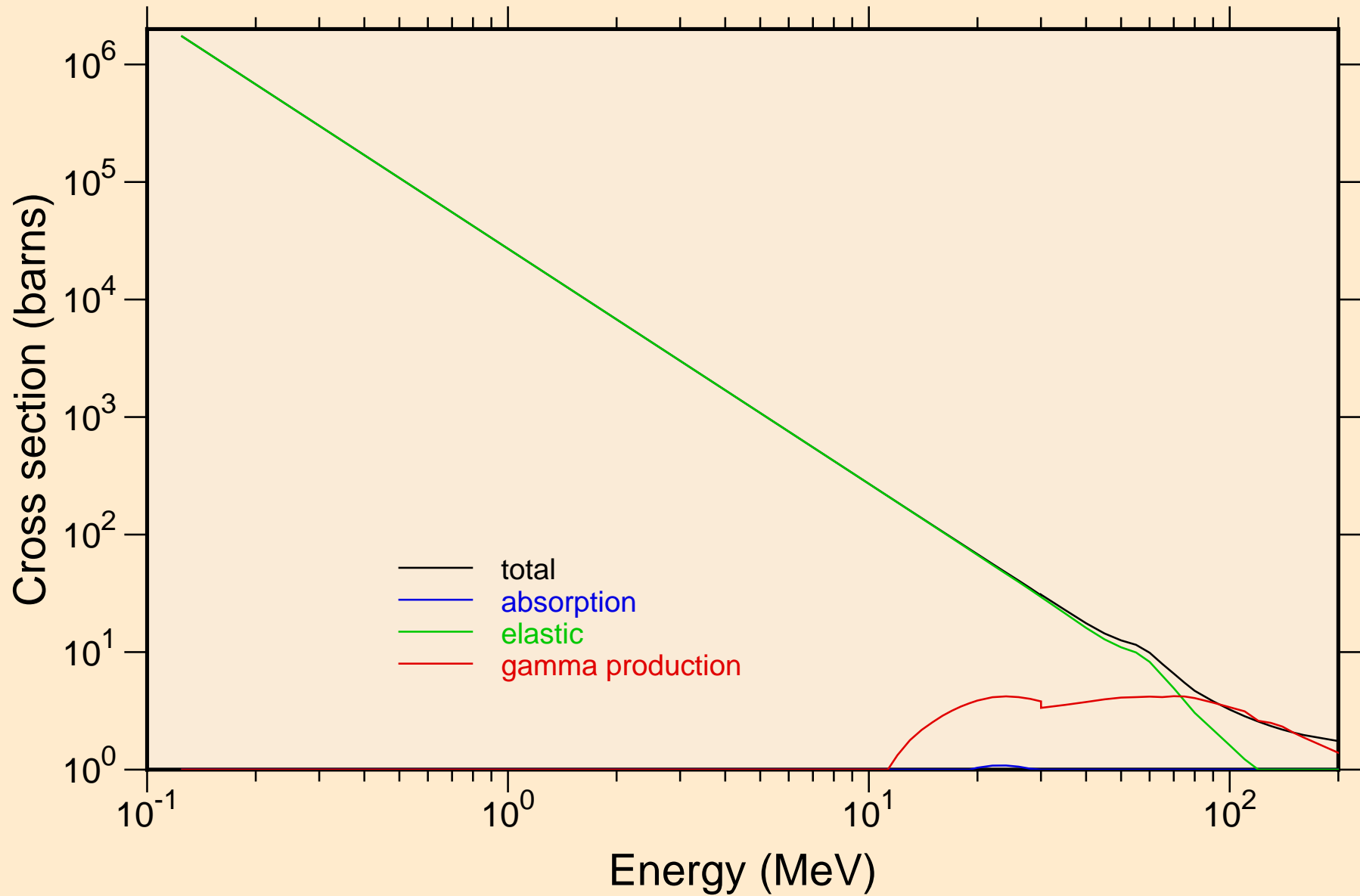
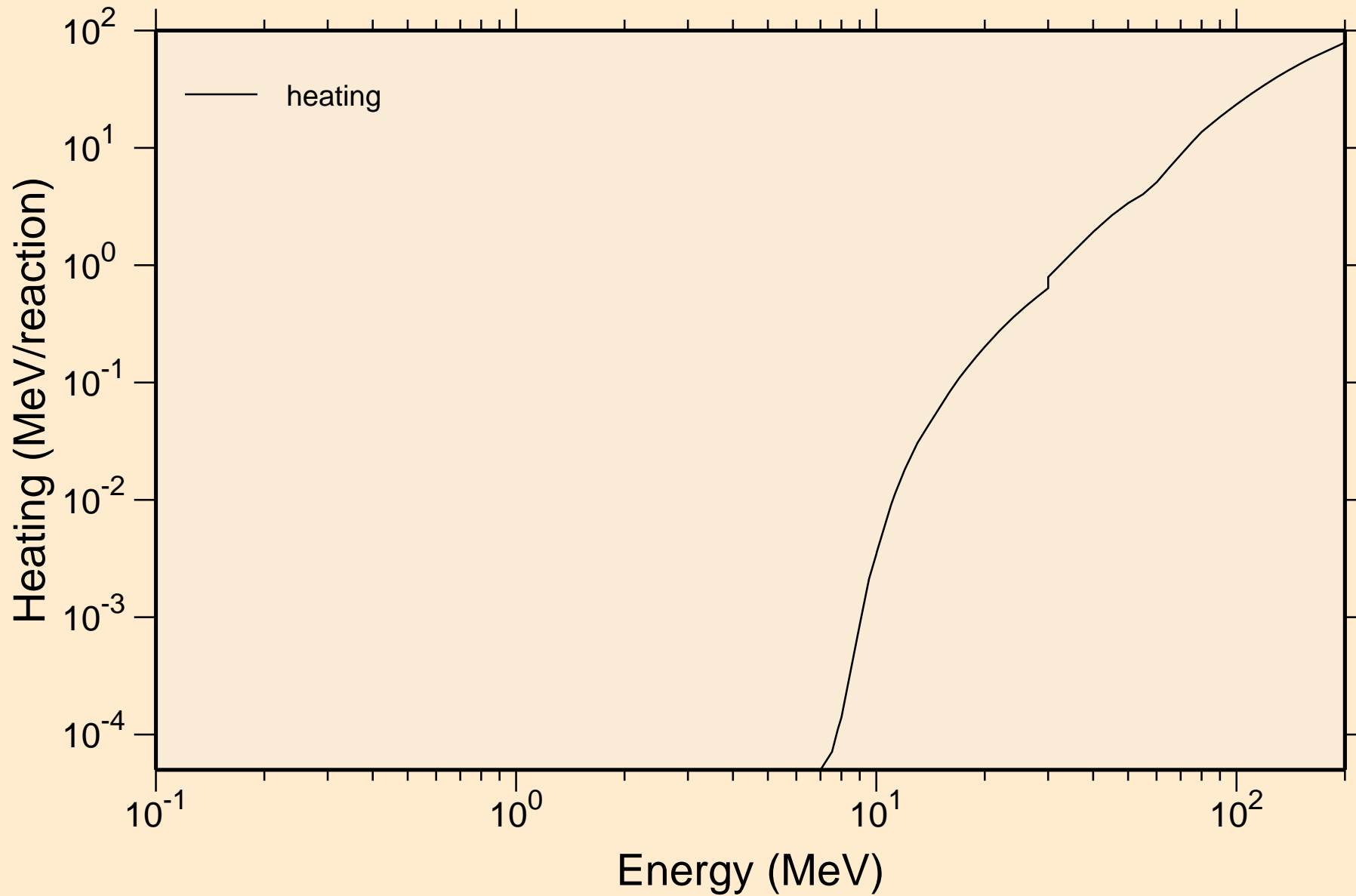


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



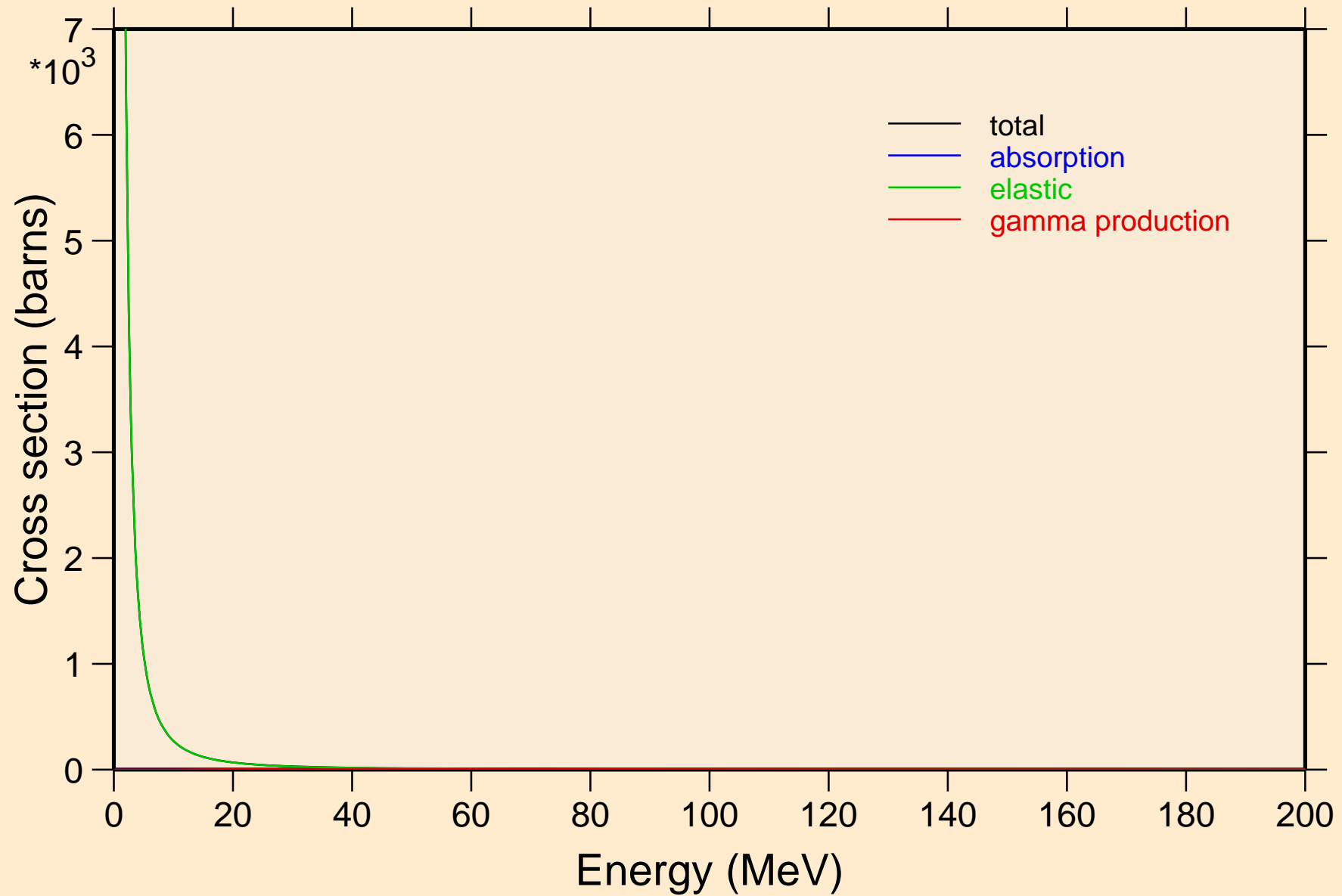
# GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K

## Heating



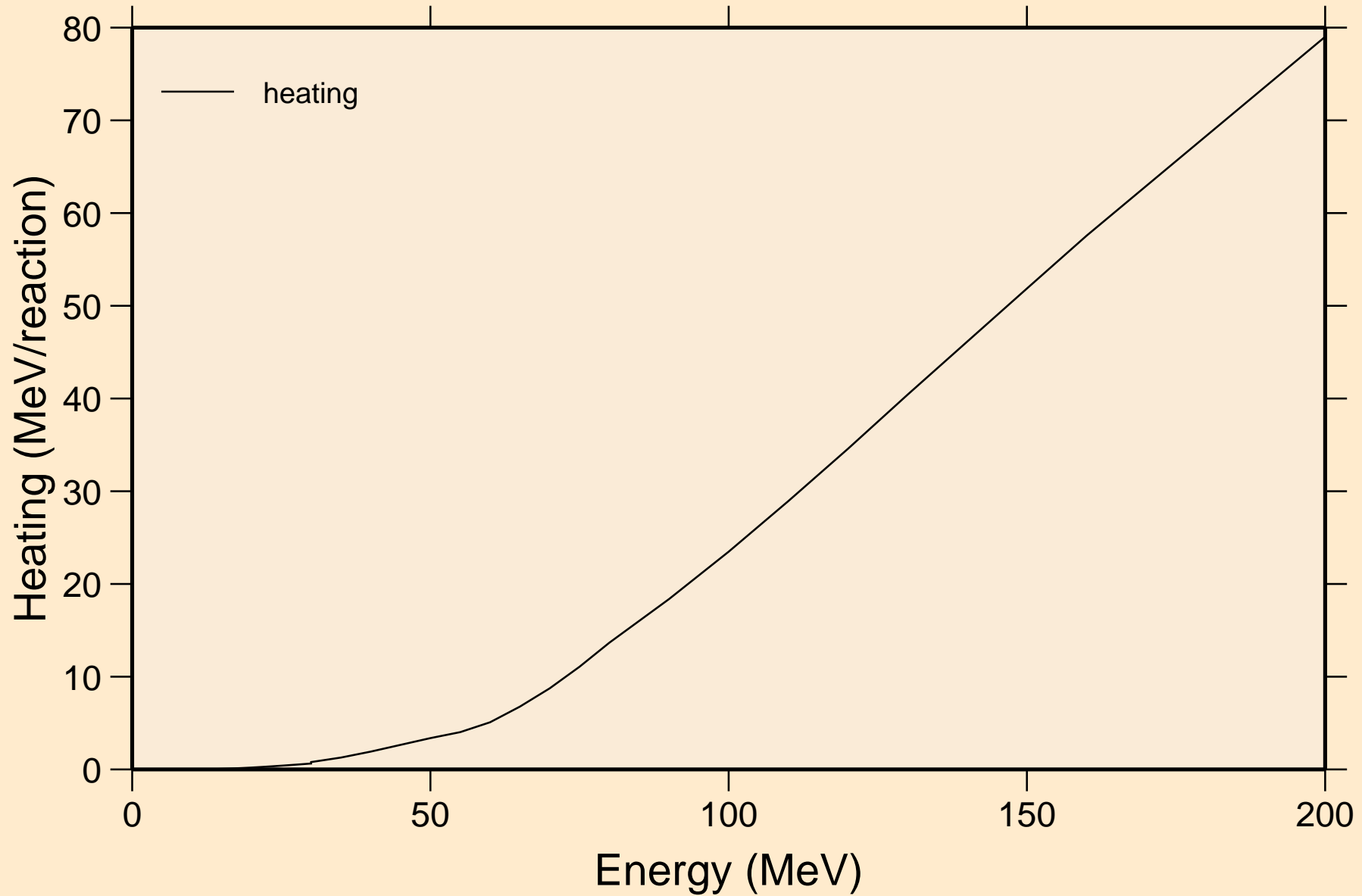
# GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

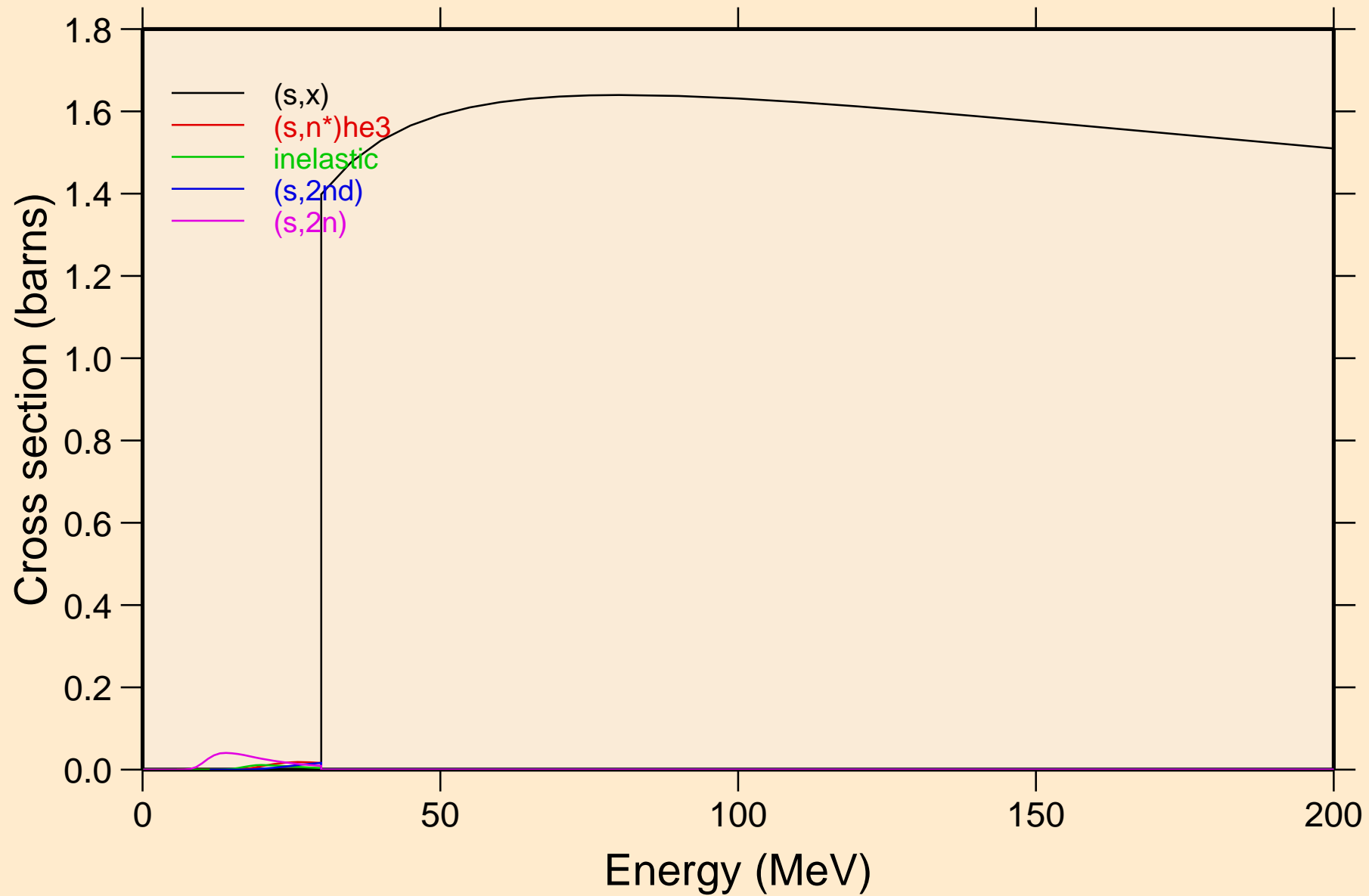


# GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K

## Heating

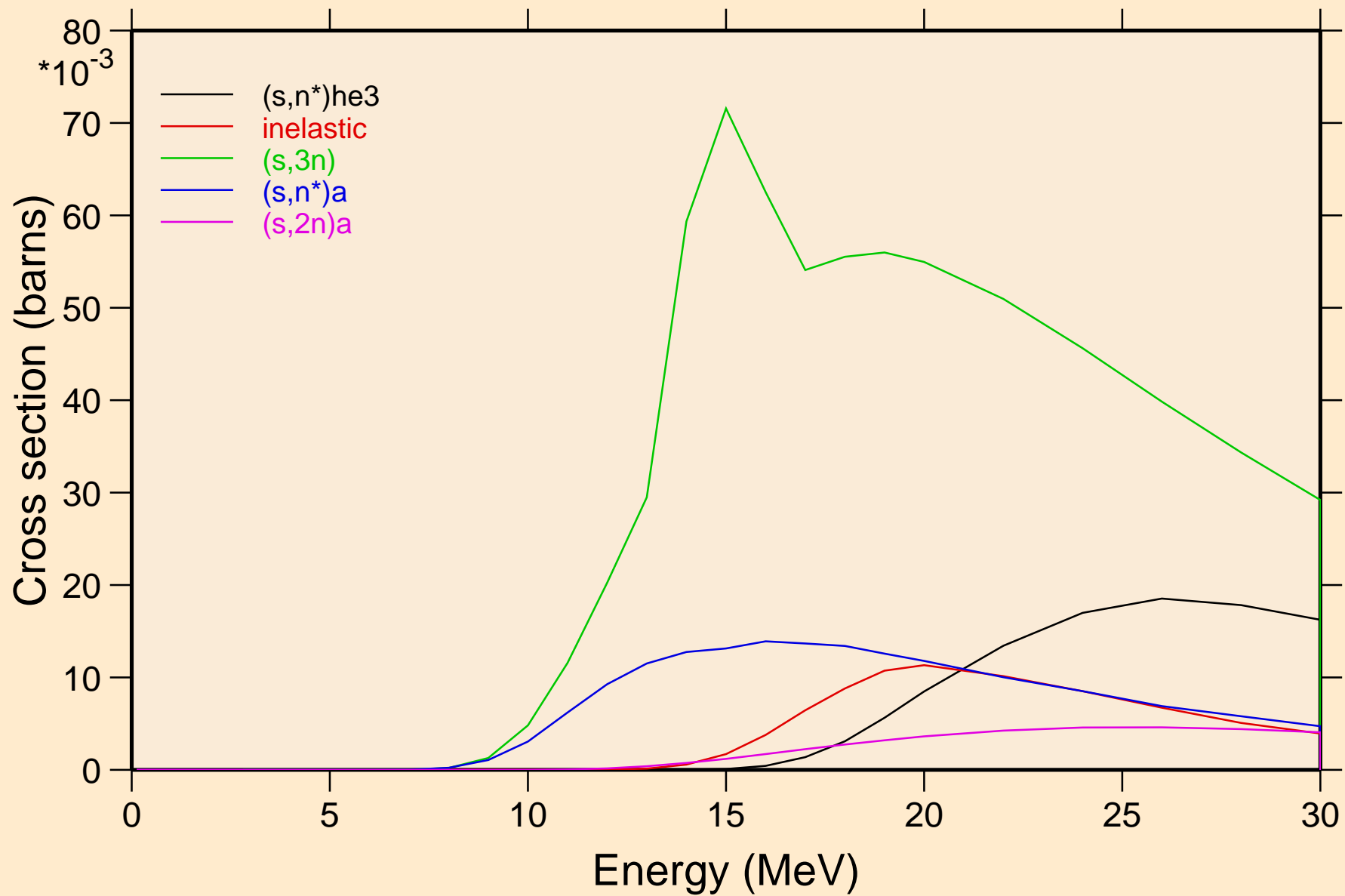


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

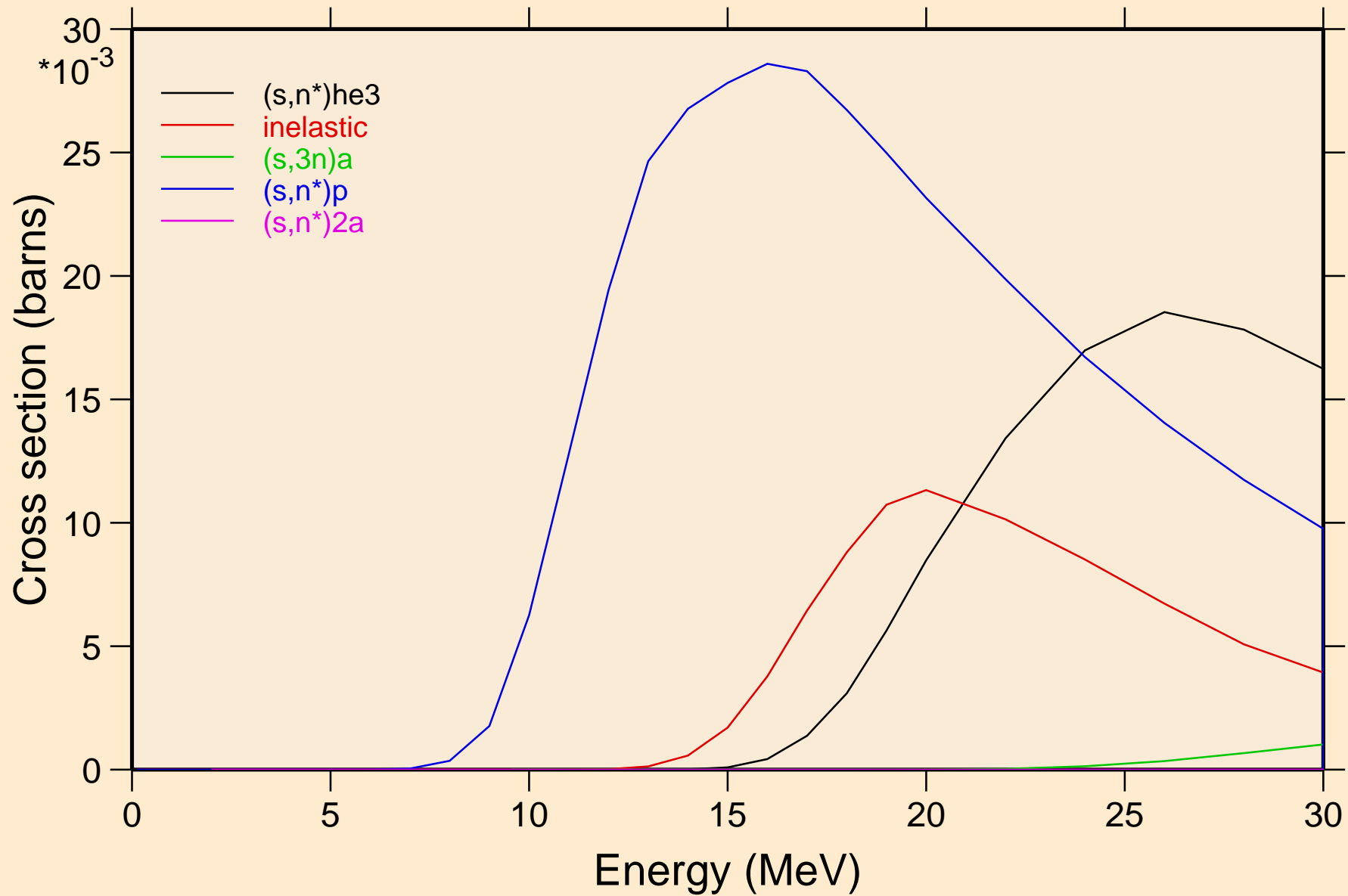


# GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K

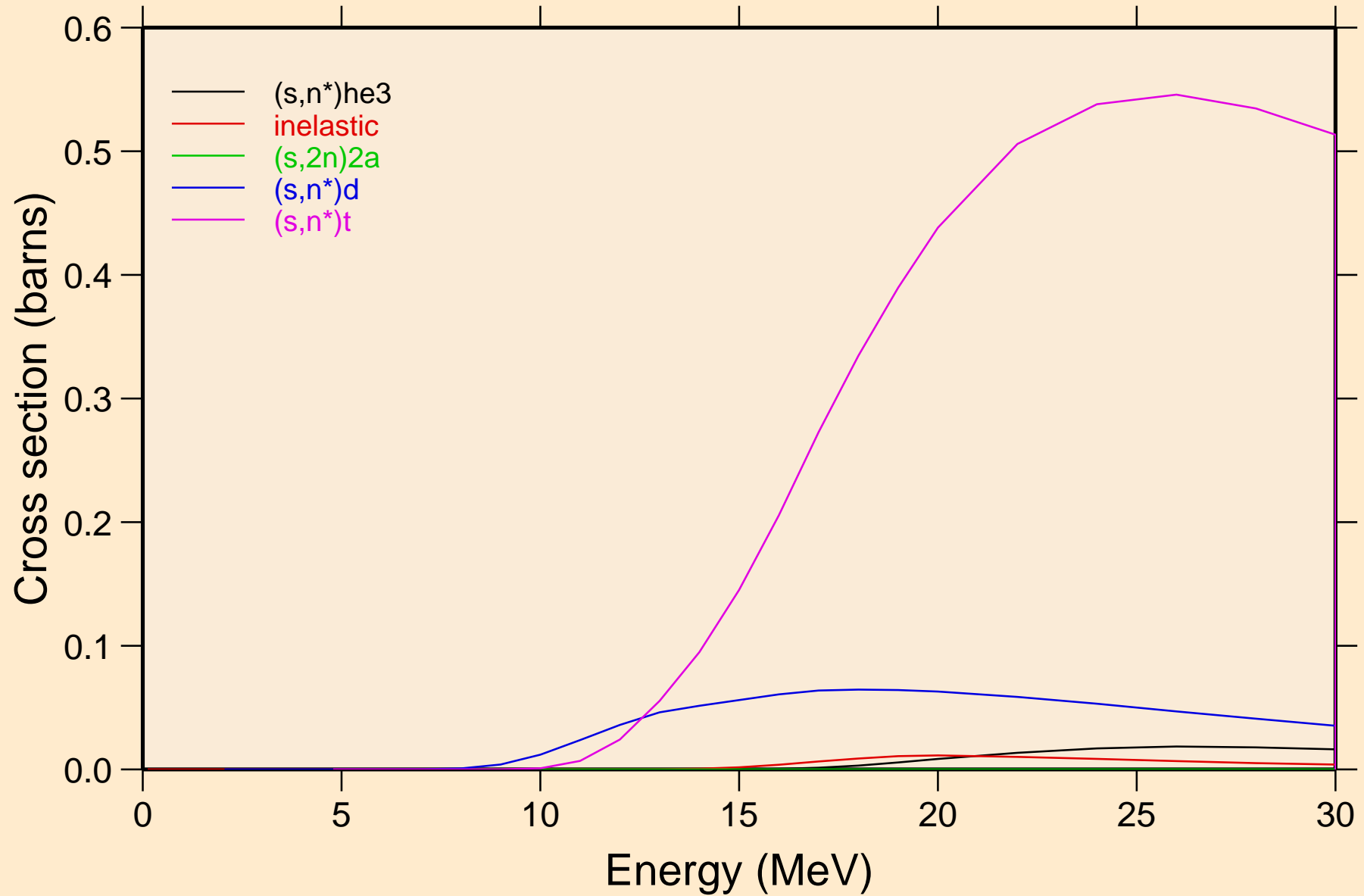
## Threshold reactions



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

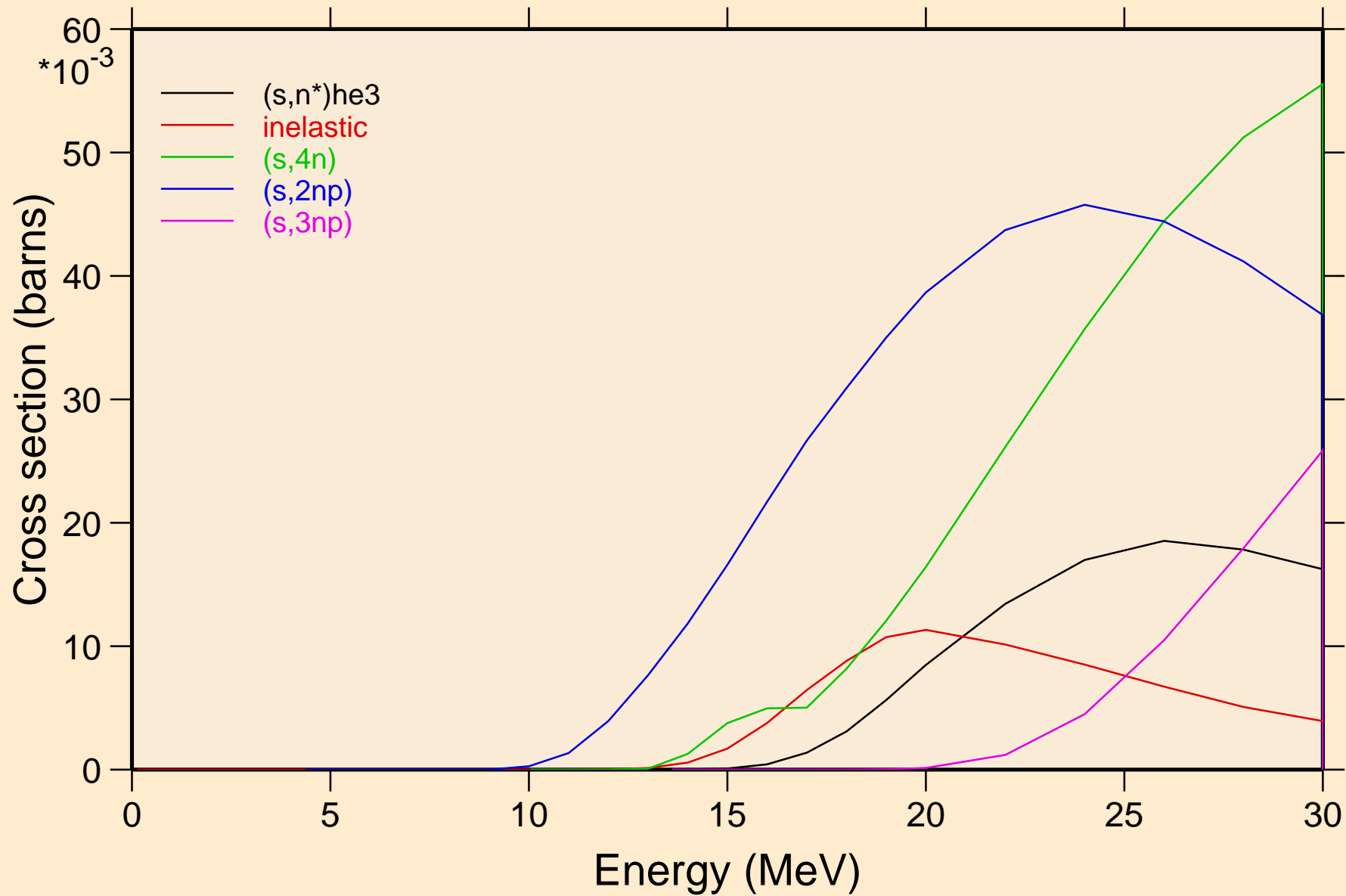


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

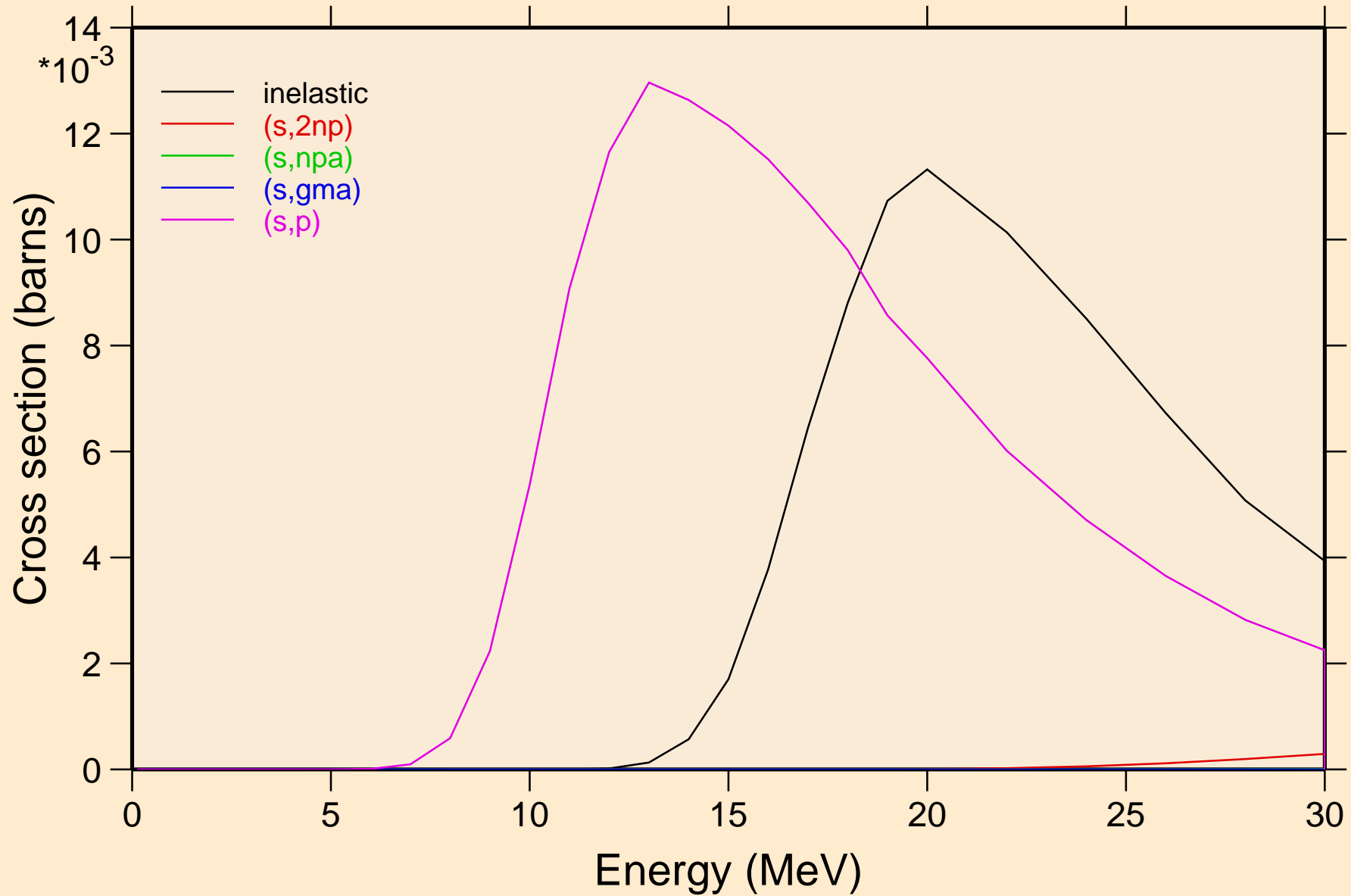




GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

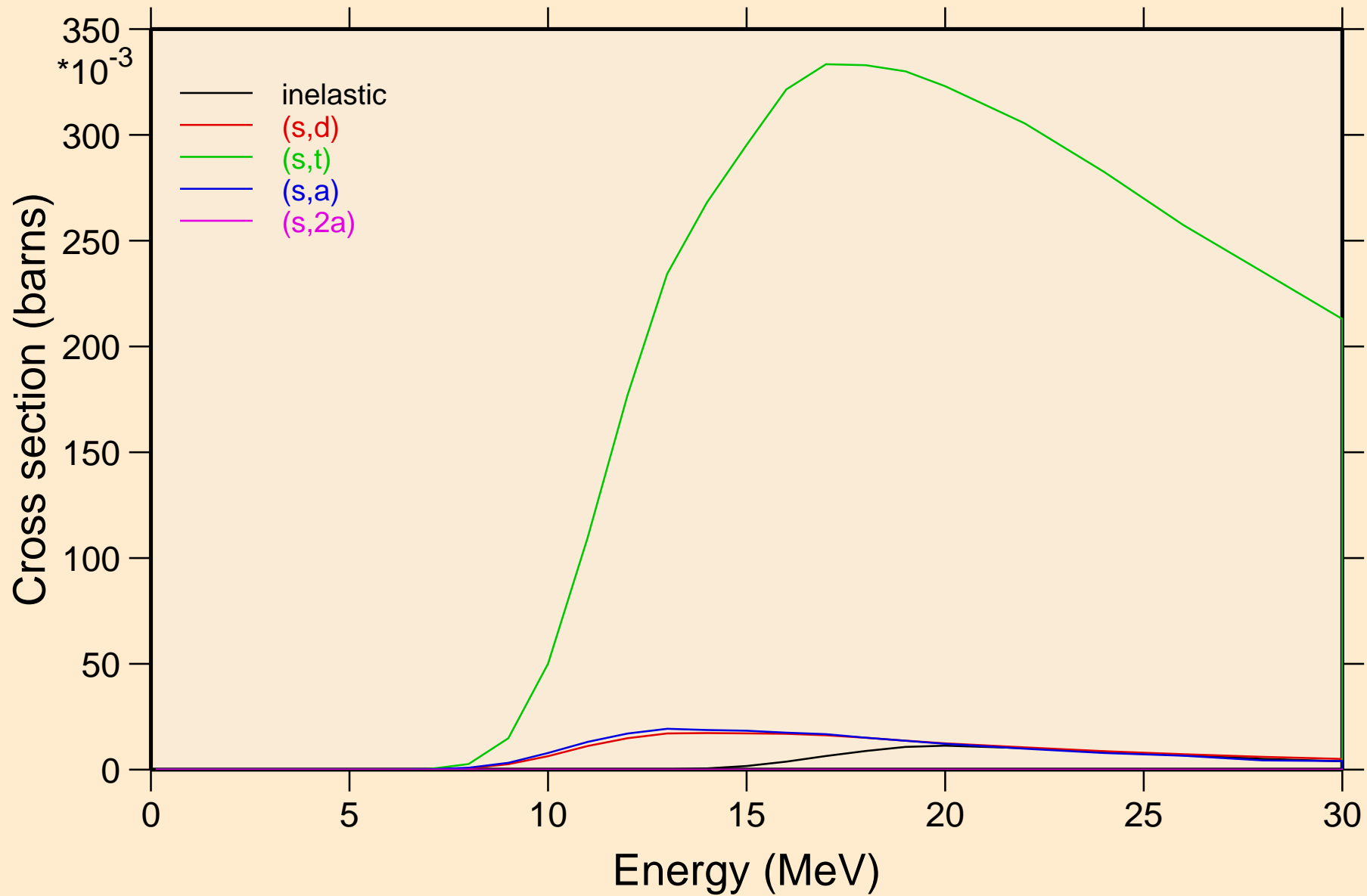


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



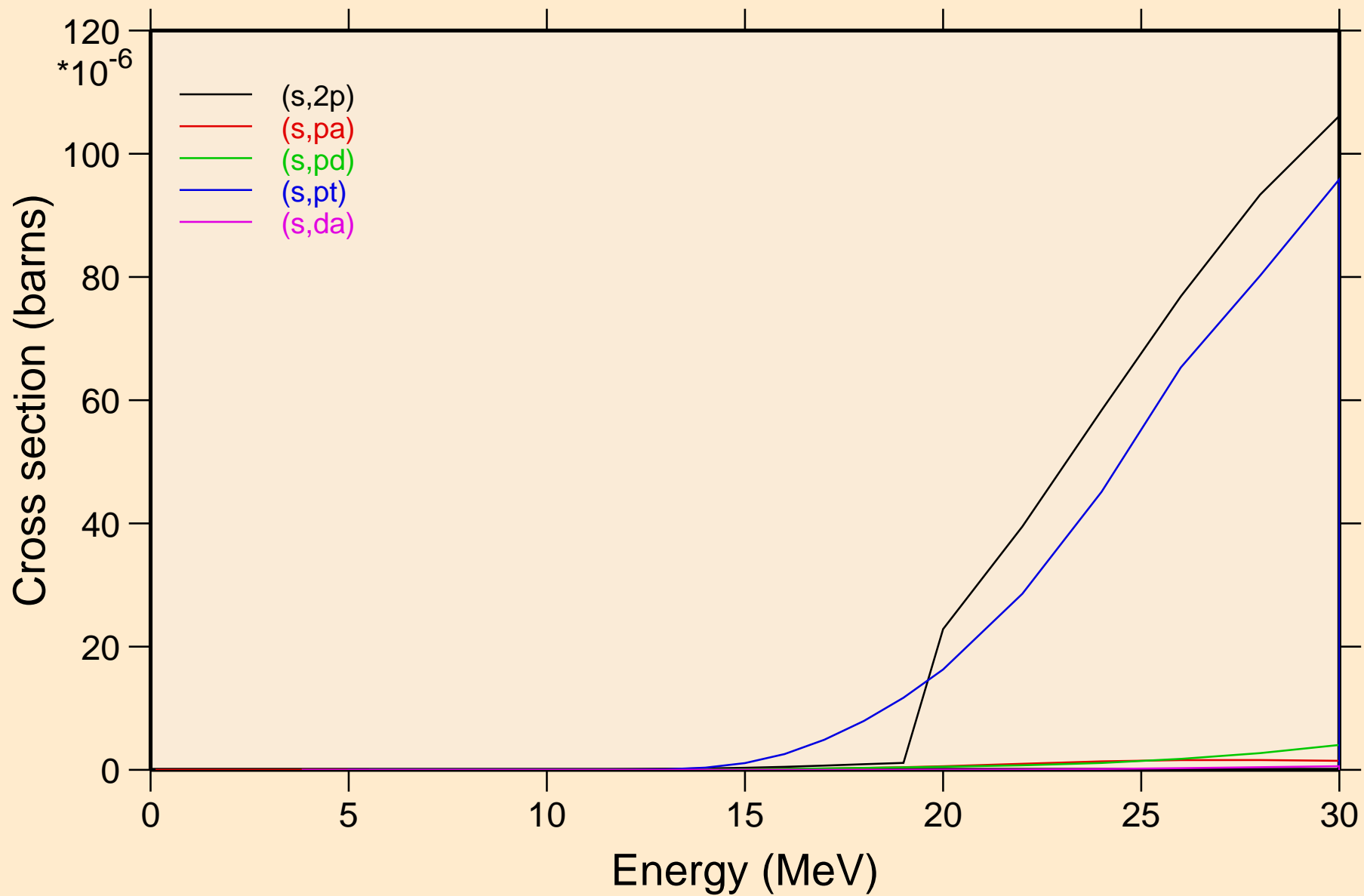
# GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

