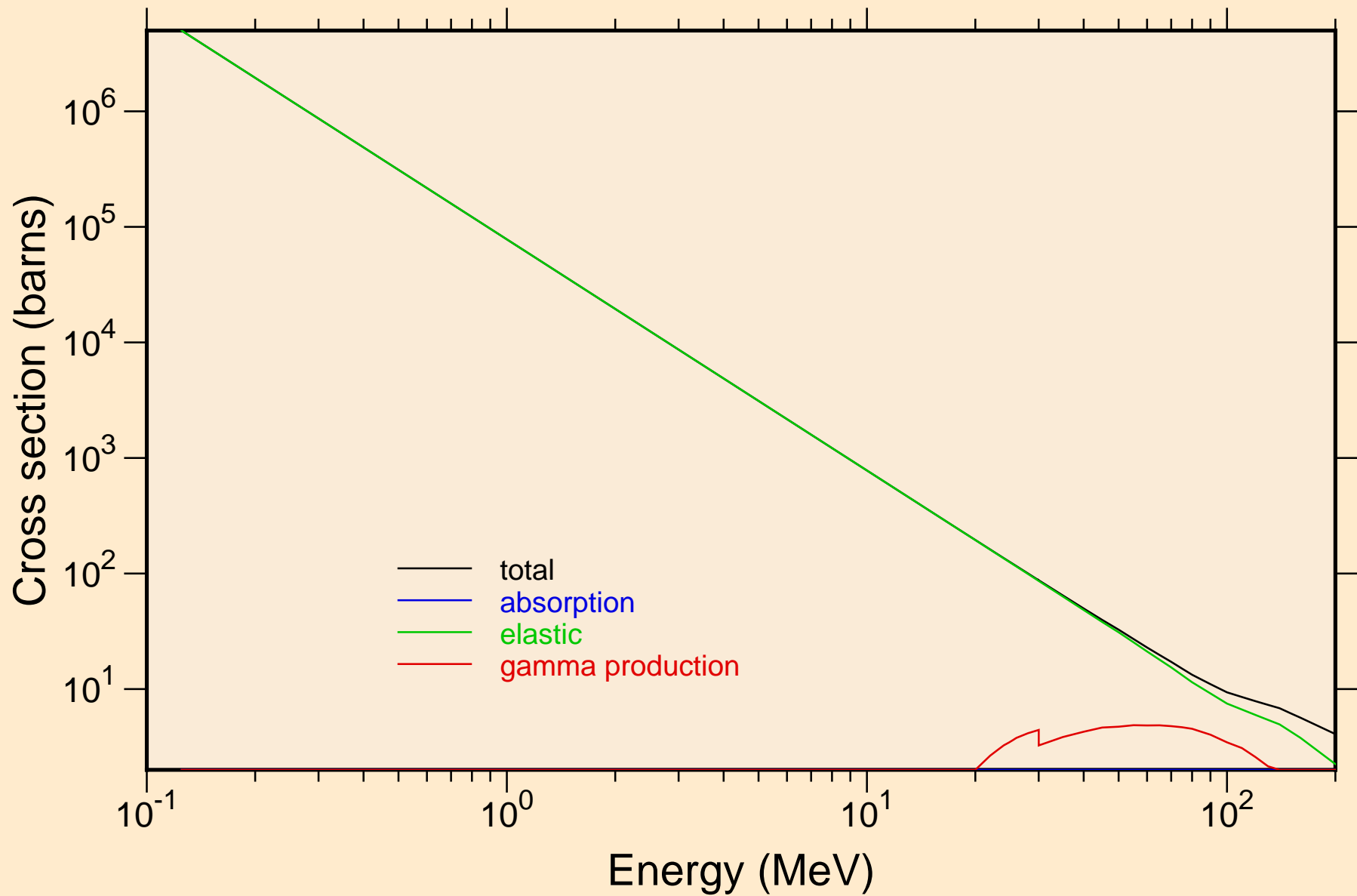
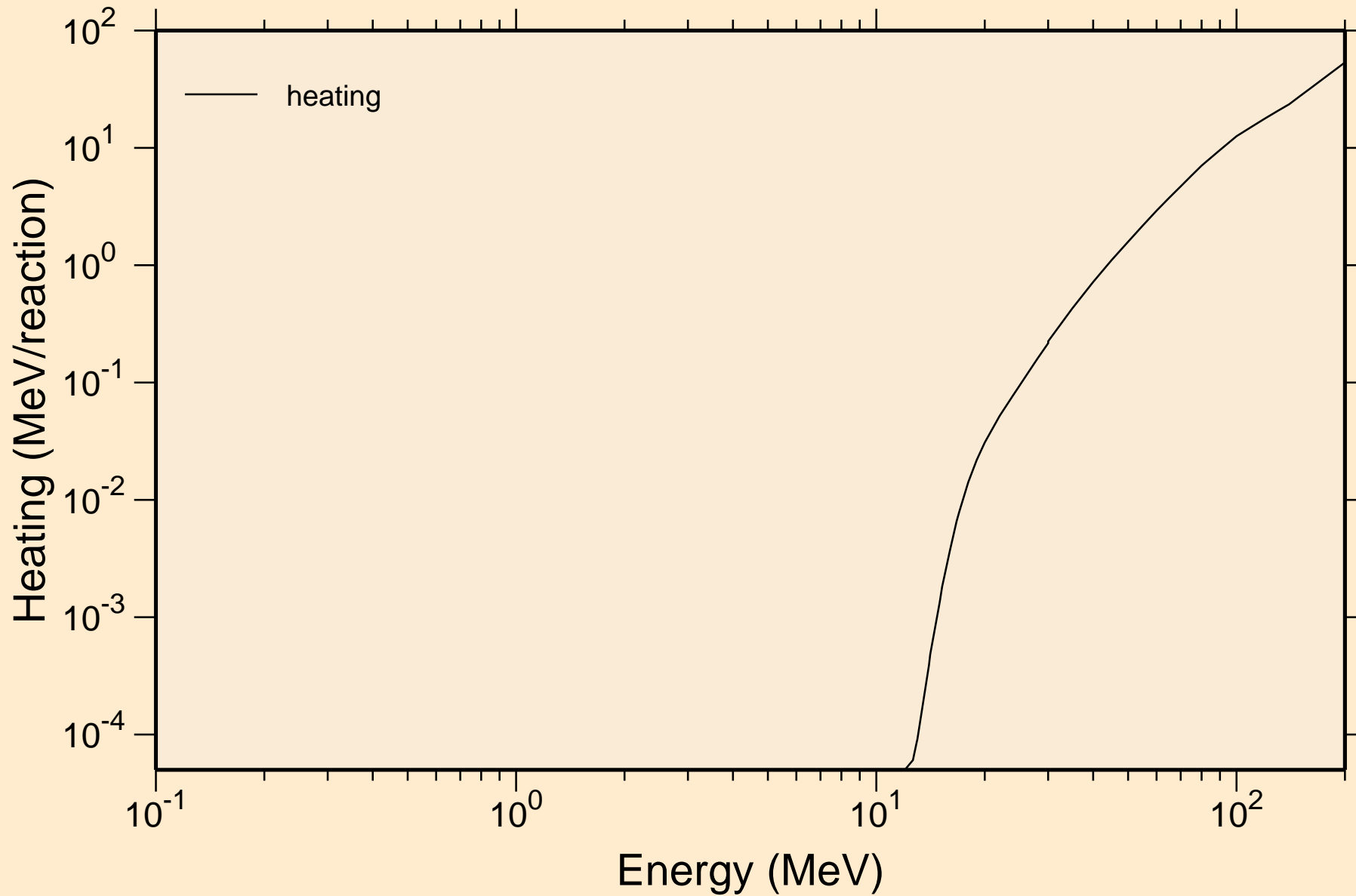


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



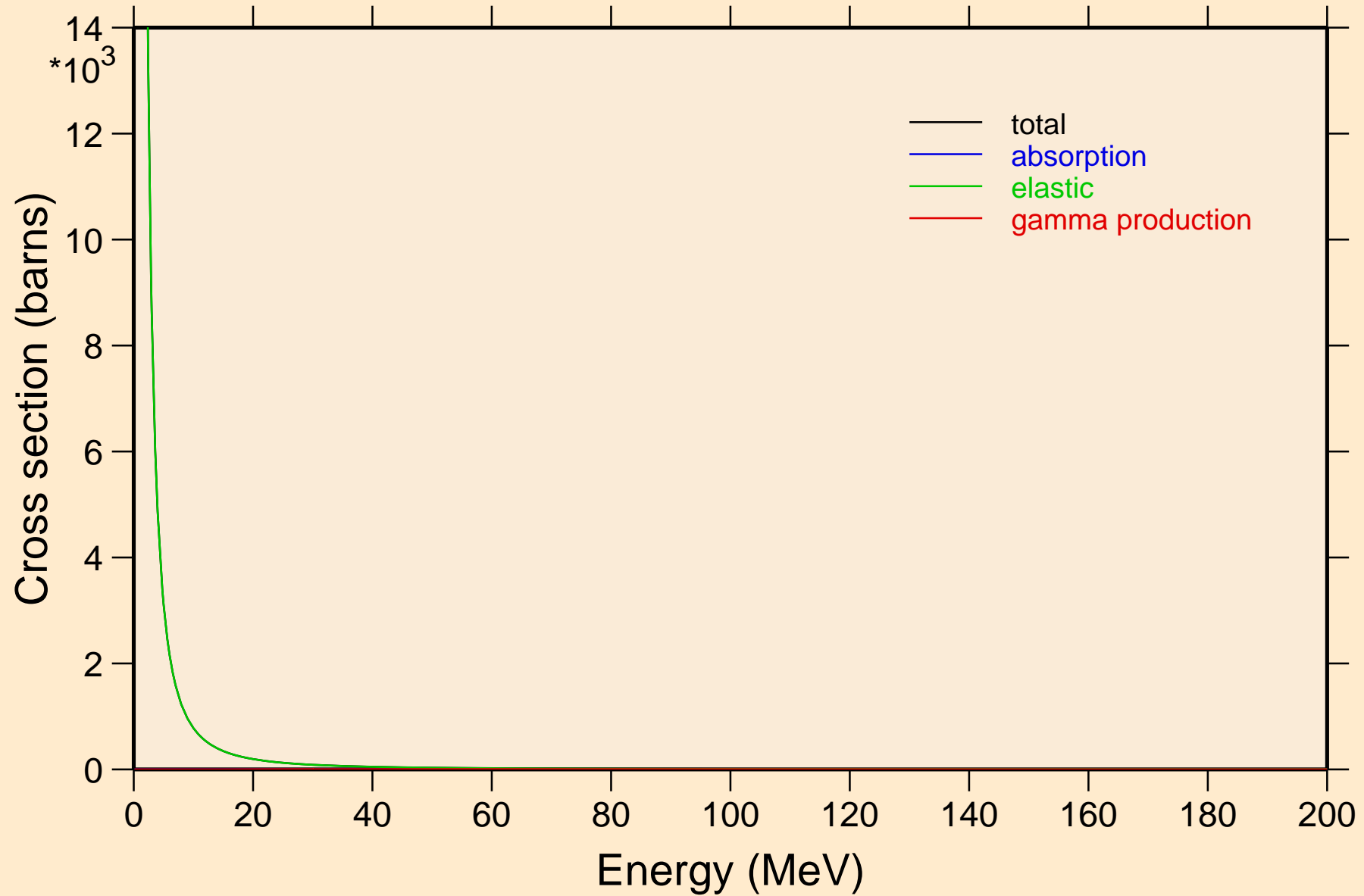
# CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Heating



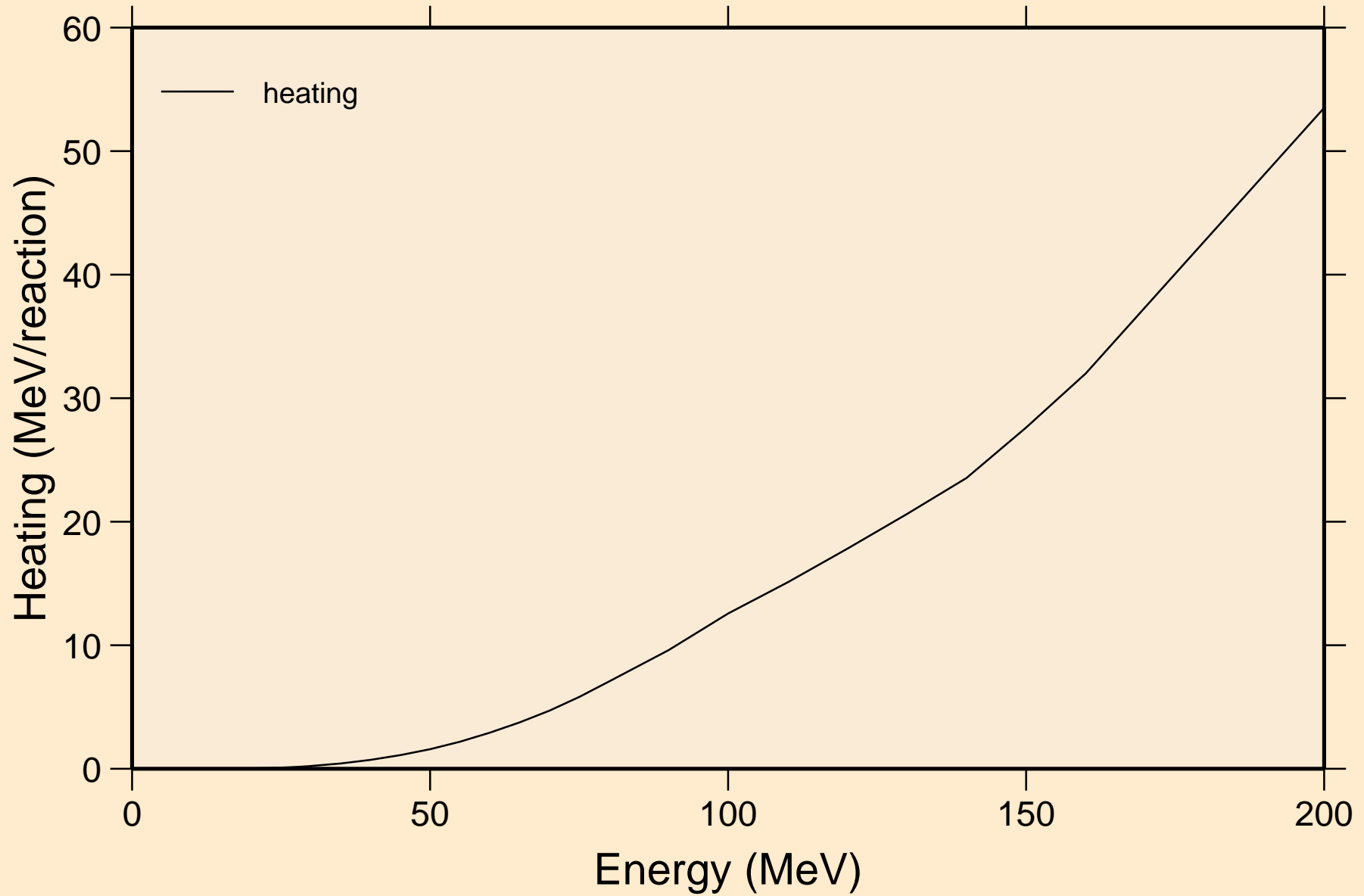
# CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



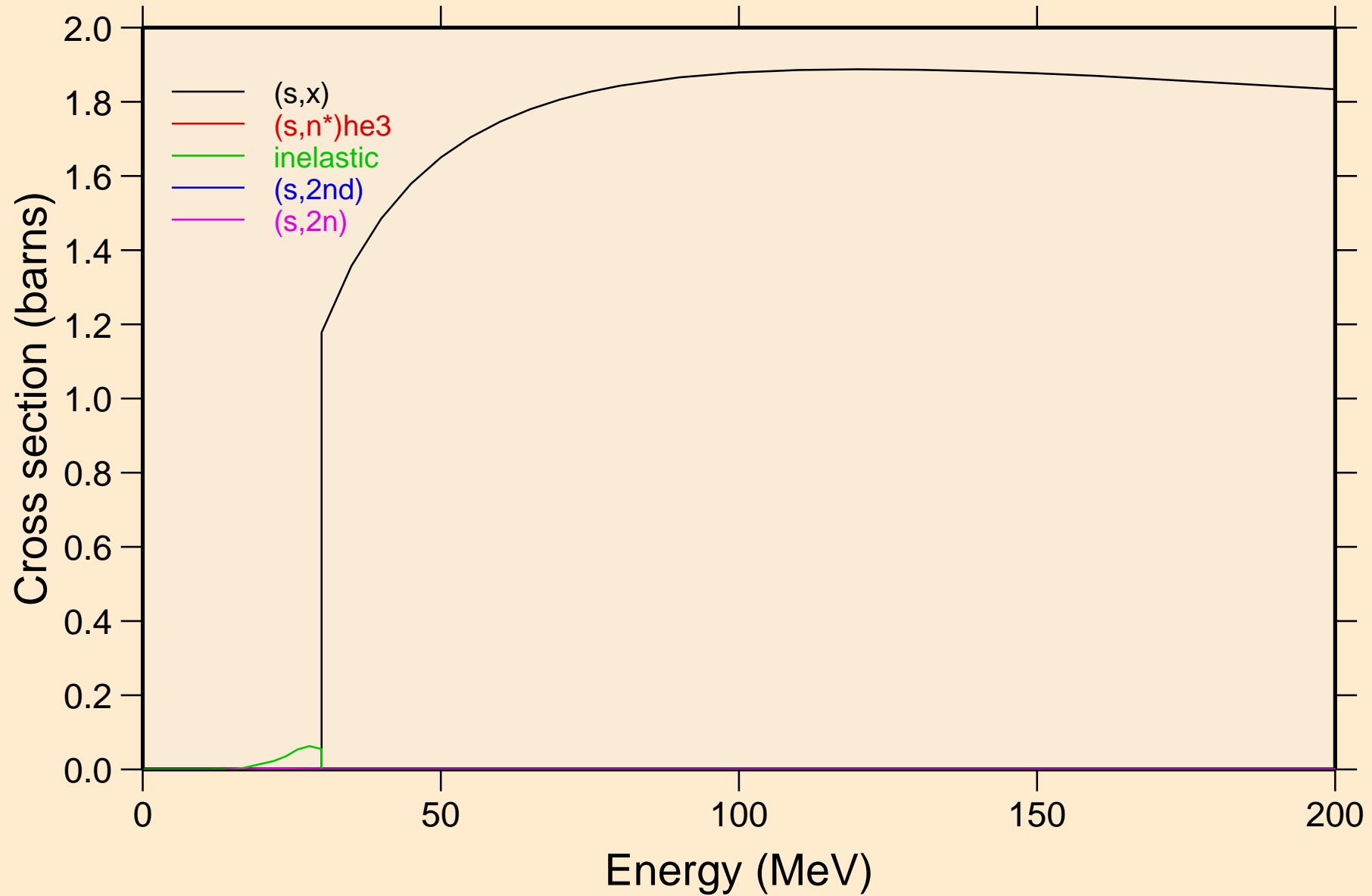
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating

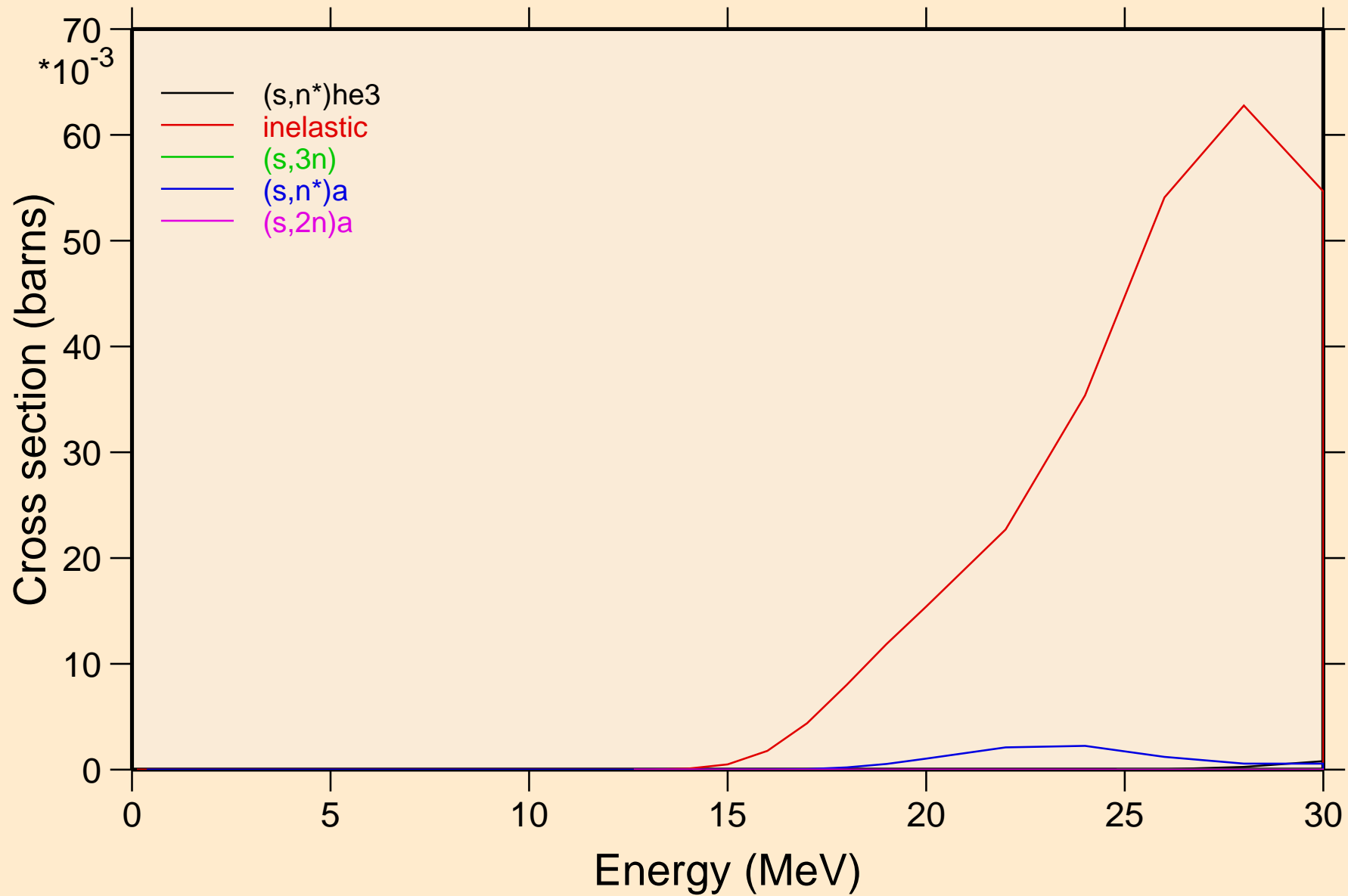


# CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

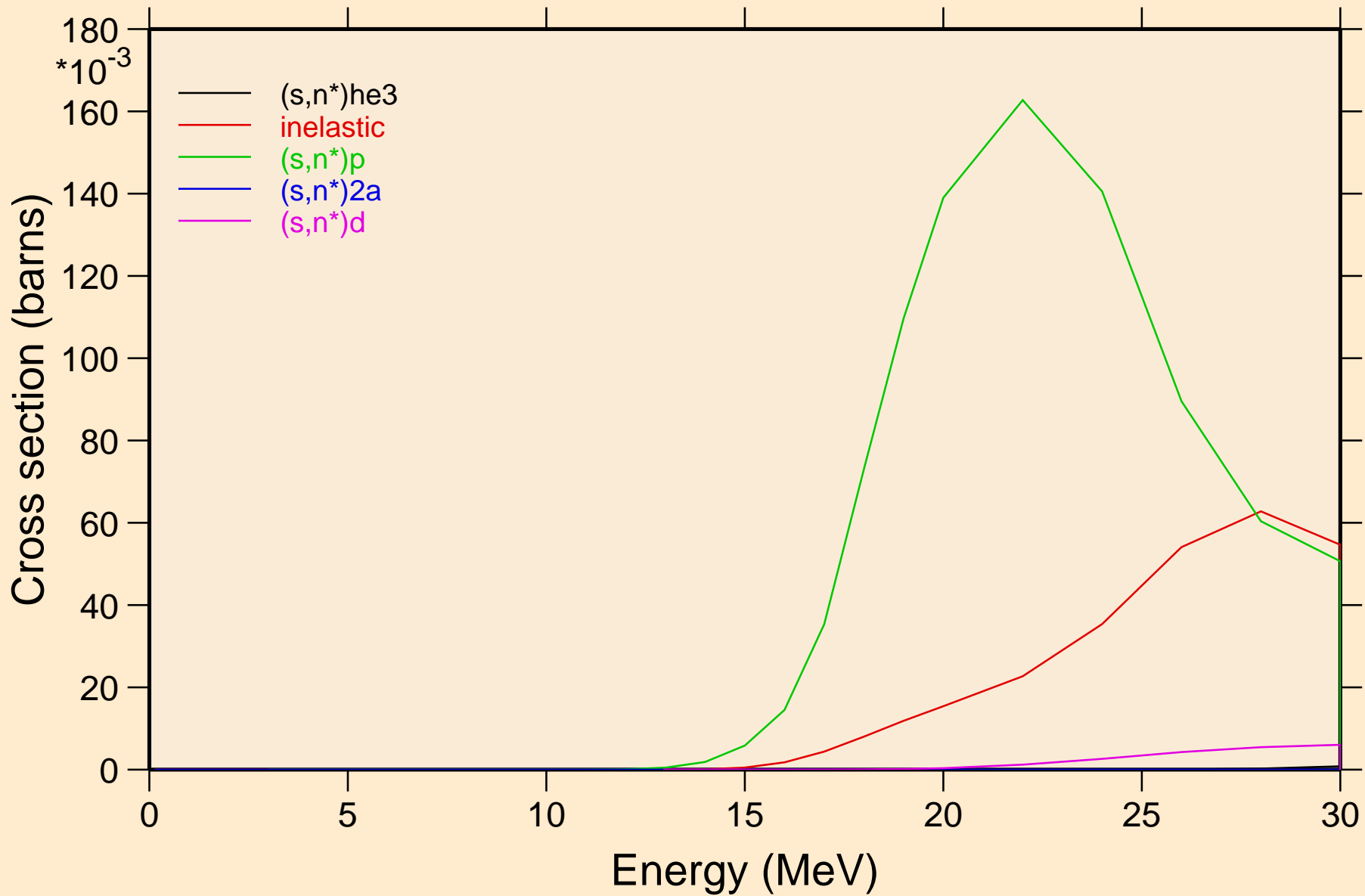


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

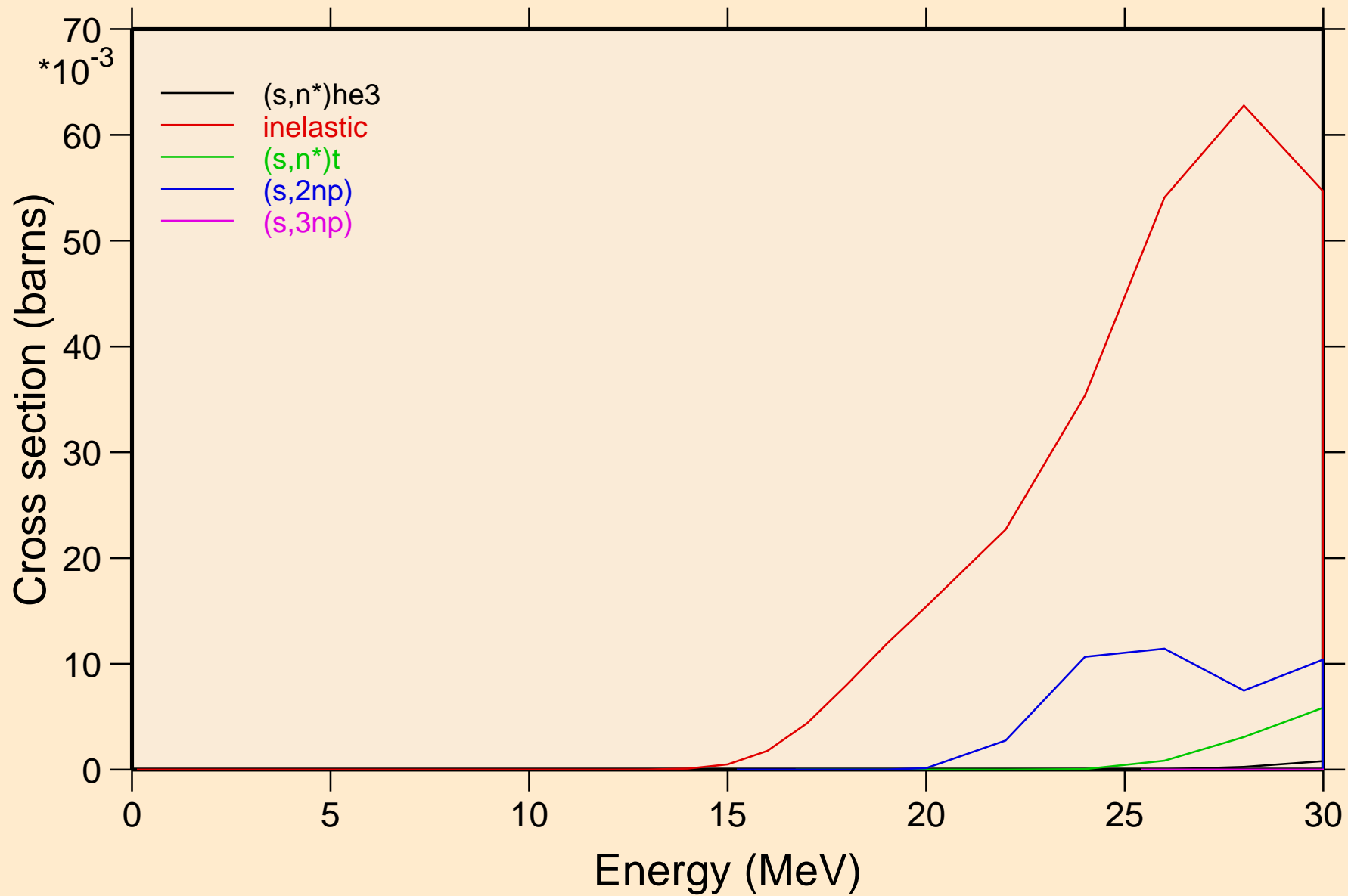


# CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

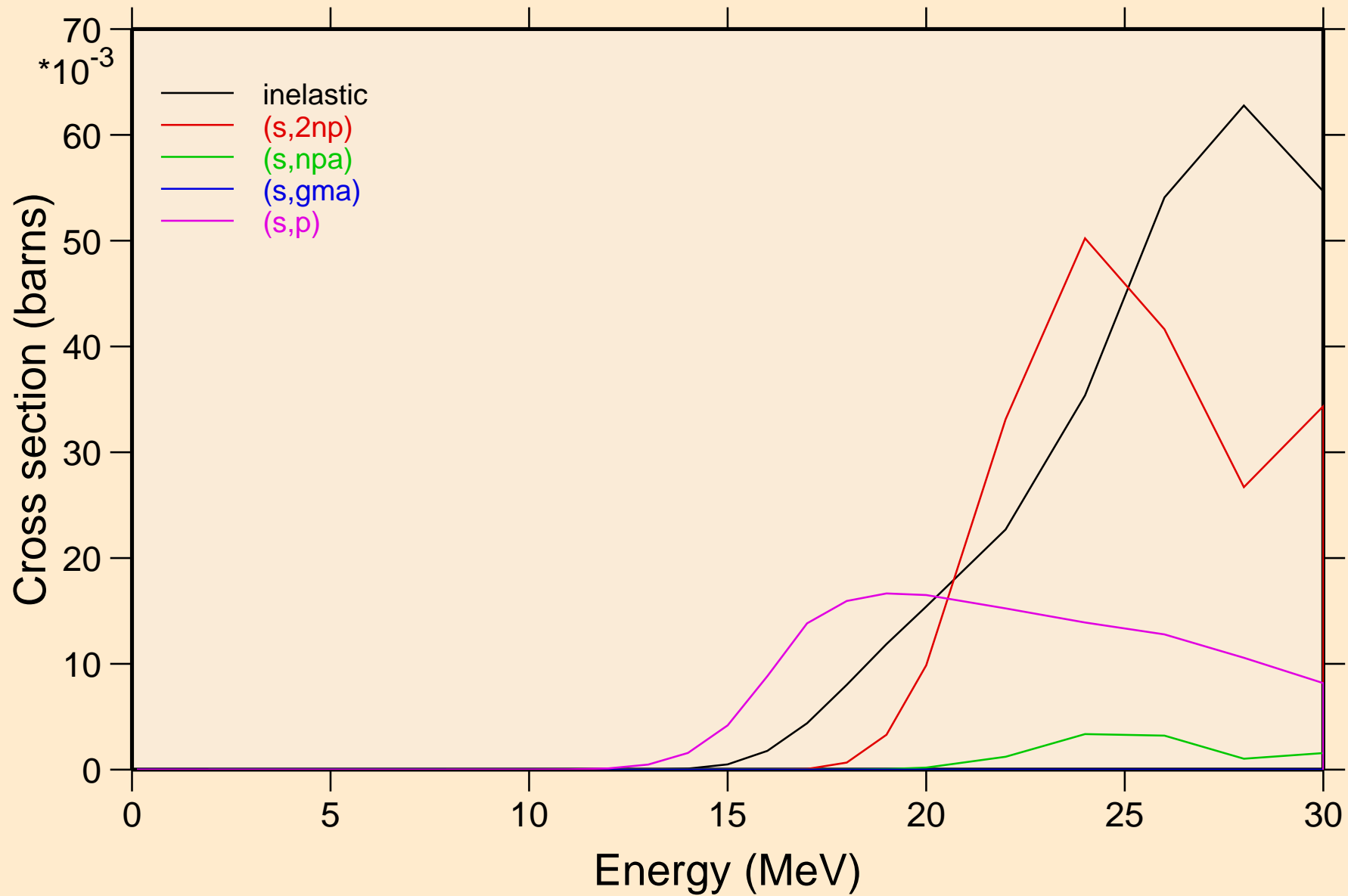


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



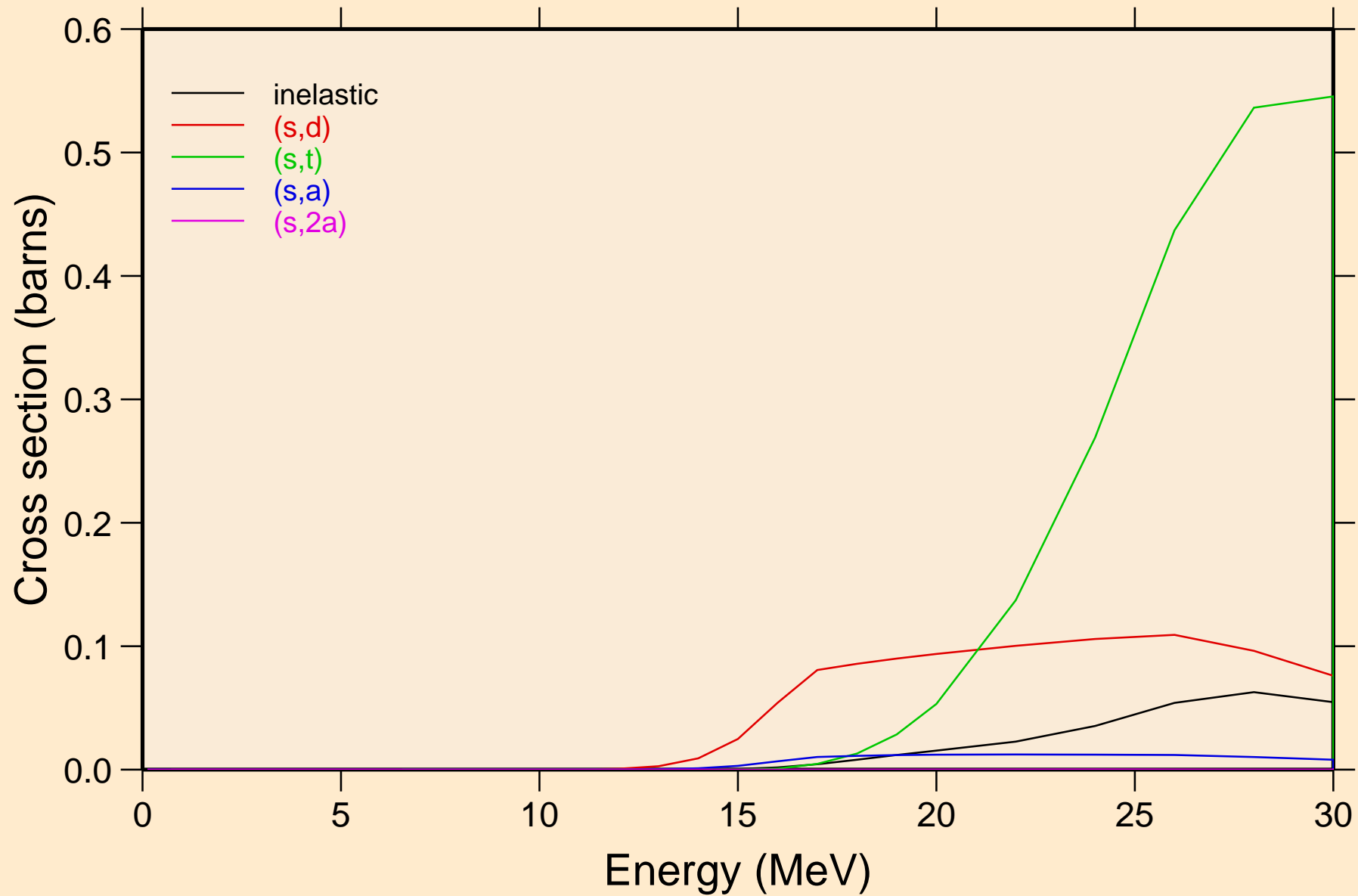


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

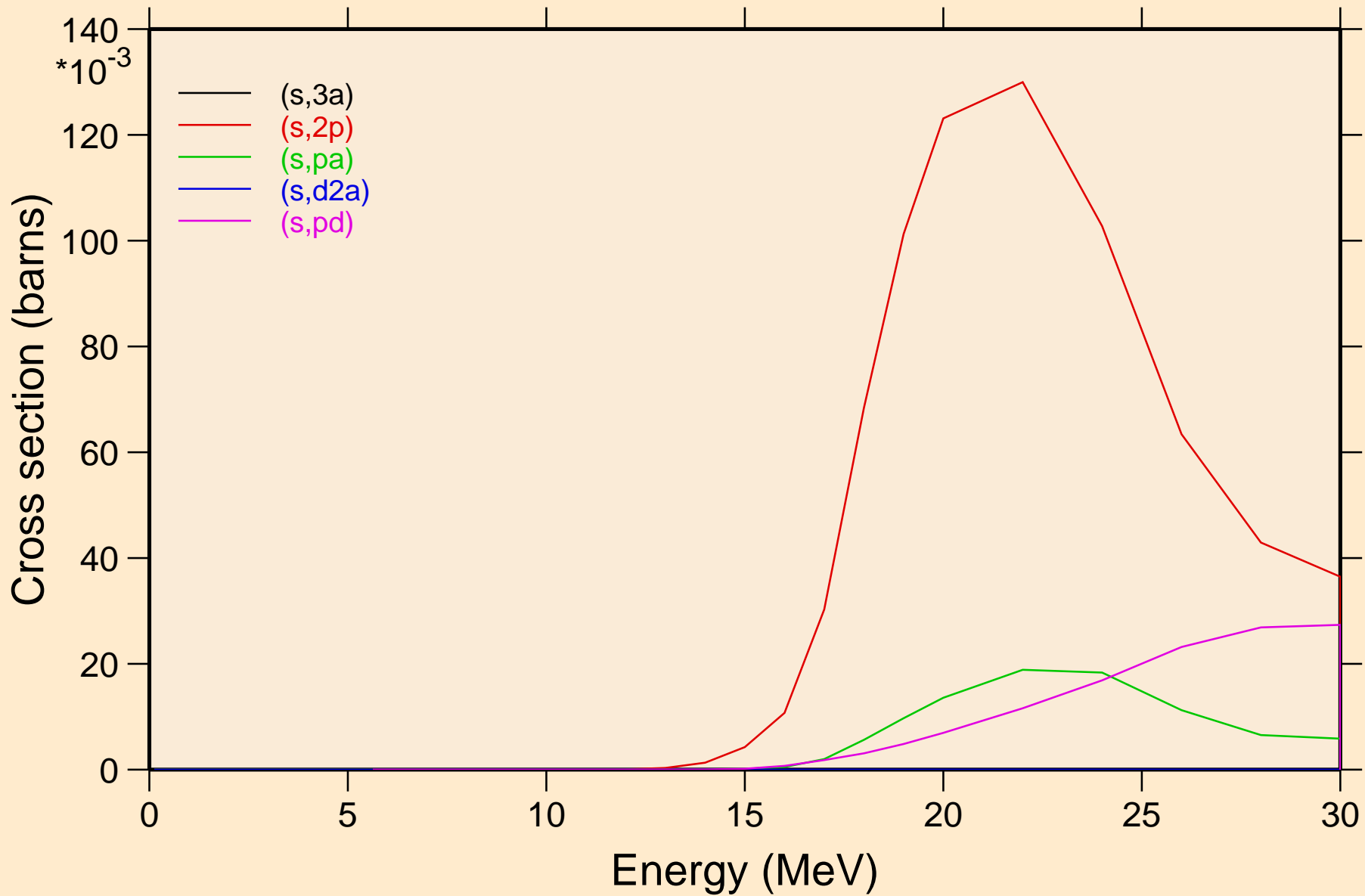


# CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K

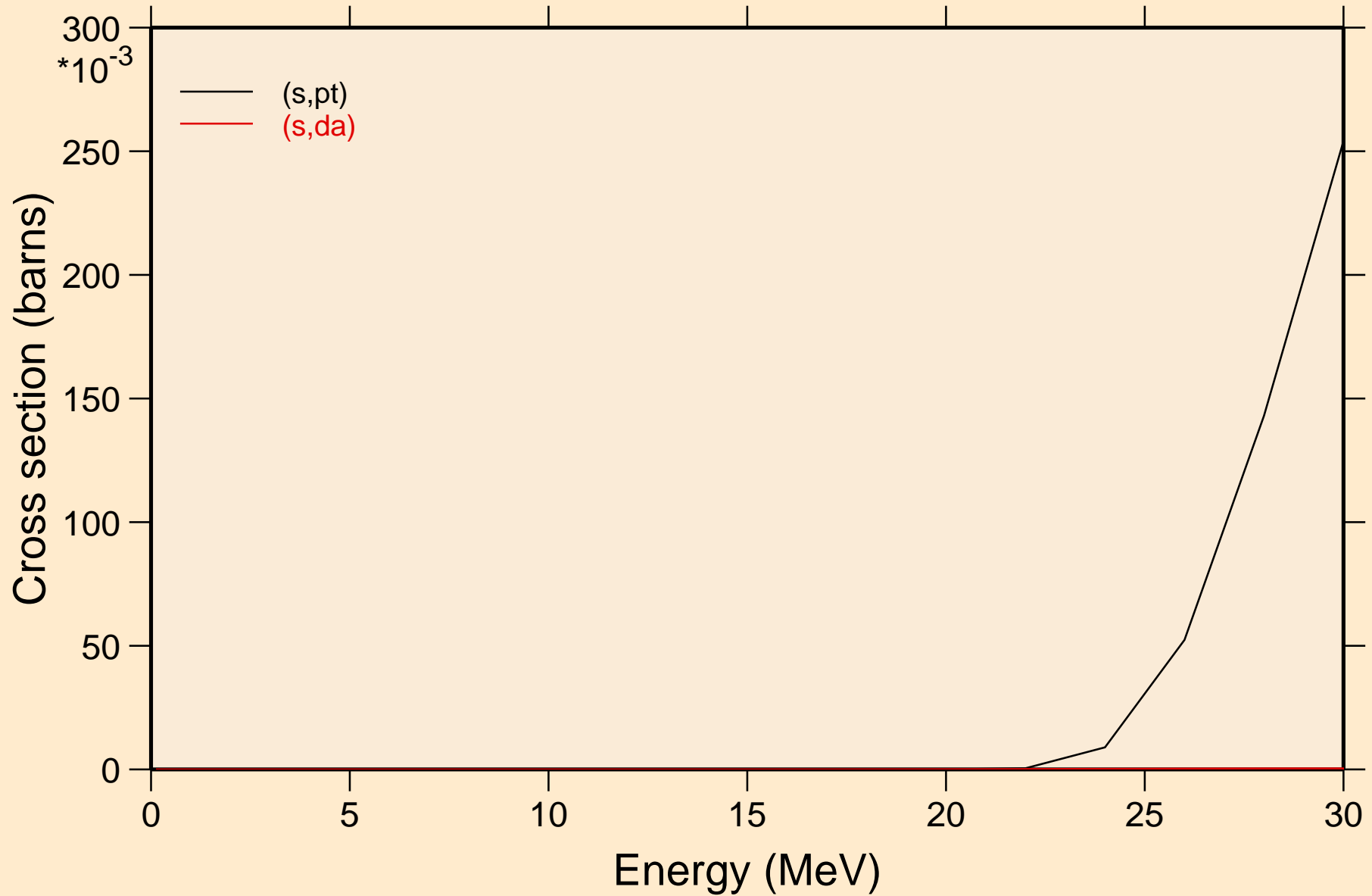
## Threshold reactions



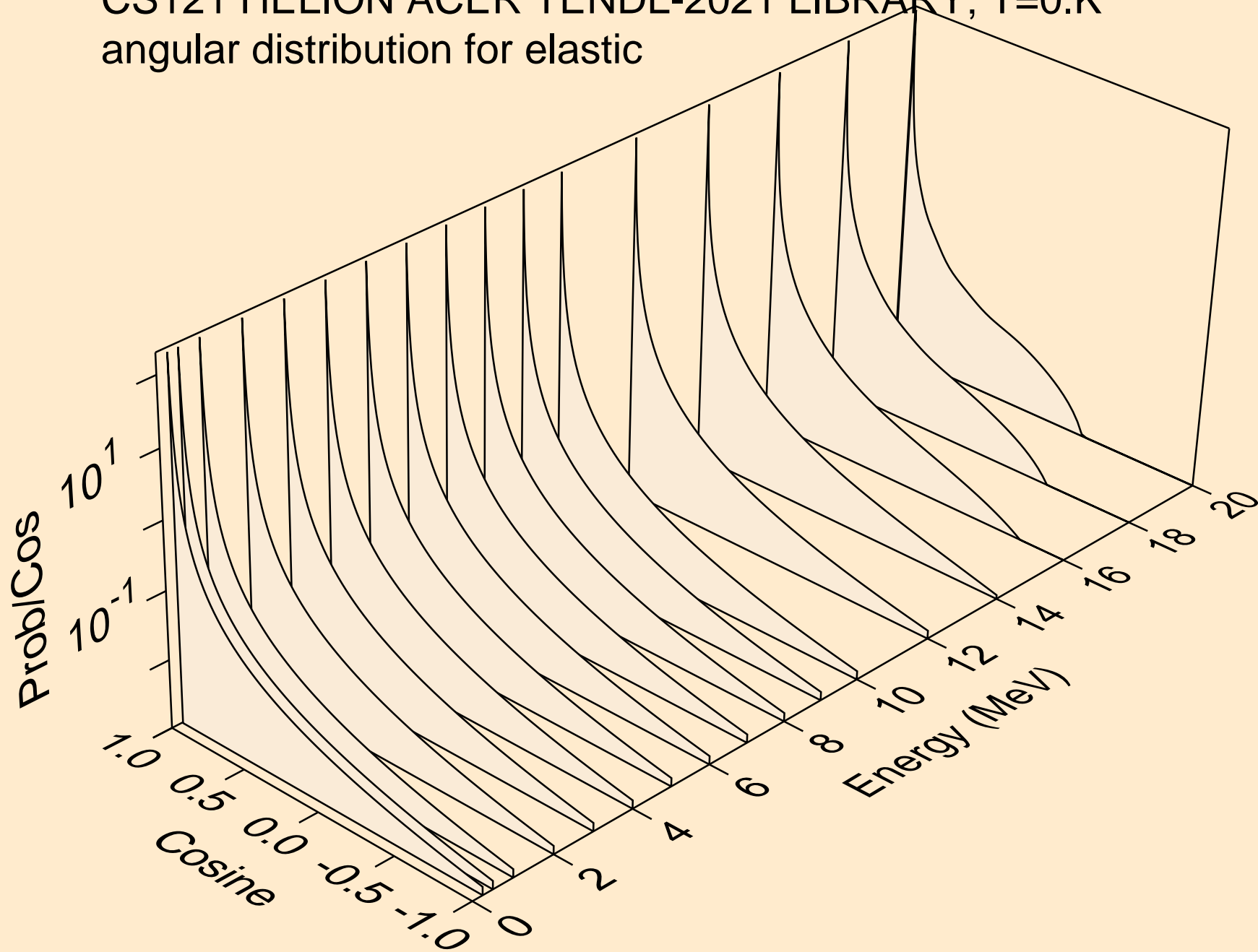
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



