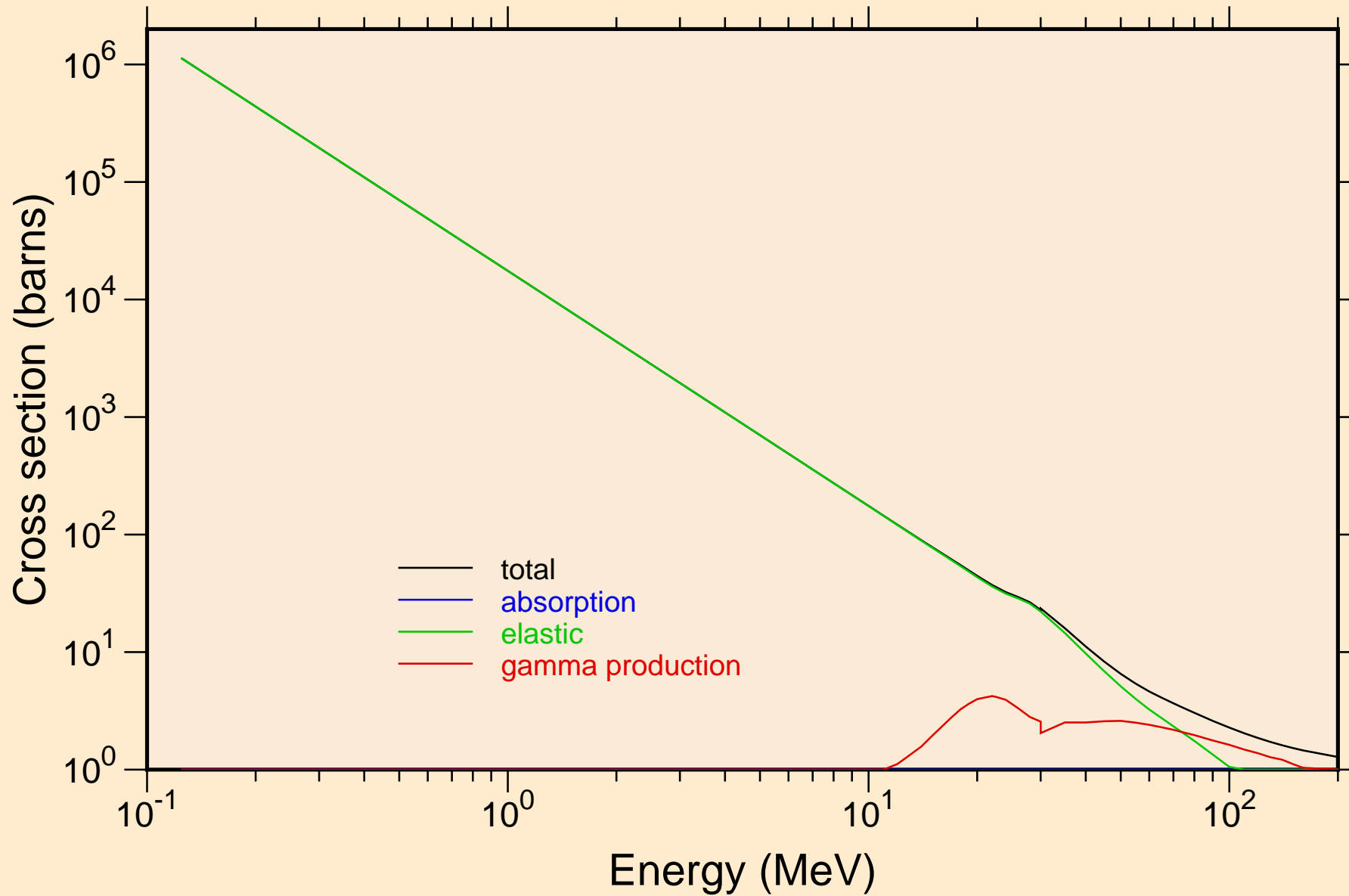
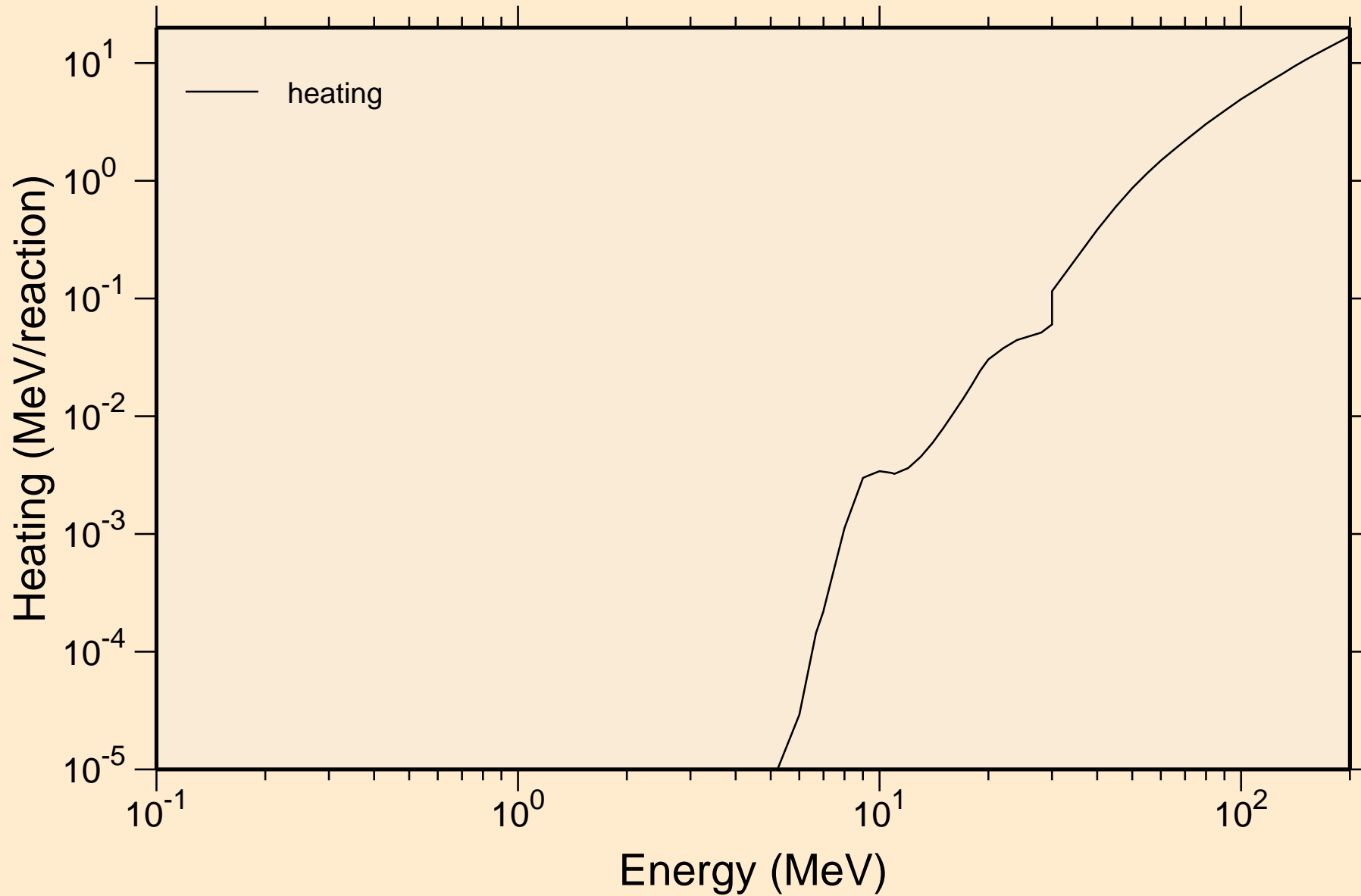


# I