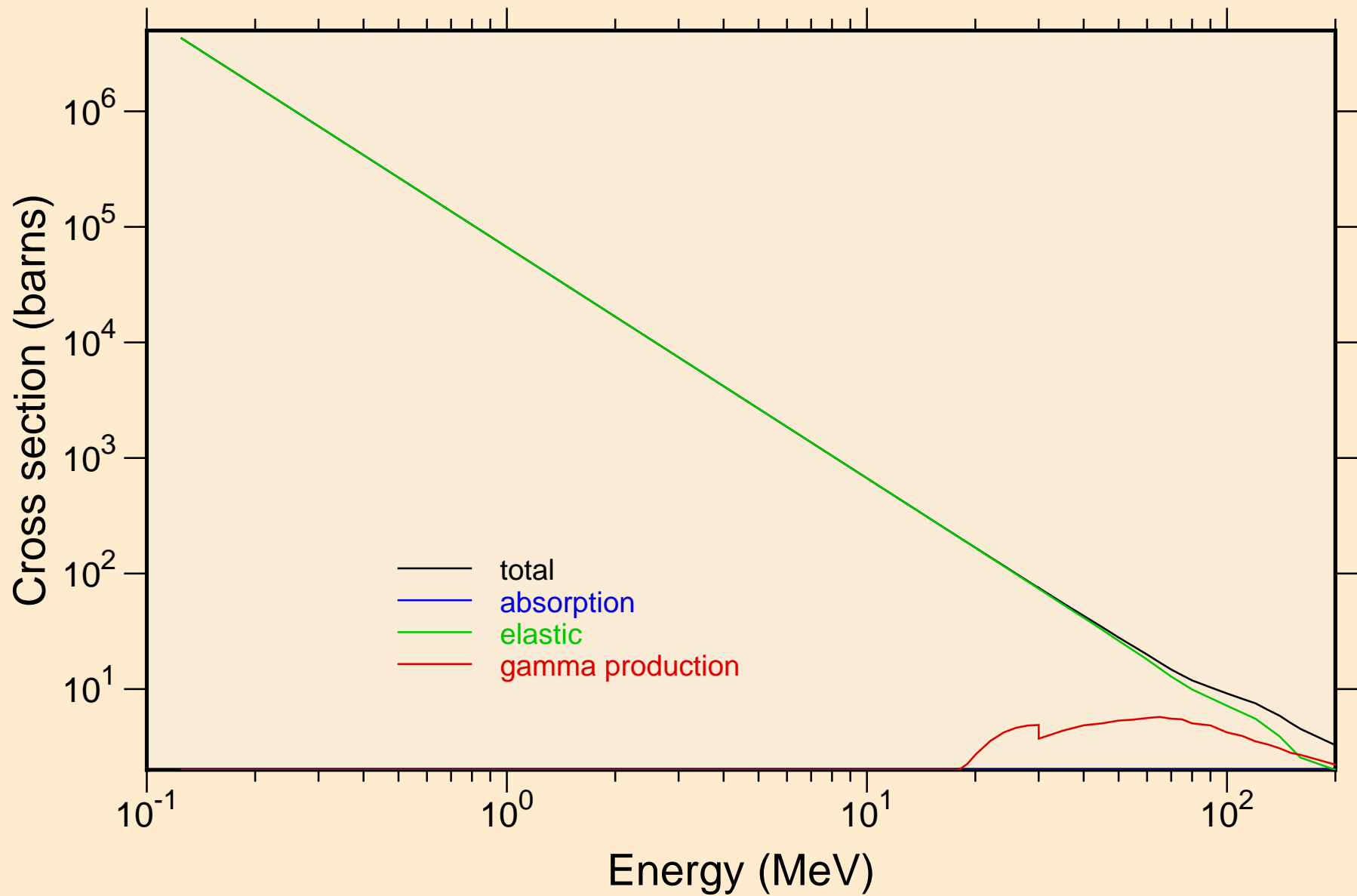
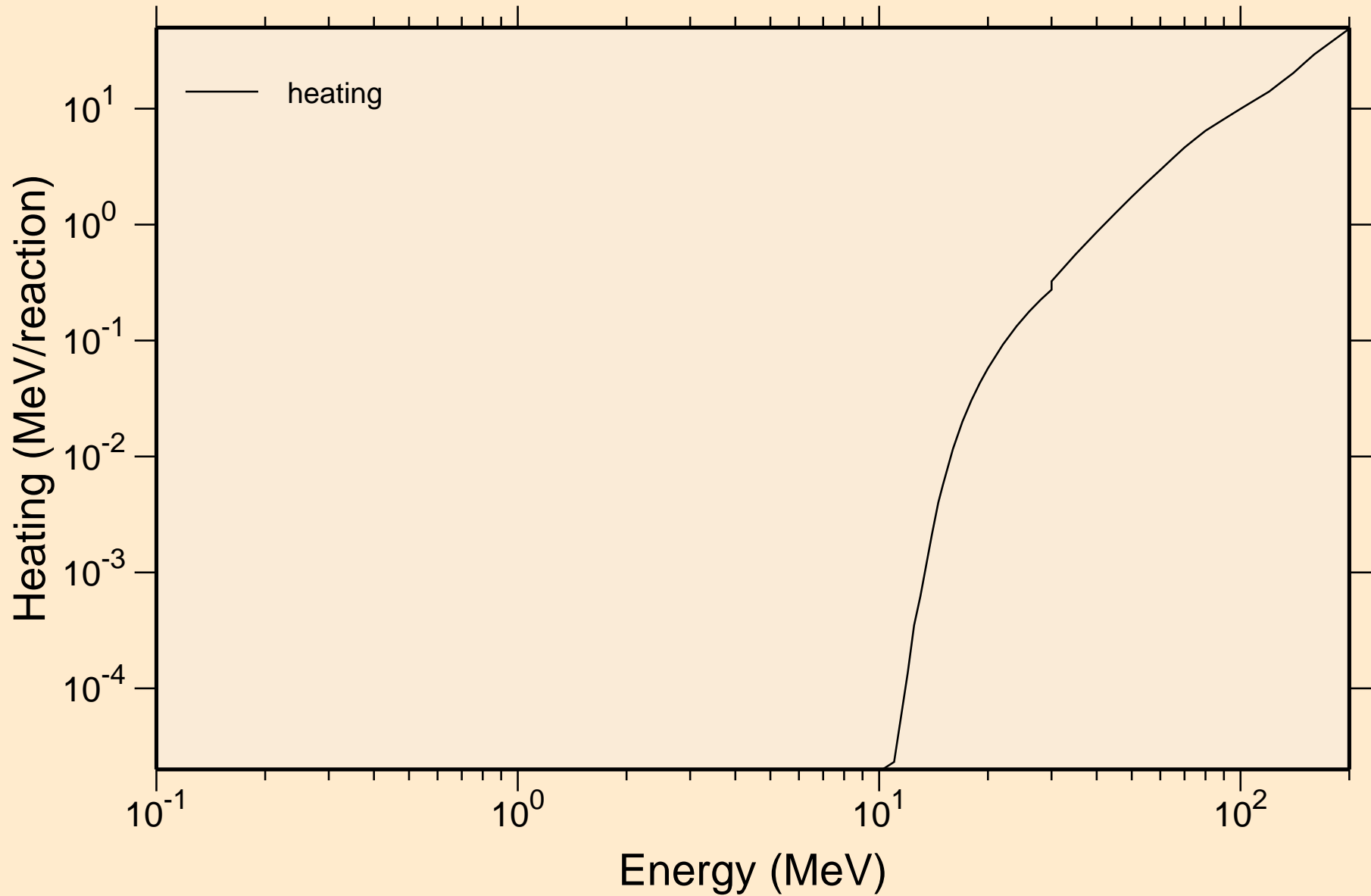


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



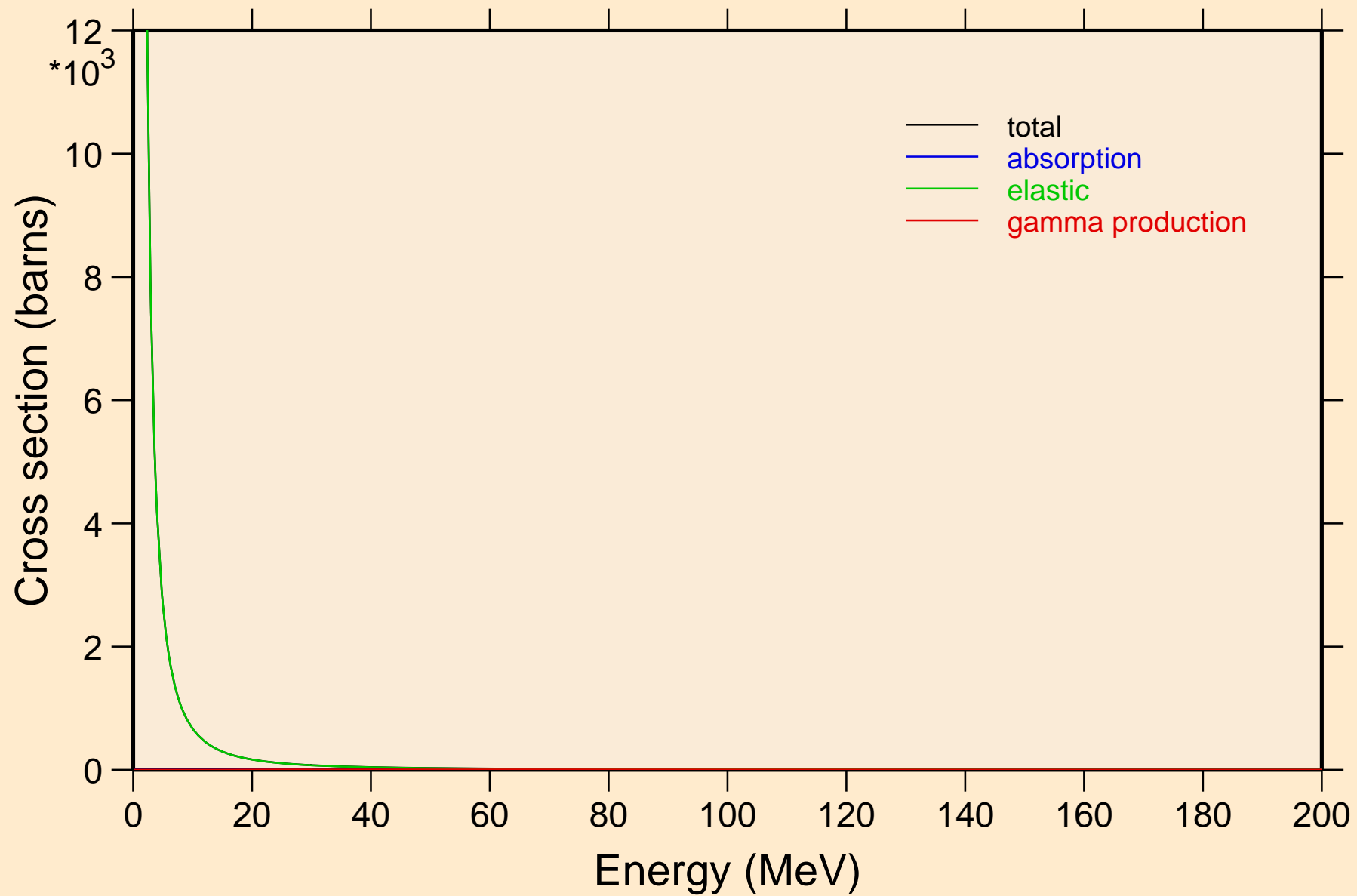
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



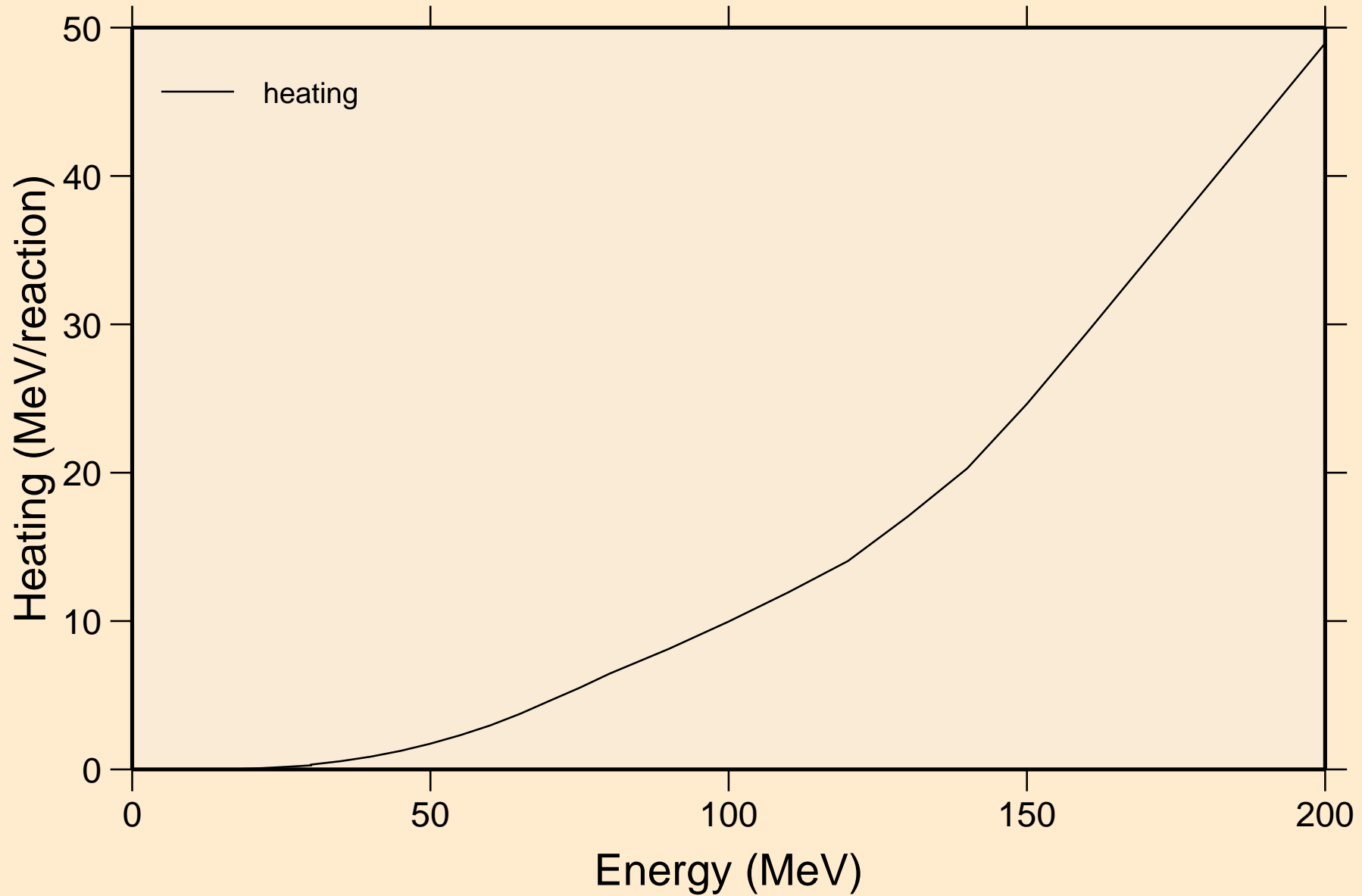
# SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



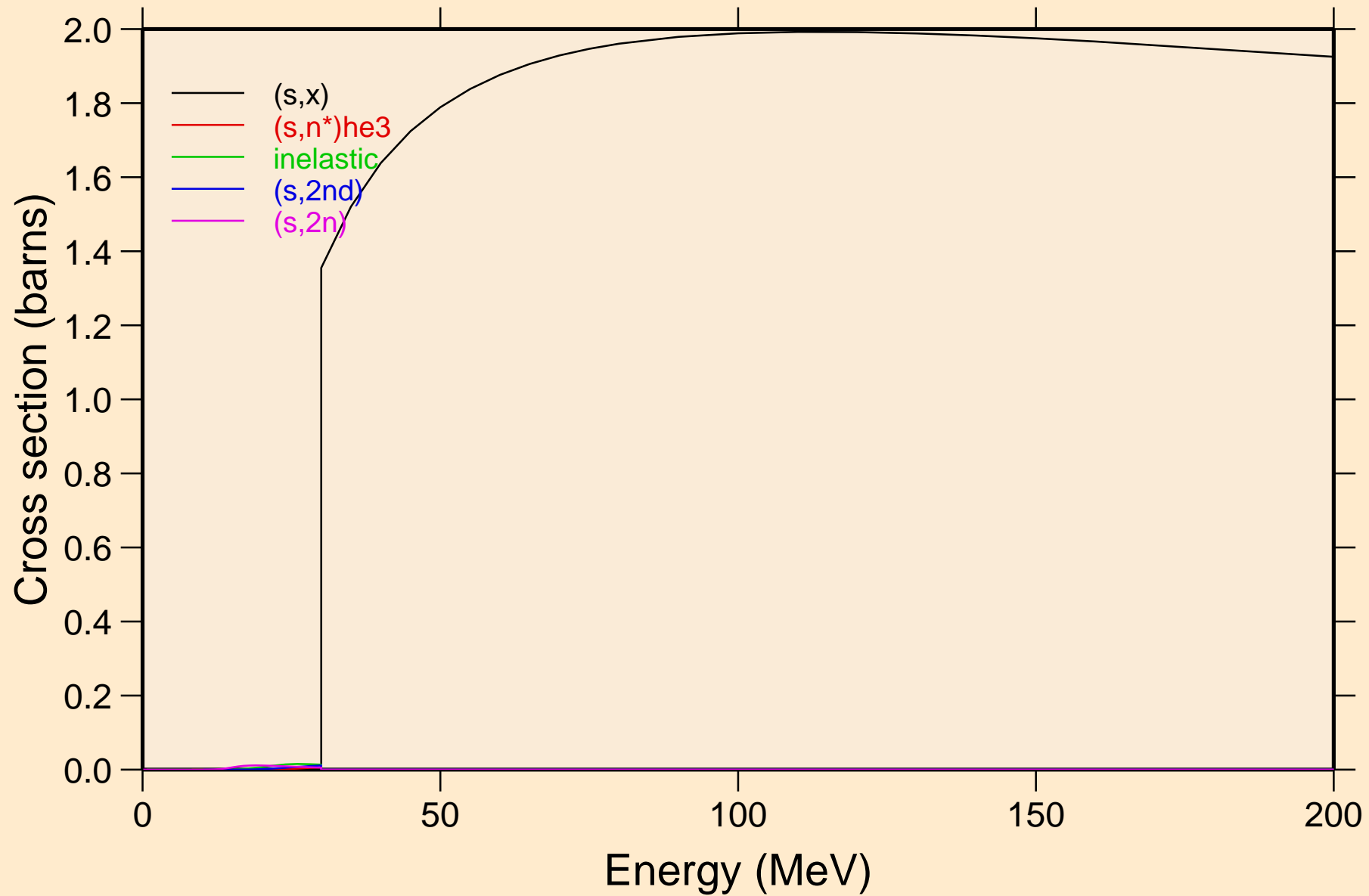
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating

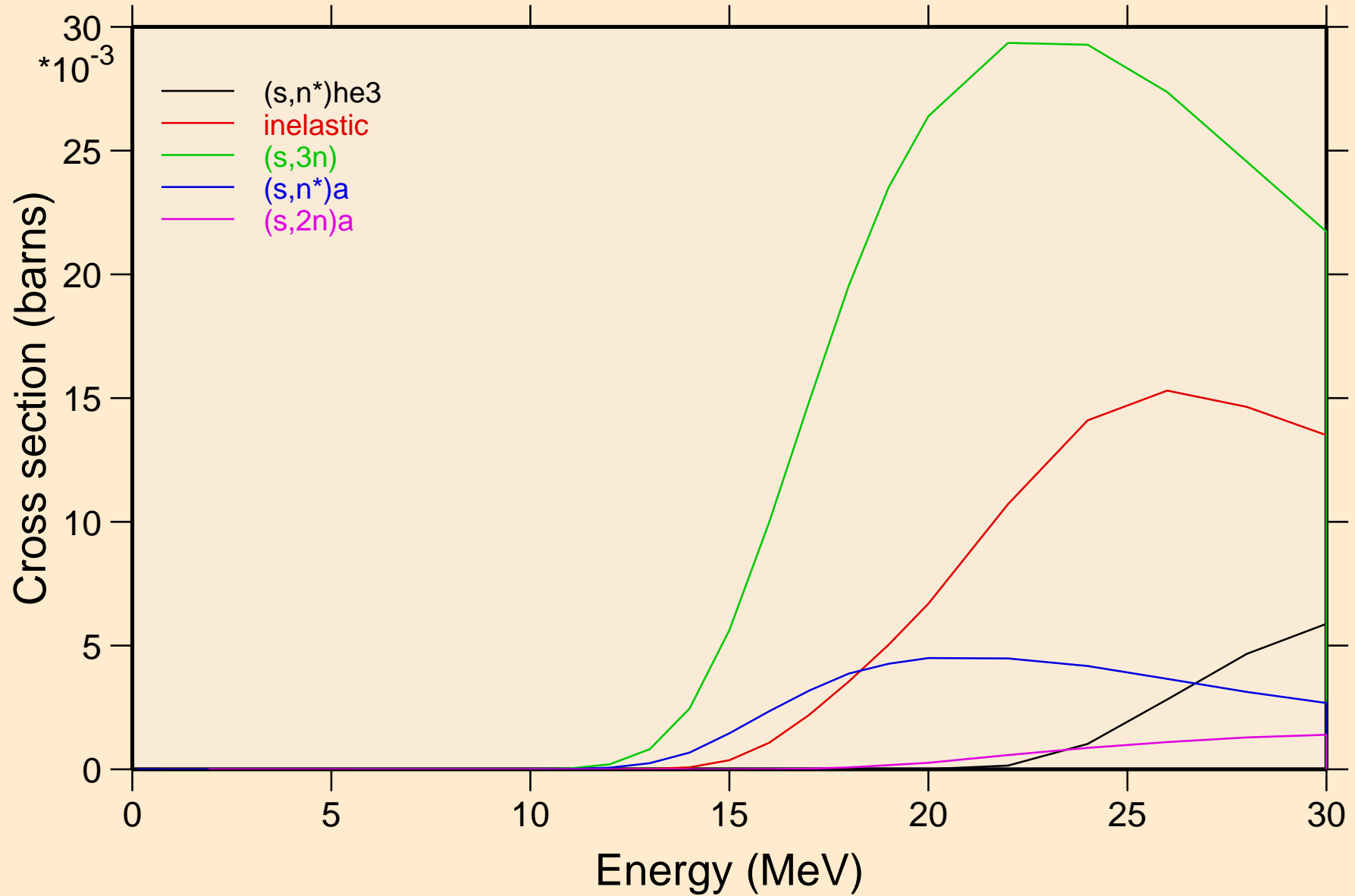


# SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K

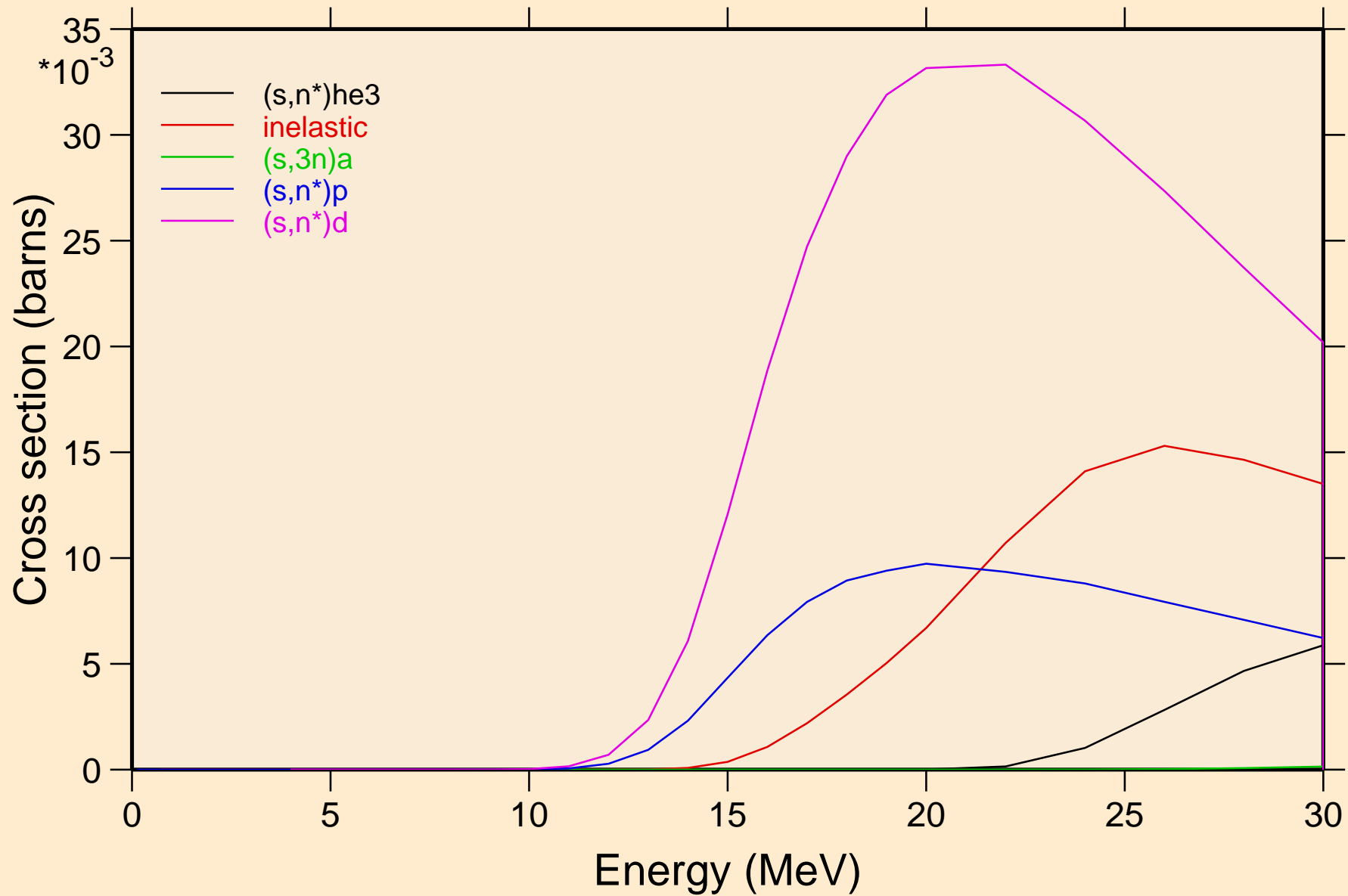
## Threshold reactions



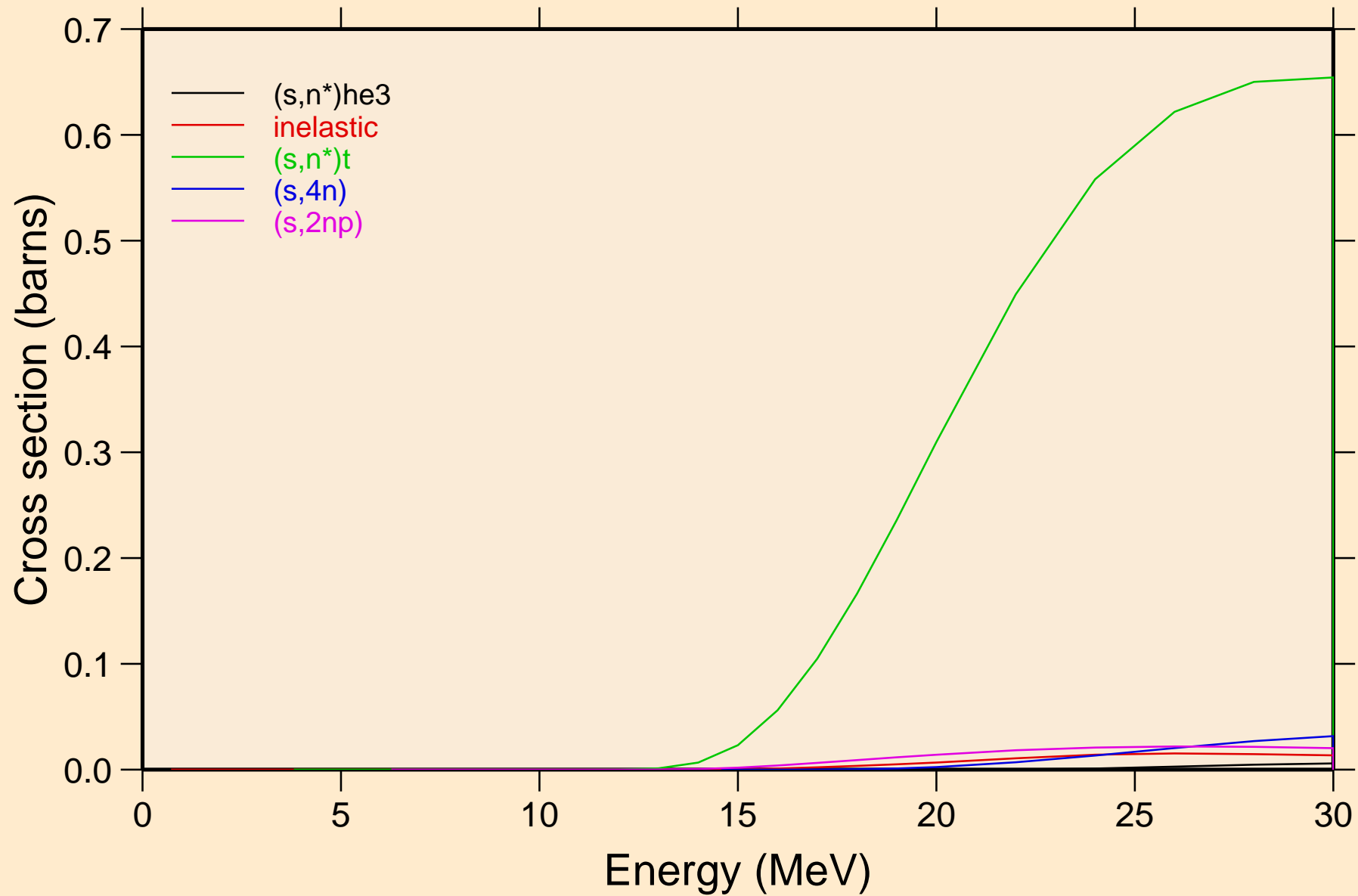
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

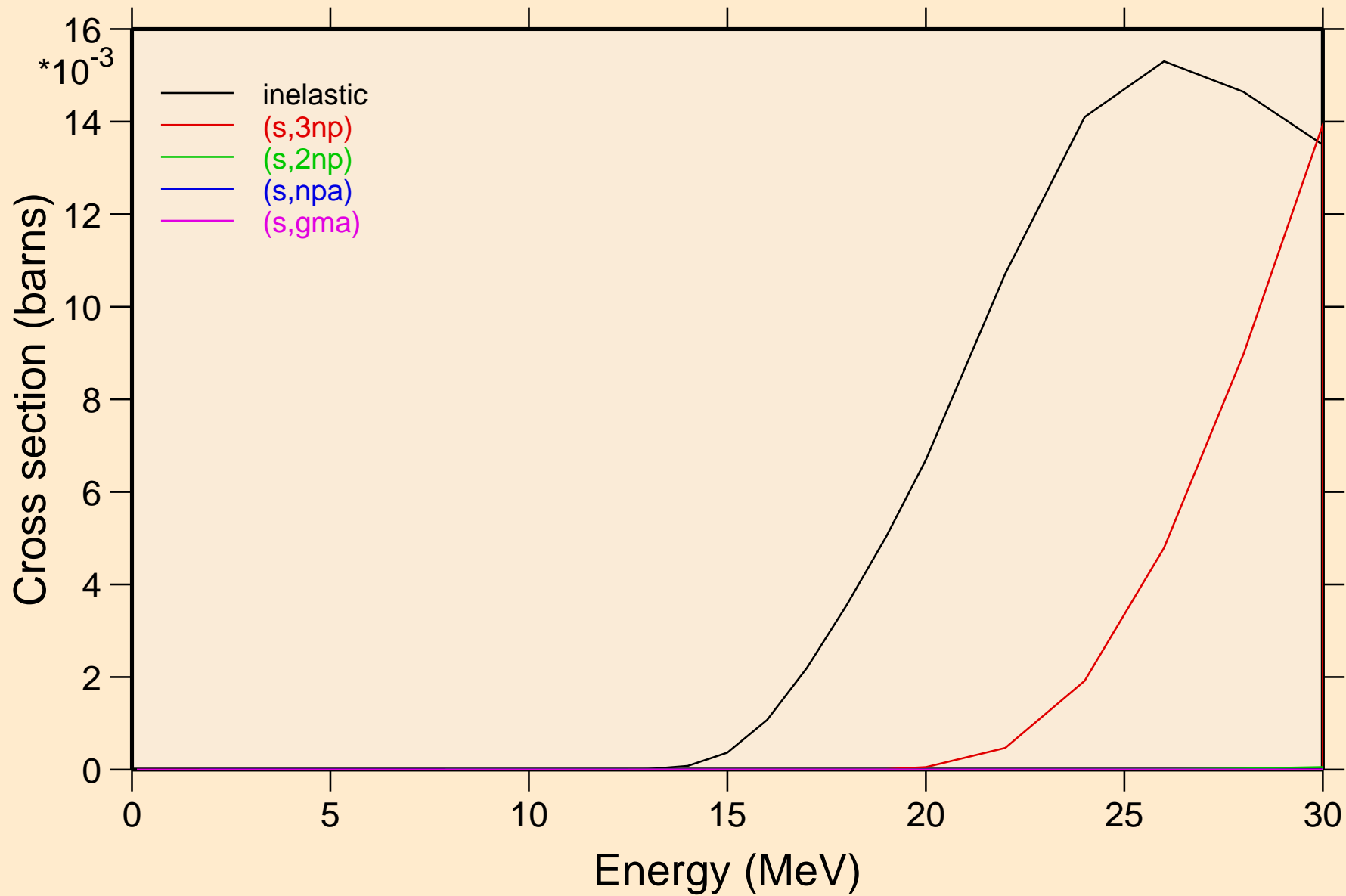


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

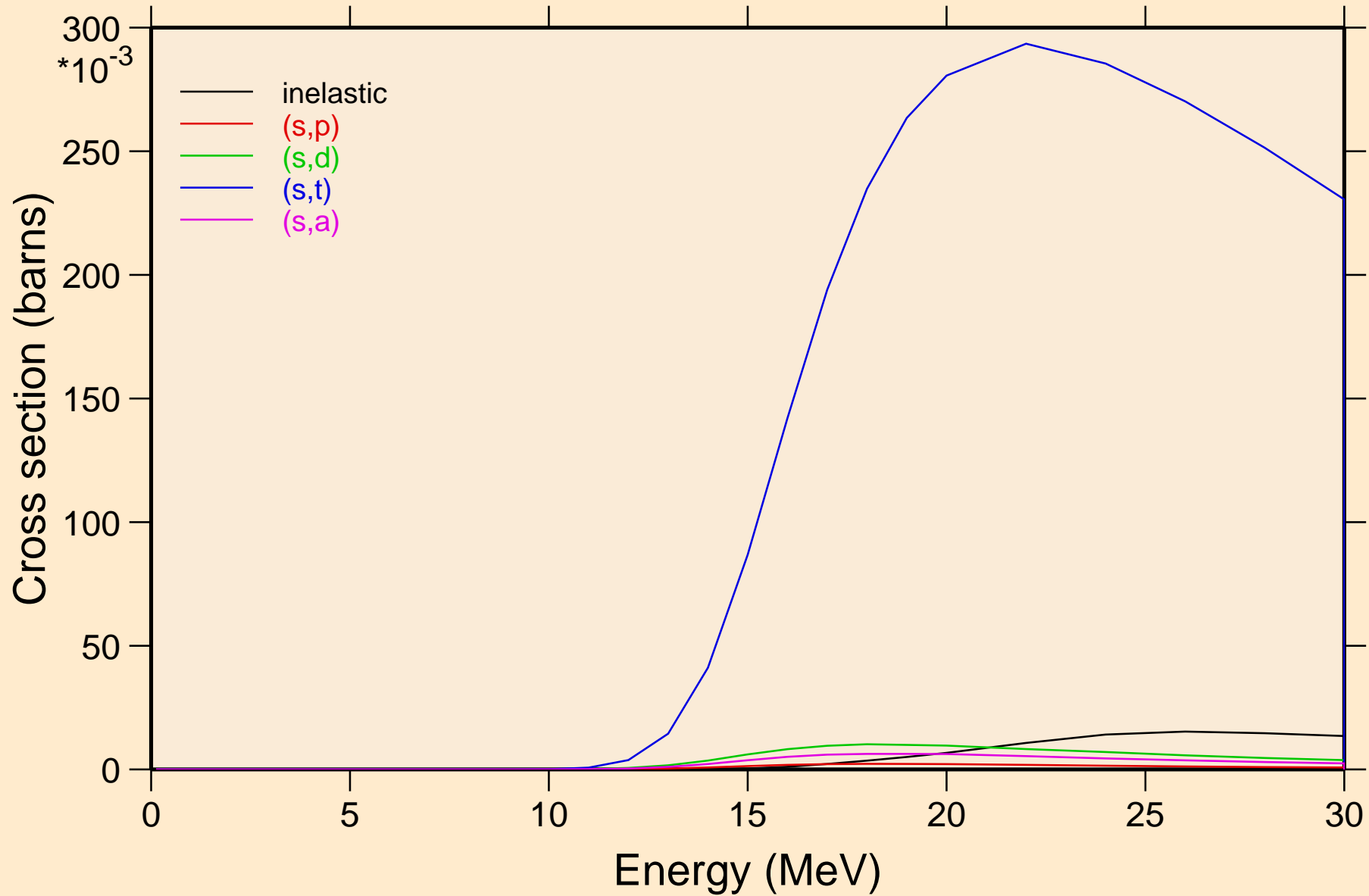




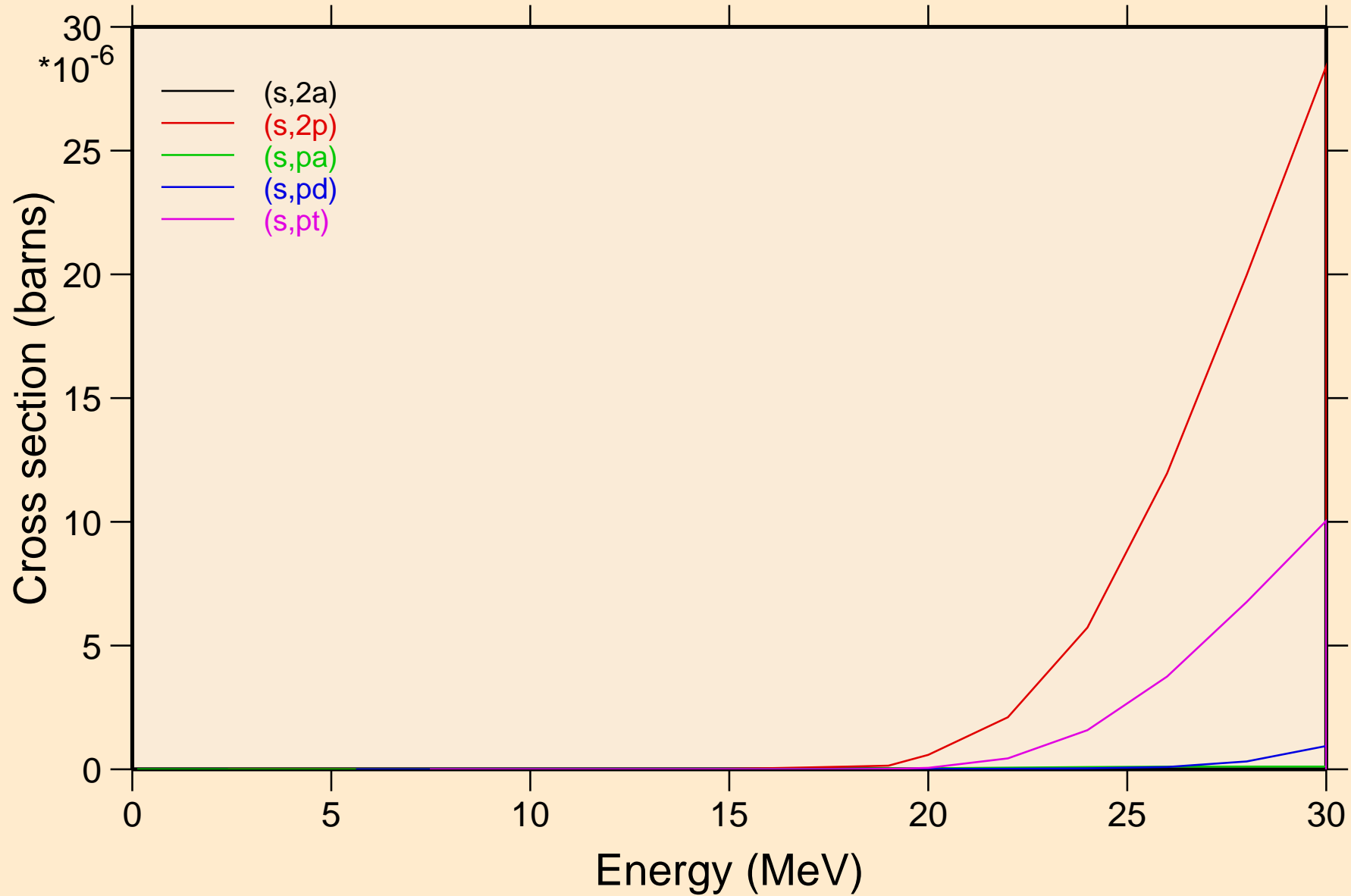
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



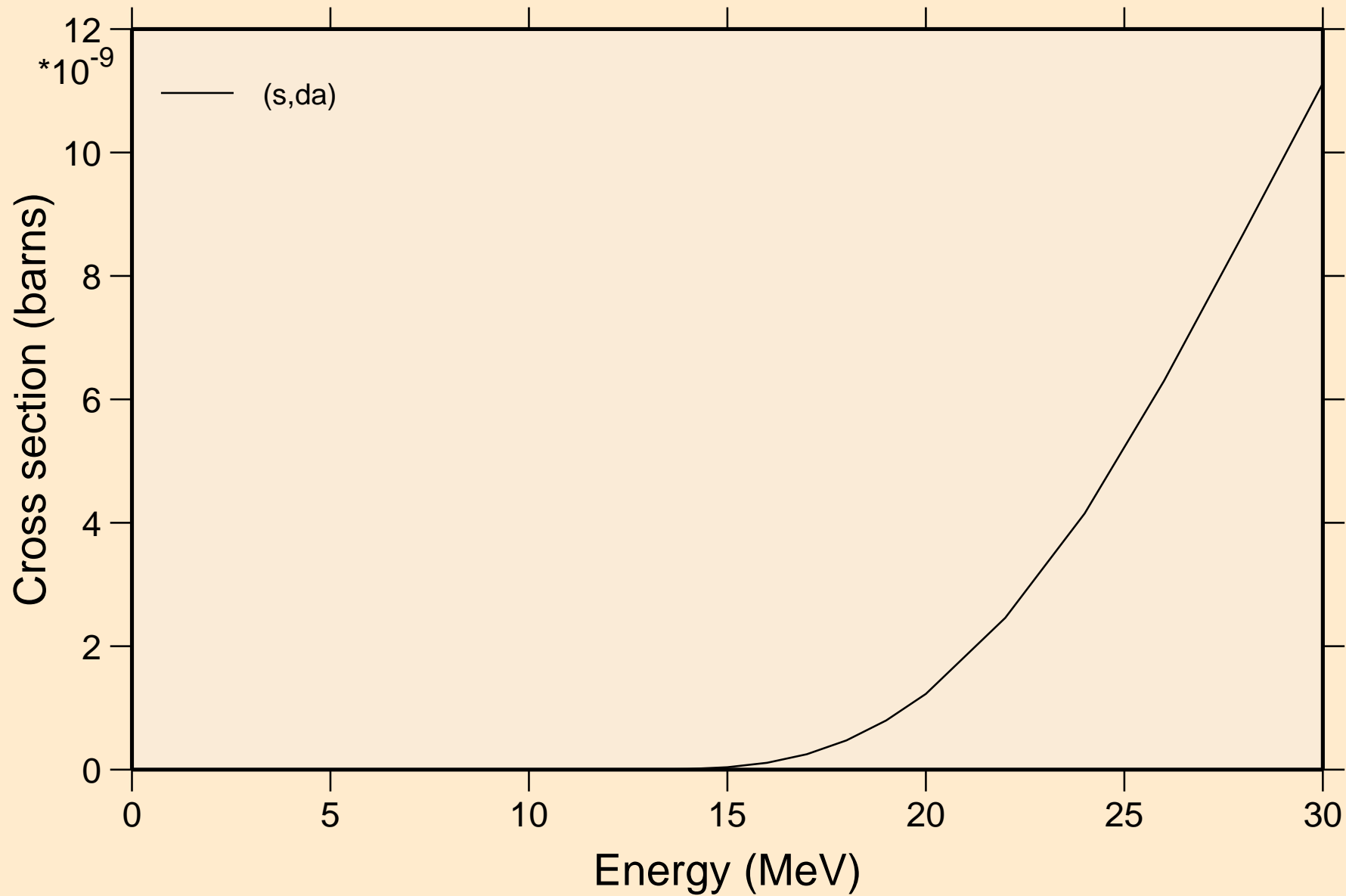
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



