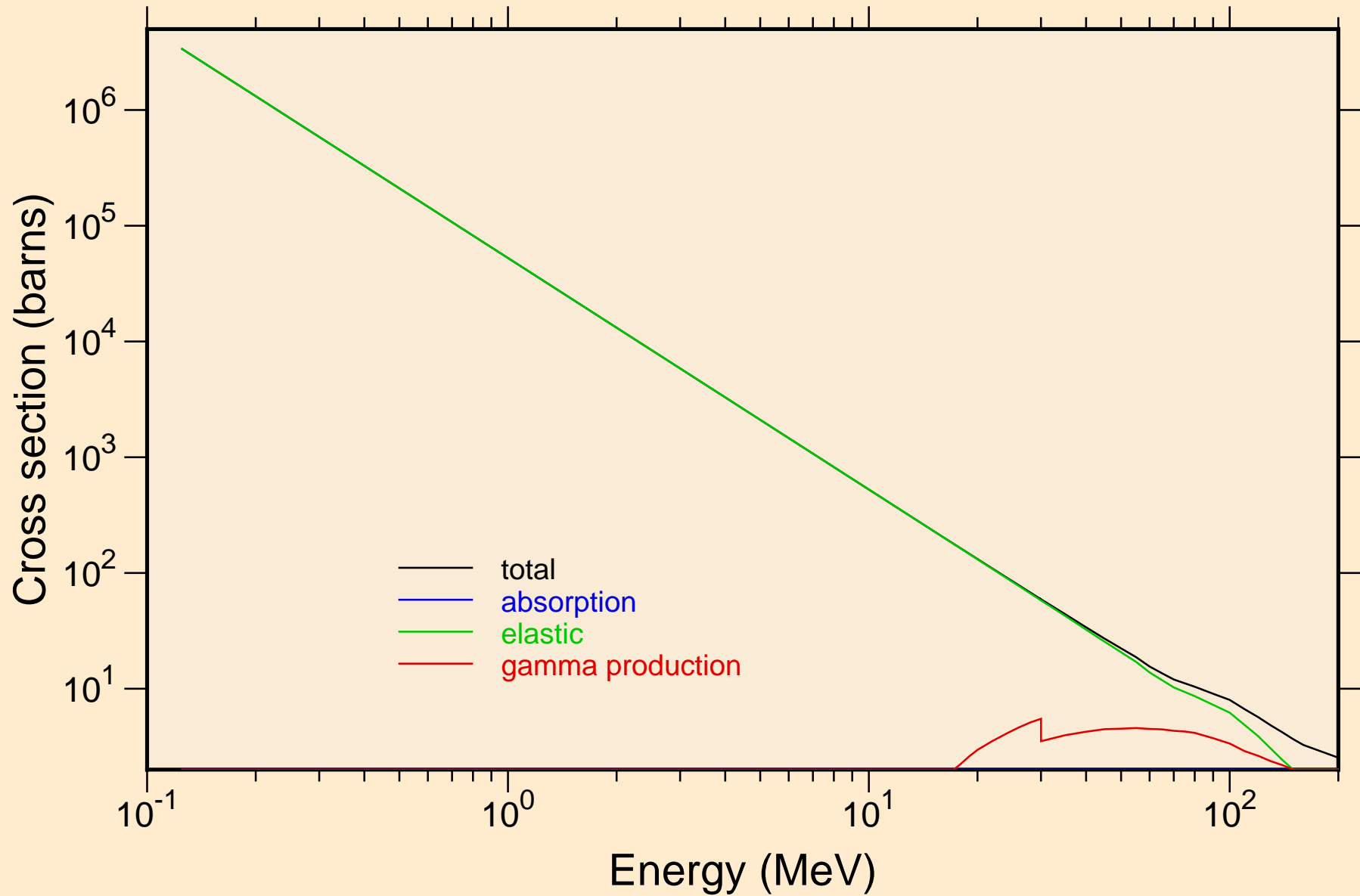
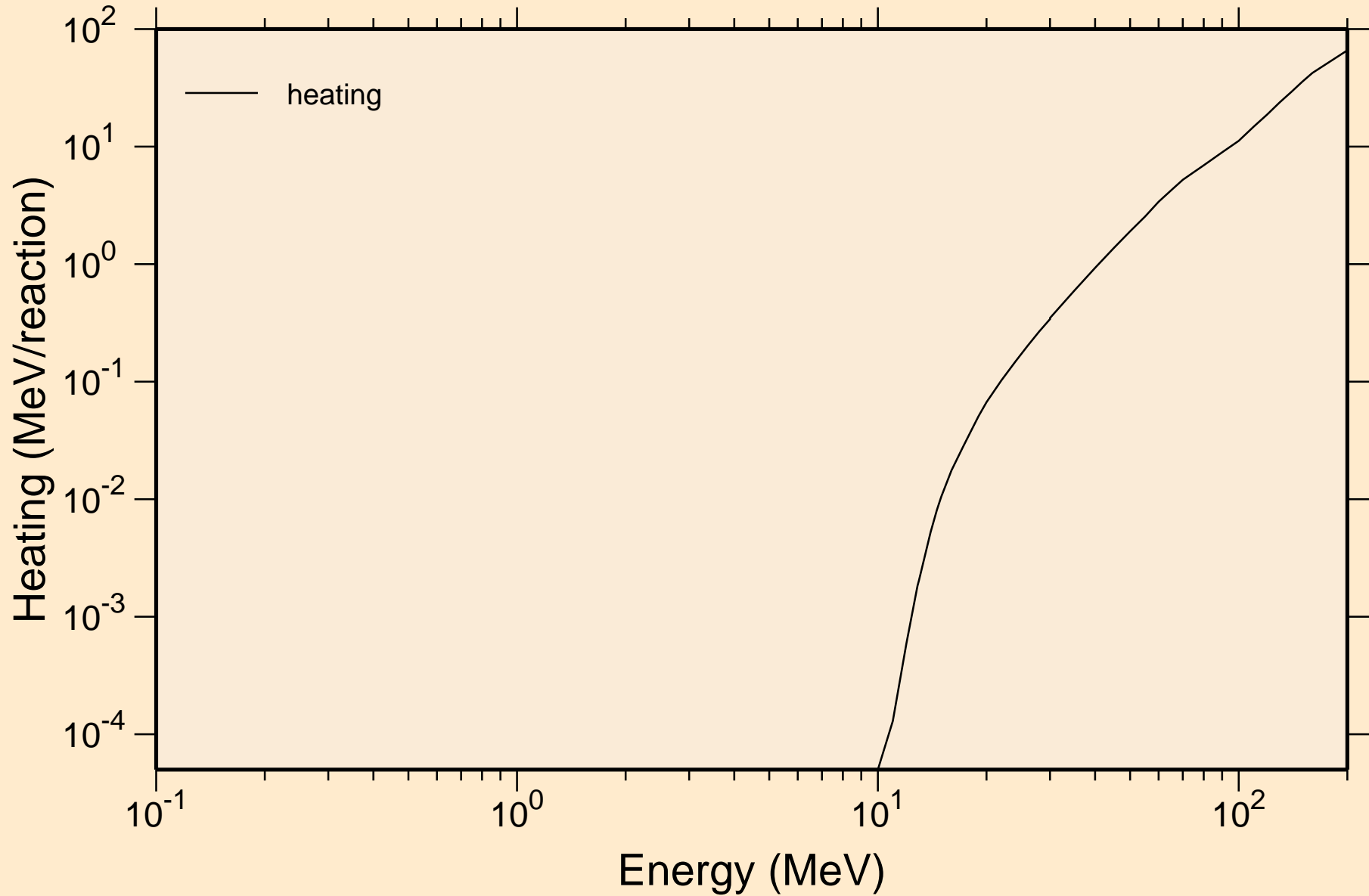


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



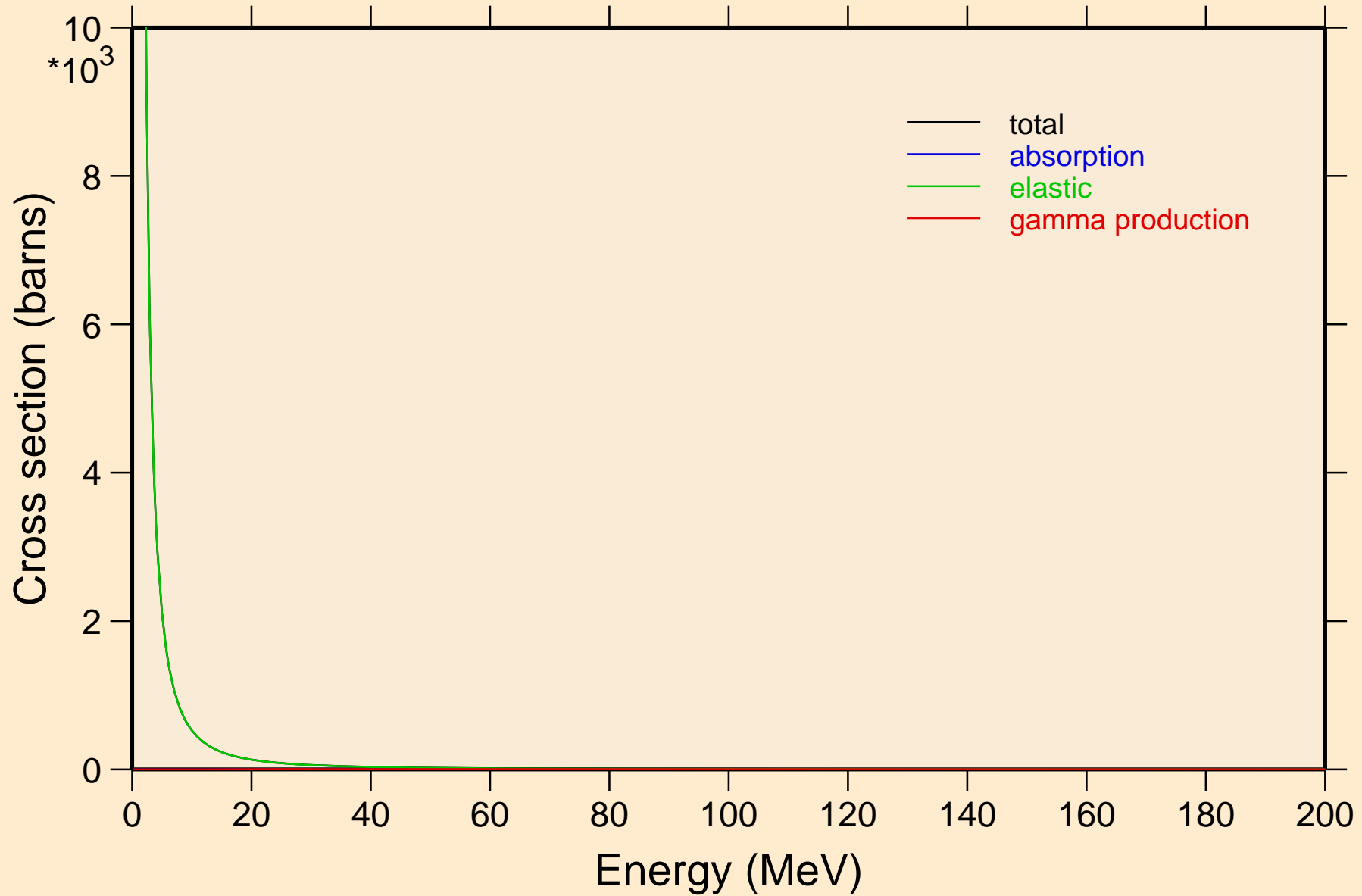
# RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Heating



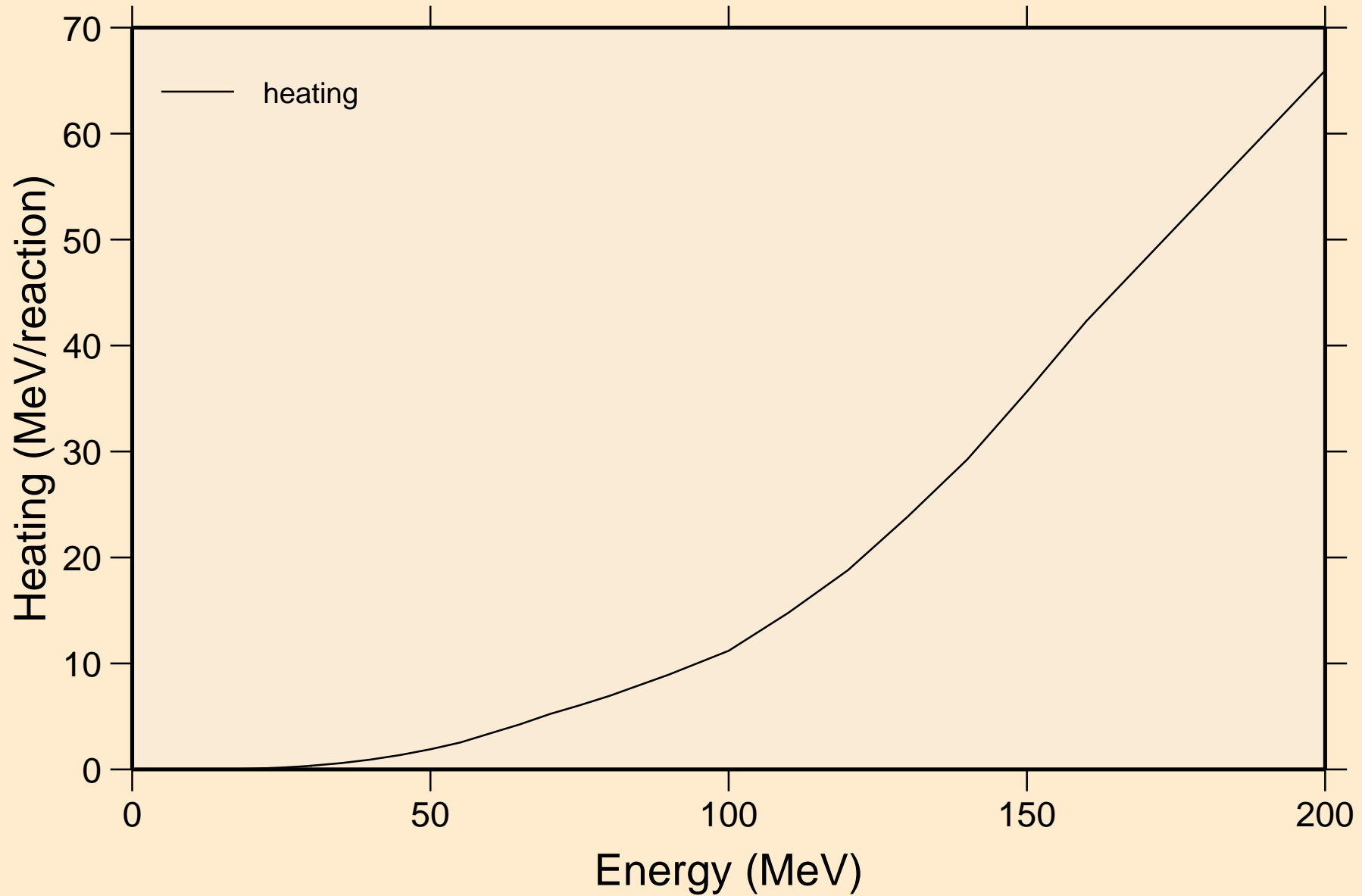
# RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

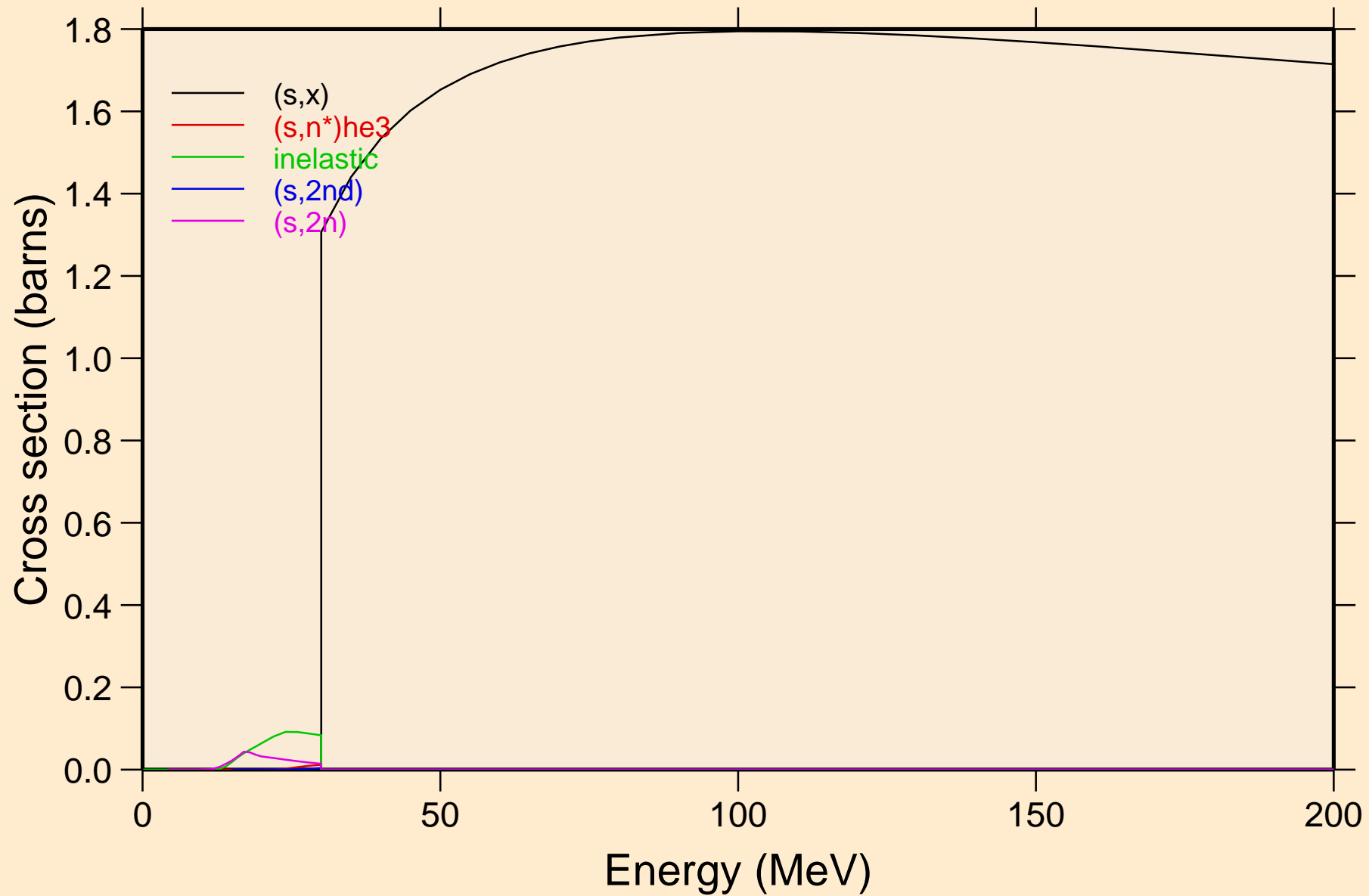


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K

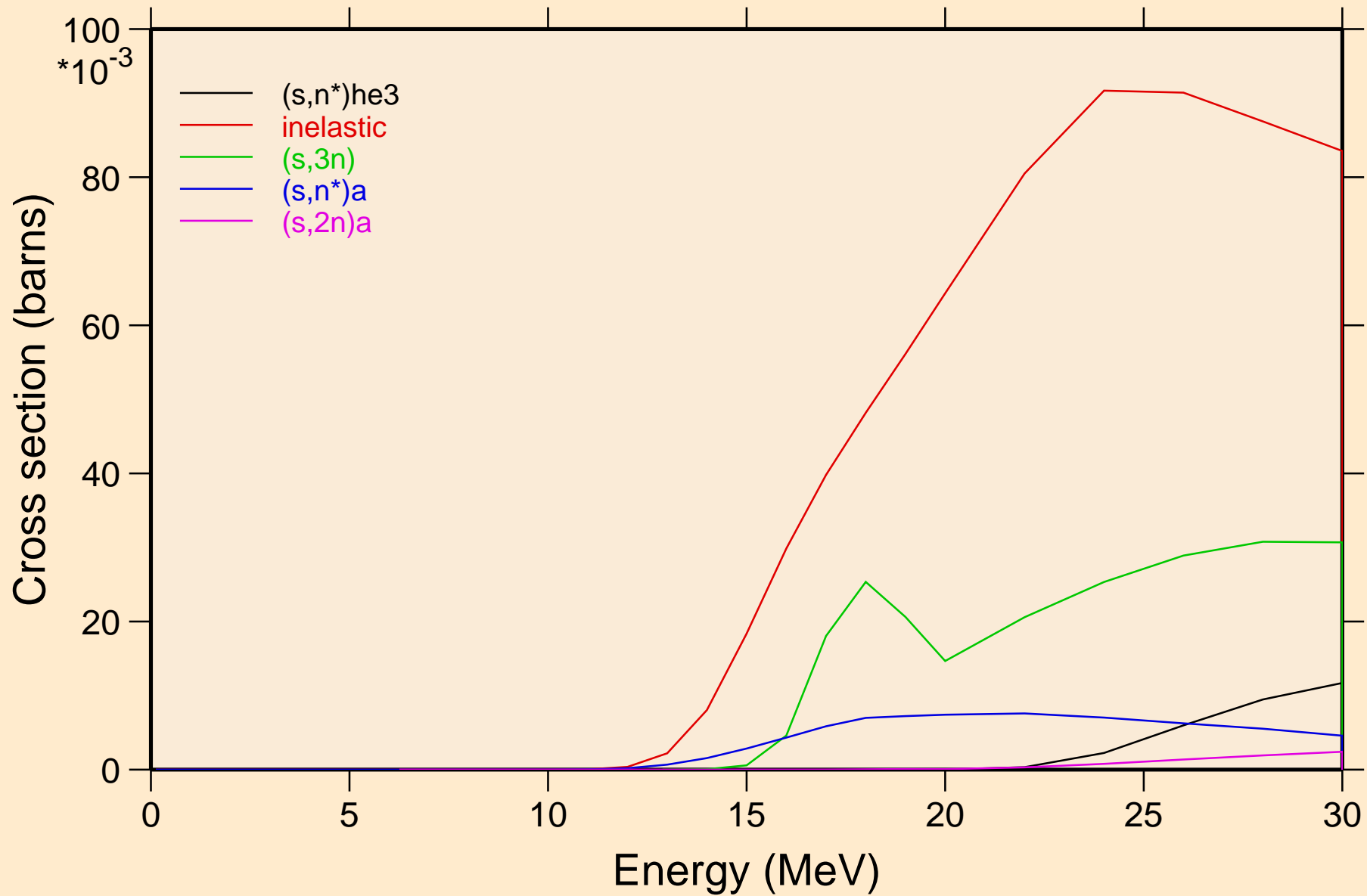
Heating



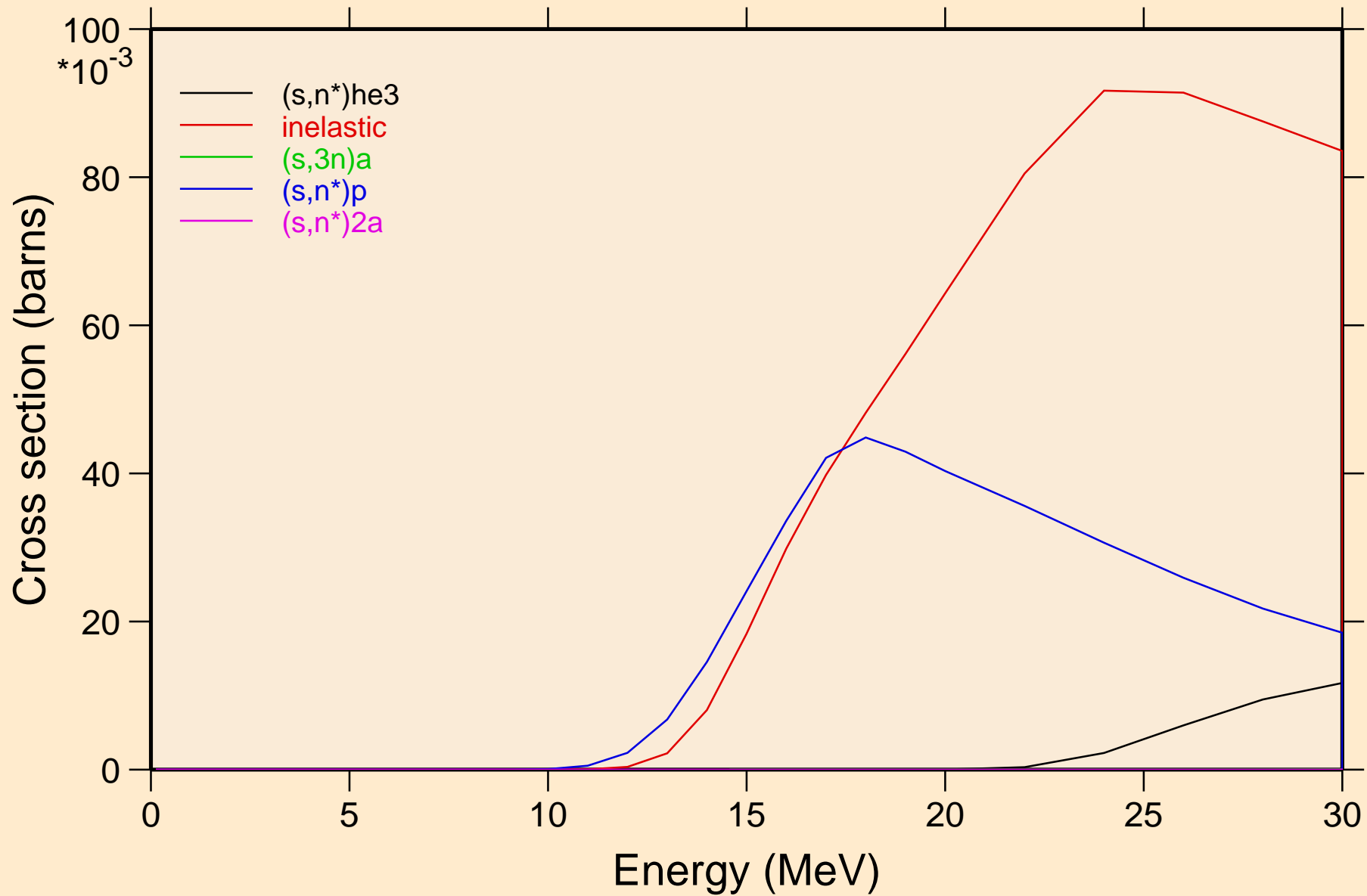
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



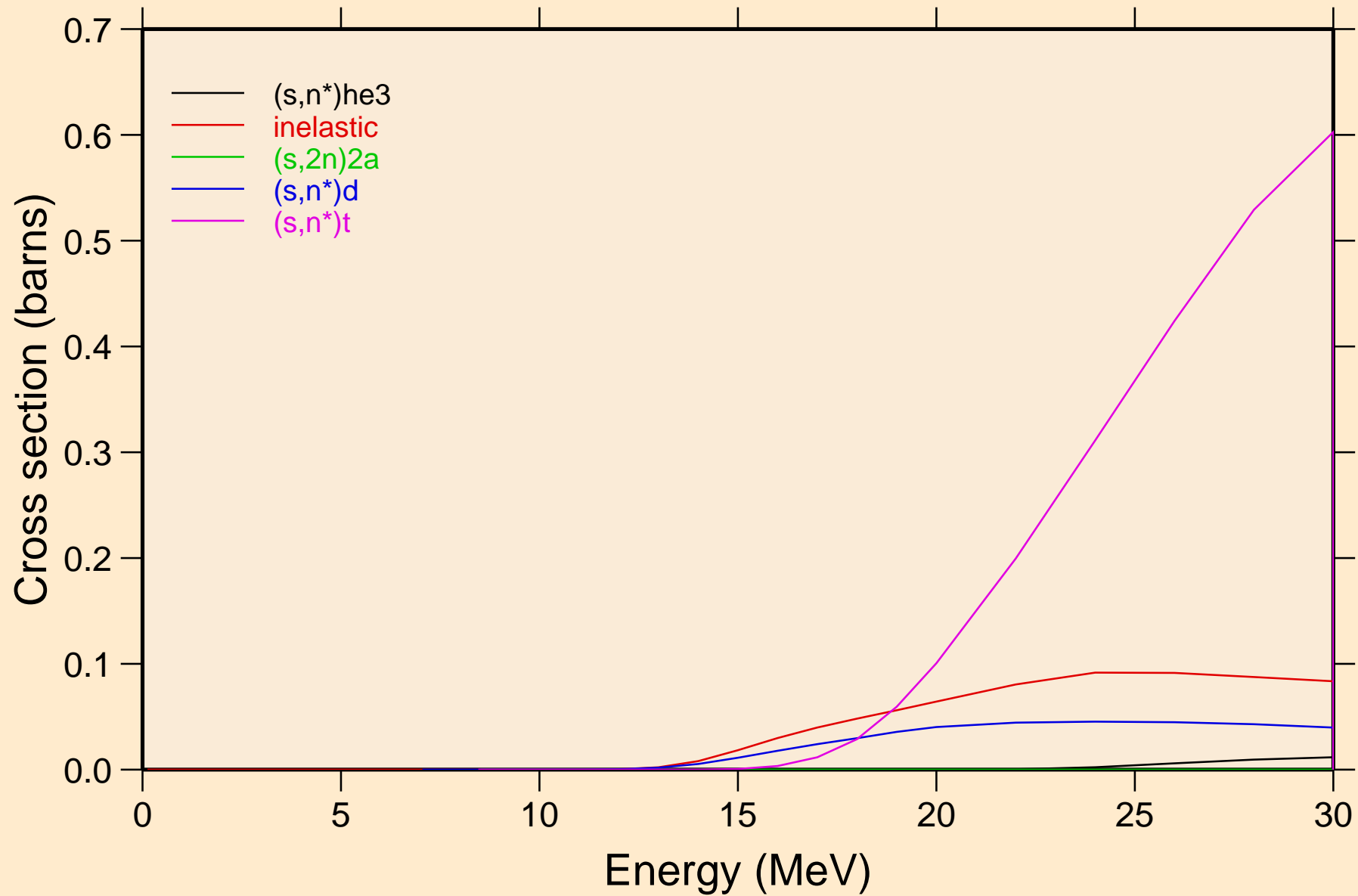
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

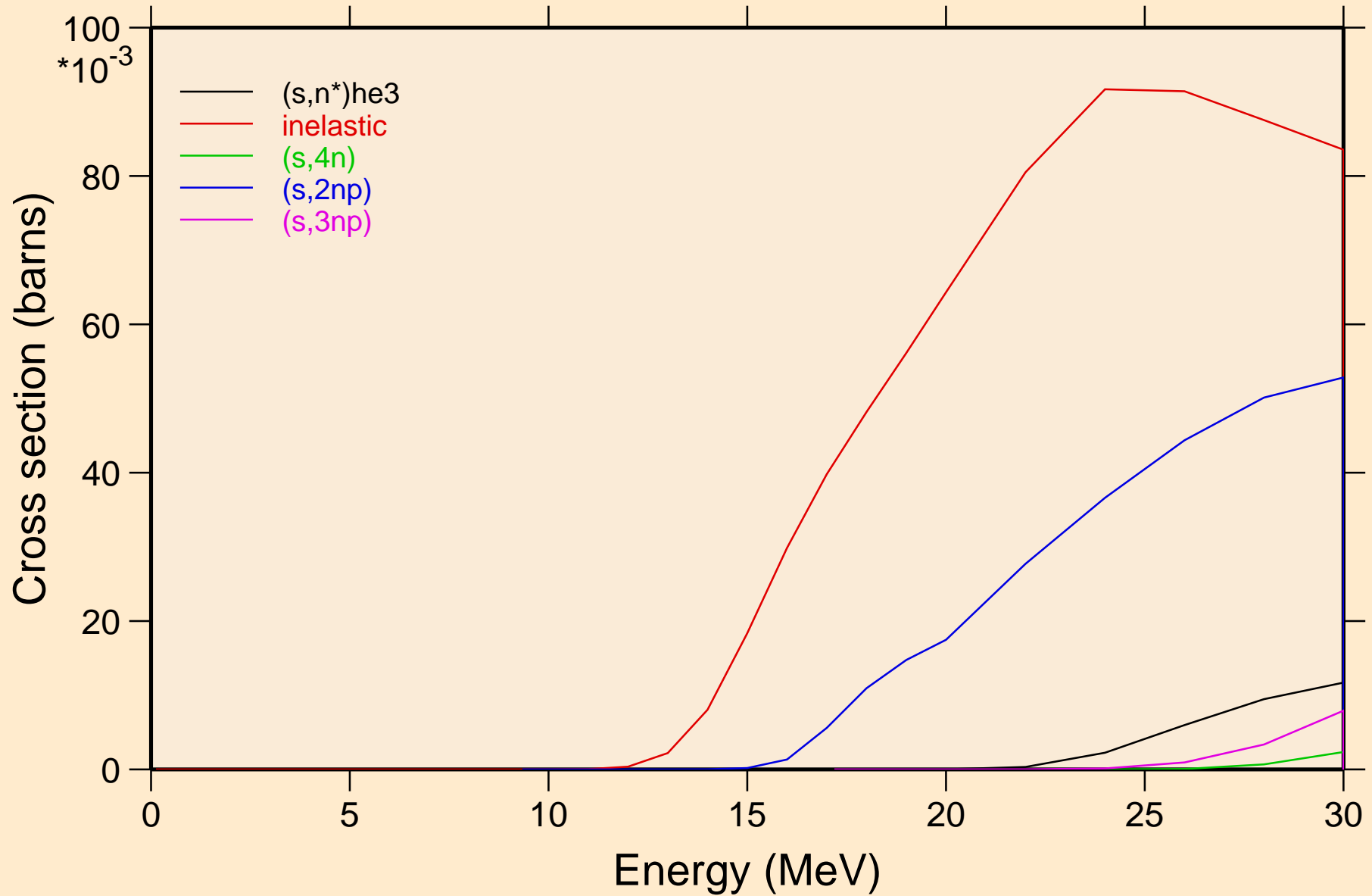


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

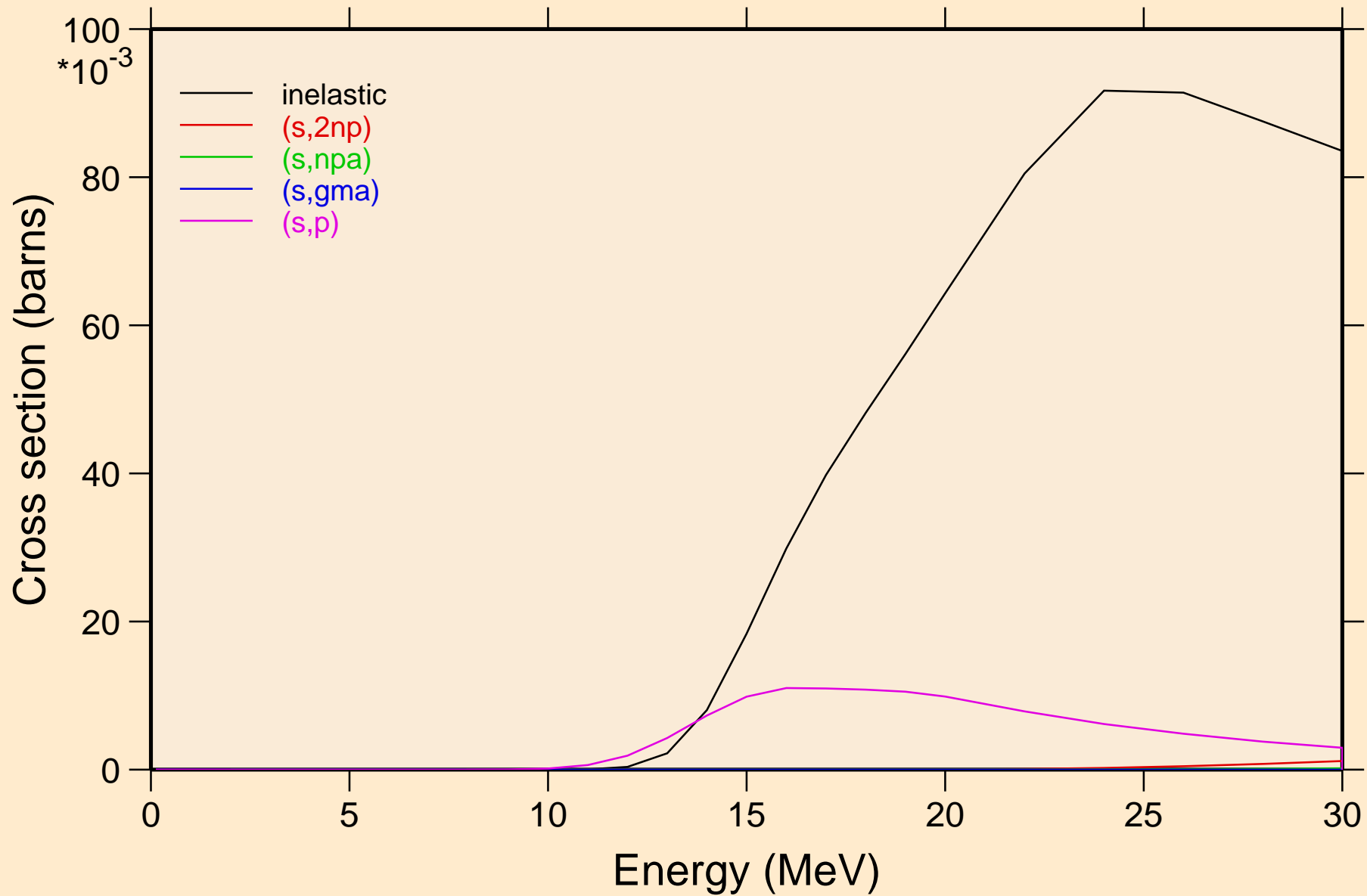




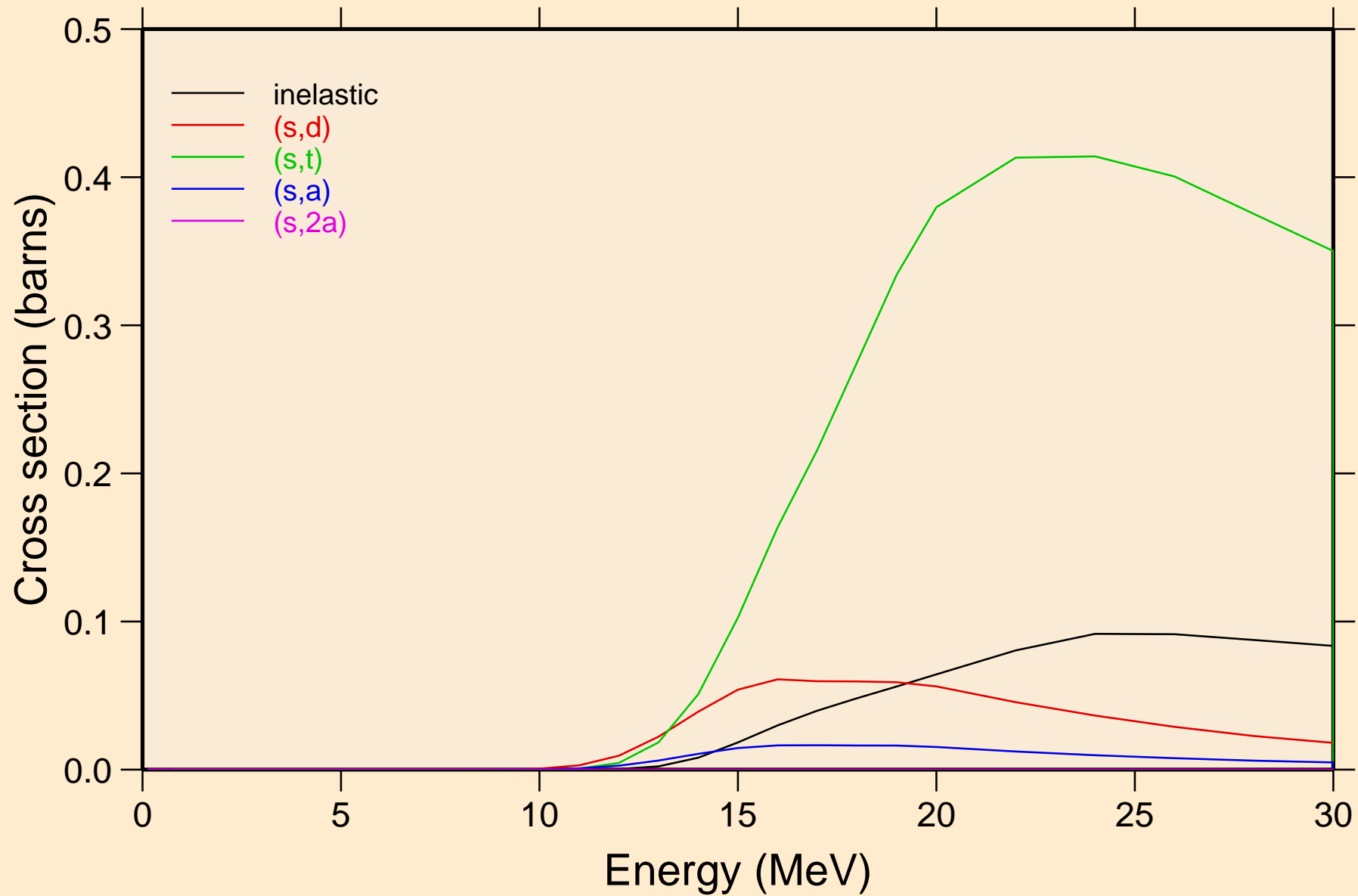
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



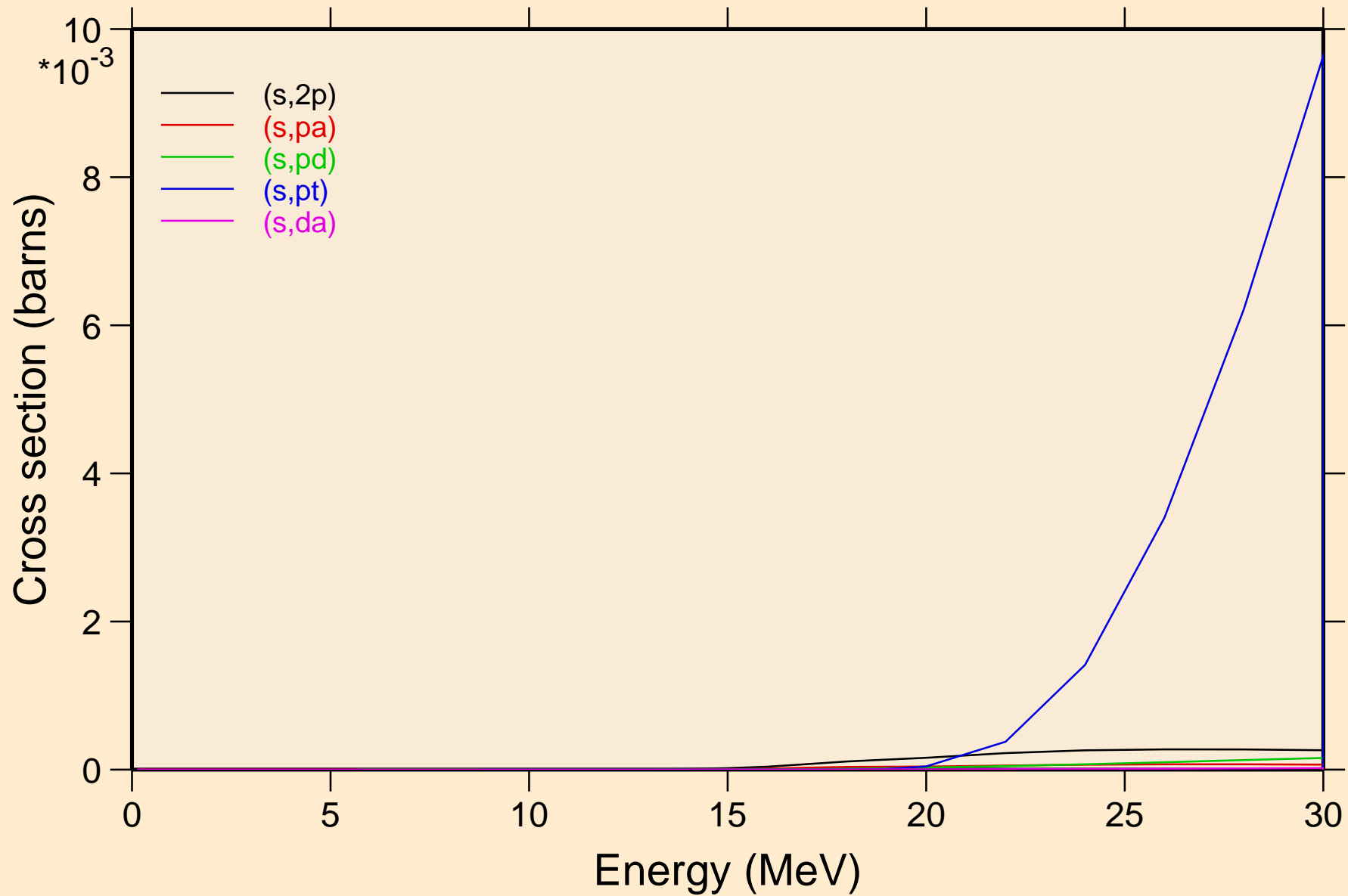
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



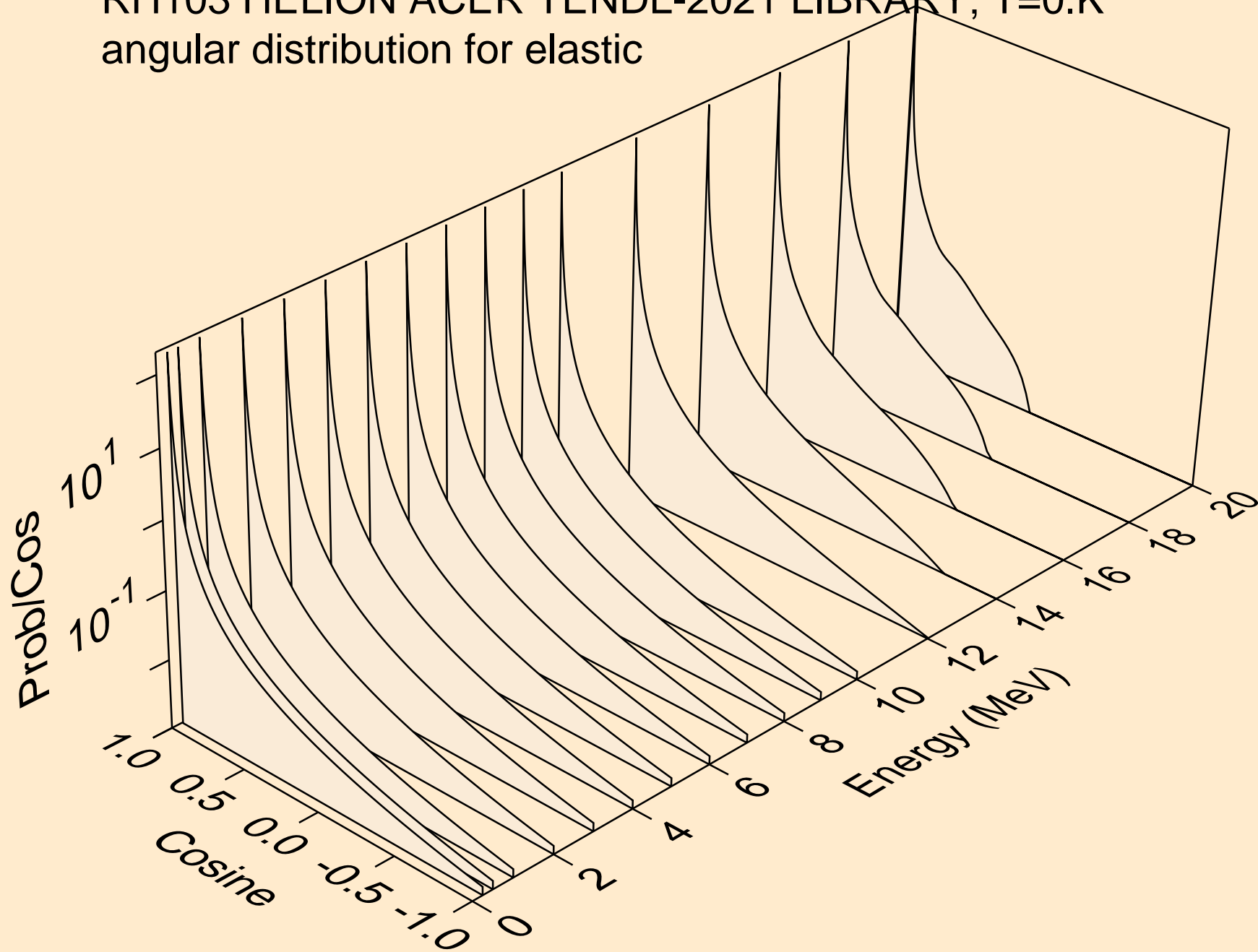
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



