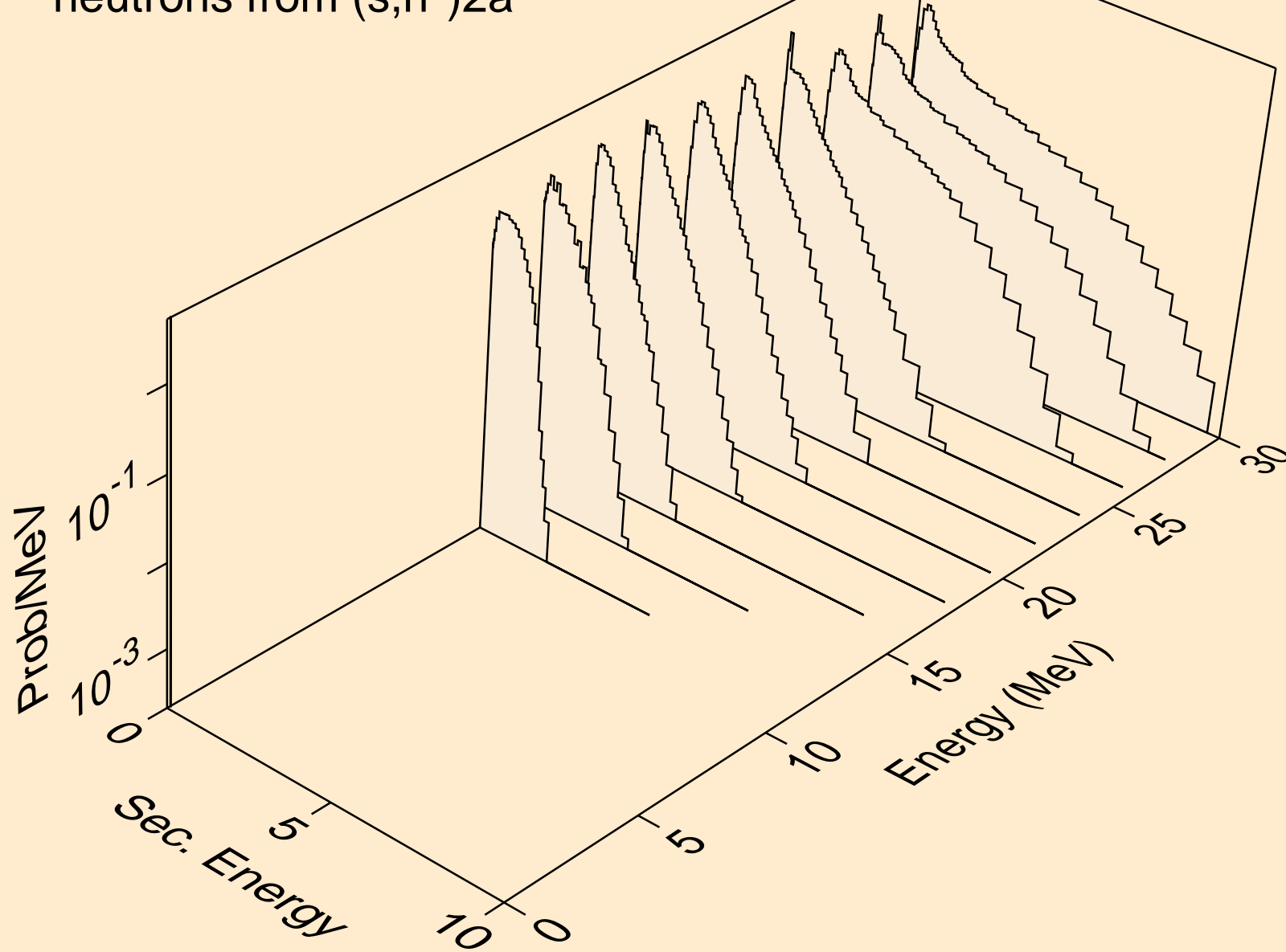
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



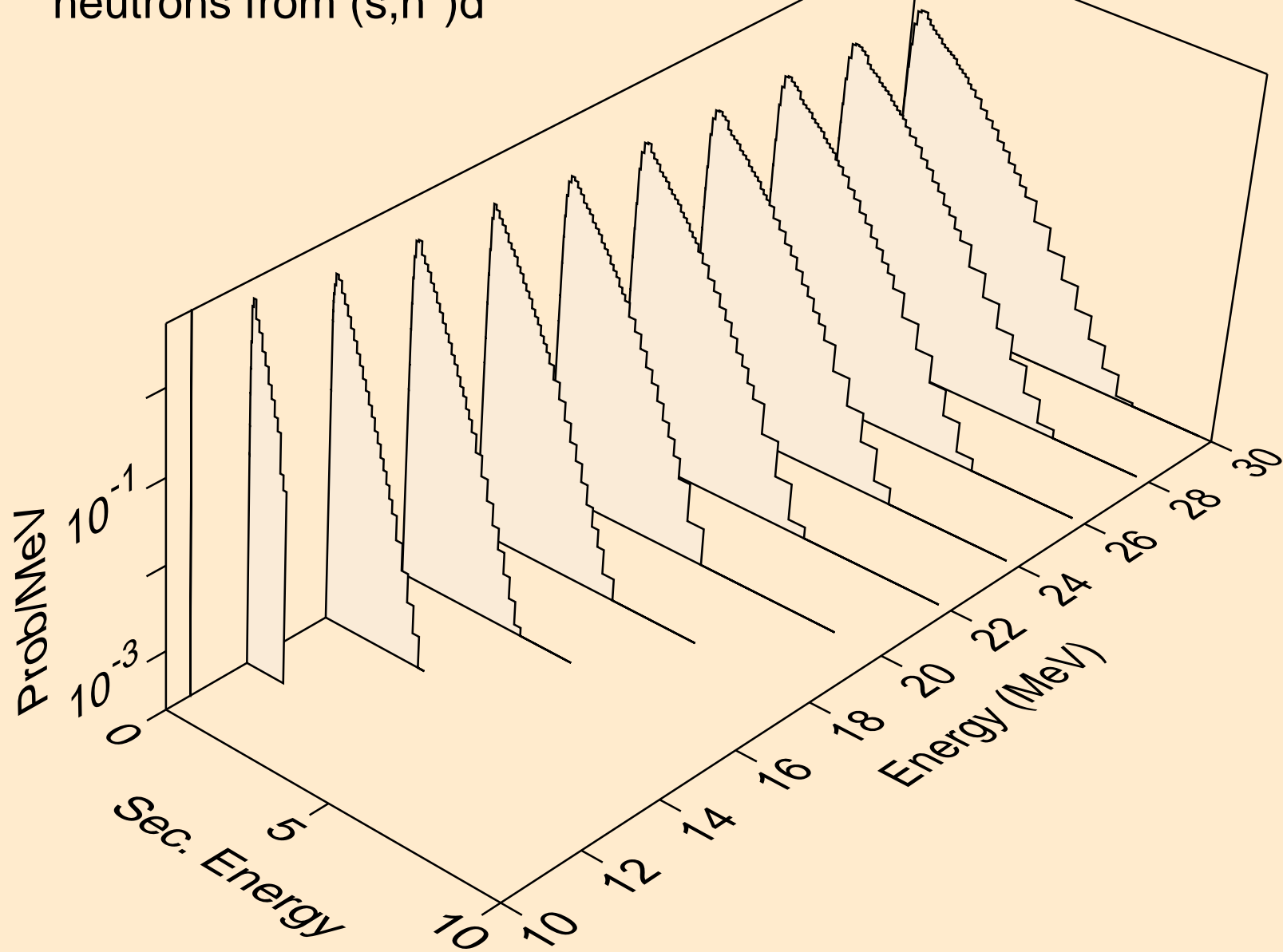
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



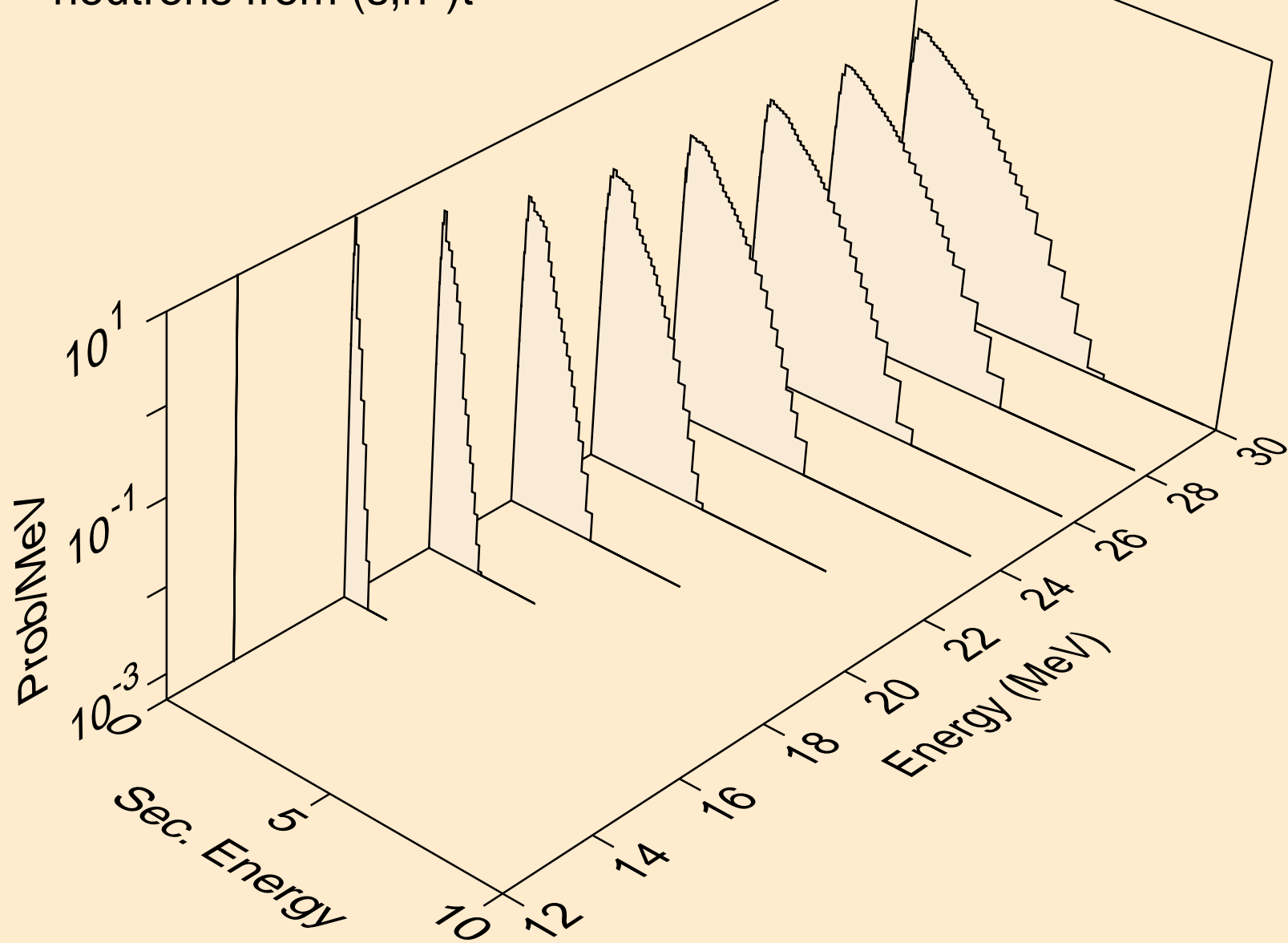
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neutrons from (s,n\*)2a



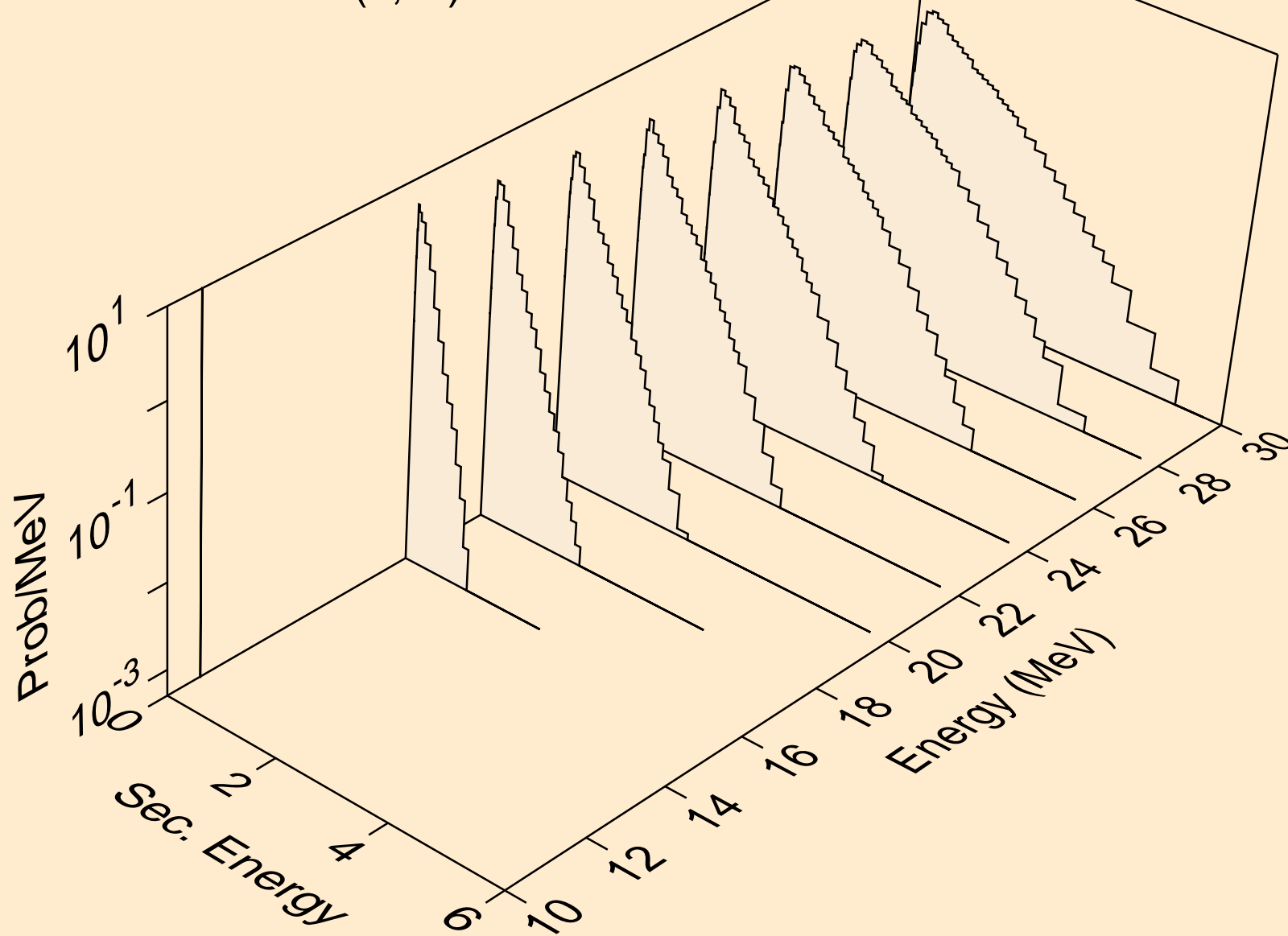
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t

