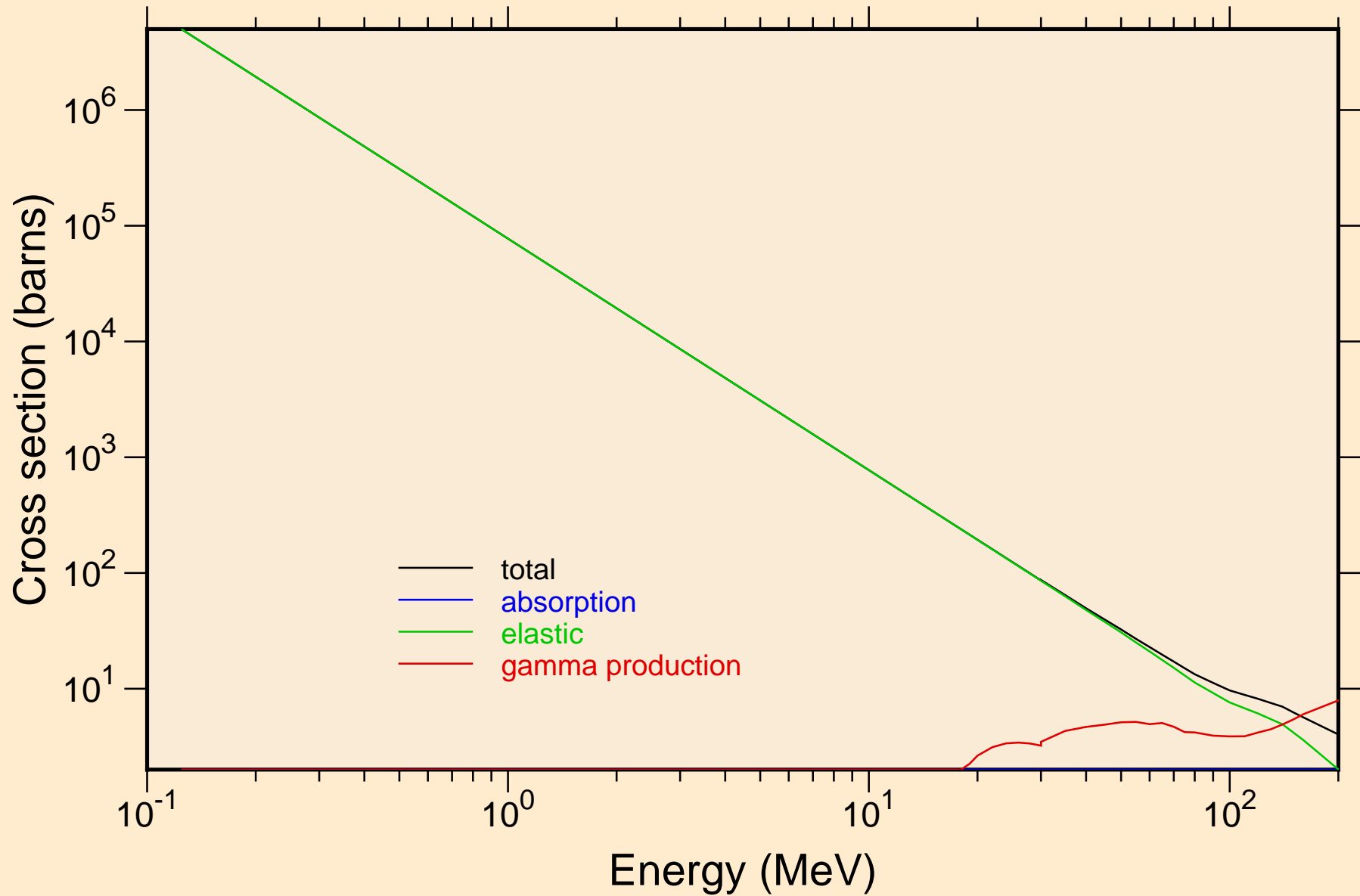
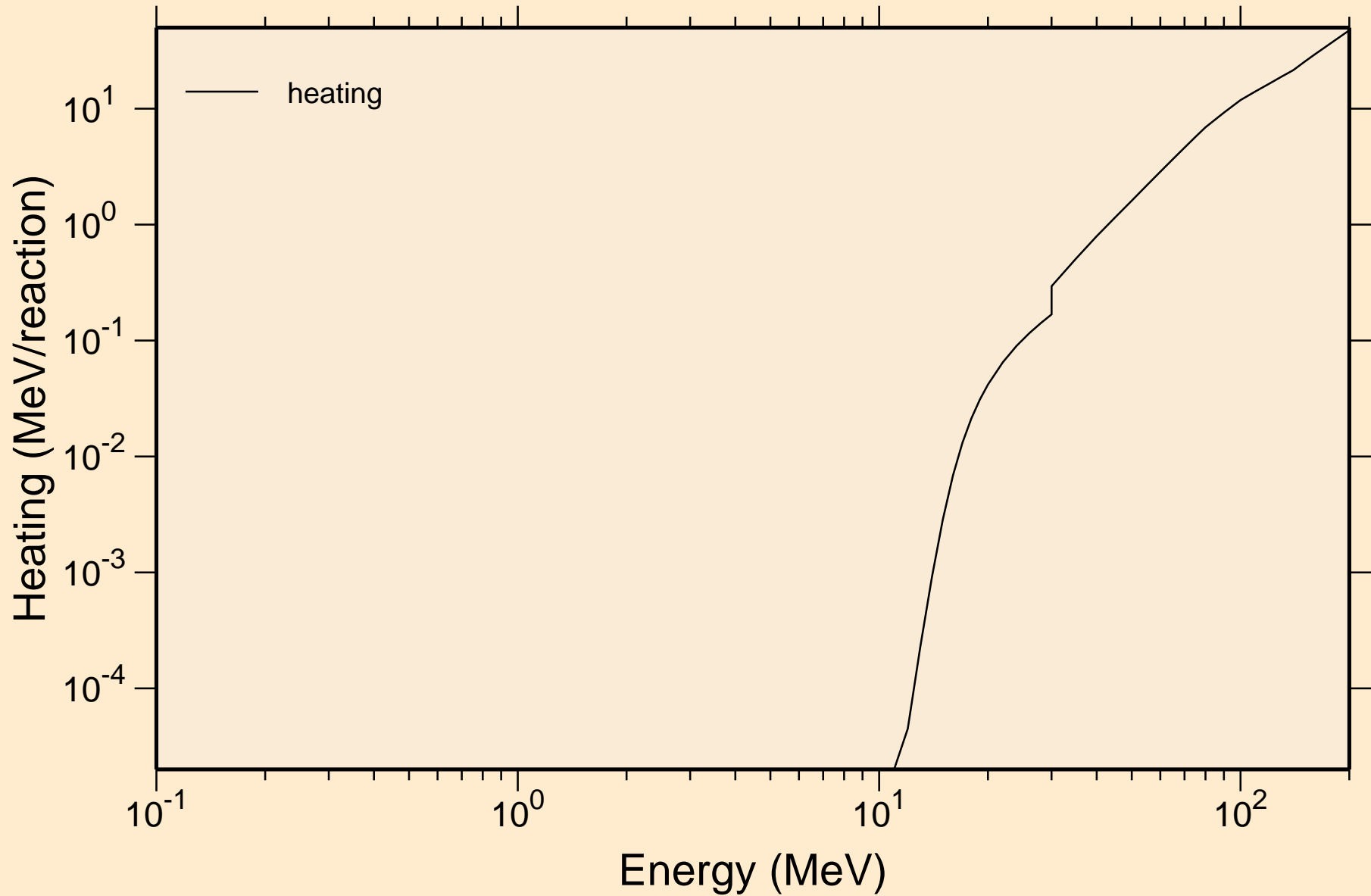


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



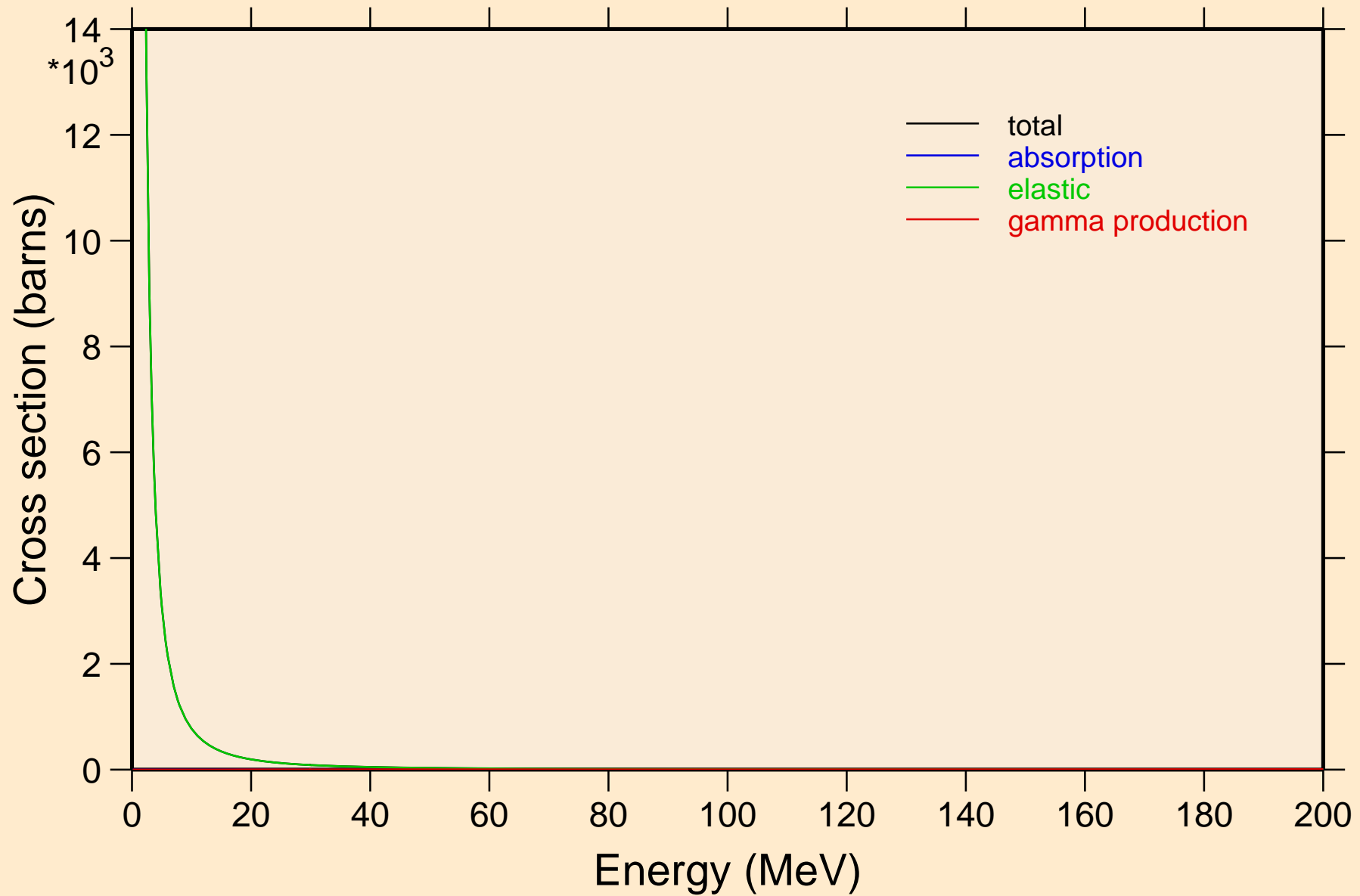
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



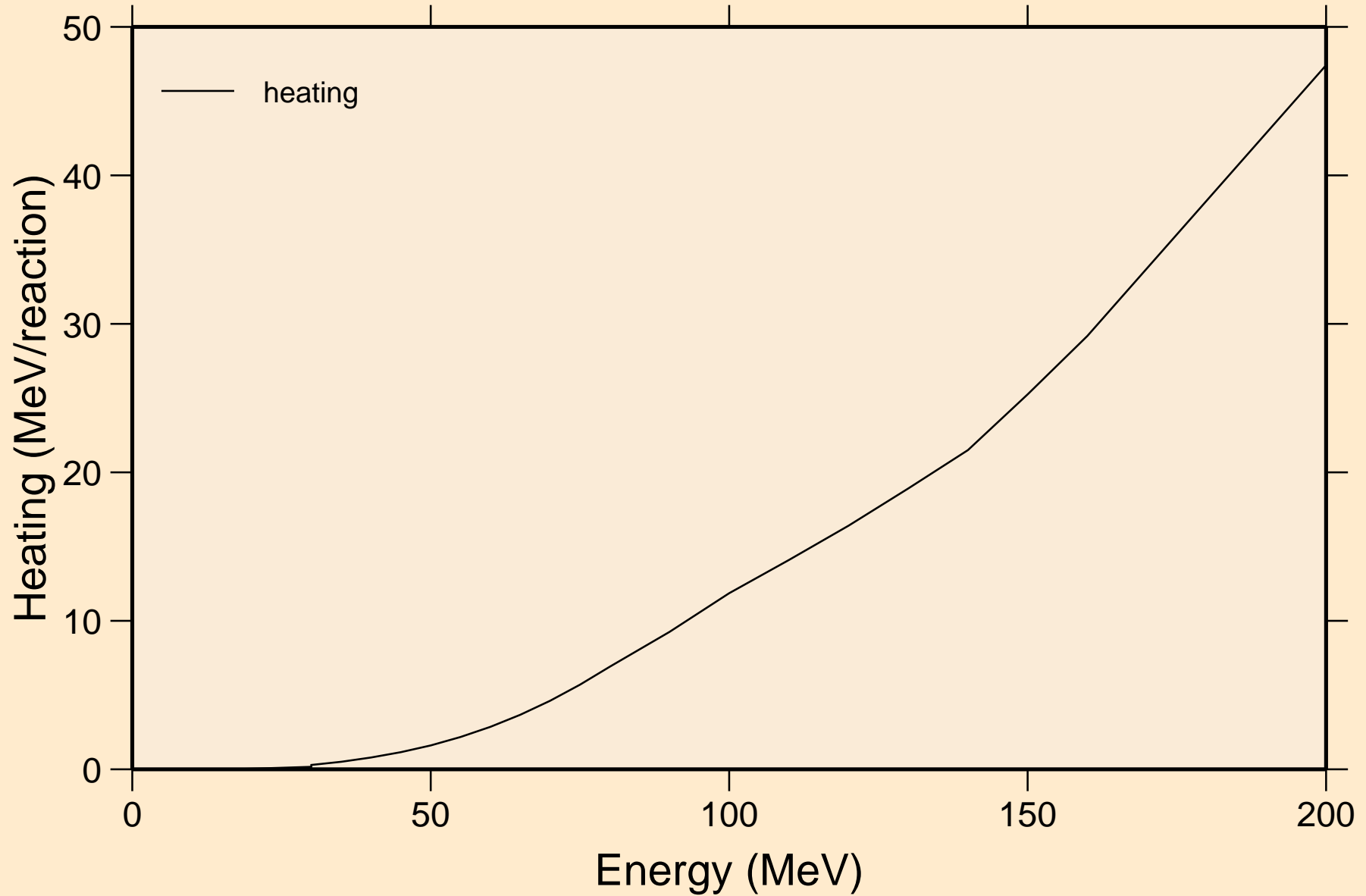
# CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



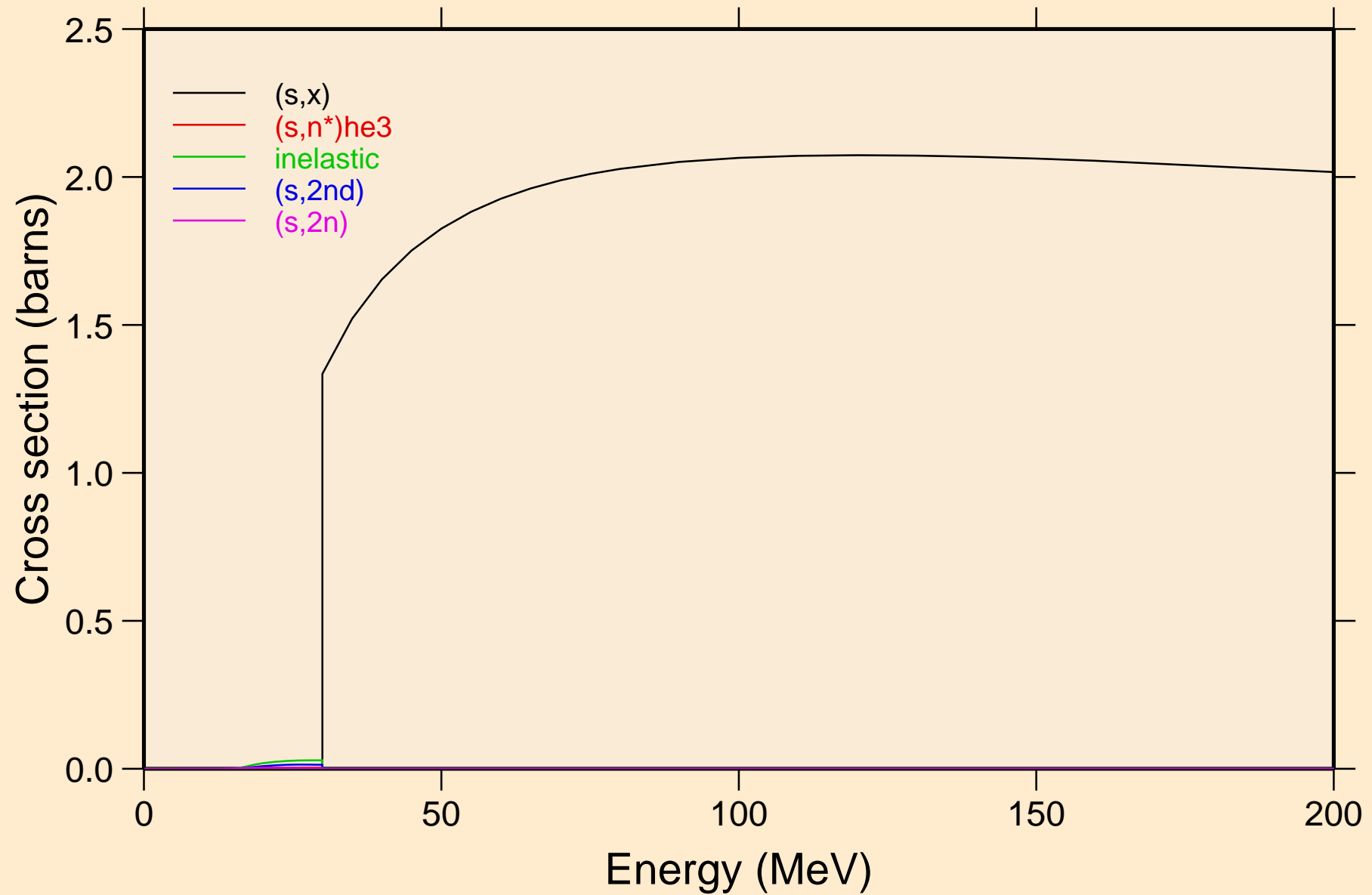
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating

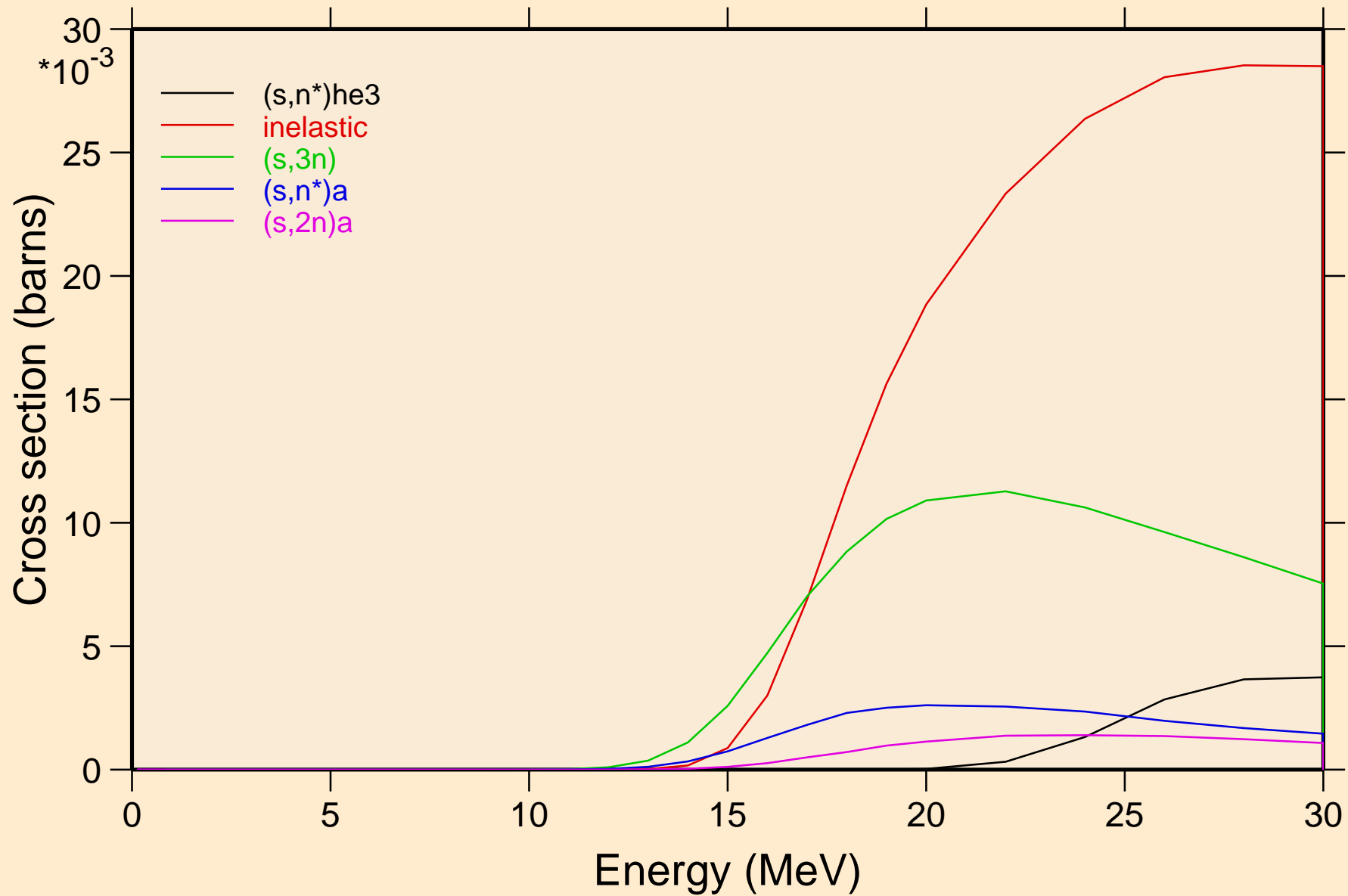


# CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K

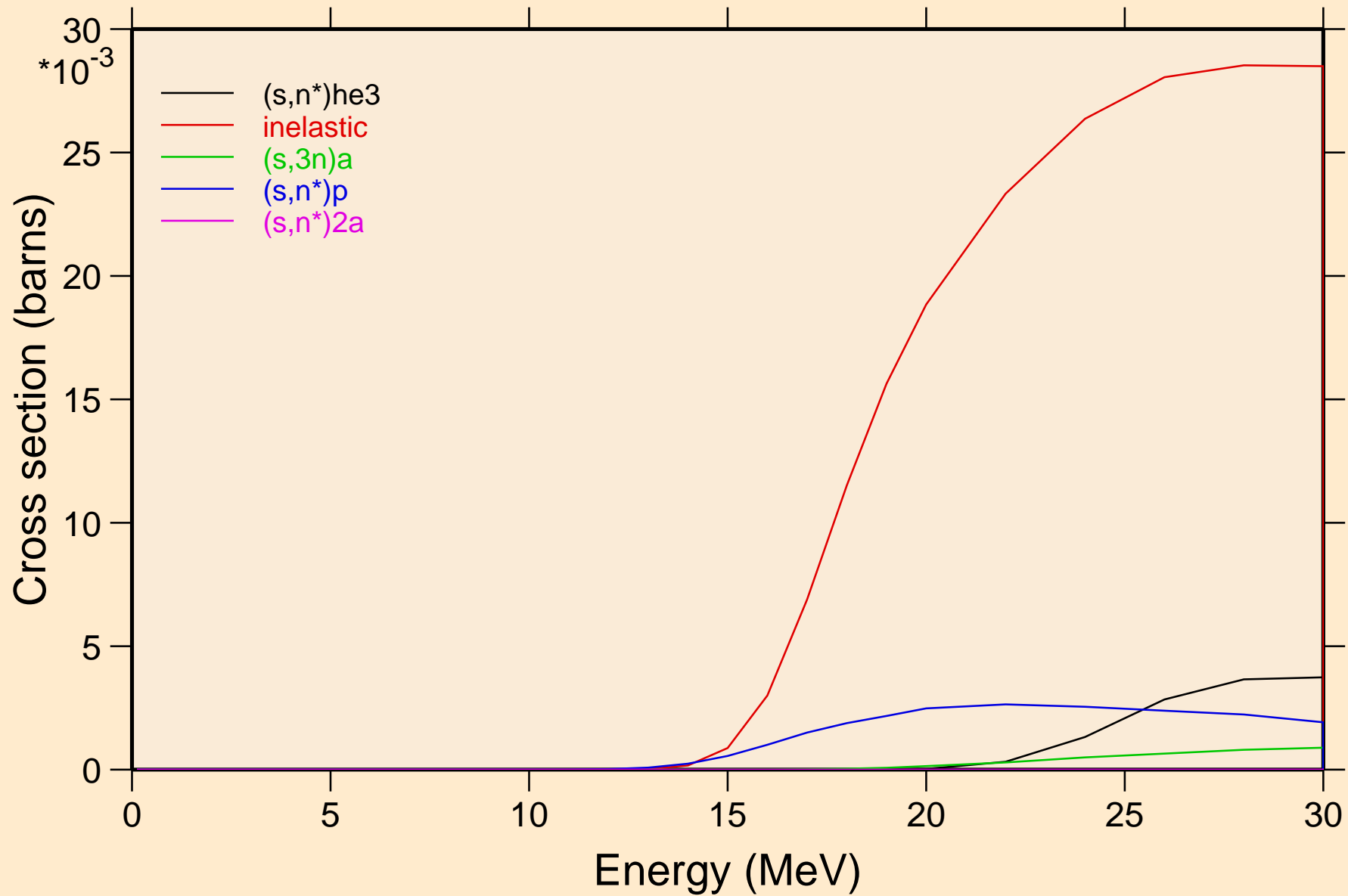
## Threshold reactions



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

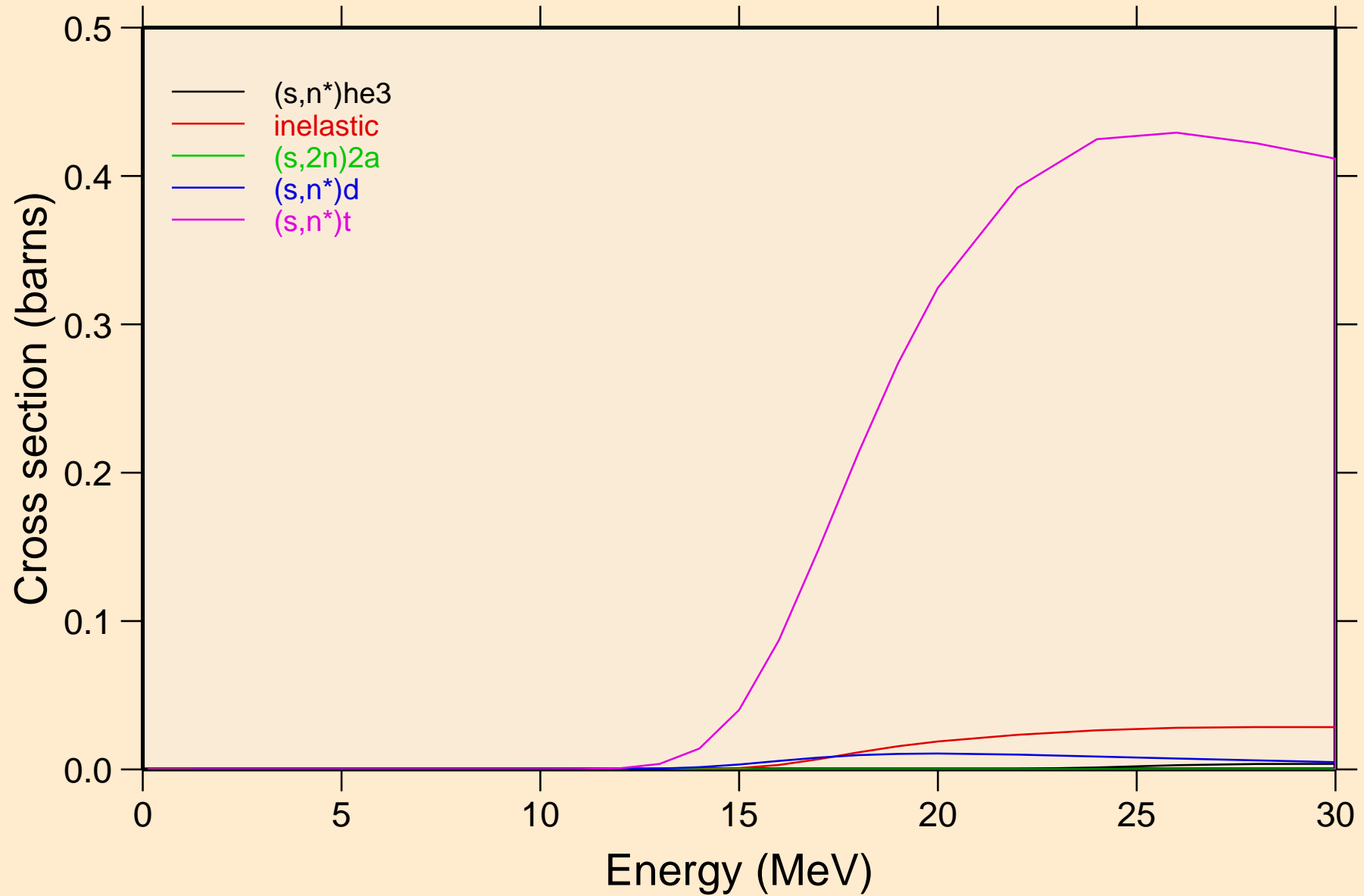


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



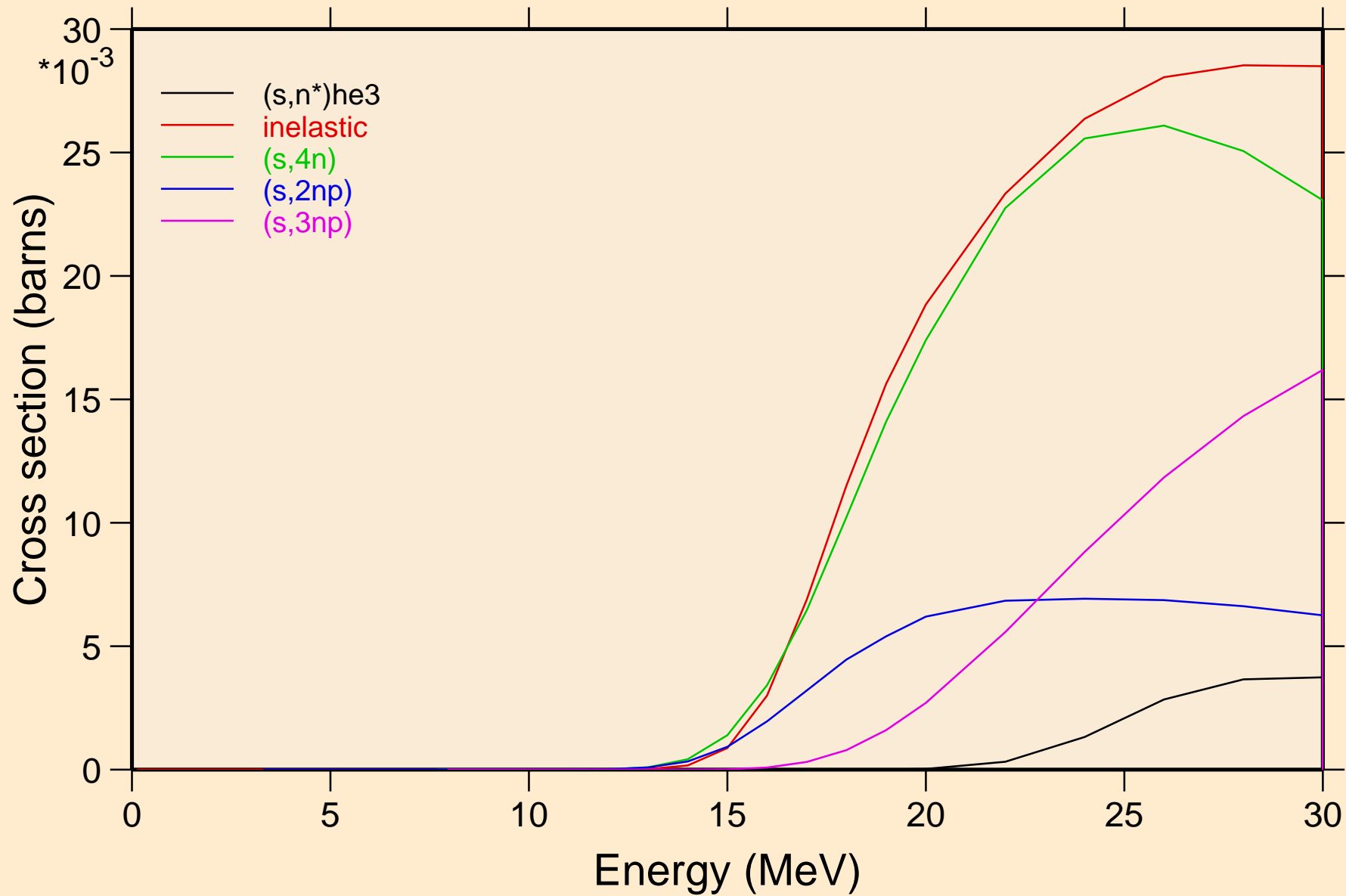
# CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

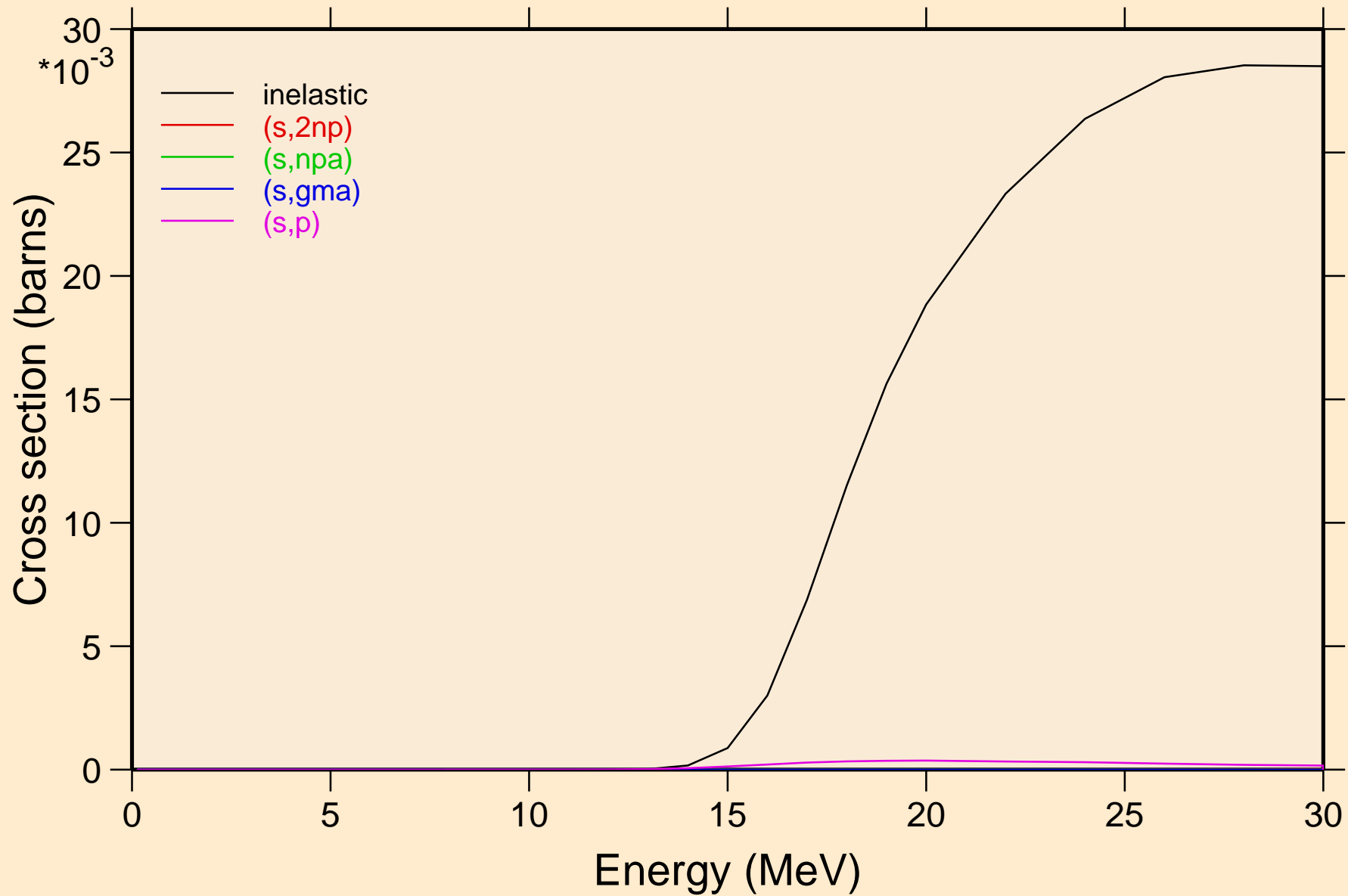




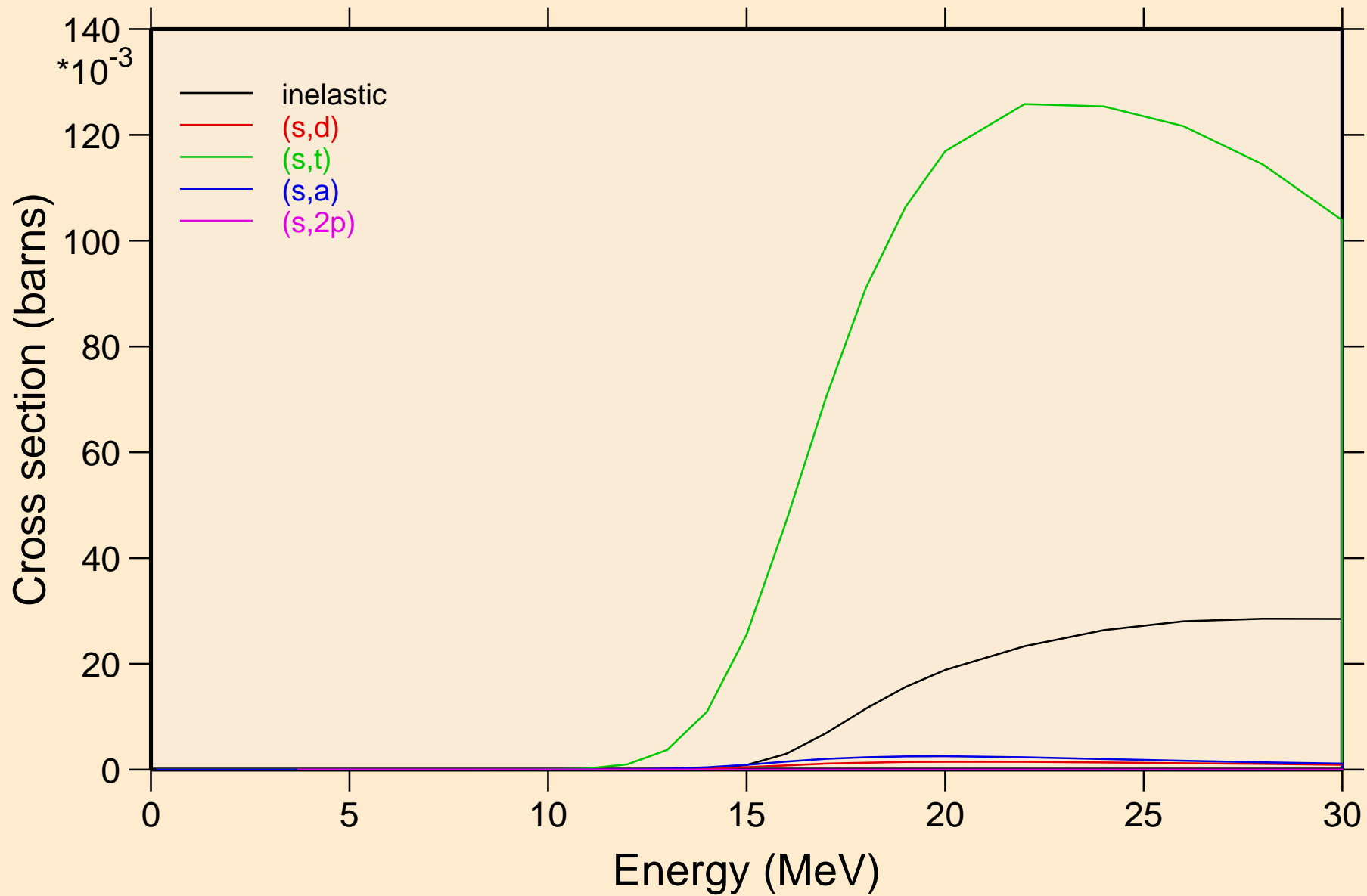
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



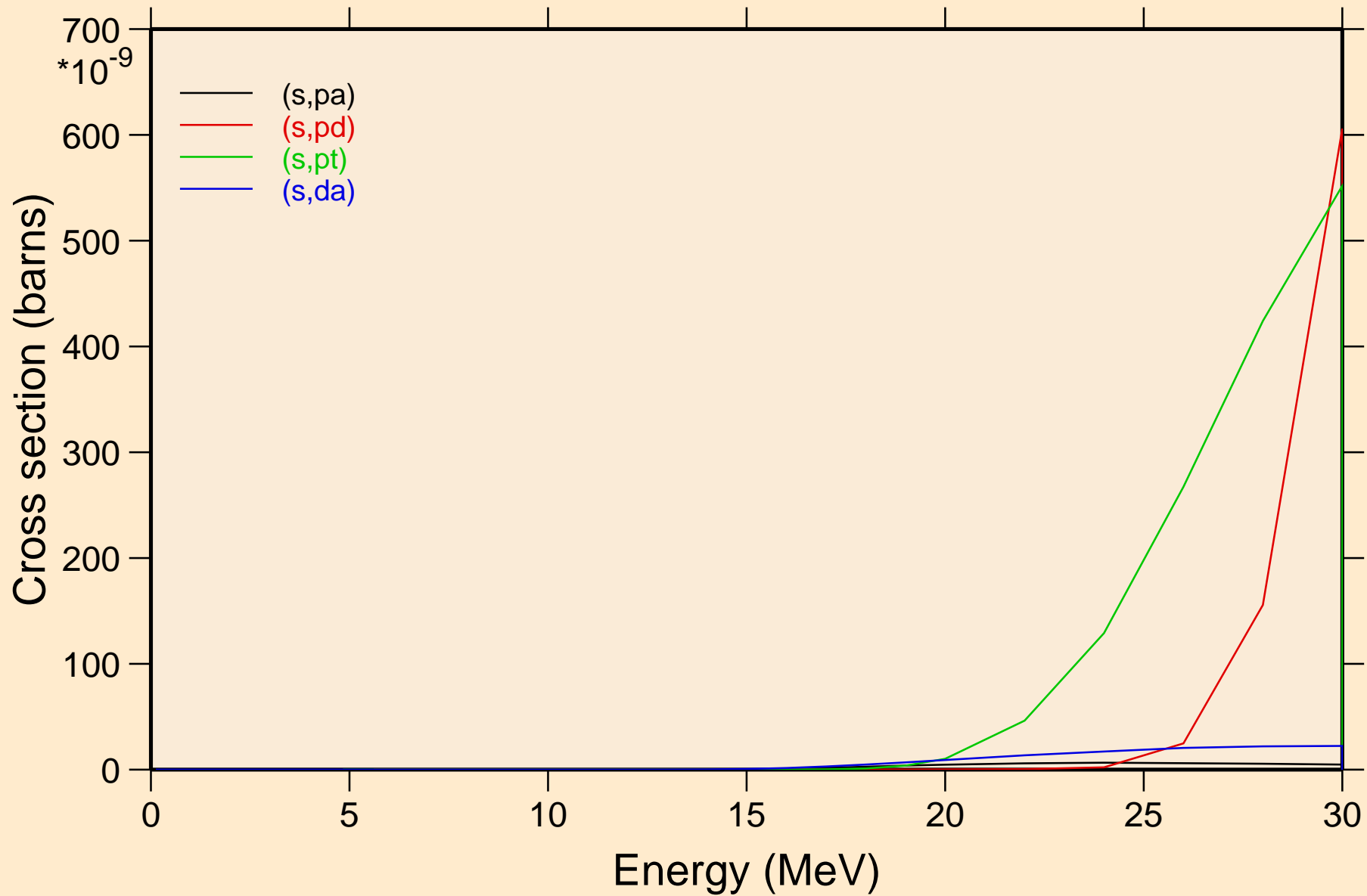
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