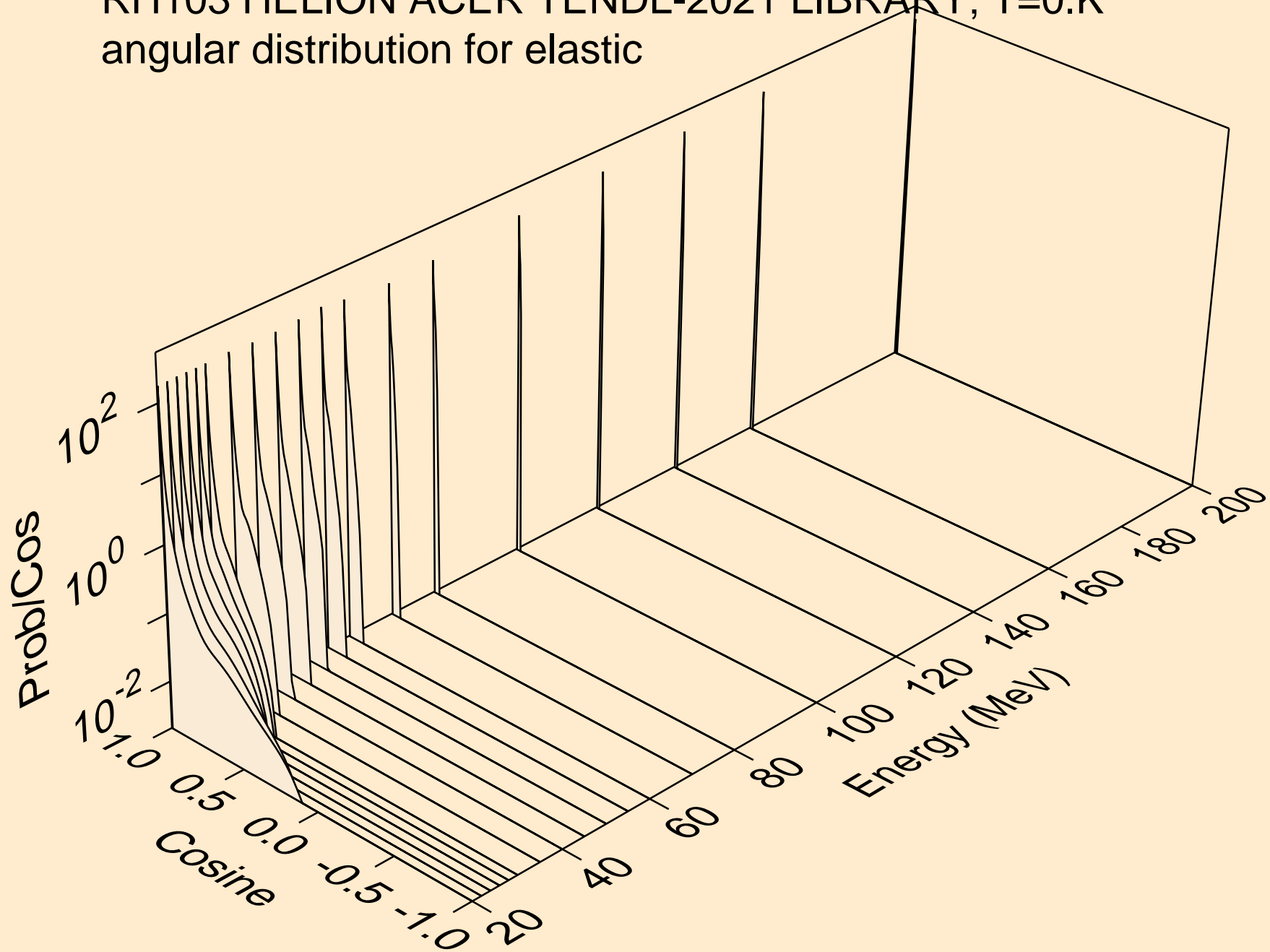
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



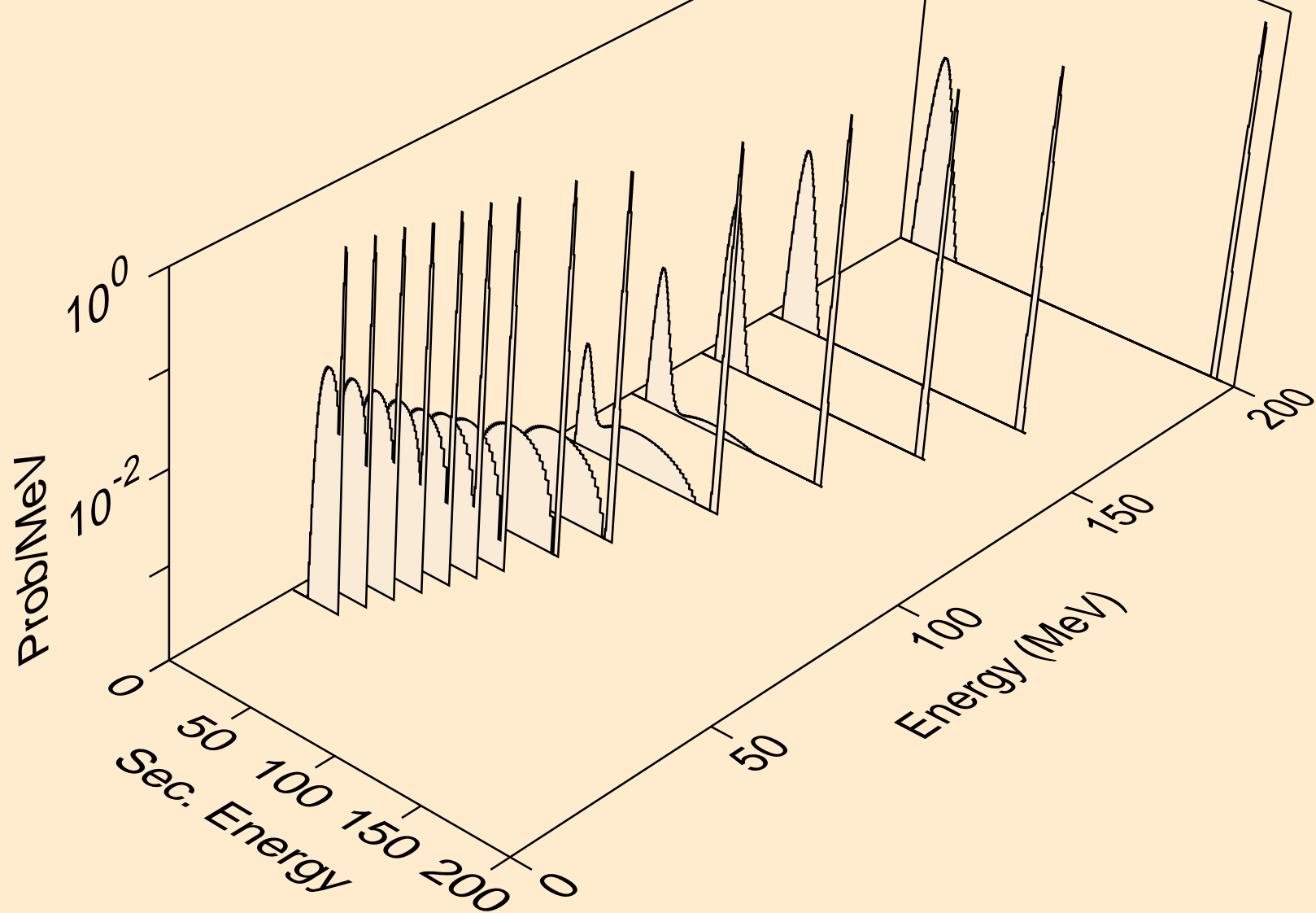
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



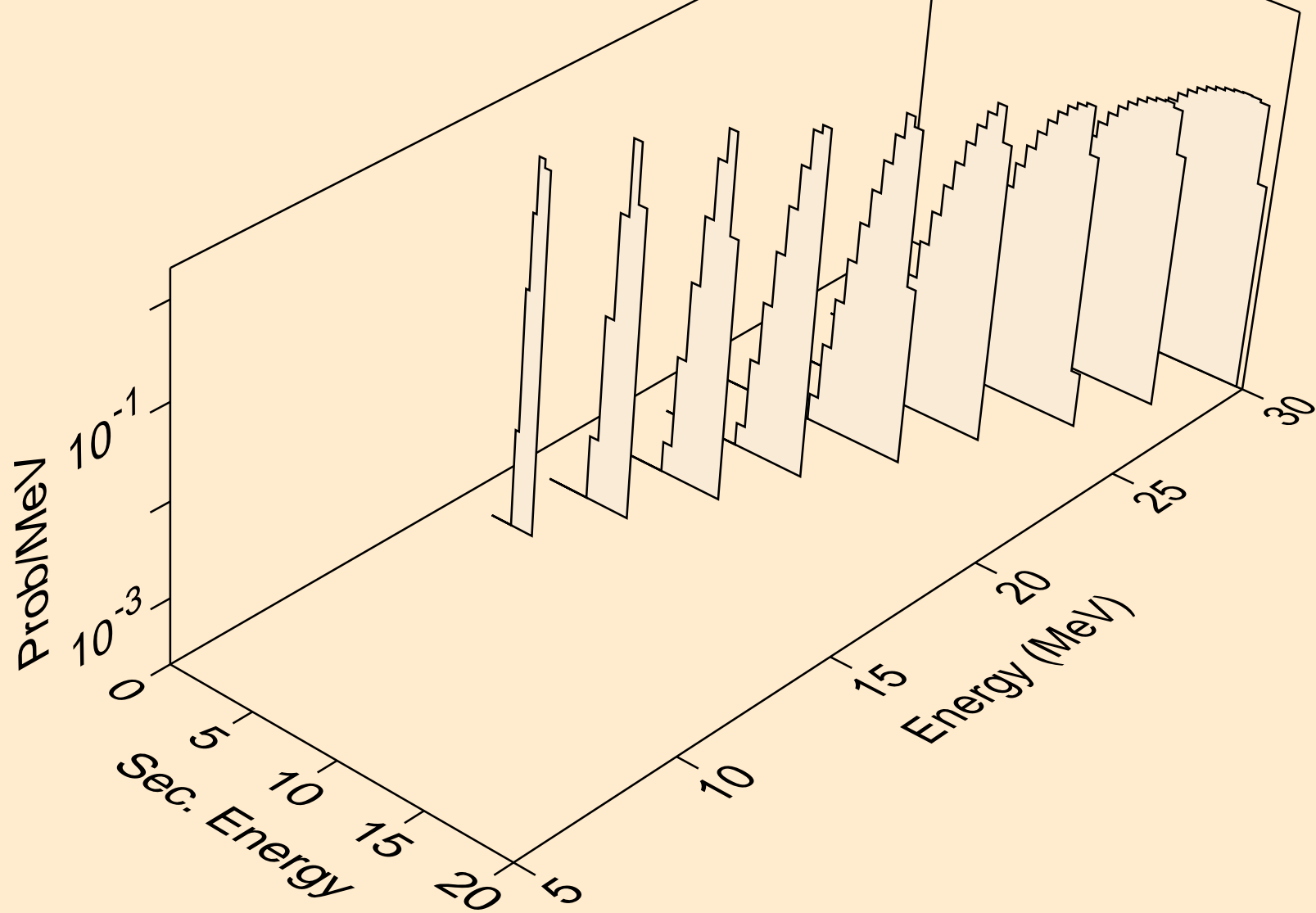
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

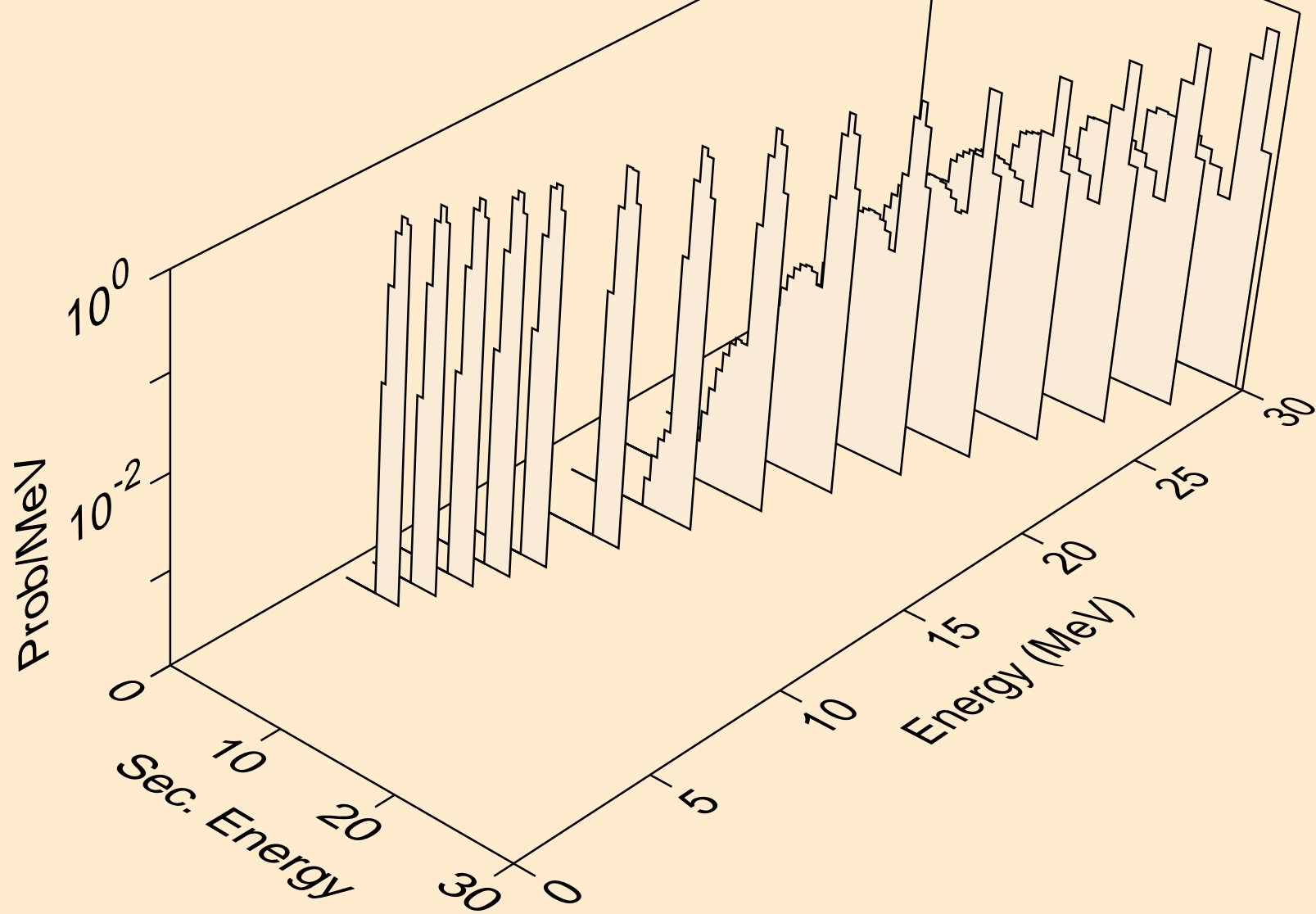


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

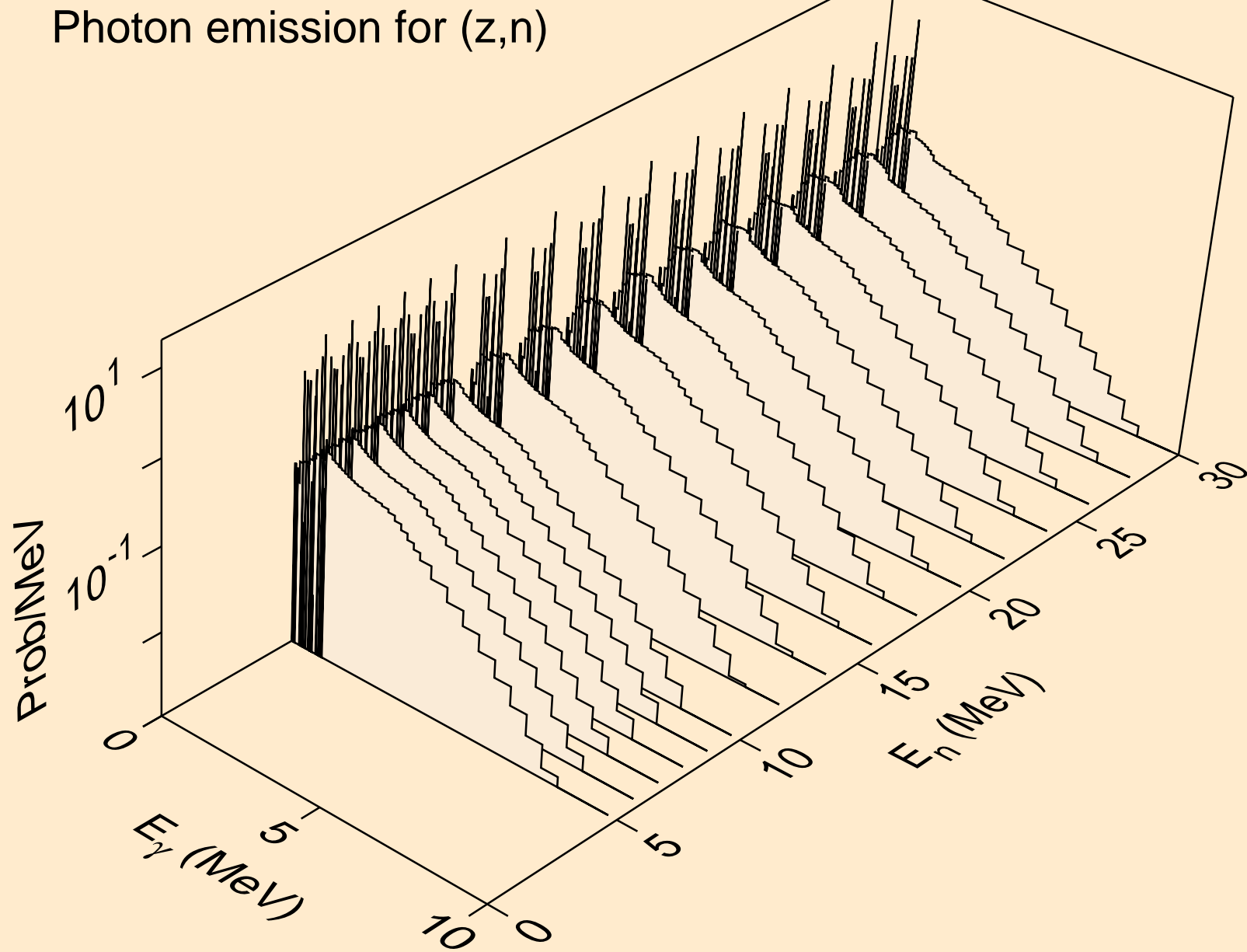




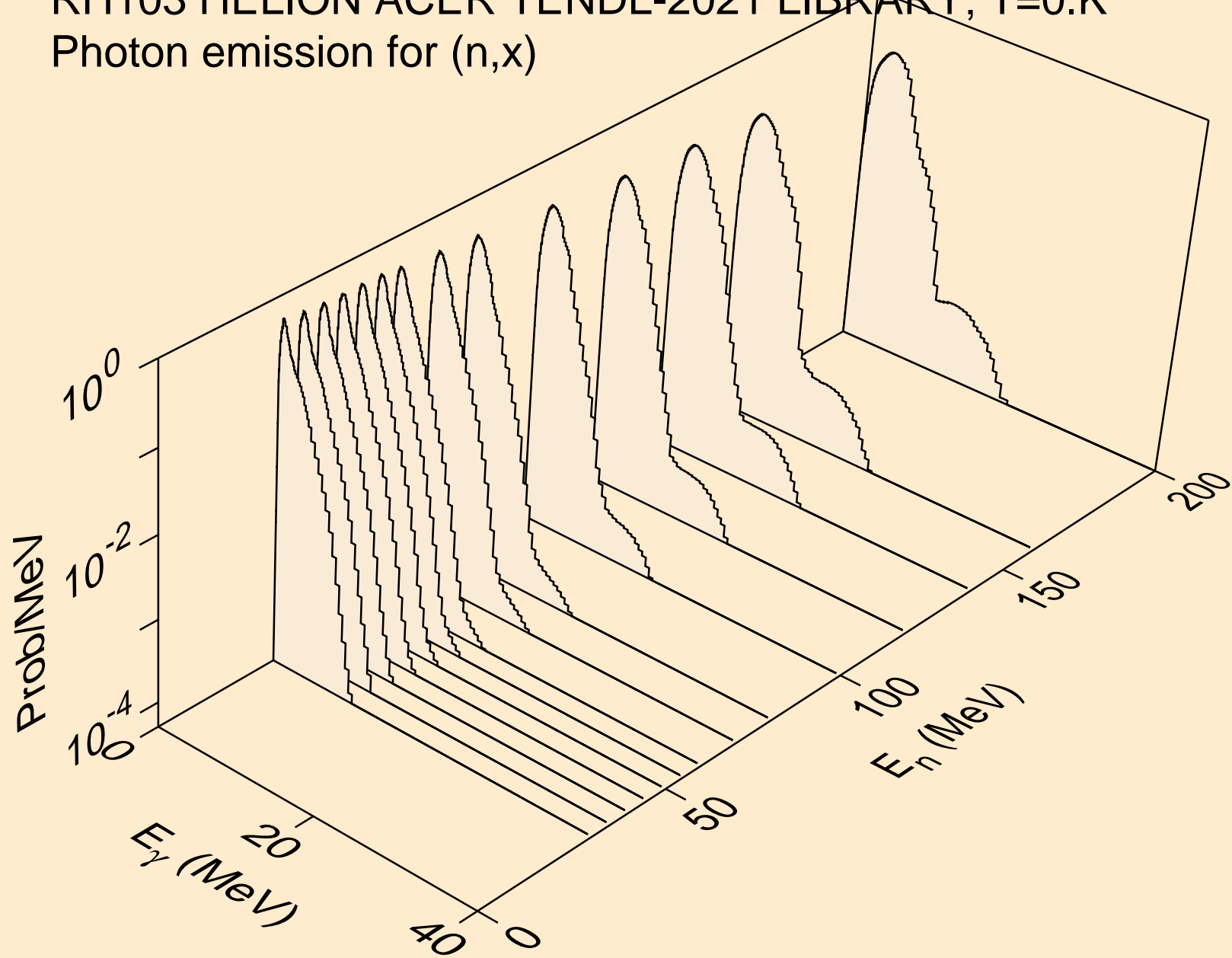
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



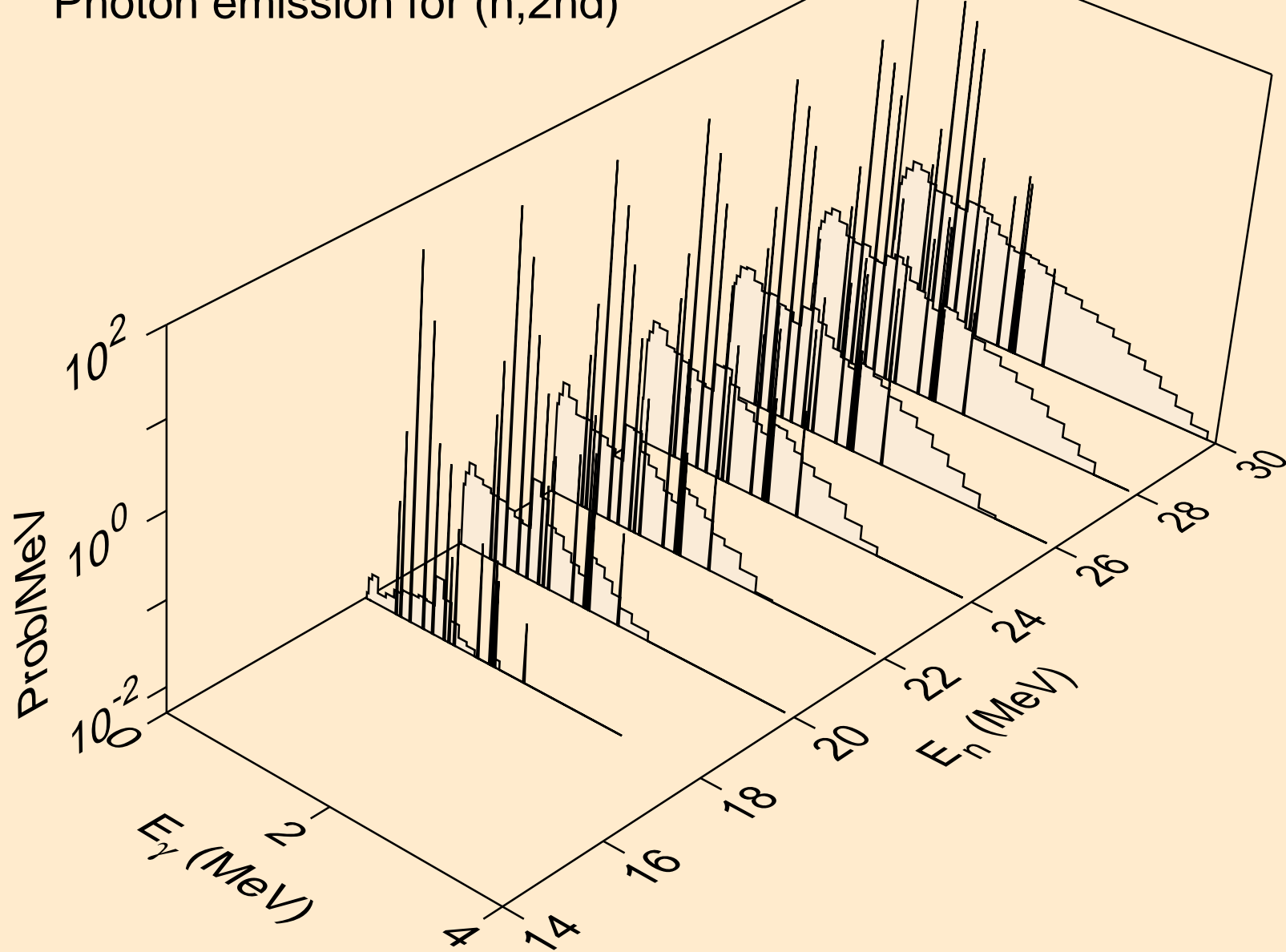
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



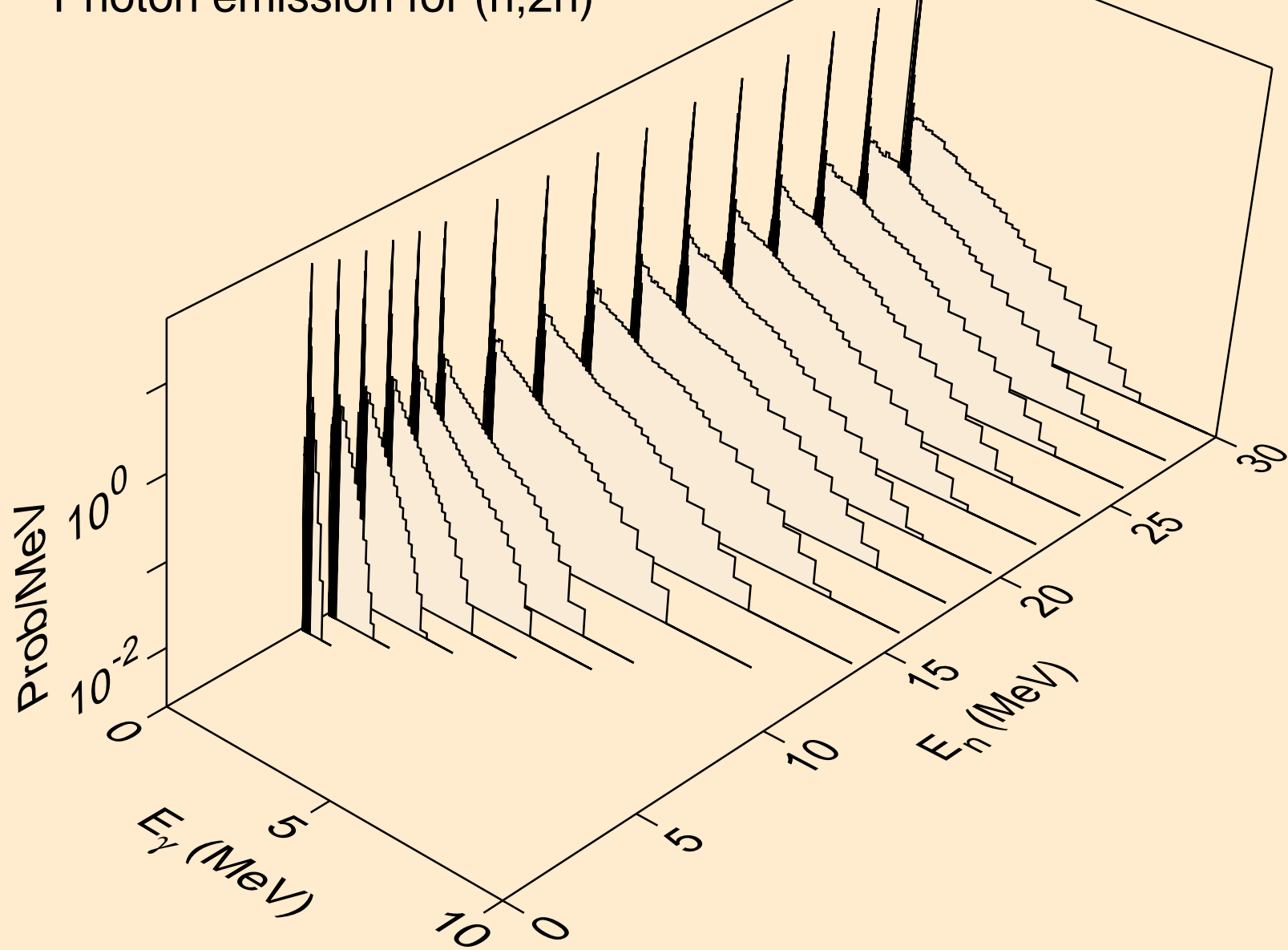
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



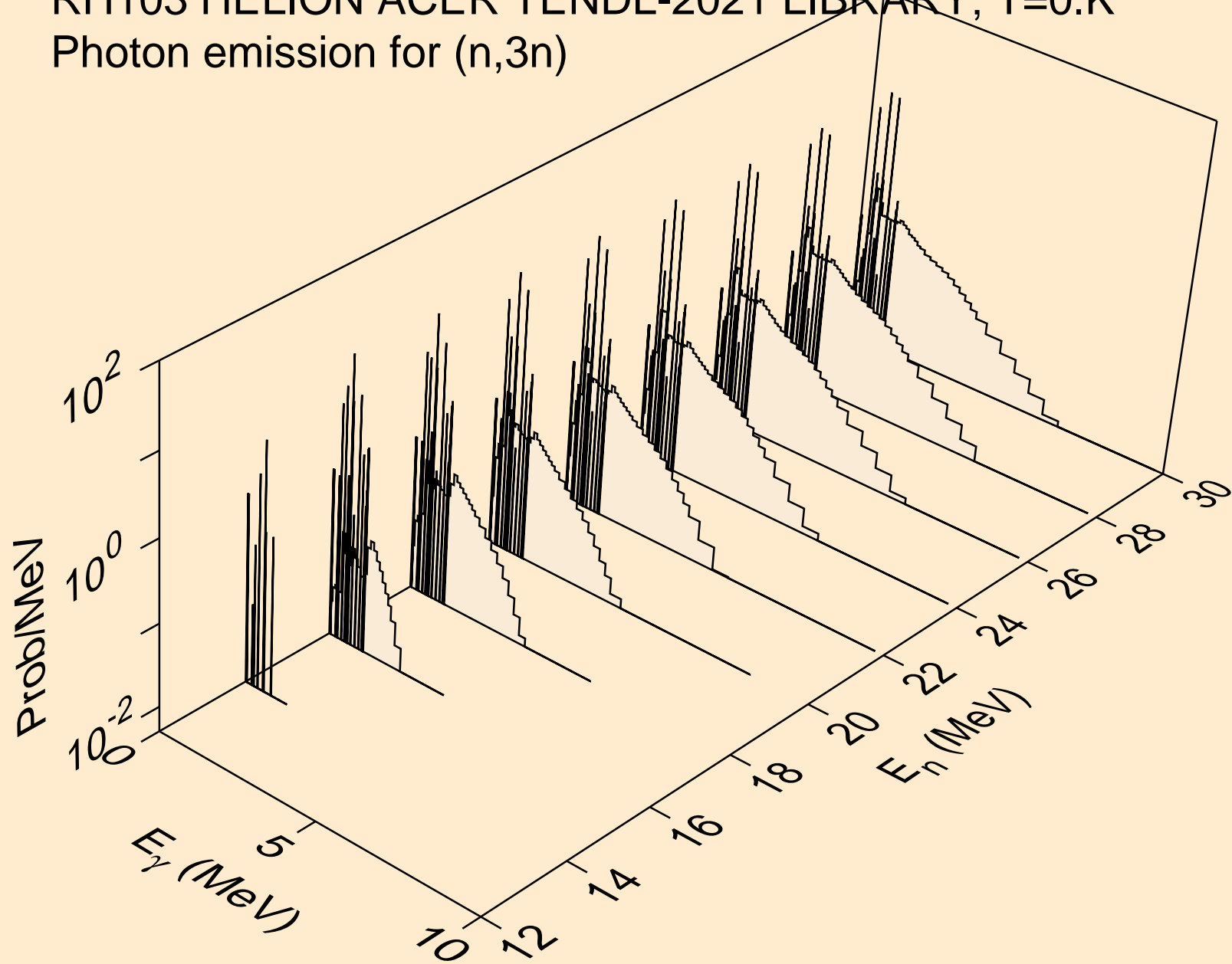
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



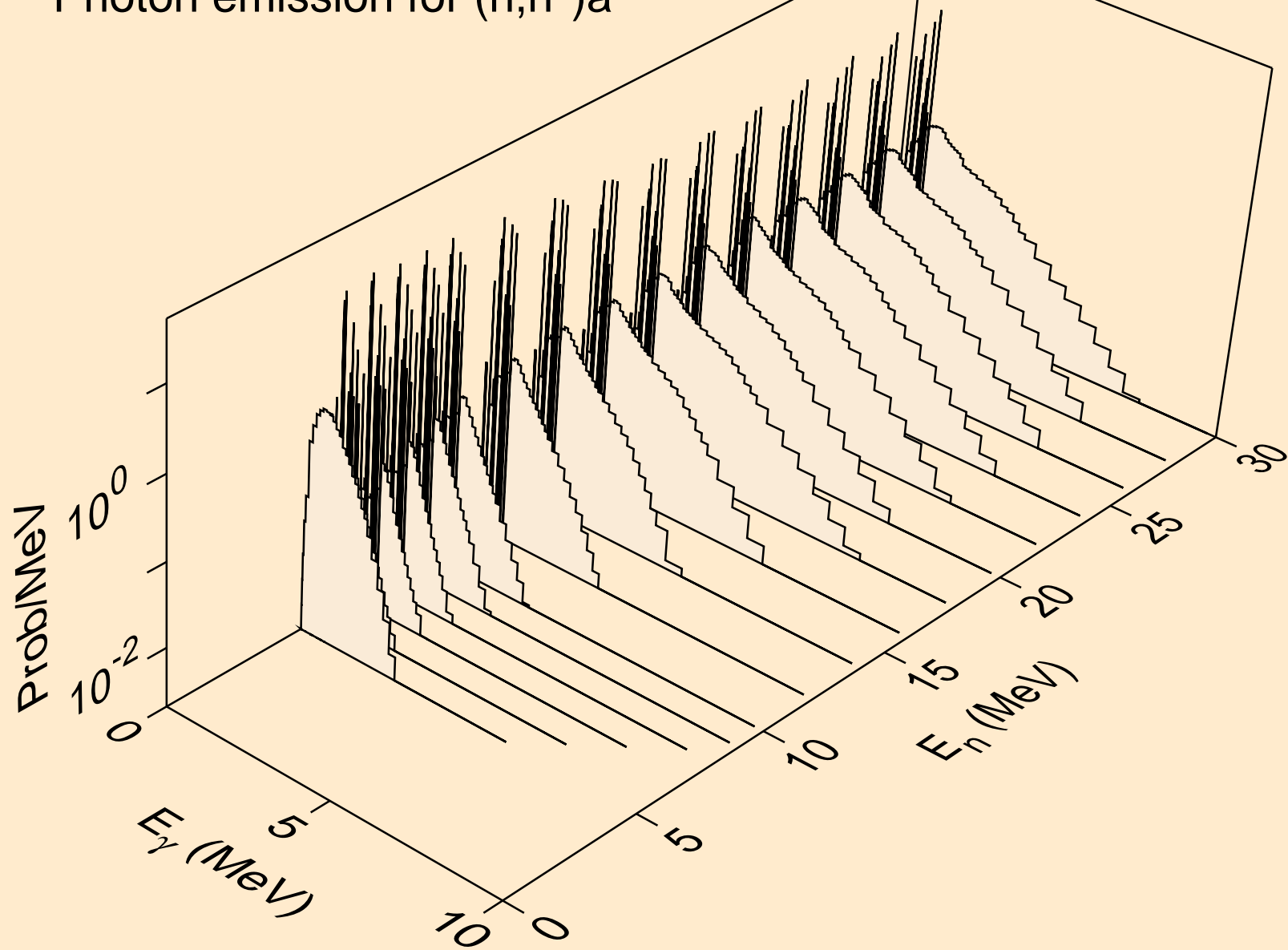
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



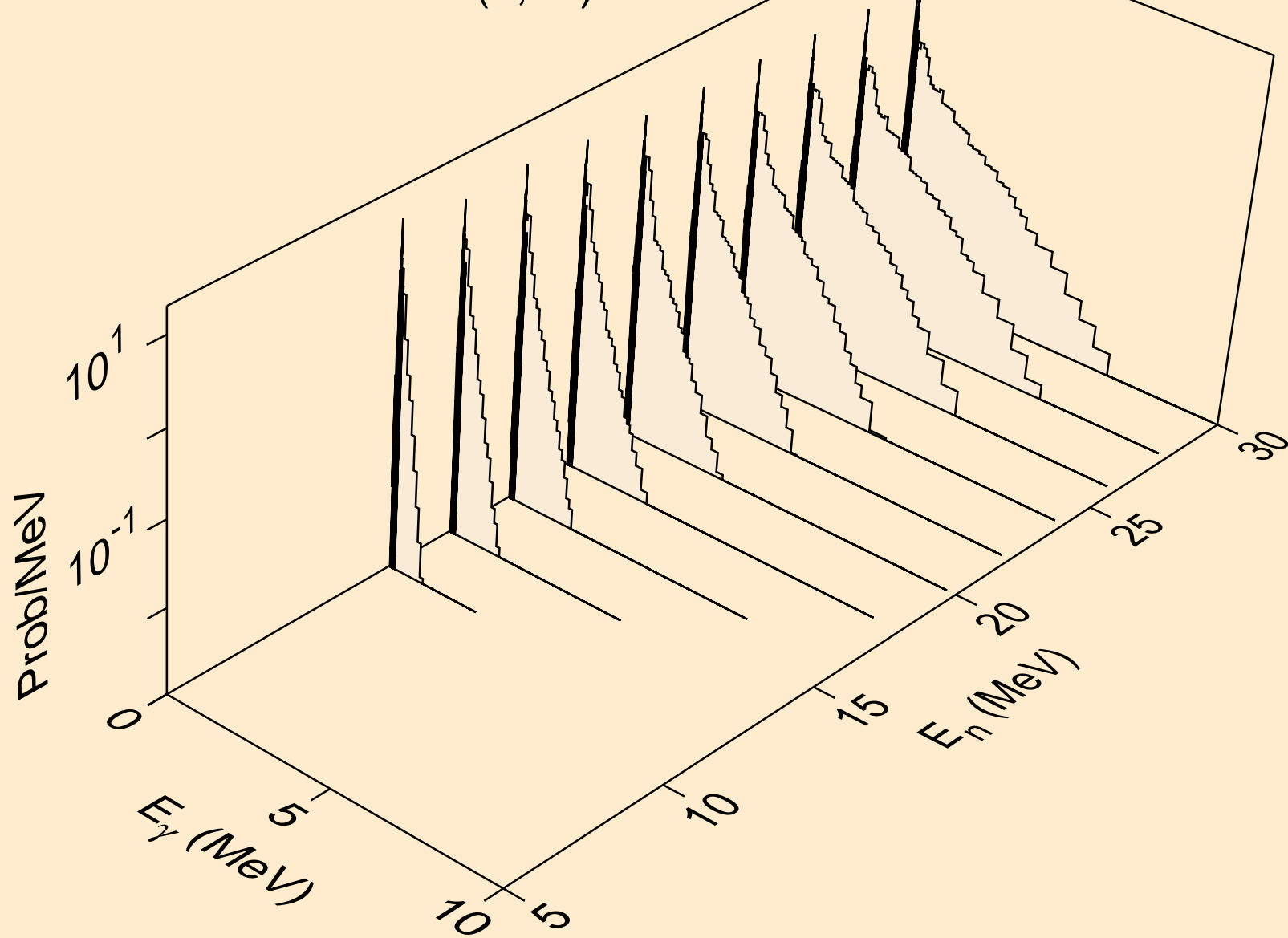
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