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

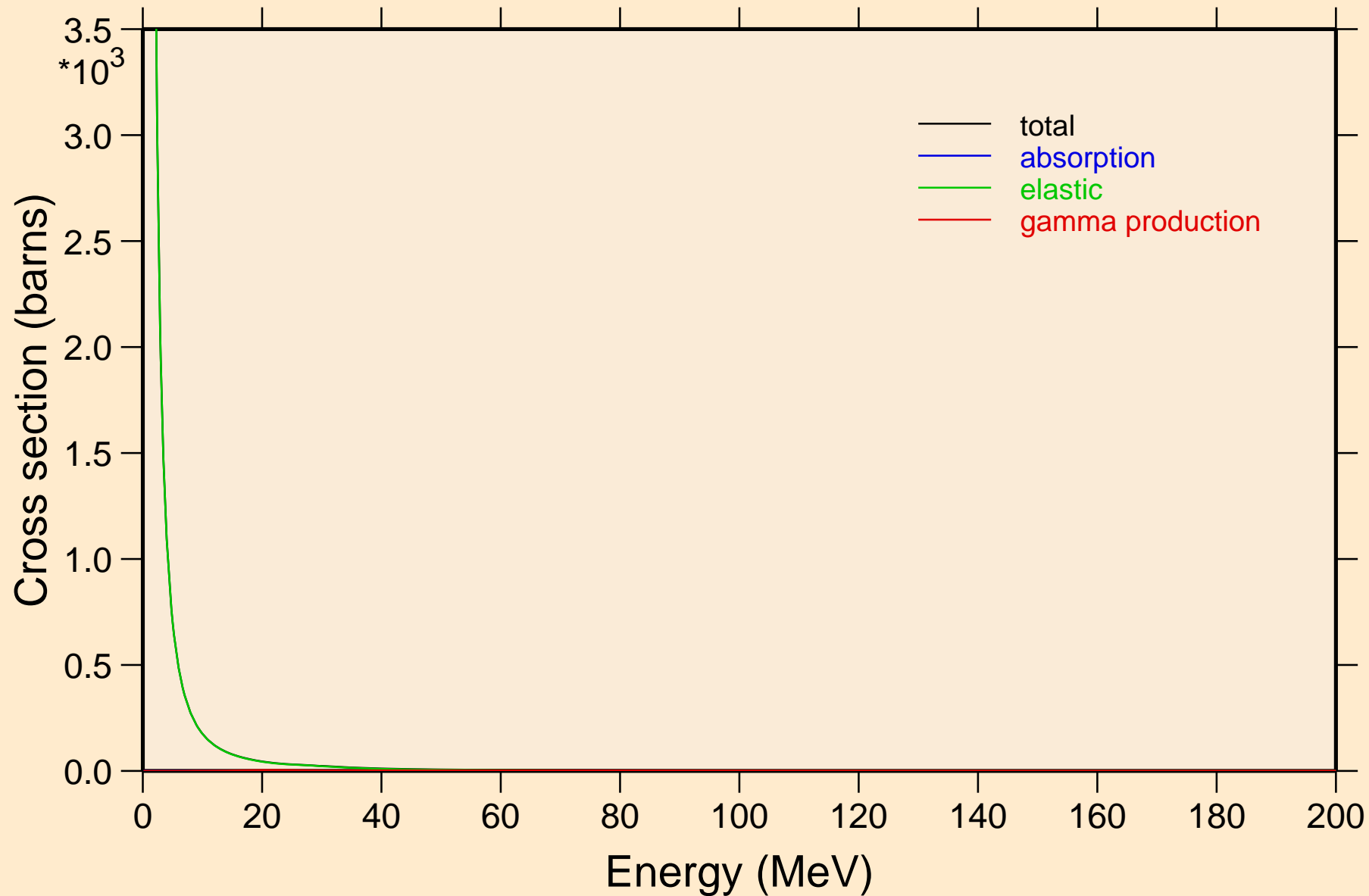


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