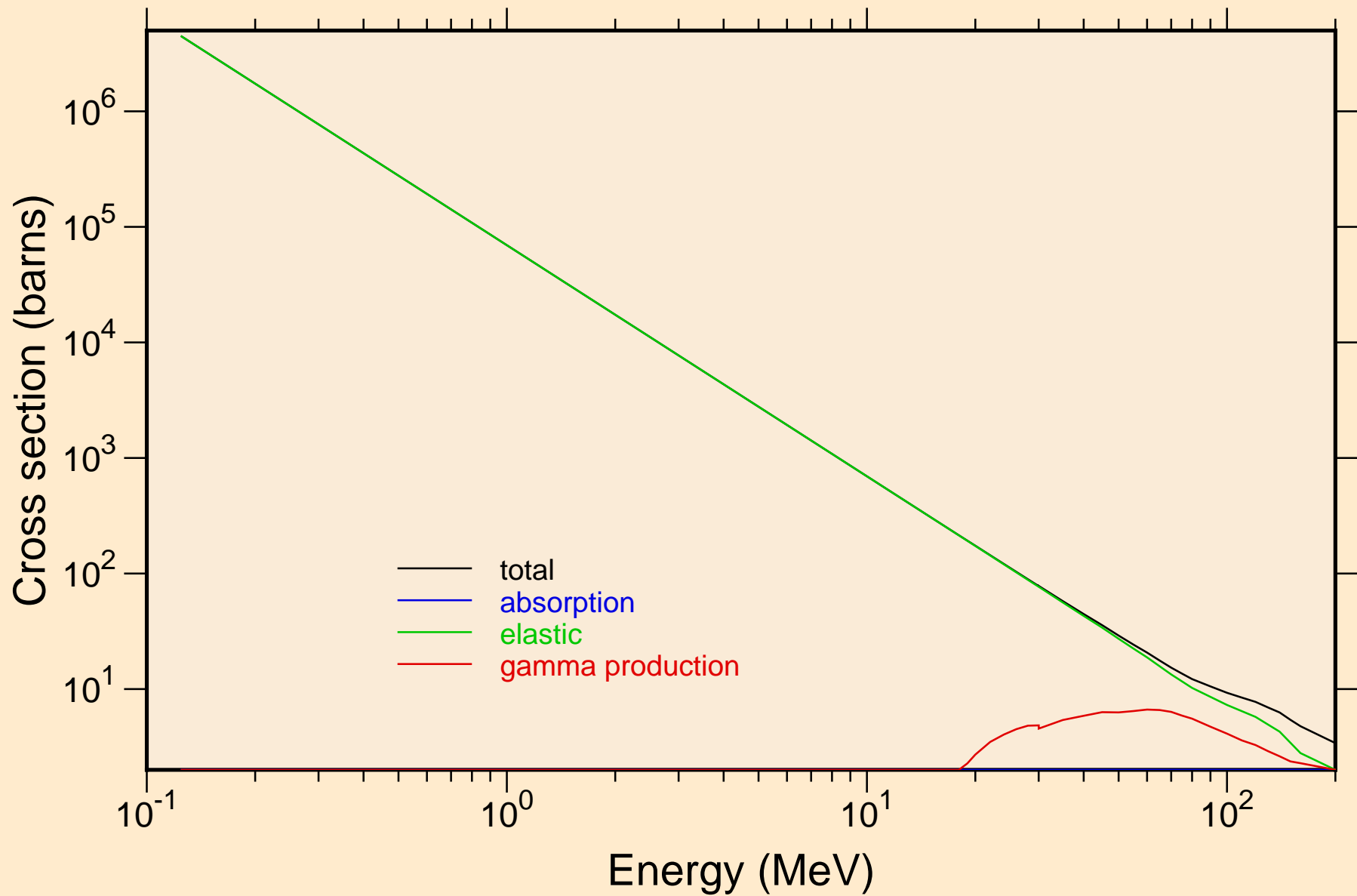
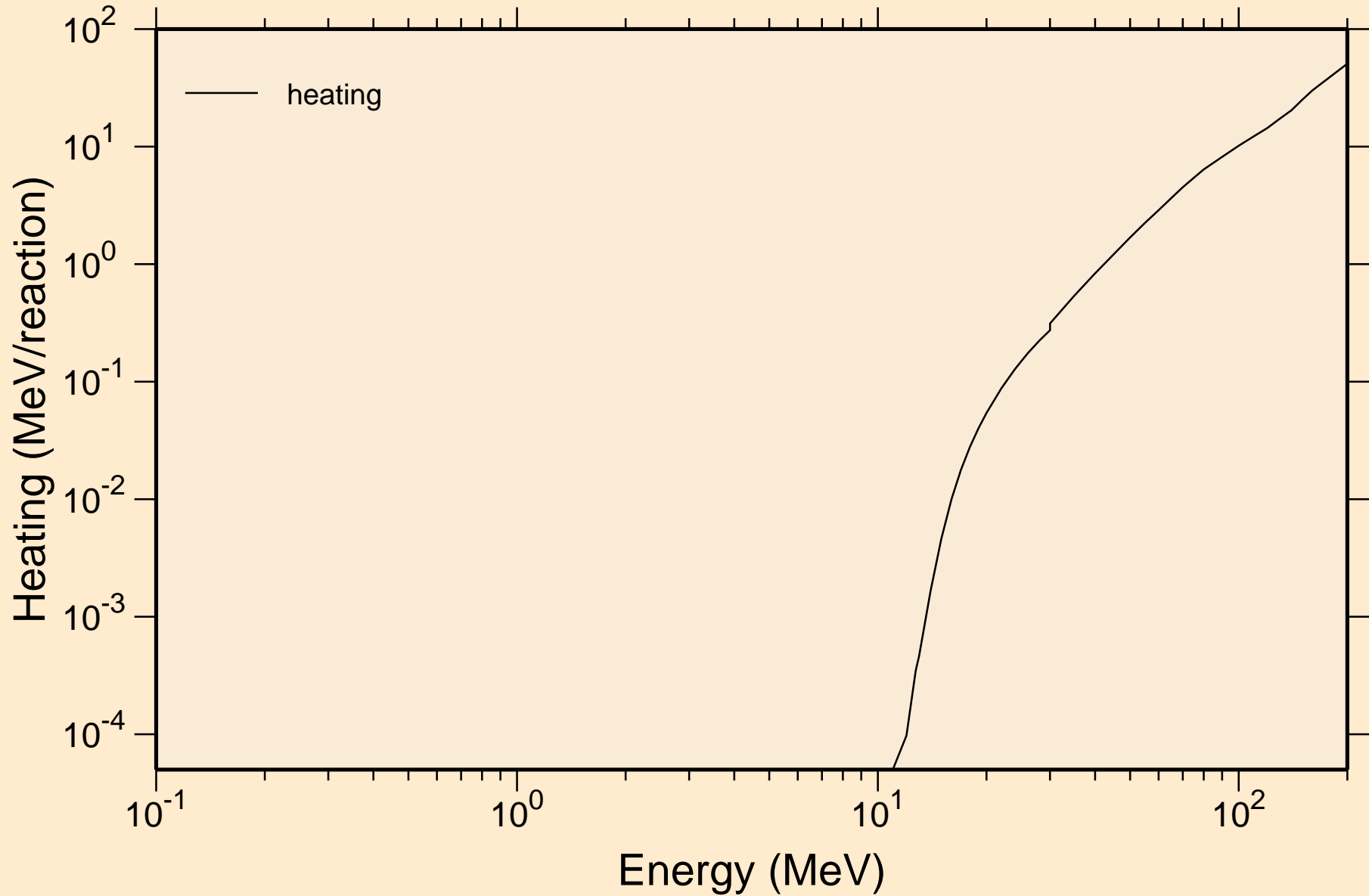


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



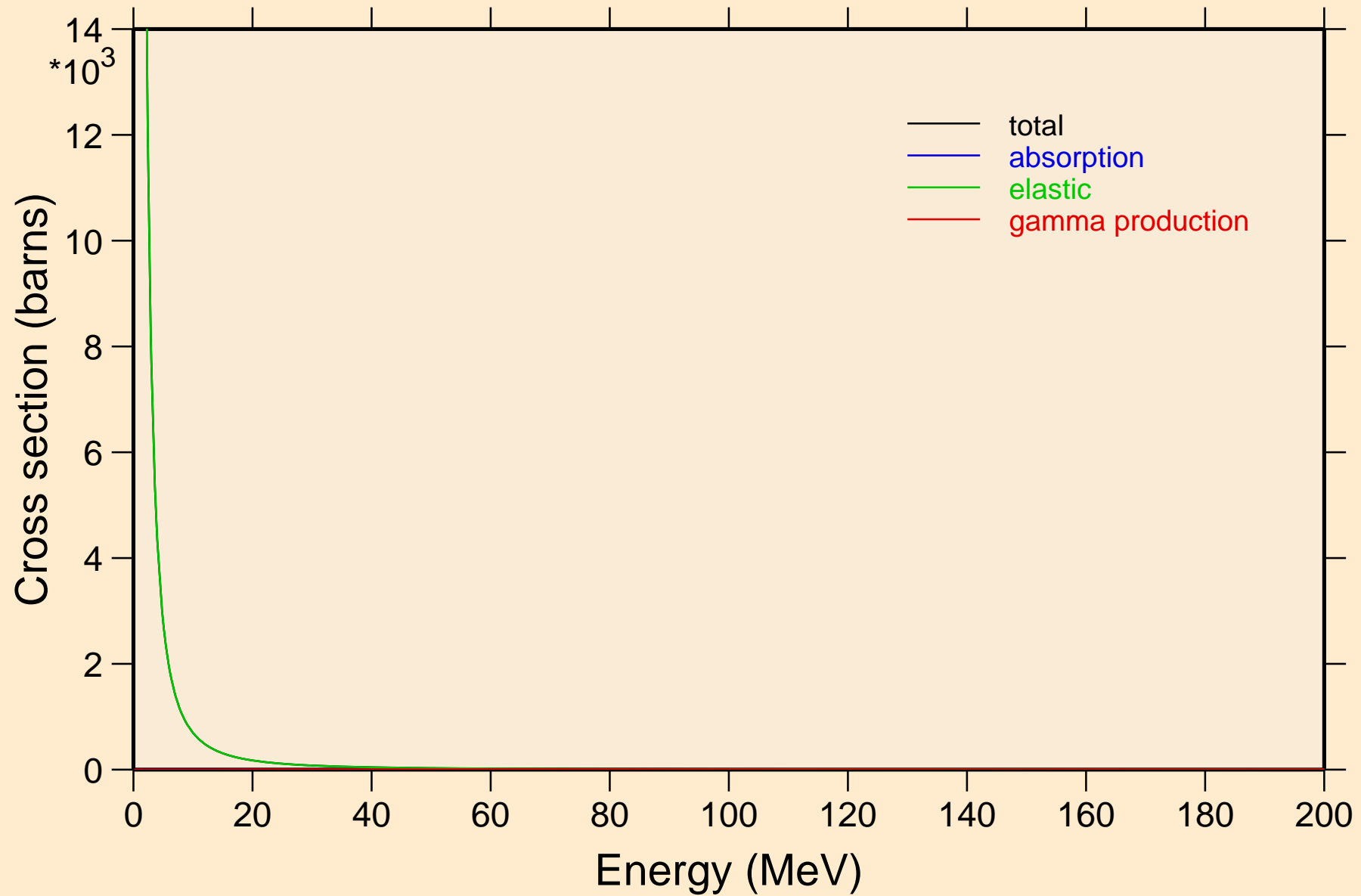
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



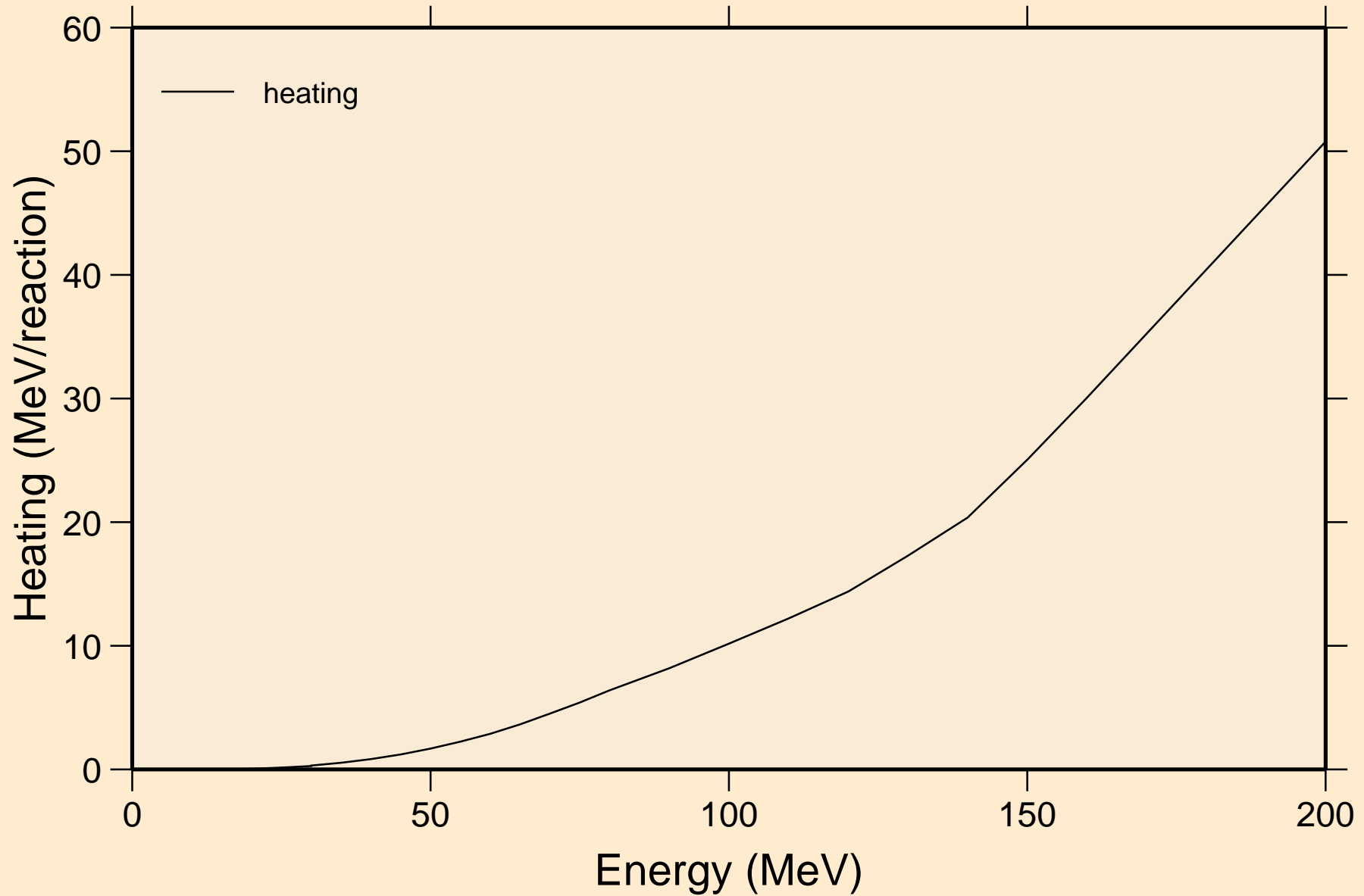
# TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

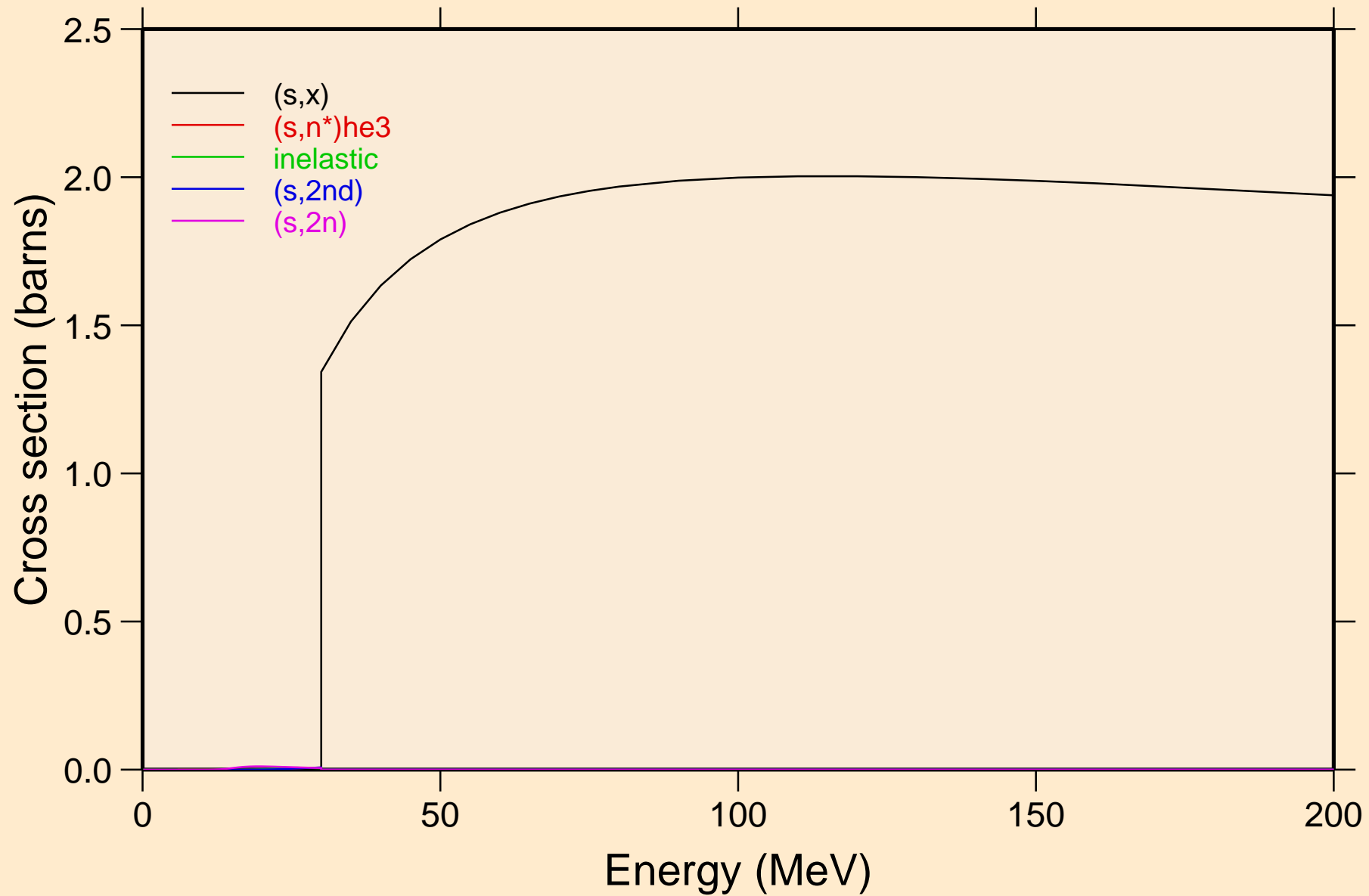


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K

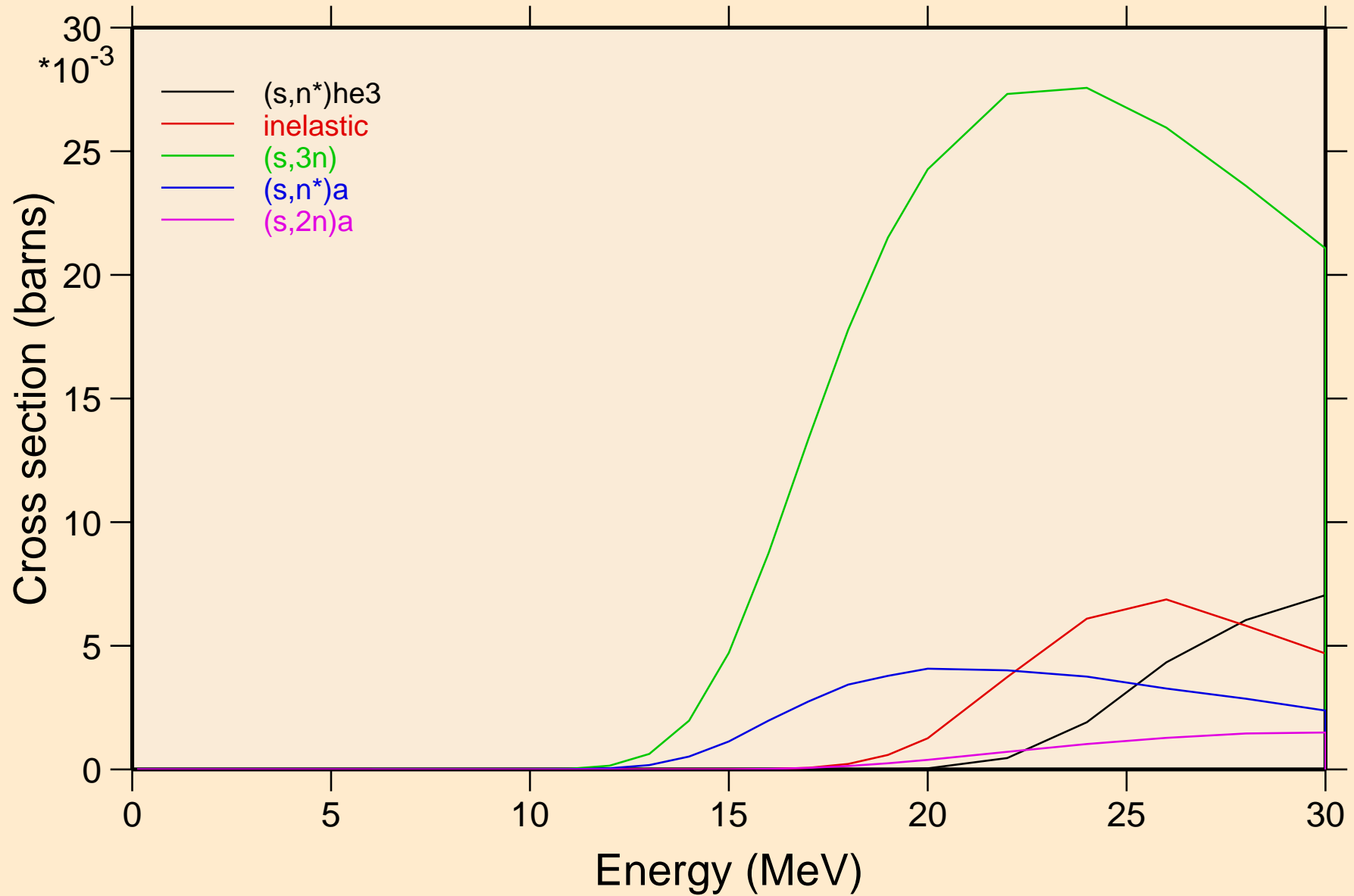
Heating



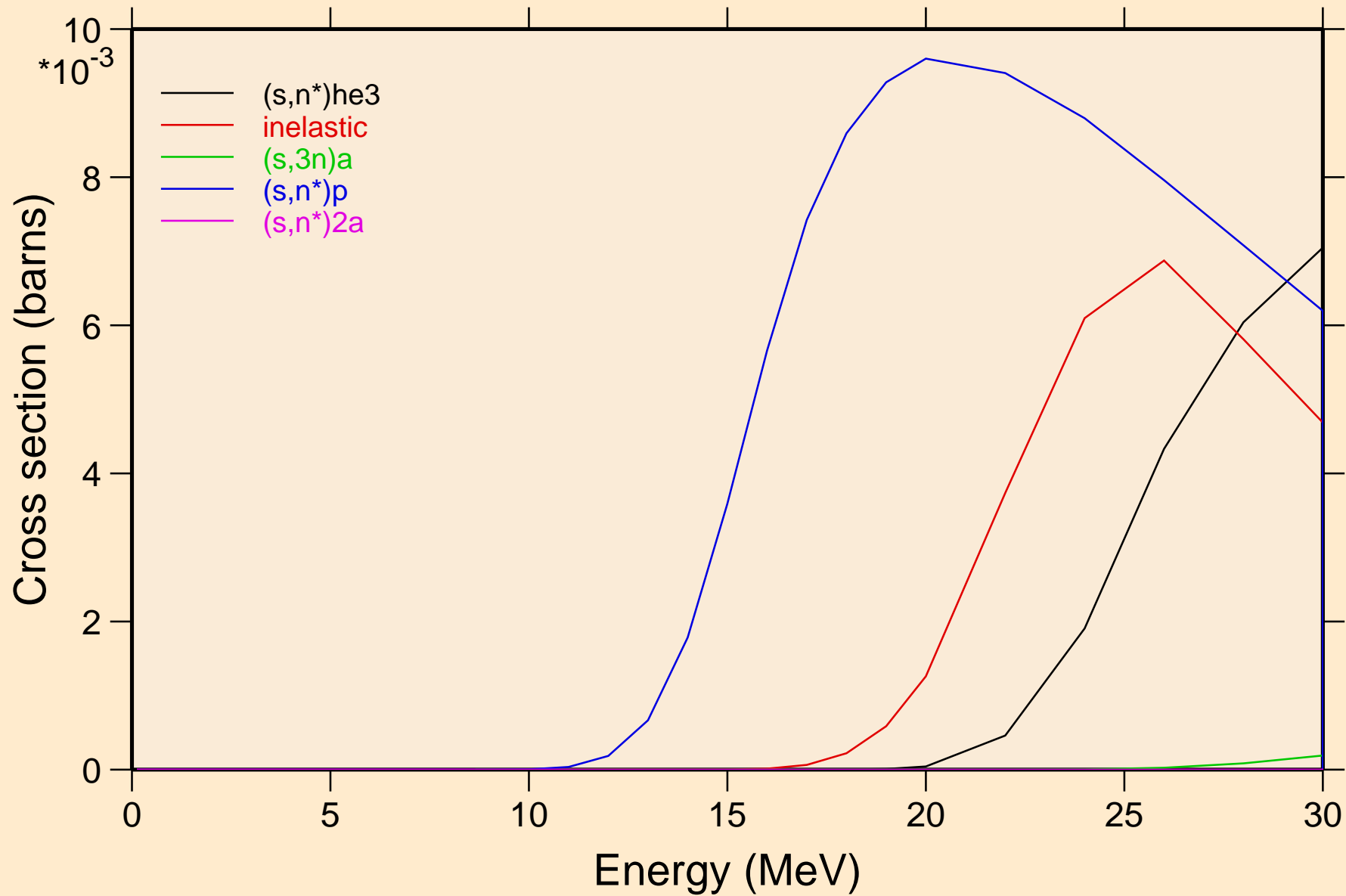
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



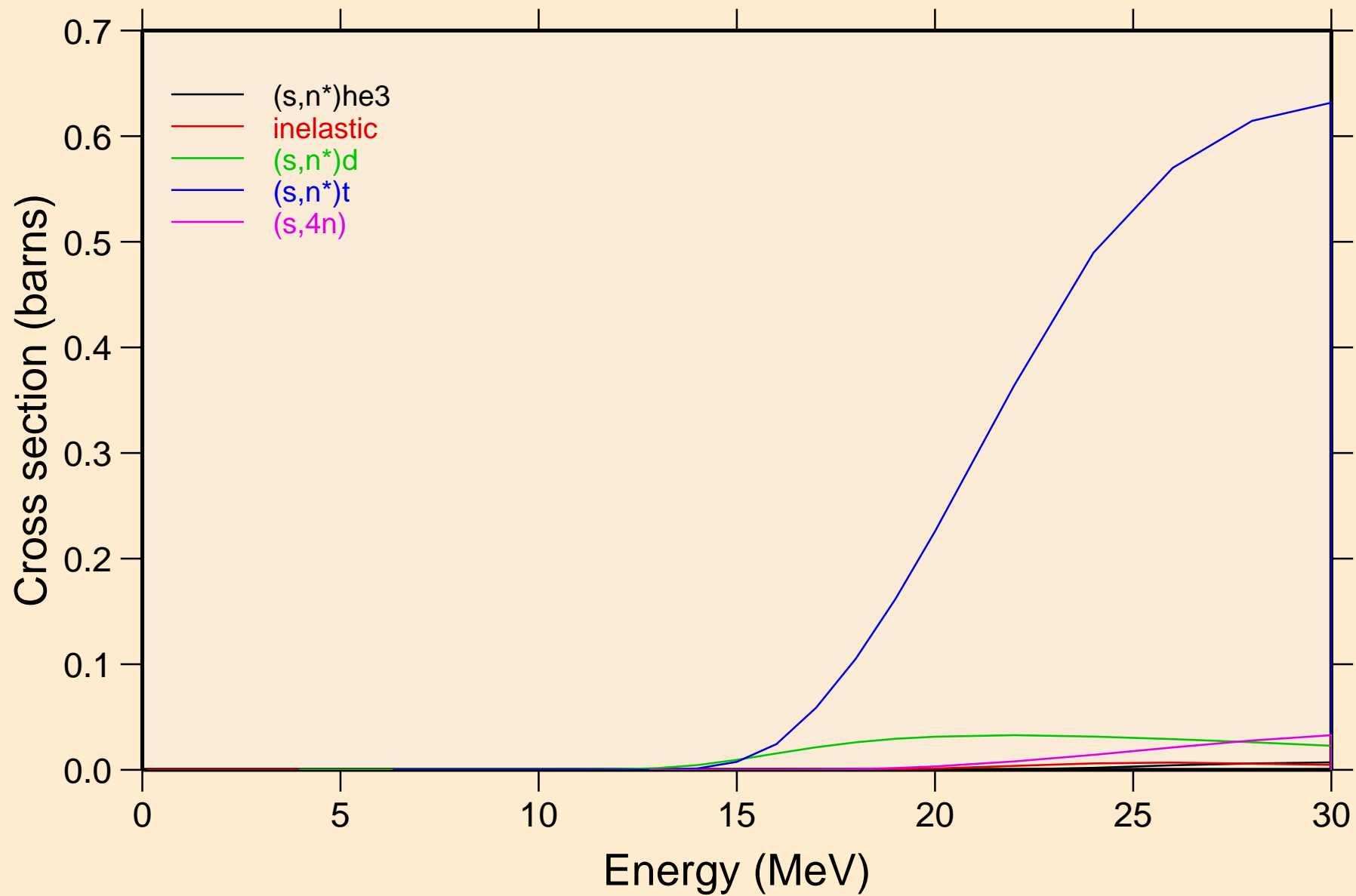
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

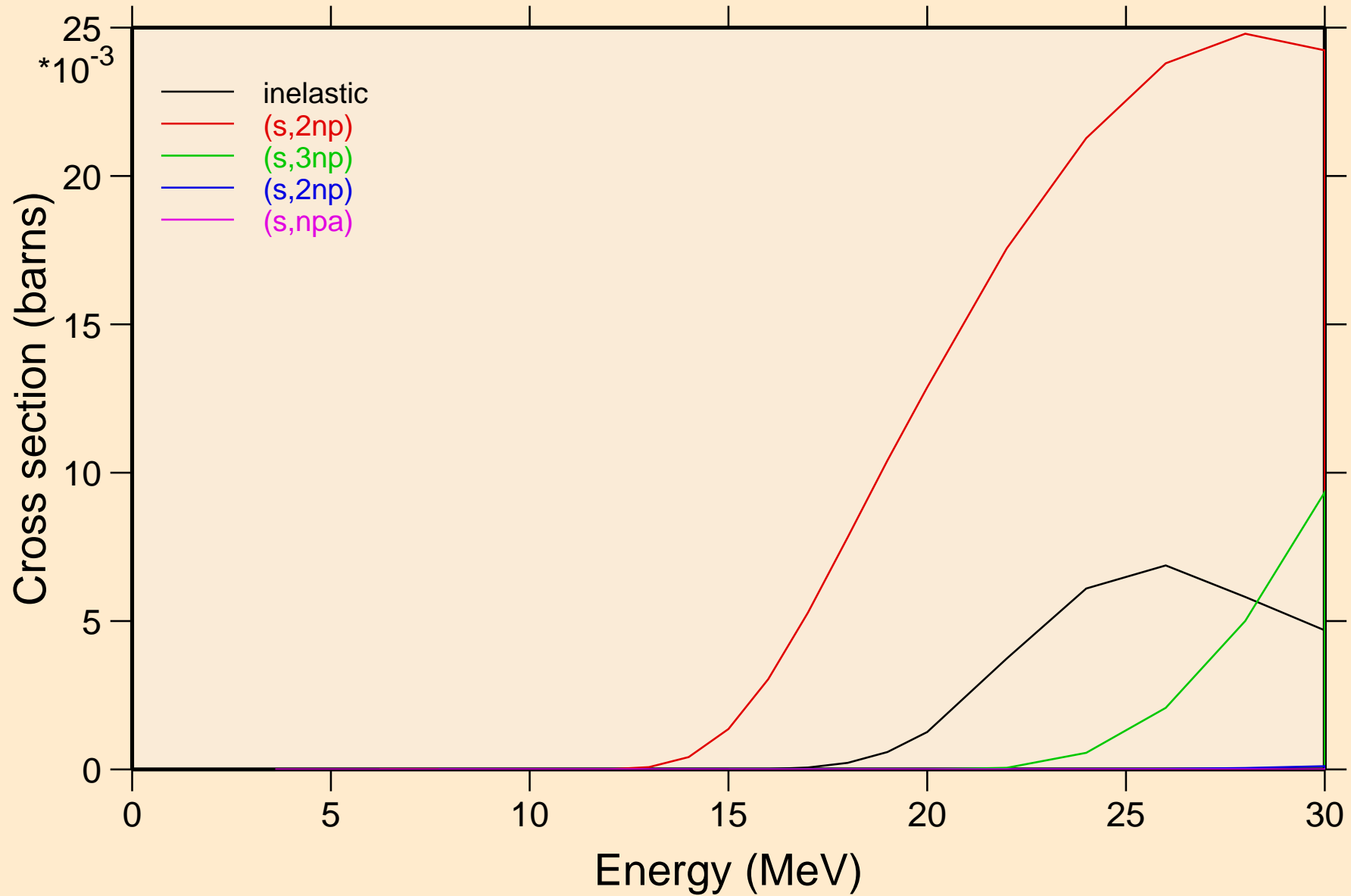


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

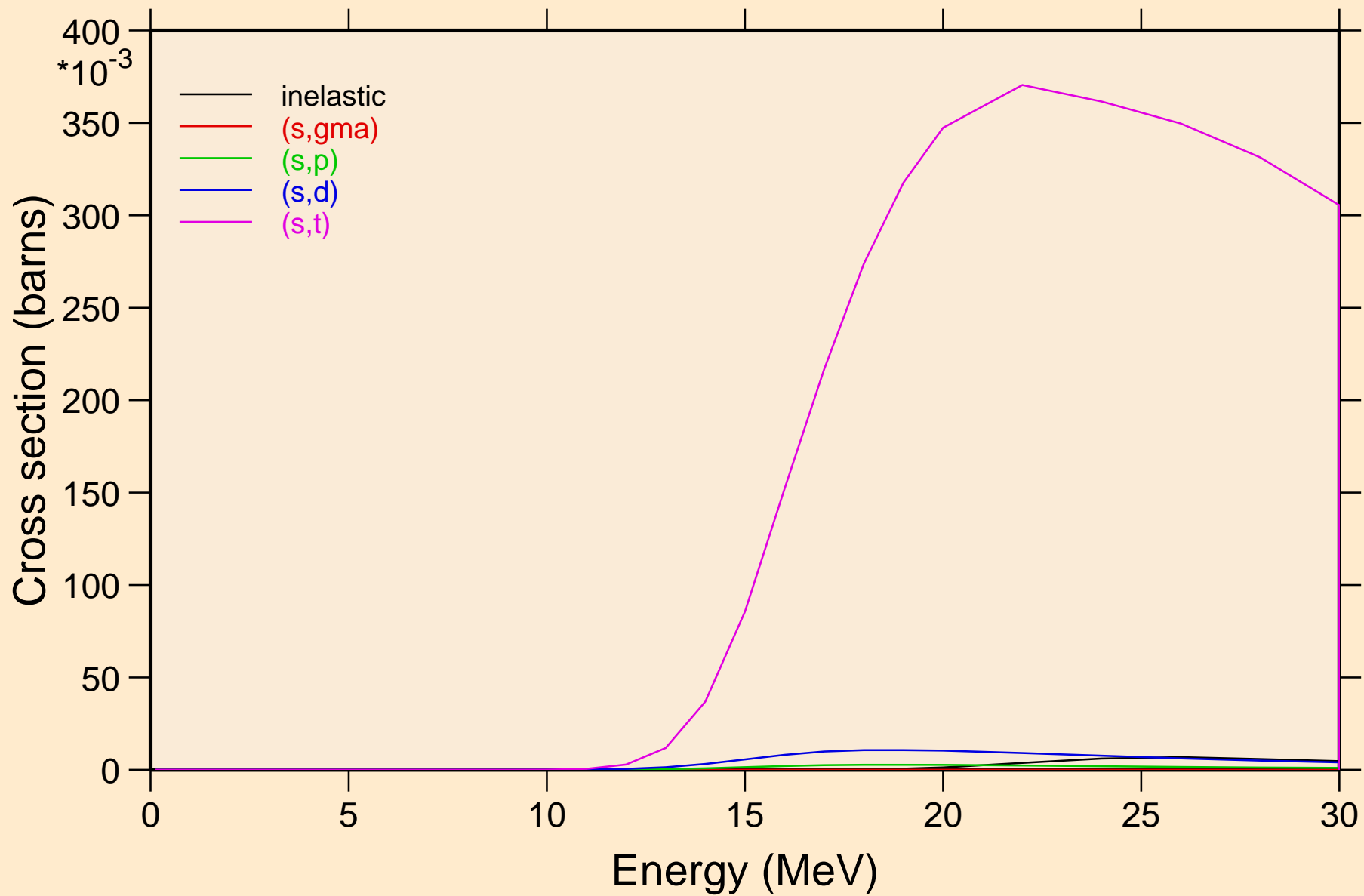




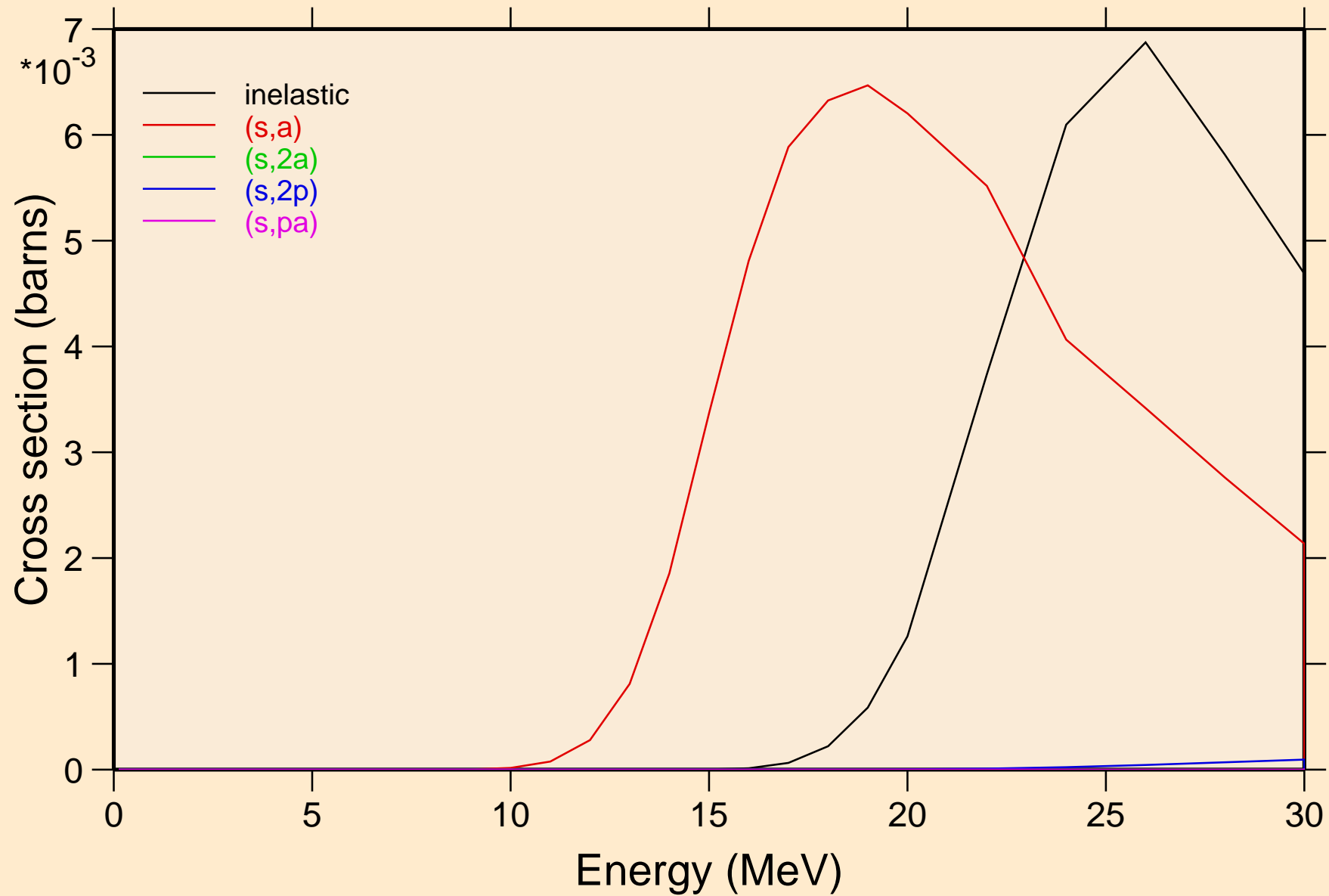
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



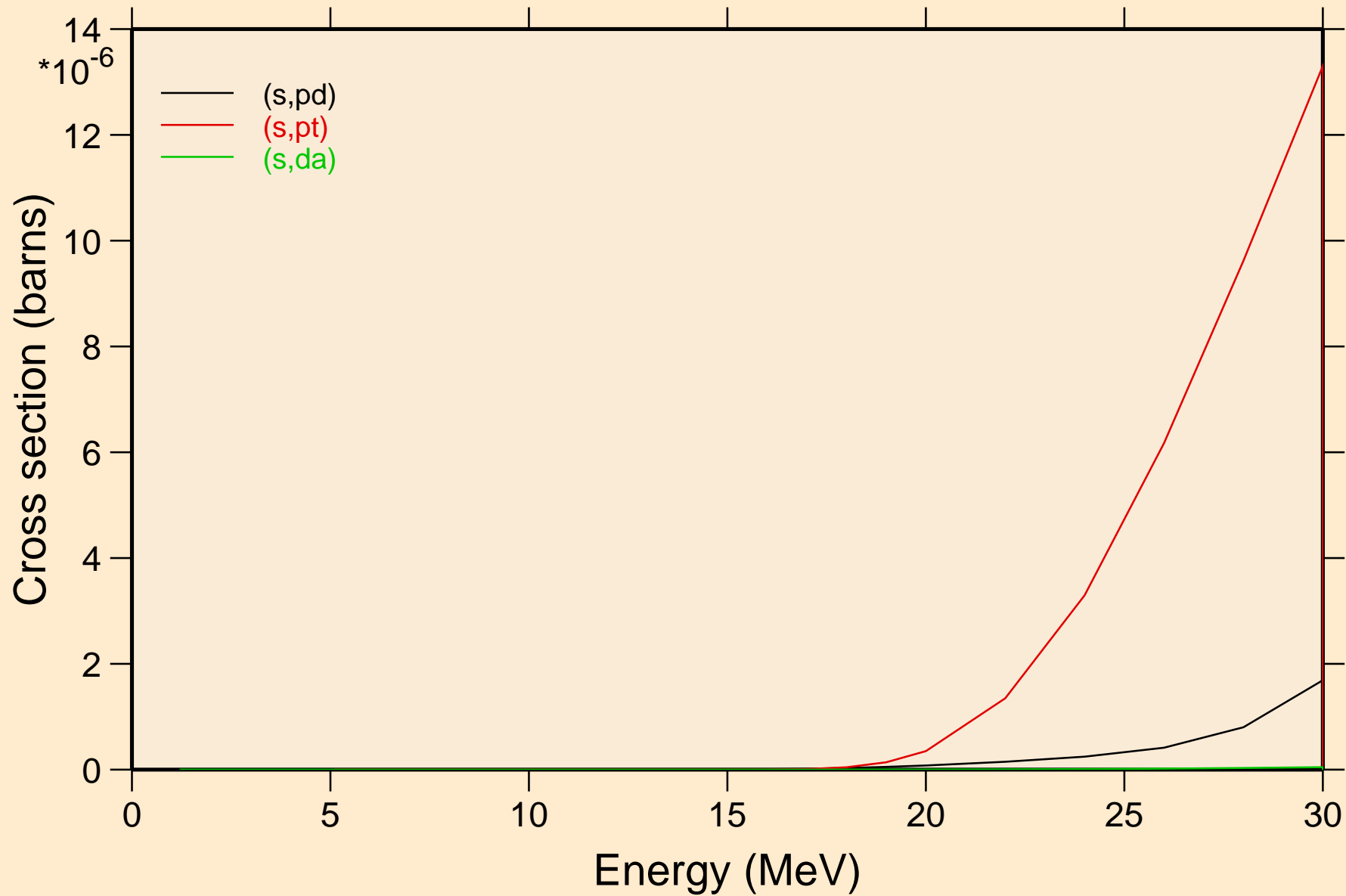
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