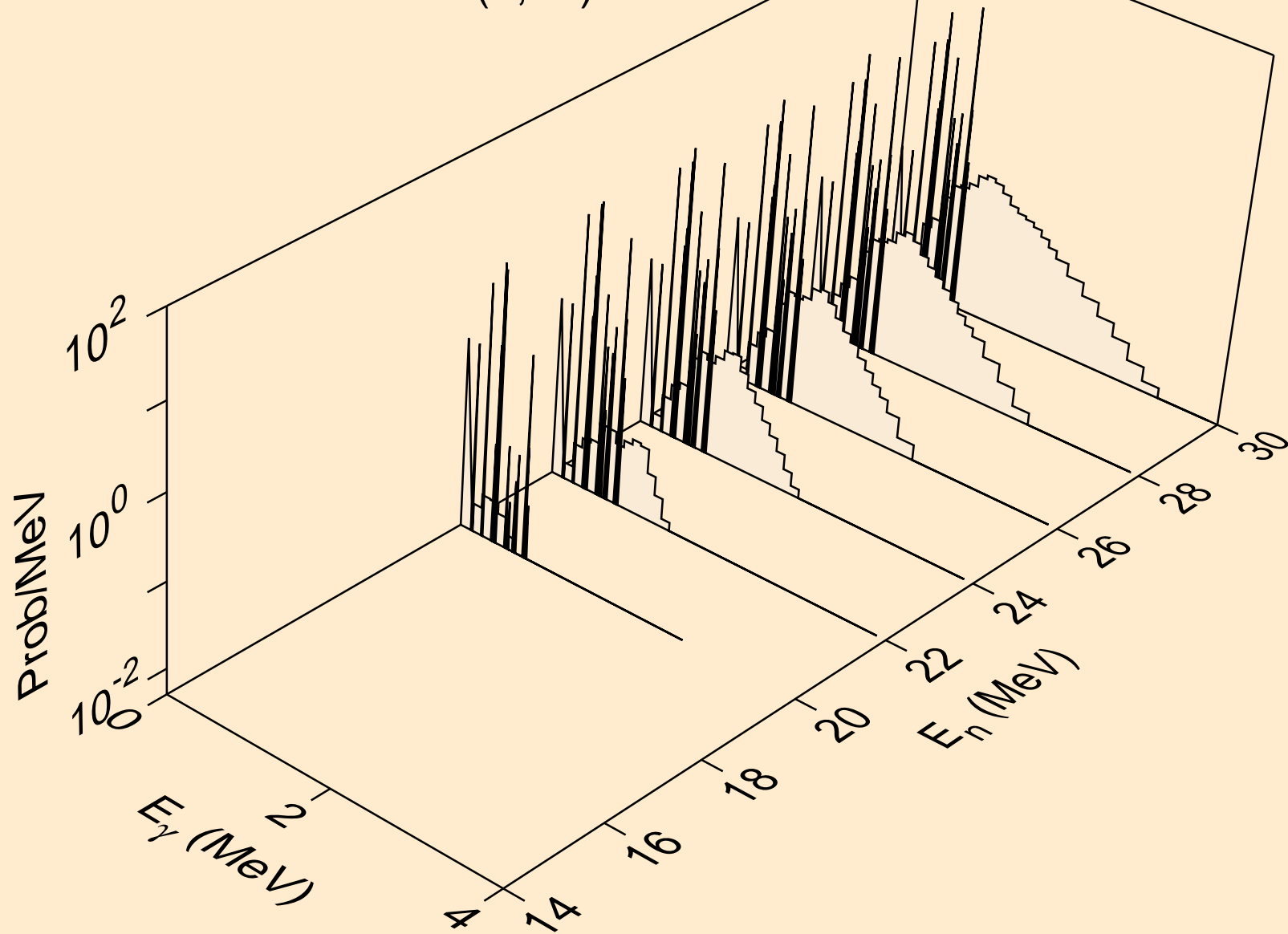


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

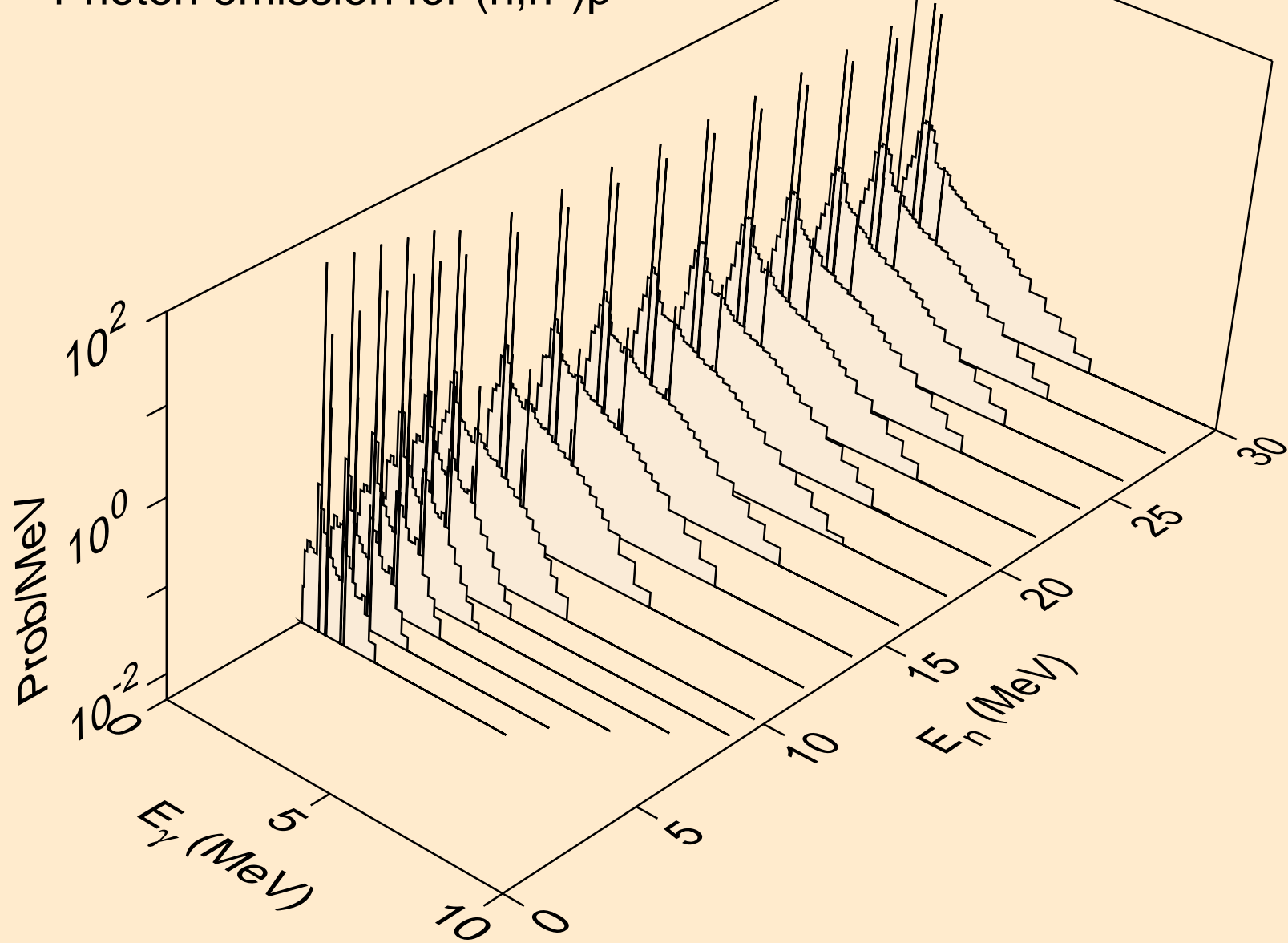




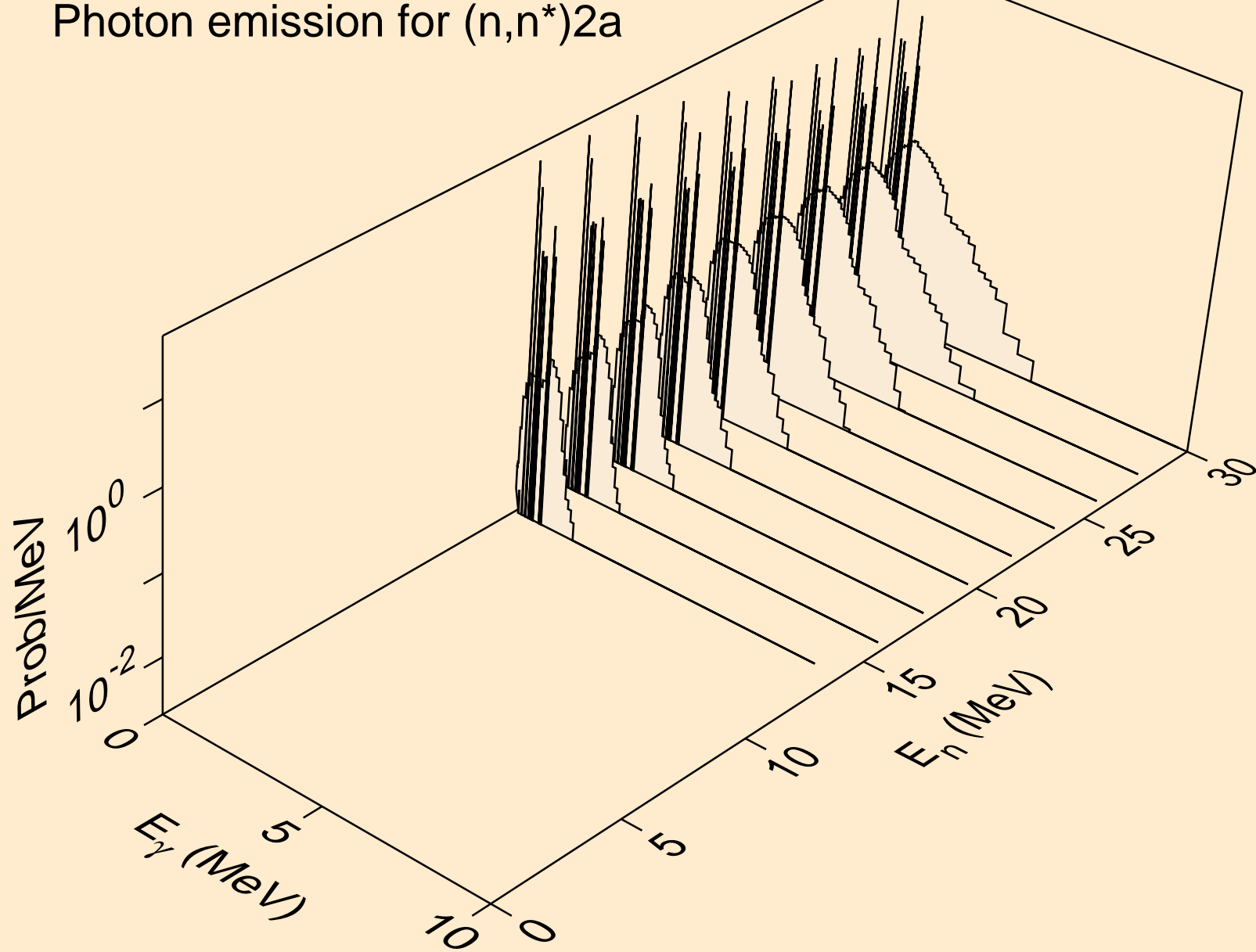
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



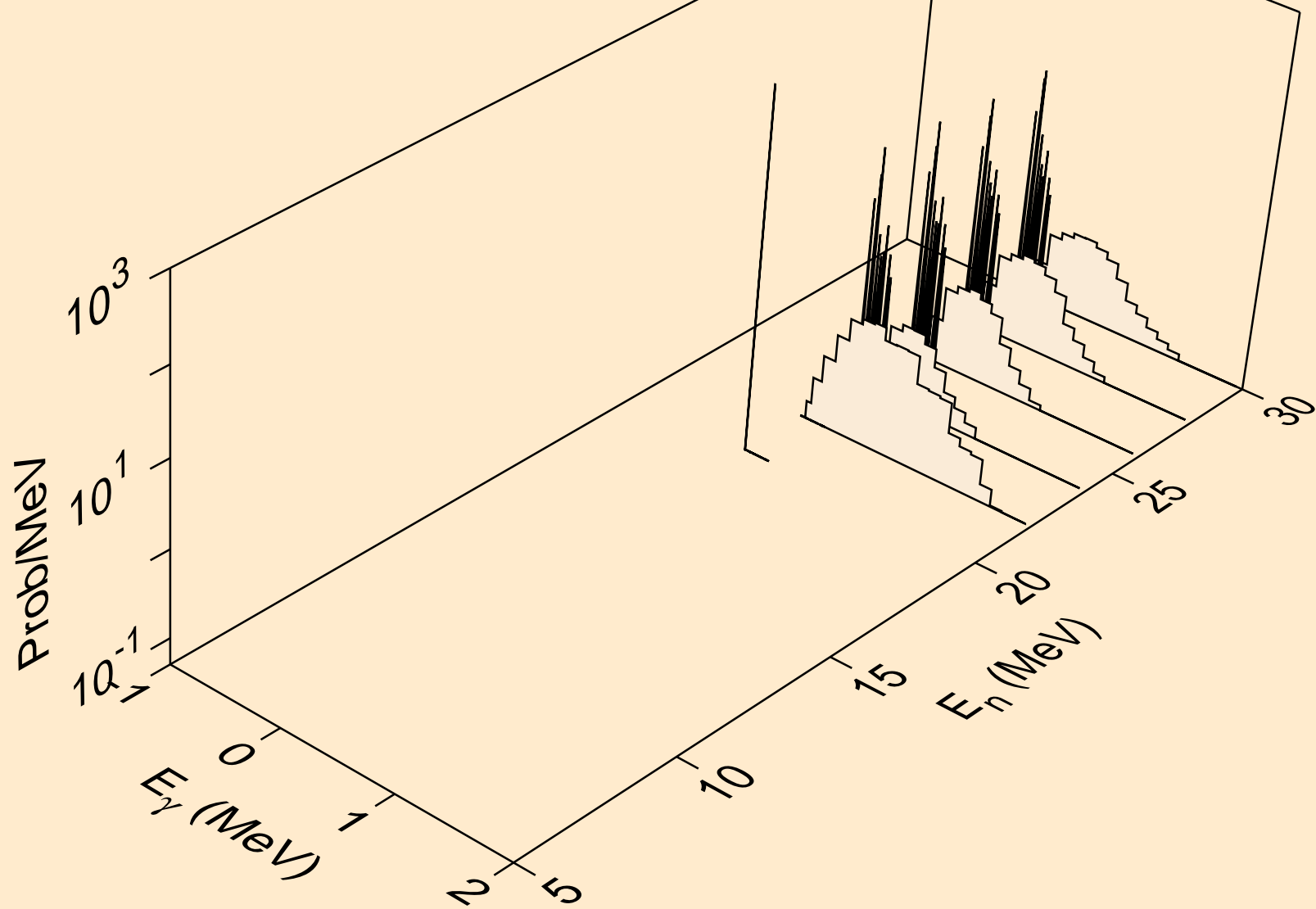
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



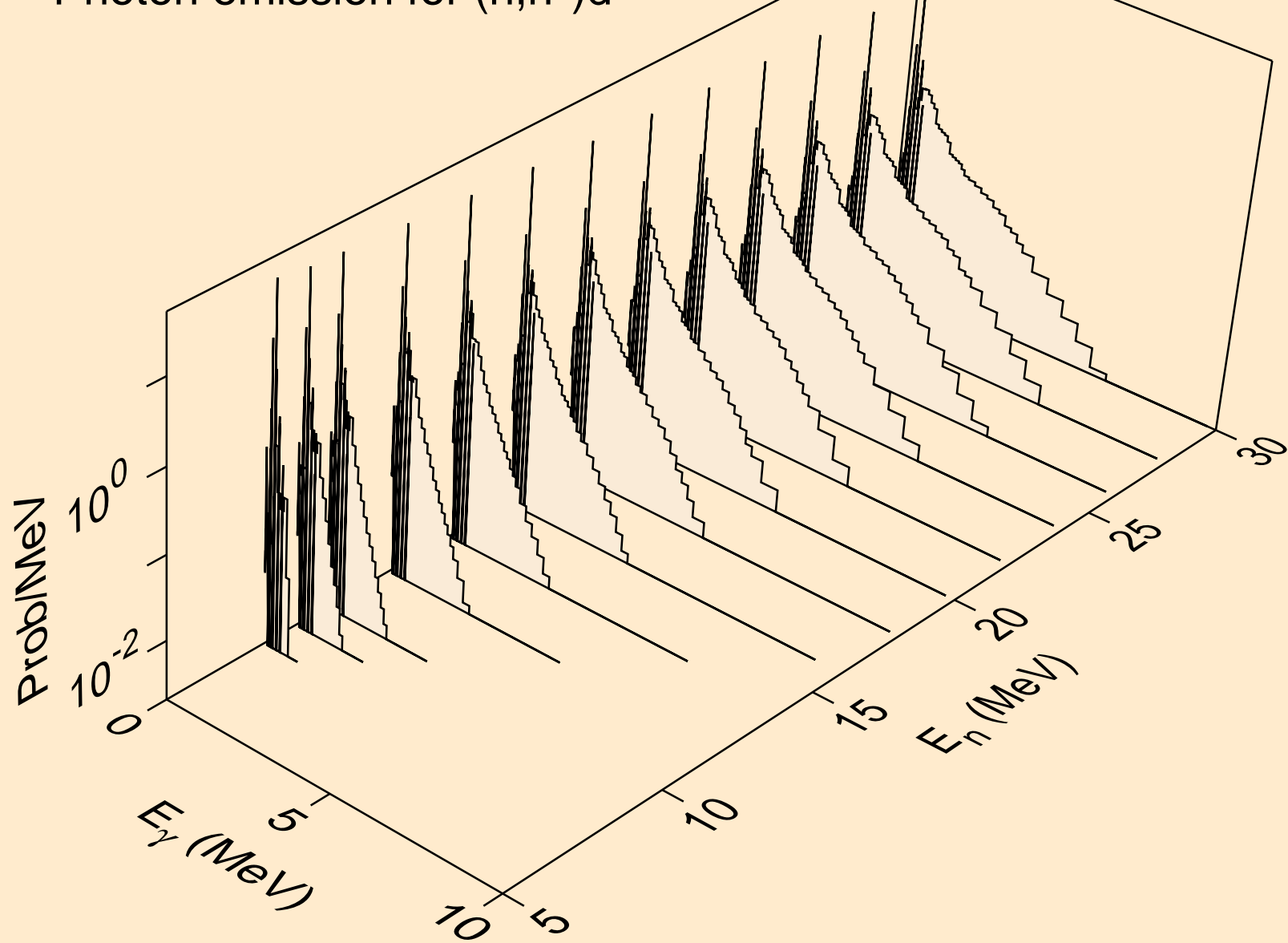
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



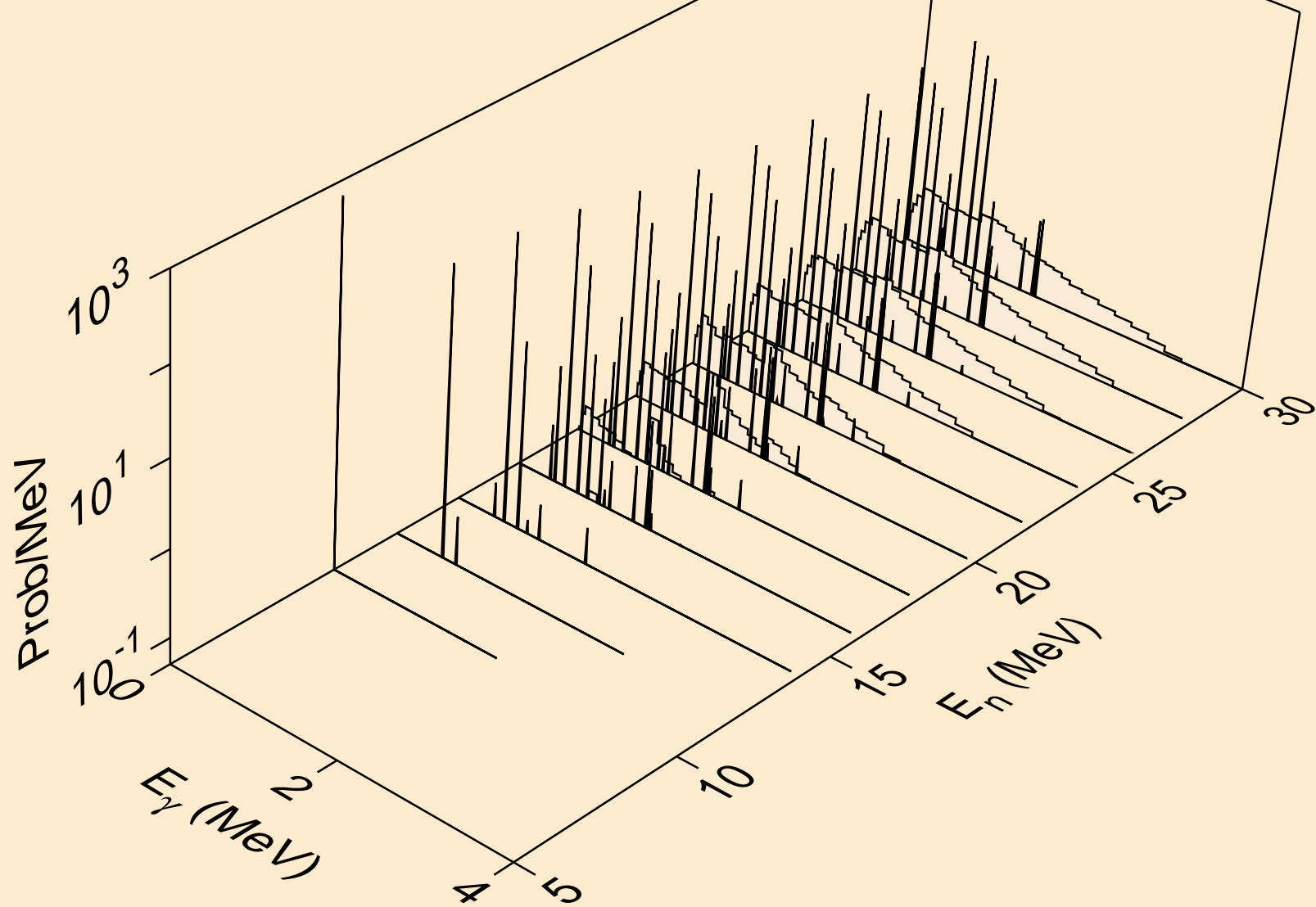
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



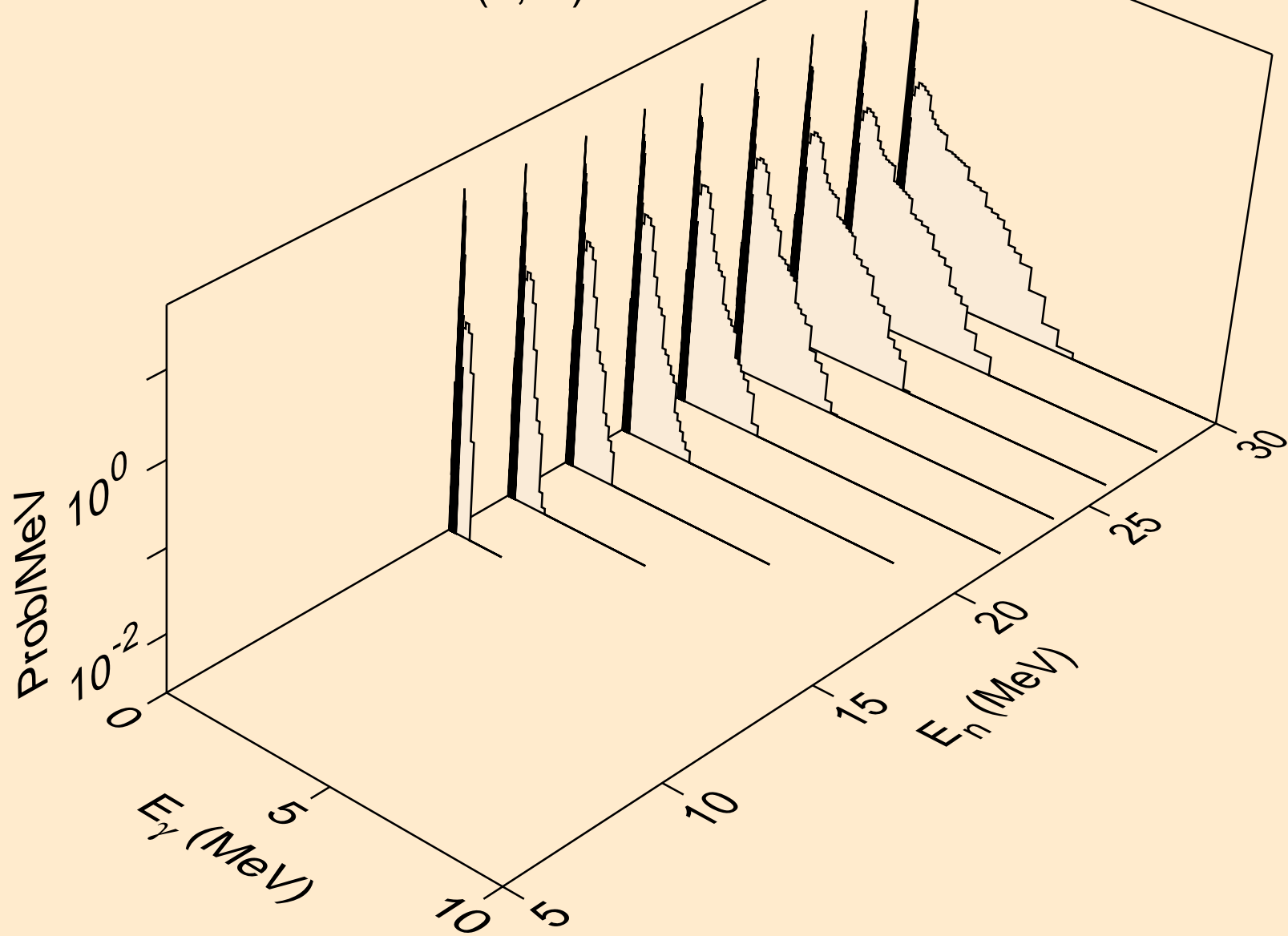
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



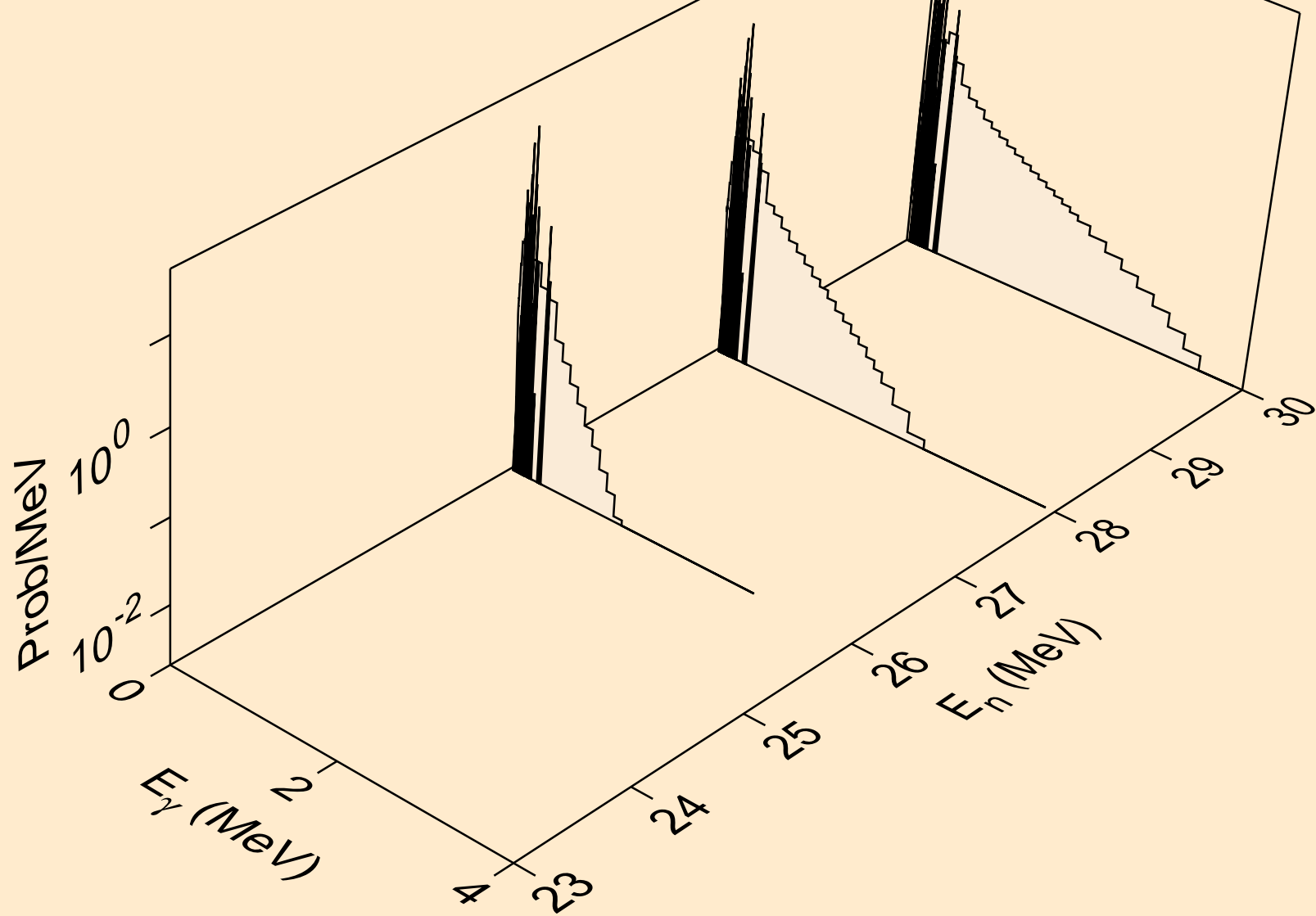
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

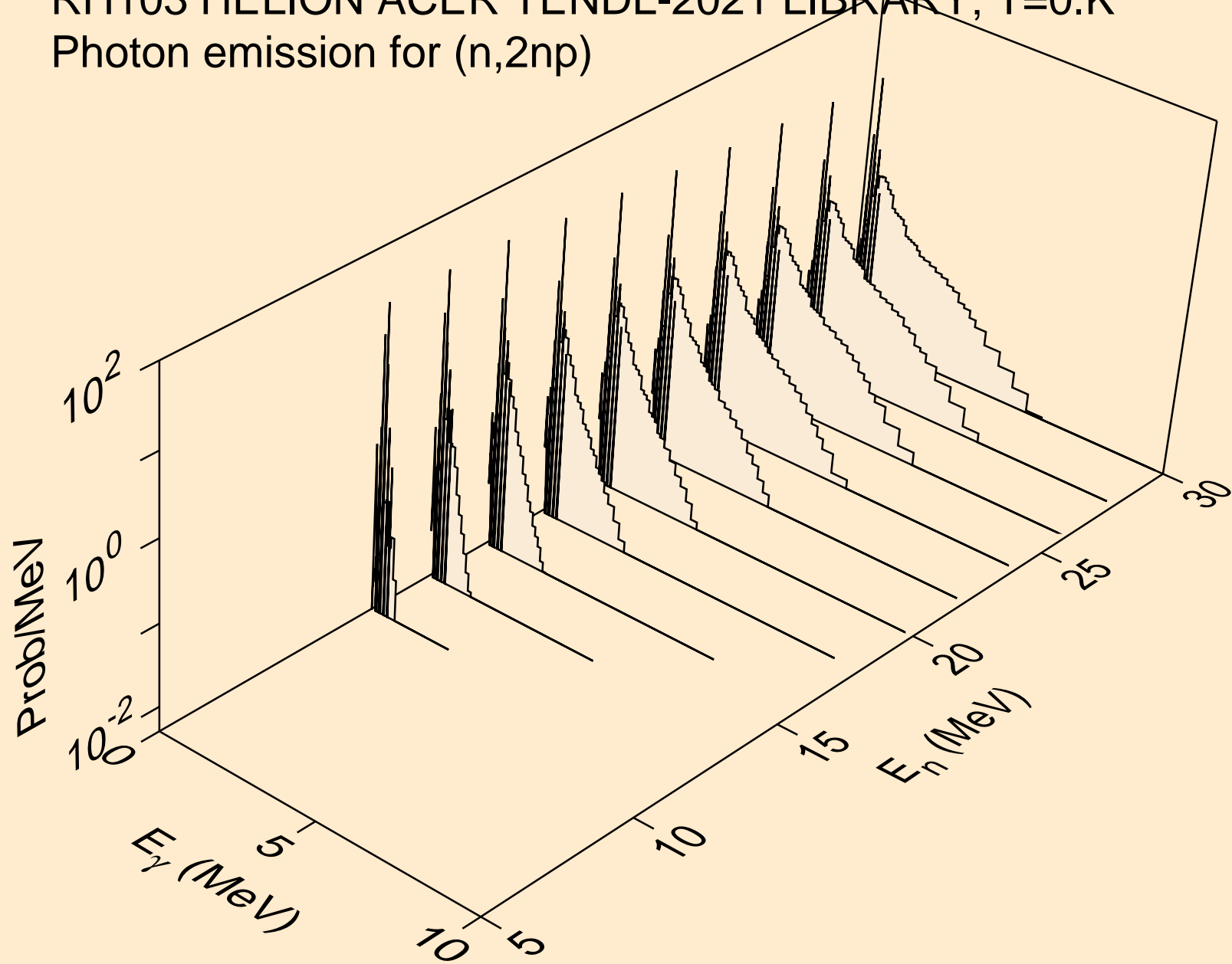


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

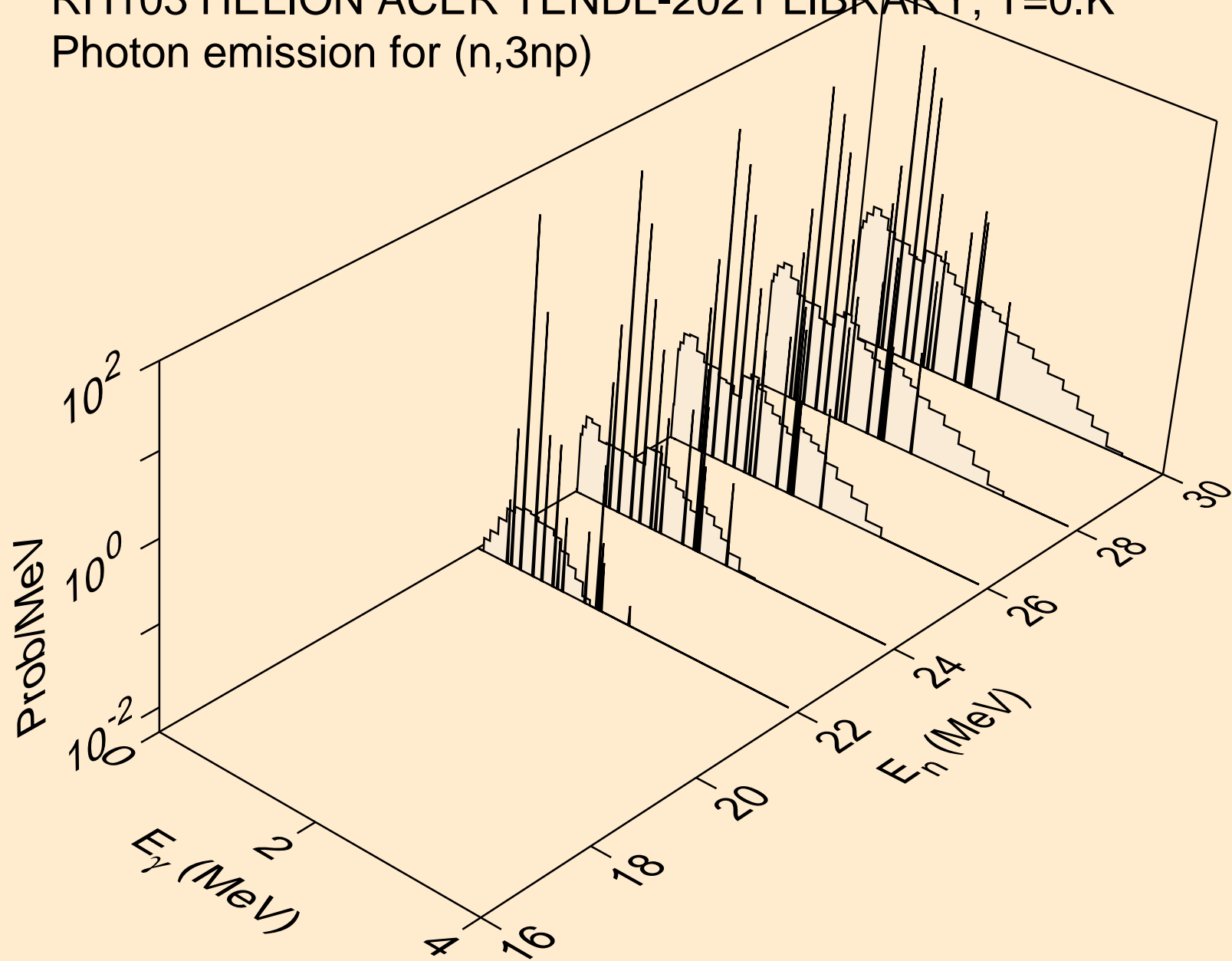




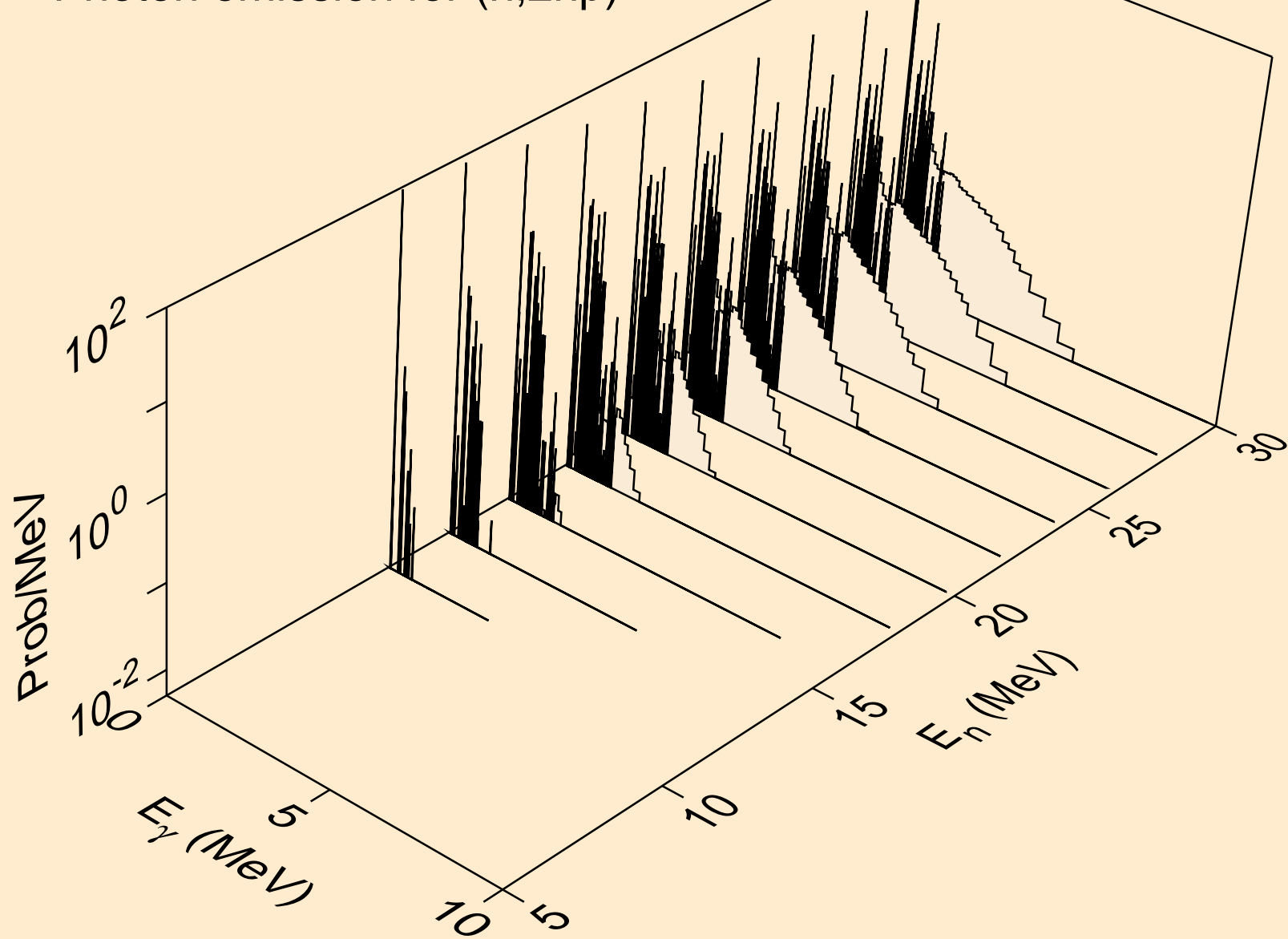
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



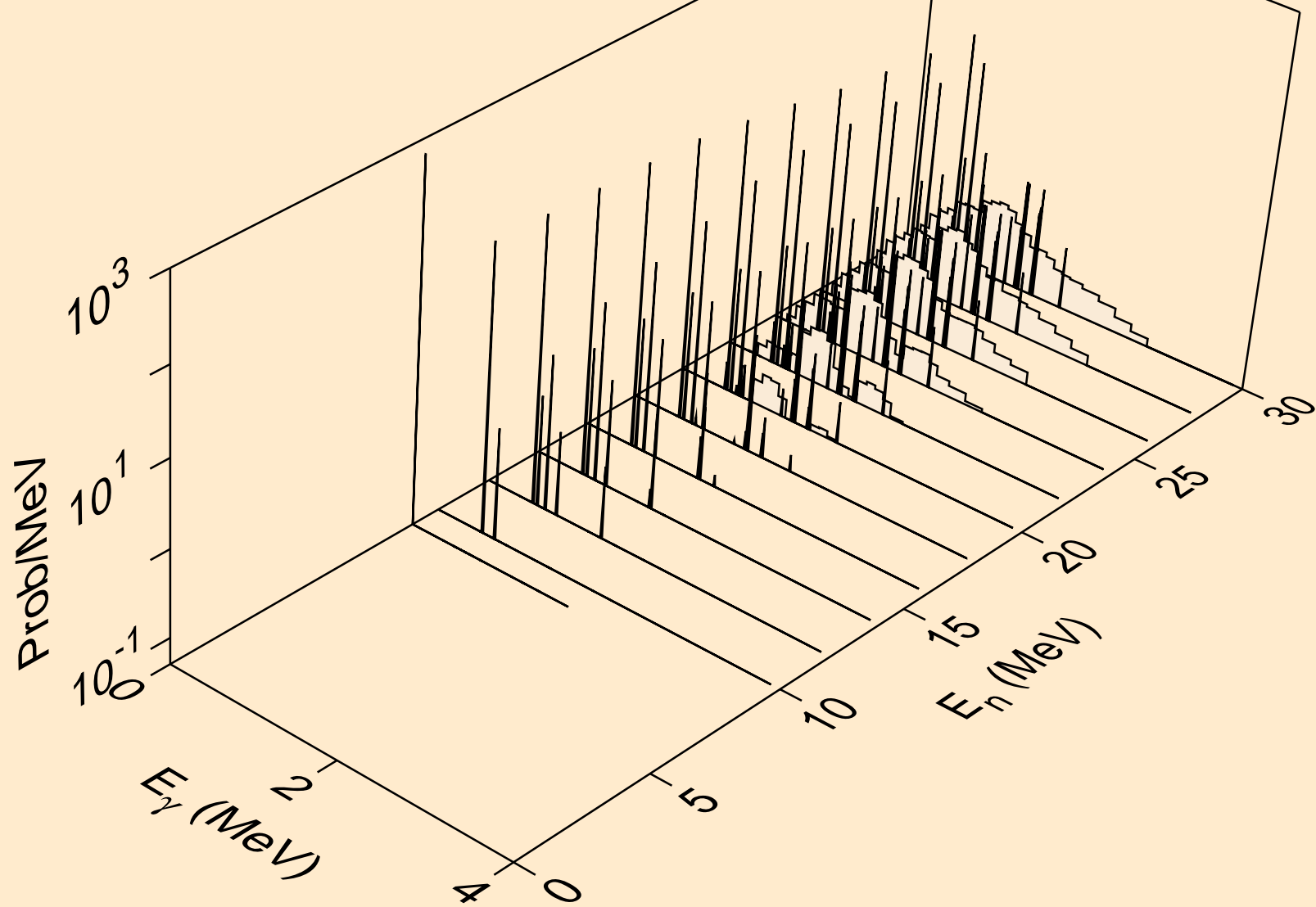
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



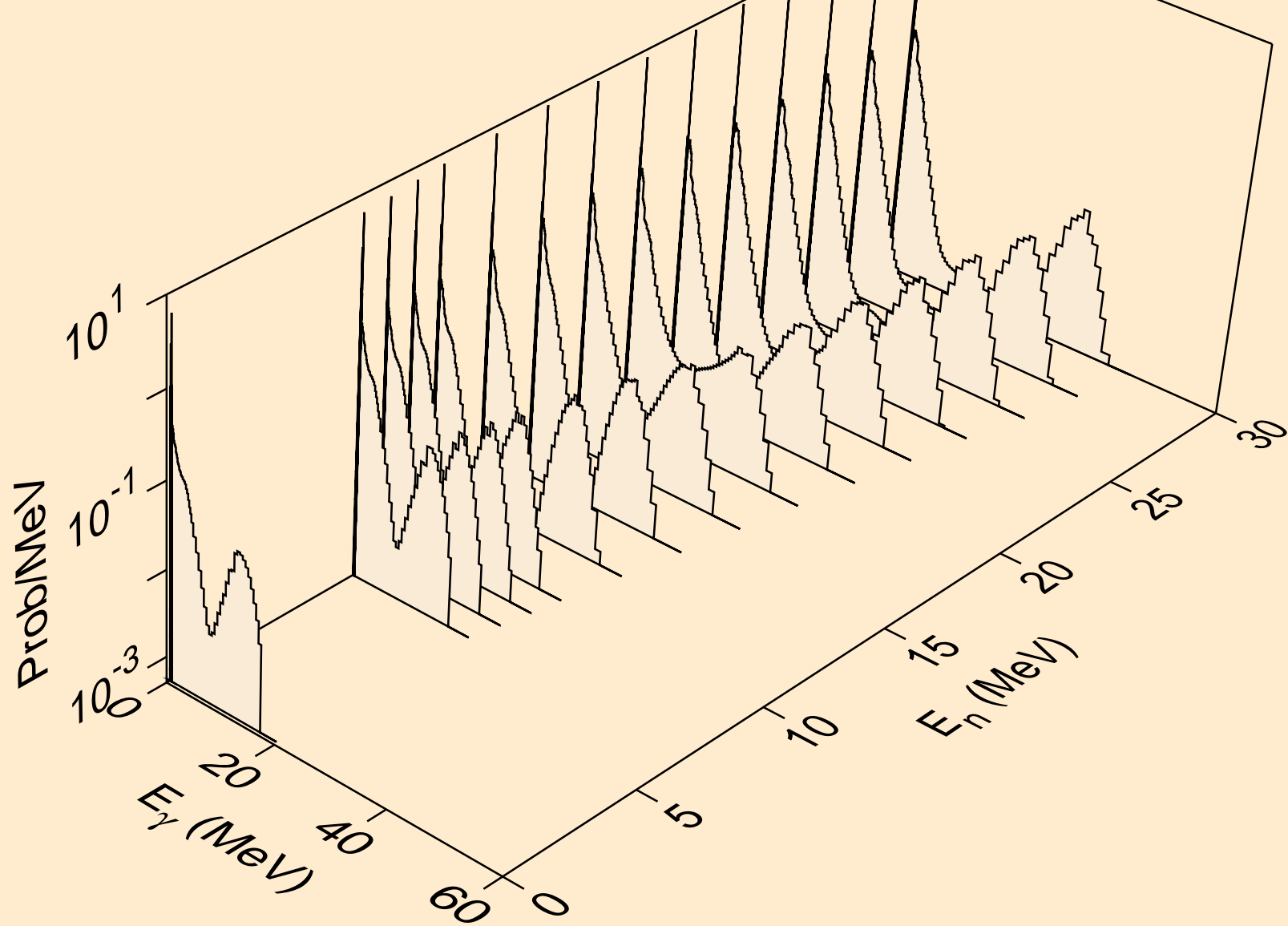
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



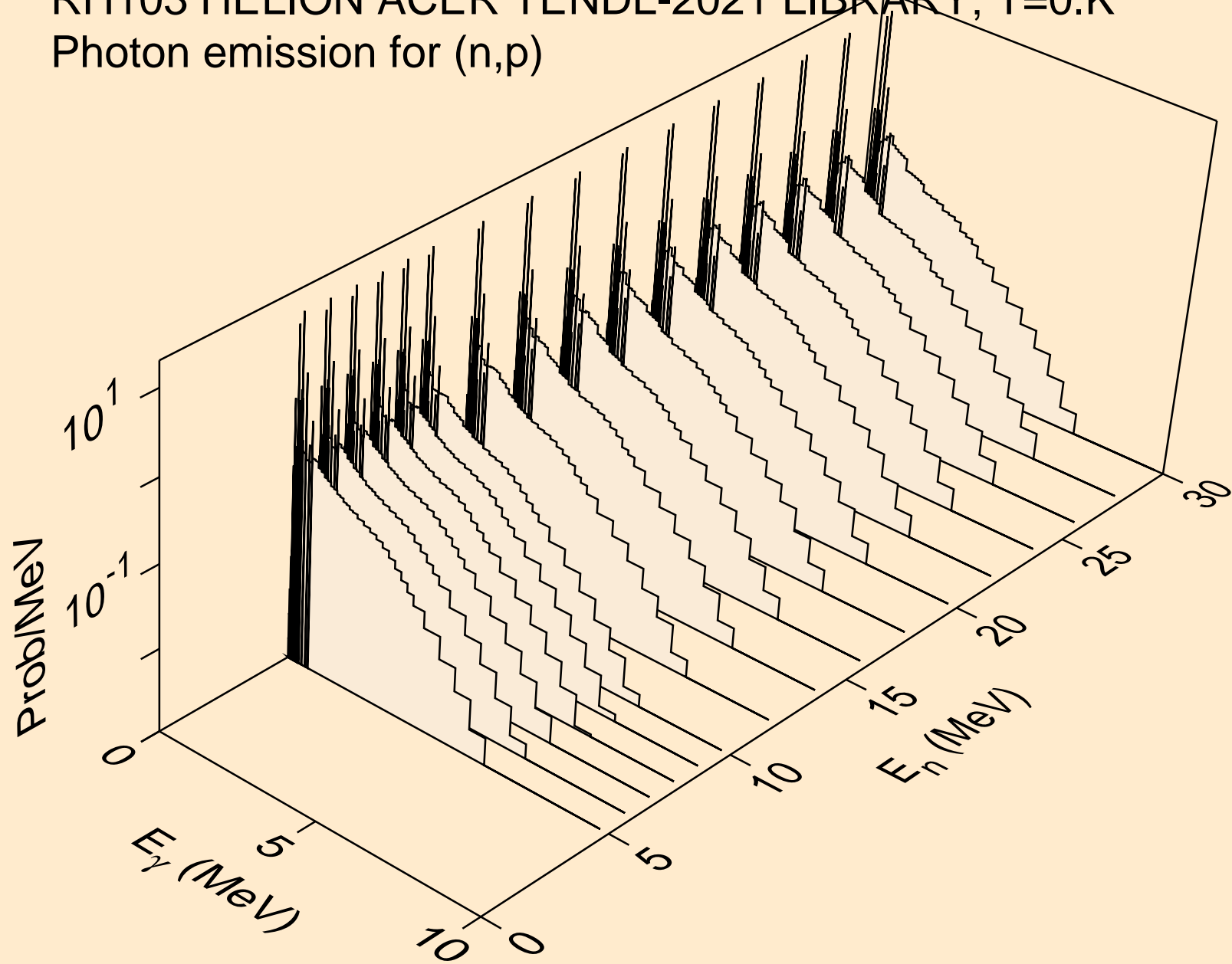
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



