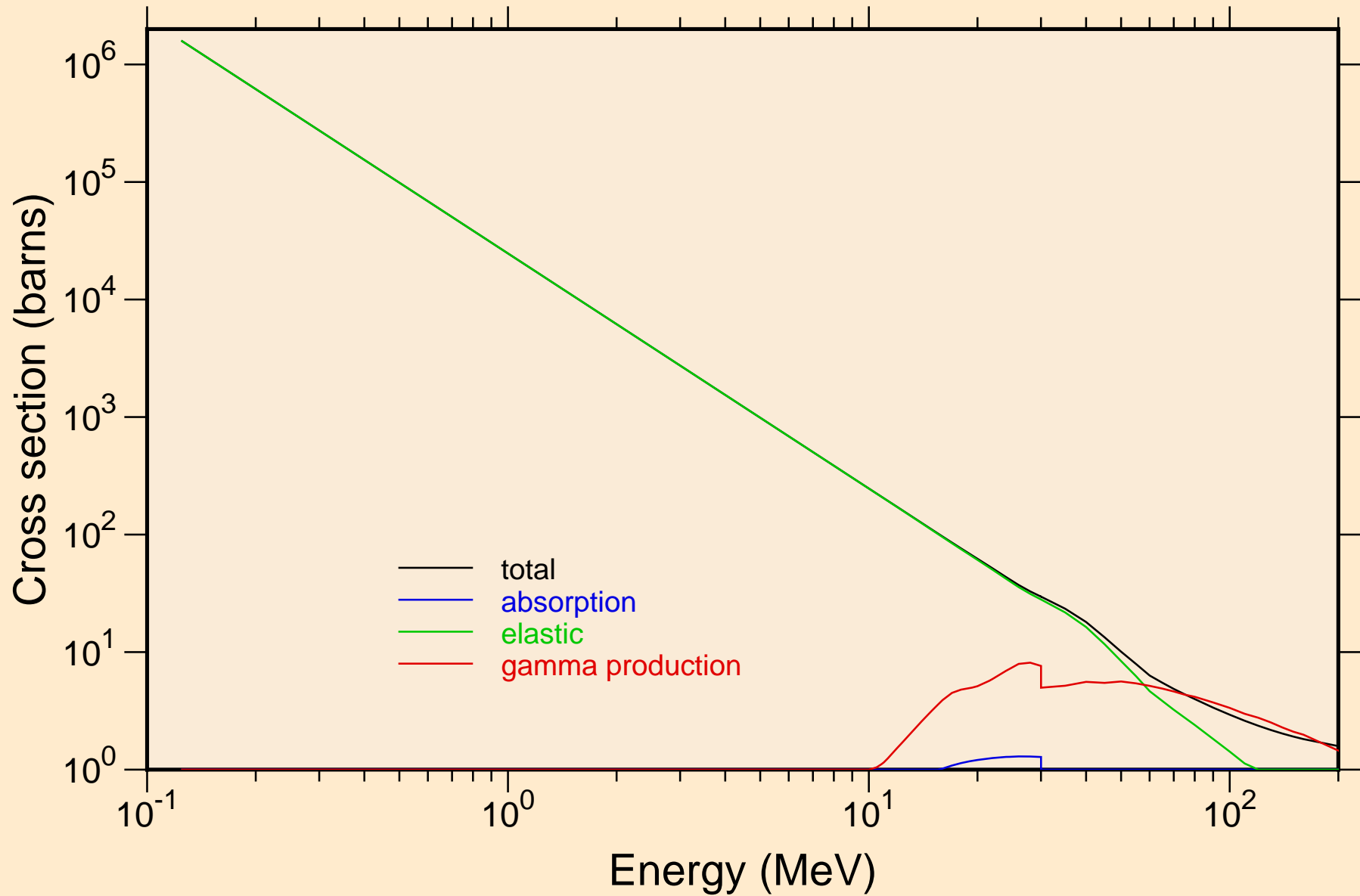
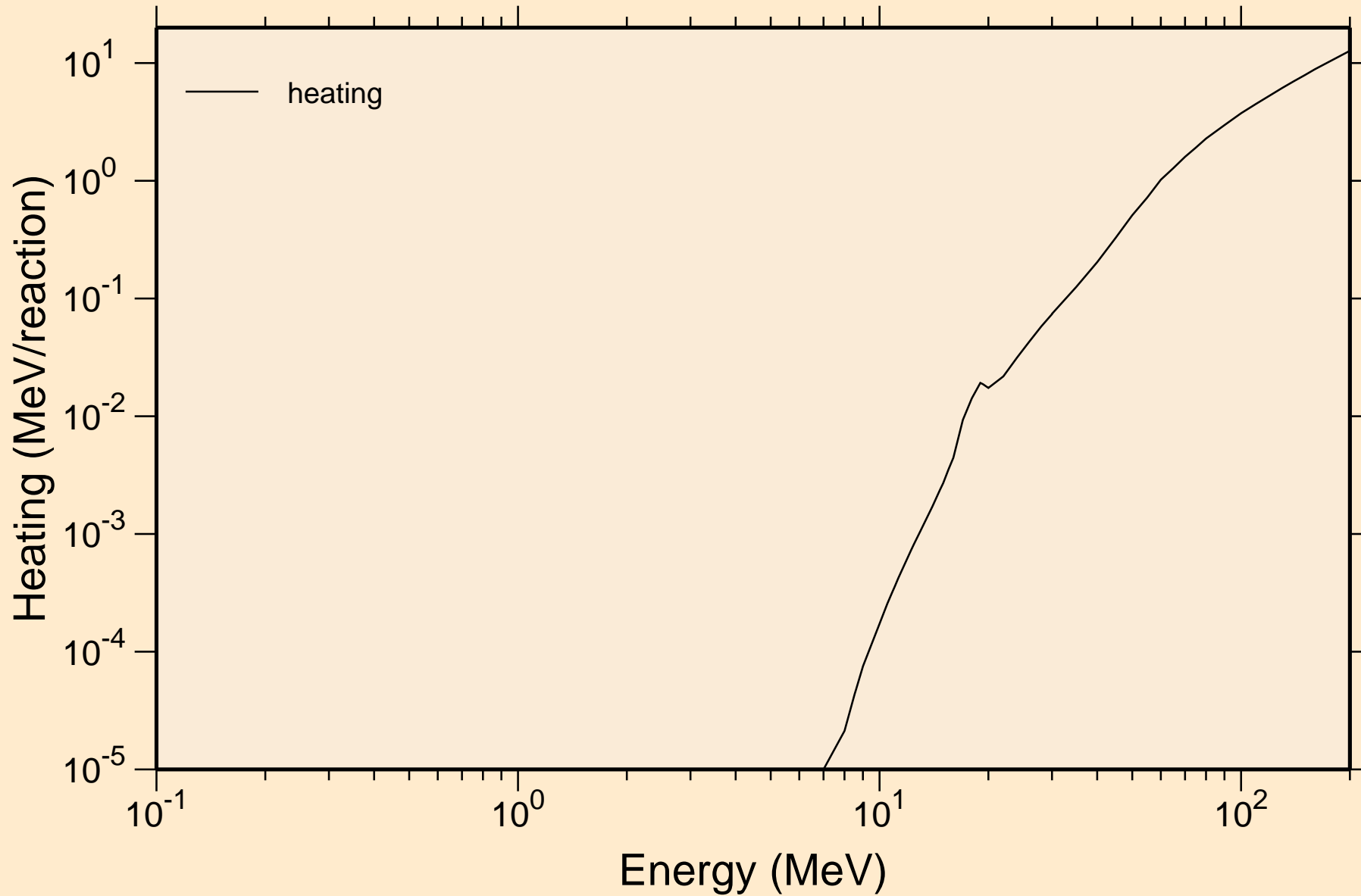


# EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

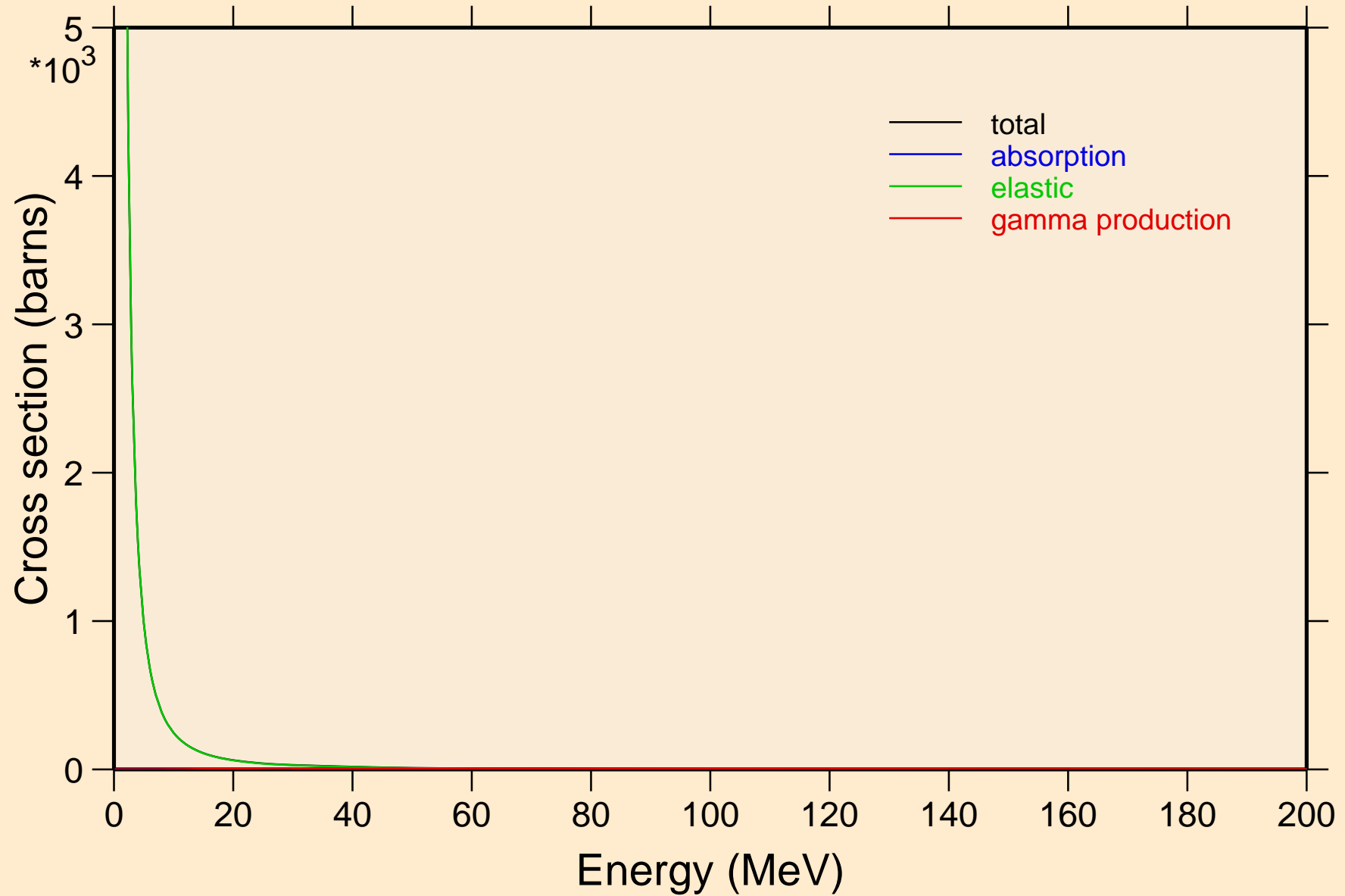


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Heating



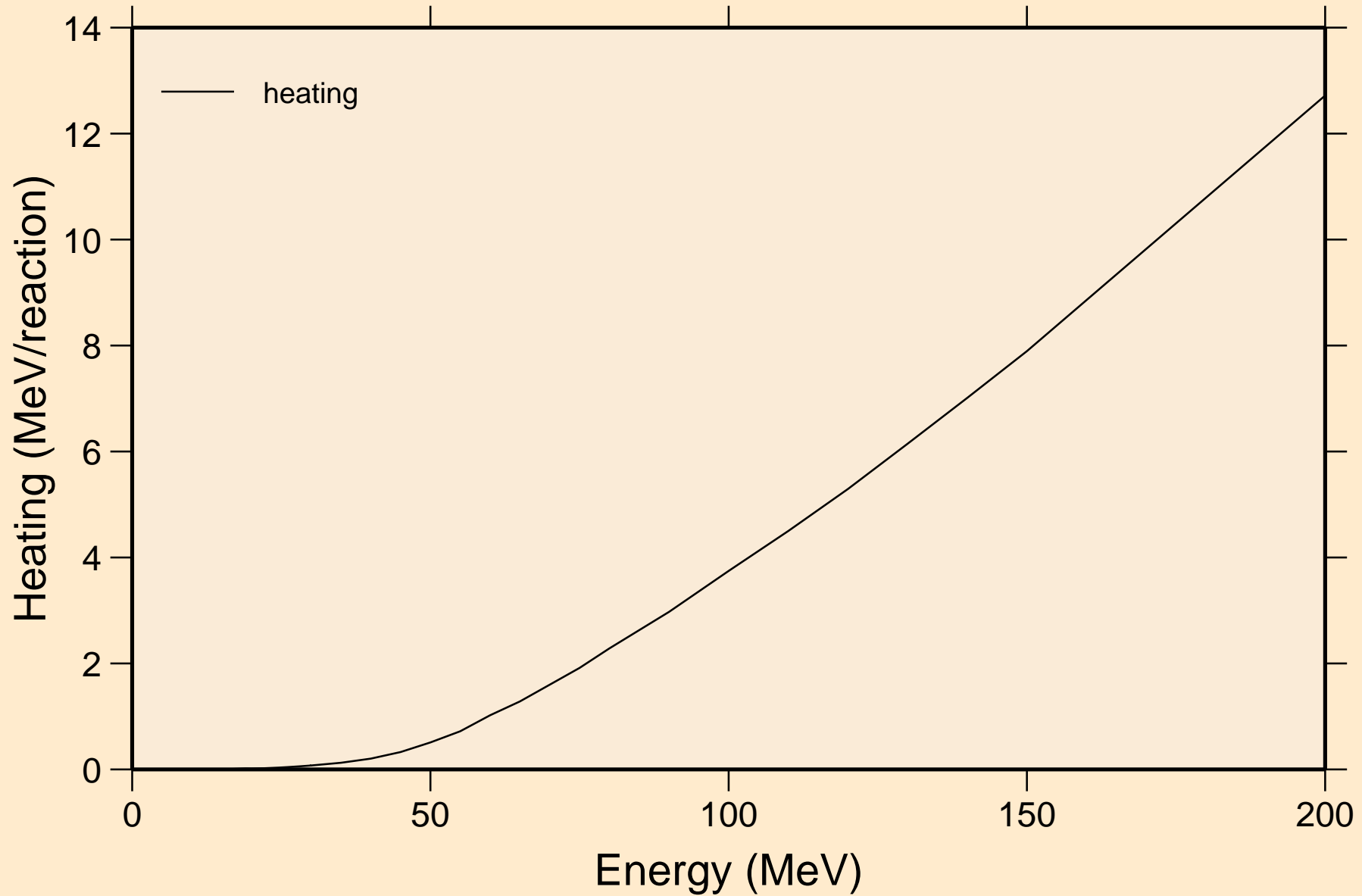
# EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

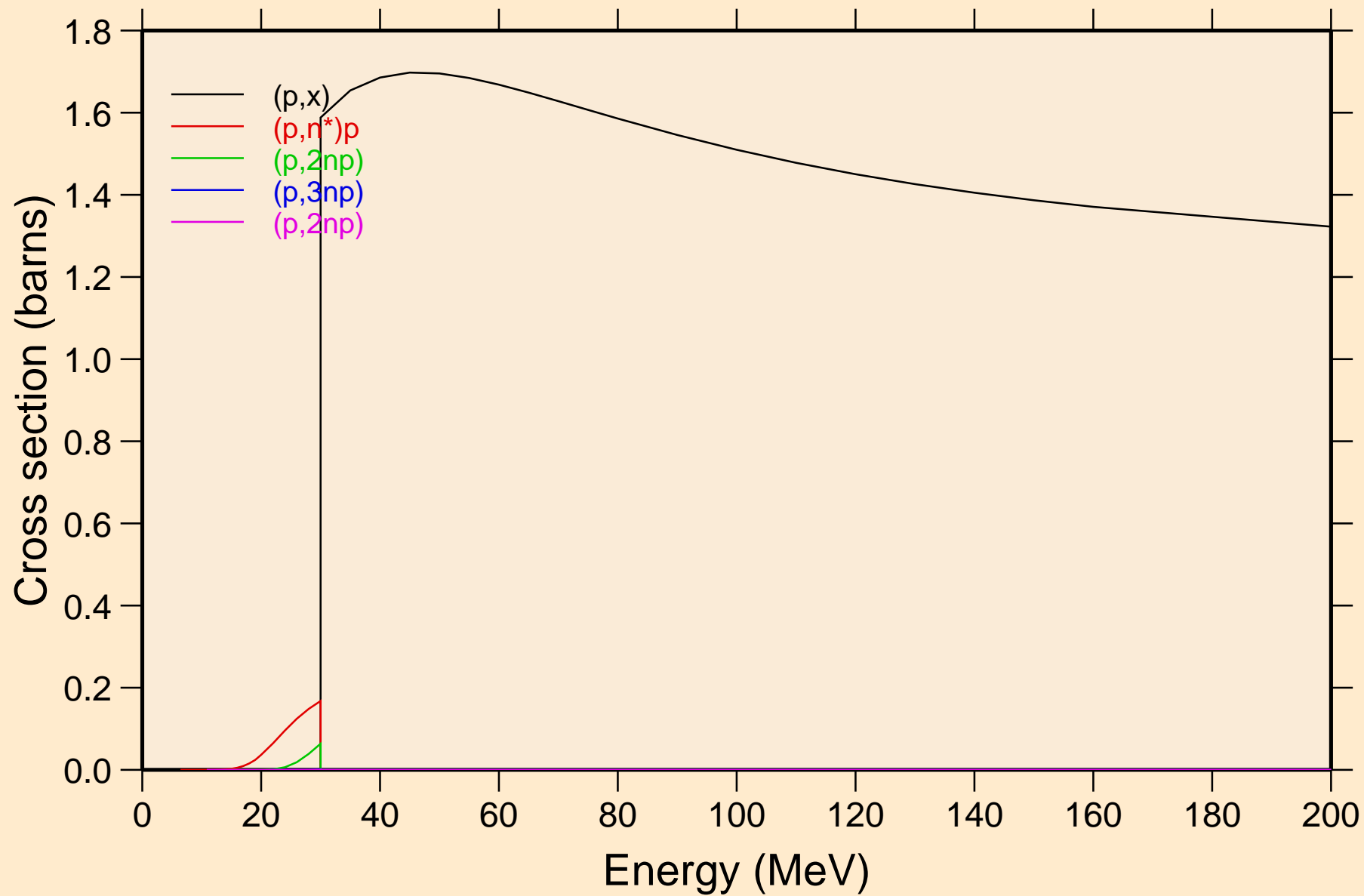


# EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating

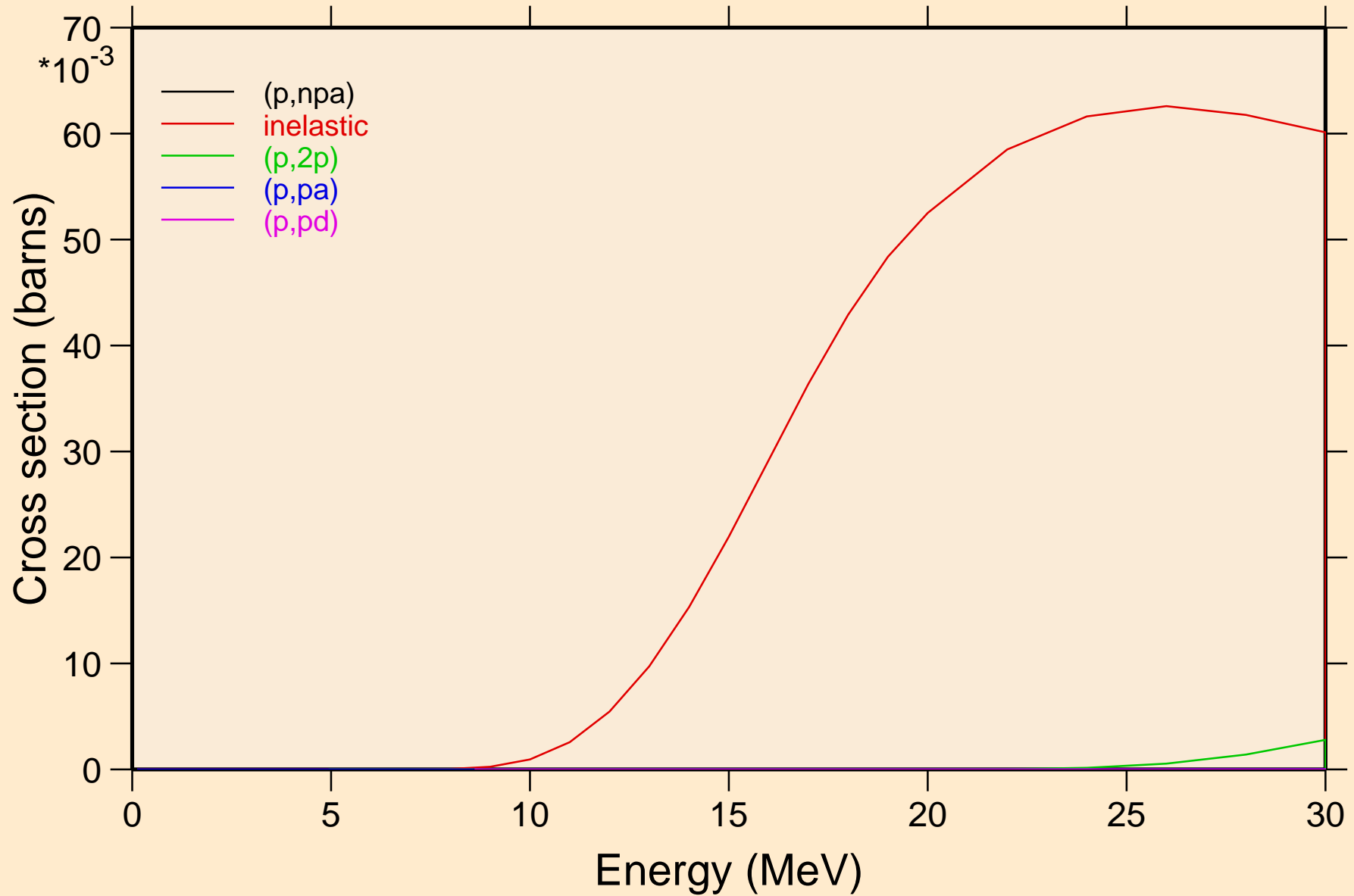


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



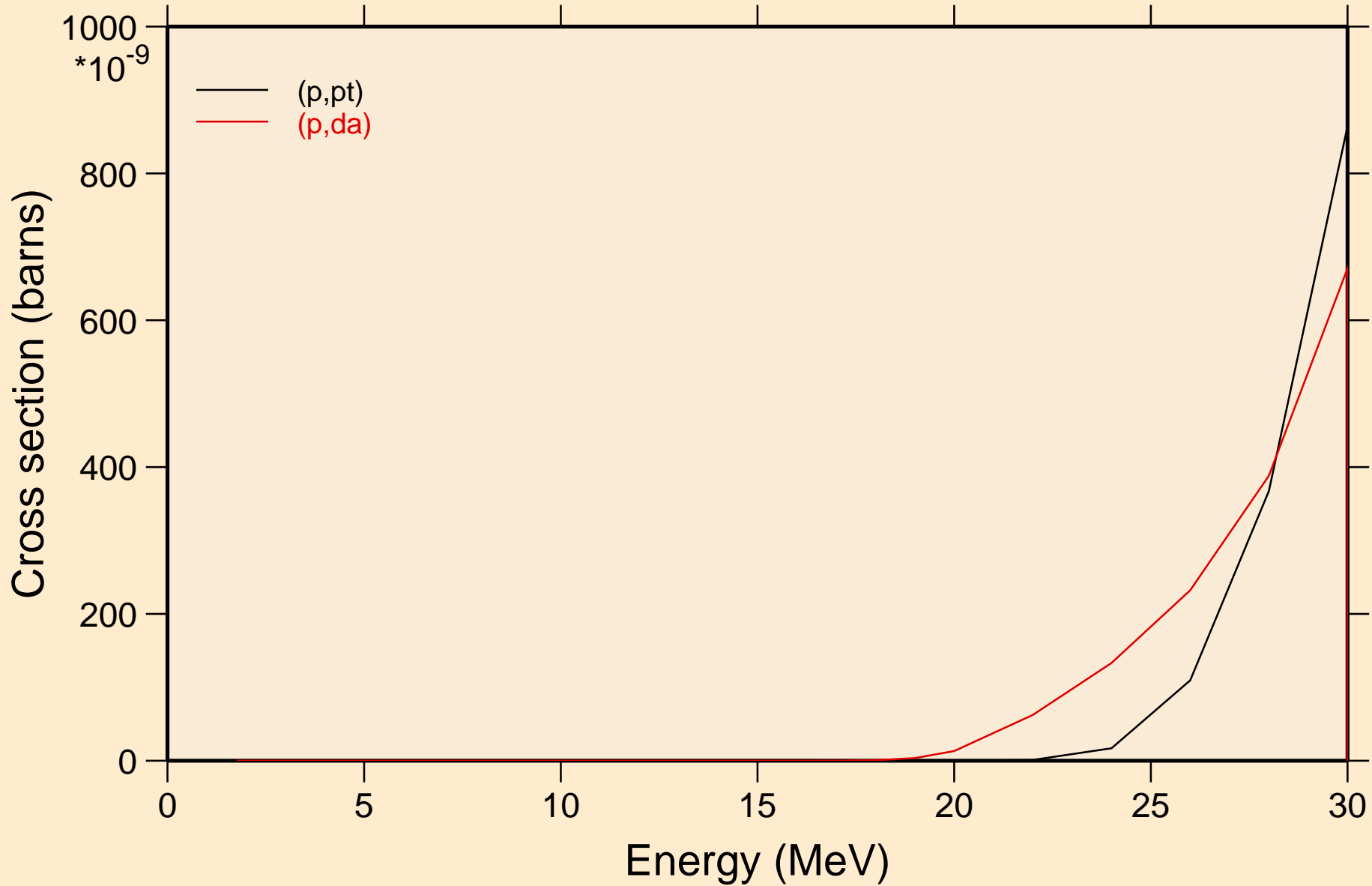
# EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

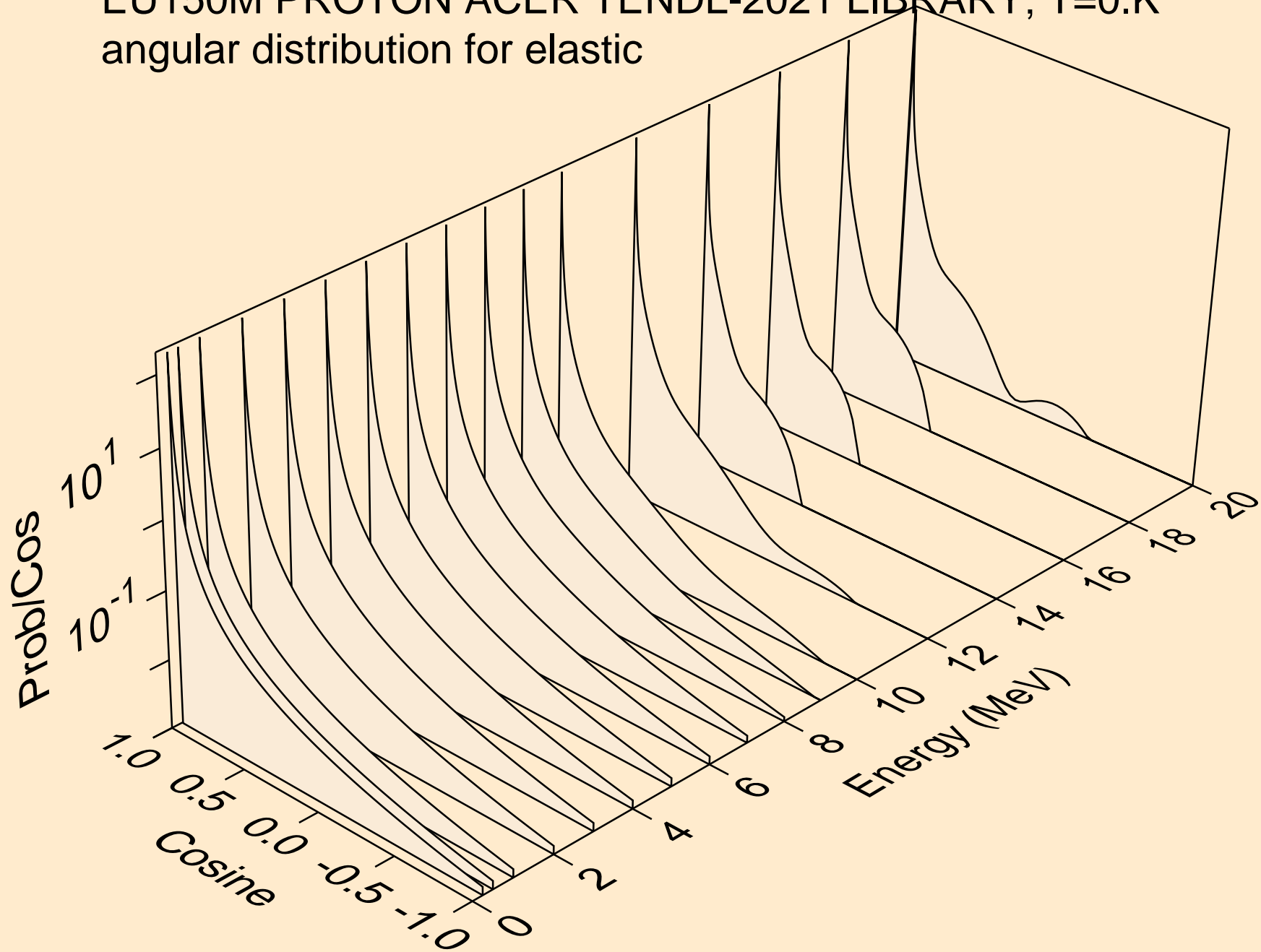


# EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

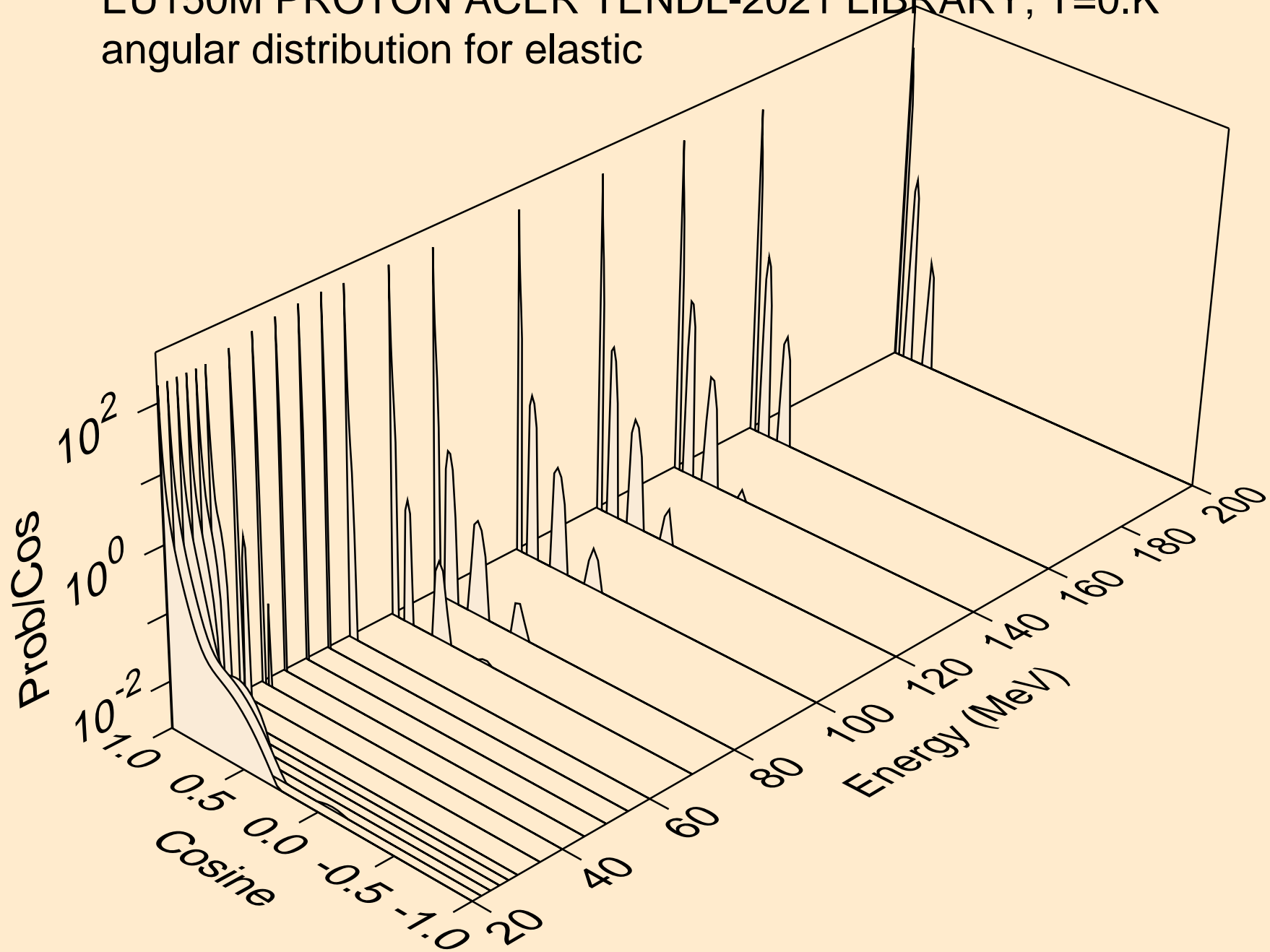


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

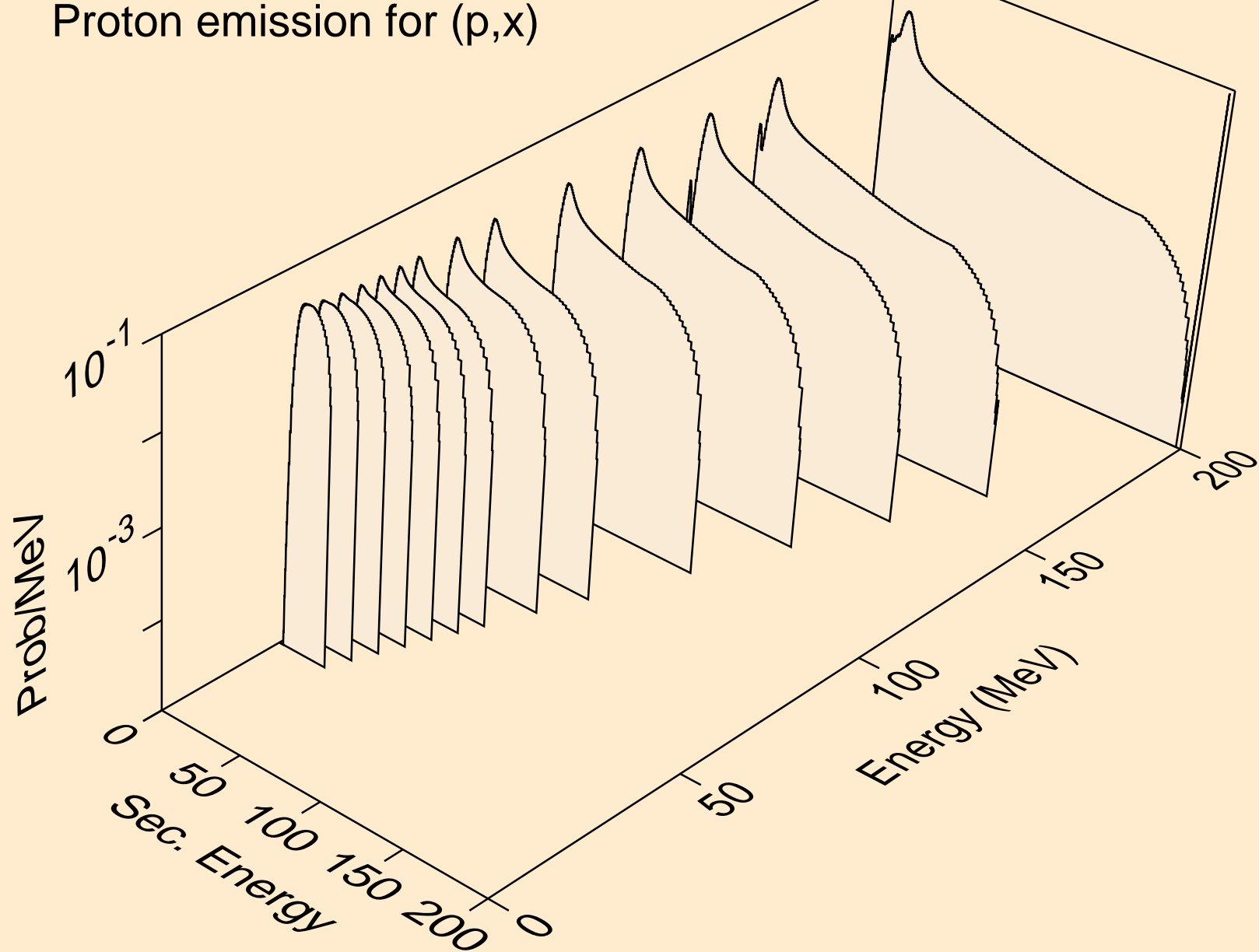




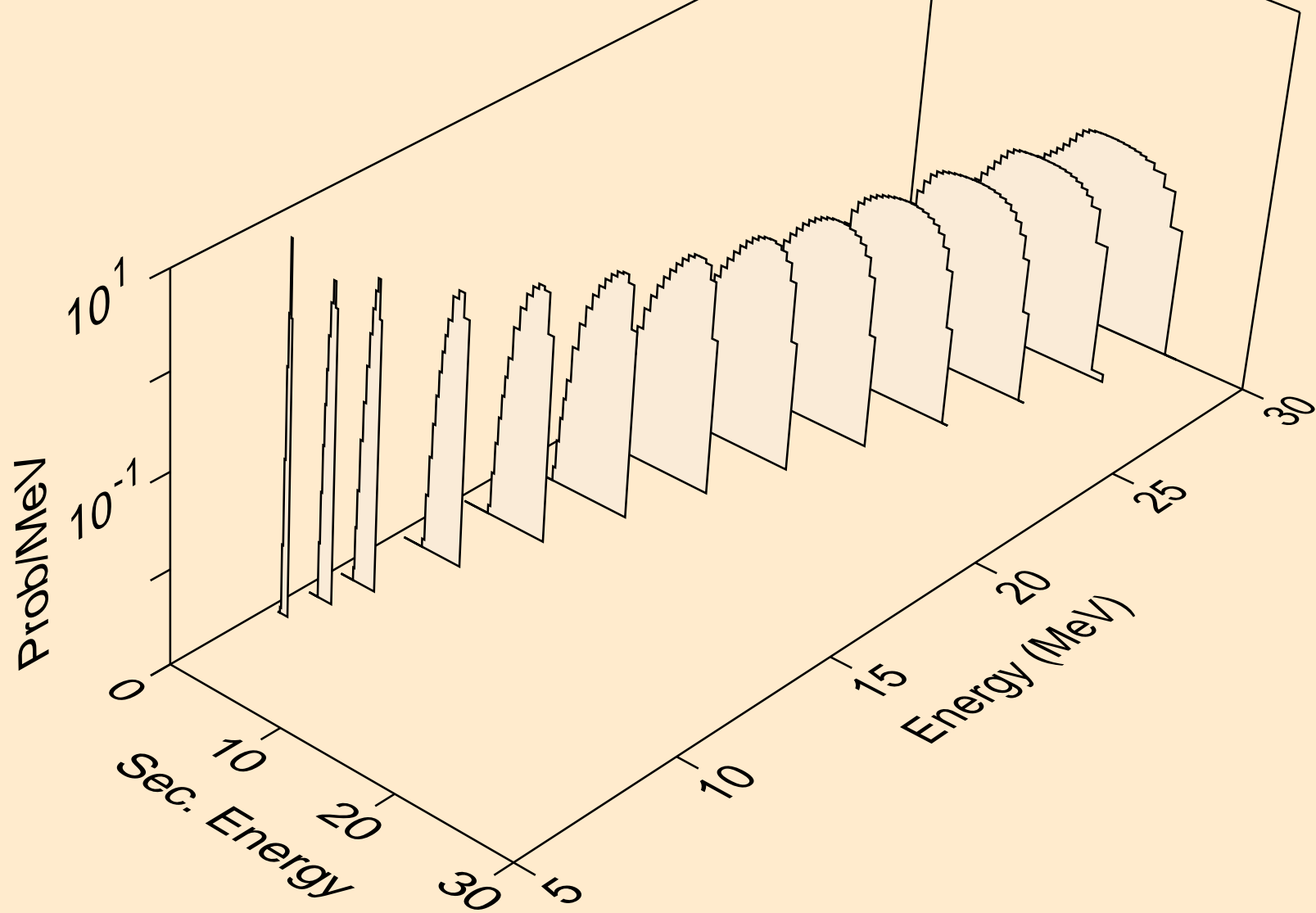
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



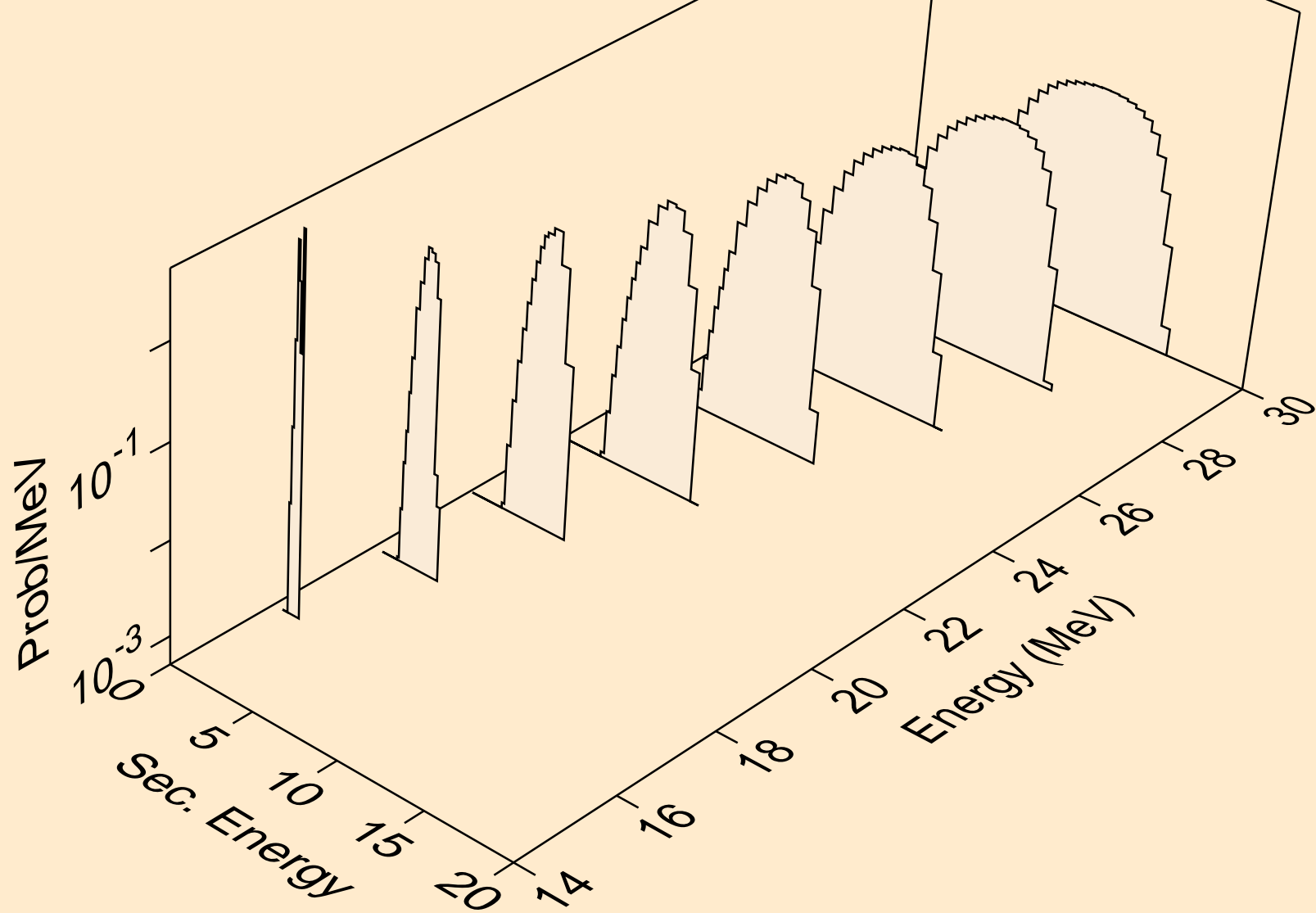
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