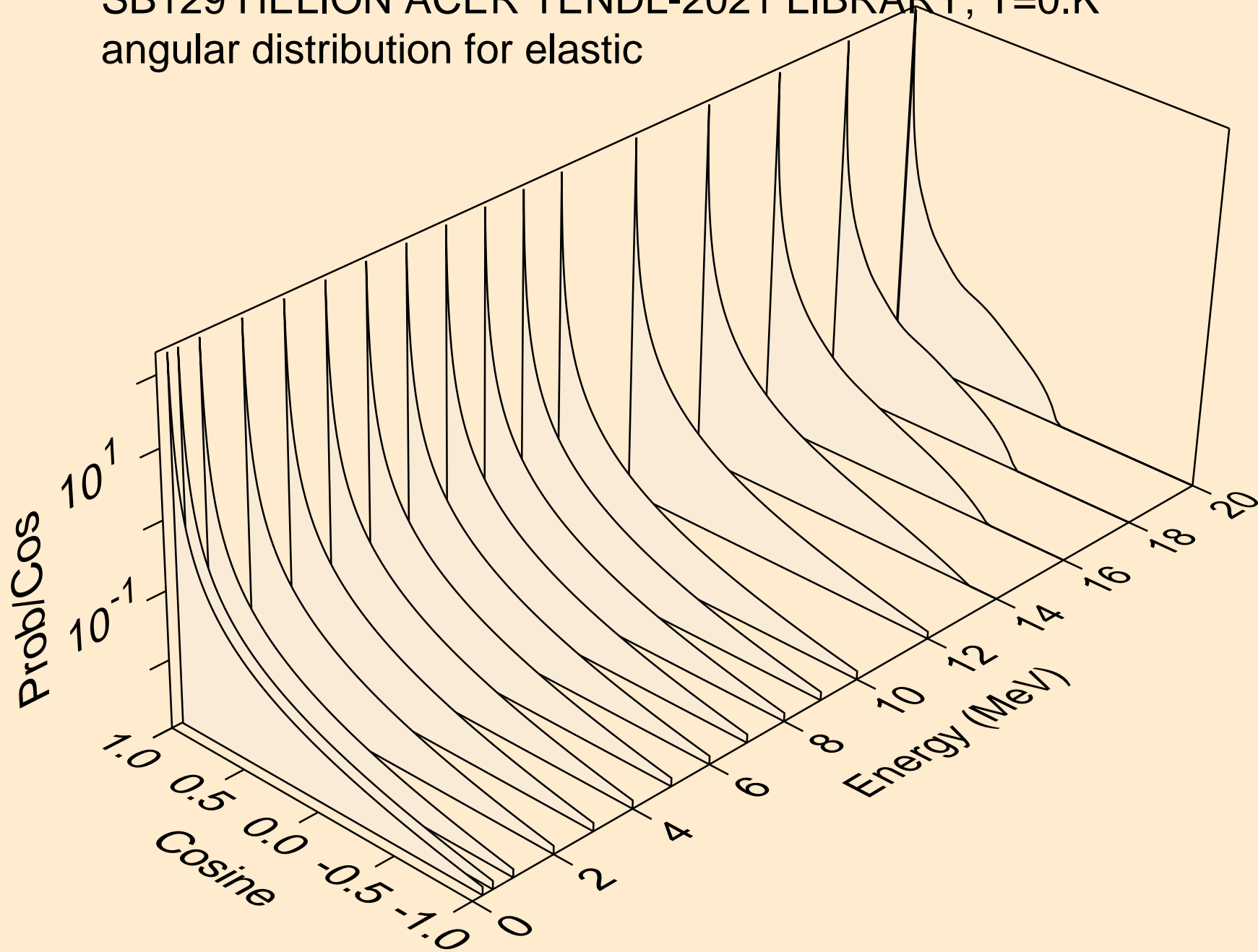
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



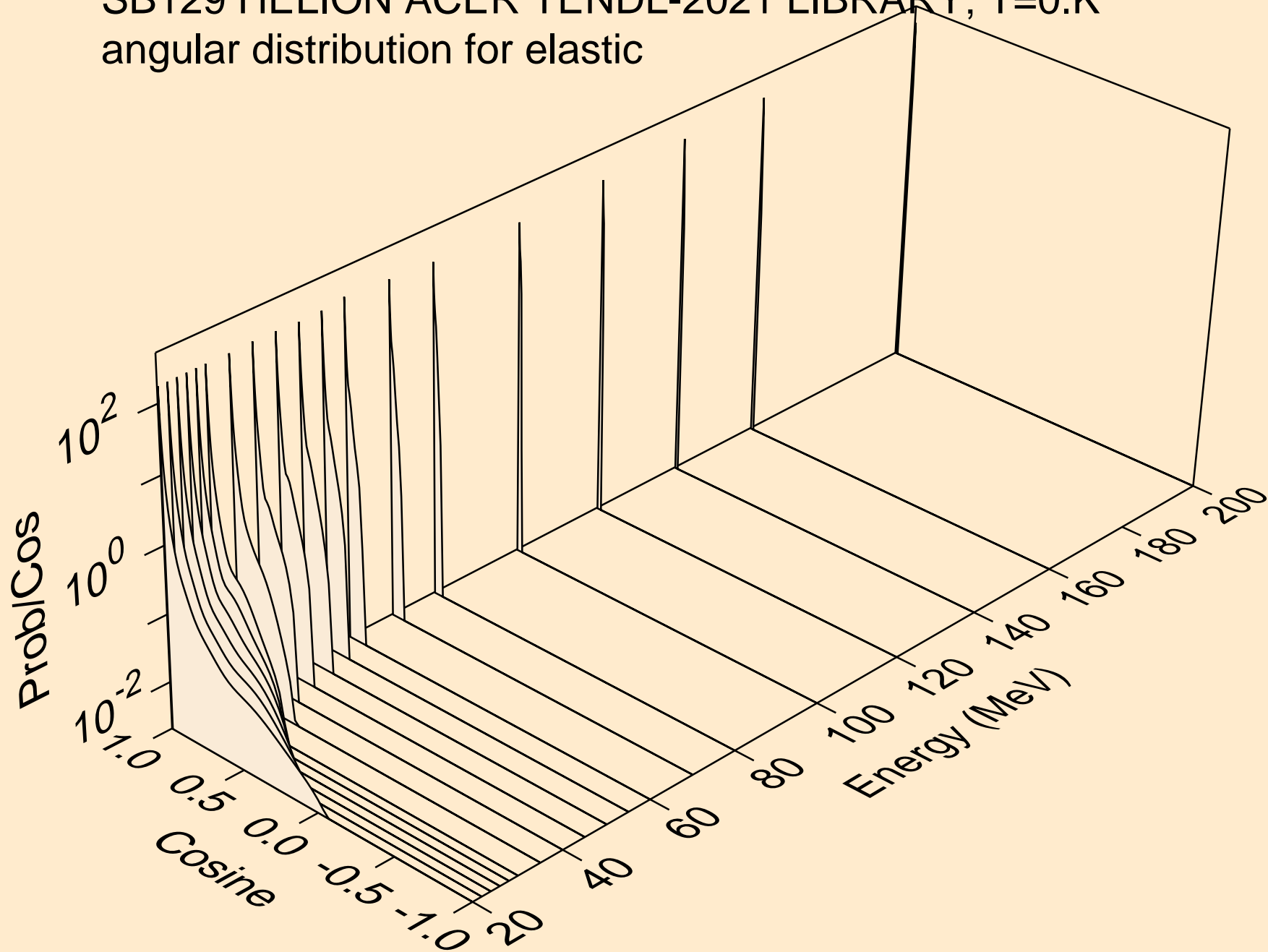
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



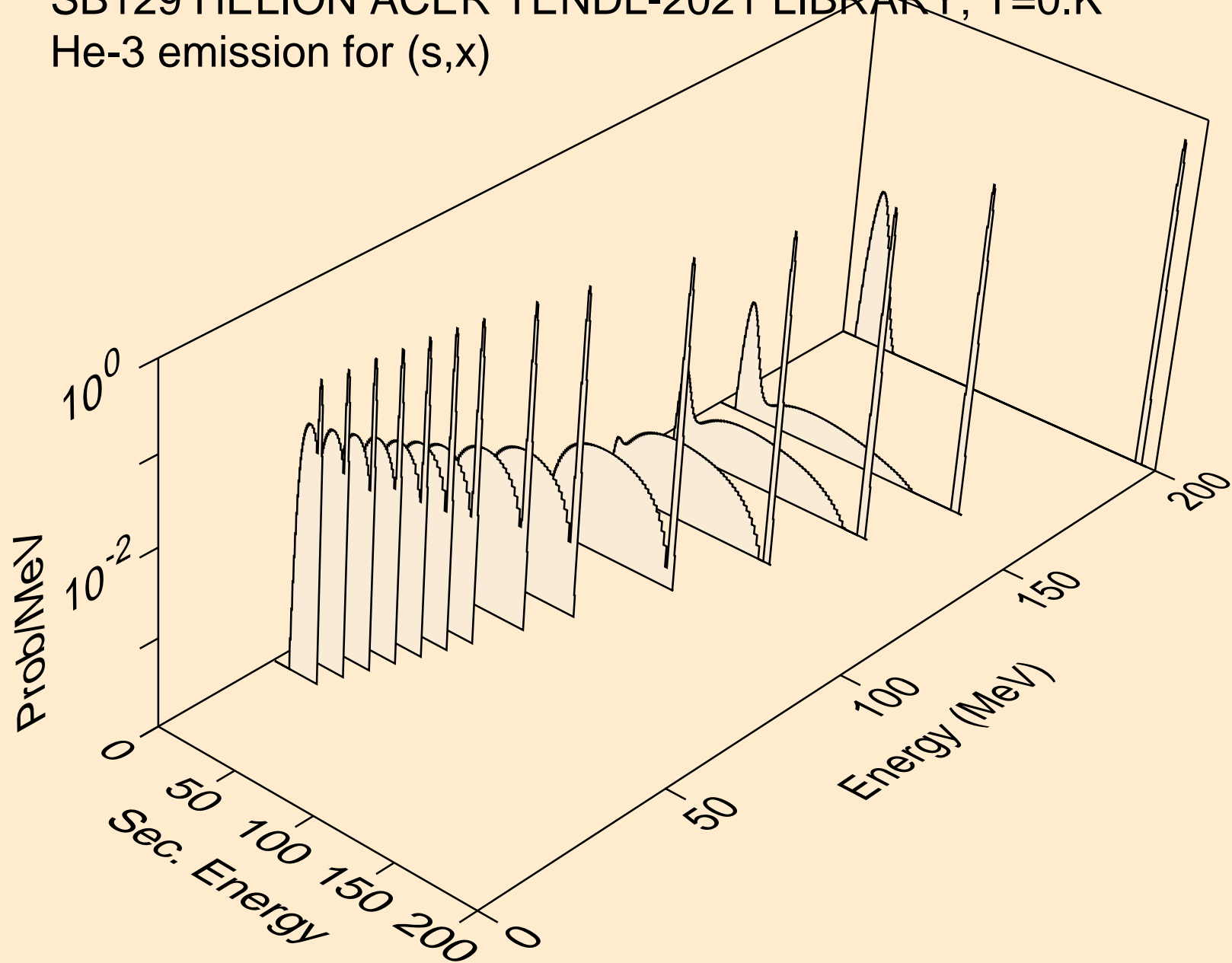
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



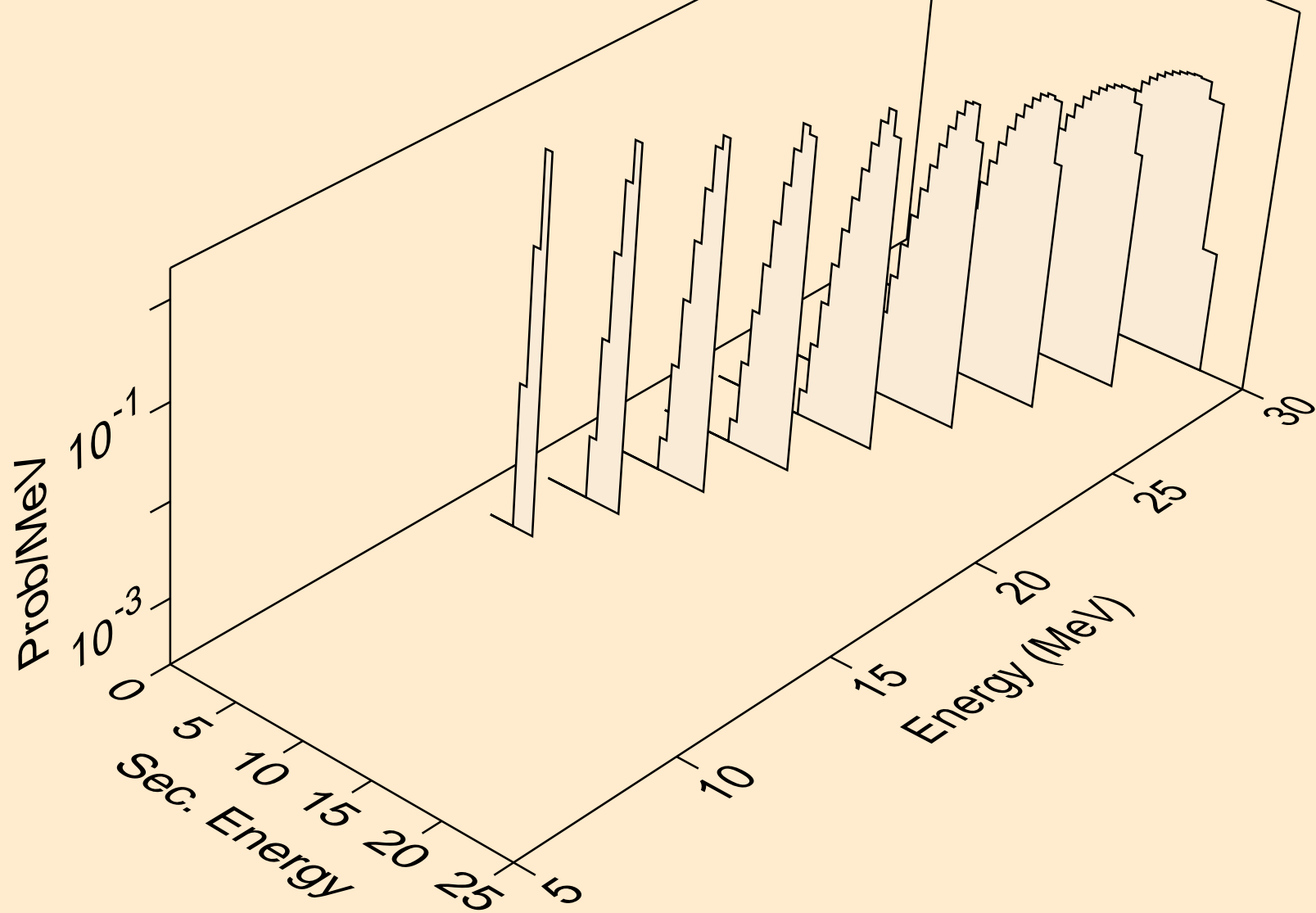
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

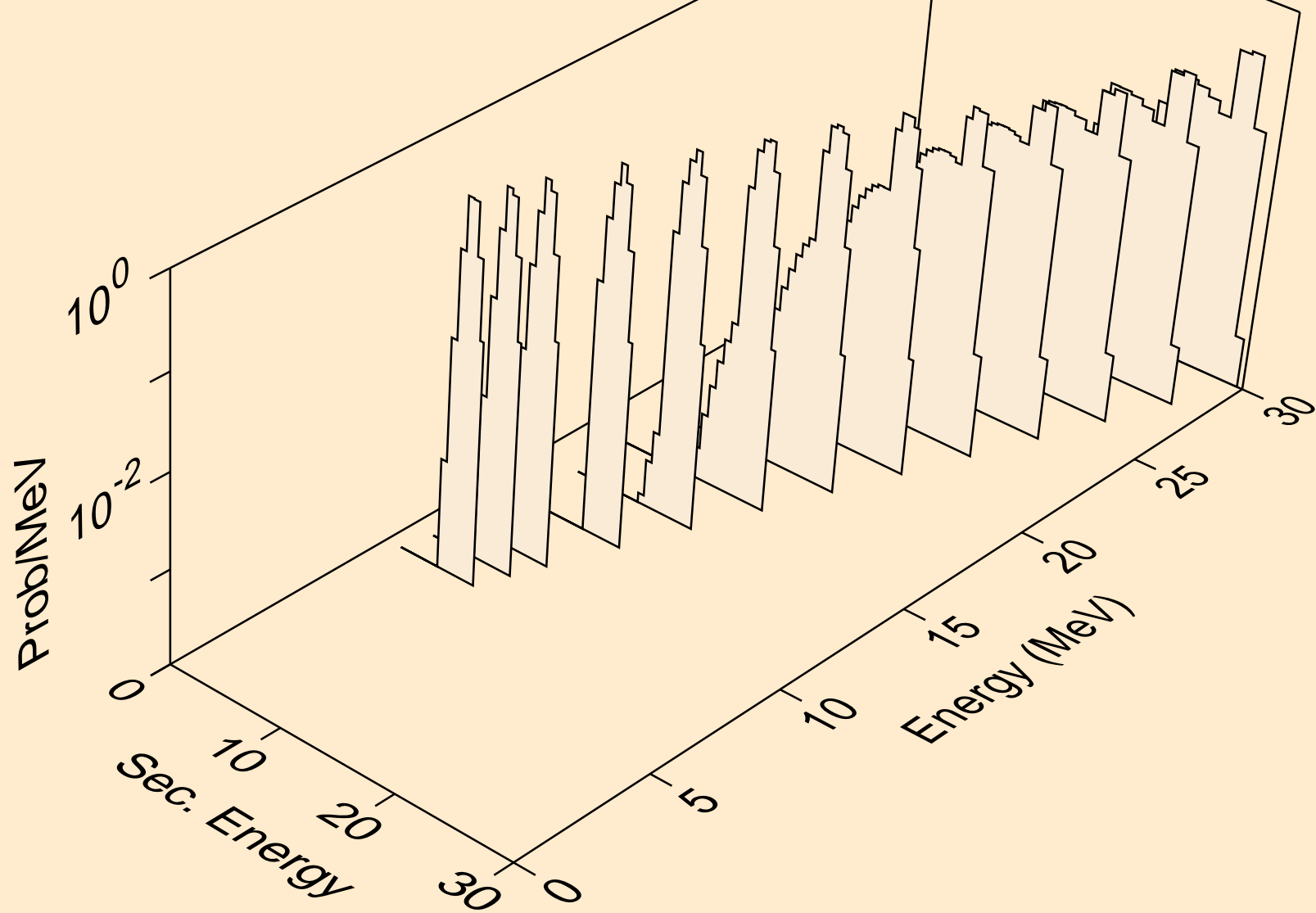


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

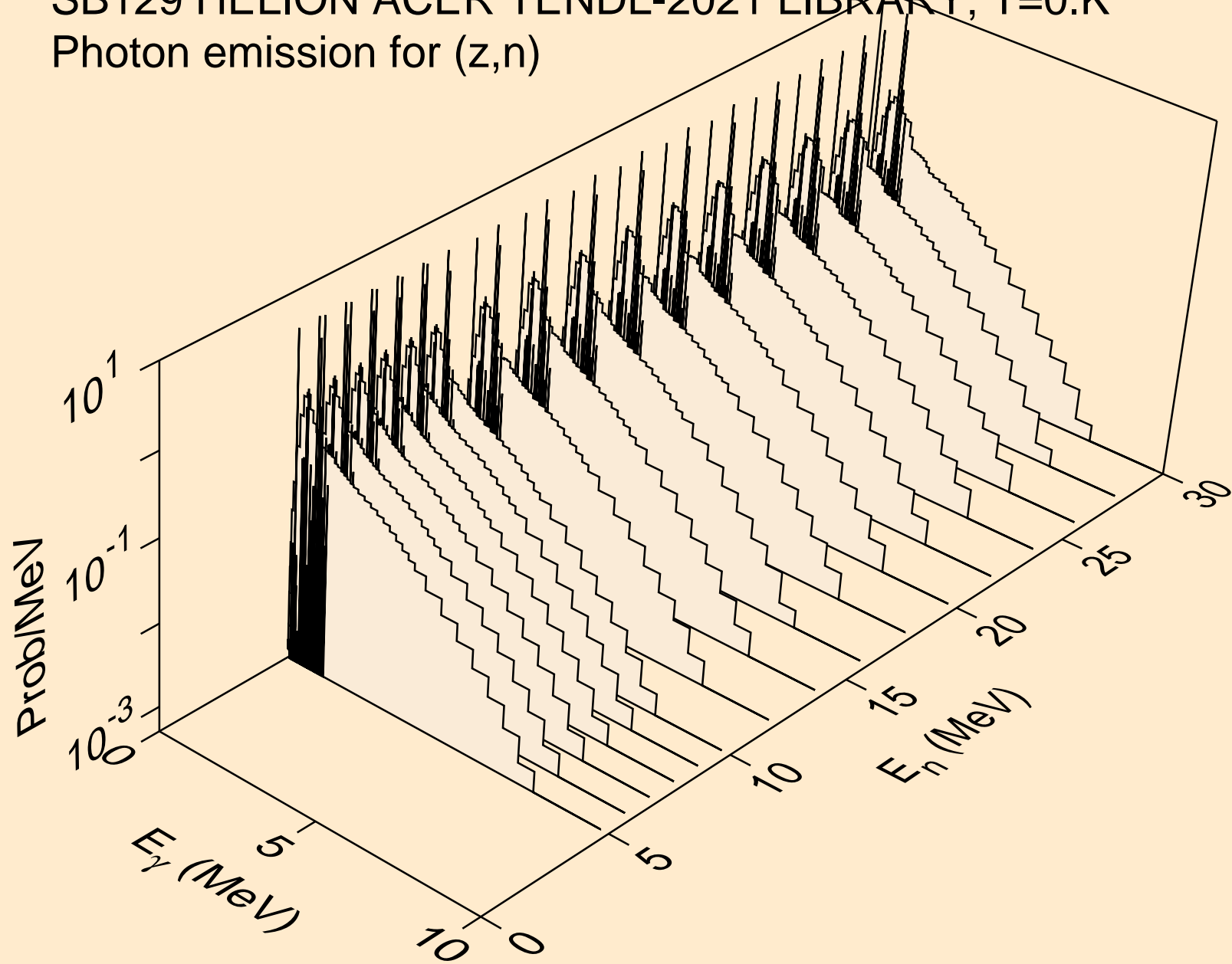




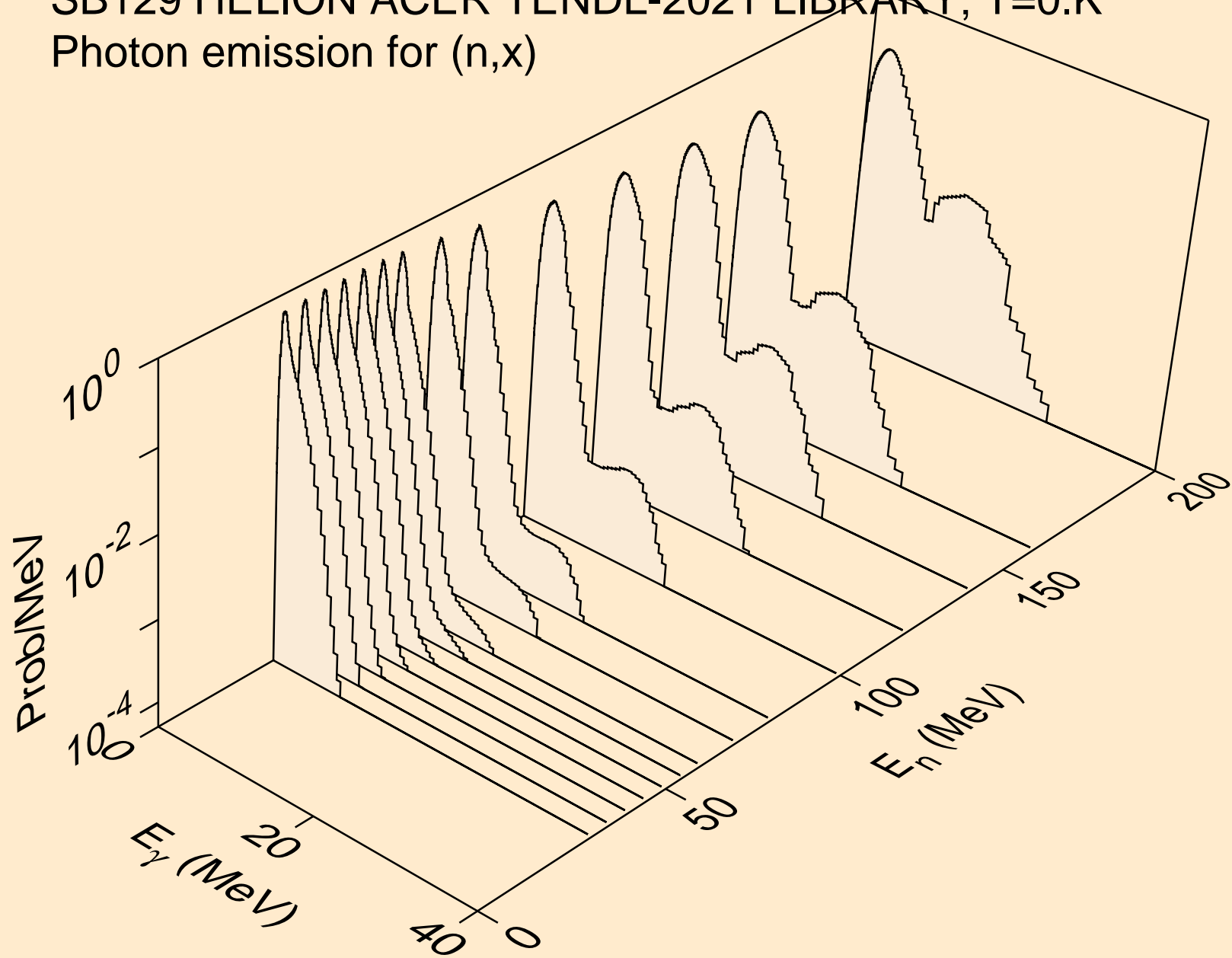
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



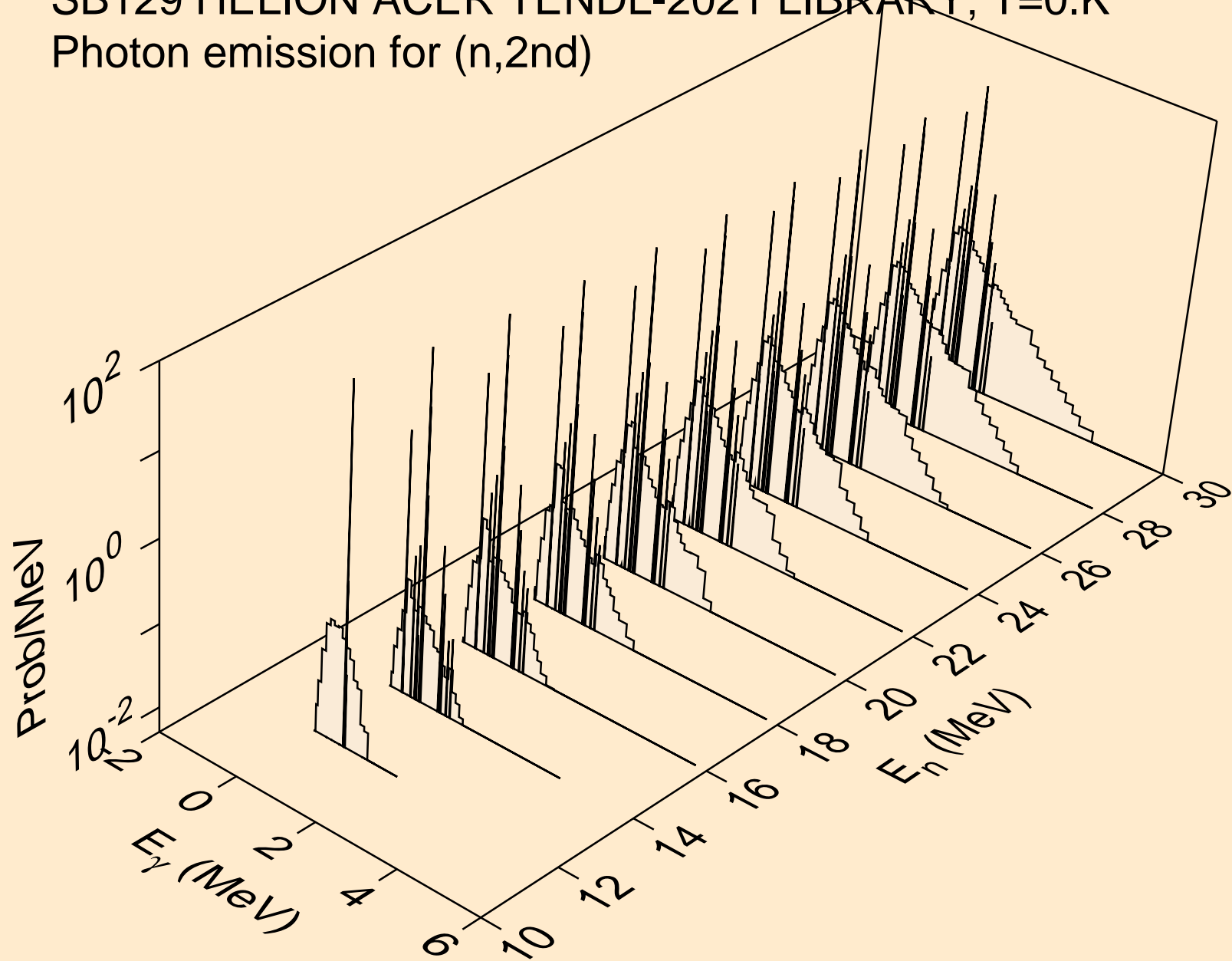
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



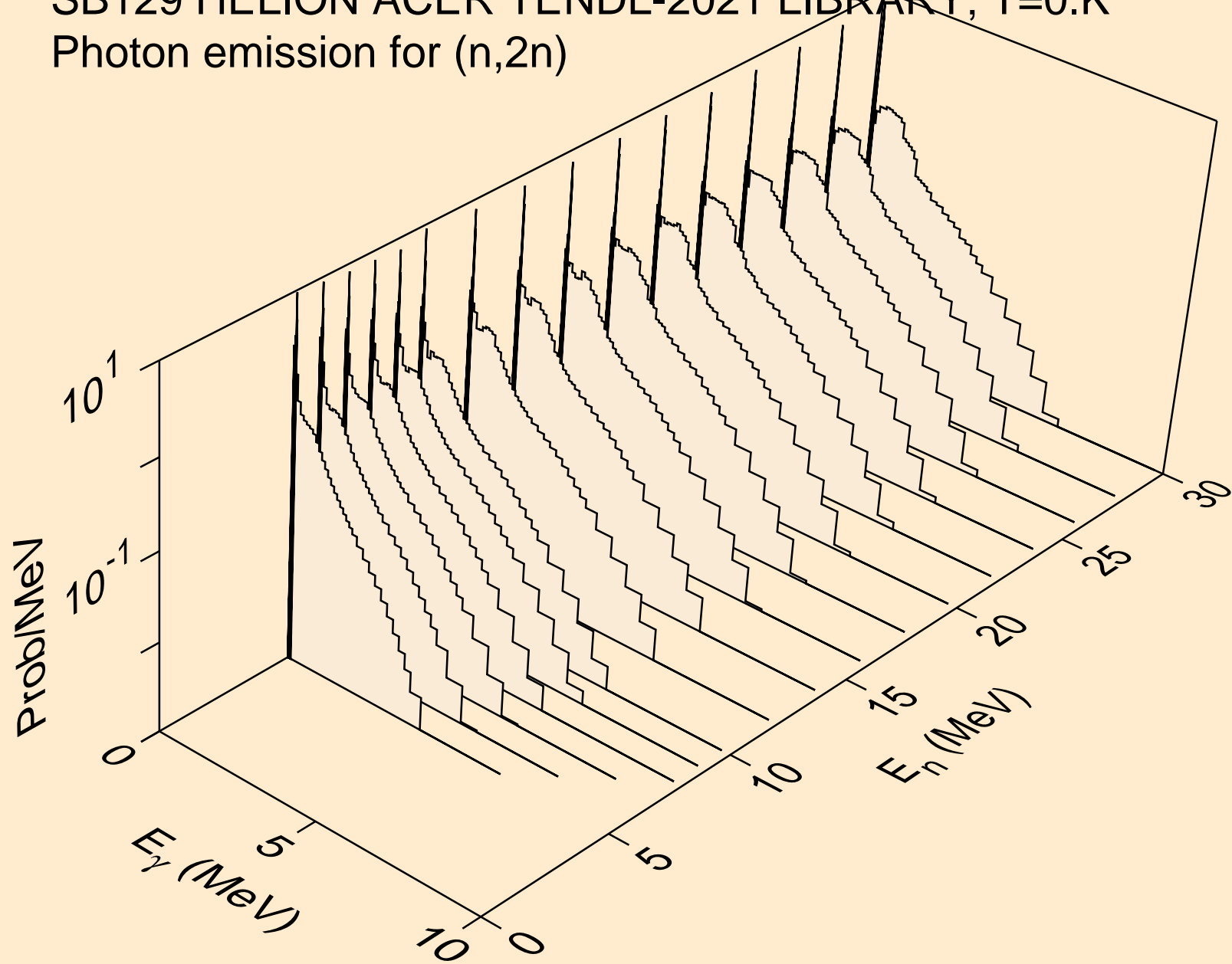
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



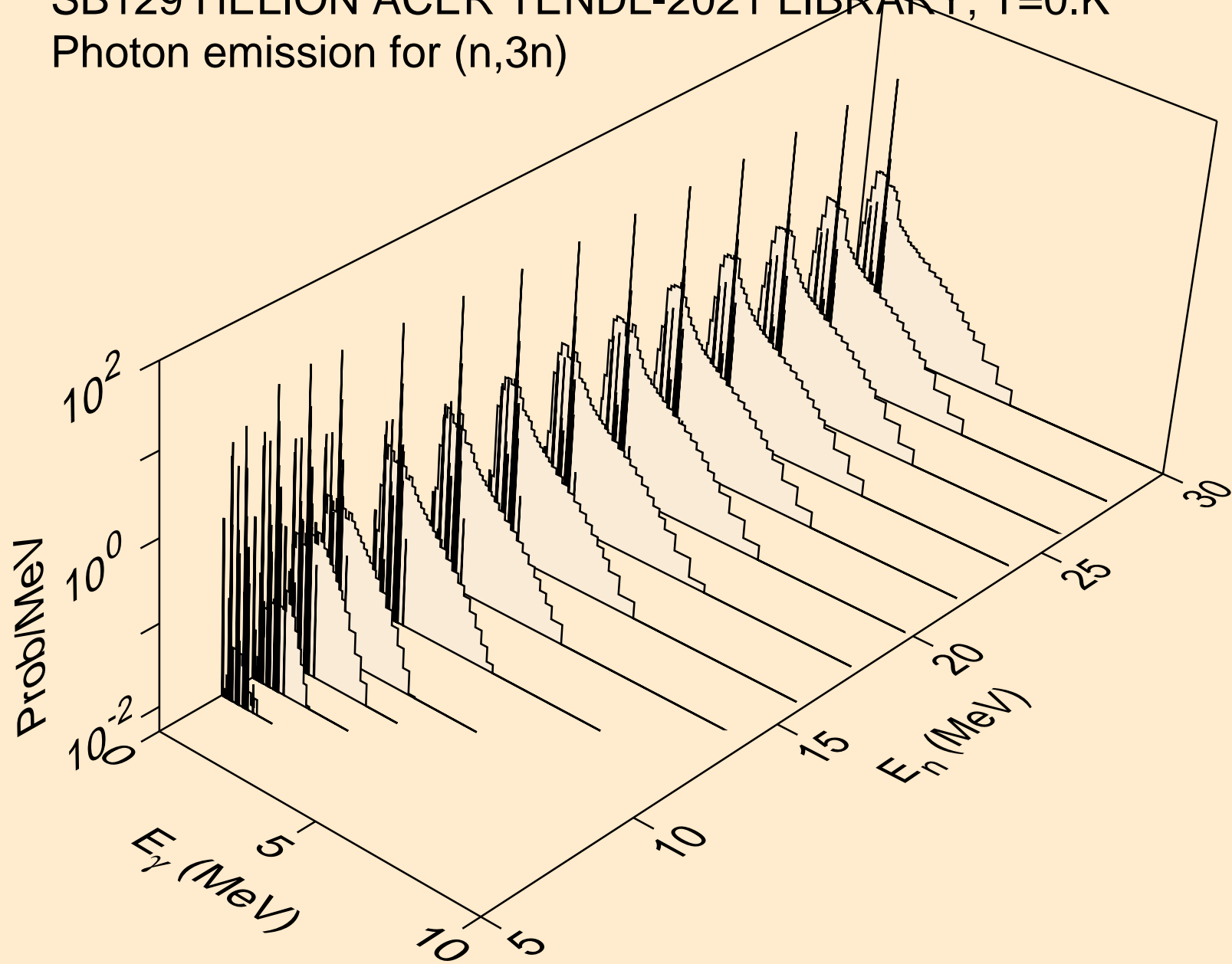
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



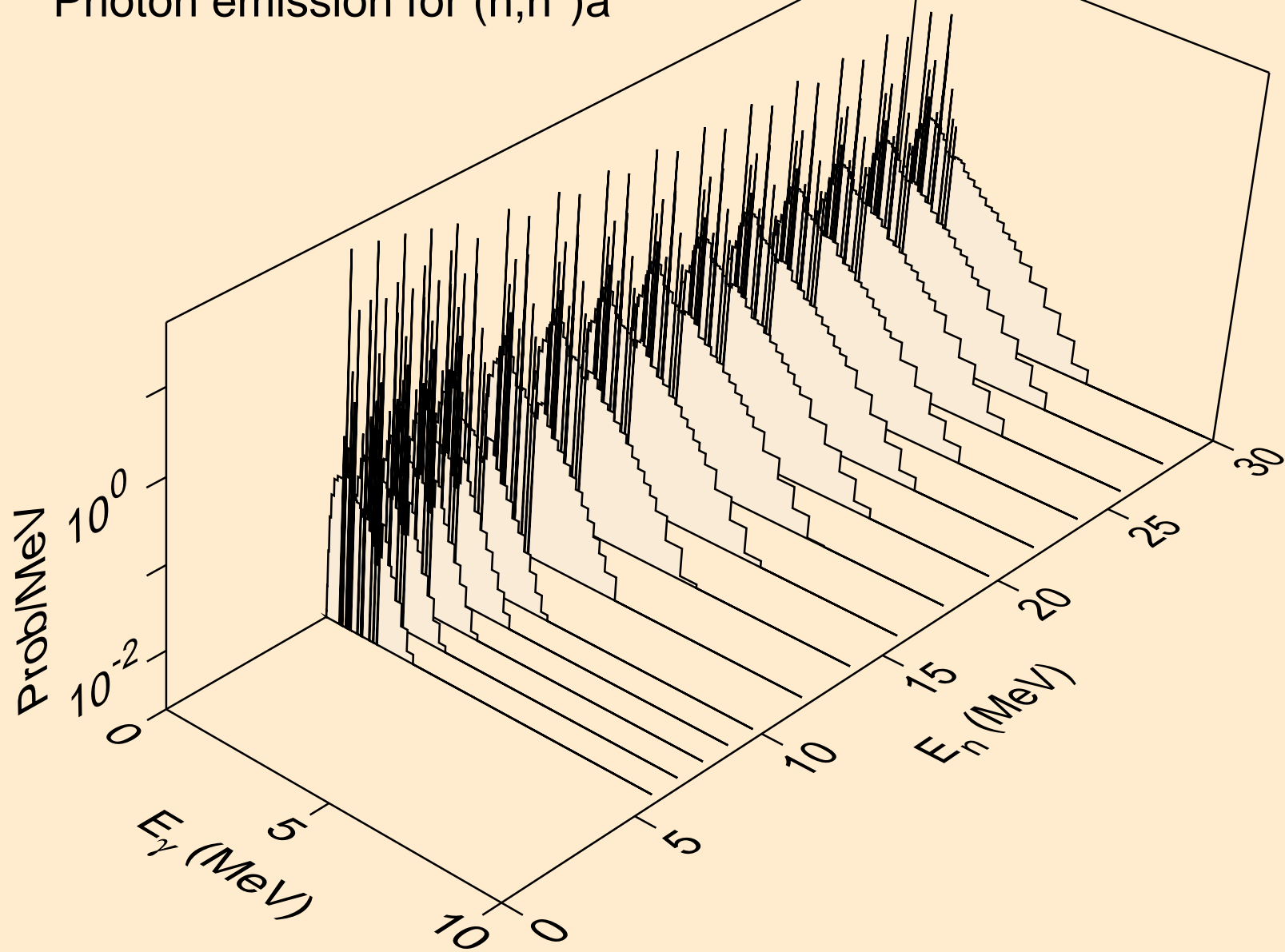
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



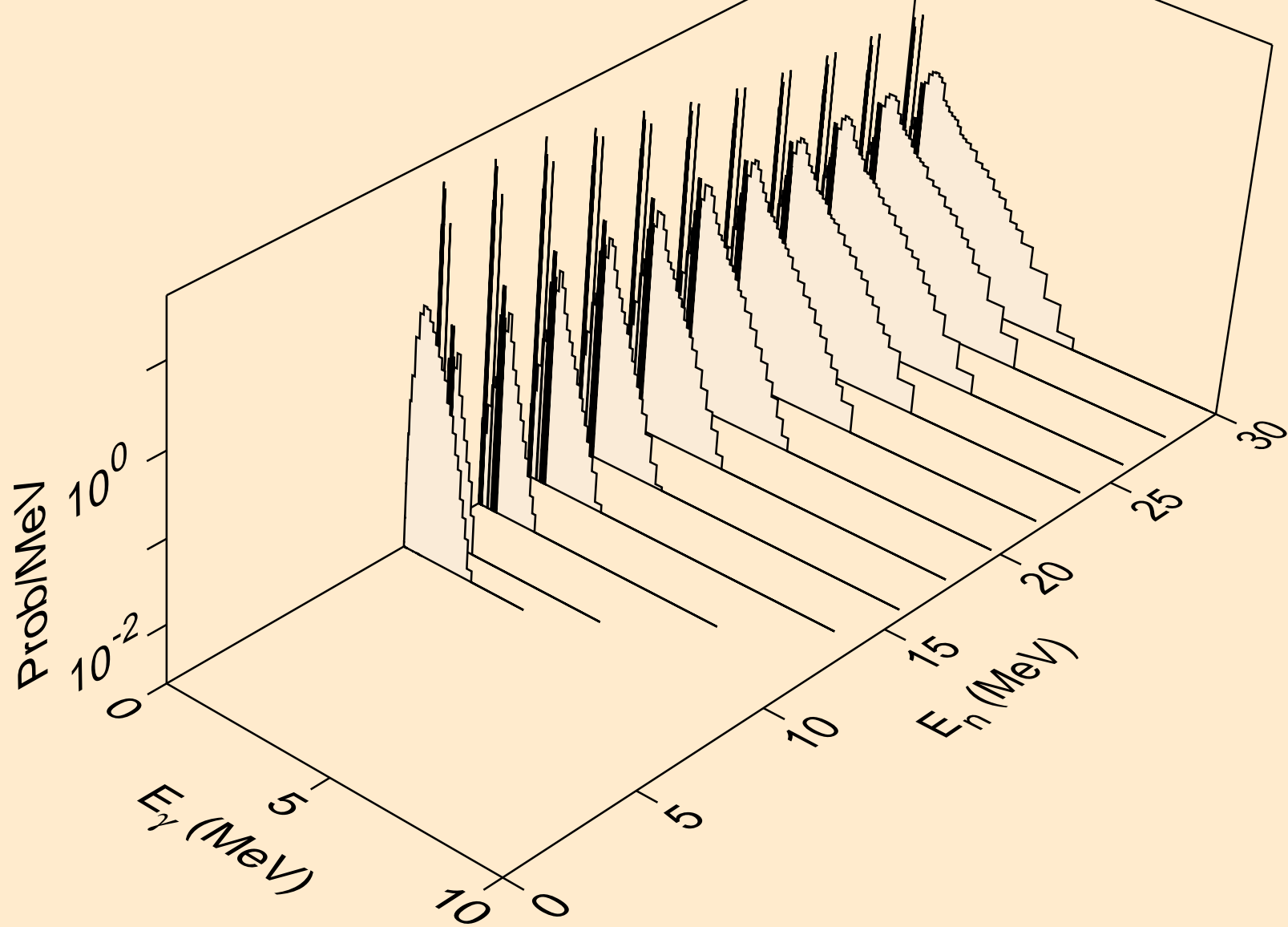
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