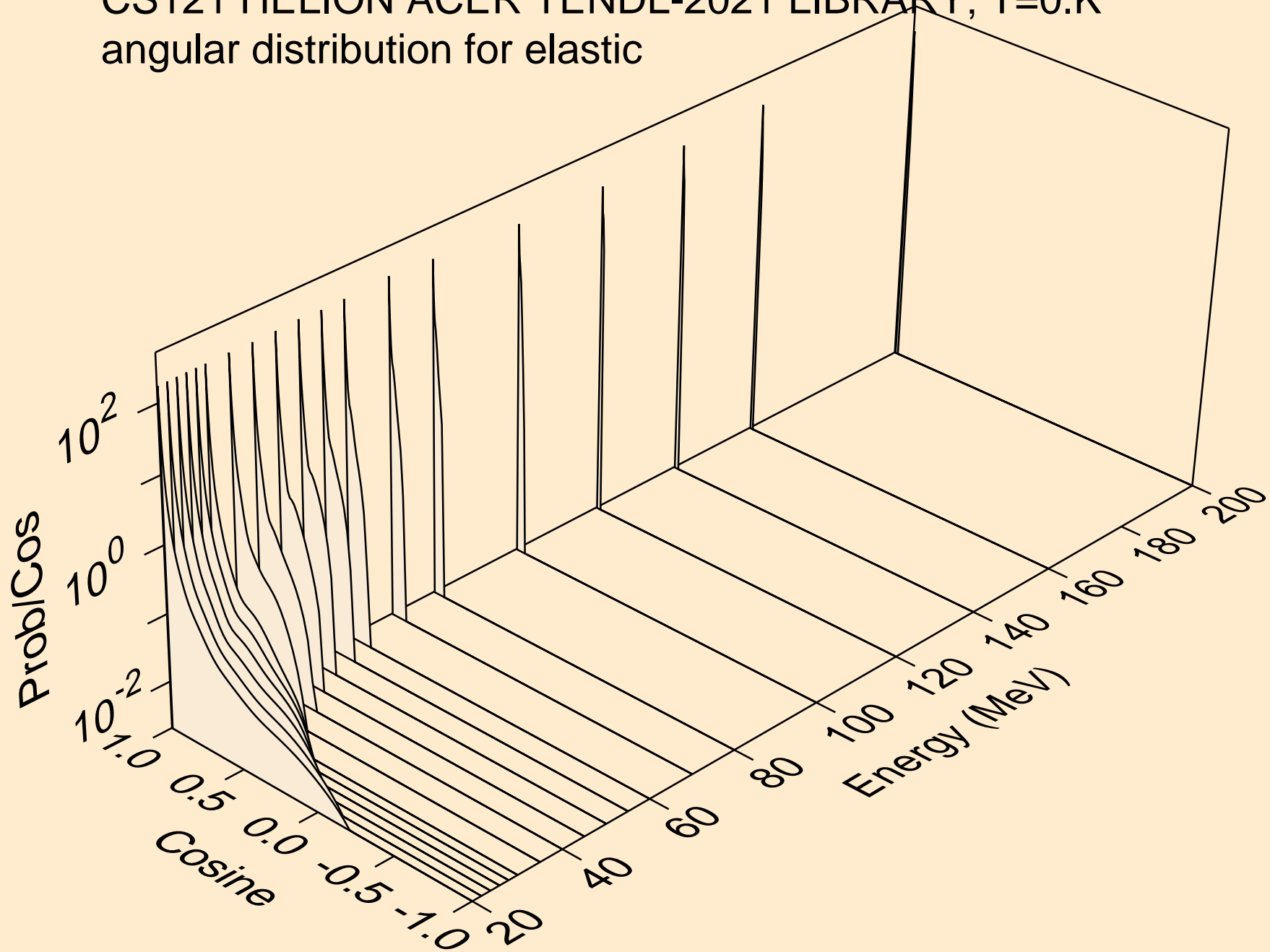
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



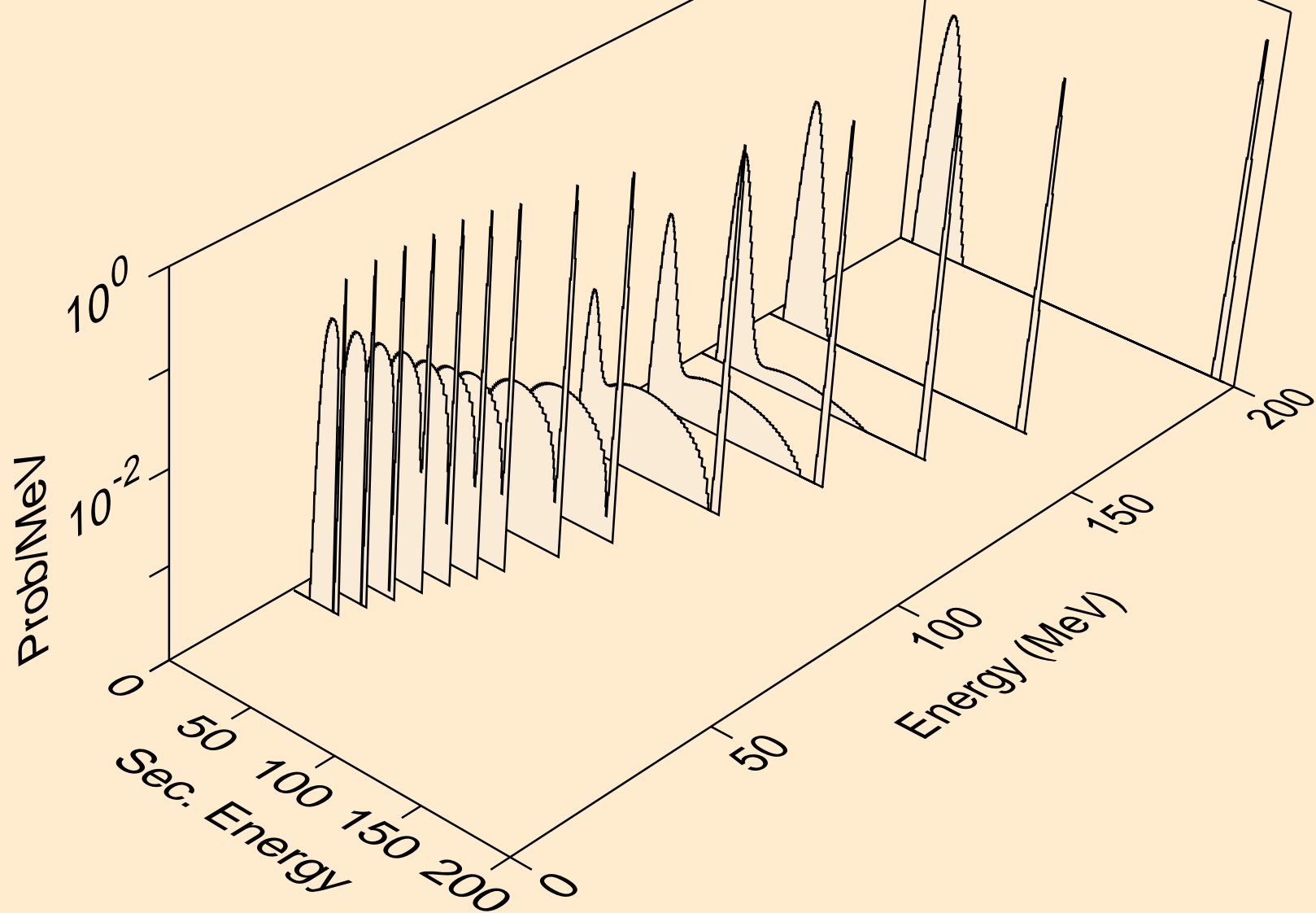
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



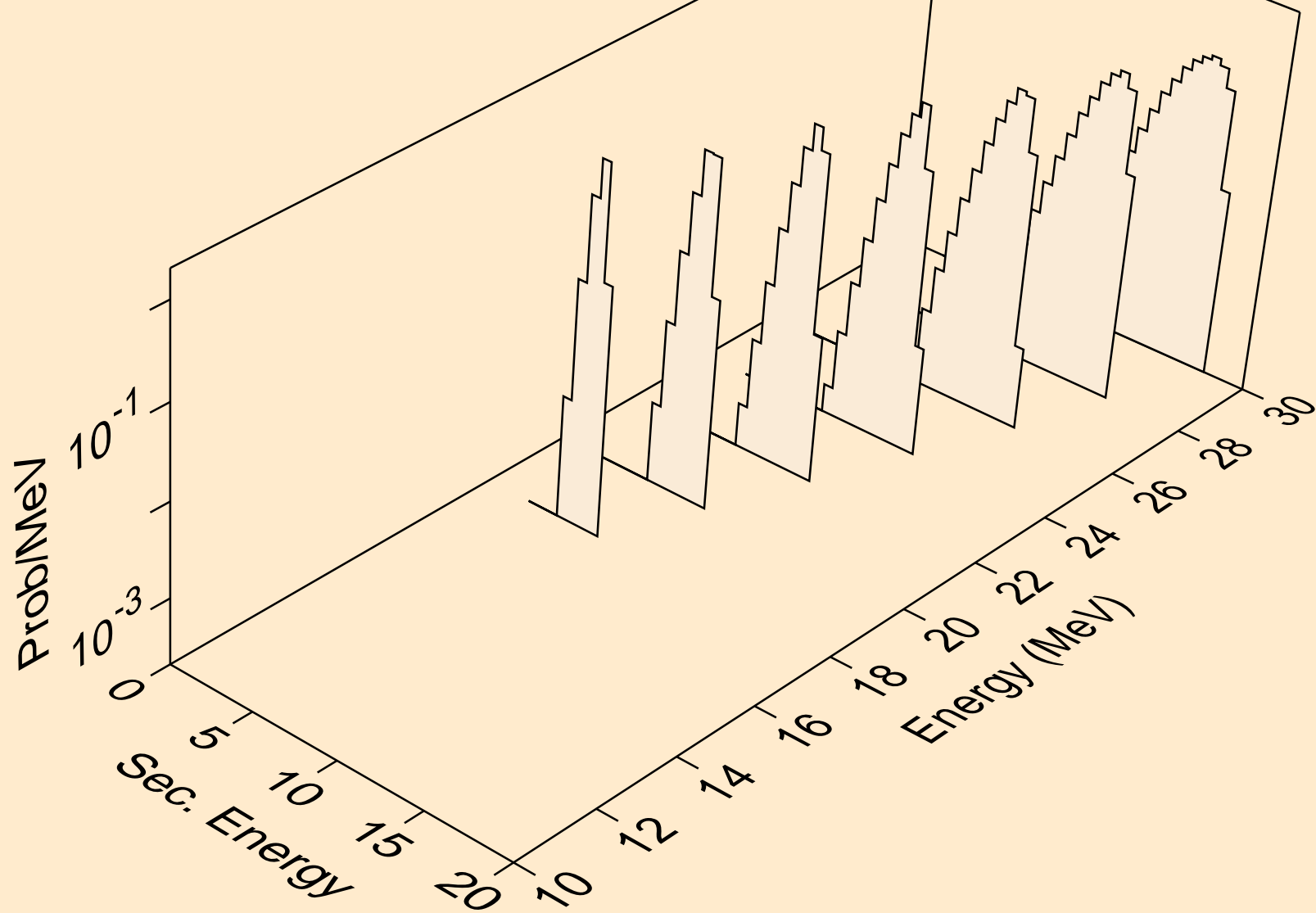
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

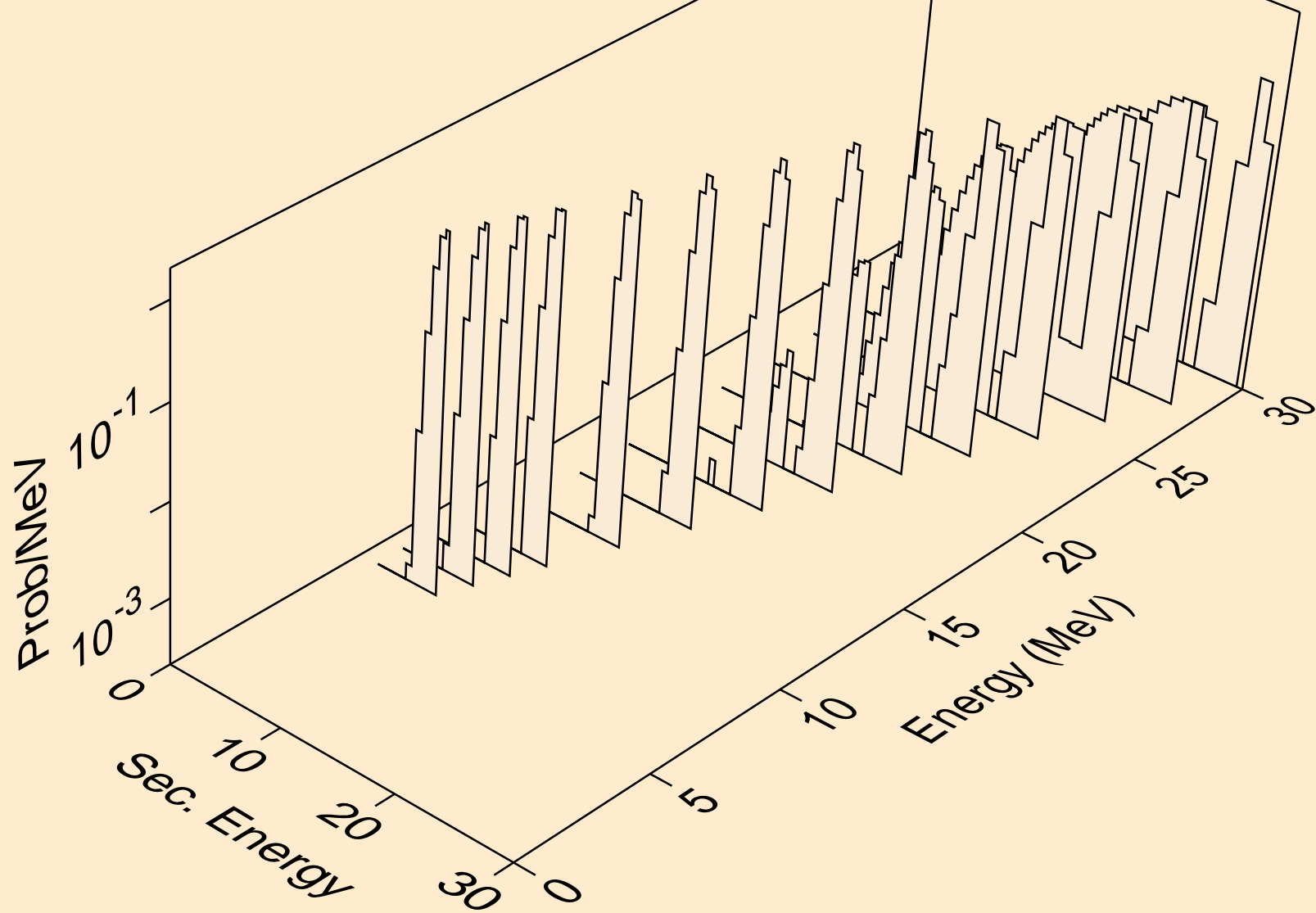


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

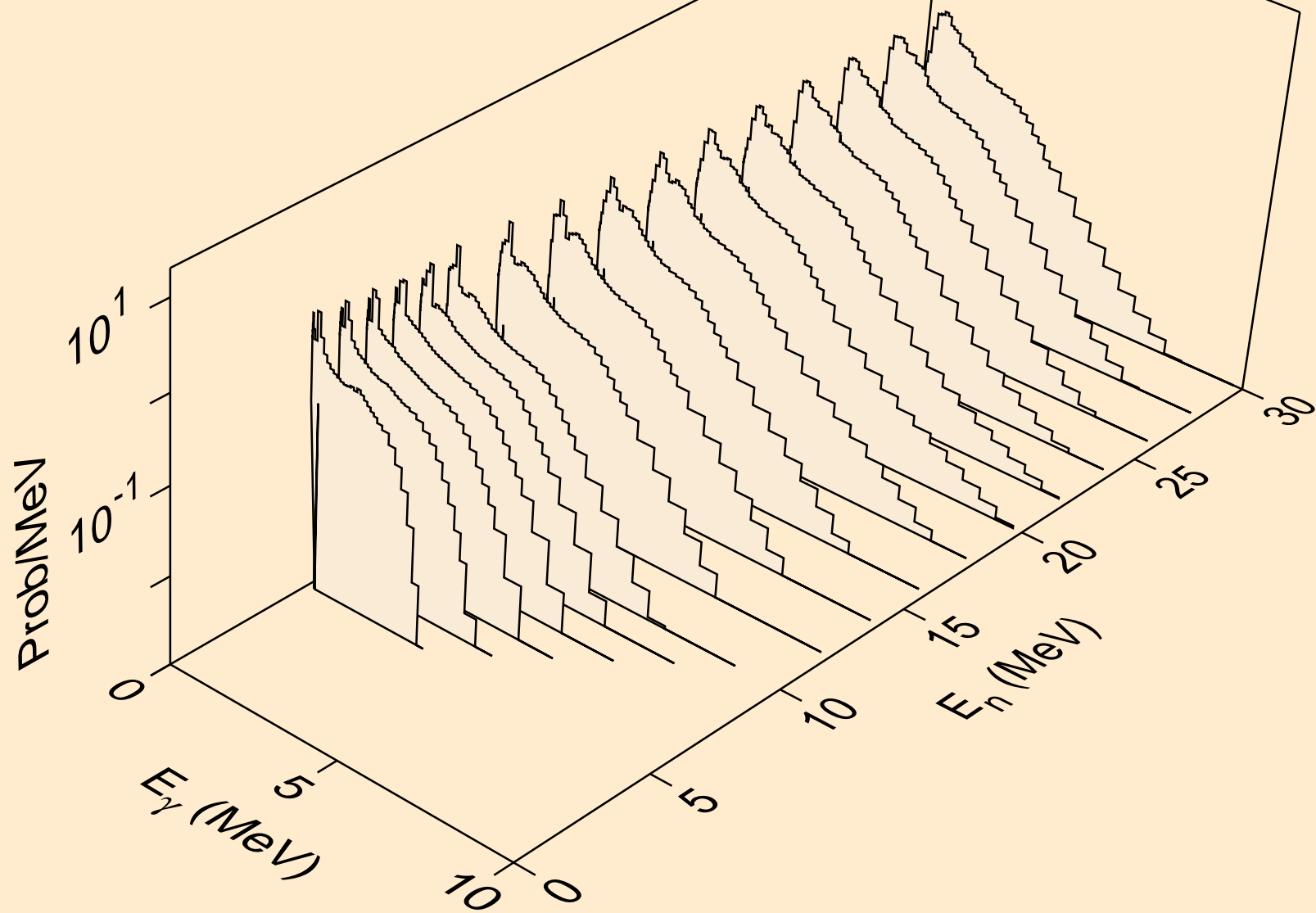




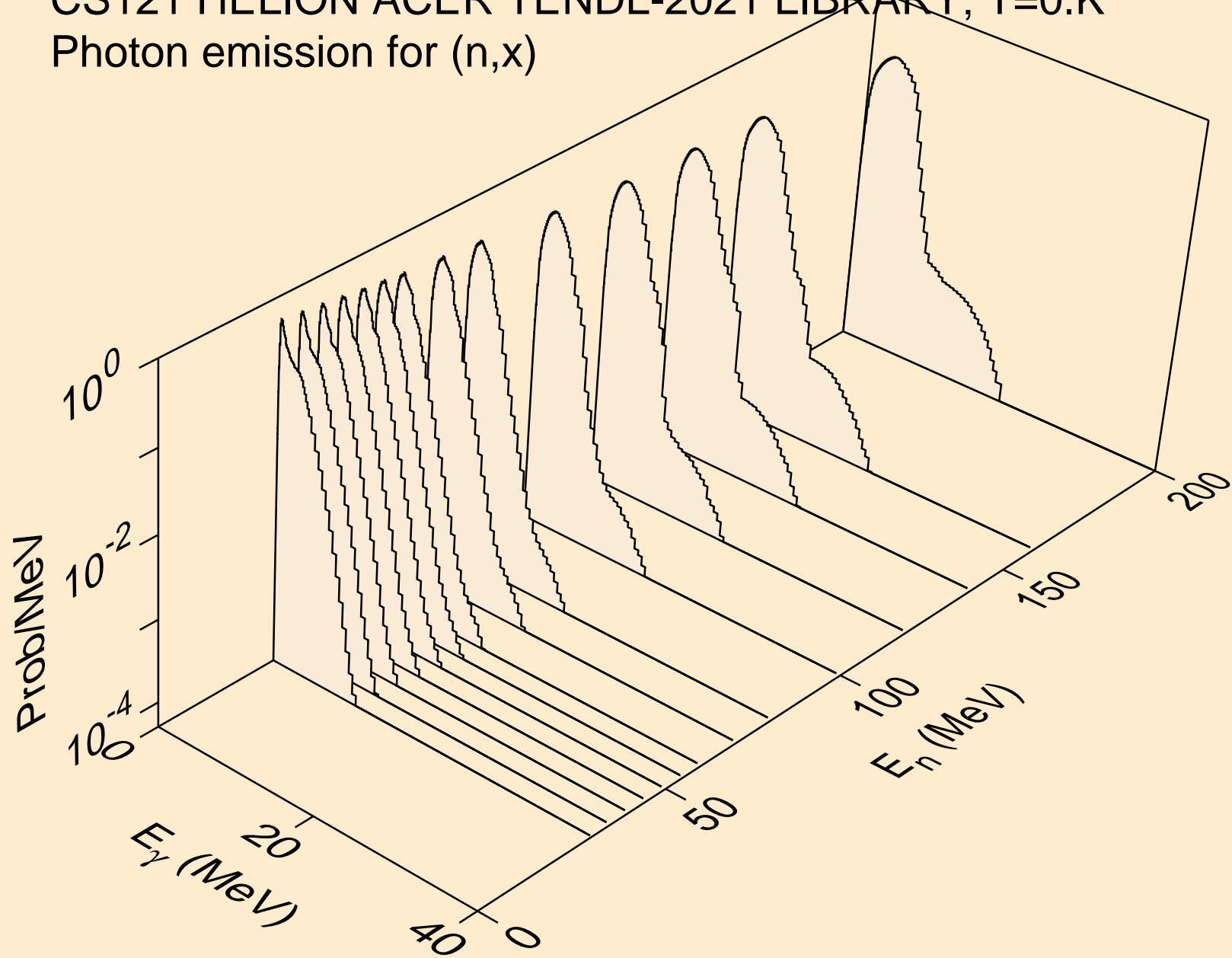
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



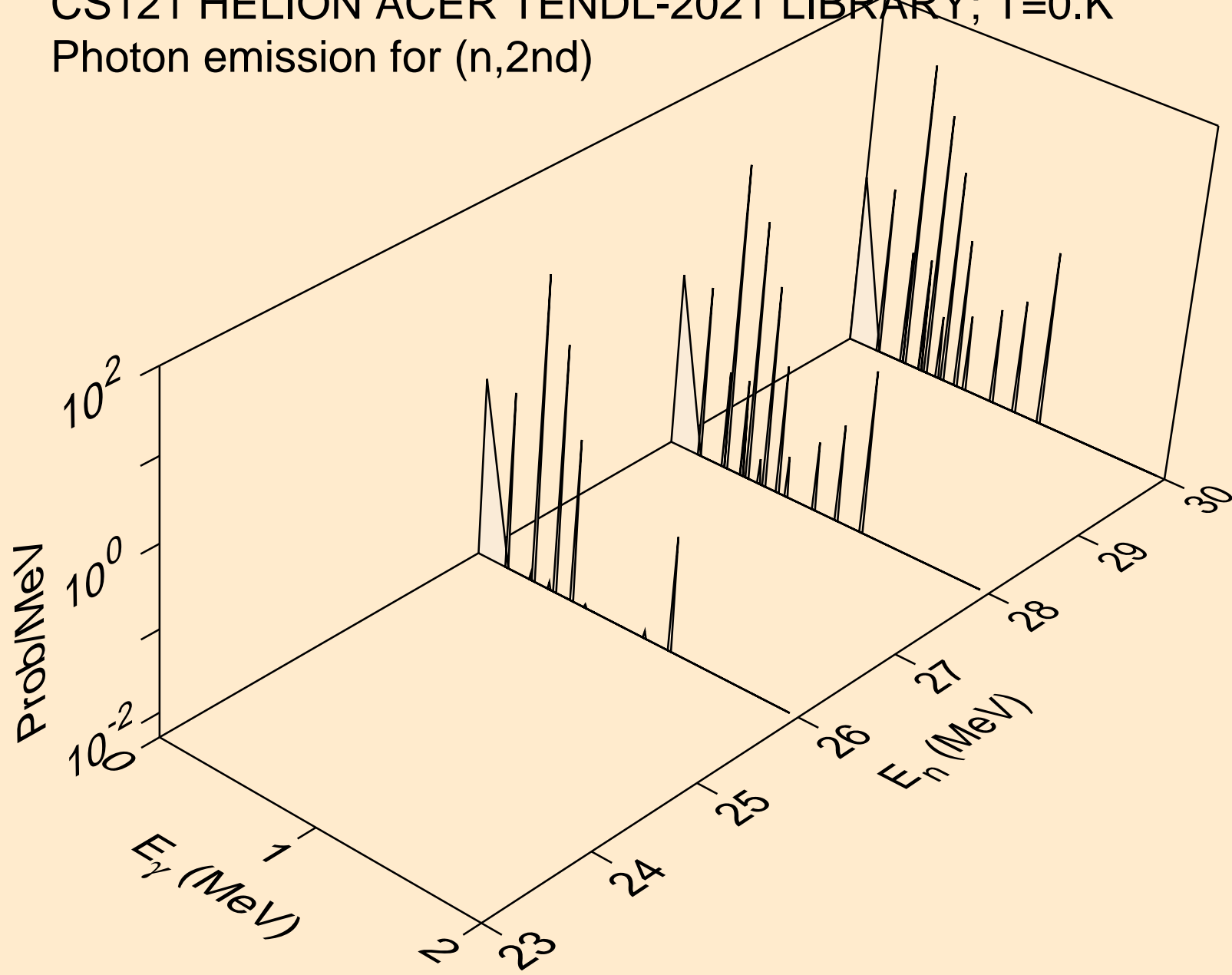
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



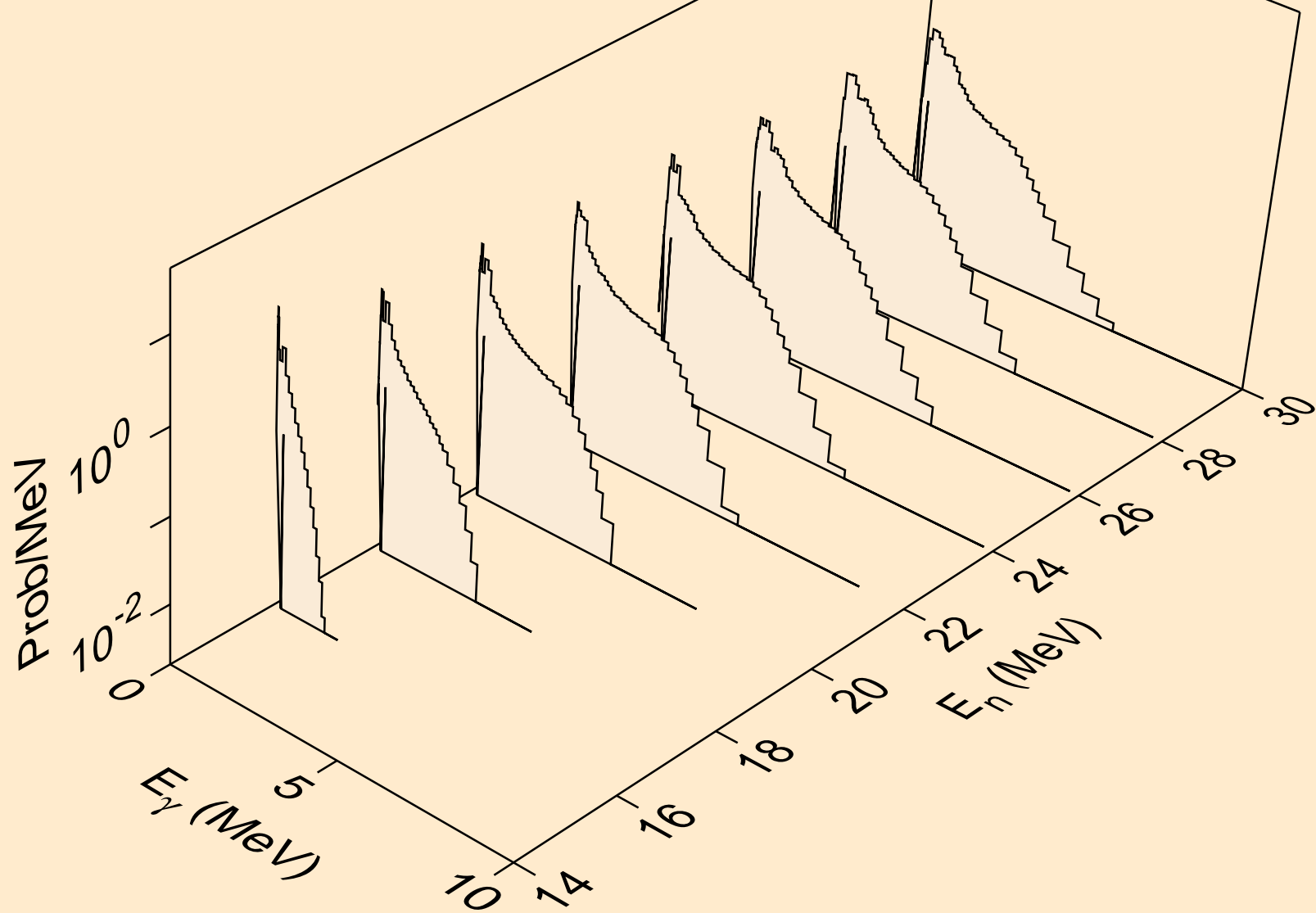
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



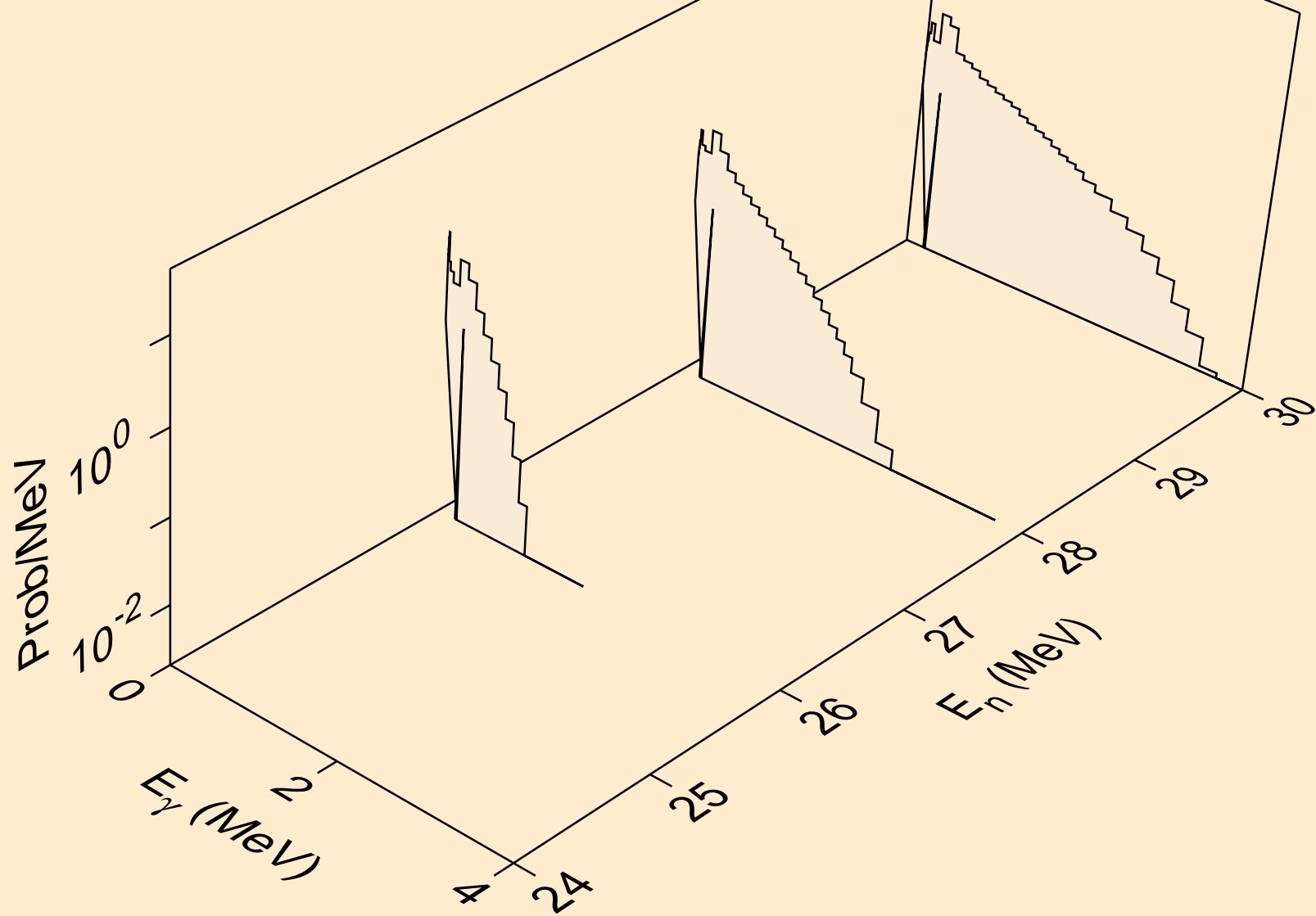
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



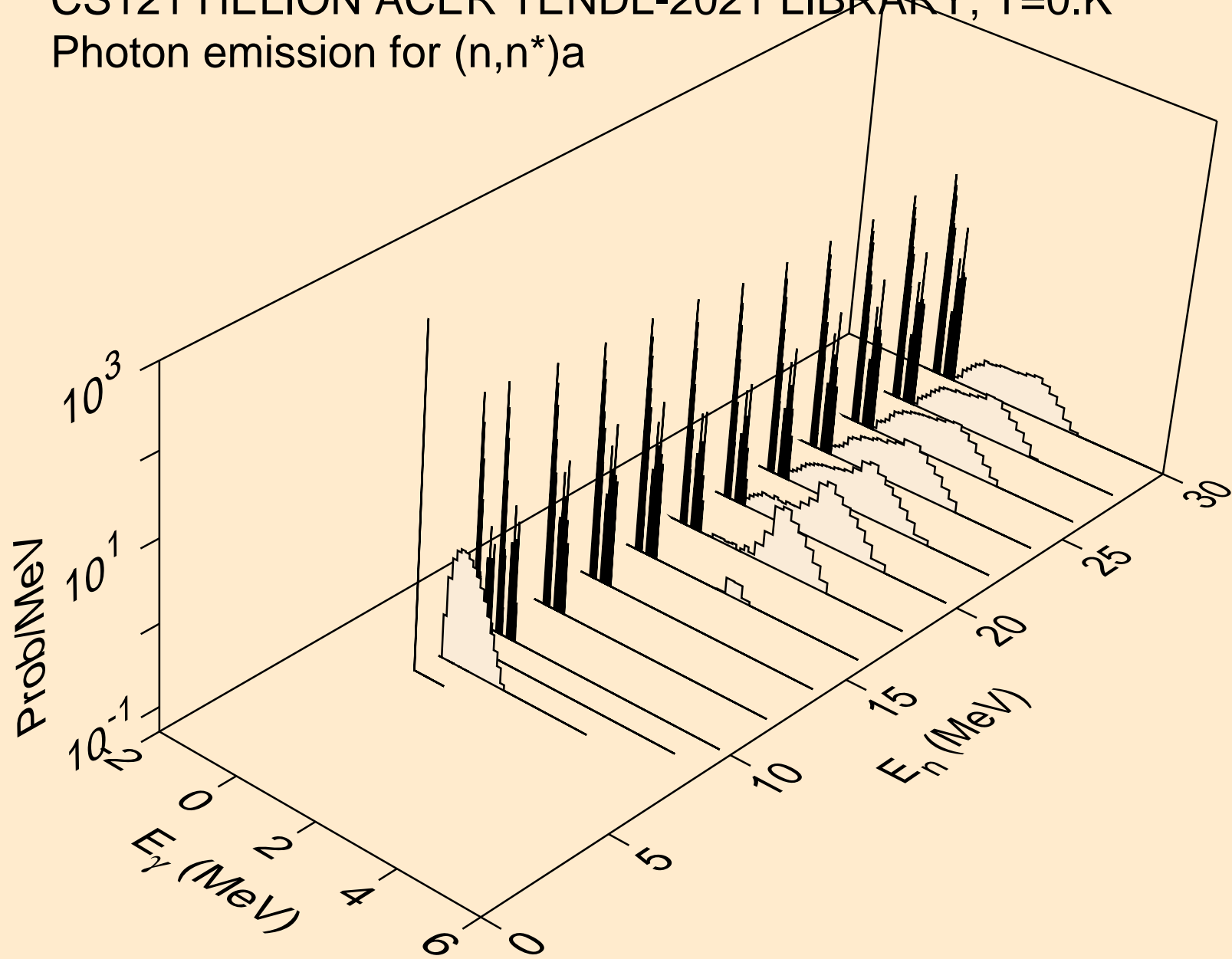
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



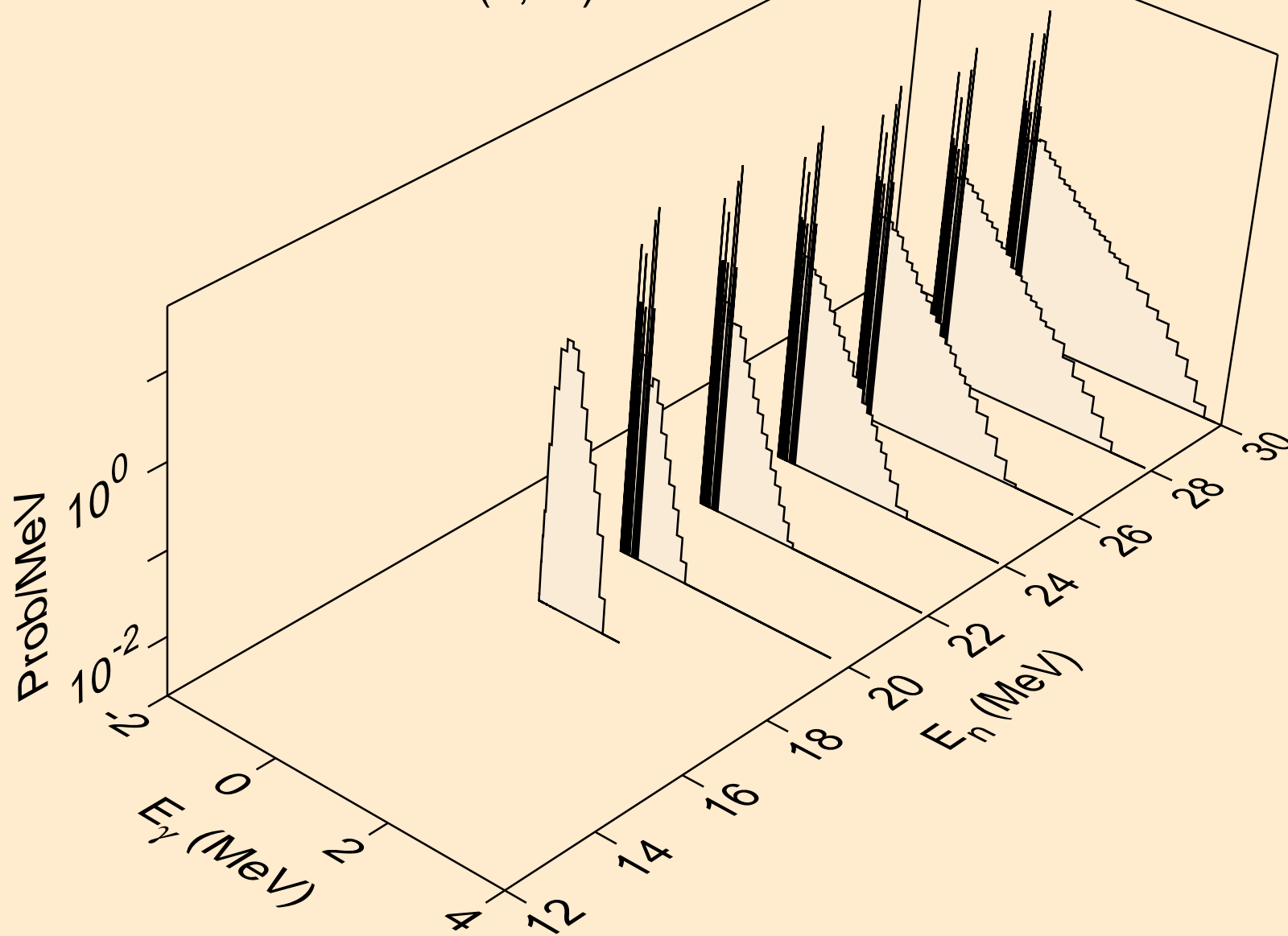
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