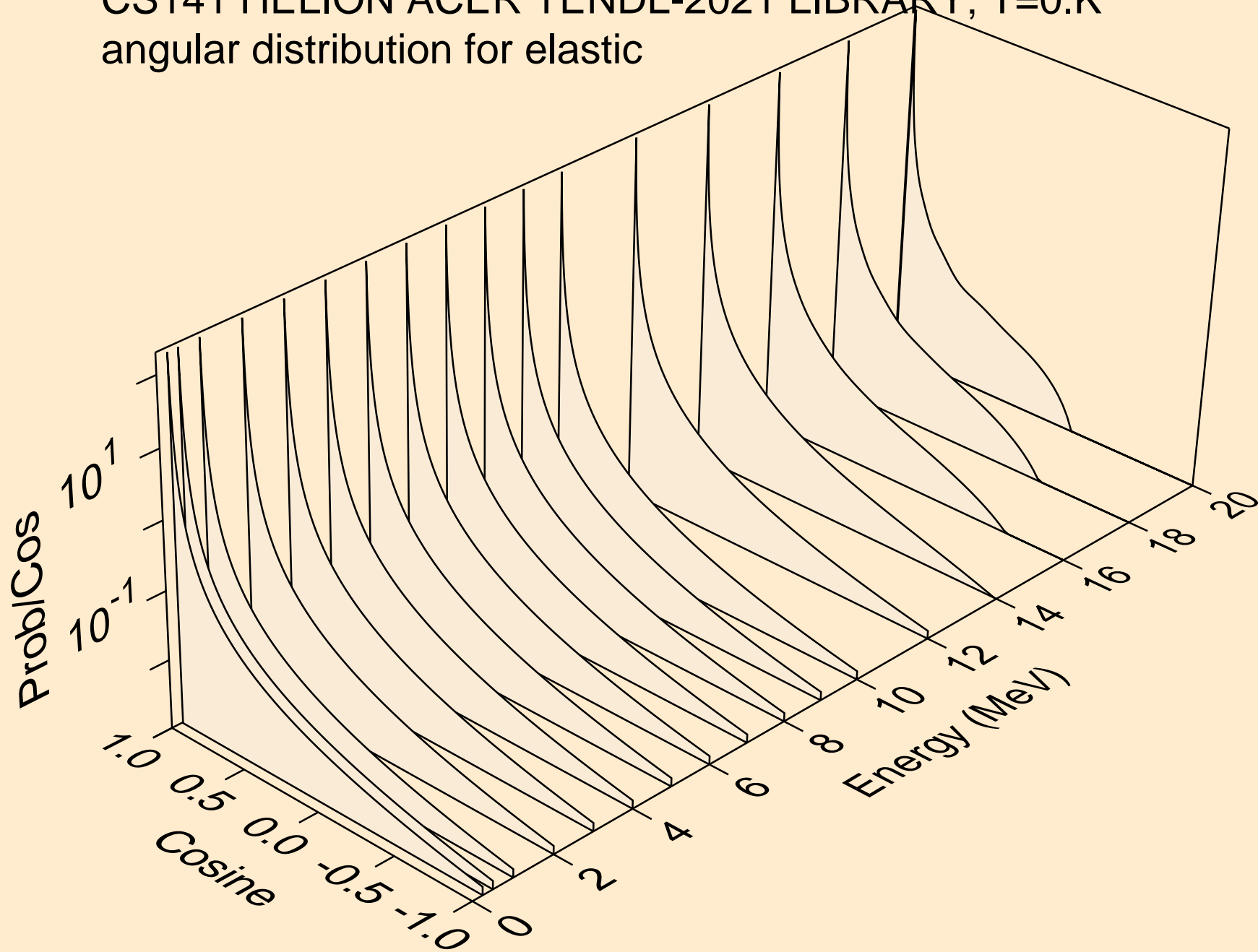
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



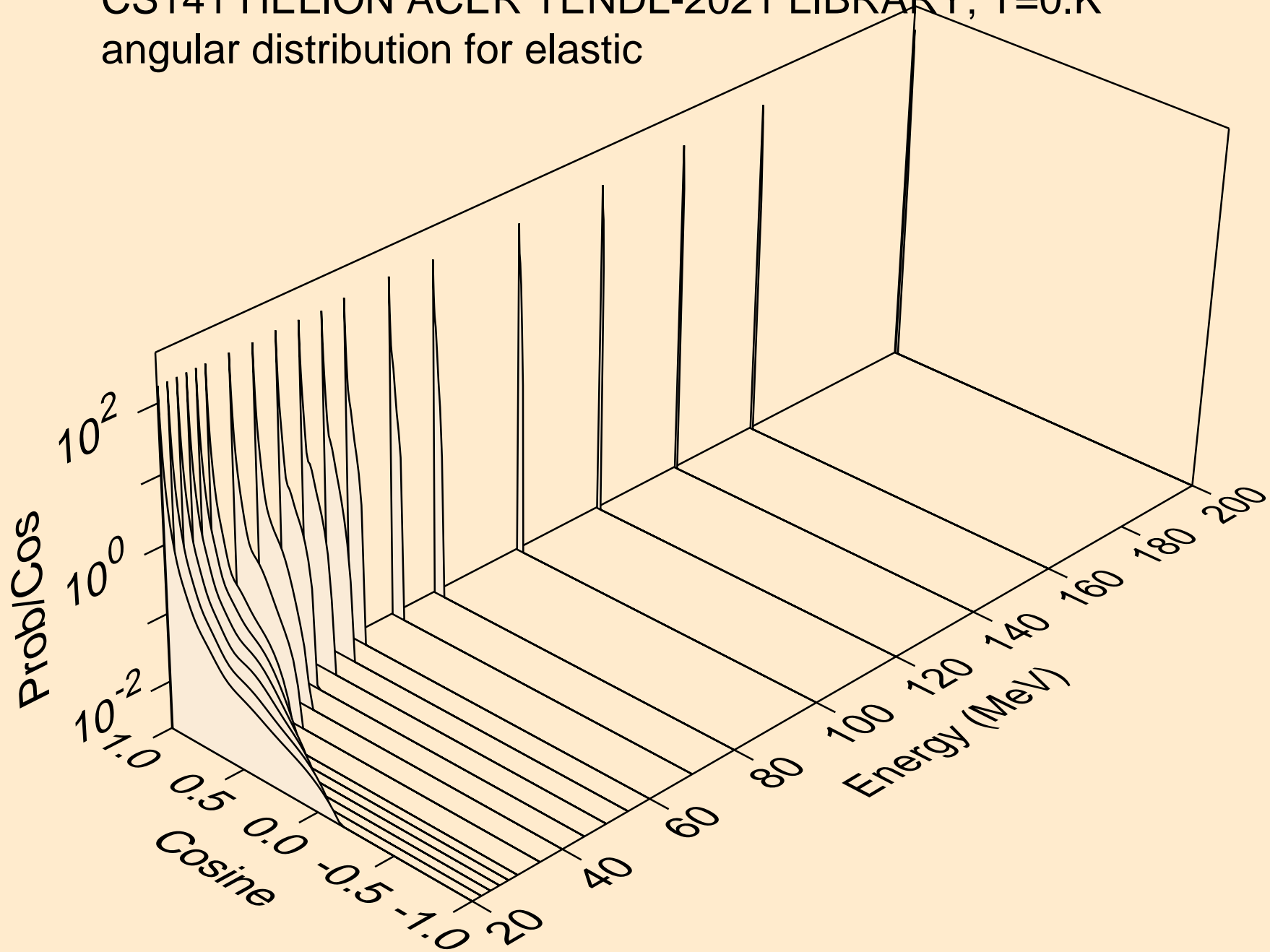
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



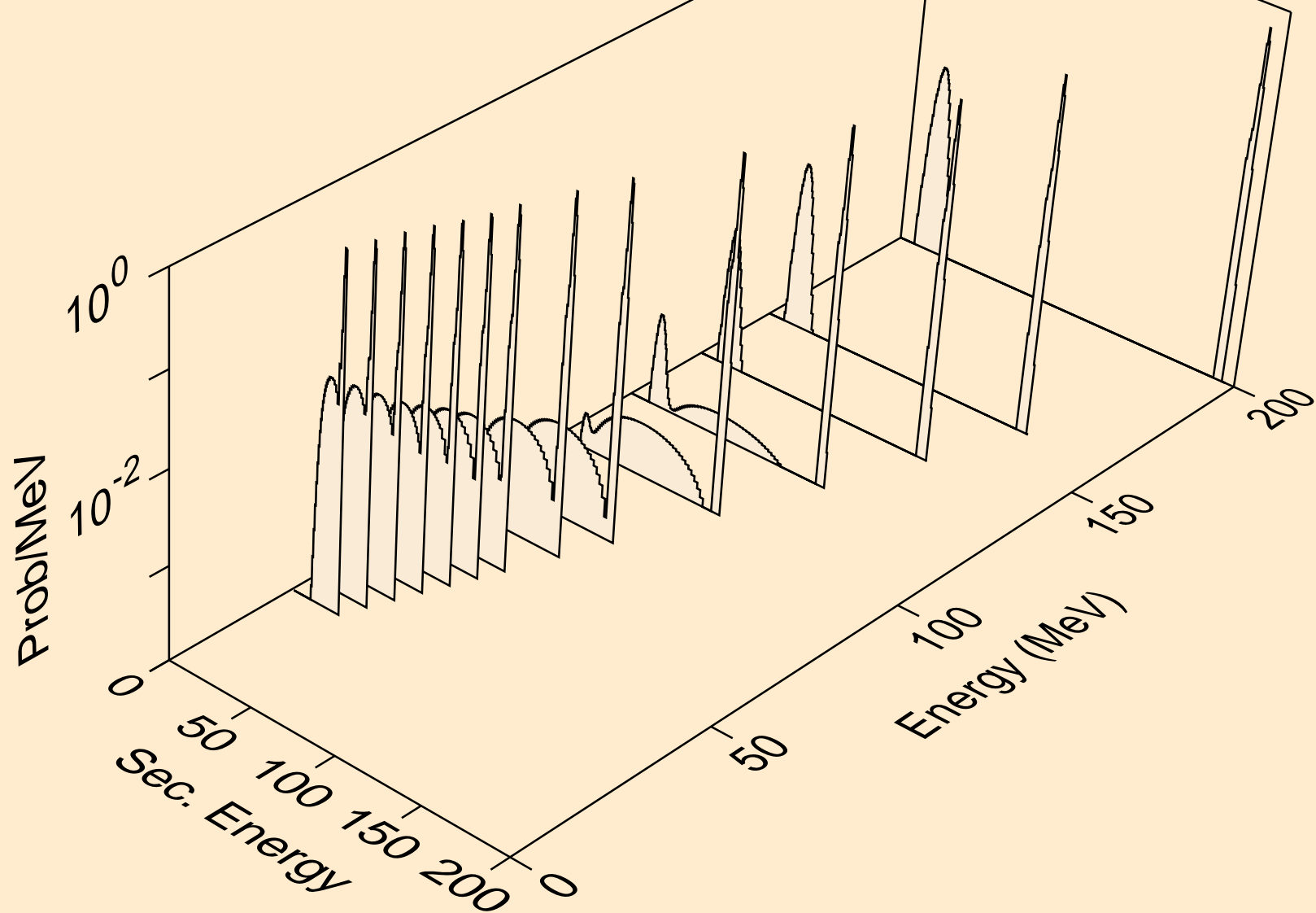
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



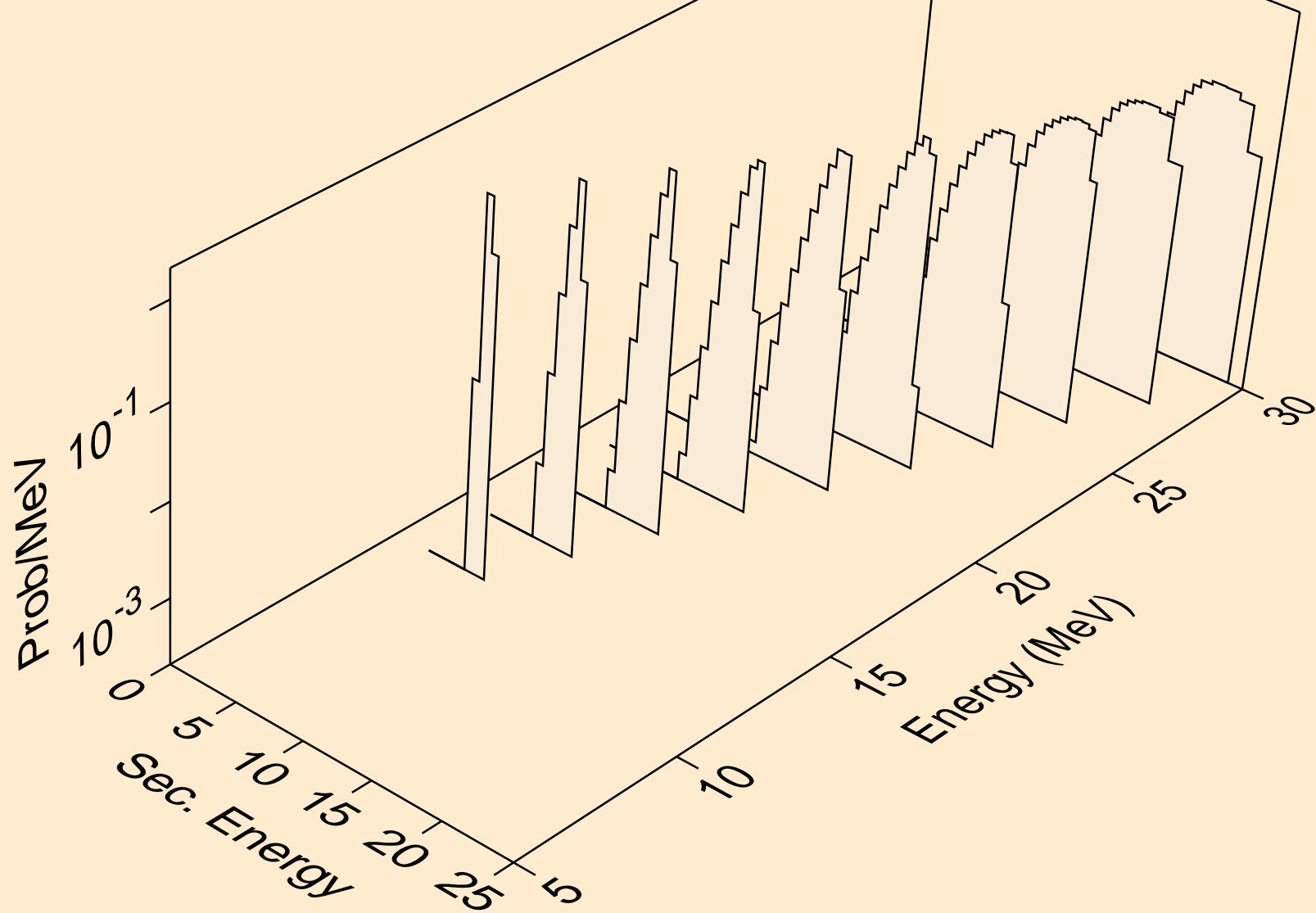
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

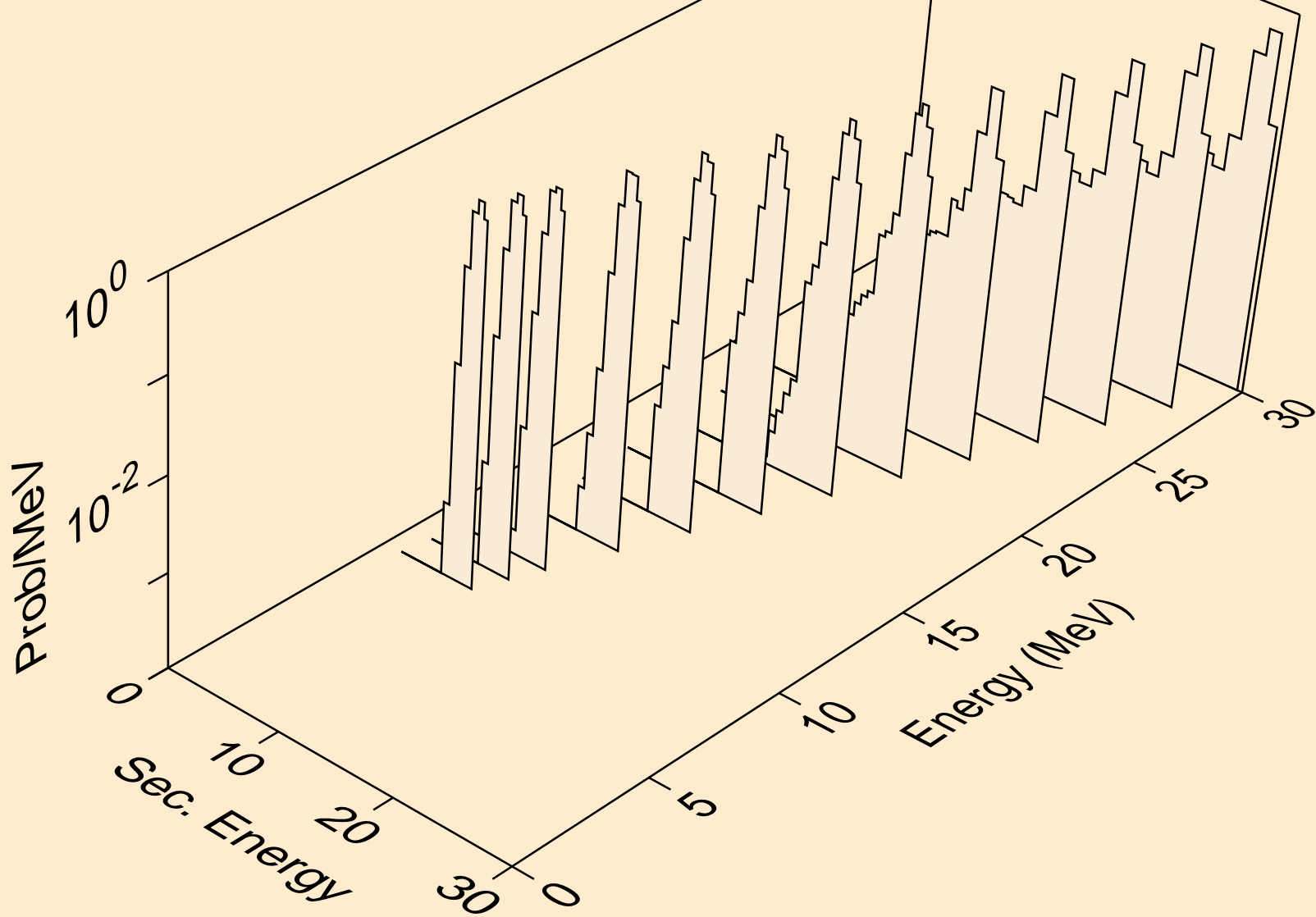


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

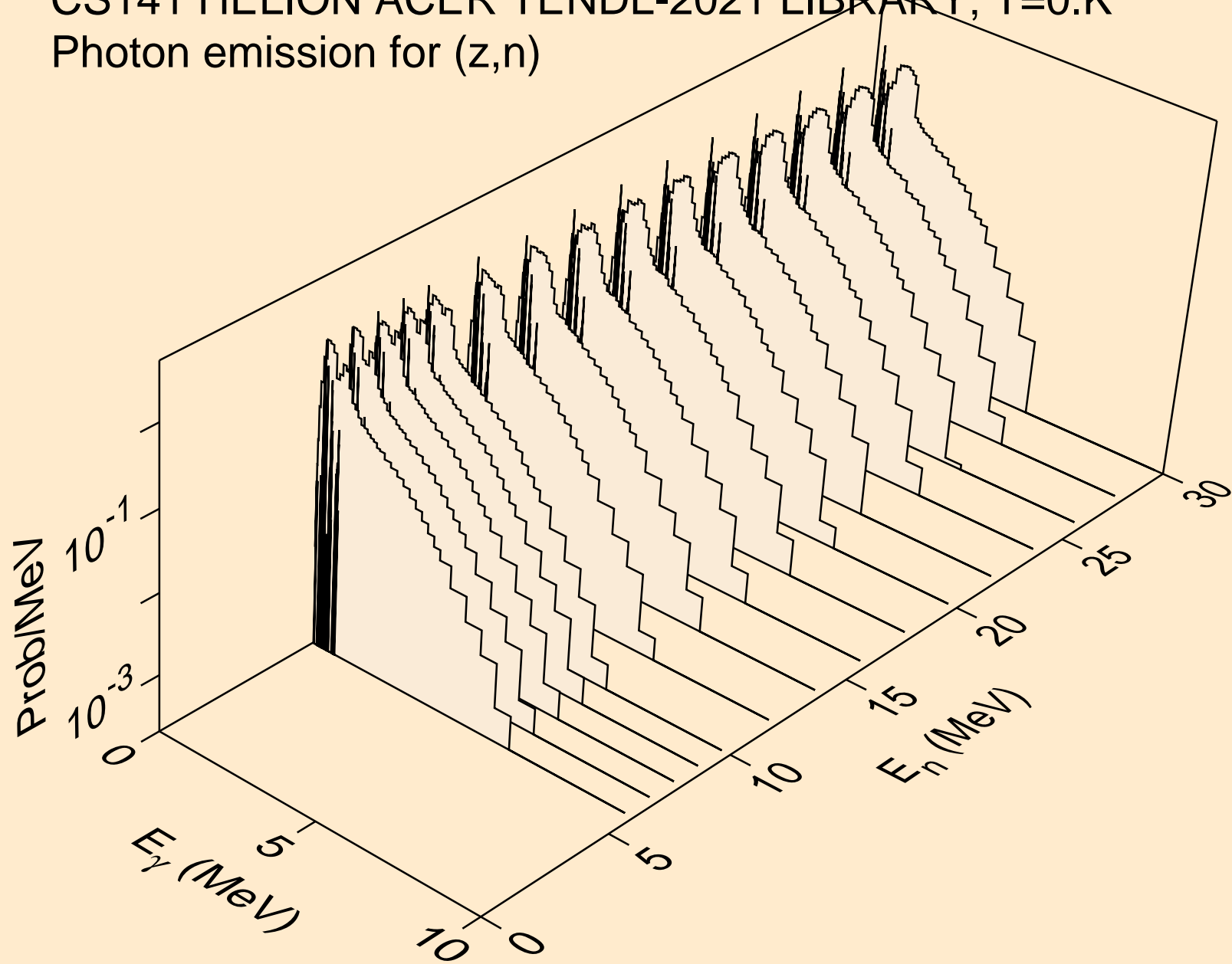




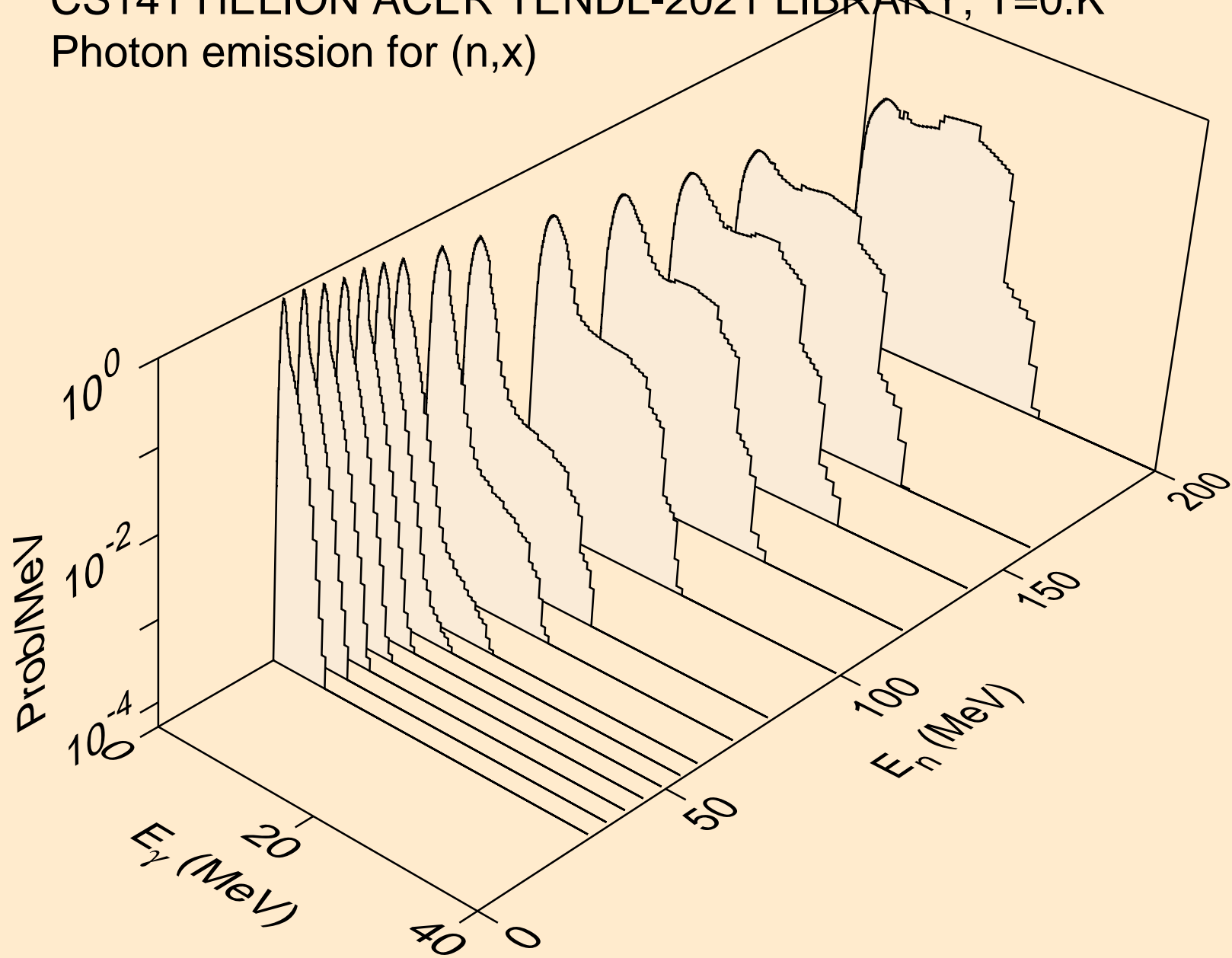
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



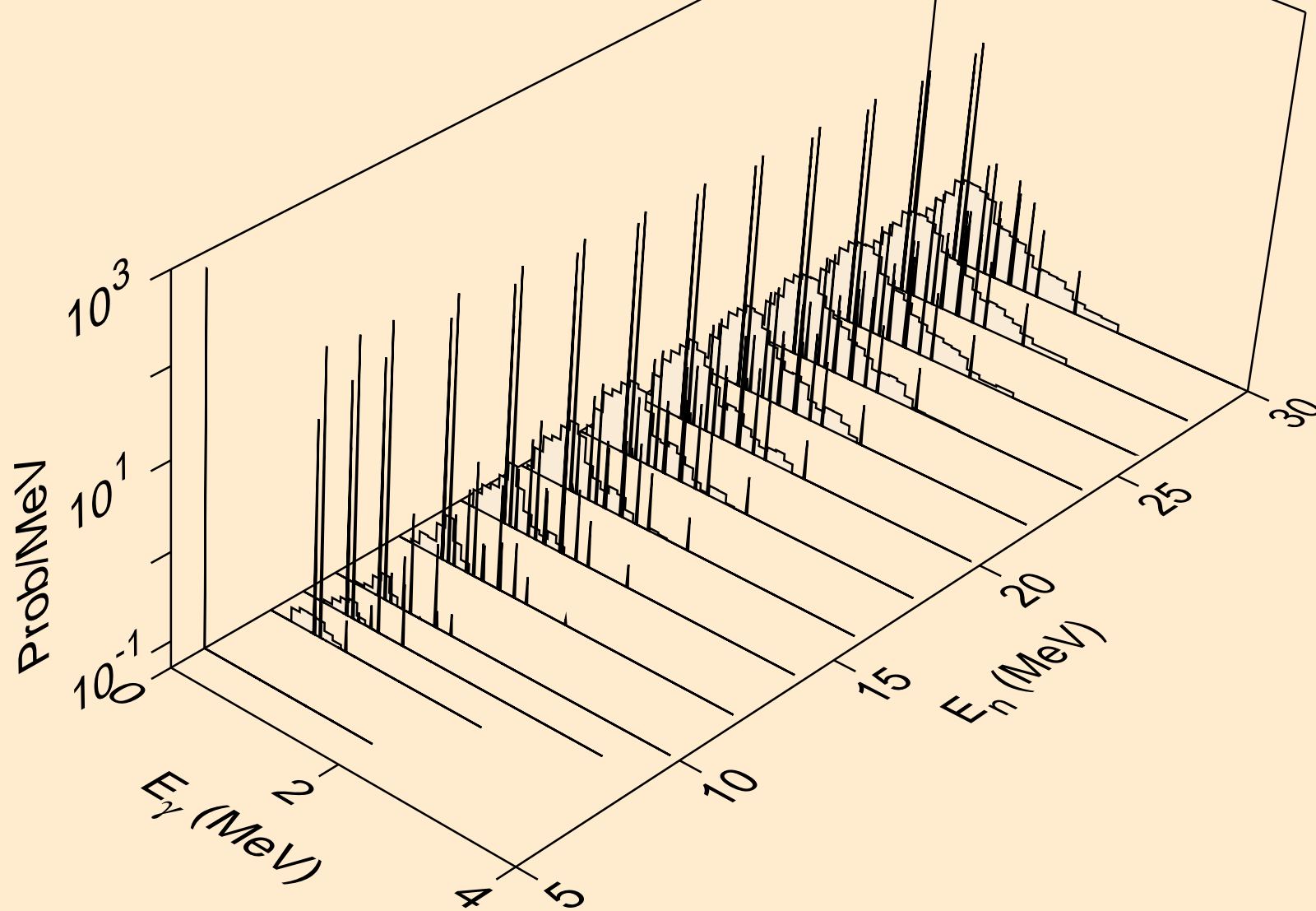
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



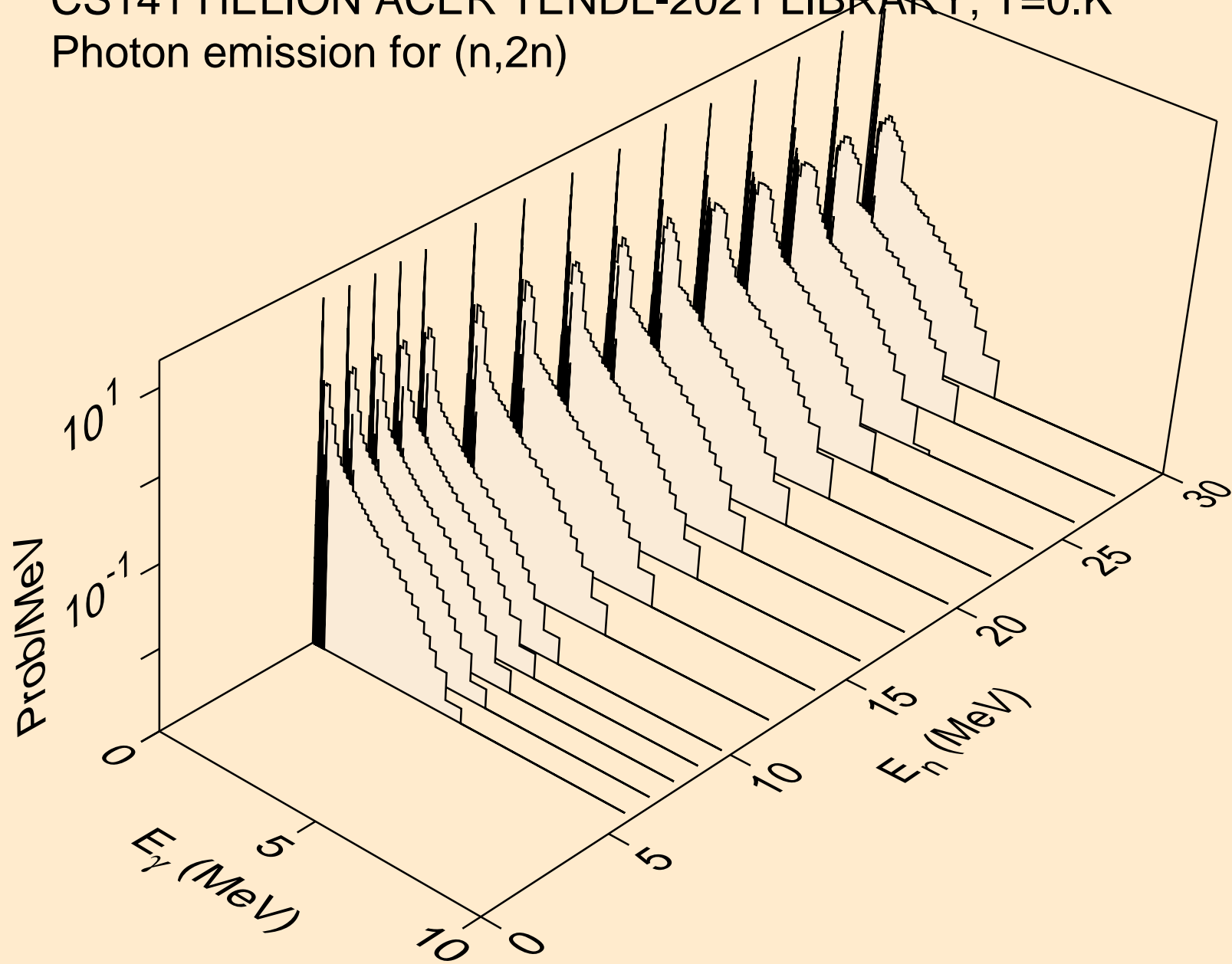
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



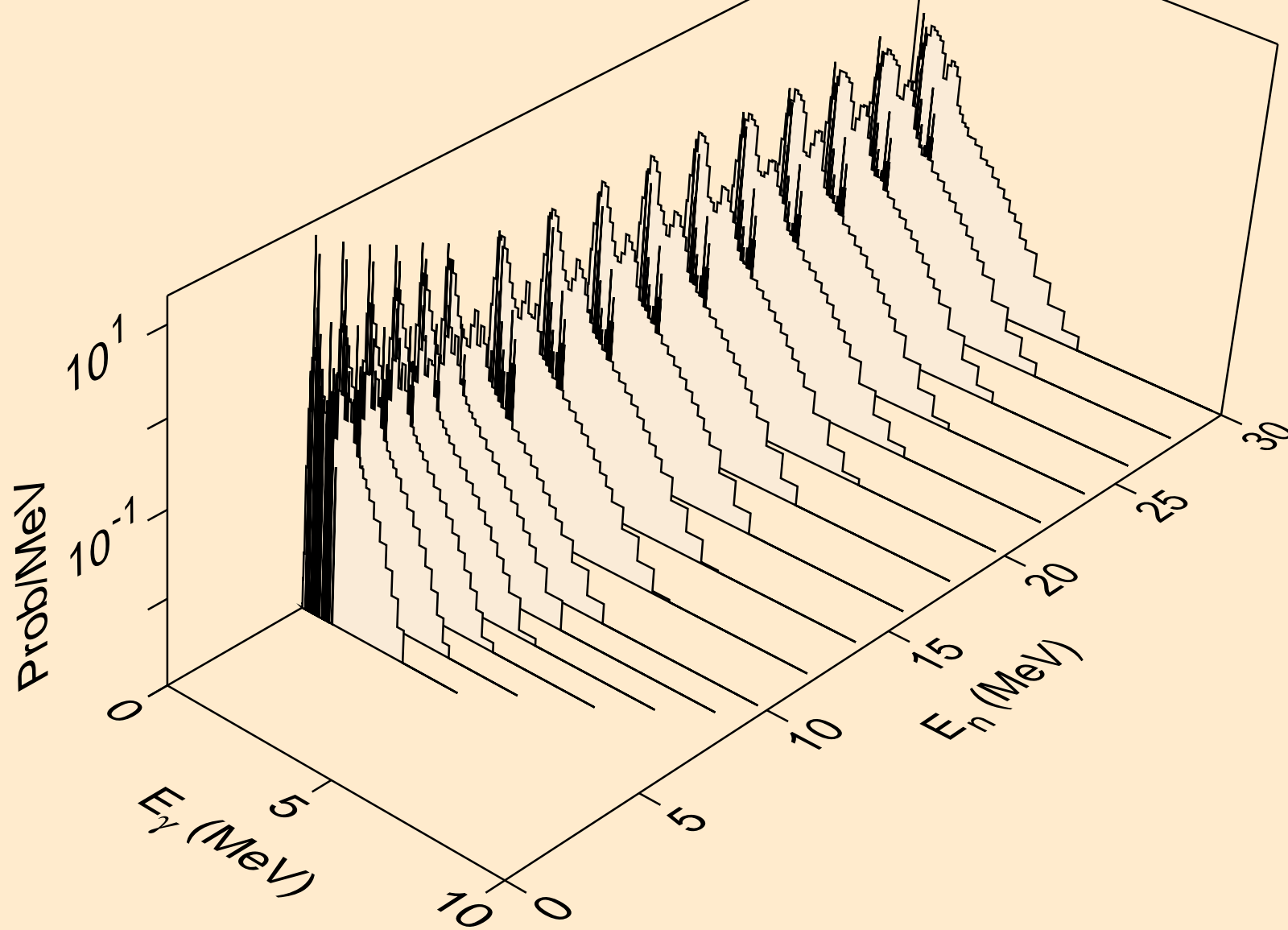
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



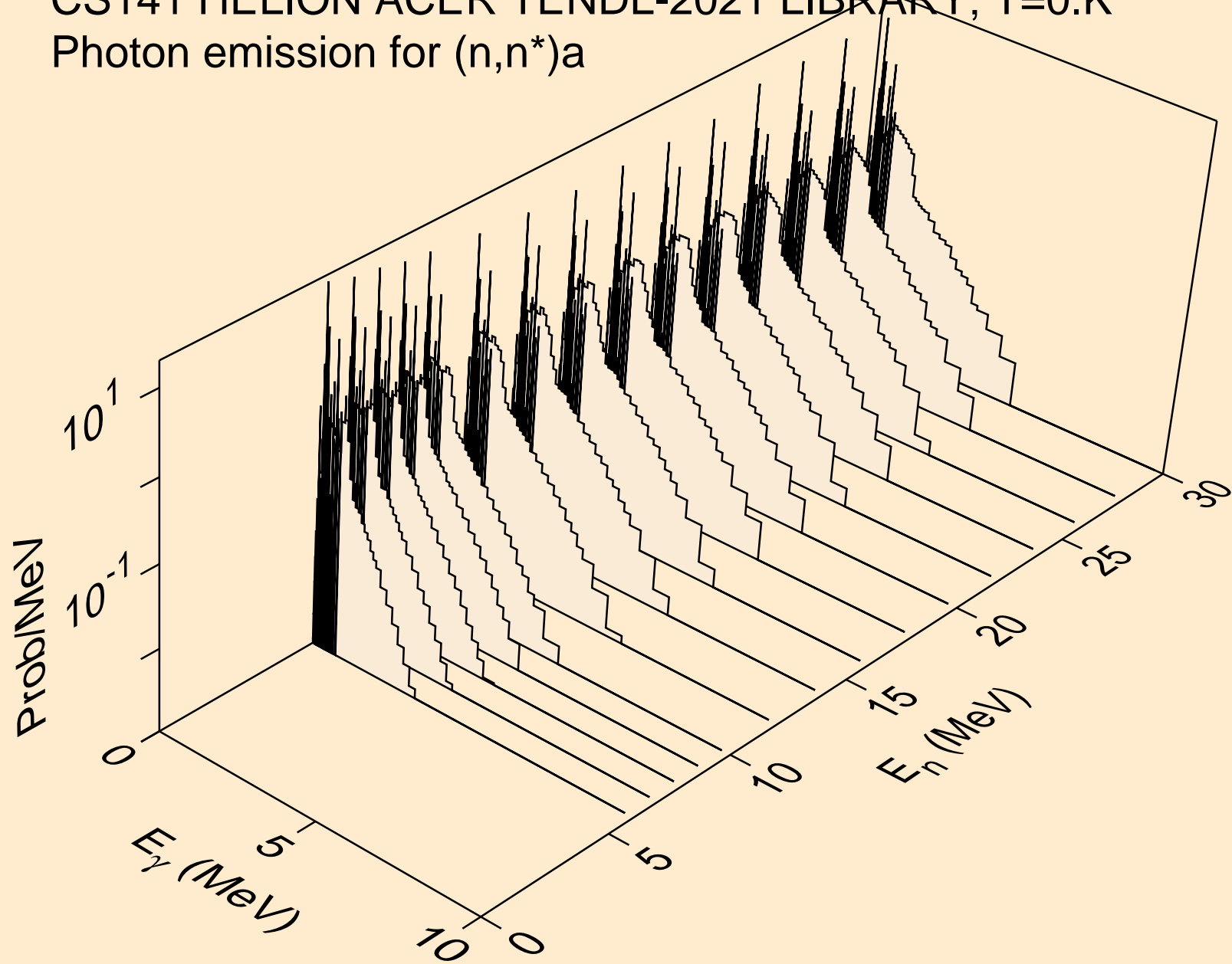
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



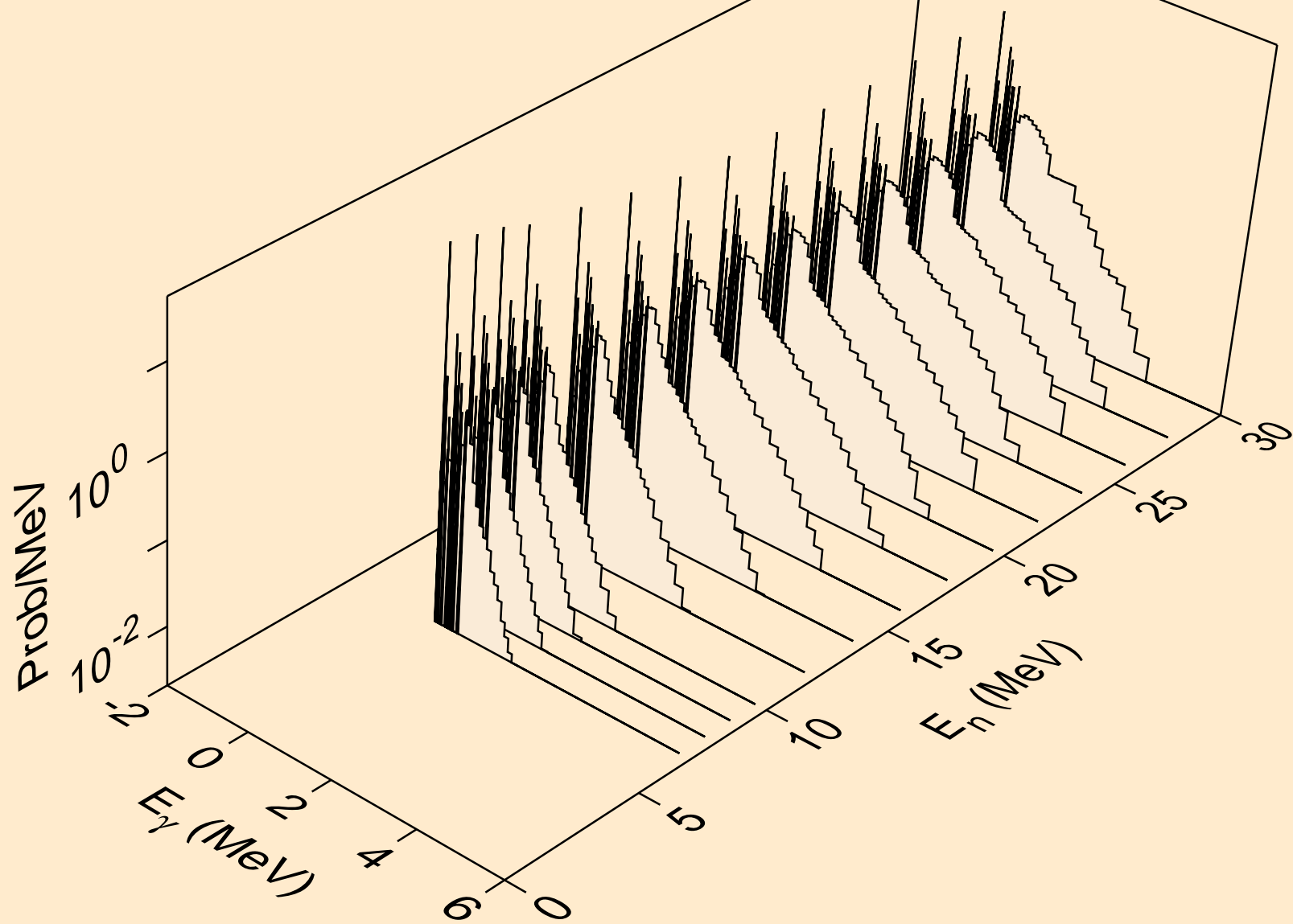
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