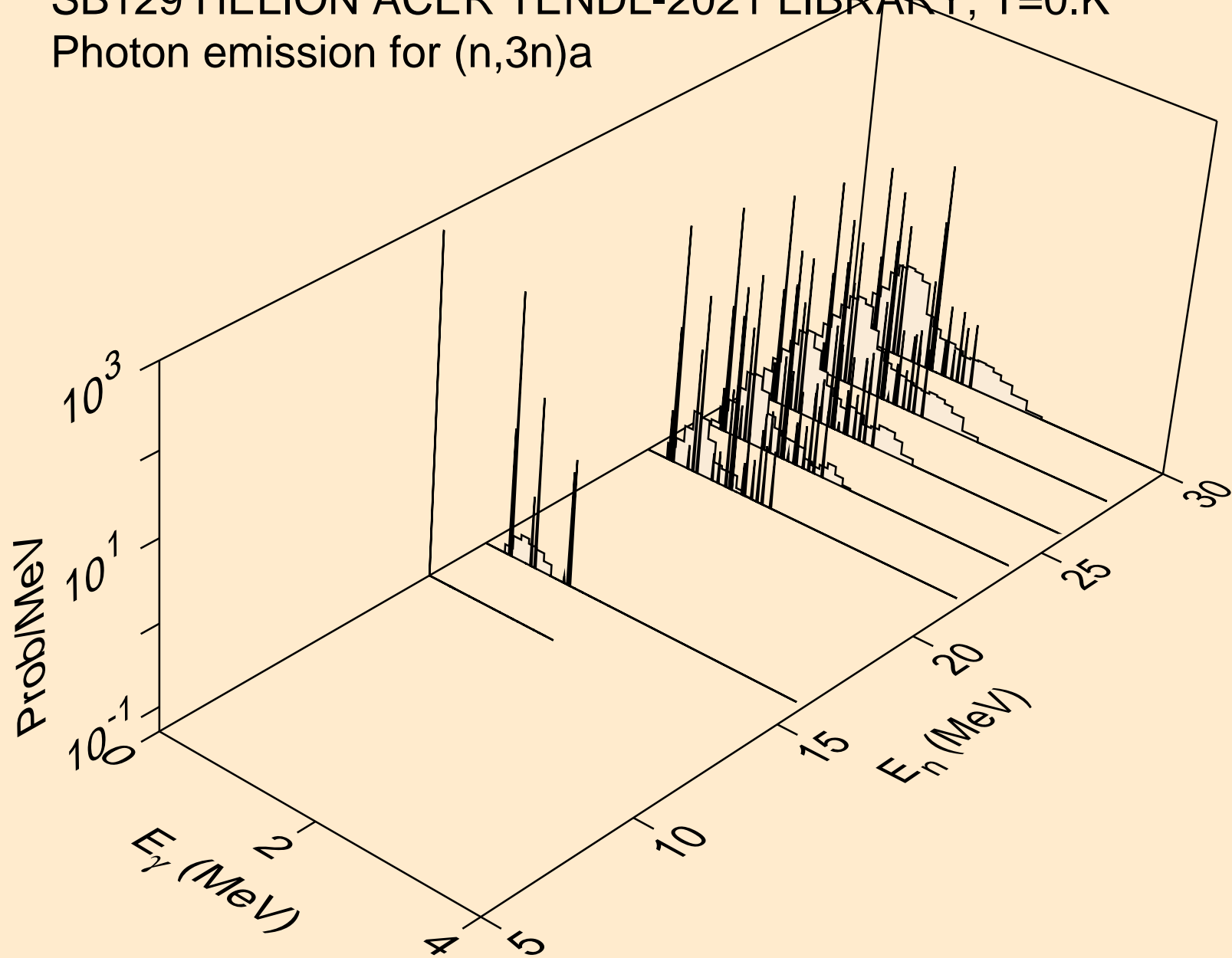


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

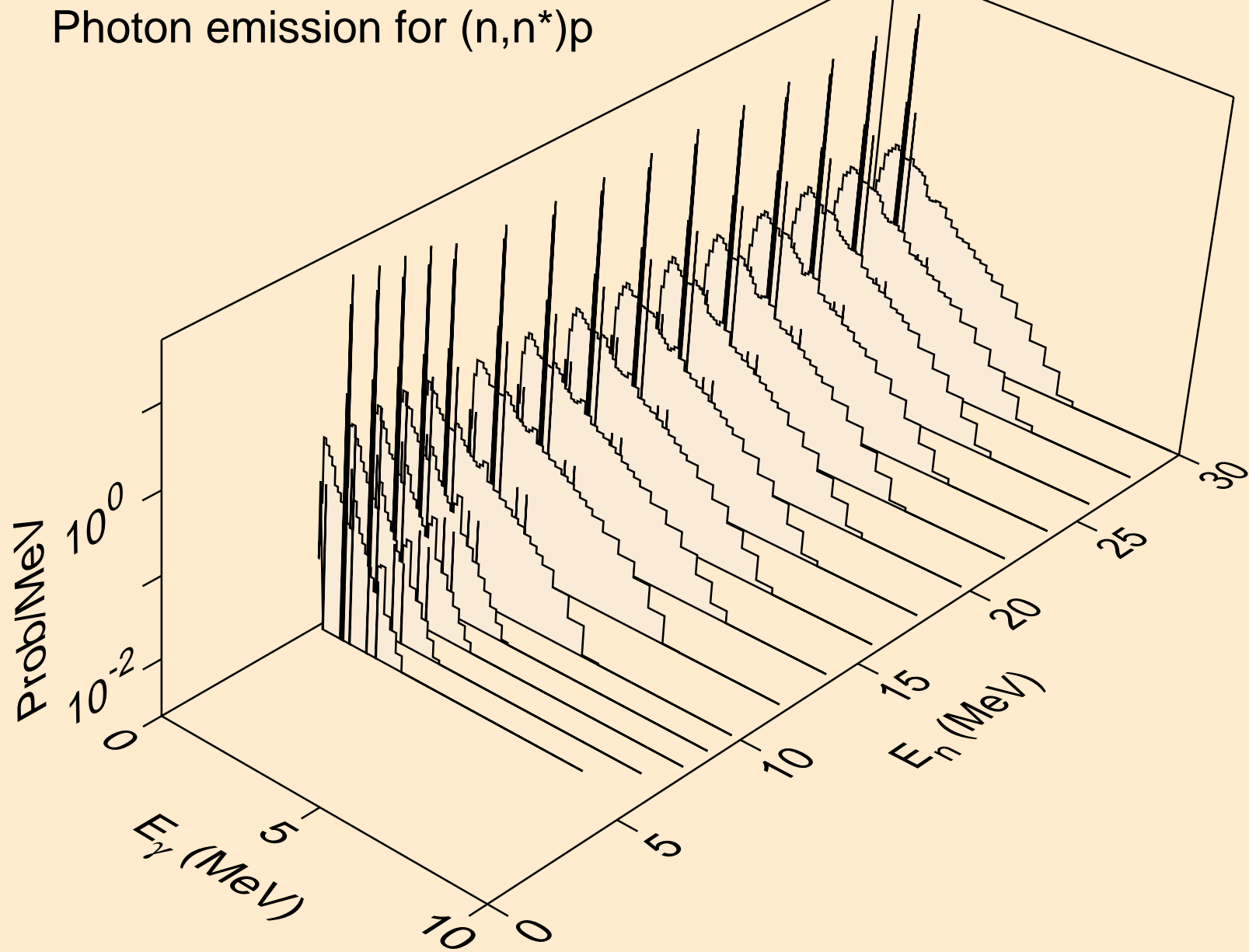




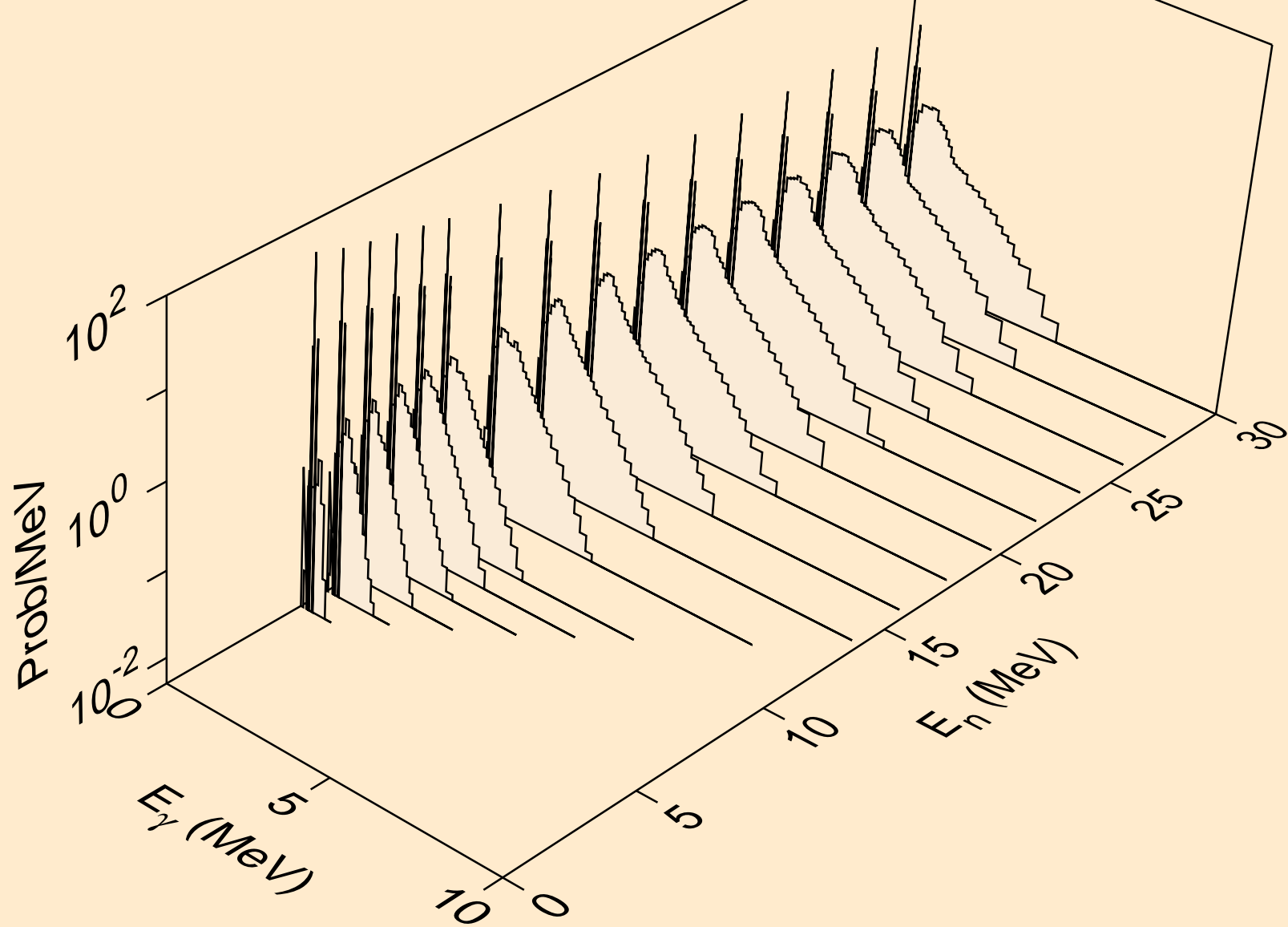
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



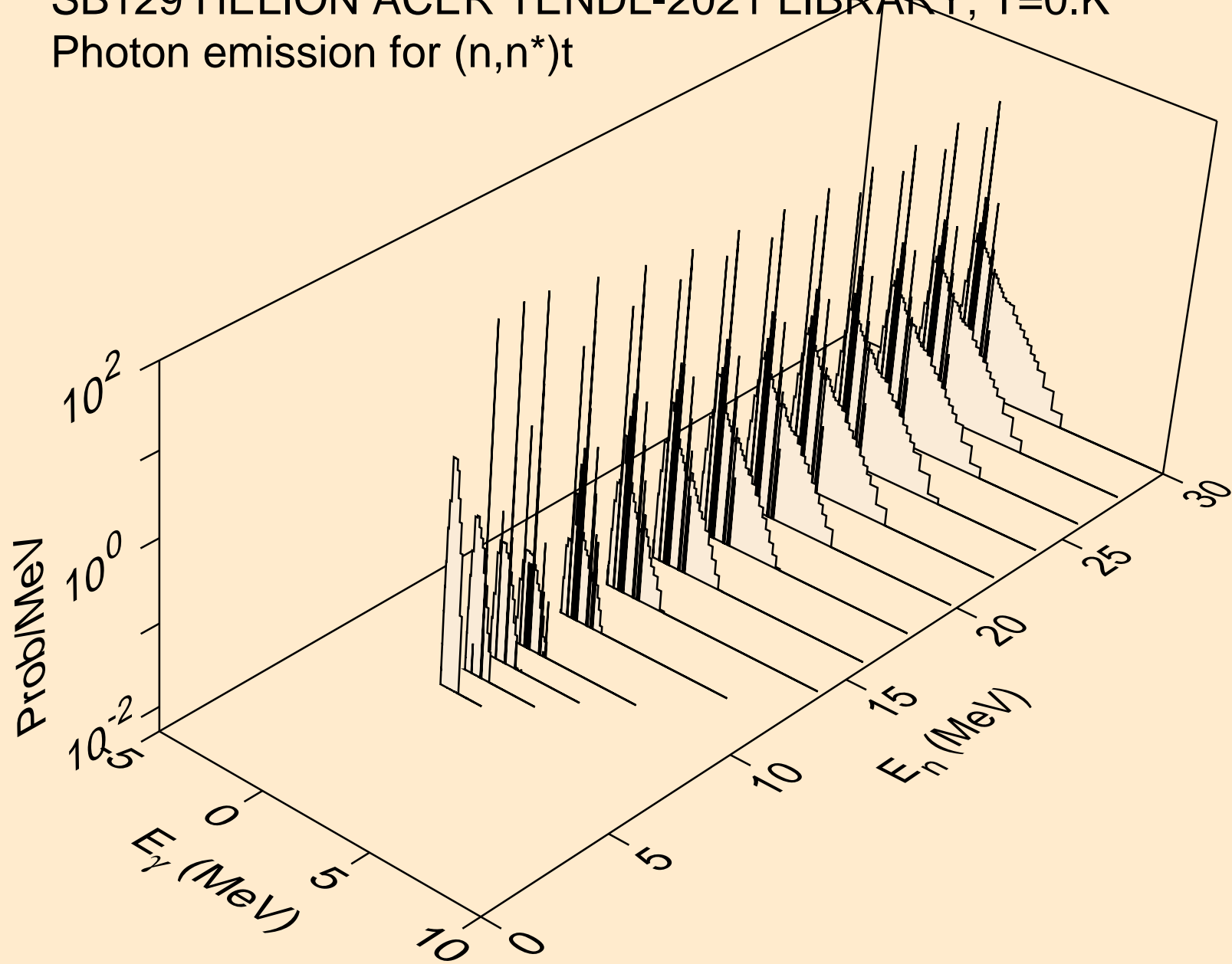
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



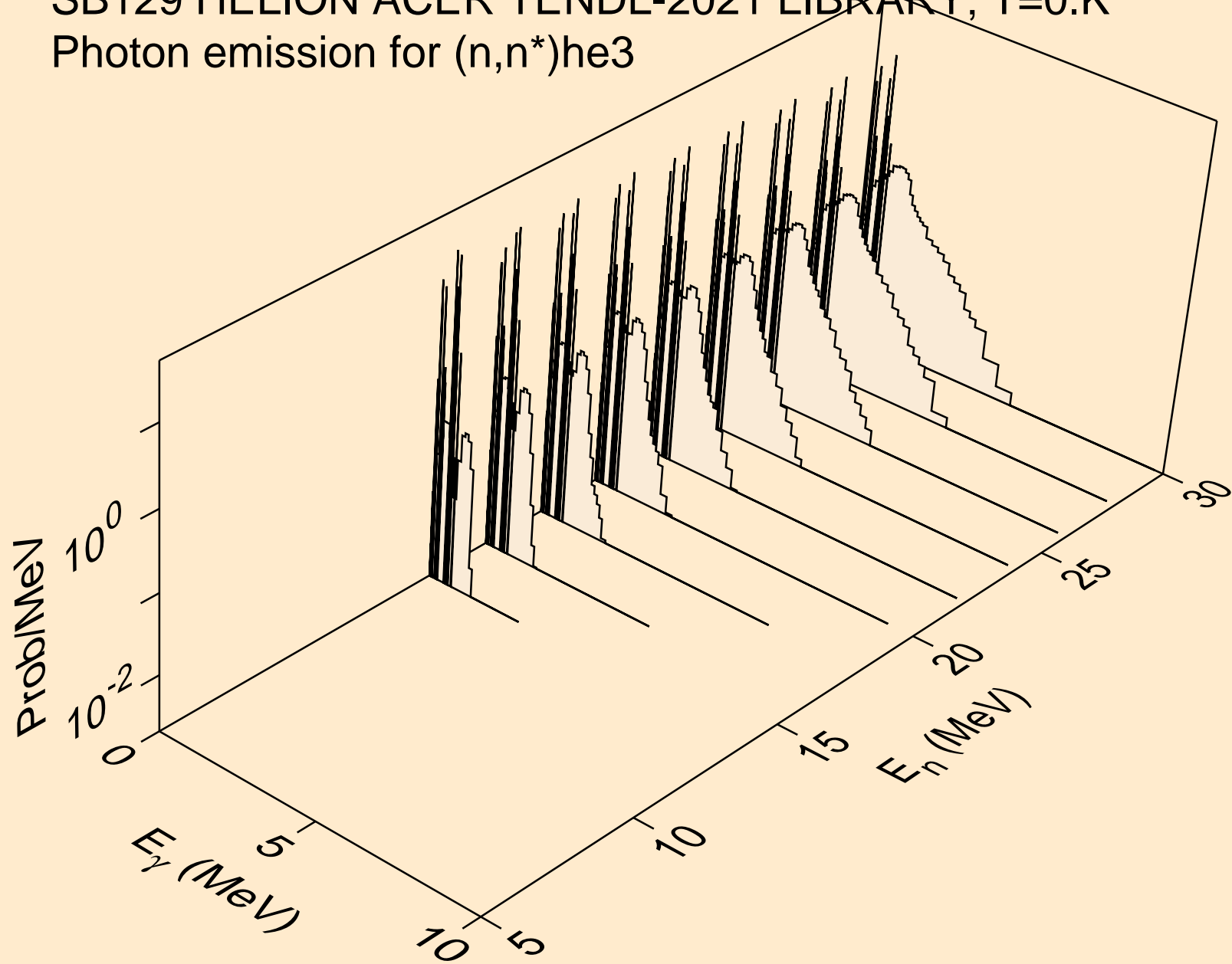
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



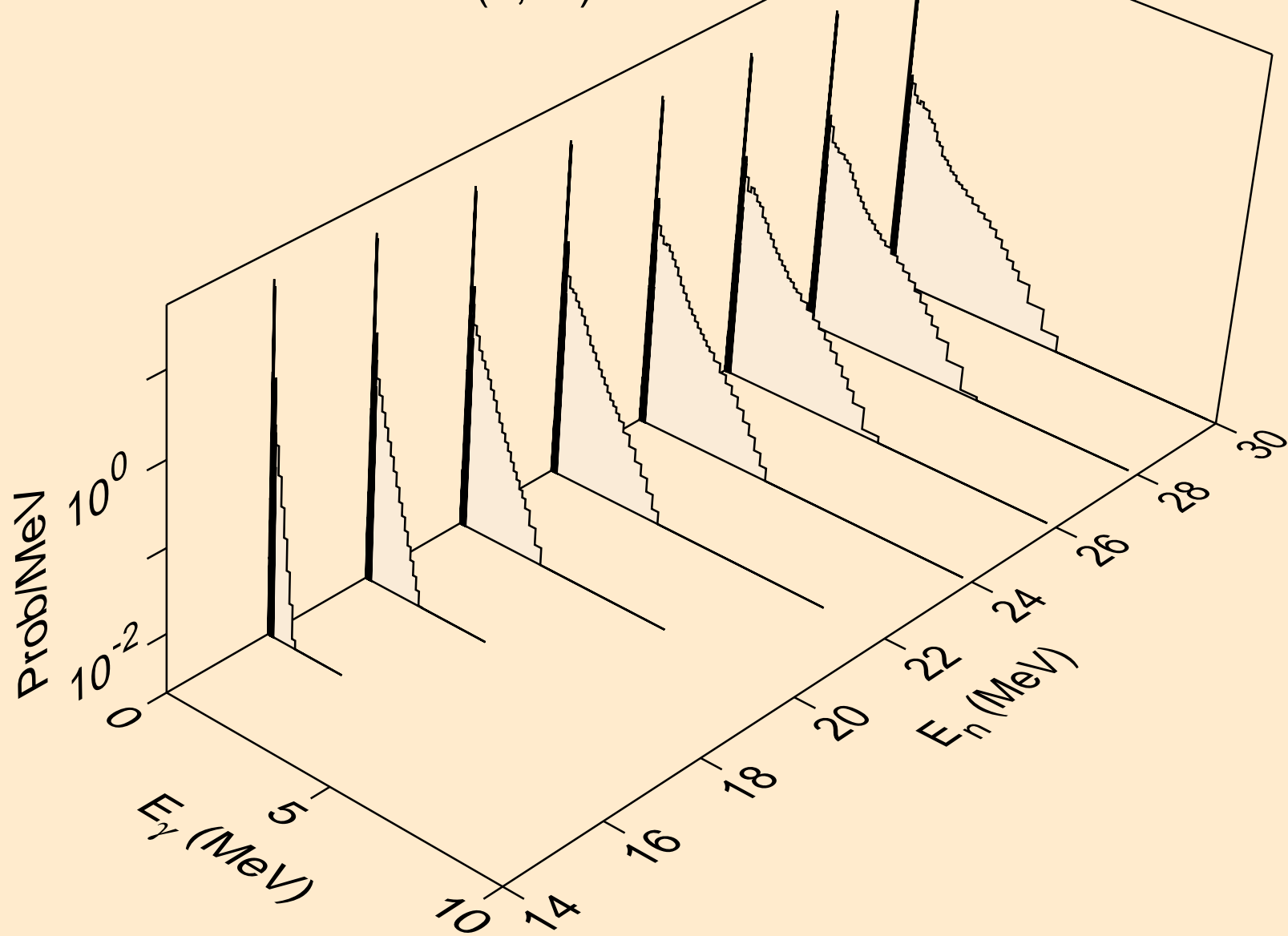
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



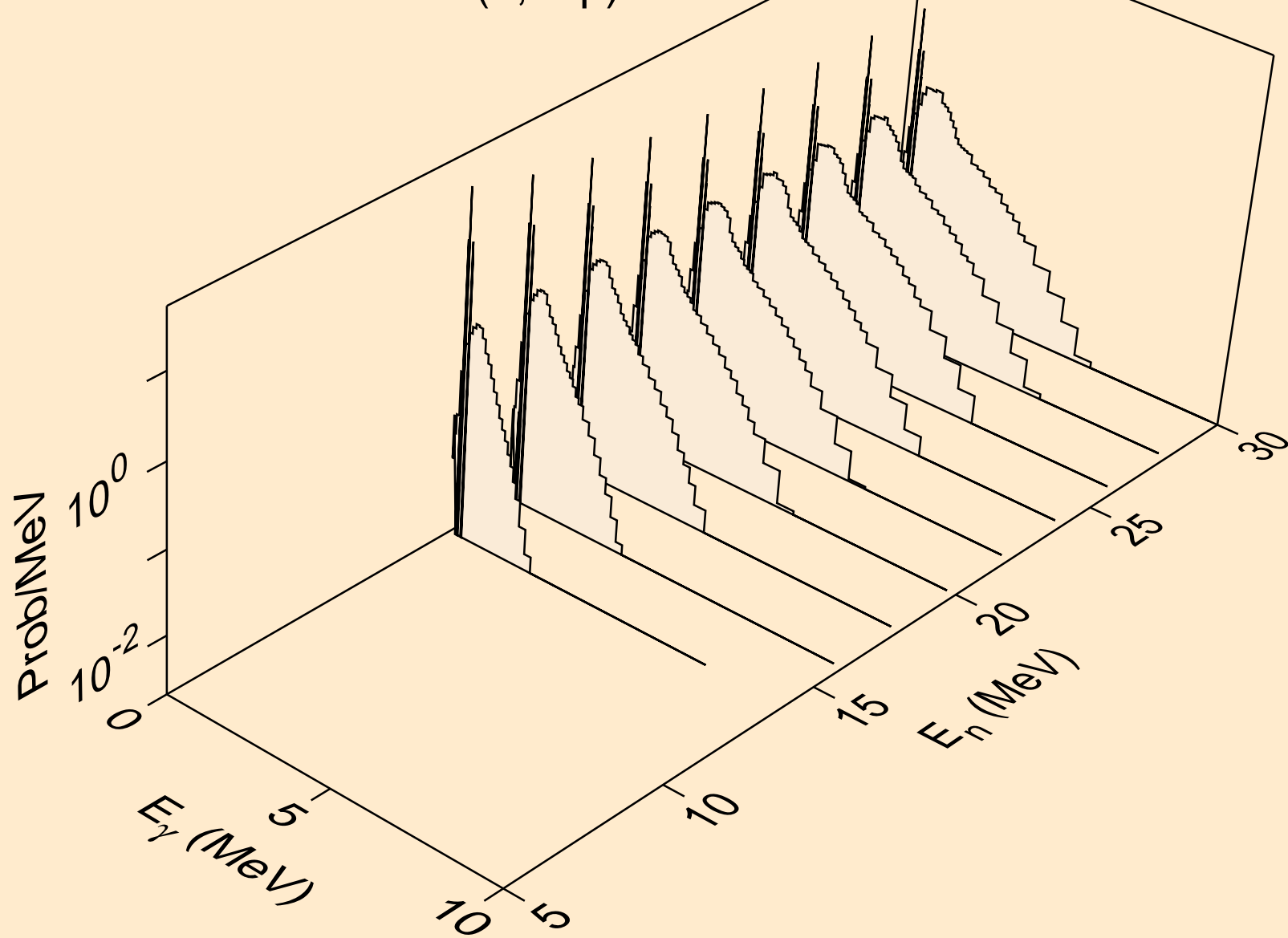
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



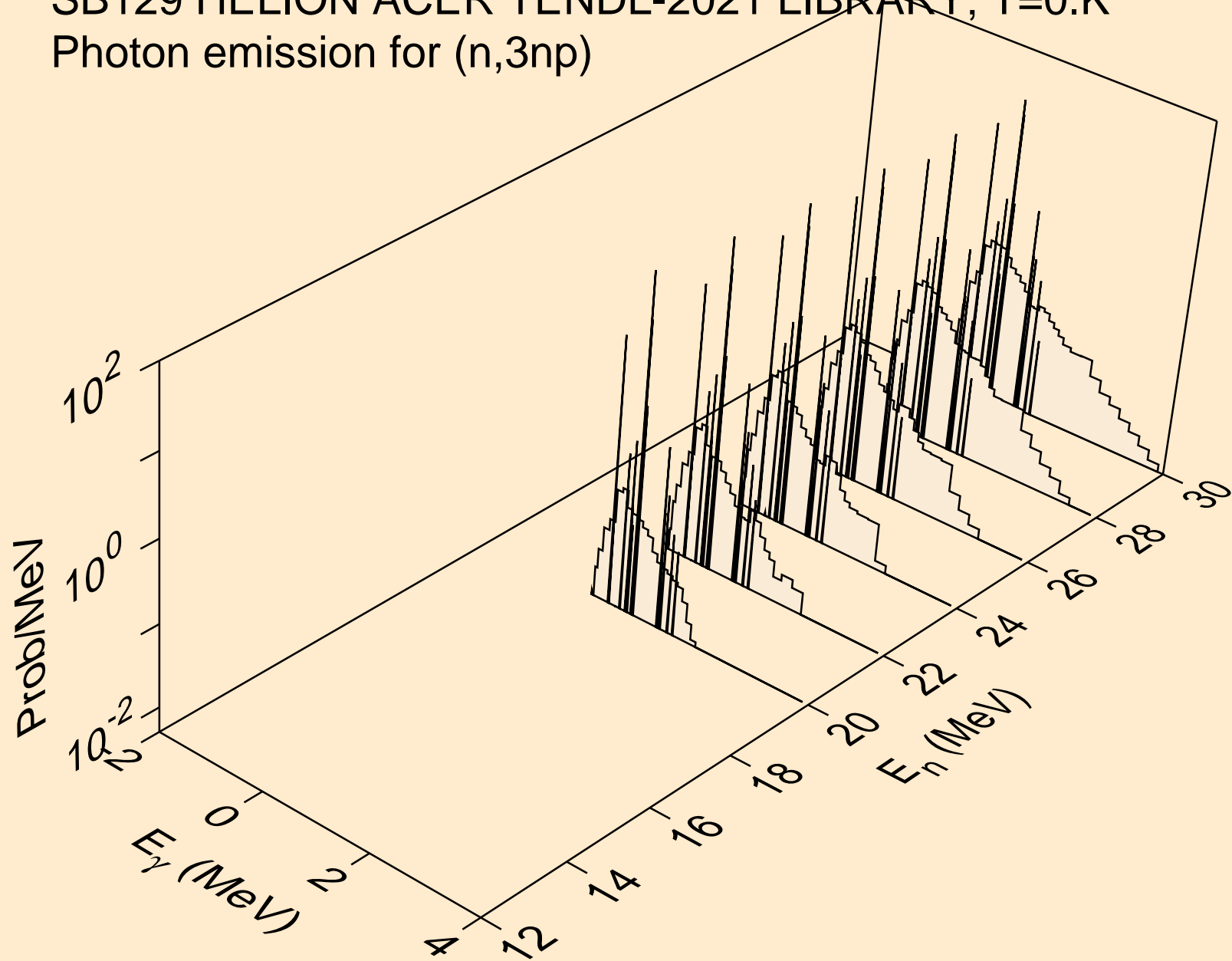
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

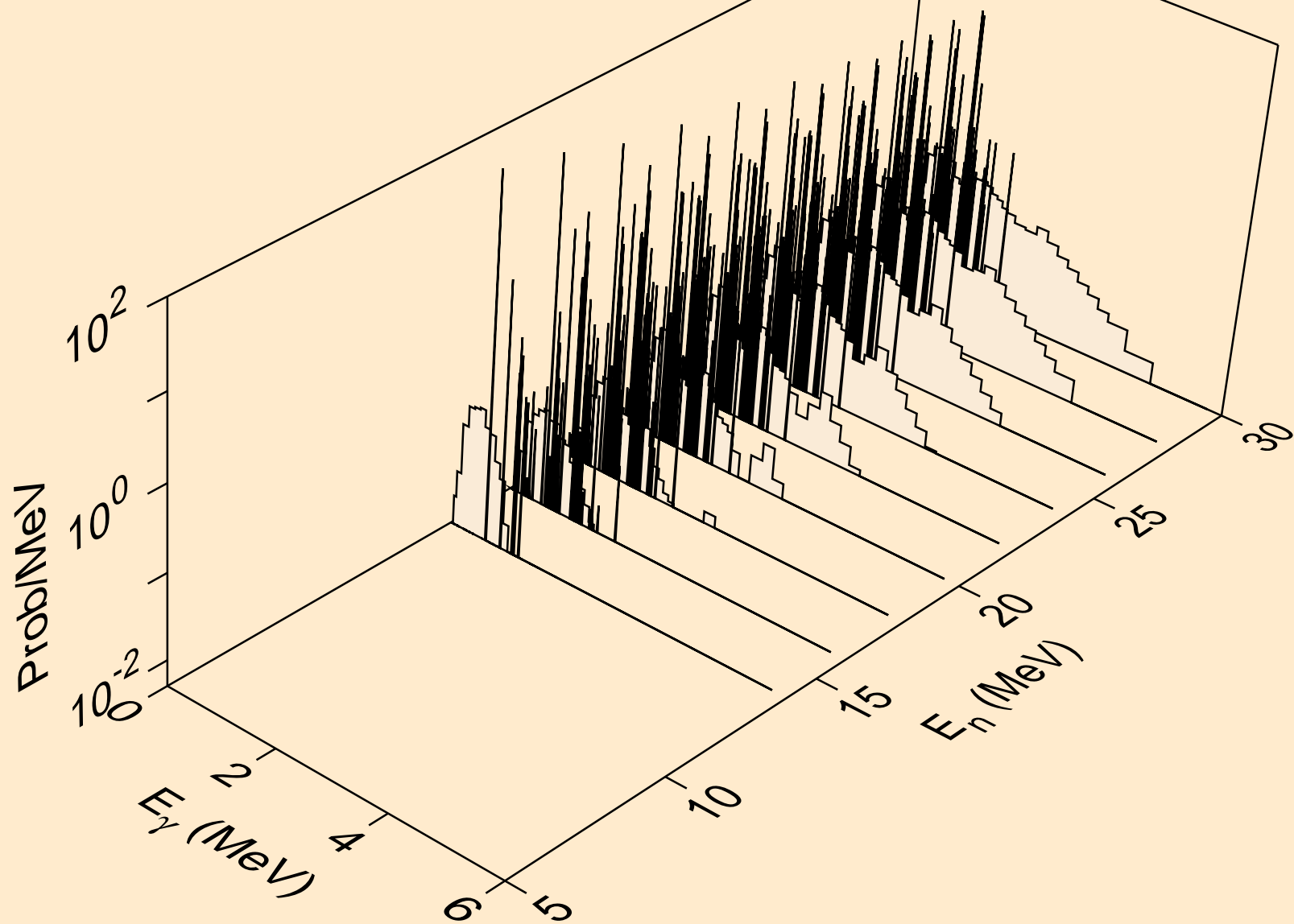


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

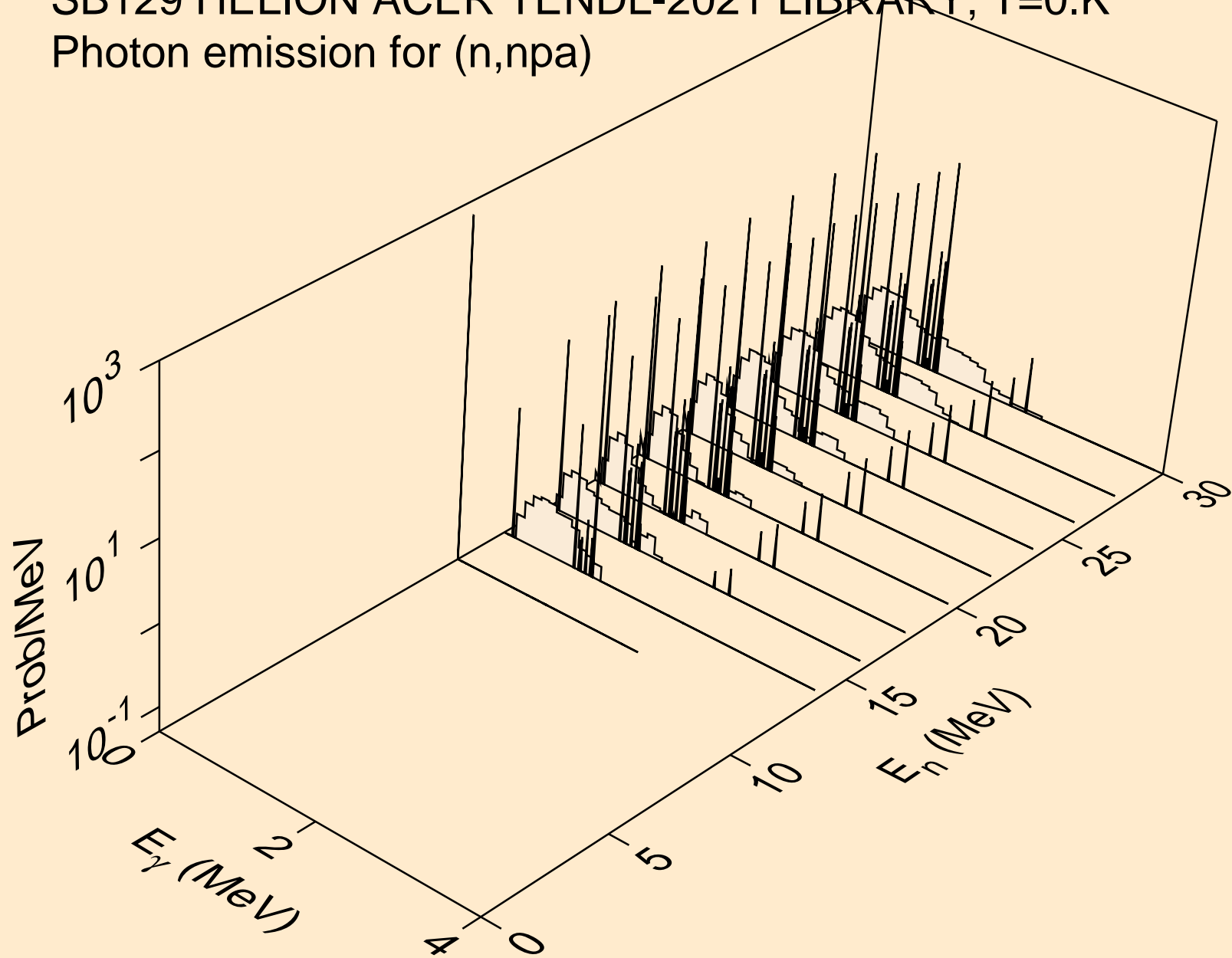




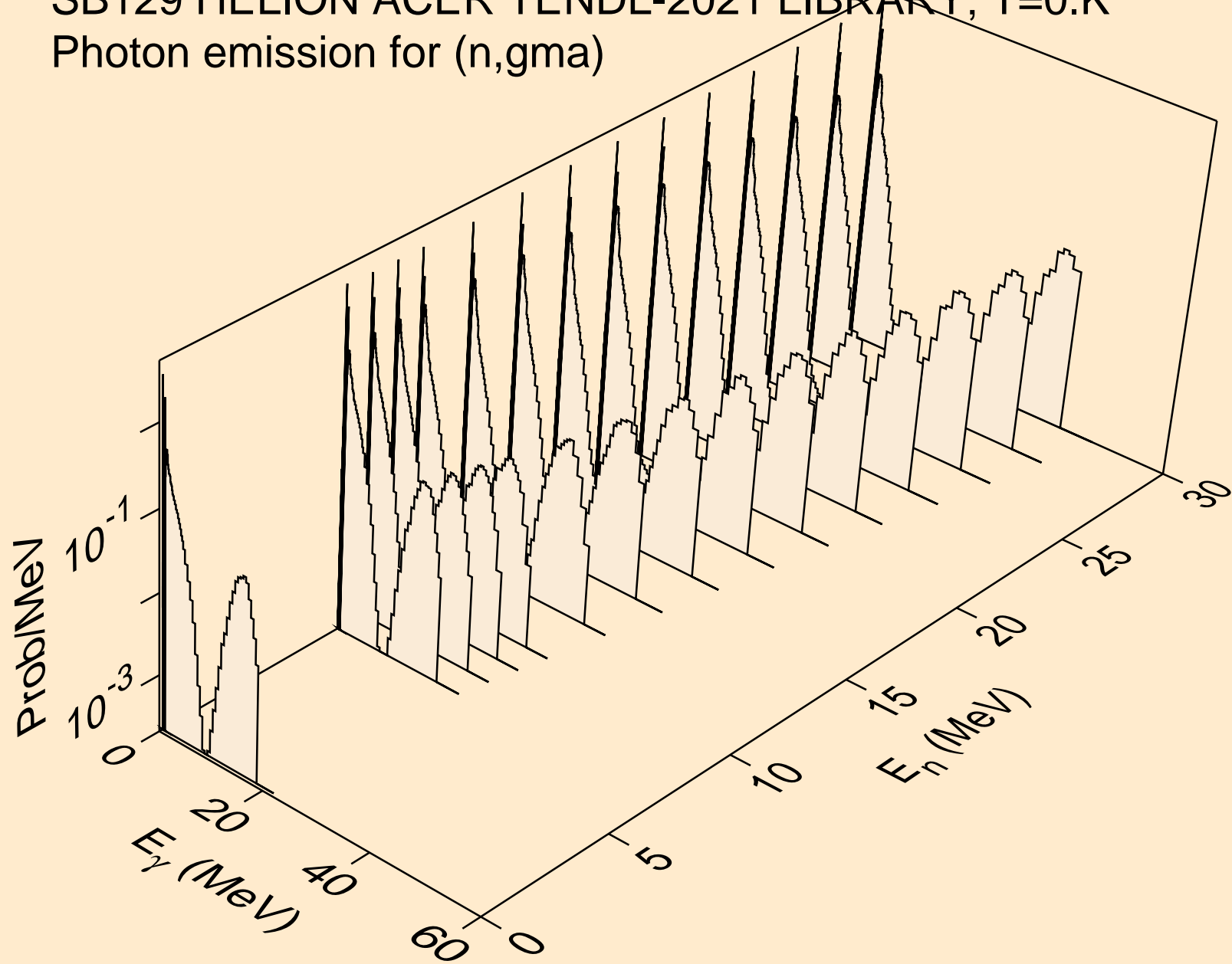
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



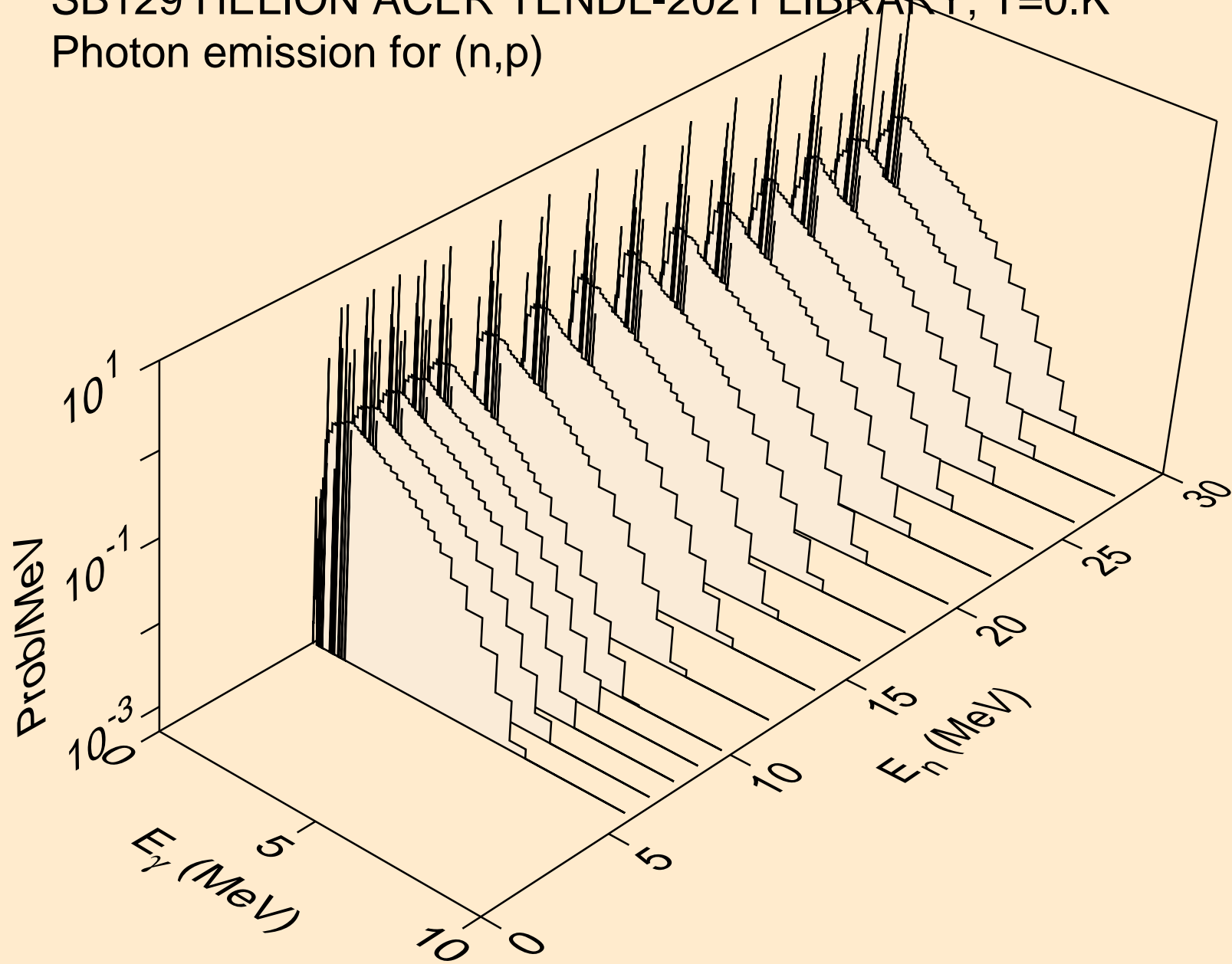
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