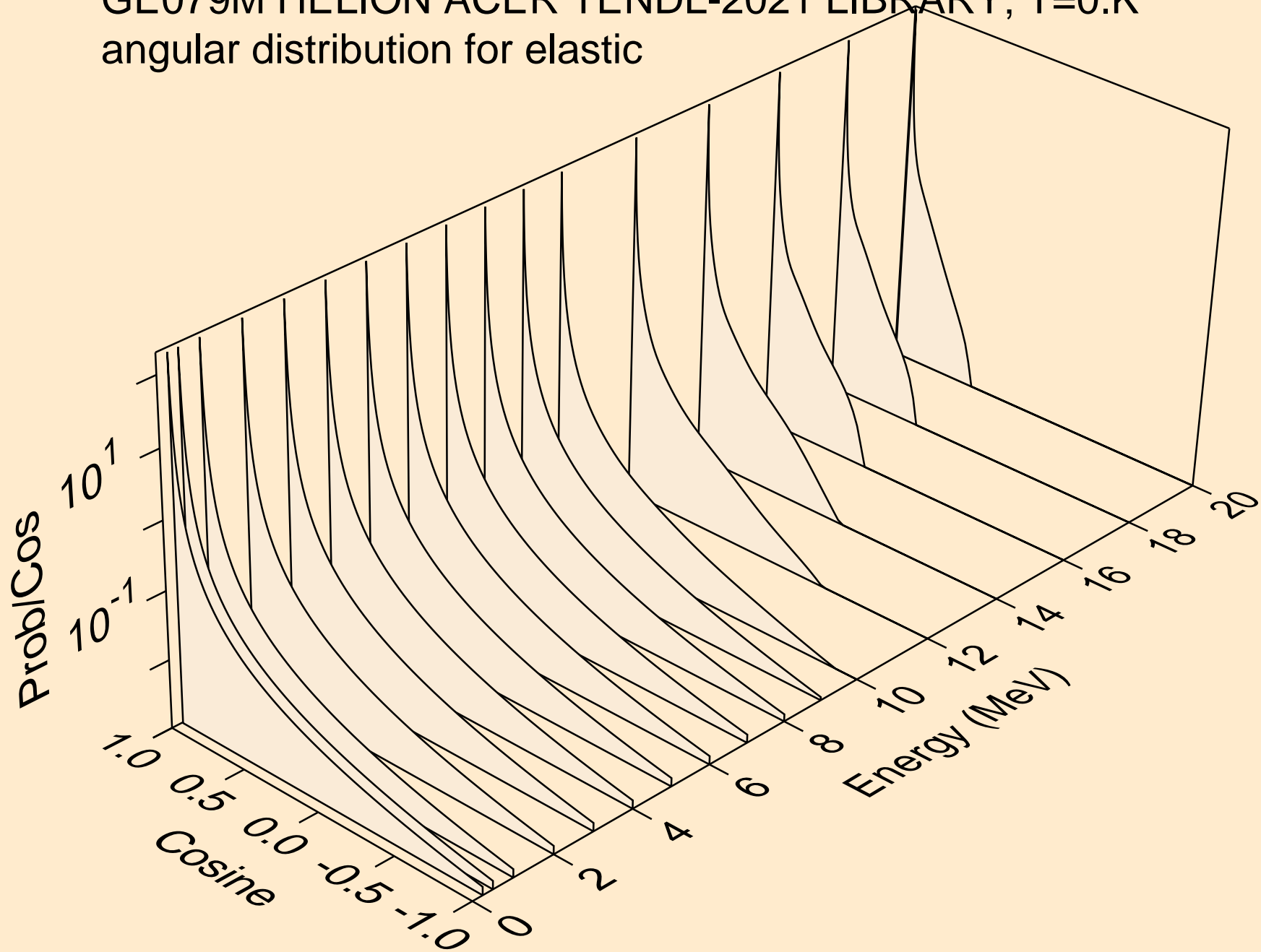


# GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K

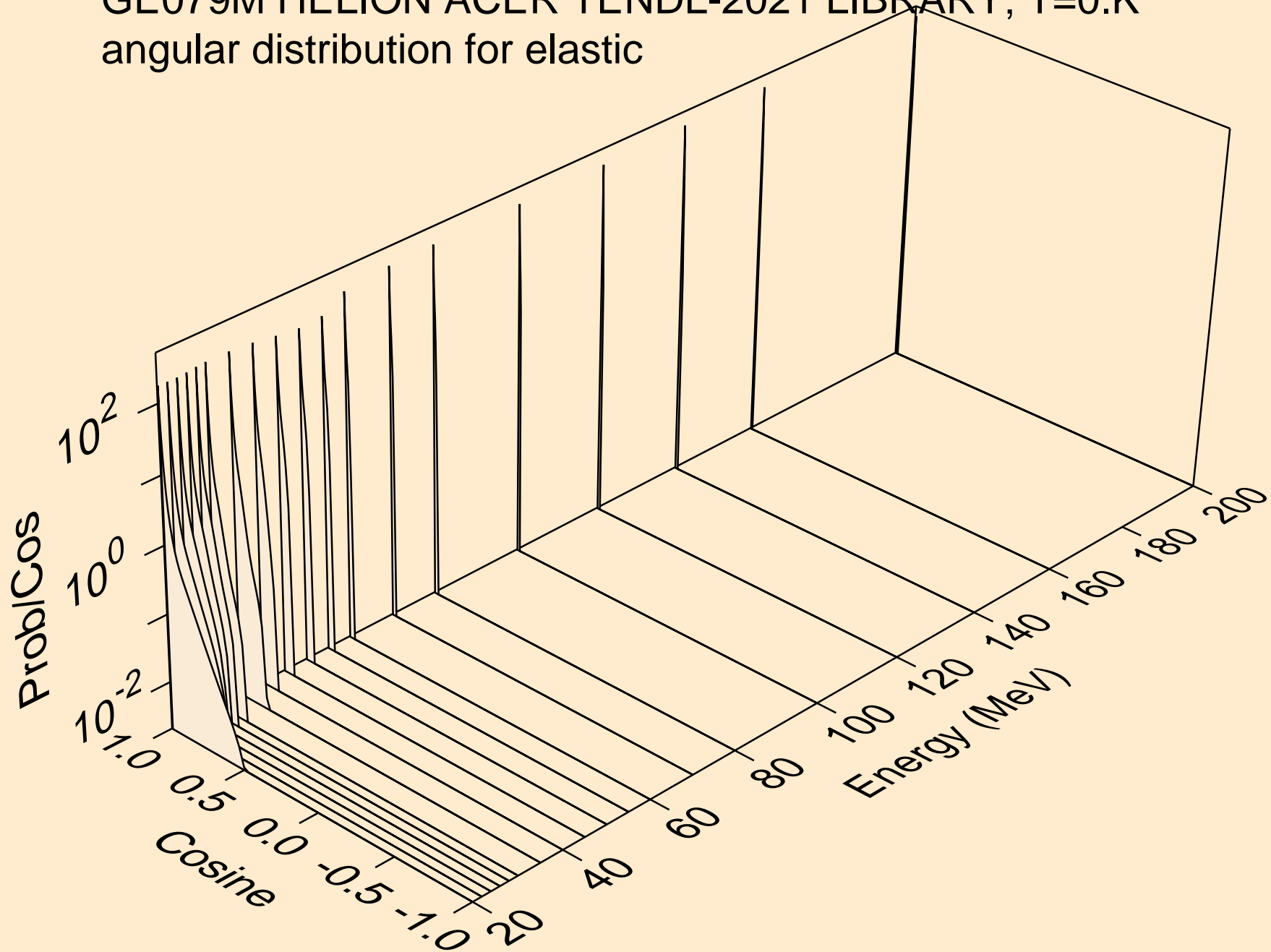
## Threshold reactions



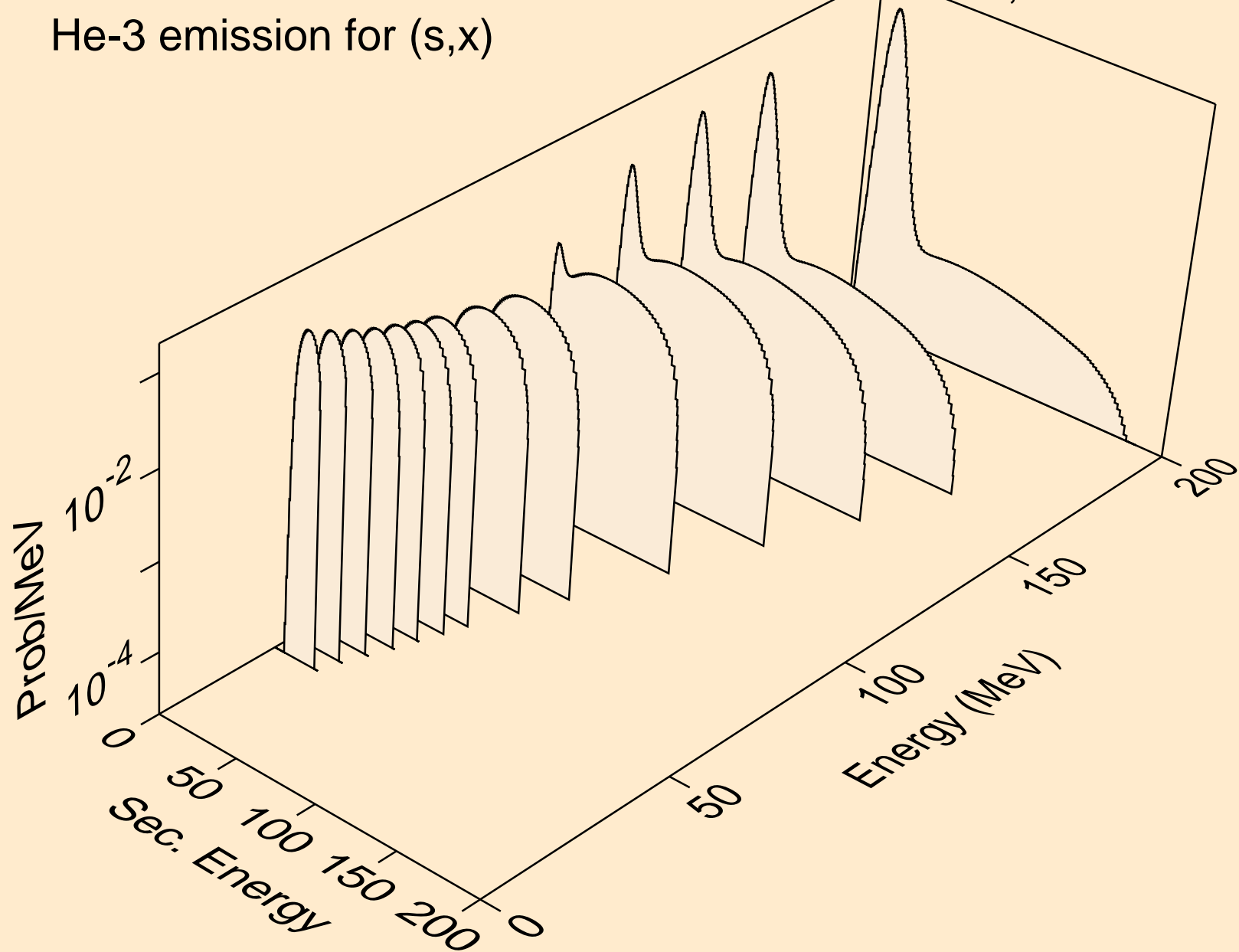
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



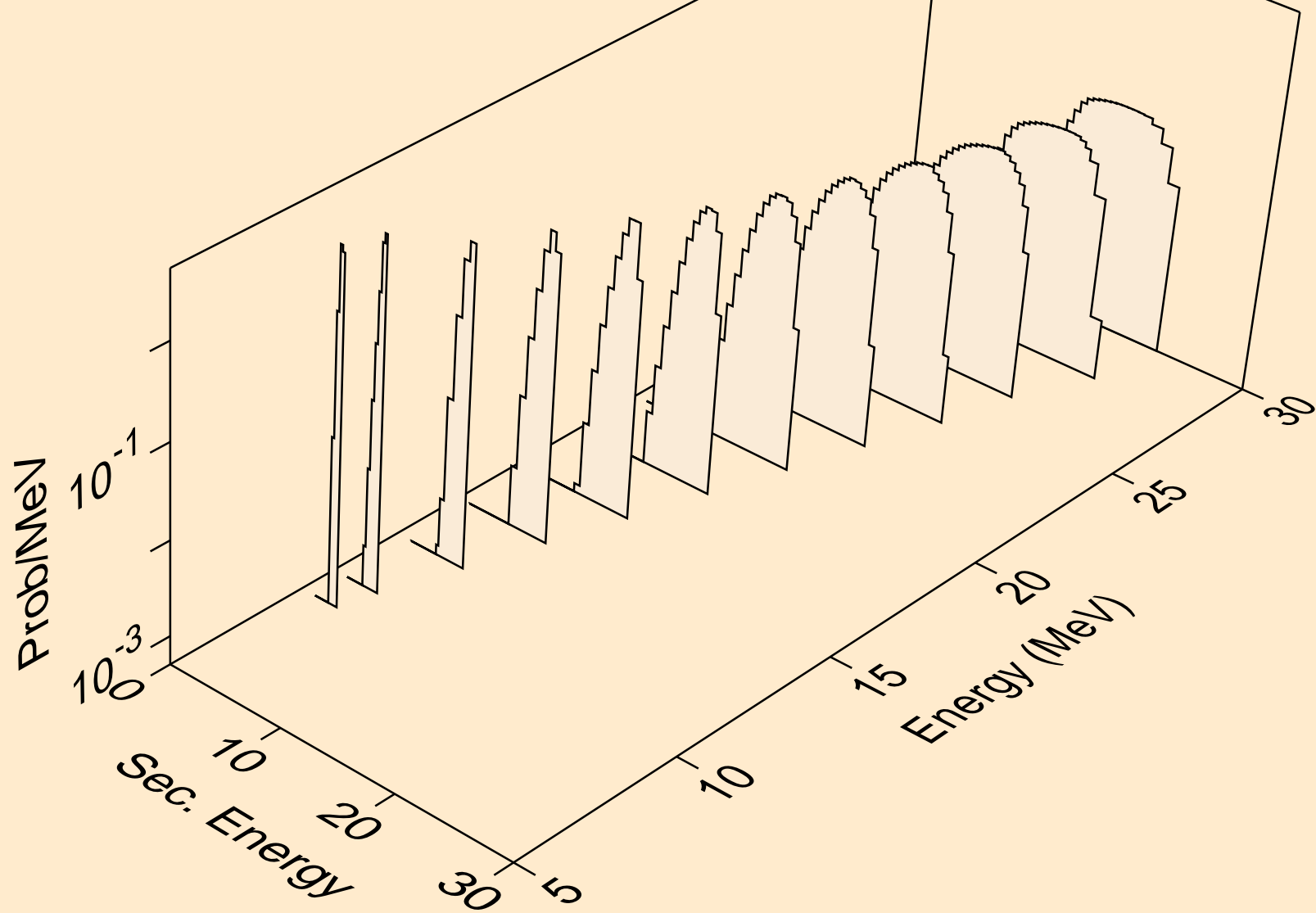
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

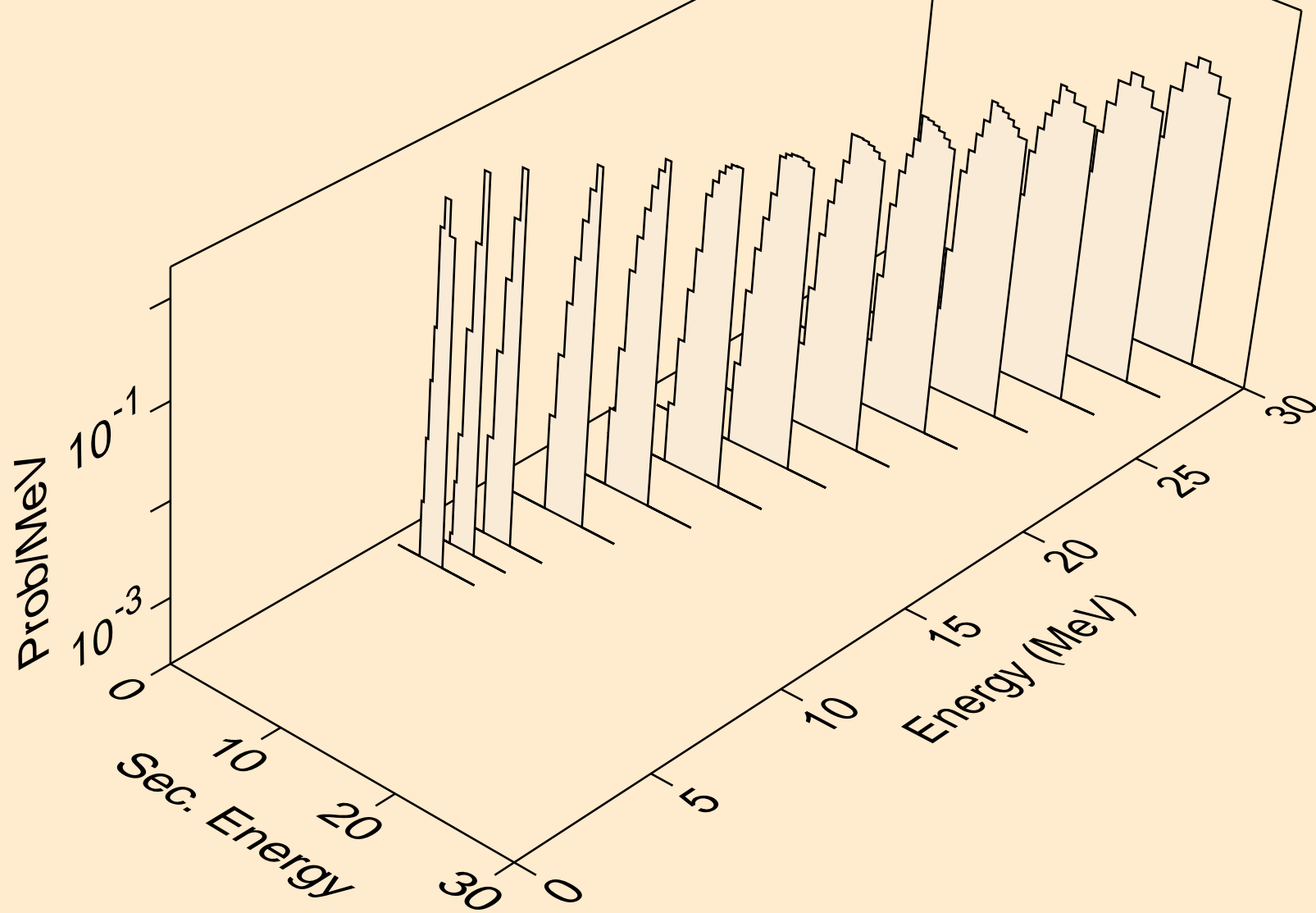


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

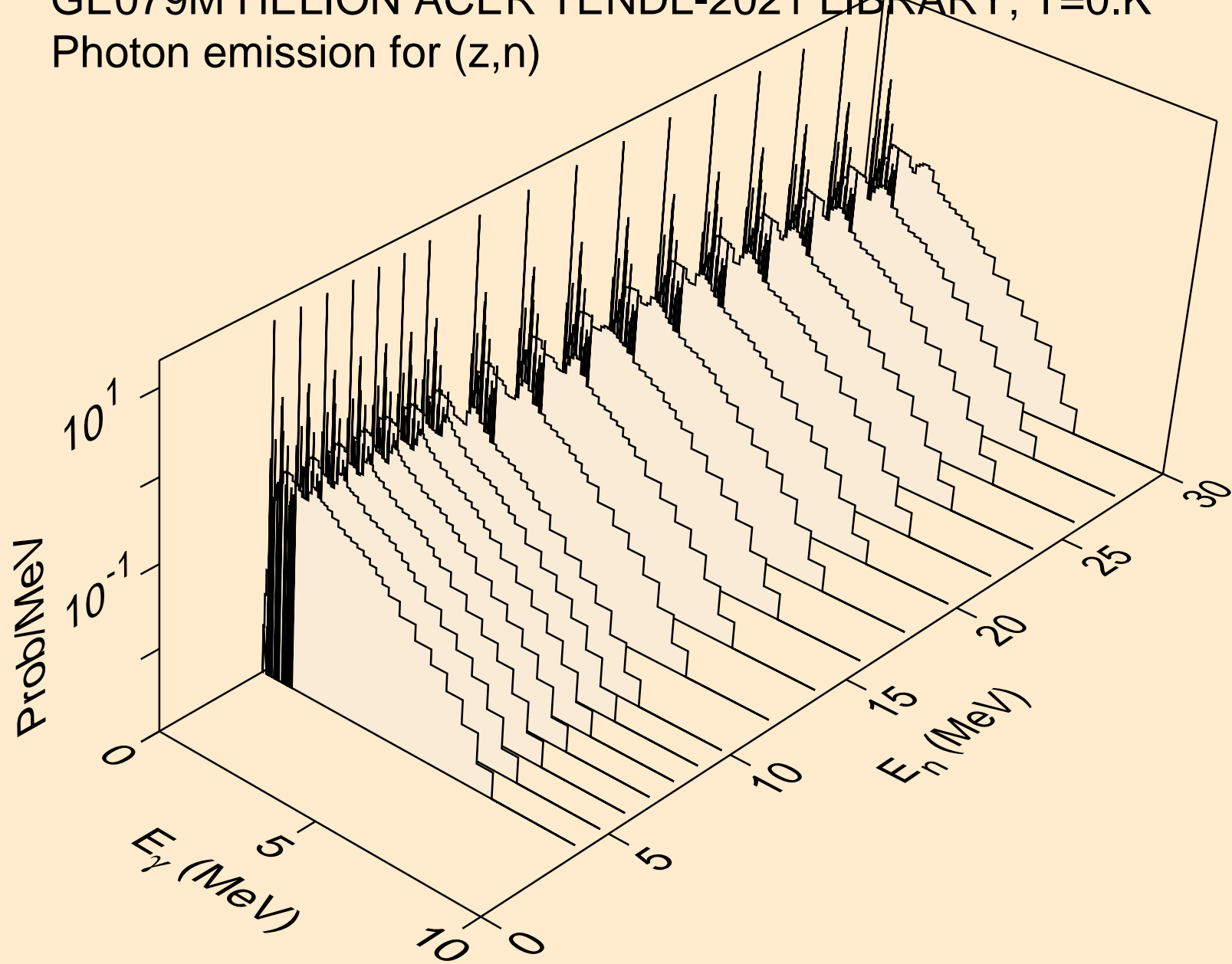




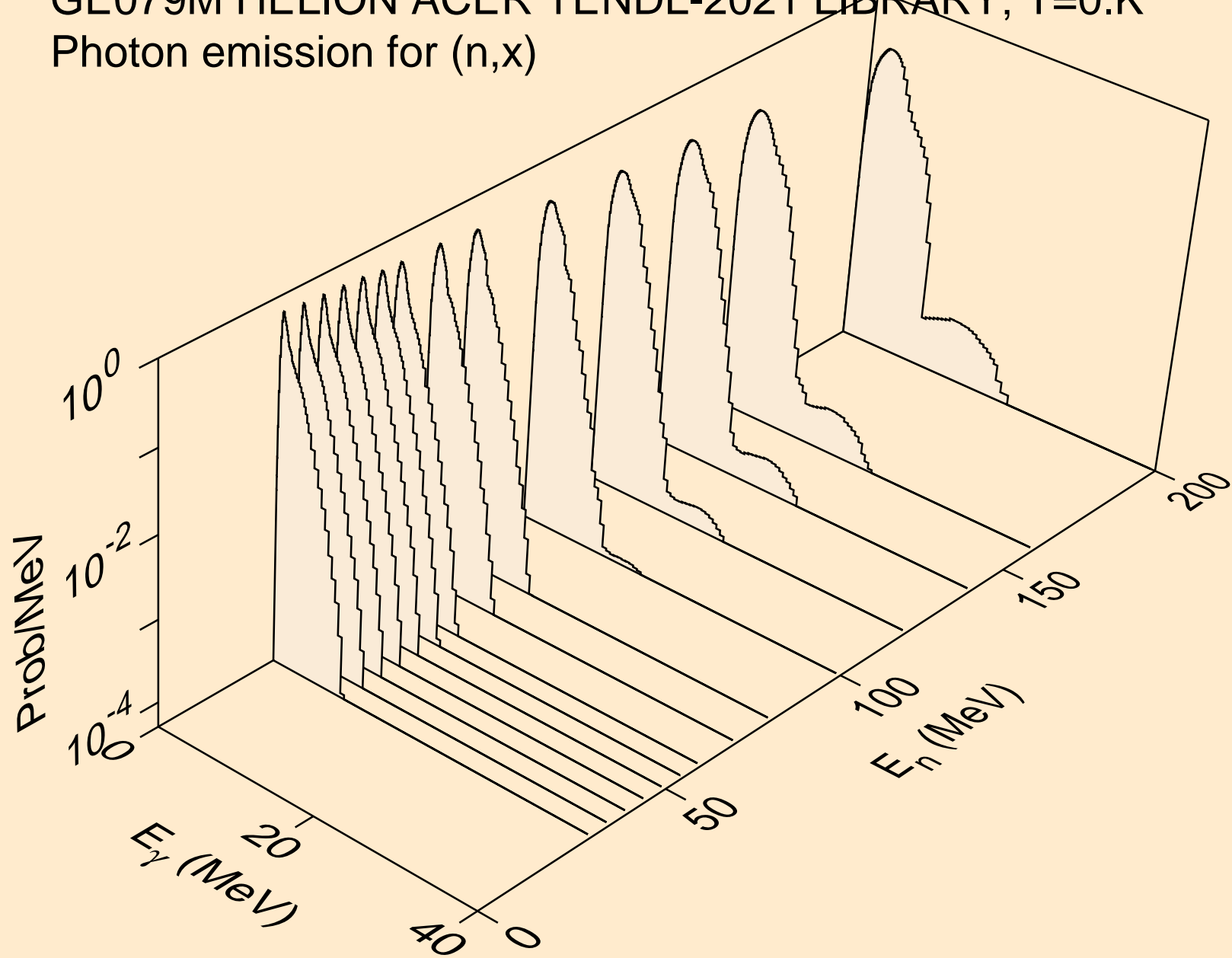
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



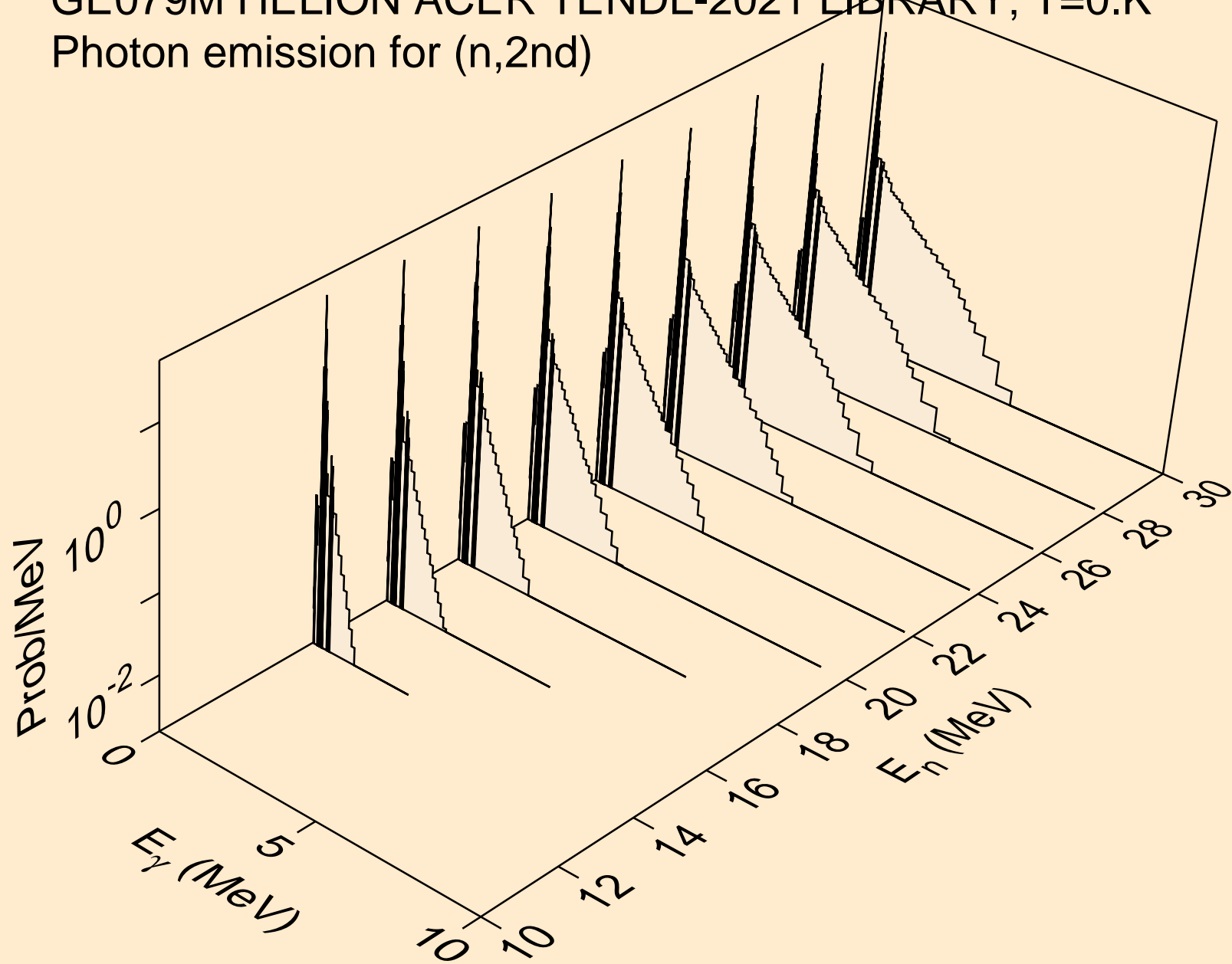
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



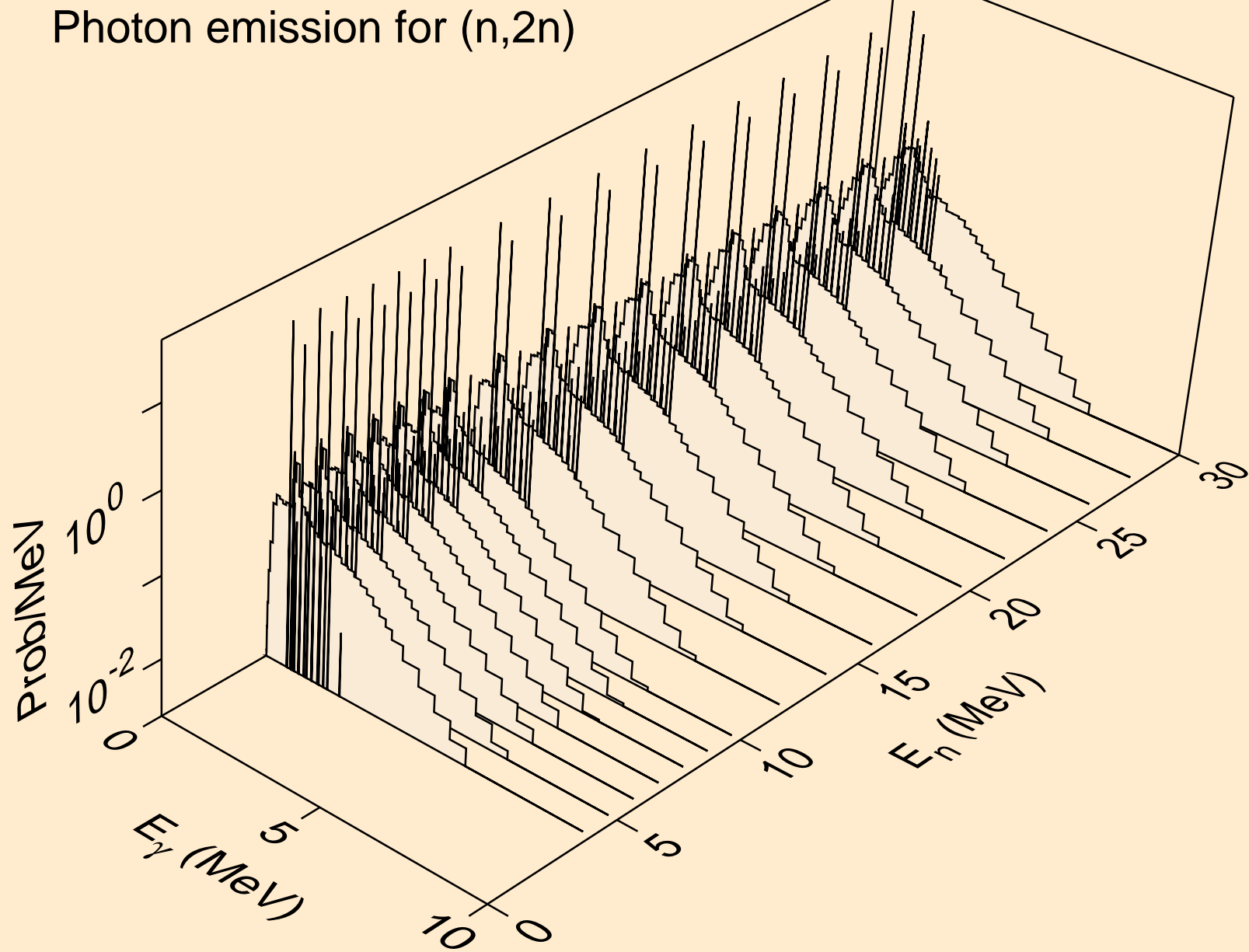
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



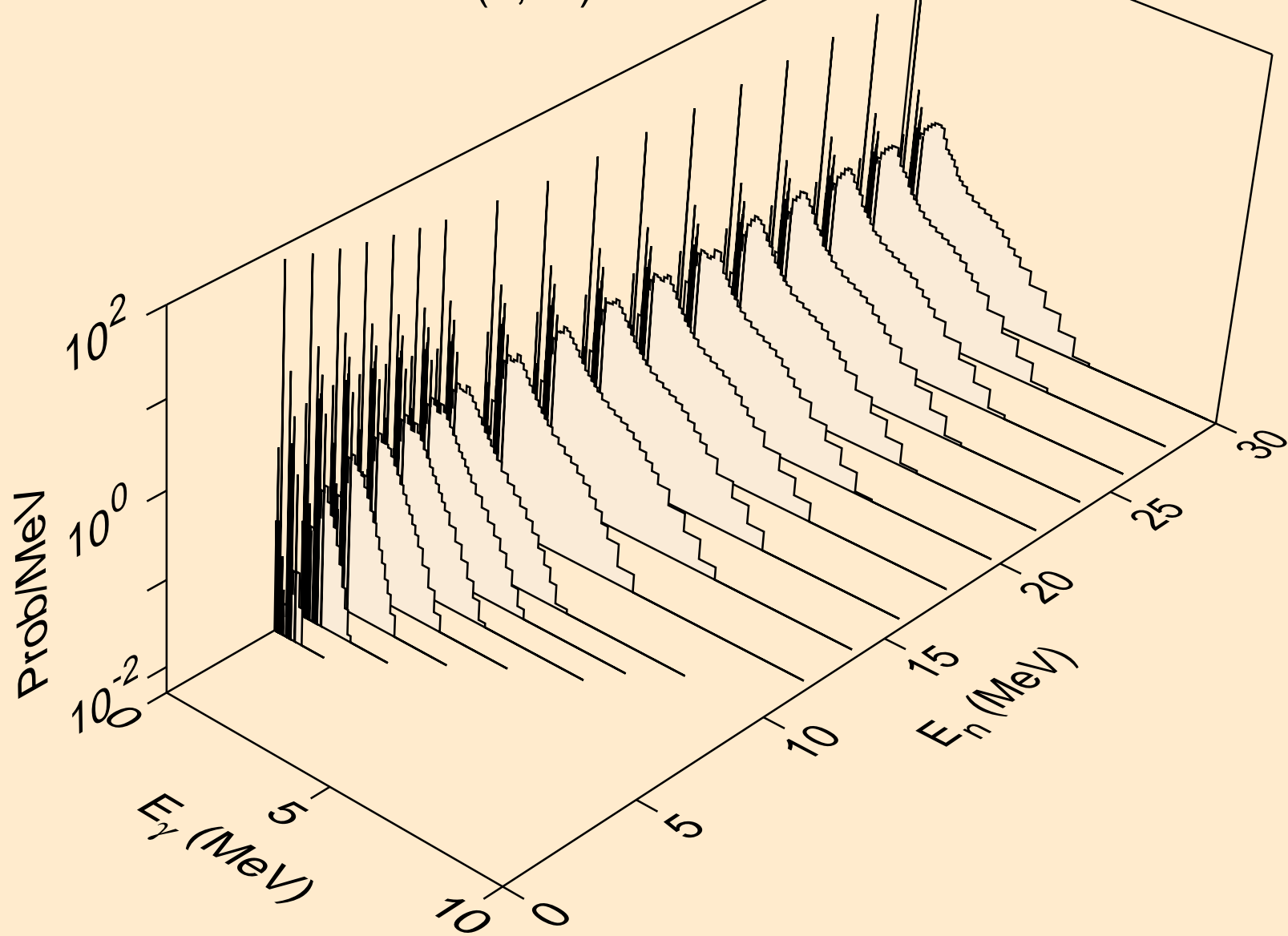
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



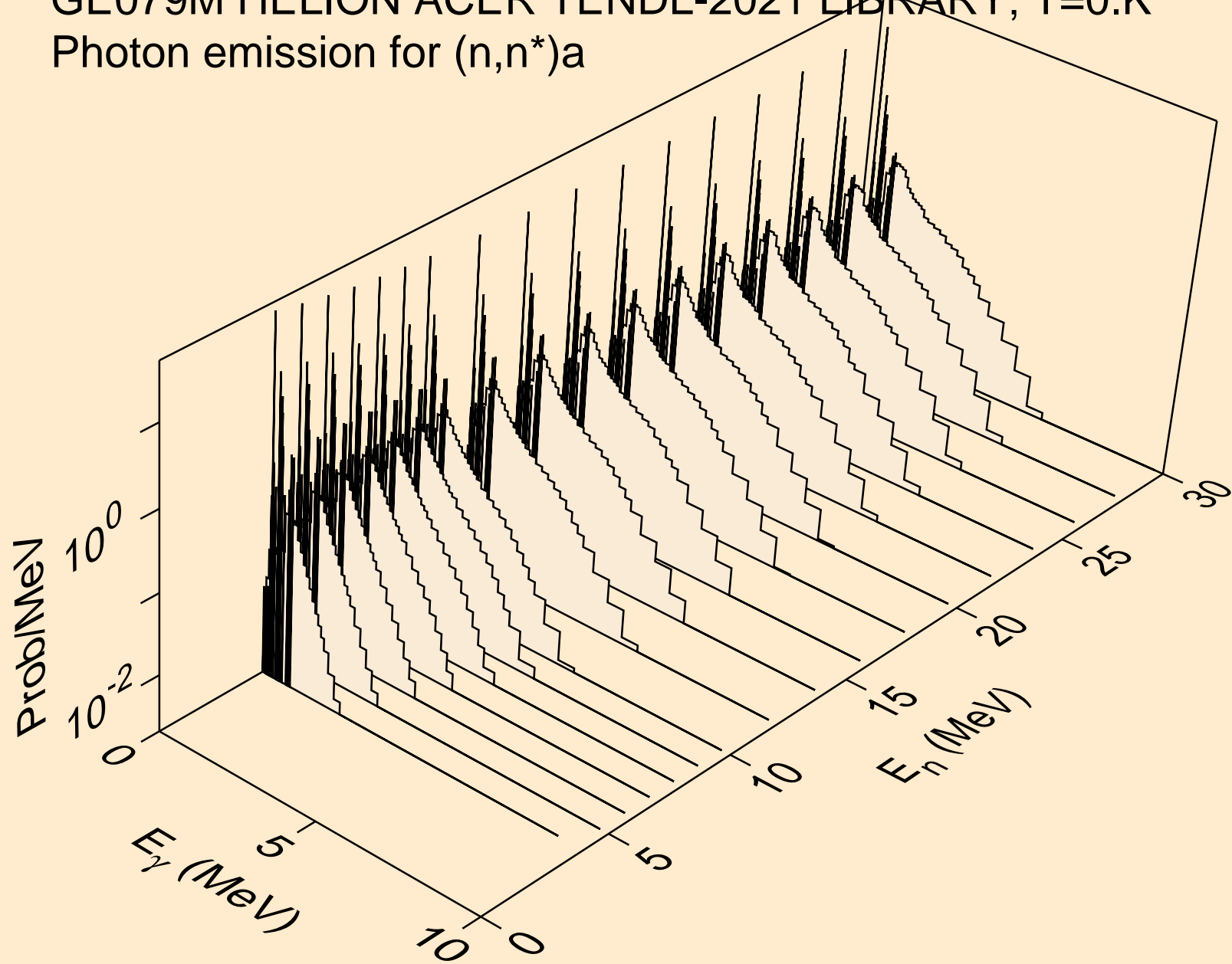
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



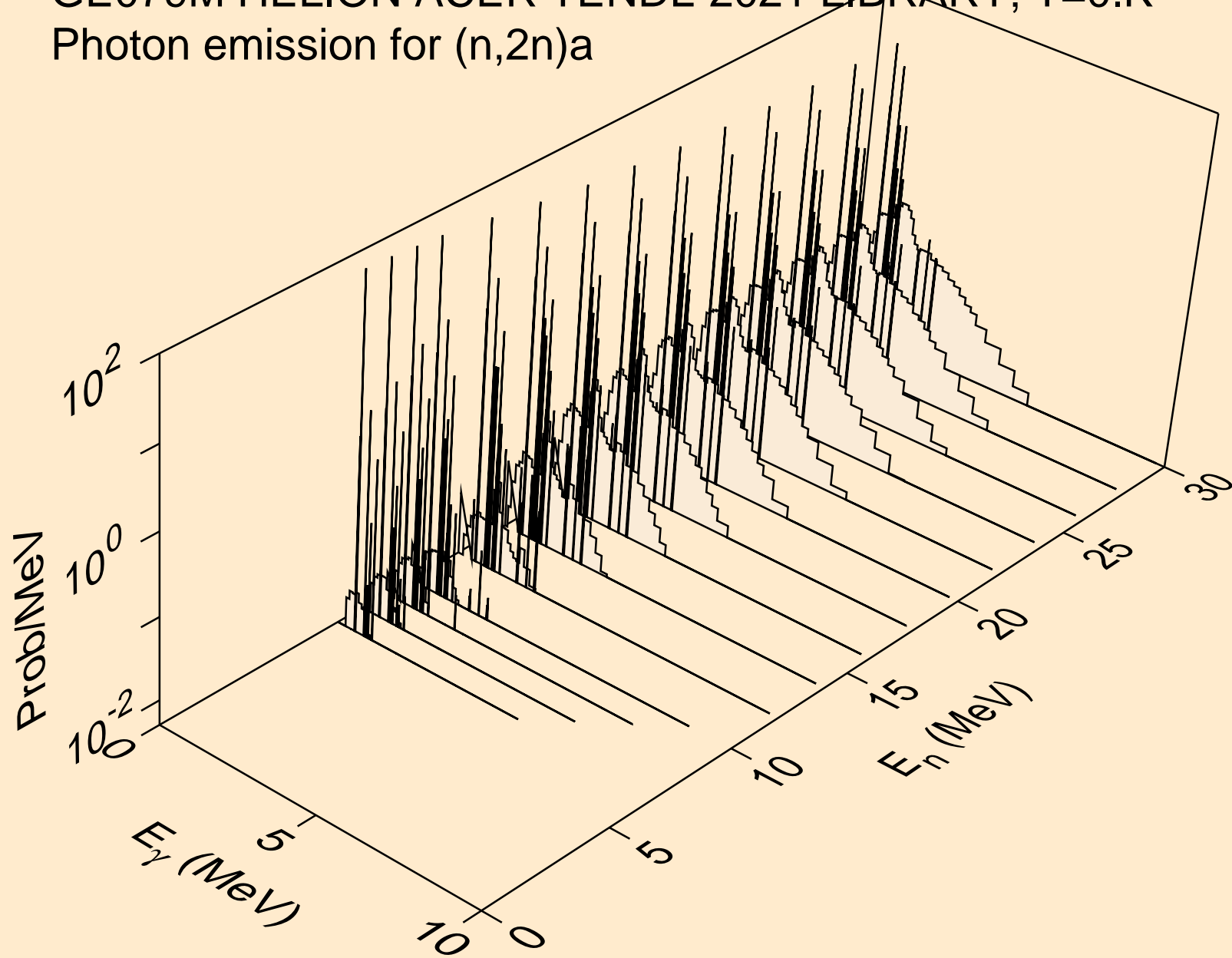
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