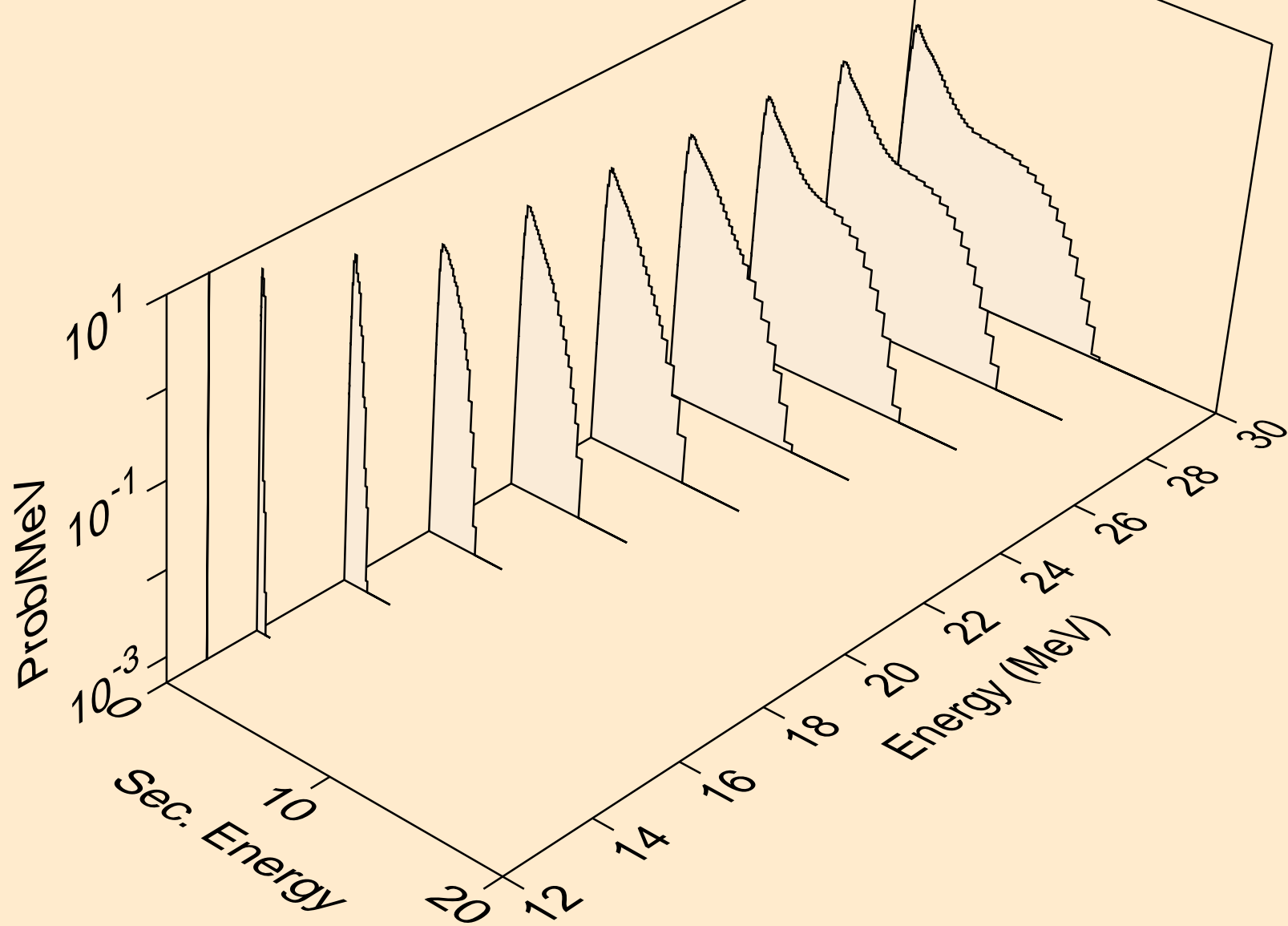


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3

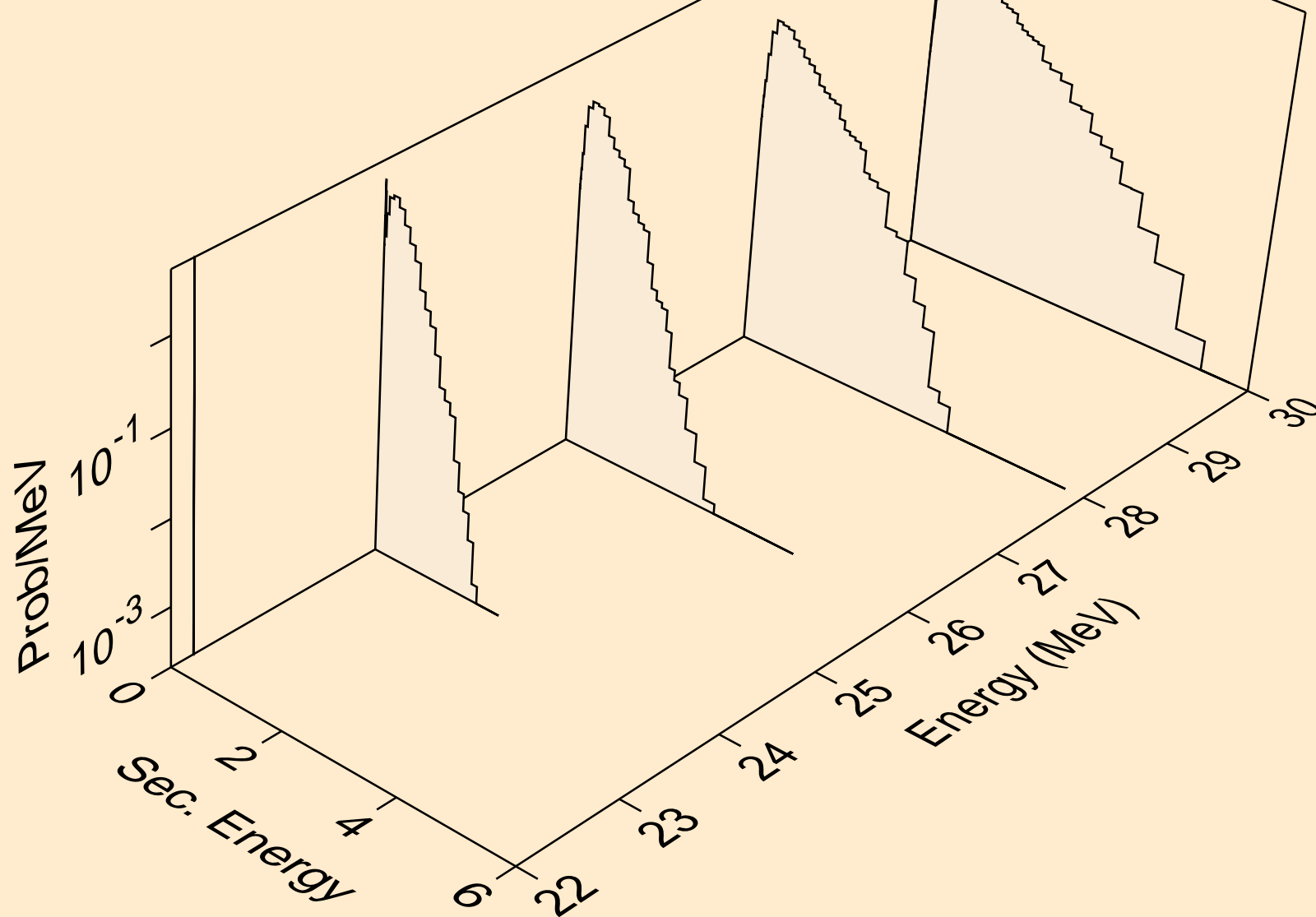




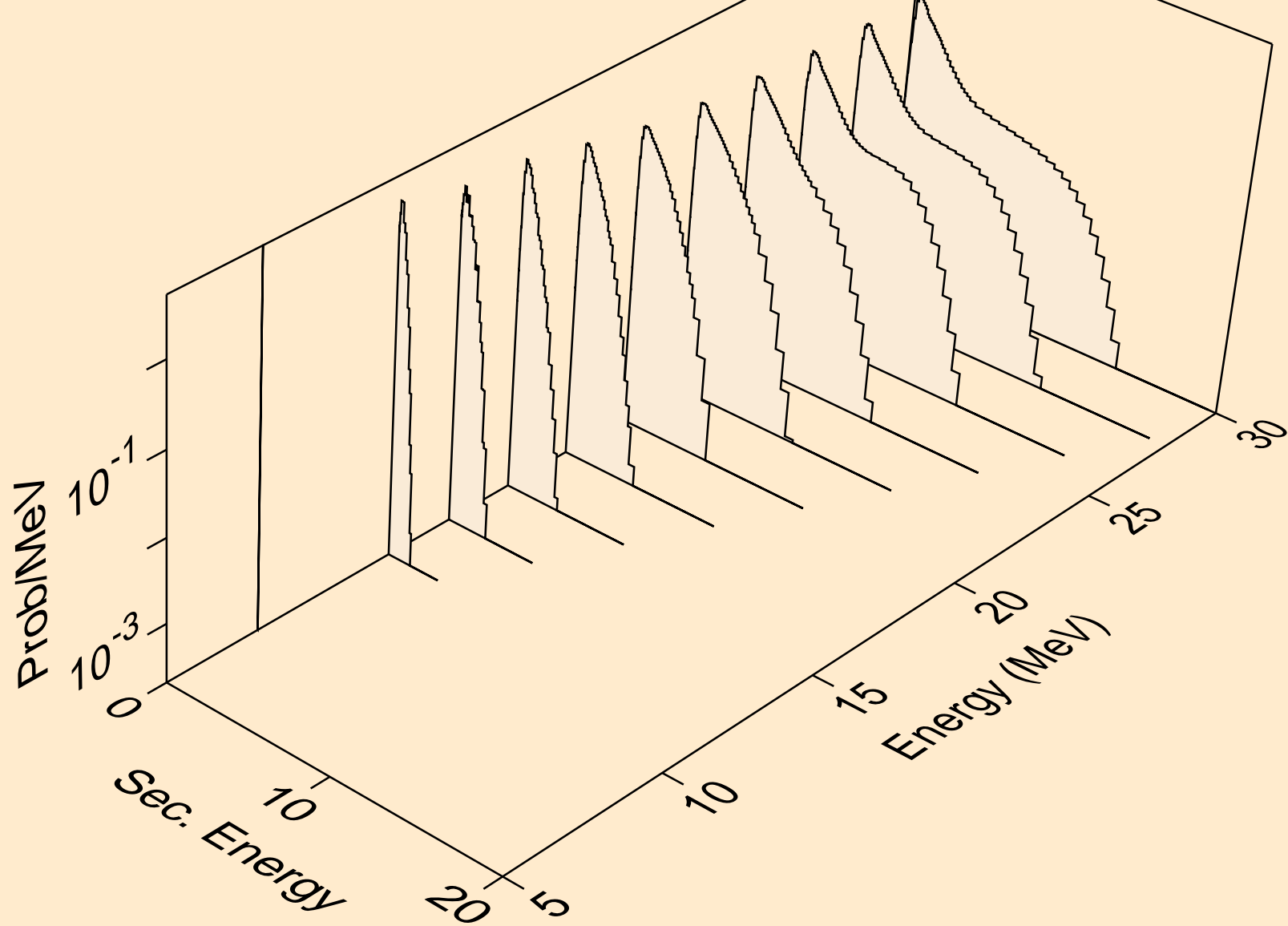
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neutrons from (s,2np)



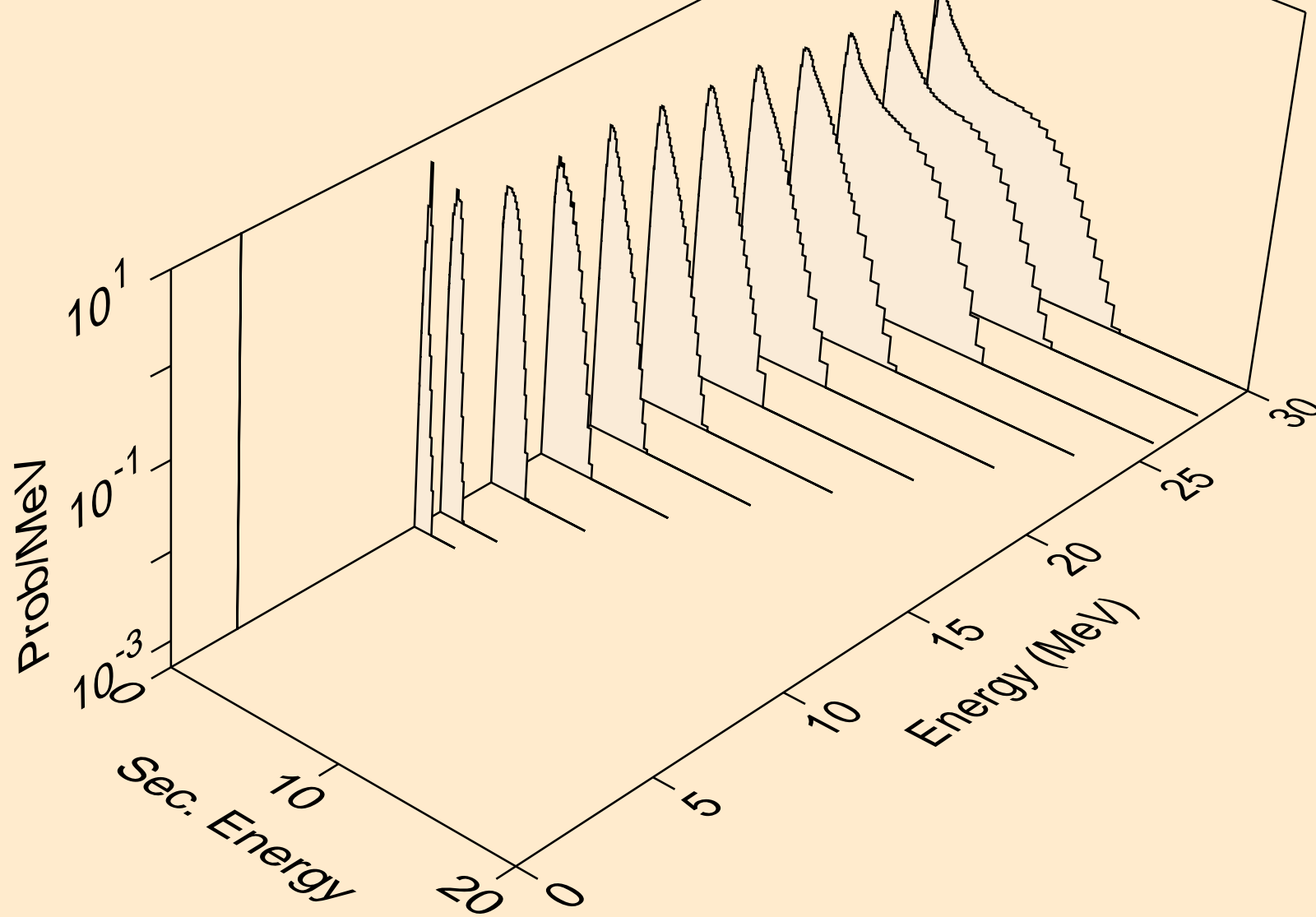
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



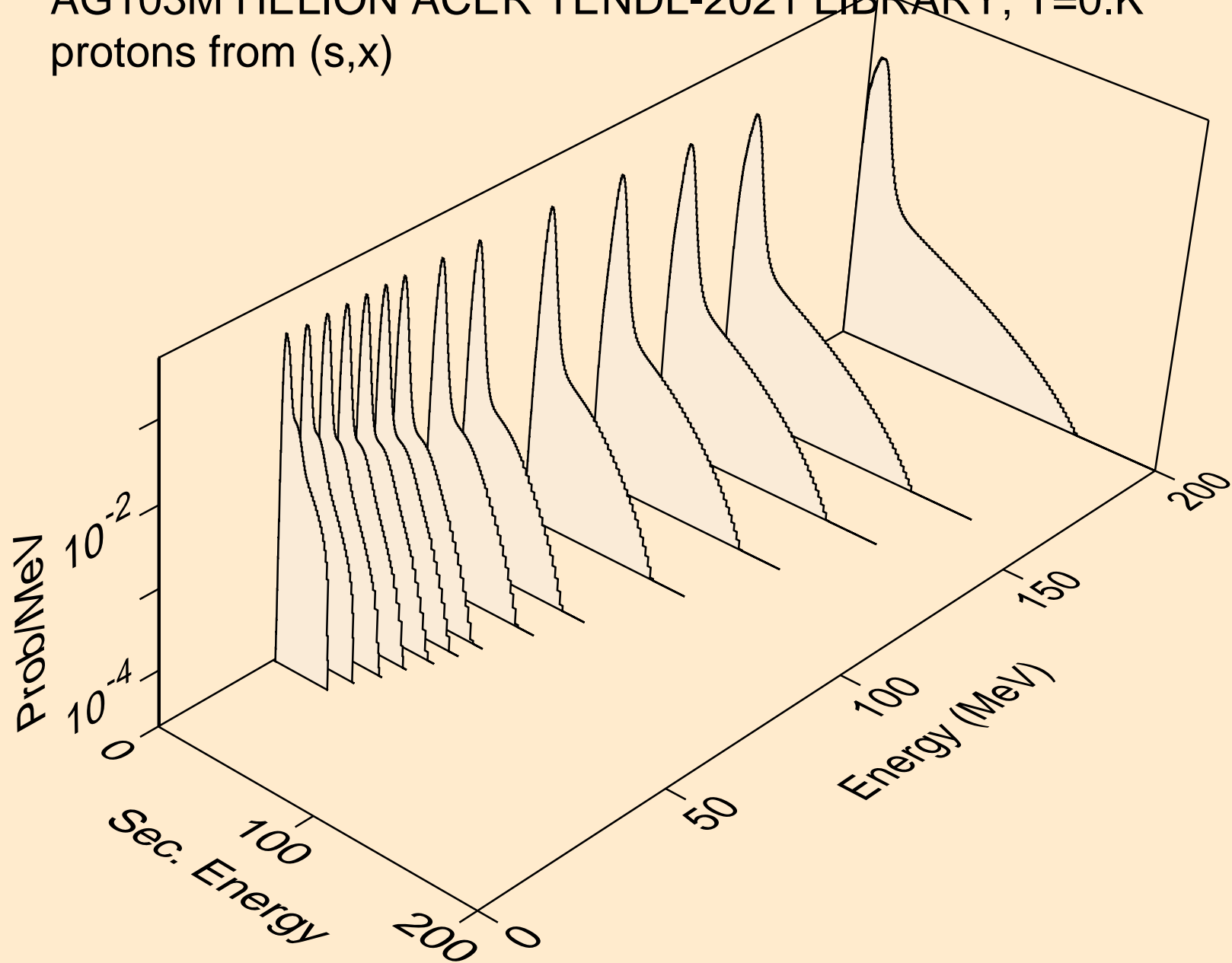
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



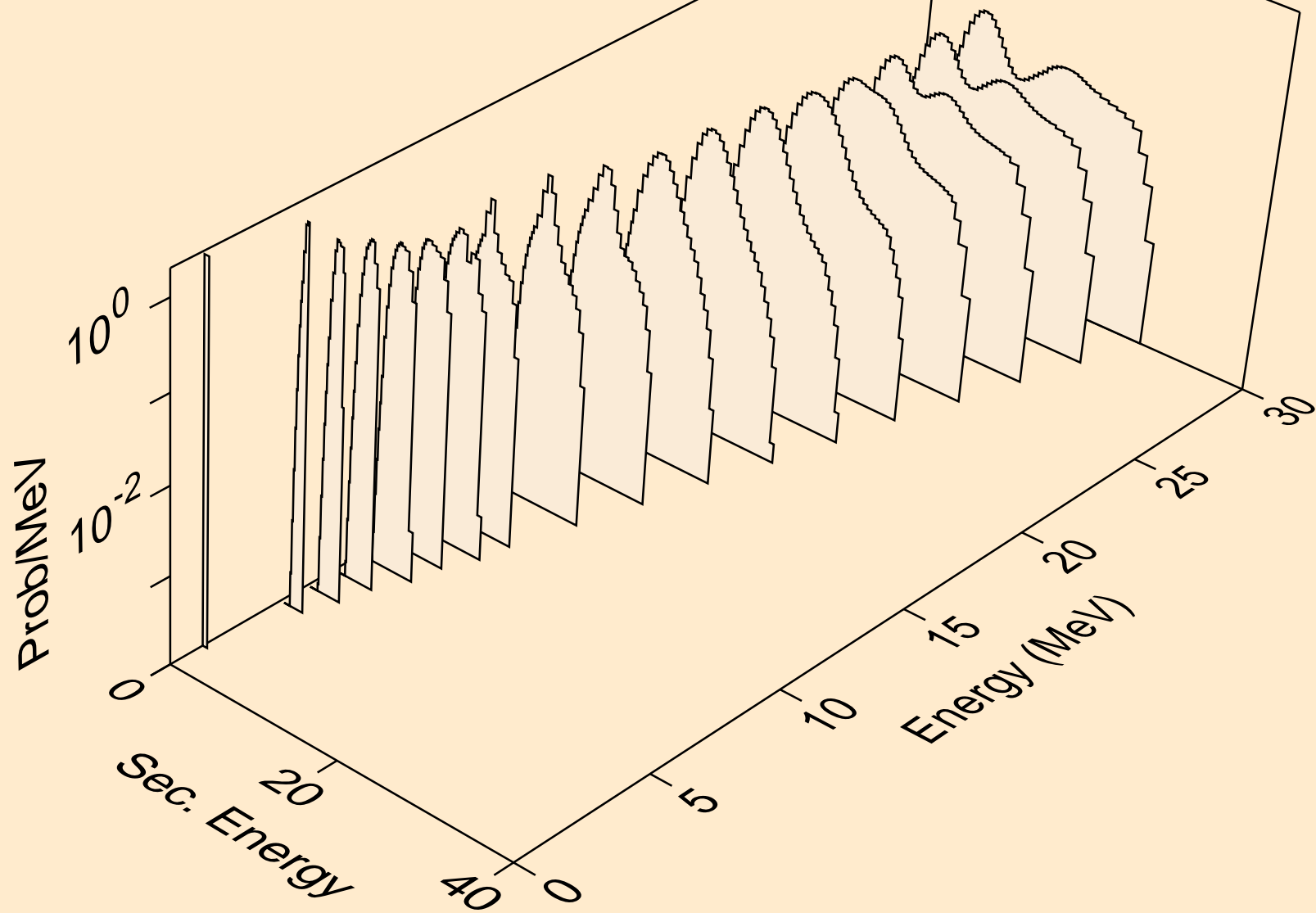
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