Heating



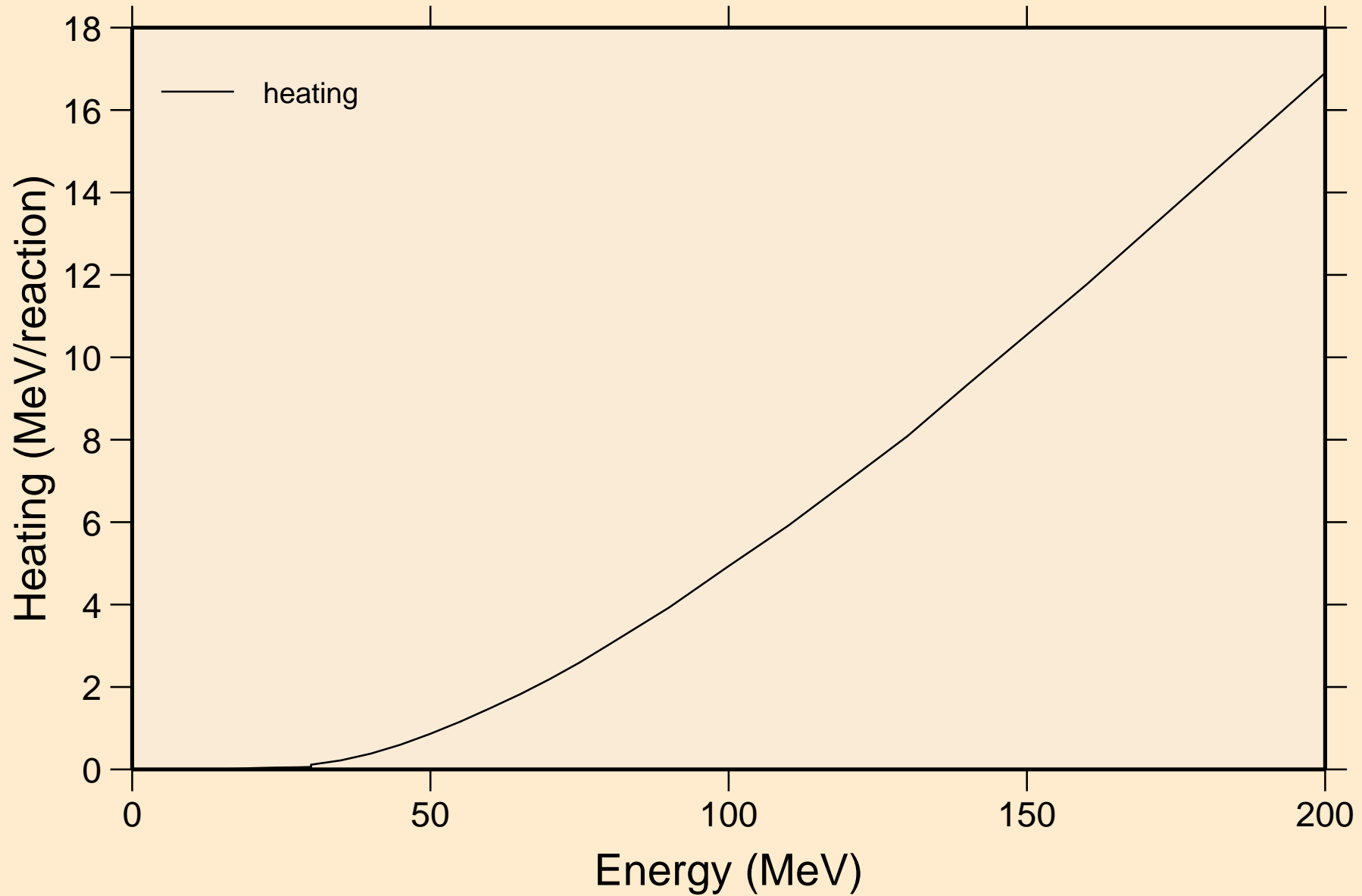
# I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