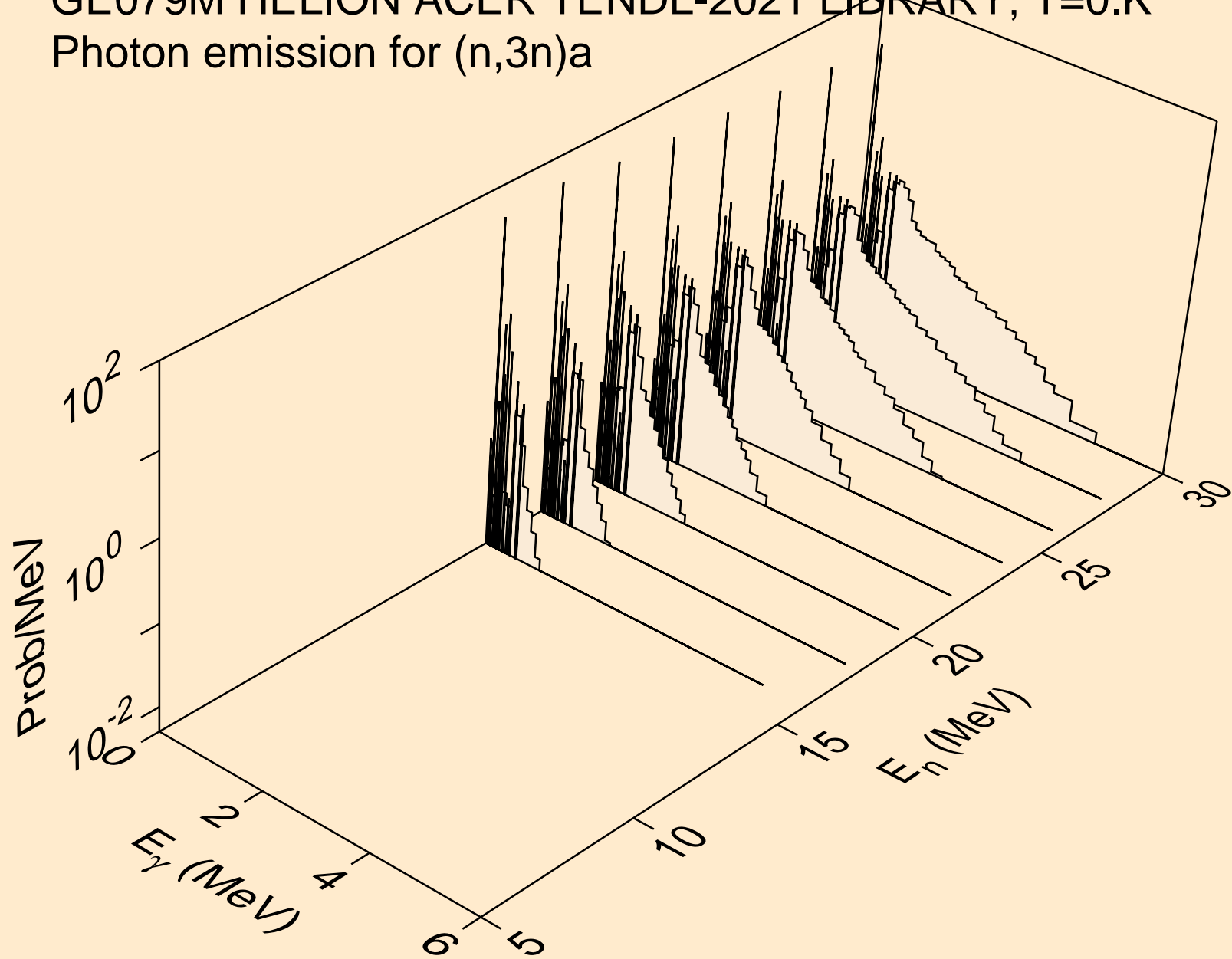


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

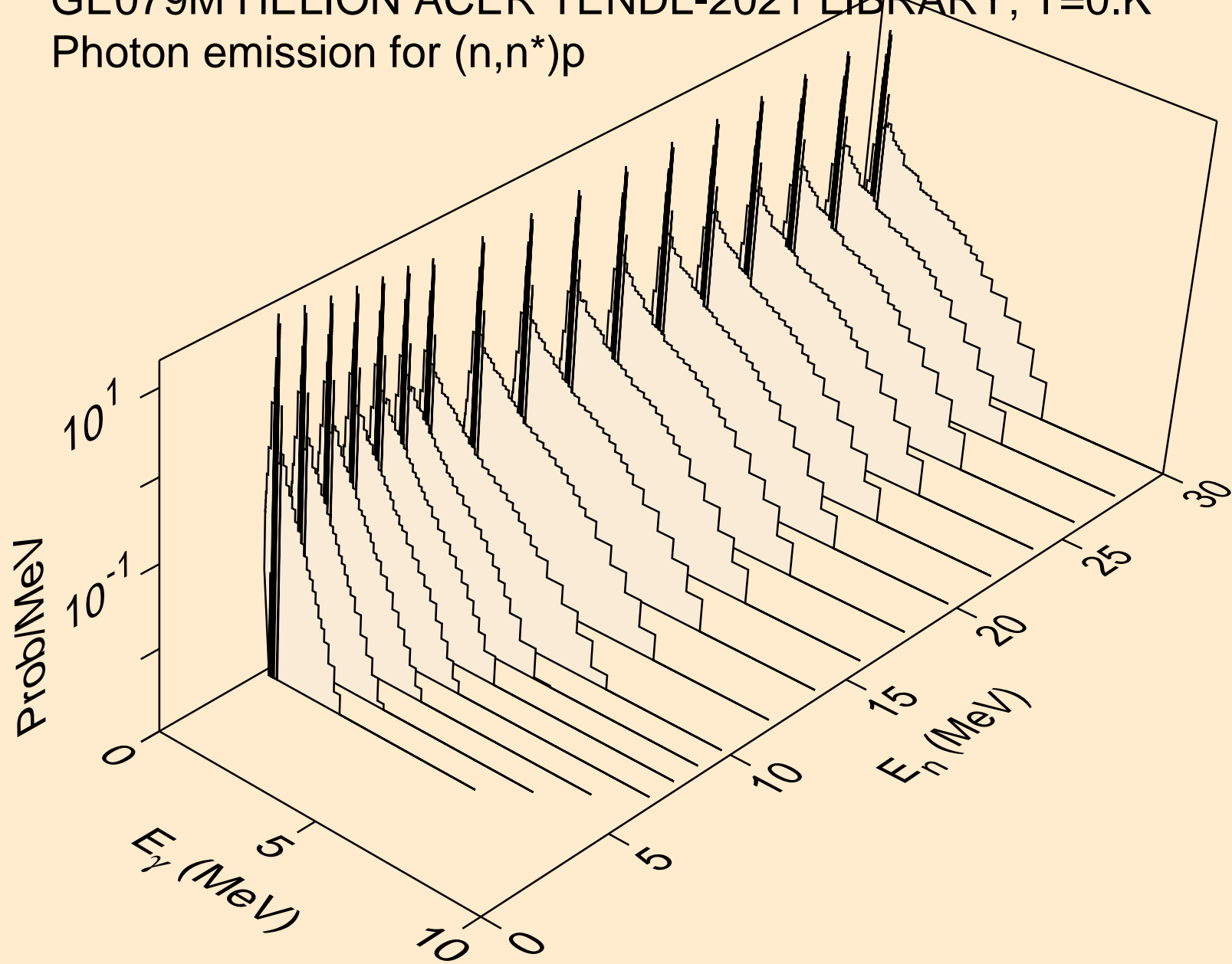




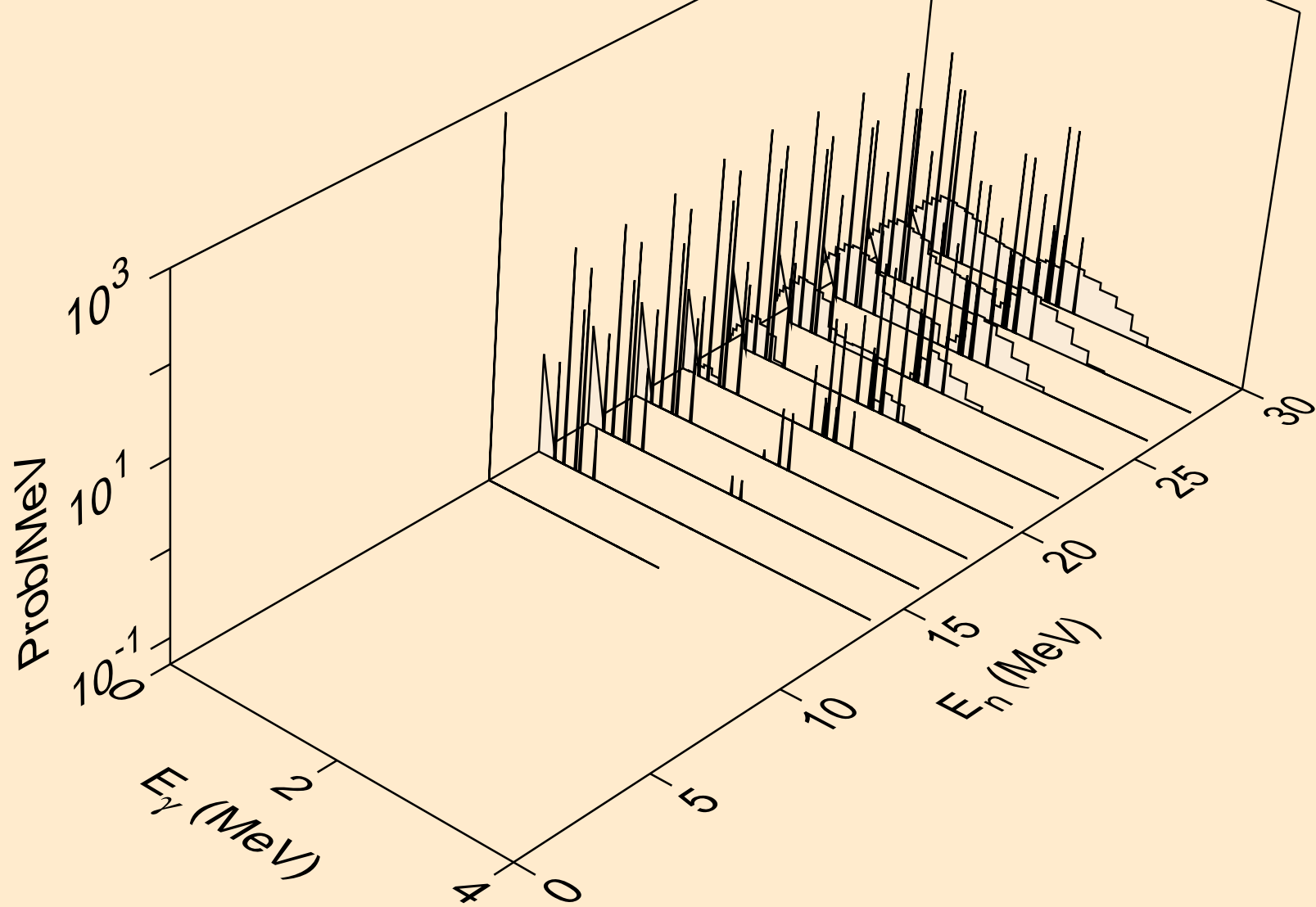
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



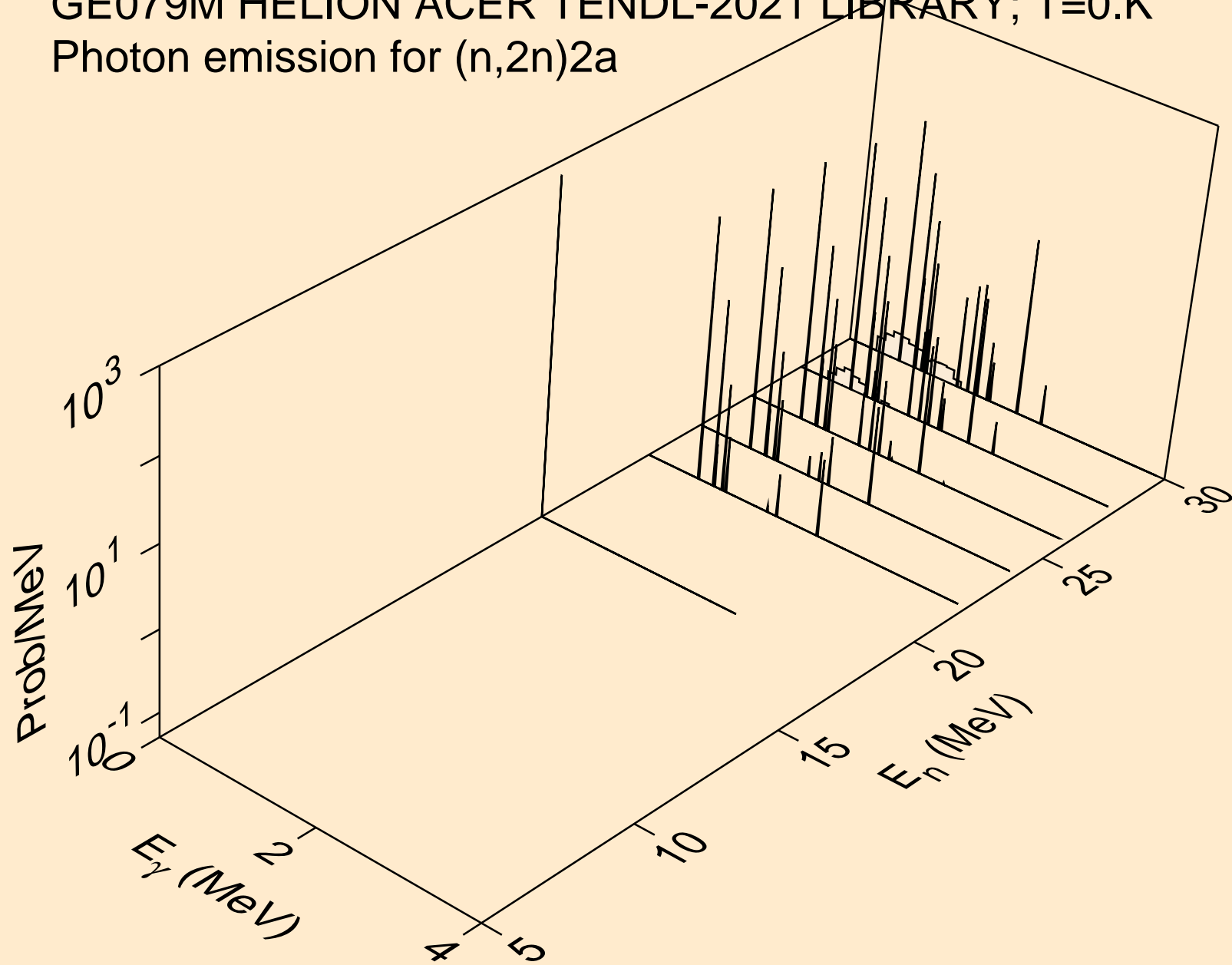
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



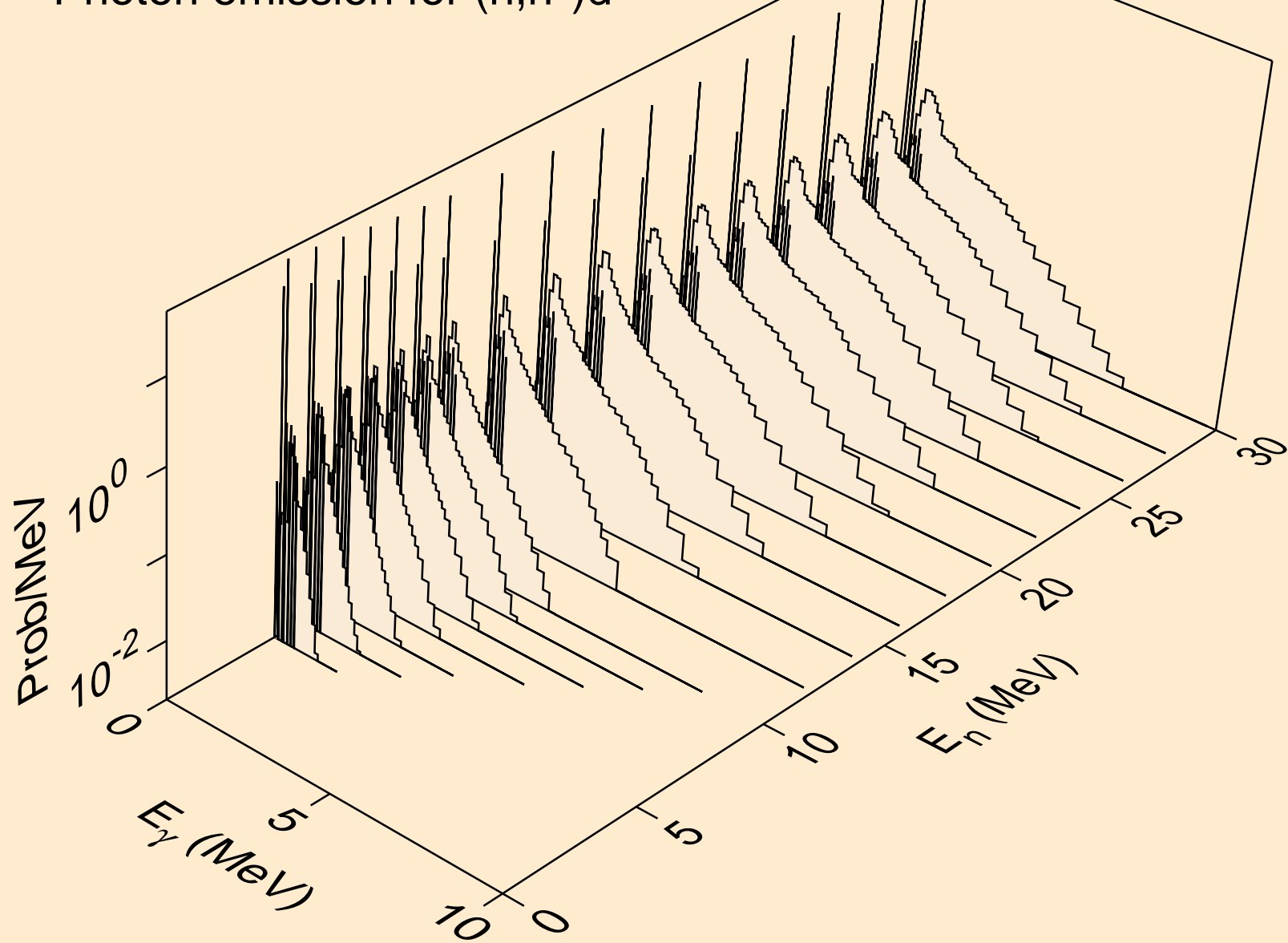
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



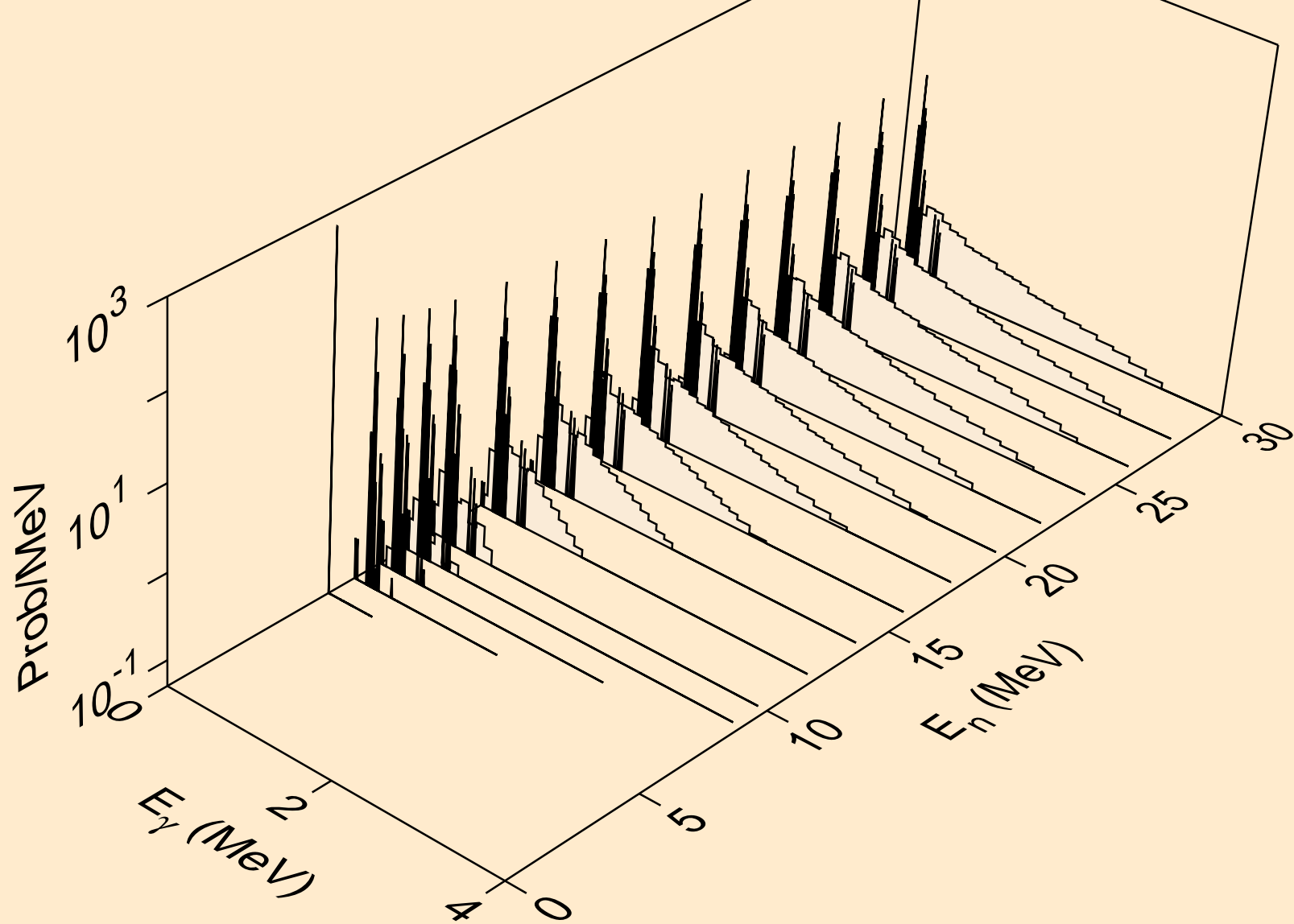
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



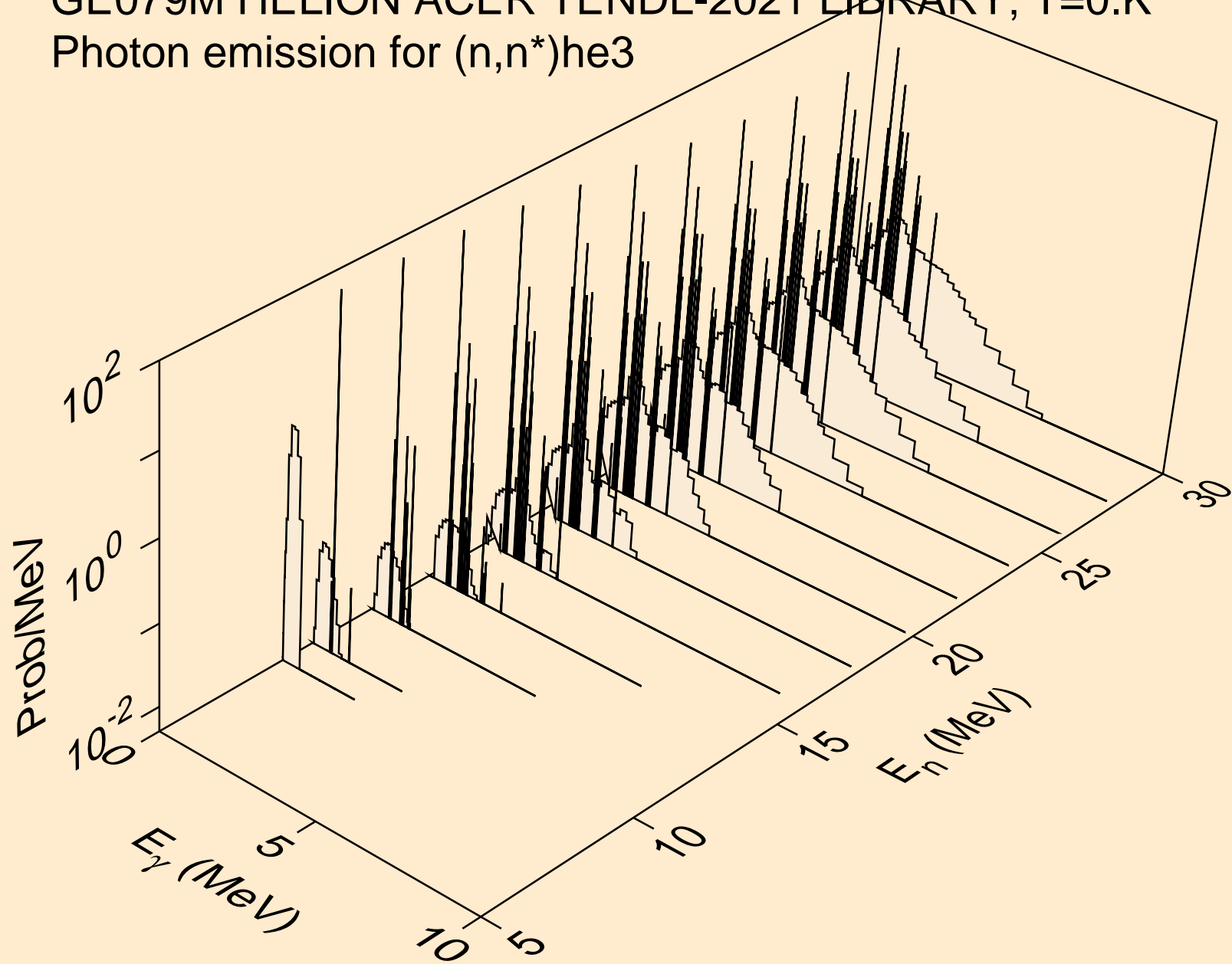
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



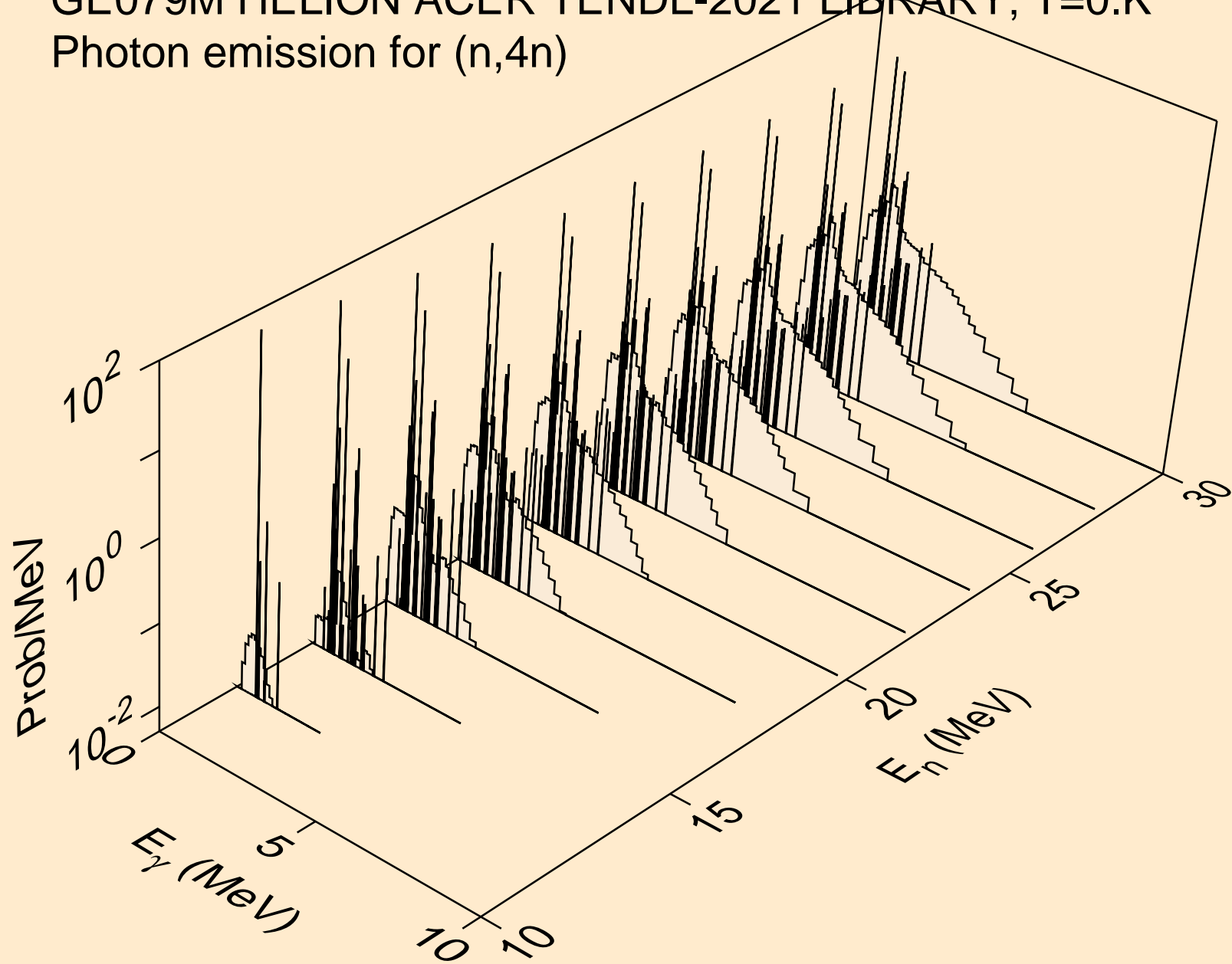
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

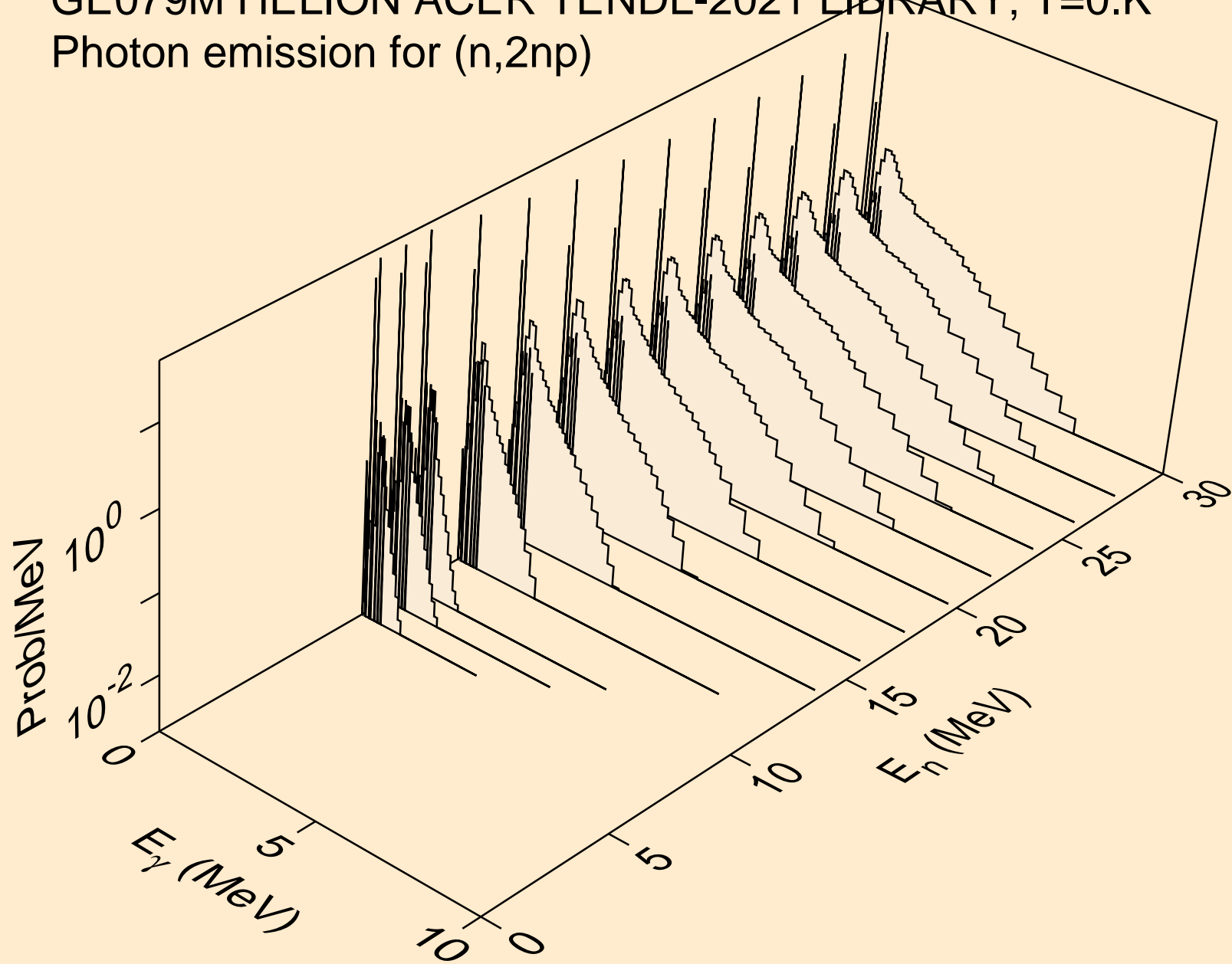


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

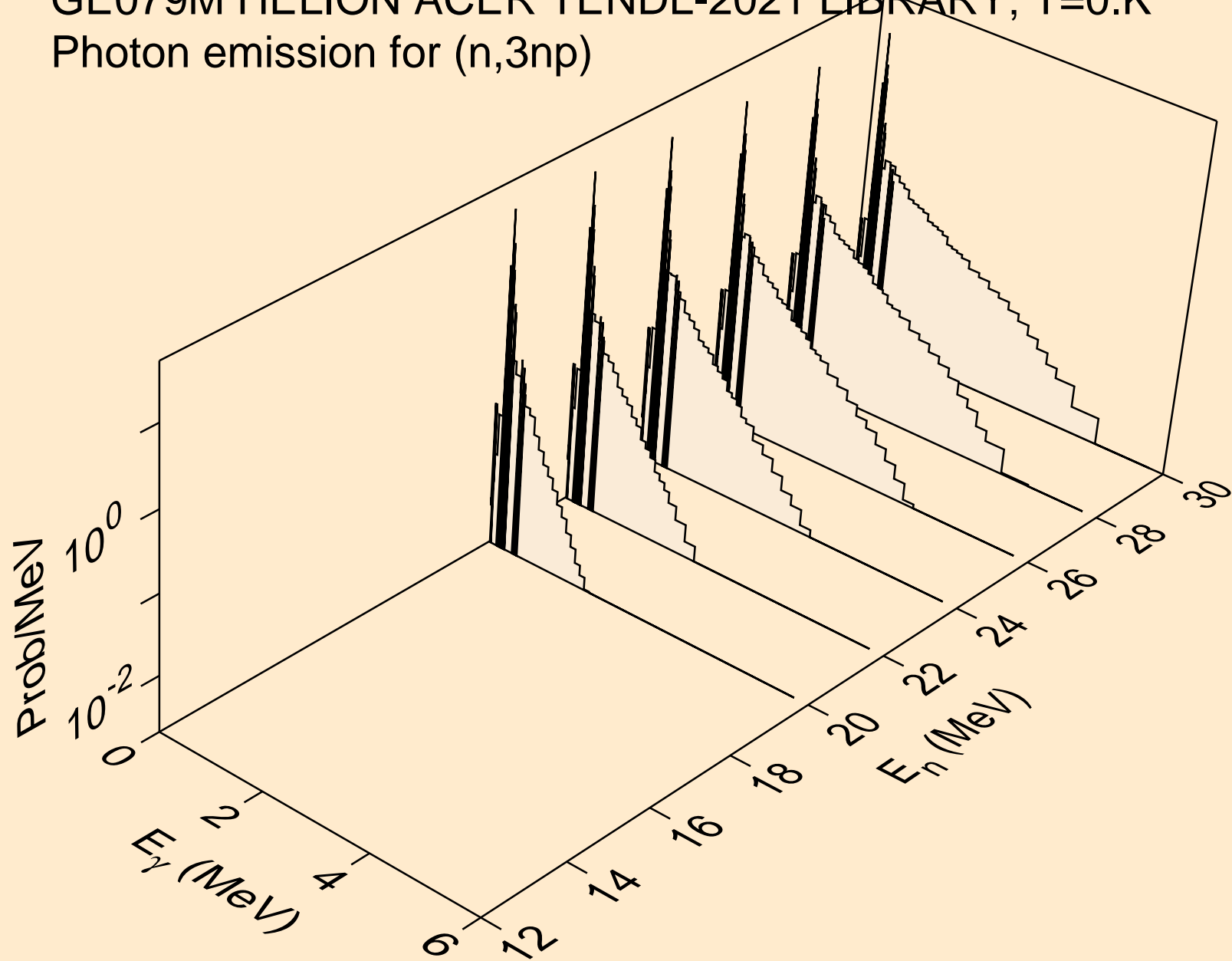




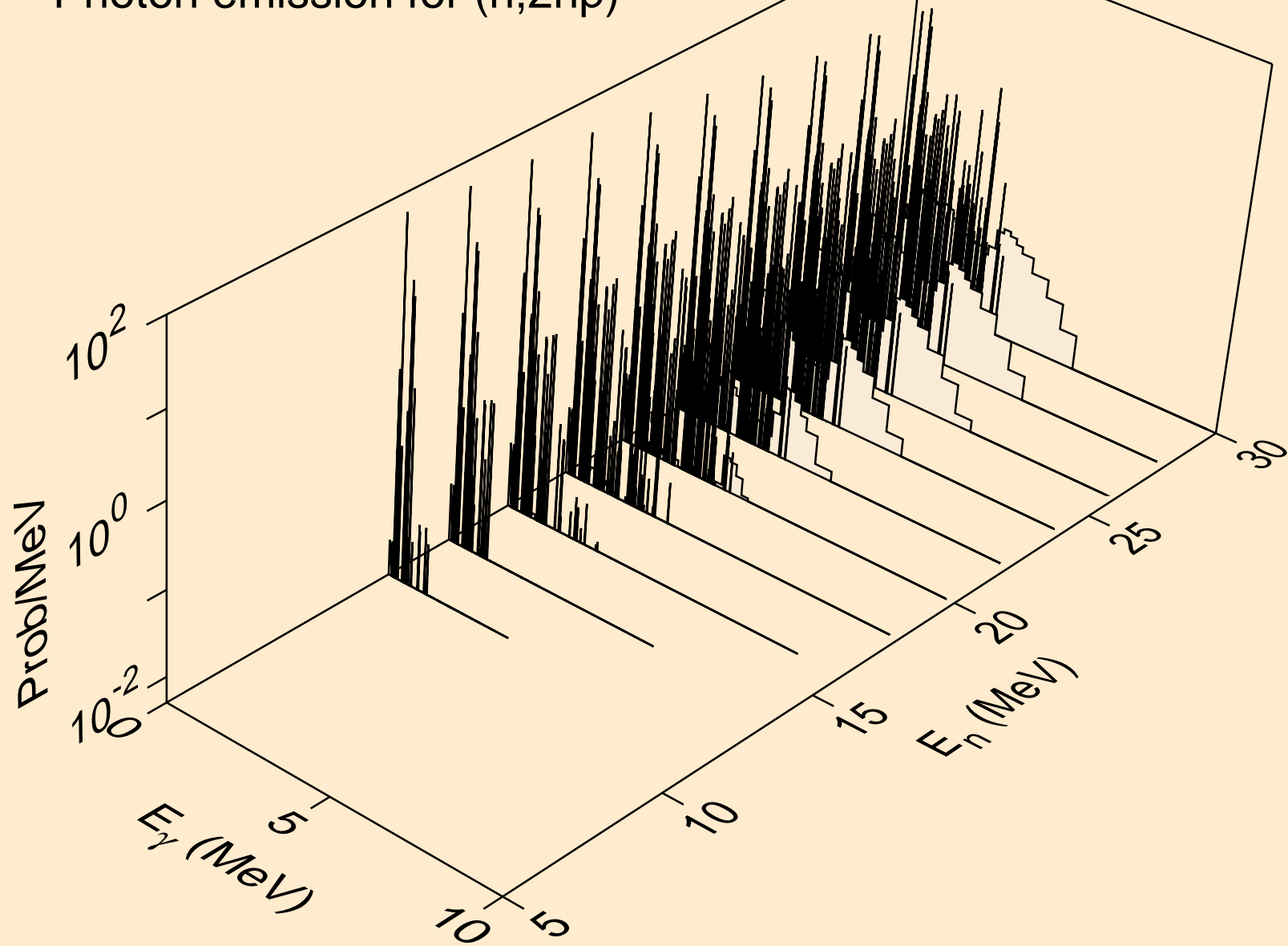
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



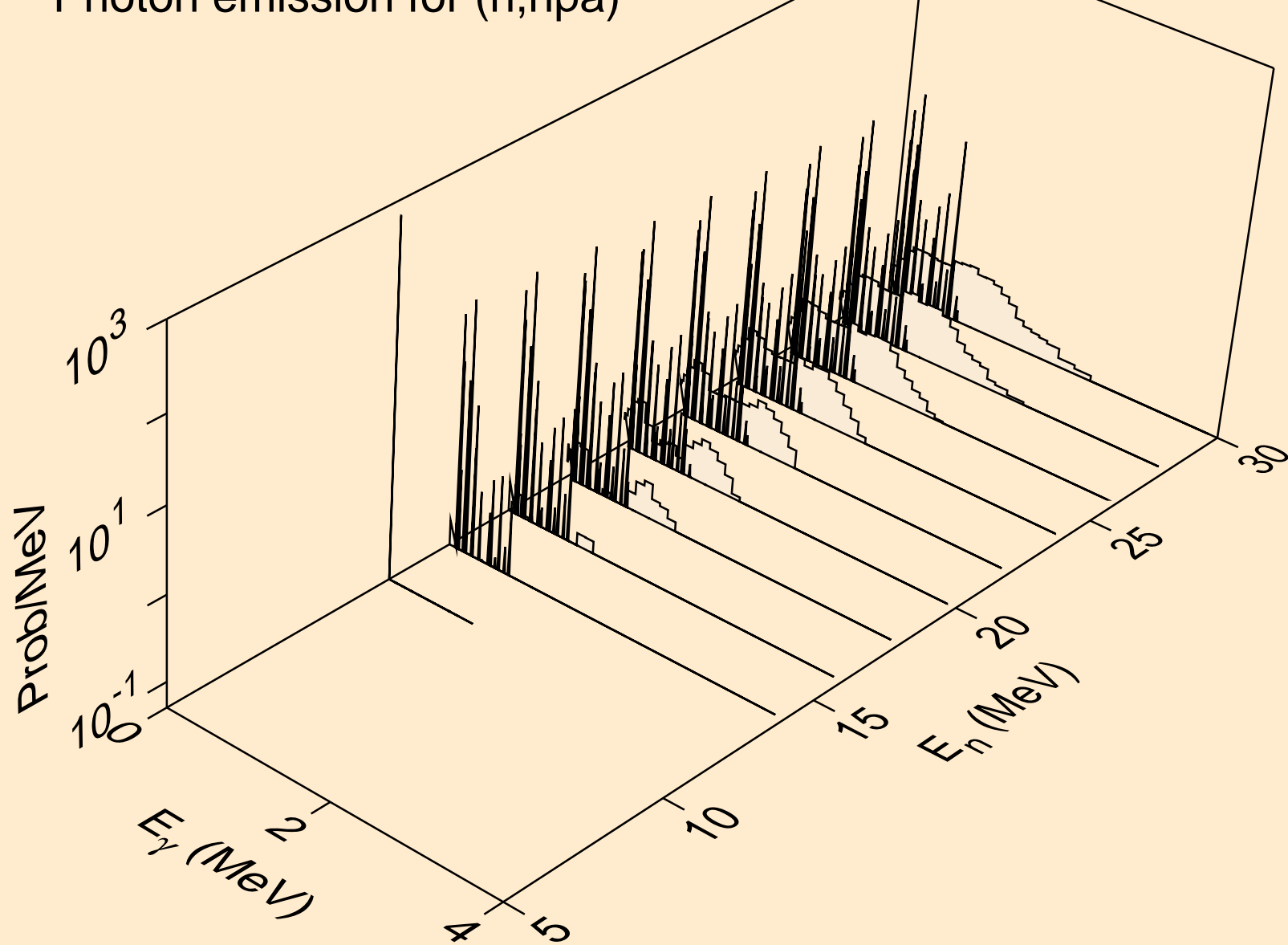
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



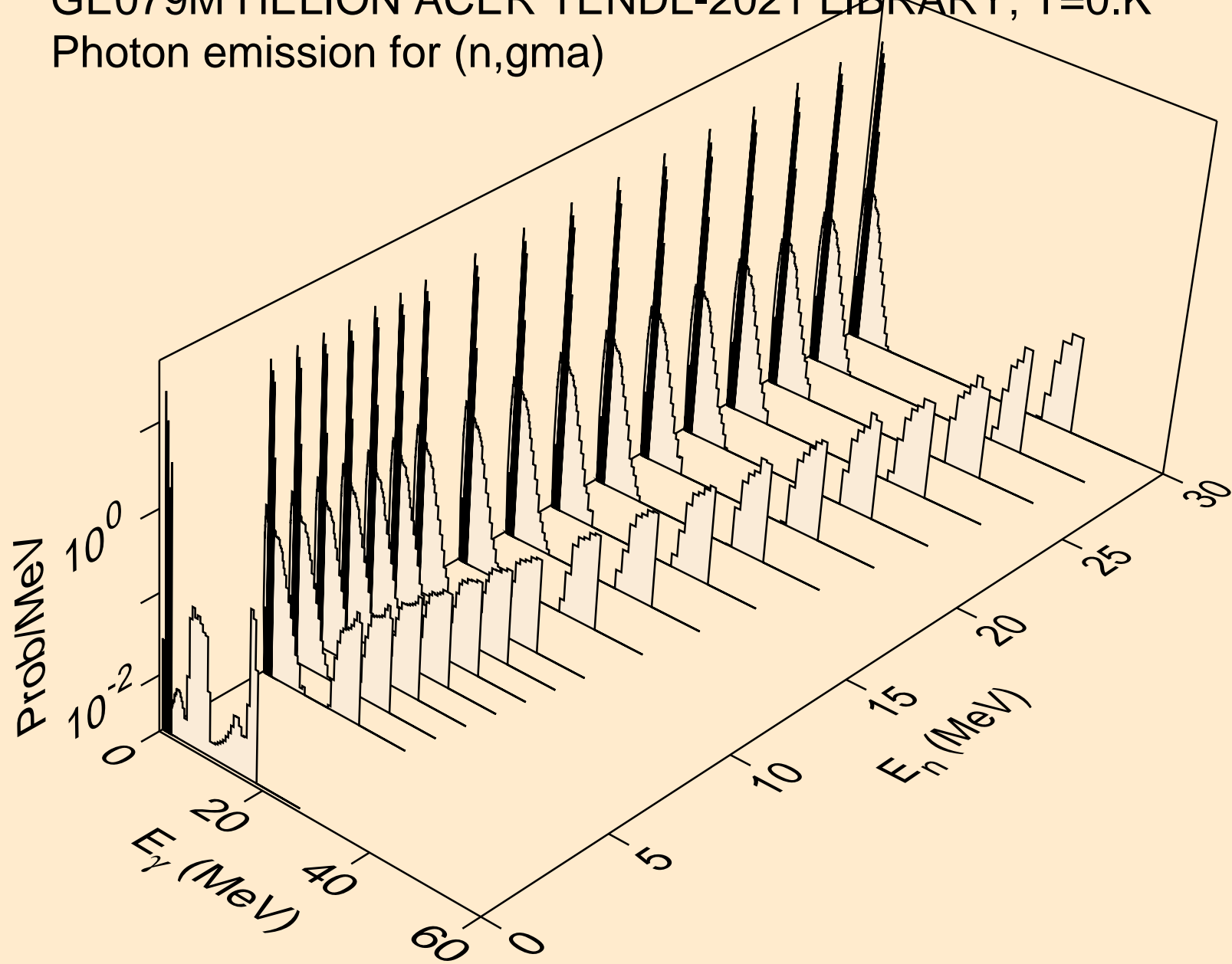
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



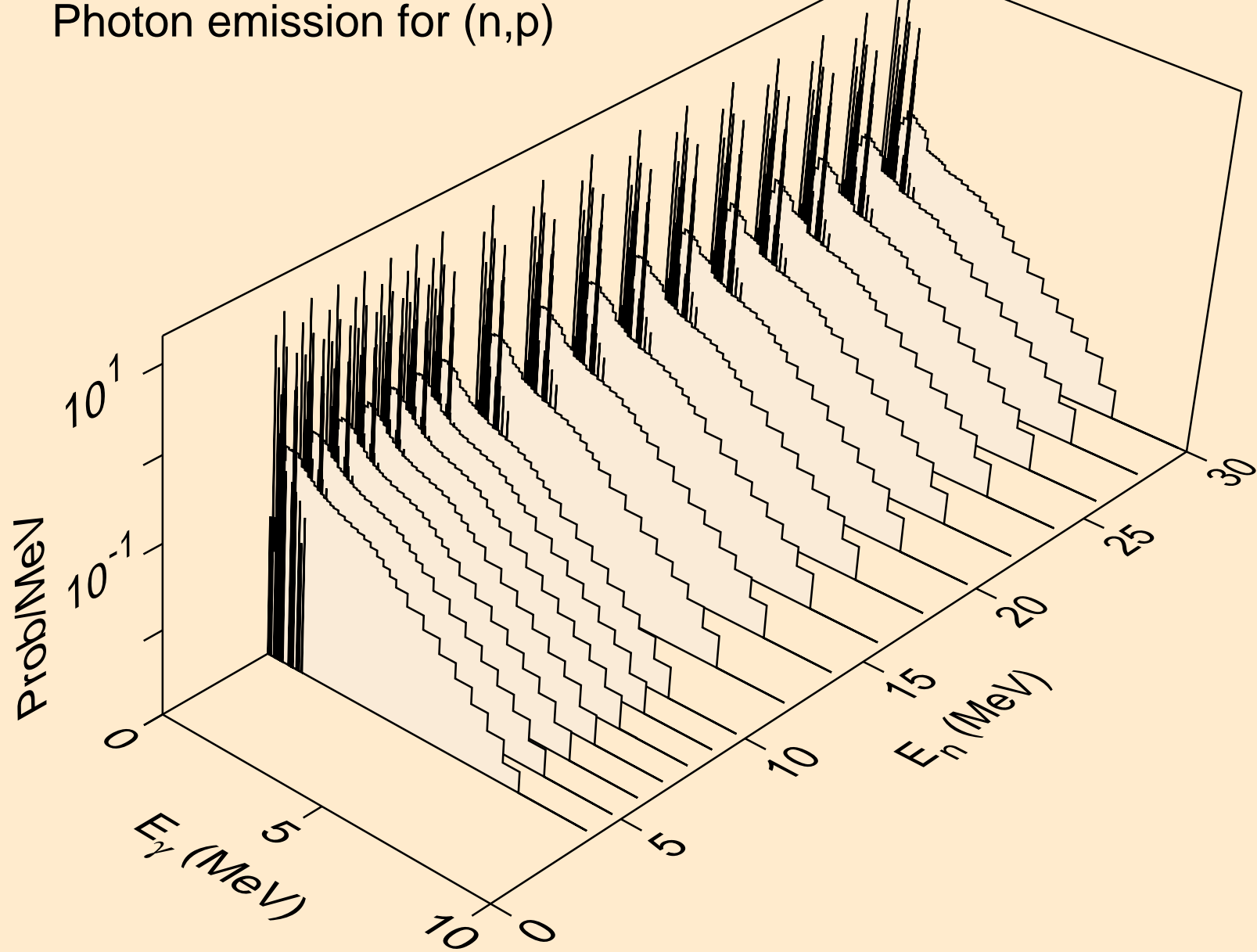
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



