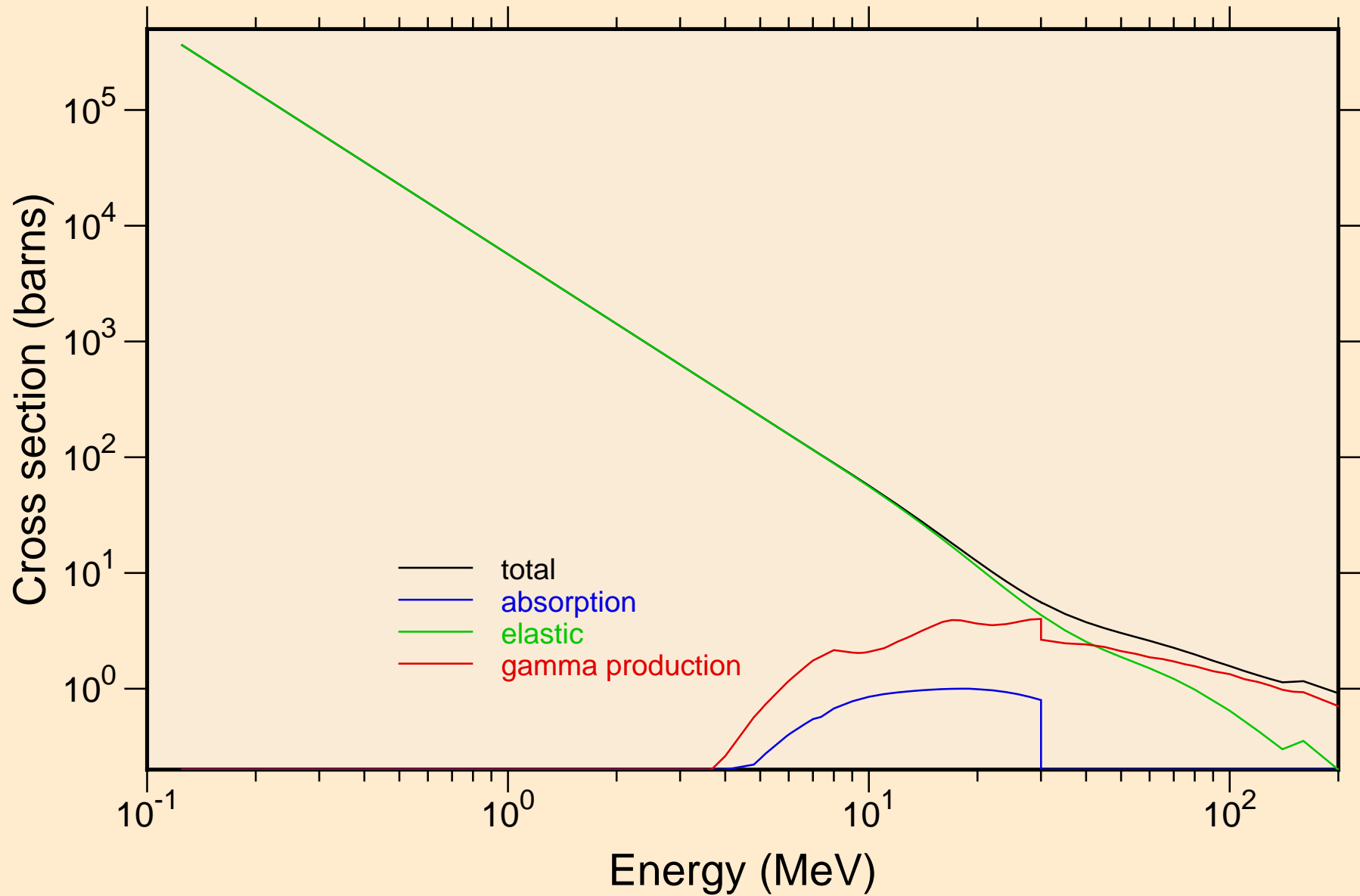
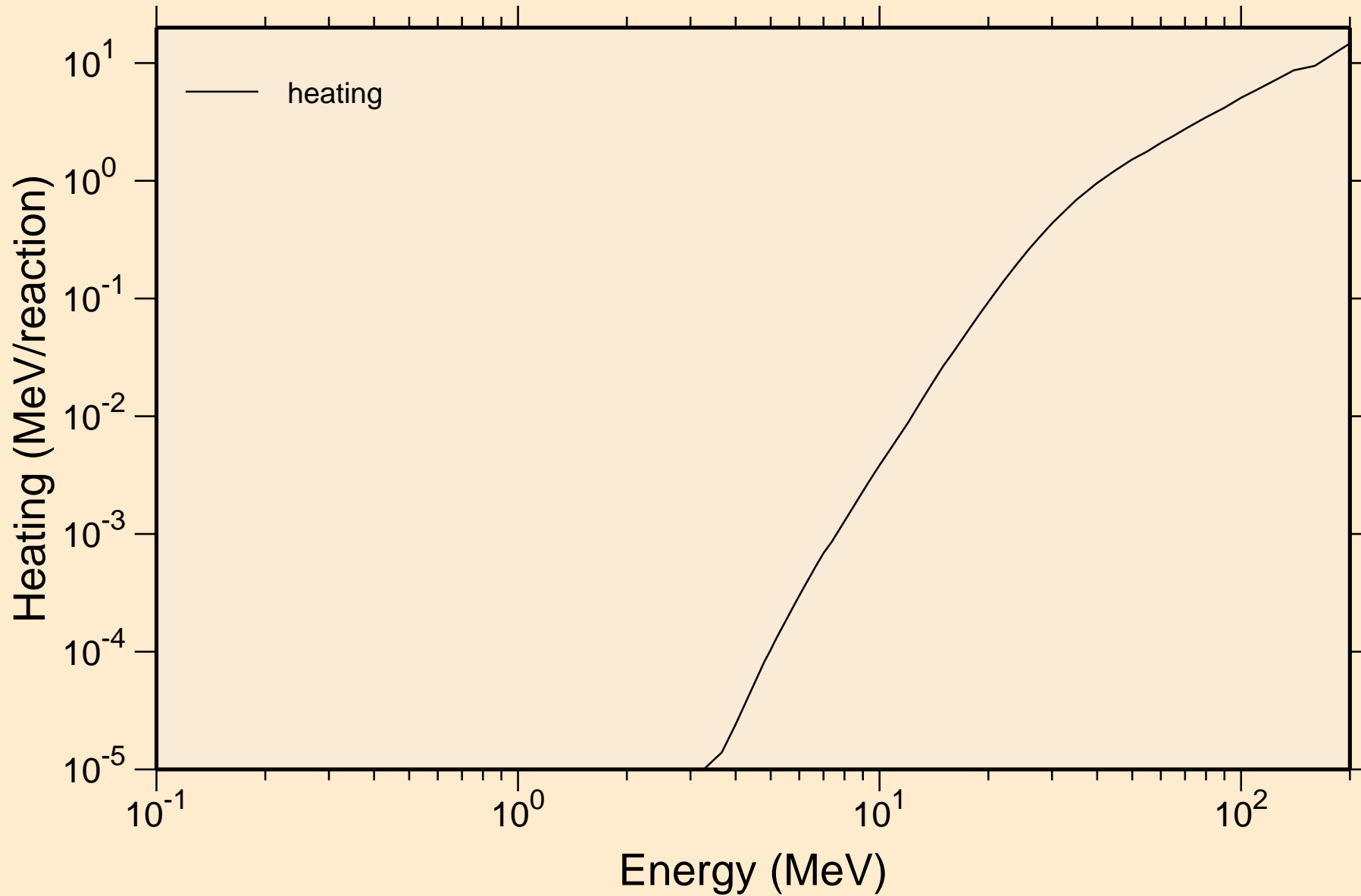


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



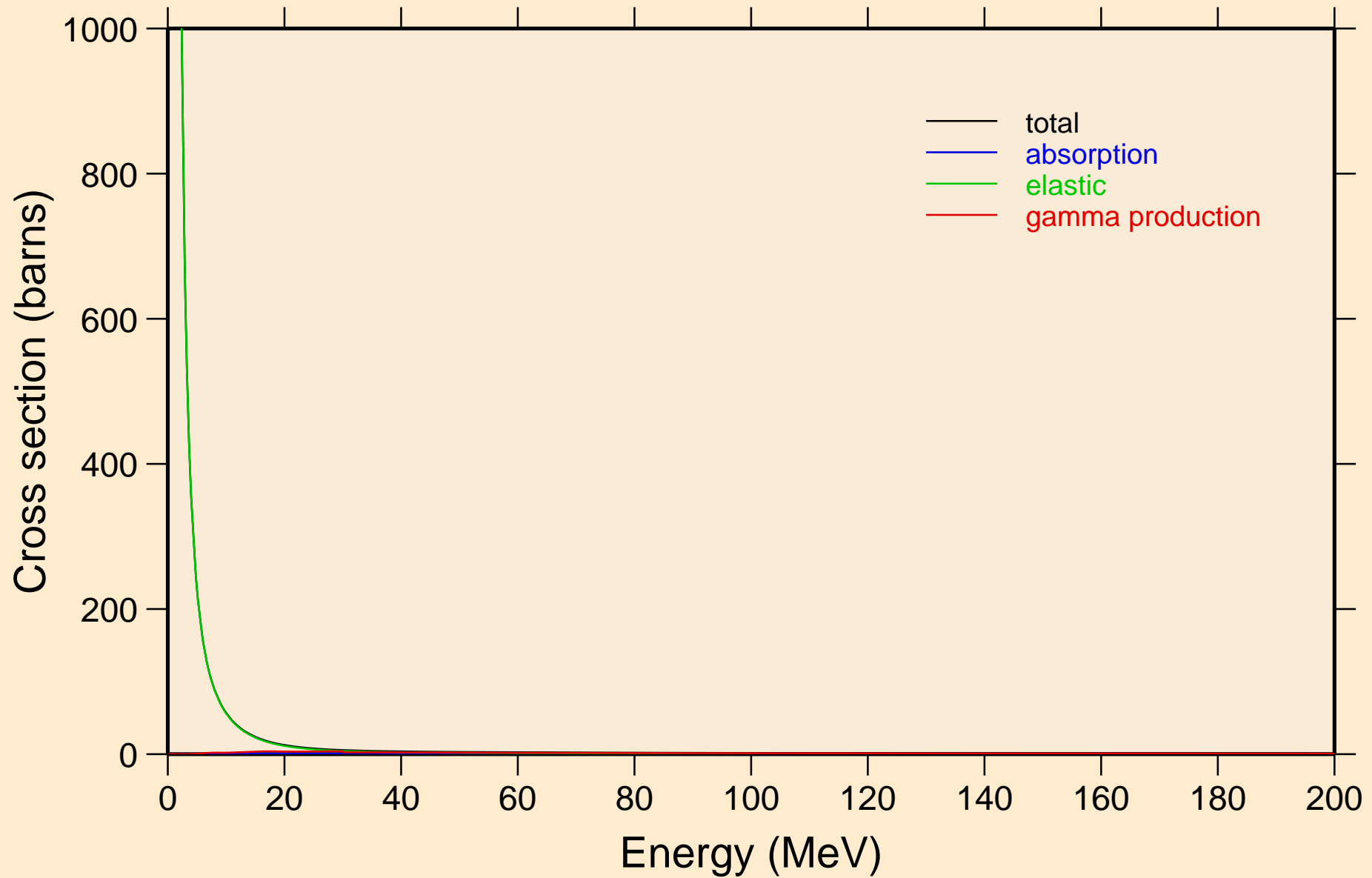
# ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



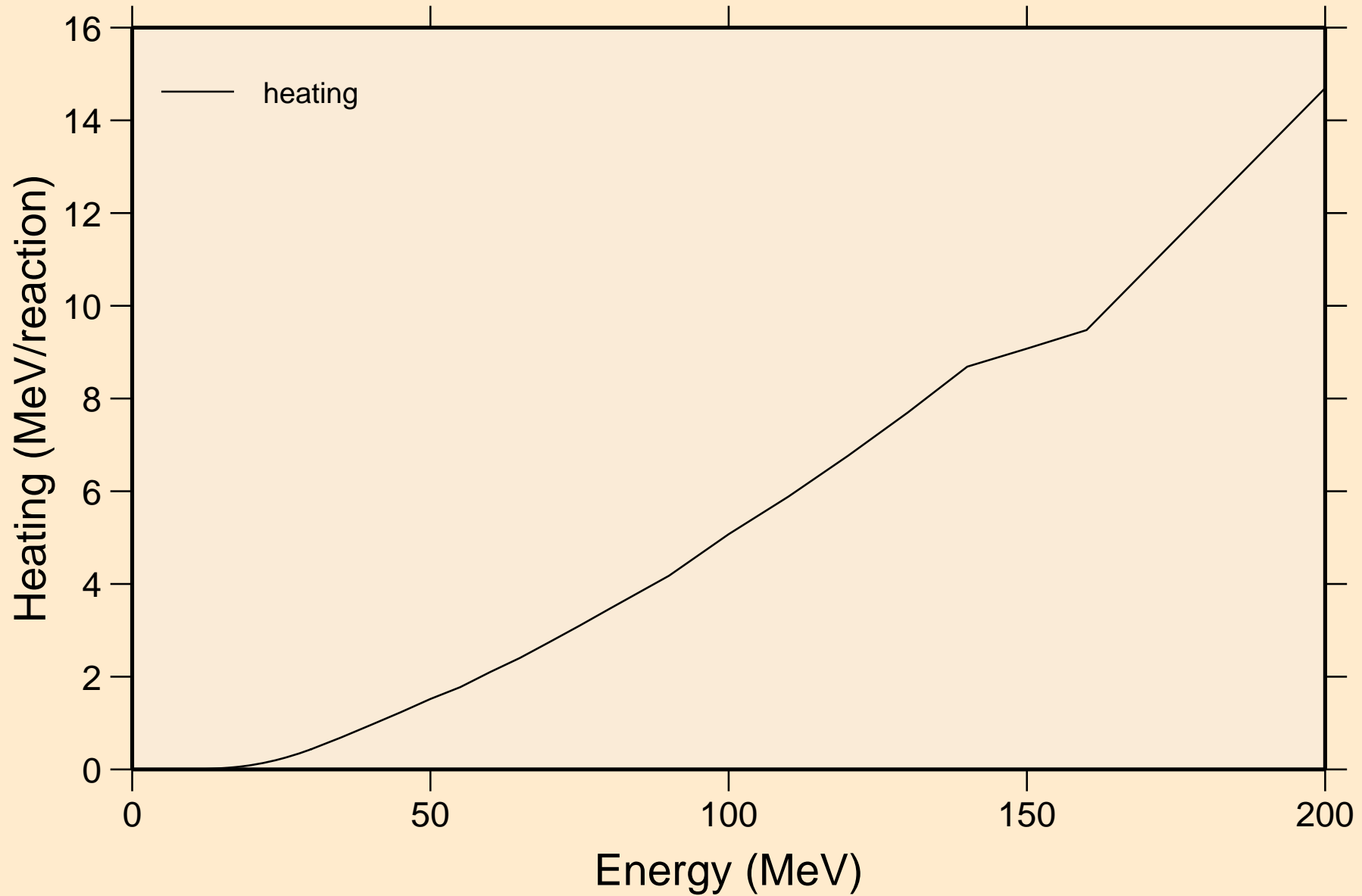
# ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



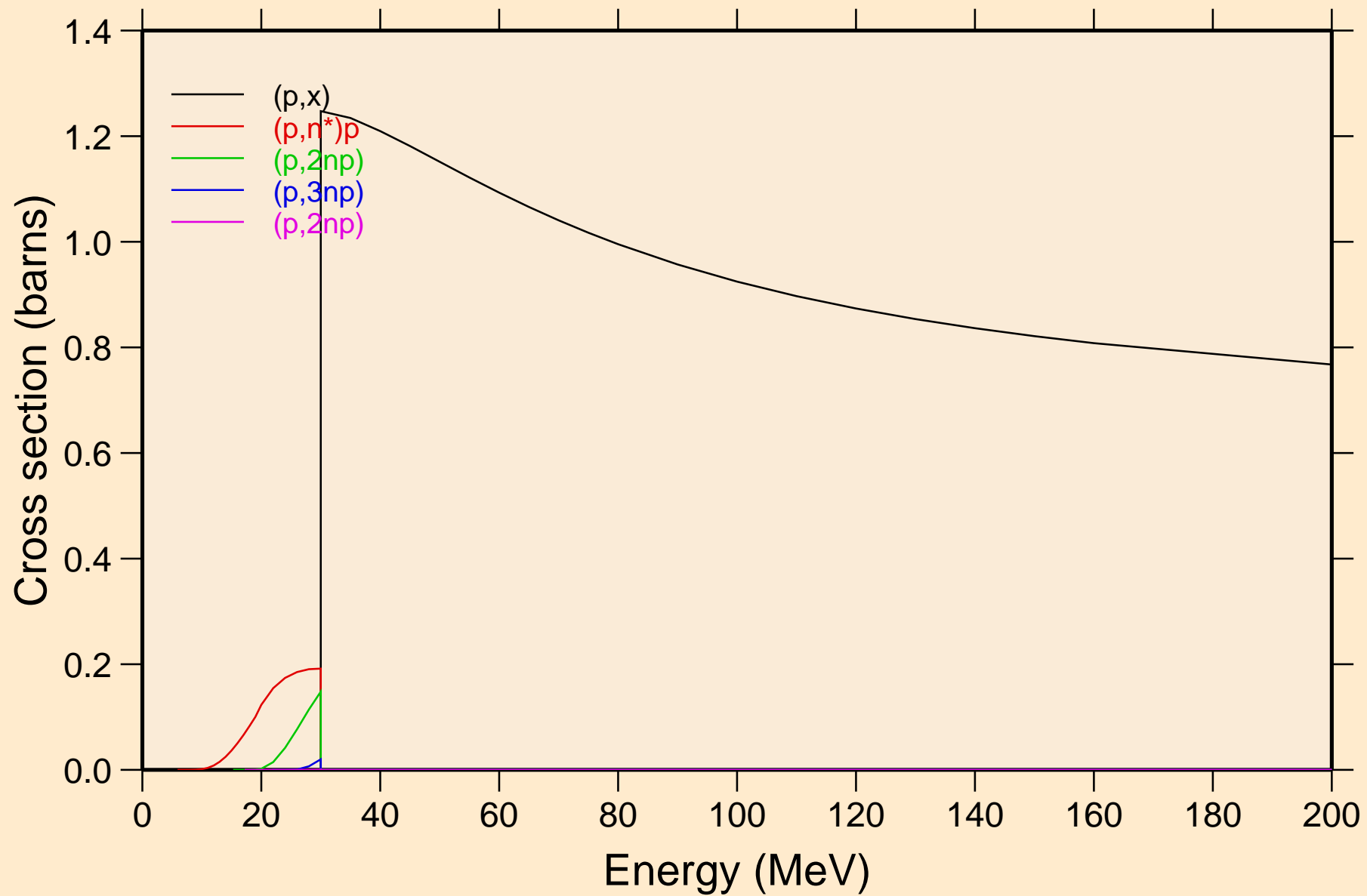
# ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating

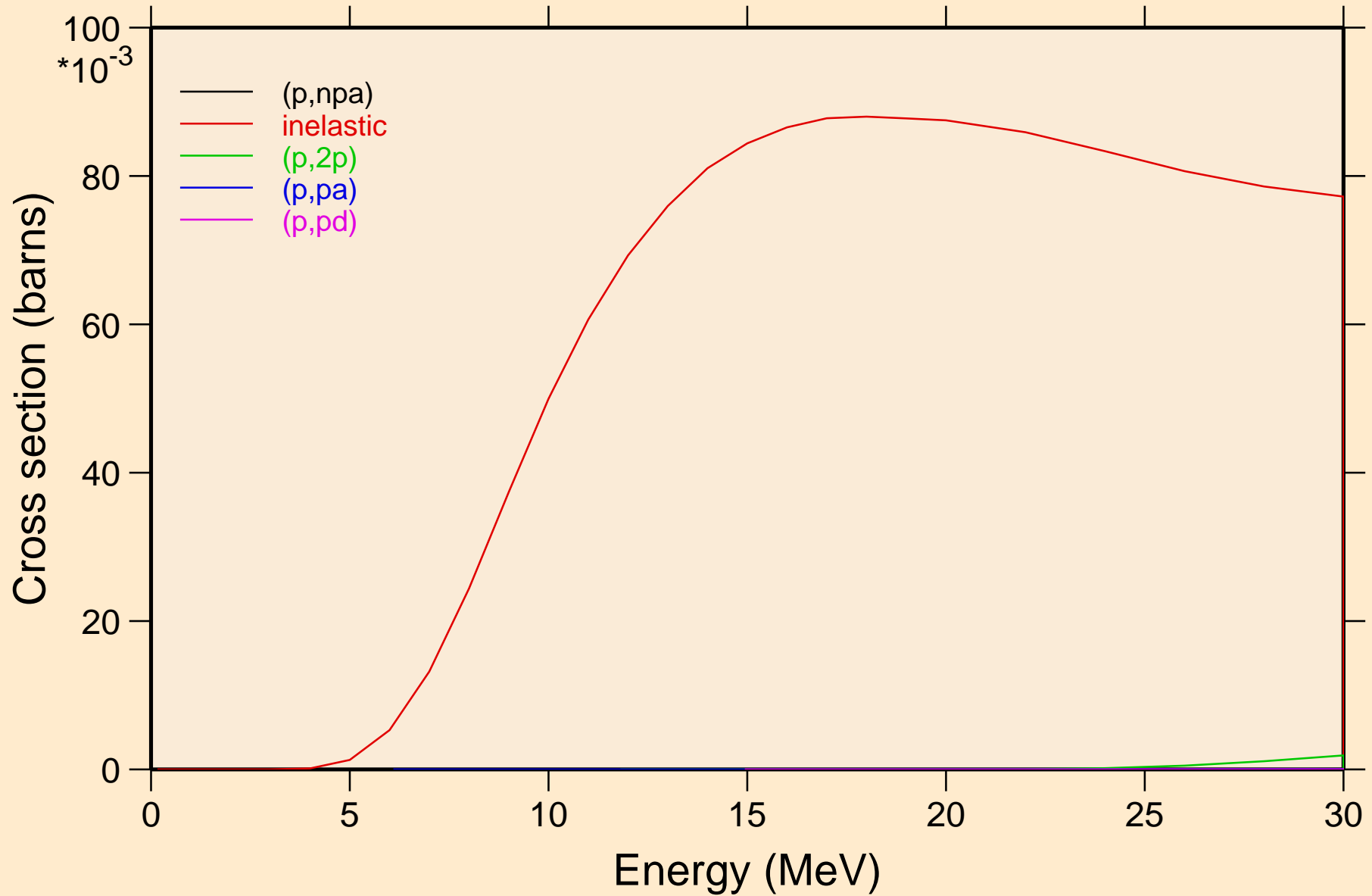


# ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K

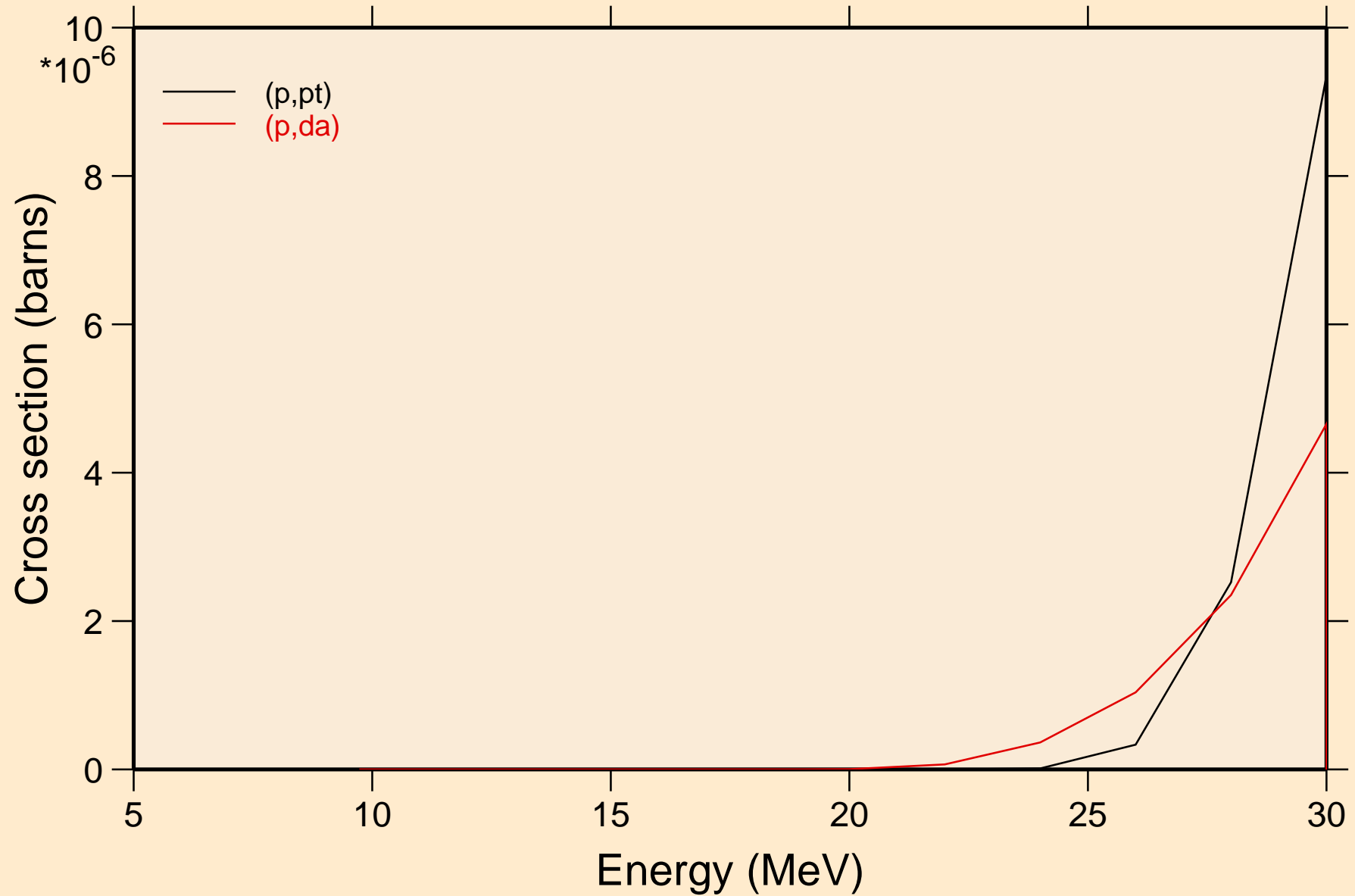
## Threshold reactions



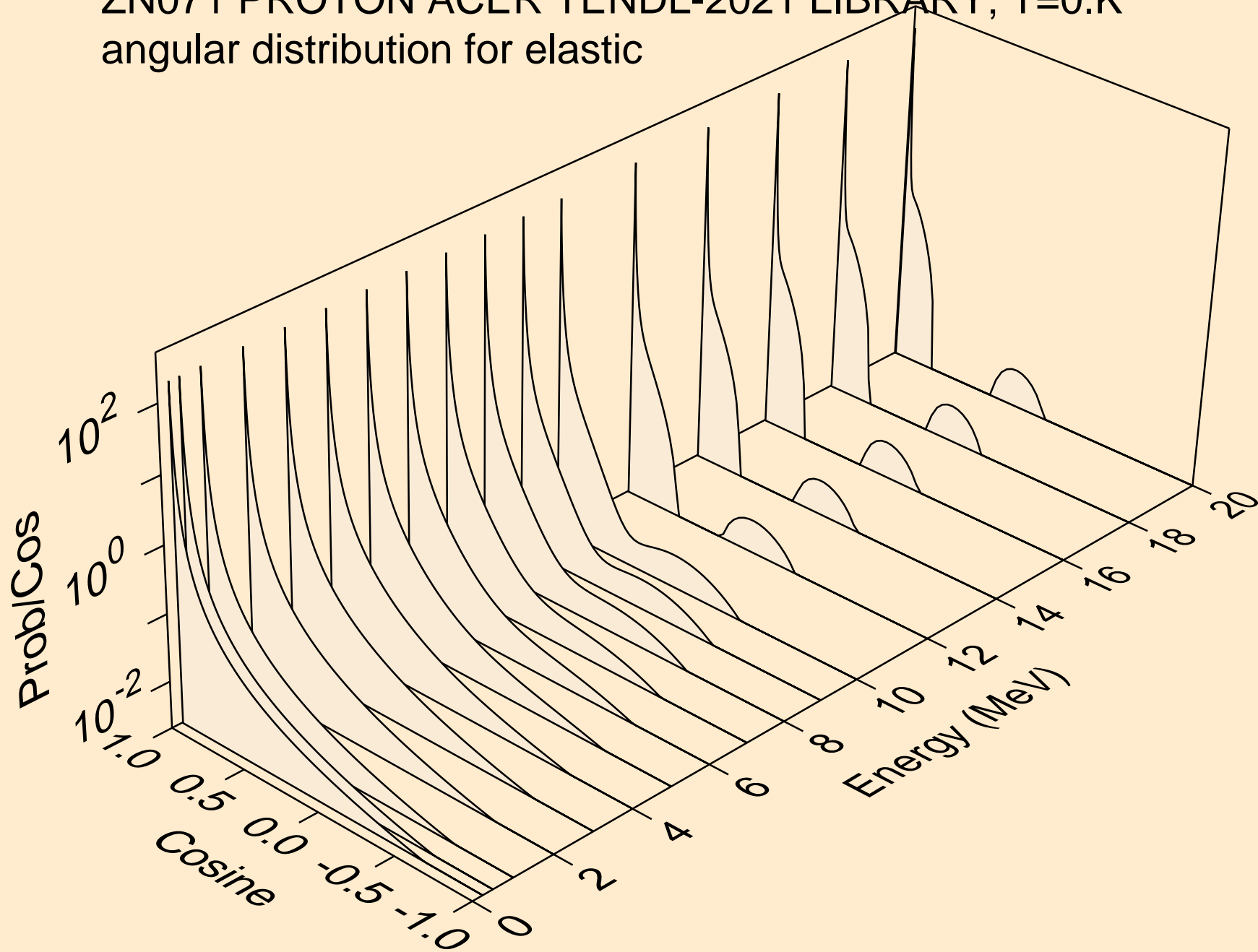
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

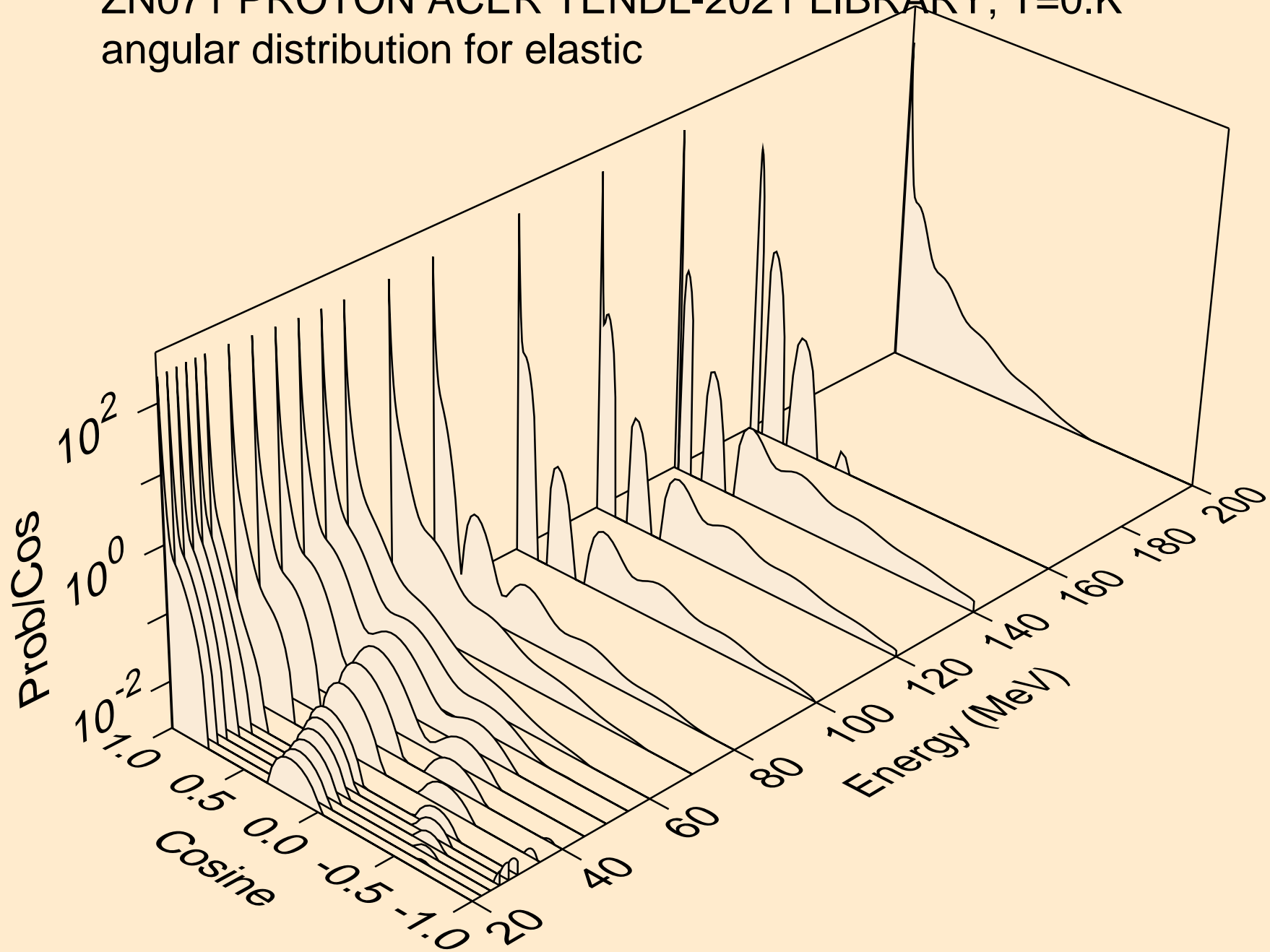


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

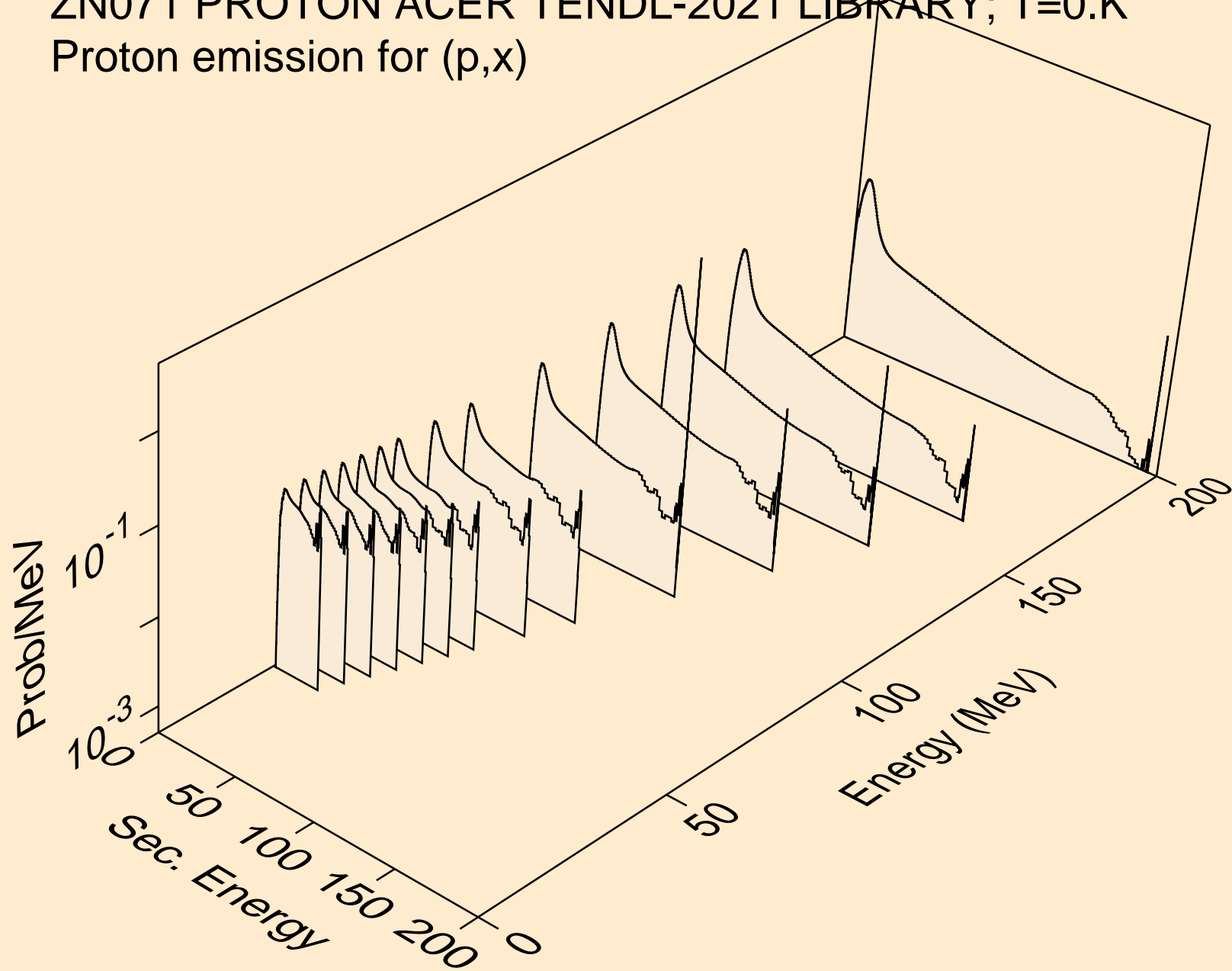




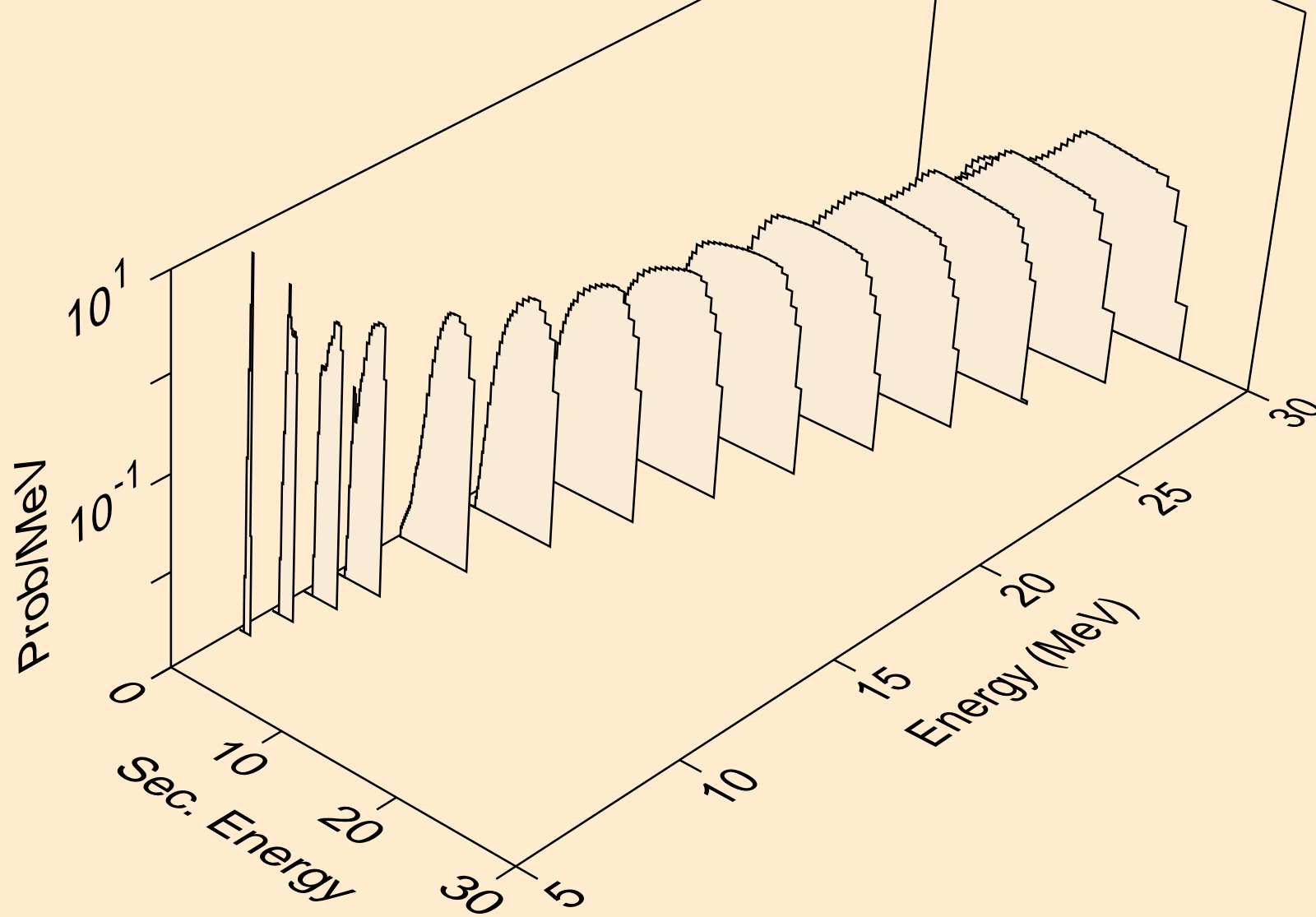
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



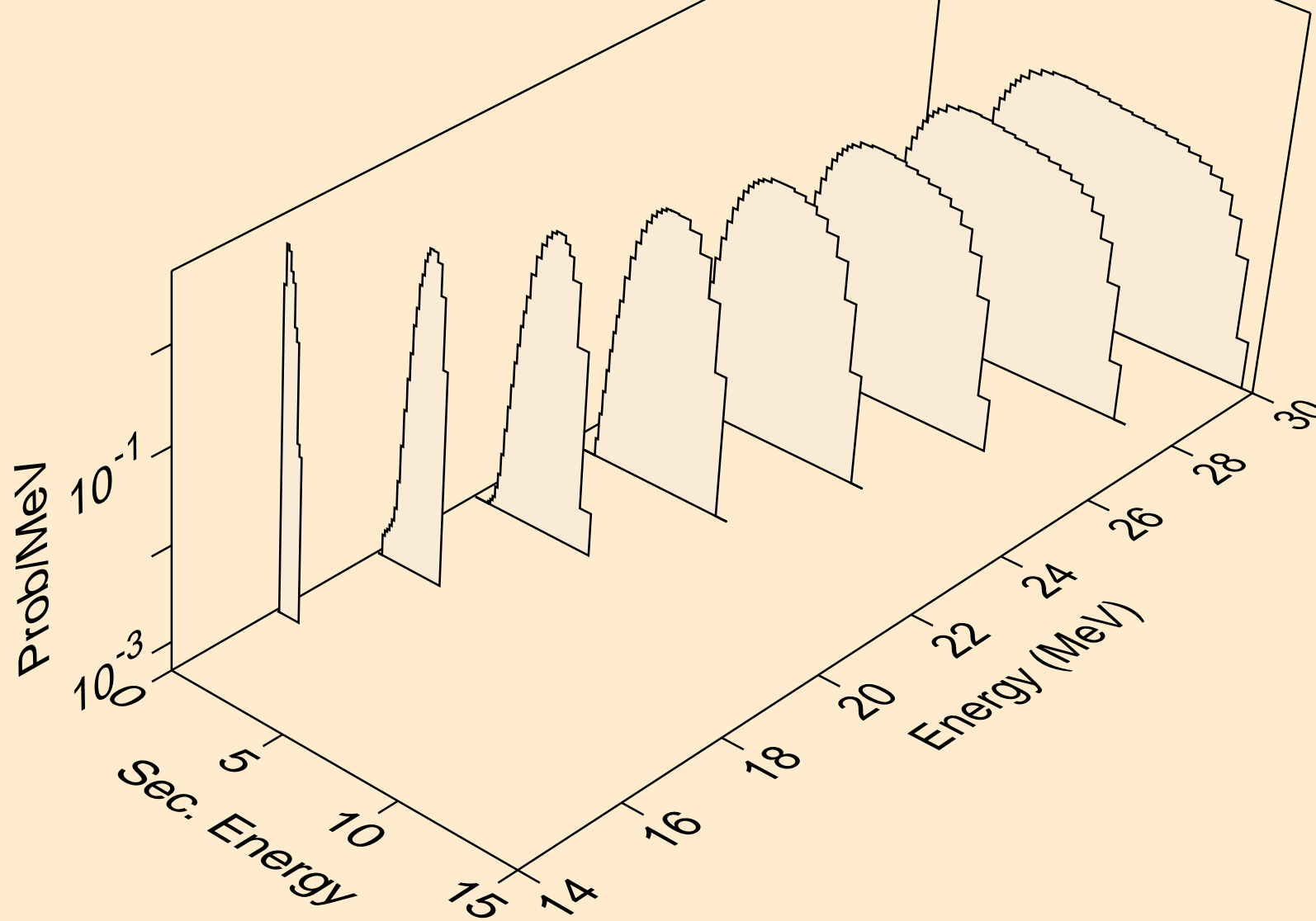
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