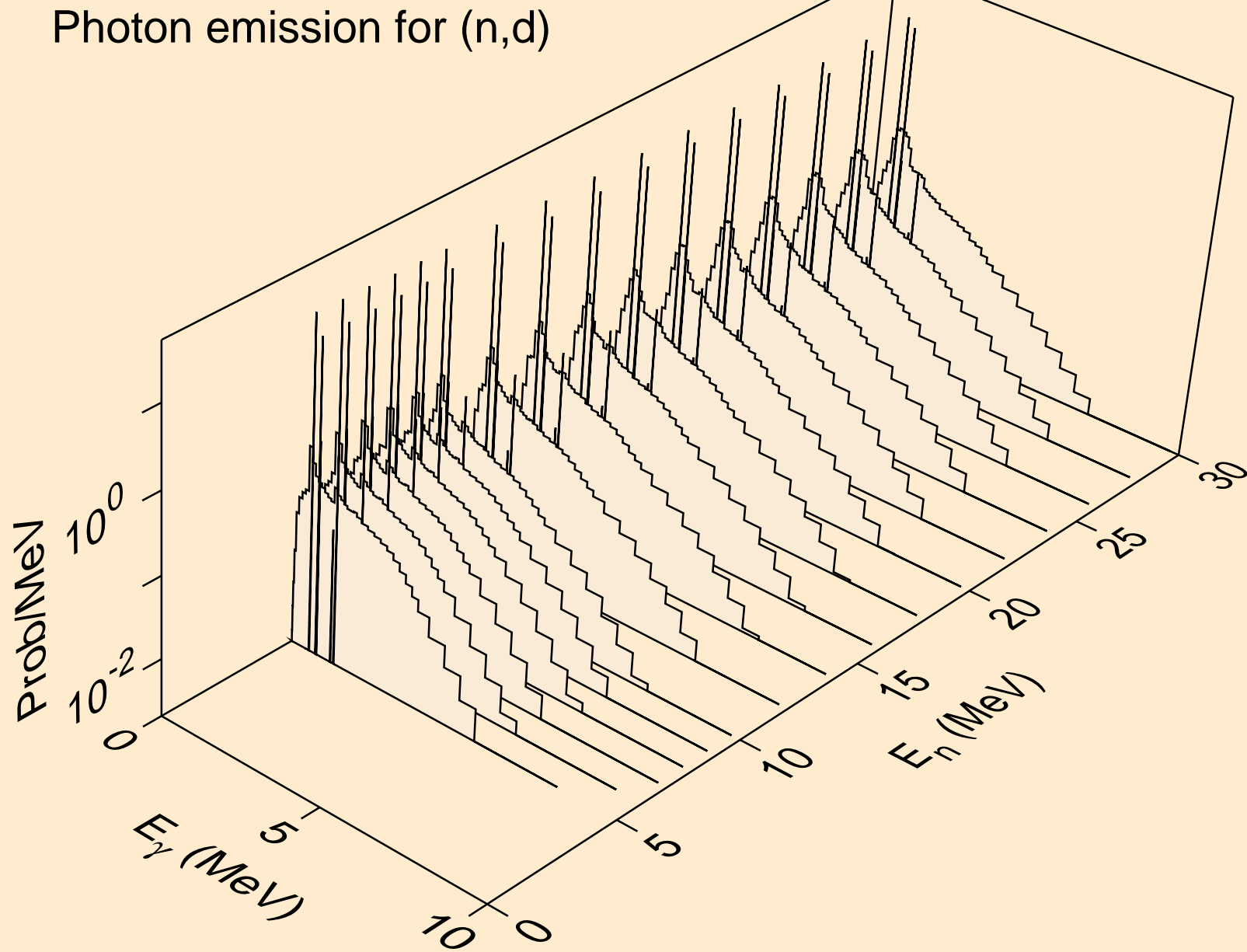
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



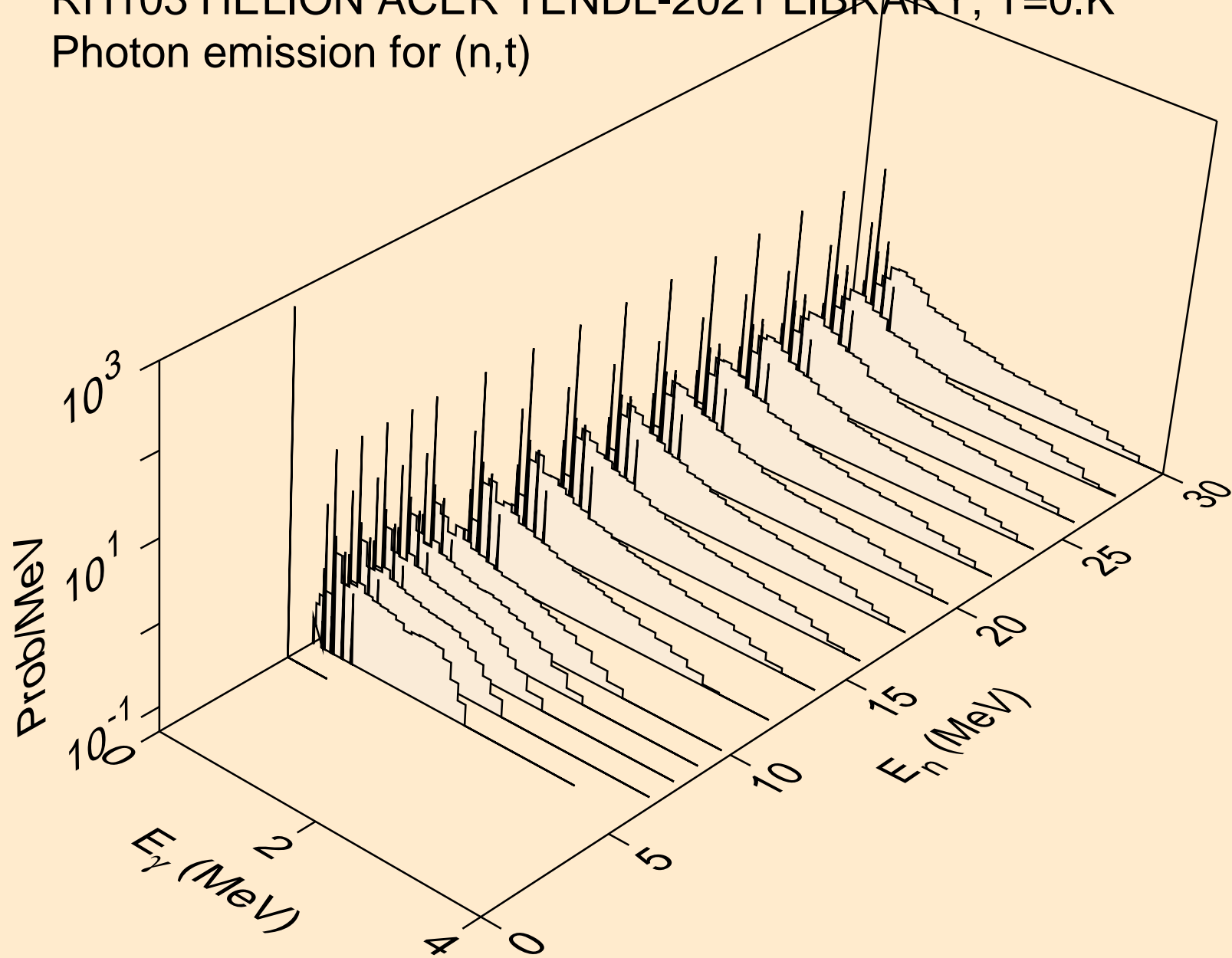
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

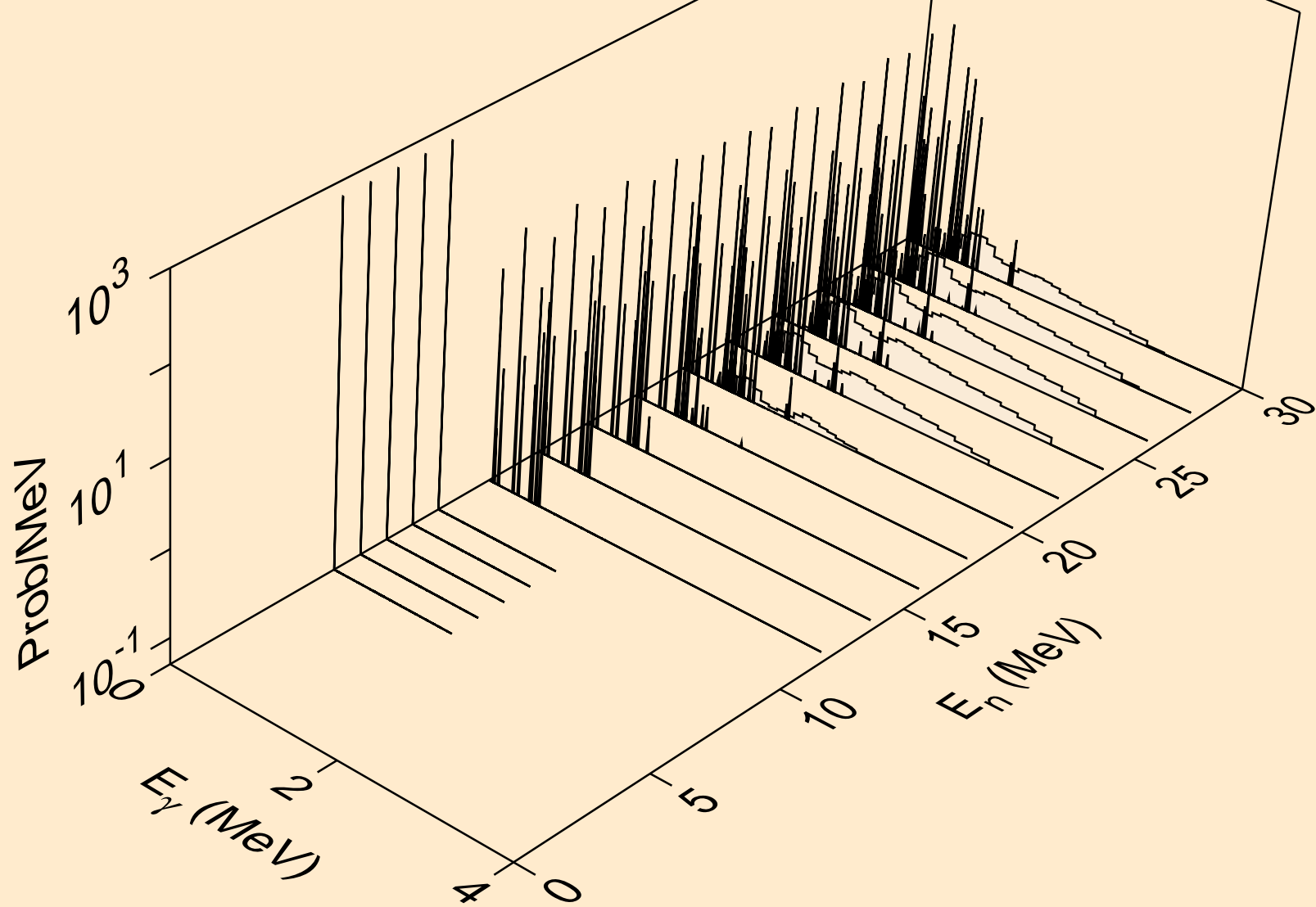


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

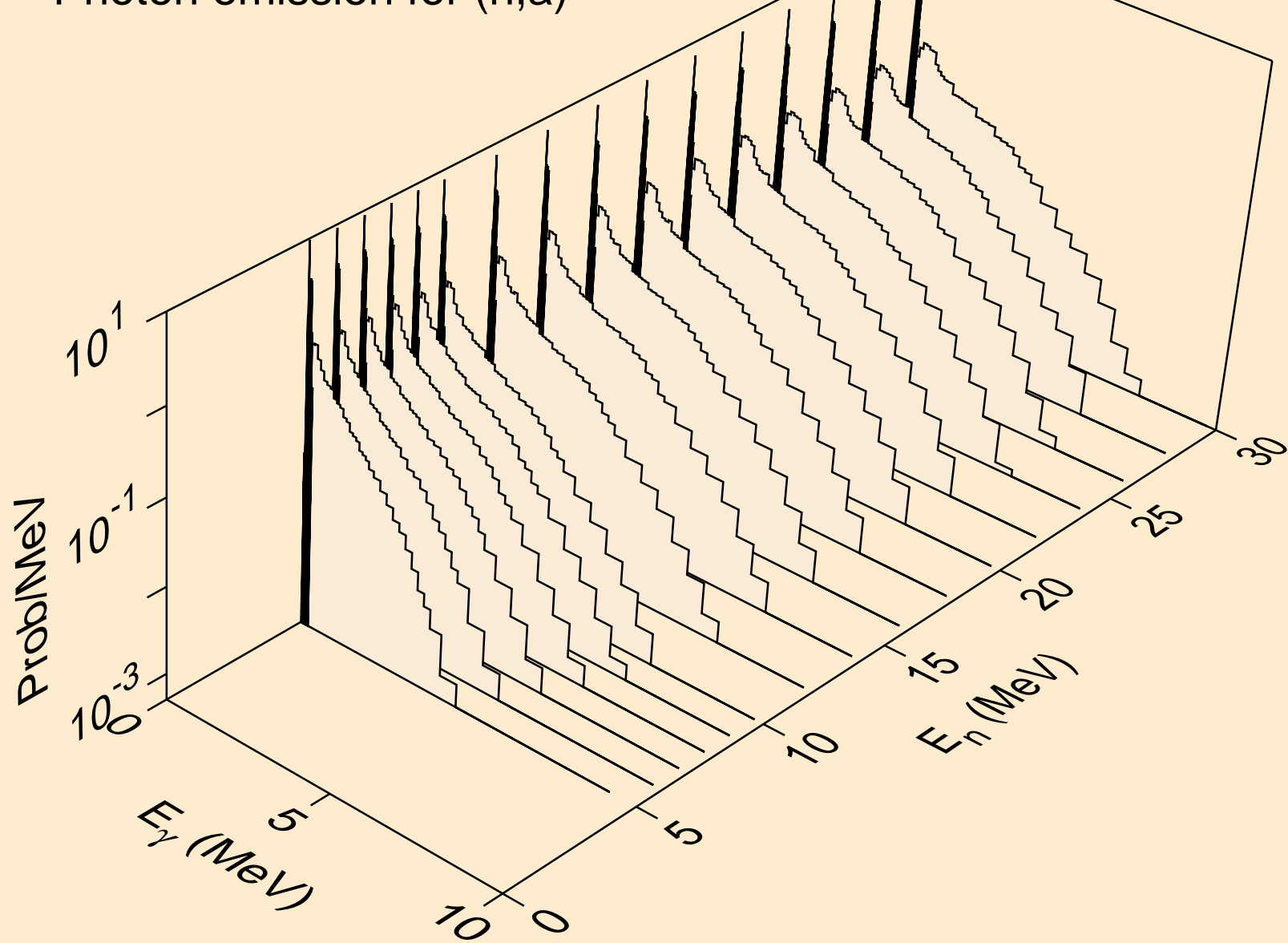




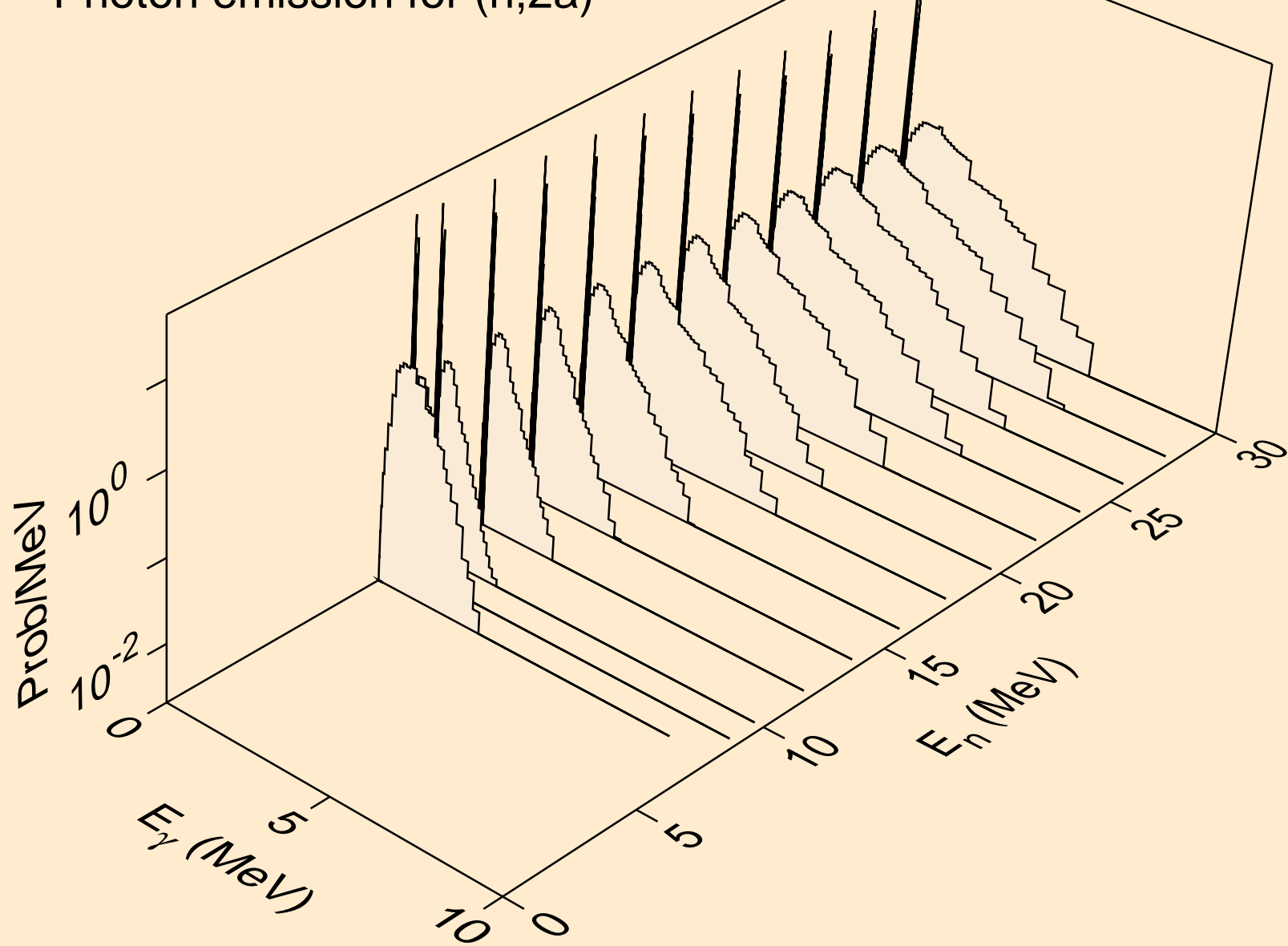
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



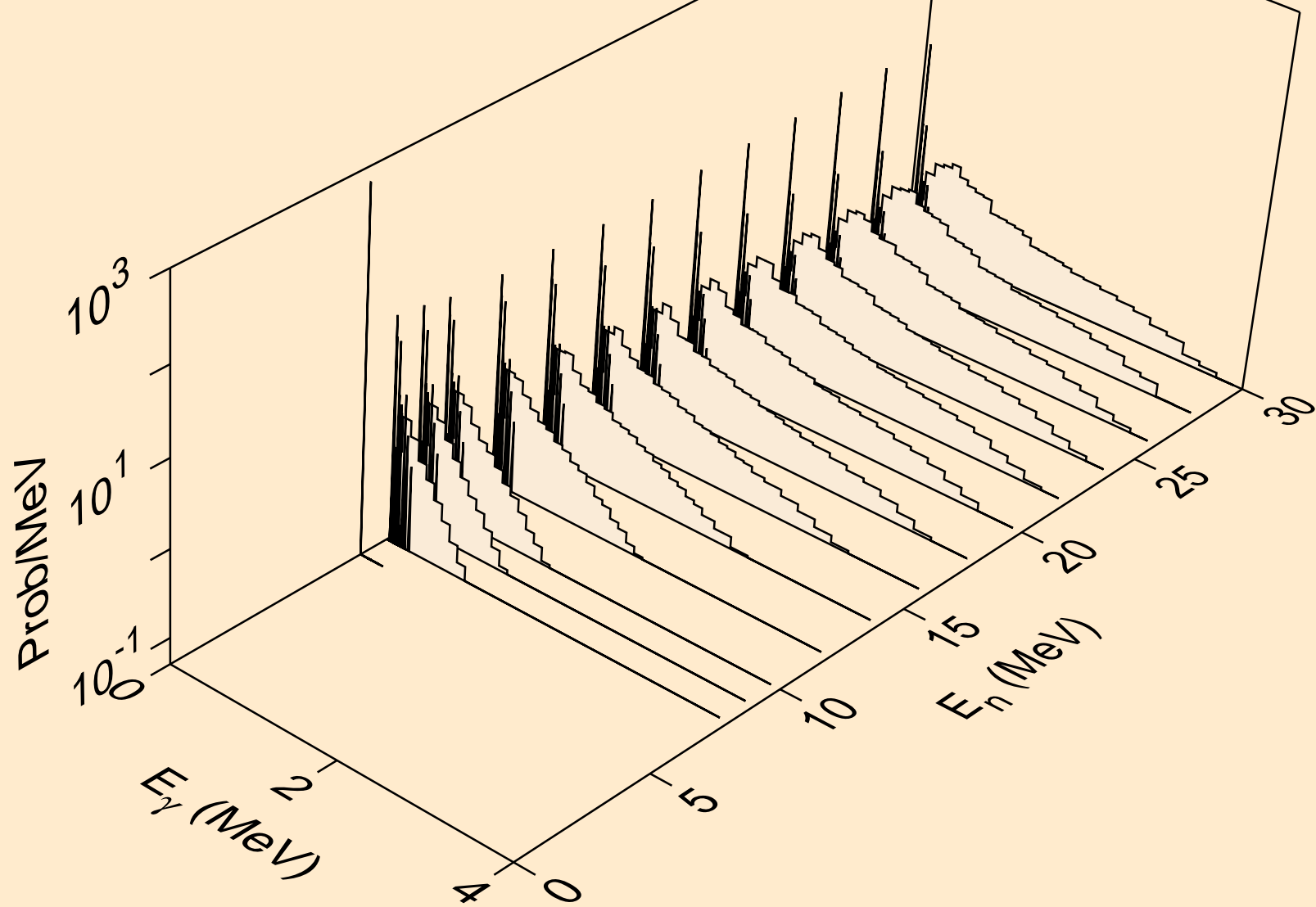
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



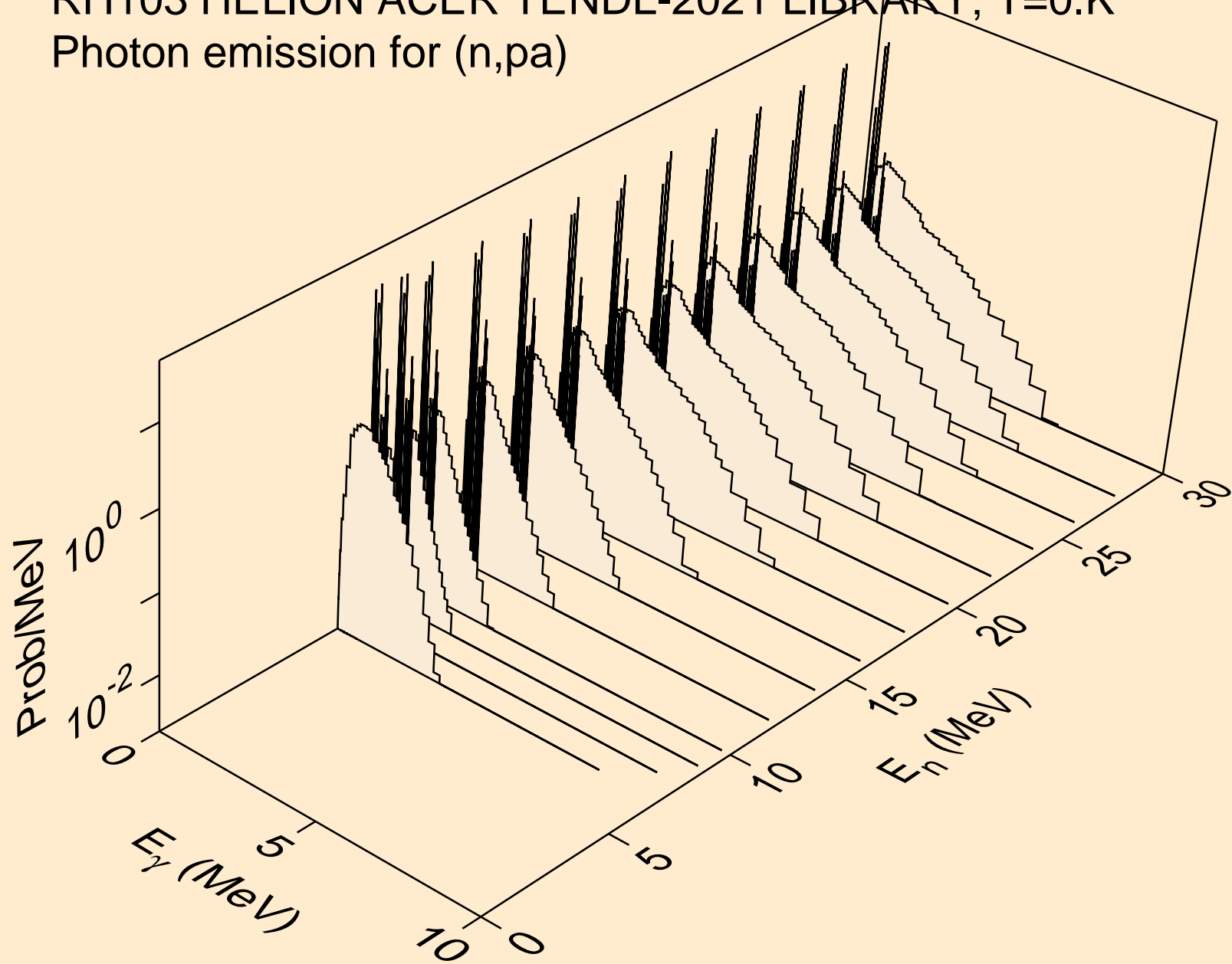
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



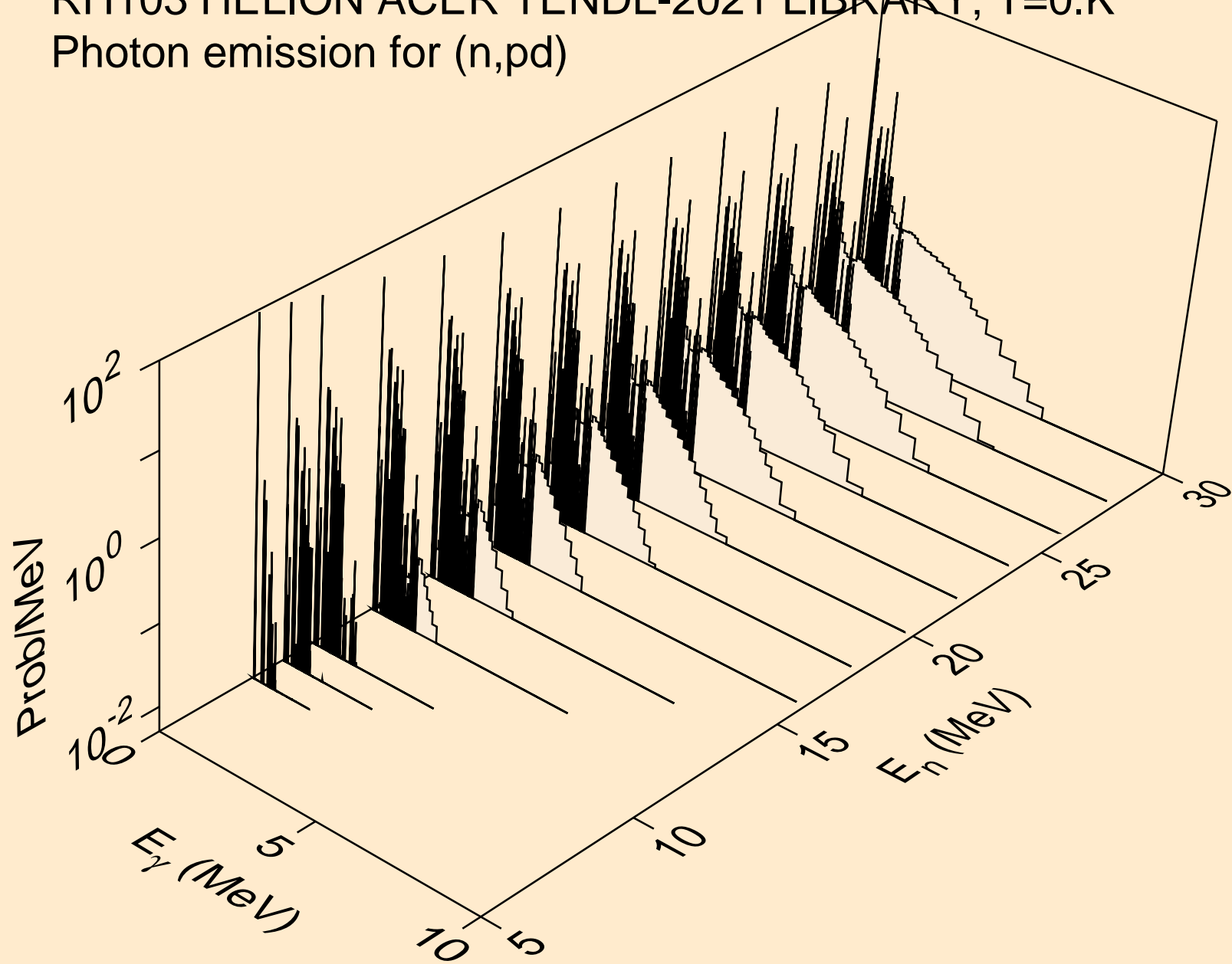
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



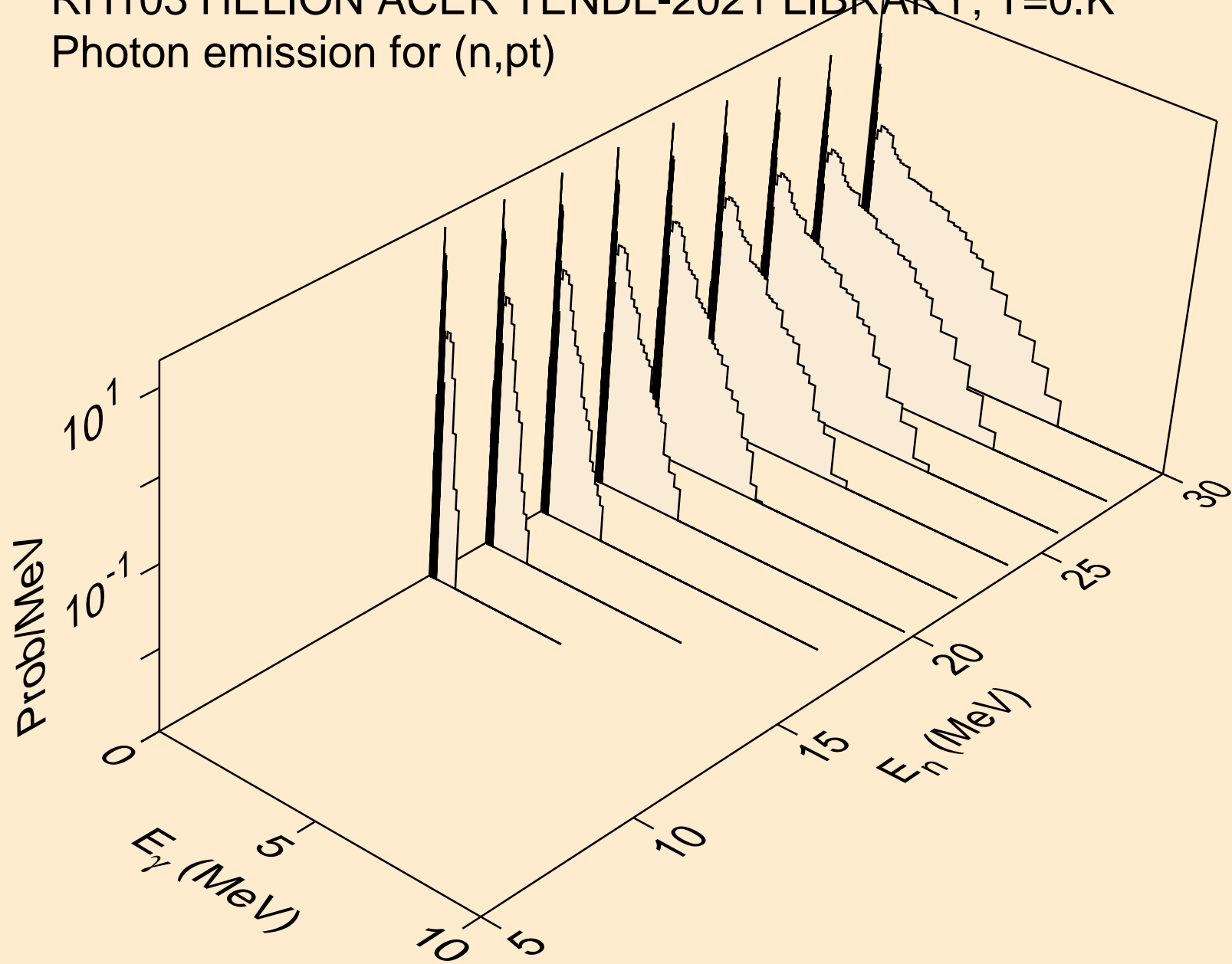
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



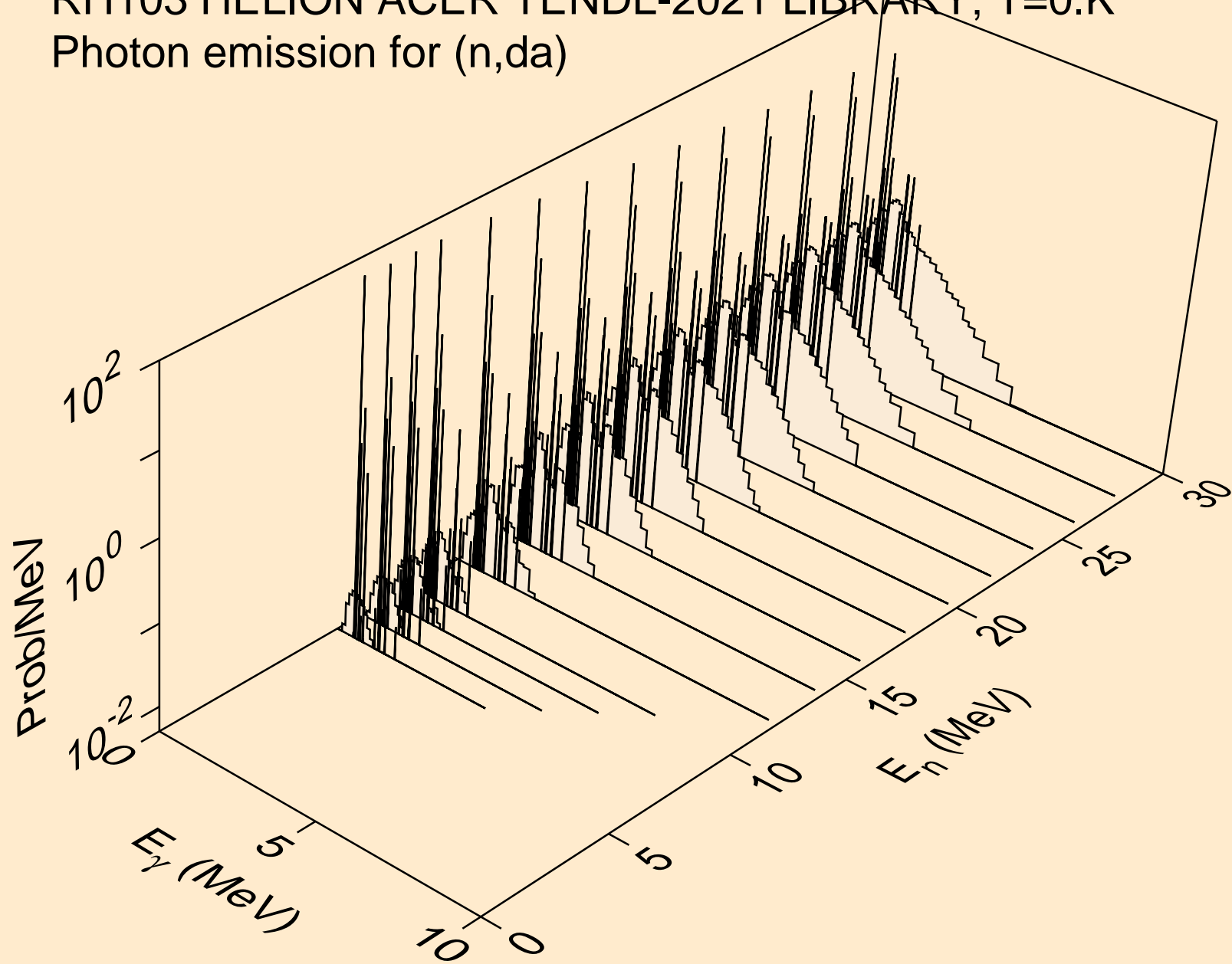
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

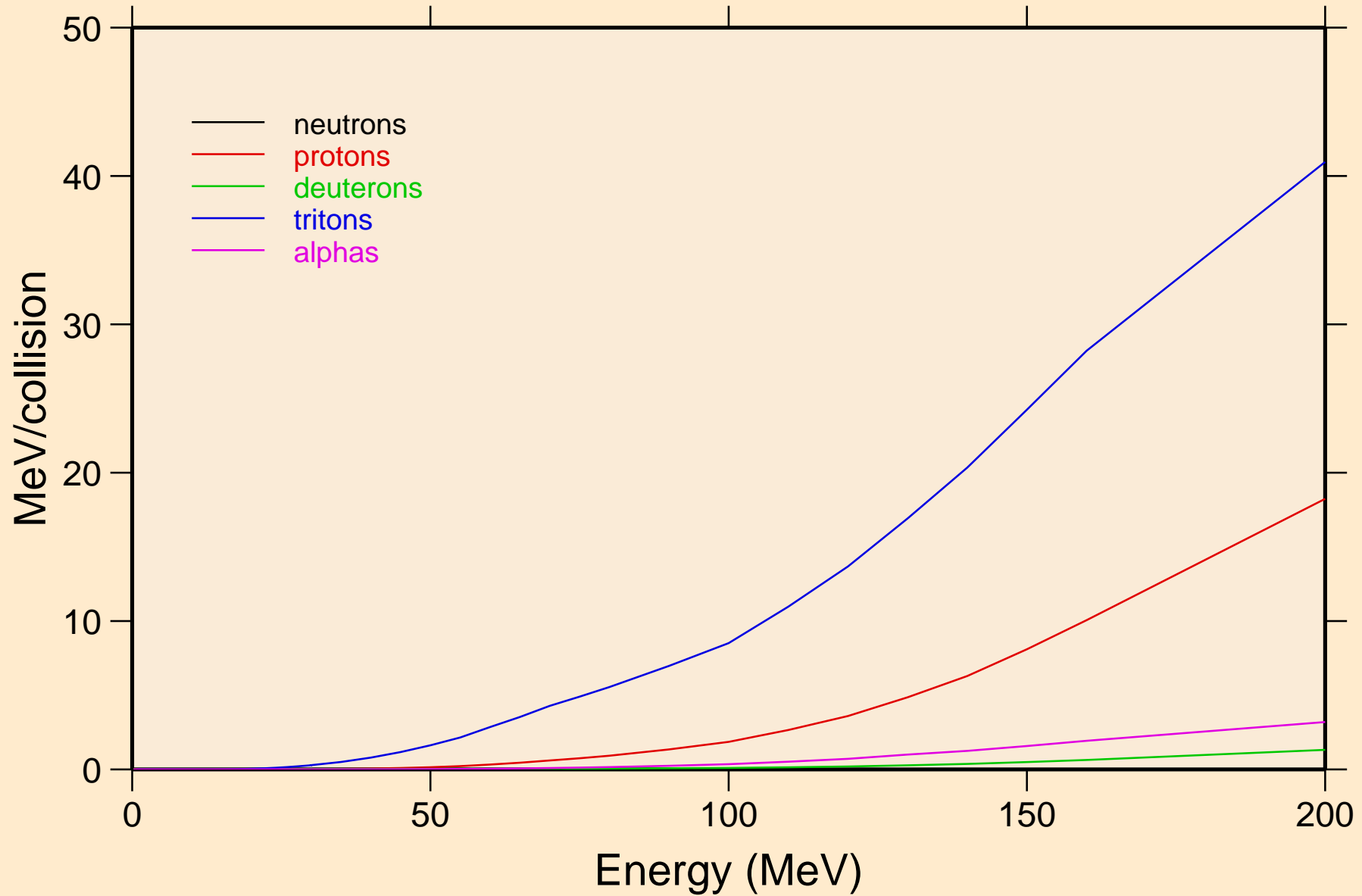


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

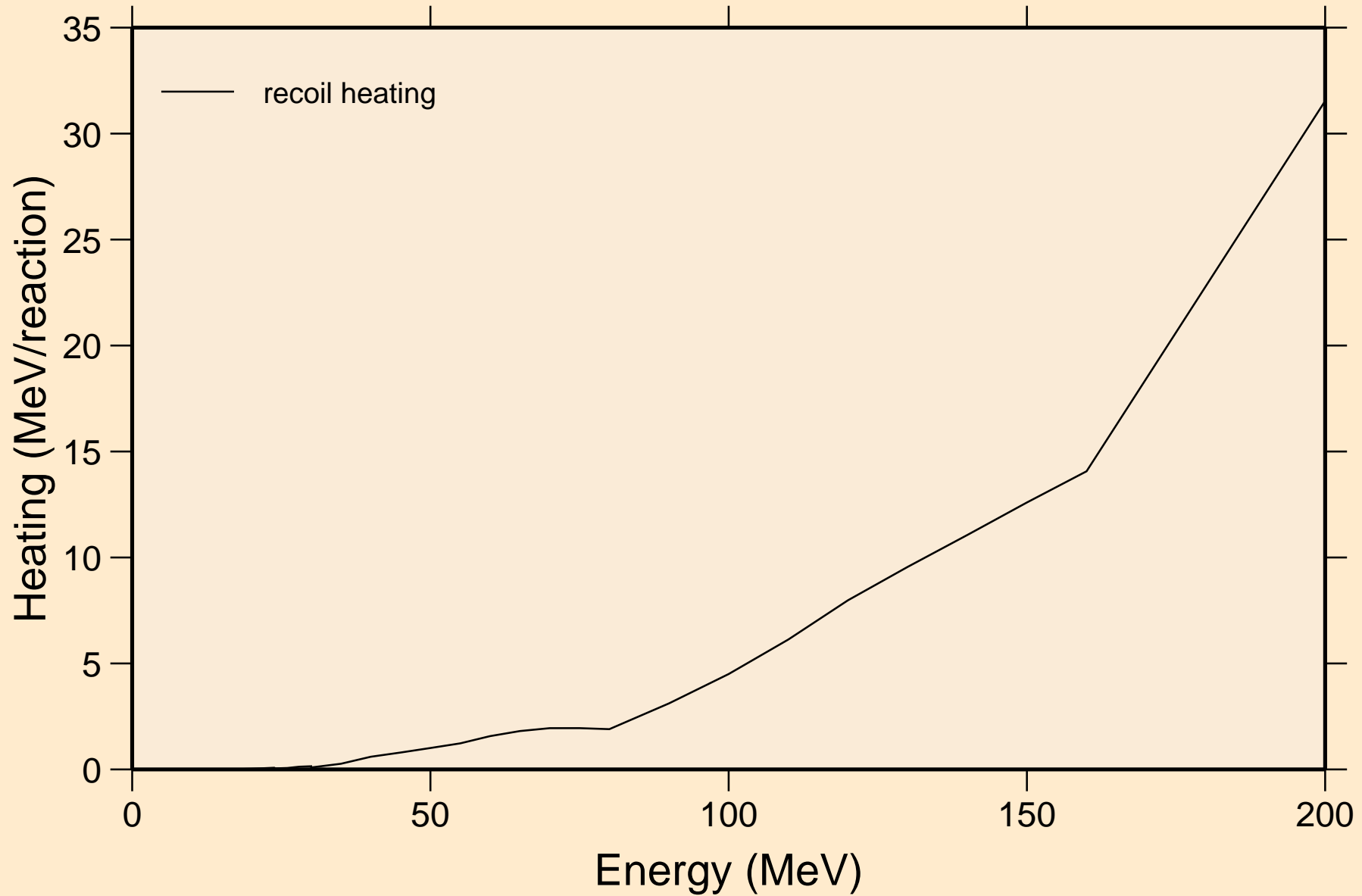




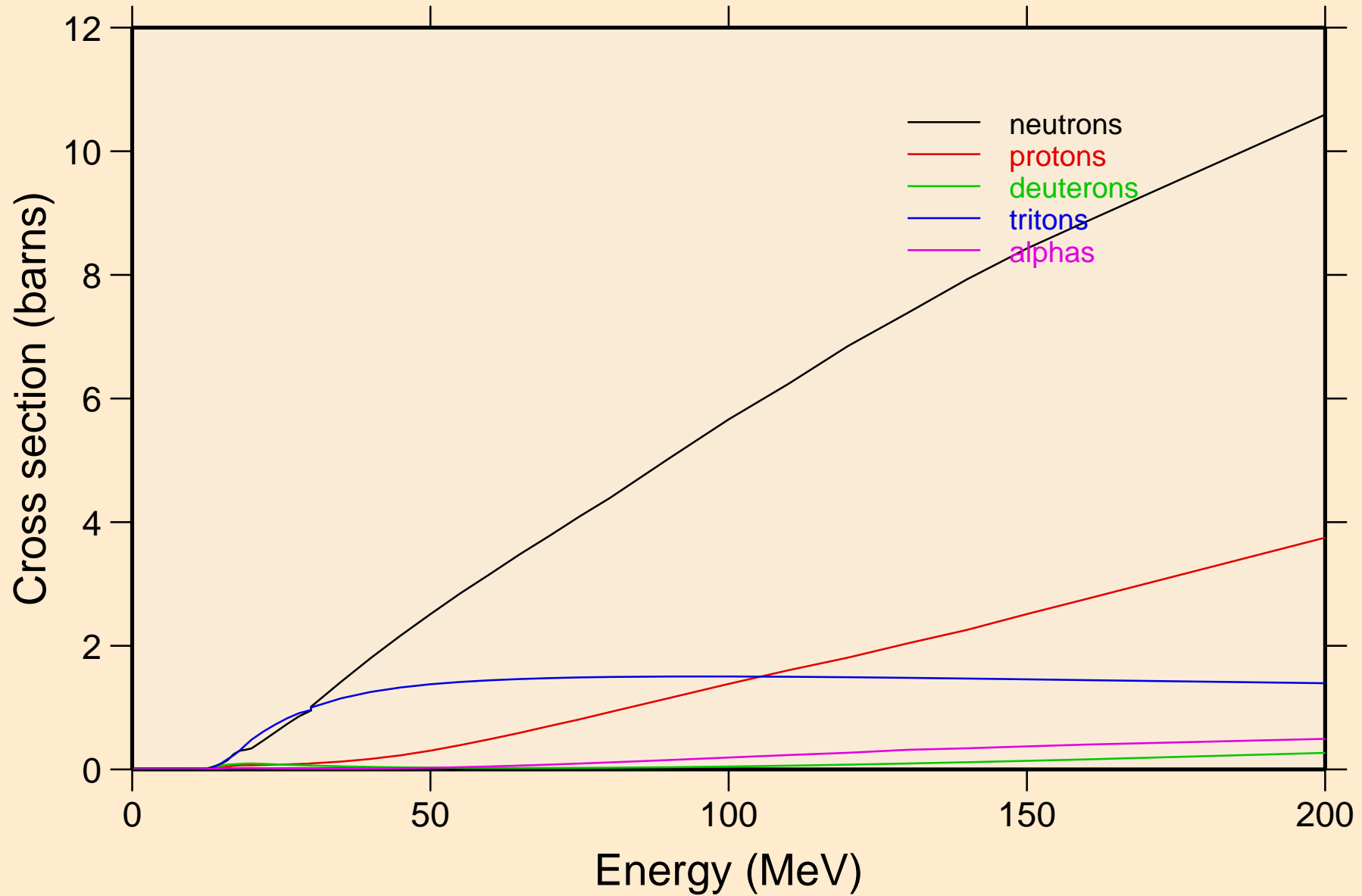
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