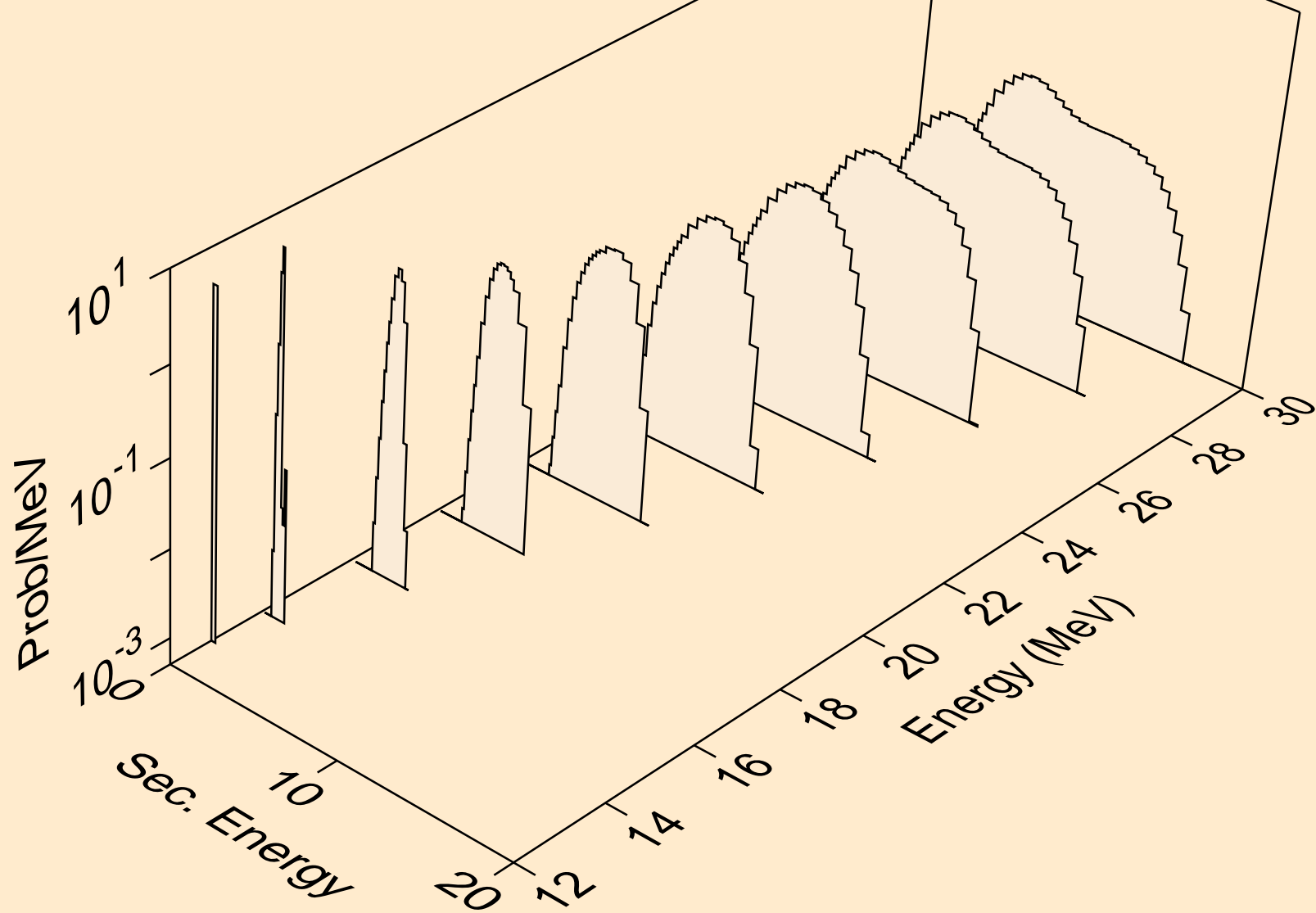
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



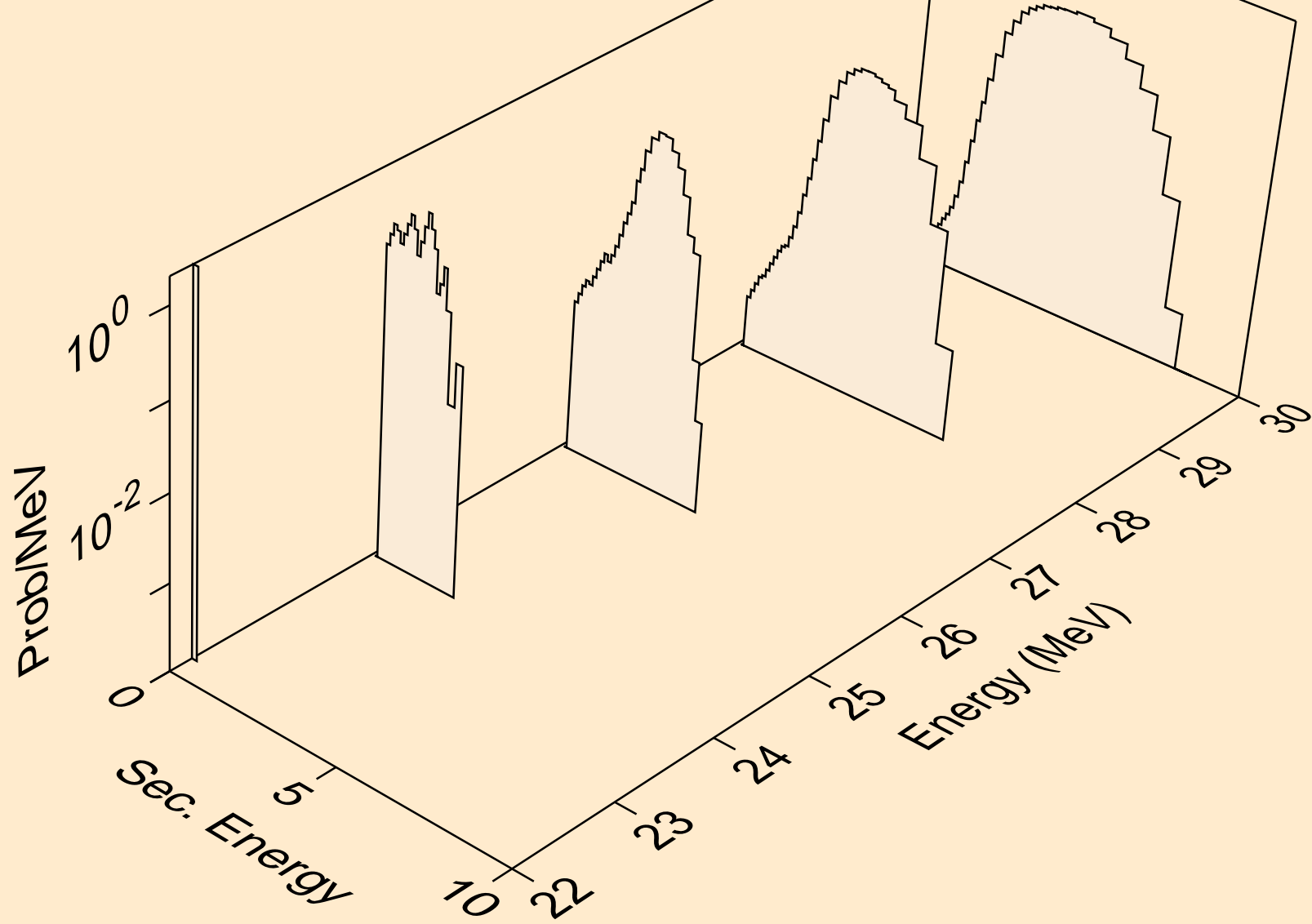
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

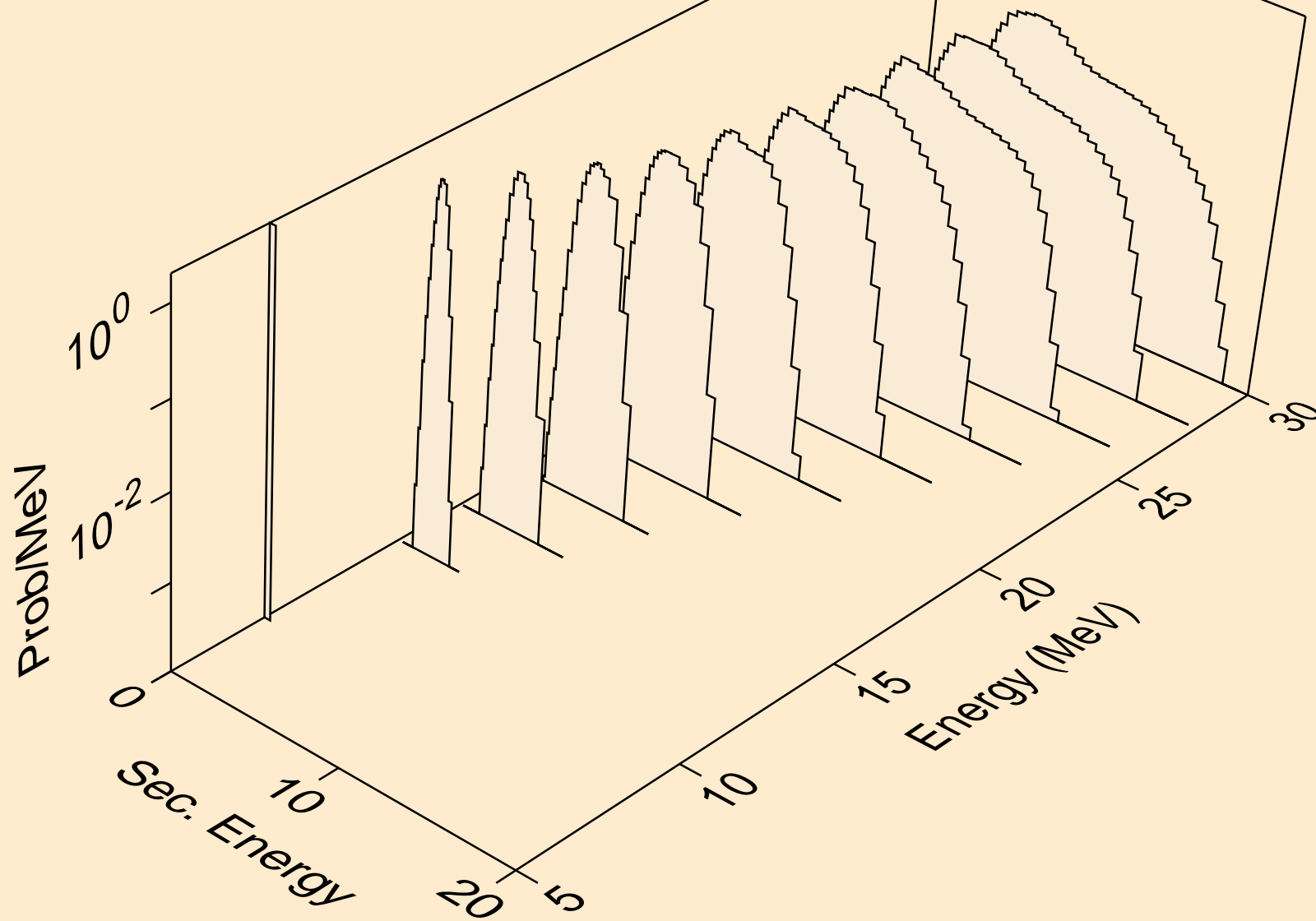


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)

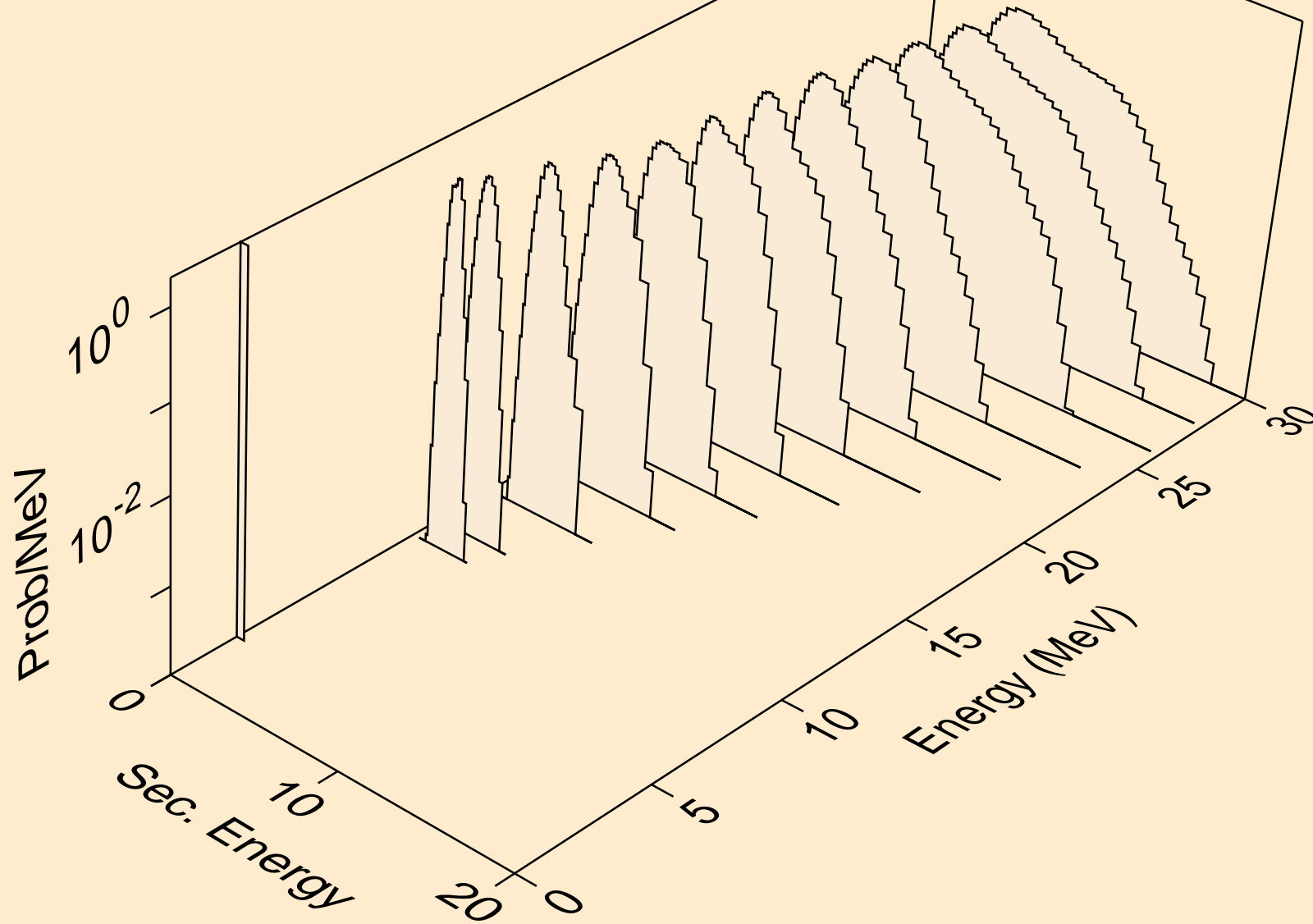




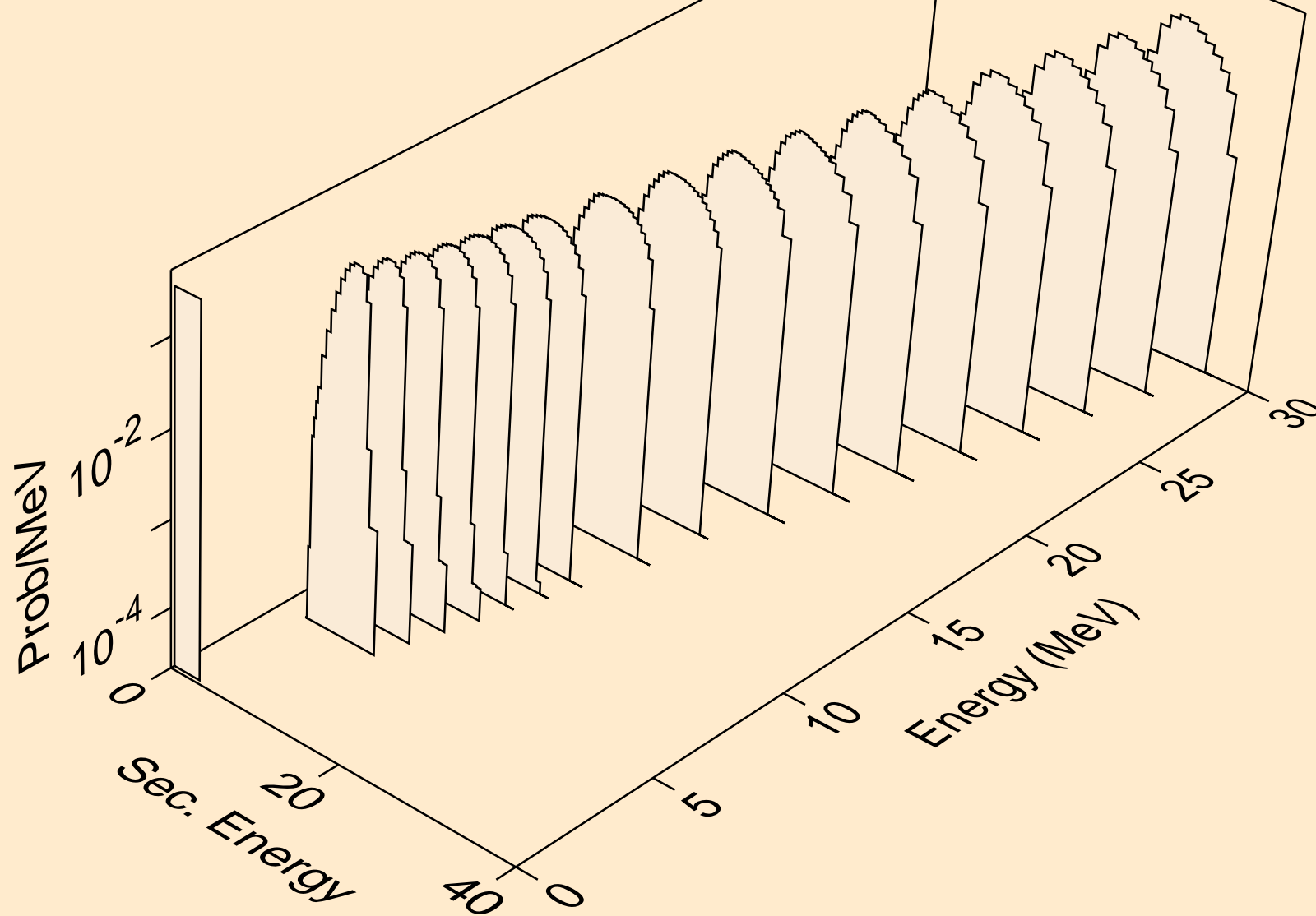
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