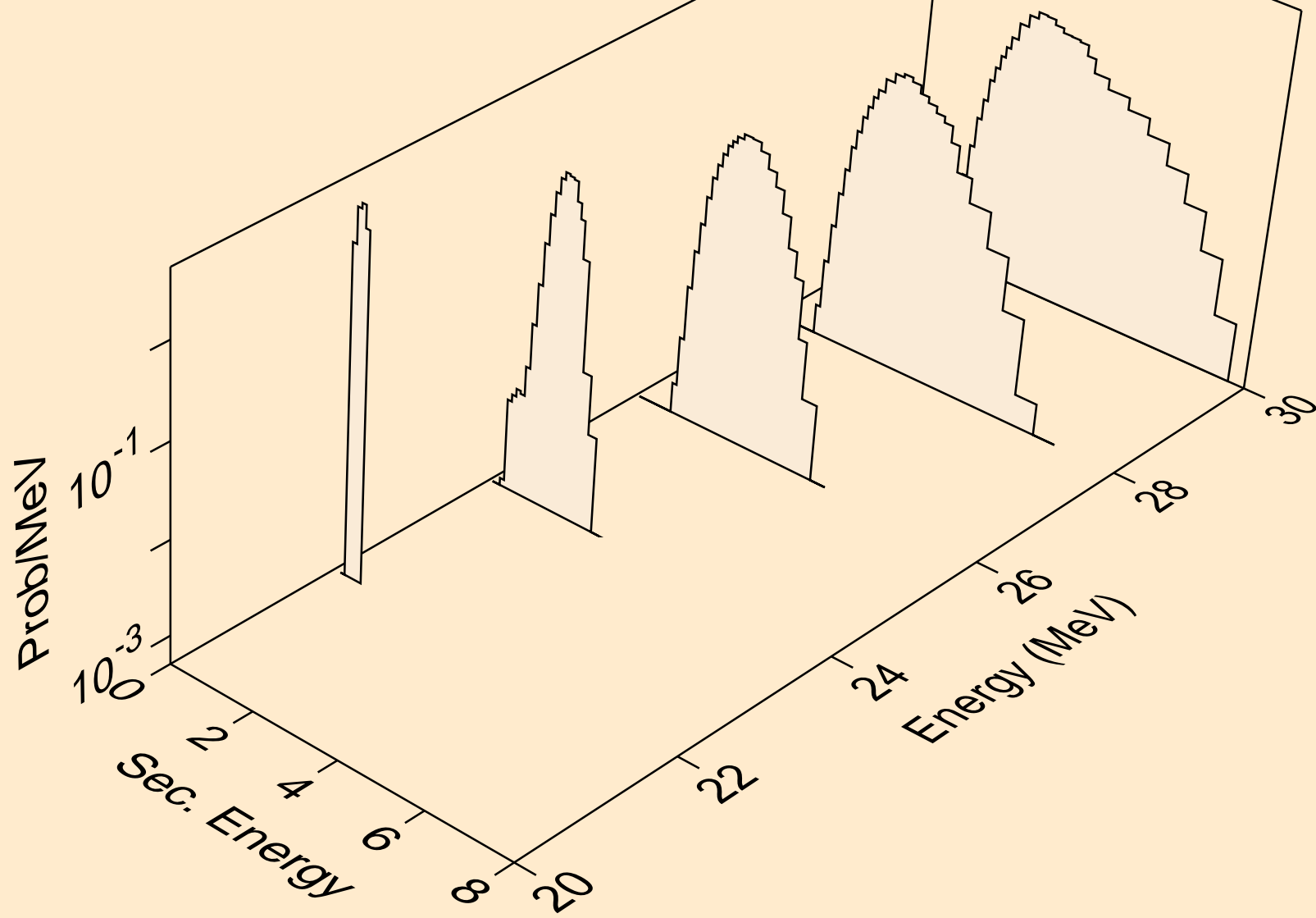
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



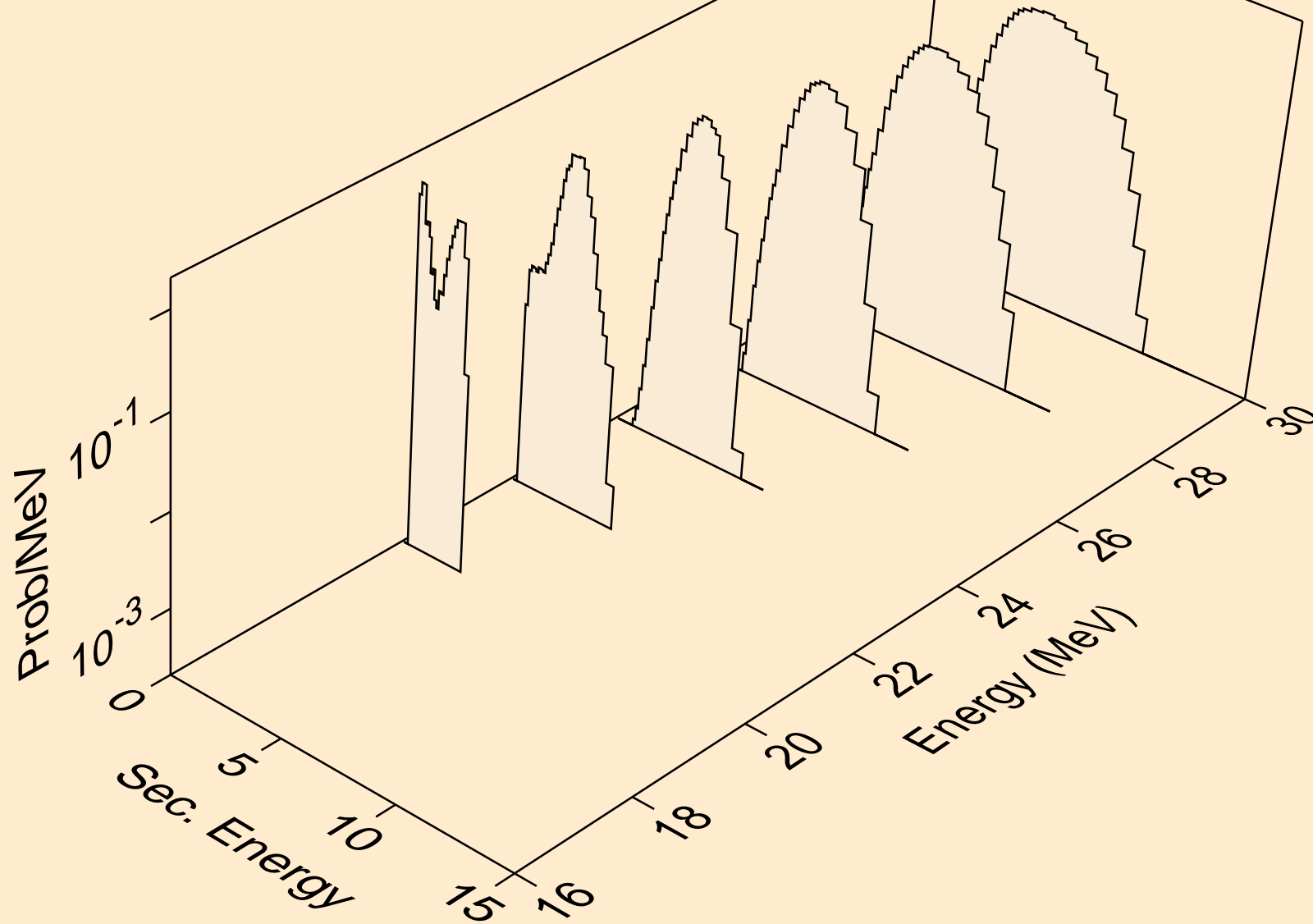
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



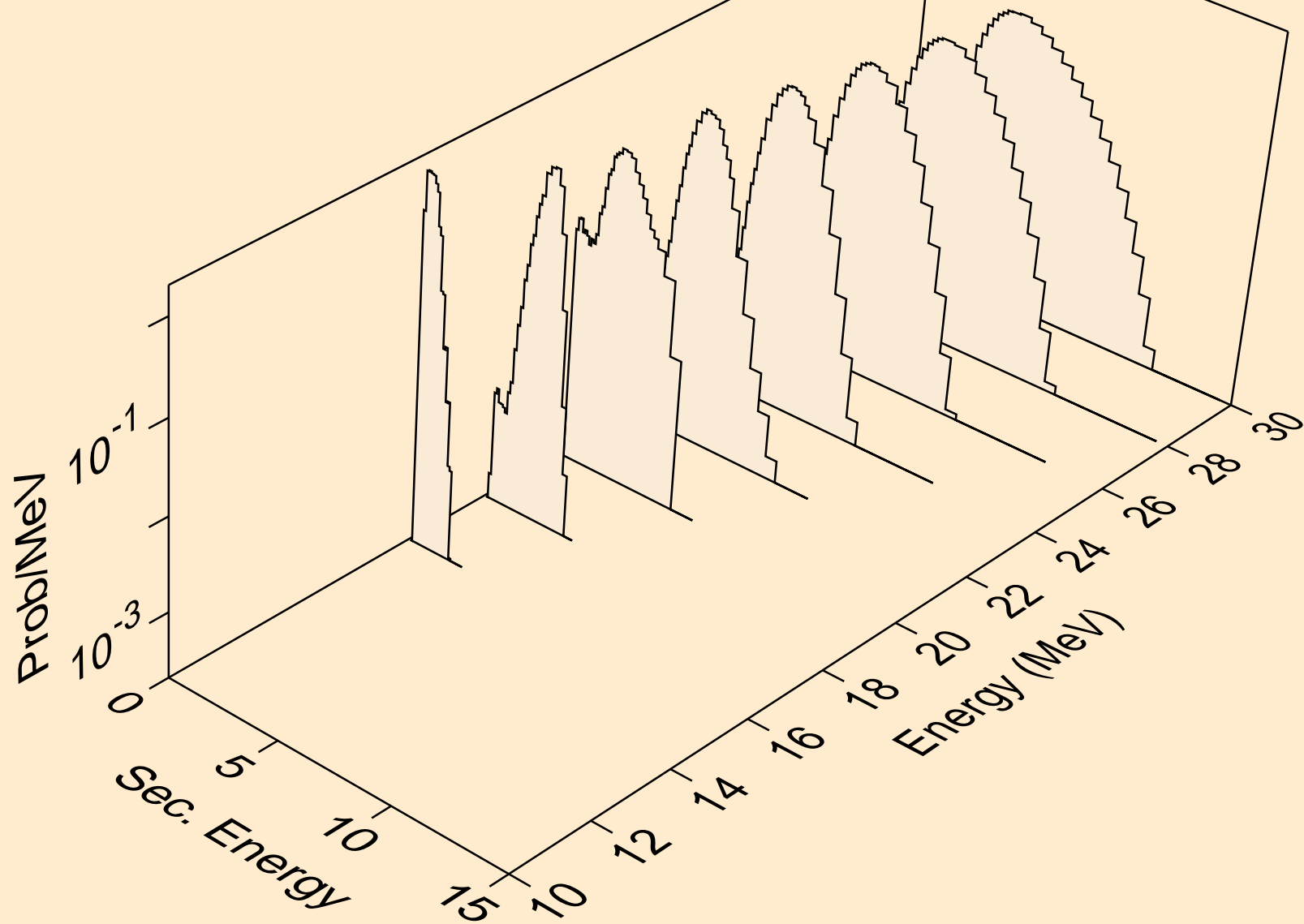
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,3np)



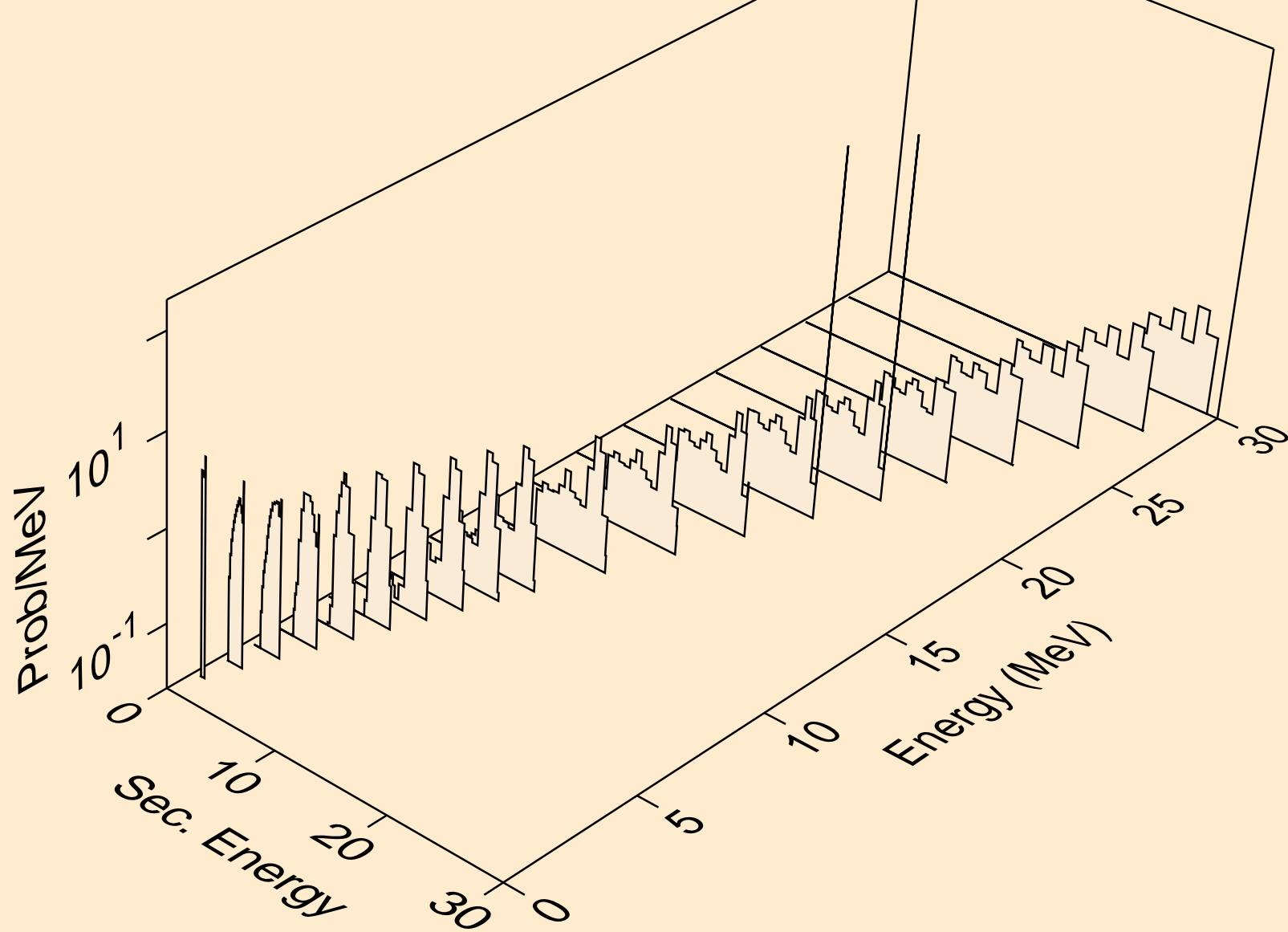
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)

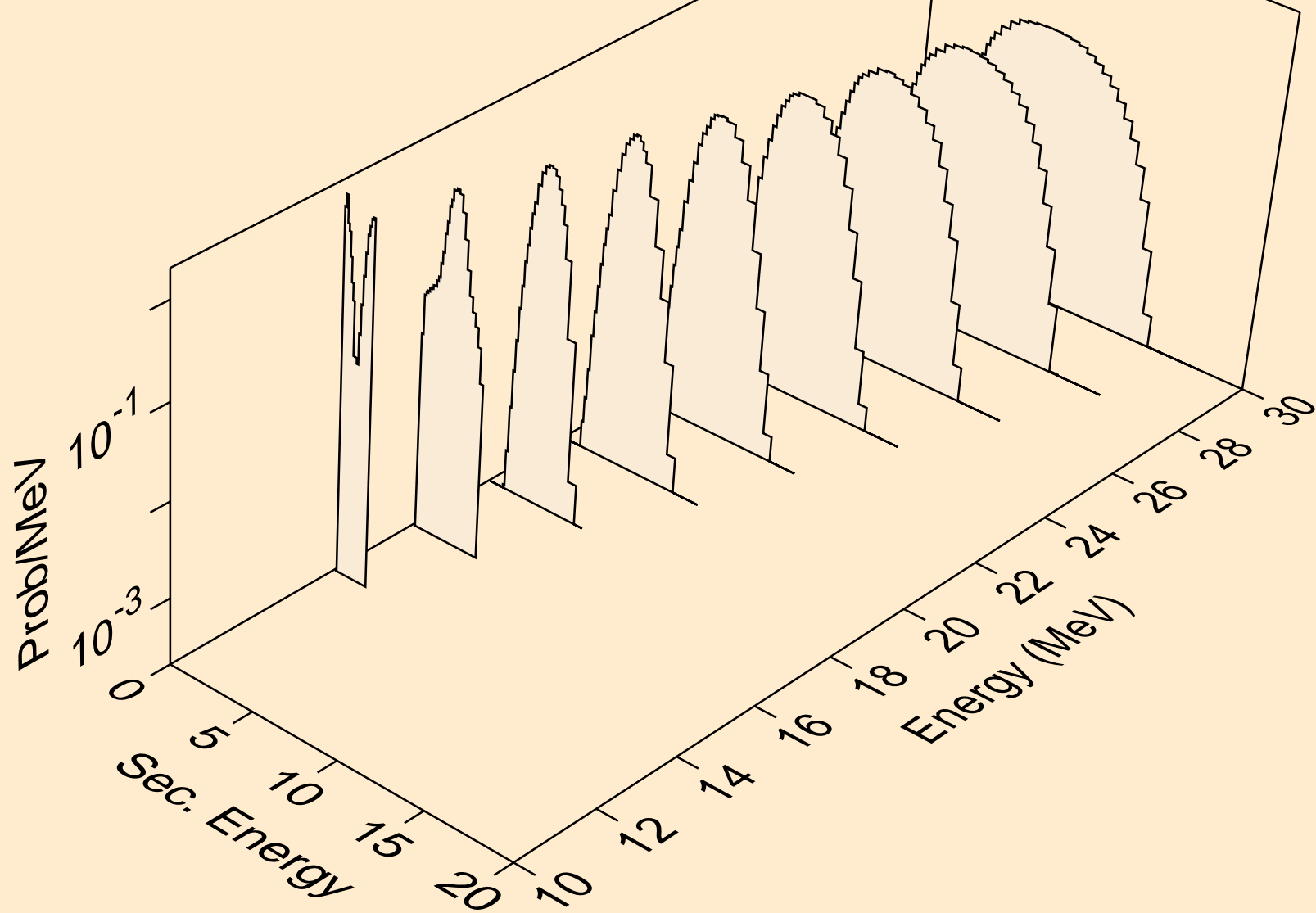


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic

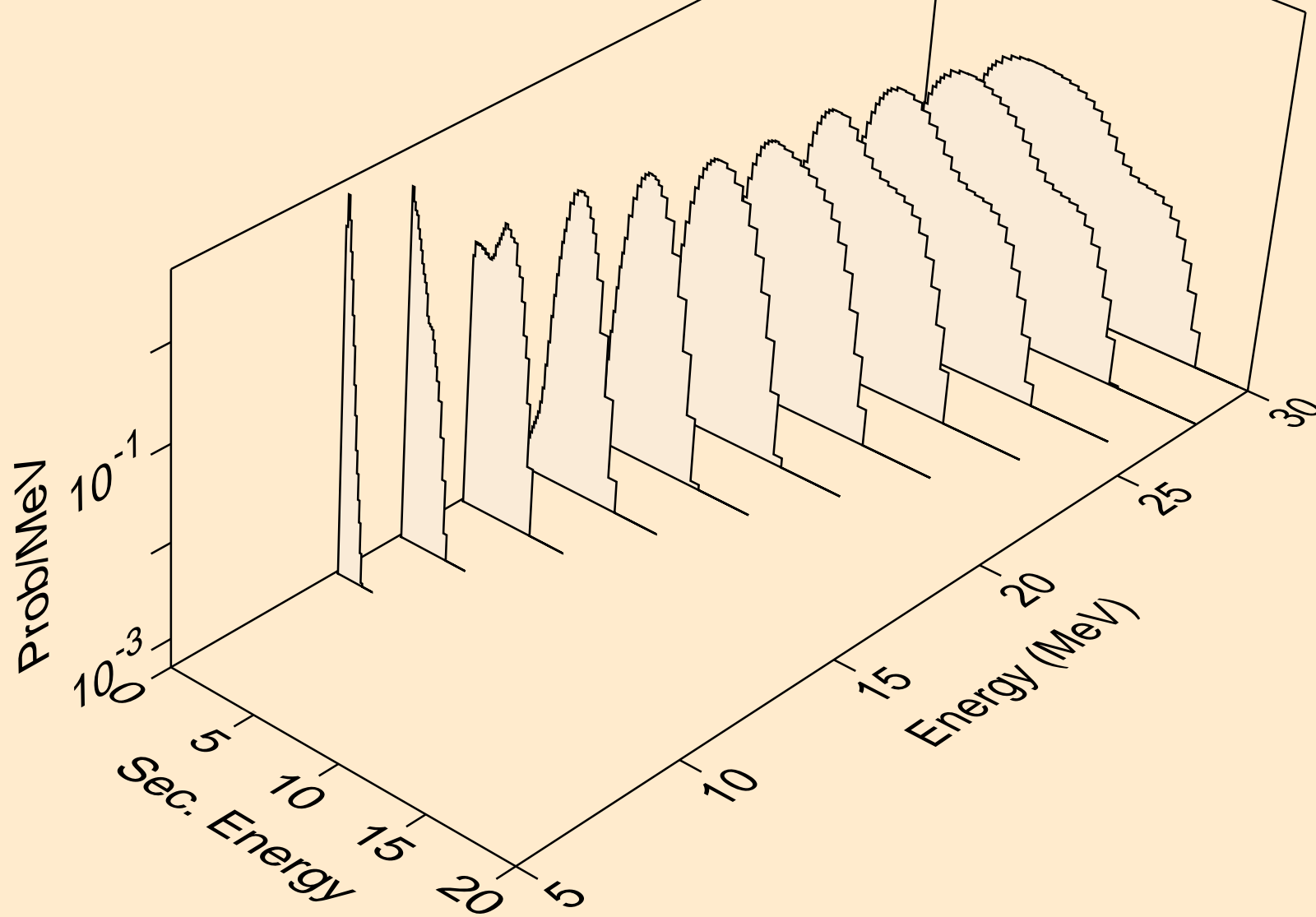




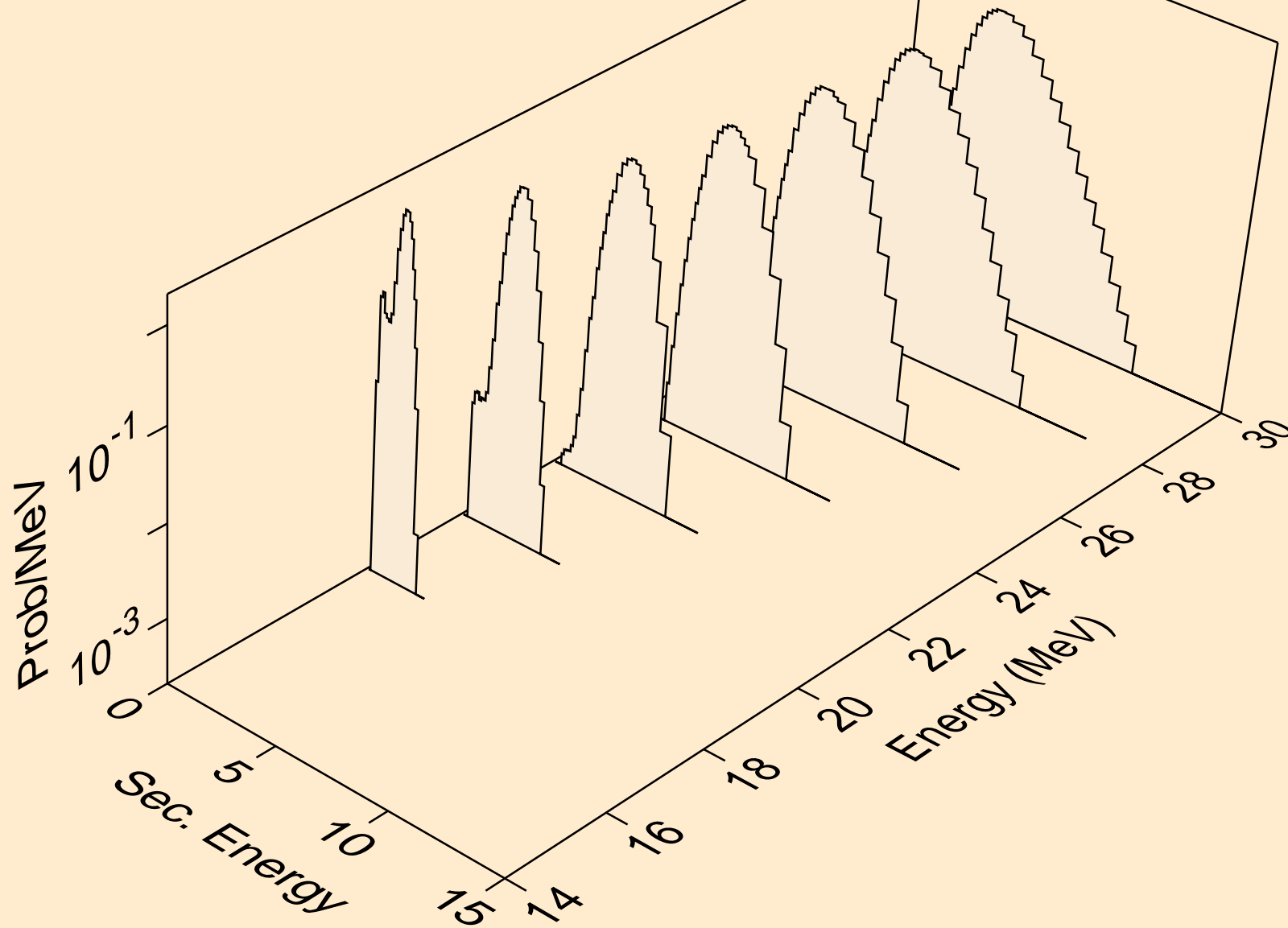
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)



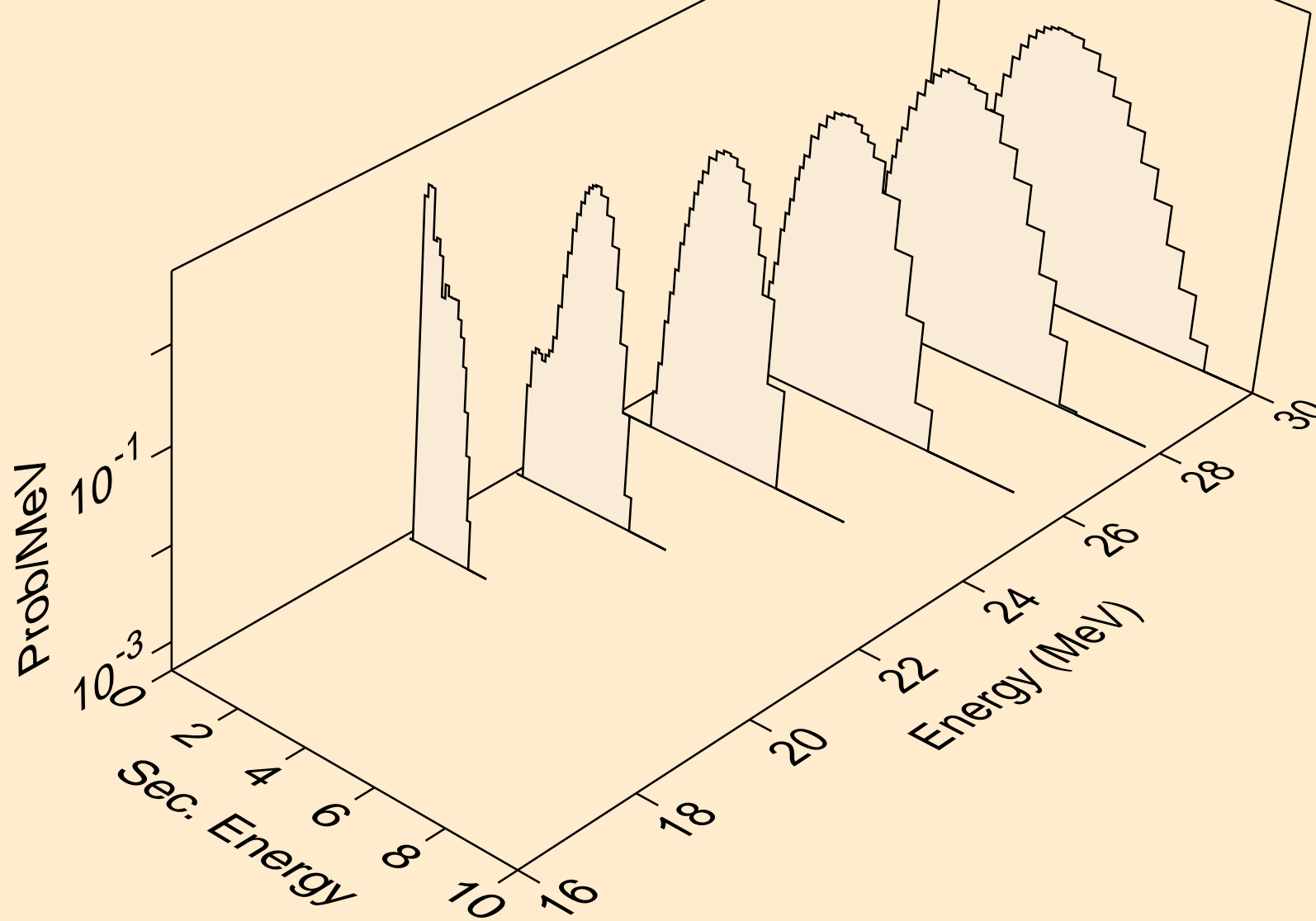
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



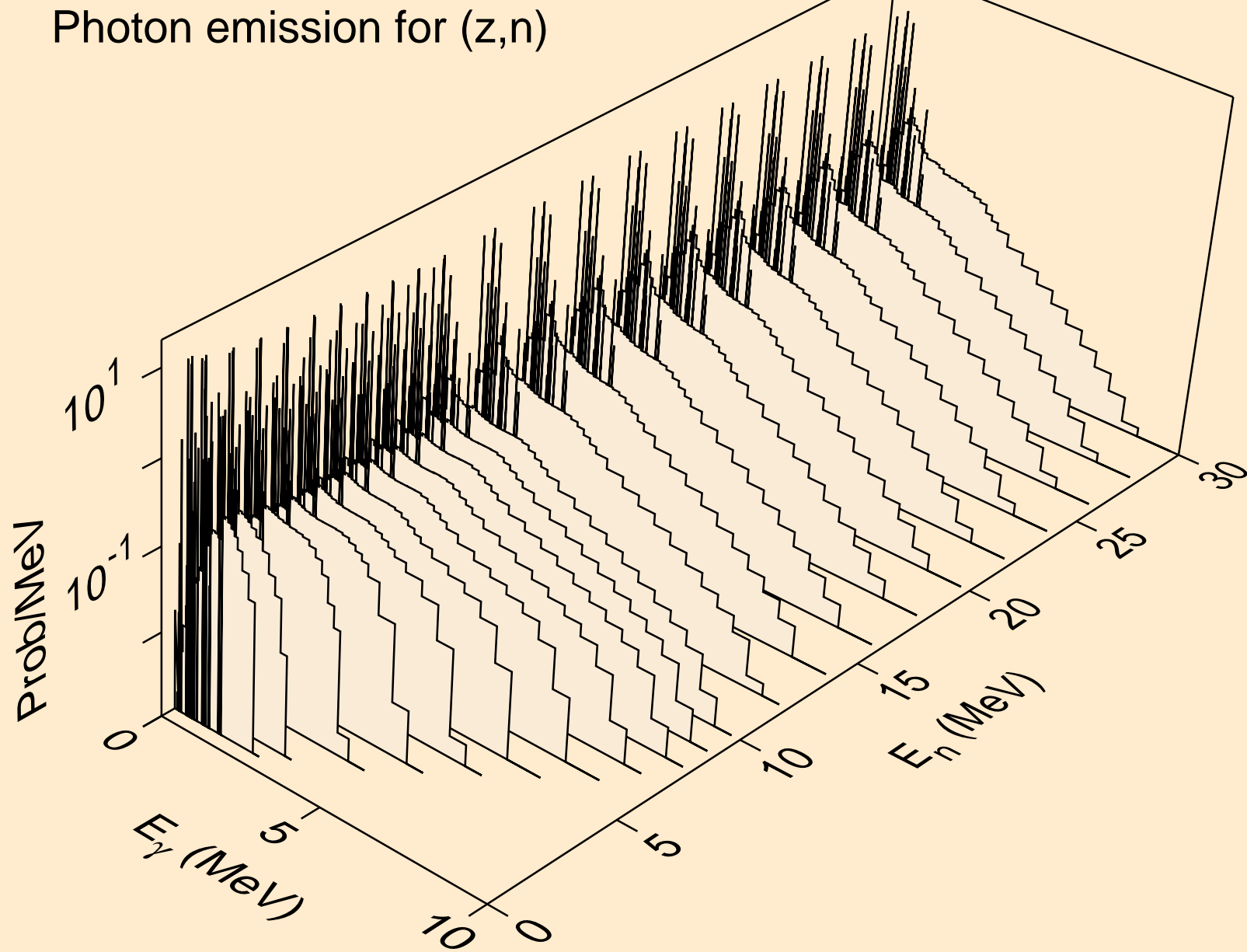
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



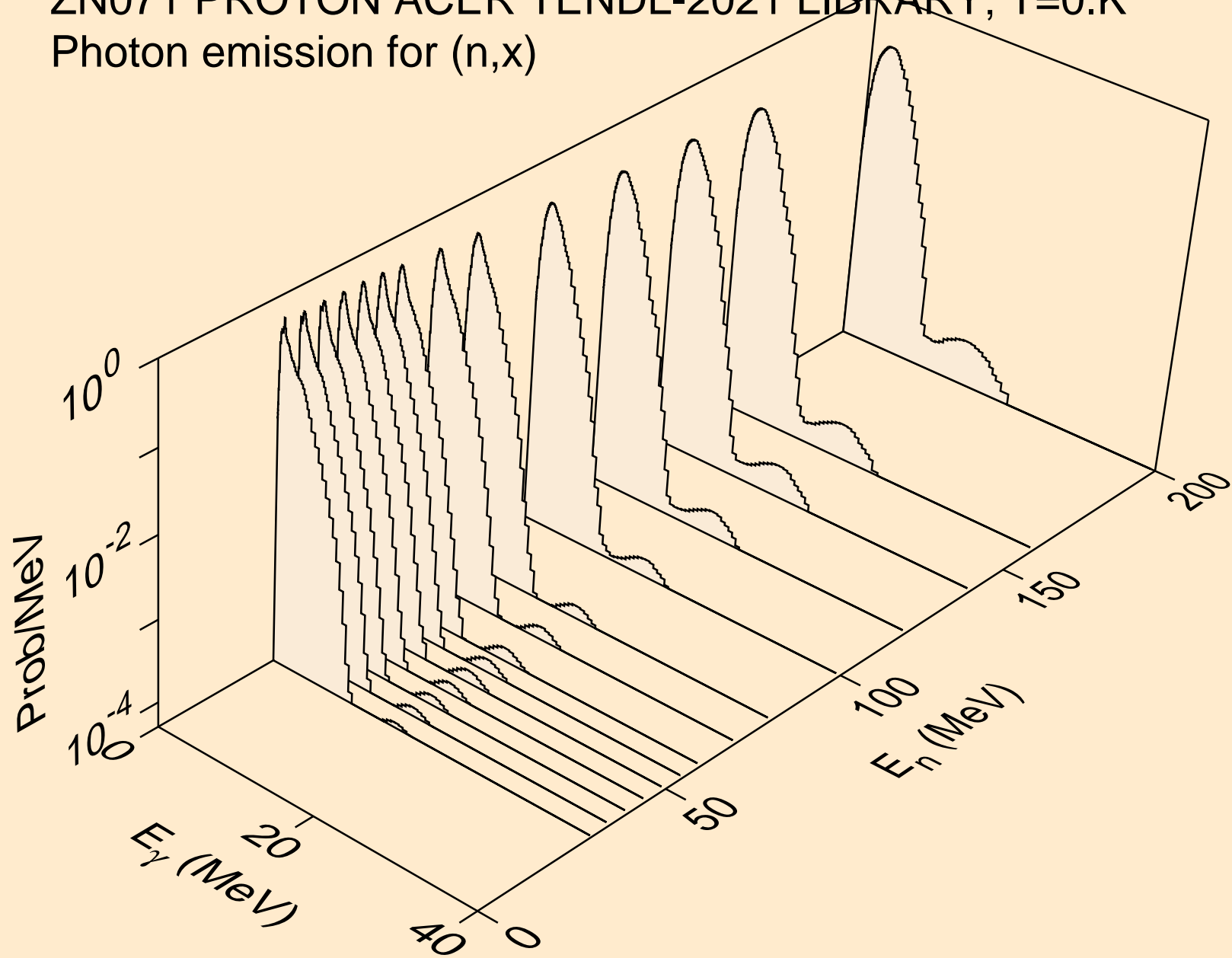
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pt)



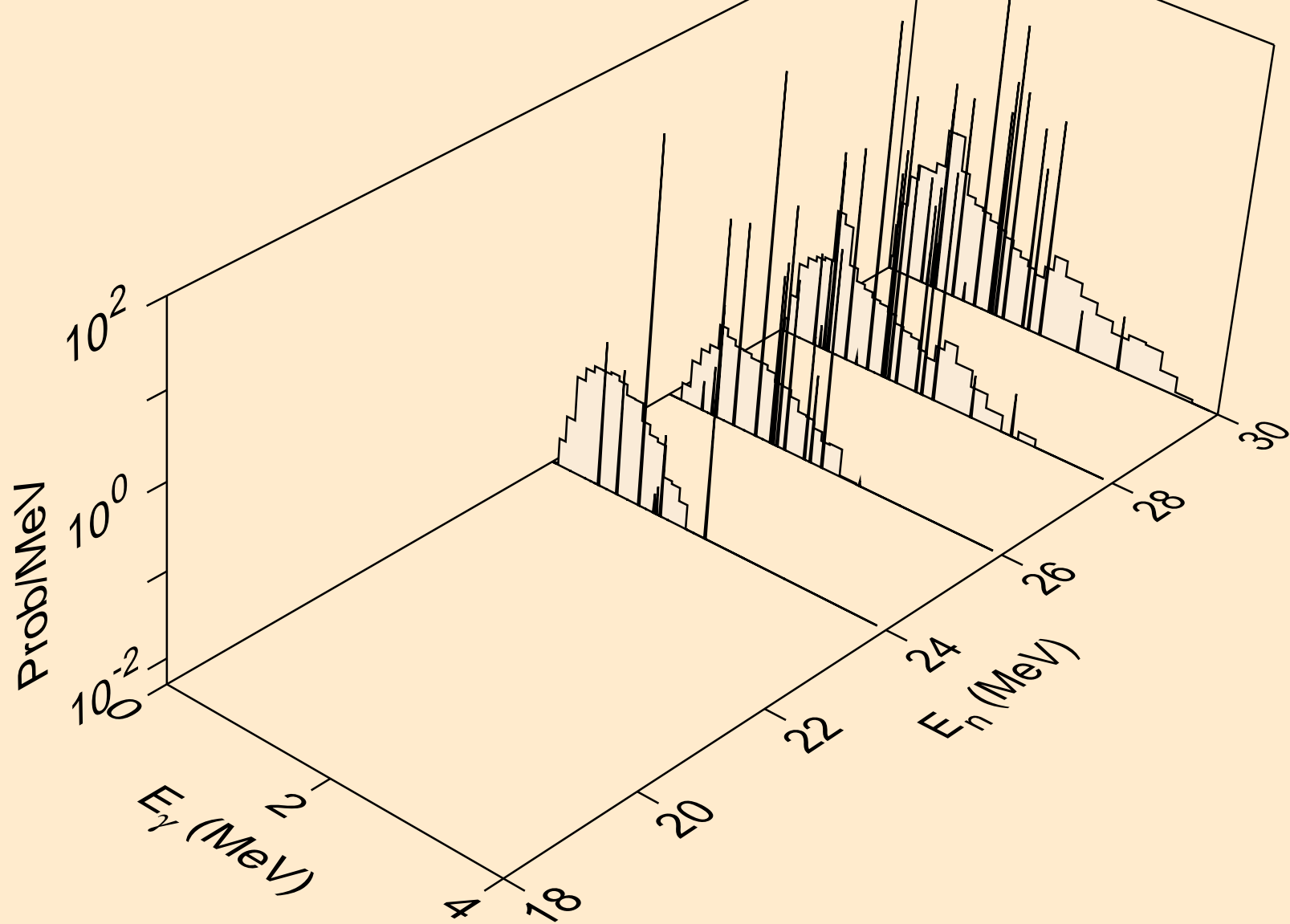
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