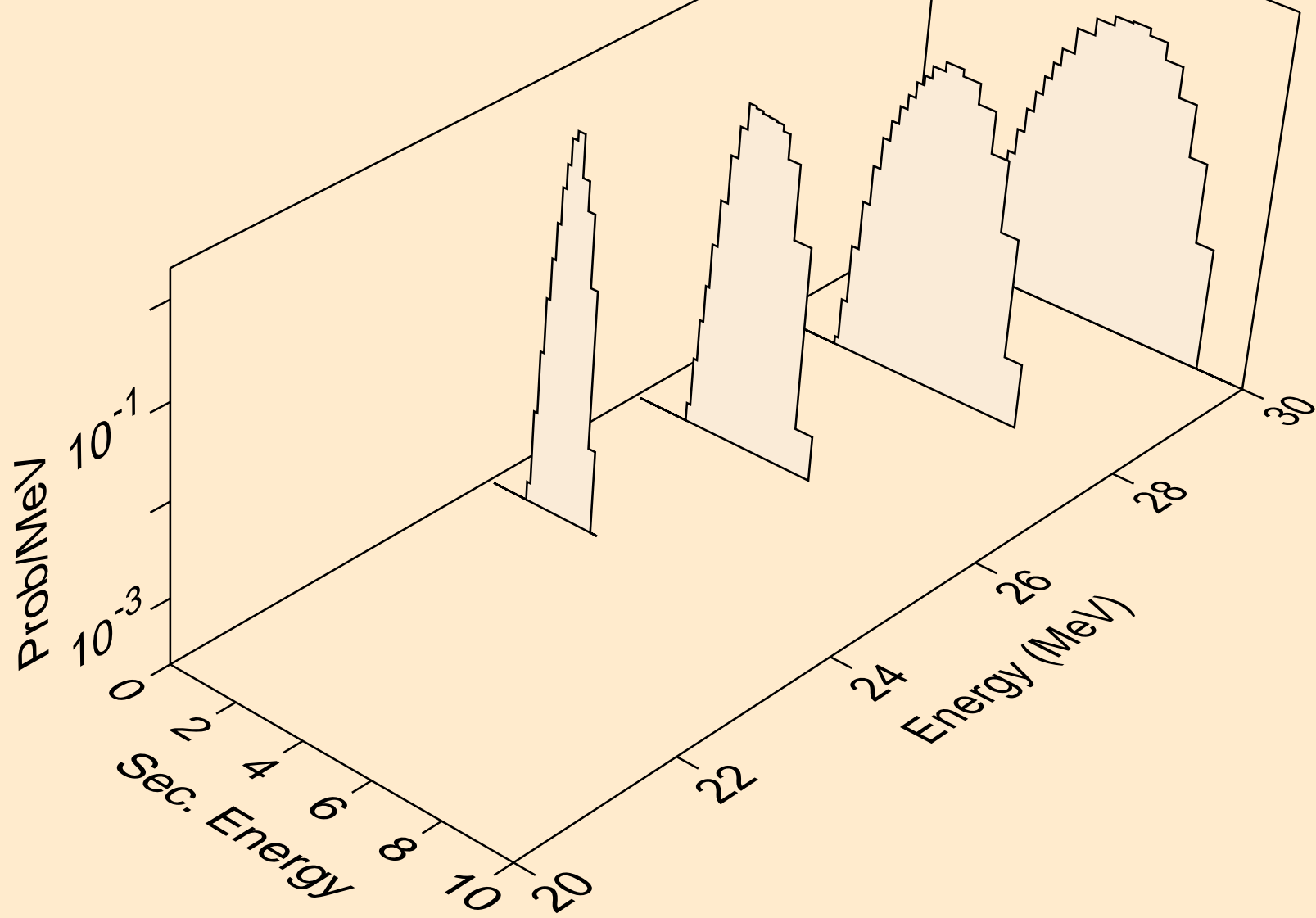
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



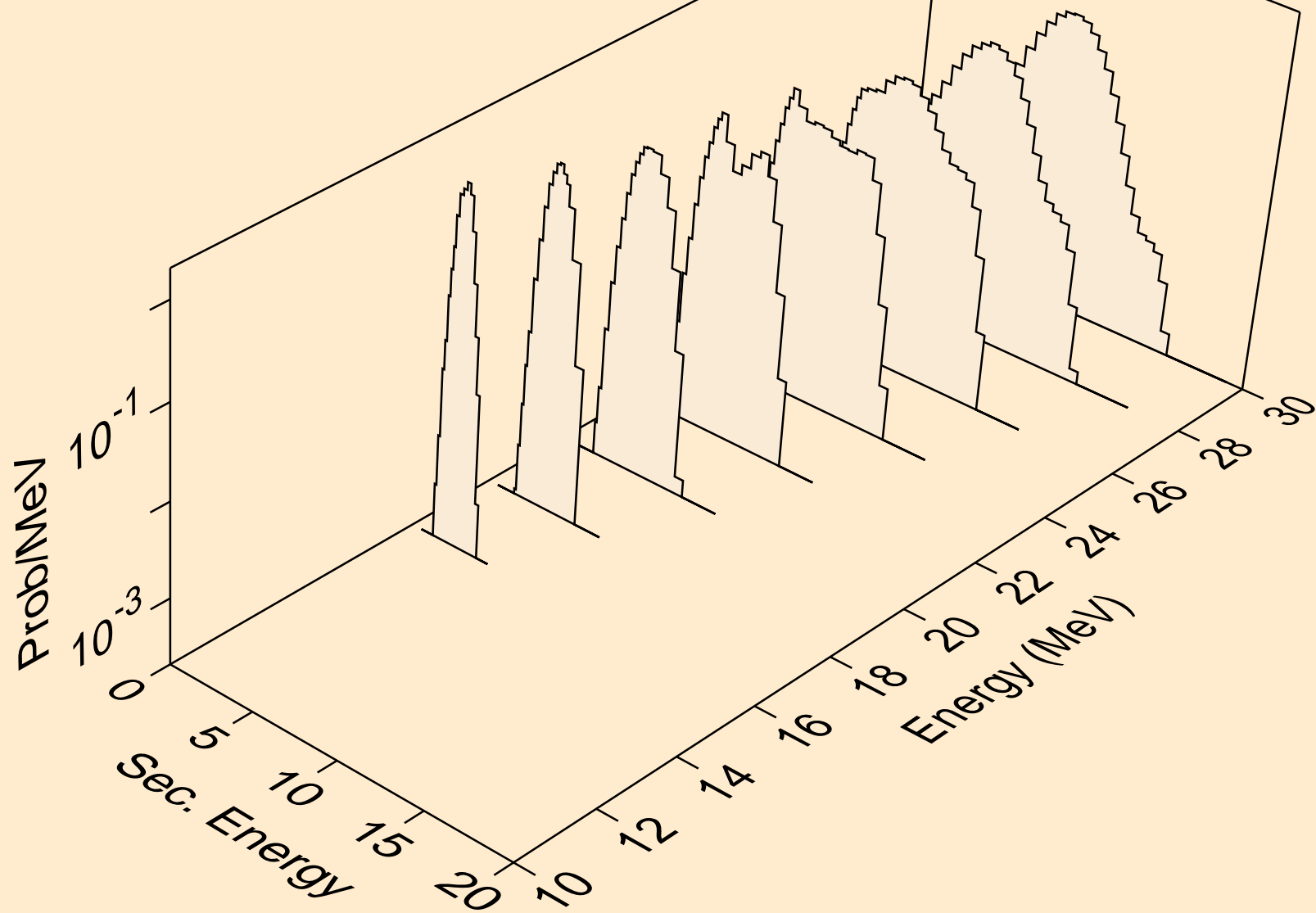
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



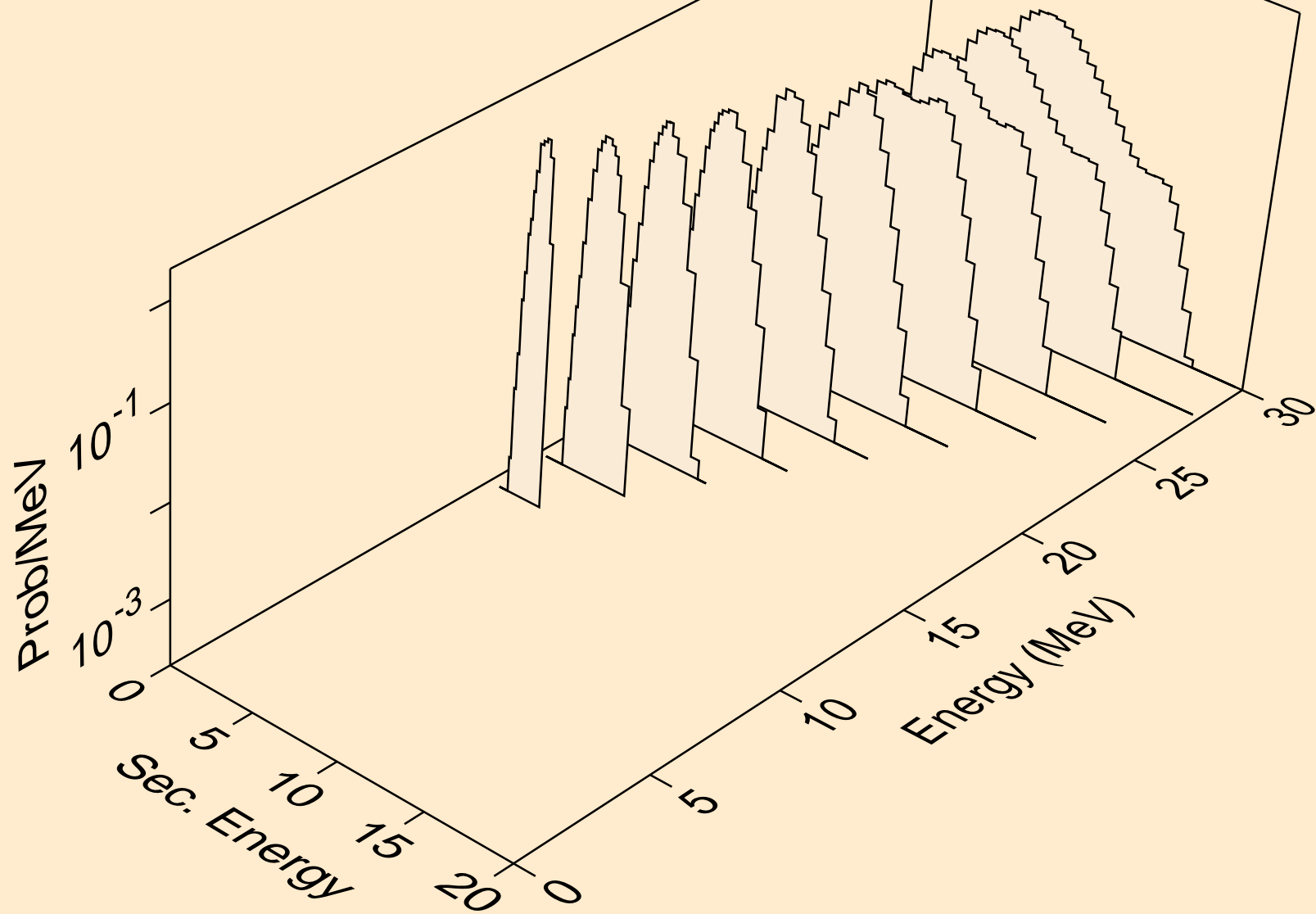
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,3np)



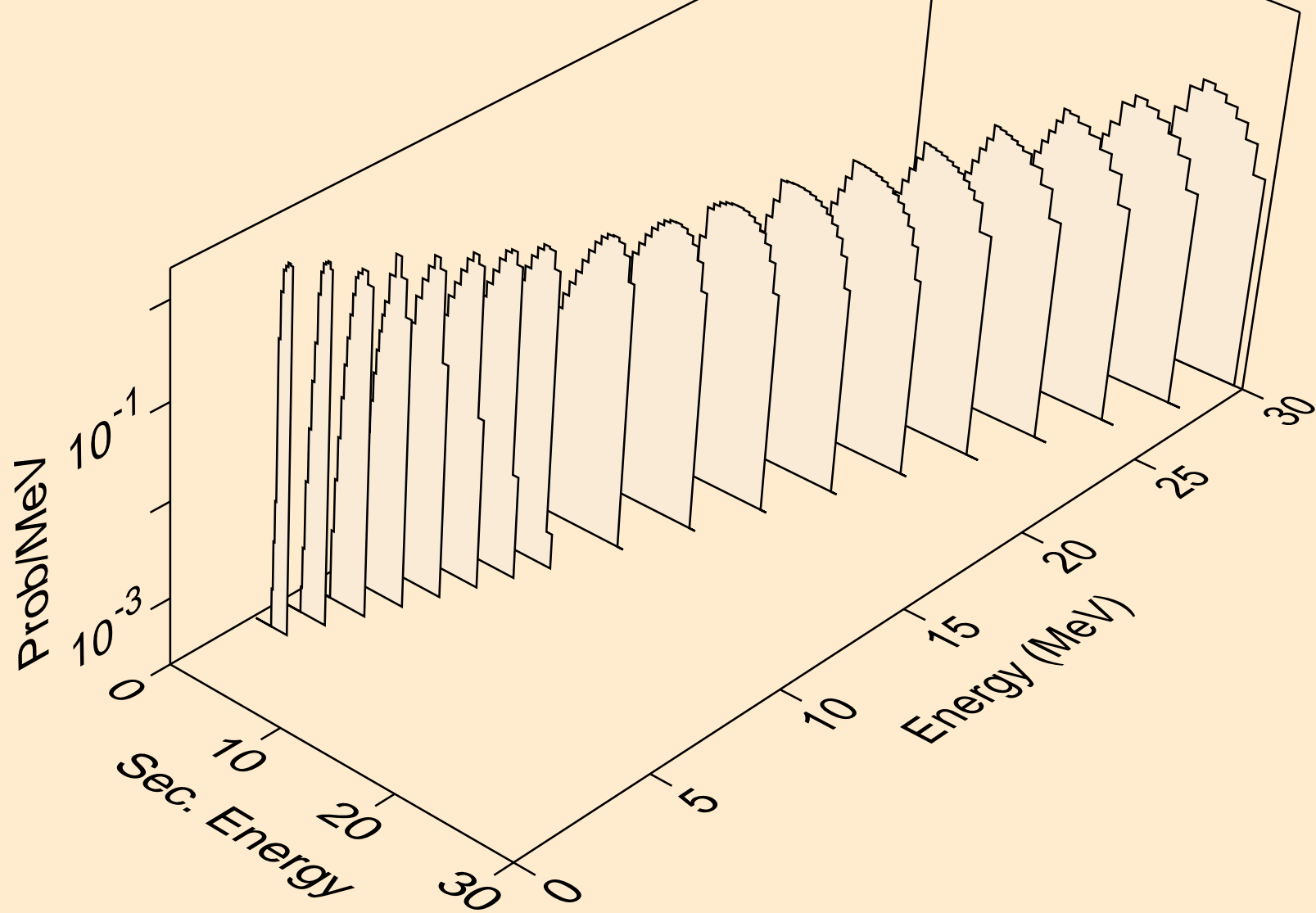
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)

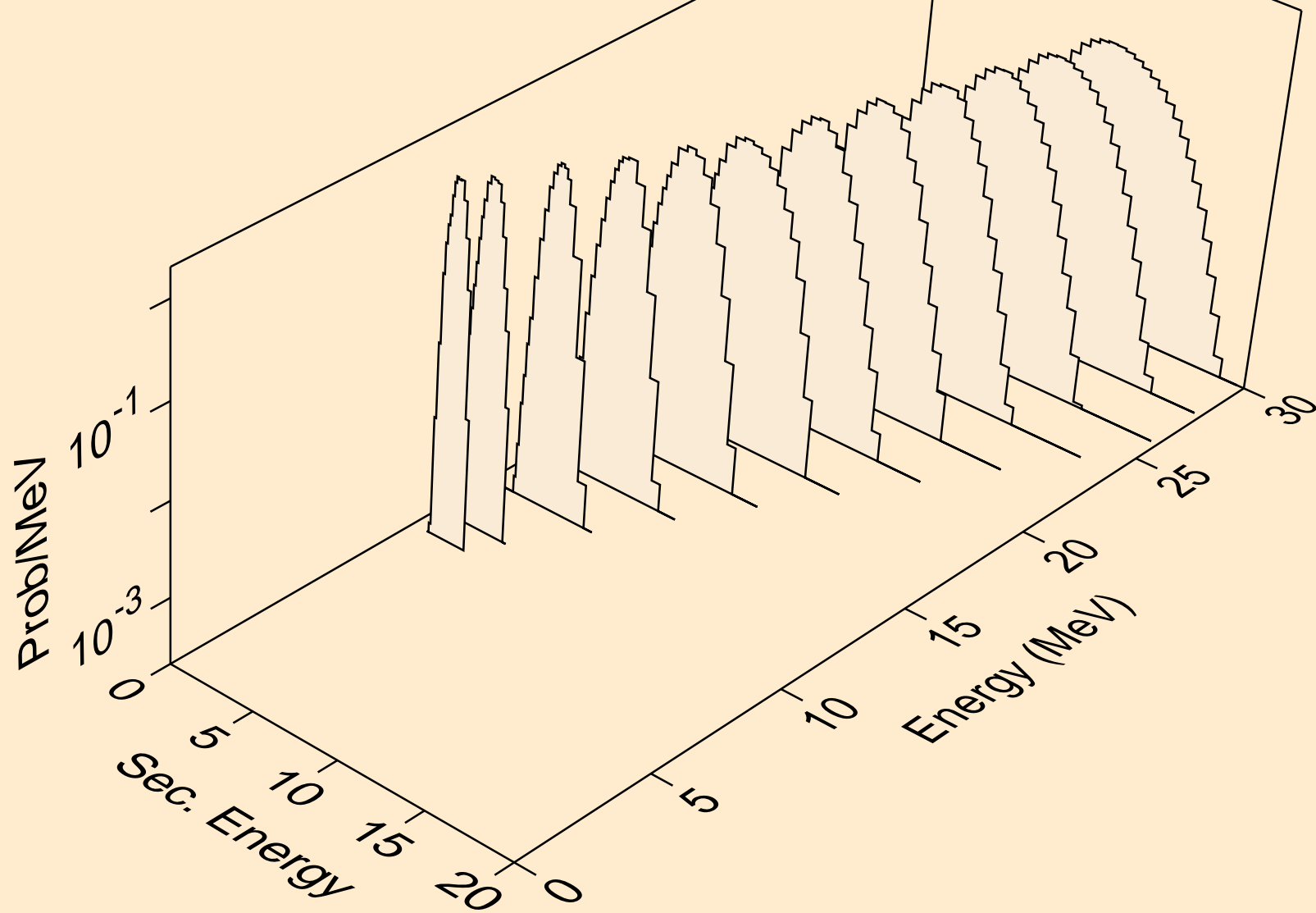


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic

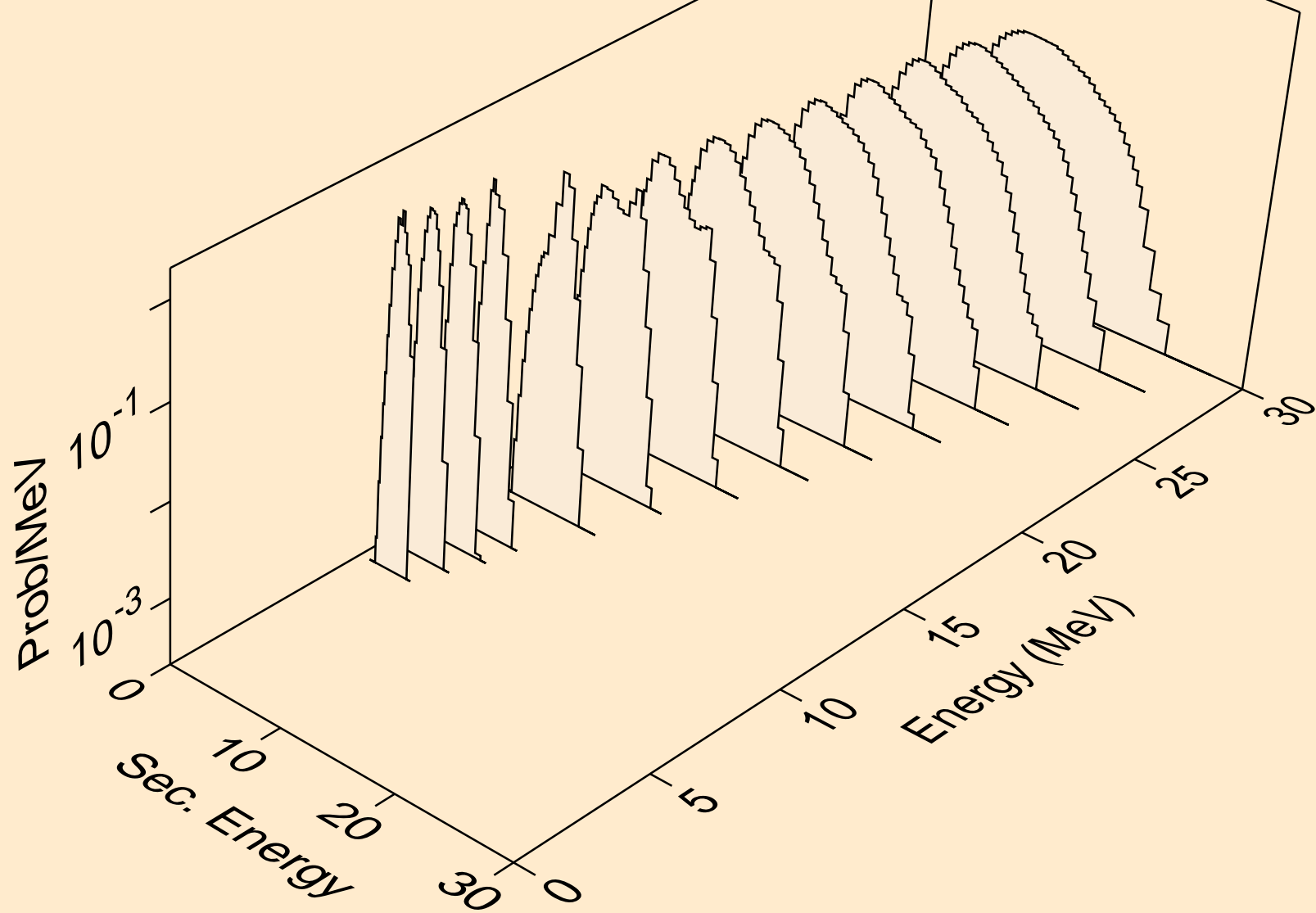




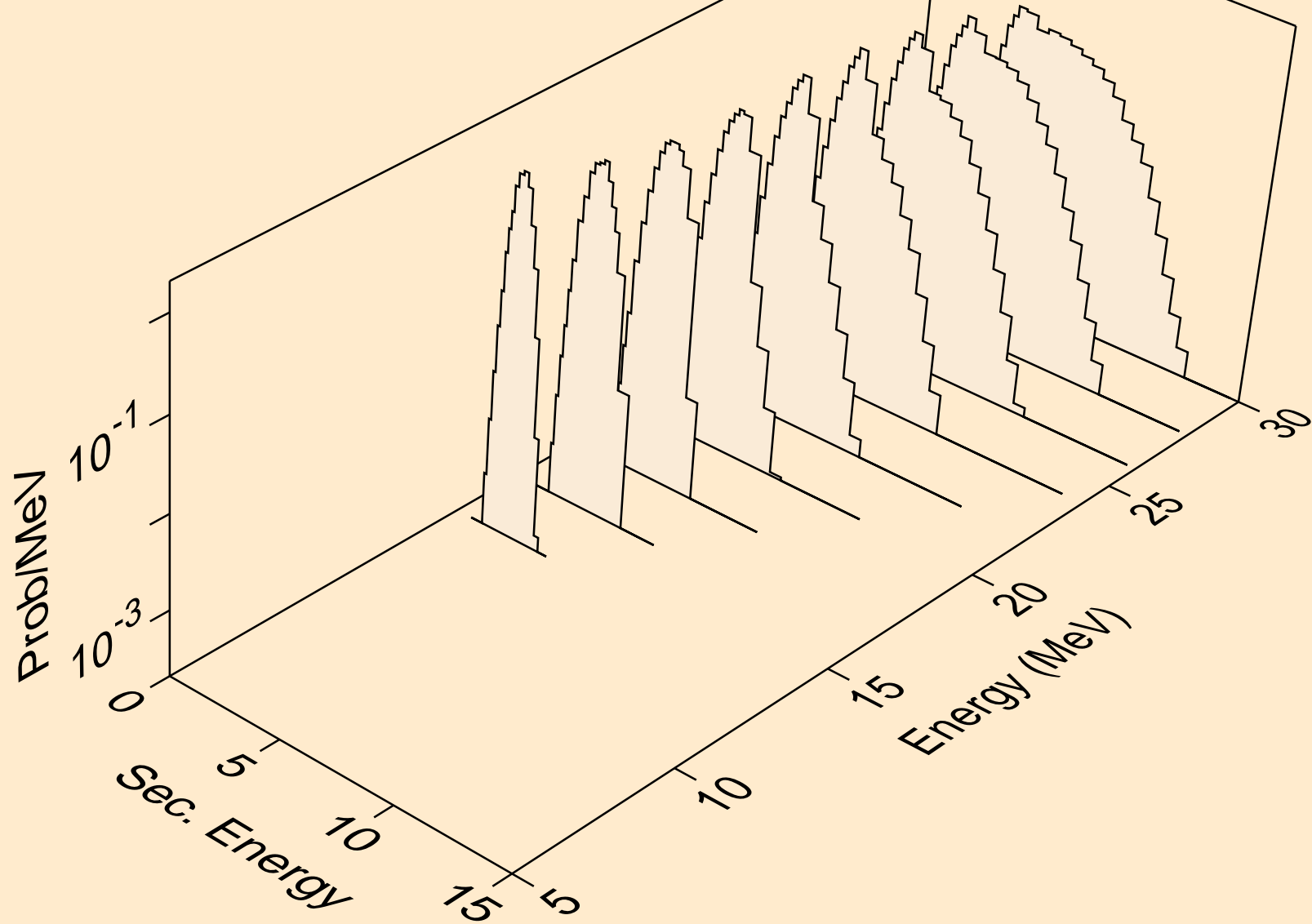
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)



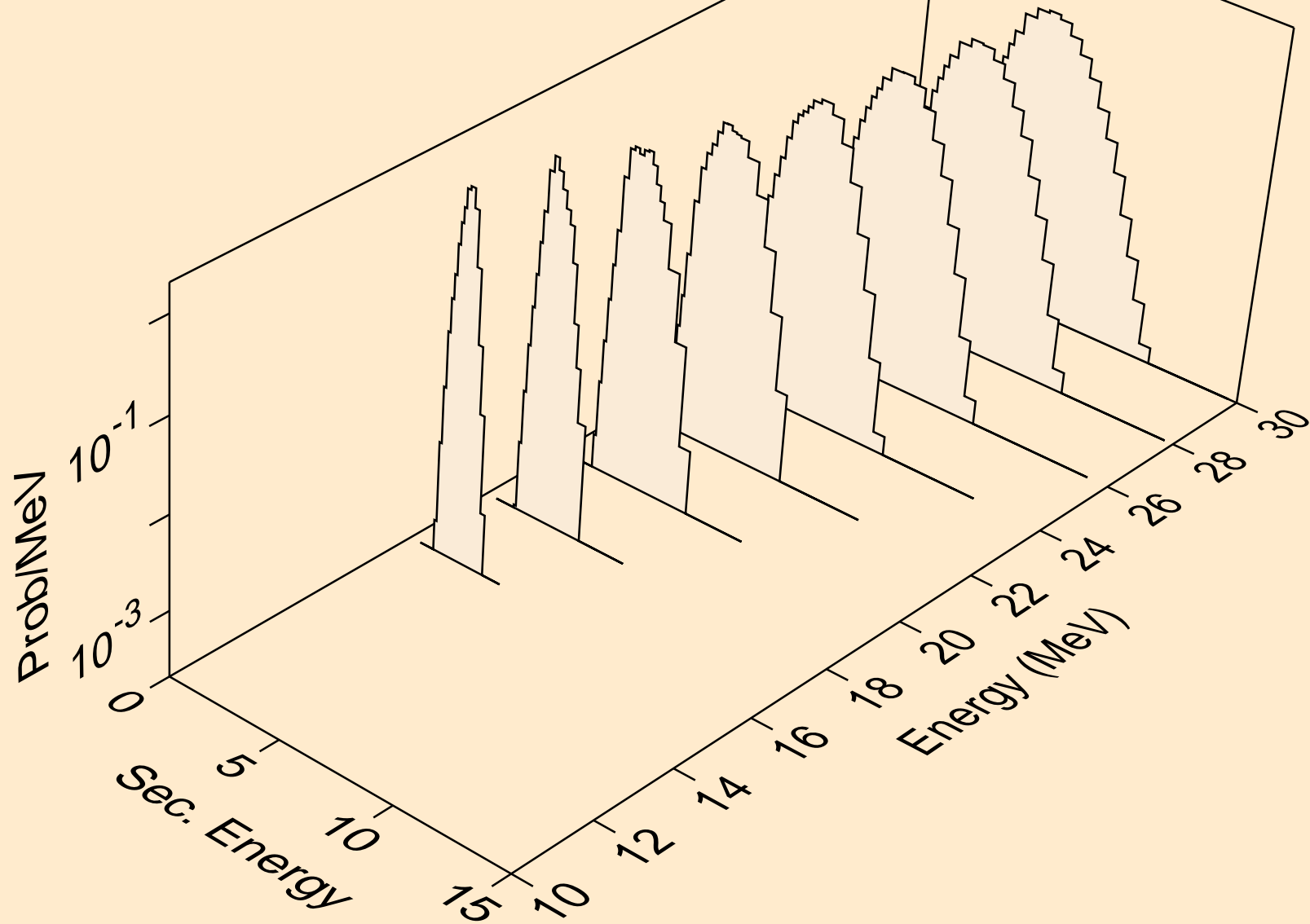
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



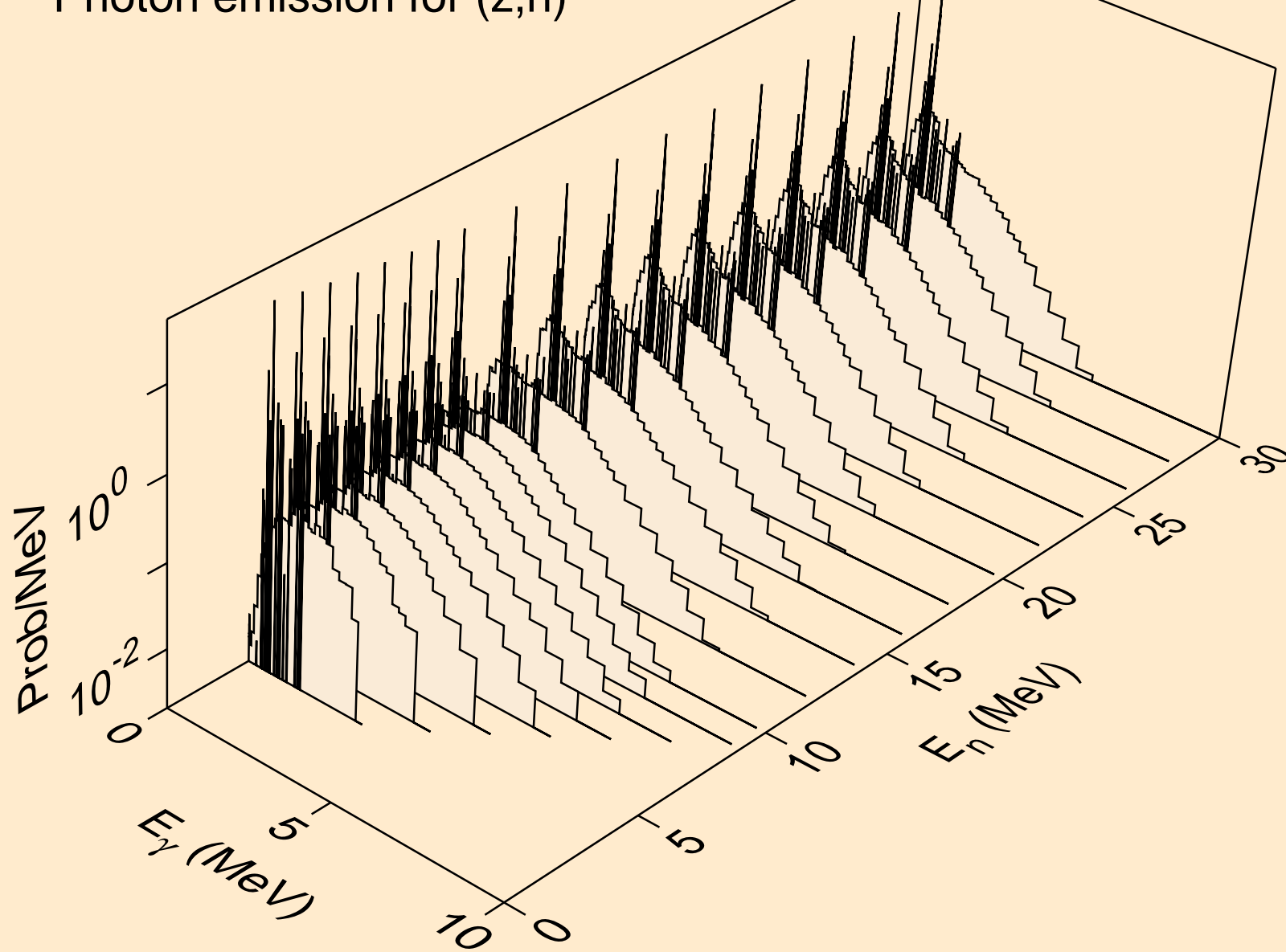
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



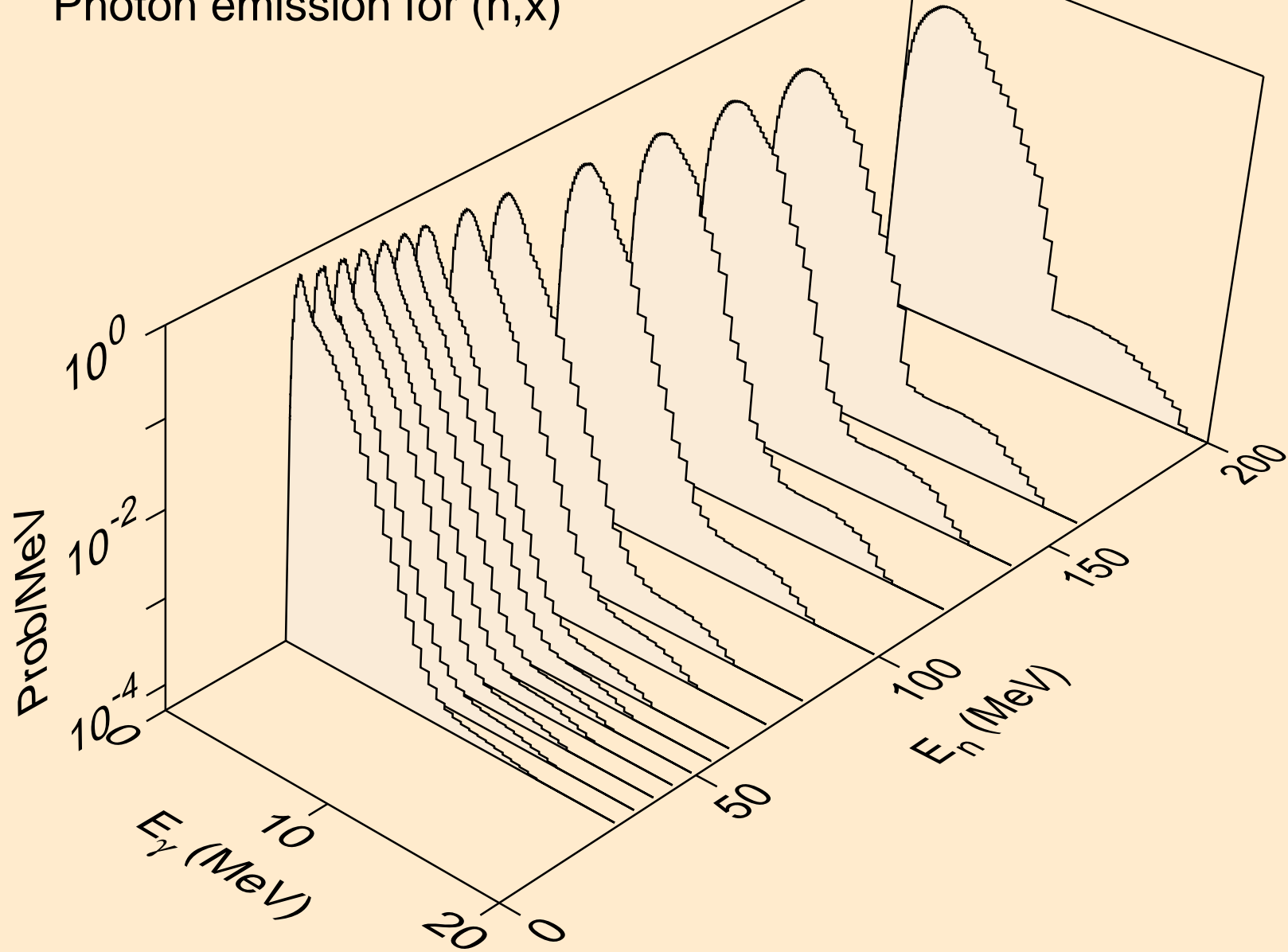
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pt)



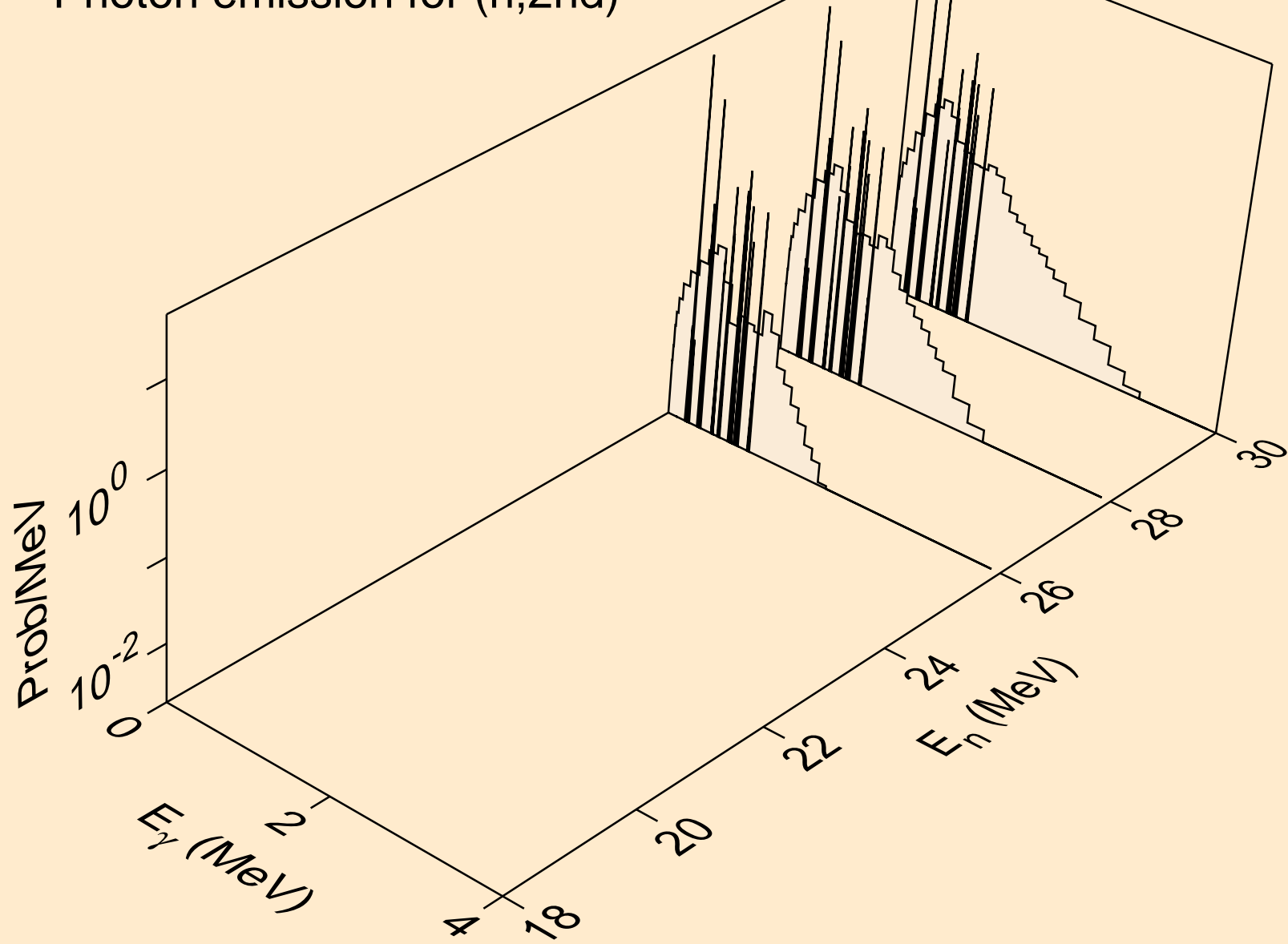
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



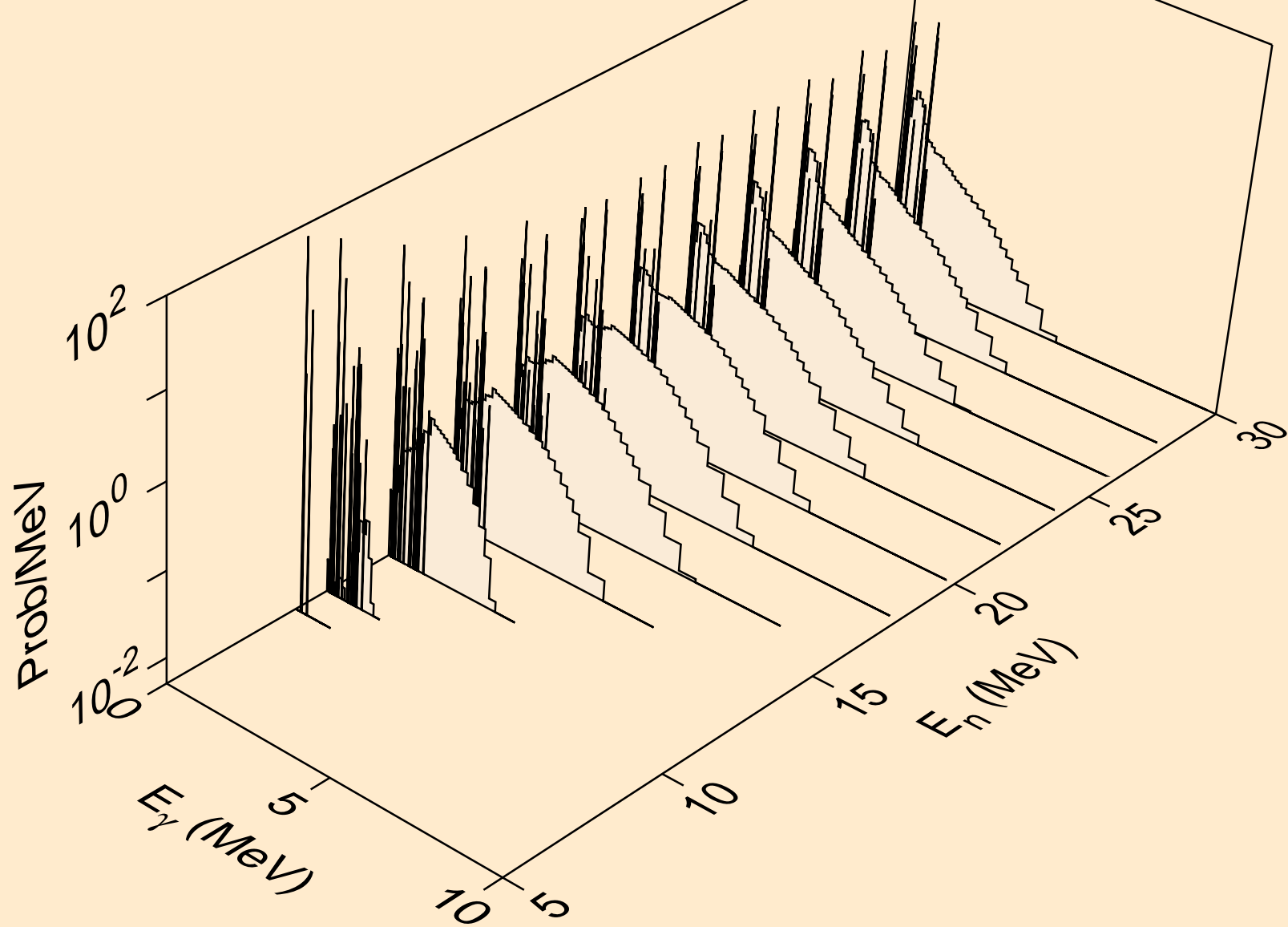
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)

