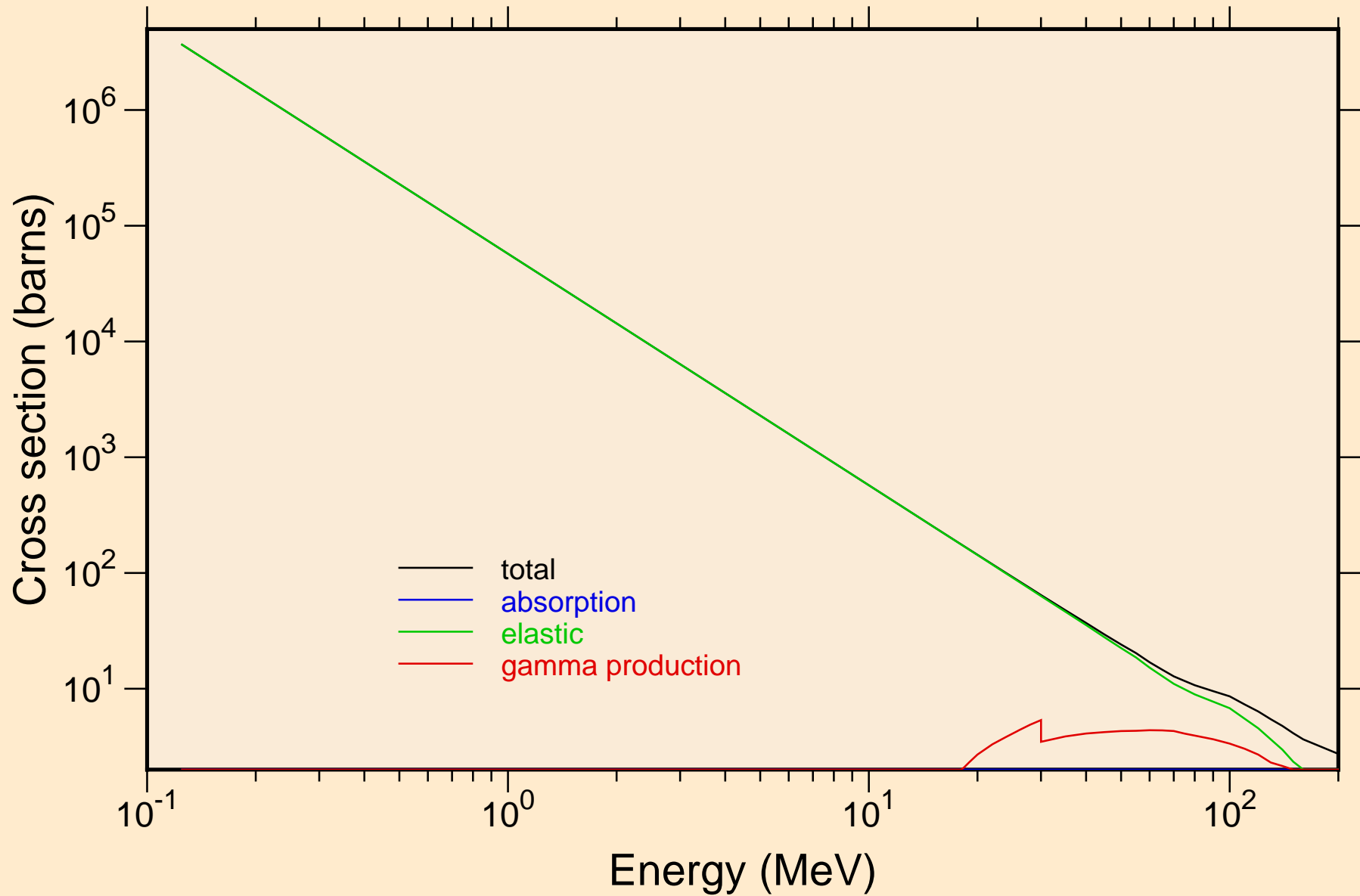
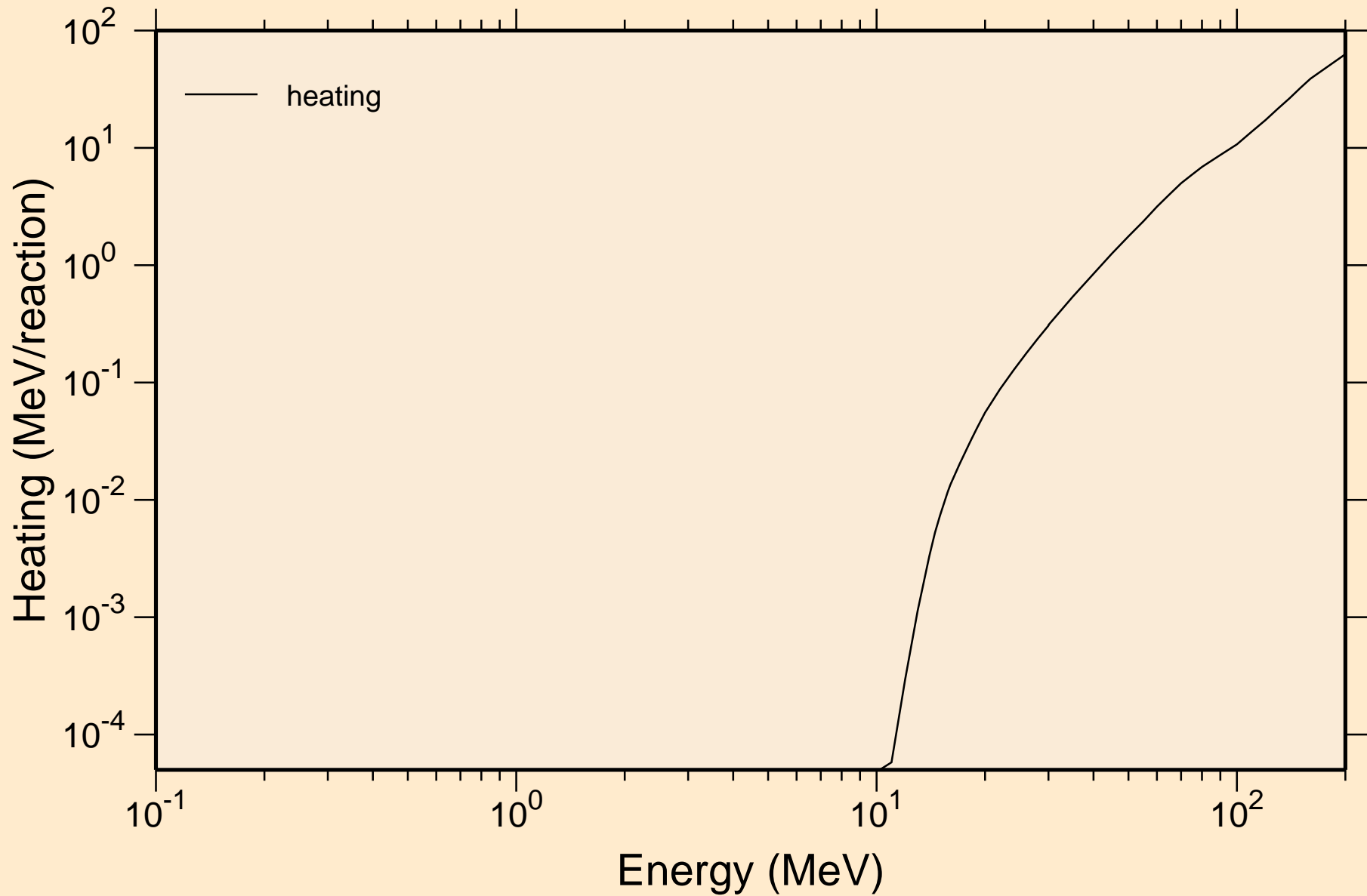


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



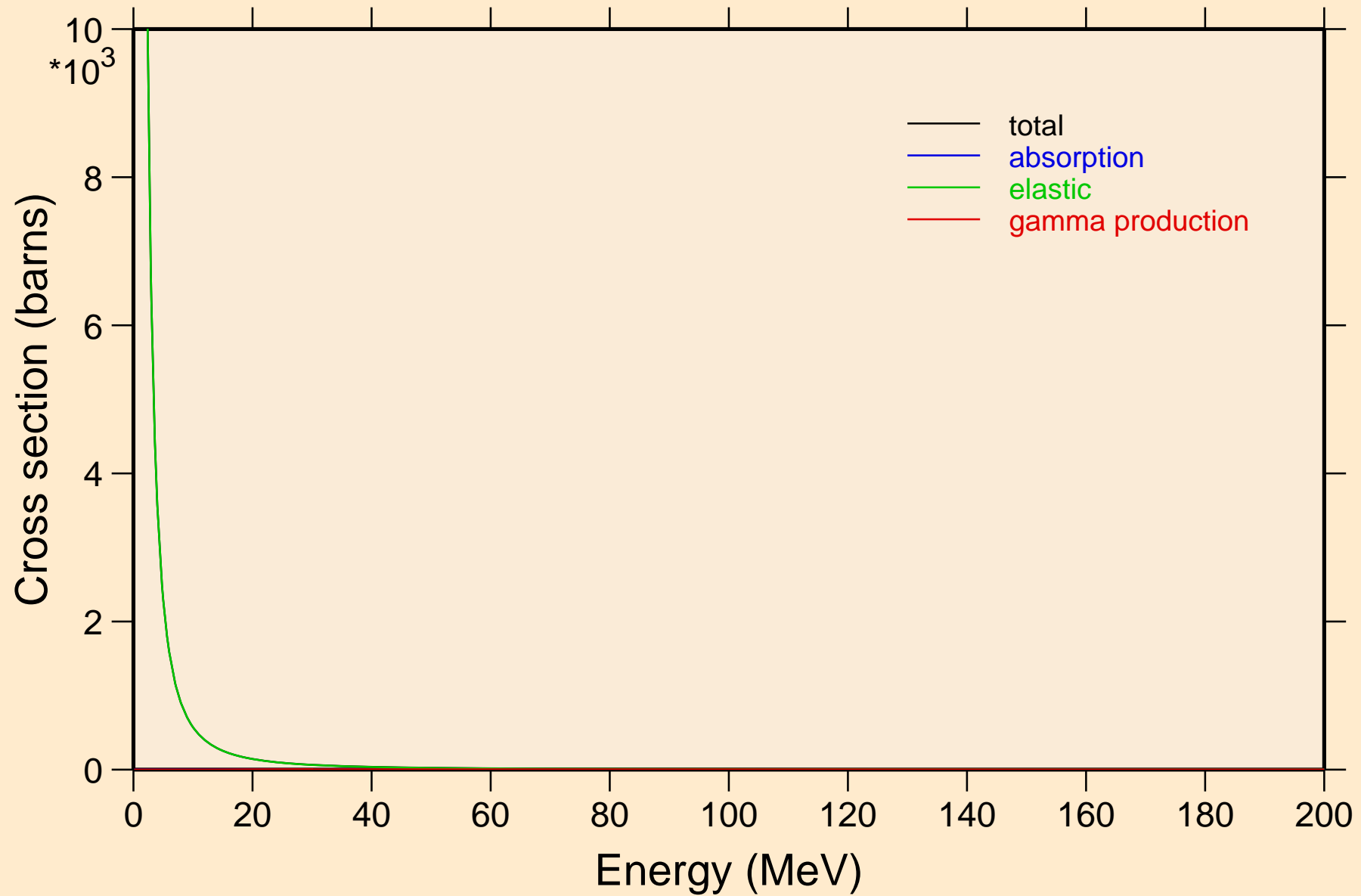
# AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Heating



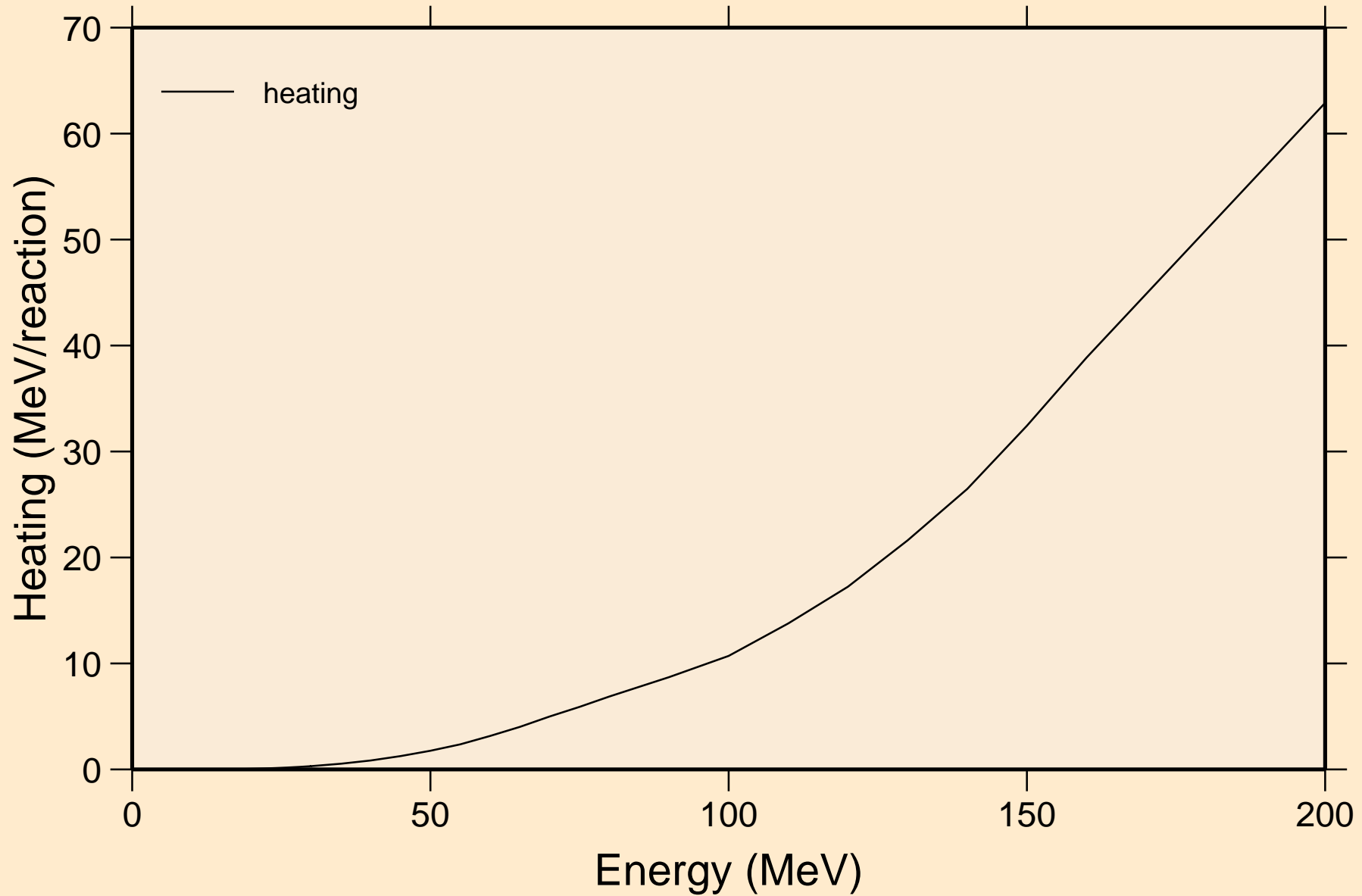
# AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



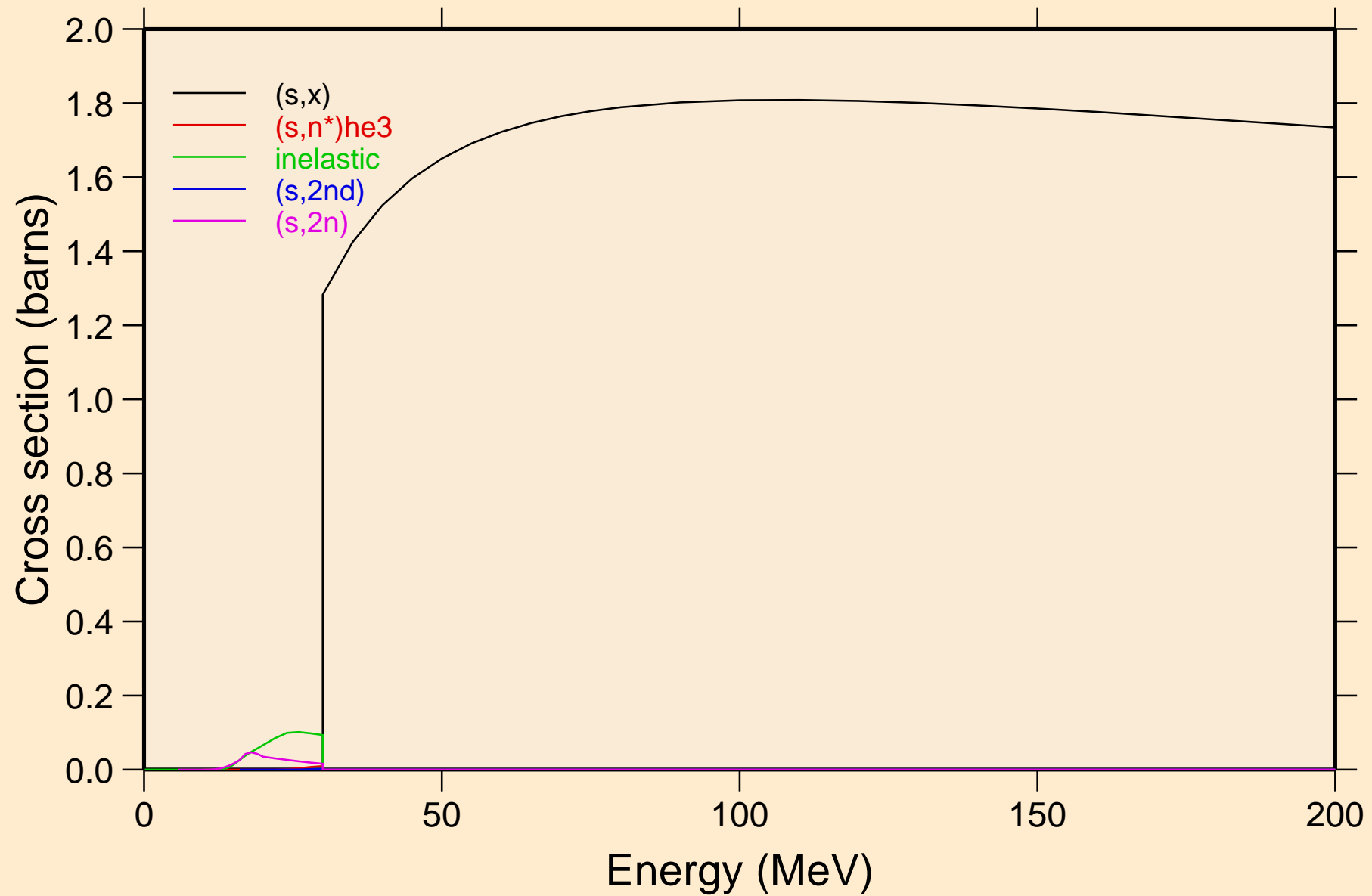
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



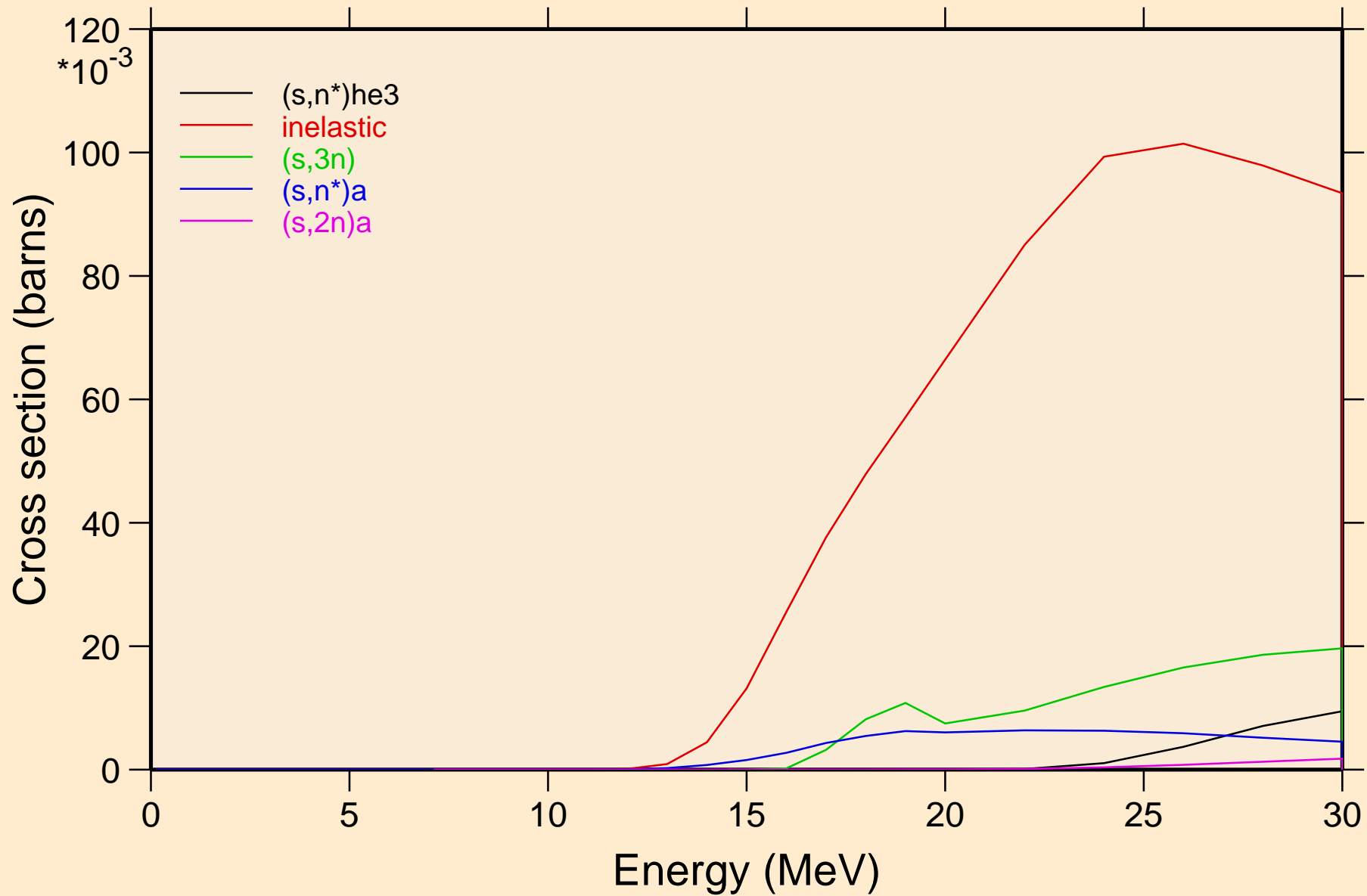
# AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

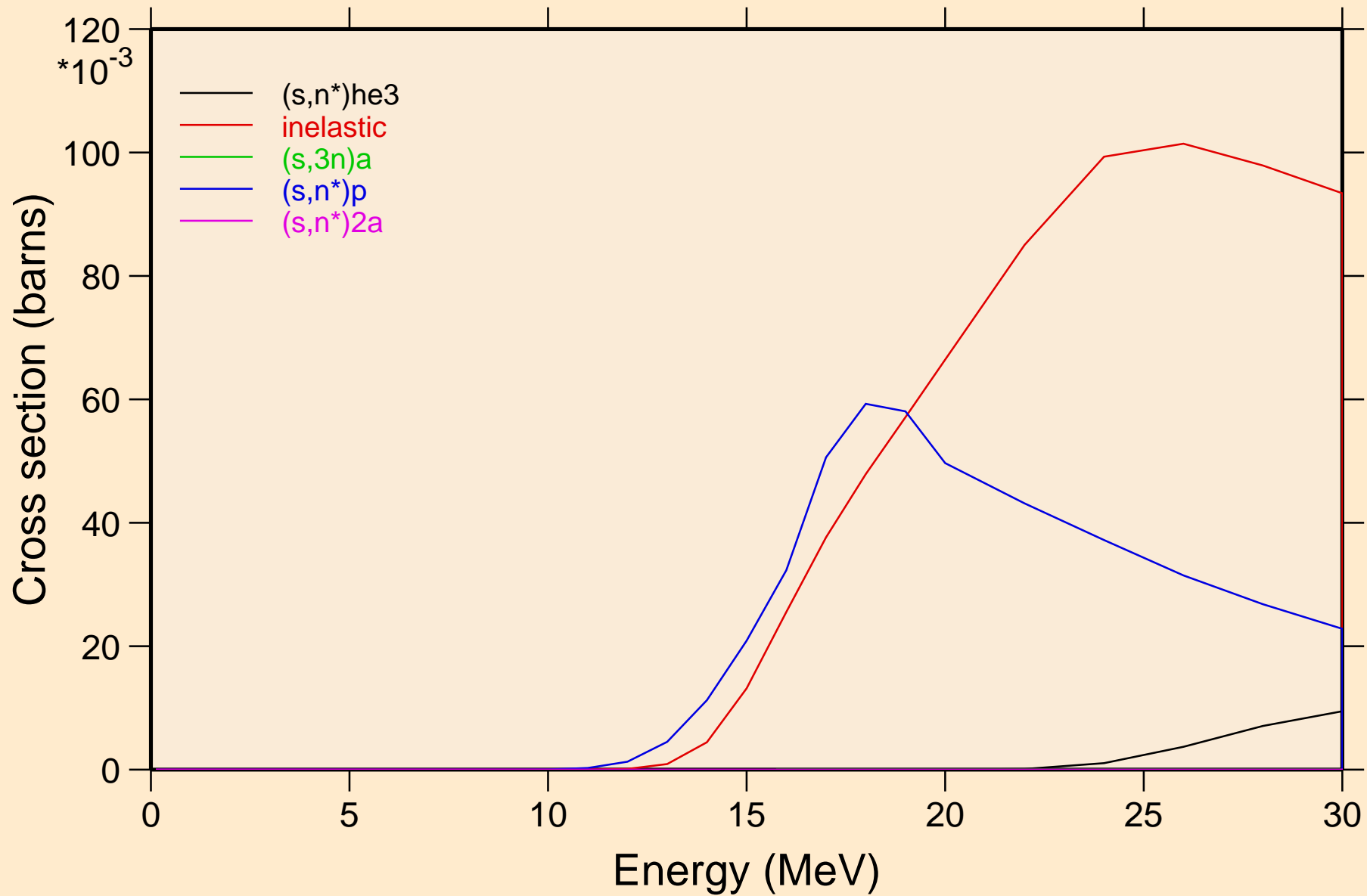


# AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K

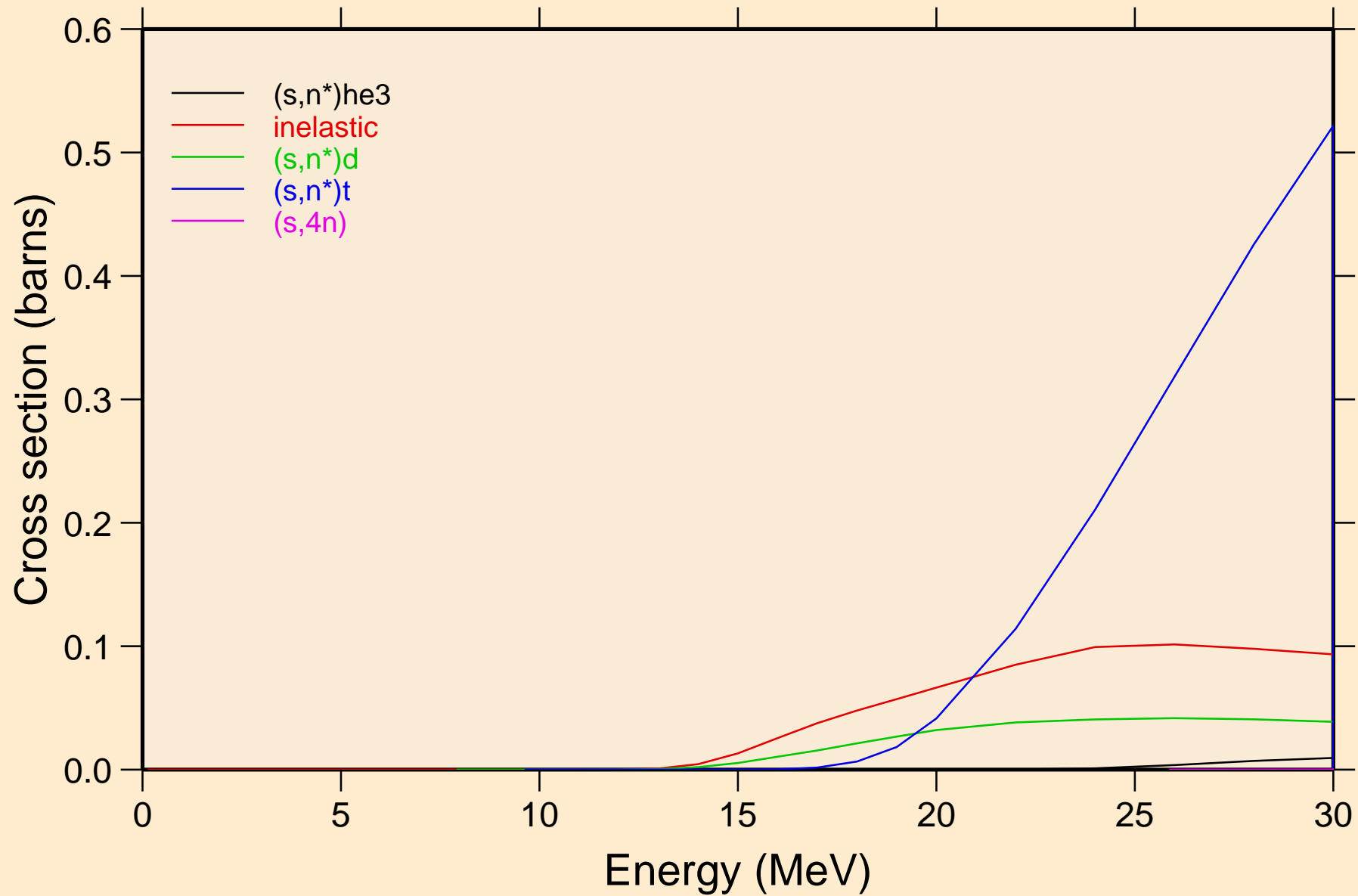
## Threshold reactions



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

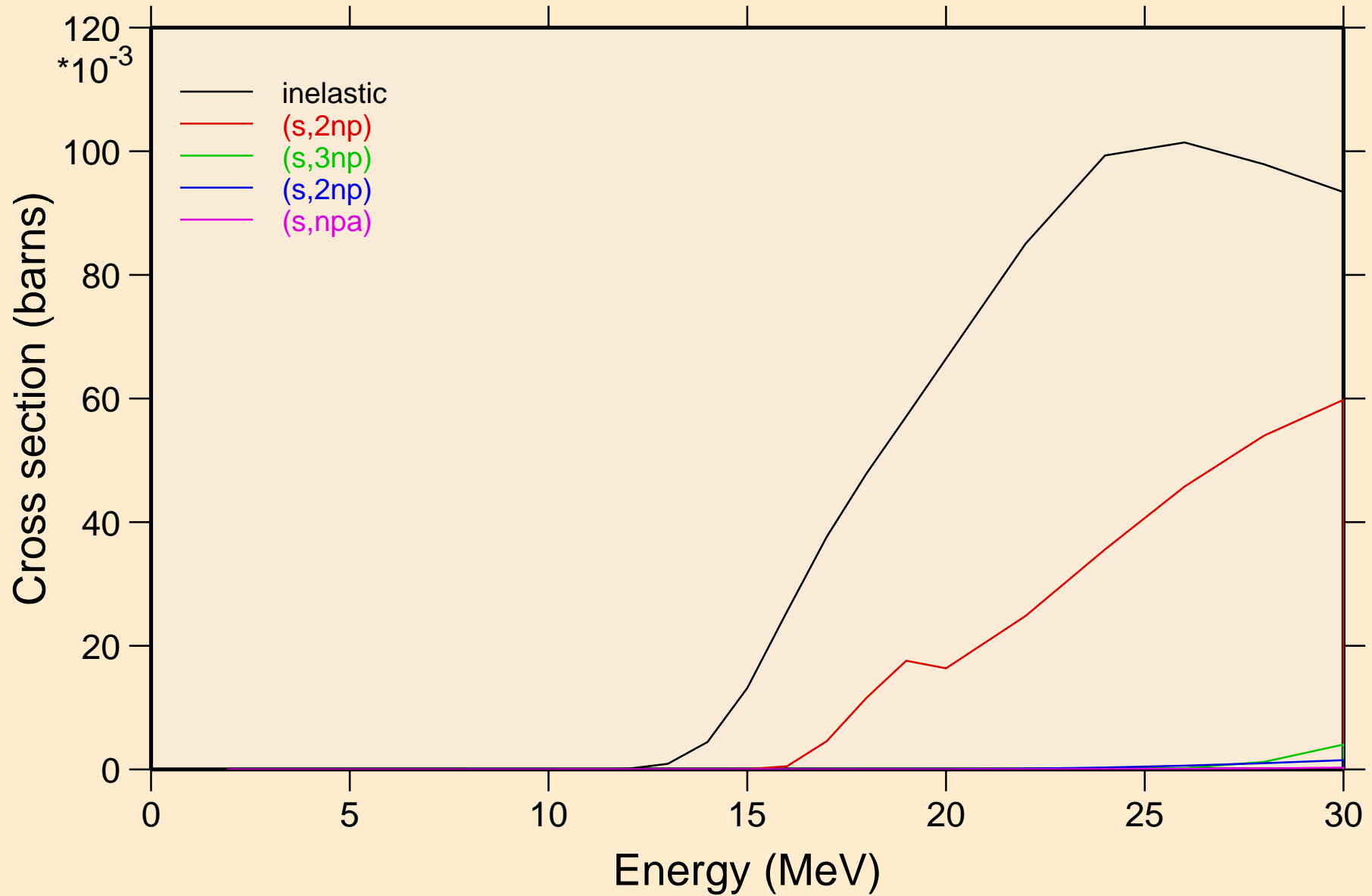


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

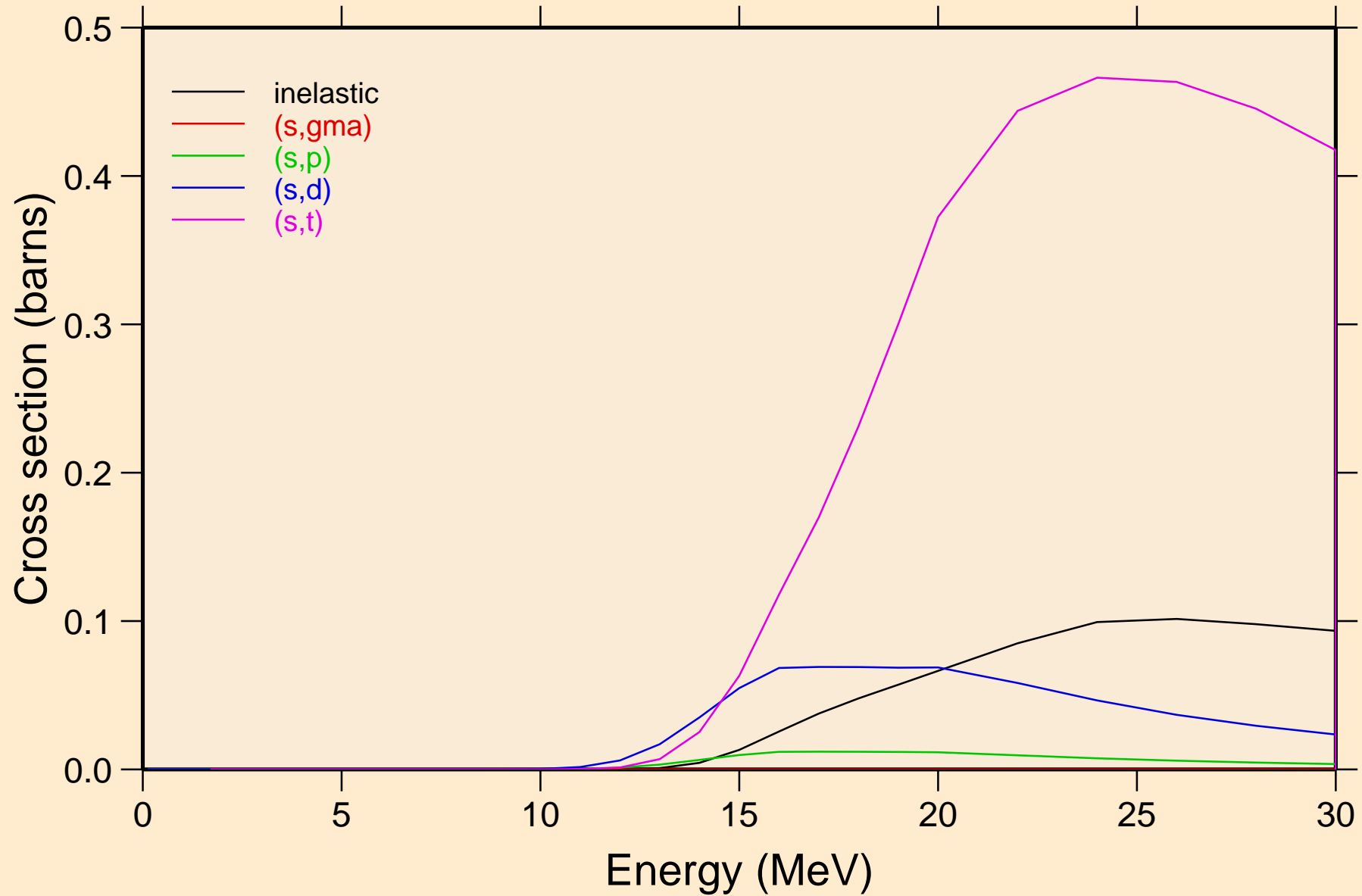




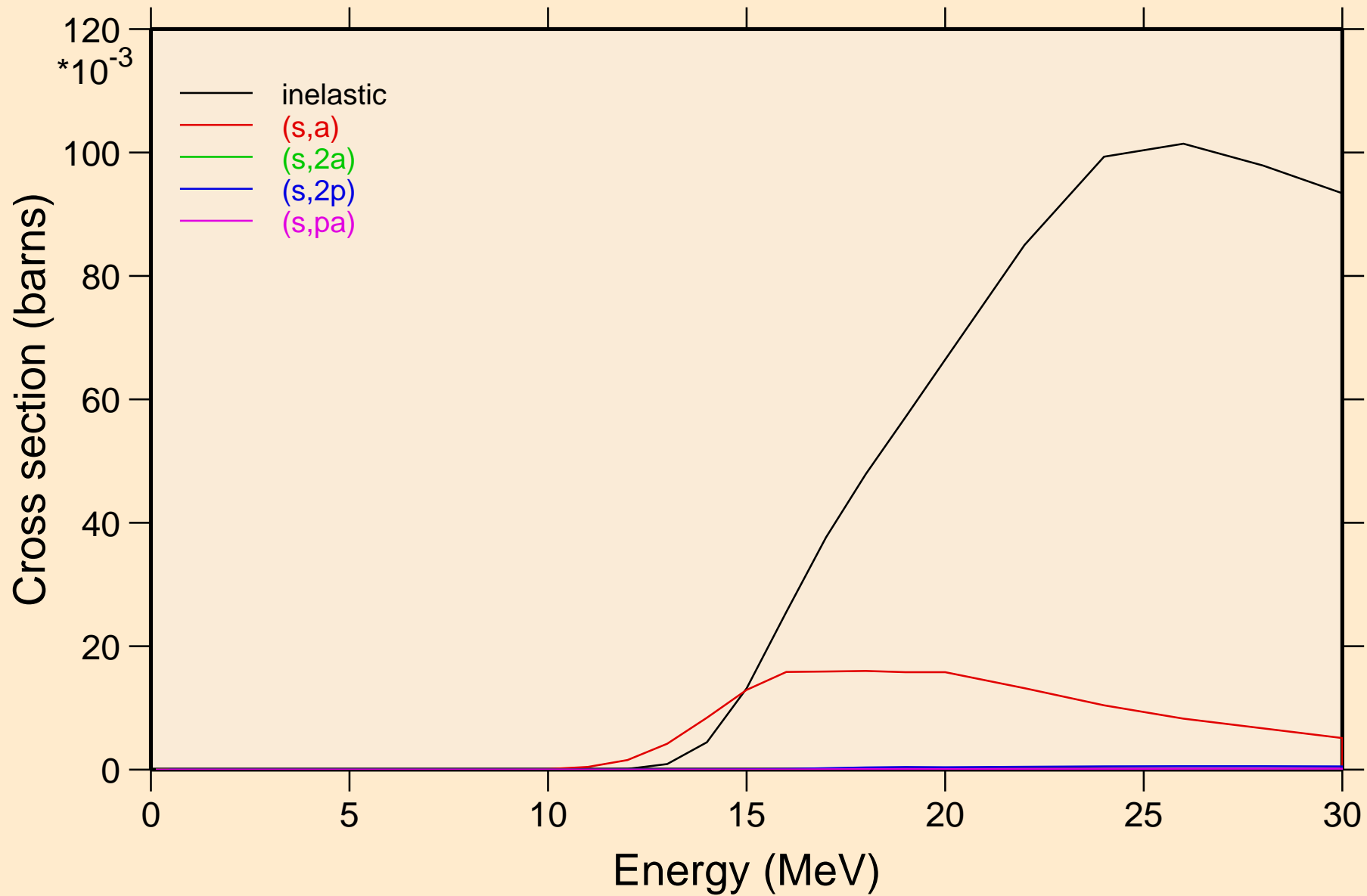
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



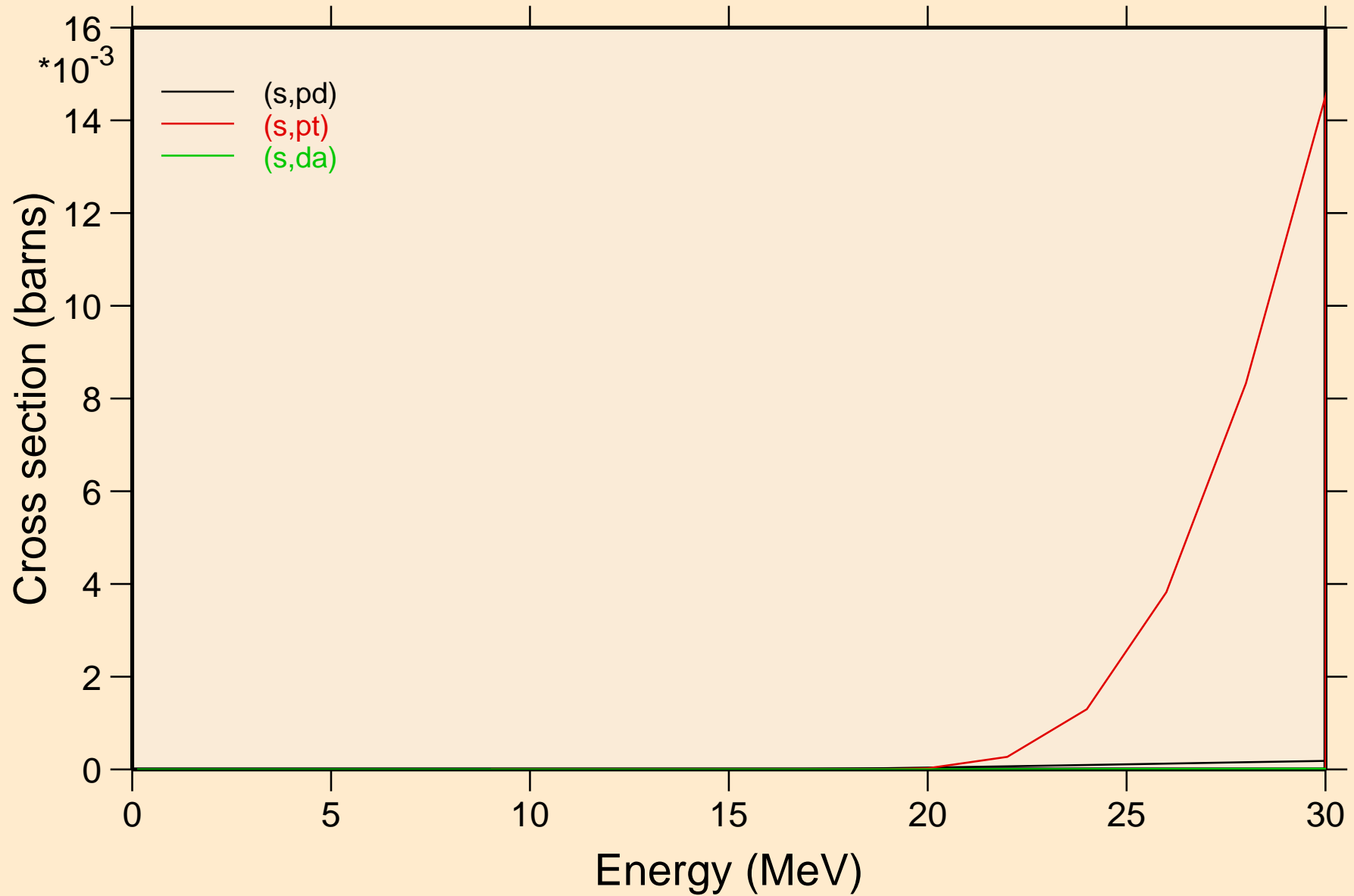
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