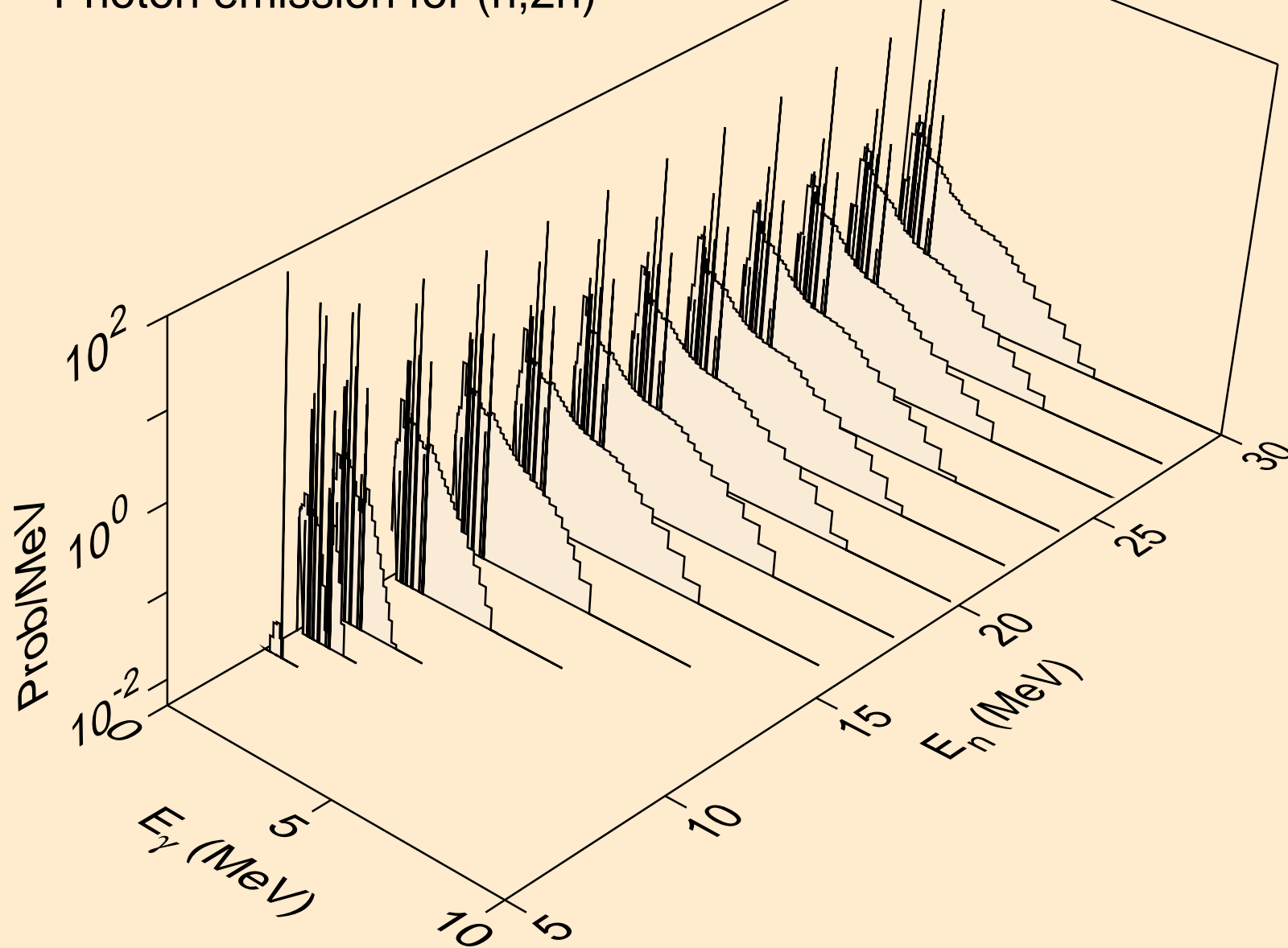
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)

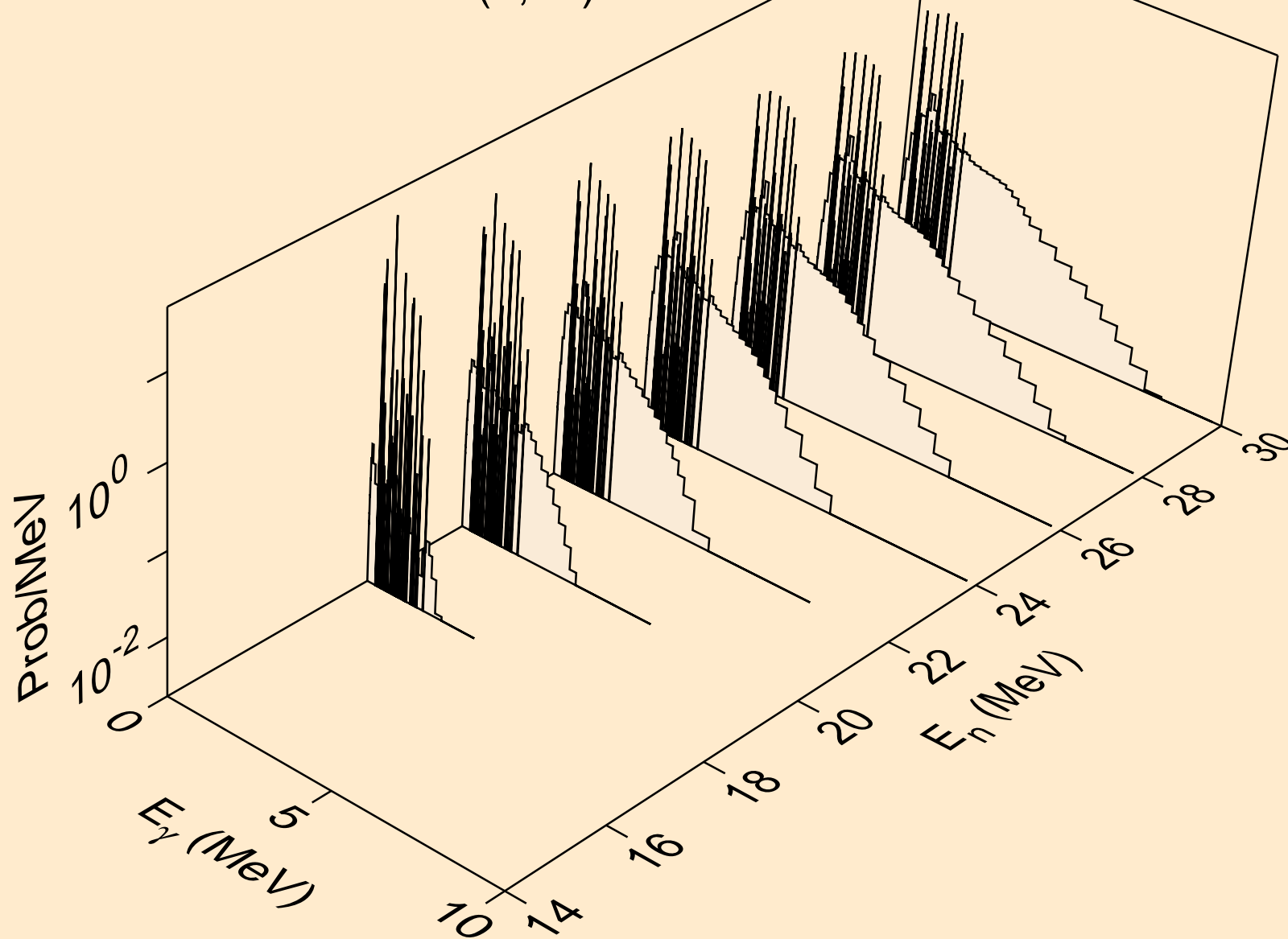


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

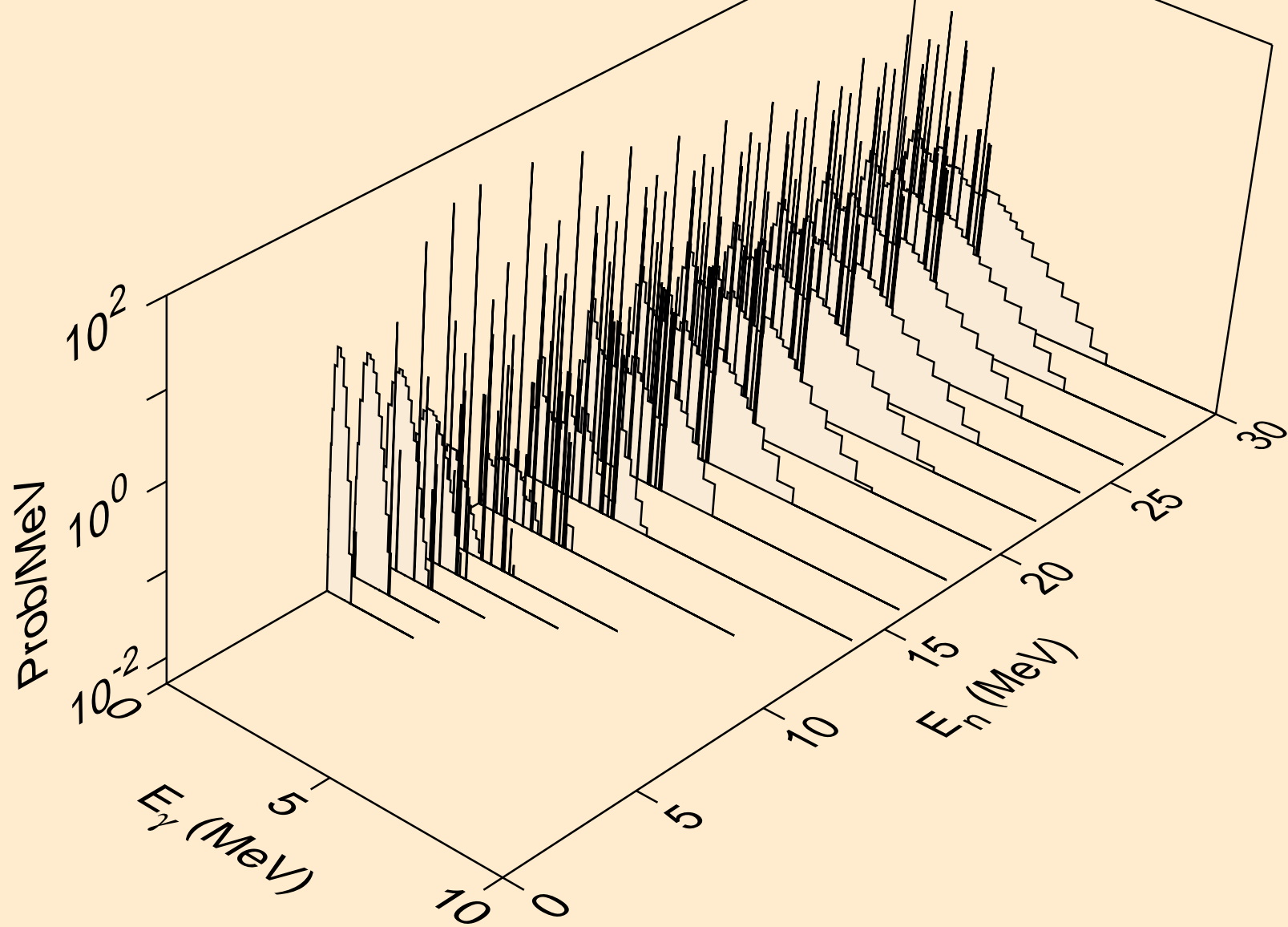




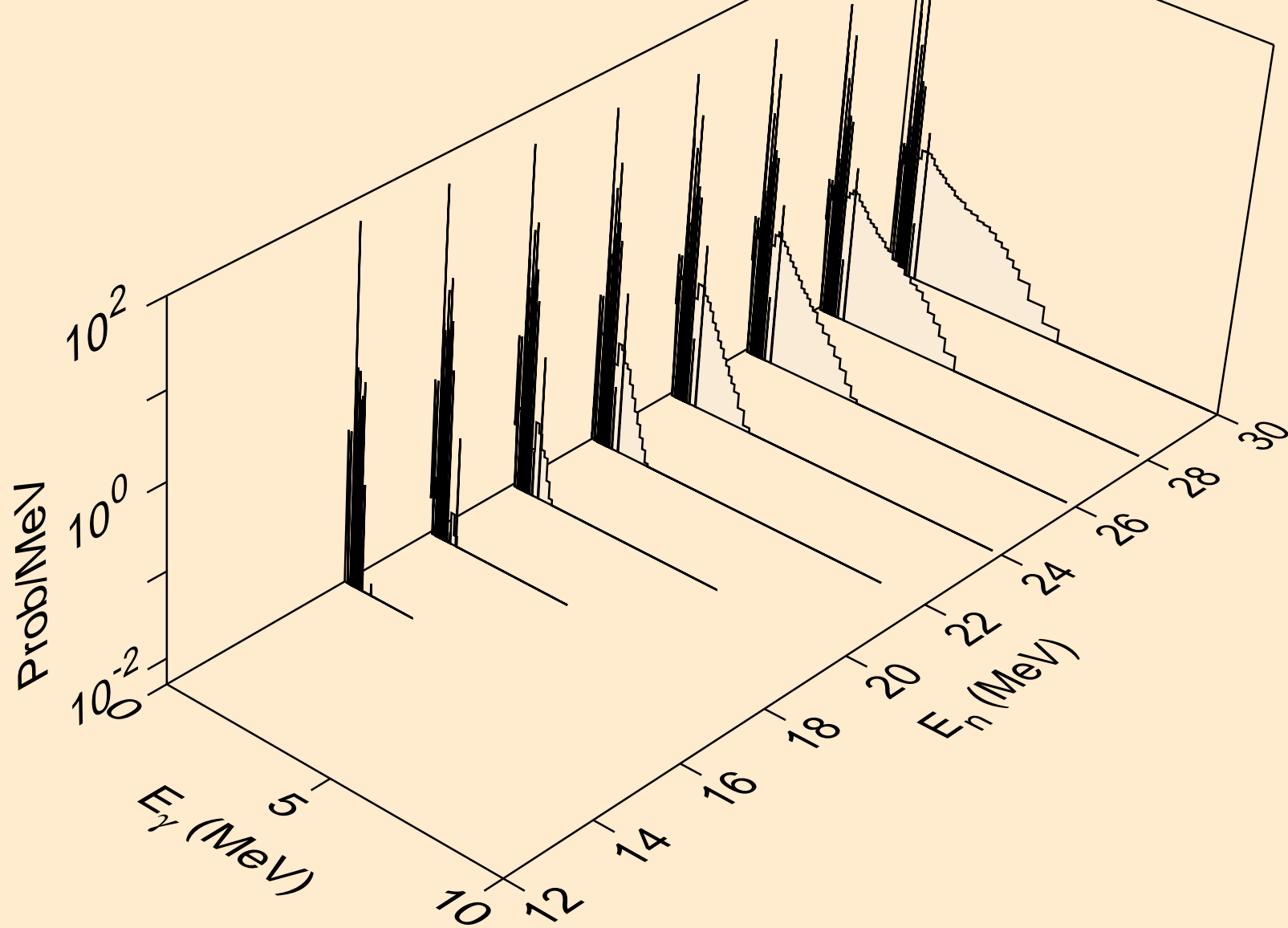
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



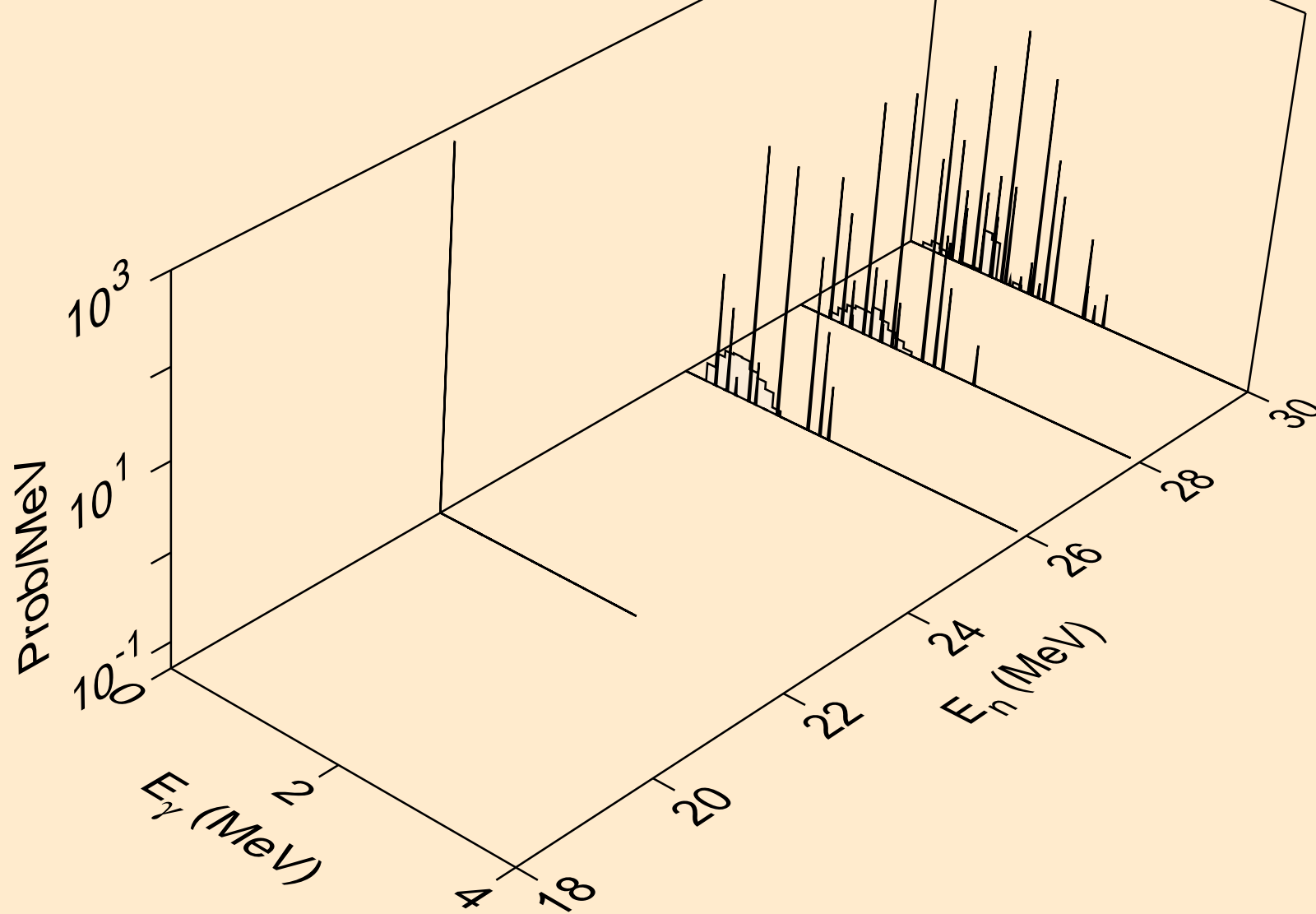
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



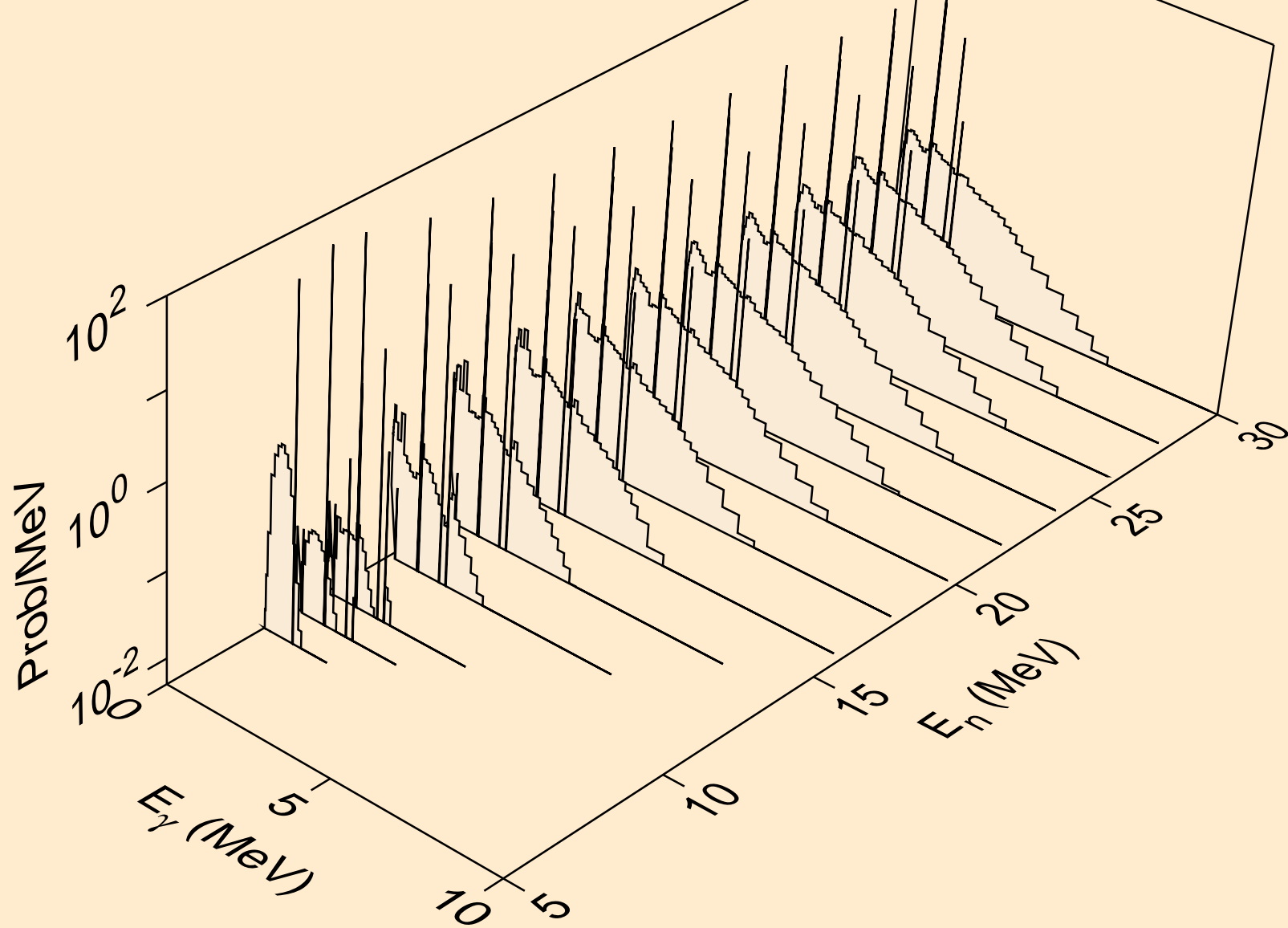
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



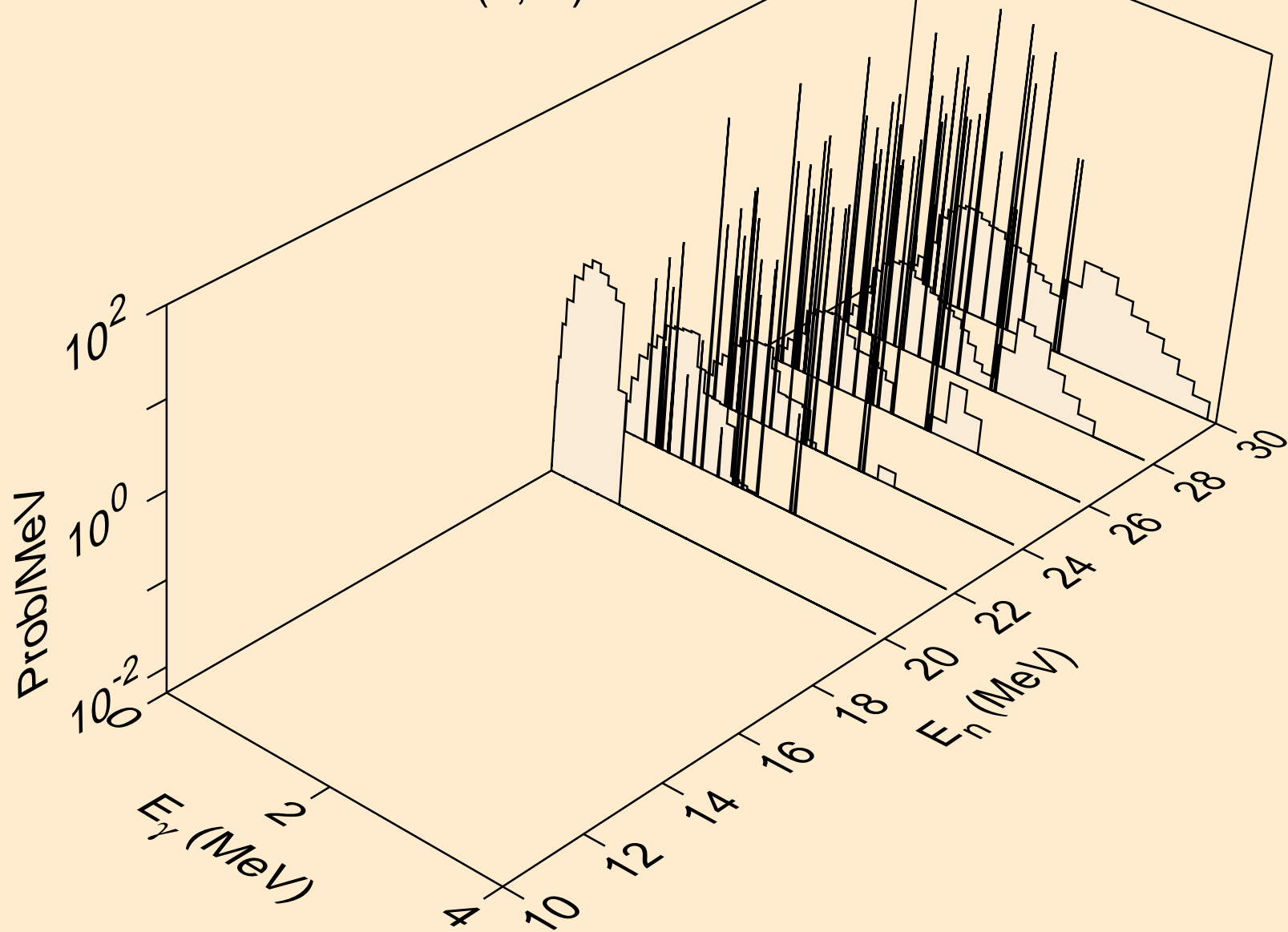
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



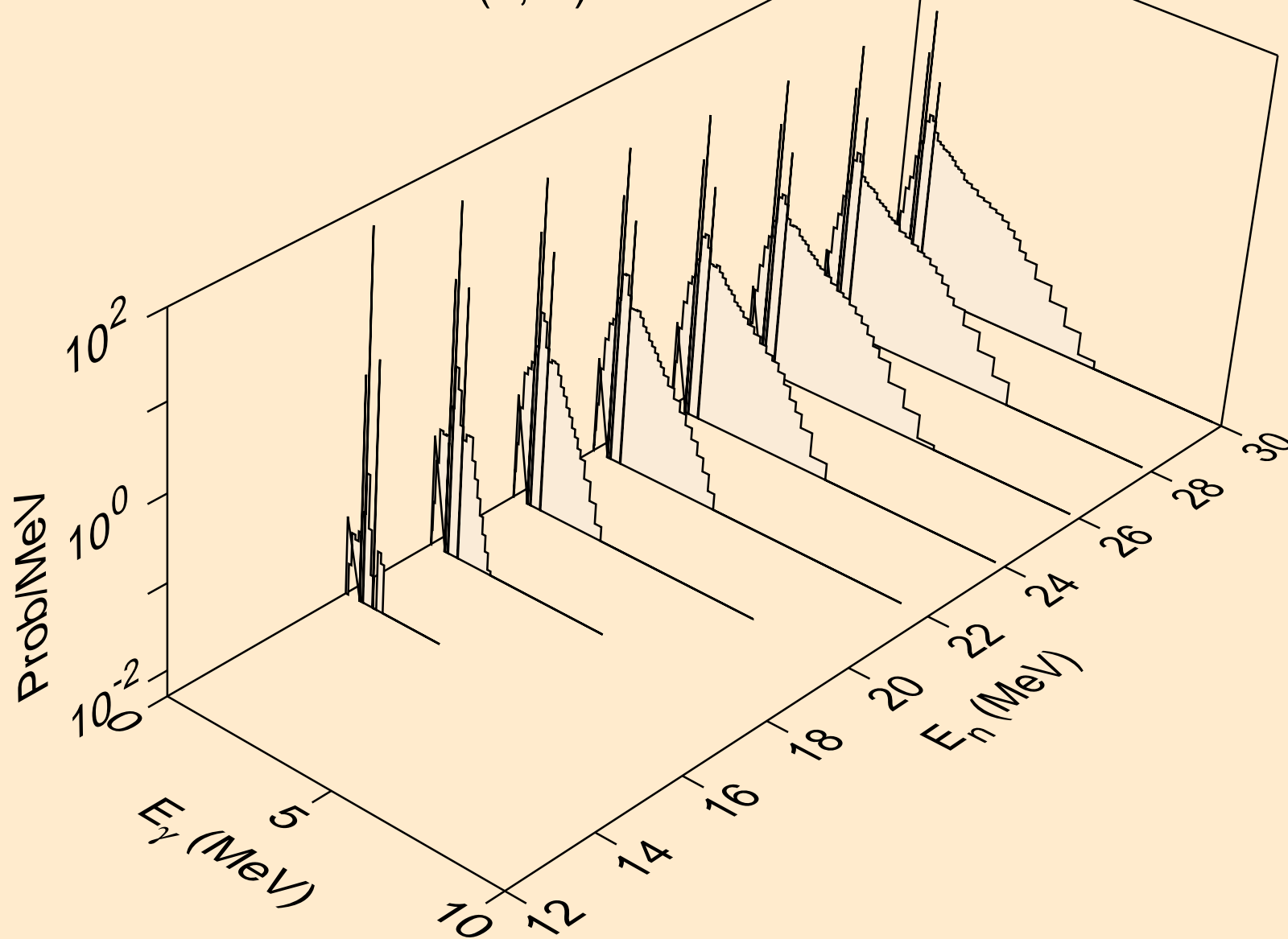
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



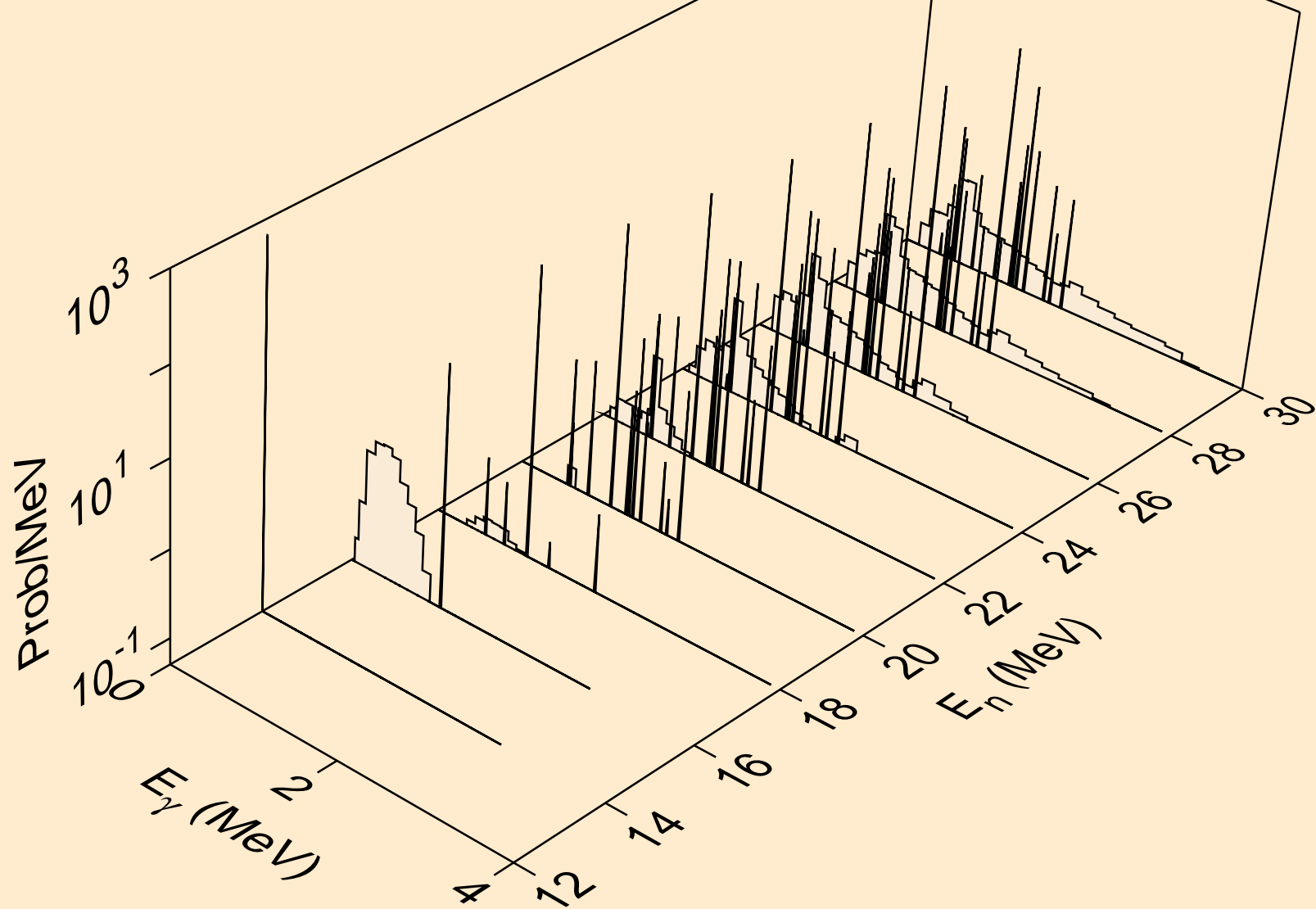
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

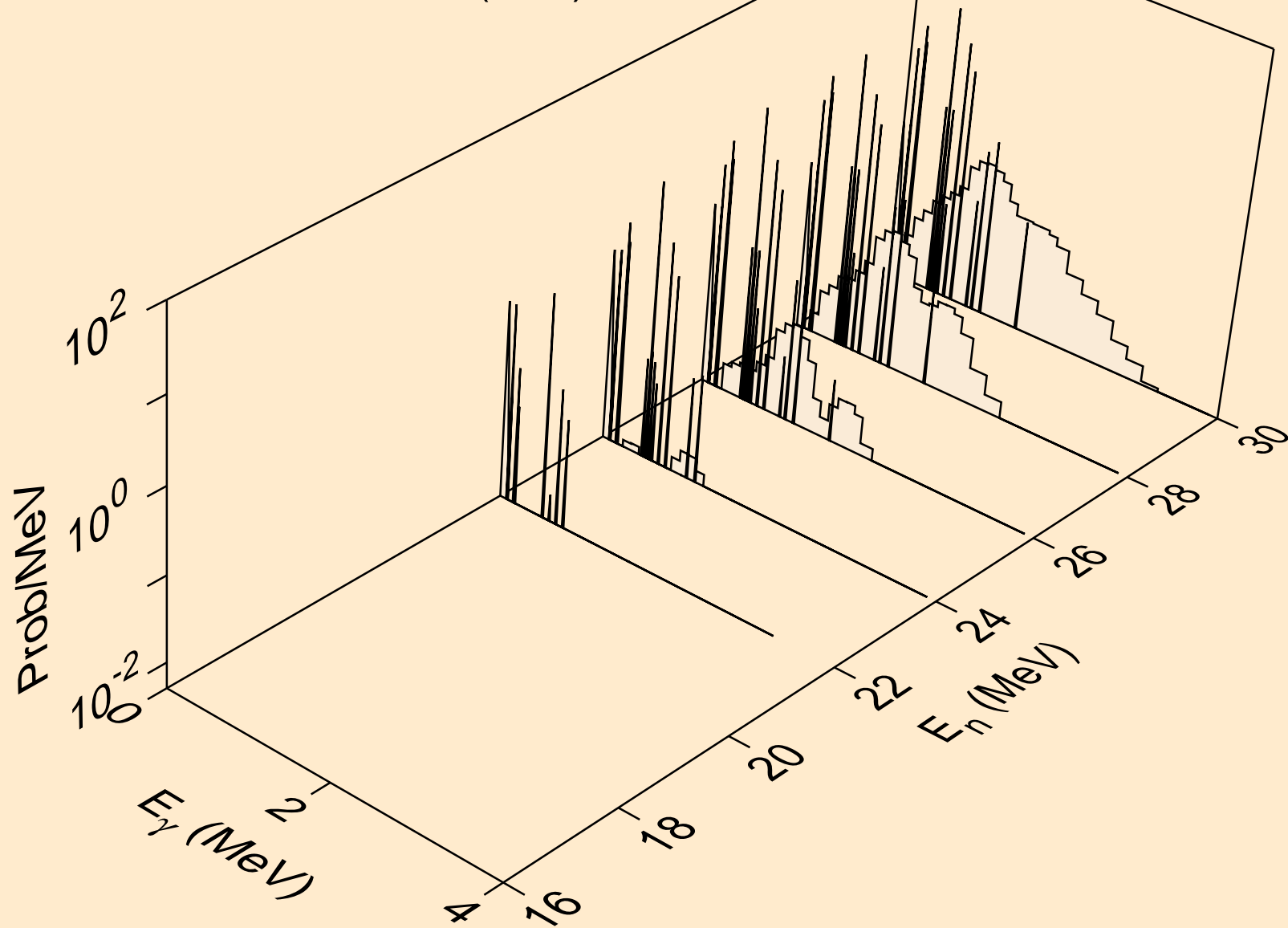


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

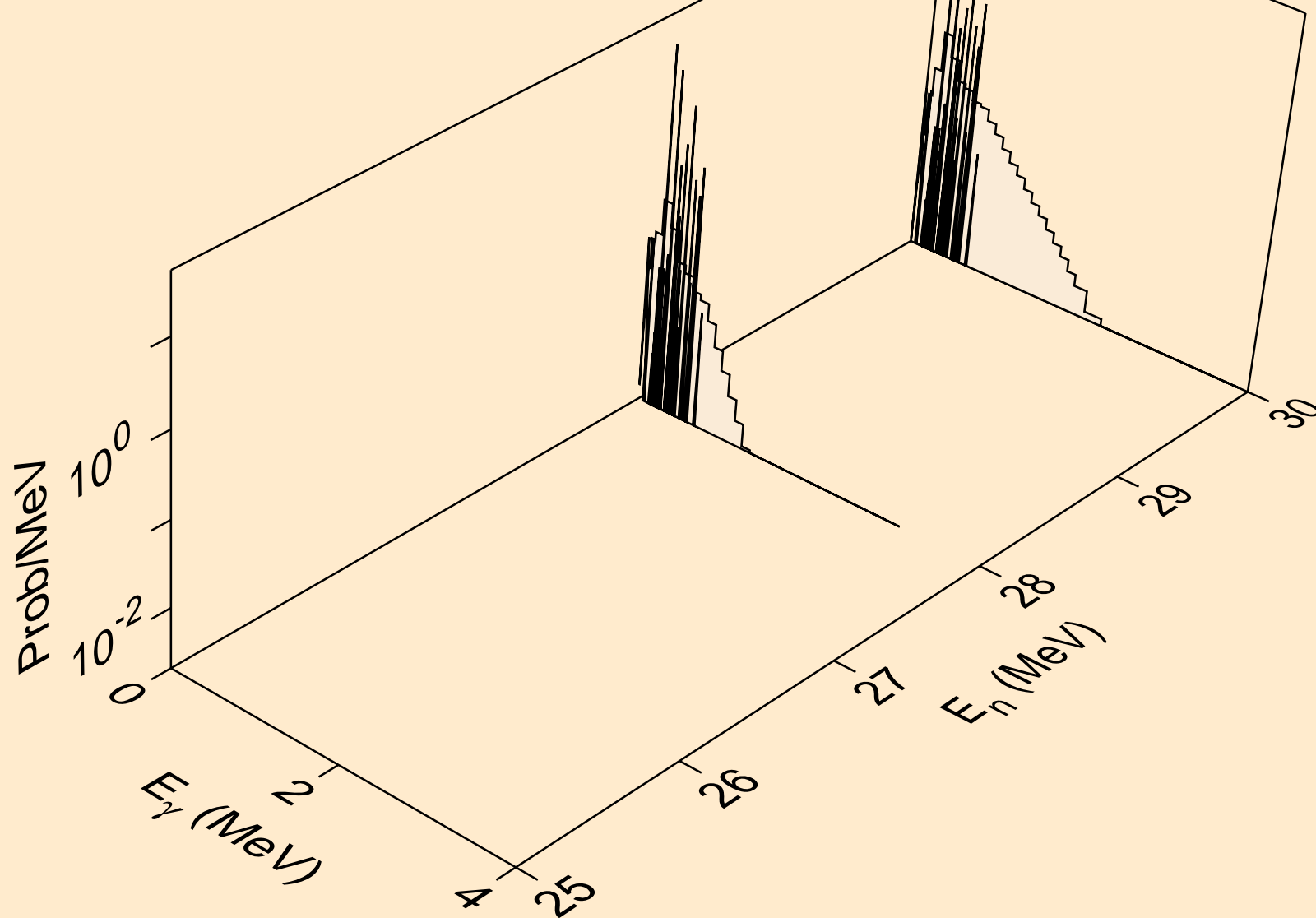




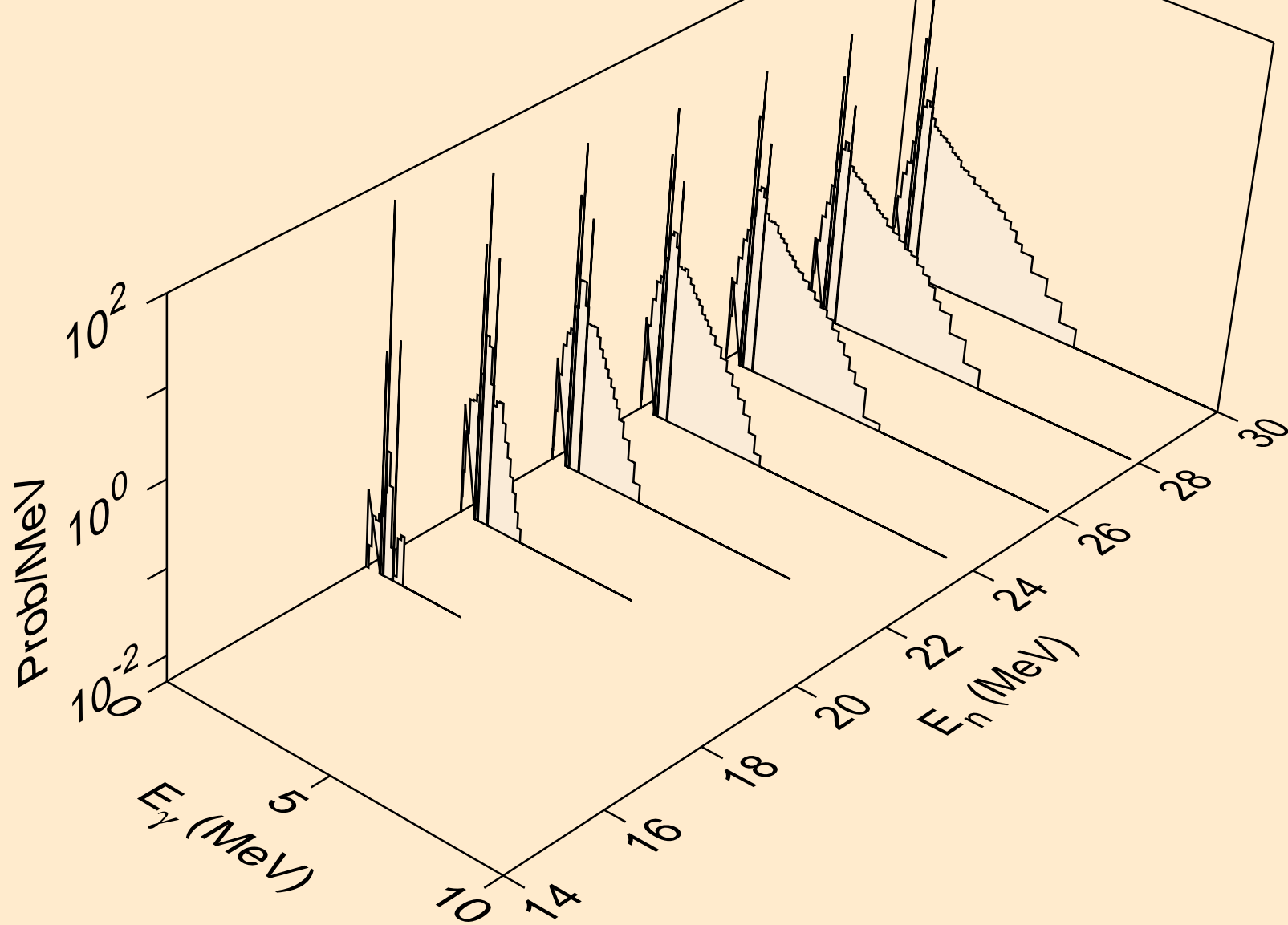
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