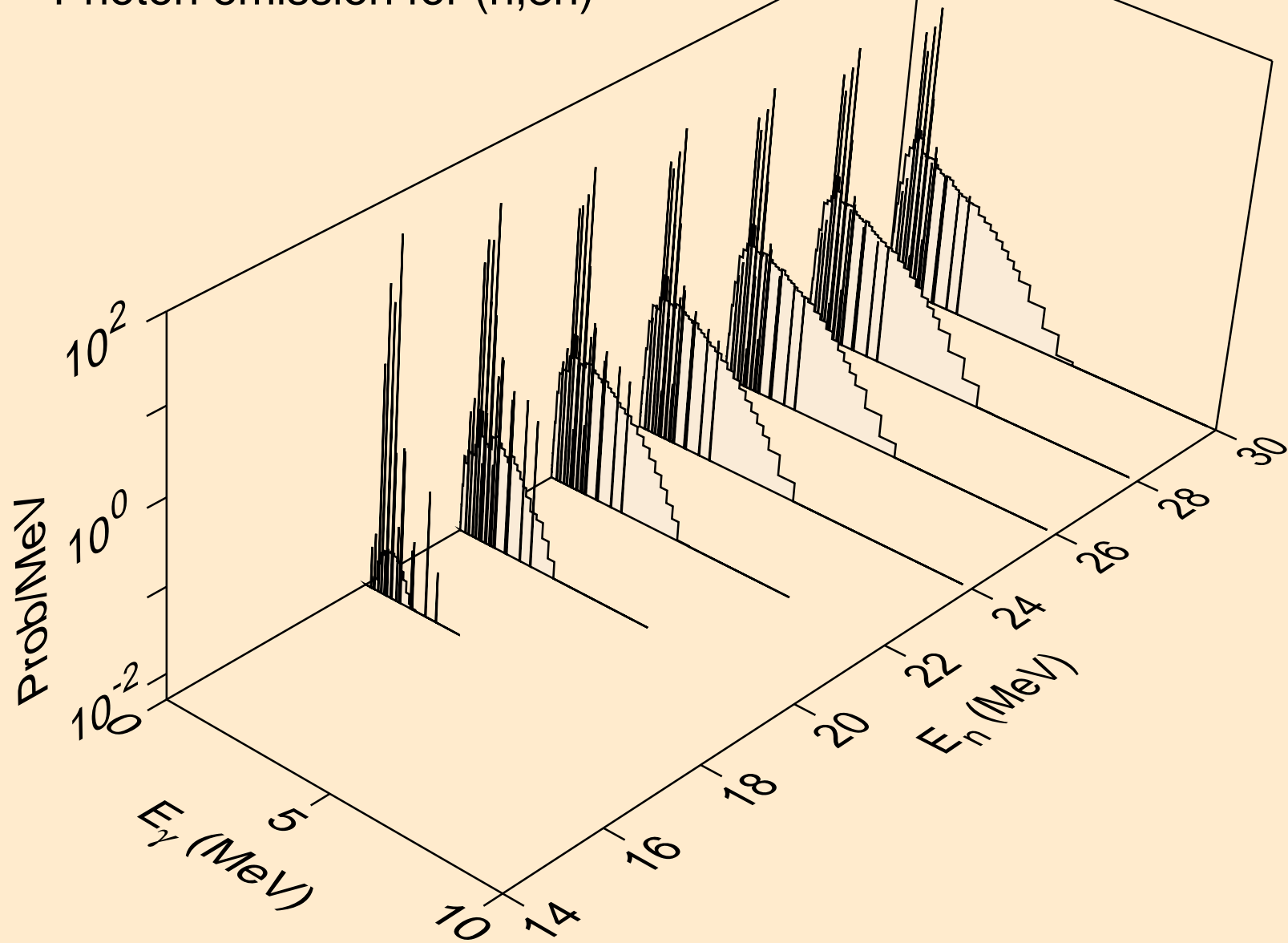


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

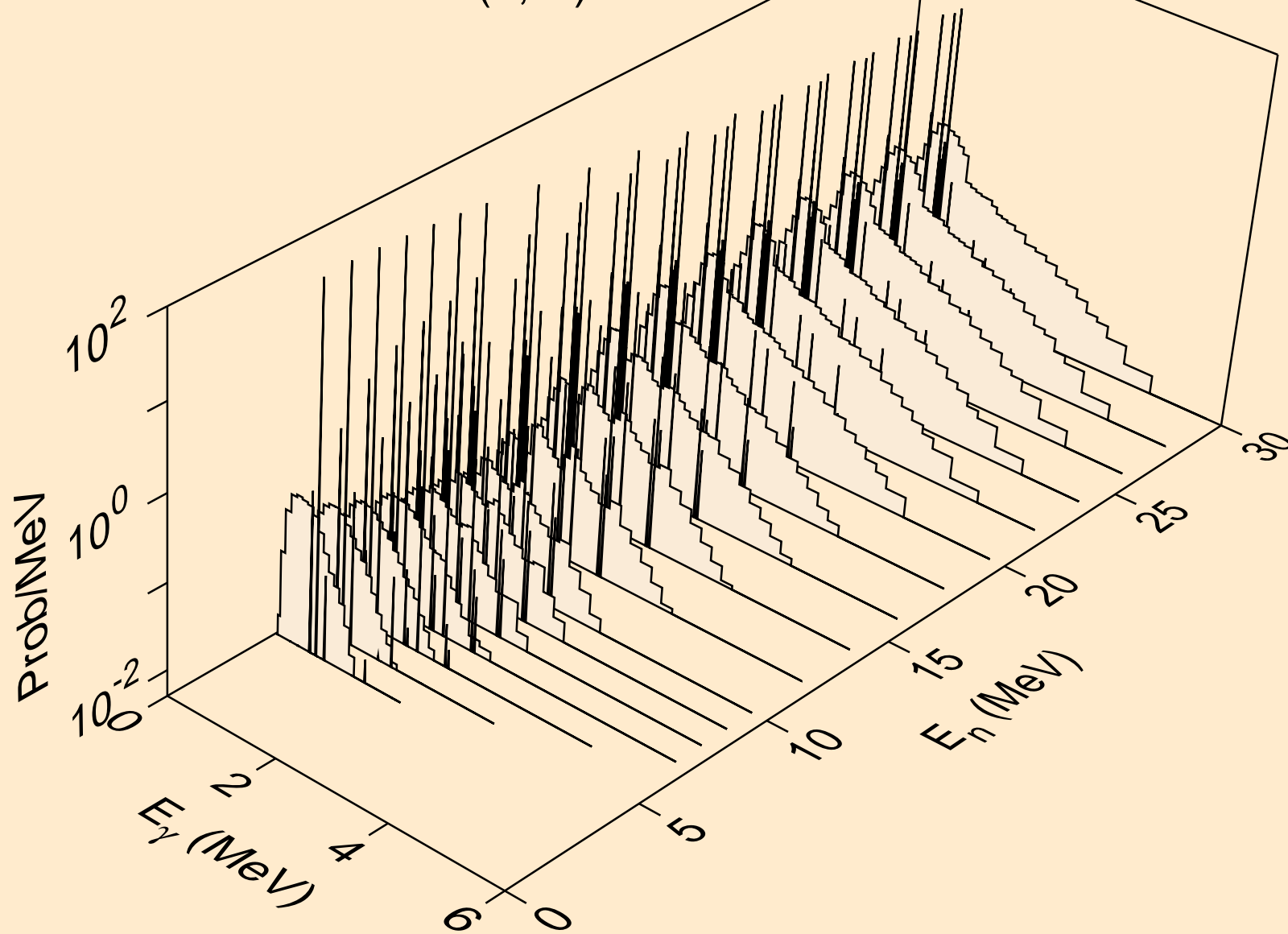




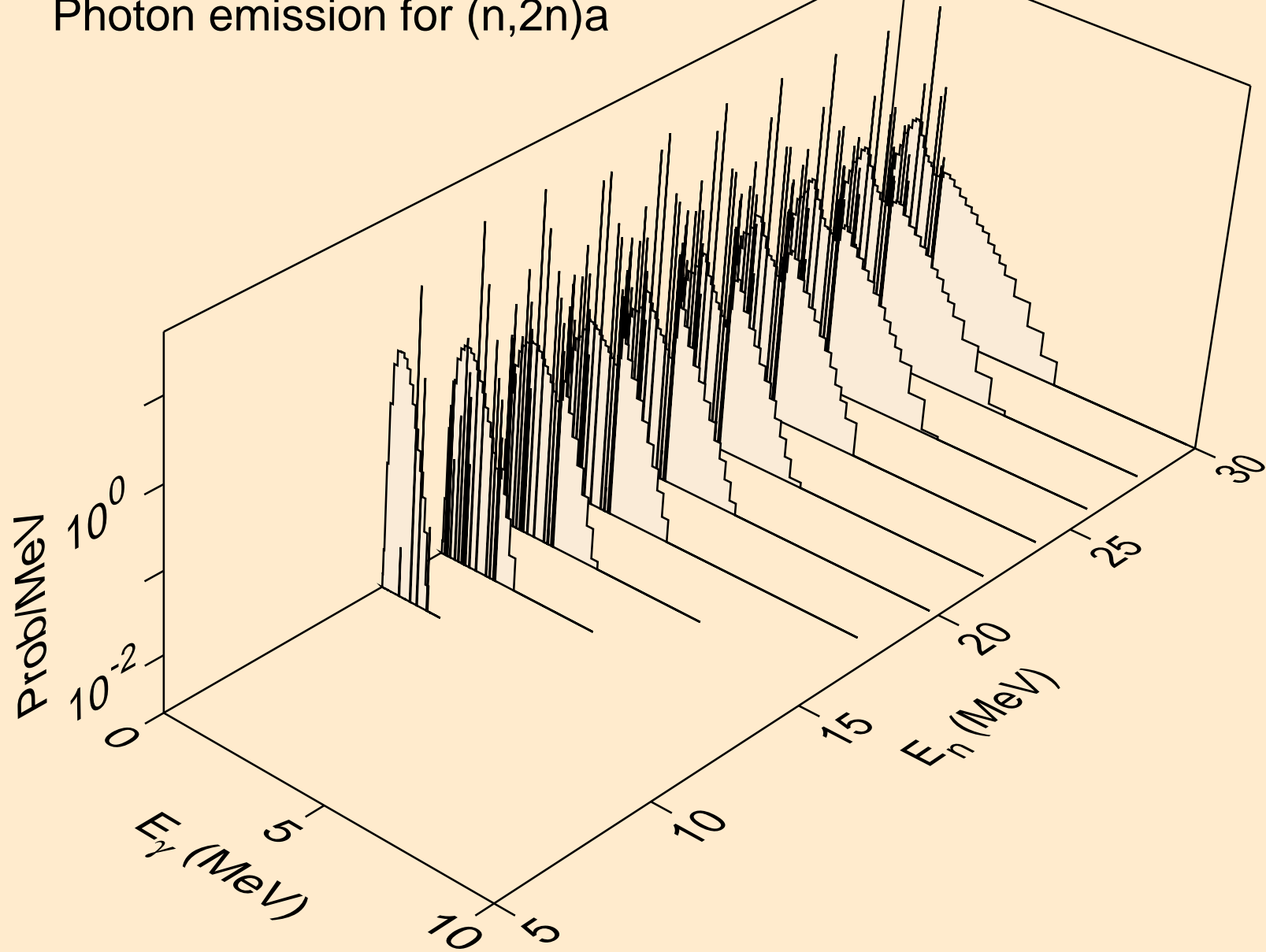
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



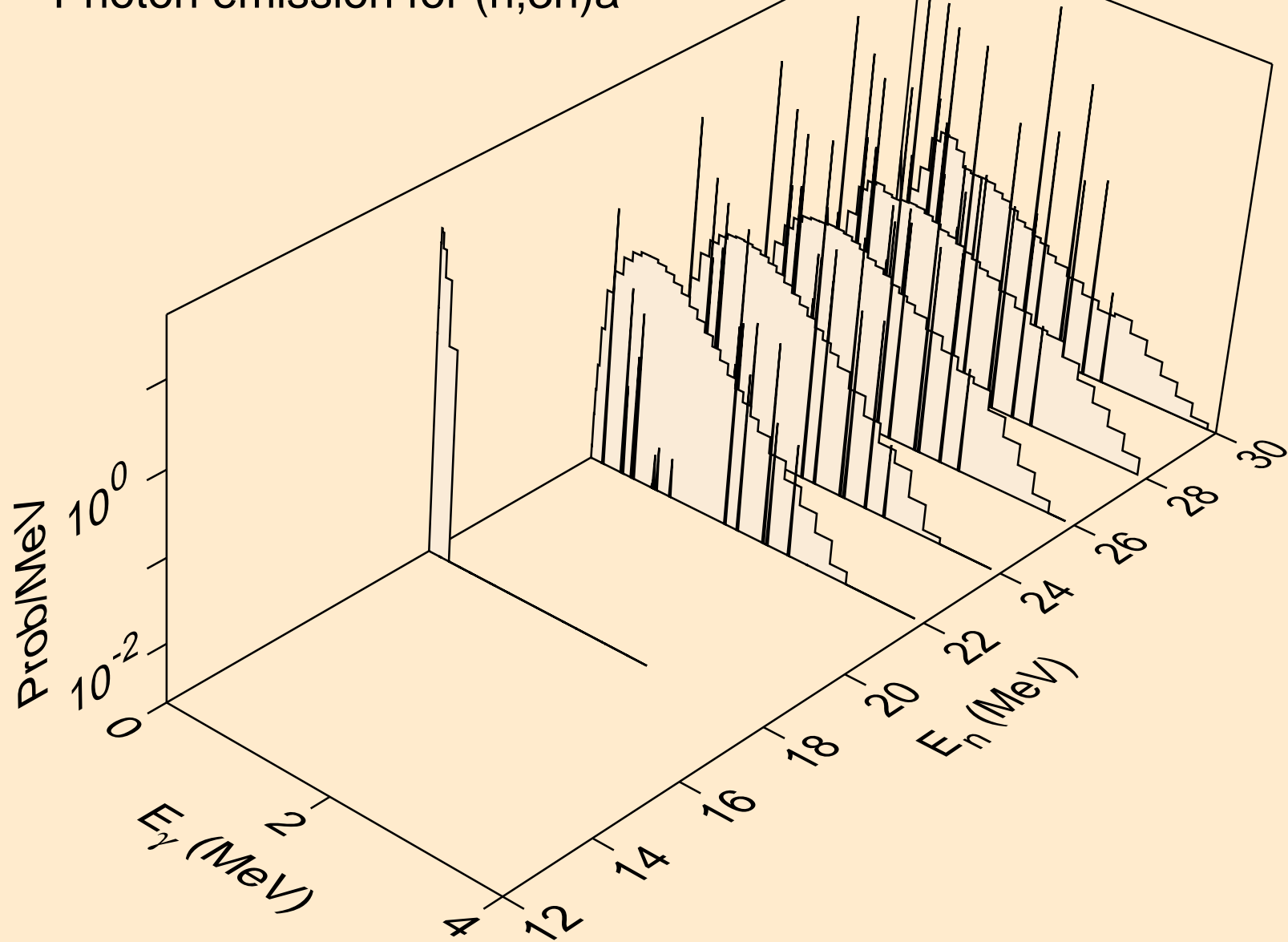
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



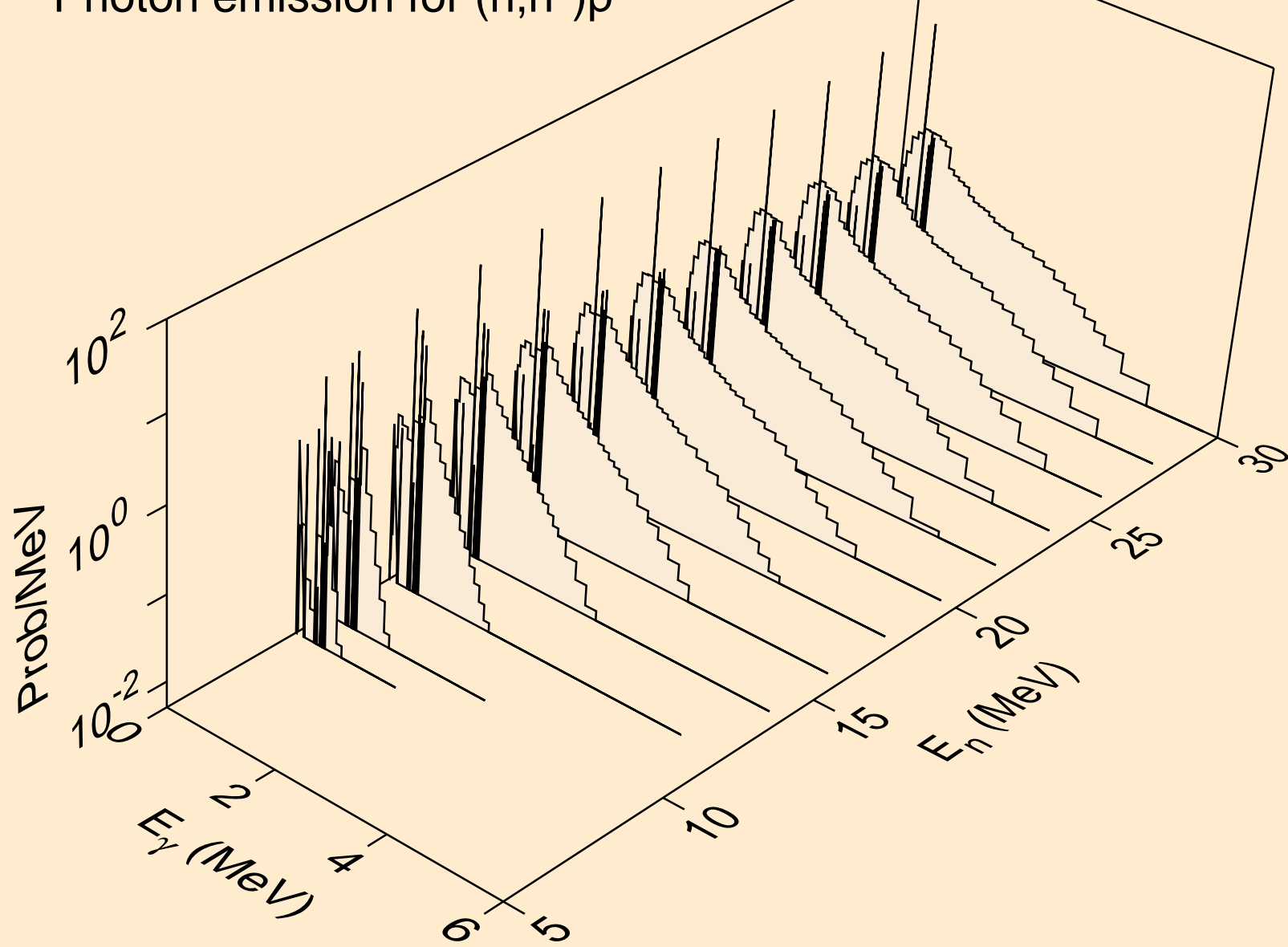
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



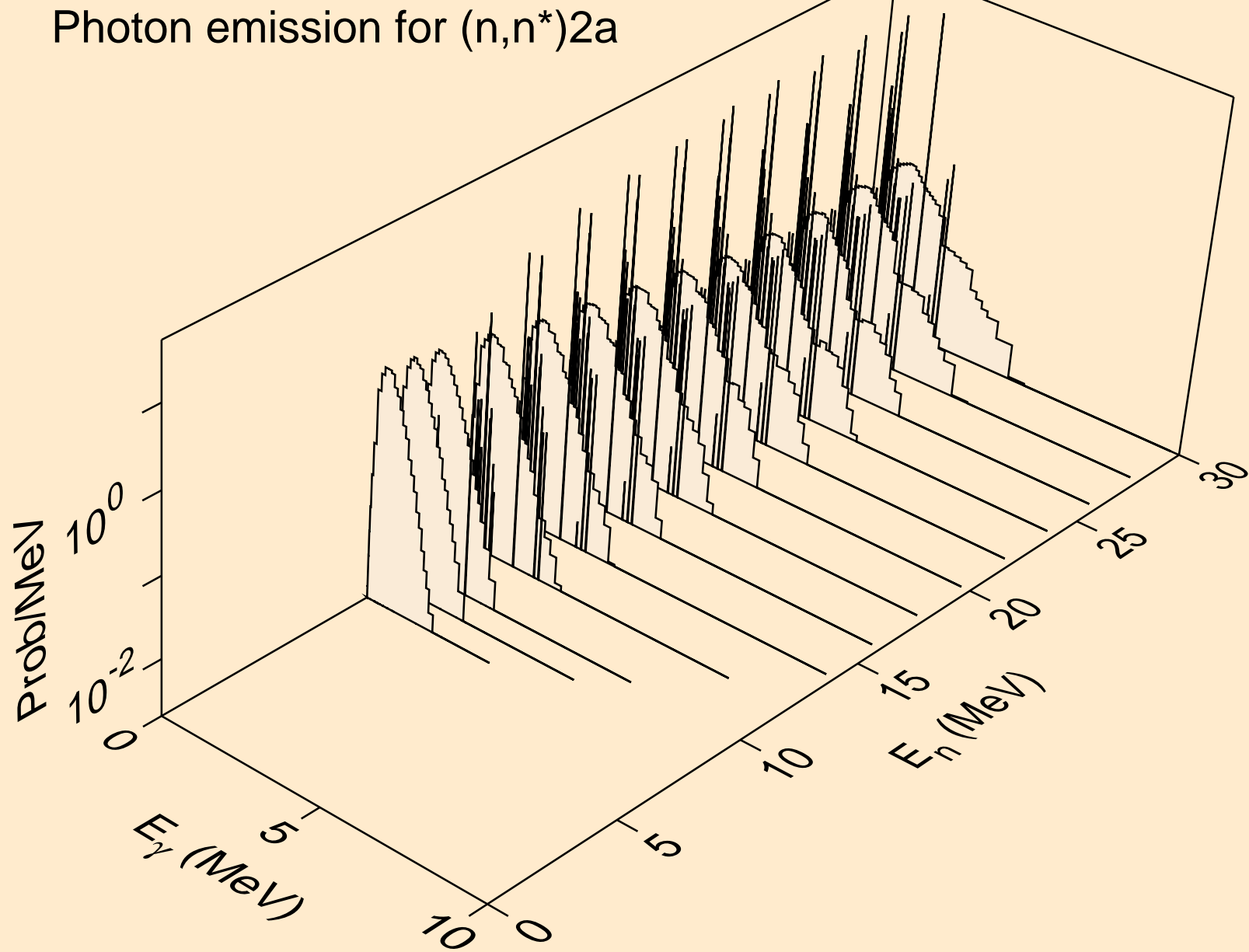
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



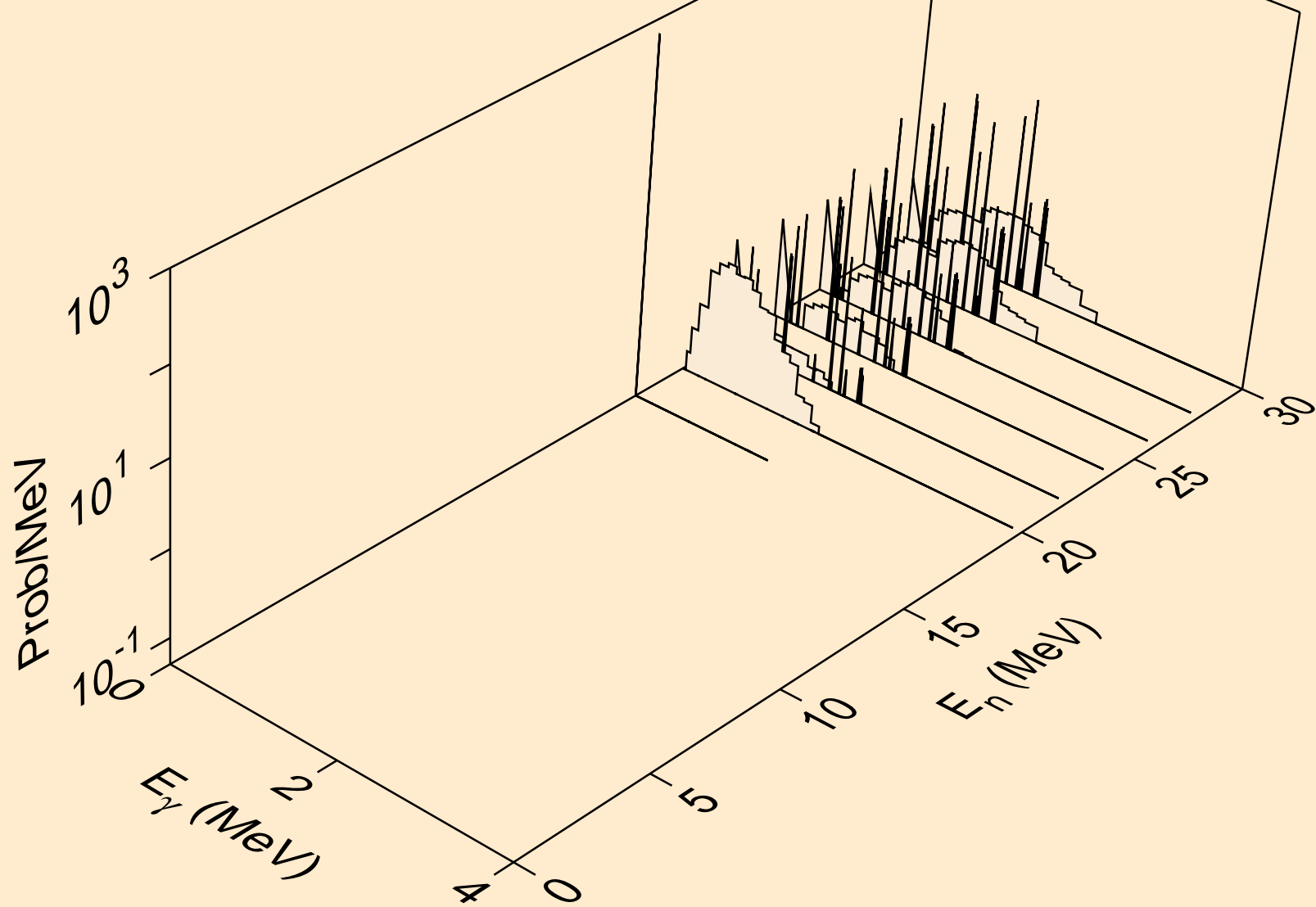
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



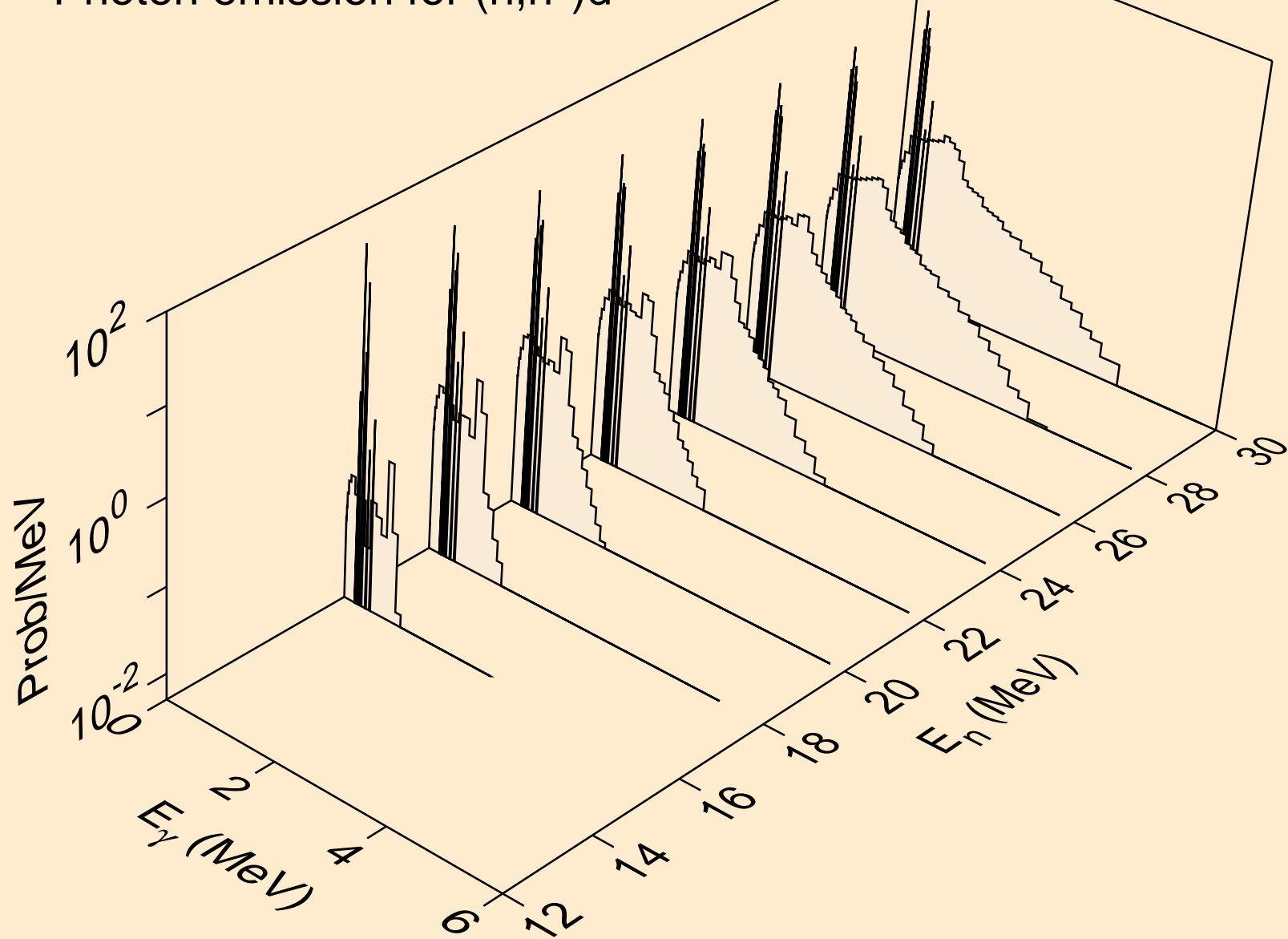
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)2a

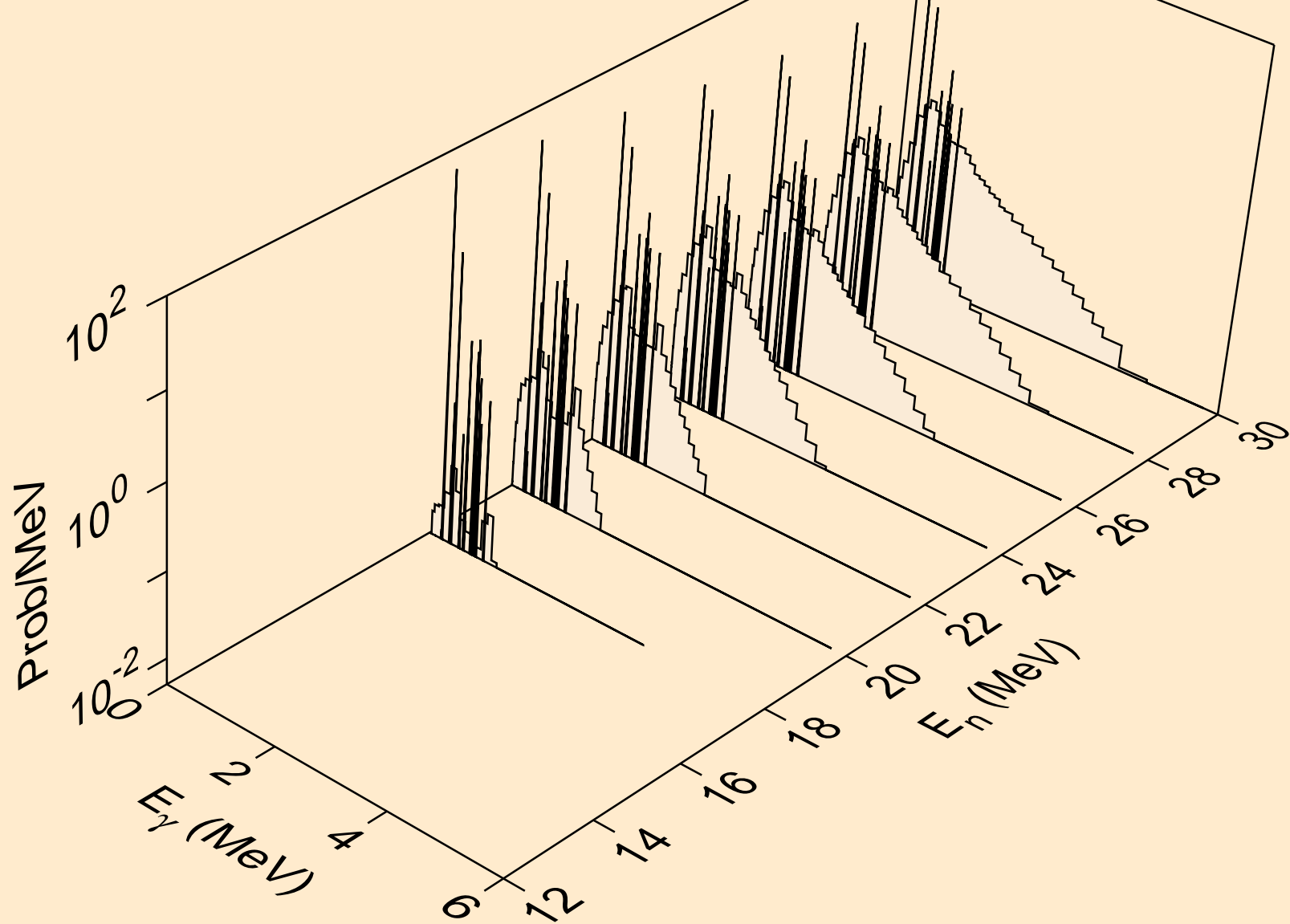


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

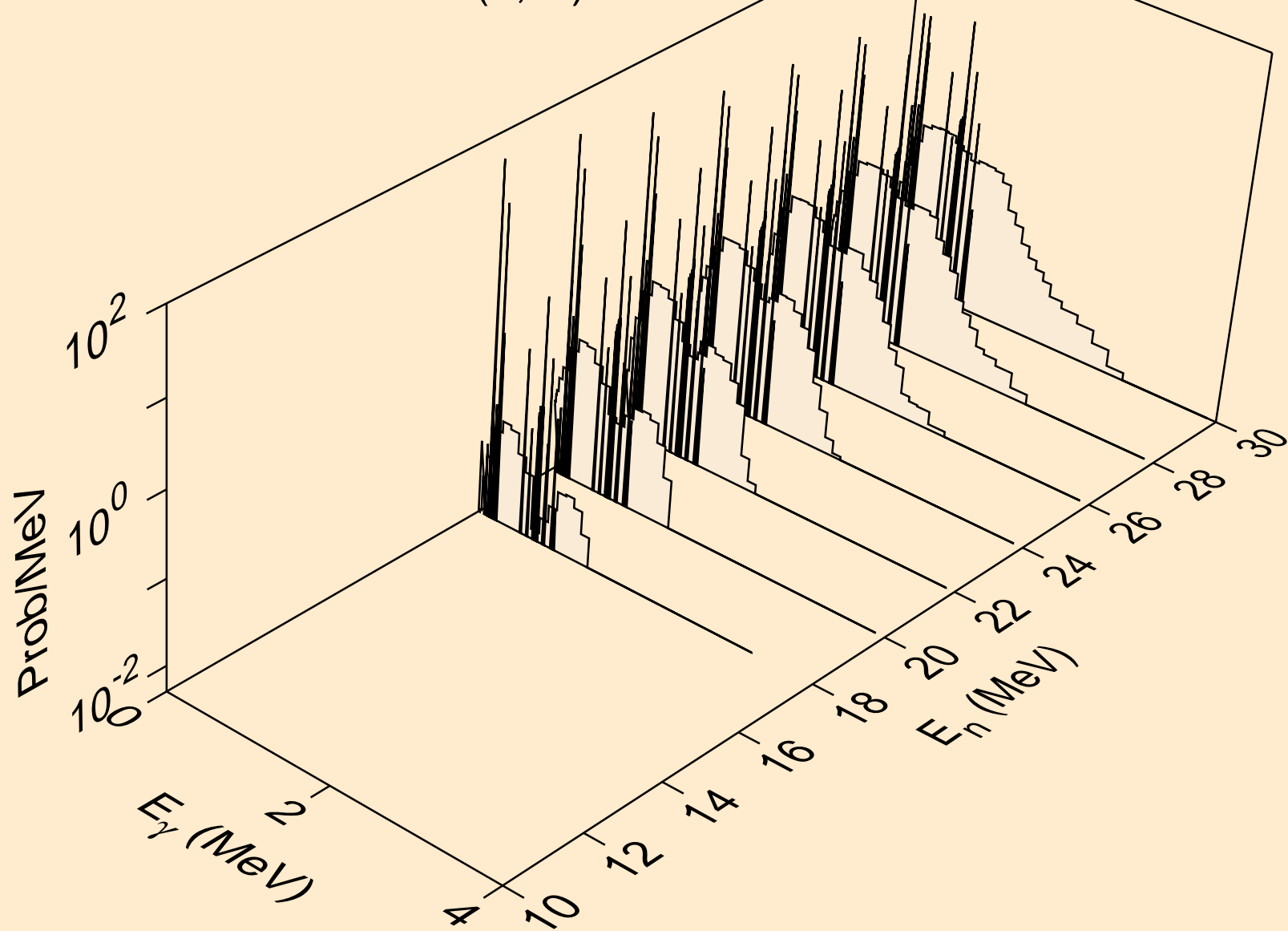




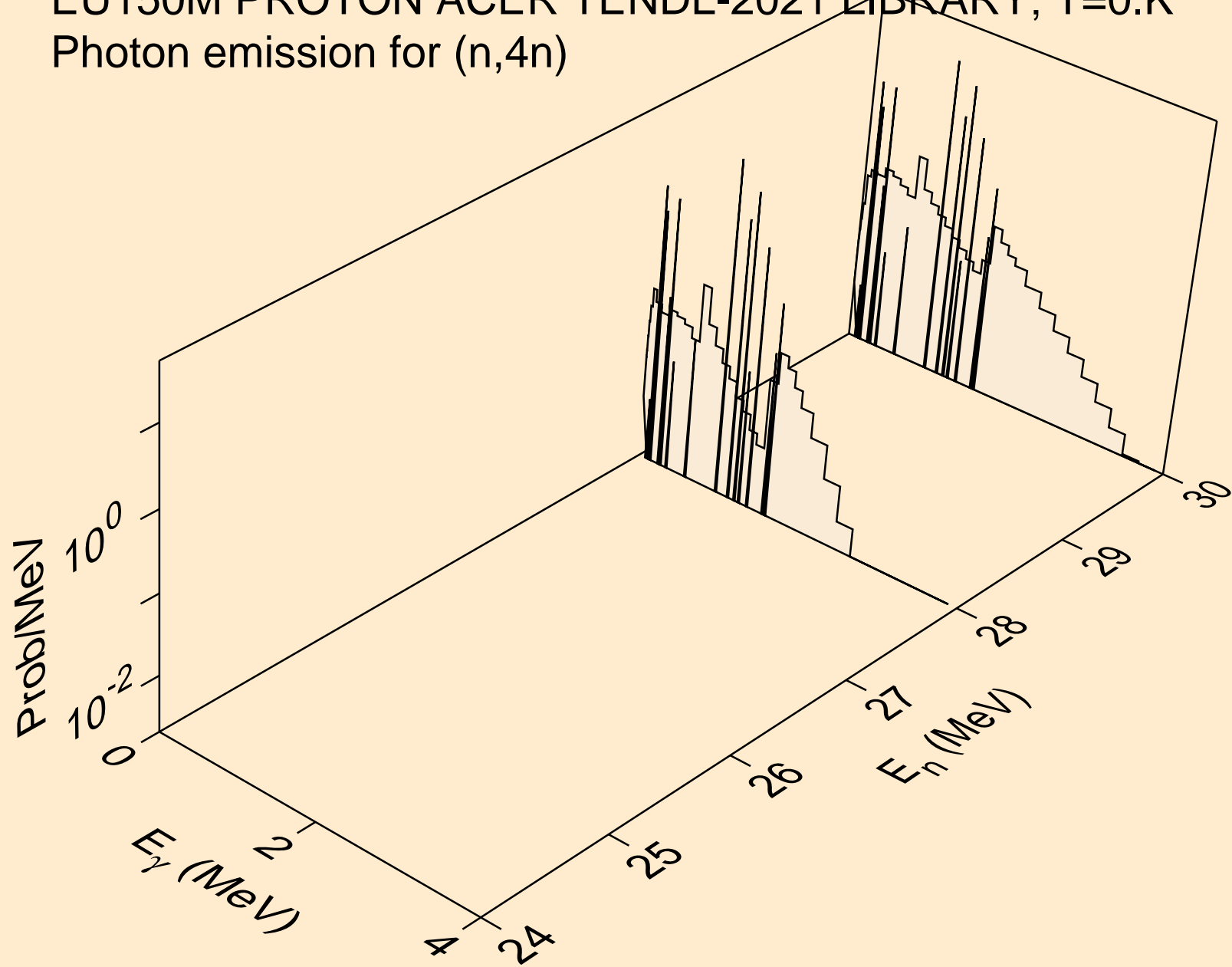
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



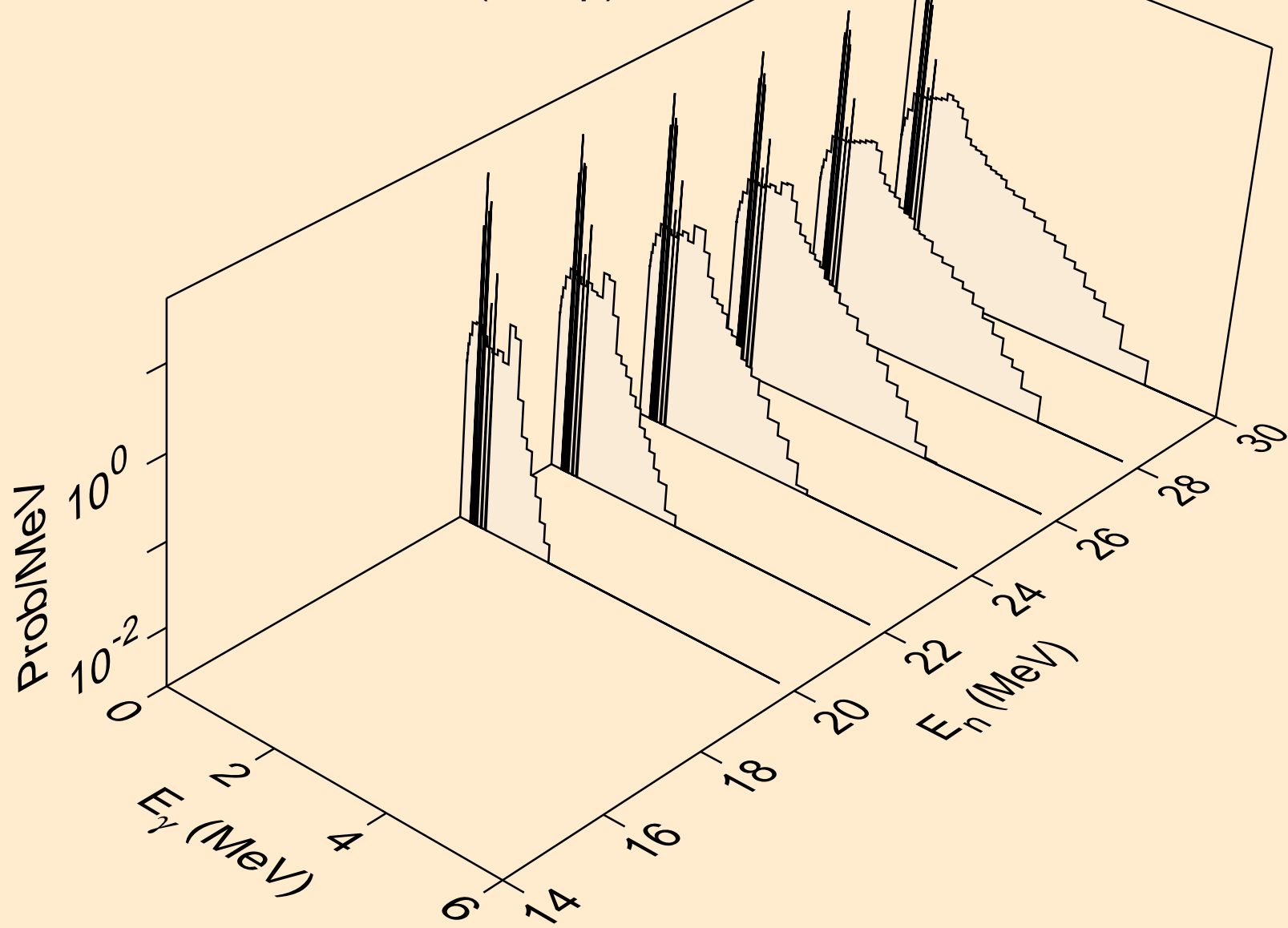
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