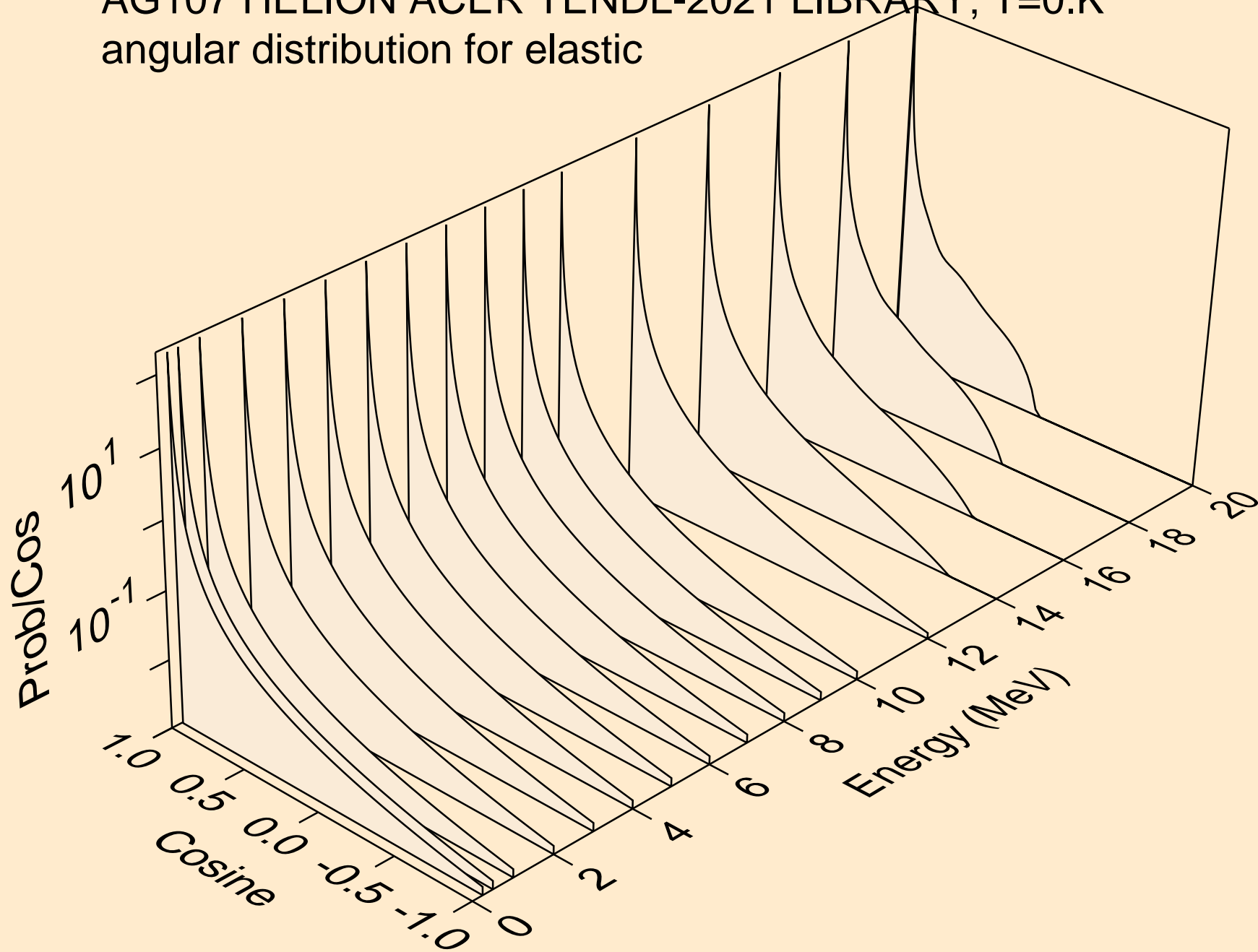
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



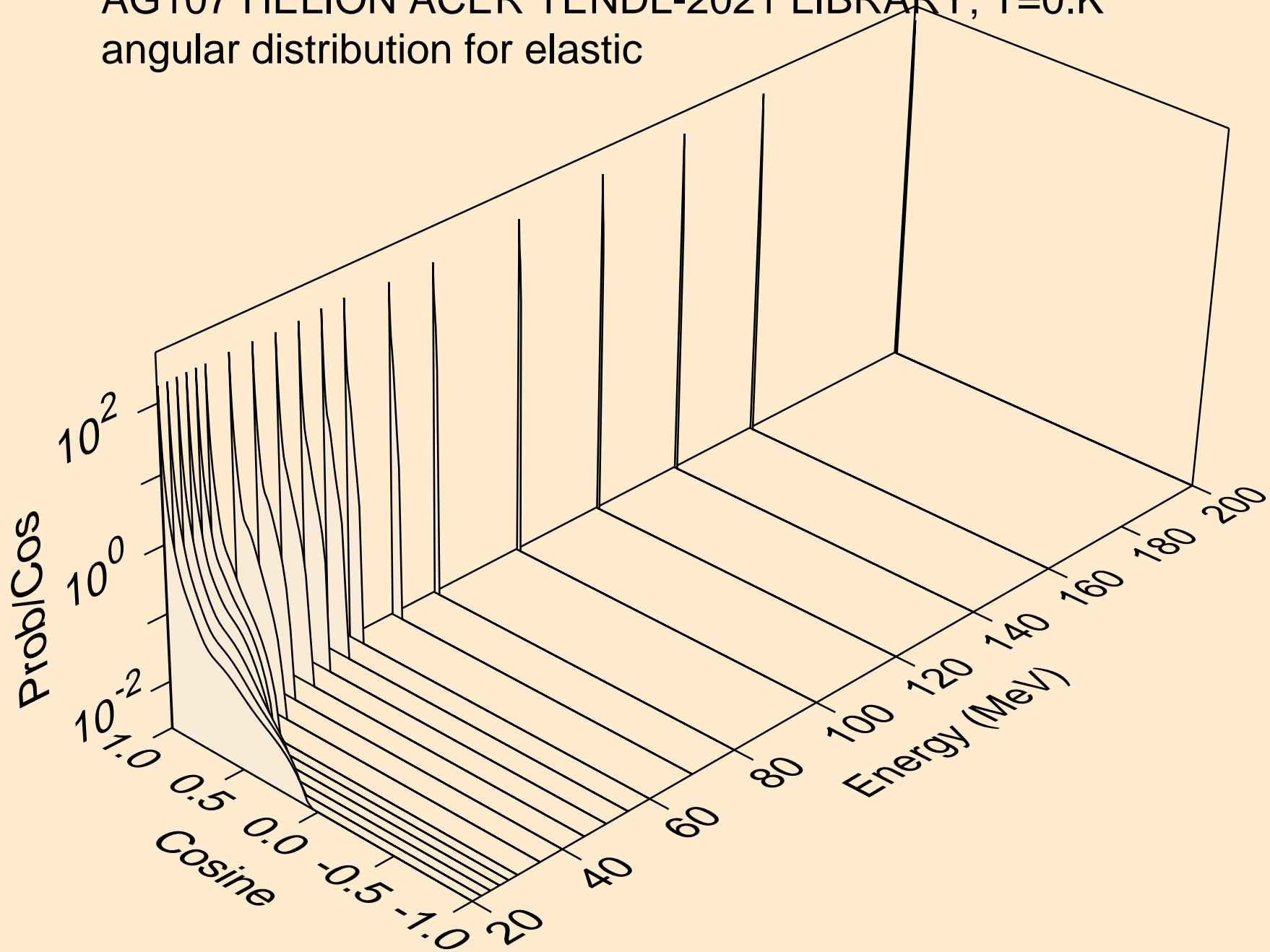
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



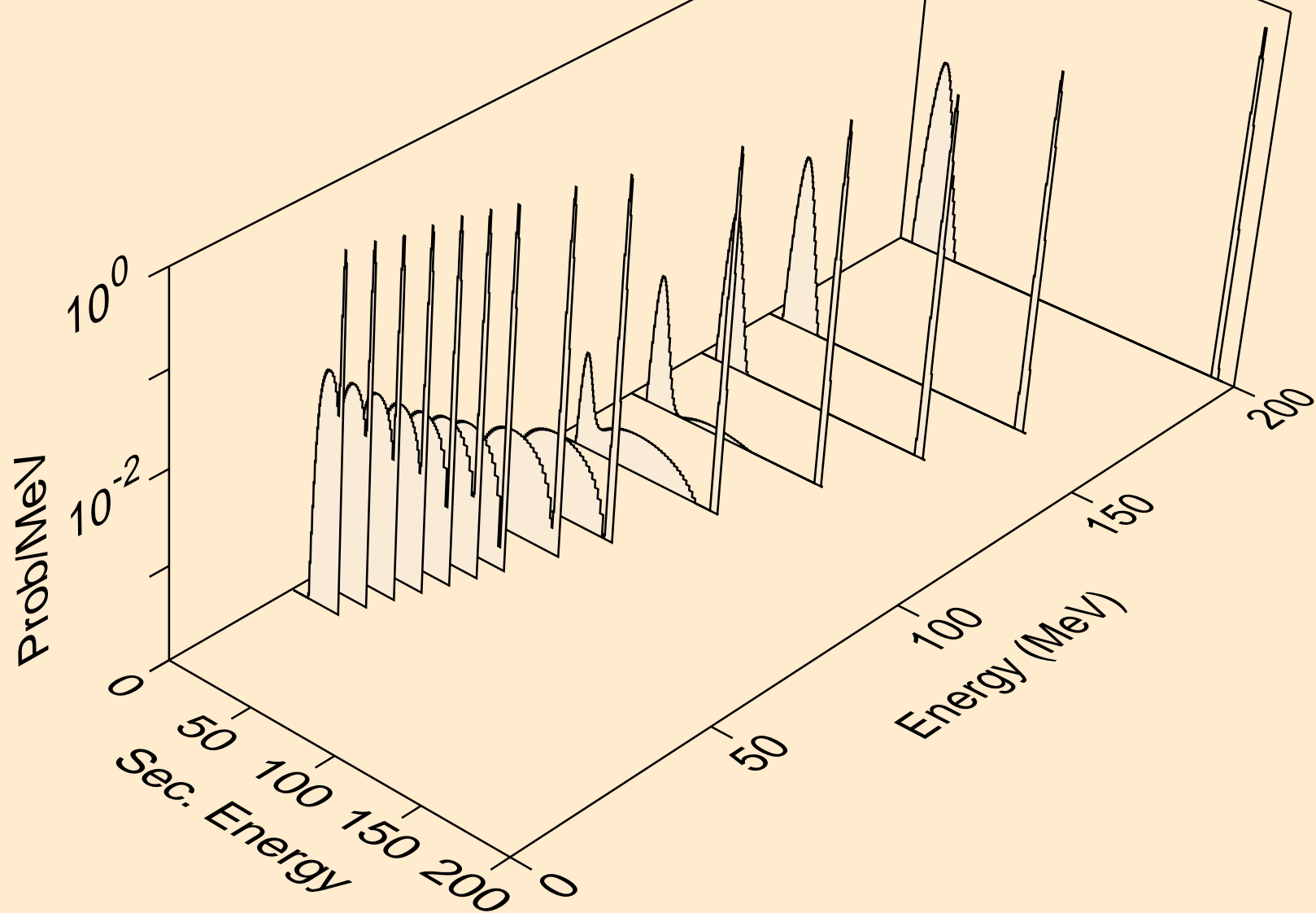
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



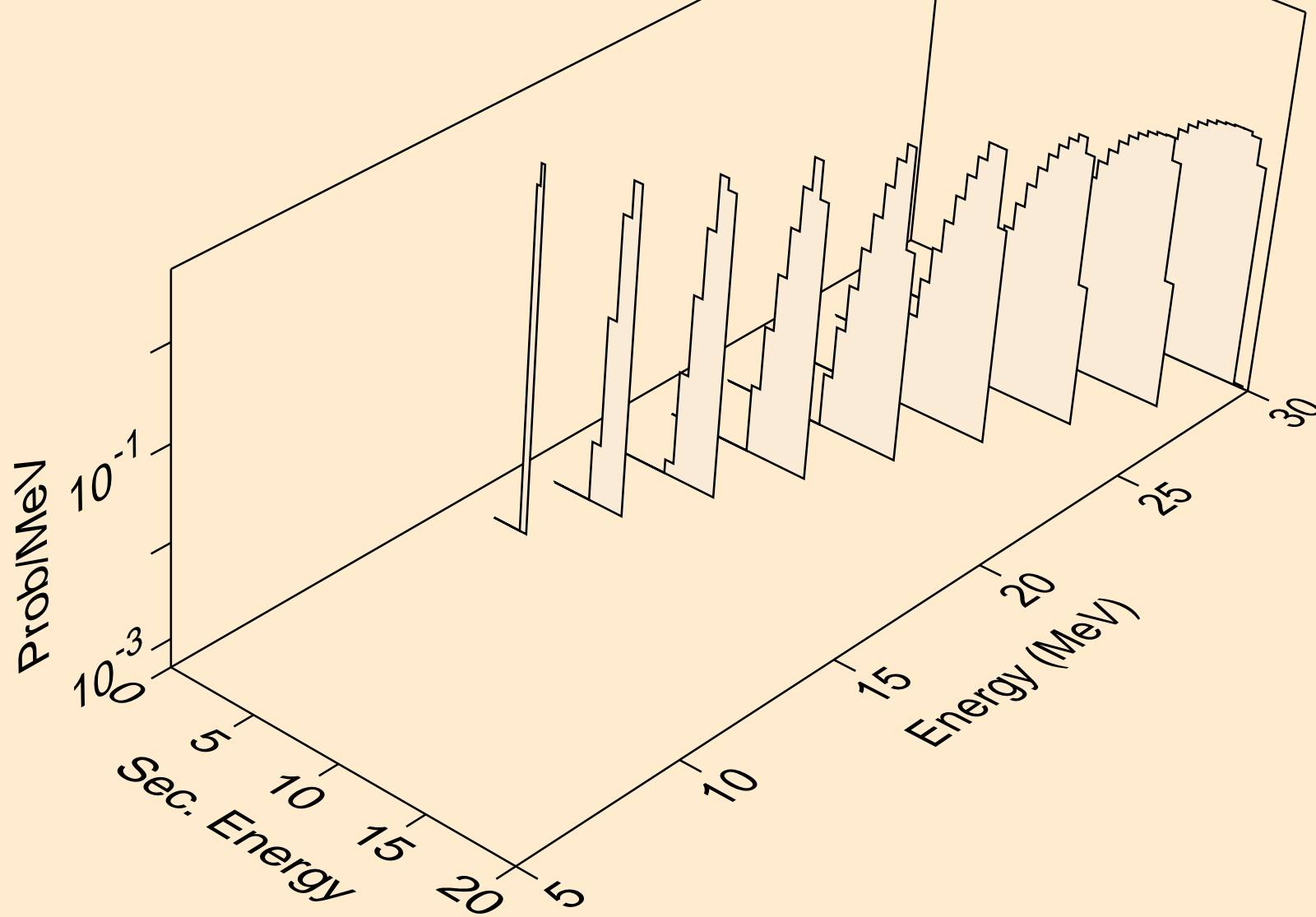
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

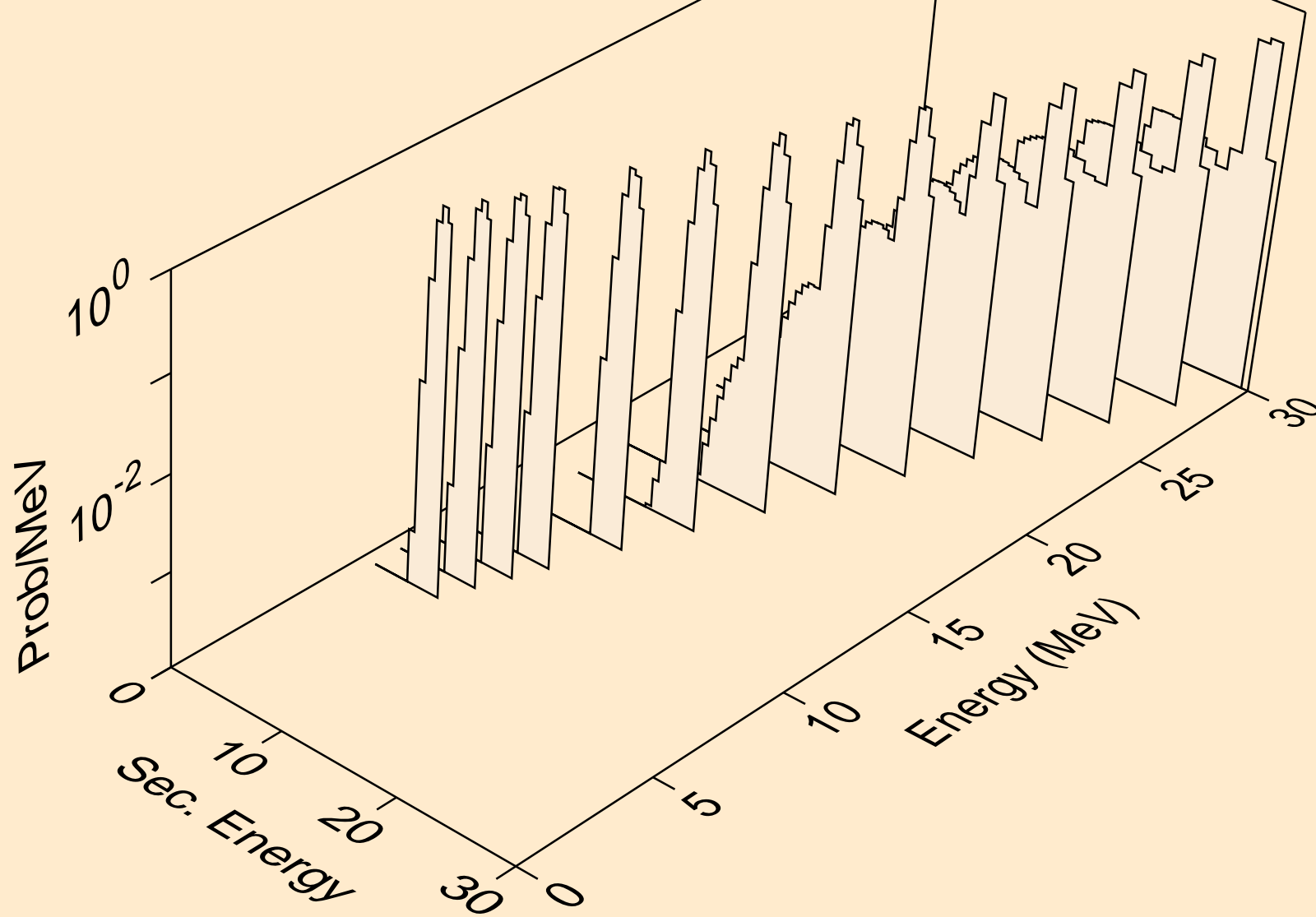


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

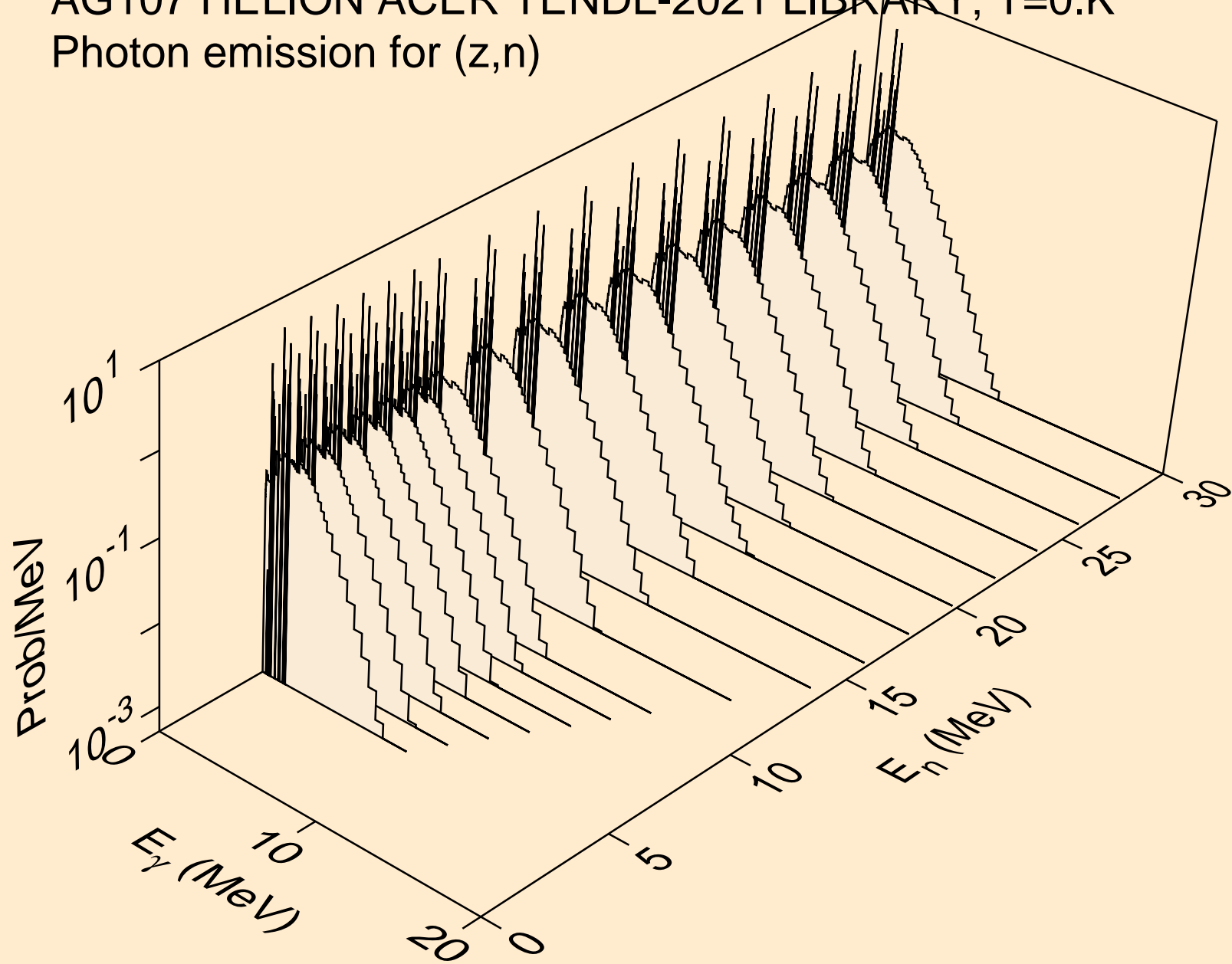




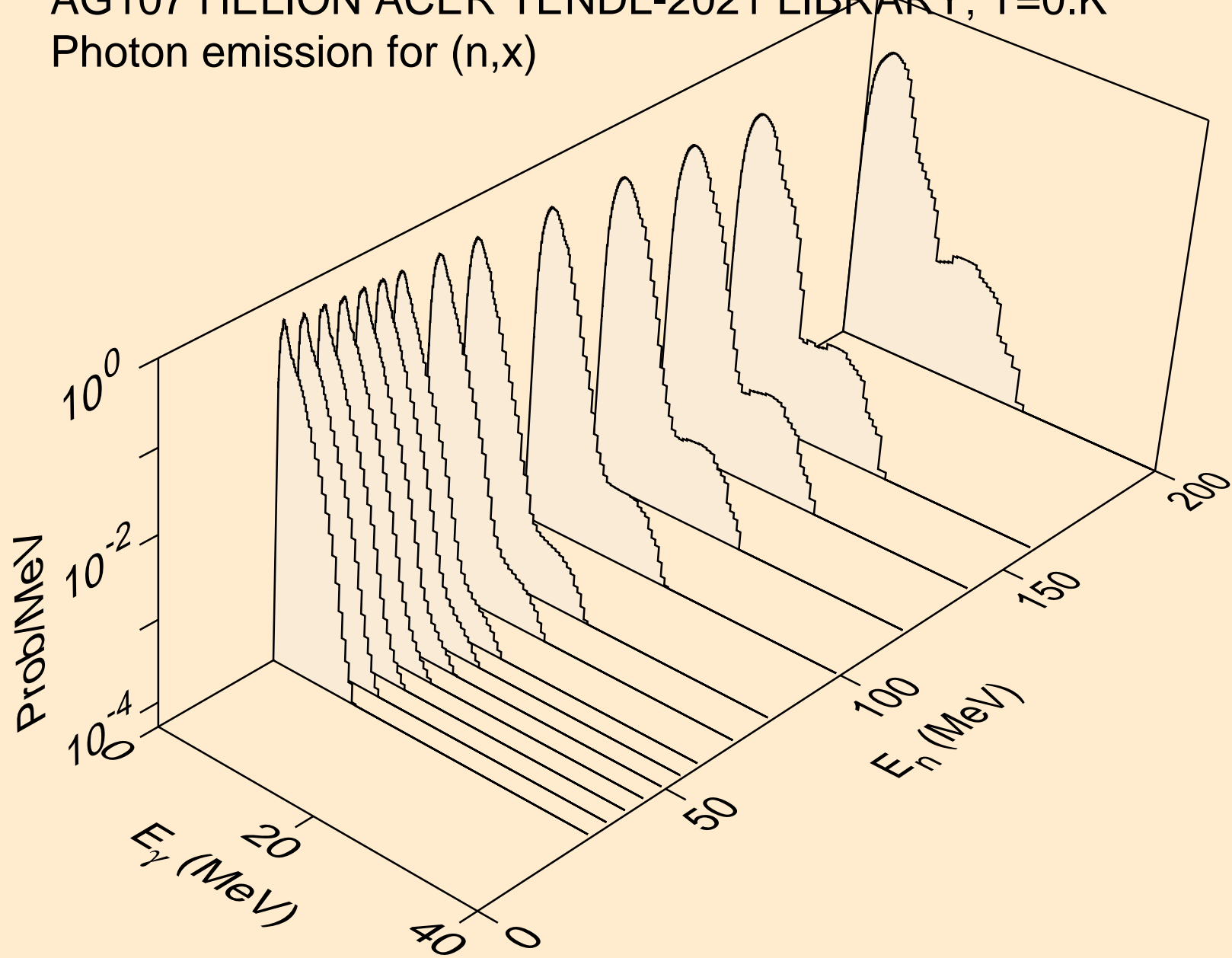
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



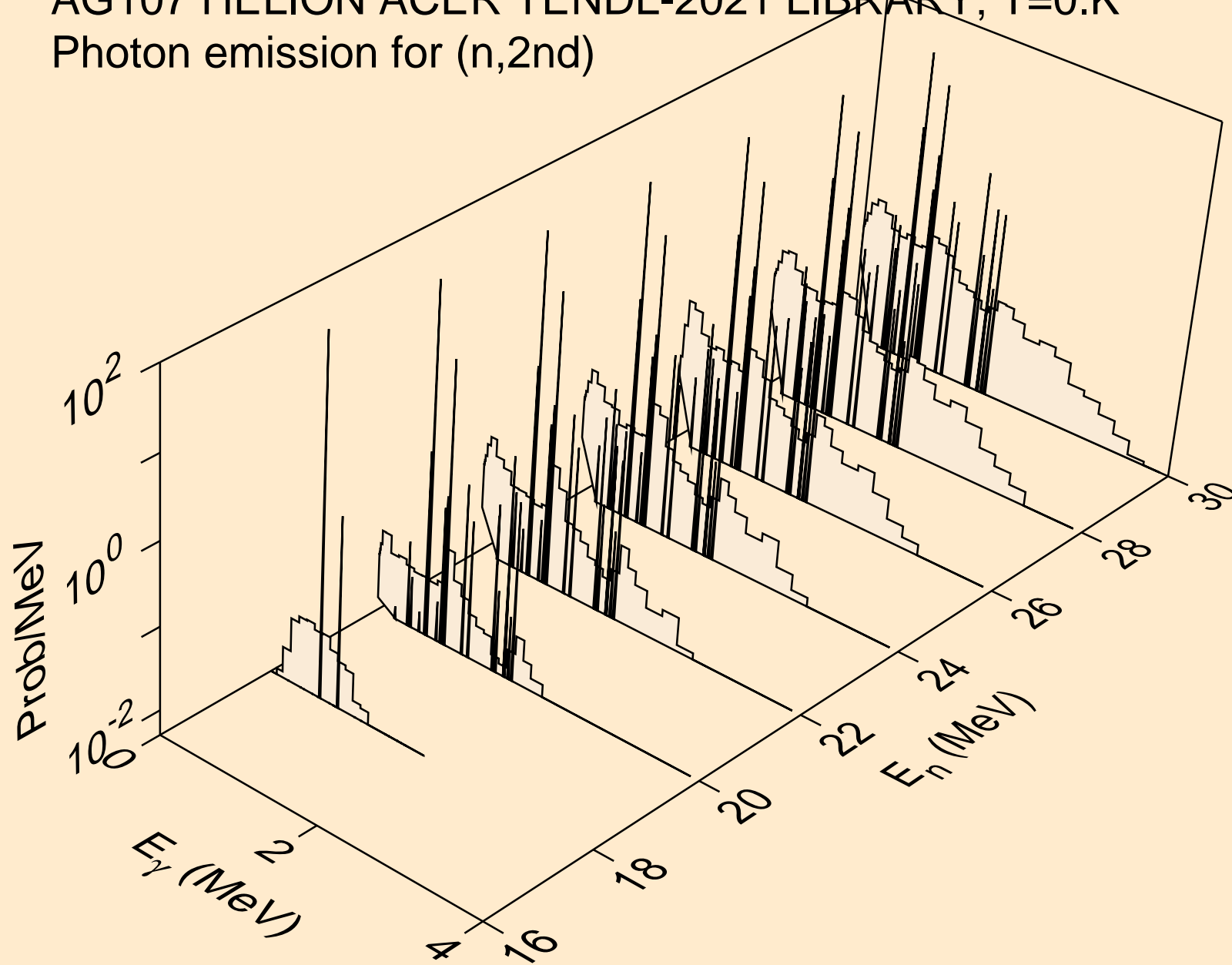
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



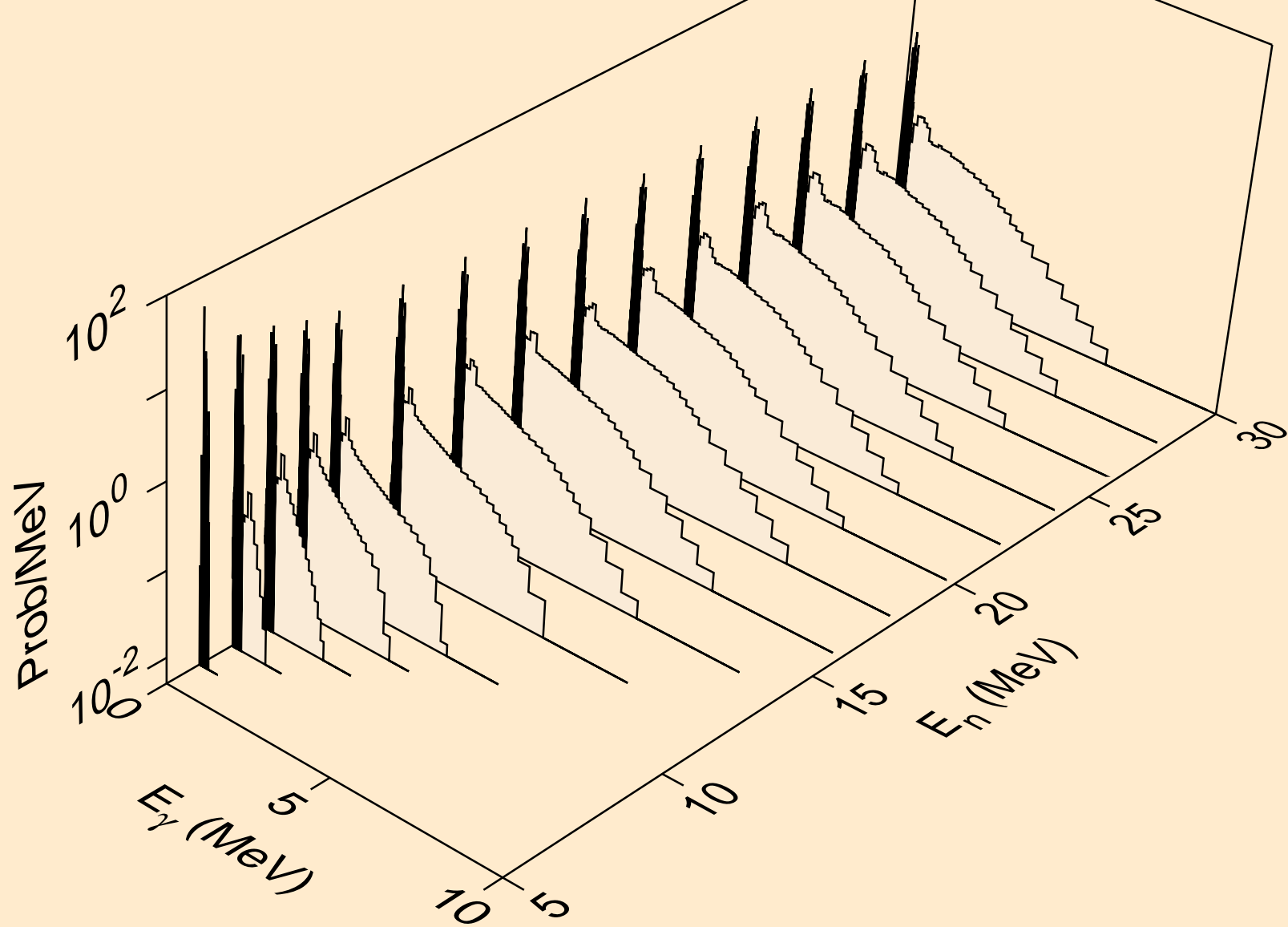
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



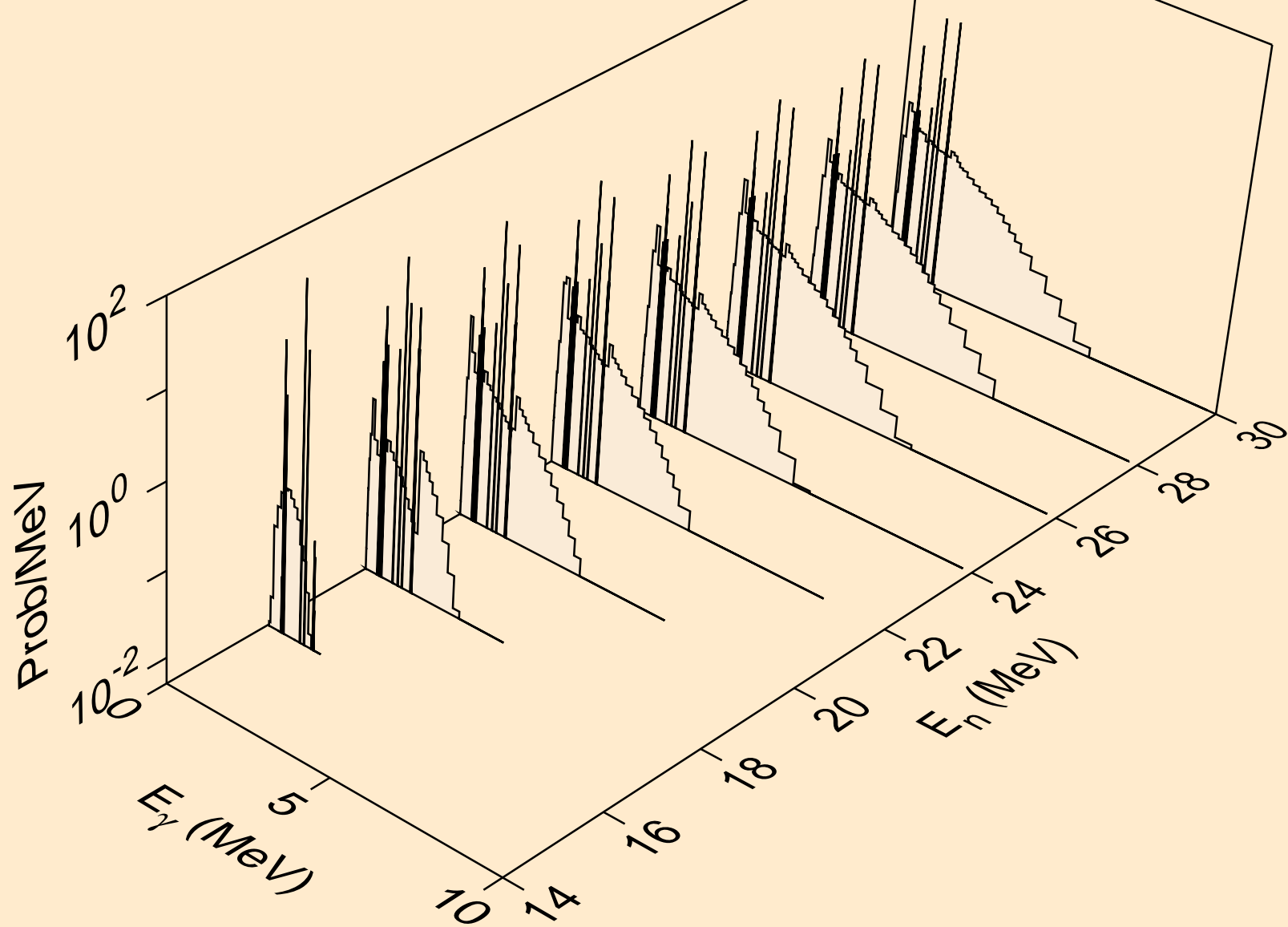
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



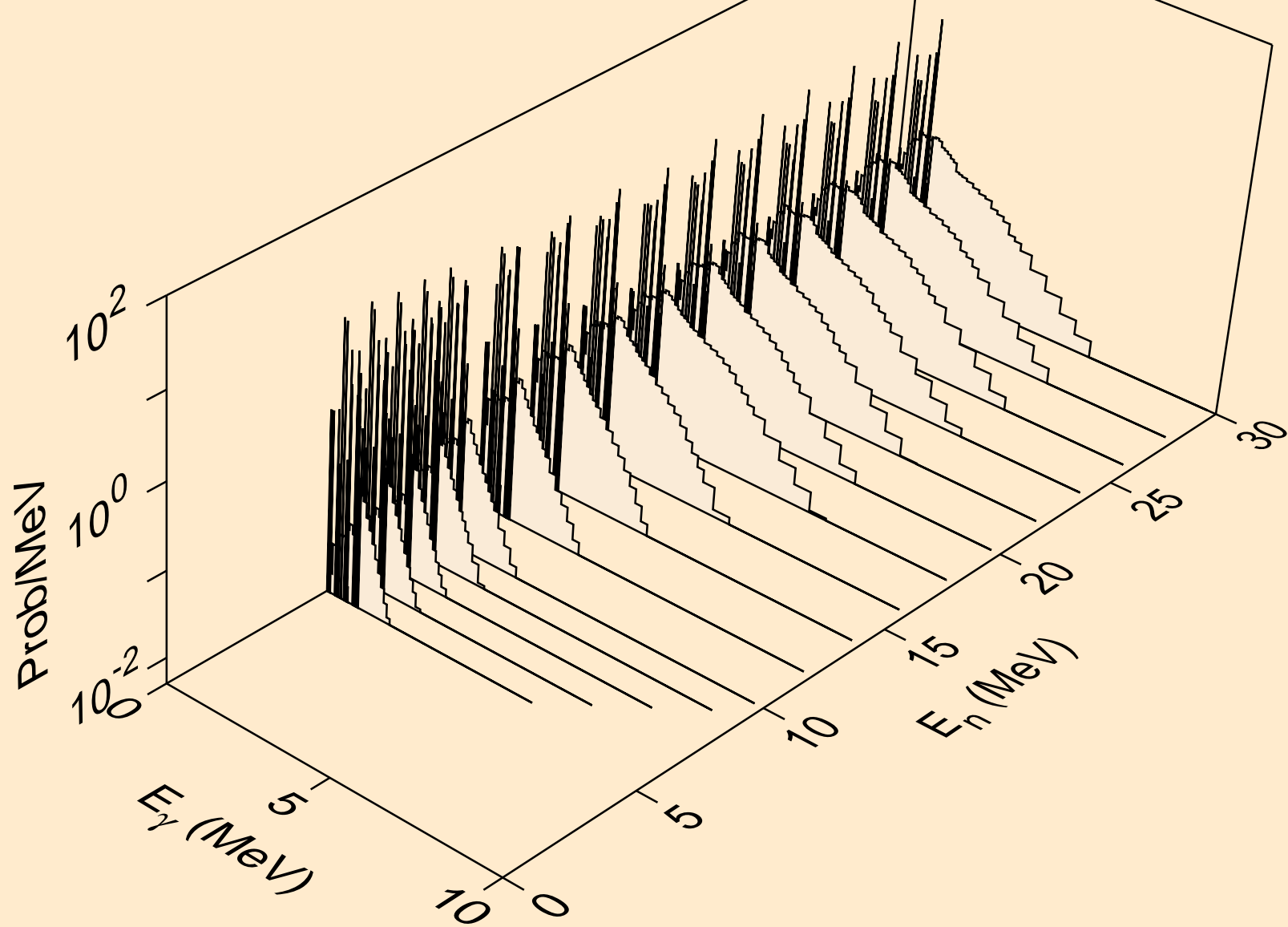
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



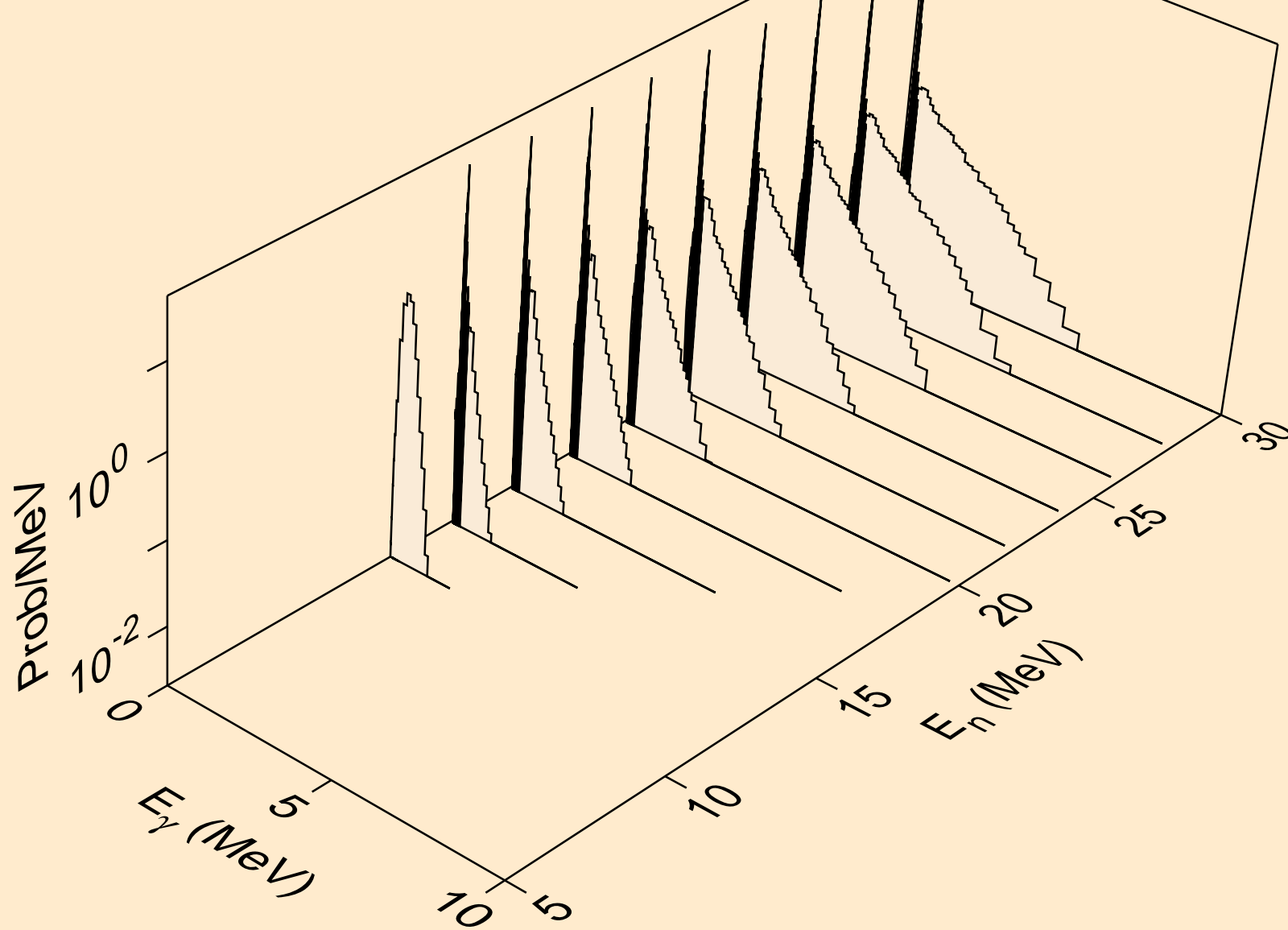
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