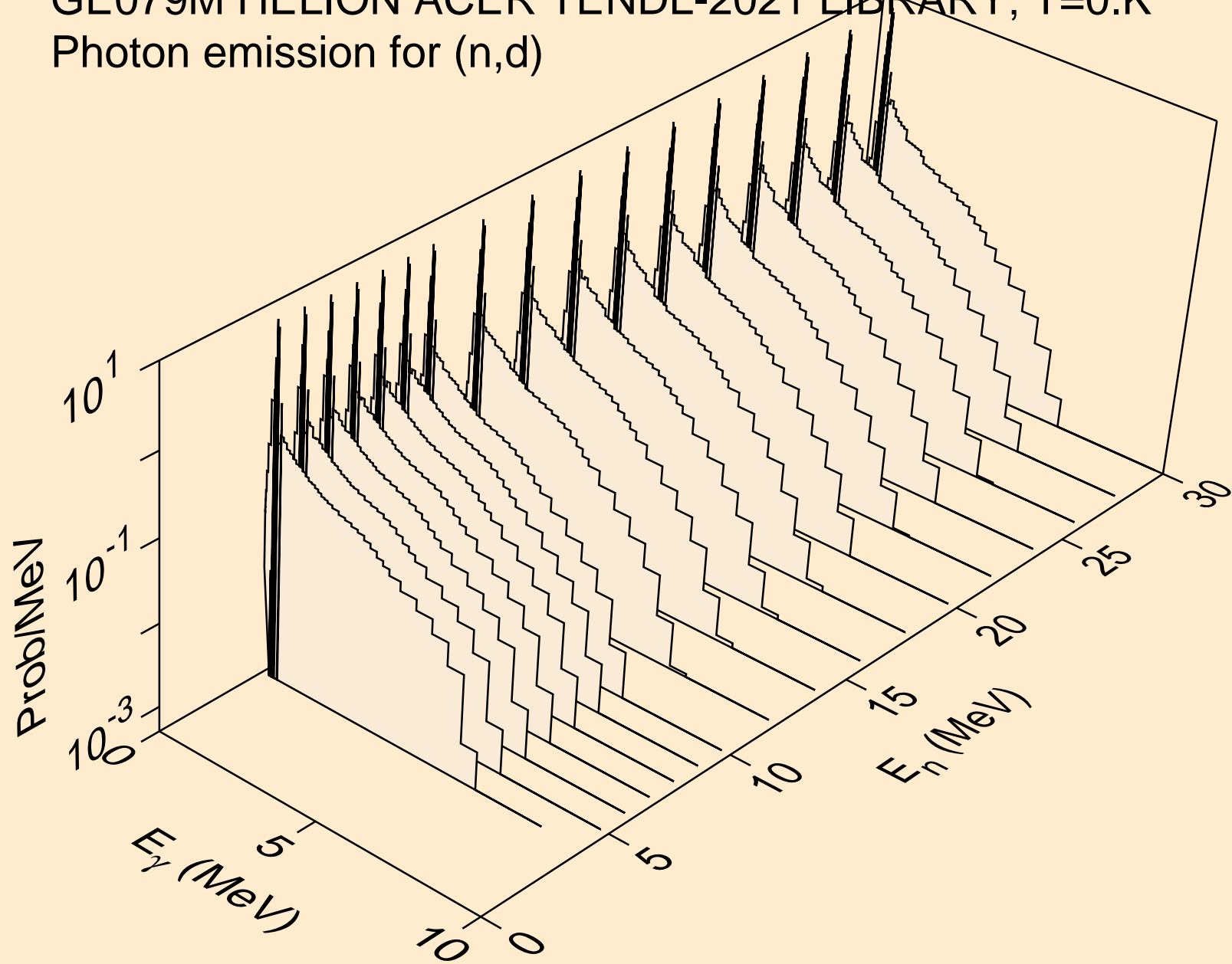
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



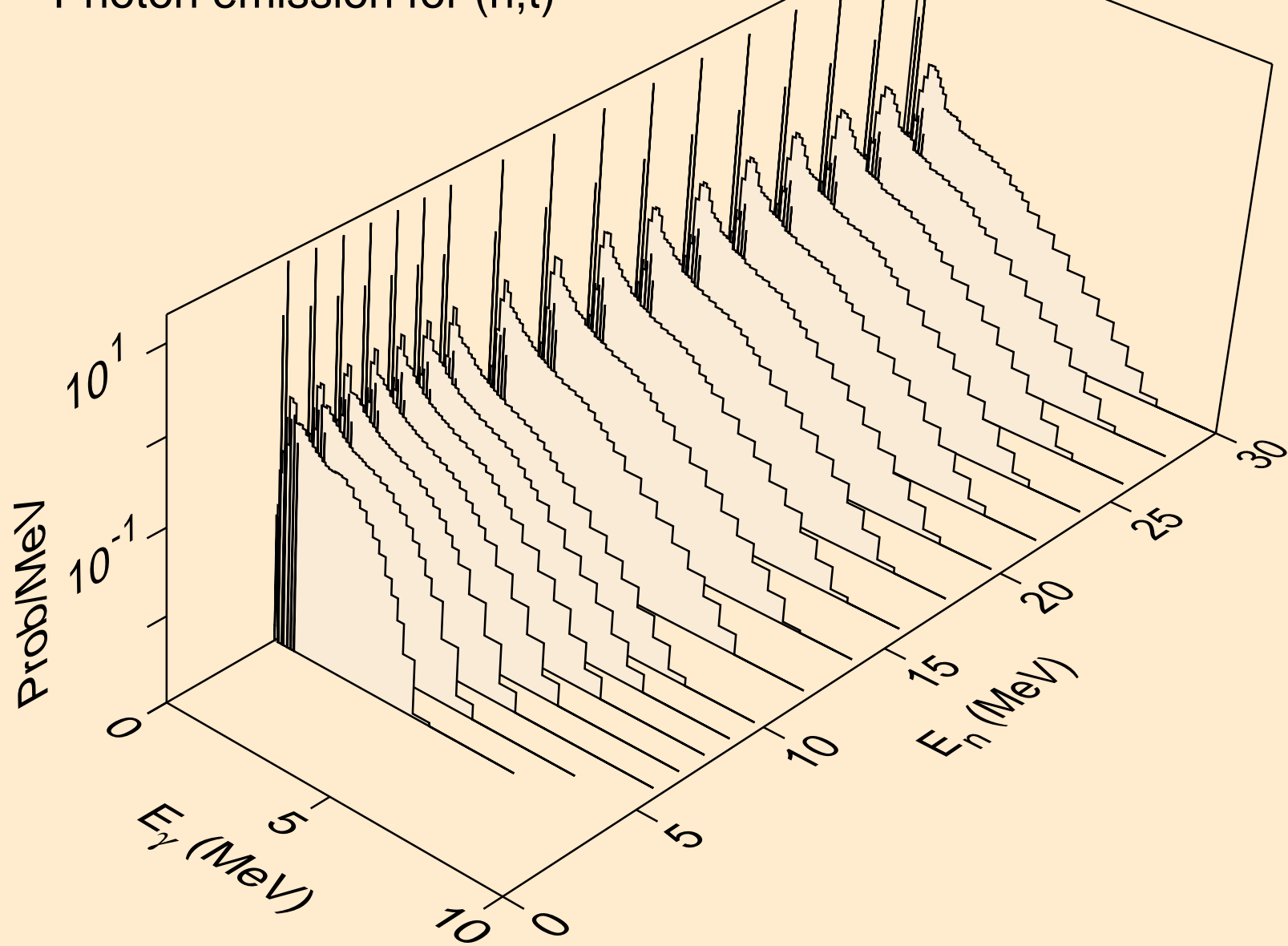
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

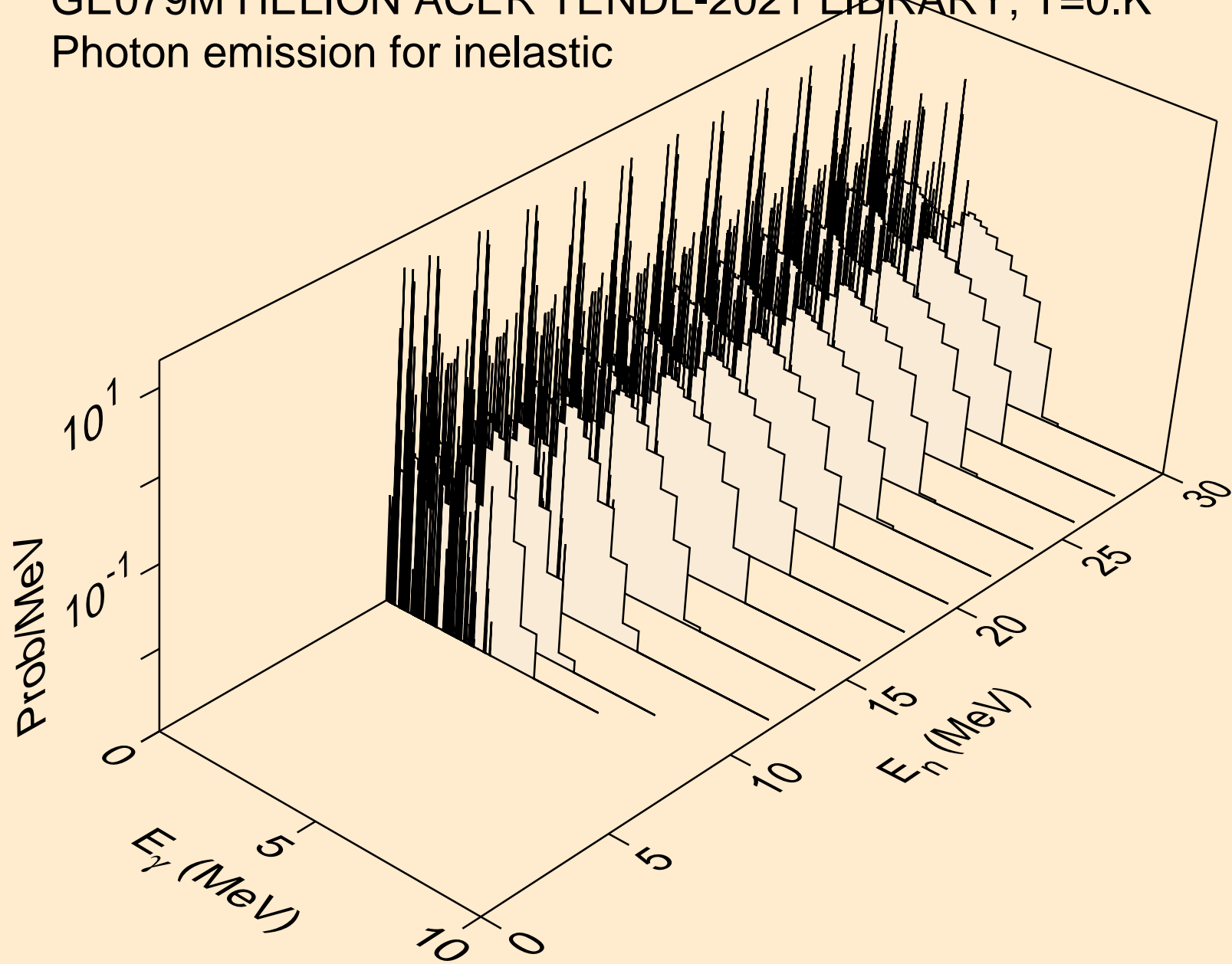


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

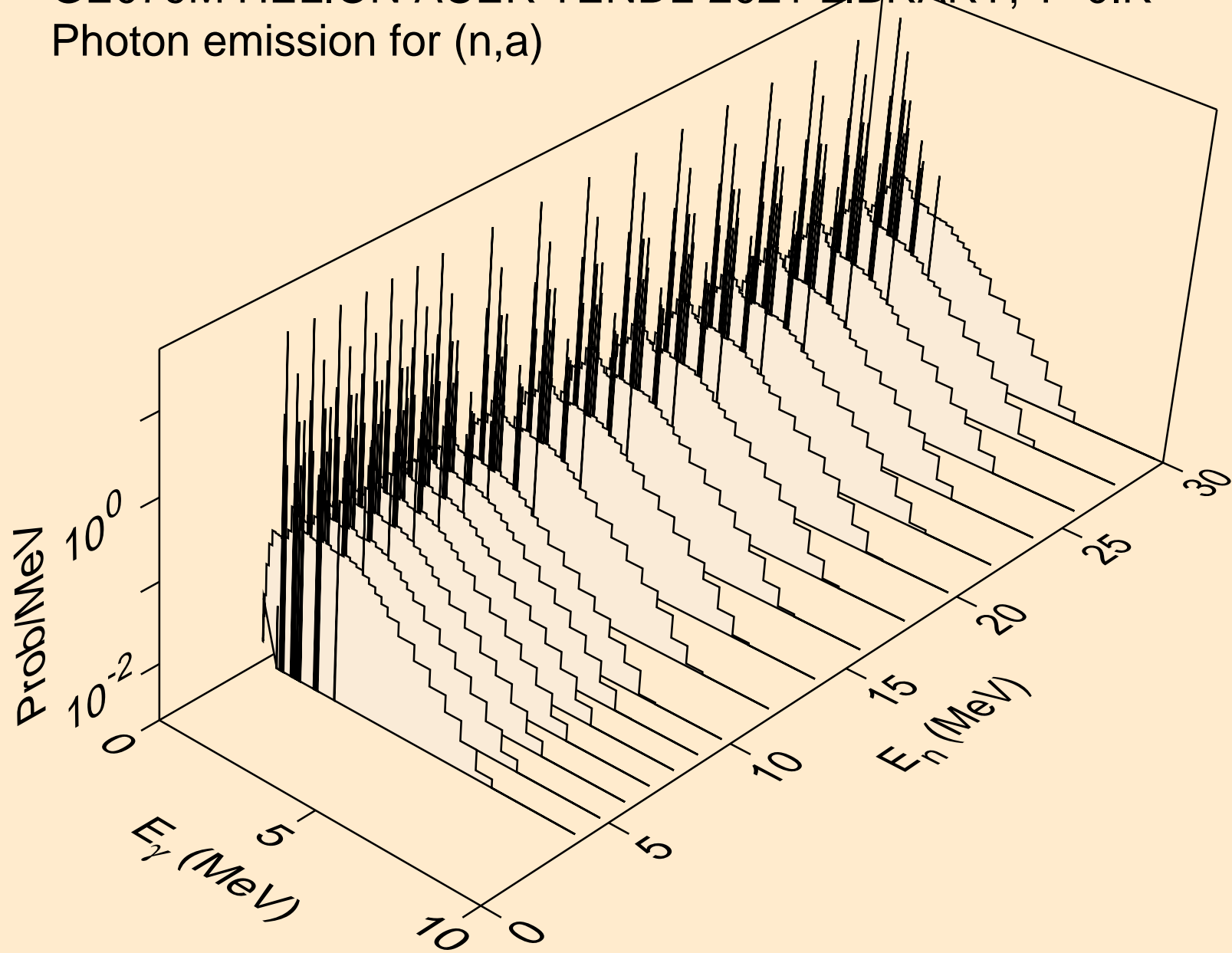




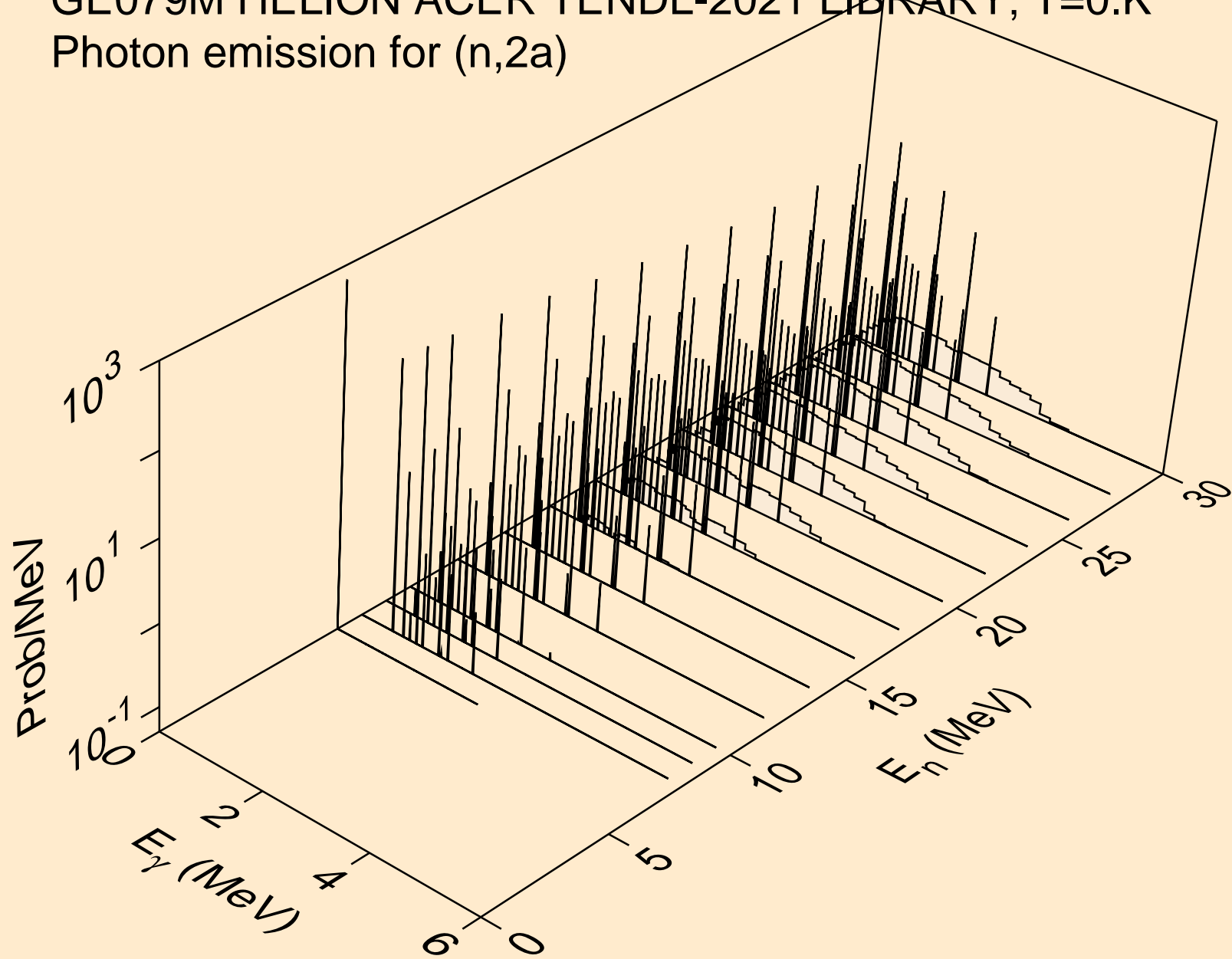
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



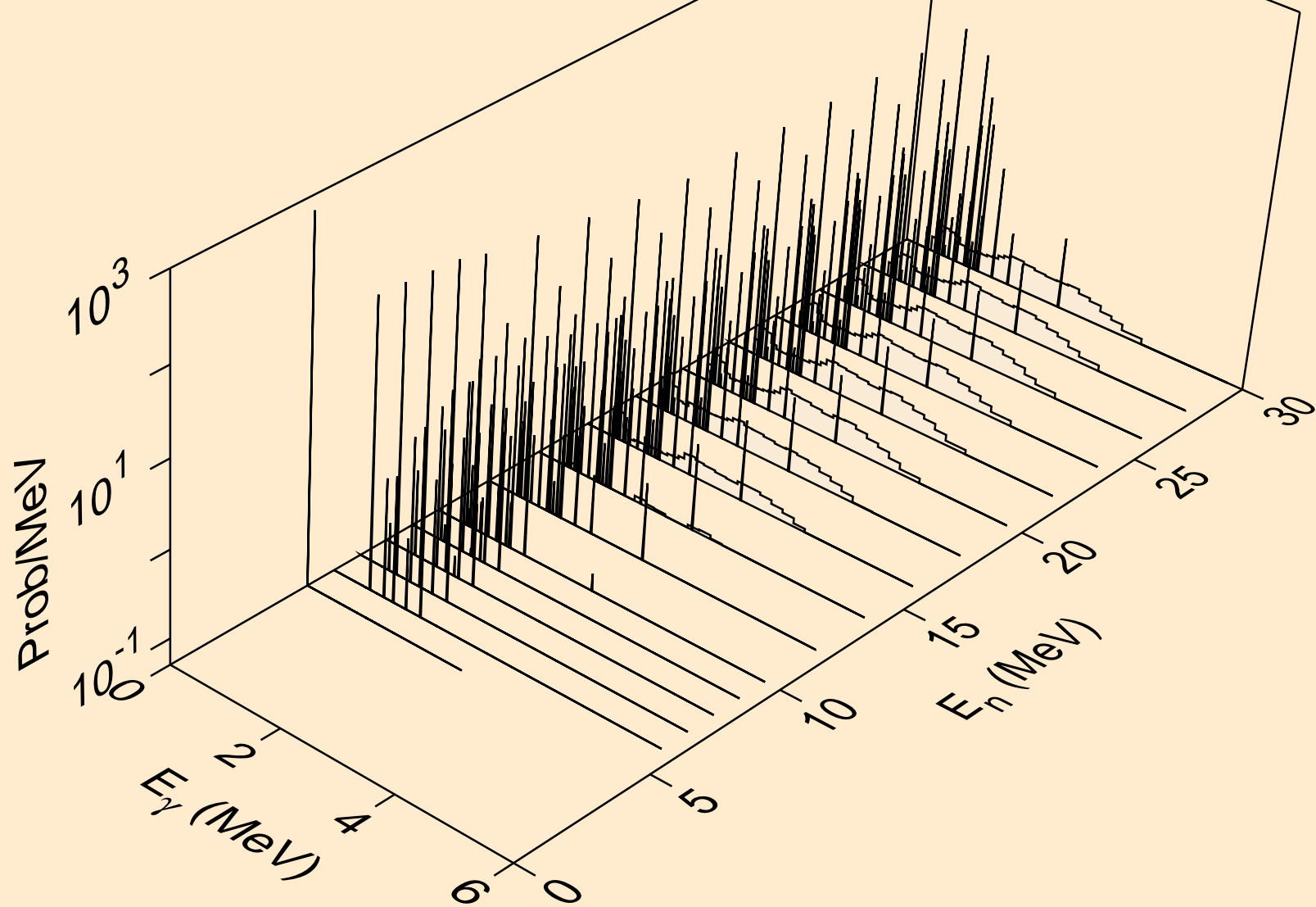
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



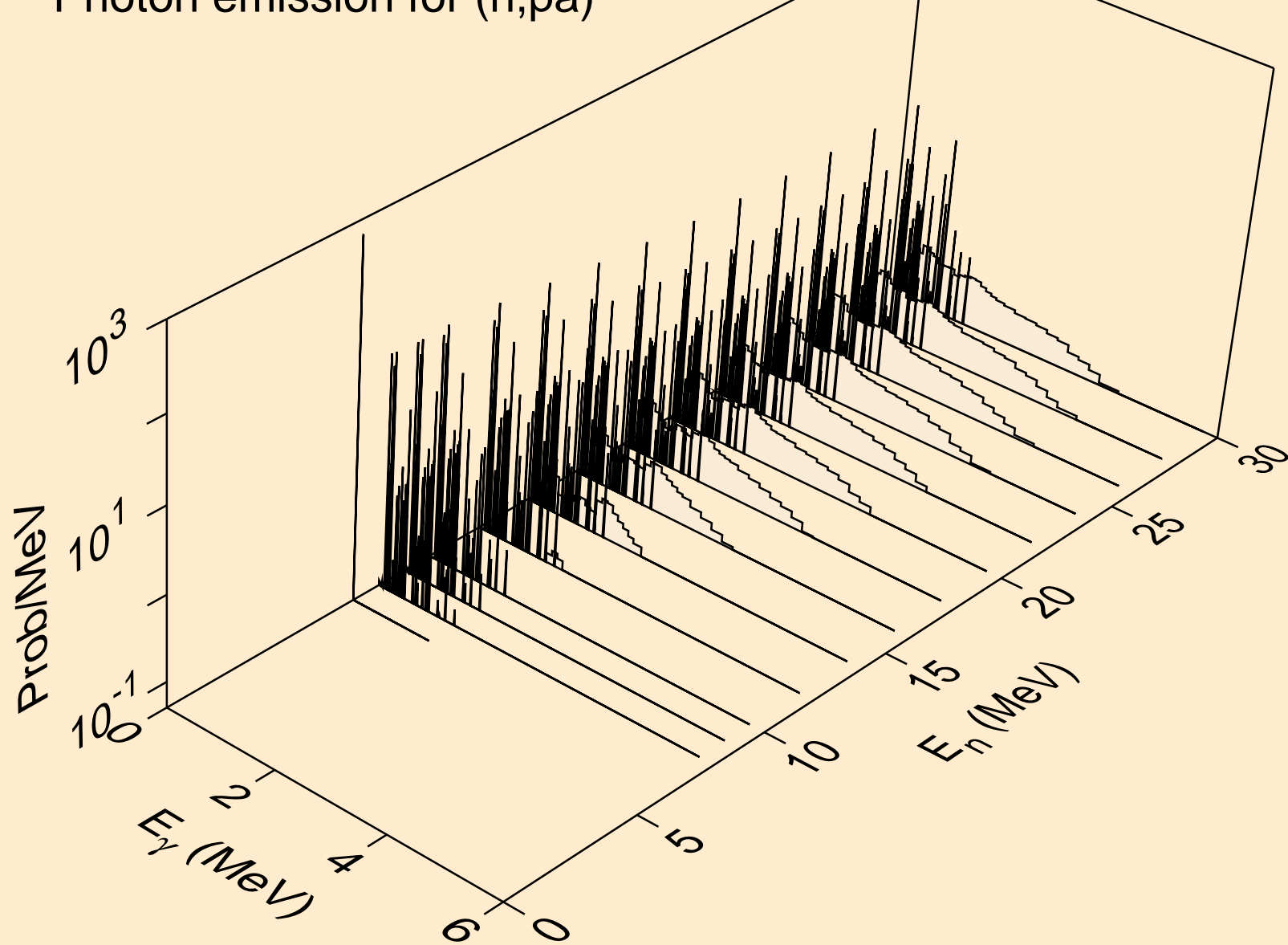
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



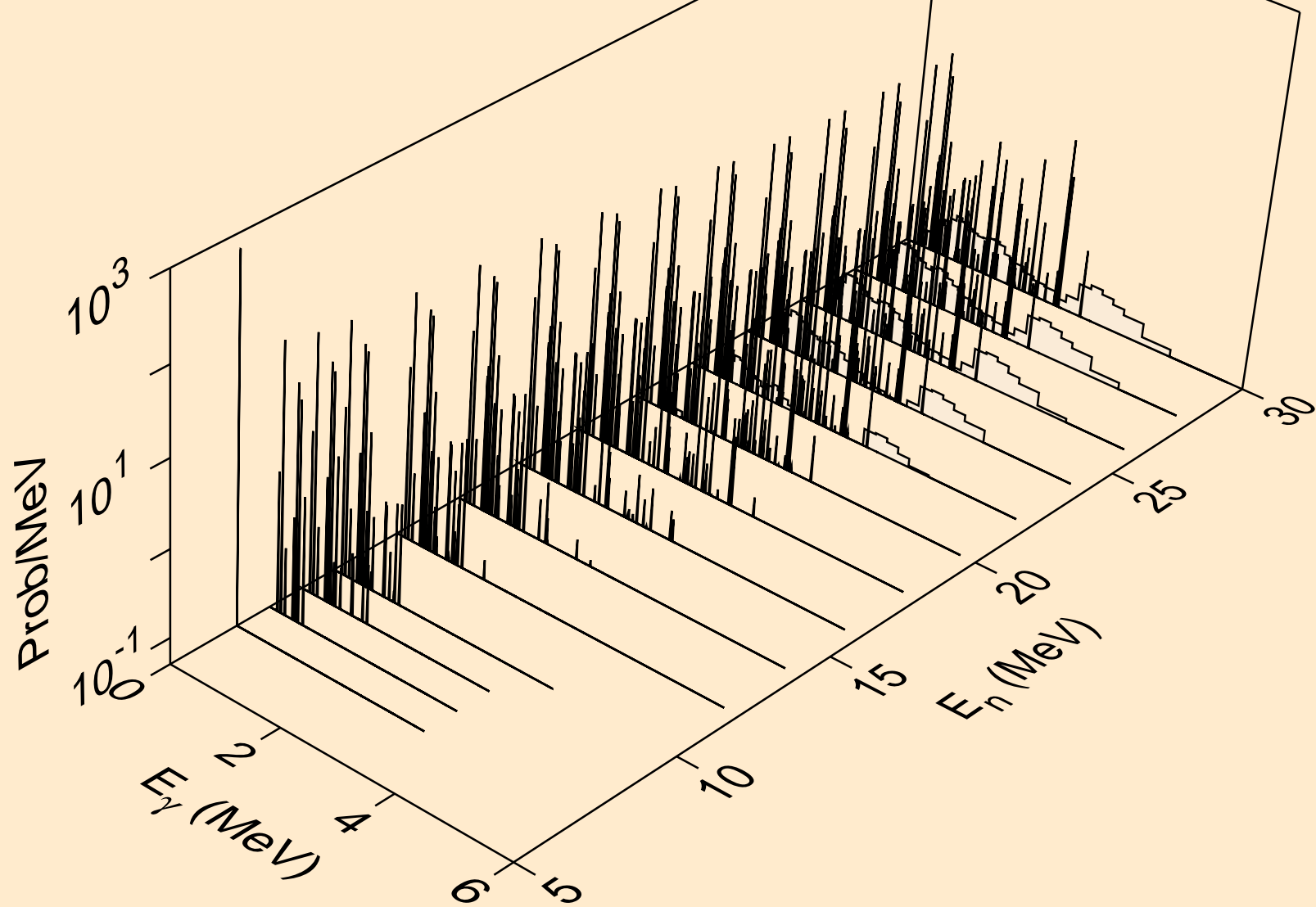
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



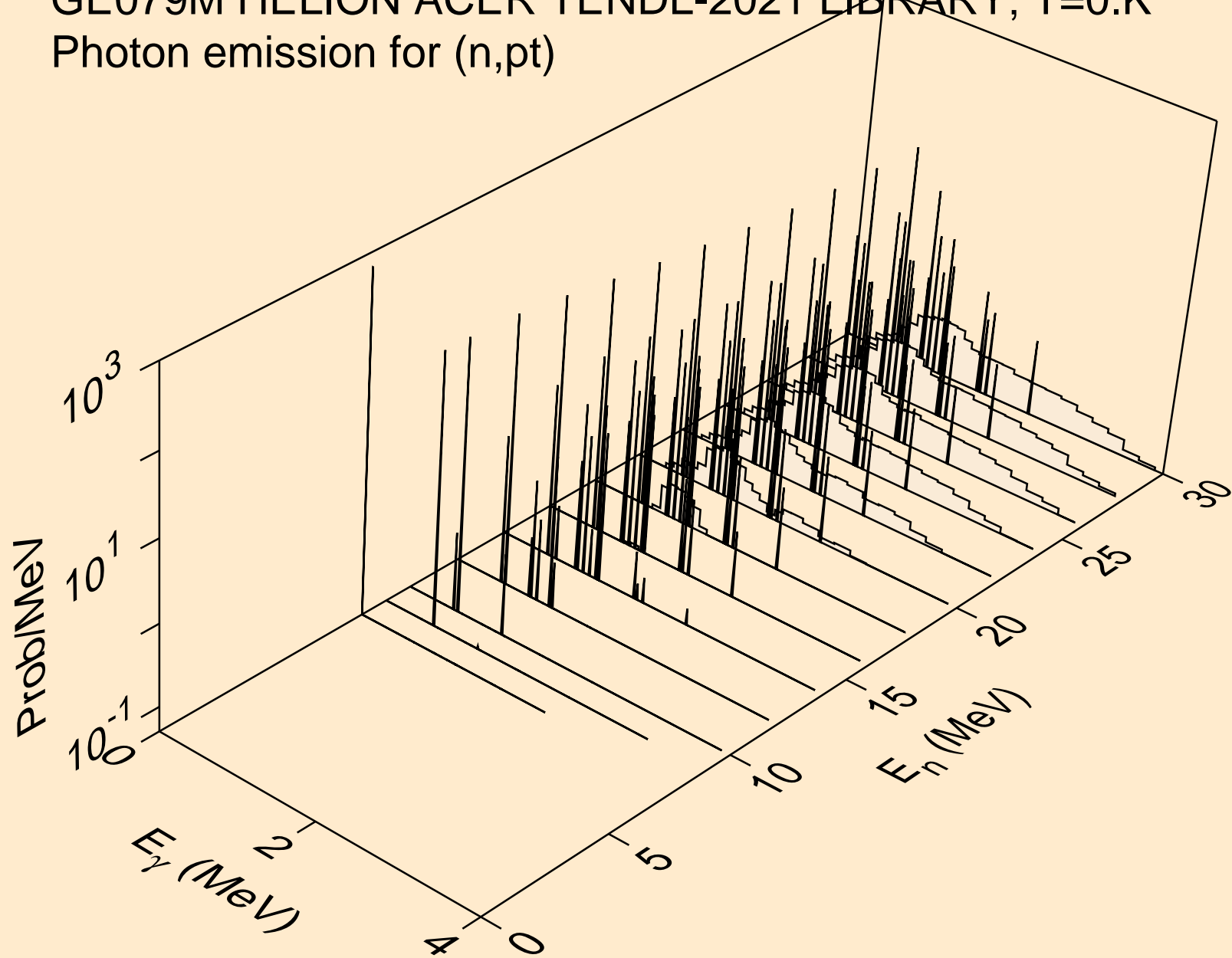
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



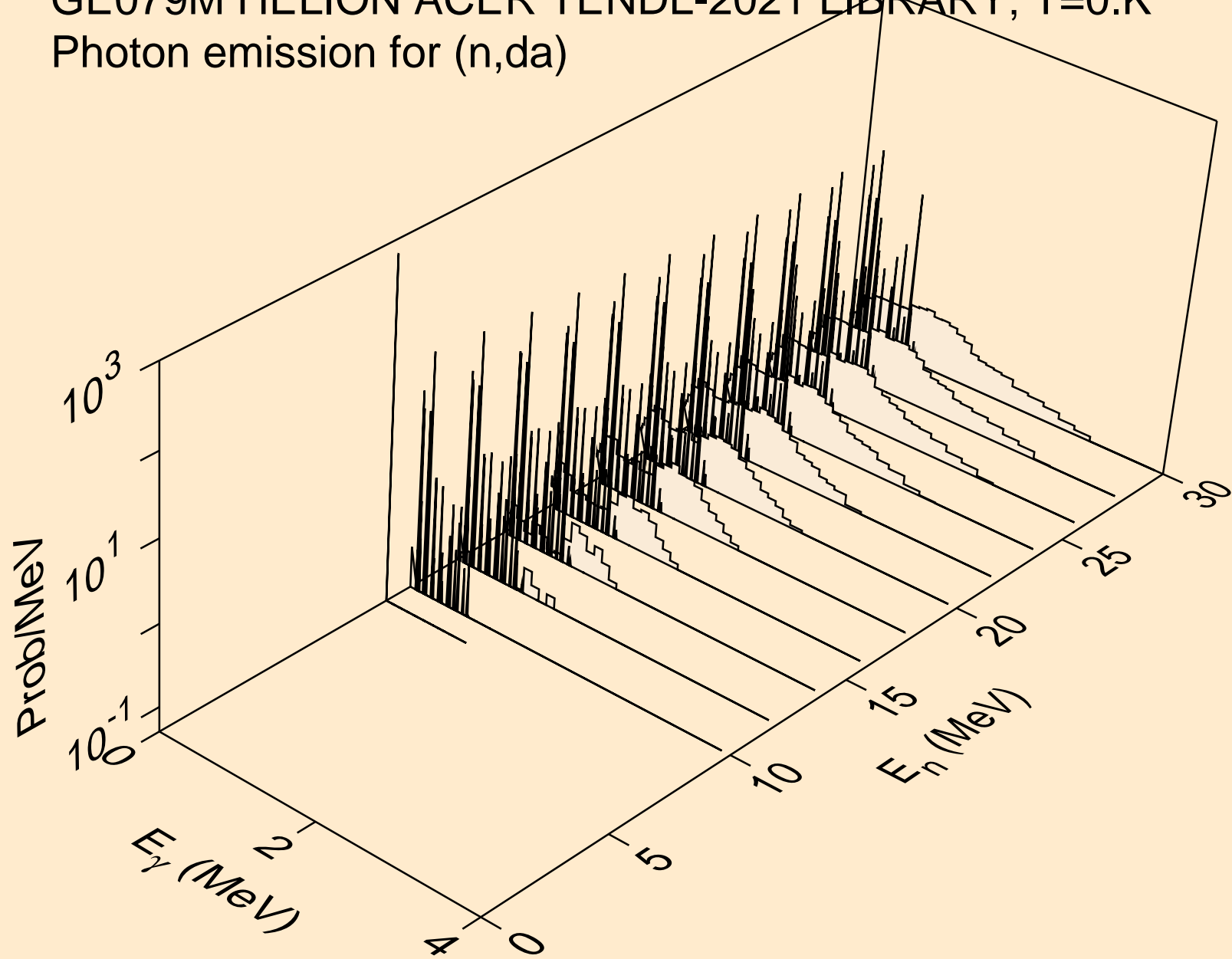
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



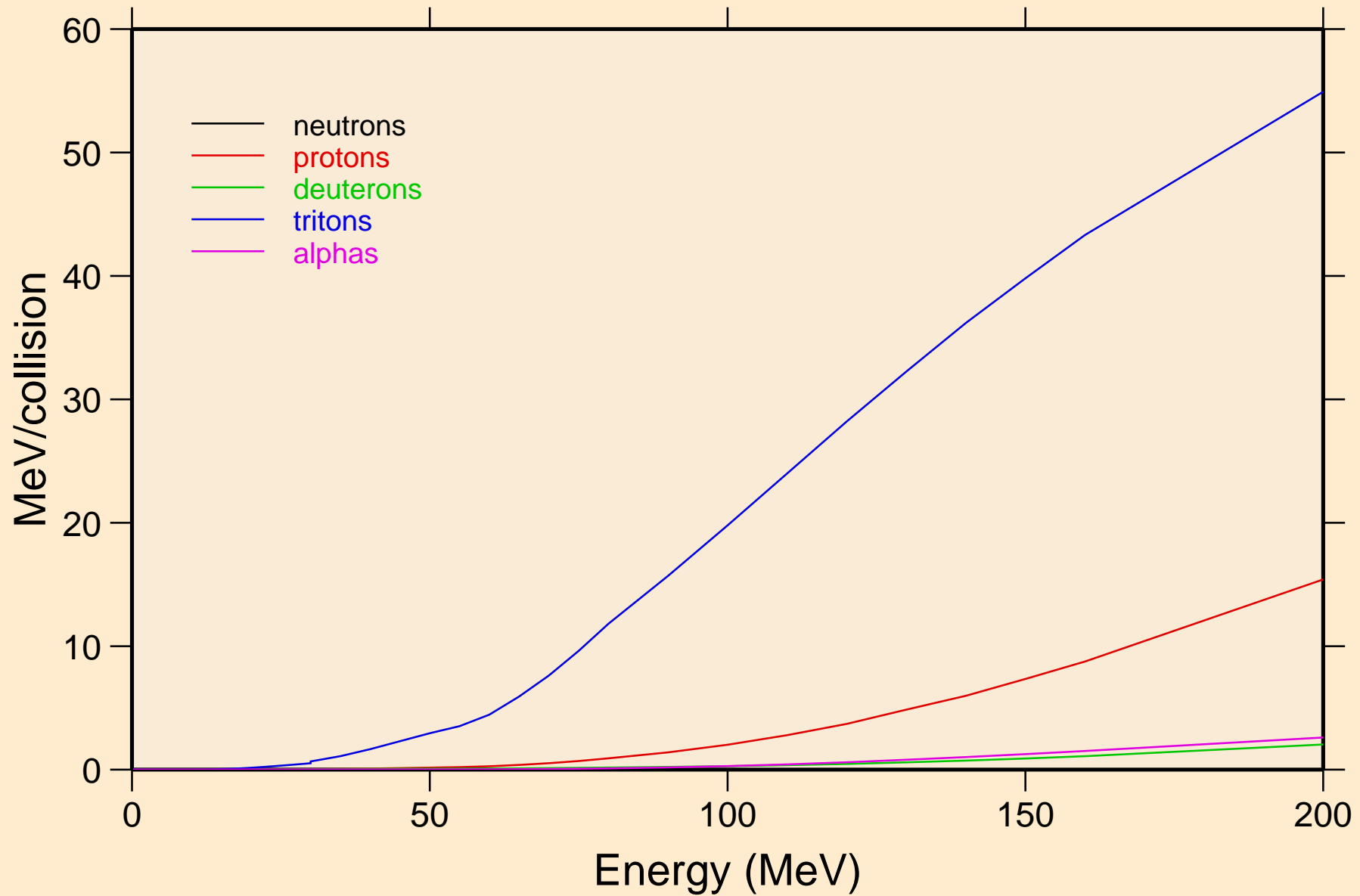
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



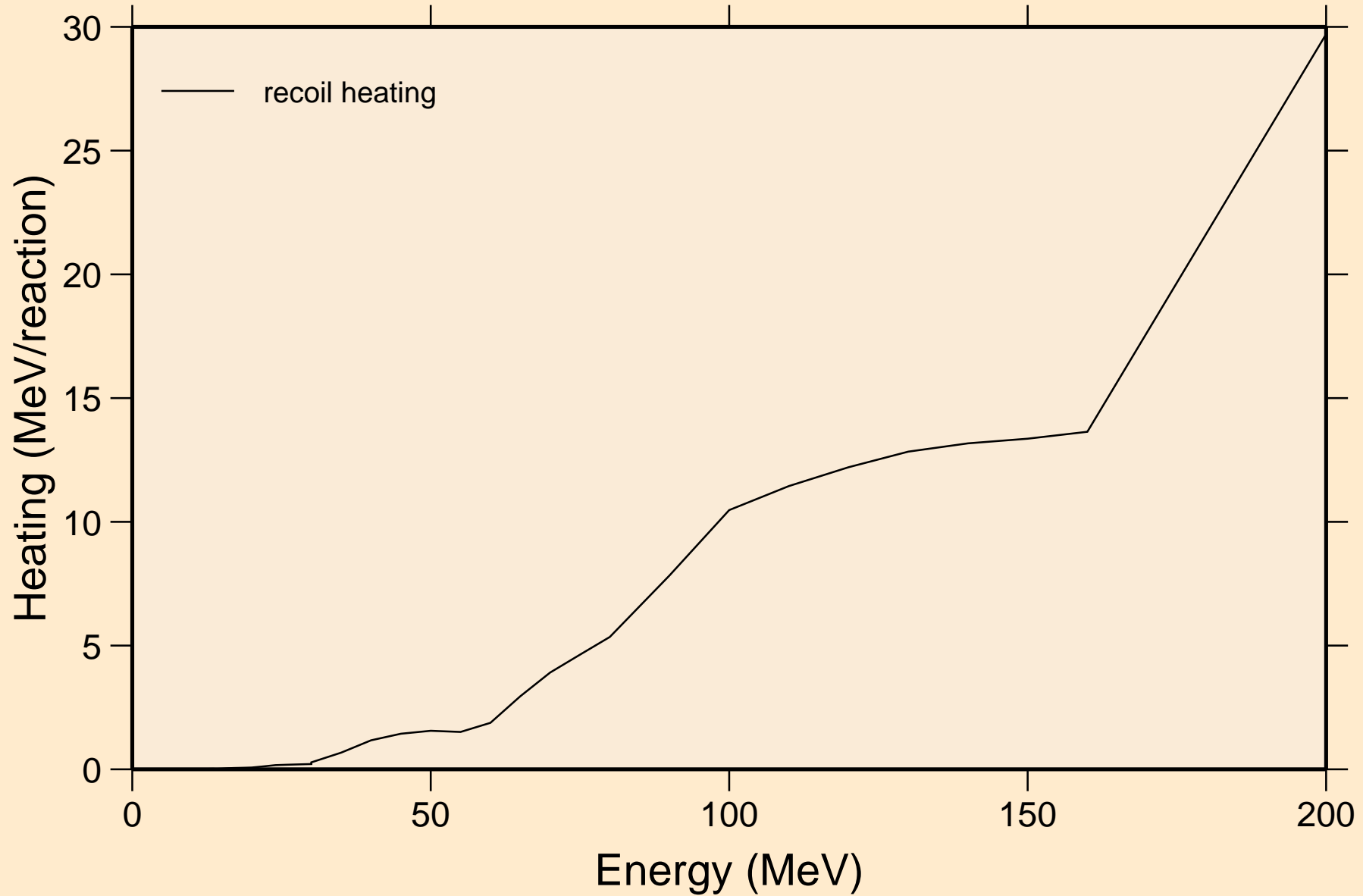


# GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K

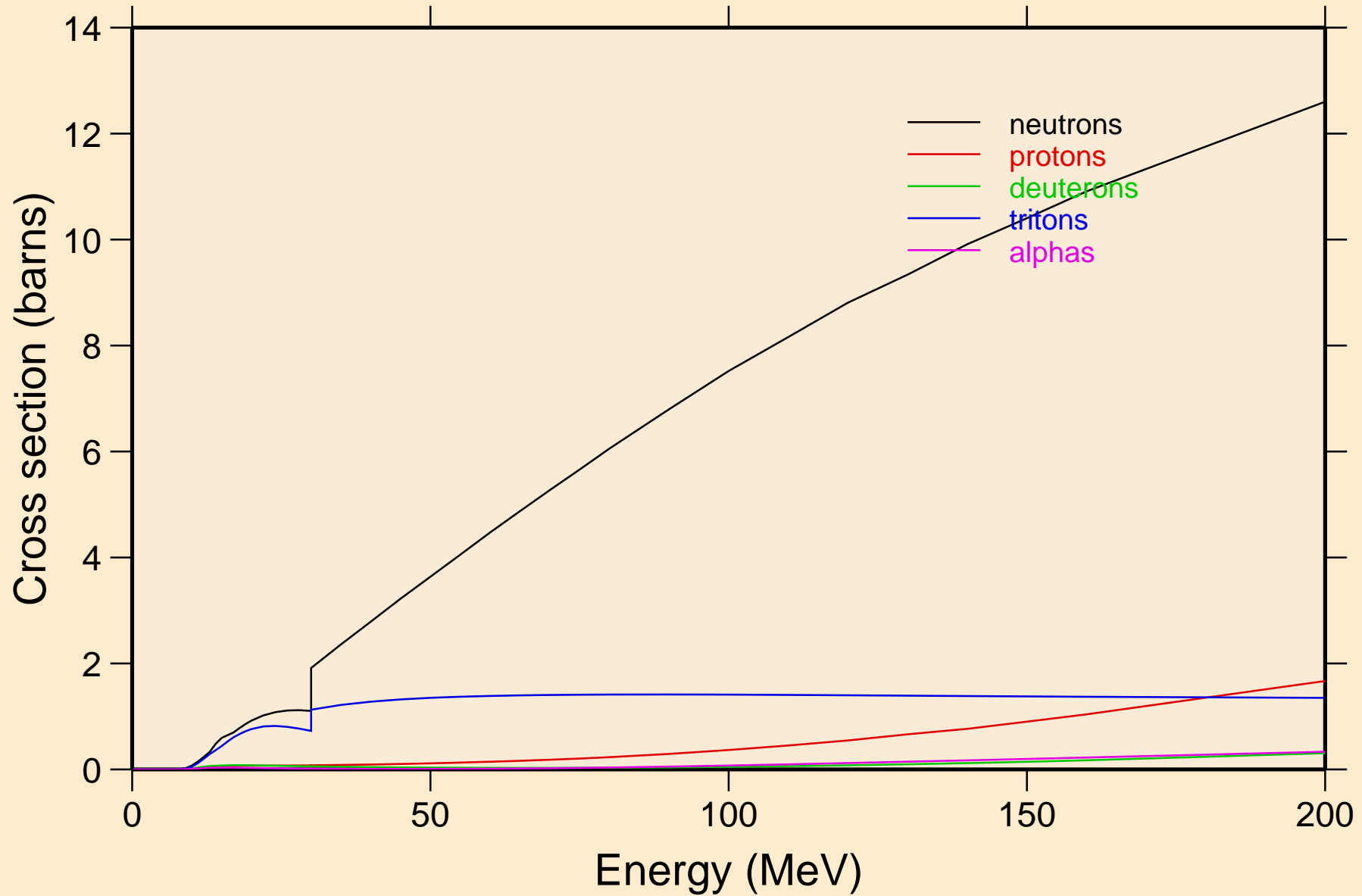
## Particle heating contributions



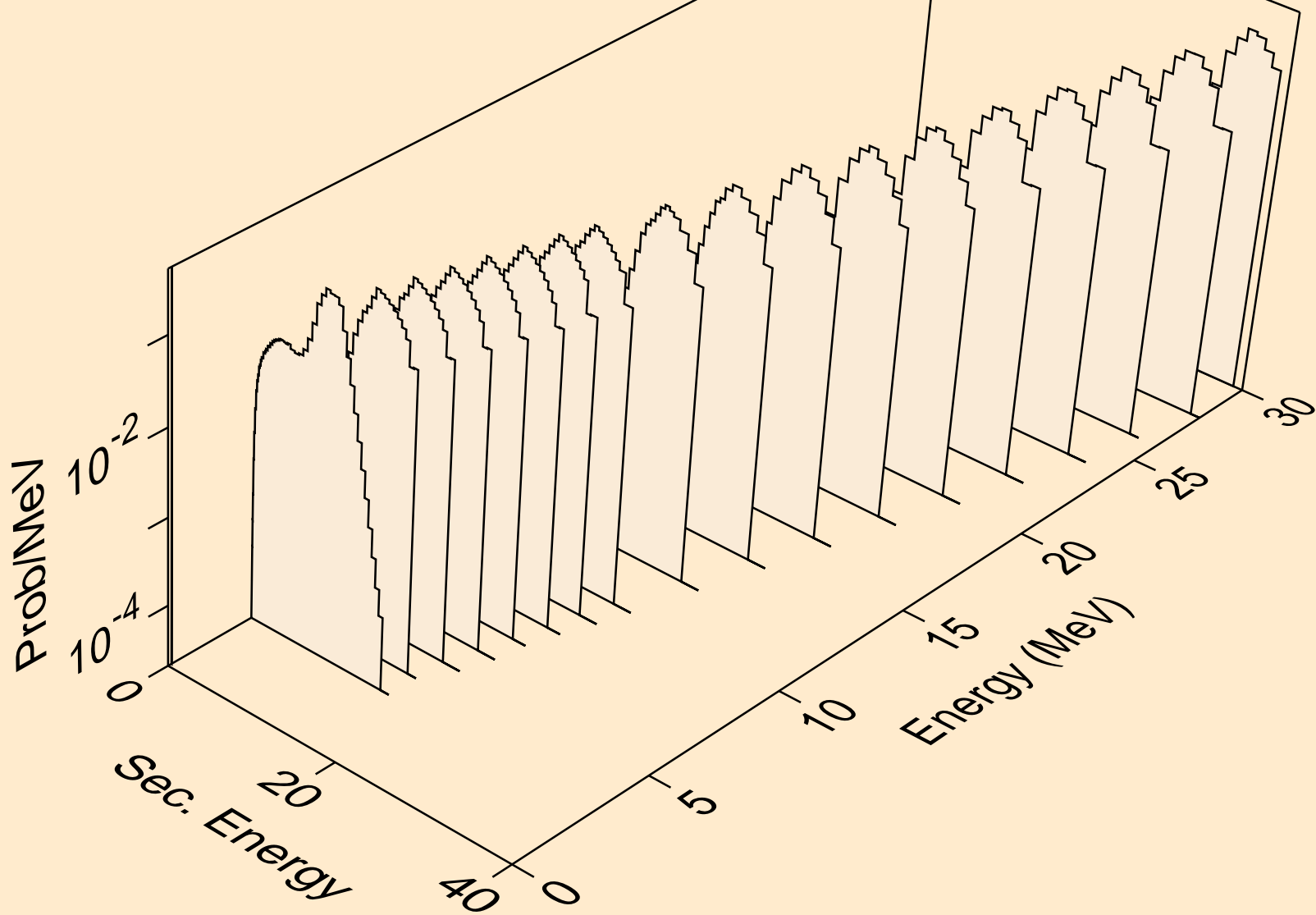
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