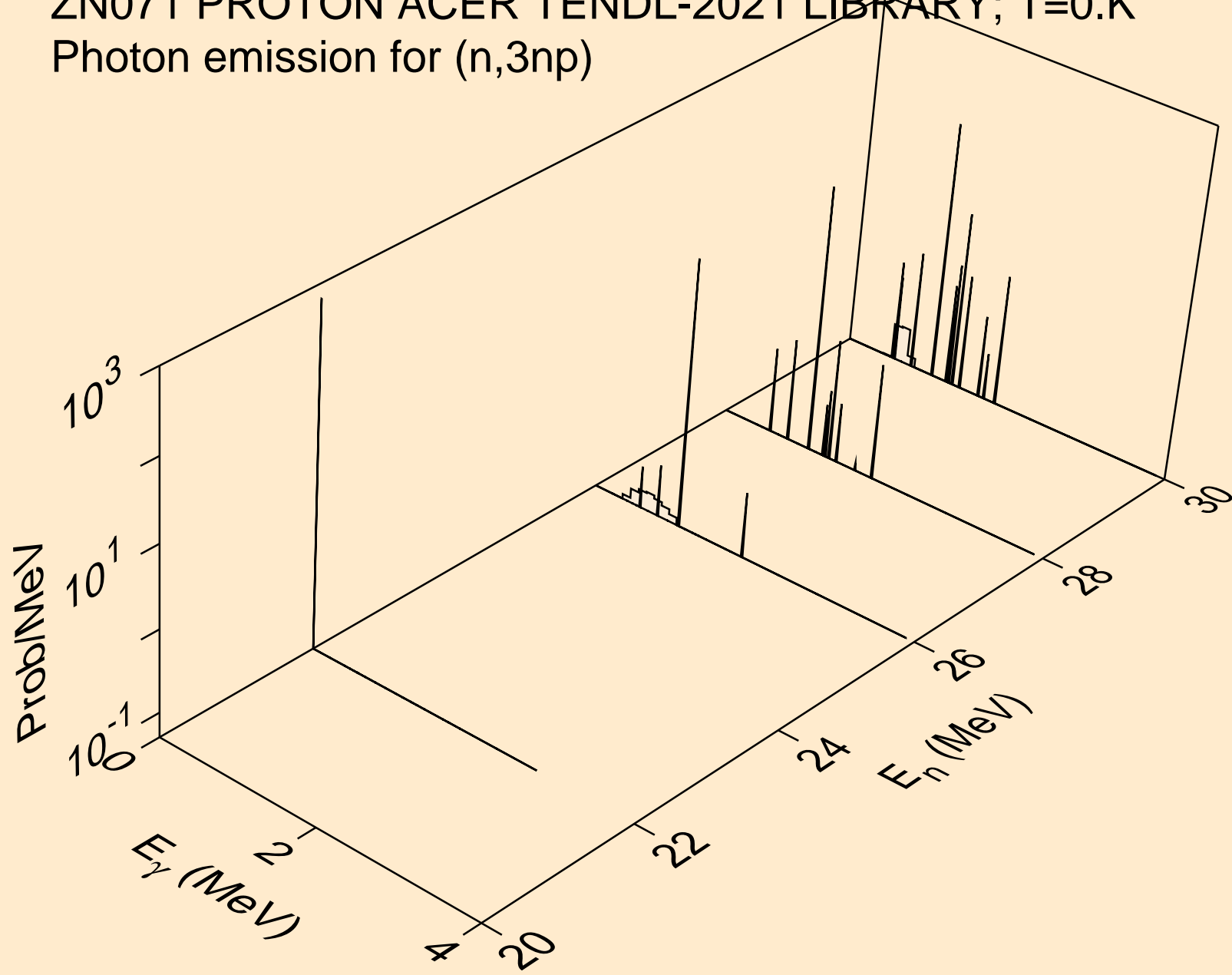
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



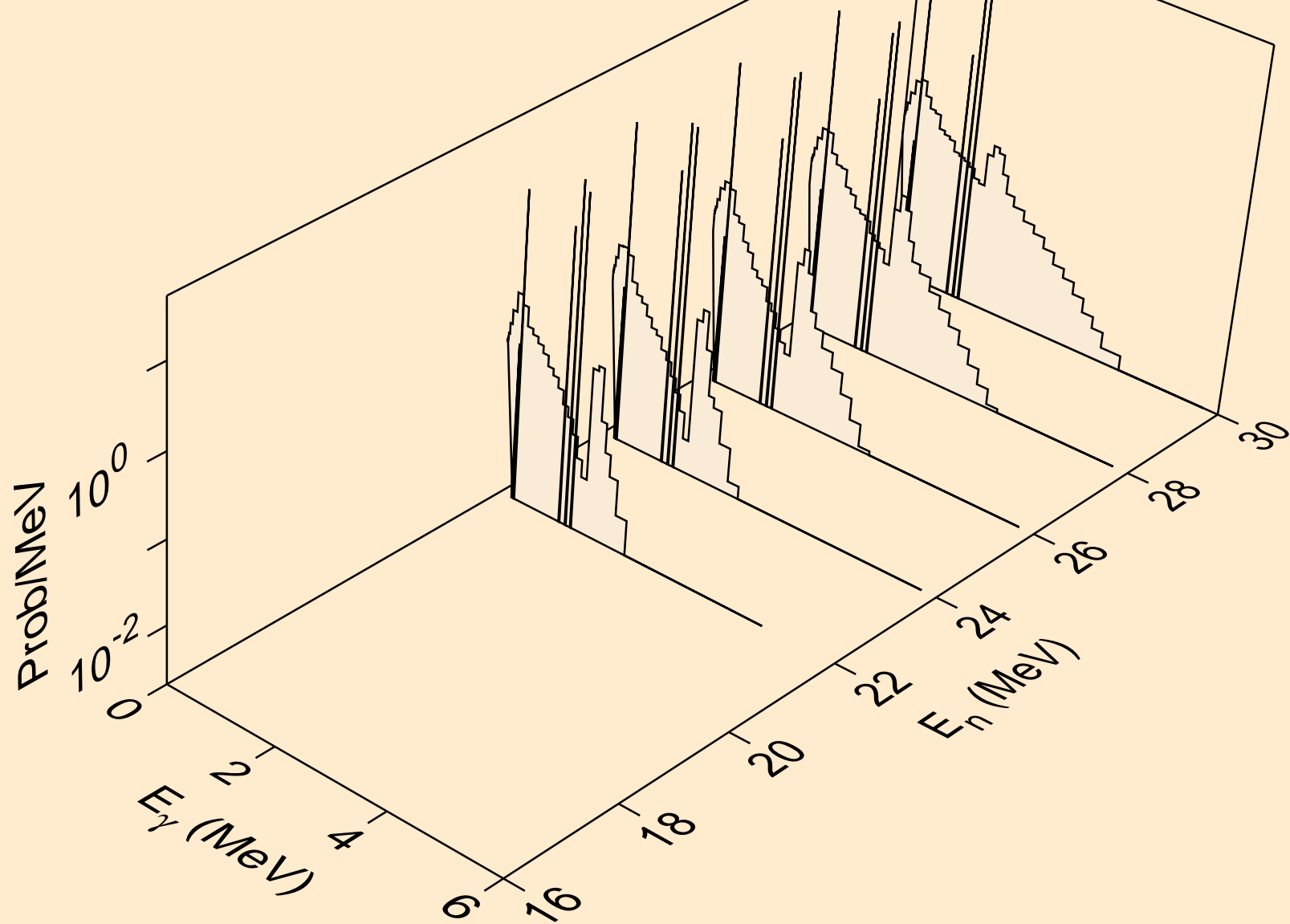
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



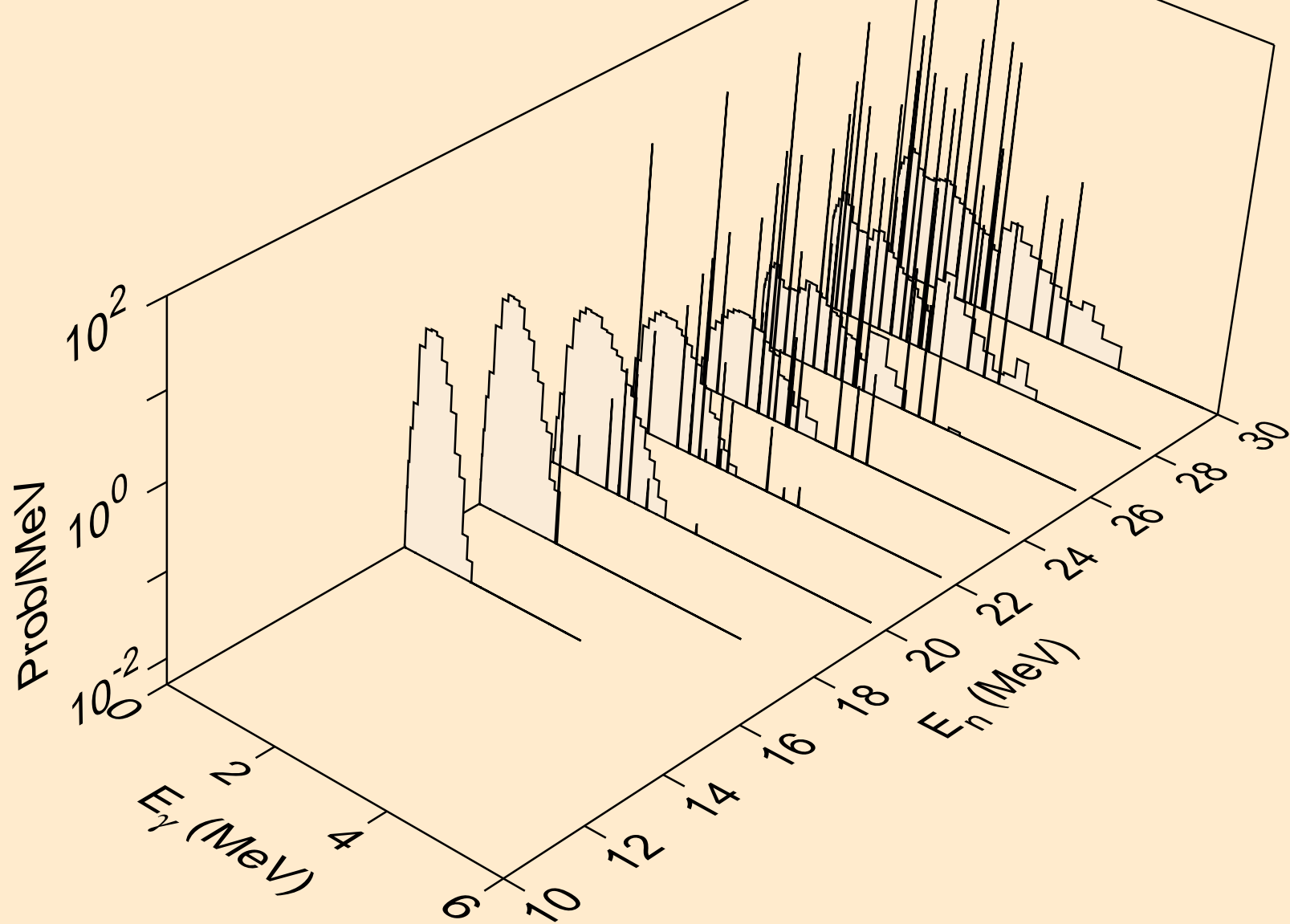
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



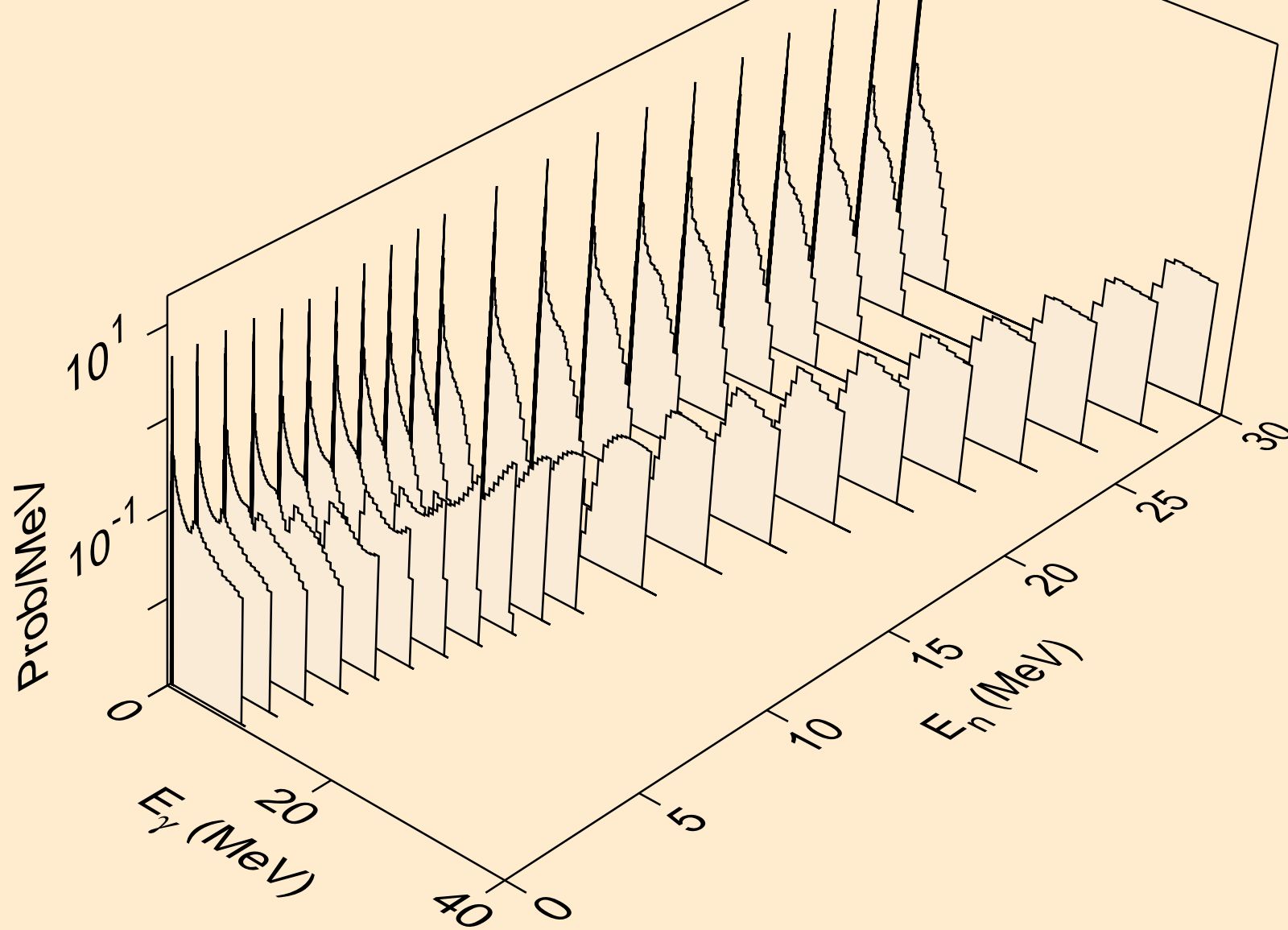
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



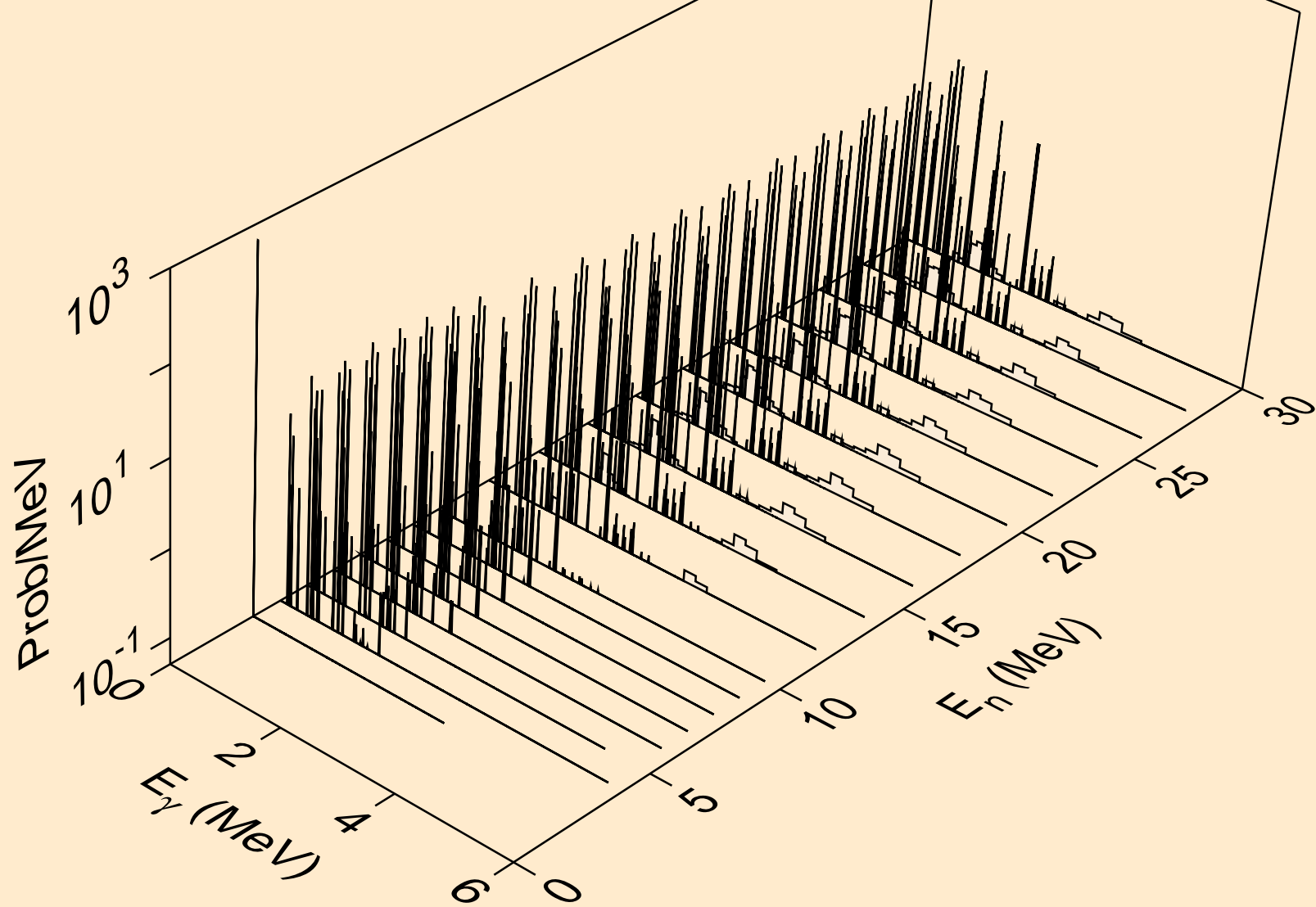
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

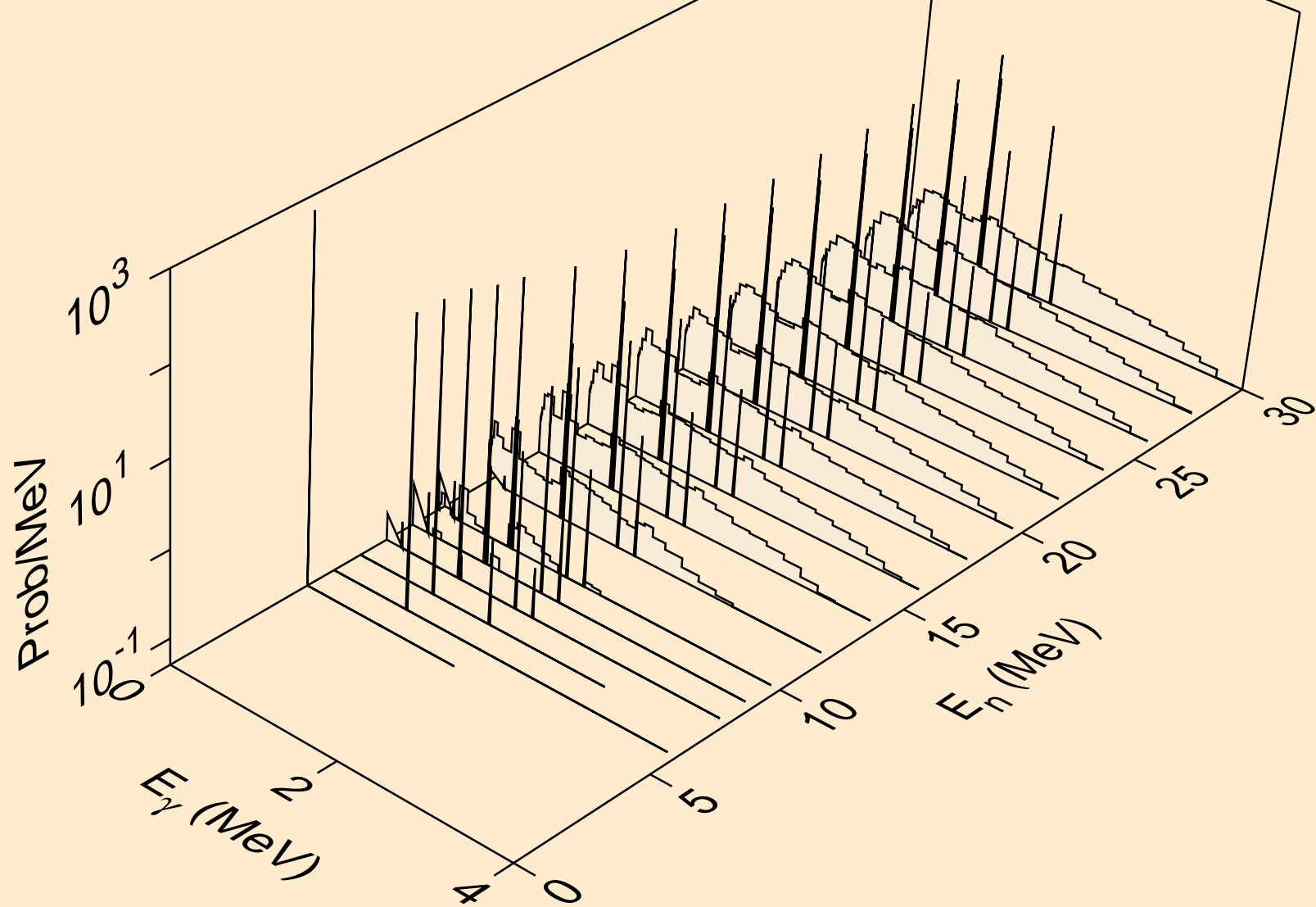


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

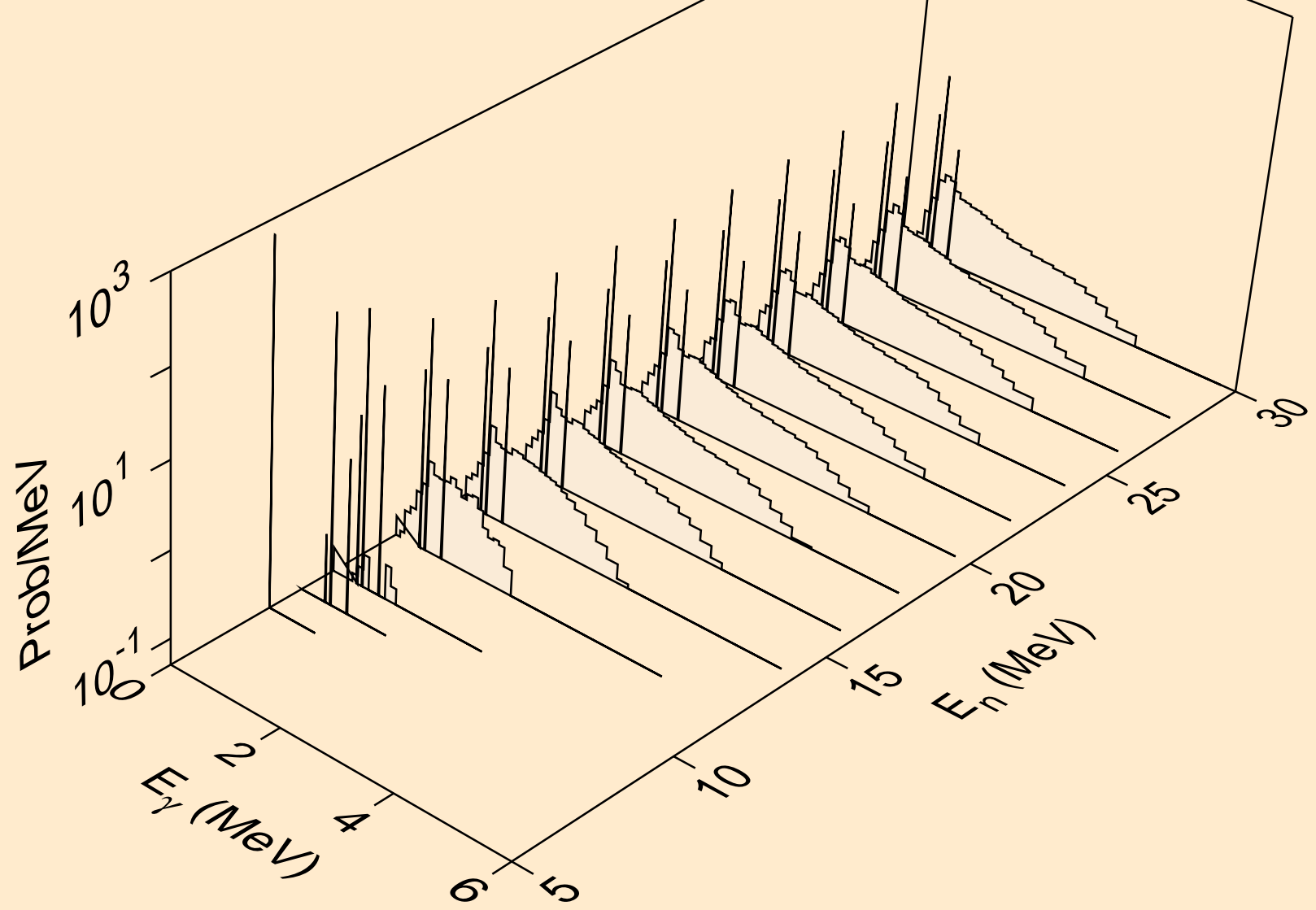




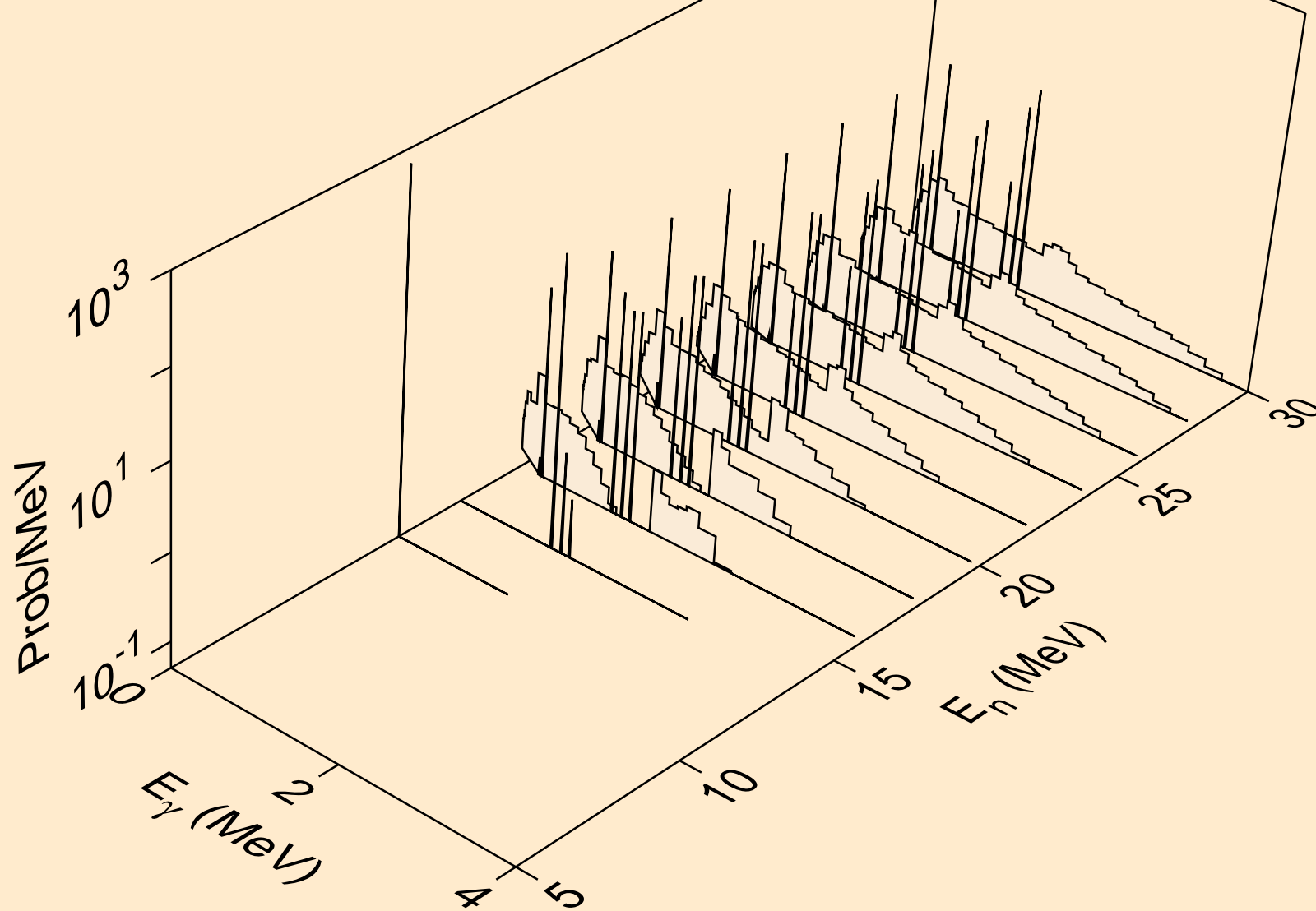
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



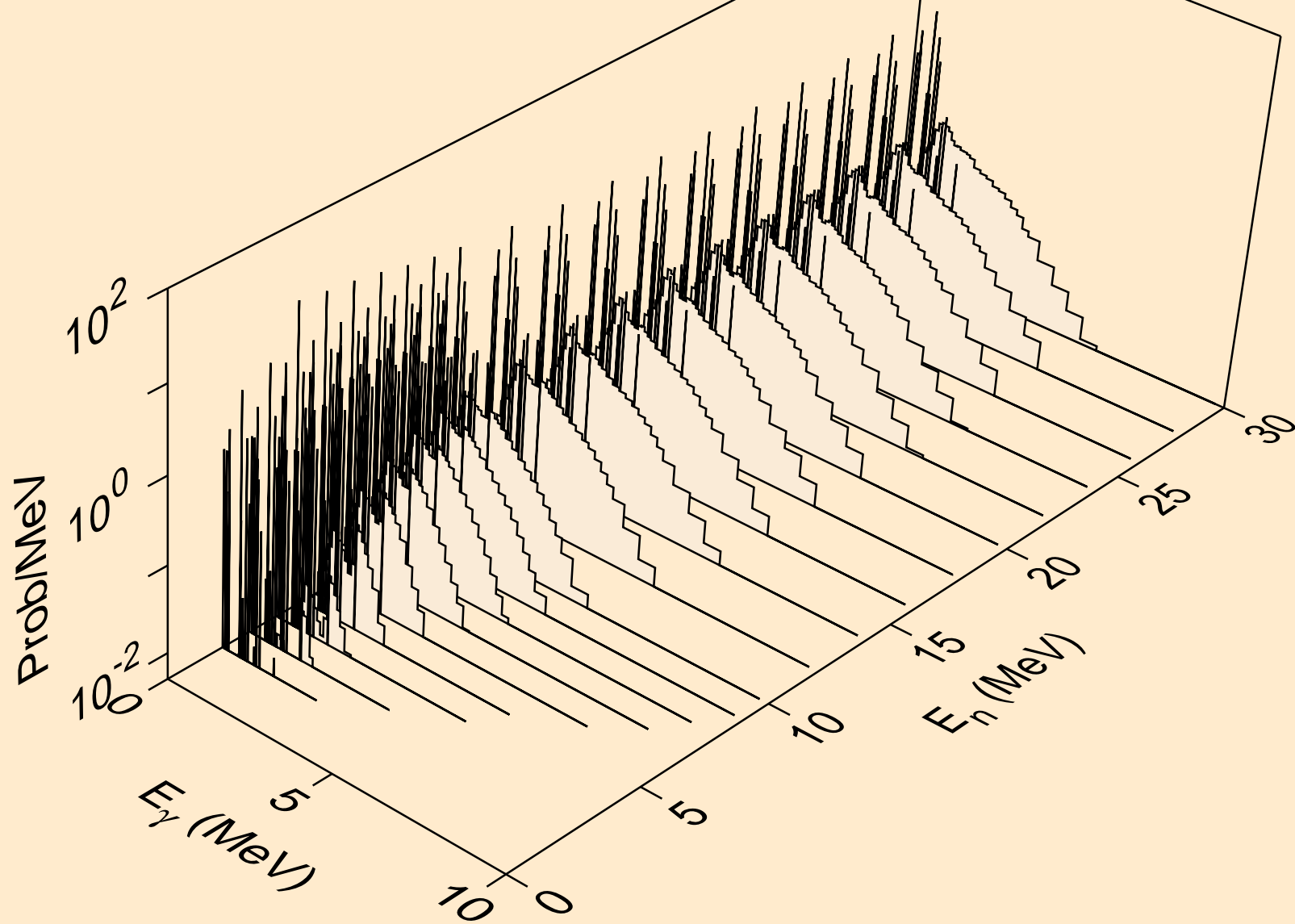
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



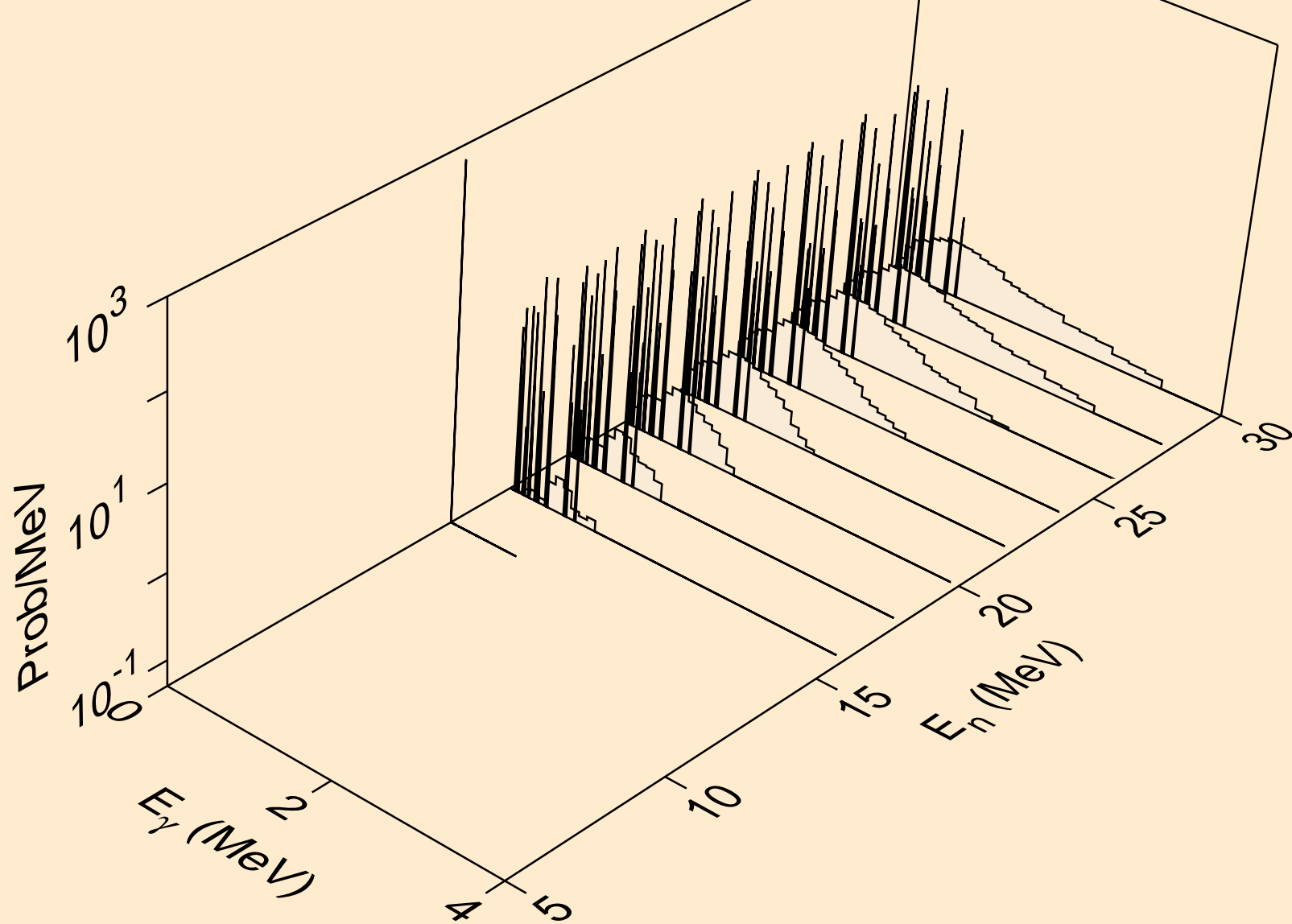
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



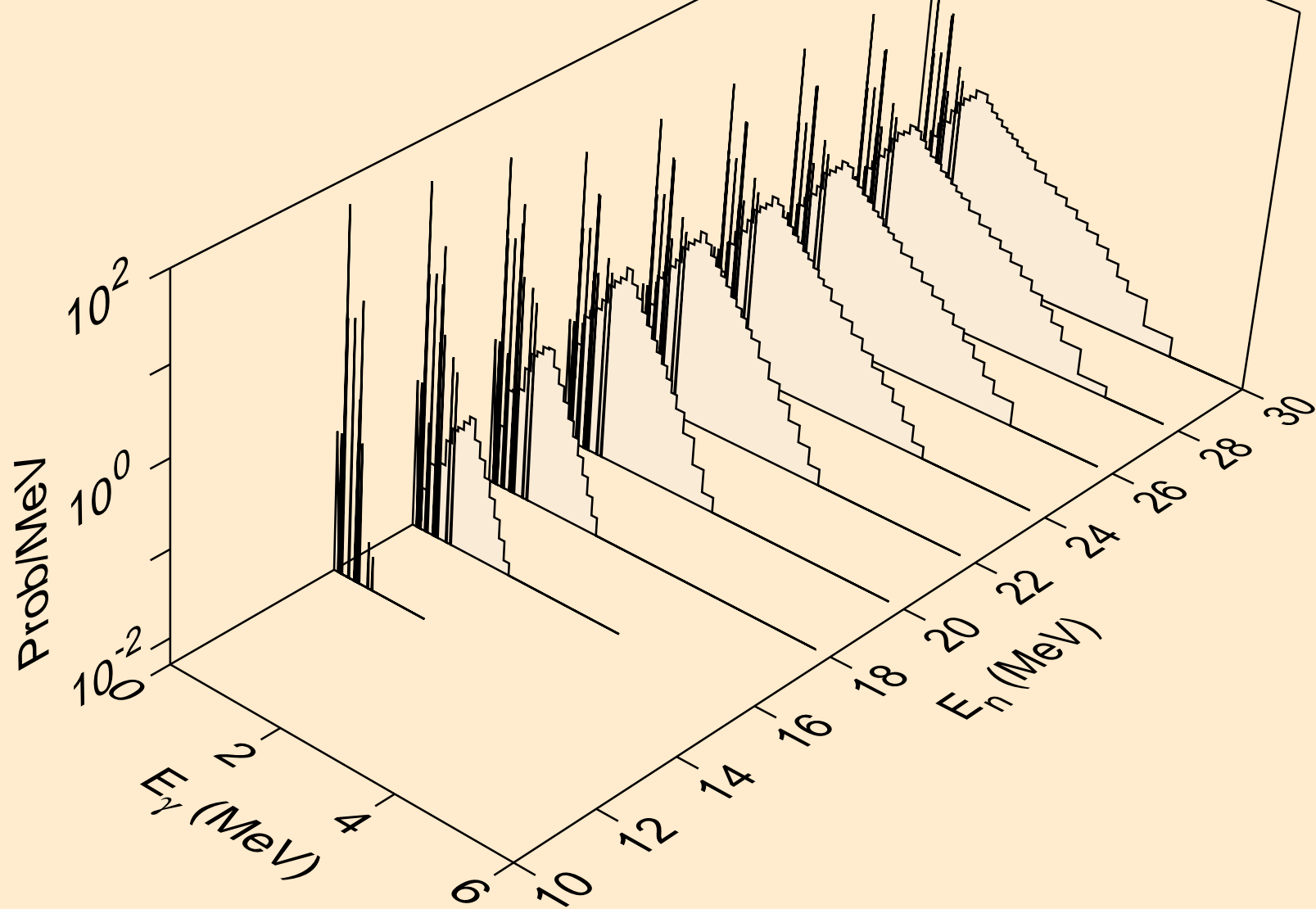
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