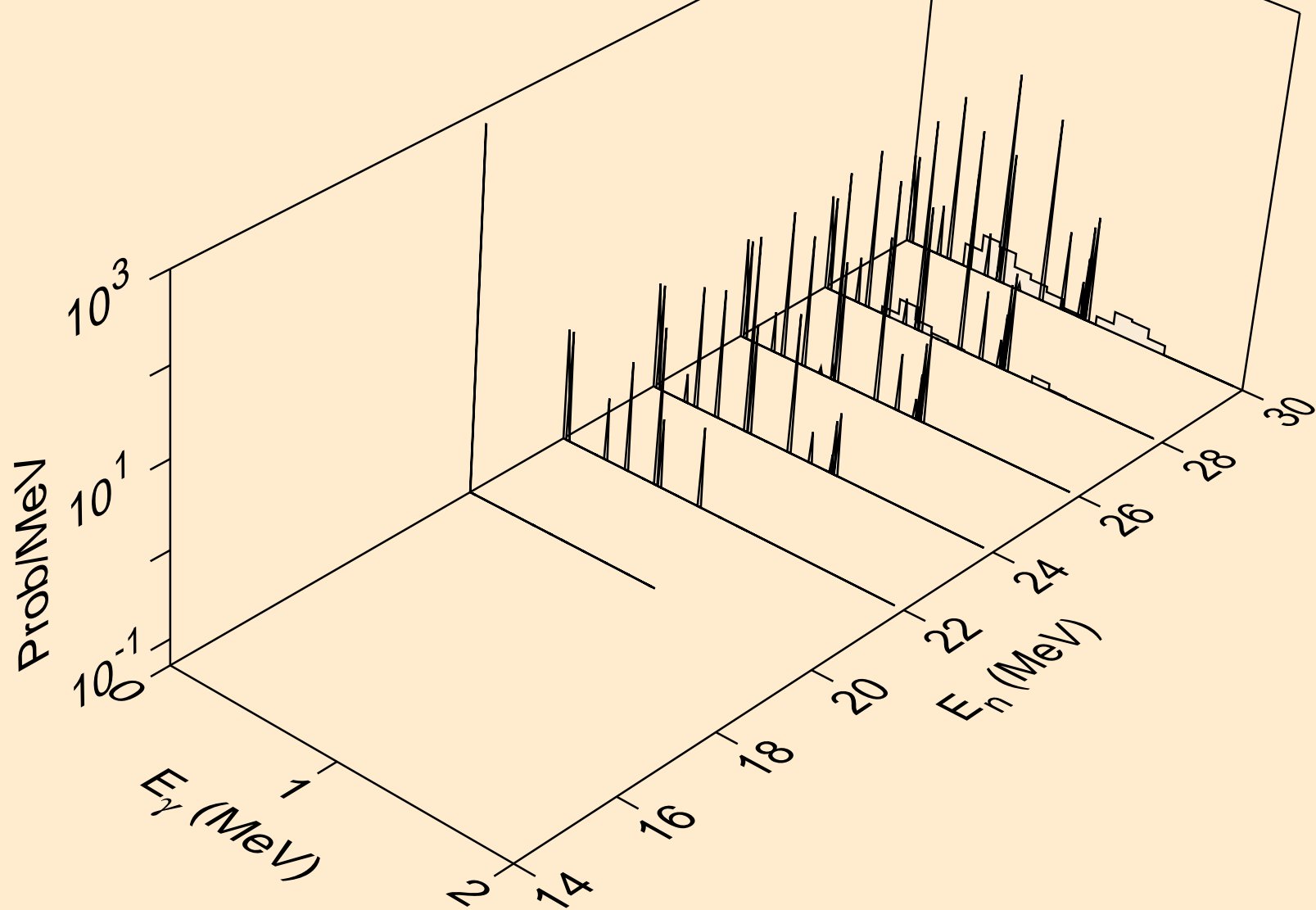


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

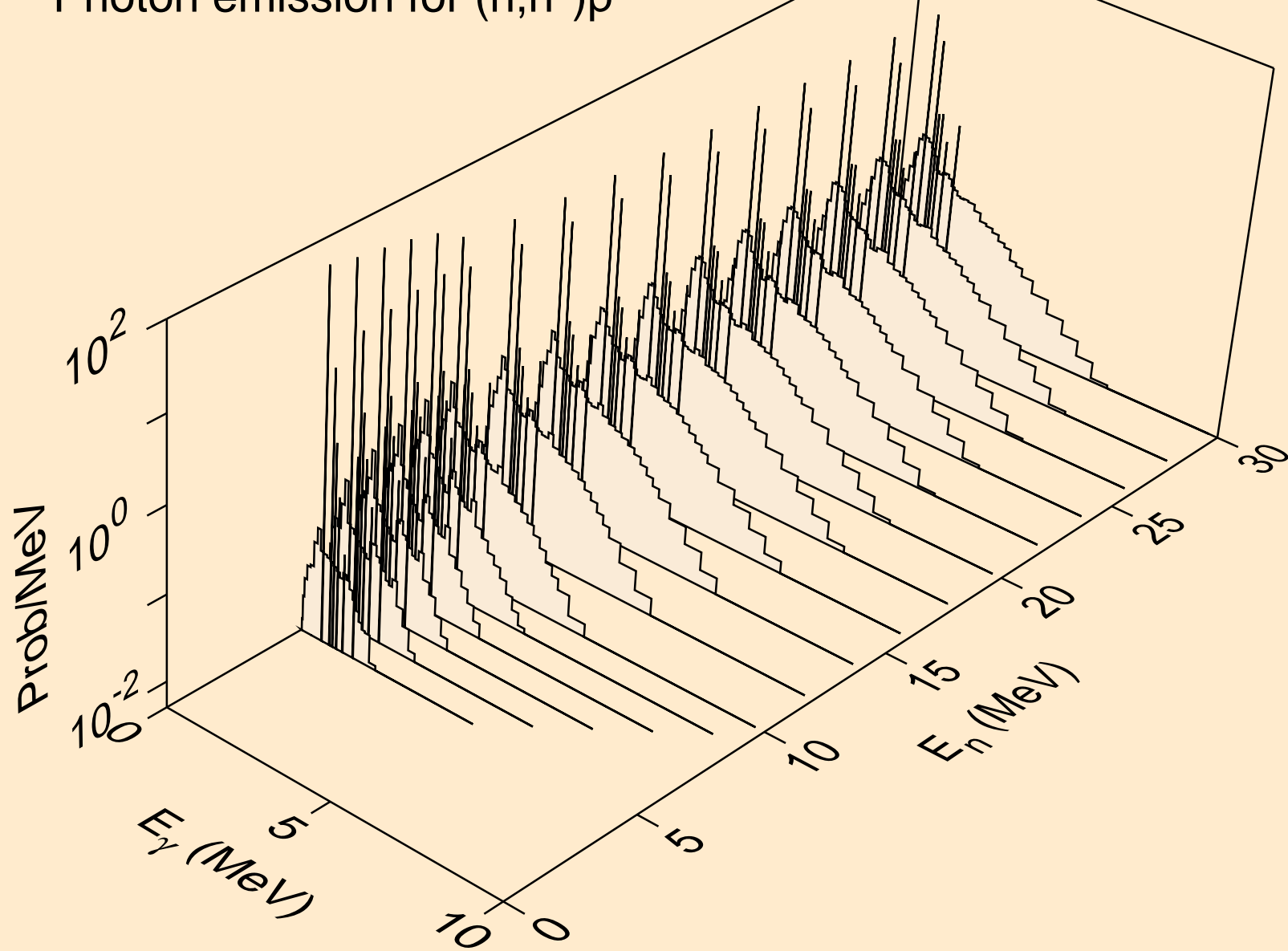




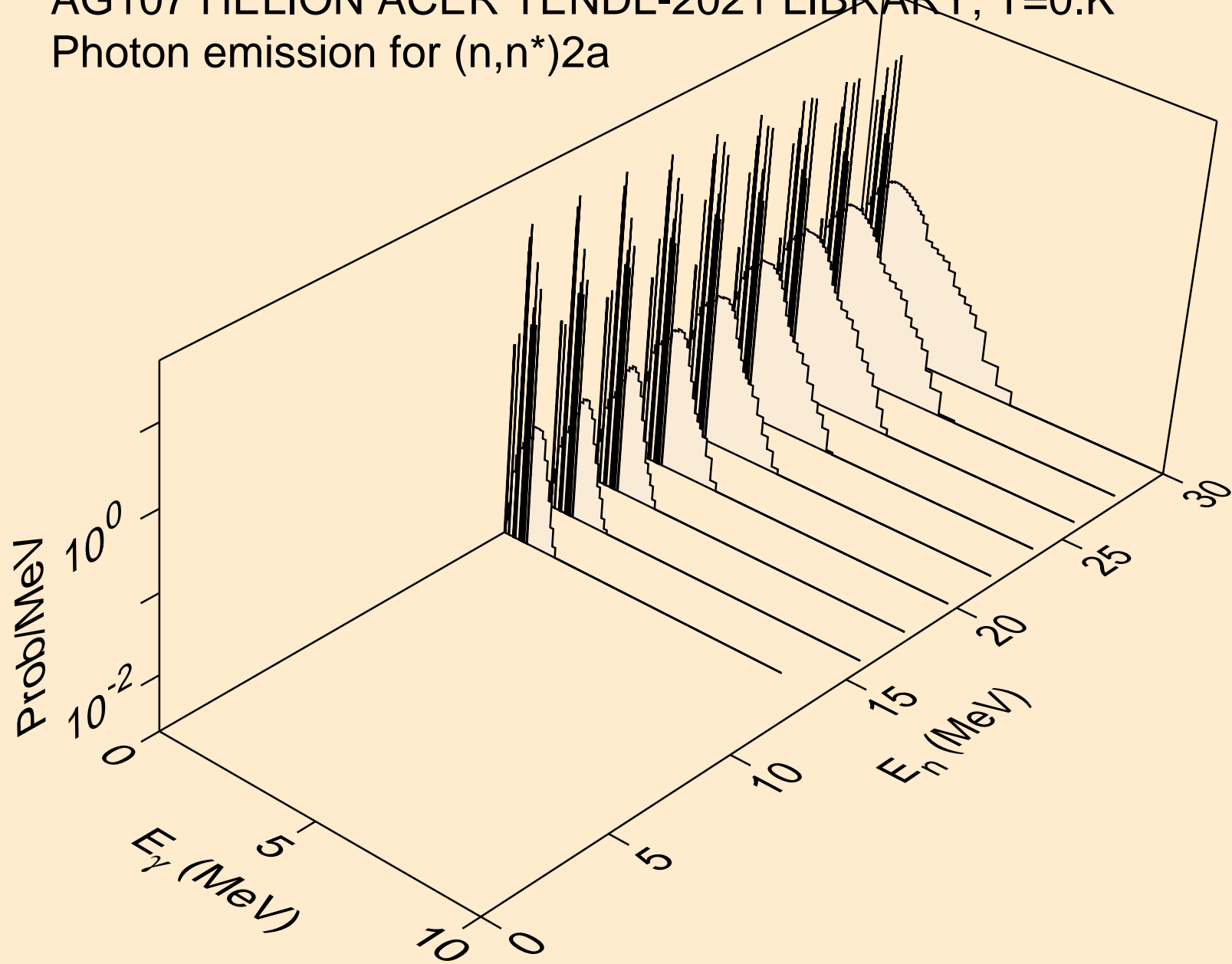
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



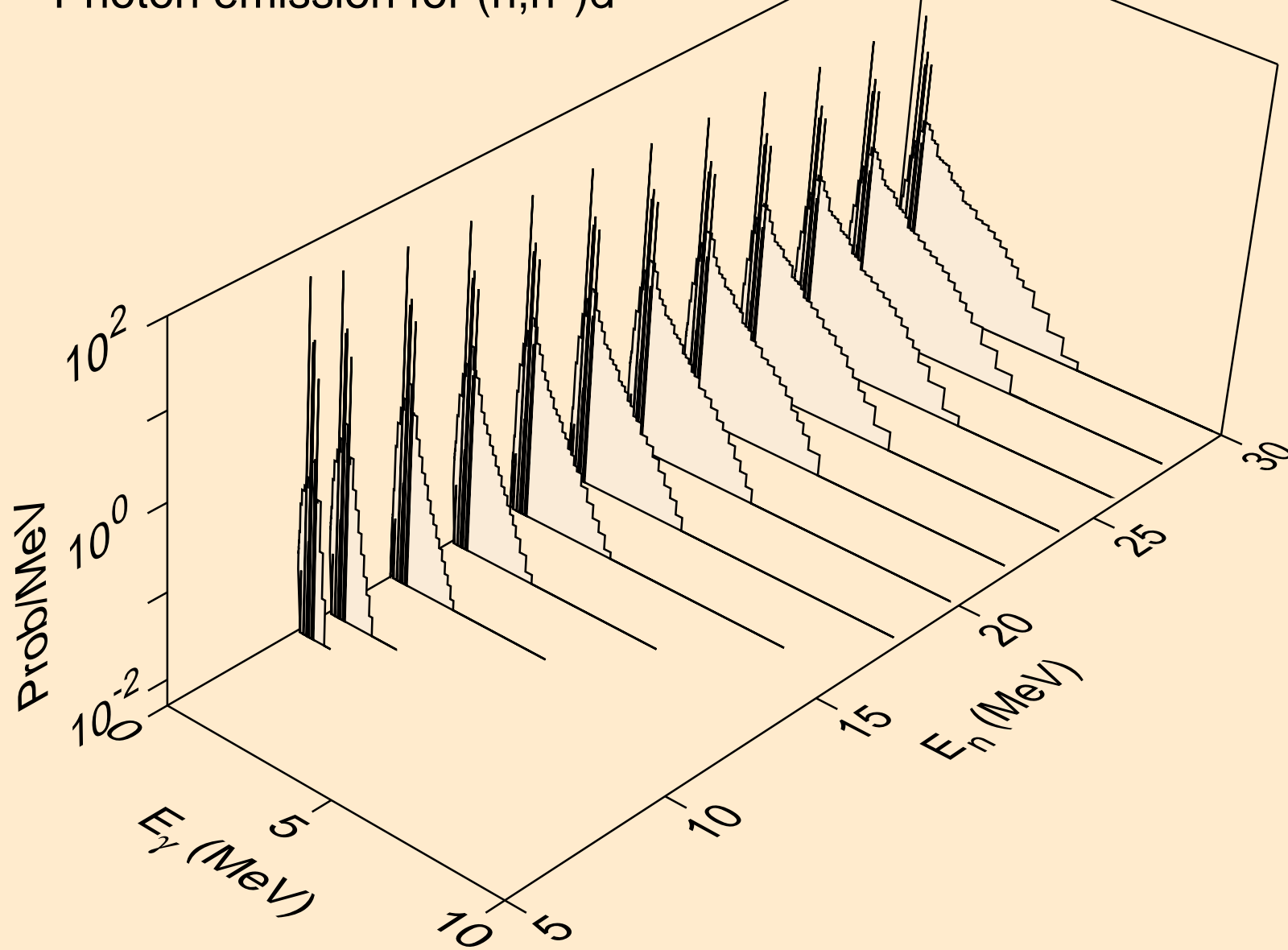
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



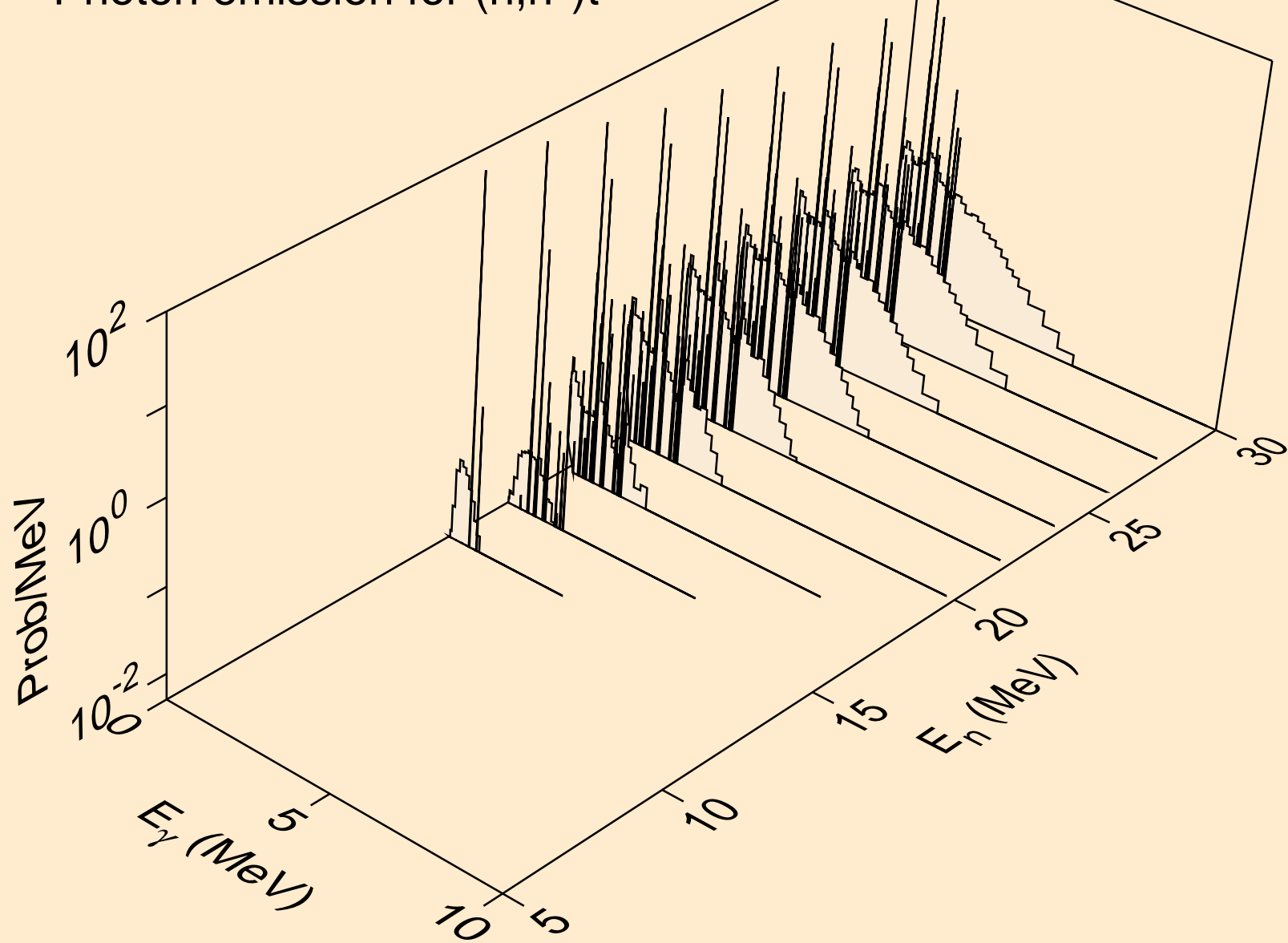
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



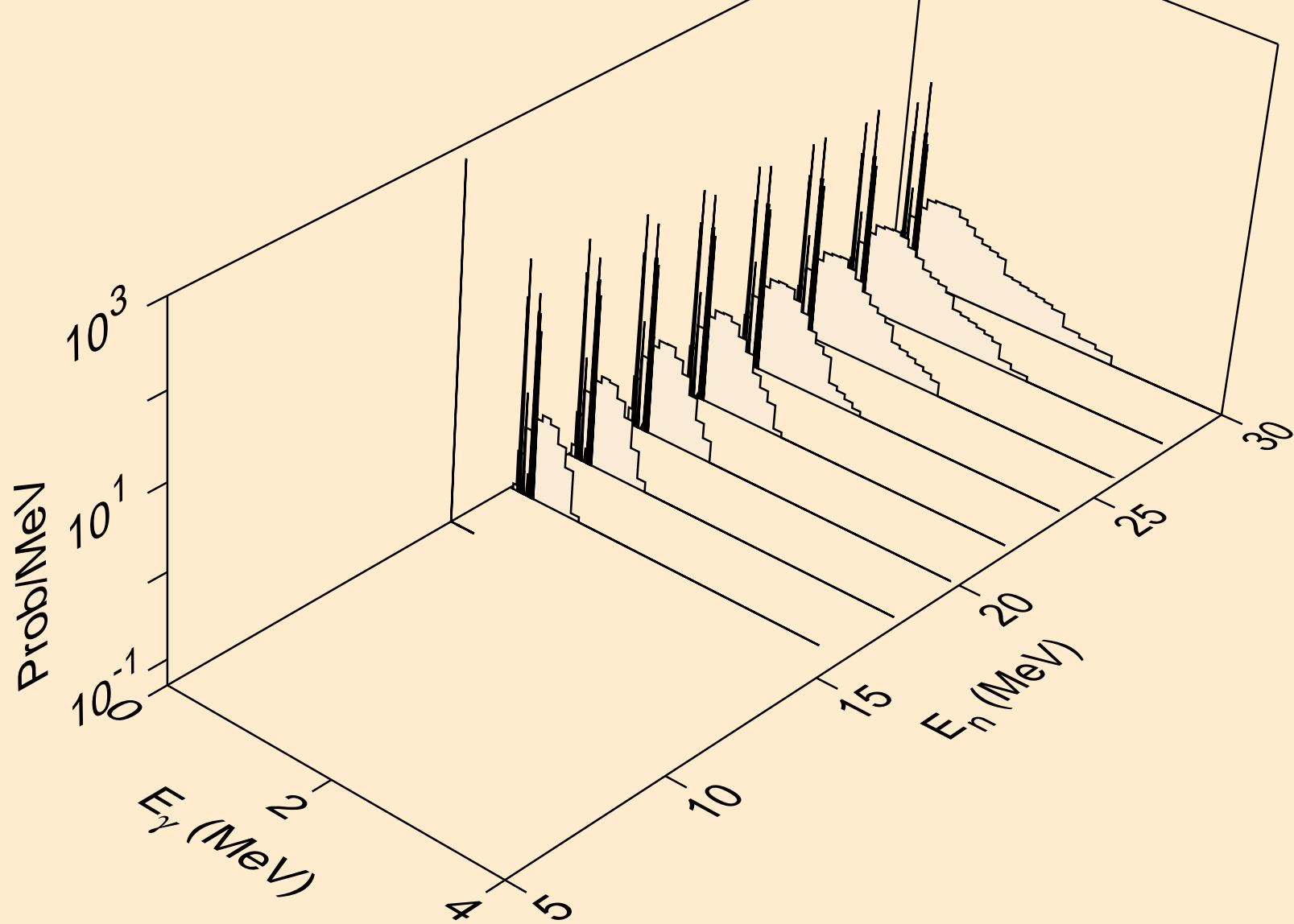
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



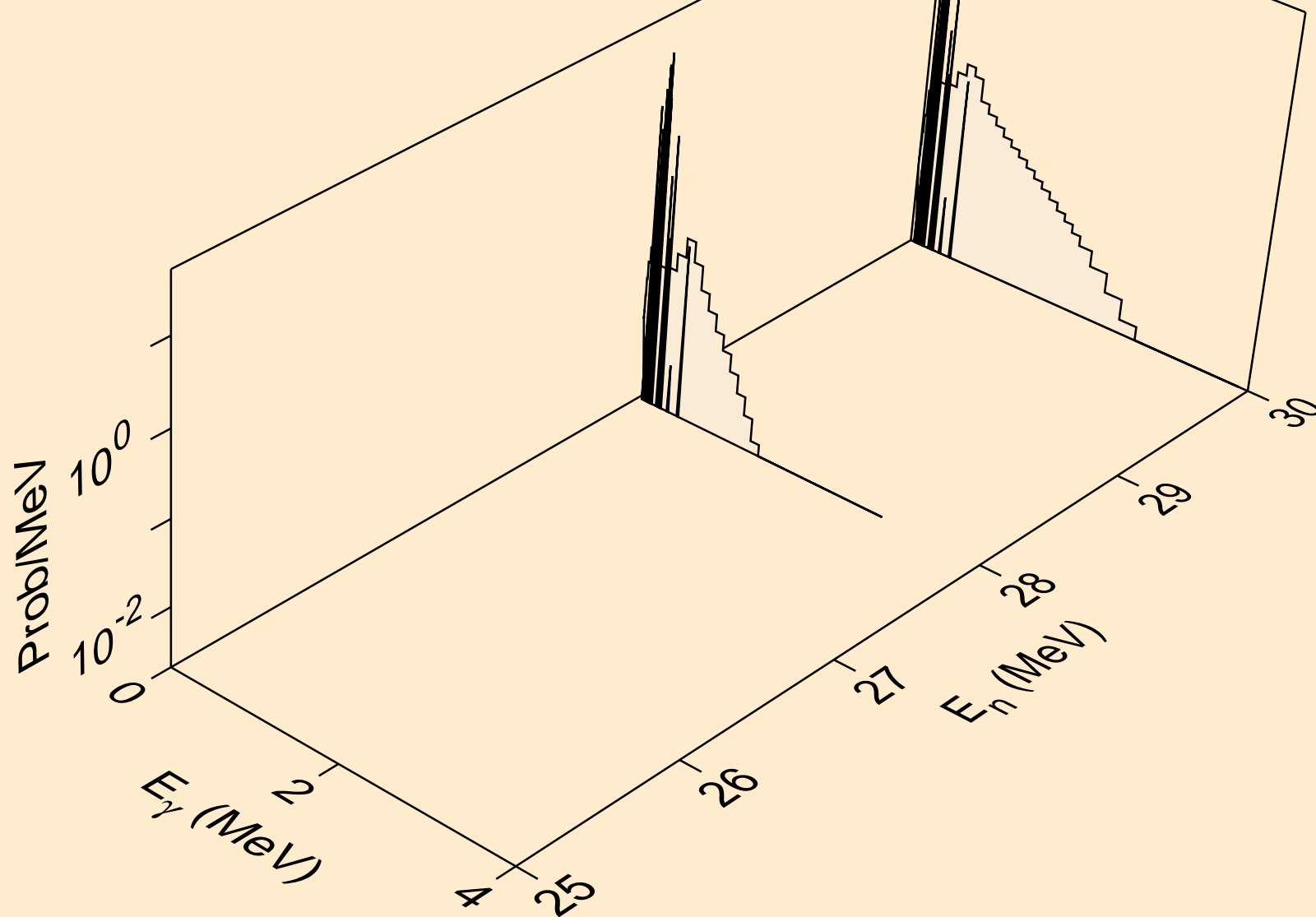
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



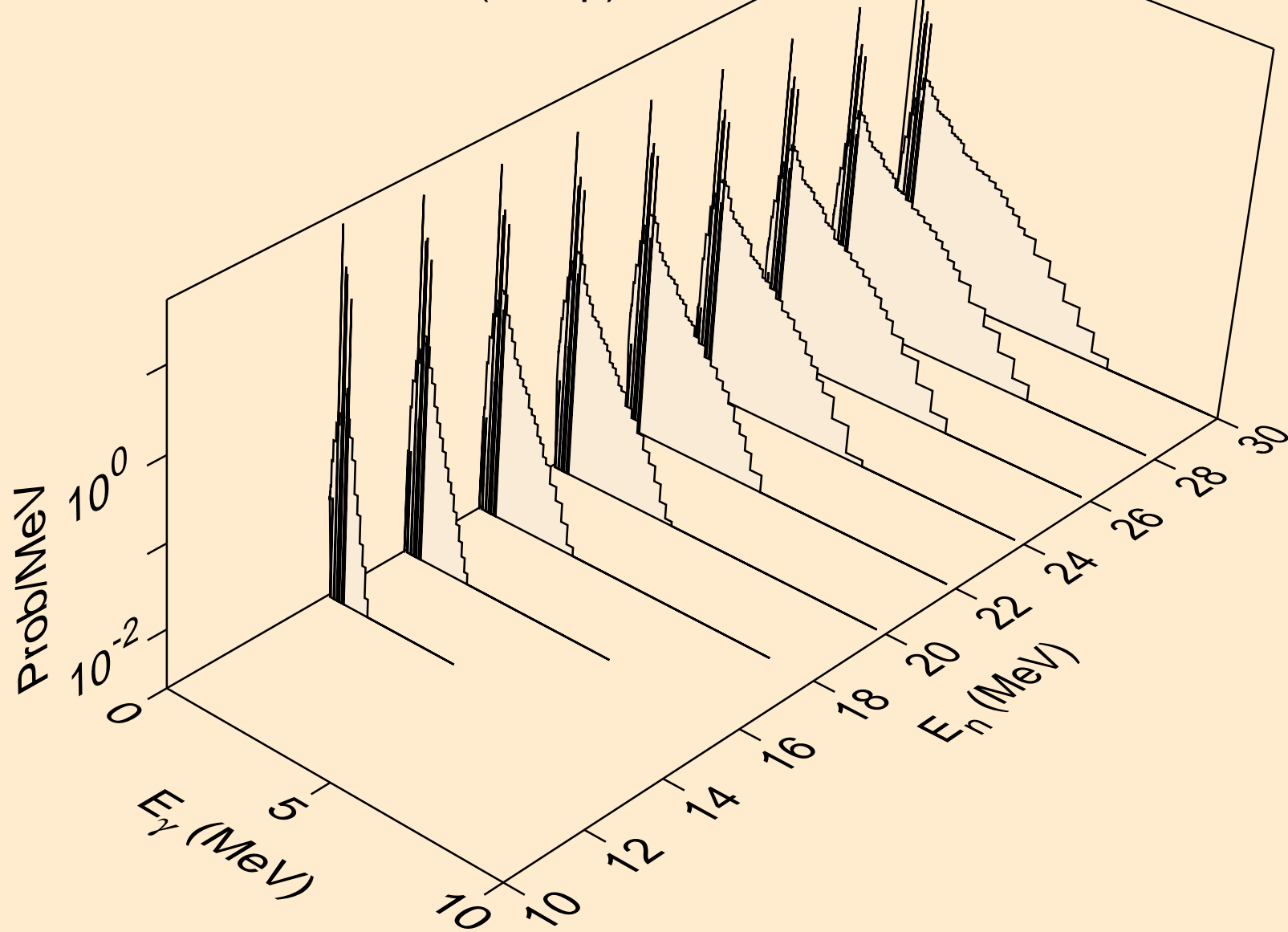
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

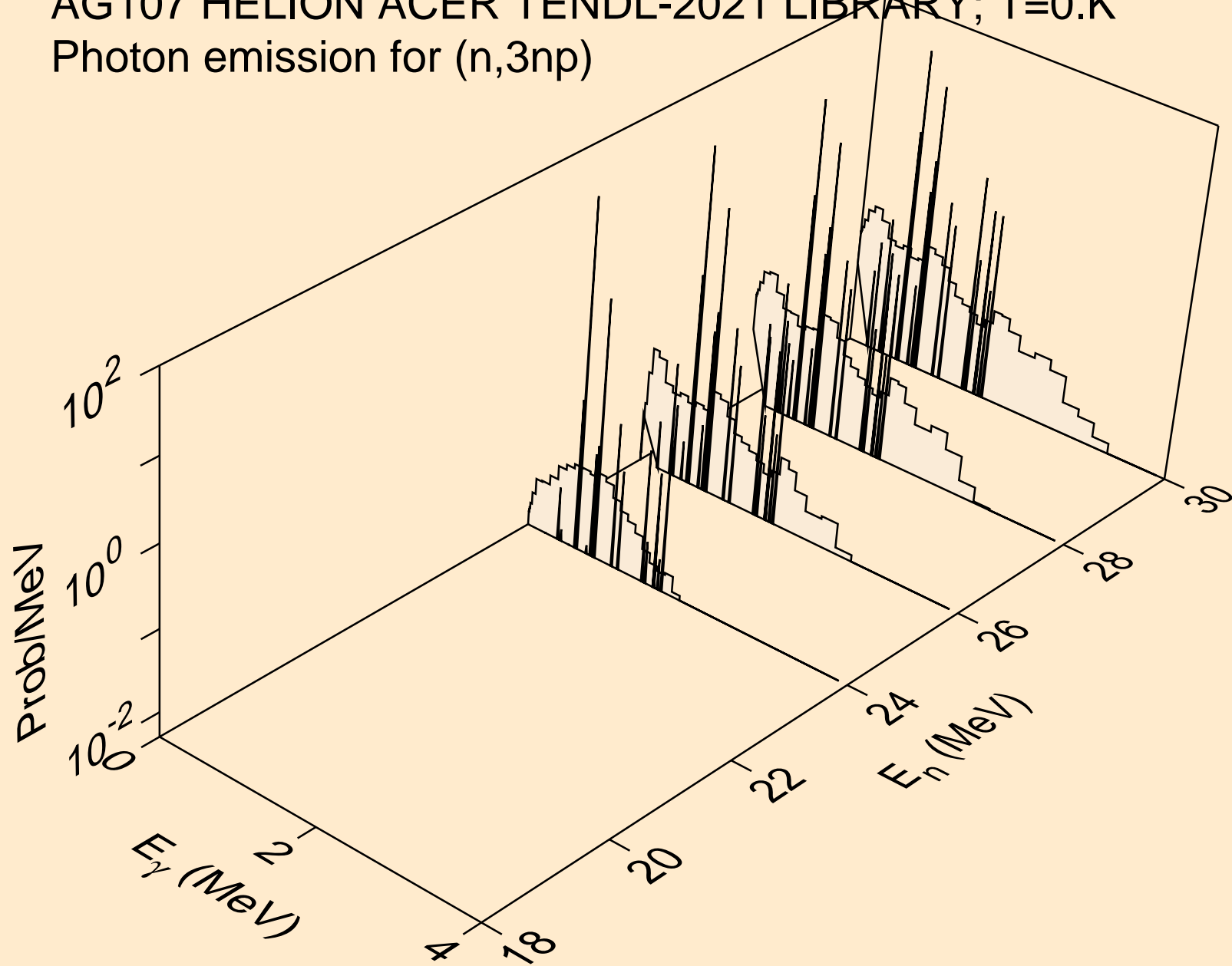


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

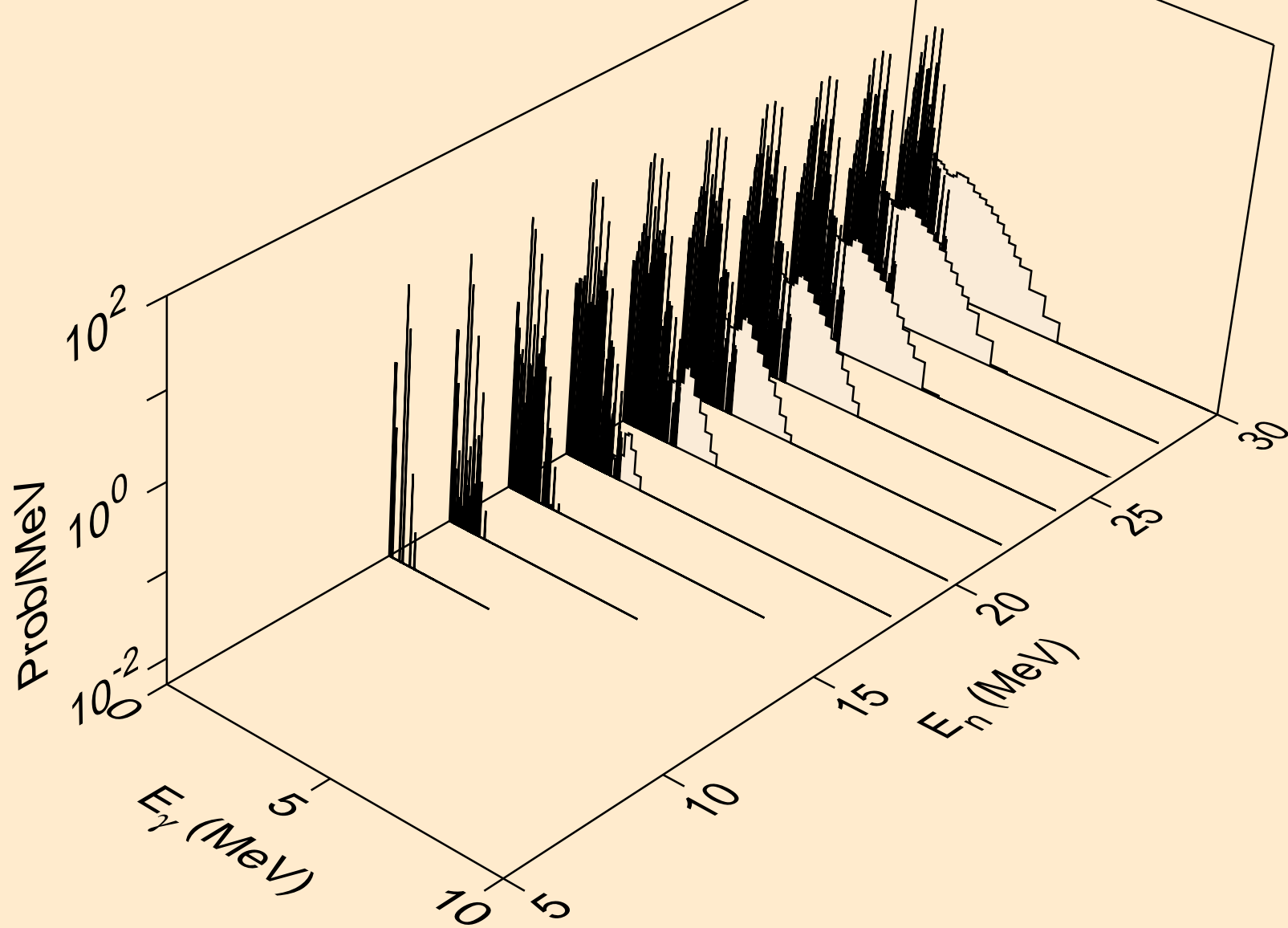




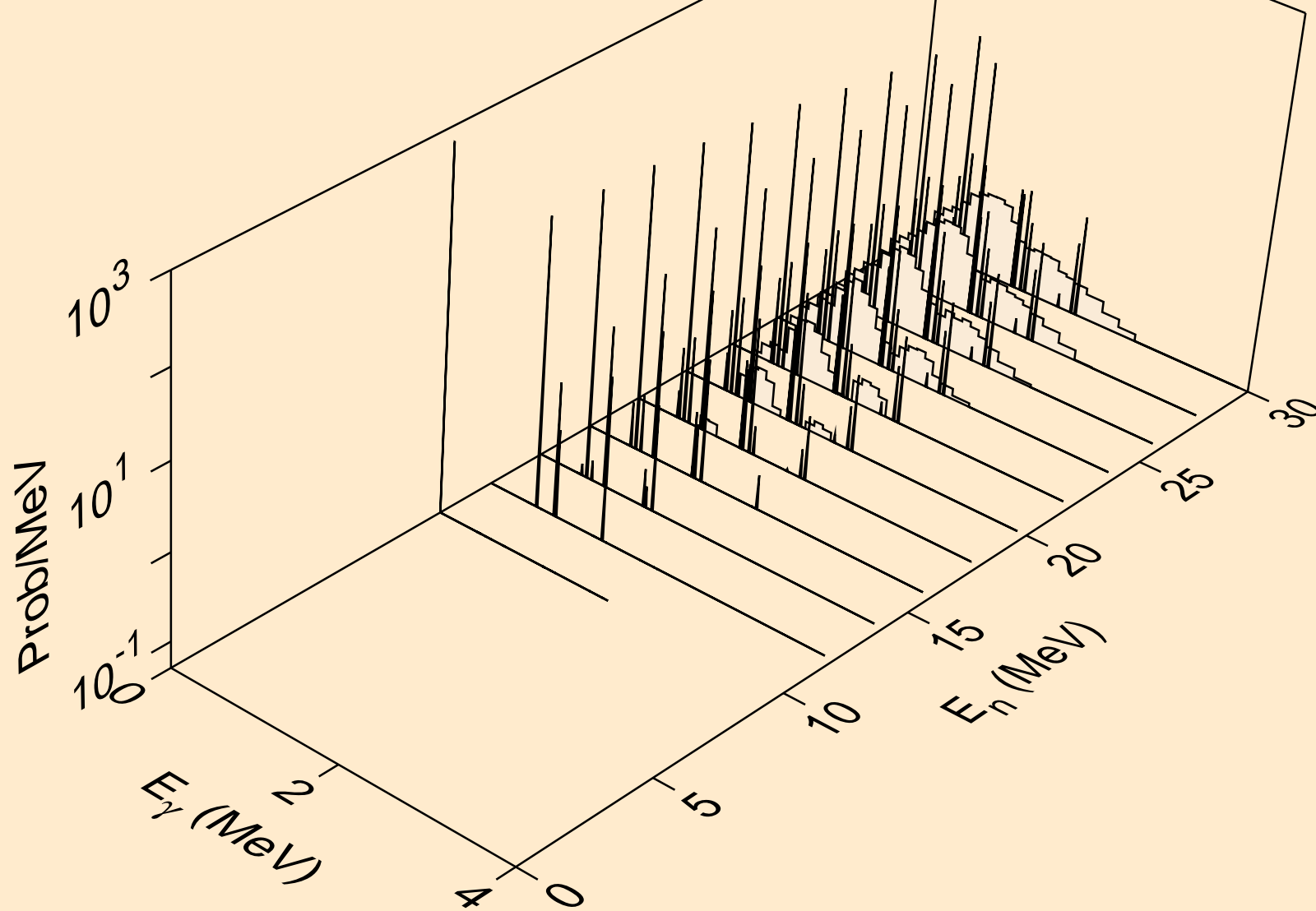
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



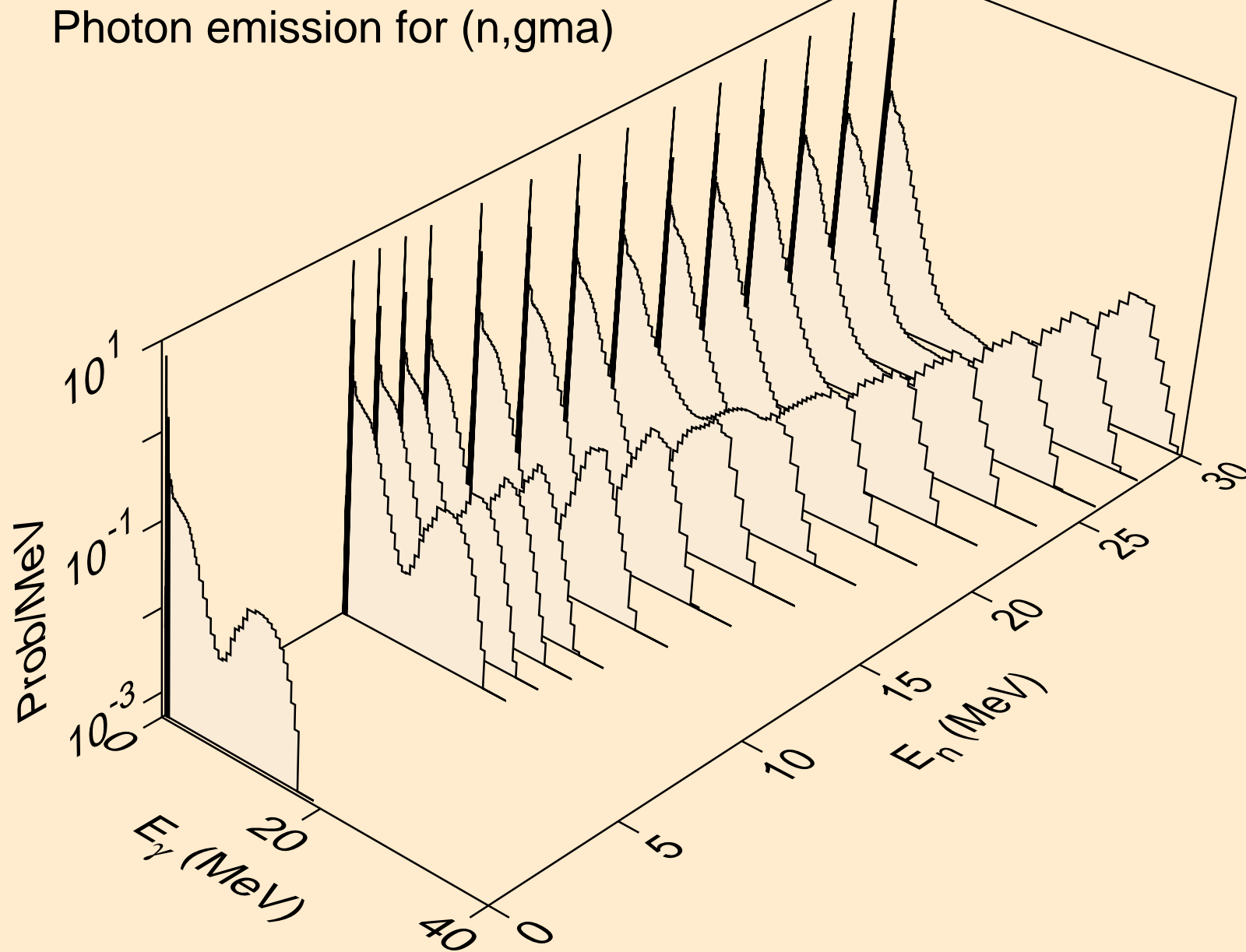
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