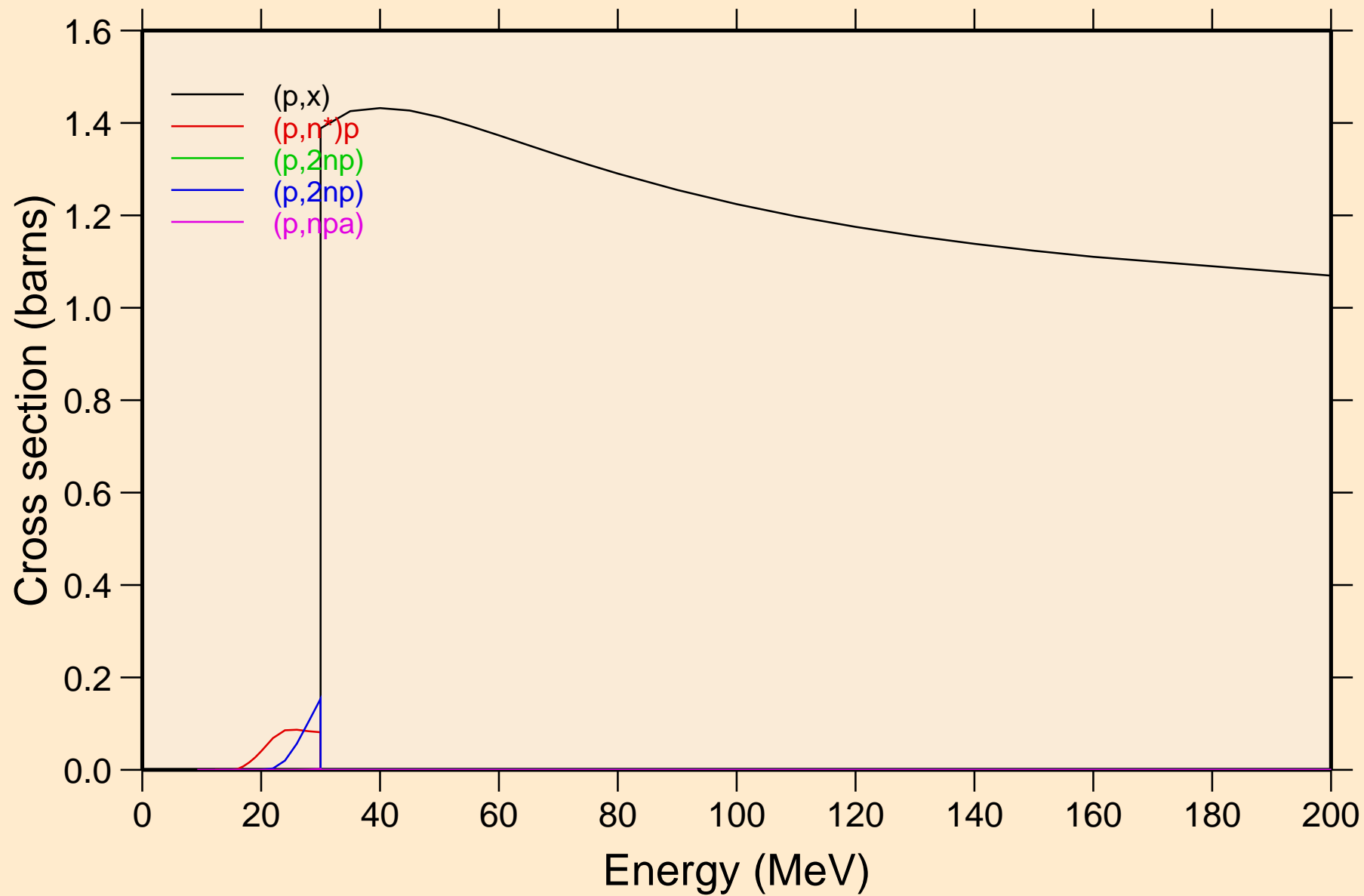


# I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating

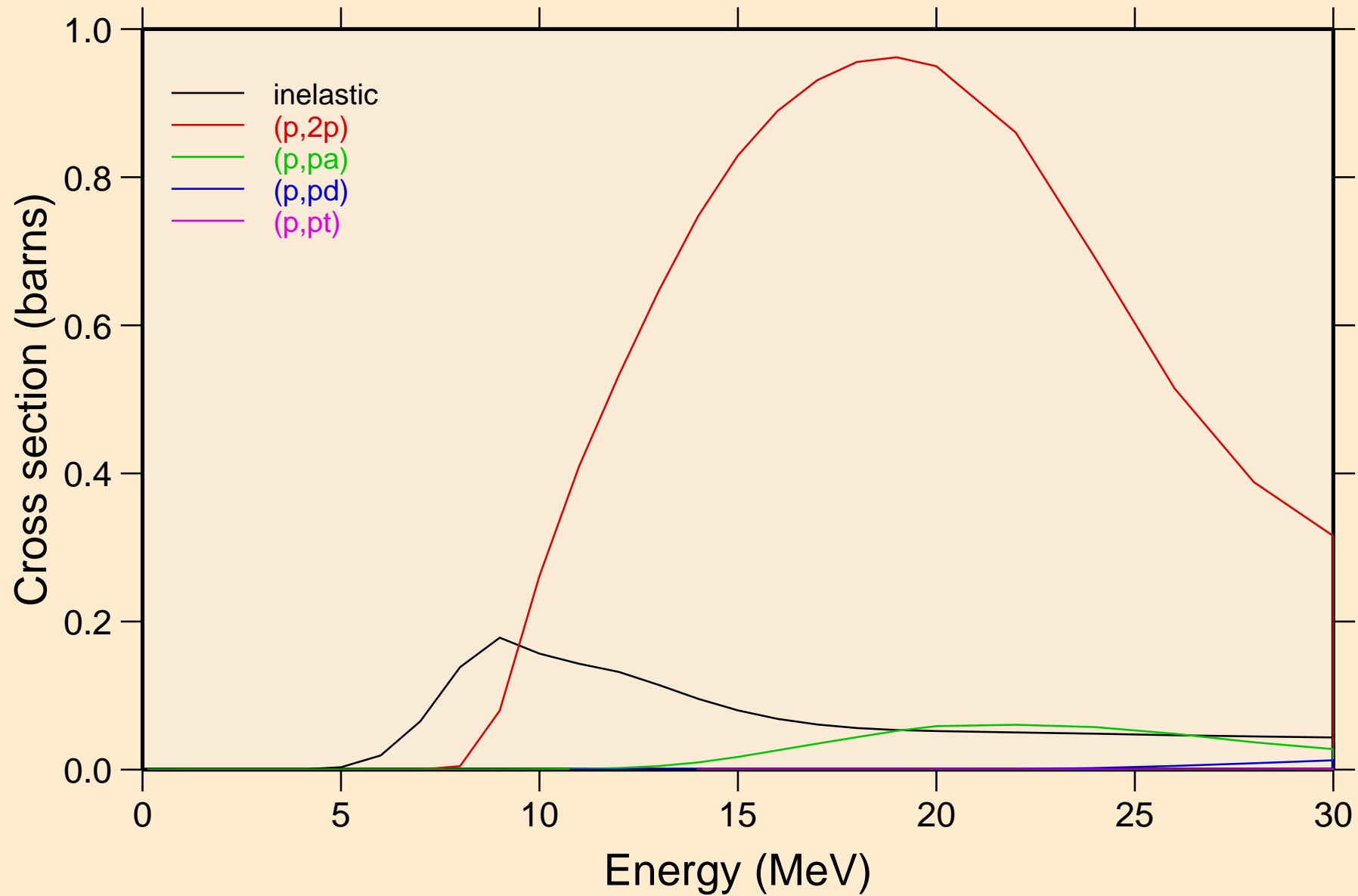


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