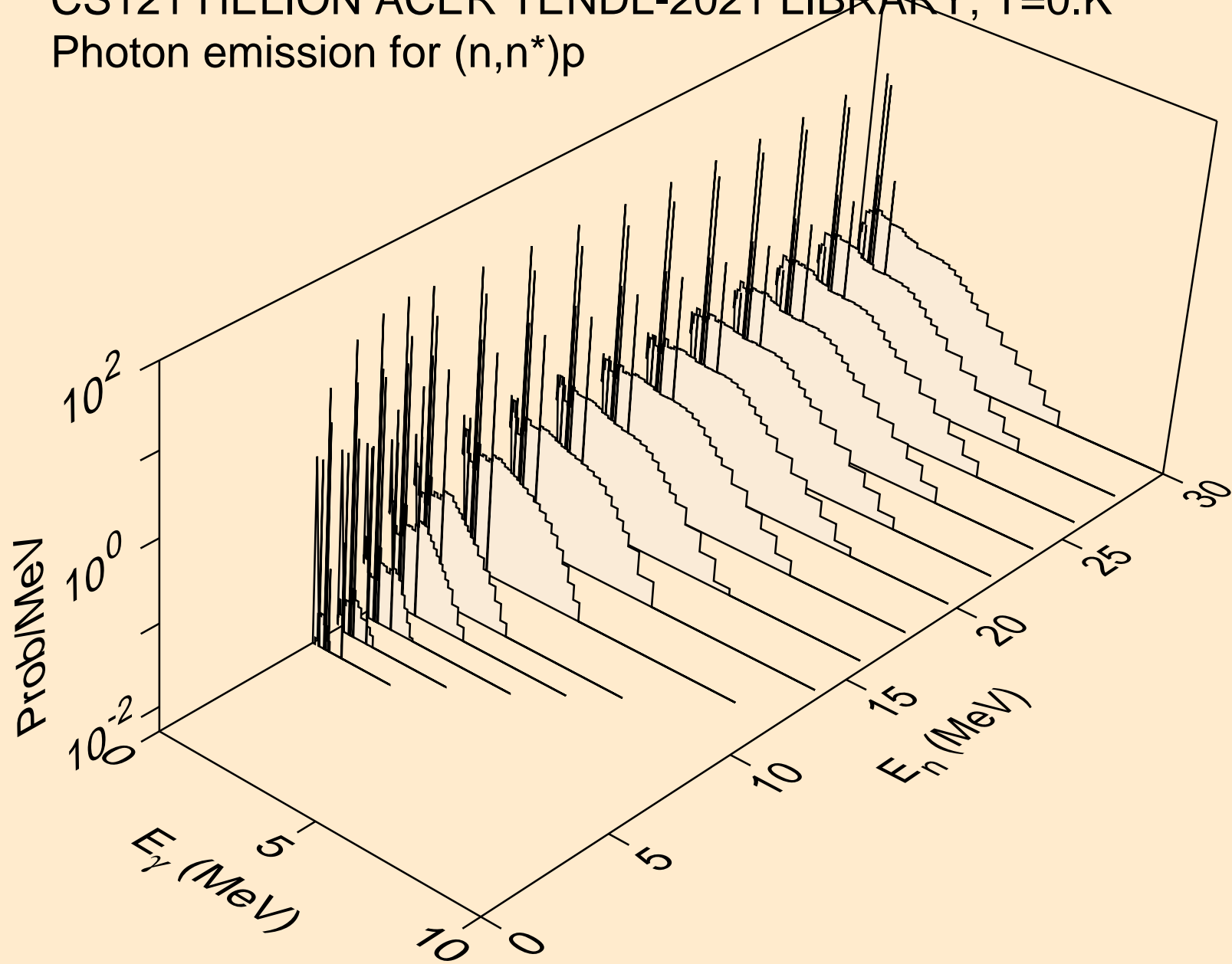


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

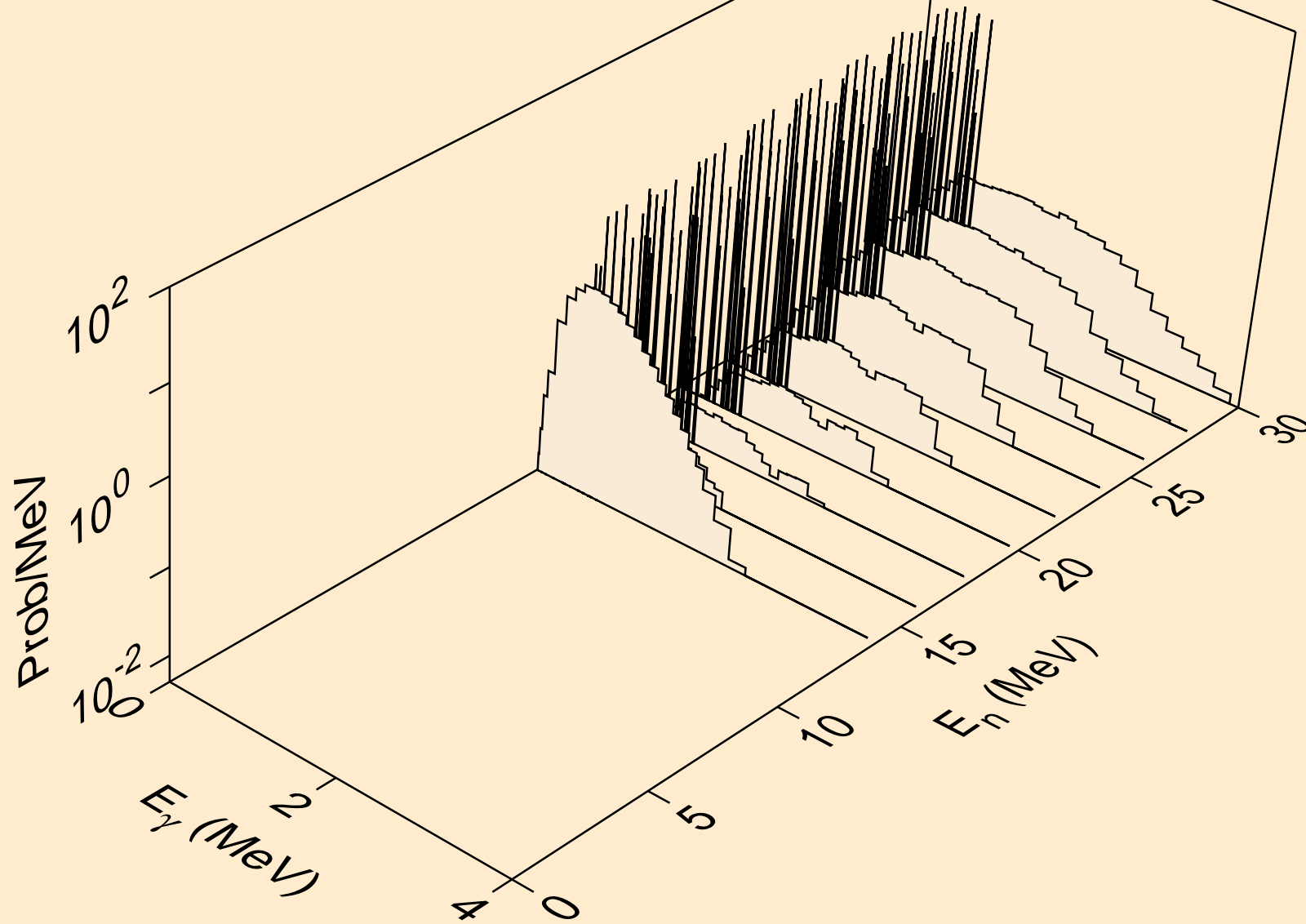




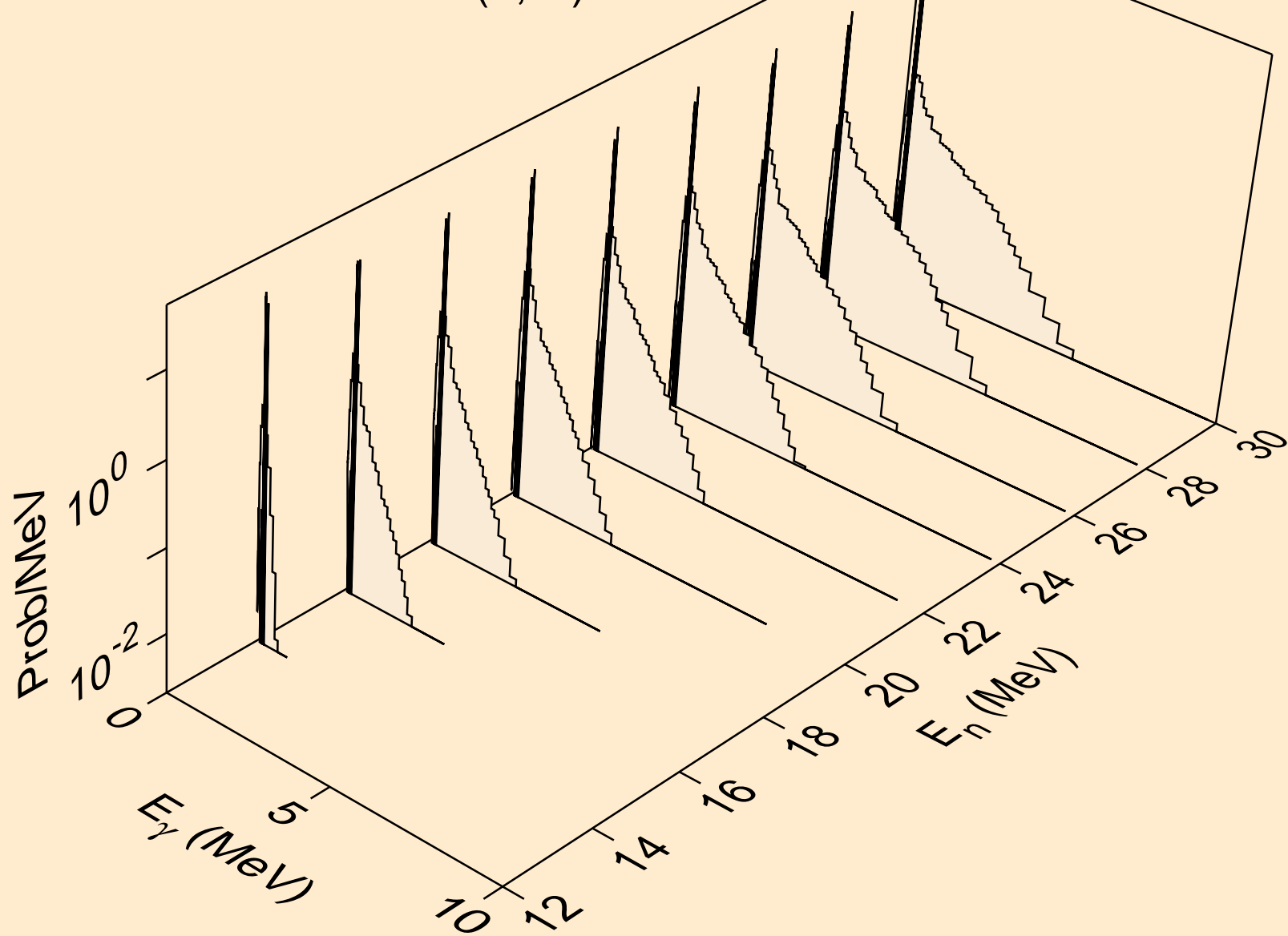
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



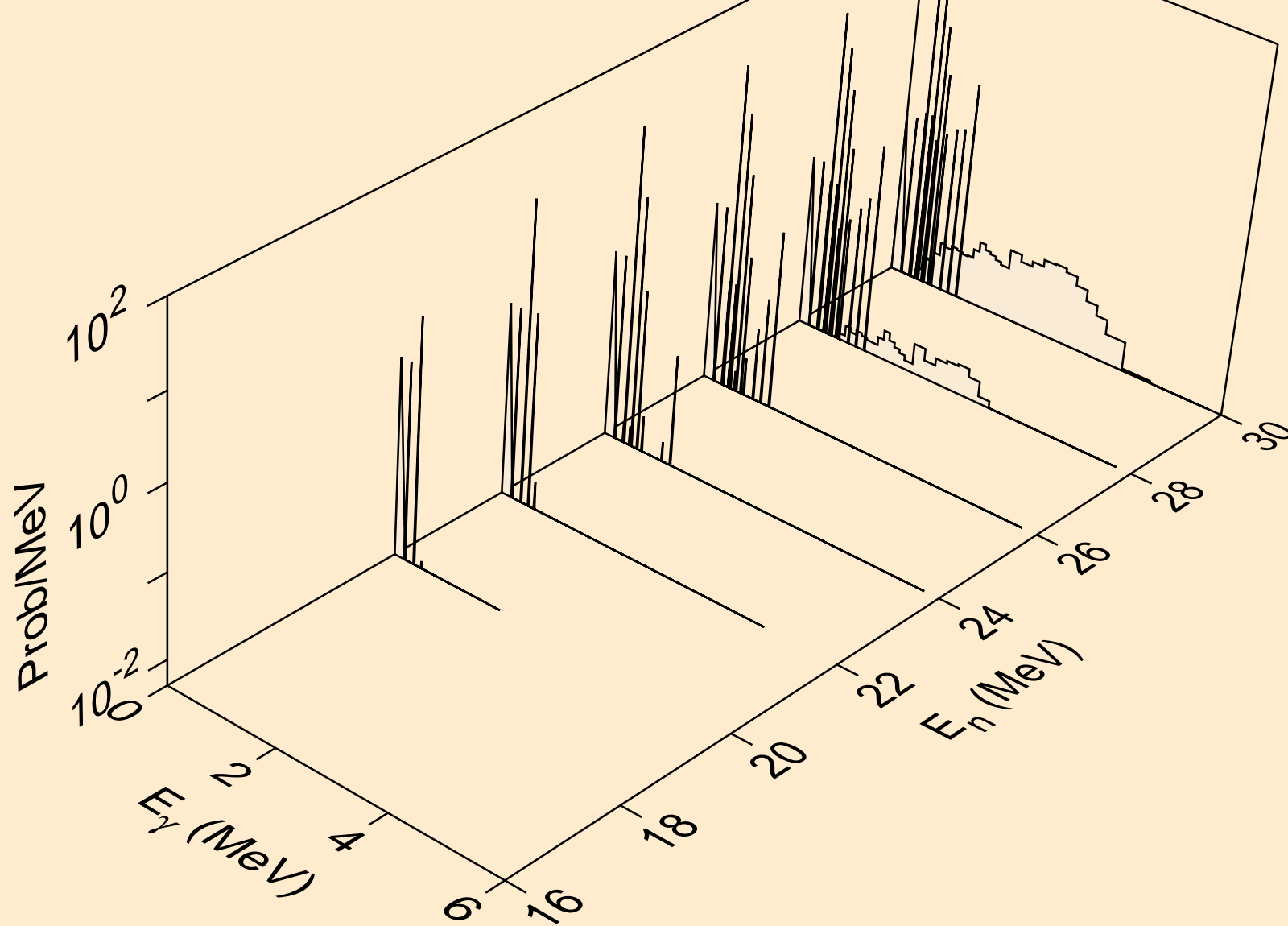
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



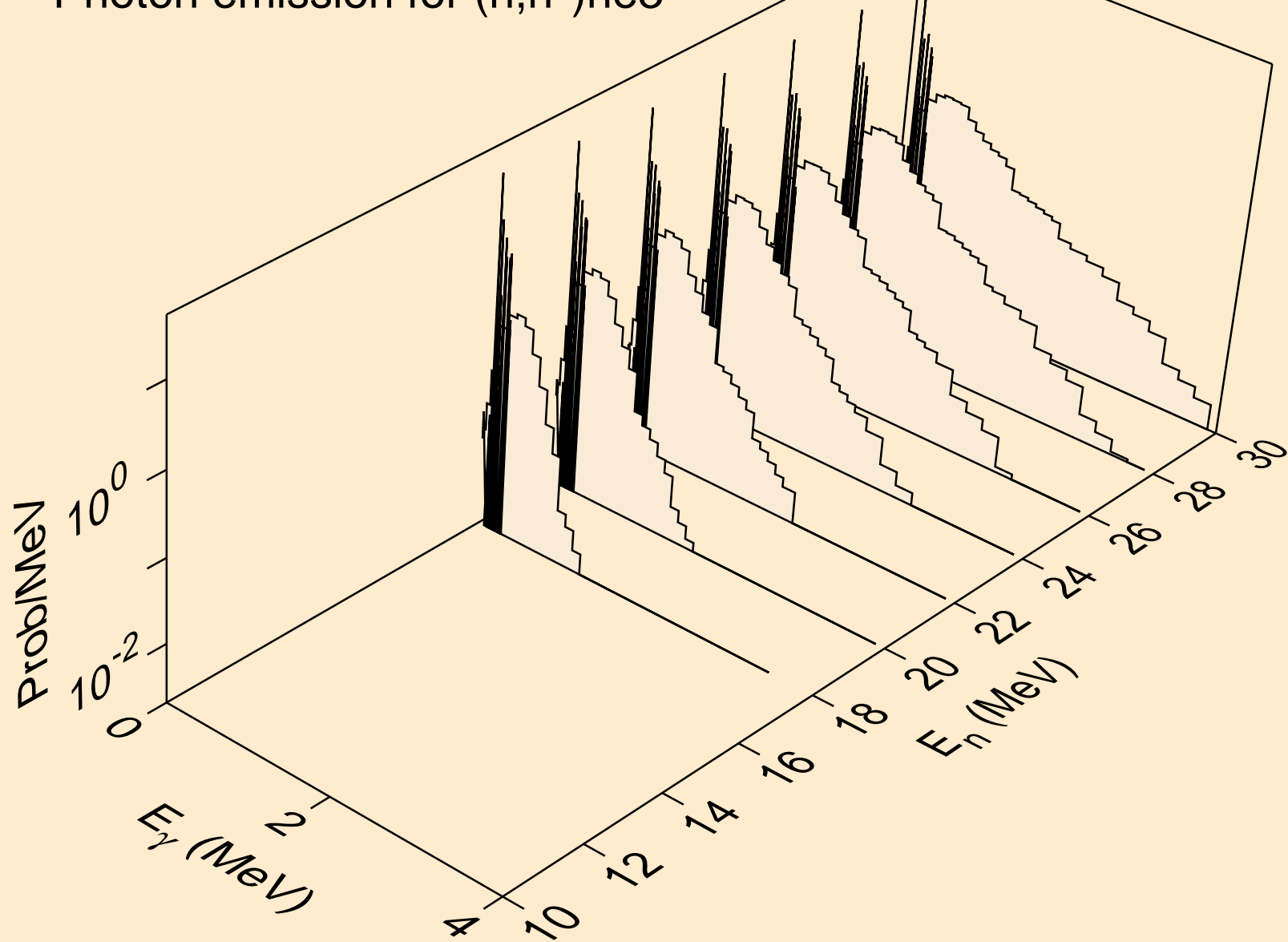
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



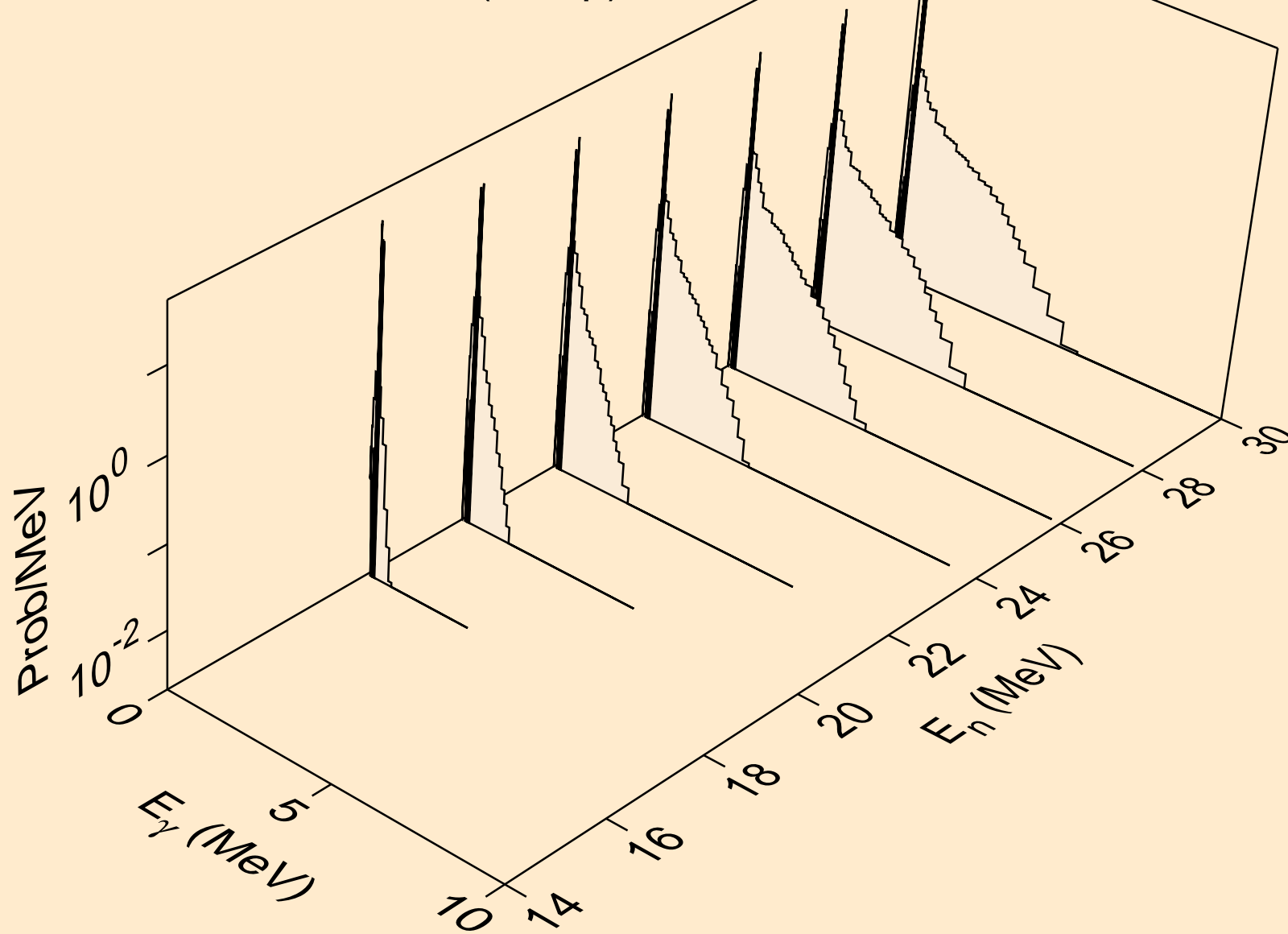
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



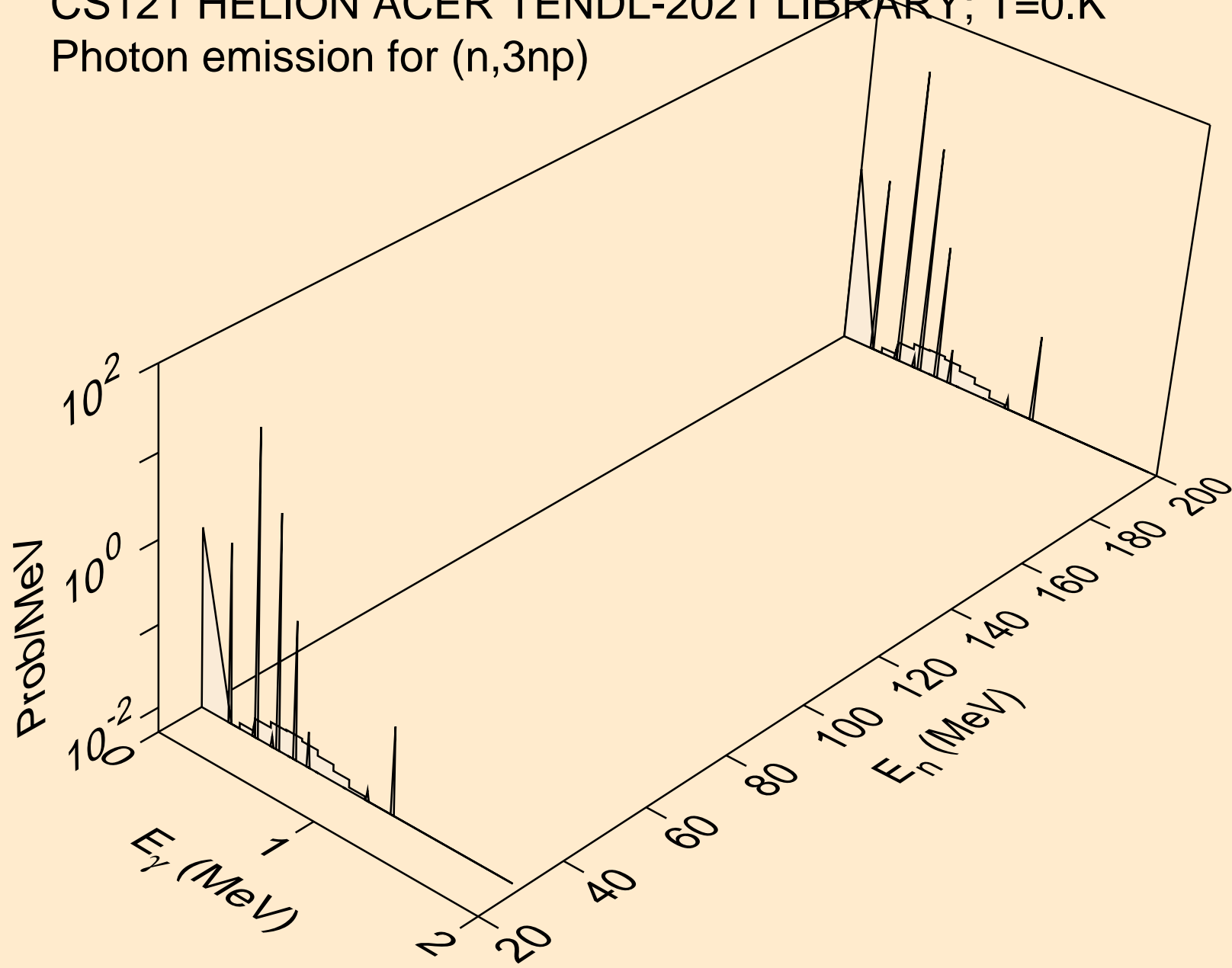
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



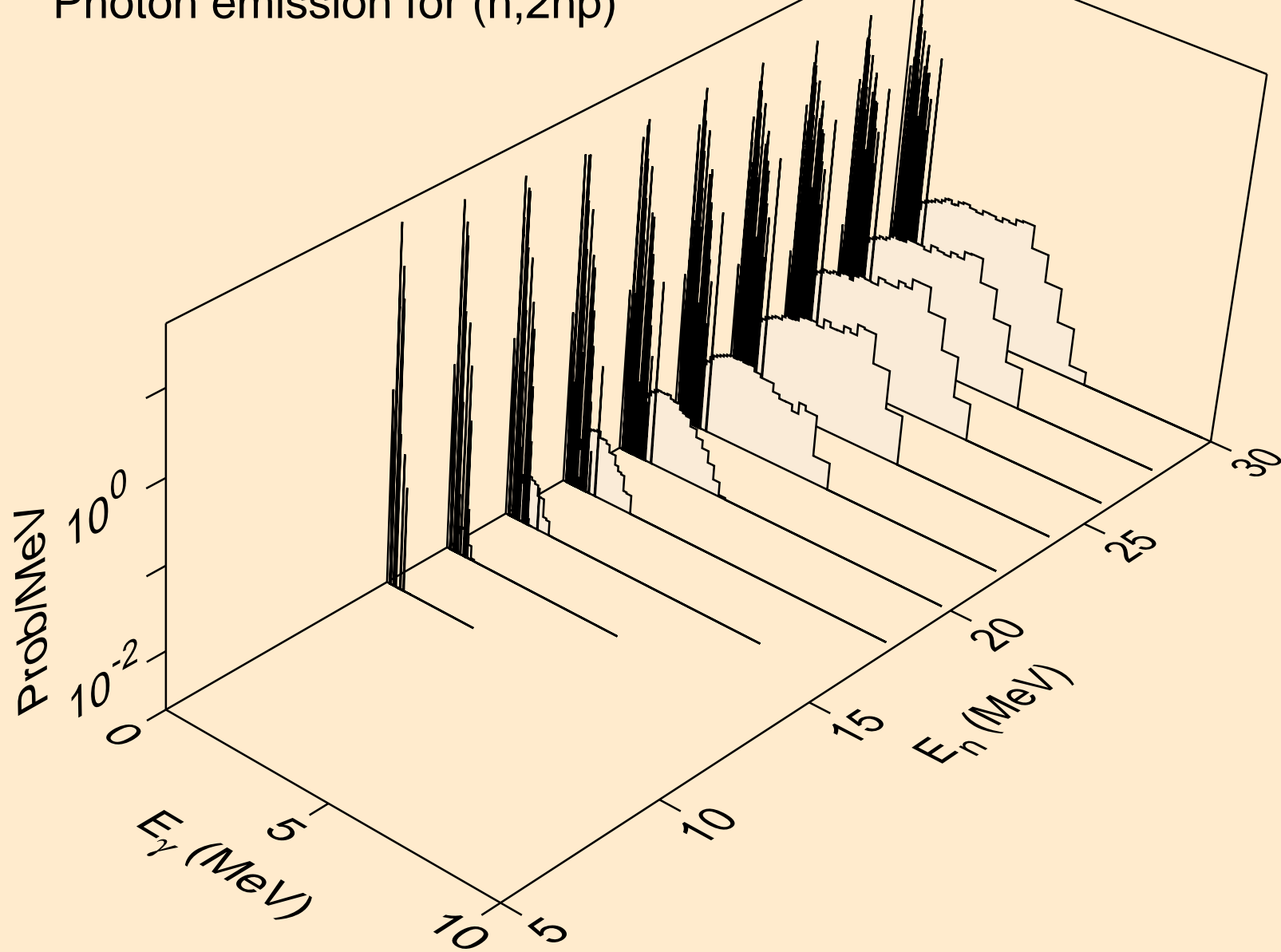
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

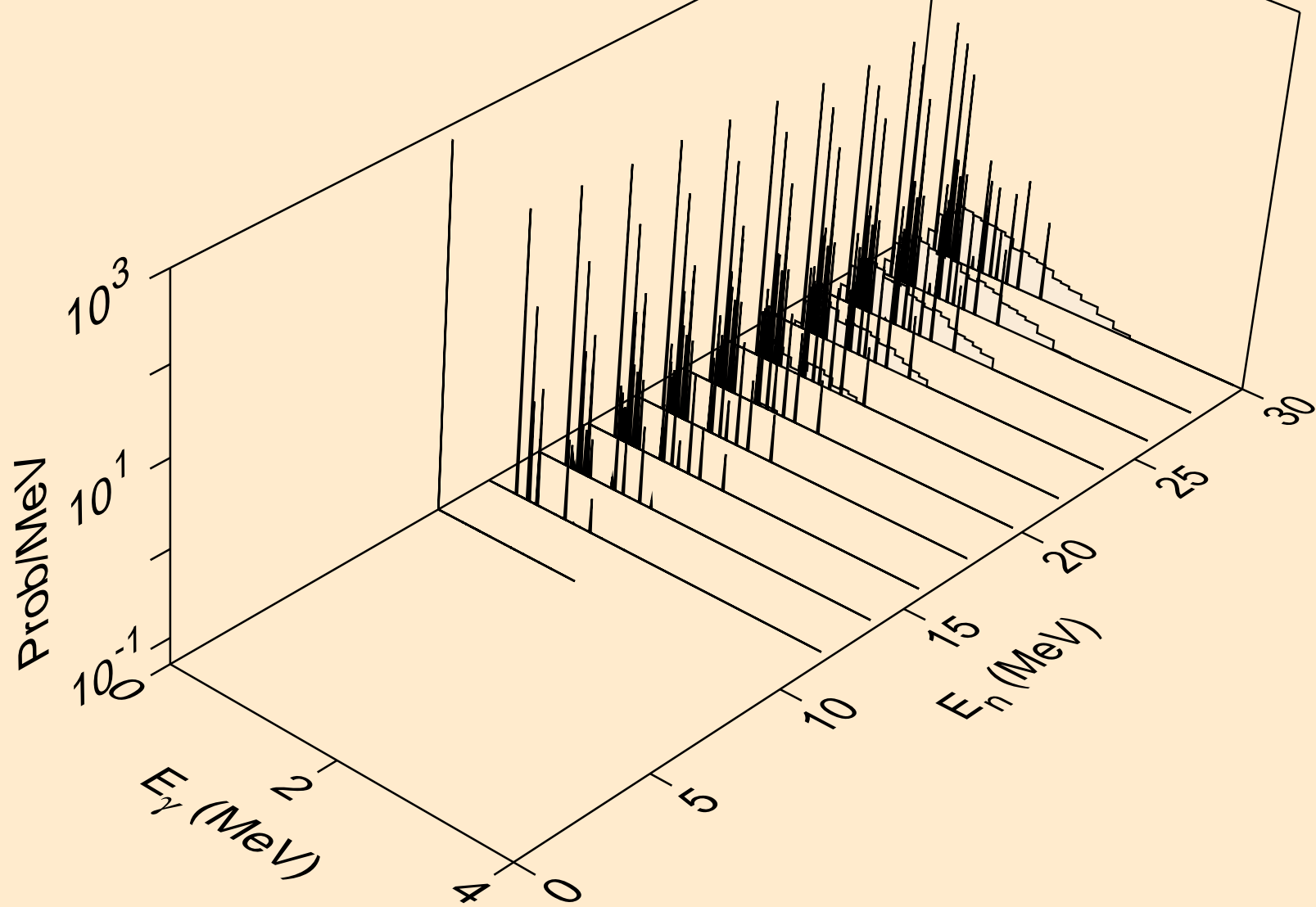


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

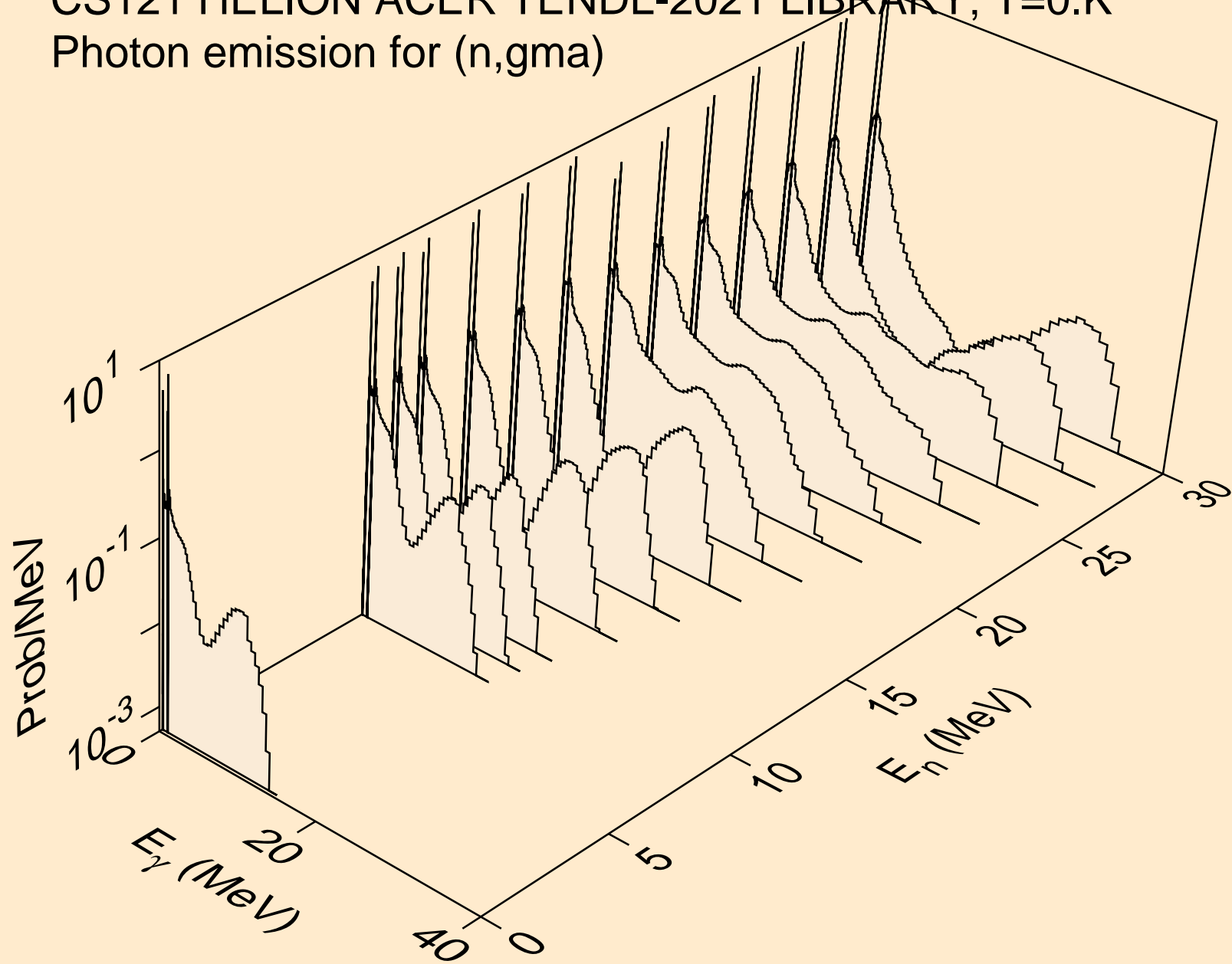




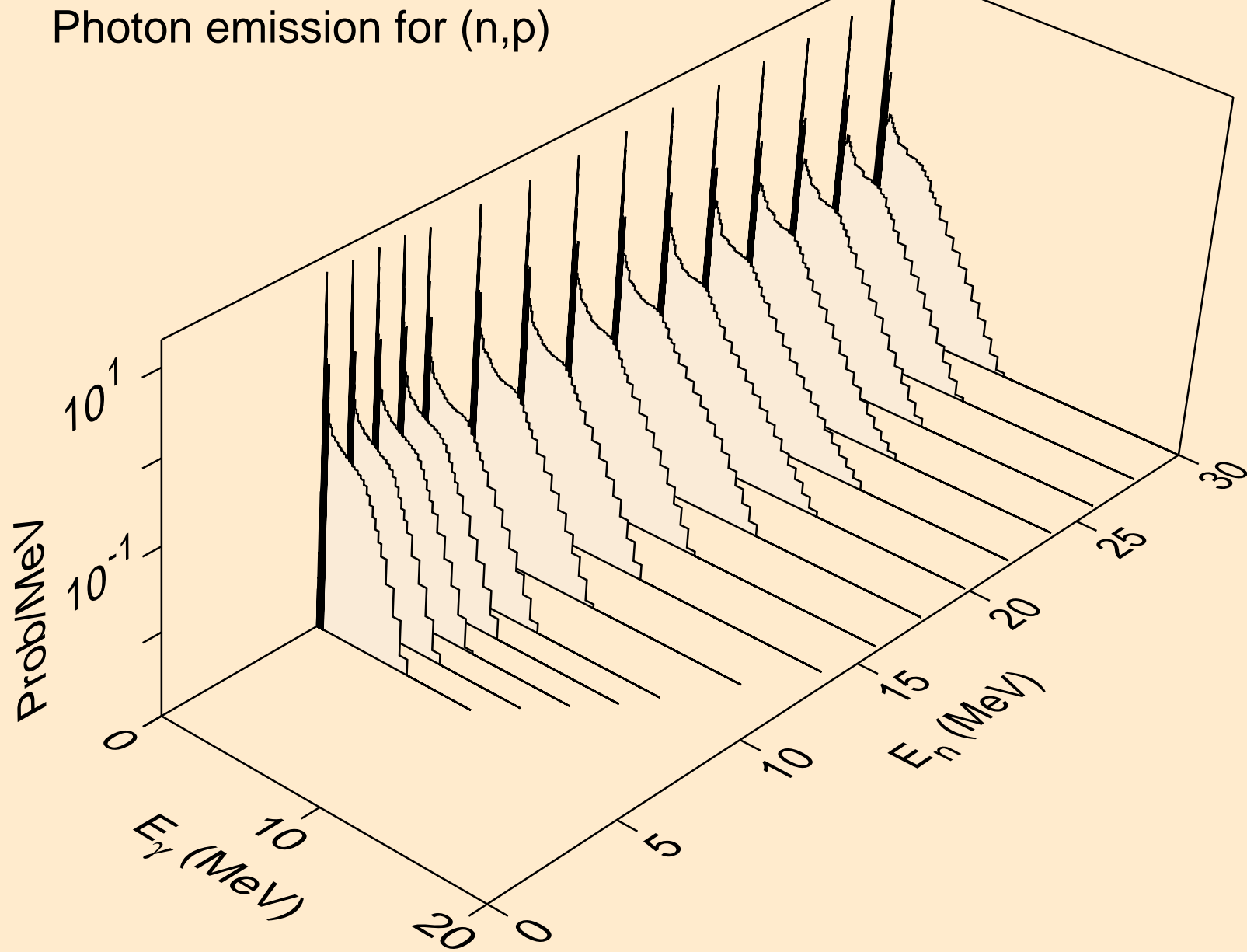
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



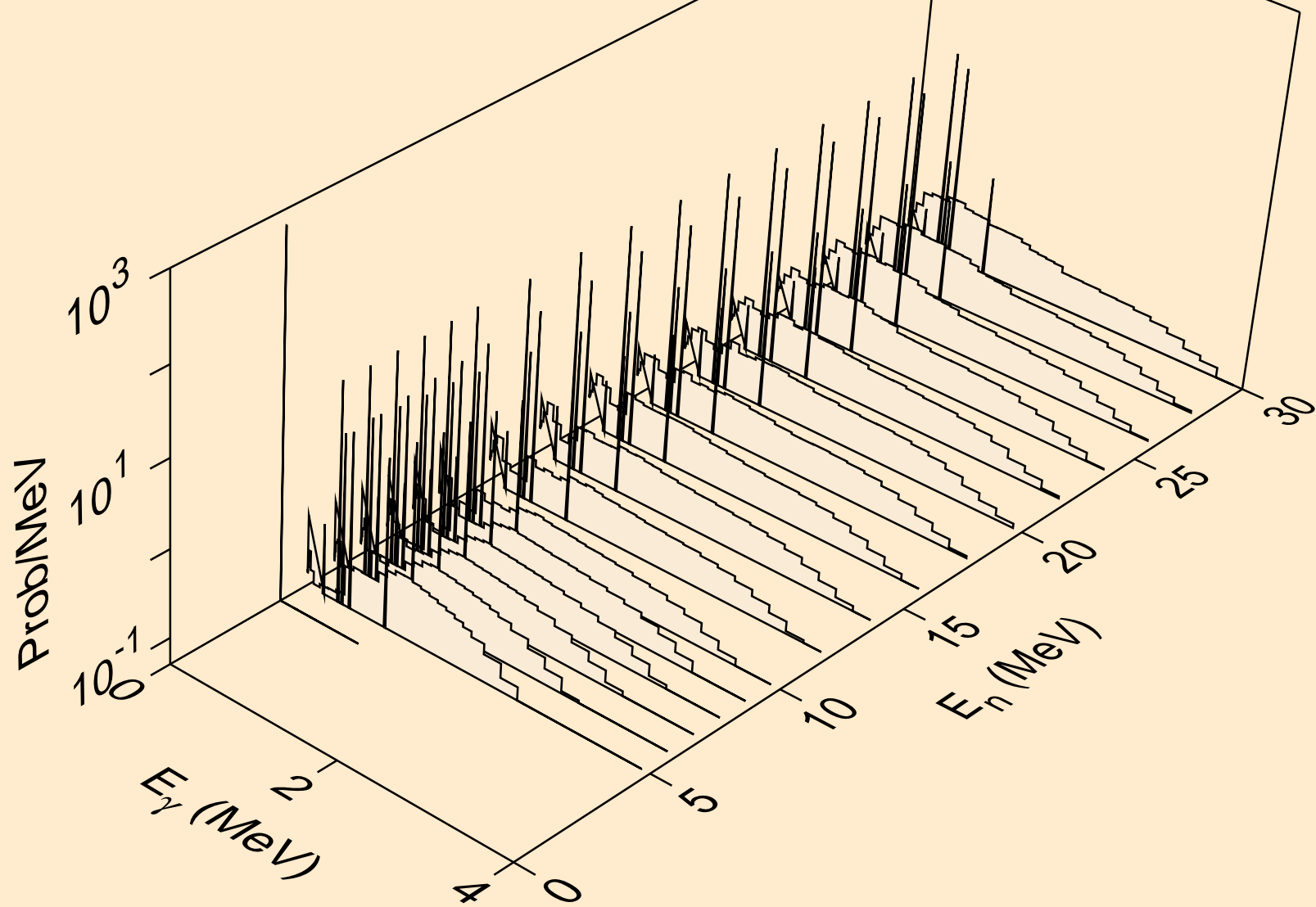
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



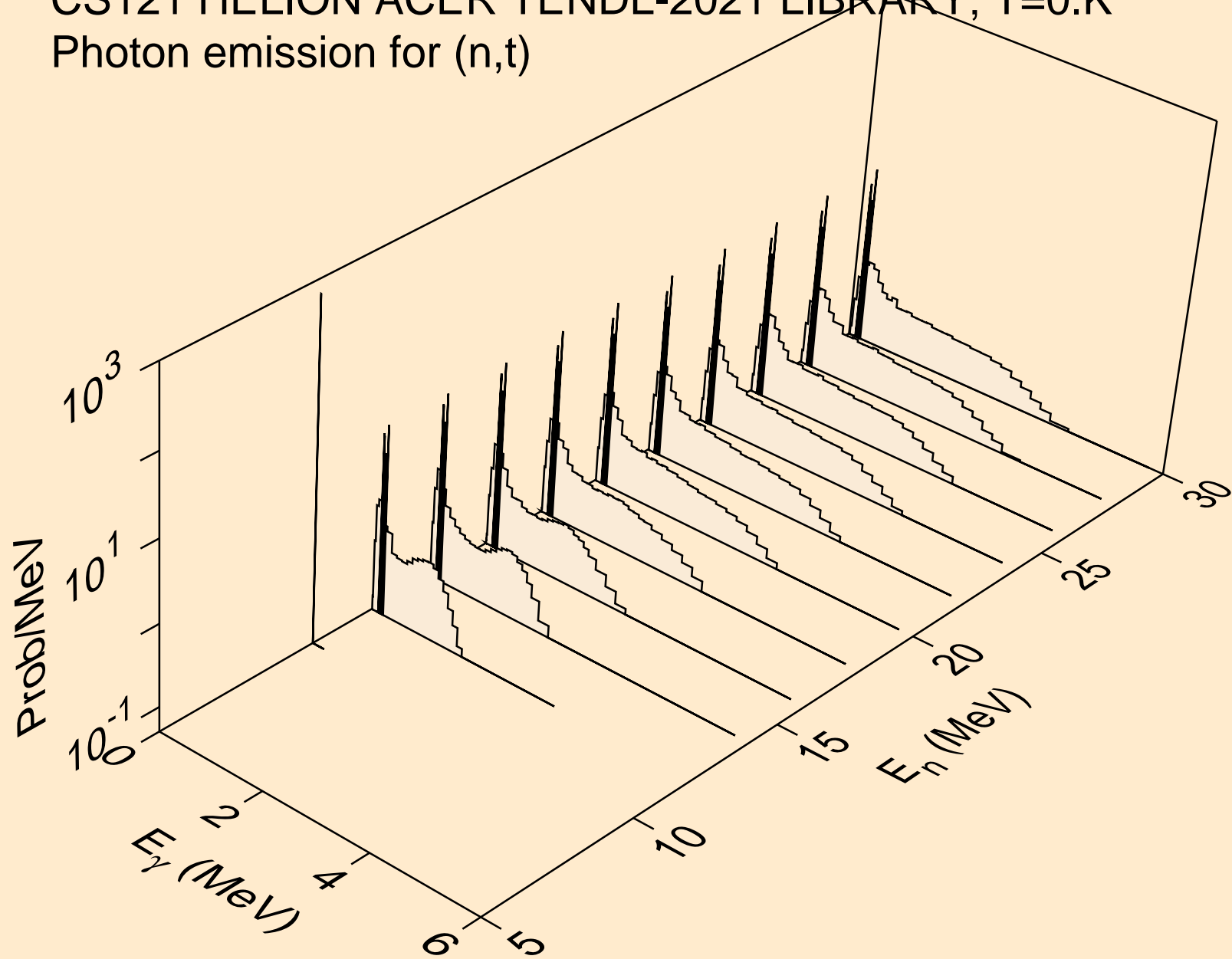
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