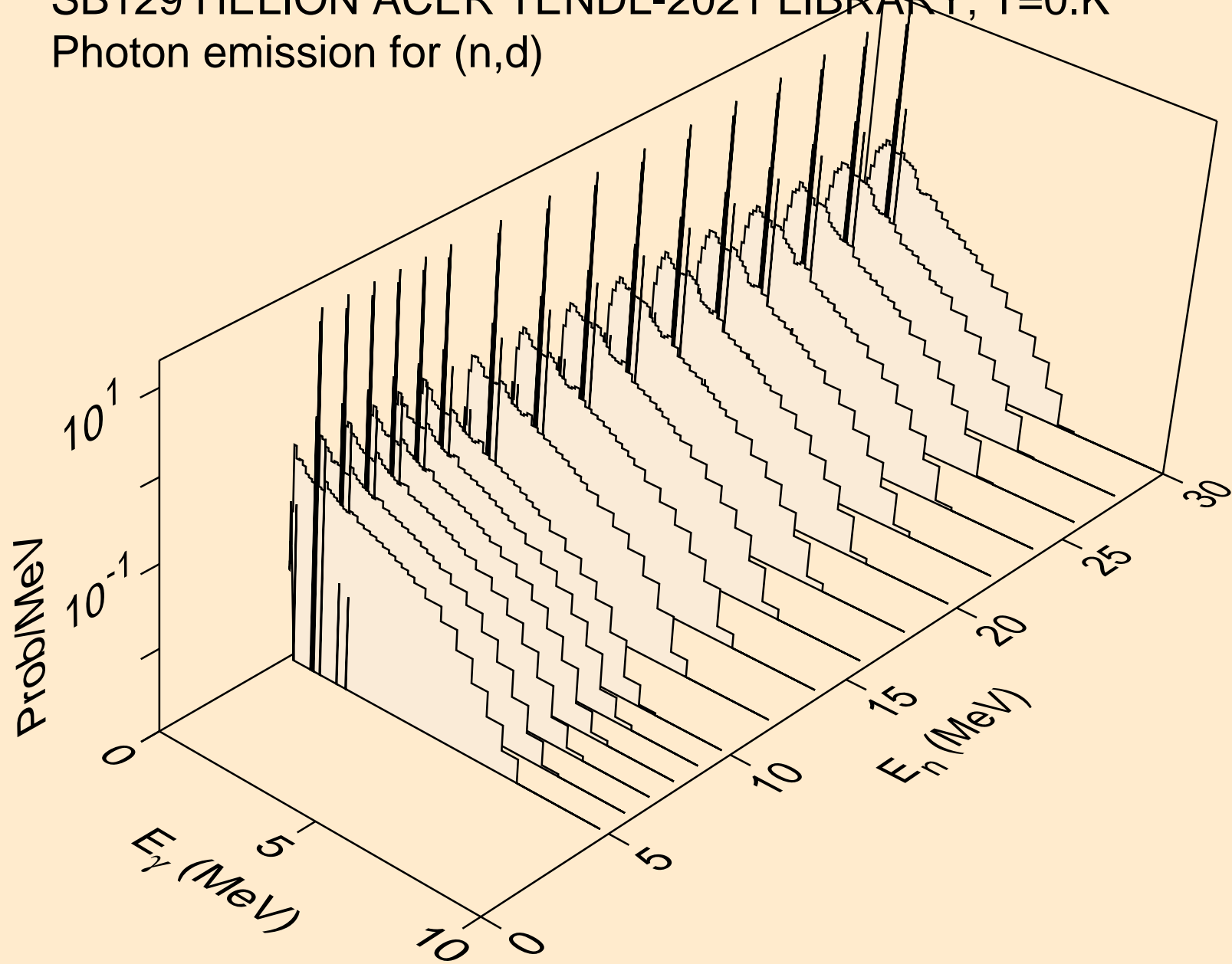
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



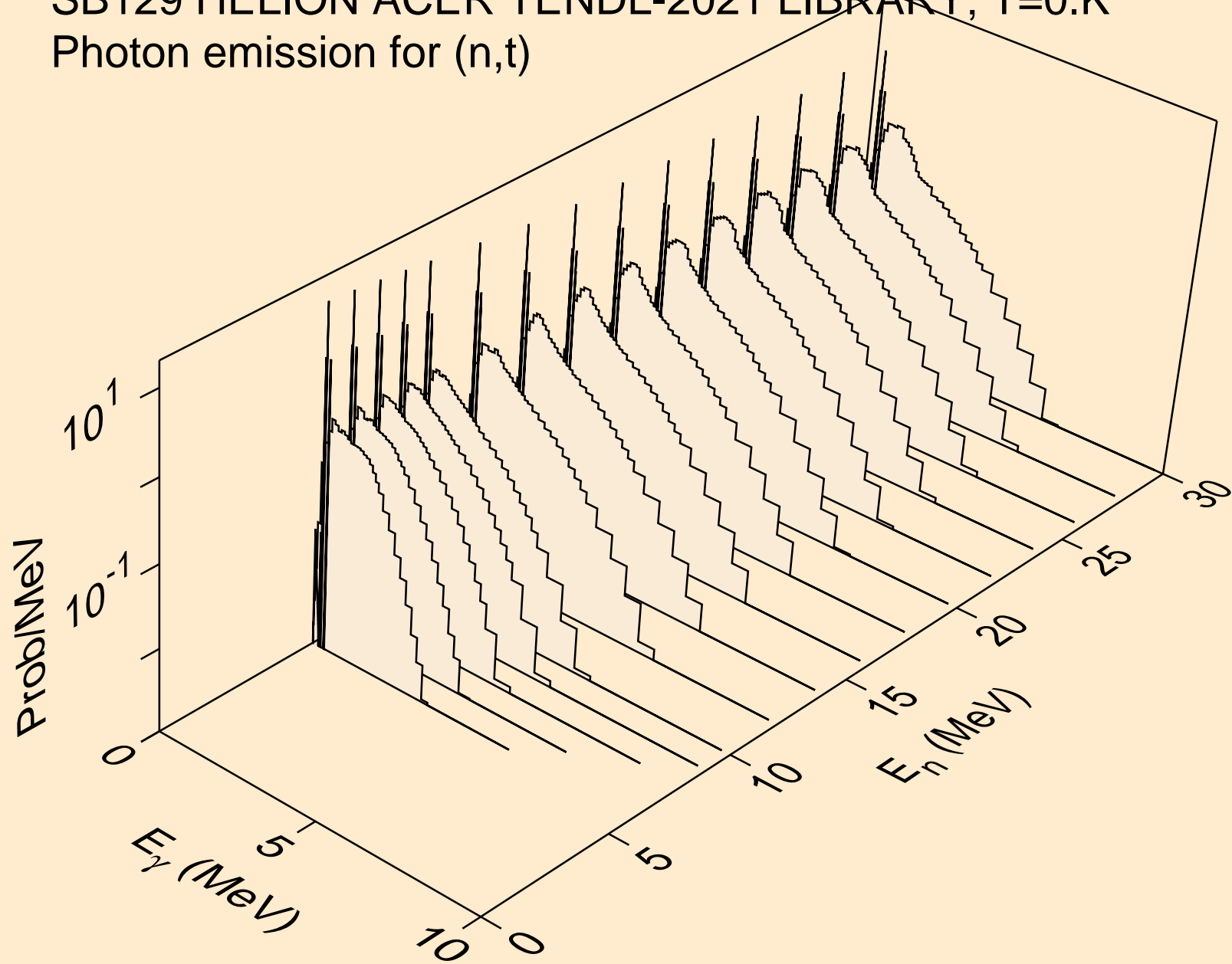
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



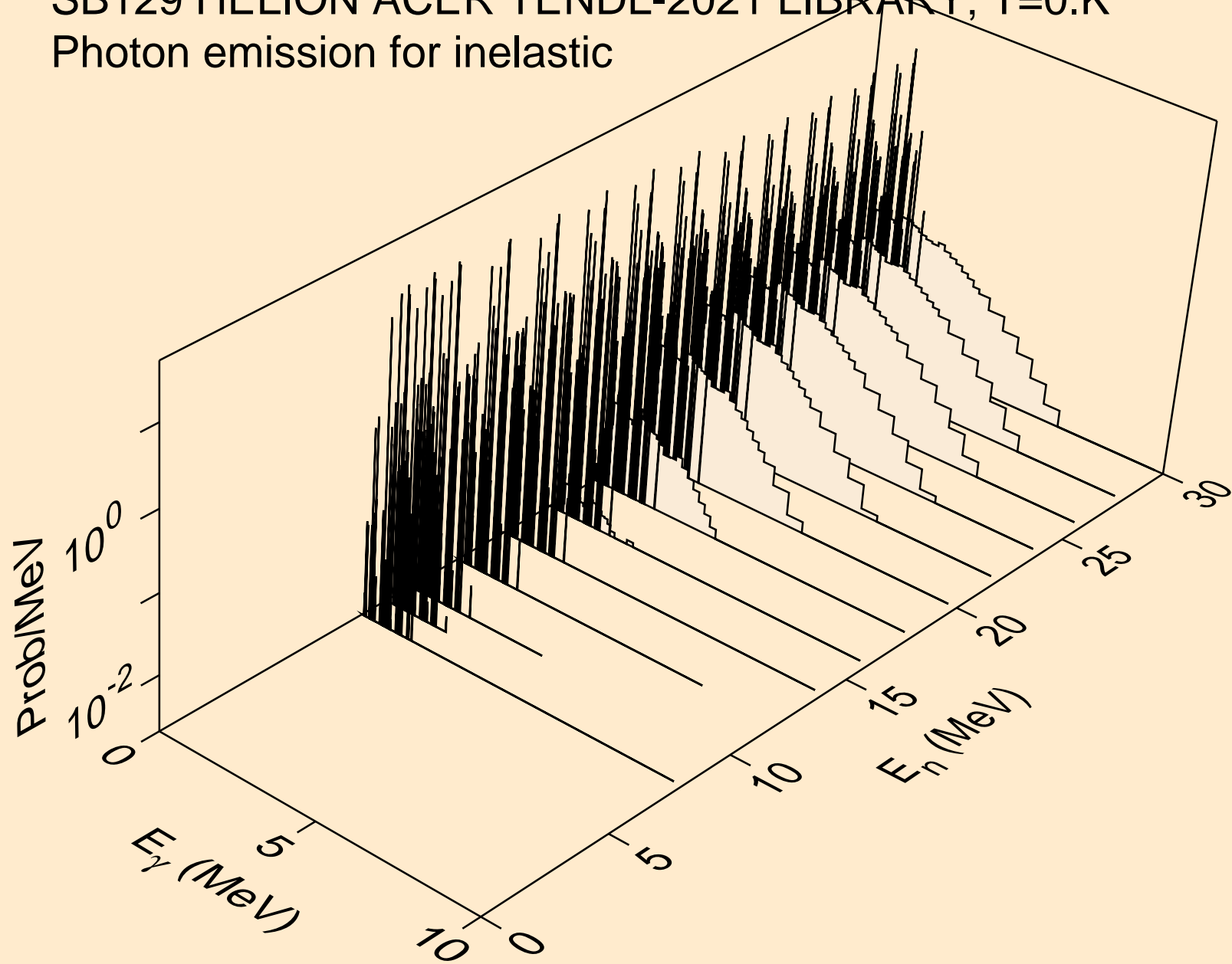
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



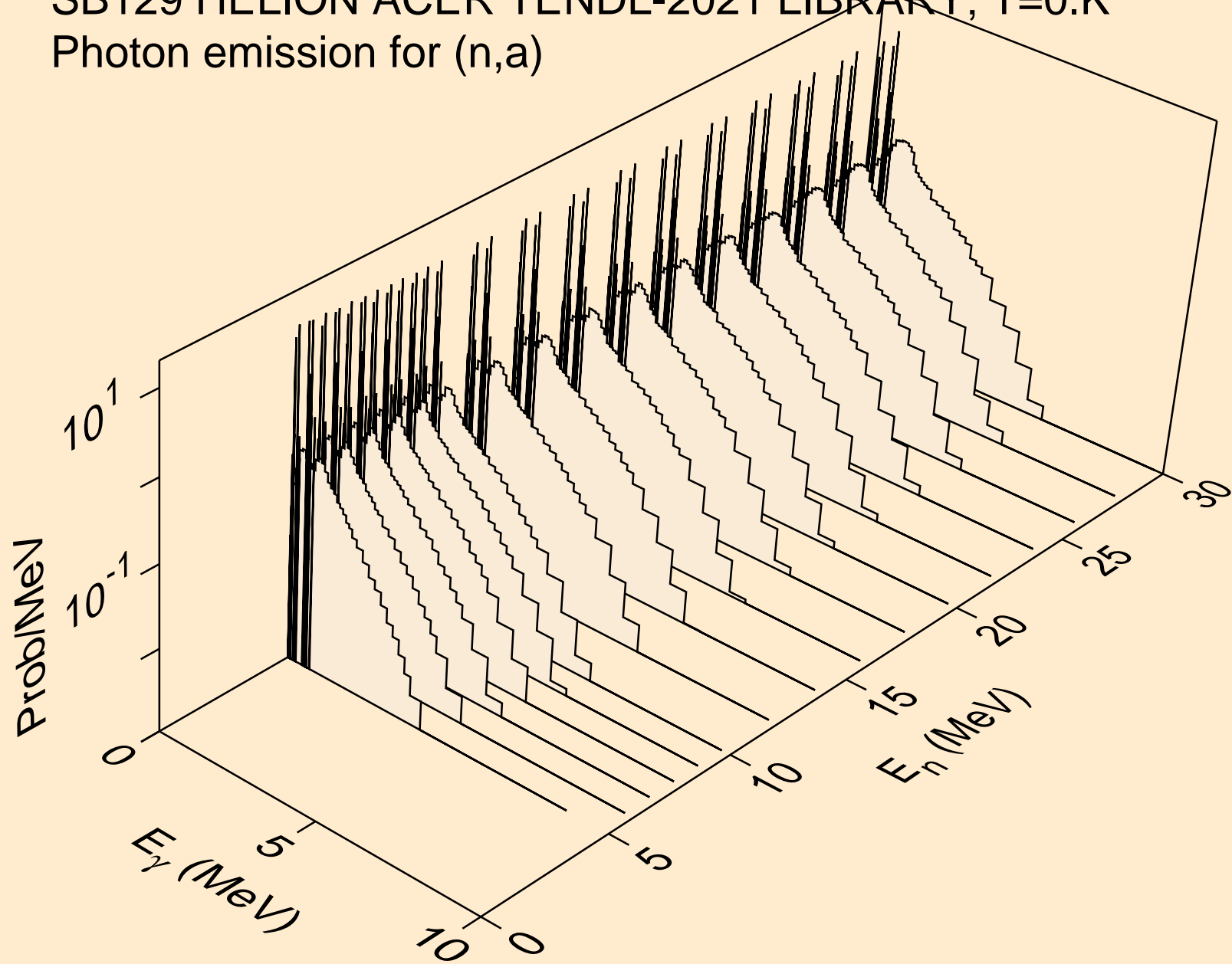
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

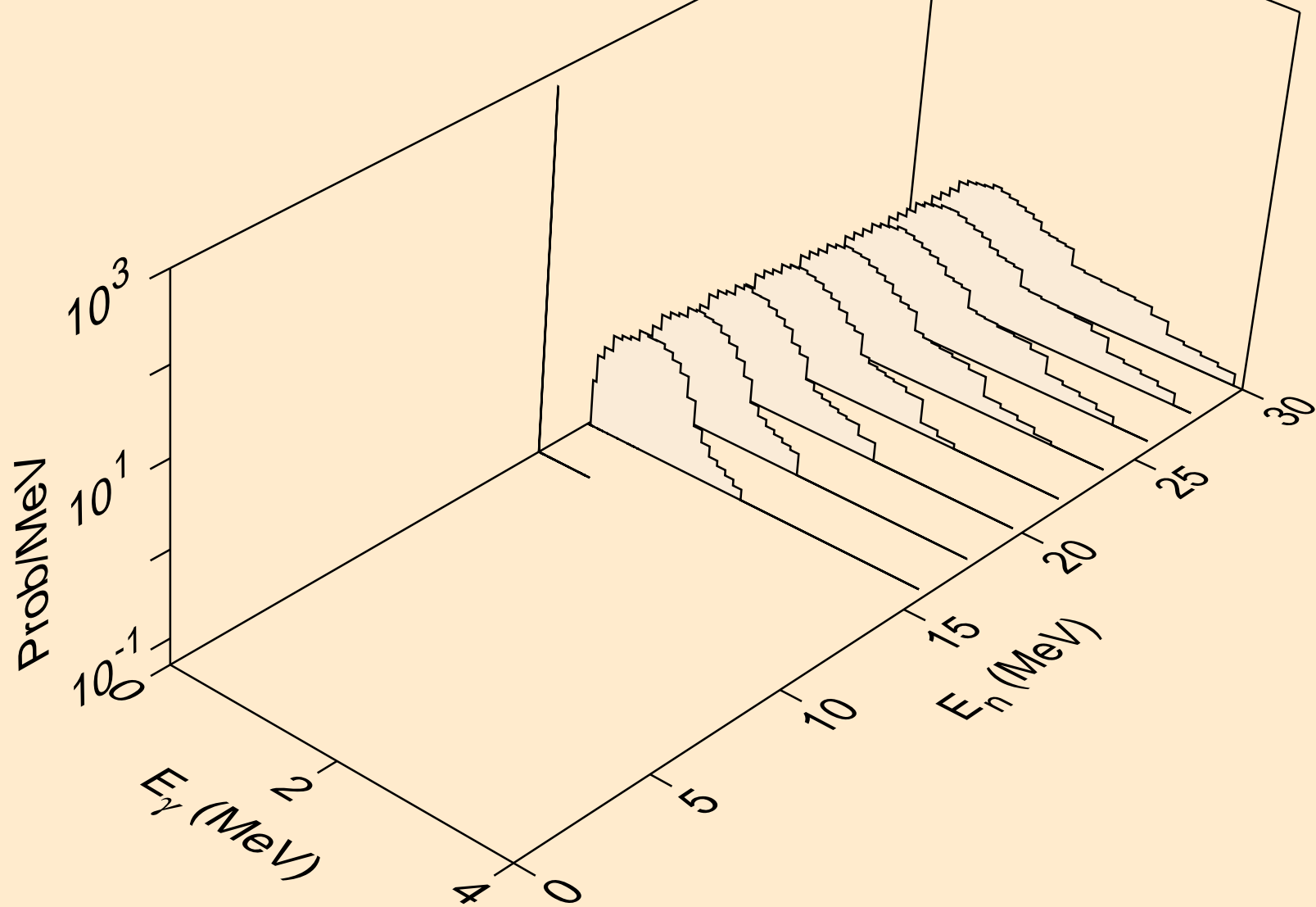


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

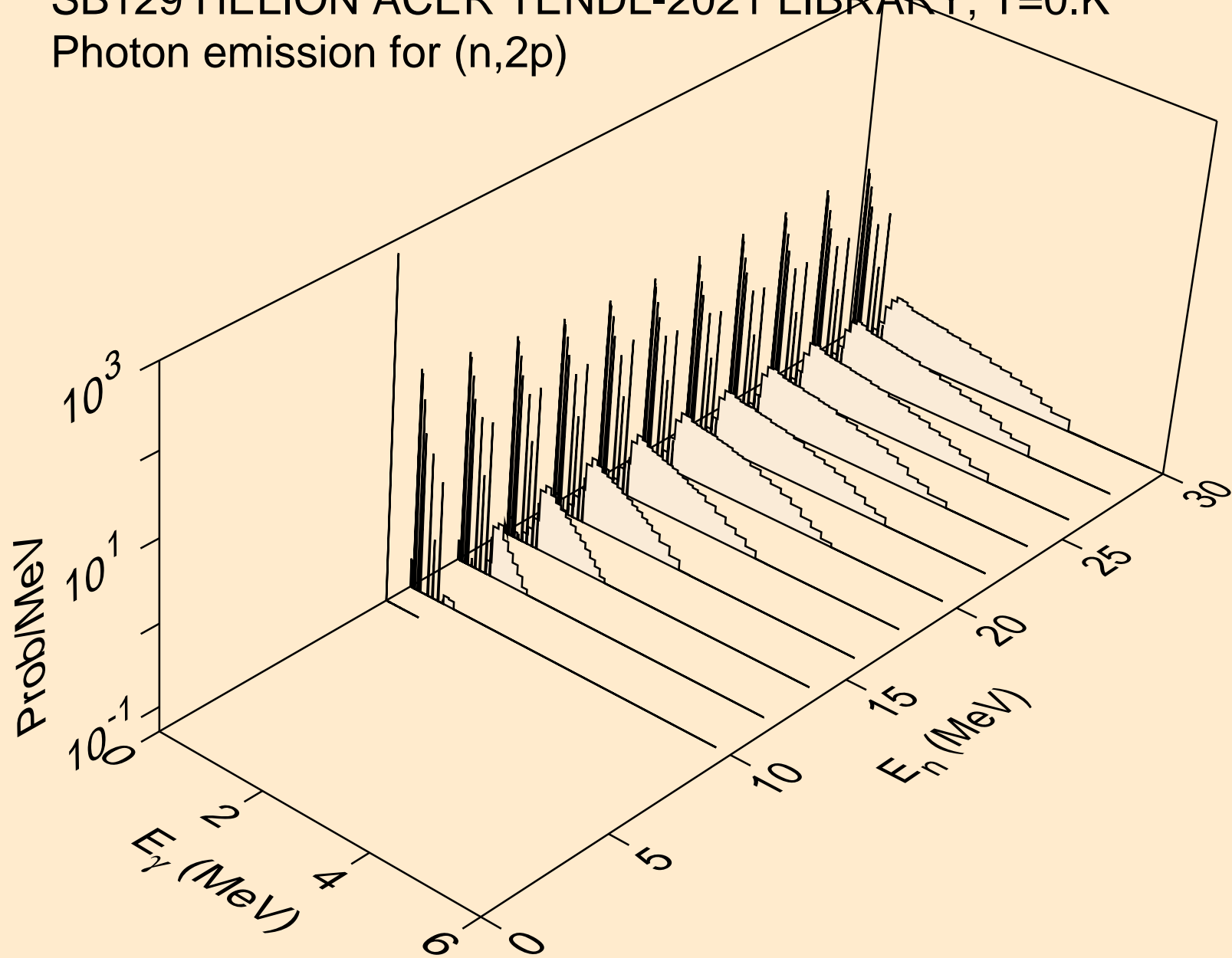




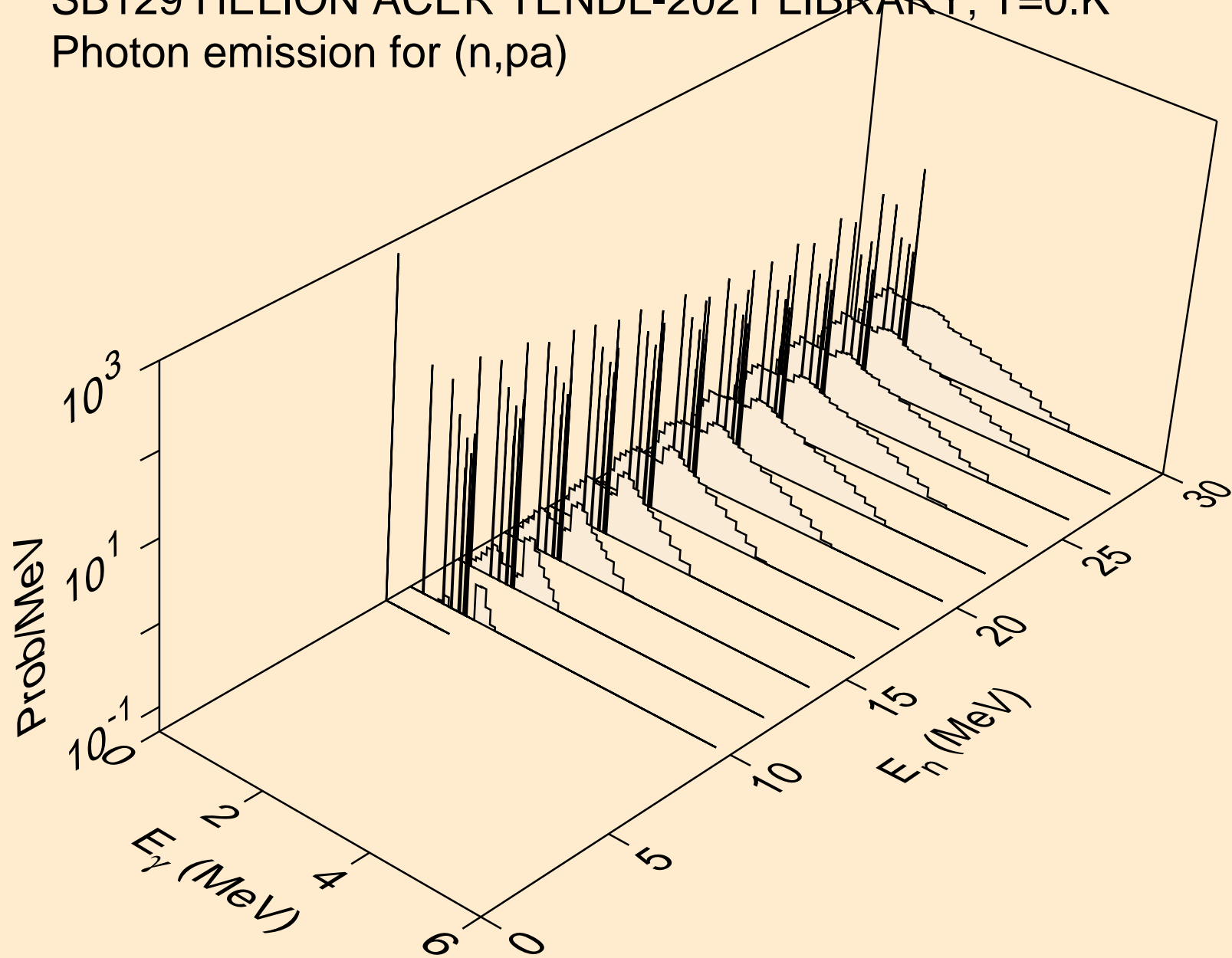
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



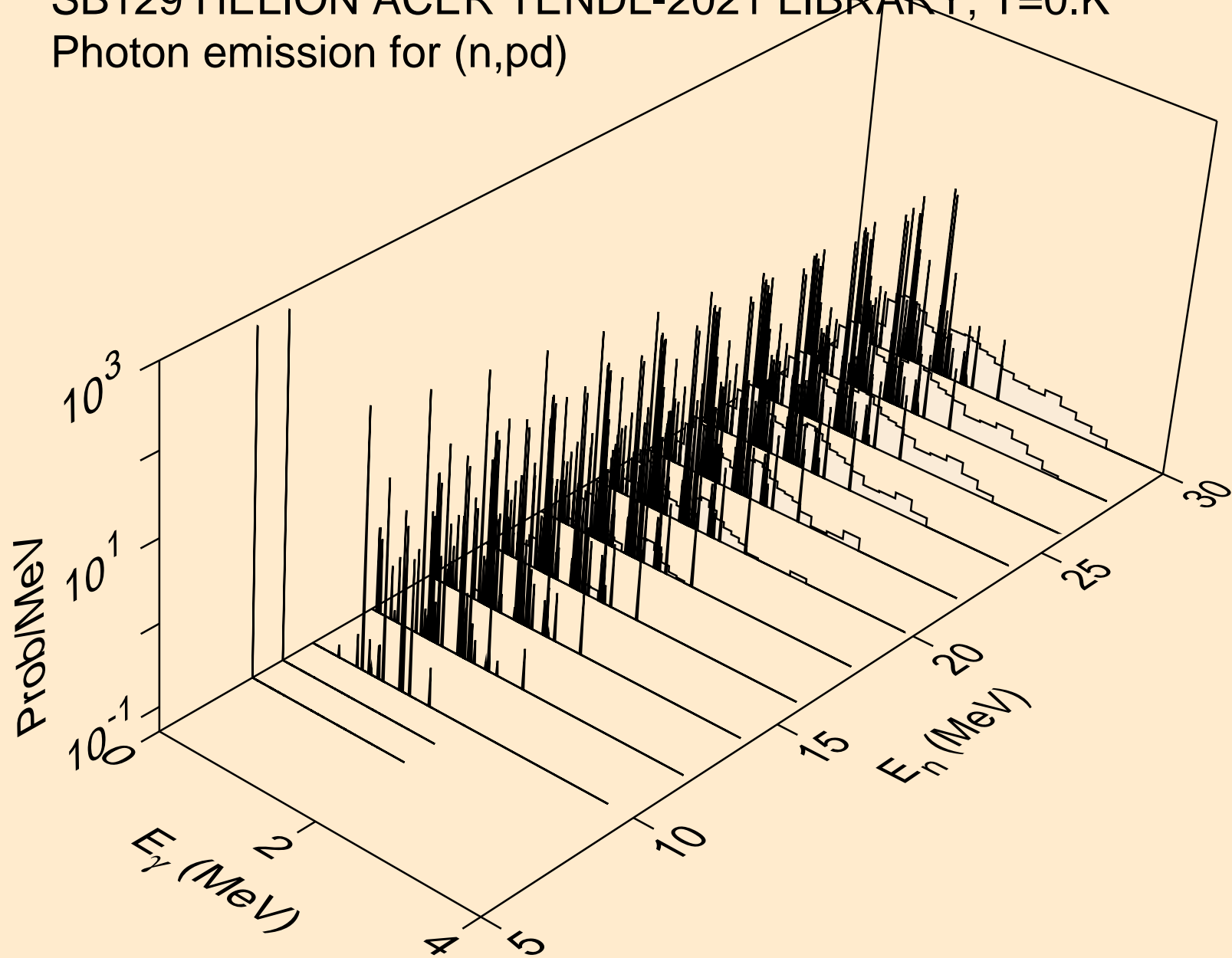
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



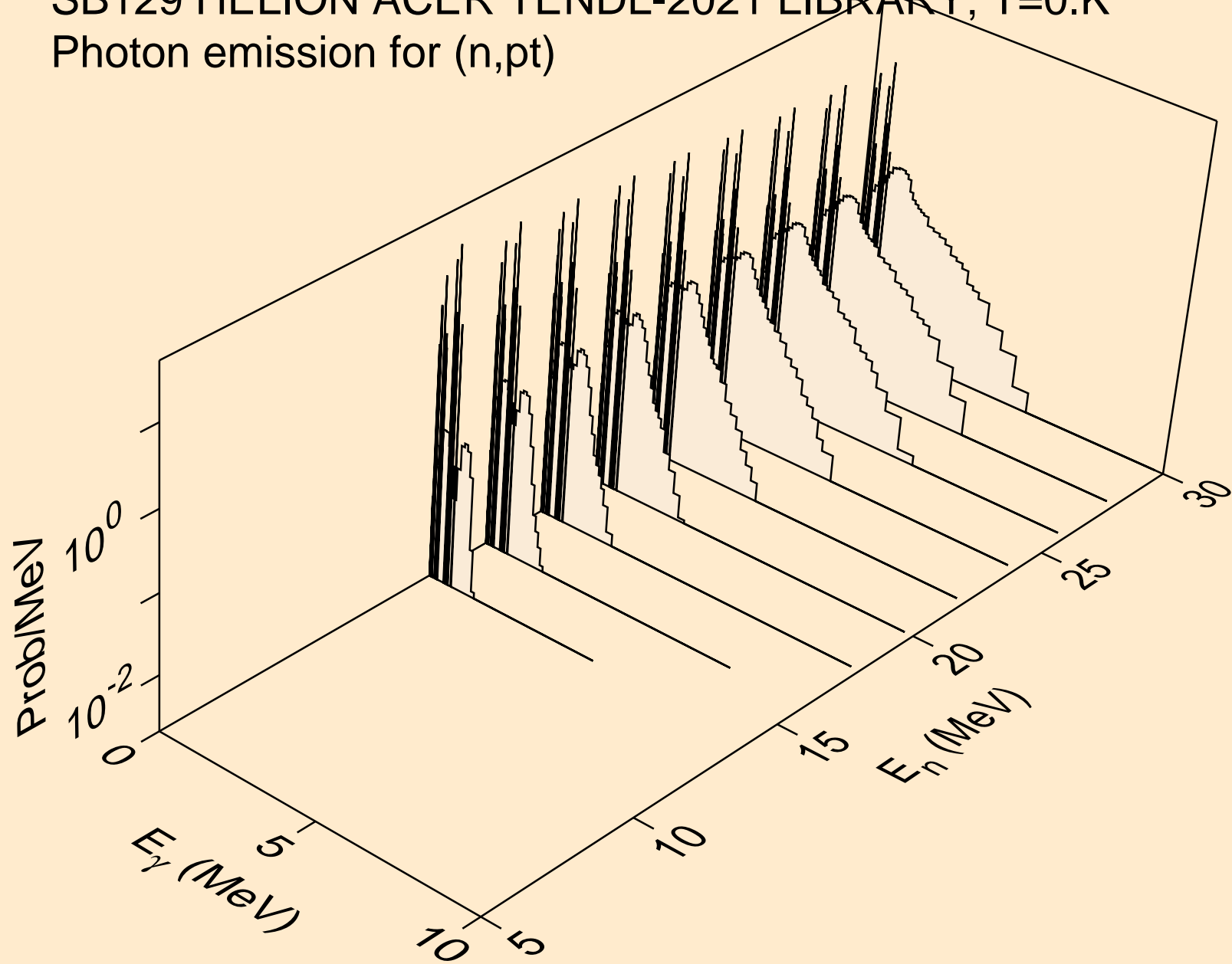
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



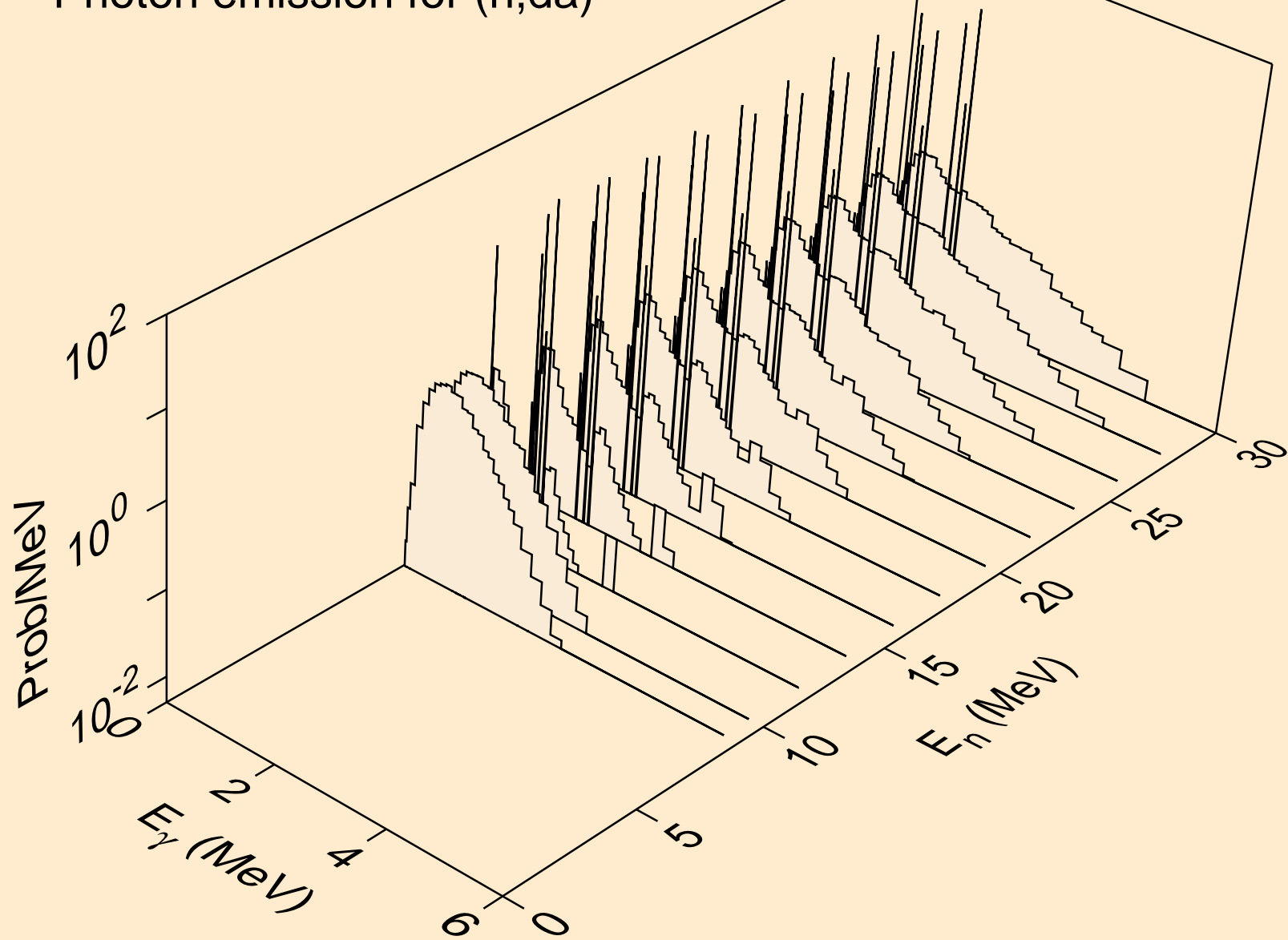
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



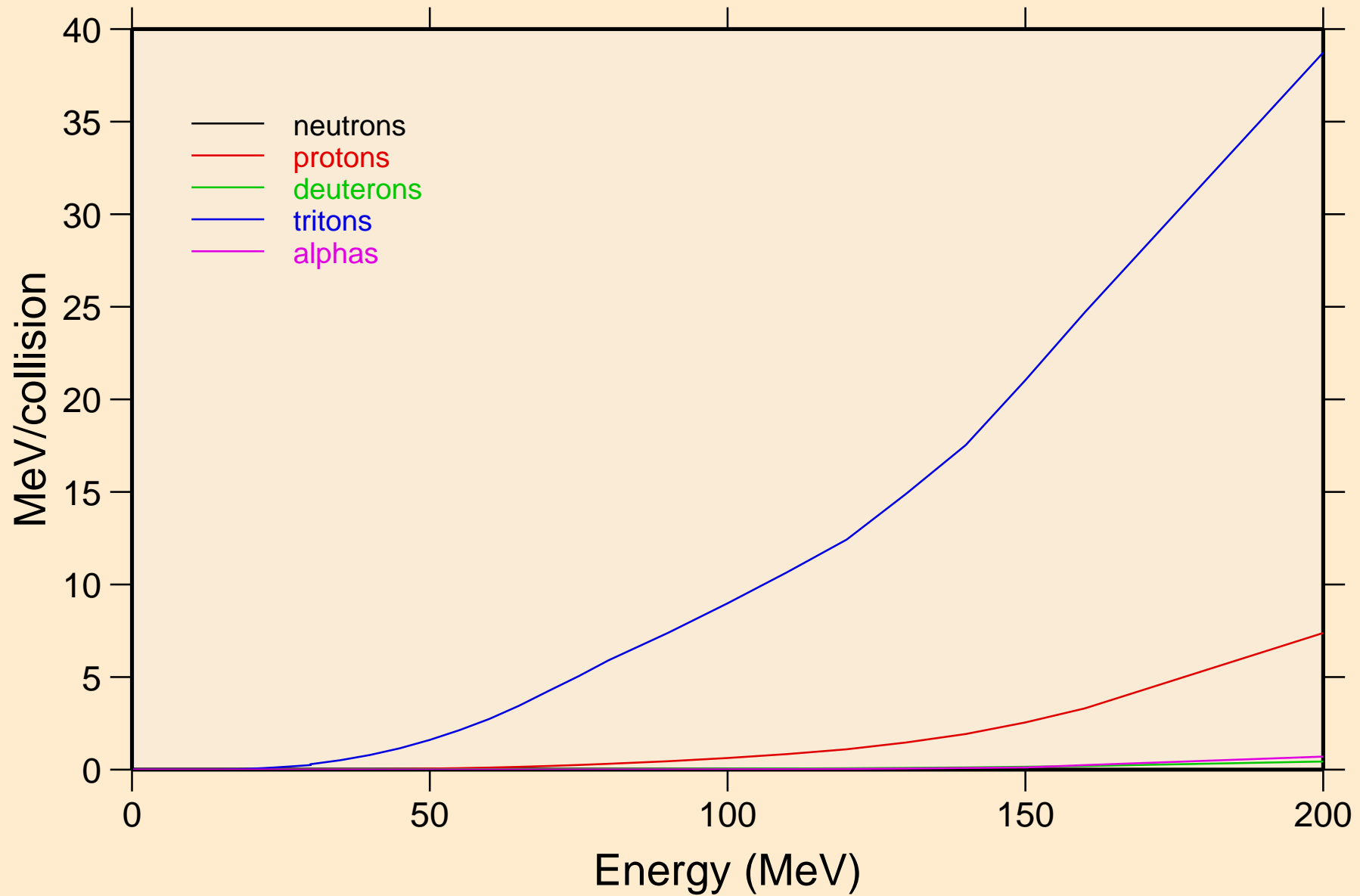
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