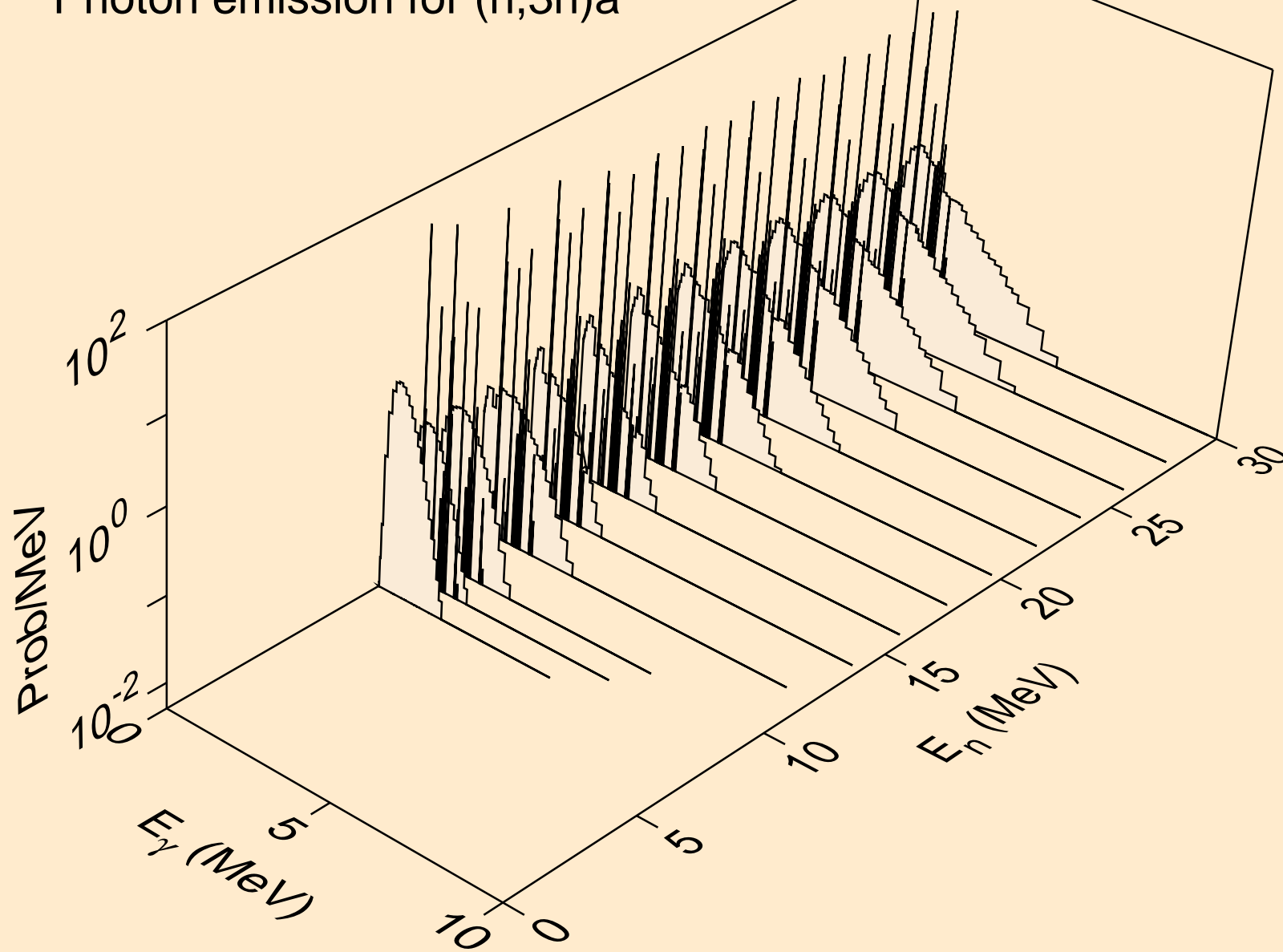


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

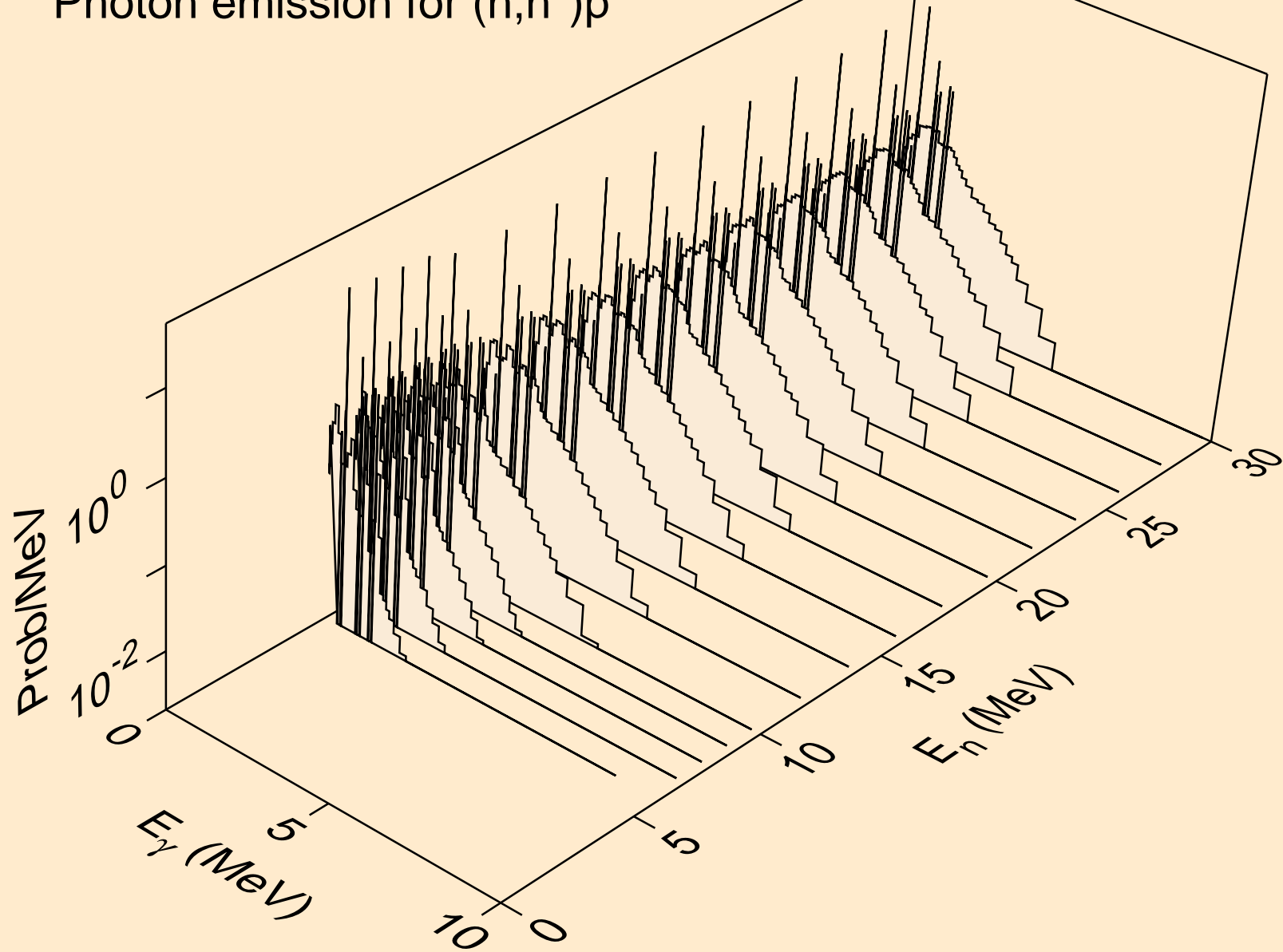




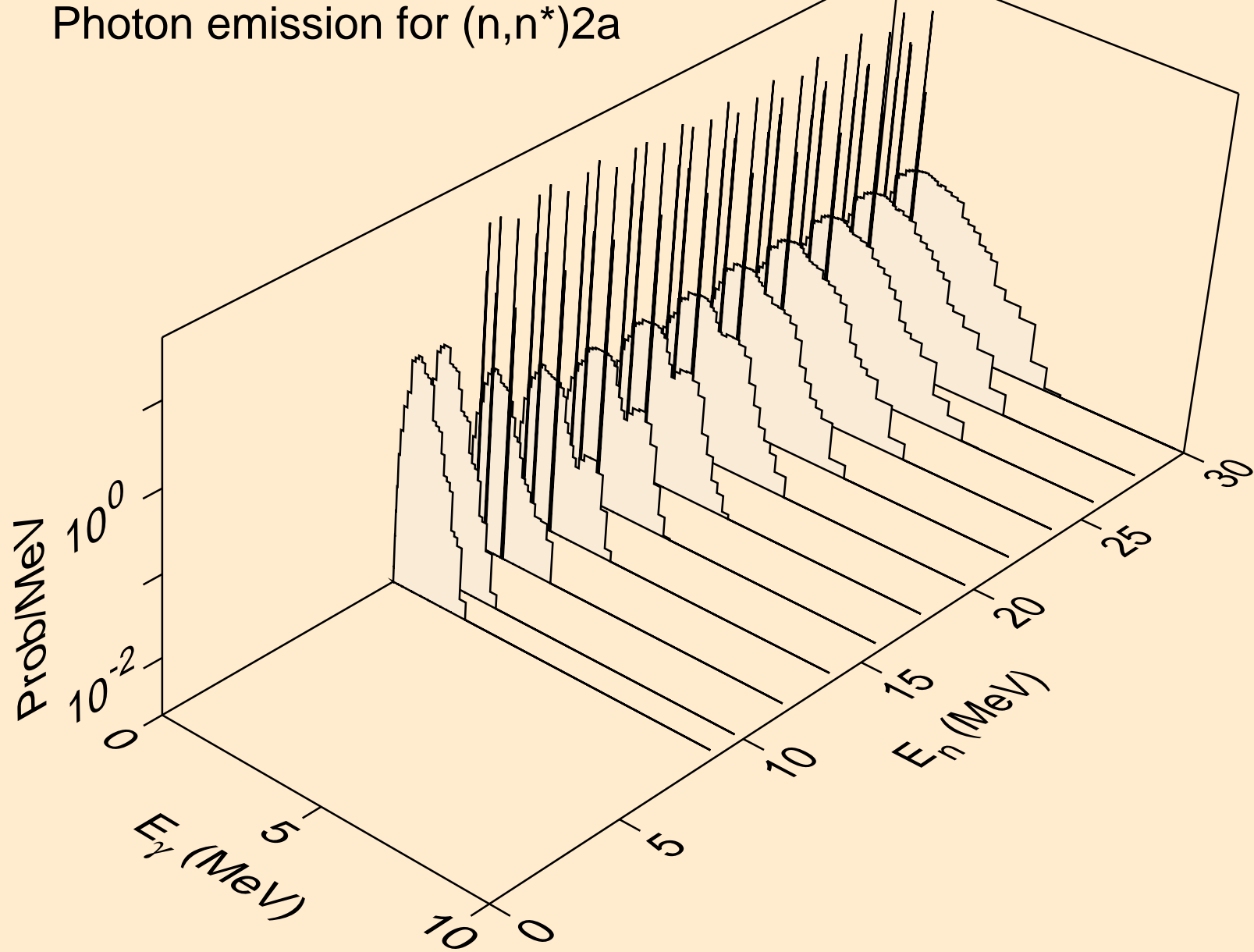
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



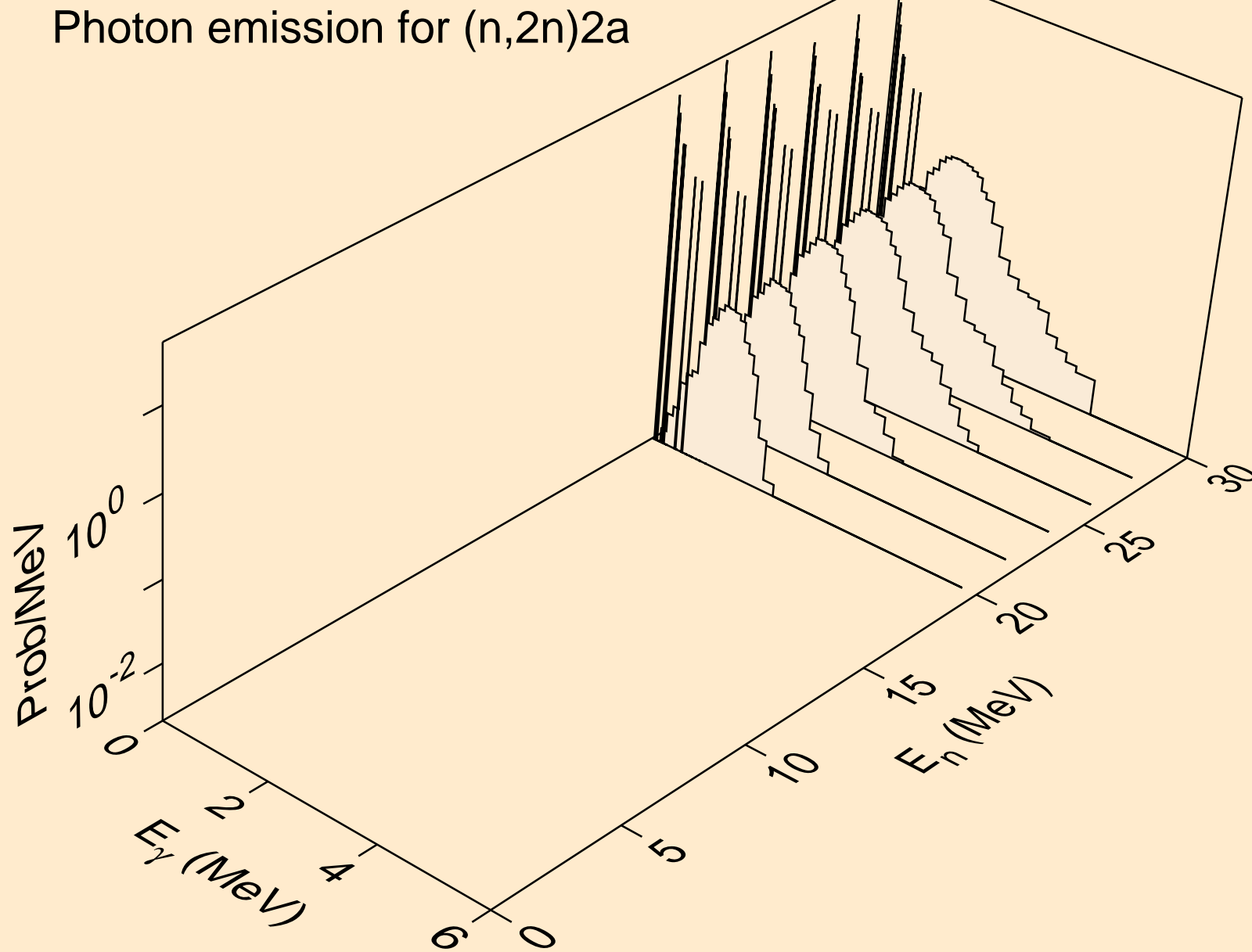
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



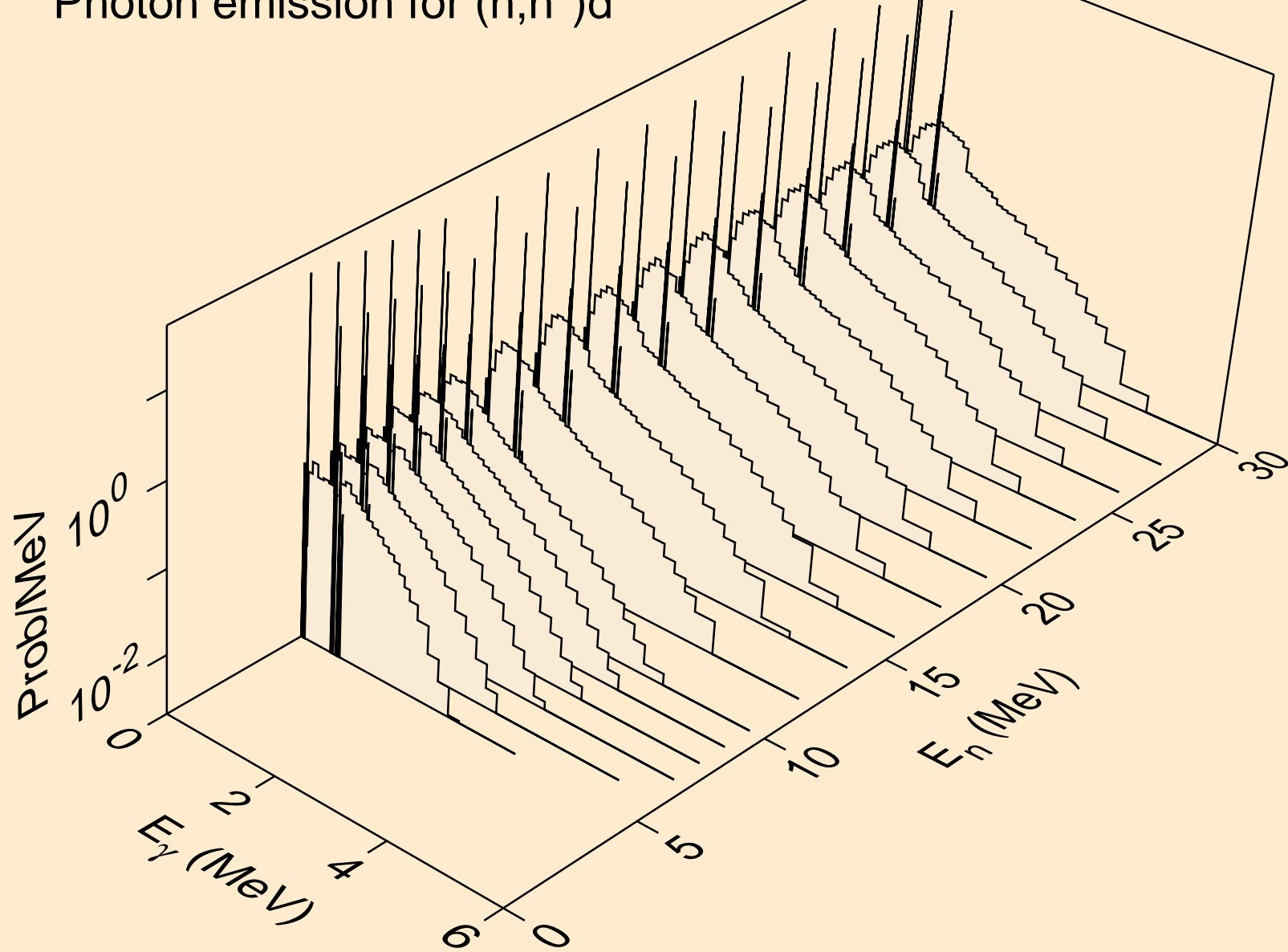
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



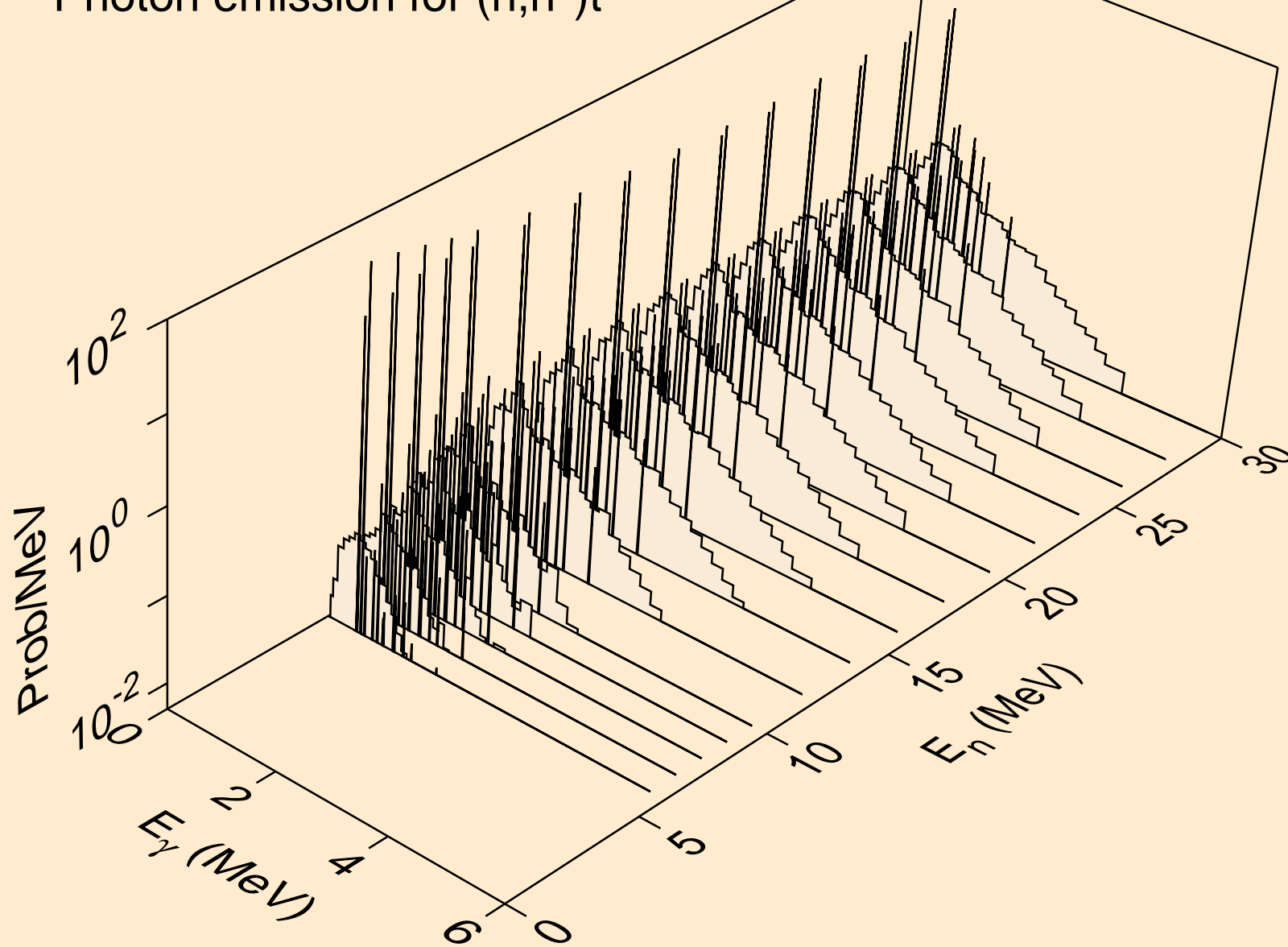
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



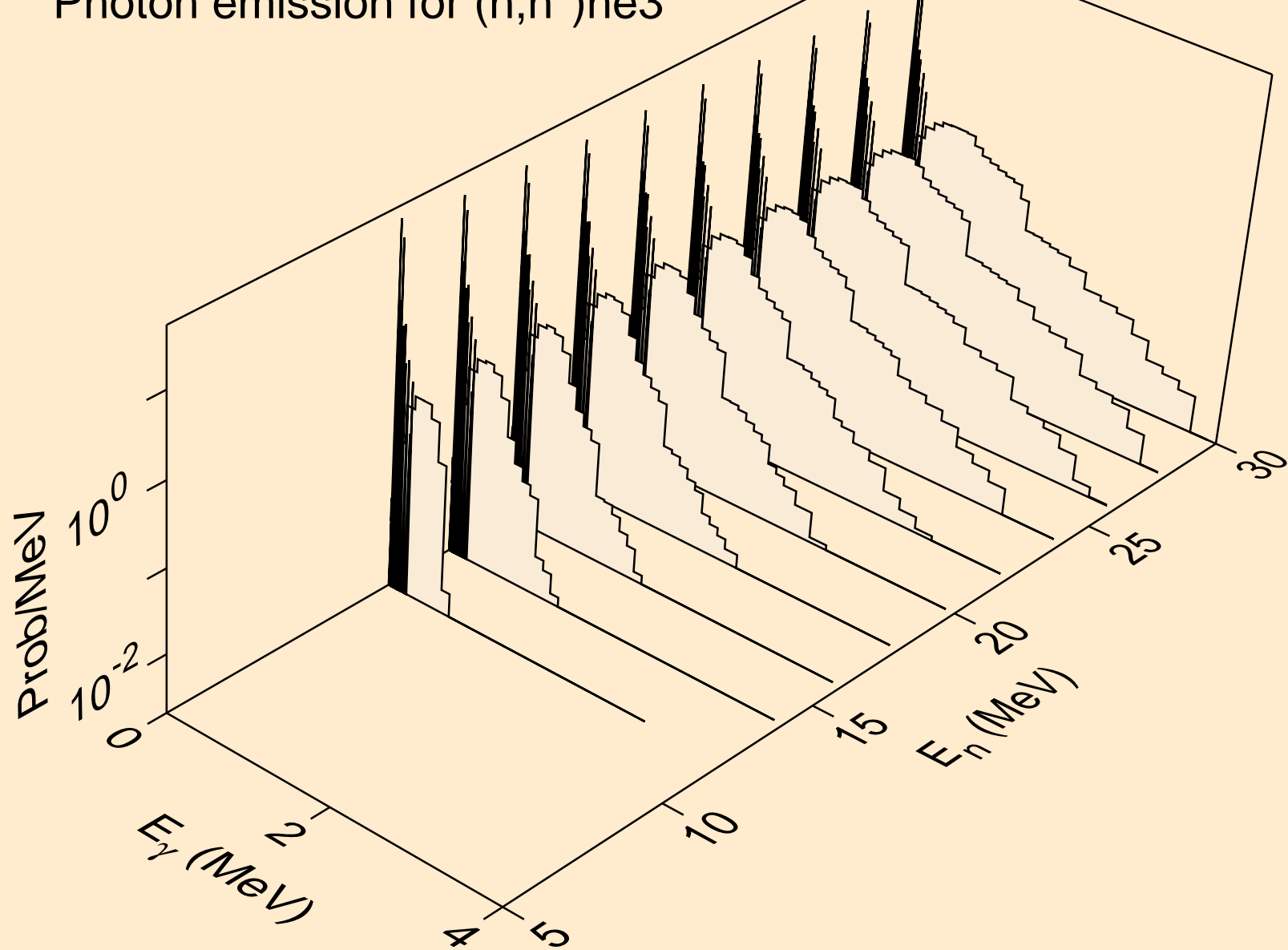
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



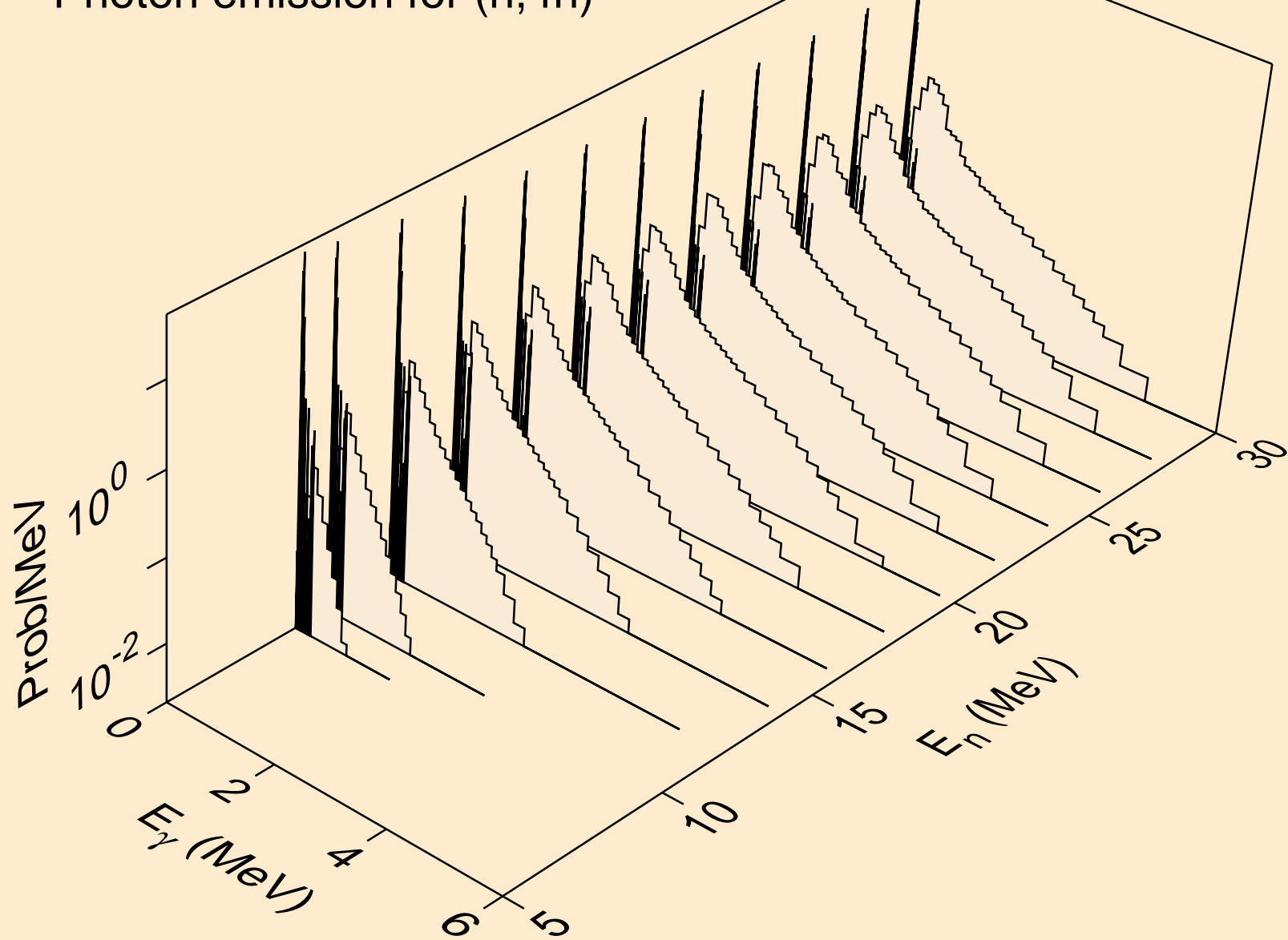
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

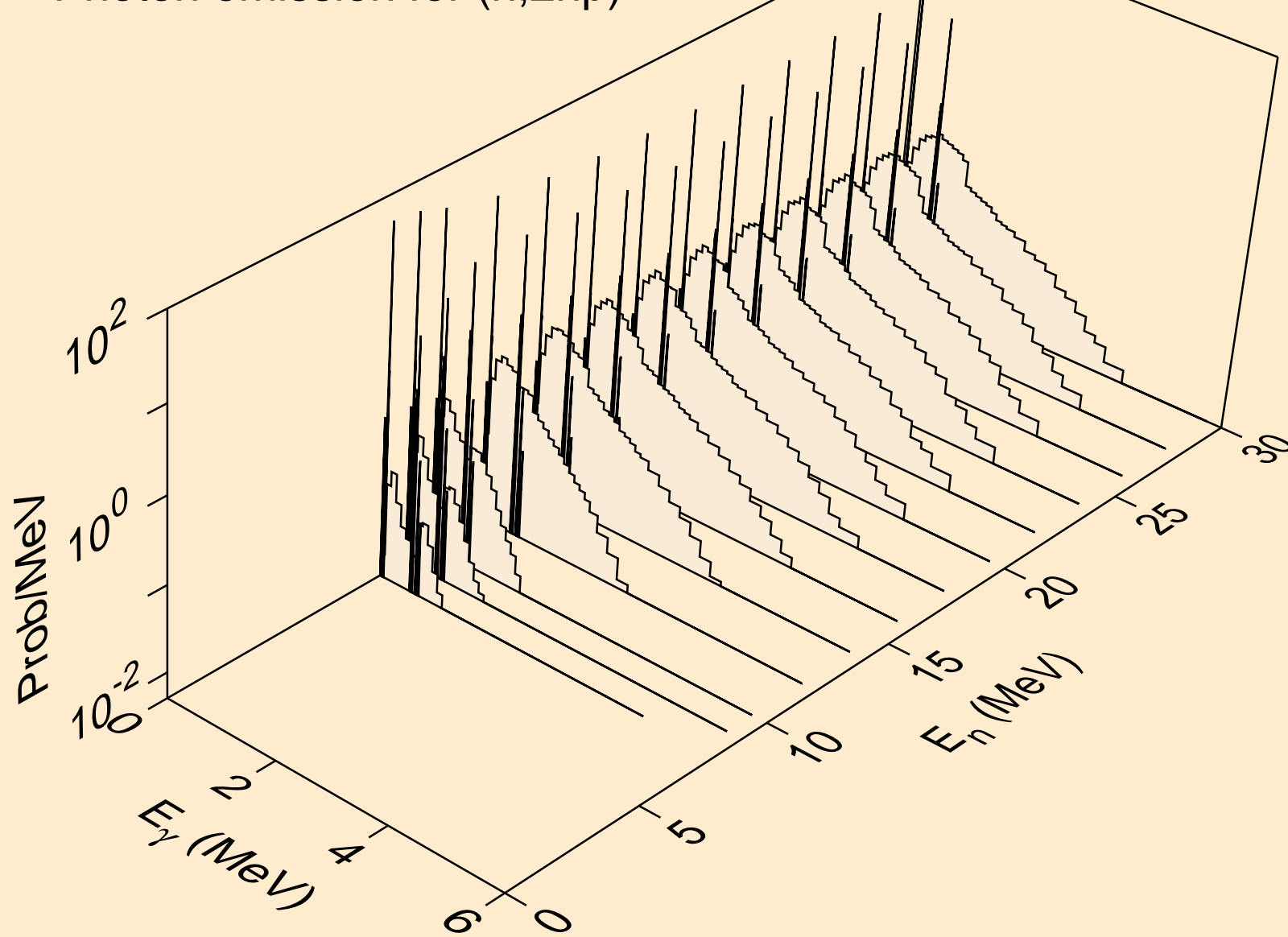


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

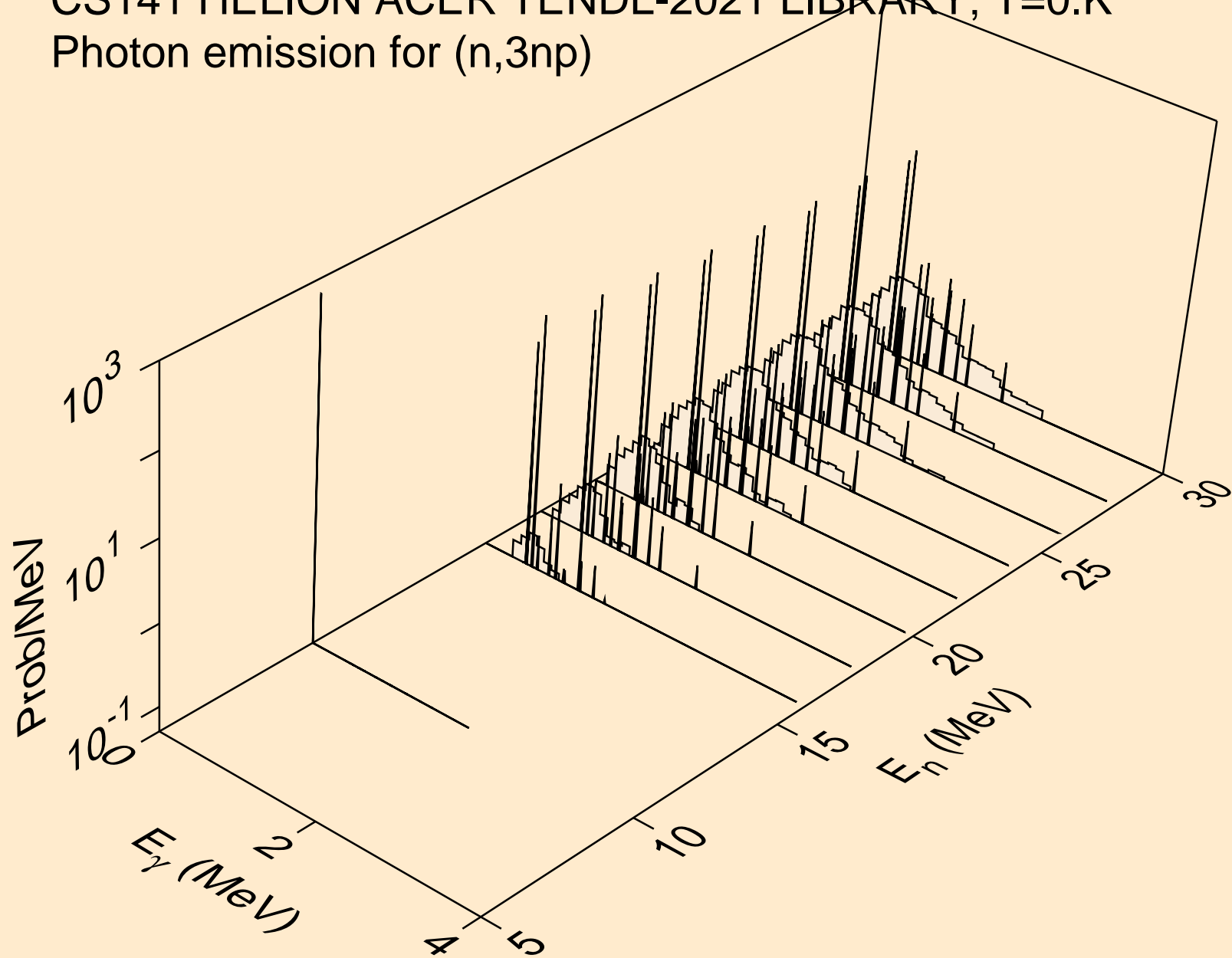




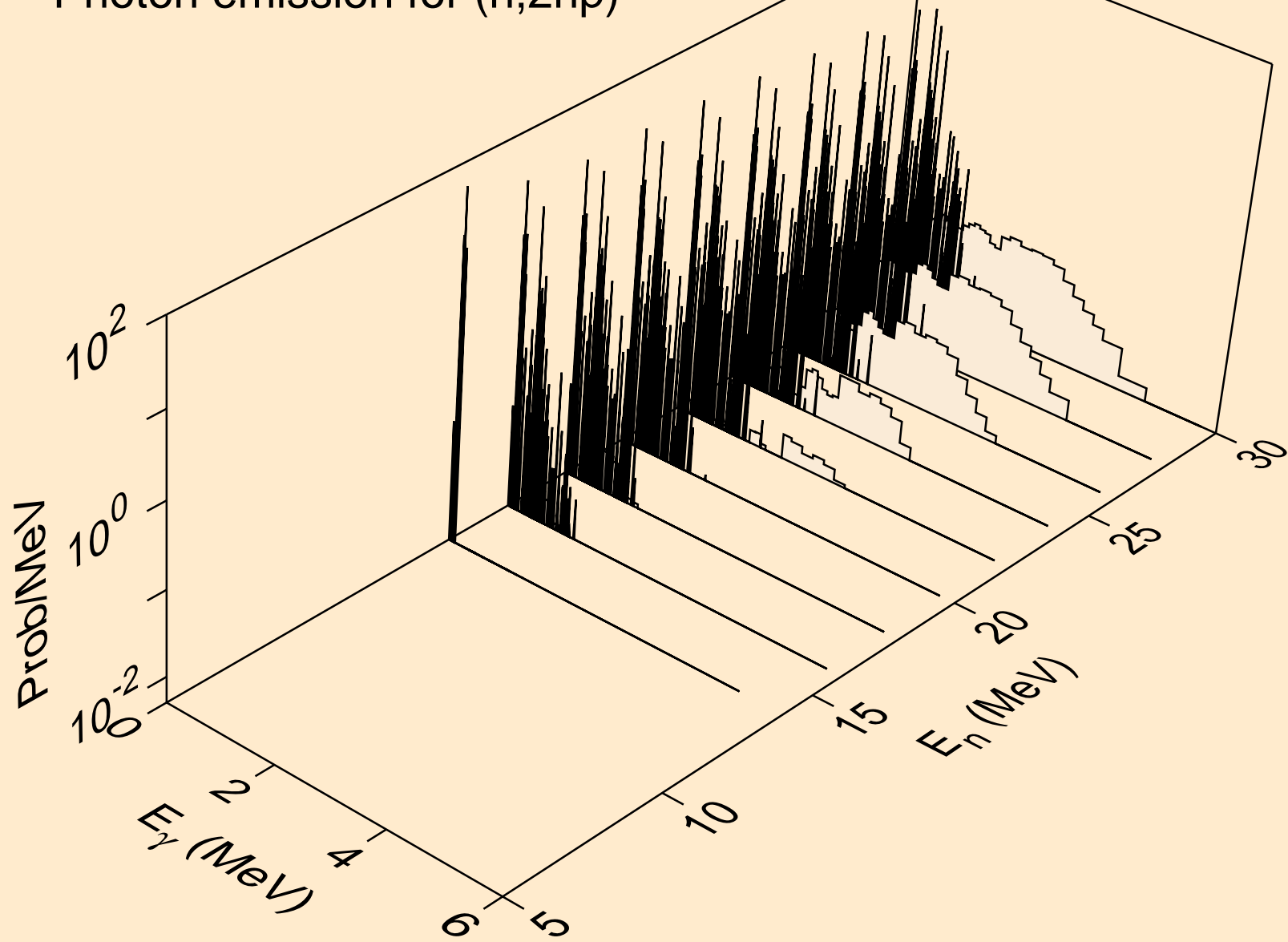
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



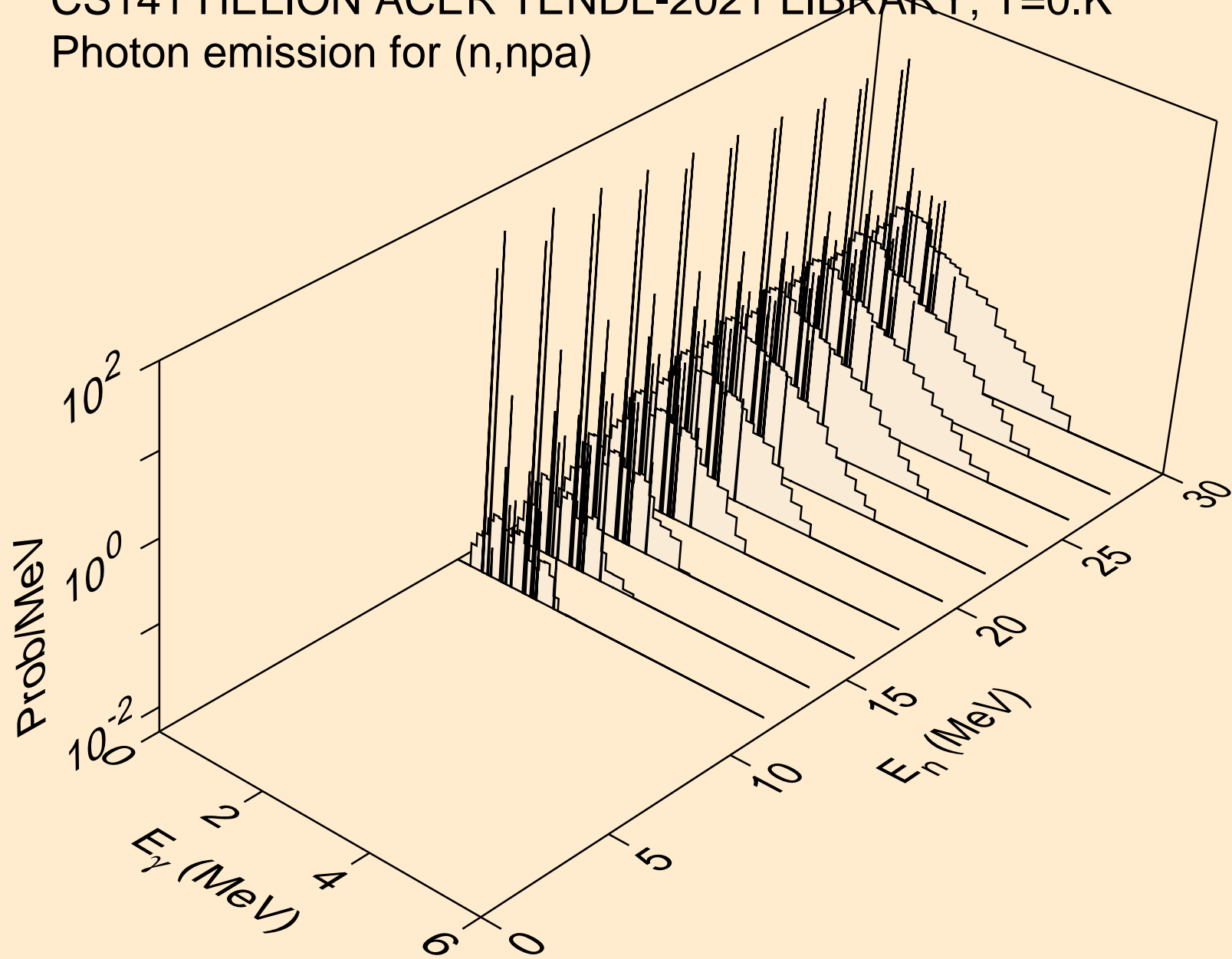
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



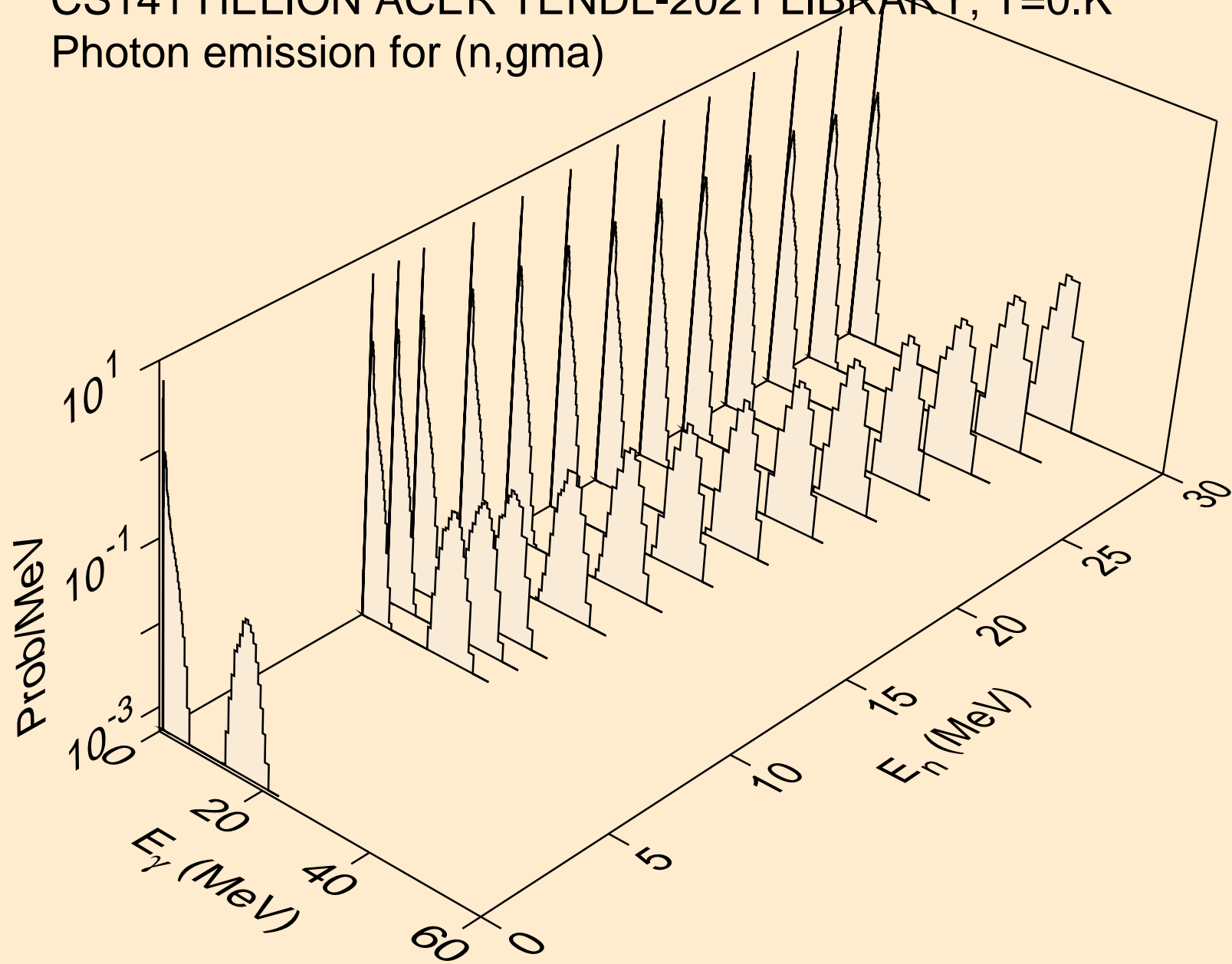
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