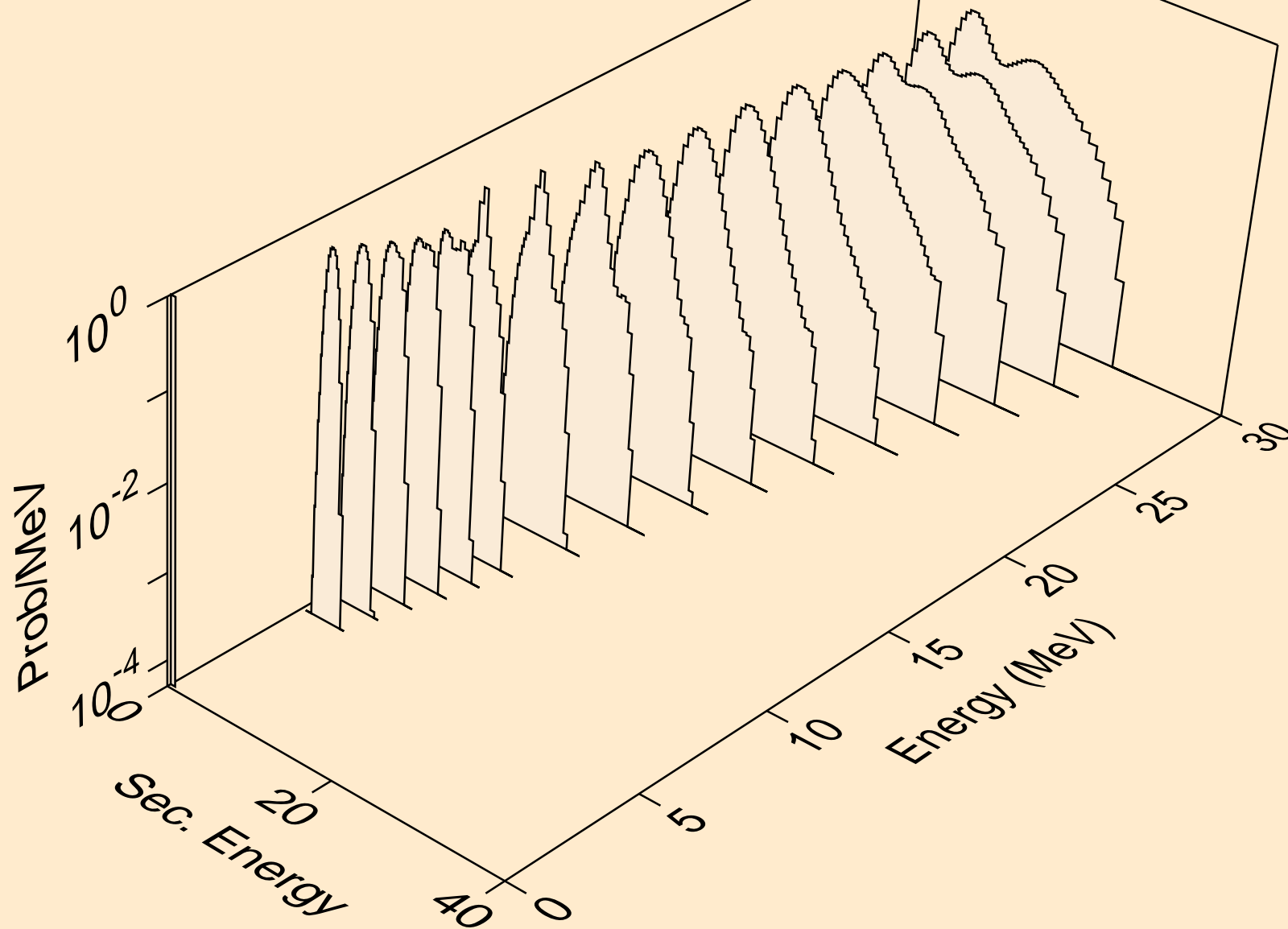
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



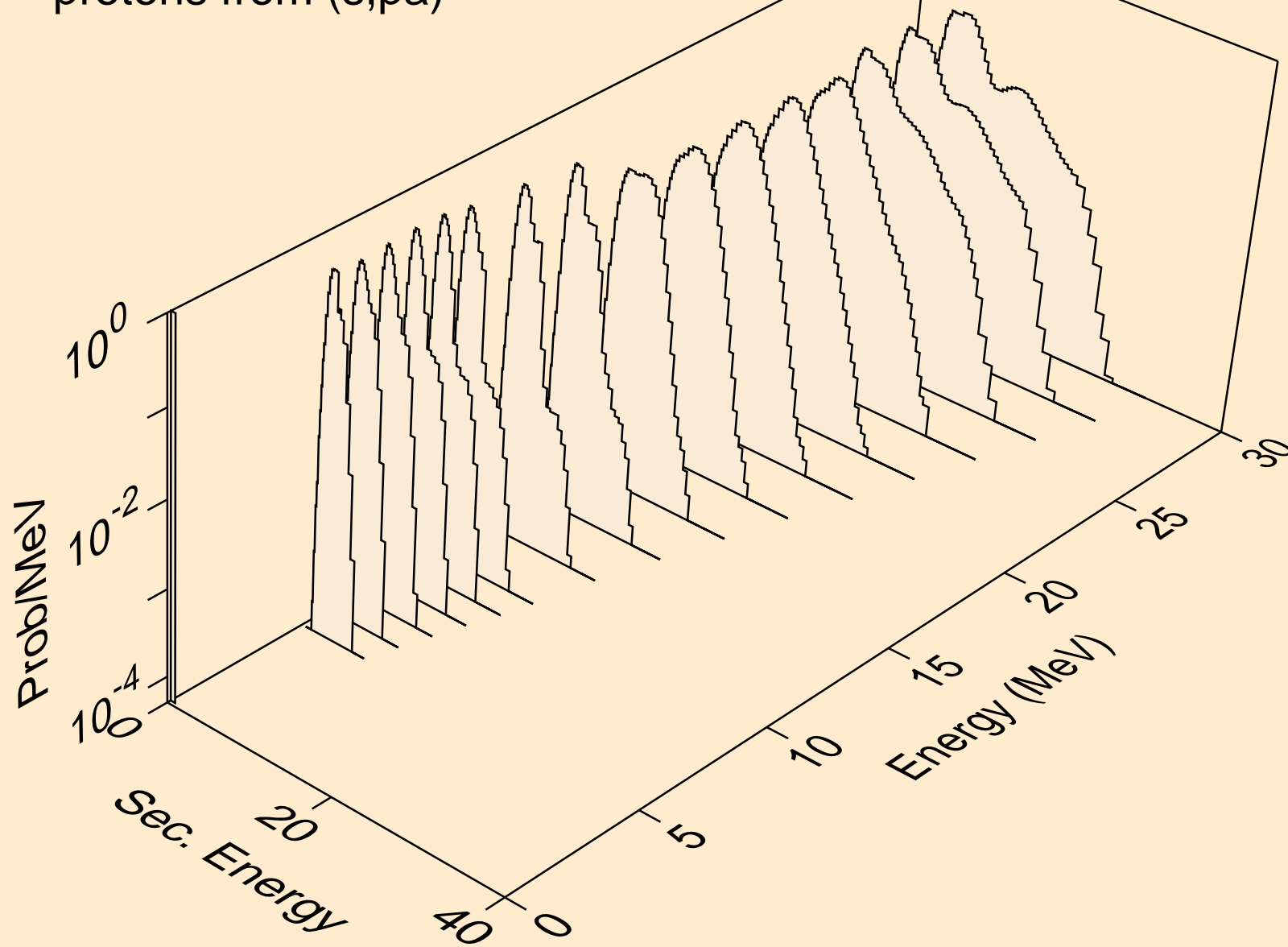
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



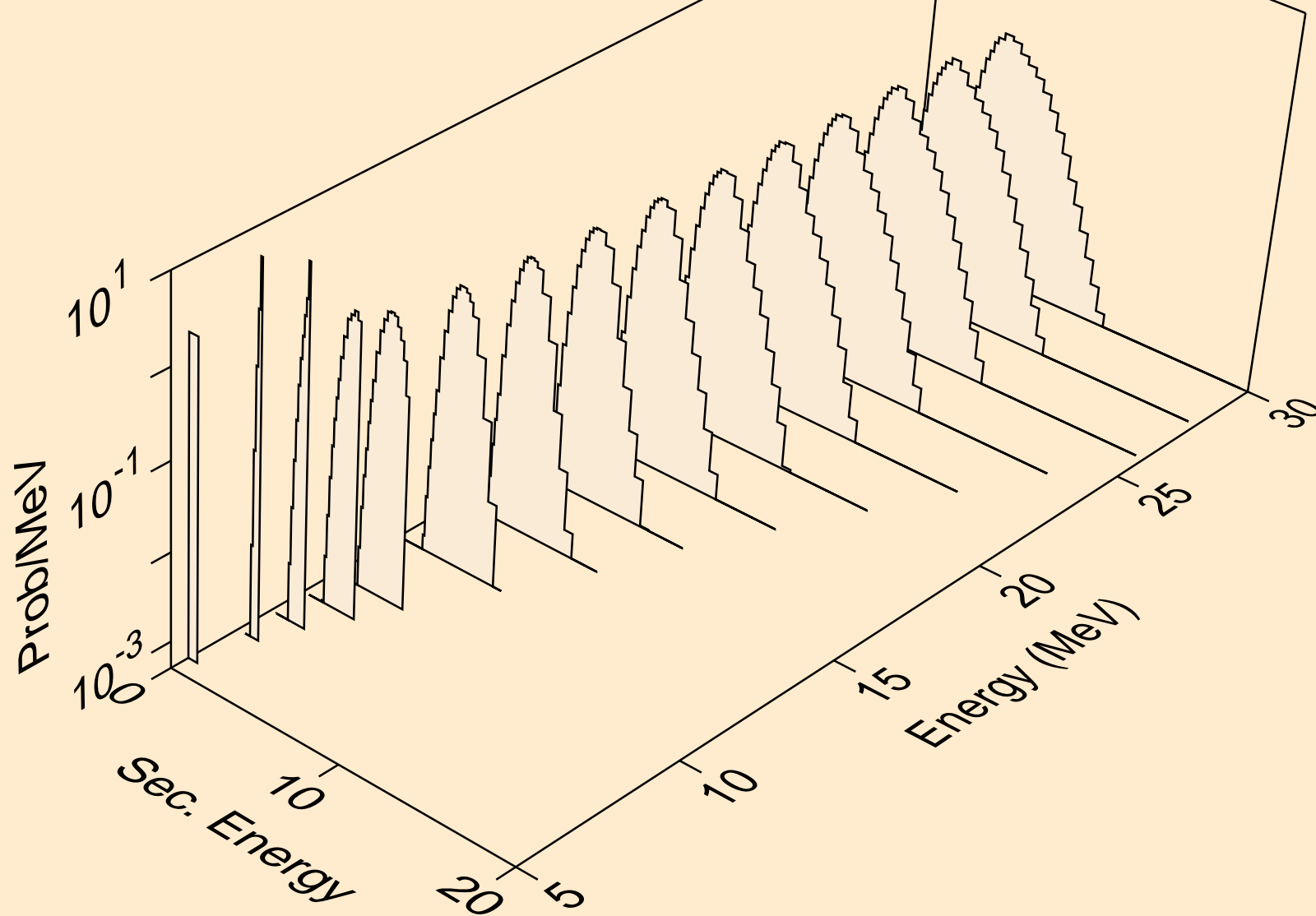
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



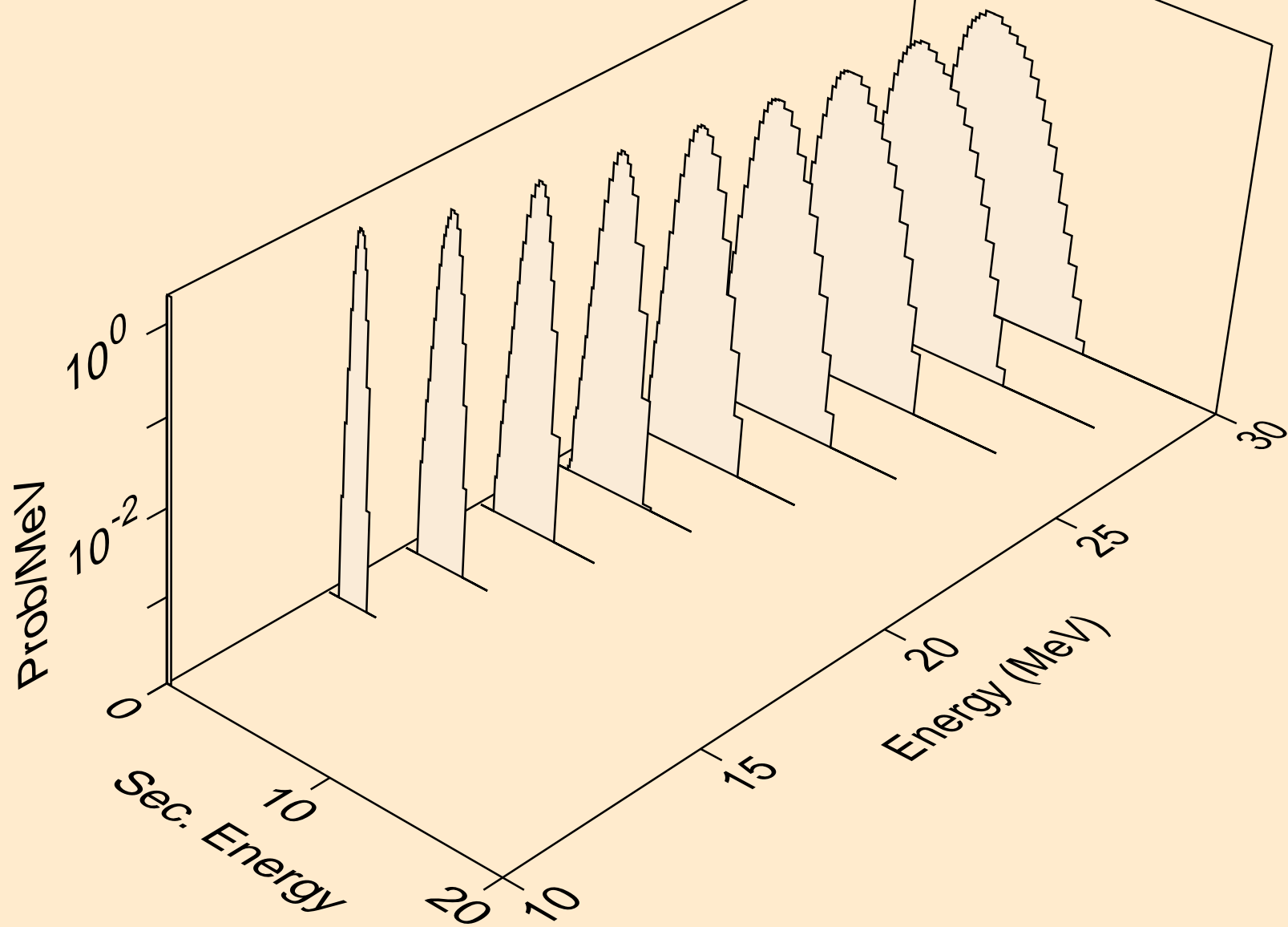
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



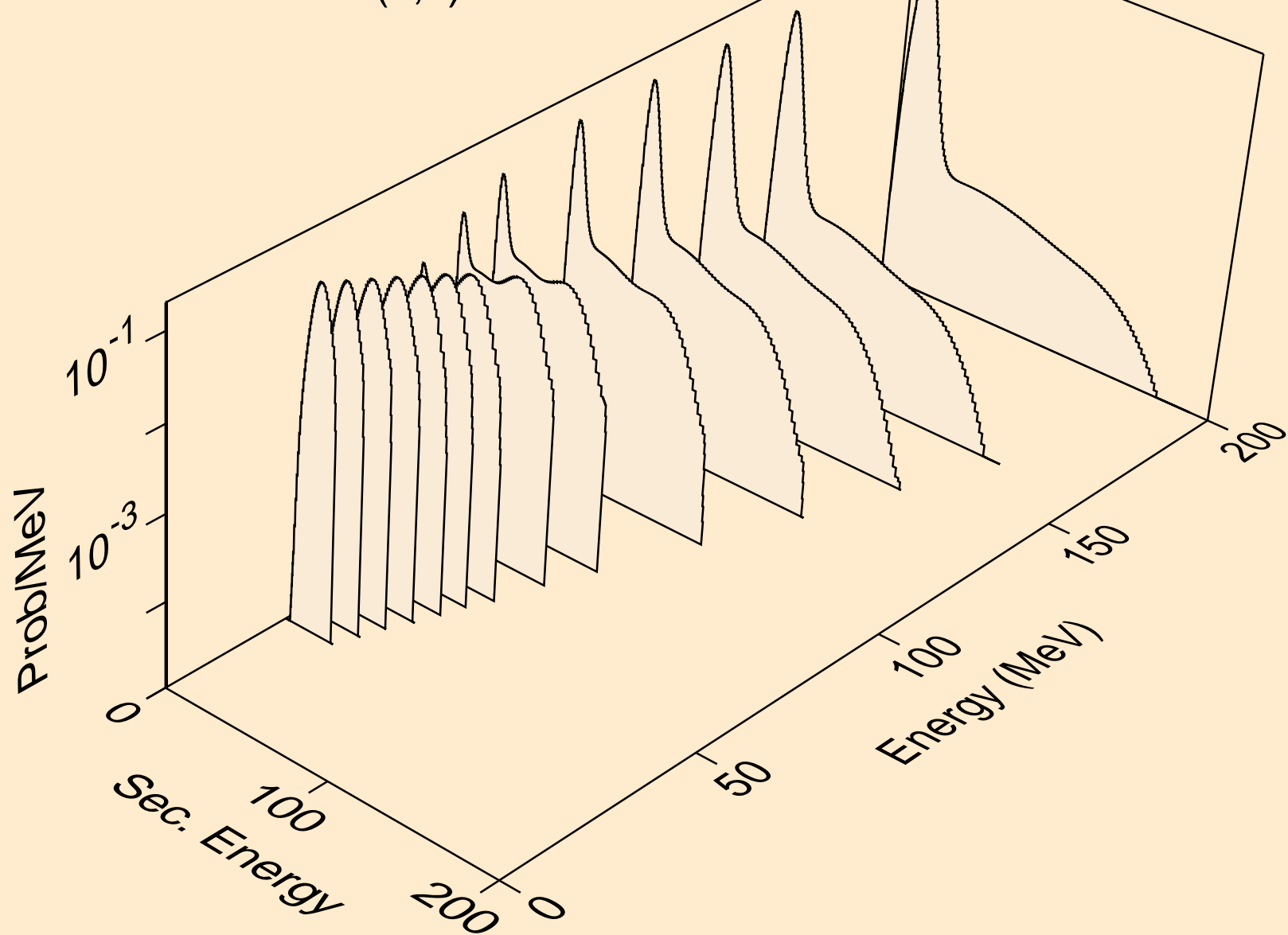
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)