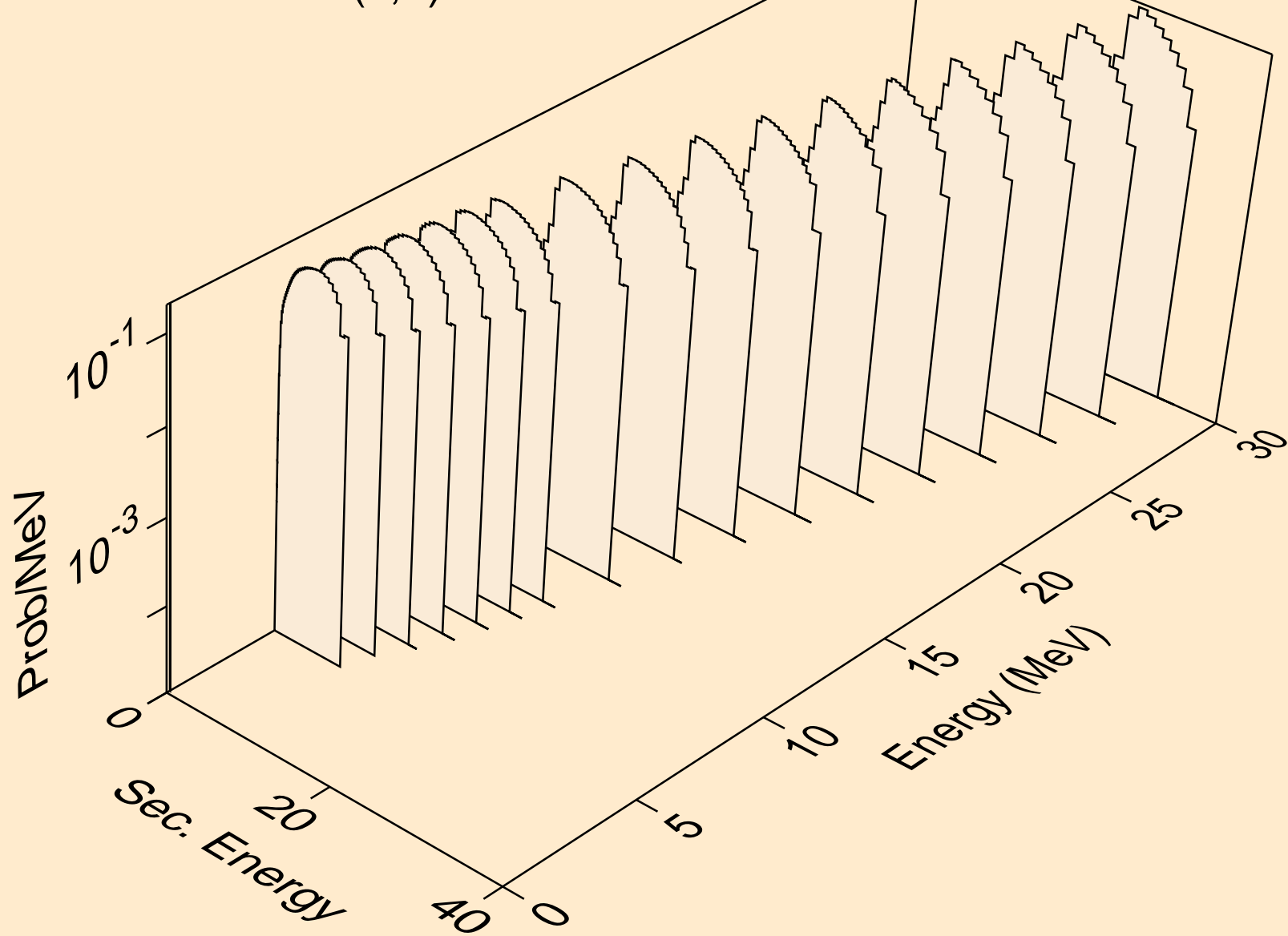
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



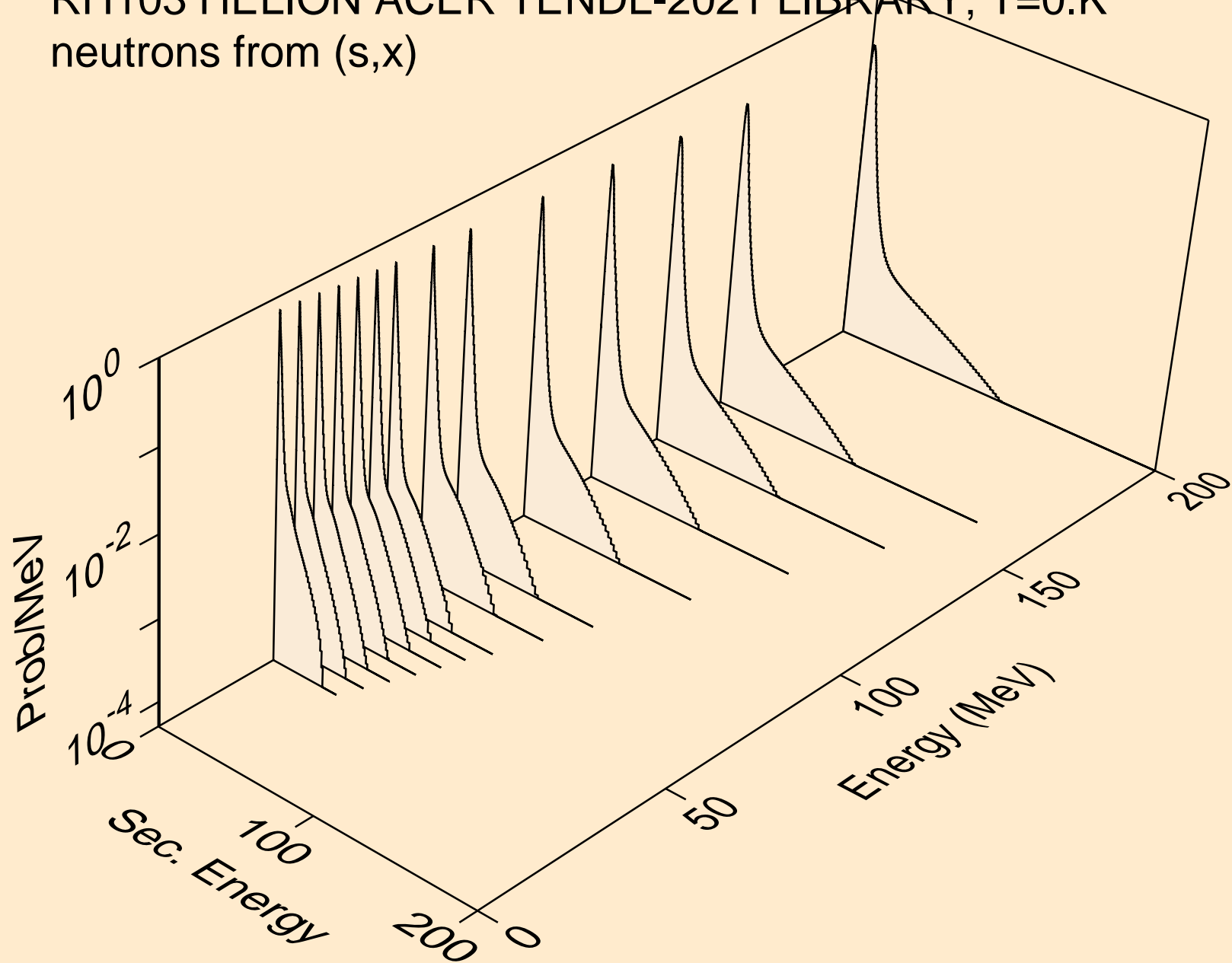
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



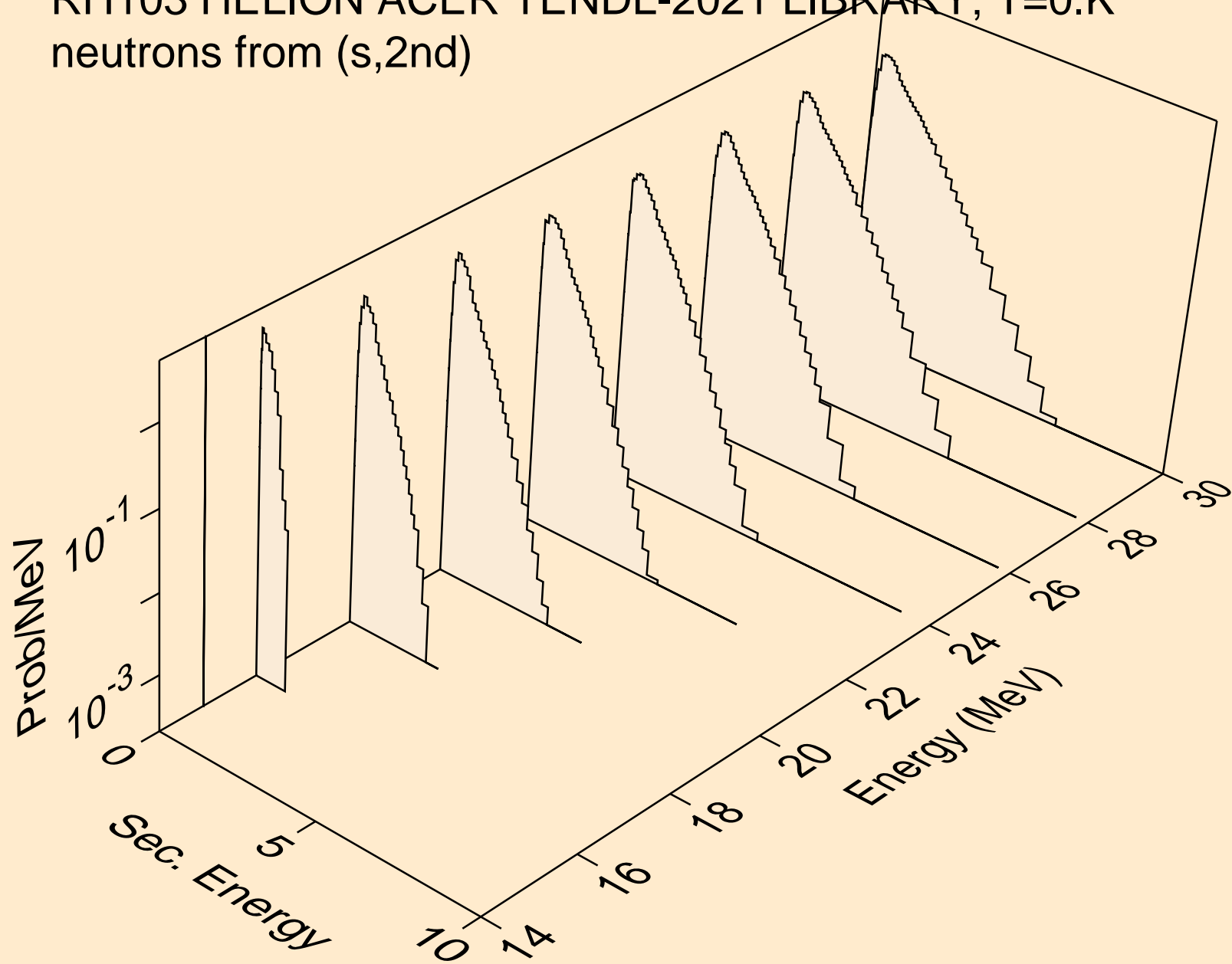
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



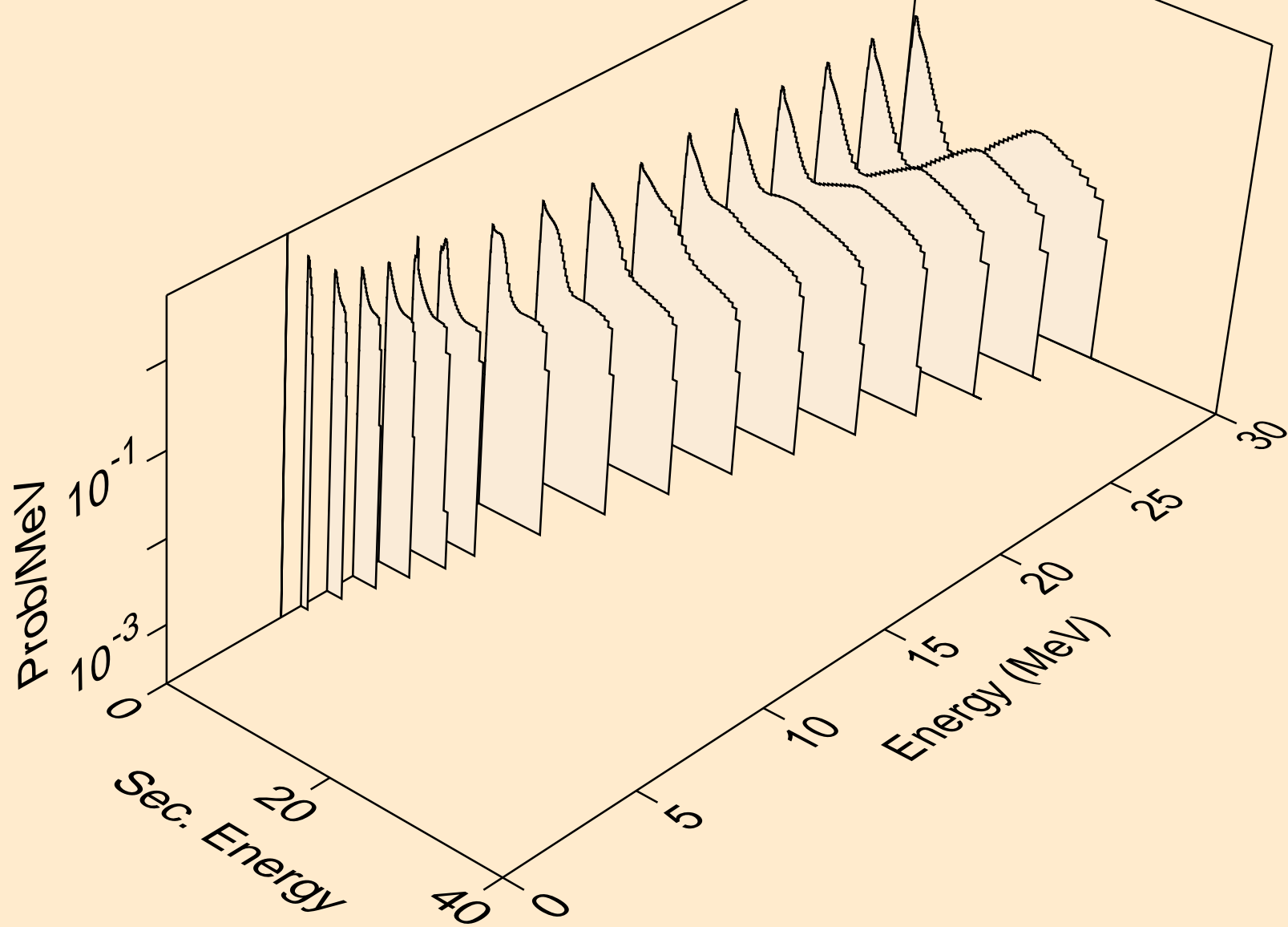
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



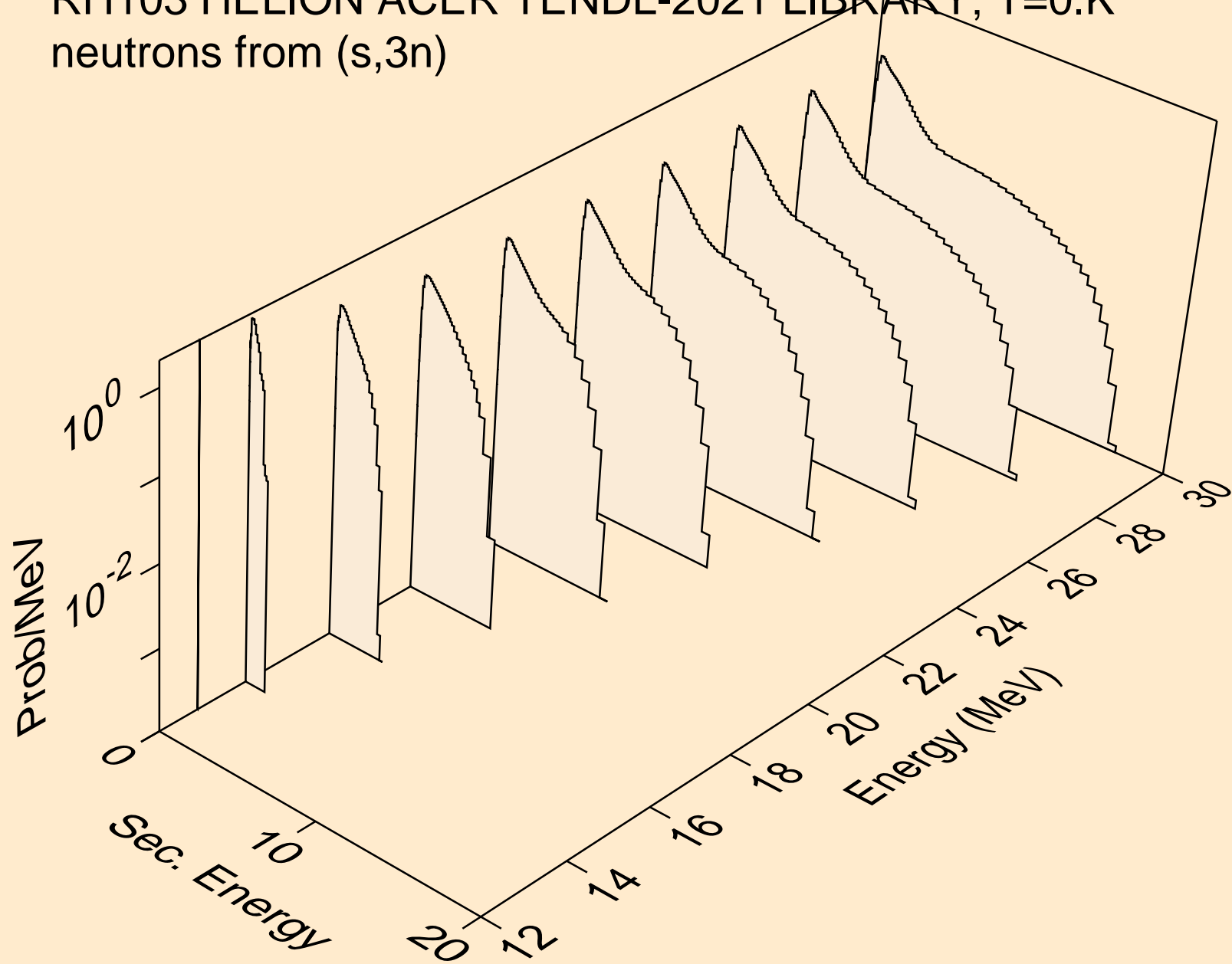
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)

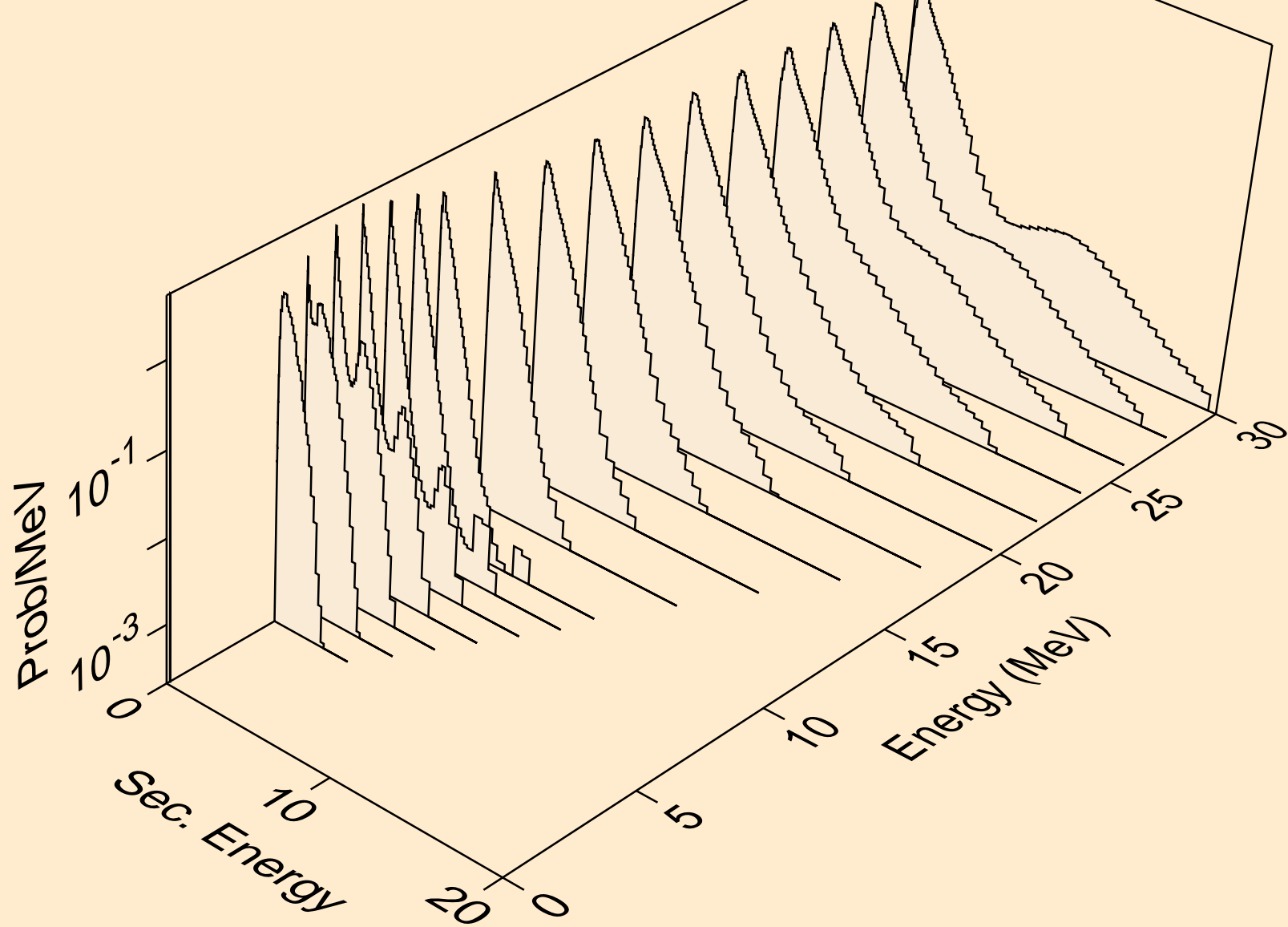


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

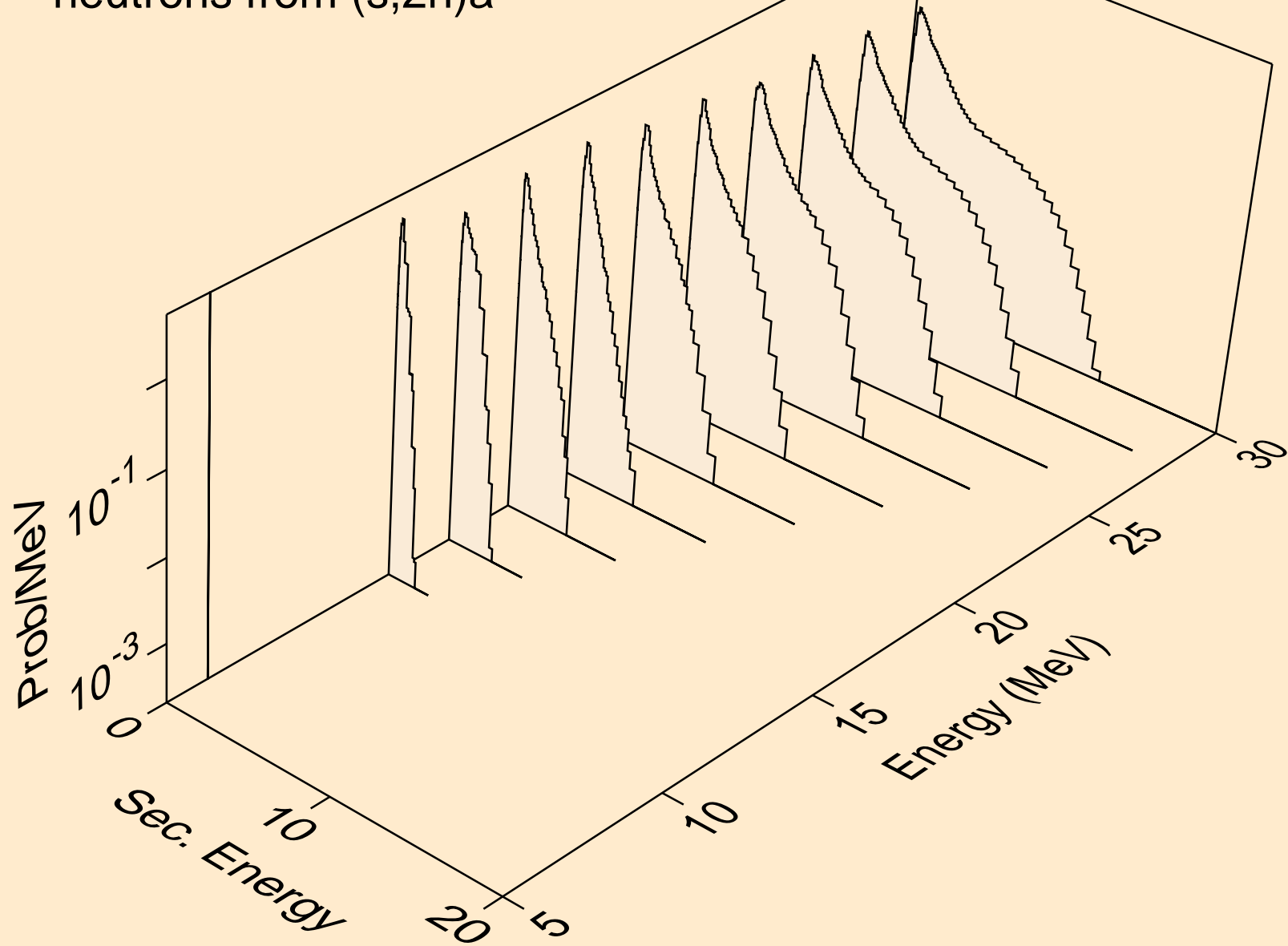




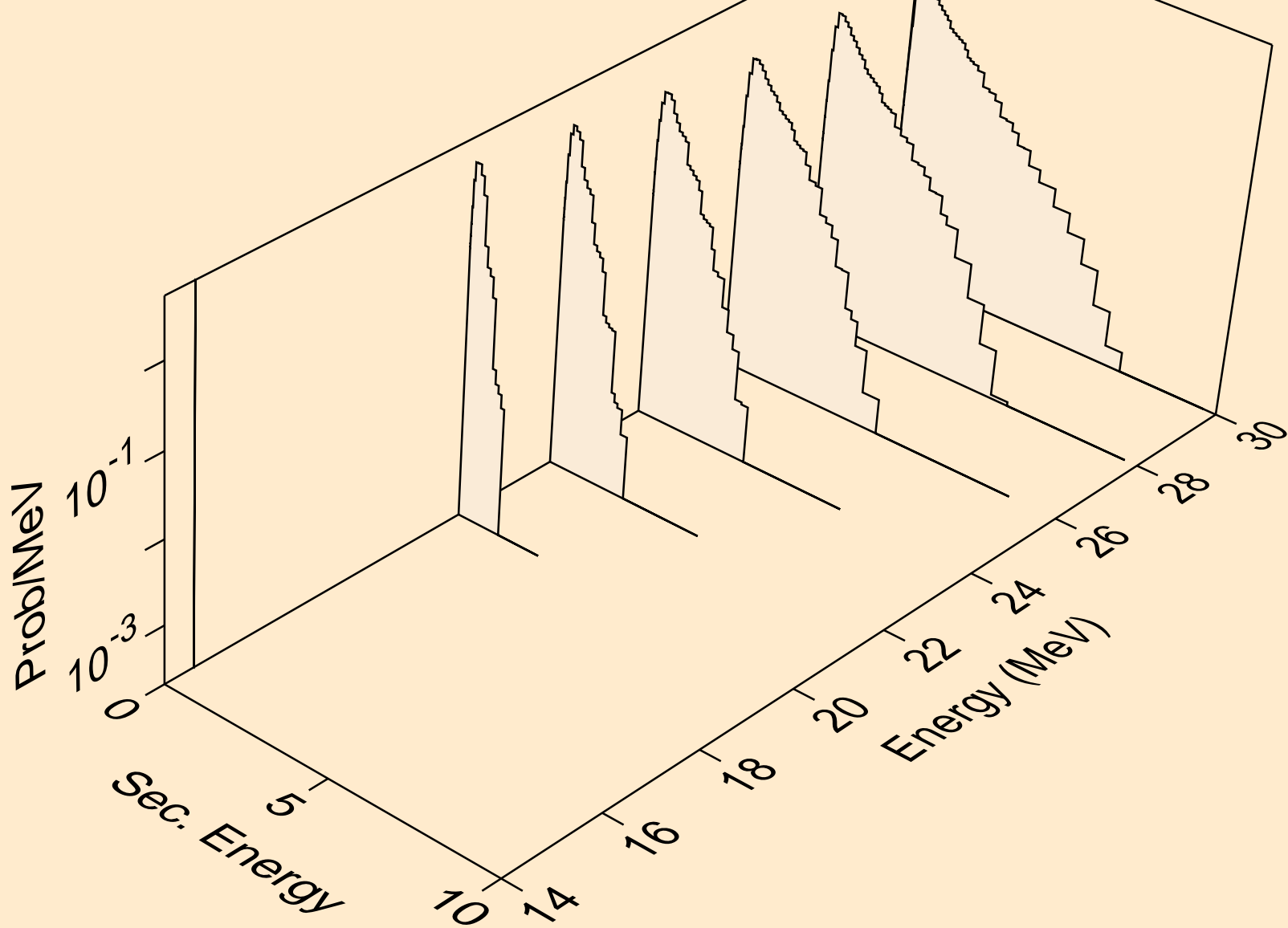
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



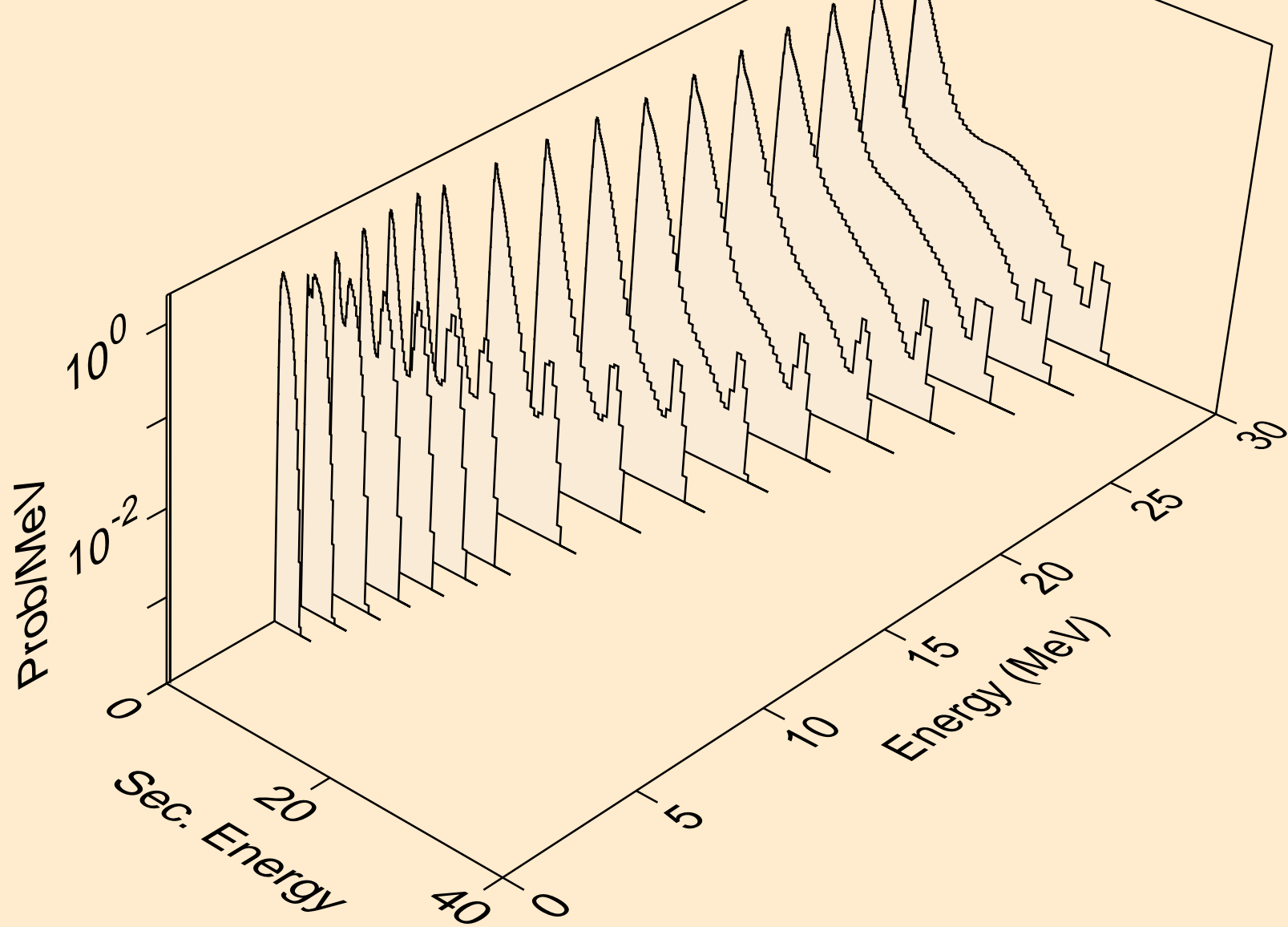
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



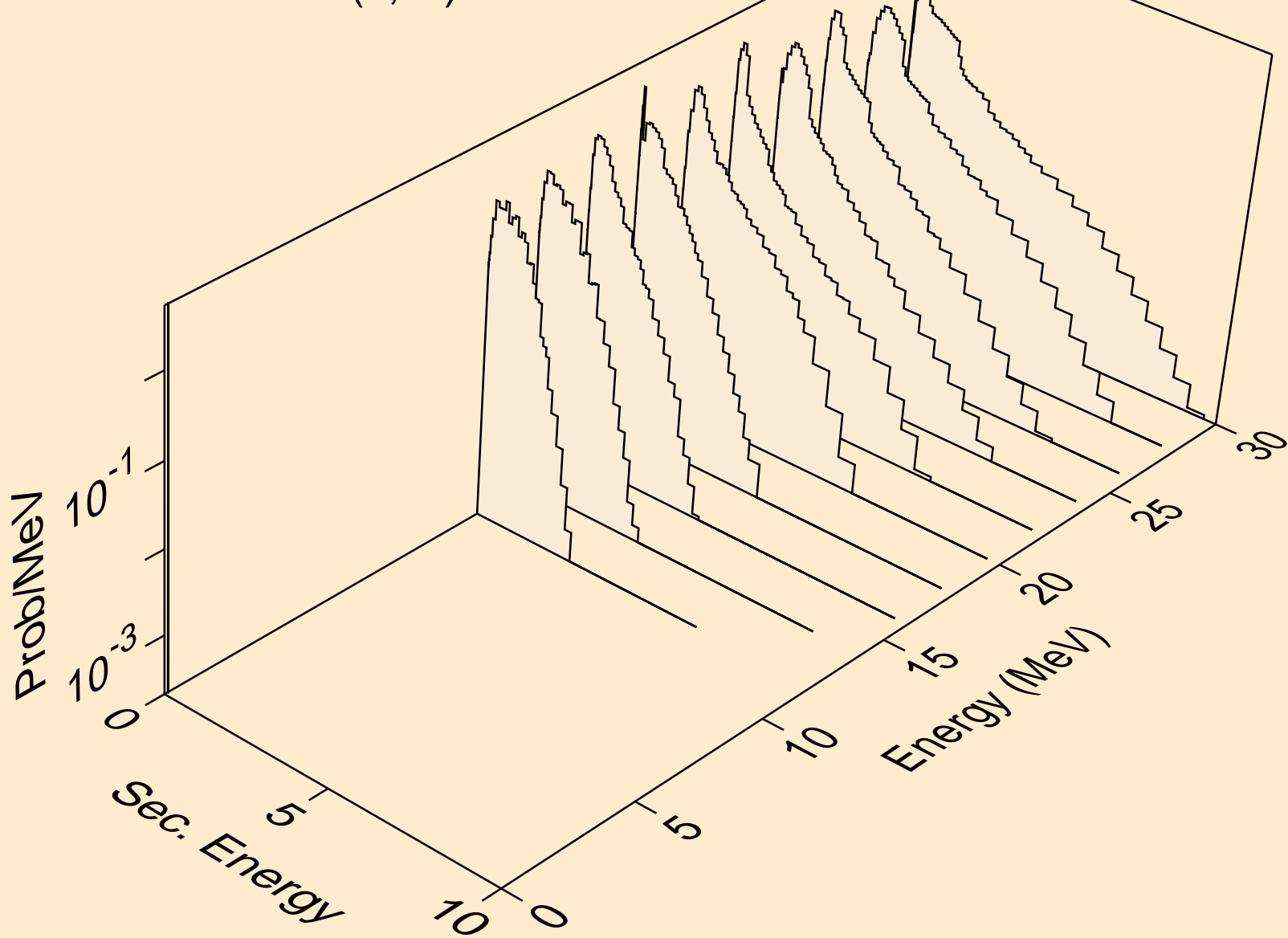
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



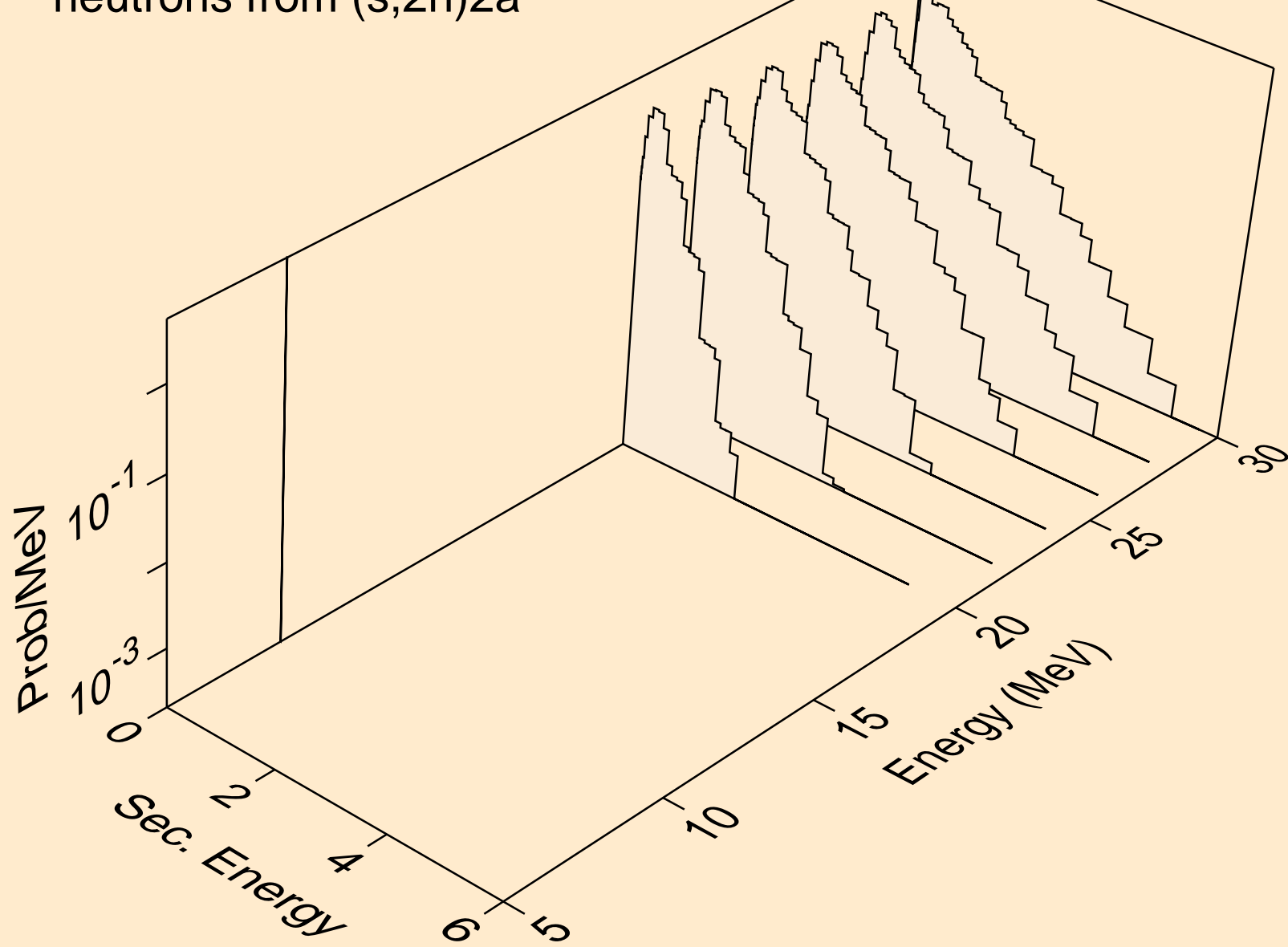
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



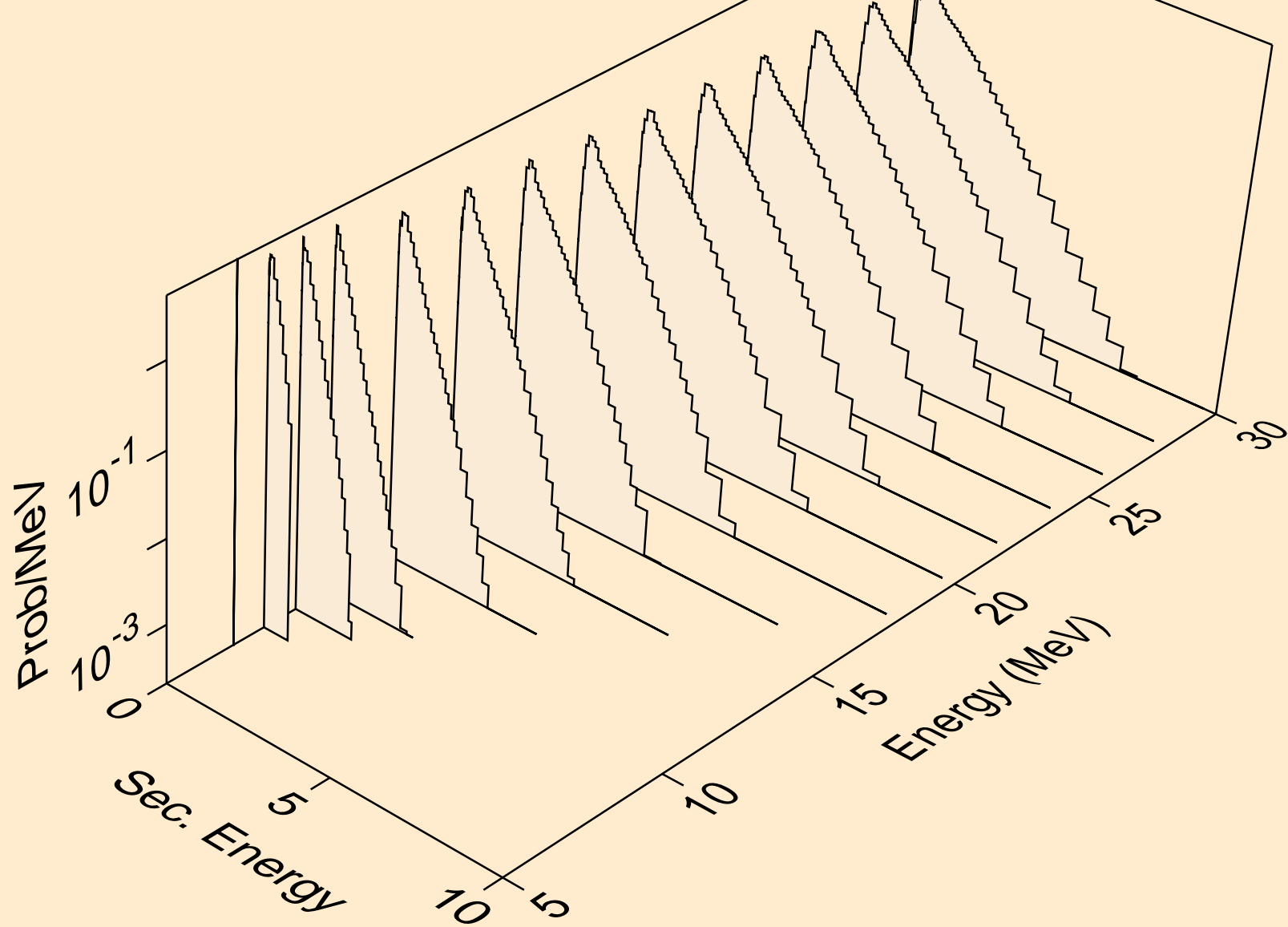
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