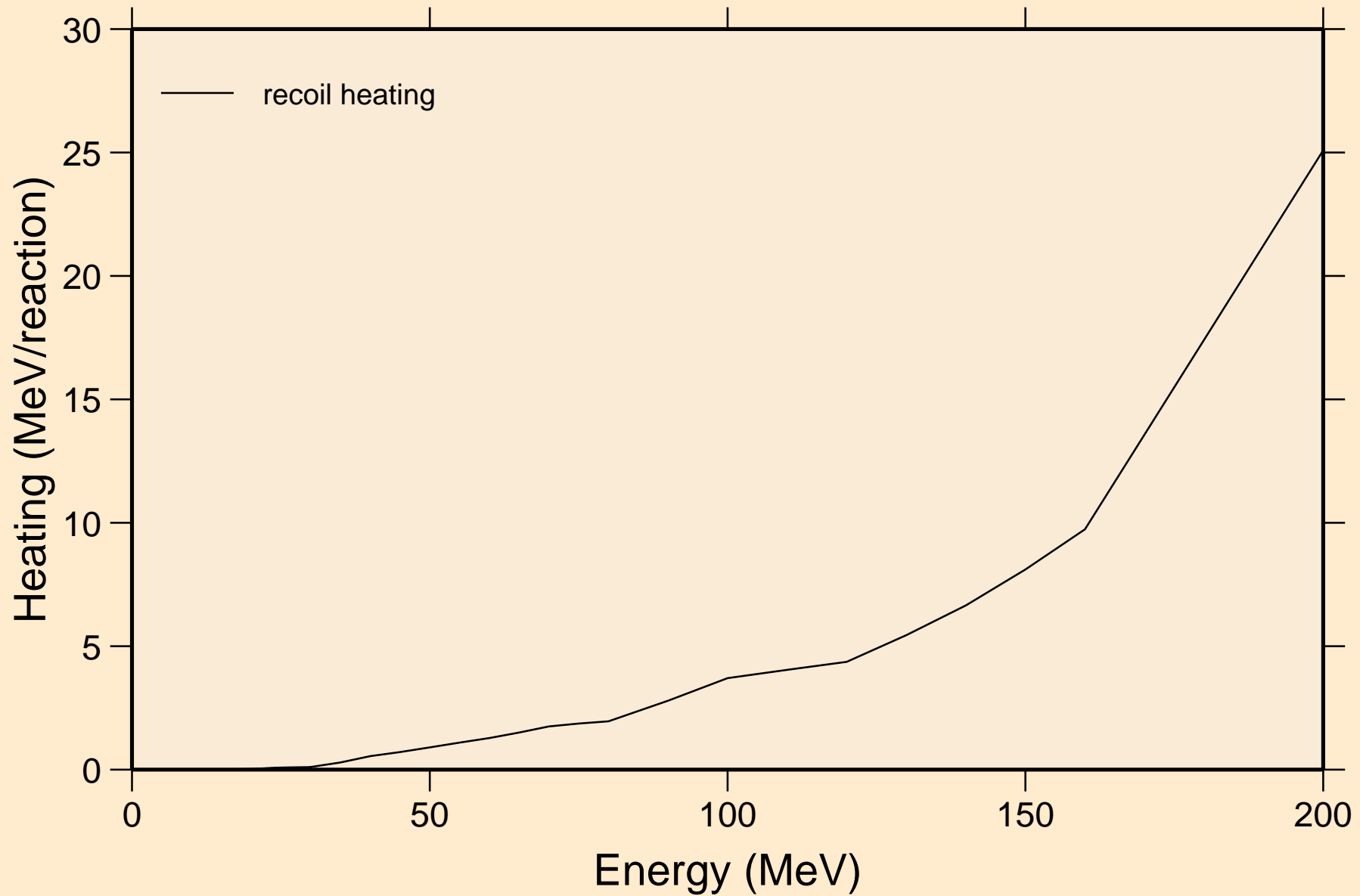
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

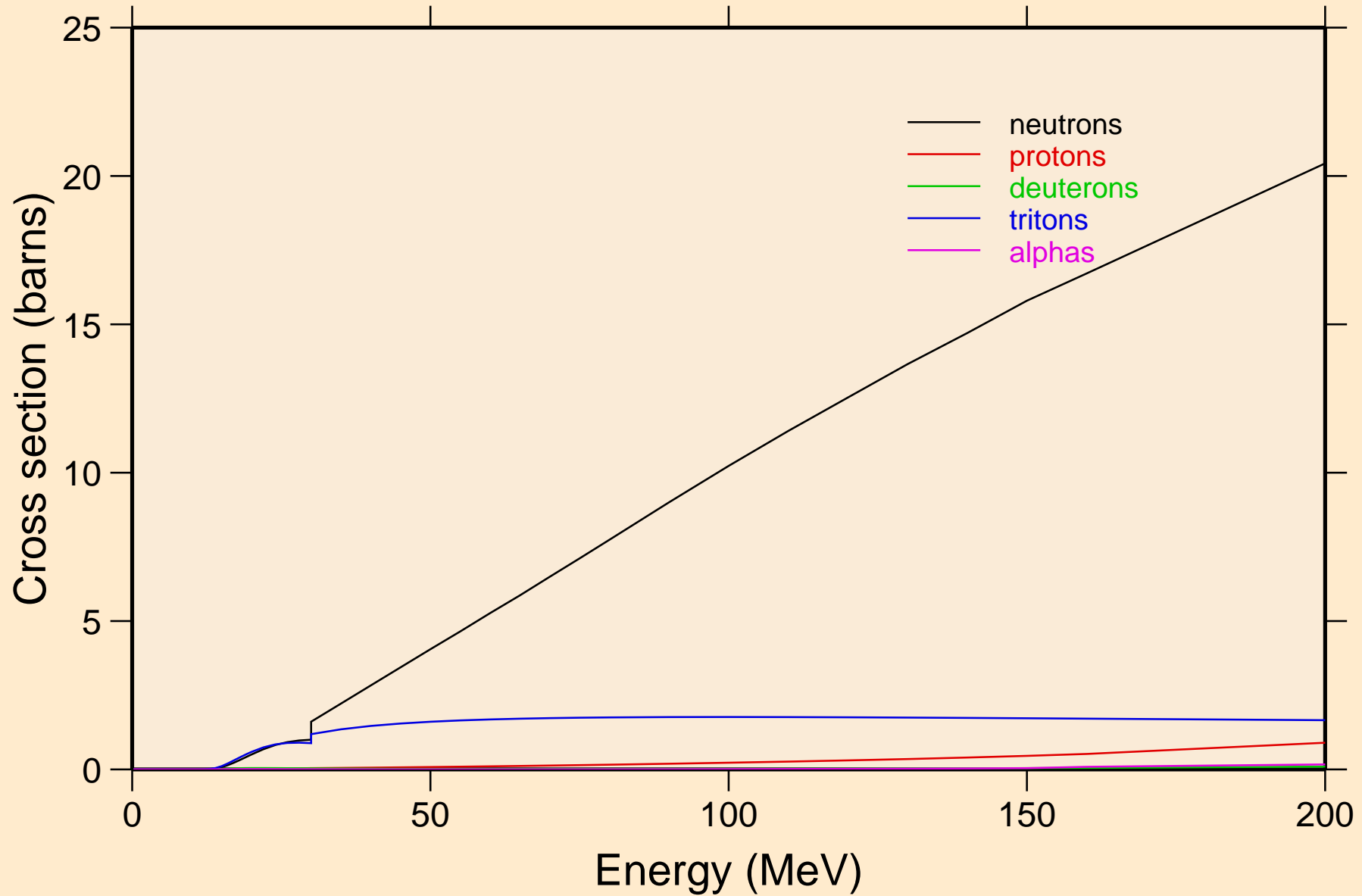


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

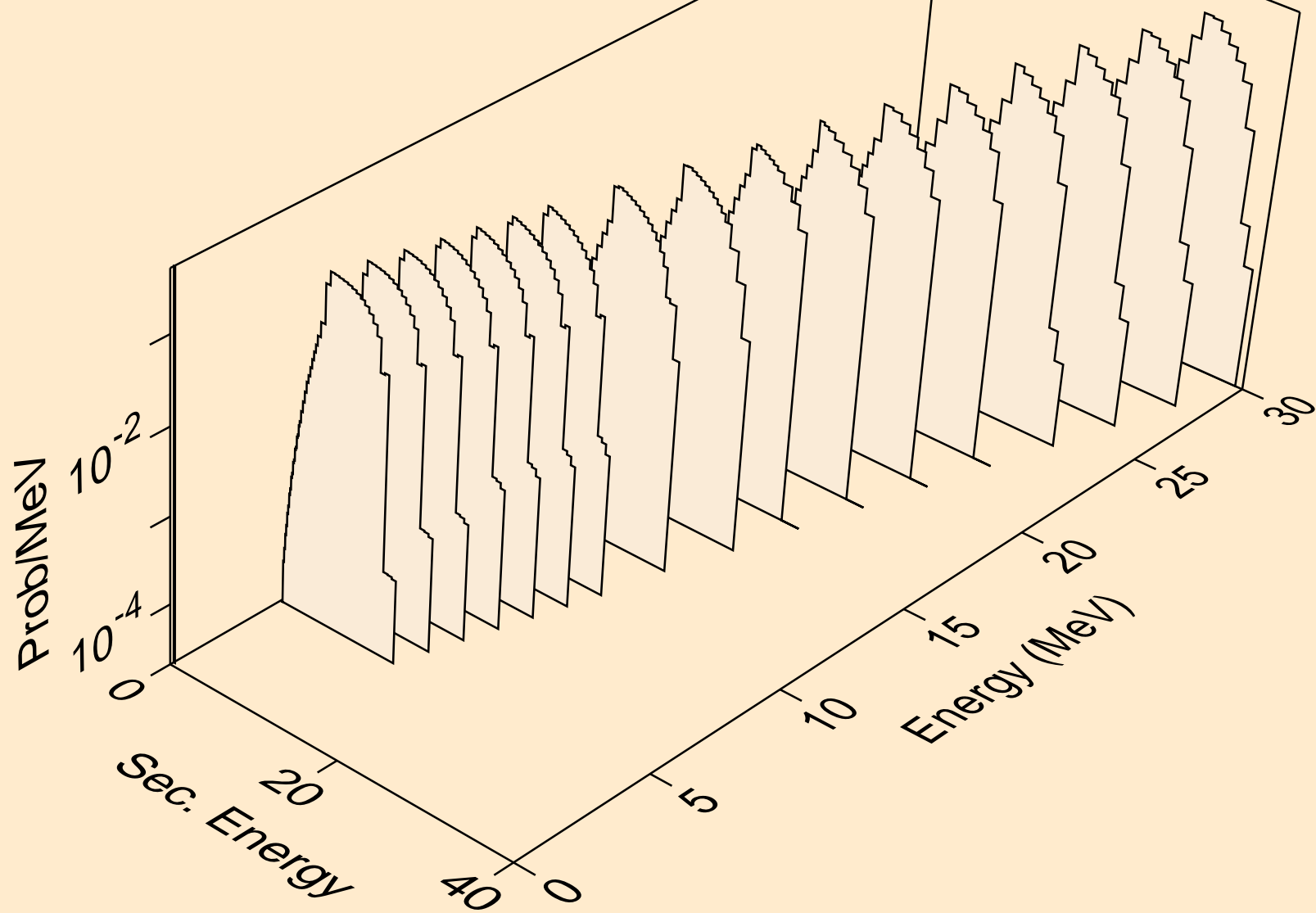




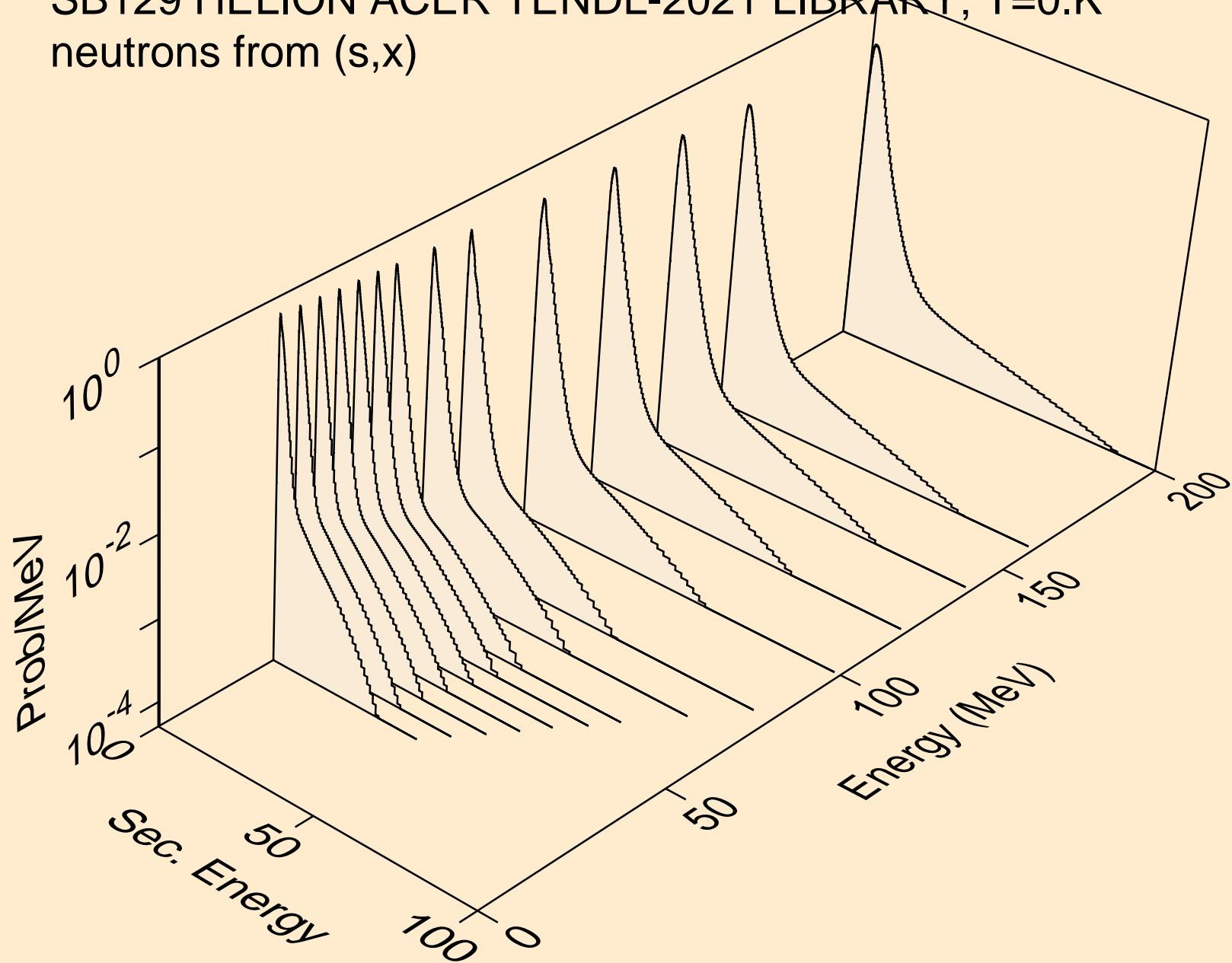
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



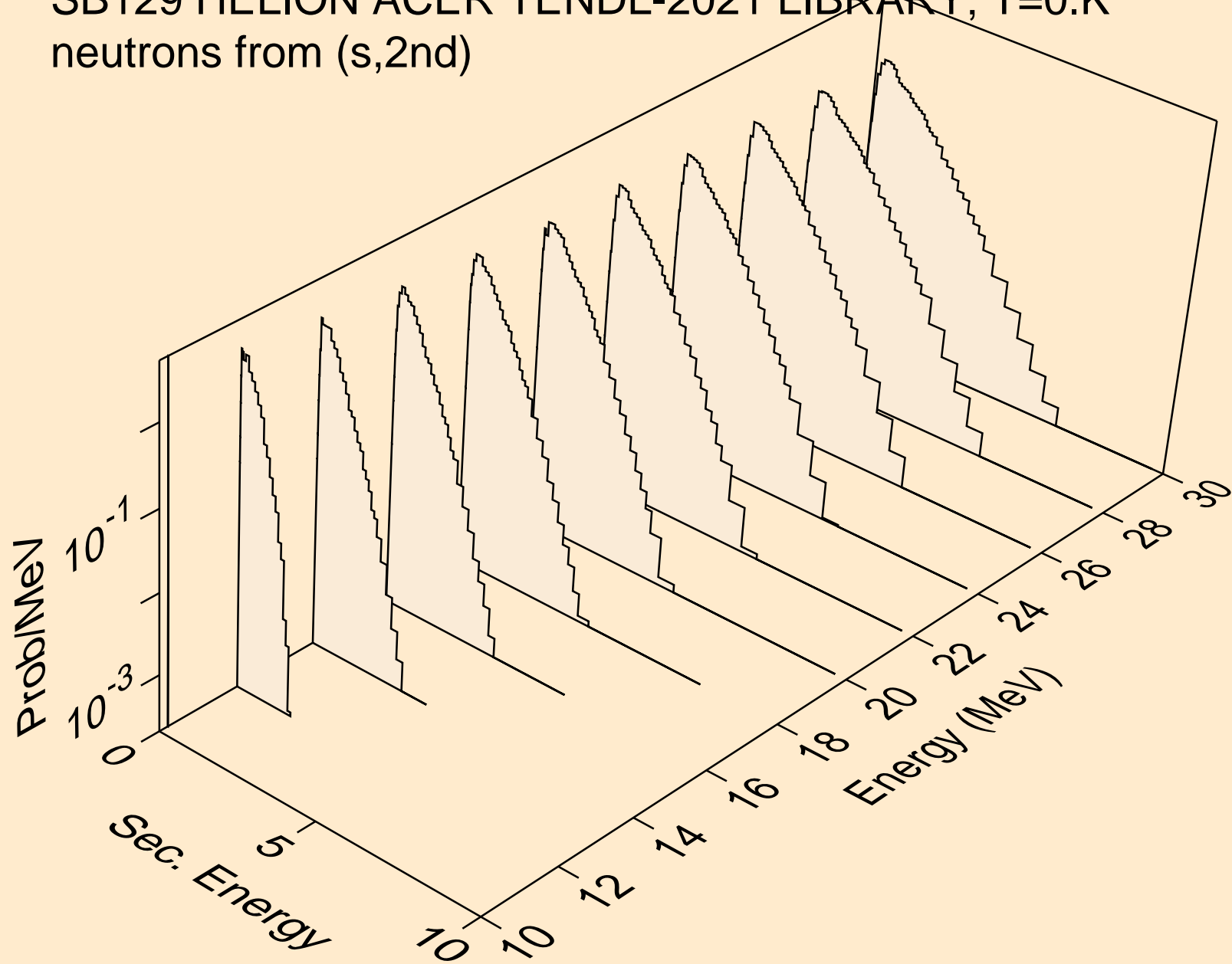
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



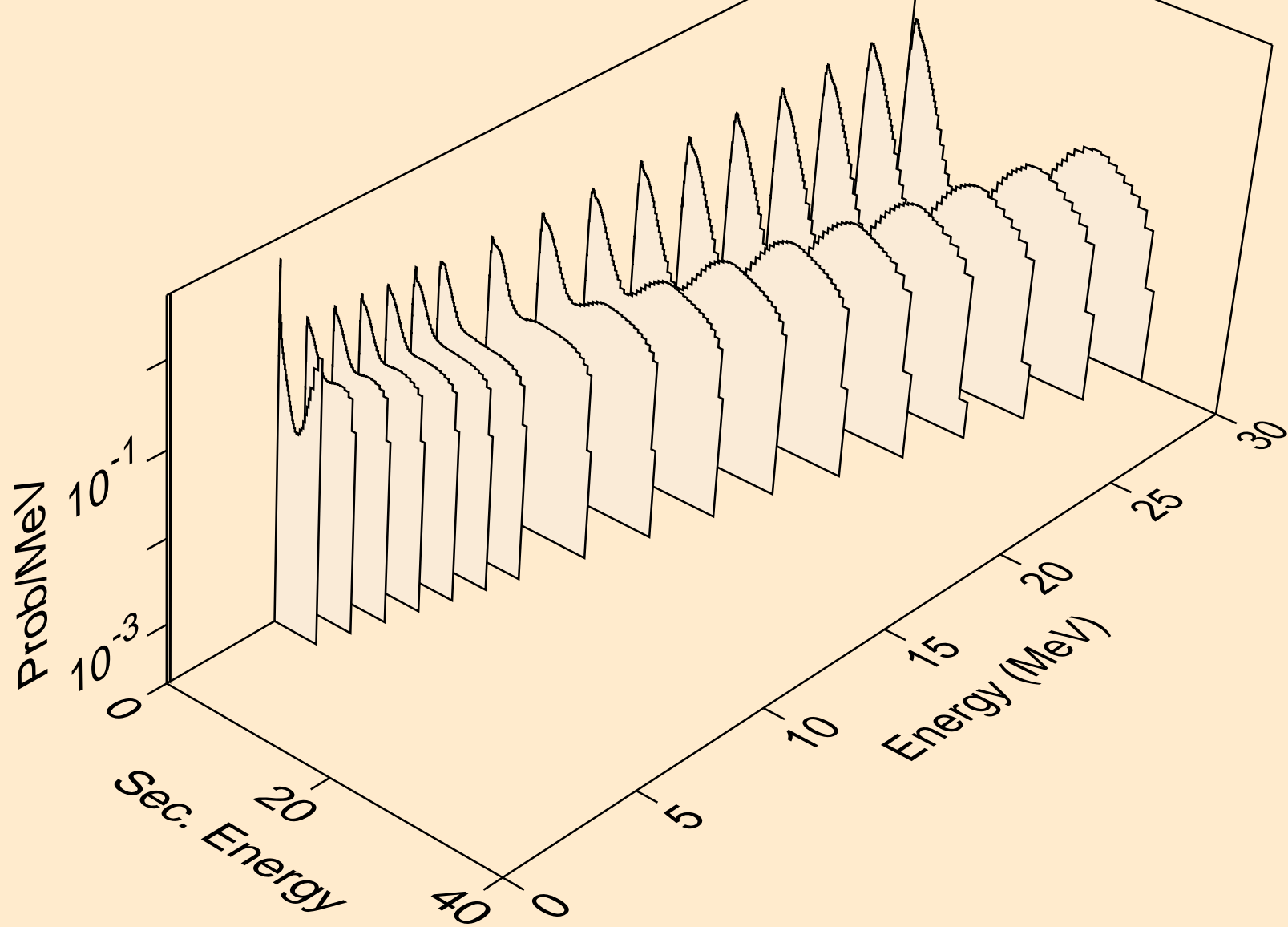
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



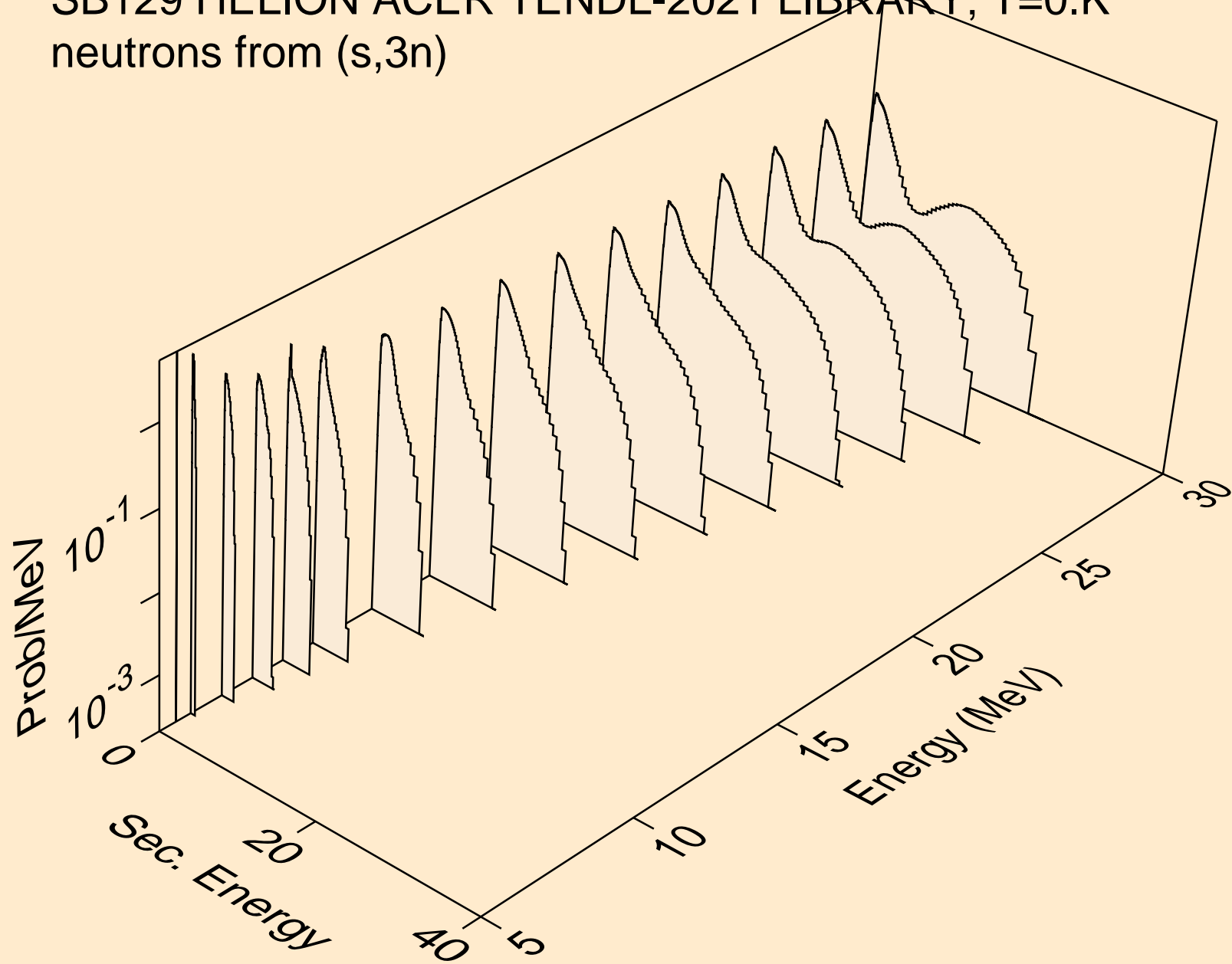
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



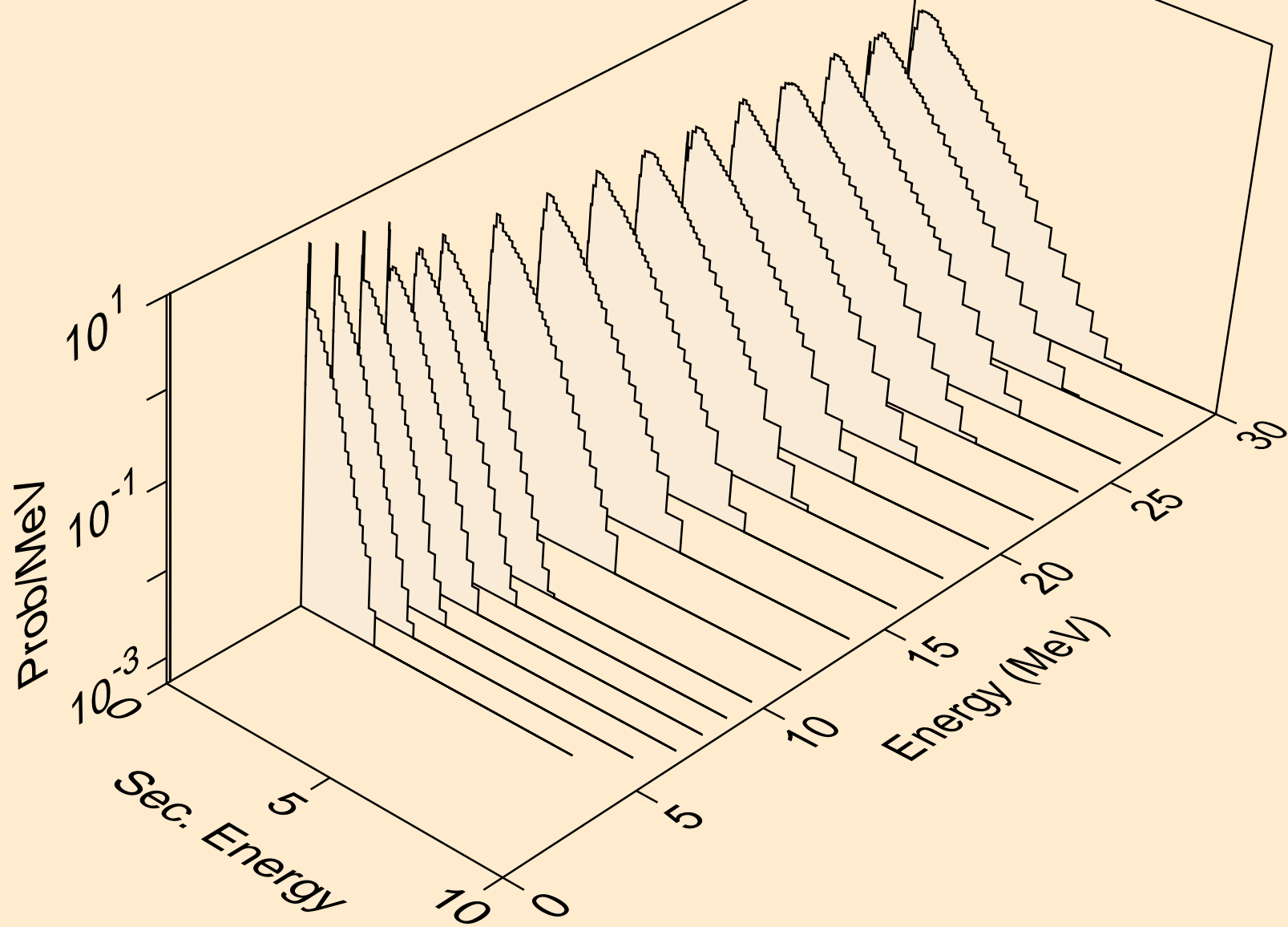
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



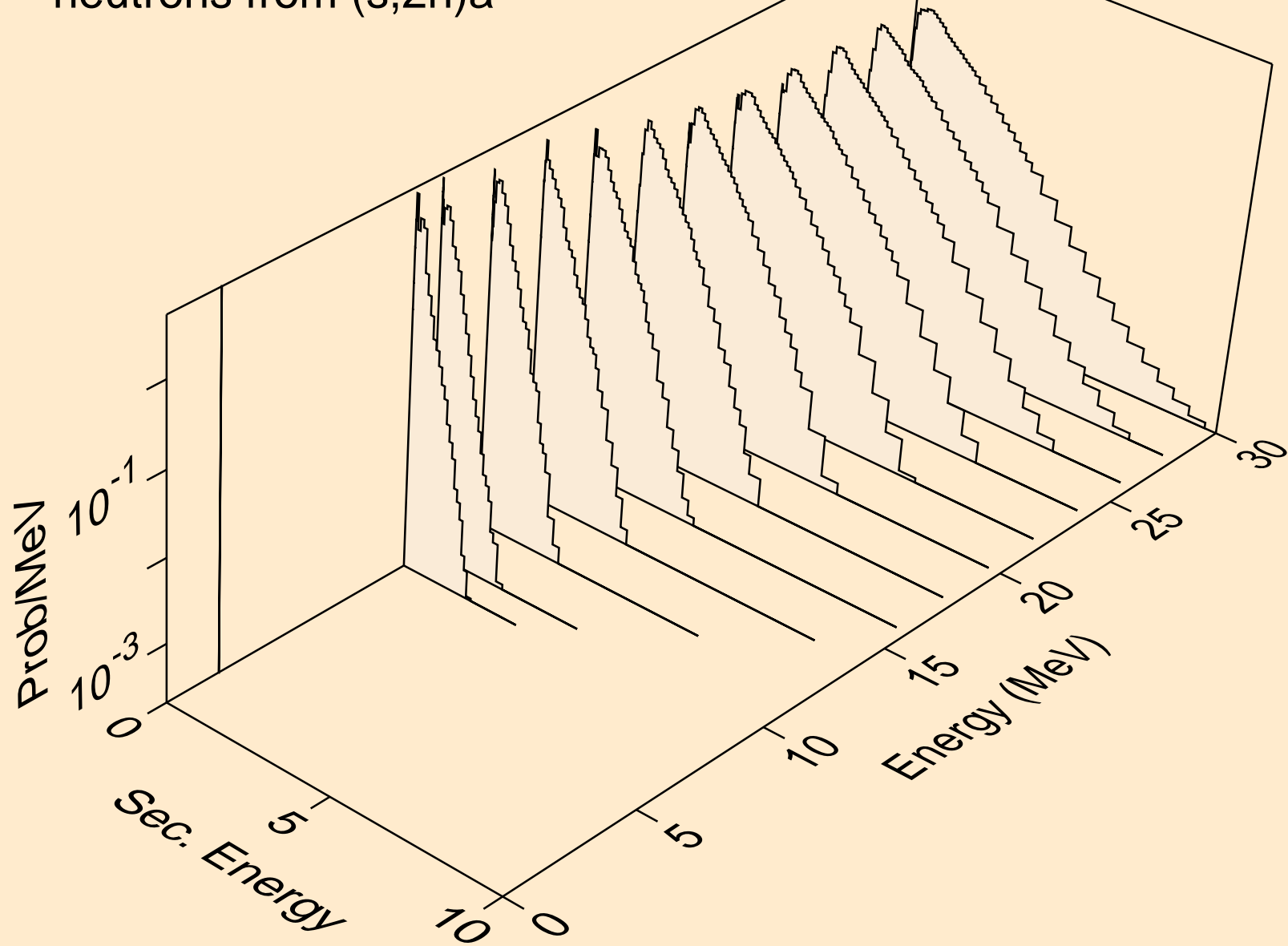
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

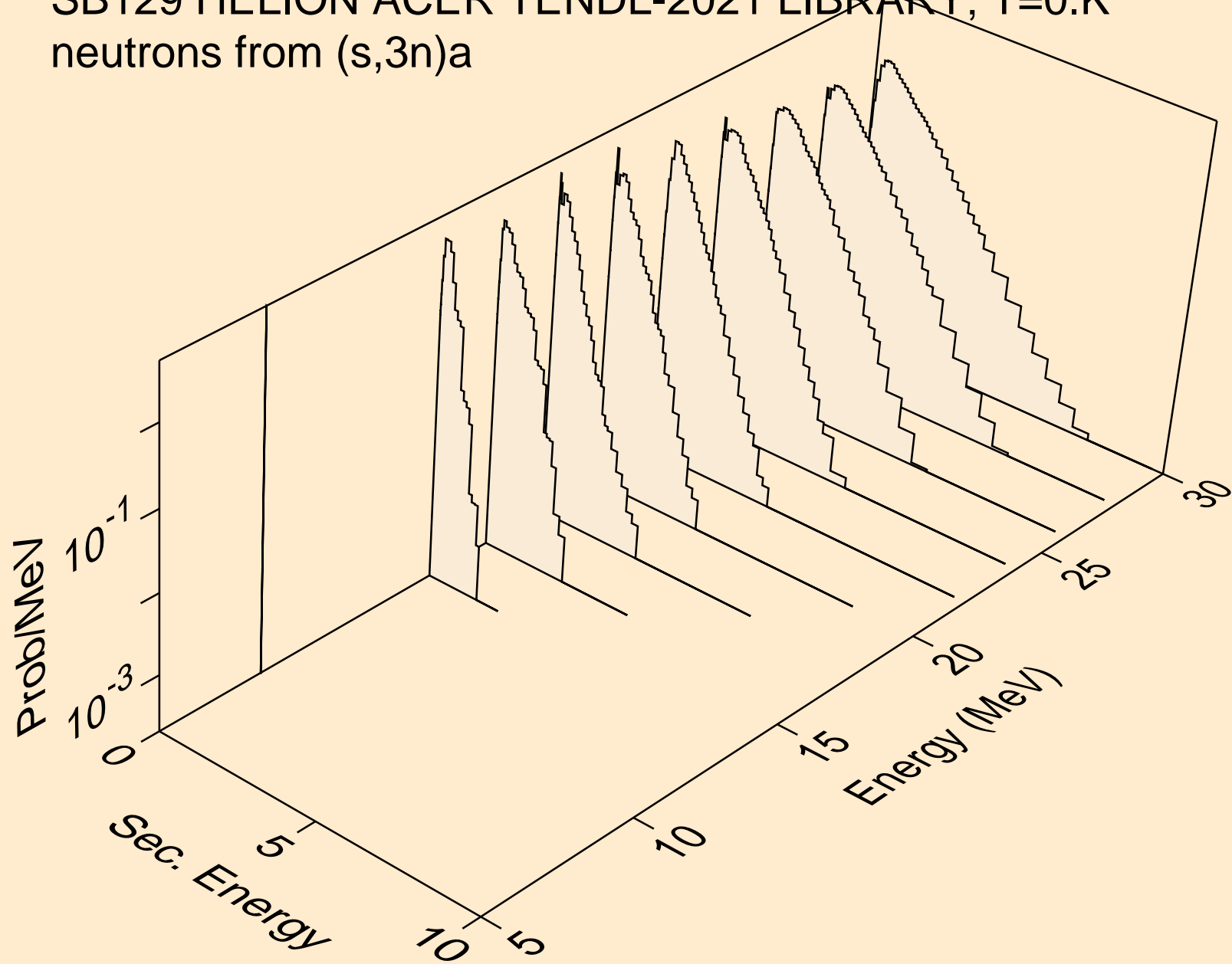


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a

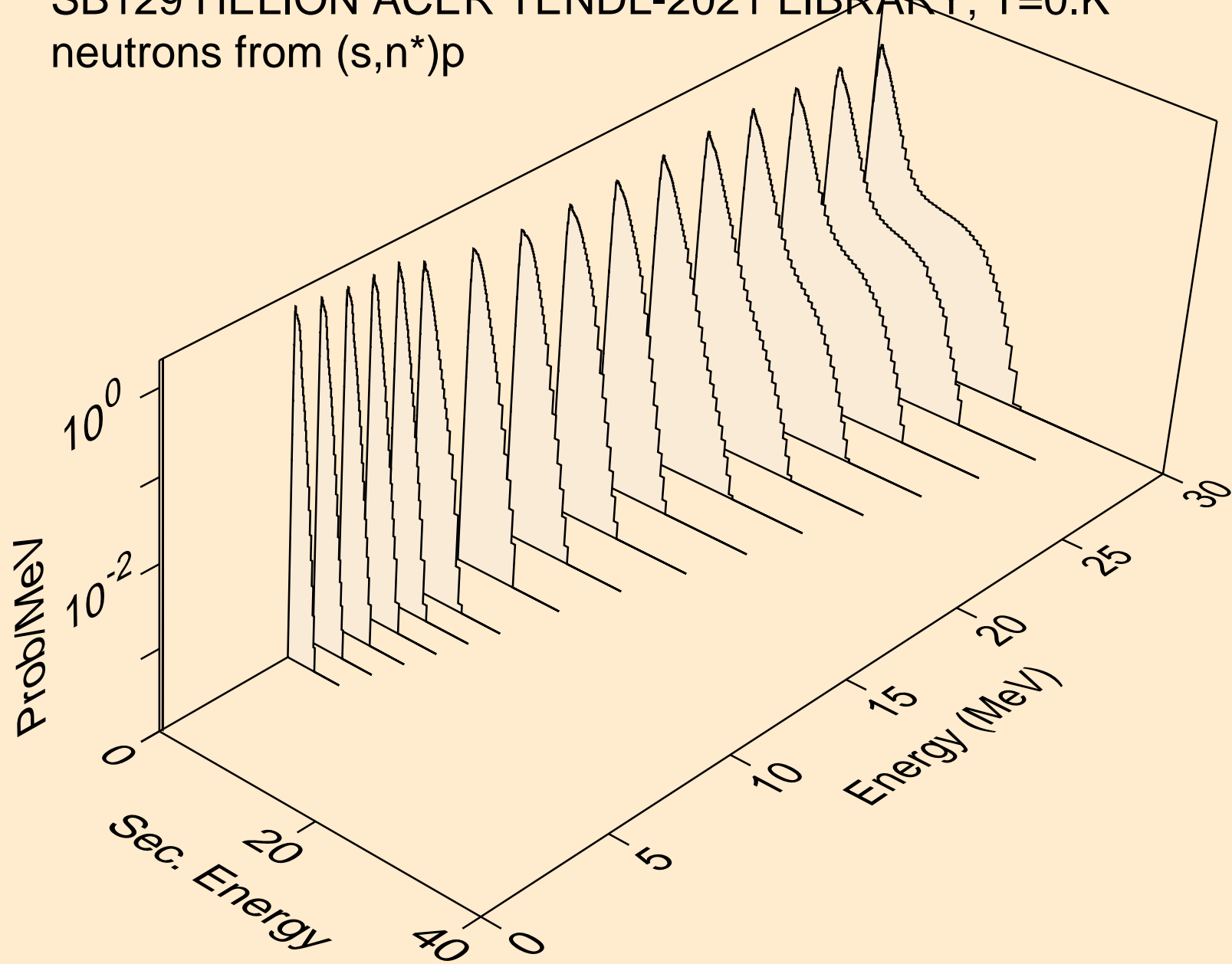




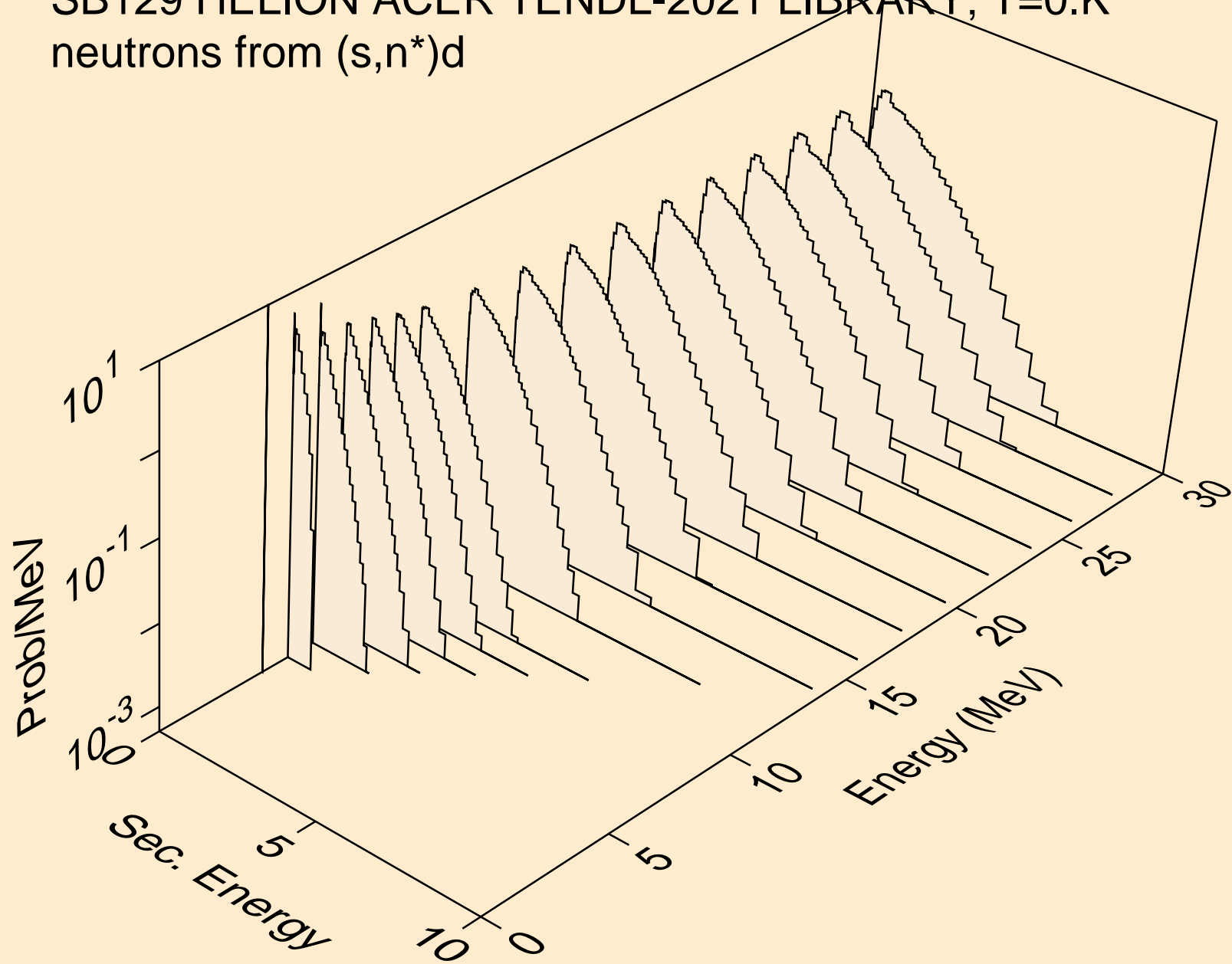
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