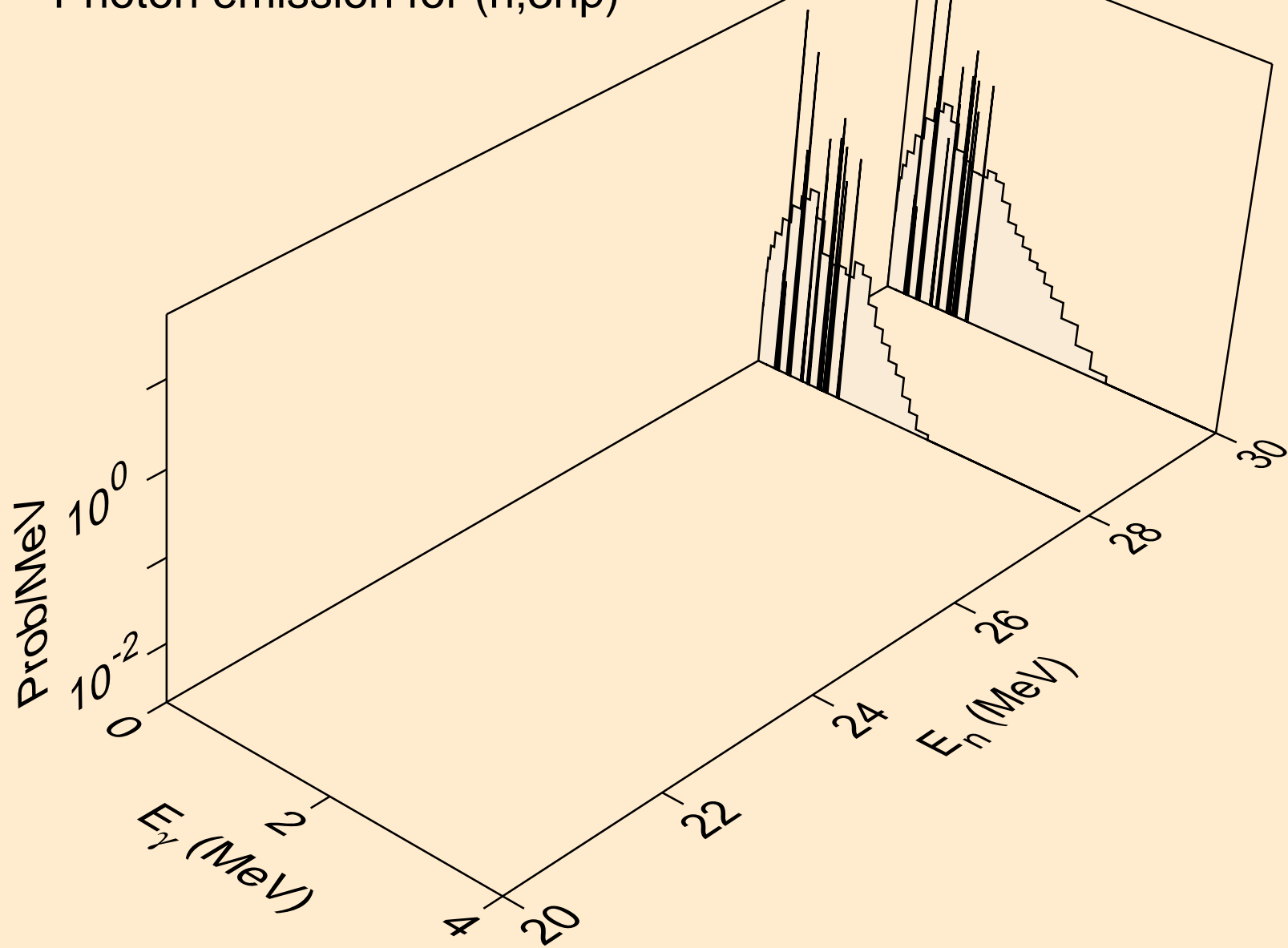
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



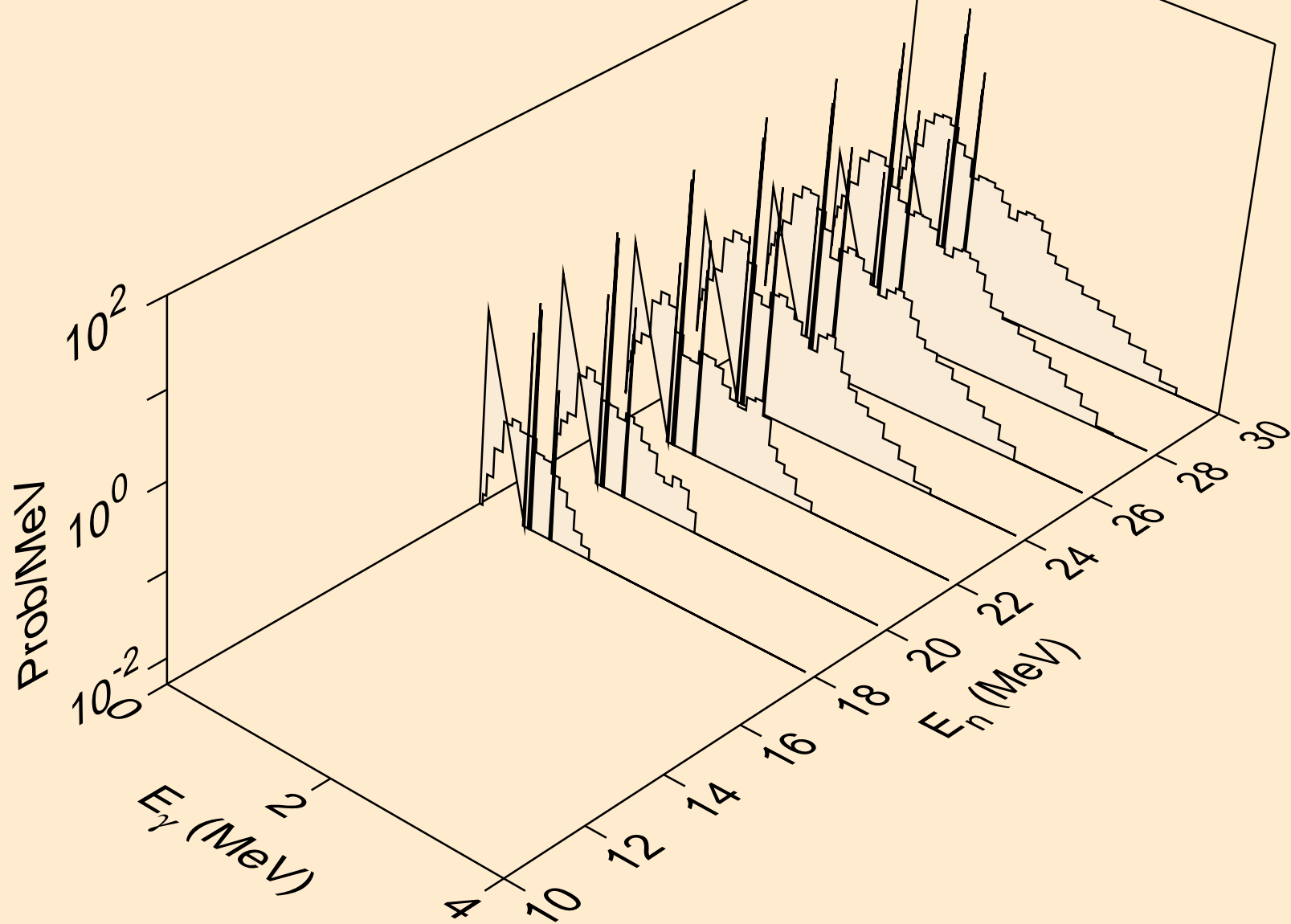
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



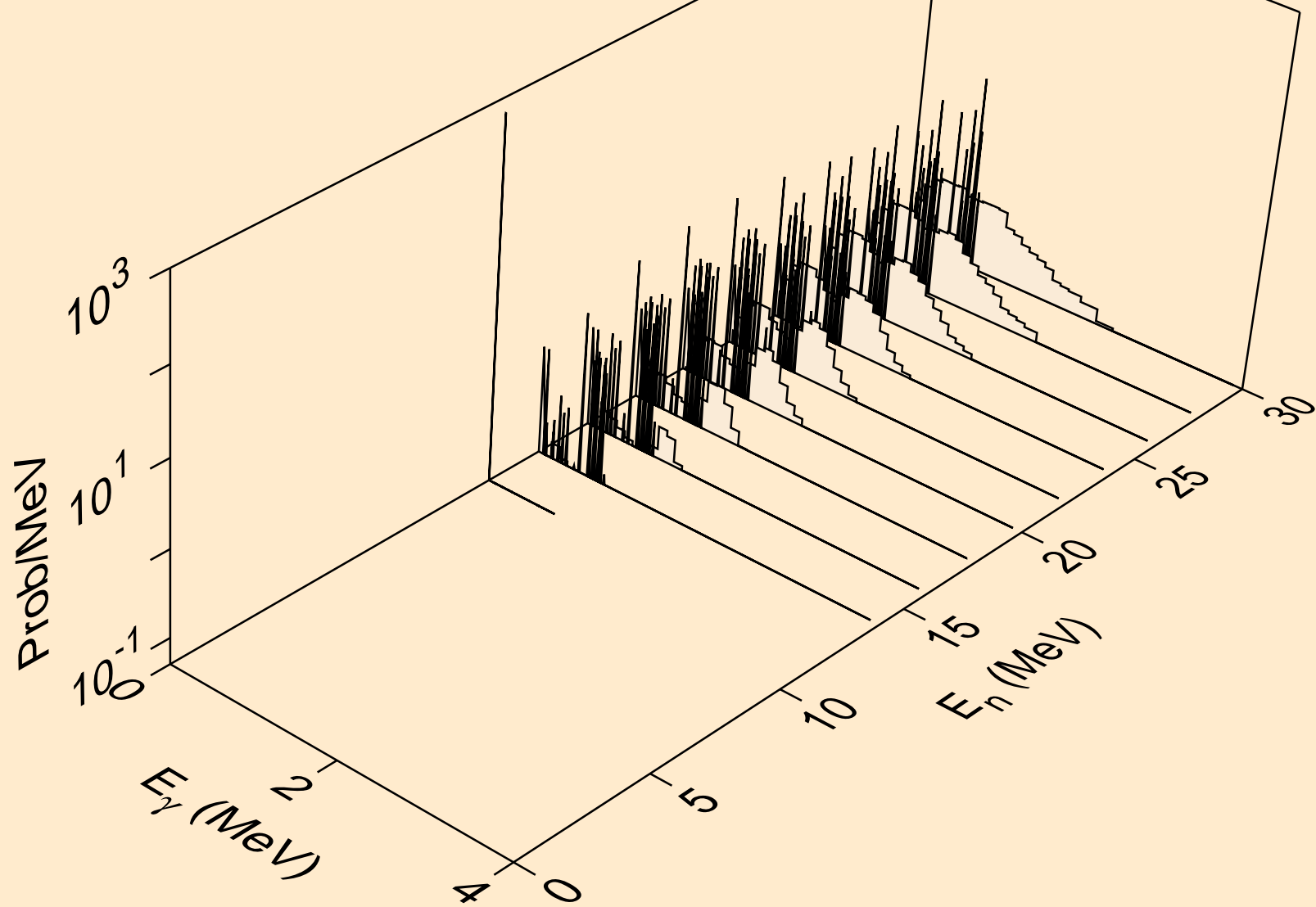
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



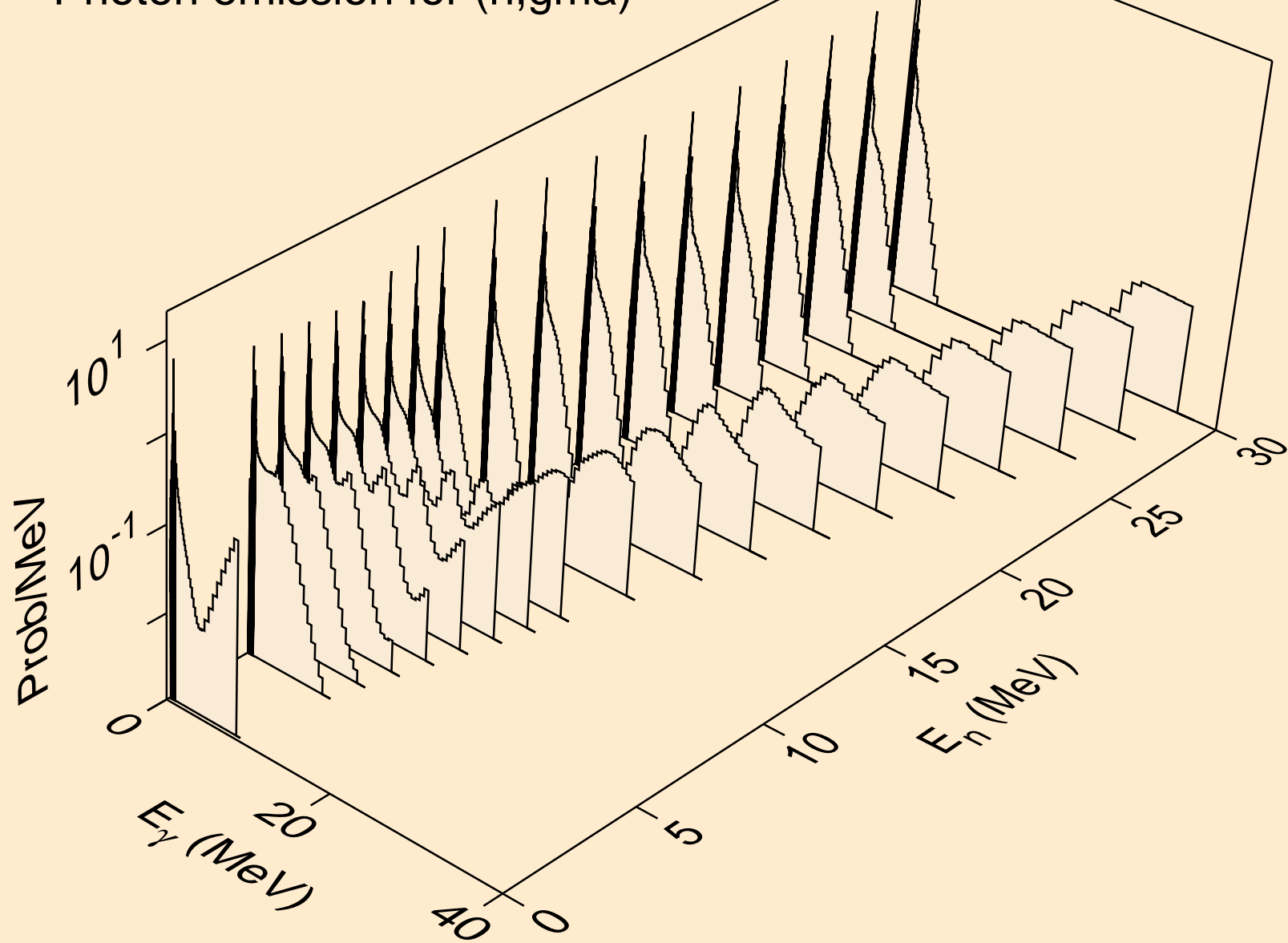
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

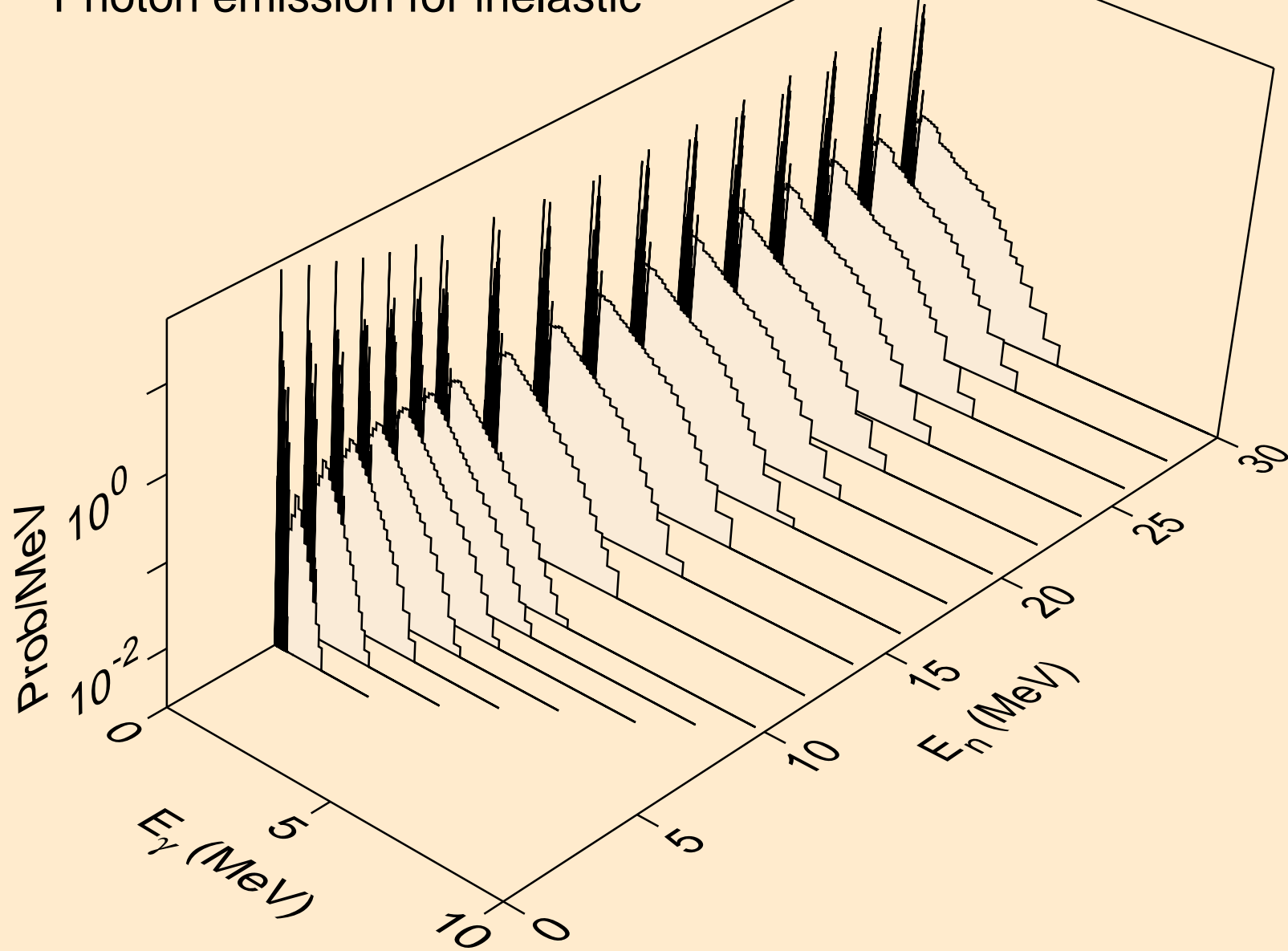


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

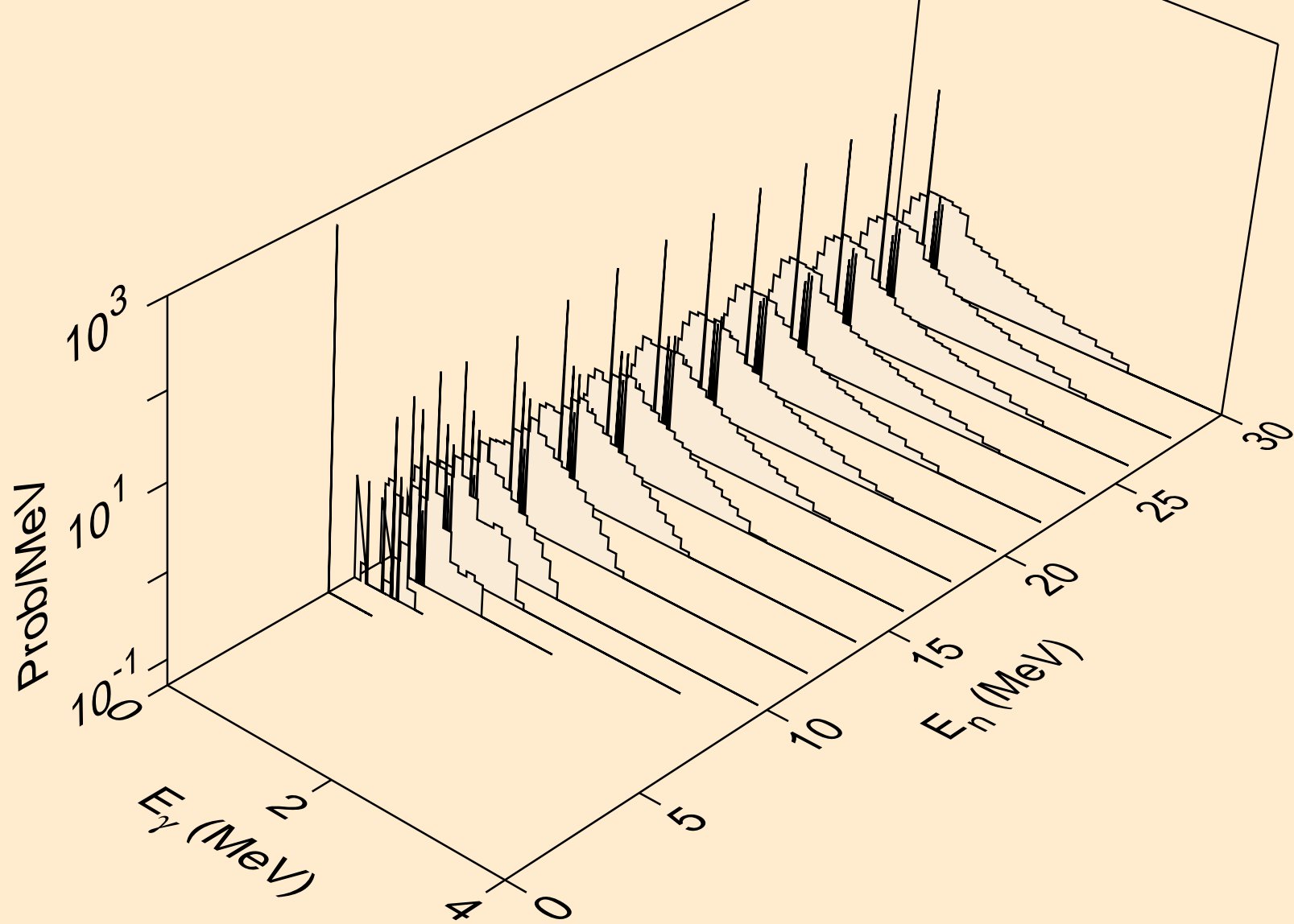




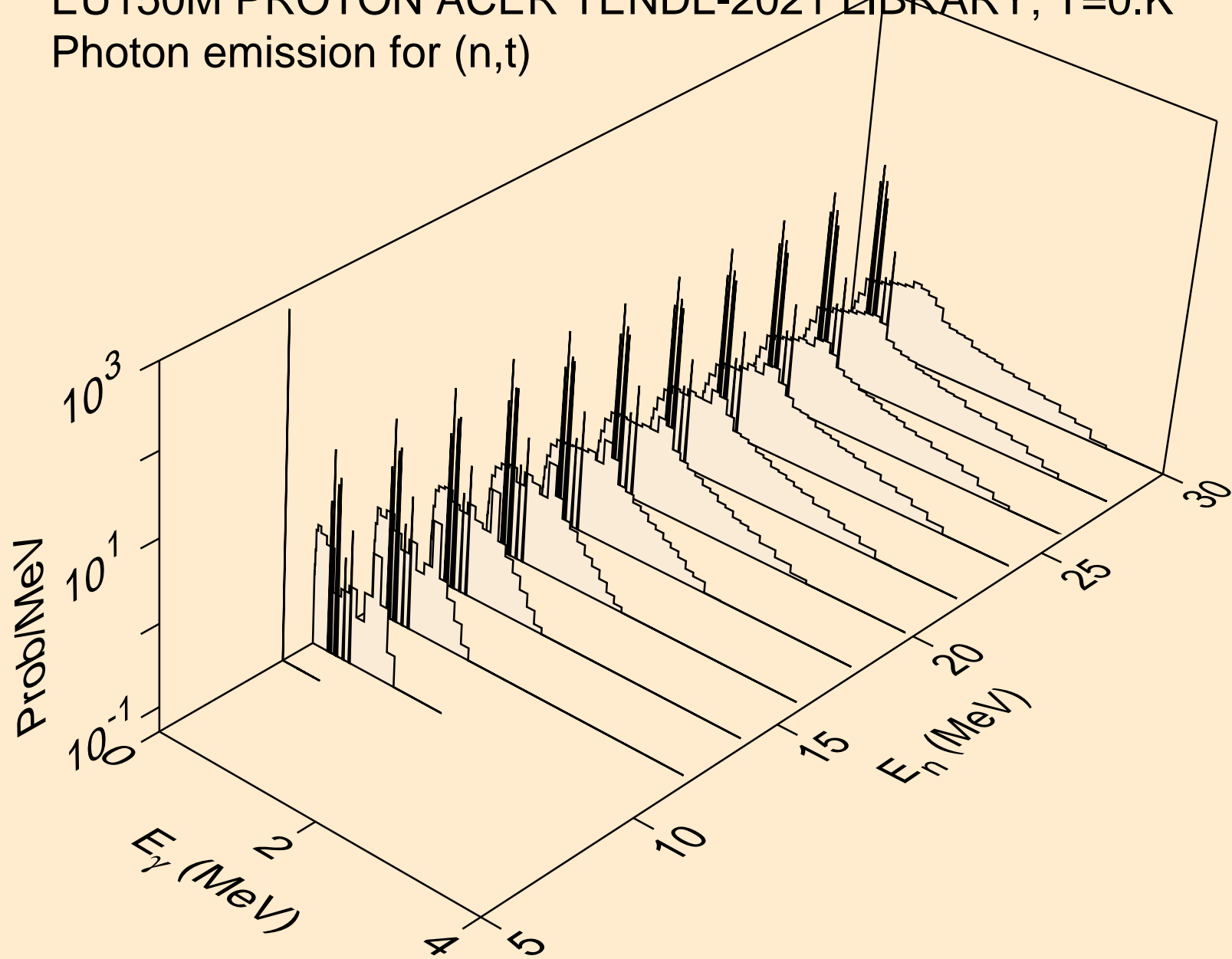
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



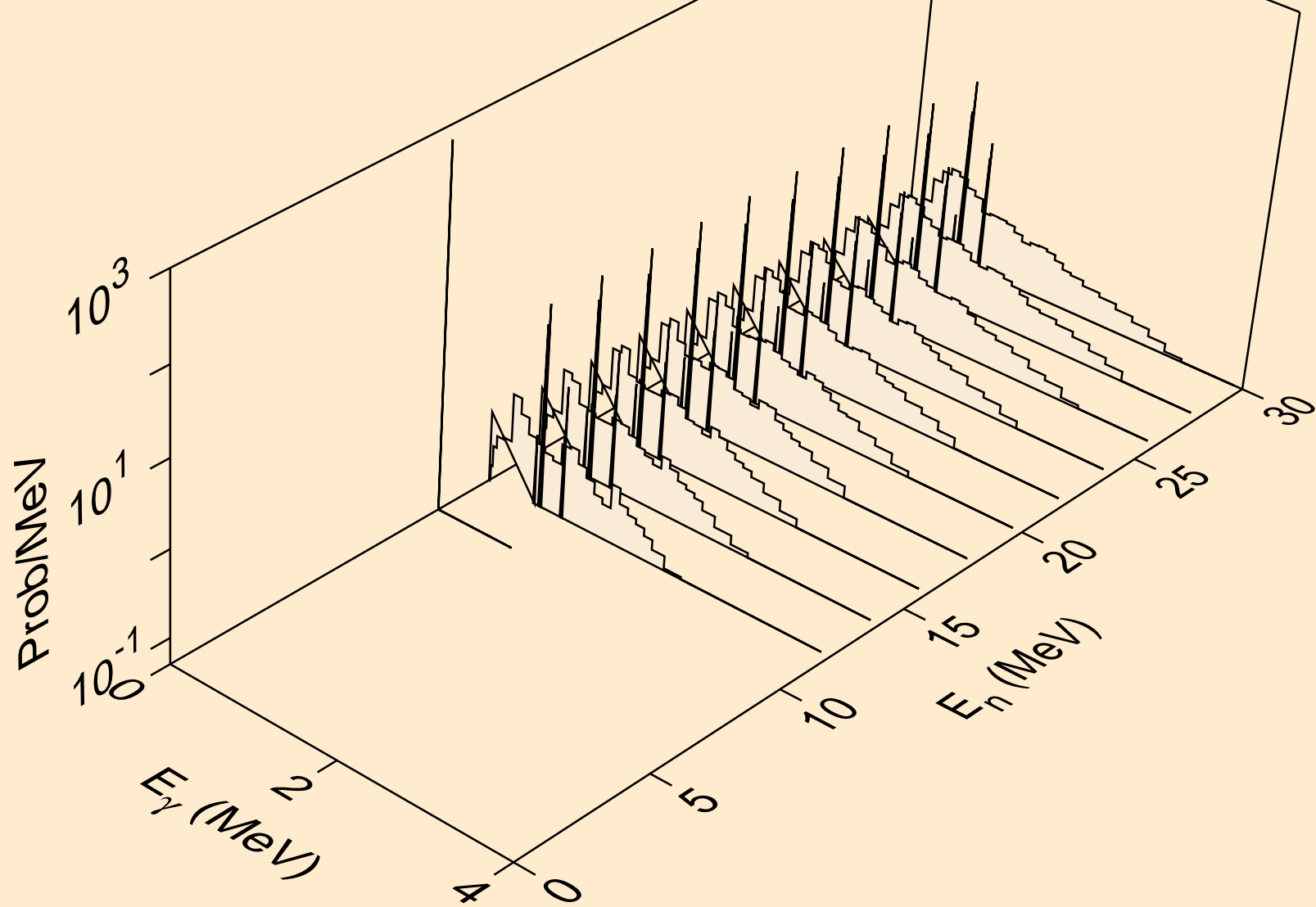
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



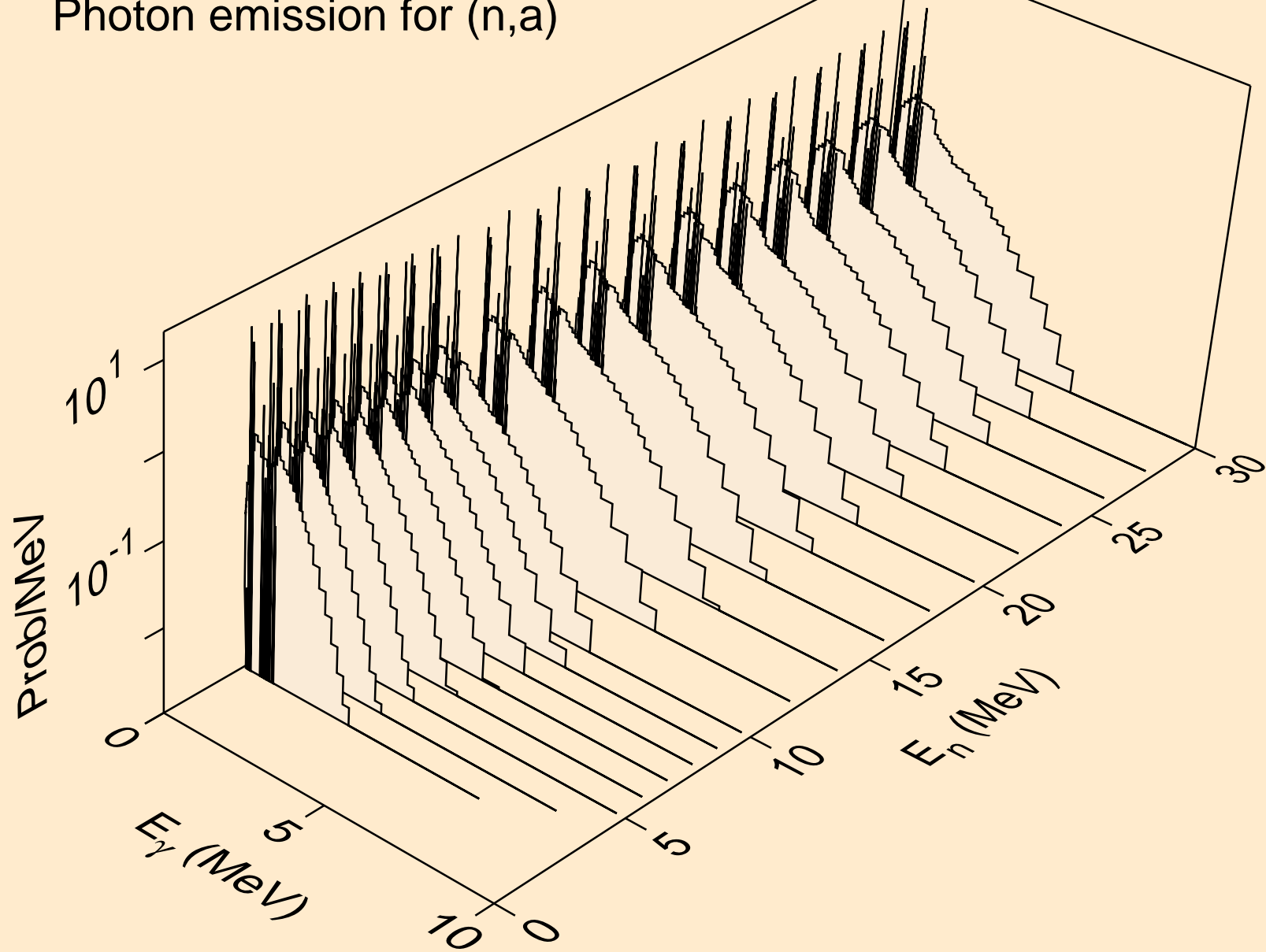
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



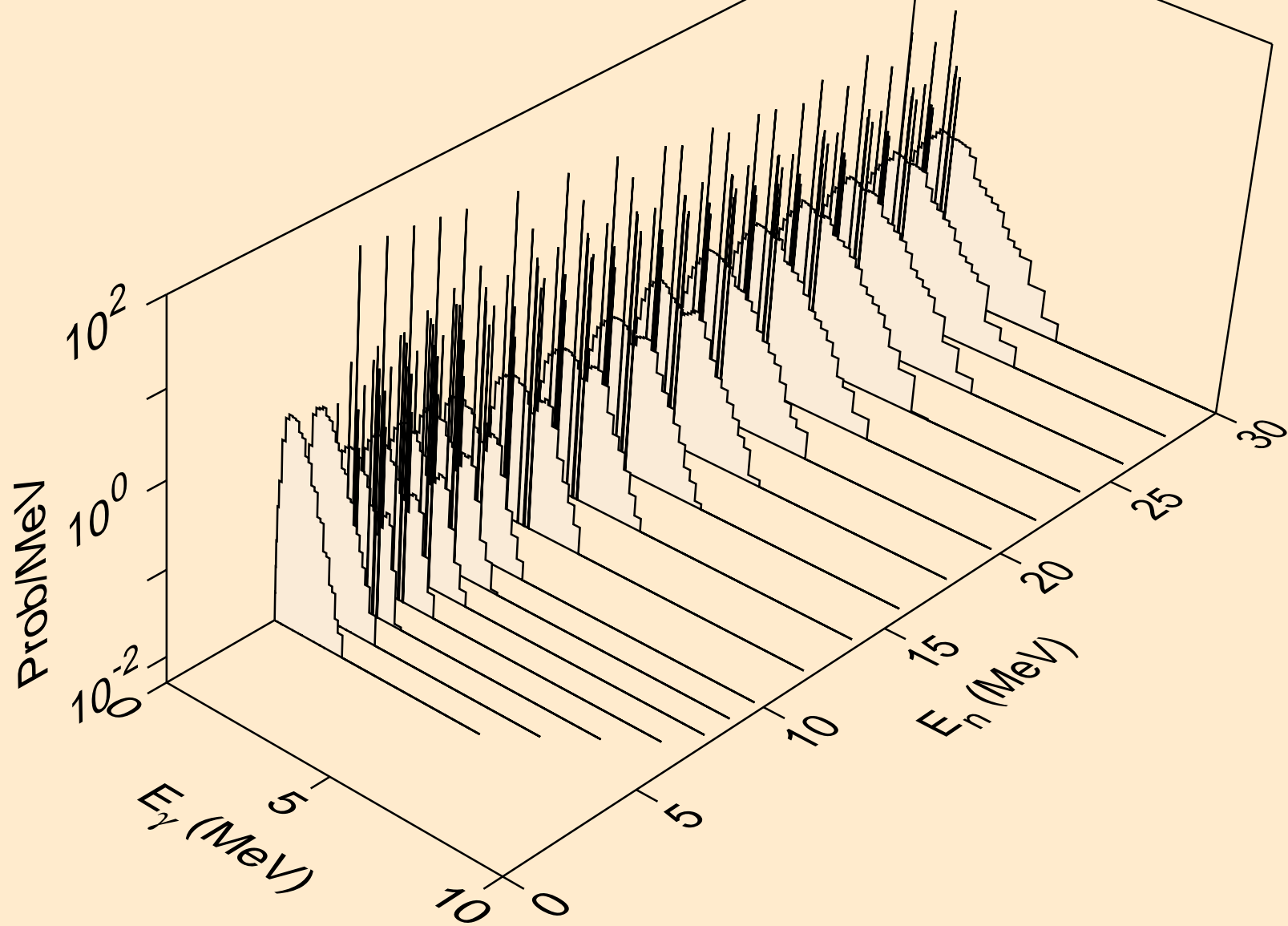
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



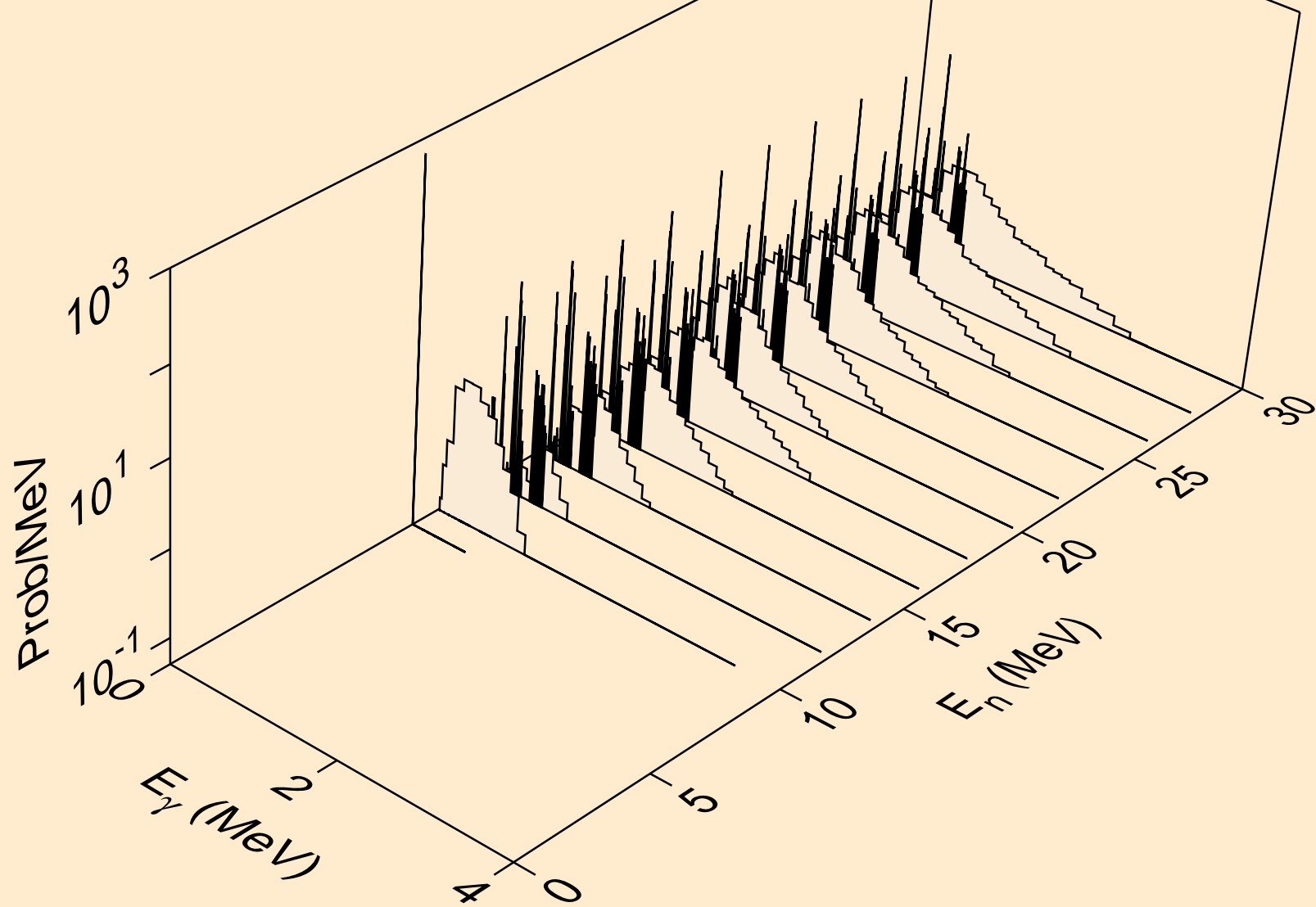
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



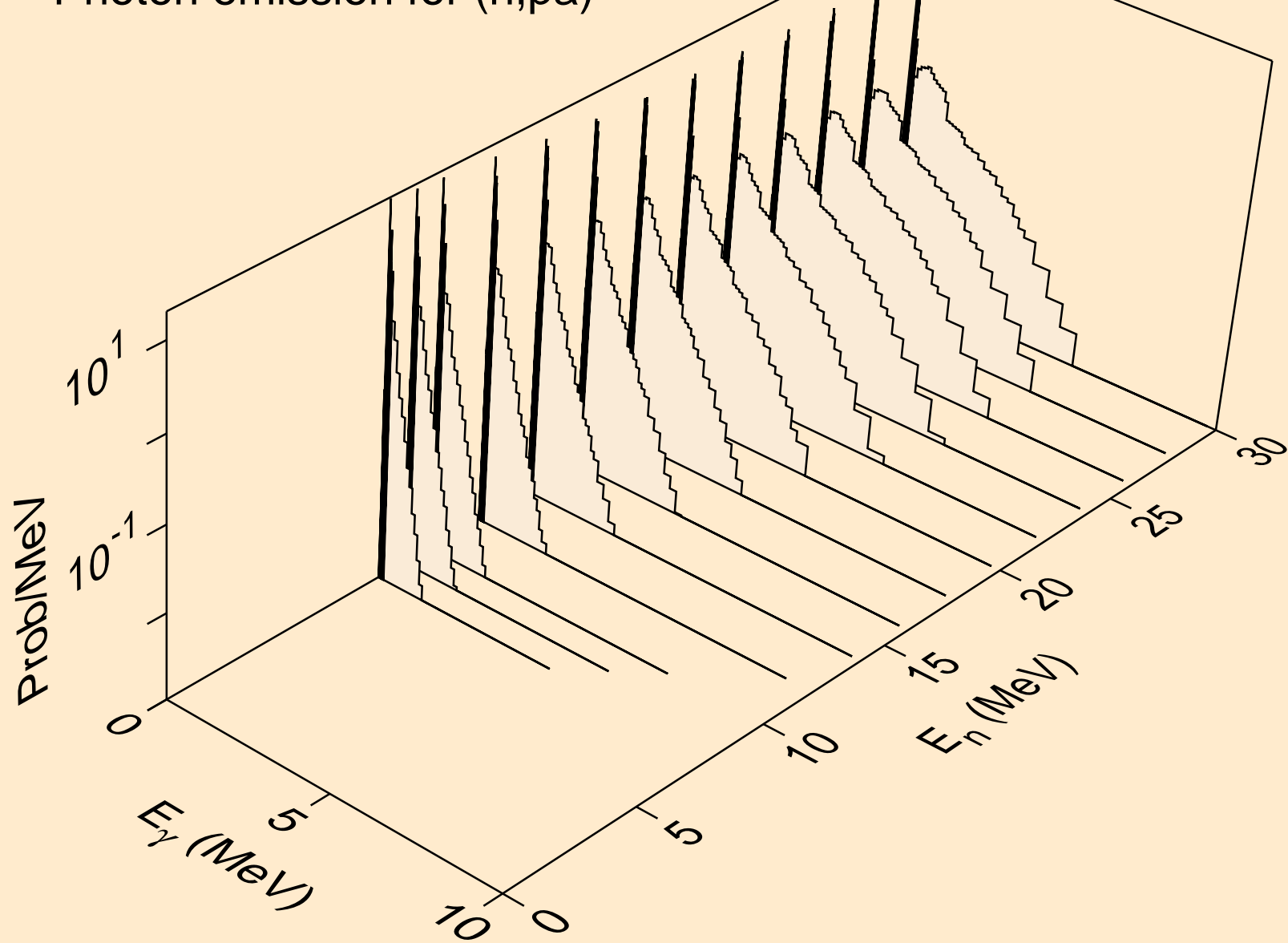
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