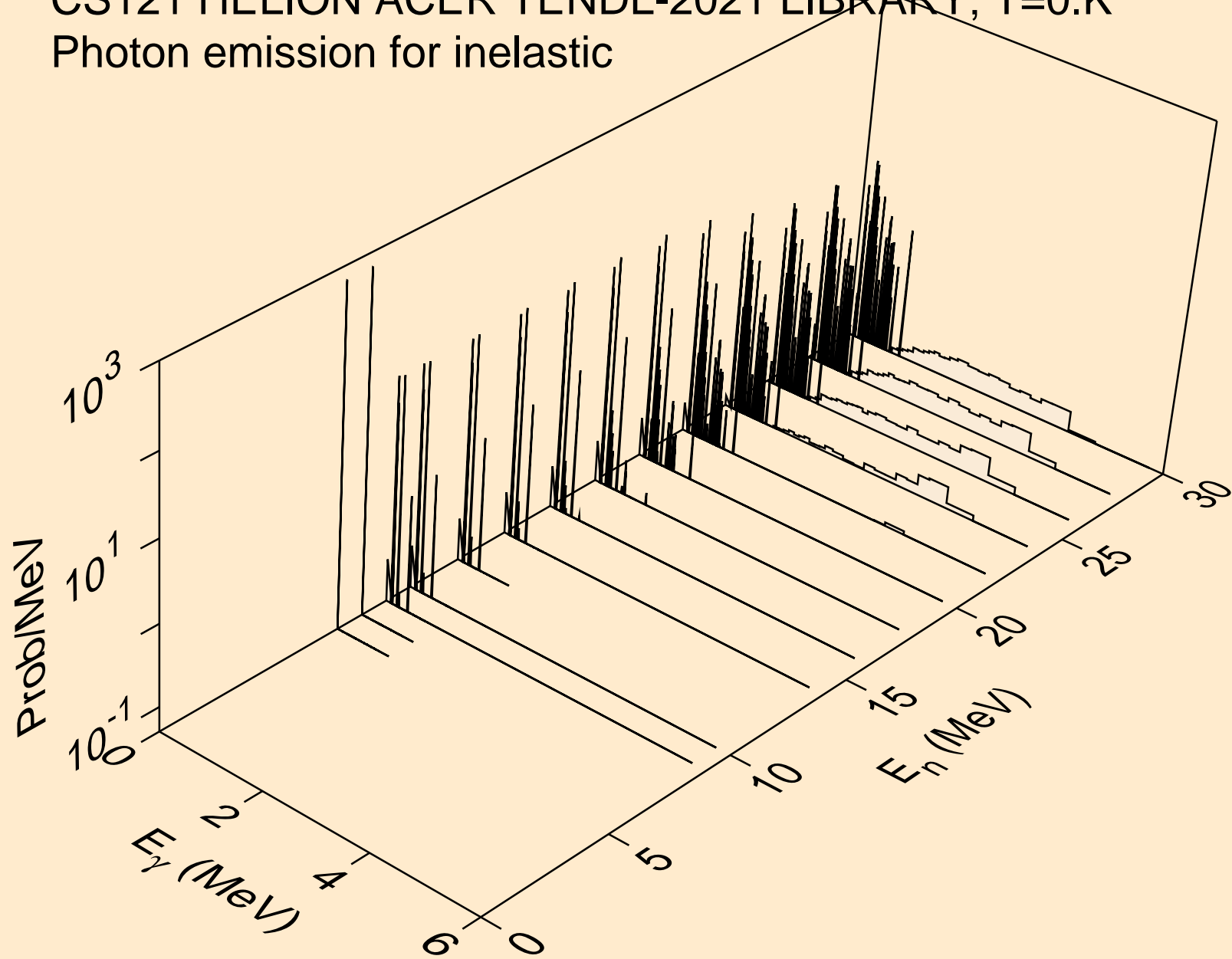
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



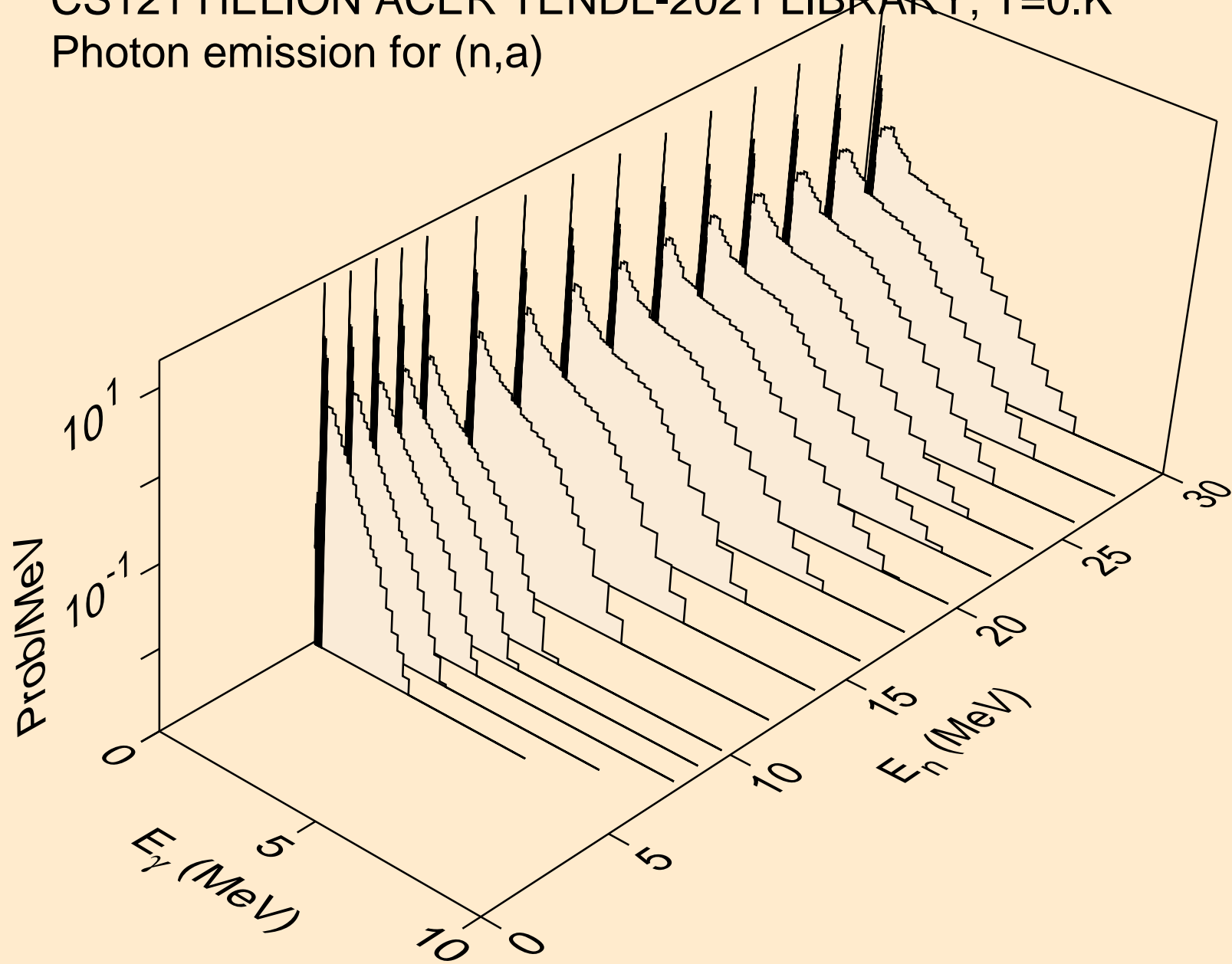
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



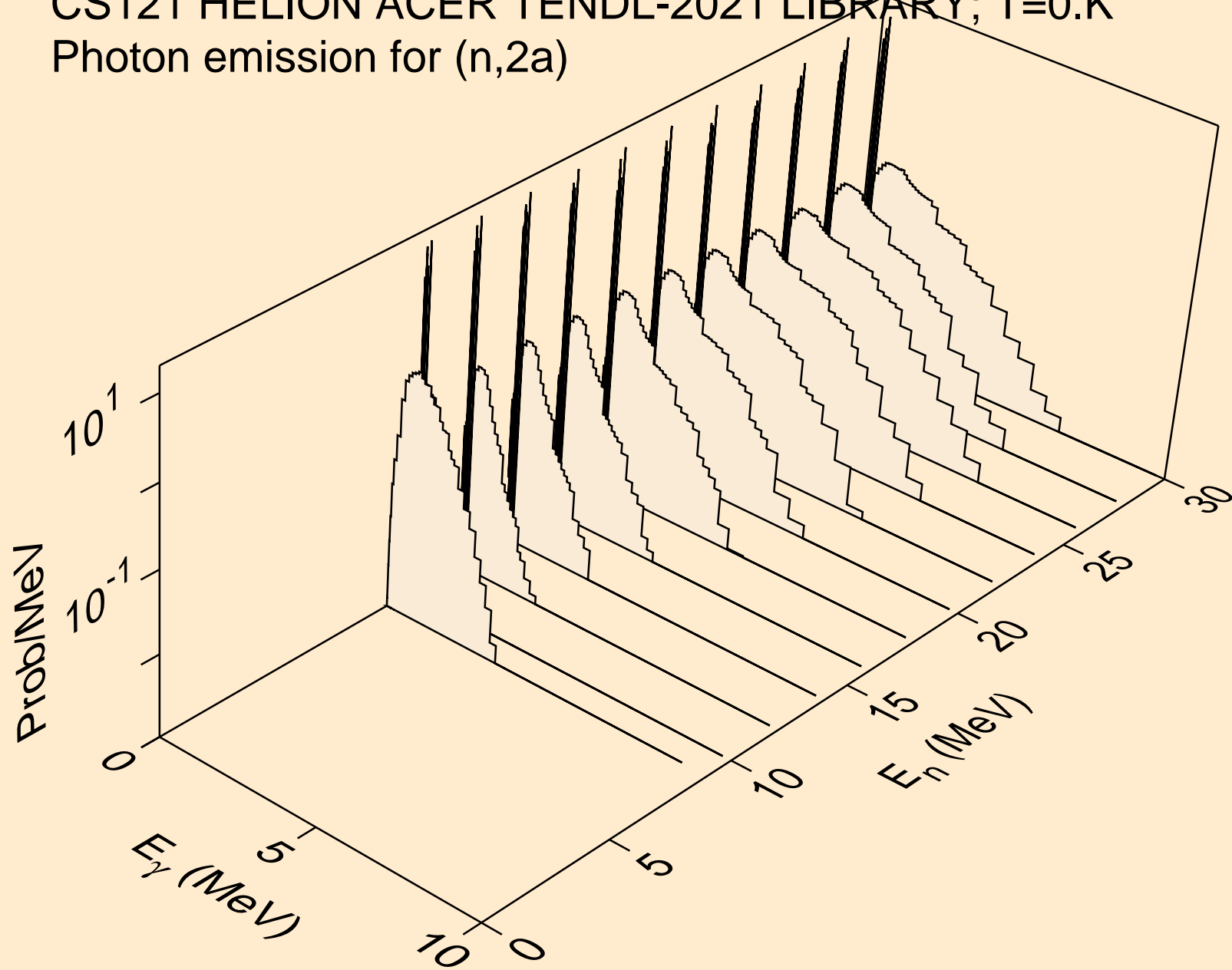
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

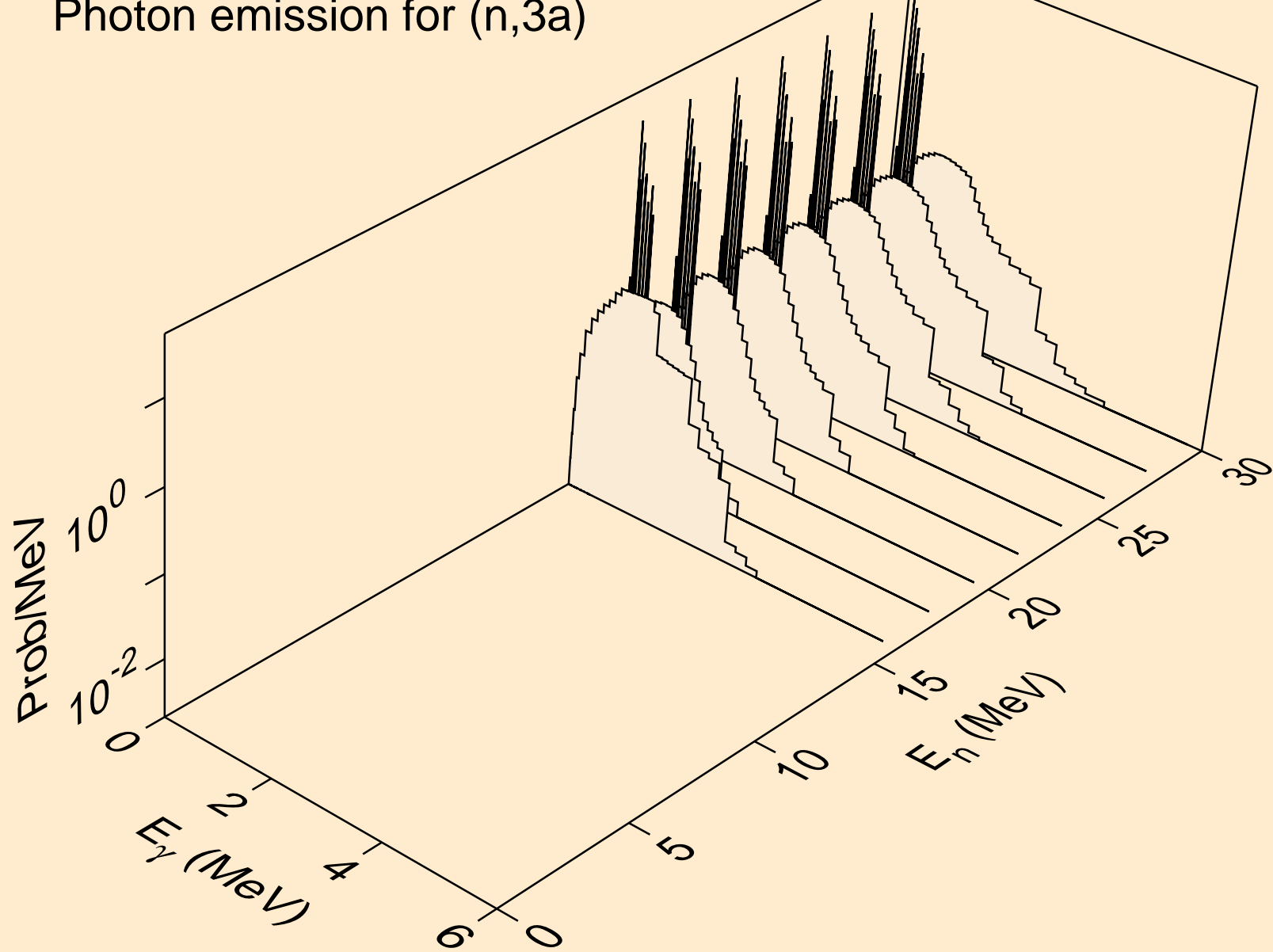


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

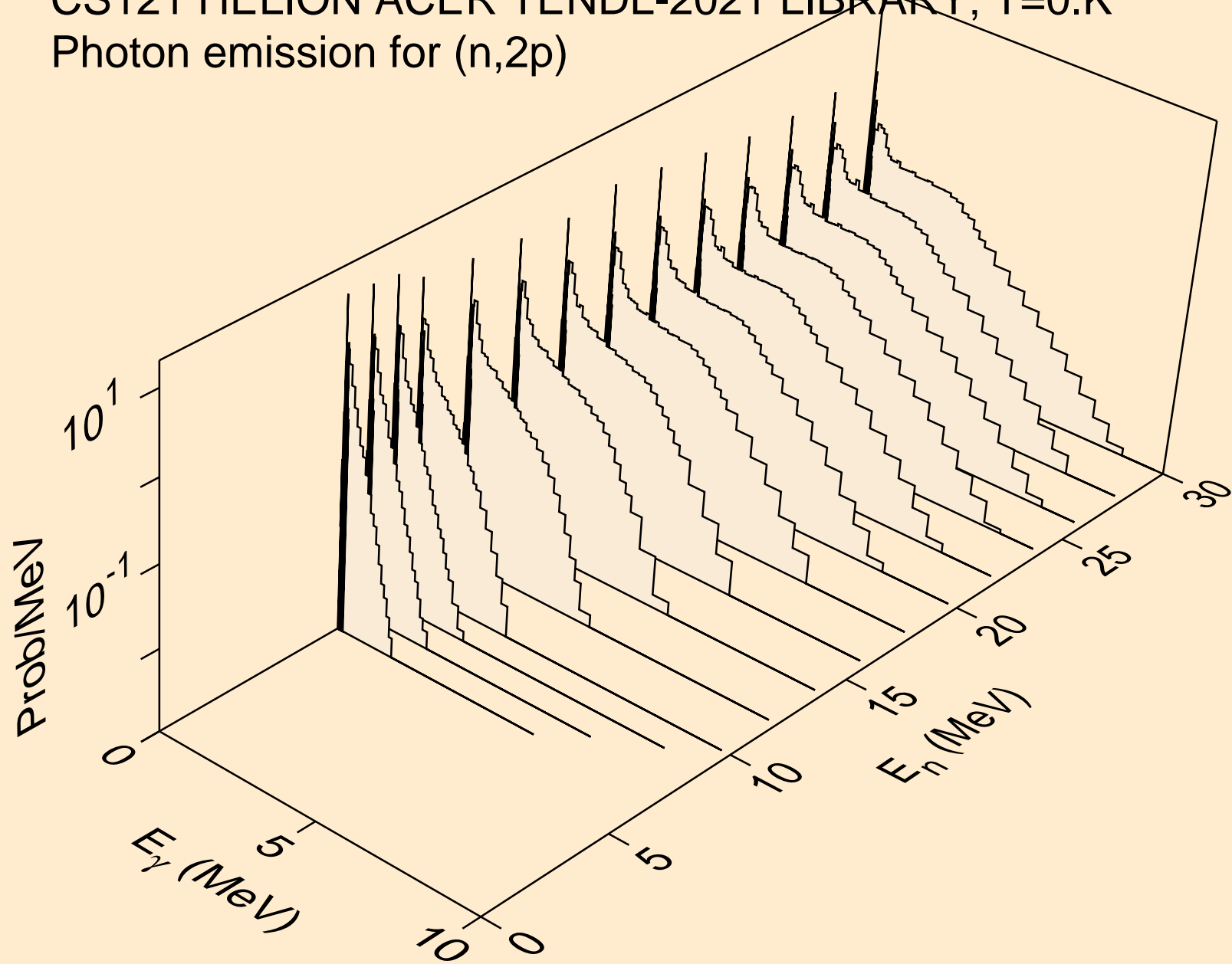




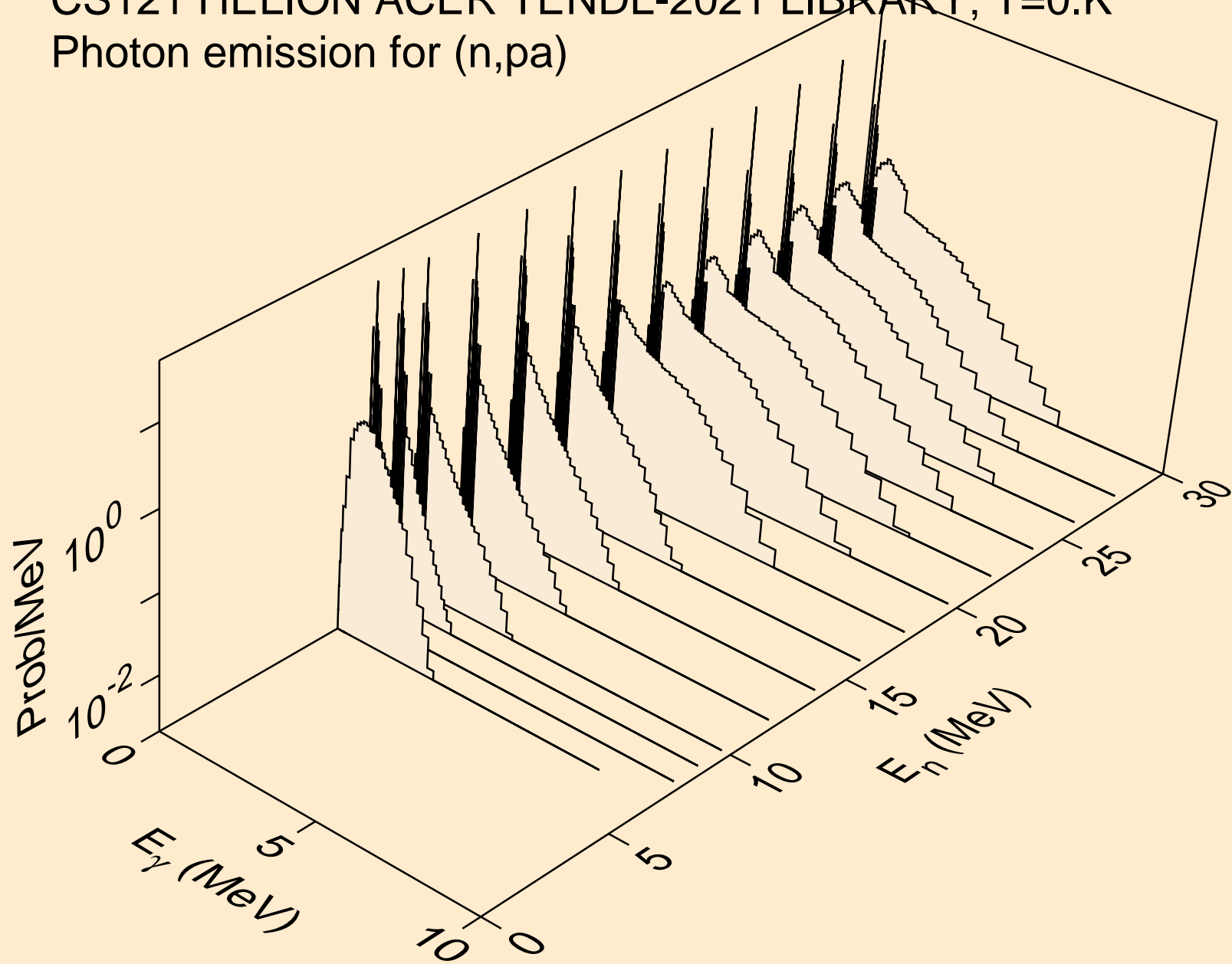
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)



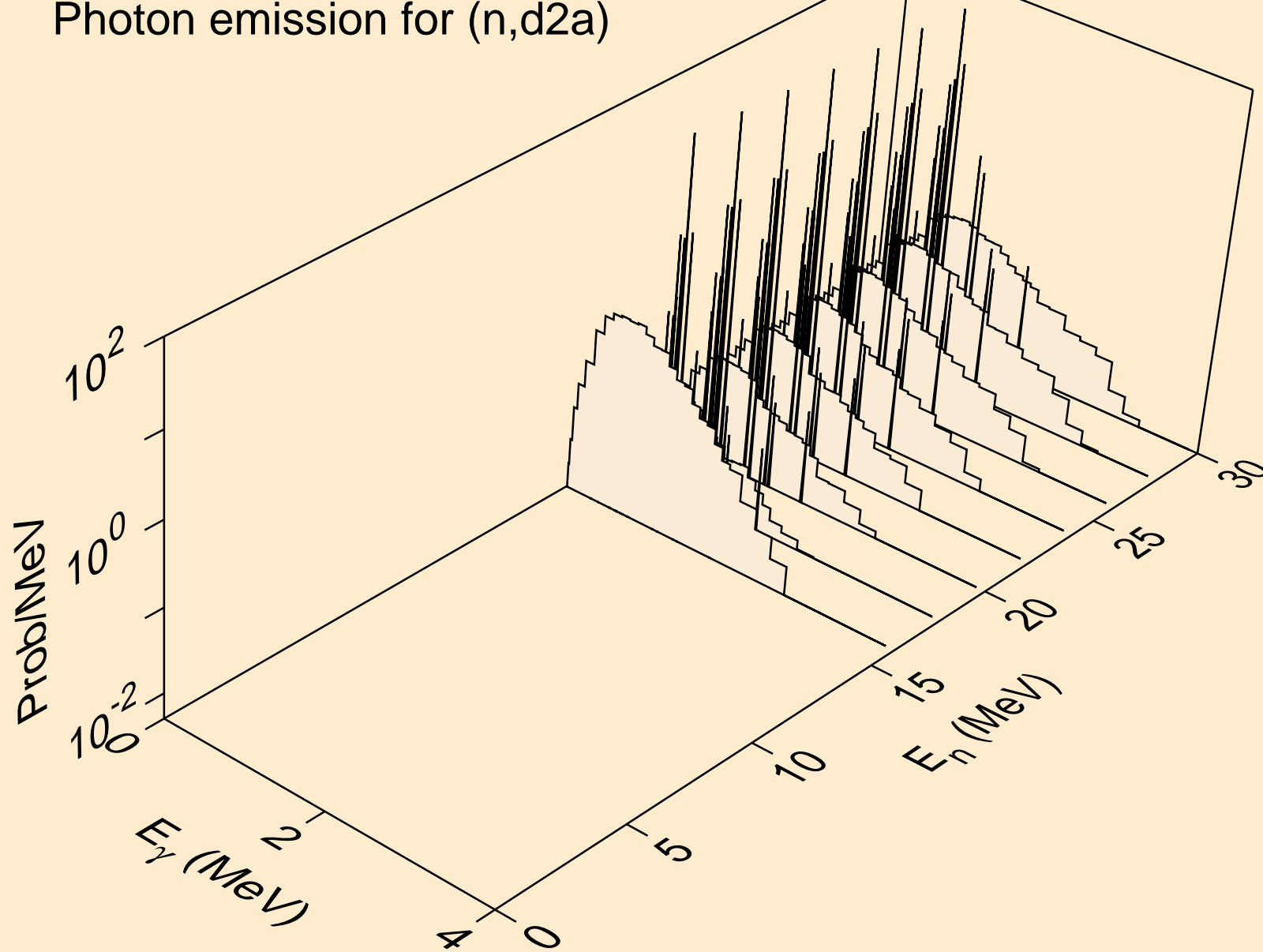
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



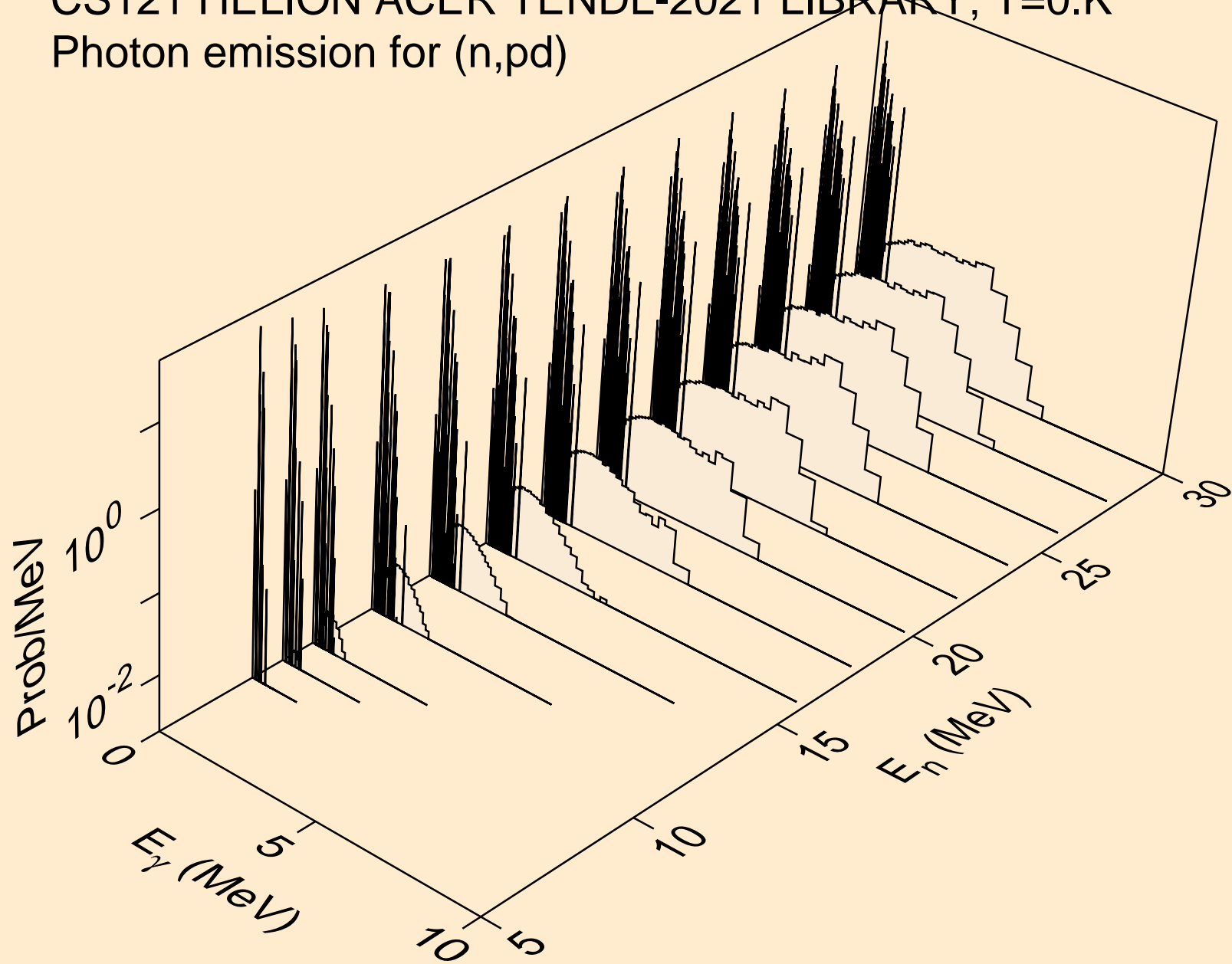
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



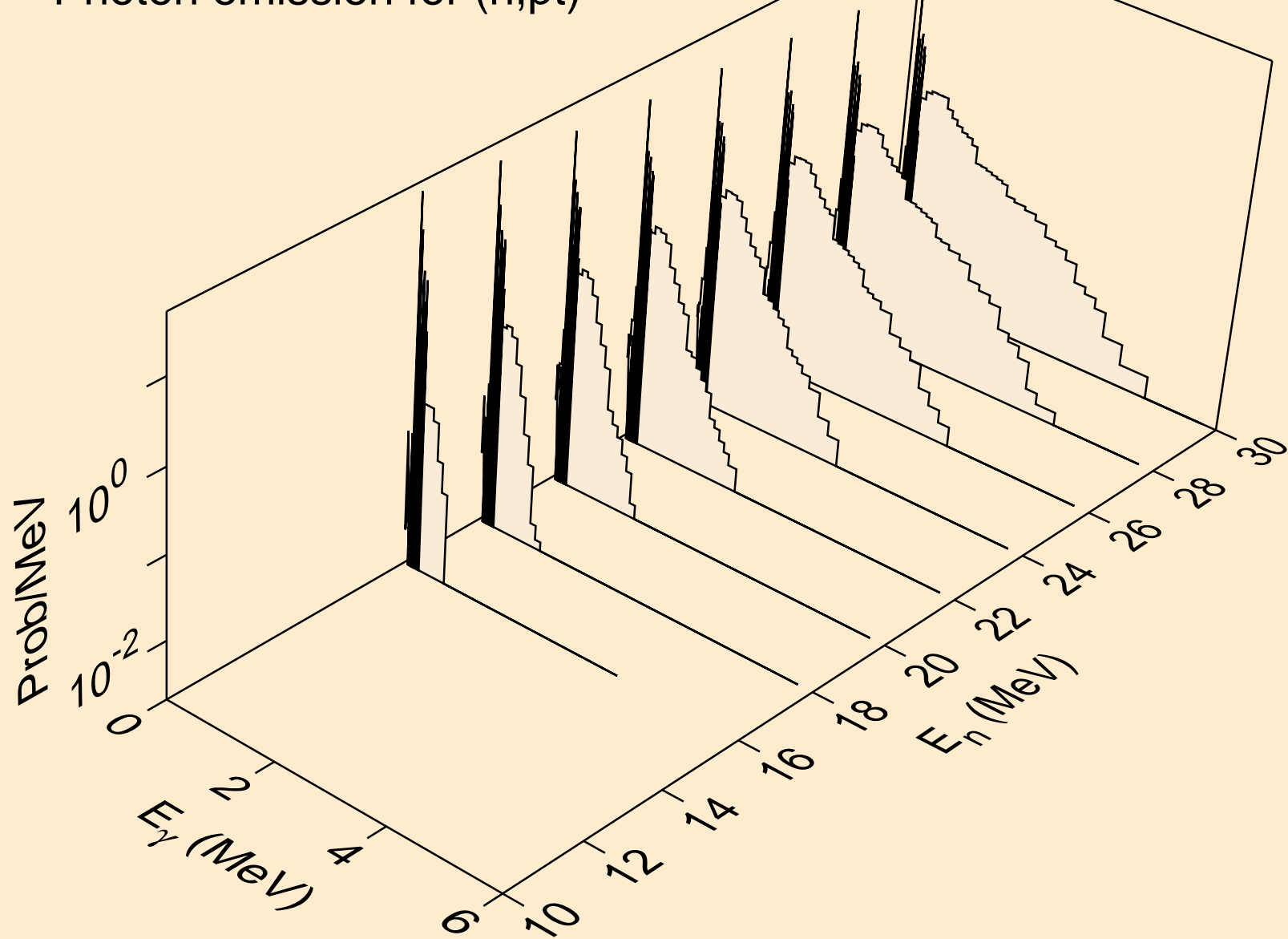
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d2a)



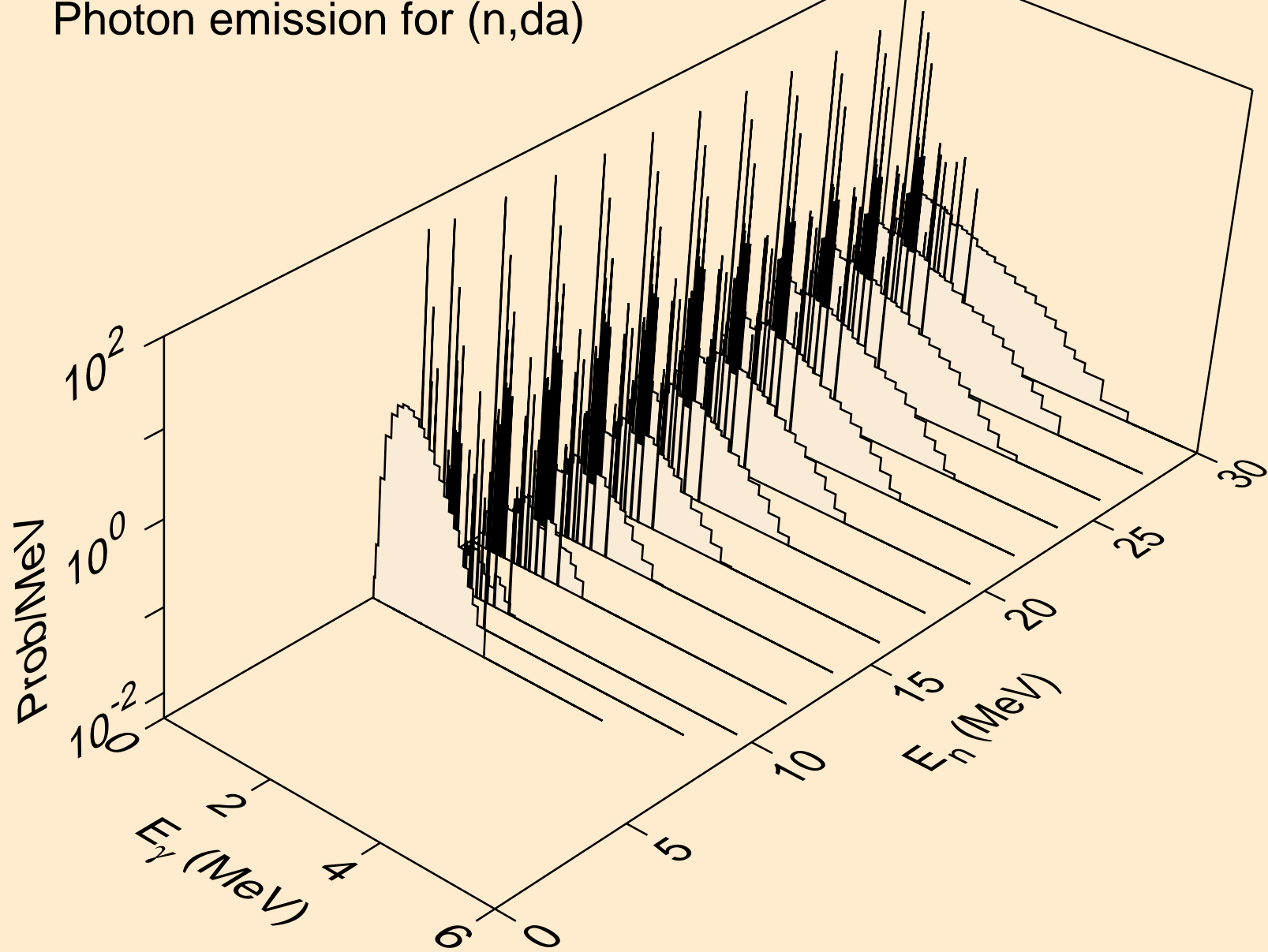
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



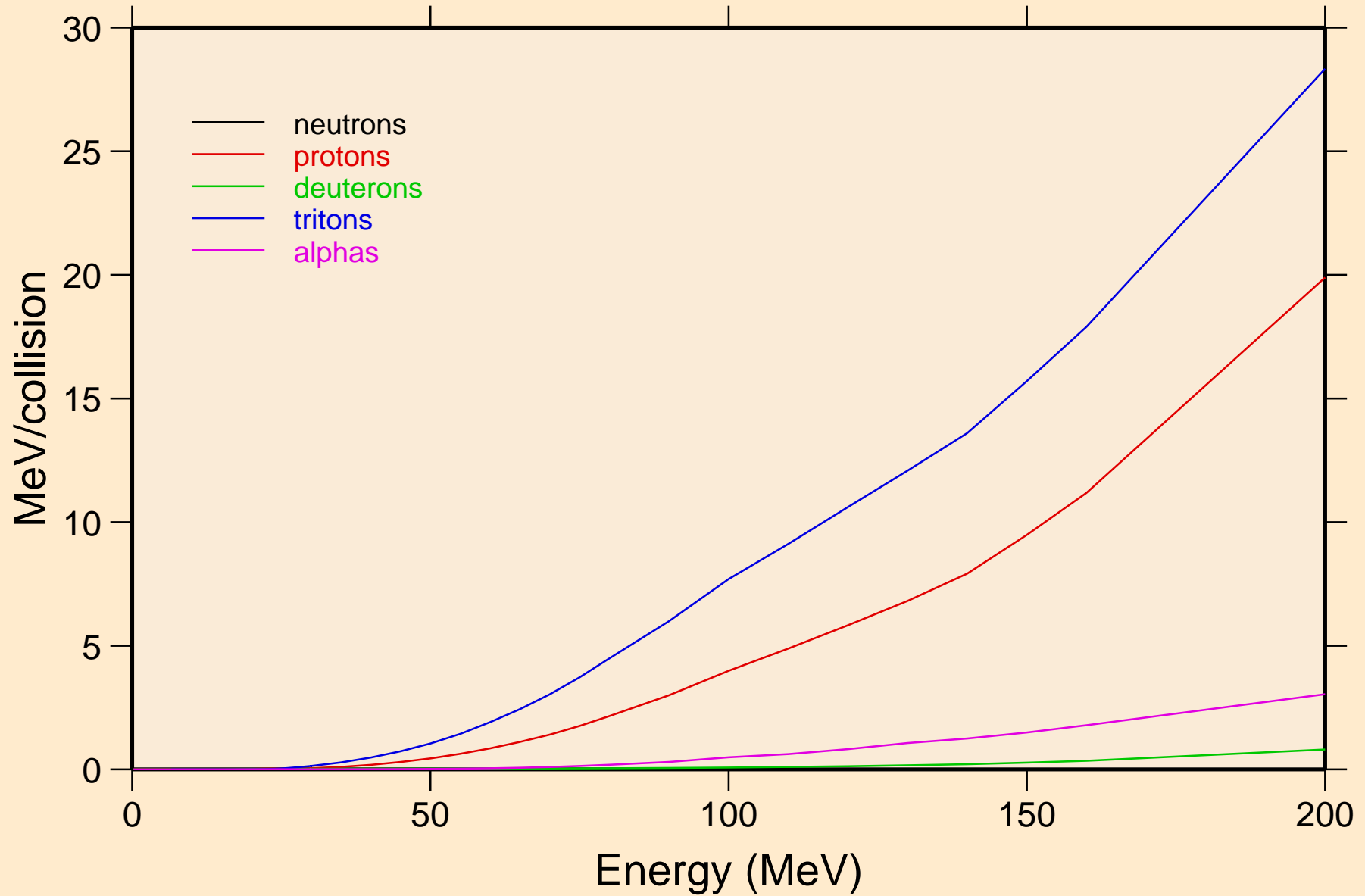
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



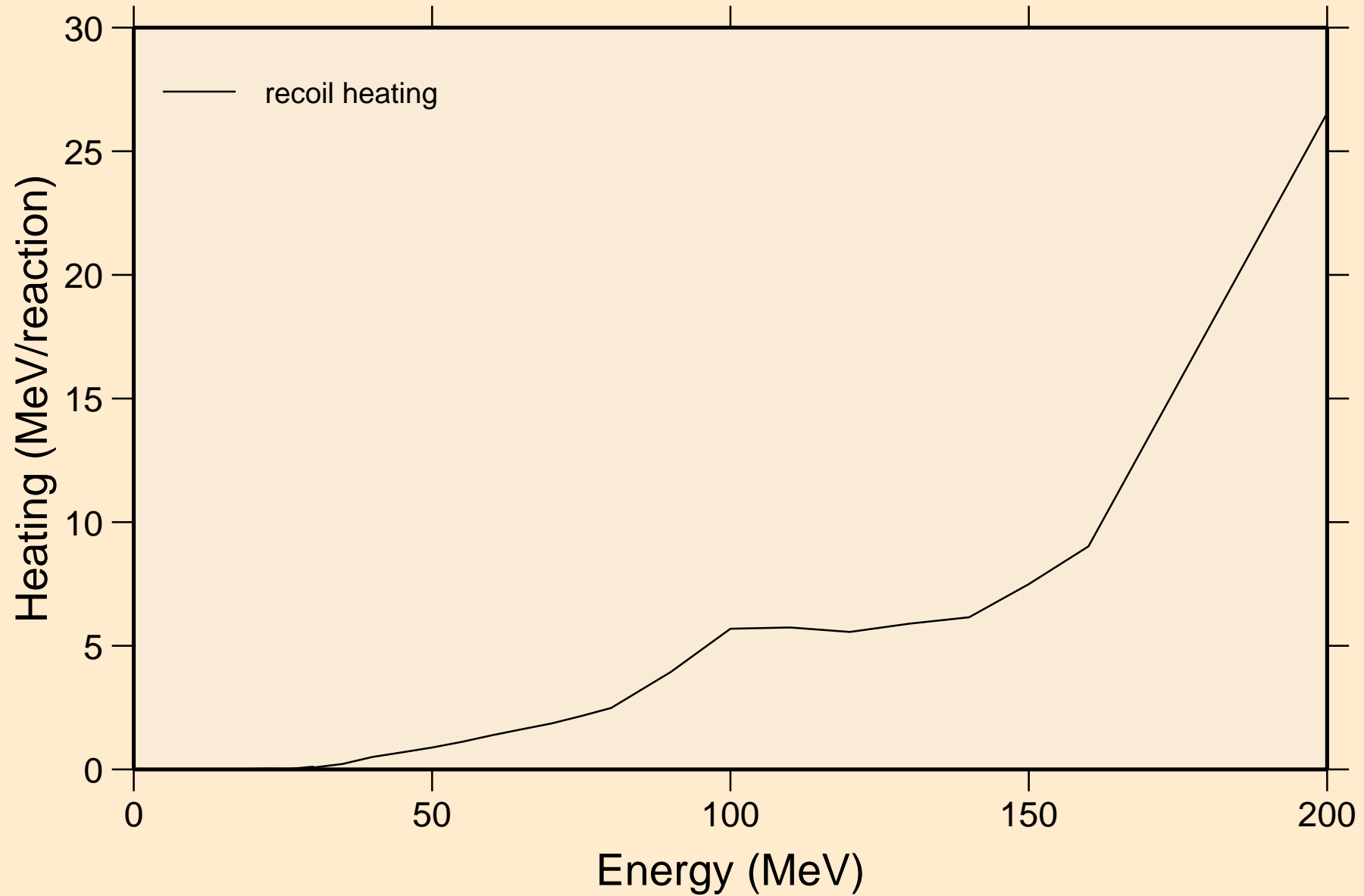
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