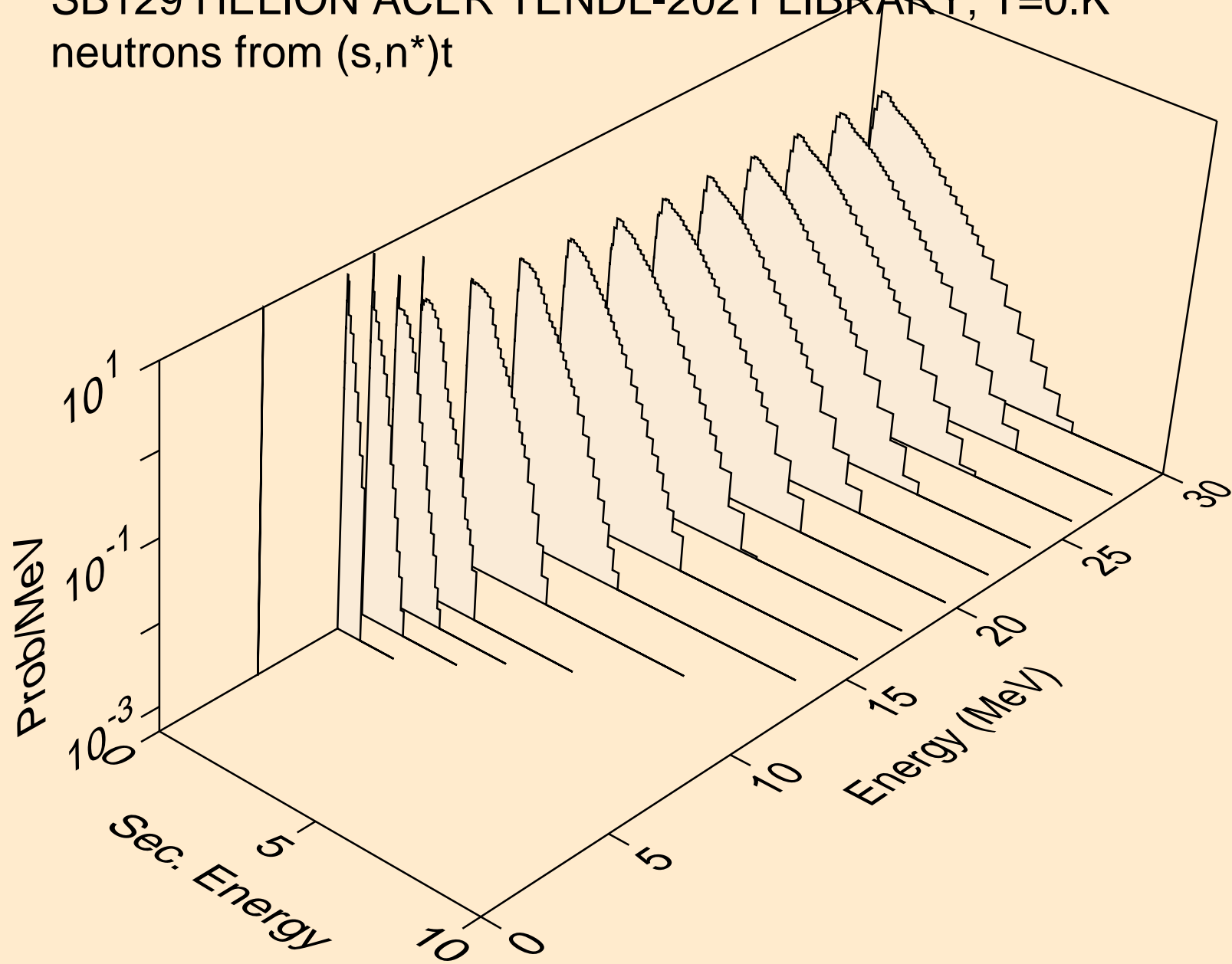
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



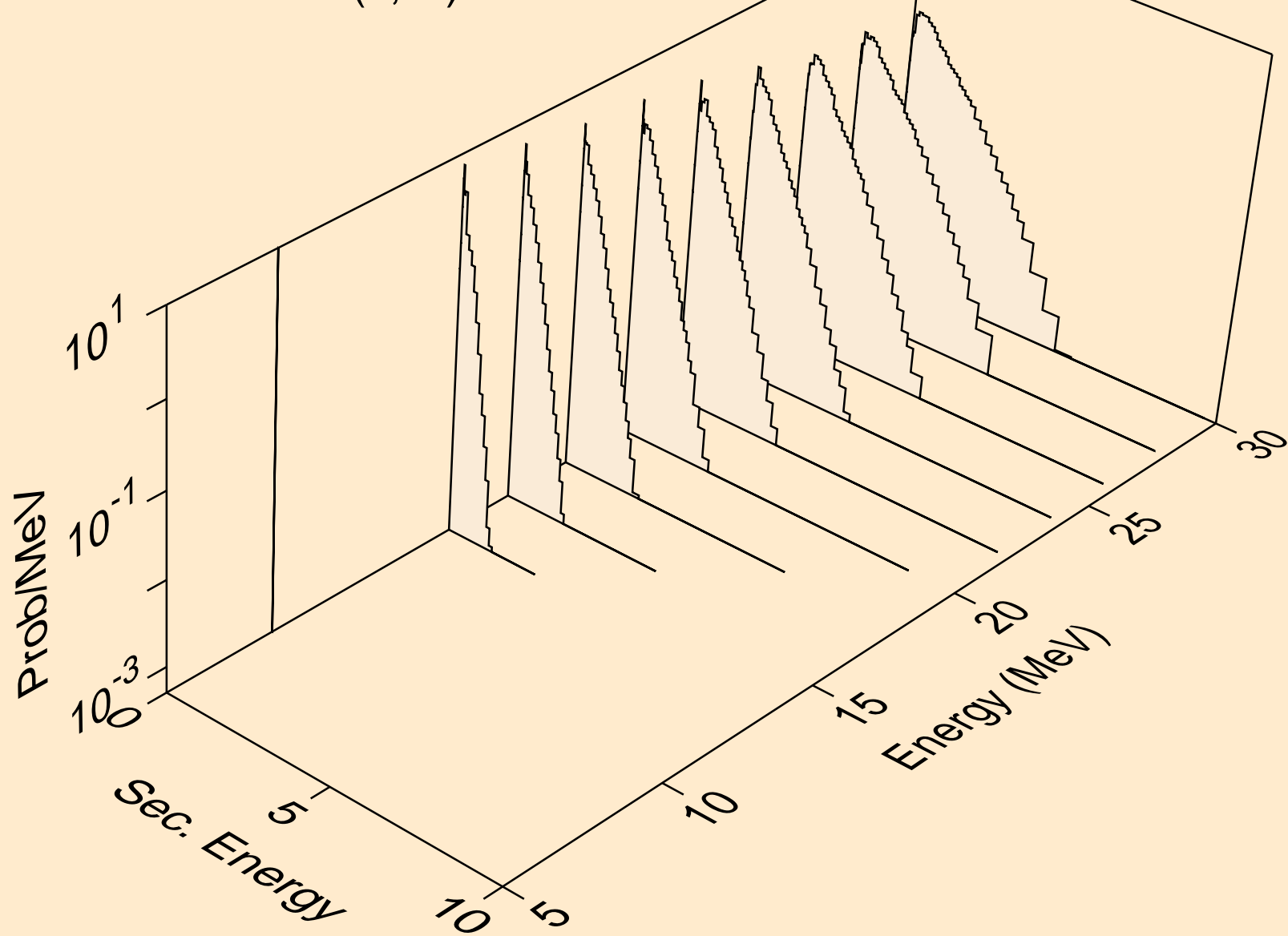
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



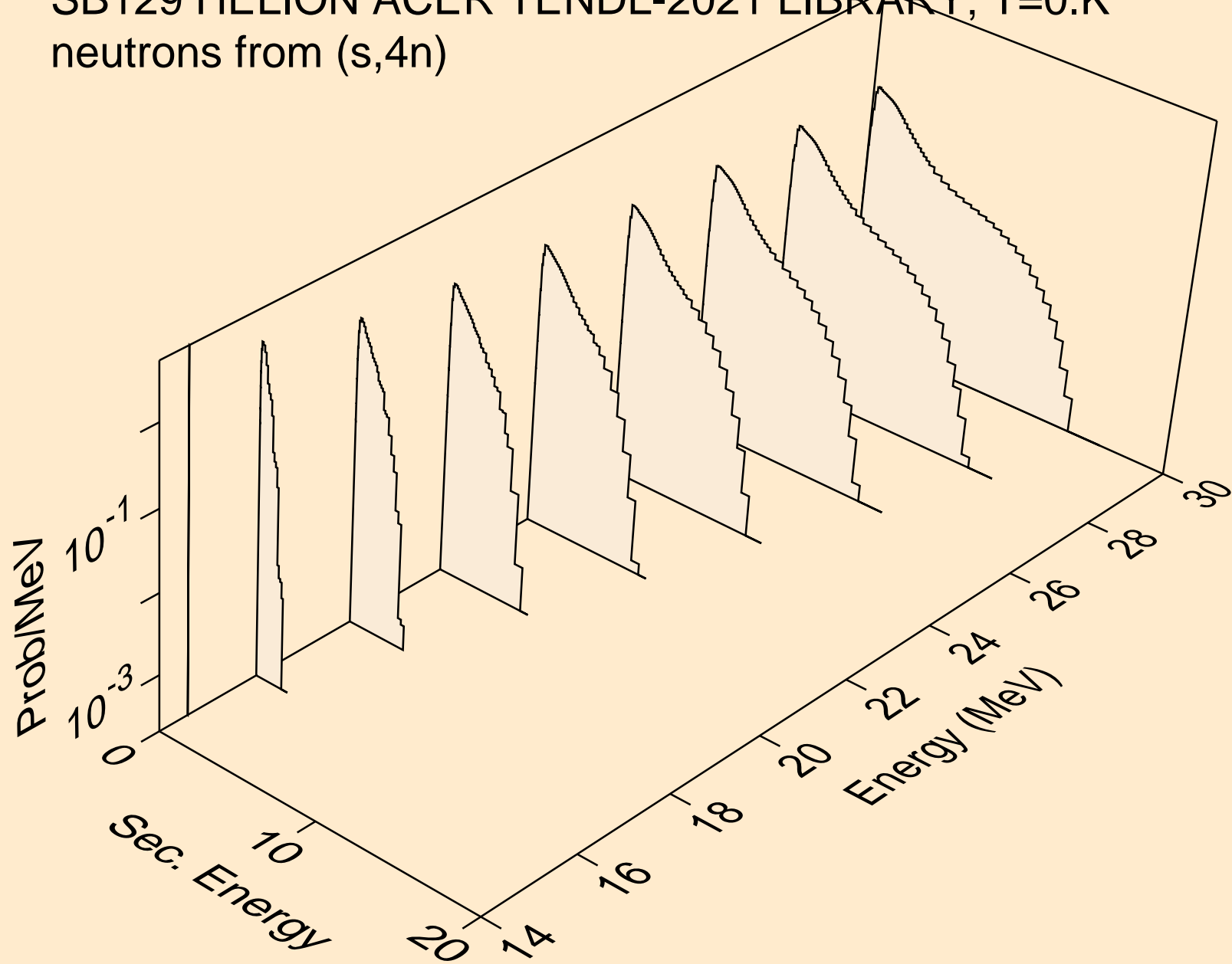
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



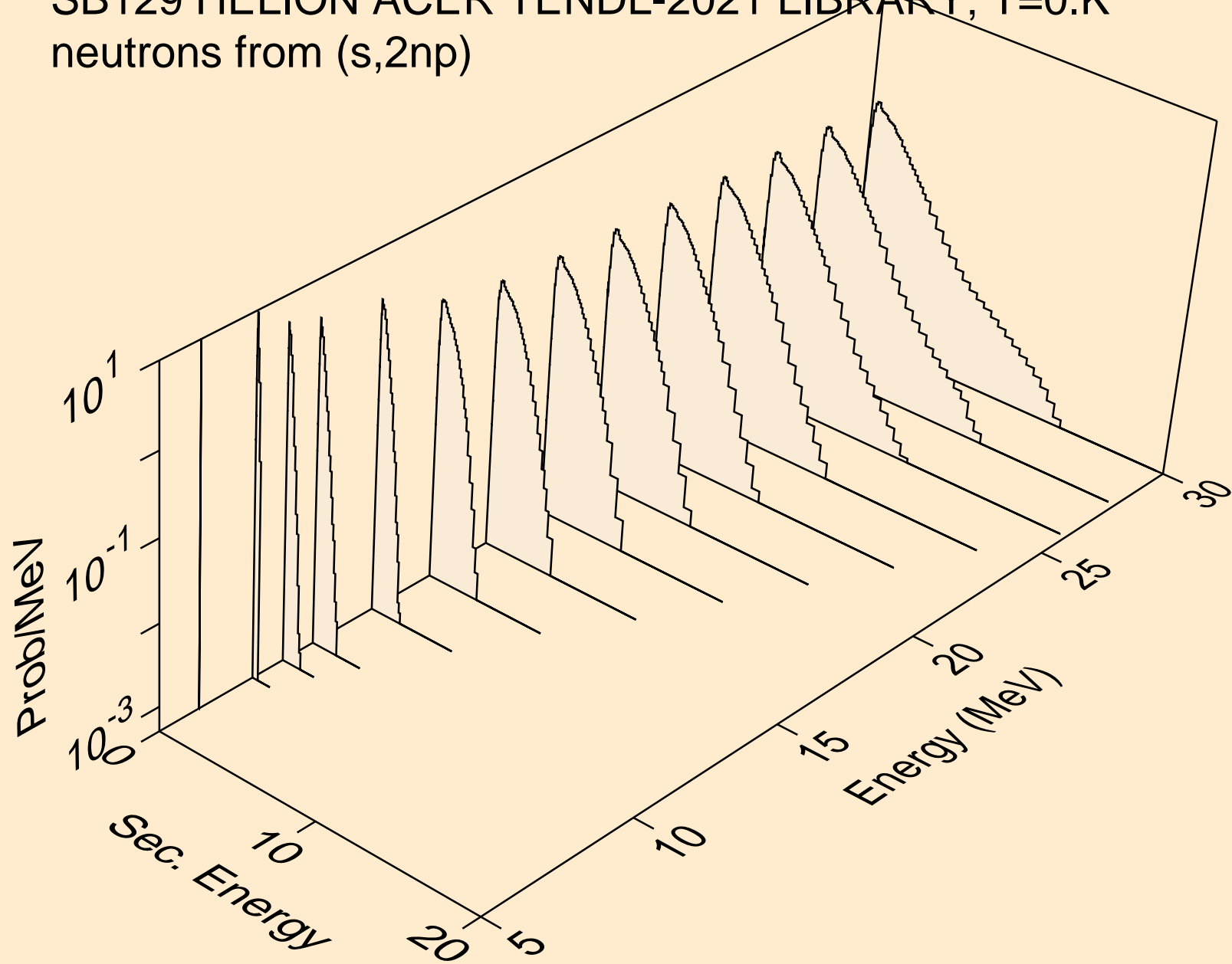
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



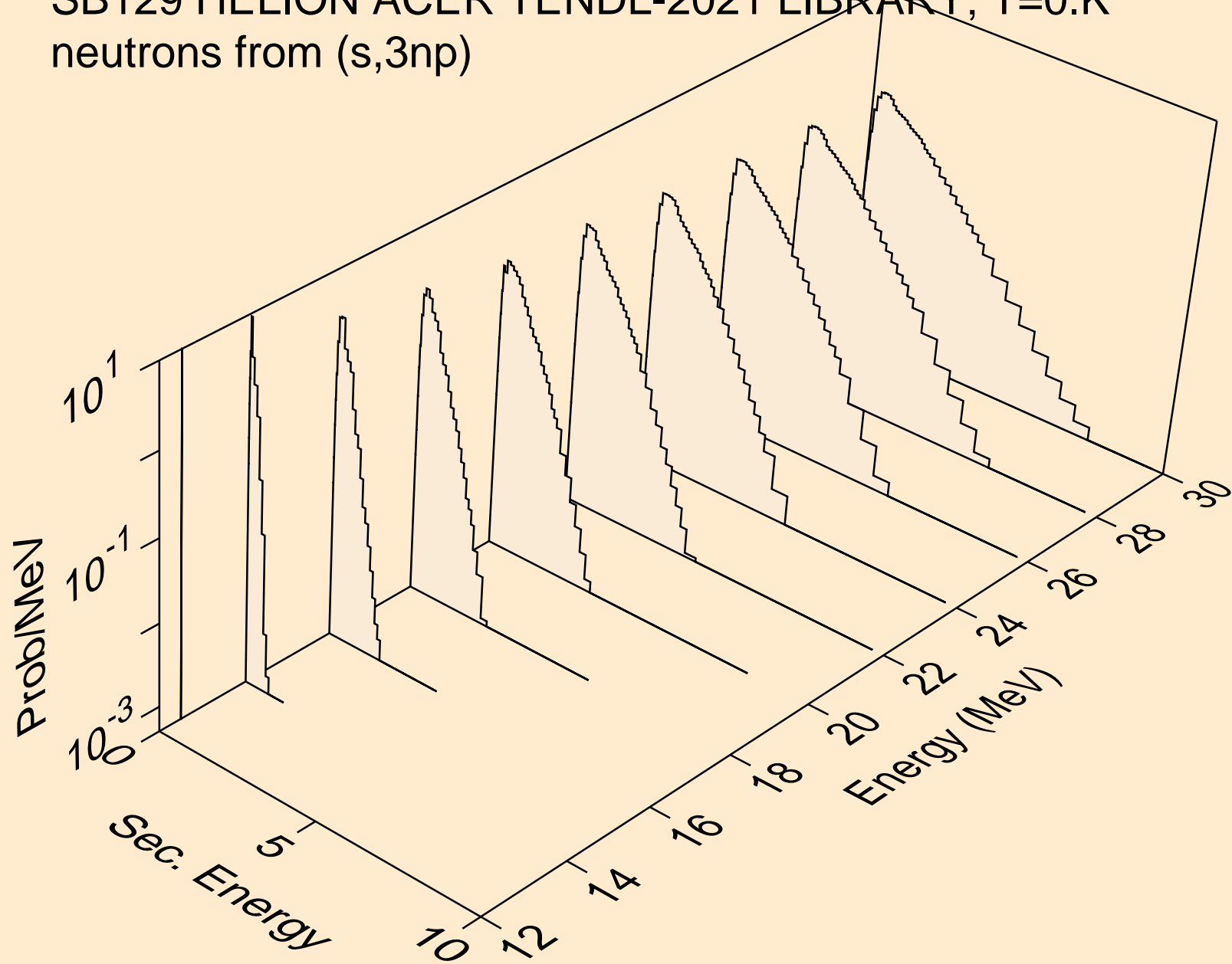
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

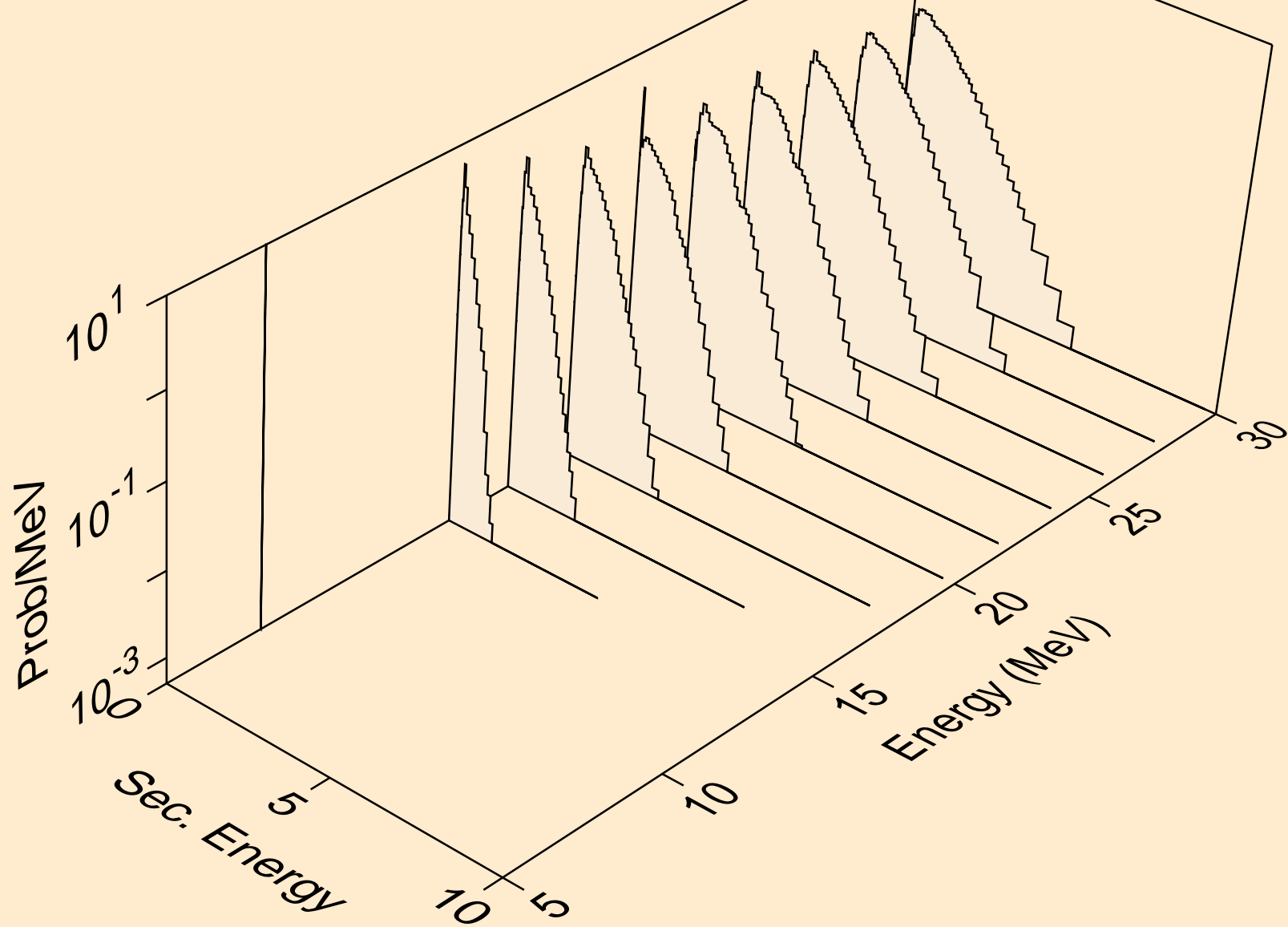


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)

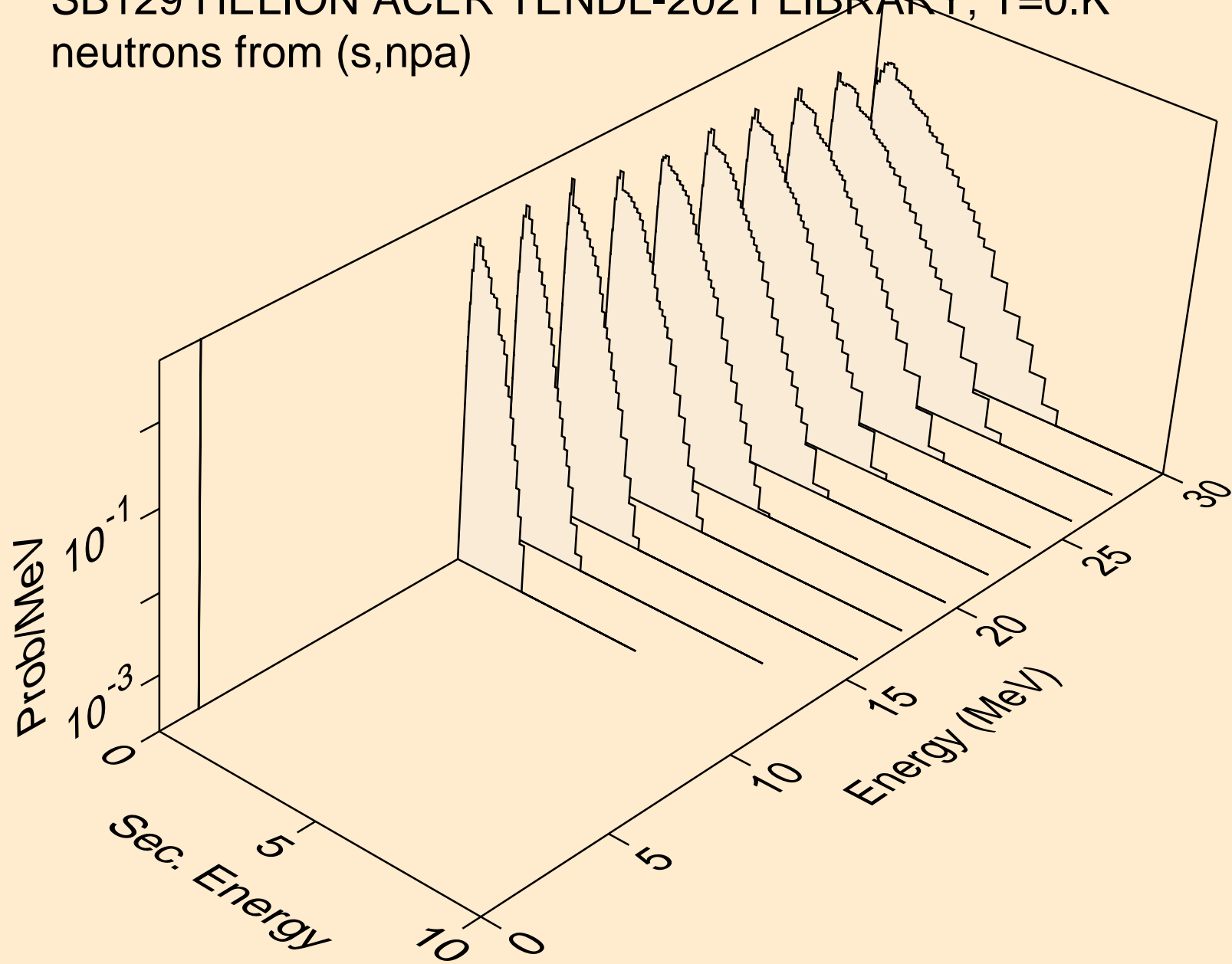




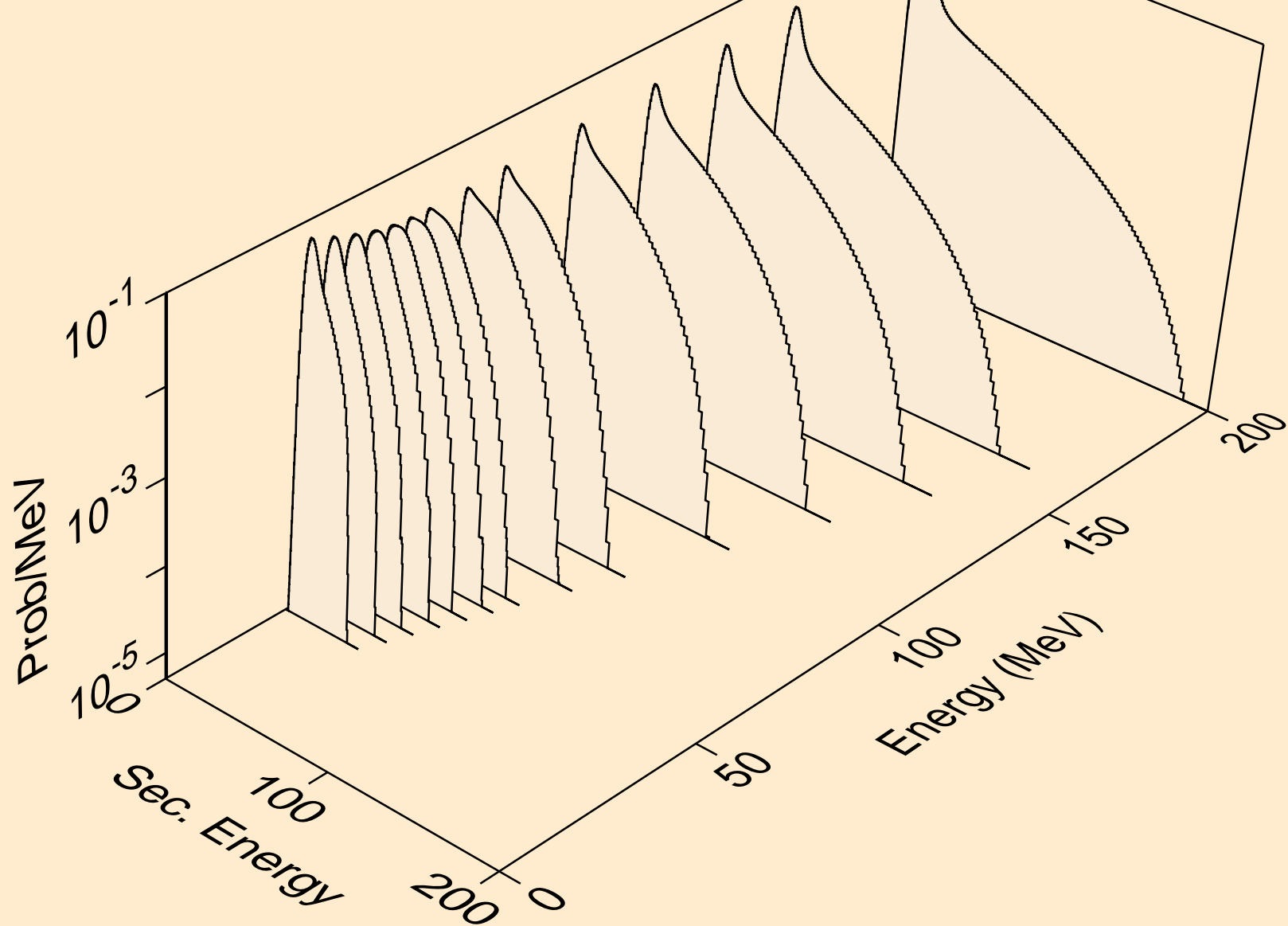
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



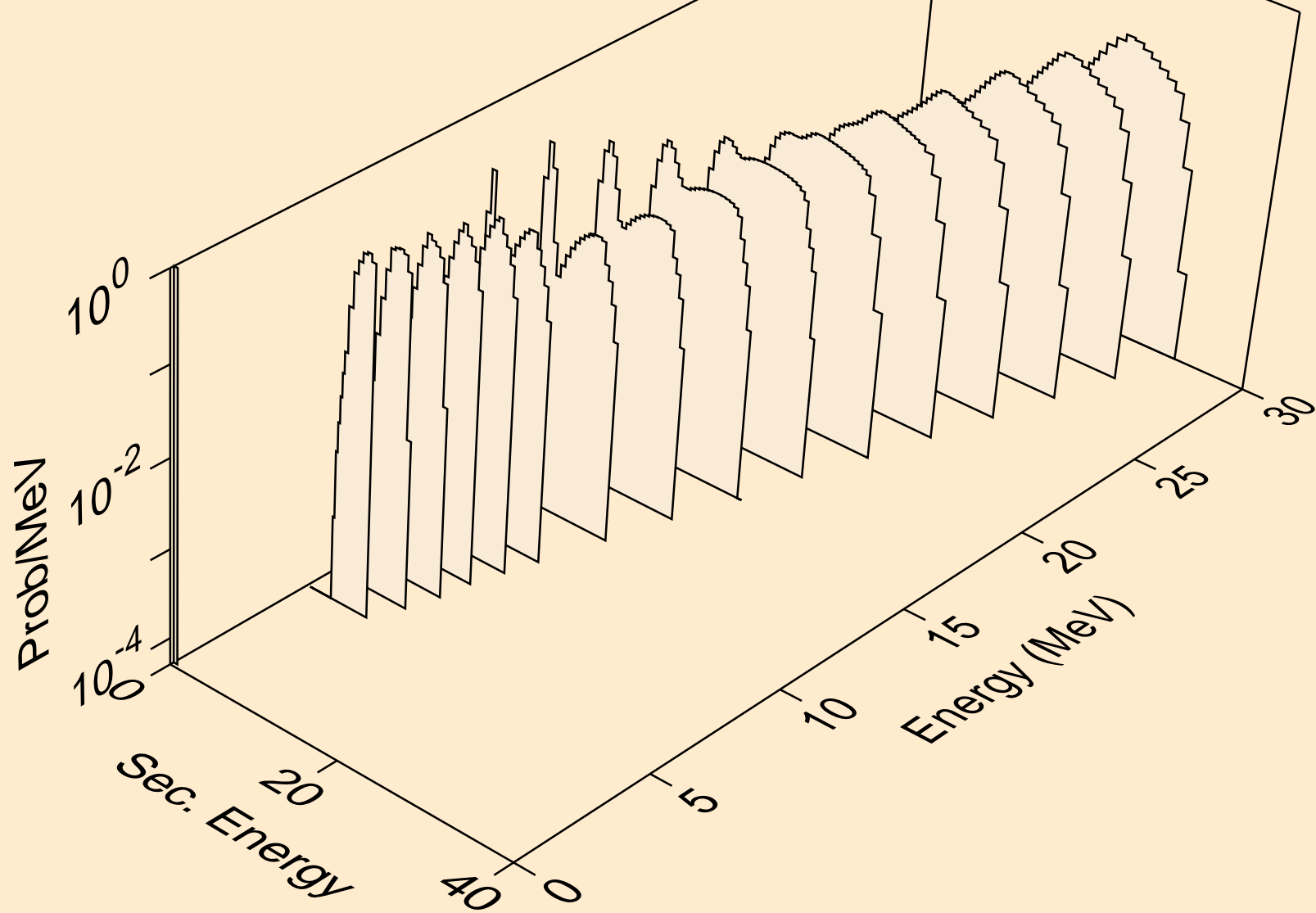
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



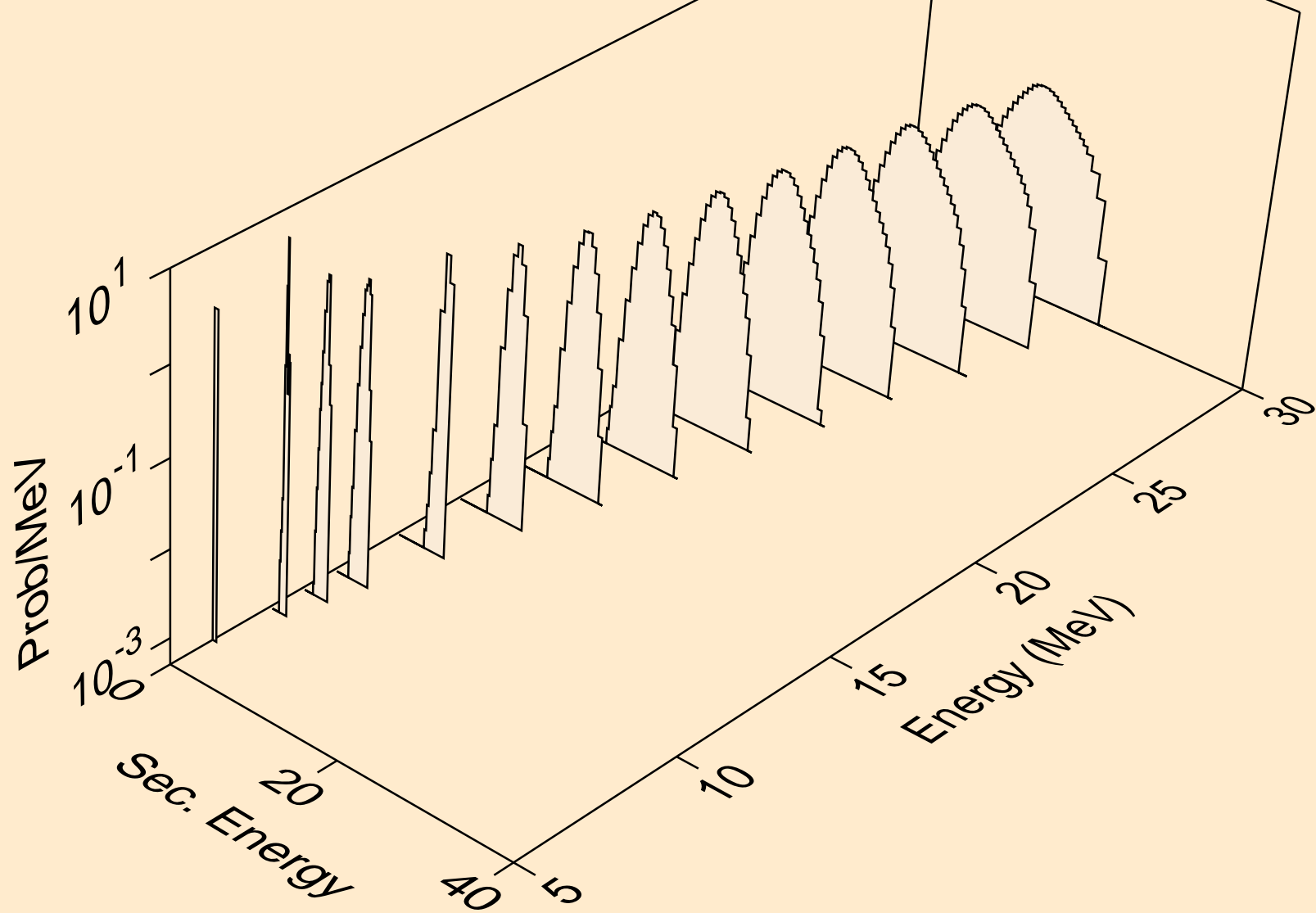
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



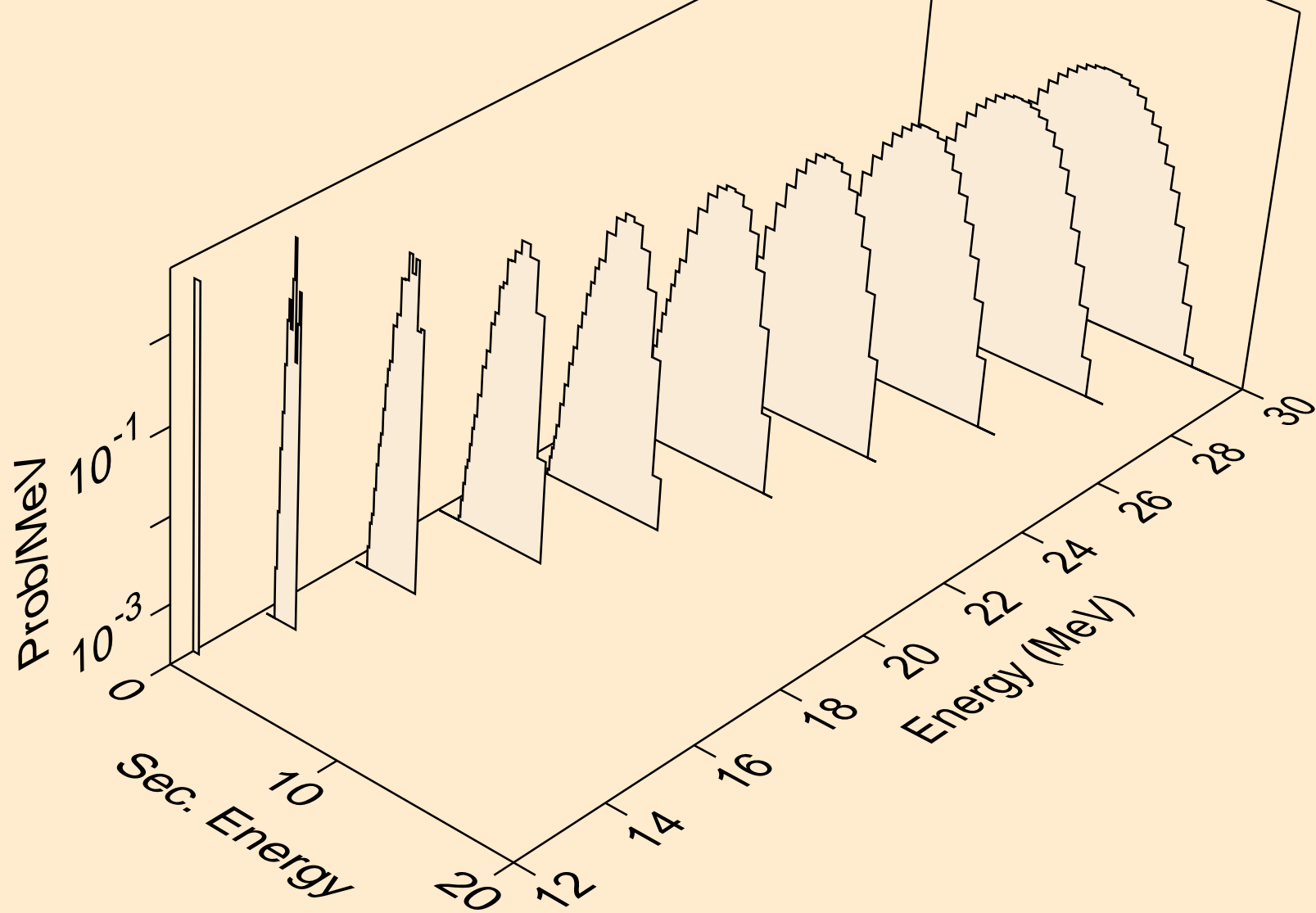
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



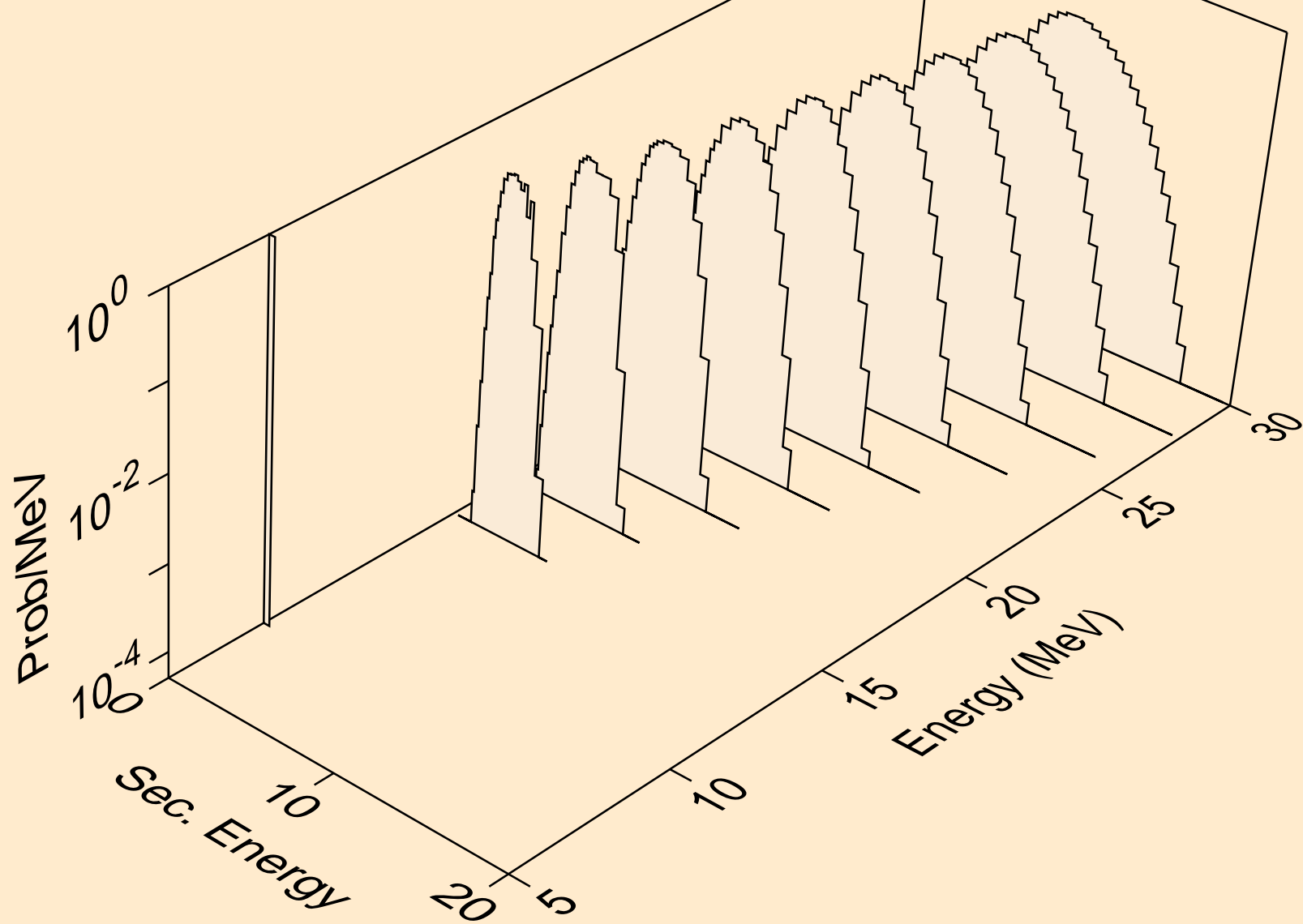
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