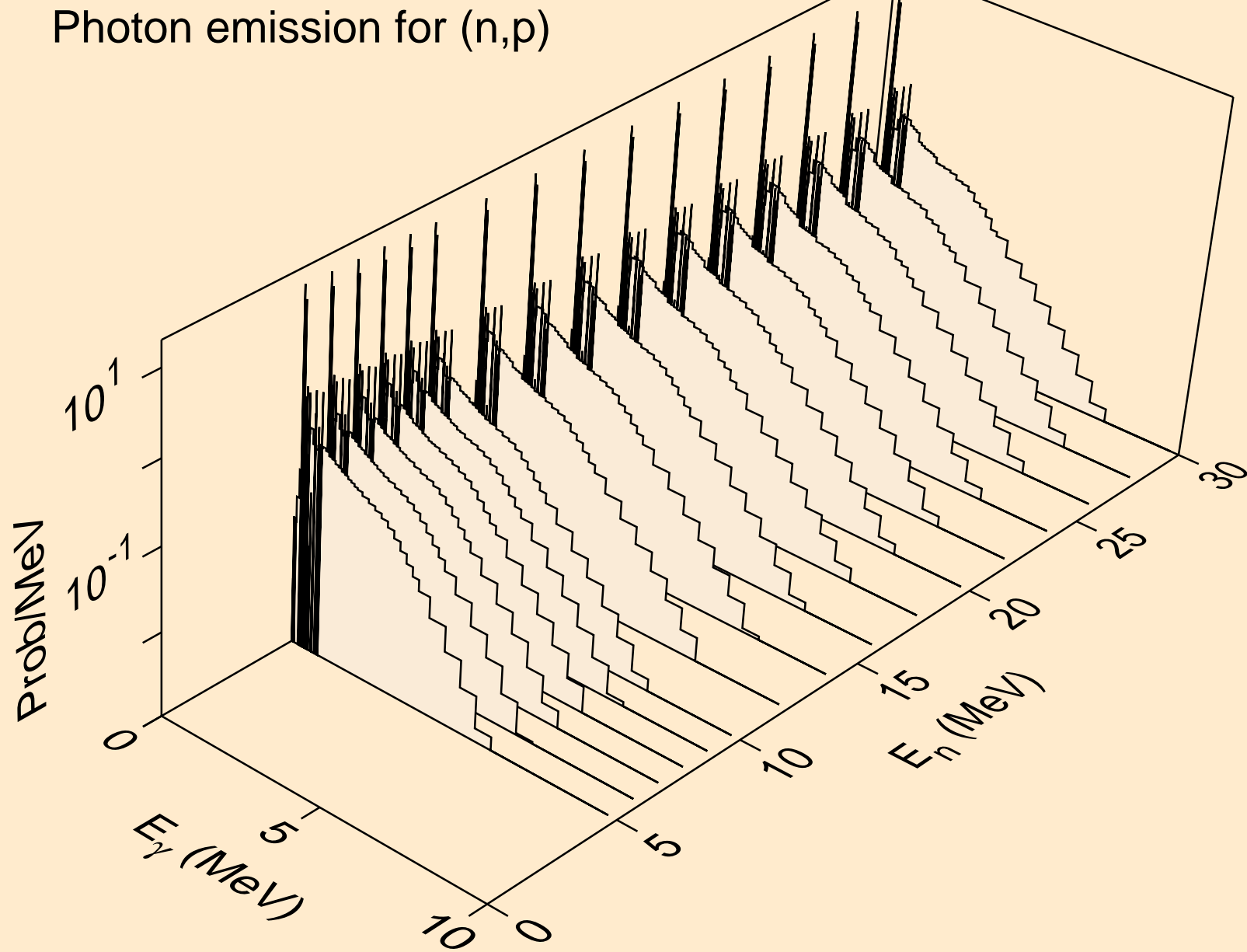
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



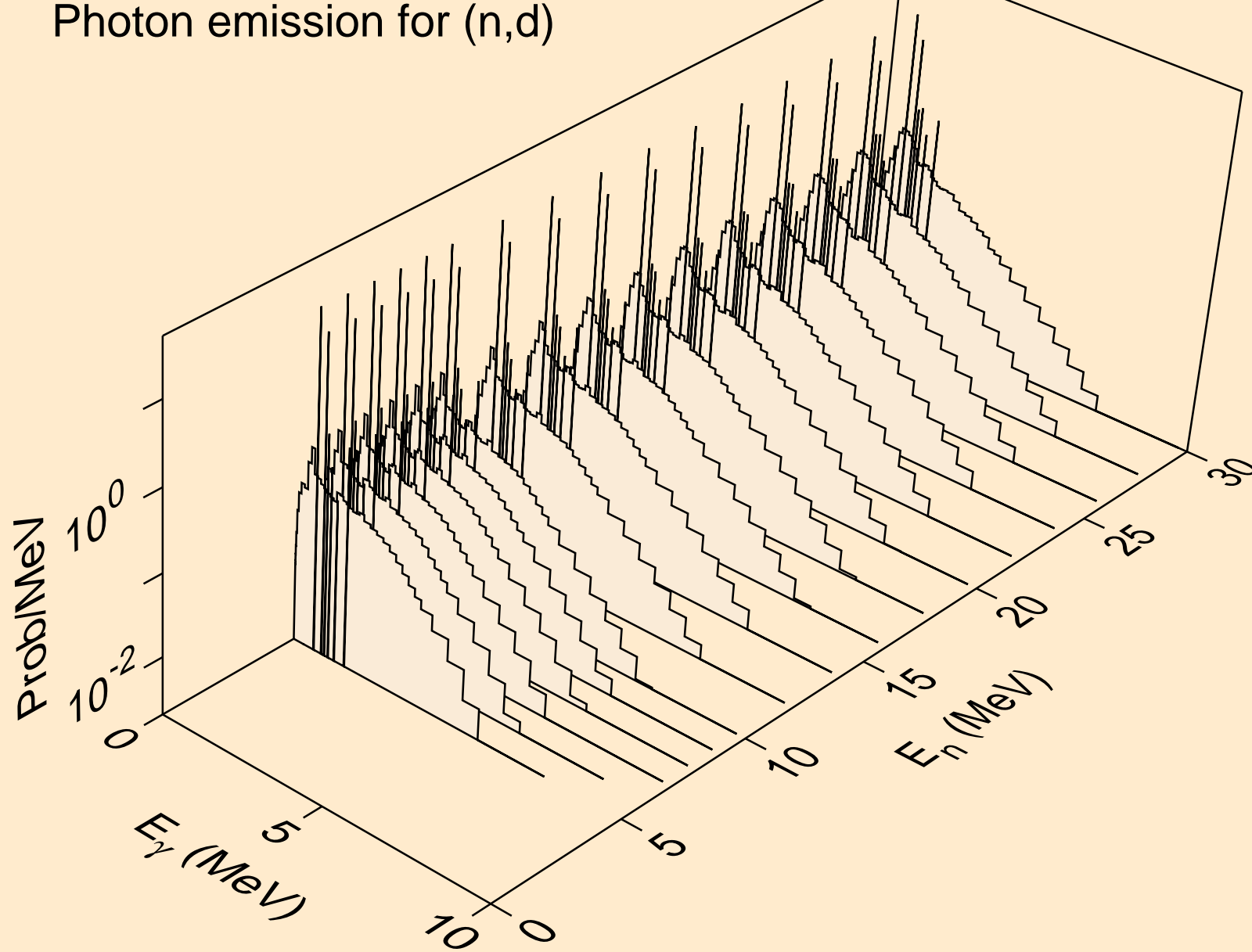
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Photon emission for (n,gma)



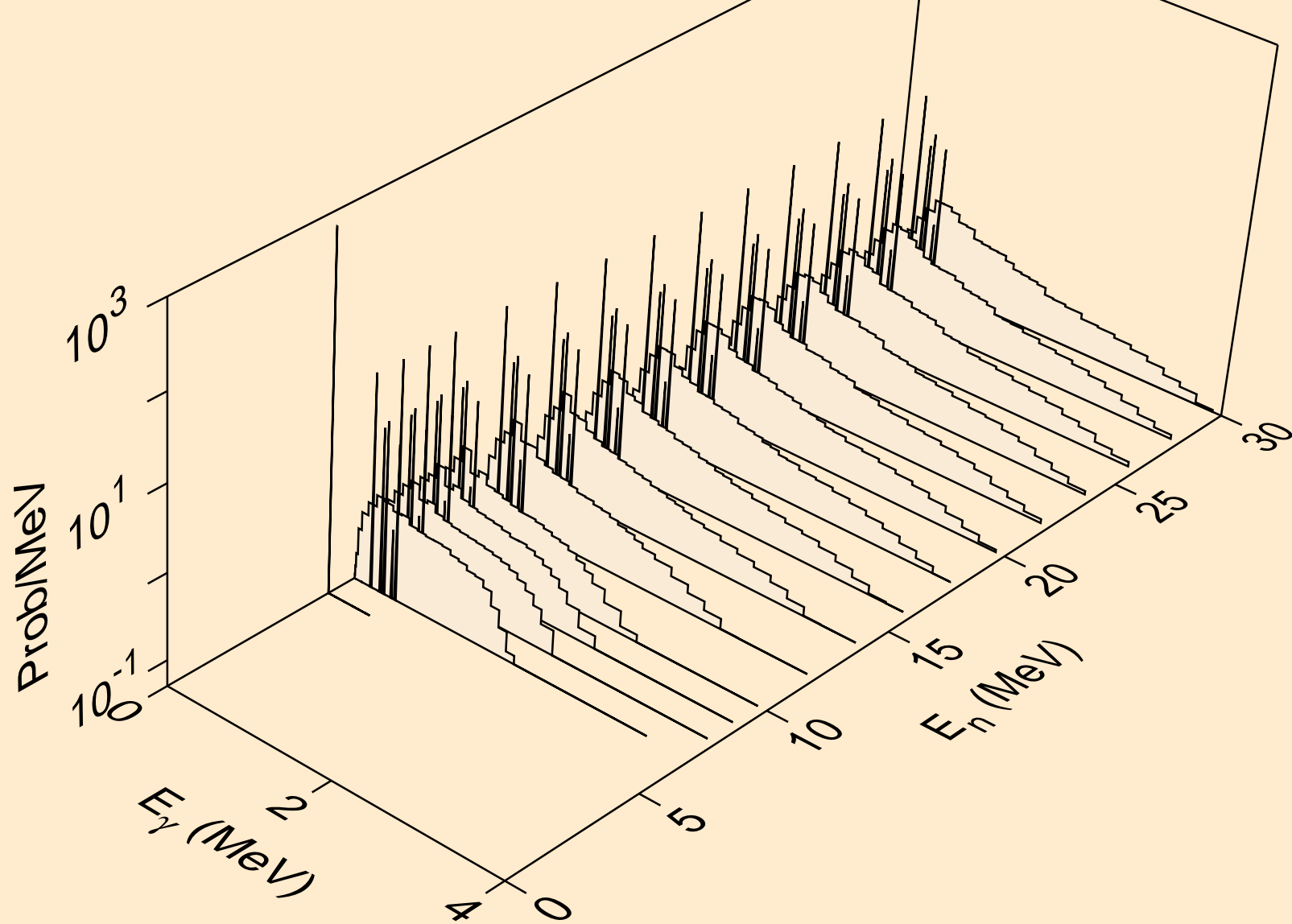
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



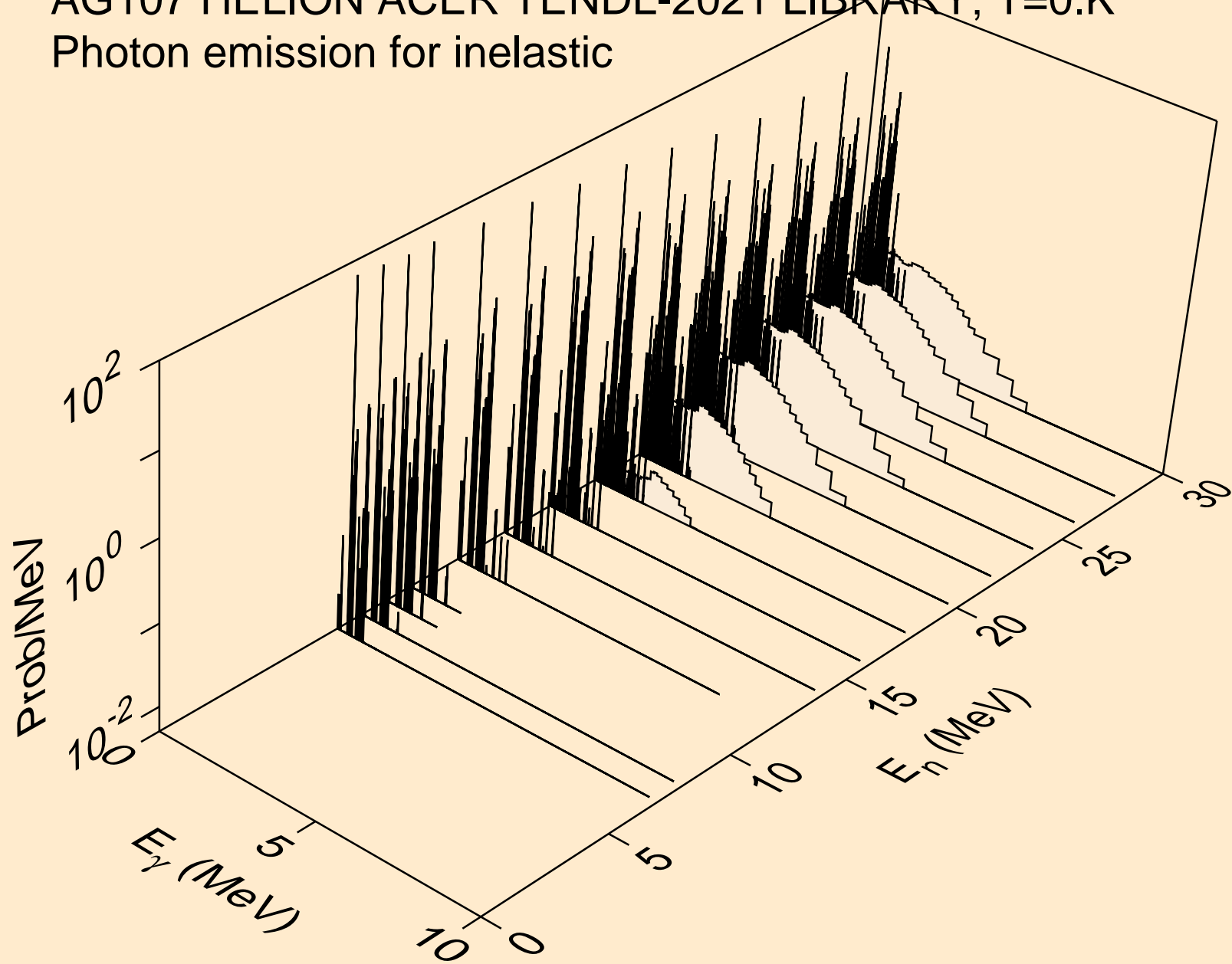
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

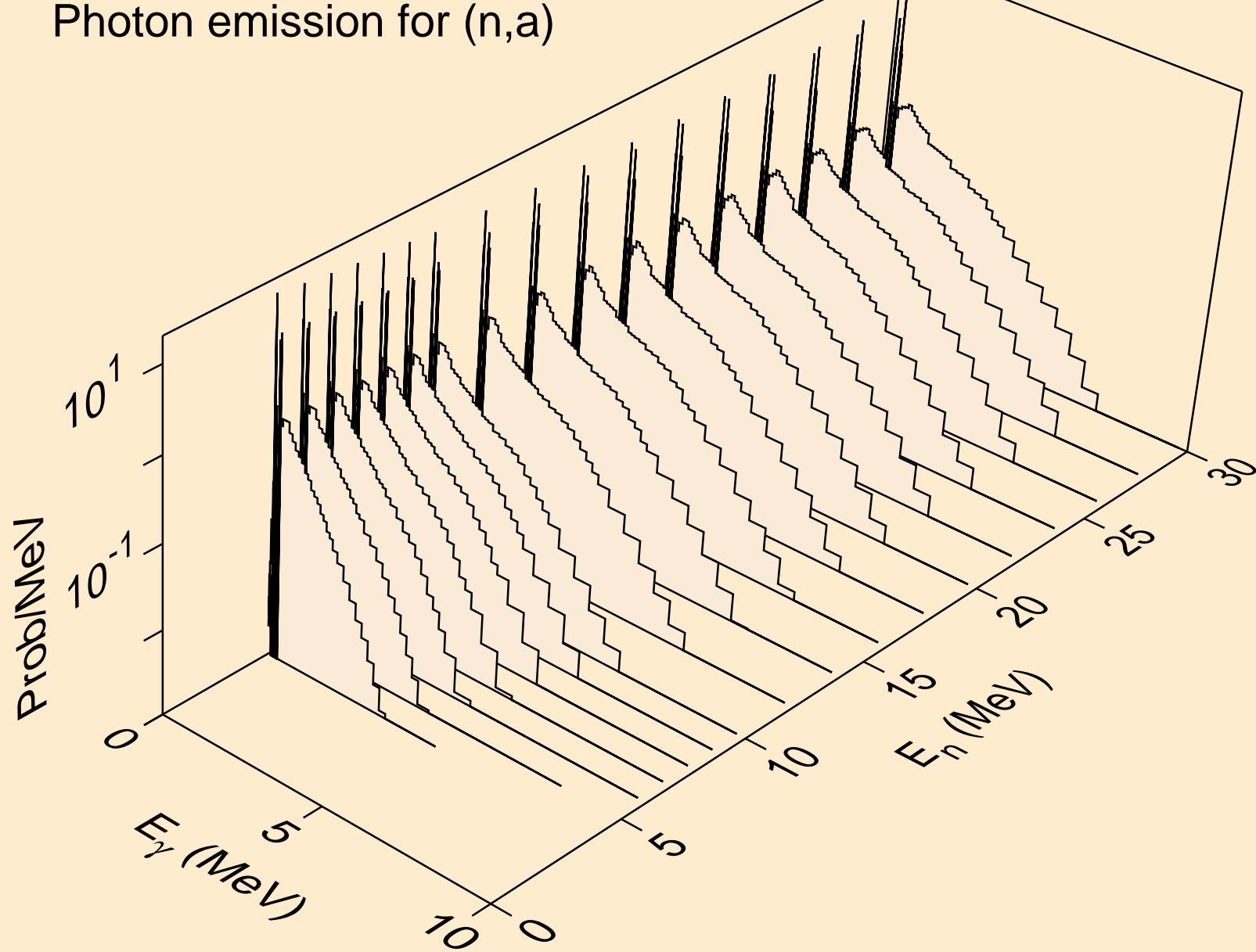


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

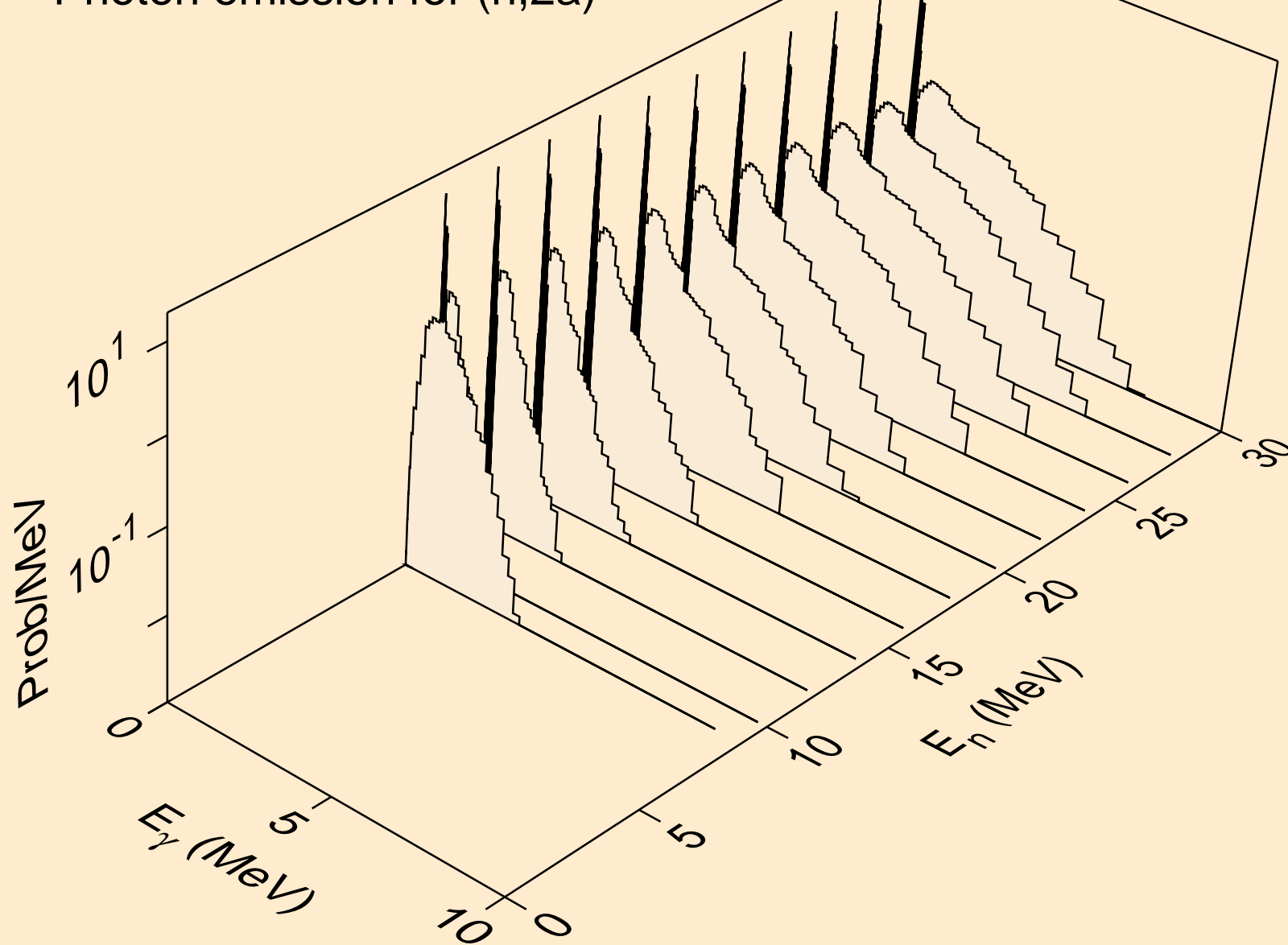




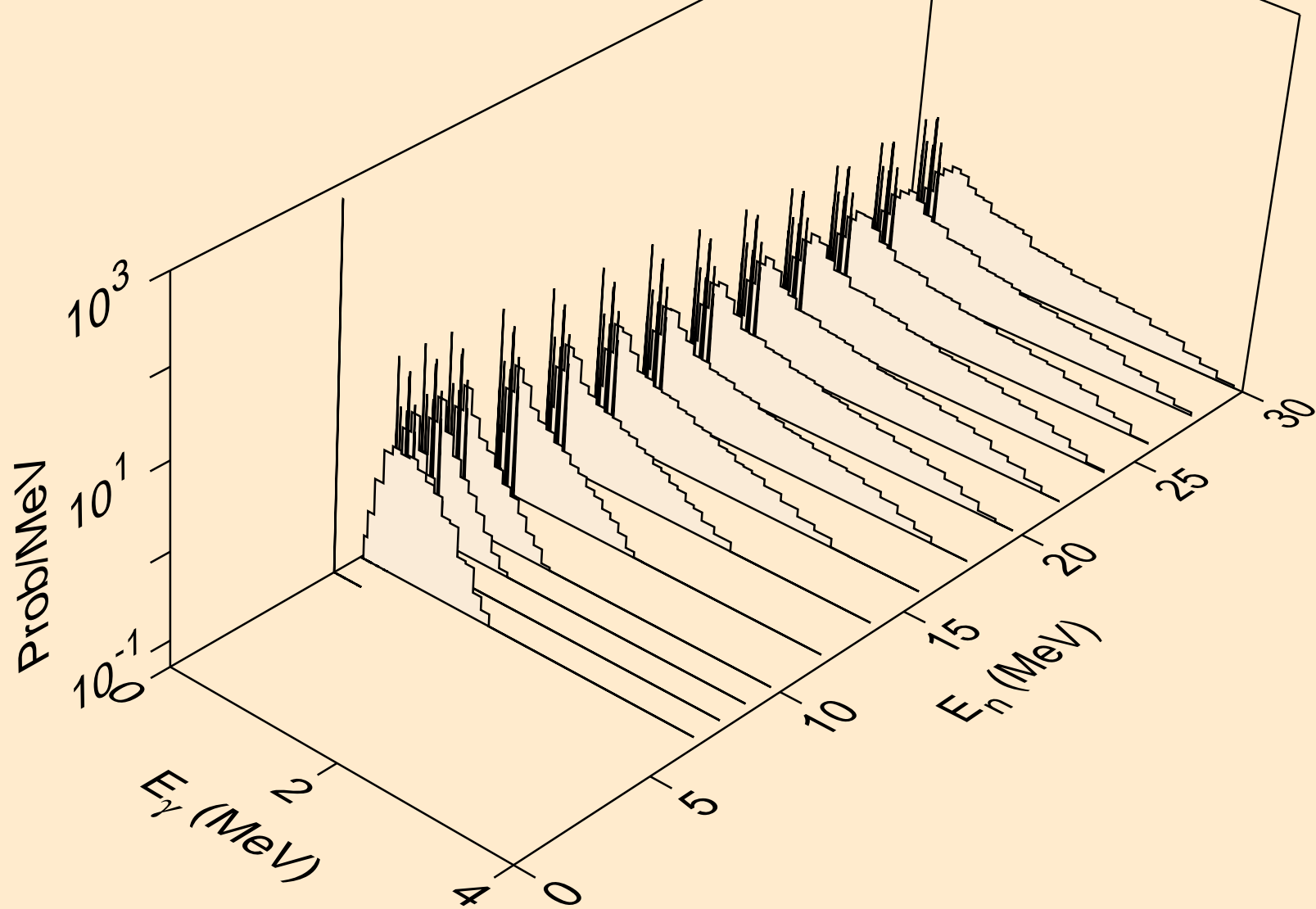
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



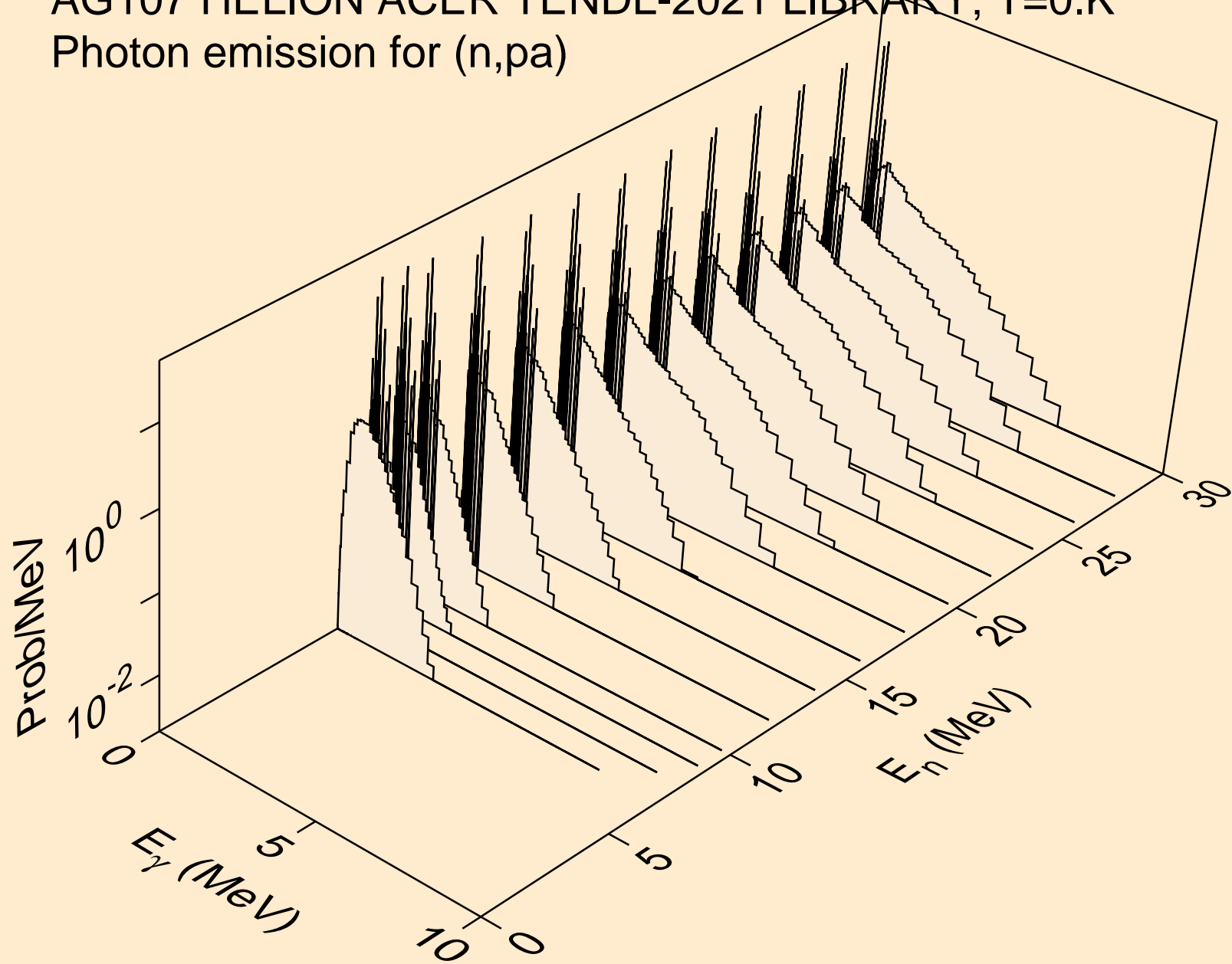
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



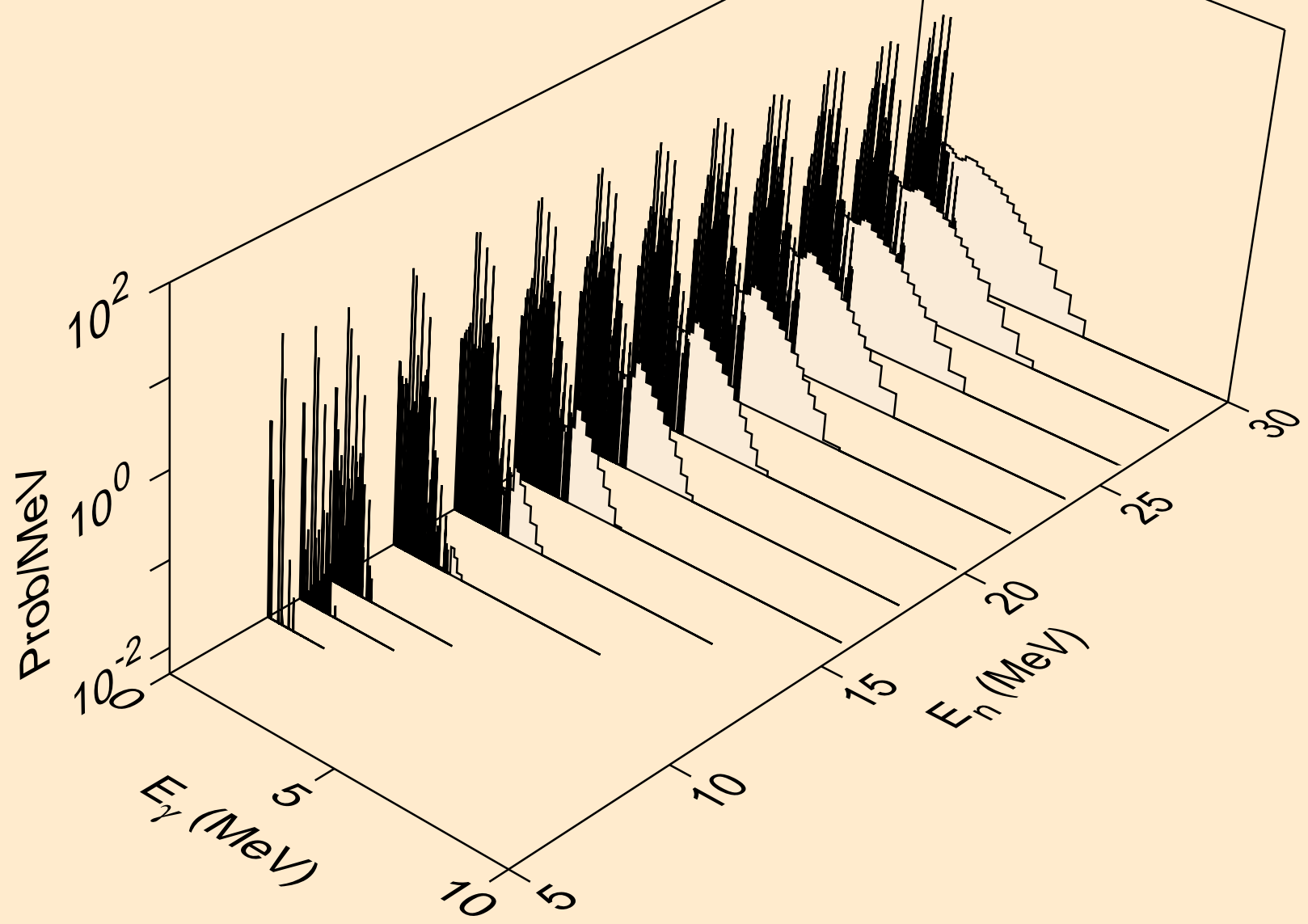
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



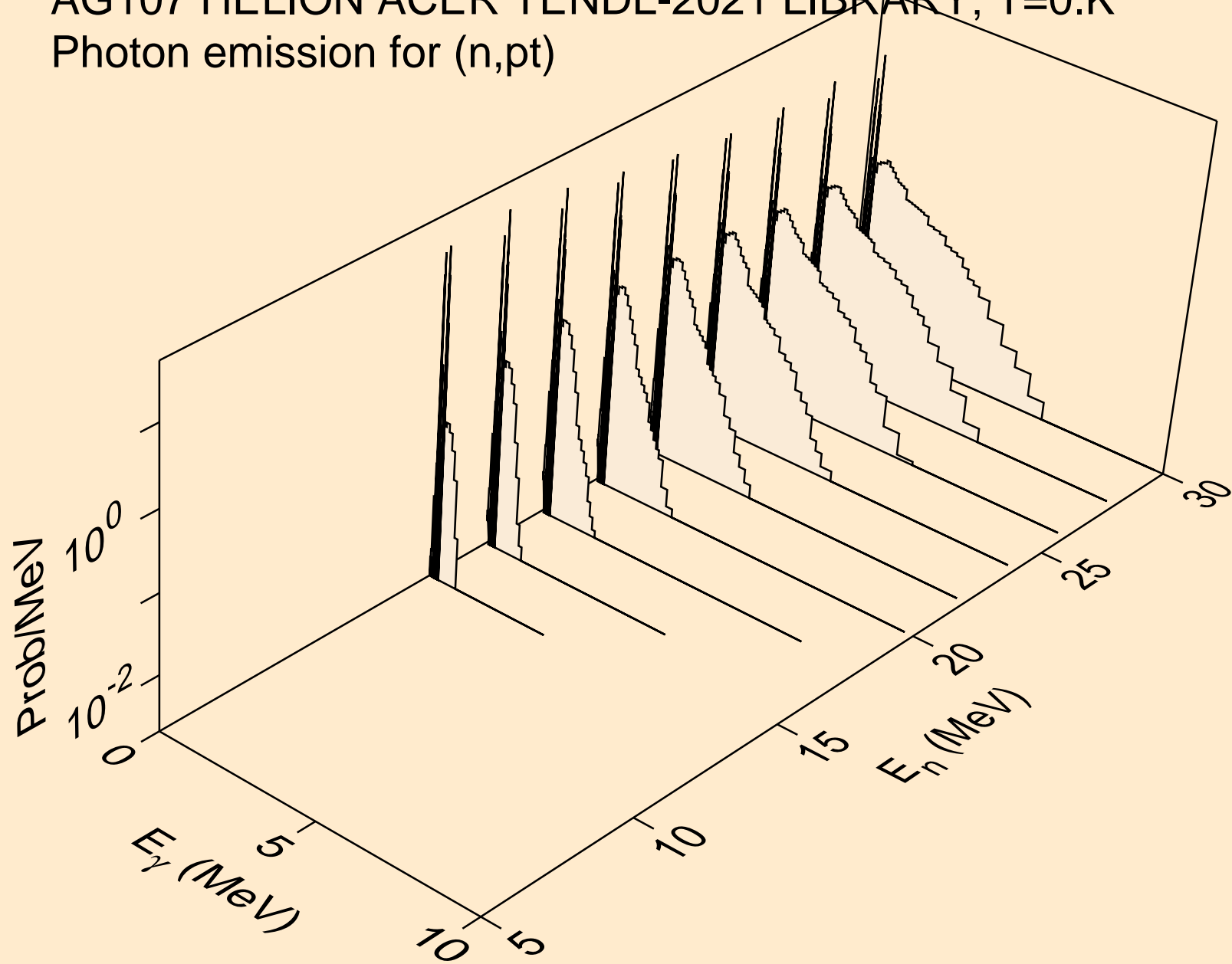
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



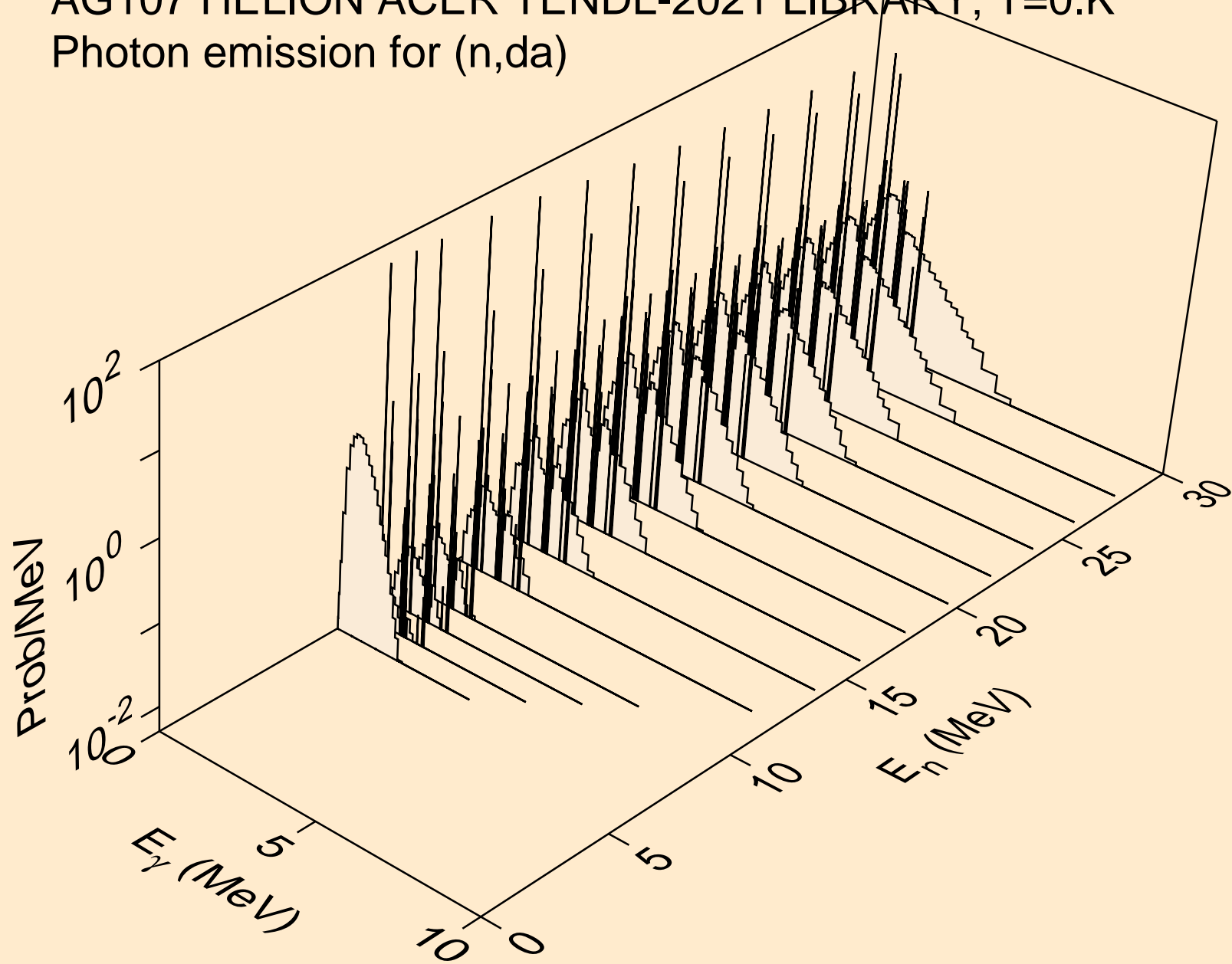
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

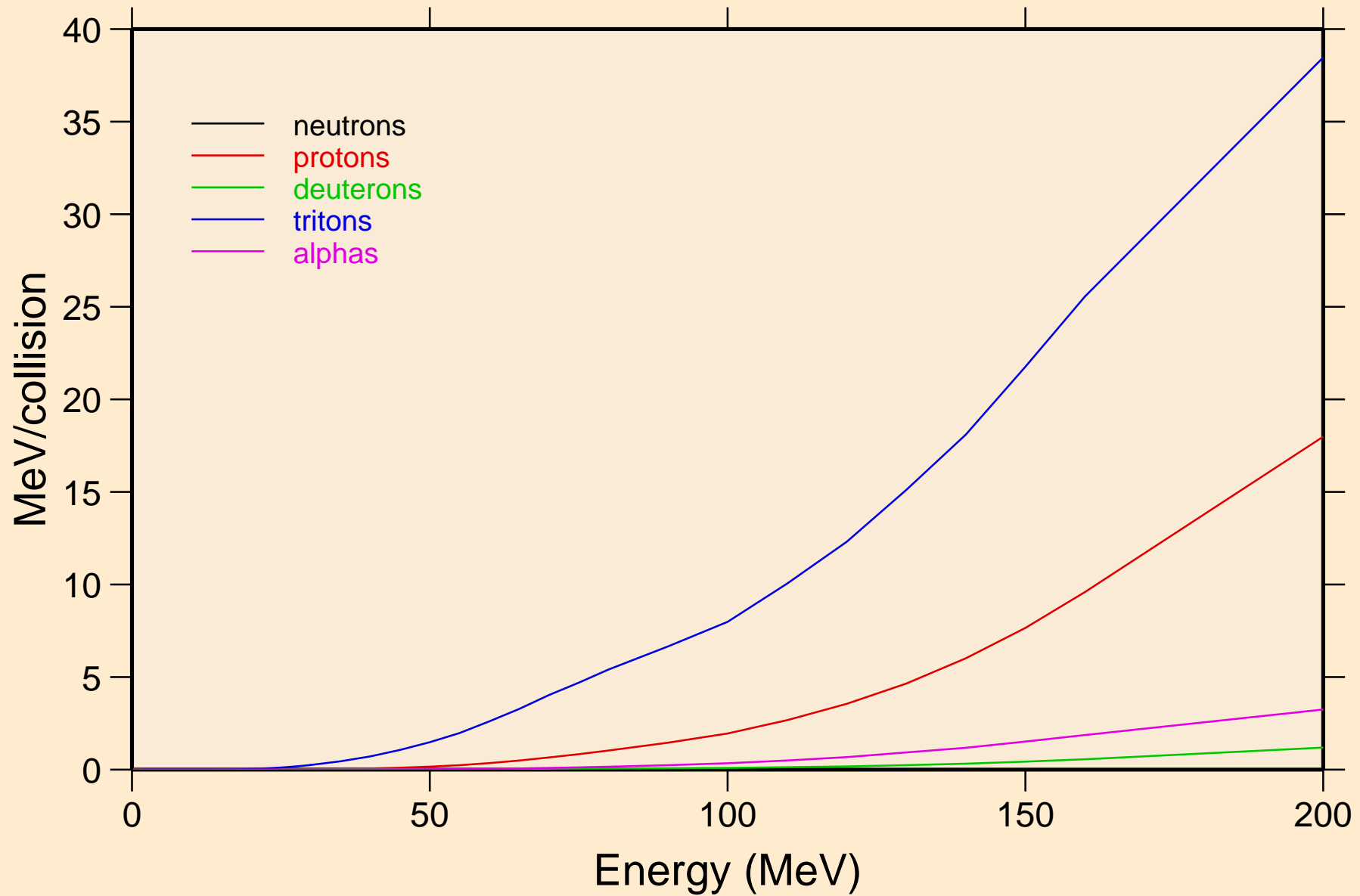


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



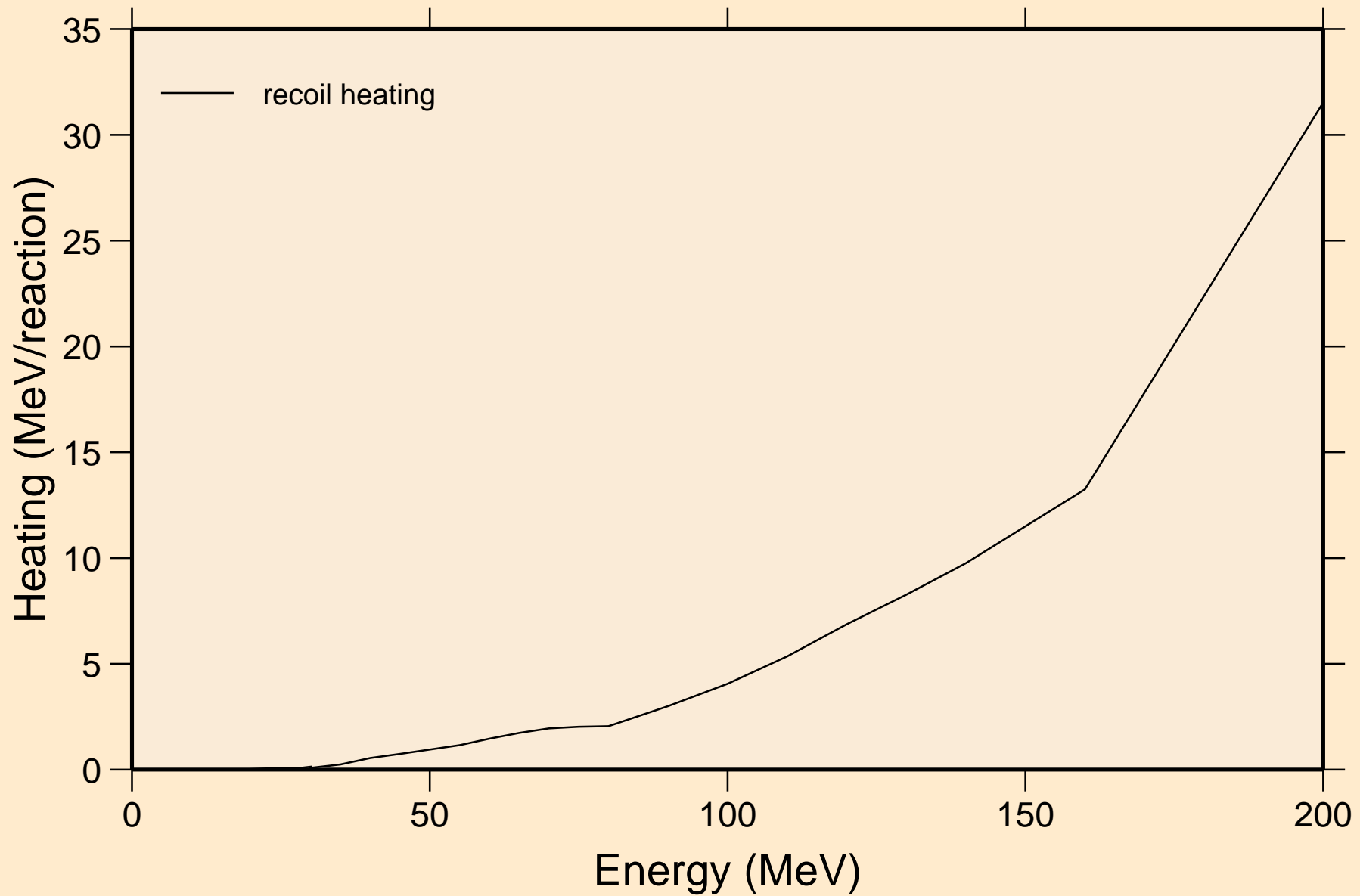
# AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Particle heating contributions