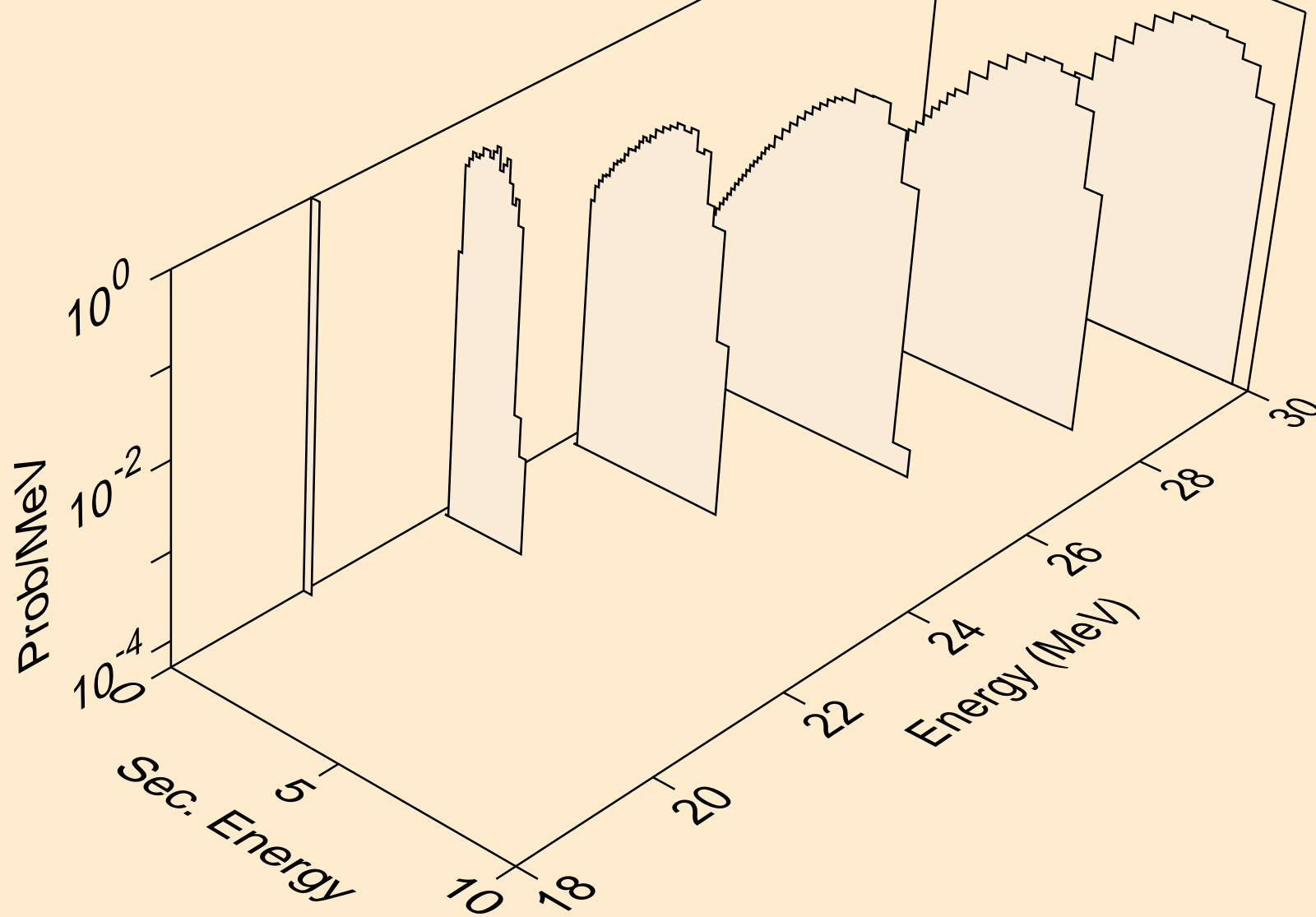


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)

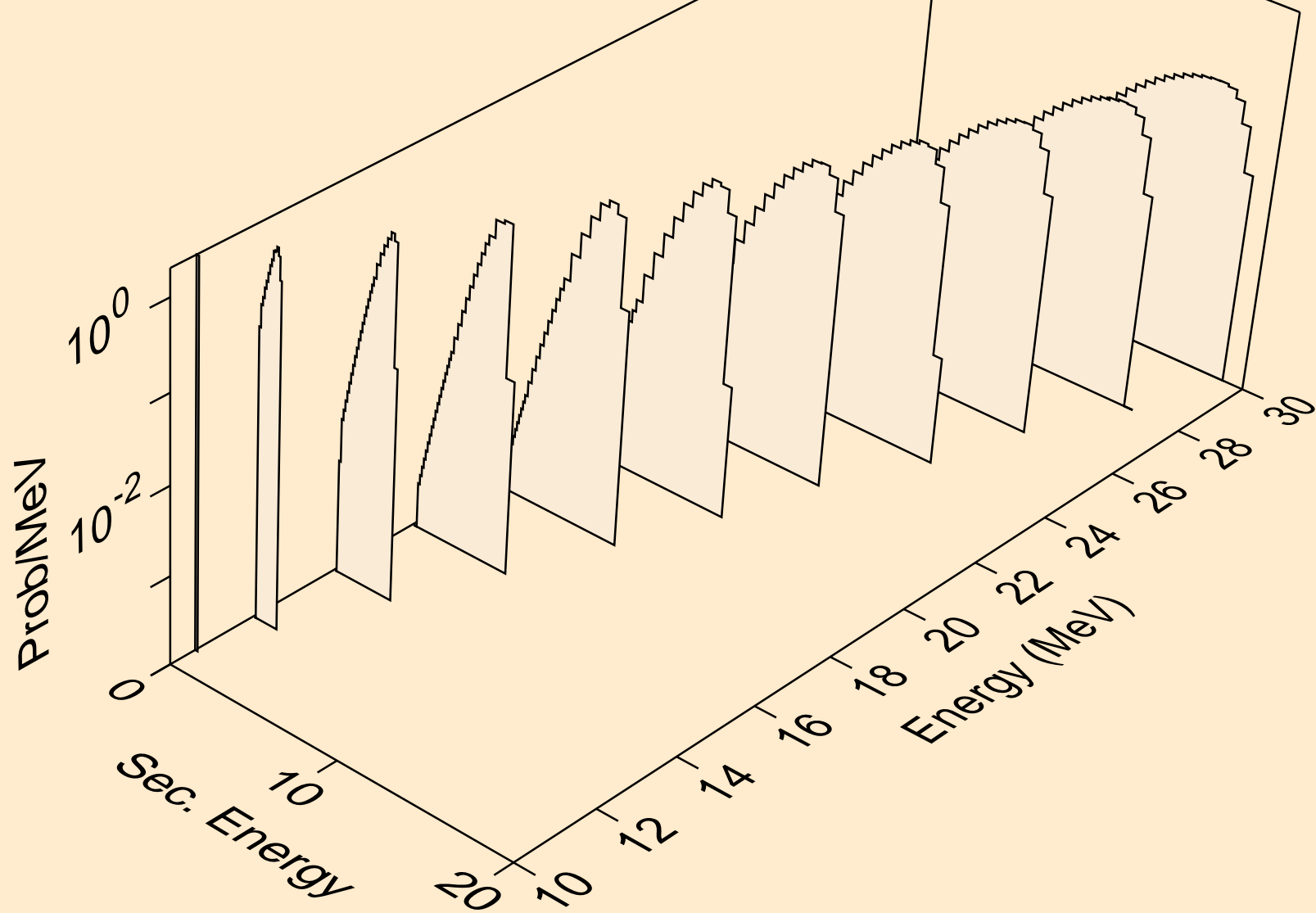




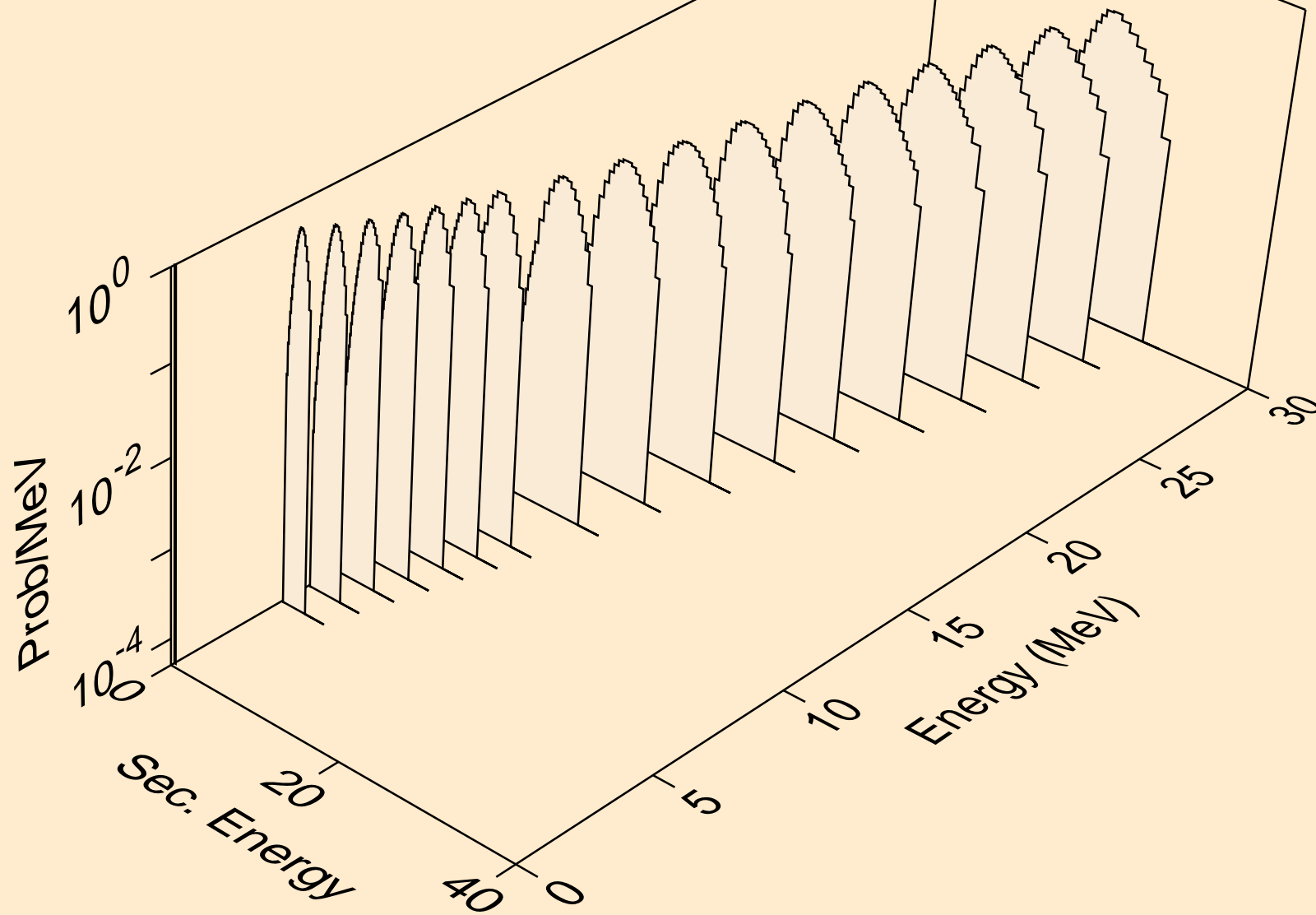
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



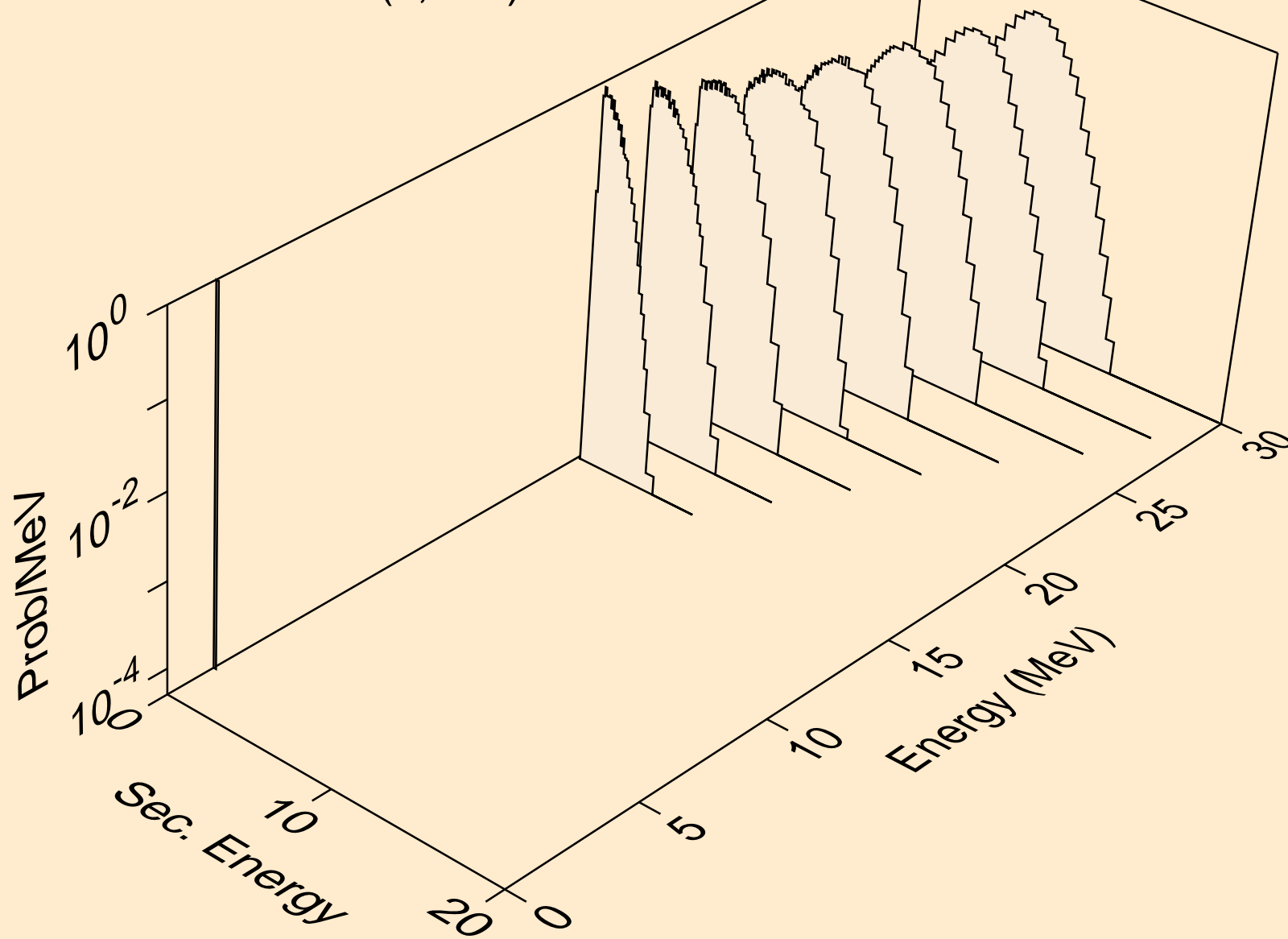
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



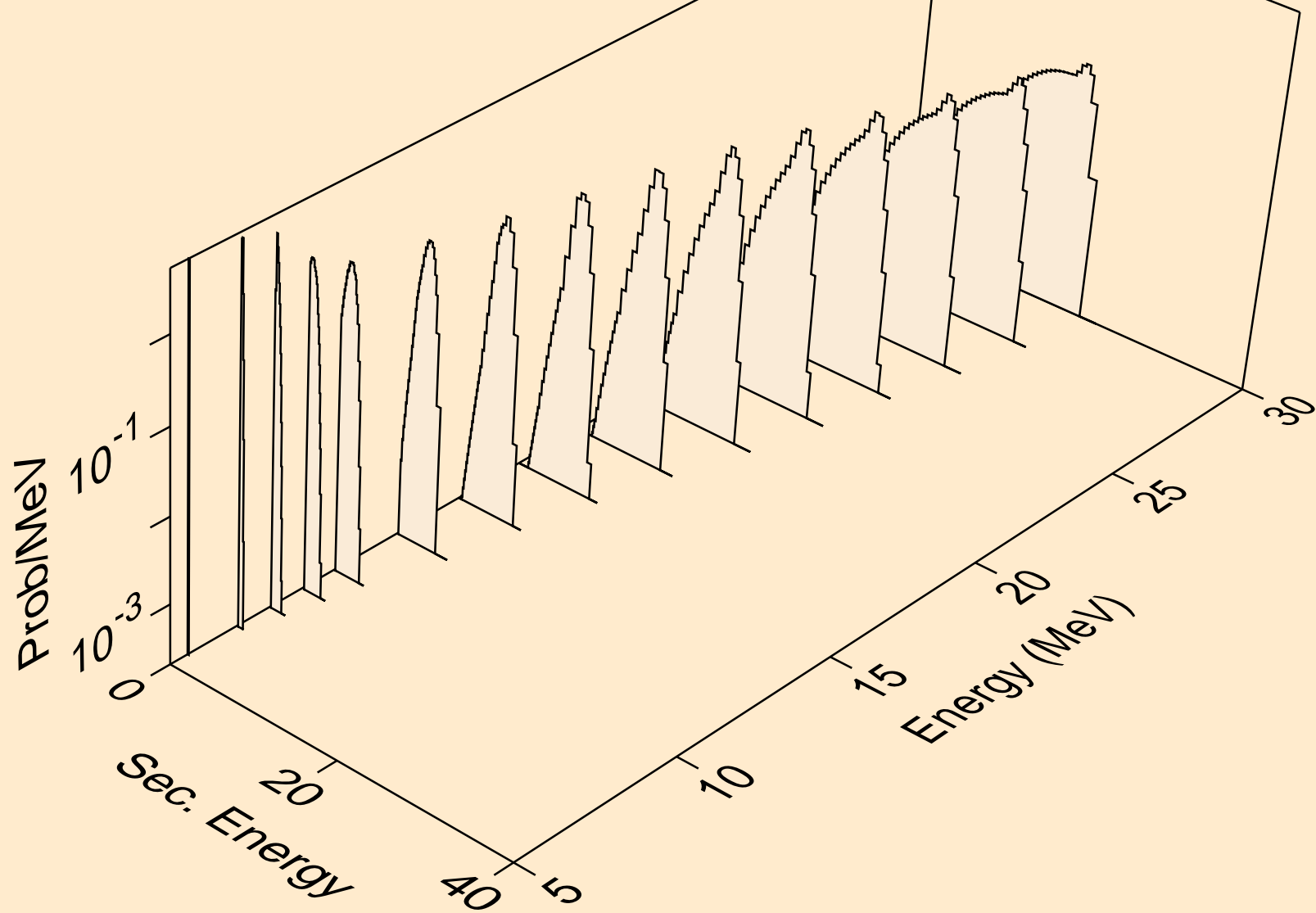
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



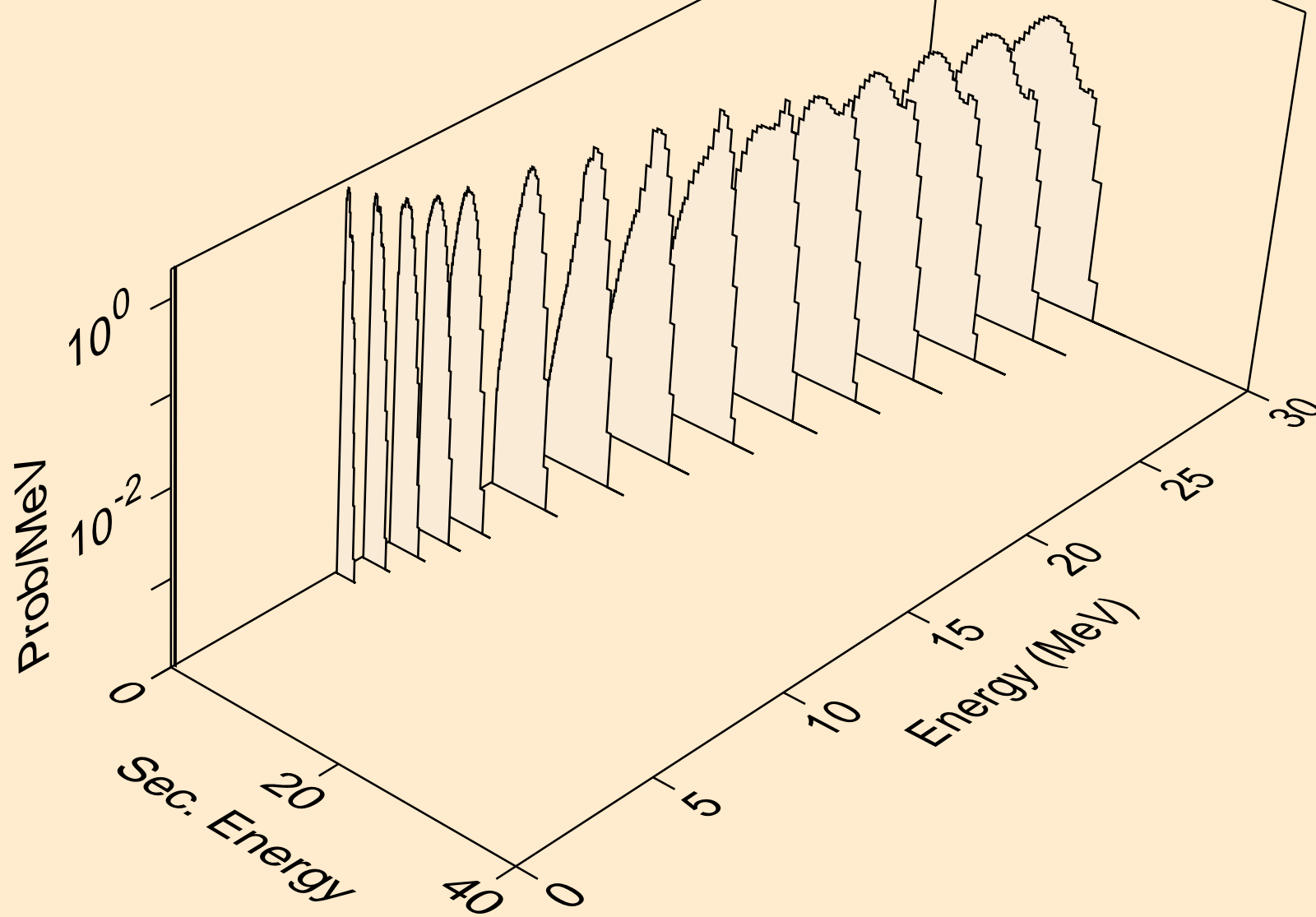
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d2a)