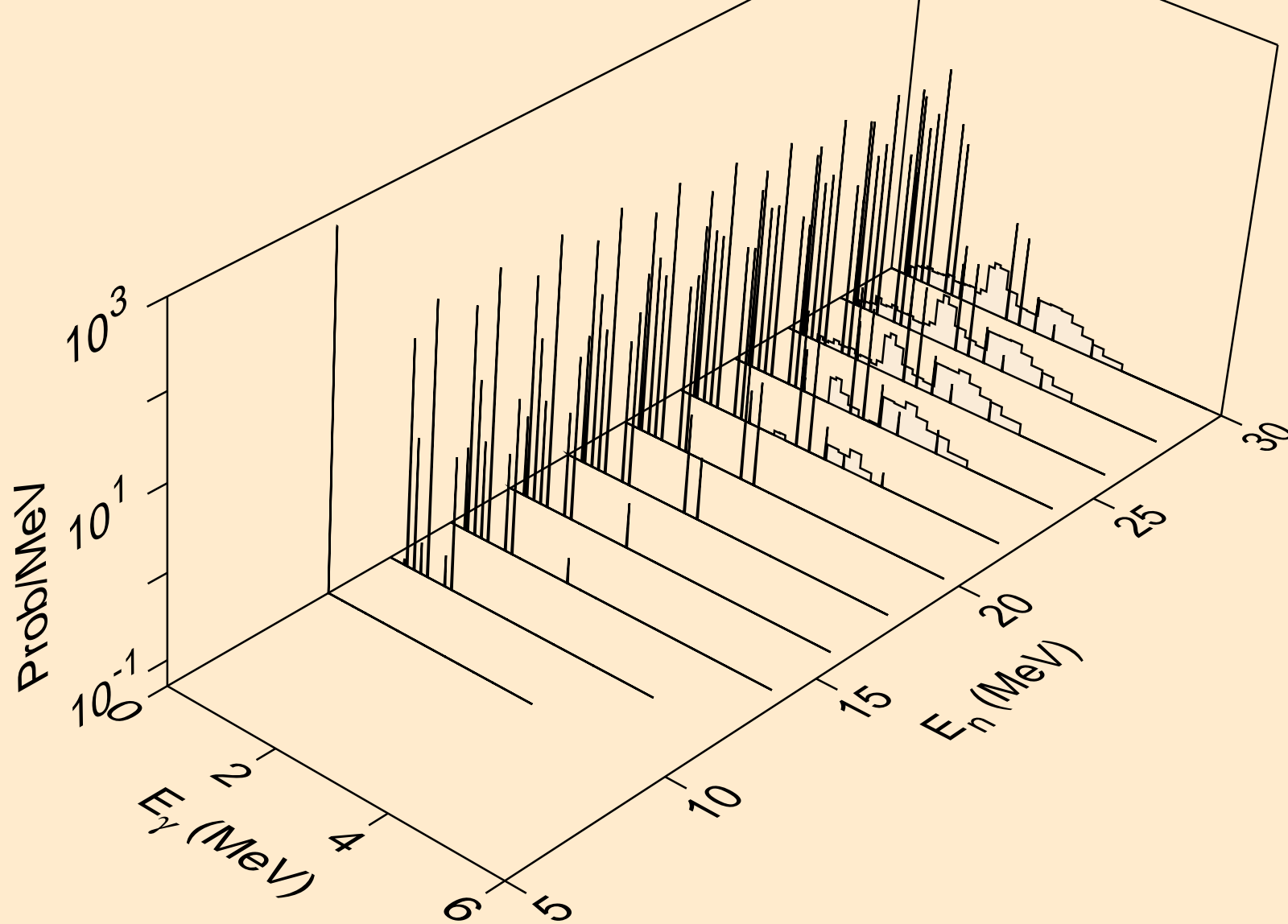
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



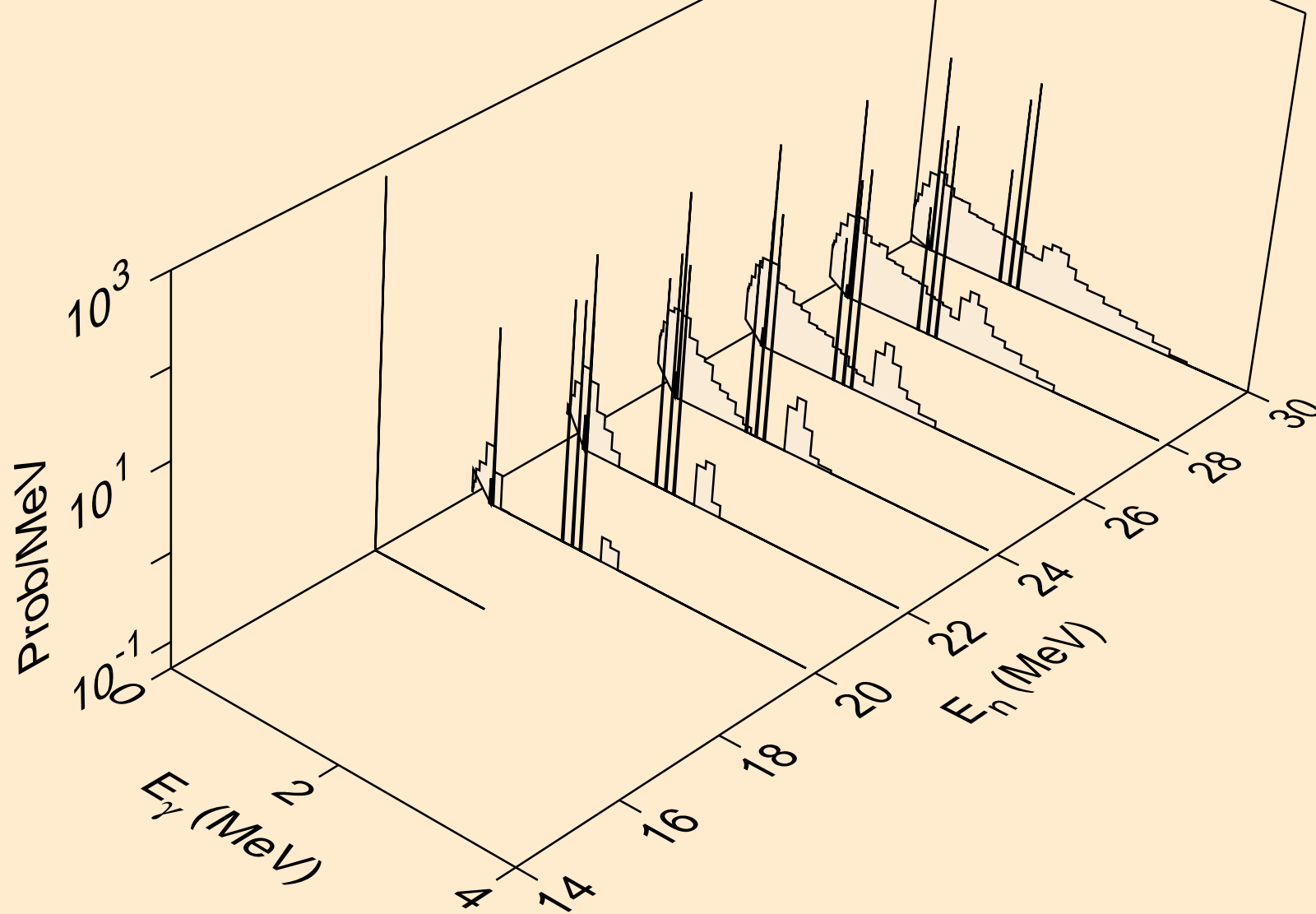
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

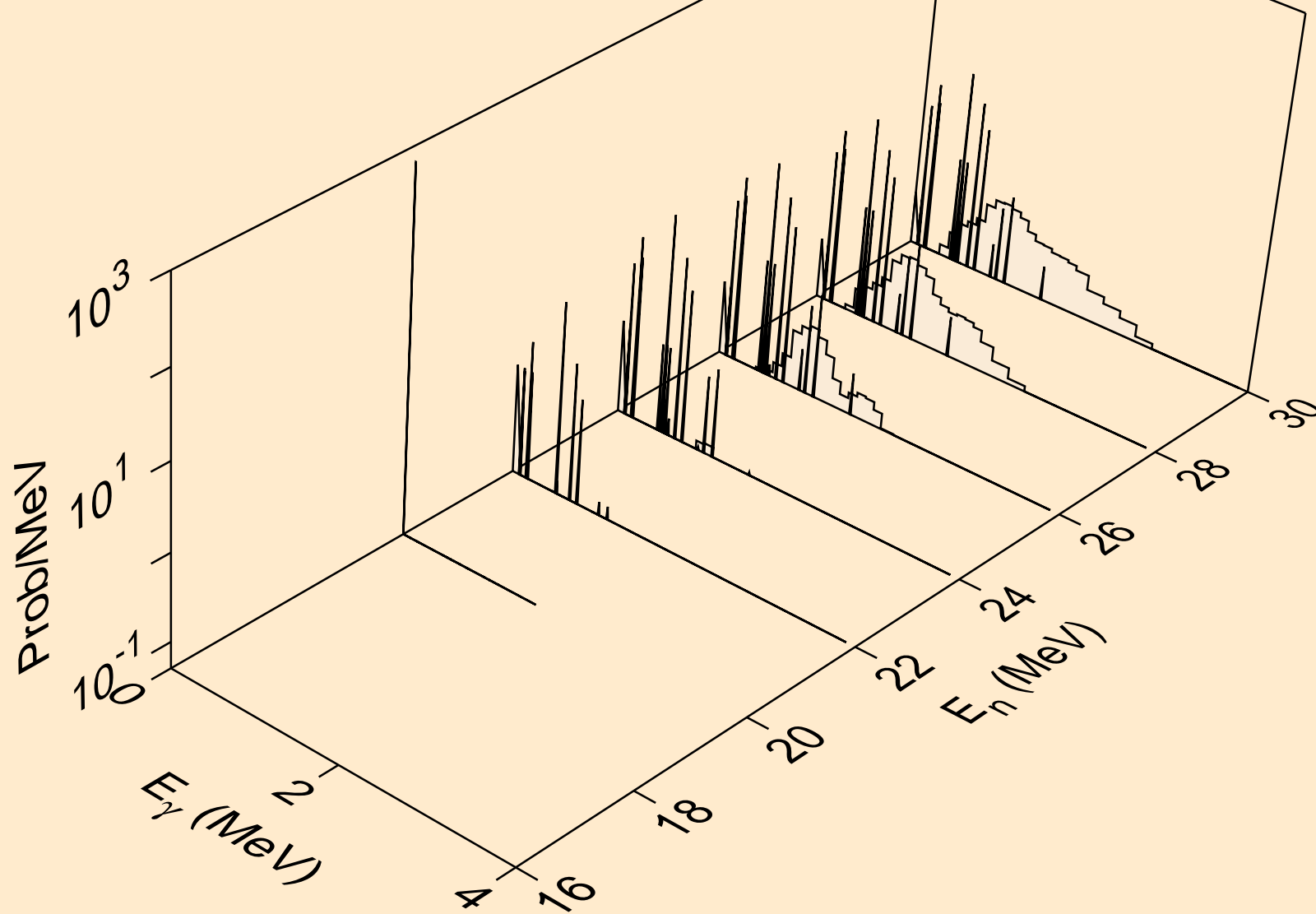


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

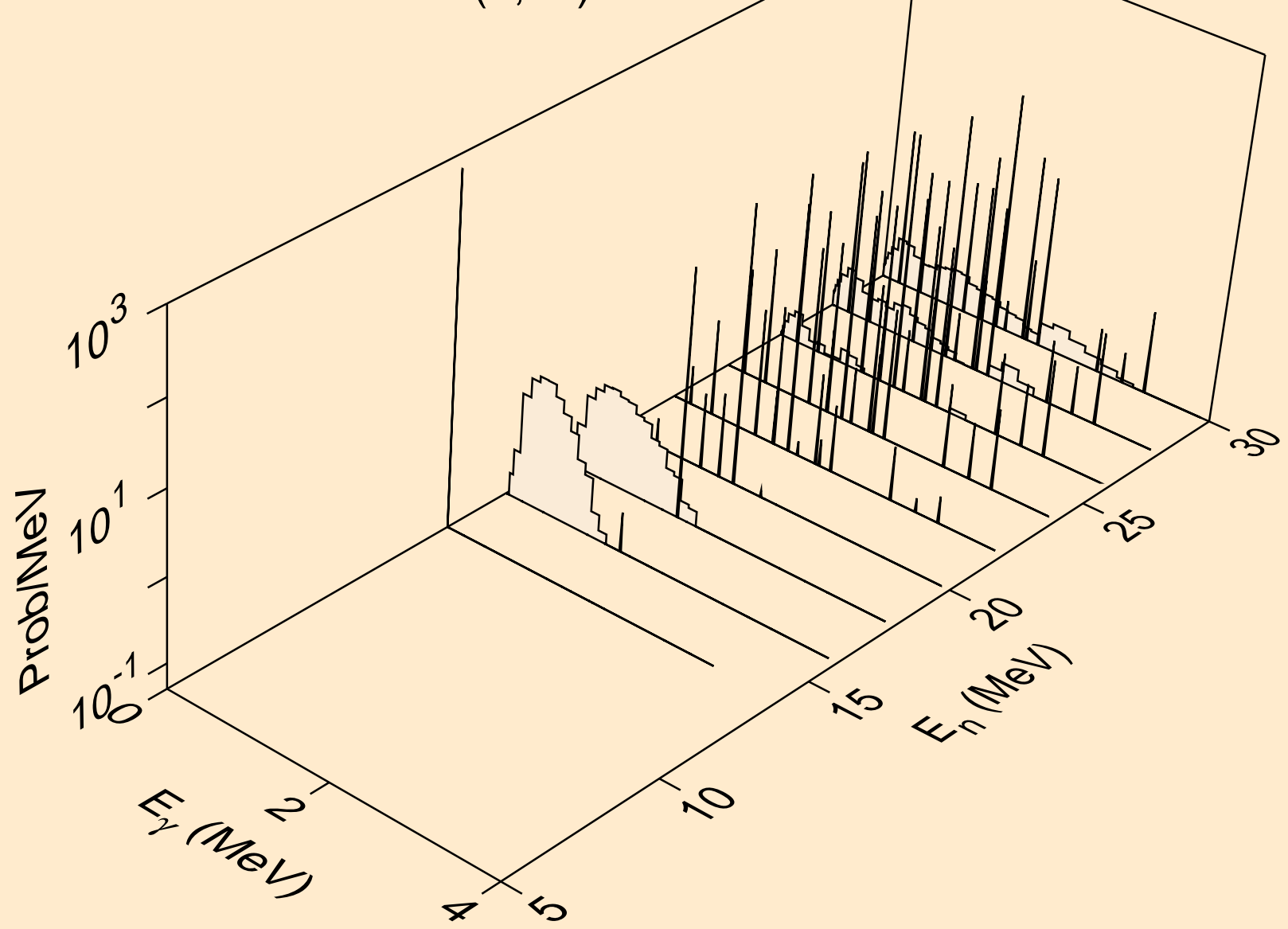




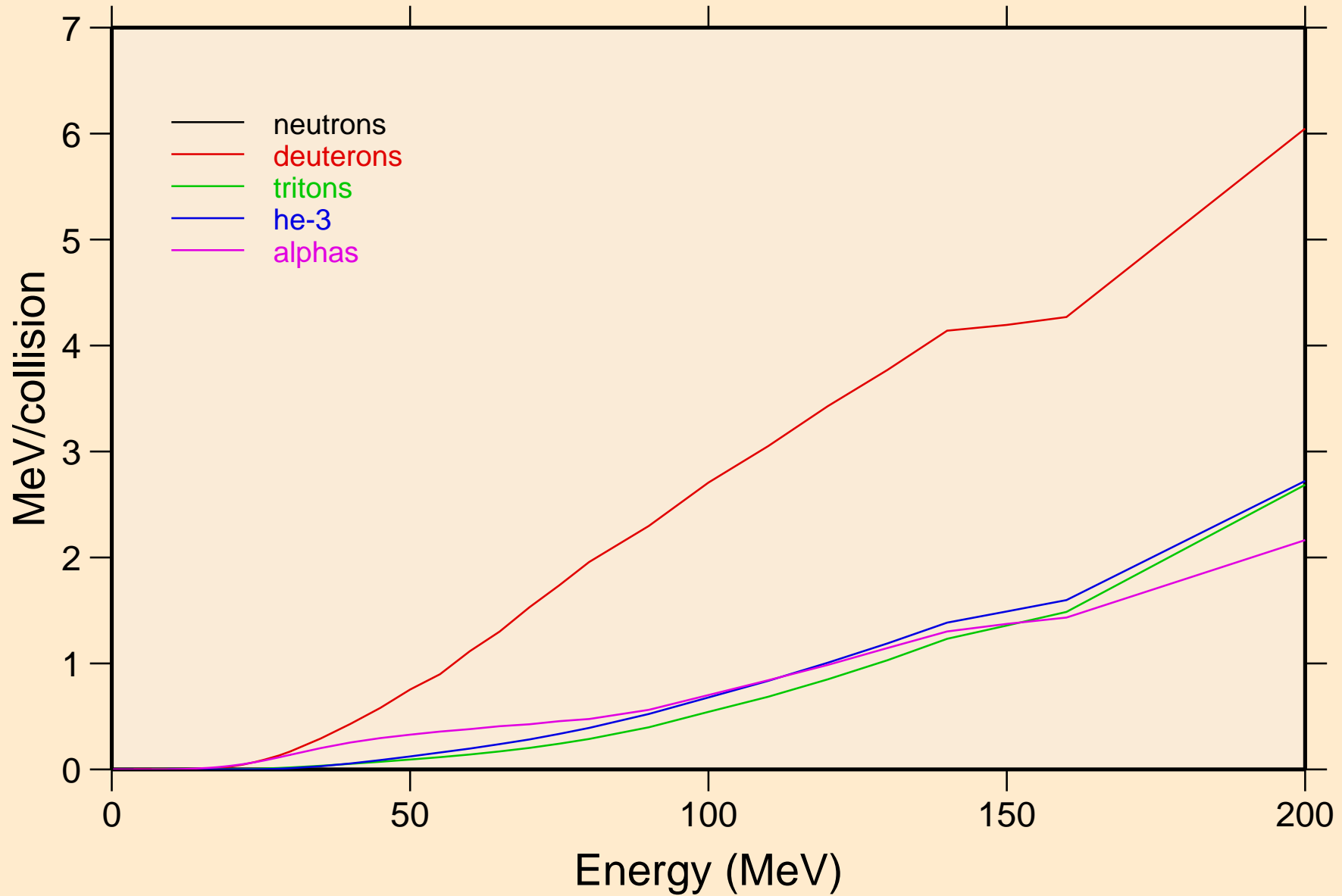
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

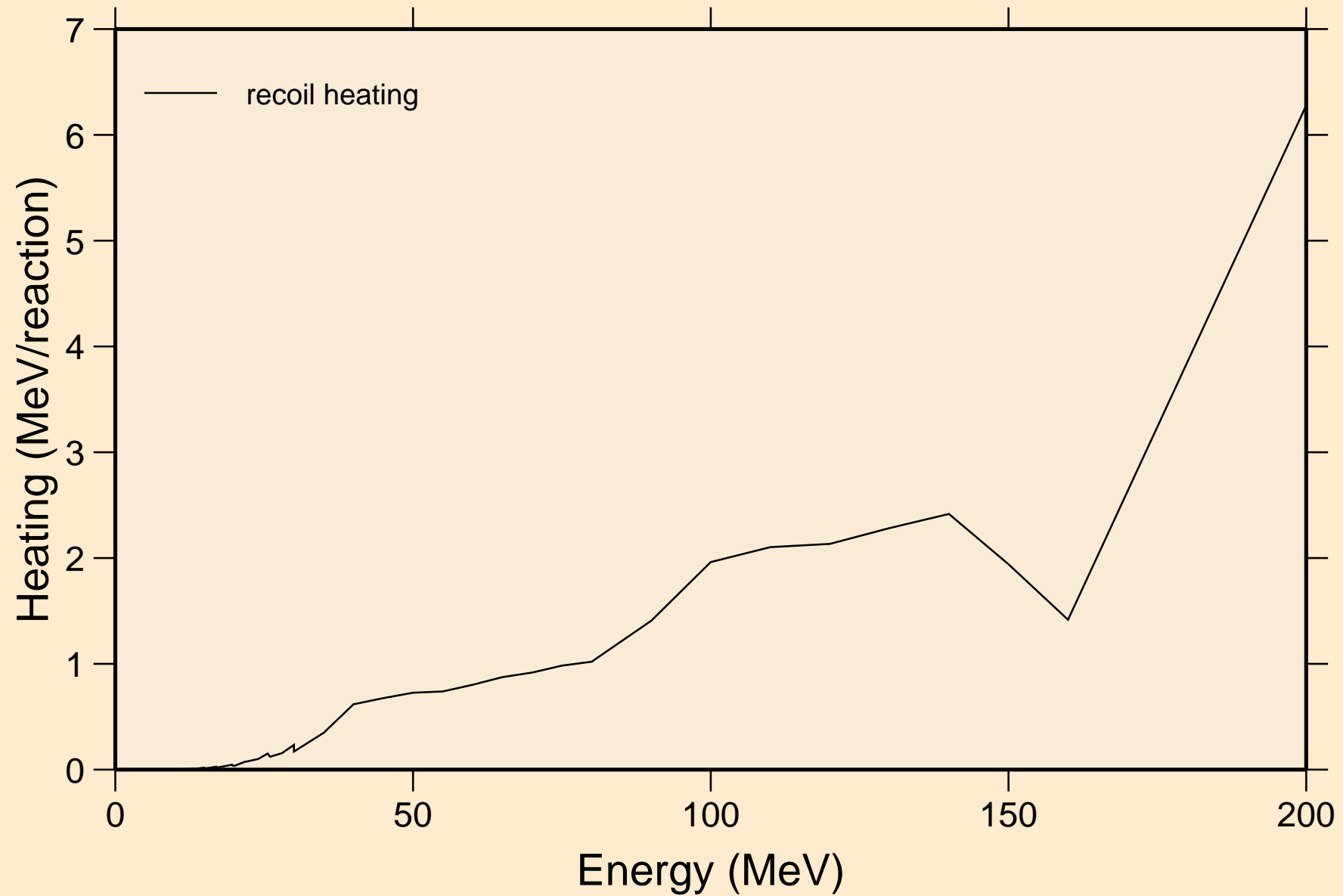


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

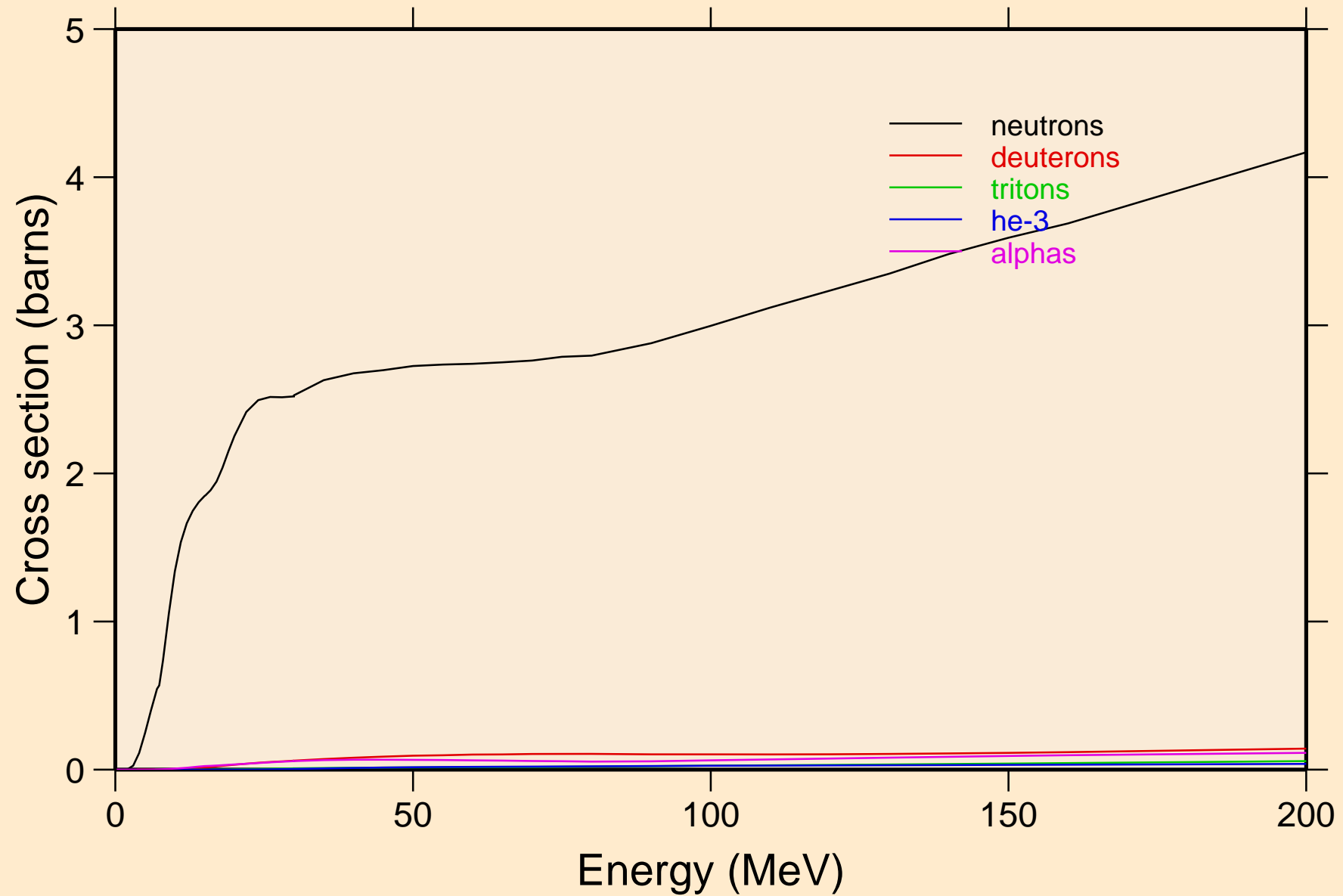


# ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K

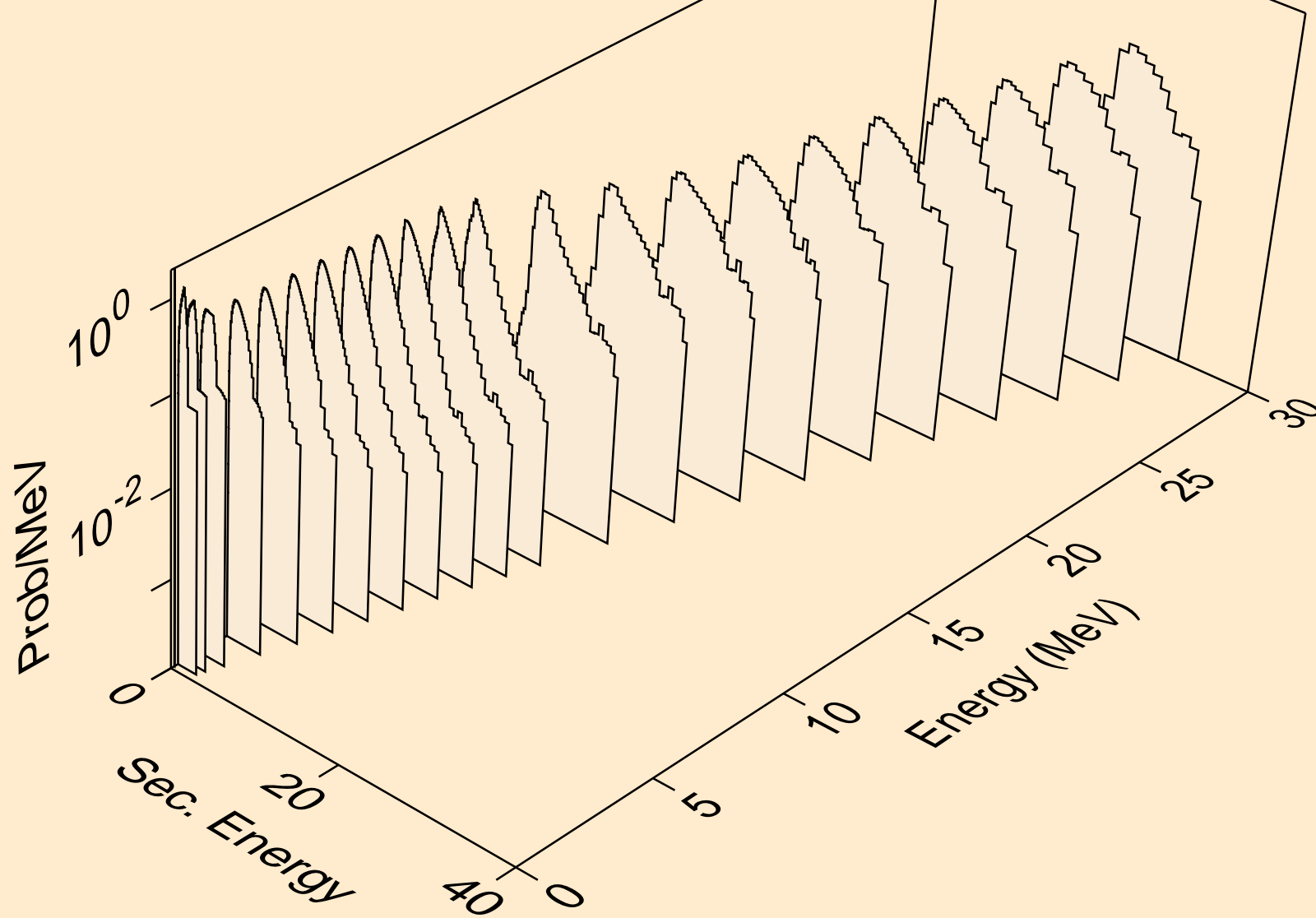
## Recoil Heating



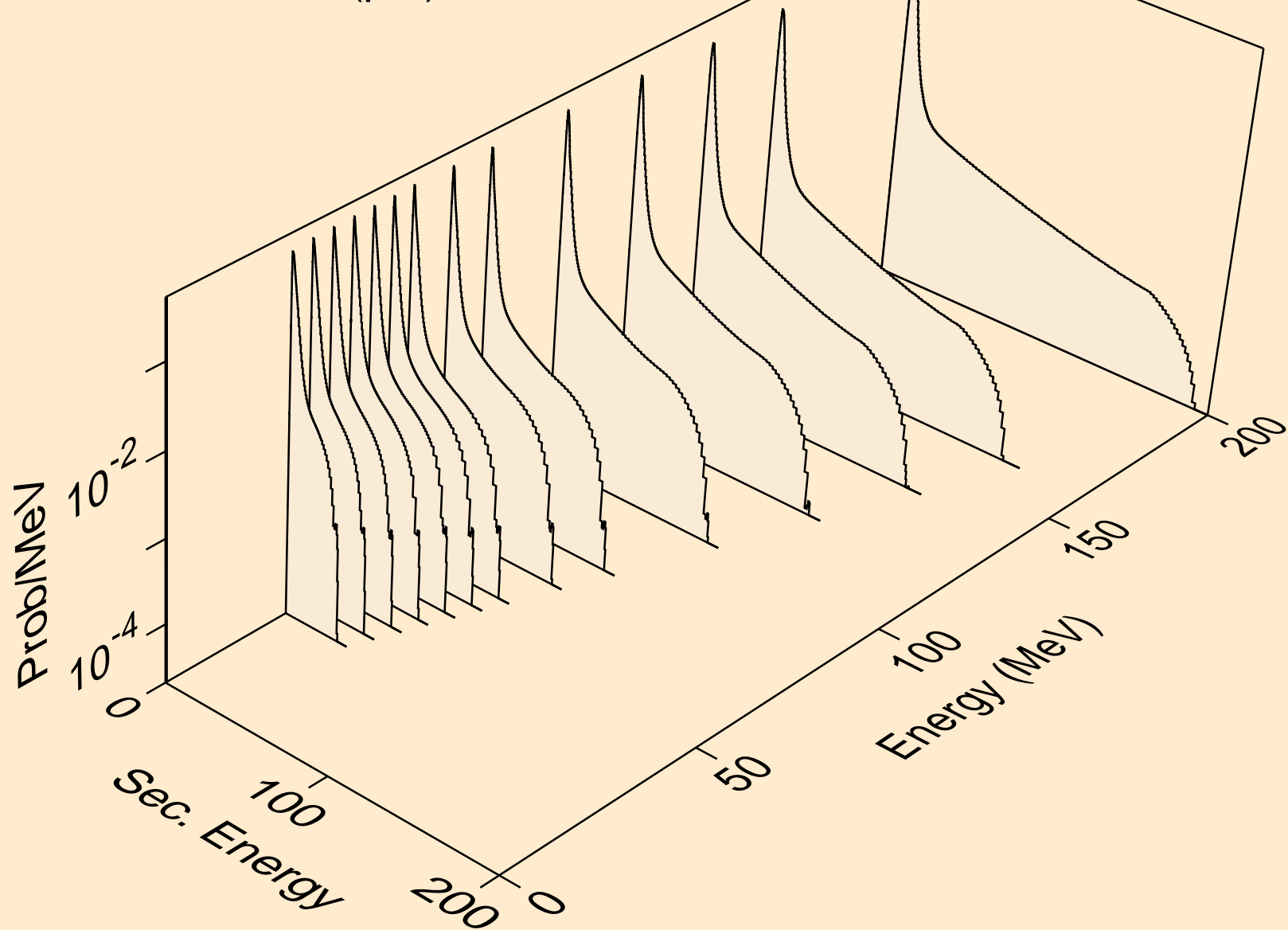
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



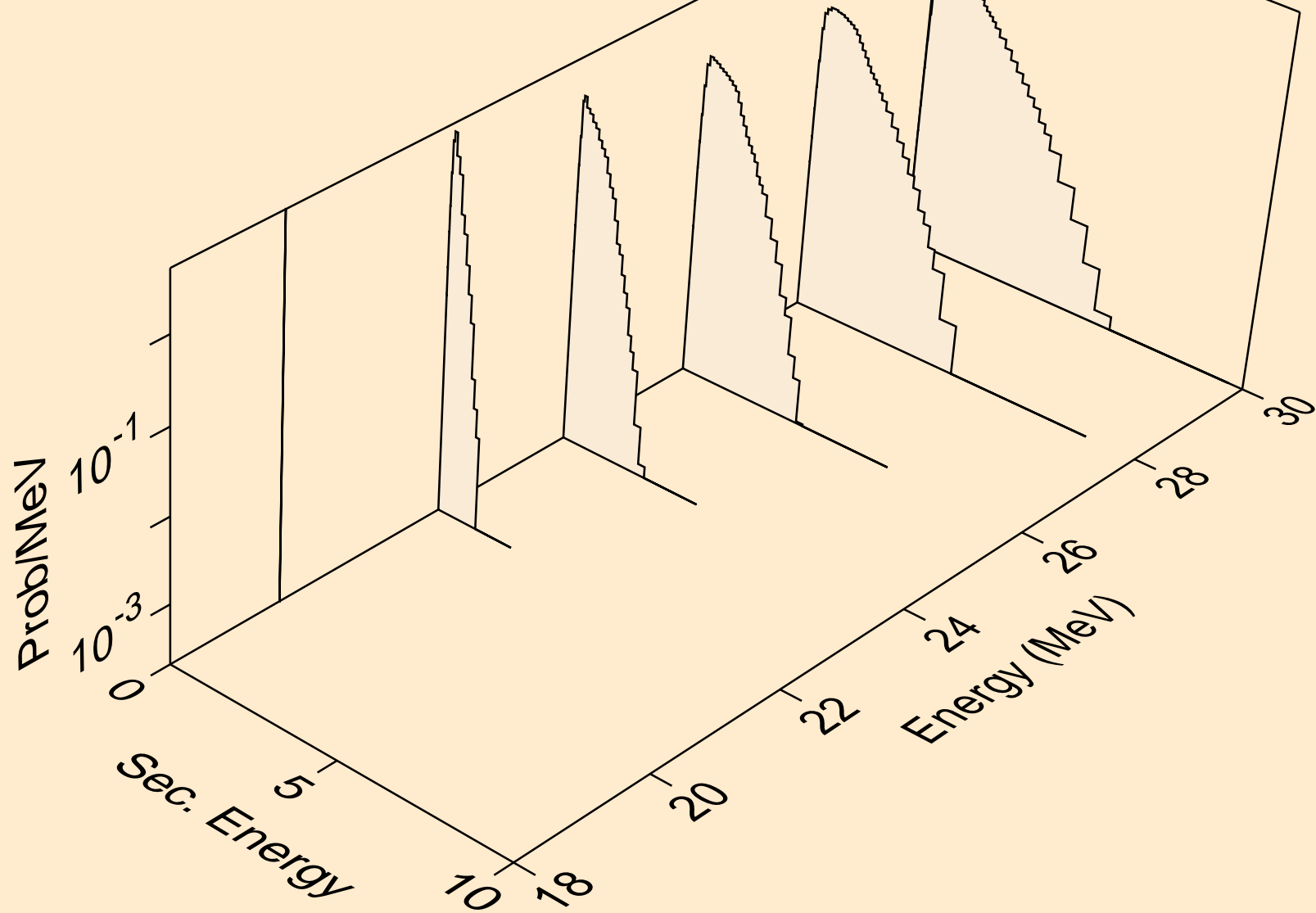
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)

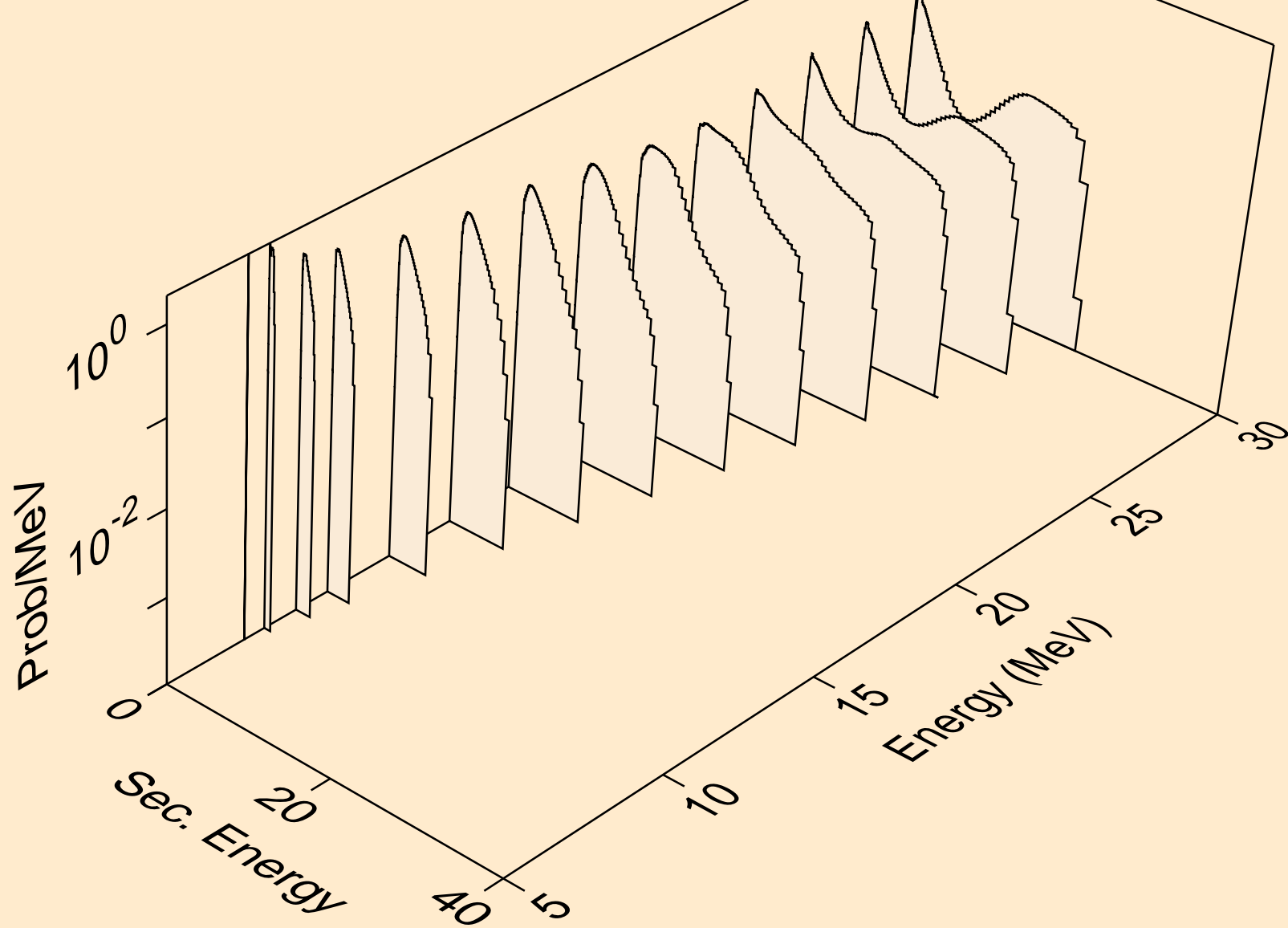


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2nd)

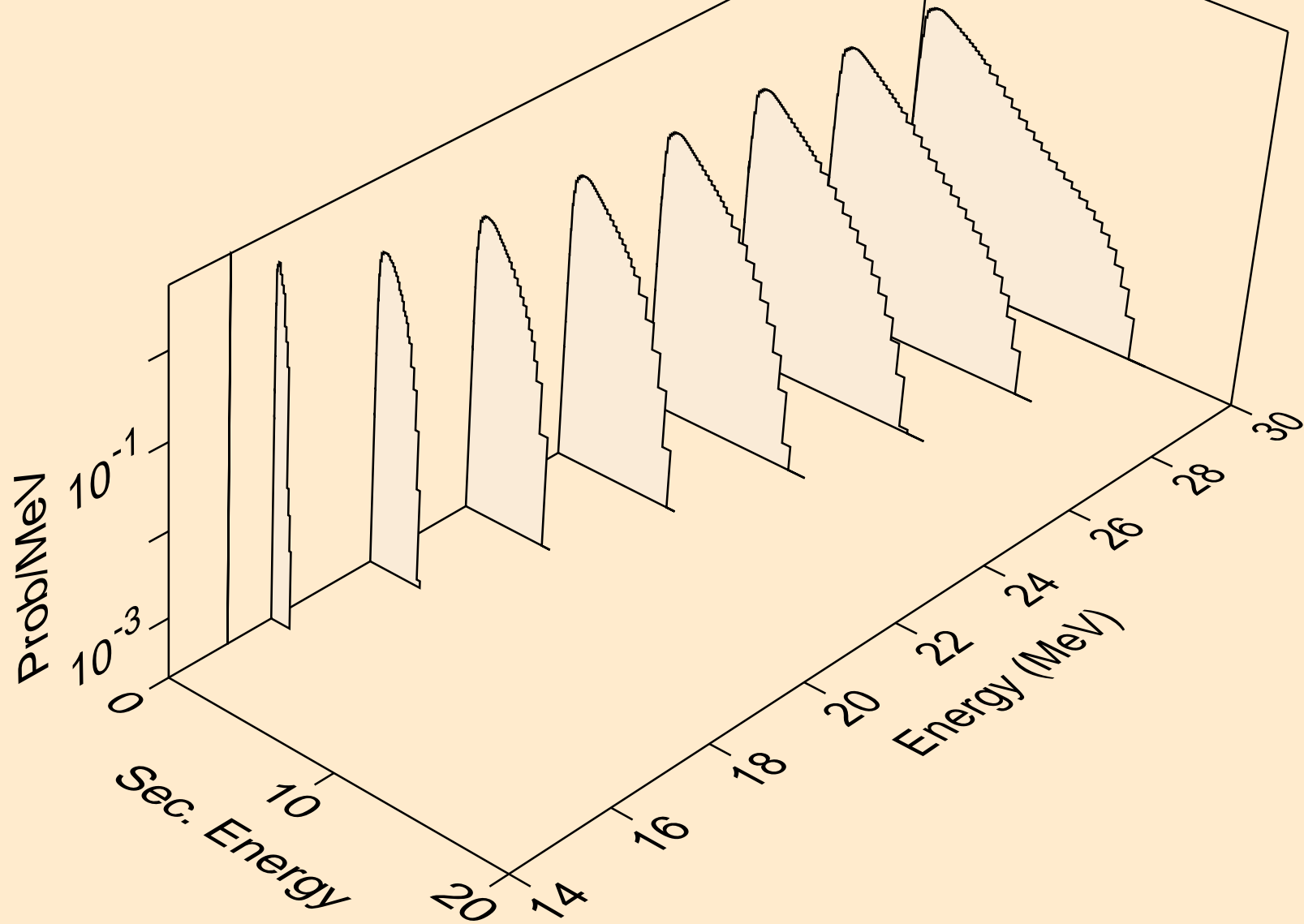




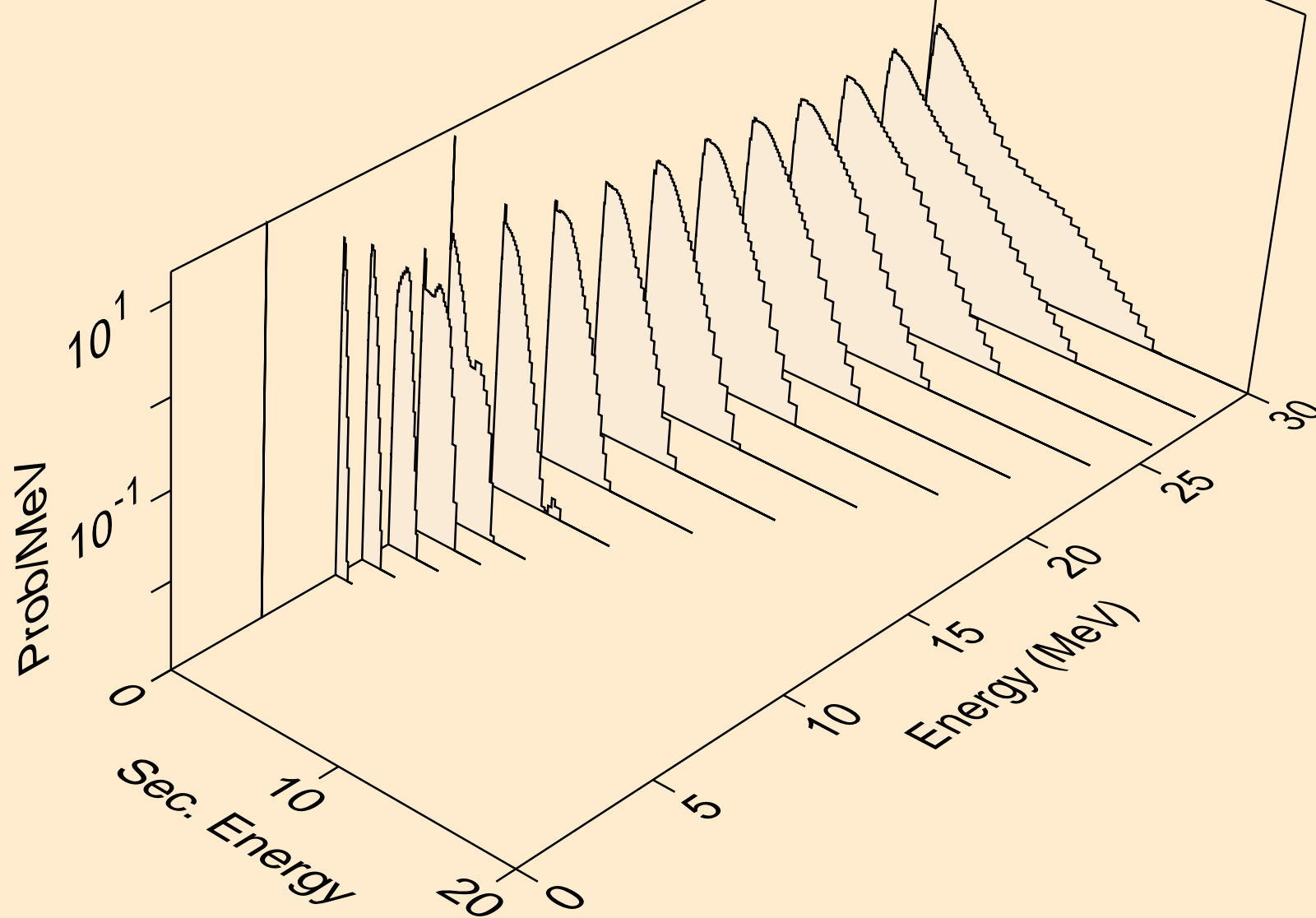
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