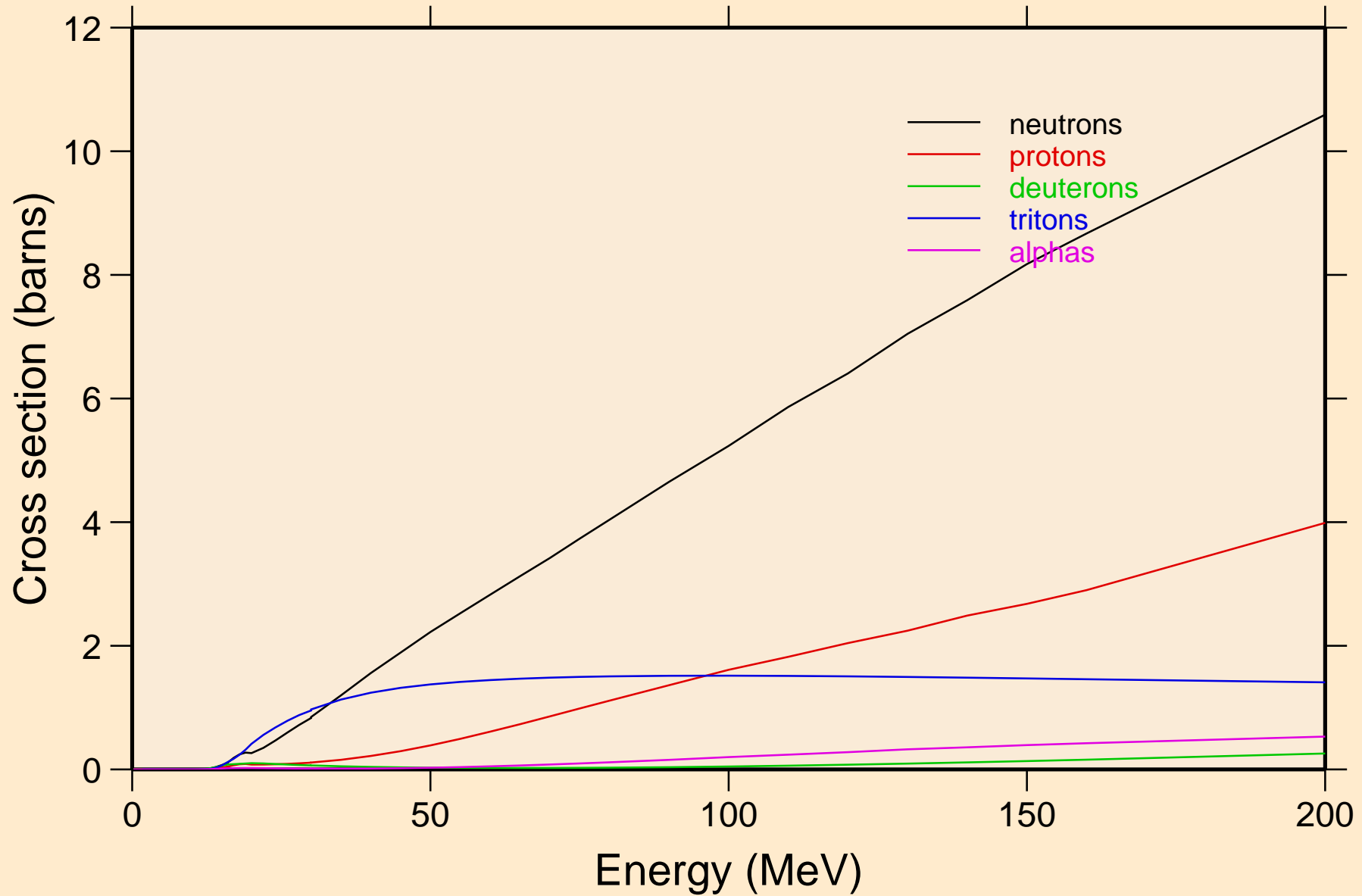




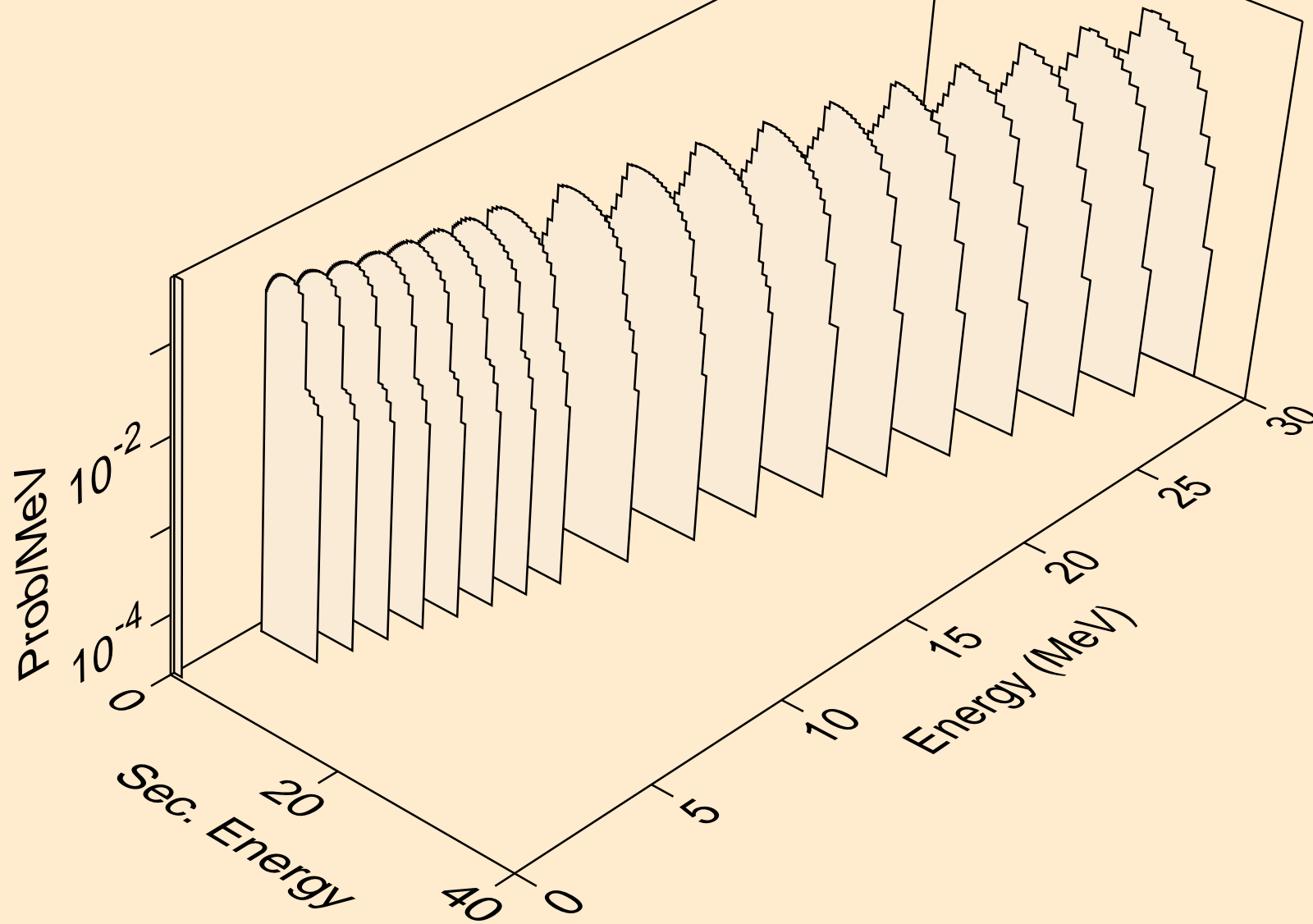
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



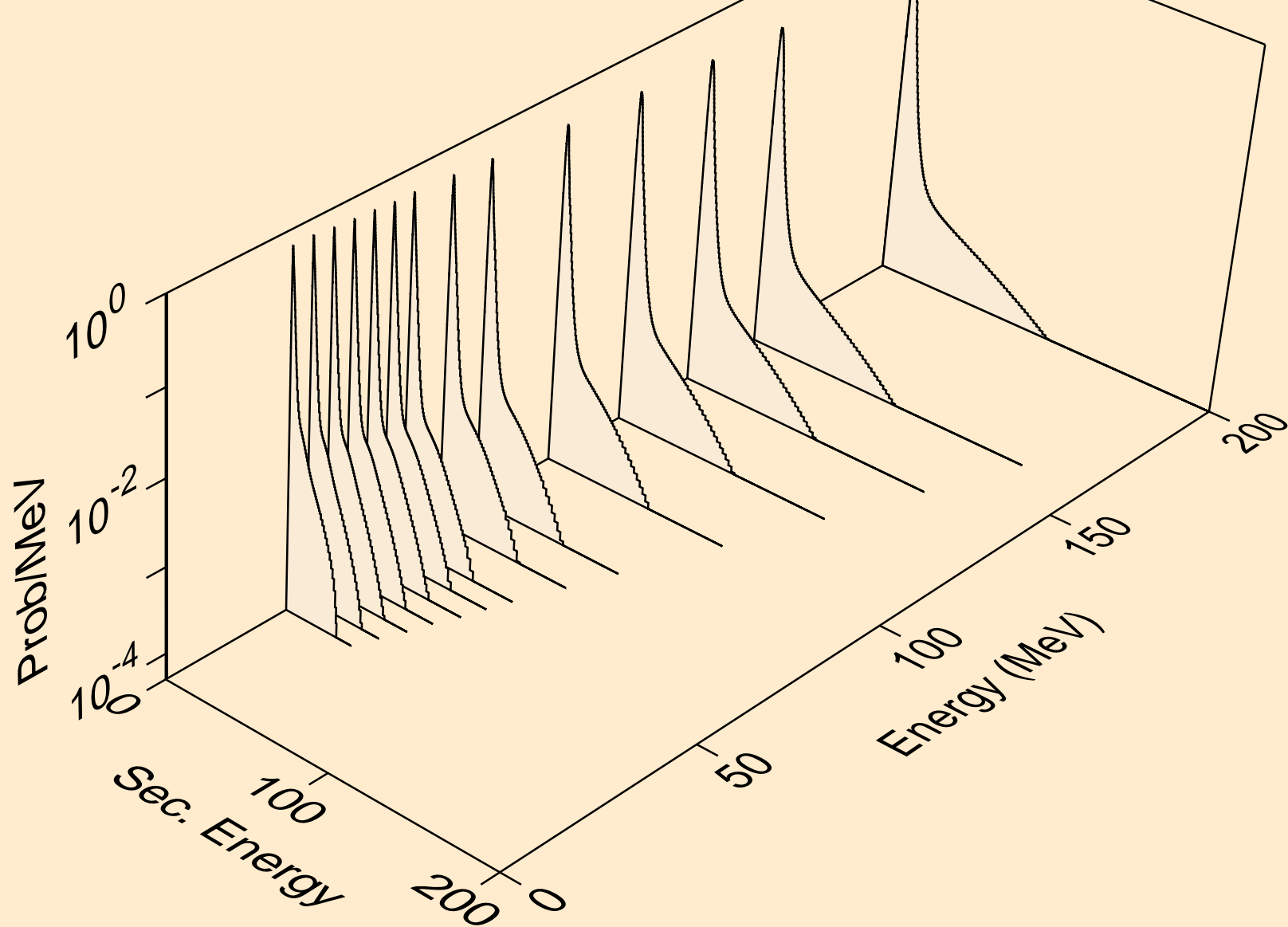
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



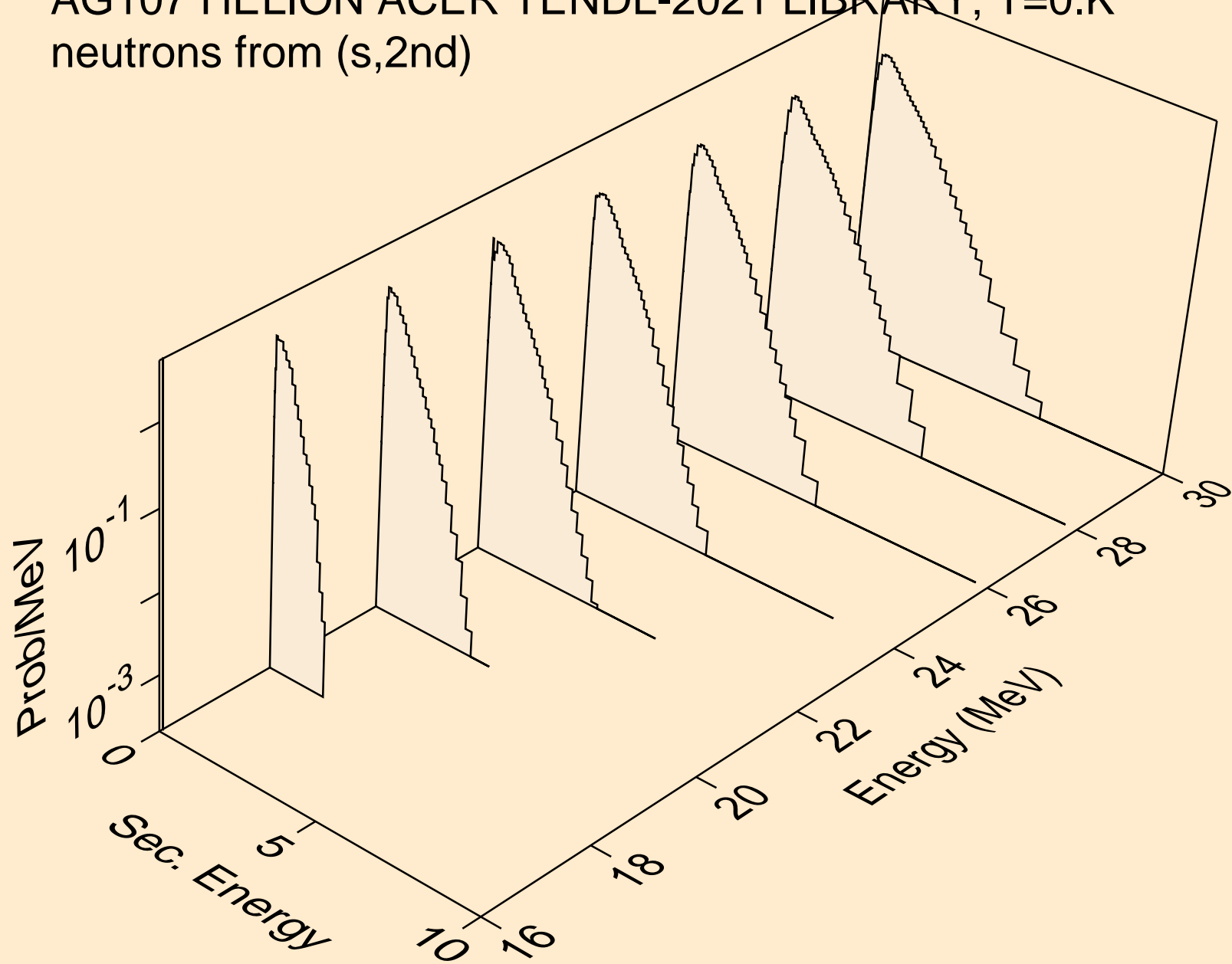
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



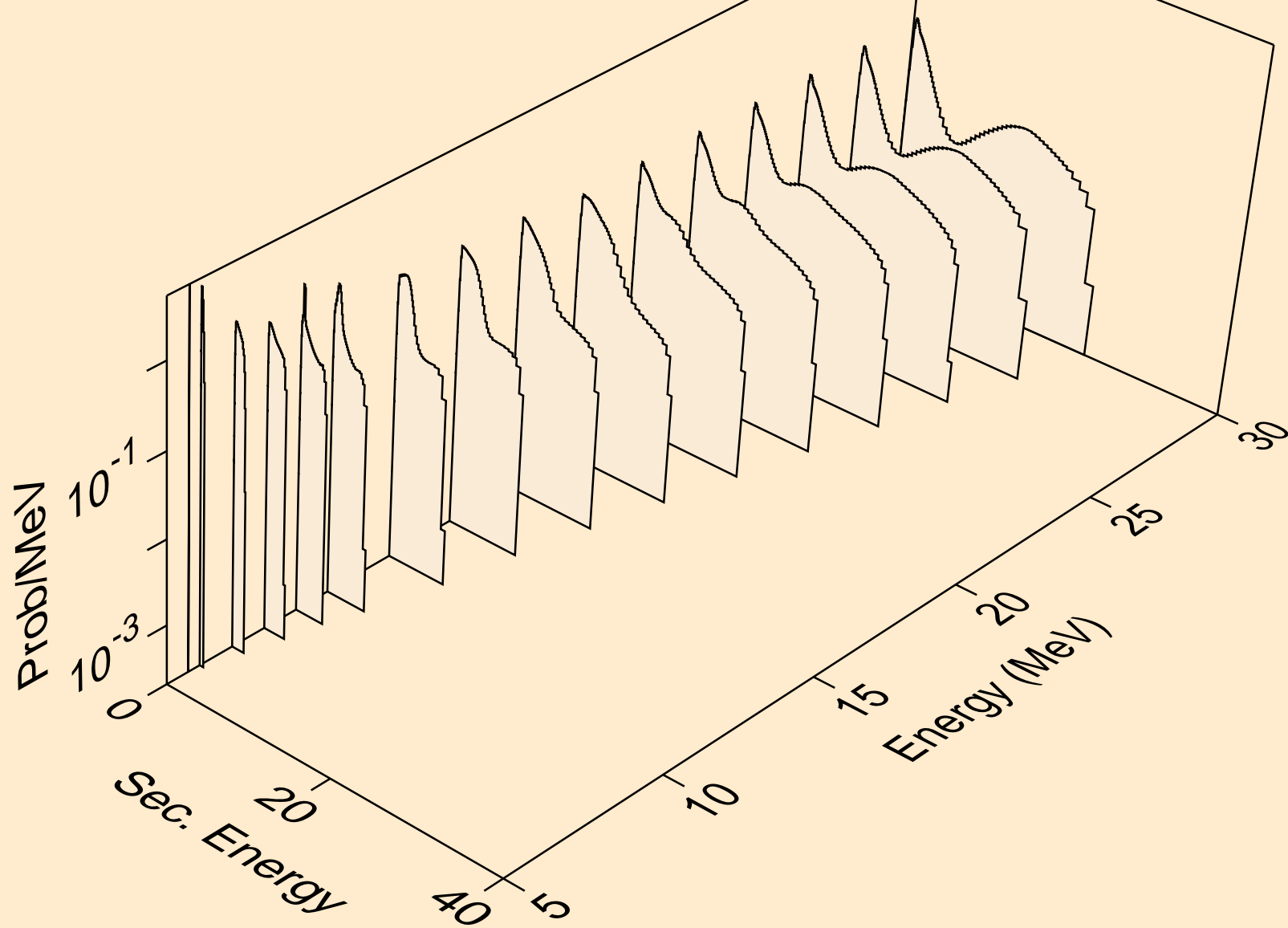
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



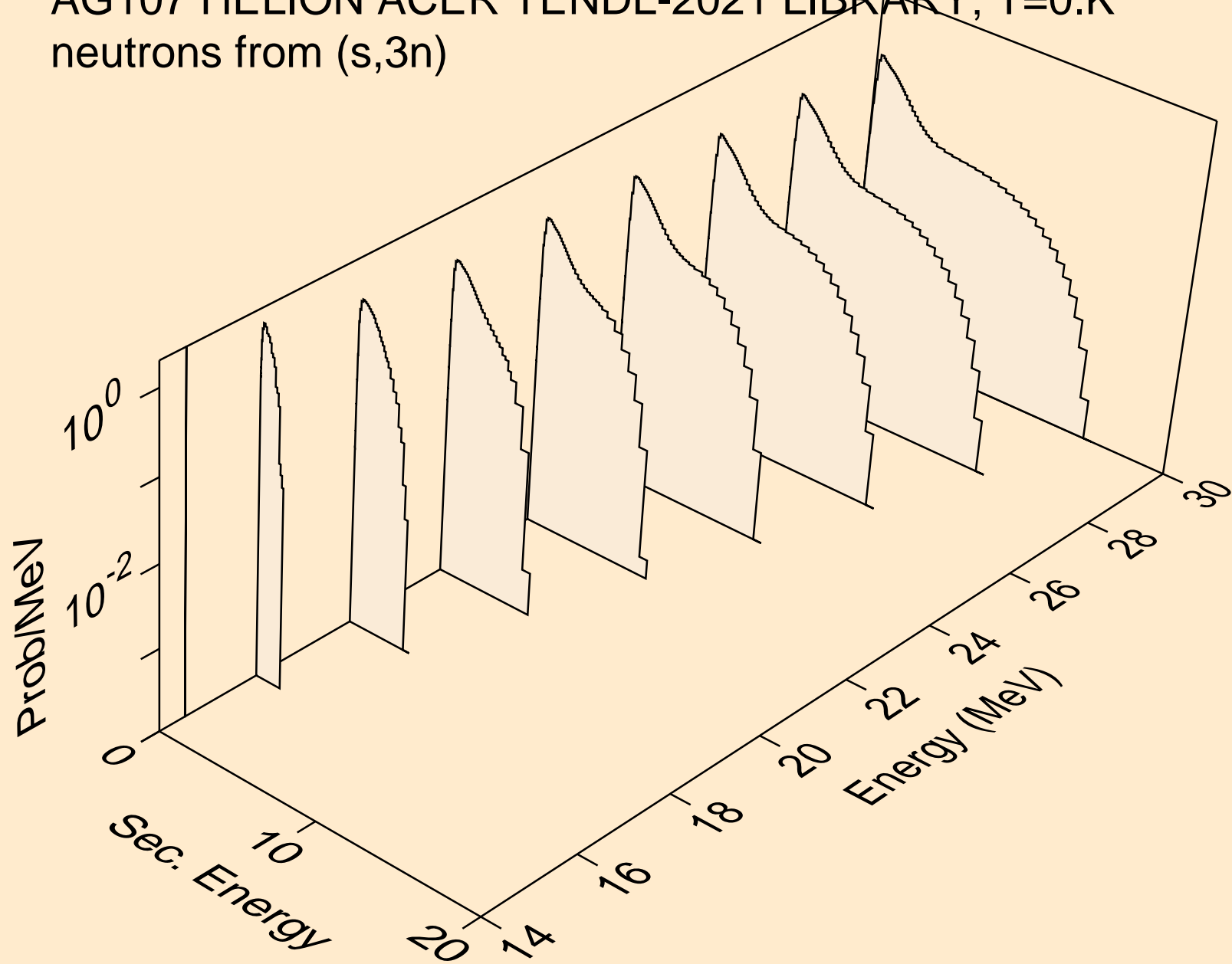
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



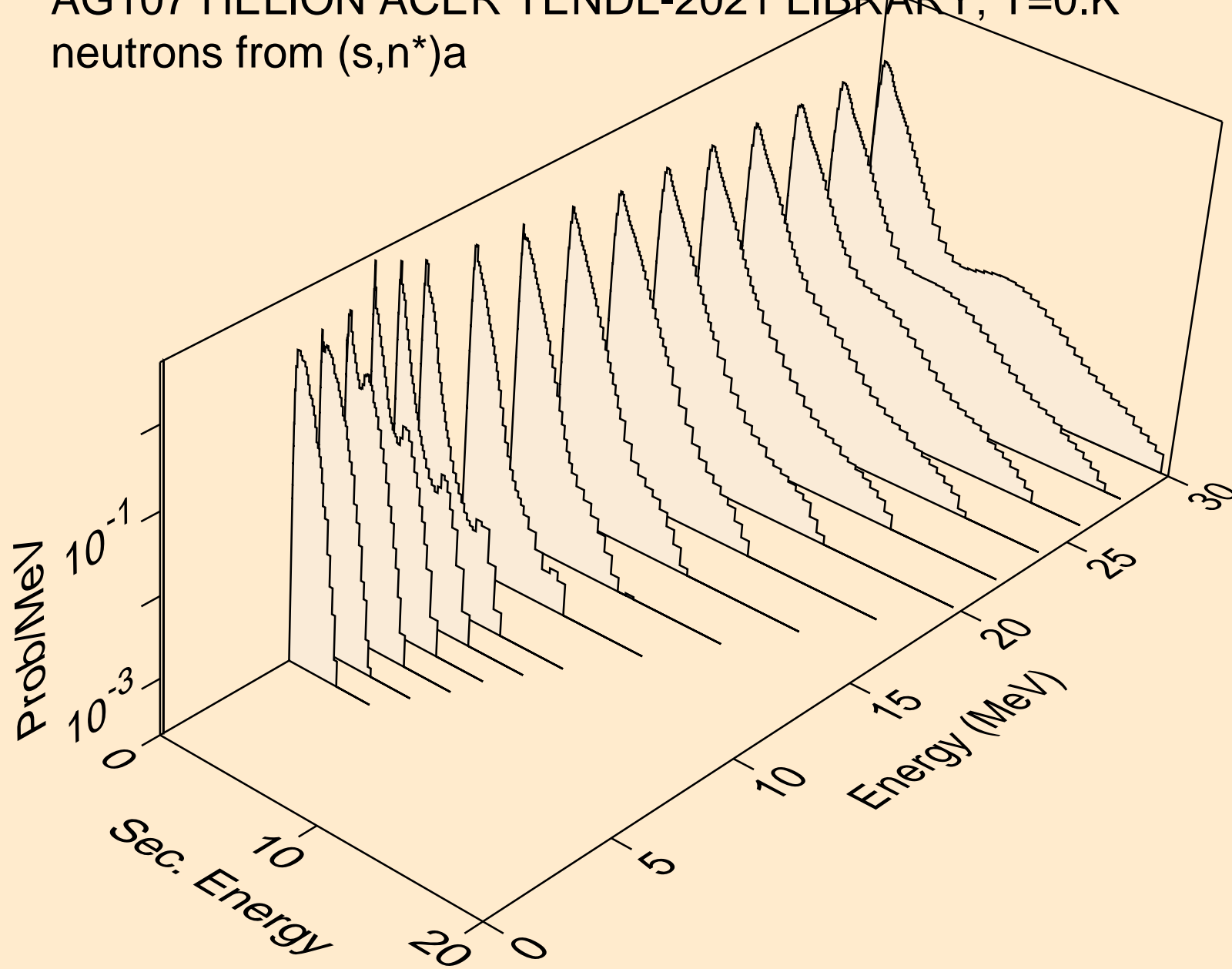
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

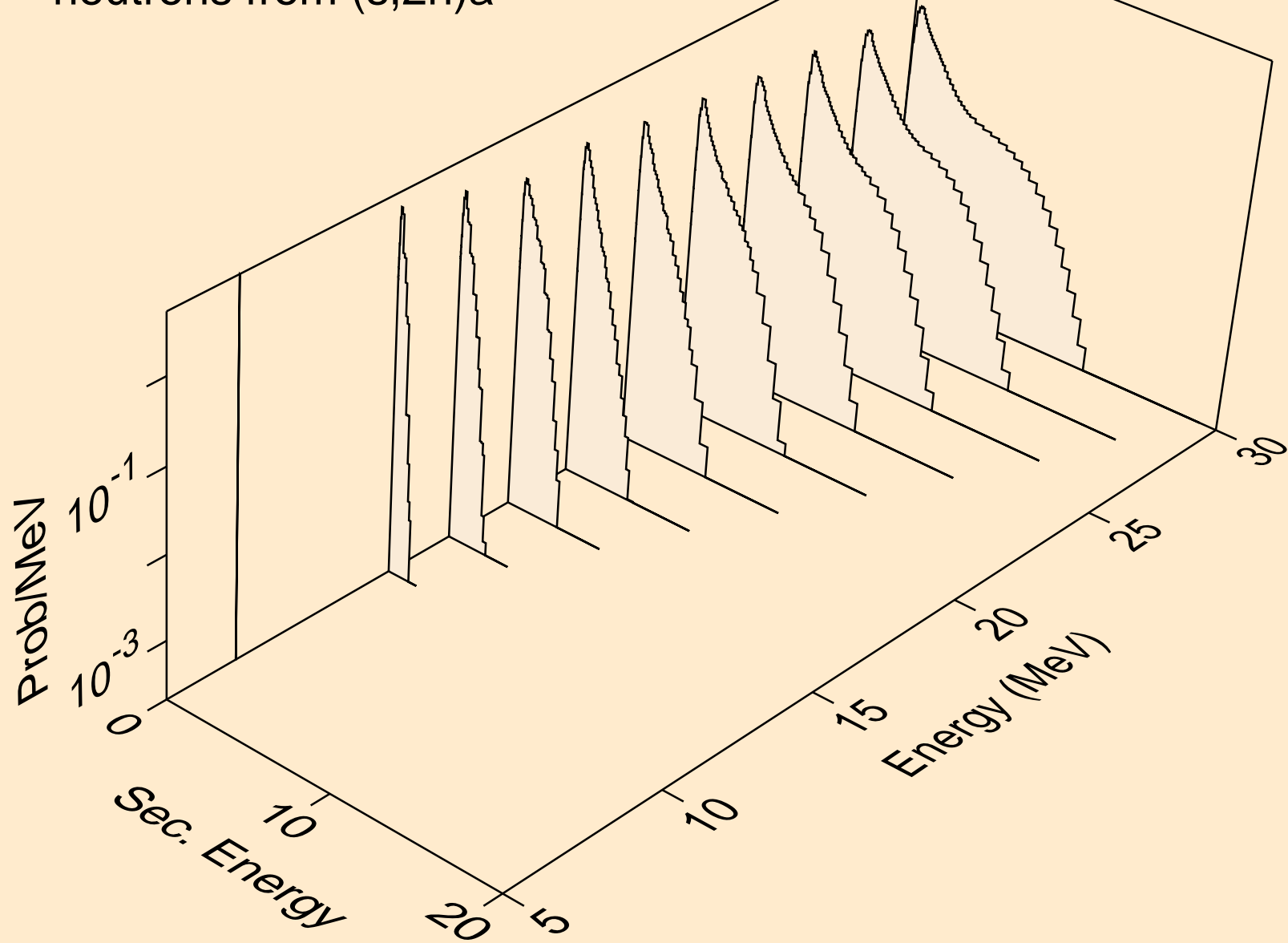


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

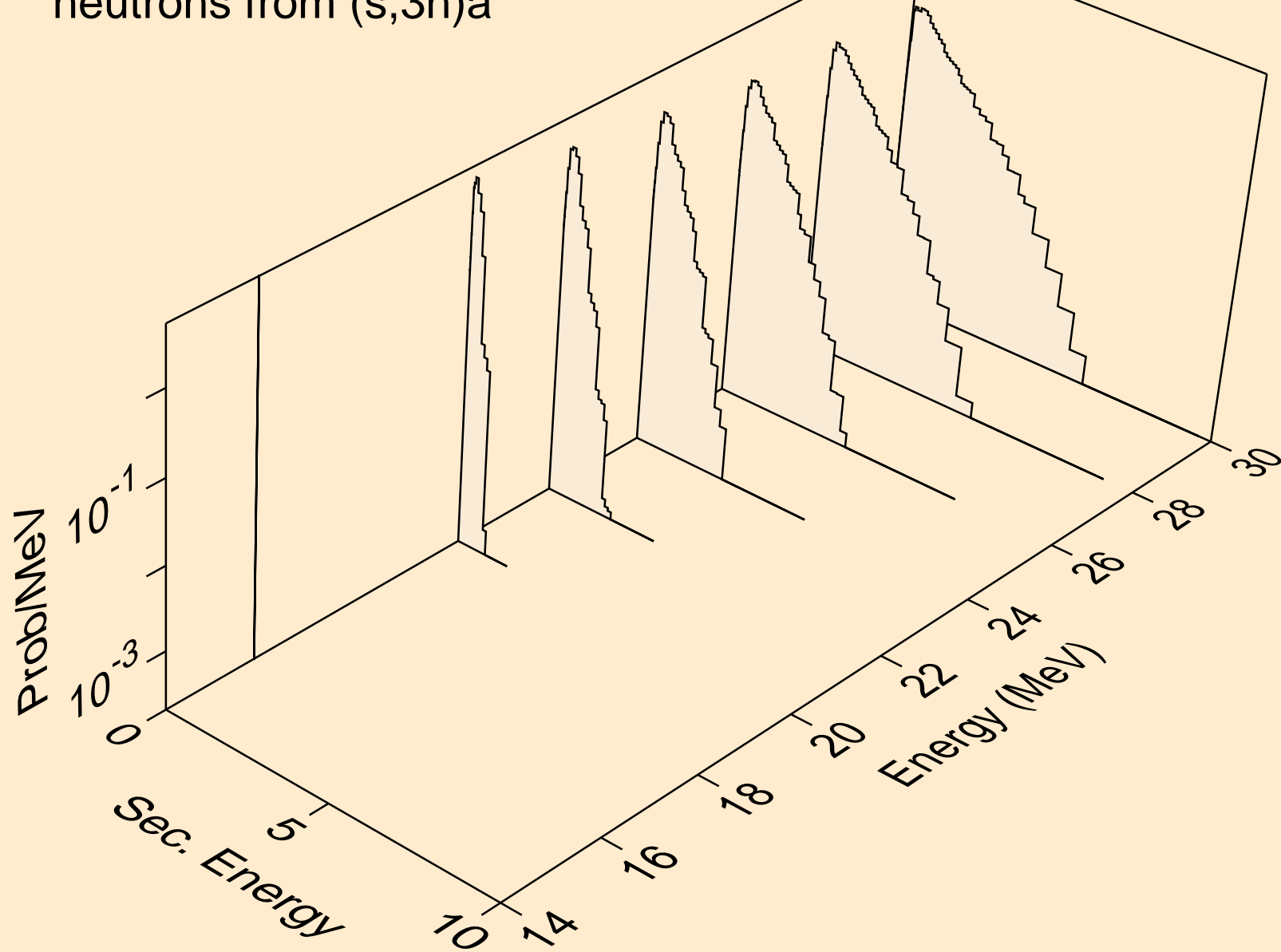




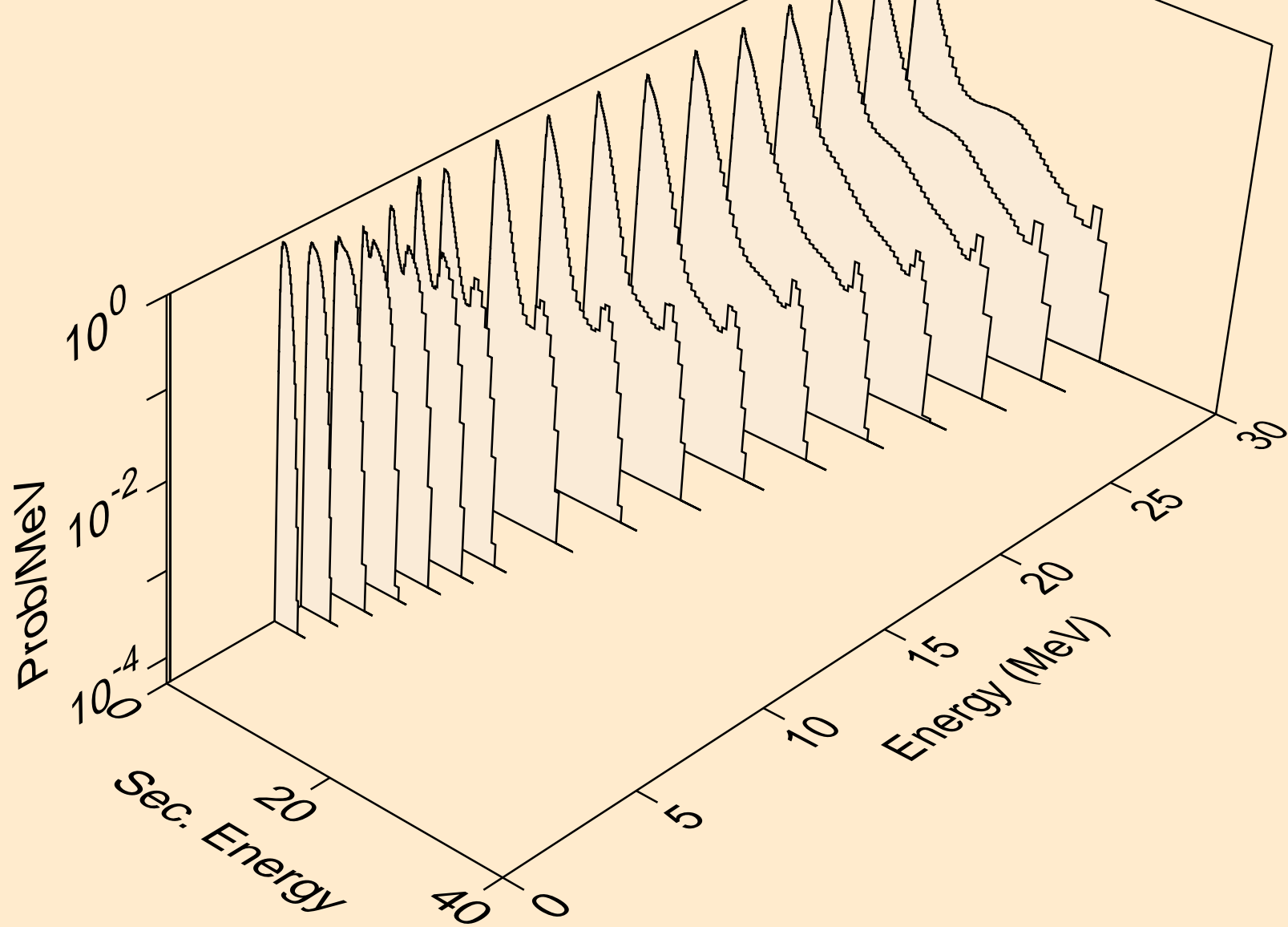
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



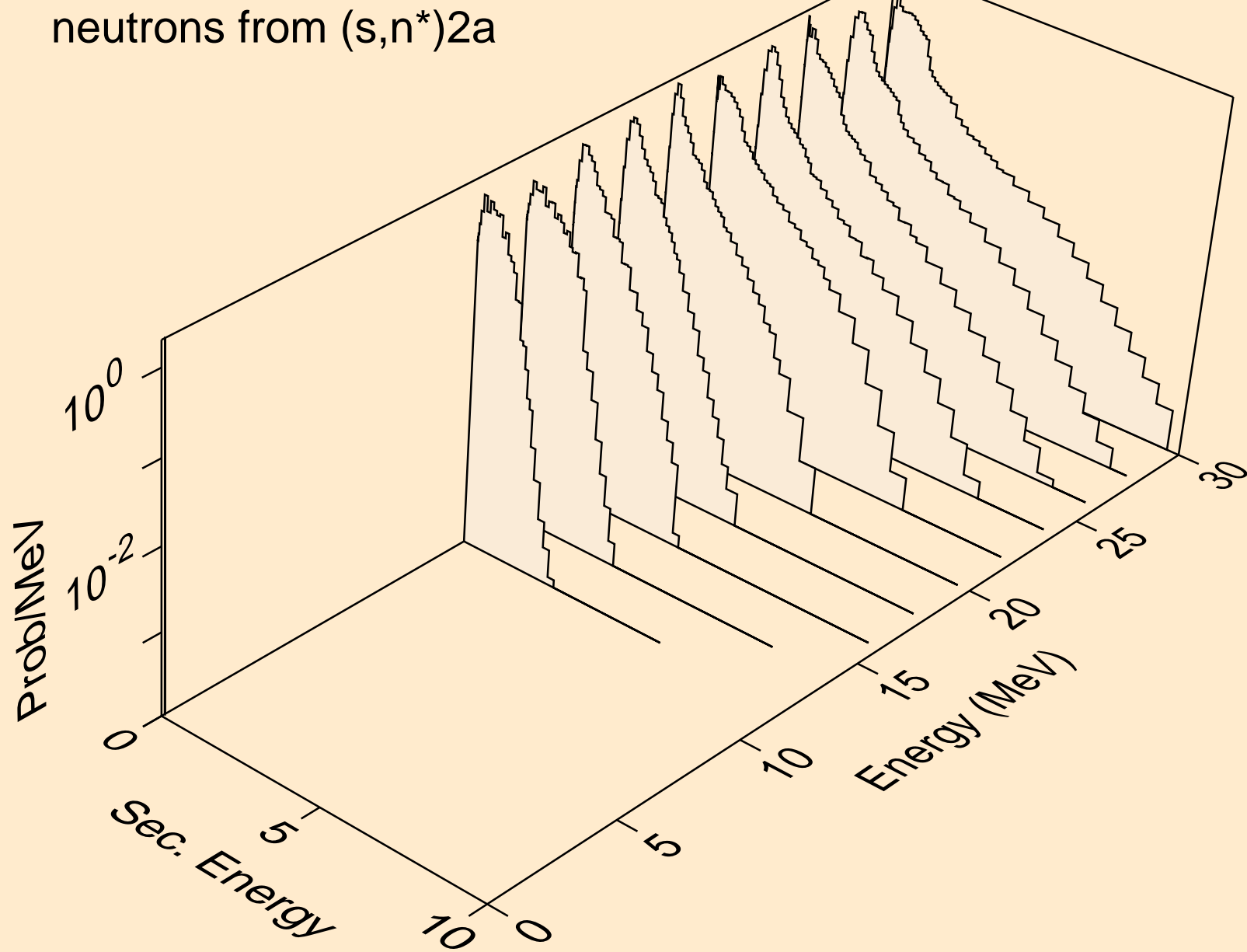
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



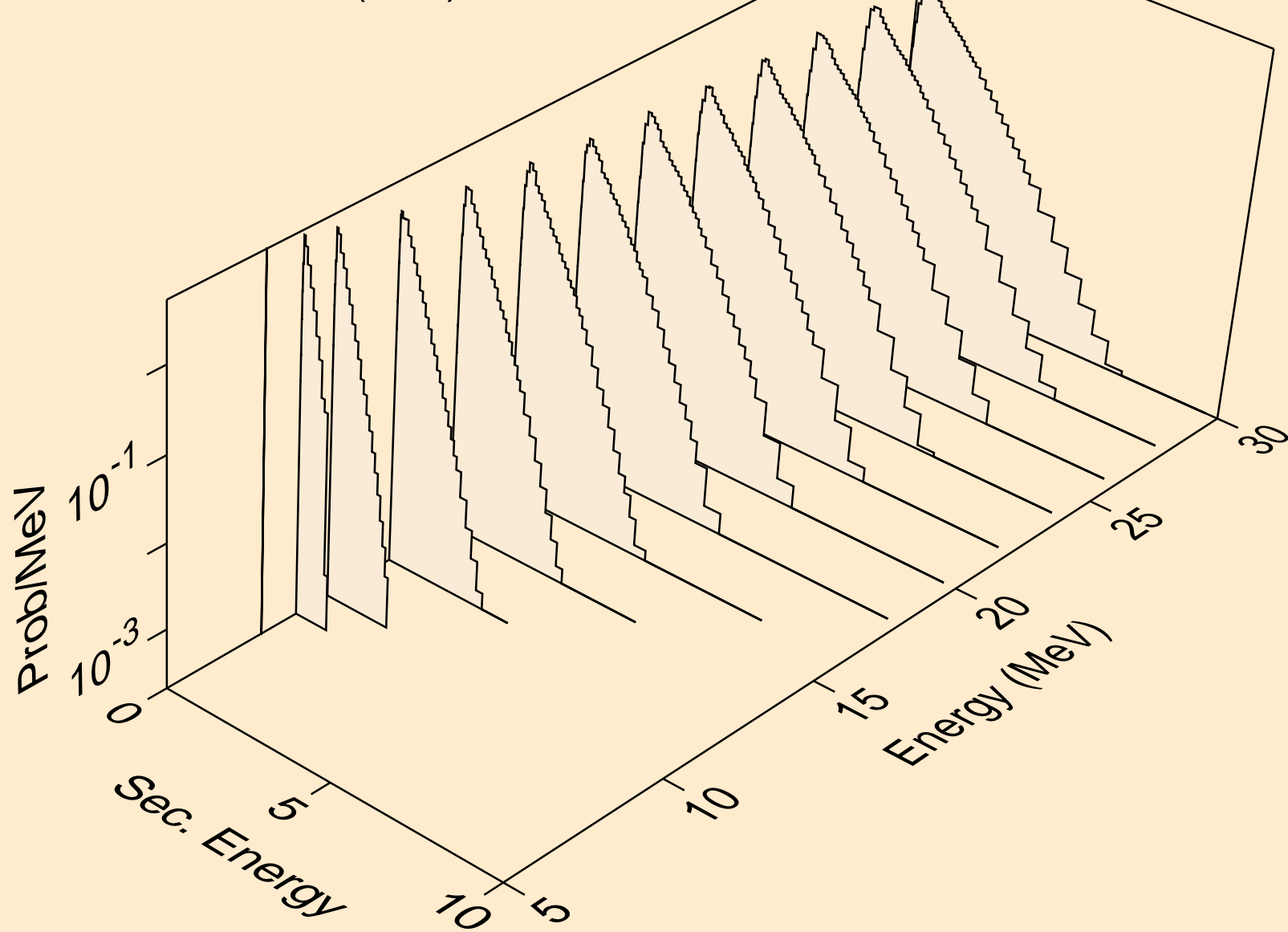
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