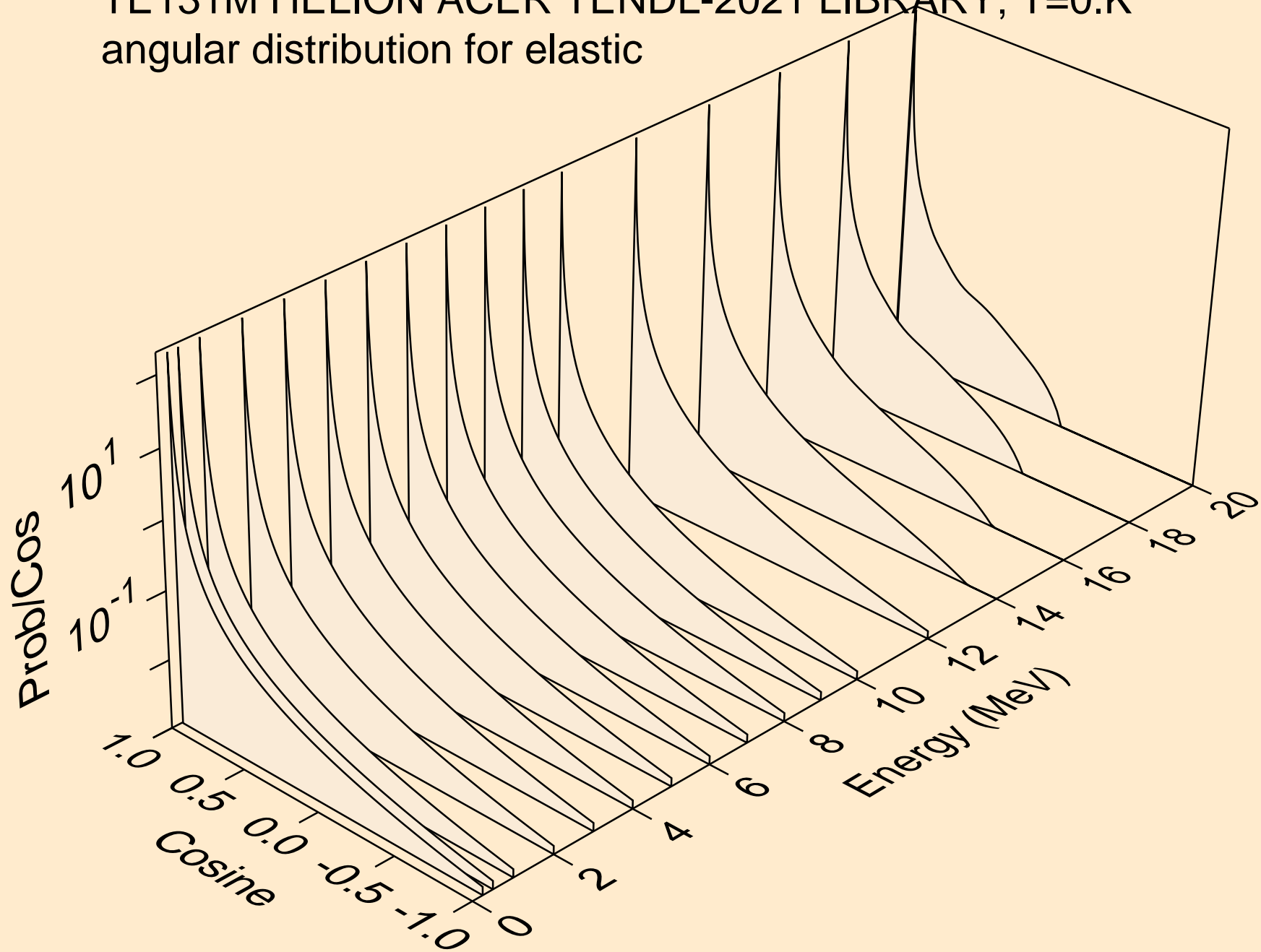
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



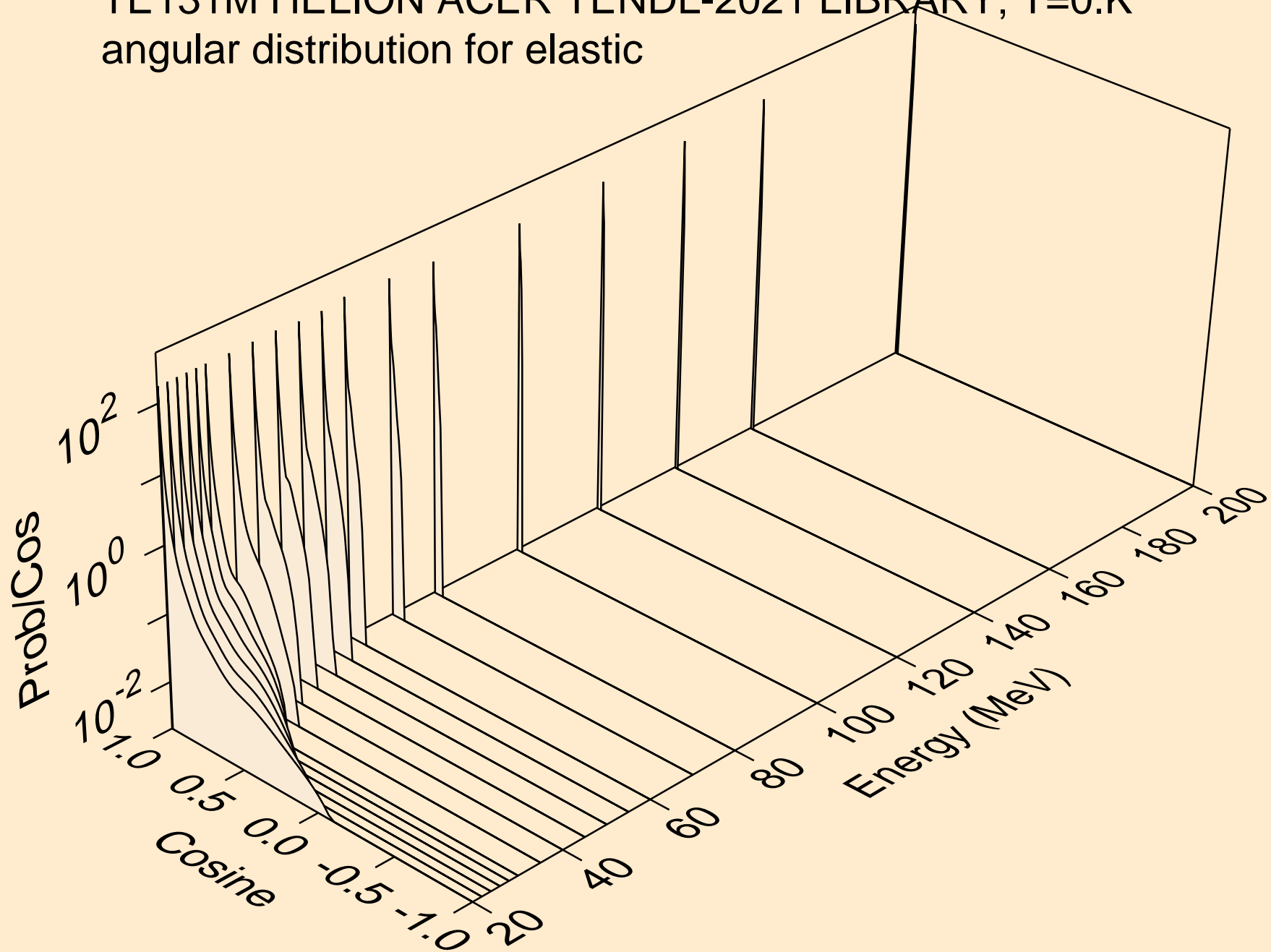
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



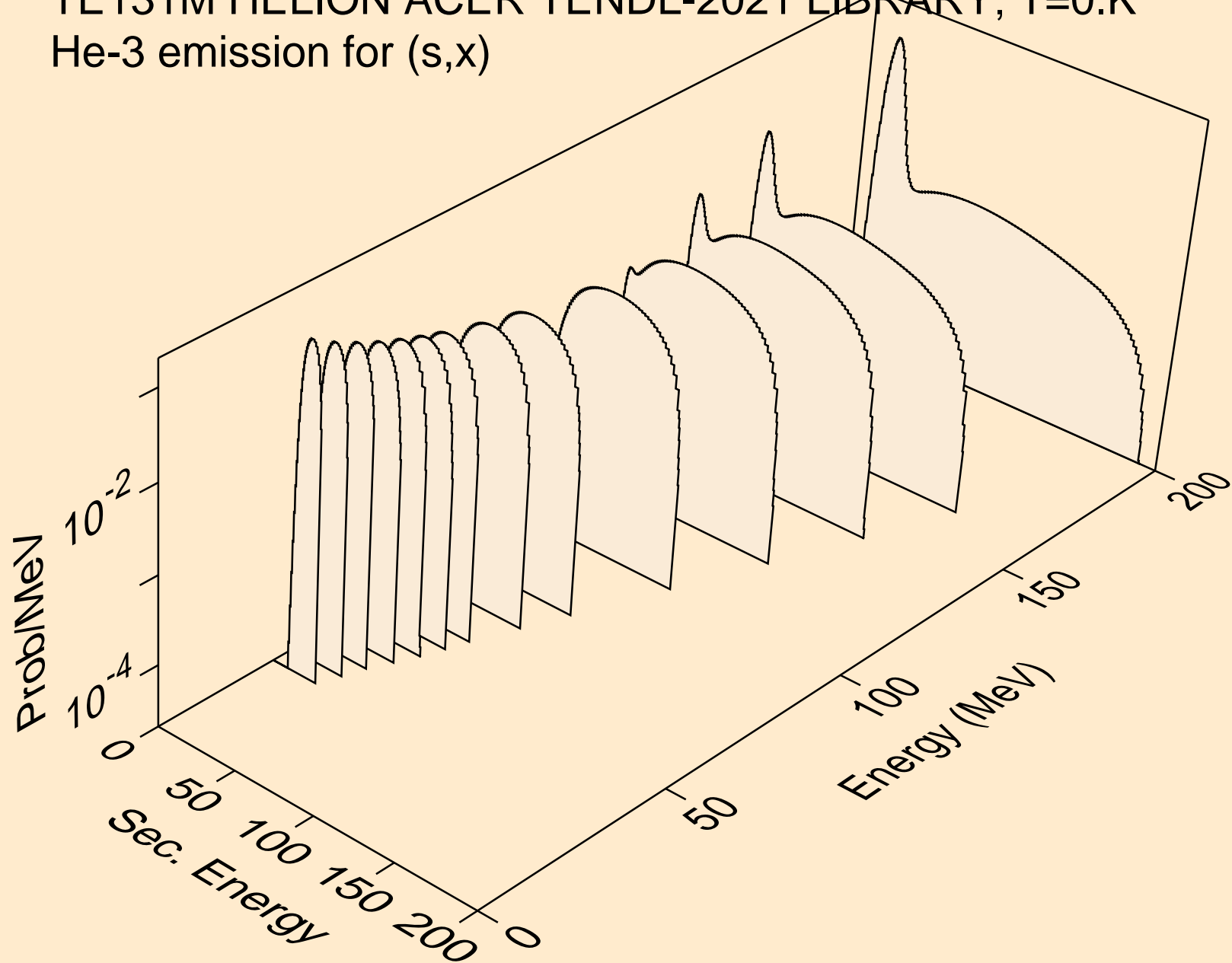
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



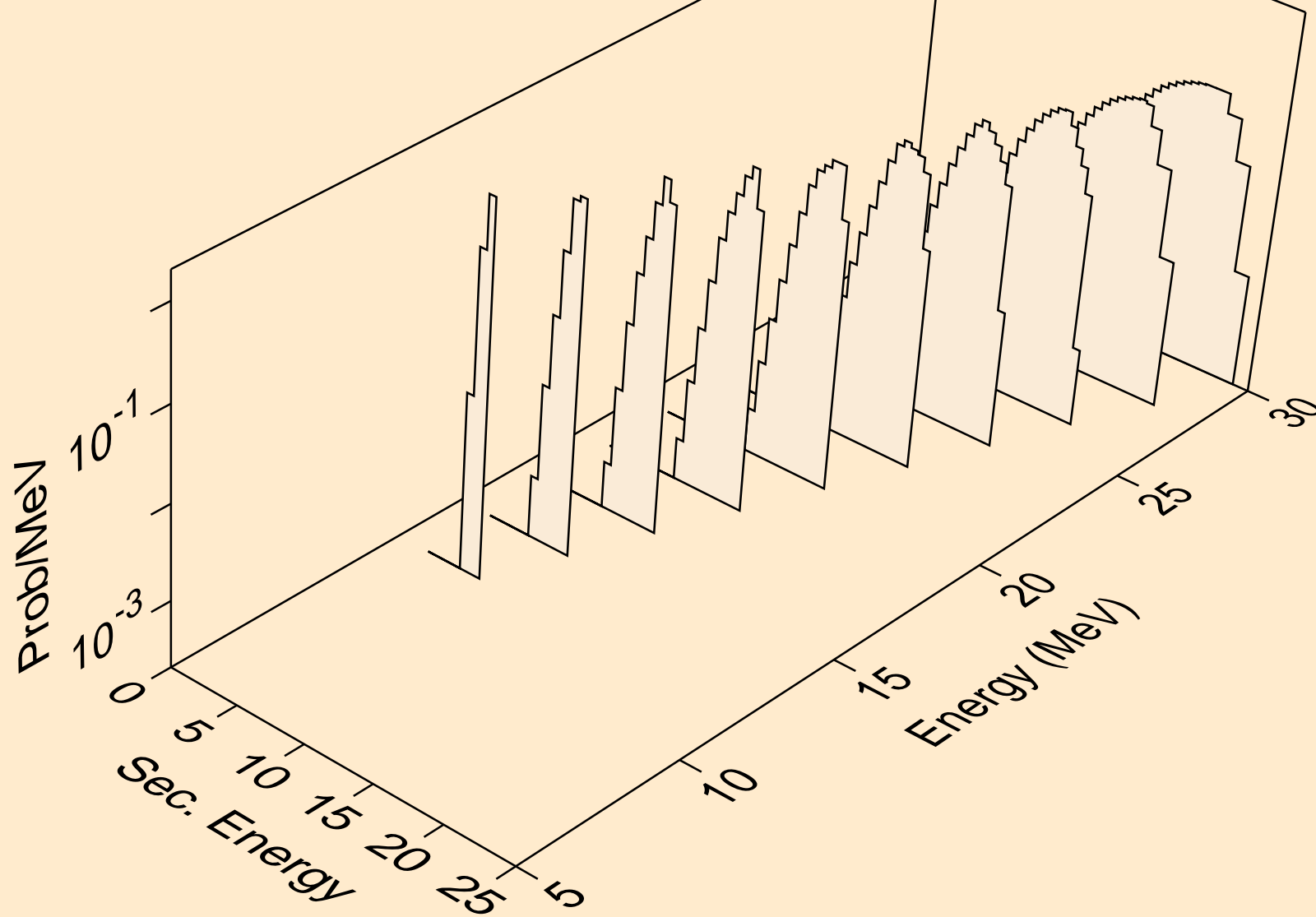
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

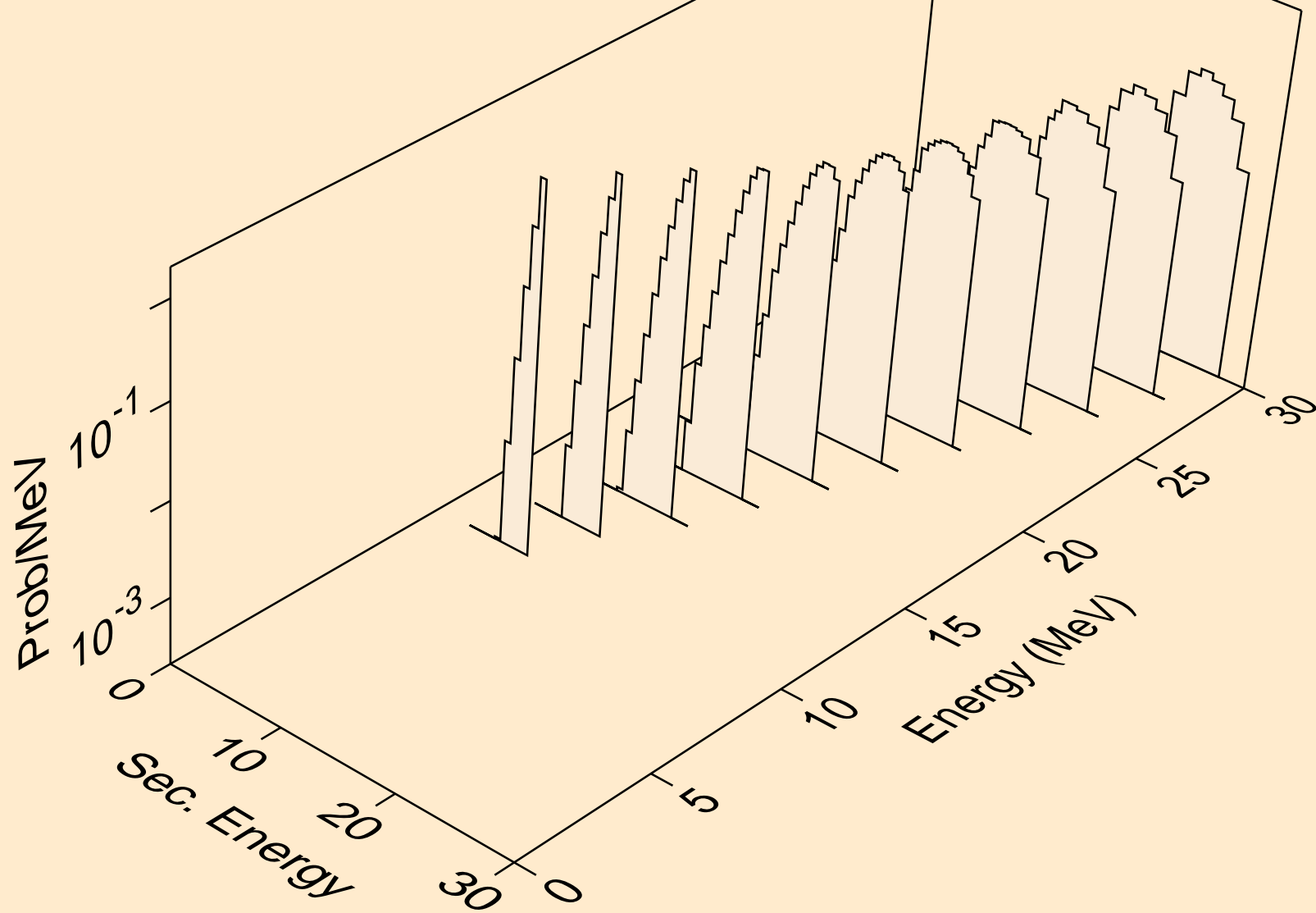


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

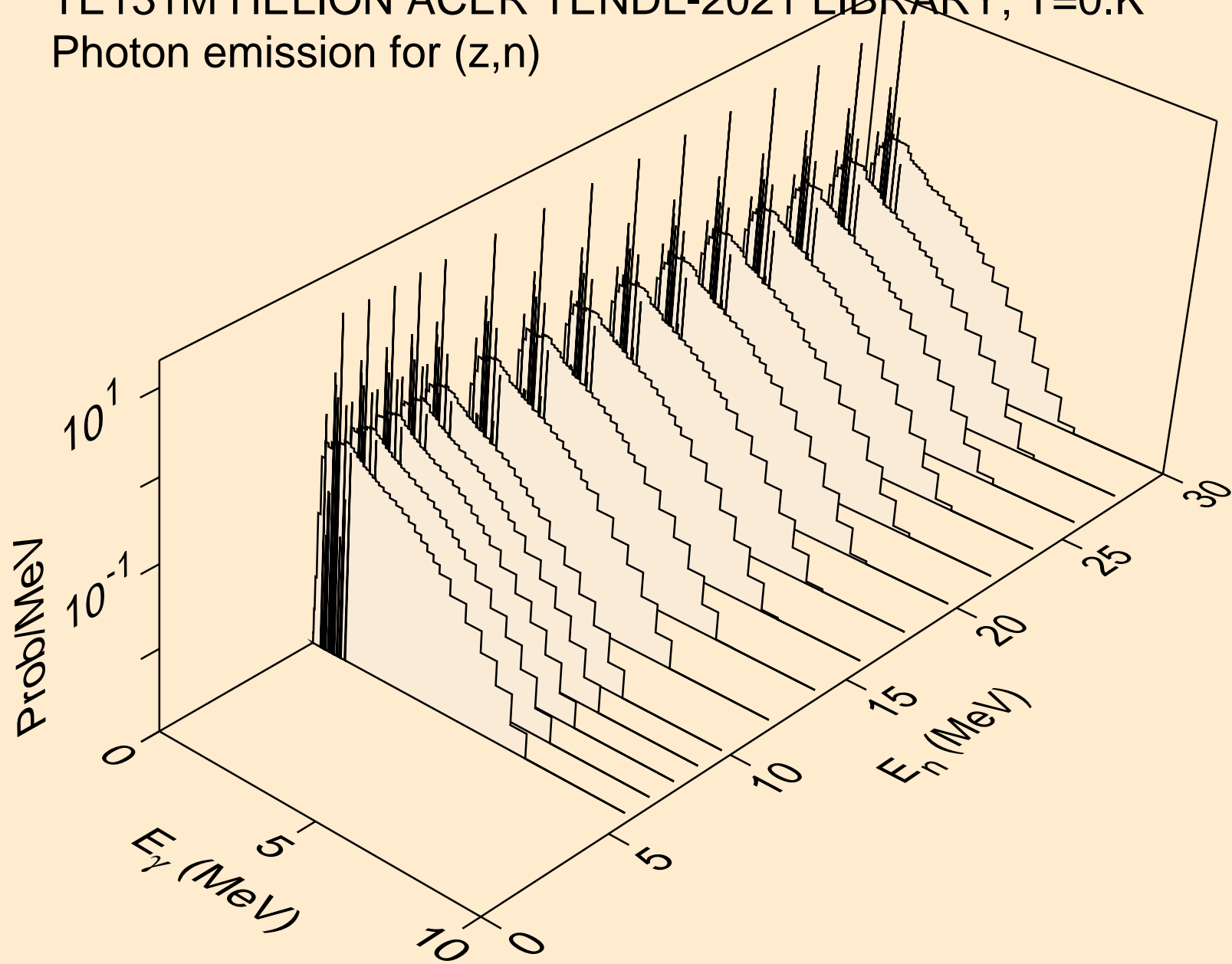




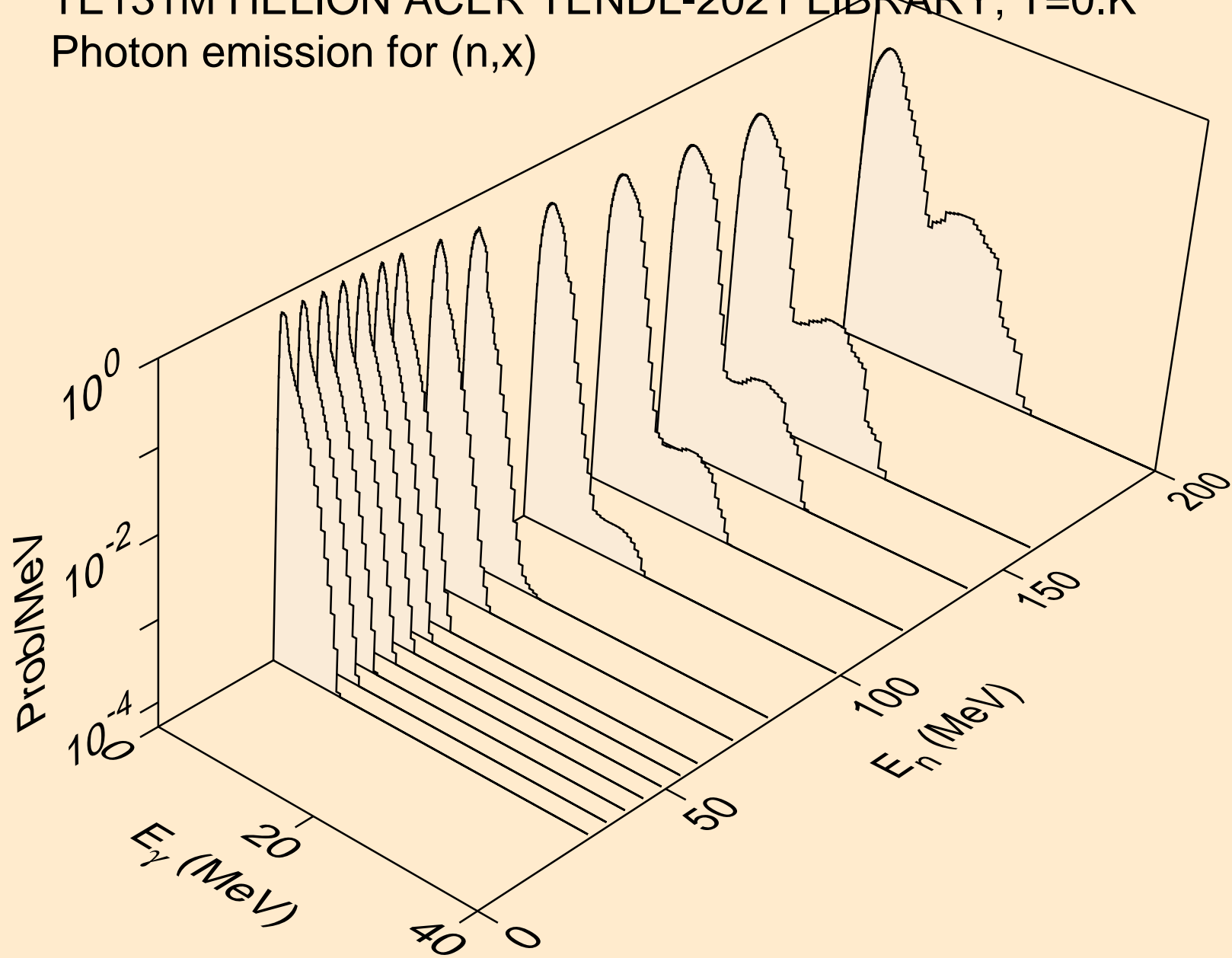
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



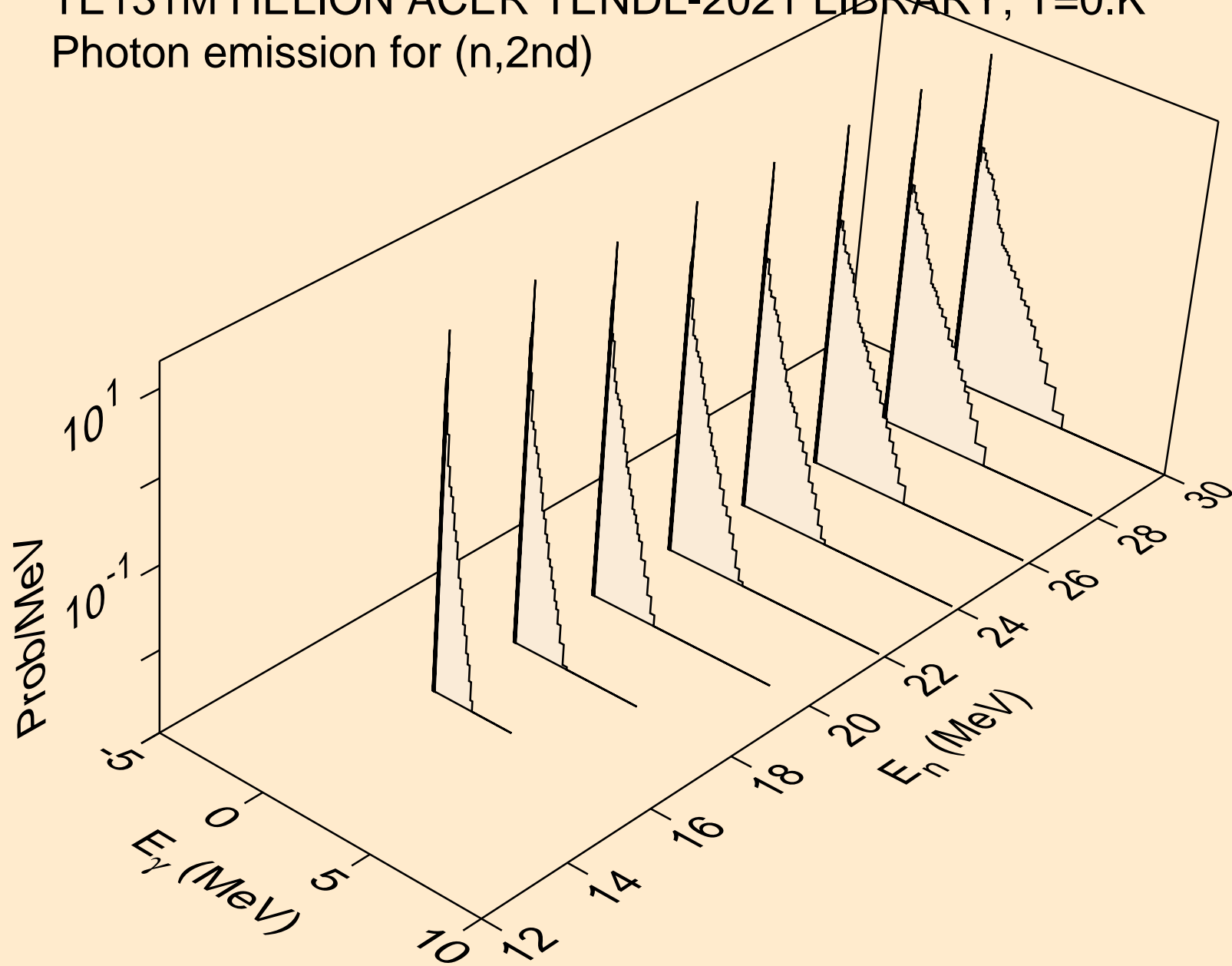
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



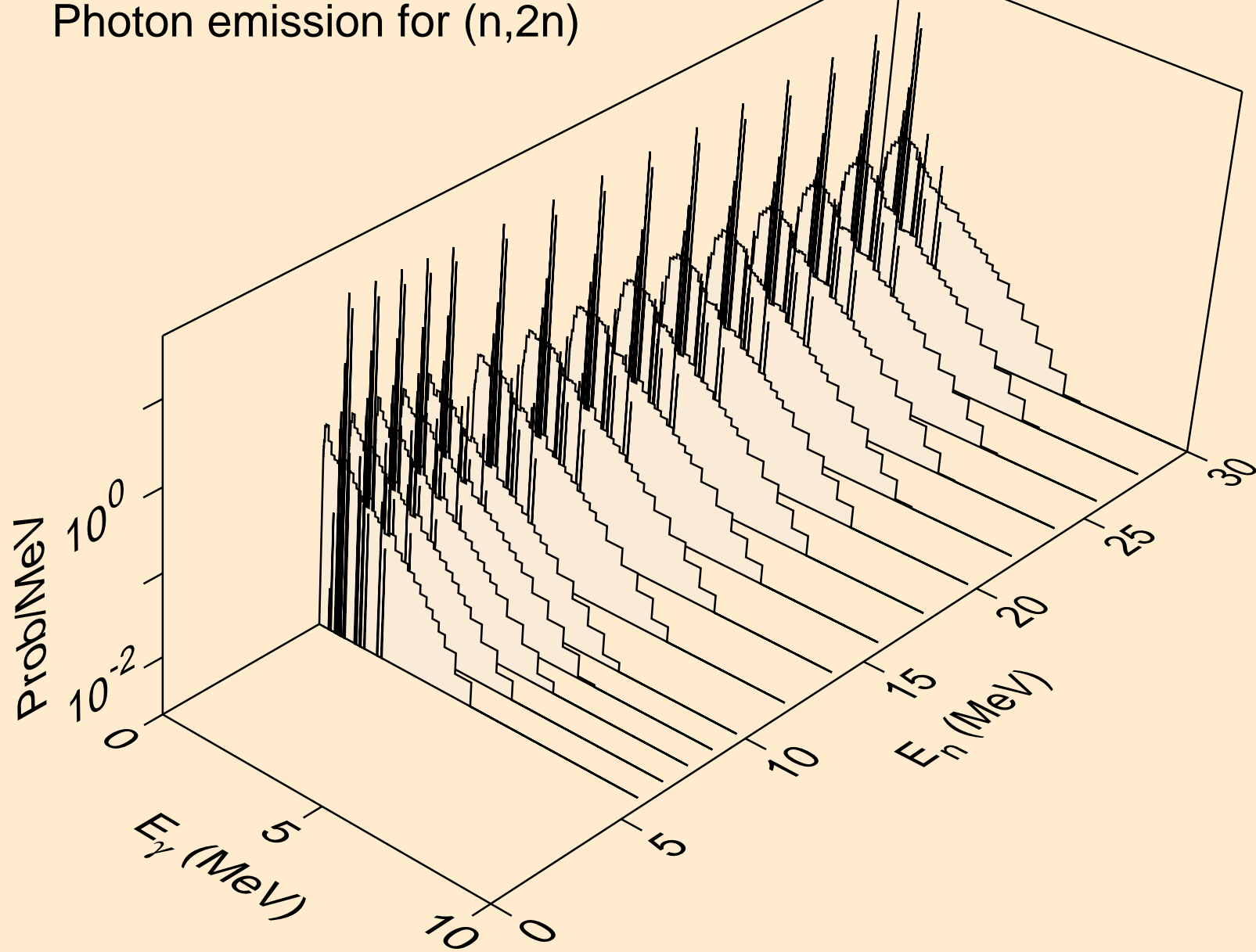
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



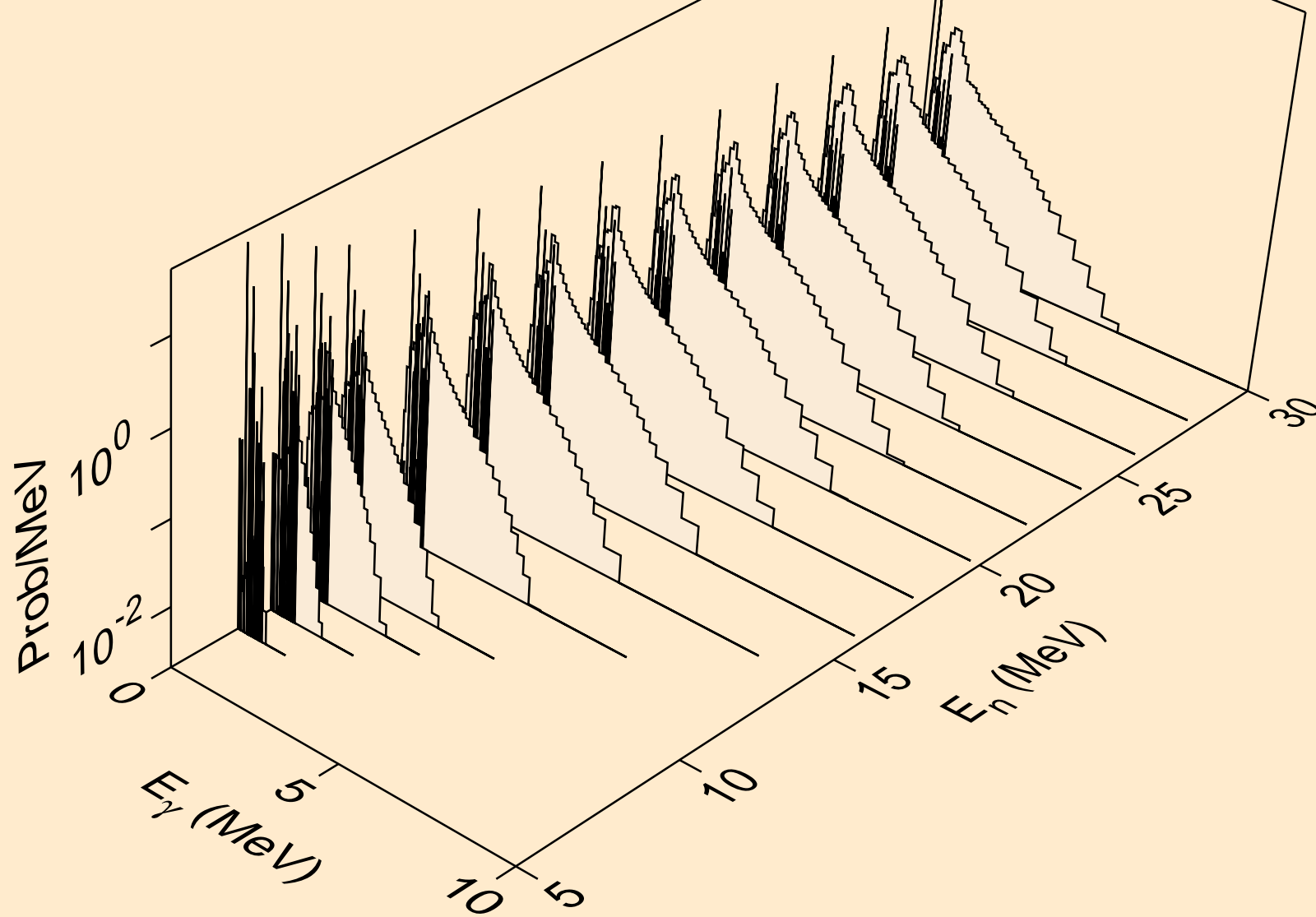
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



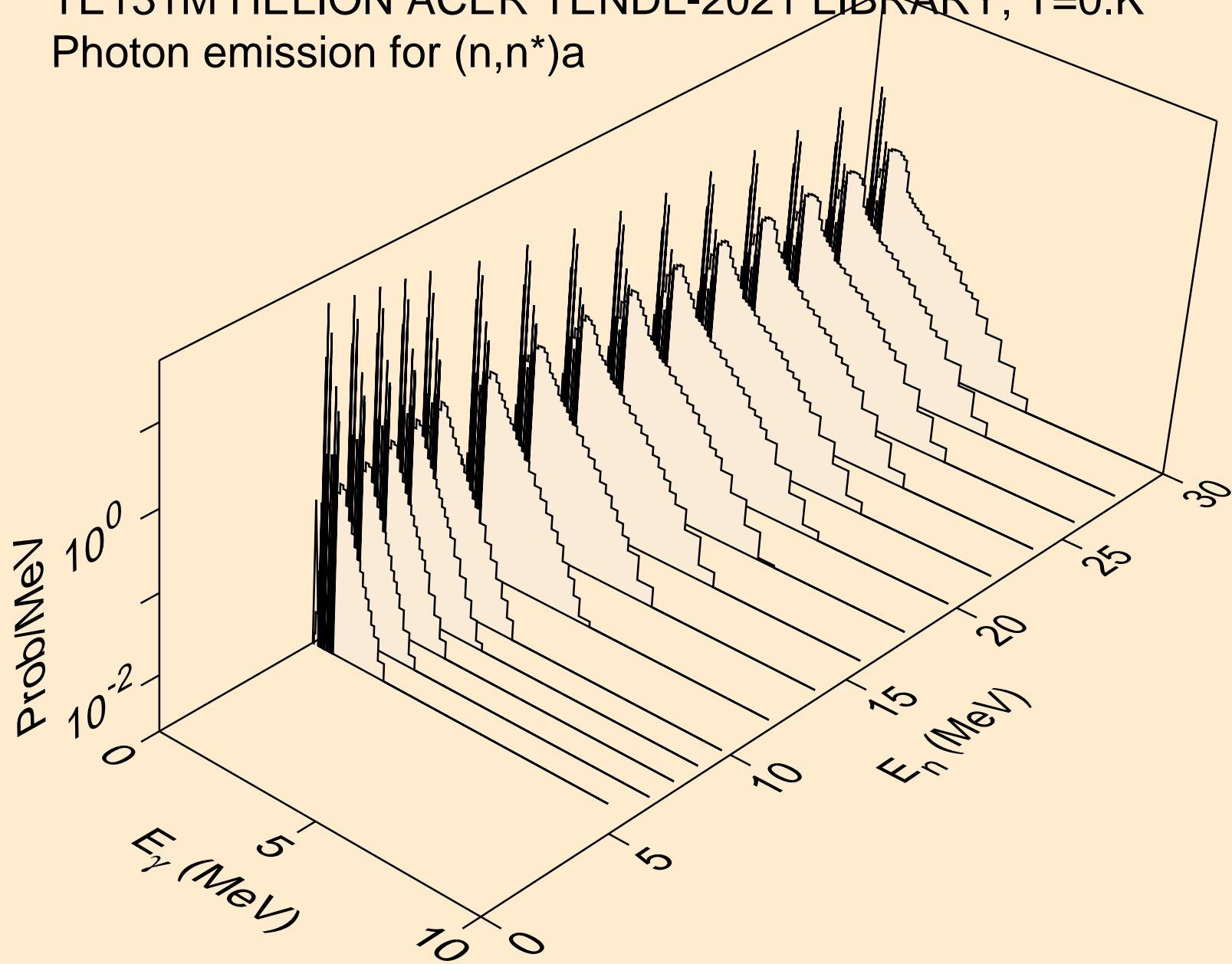
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



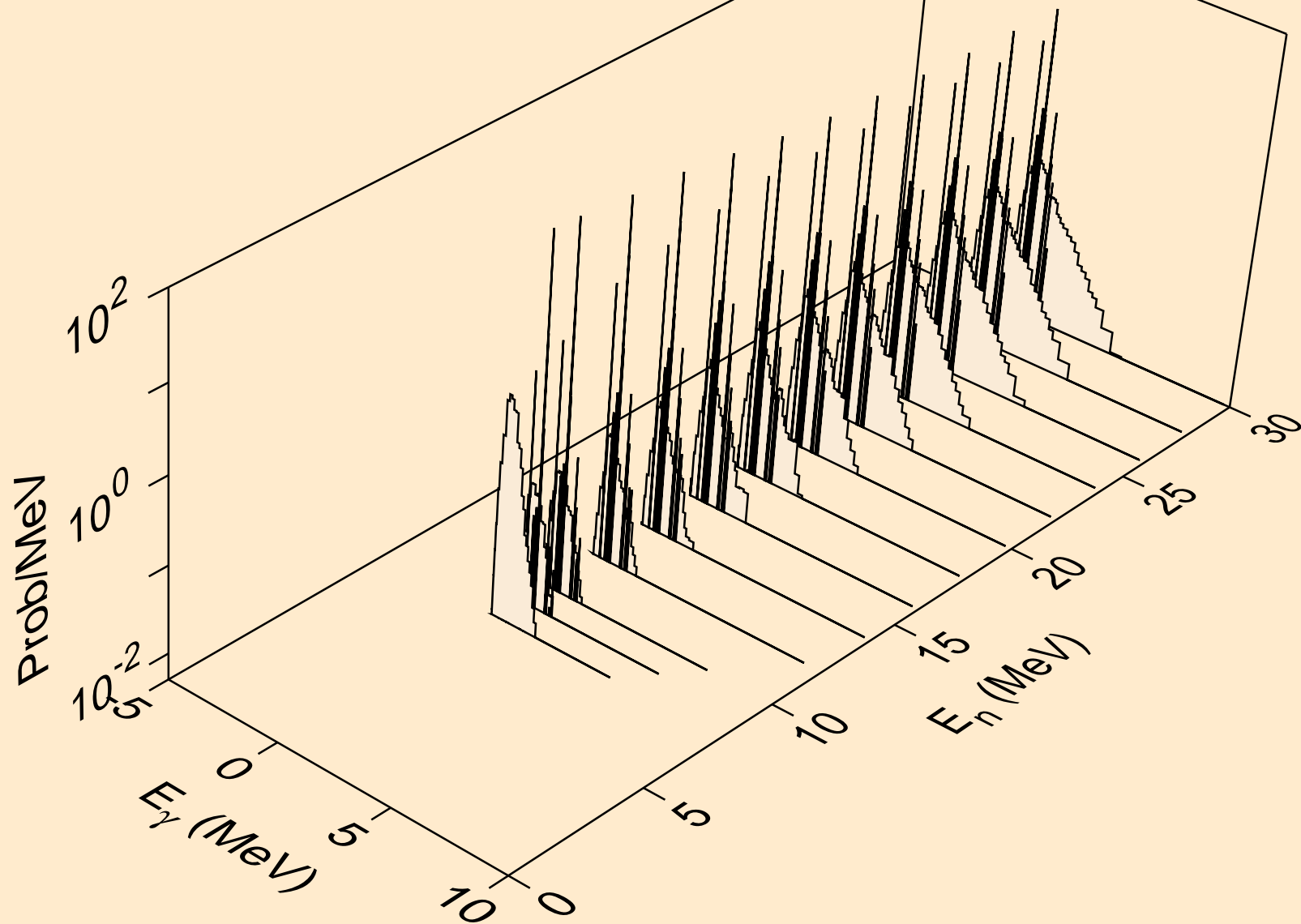
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