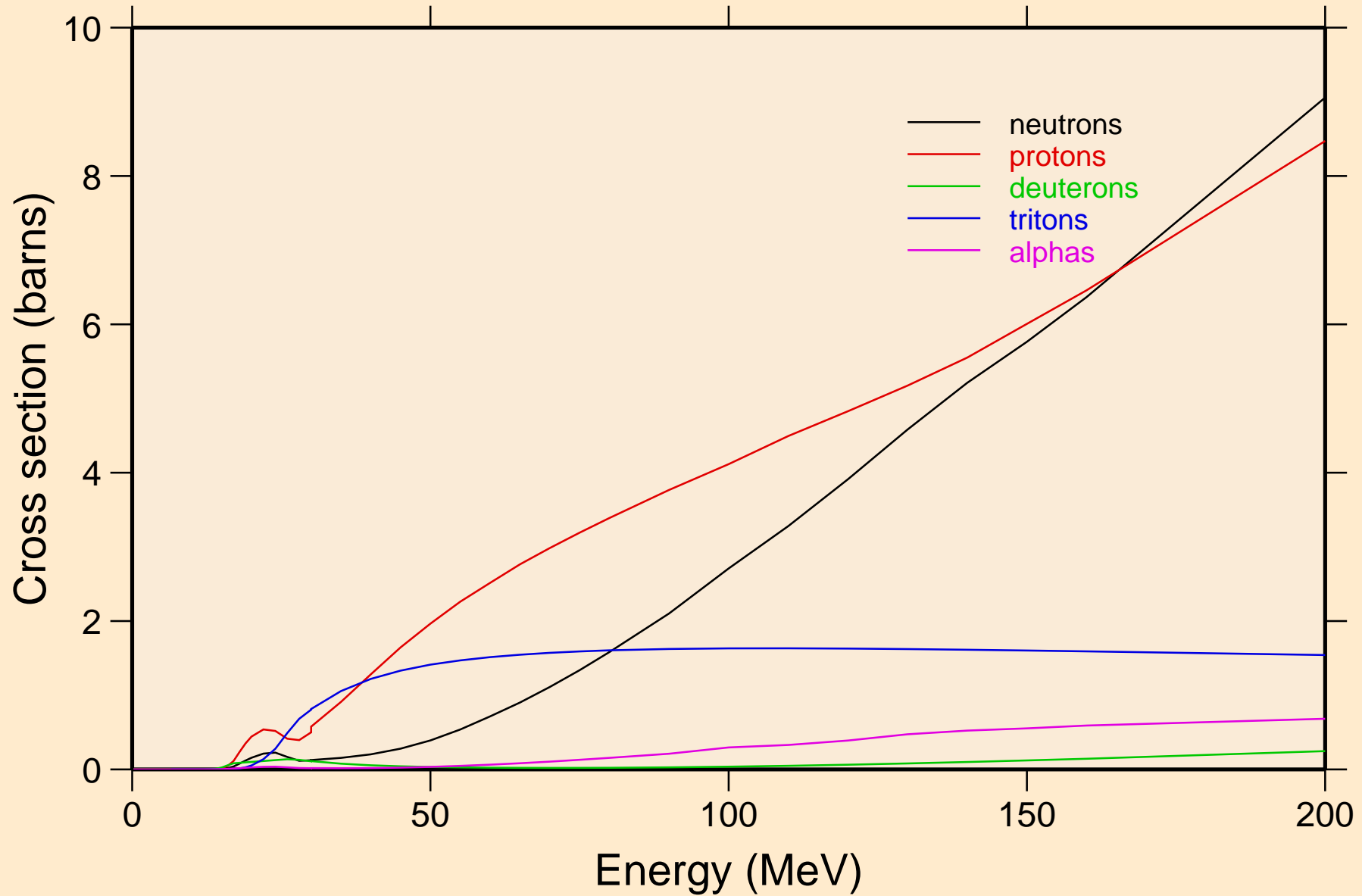


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K

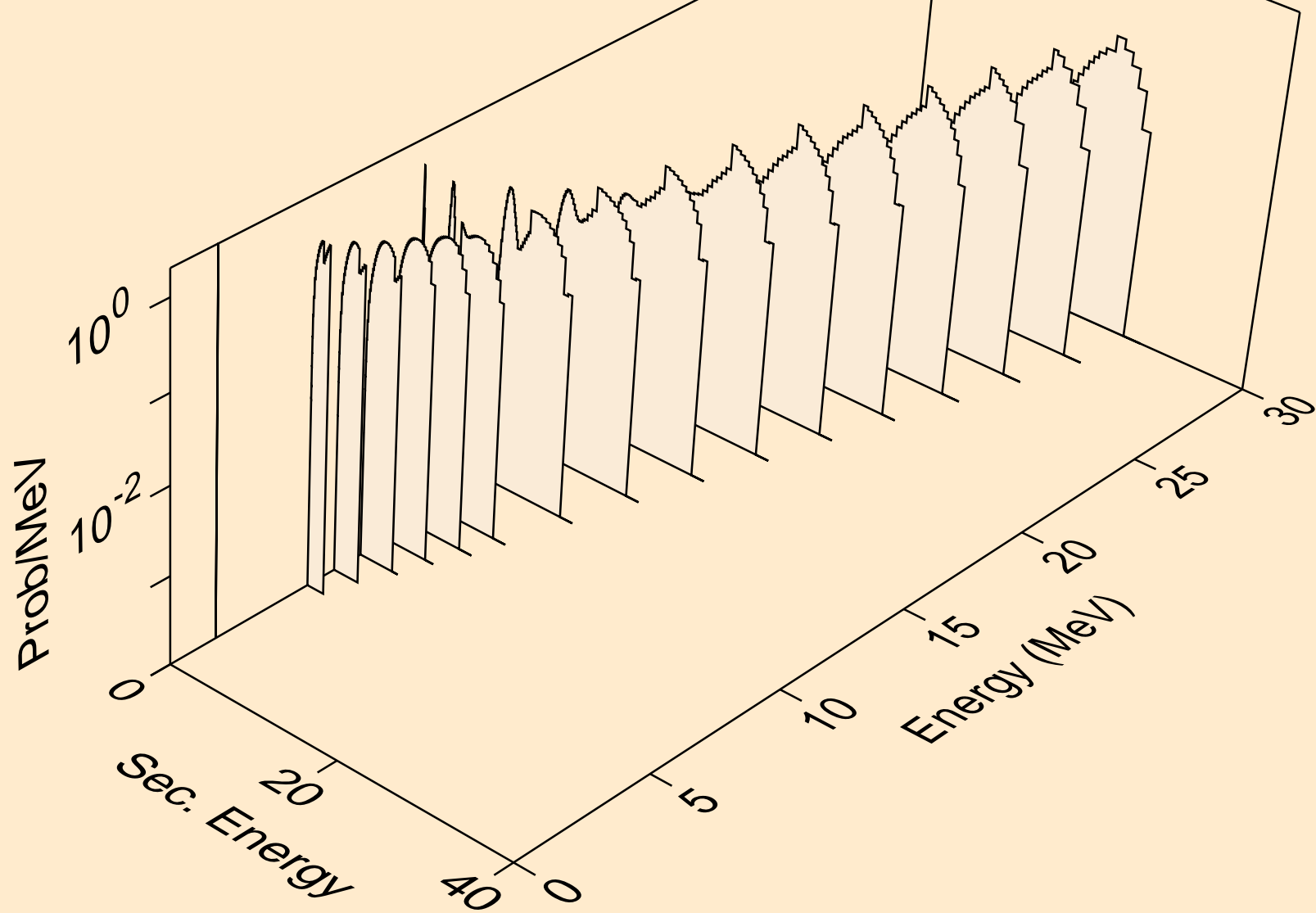
Recoil Heating



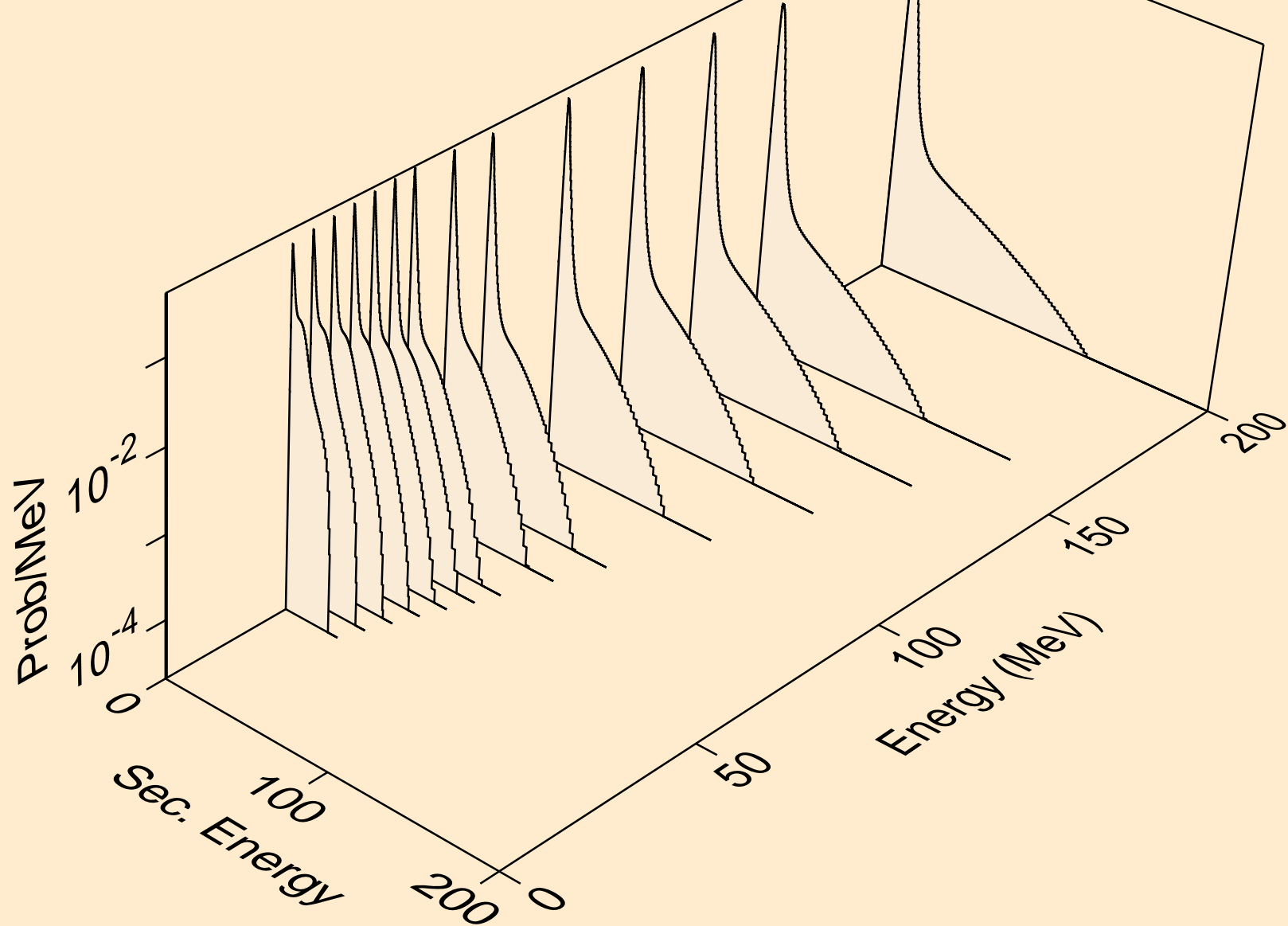
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



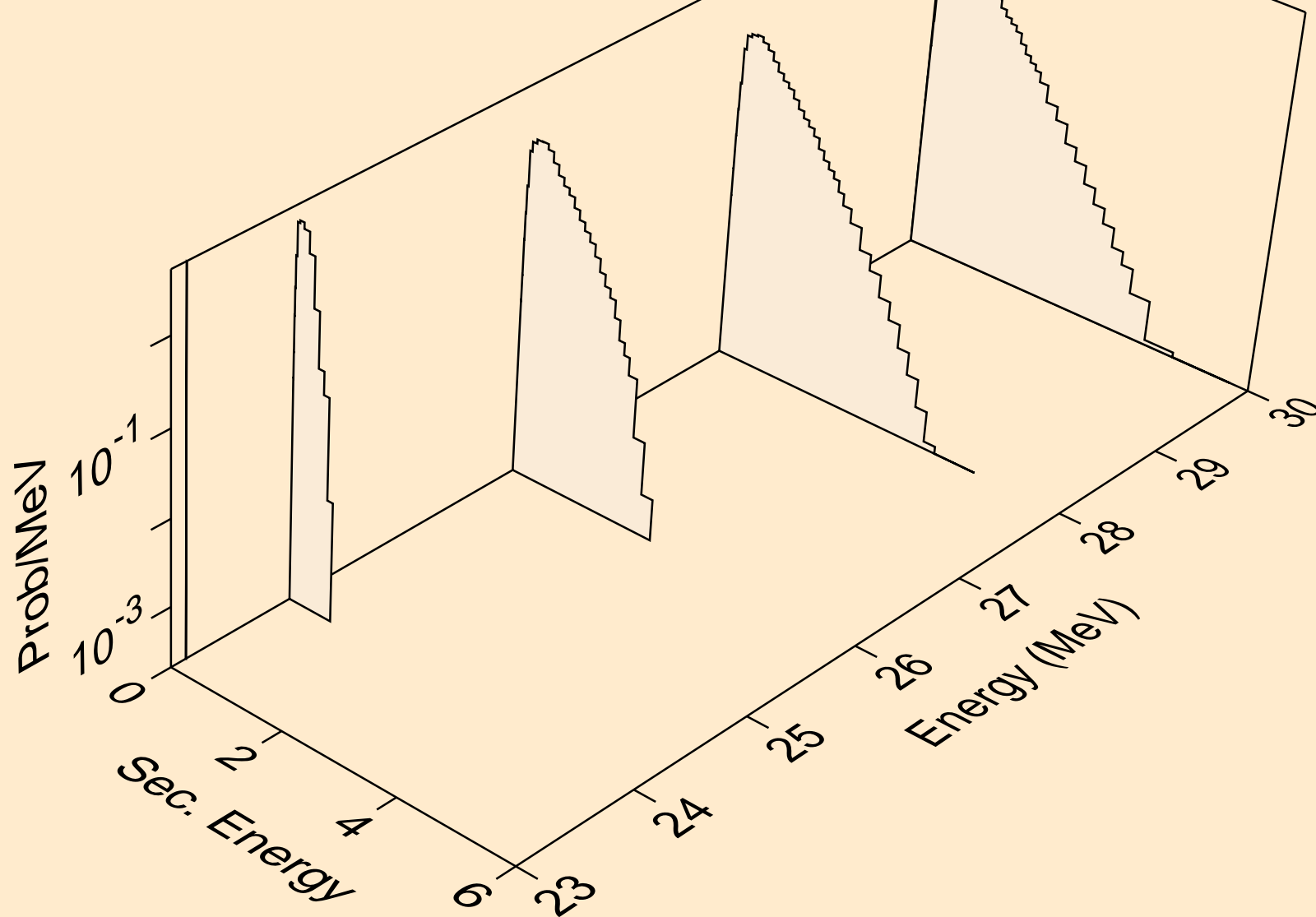
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



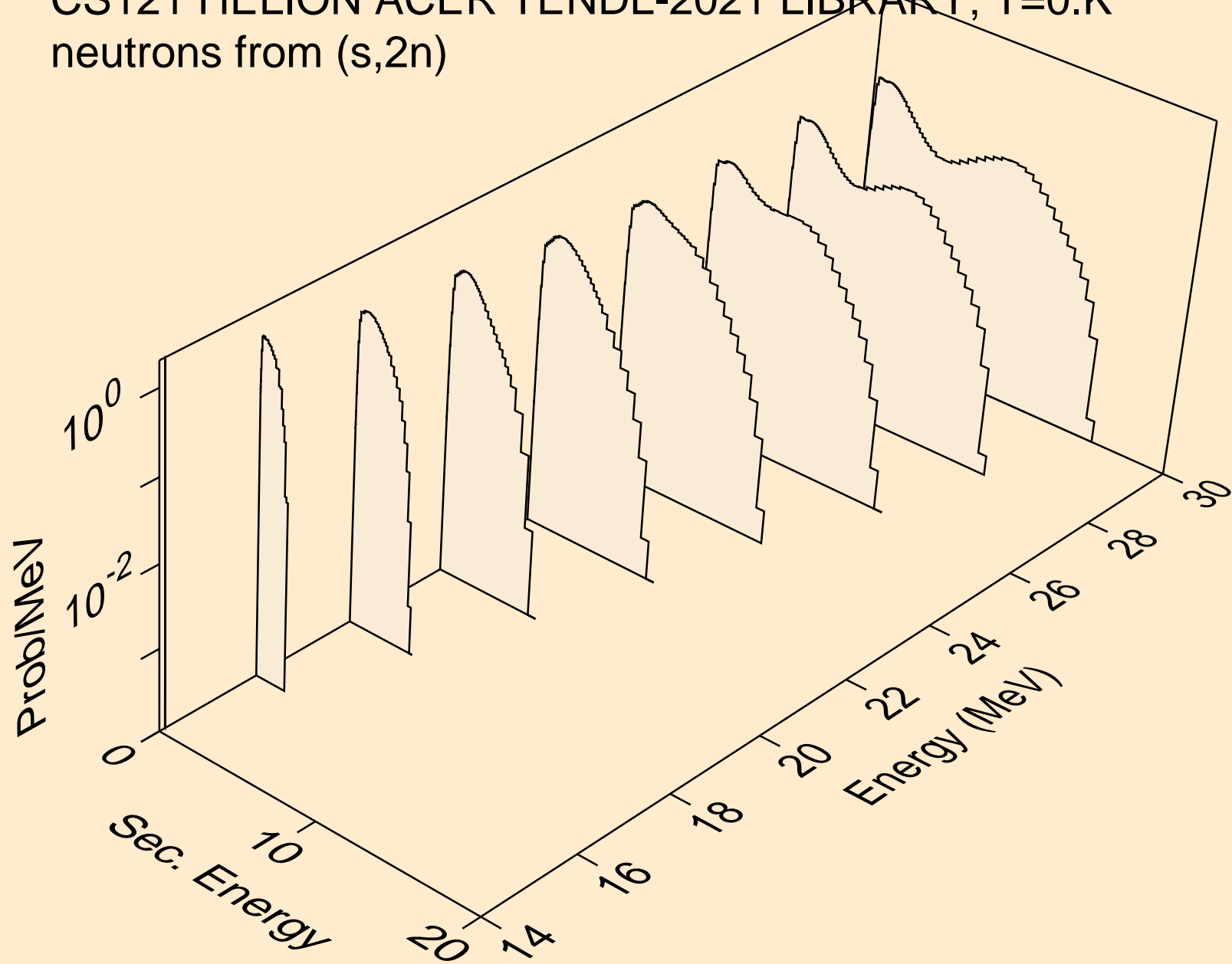
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



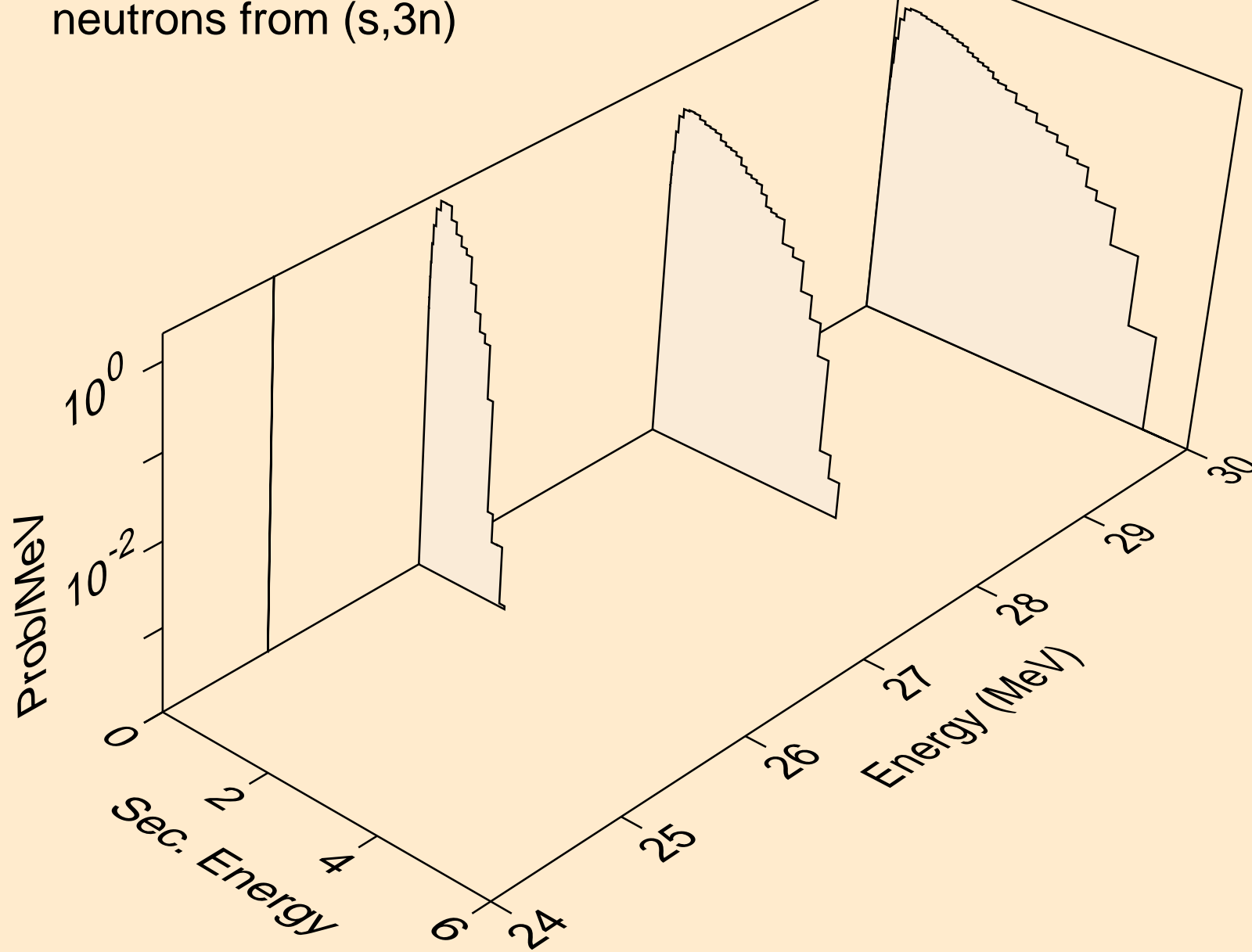
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



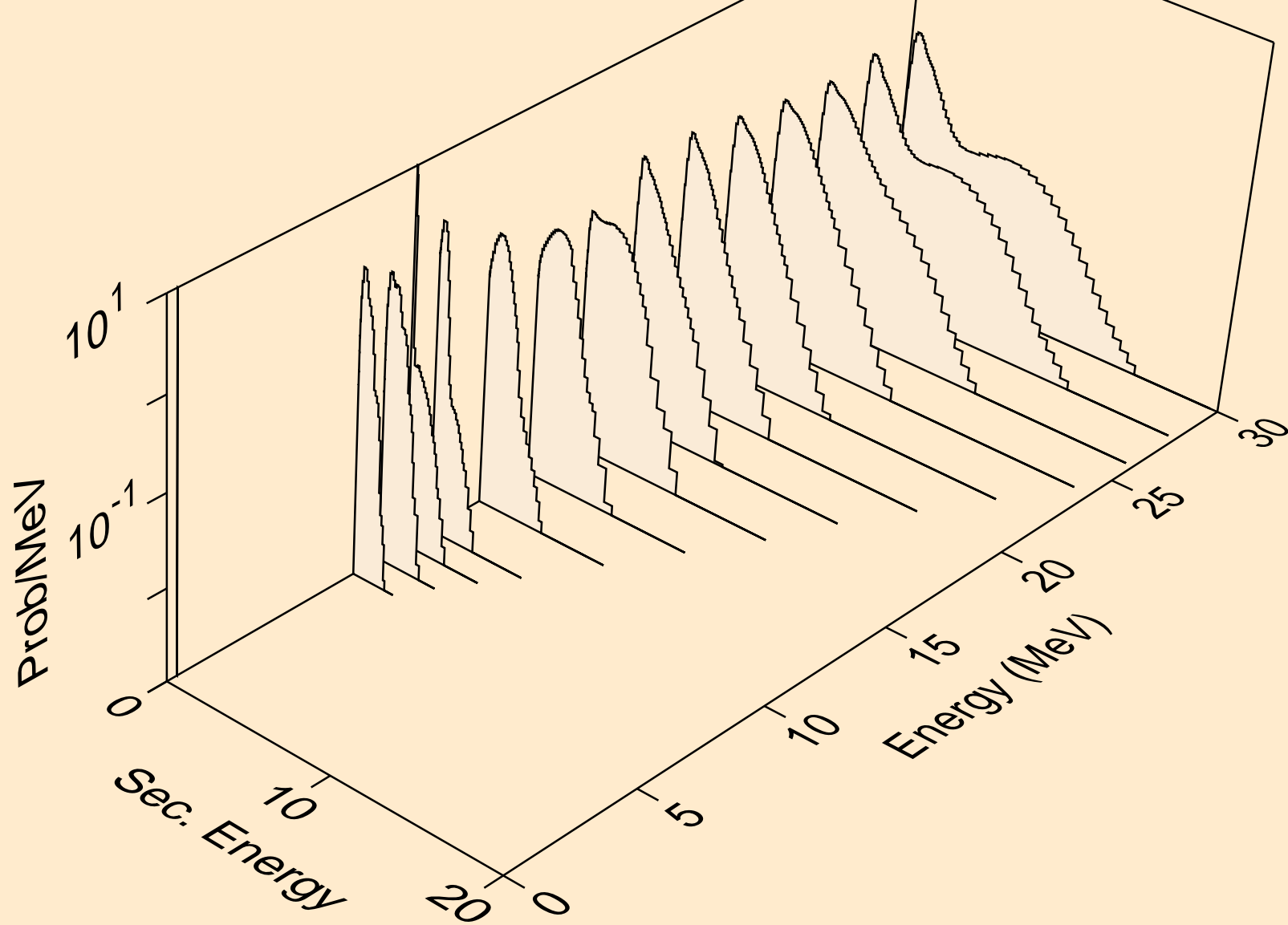
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

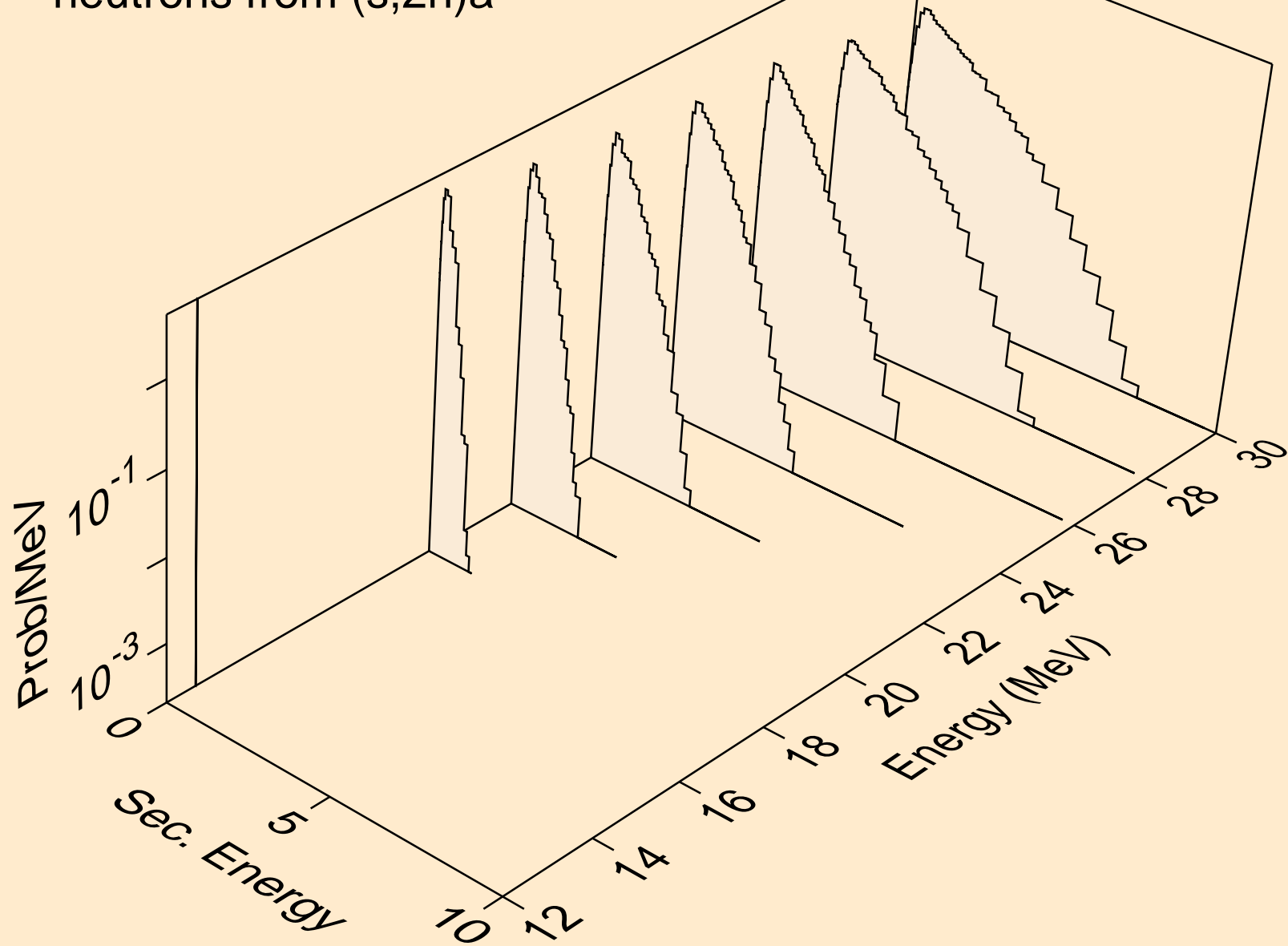


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

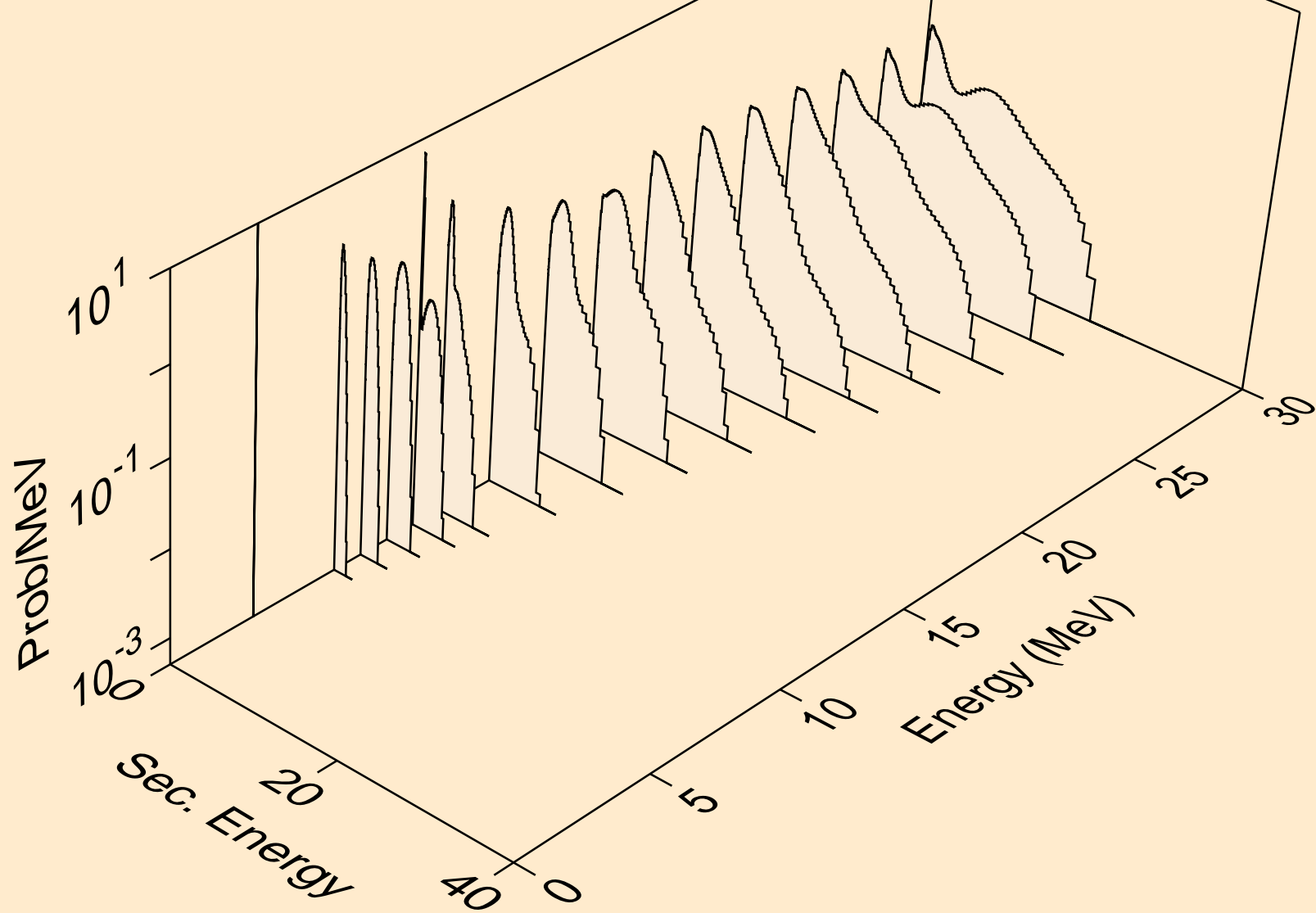




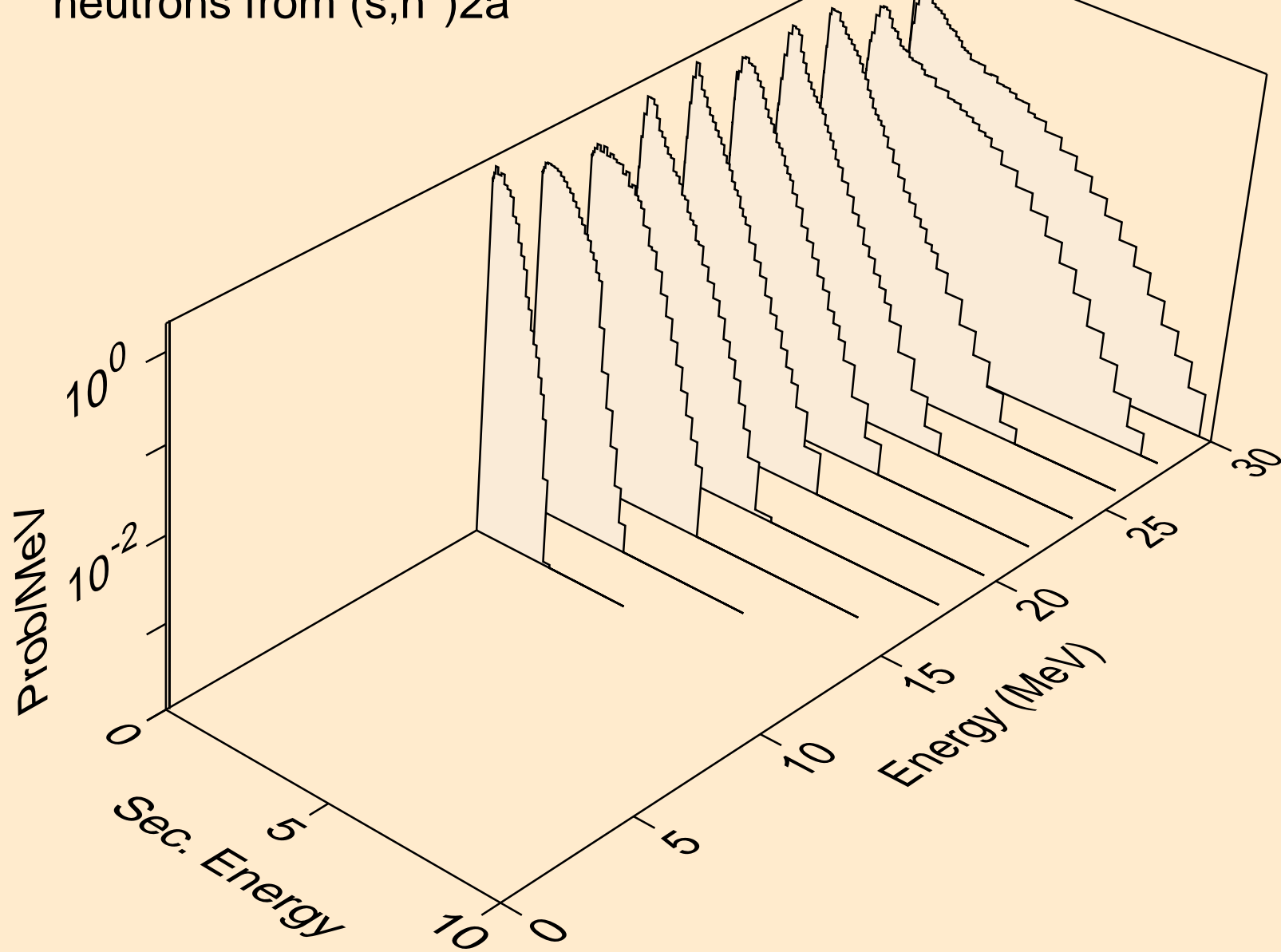
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



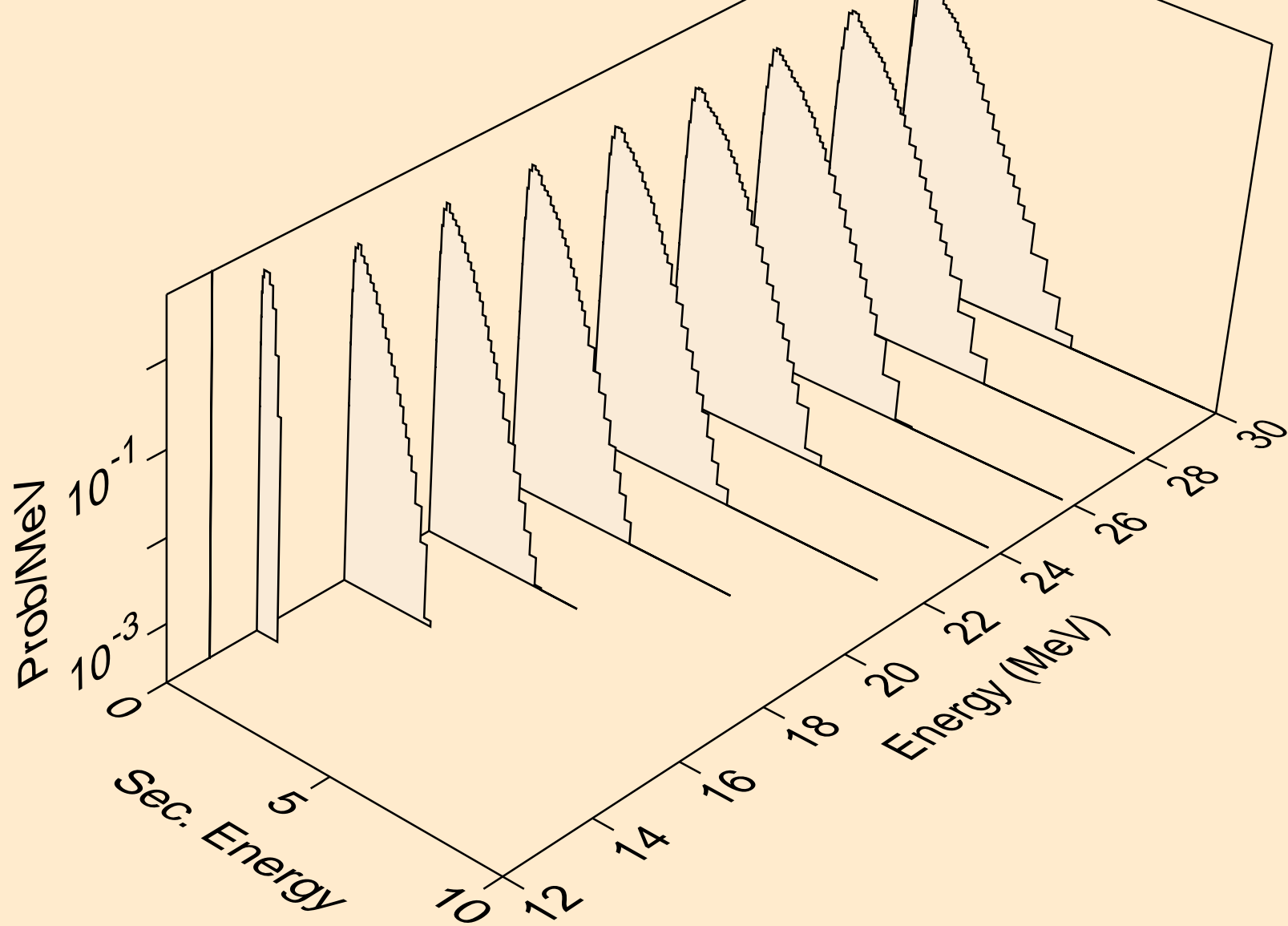
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



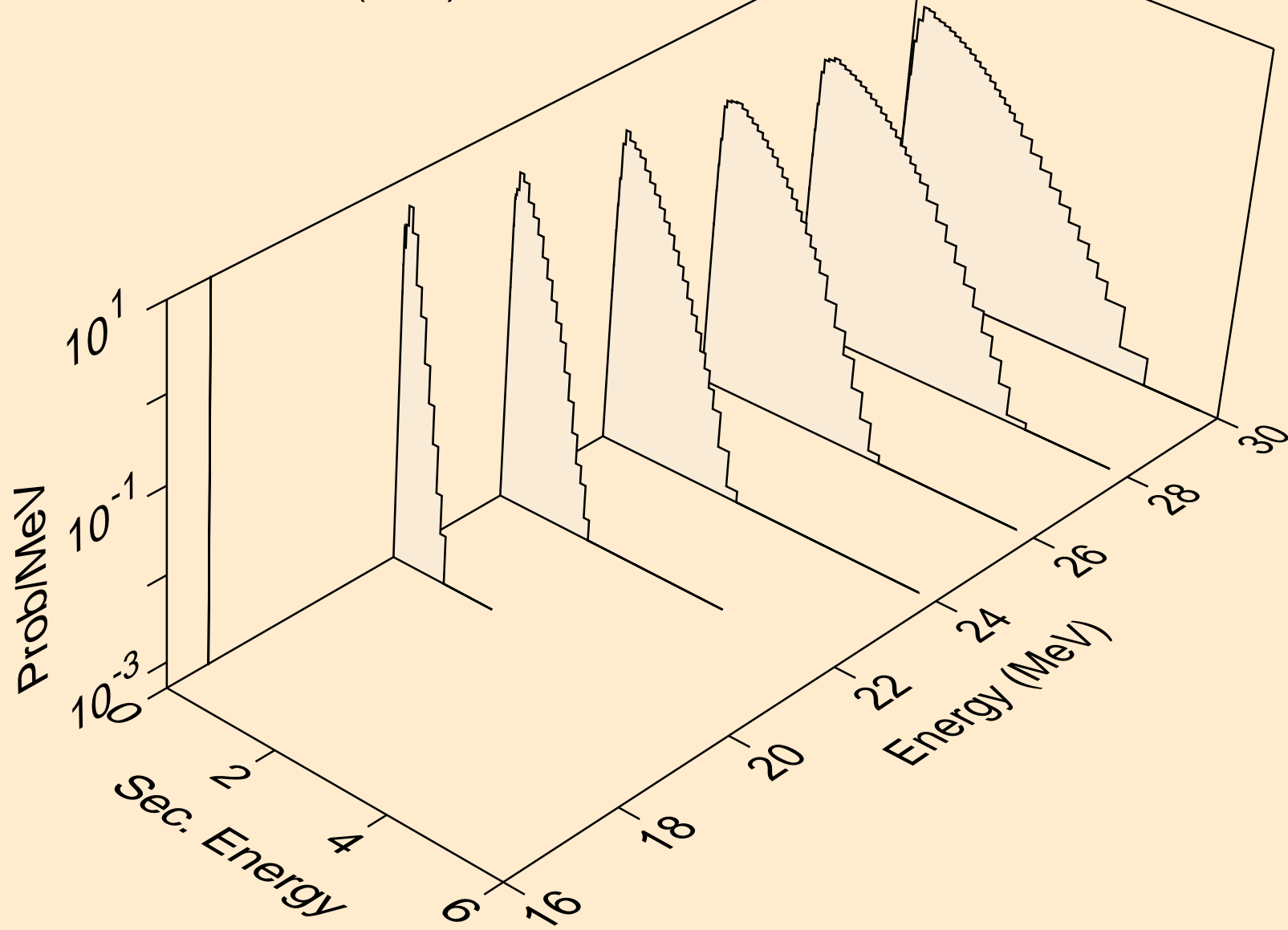
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