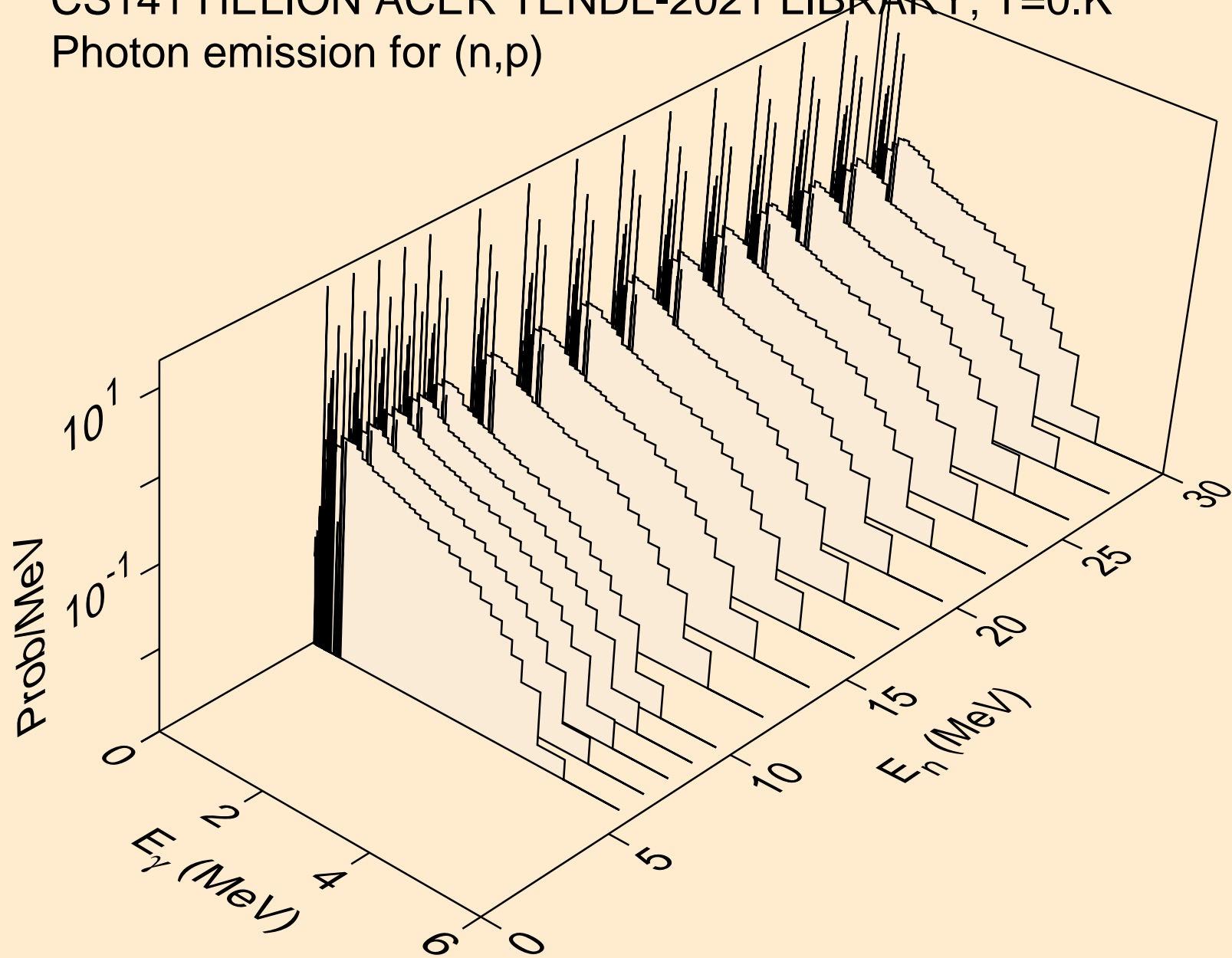
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



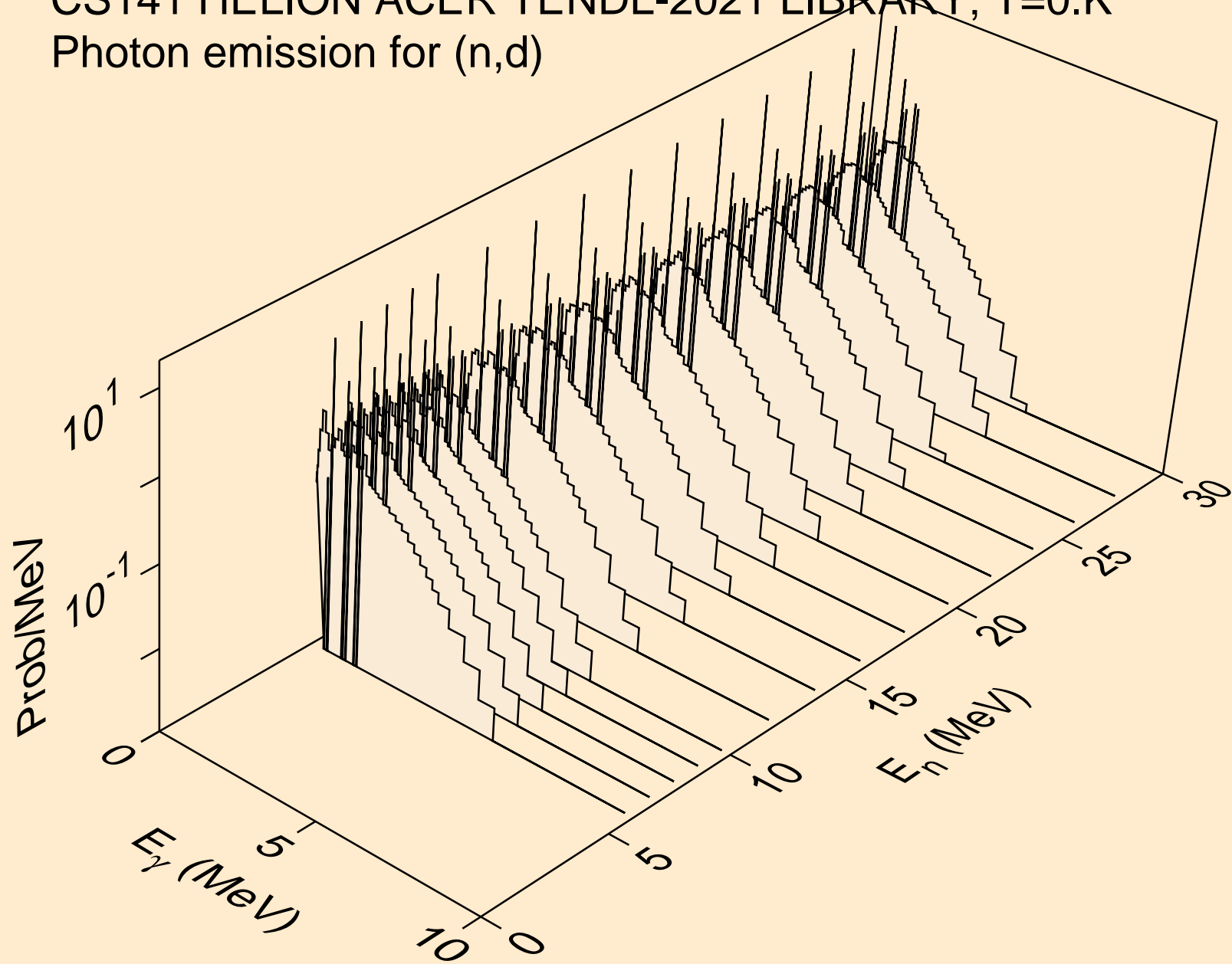
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



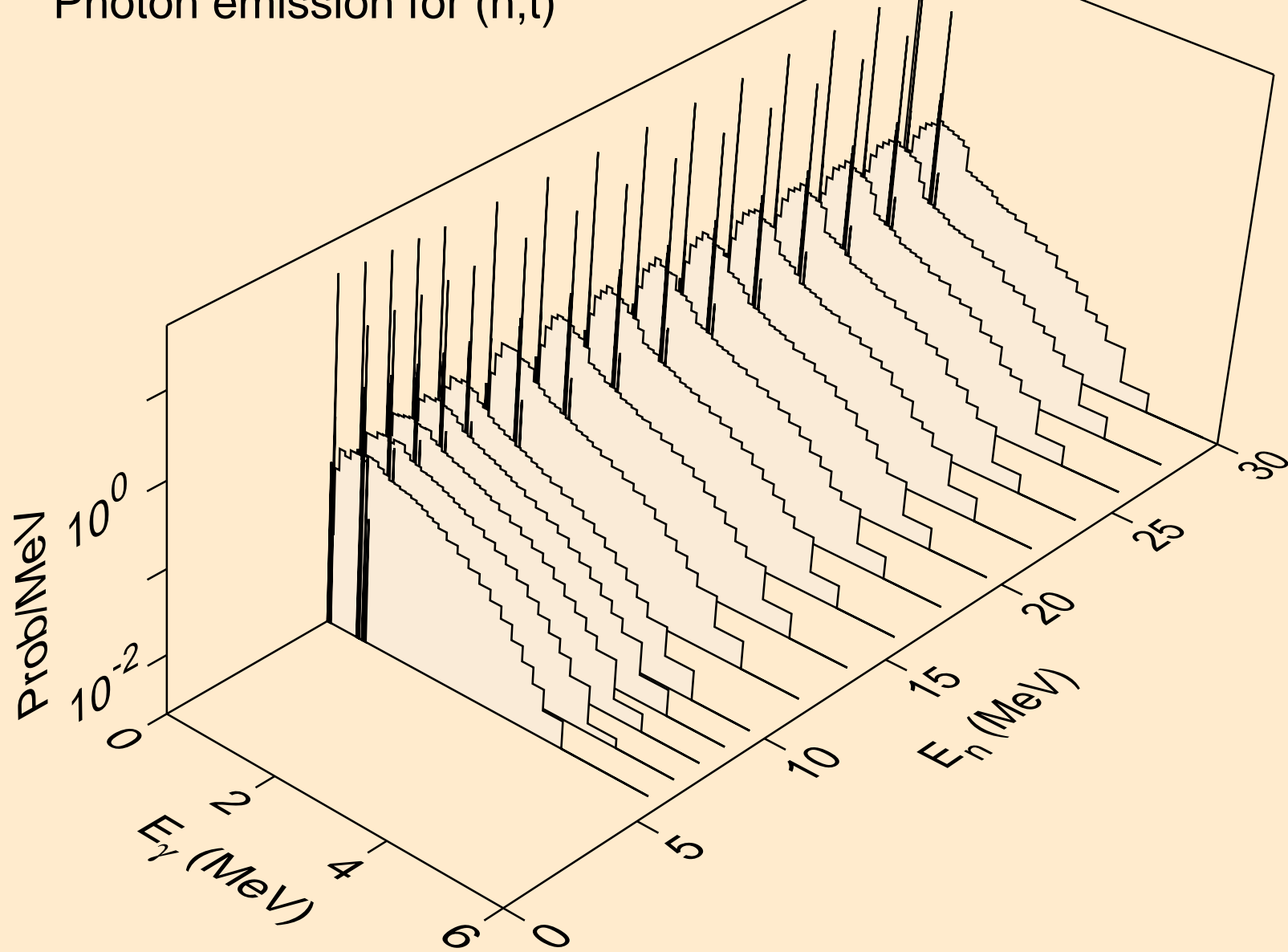
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

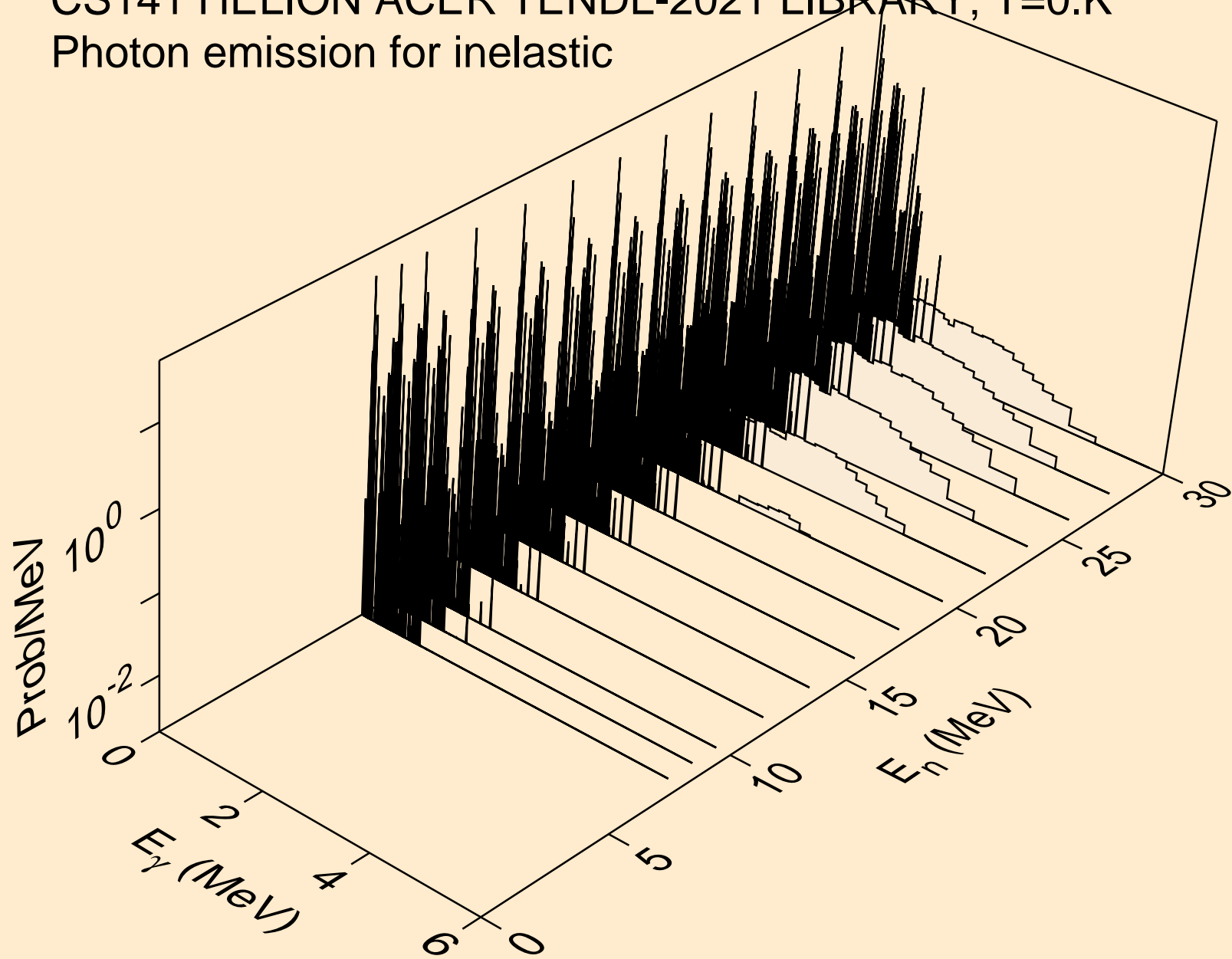


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

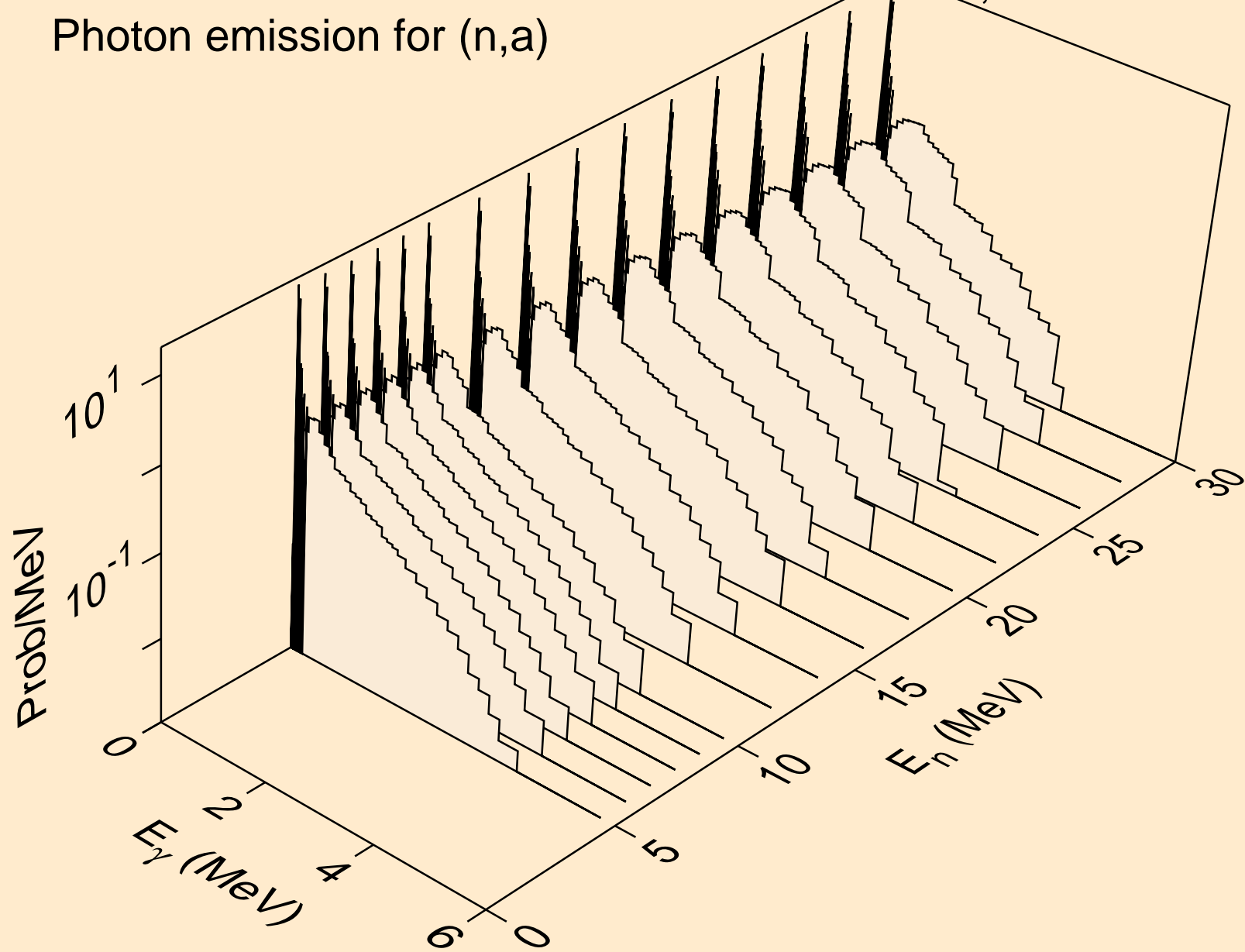




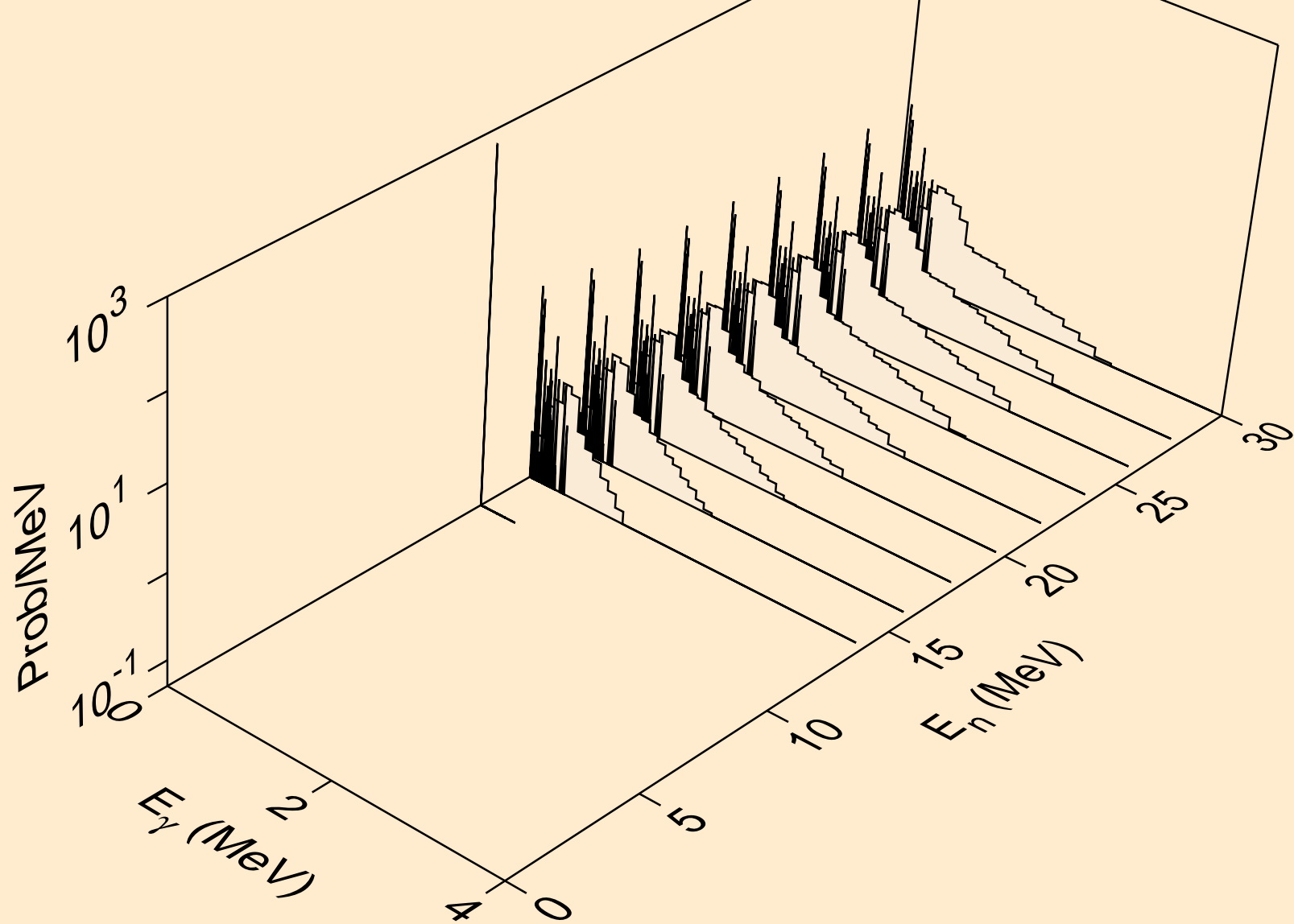
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



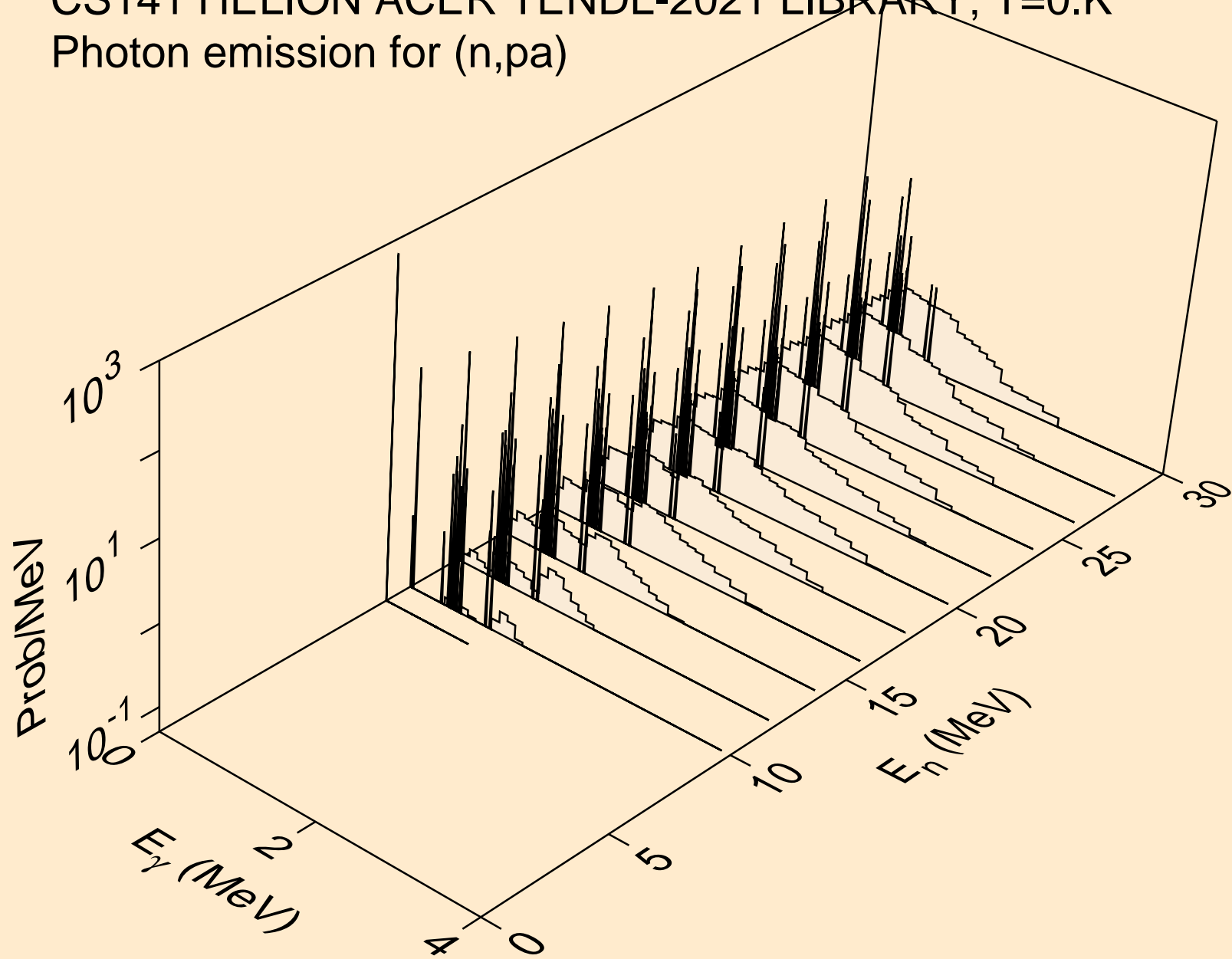
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



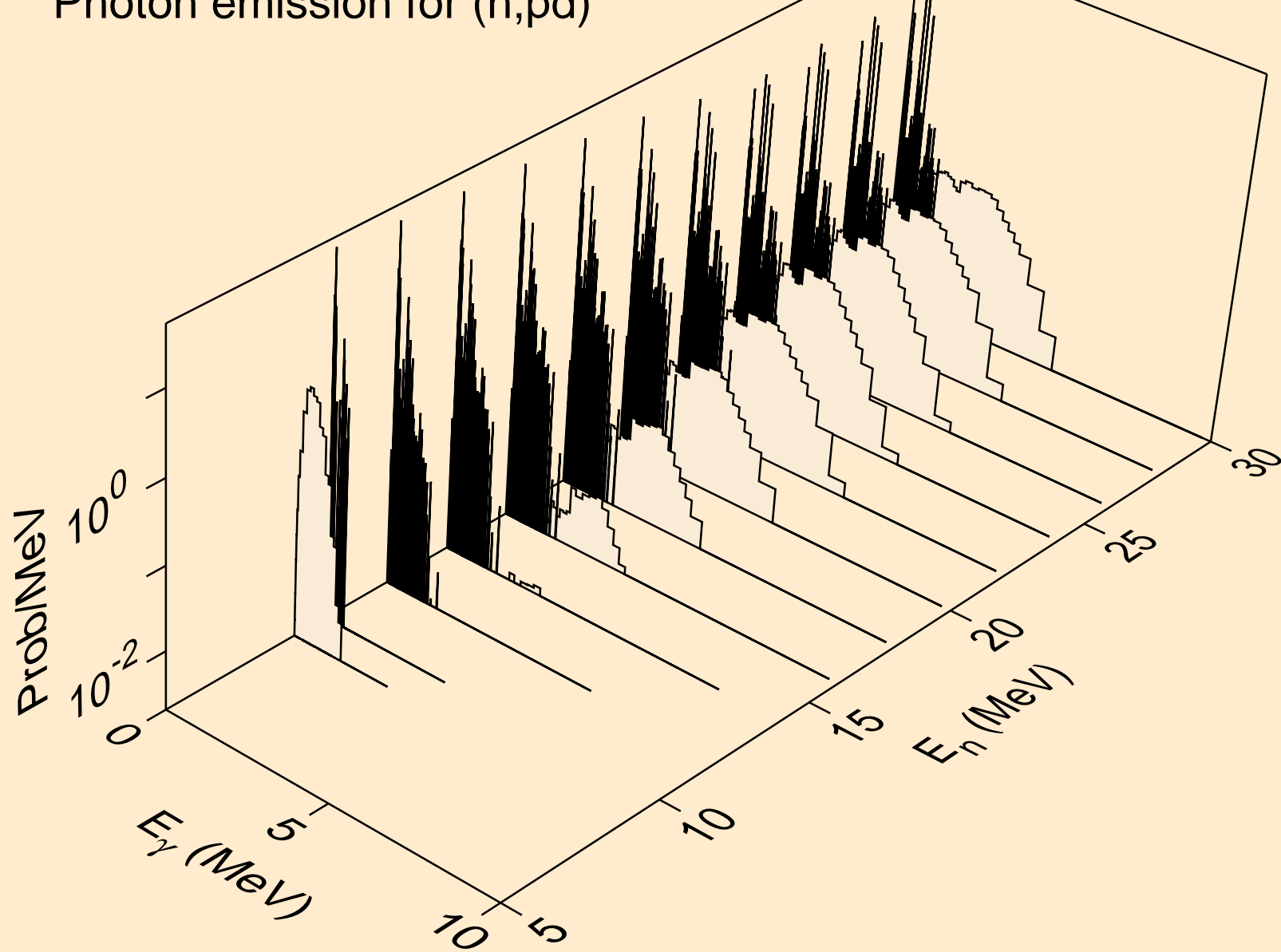
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



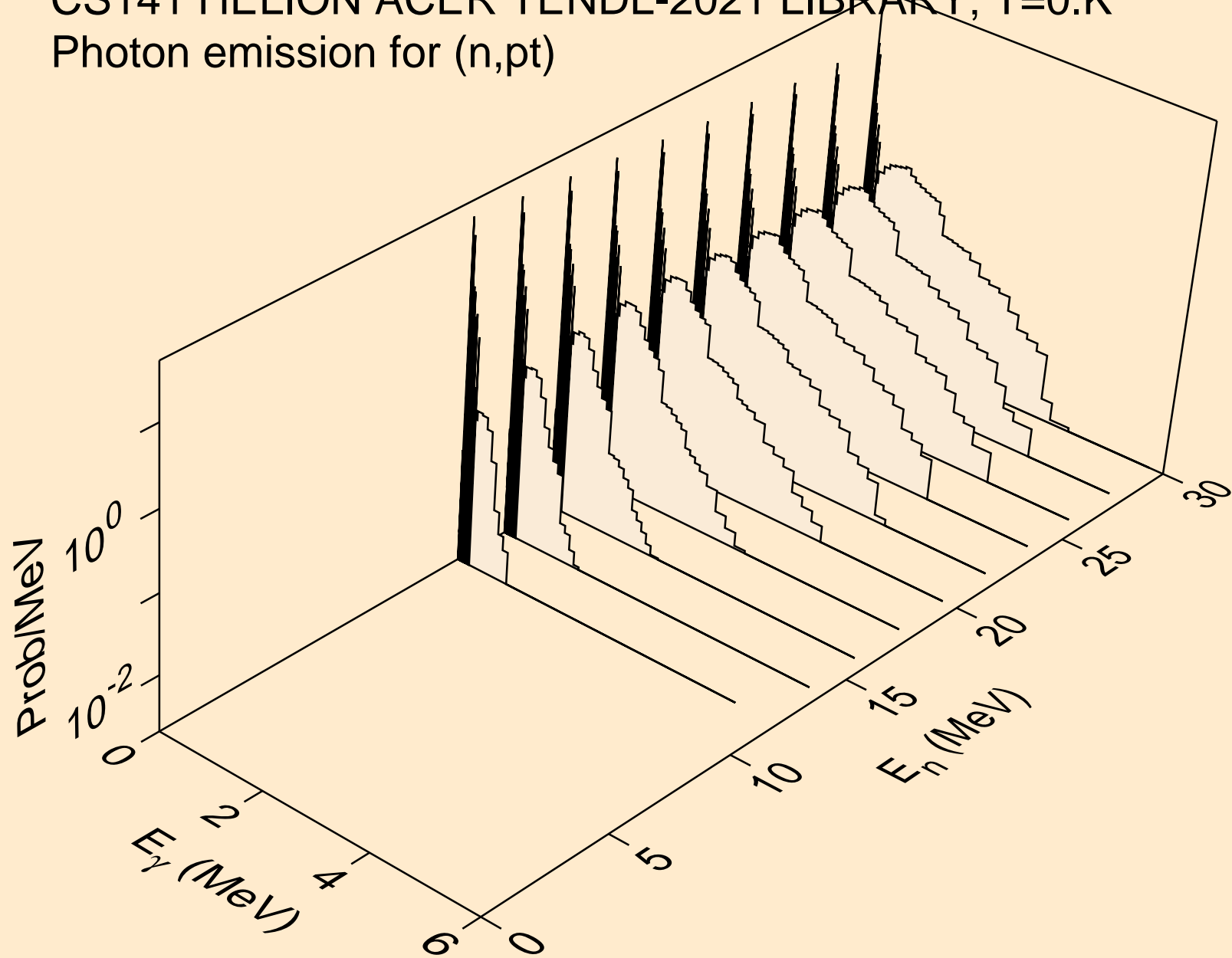
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



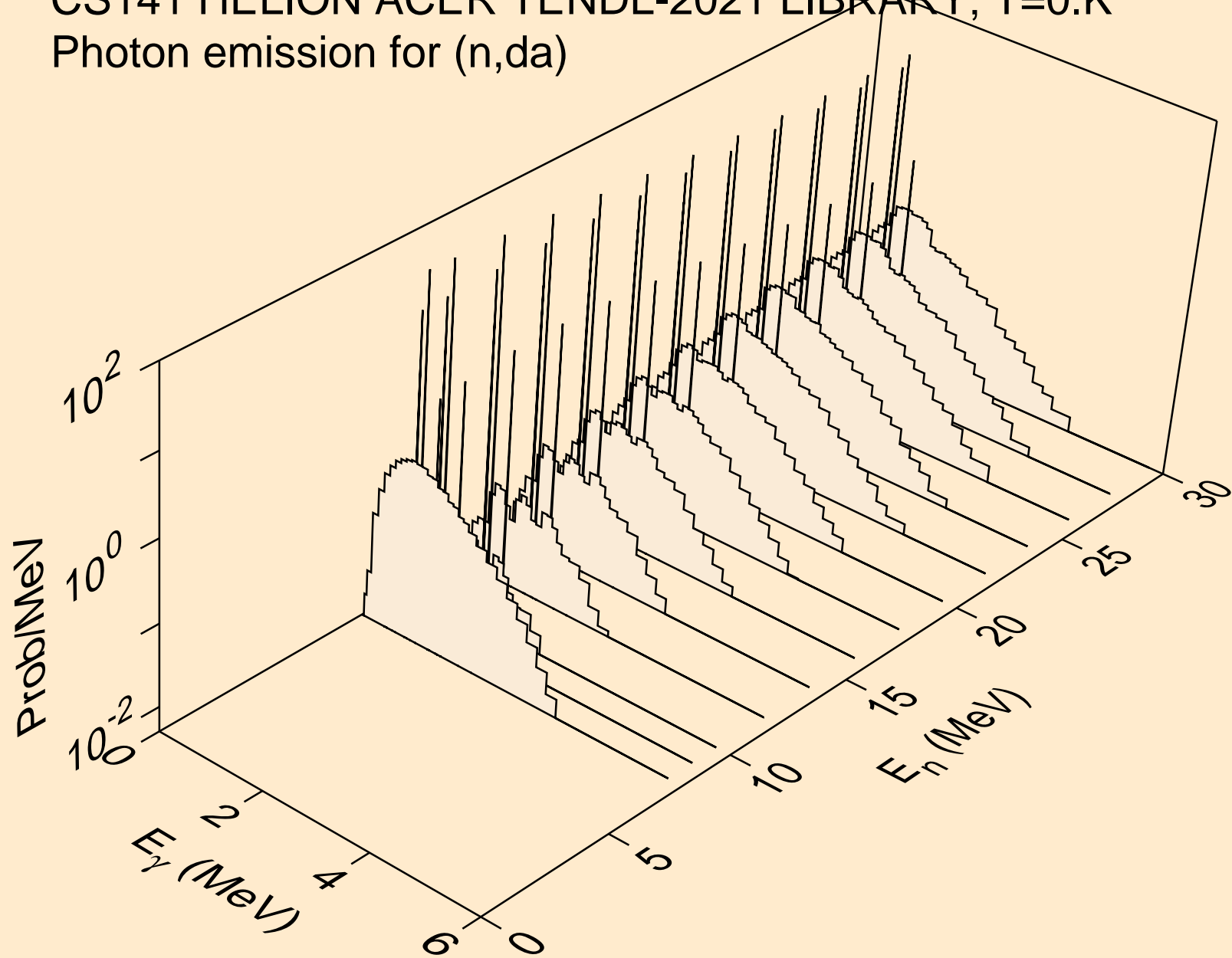
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



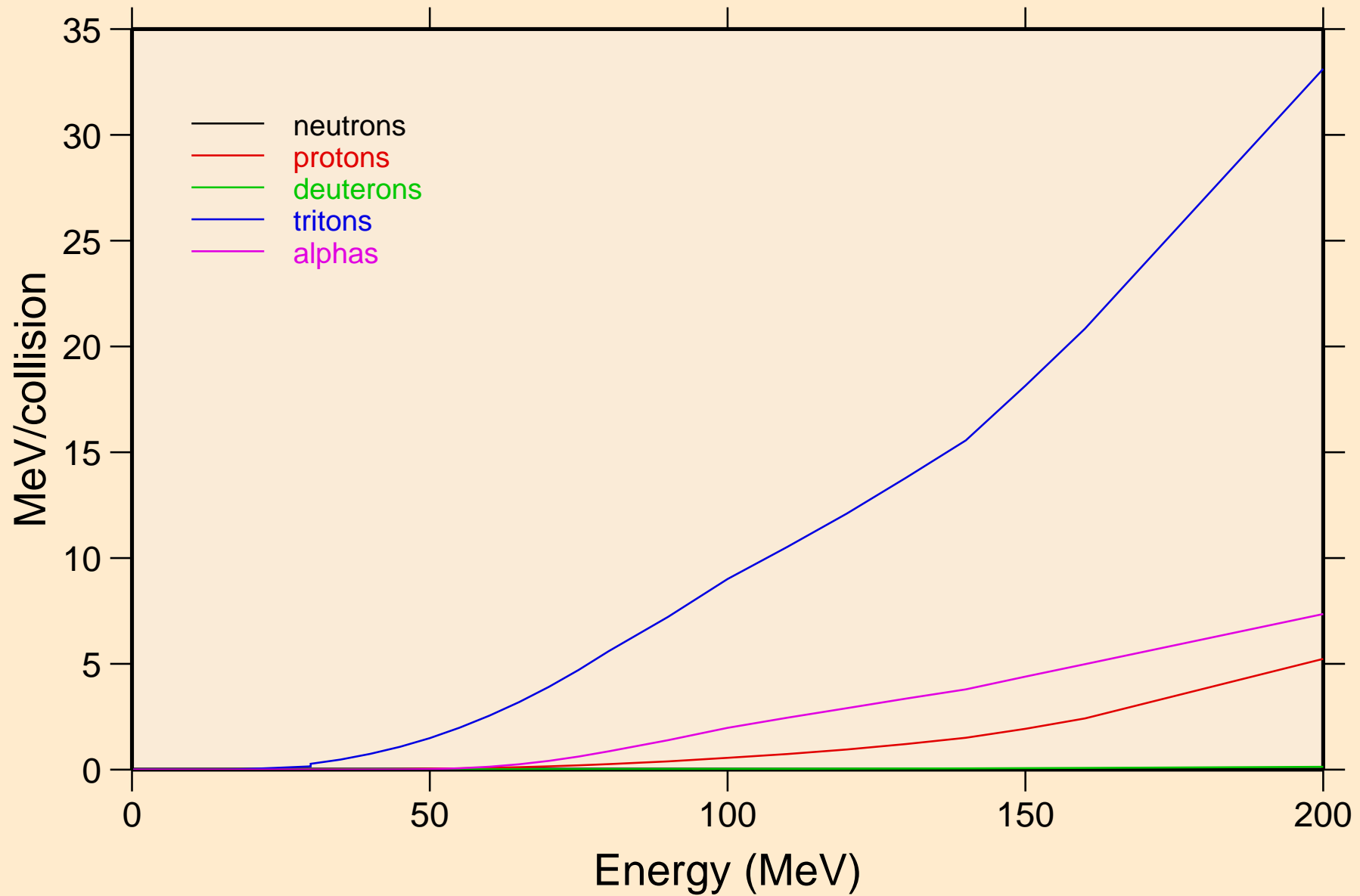
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



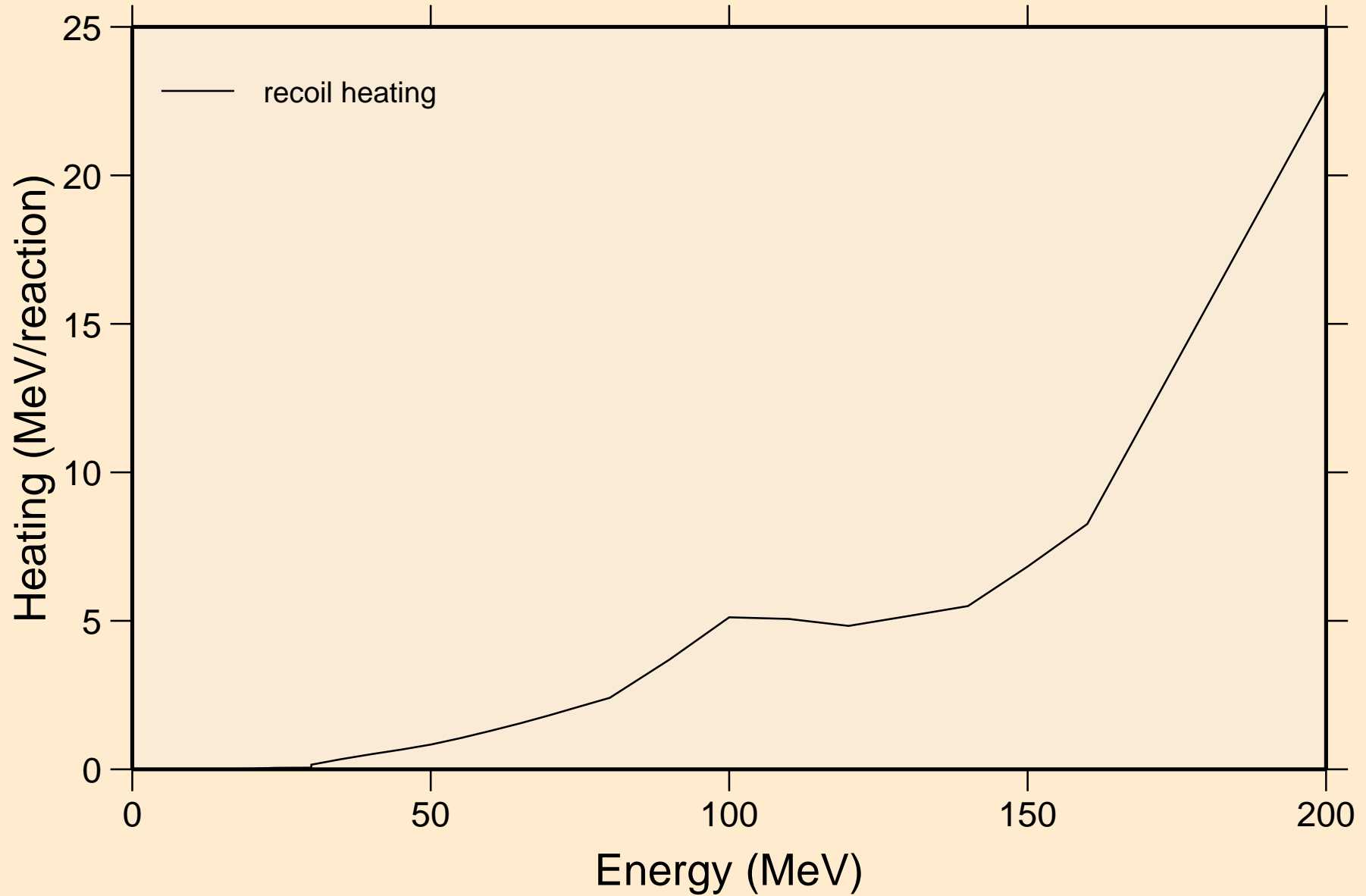
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