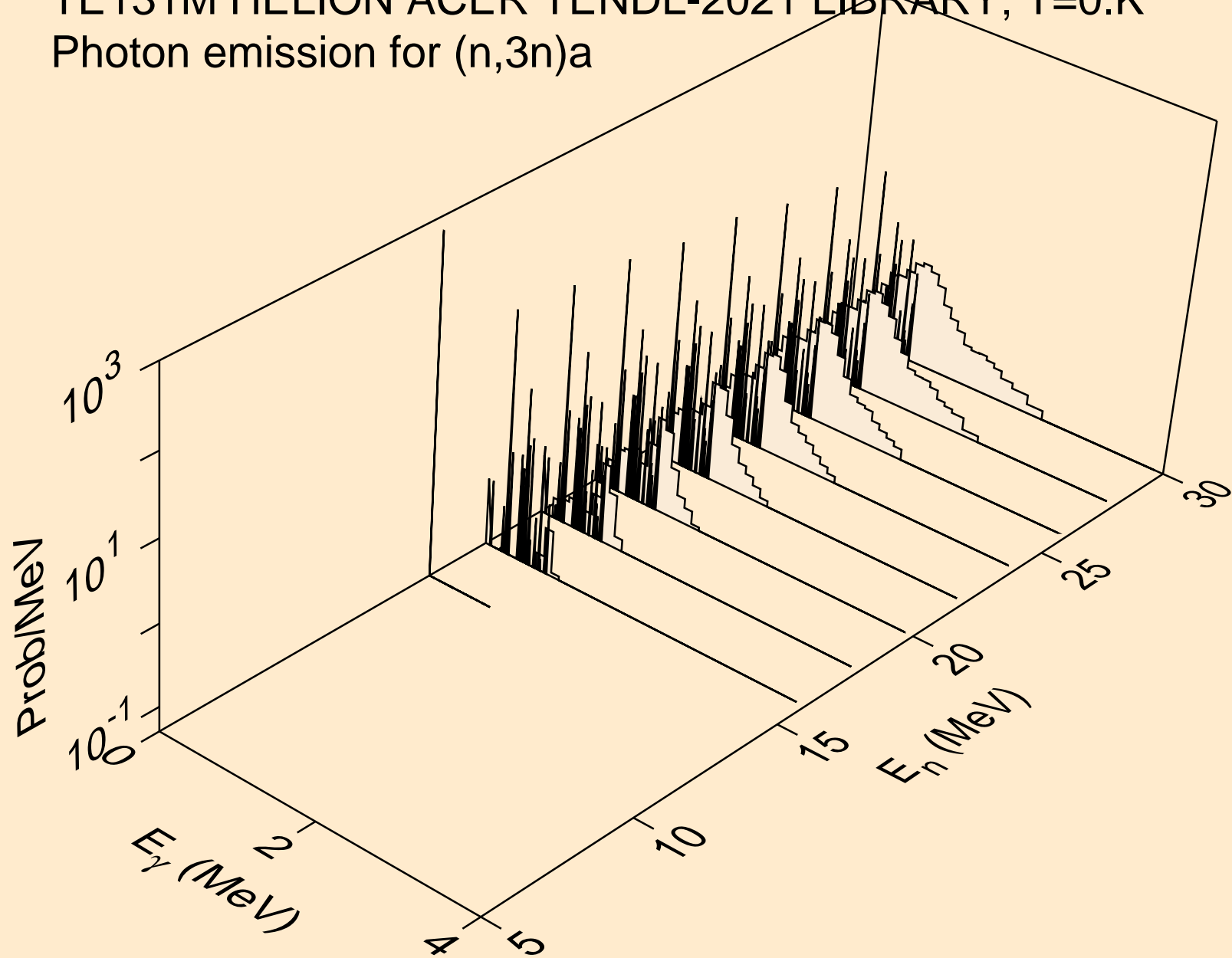


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

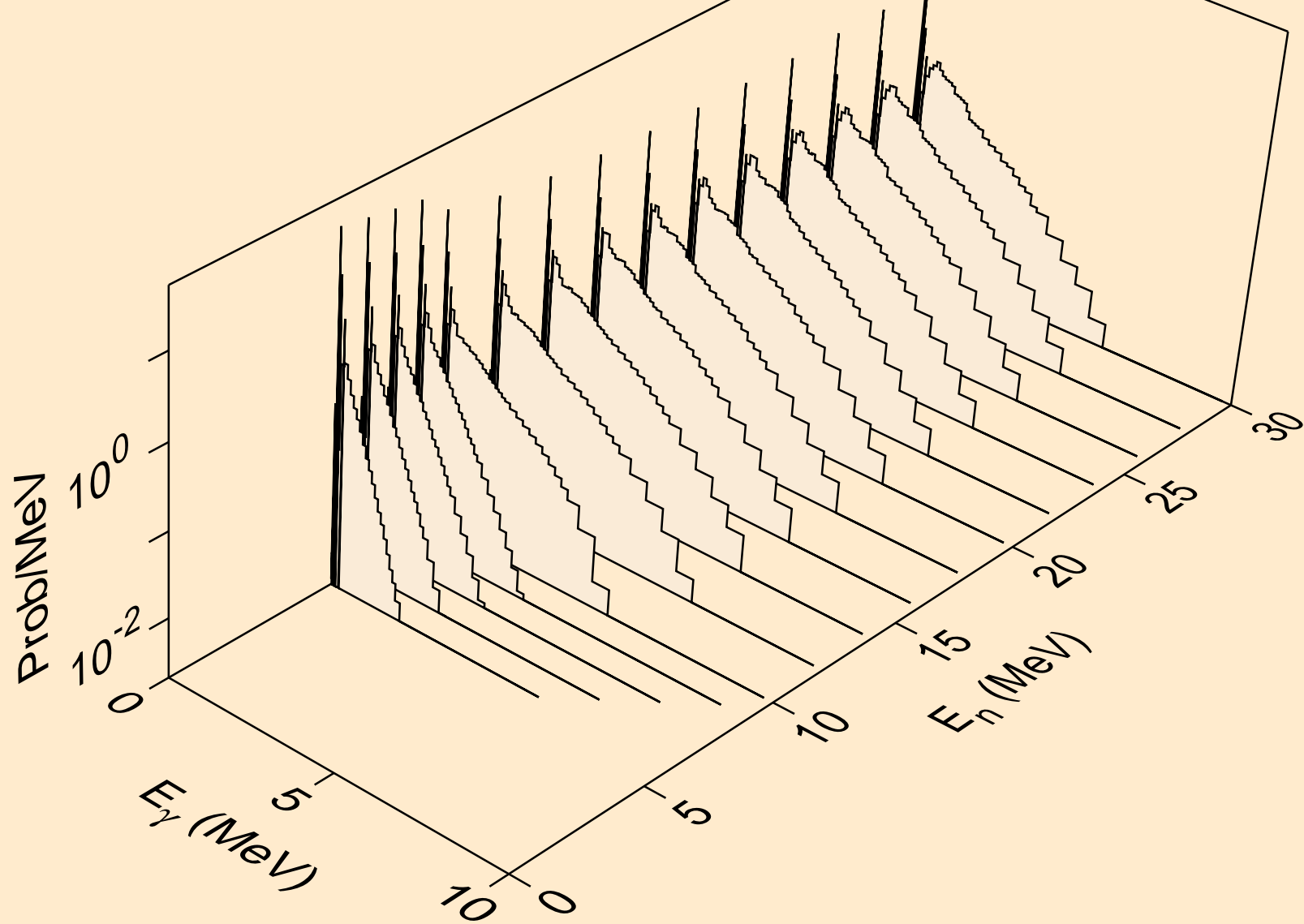




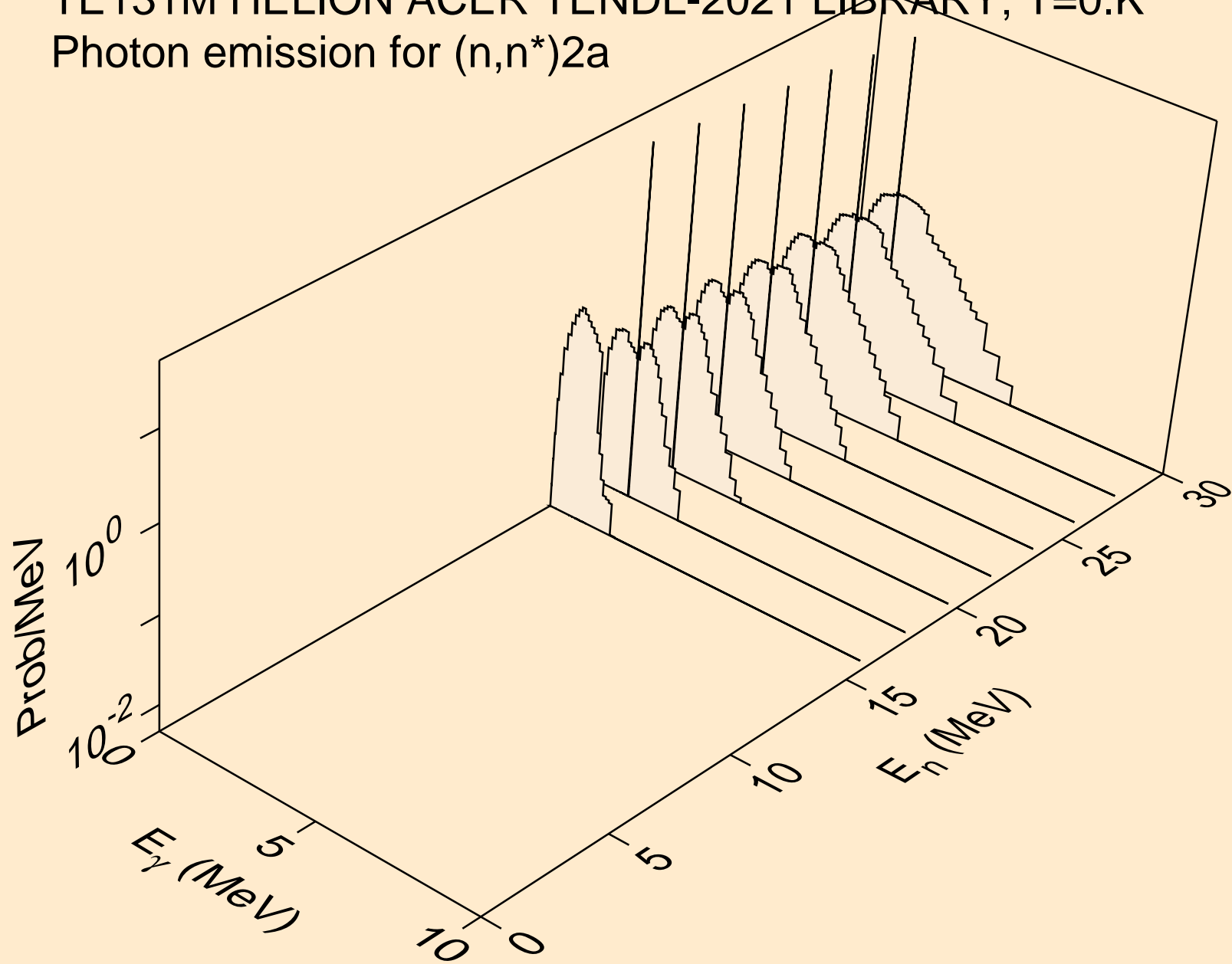
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



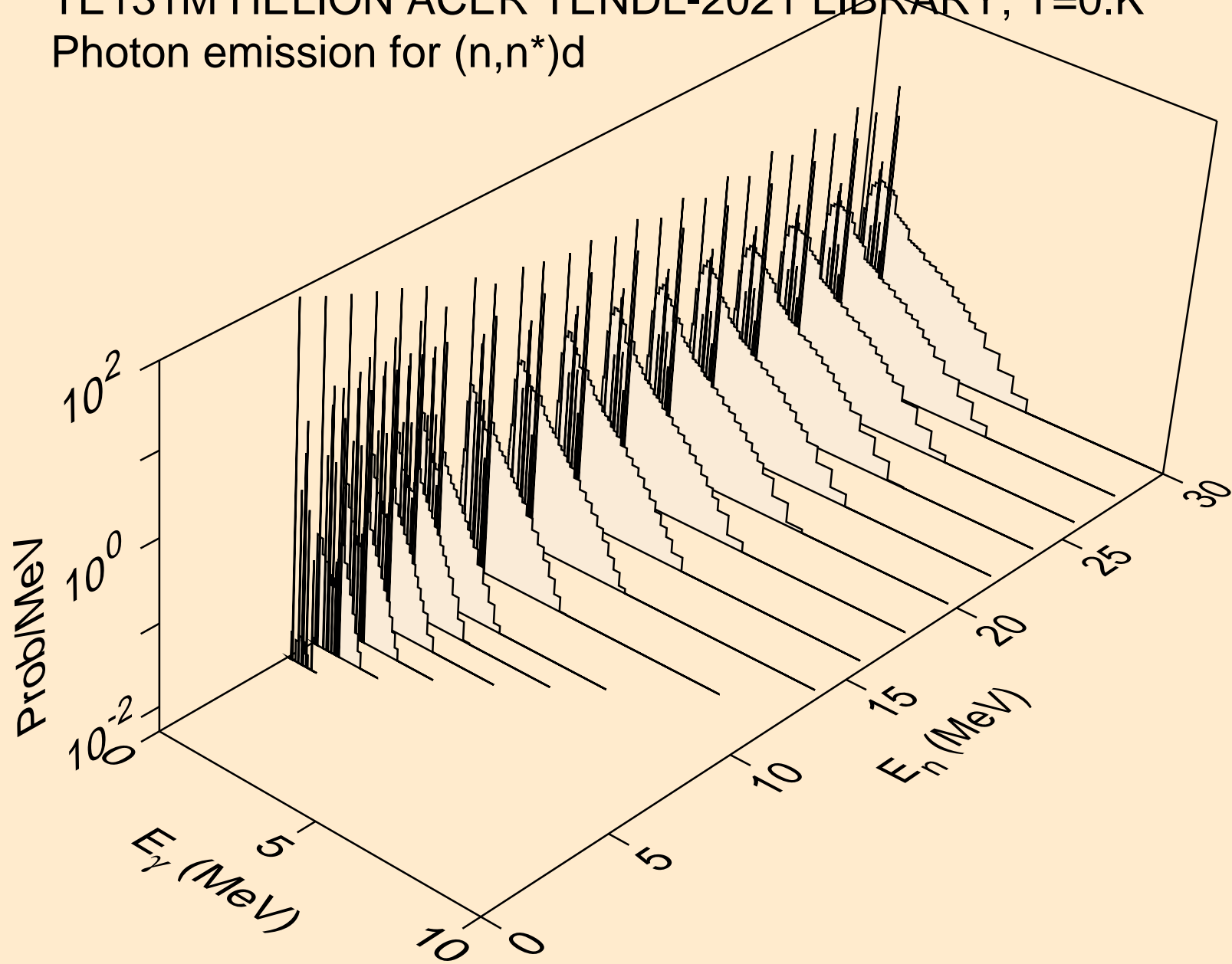
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



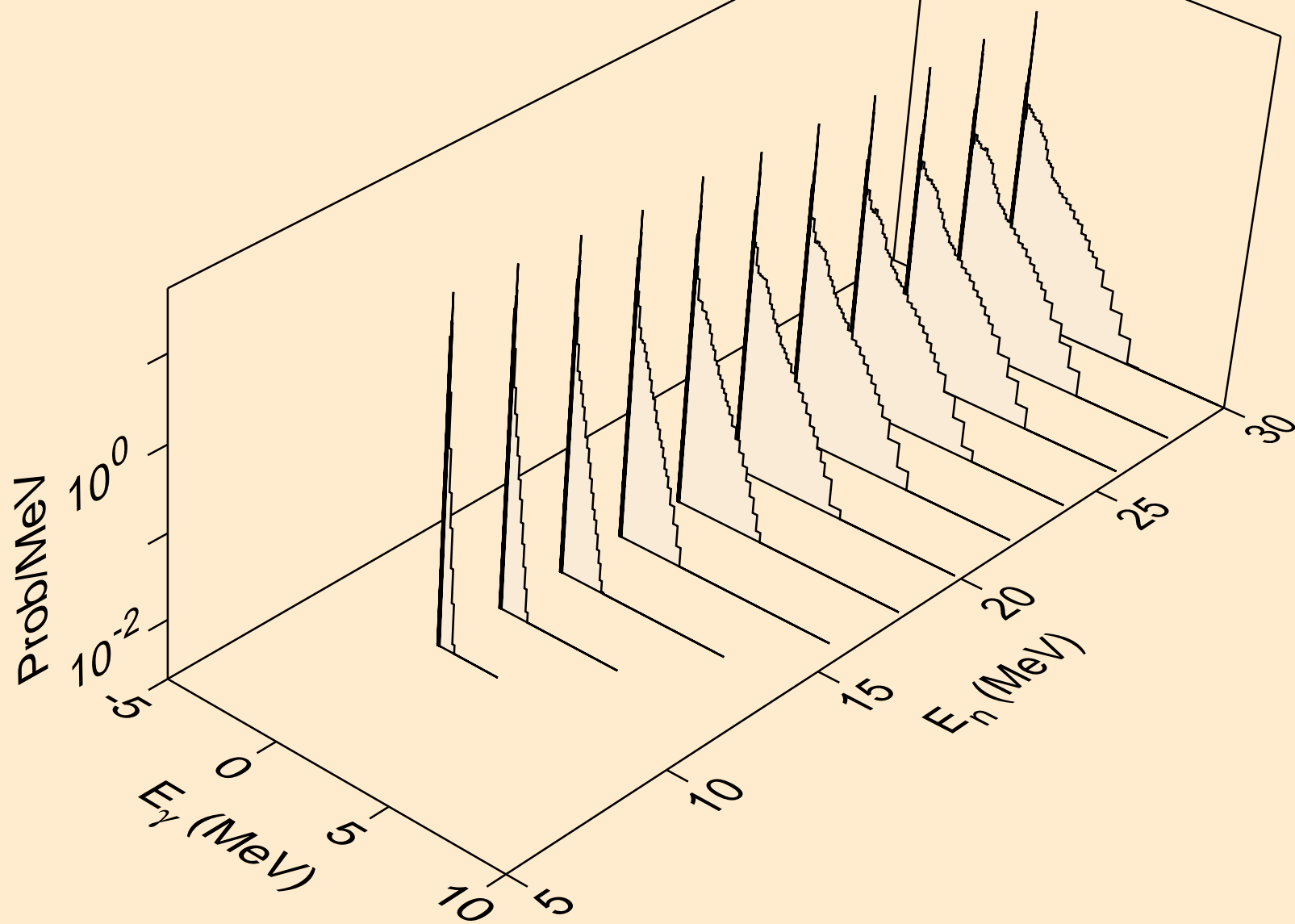
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



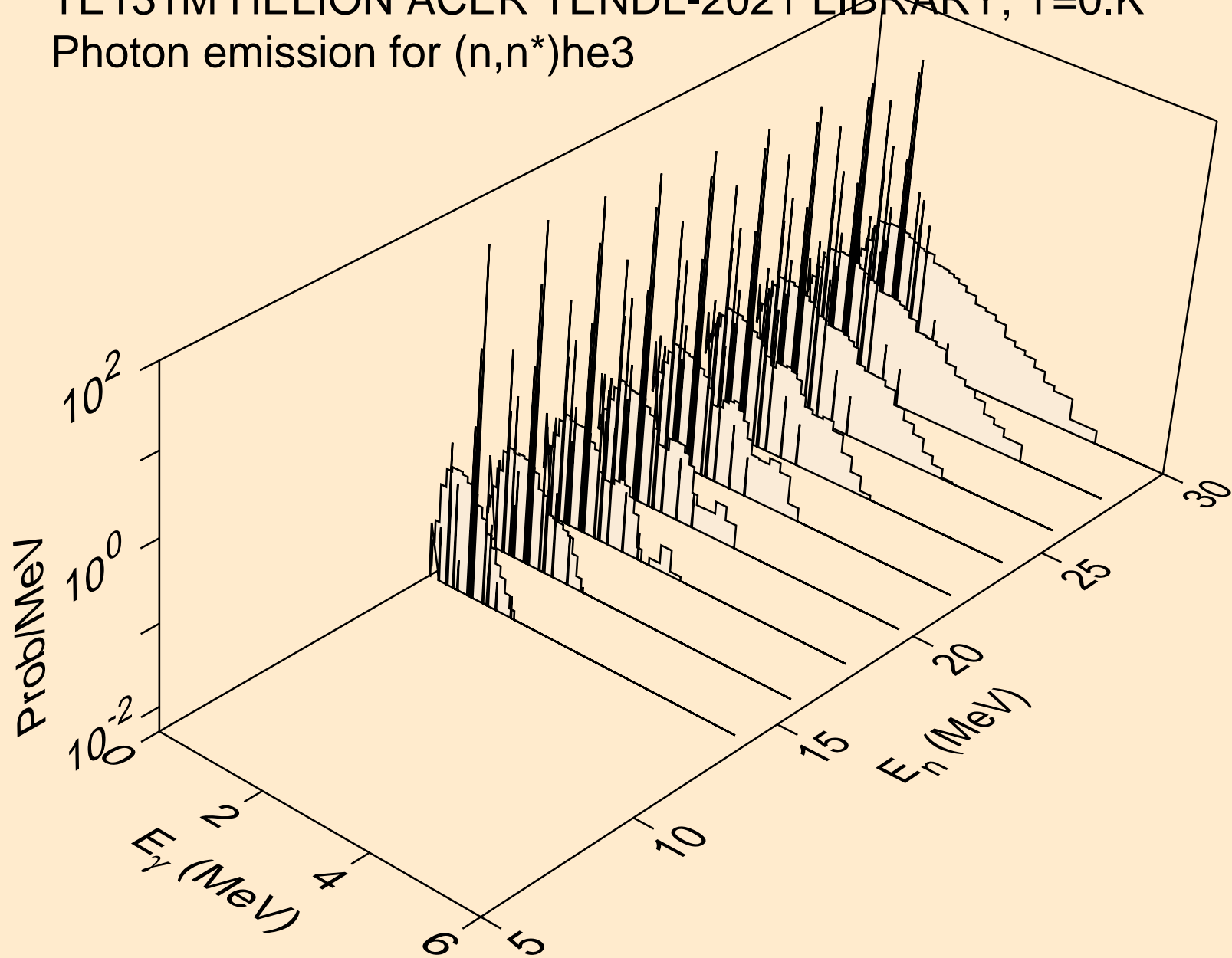
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



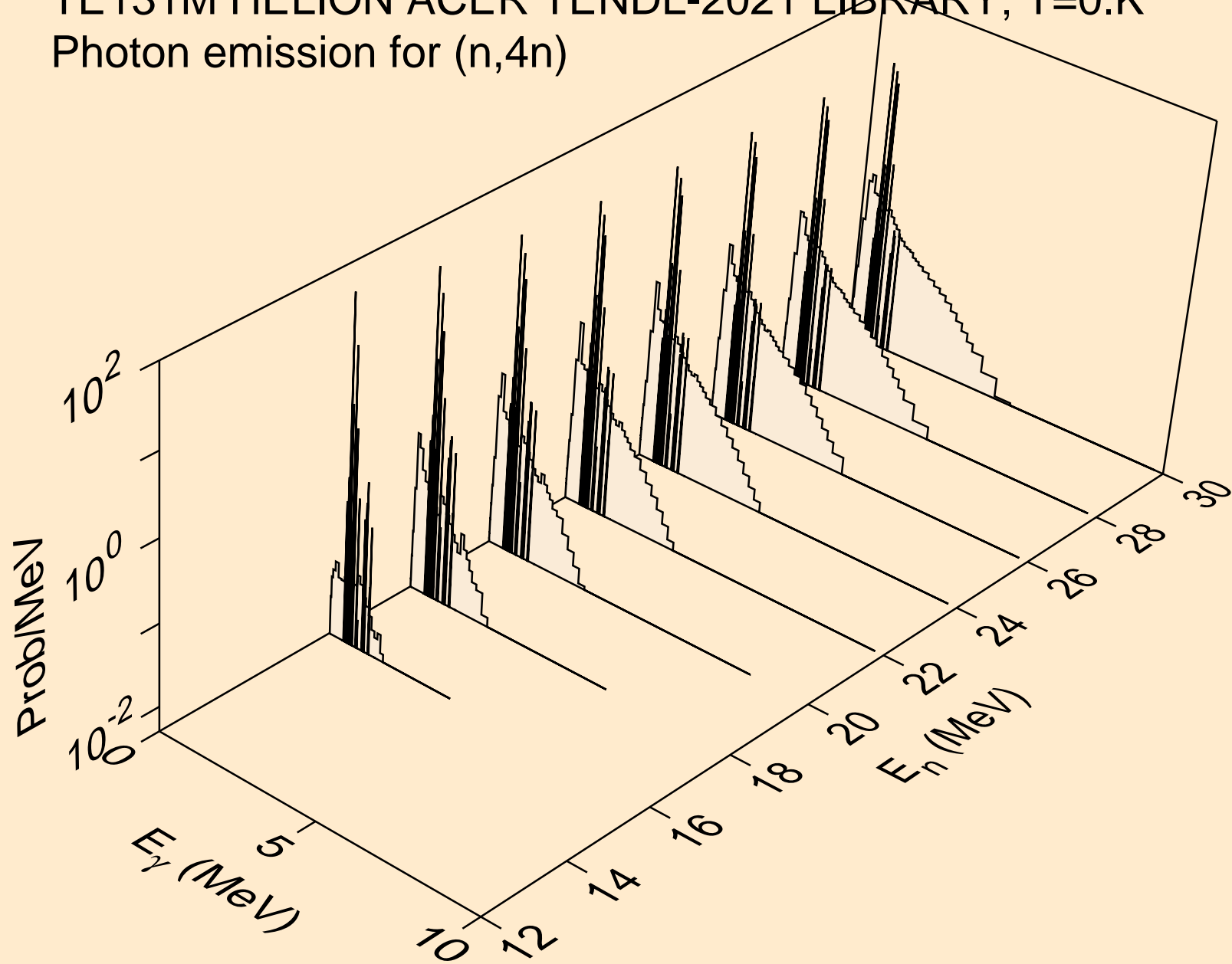
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



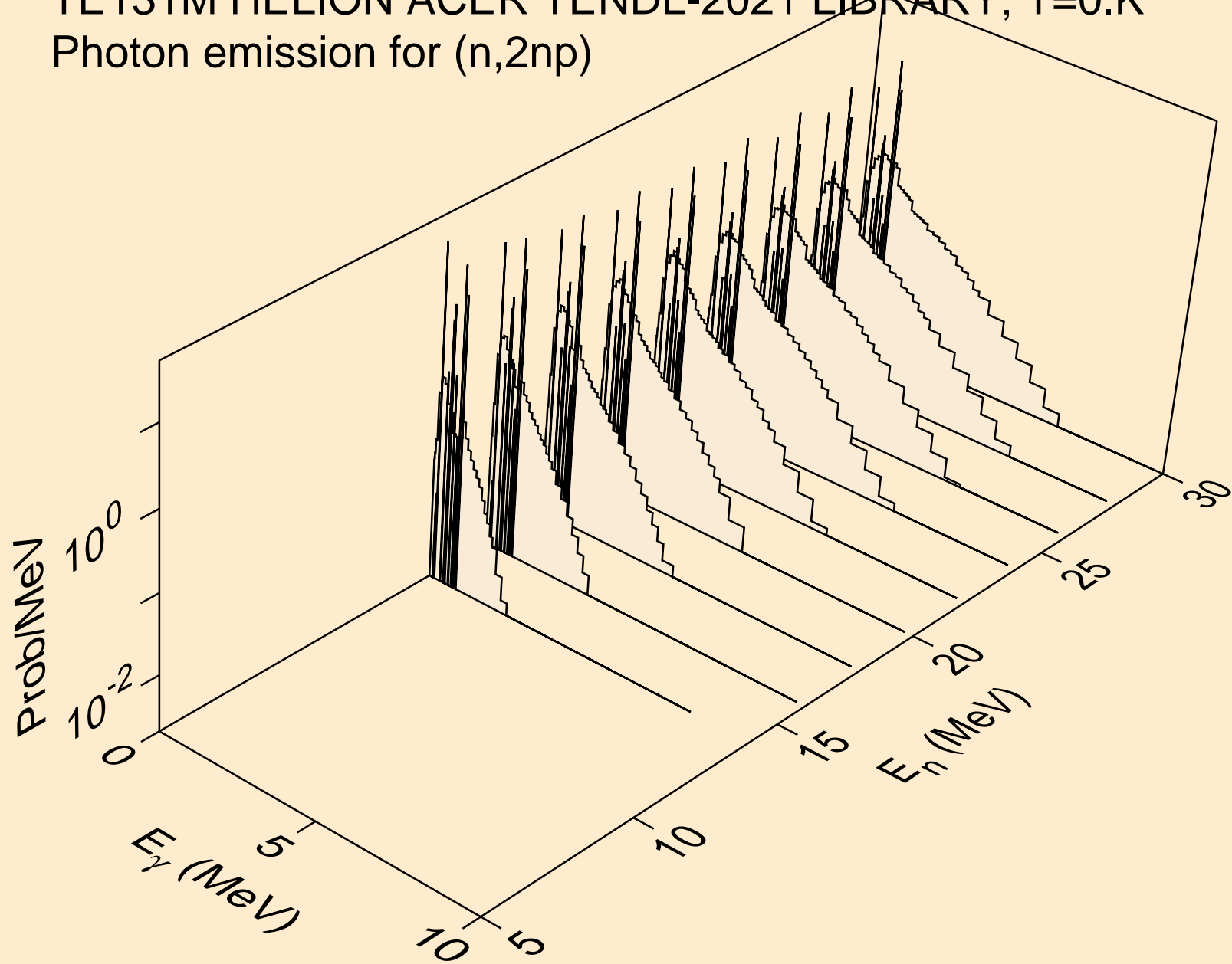
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

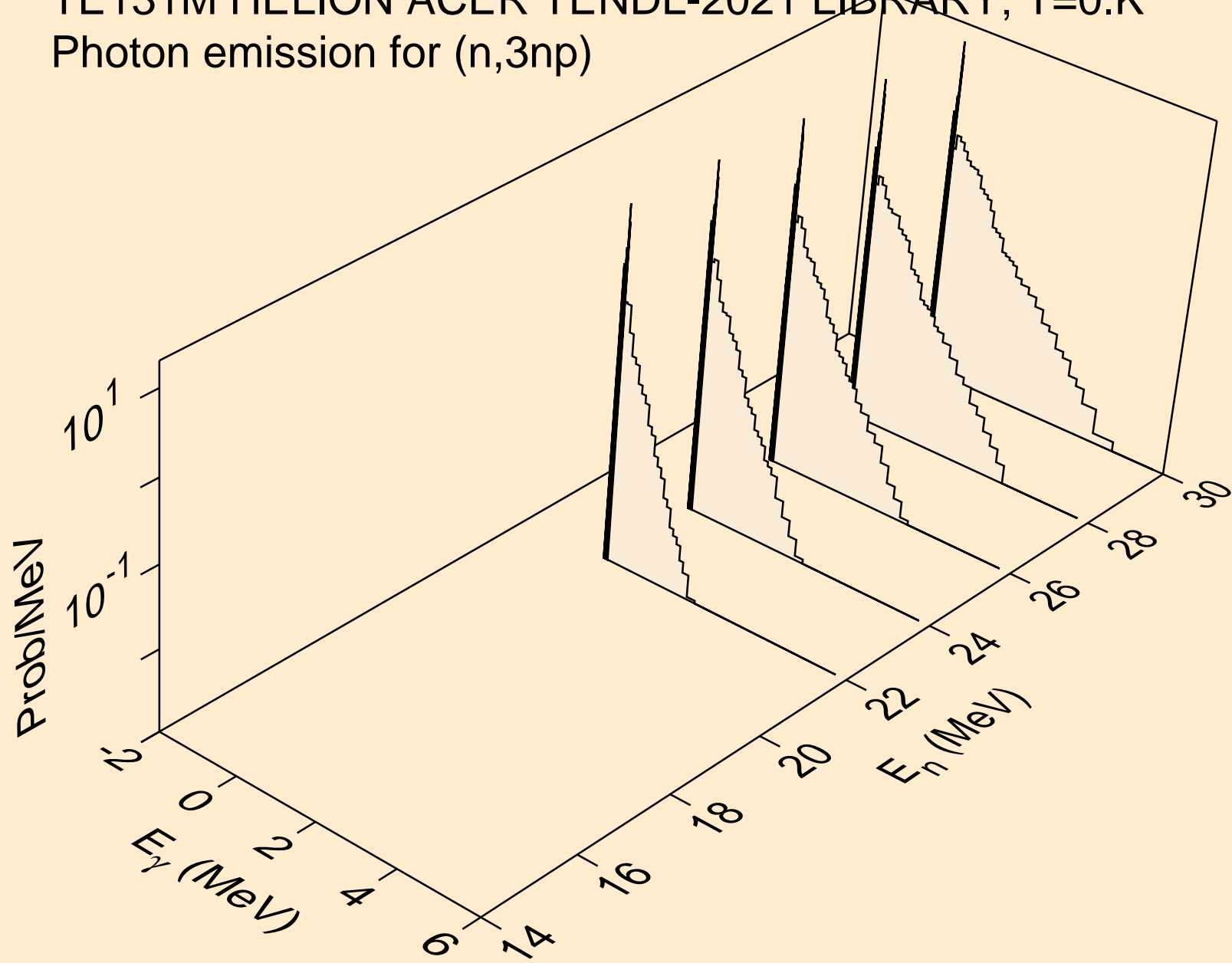


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

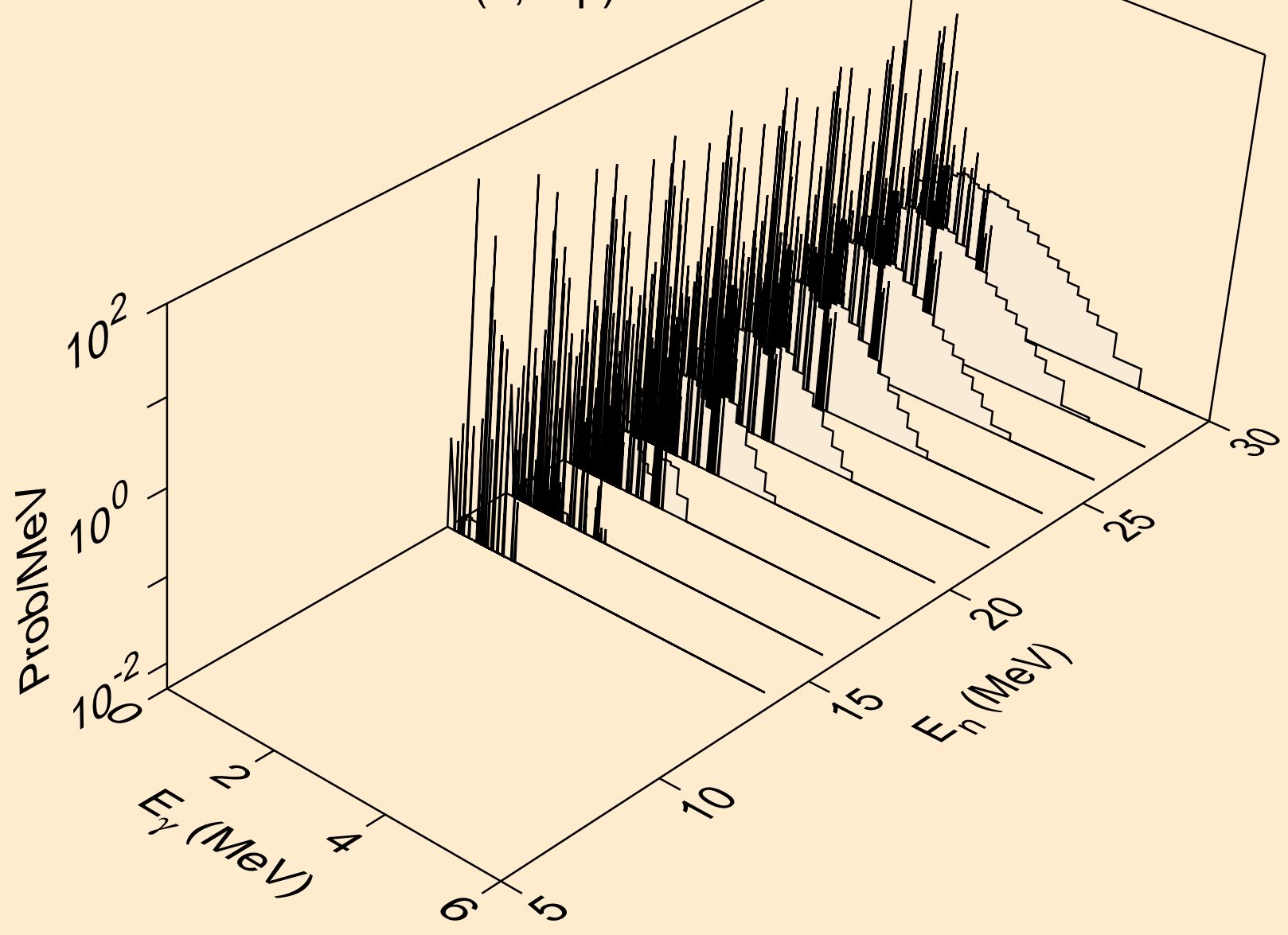




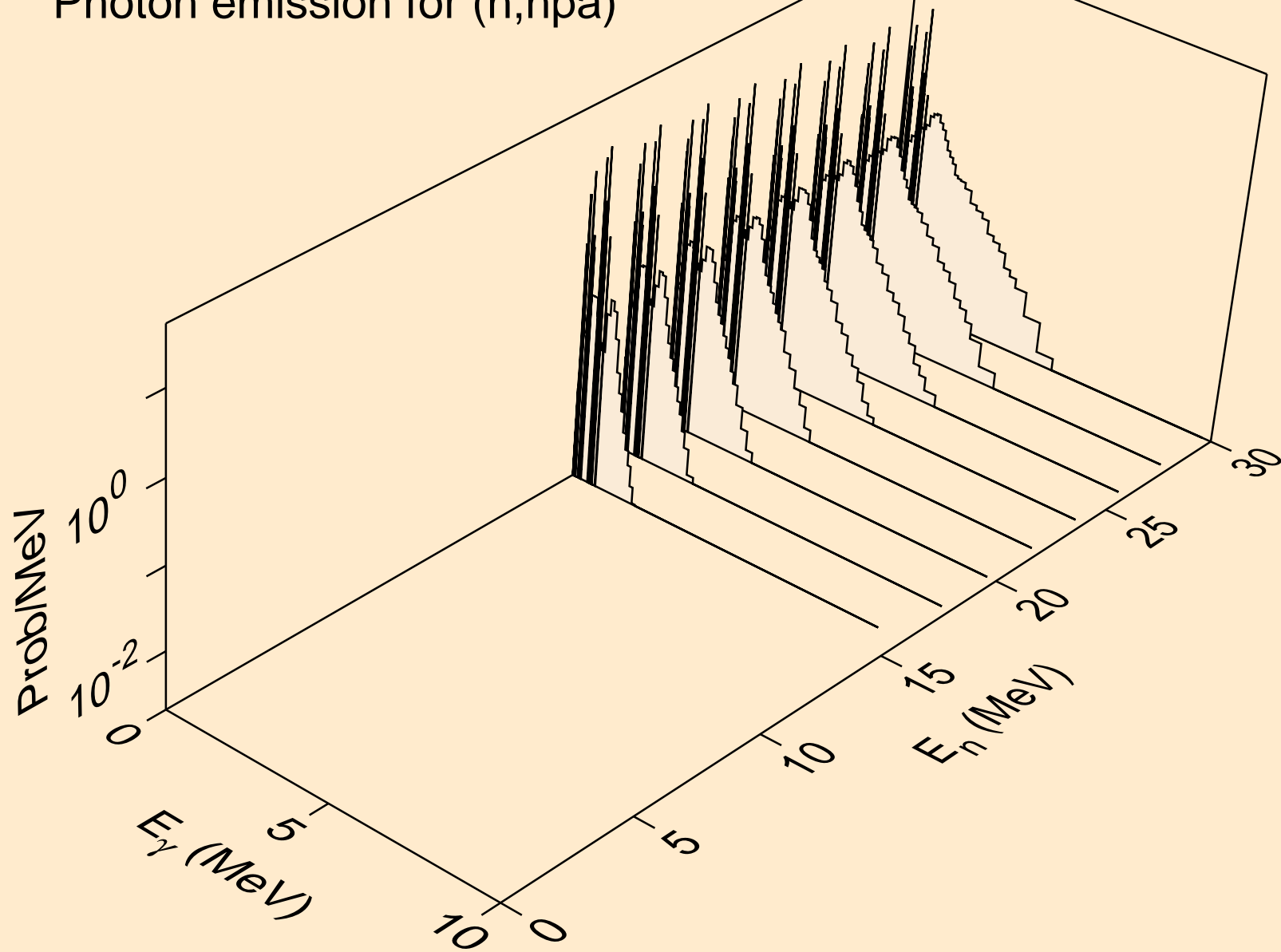
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



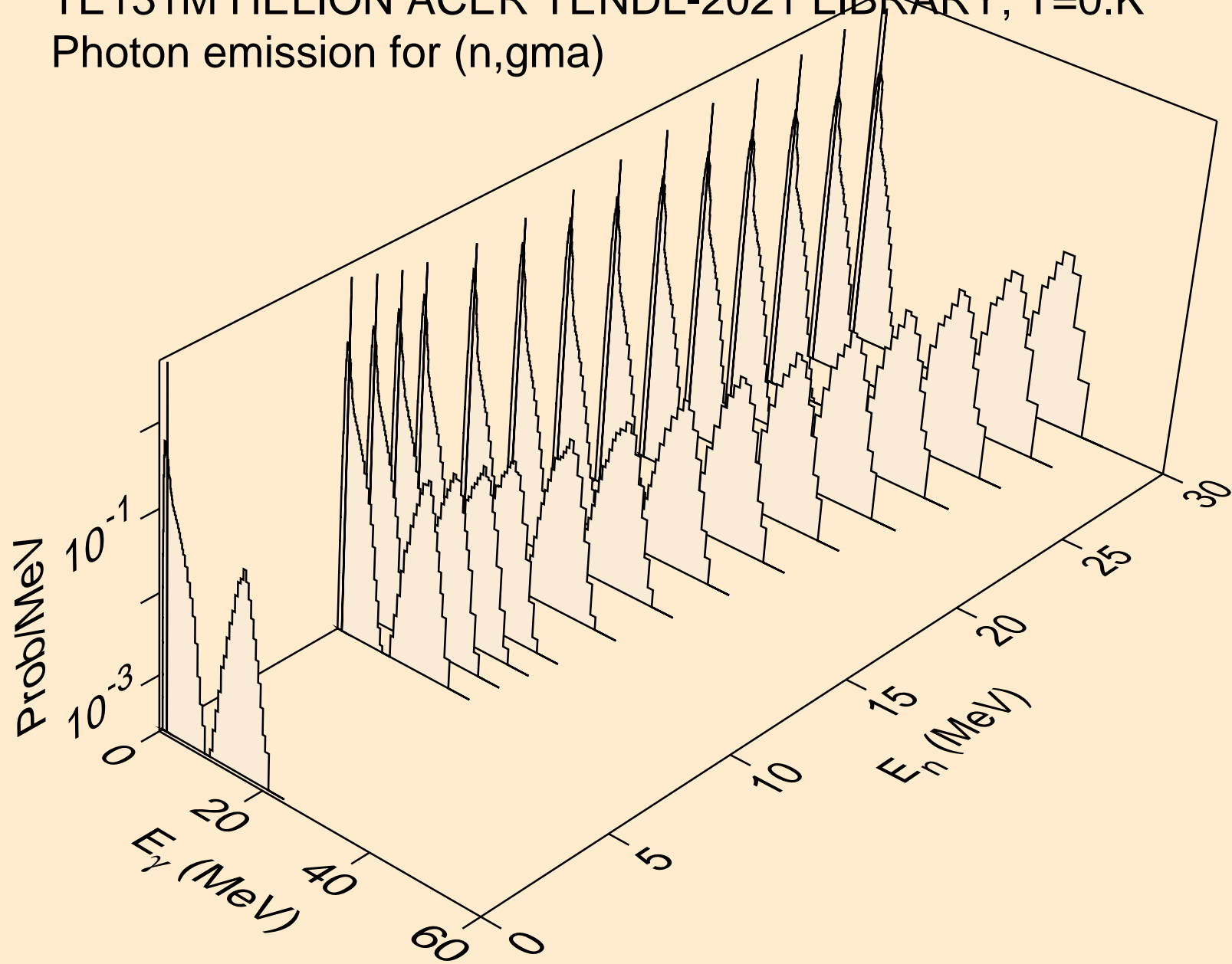
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



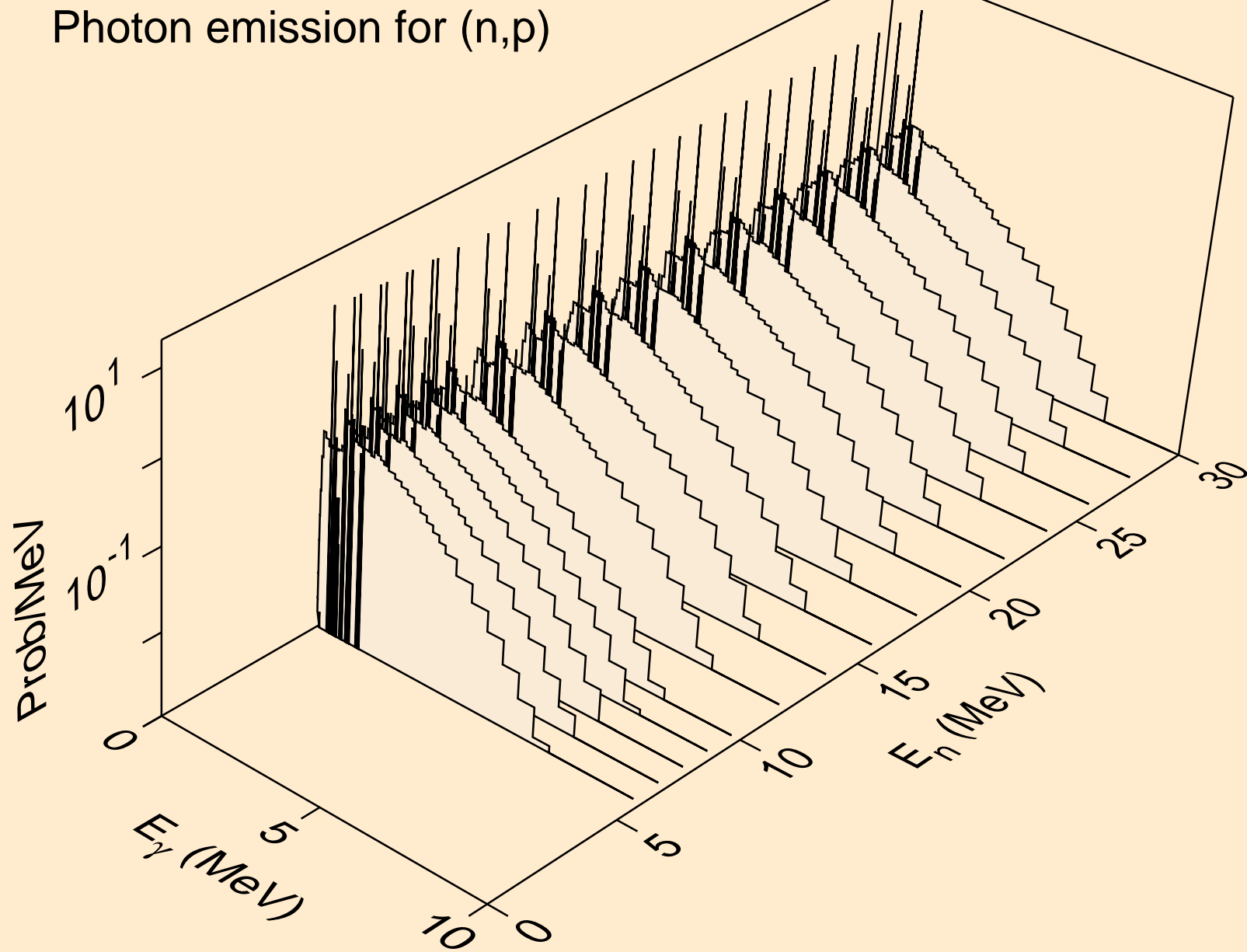
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