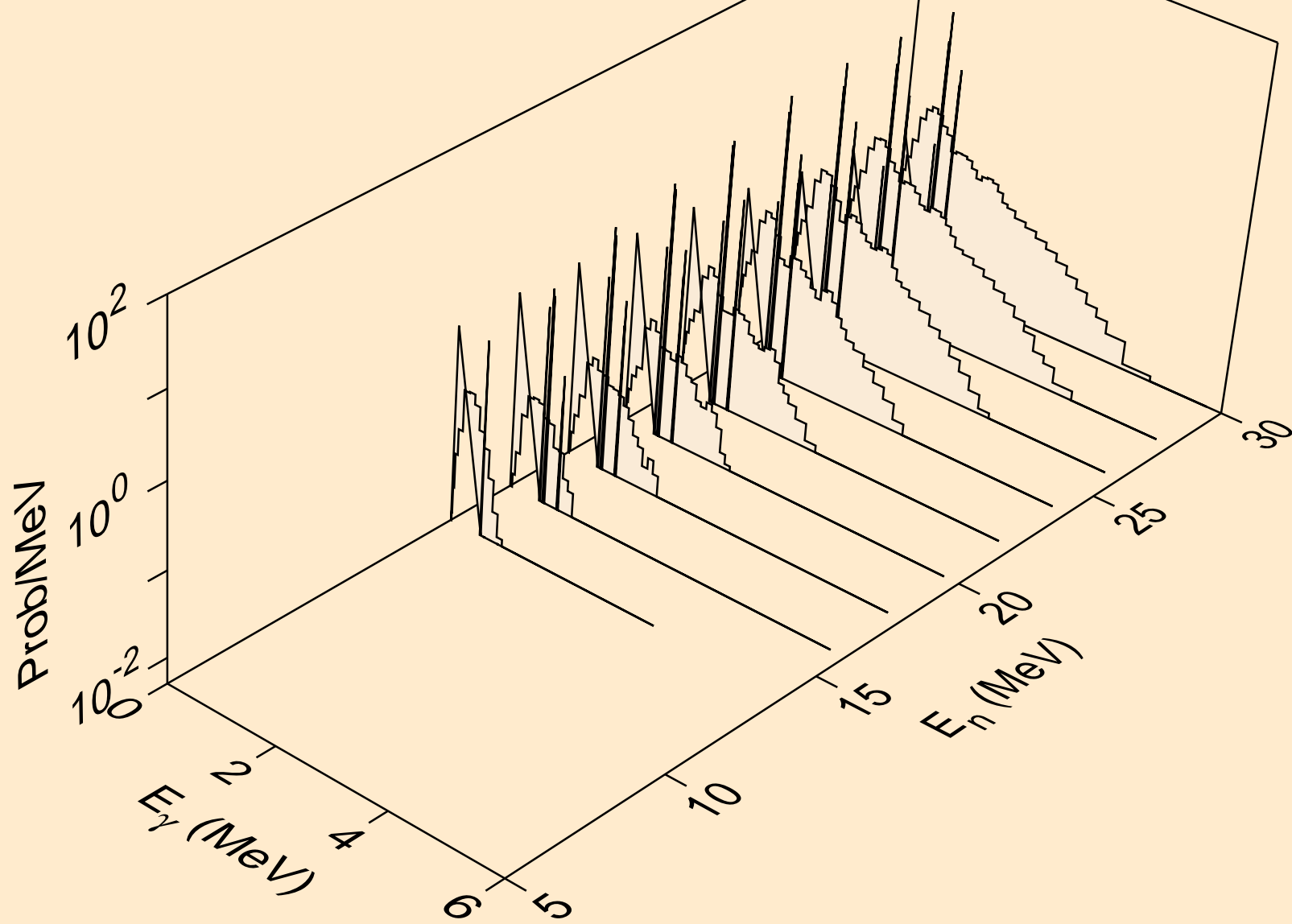


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

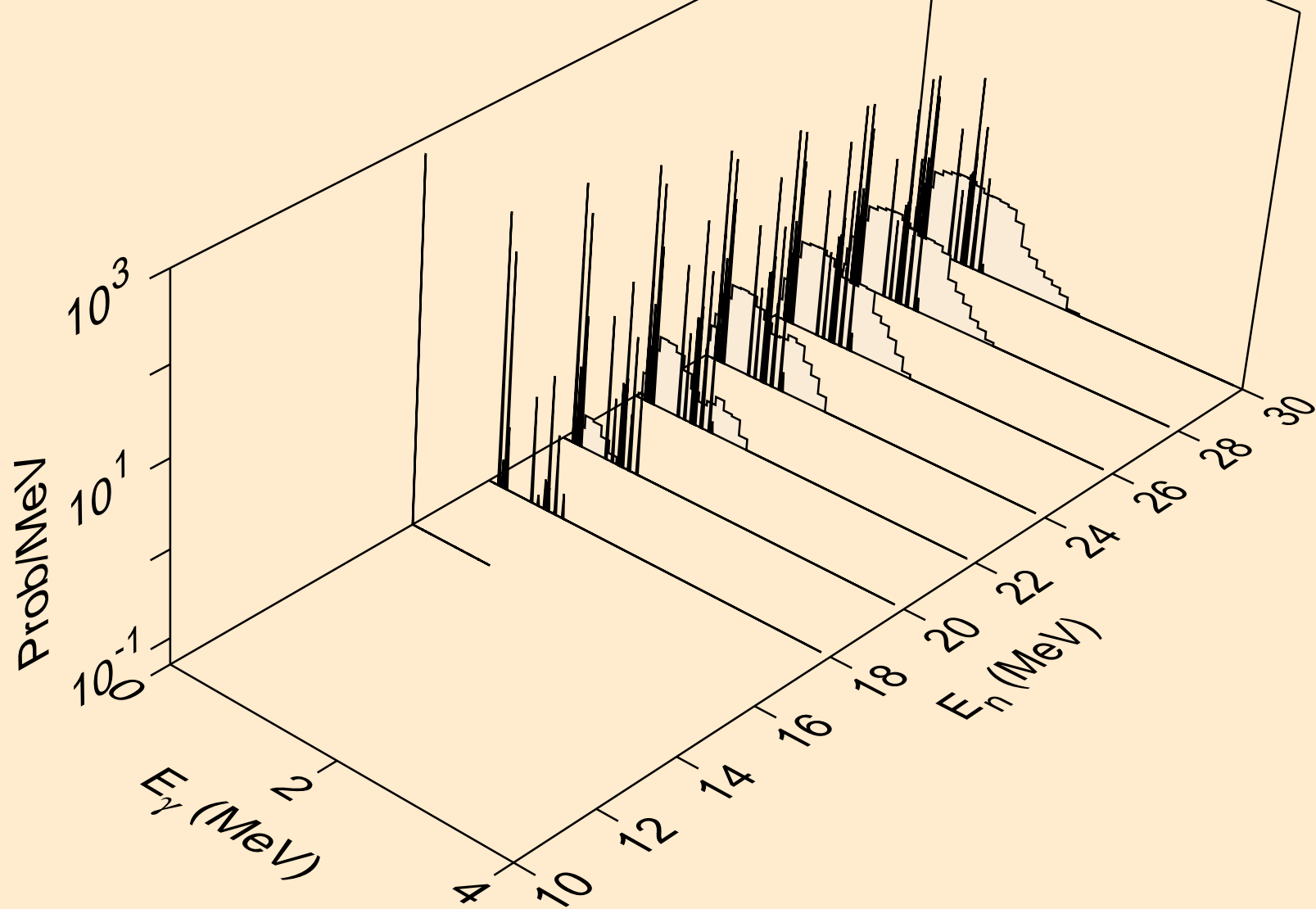




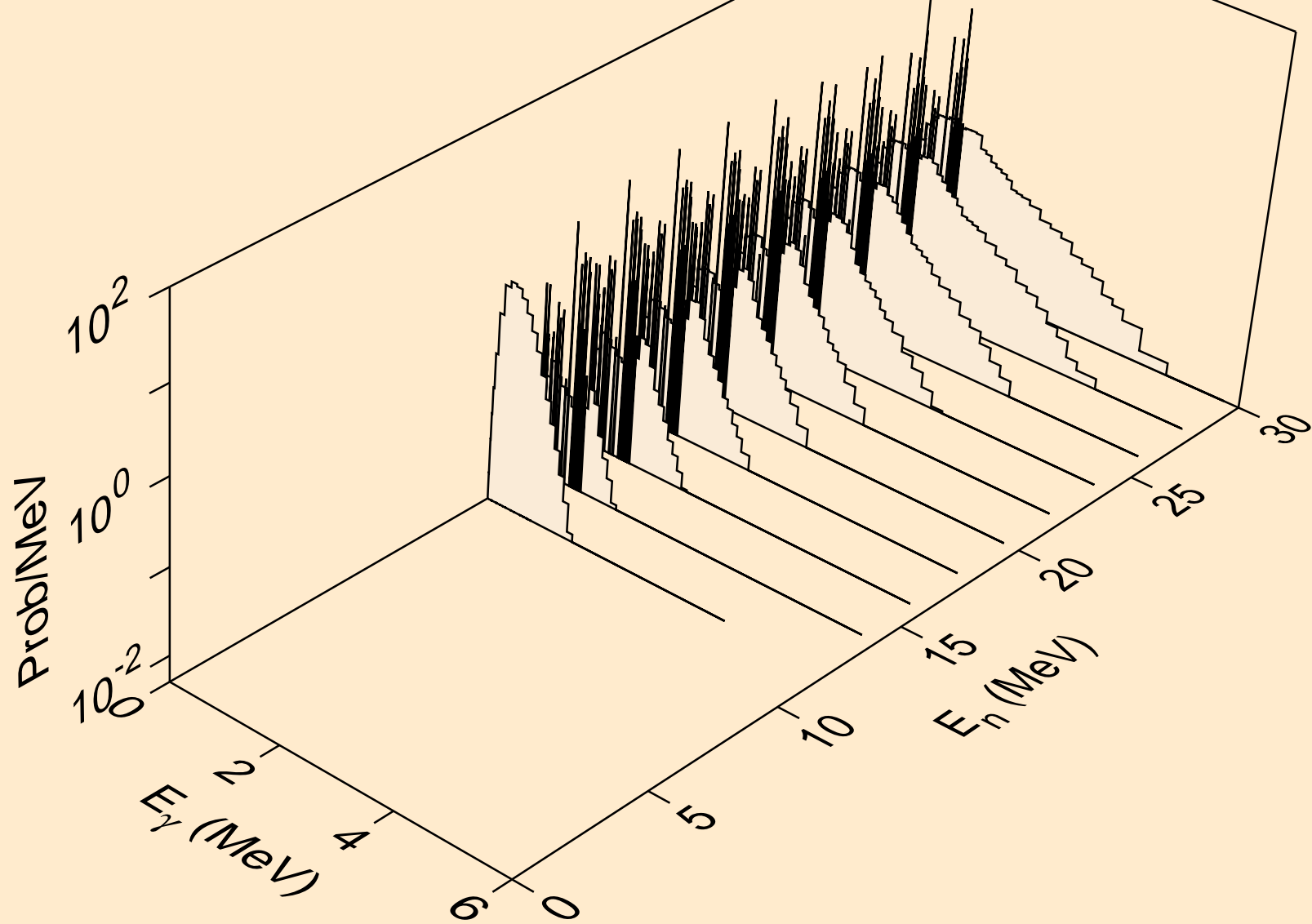
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

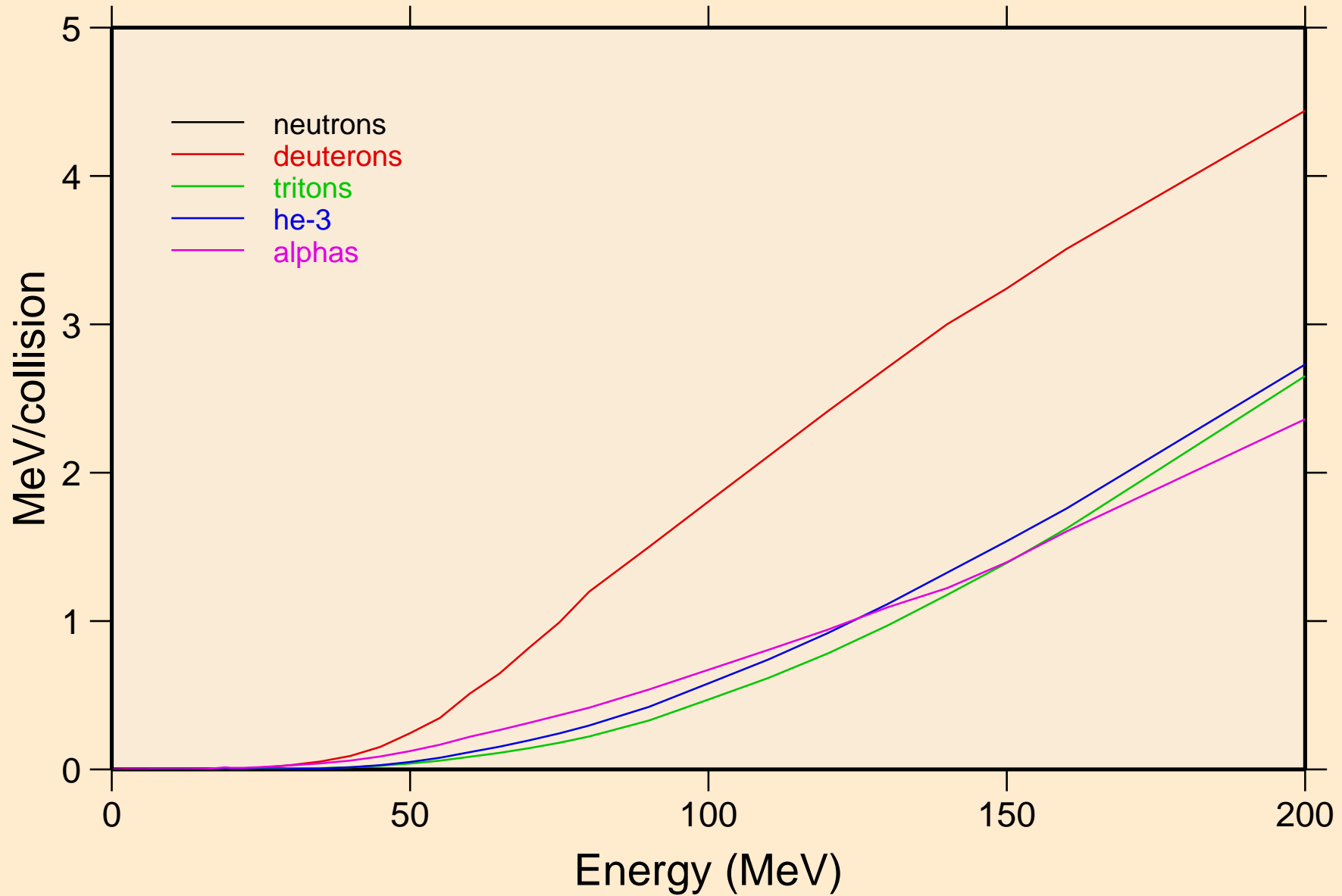


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

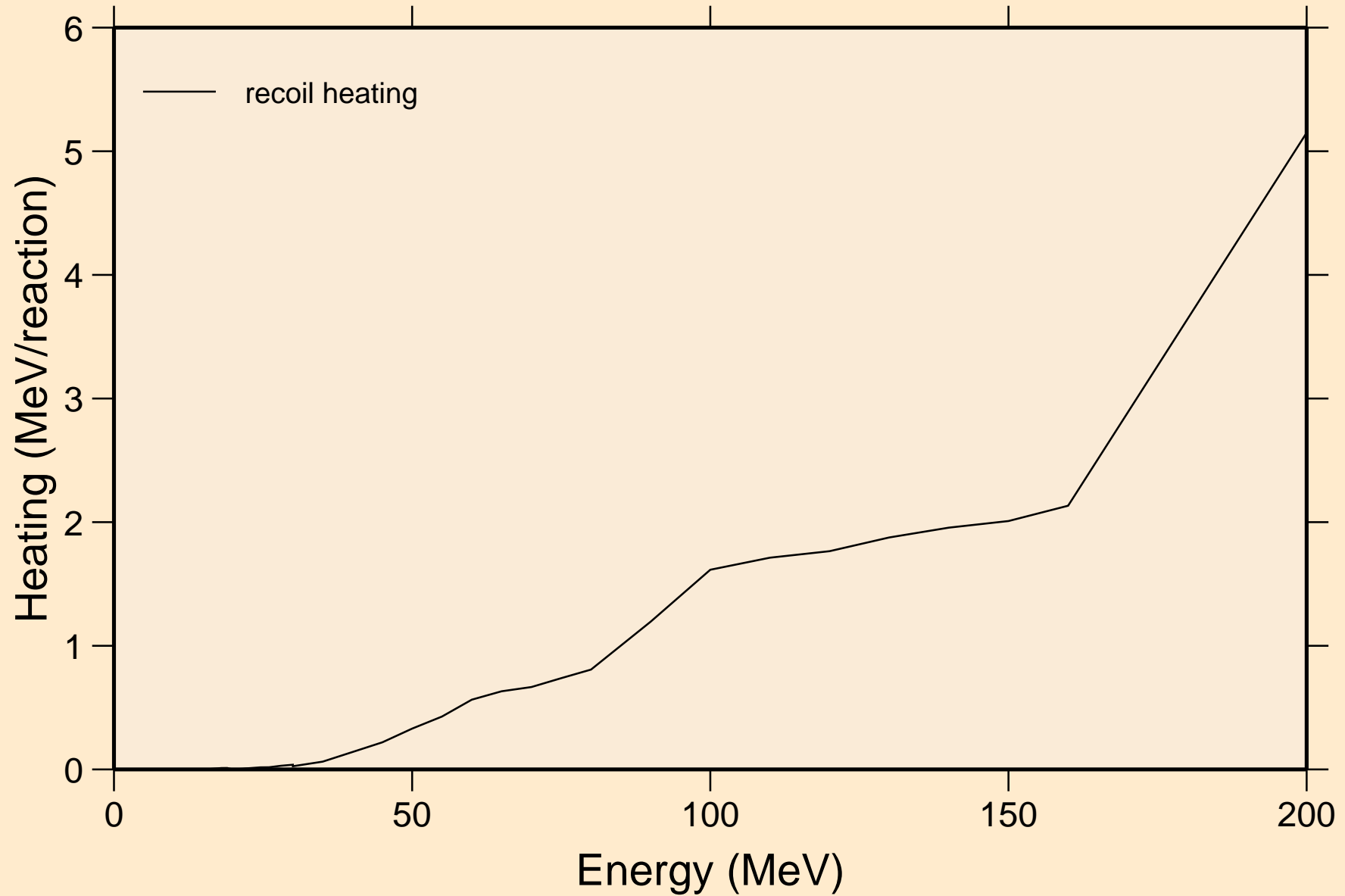


# EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K

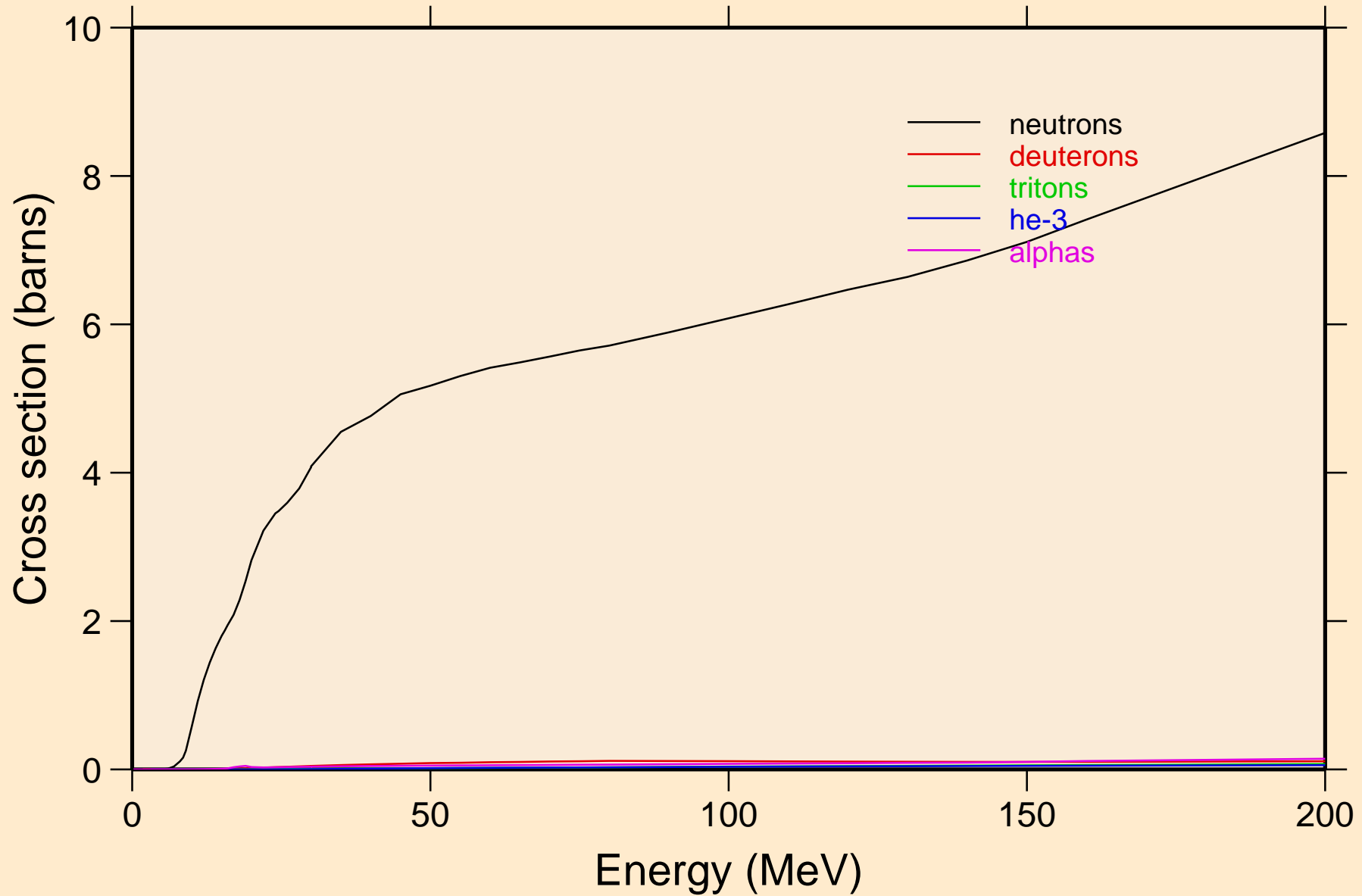
## Particle heating contributions



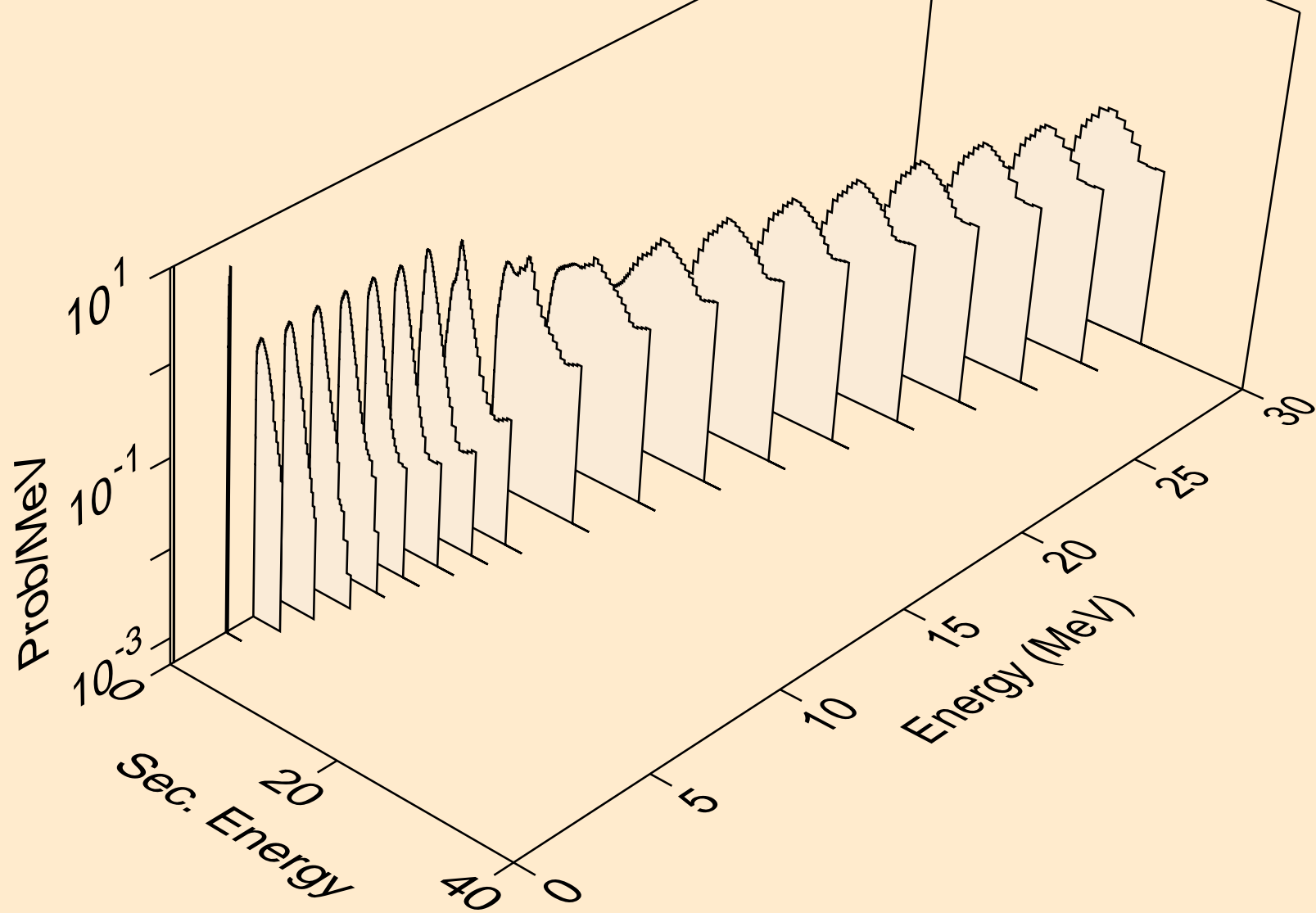
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



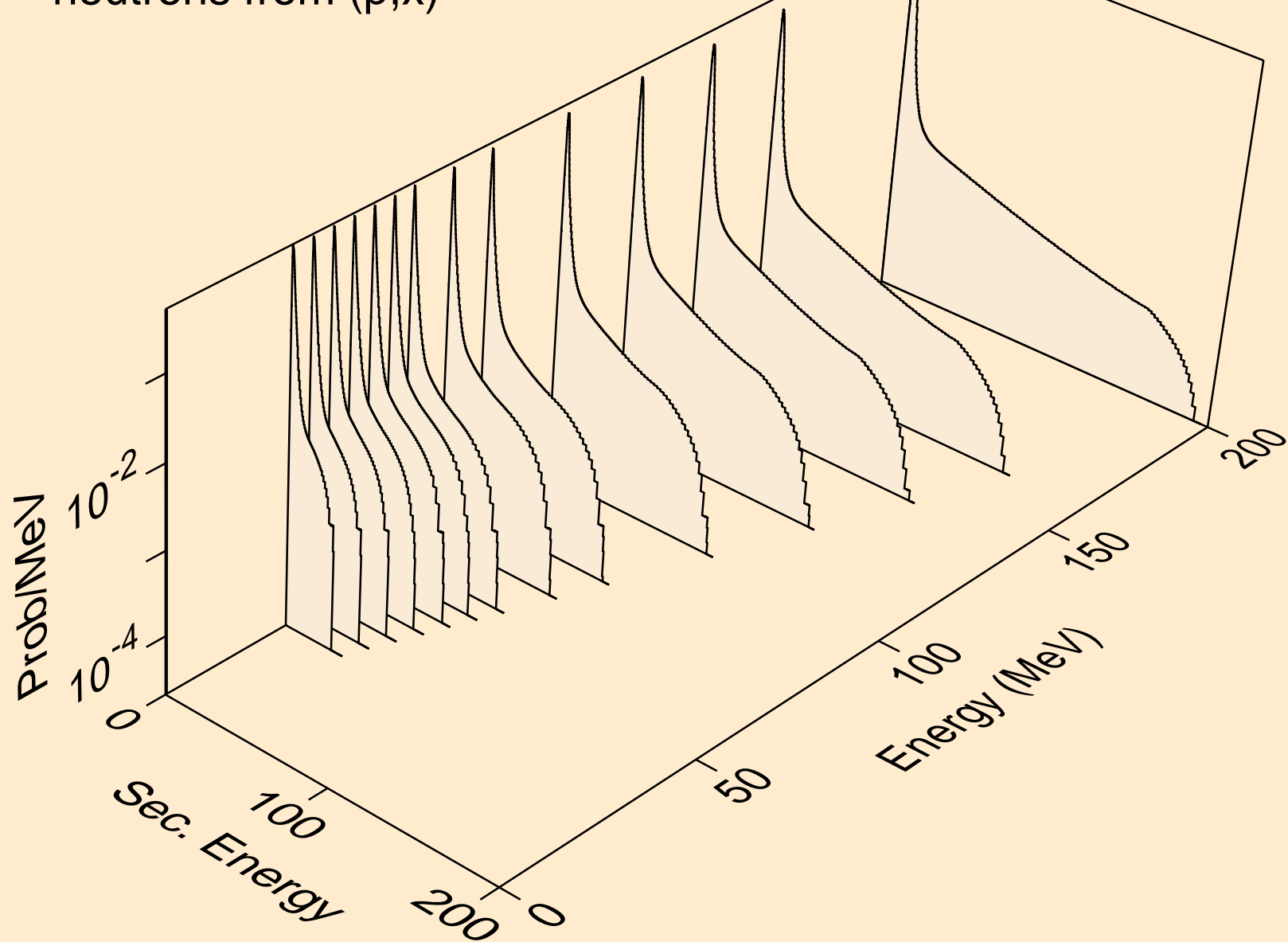
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)

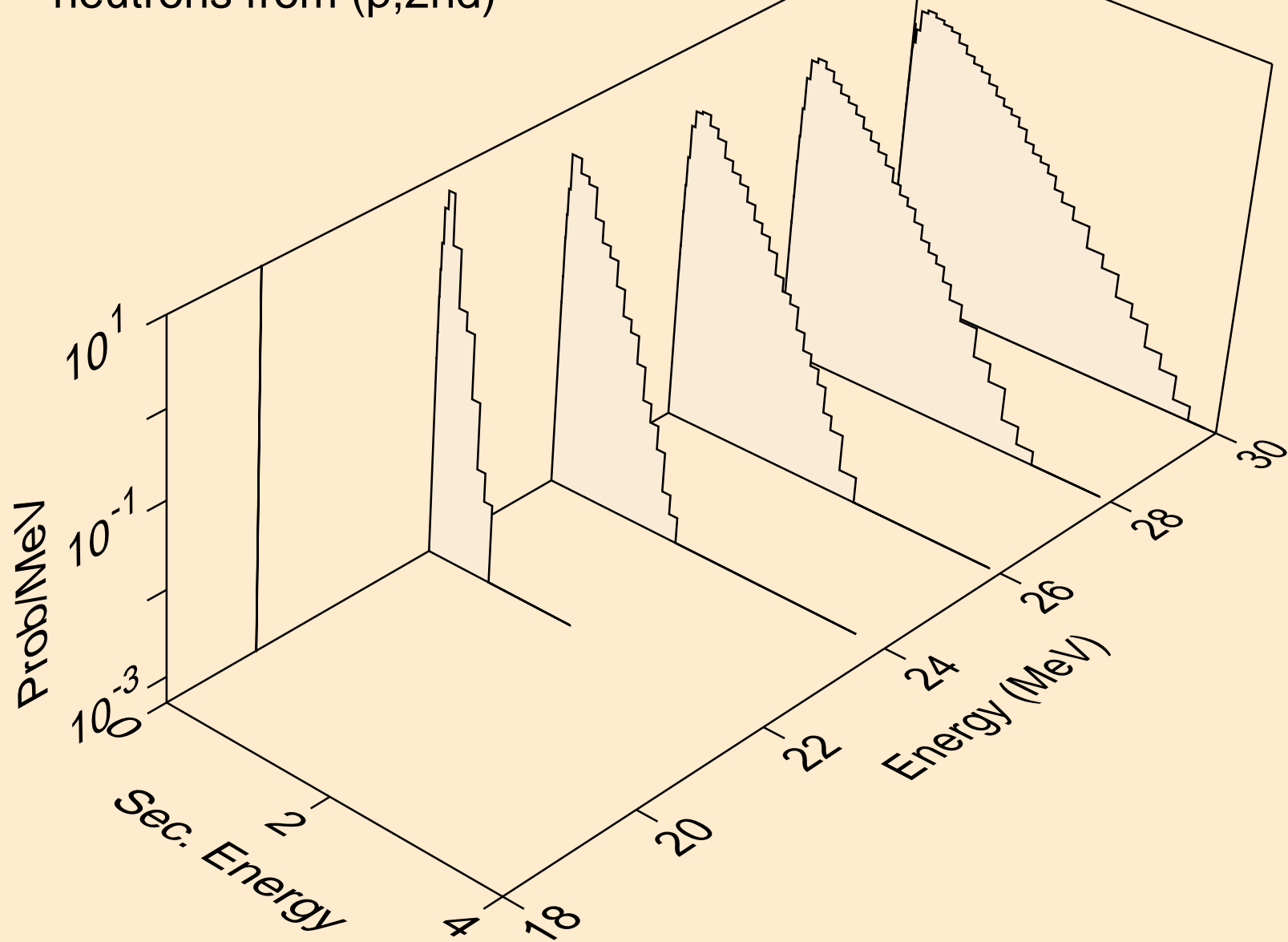


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)

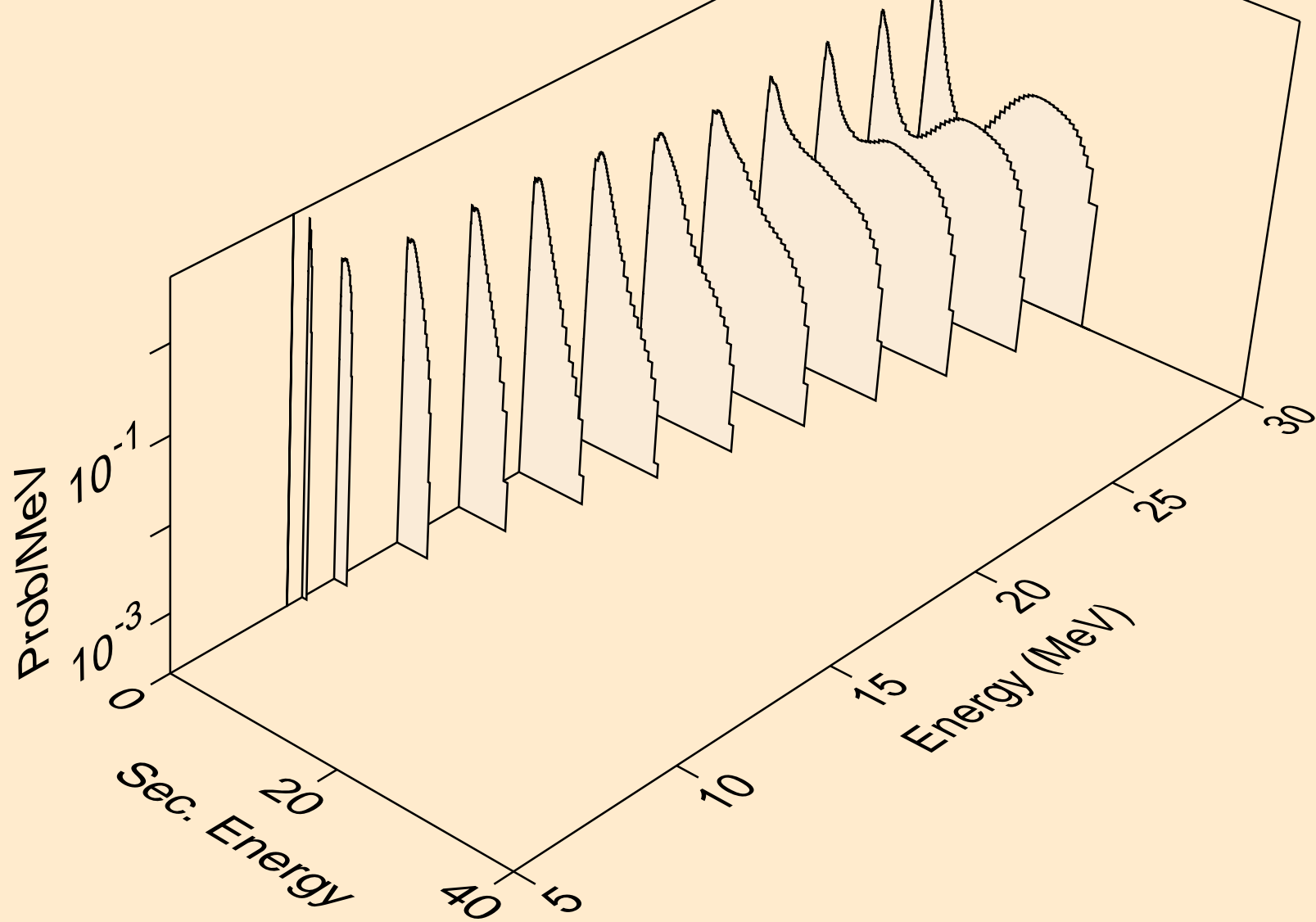




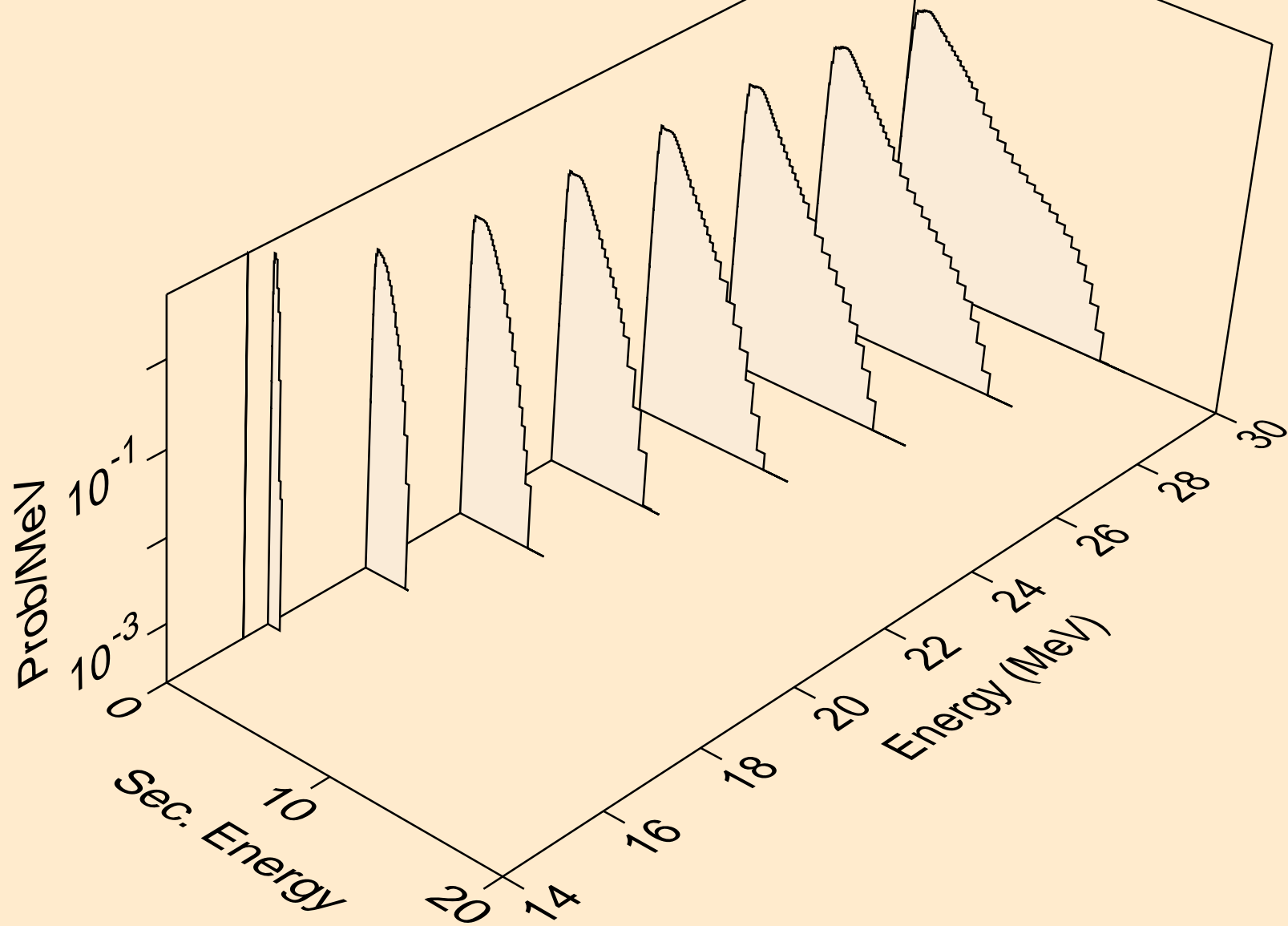
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2nd)



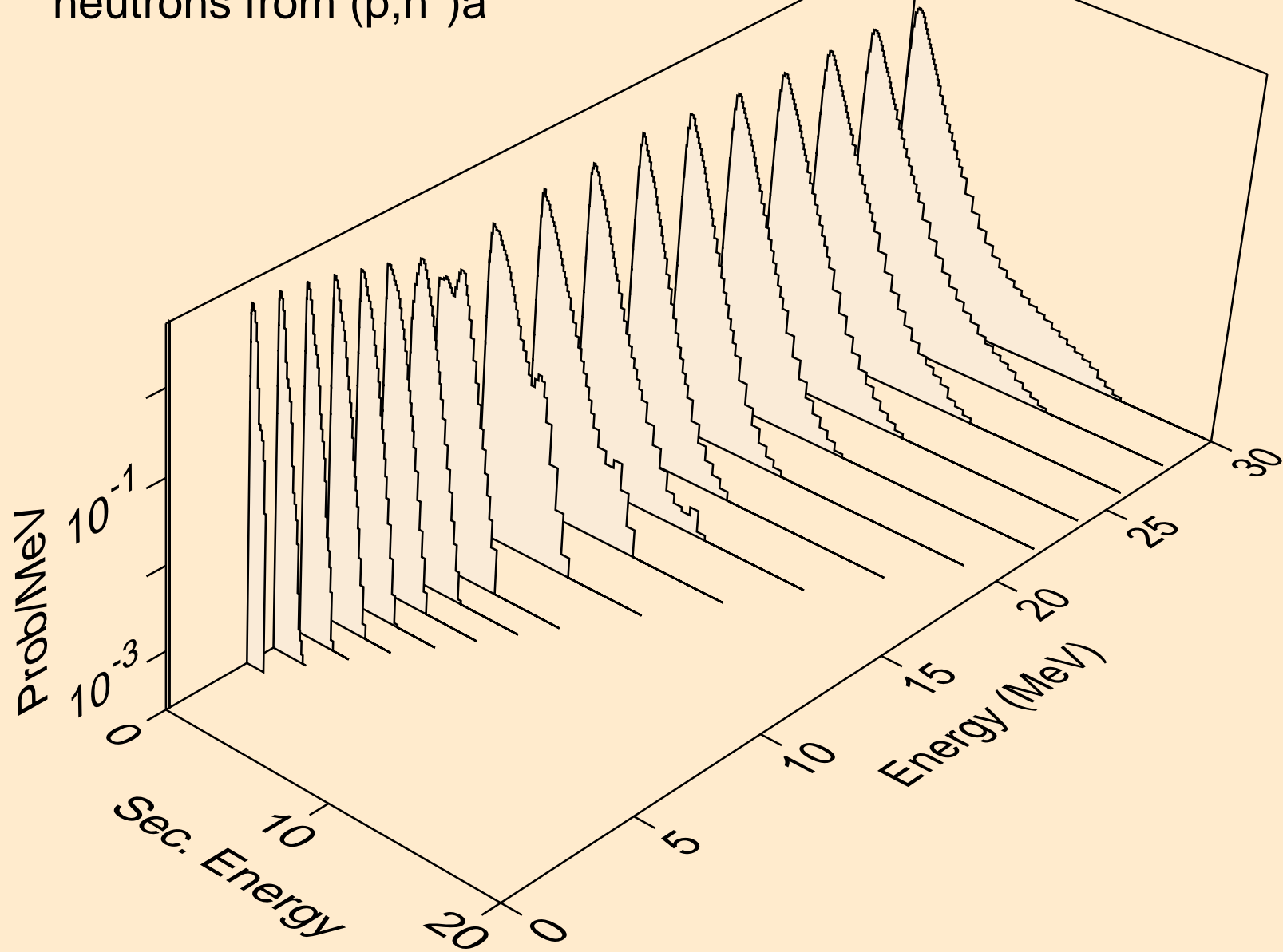
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