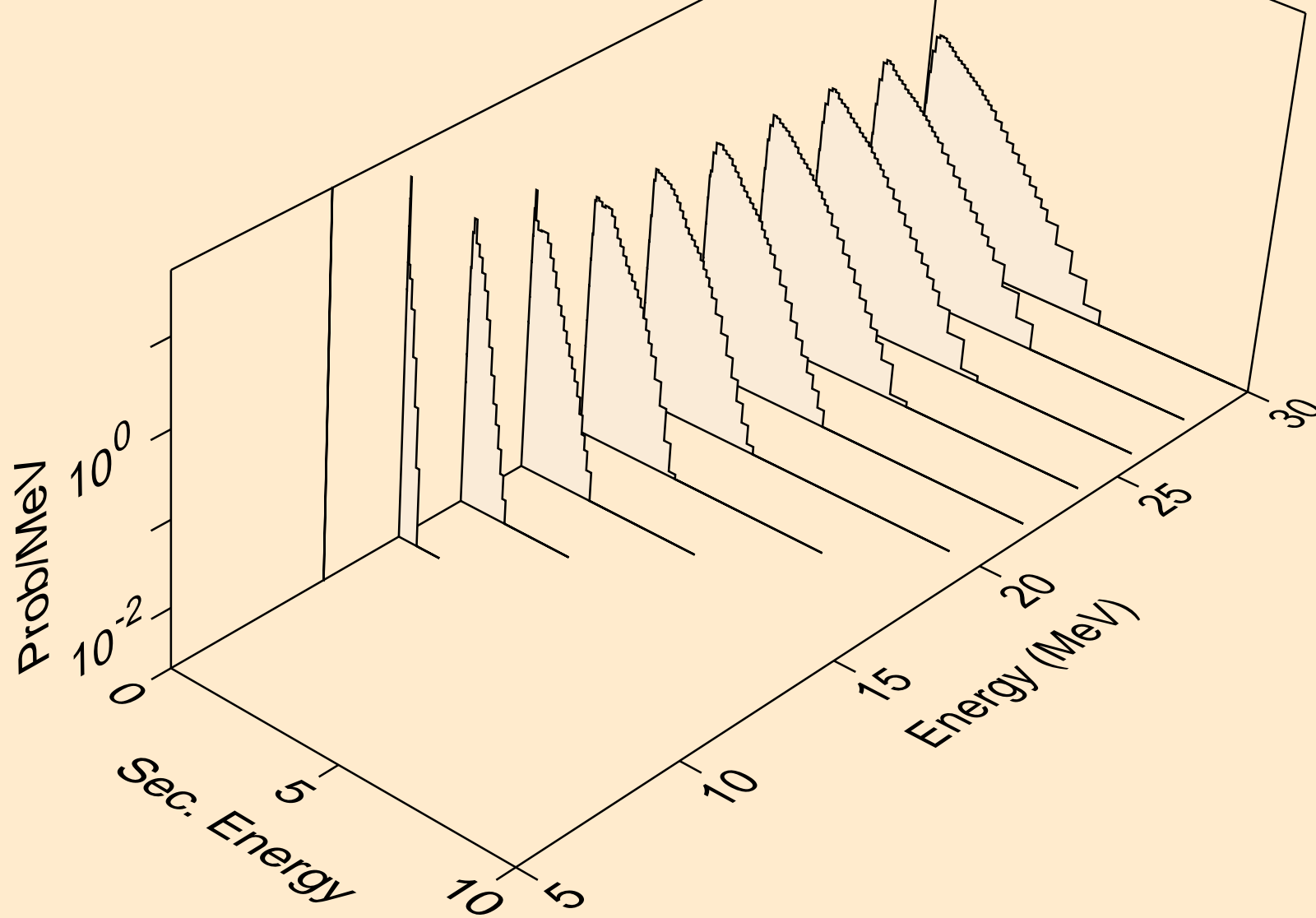
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



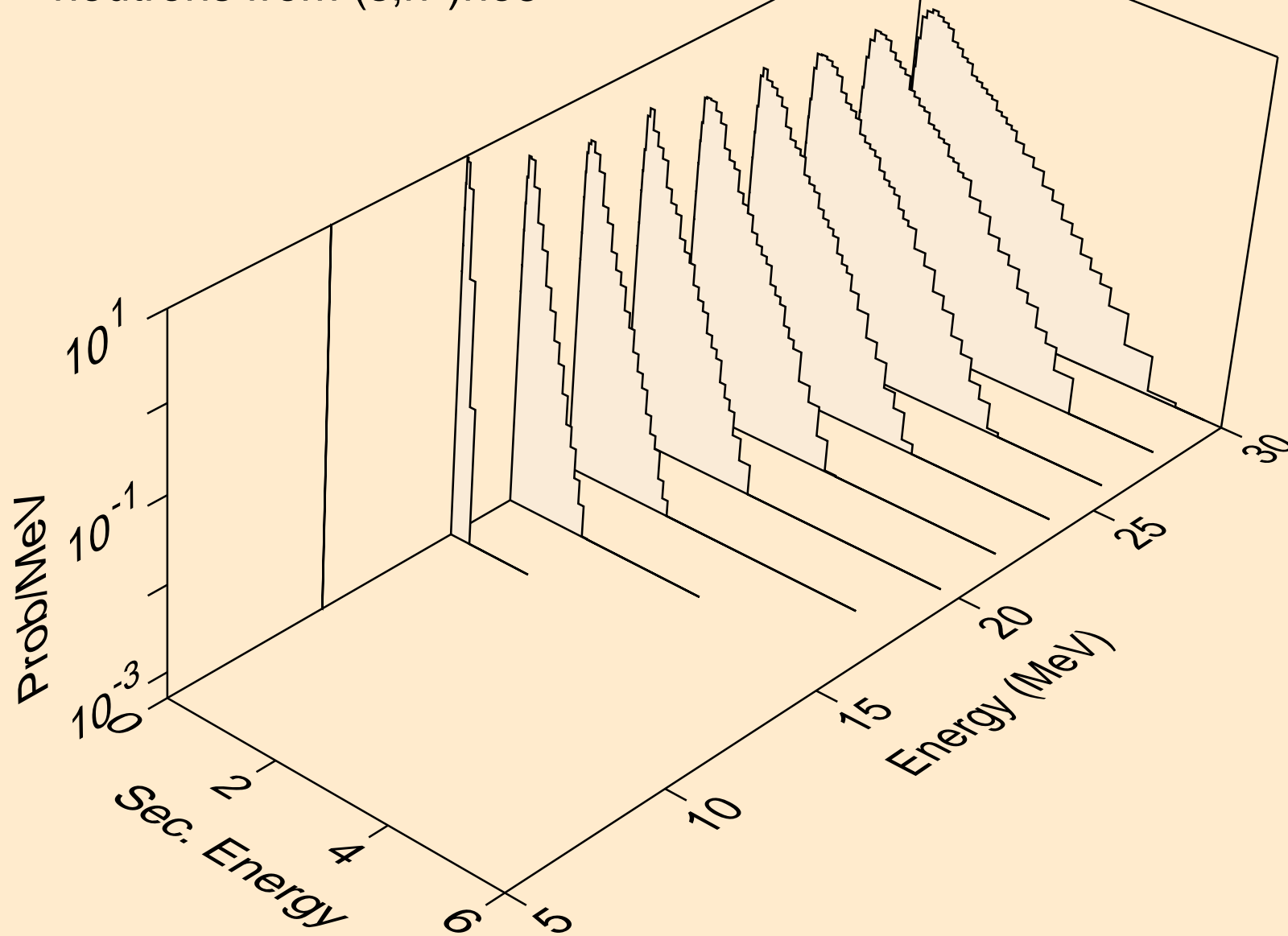
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



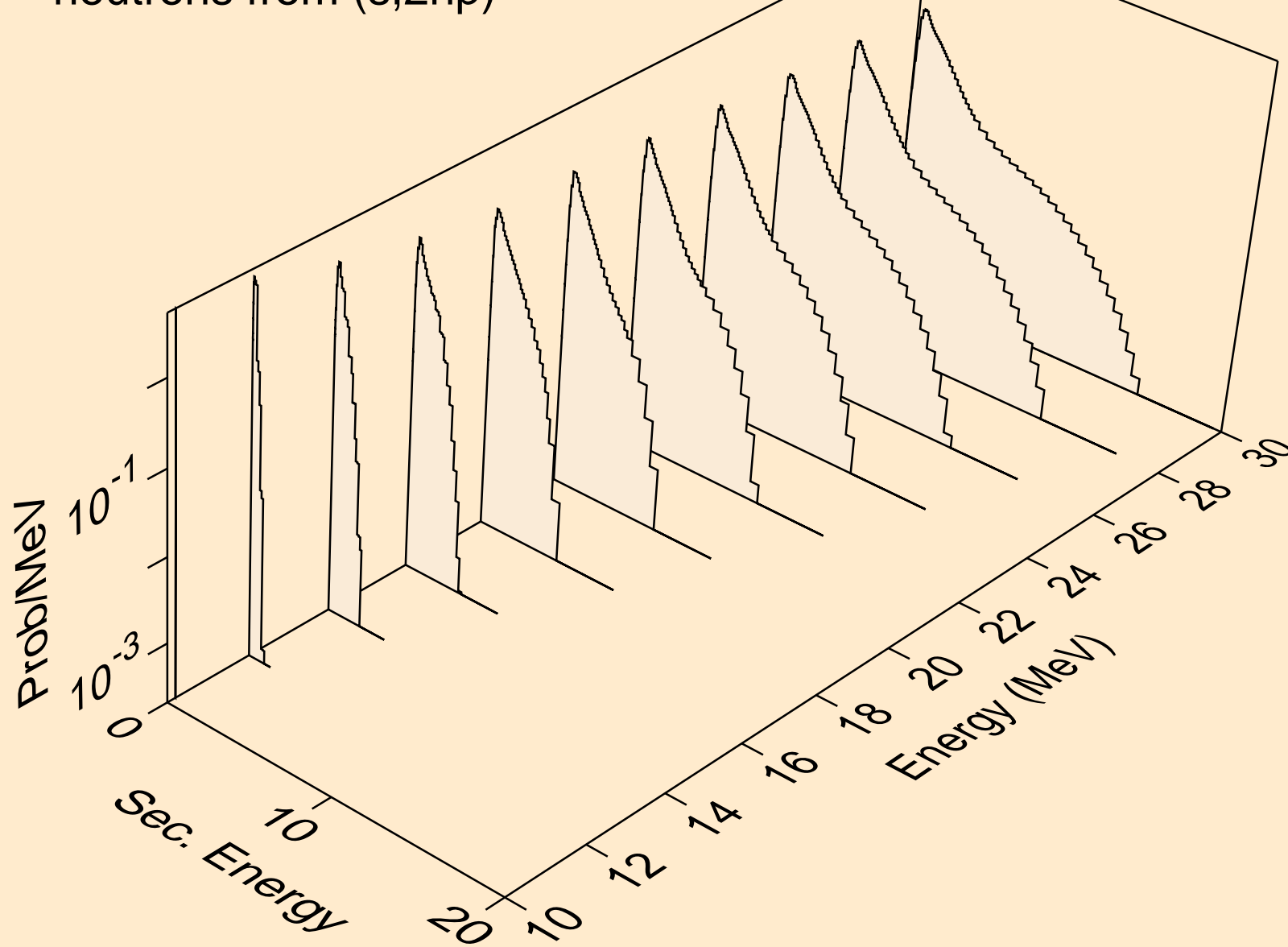
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



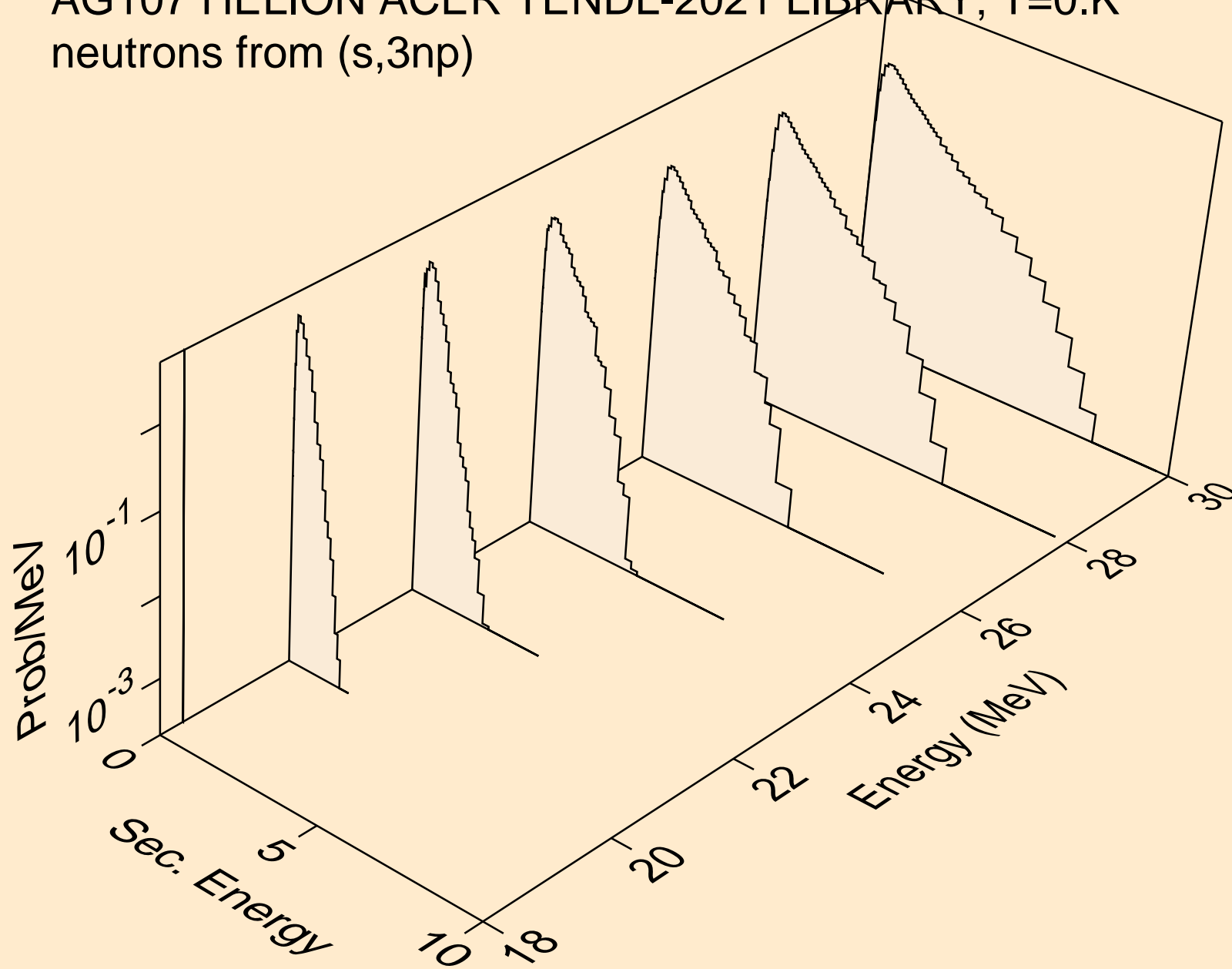




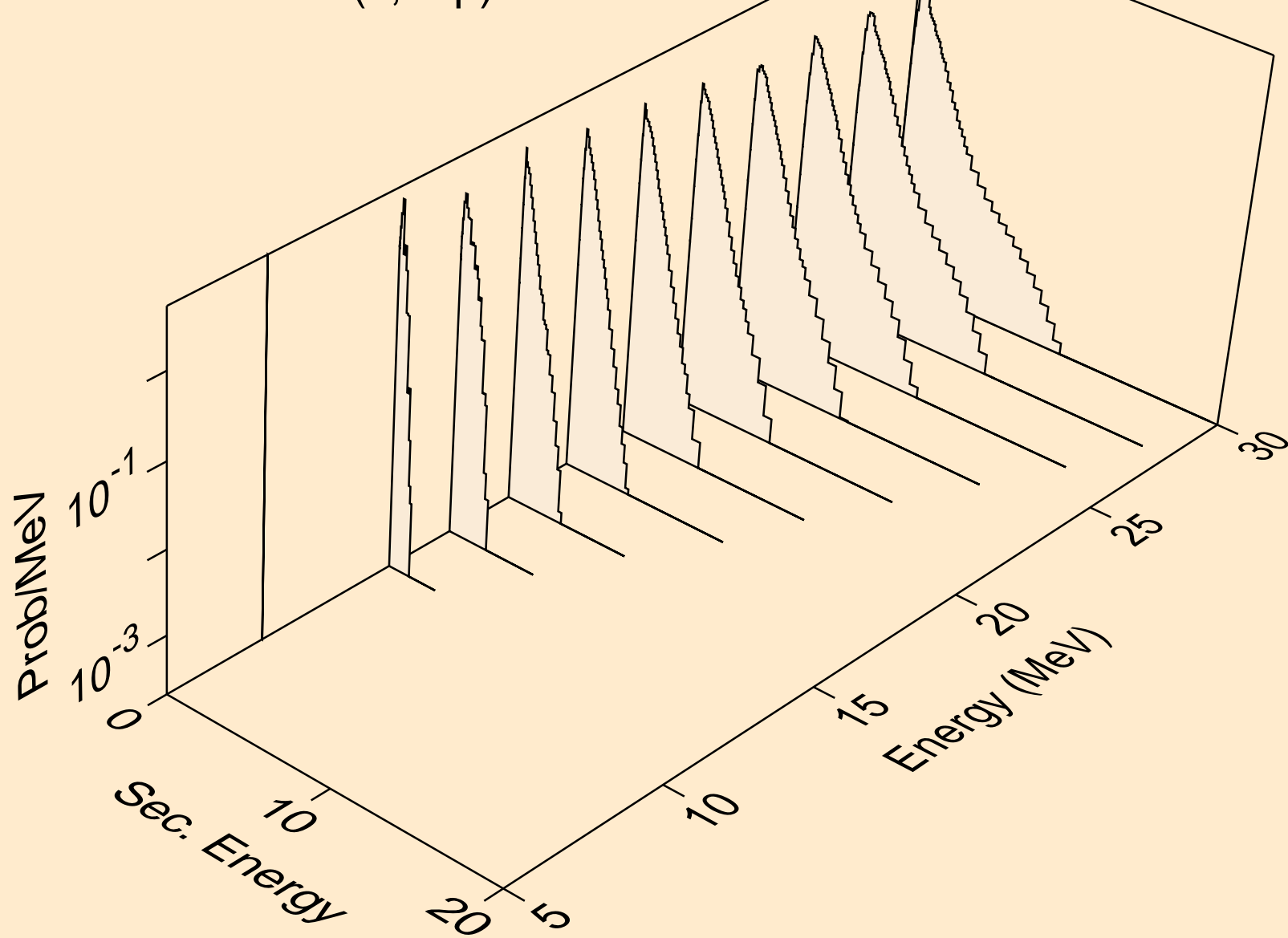
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



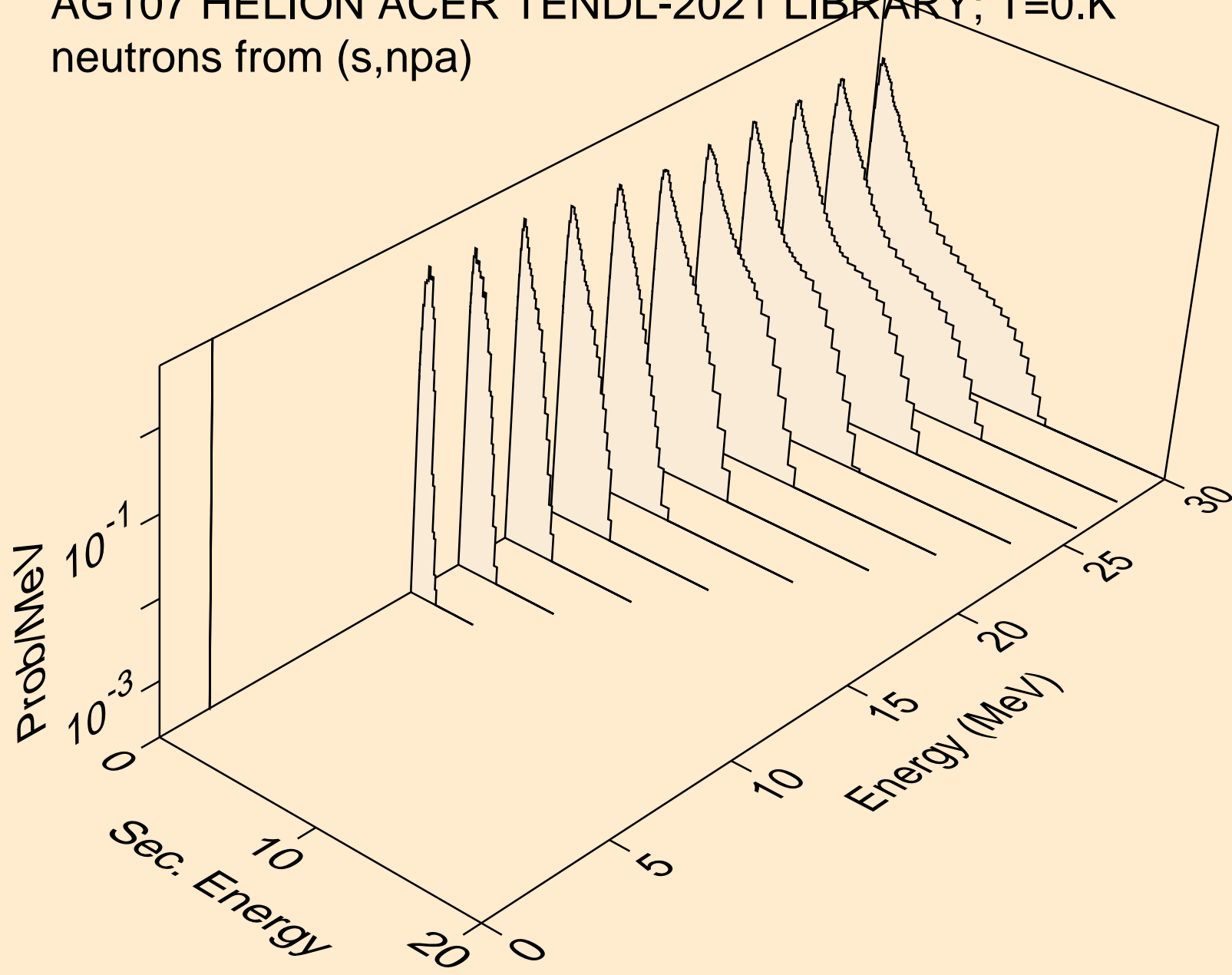
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neutrons from (s,3np)



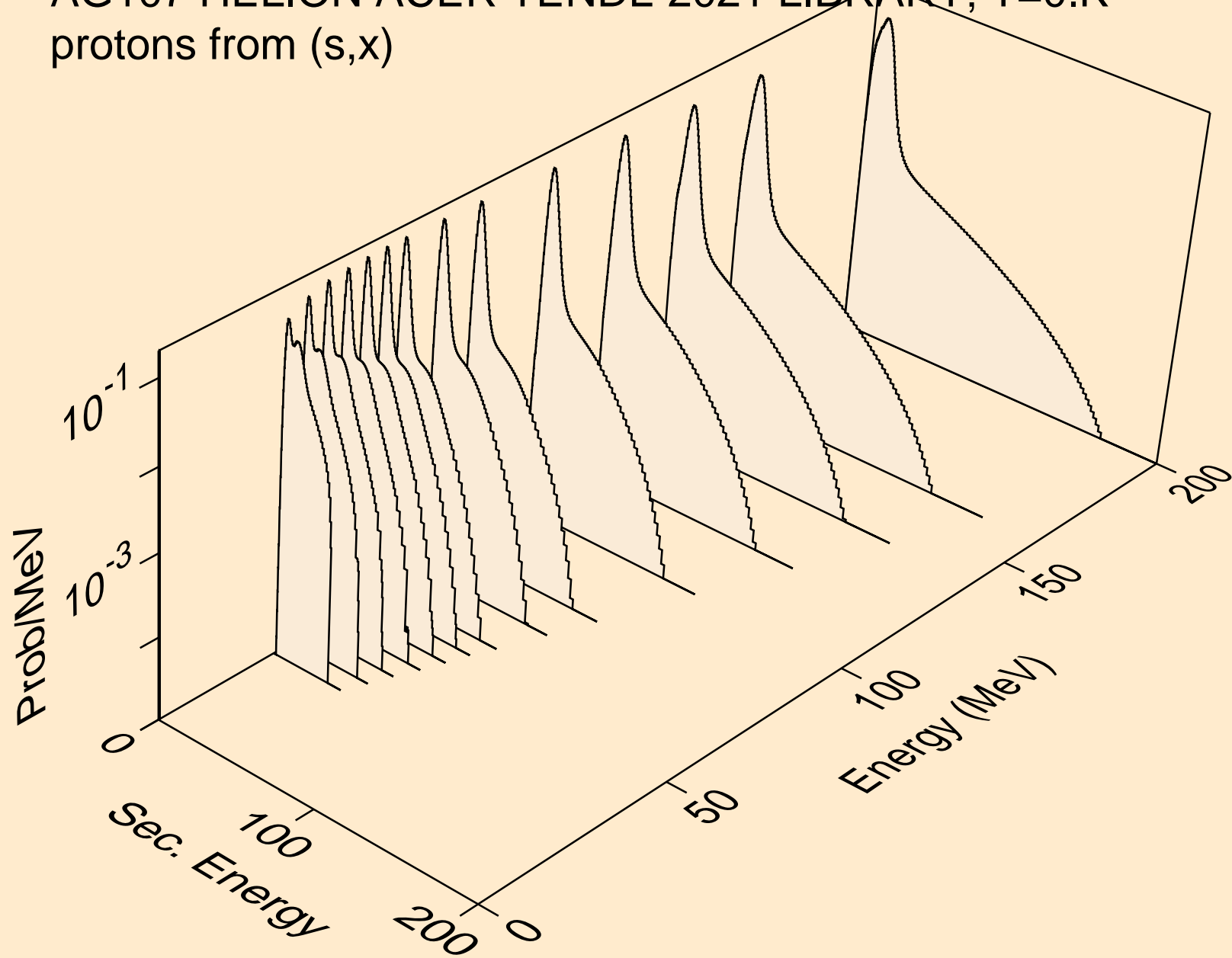
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



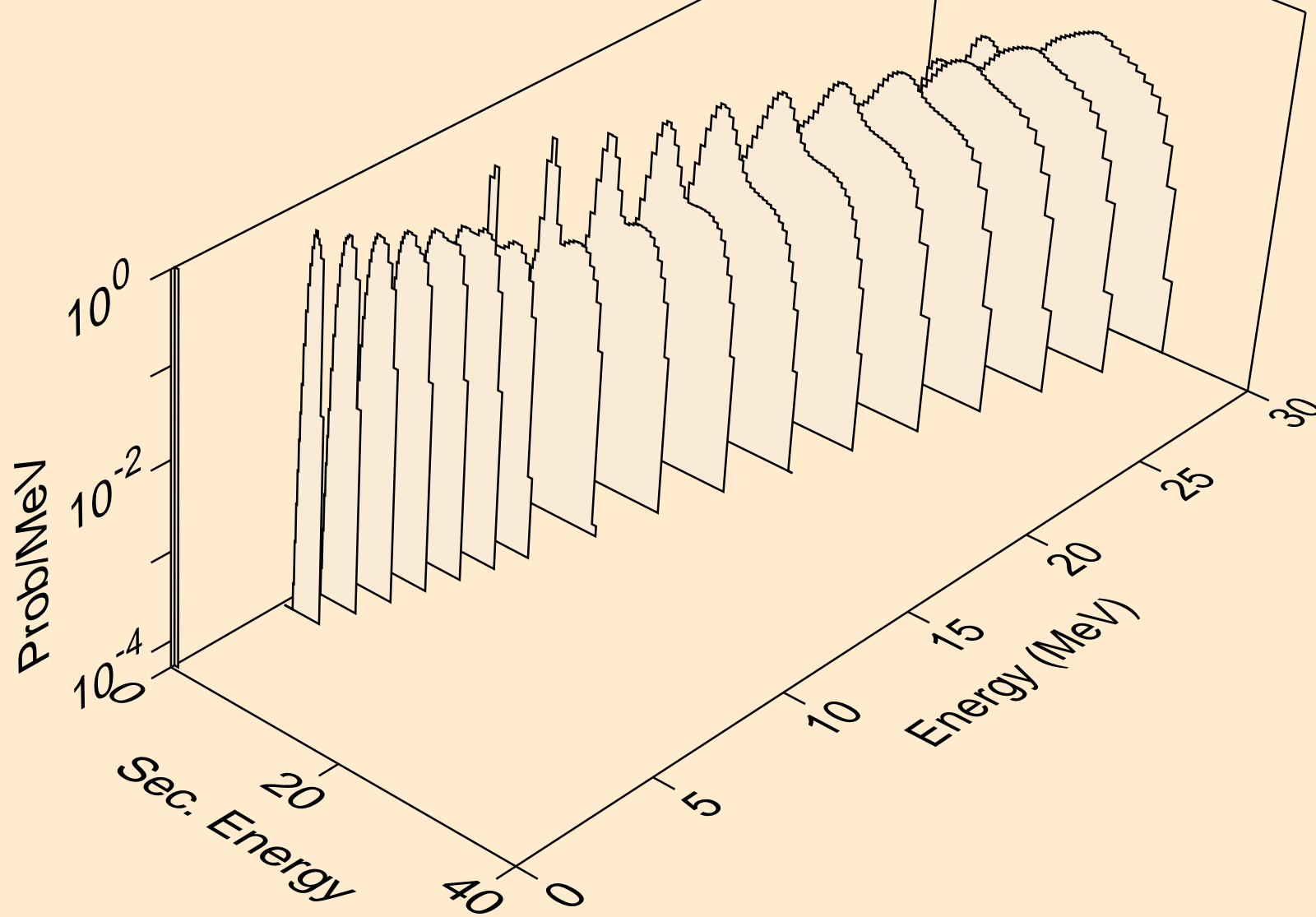
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



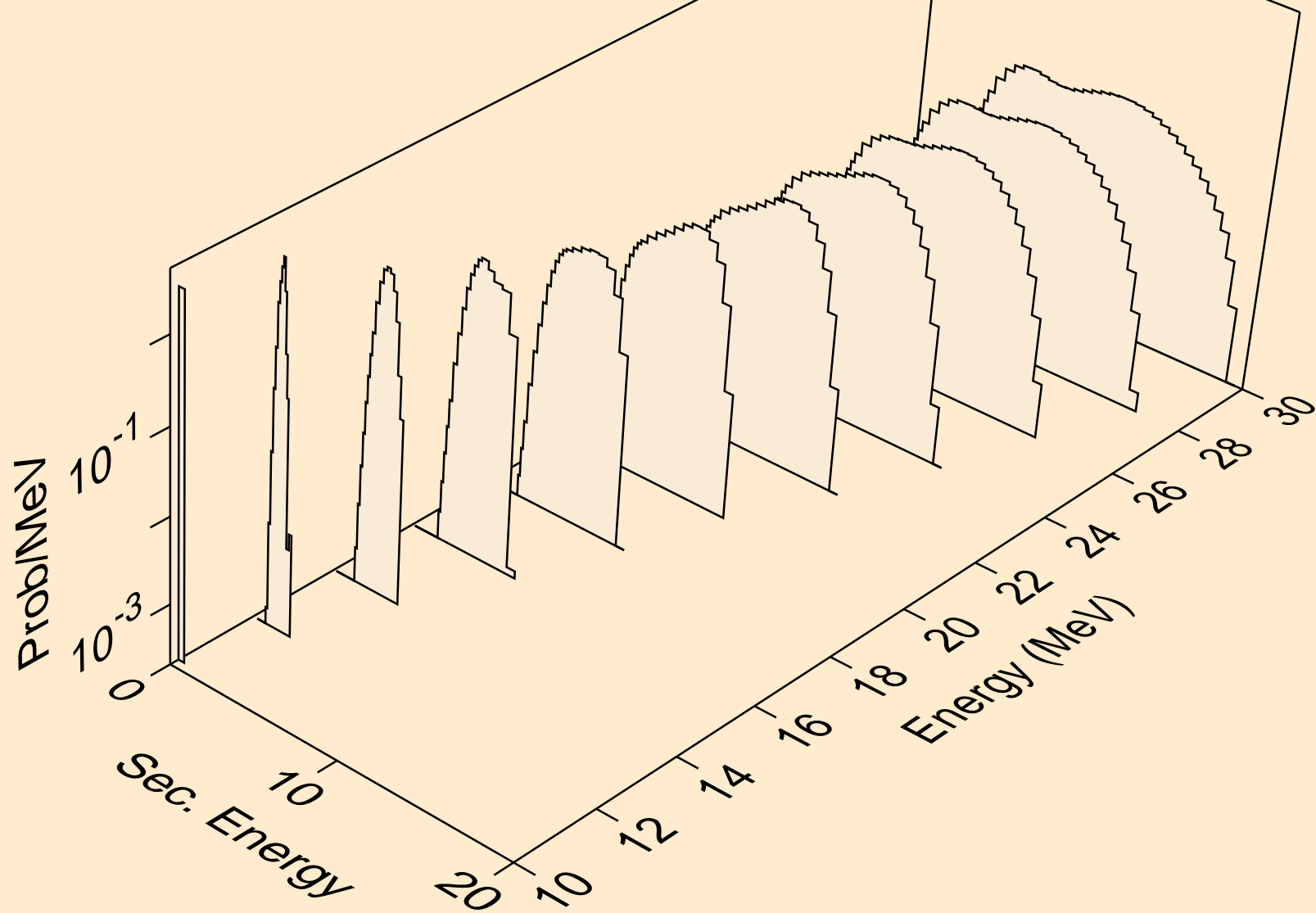
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



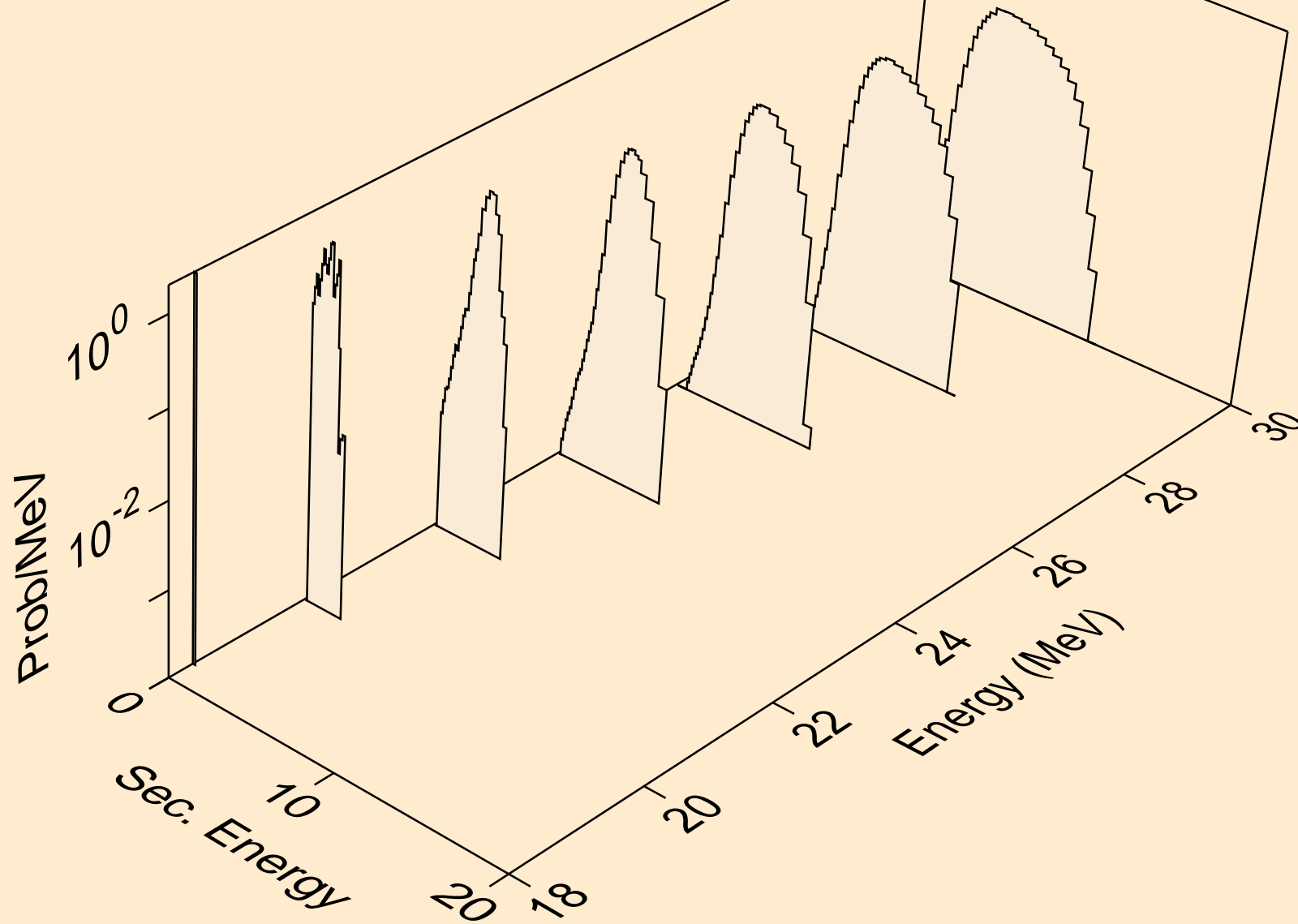
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

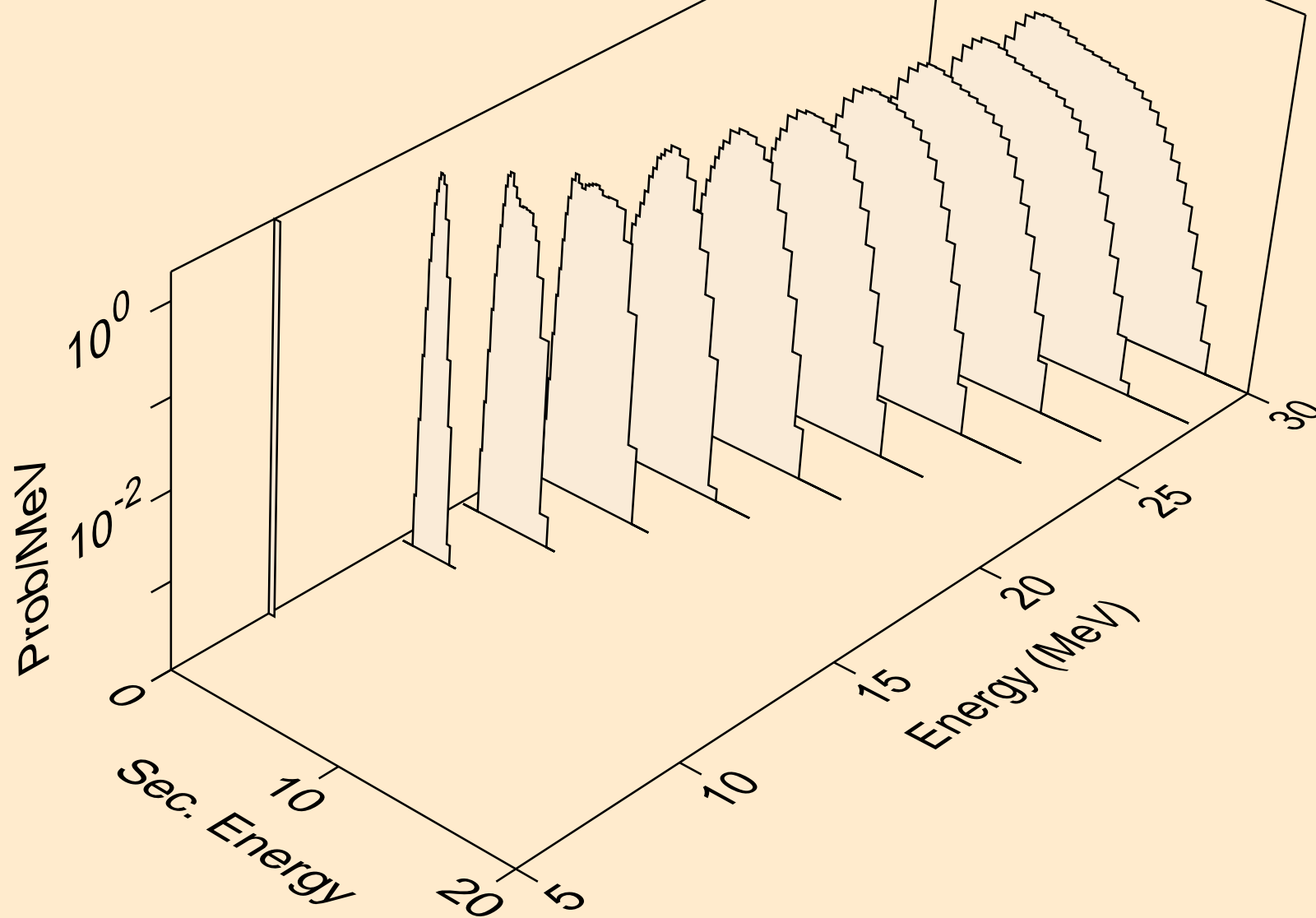


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)