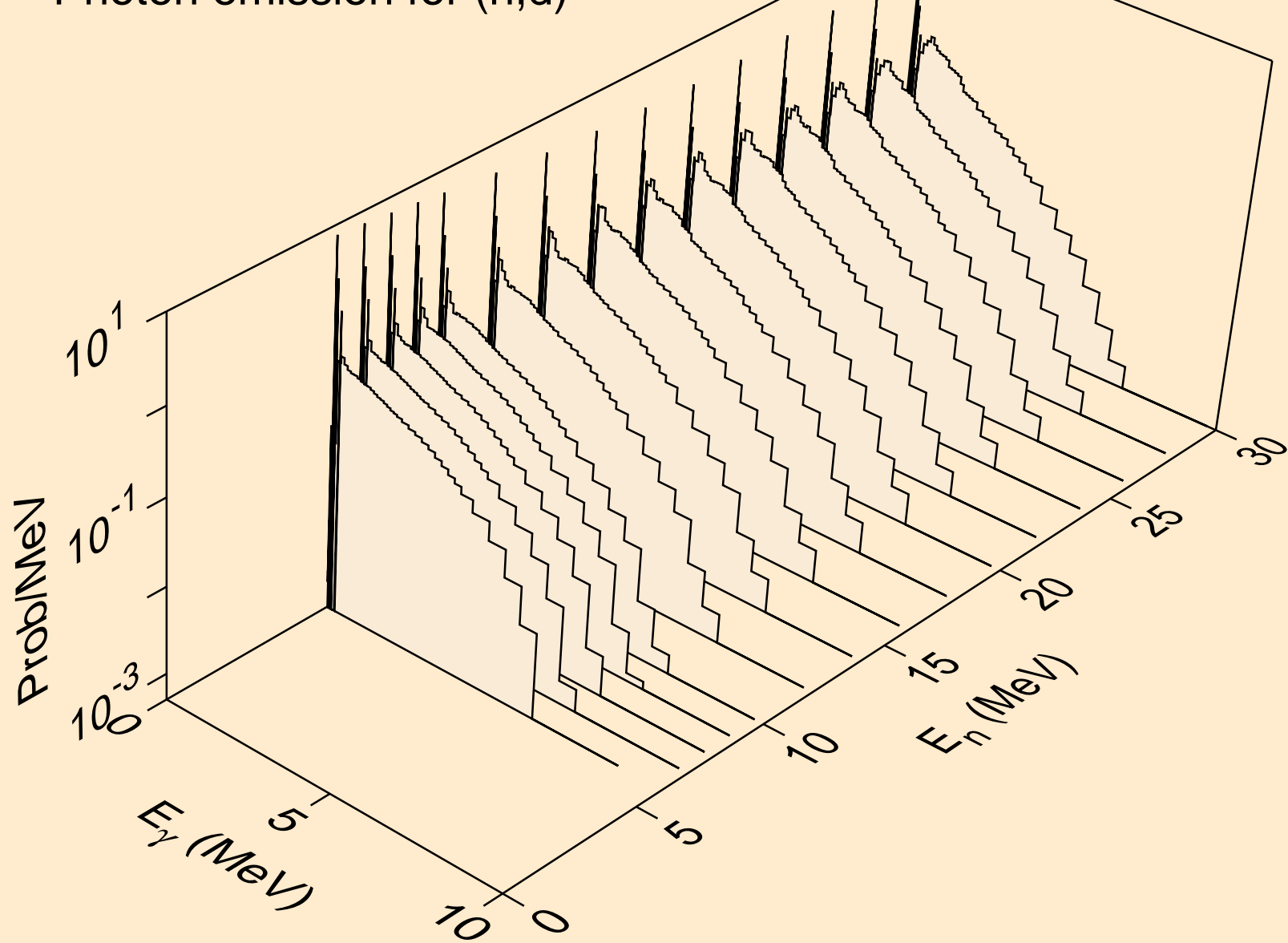
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



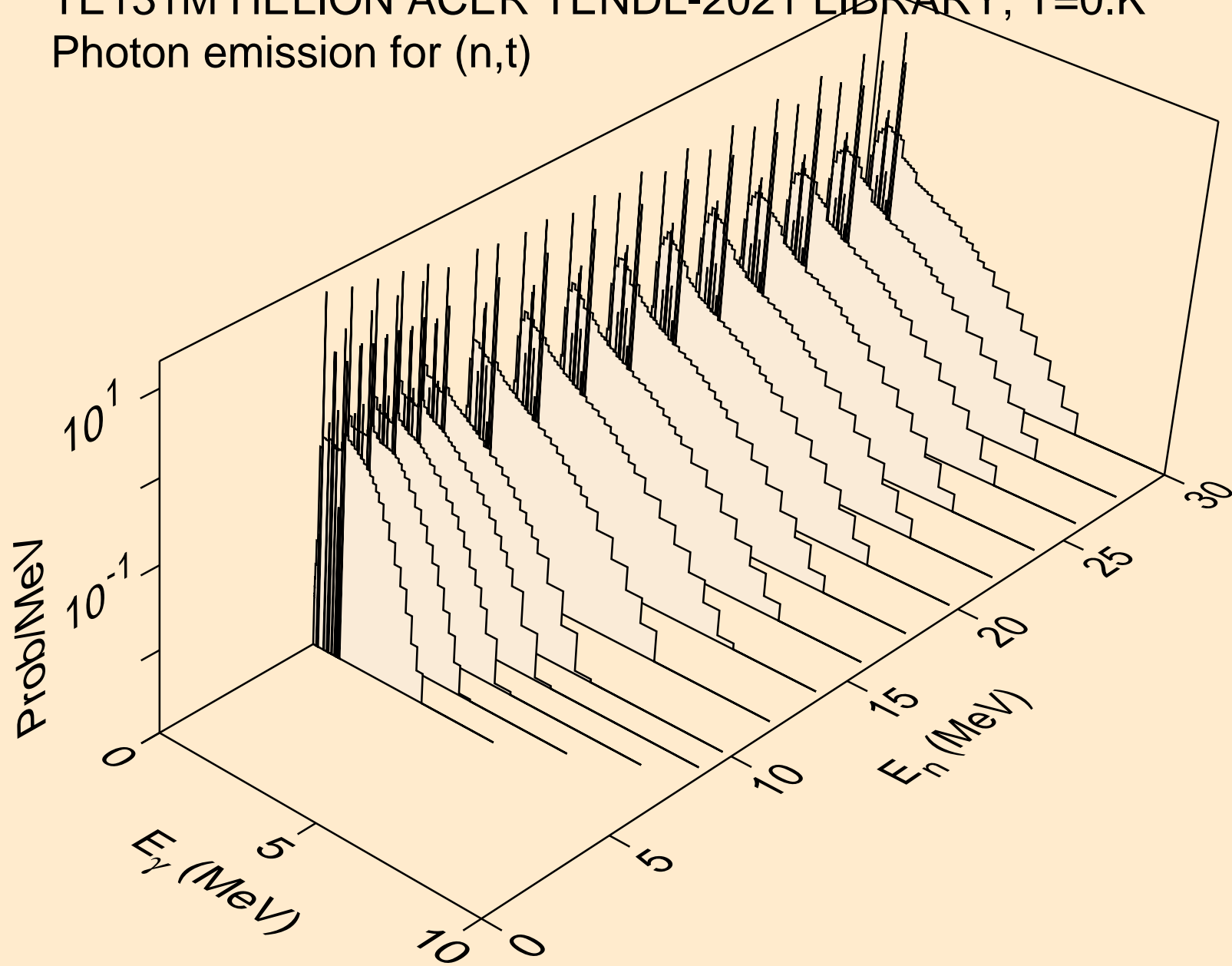
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



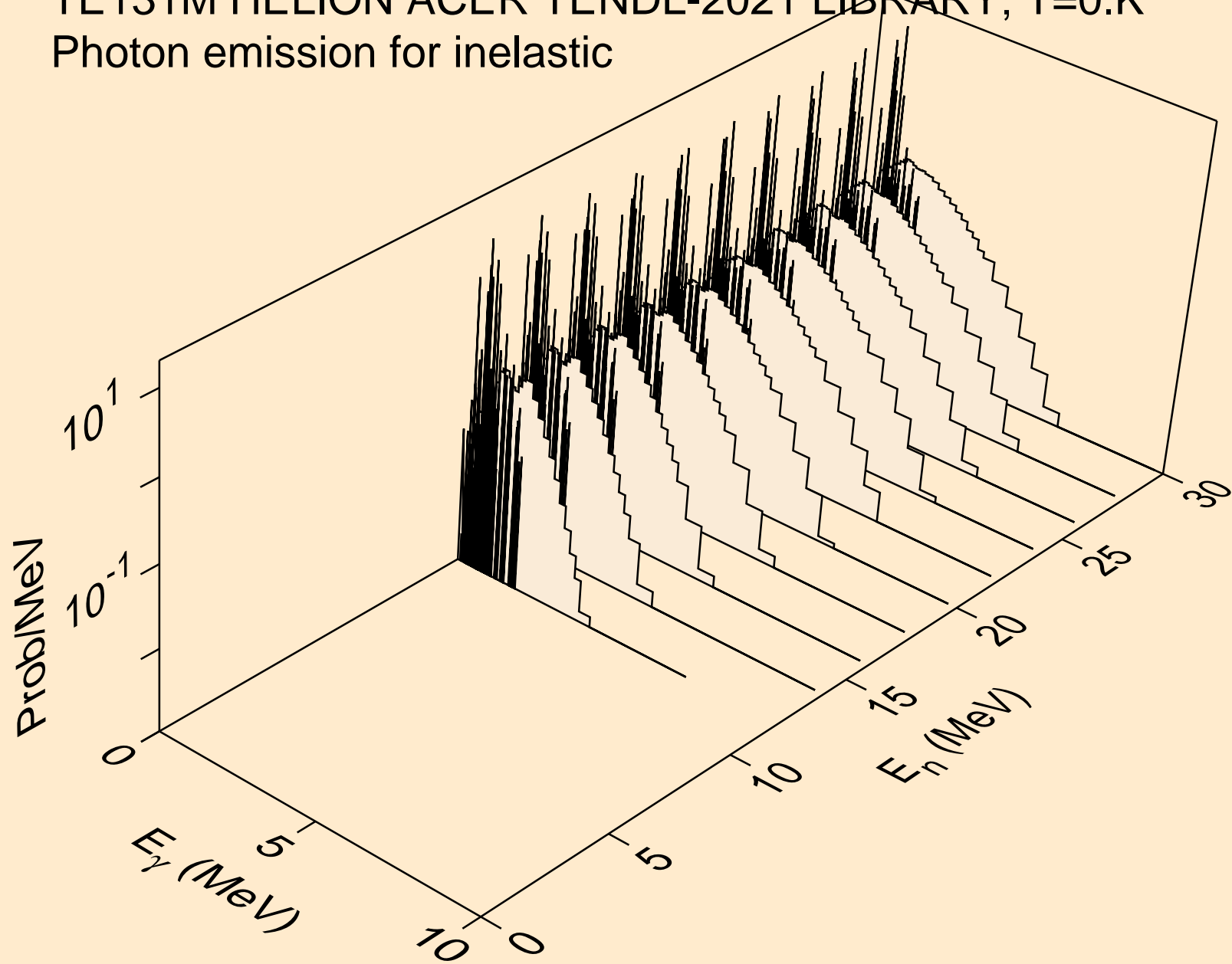
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

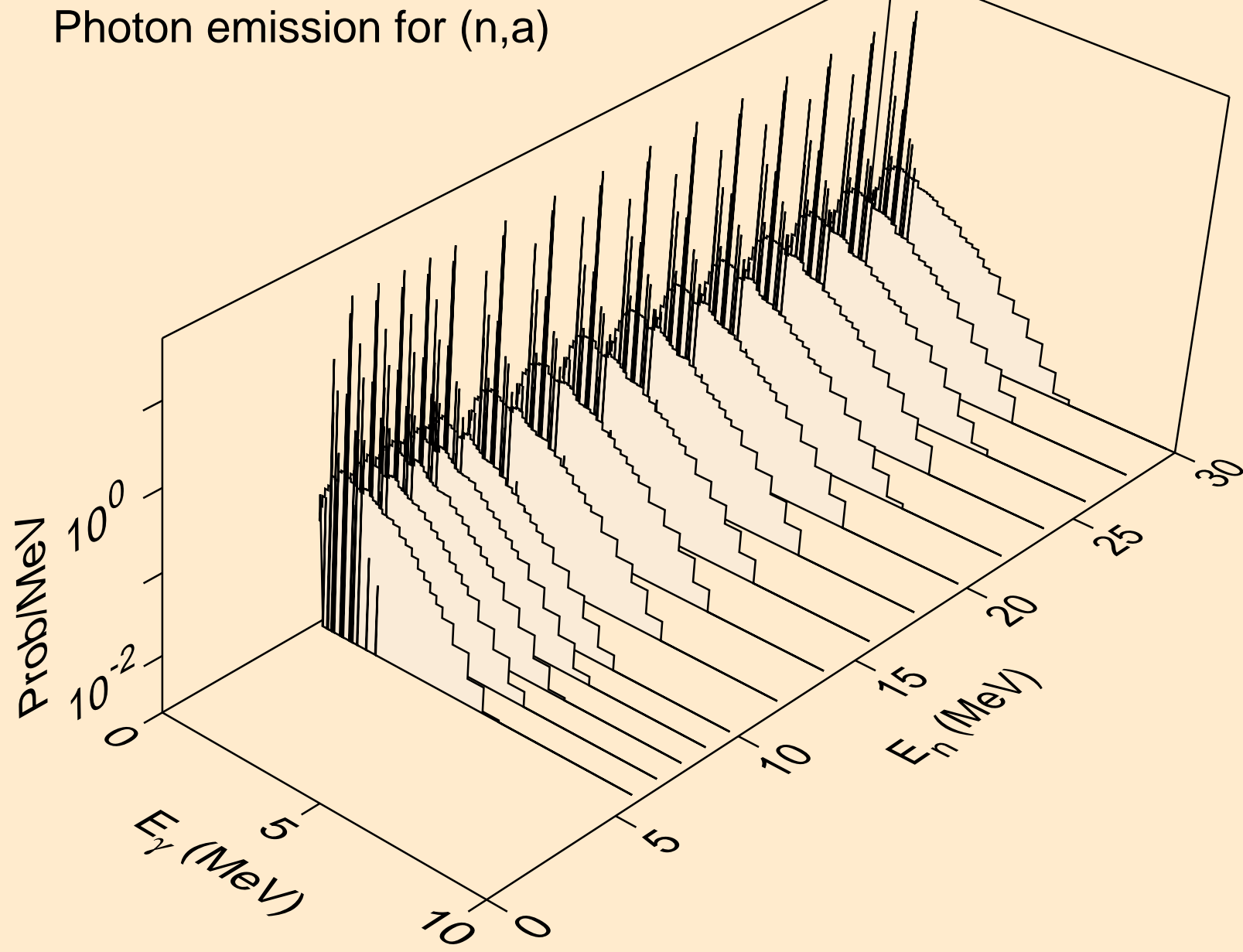


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

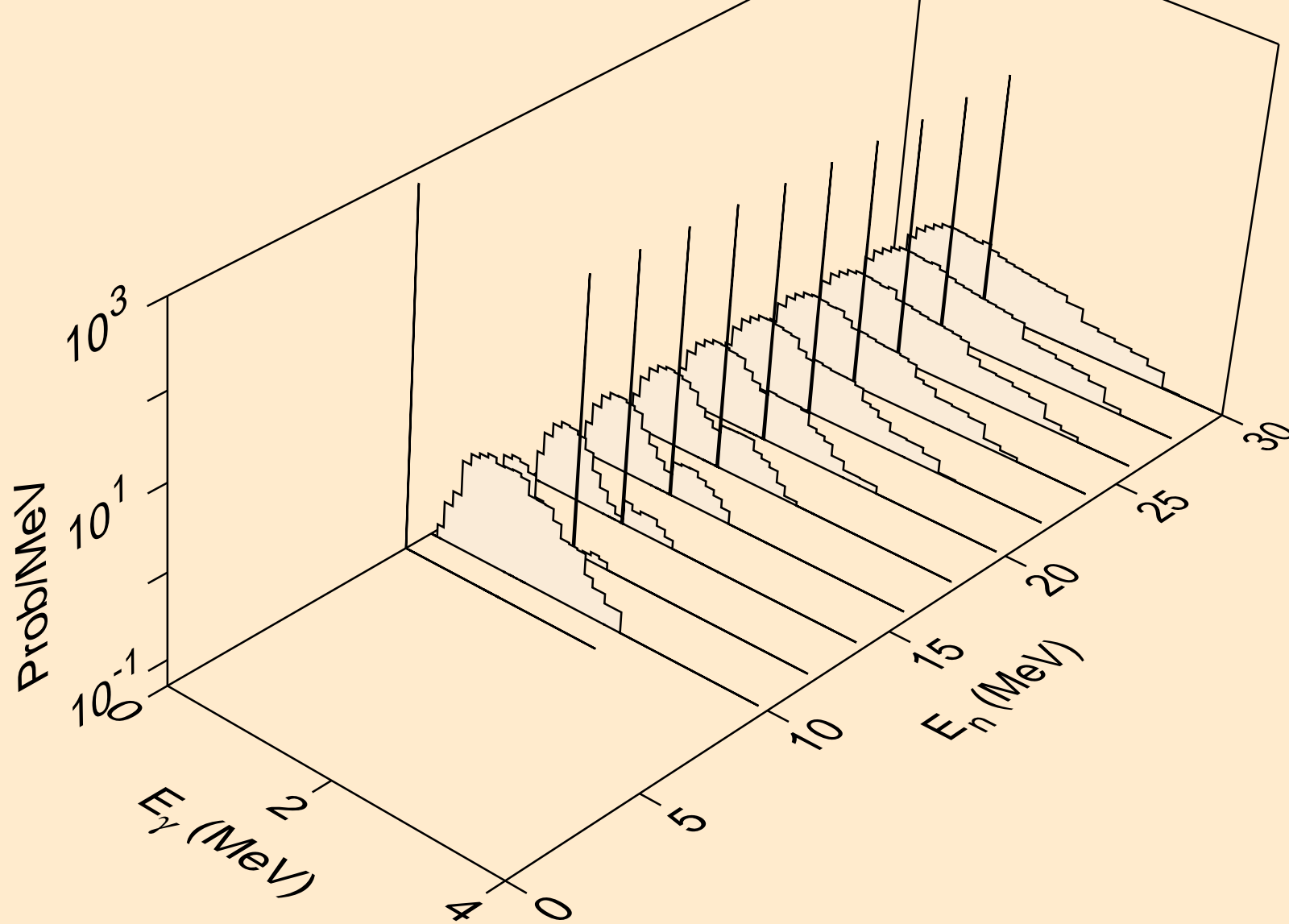




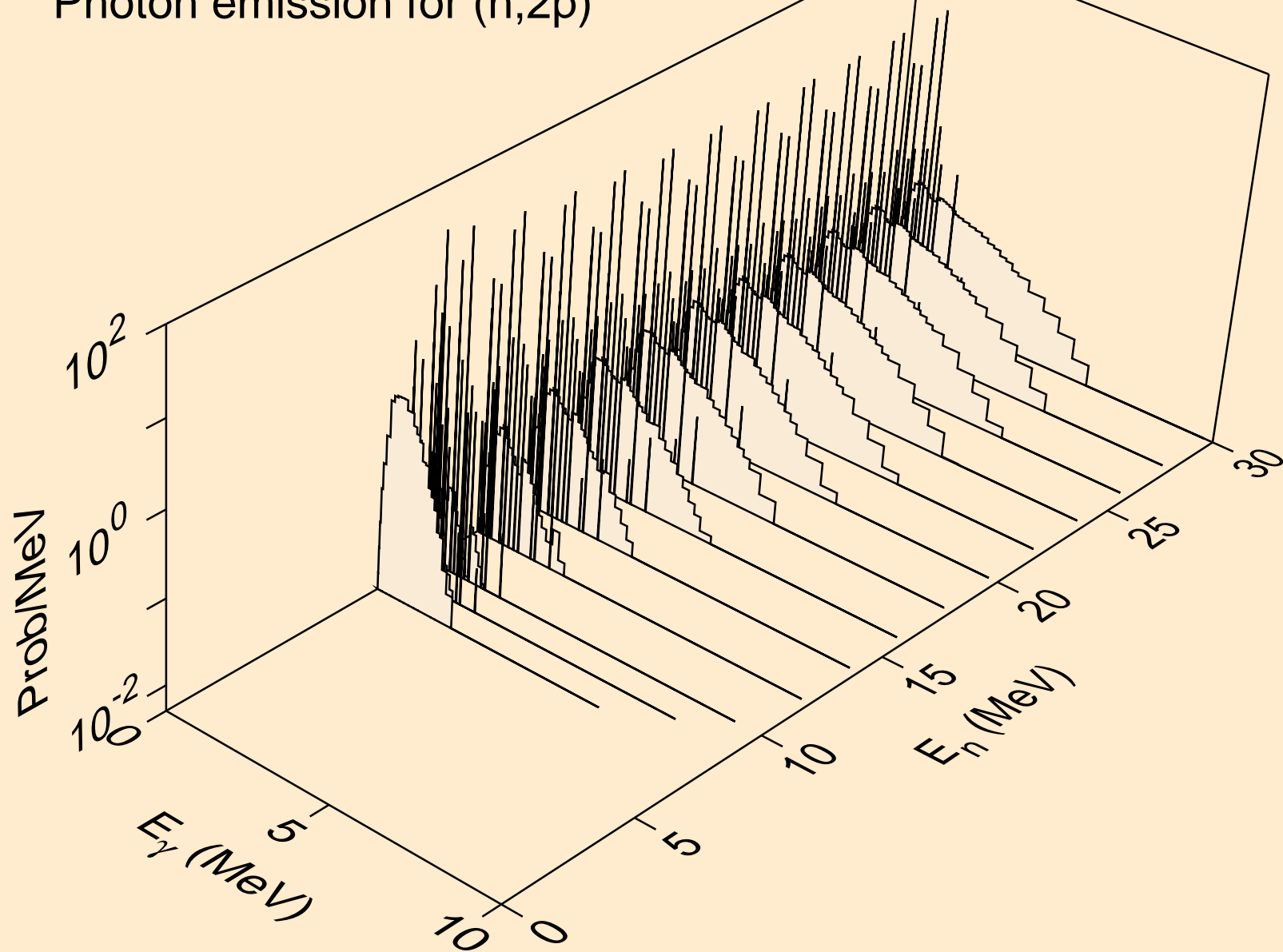
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



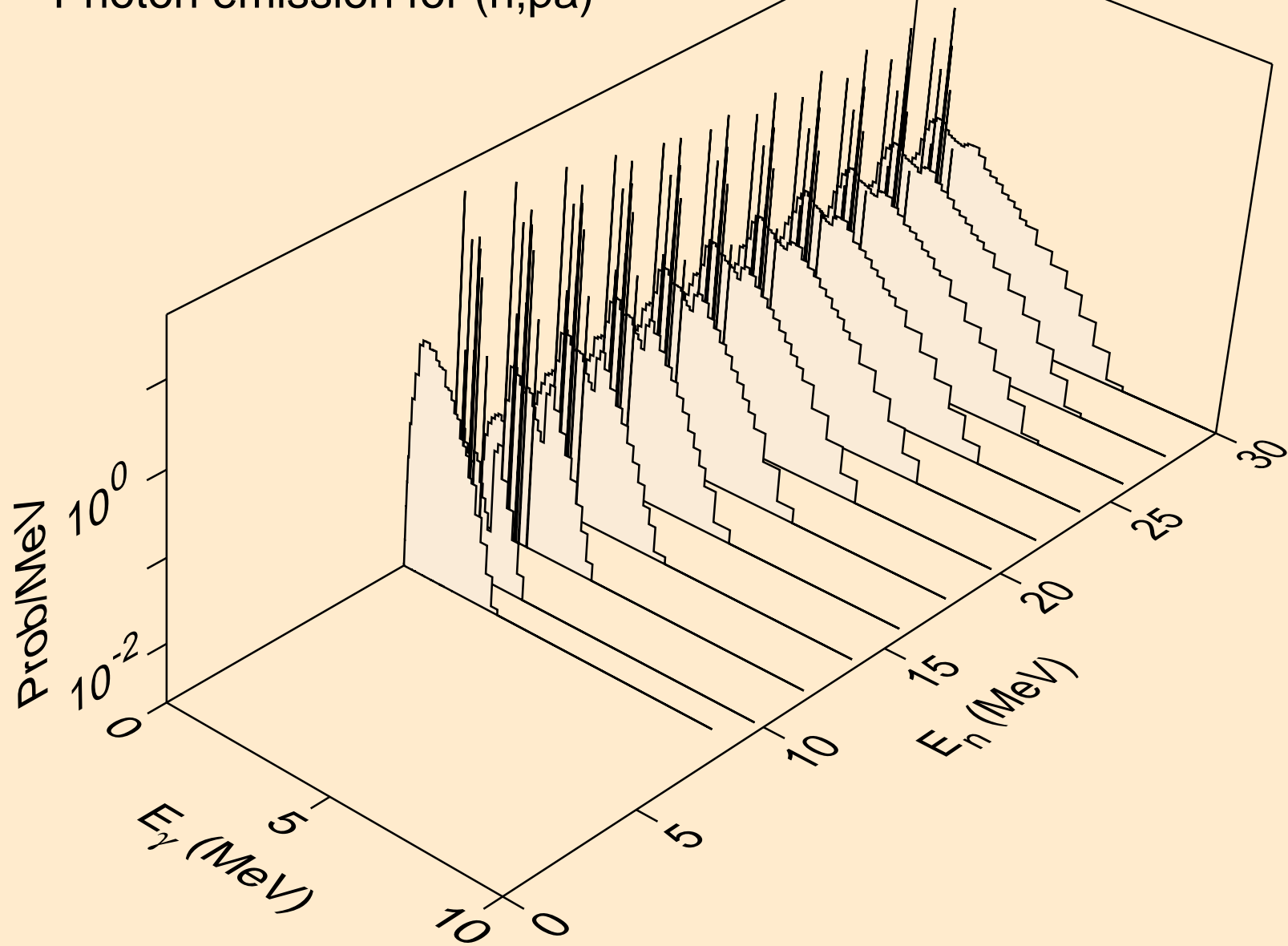
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



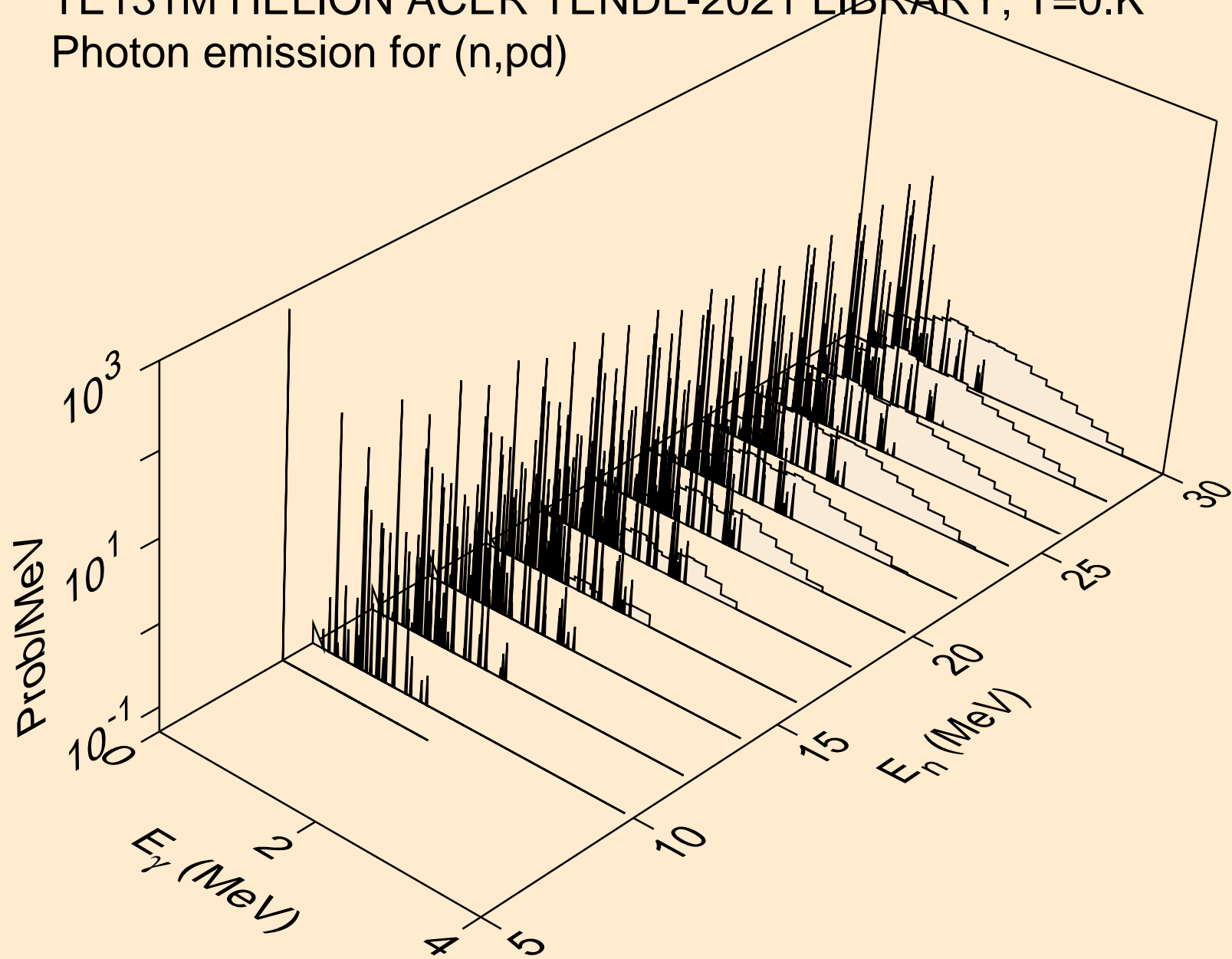
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



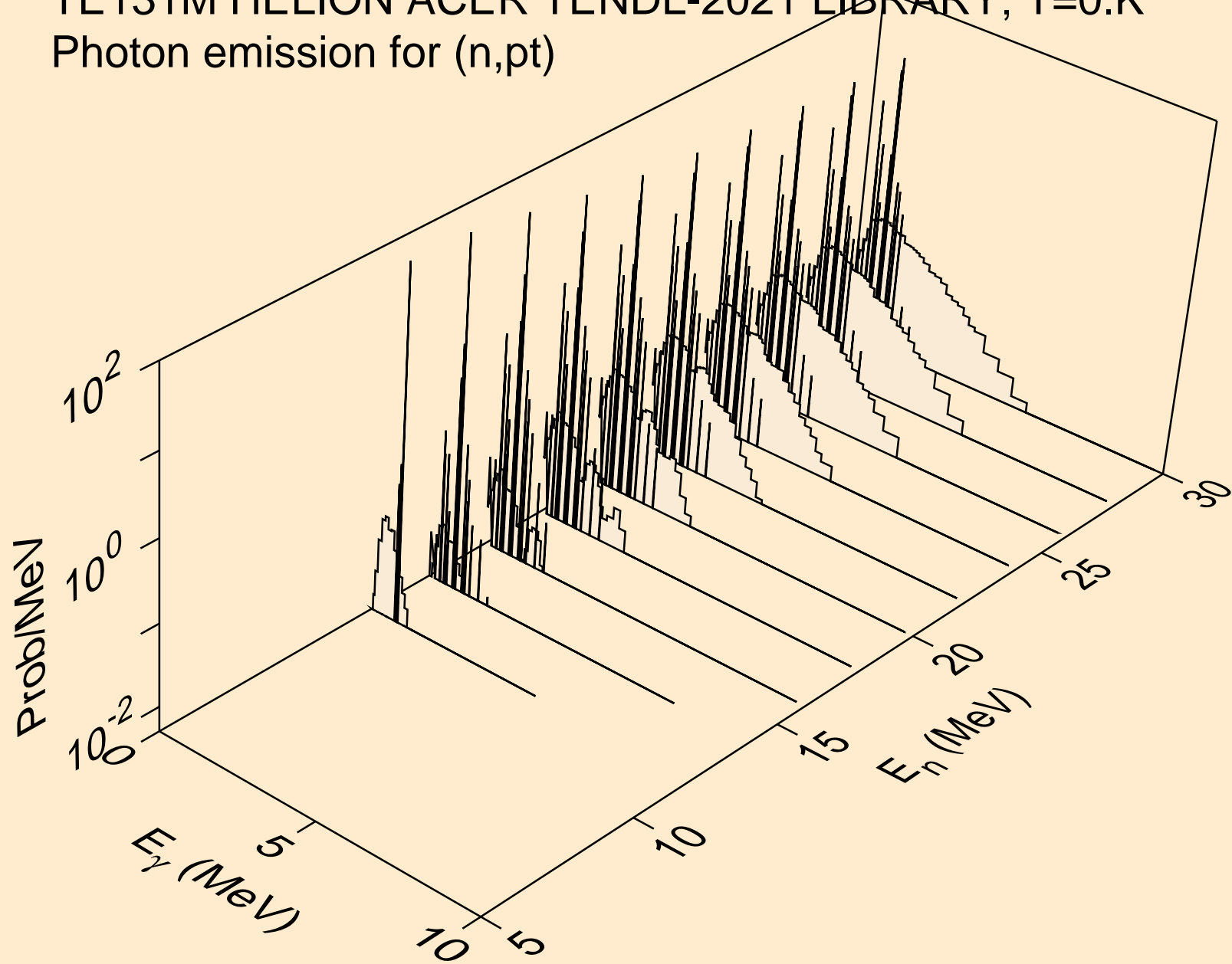
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



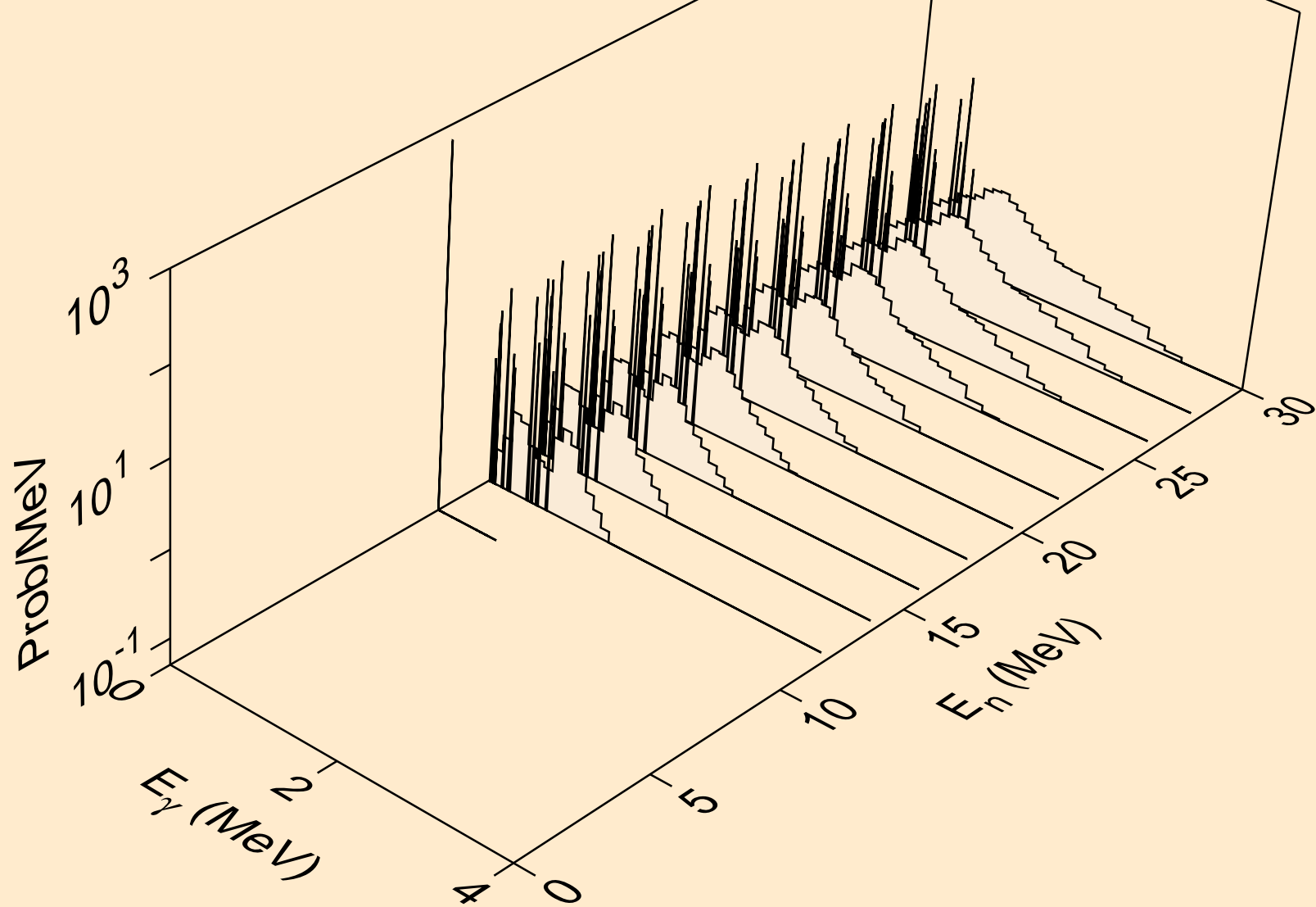
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



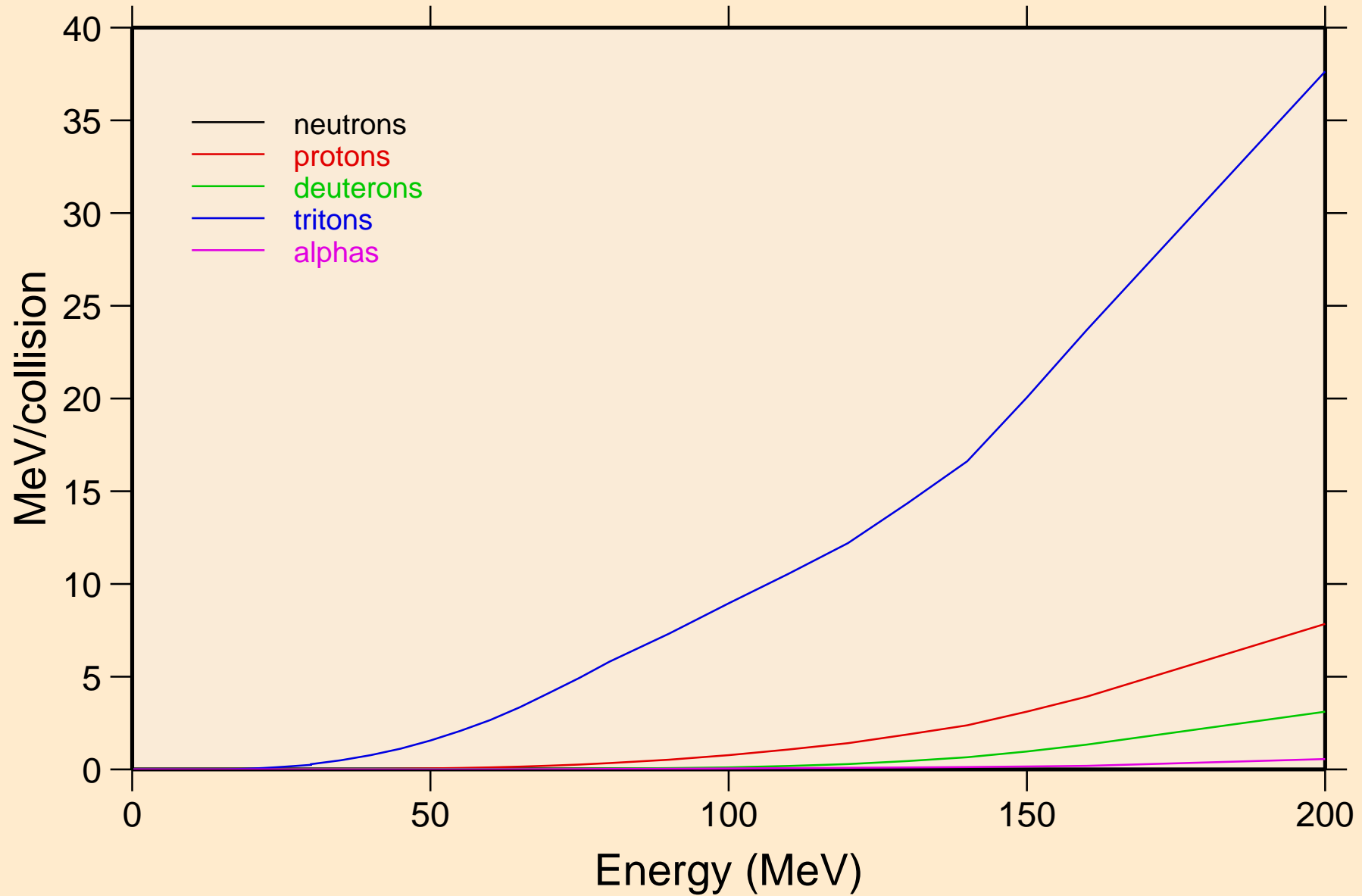
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

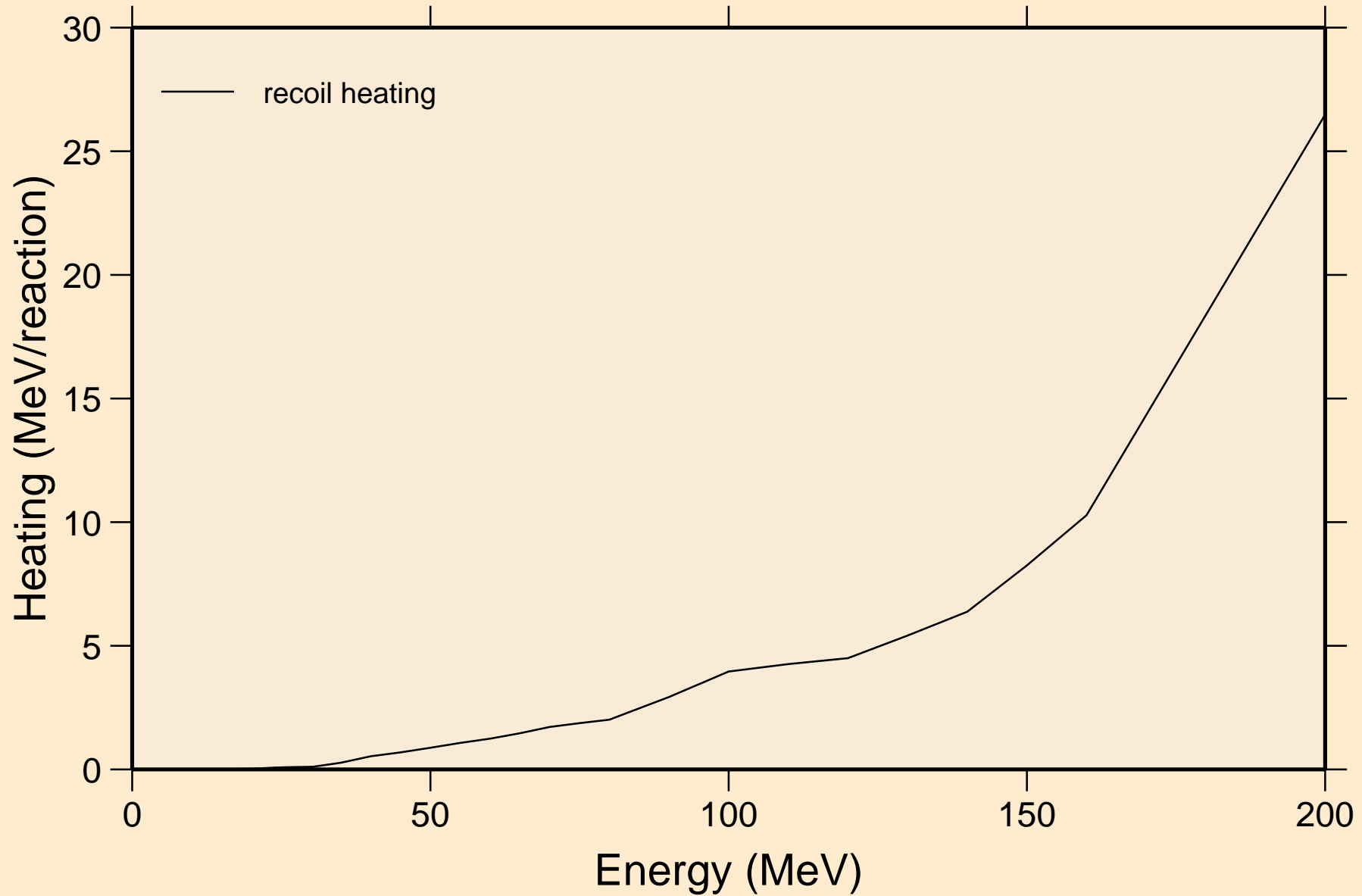


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

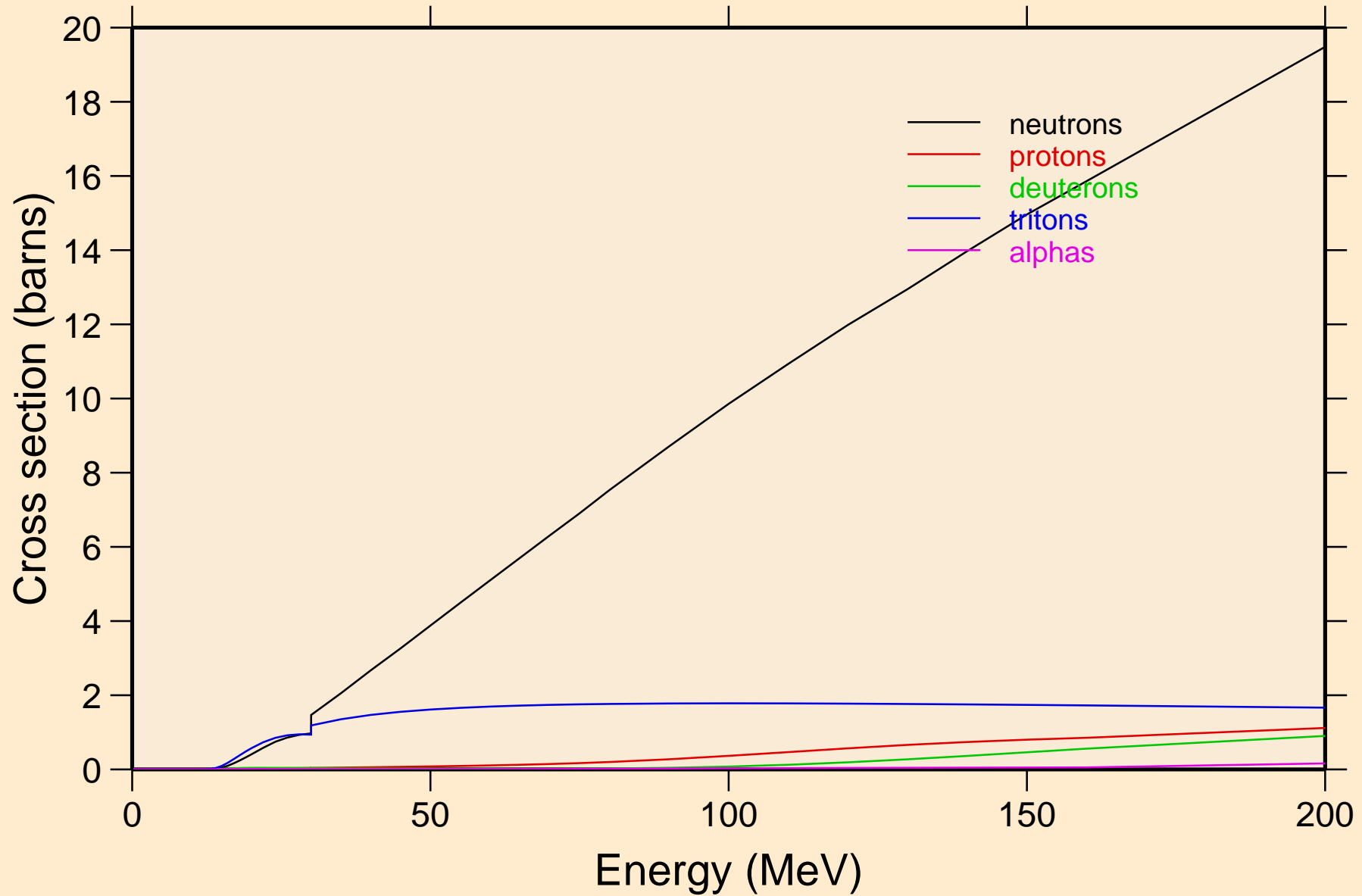




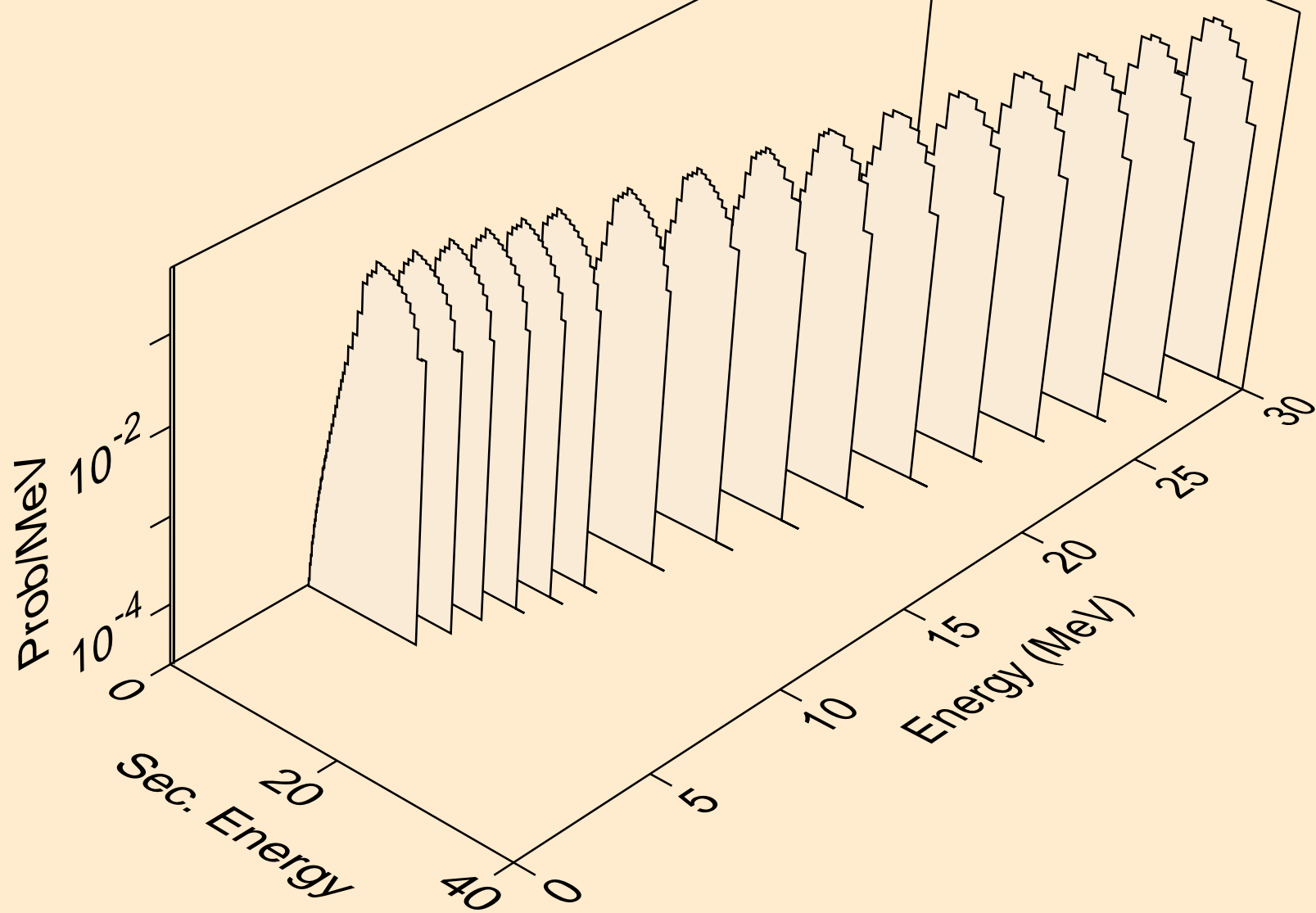
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



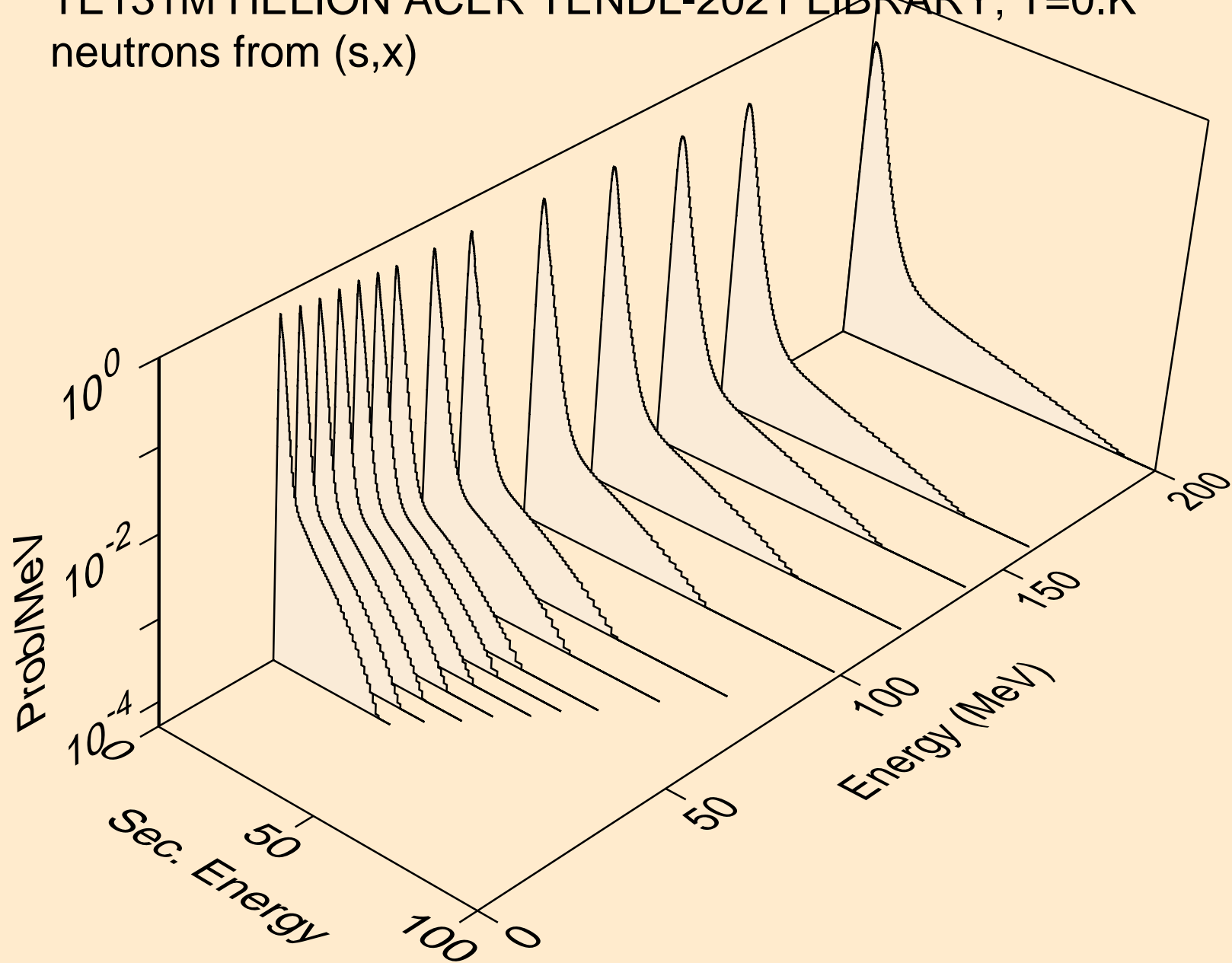
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



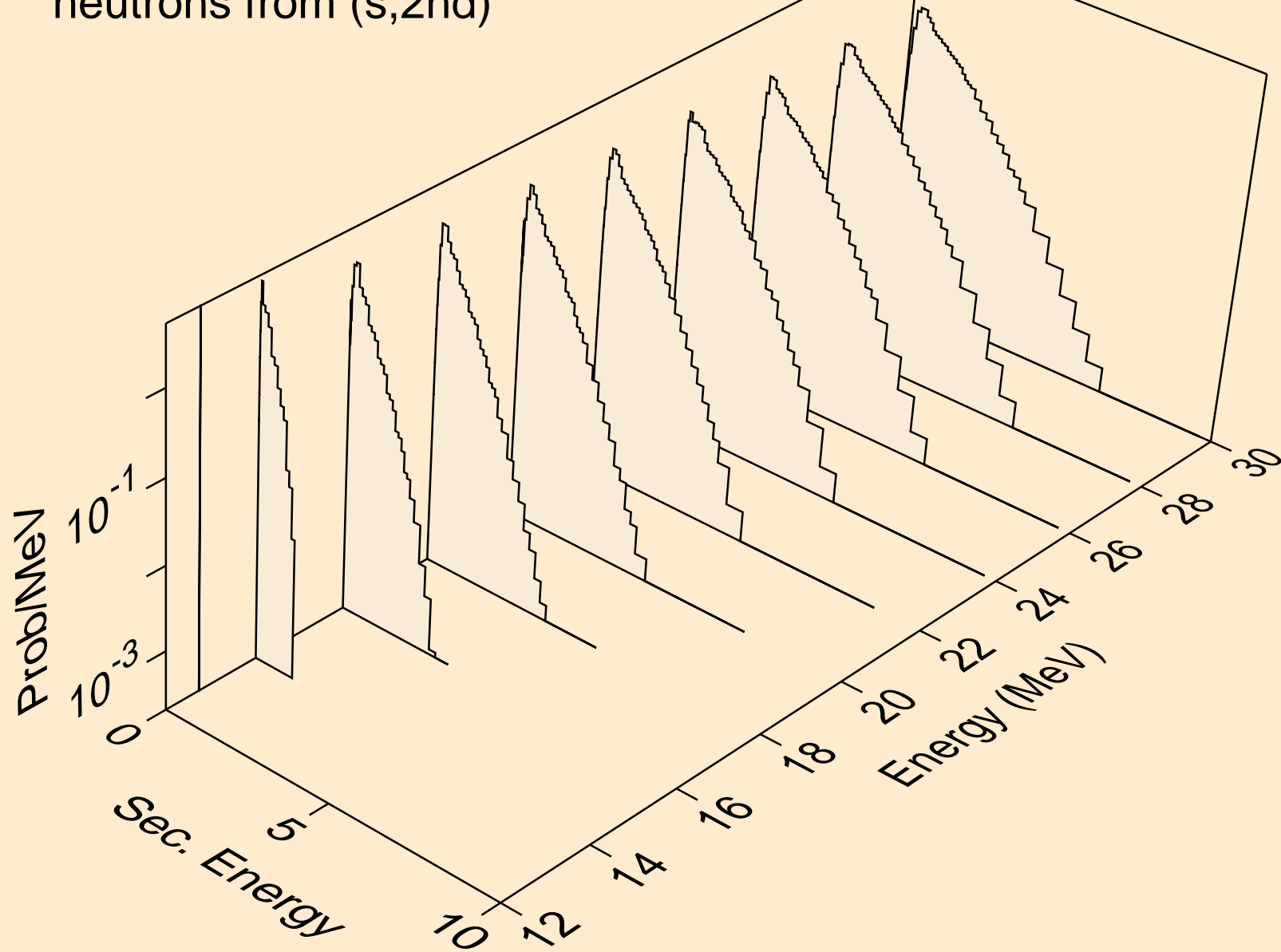
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



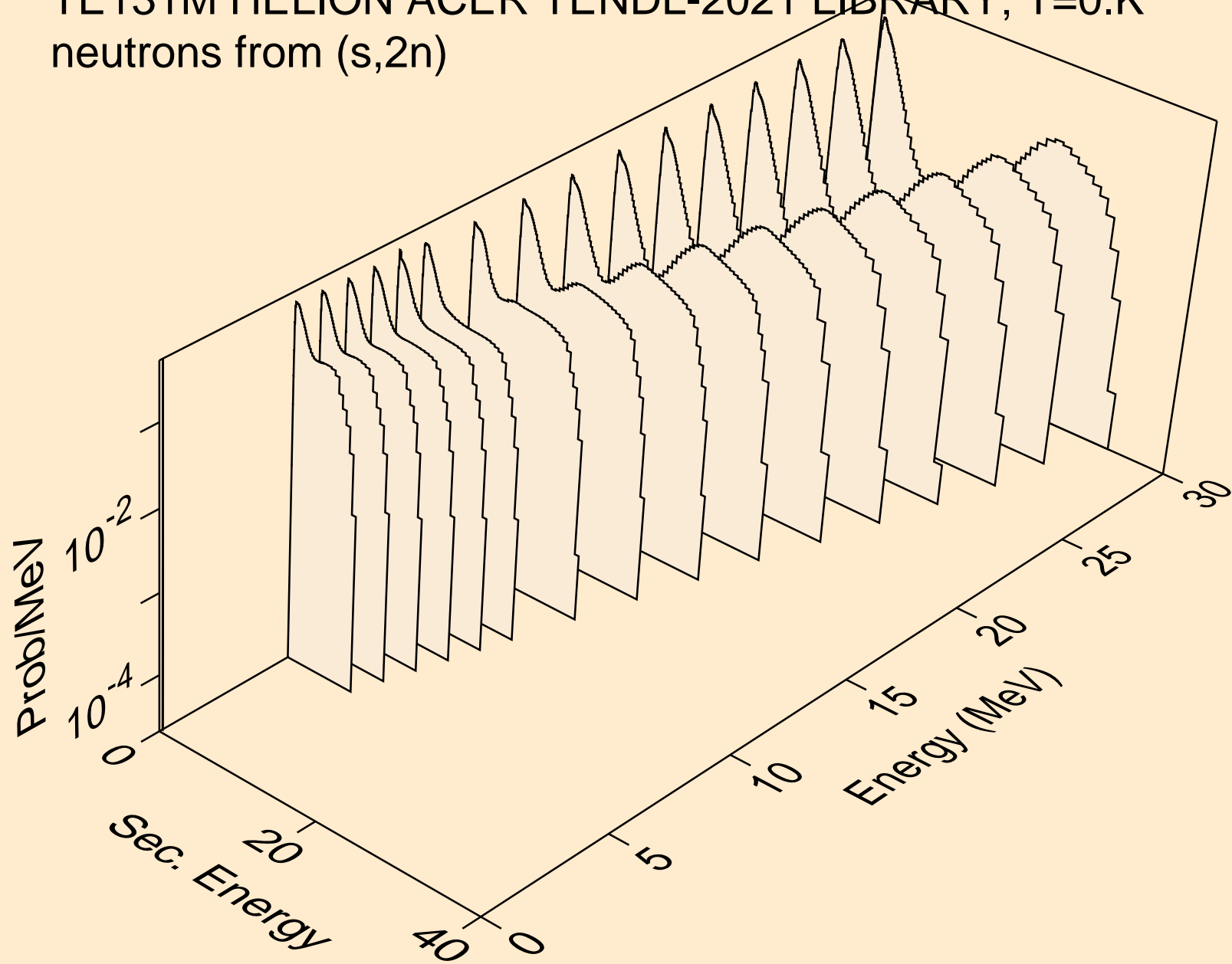
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



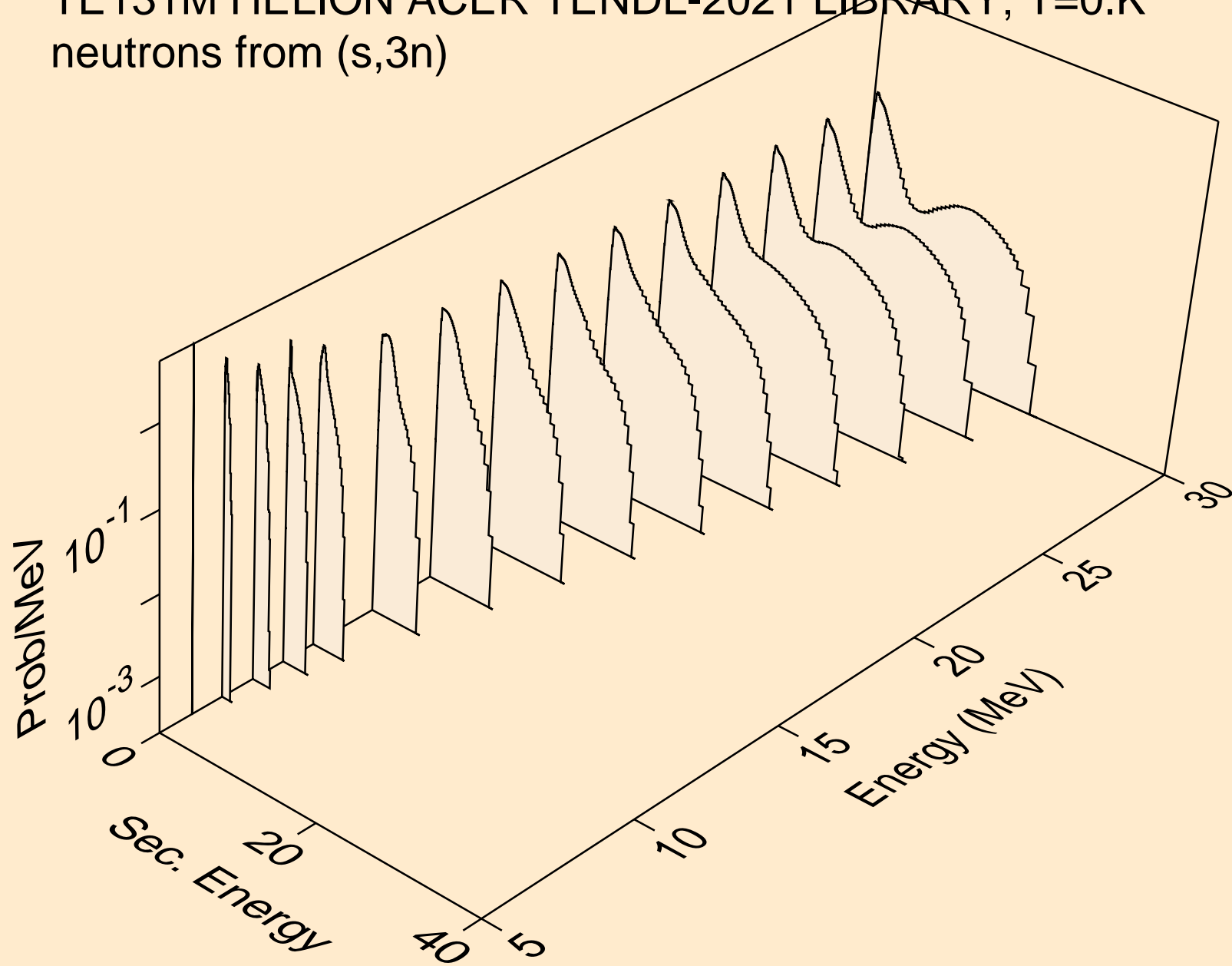
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



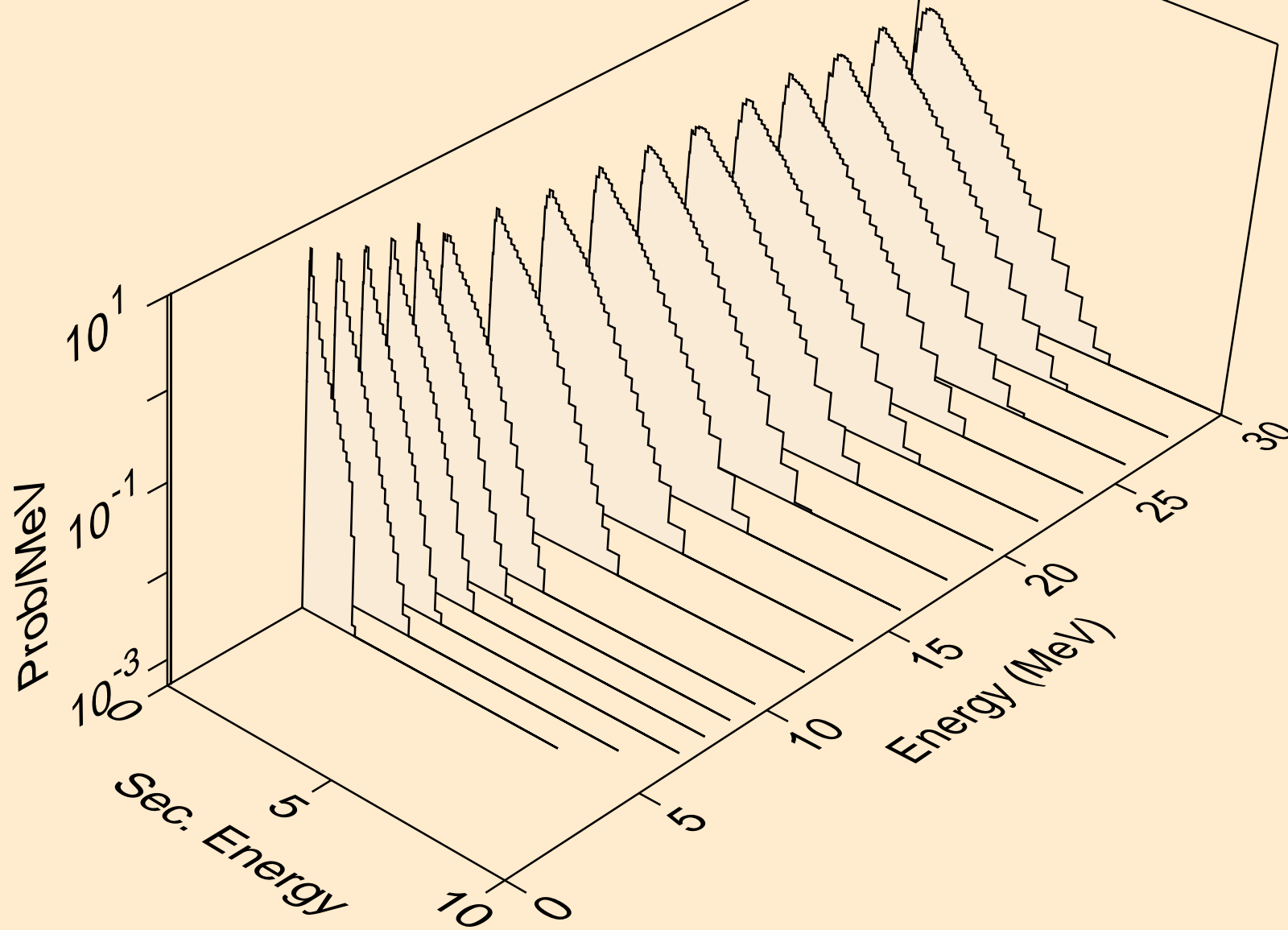
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

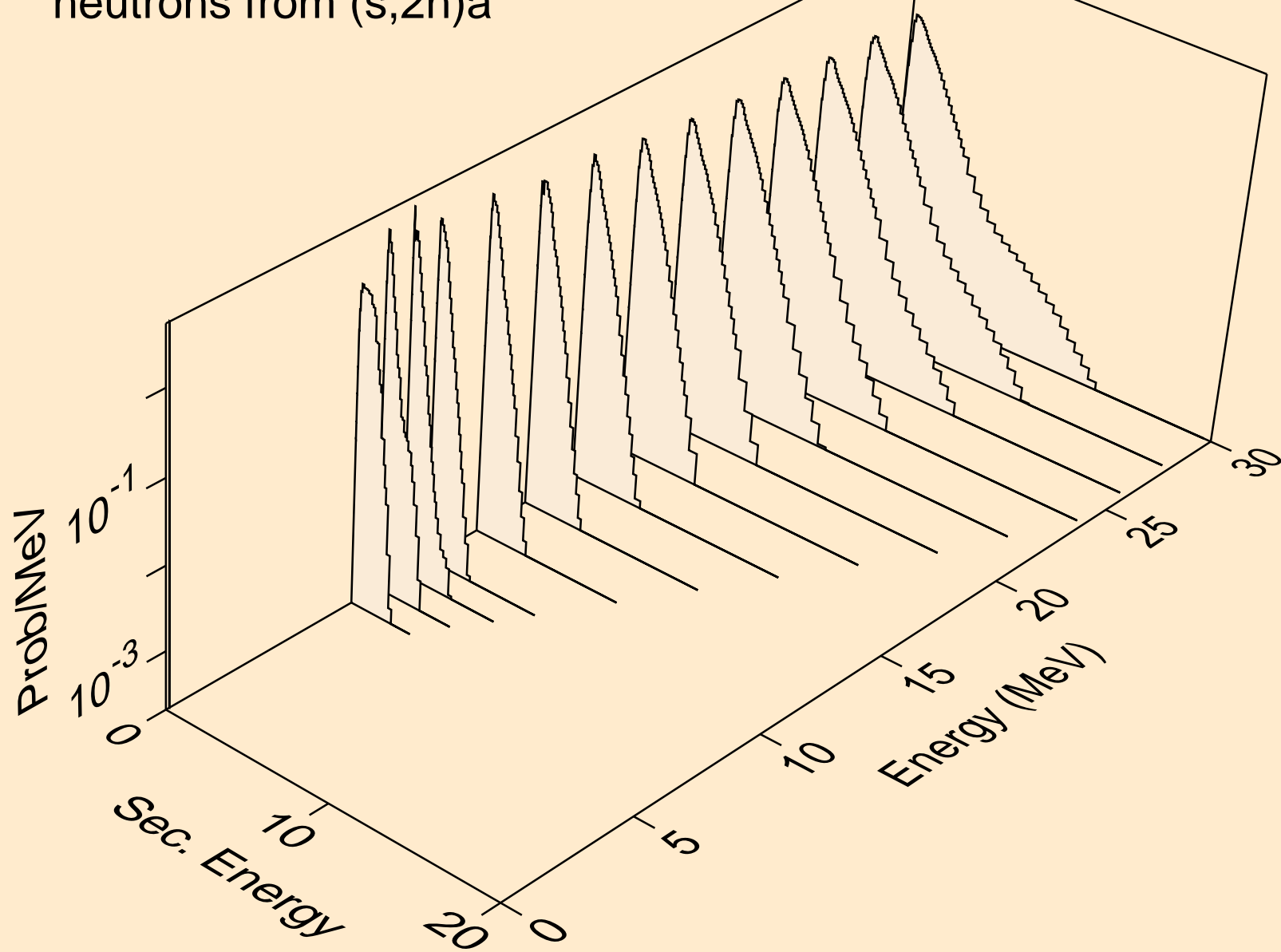


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

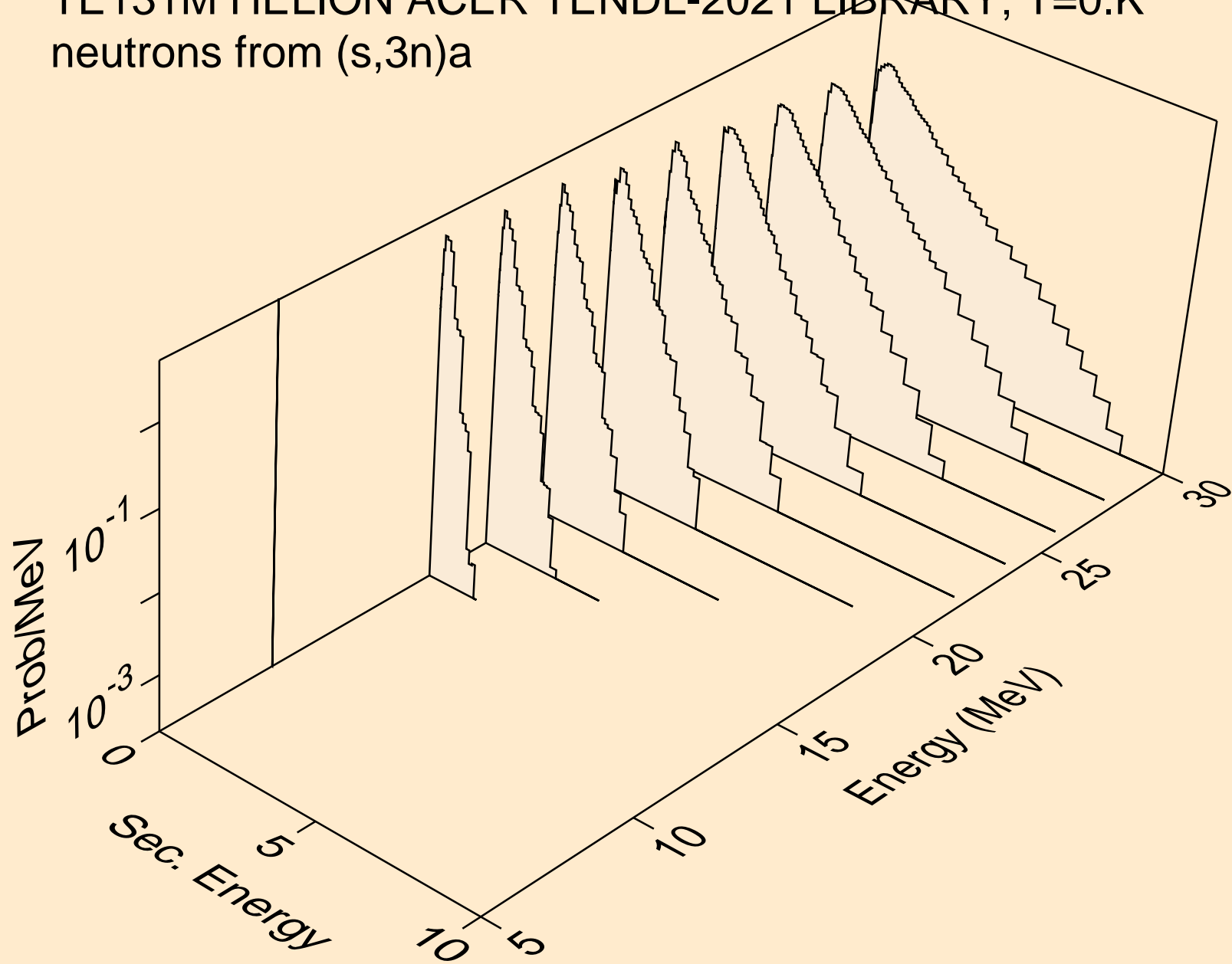




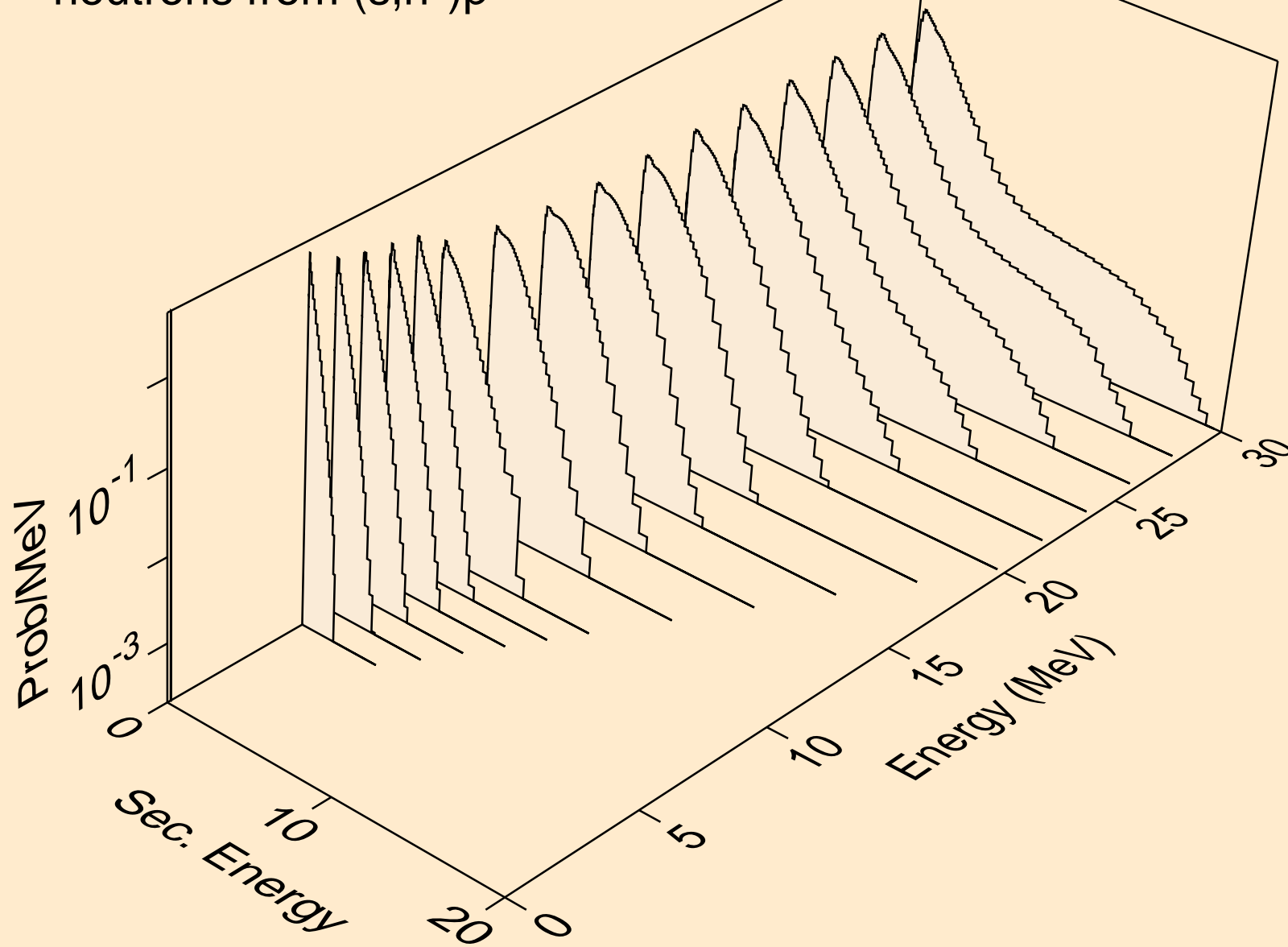
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



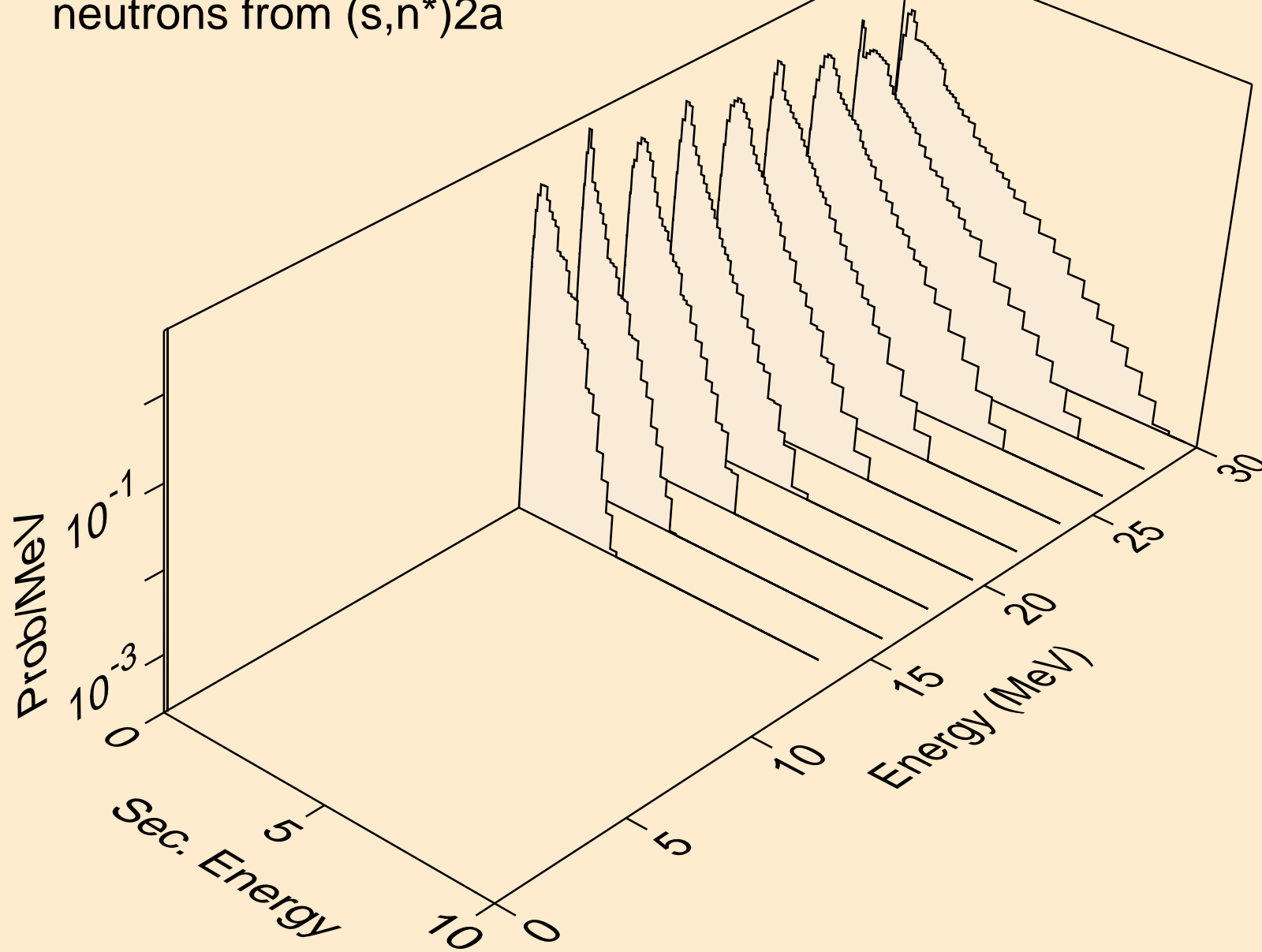
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



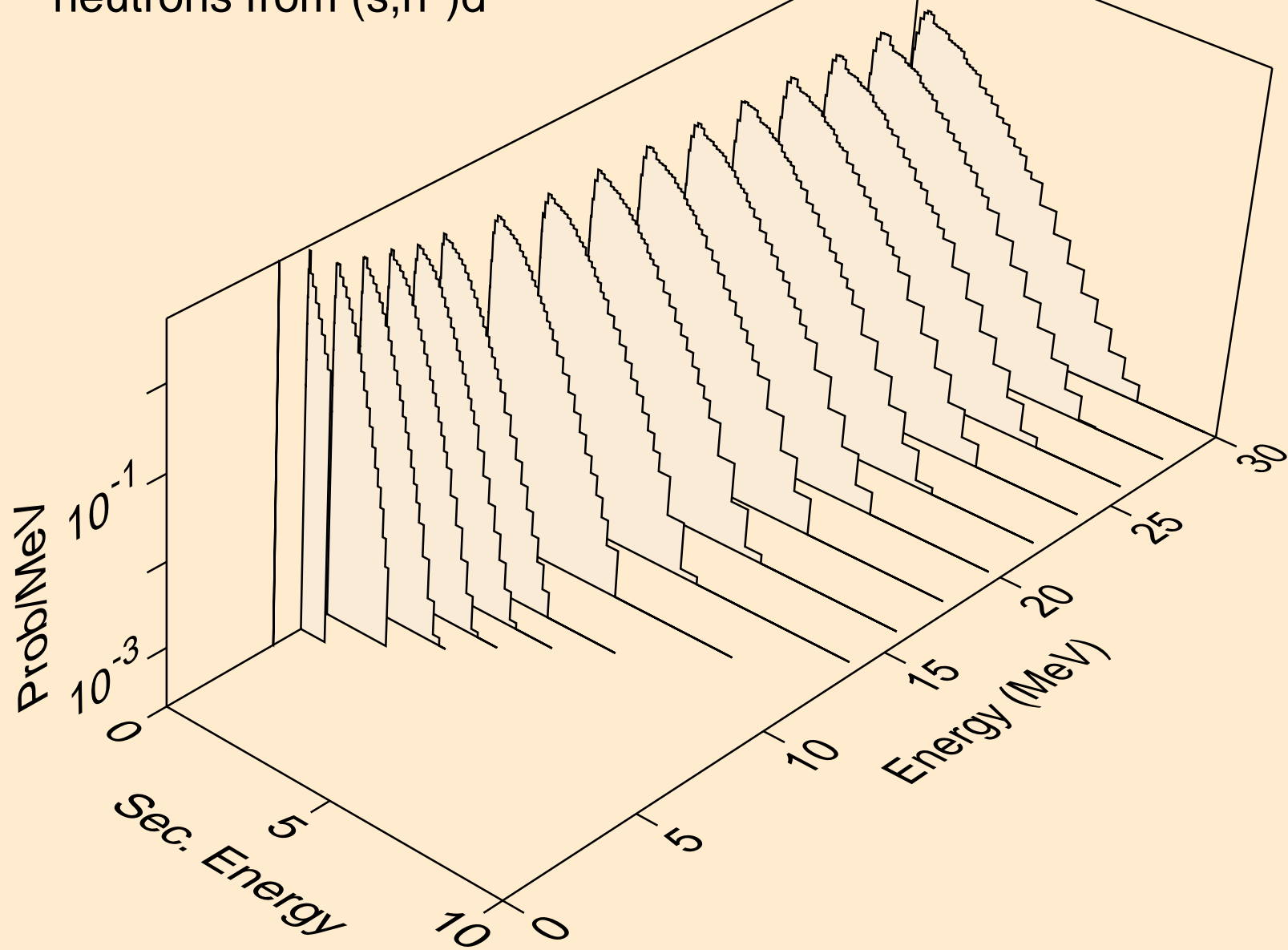
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