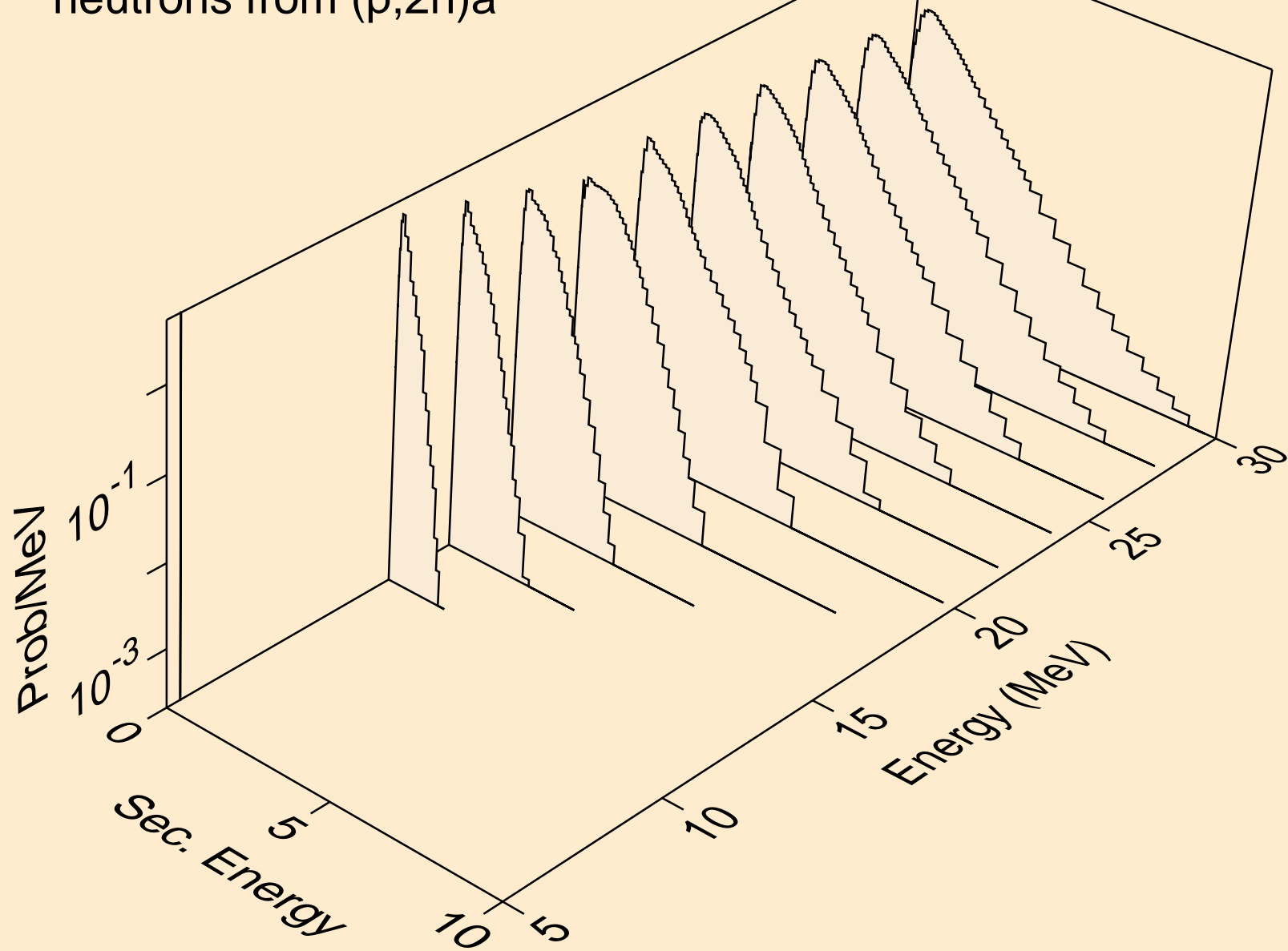
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)



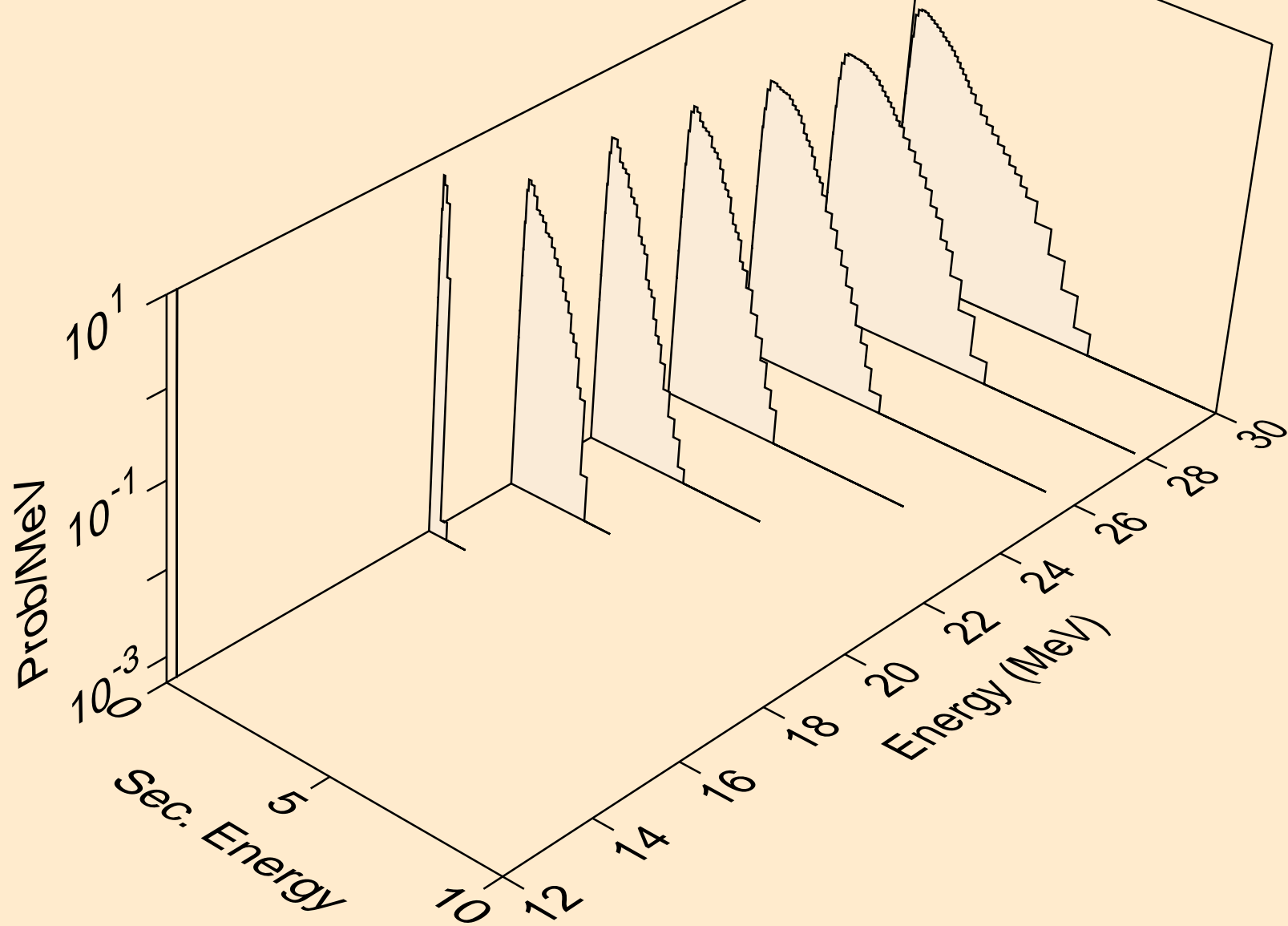
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



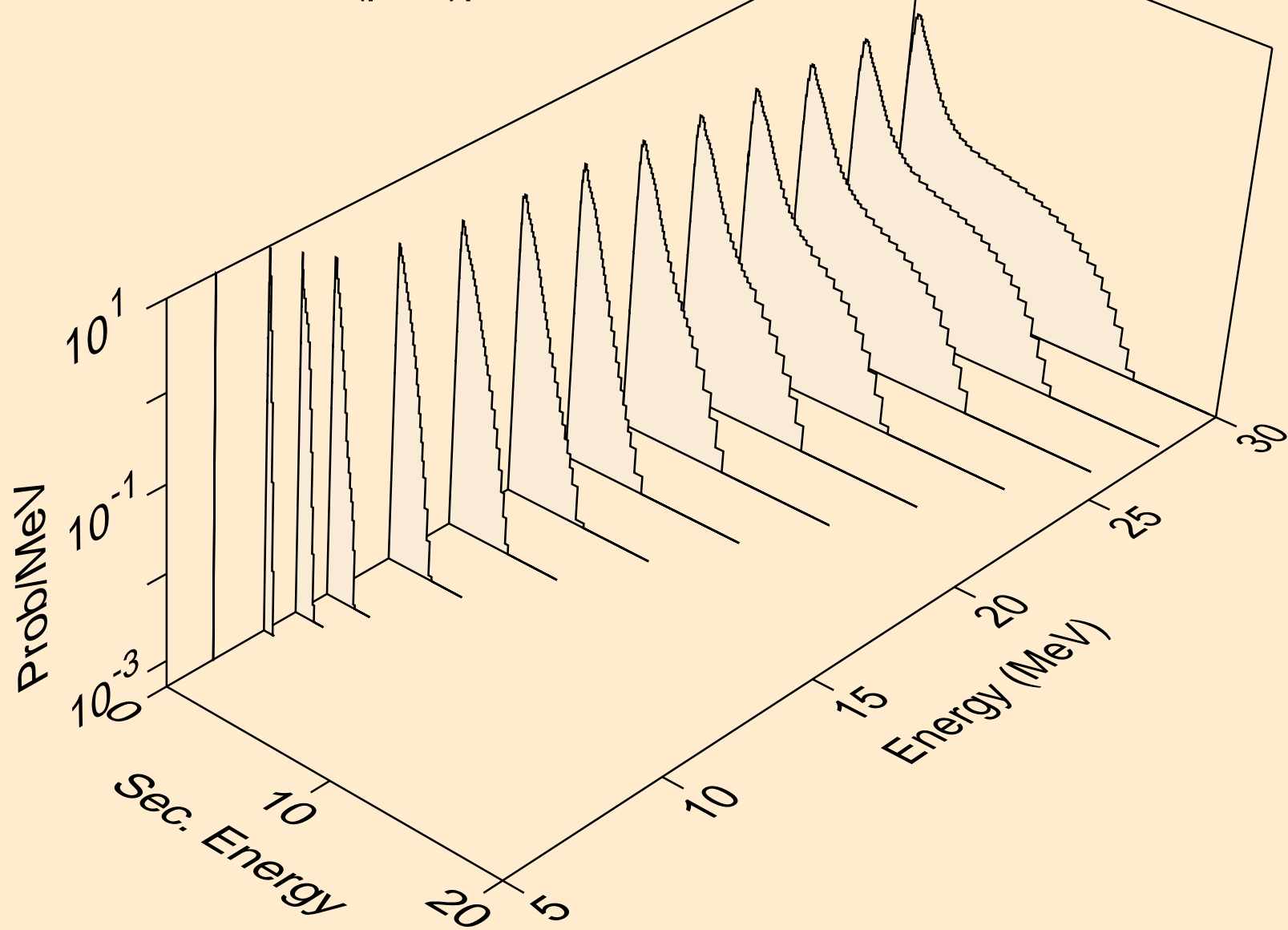
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)a



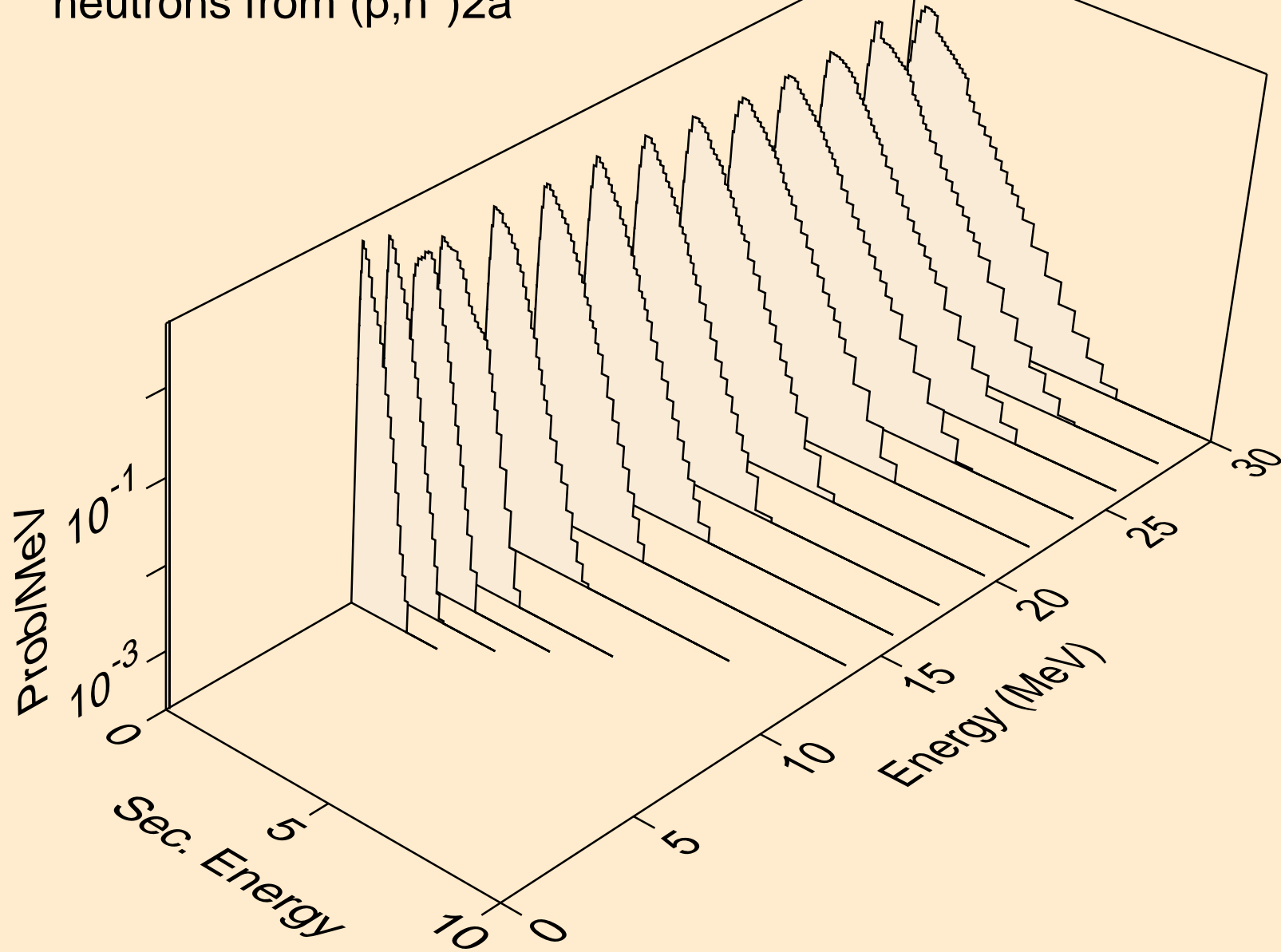
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)a



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p

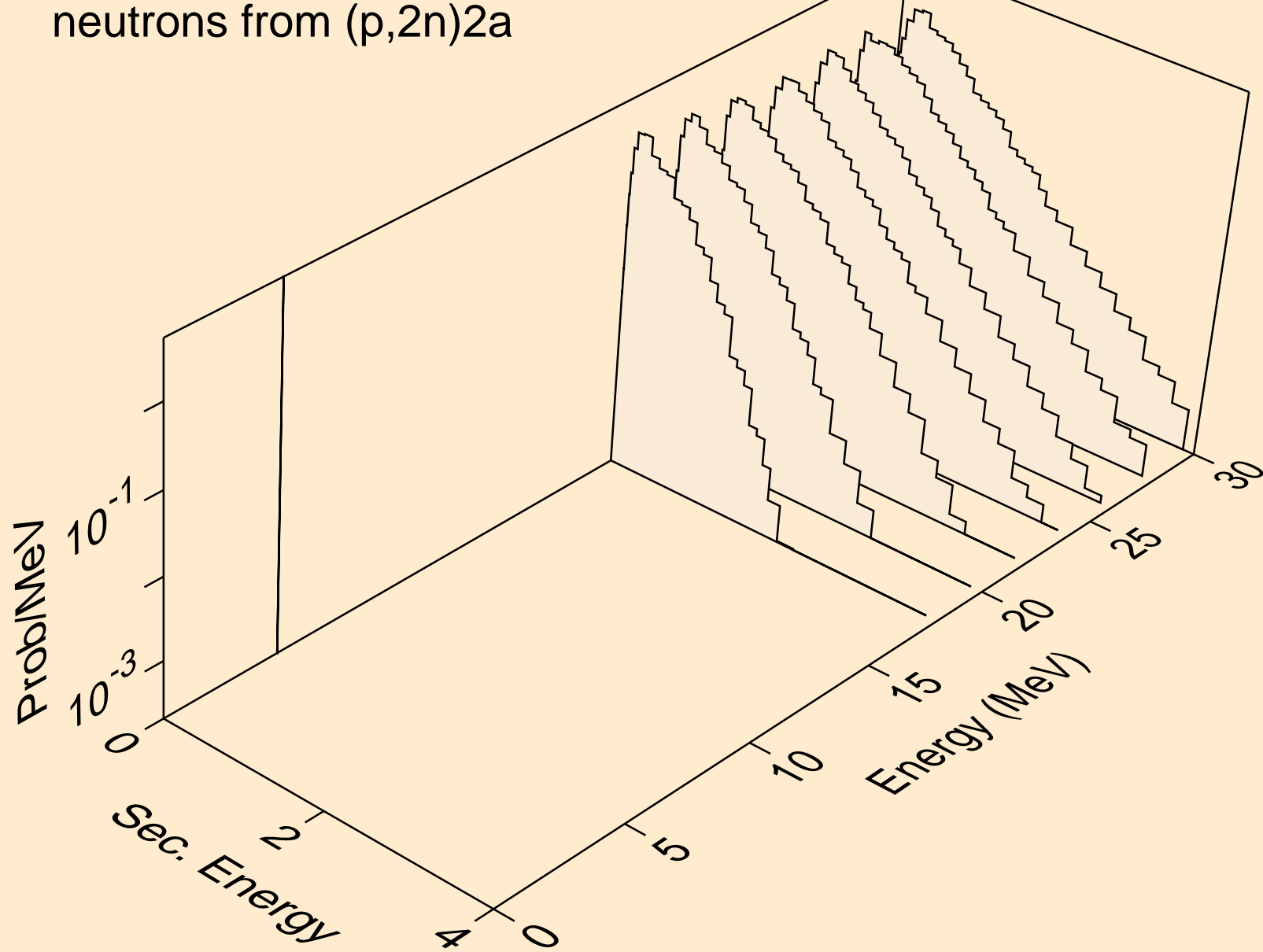


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)2a

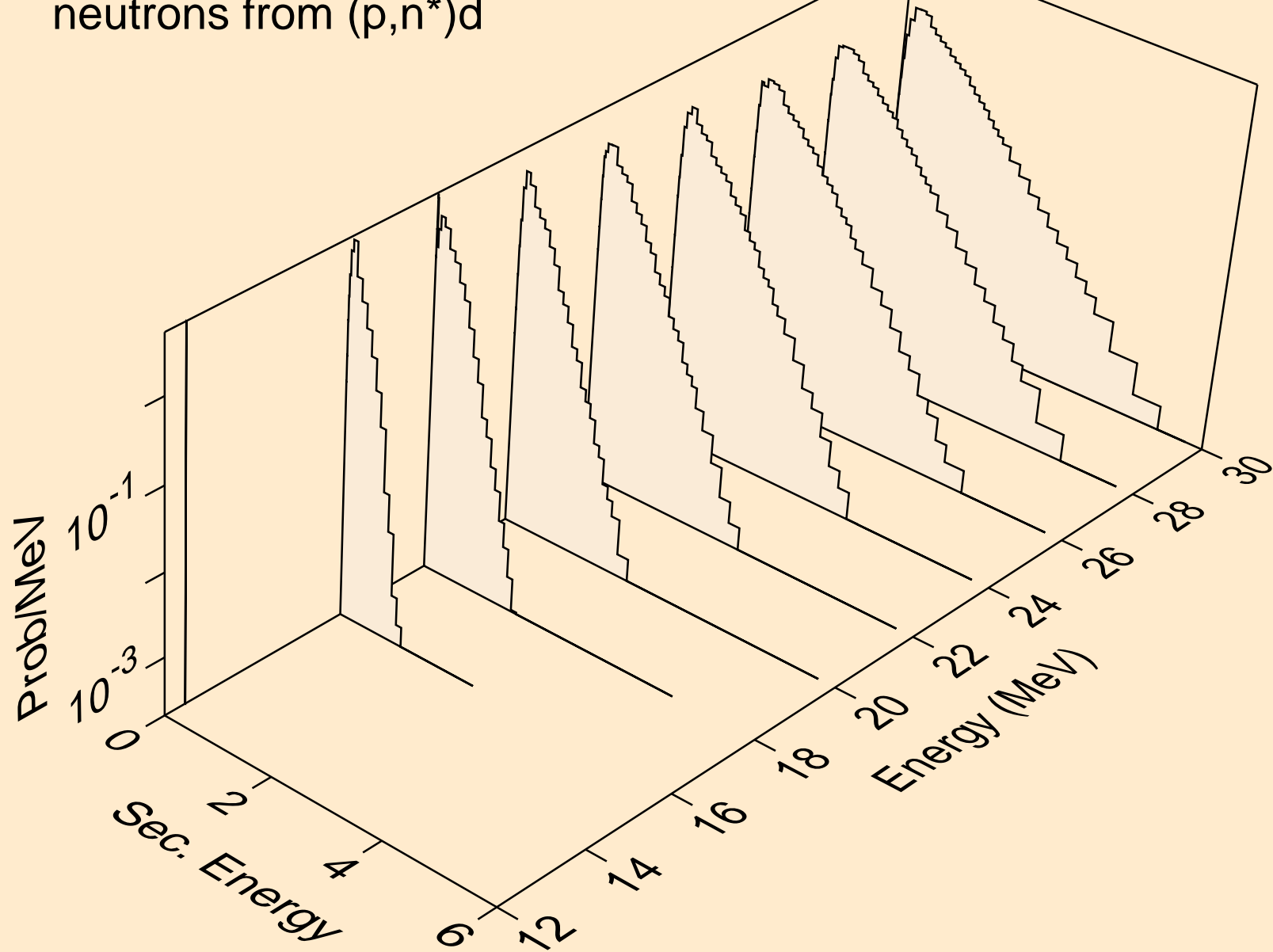




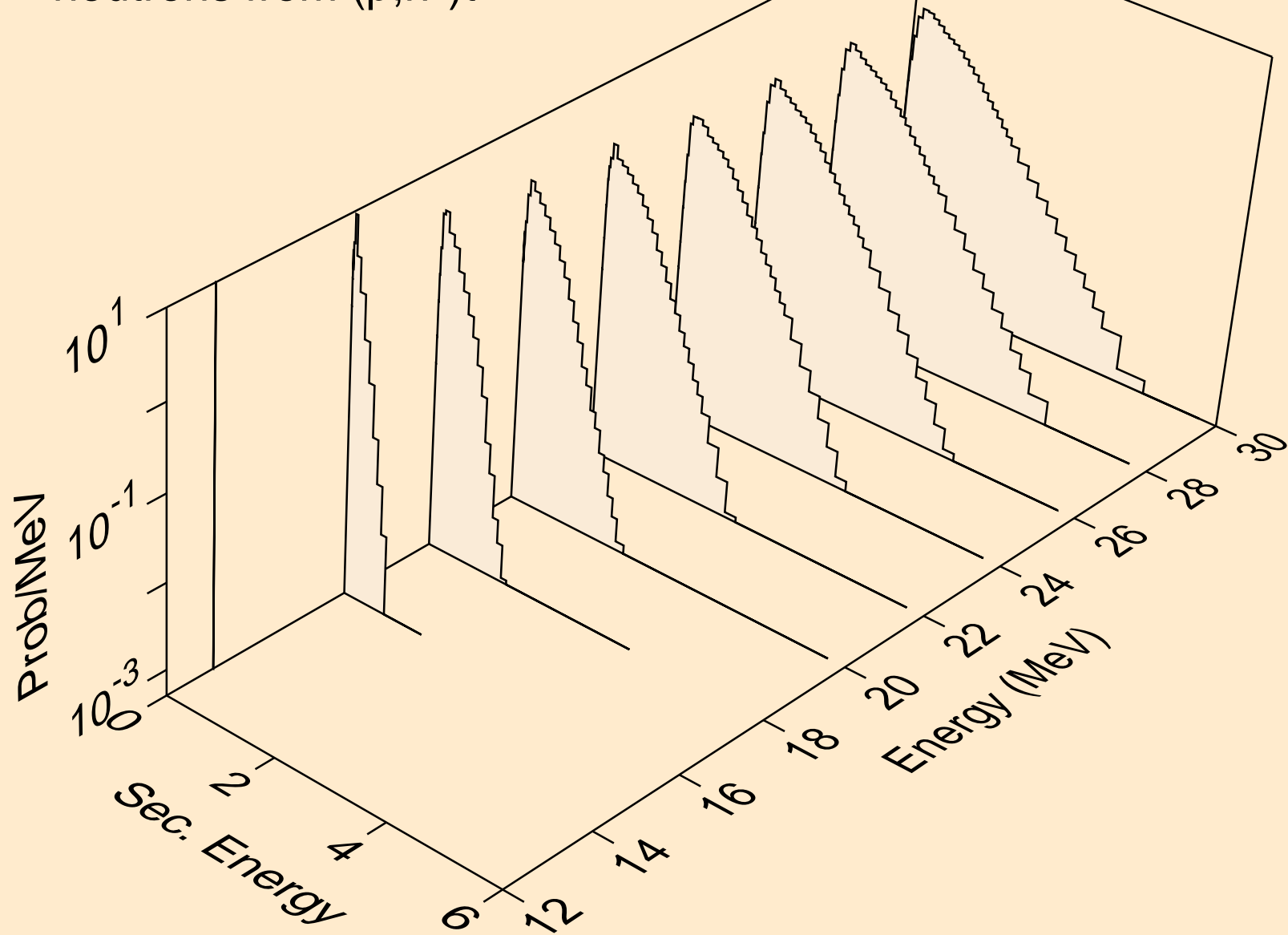
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)2a



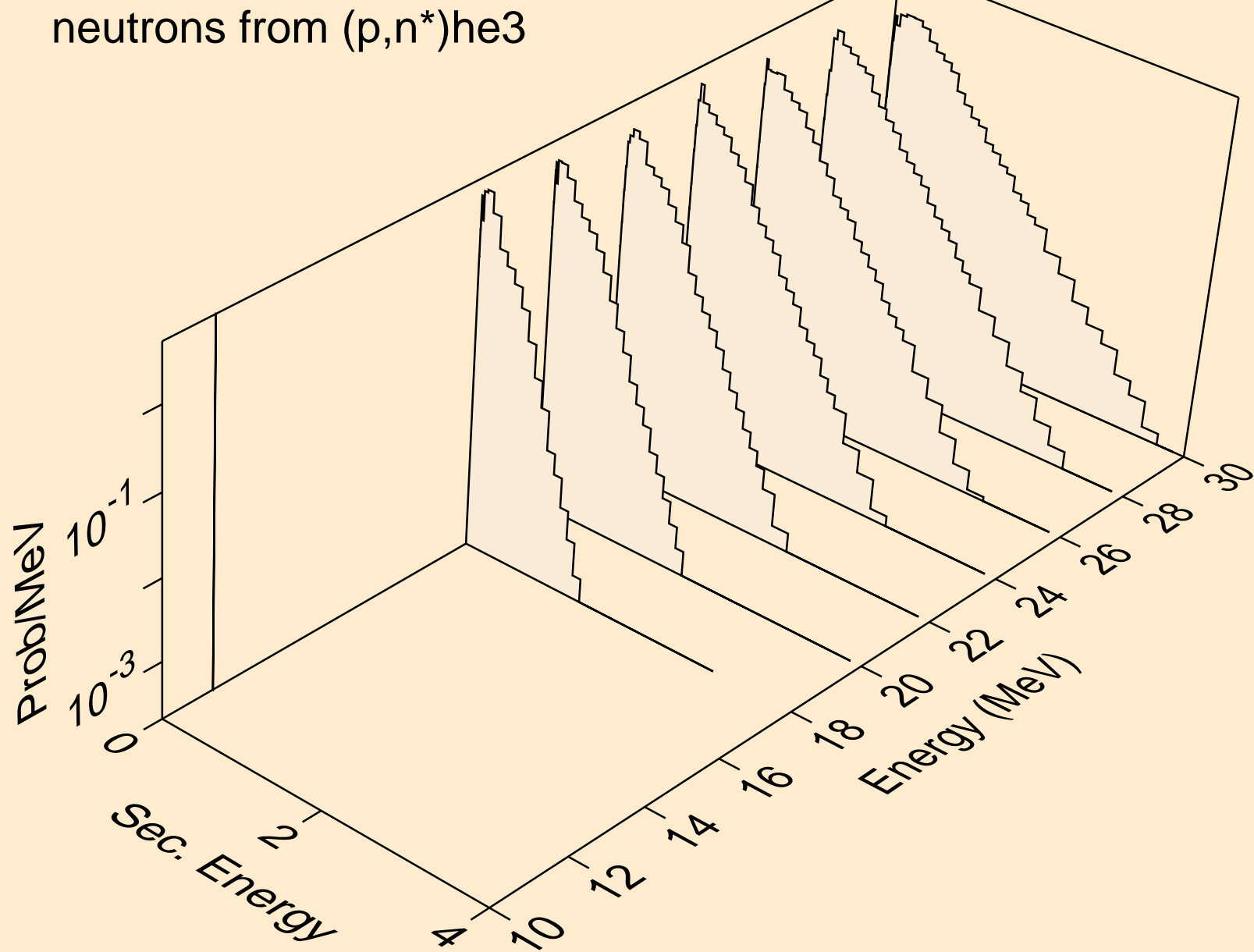
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d



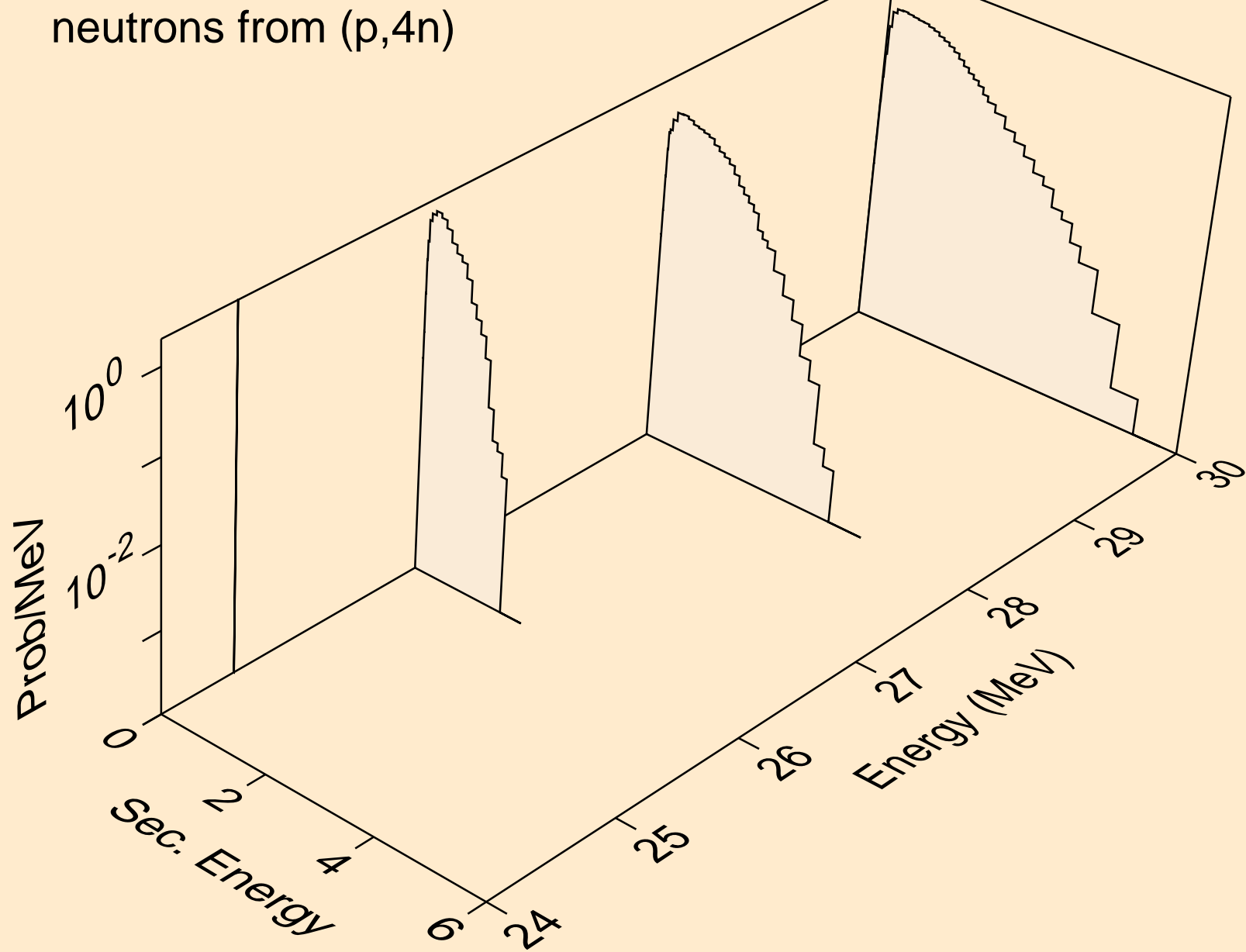
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)t



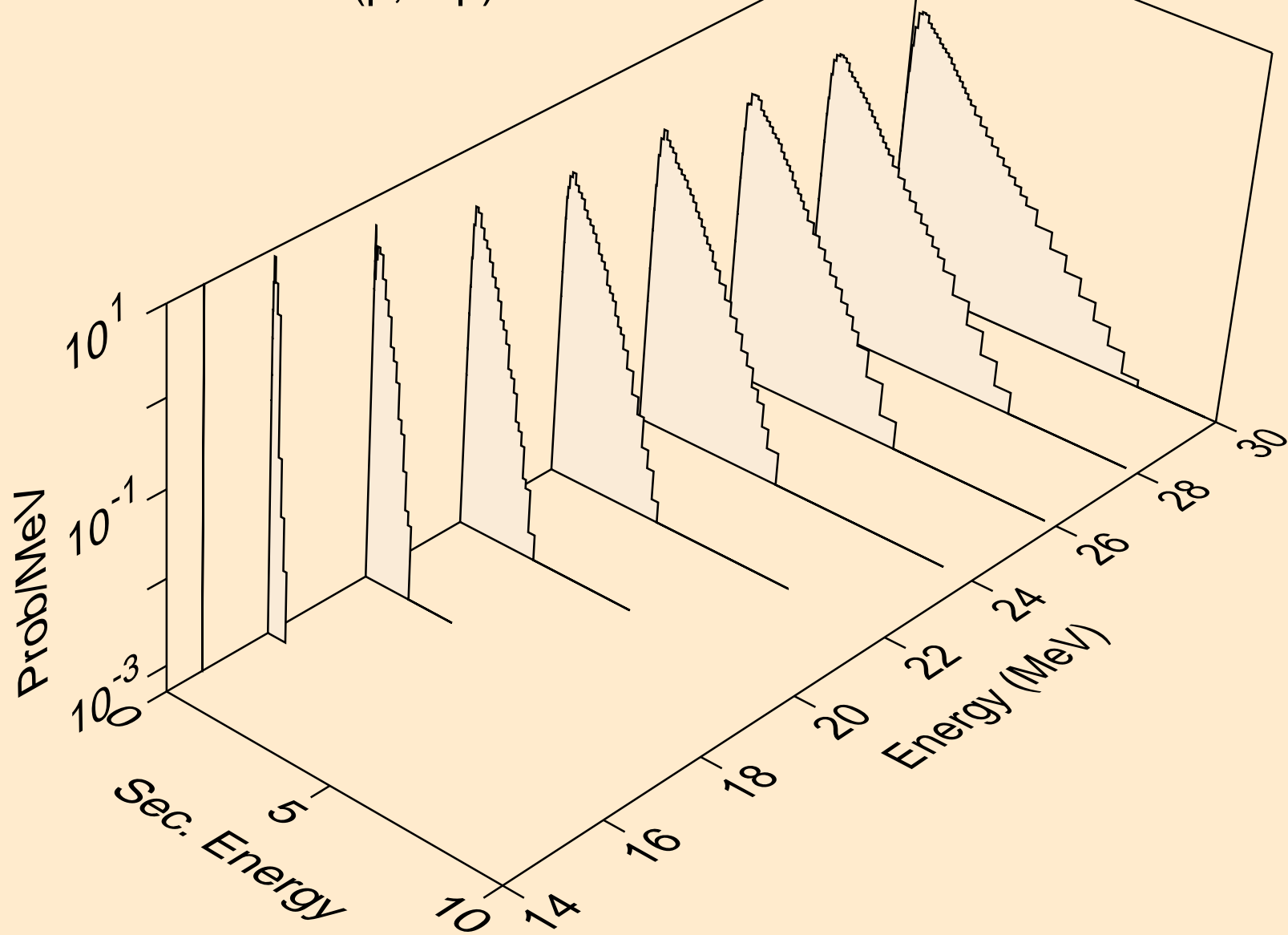
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



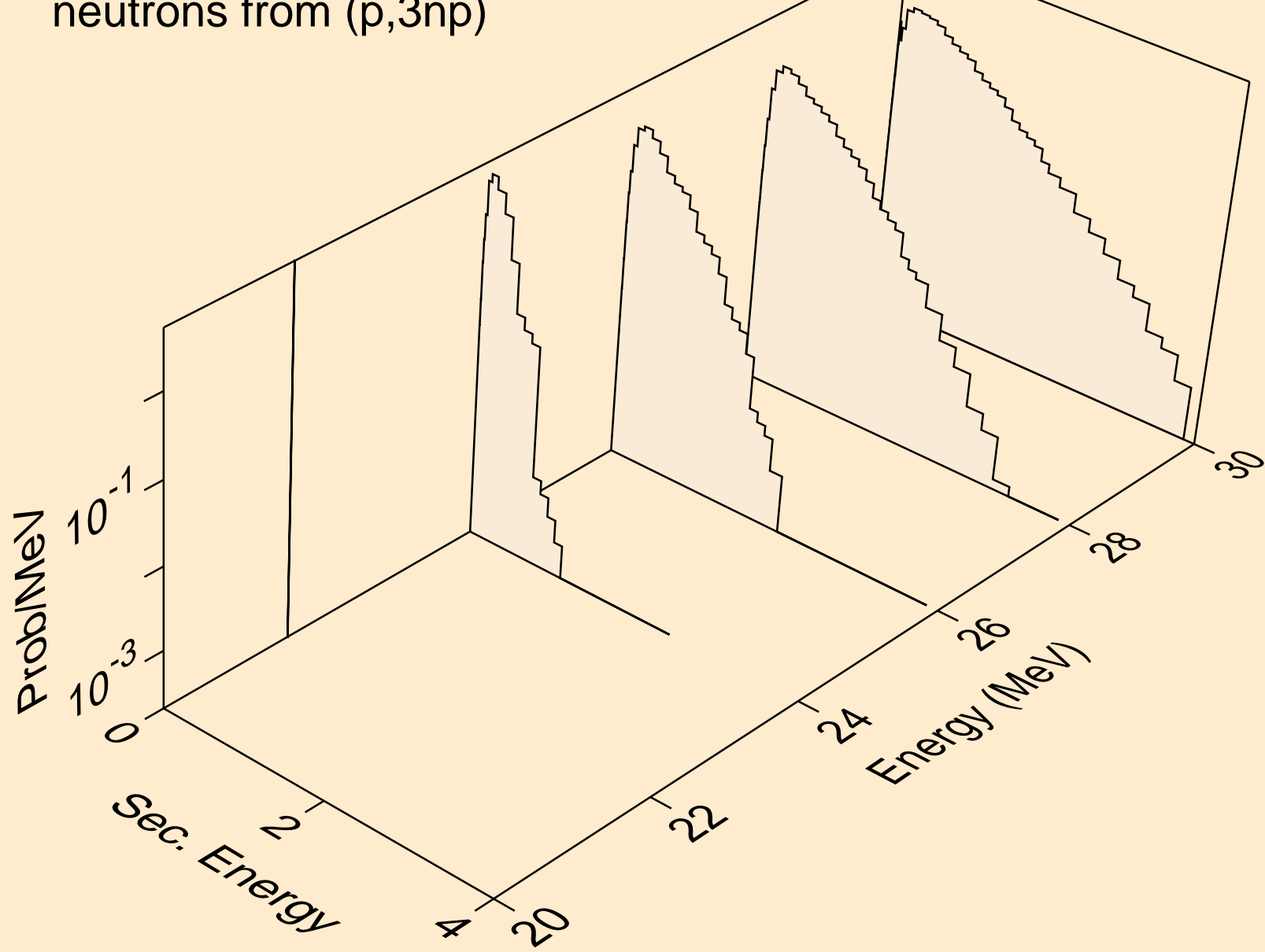
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,4n)



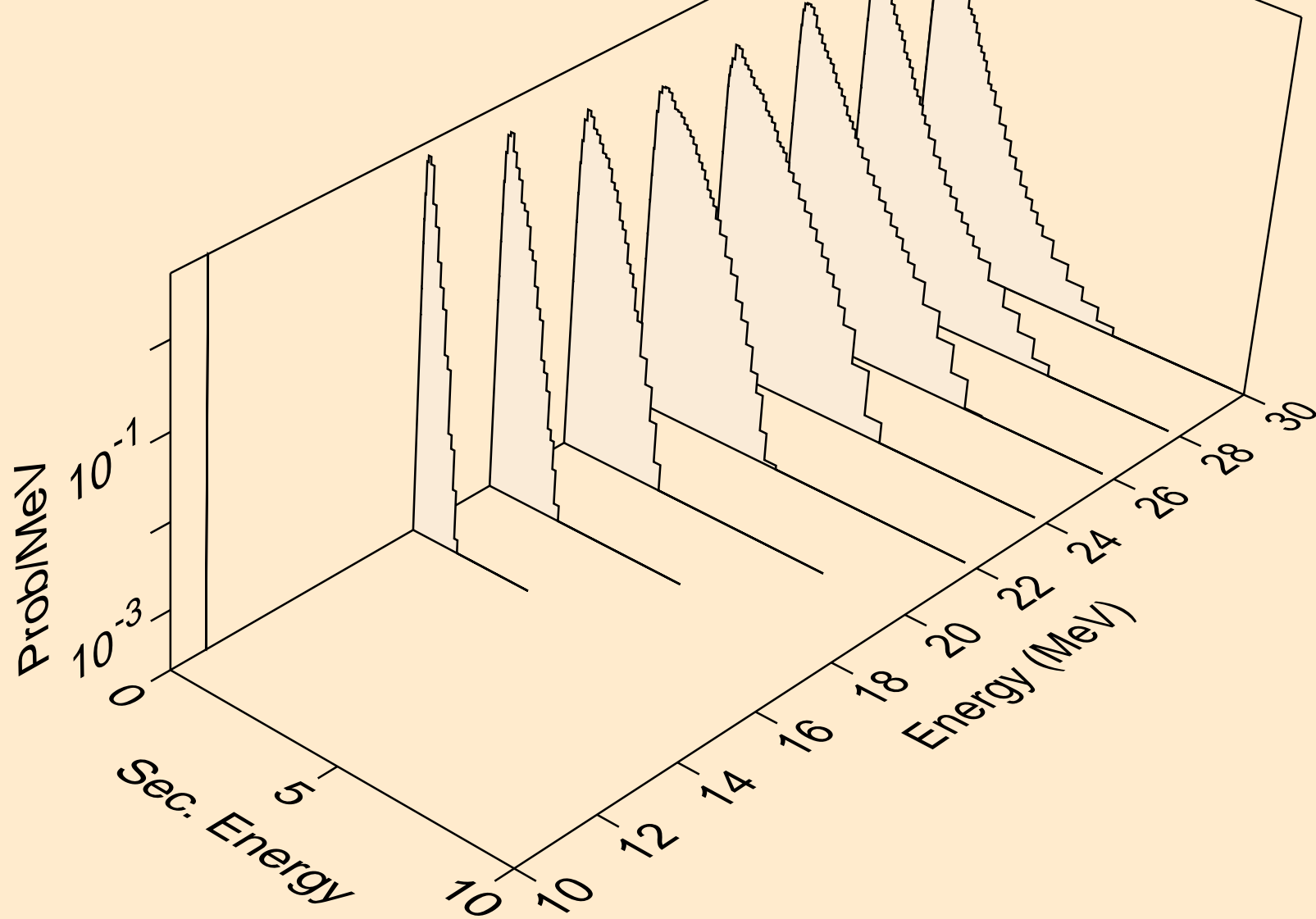
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3np)