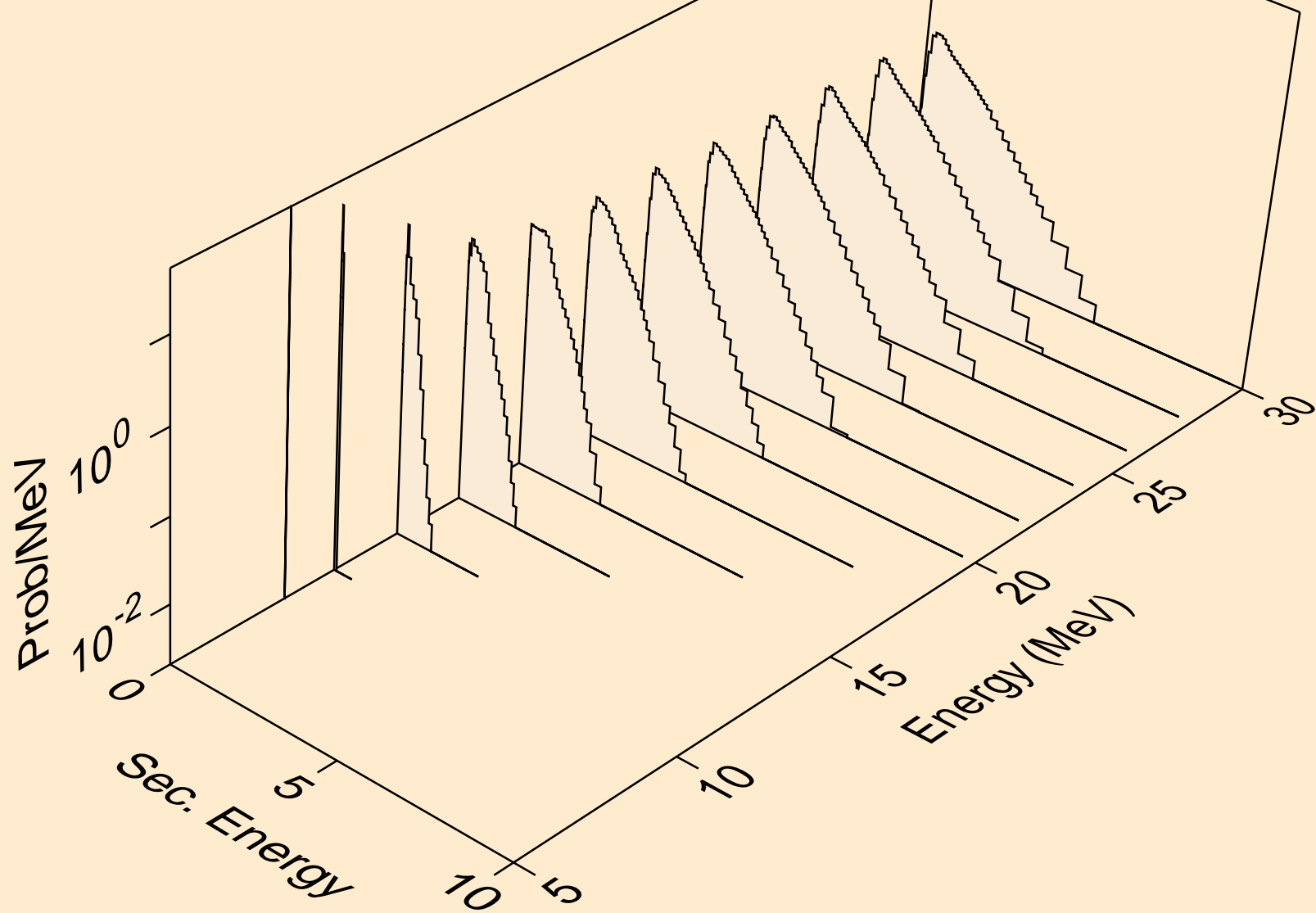
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)2a



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d

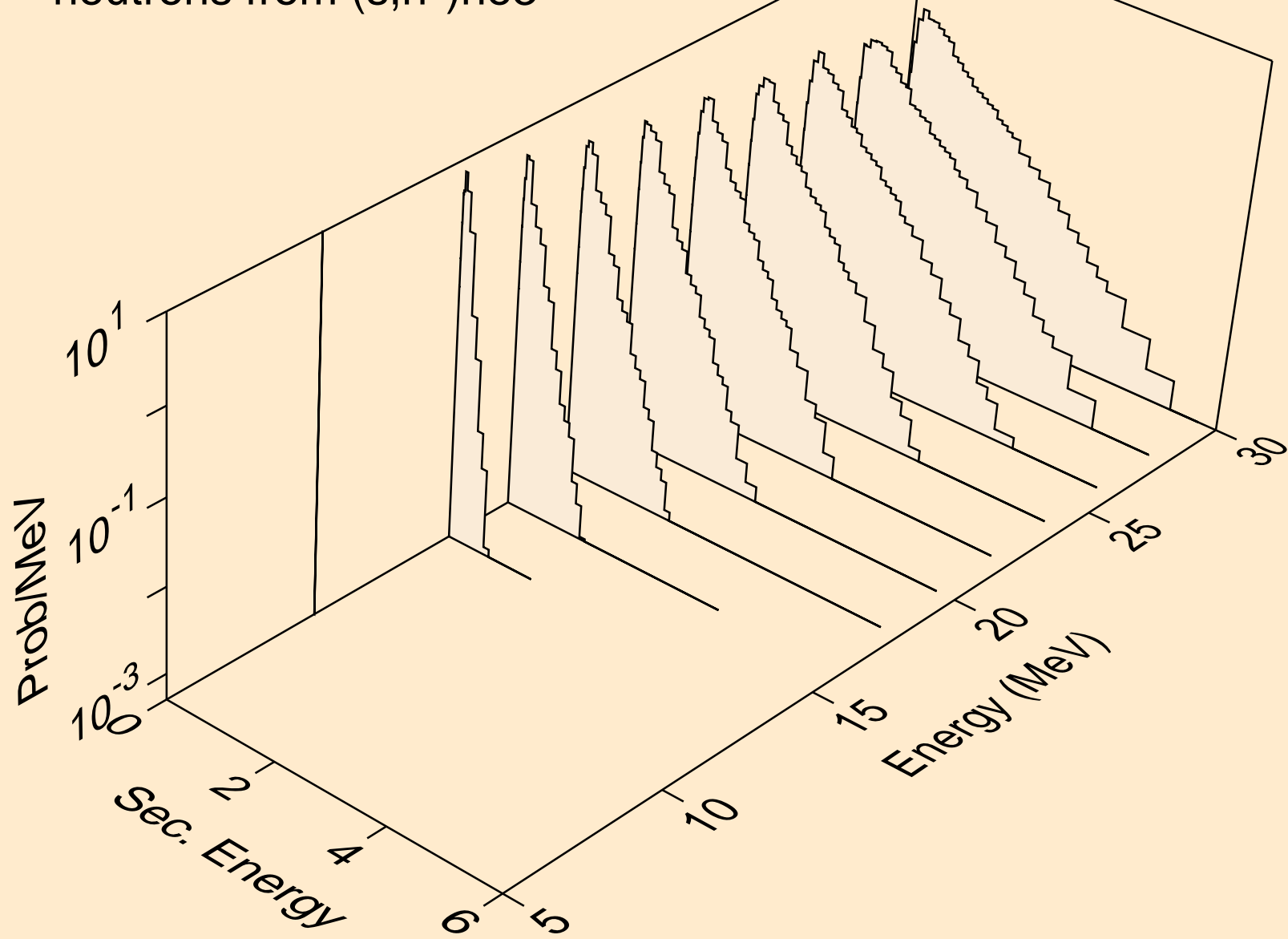


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t

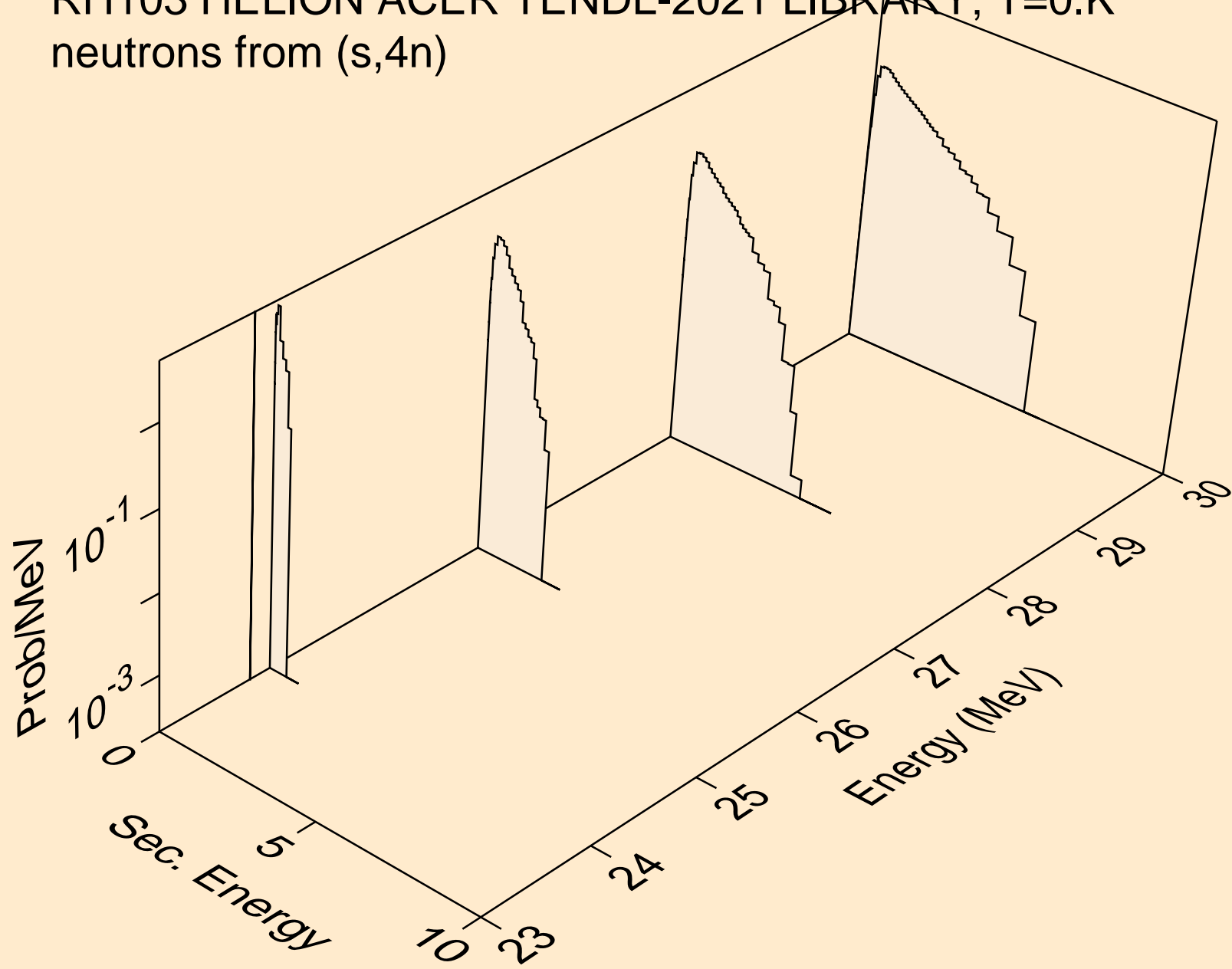




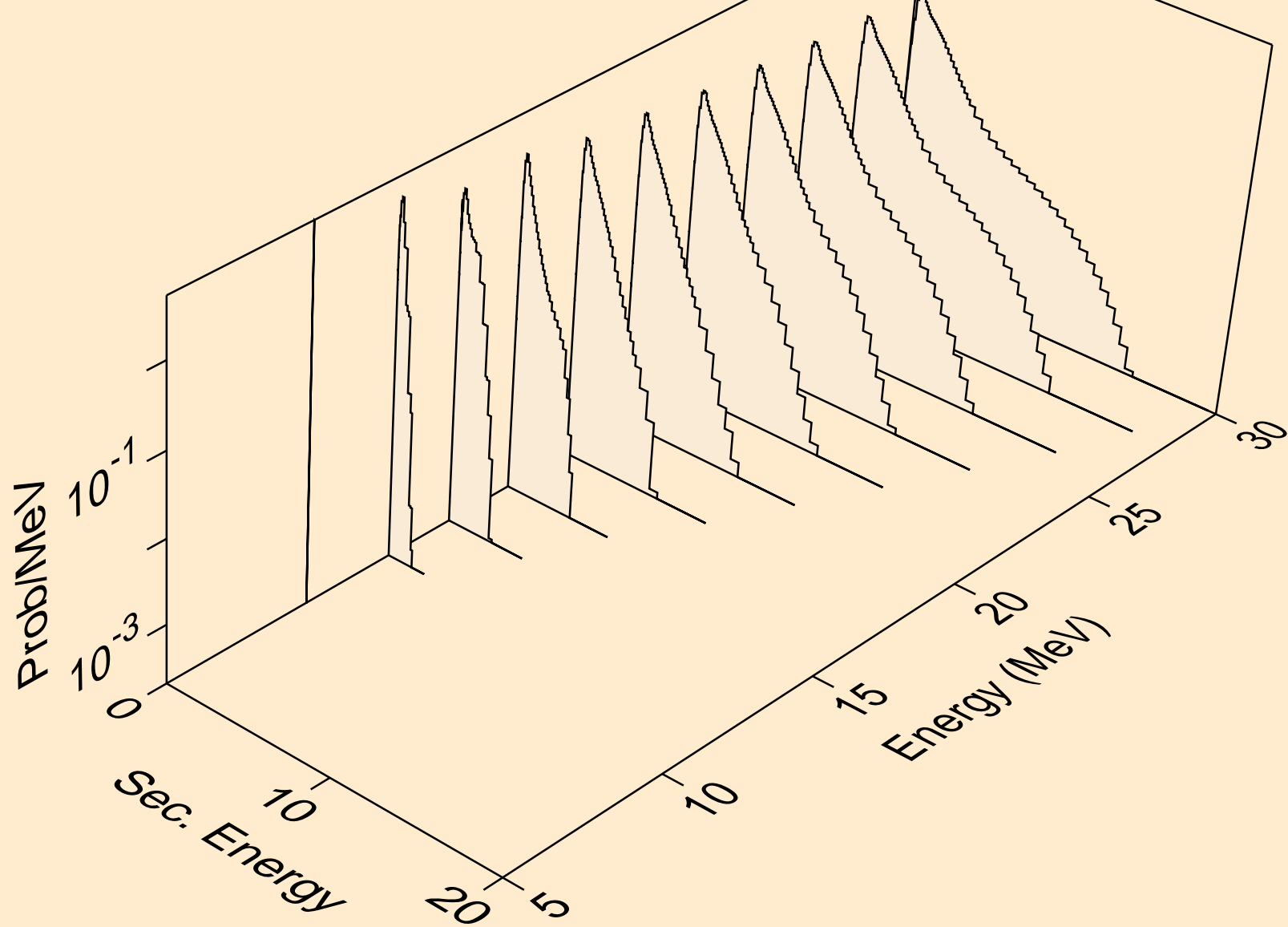
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



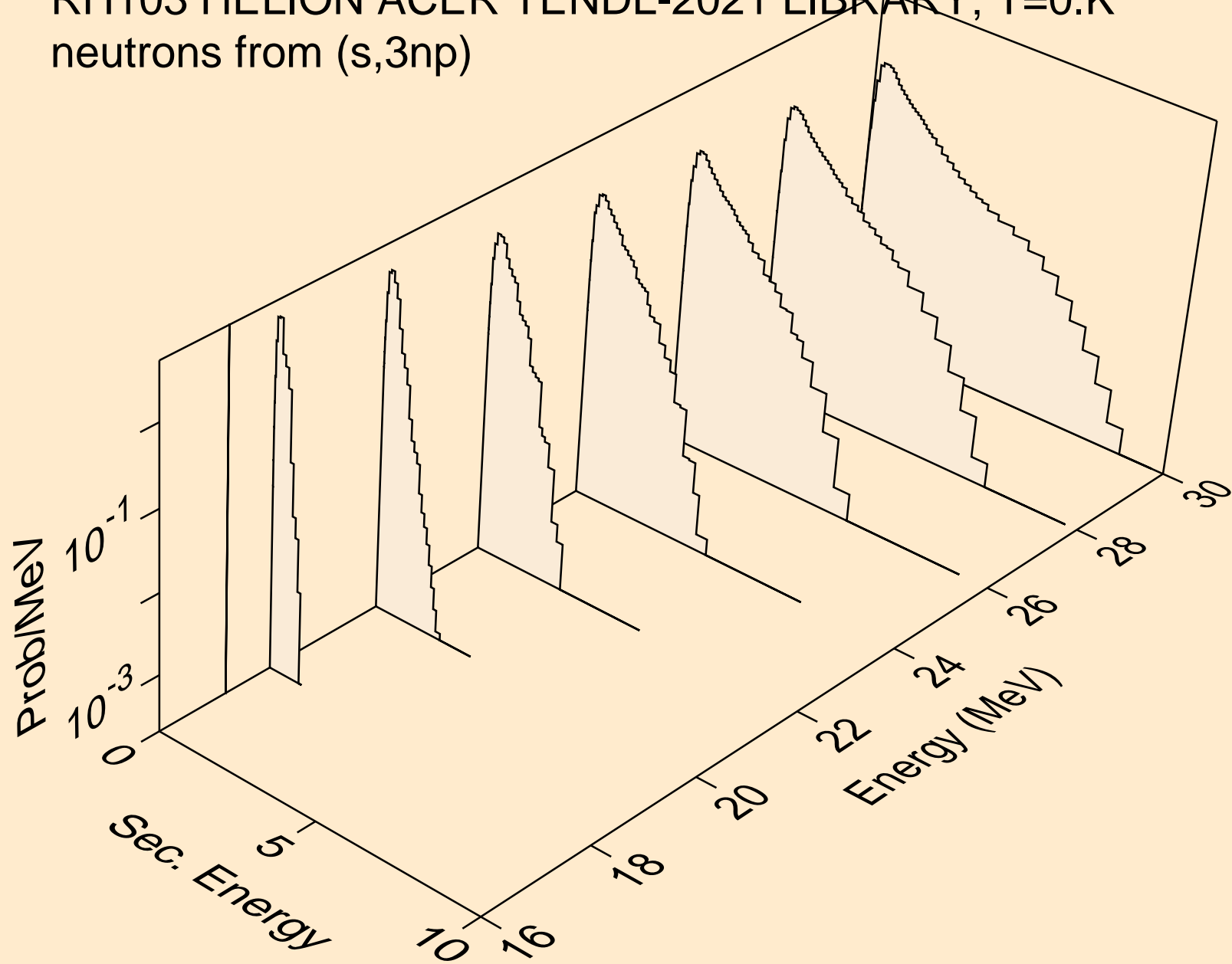
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



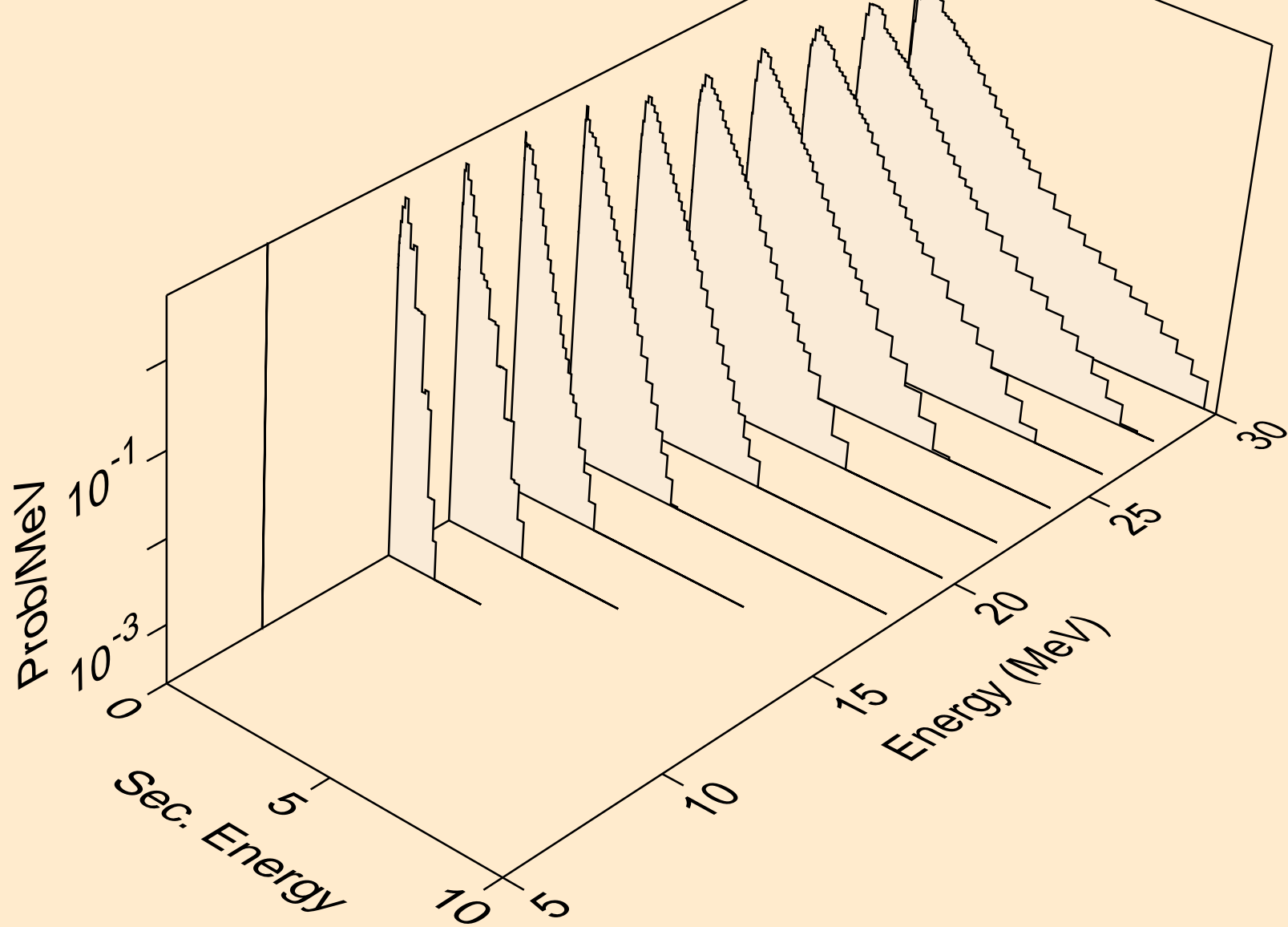
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



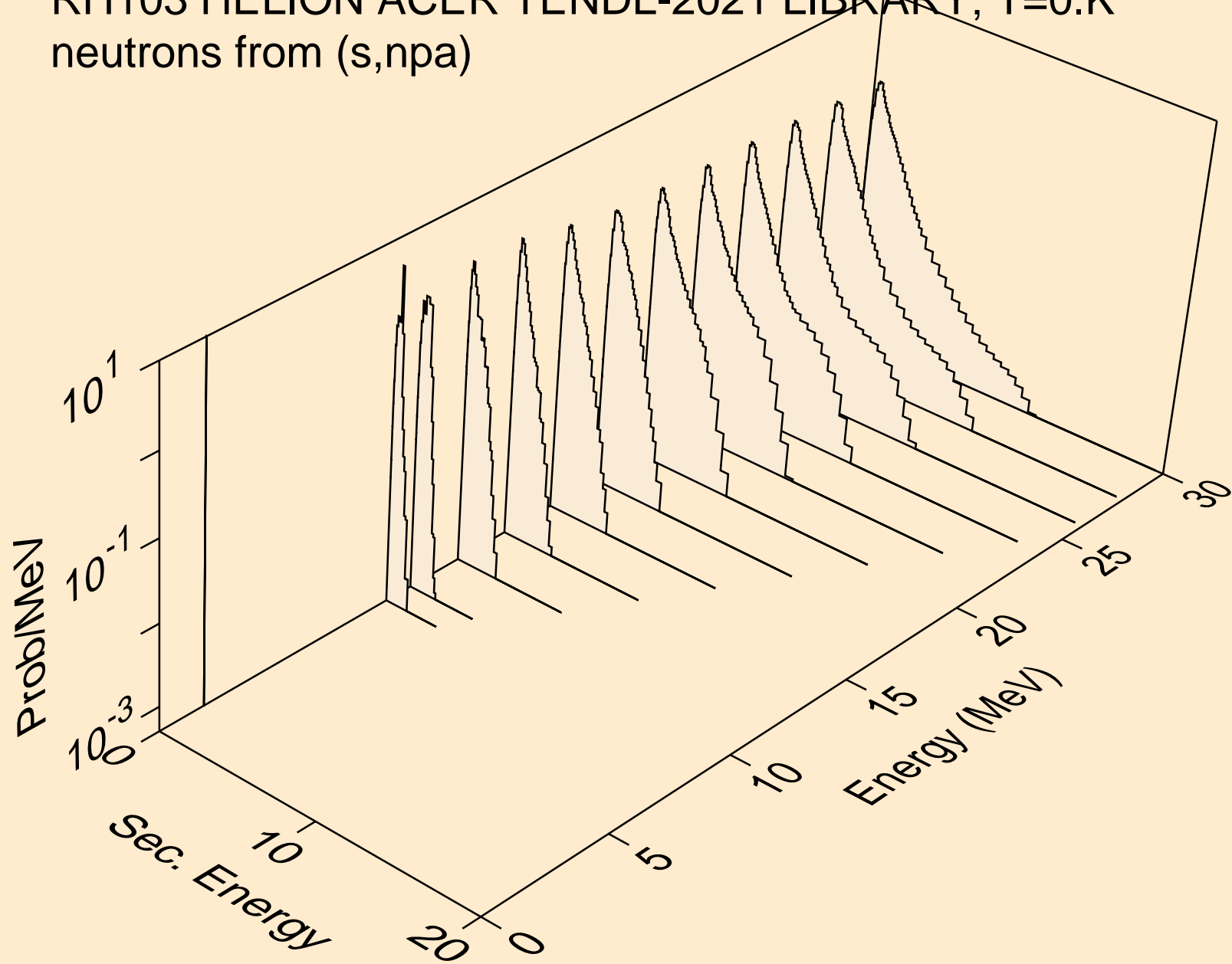
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



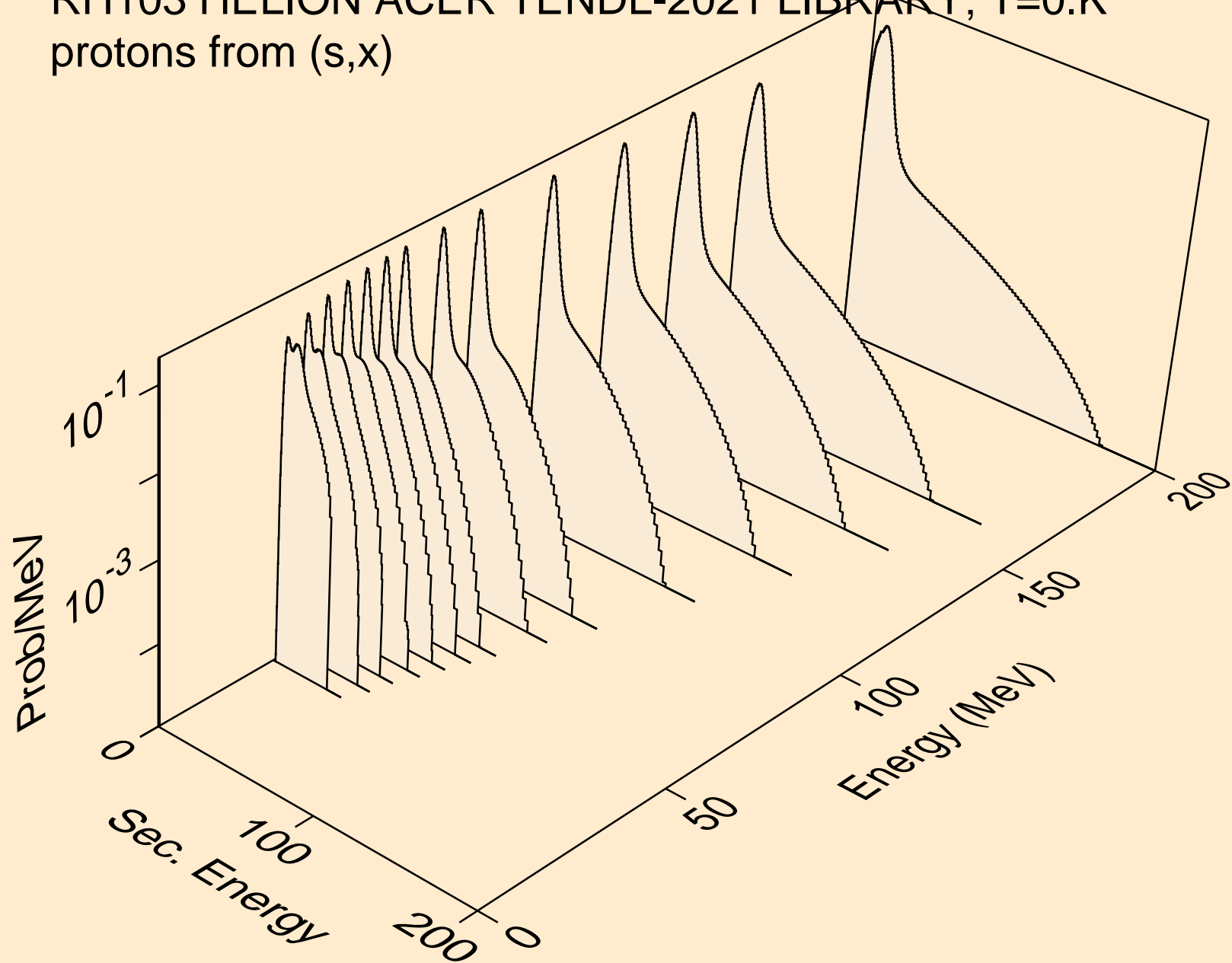
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



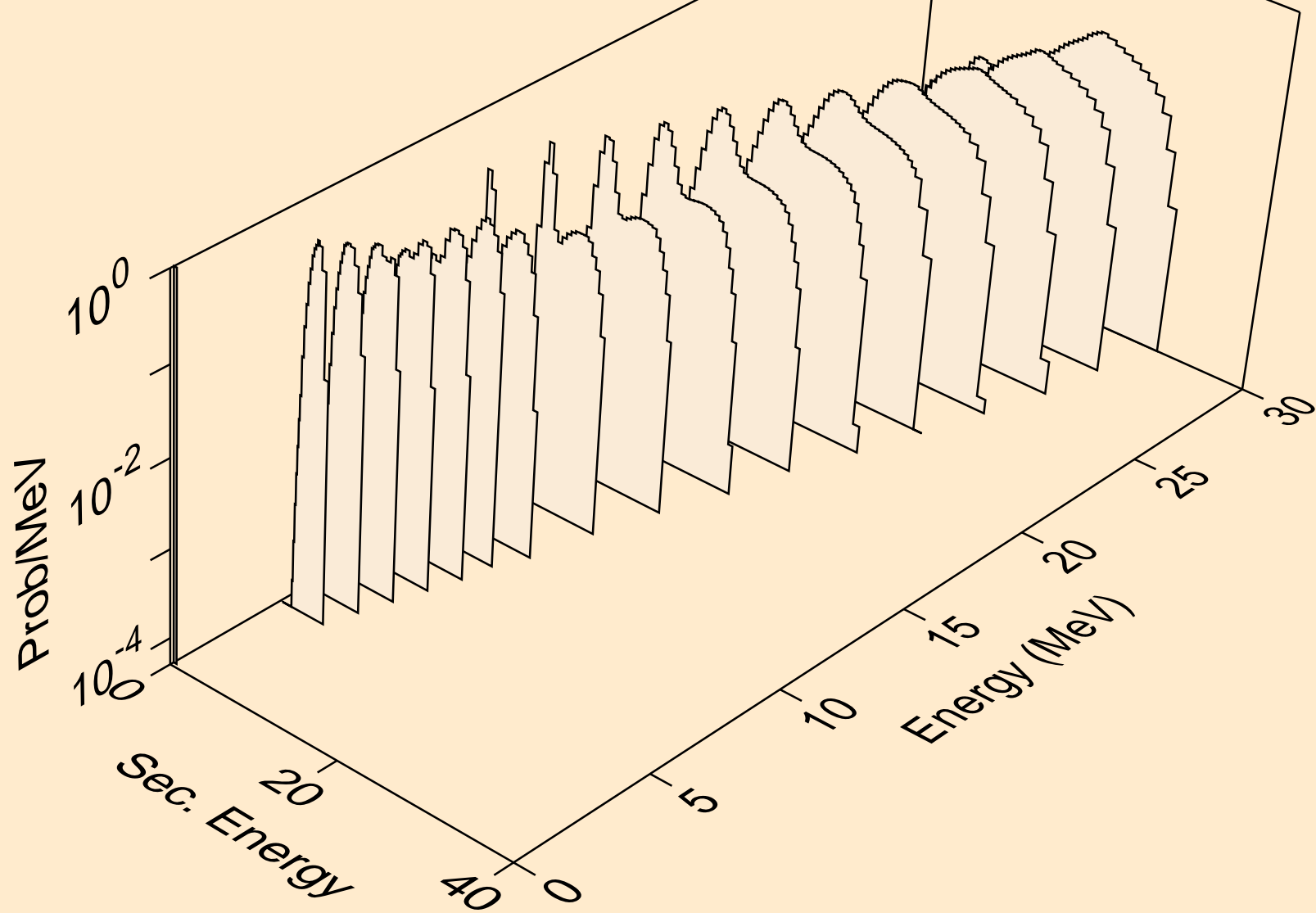
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)

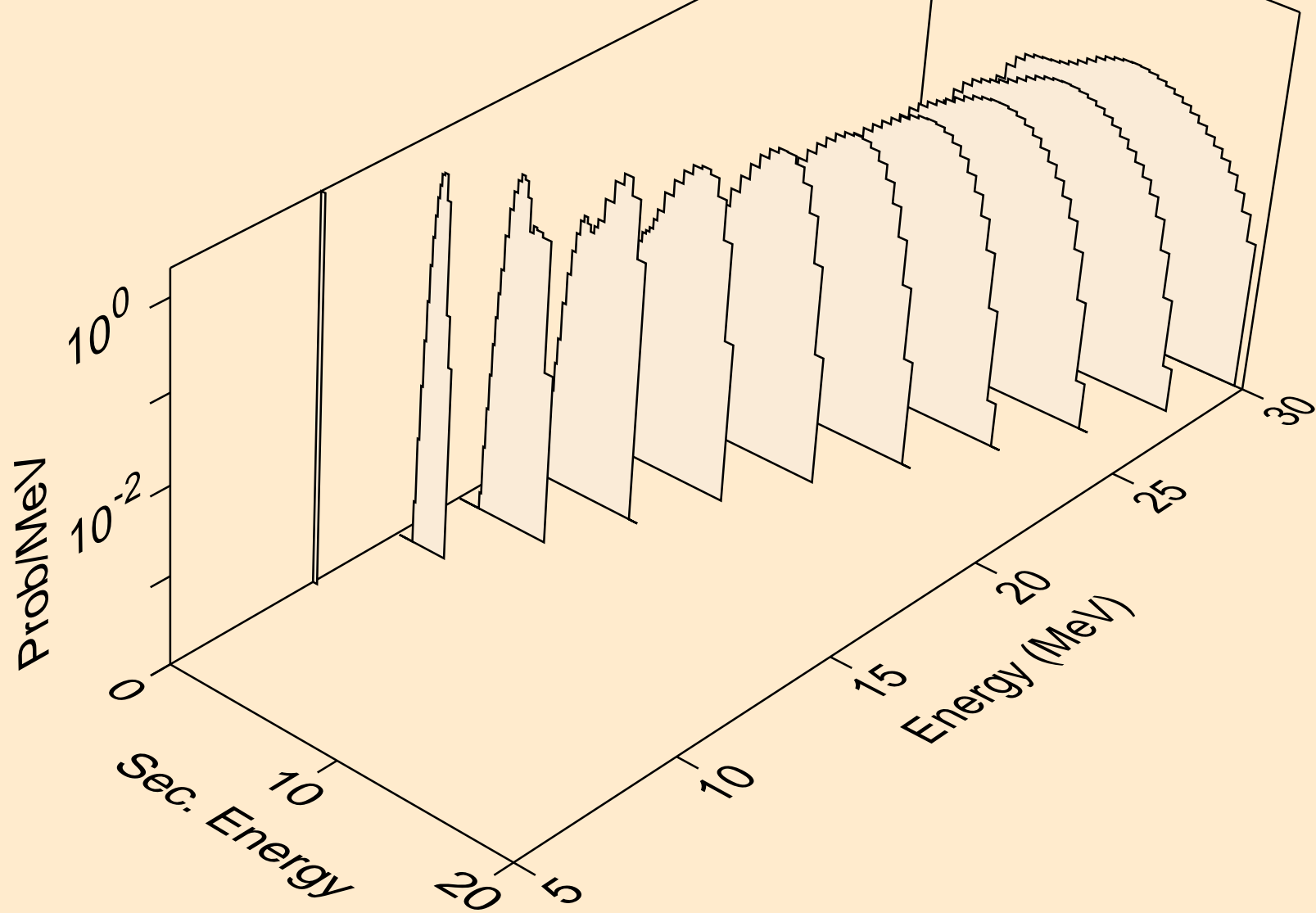


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p

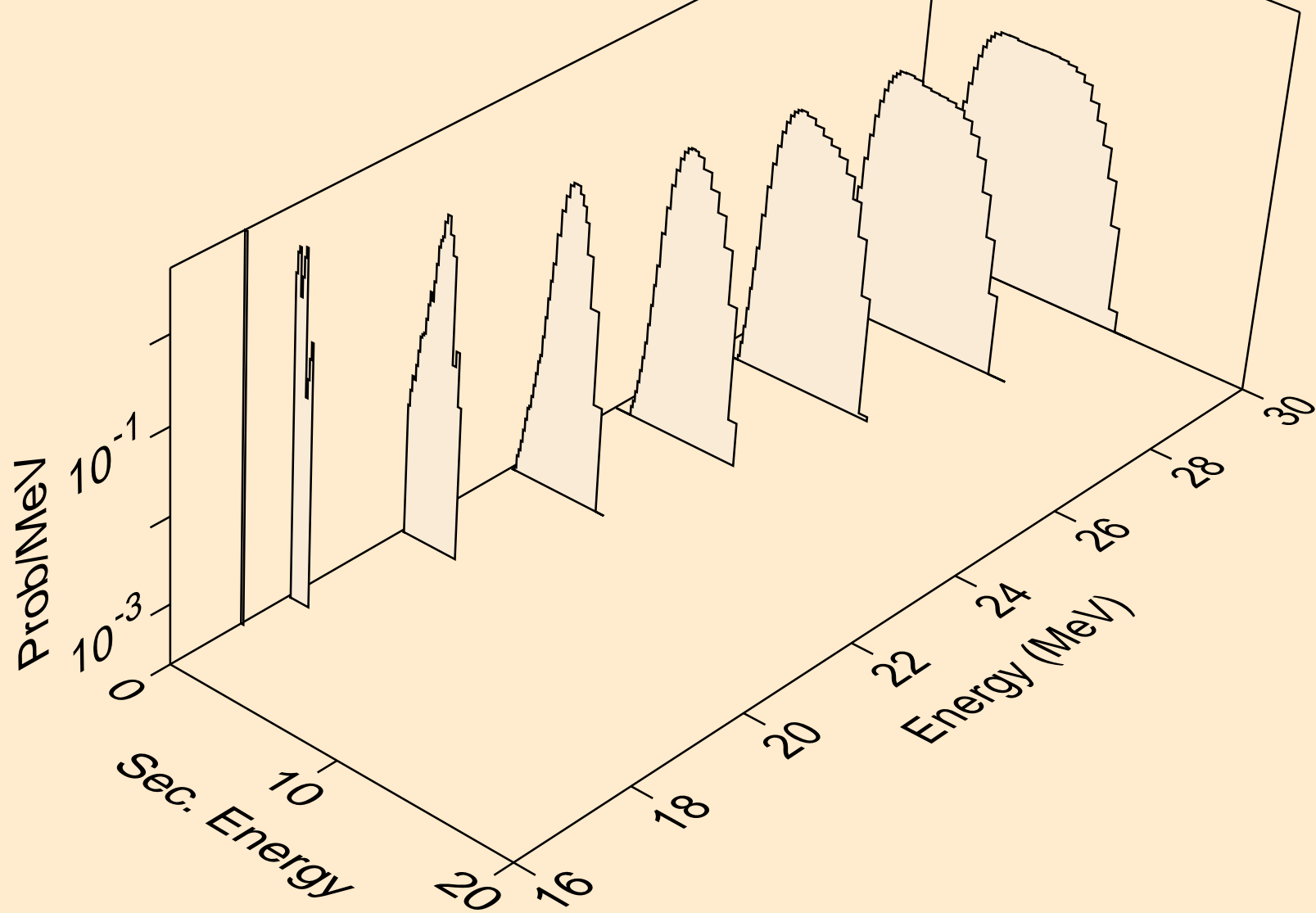




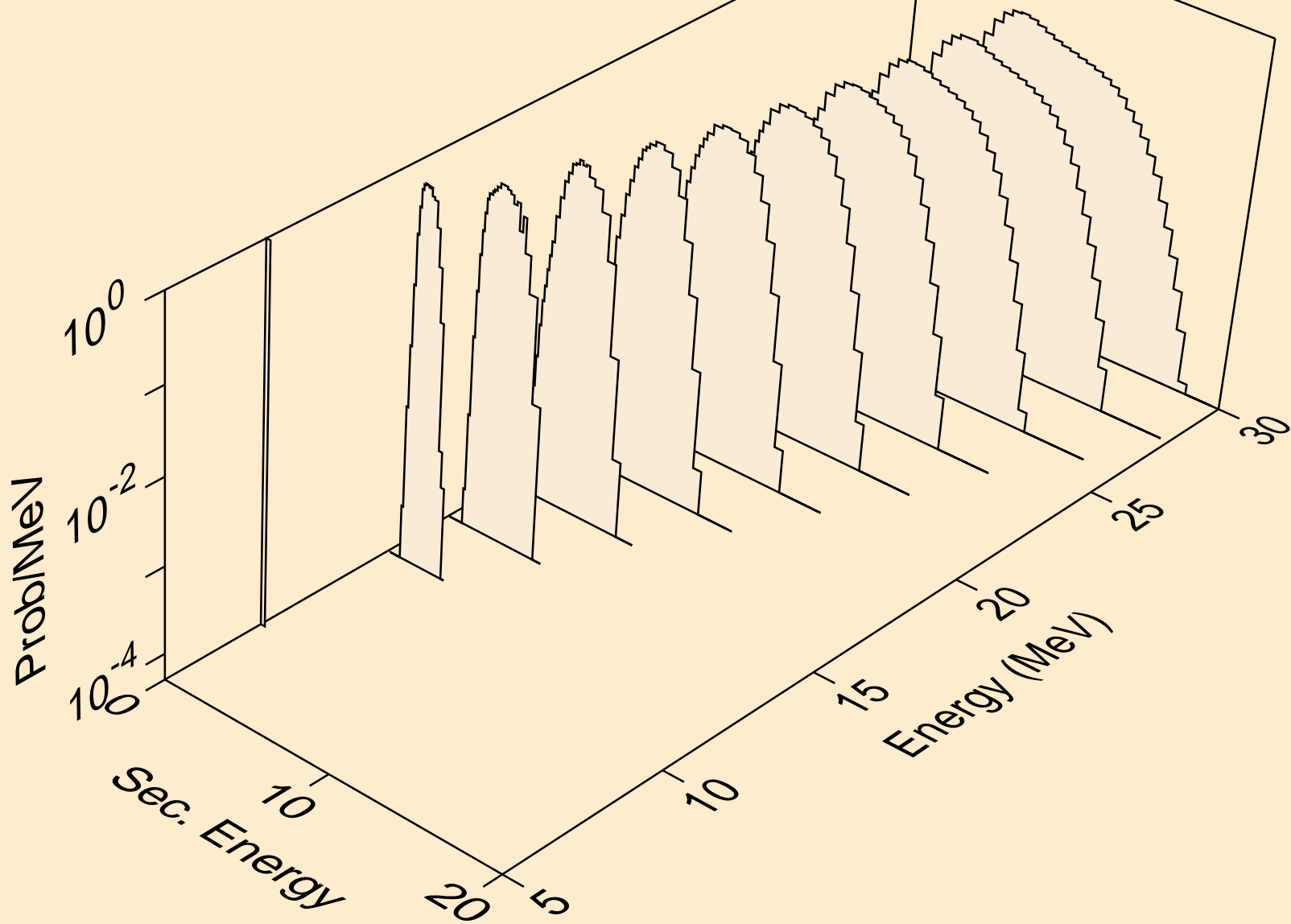
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



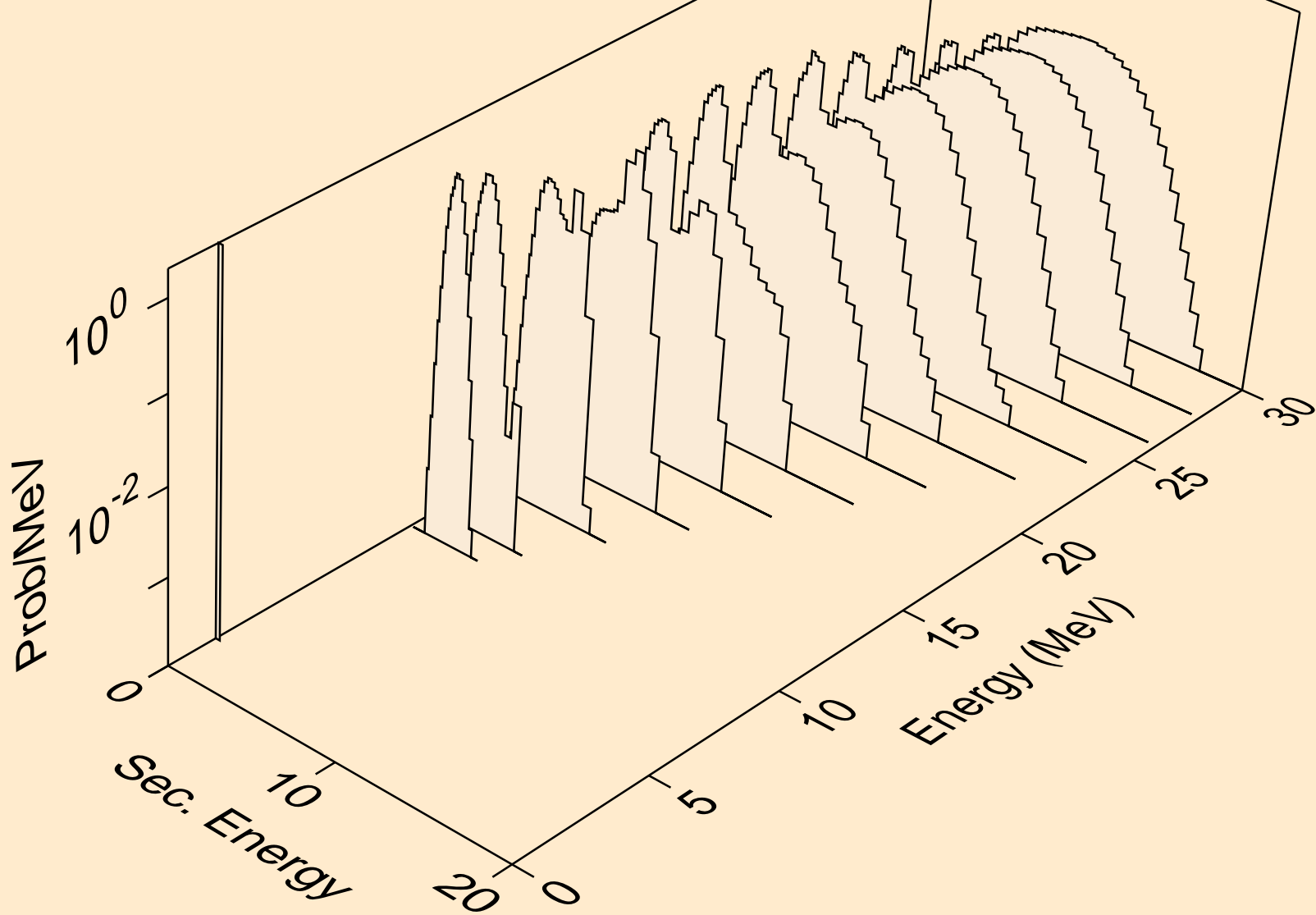
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