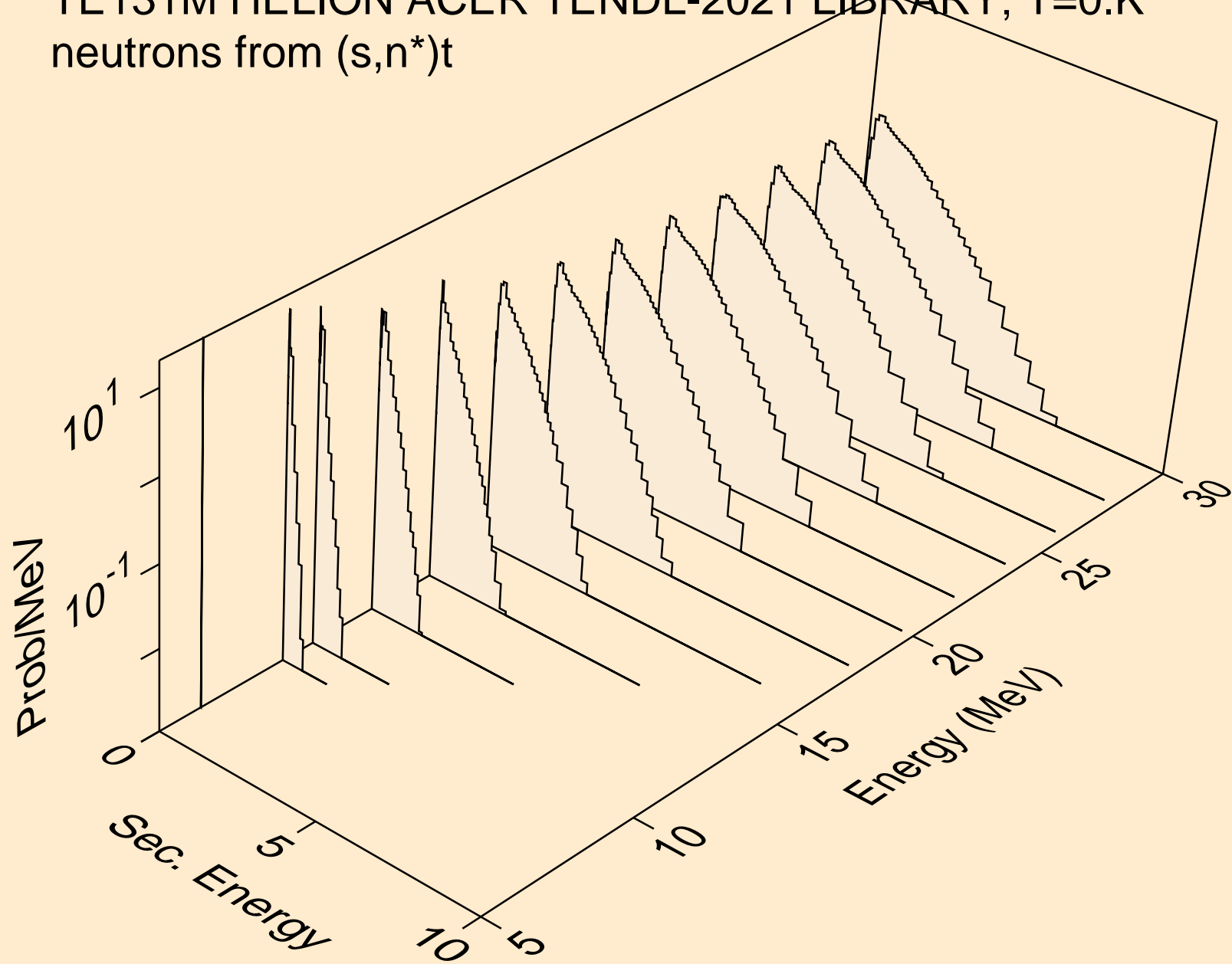
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



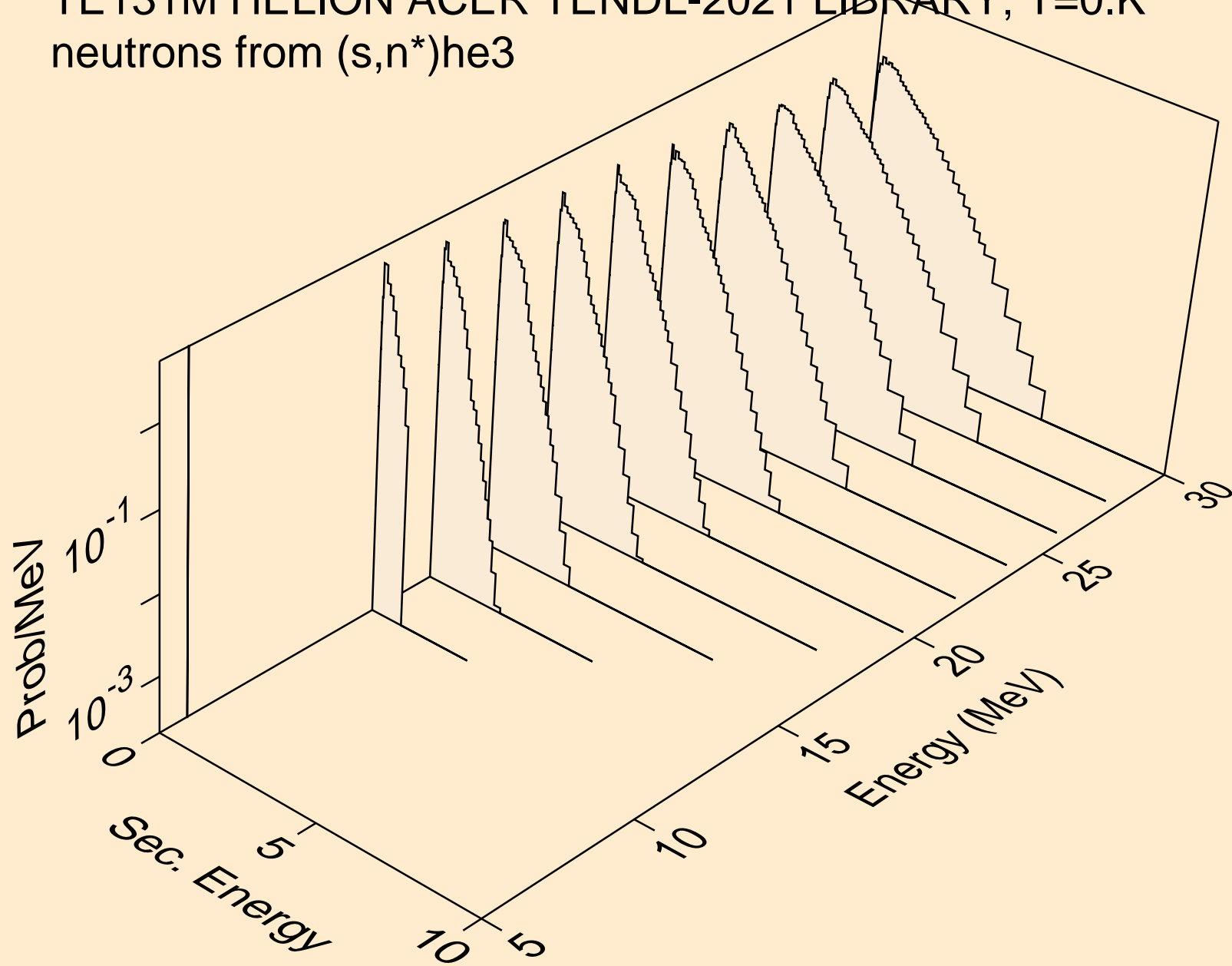
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



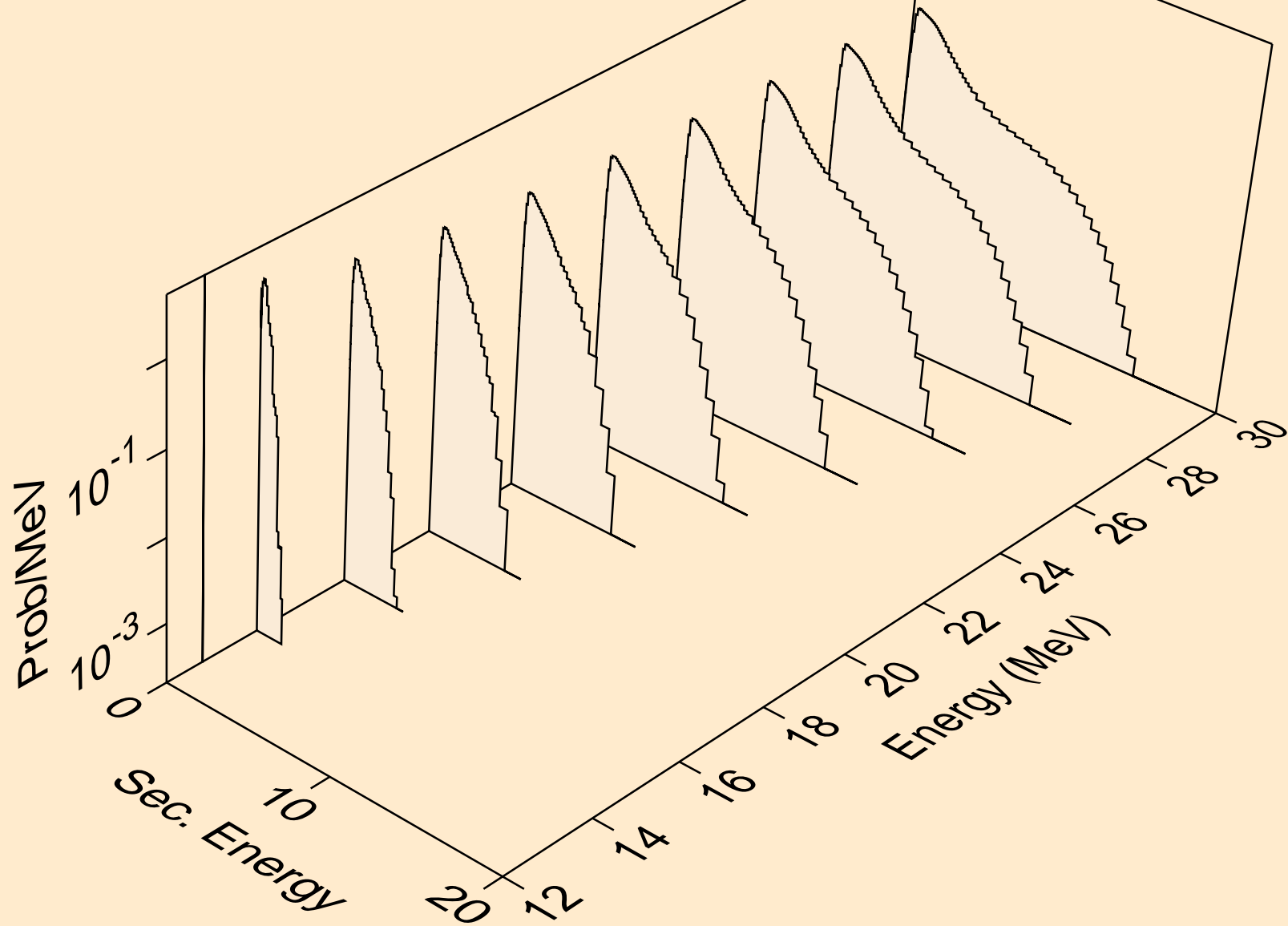
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3

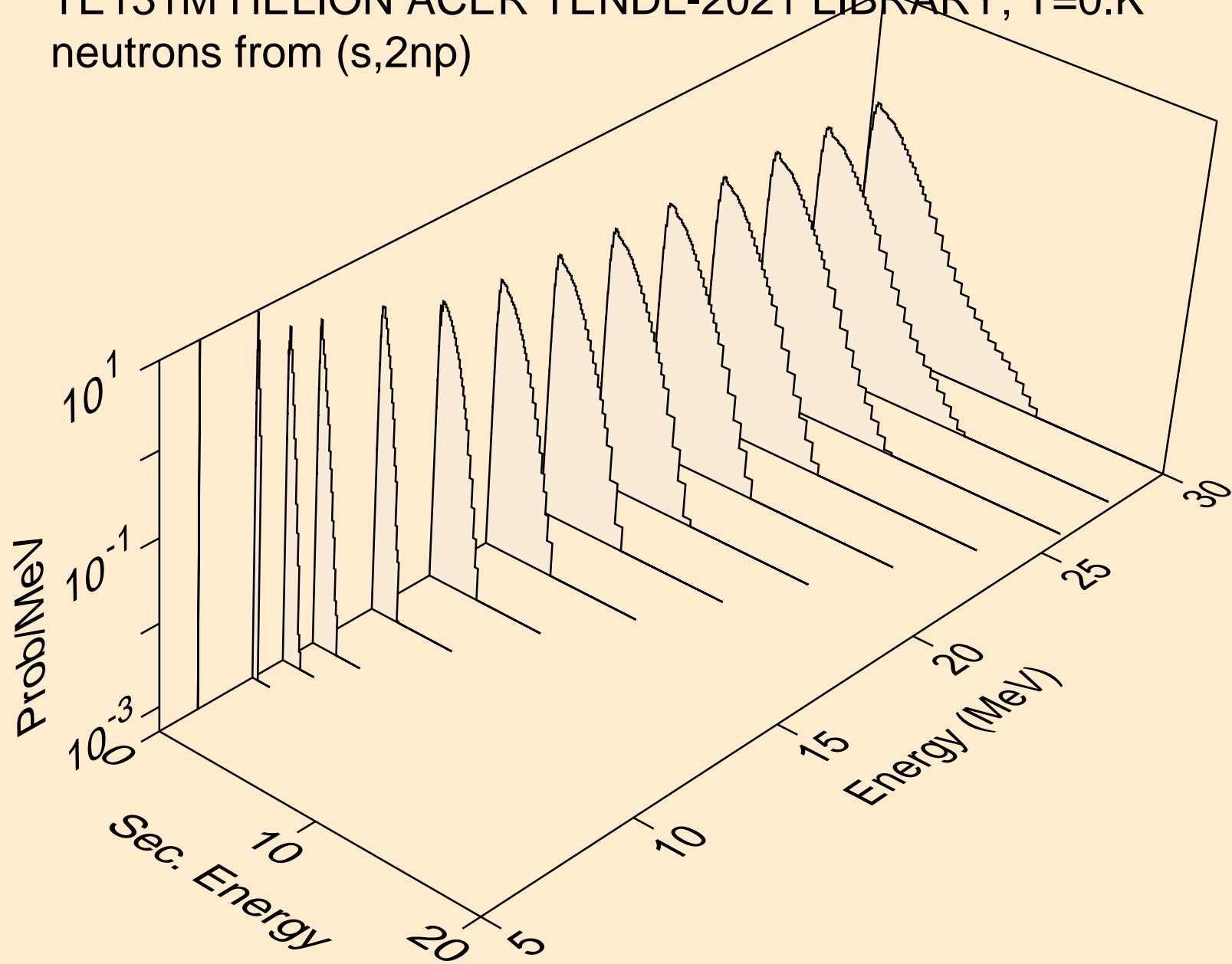


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)

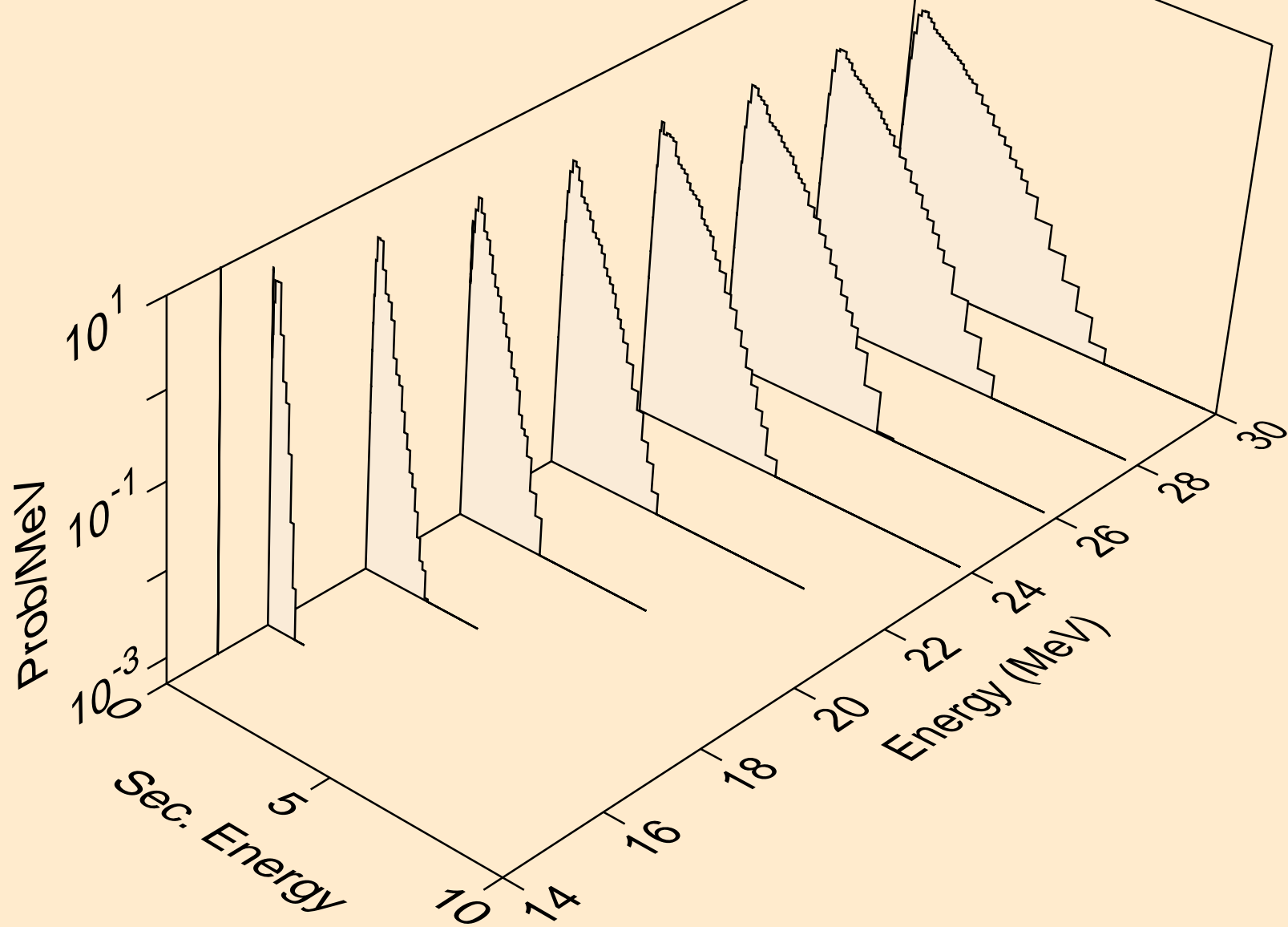




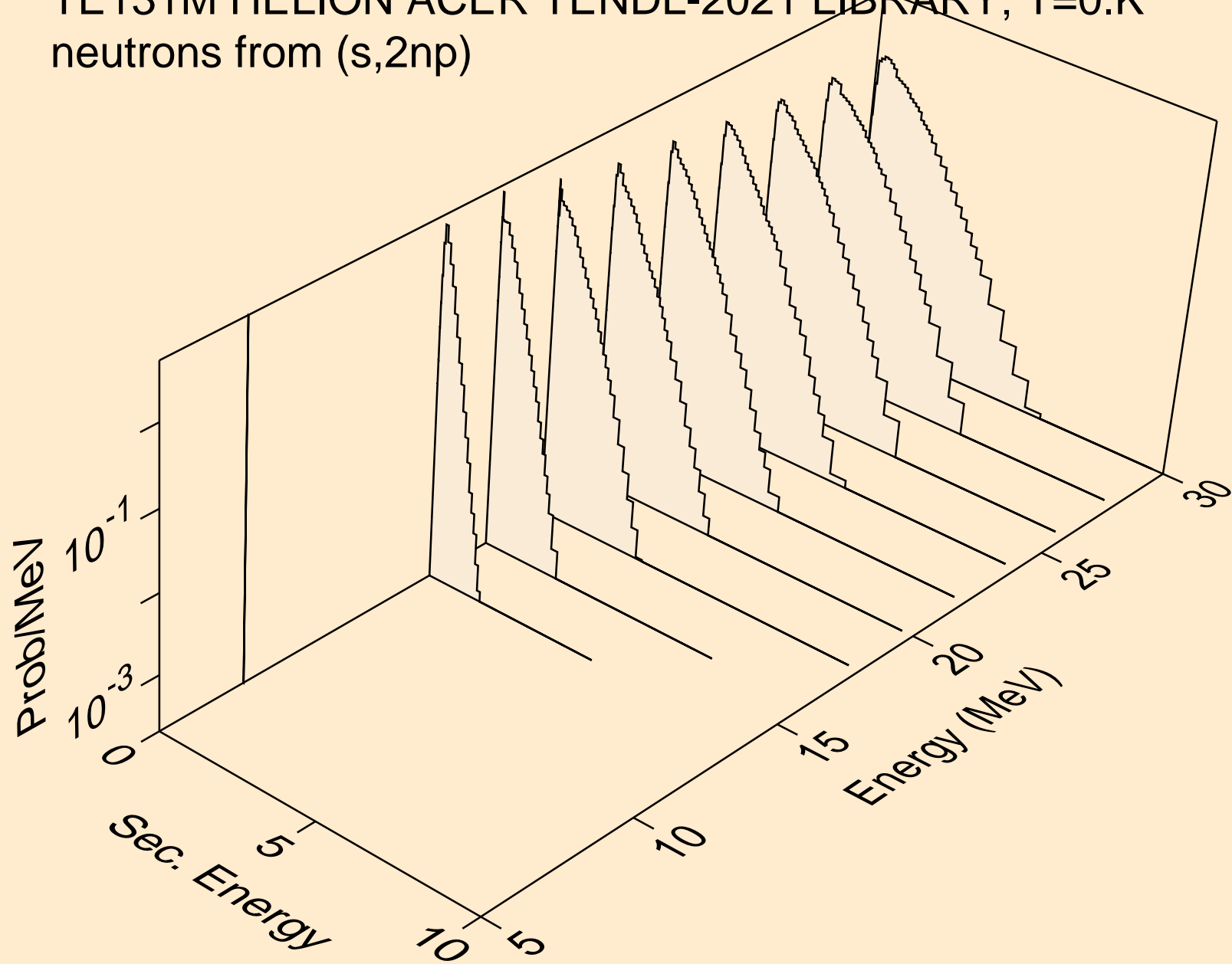
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



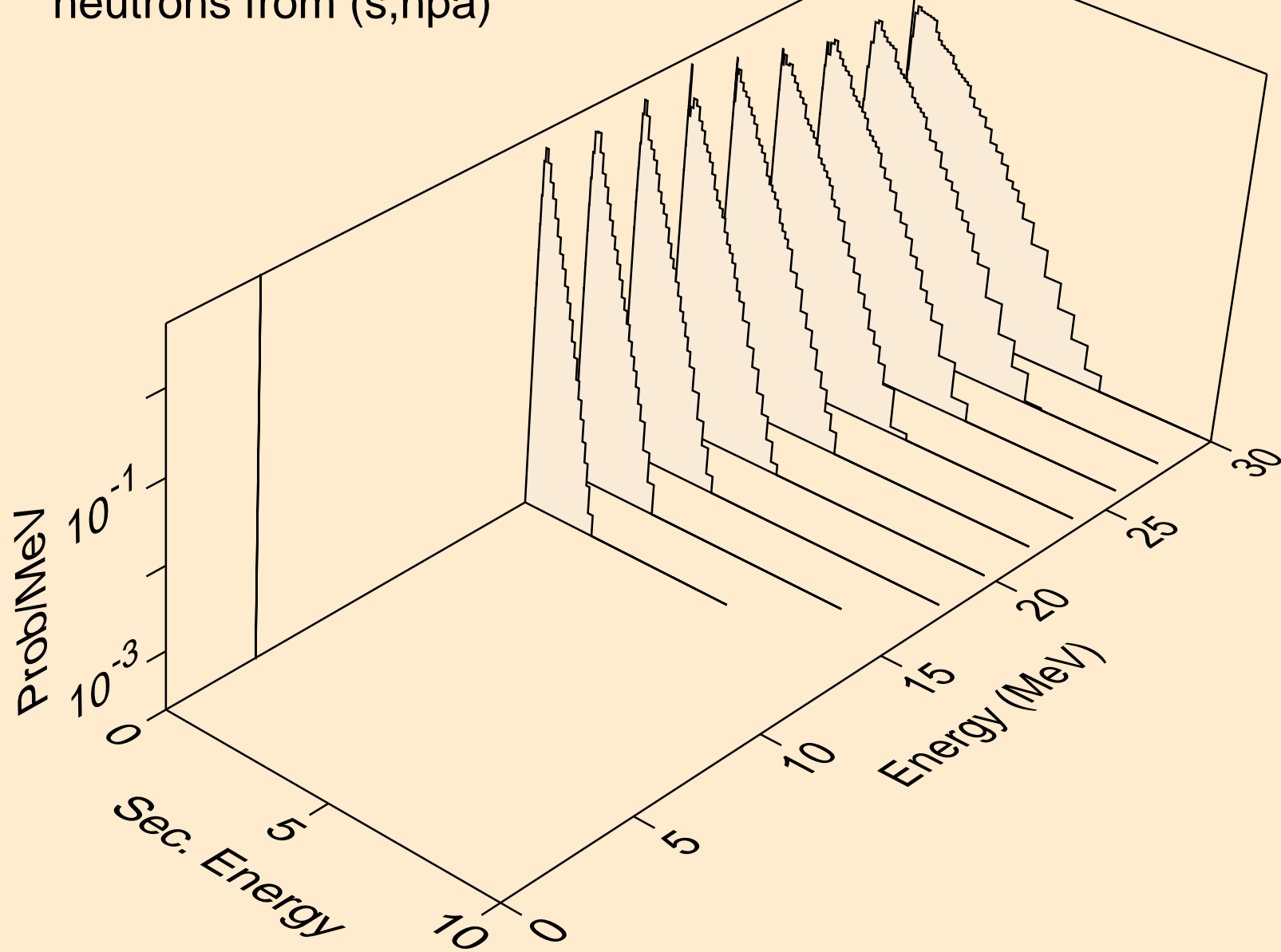
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



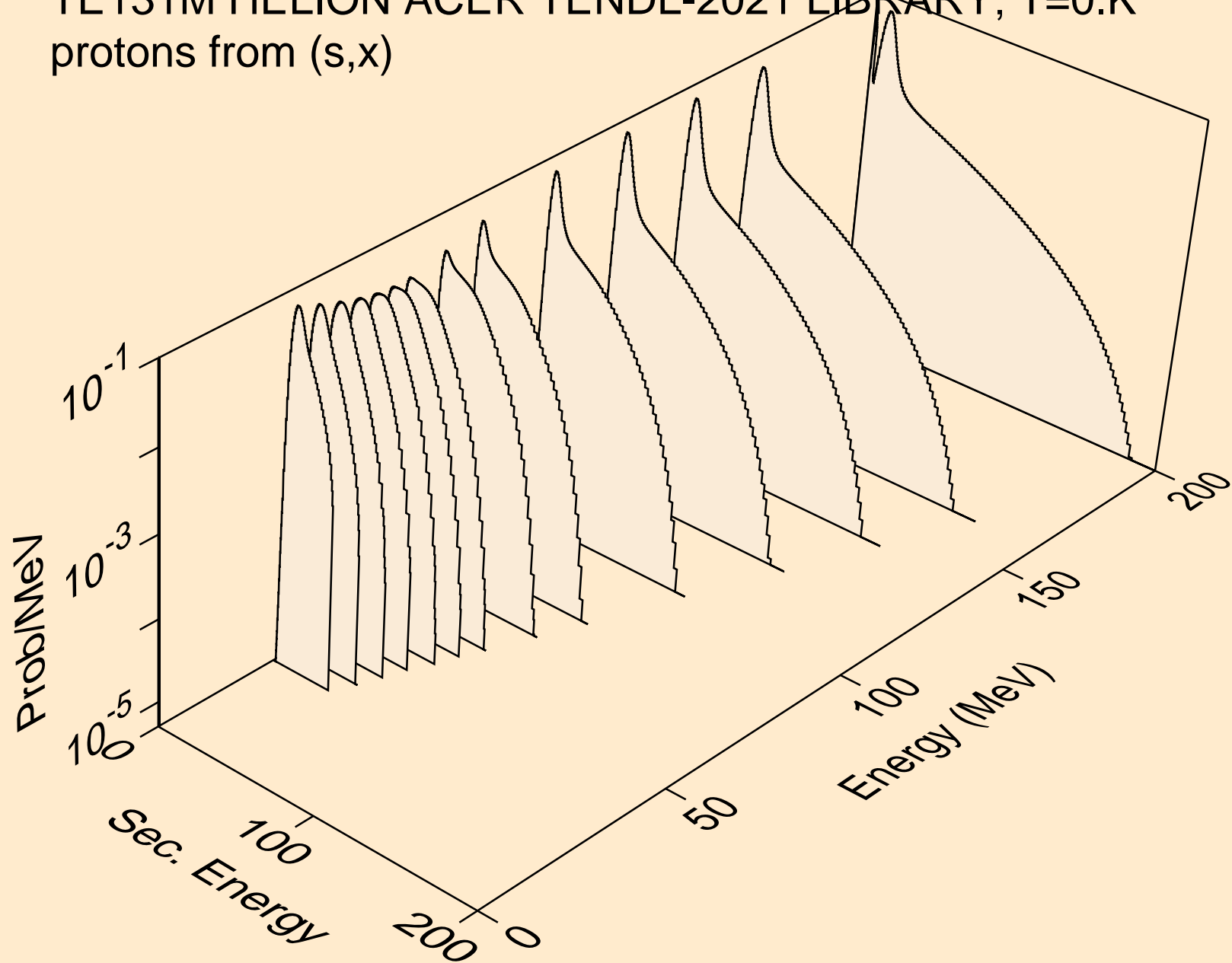
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



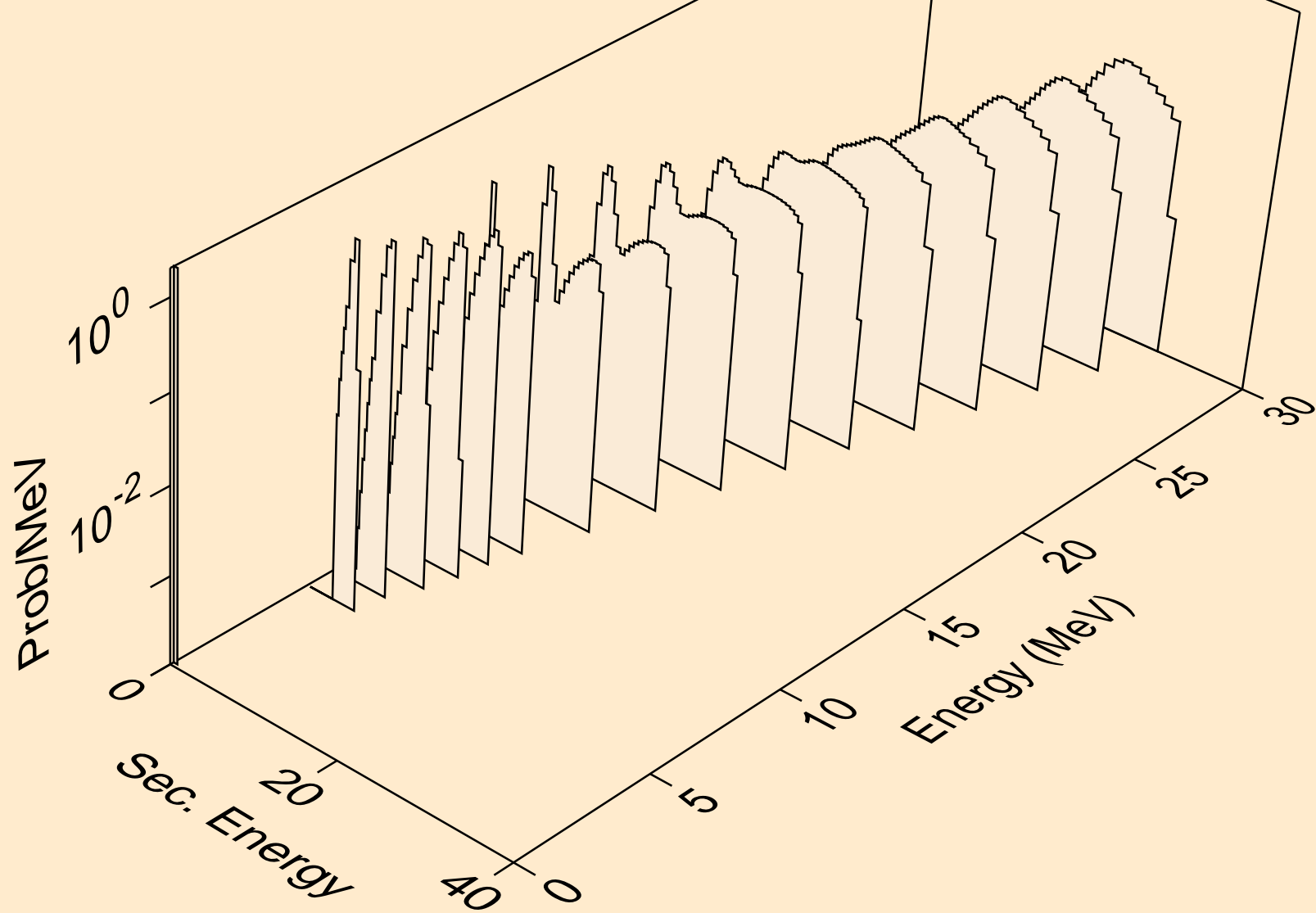
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



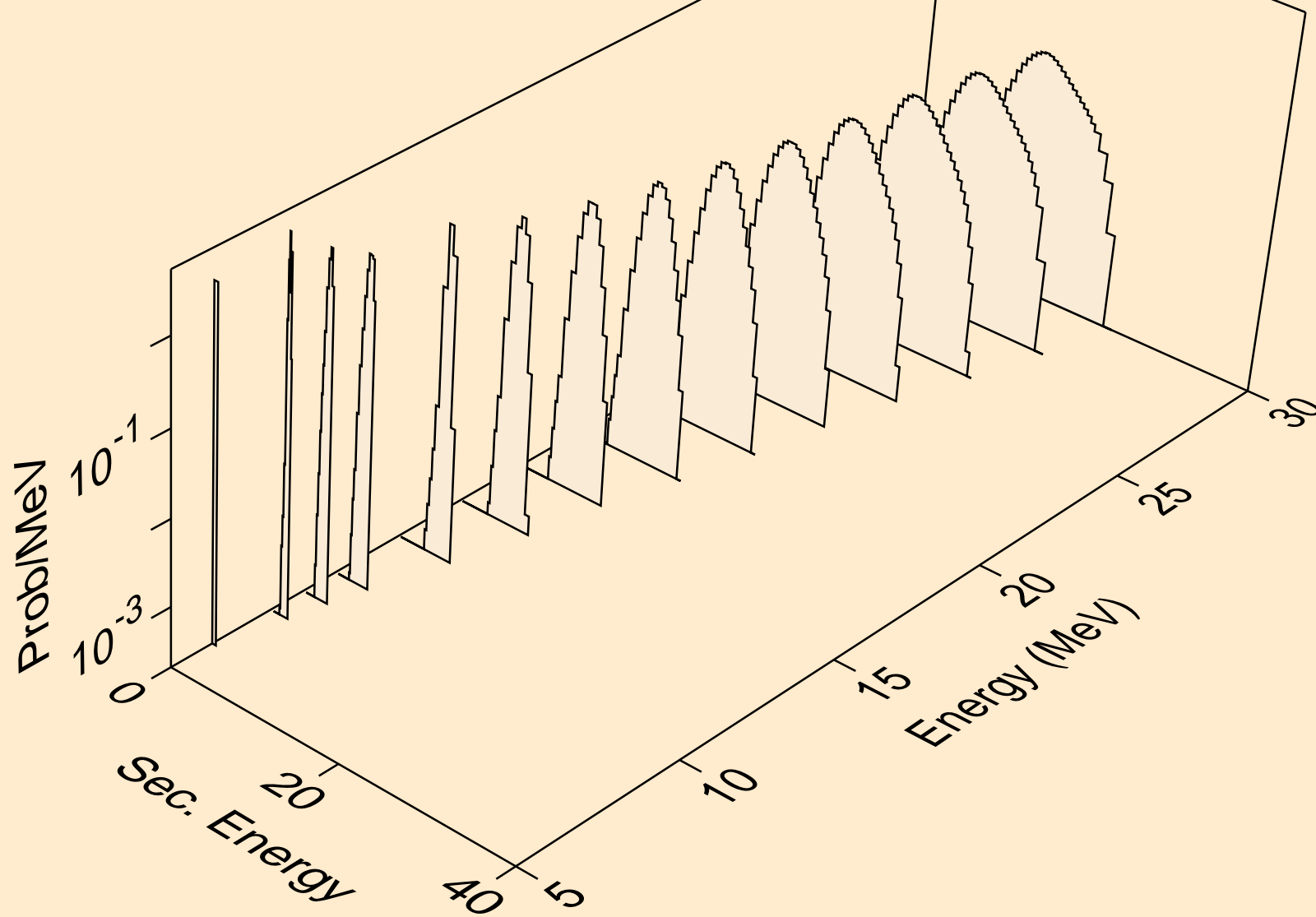
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



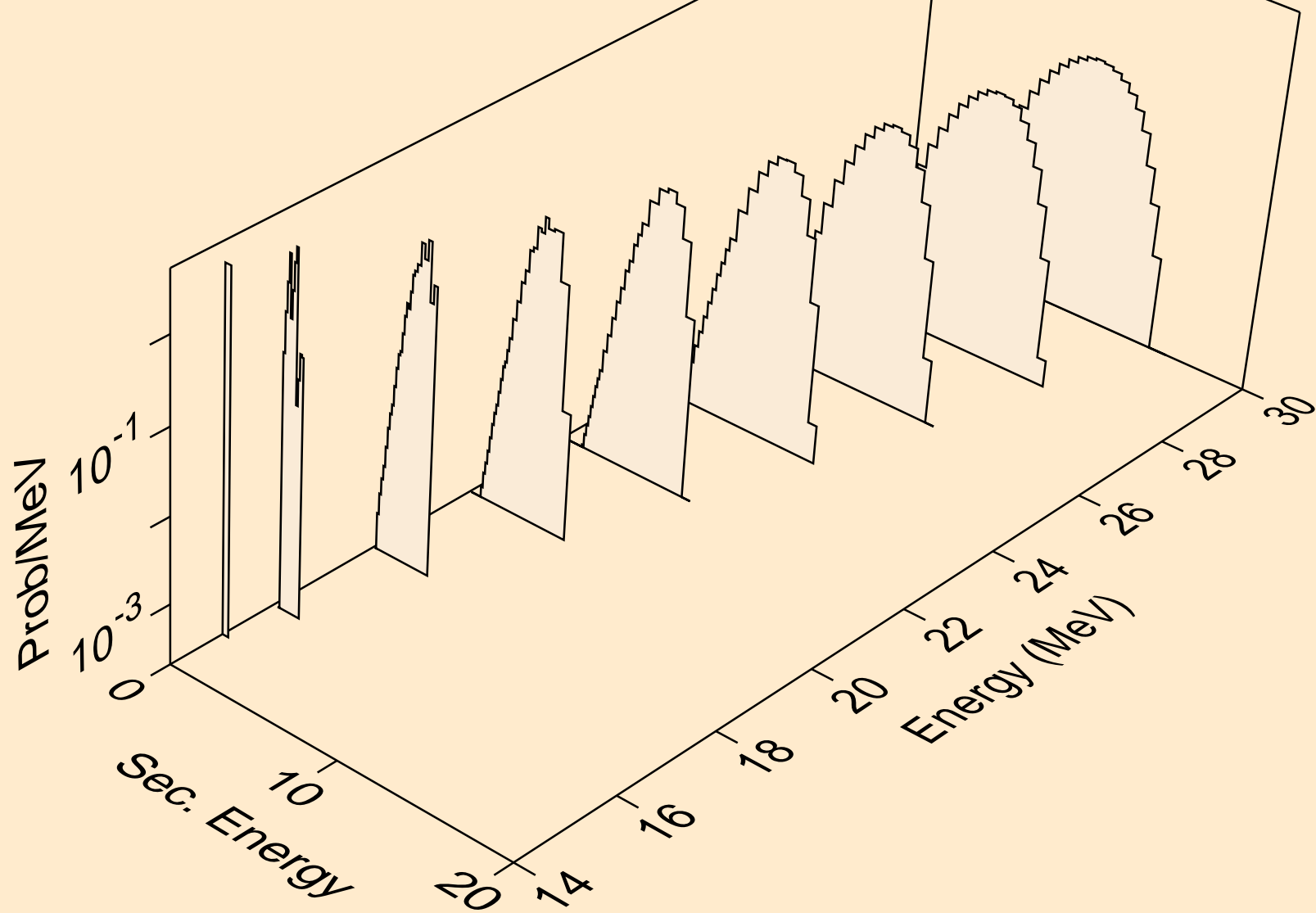
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

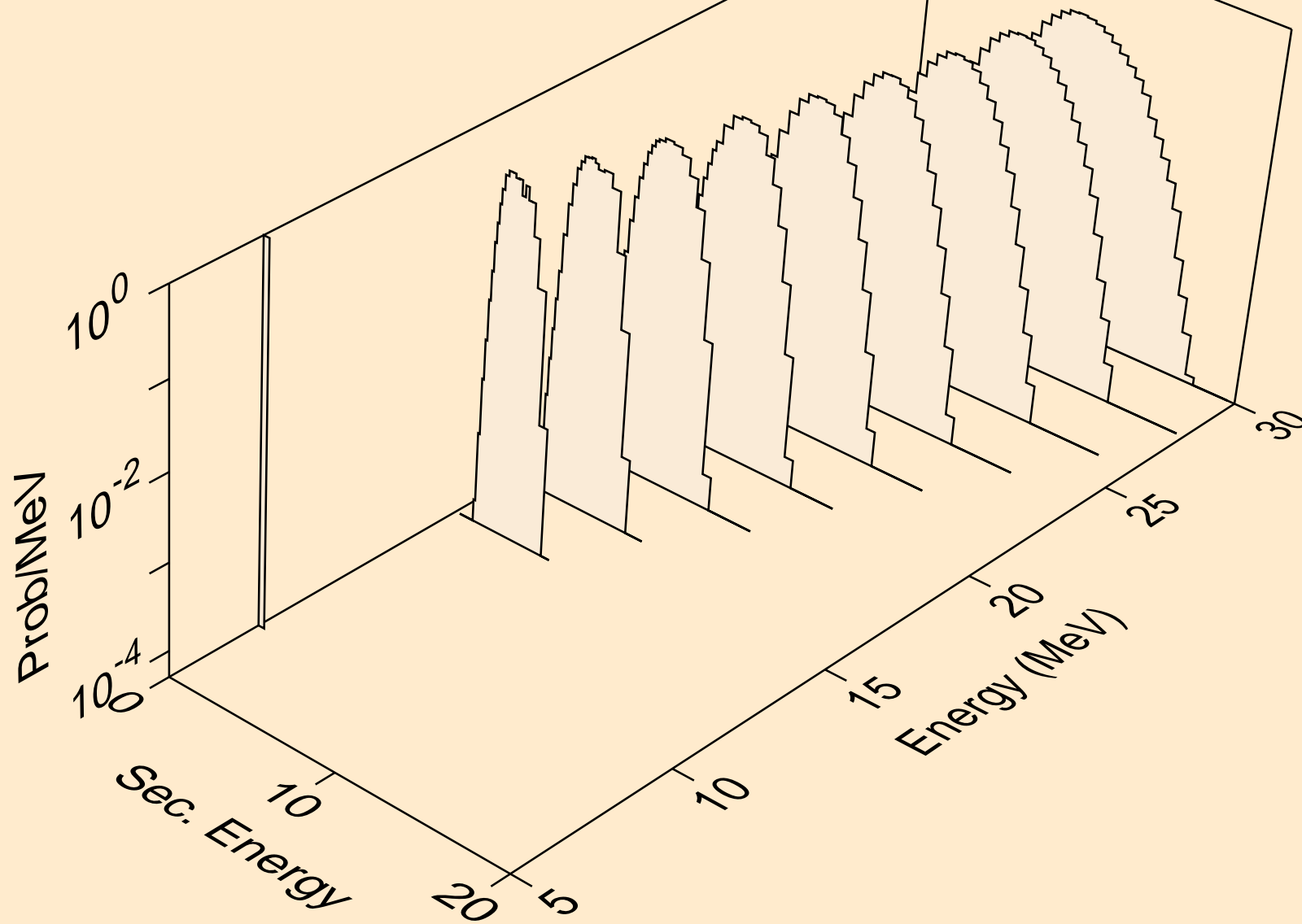


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)