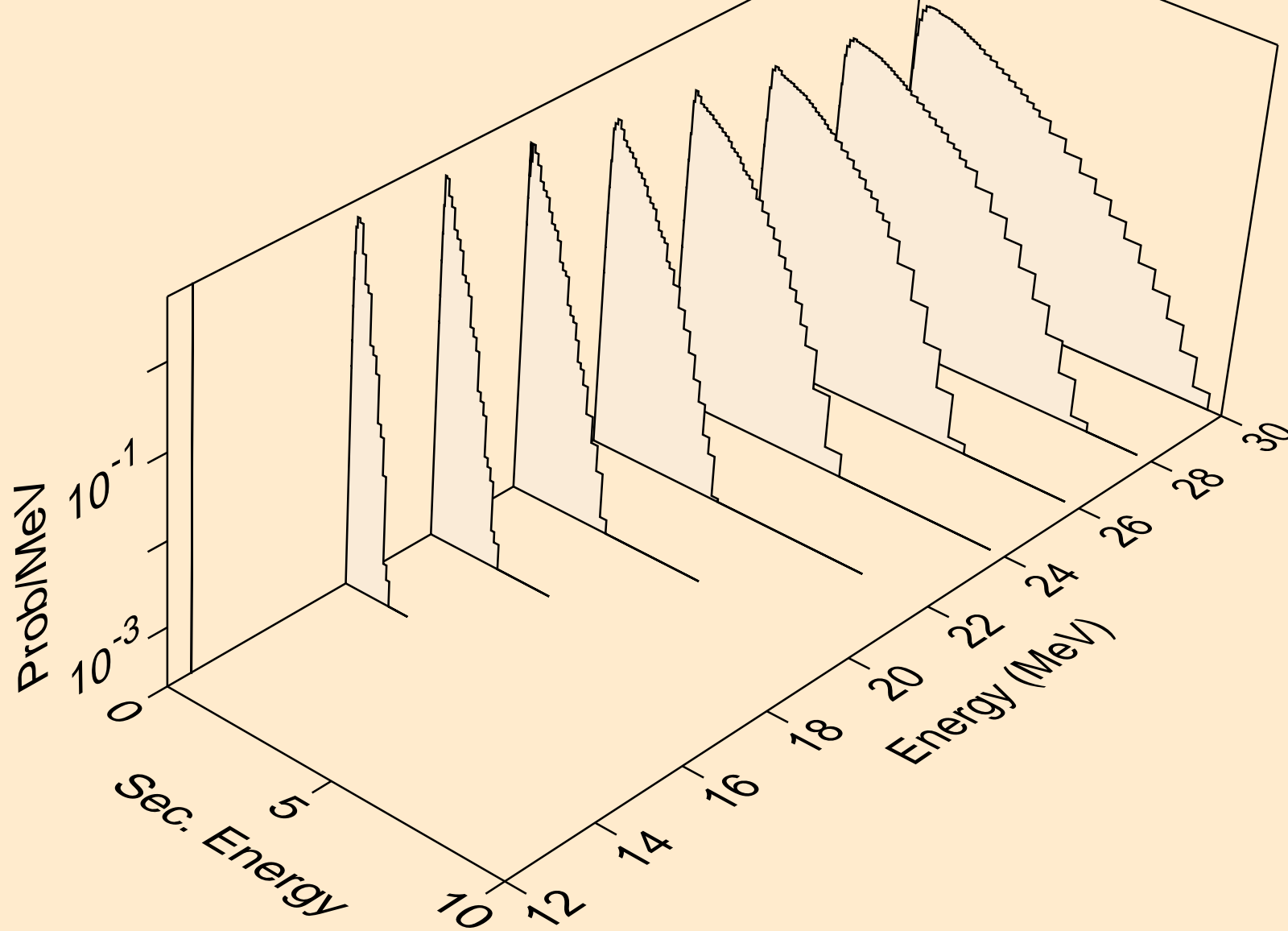
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)



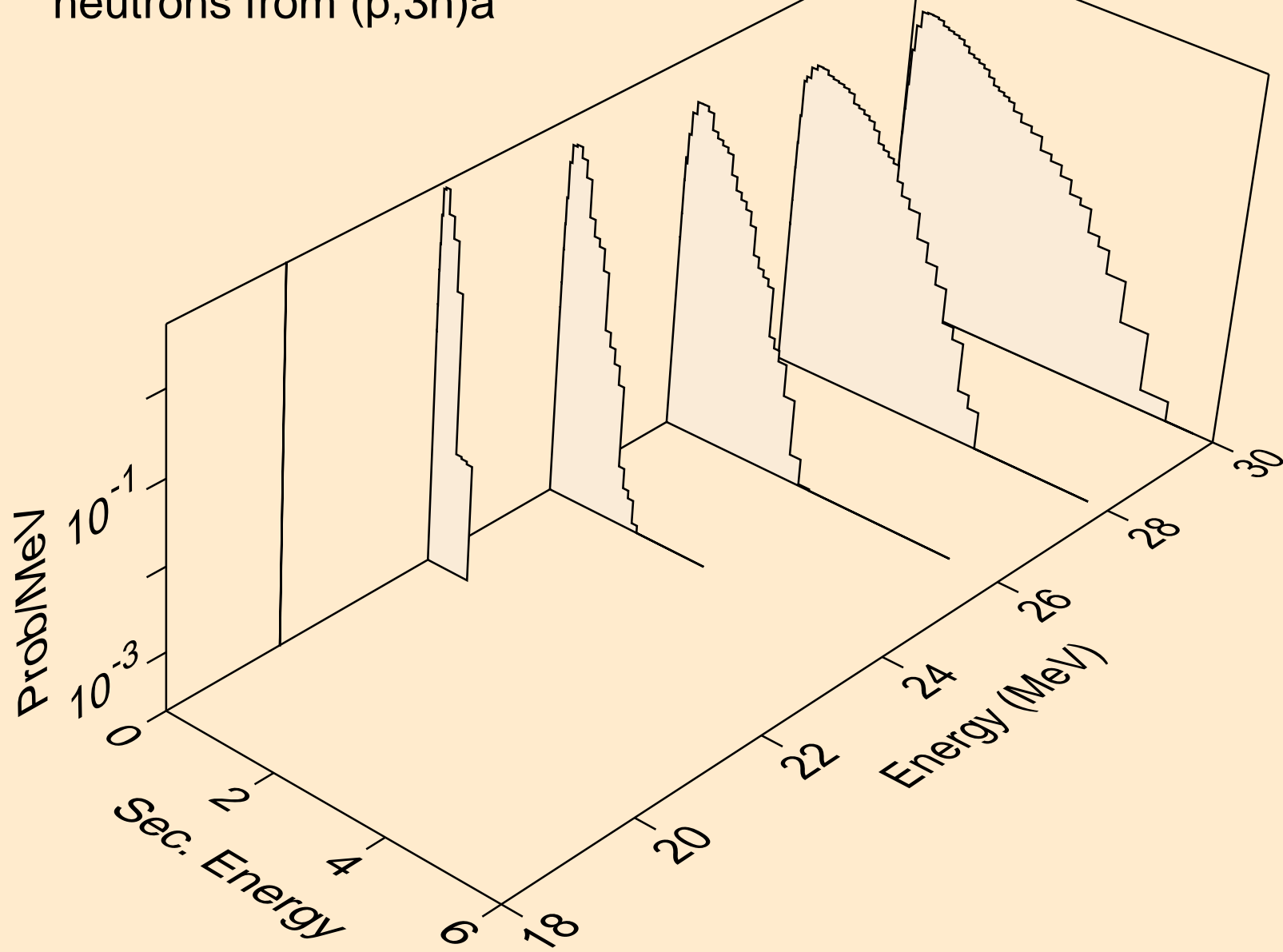
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



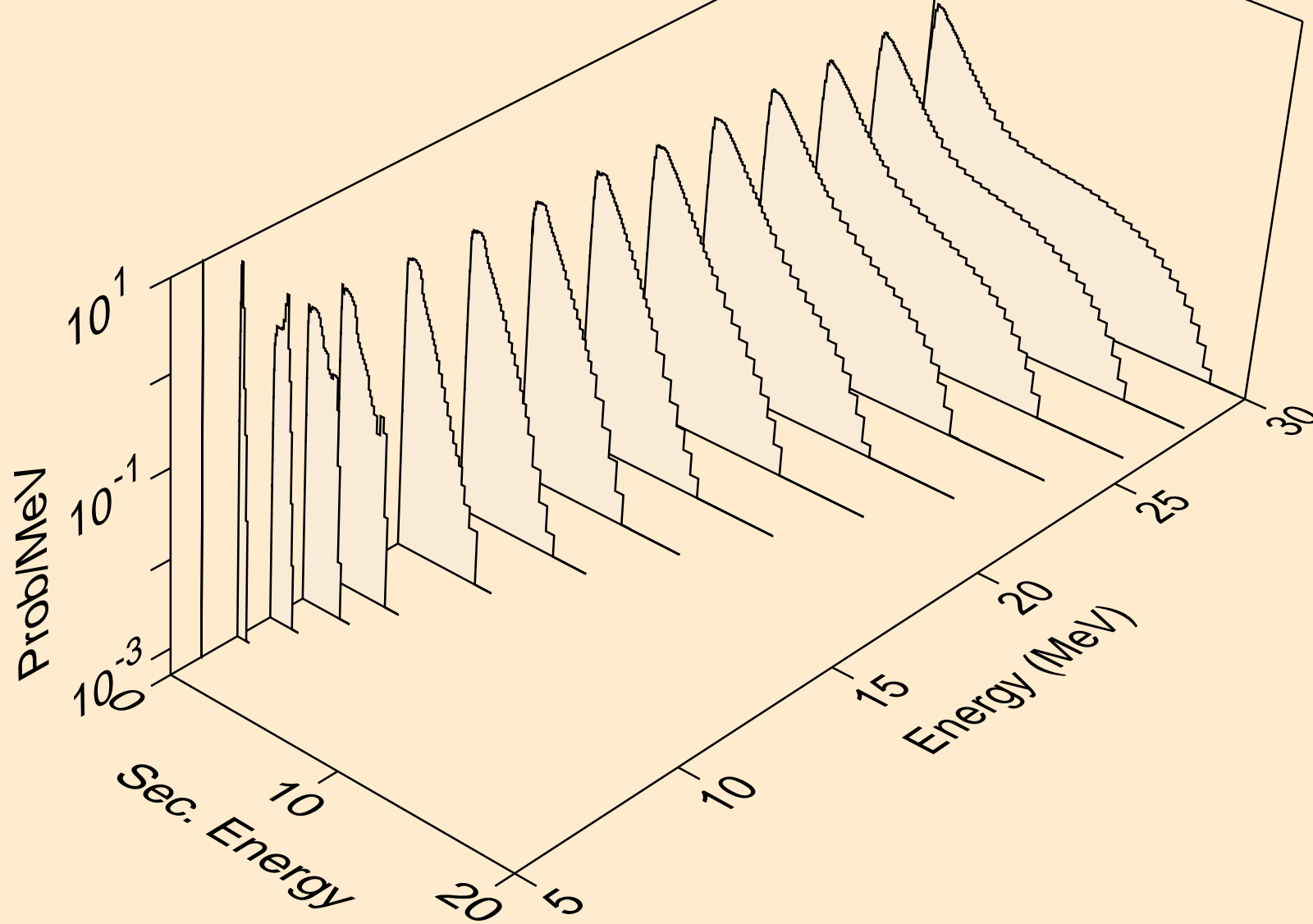
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)a



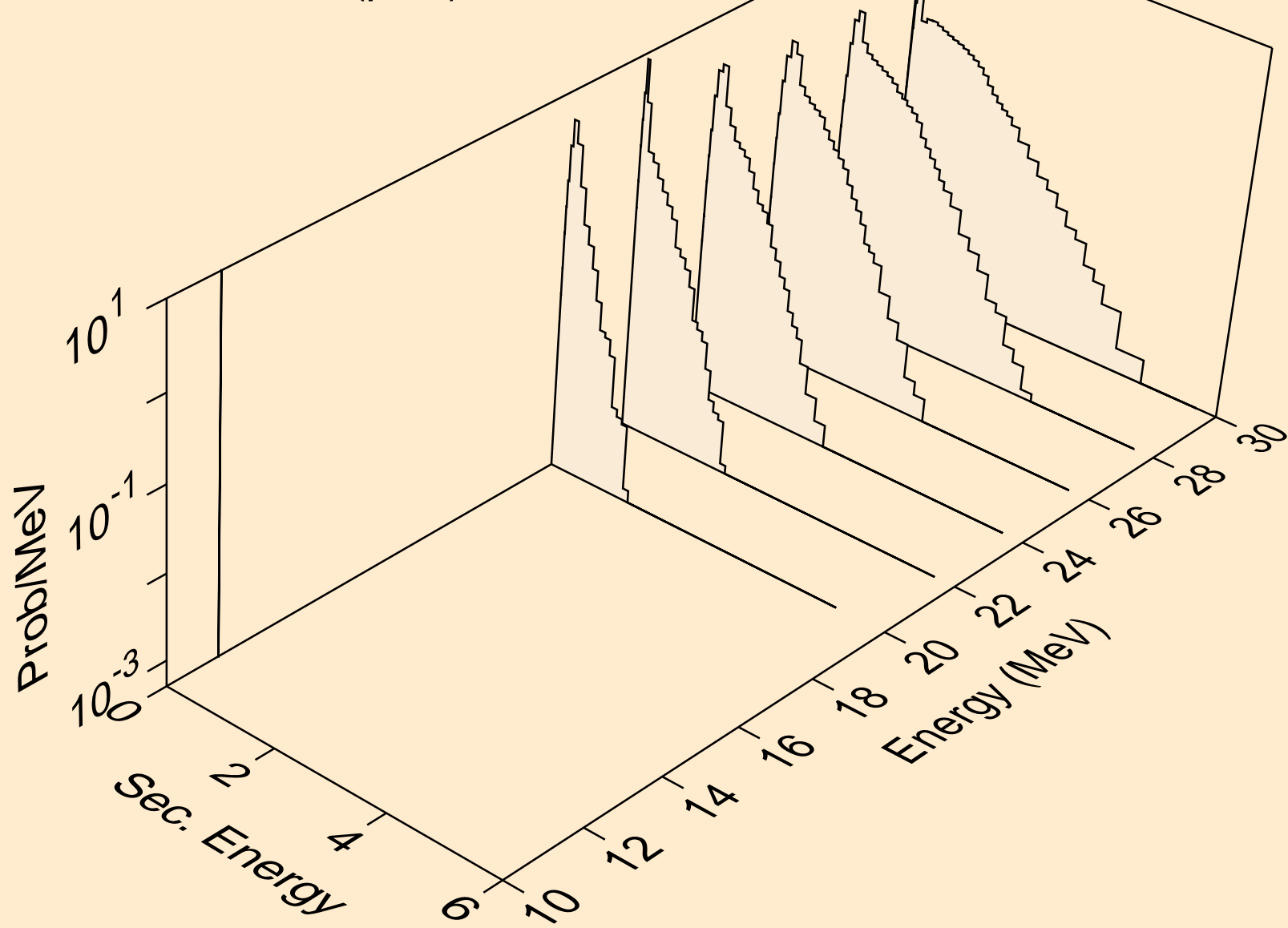
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)a



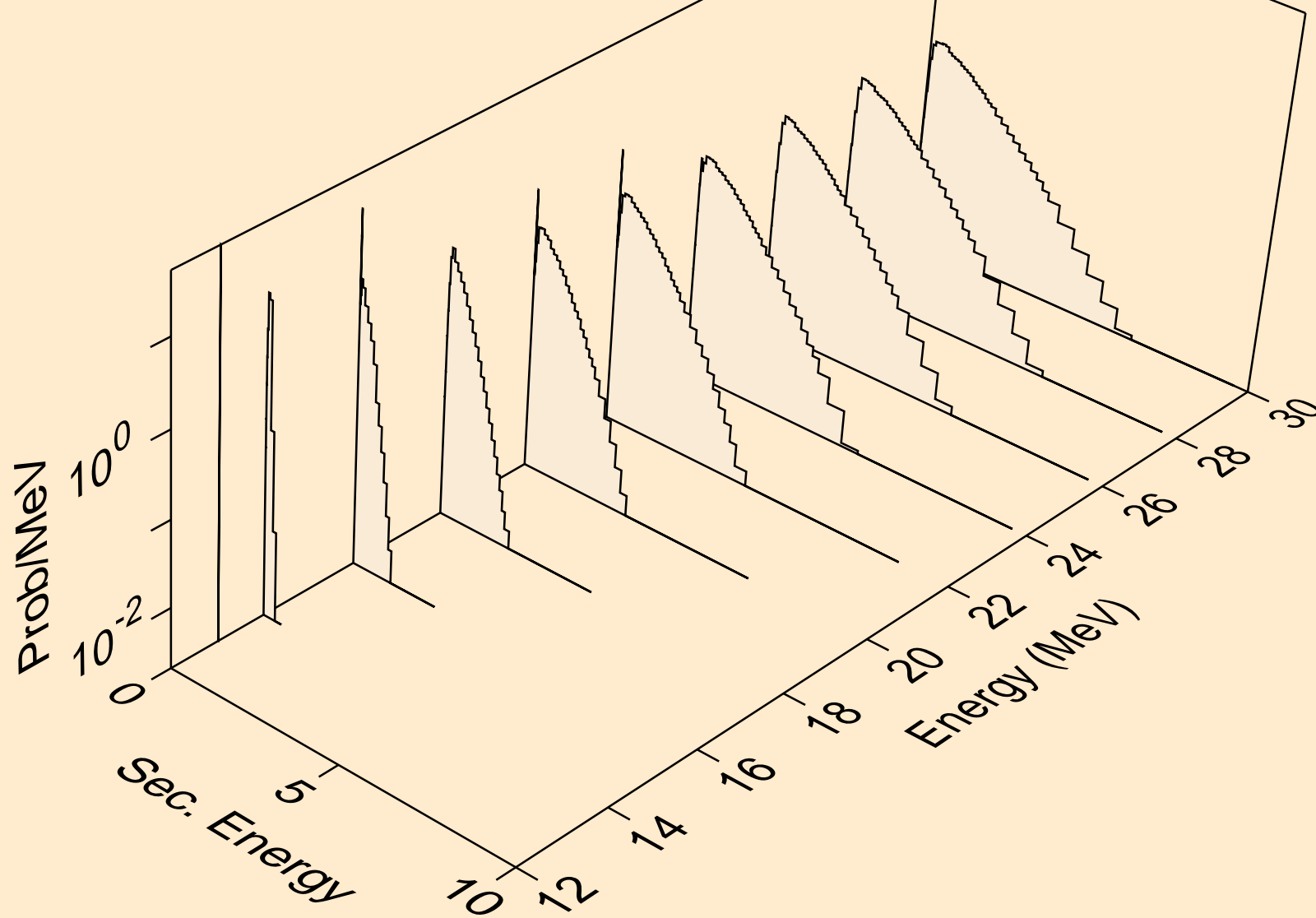
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)2a

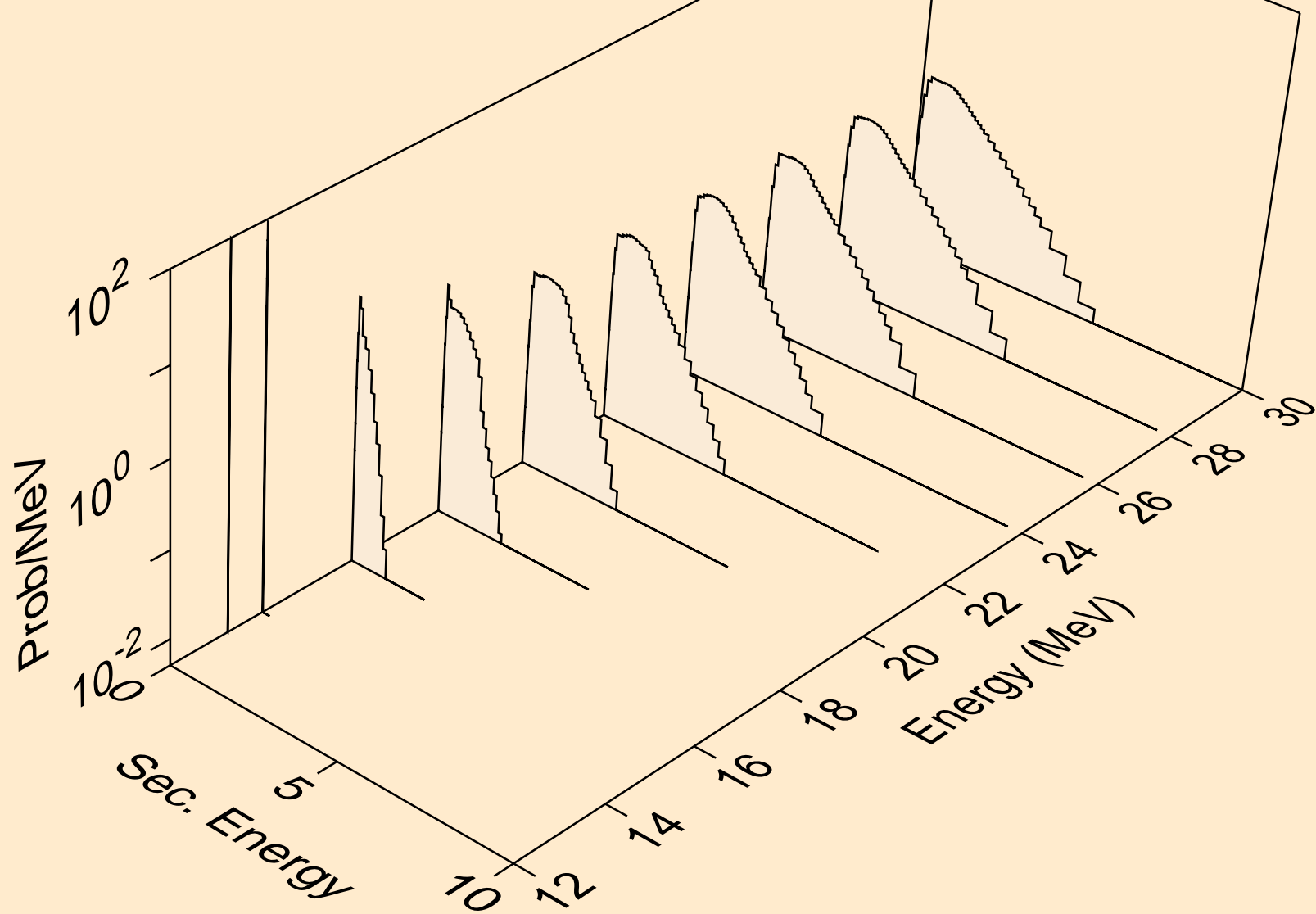


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d

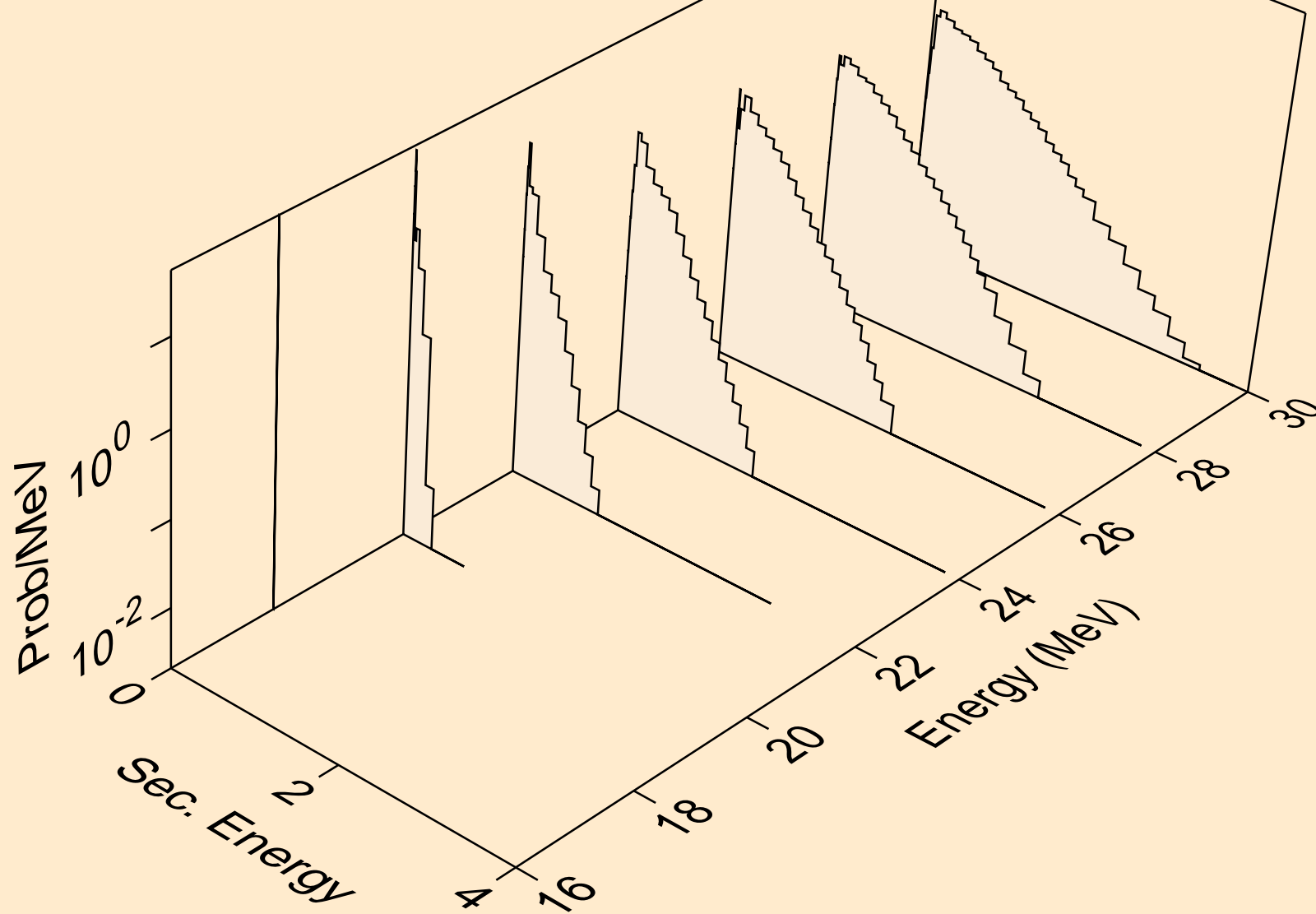




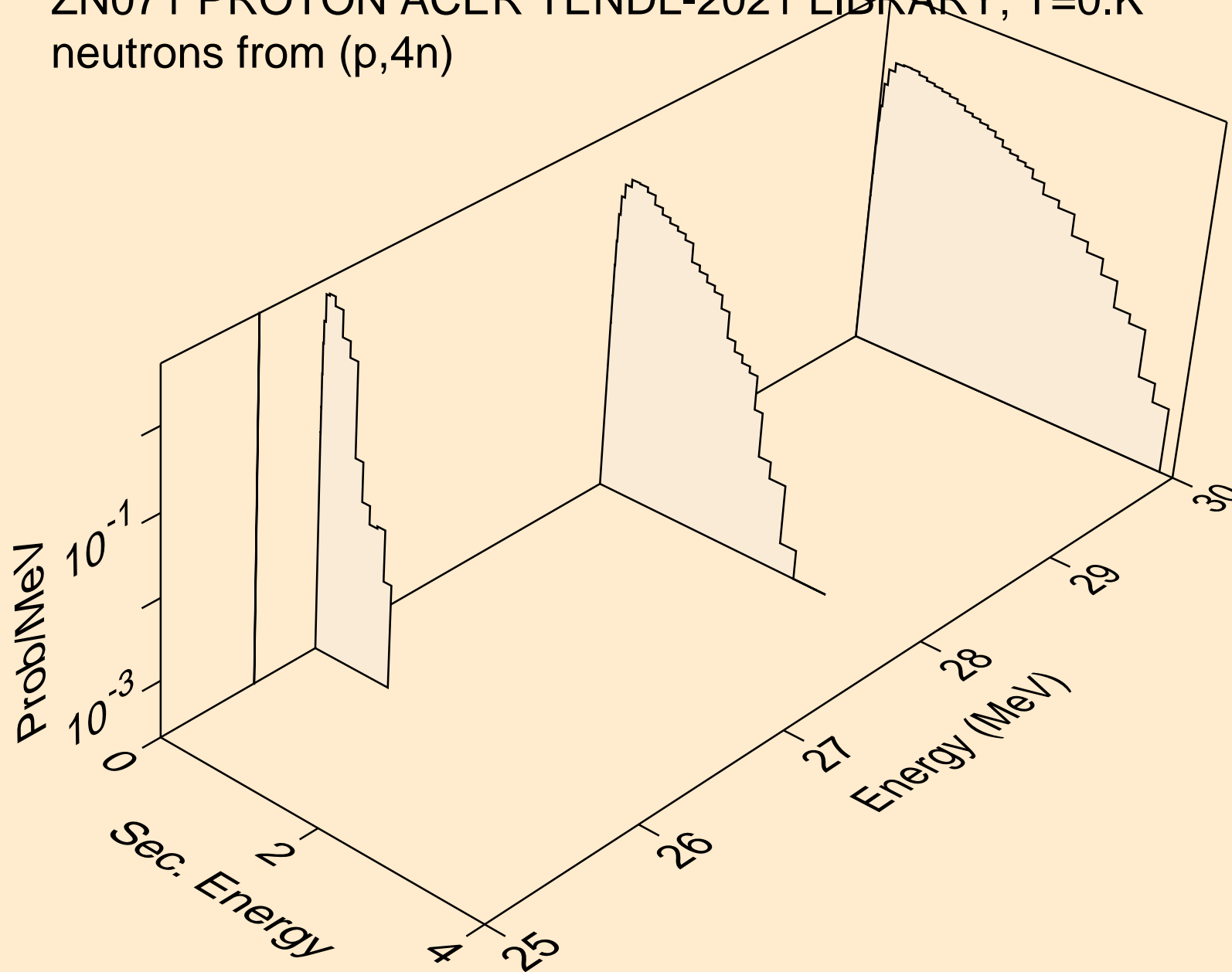
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)t



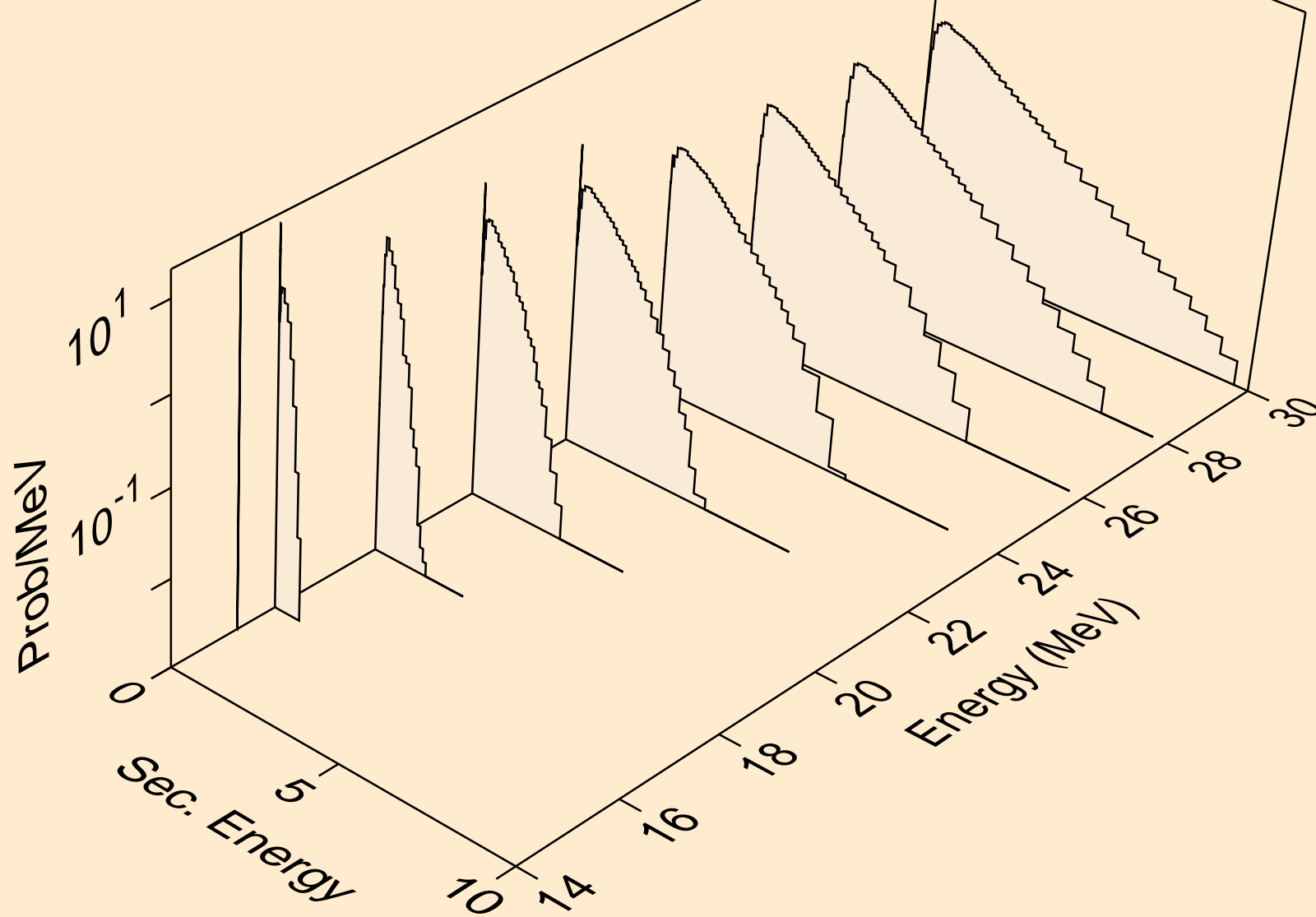
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



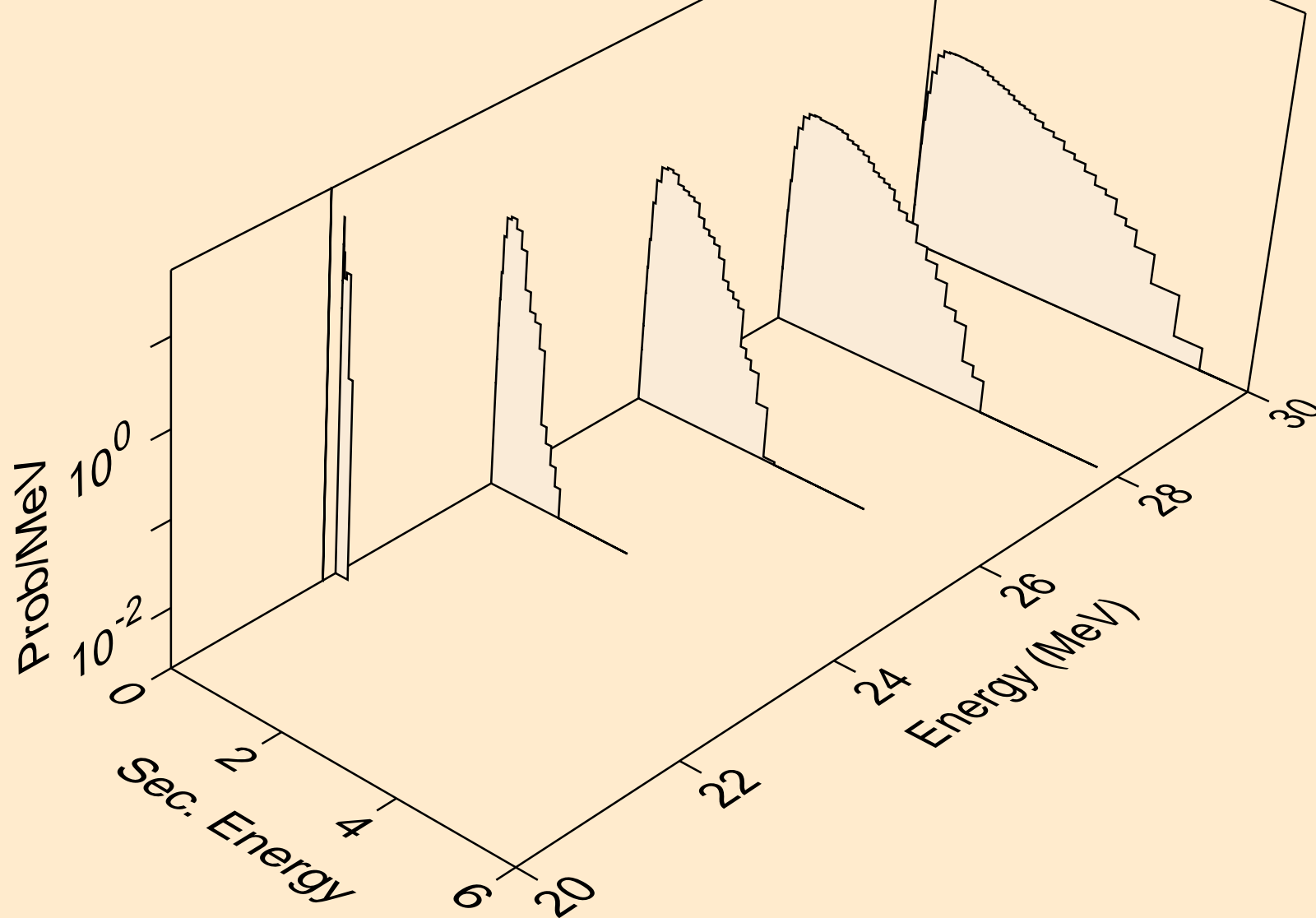
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,4n)



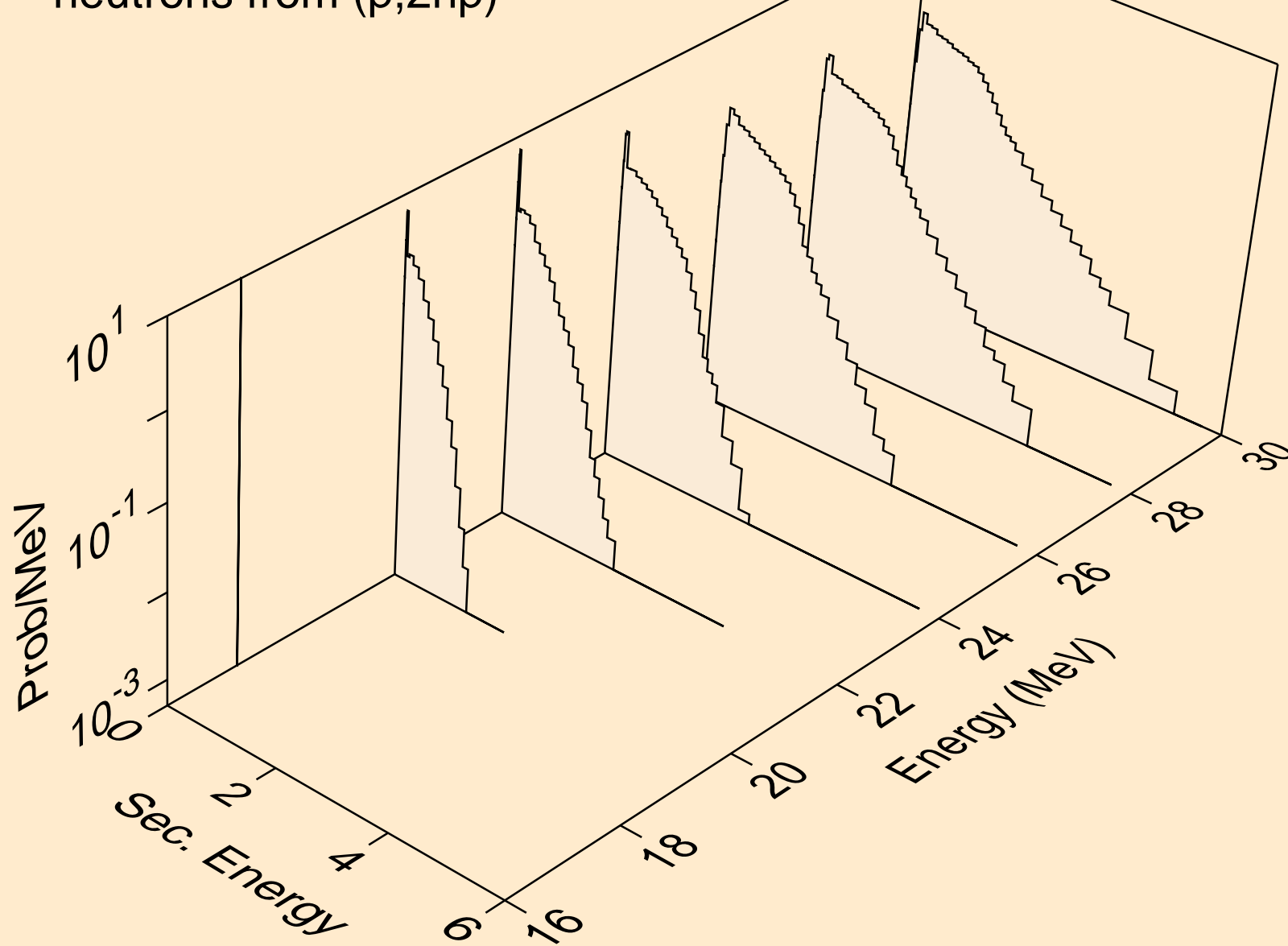
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