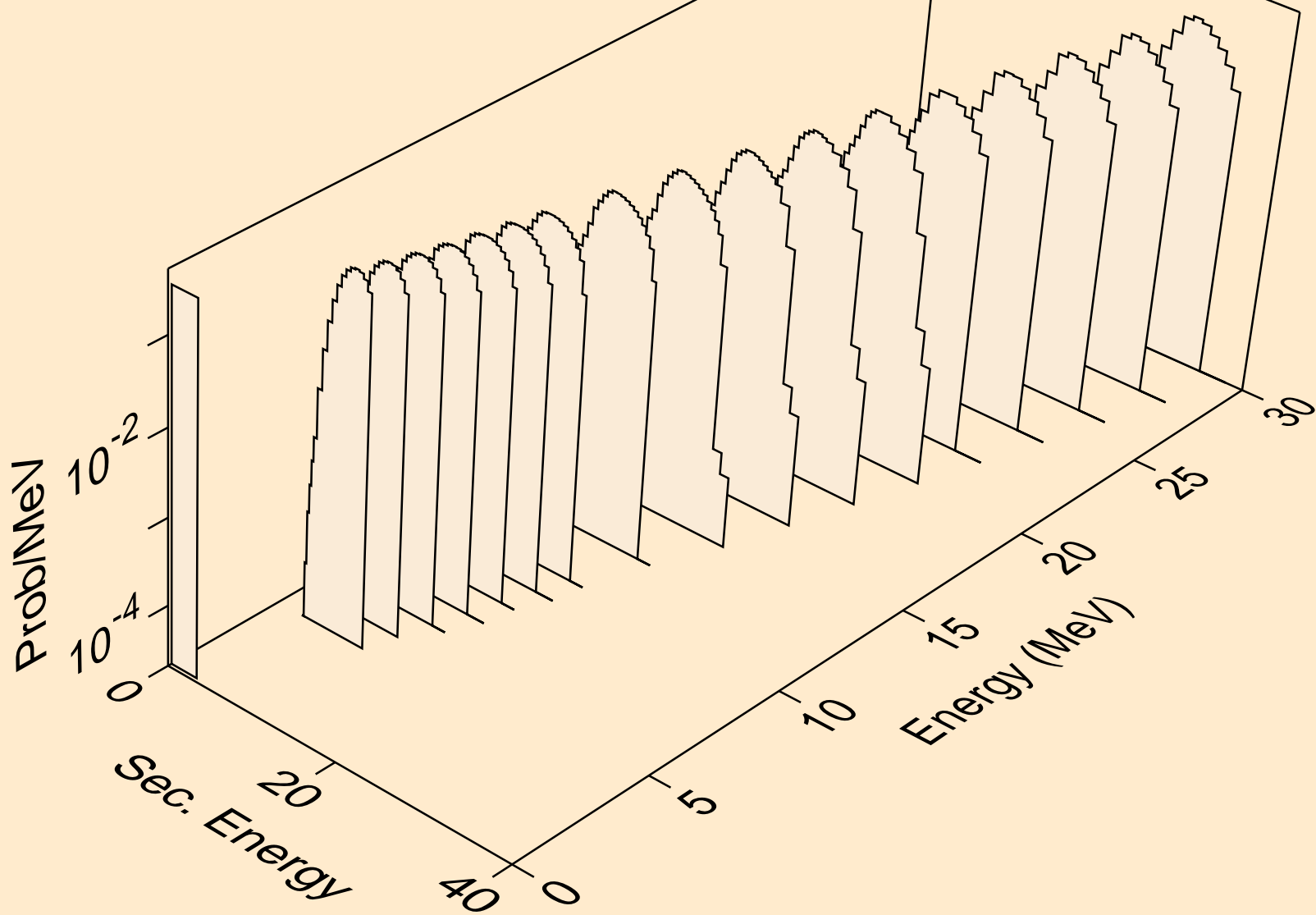
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



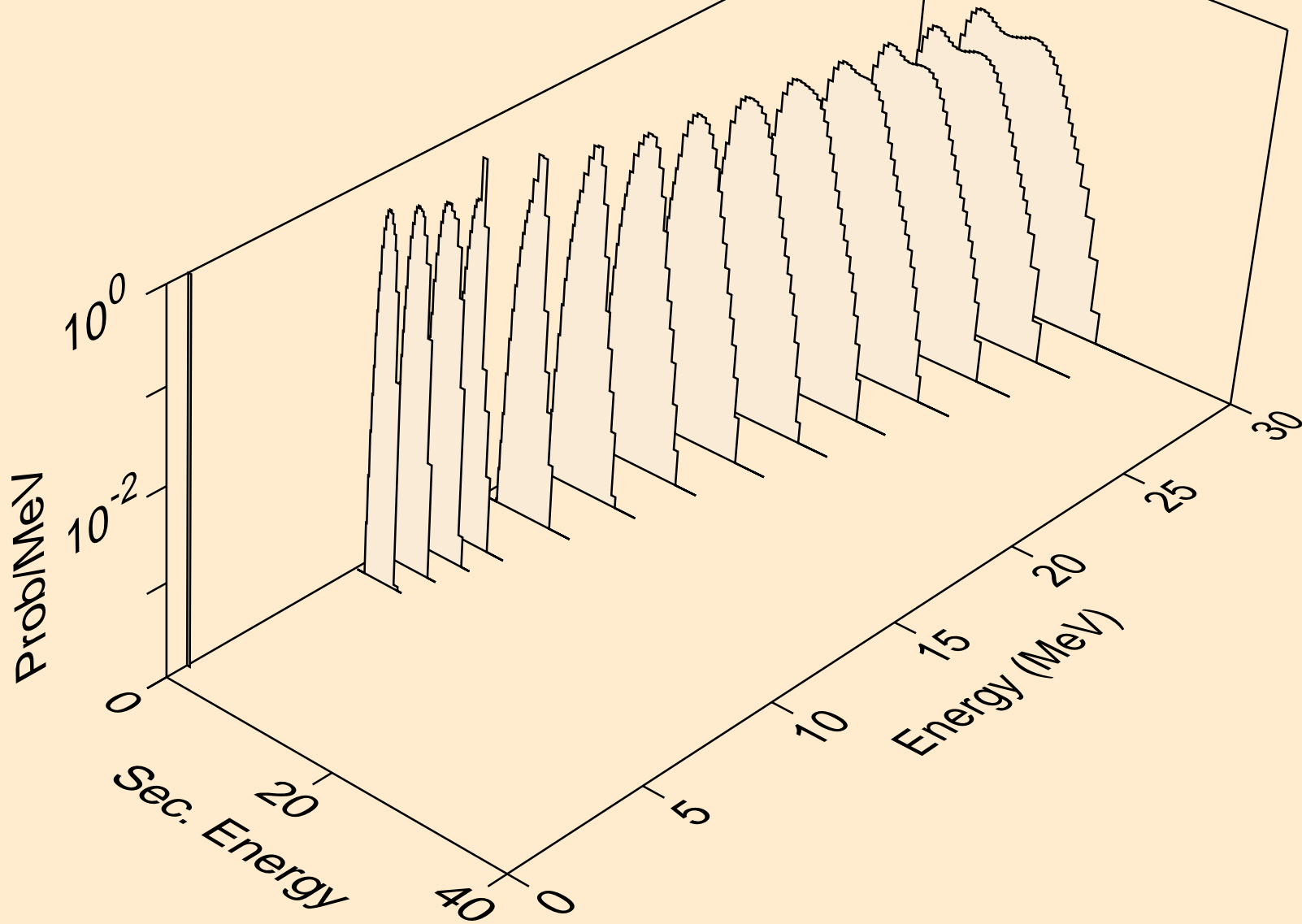
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



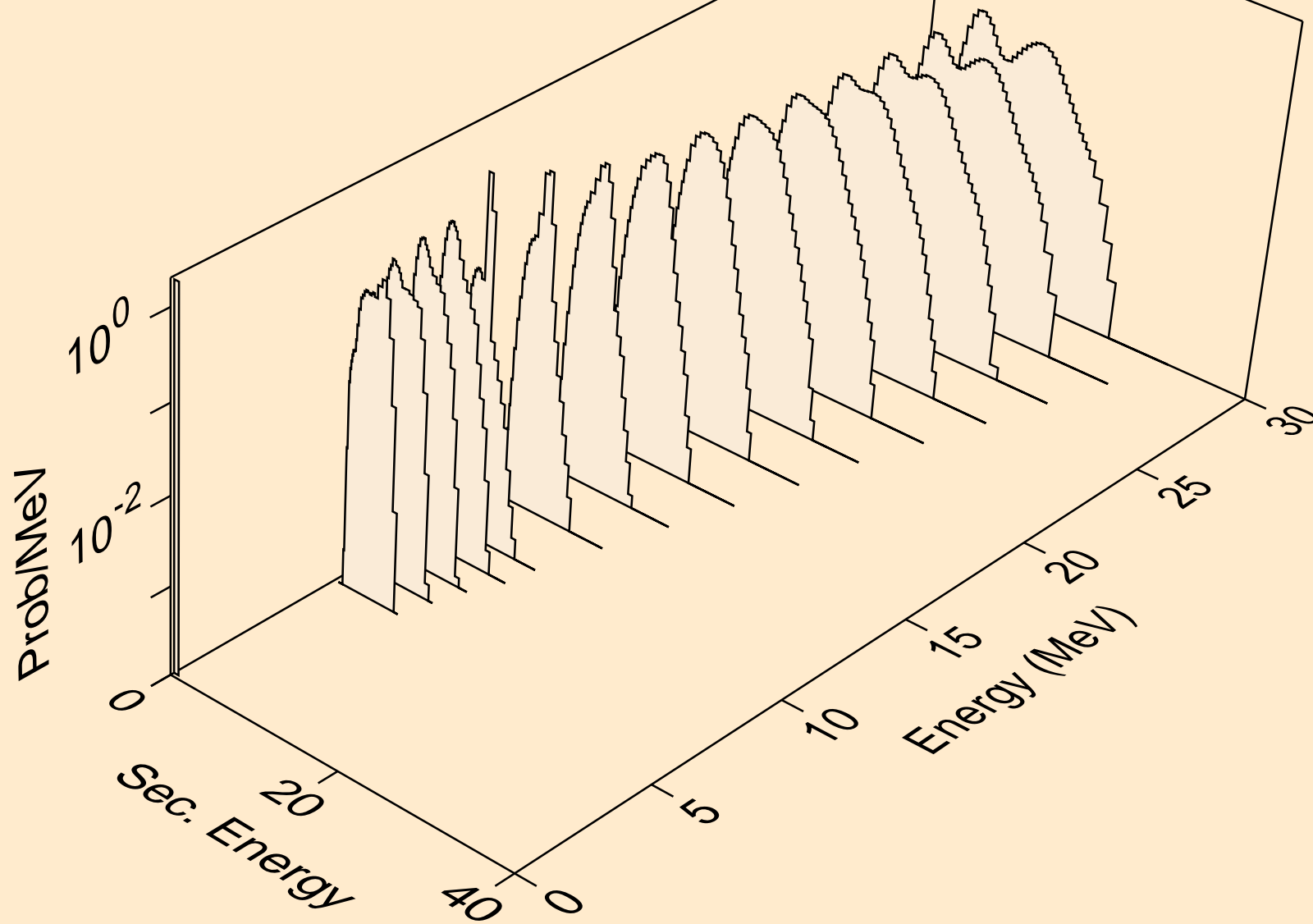
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



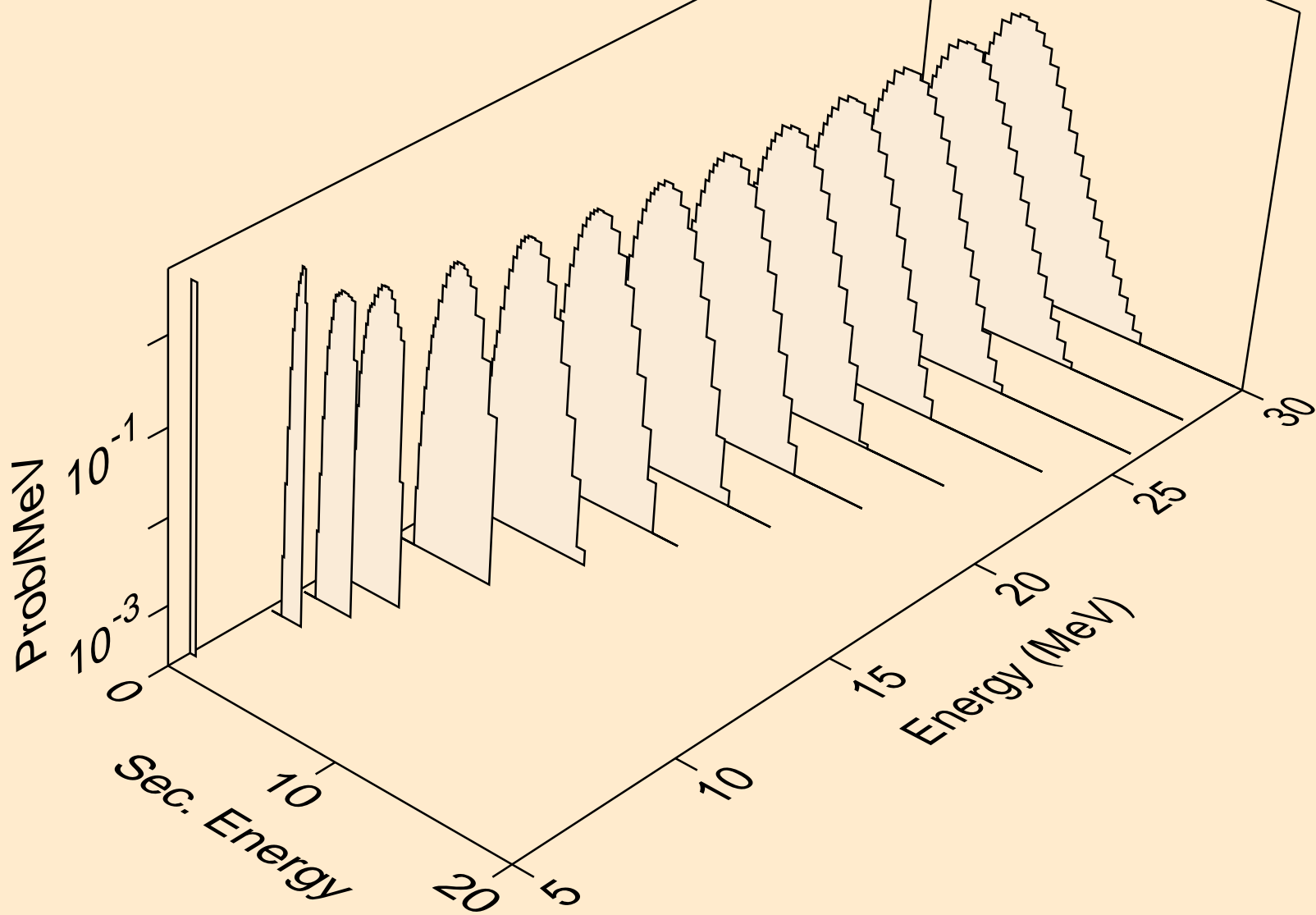
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)

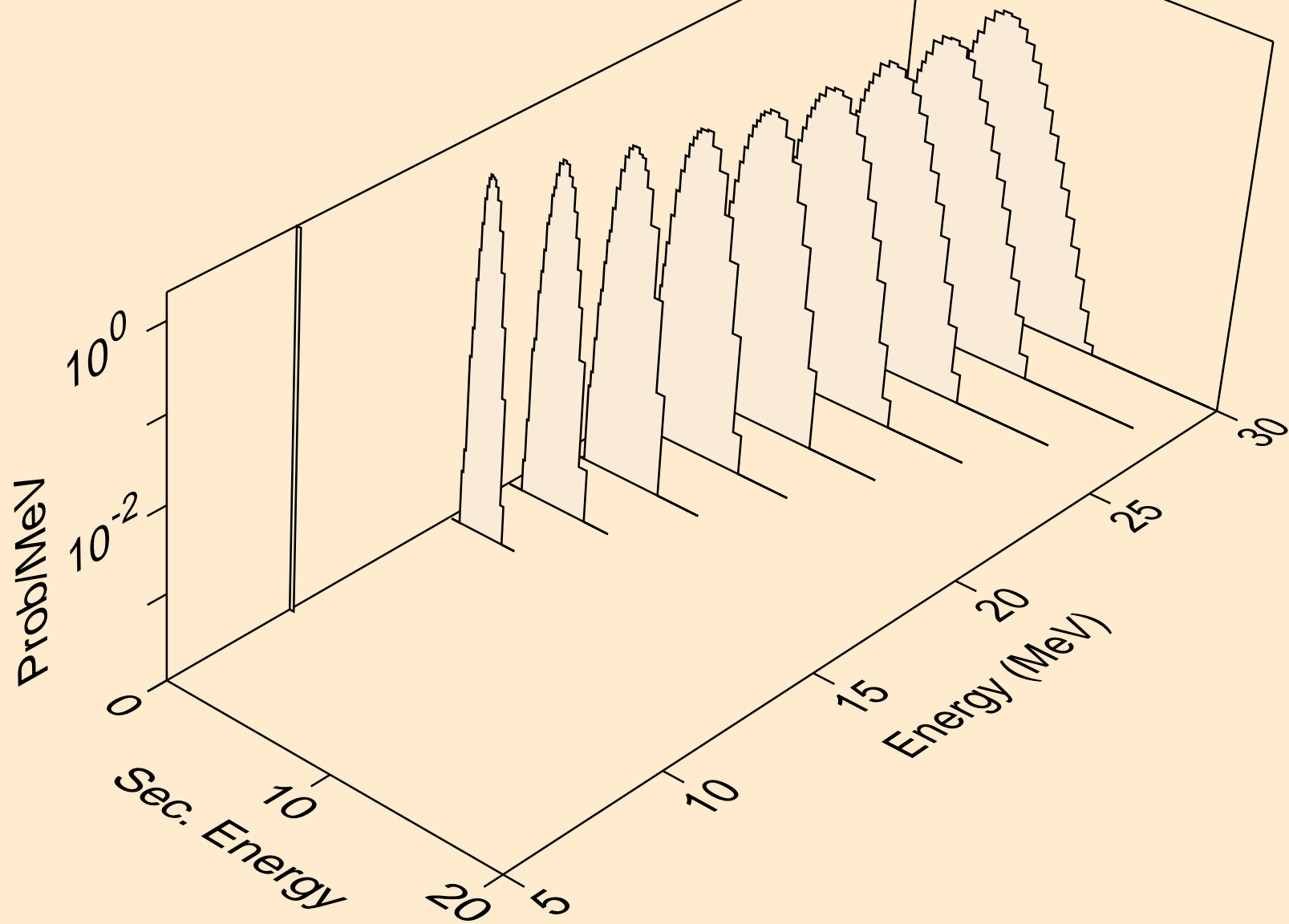


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)

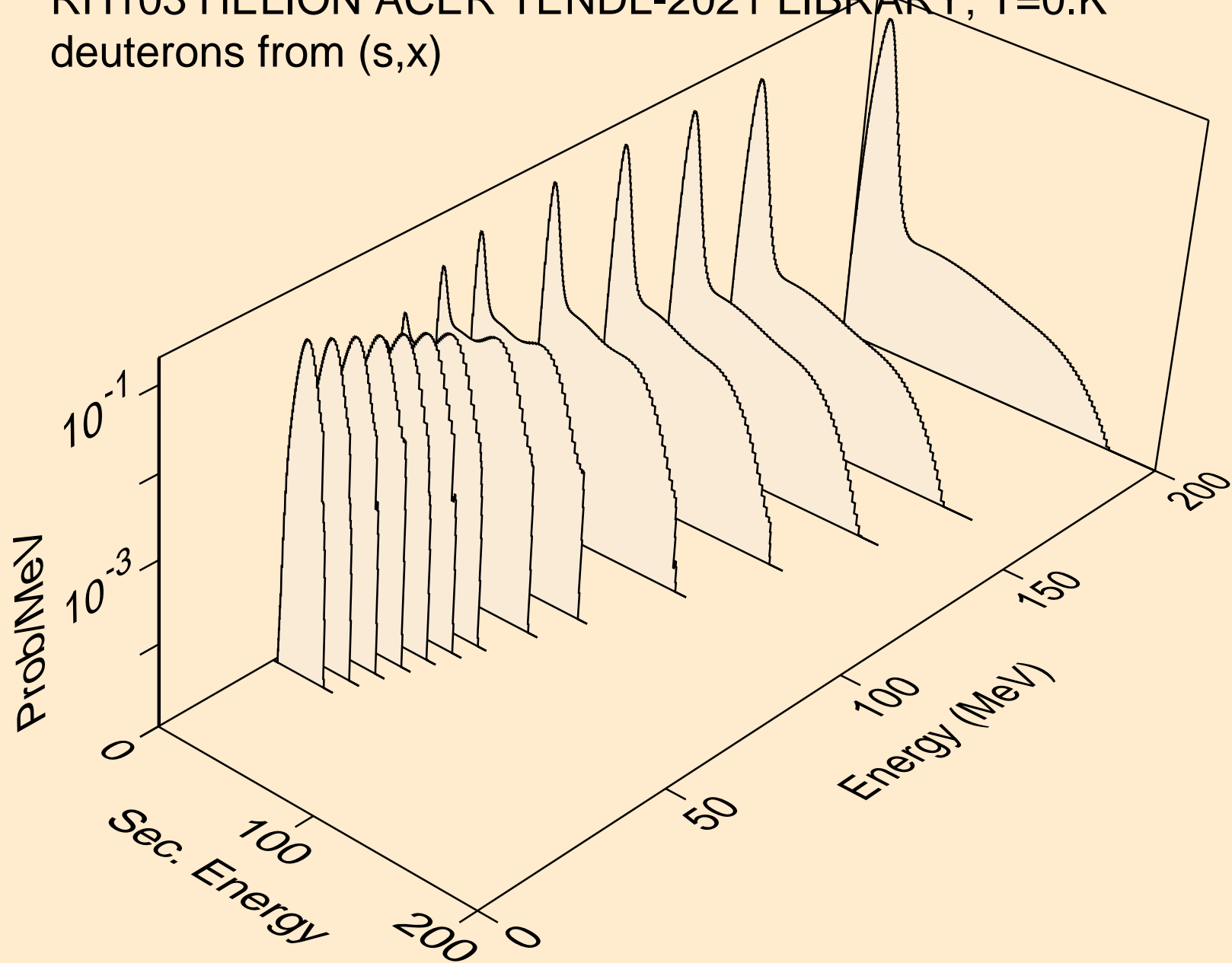




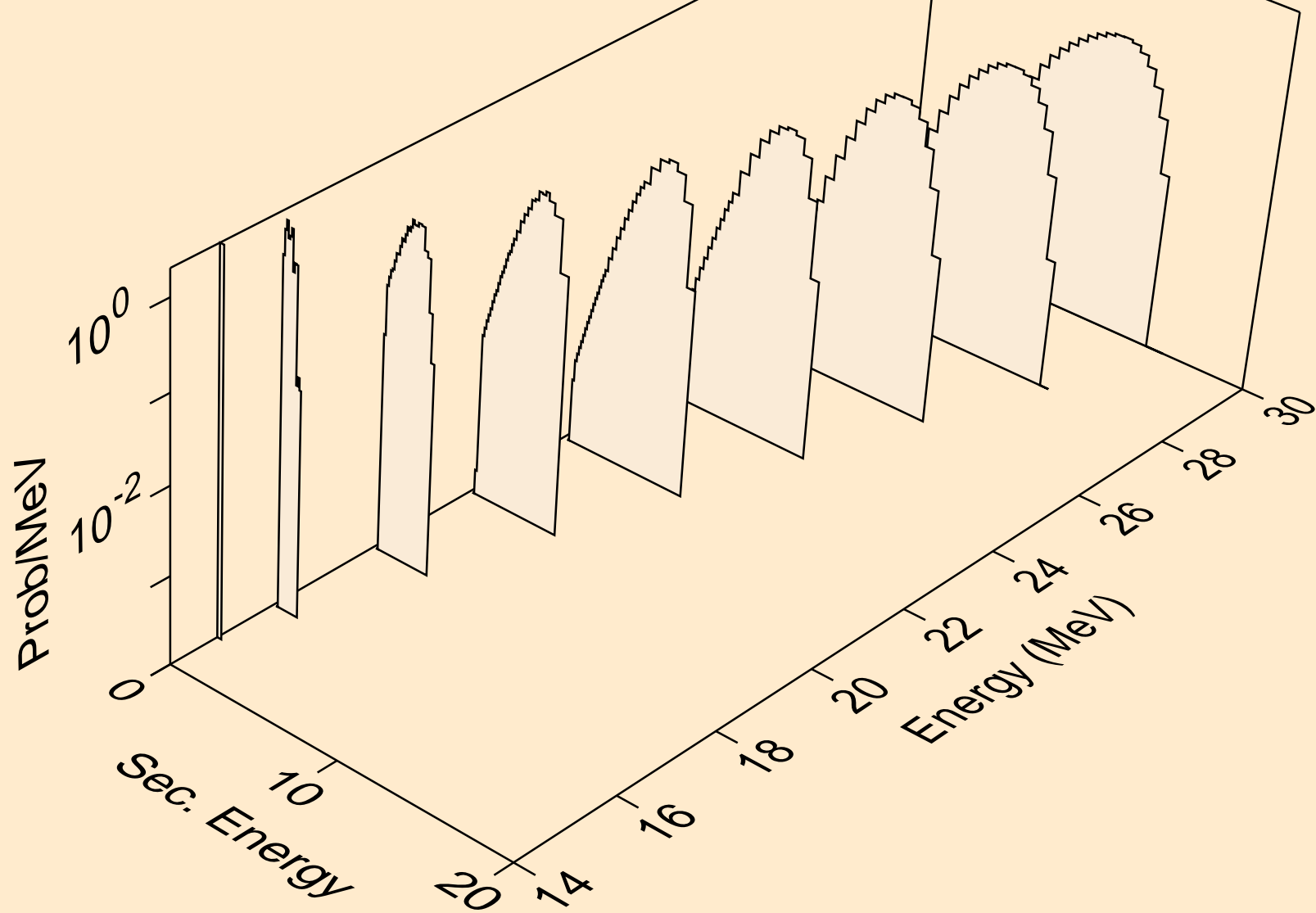
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



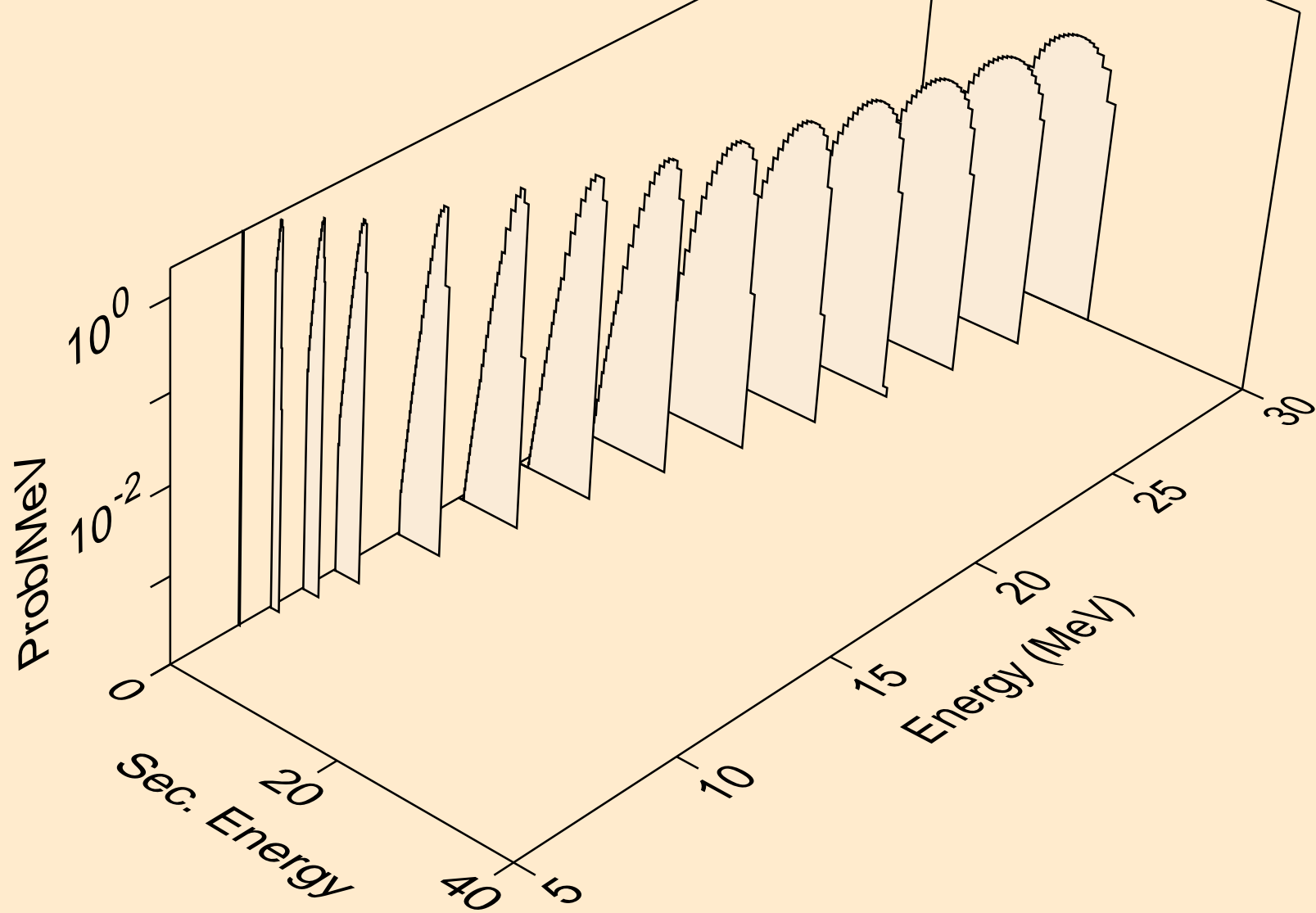
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



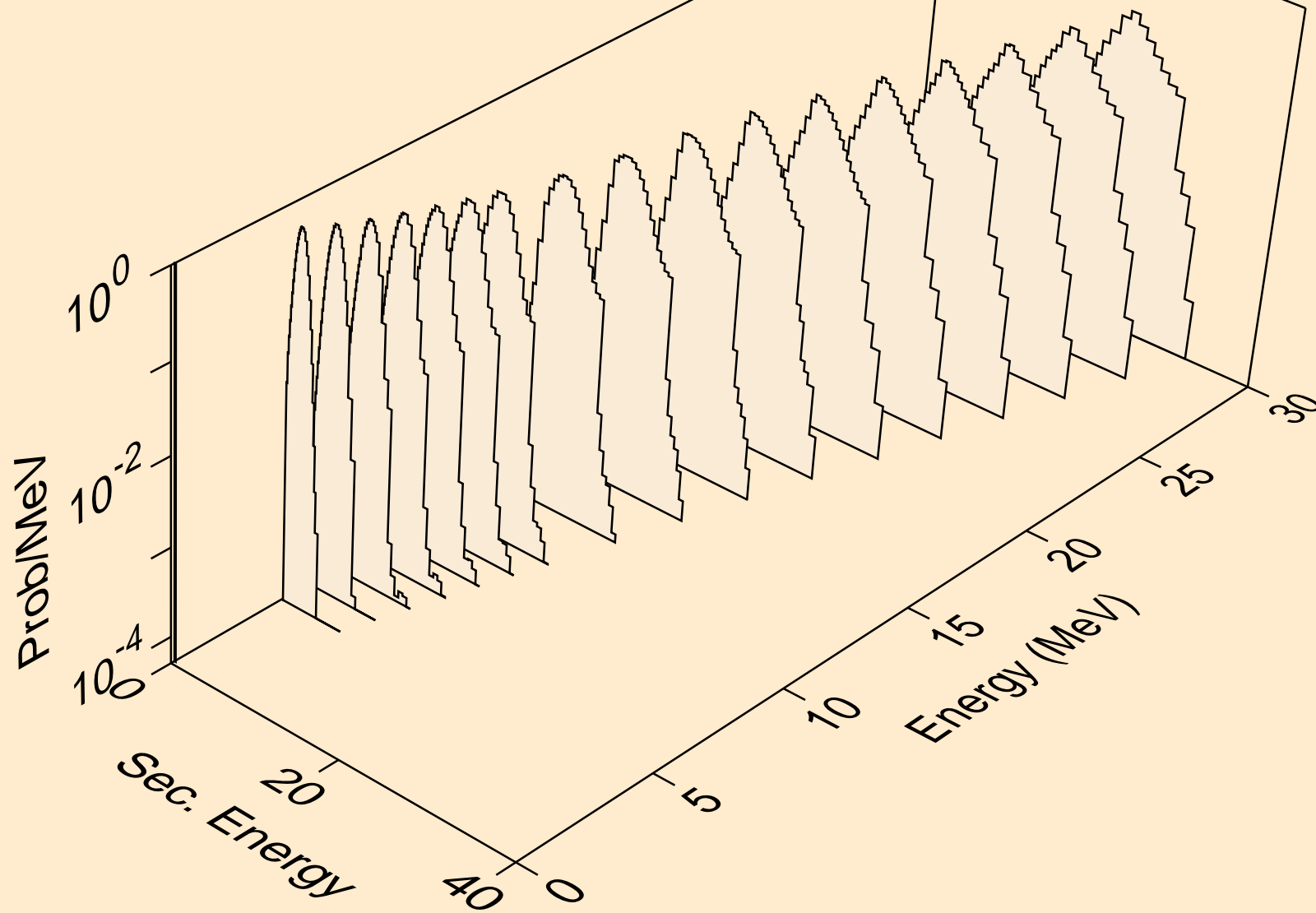
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



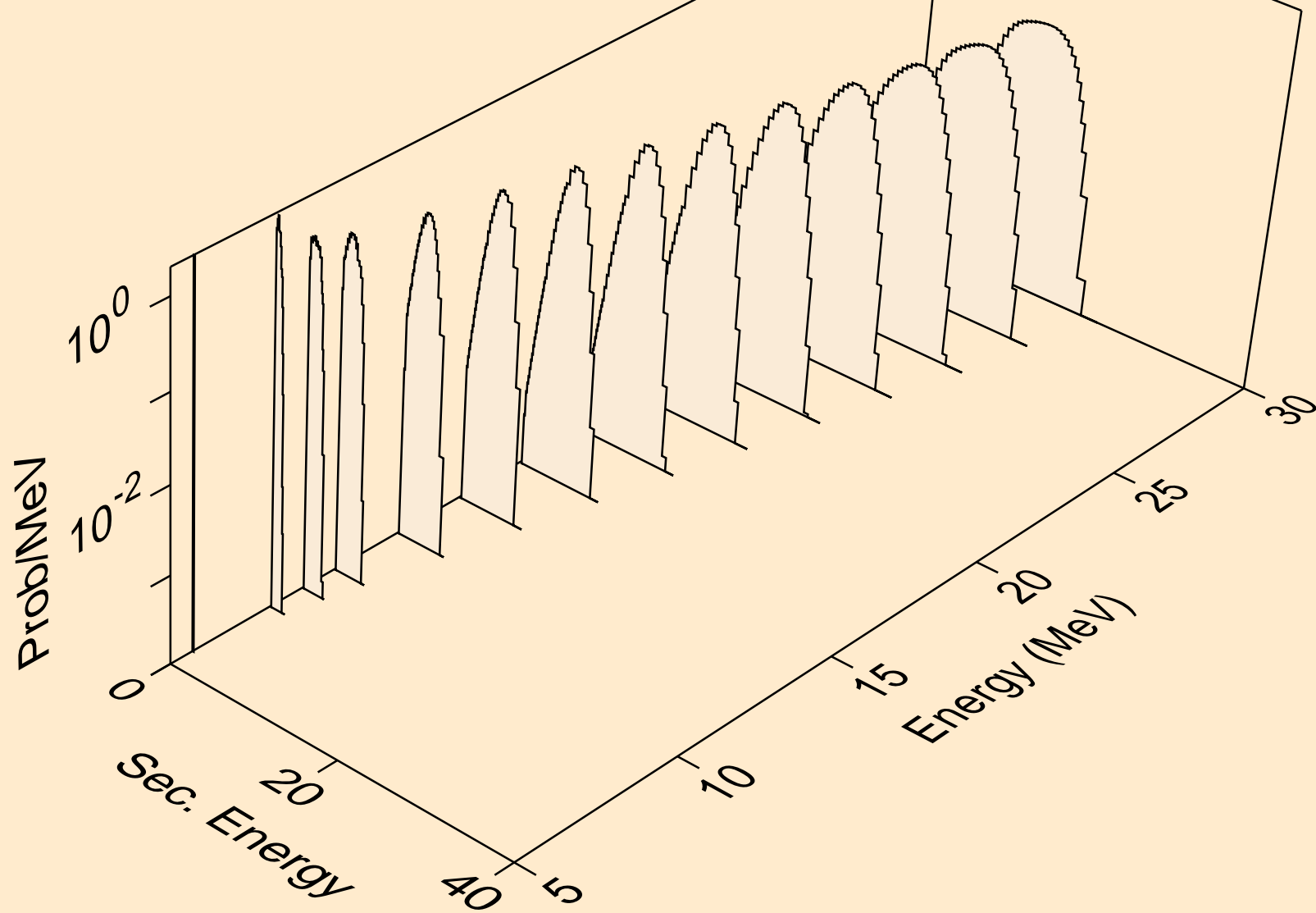
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



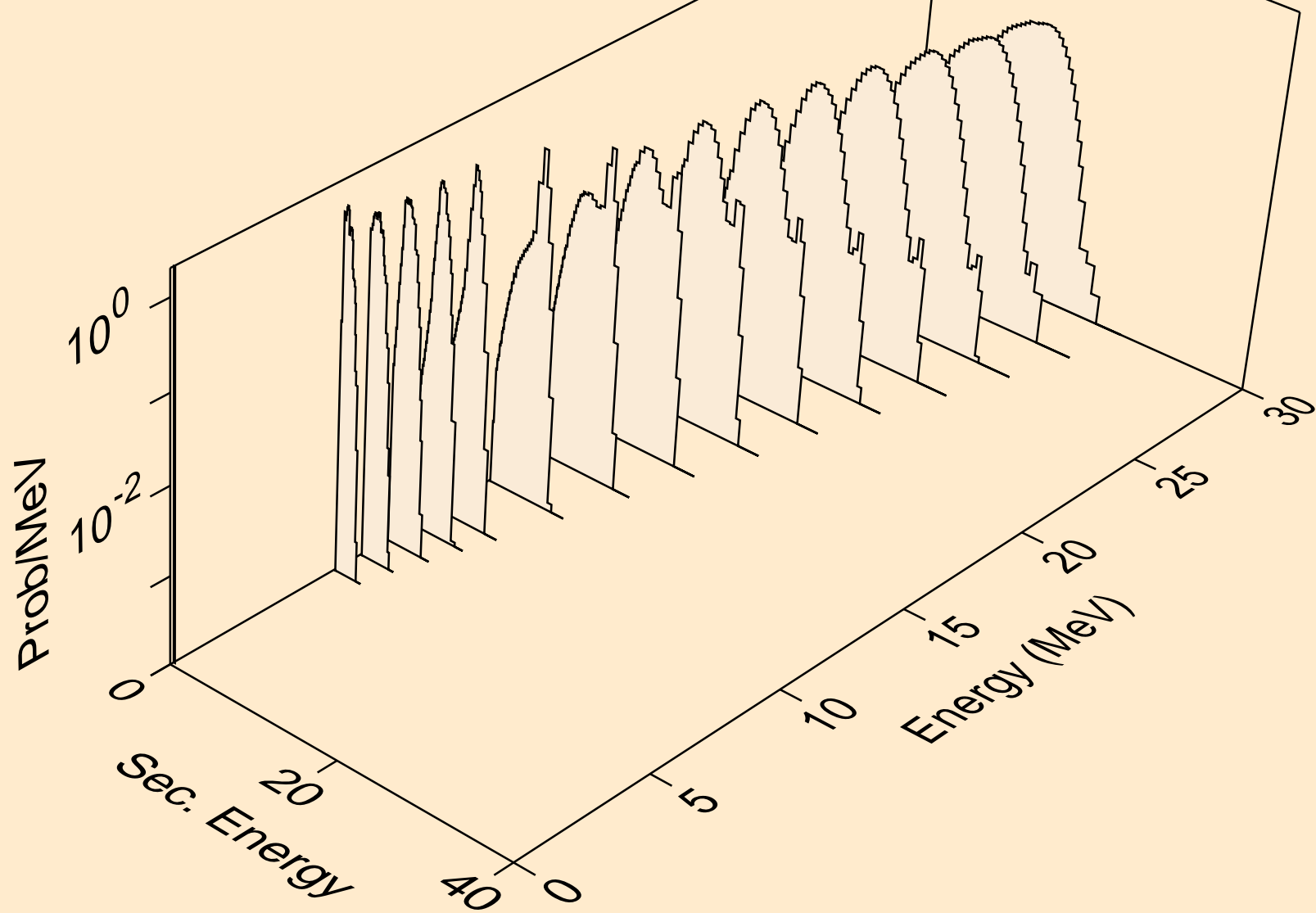
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



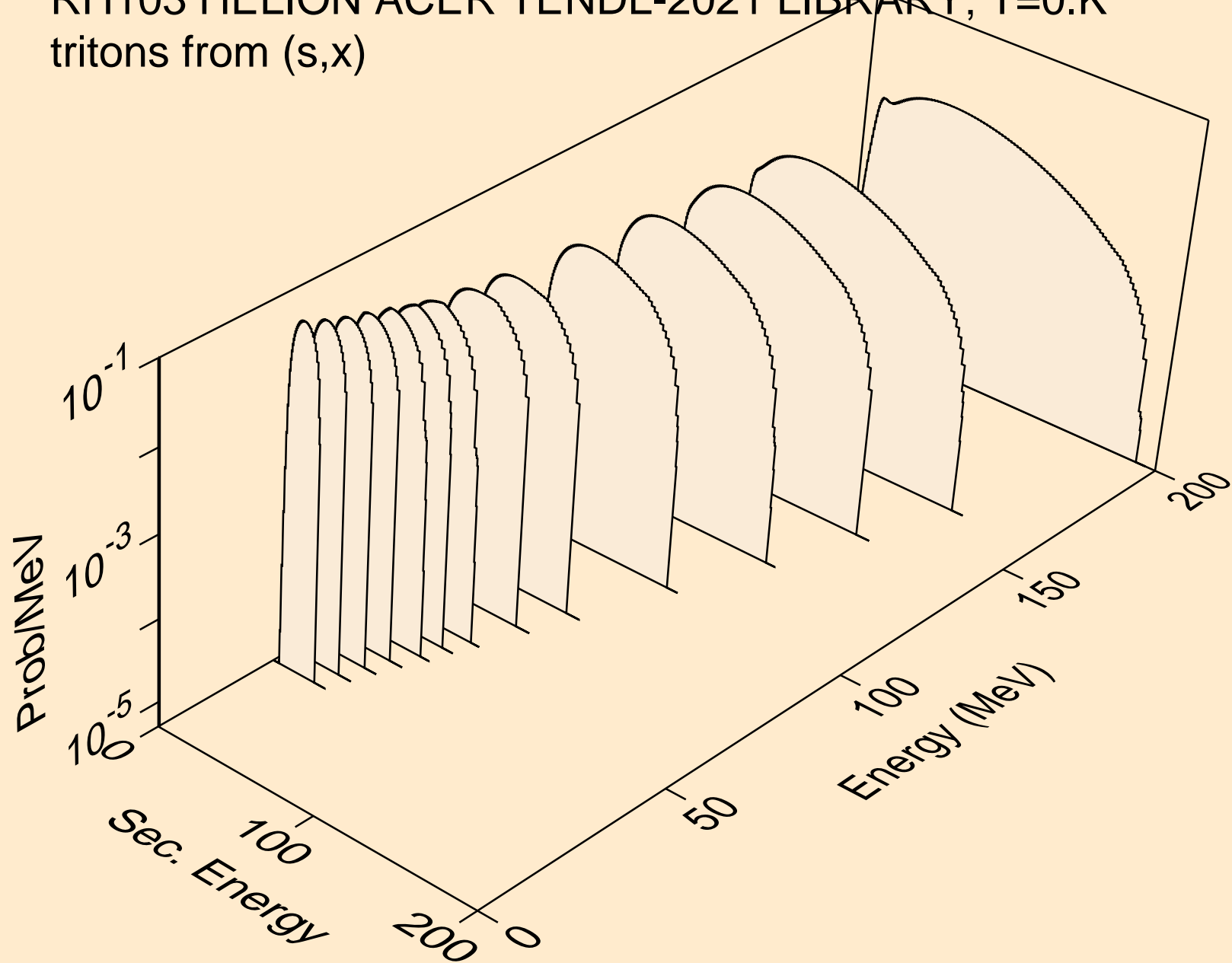
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)