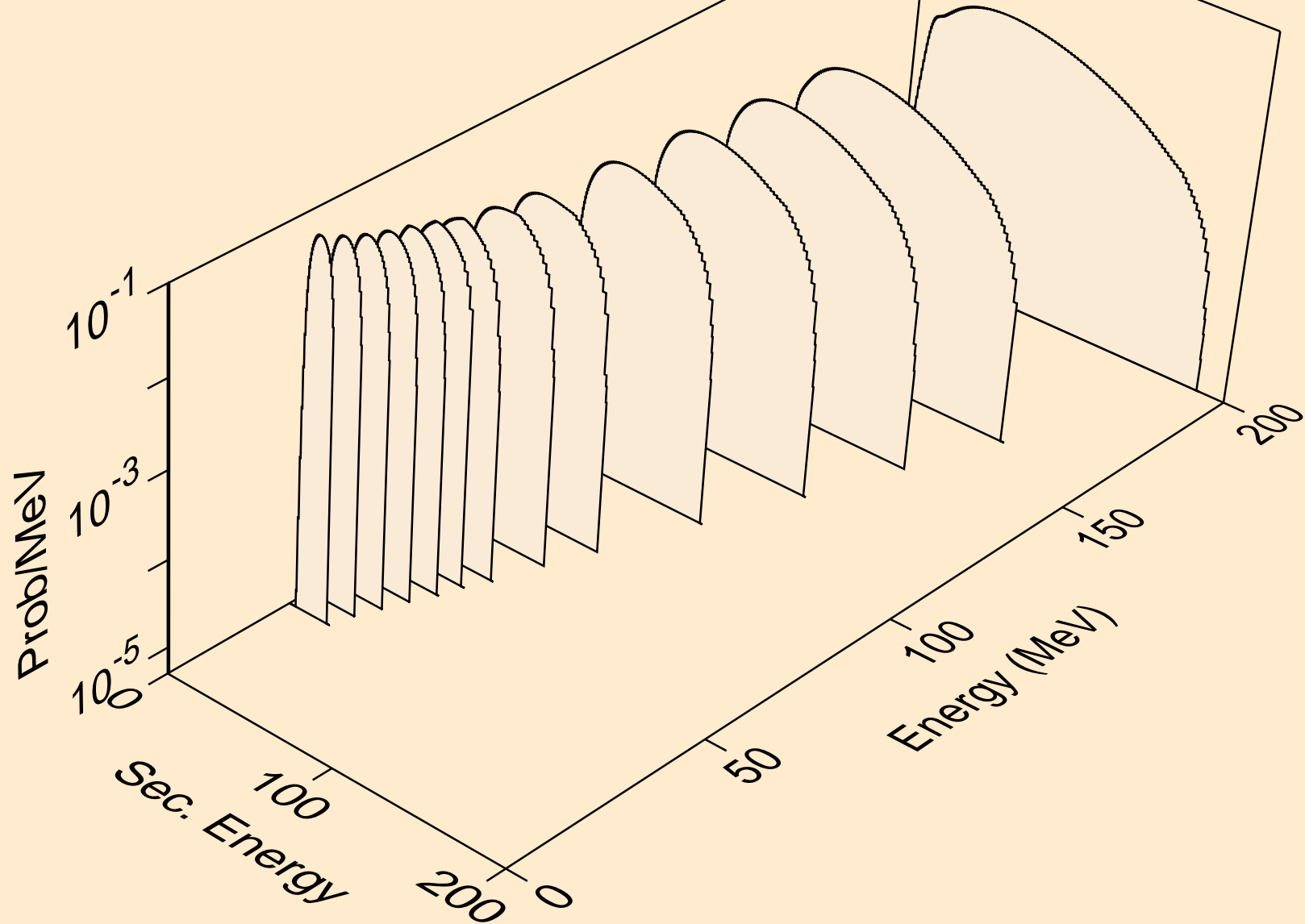
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



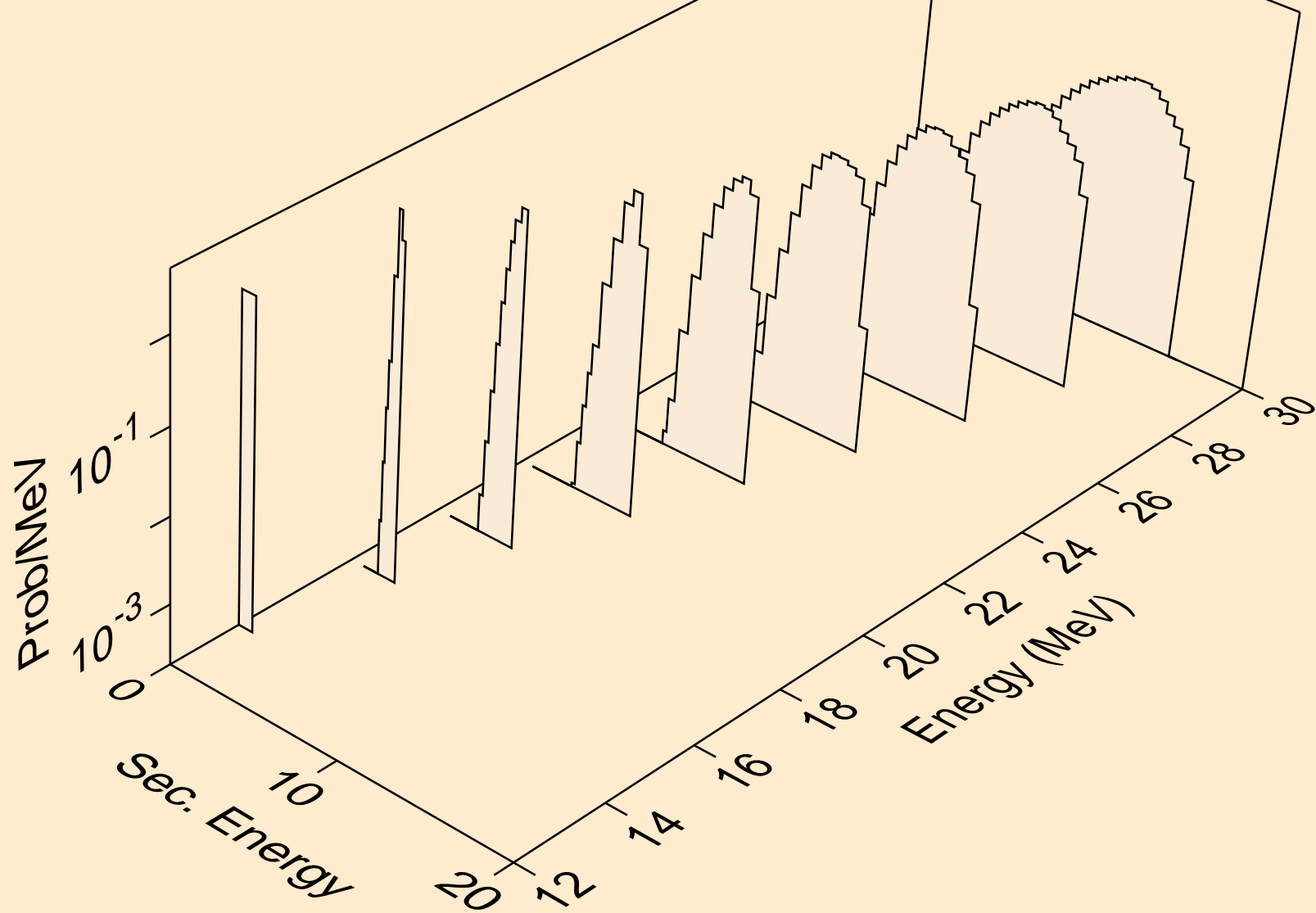
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)

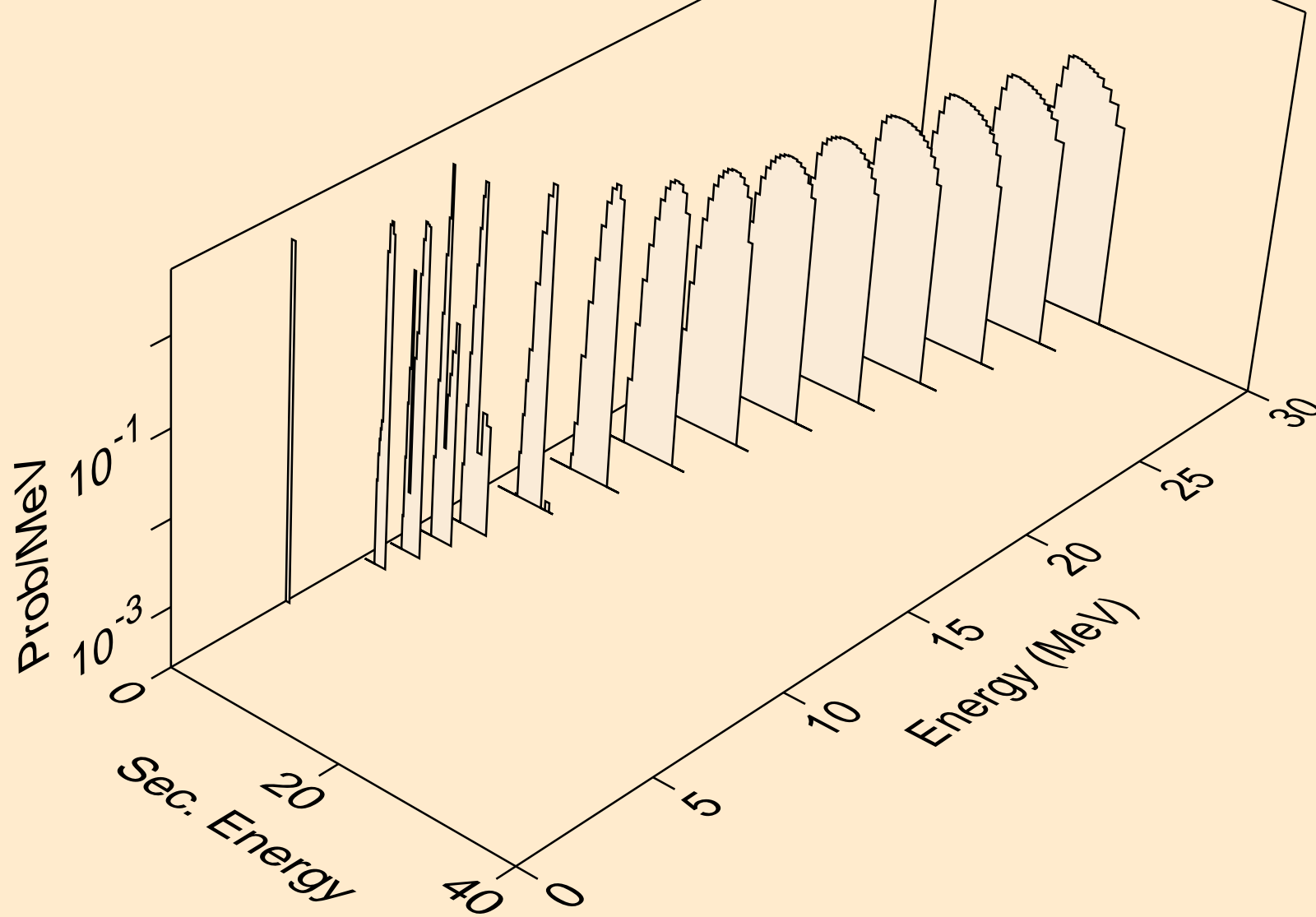


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

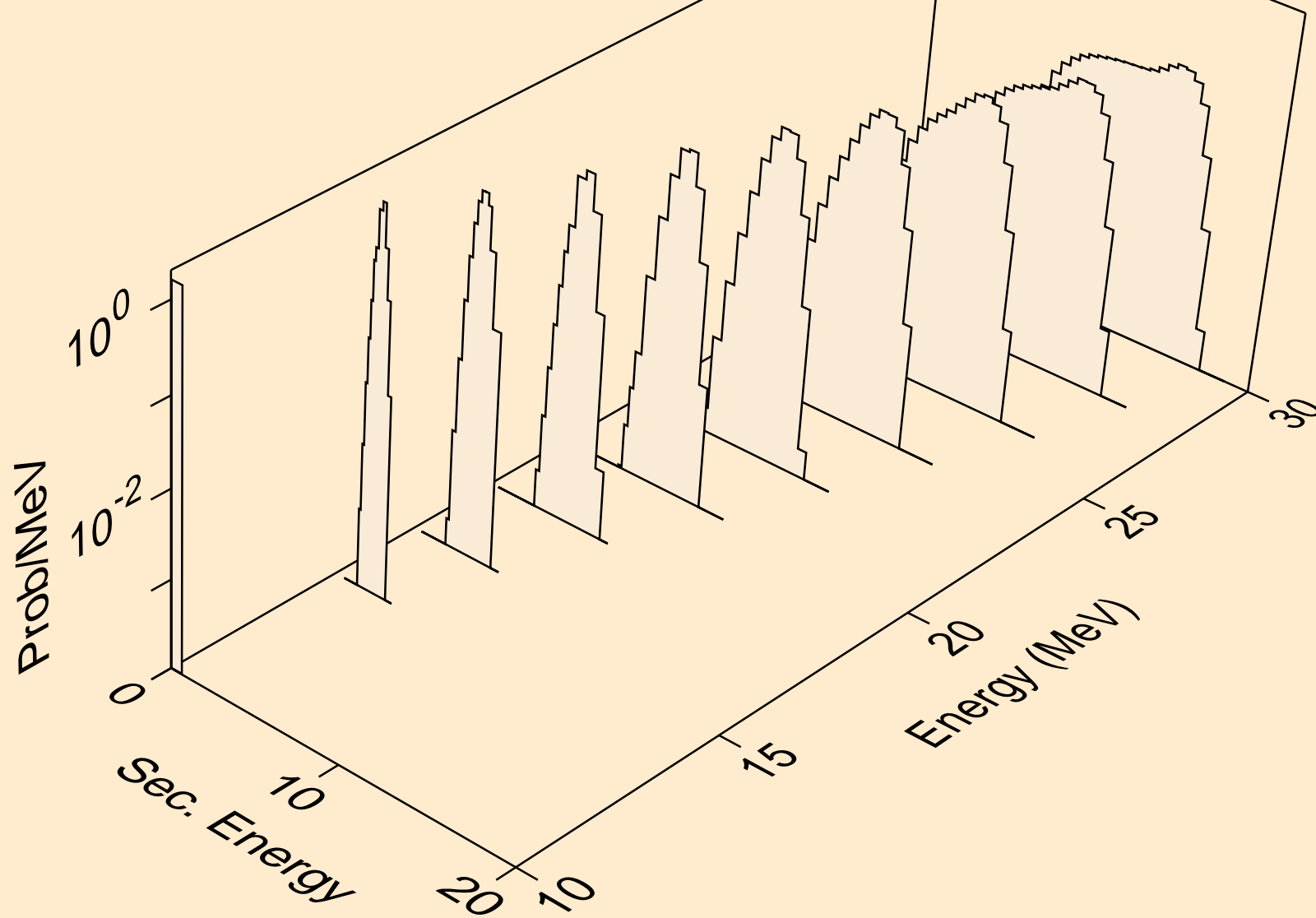




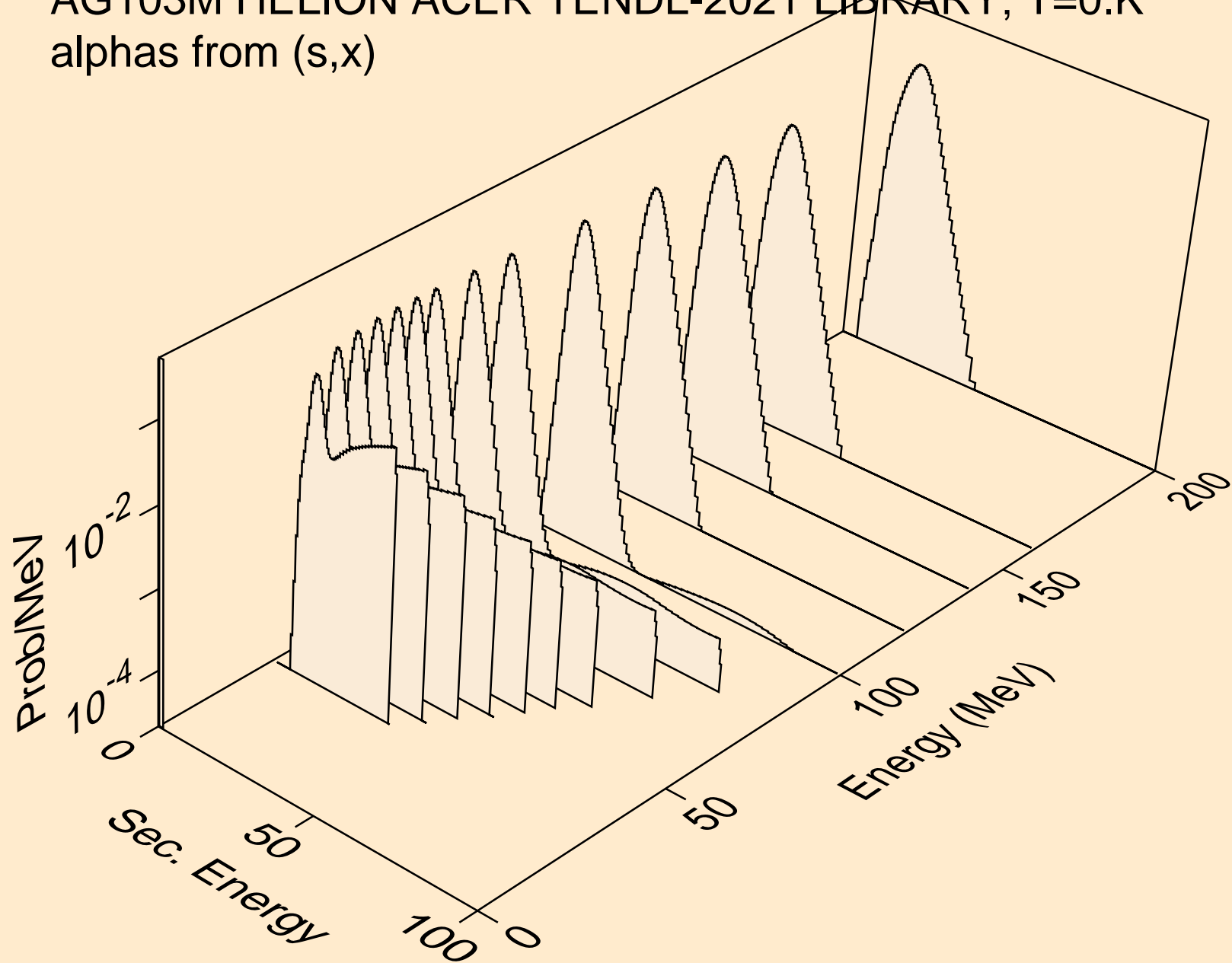
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