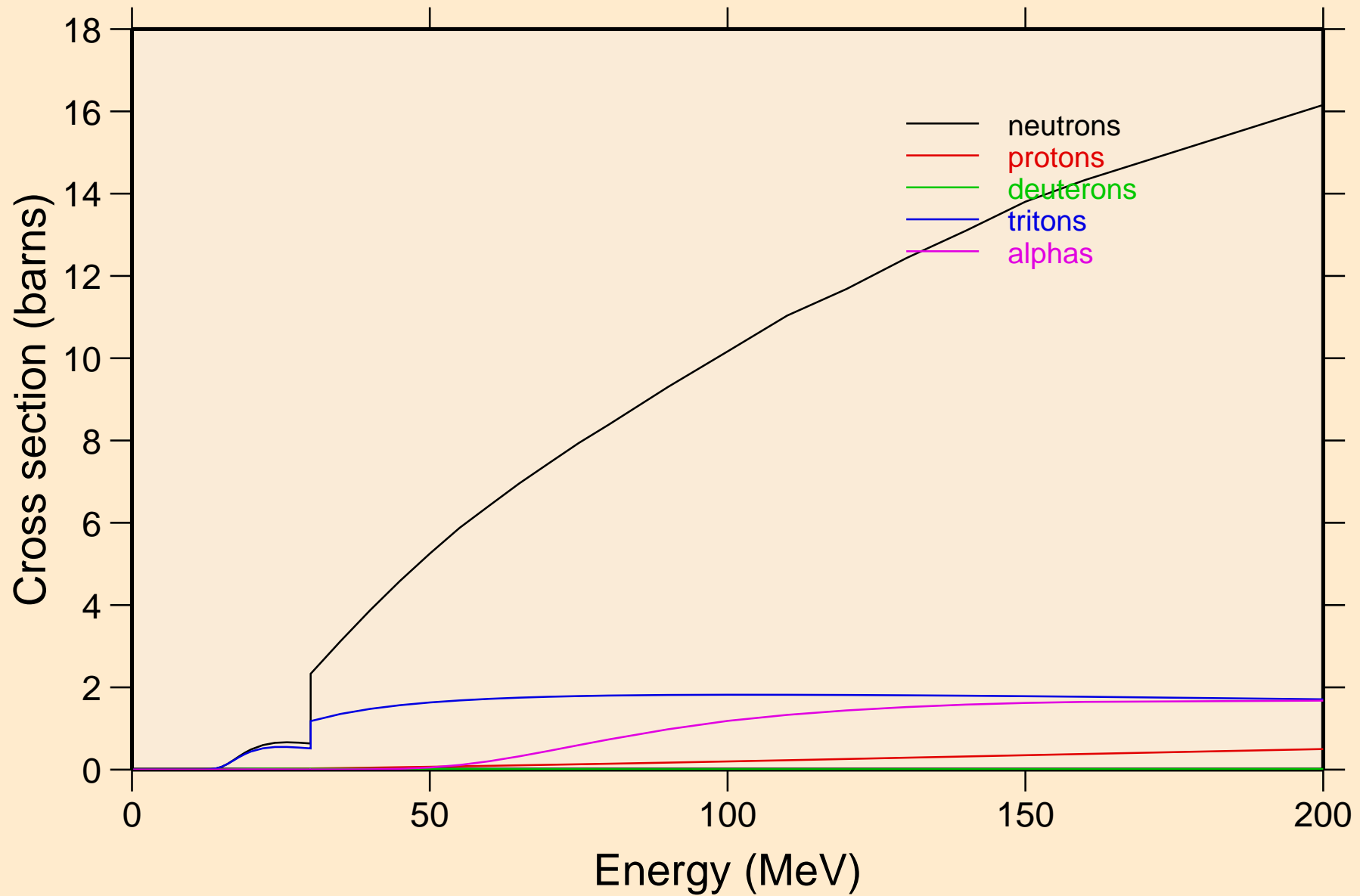


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K

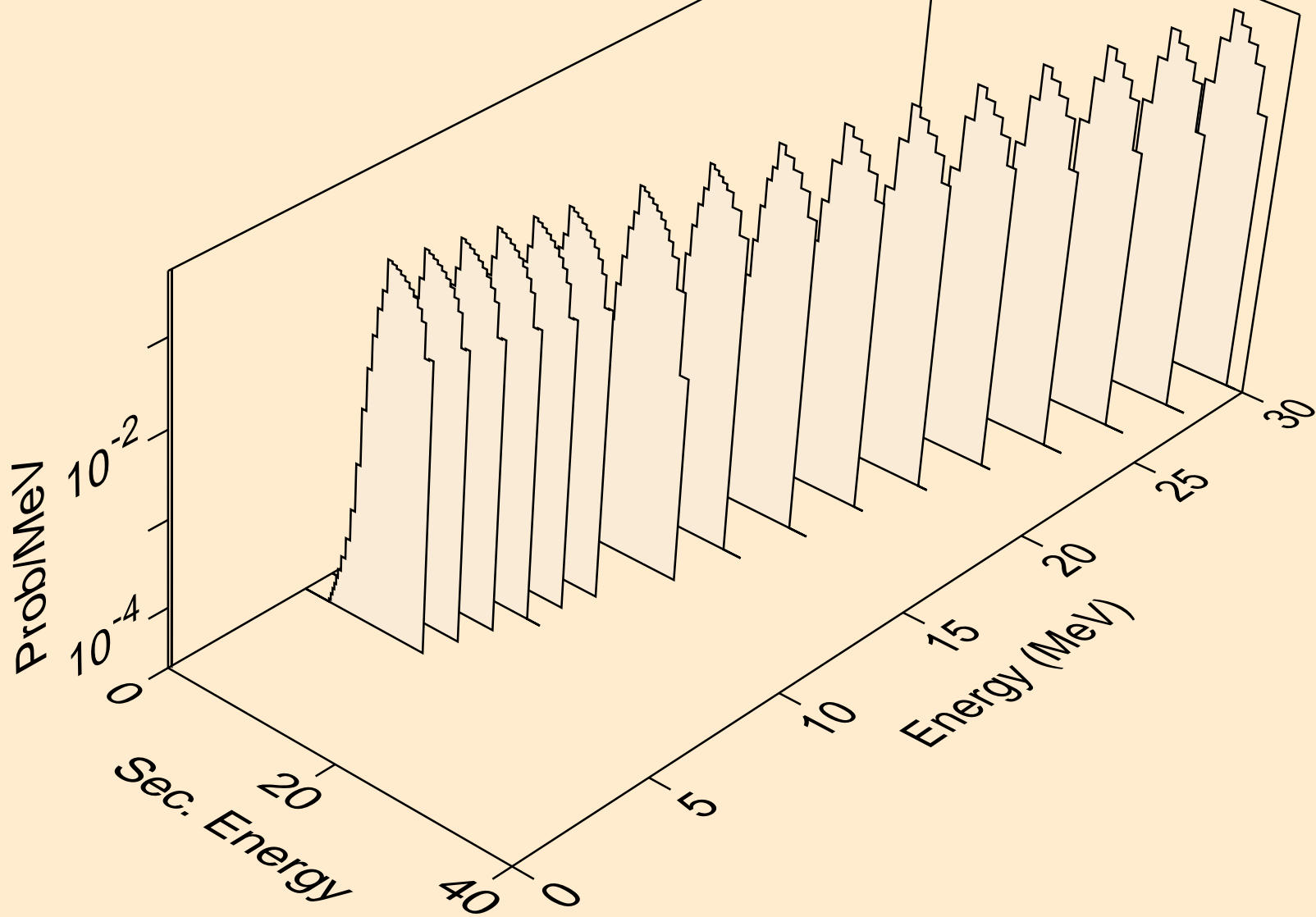
Recoil Heating



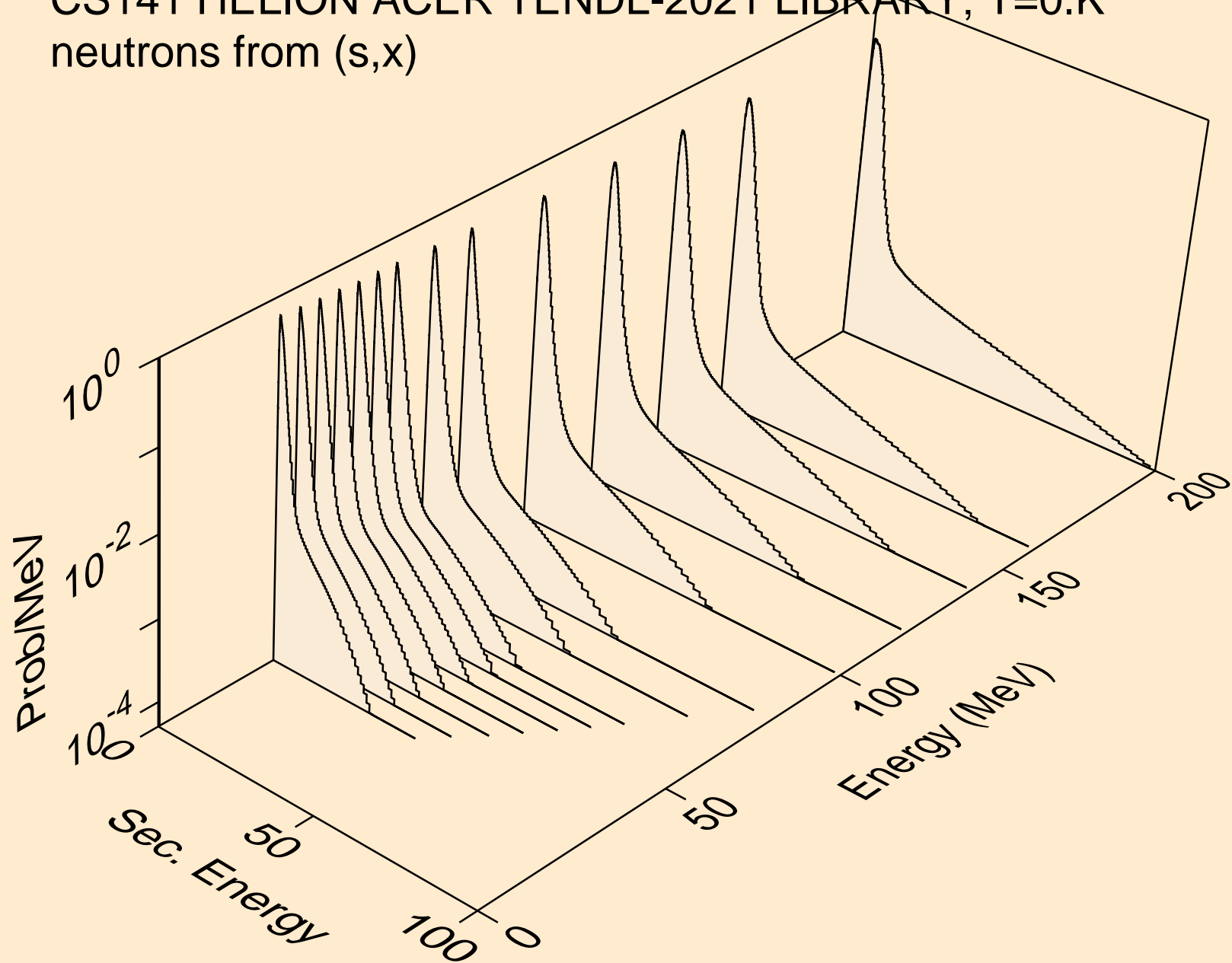
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



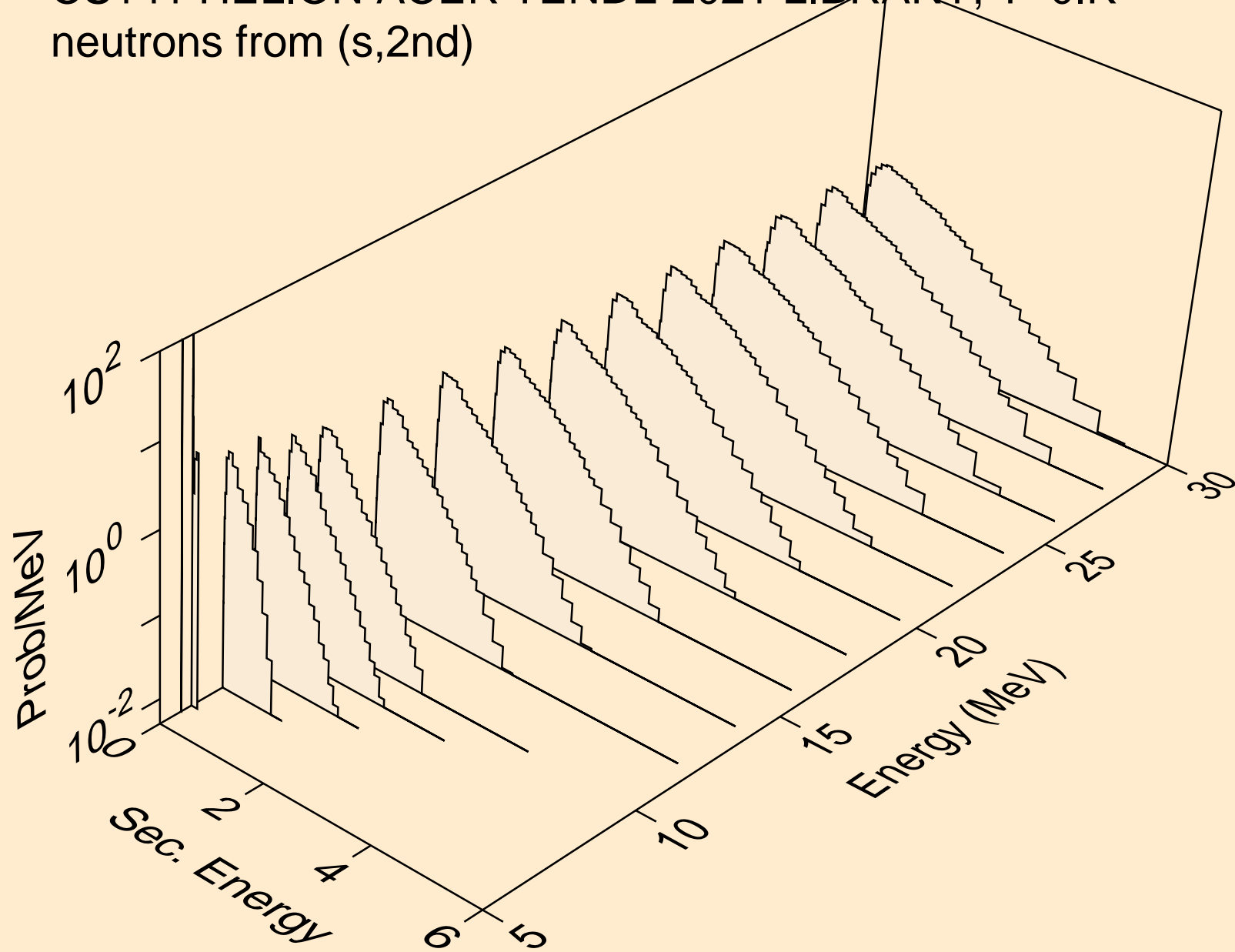
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



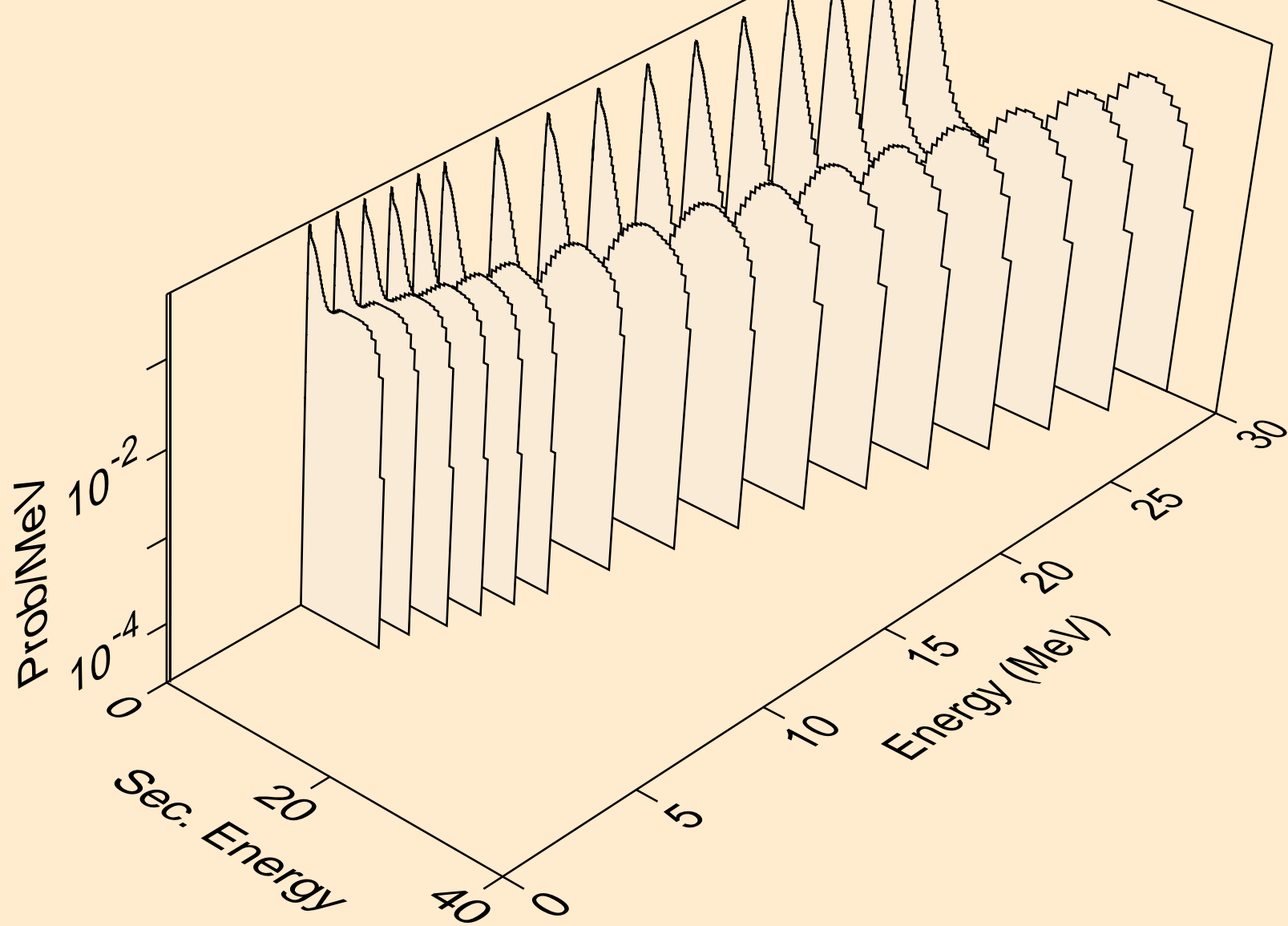
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



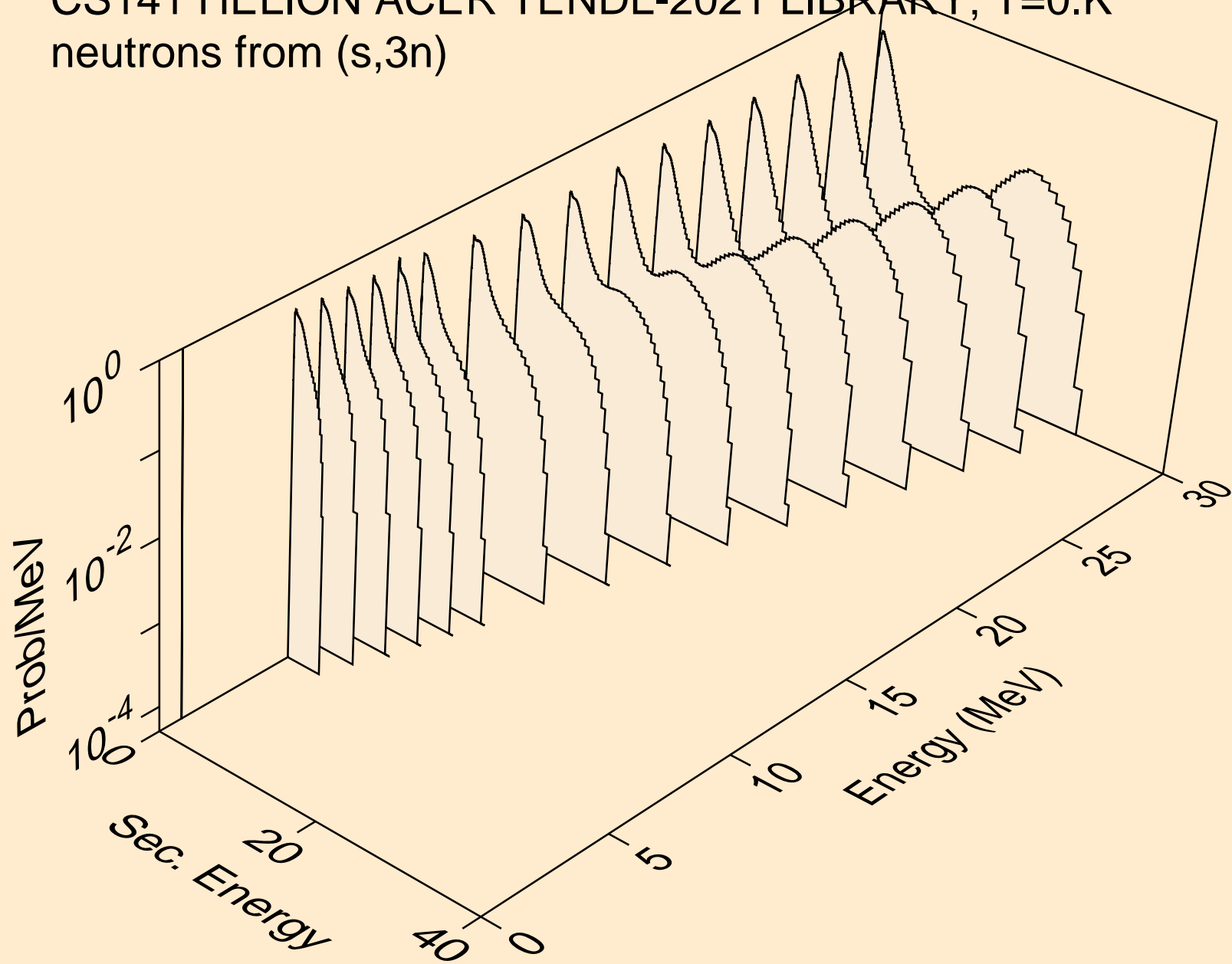
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



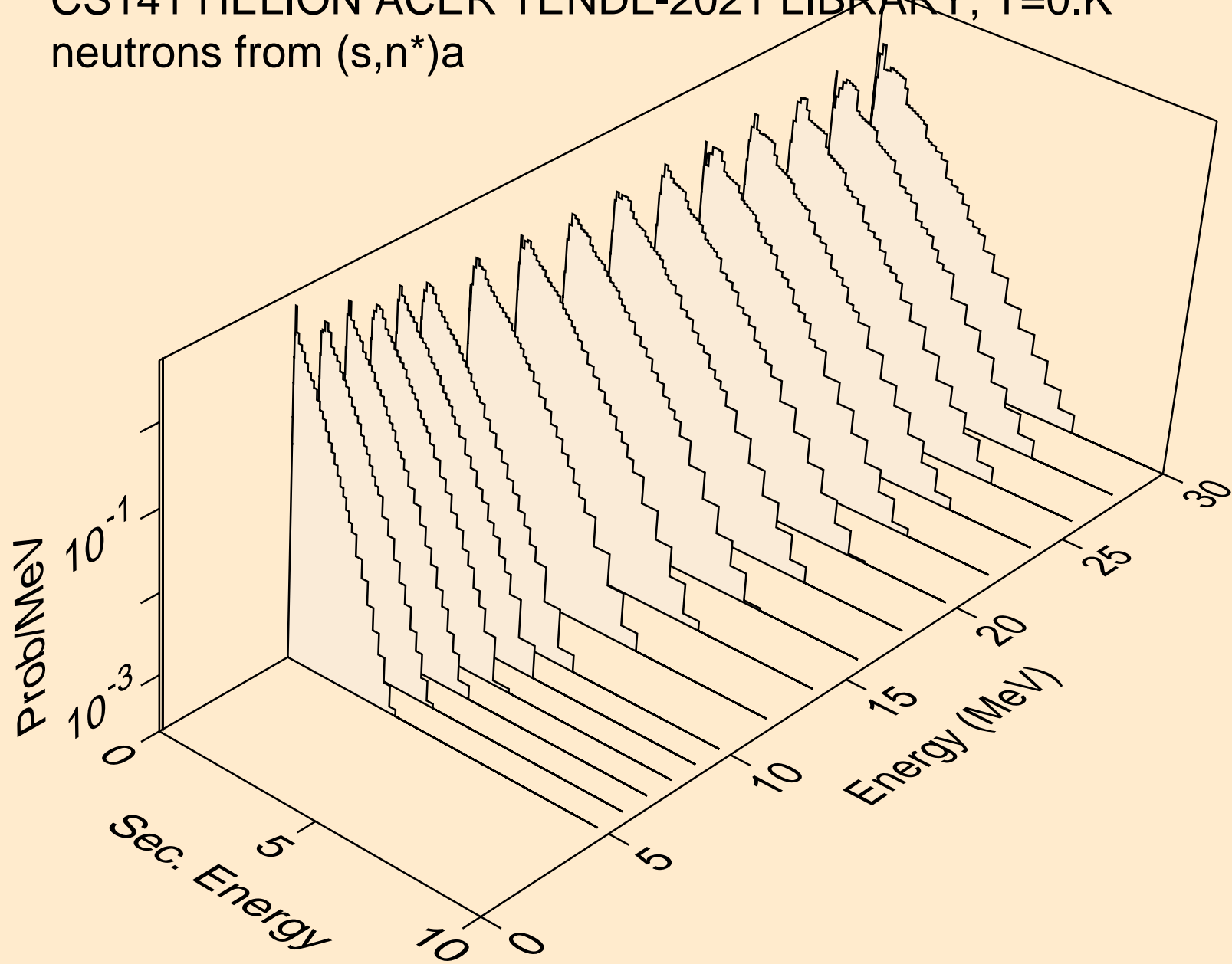
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

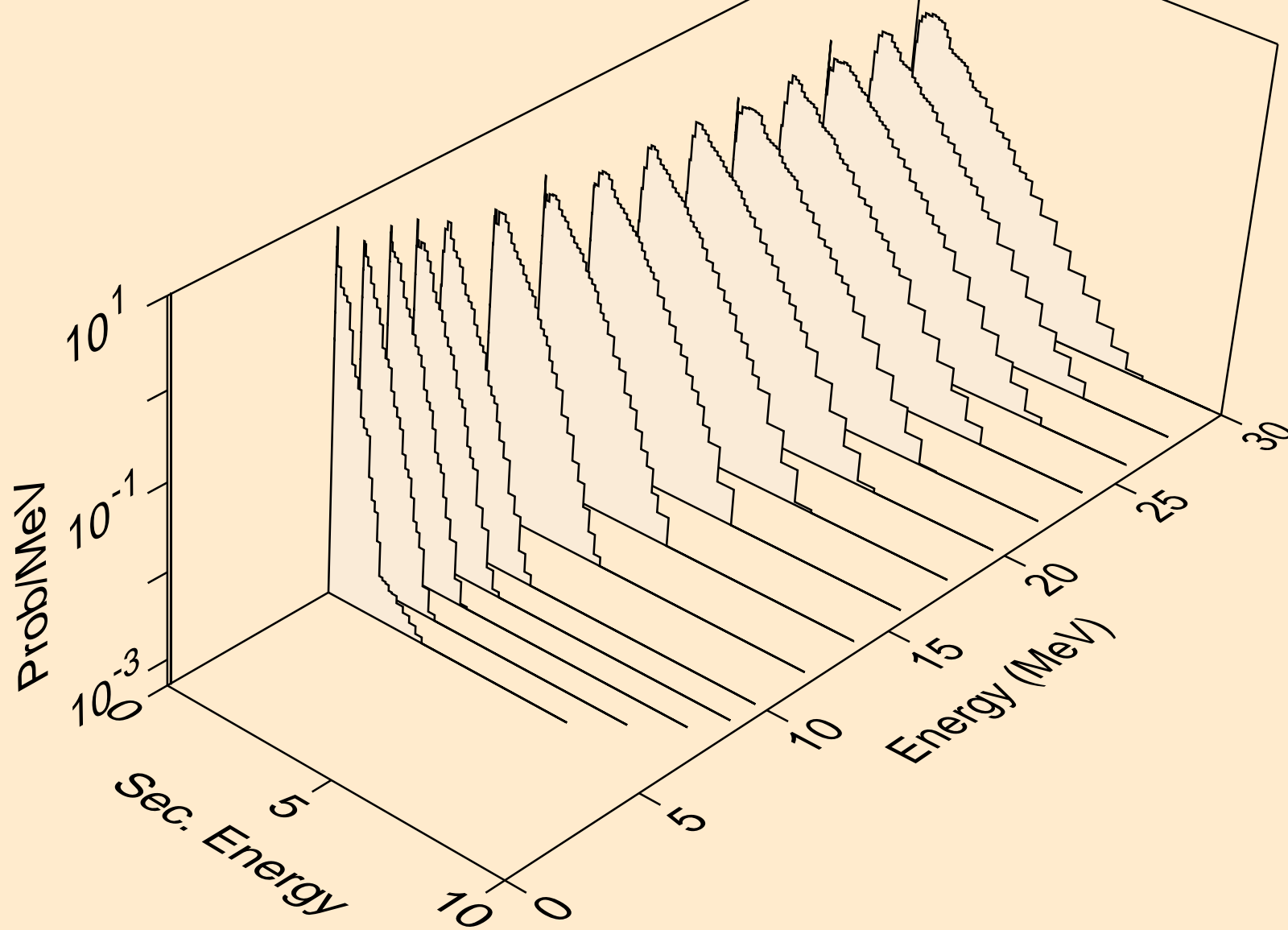


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

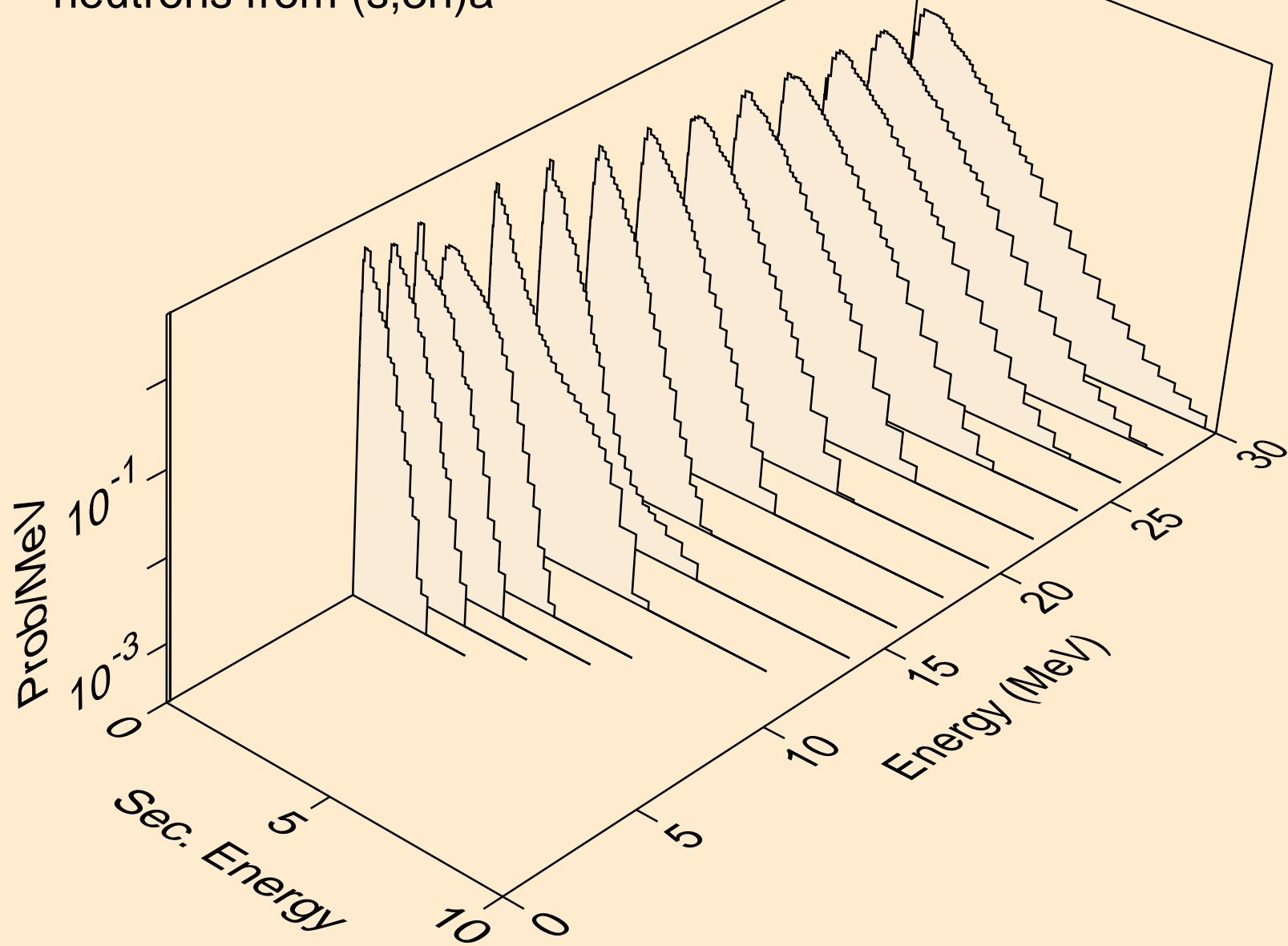




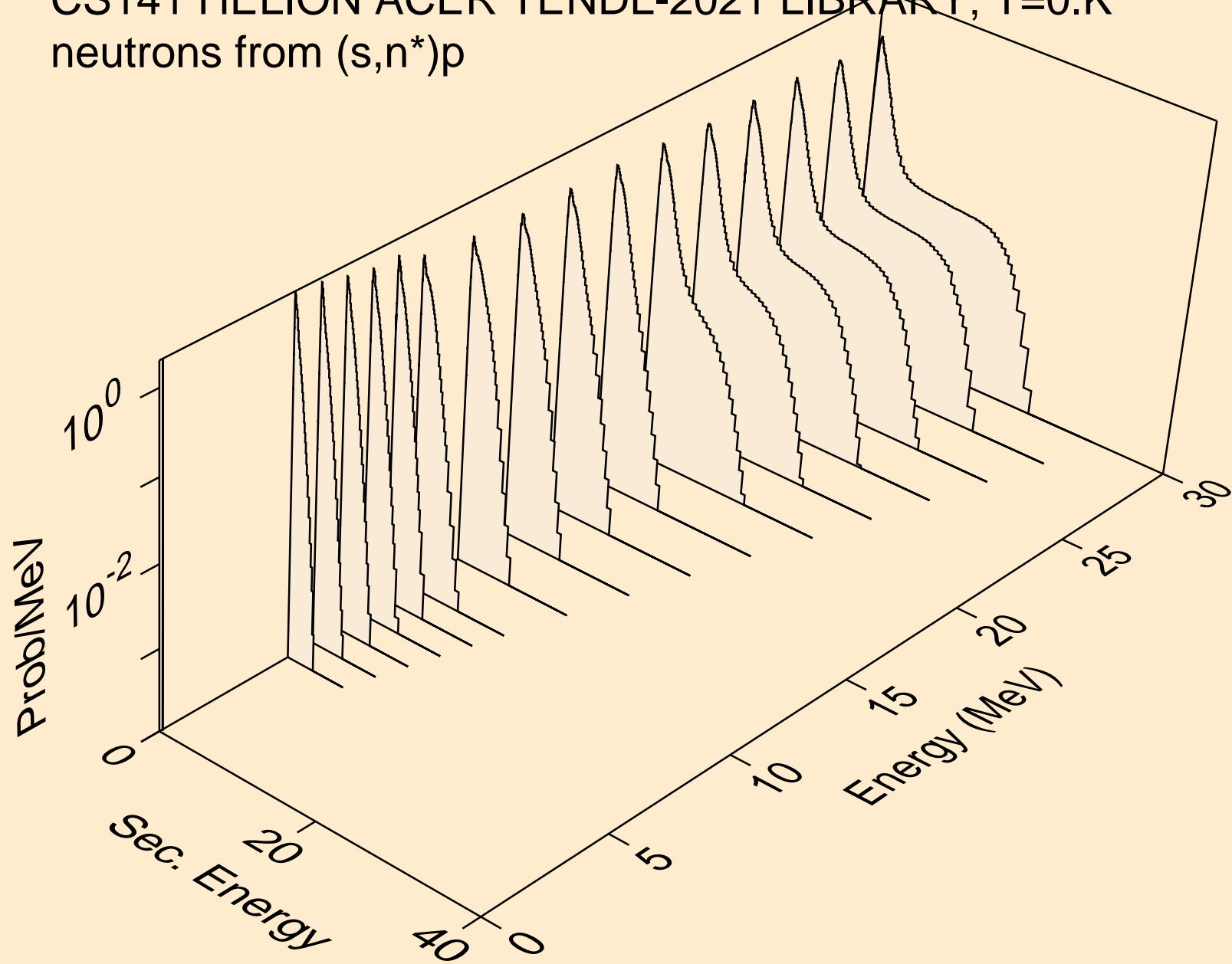
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



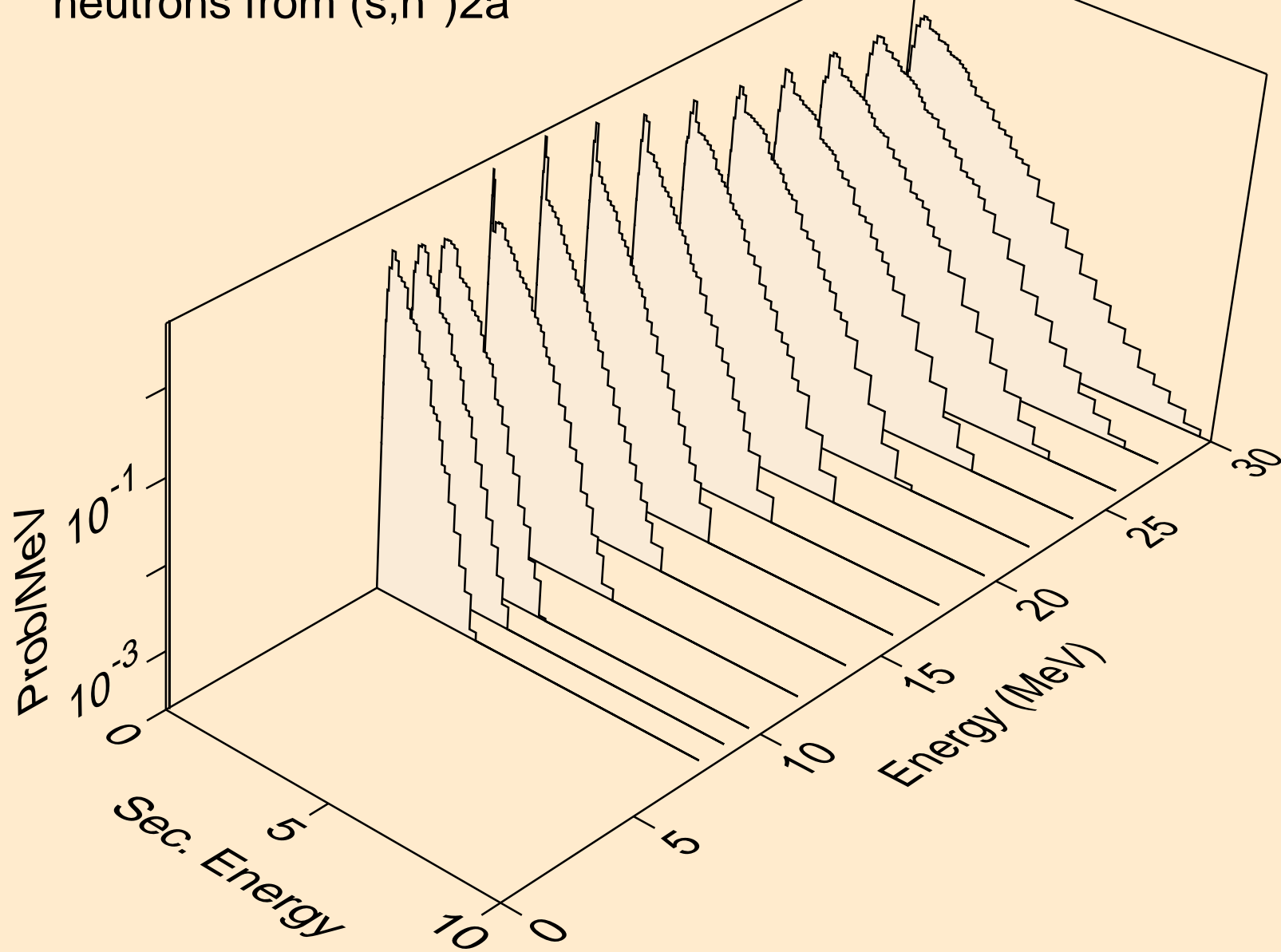
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



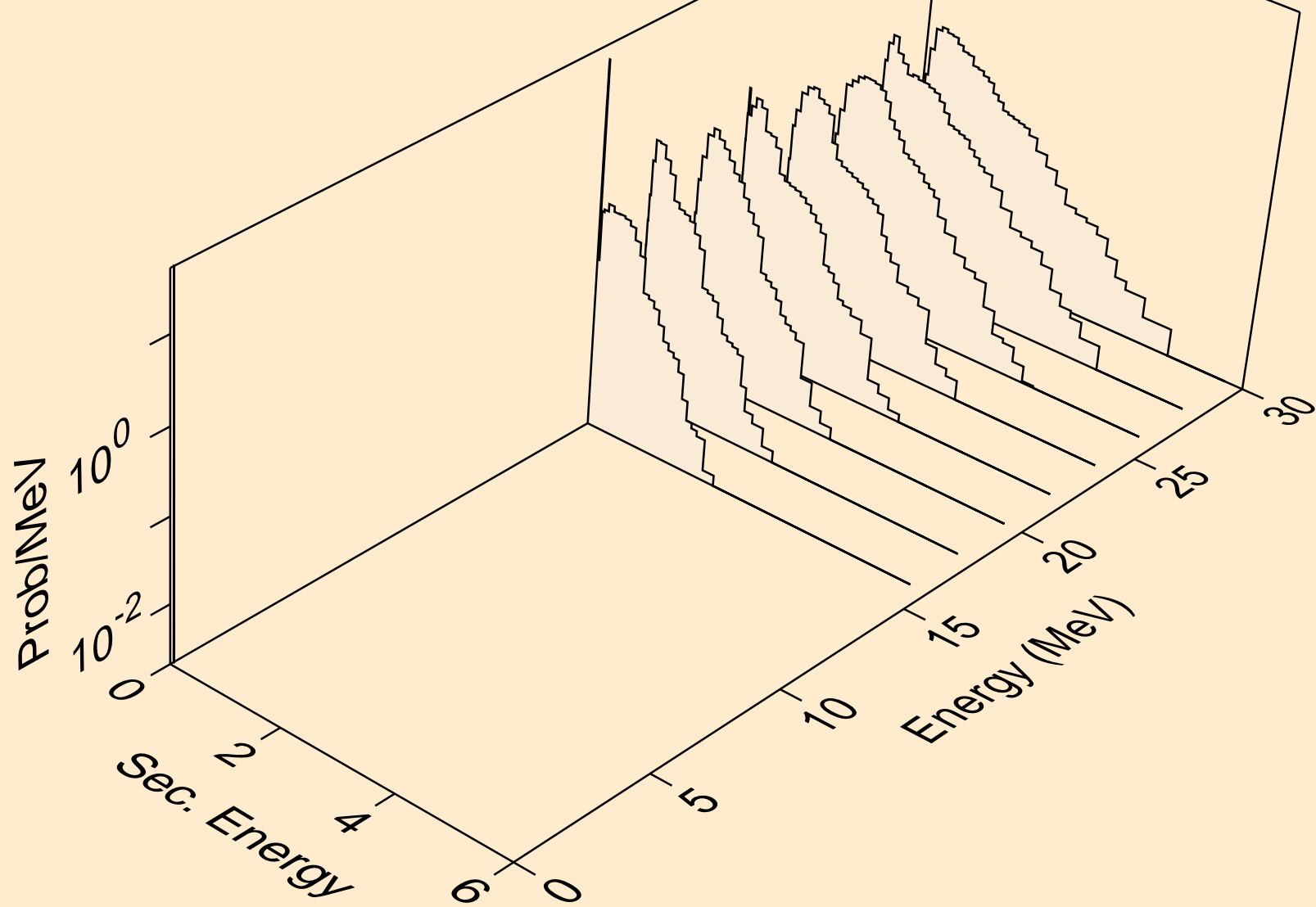
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



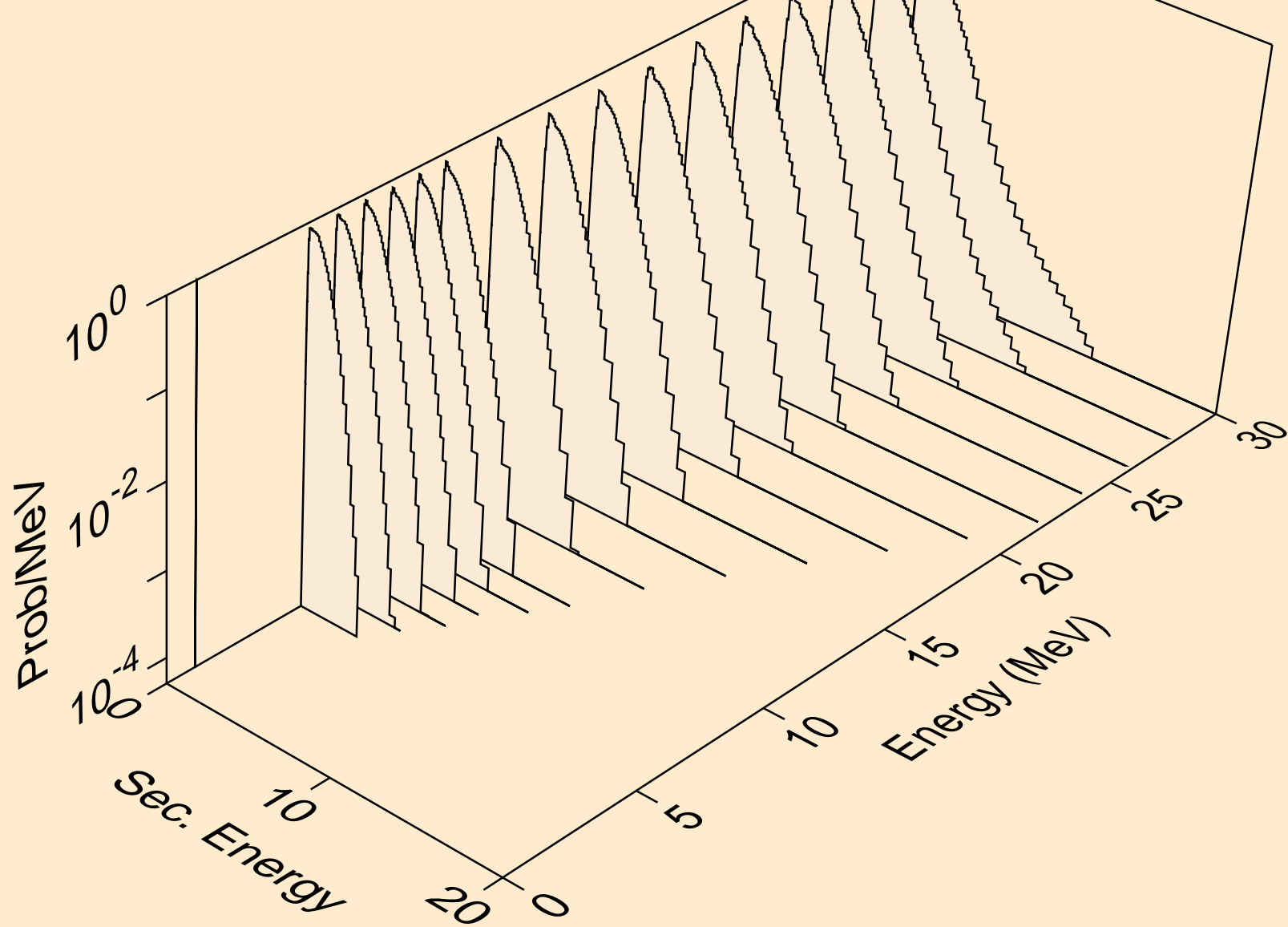
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