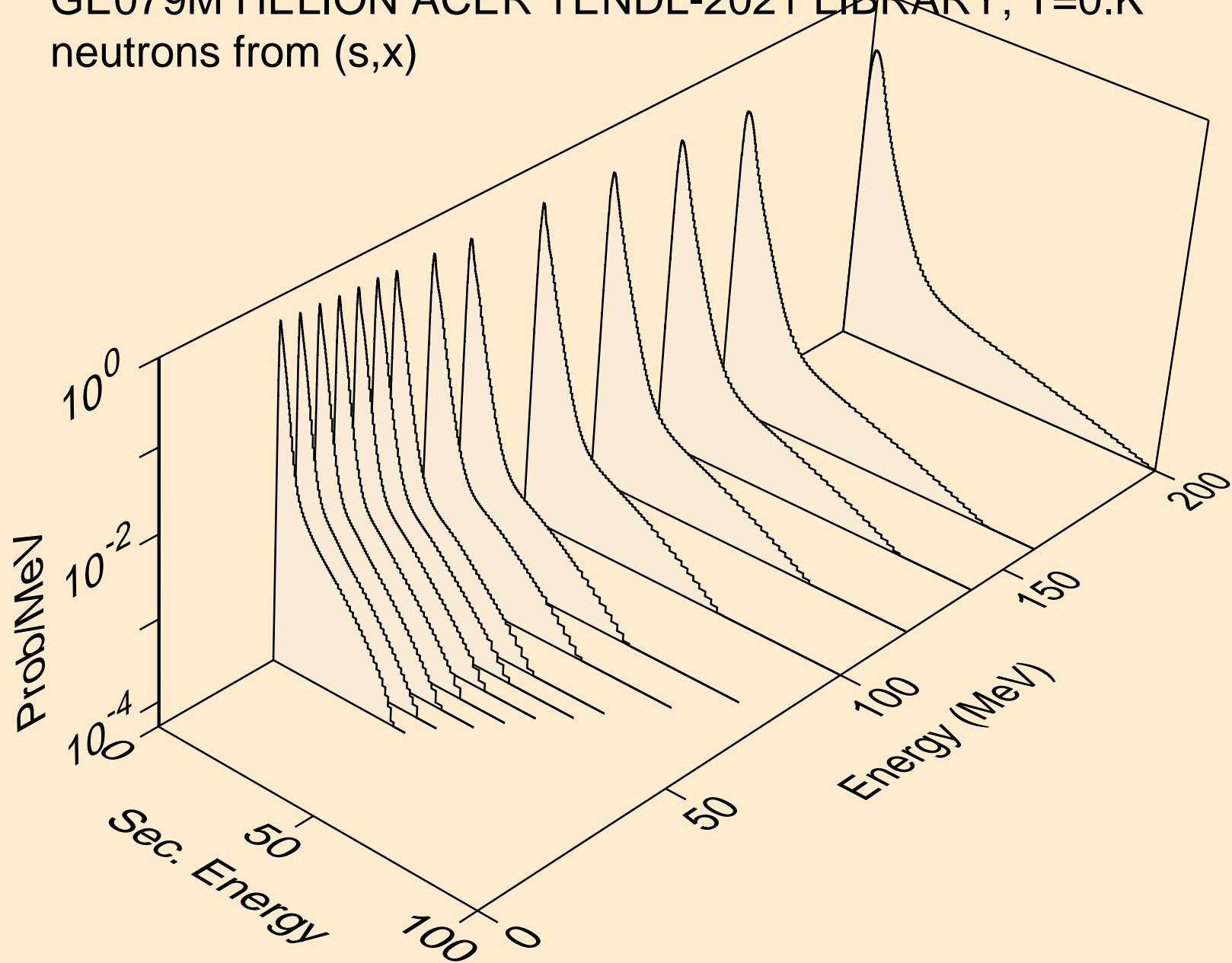
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



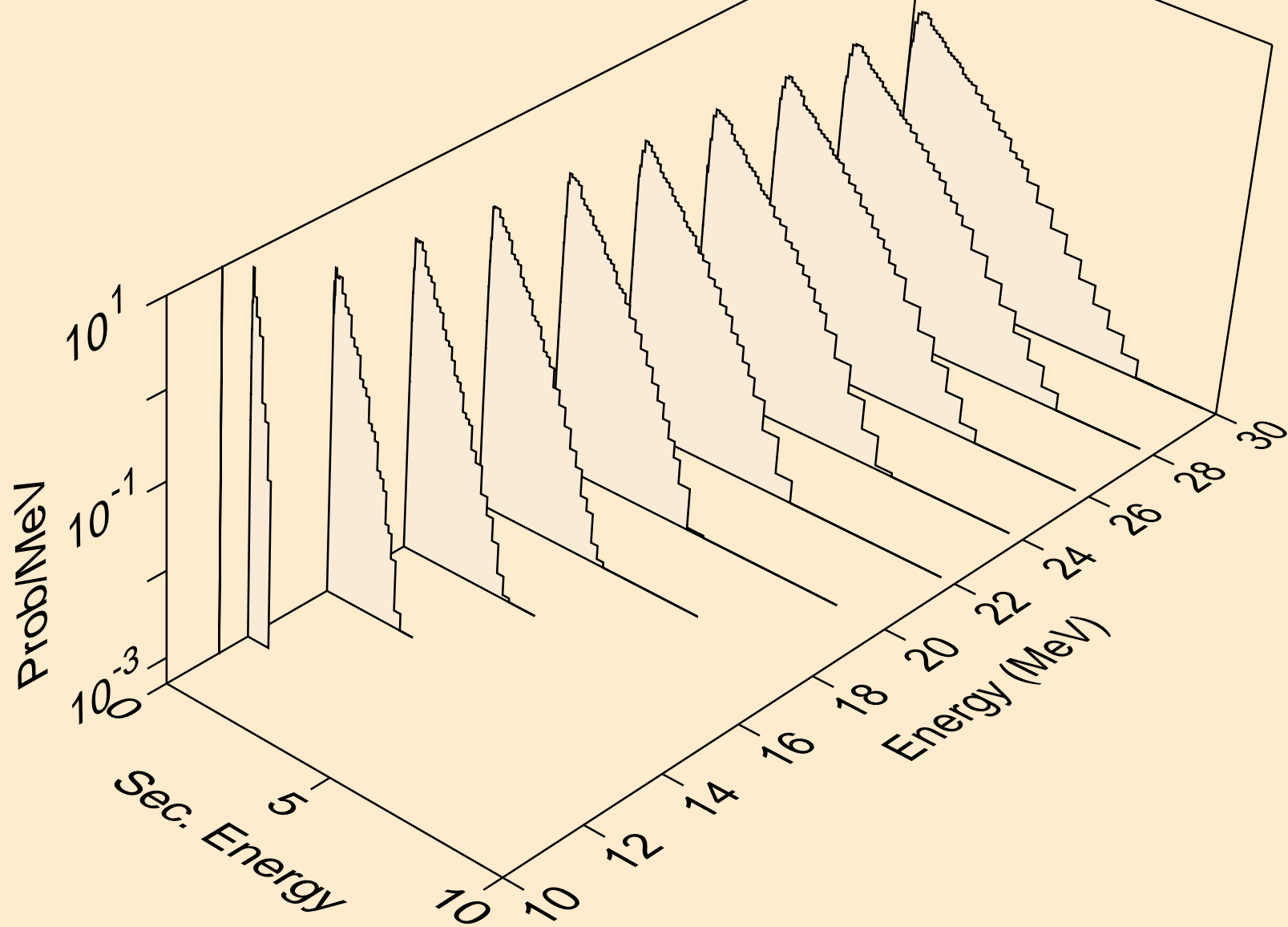
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



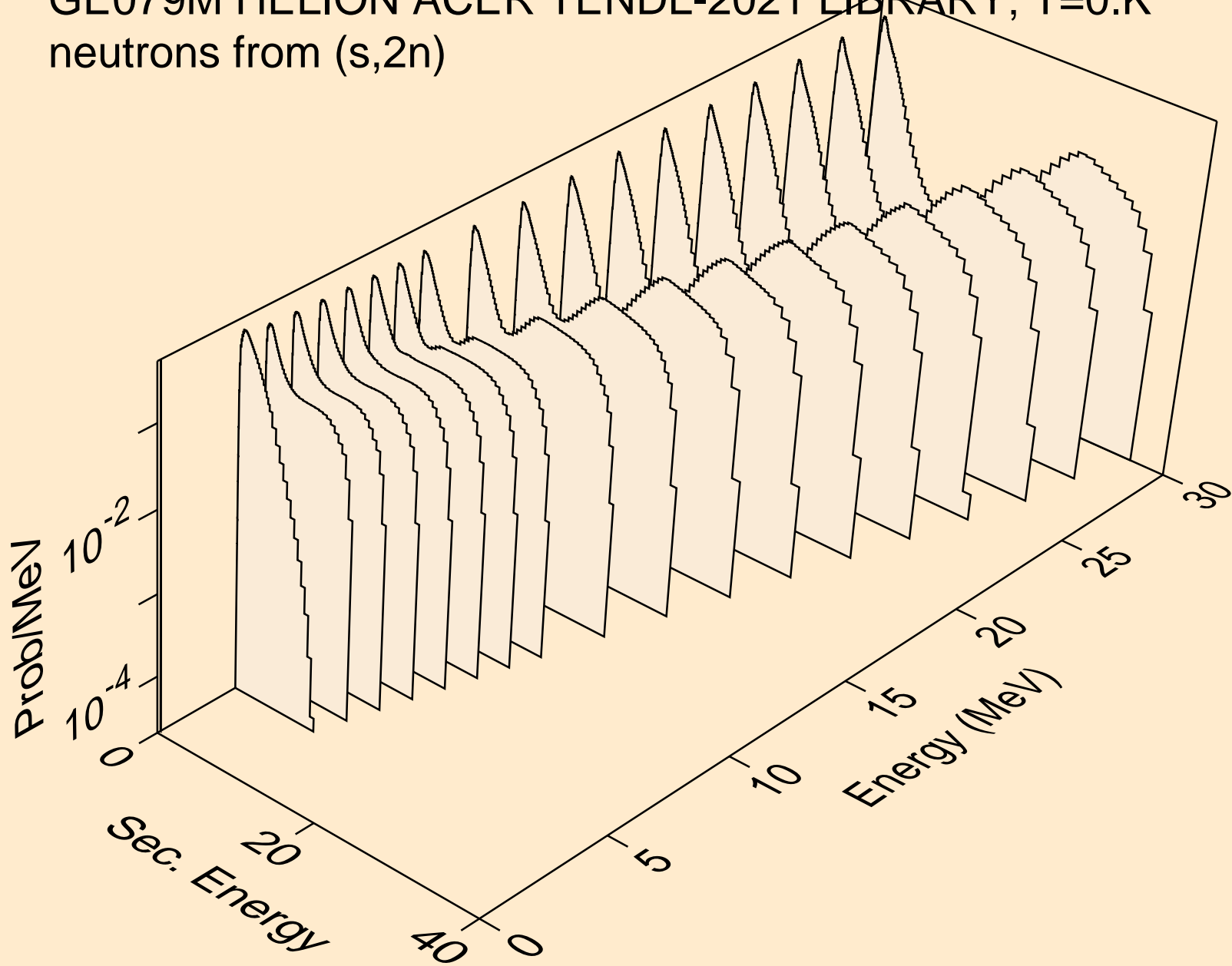
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



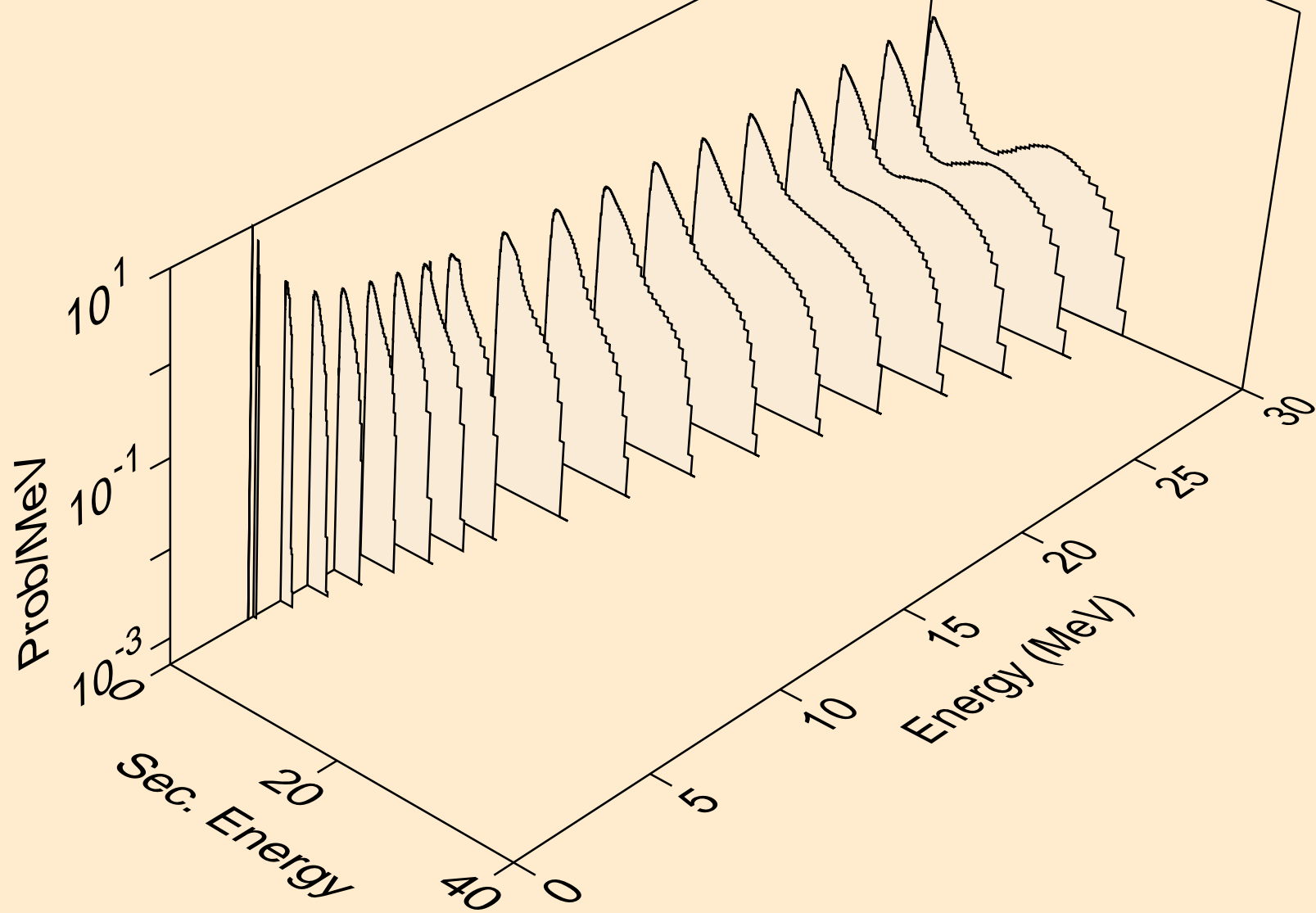
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)

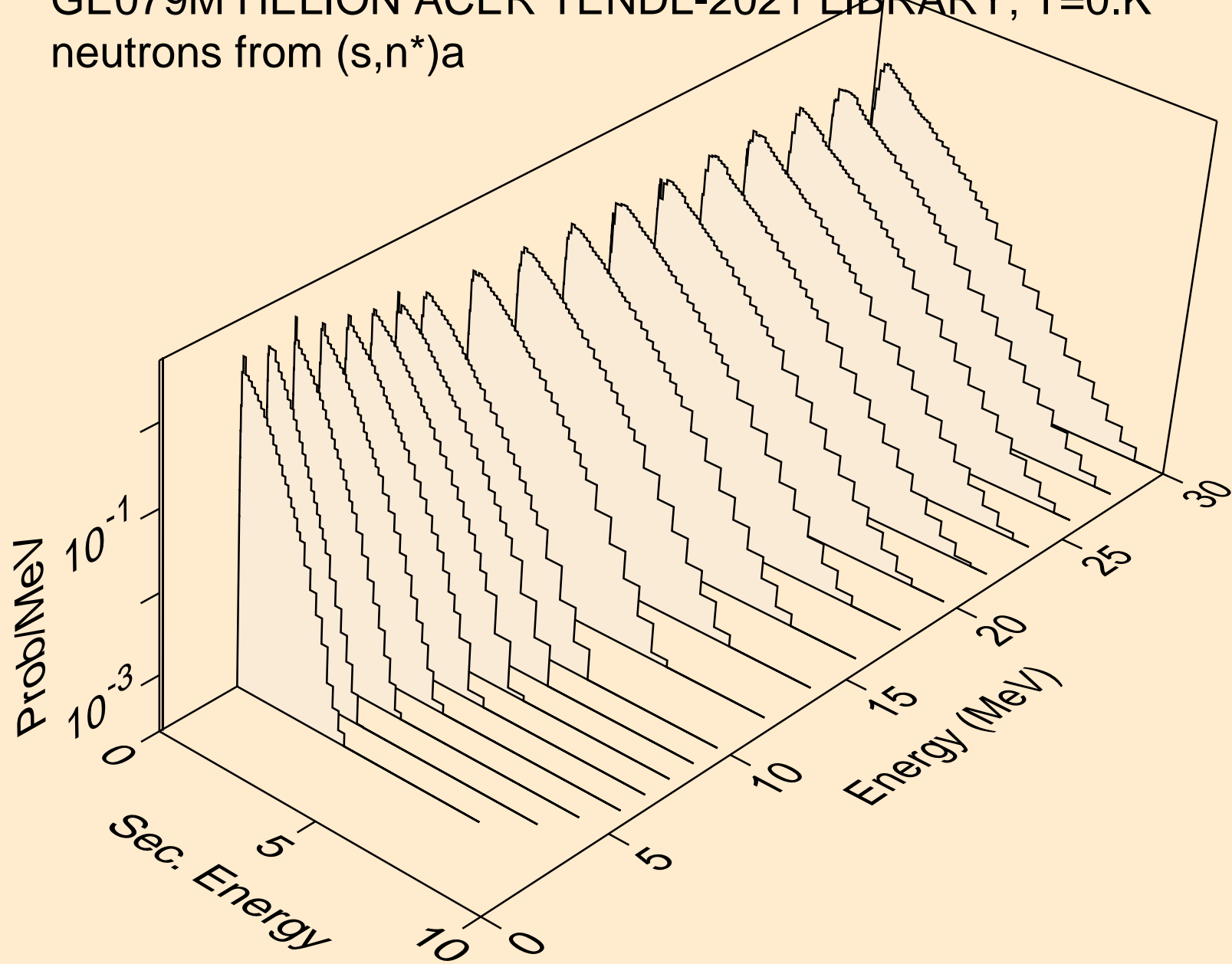


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

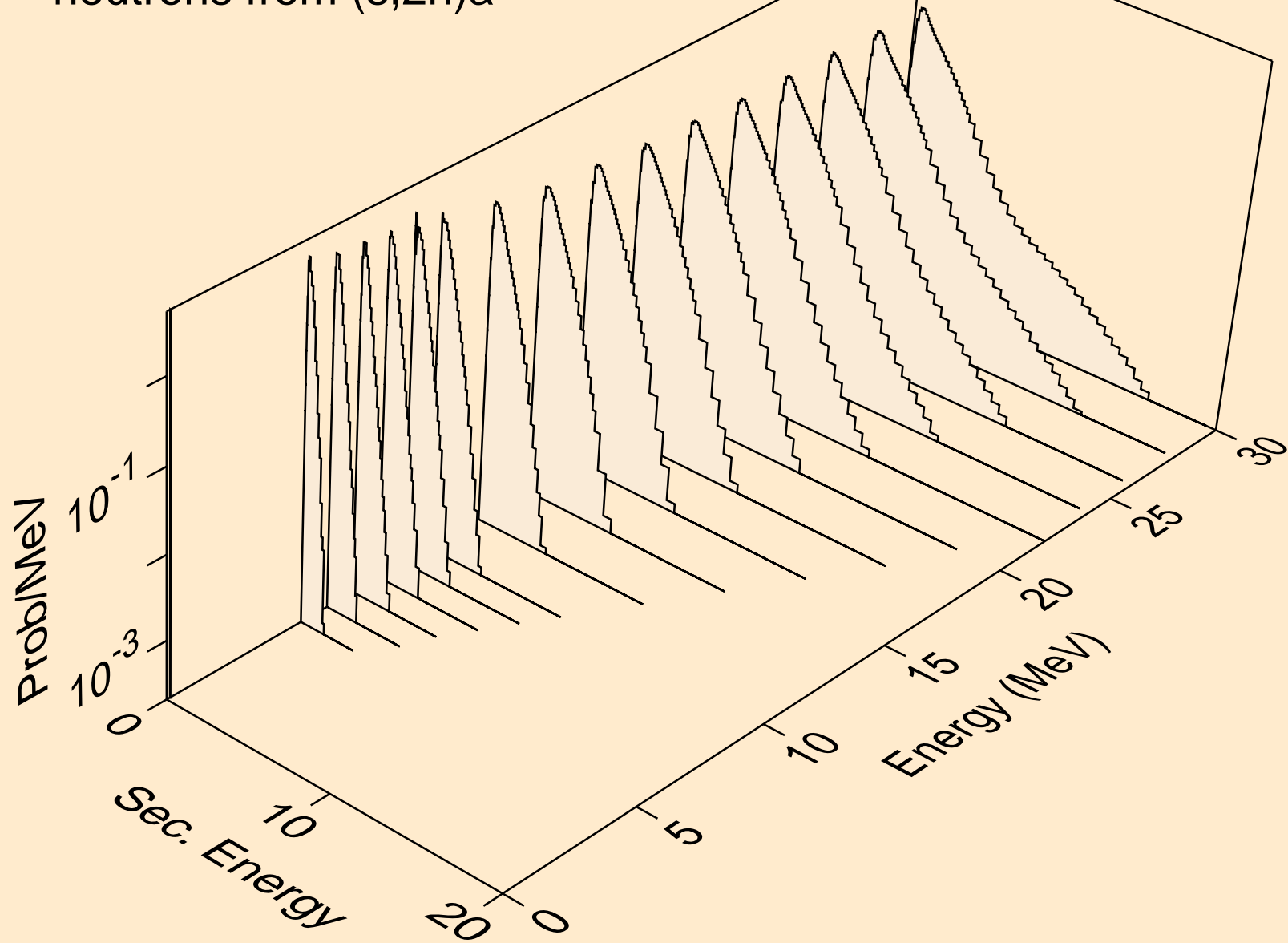




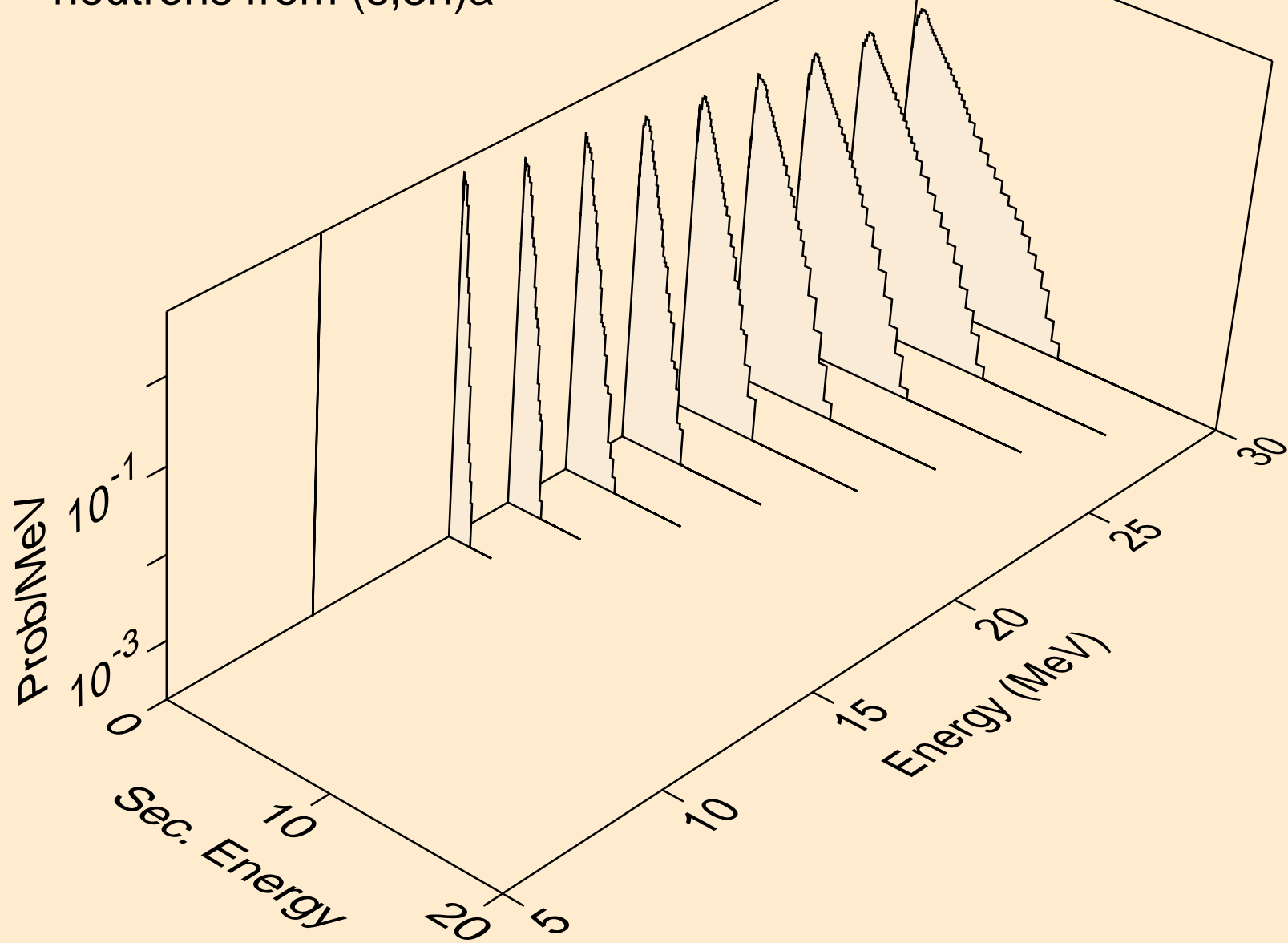
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



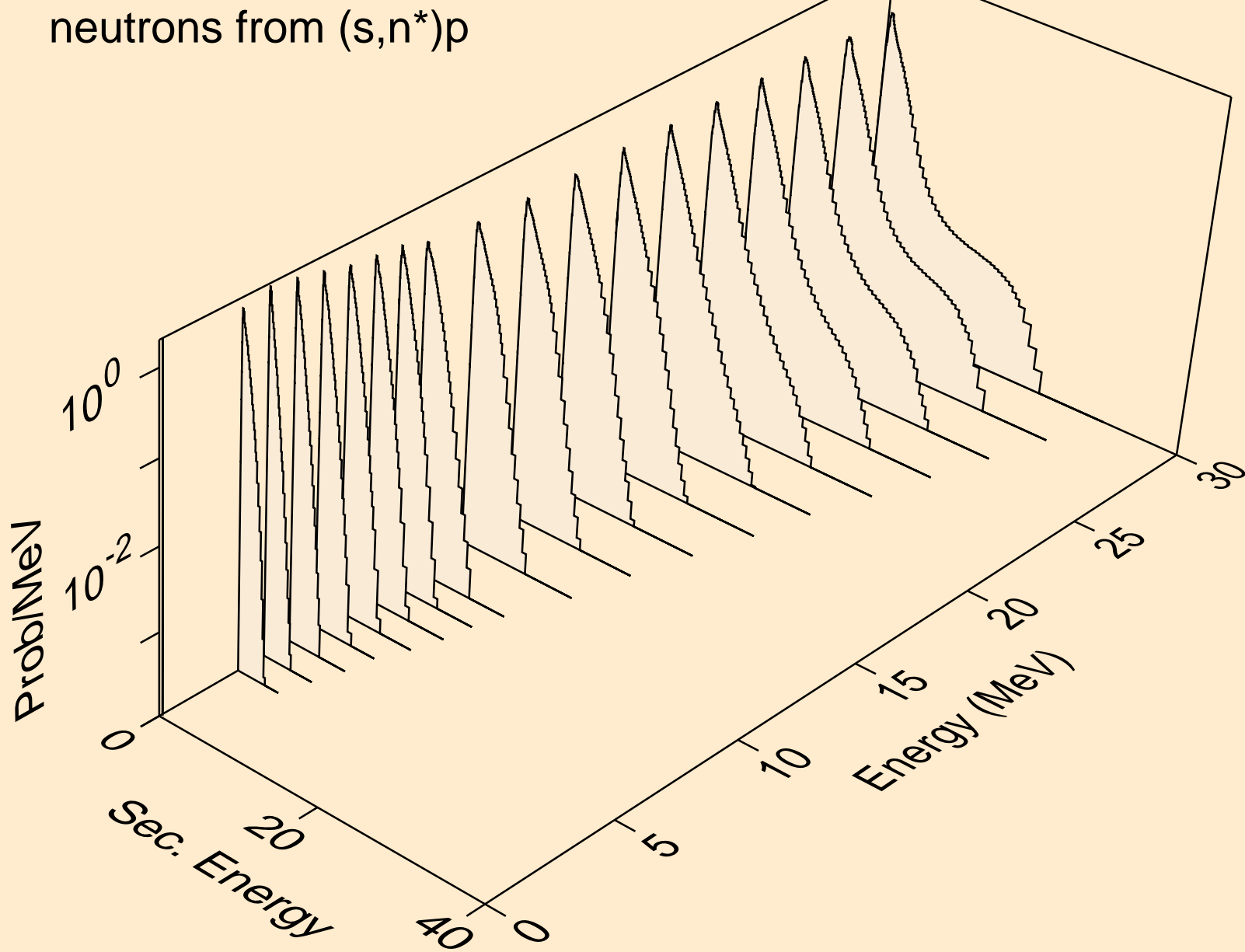
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



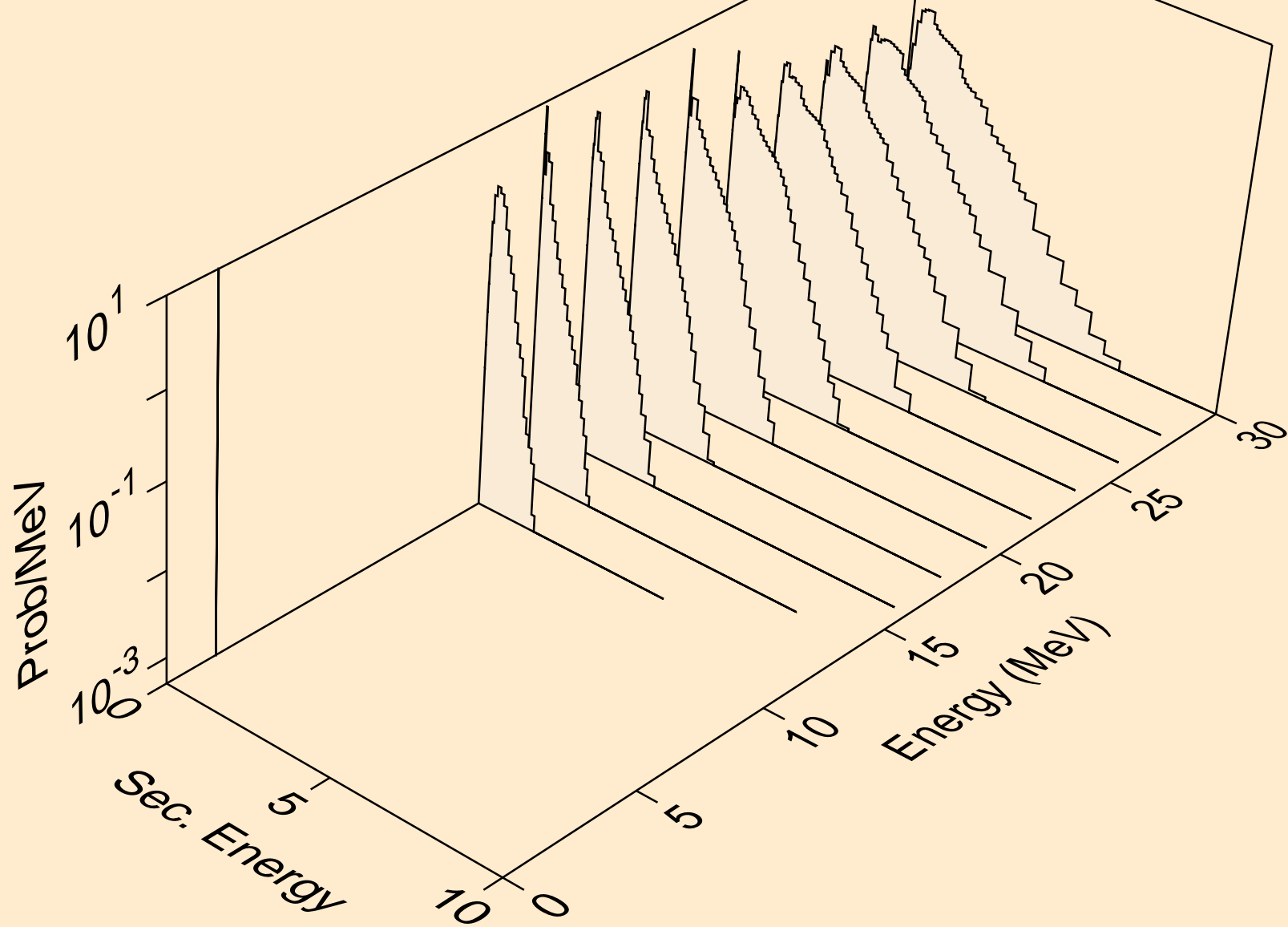
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



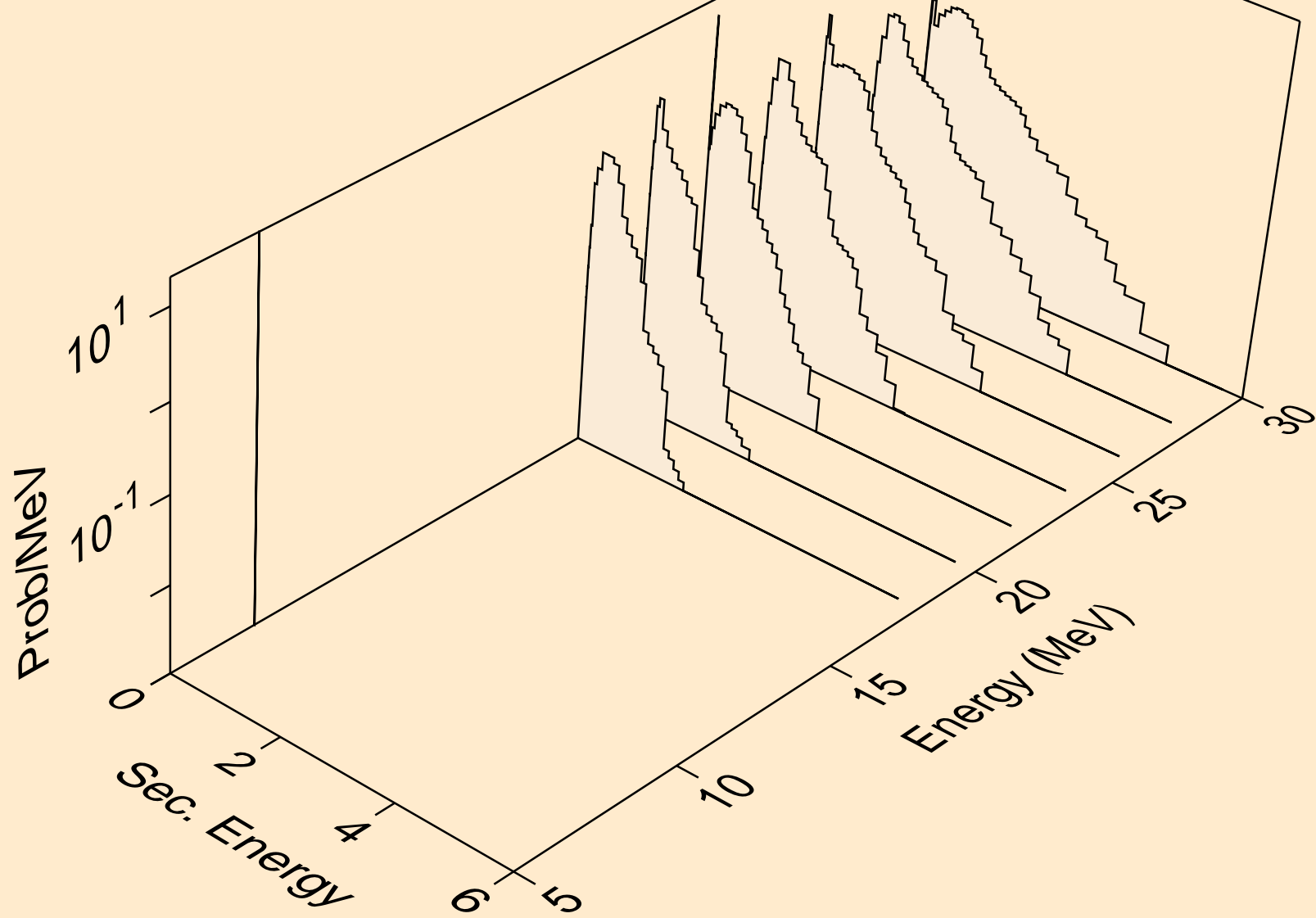
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



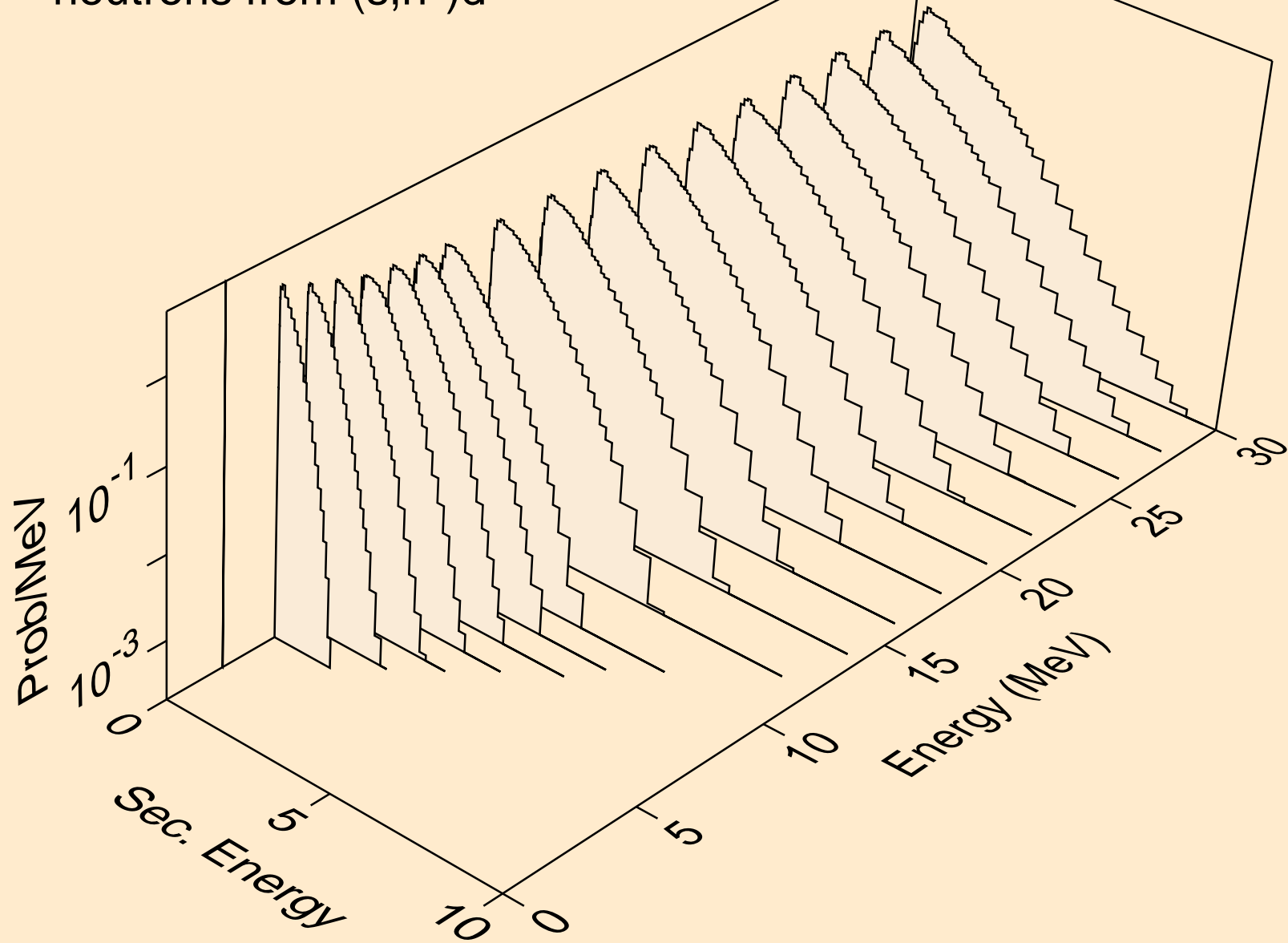
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