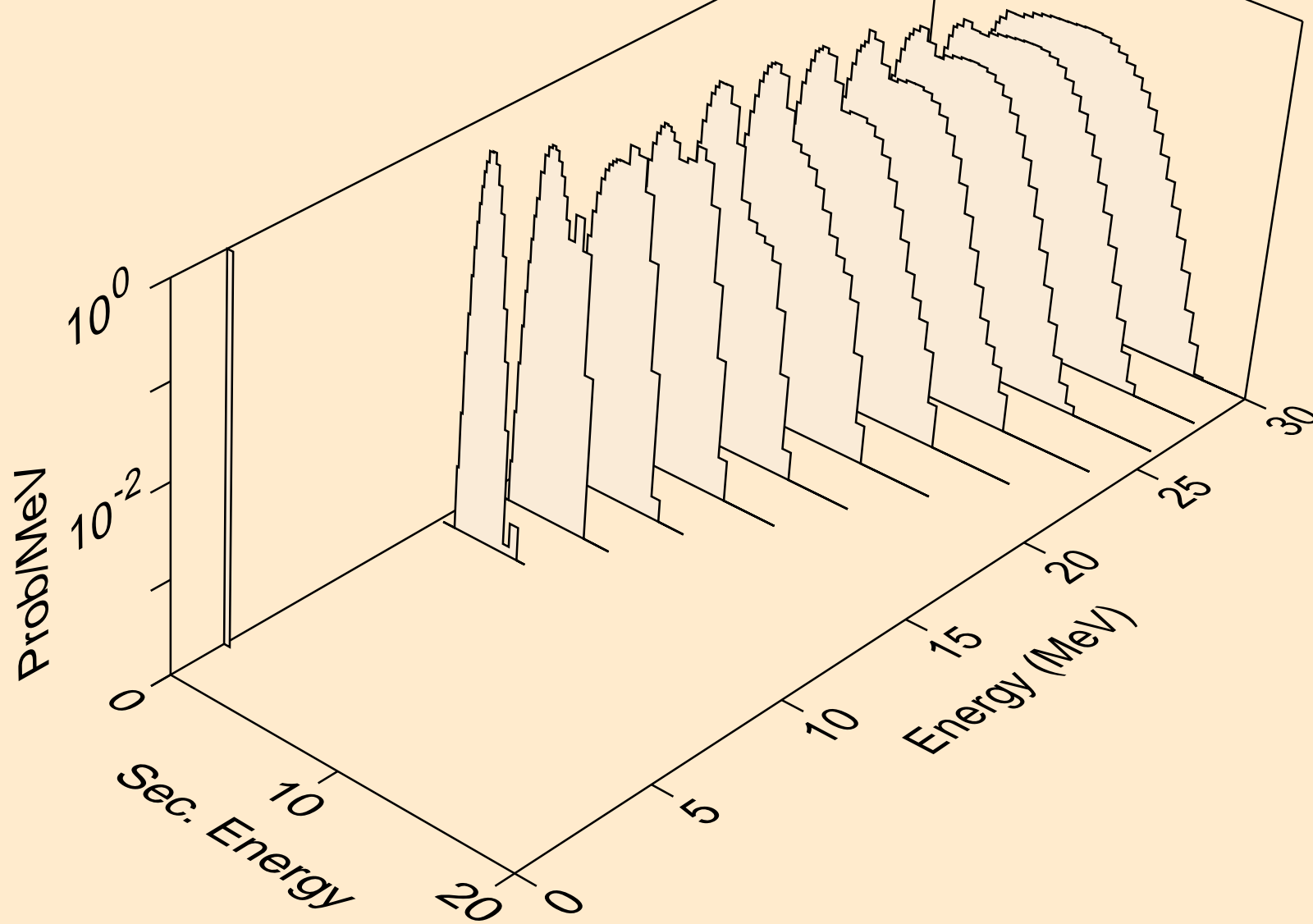




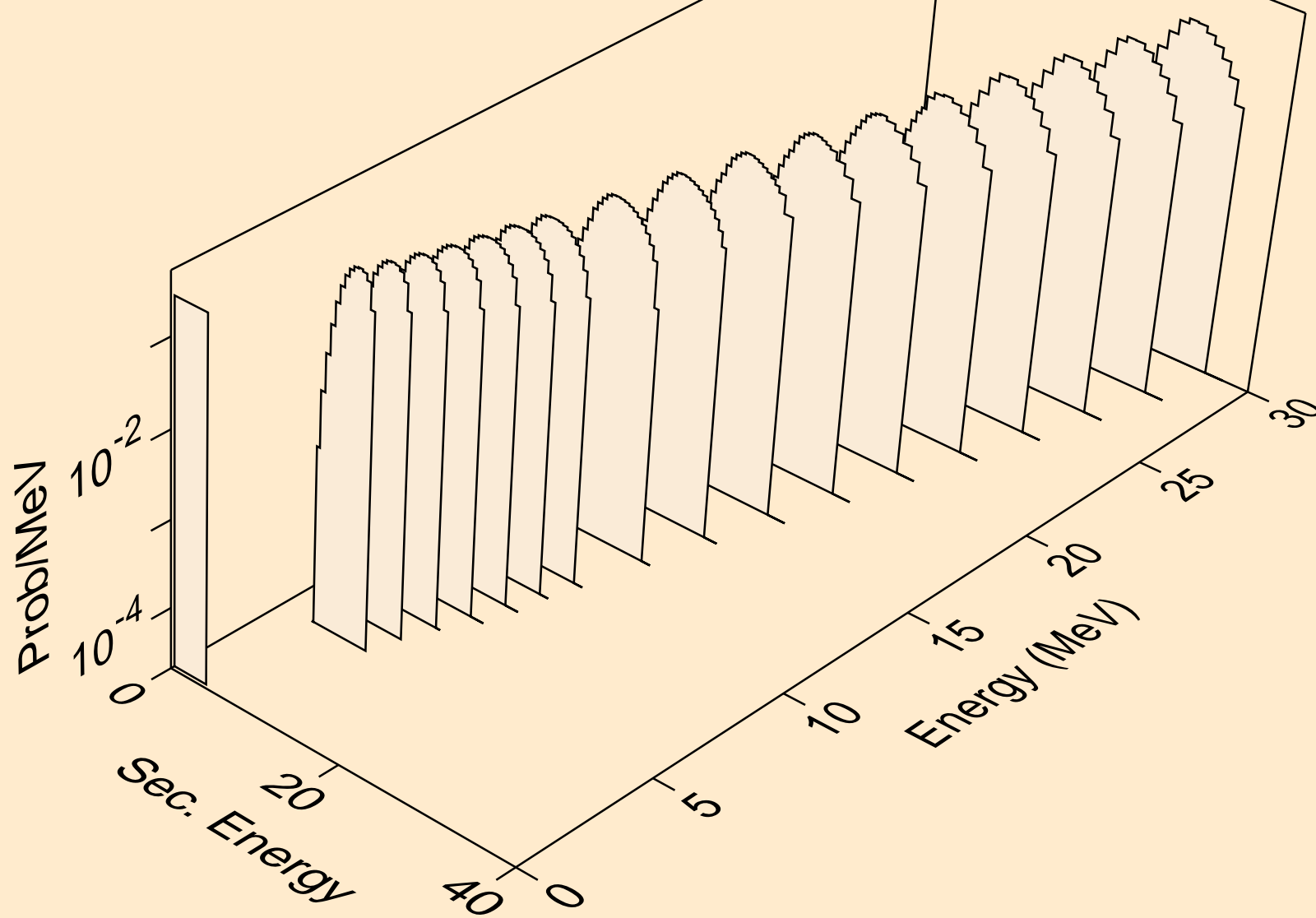
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



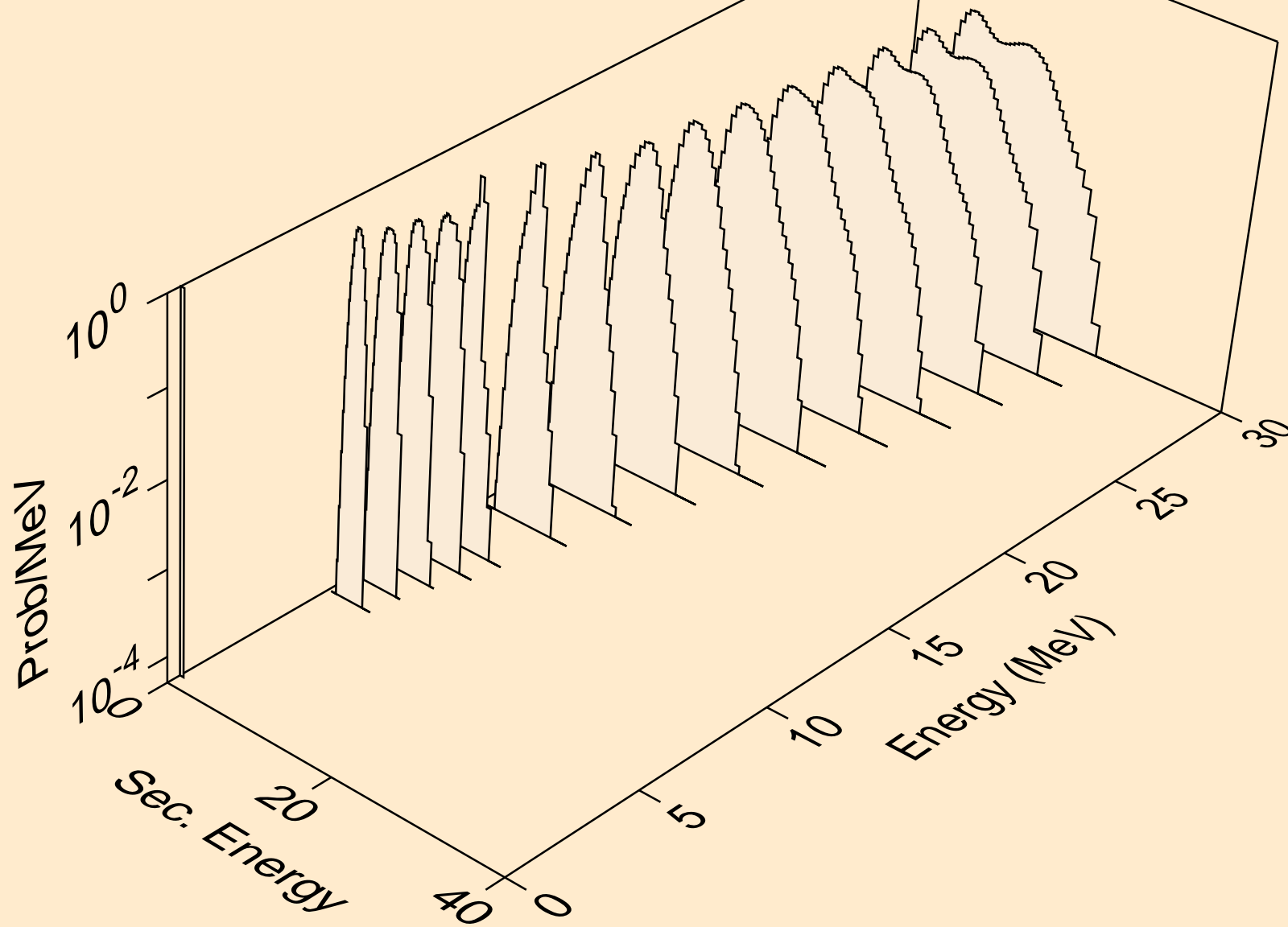
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



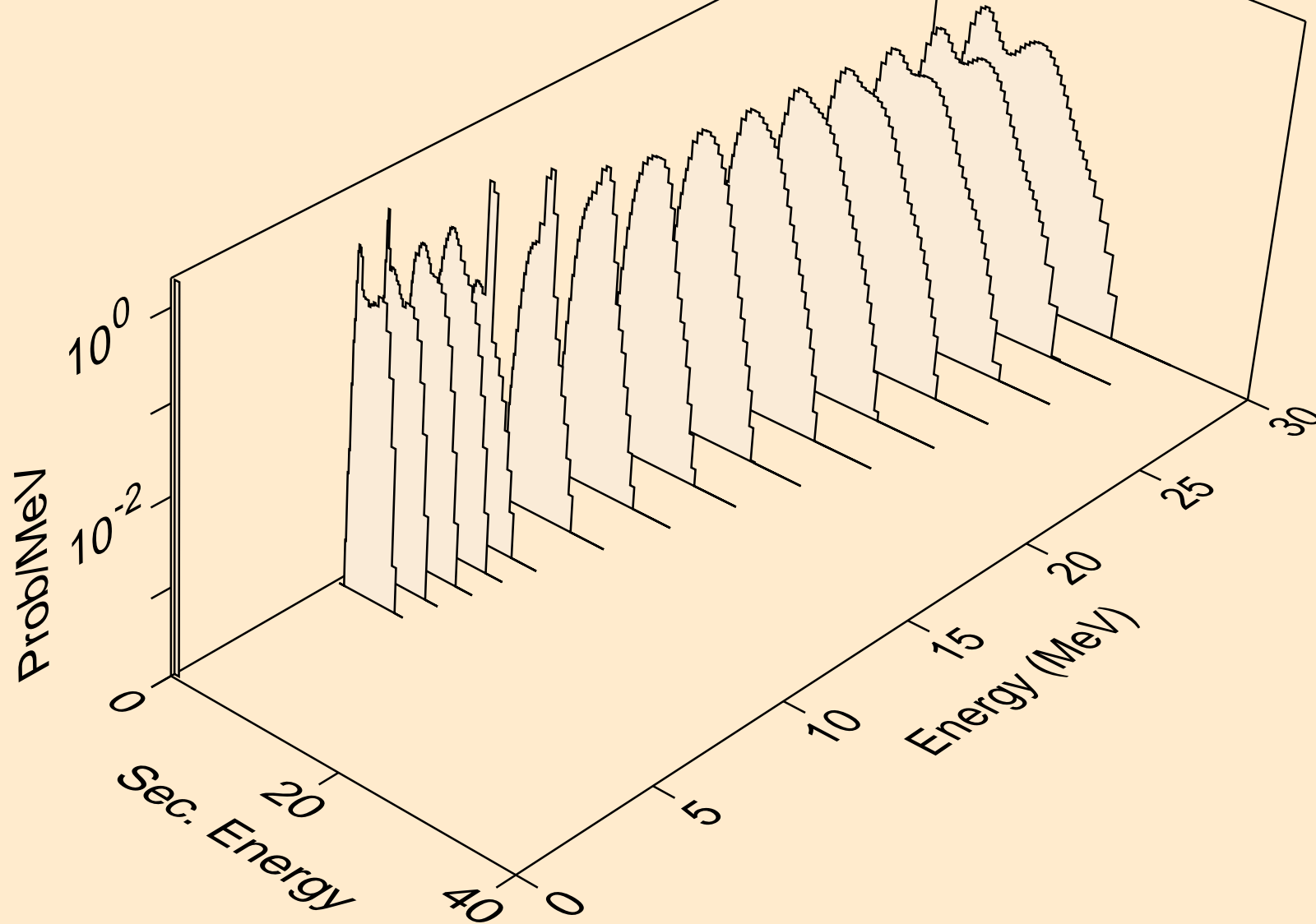
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



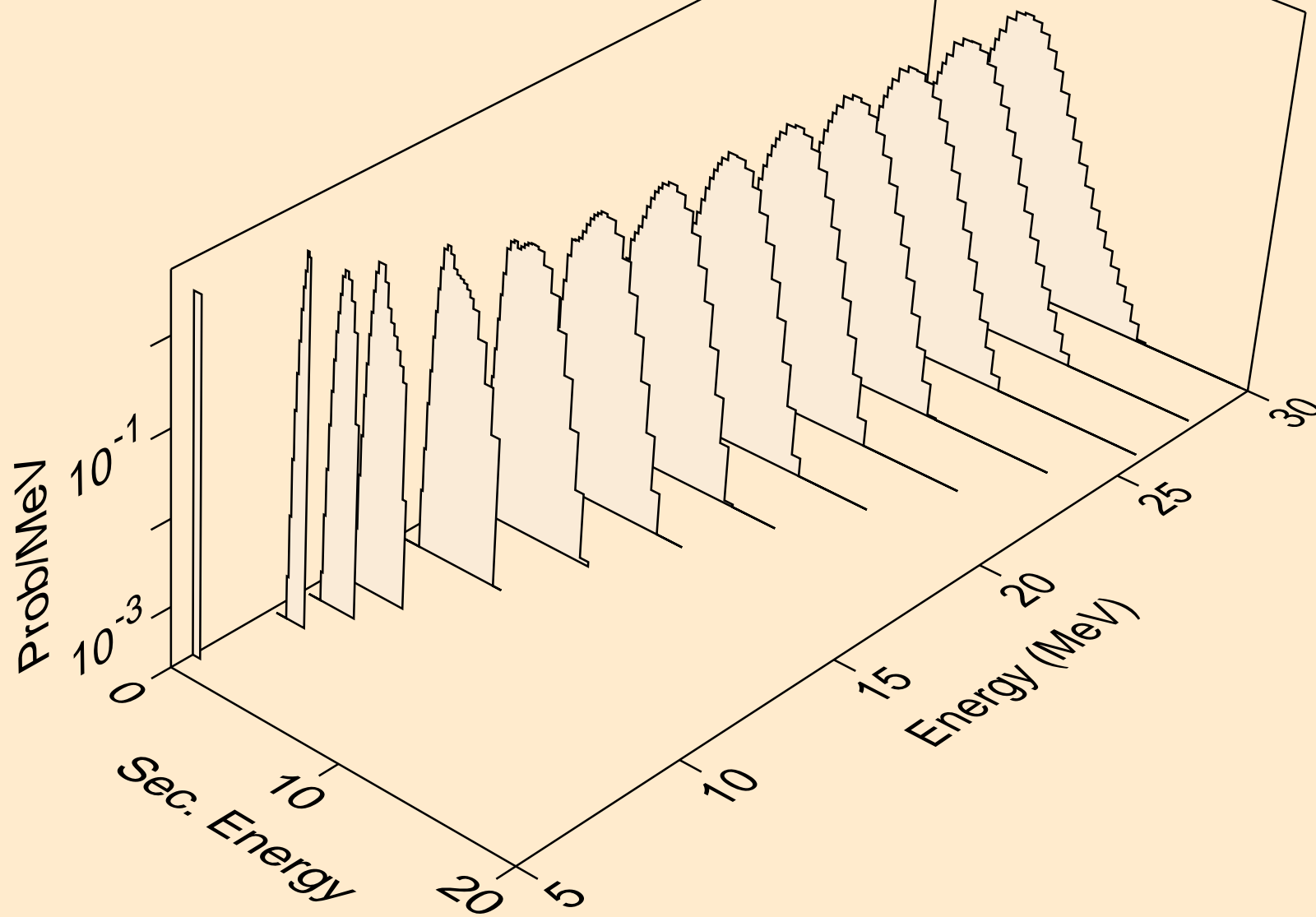
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



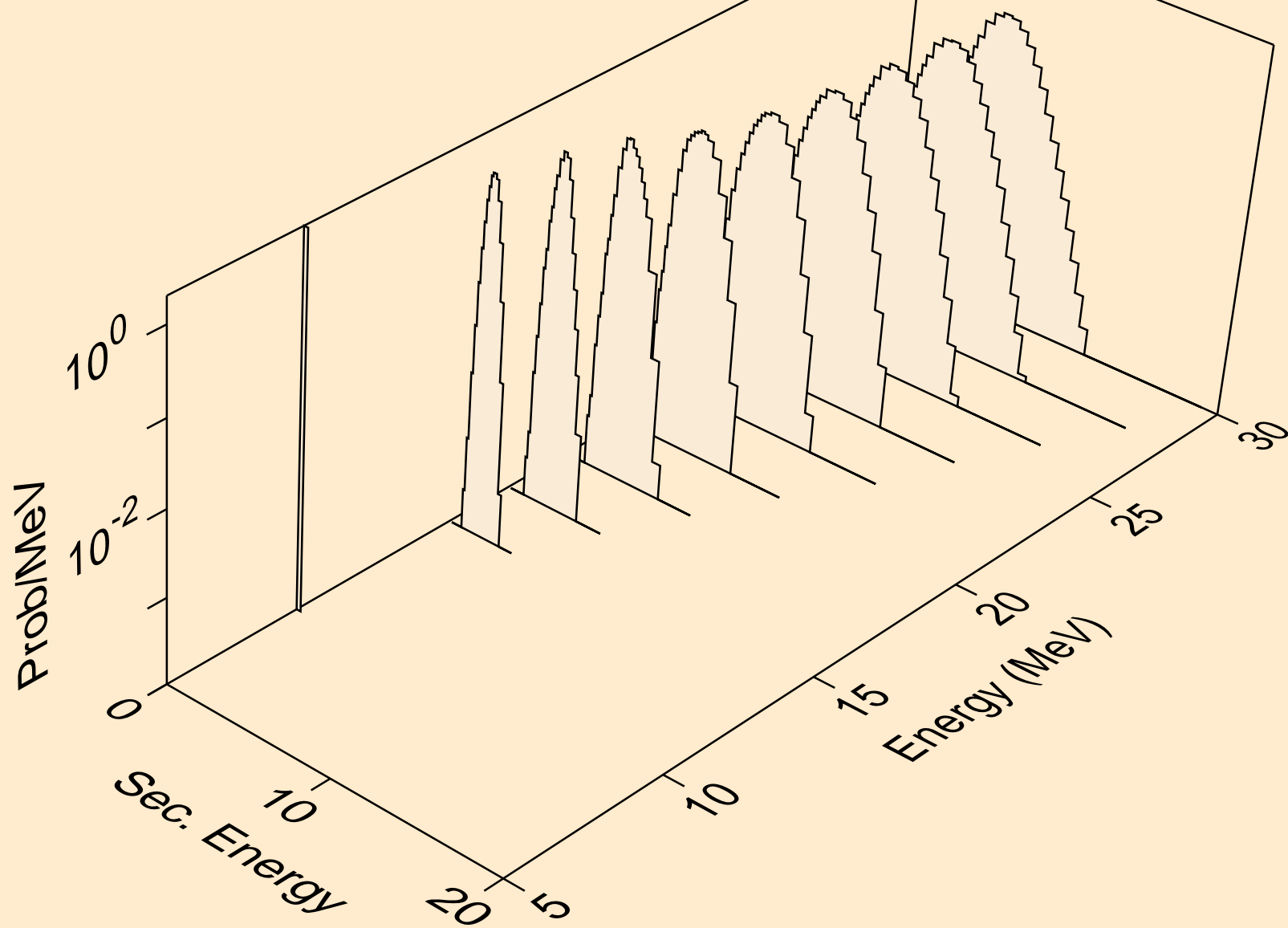
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



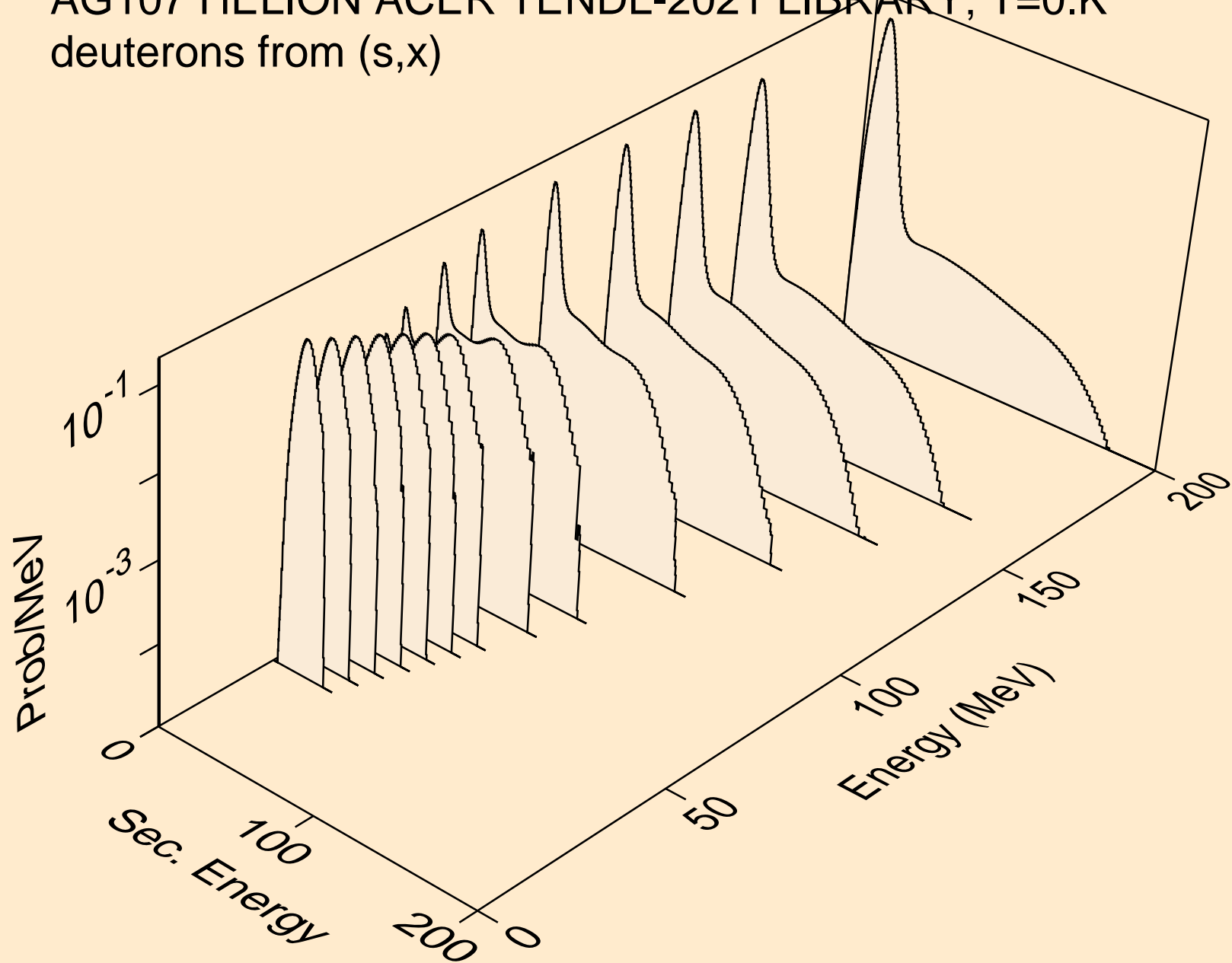
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)

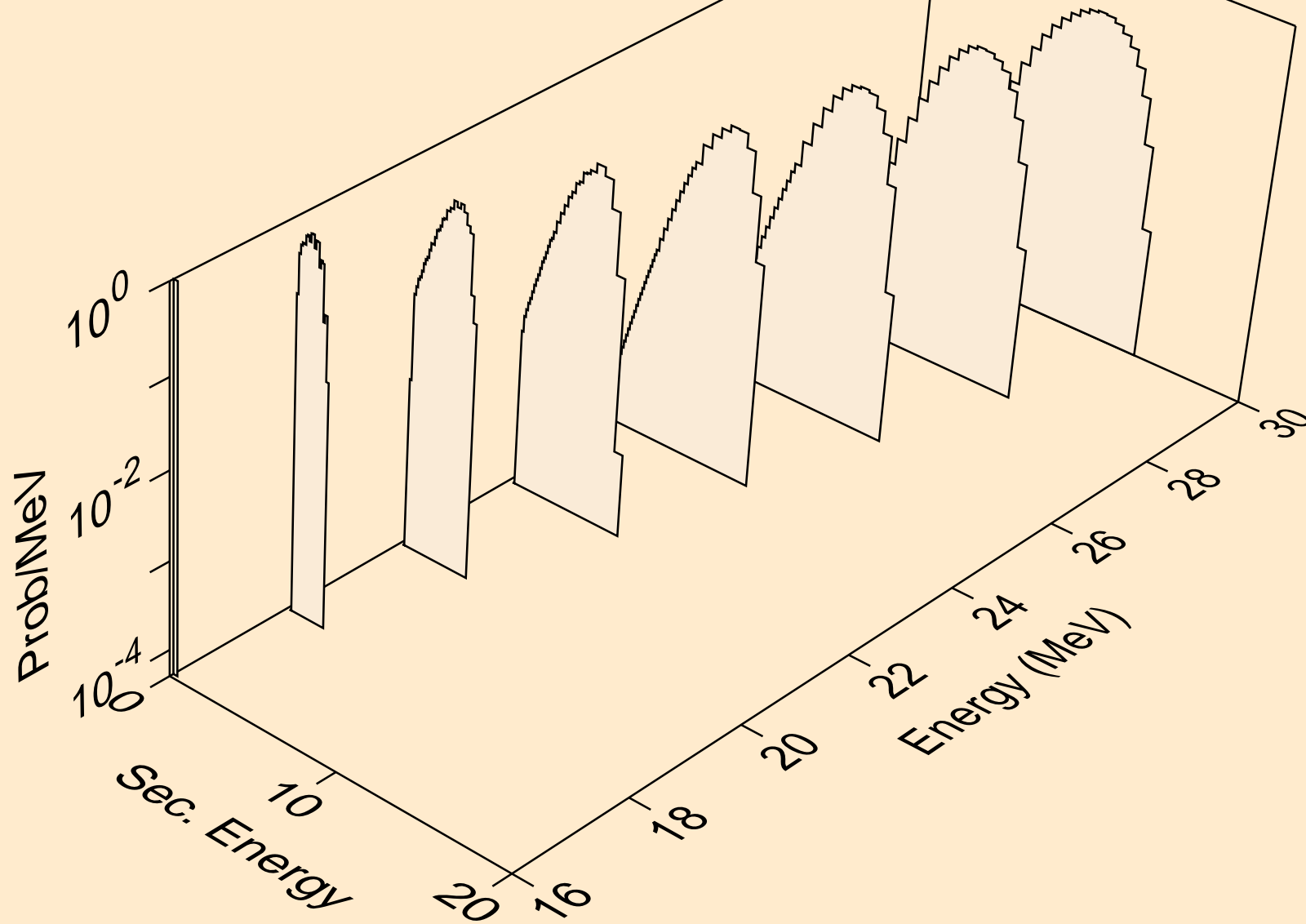


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)

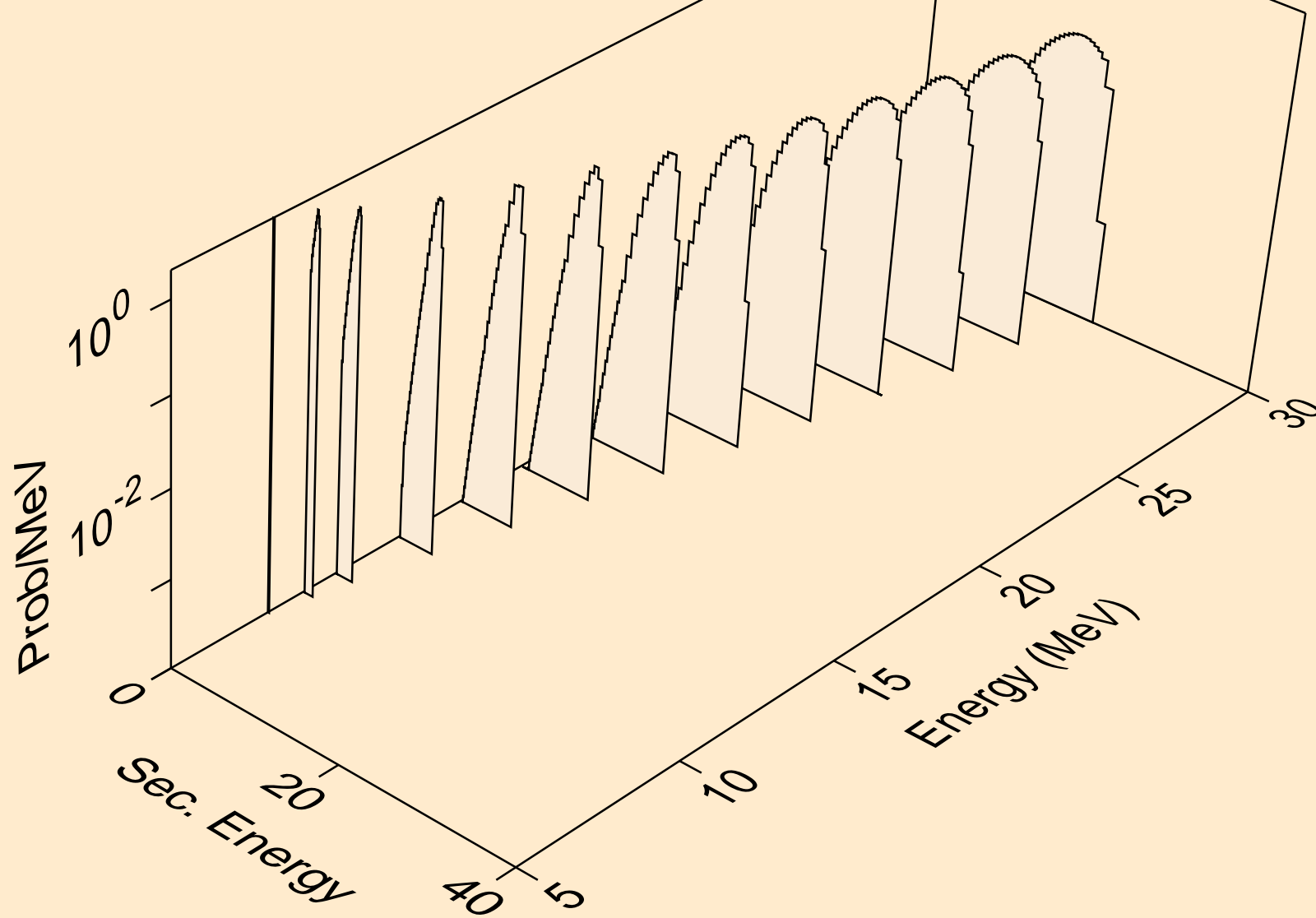




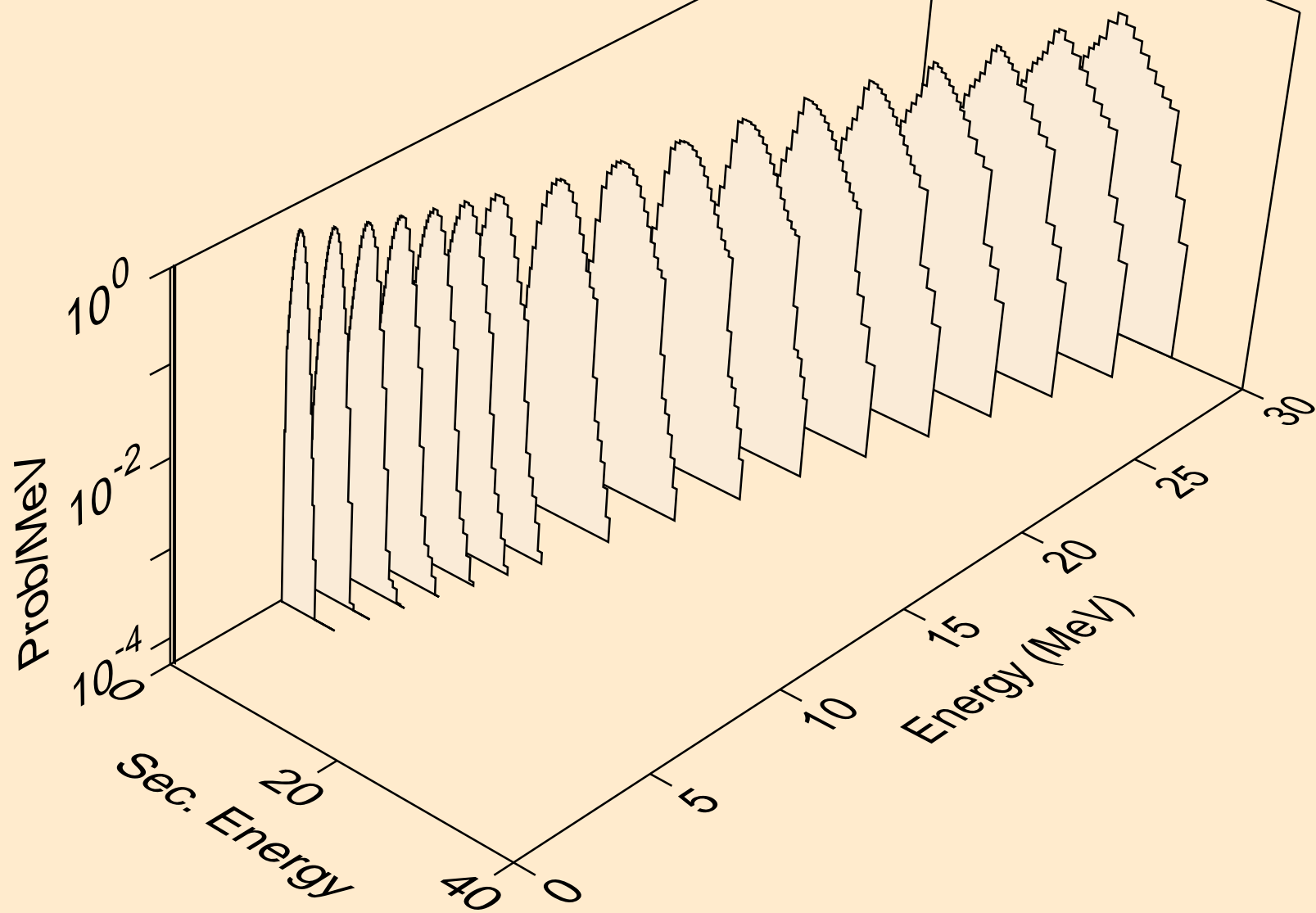
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



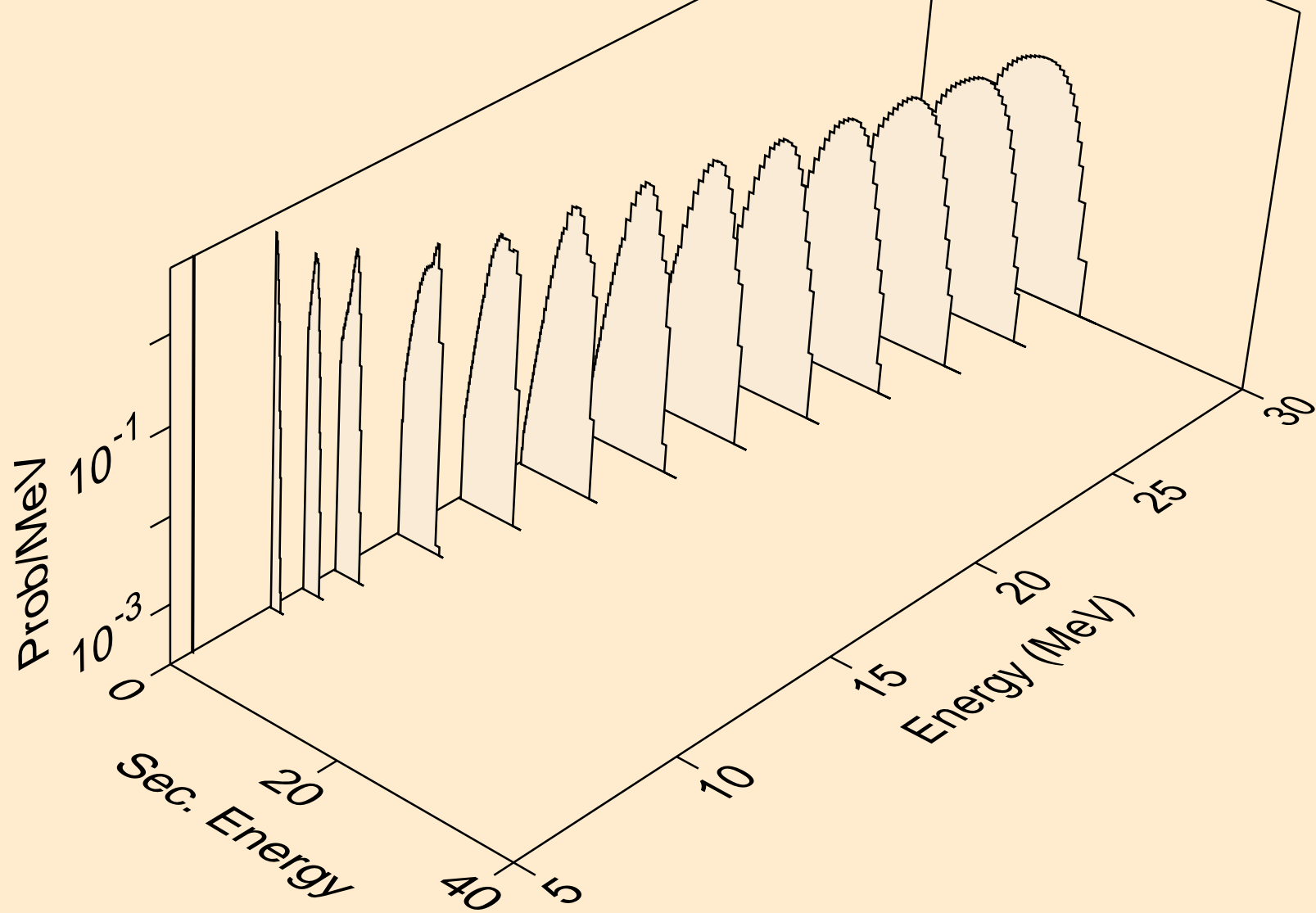
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



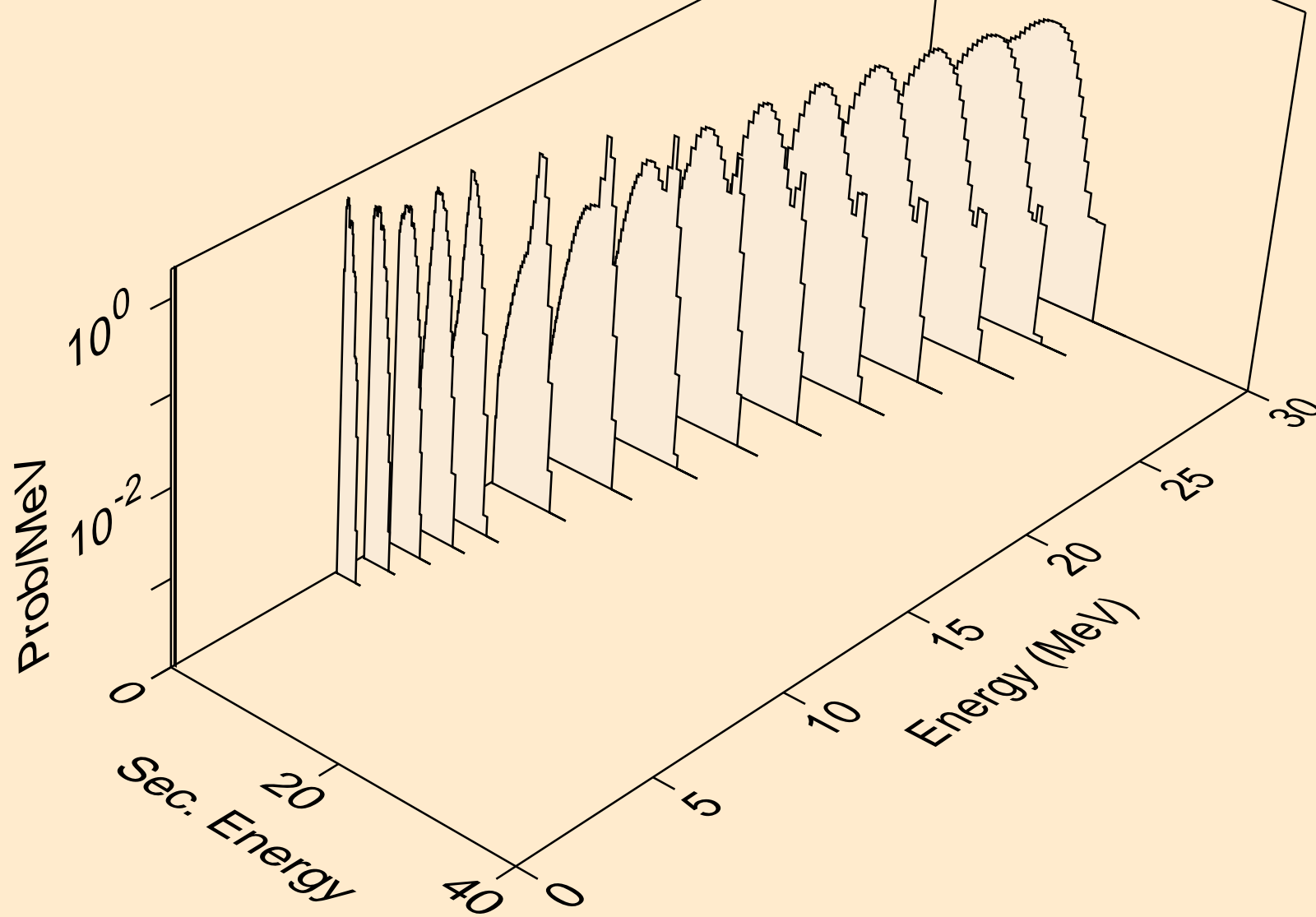
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



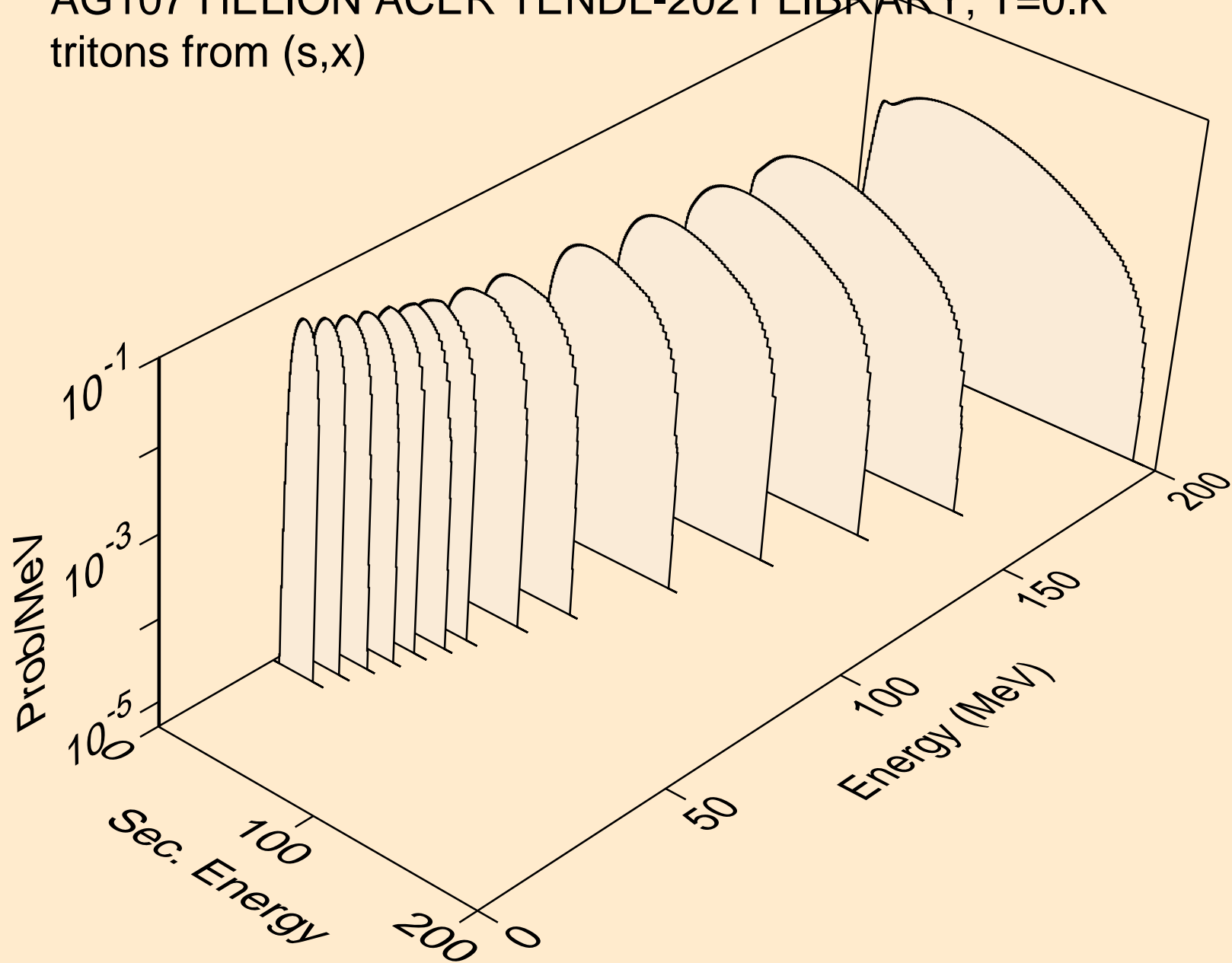
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