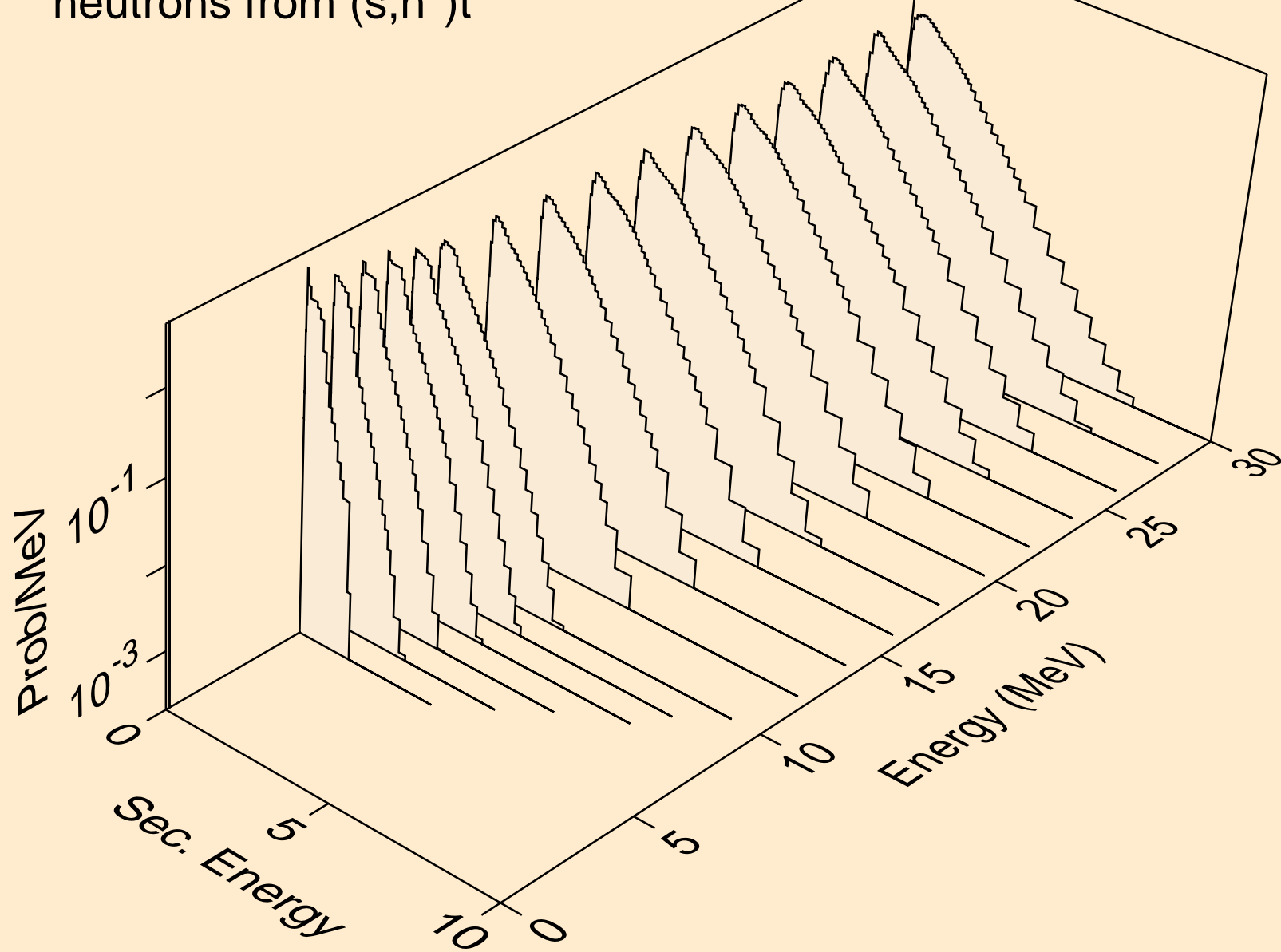
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)2a



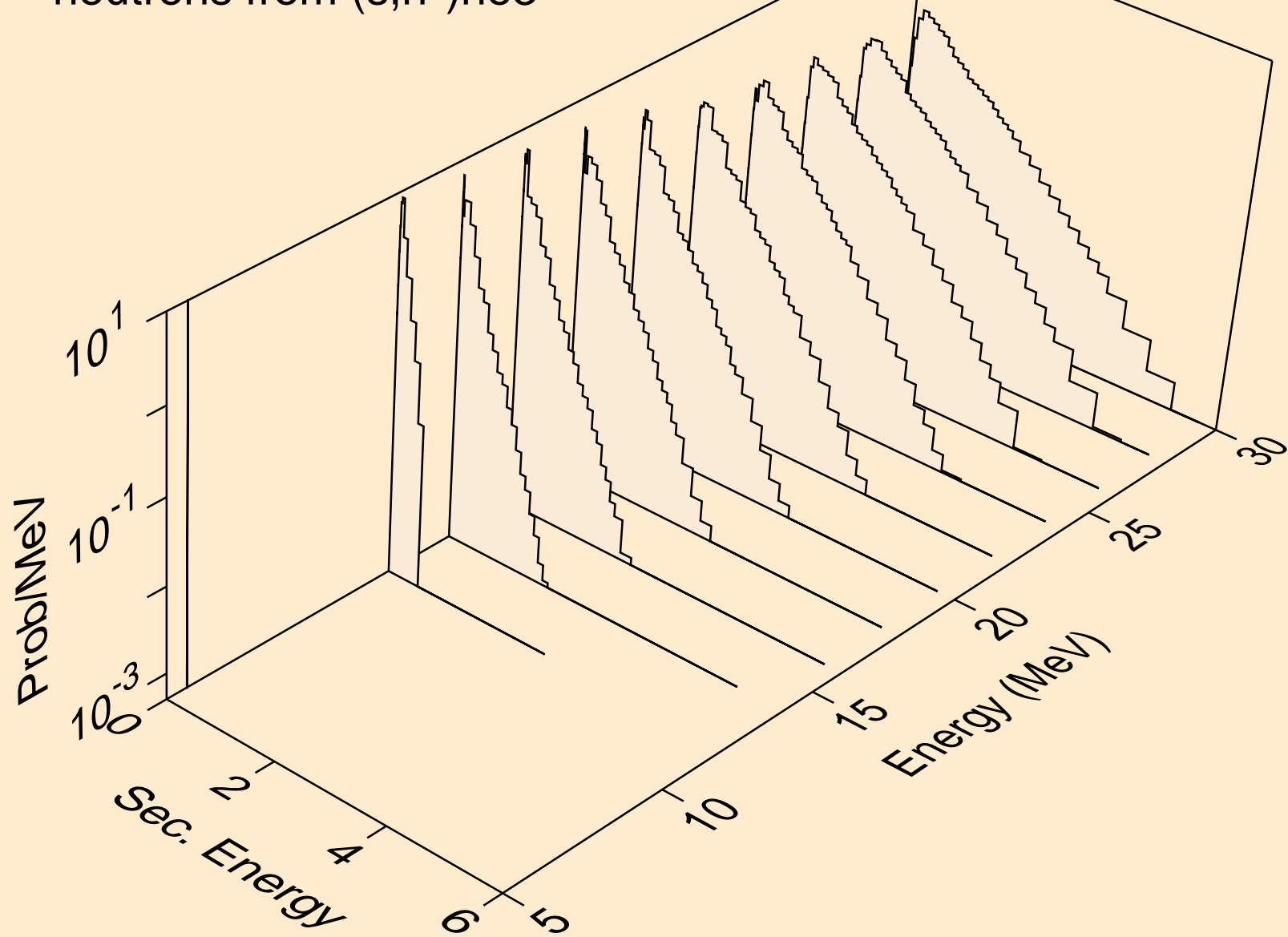
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t

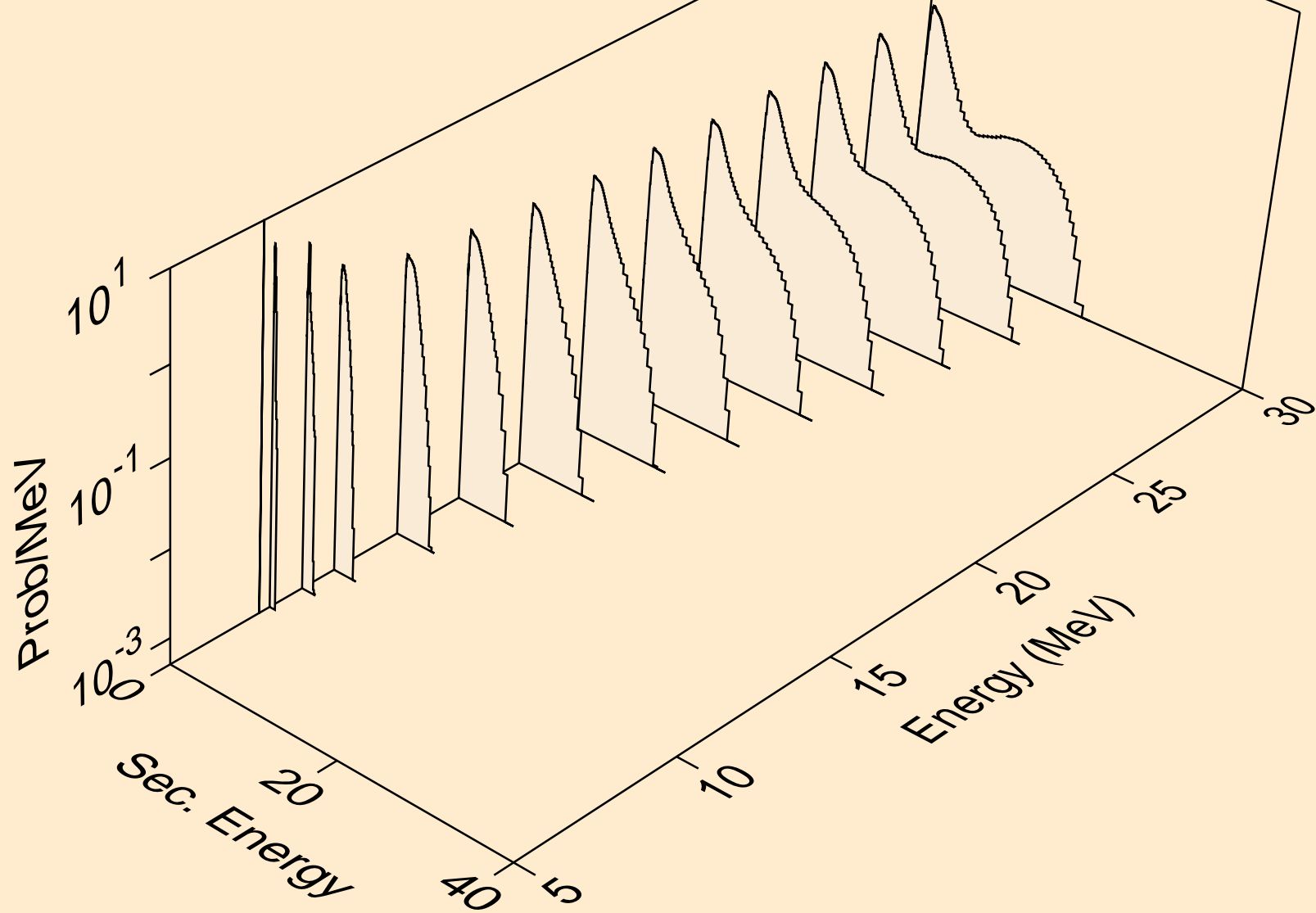


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3

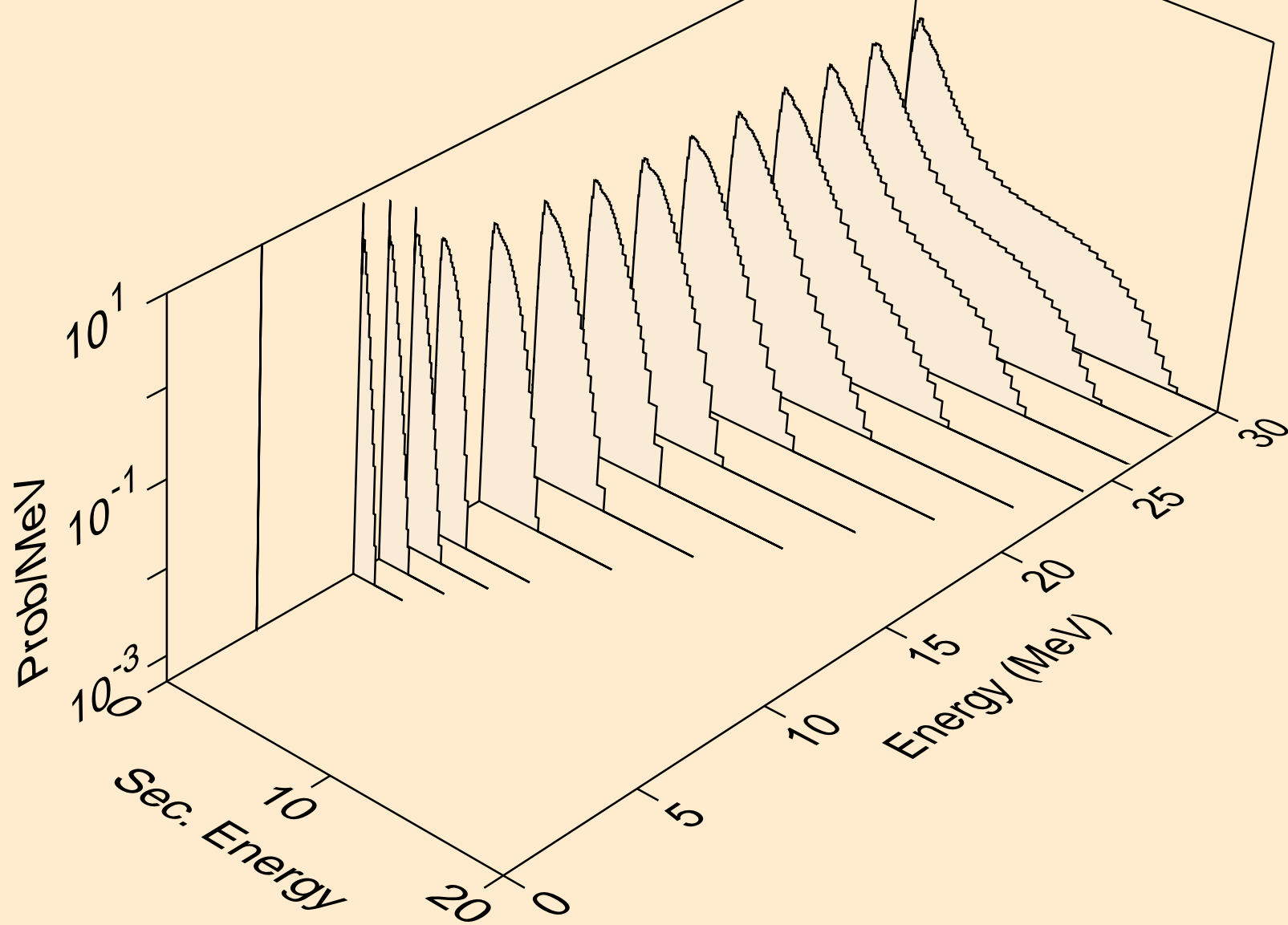




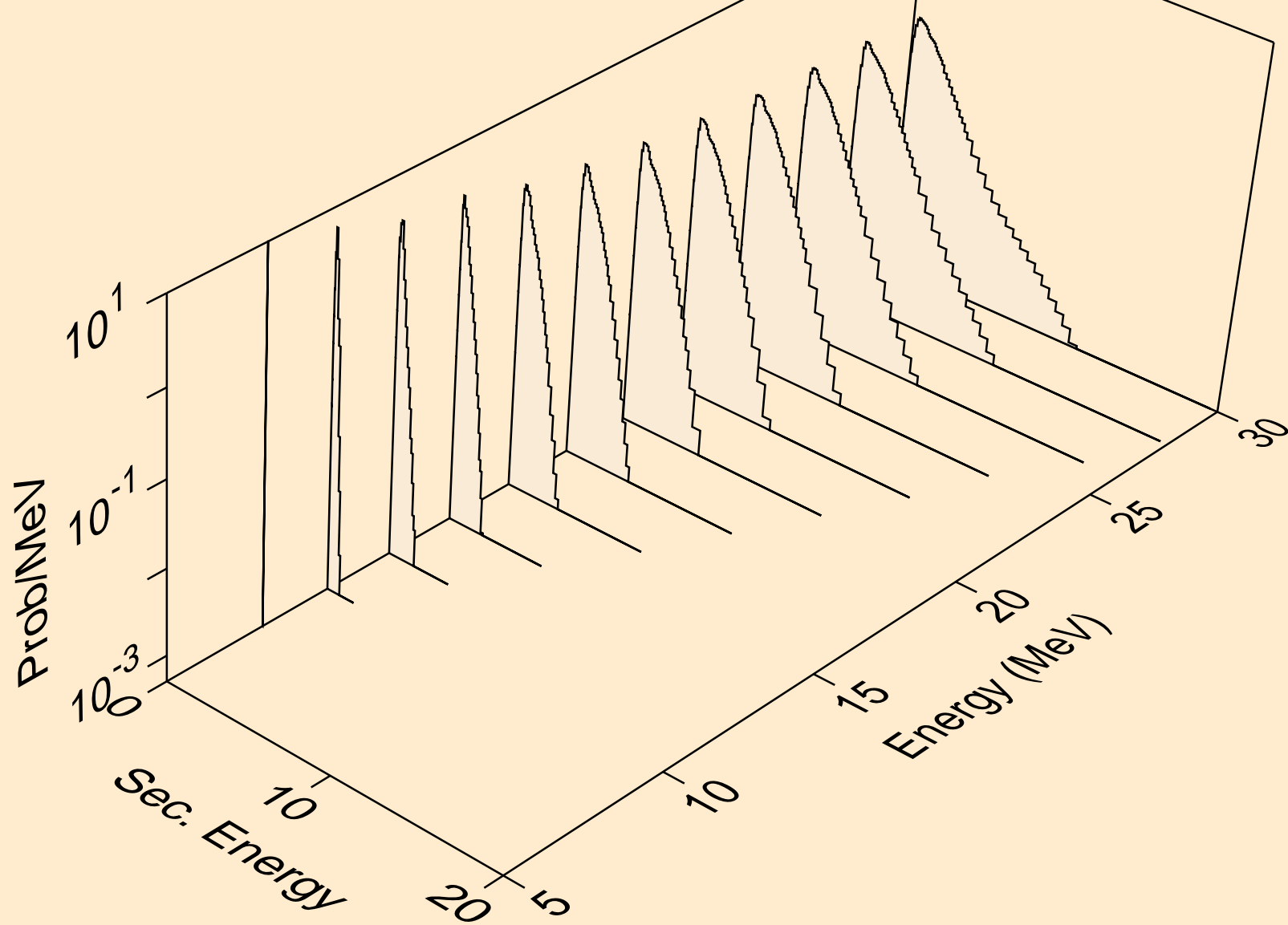
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



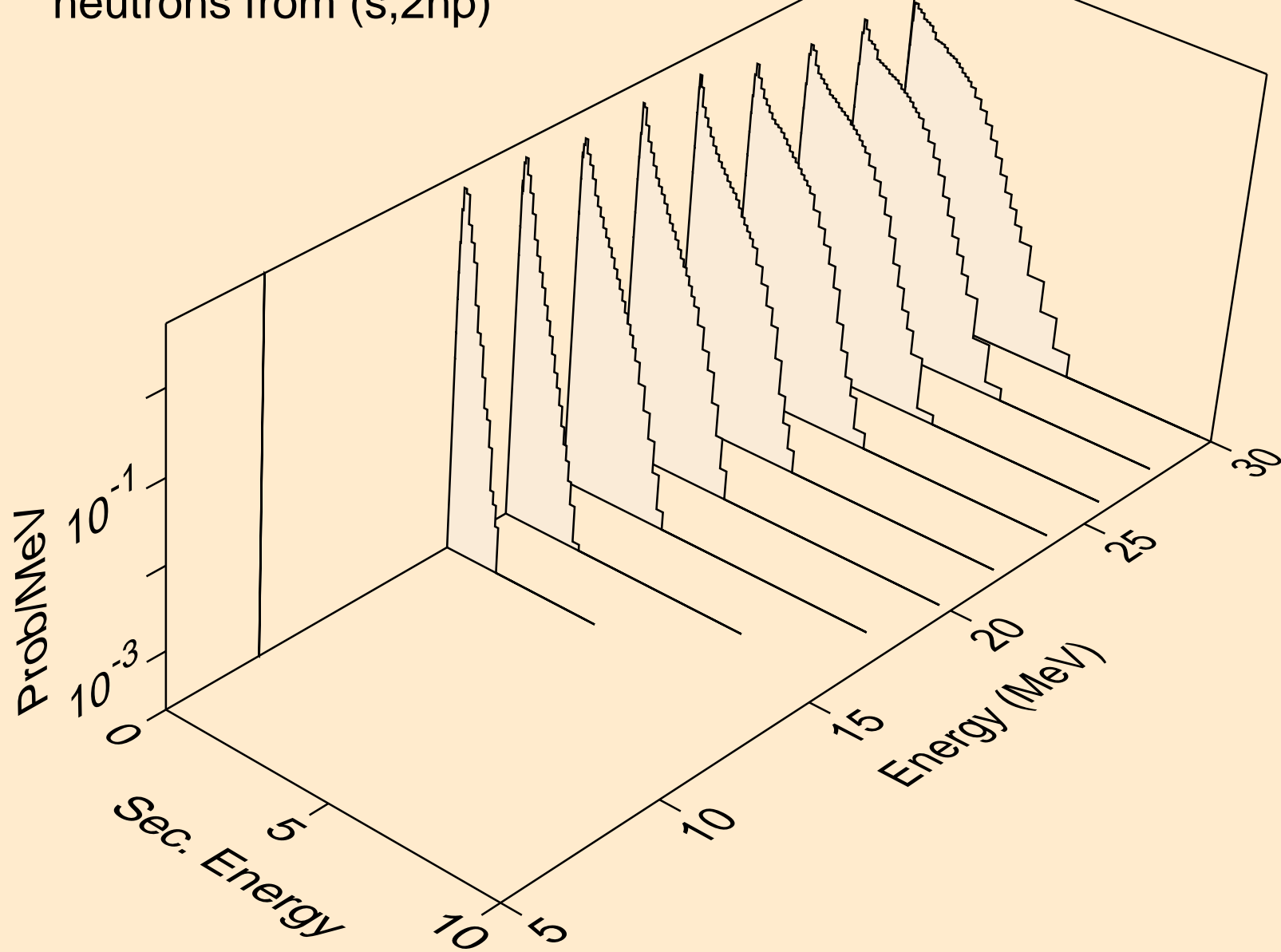
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



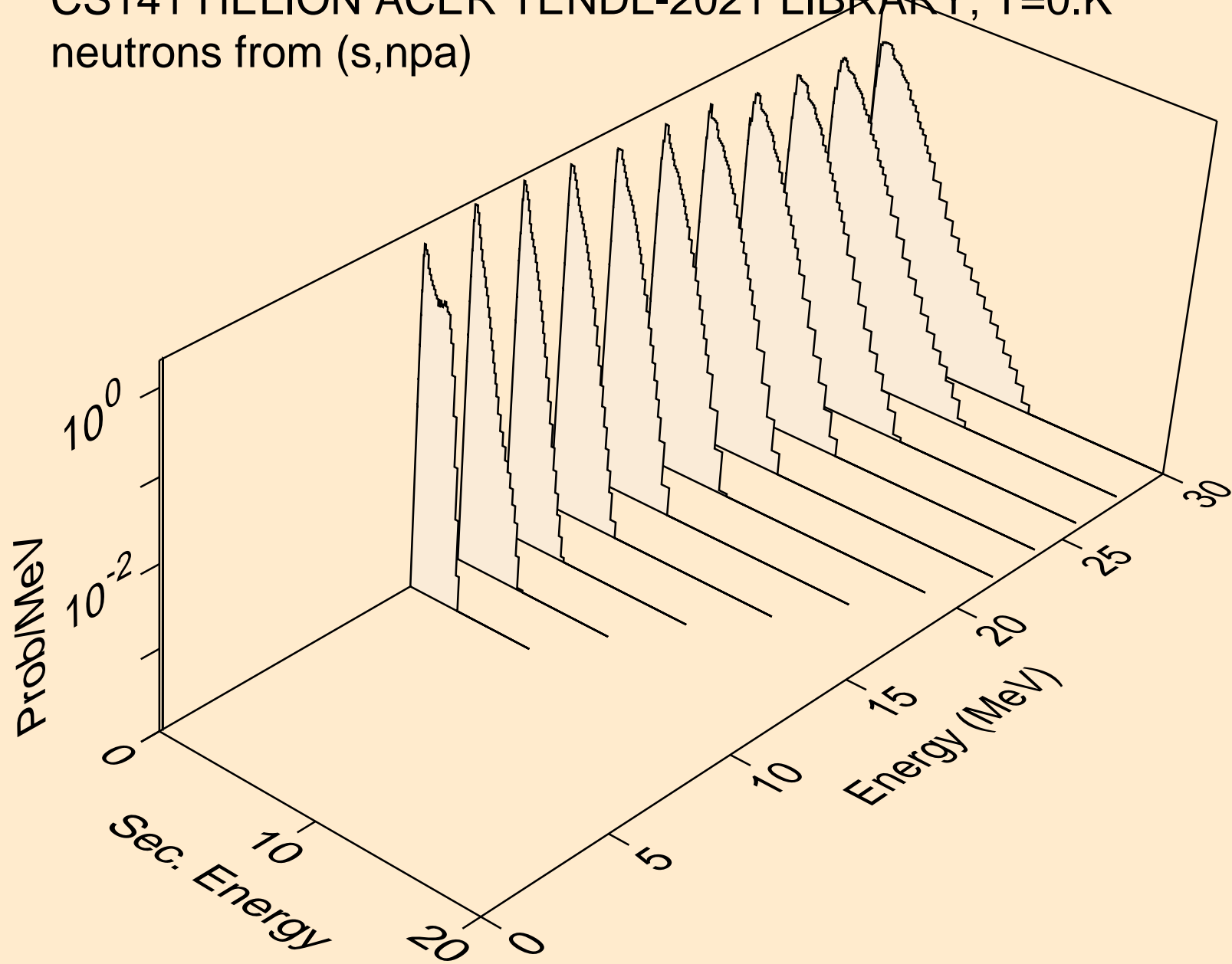
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



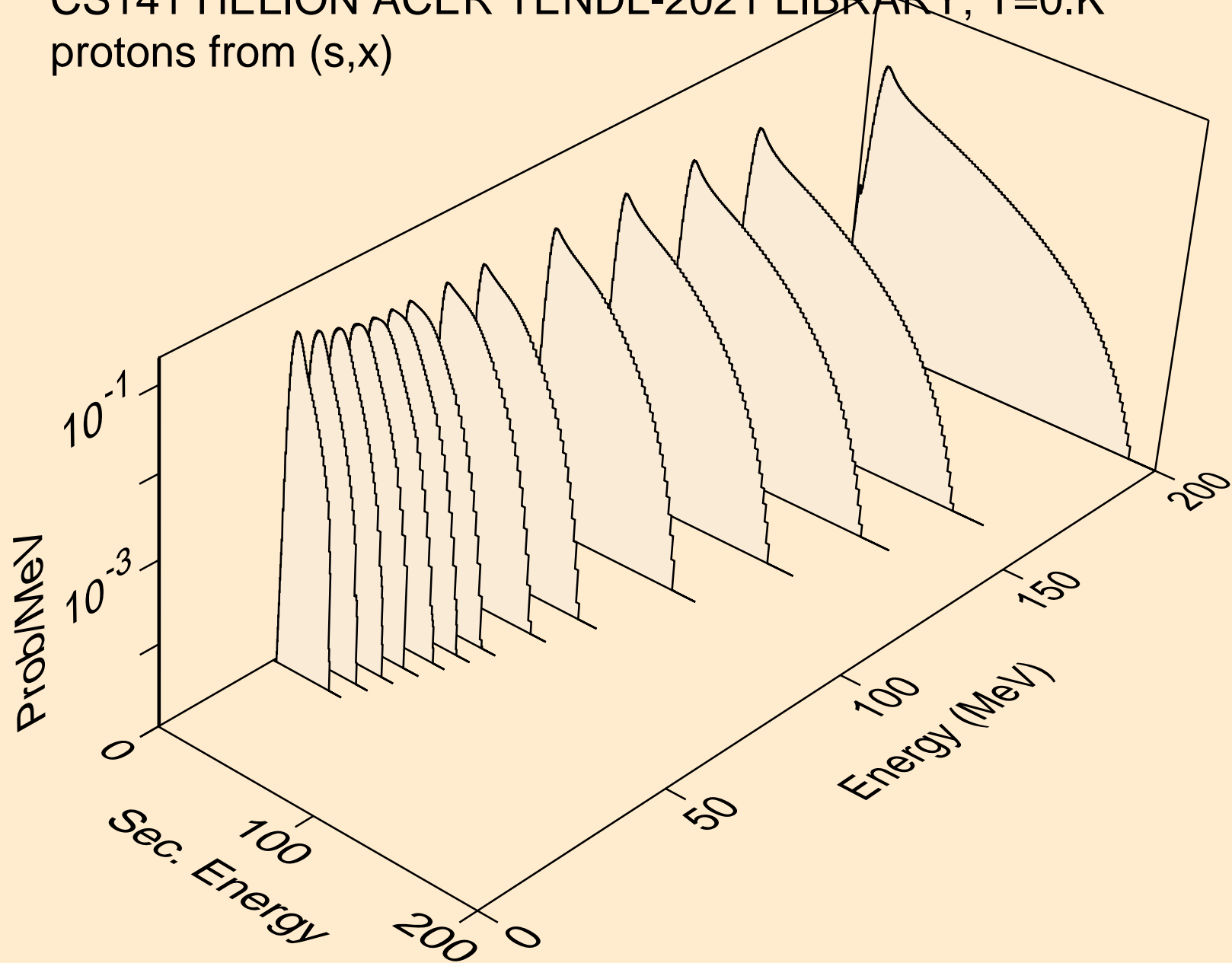
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



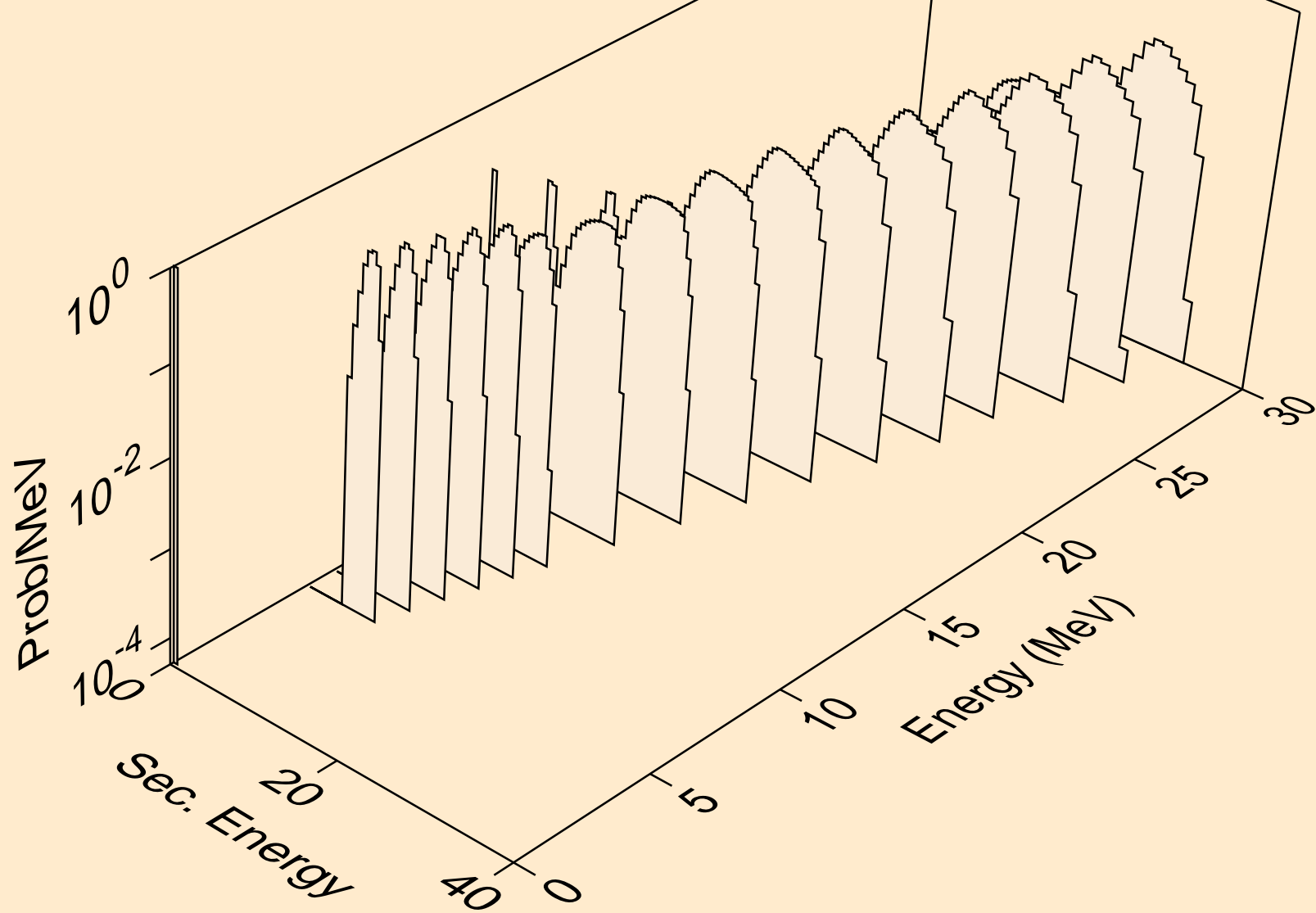
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



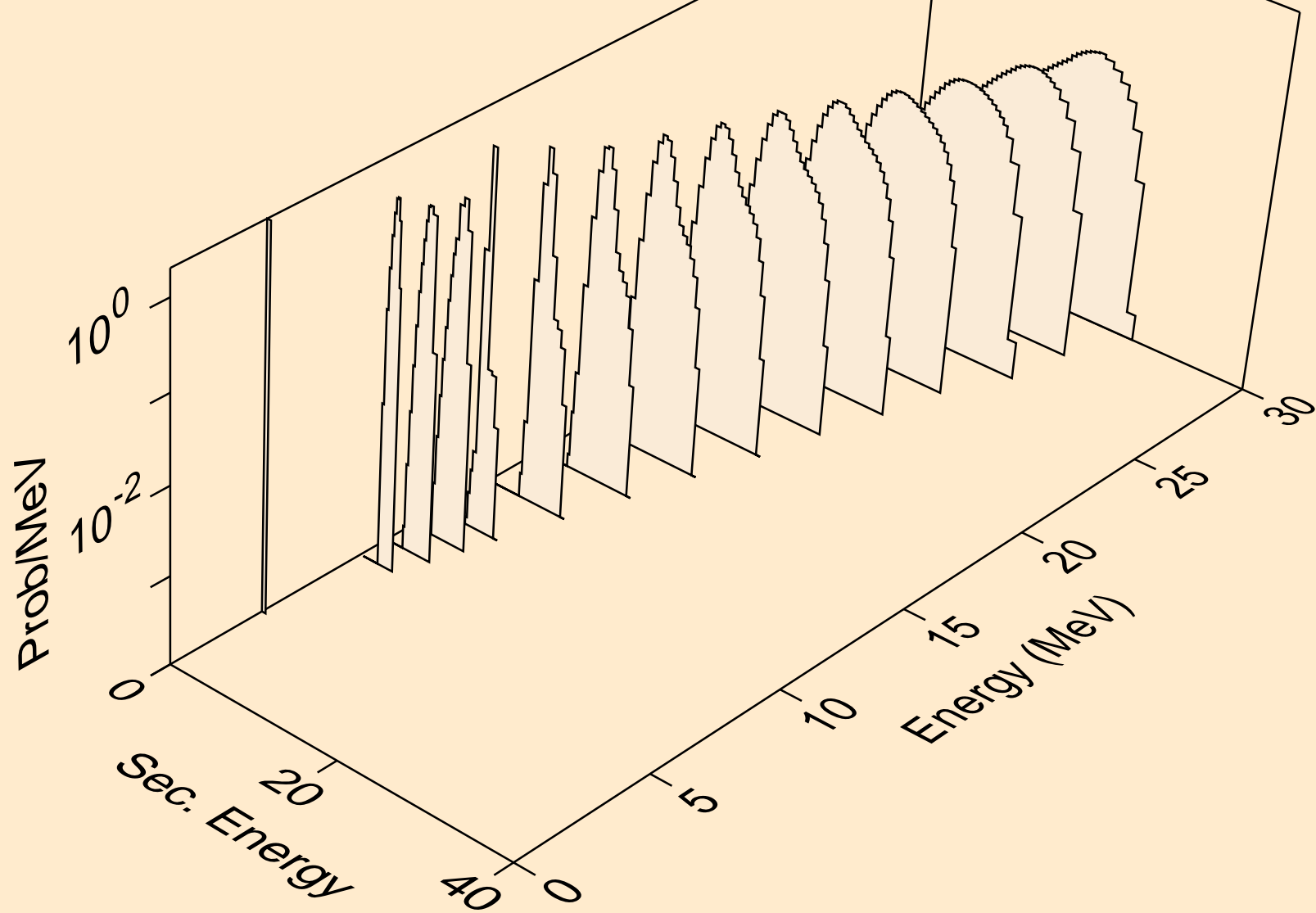
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p

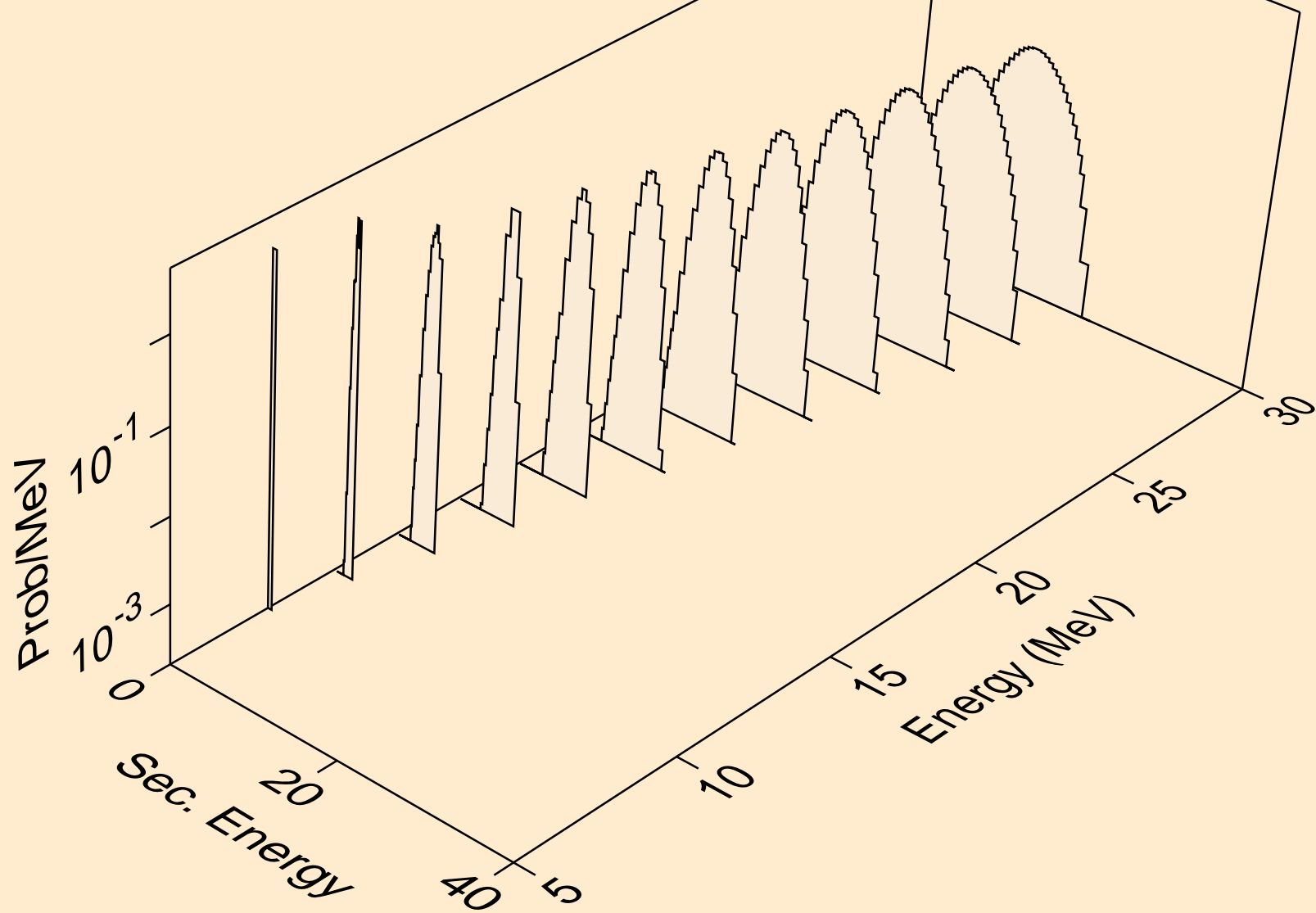


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

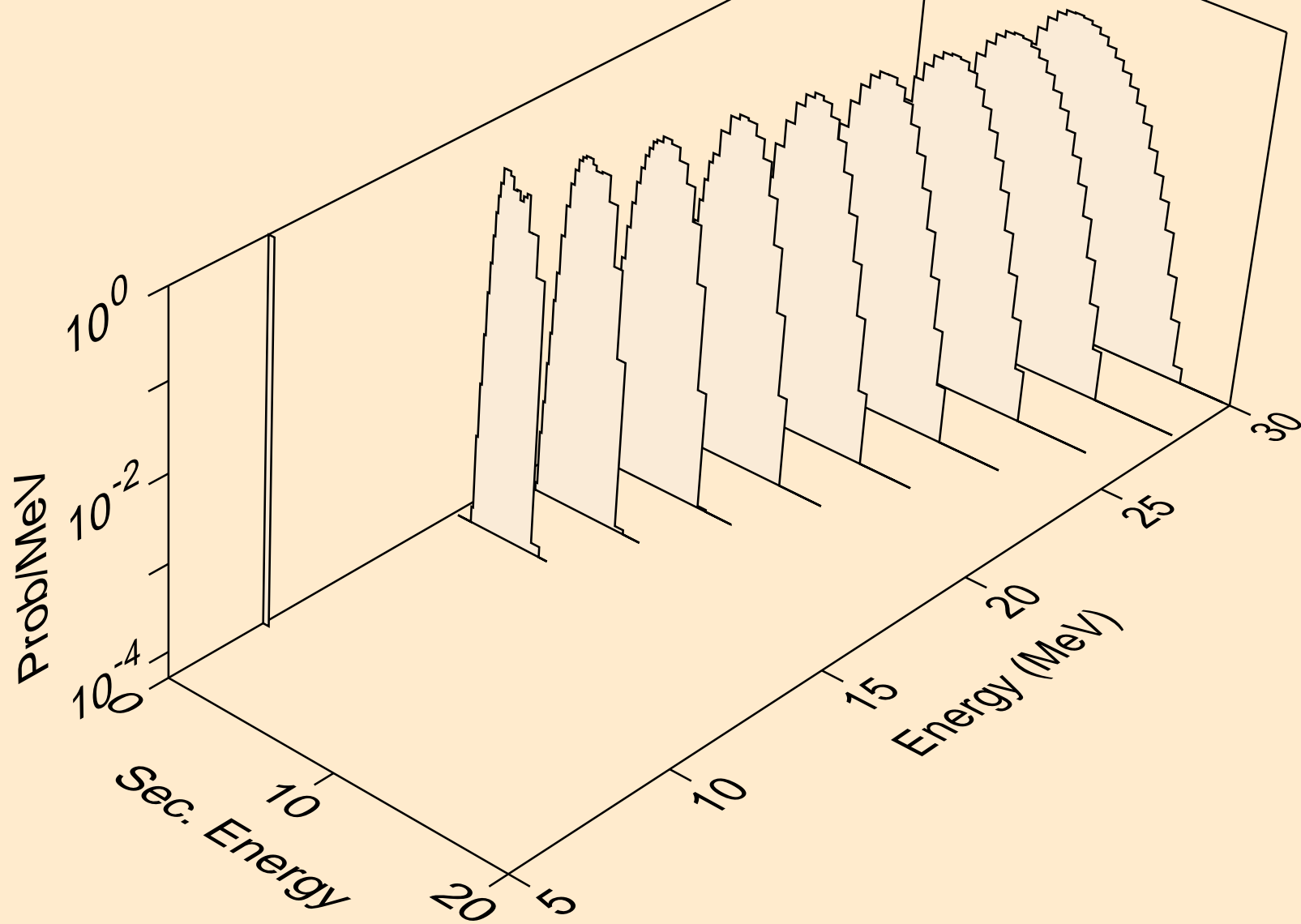




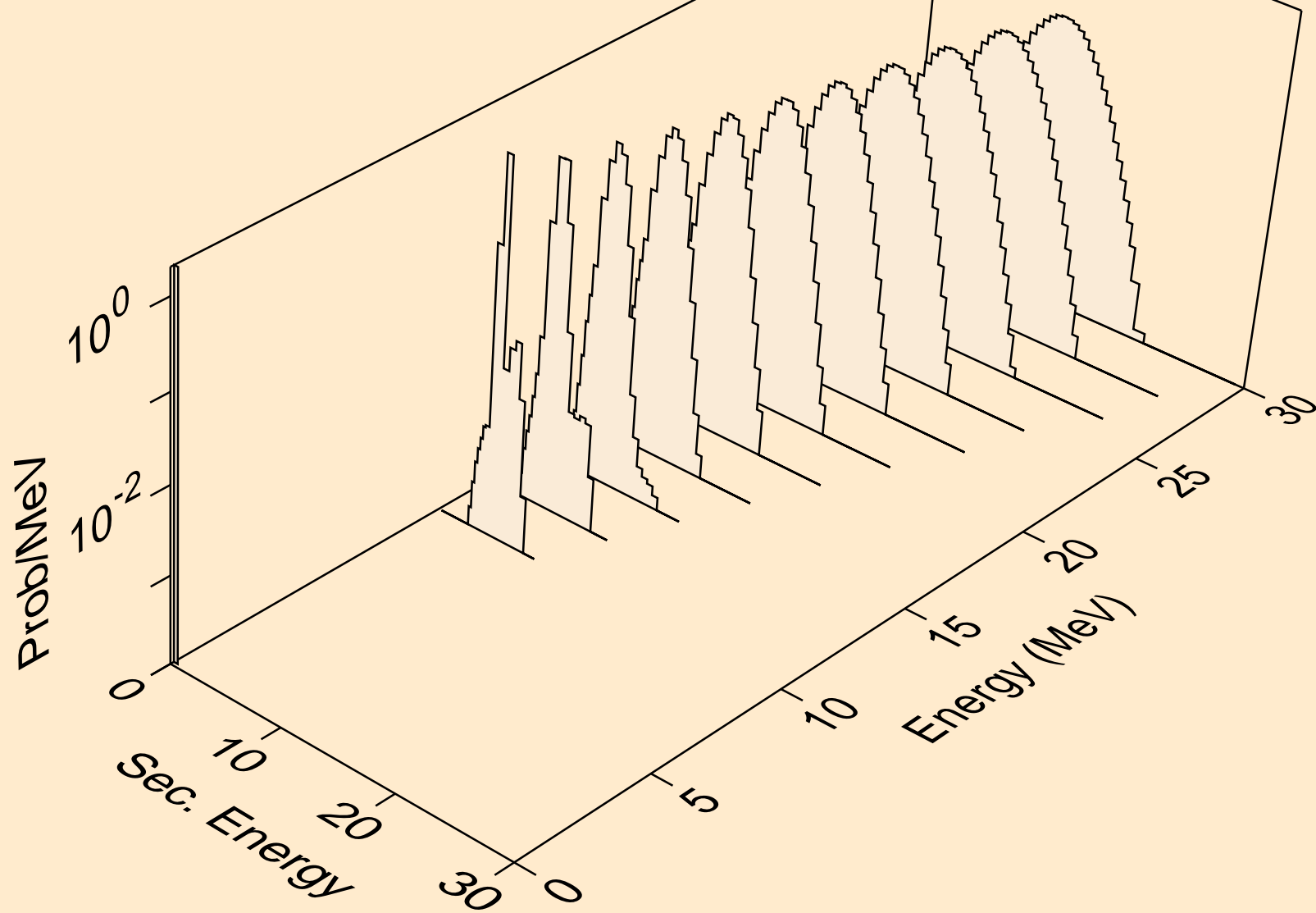
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