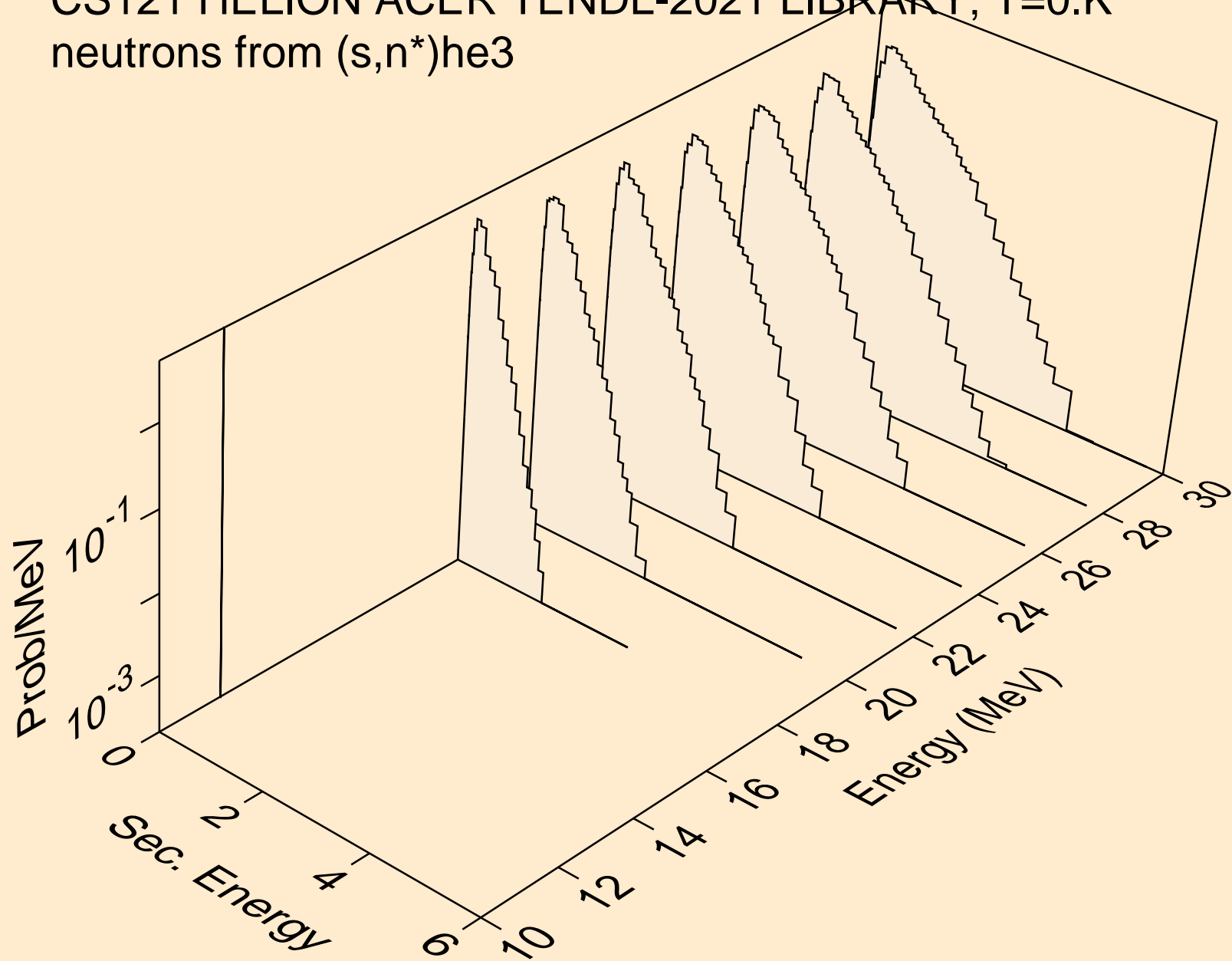
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



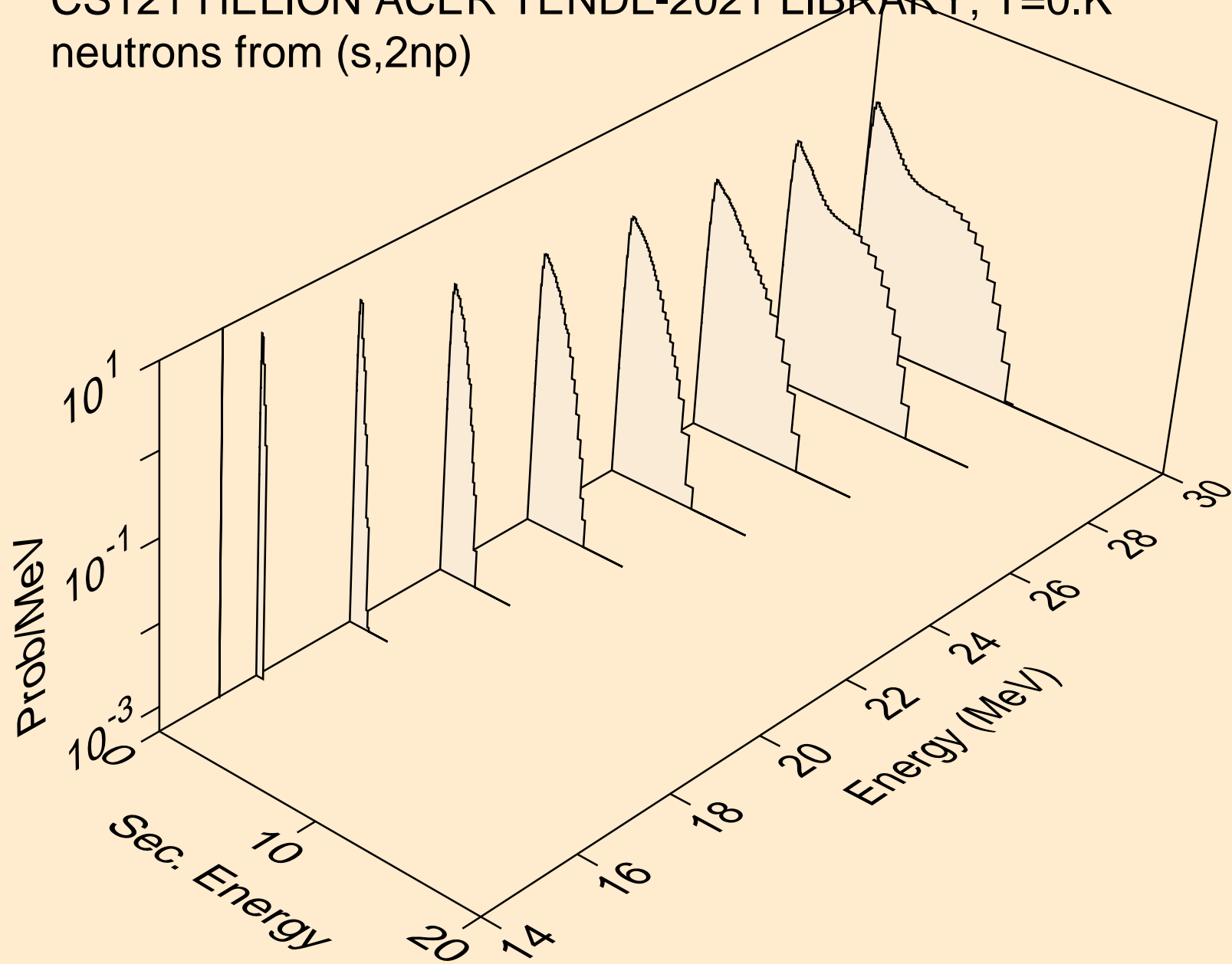
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



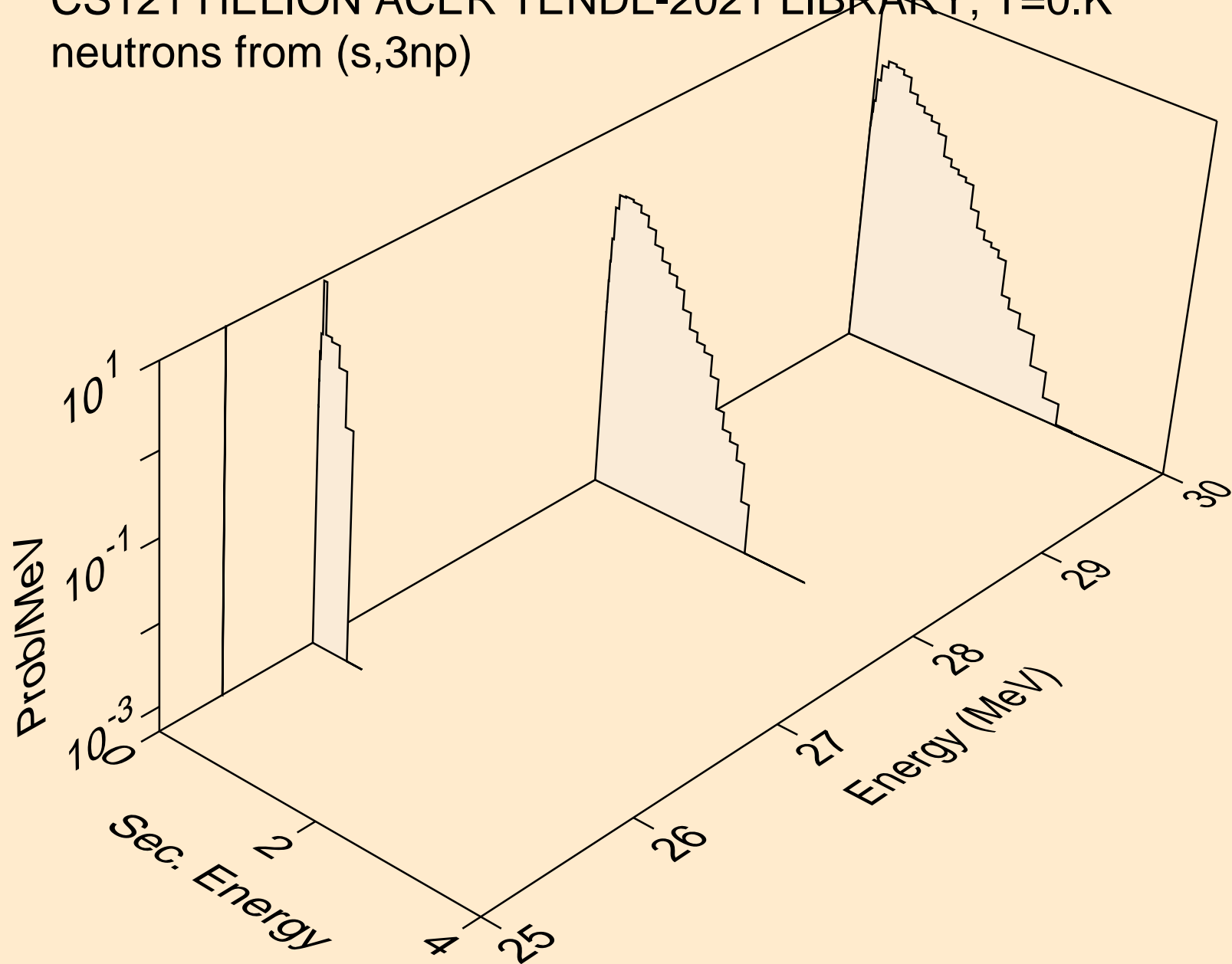
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

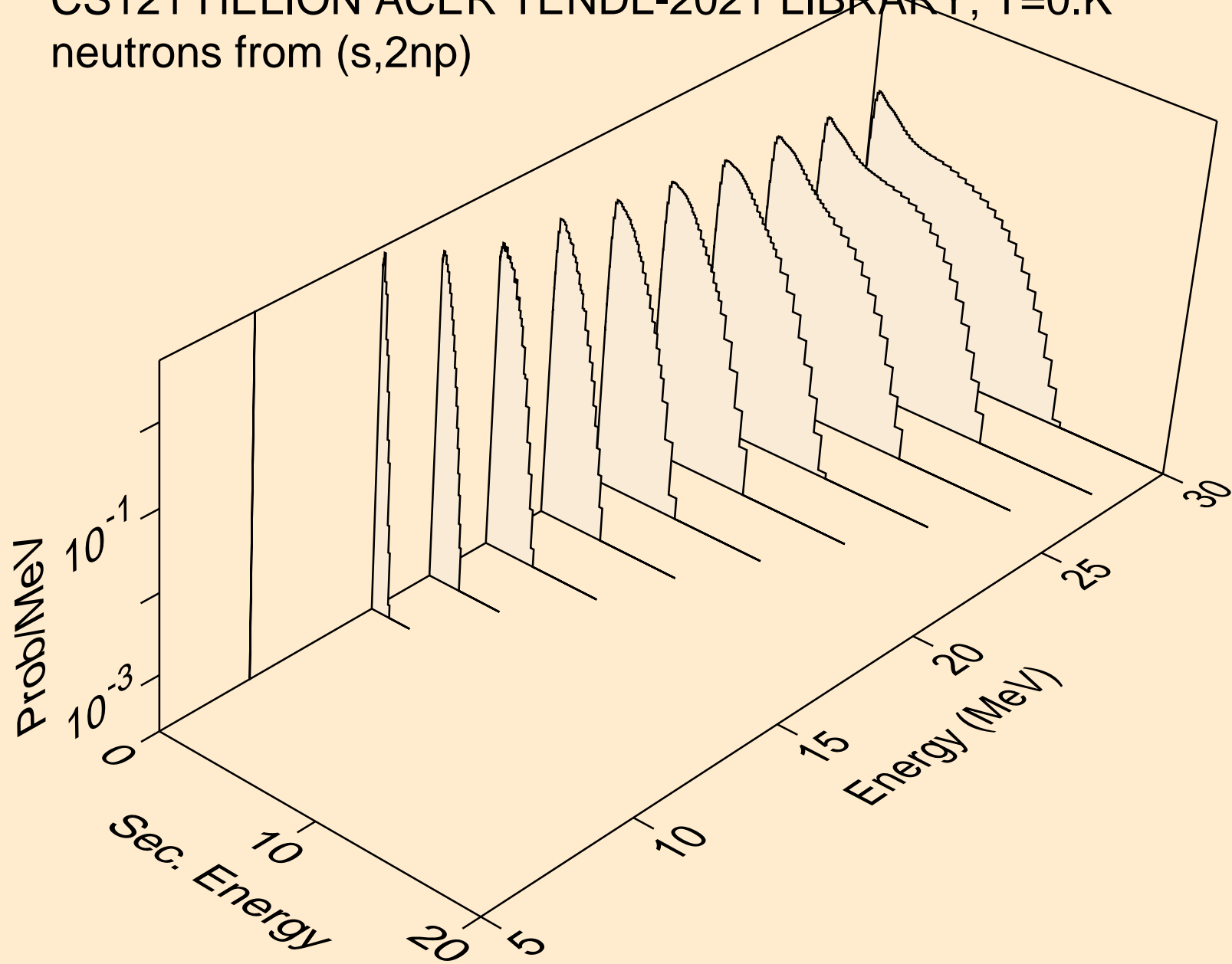


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)

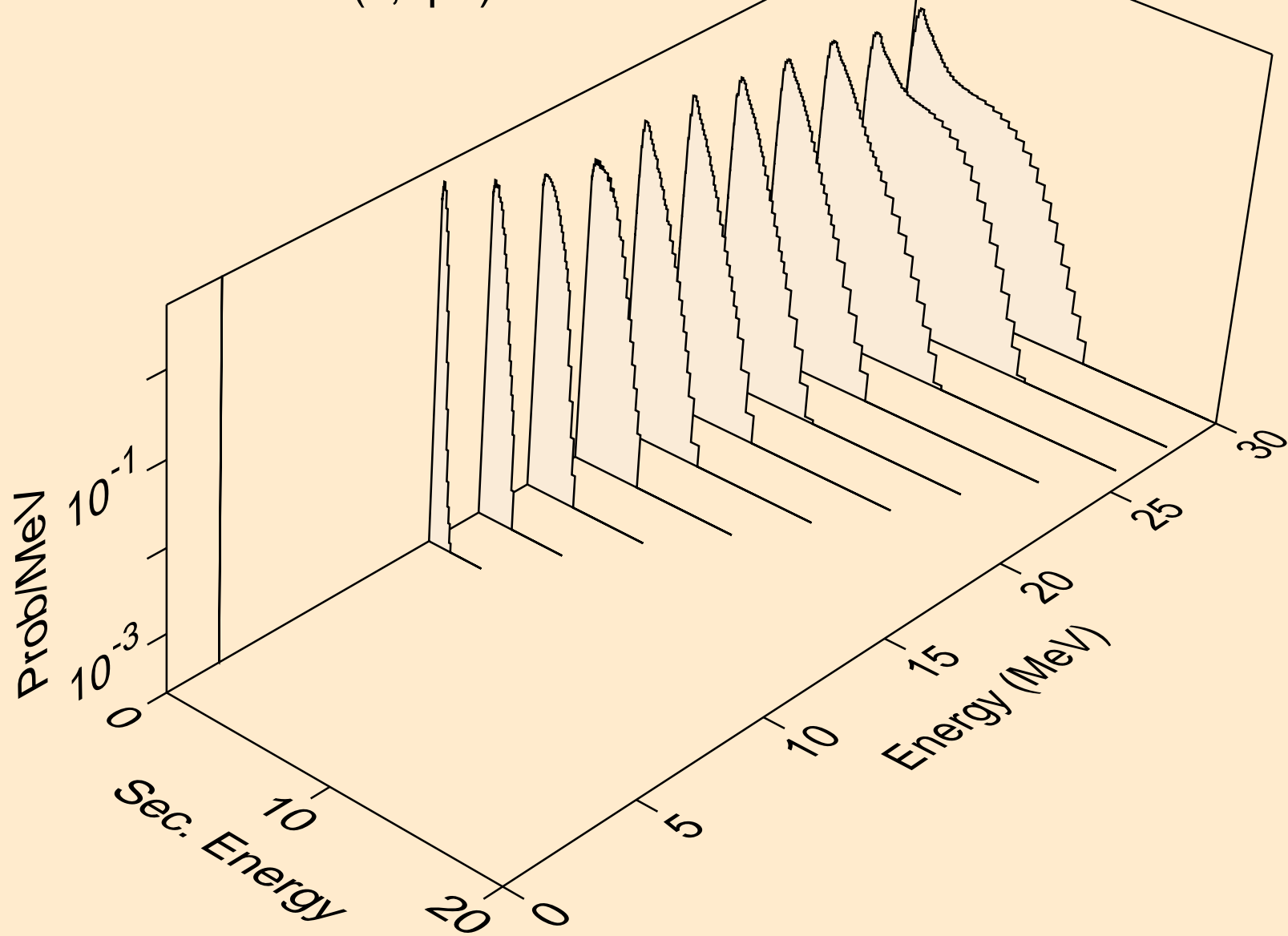




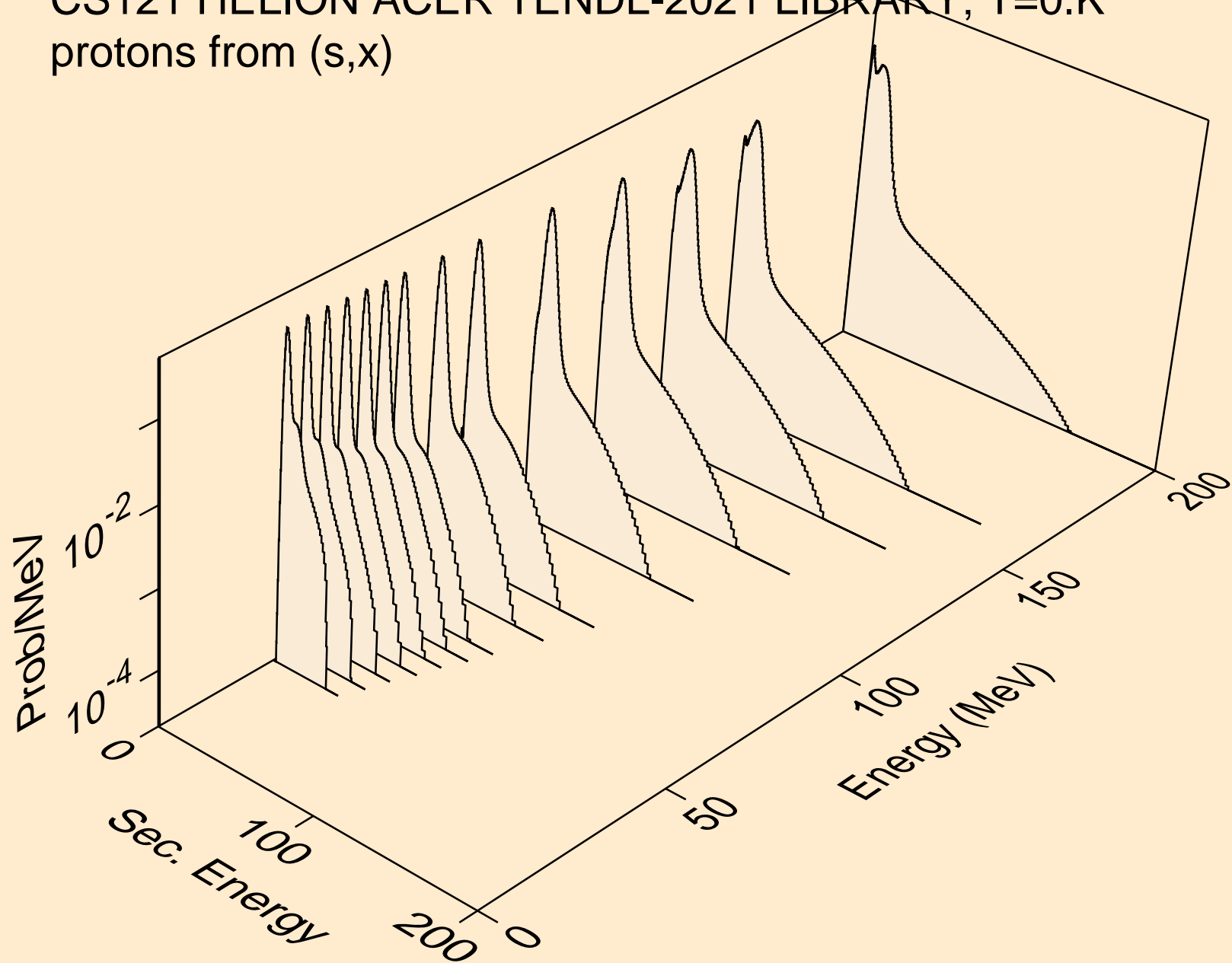
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



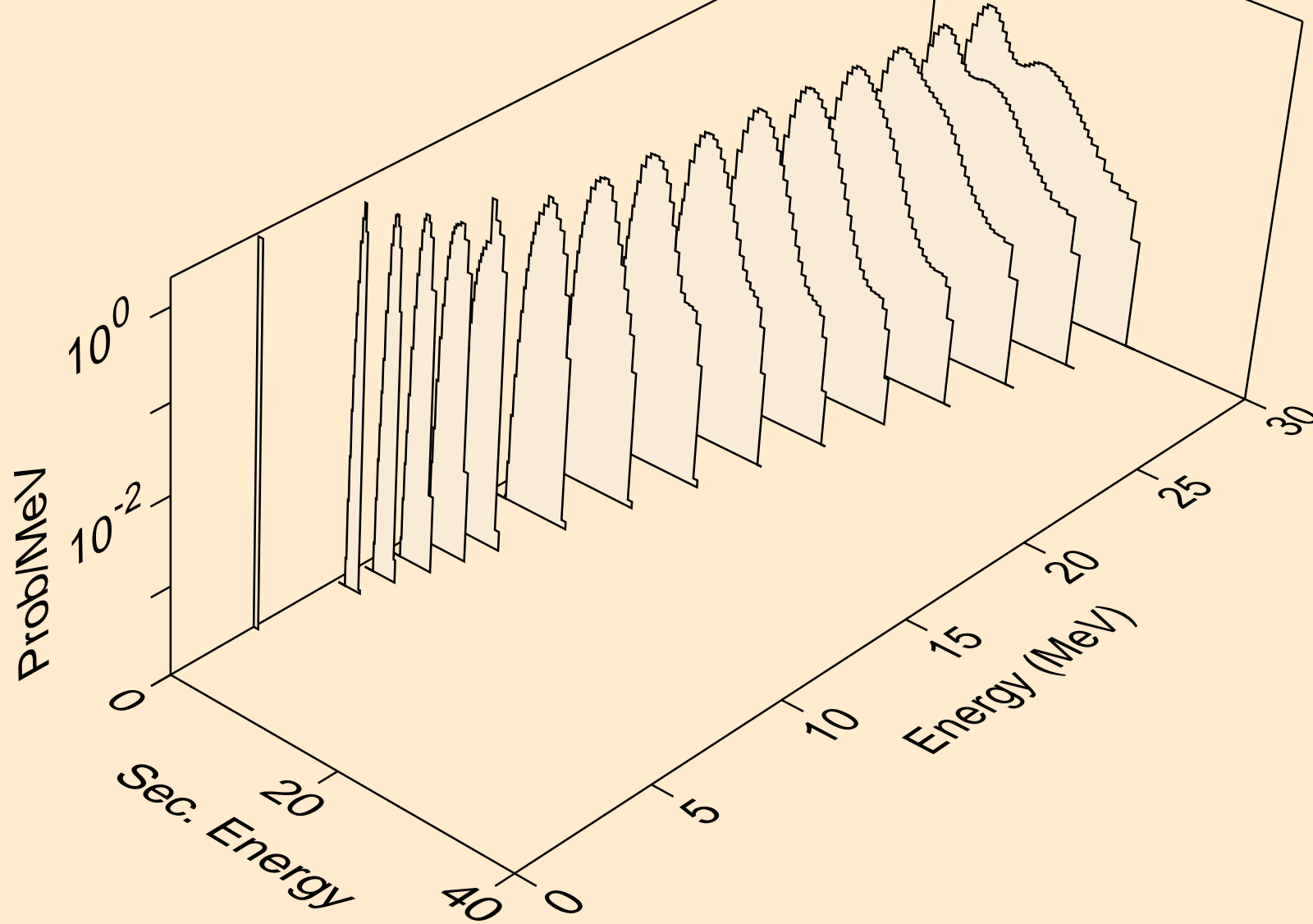
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



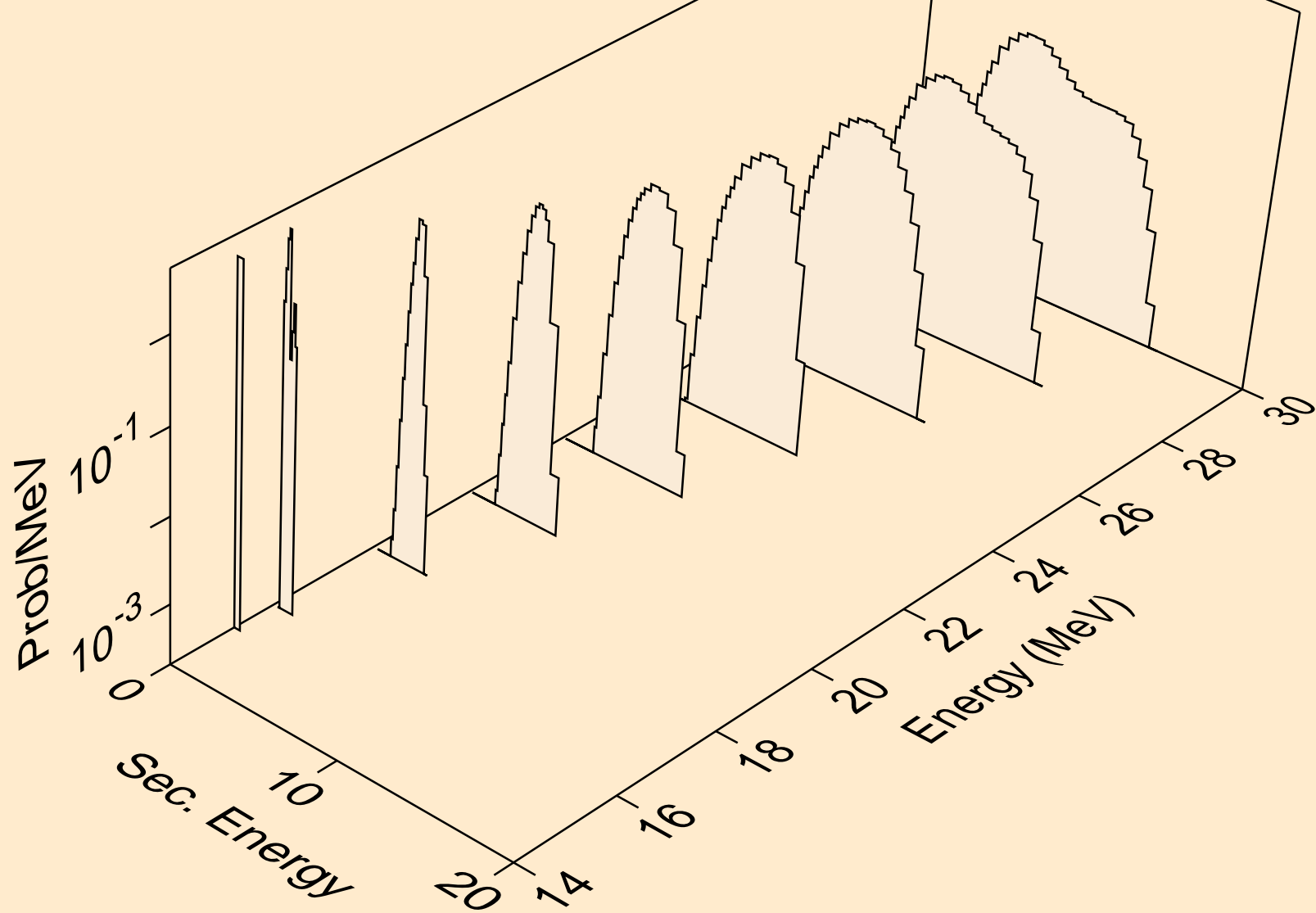
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



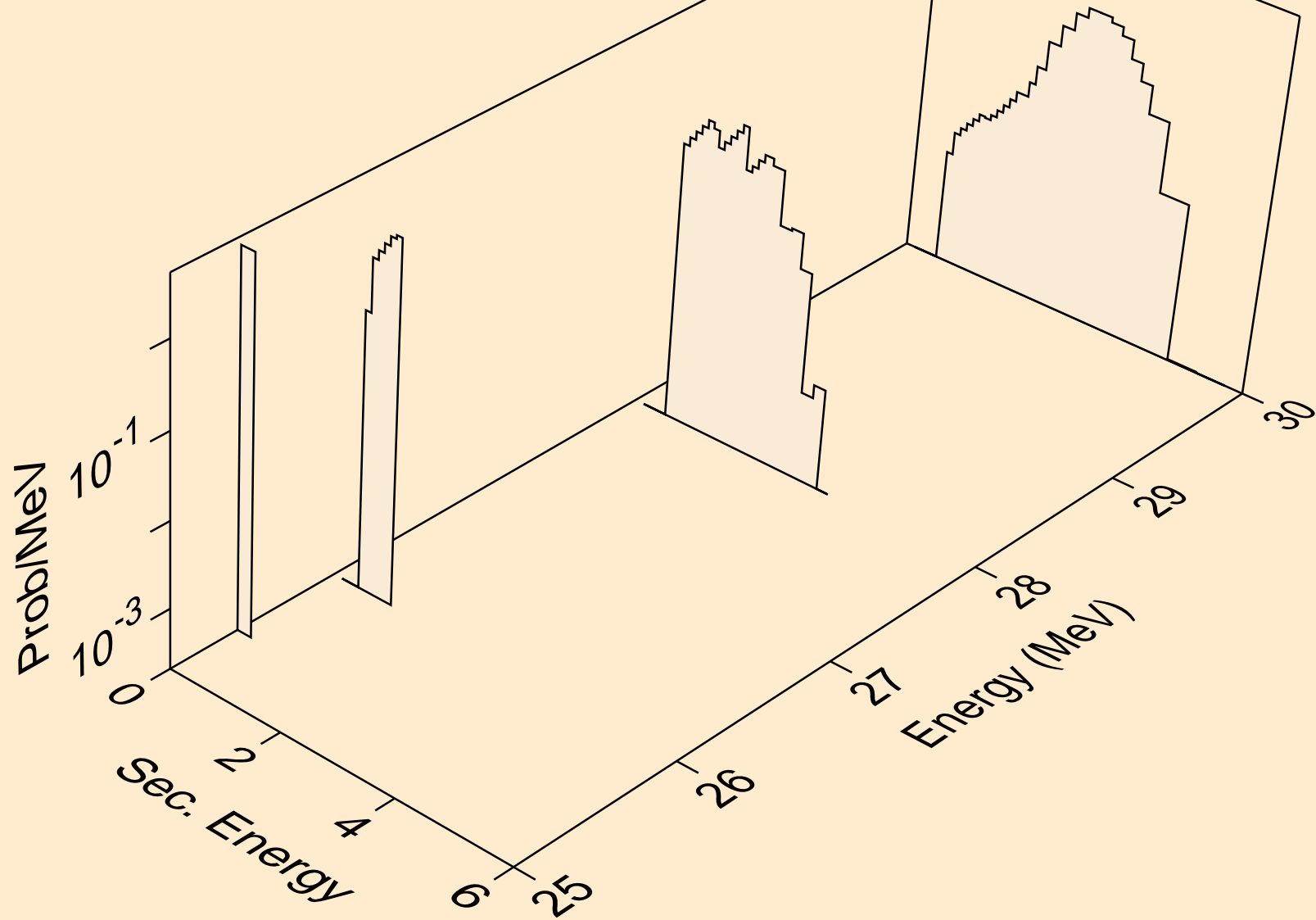
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



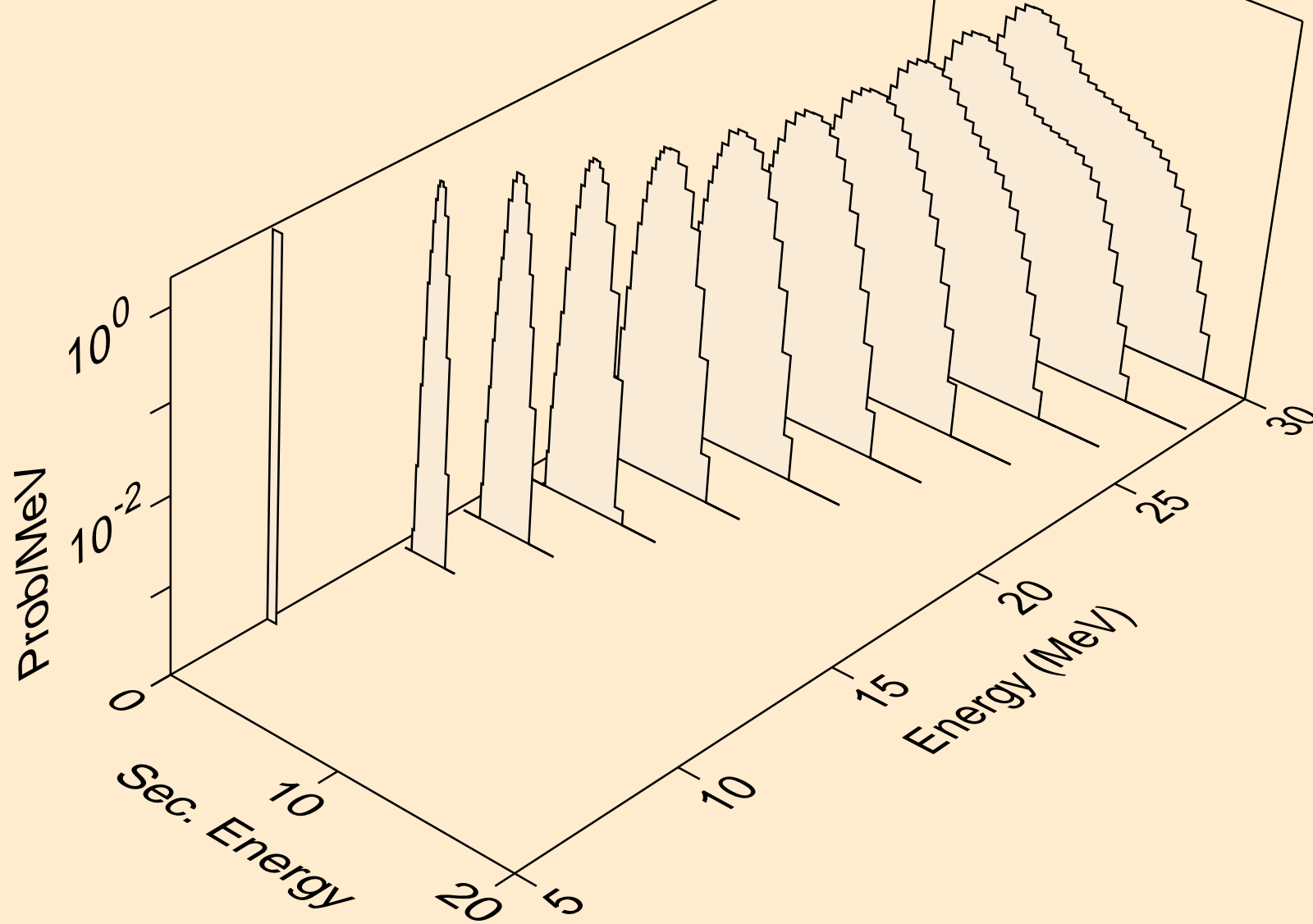
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



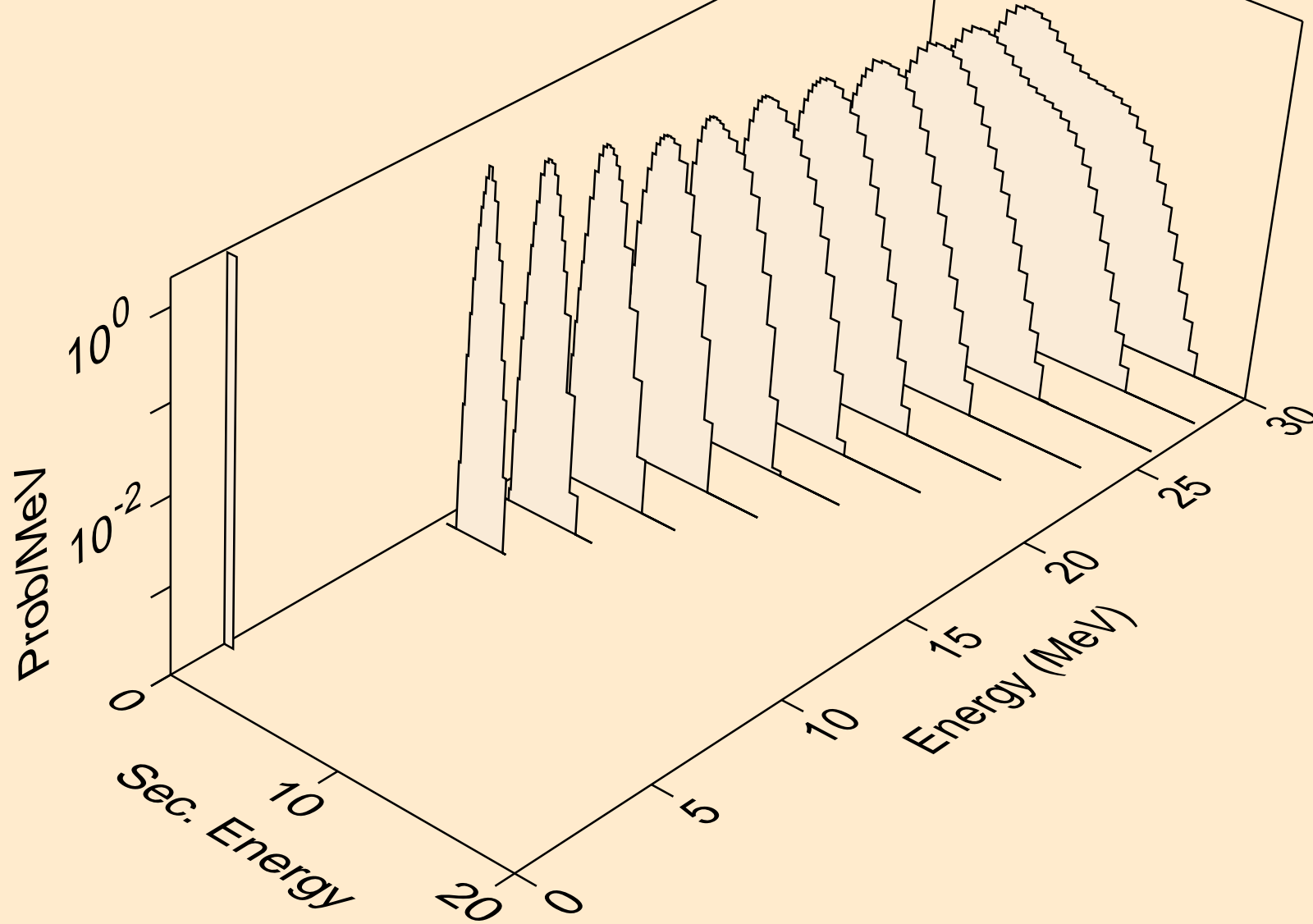
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

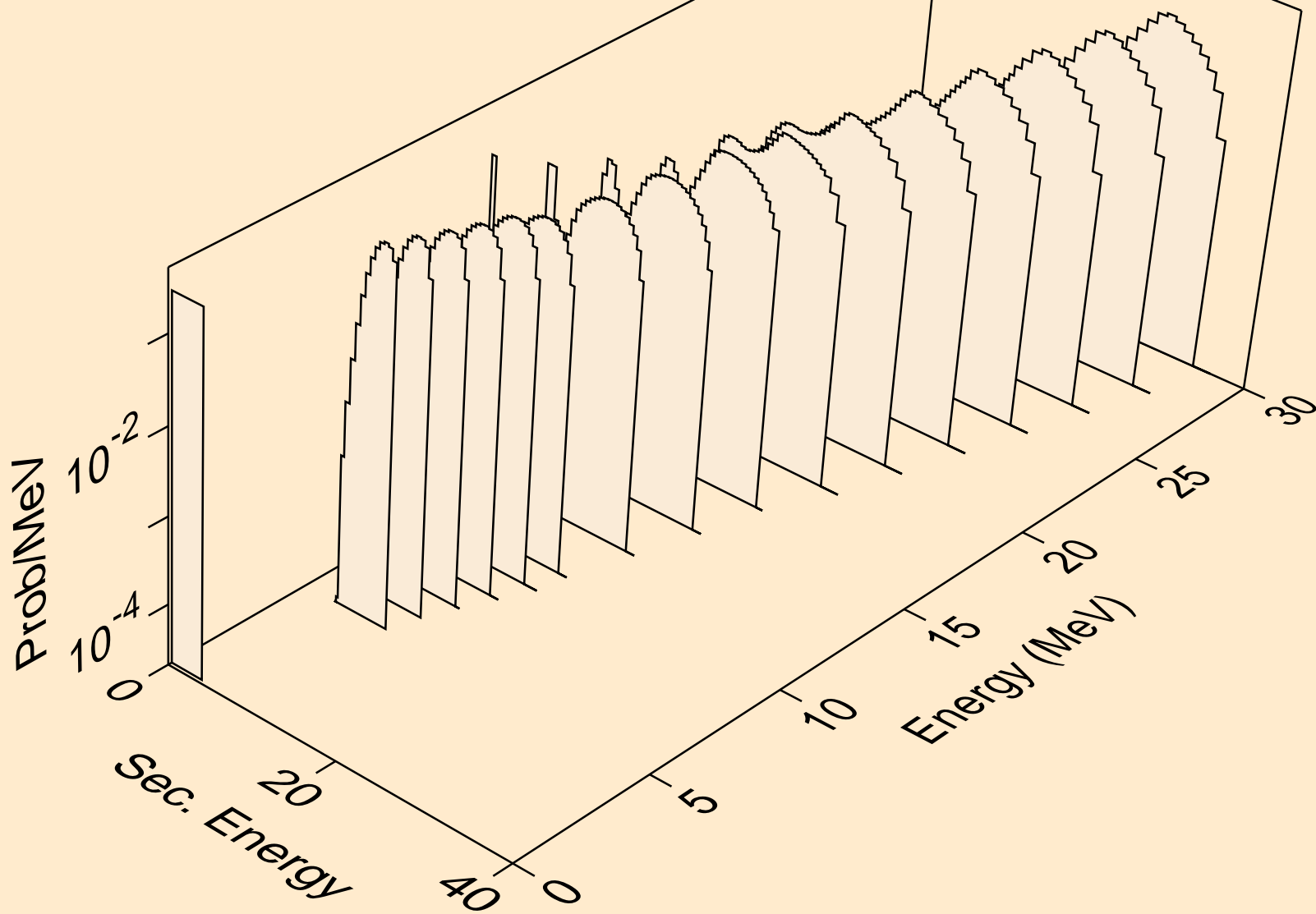


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)