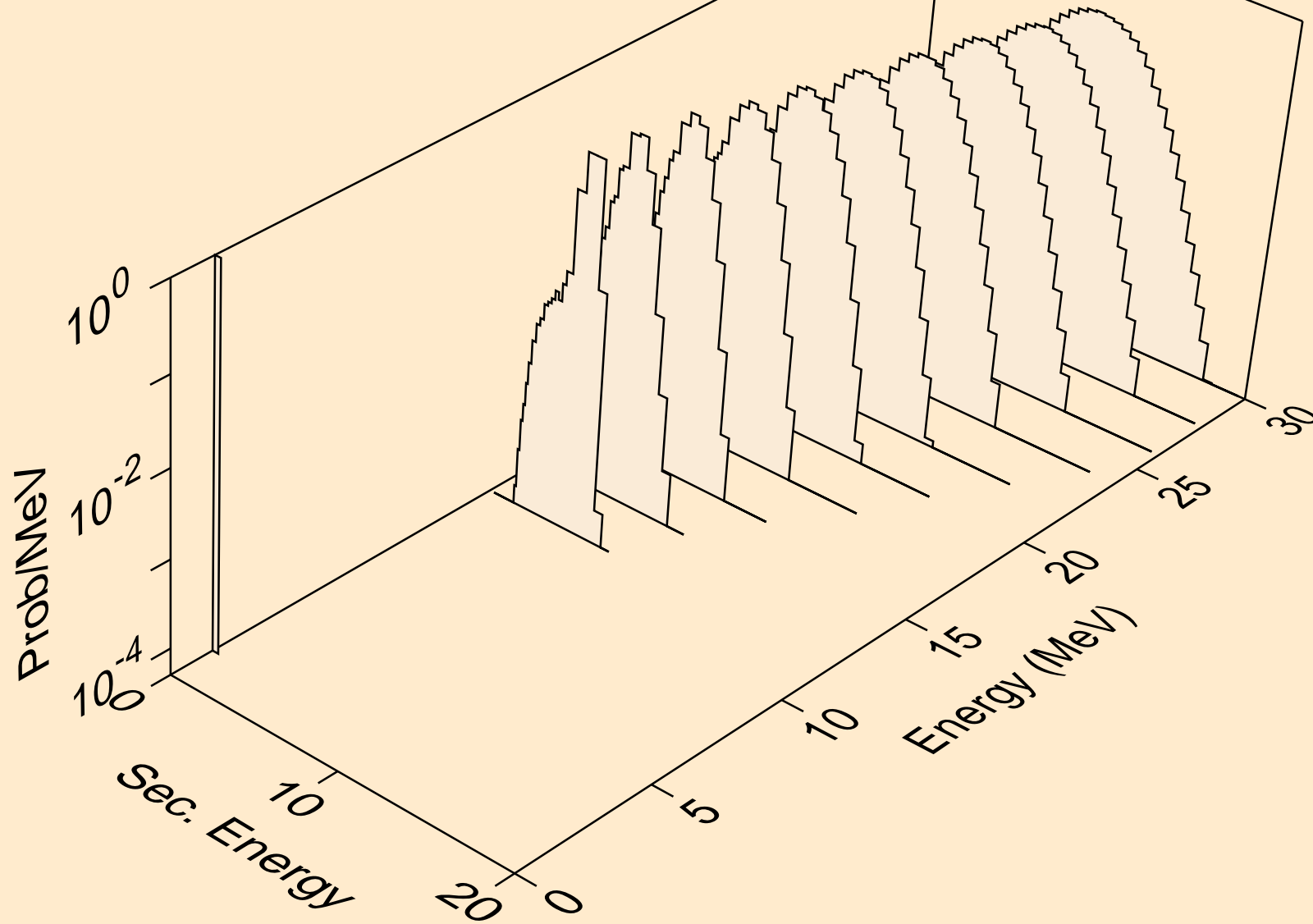
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

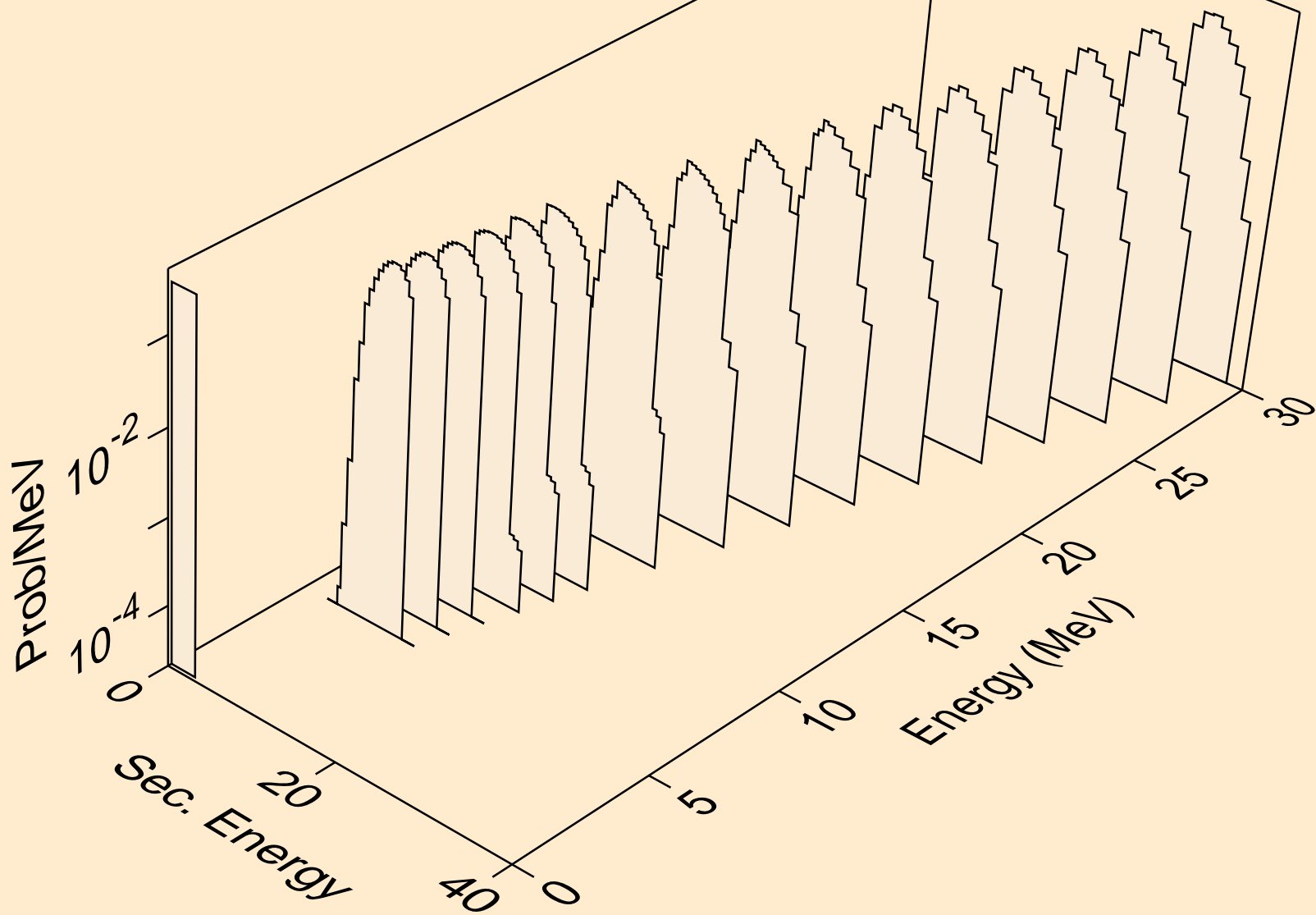


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)

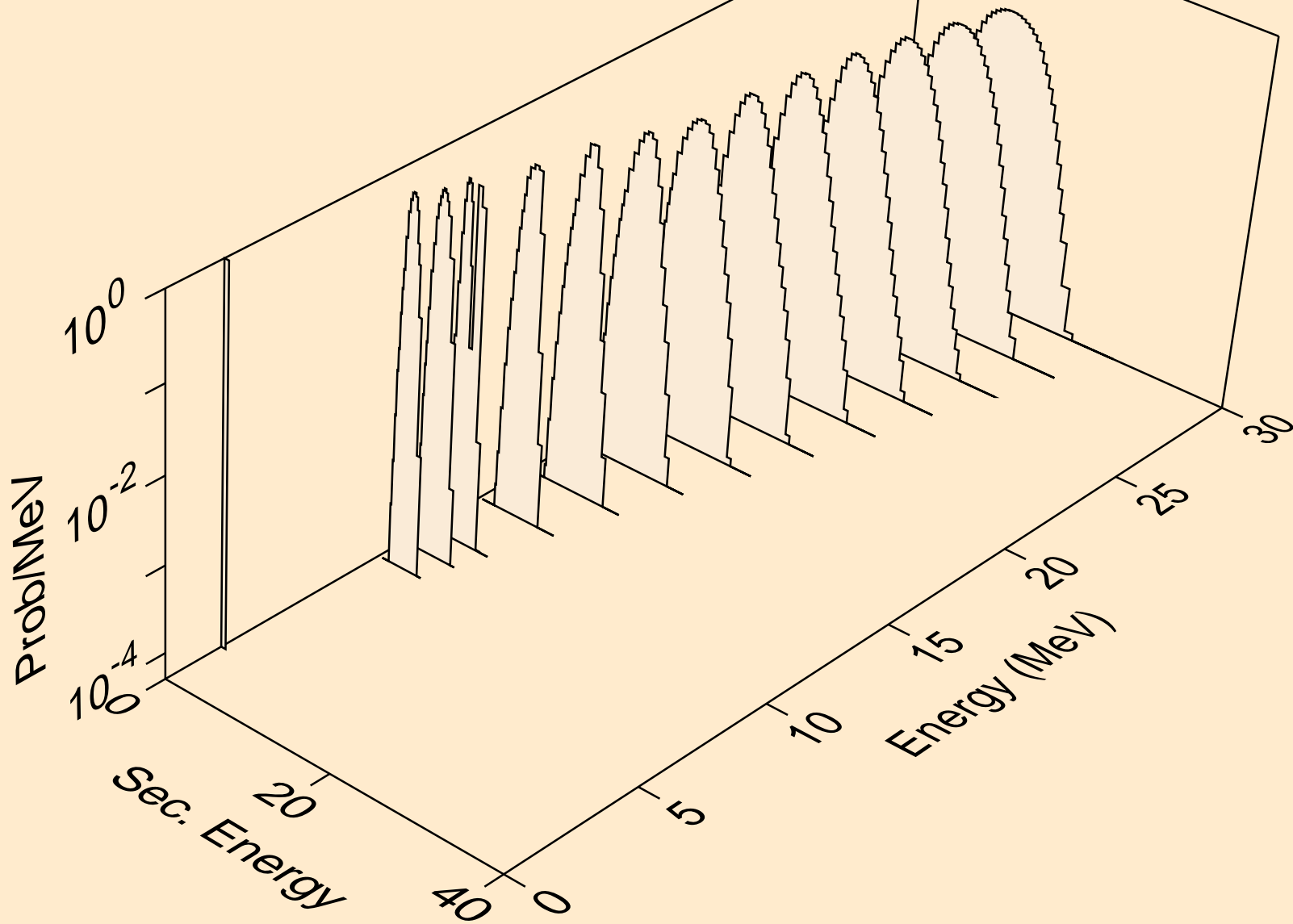




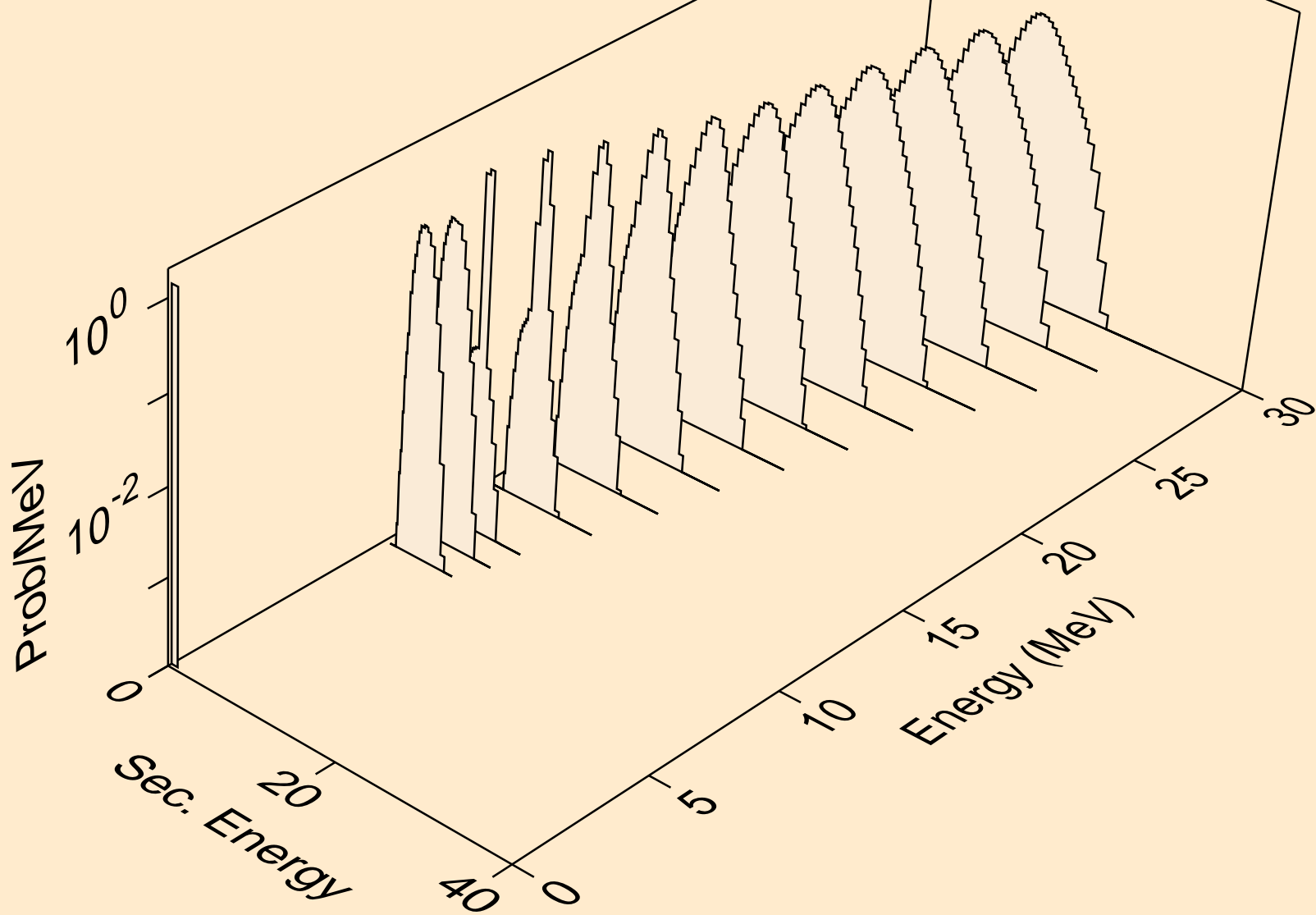
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



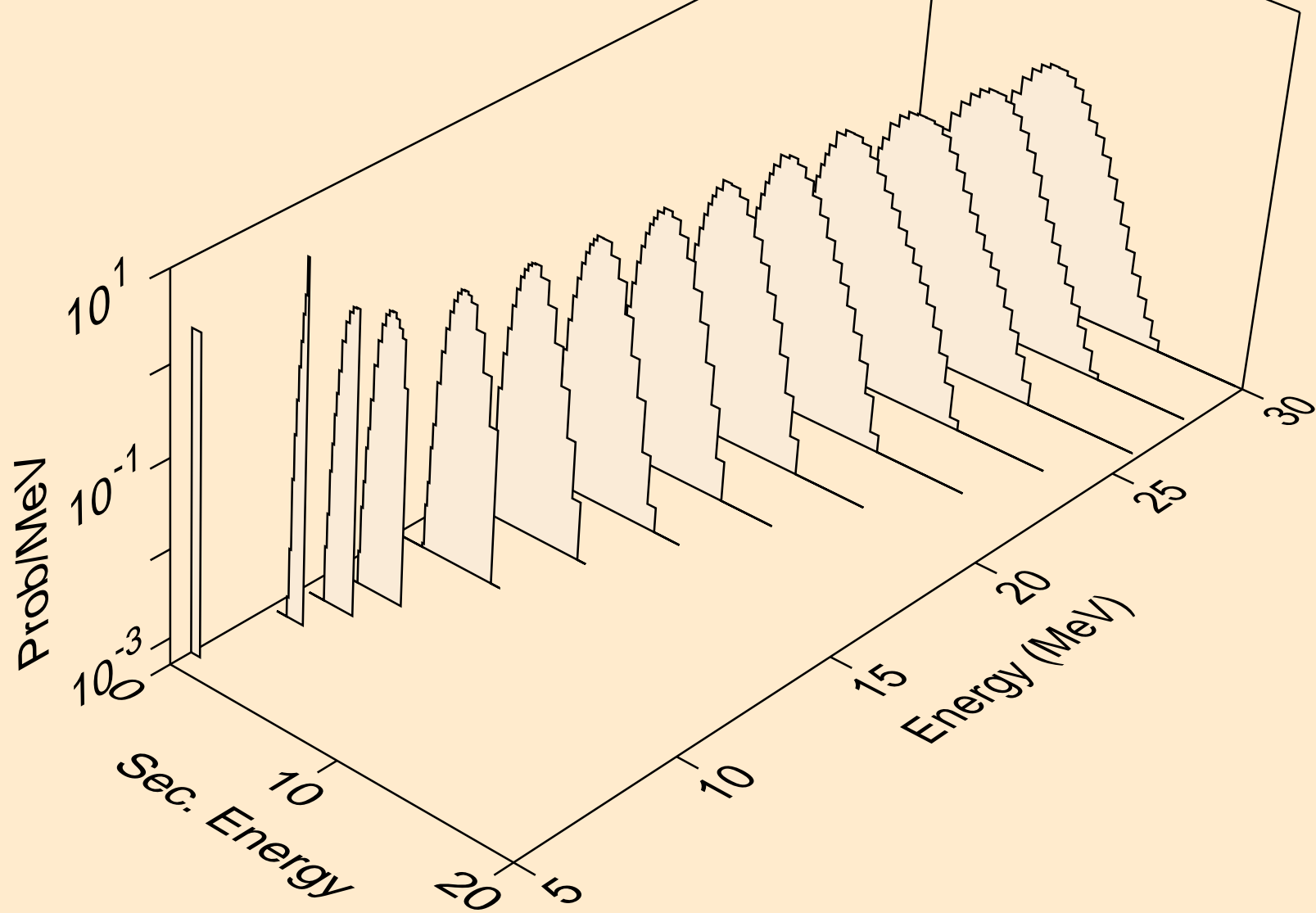
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



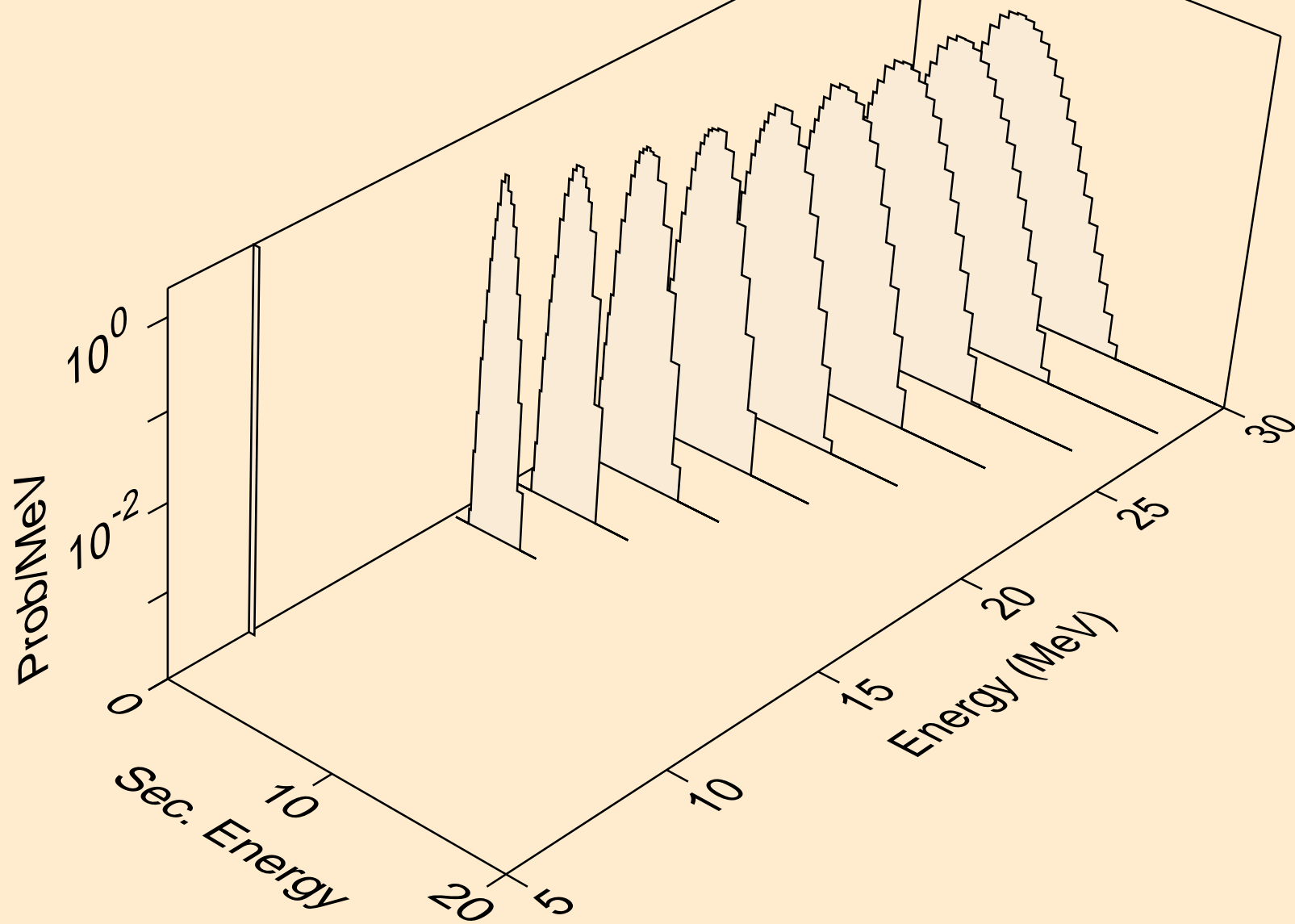
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



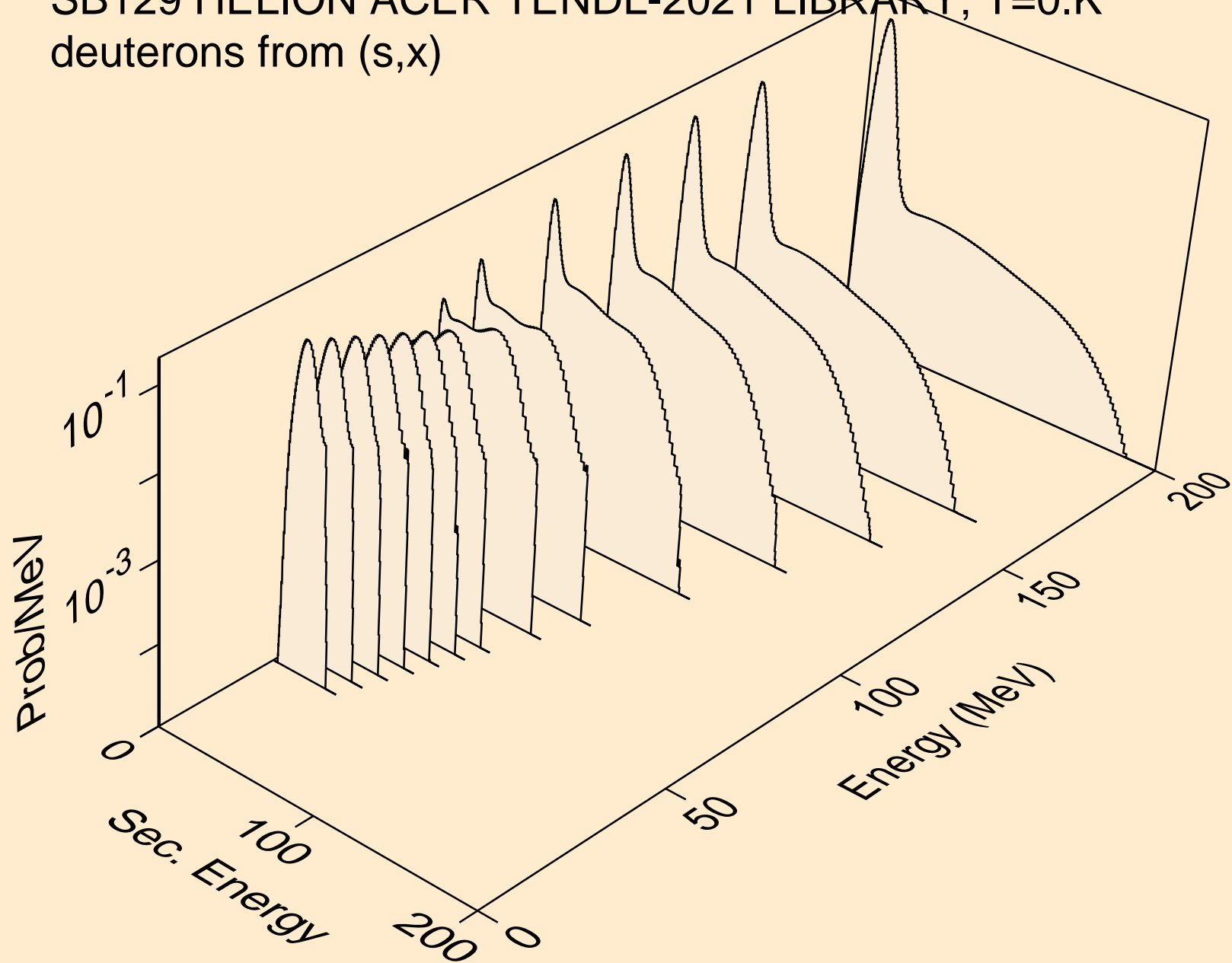
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



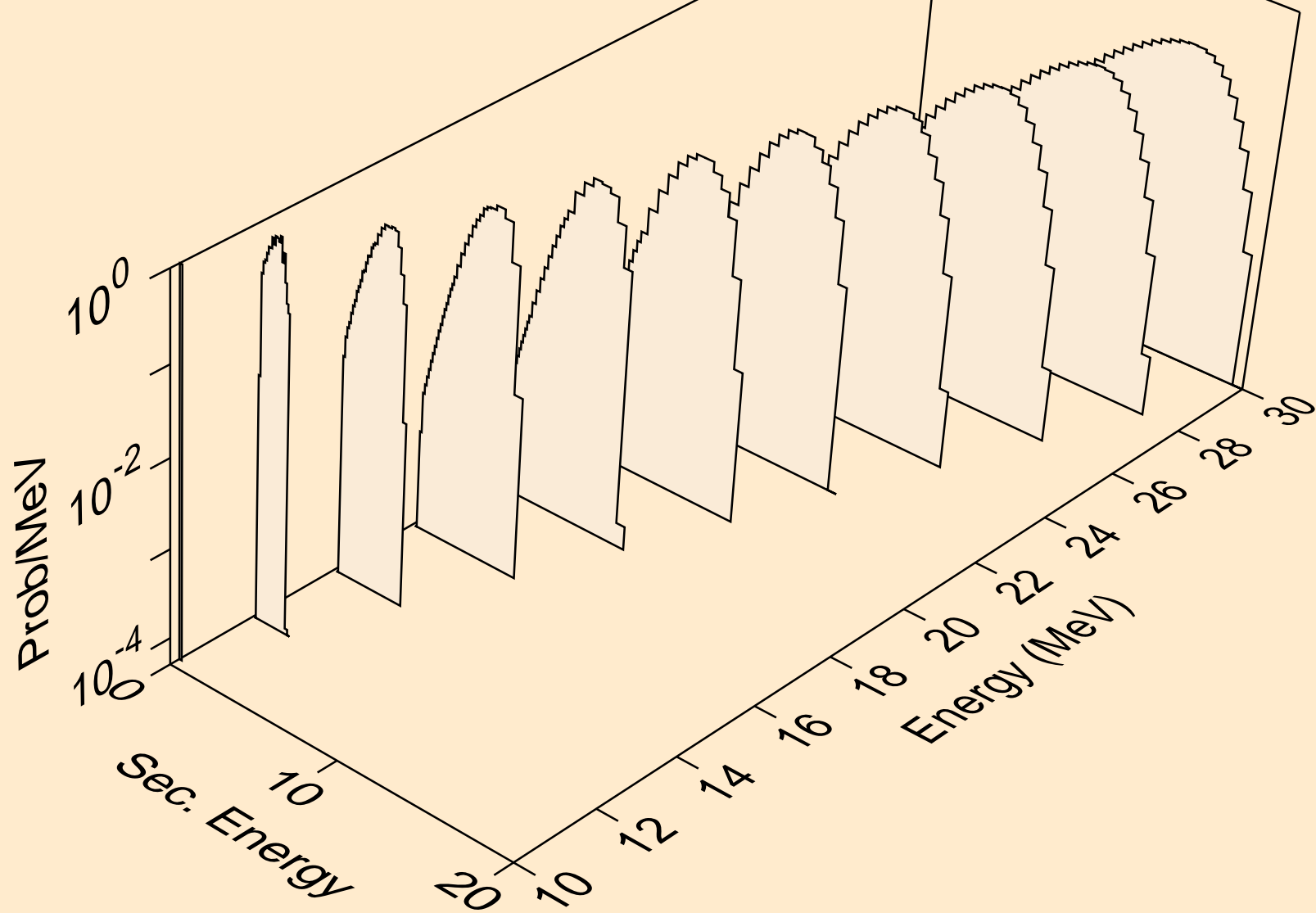
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



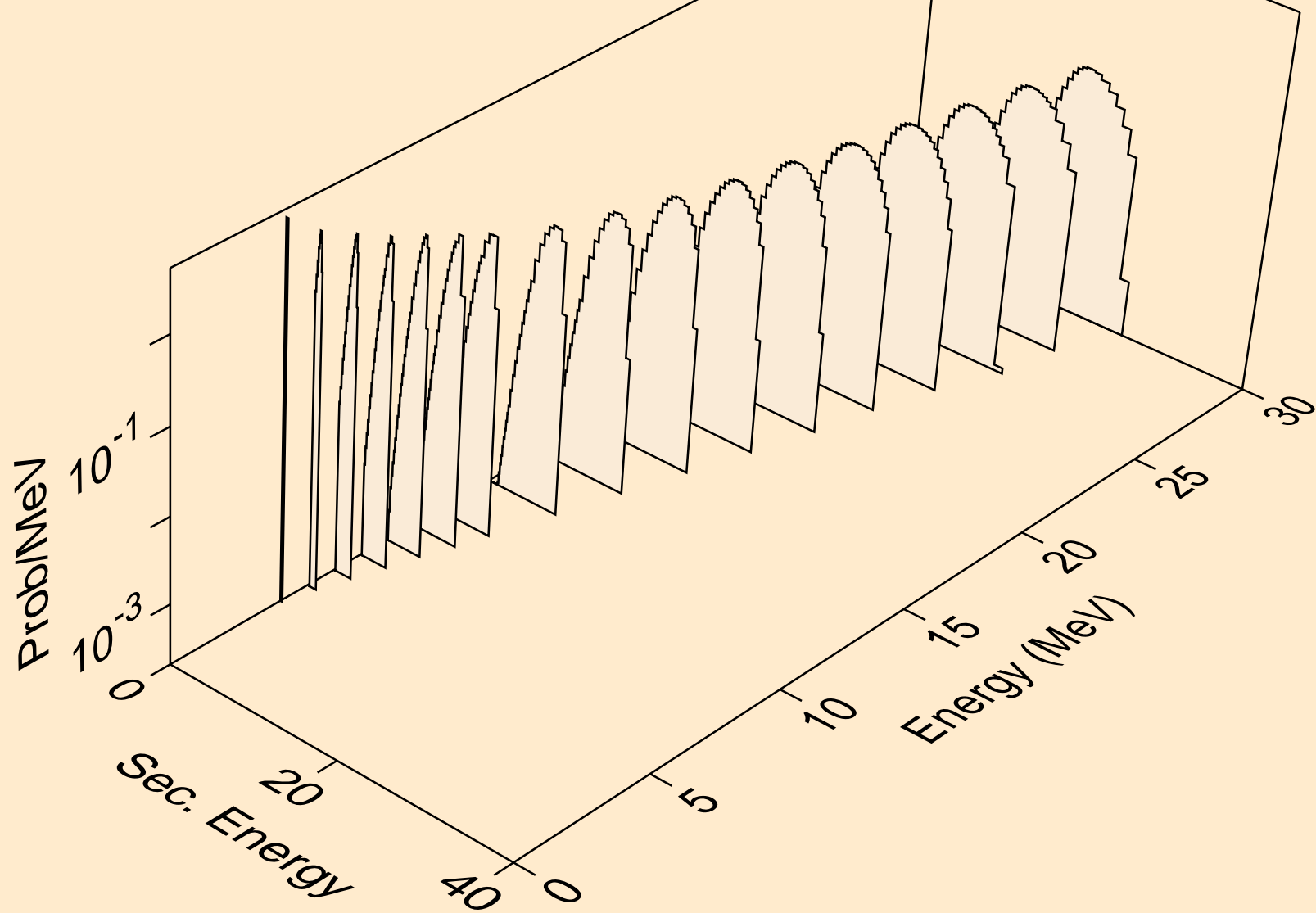
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)

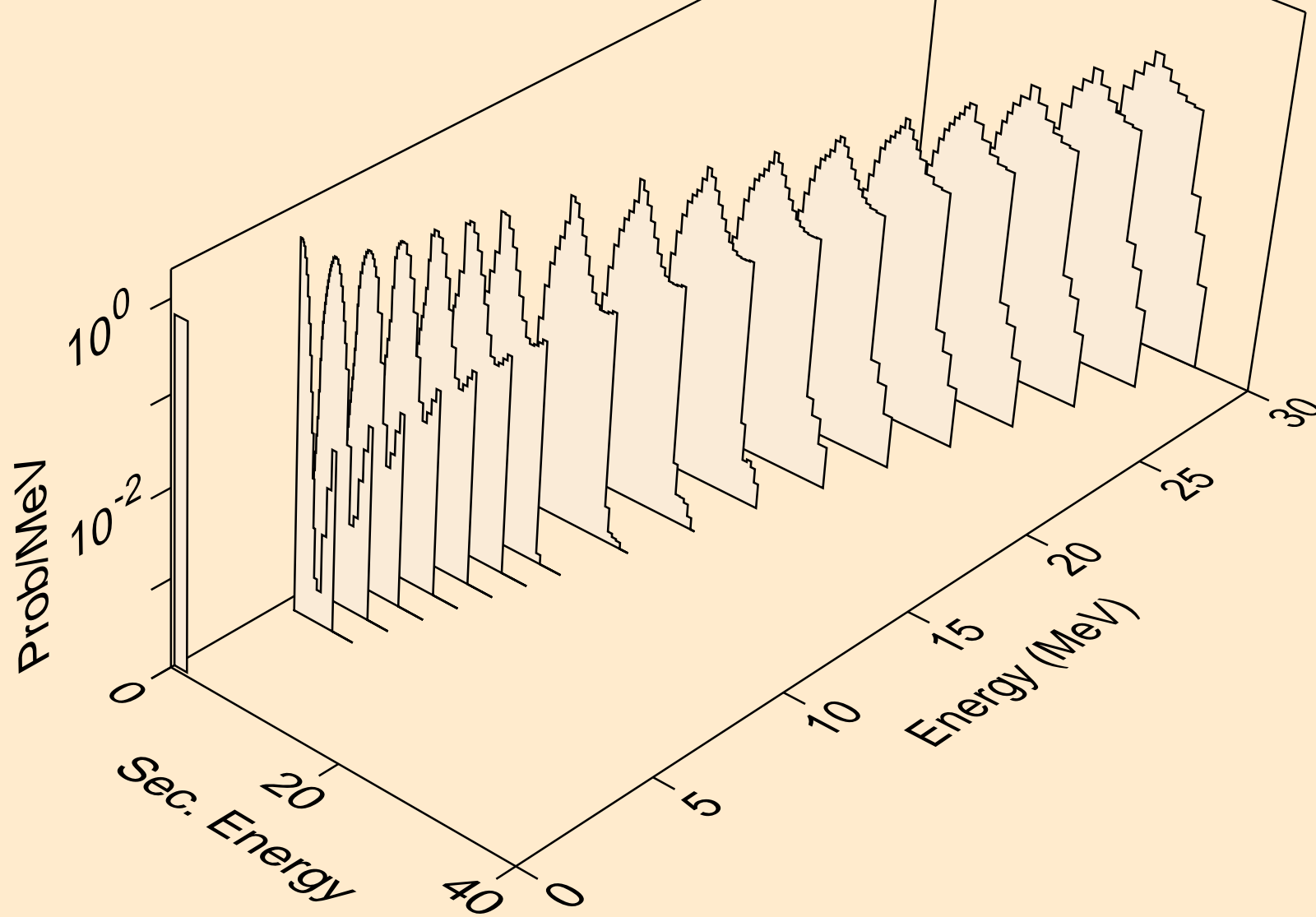


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d

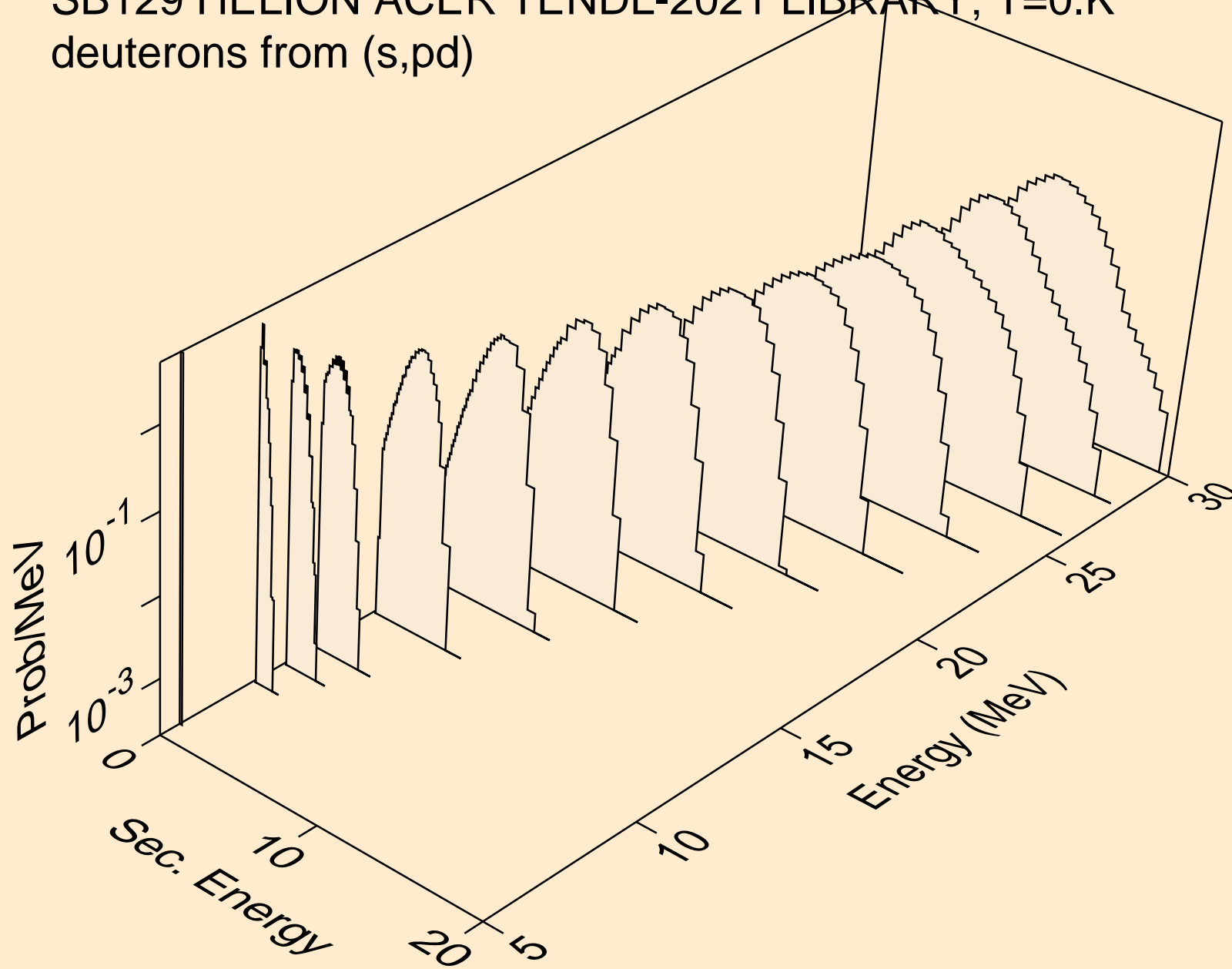




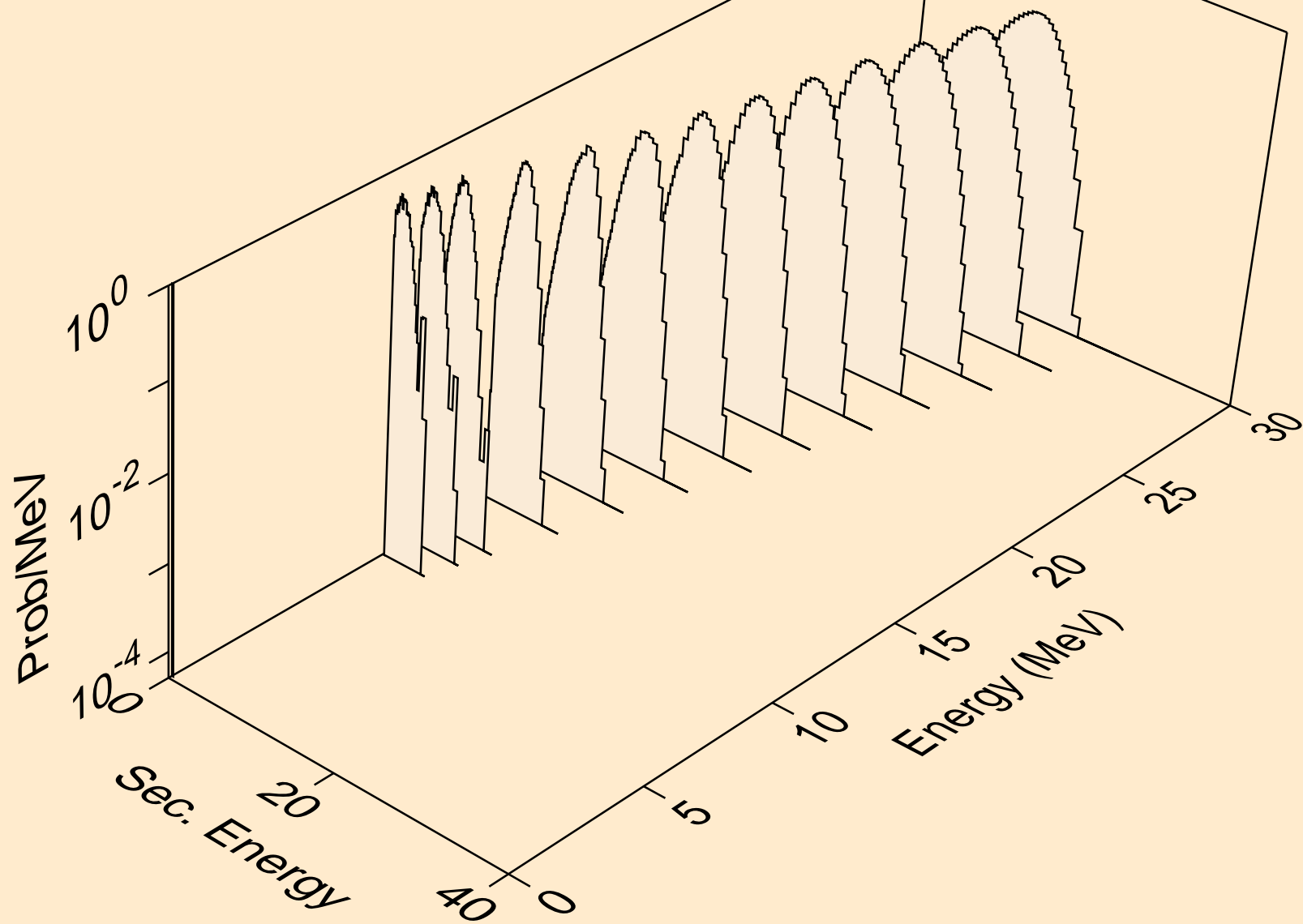
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