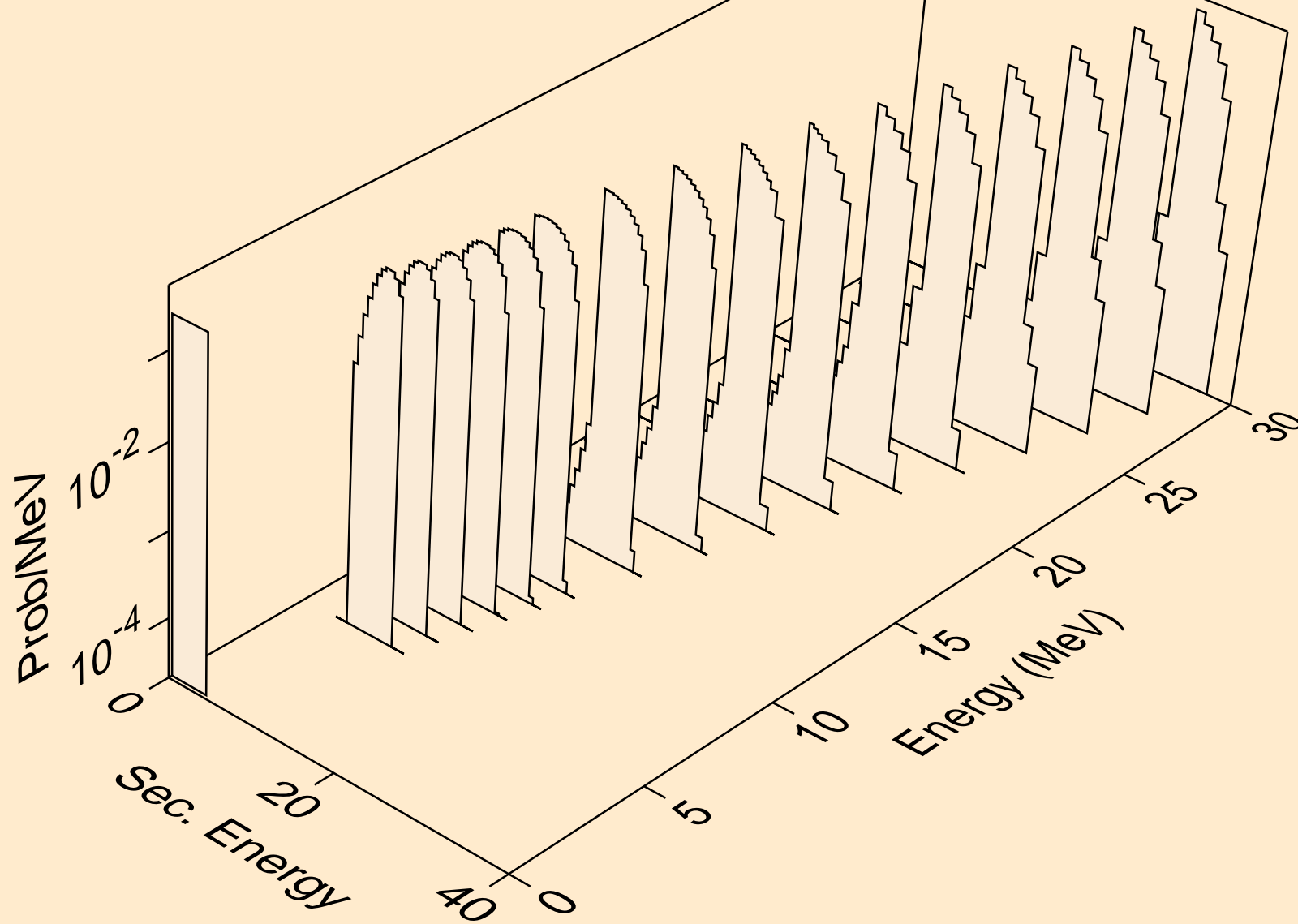
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



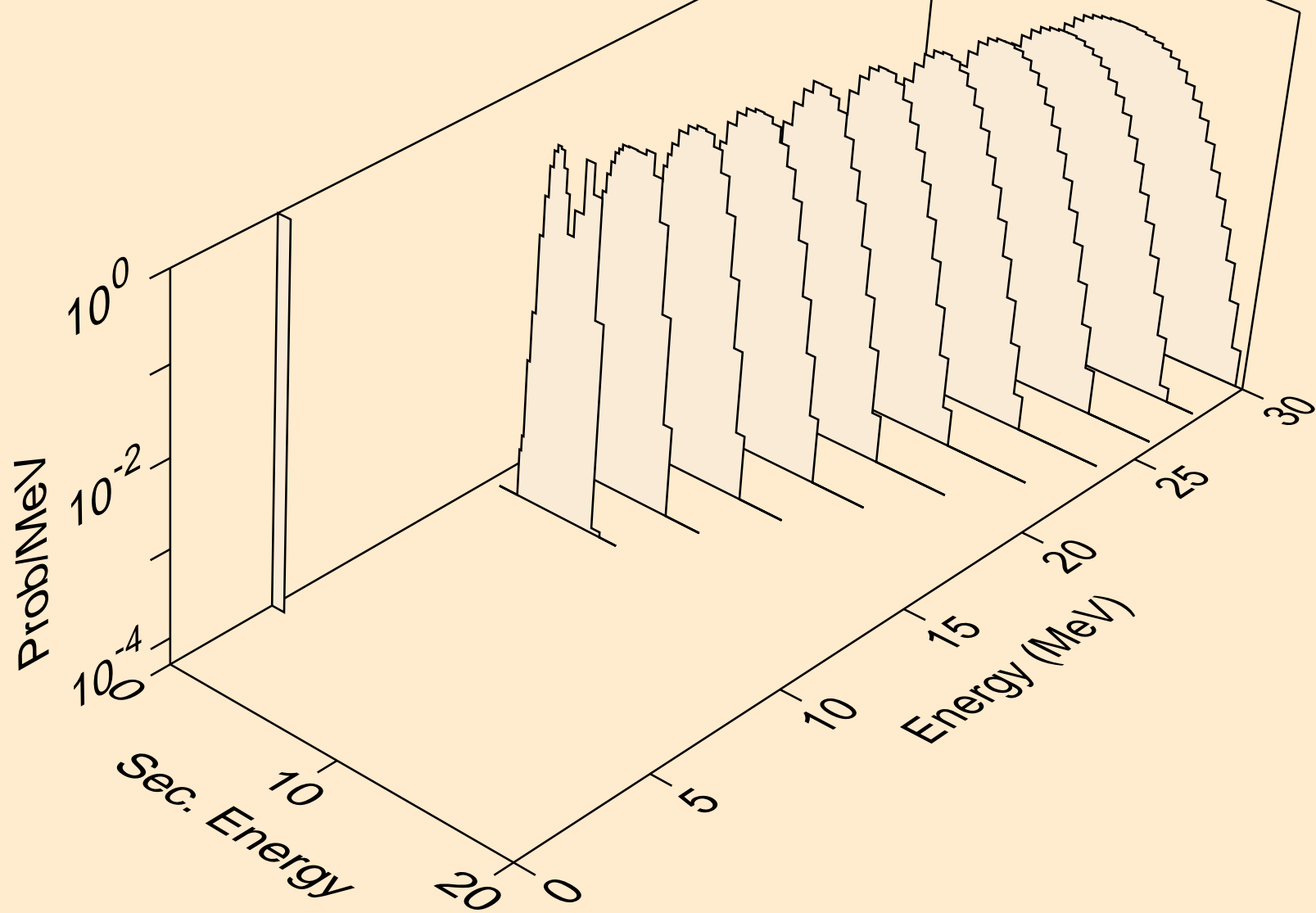
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



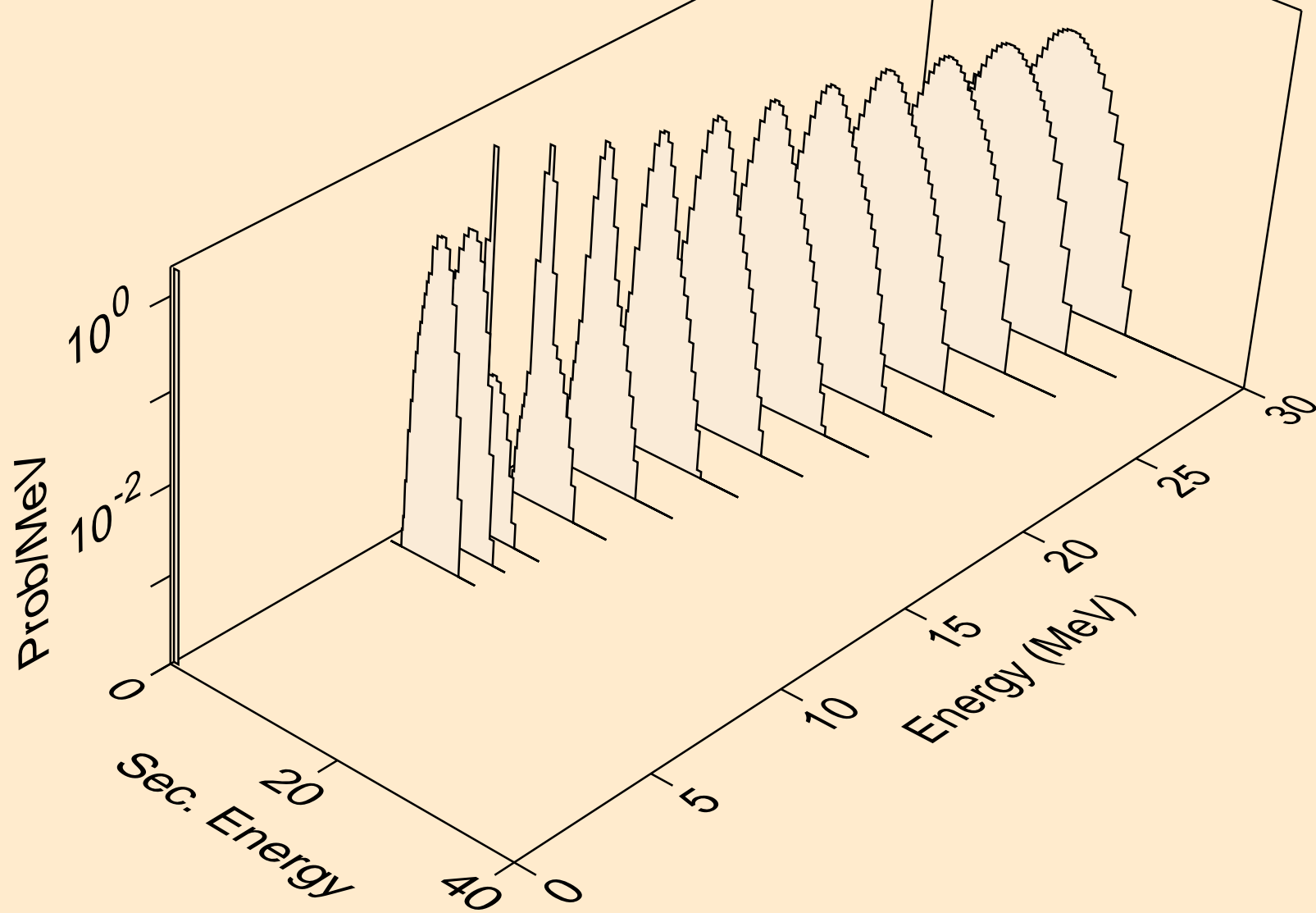
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



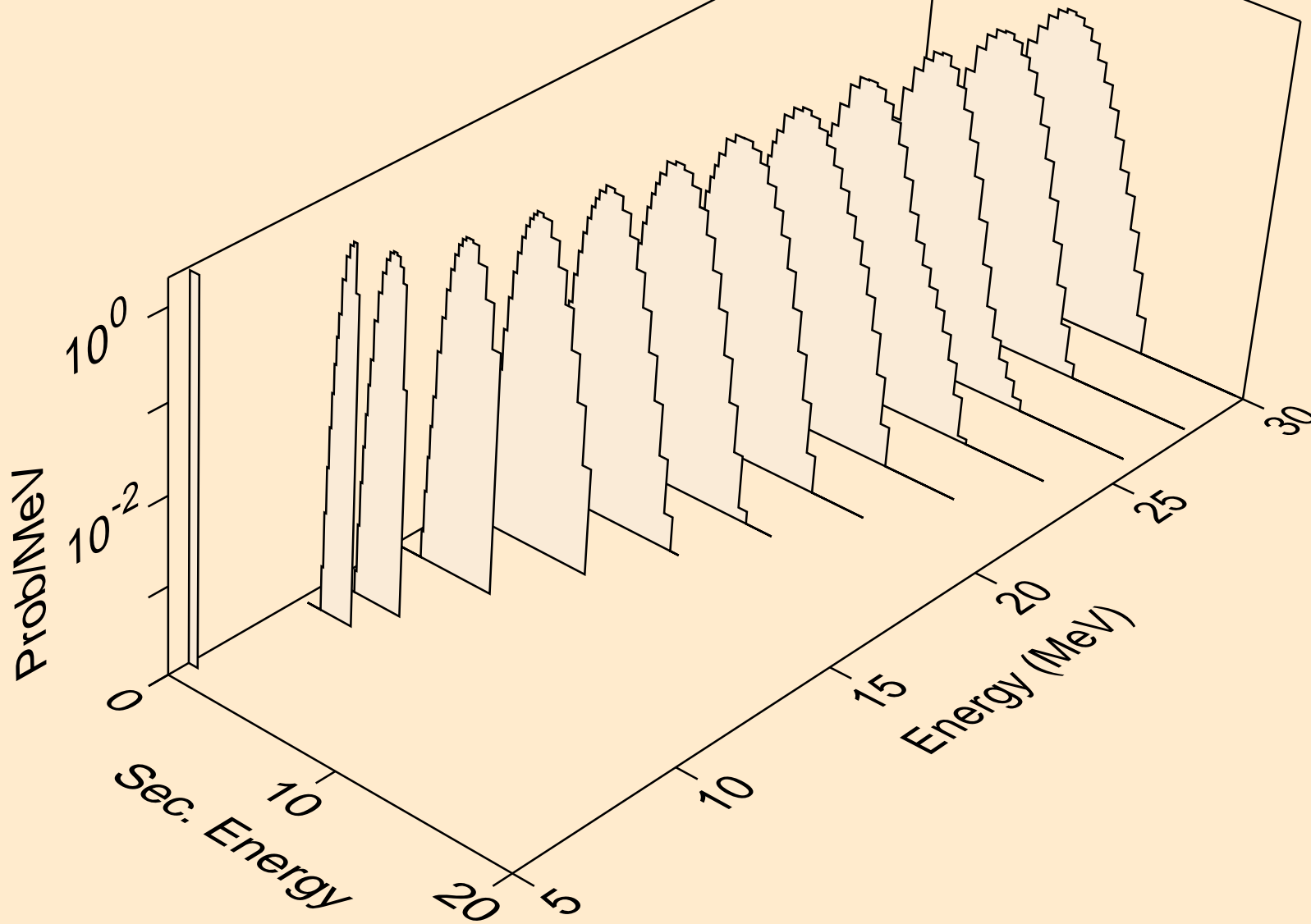
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



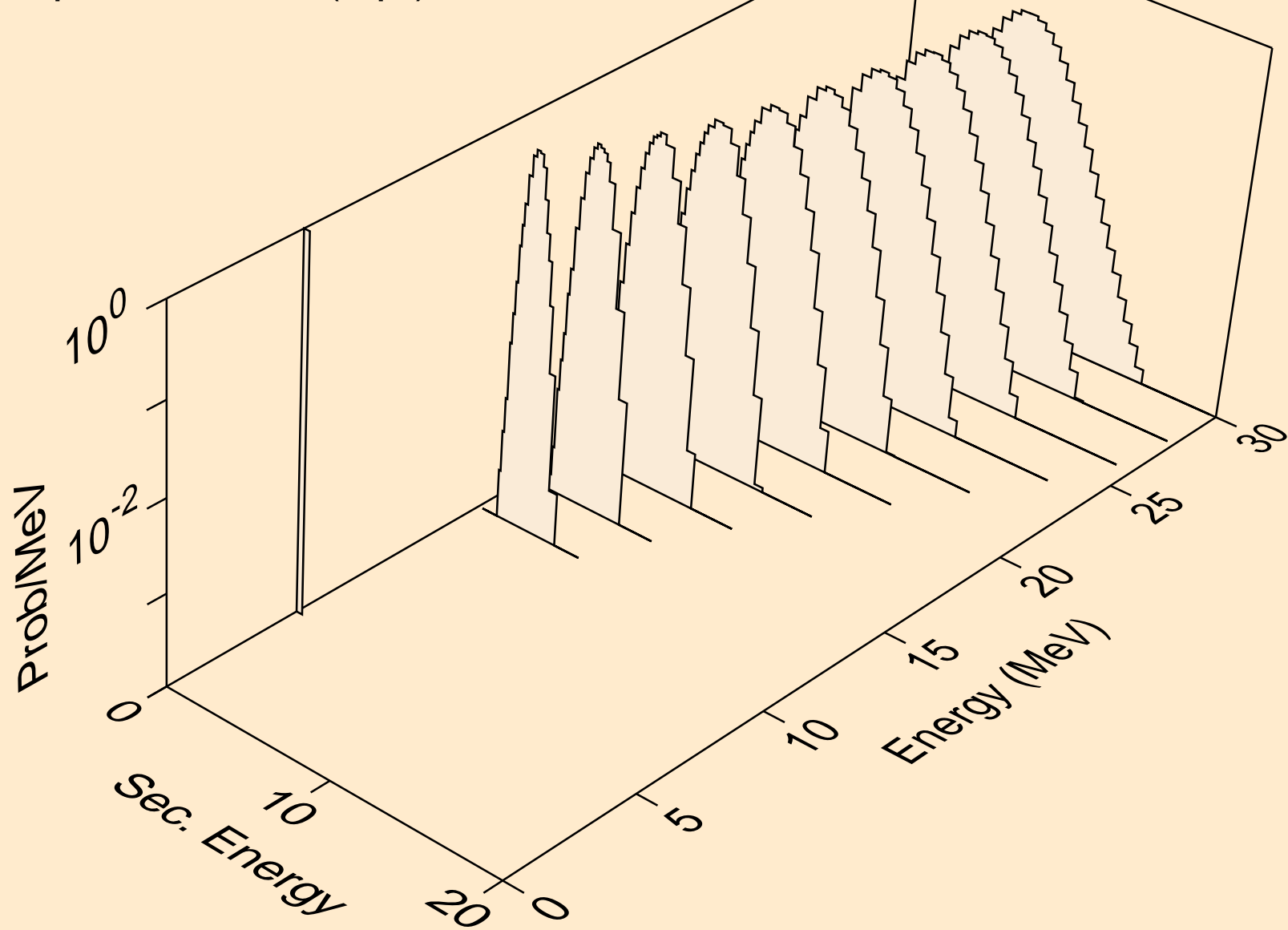
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)

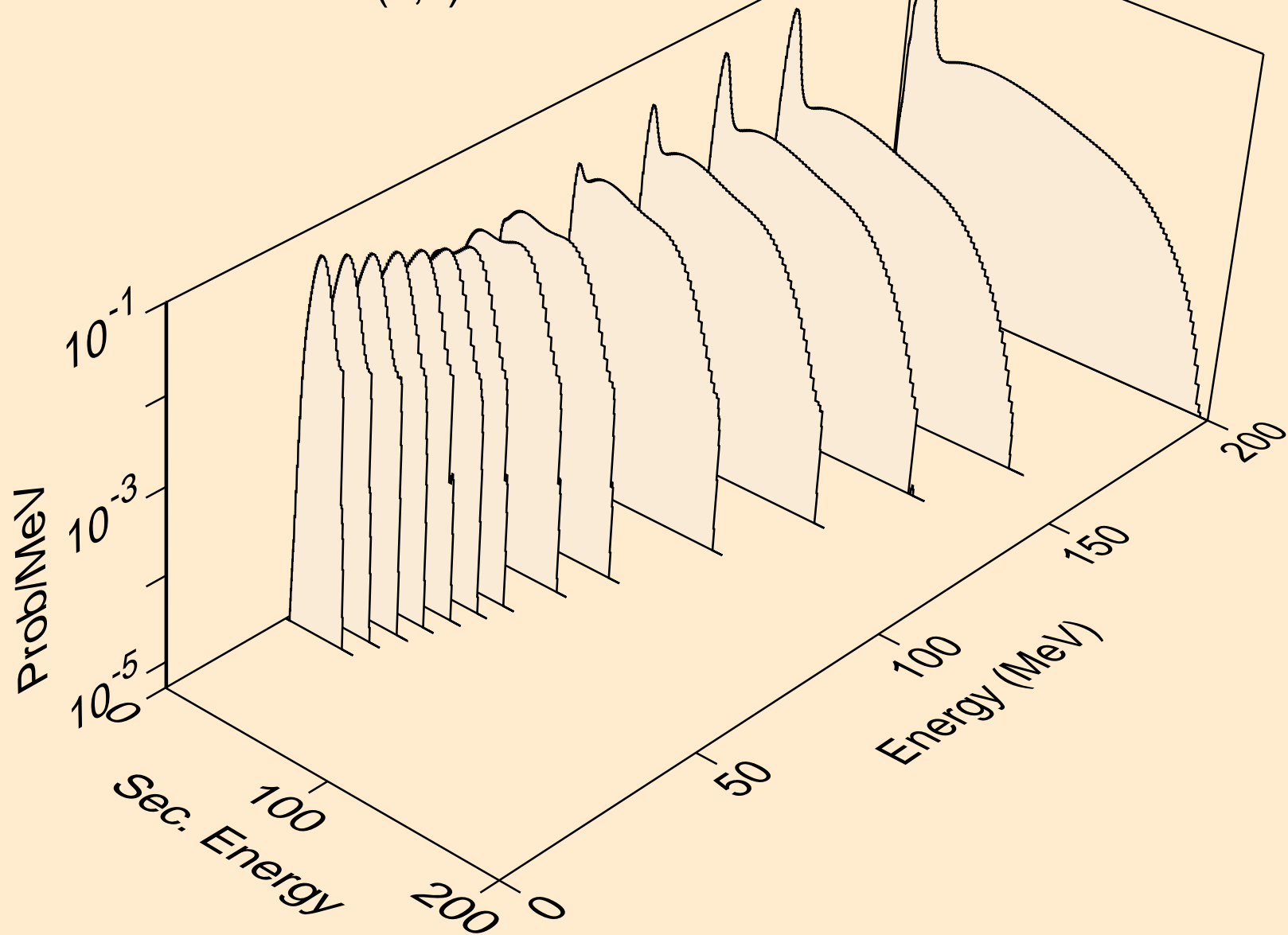


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)

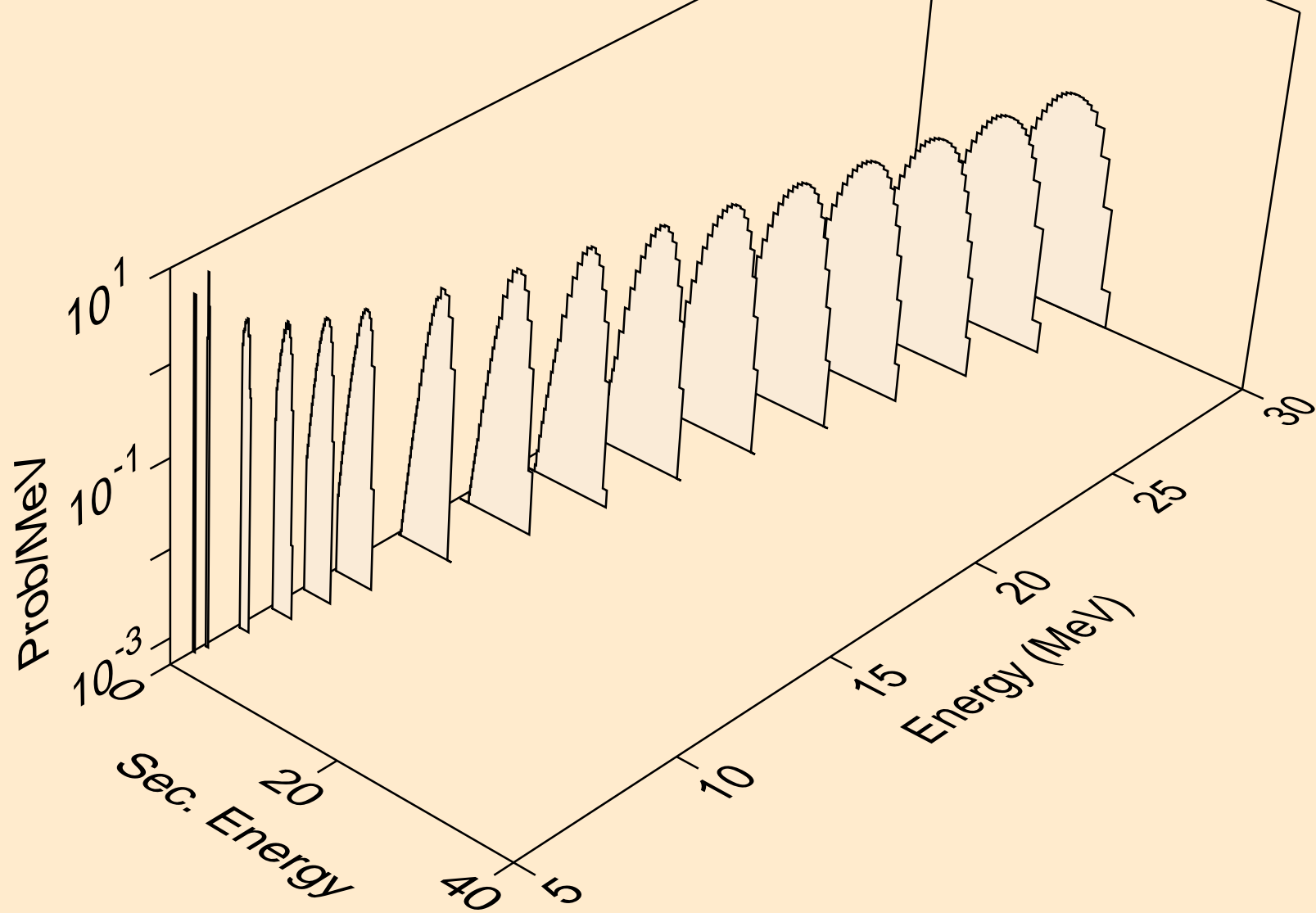




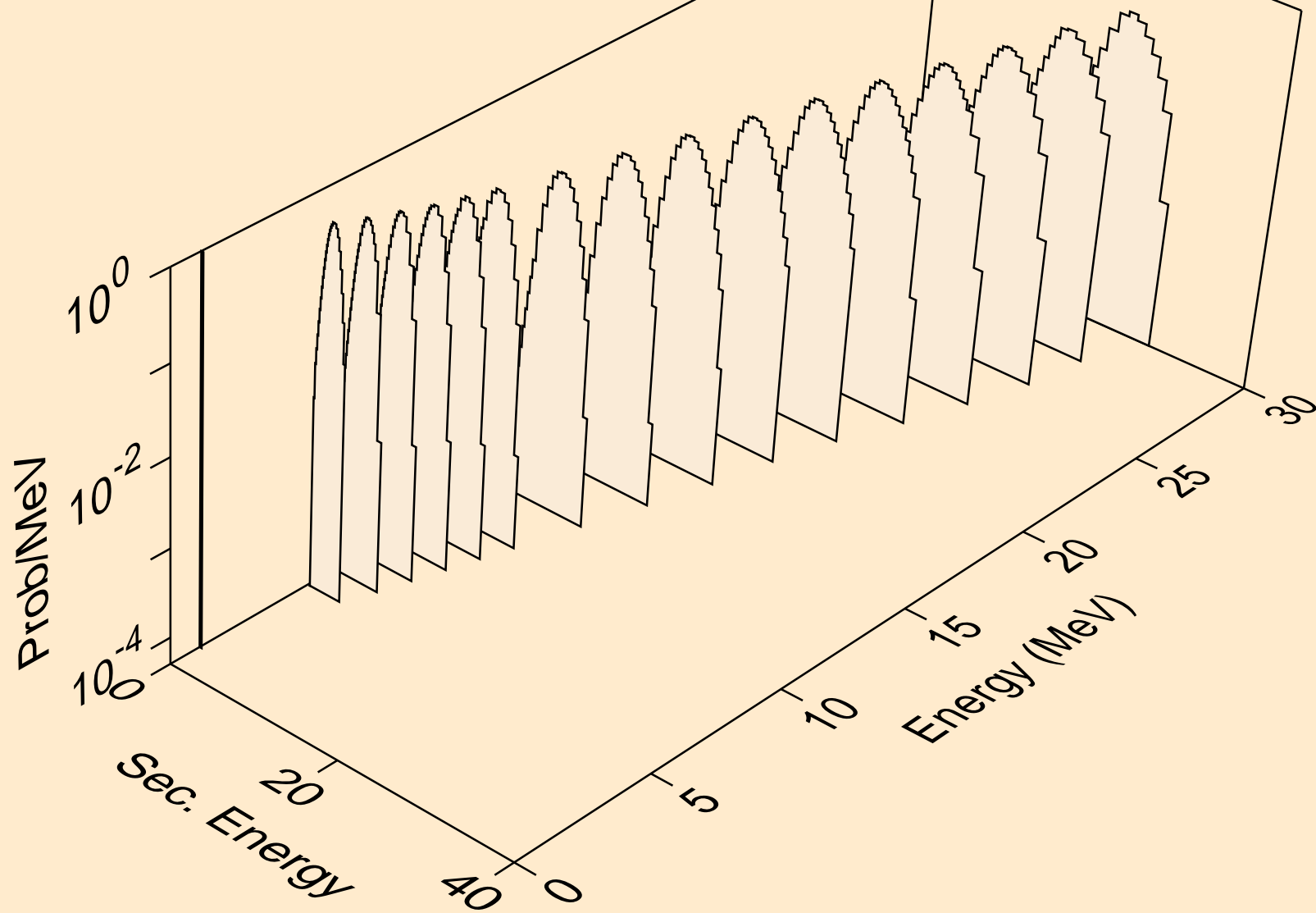
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



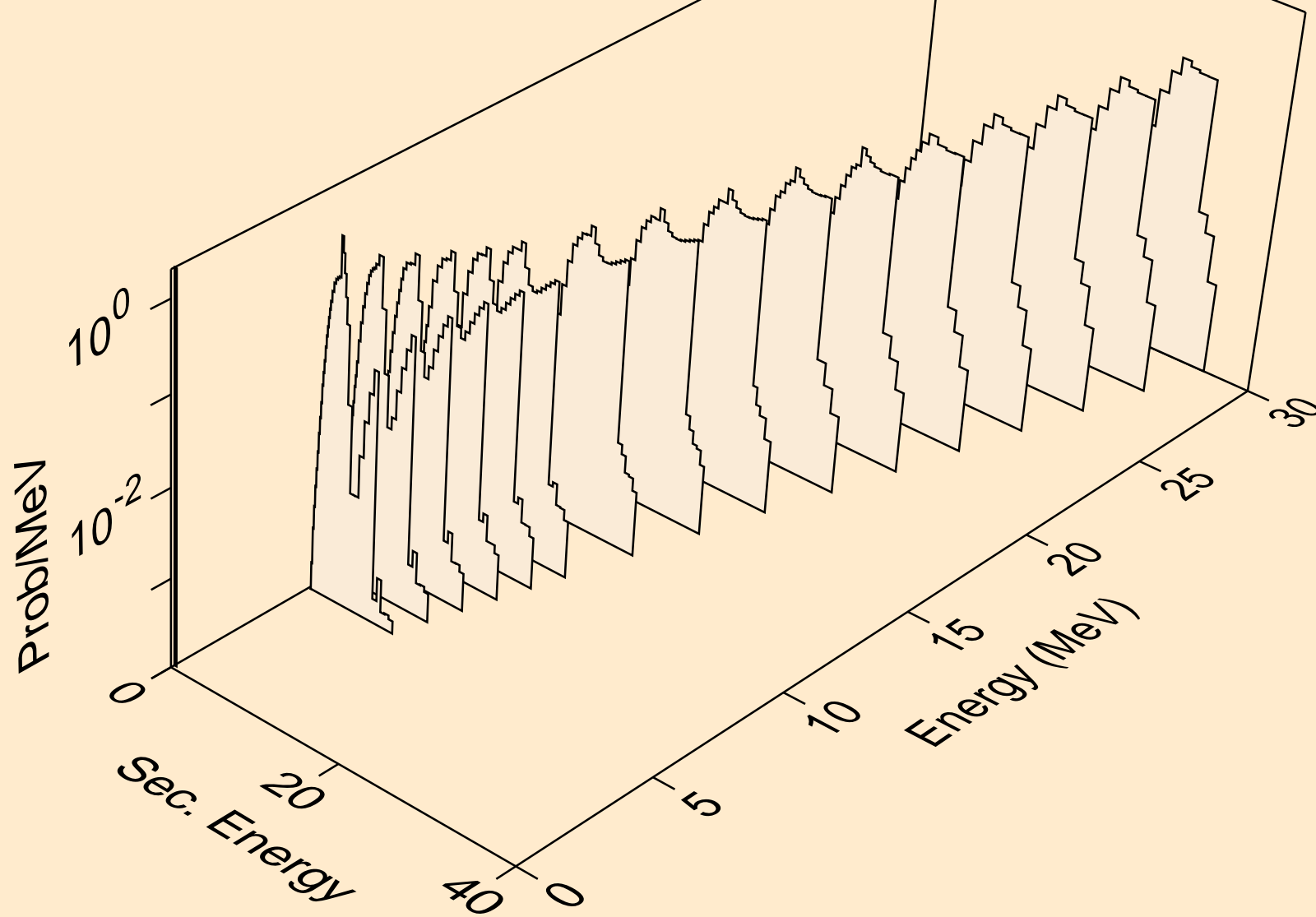
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



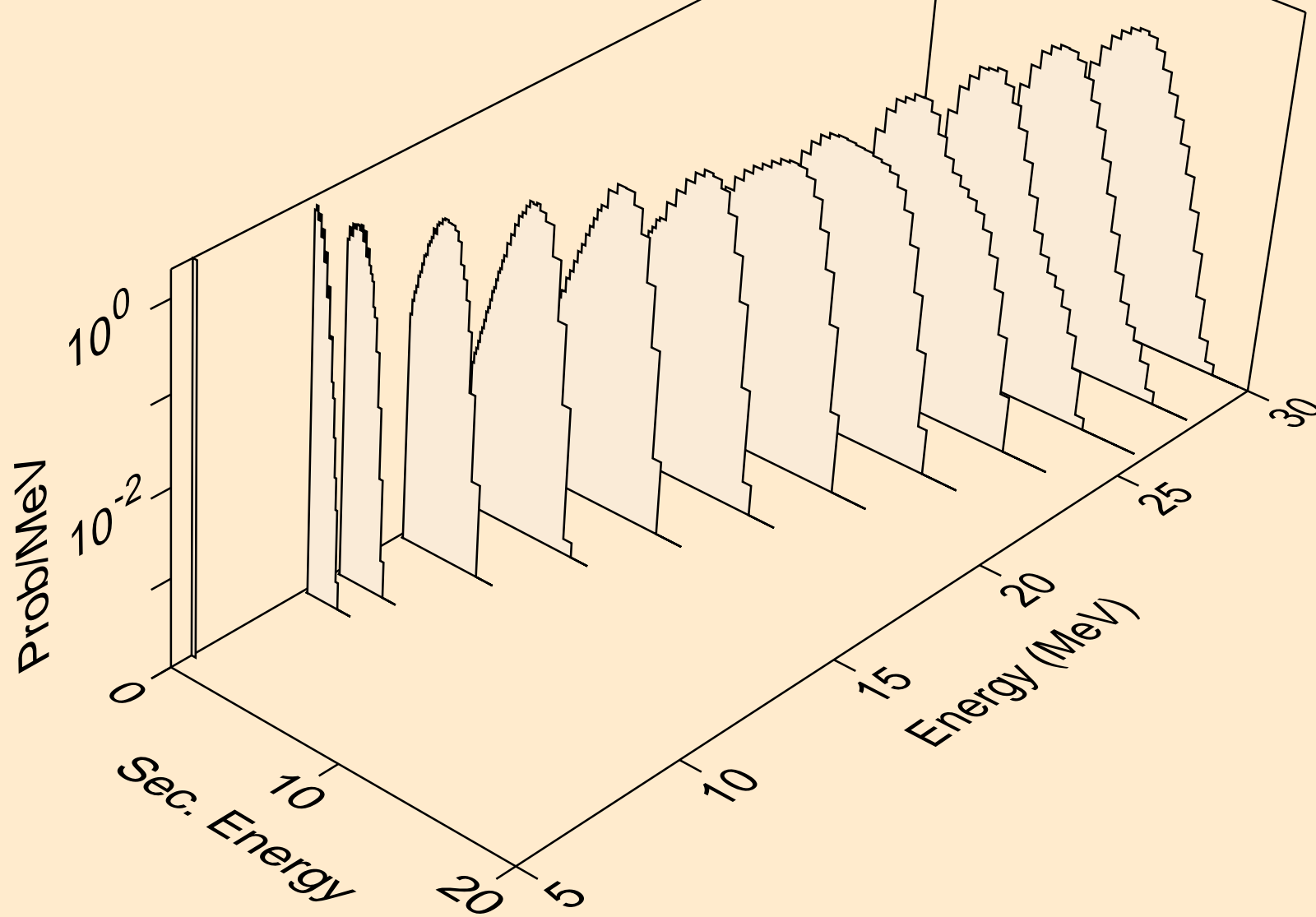
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



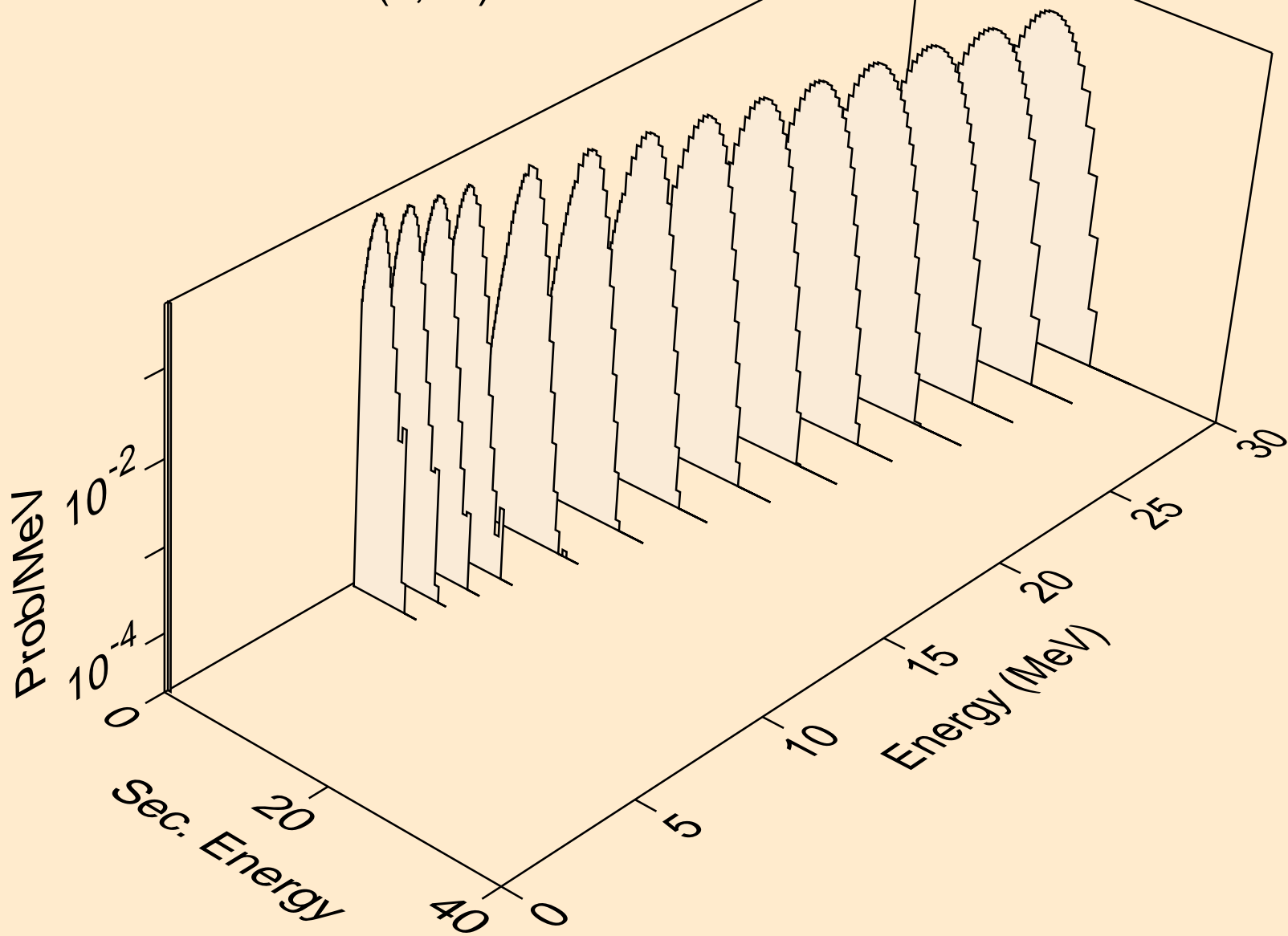
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



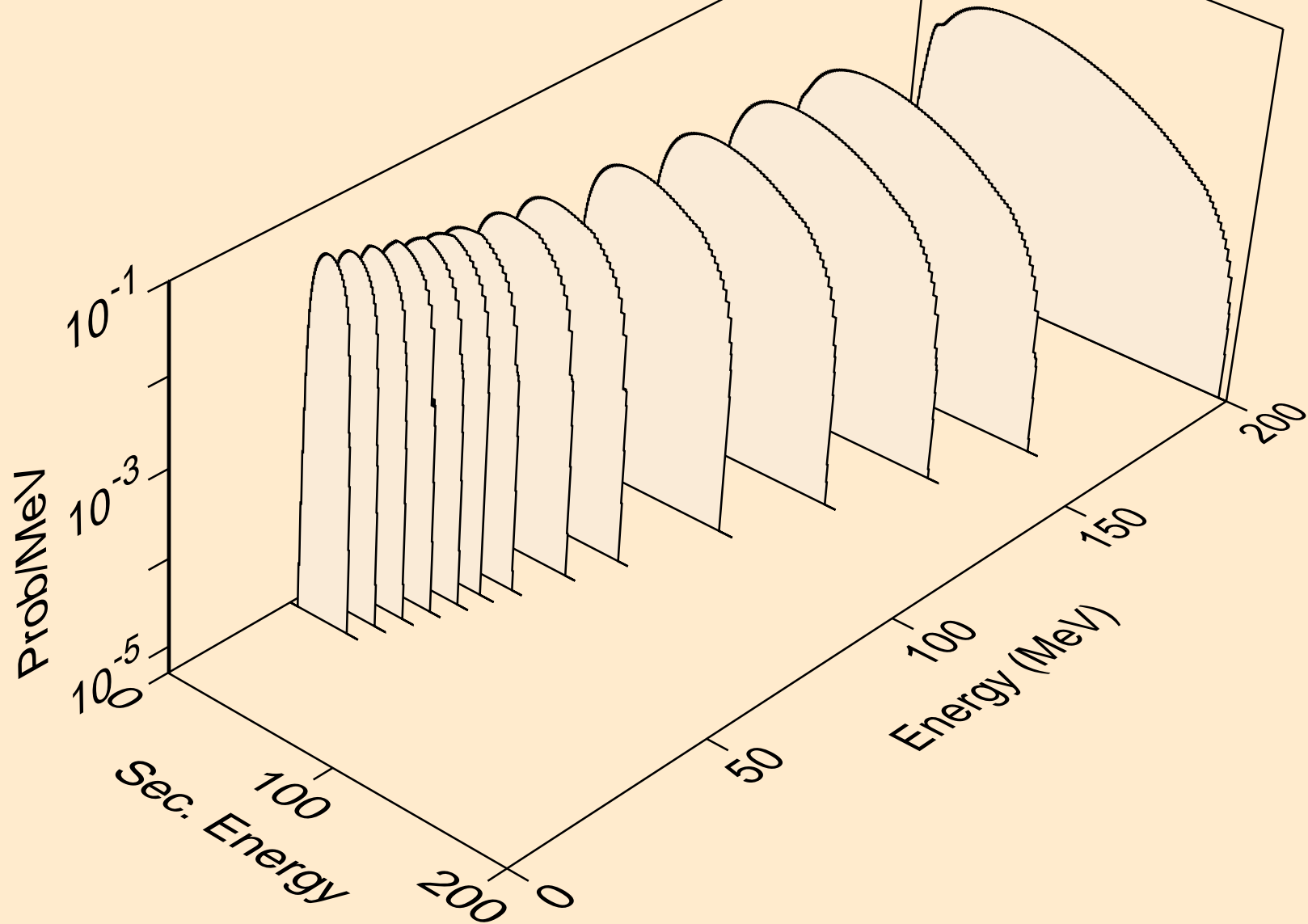
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