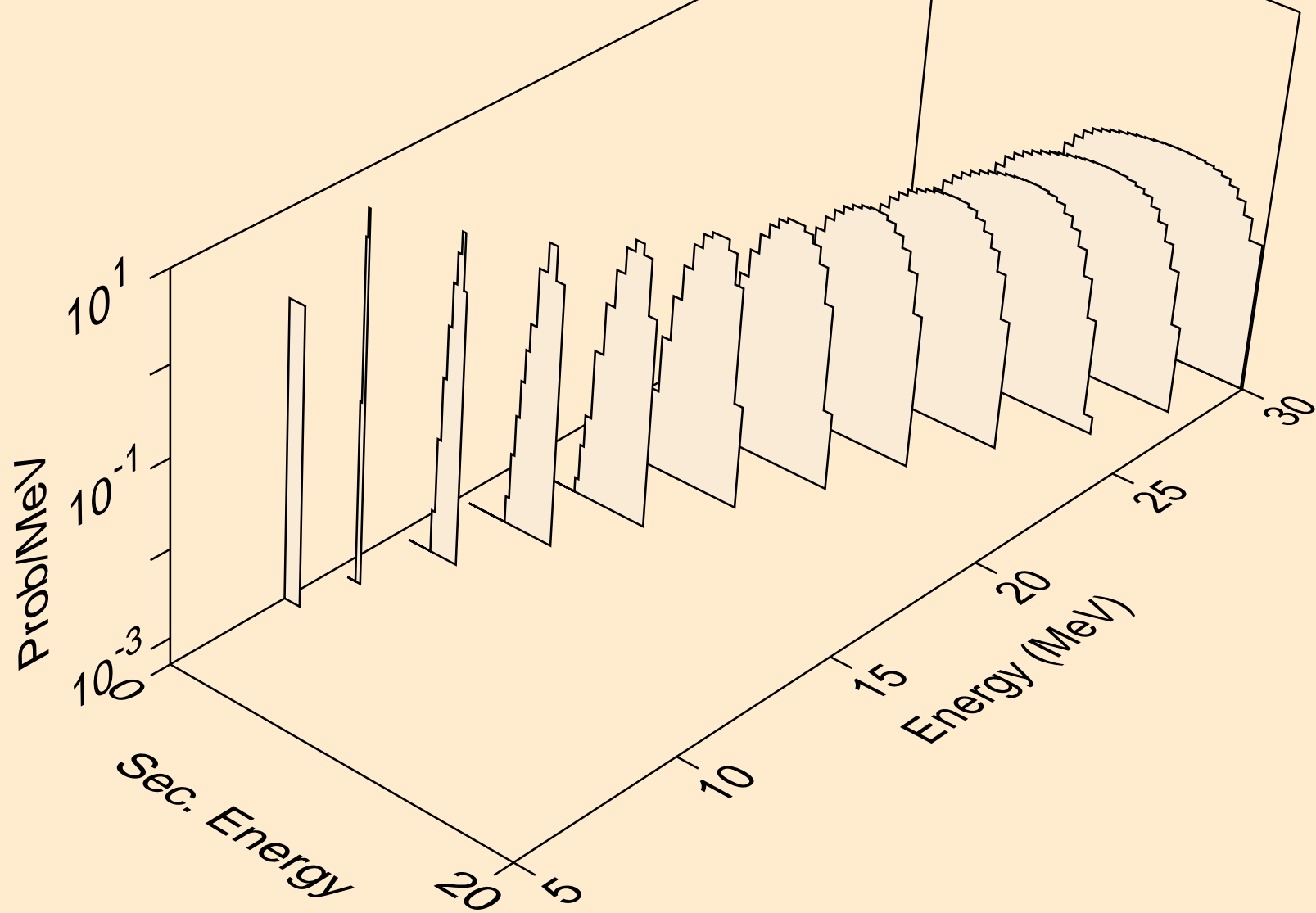


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)

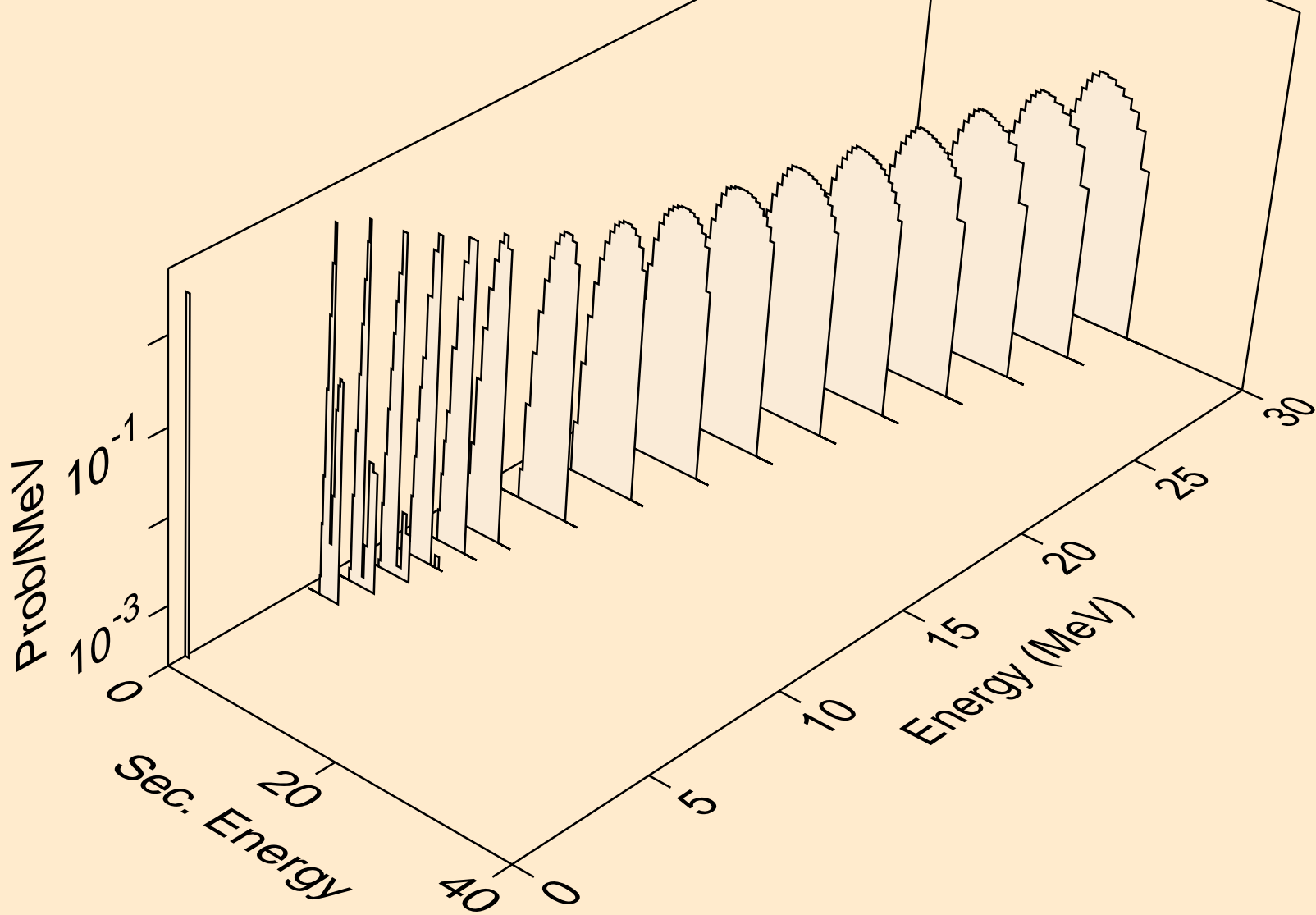




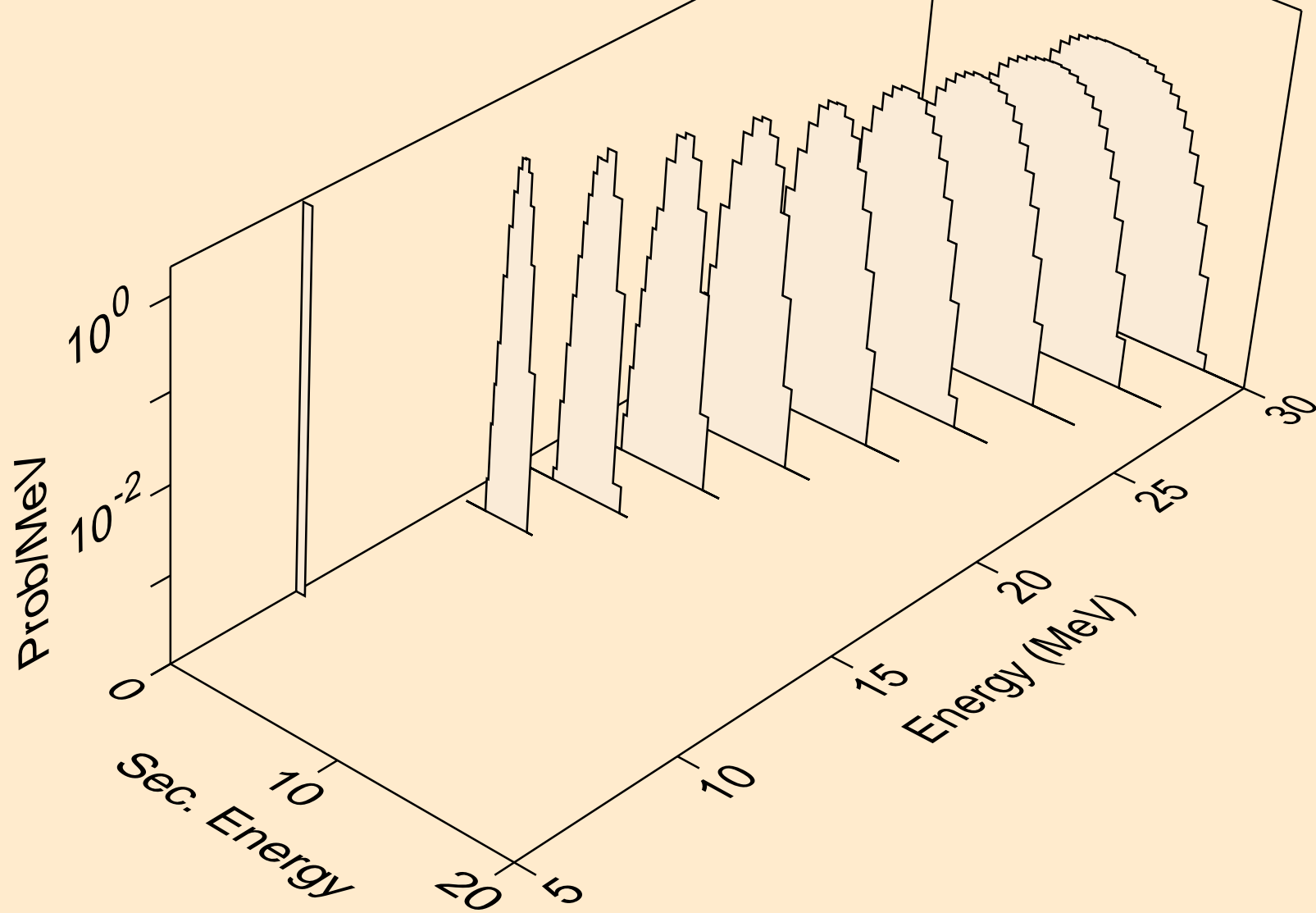
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



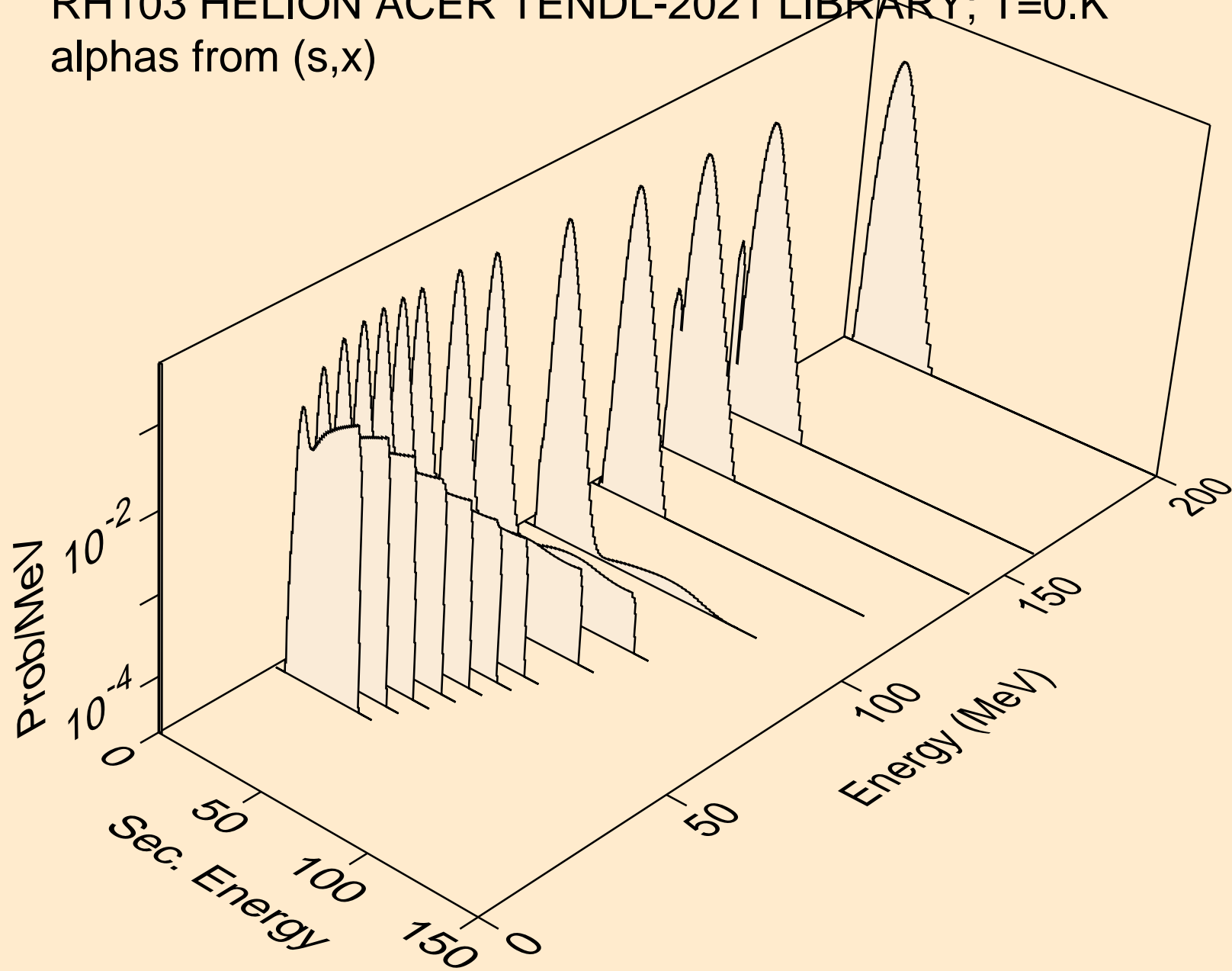
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



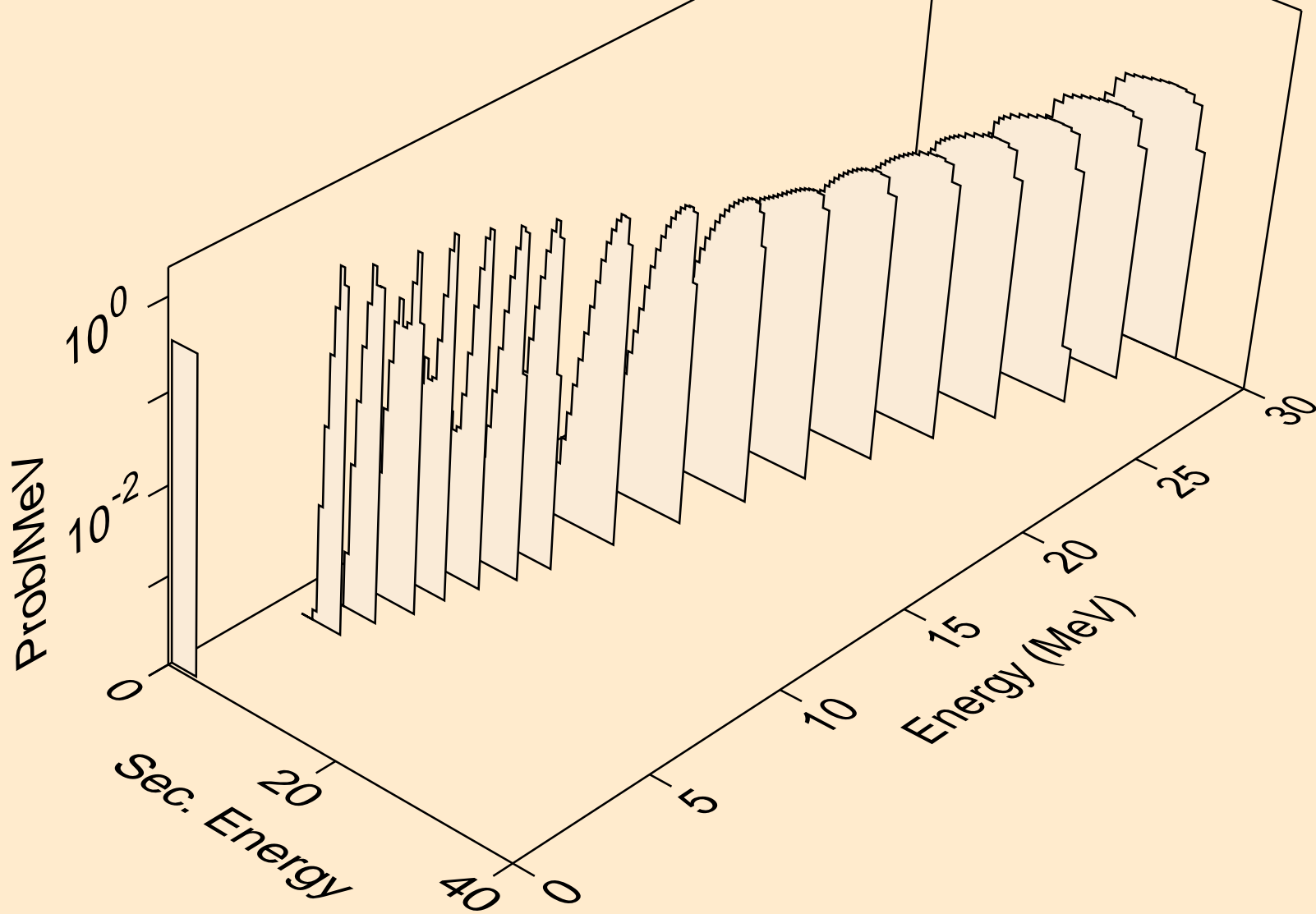
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



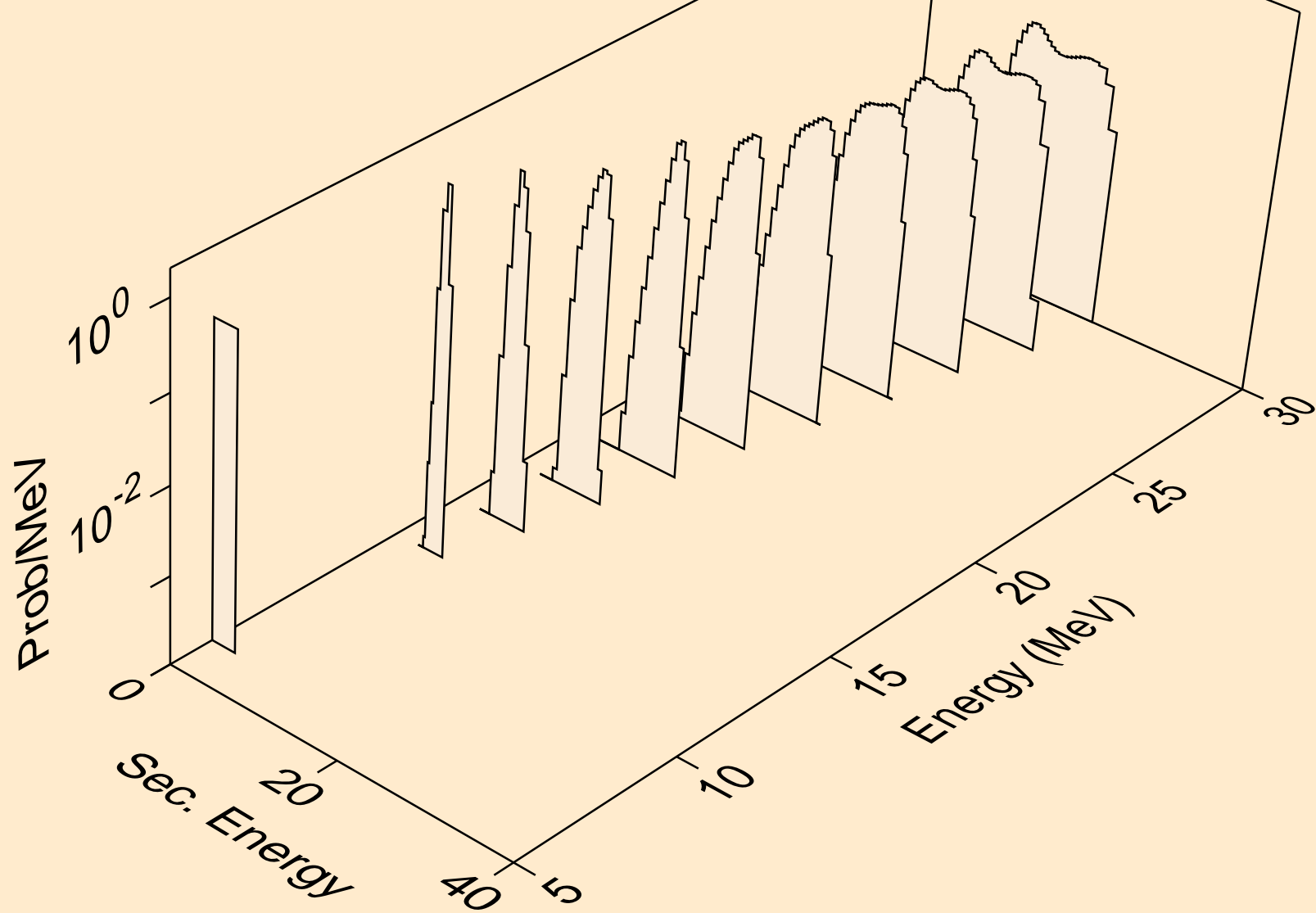
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



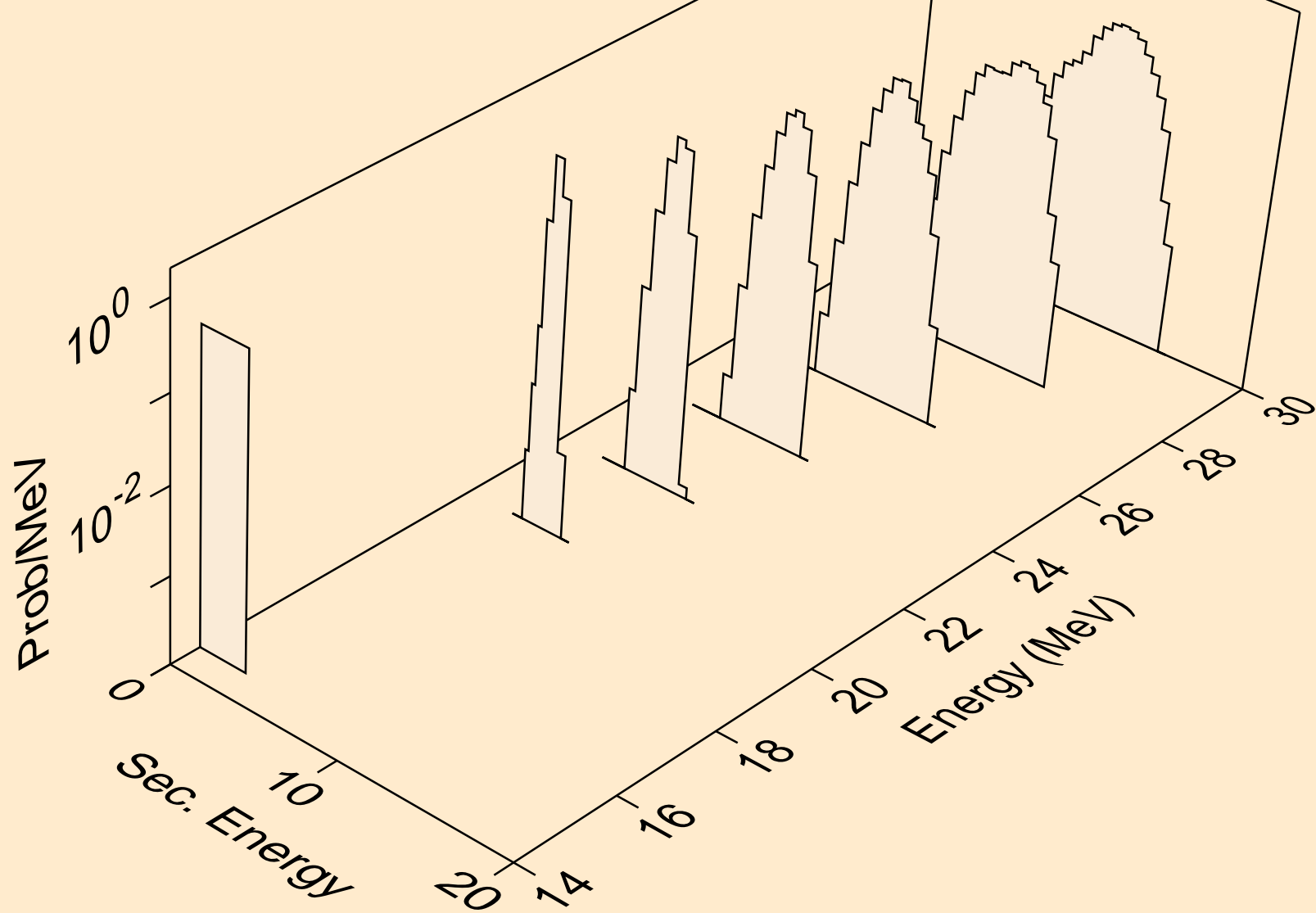
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



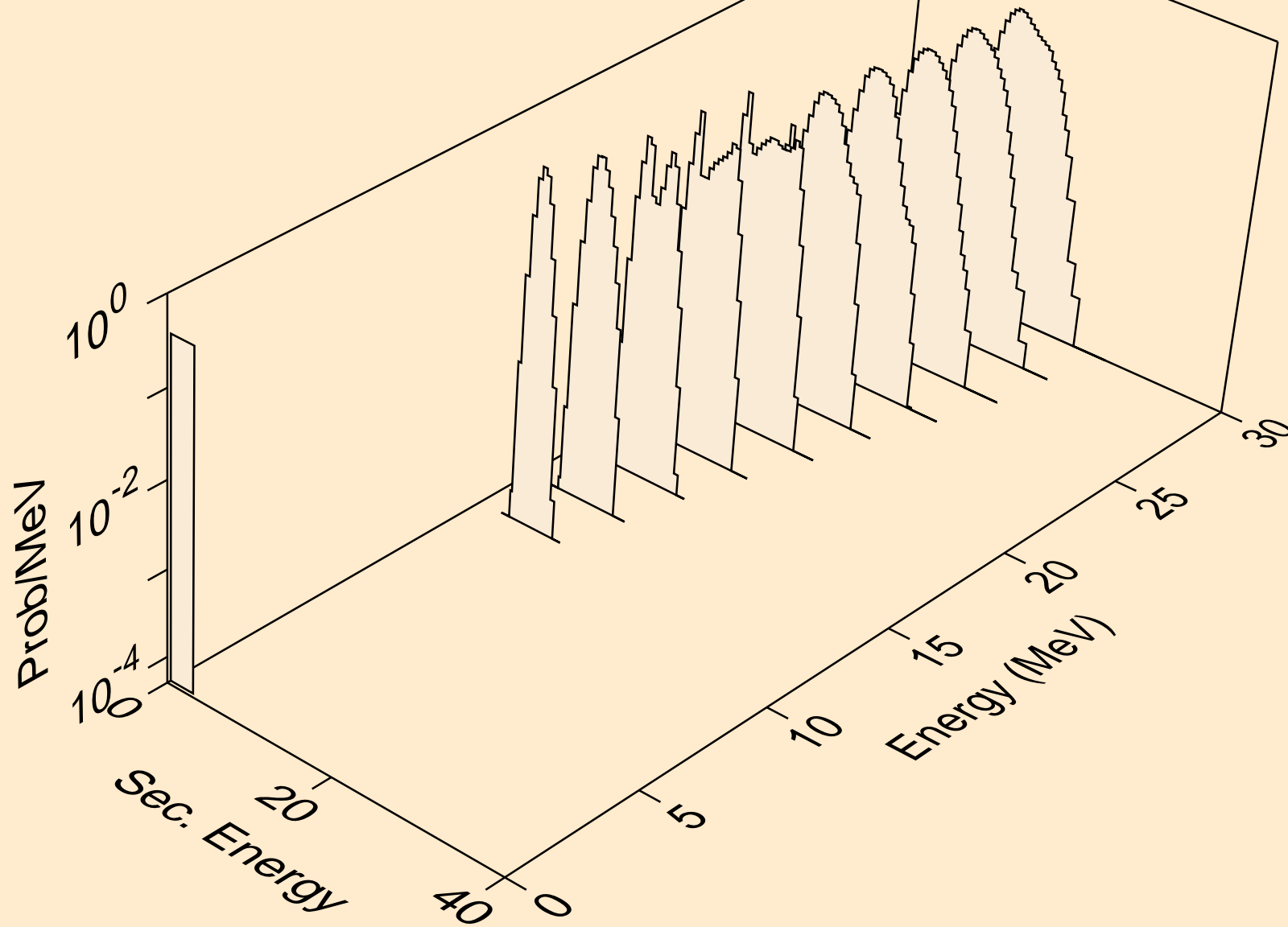
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a

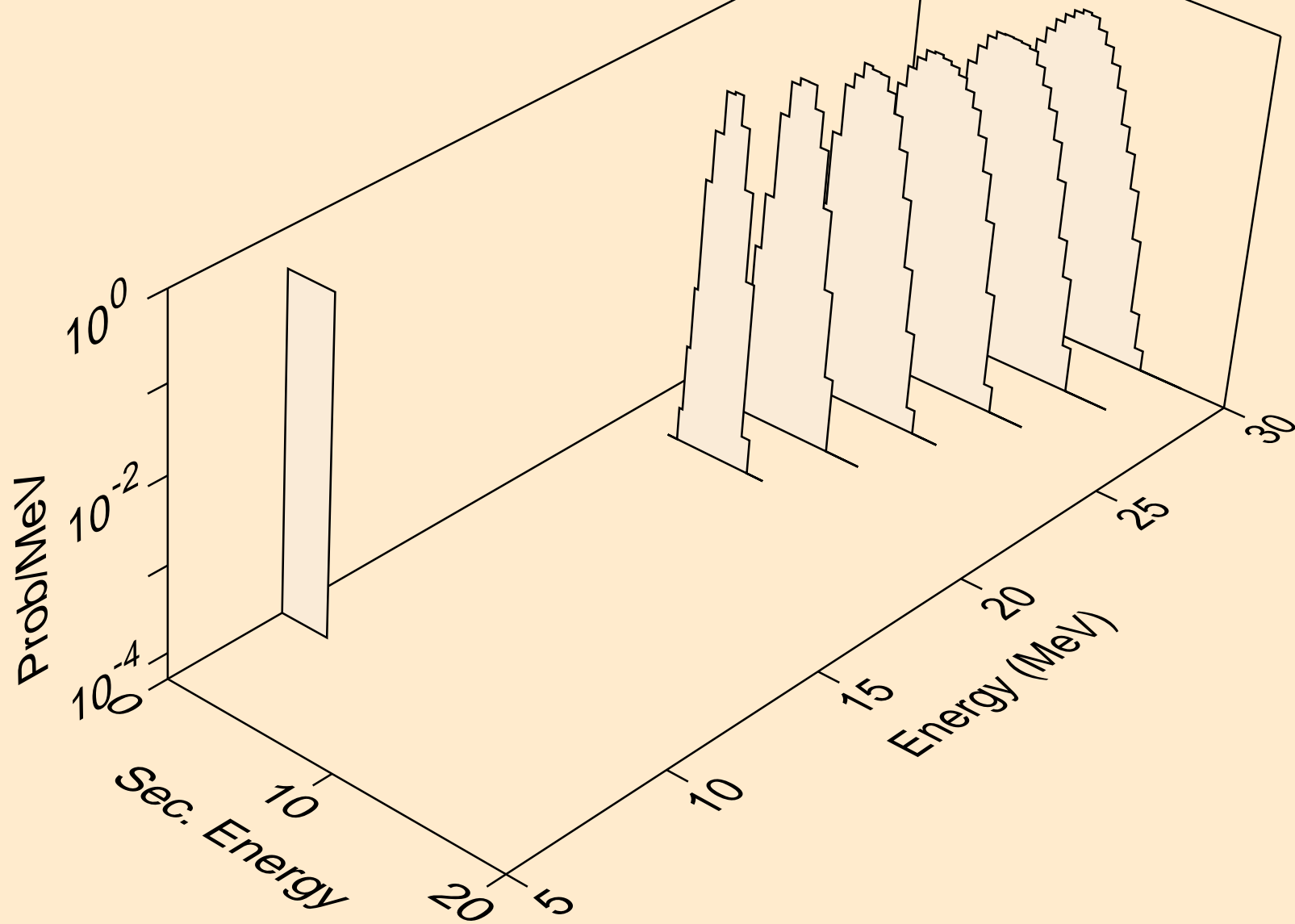


RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a

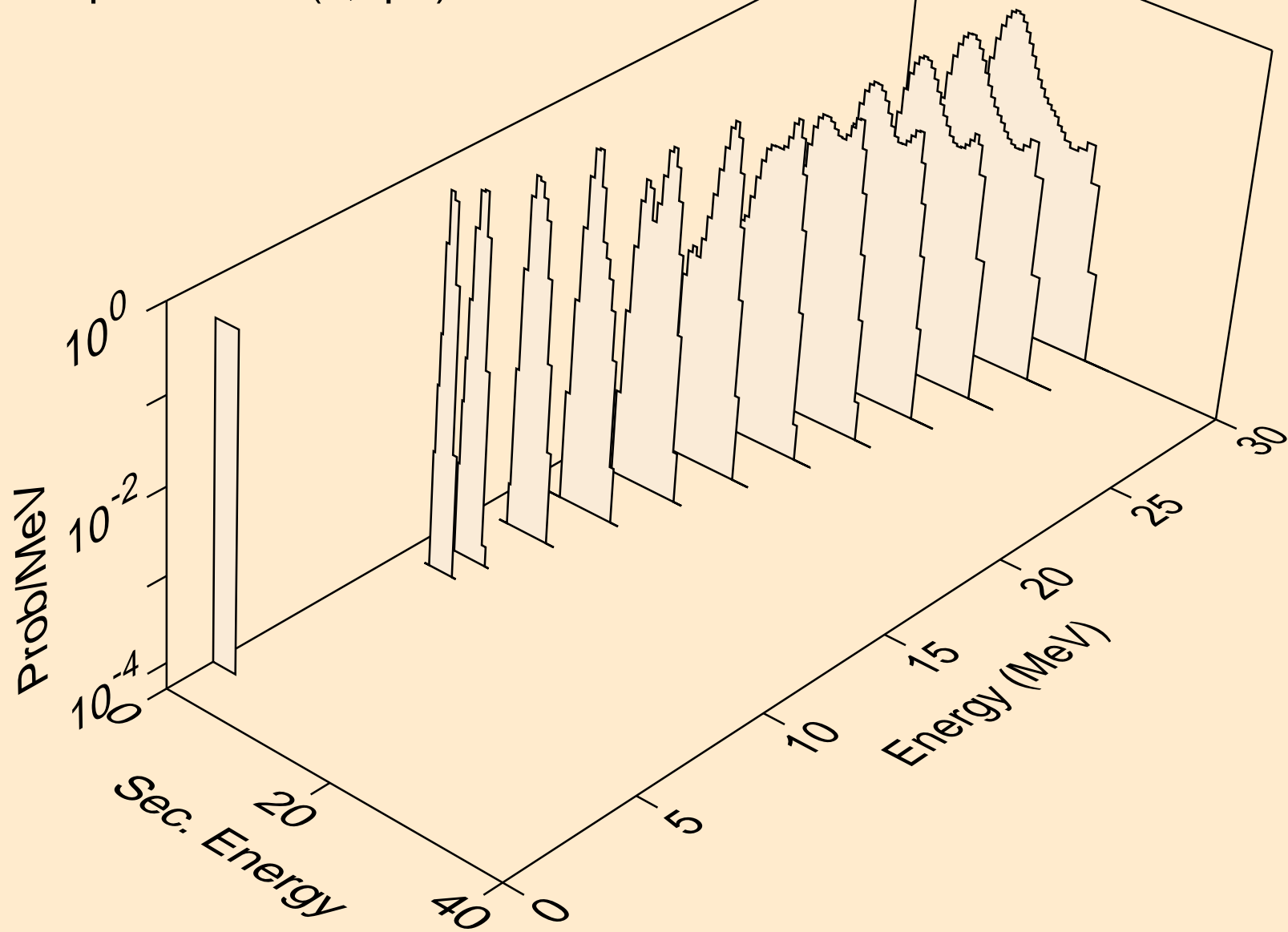




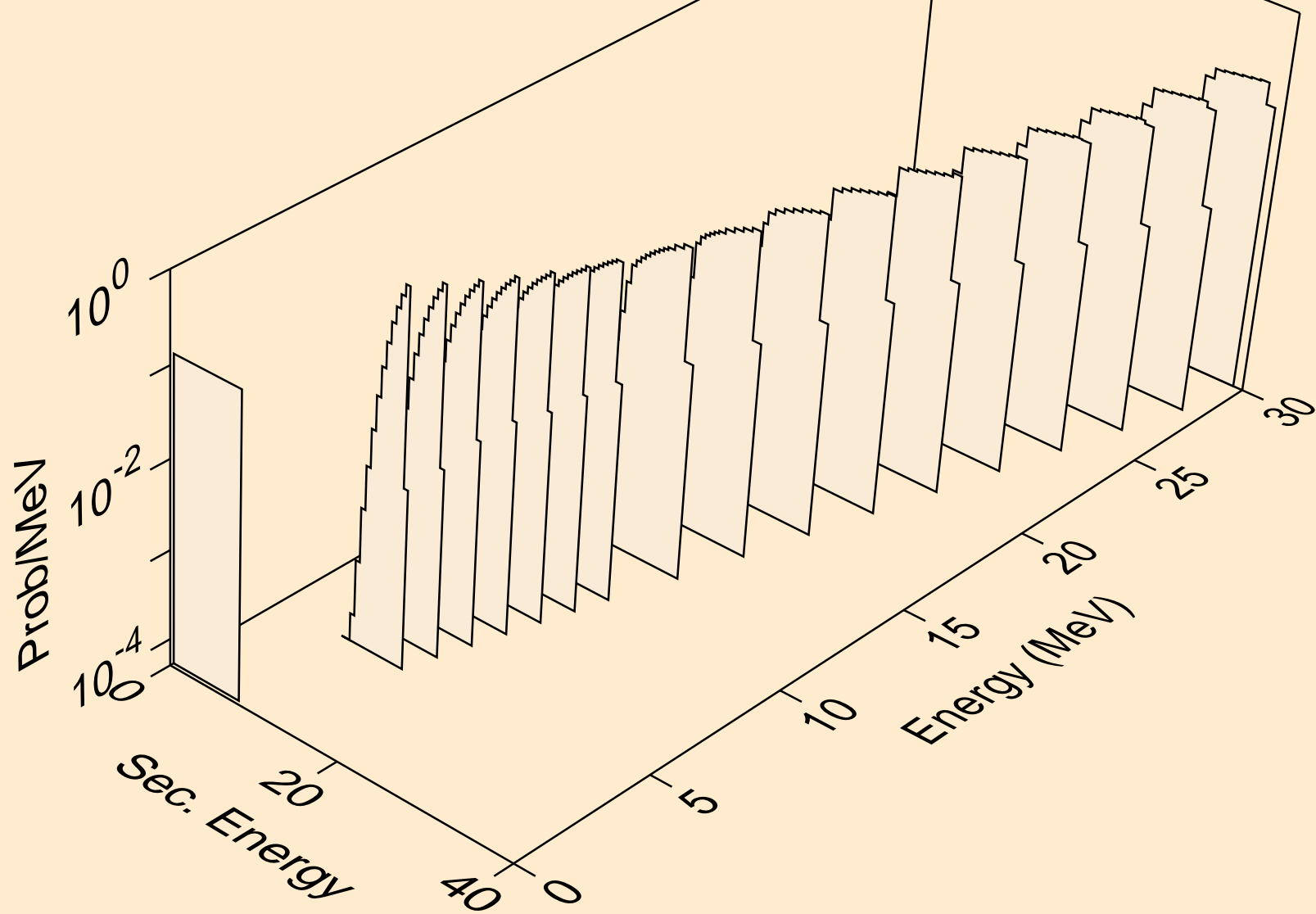
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)2a



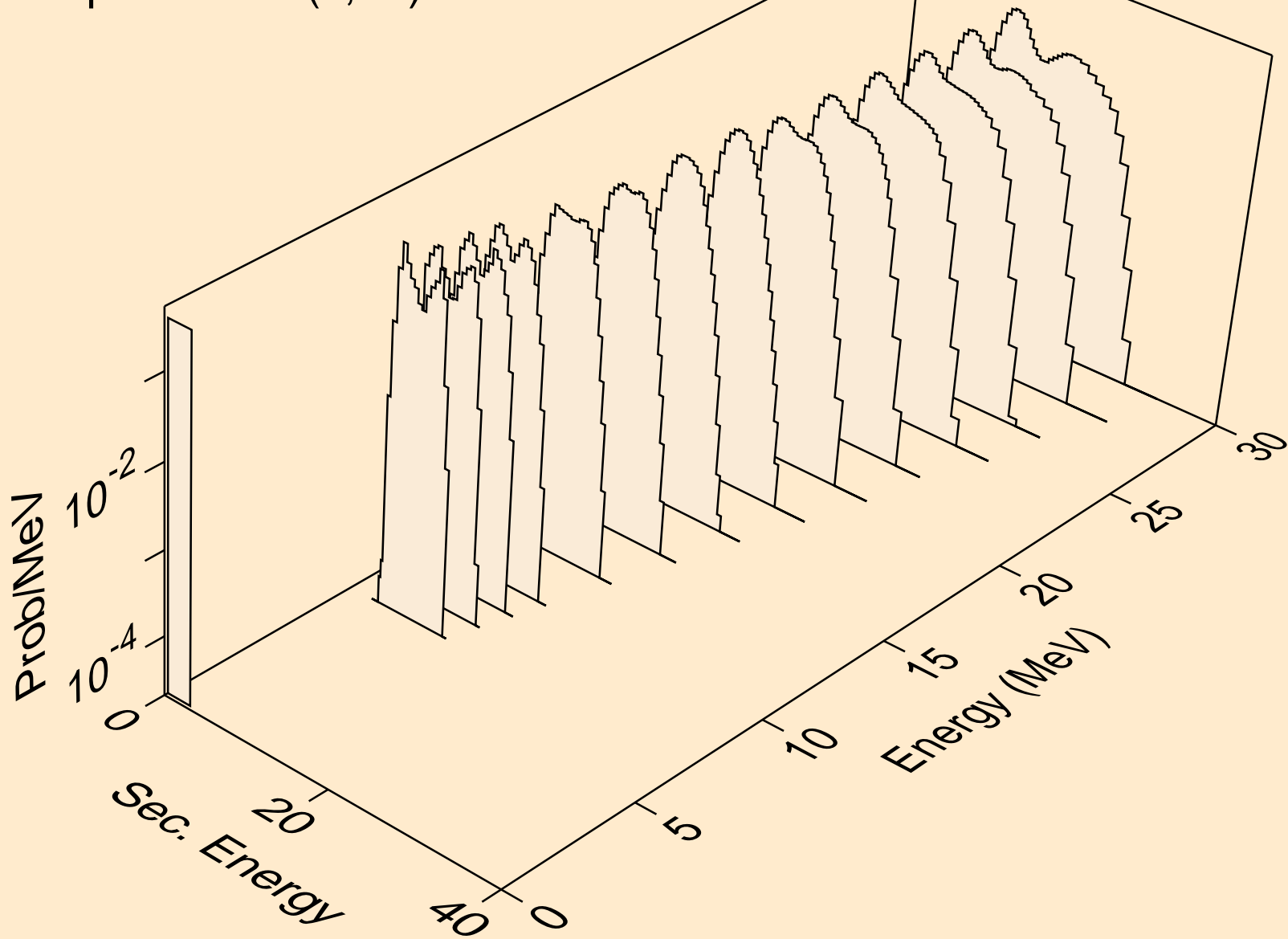
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



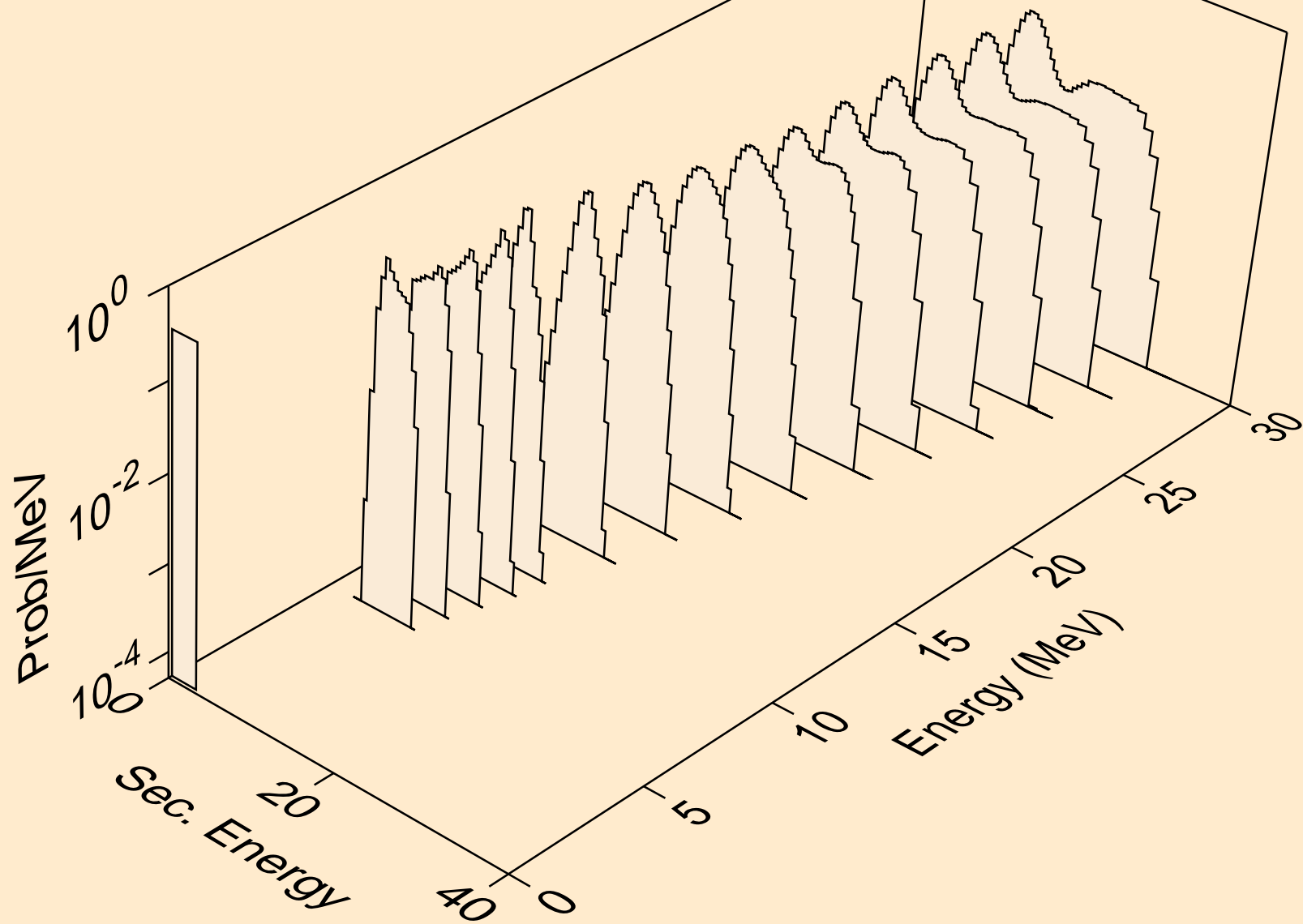
RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



RH103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