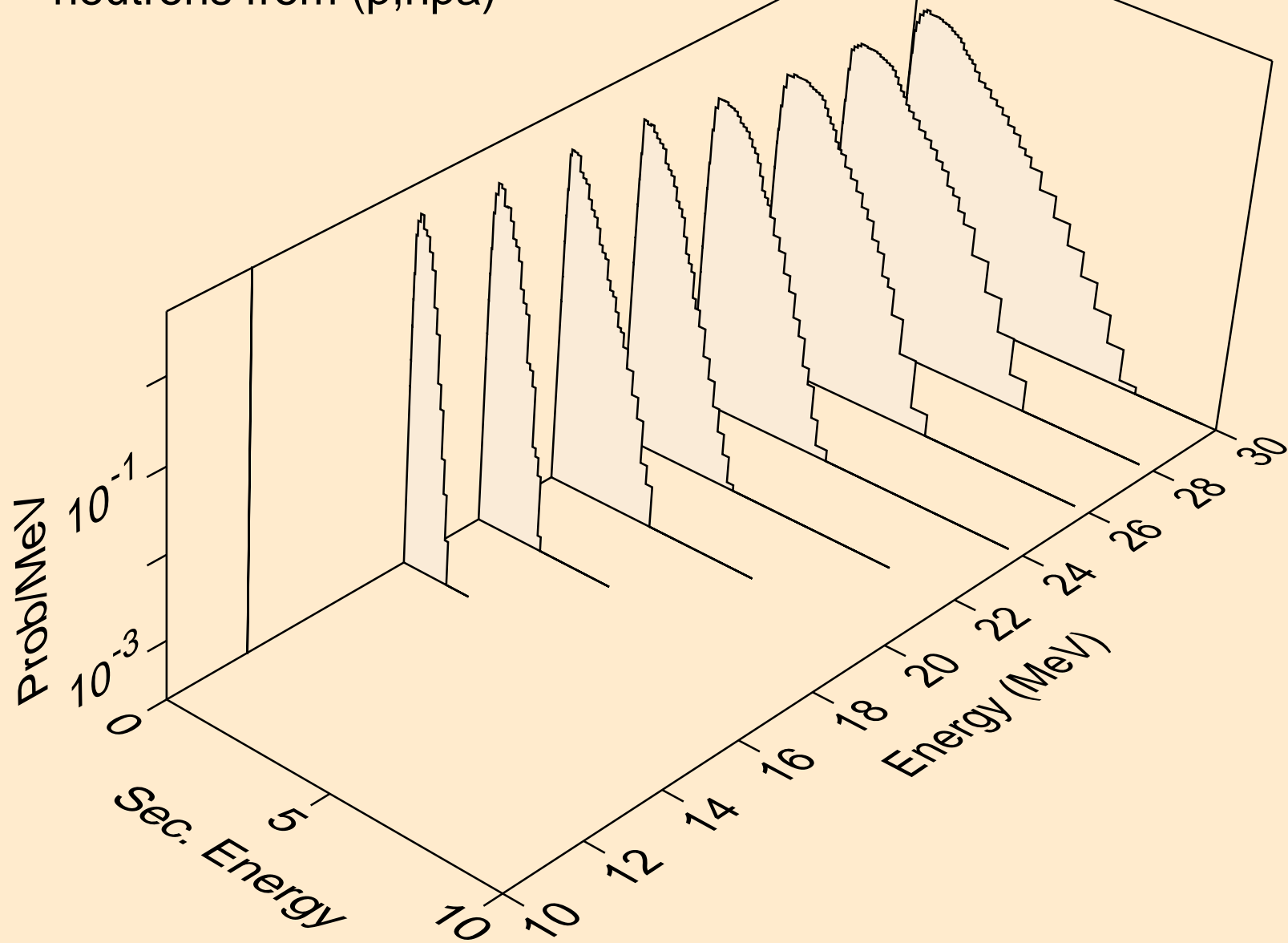
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3np)



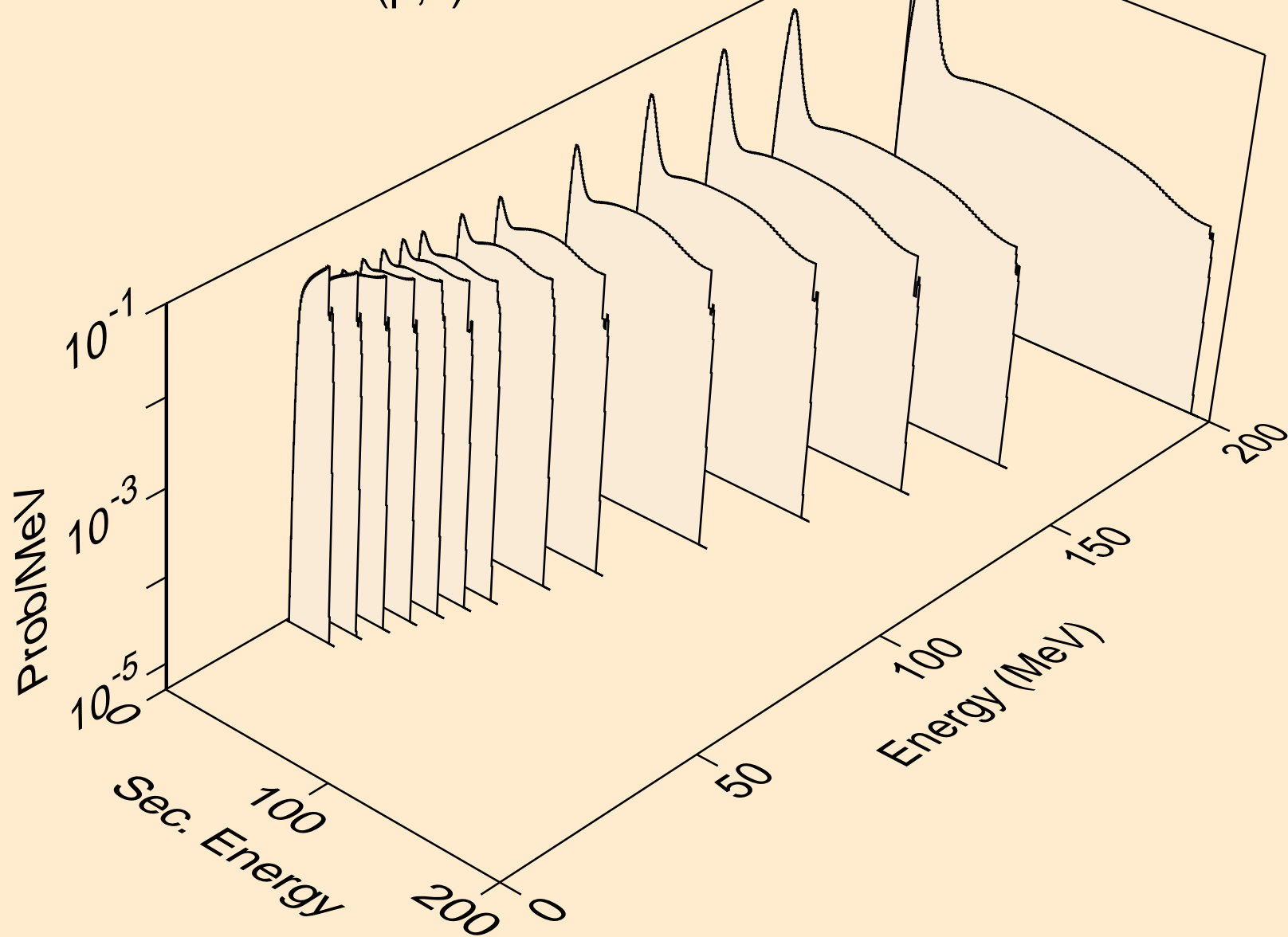
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)

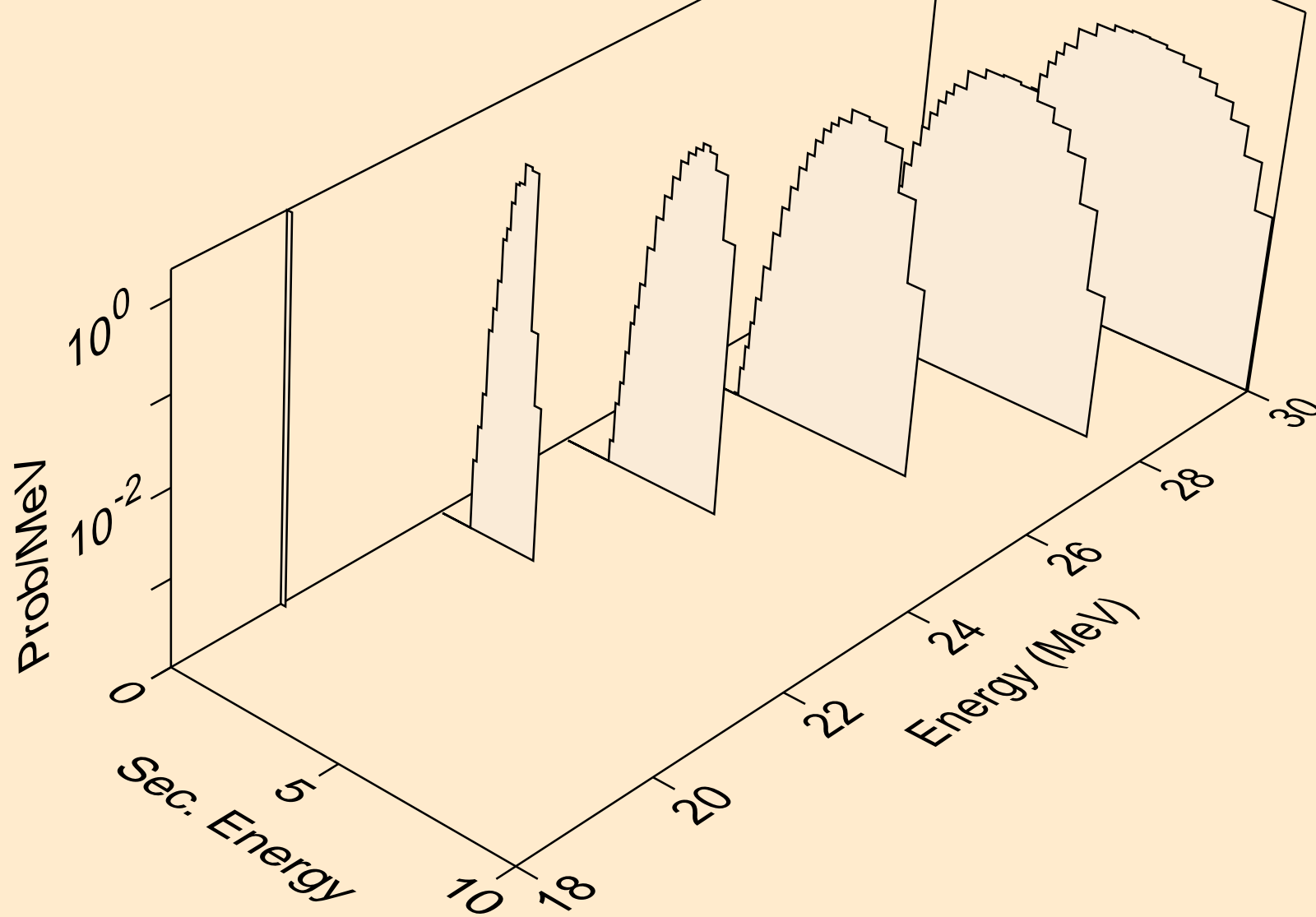


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)

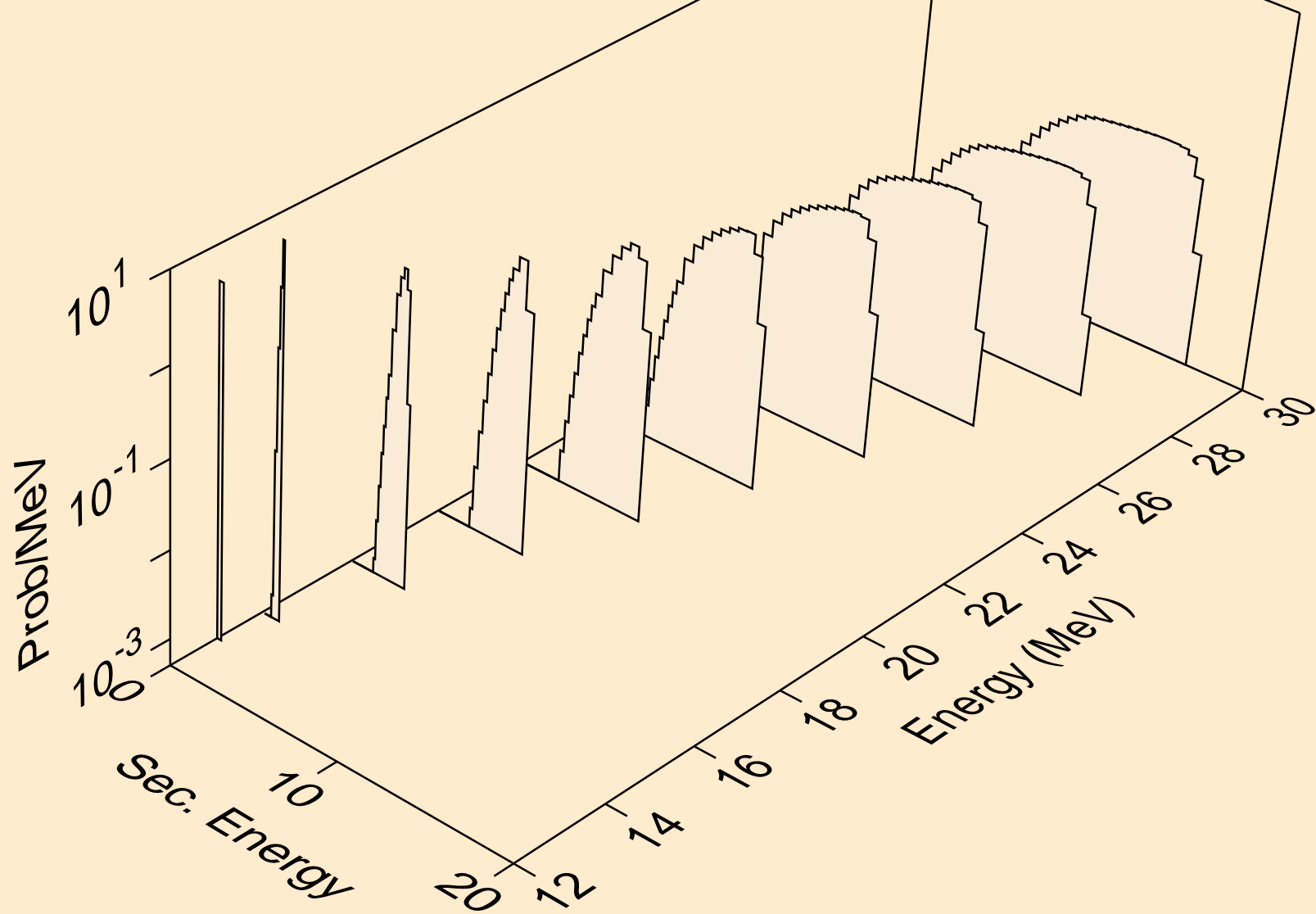




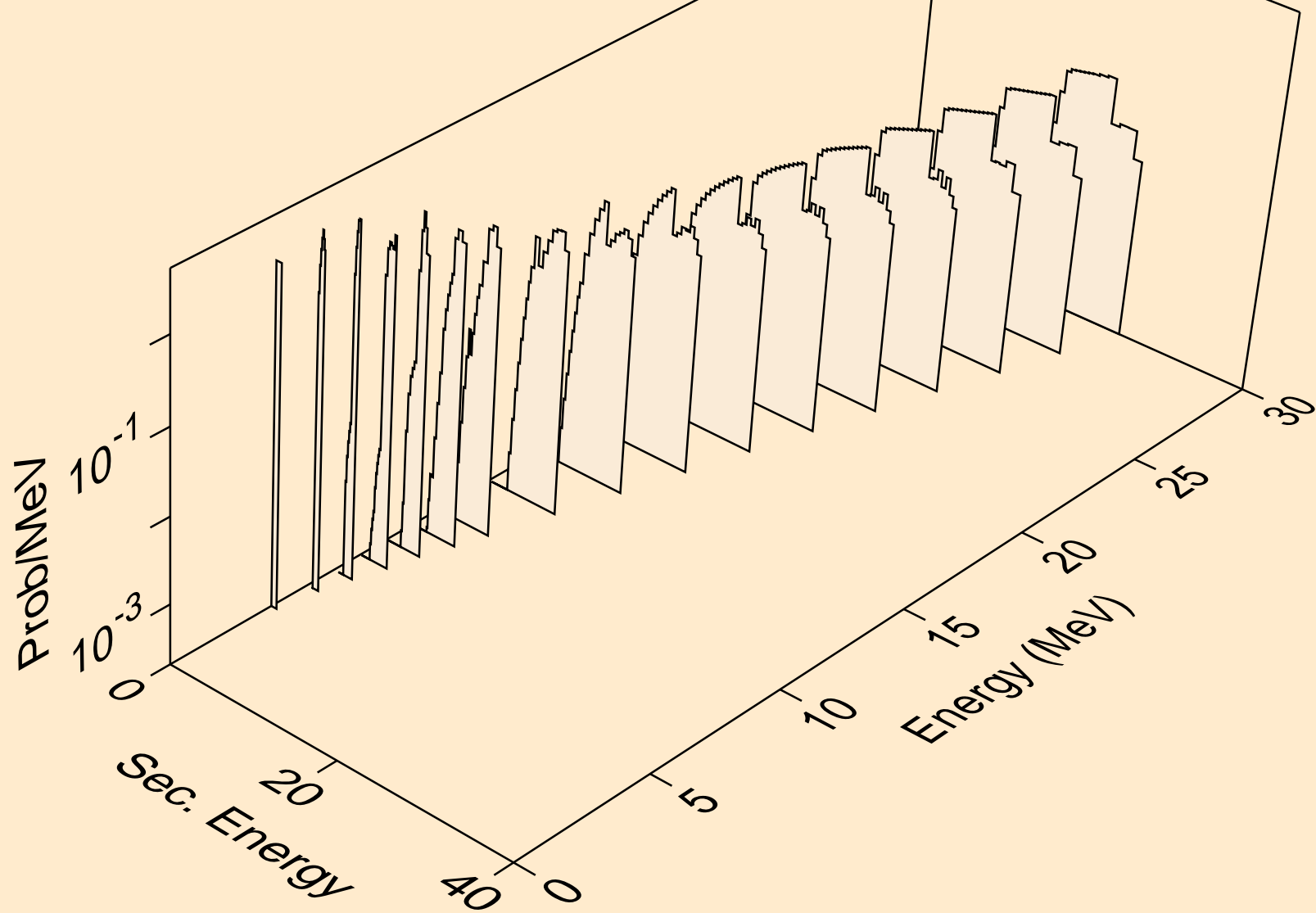
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,2nd)



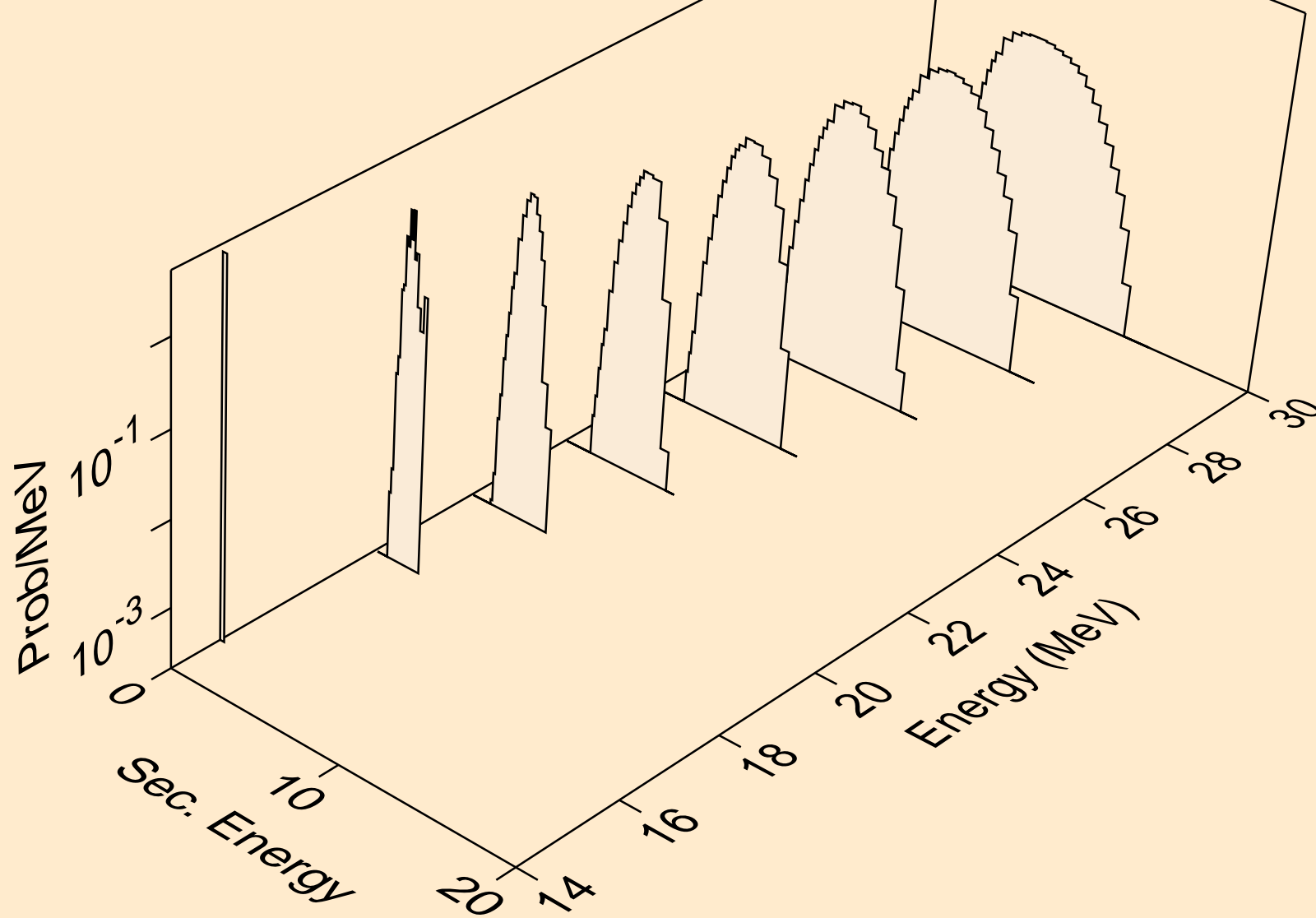
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d



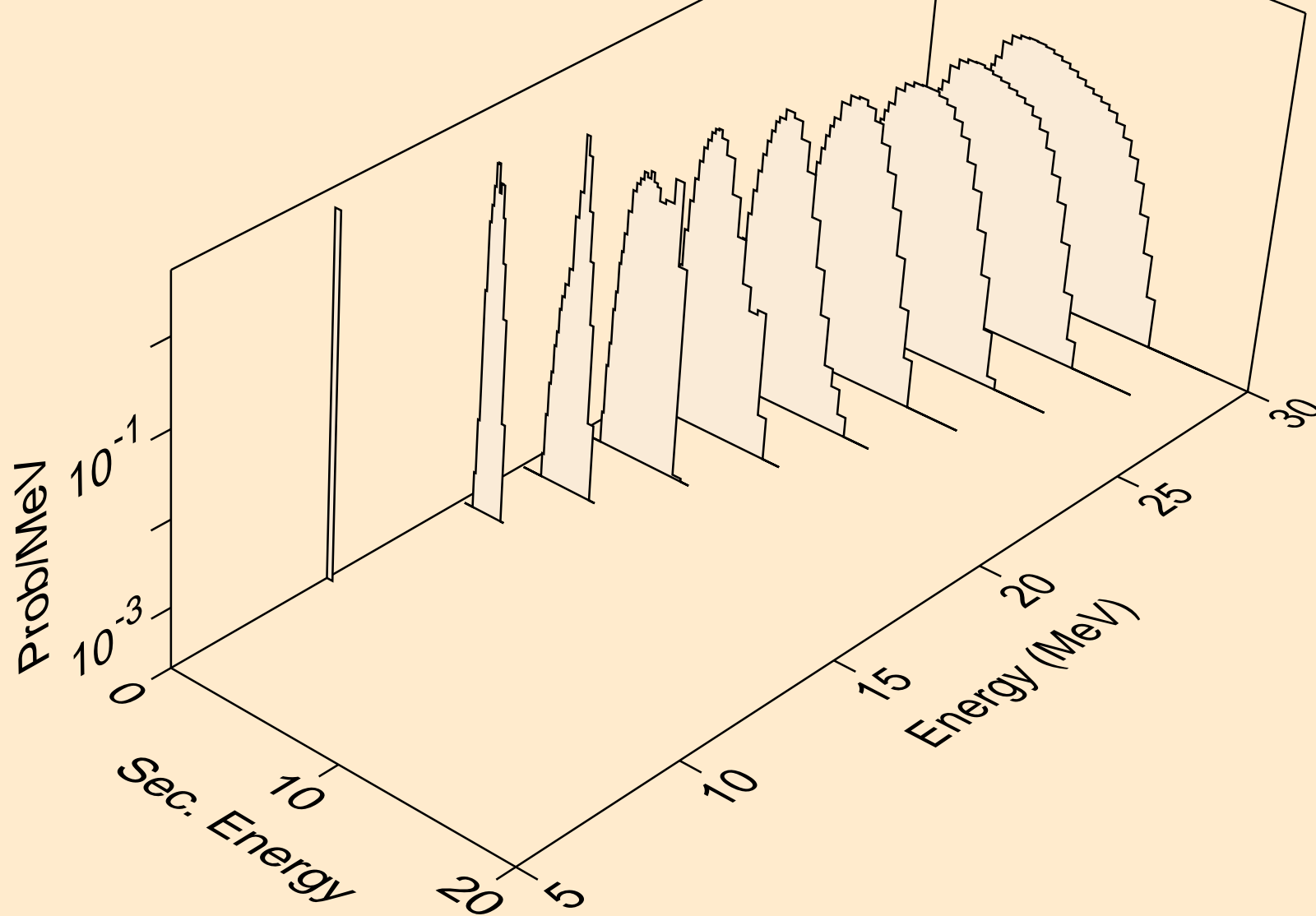
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)



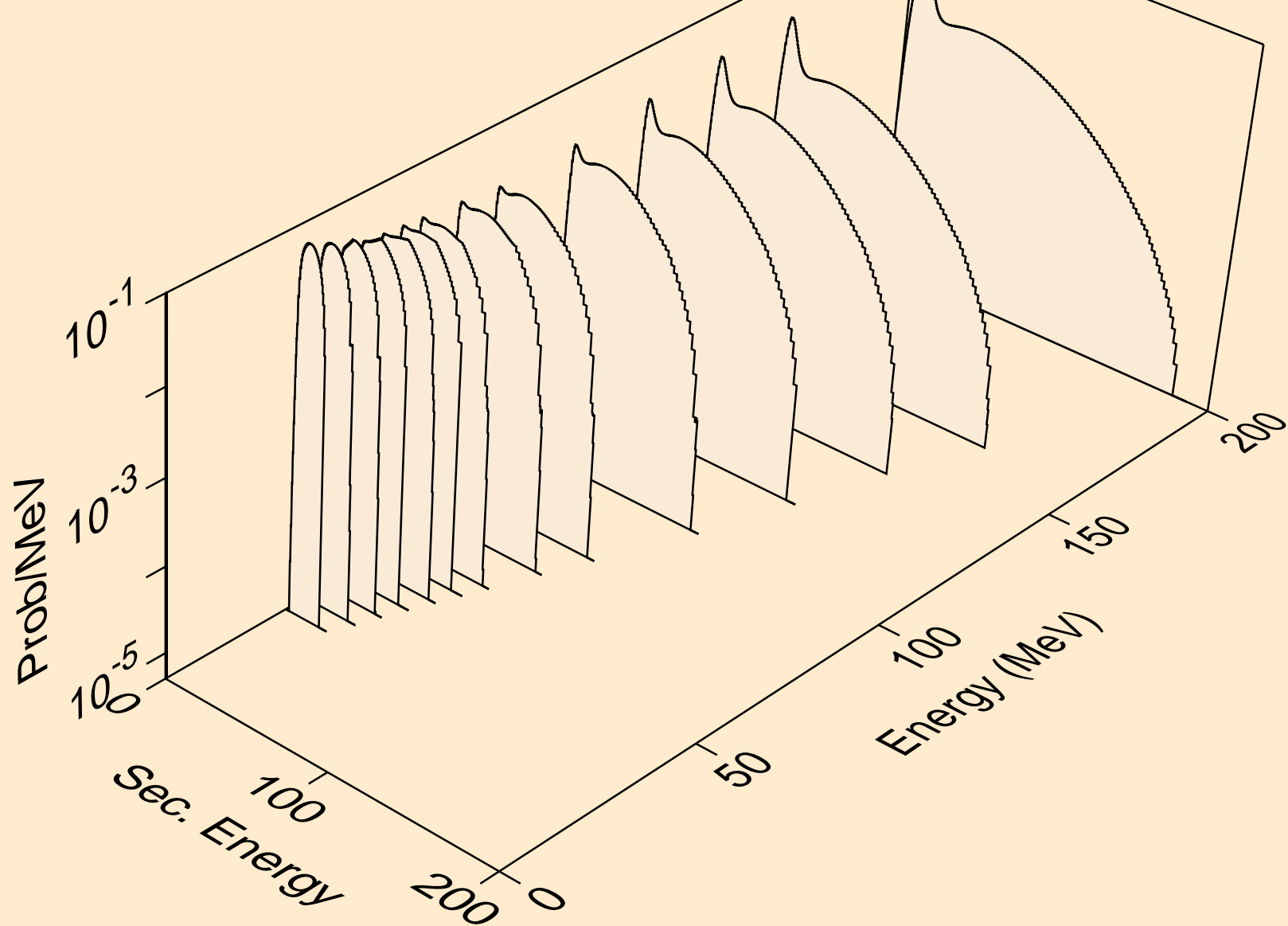
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)



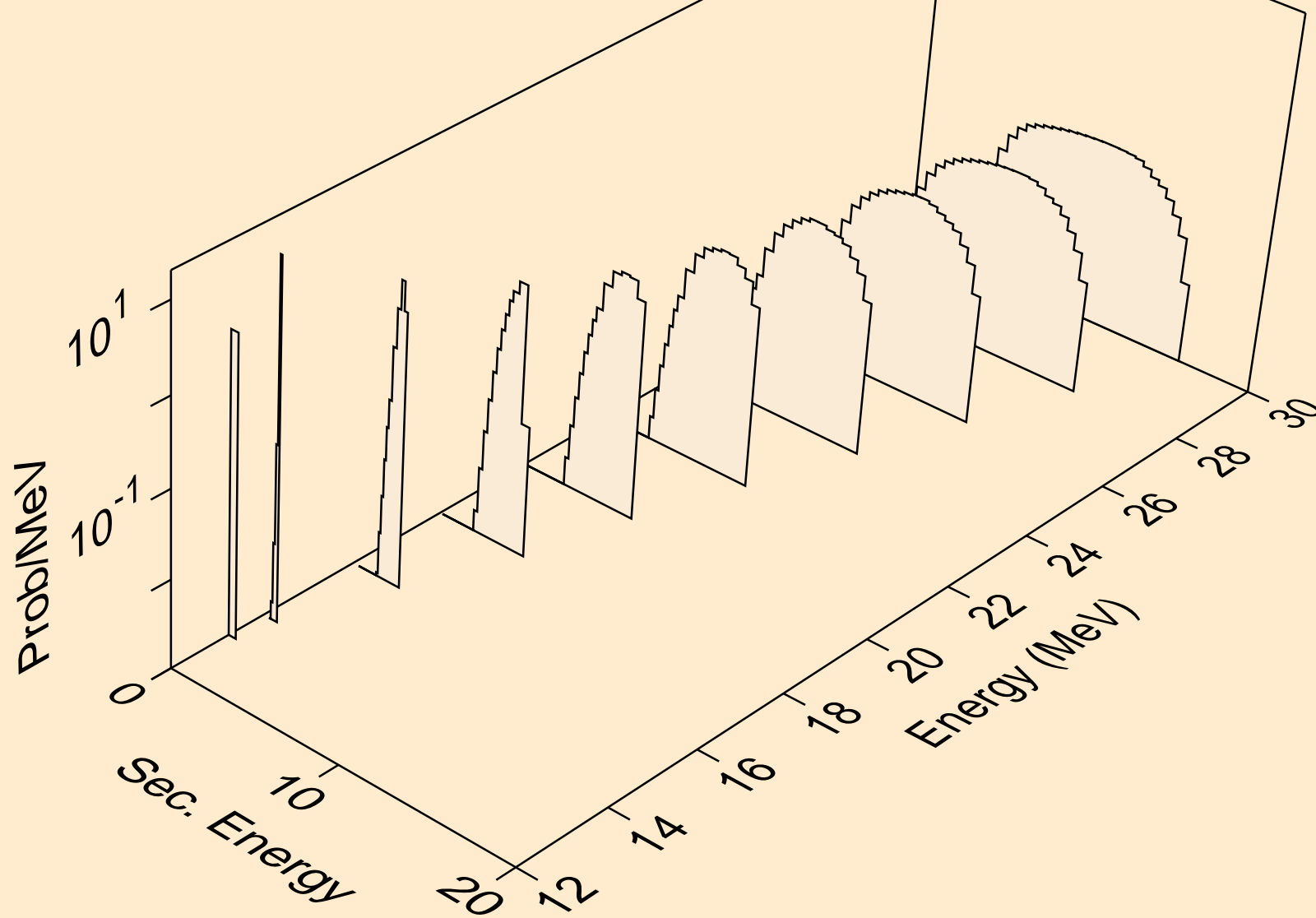
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)



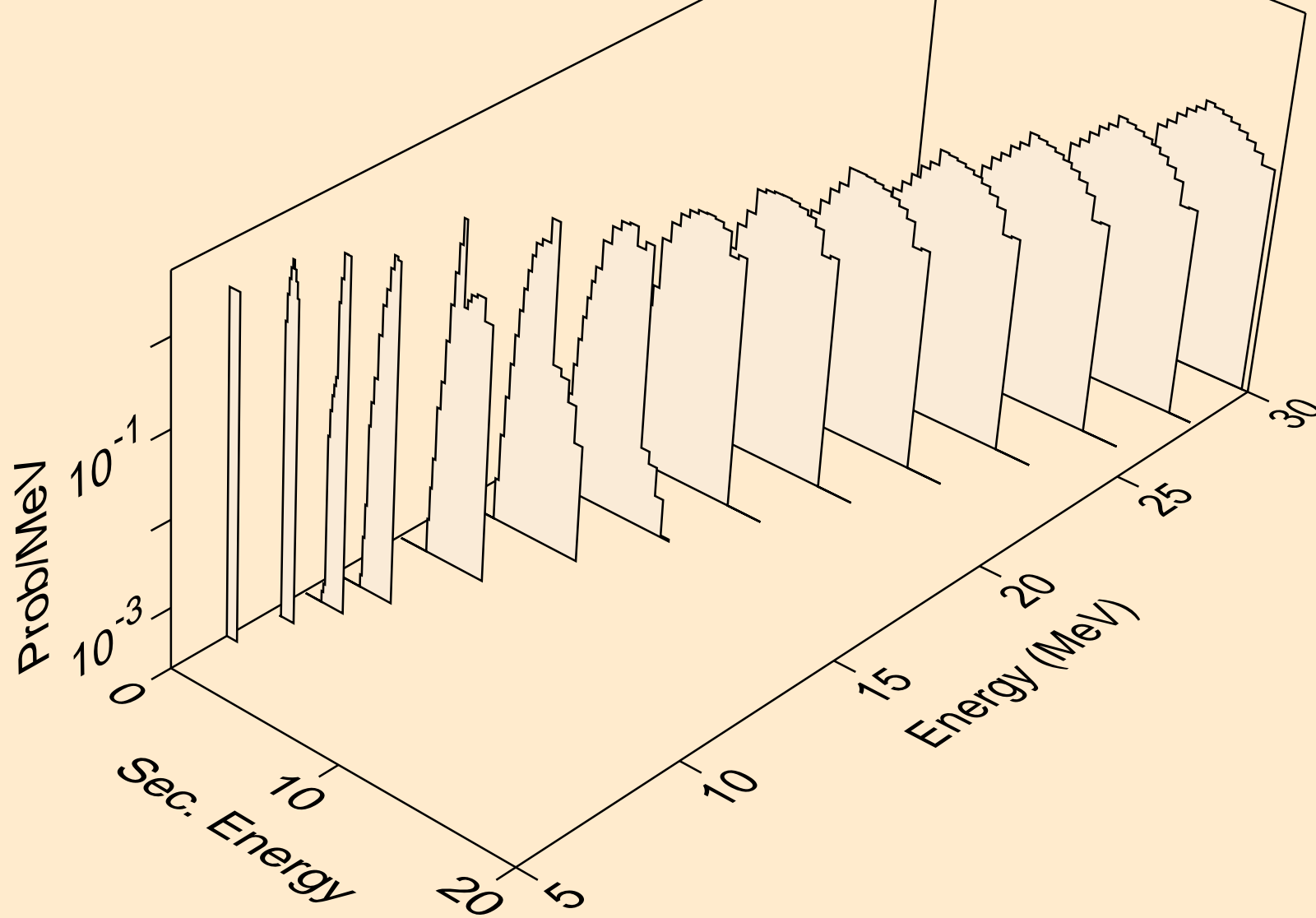
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,n\*)t

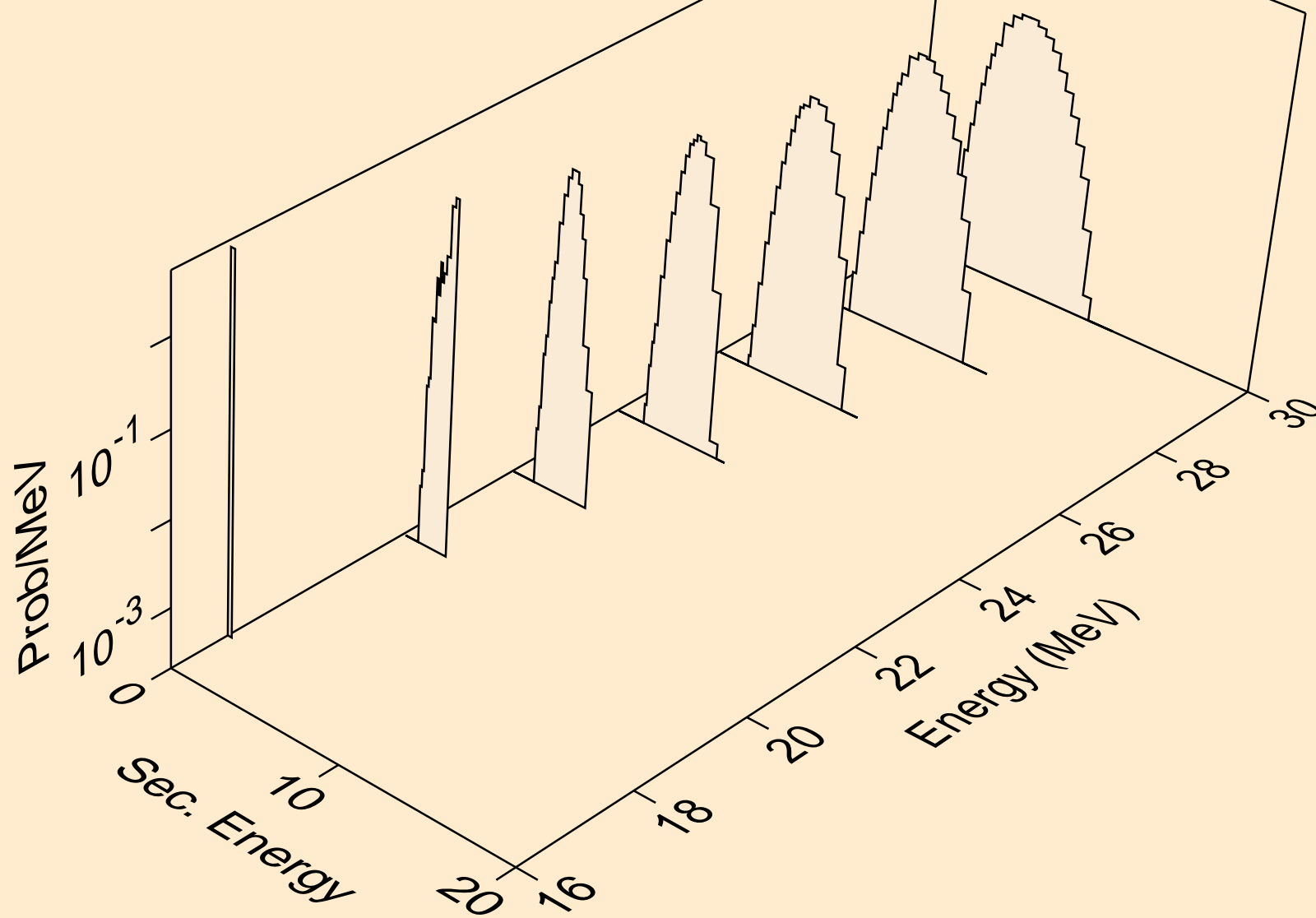


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)