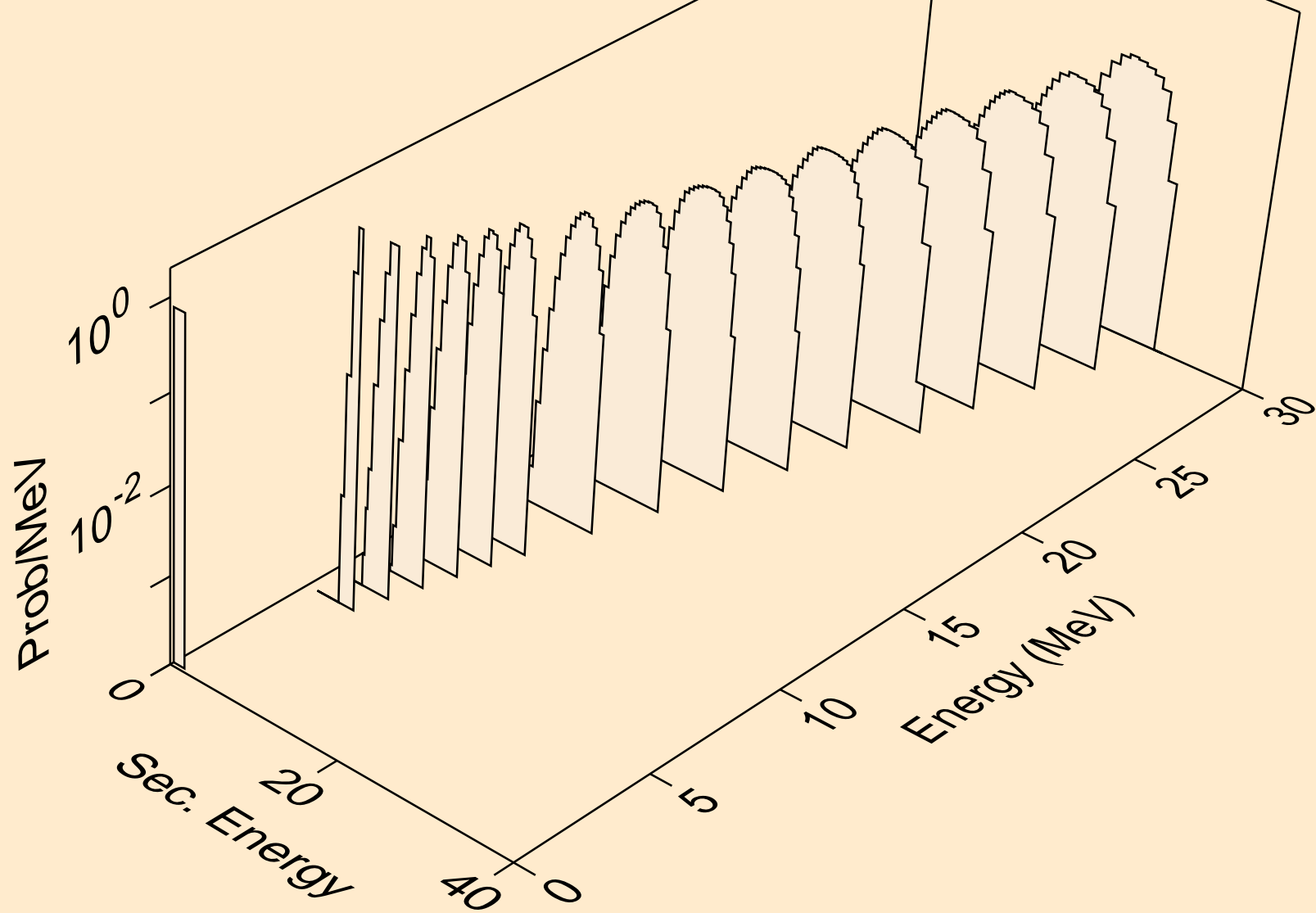
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)

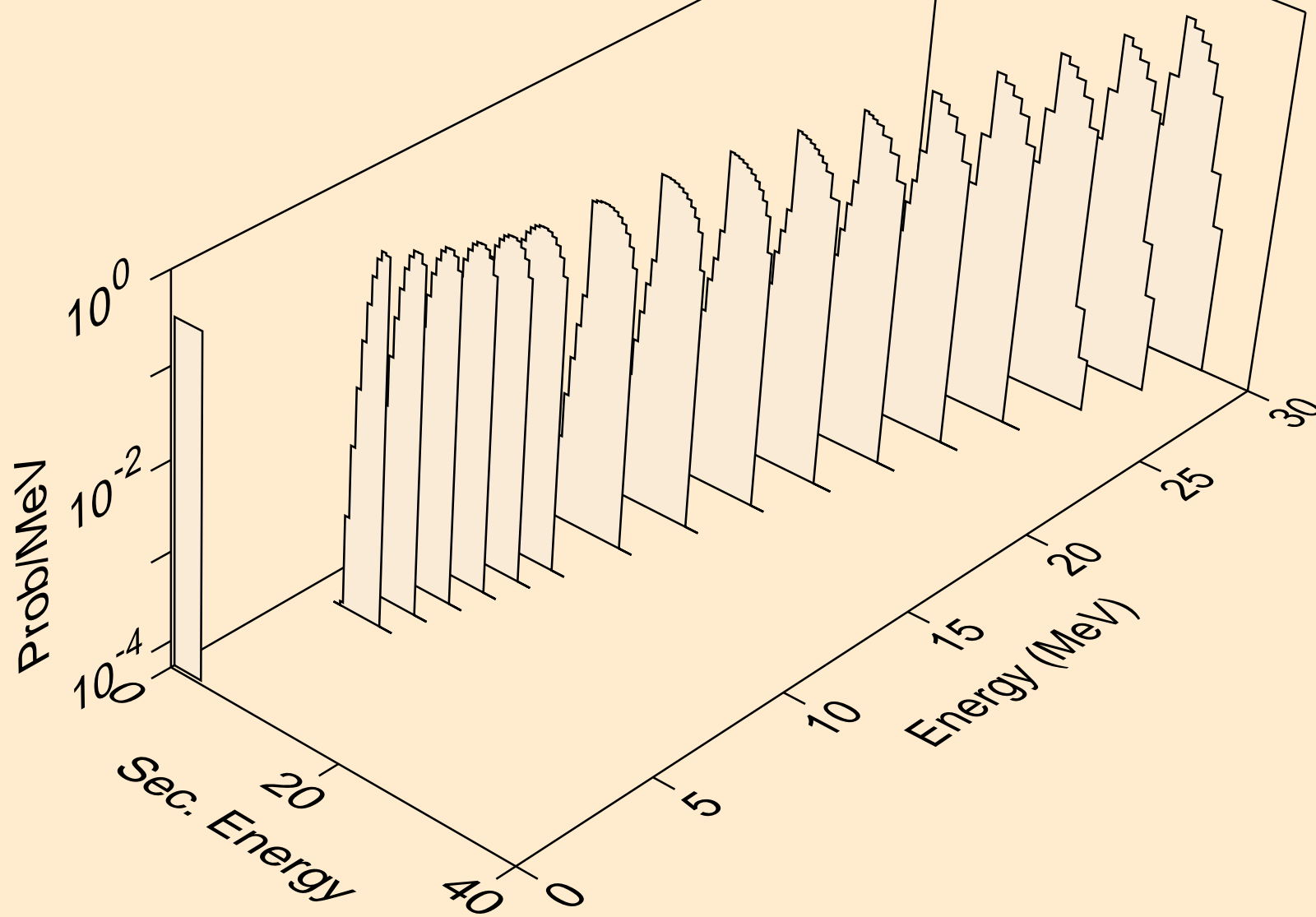


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

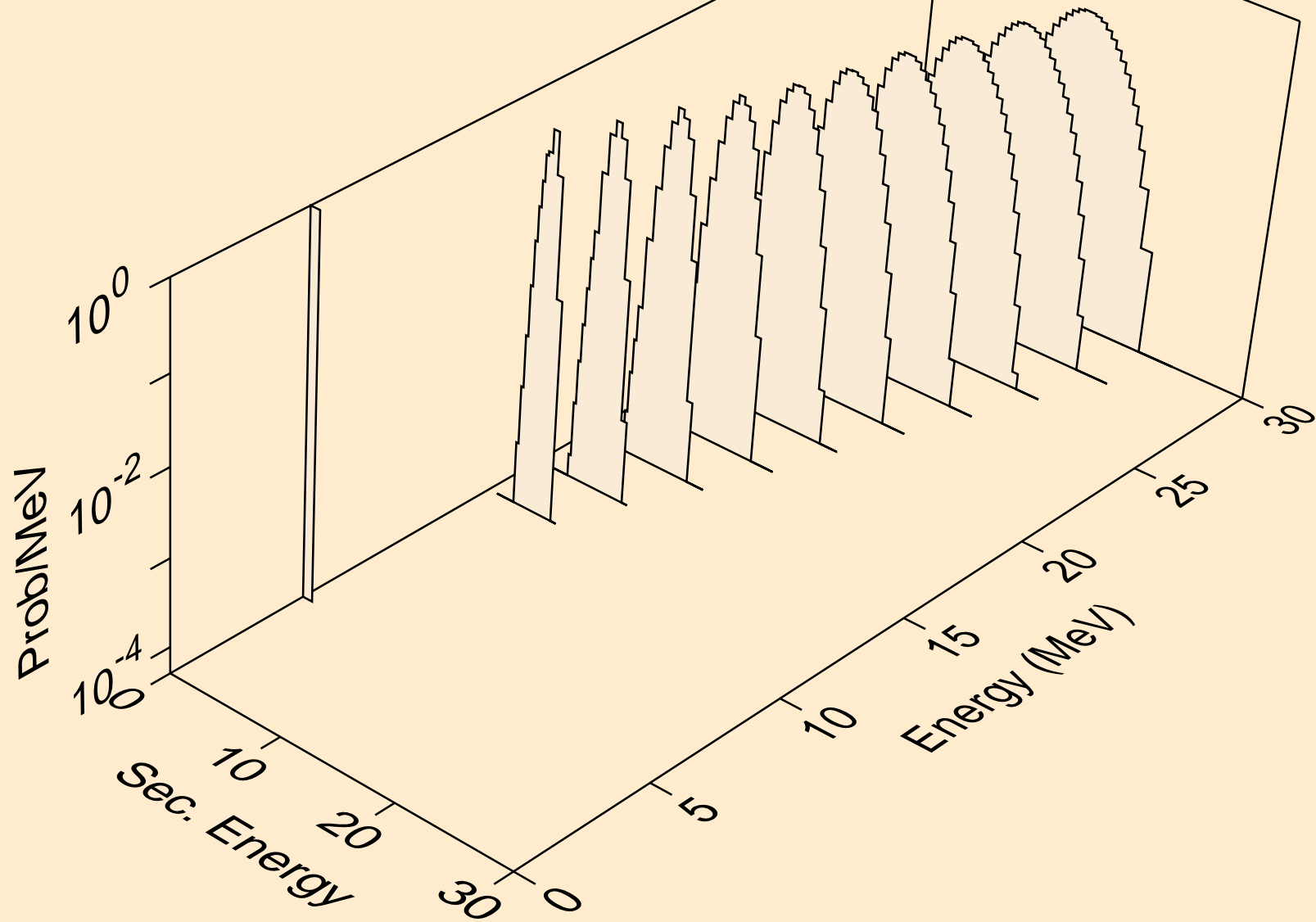




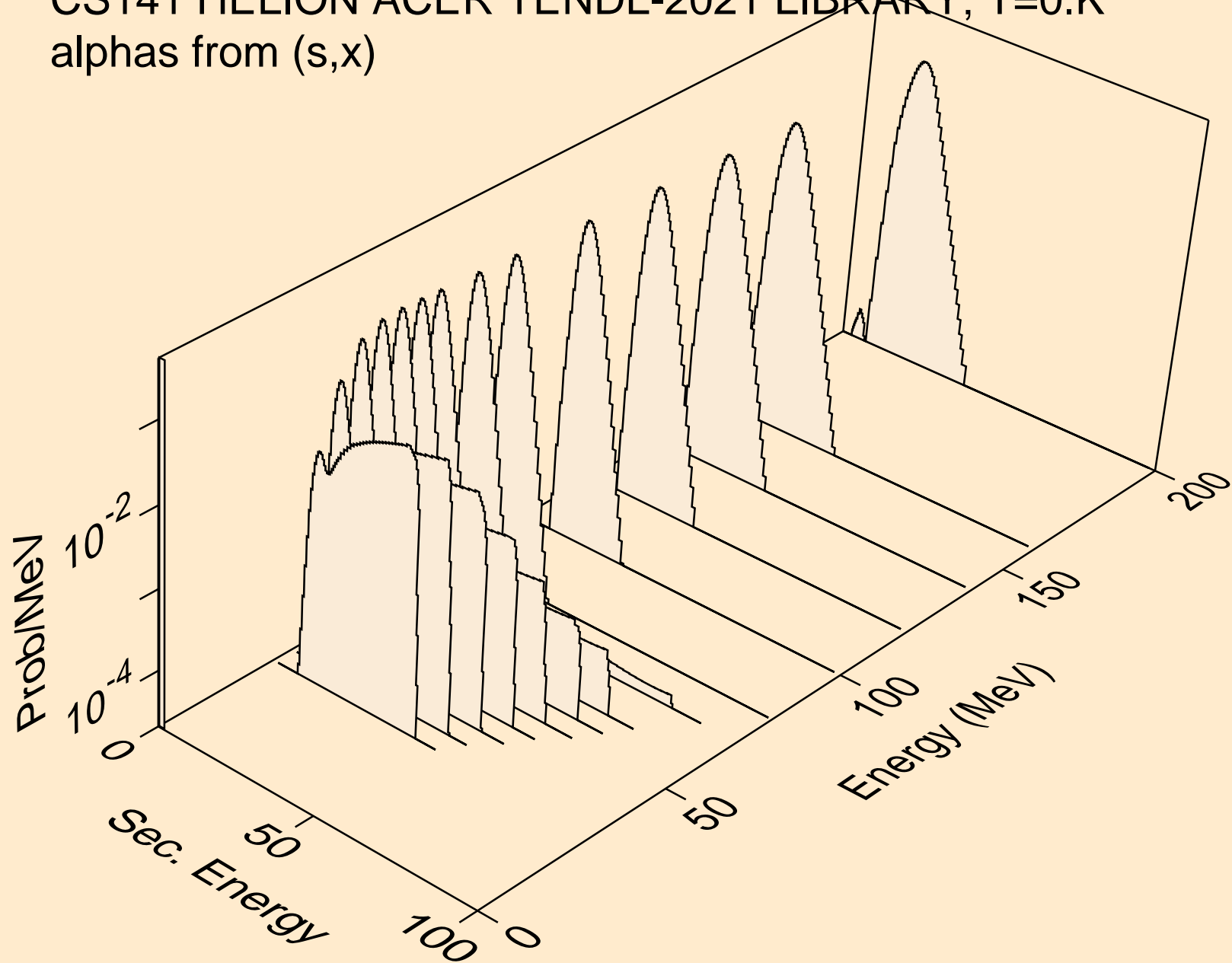
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



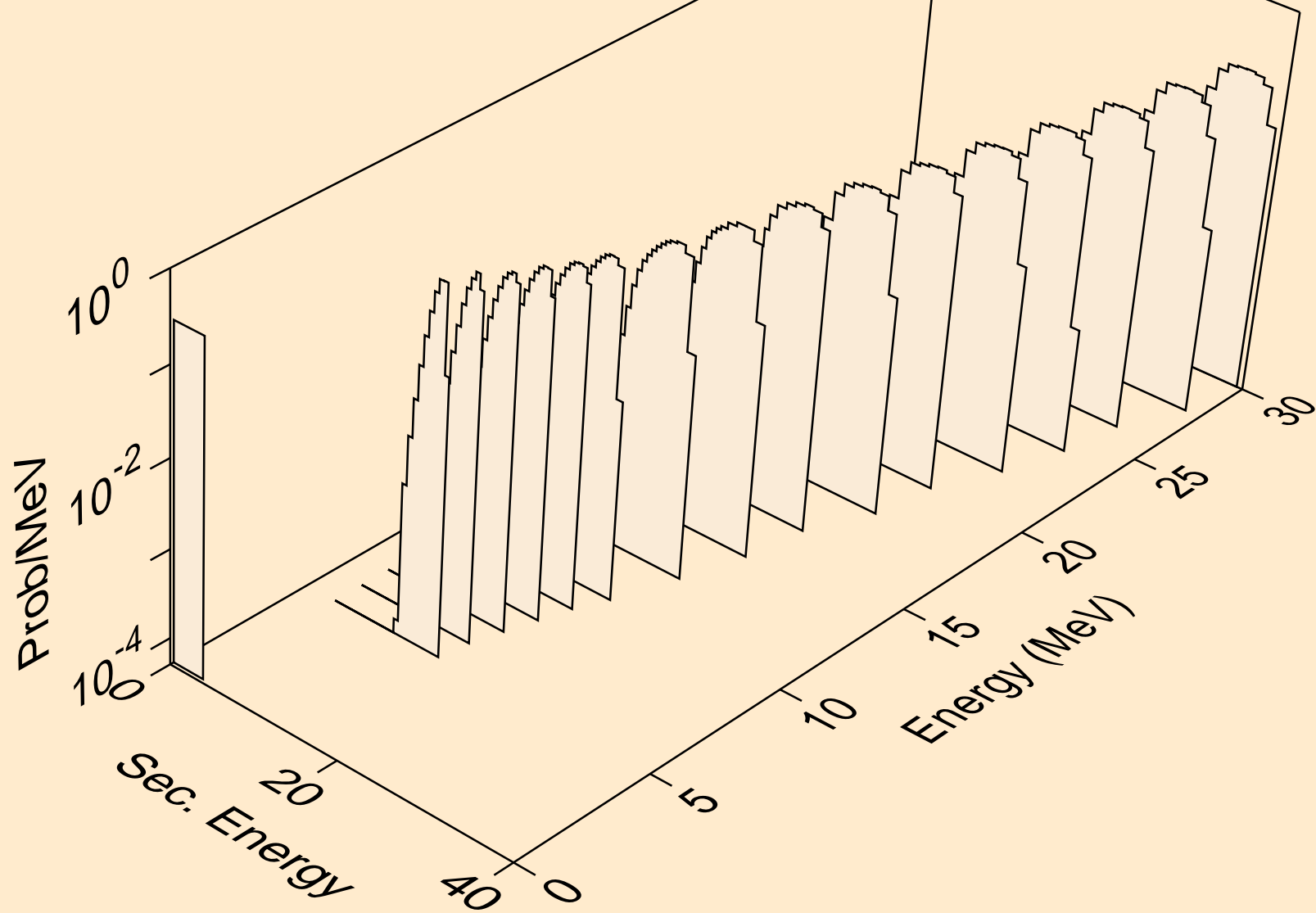
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



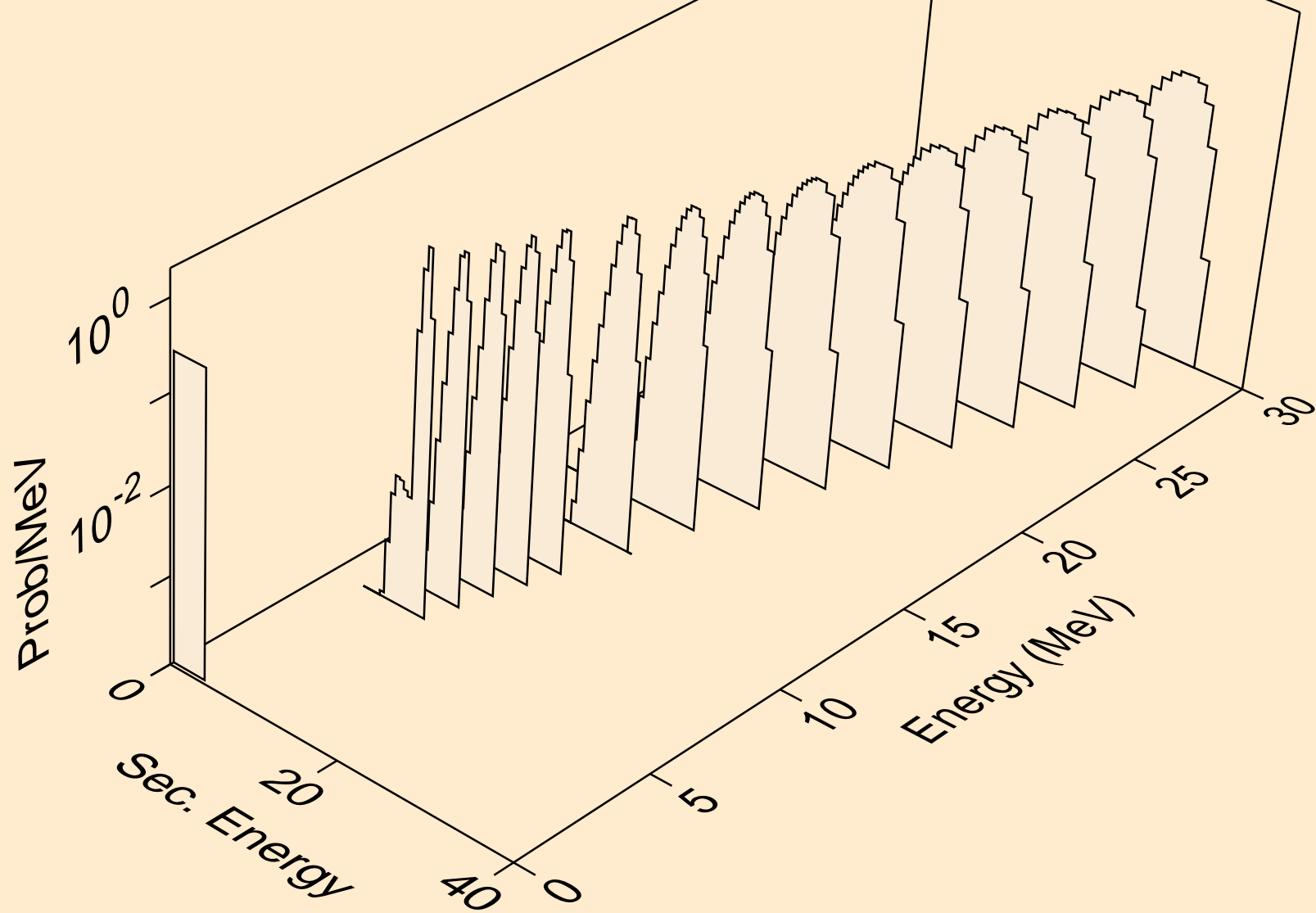
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



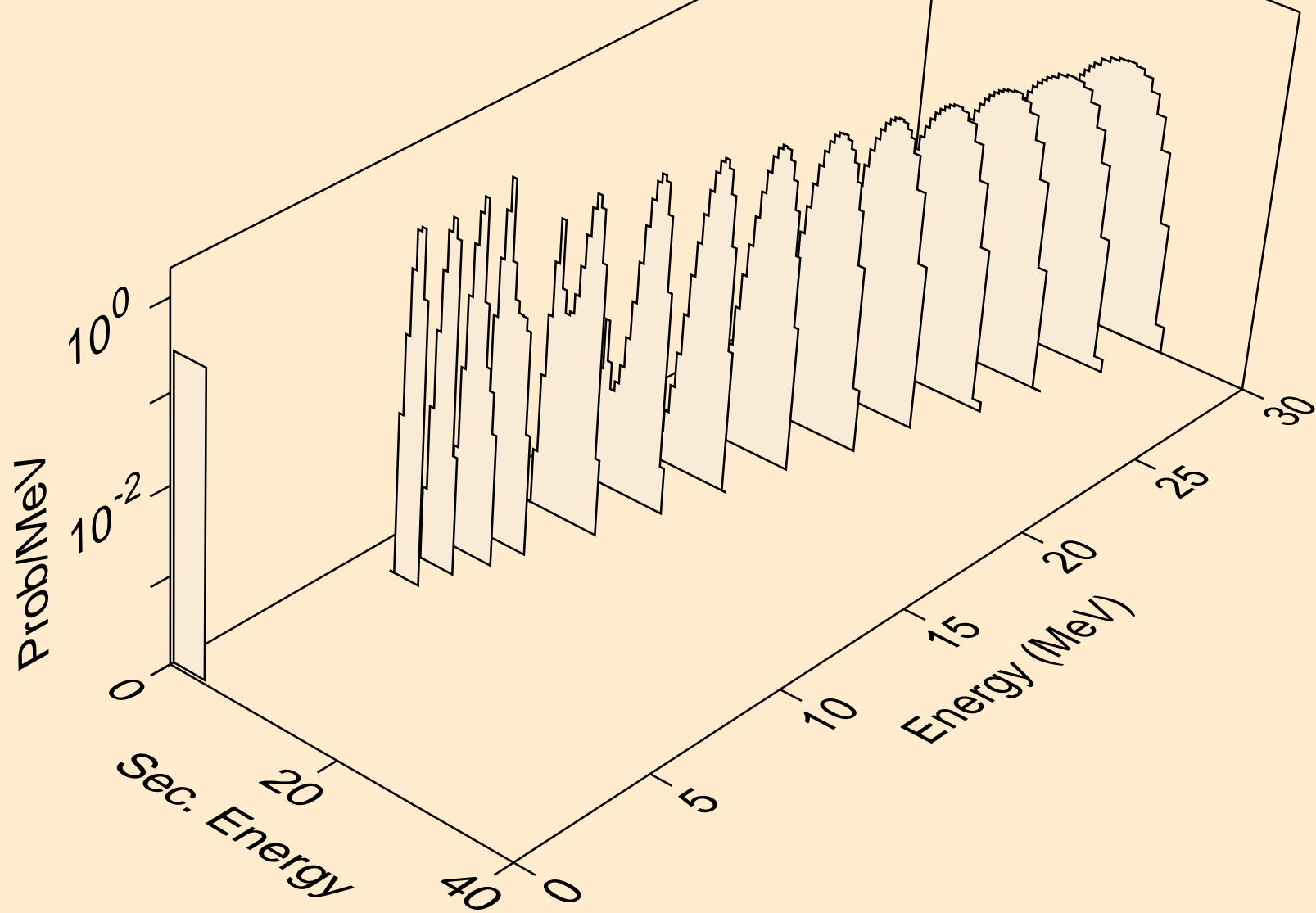
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



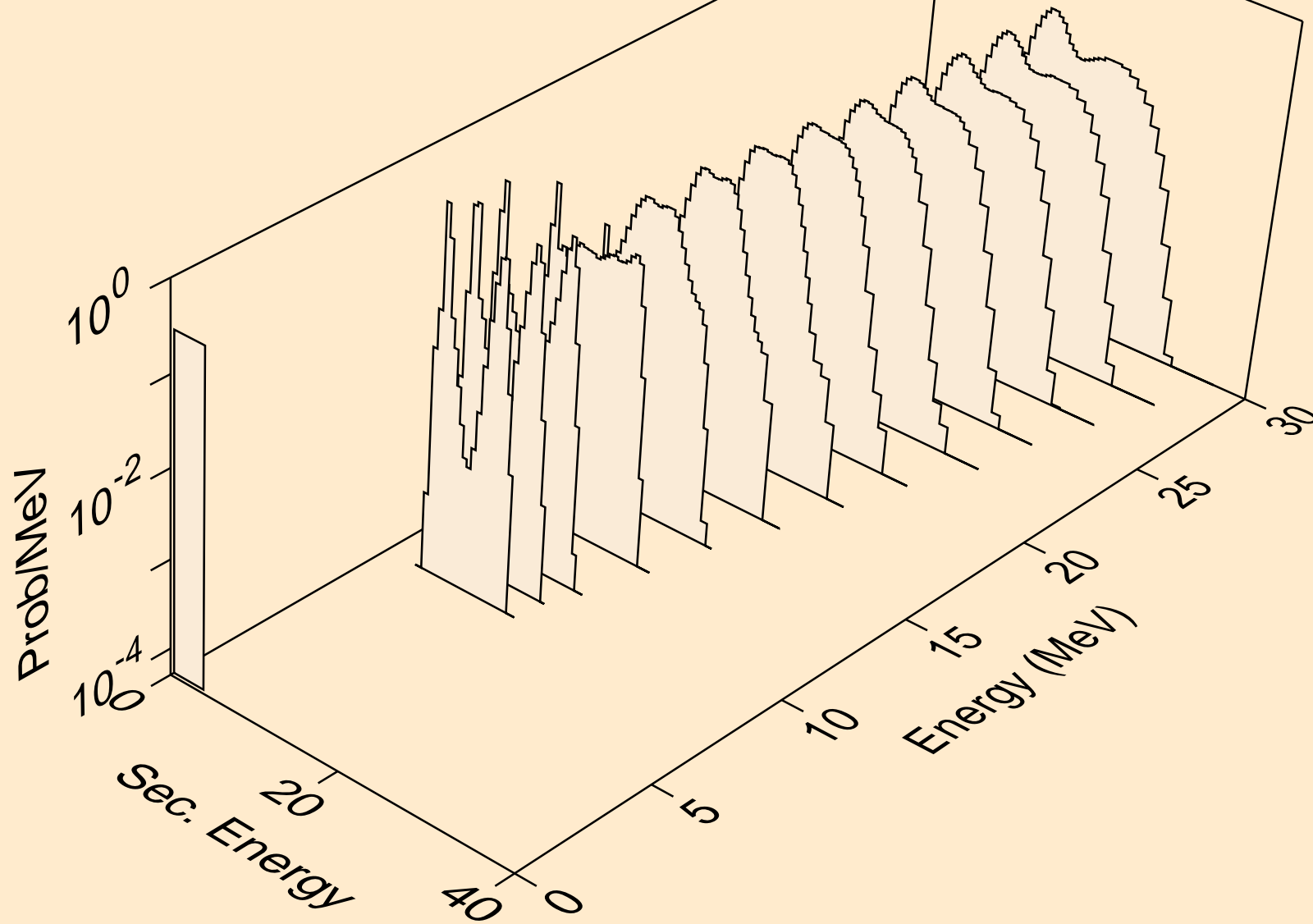
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



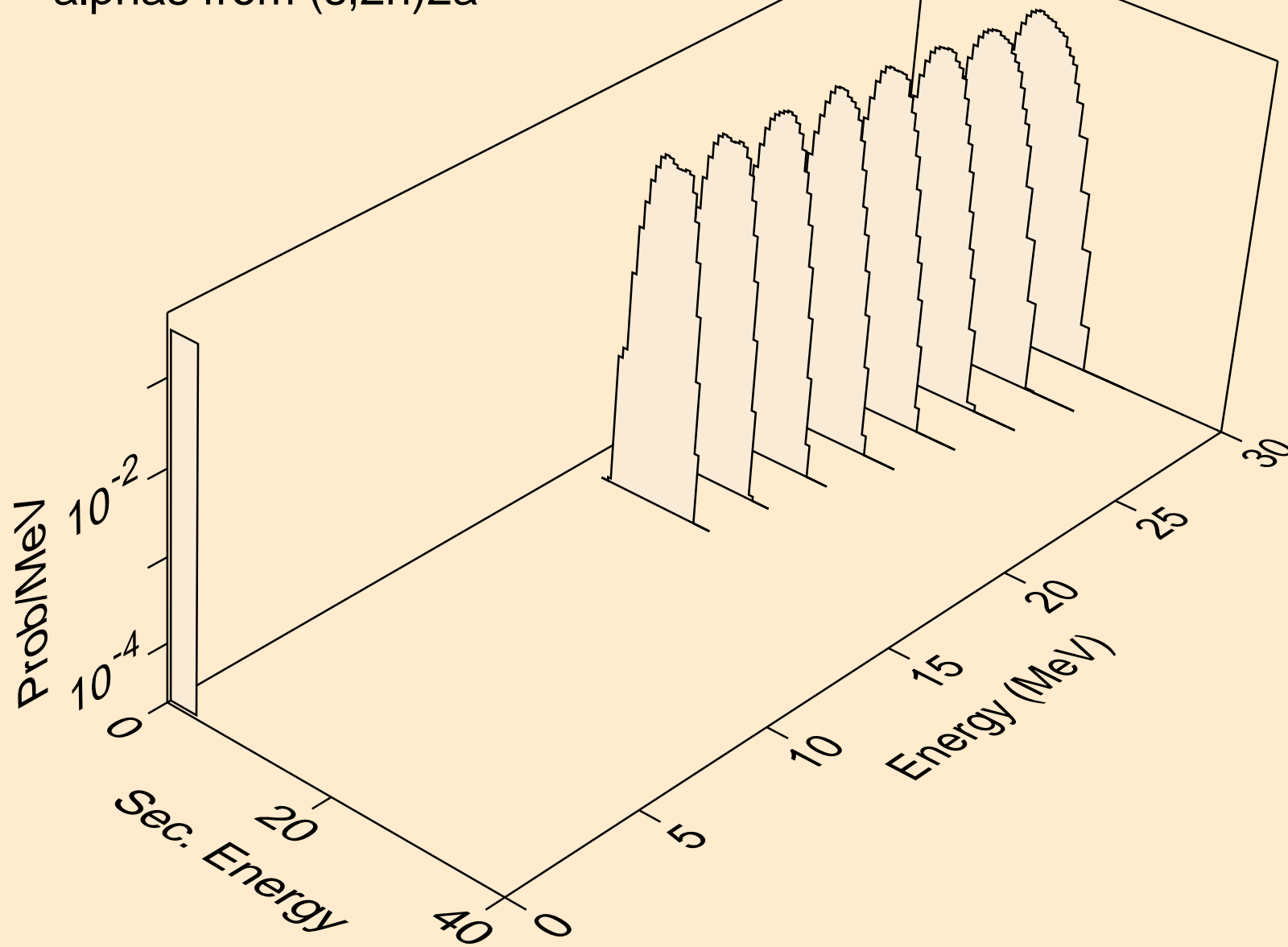
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a

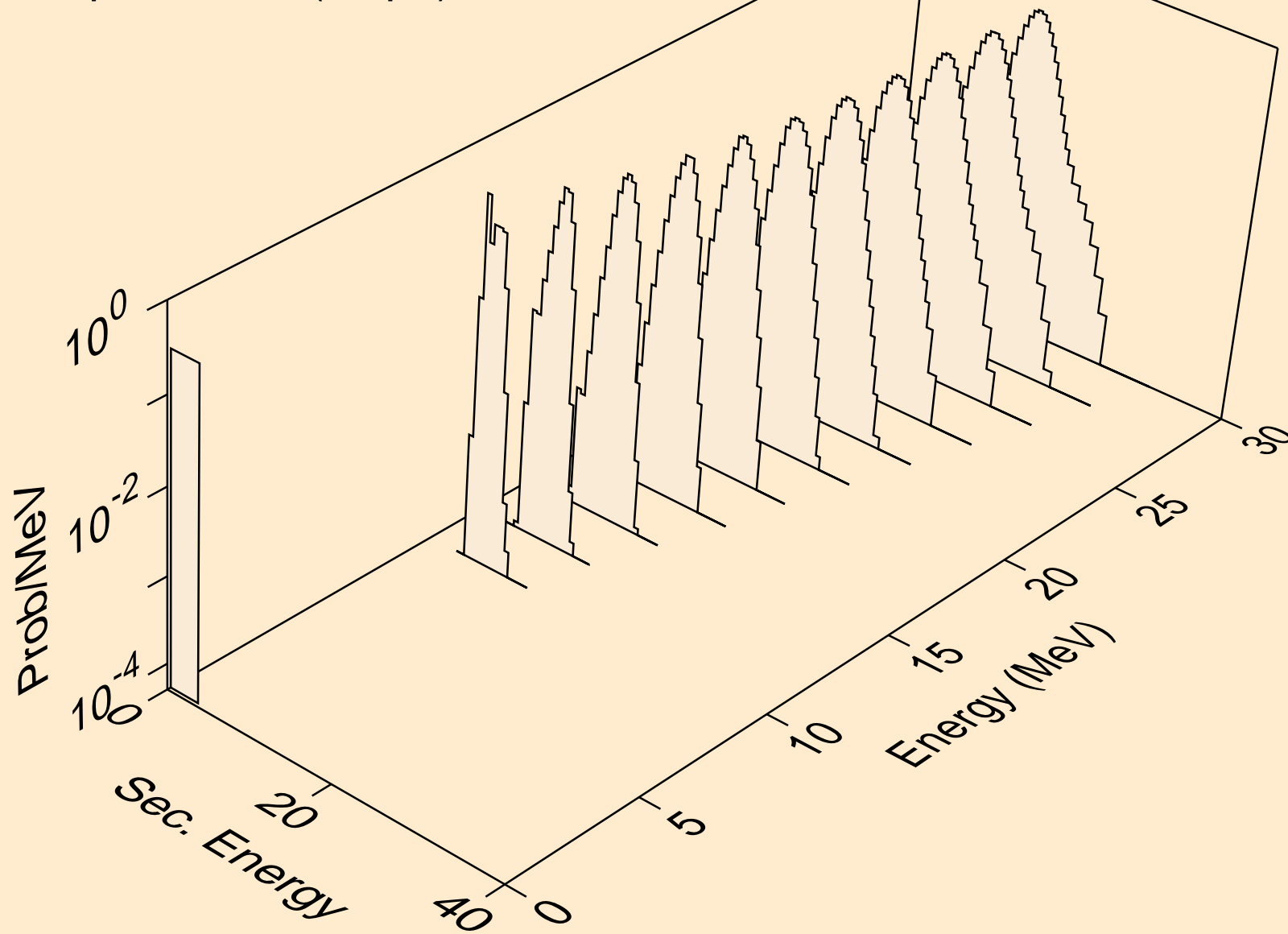


CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)2a

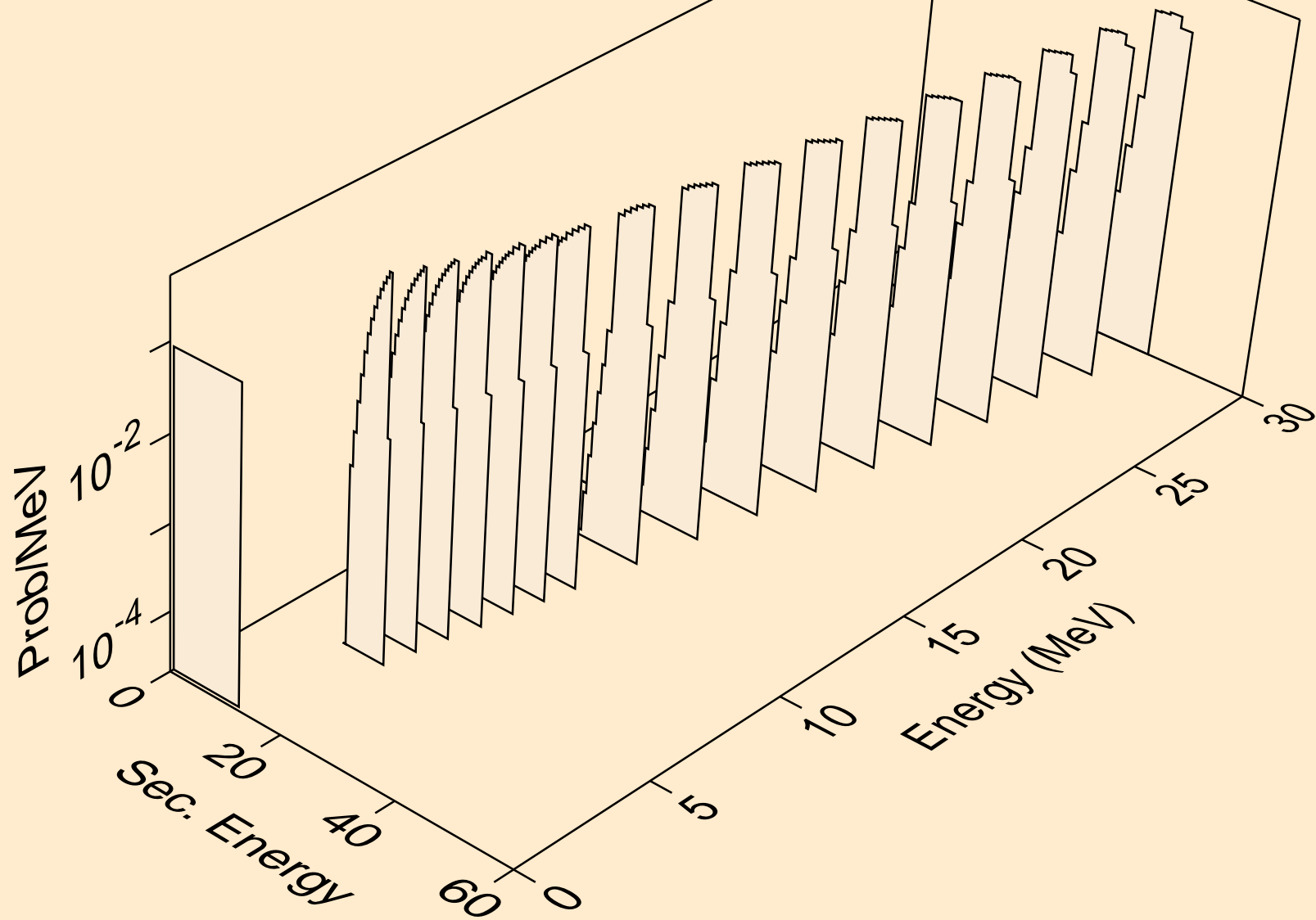




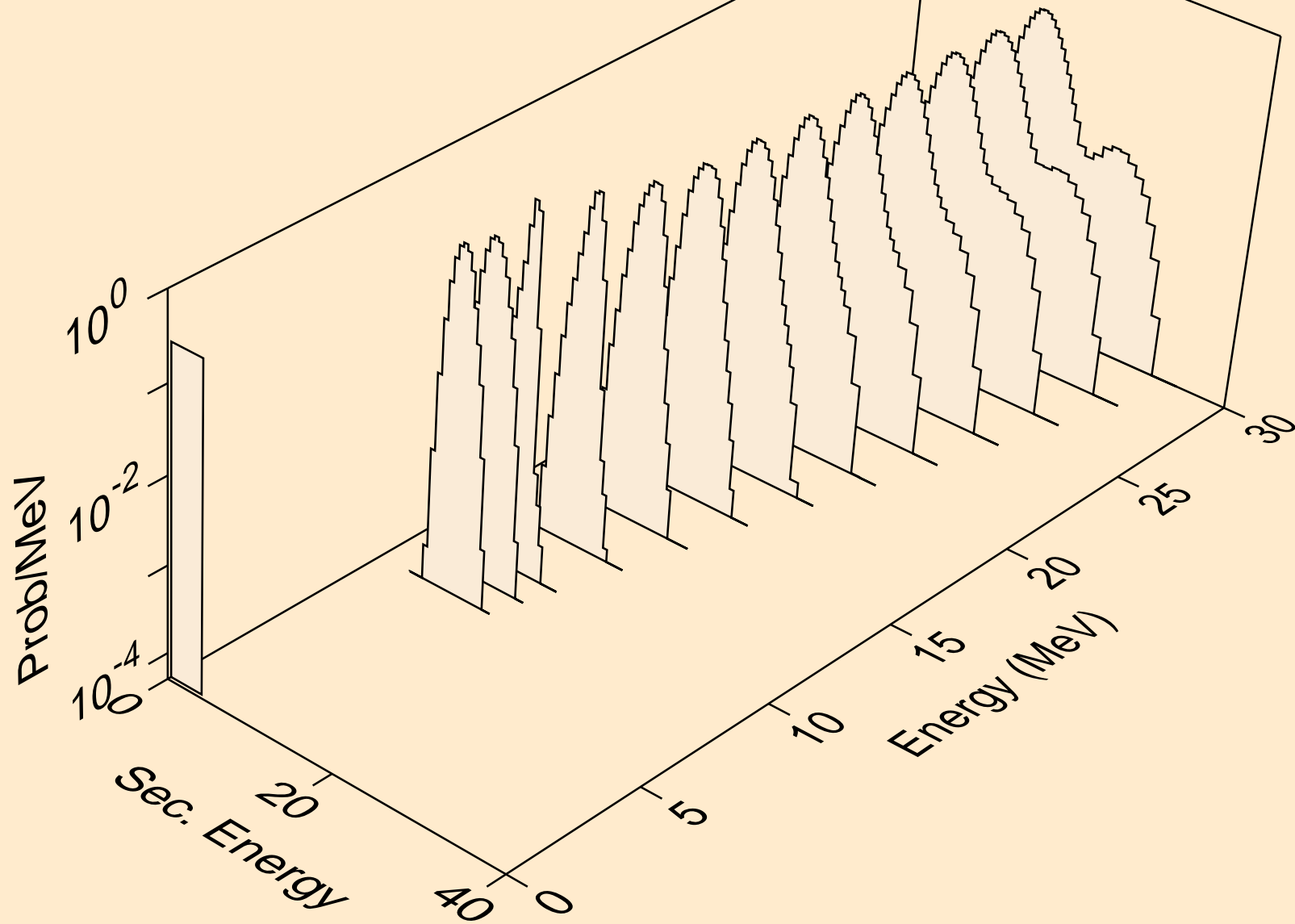
CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



CS141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