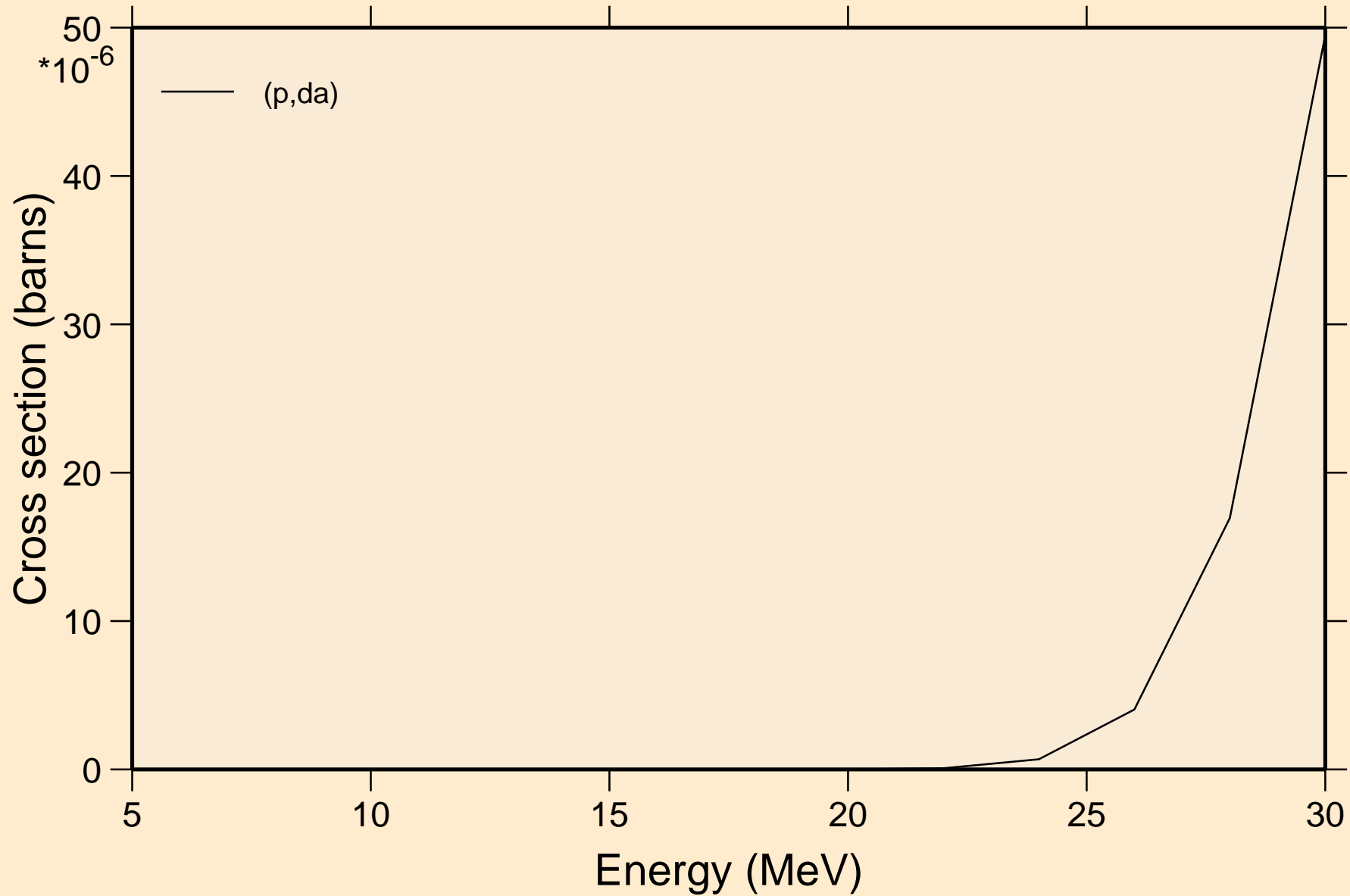


# I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K