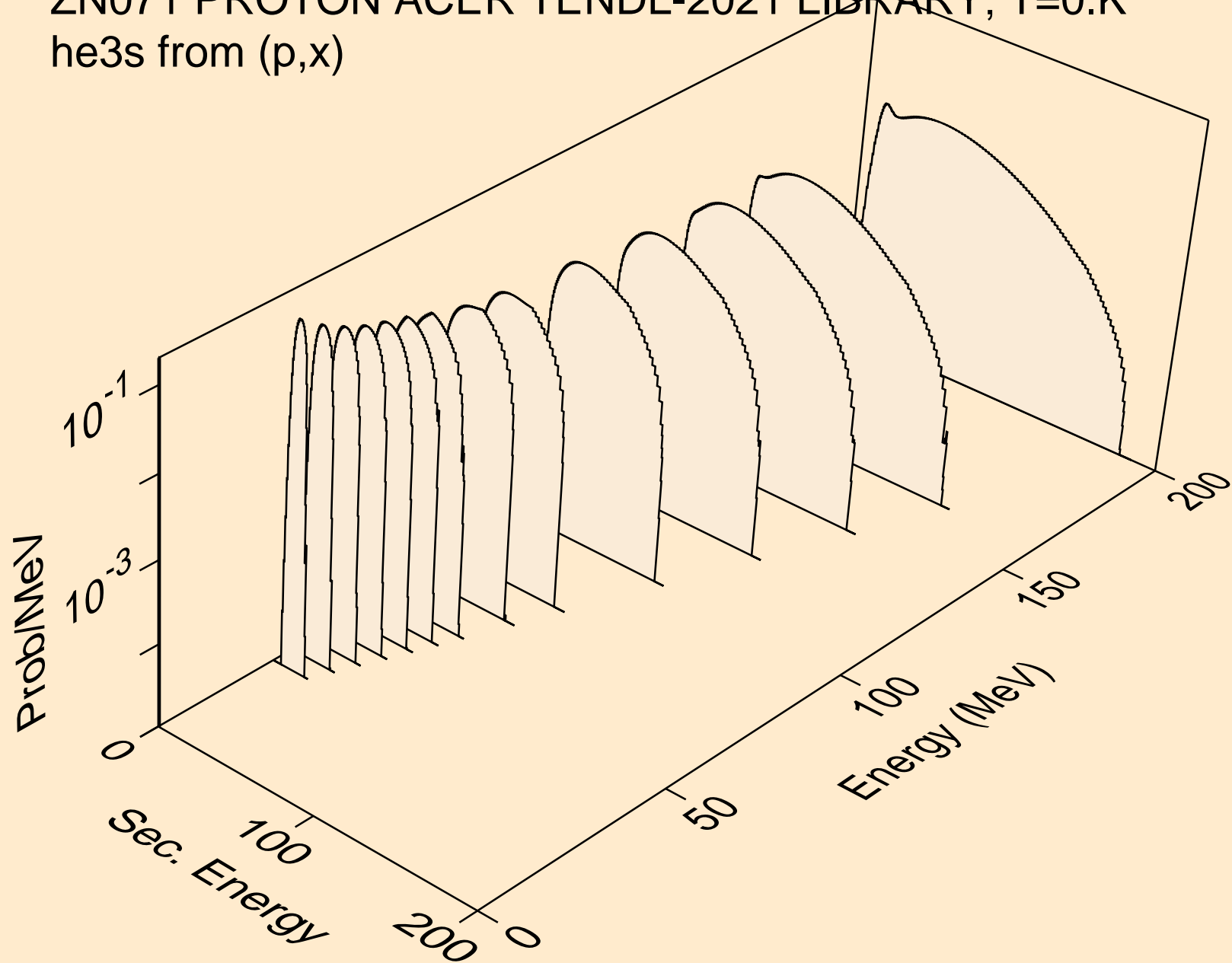




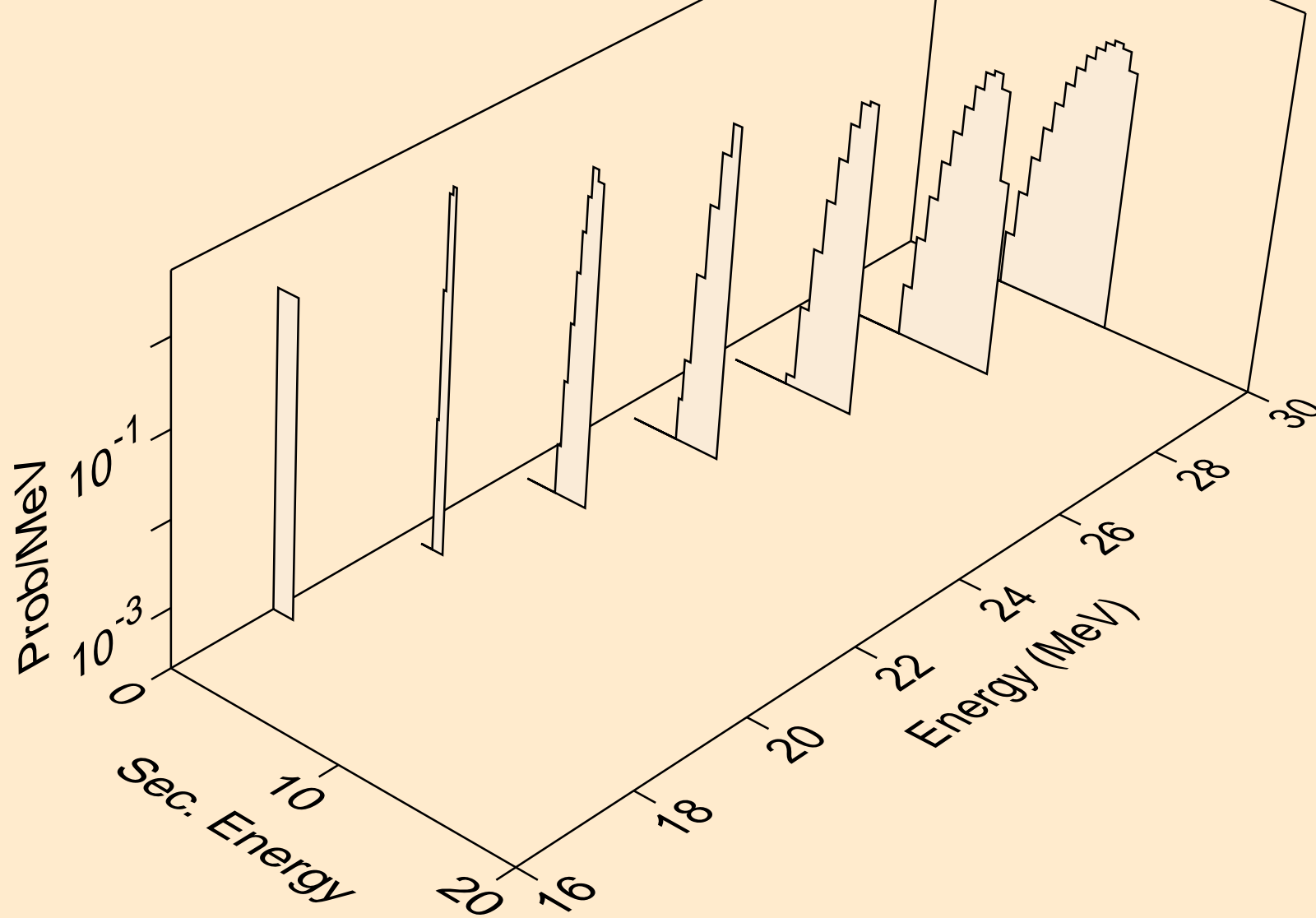
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,pt)



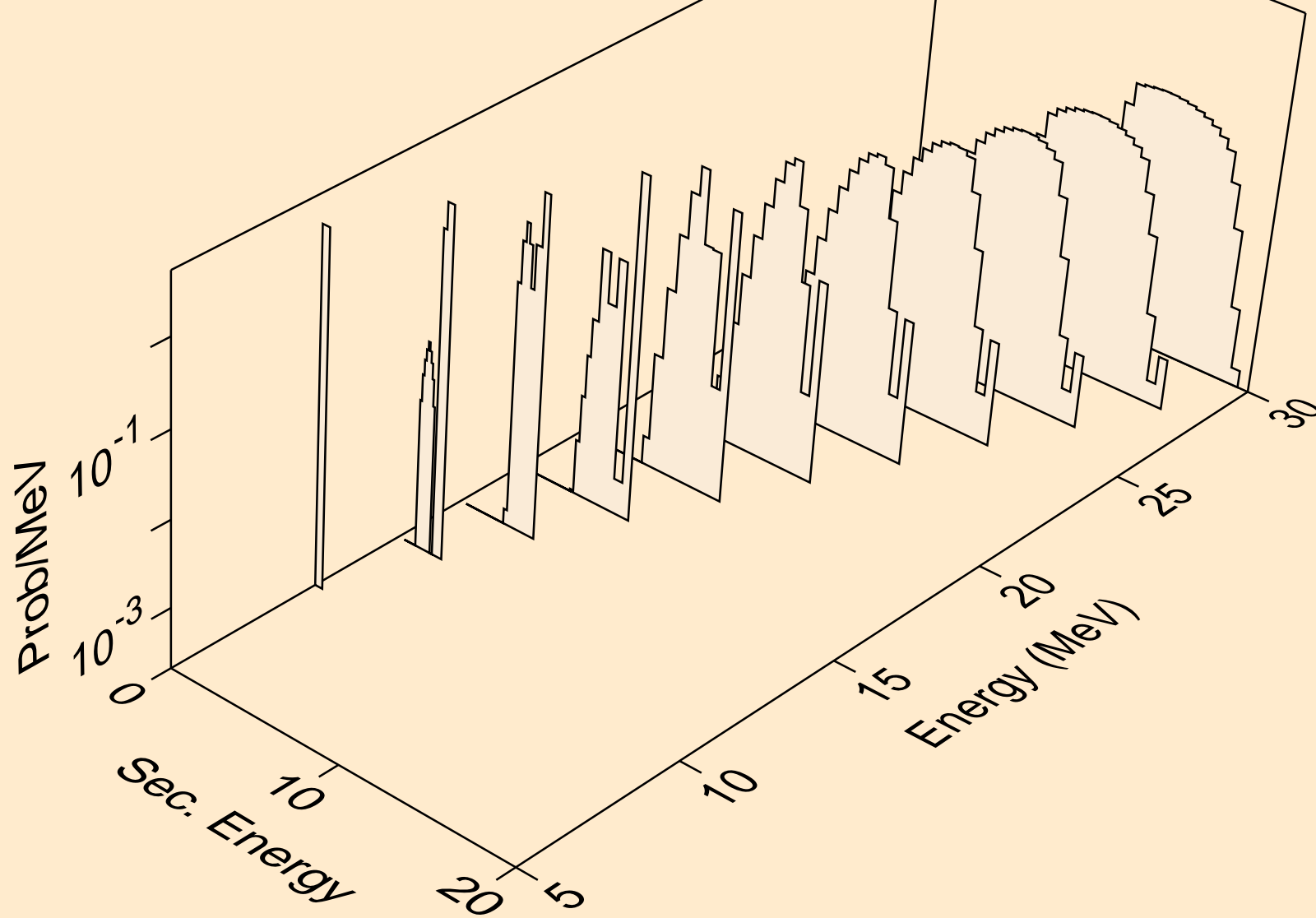
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



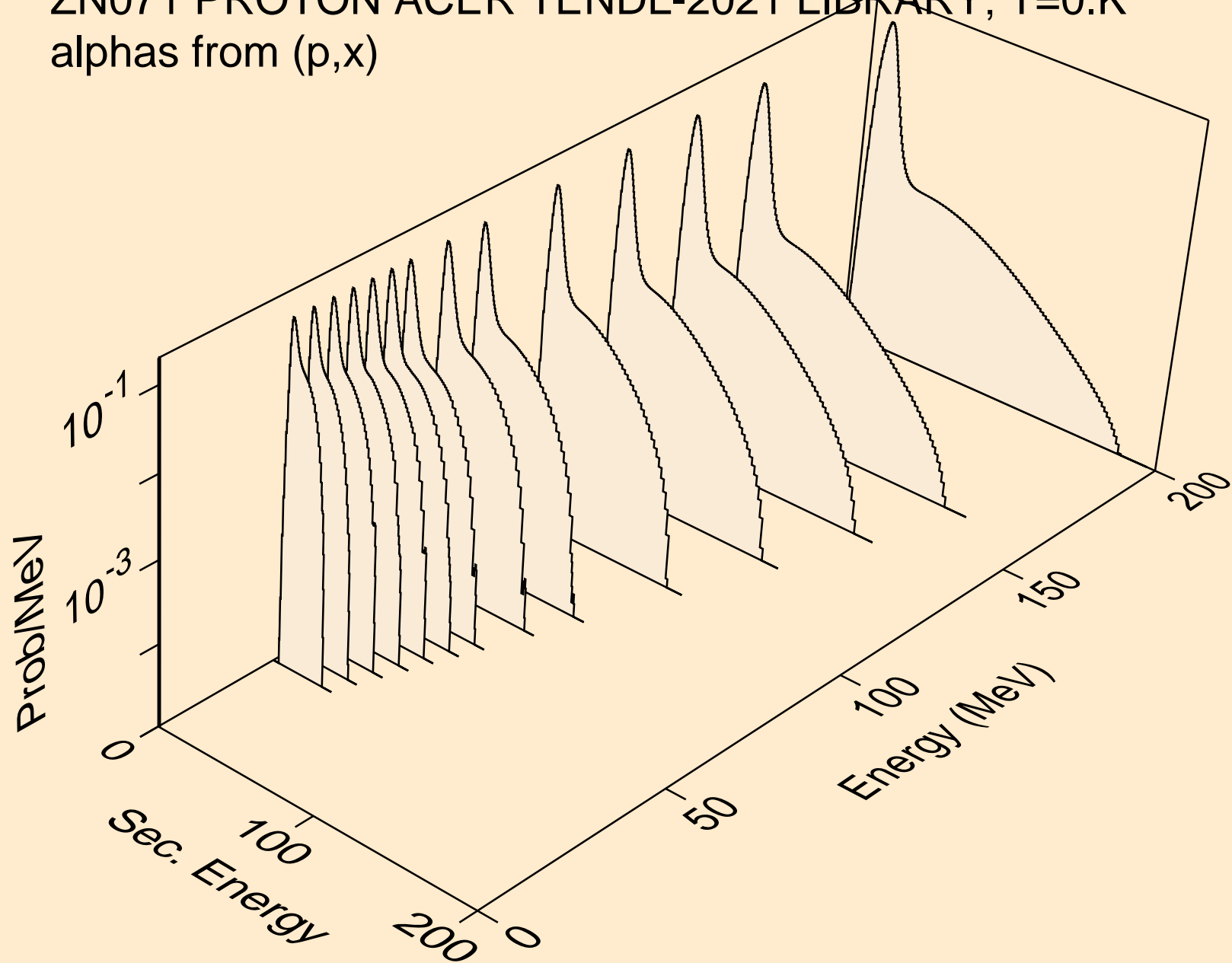
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3



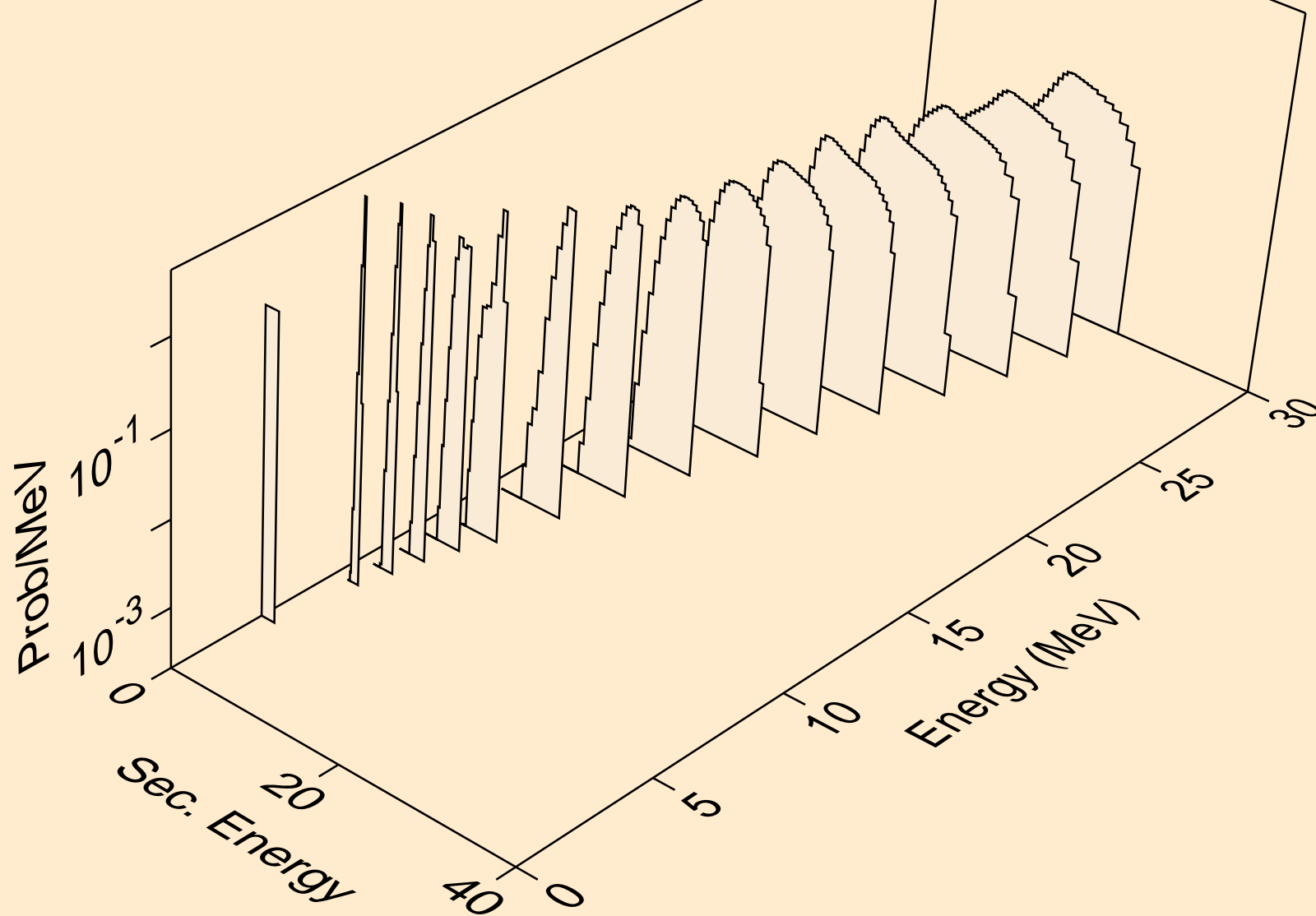
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)



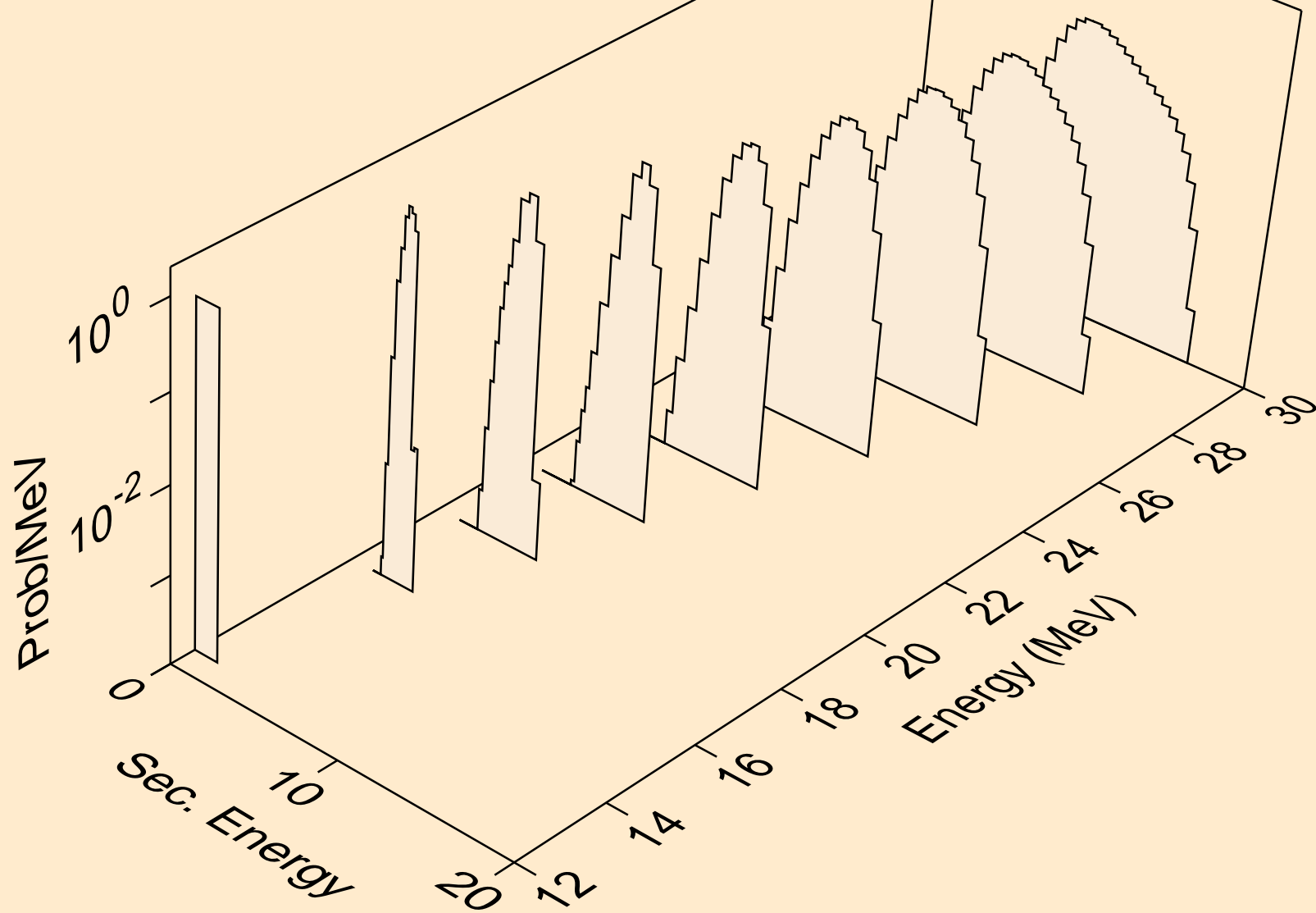
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)



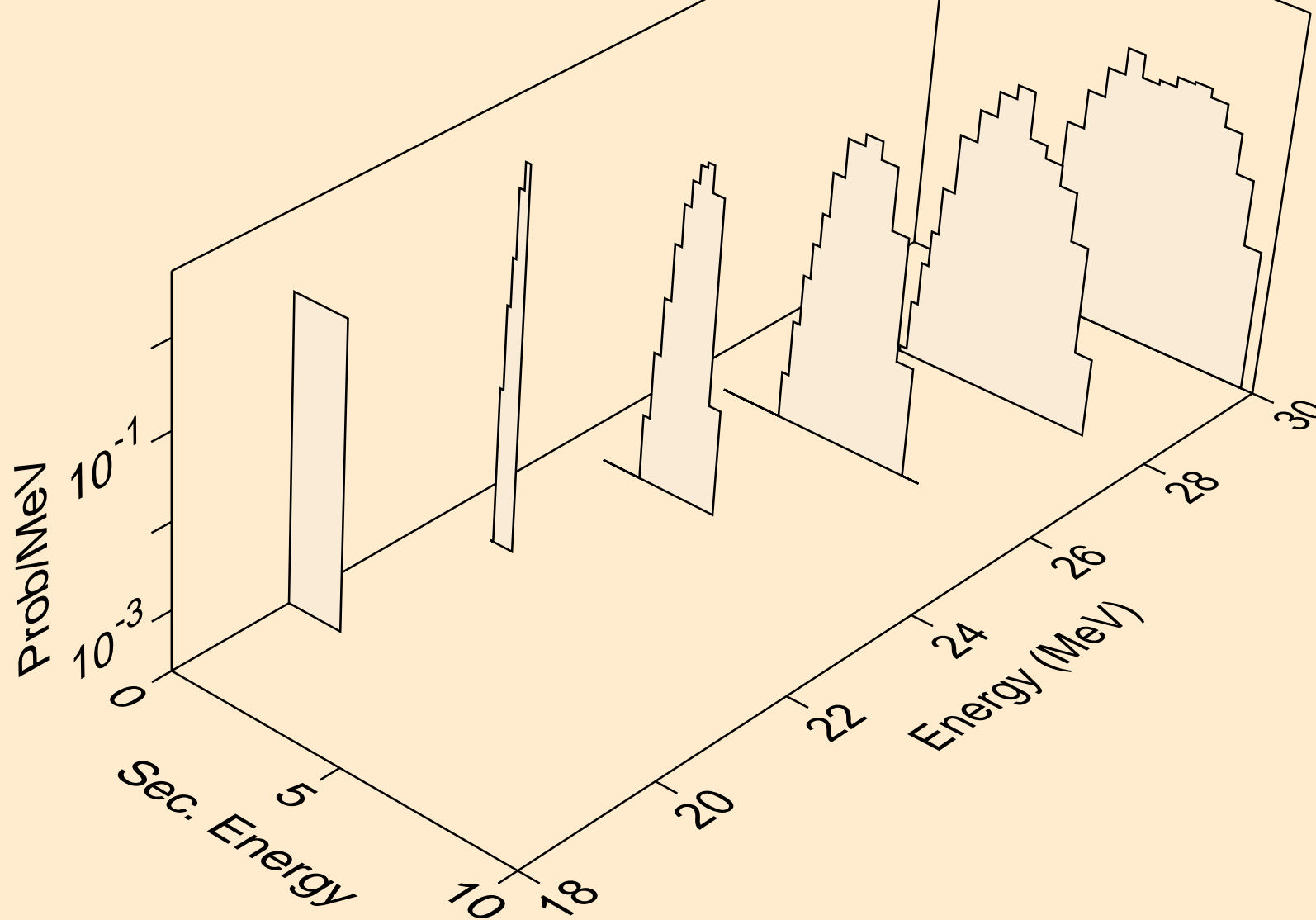
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a

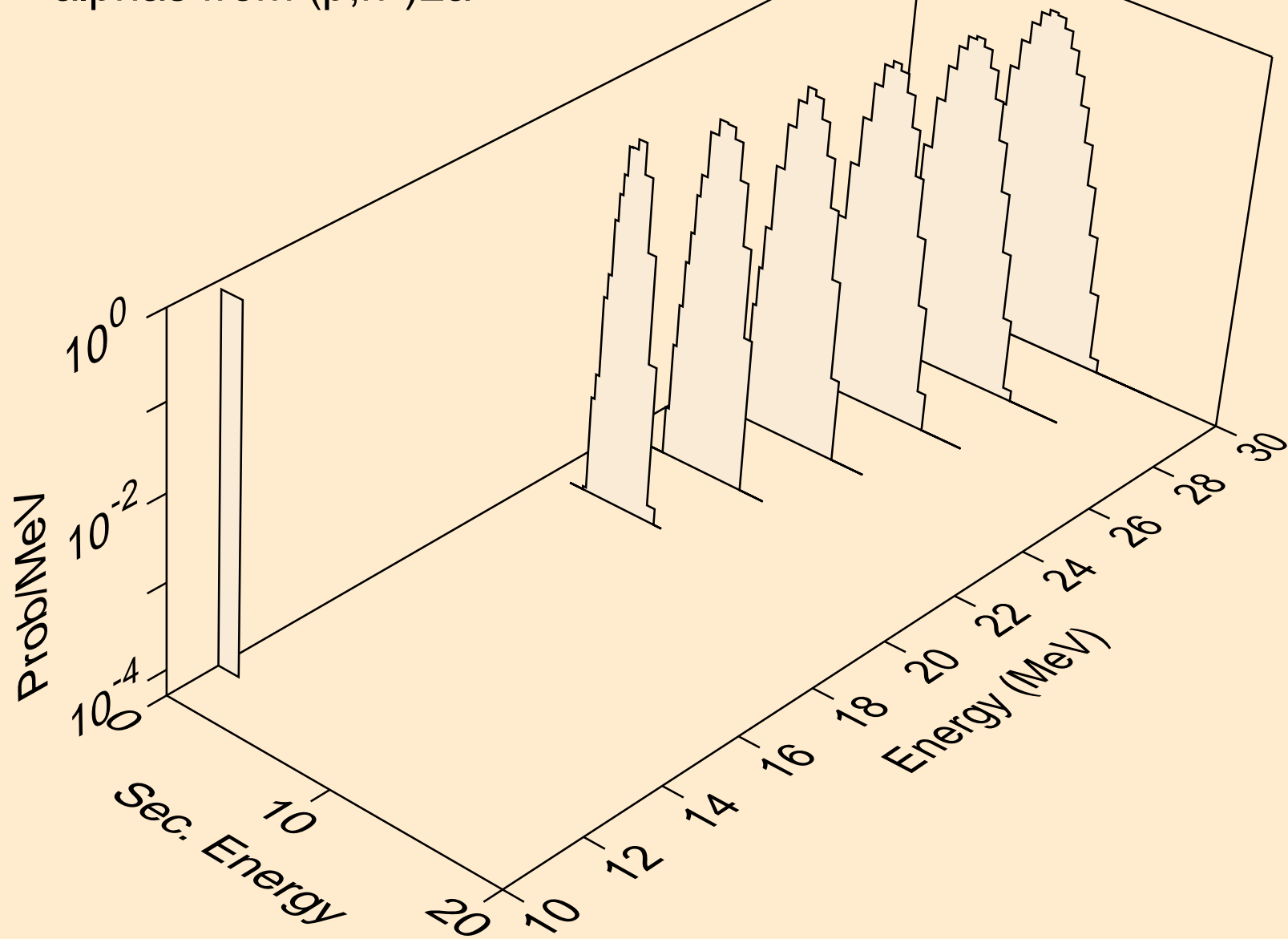


ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3n)a

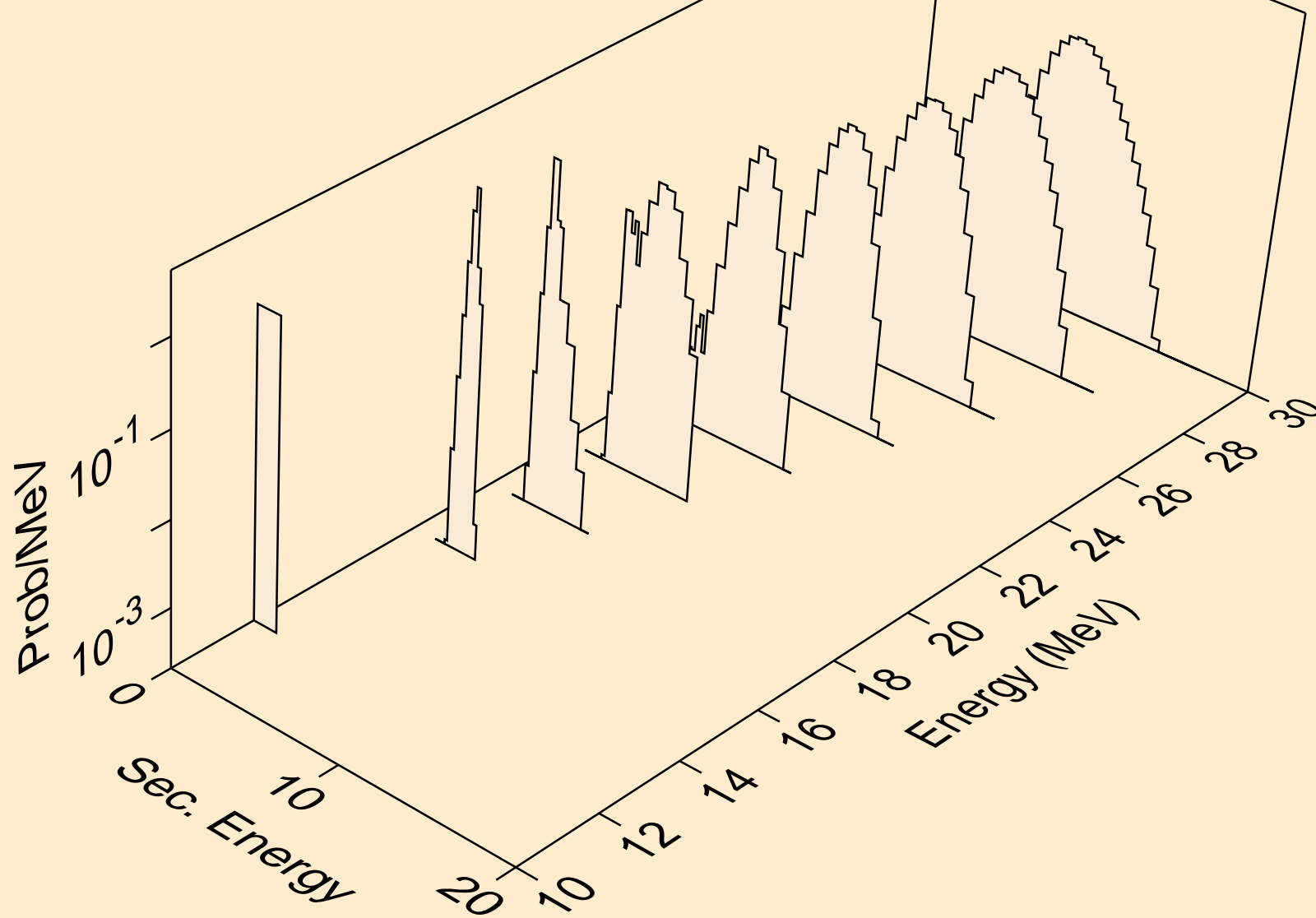




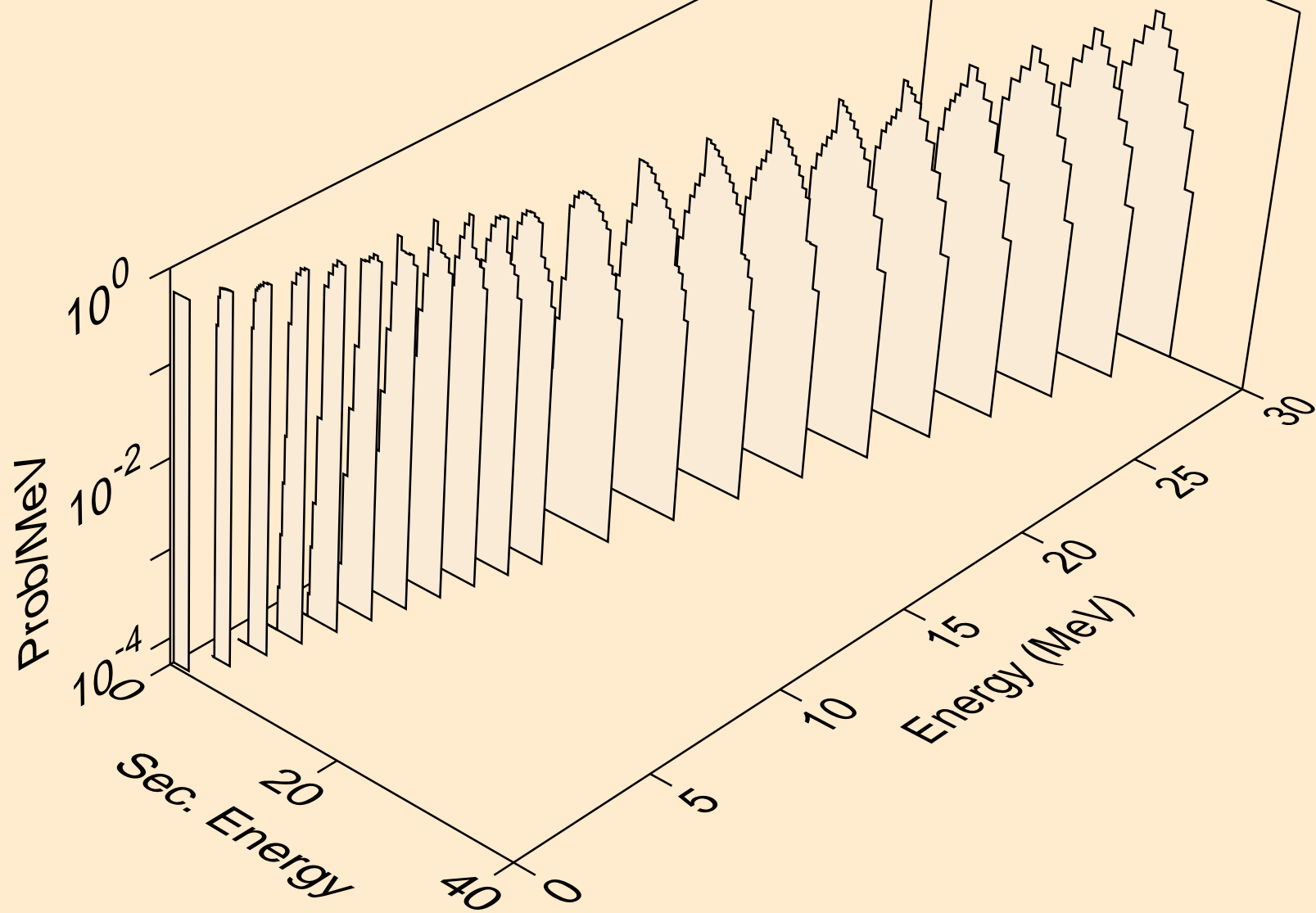
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)2a



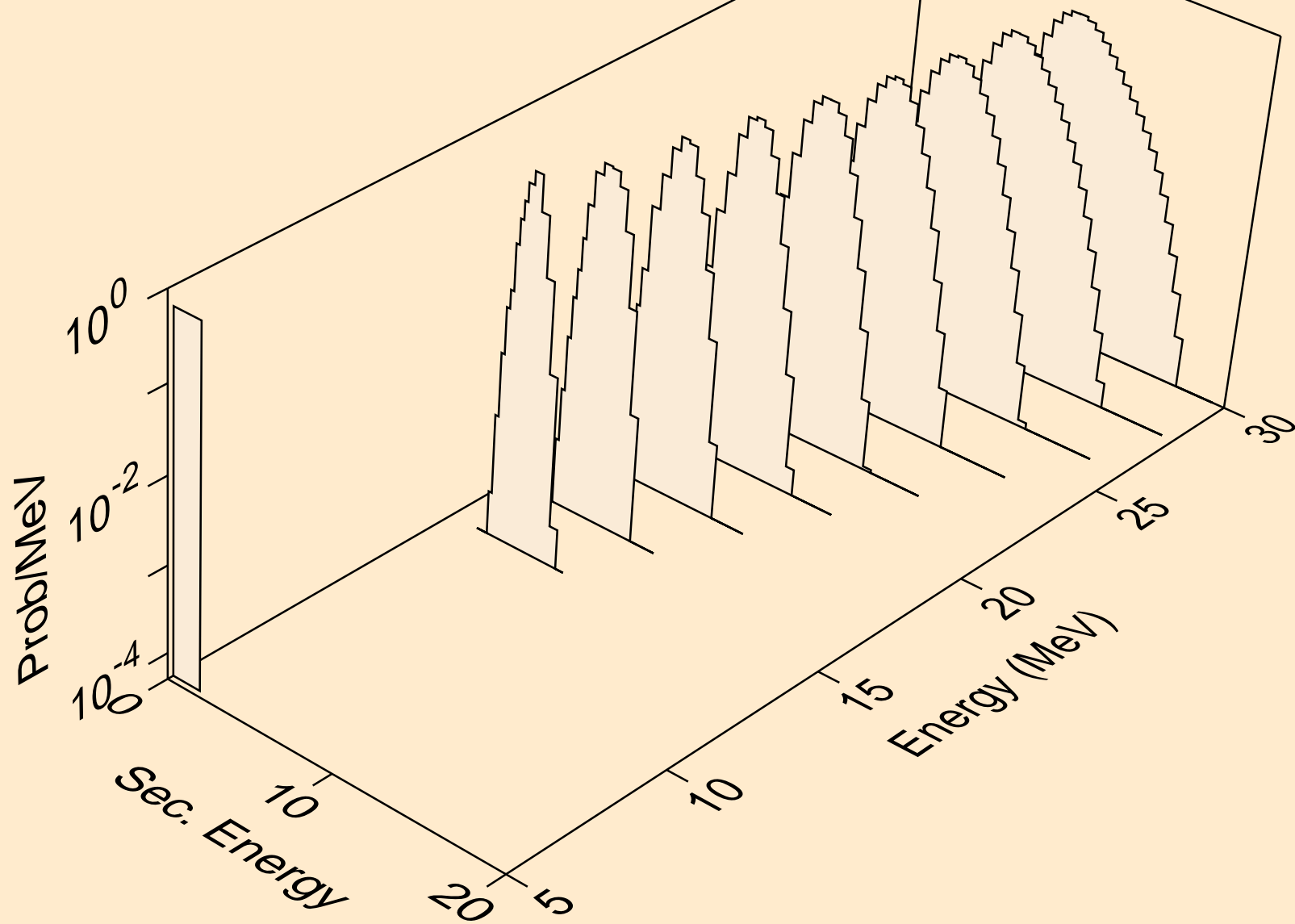
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



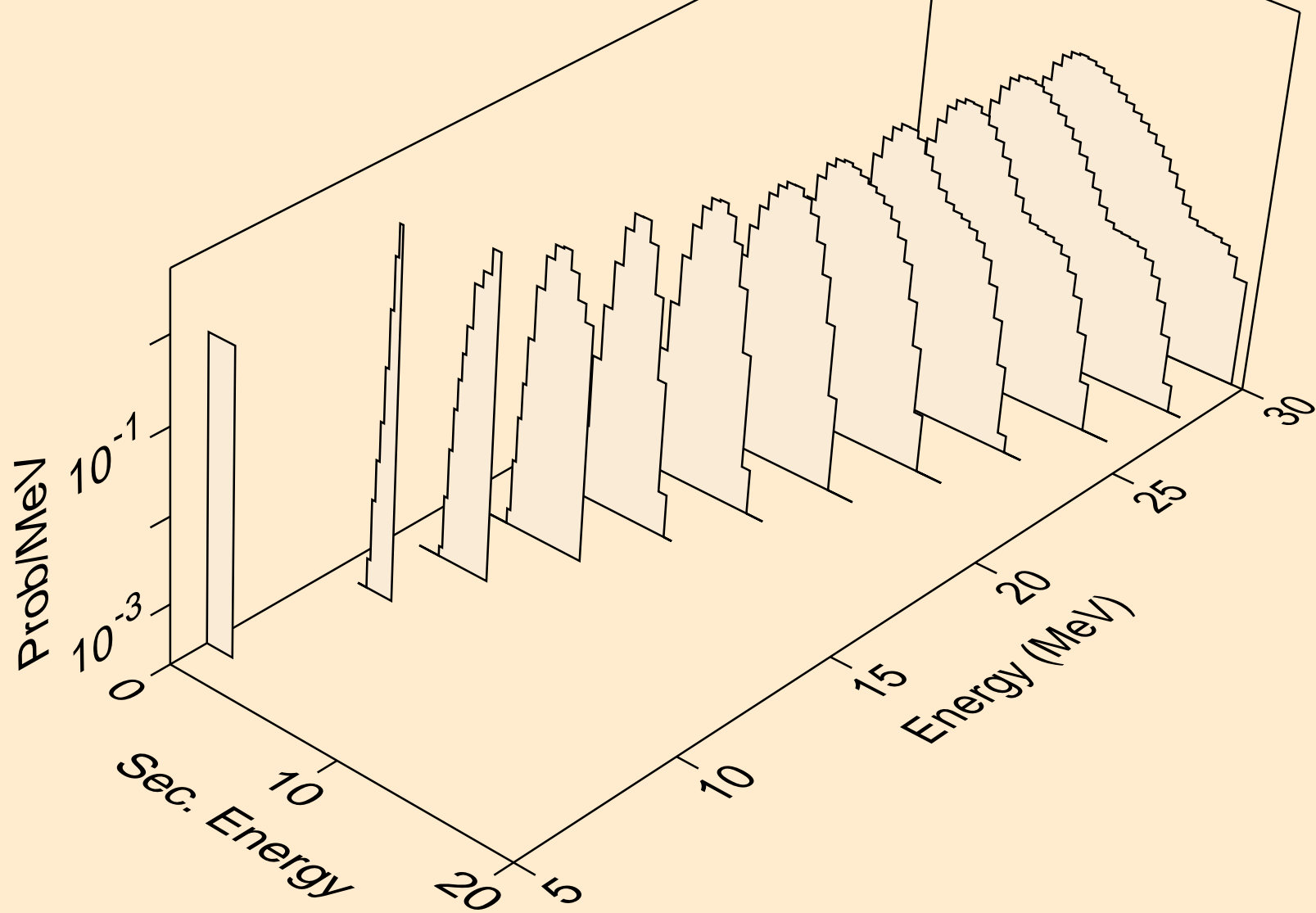
ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)



ZN071 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,da)