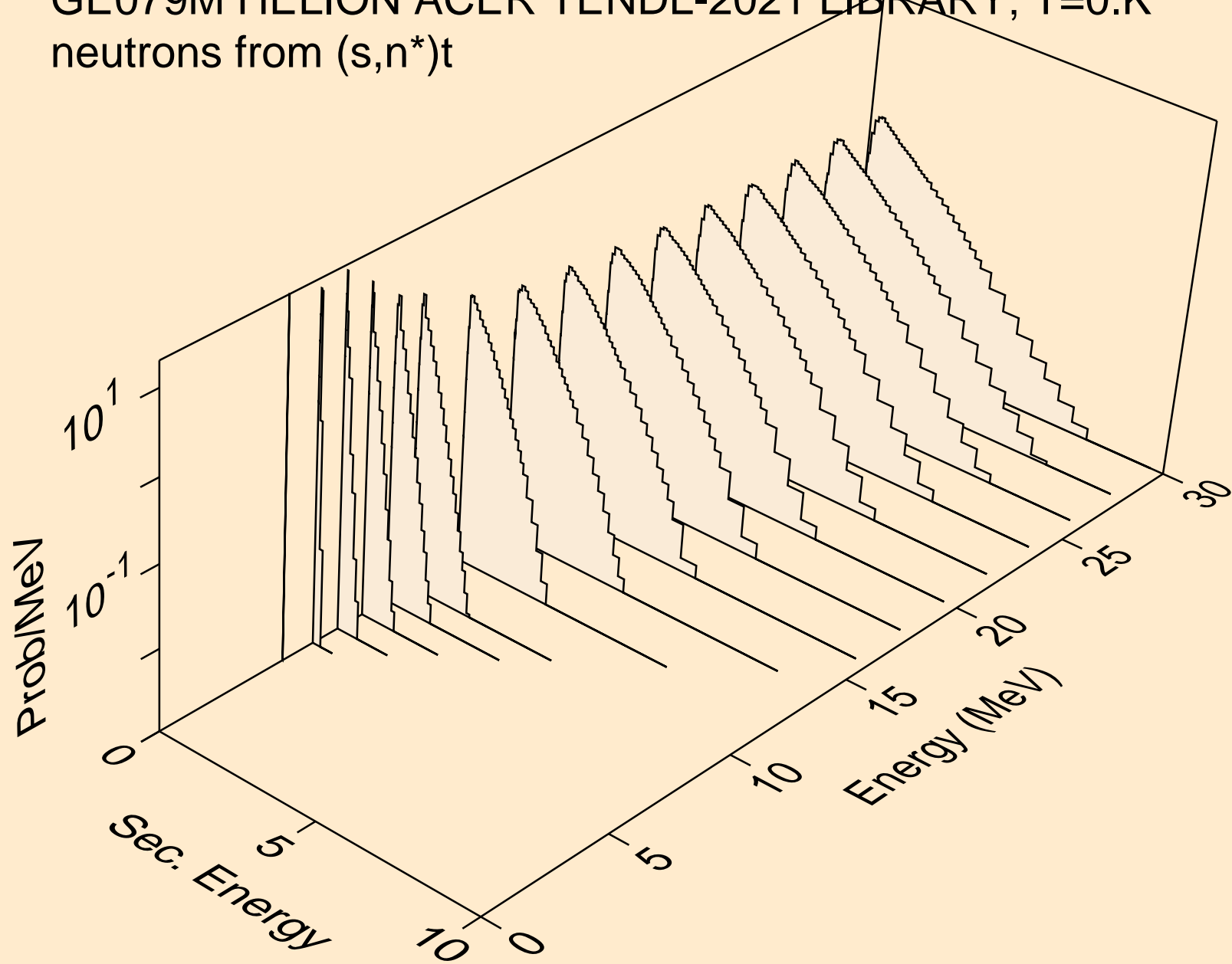
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)2a



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d

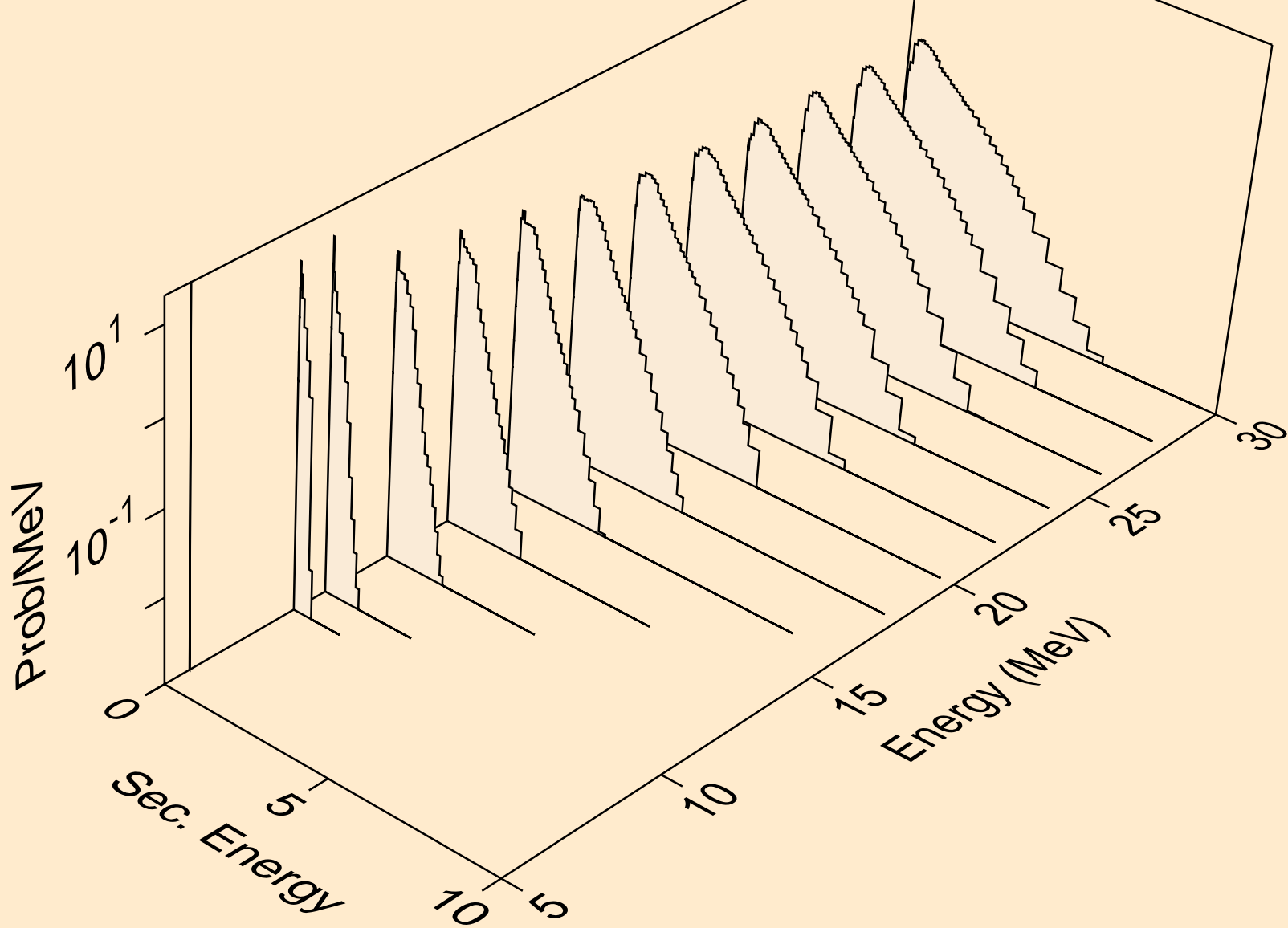


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t

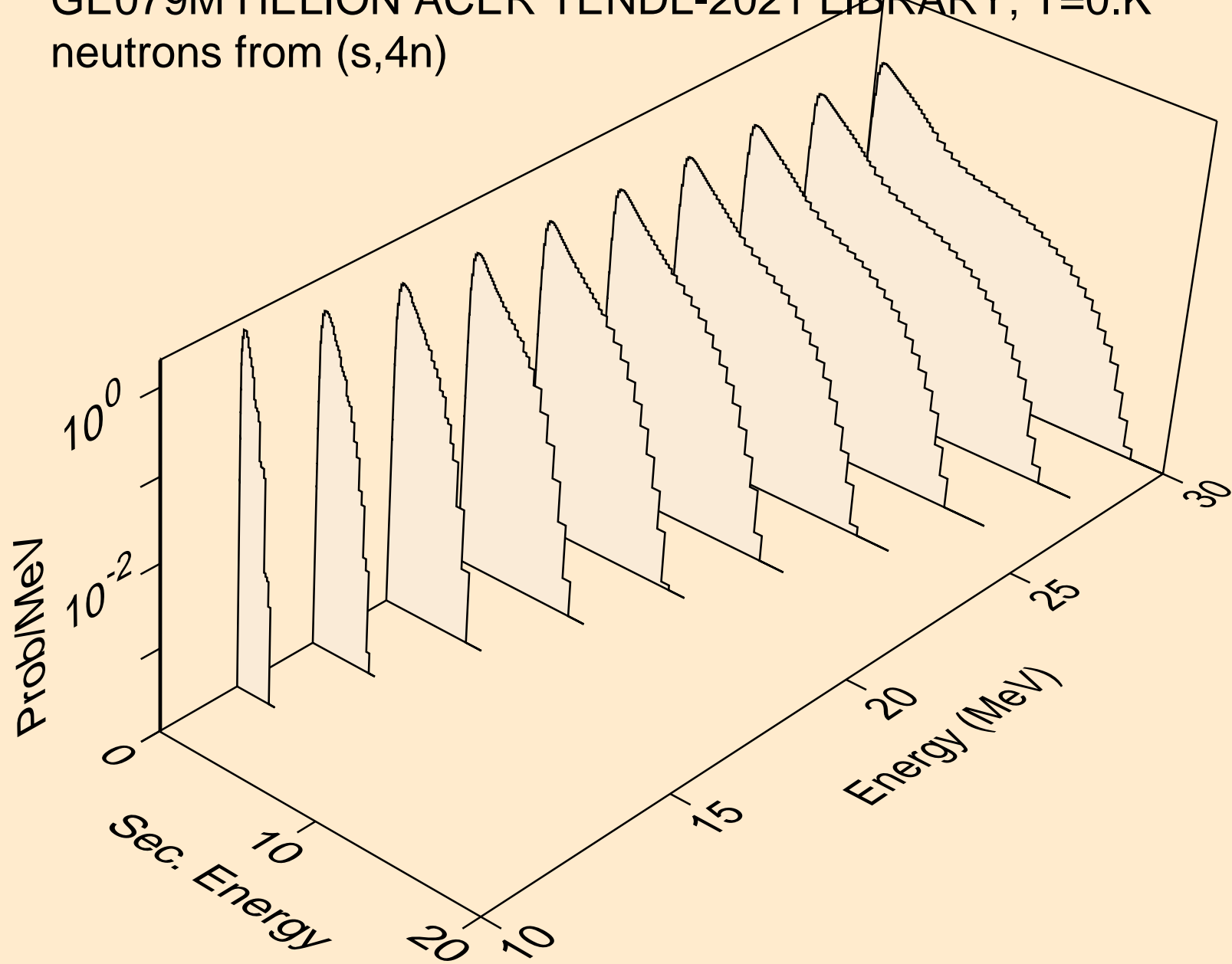




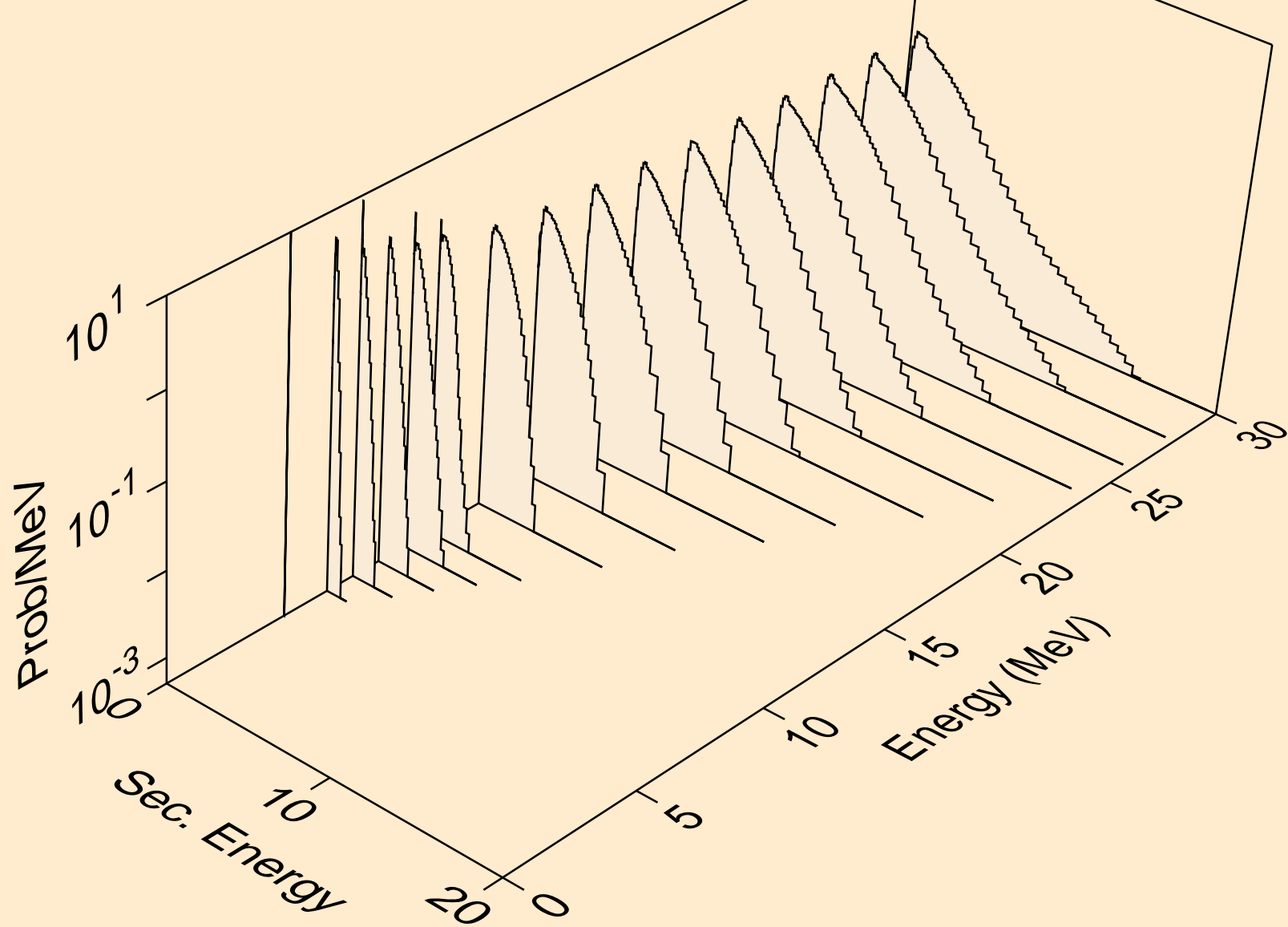
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



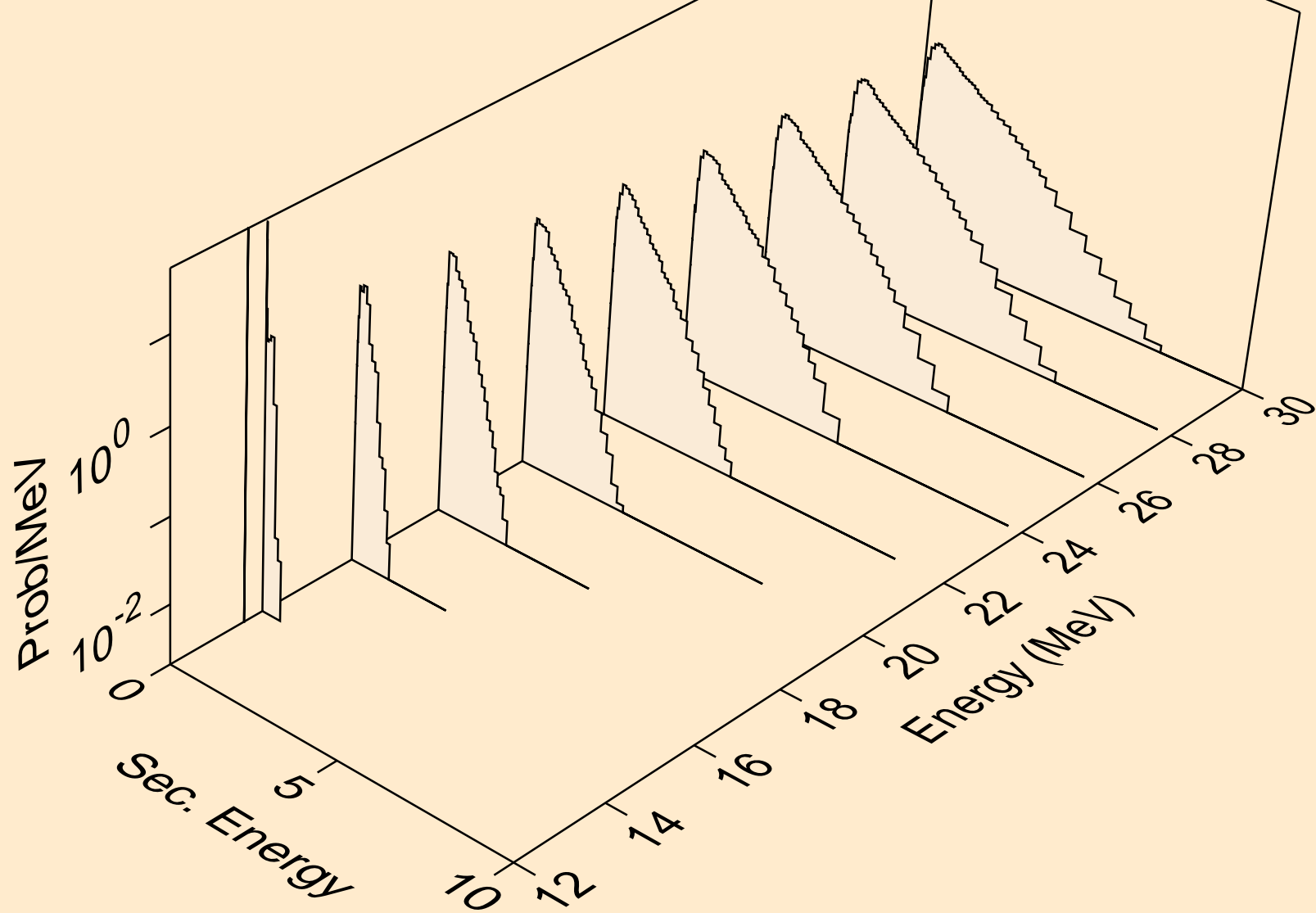
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



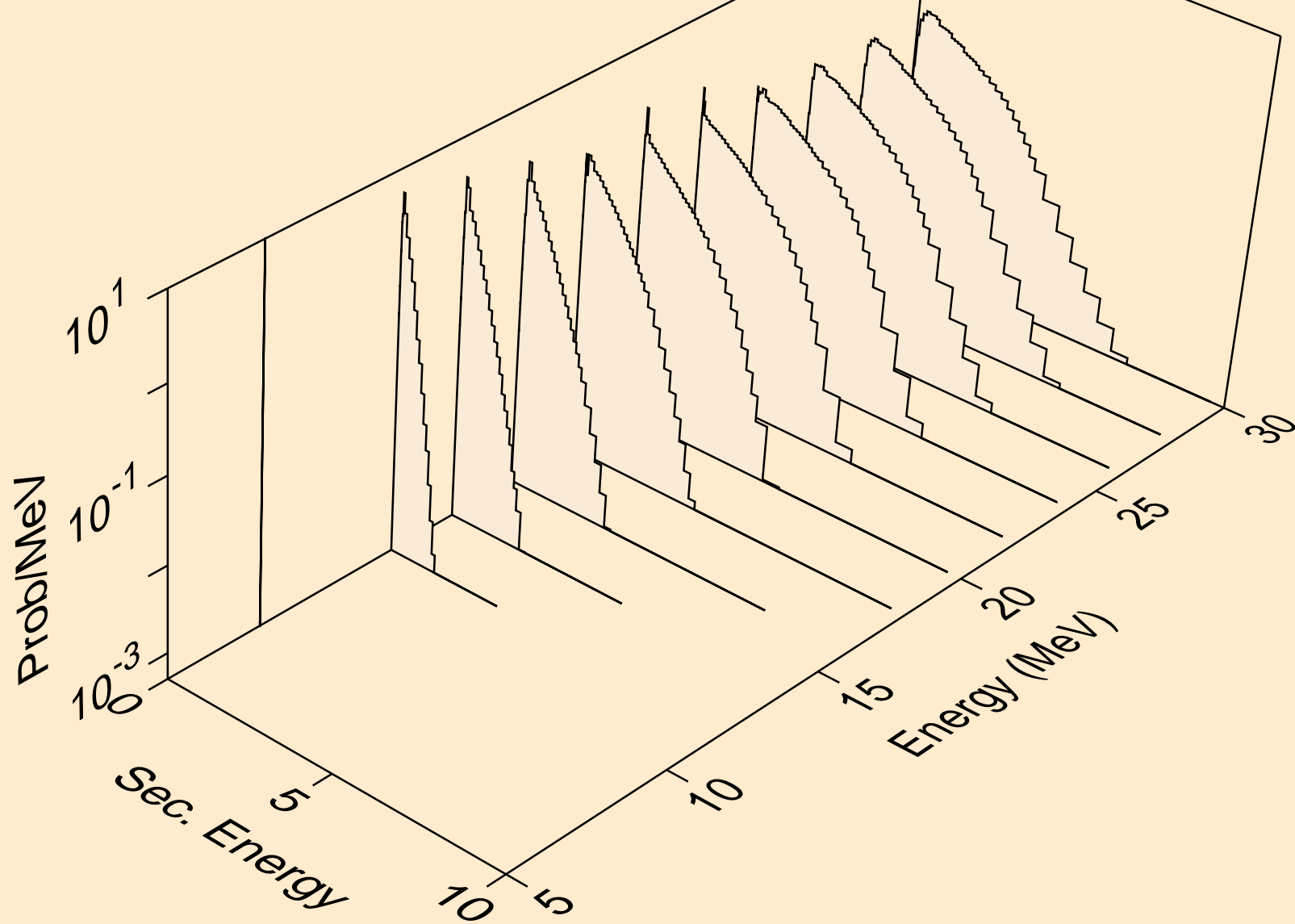
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



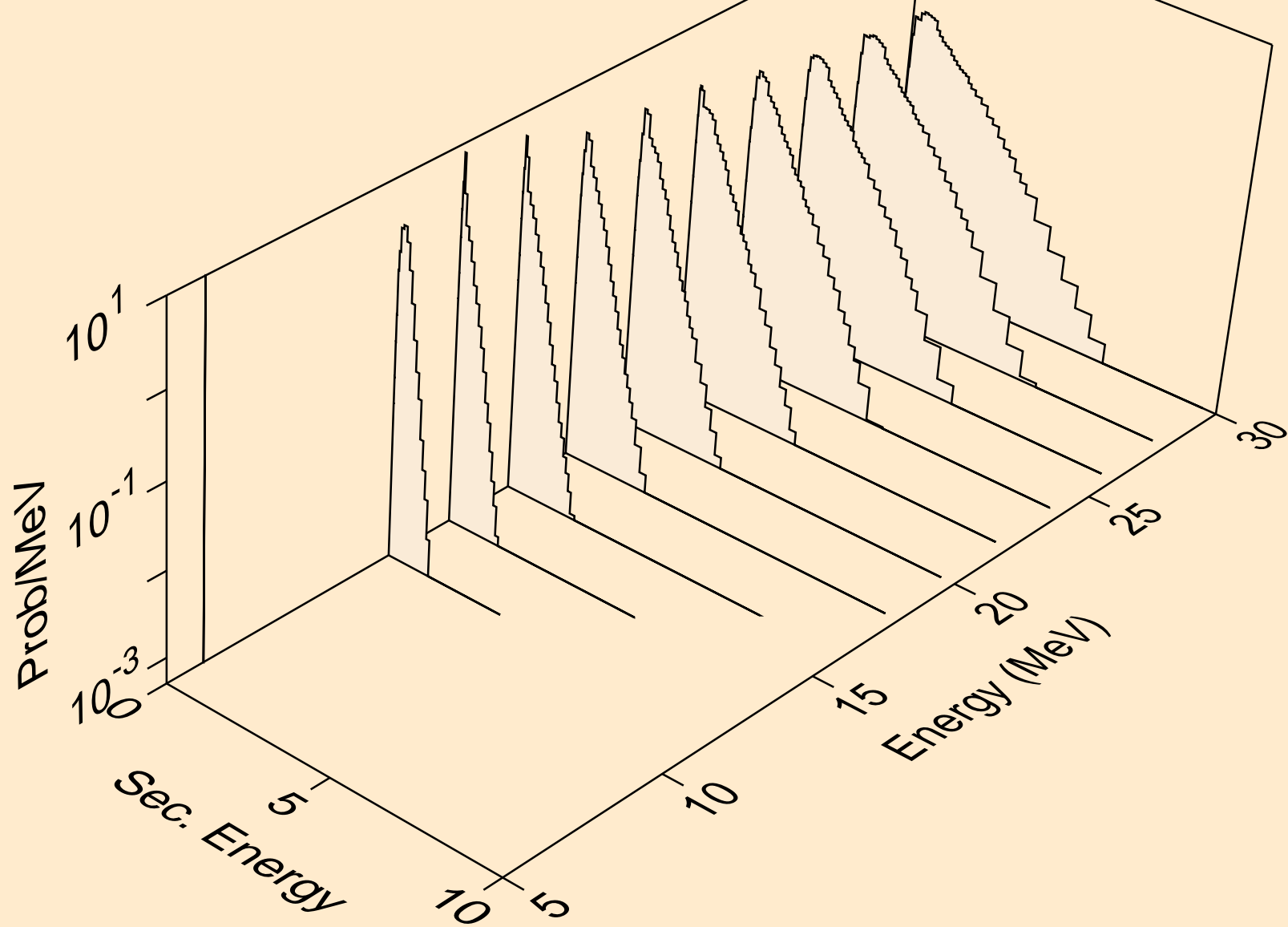
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



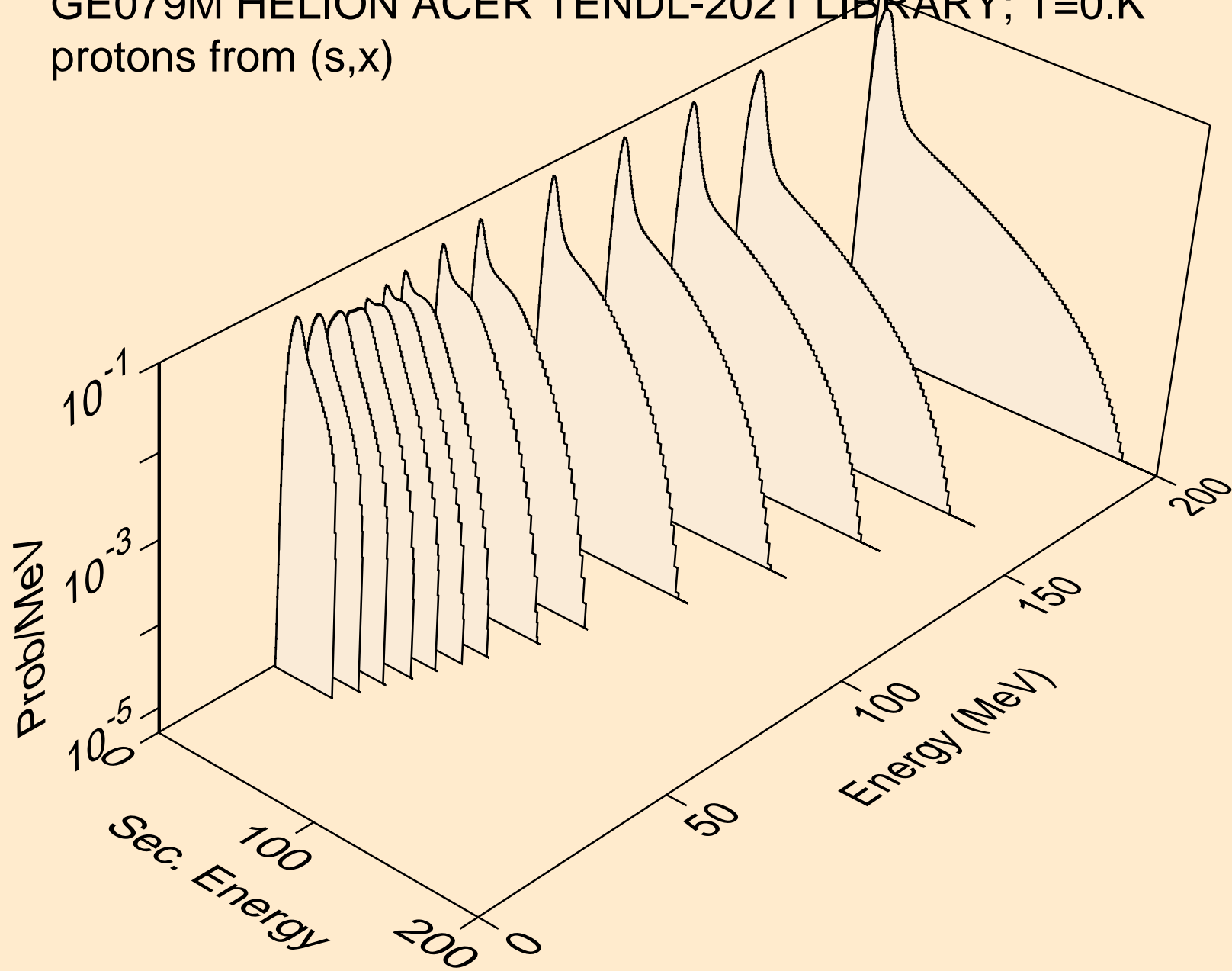
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



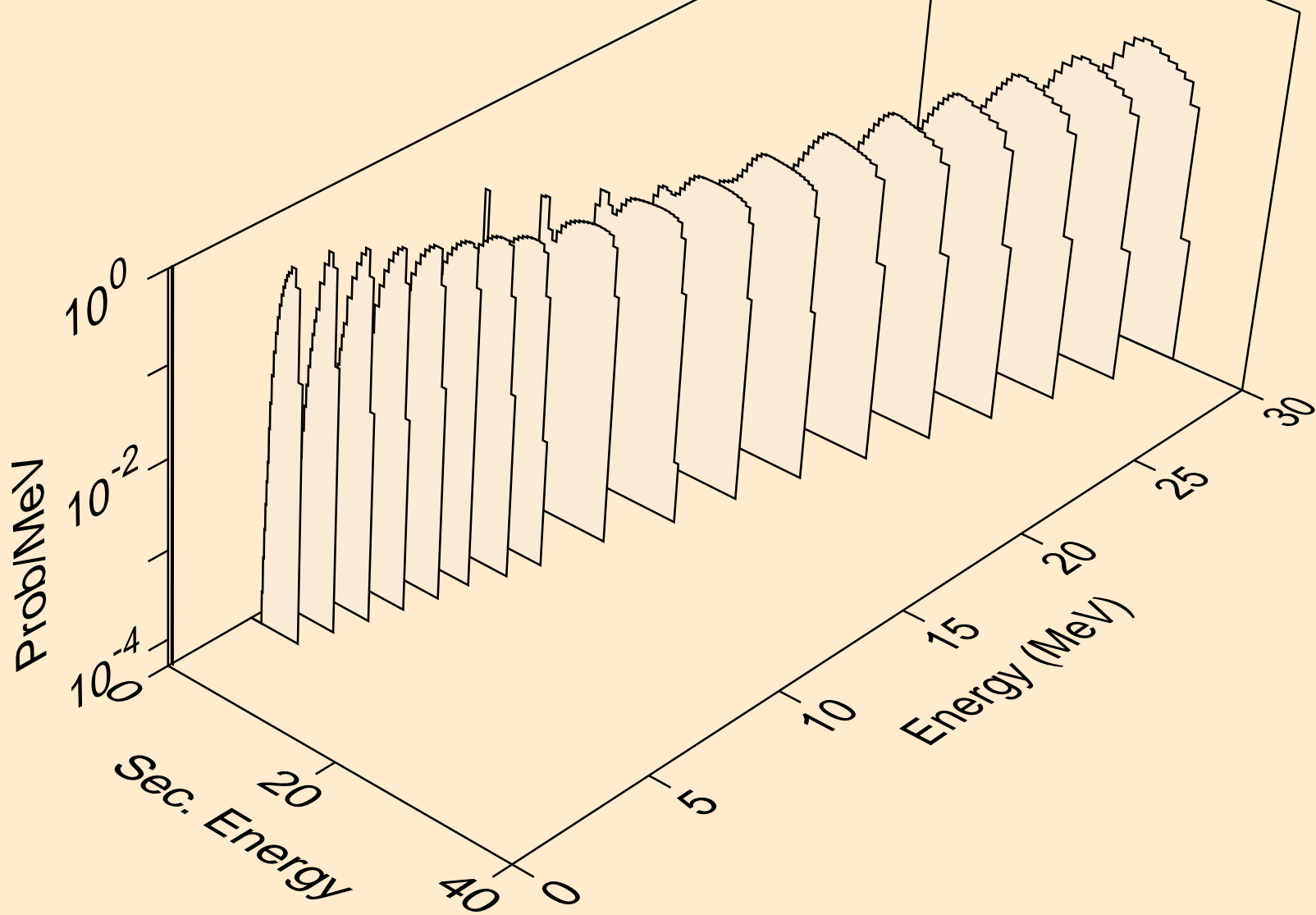
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)

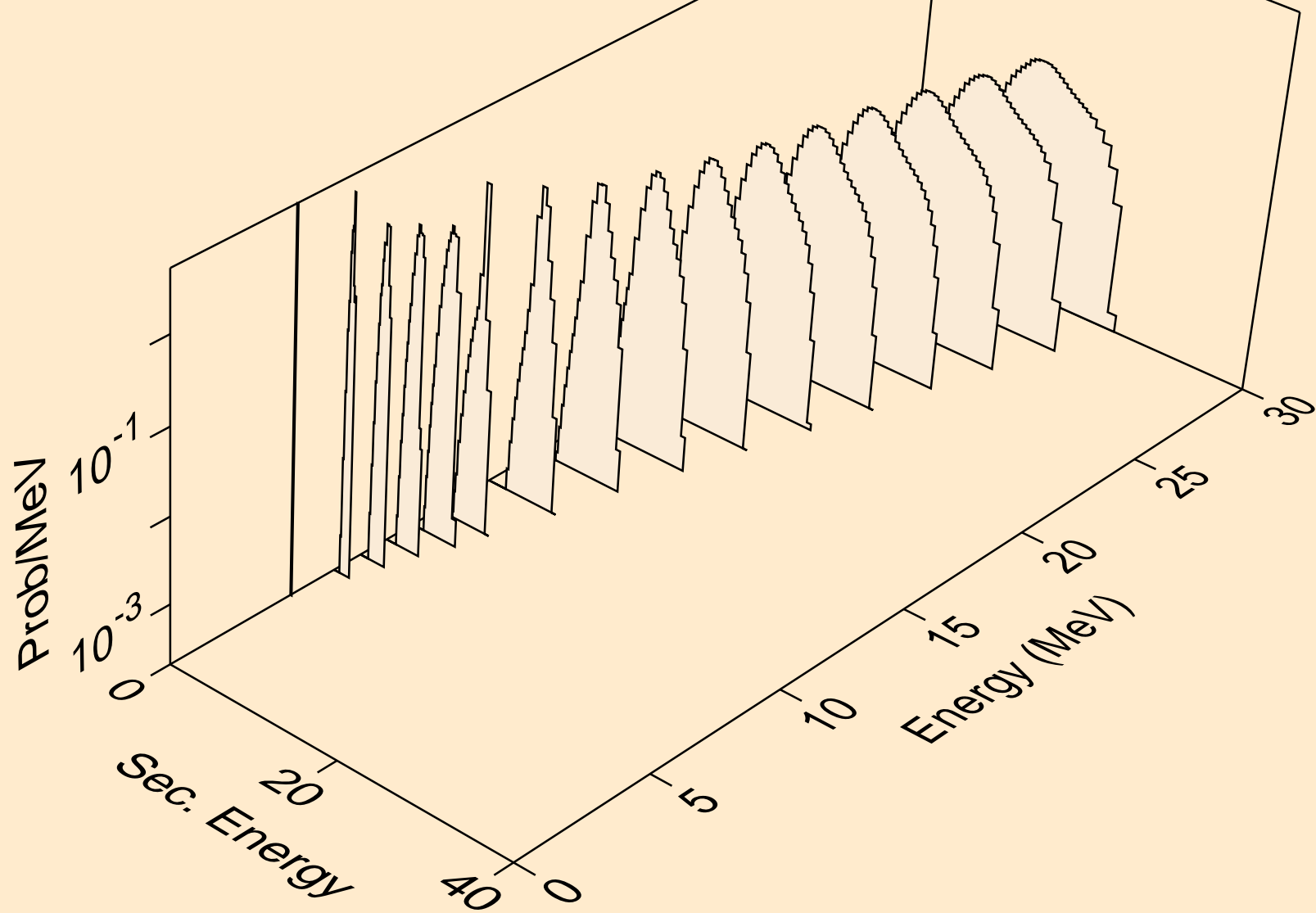


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p

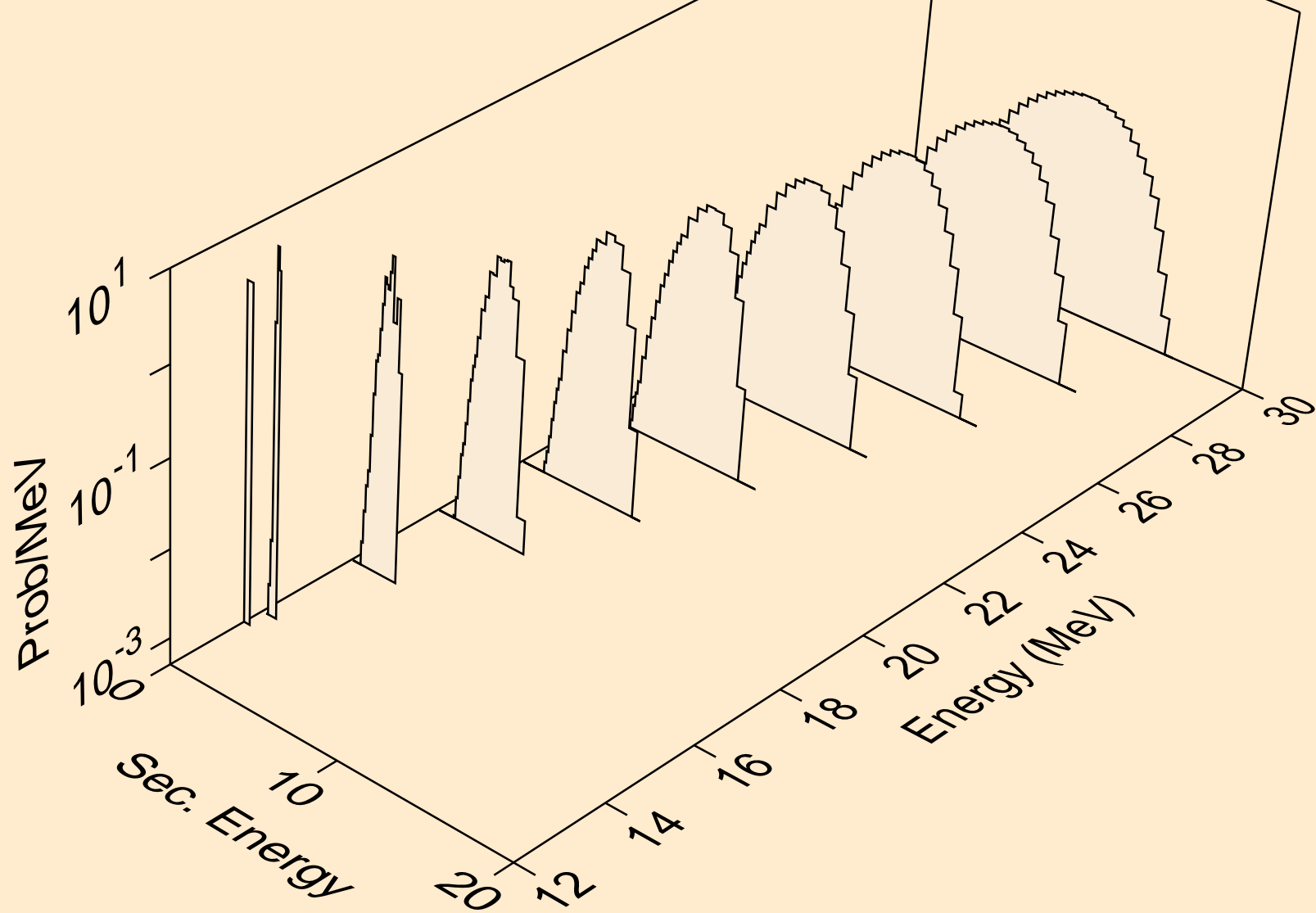




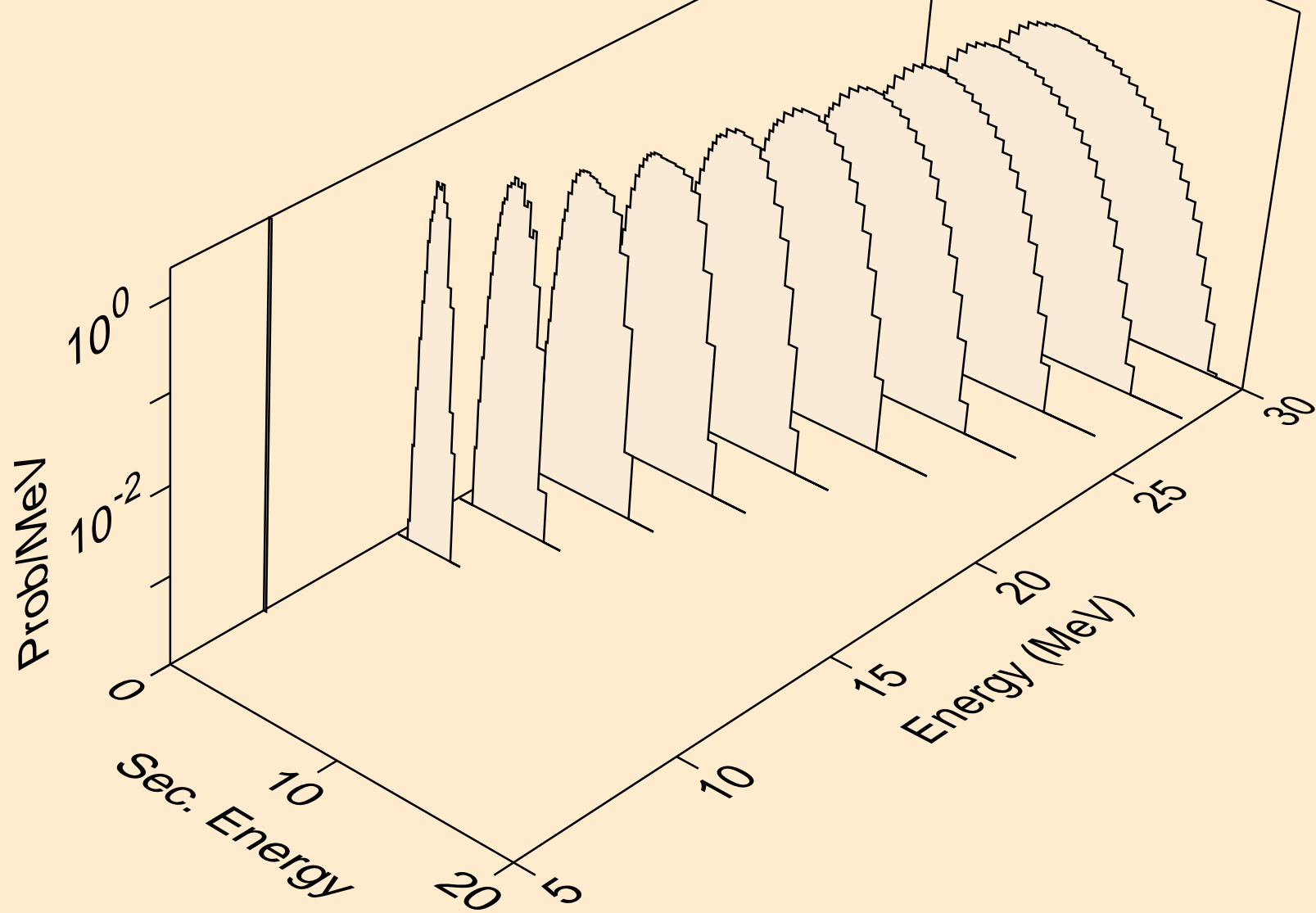
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



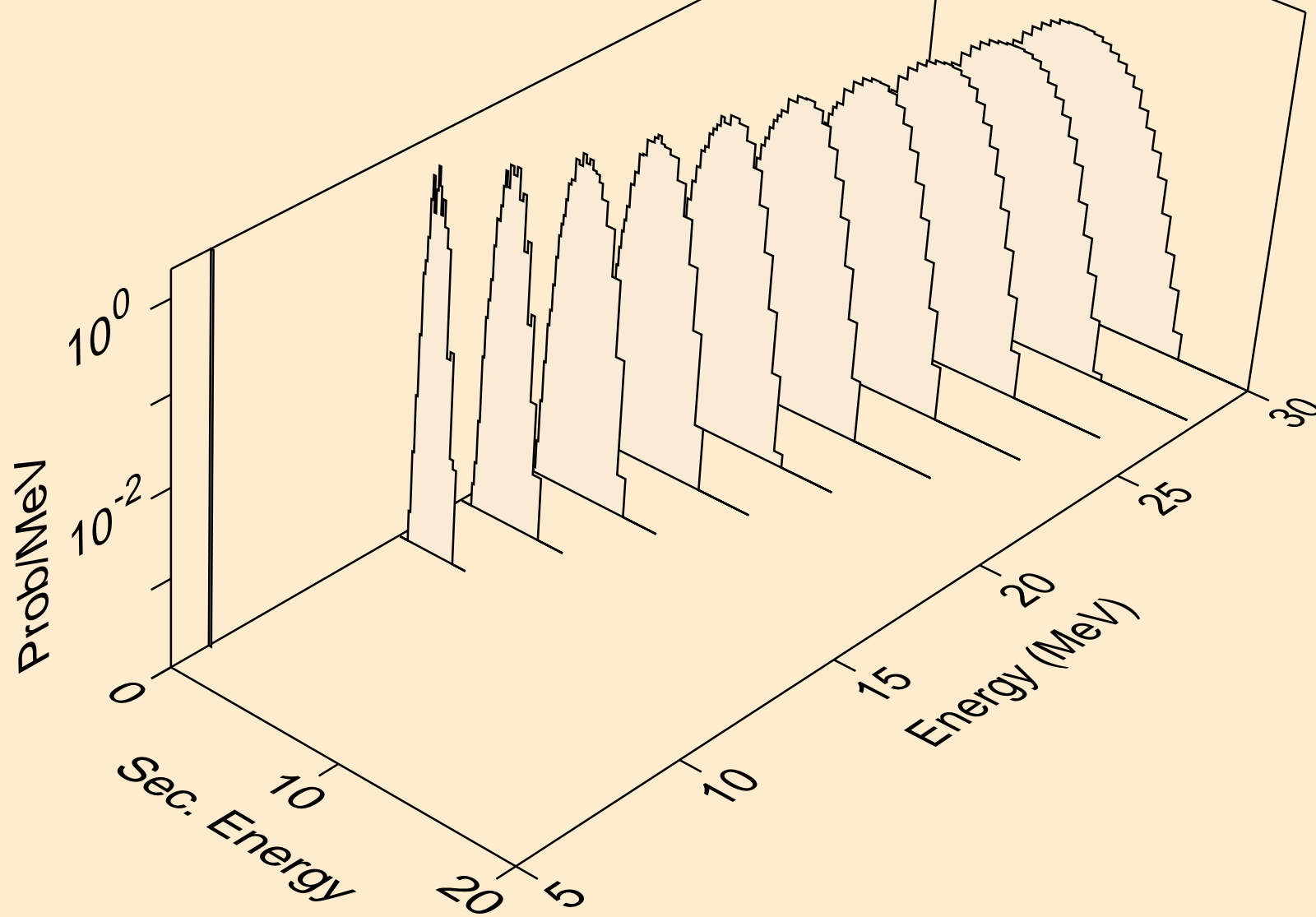
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