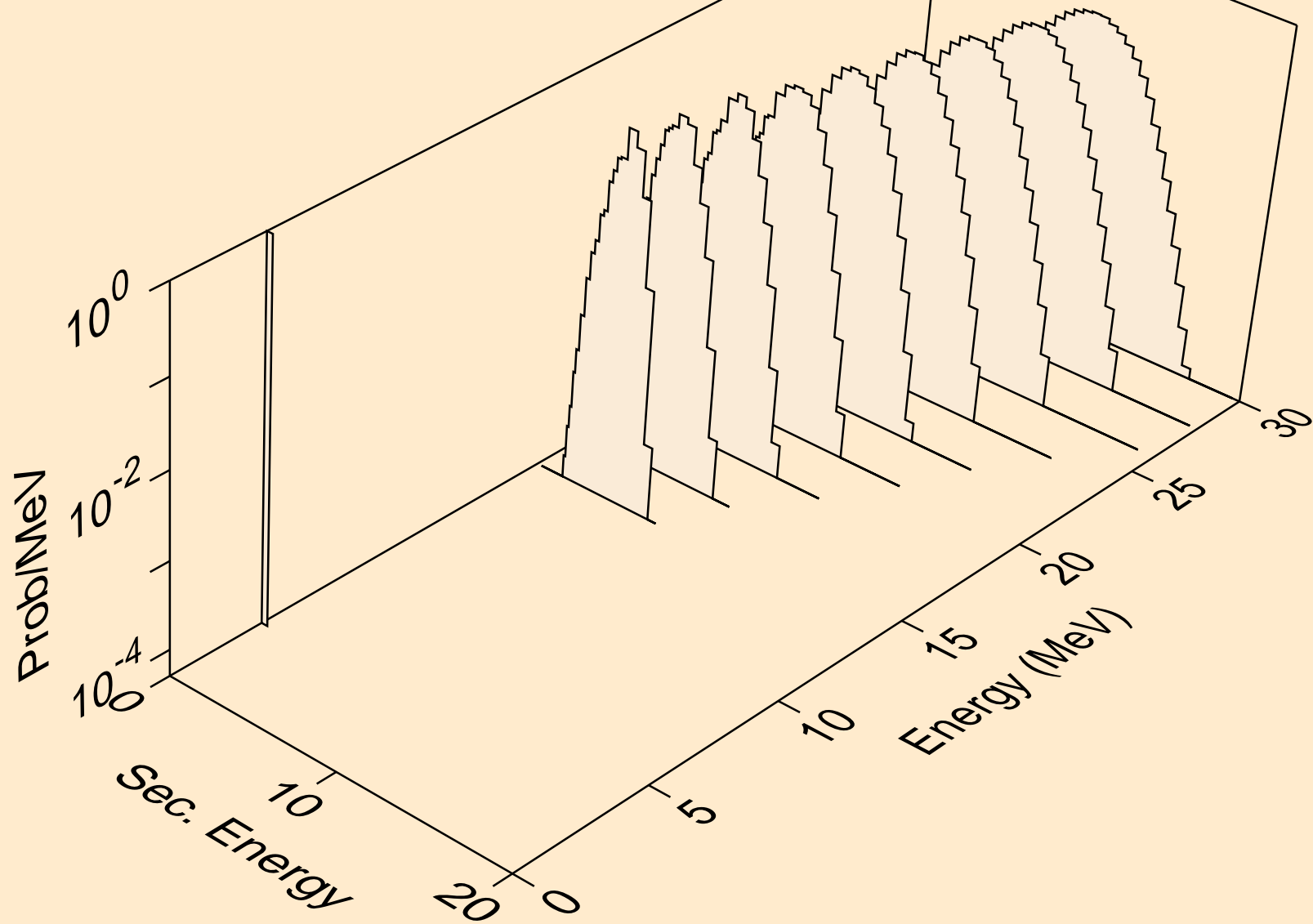




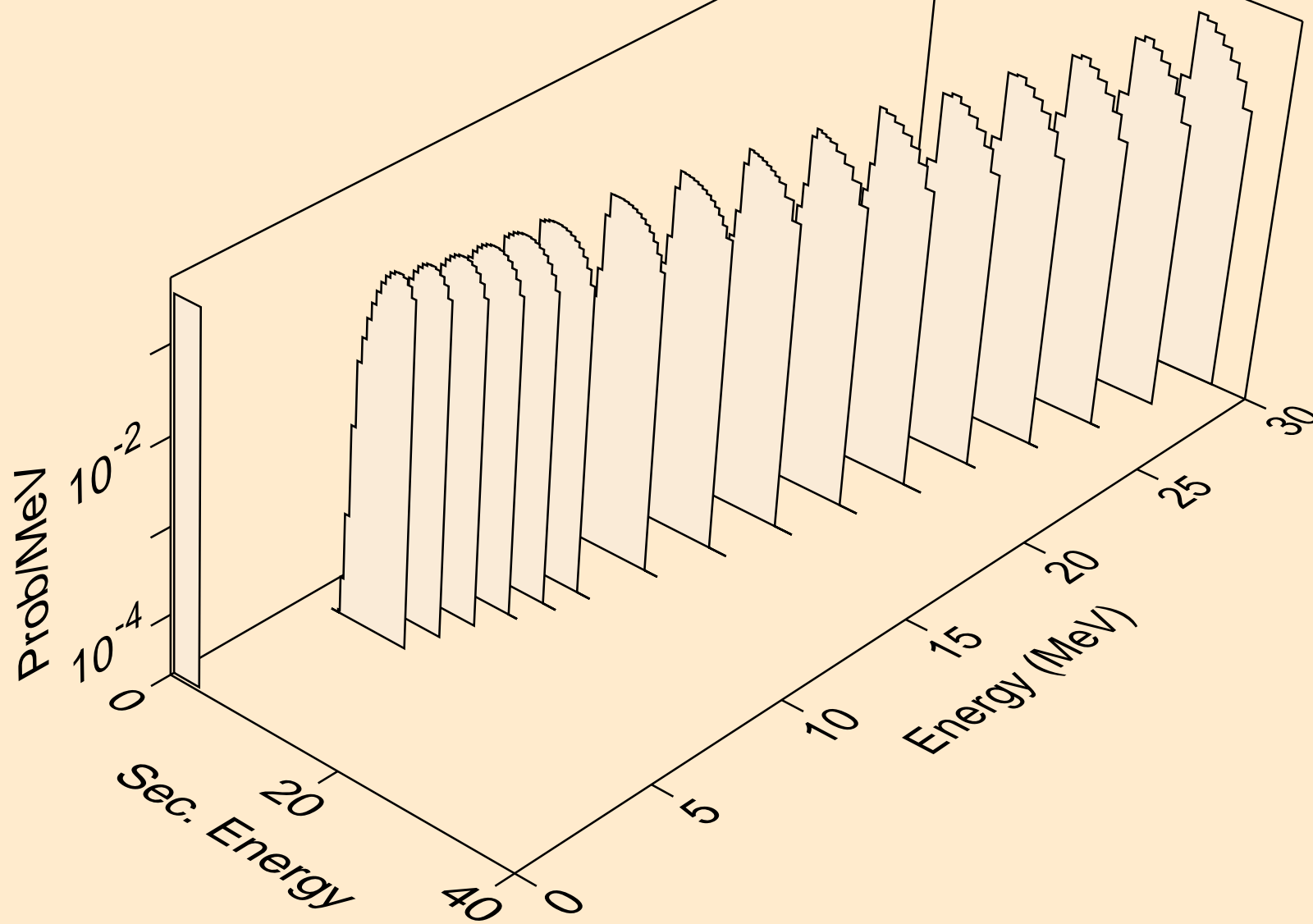
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



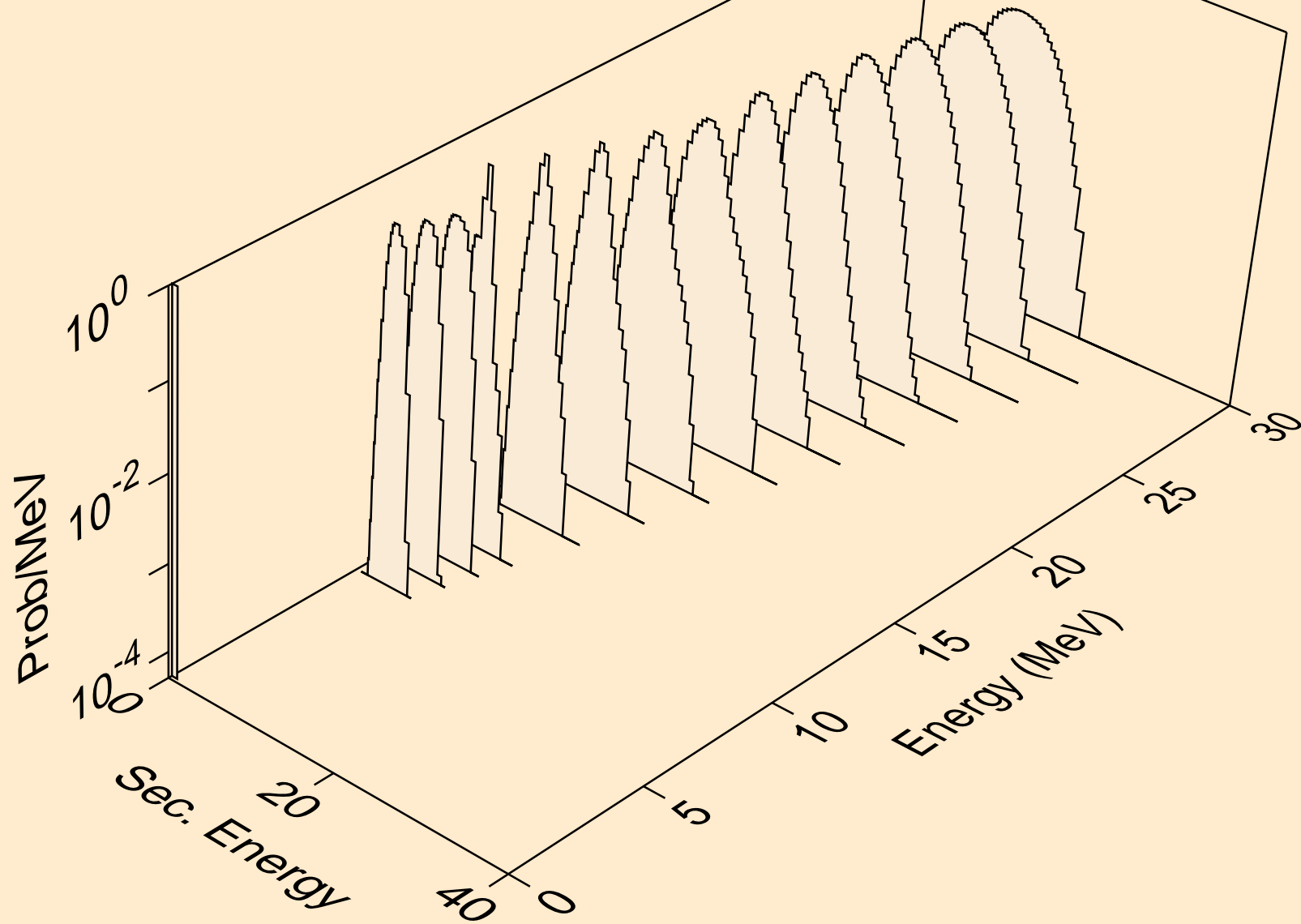
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



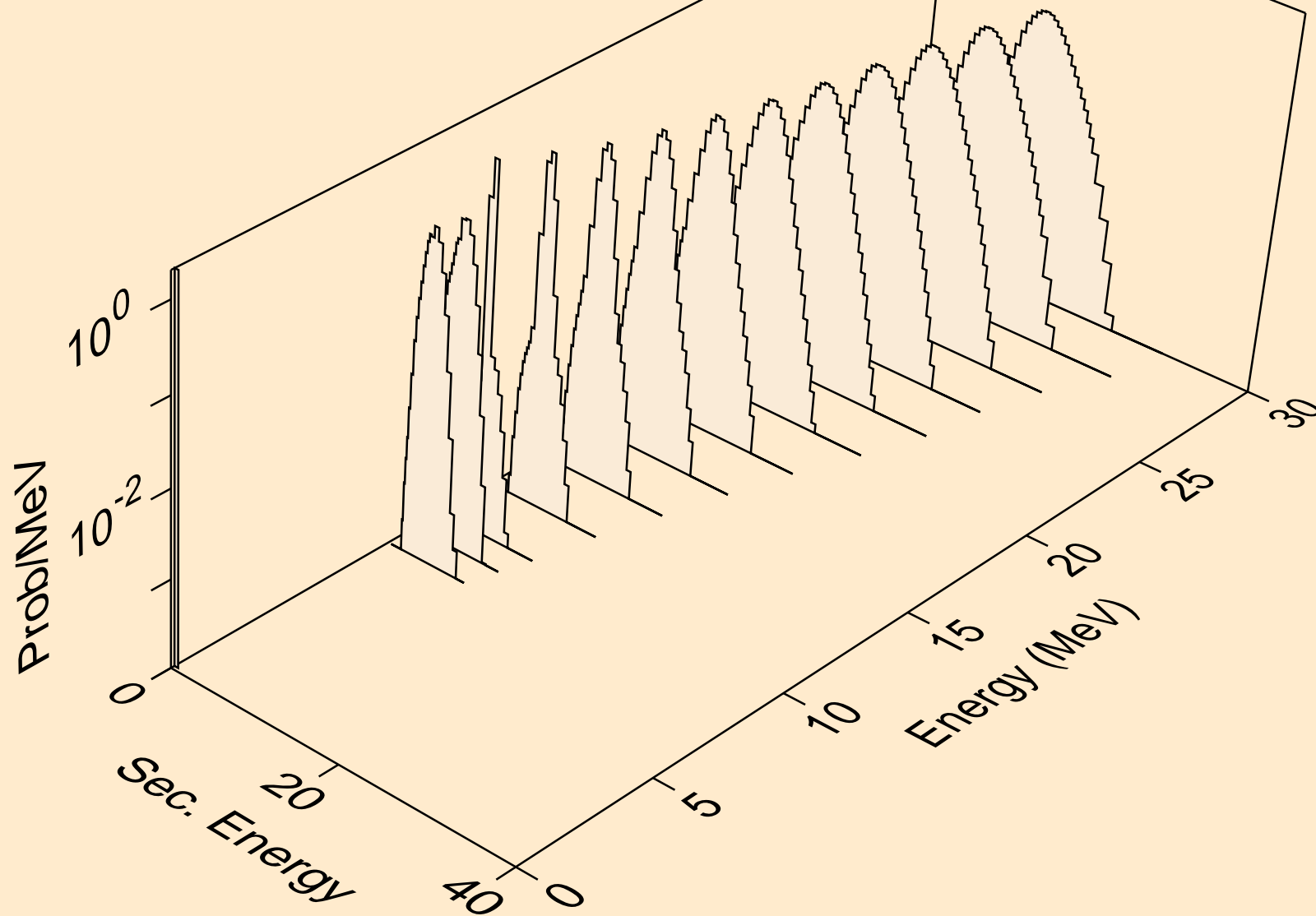
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



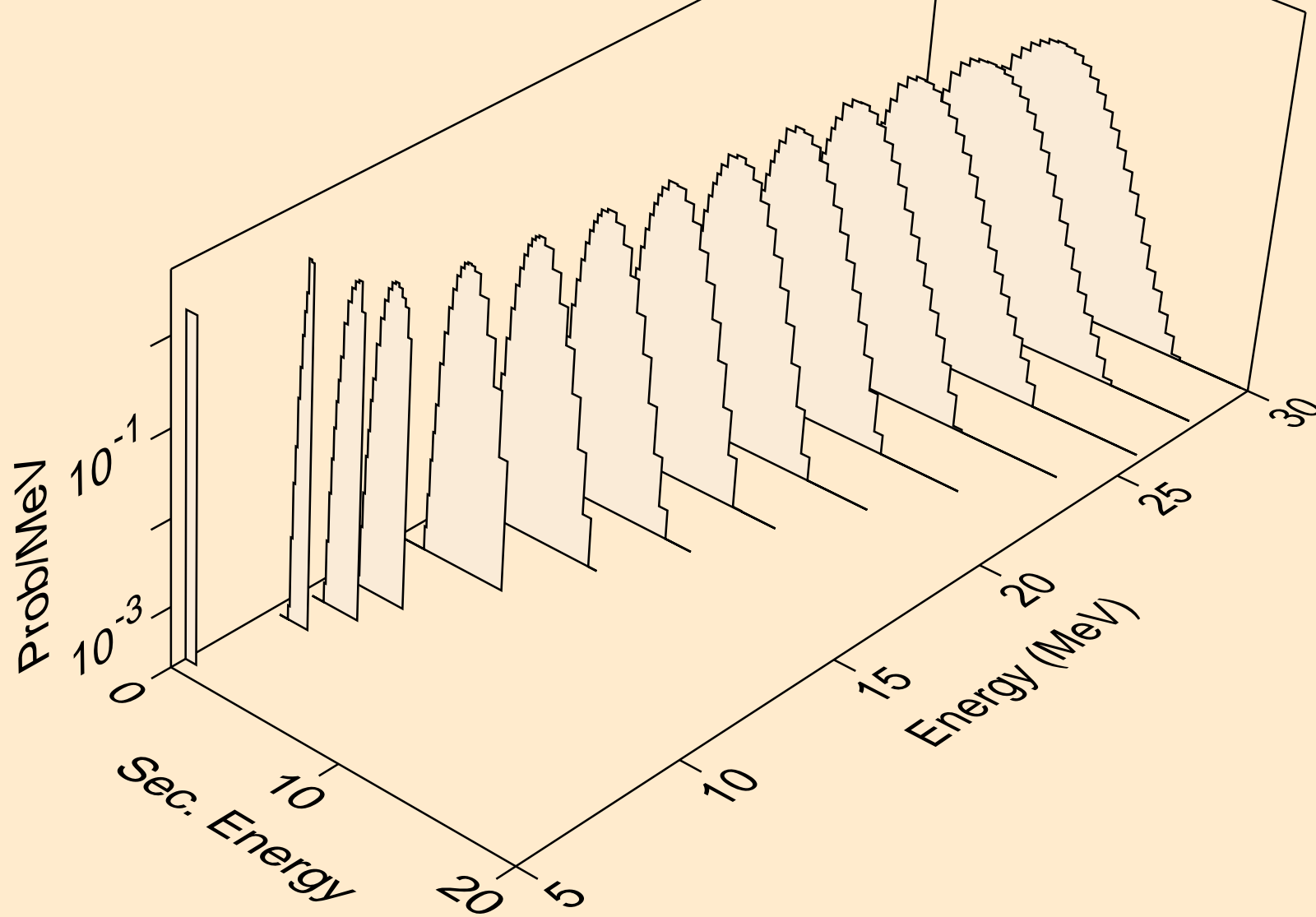
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



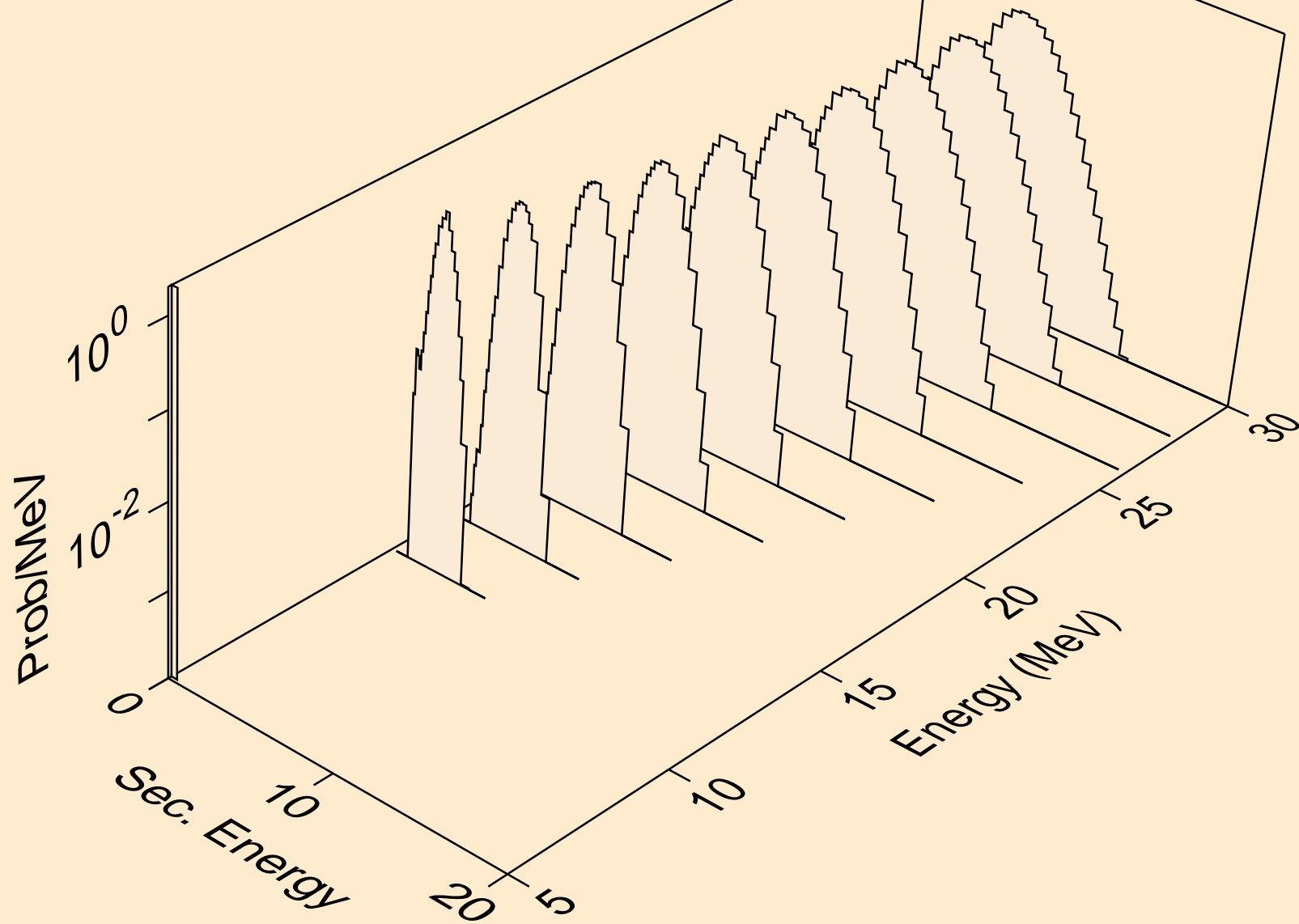
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



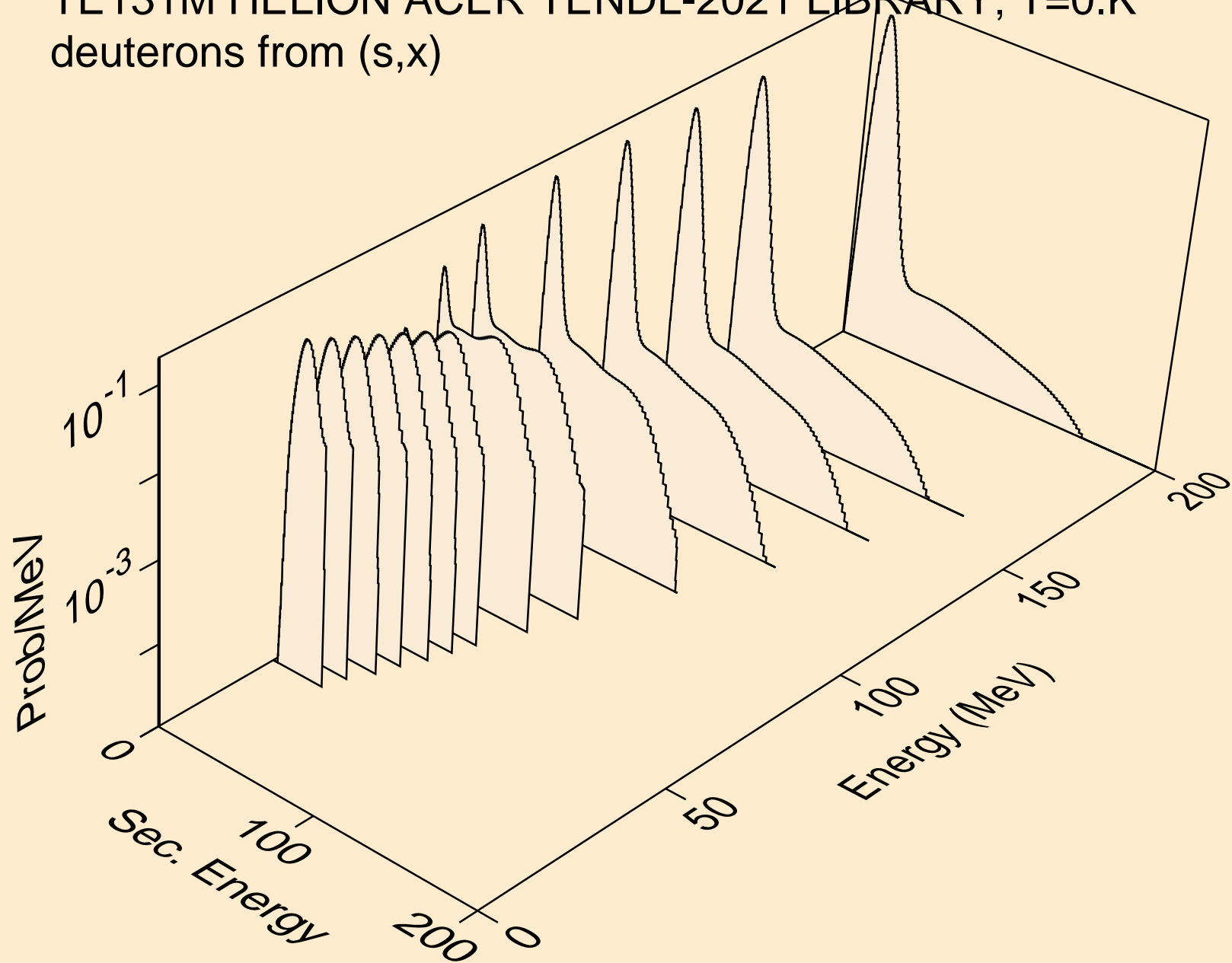
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)

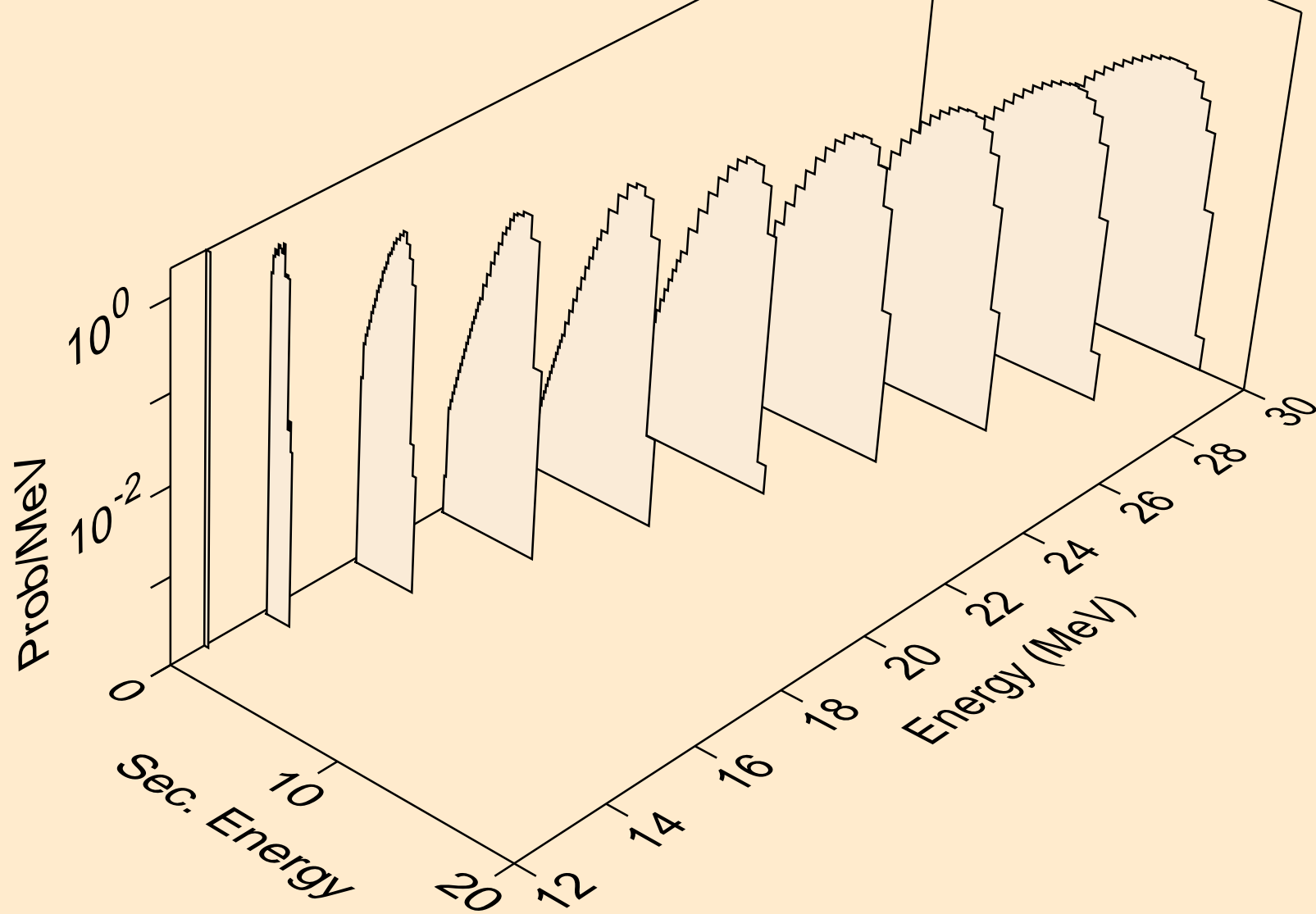


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)

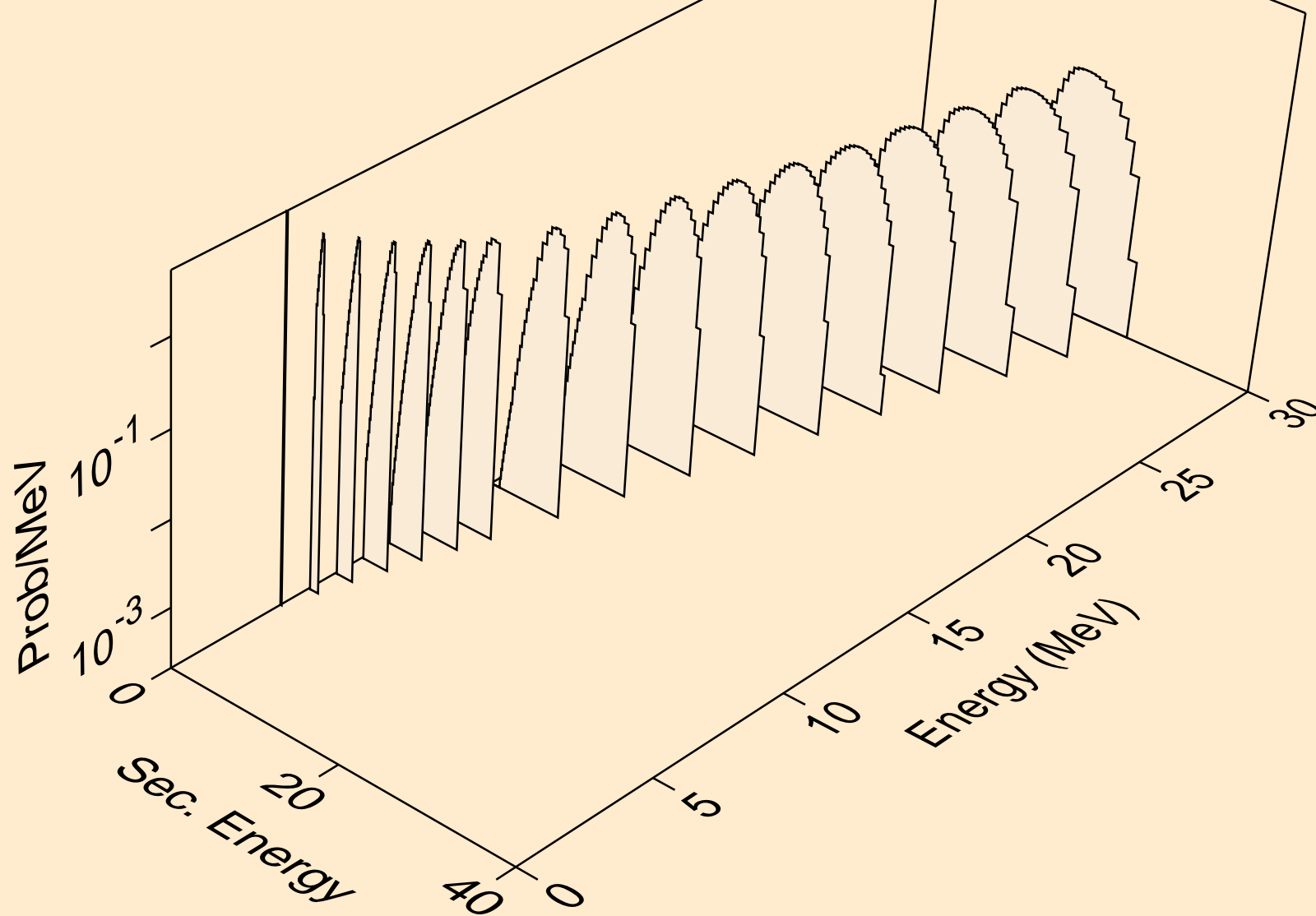




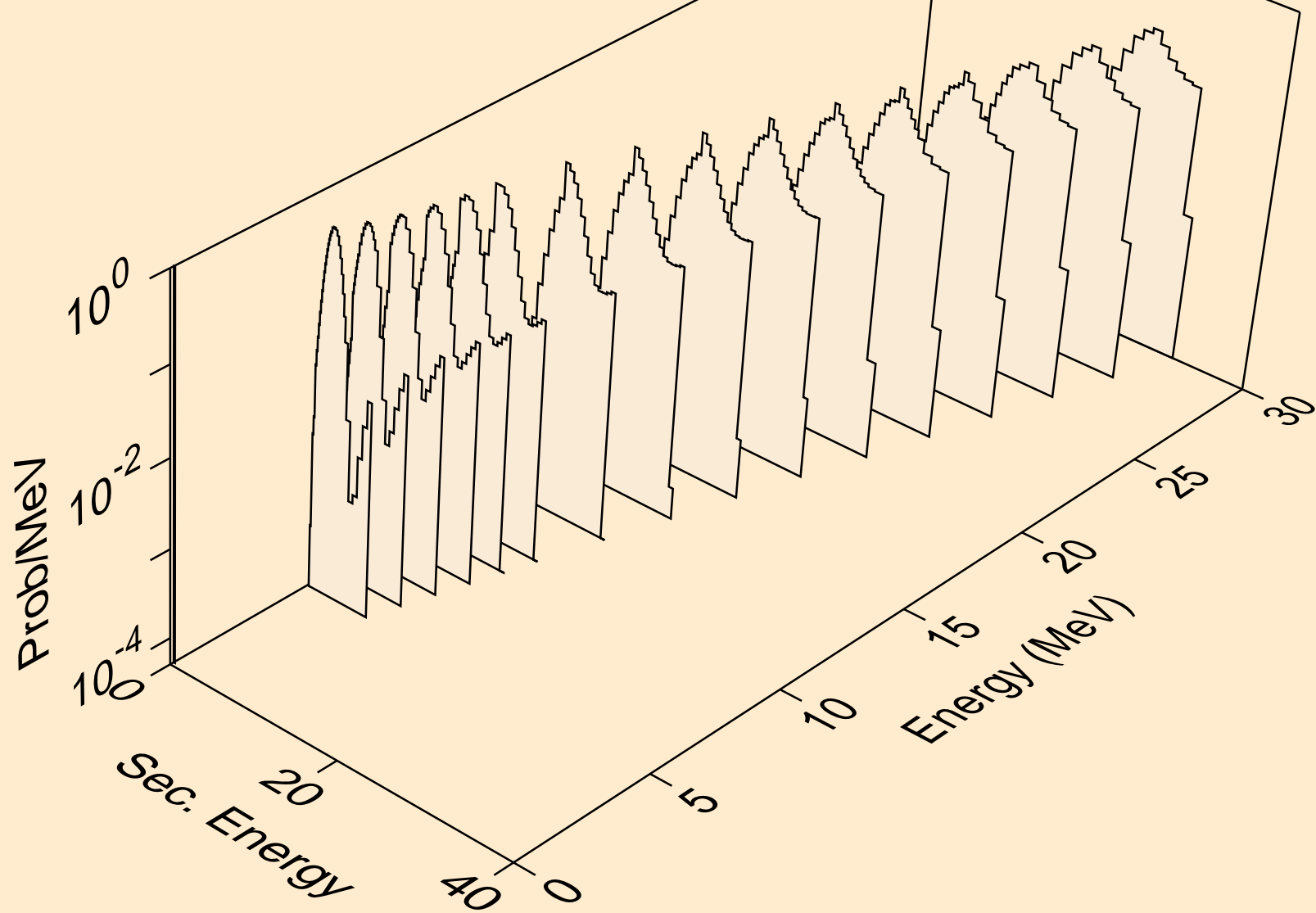
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



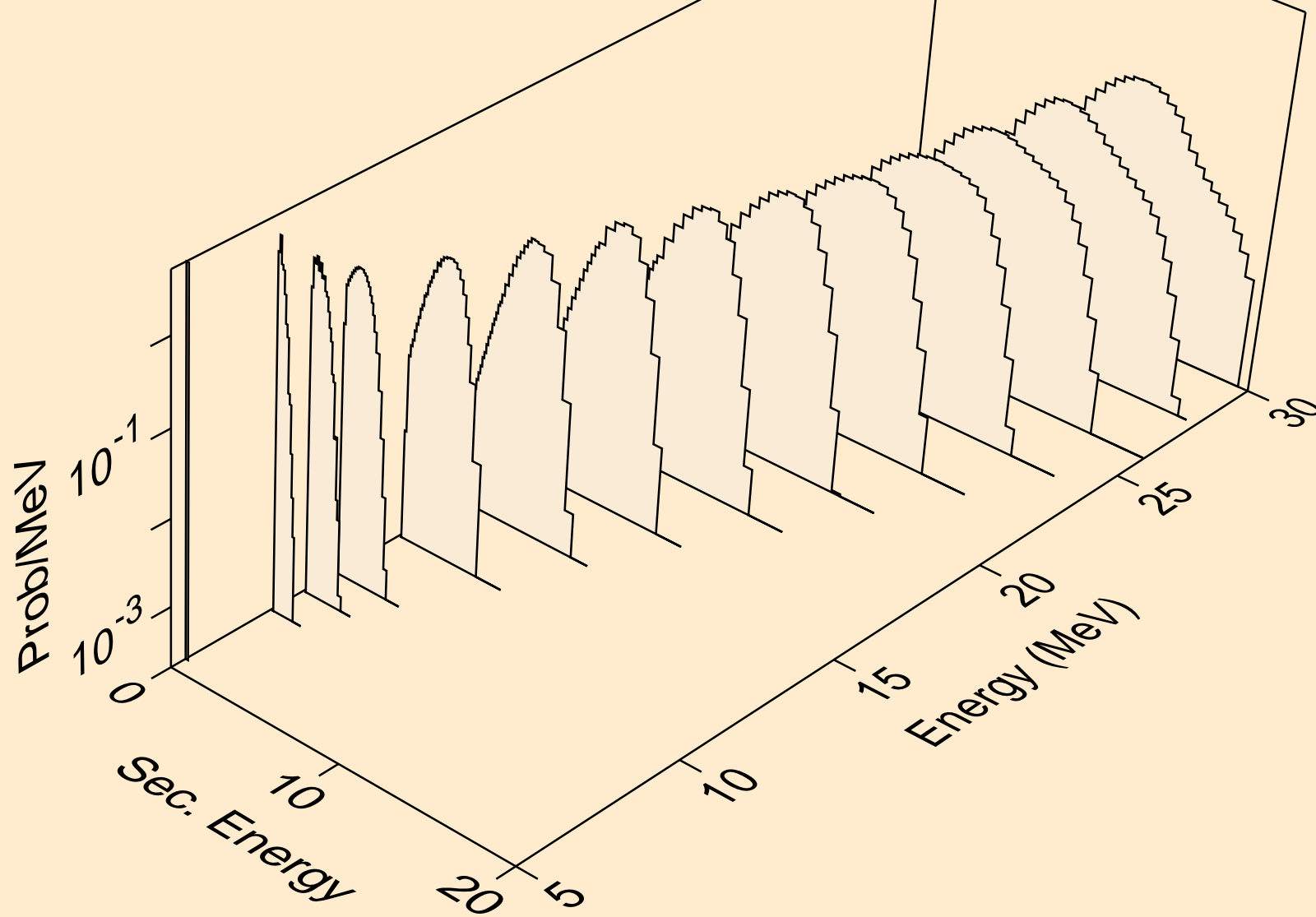
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



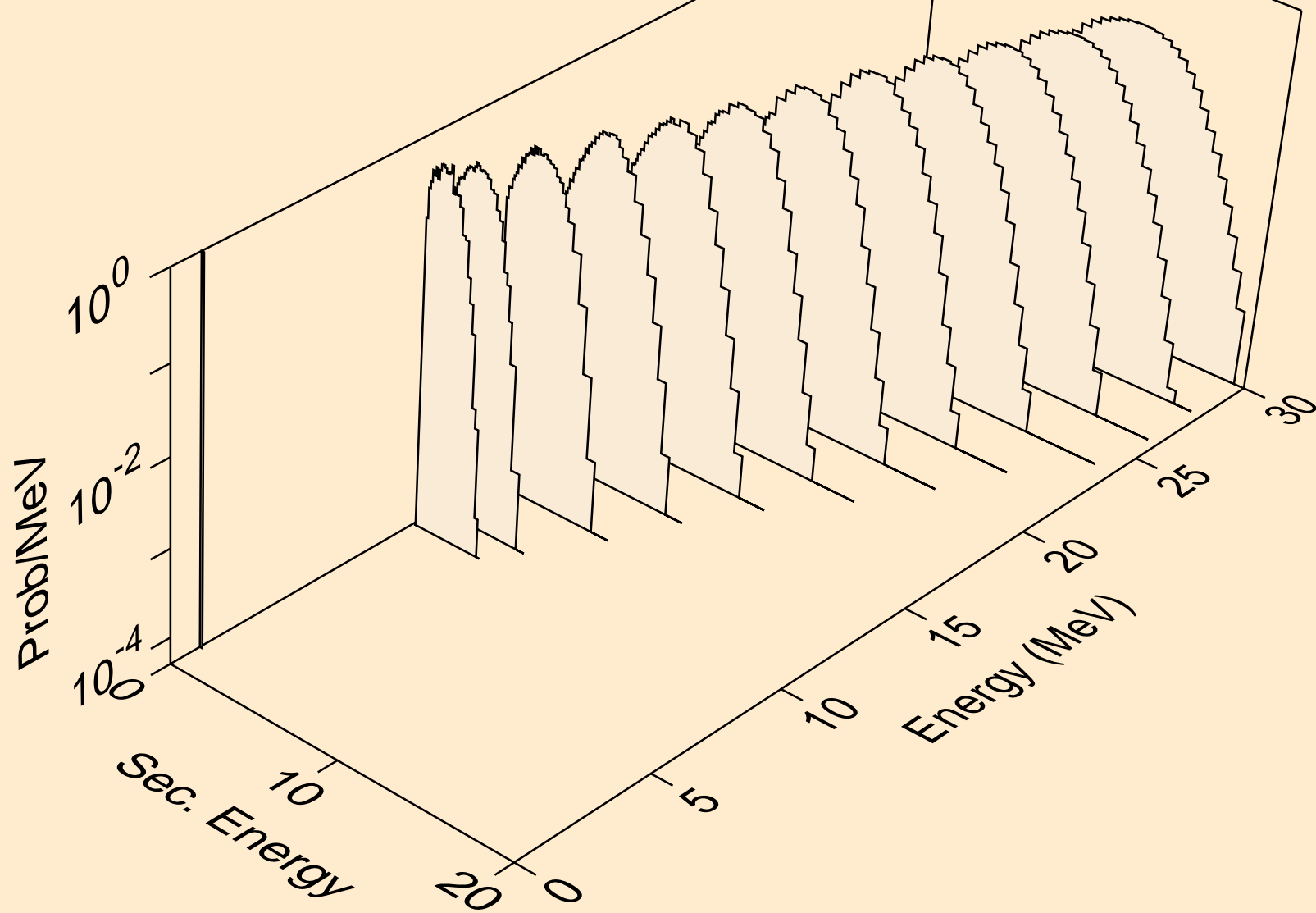
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



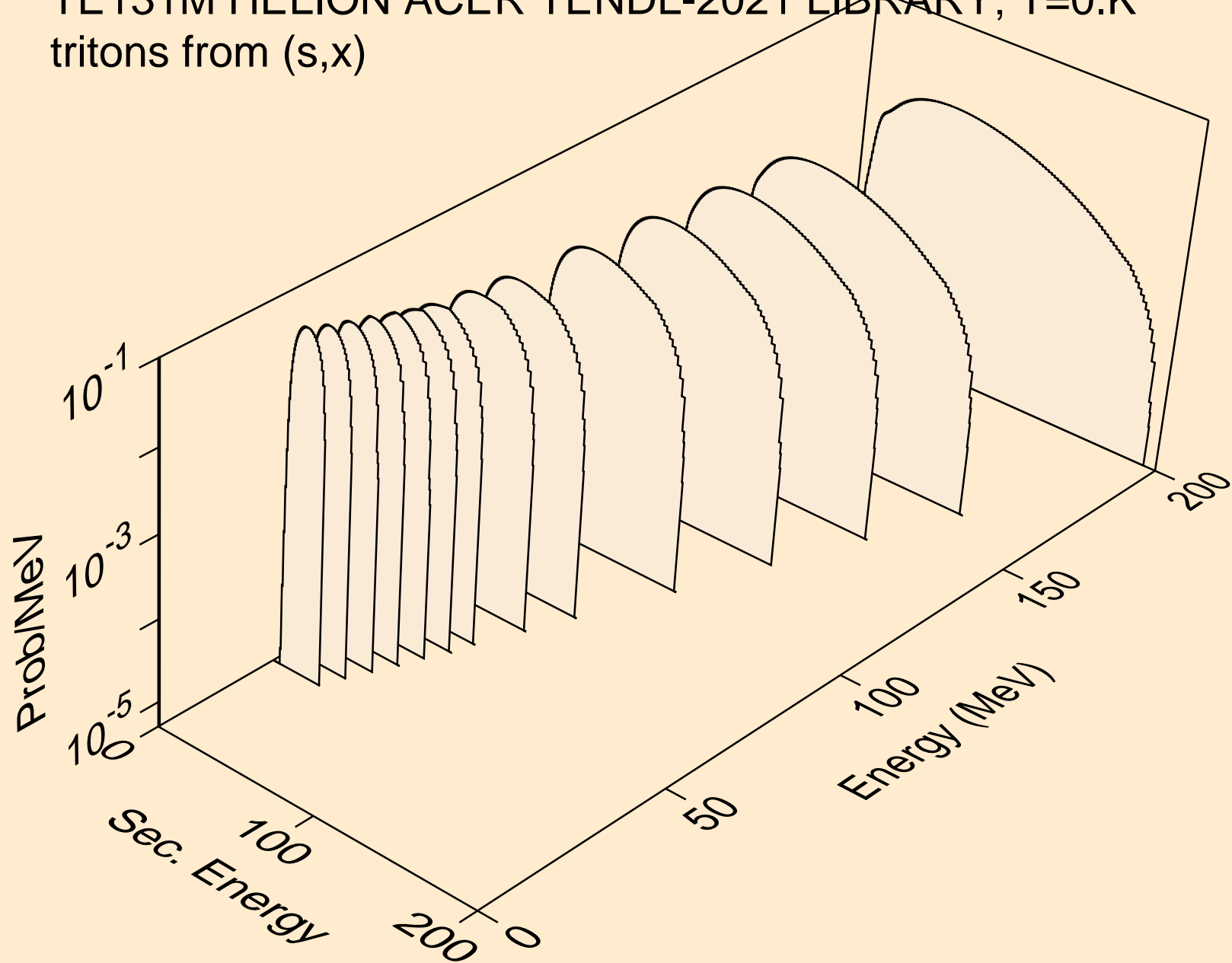
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