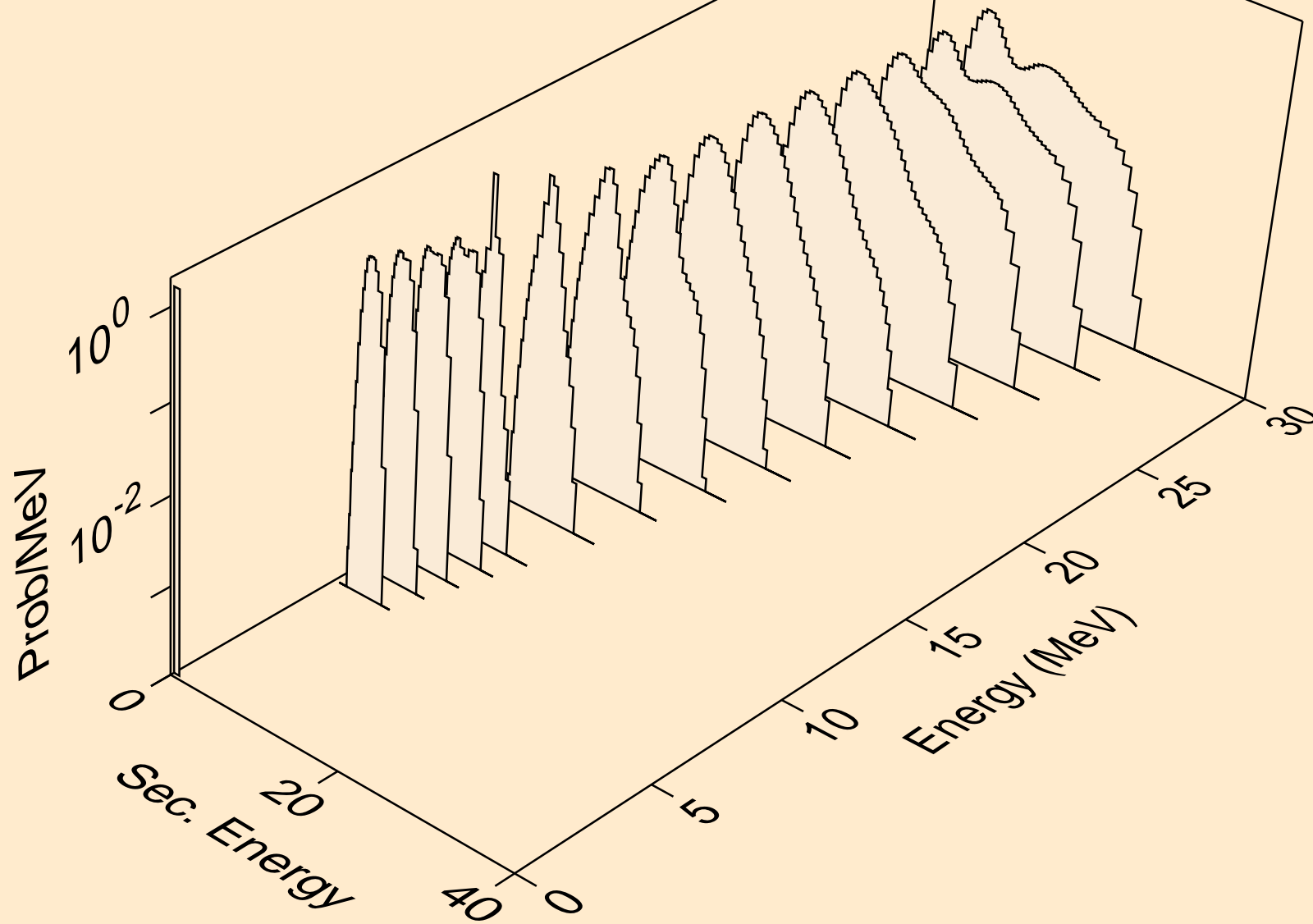




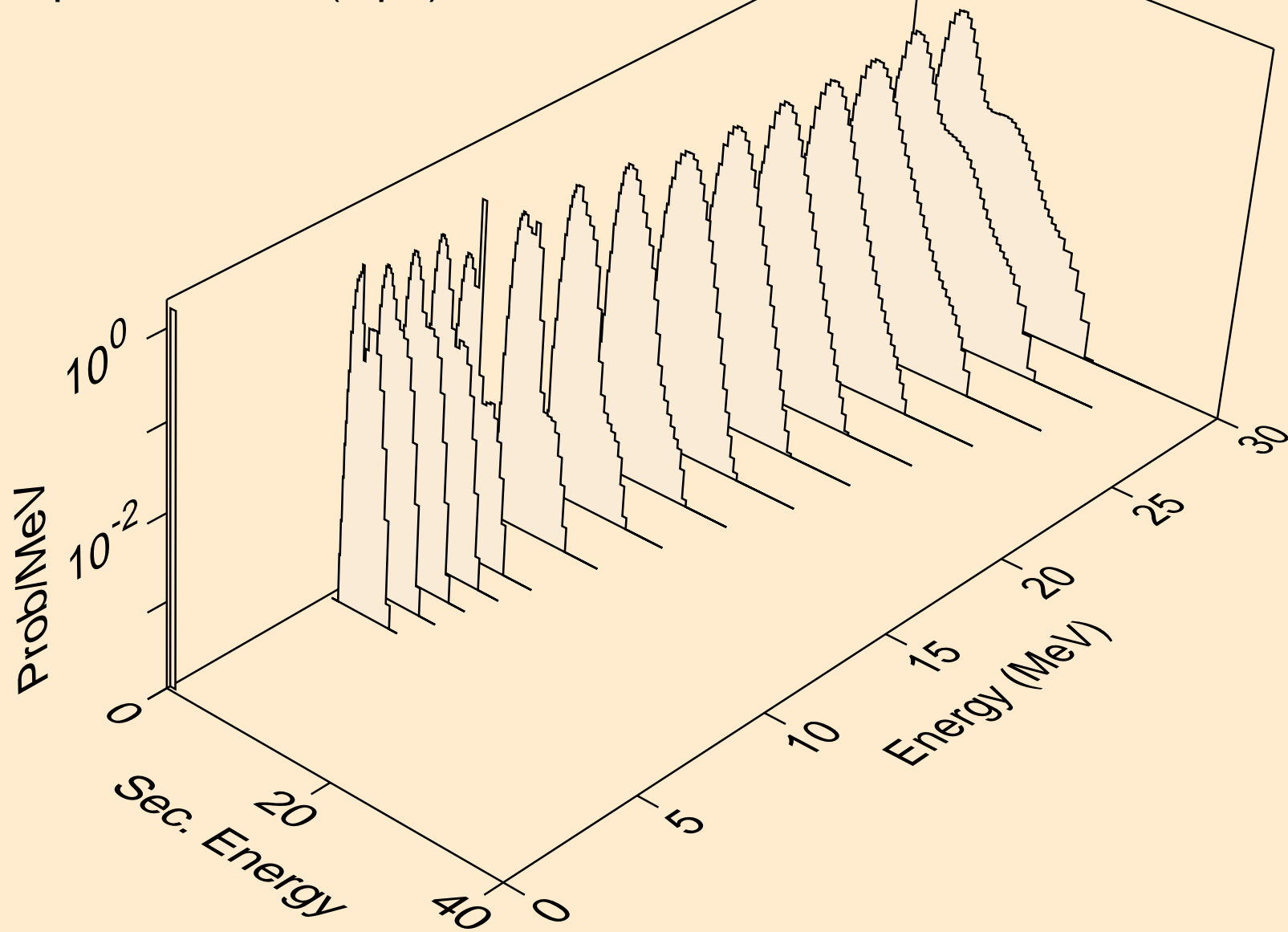
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



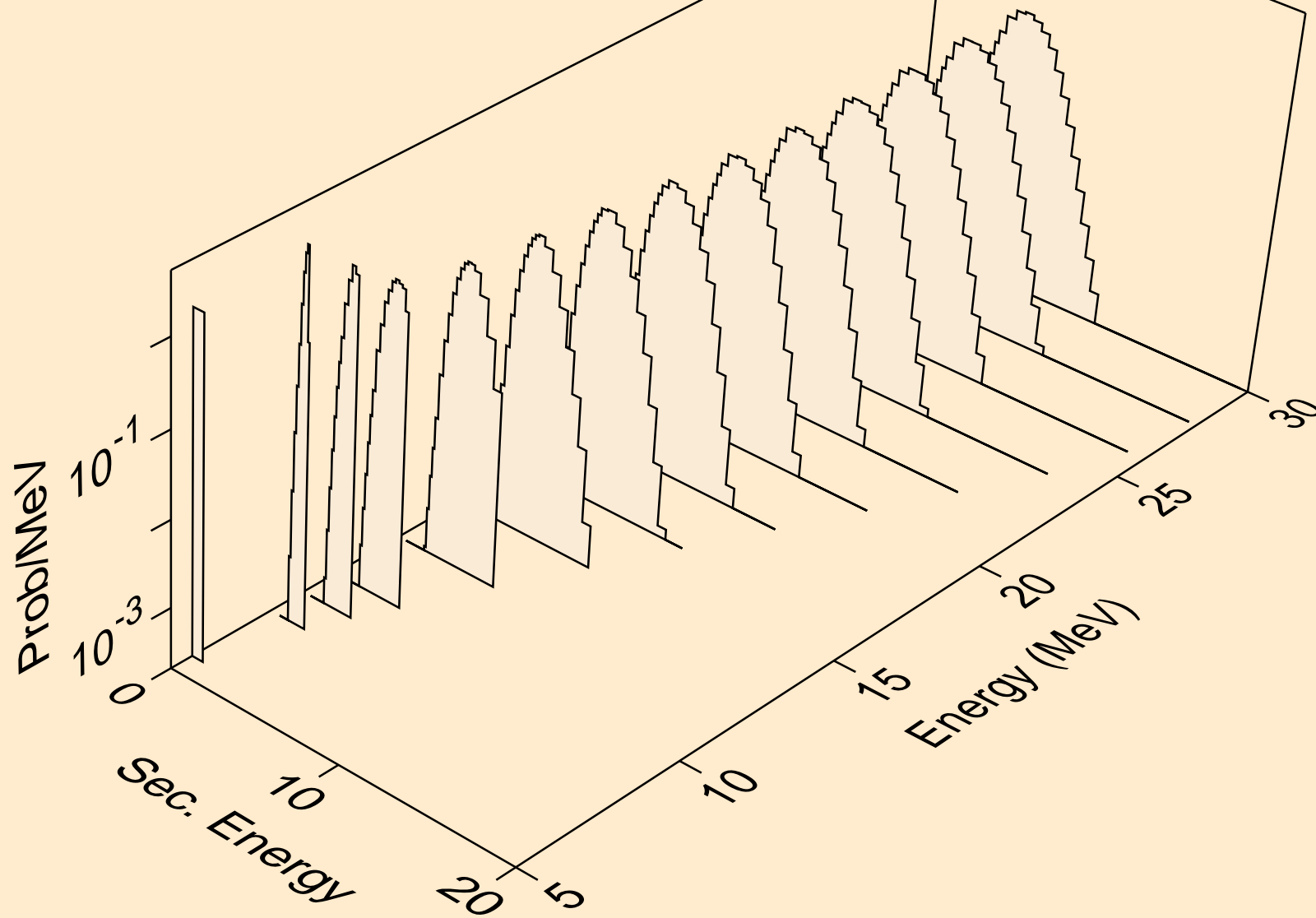
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



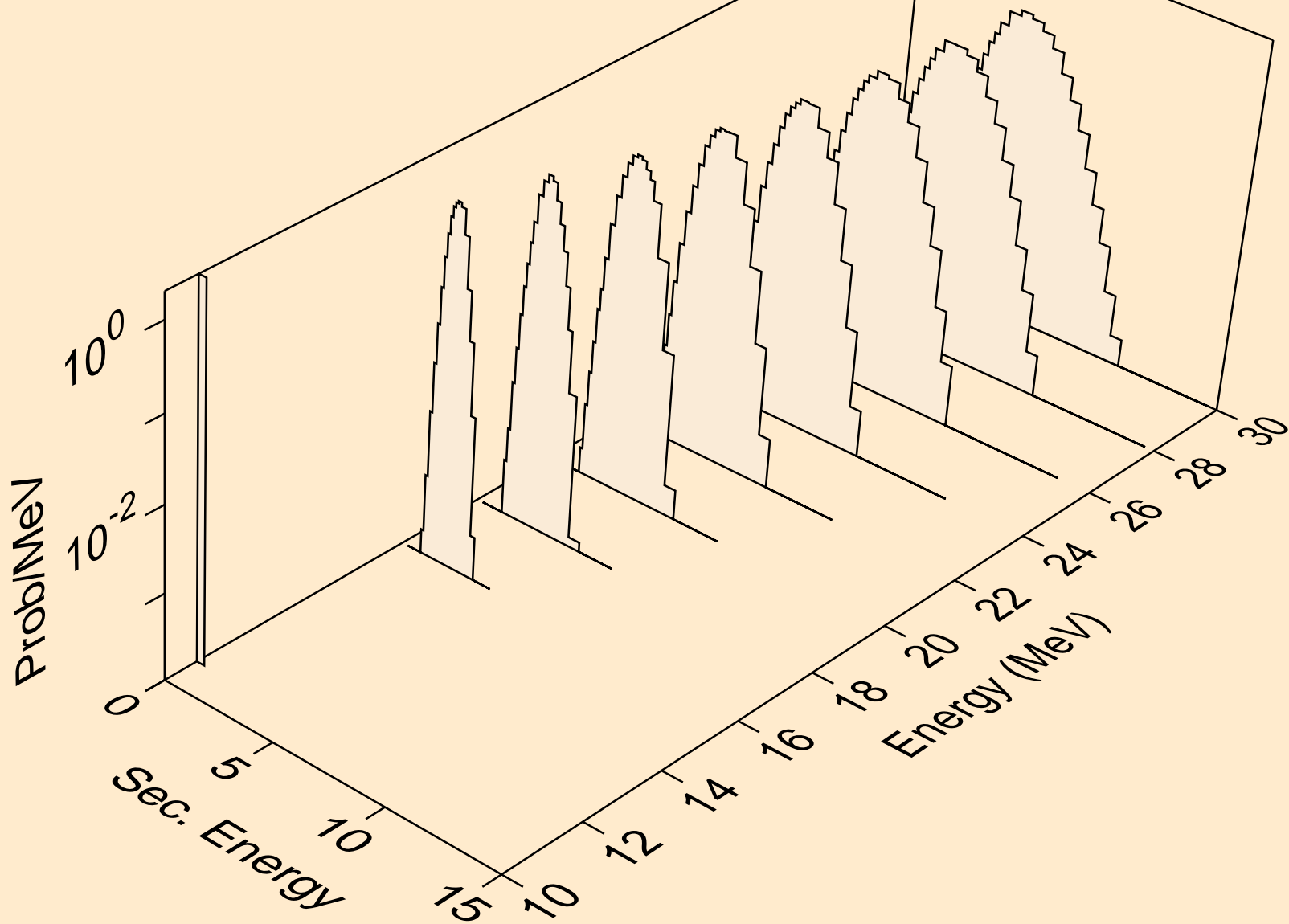
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



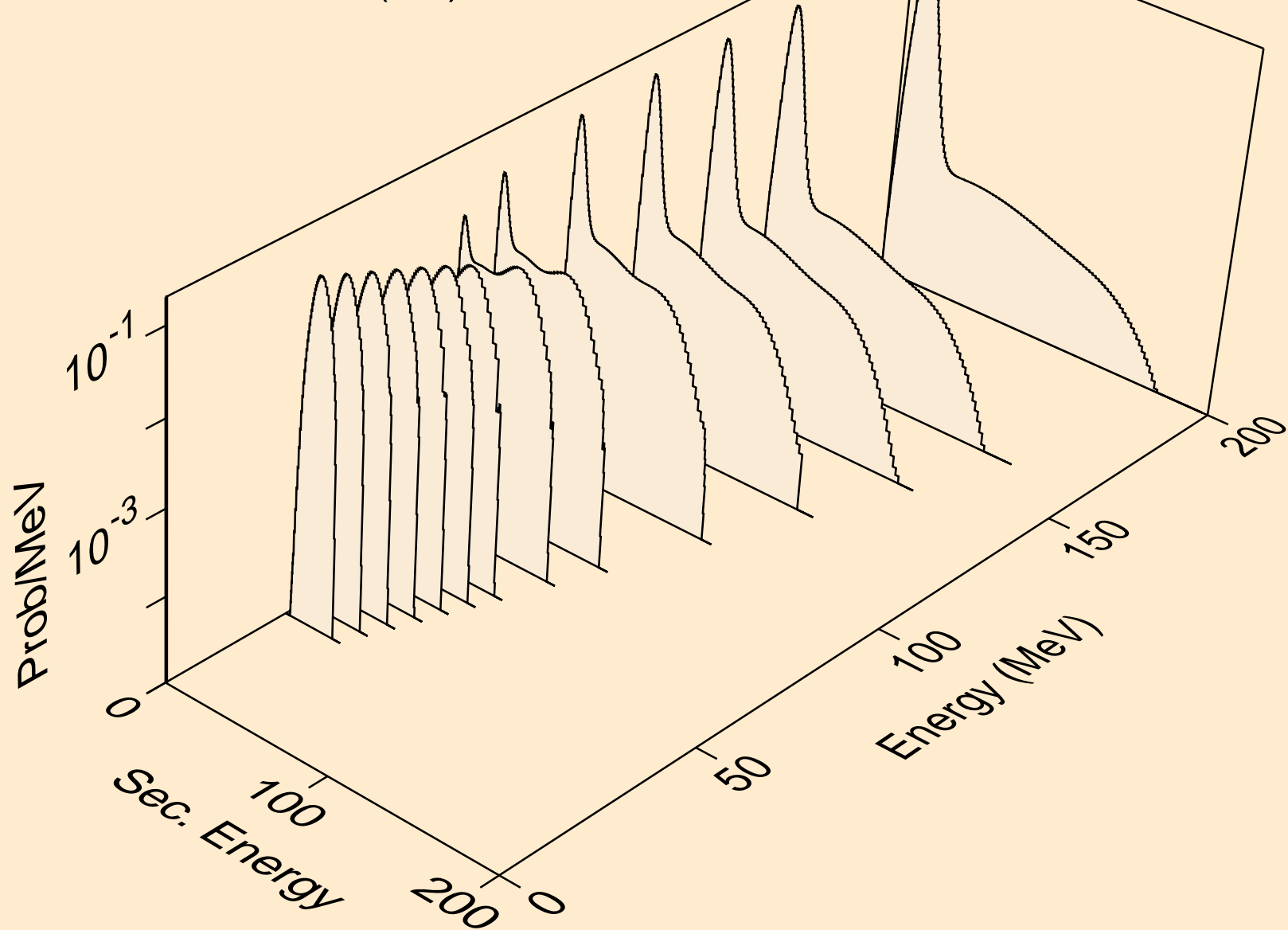
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



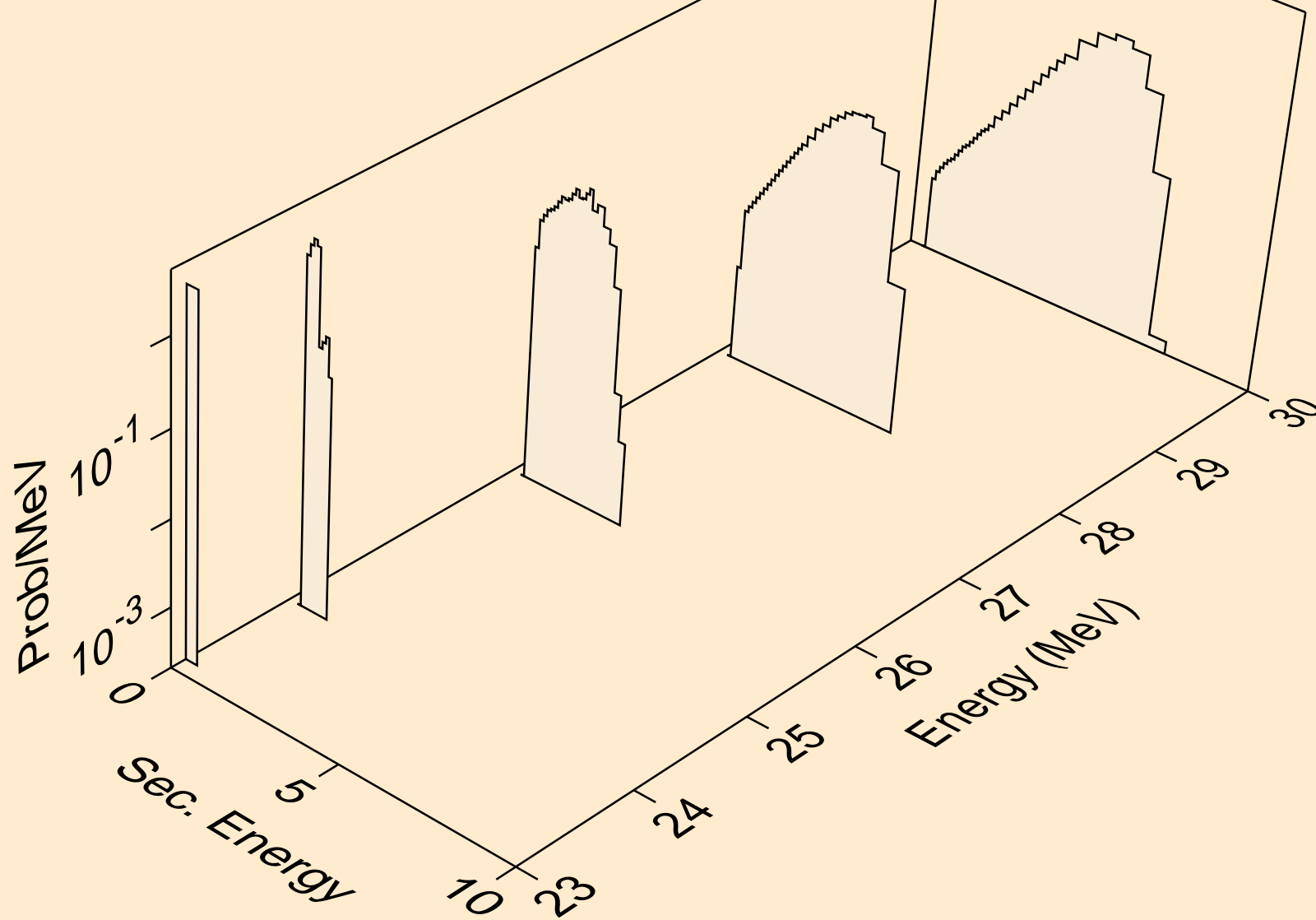
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



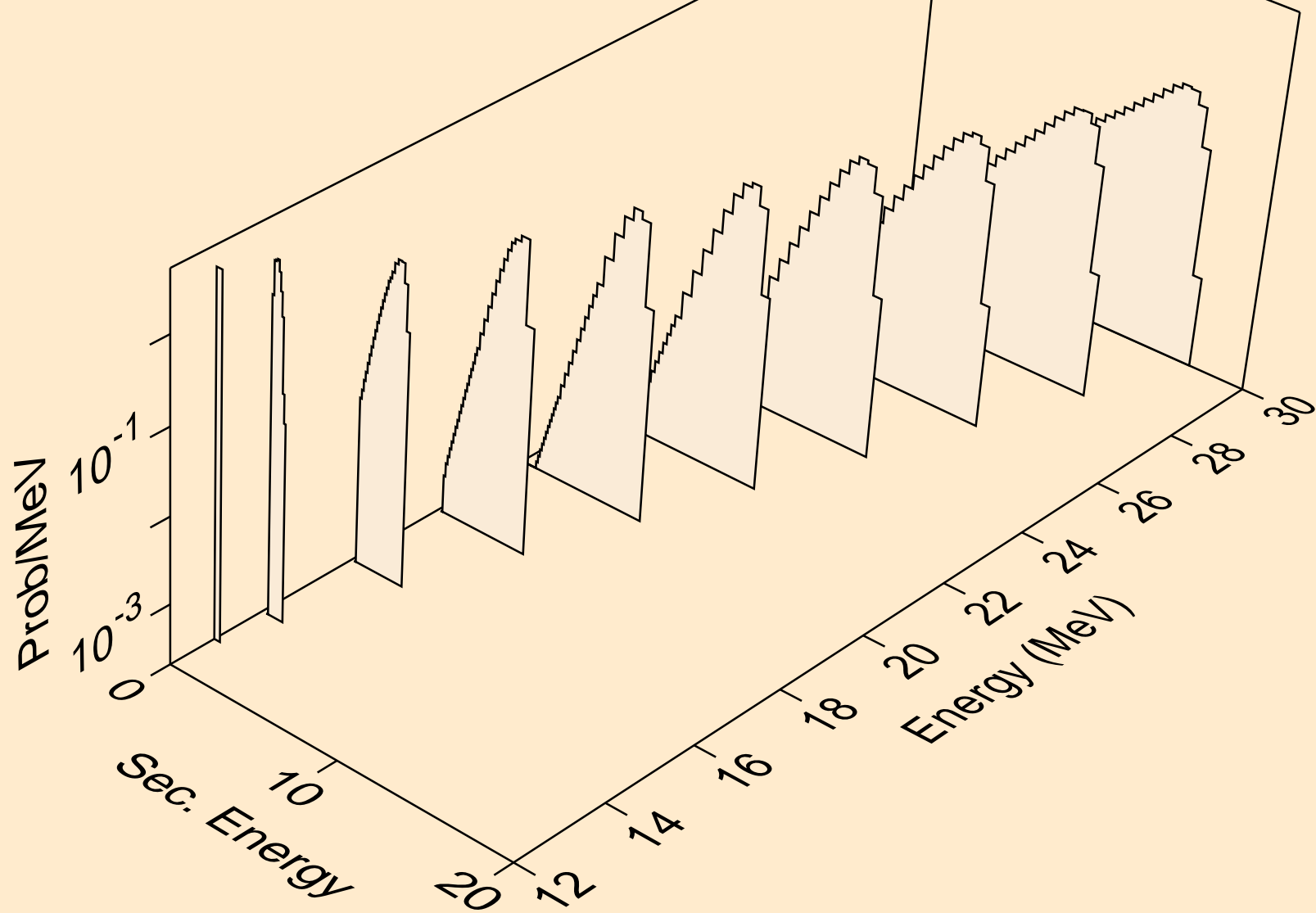
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)

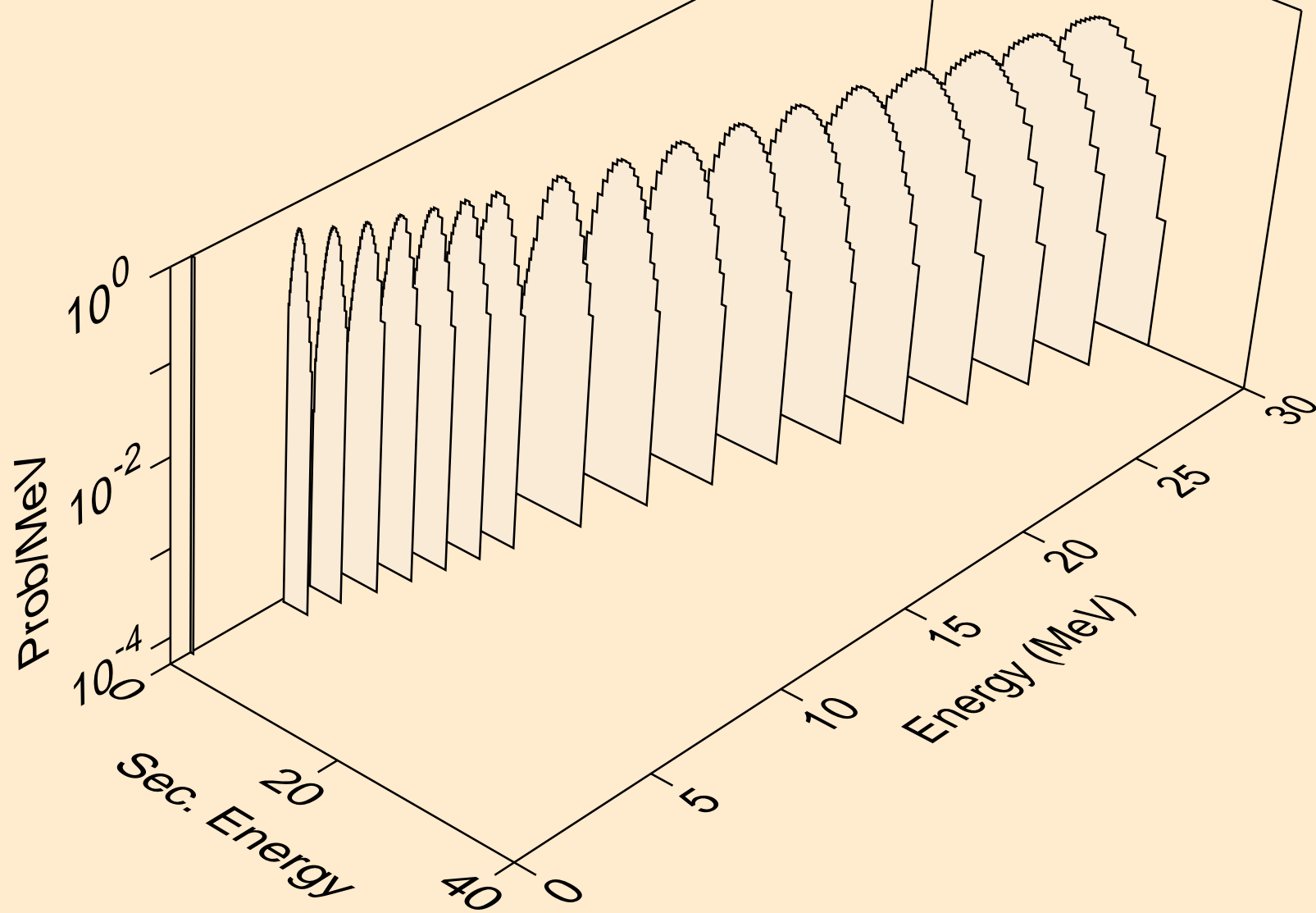


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d

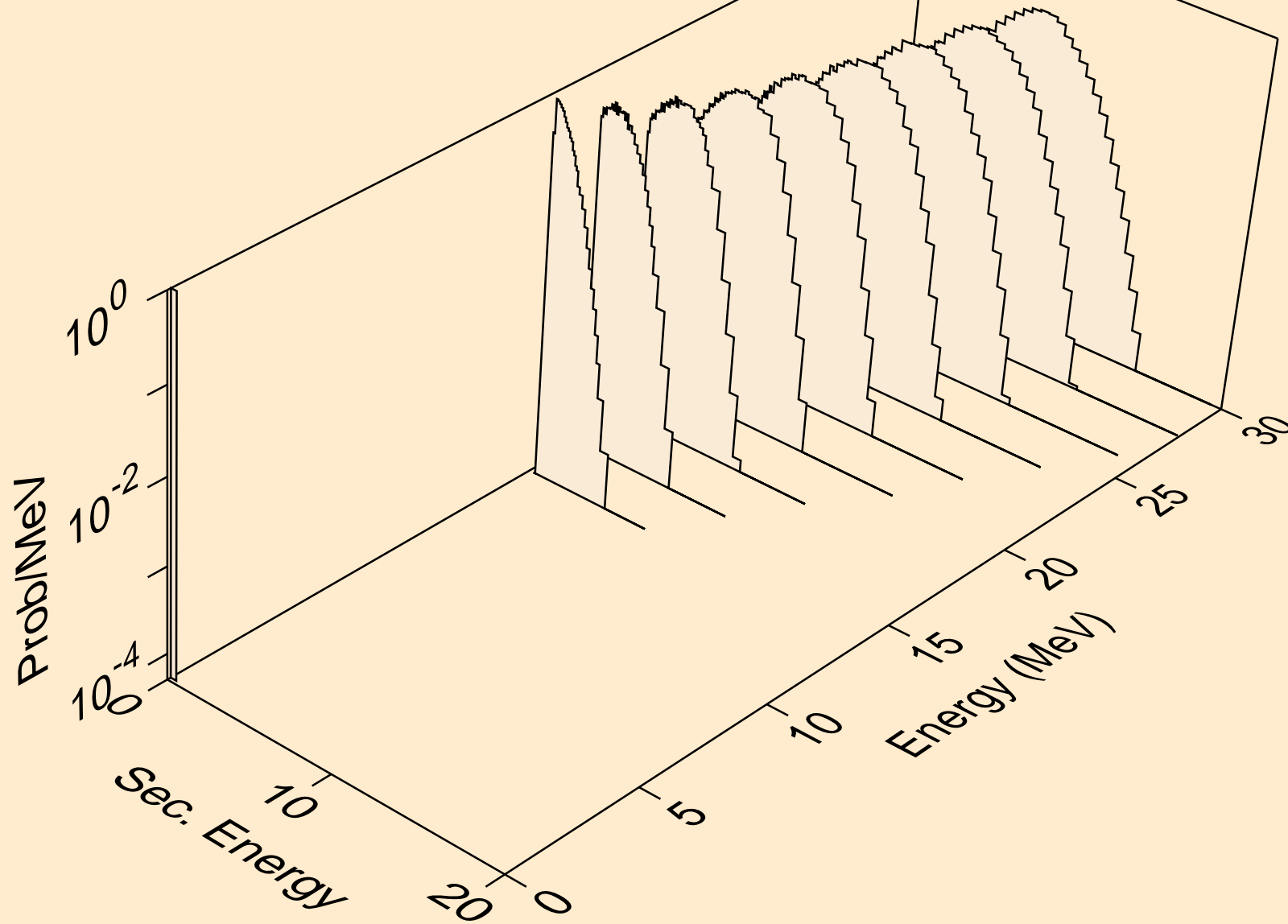




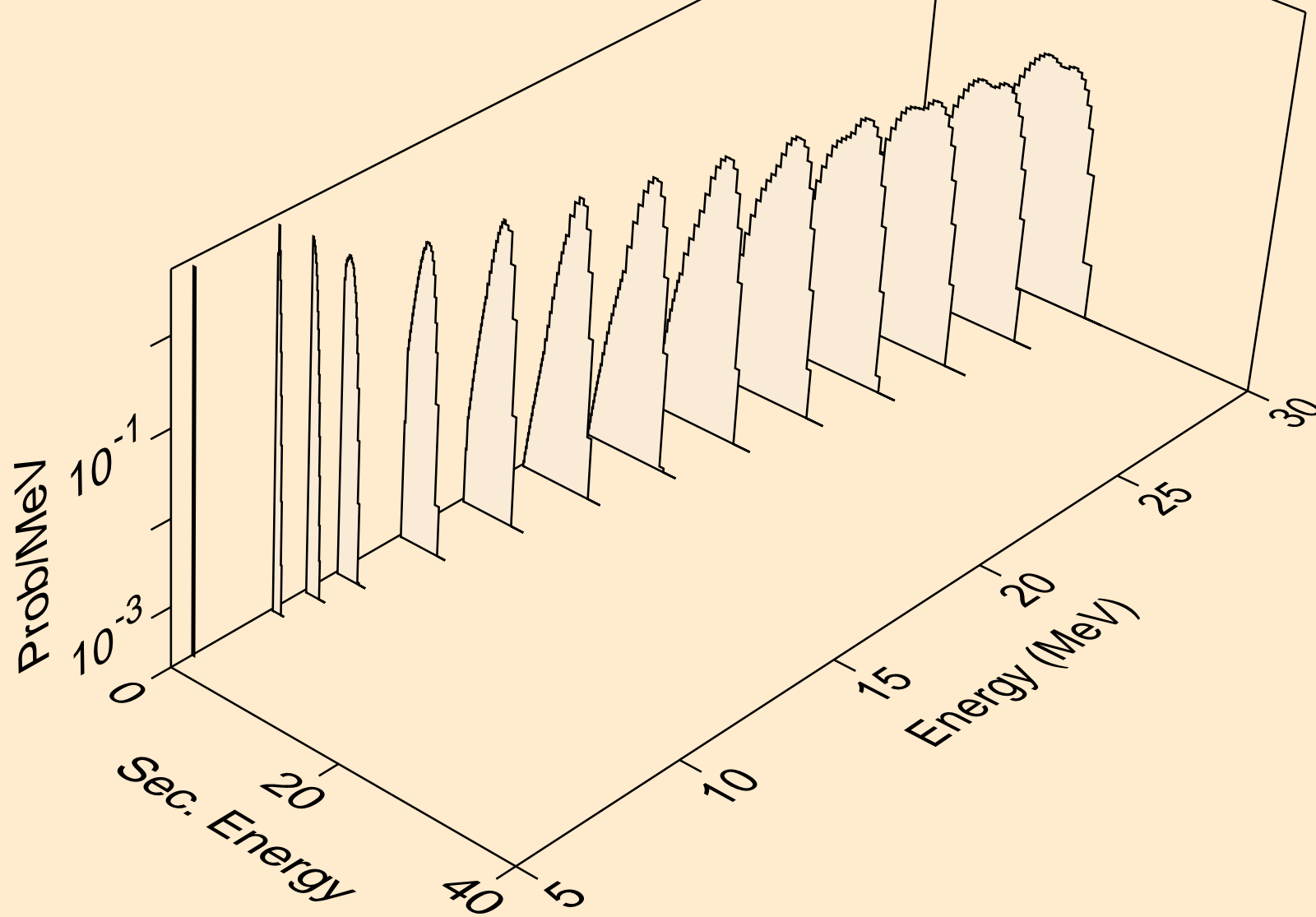
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



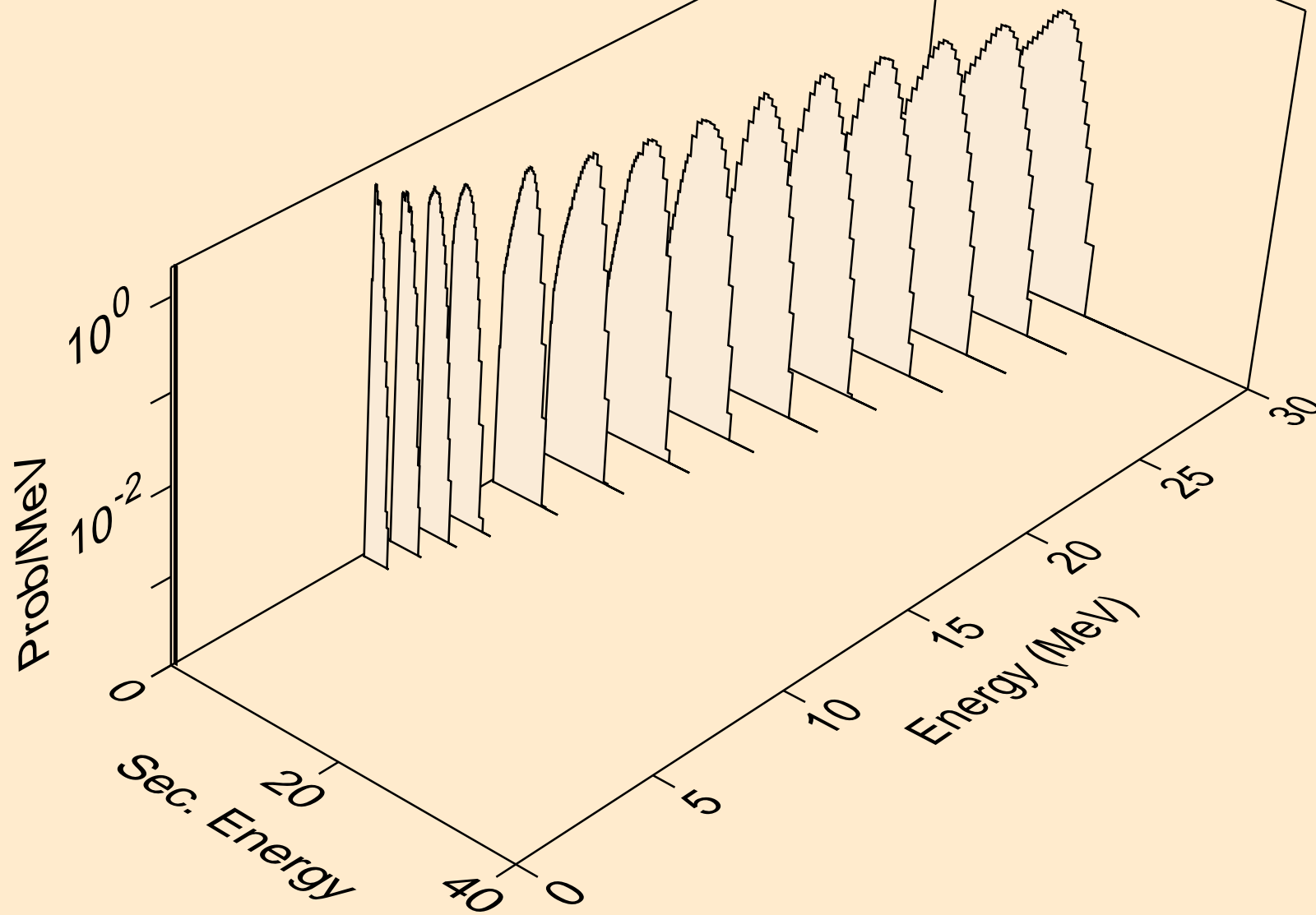
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d2a)



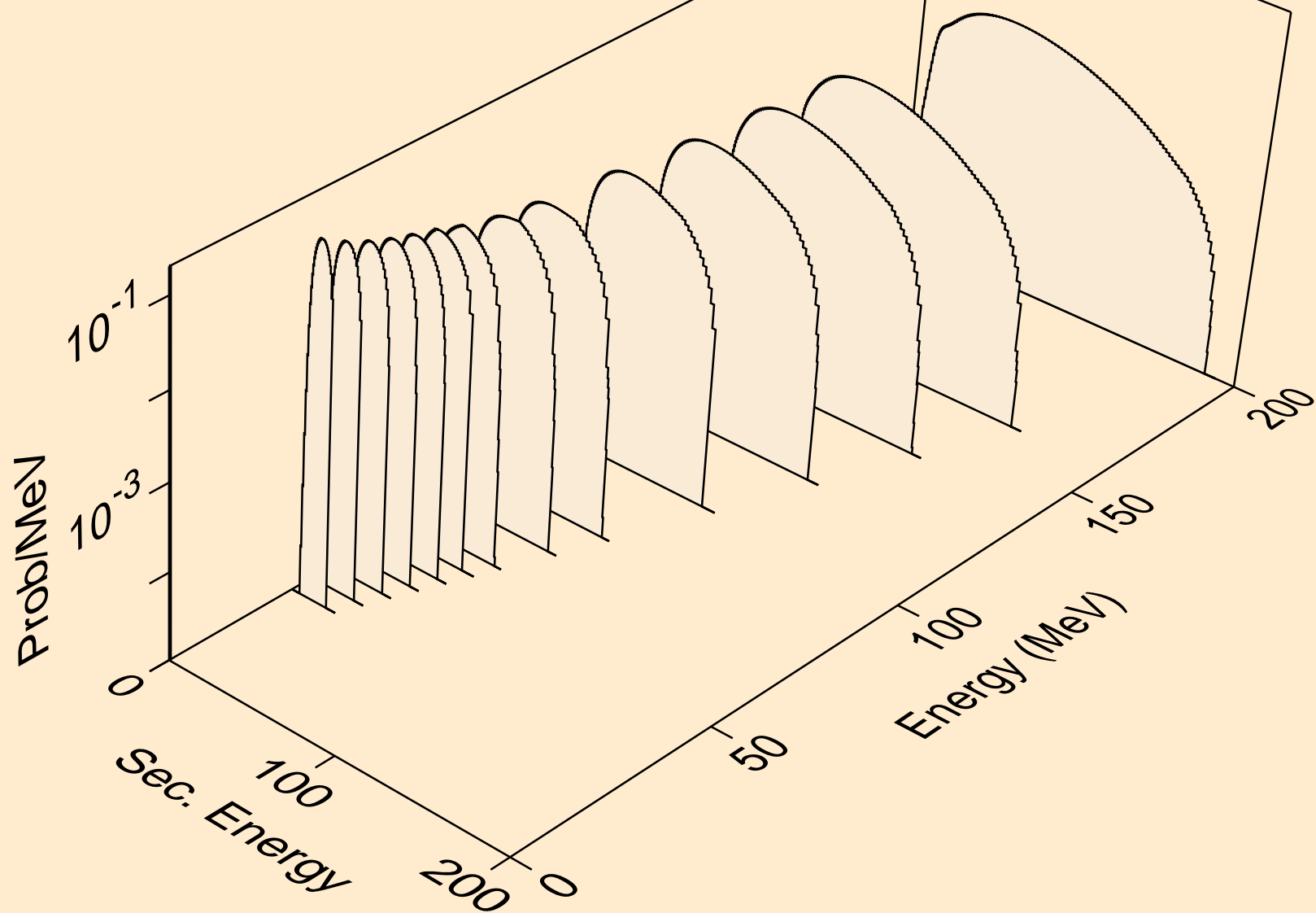
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



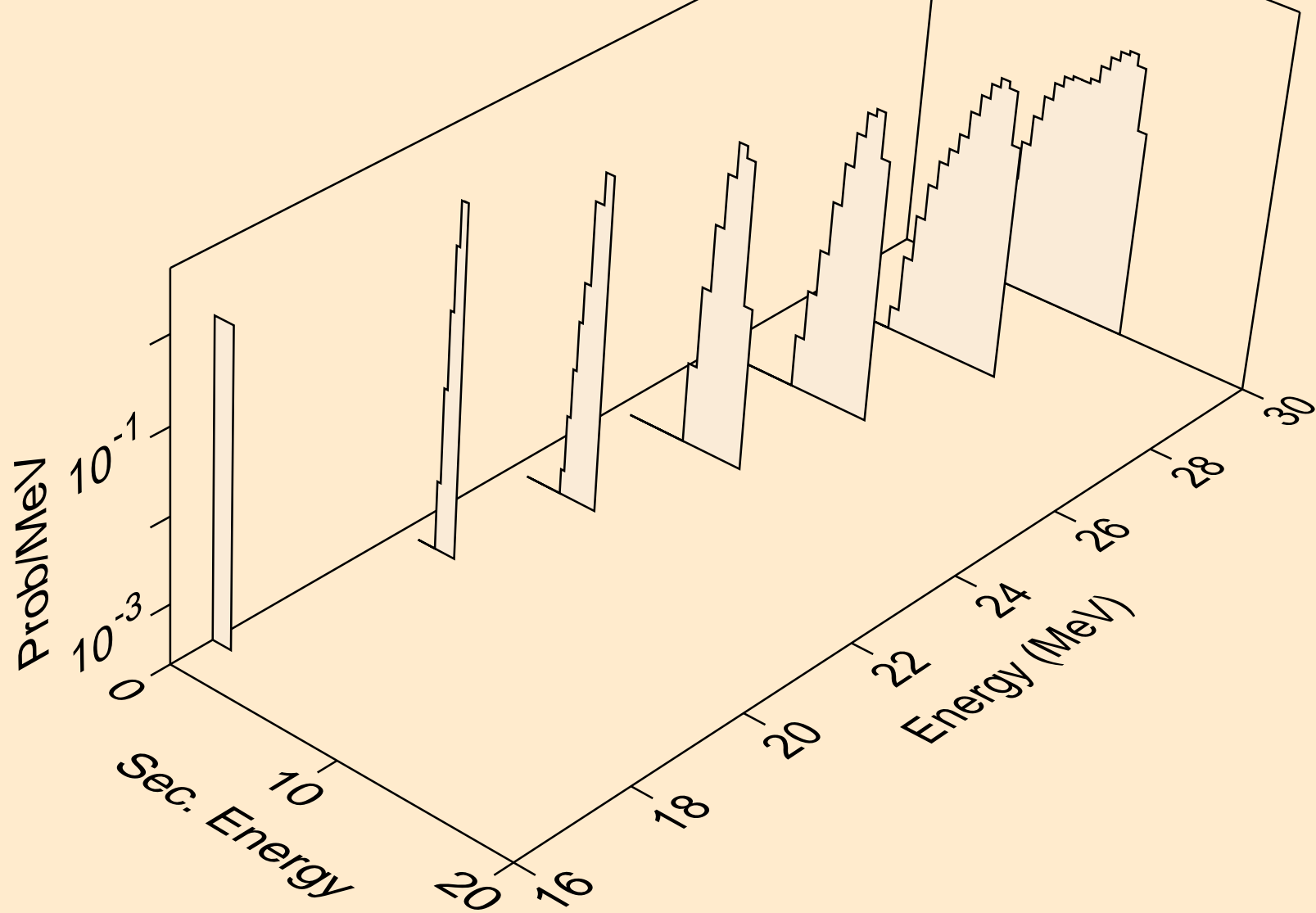
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deuterons from (s,da)