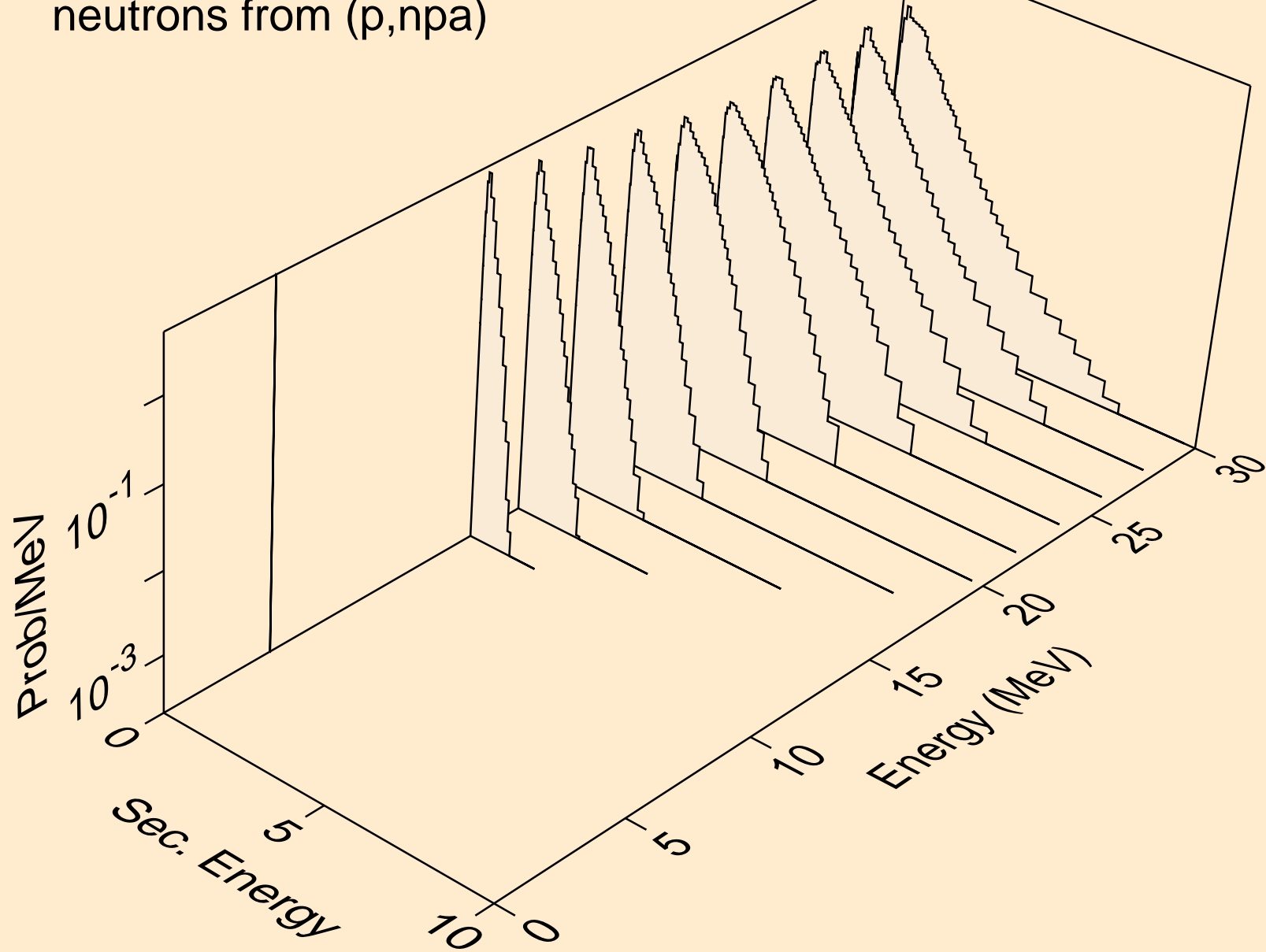


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)

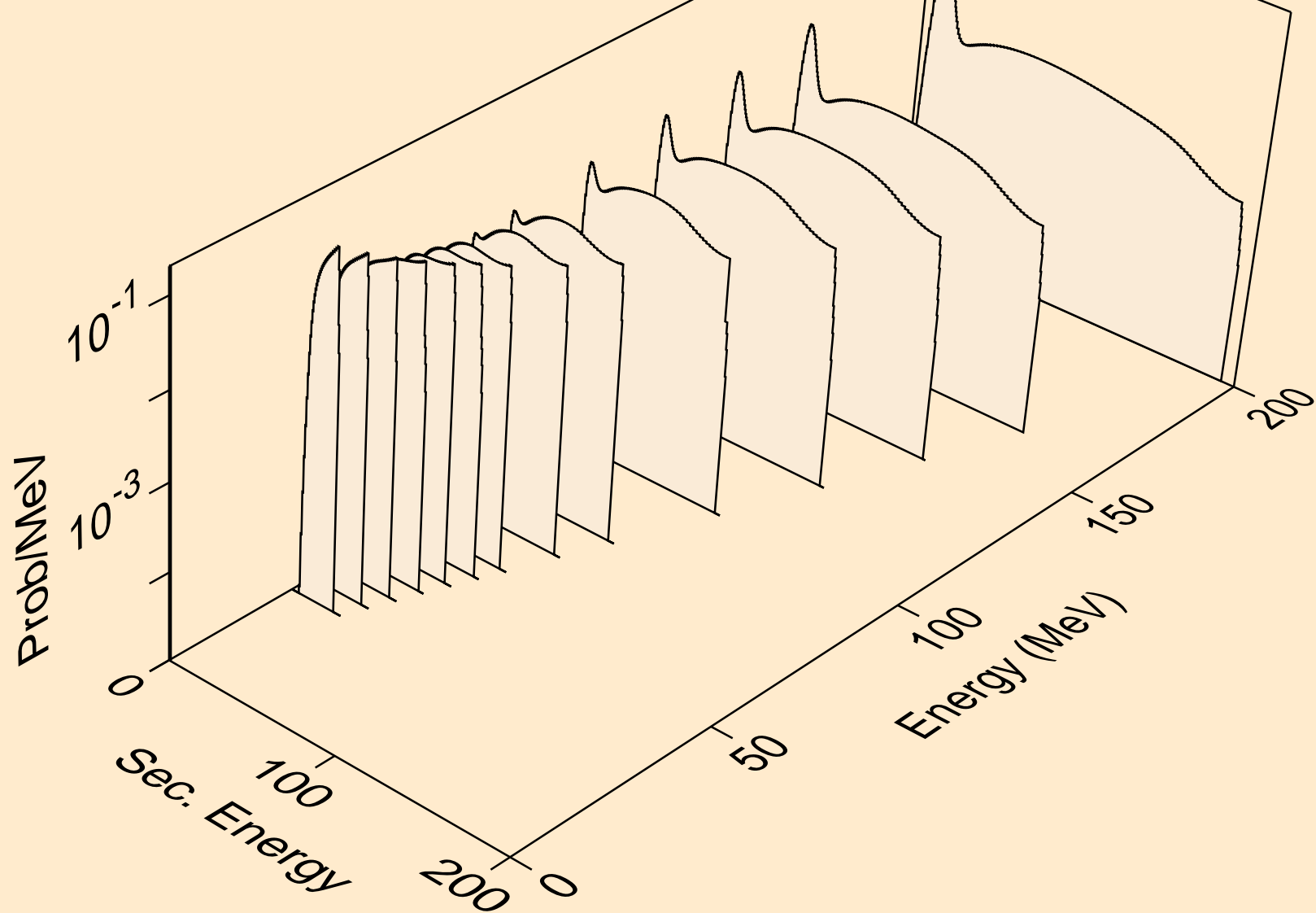




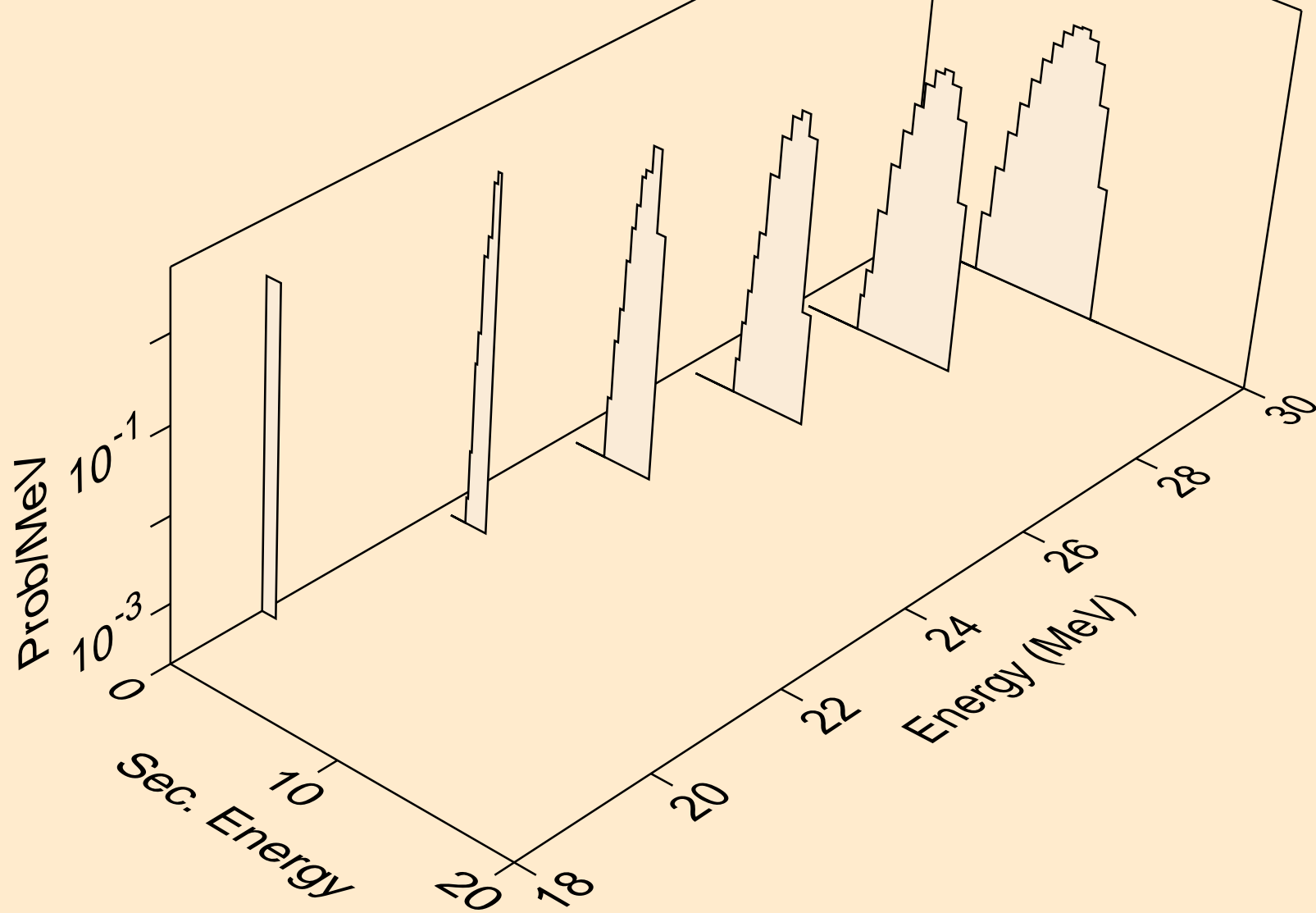
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



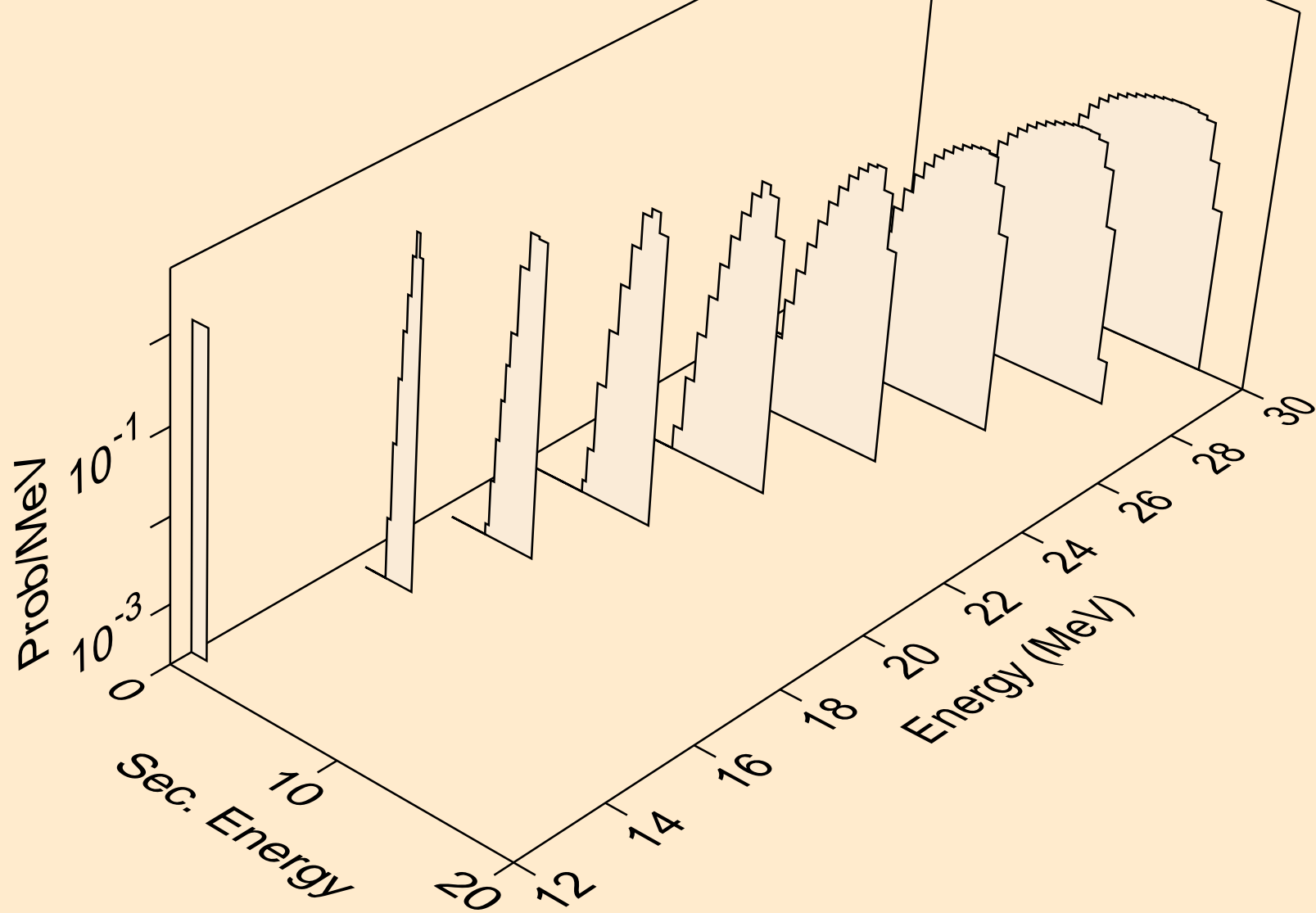
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



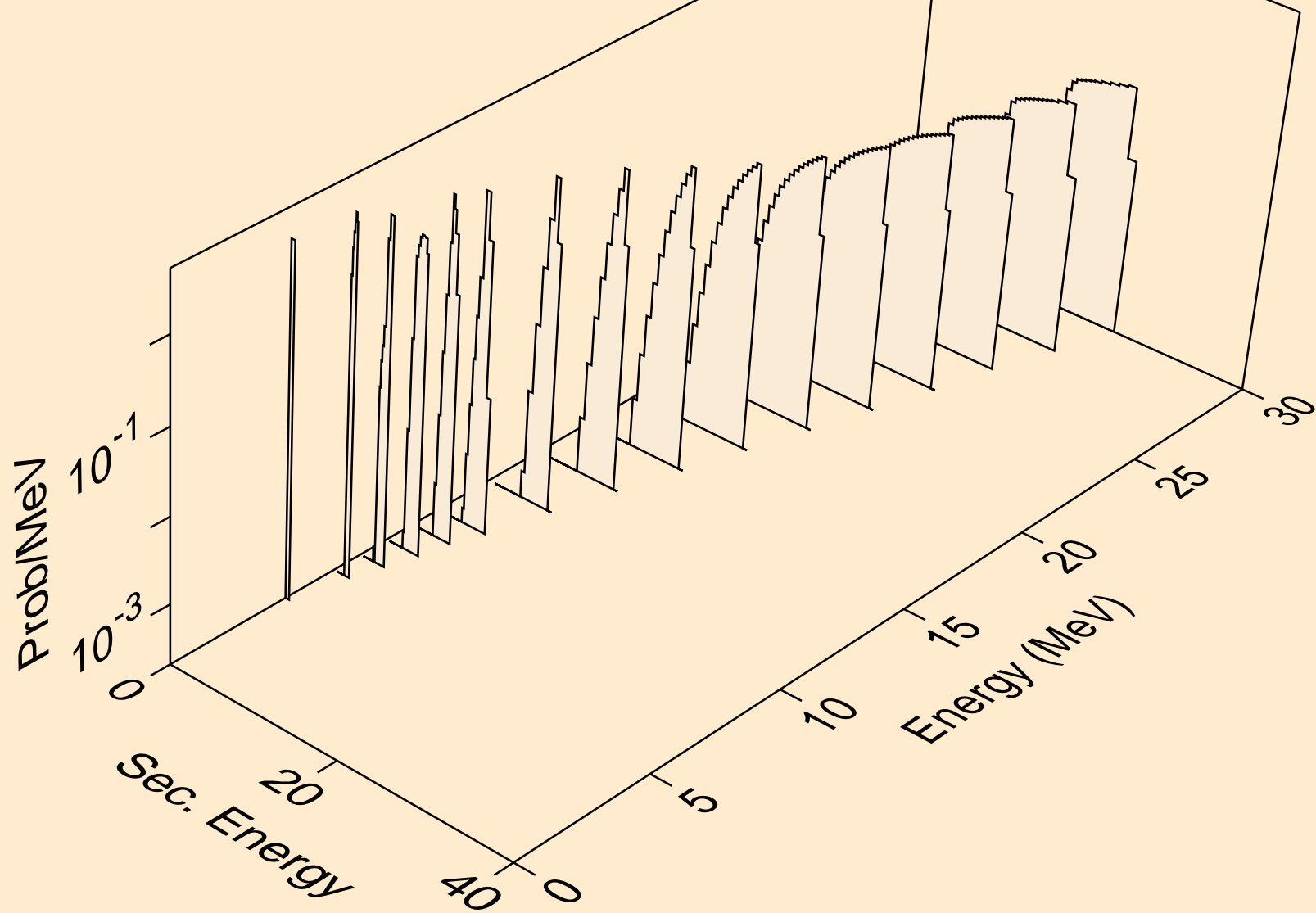
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,2nd)



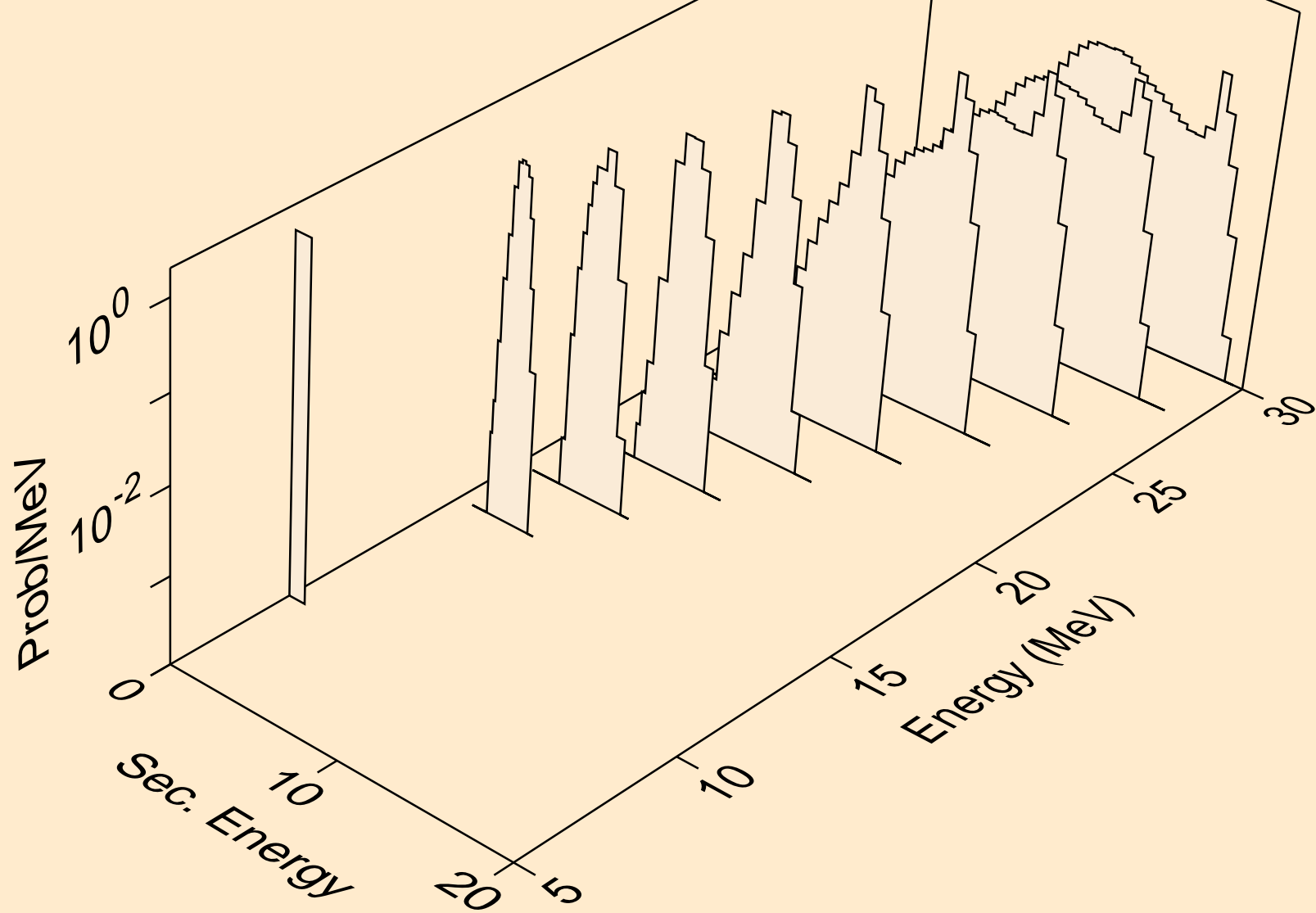
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d



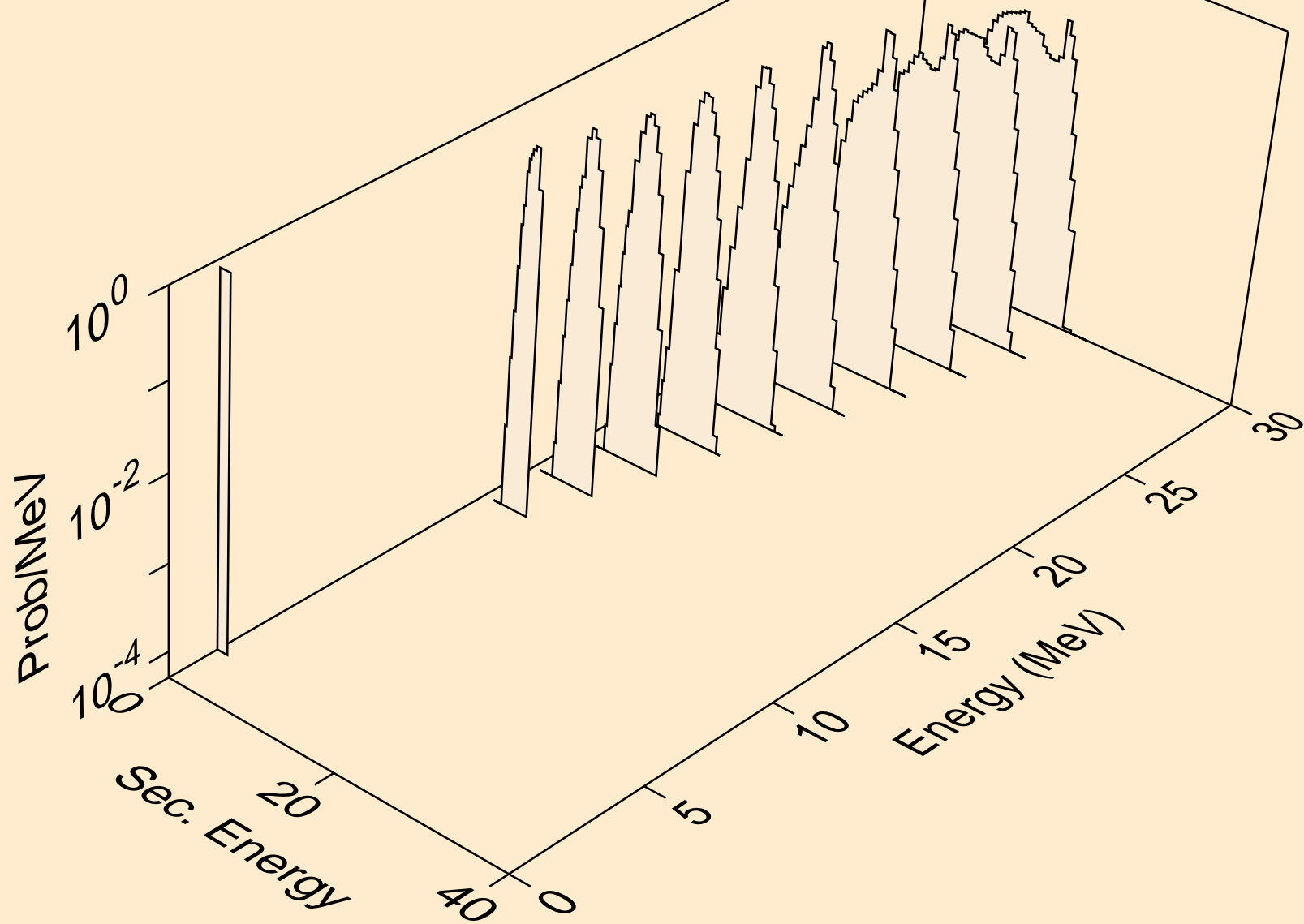
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)



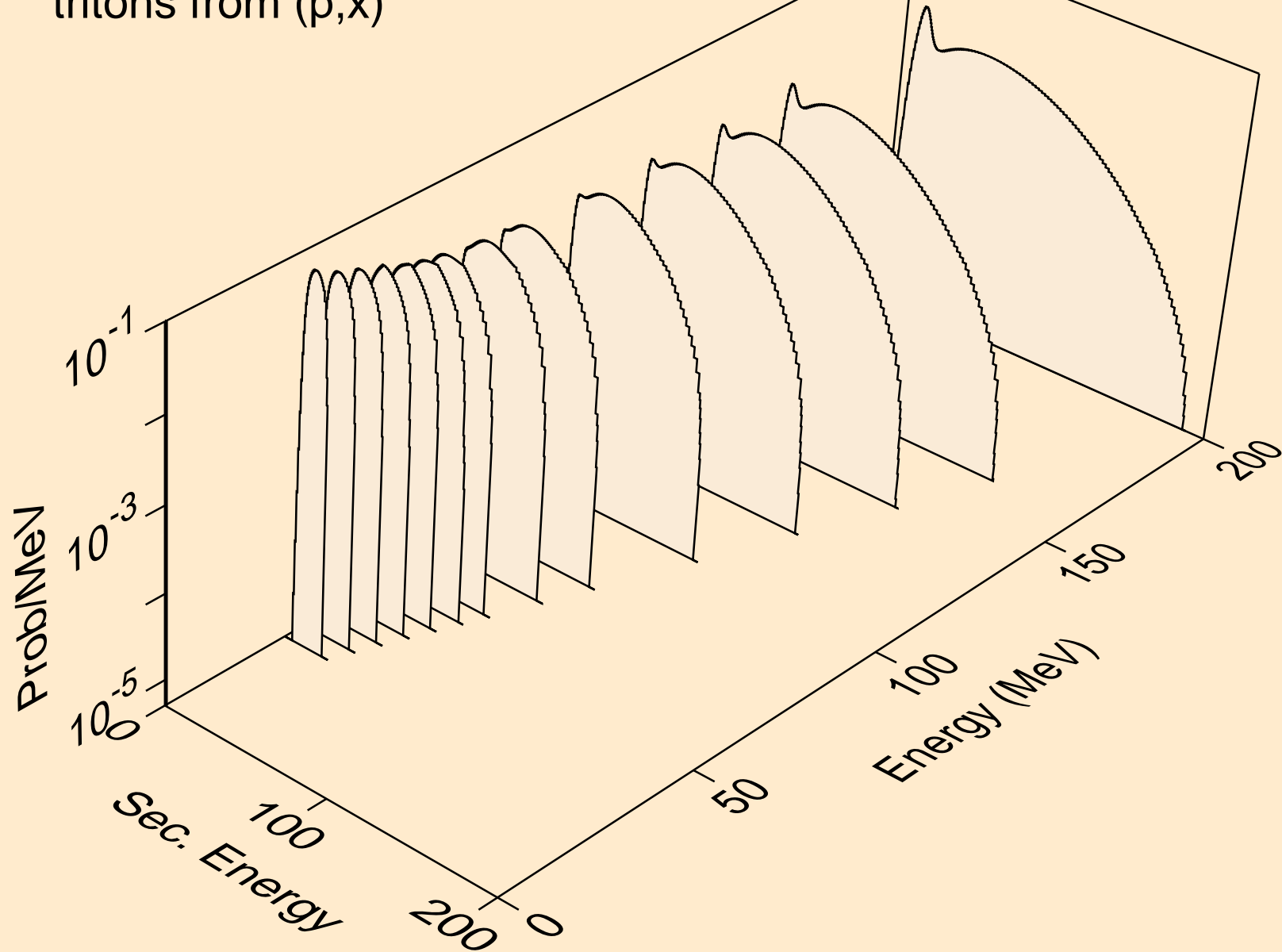
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)

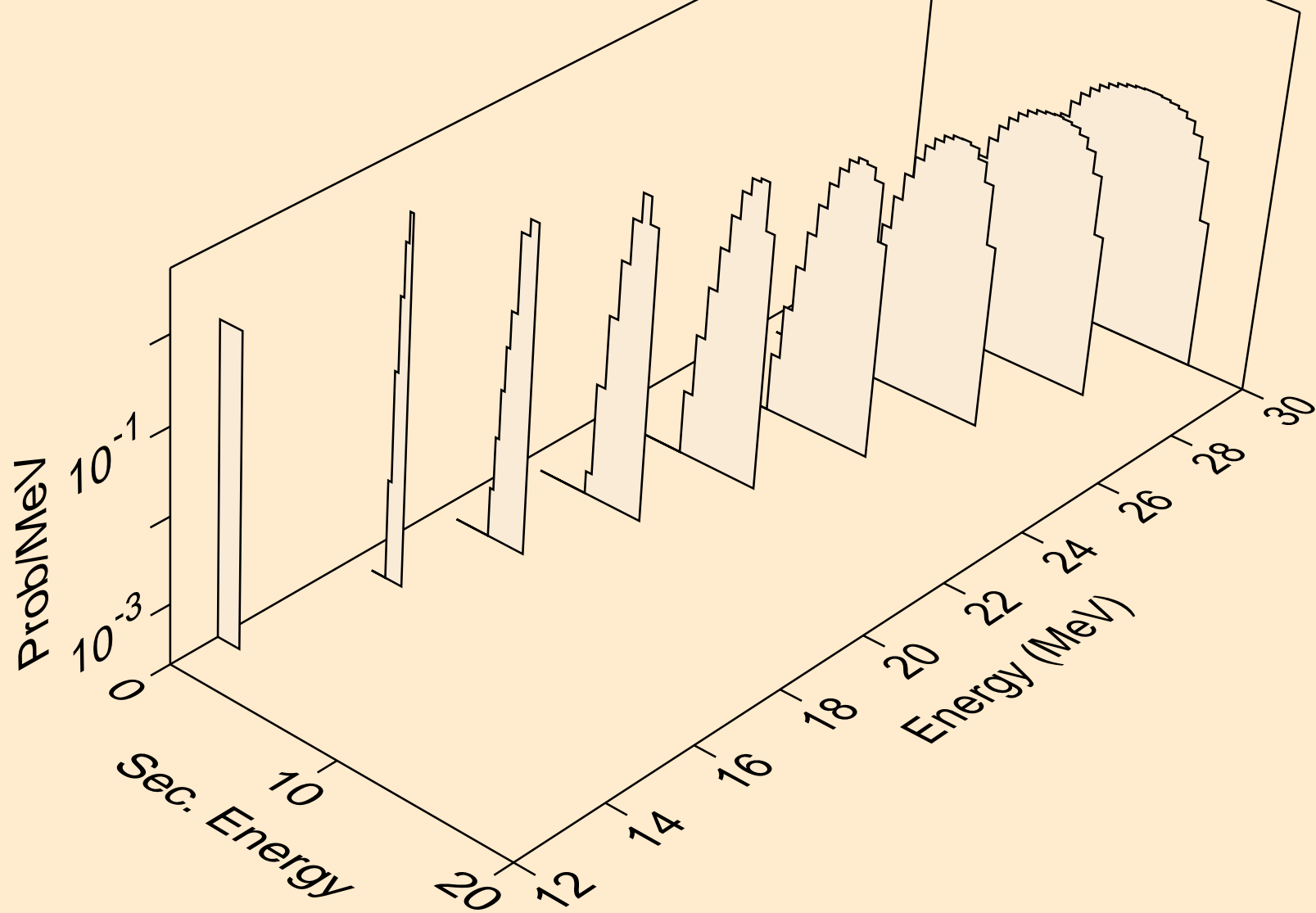


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)

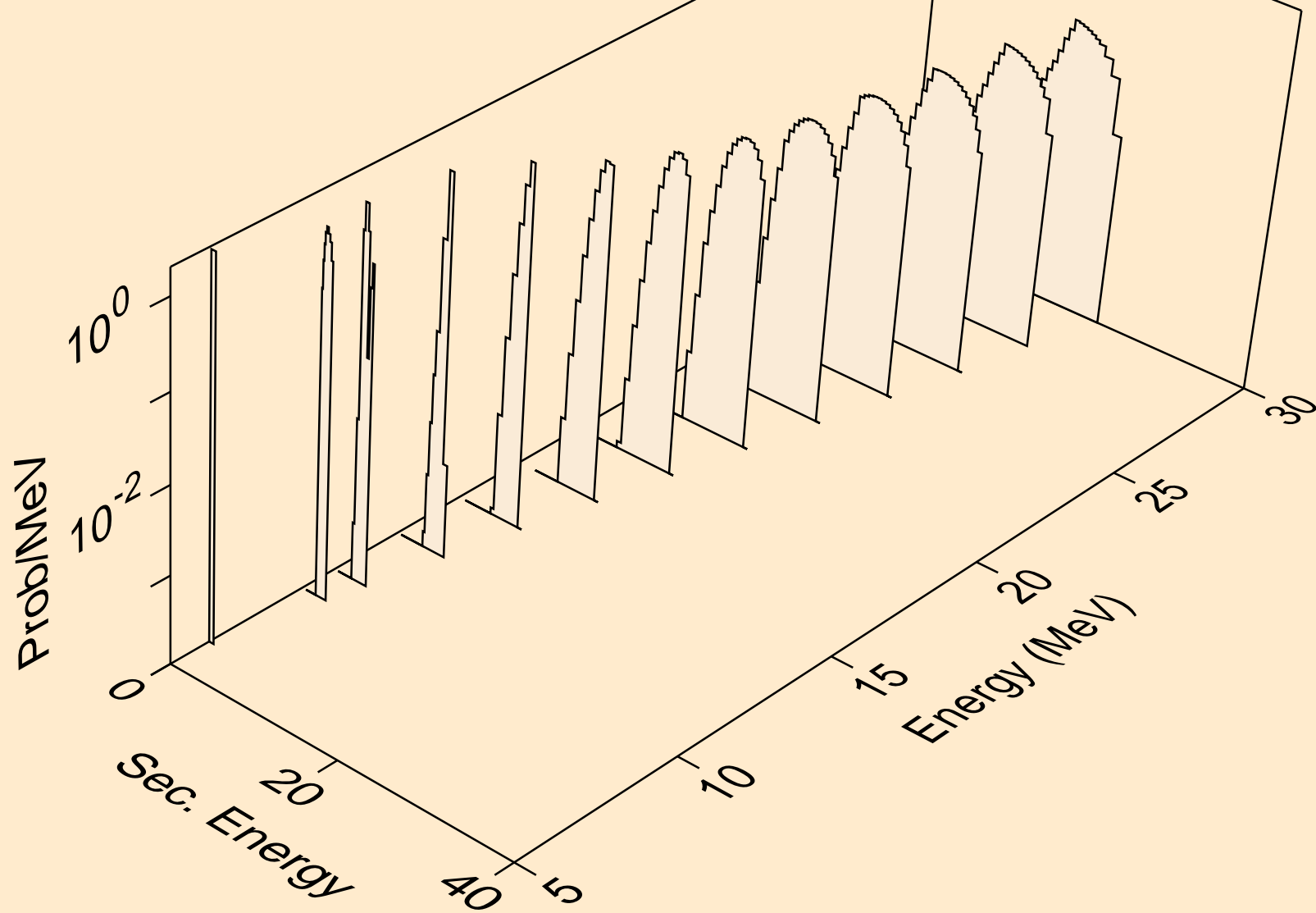




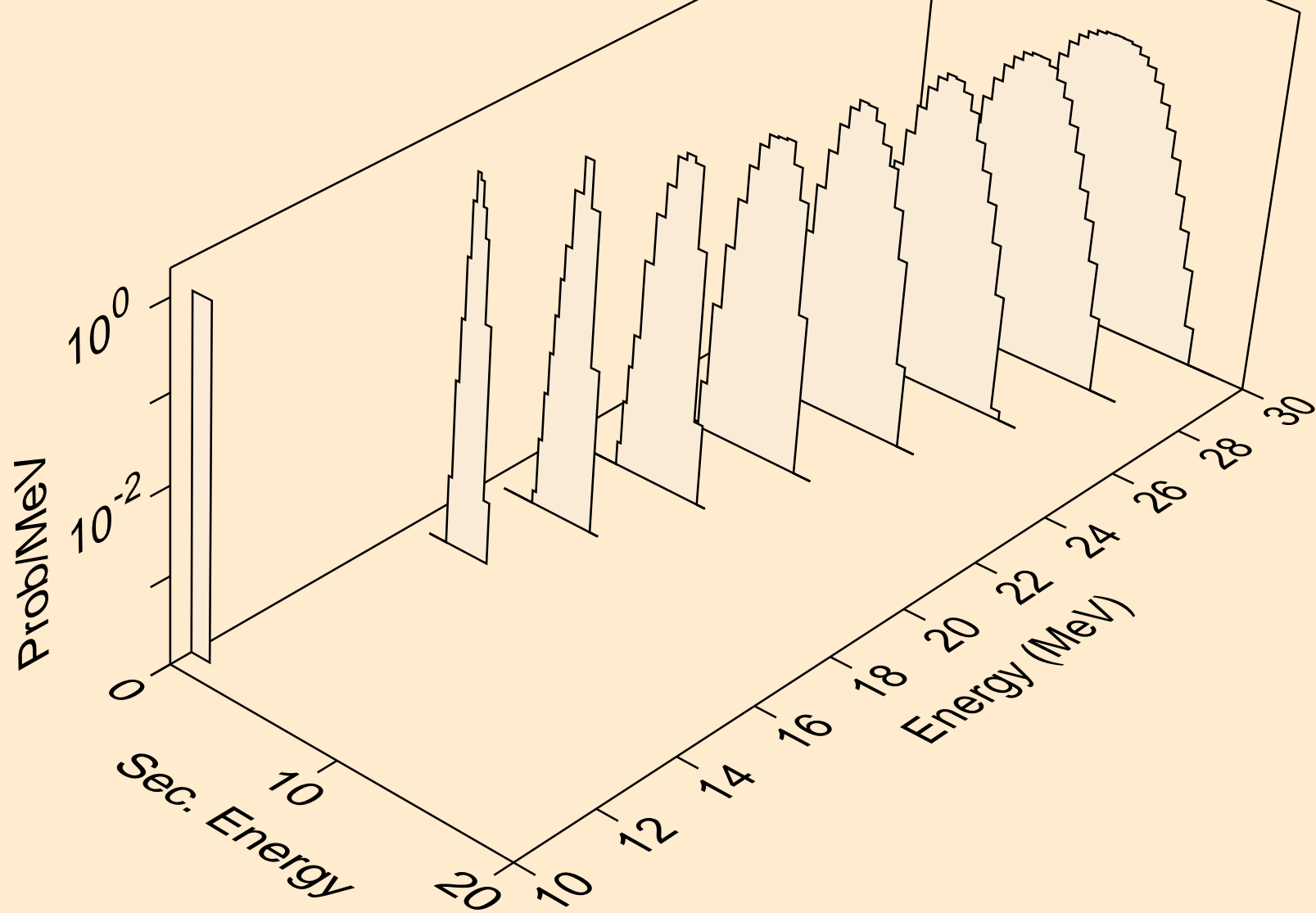
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,n\*)t



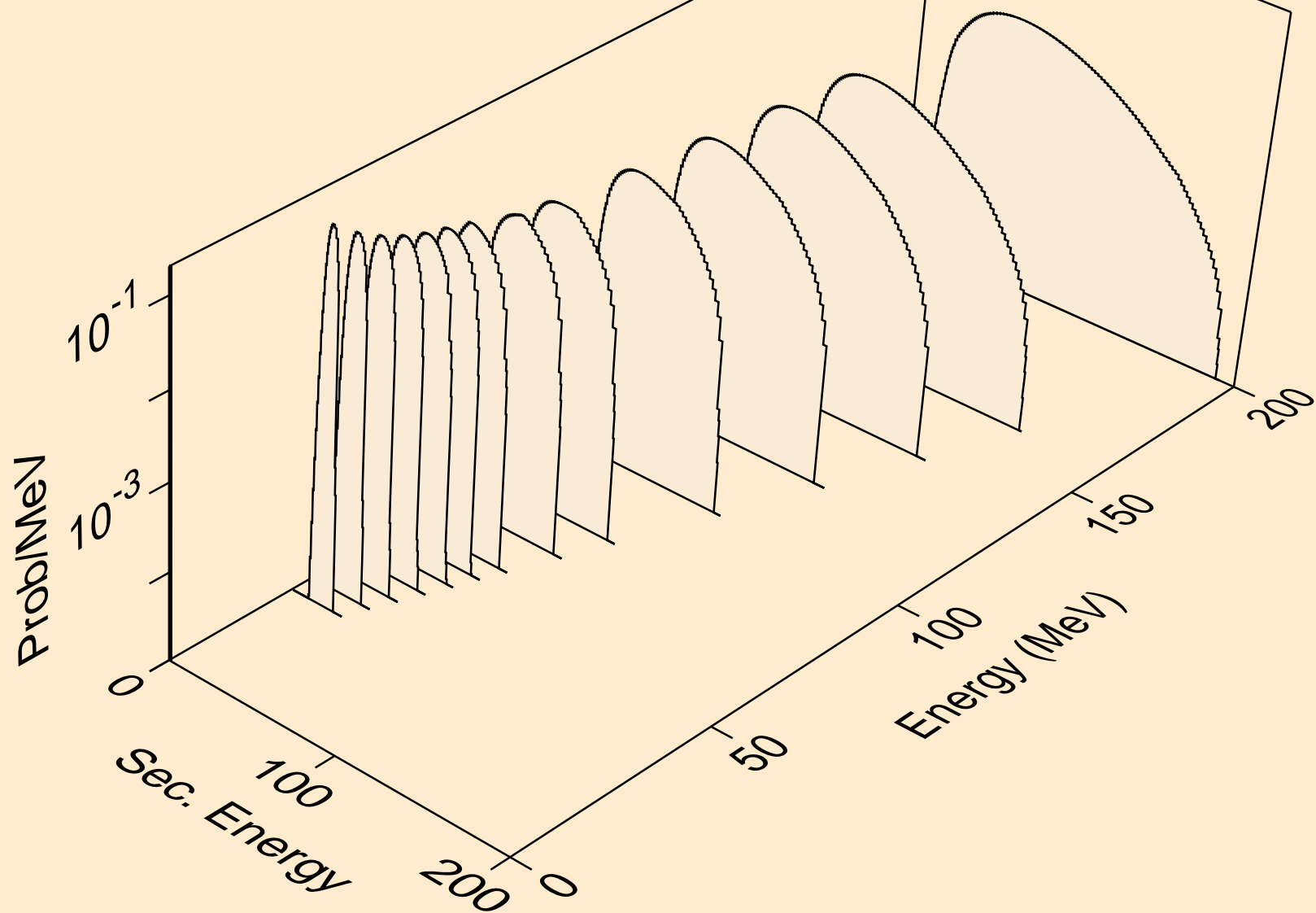
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