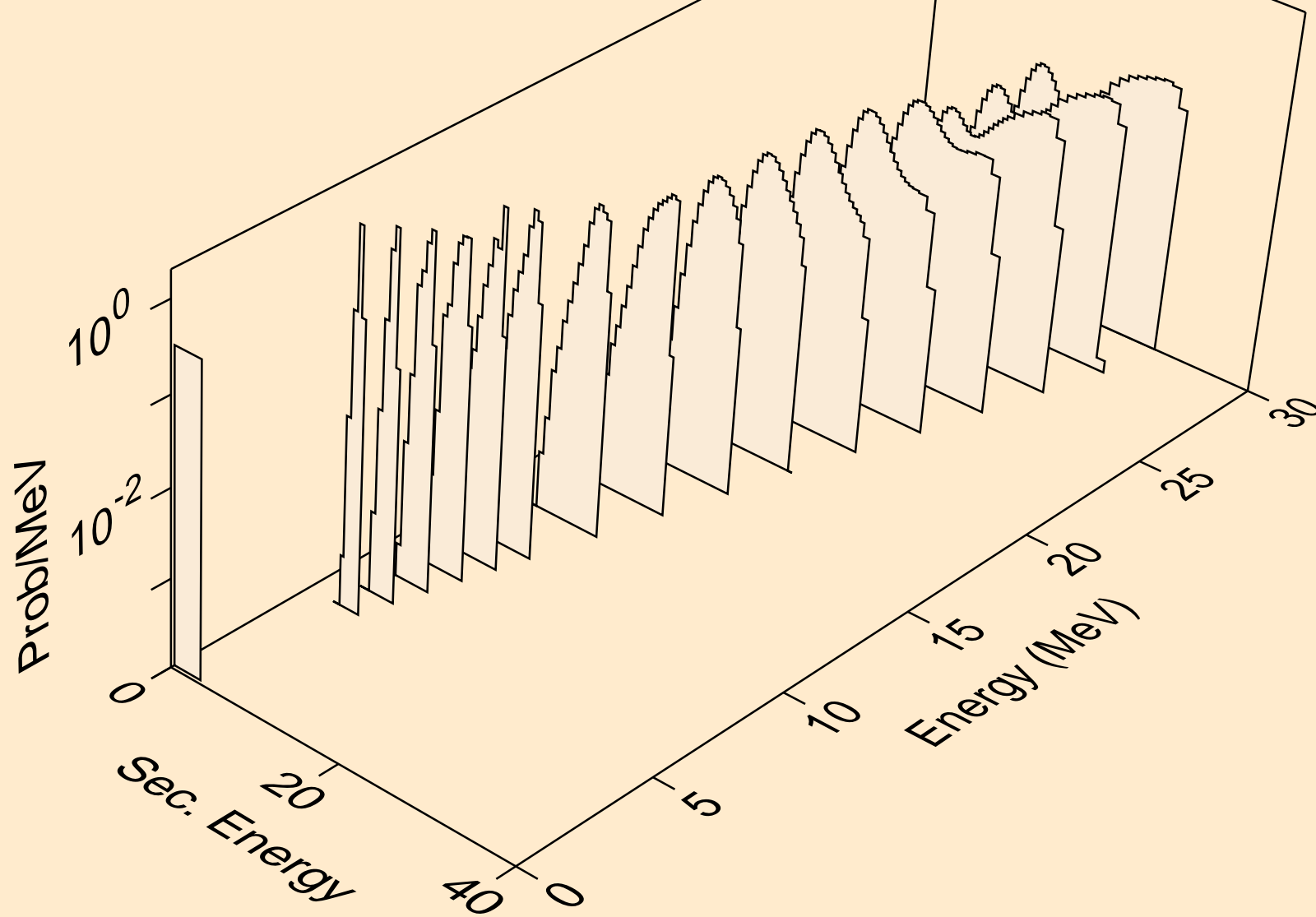
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



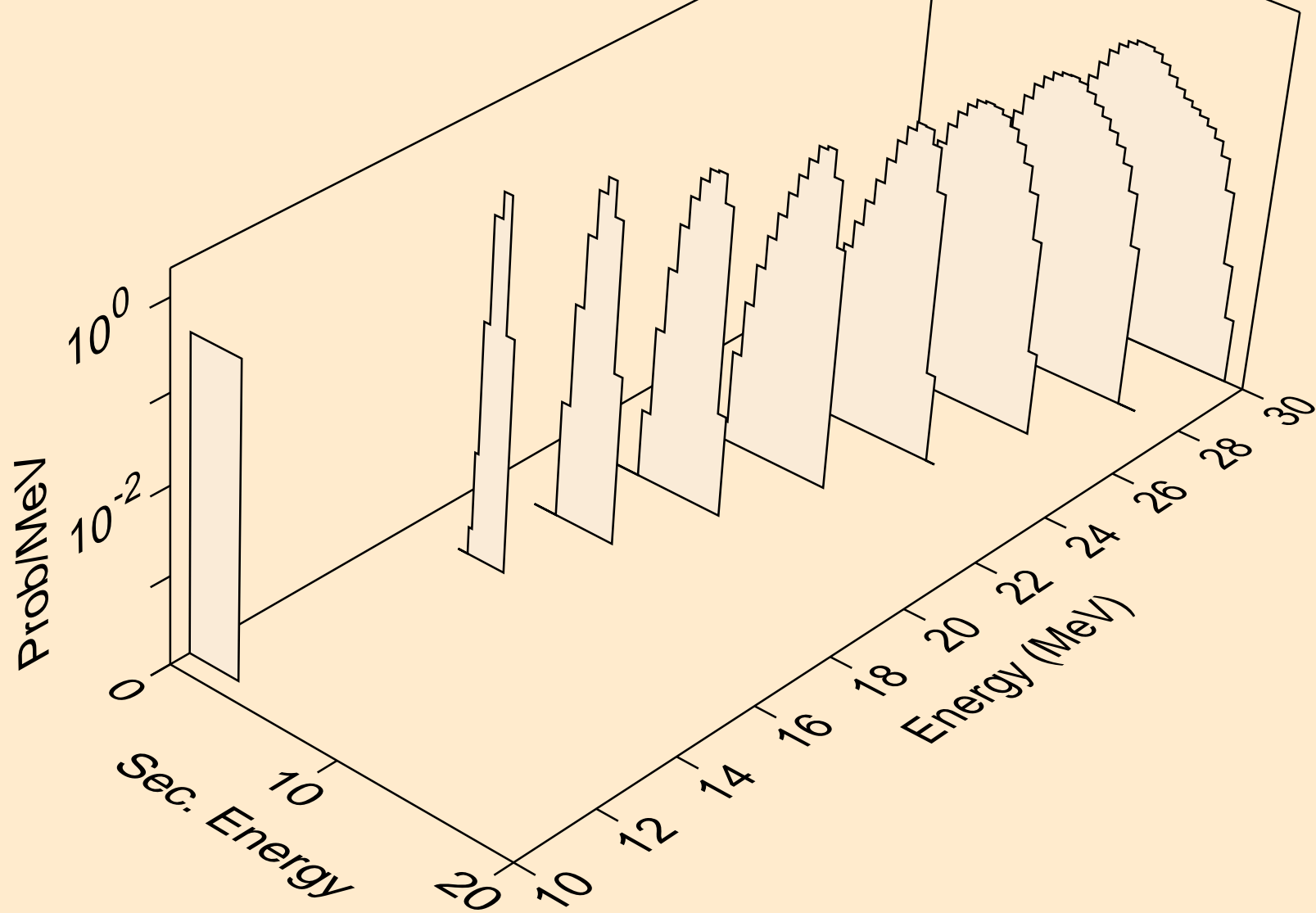
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



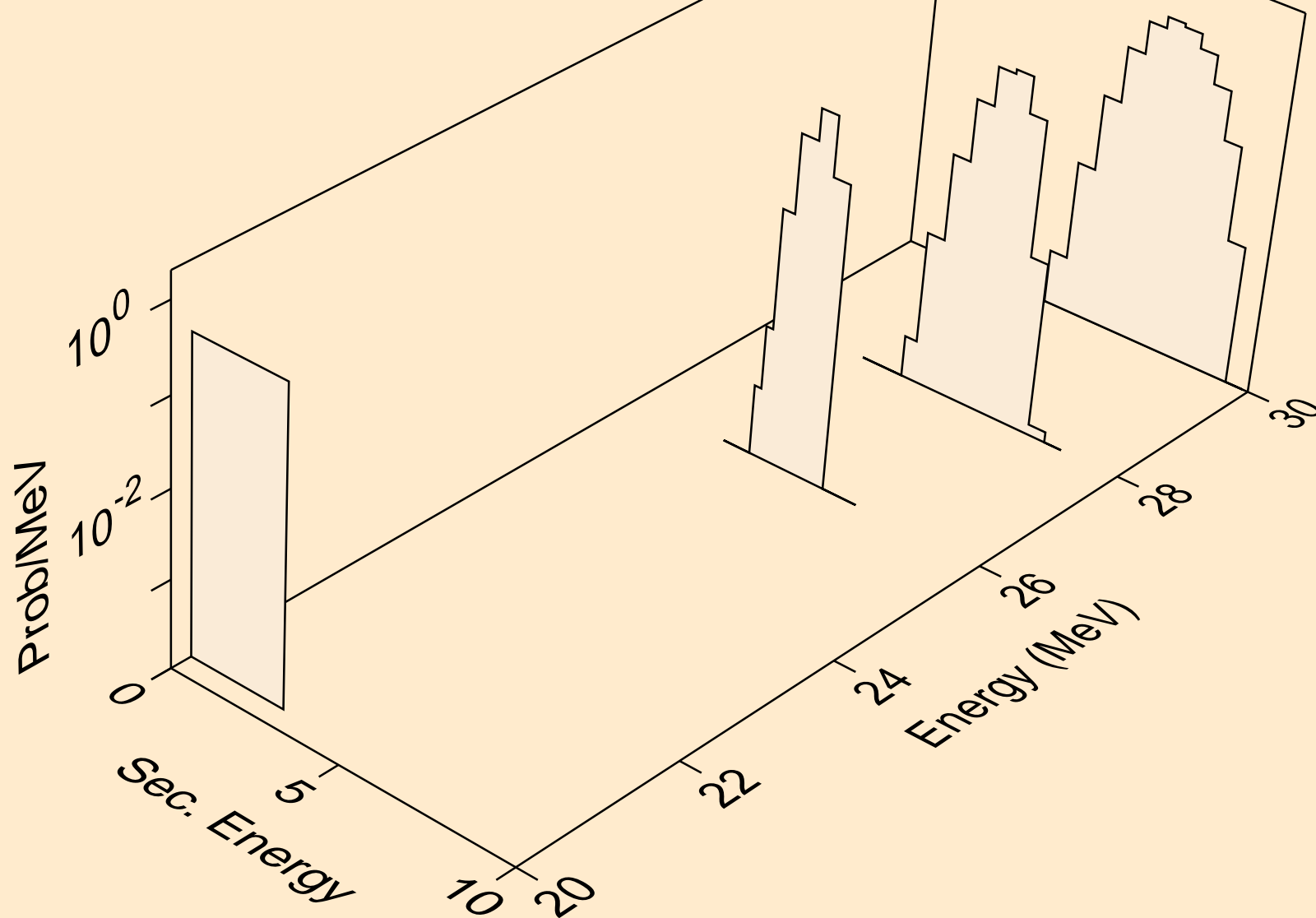
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



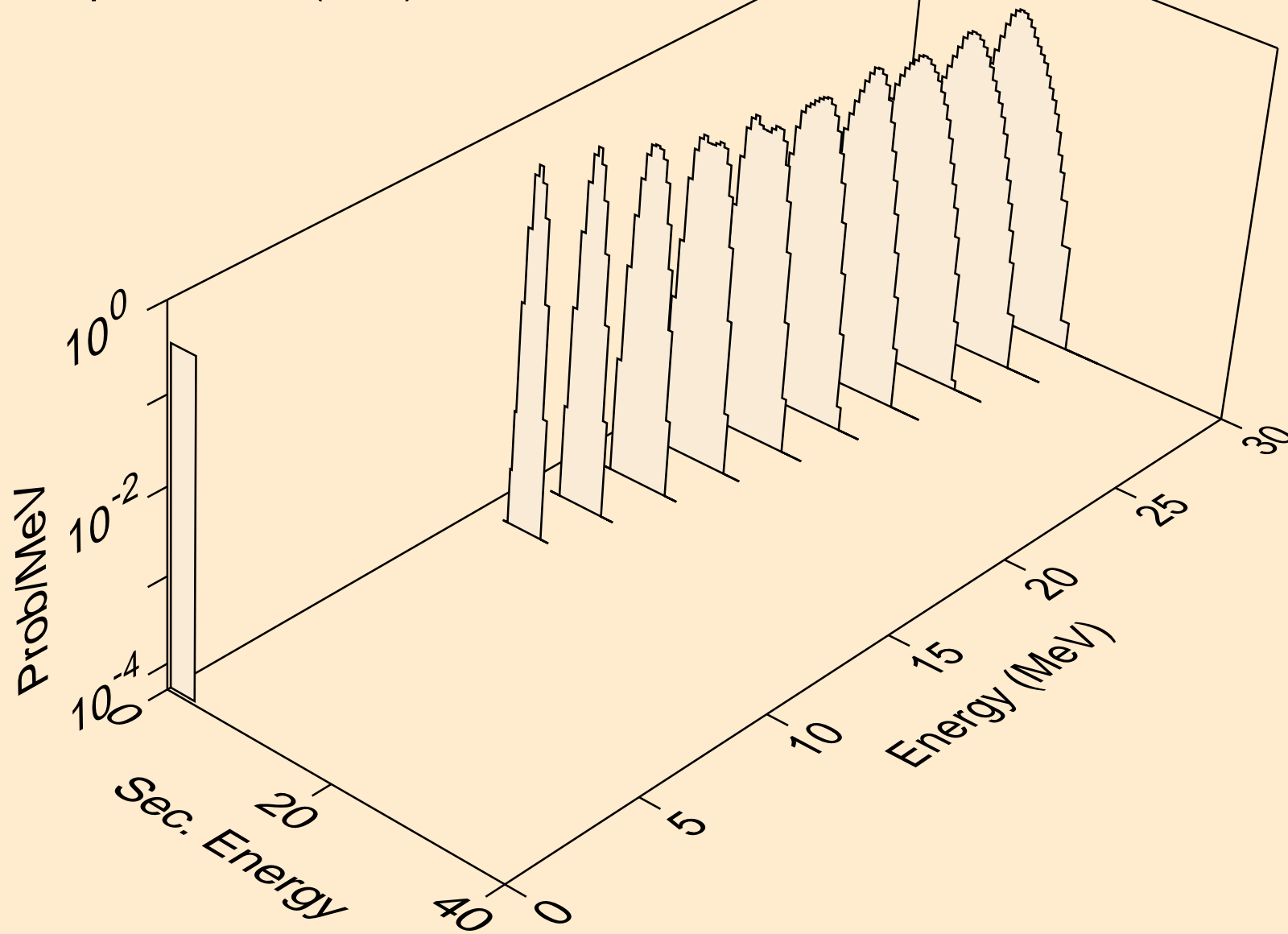
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



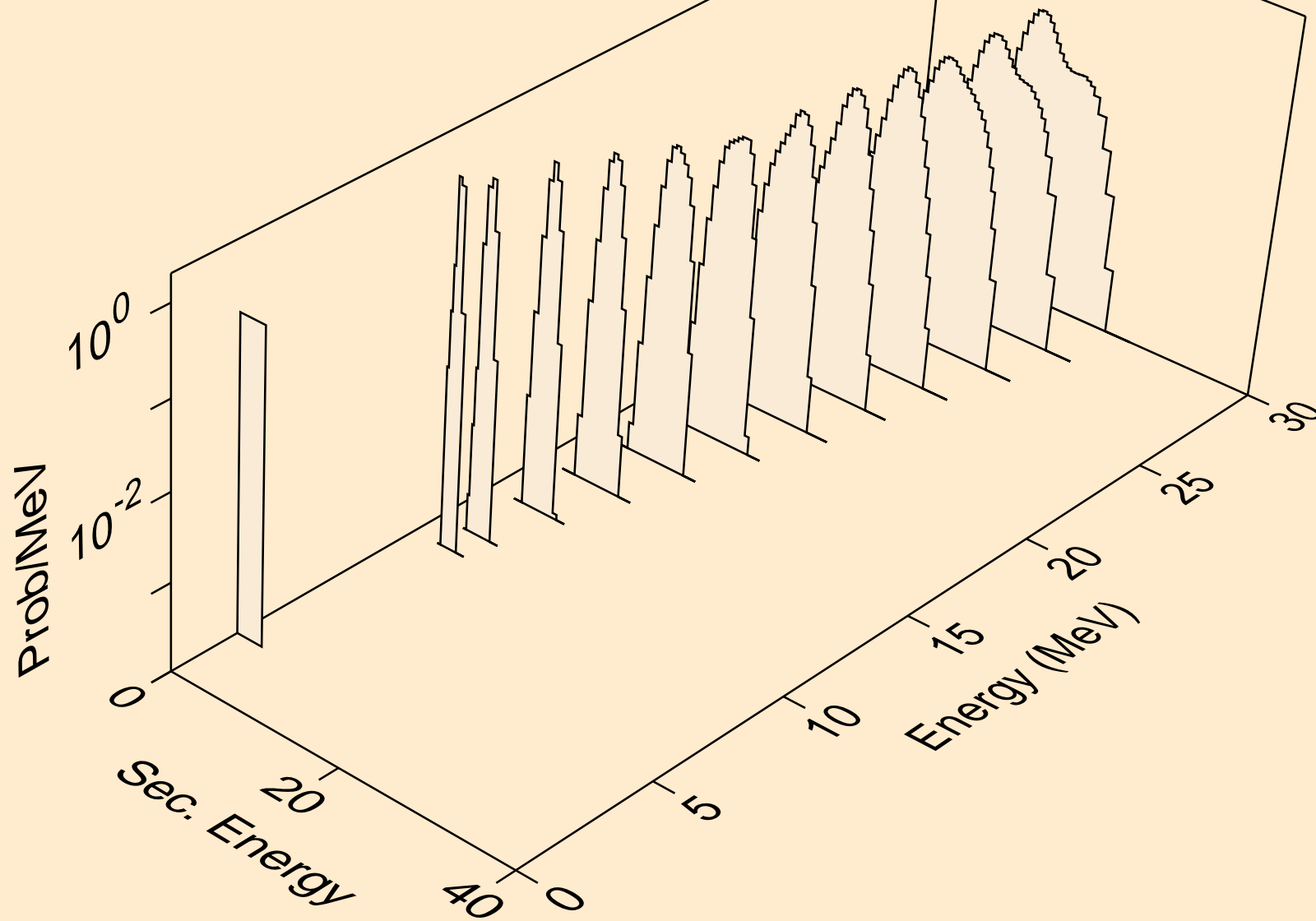
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a