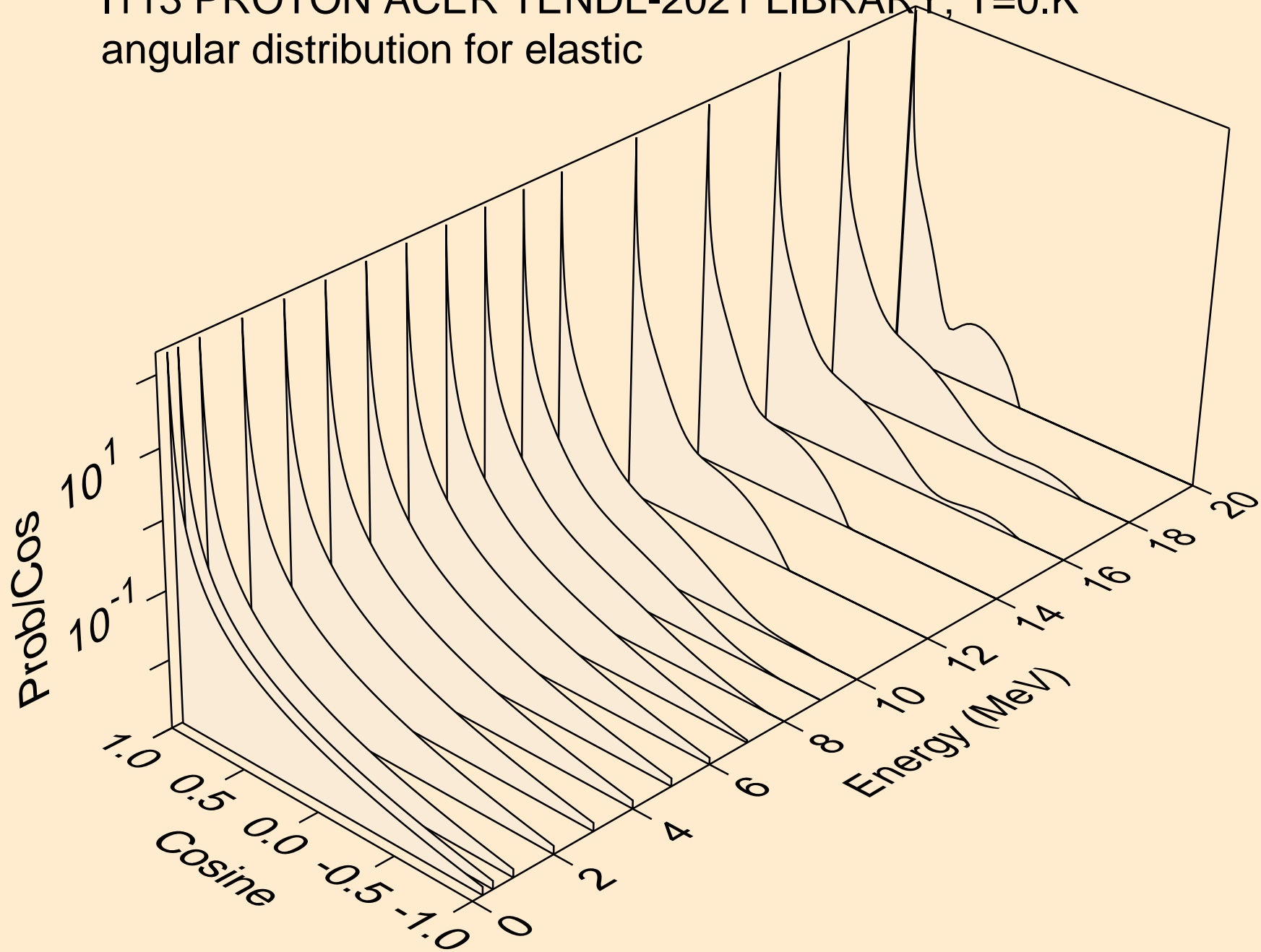
## Threshold reactions



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