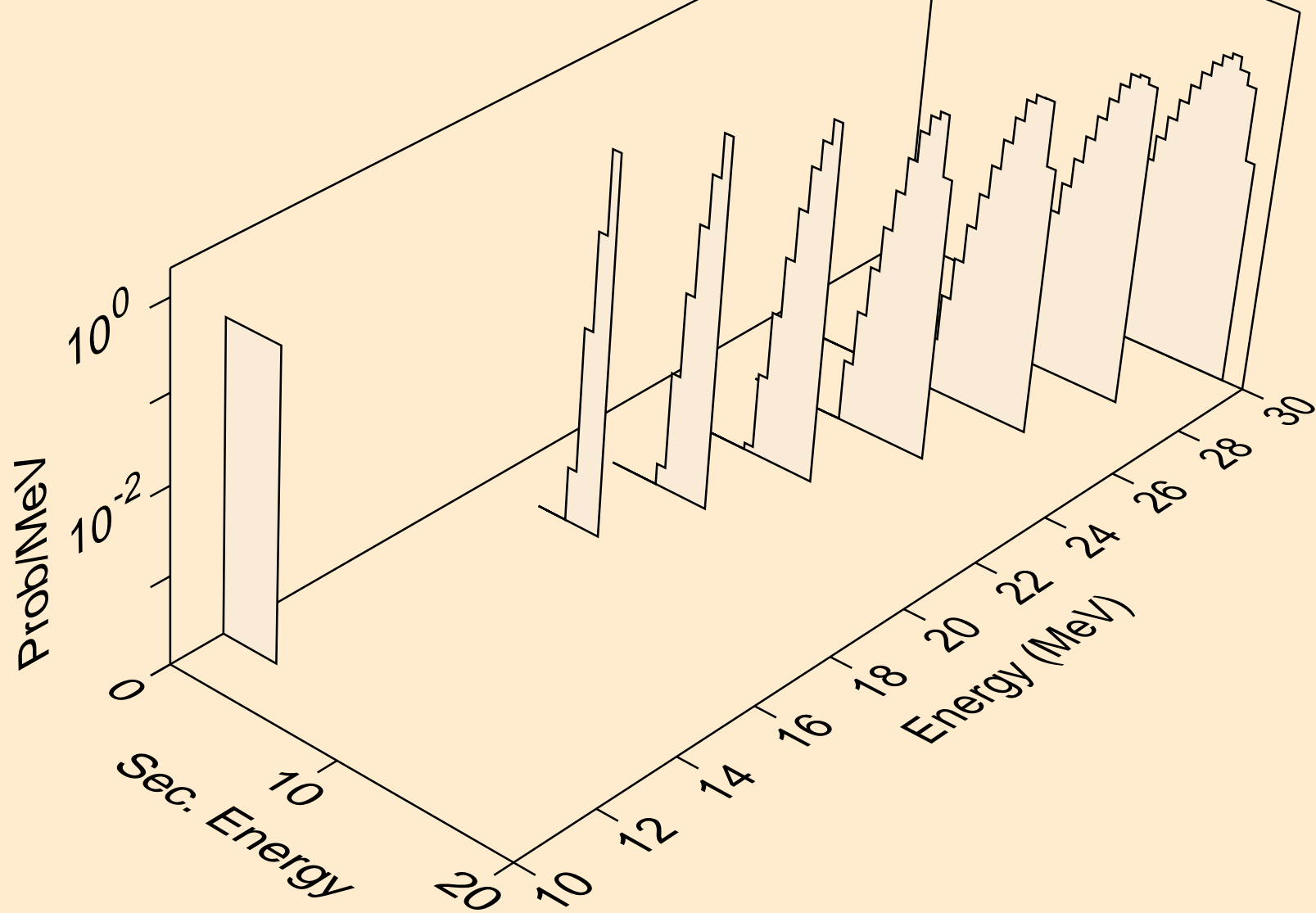
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,pt)



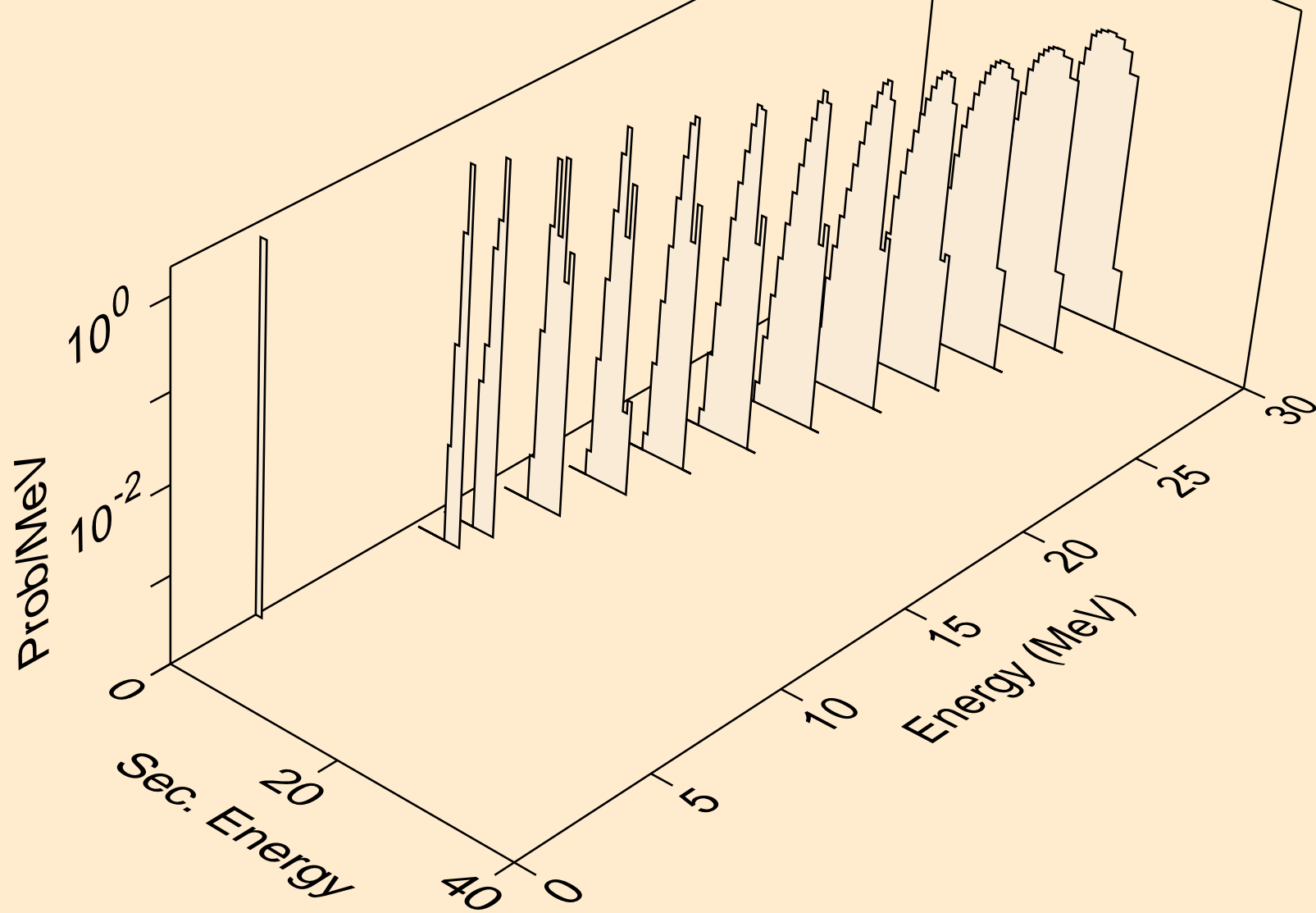
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



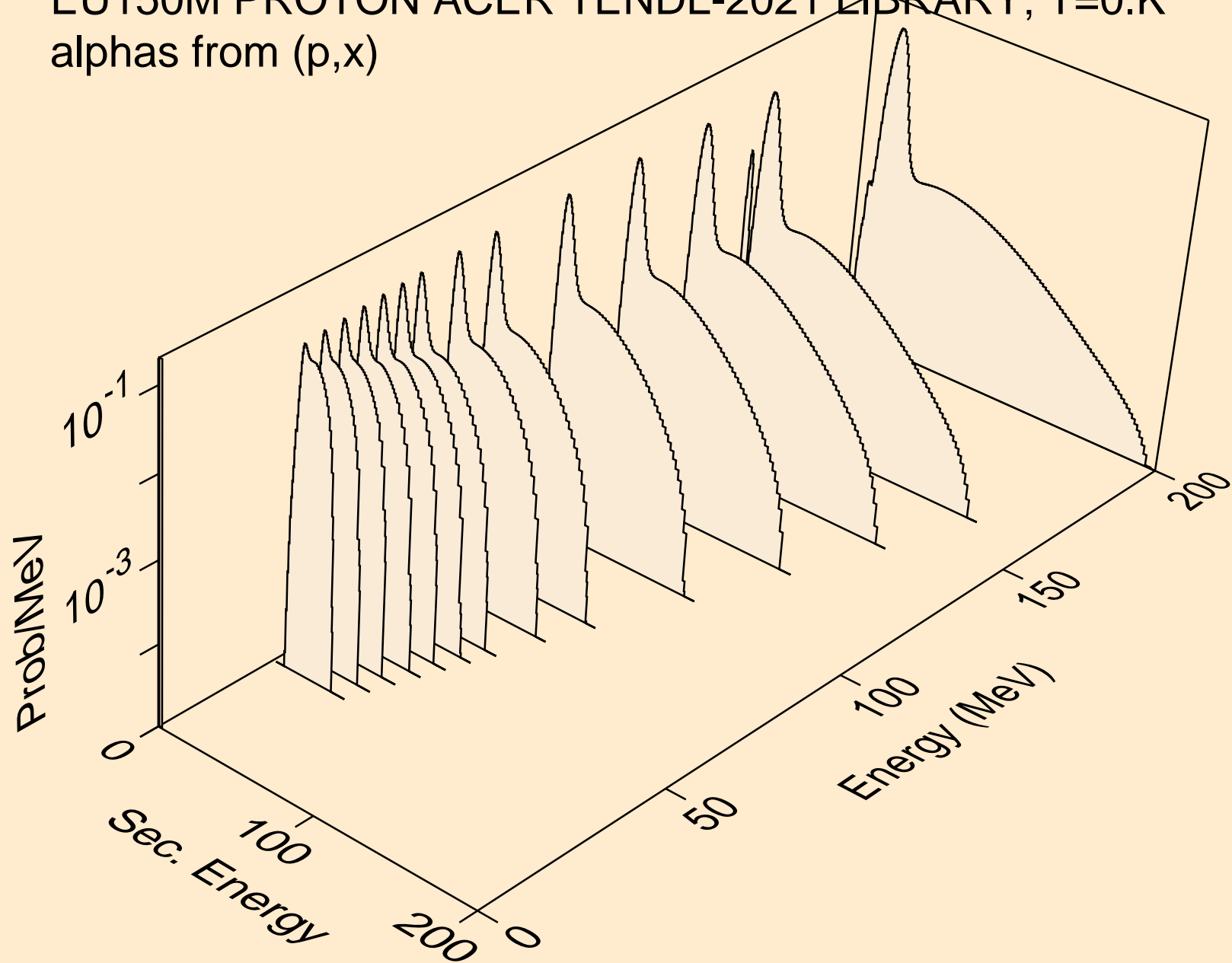
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3



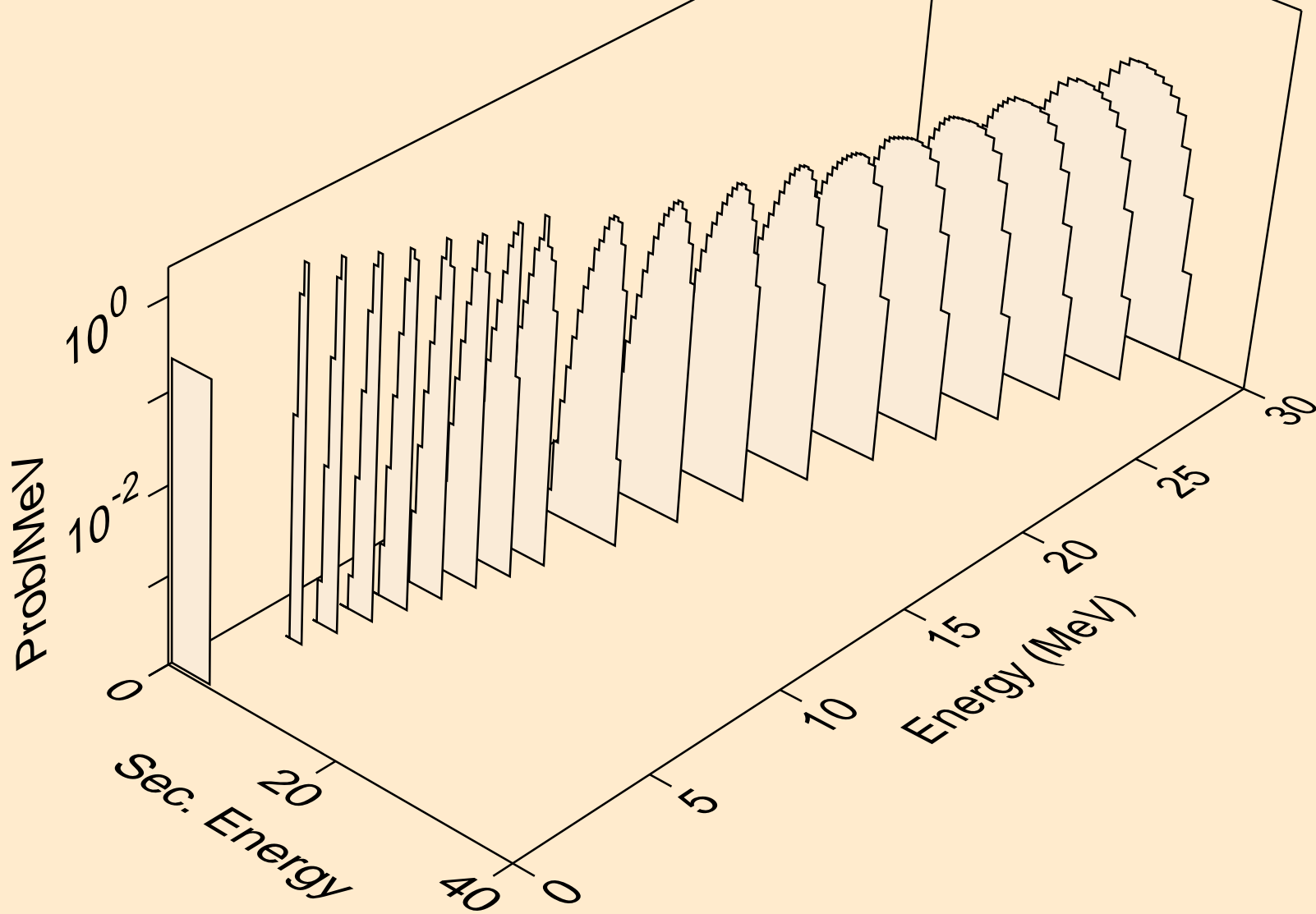
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)

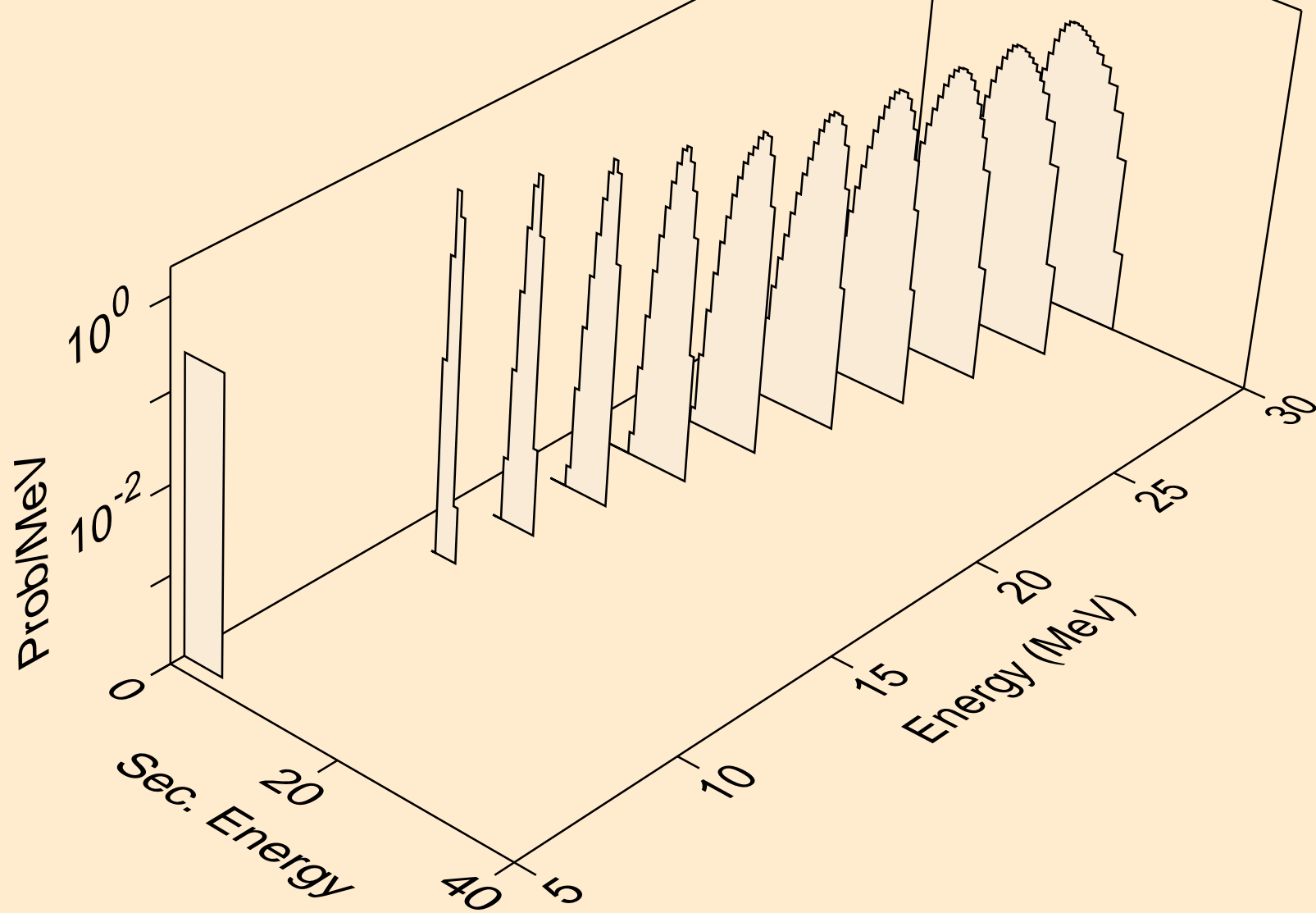


EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a

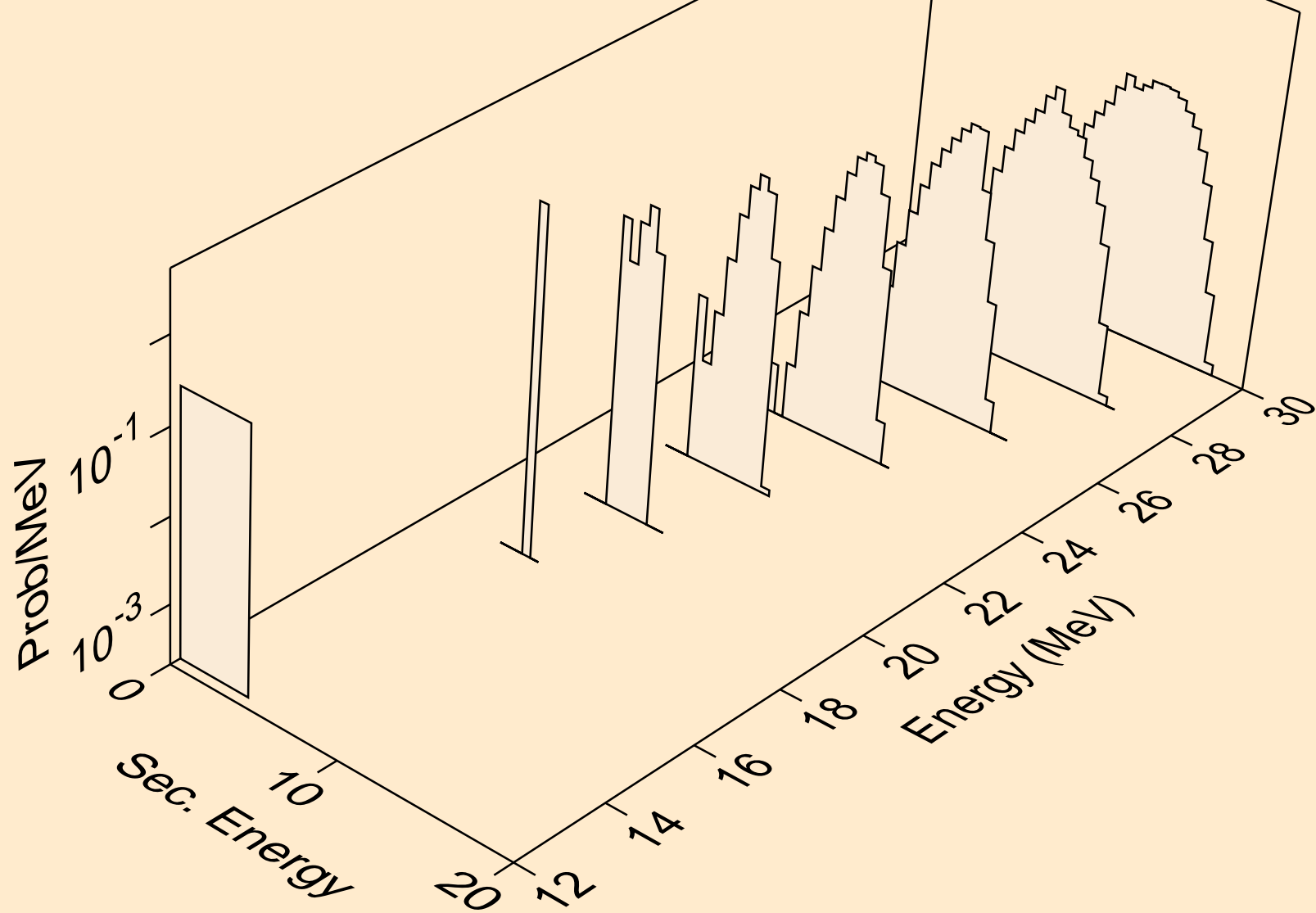




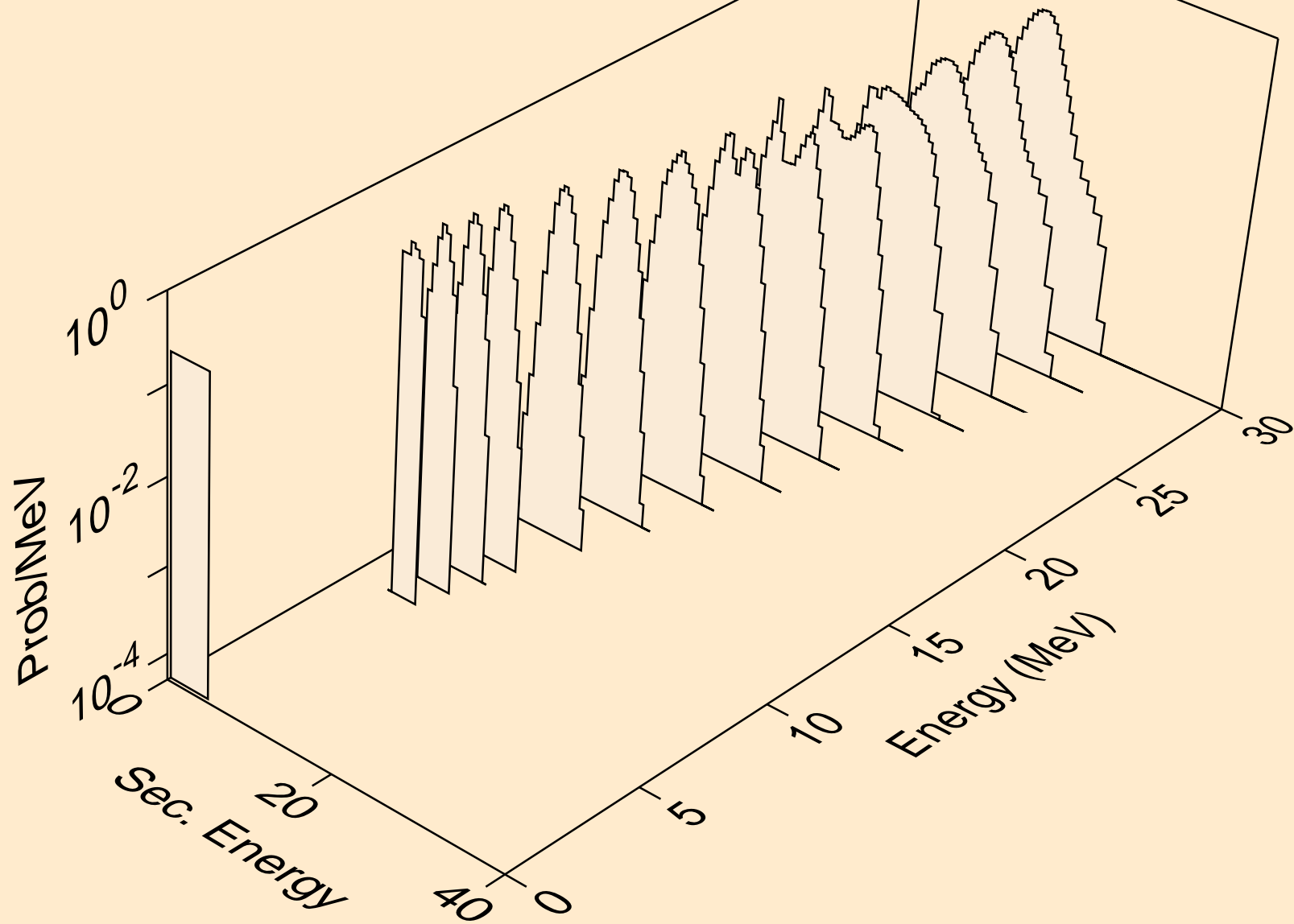
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a



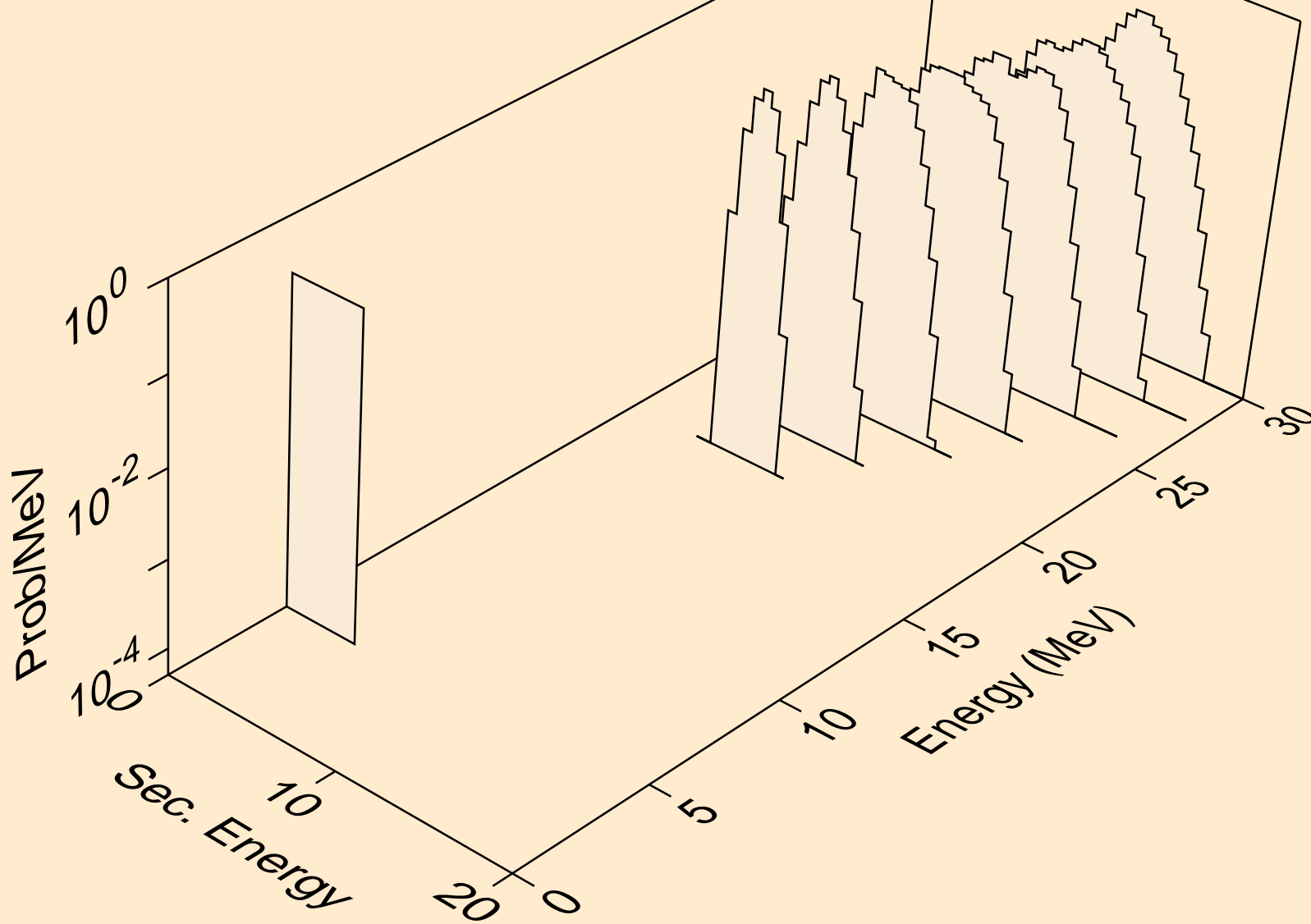
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3n)a



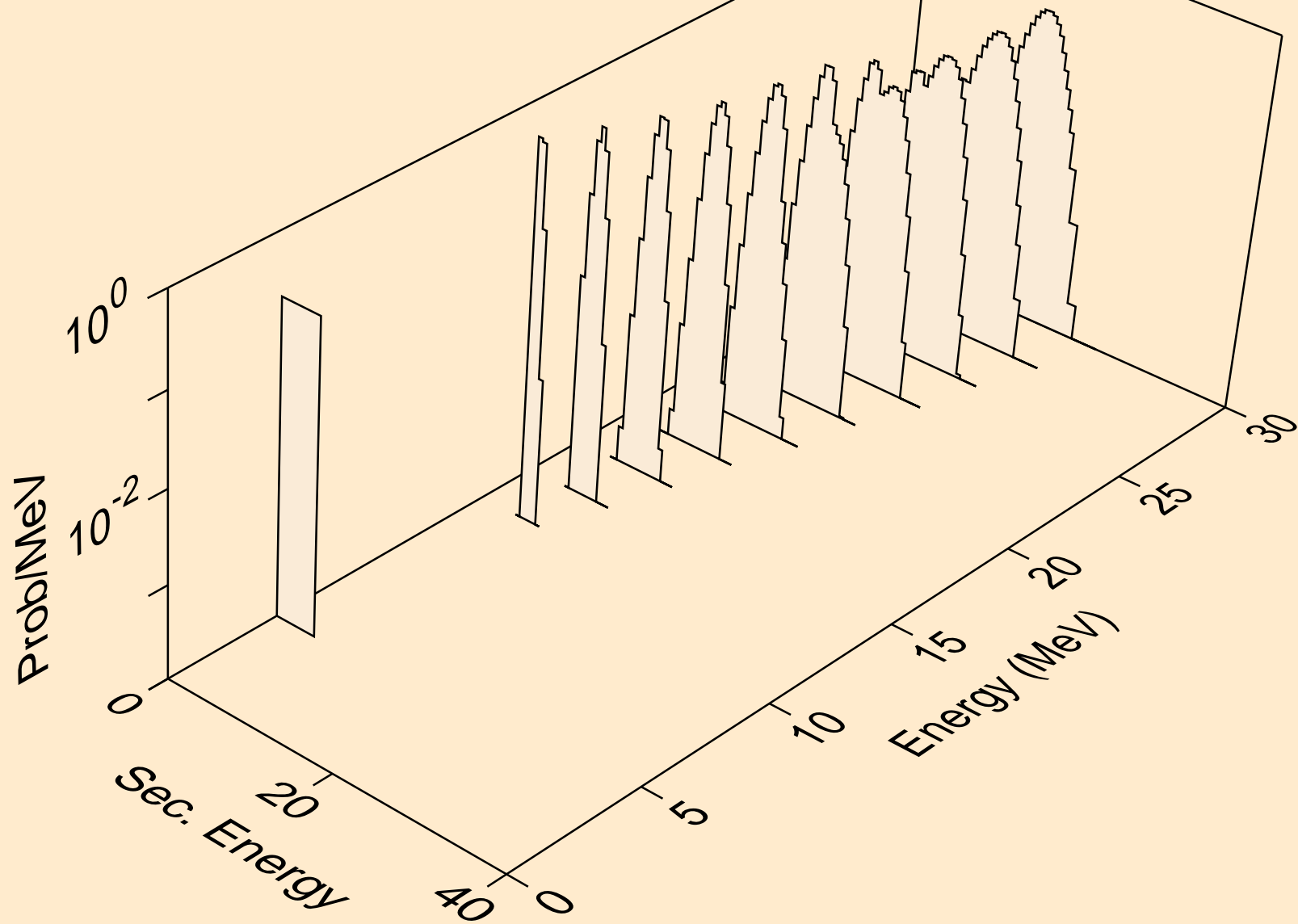
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)2a



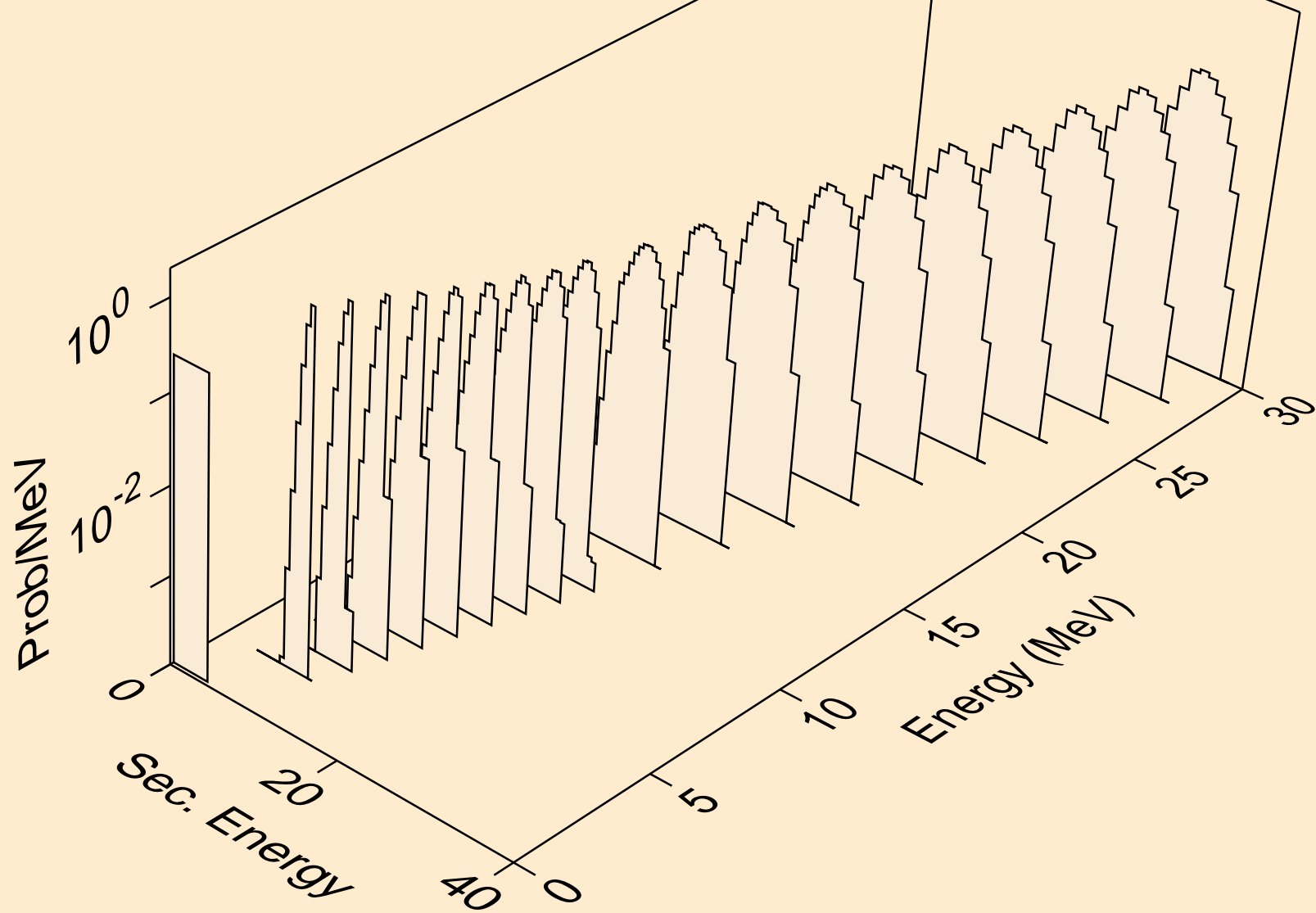
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)2a



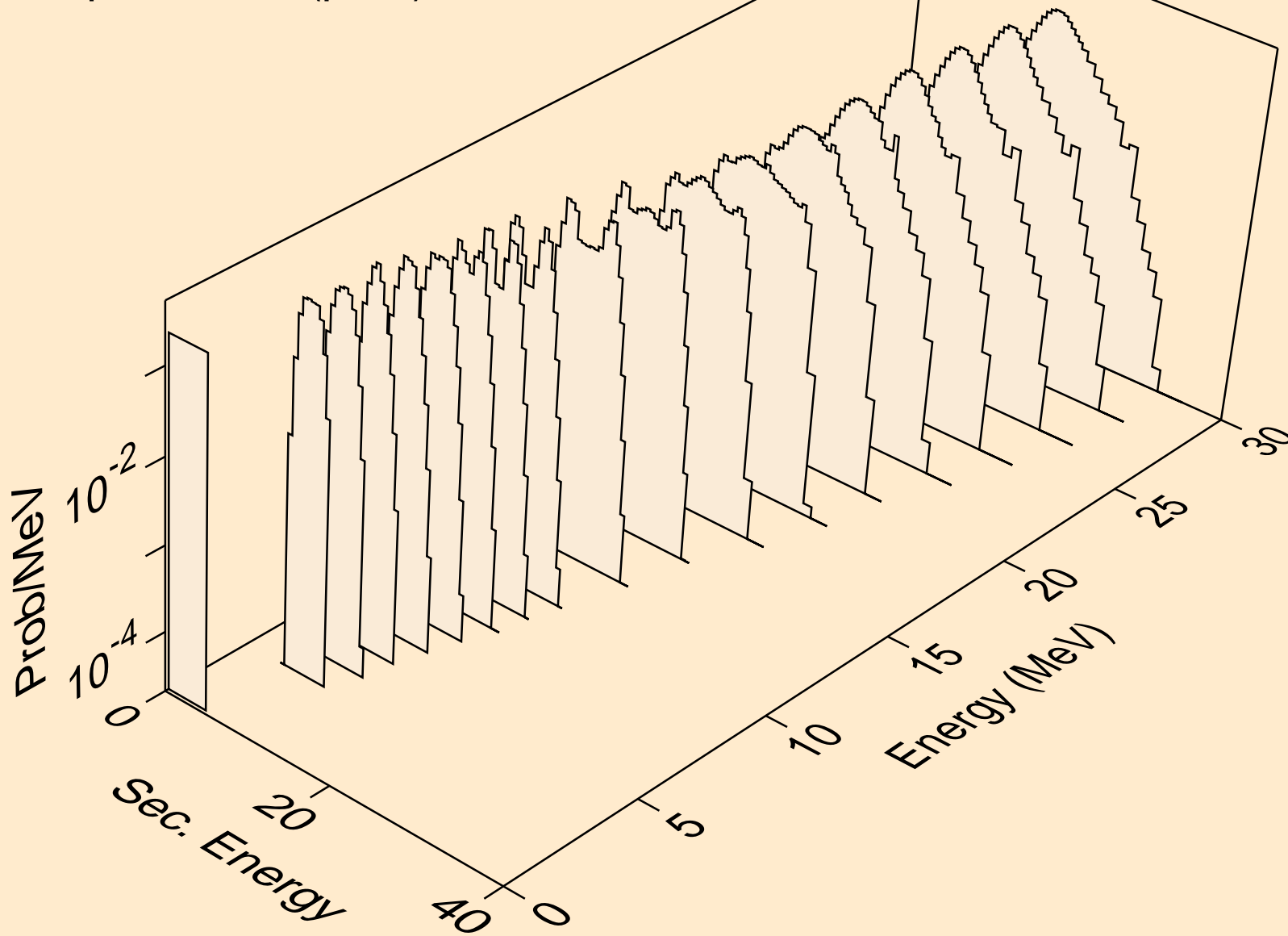
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



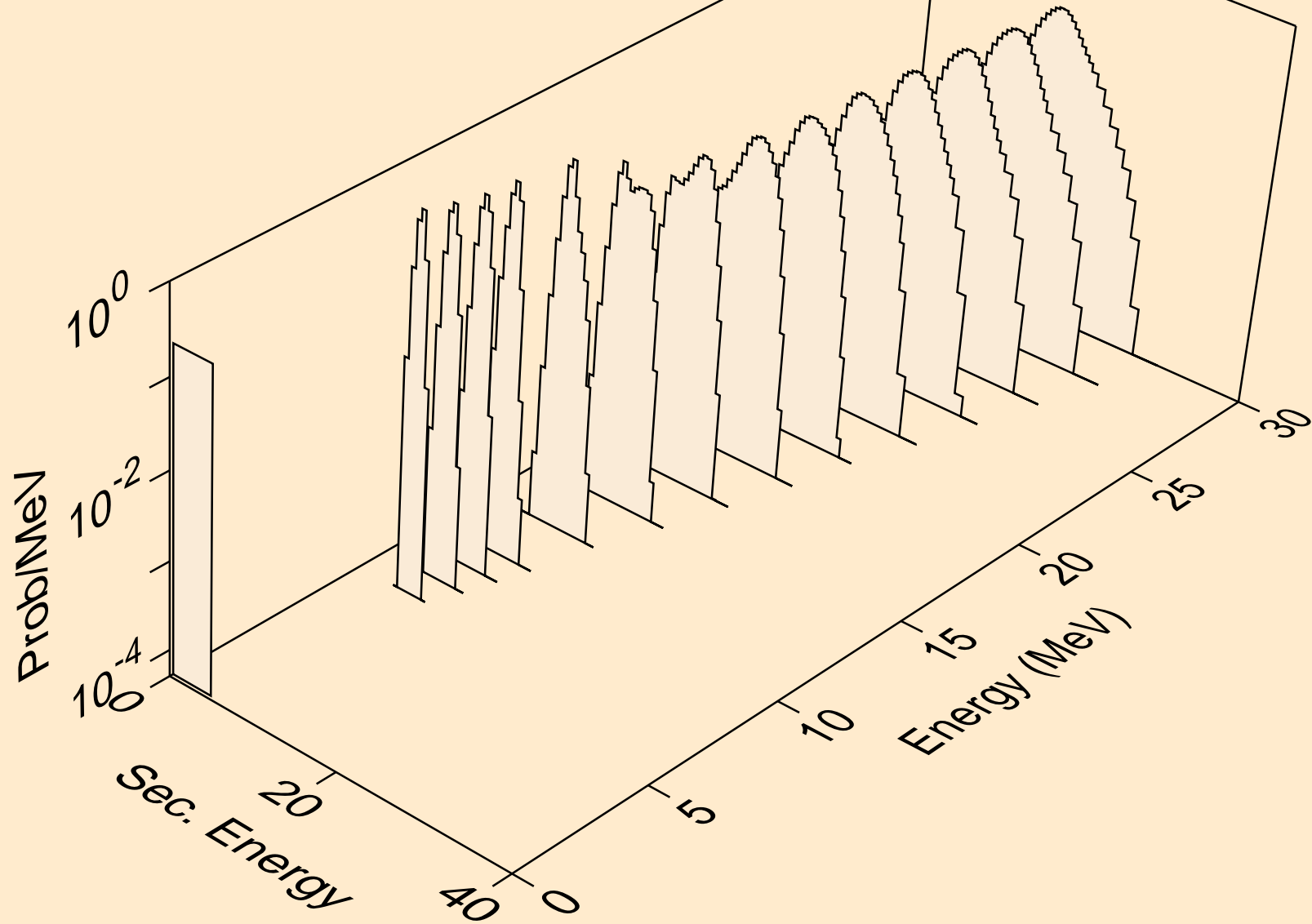
EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)



EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)





EU150M PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,da)