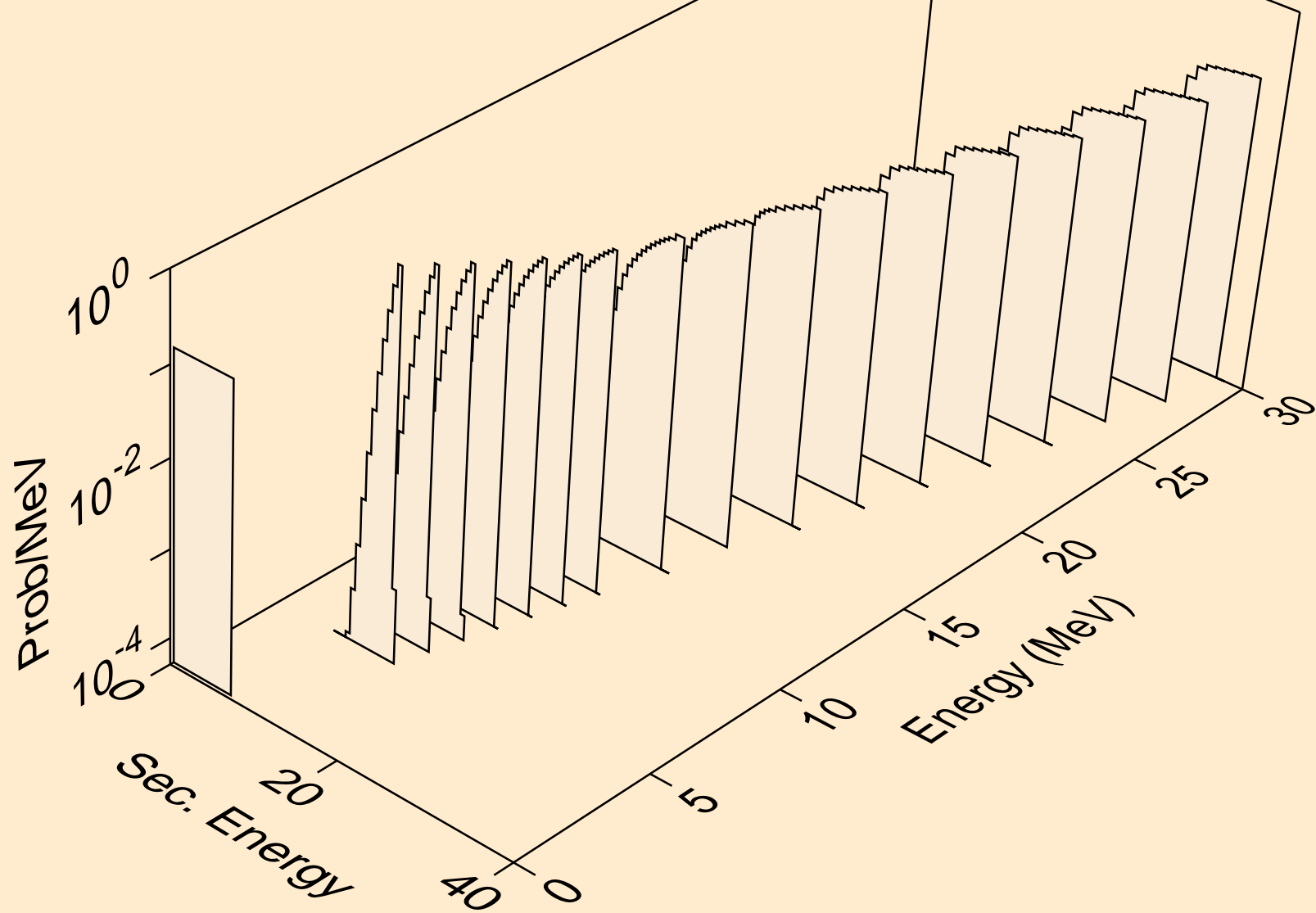


AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)

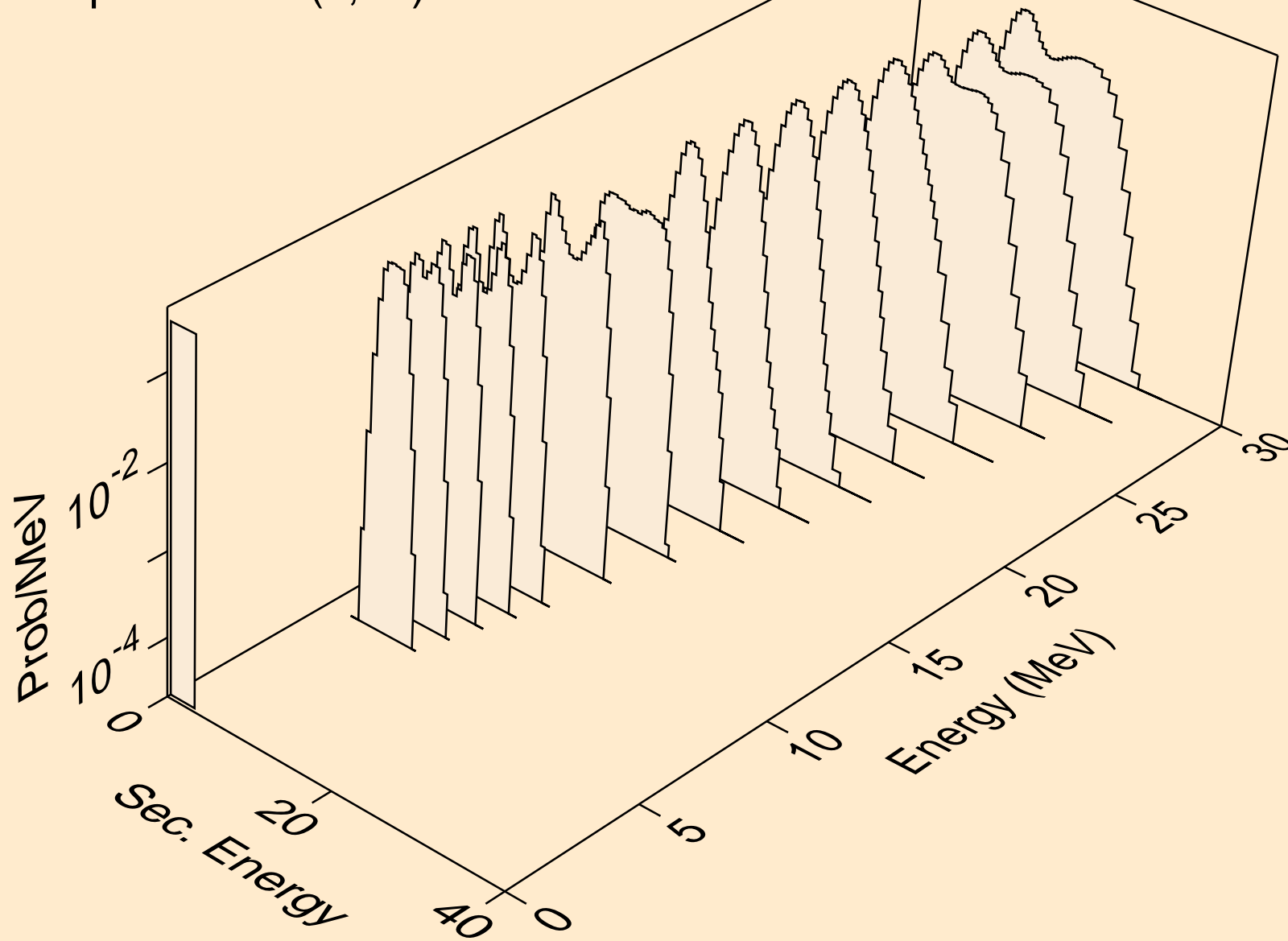




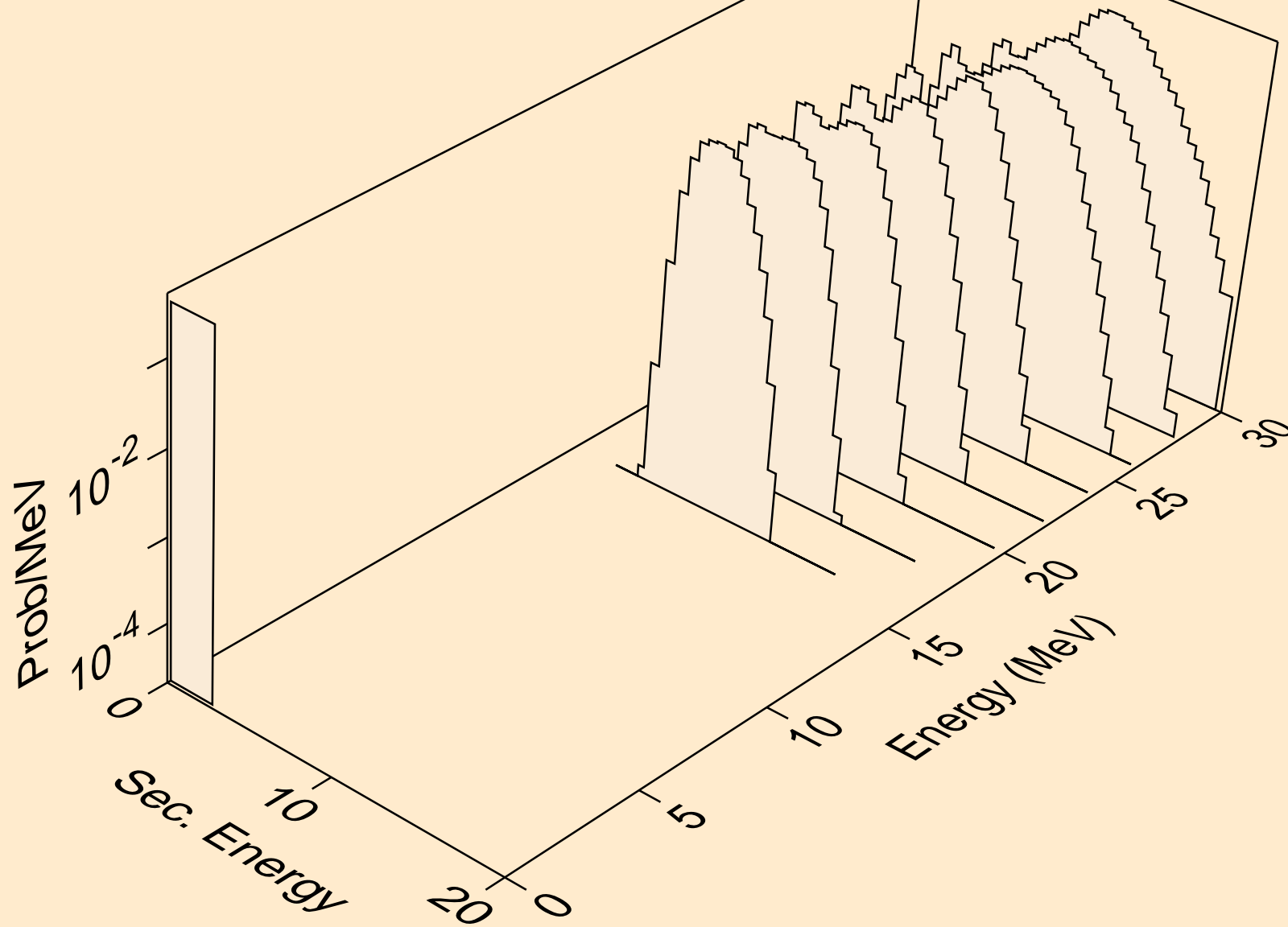
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alphas from (s,a)



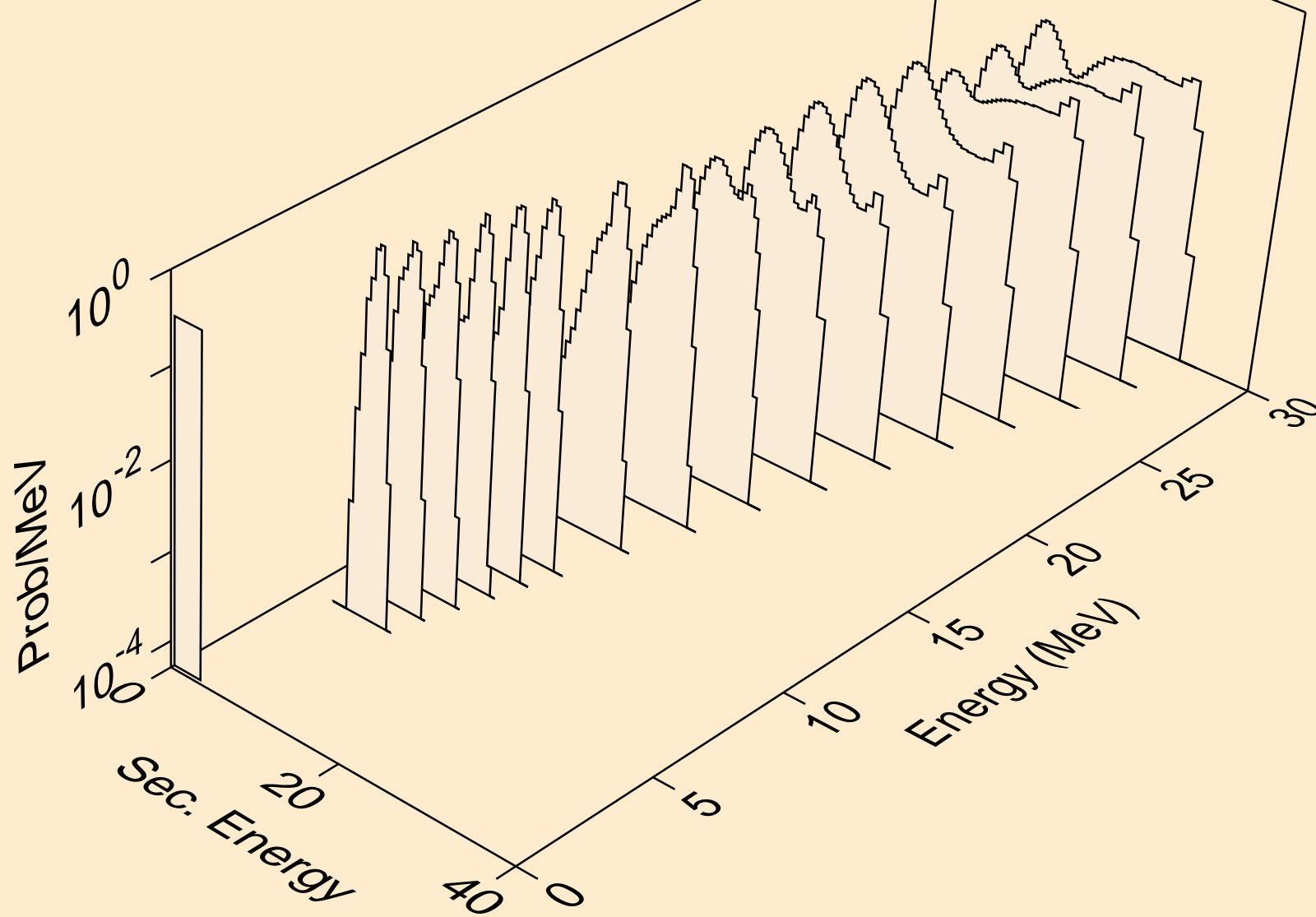
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



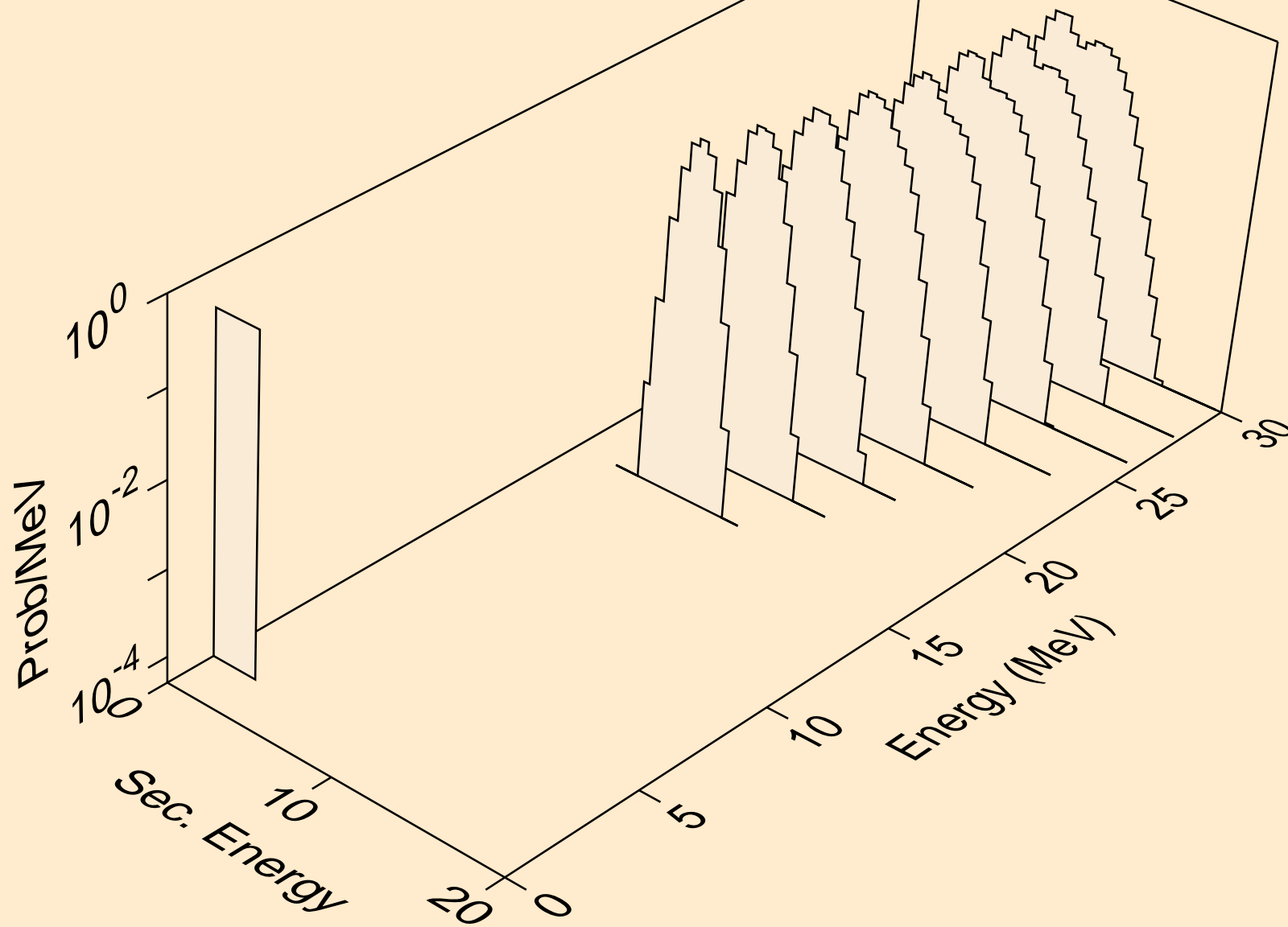
AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3a)



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,d2a)



AG103M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