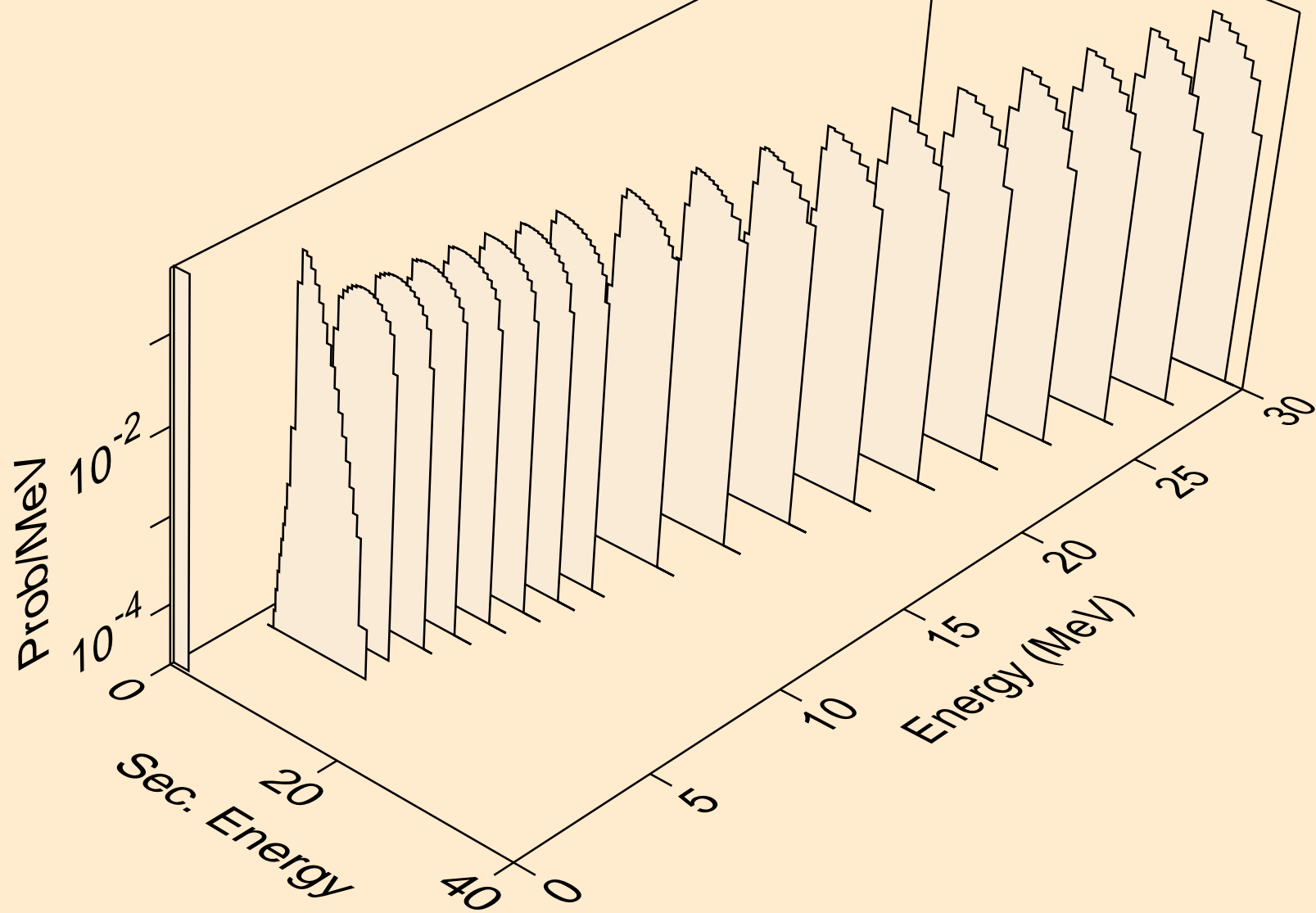
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



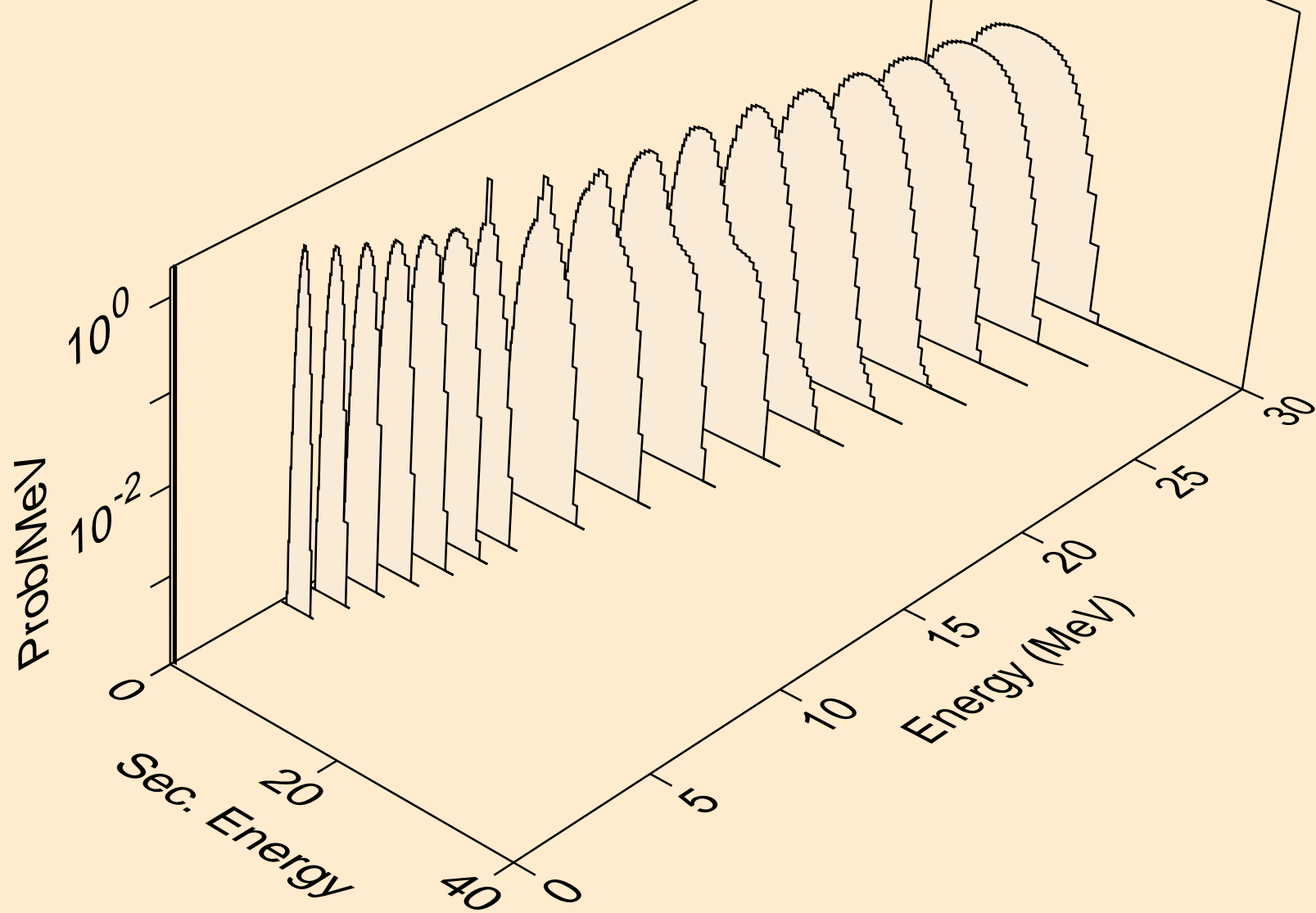
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



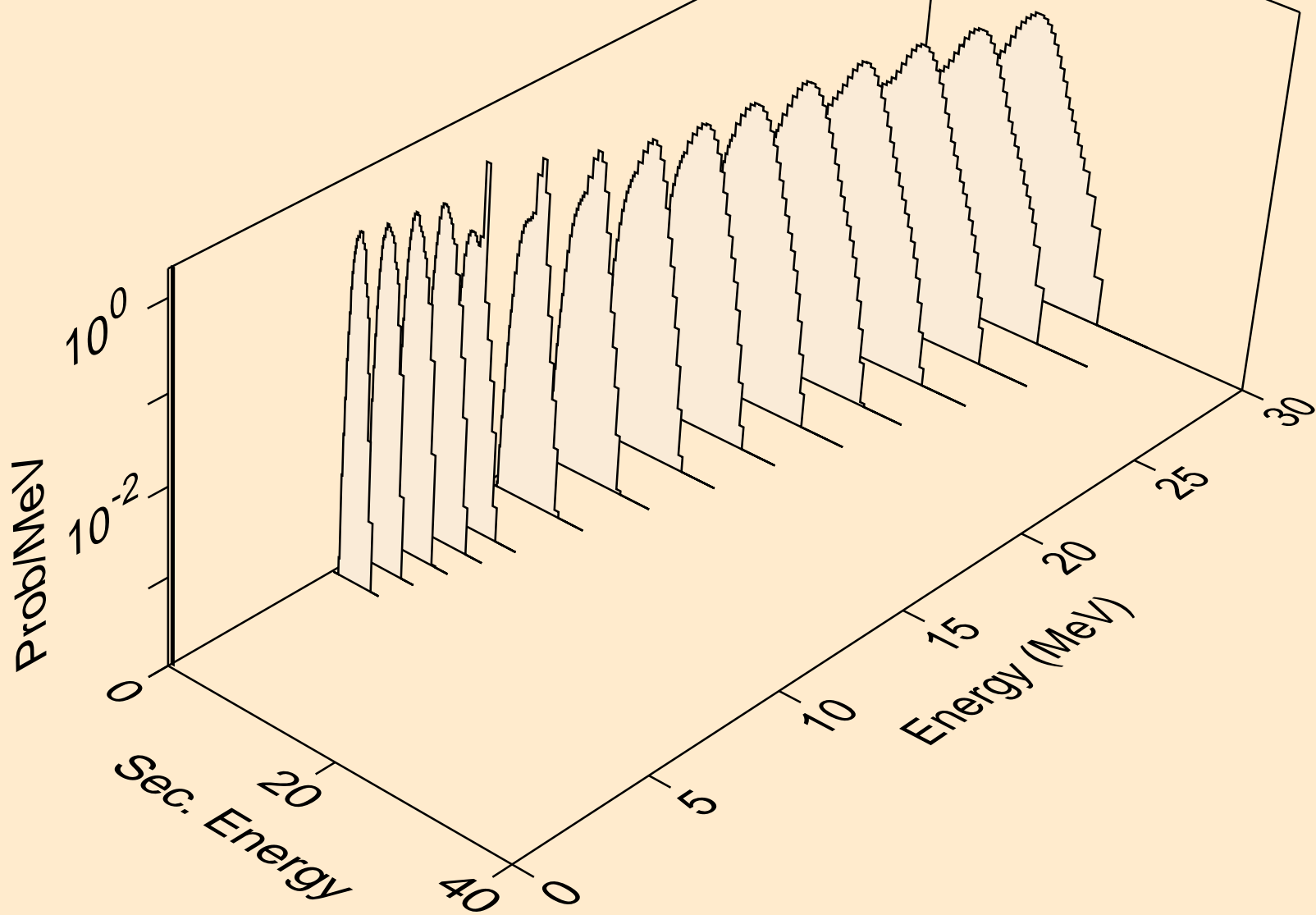
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



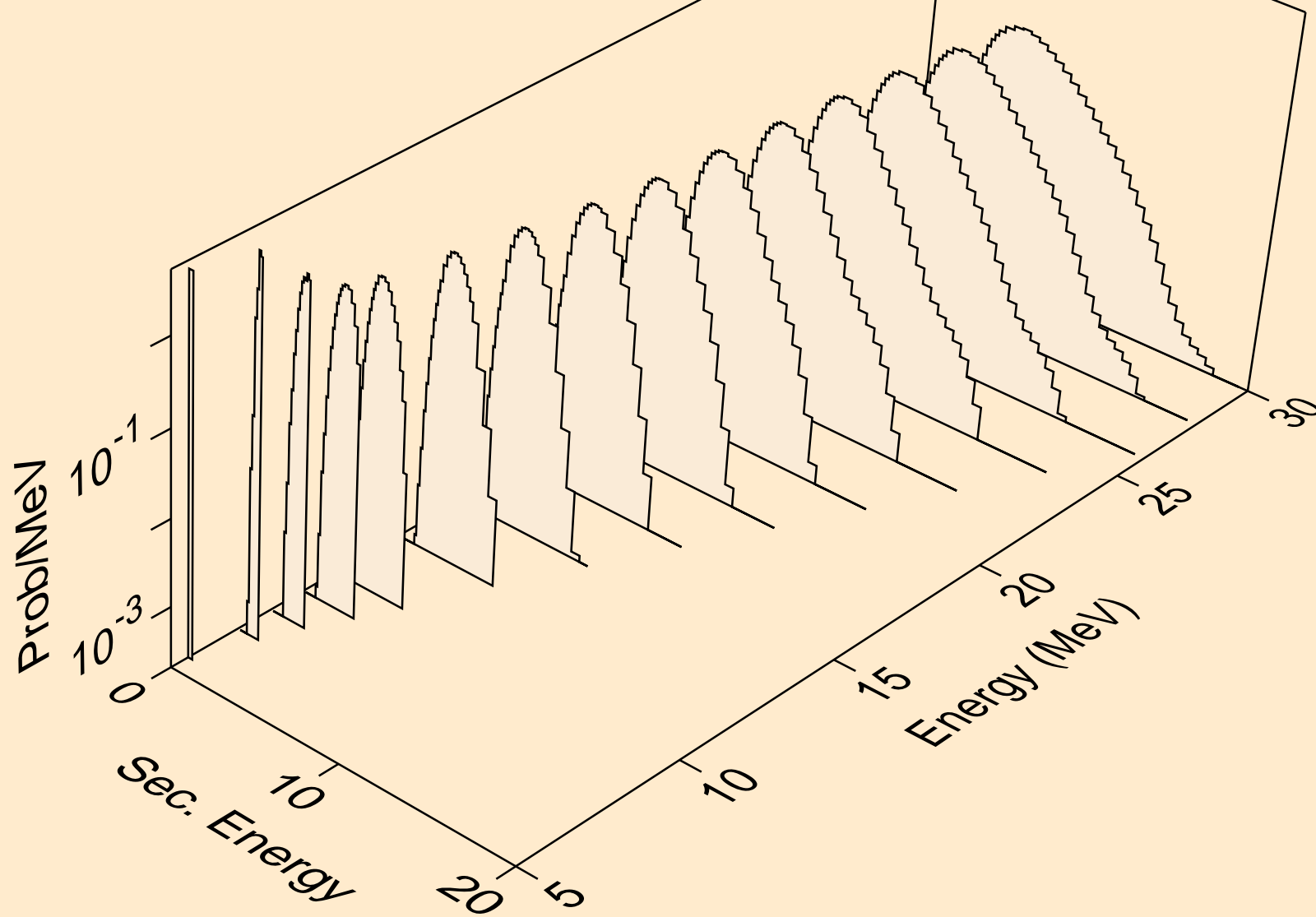
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)

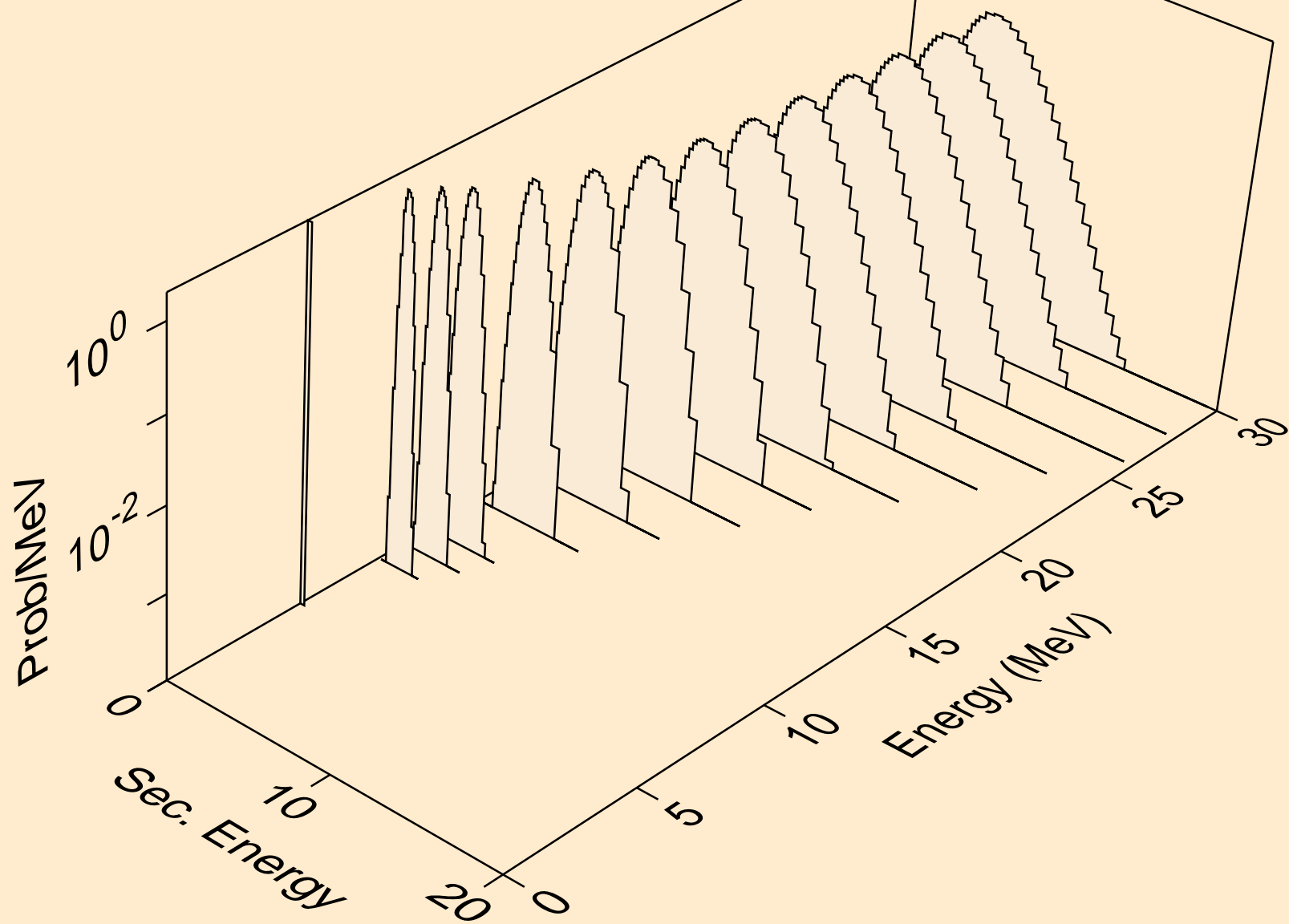


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)

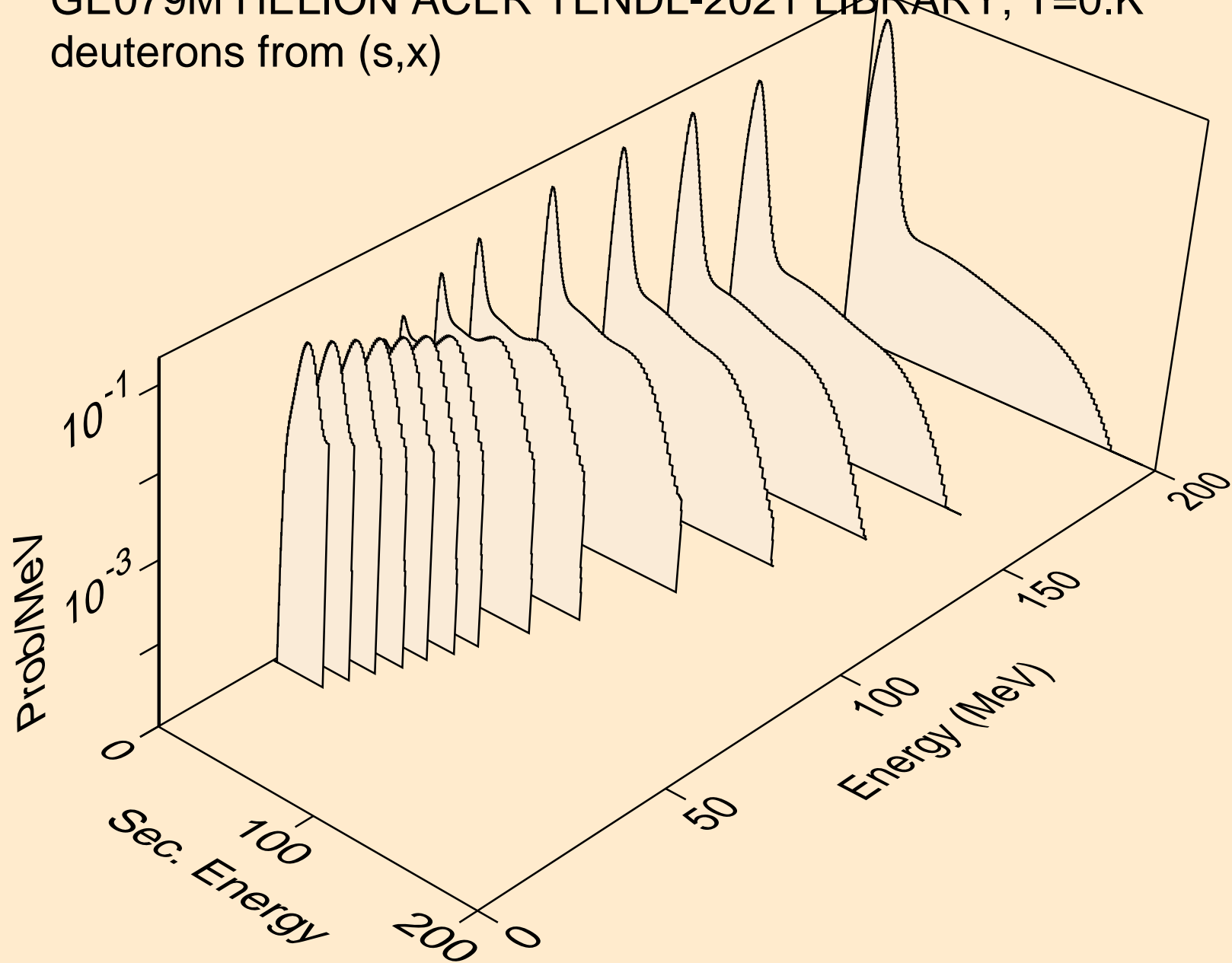




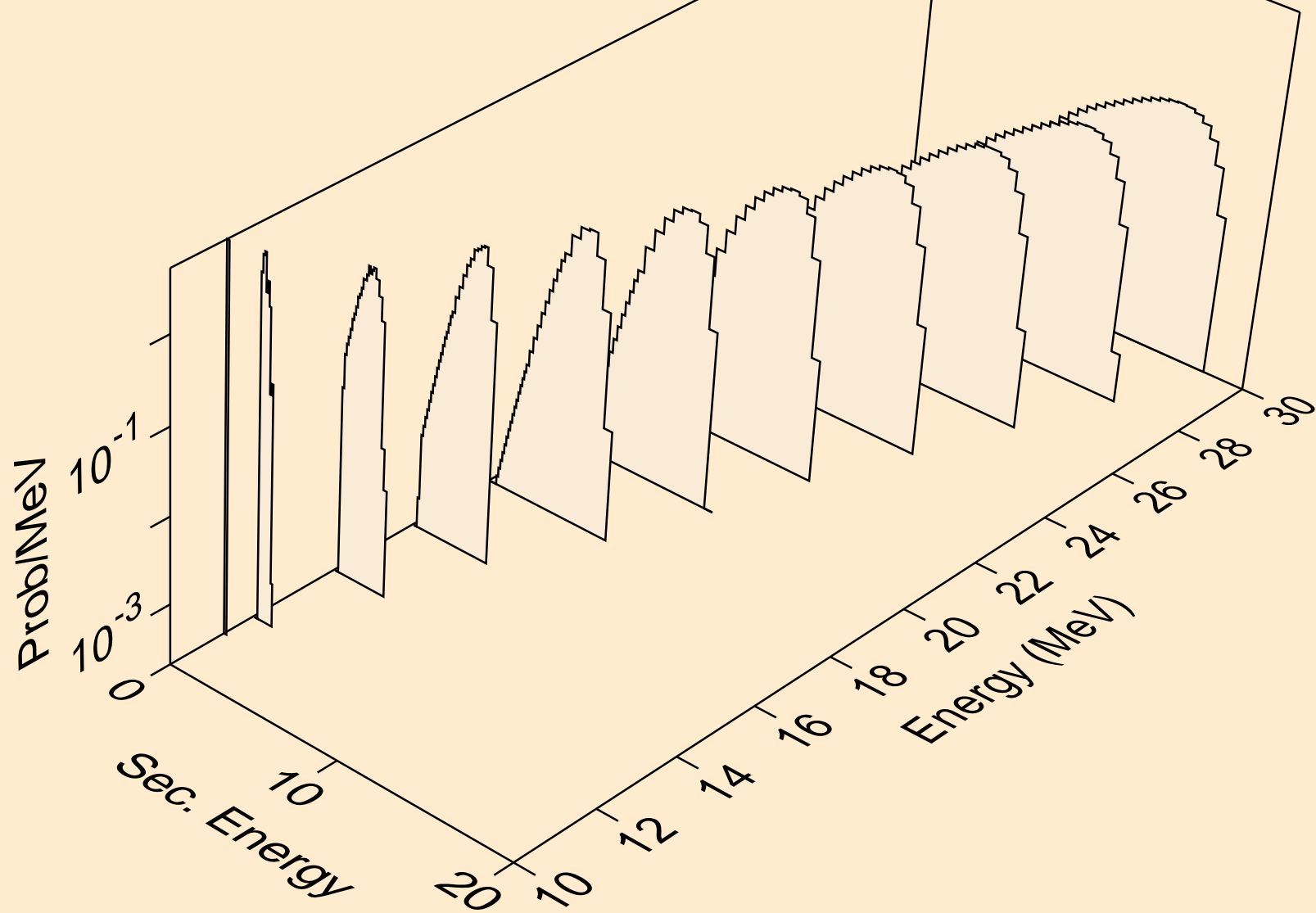
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



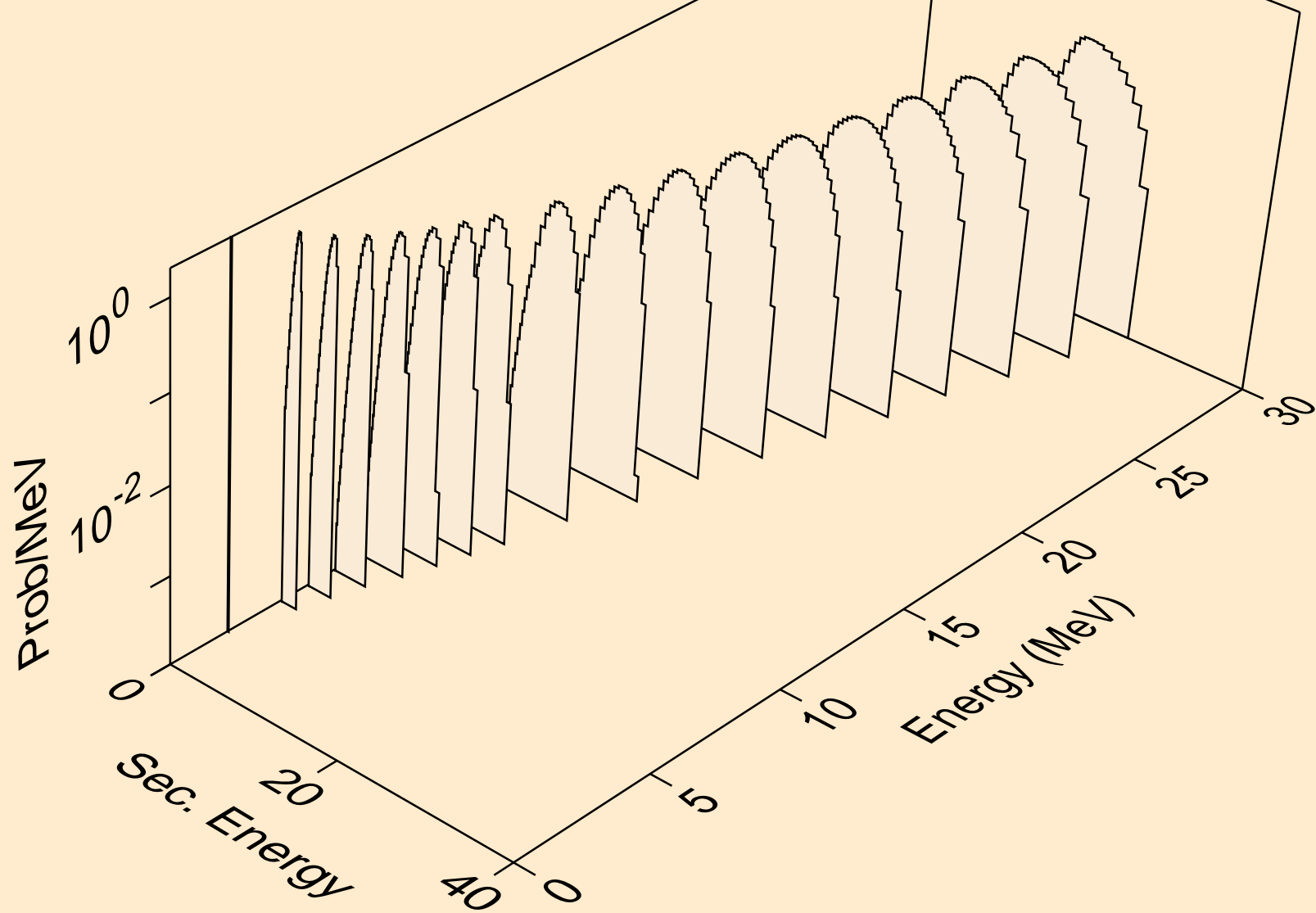
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



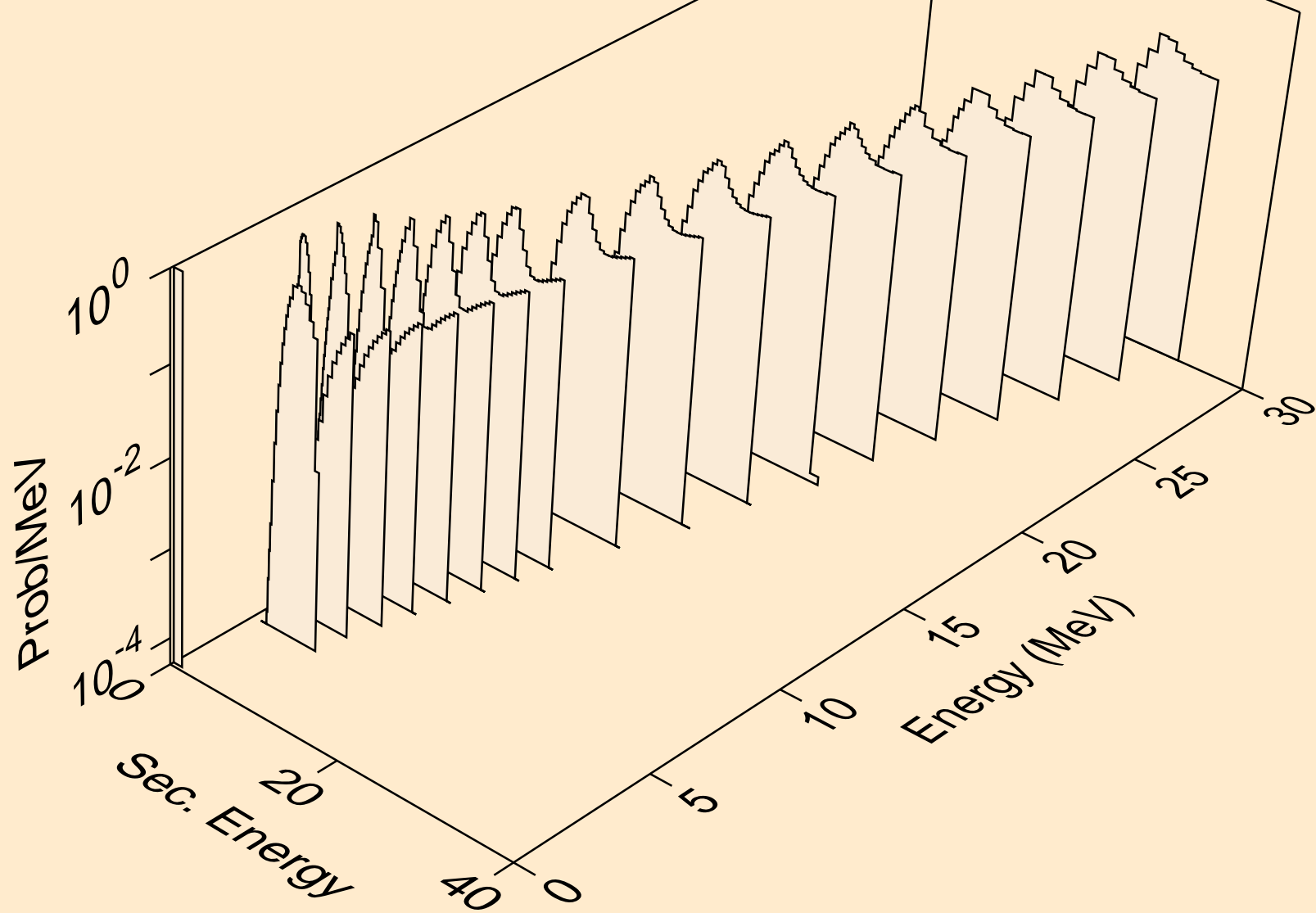
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



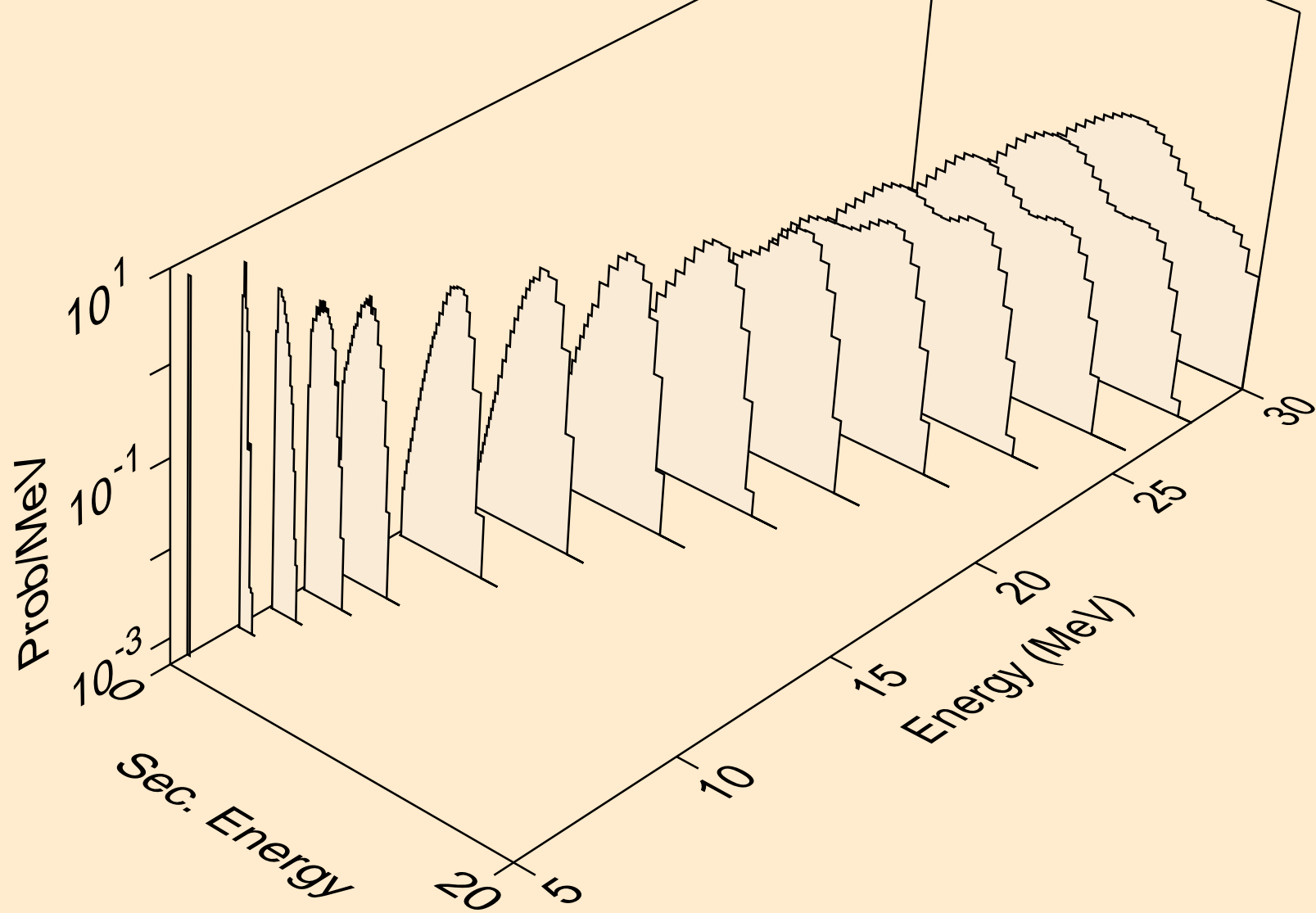
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



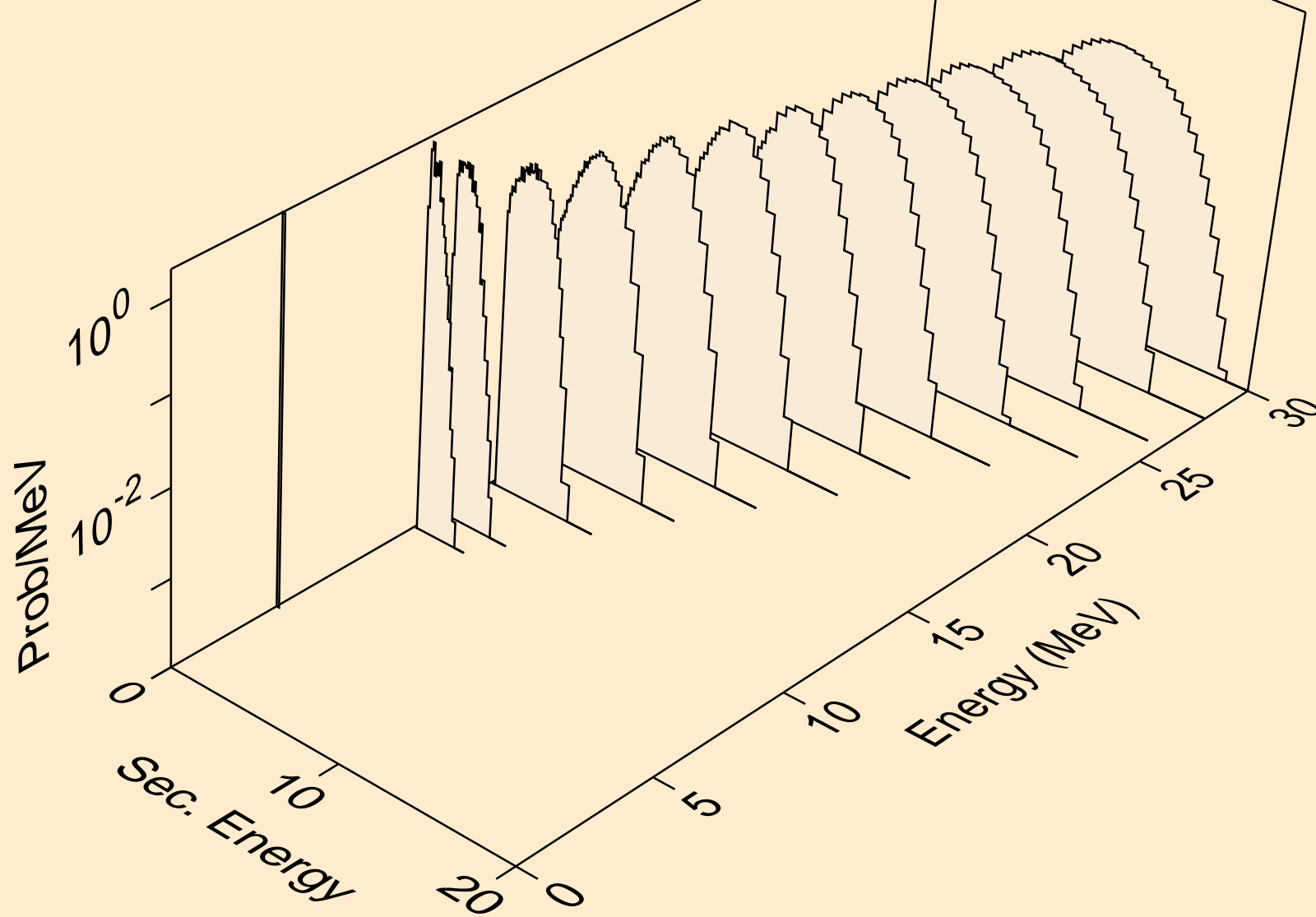
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



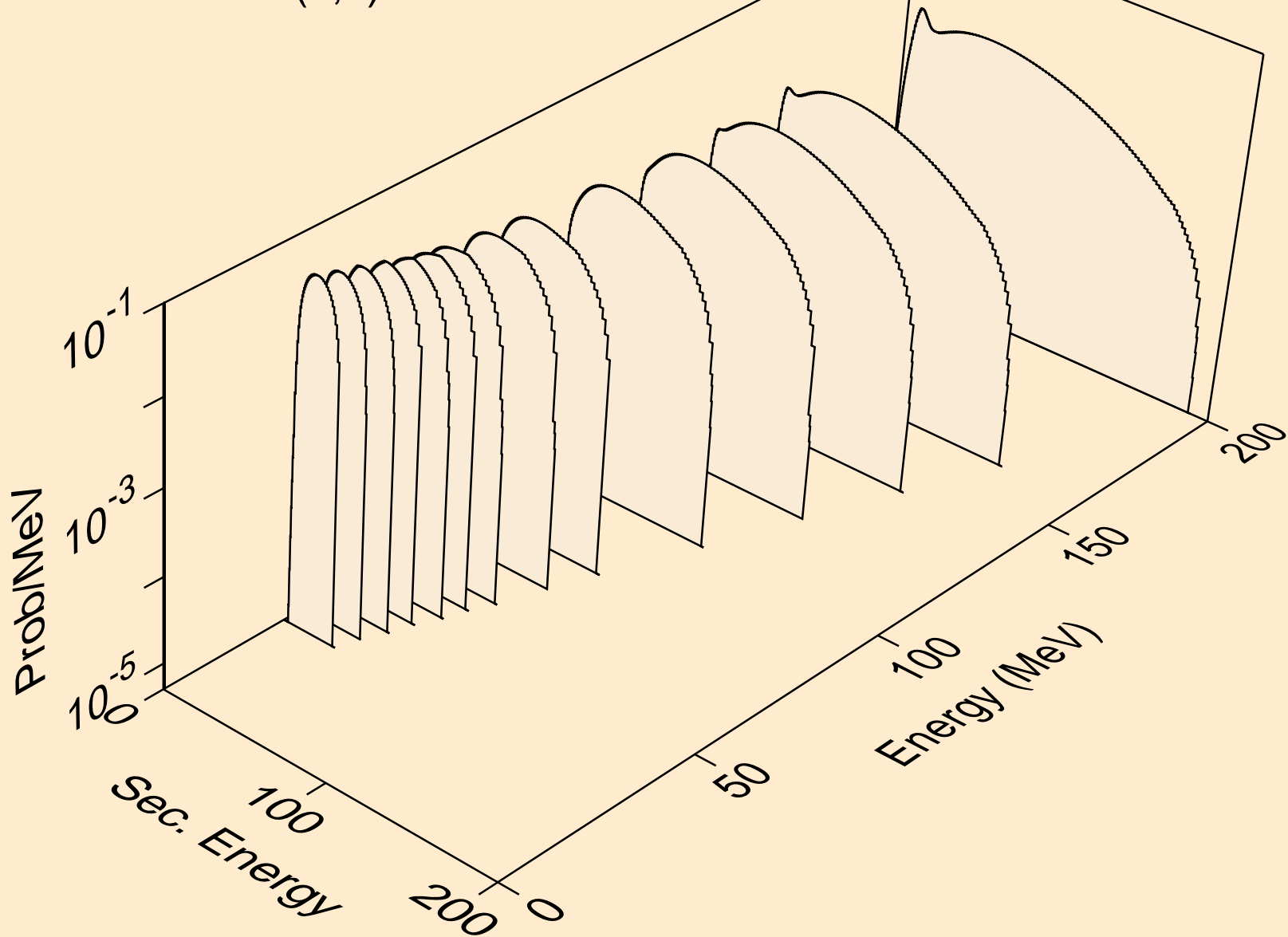
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)