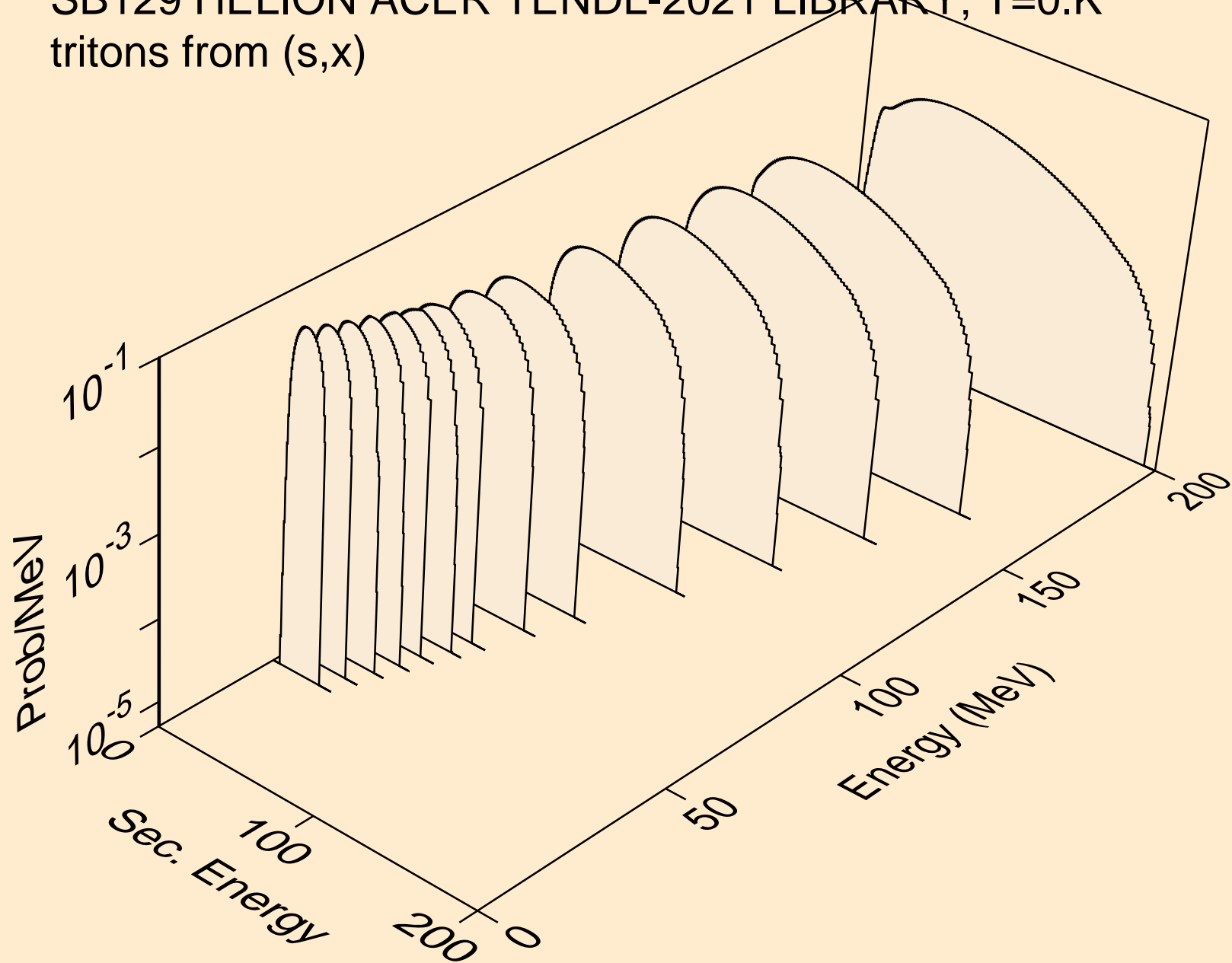
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



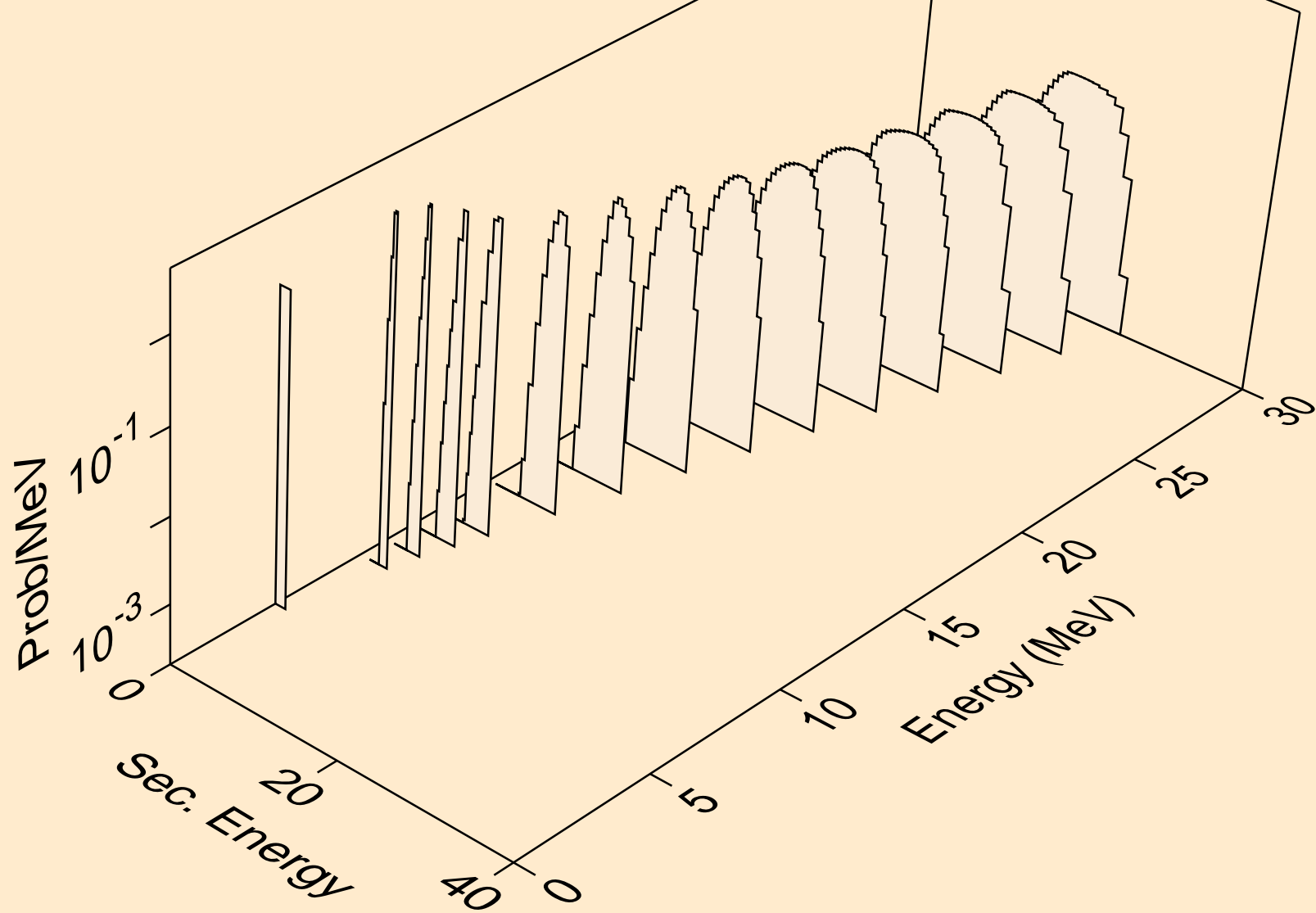
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



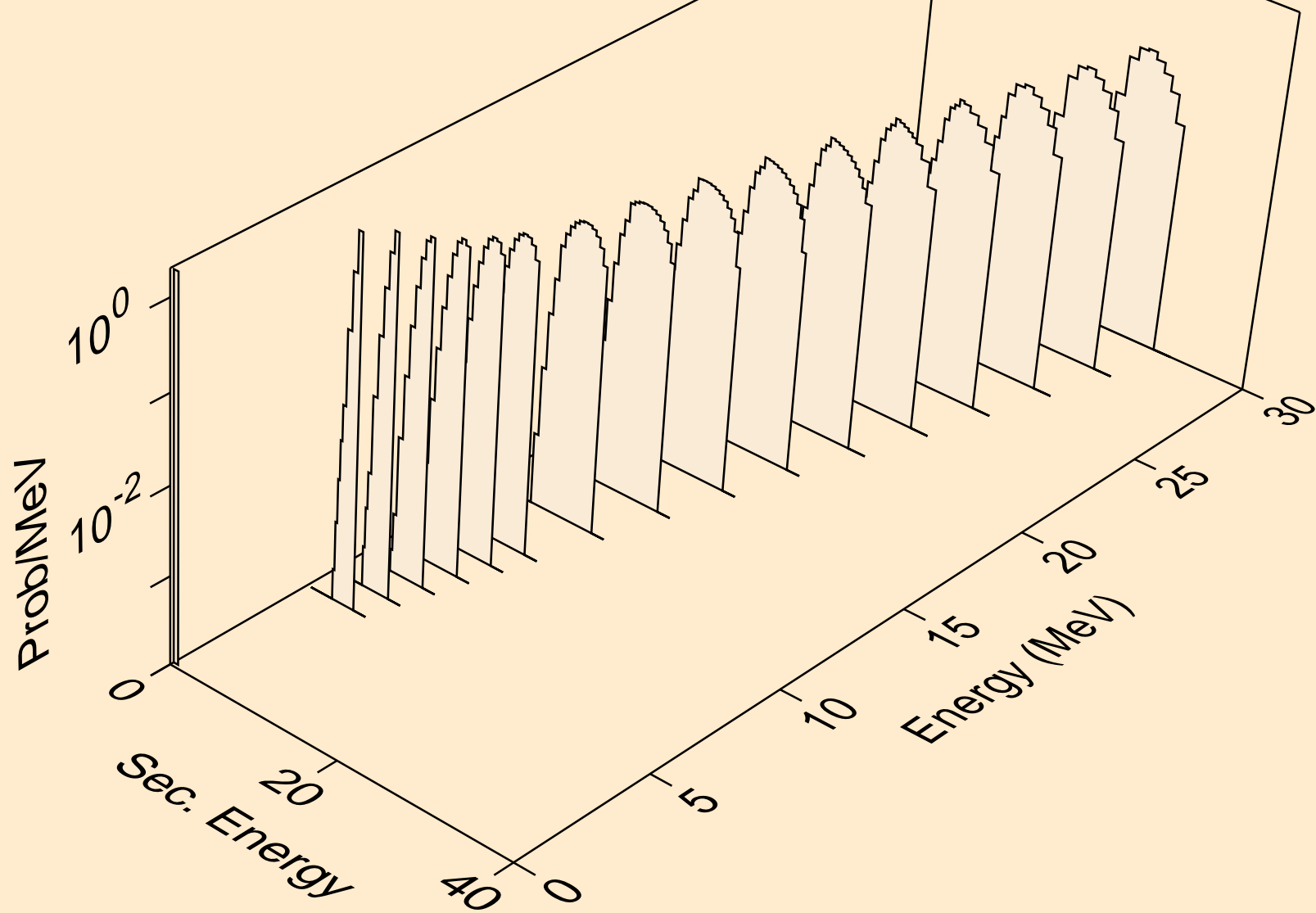
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



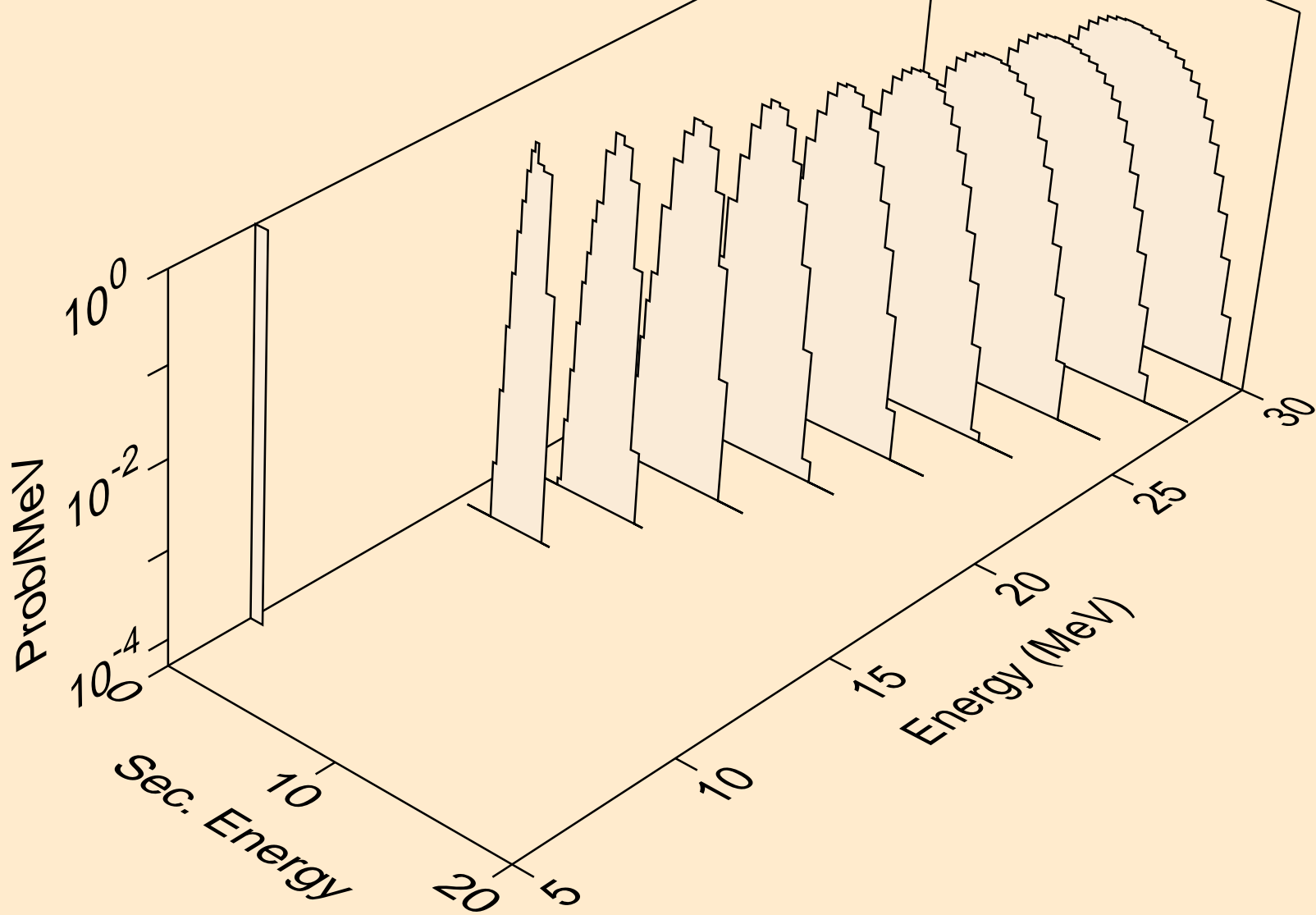
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



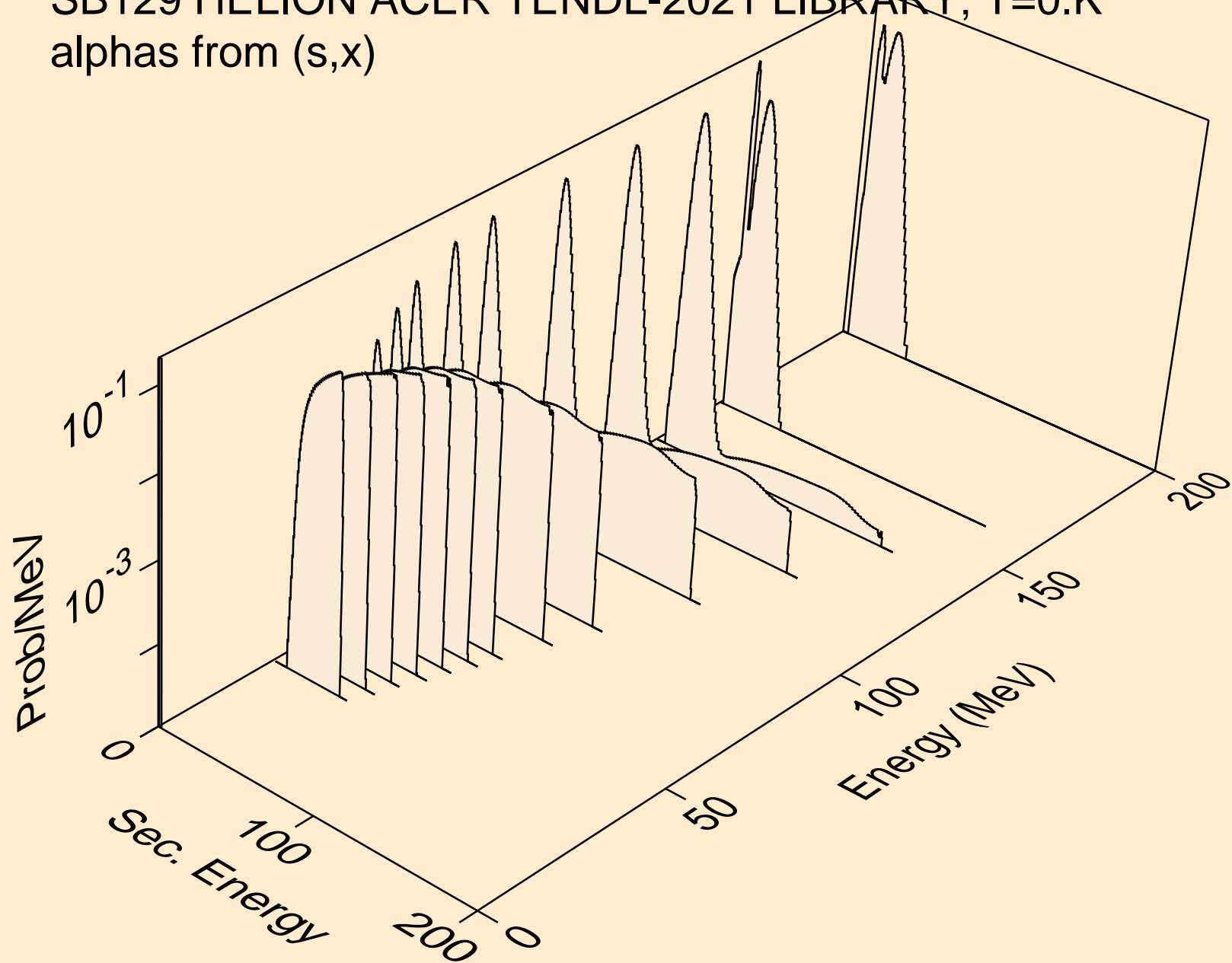
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)

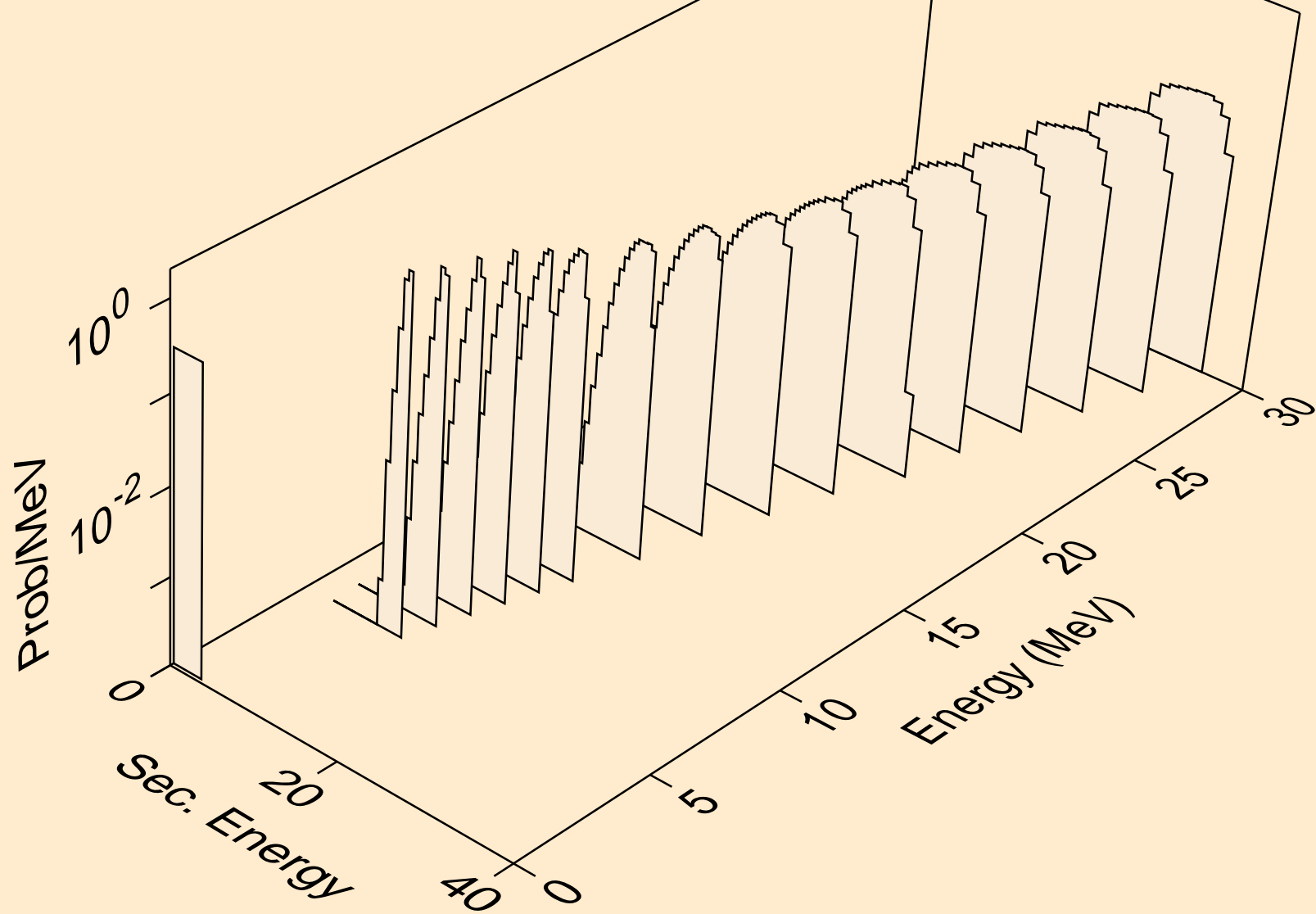


SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

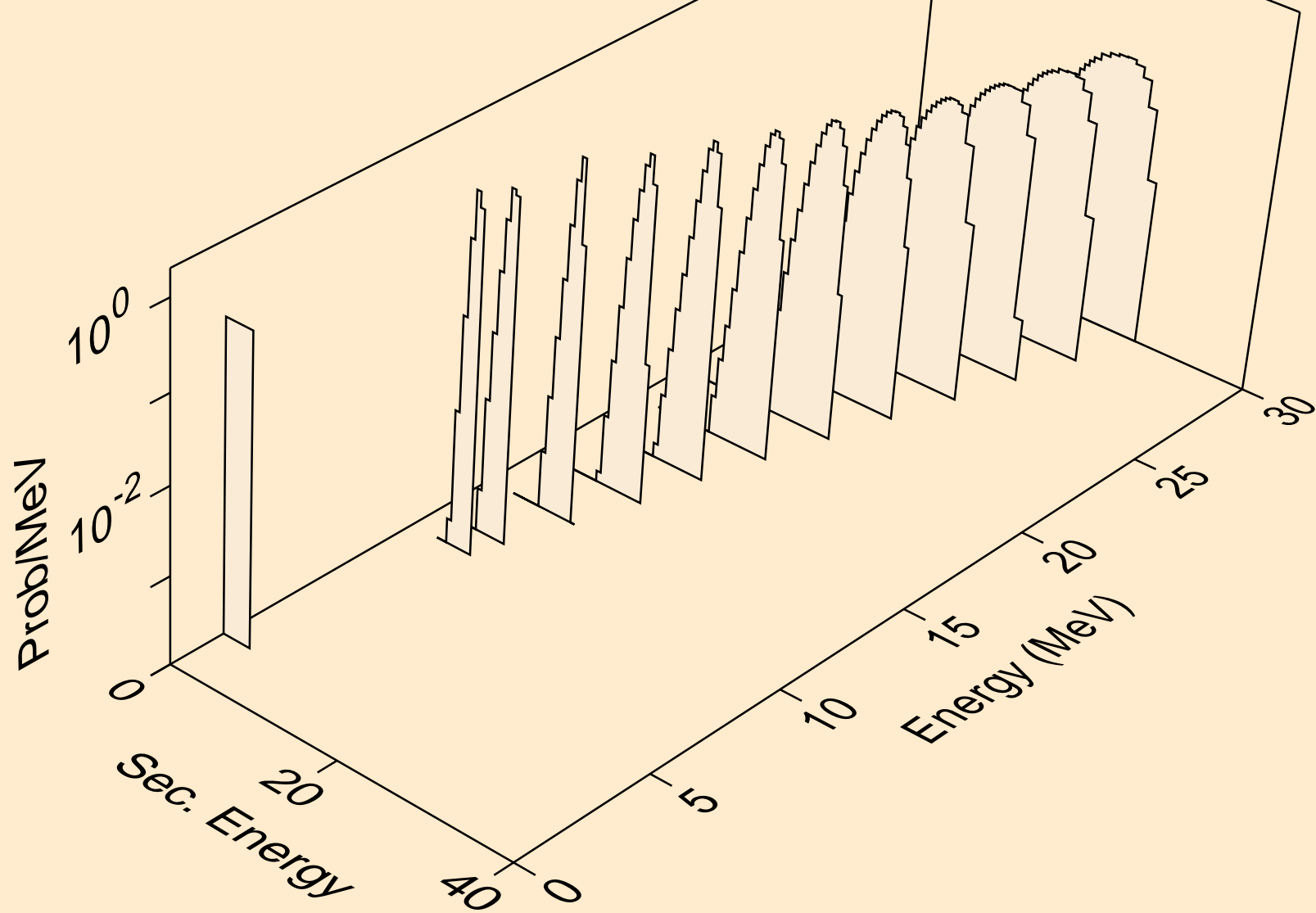




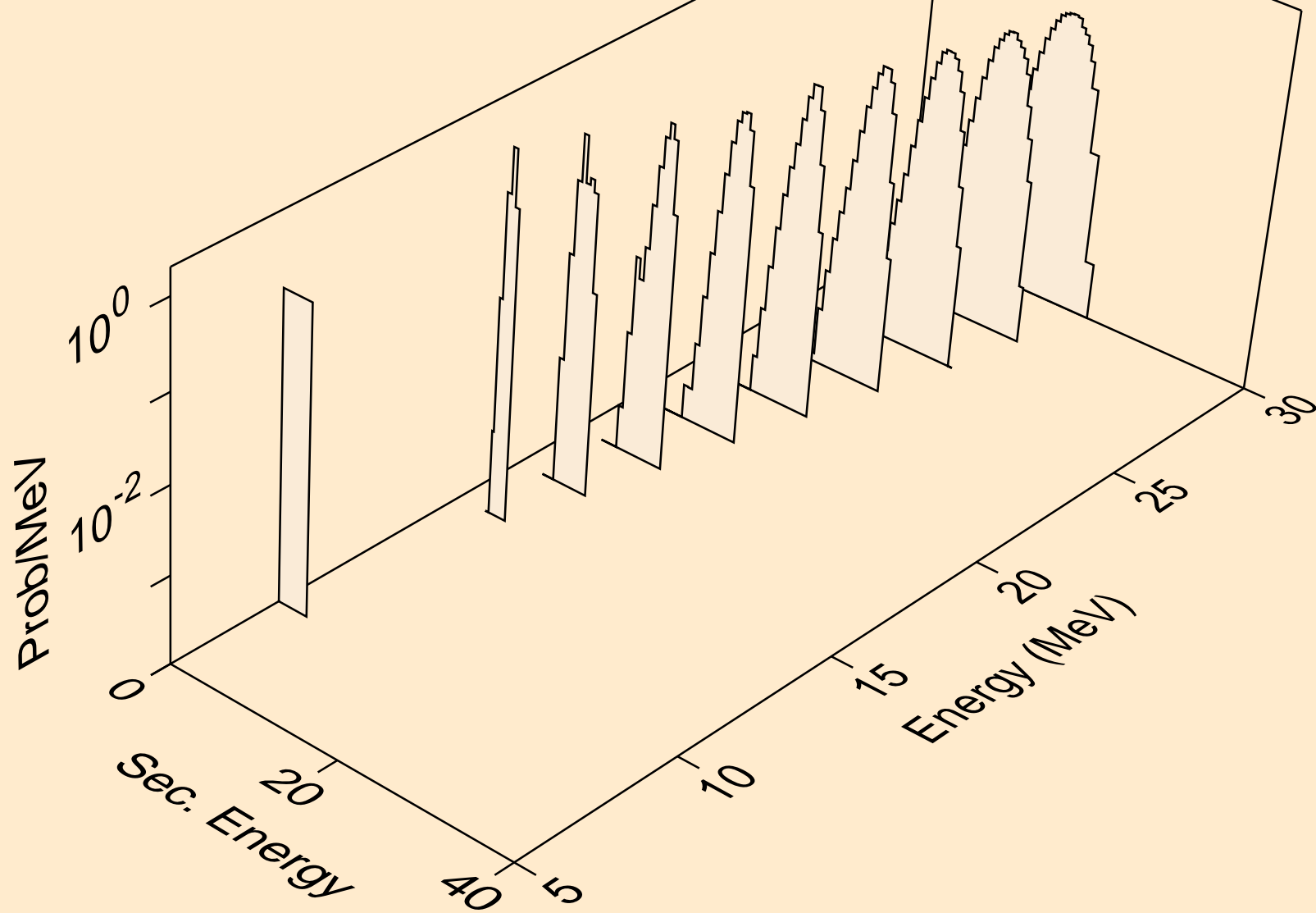
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



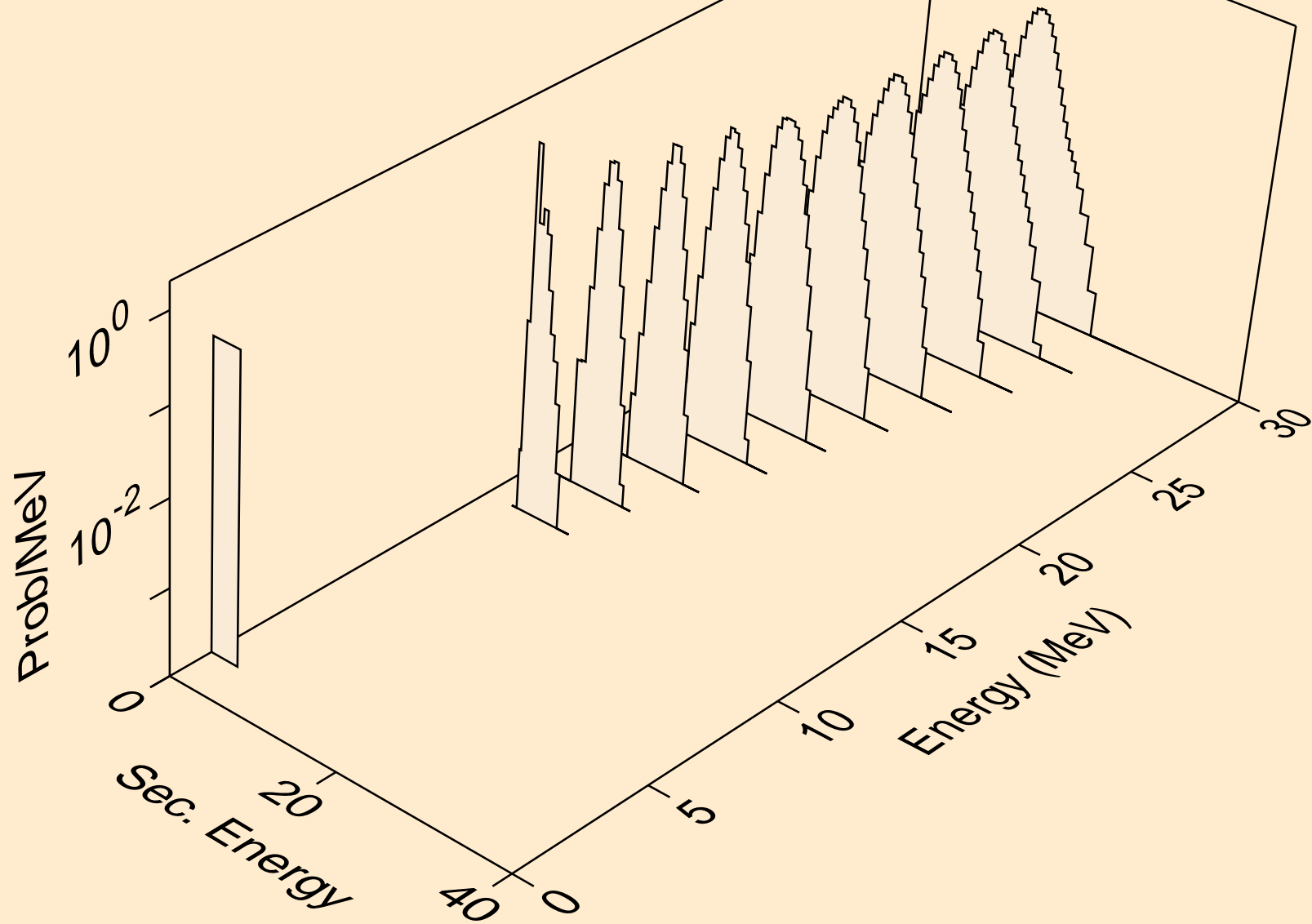
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



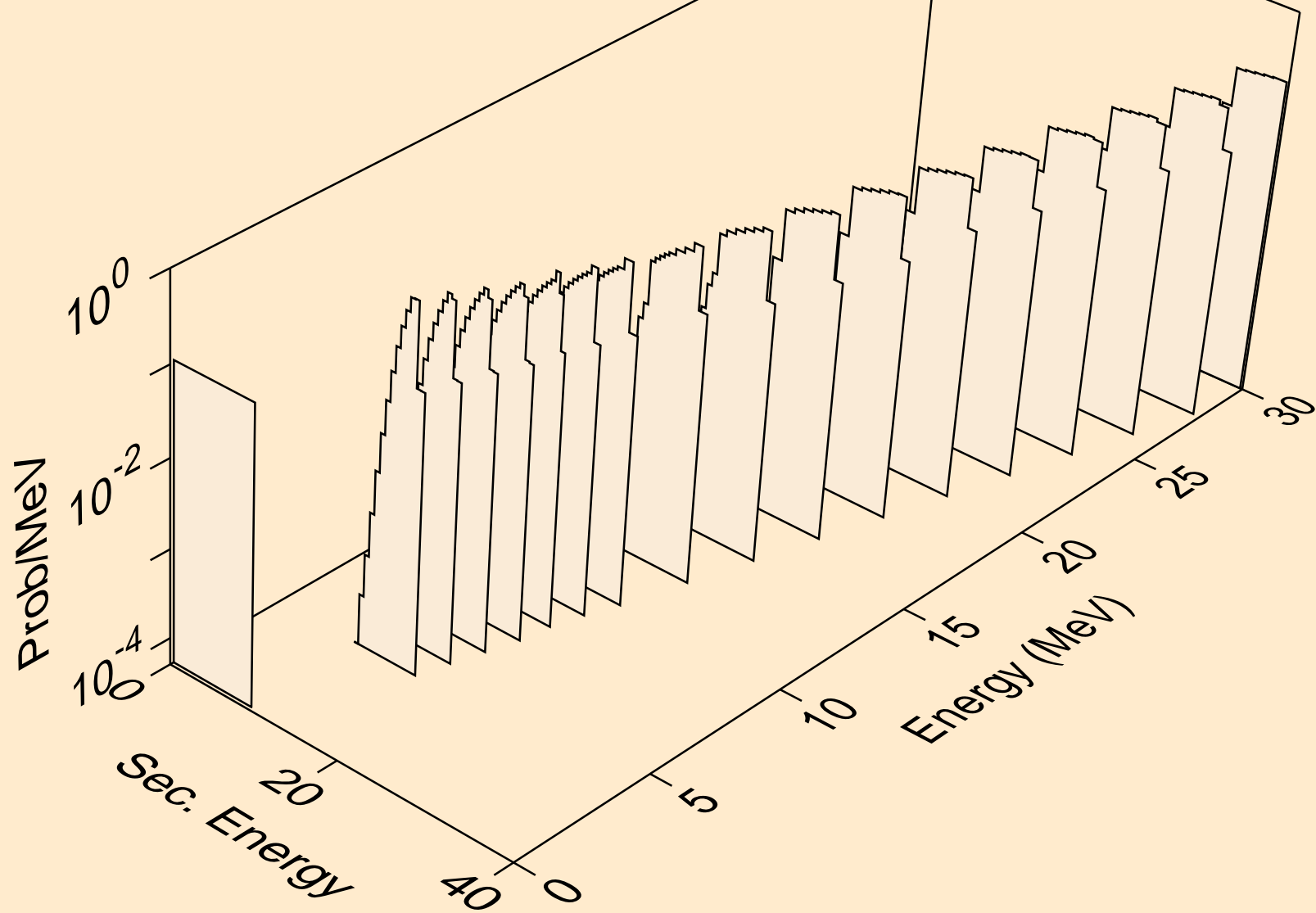
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



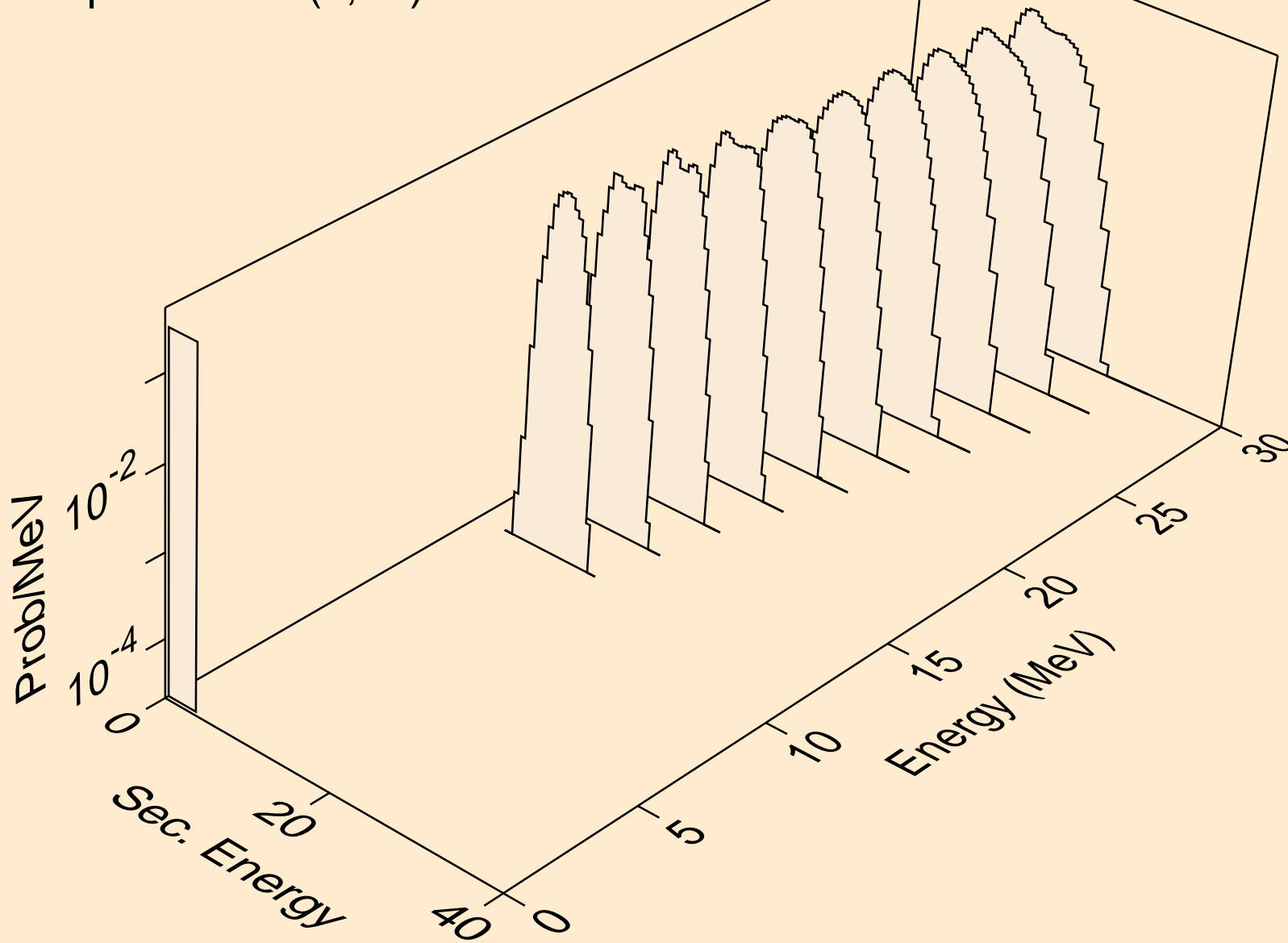
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



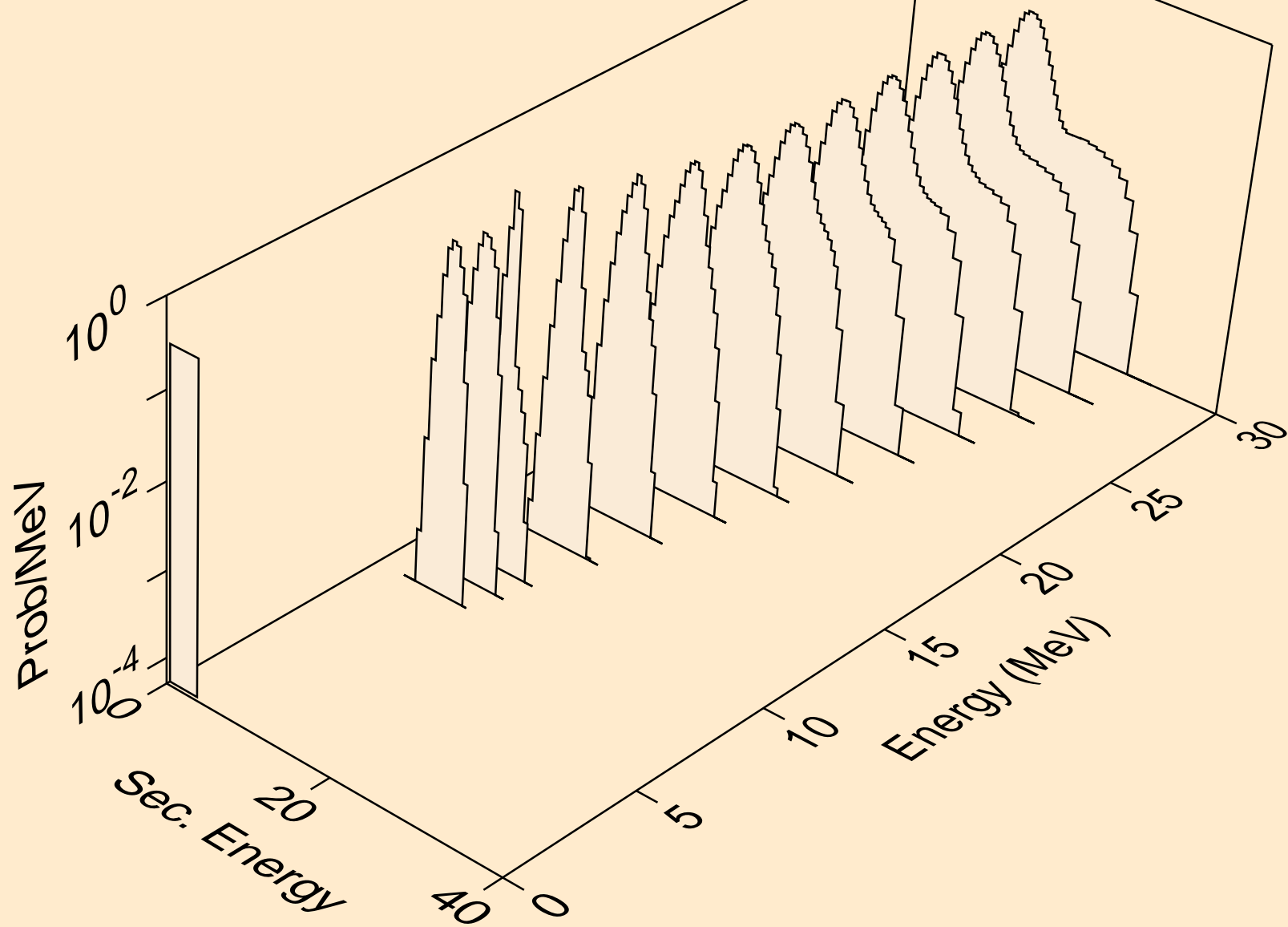
SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



SB129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