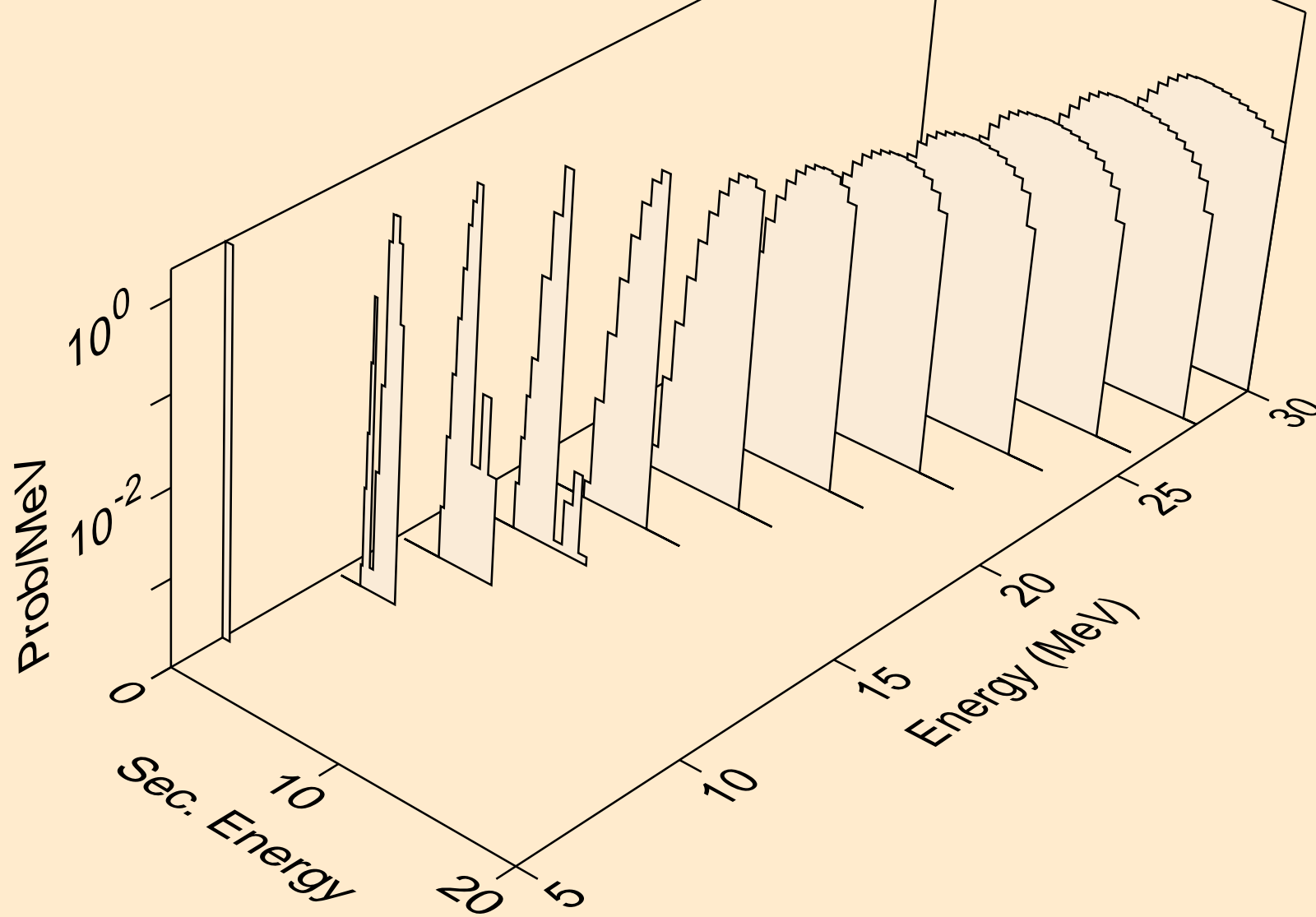
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



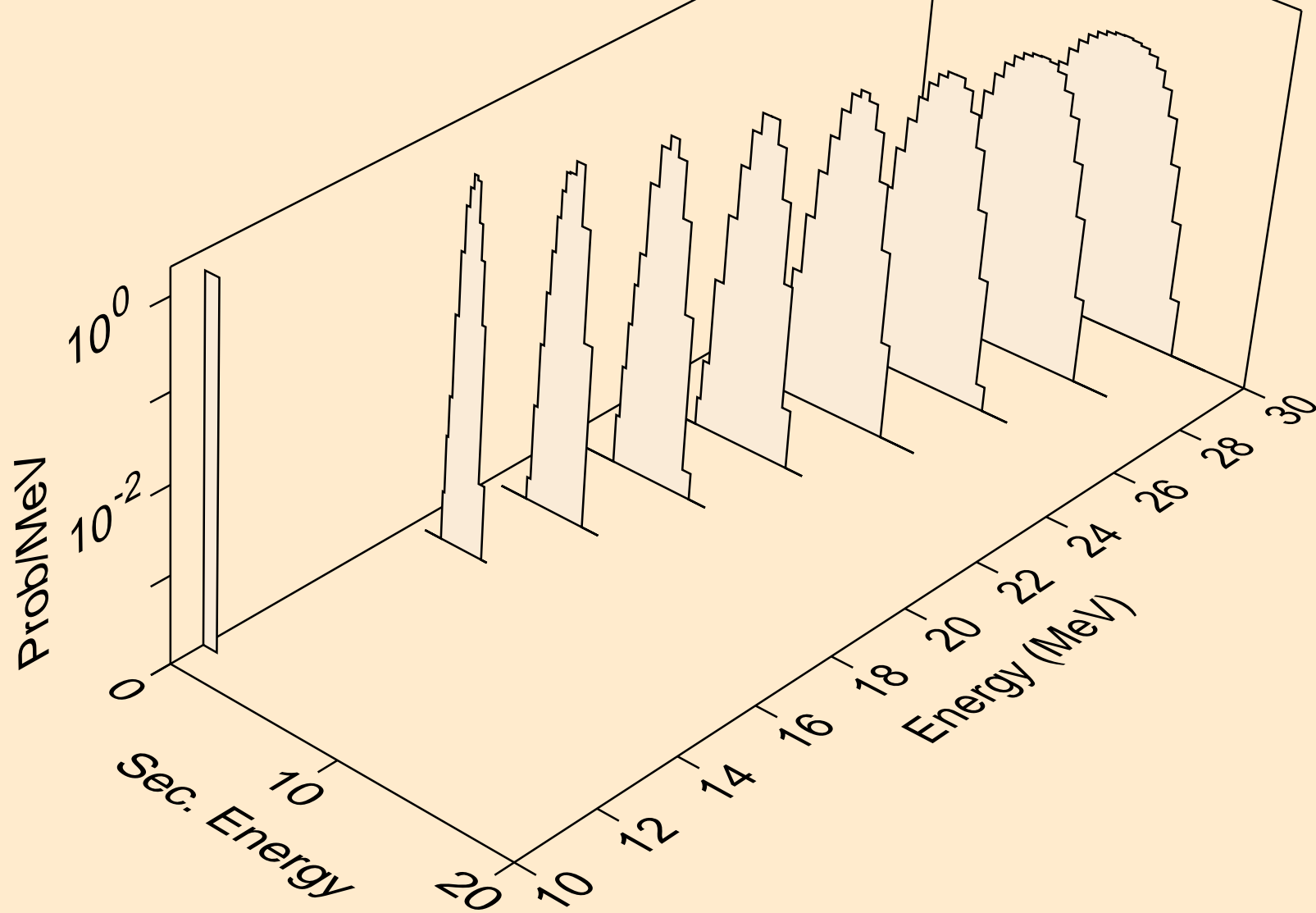
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)

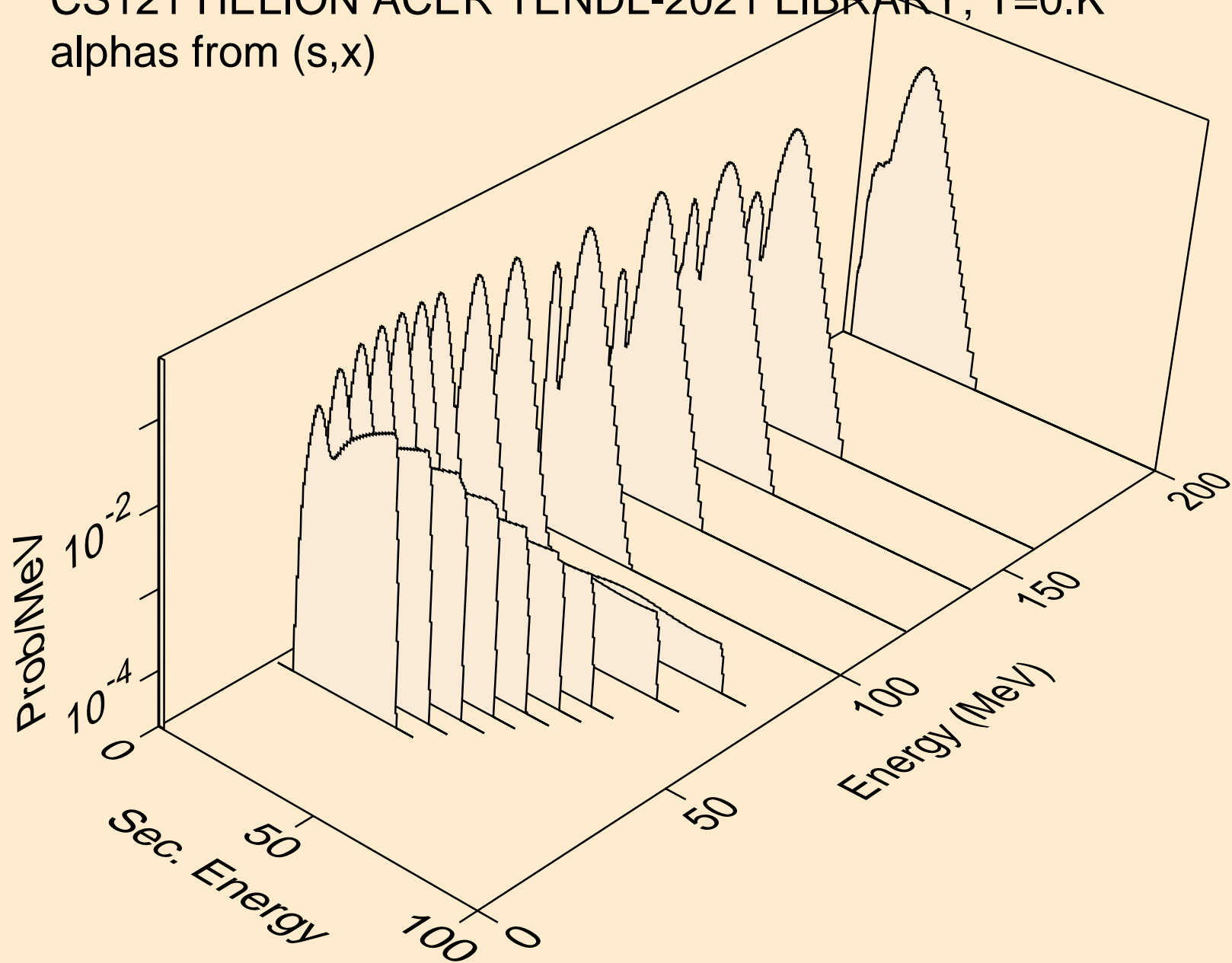


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)

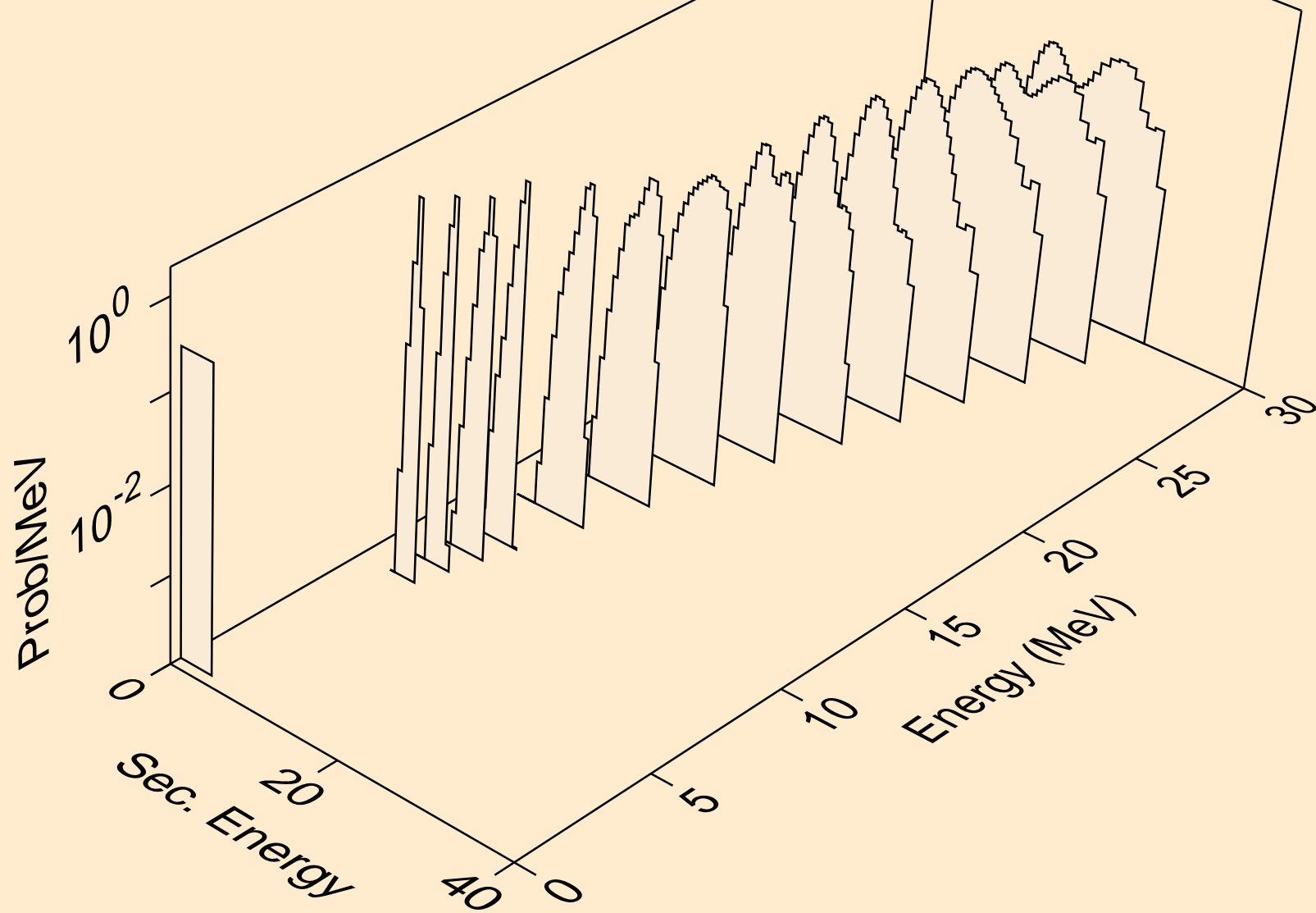




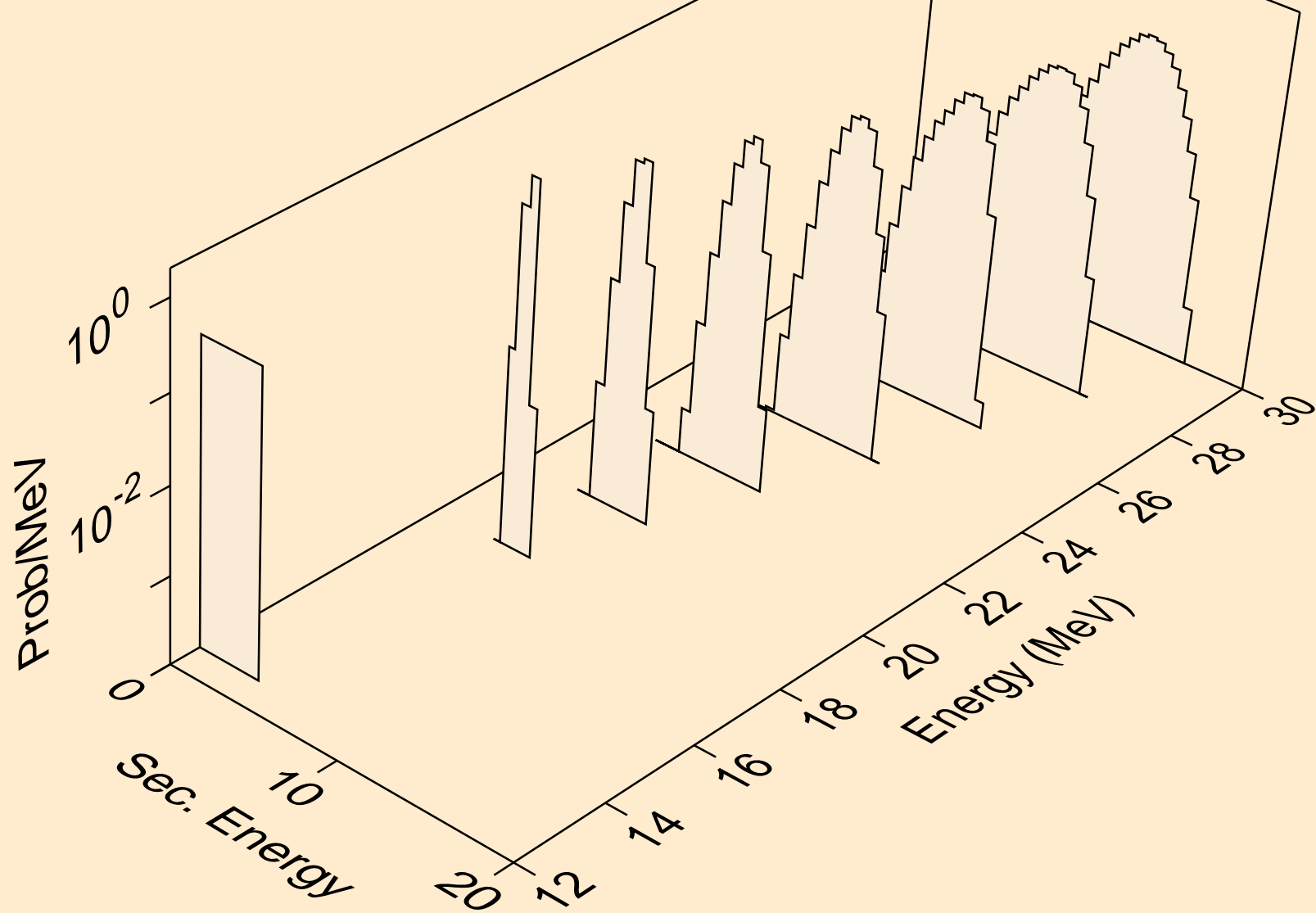
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



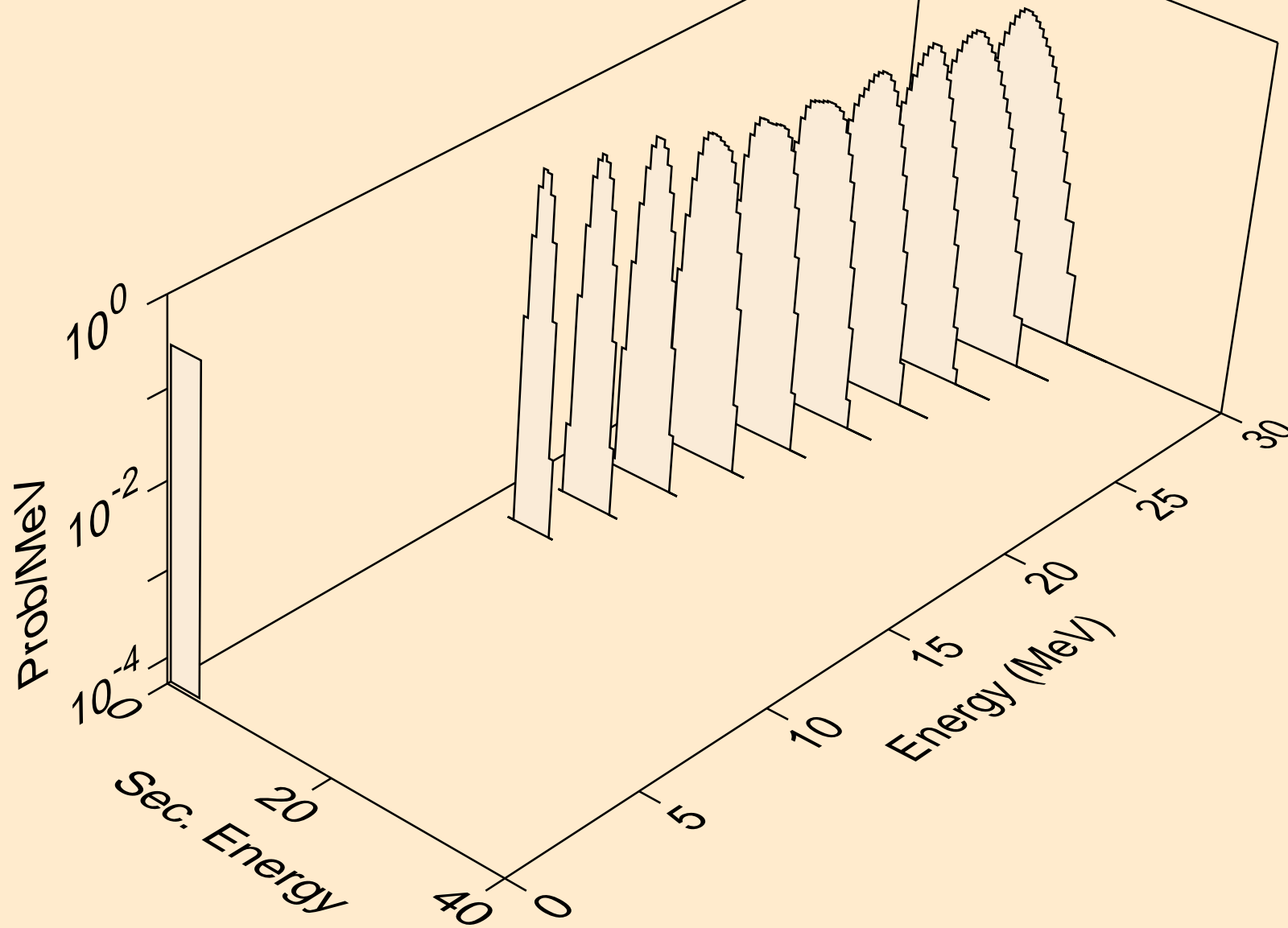
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



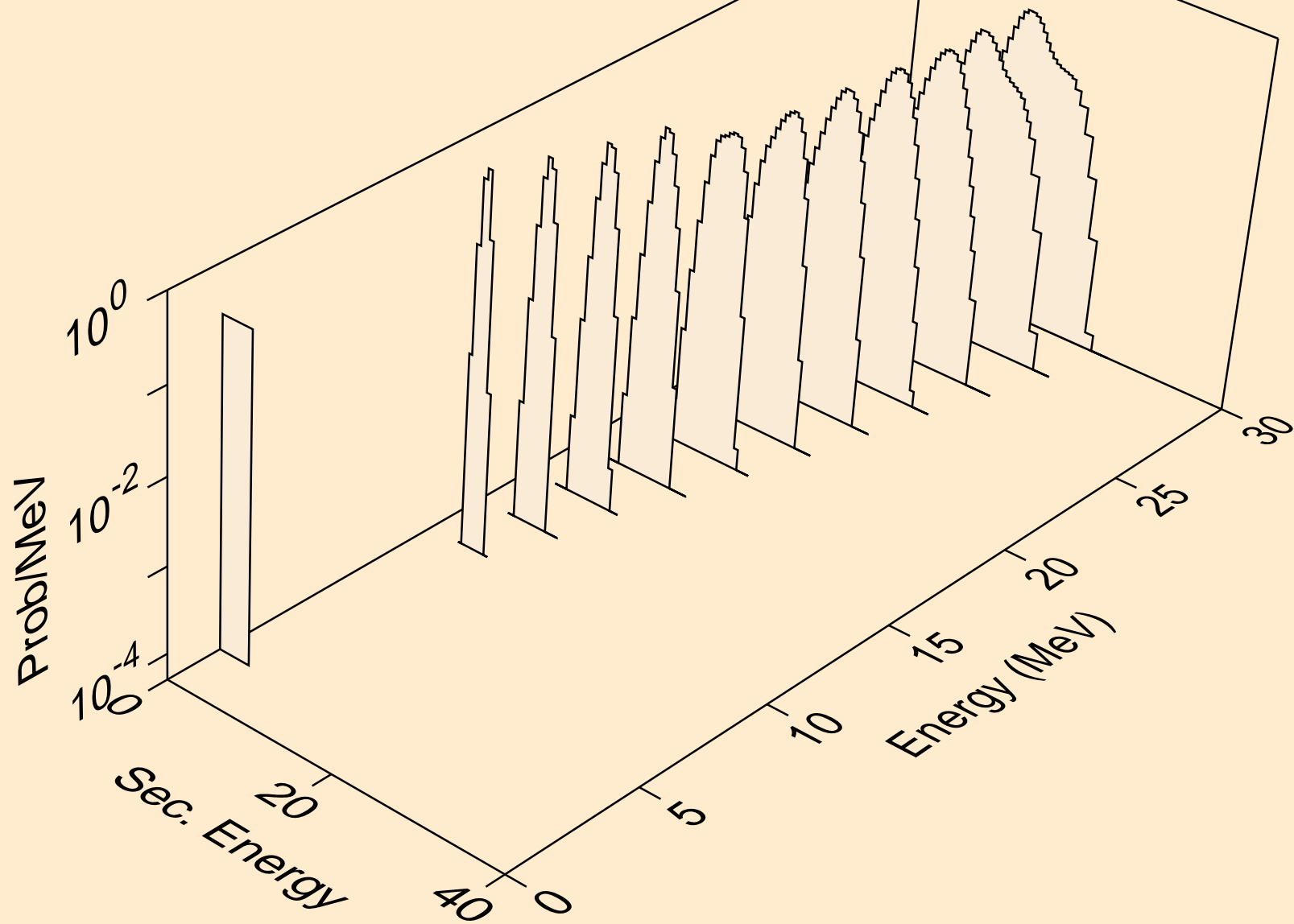
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



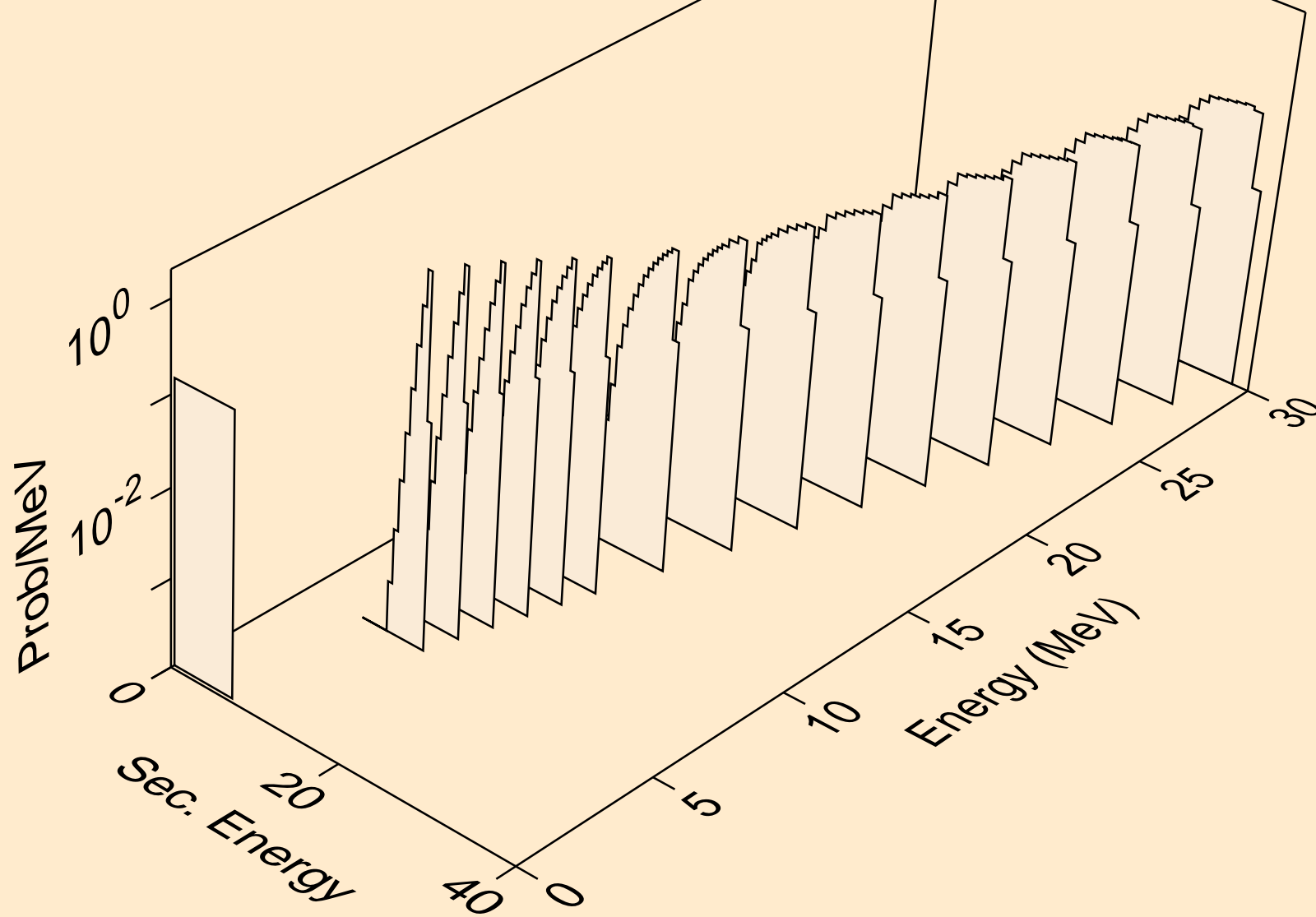
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



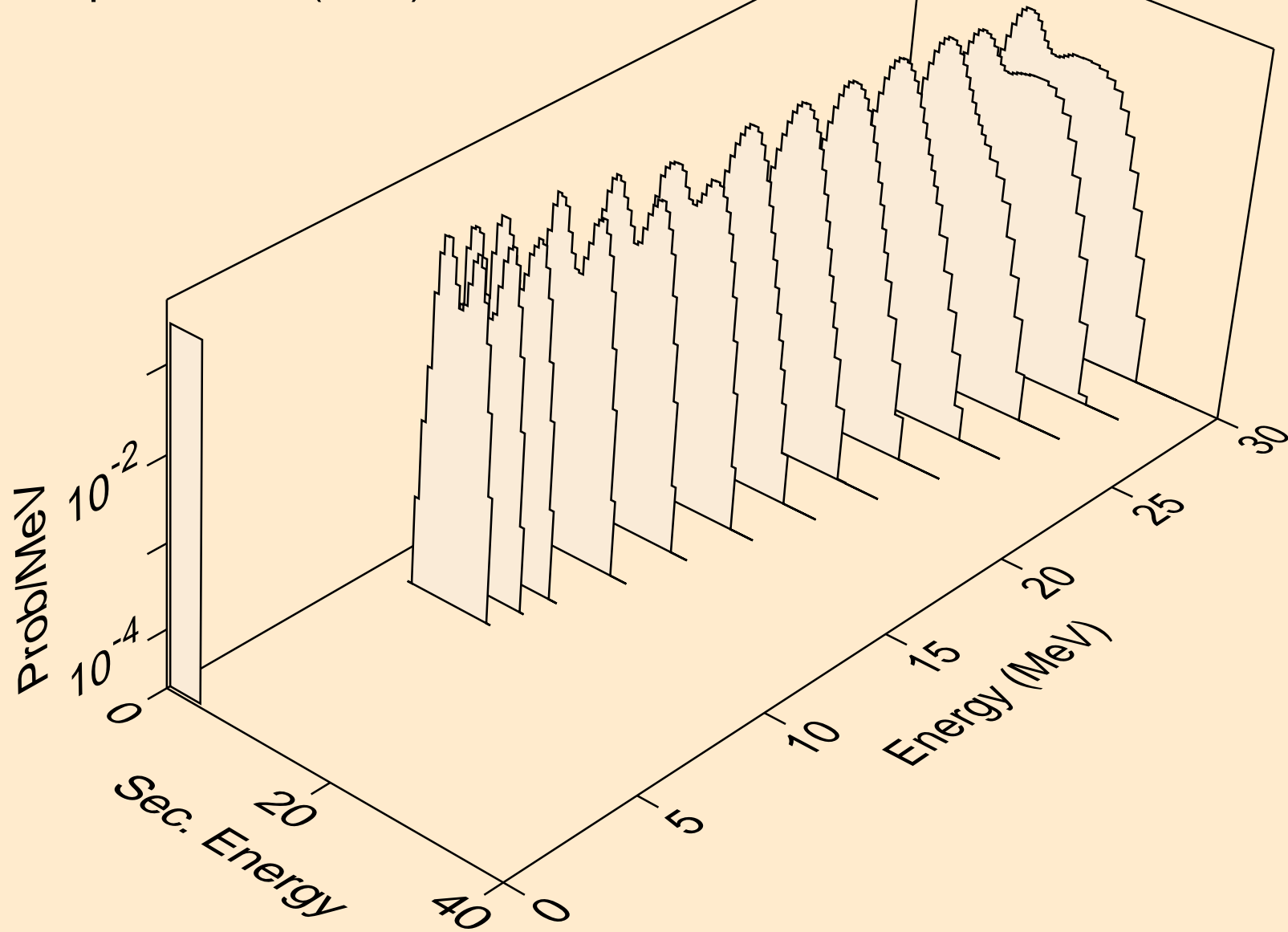
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



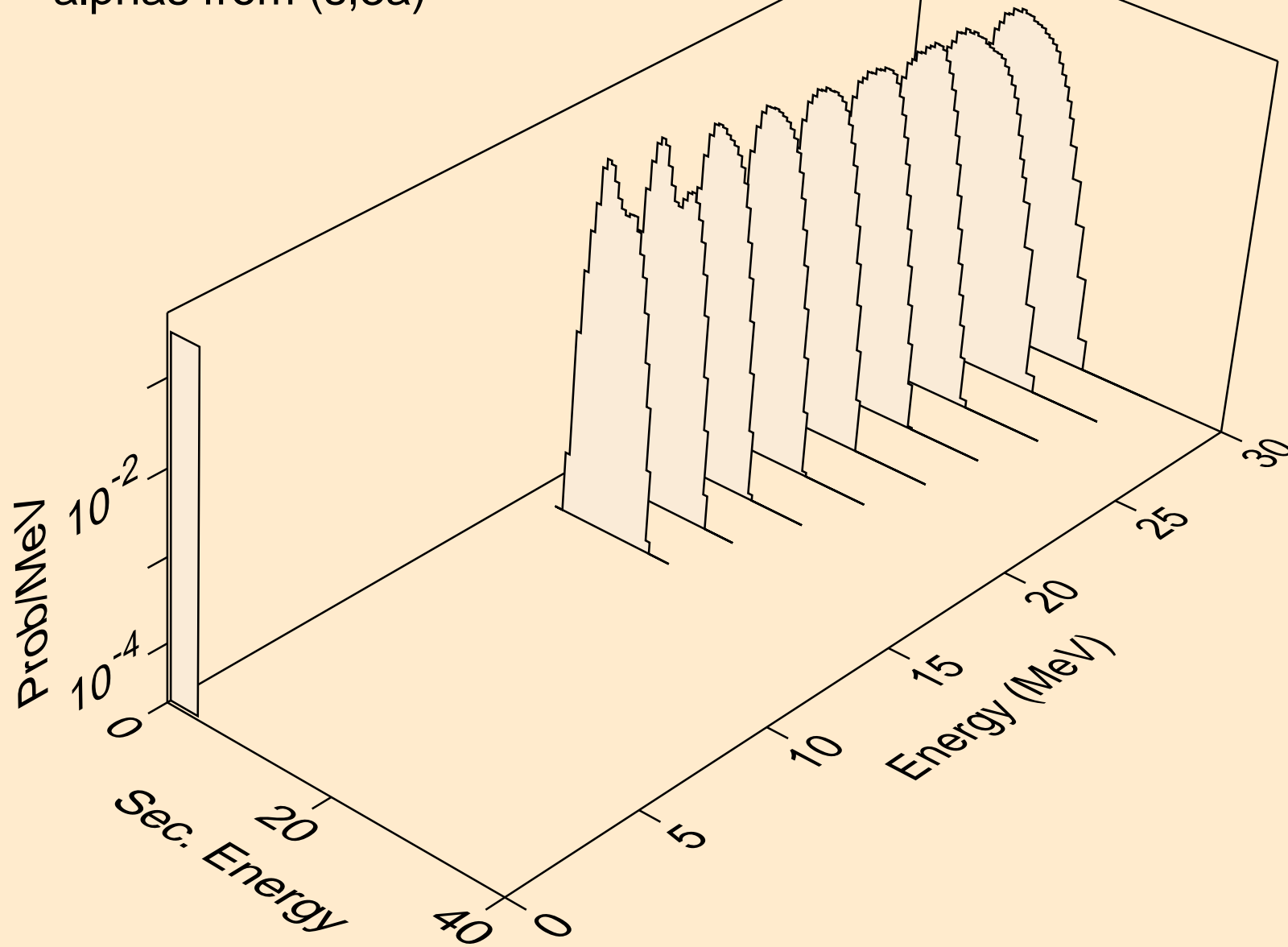
CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)

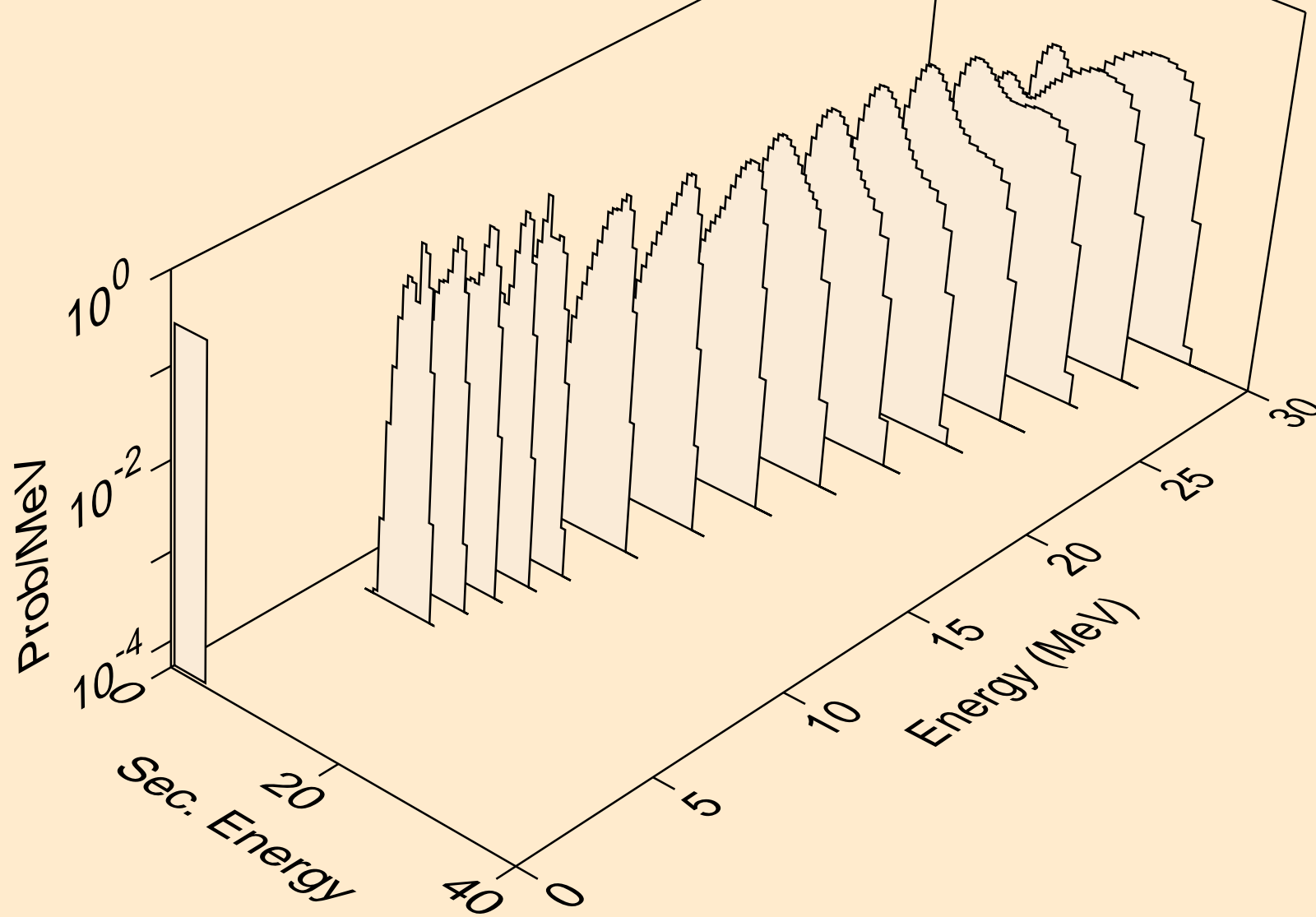


CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3a)

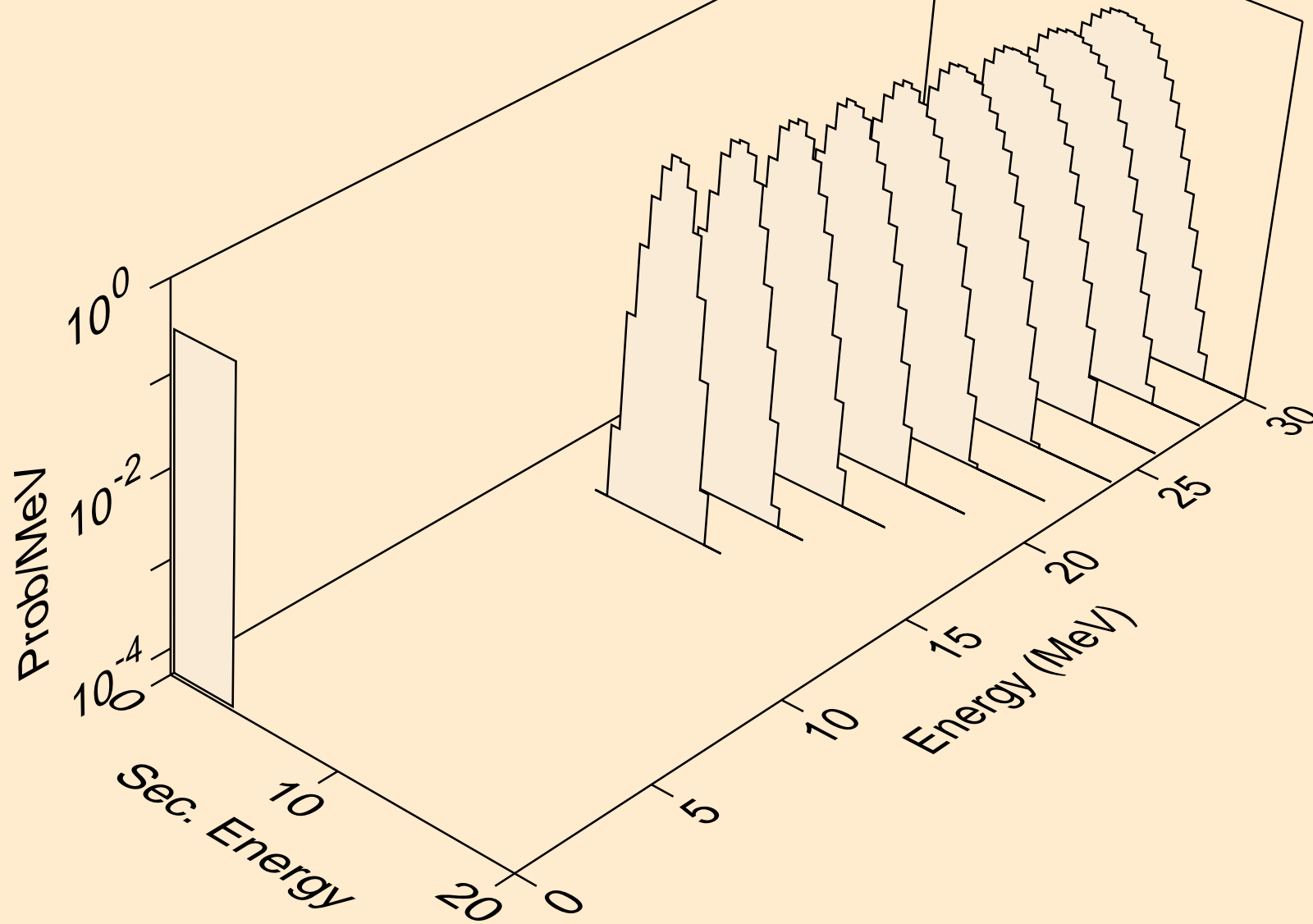




CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,d2a)



CS121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