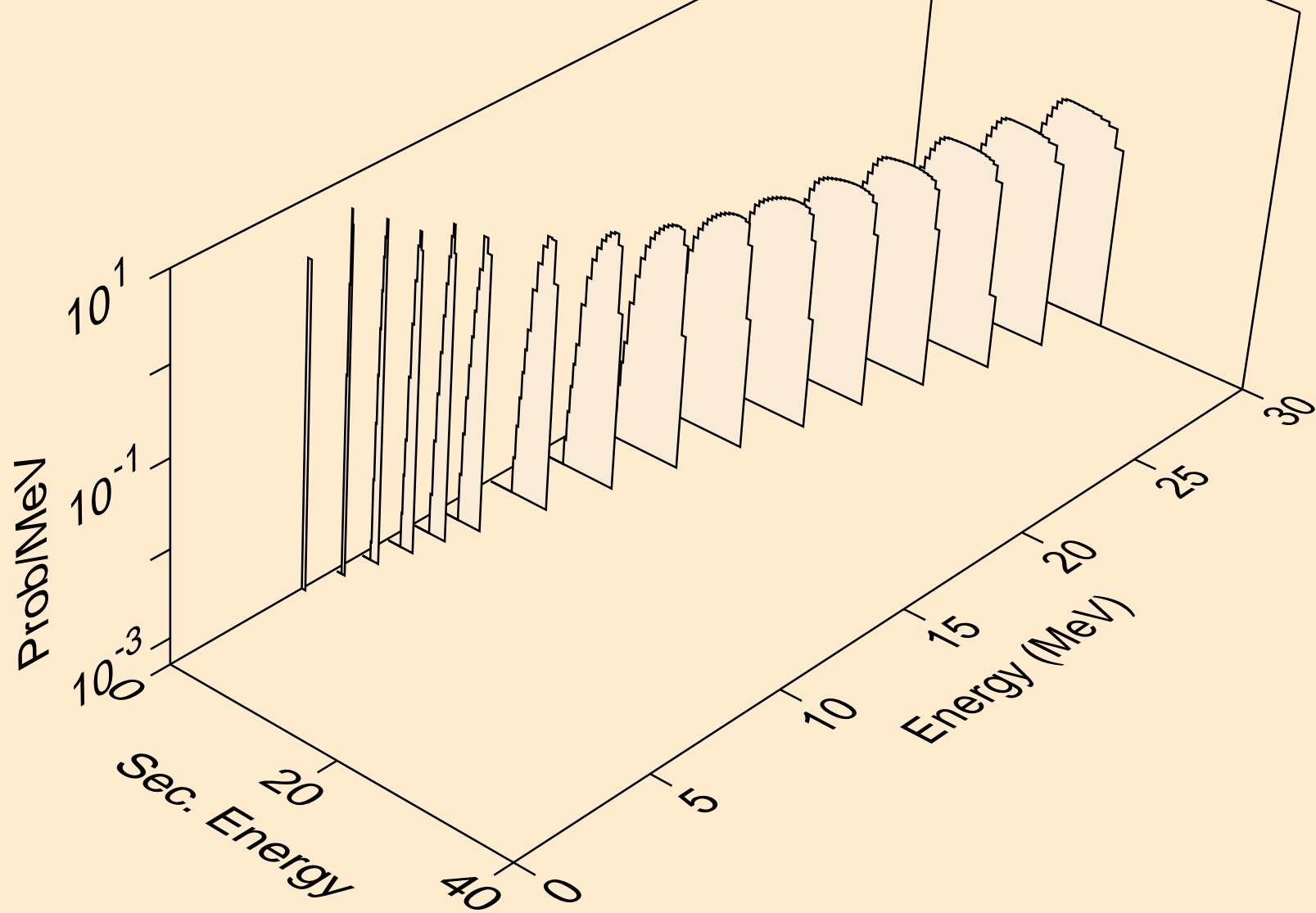


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)

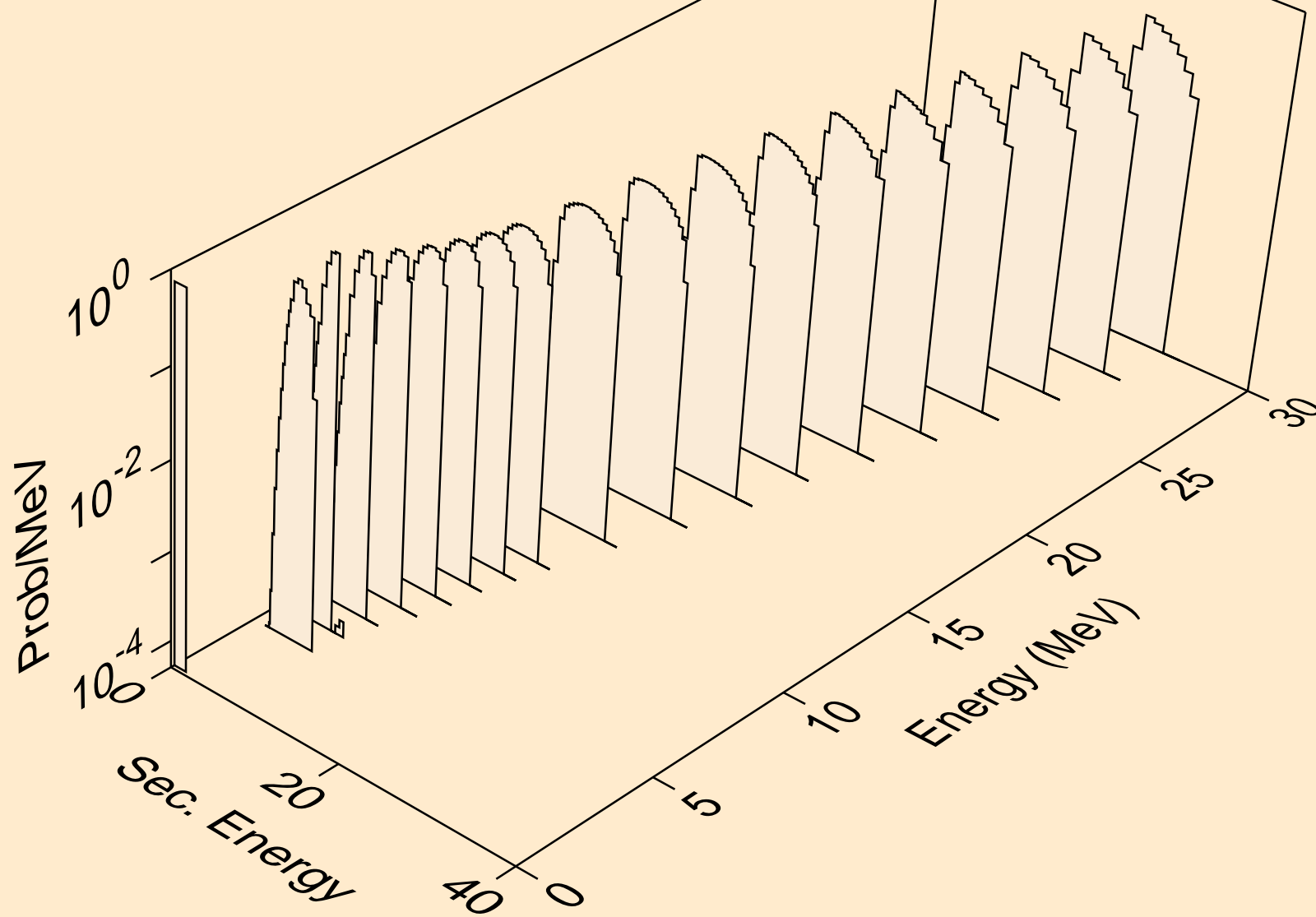




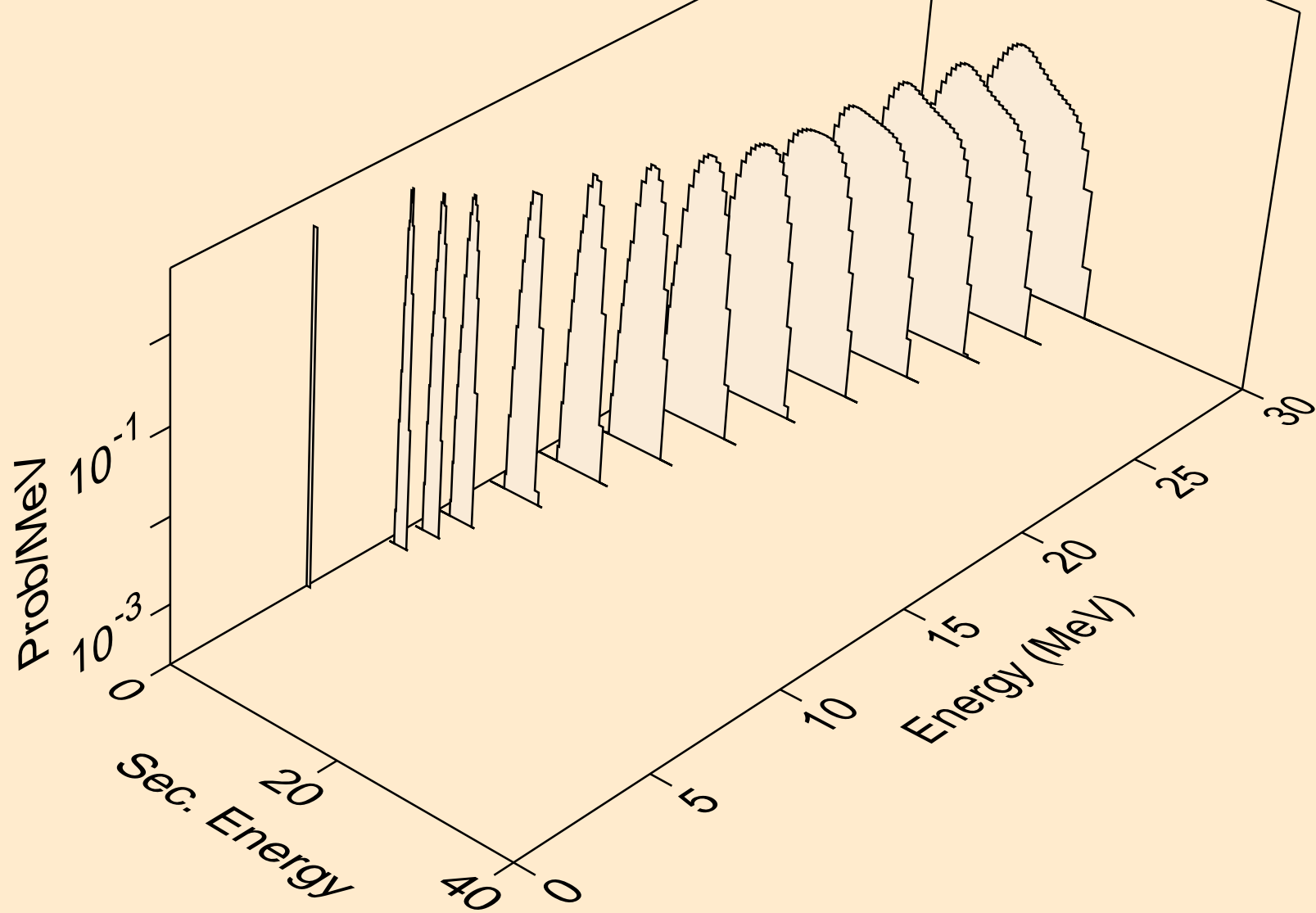
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



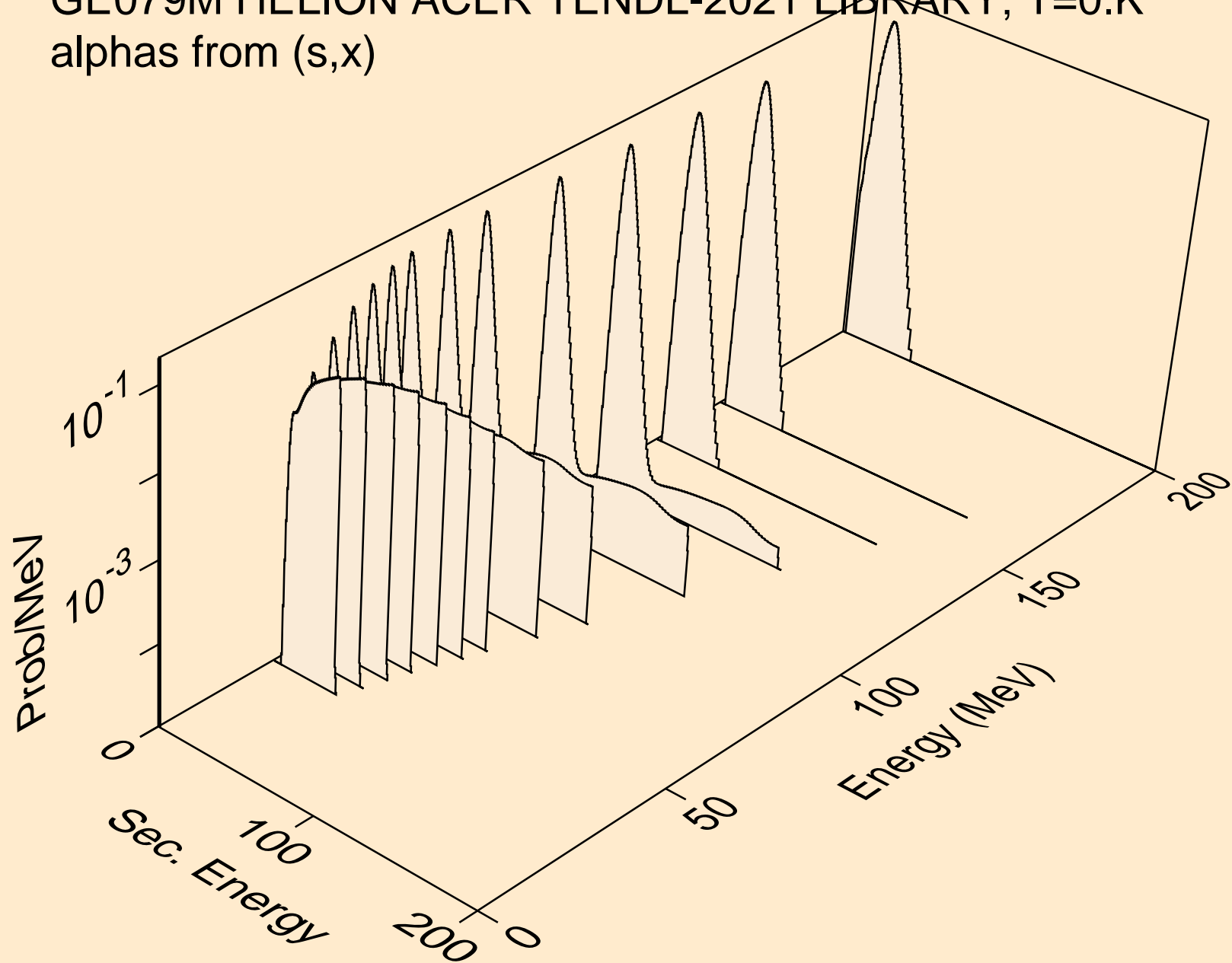
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



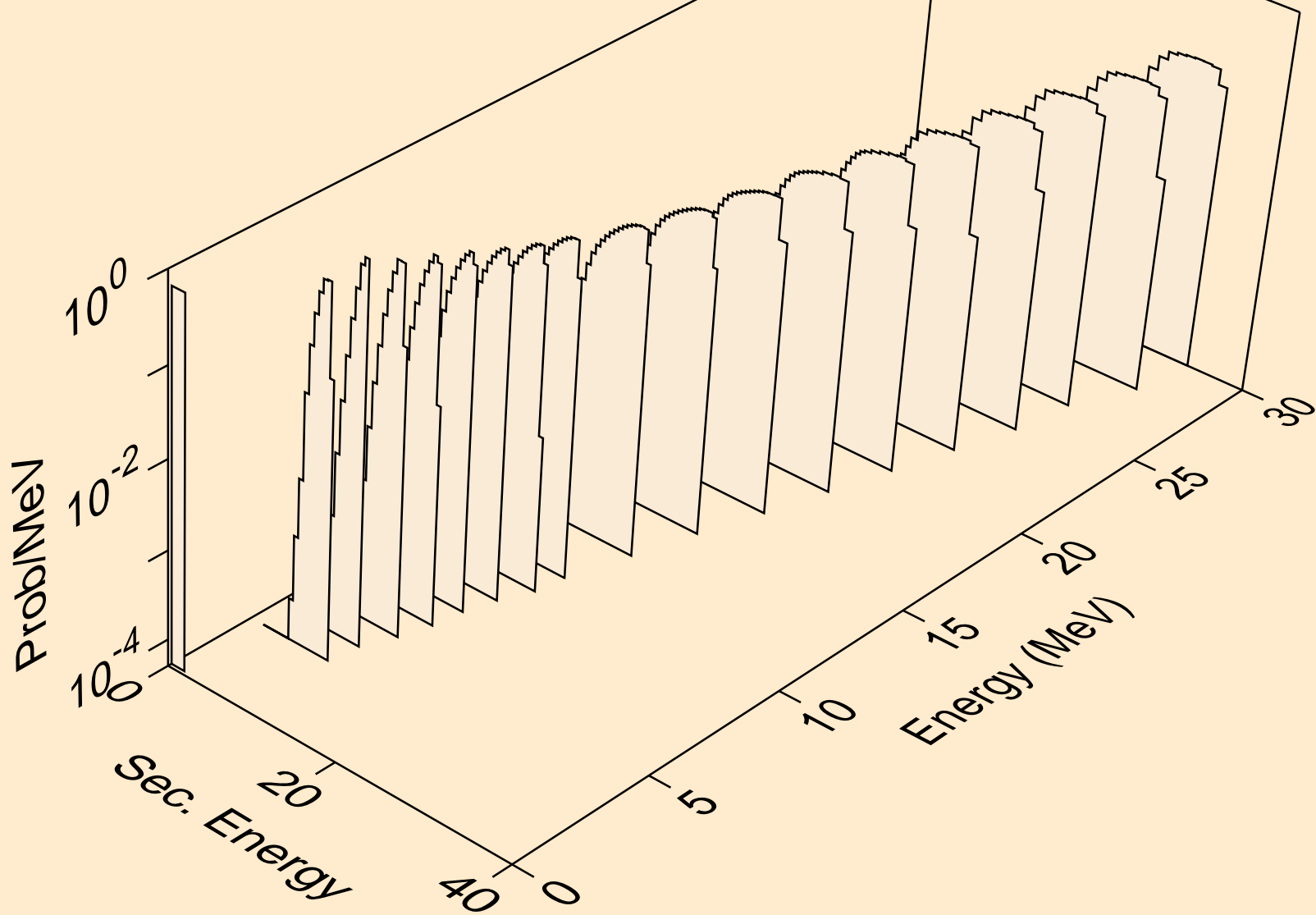
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



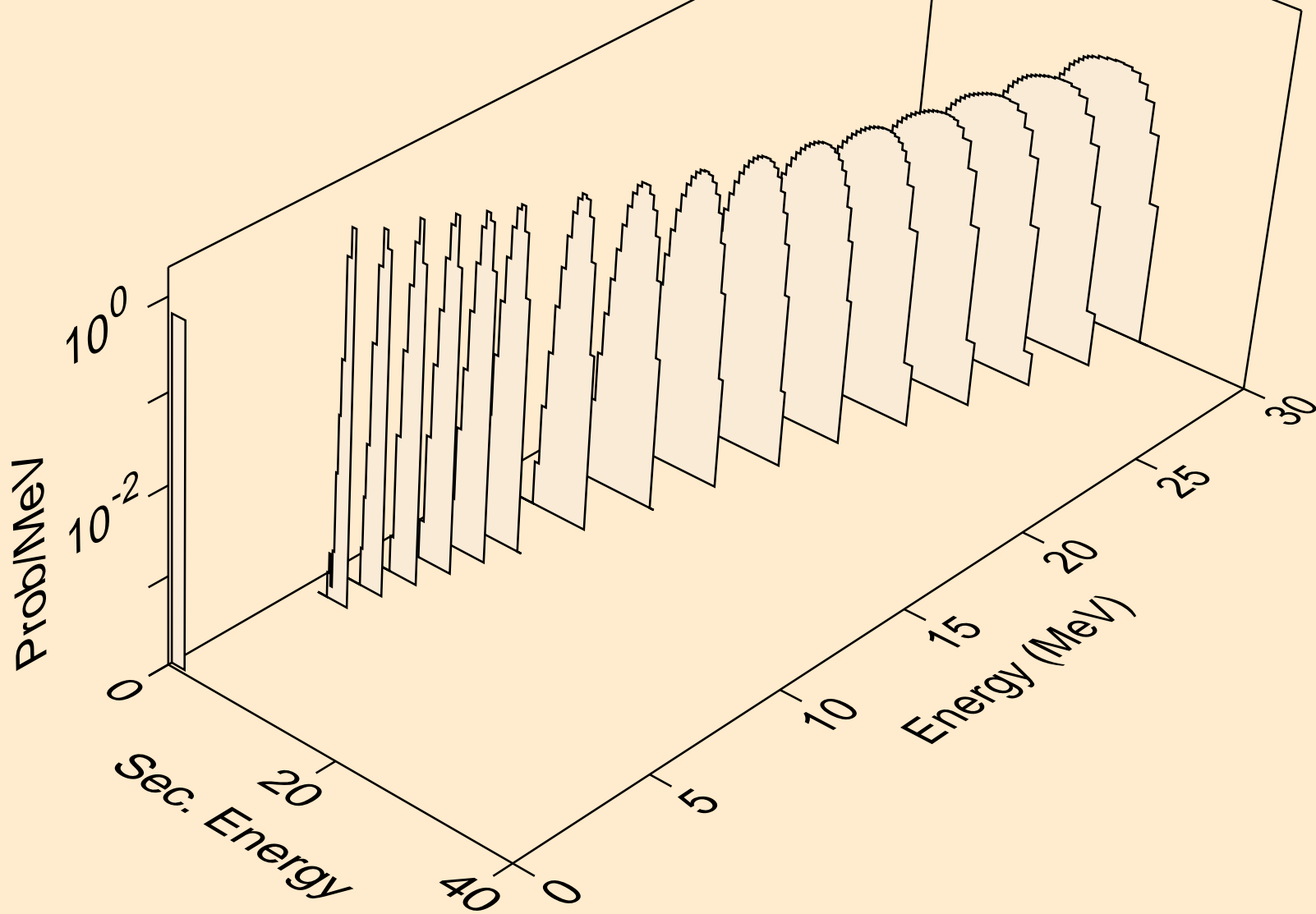
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



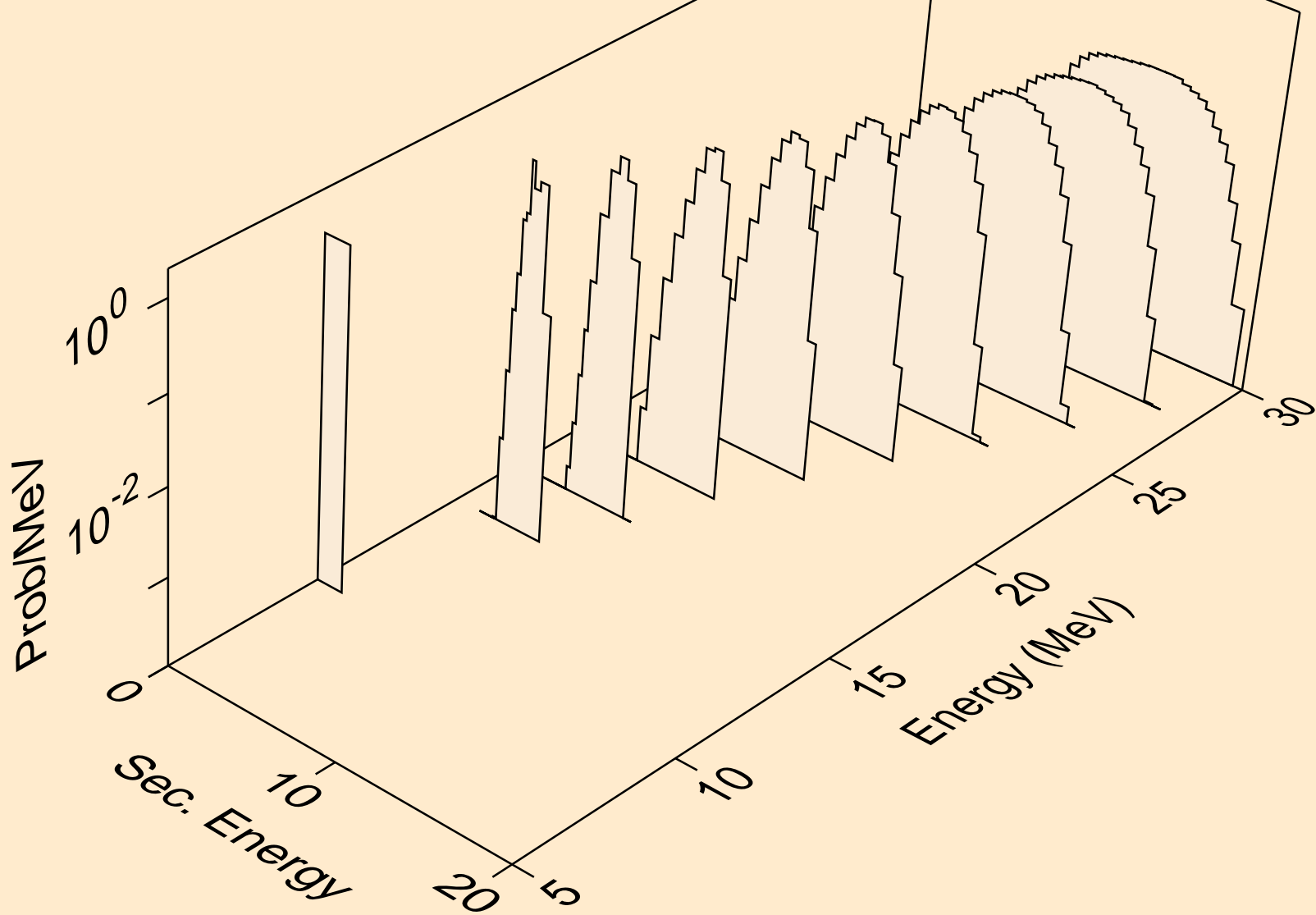
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



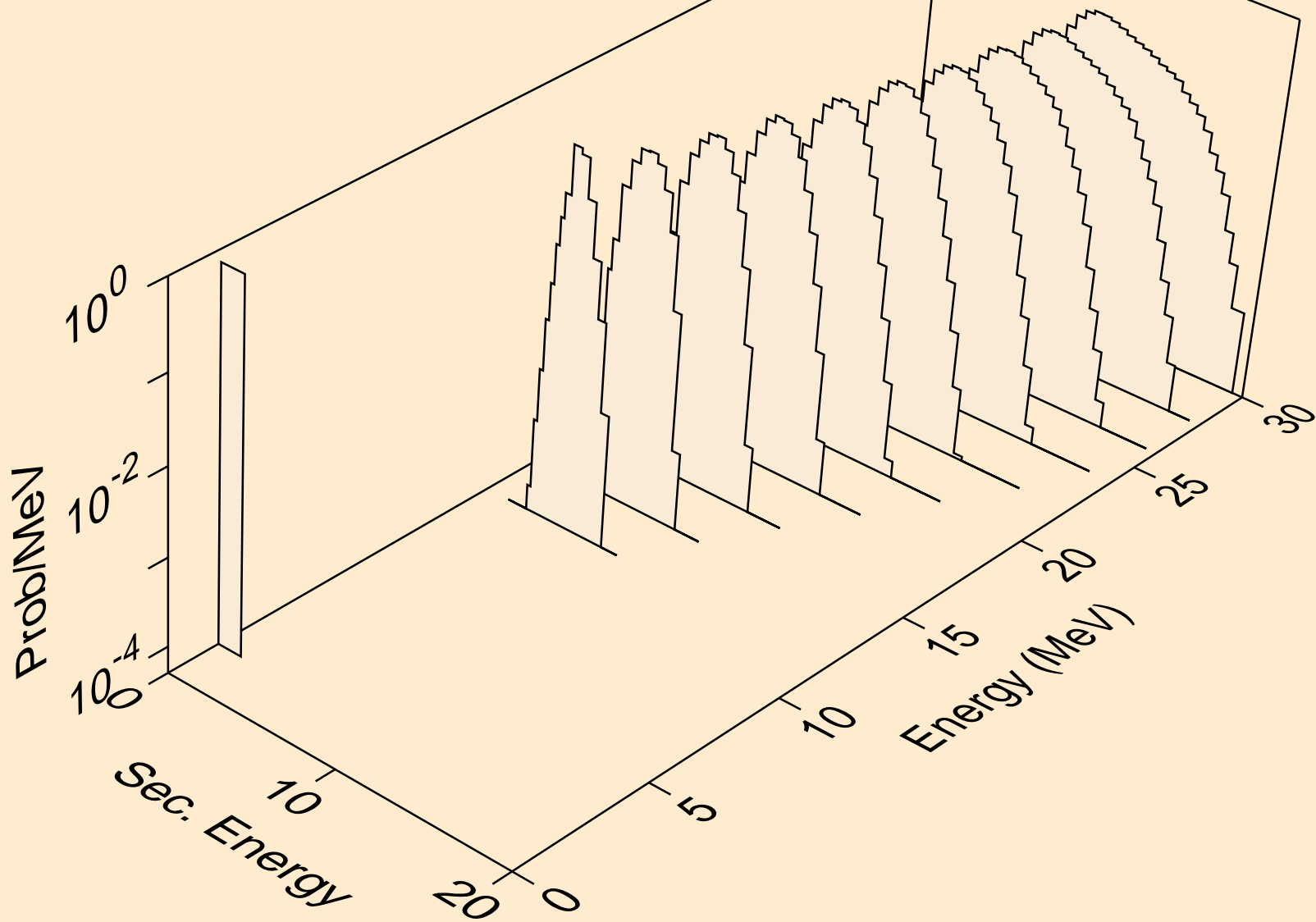
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a

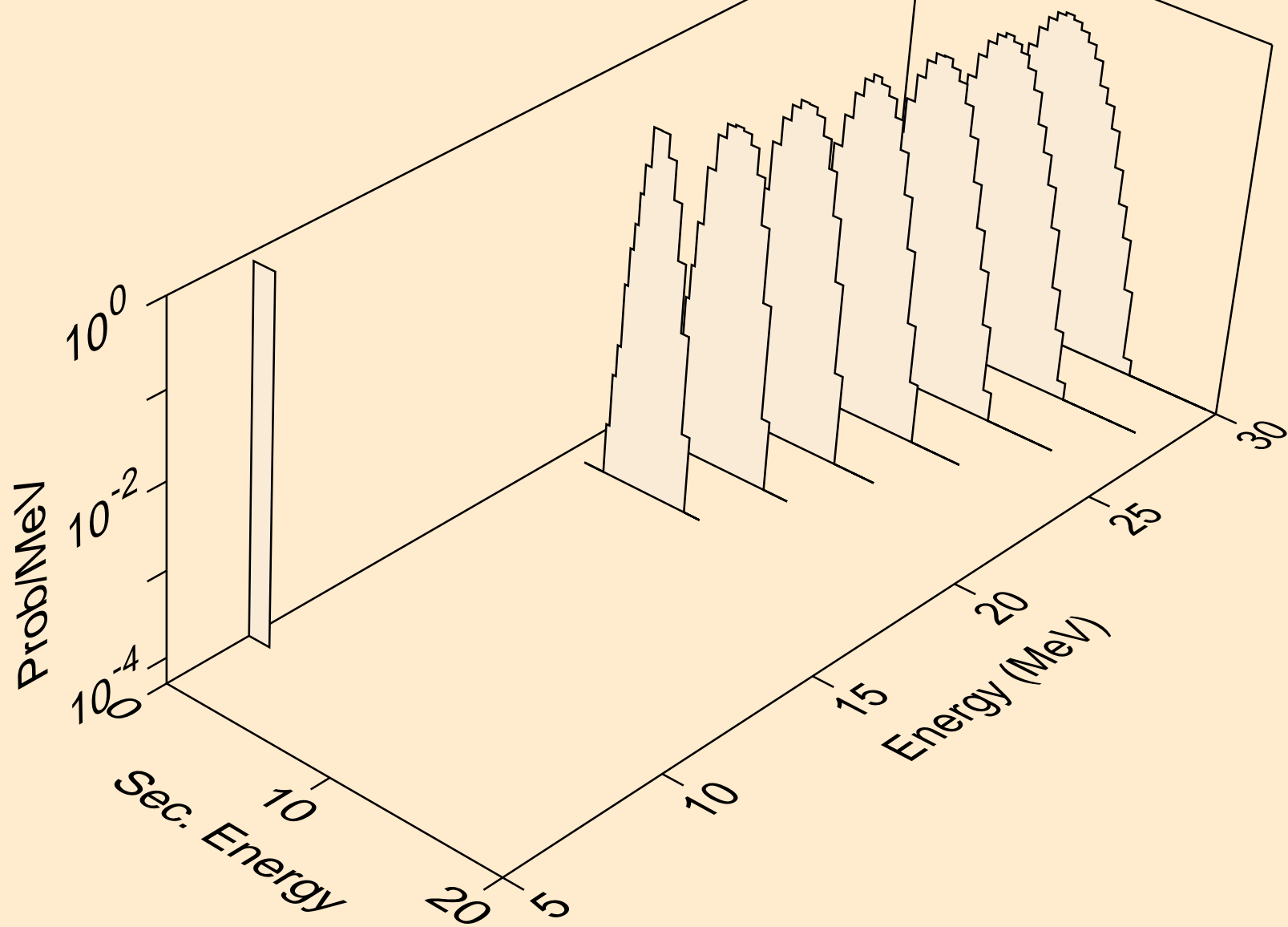


GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a

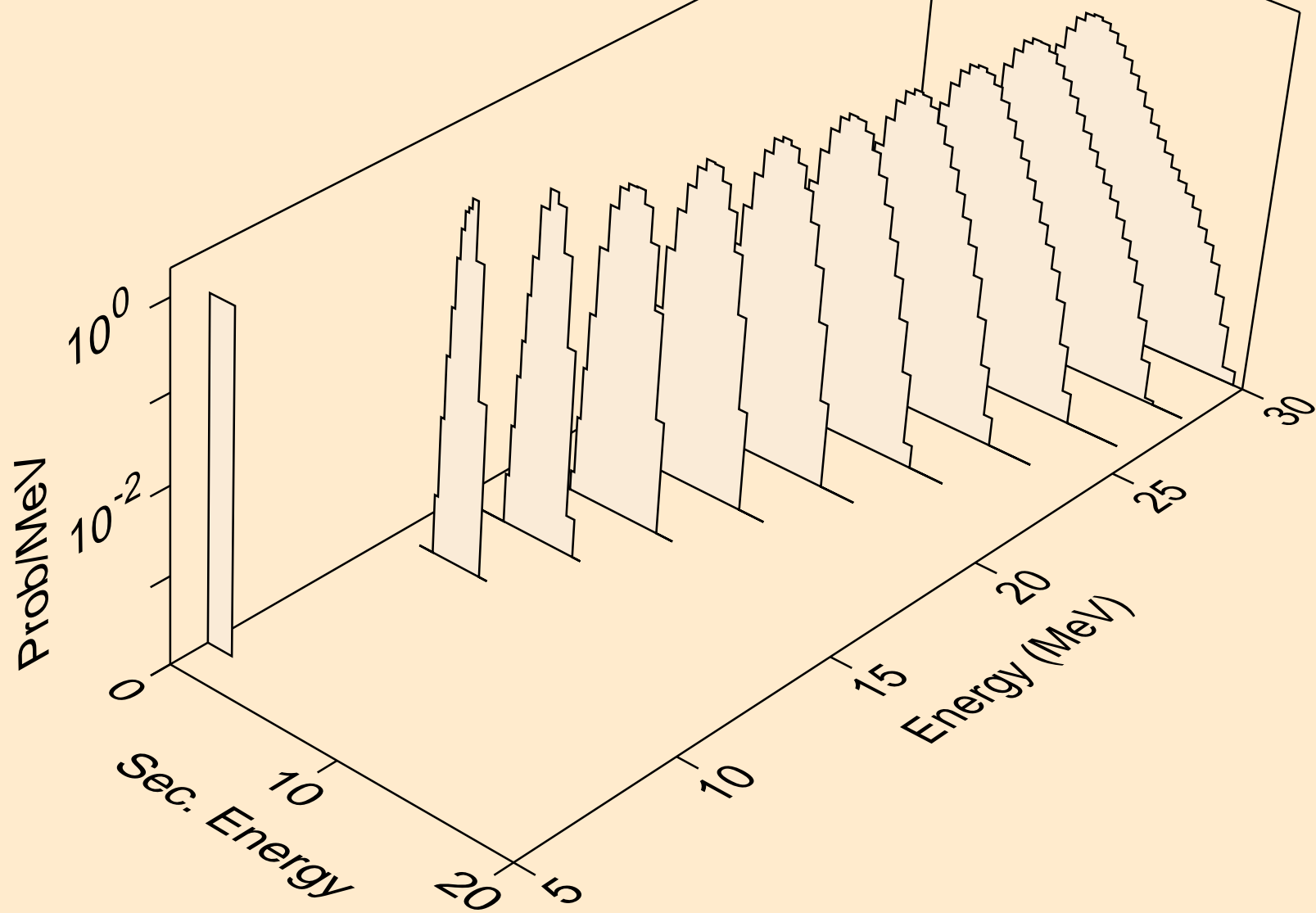




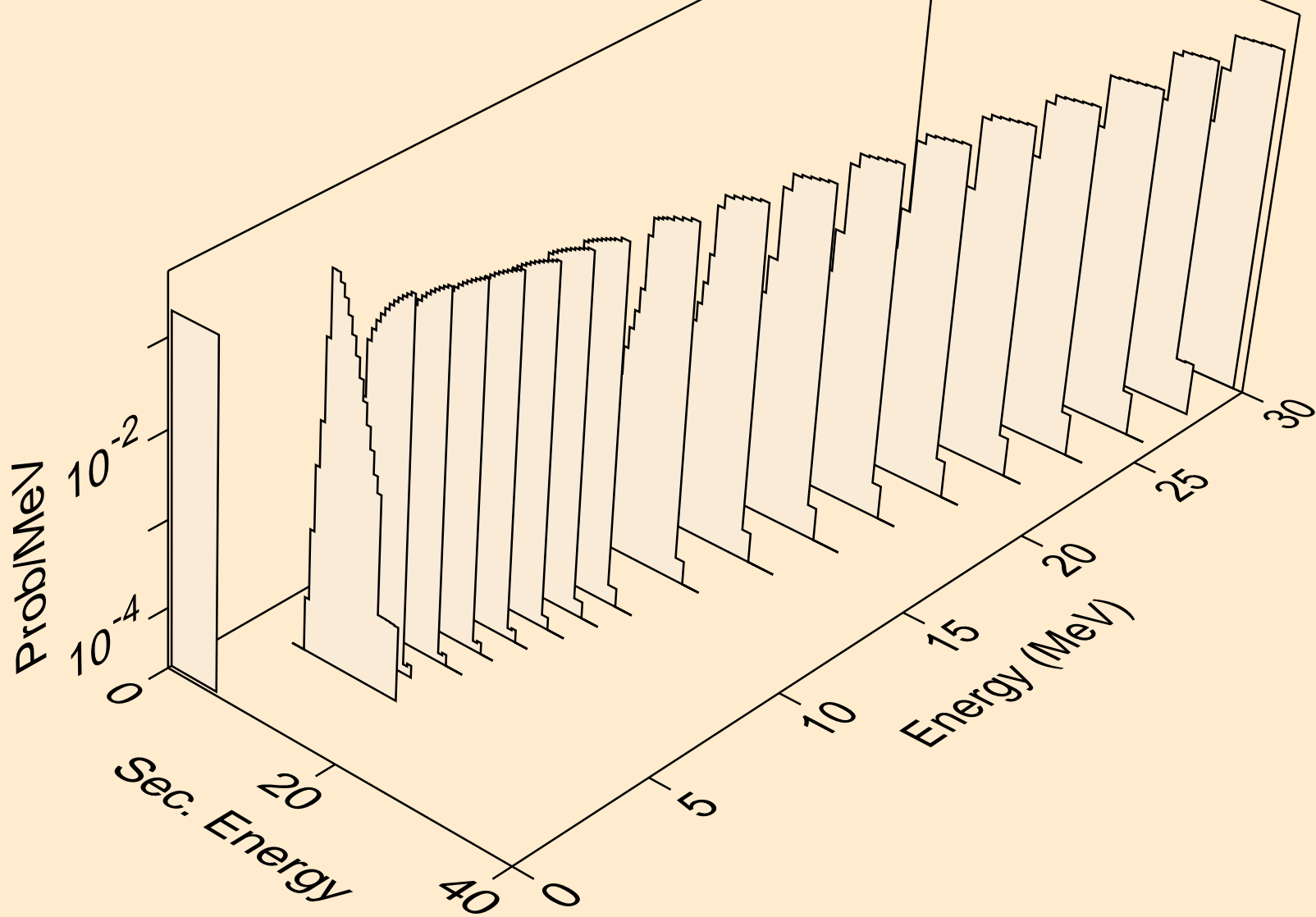
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)2a



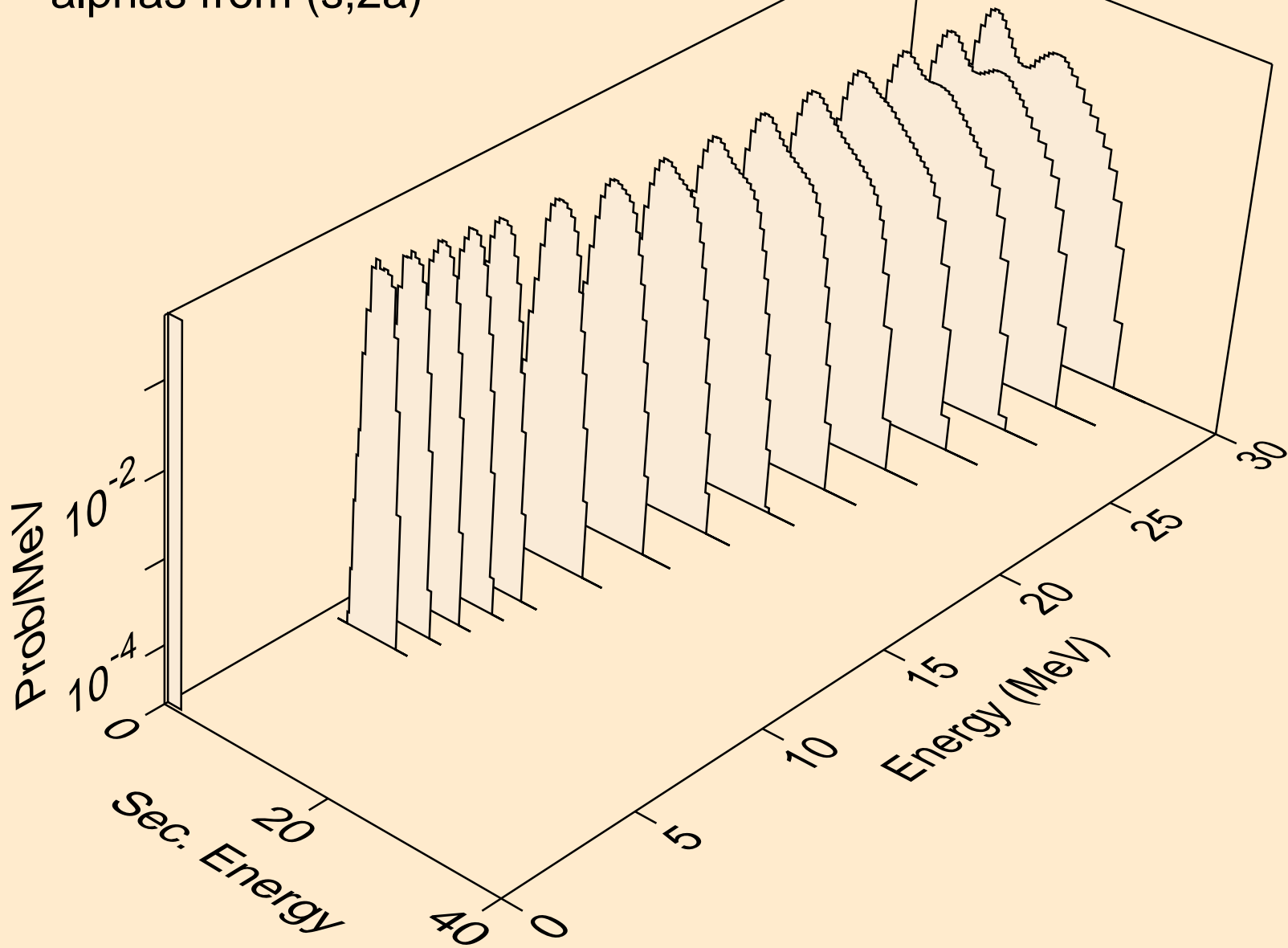
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



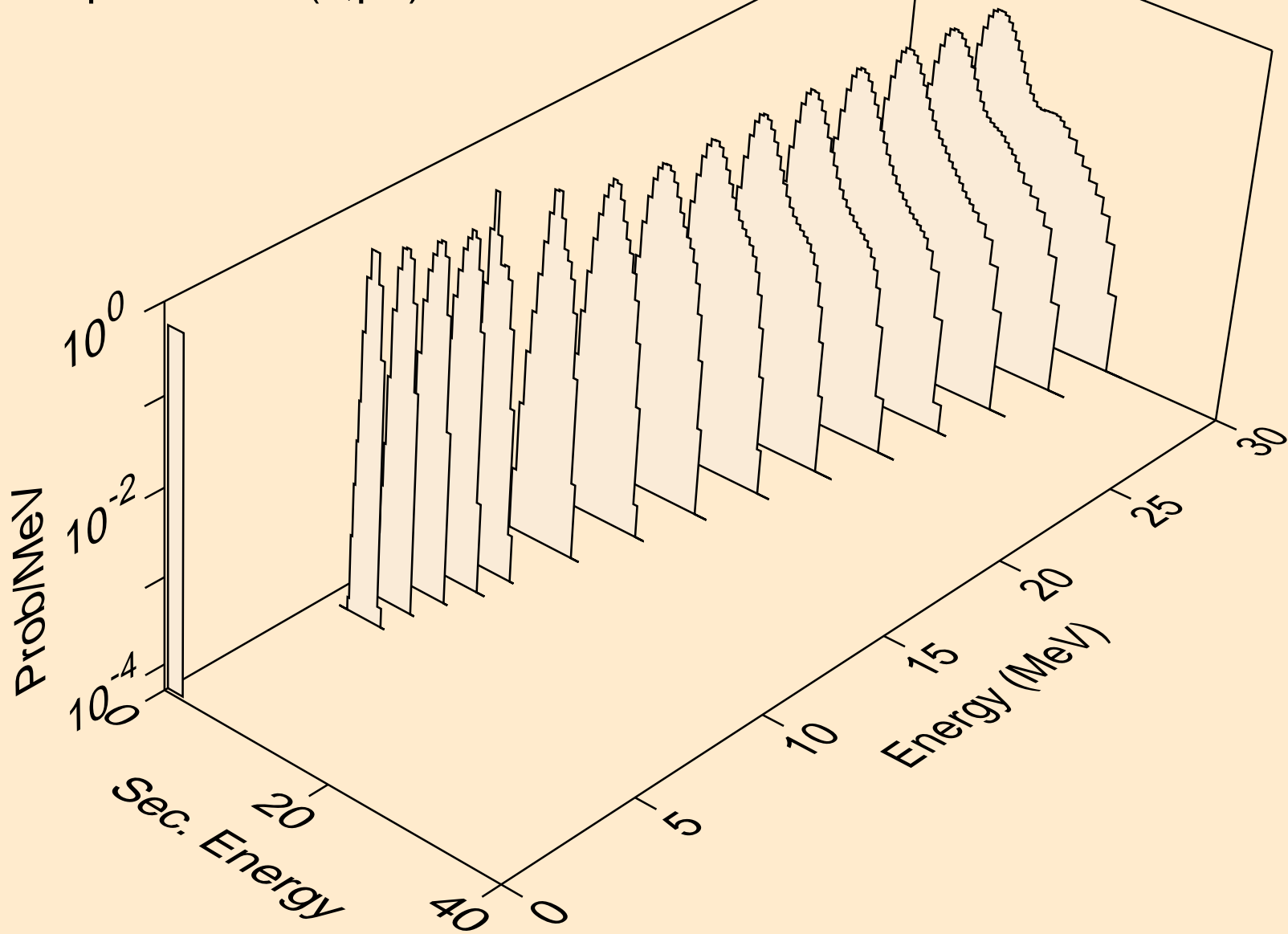
GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



GE079M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