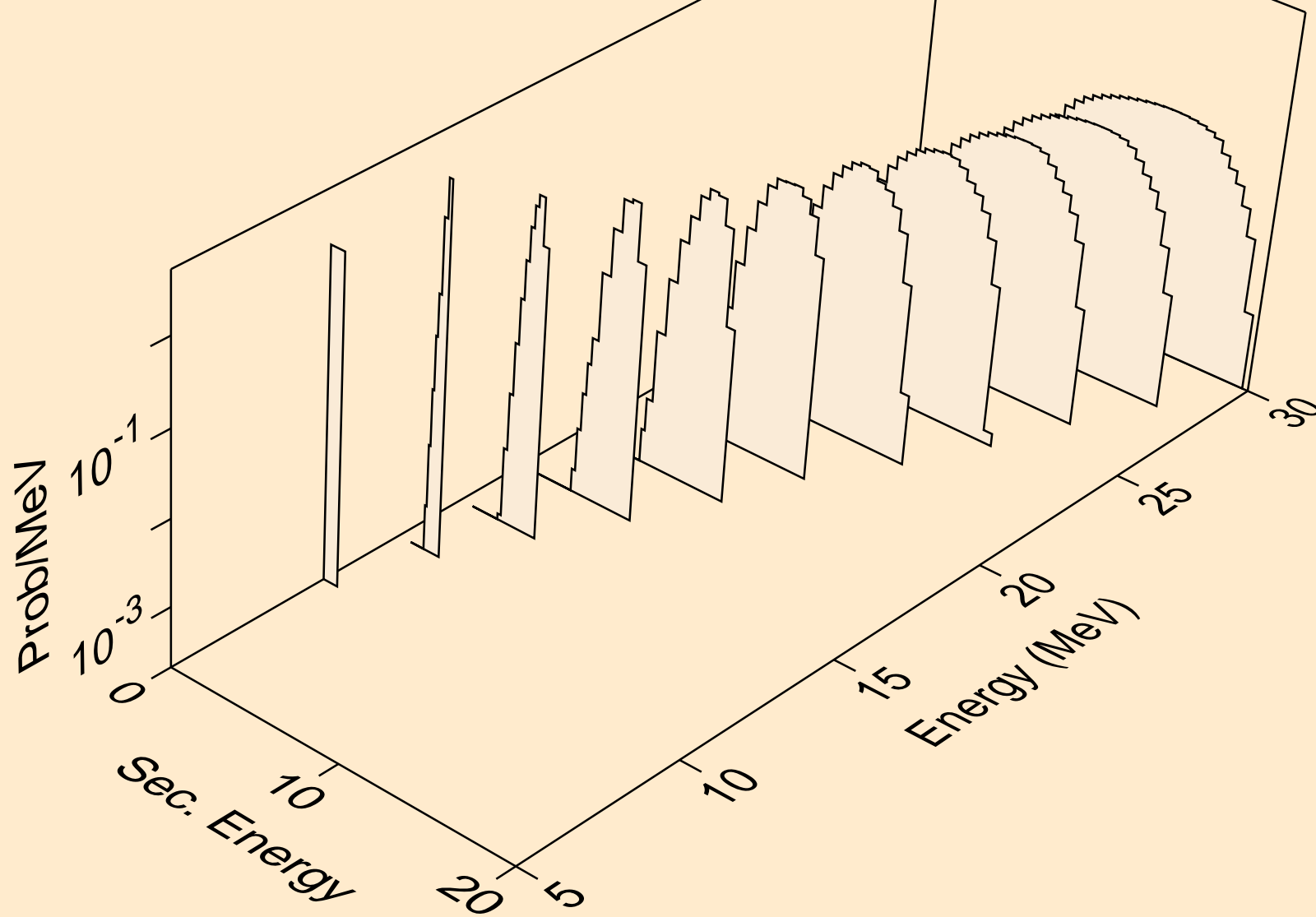
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



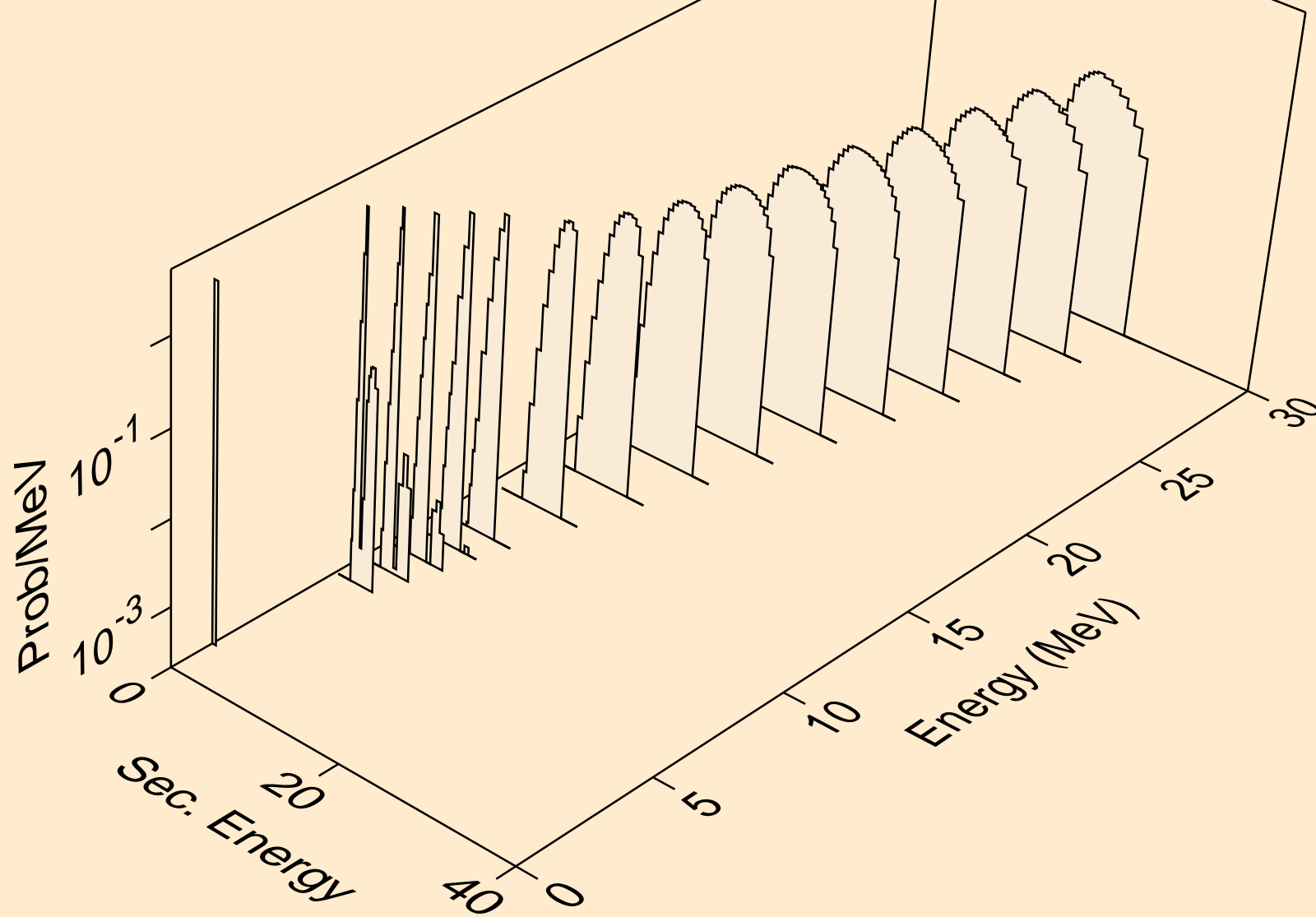
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

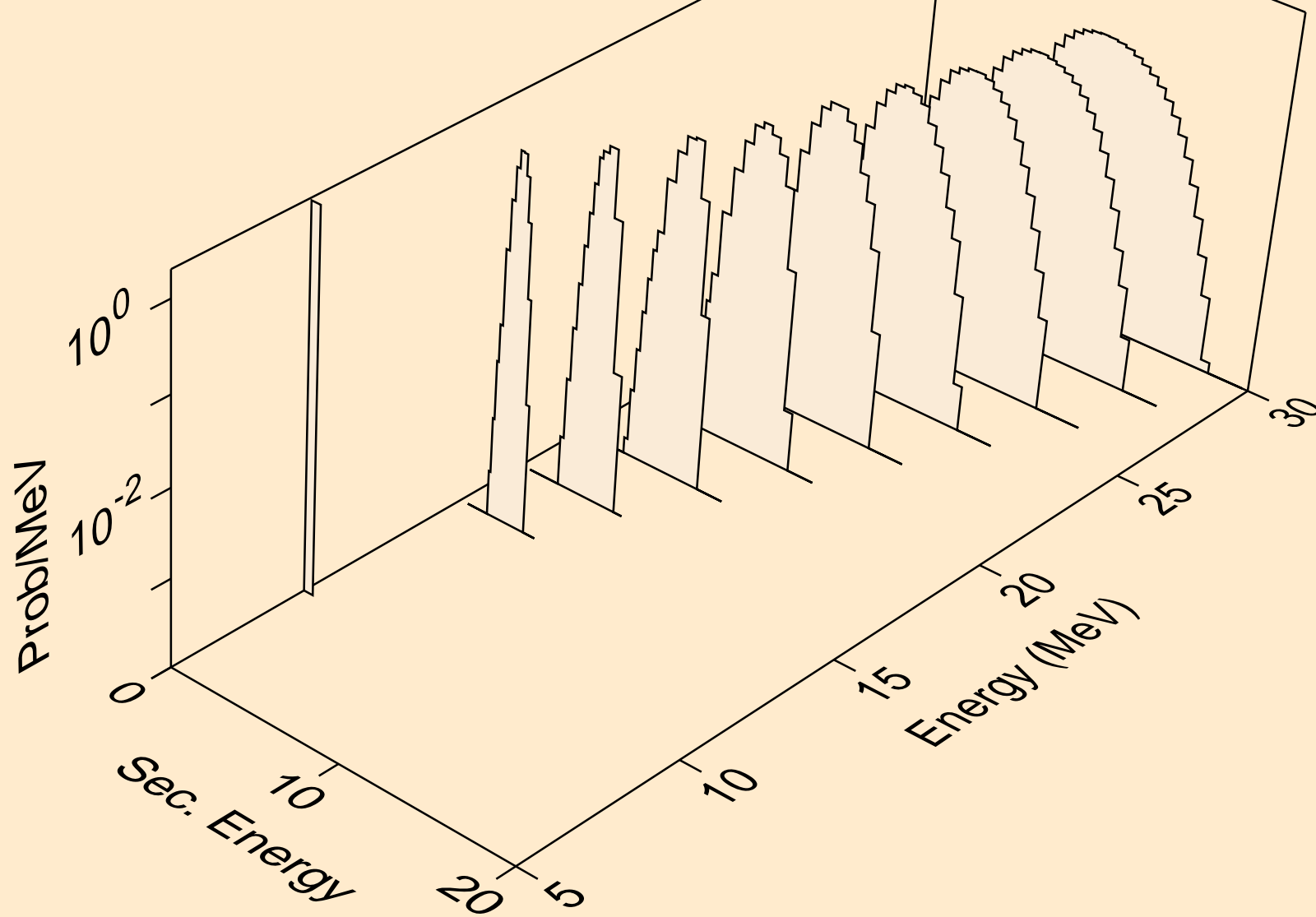


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)

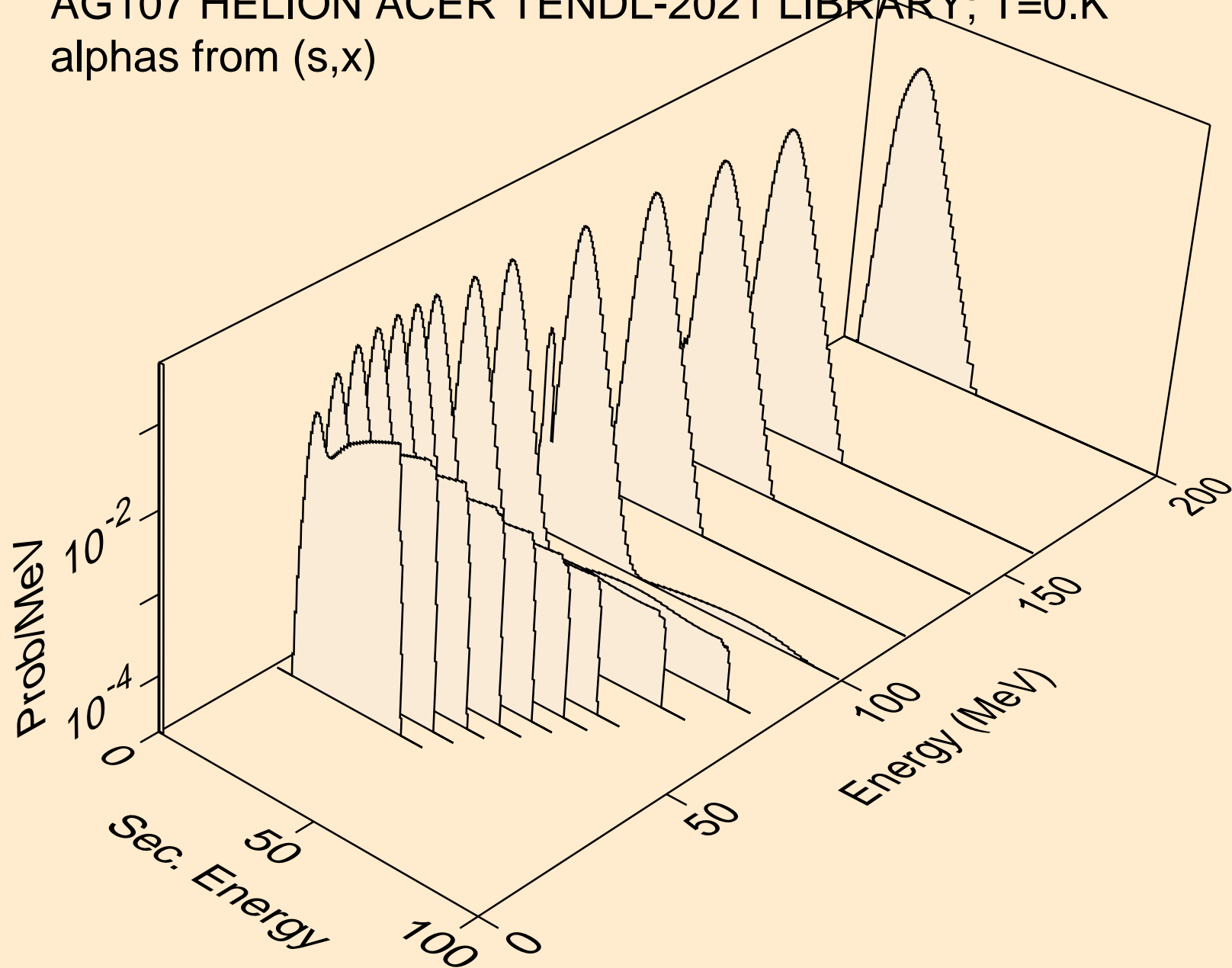




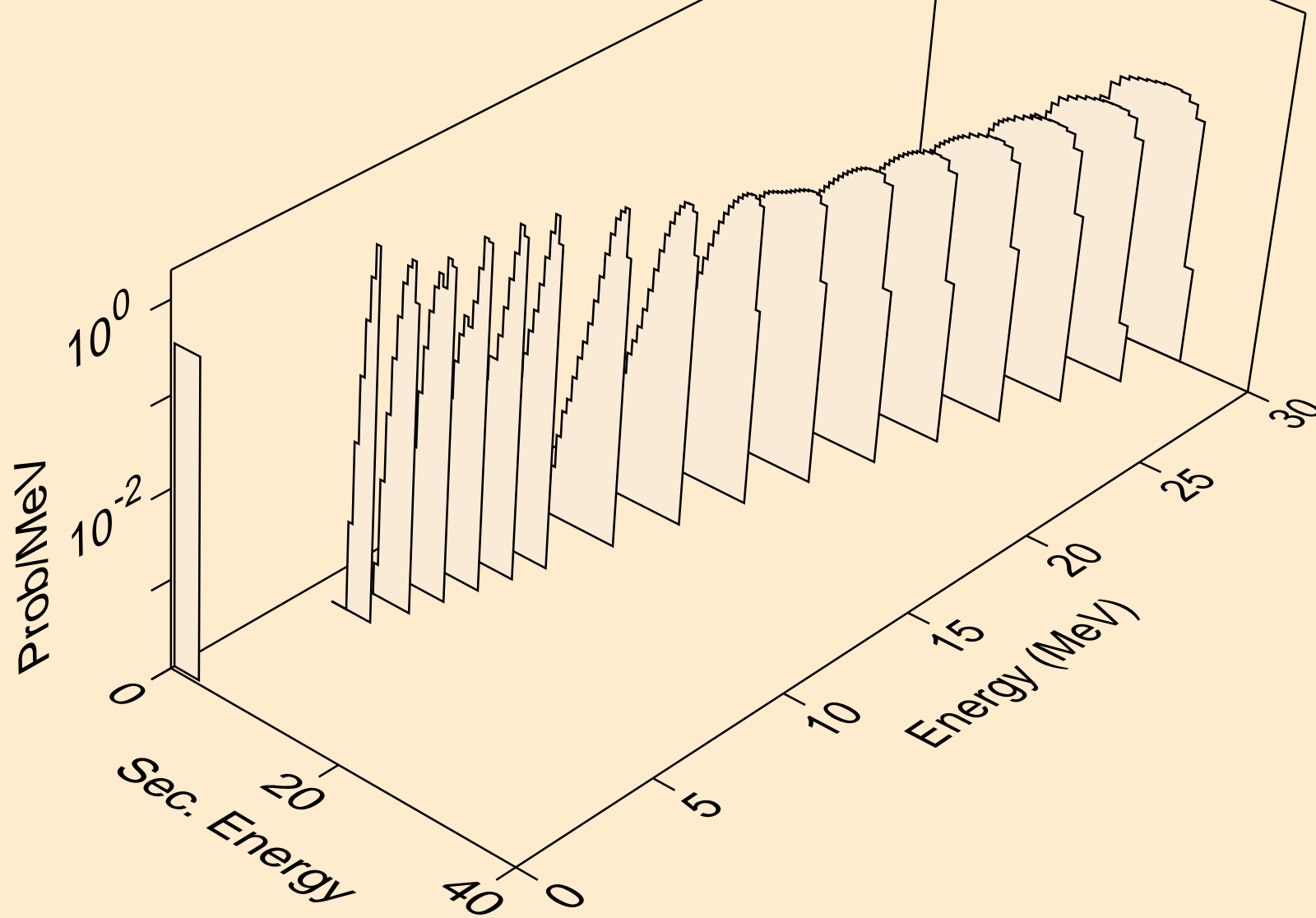
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



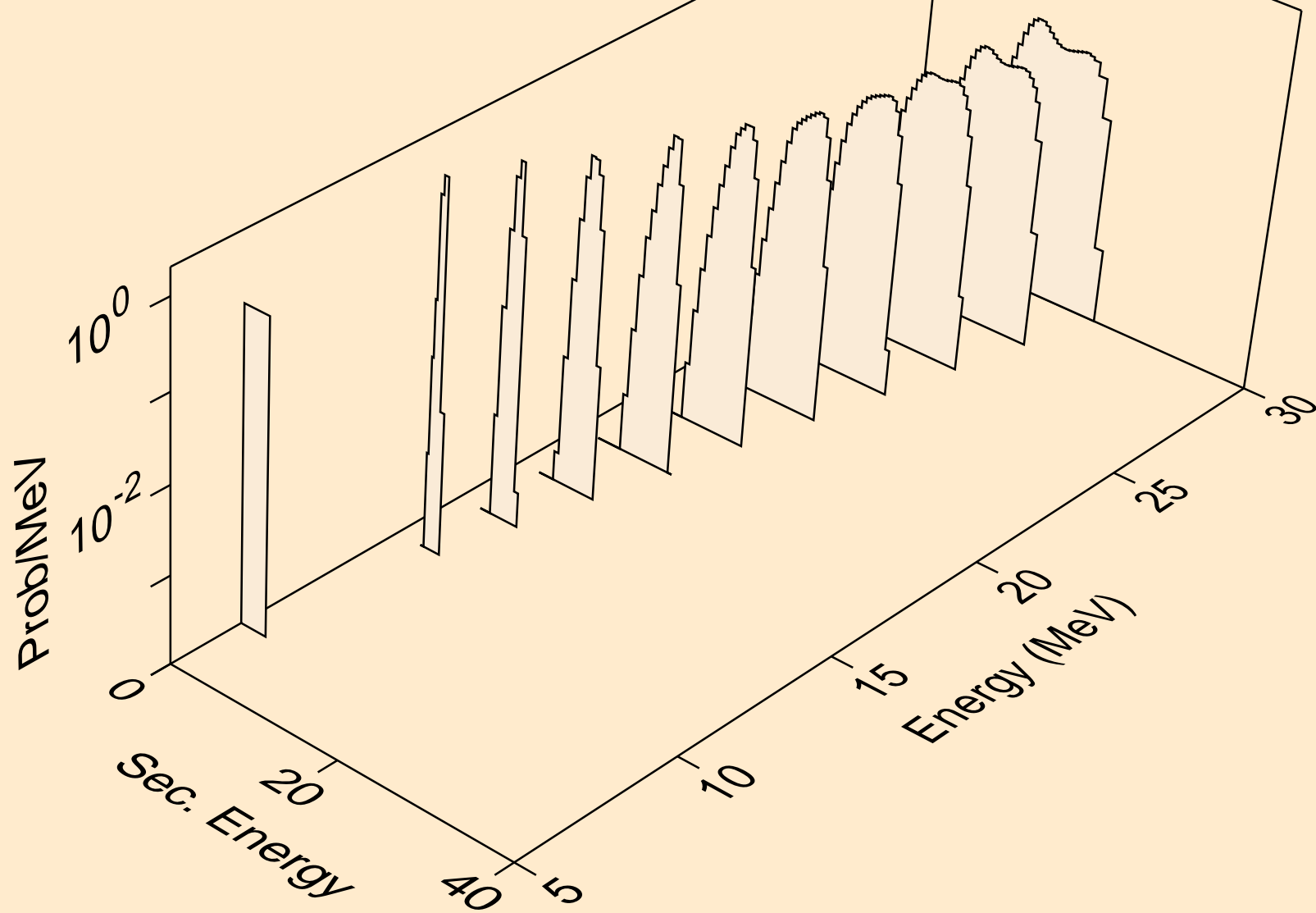
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



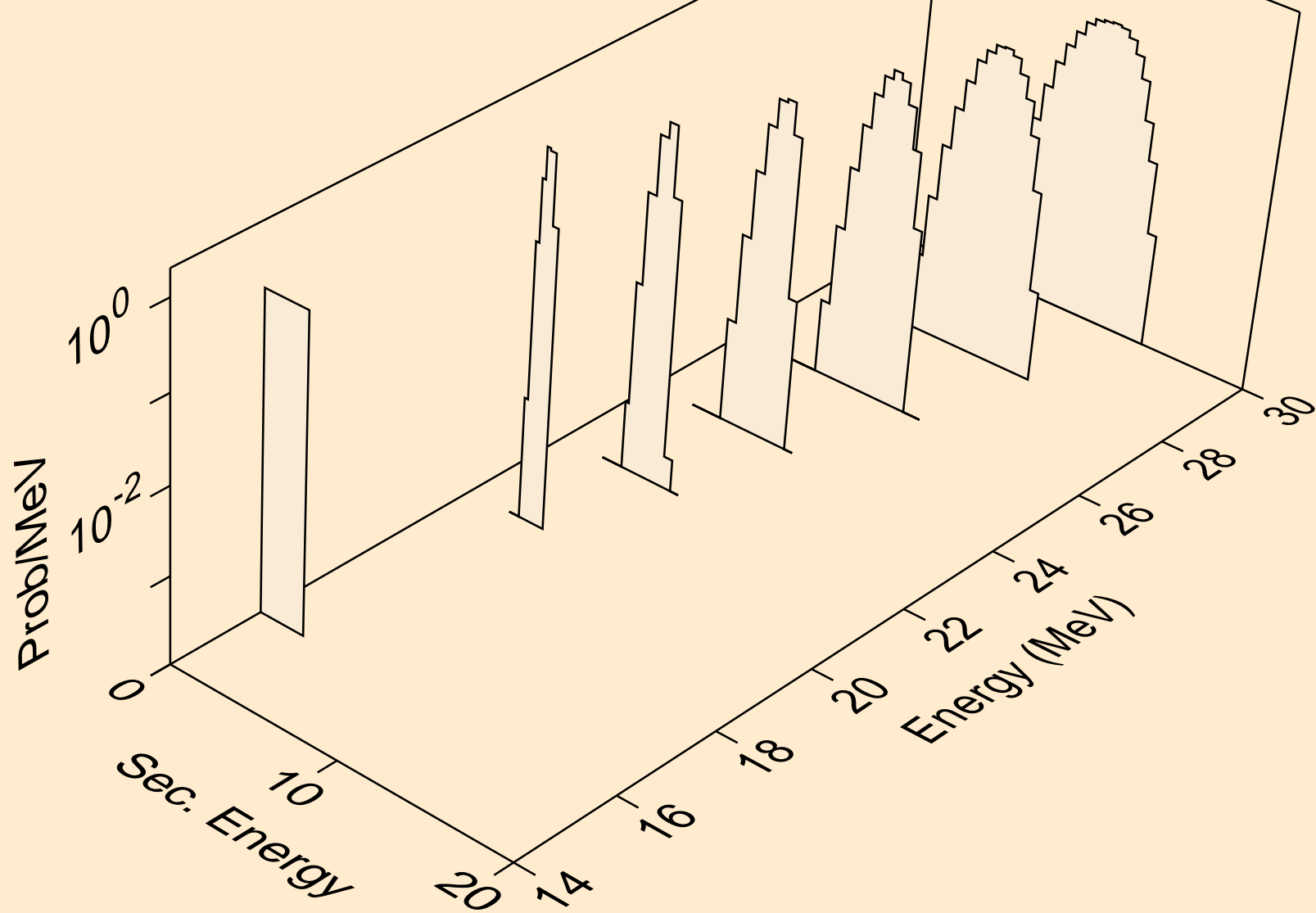
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



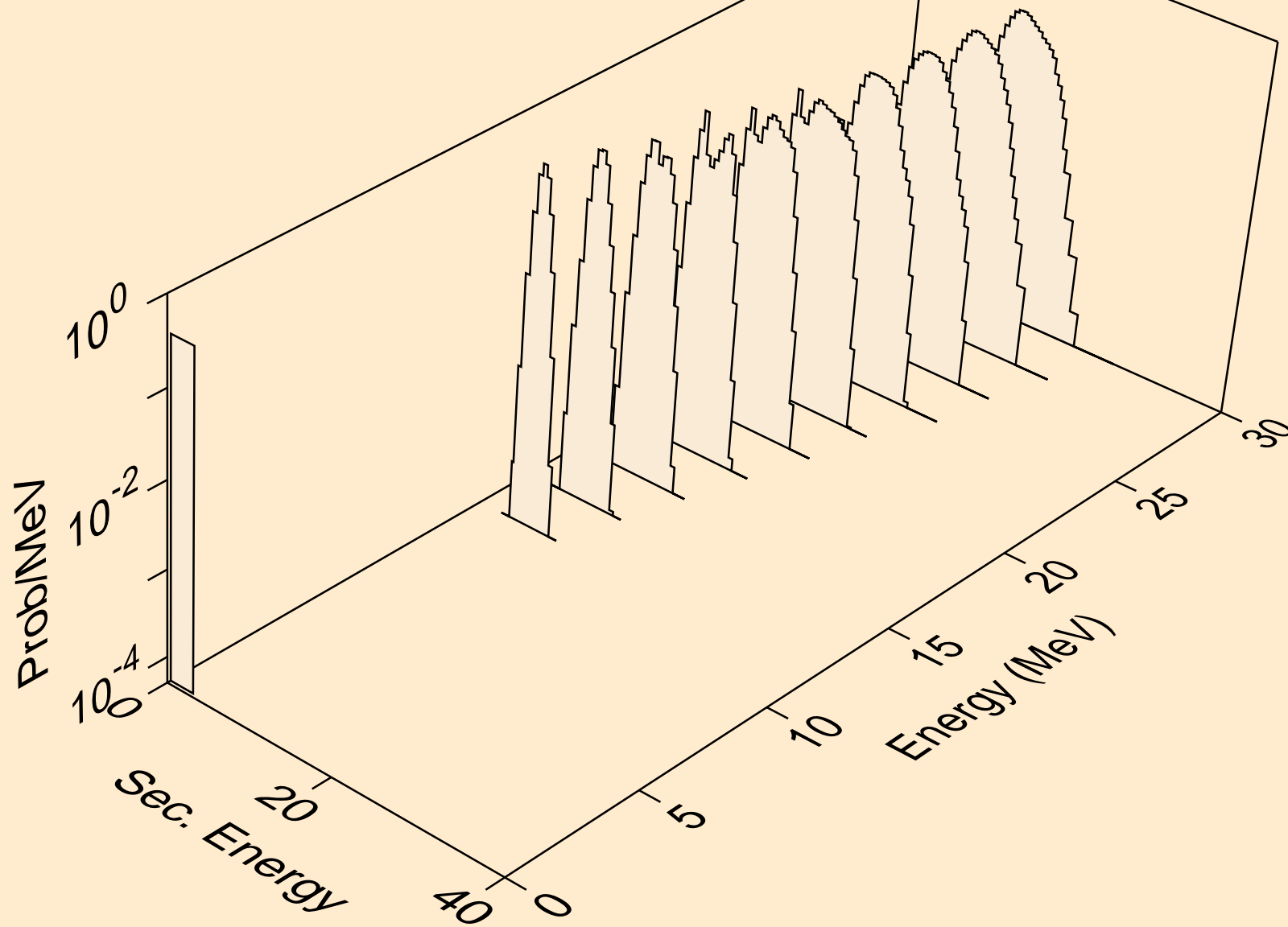
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



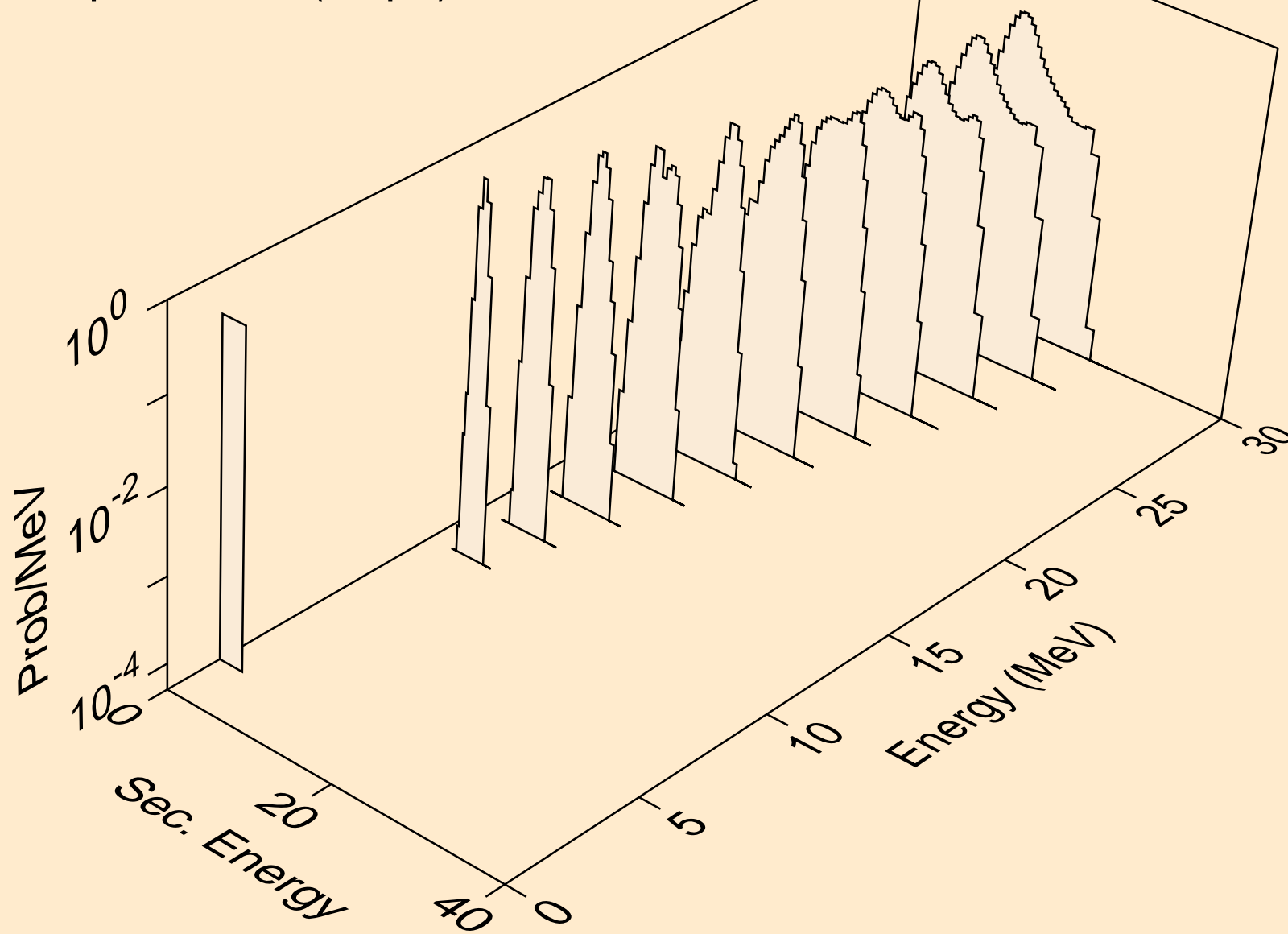
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



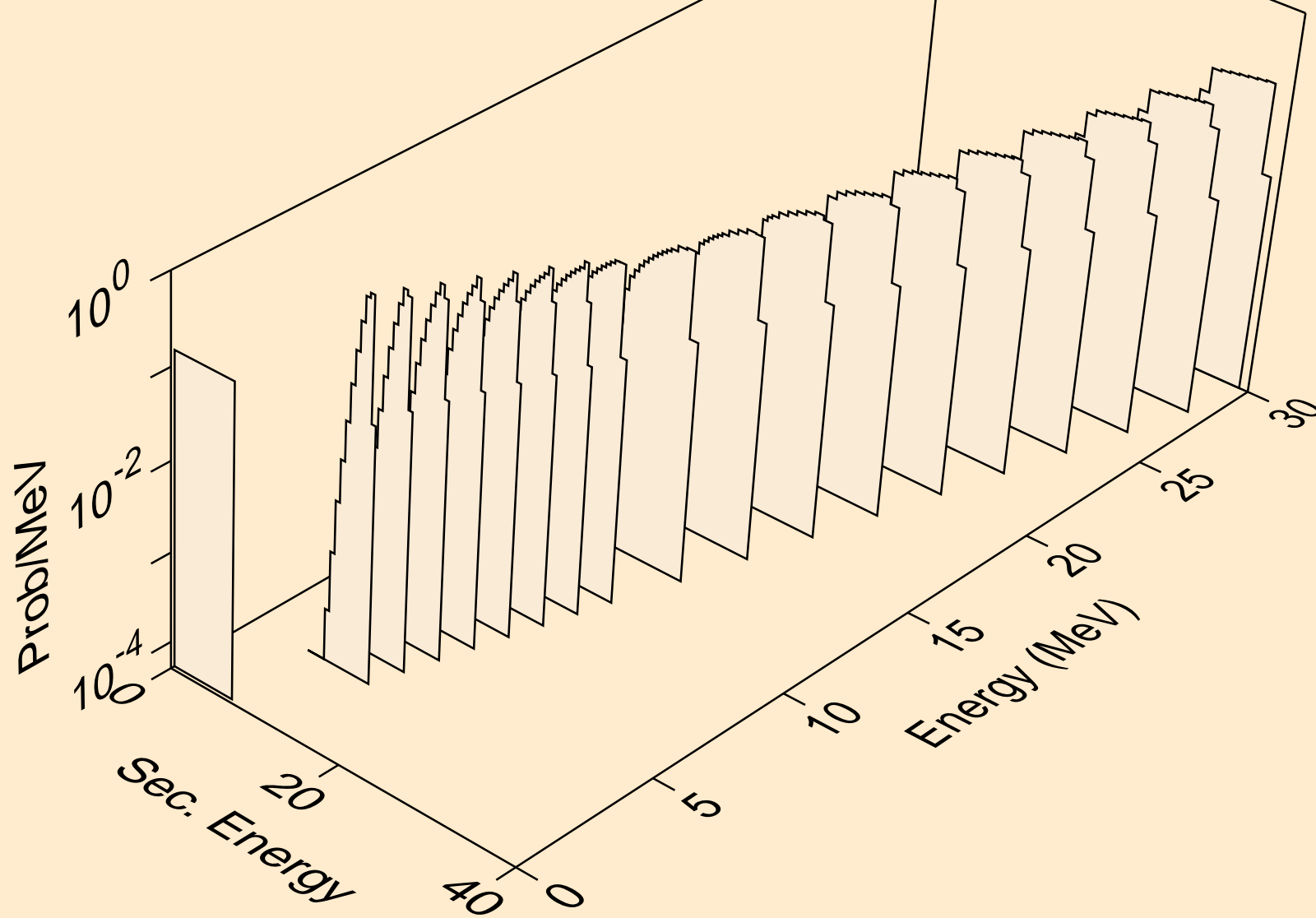
AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)

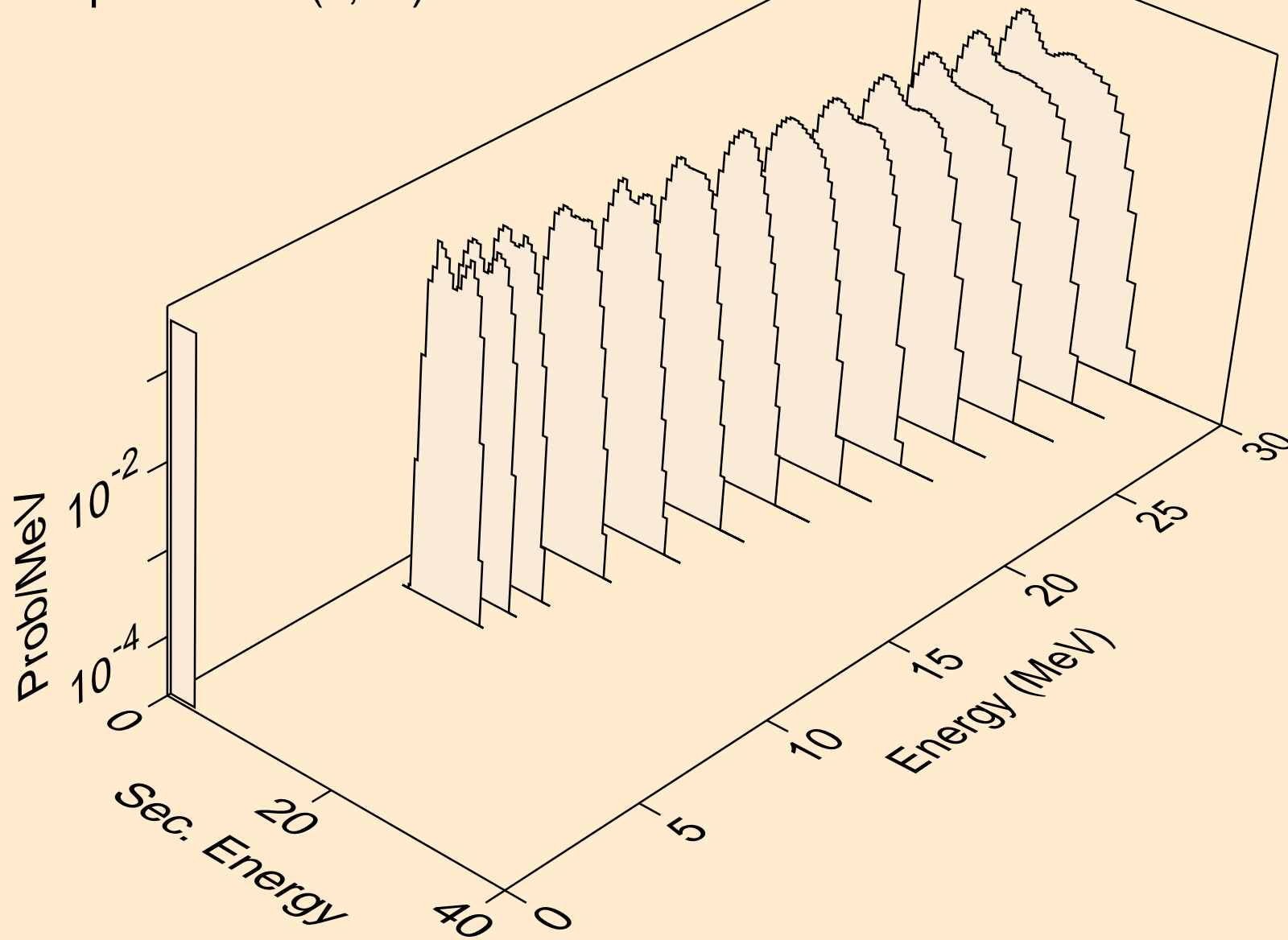


AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

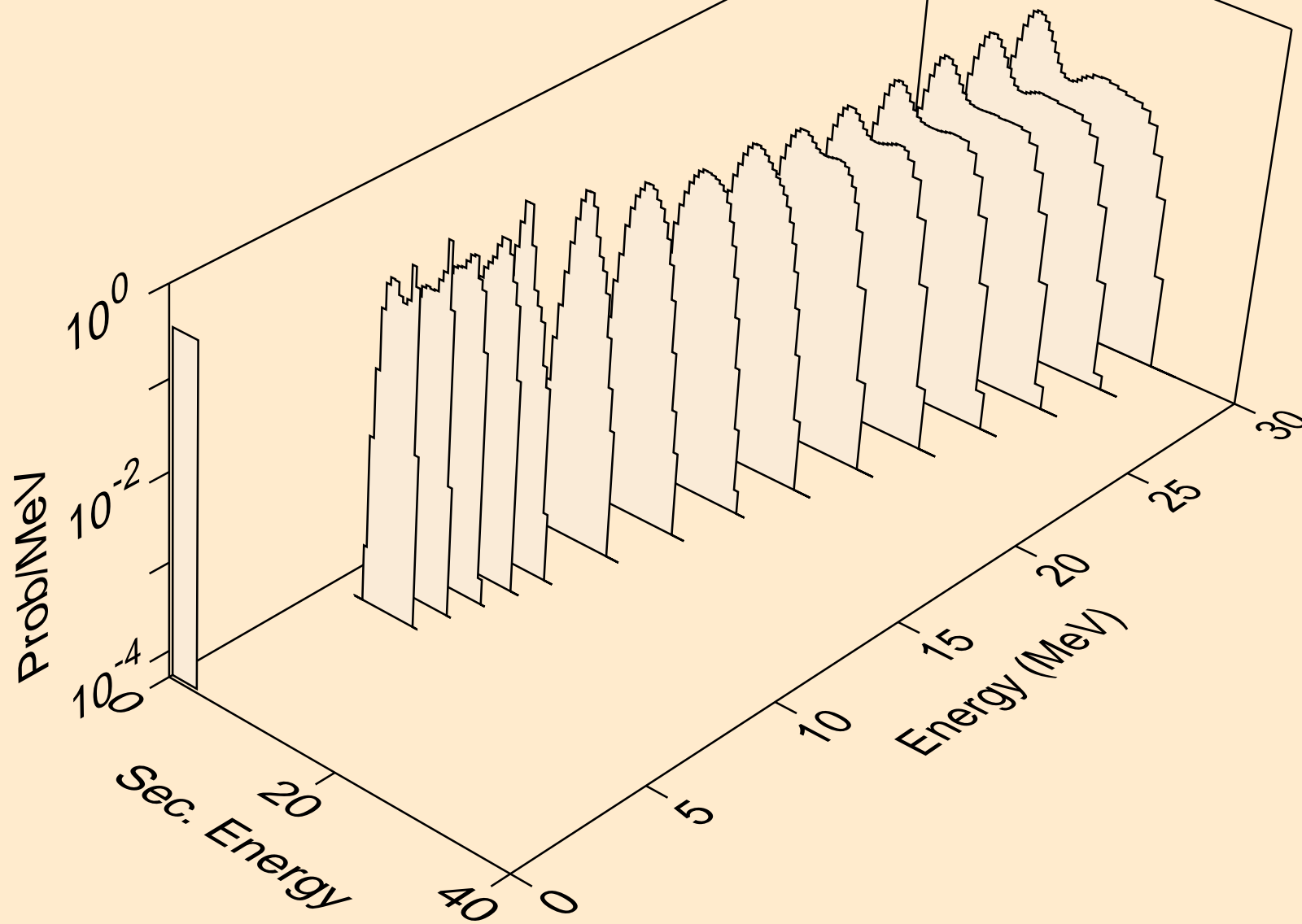




AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



AG107 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