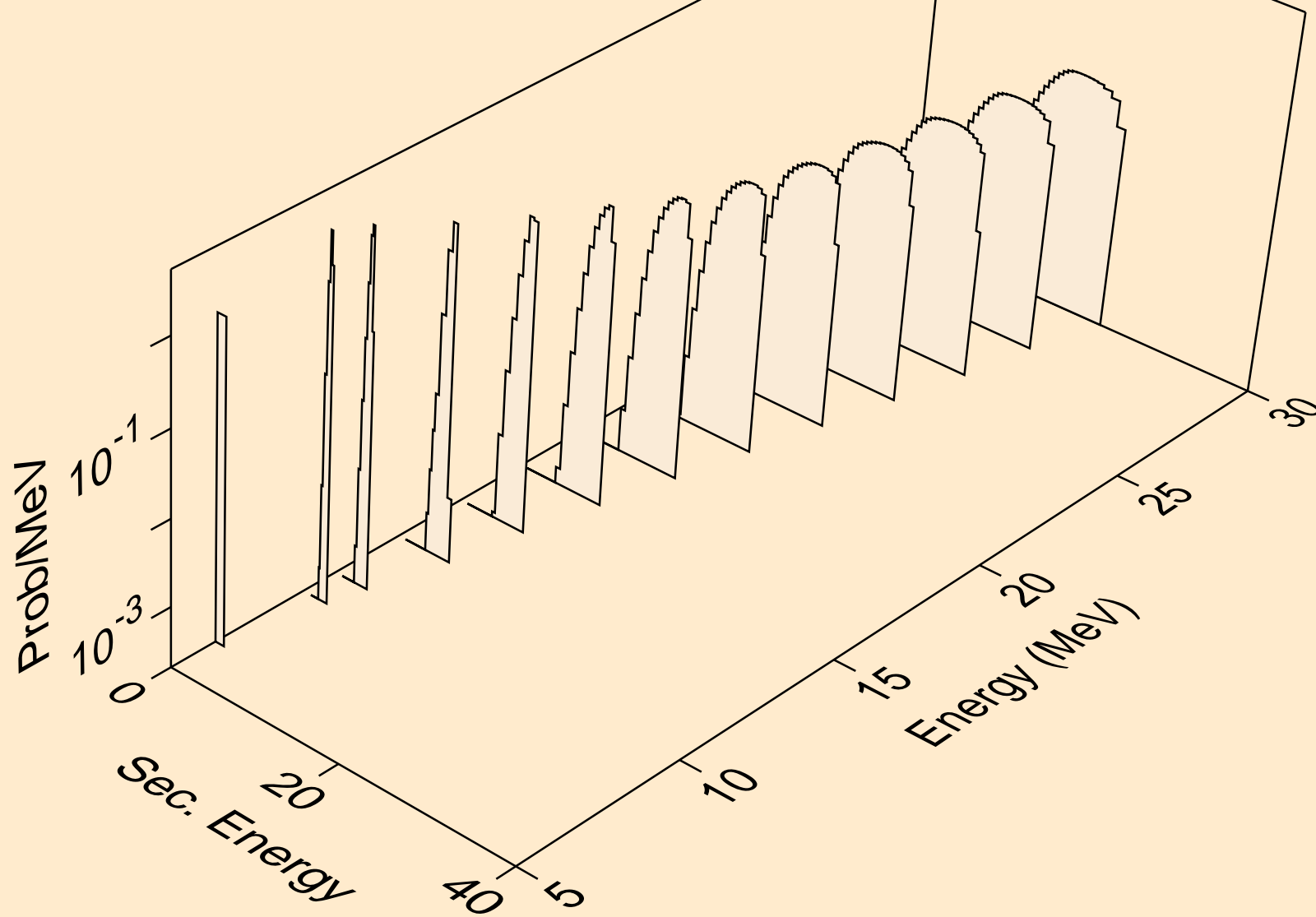
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



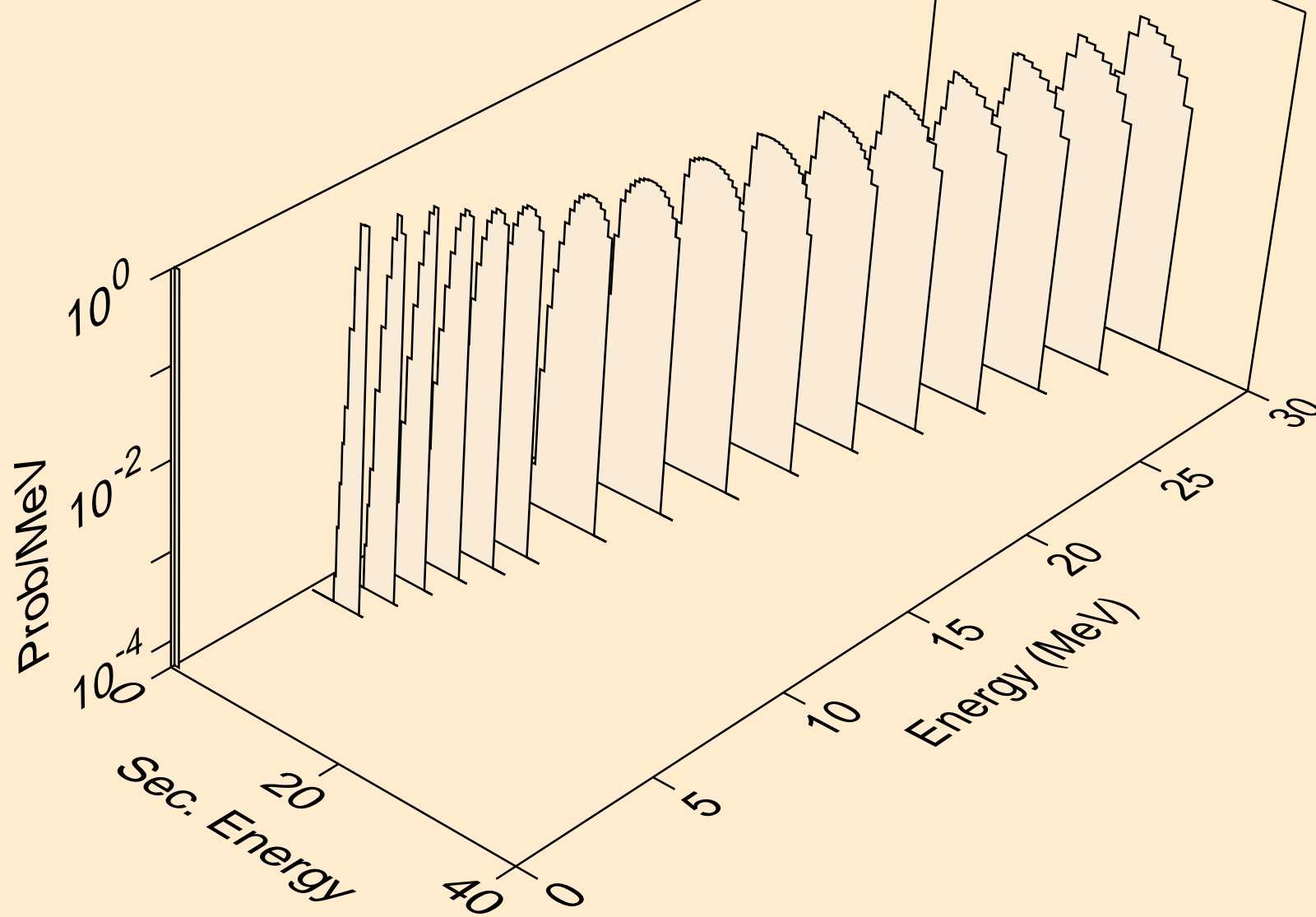
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

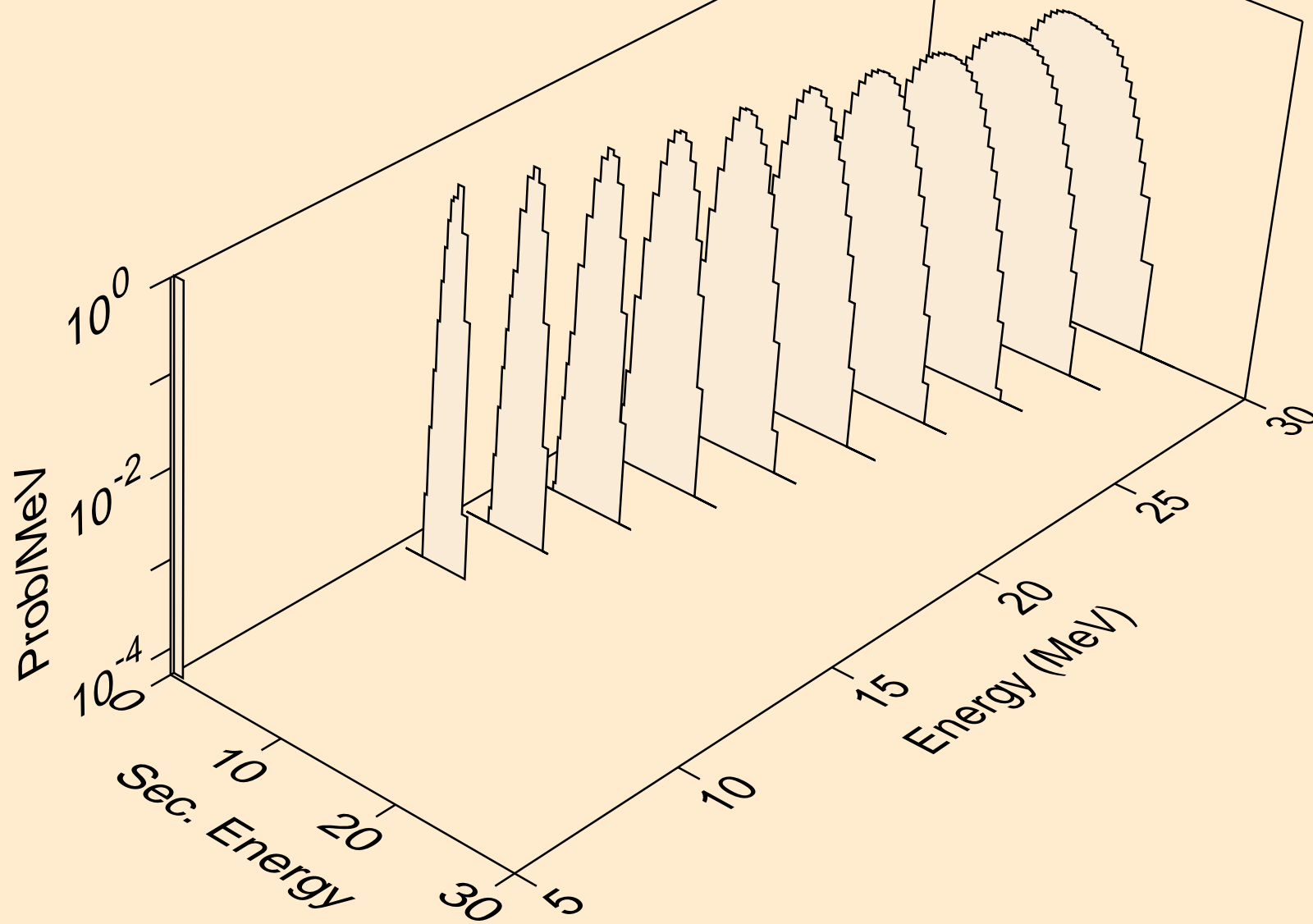


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)

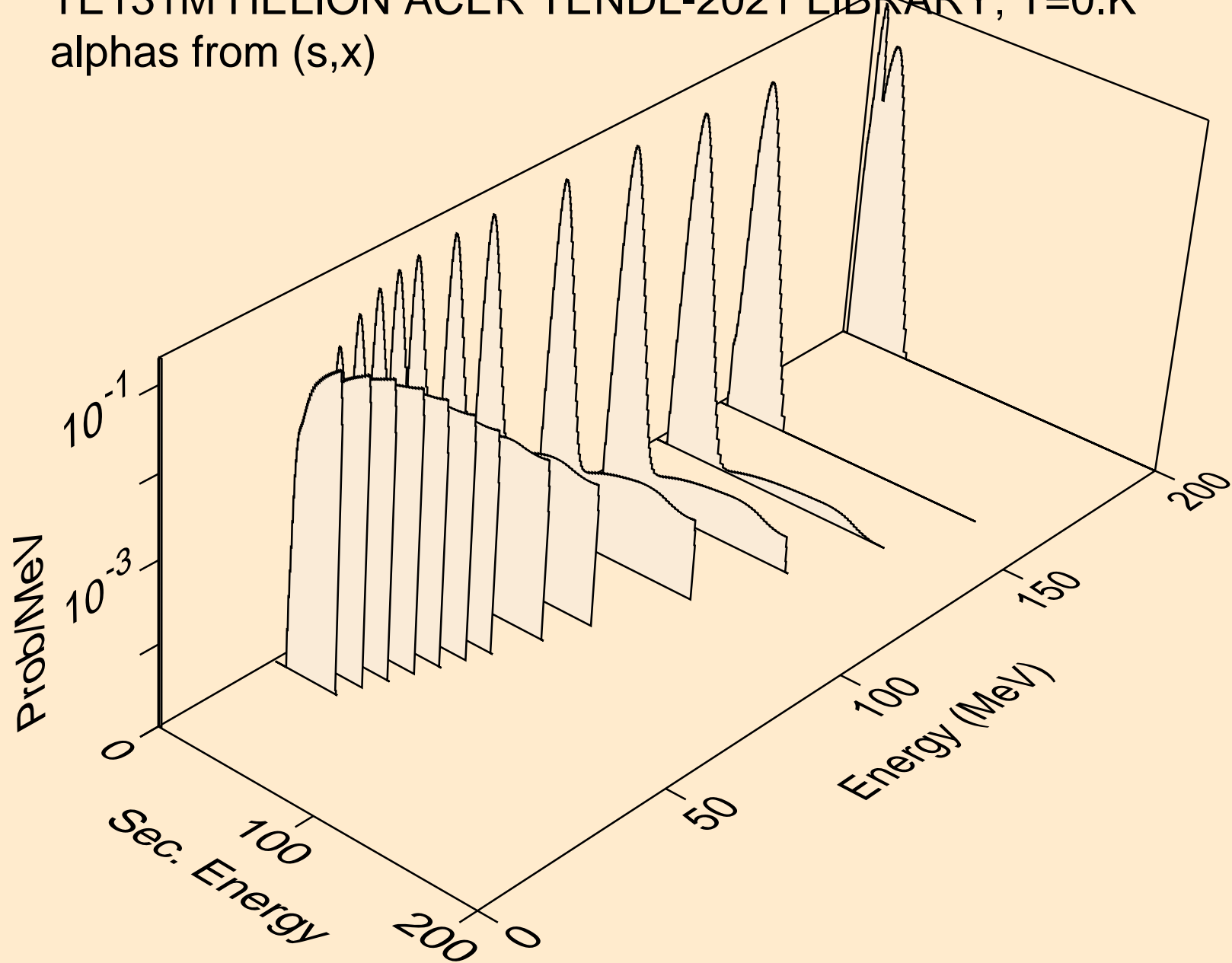




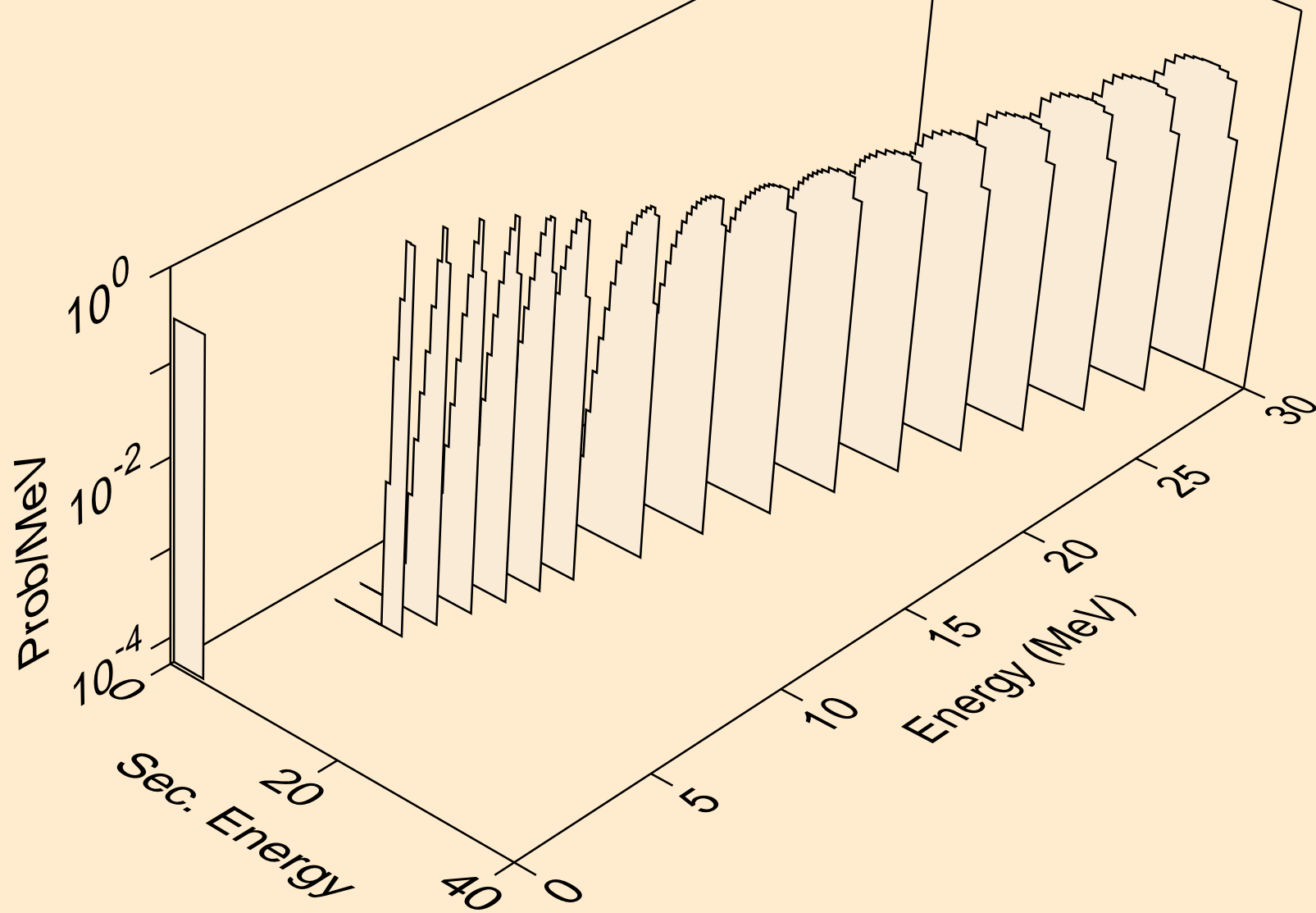
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



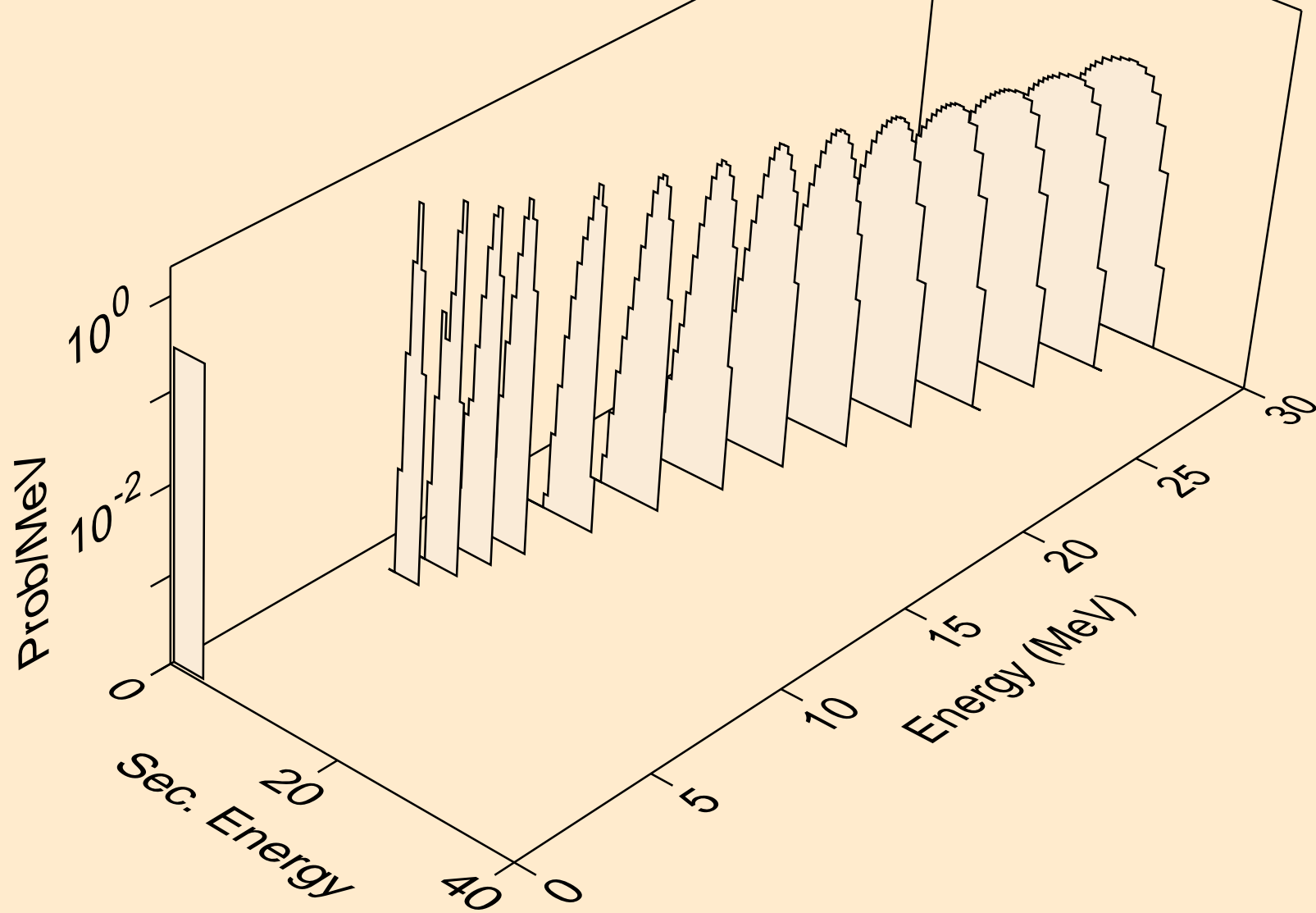
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



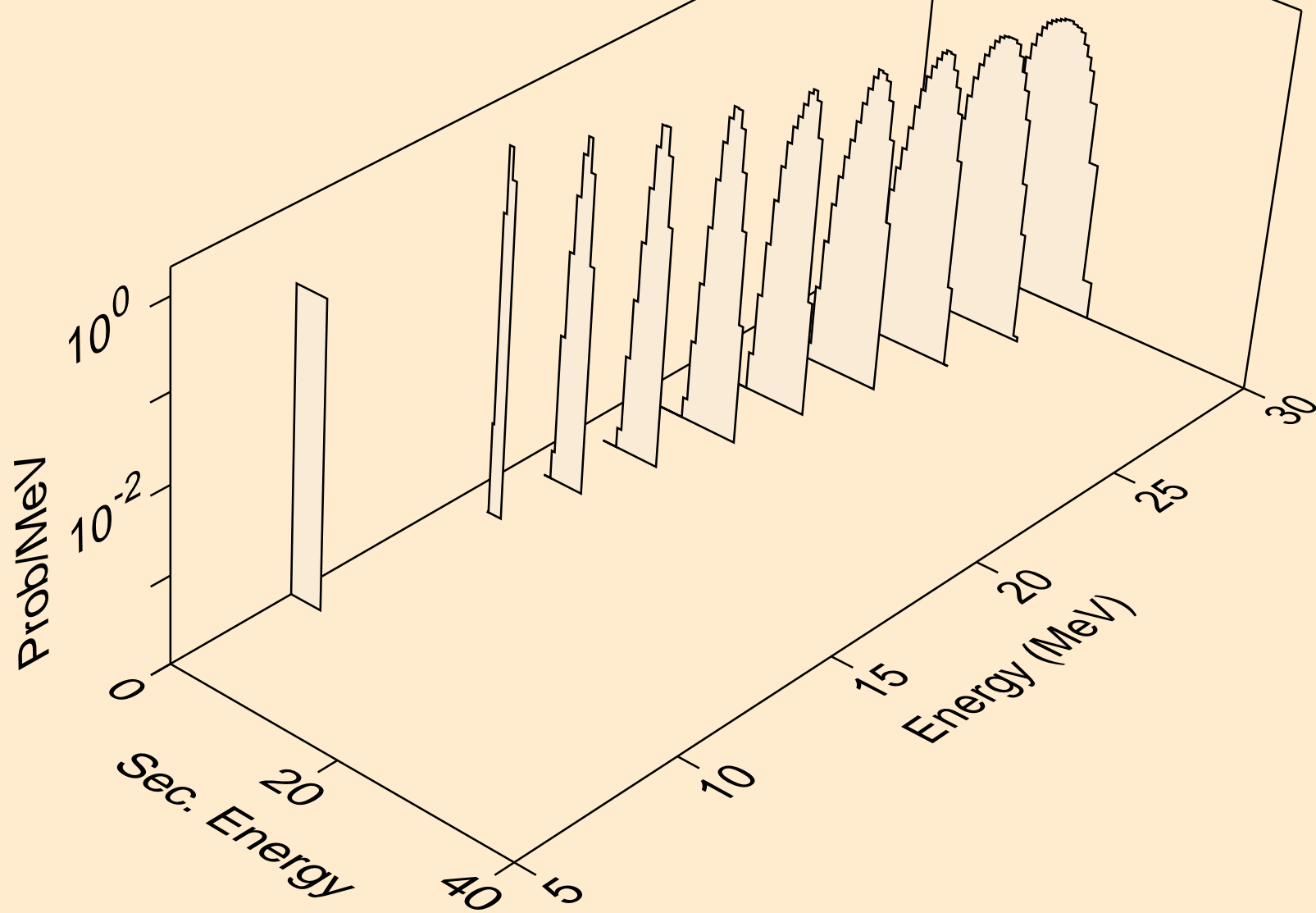
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



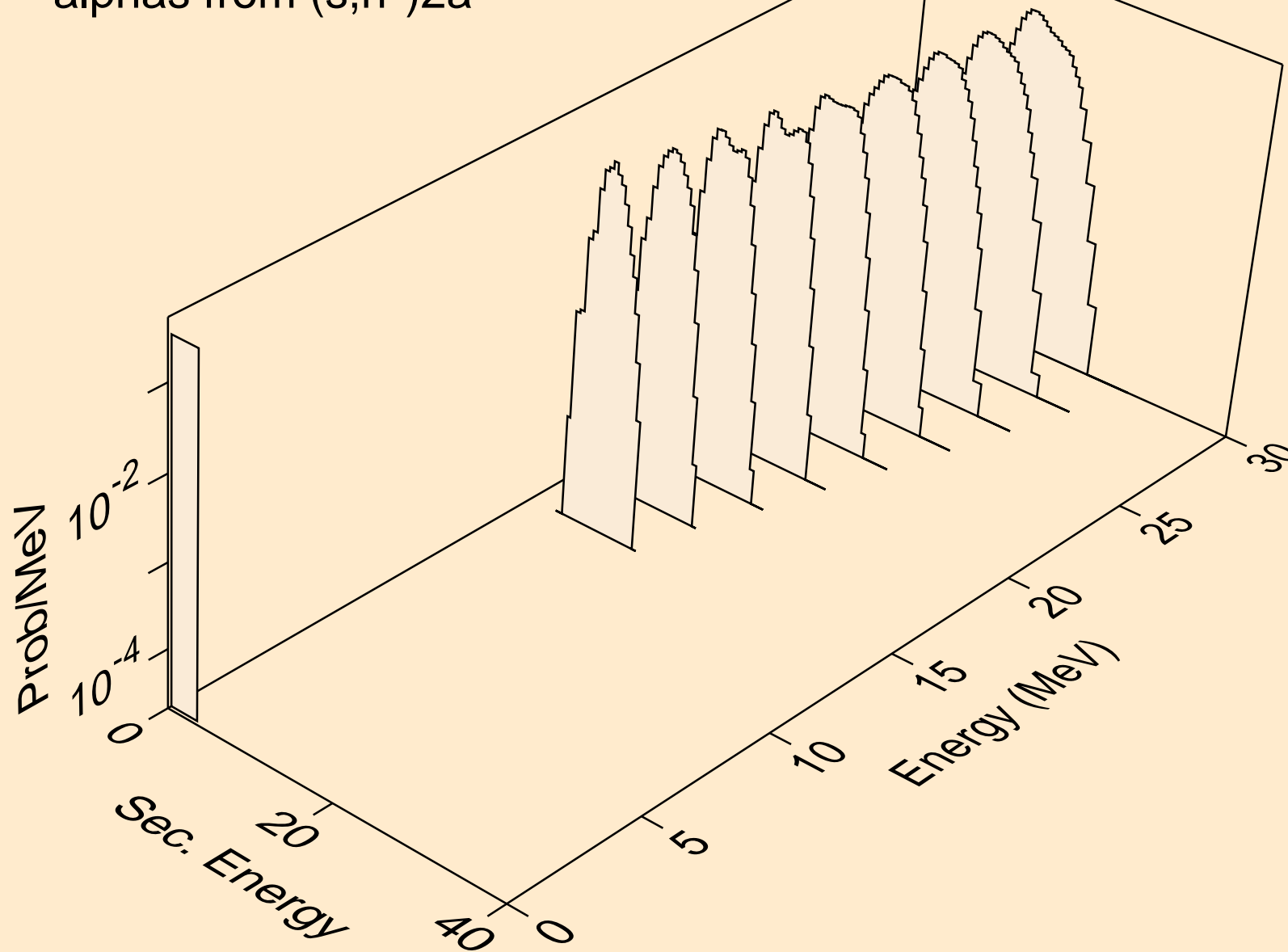
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



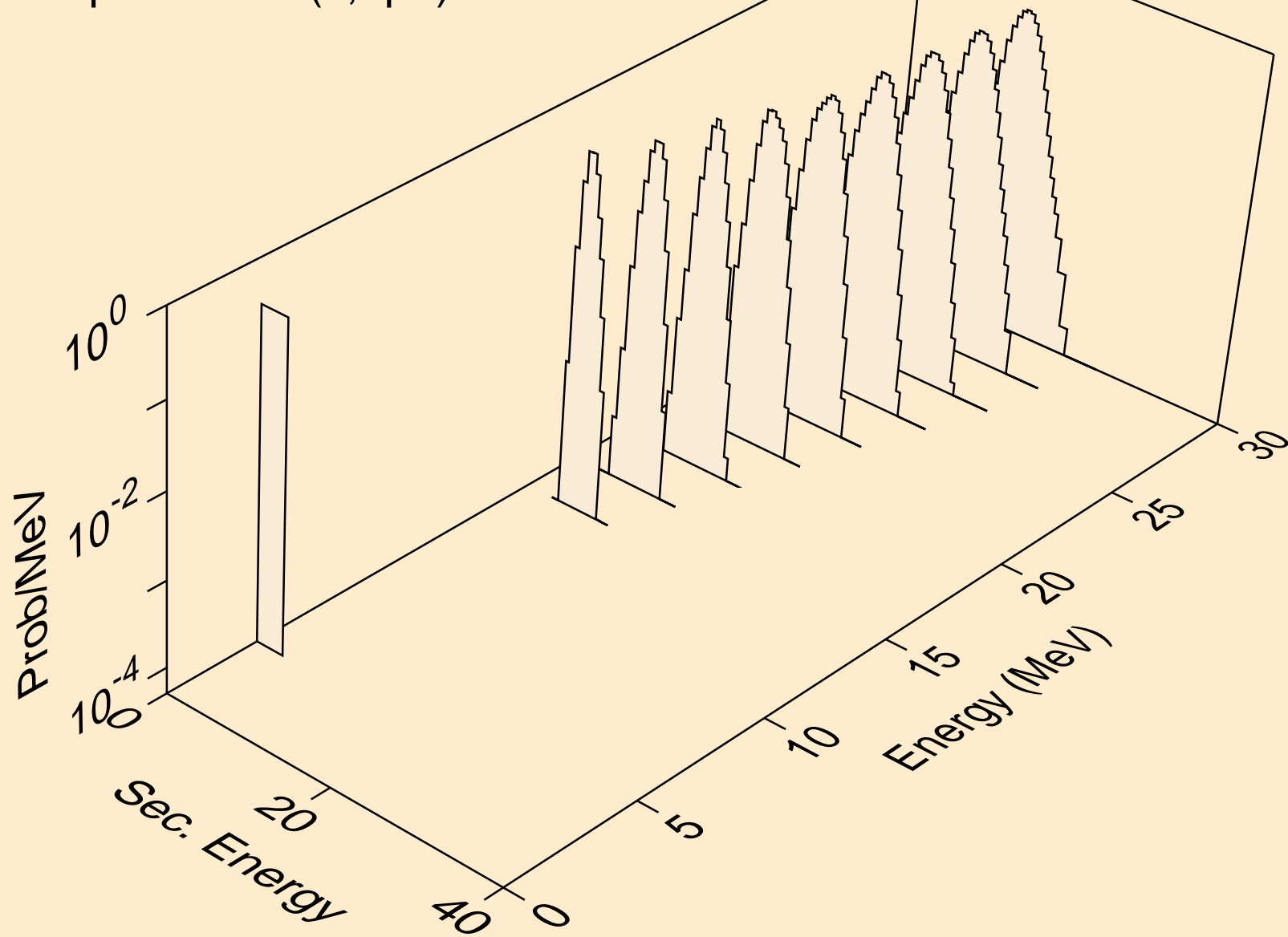
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



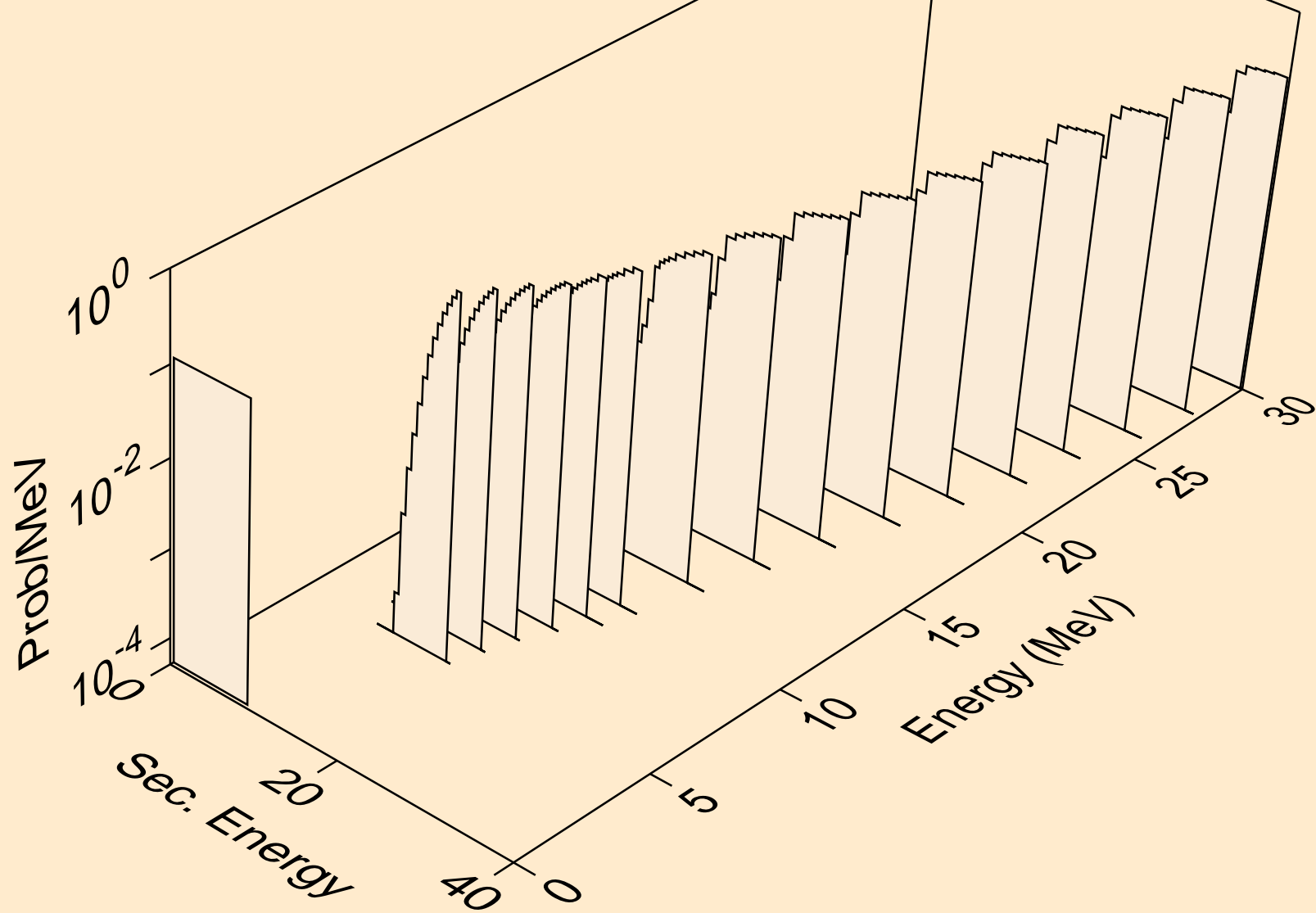
TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)

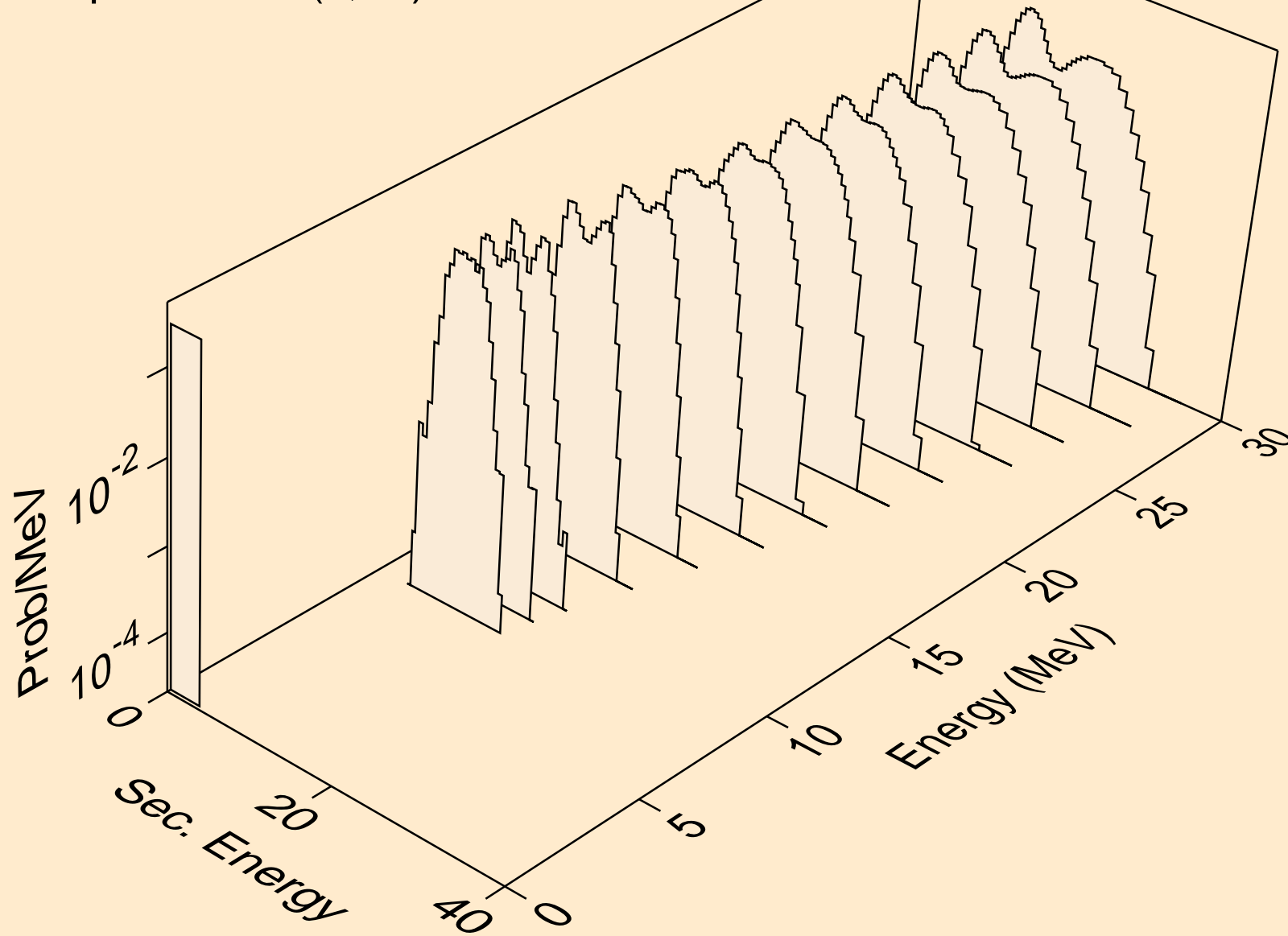


TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

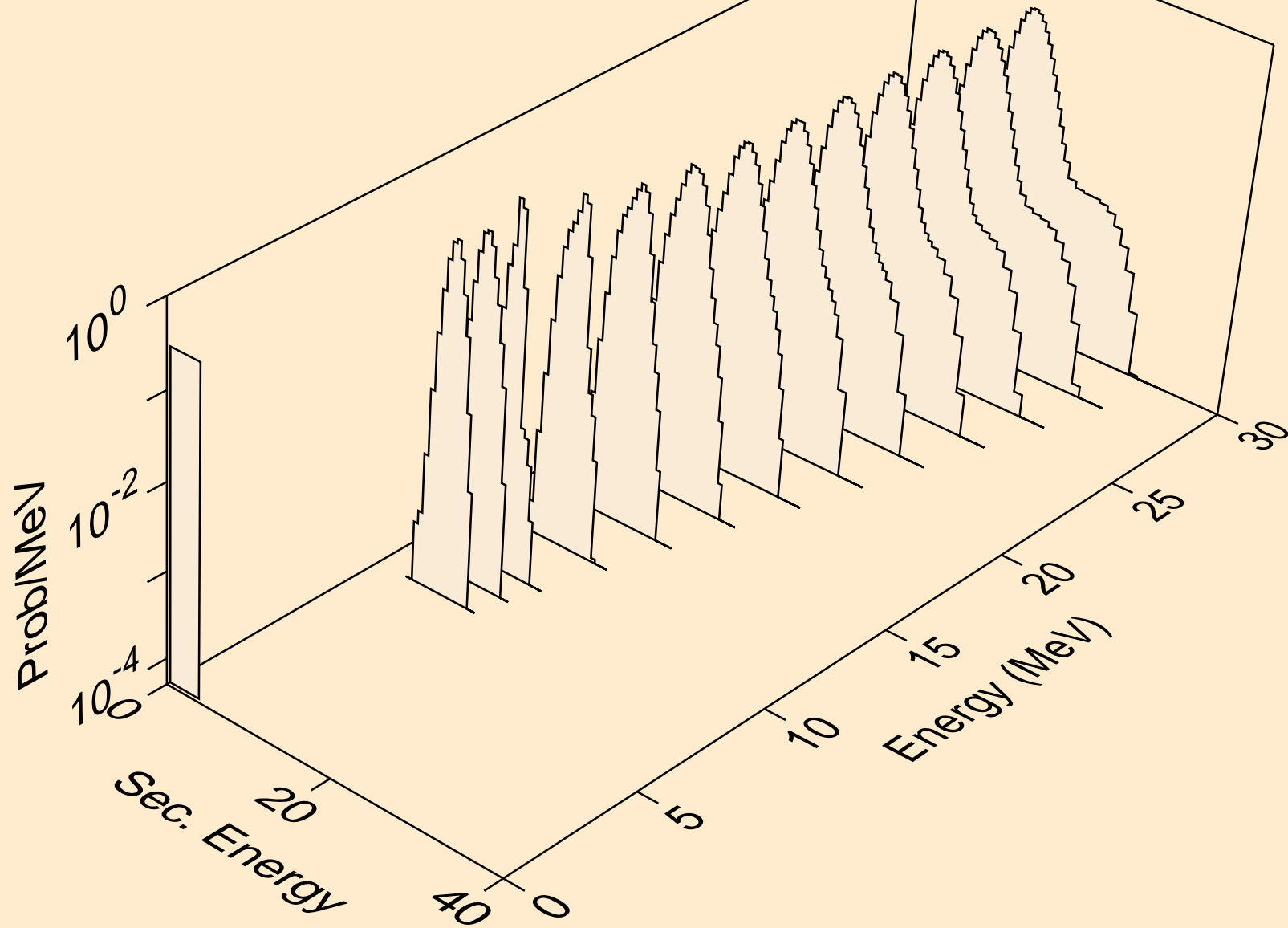




TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



TE131M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