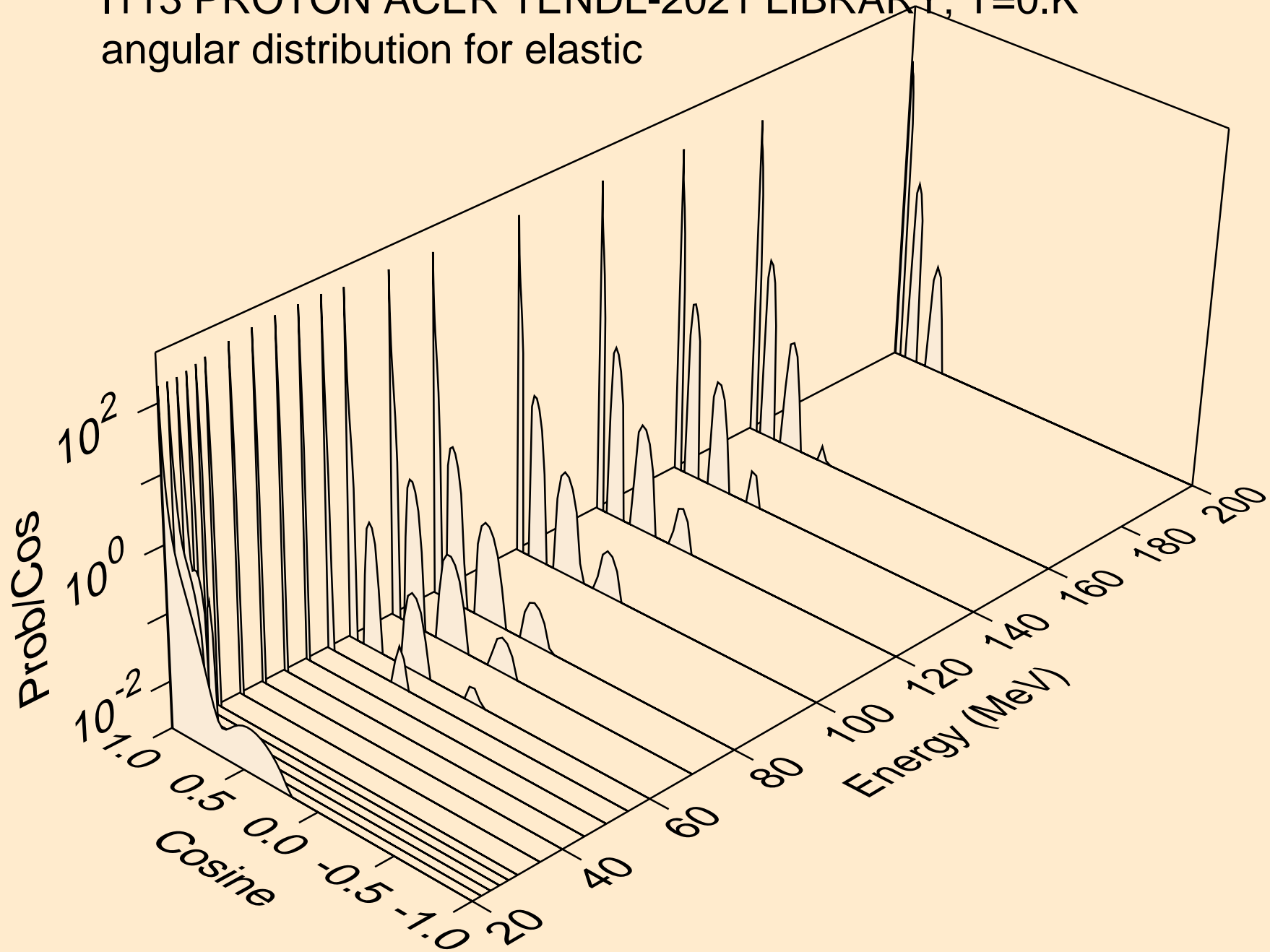


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

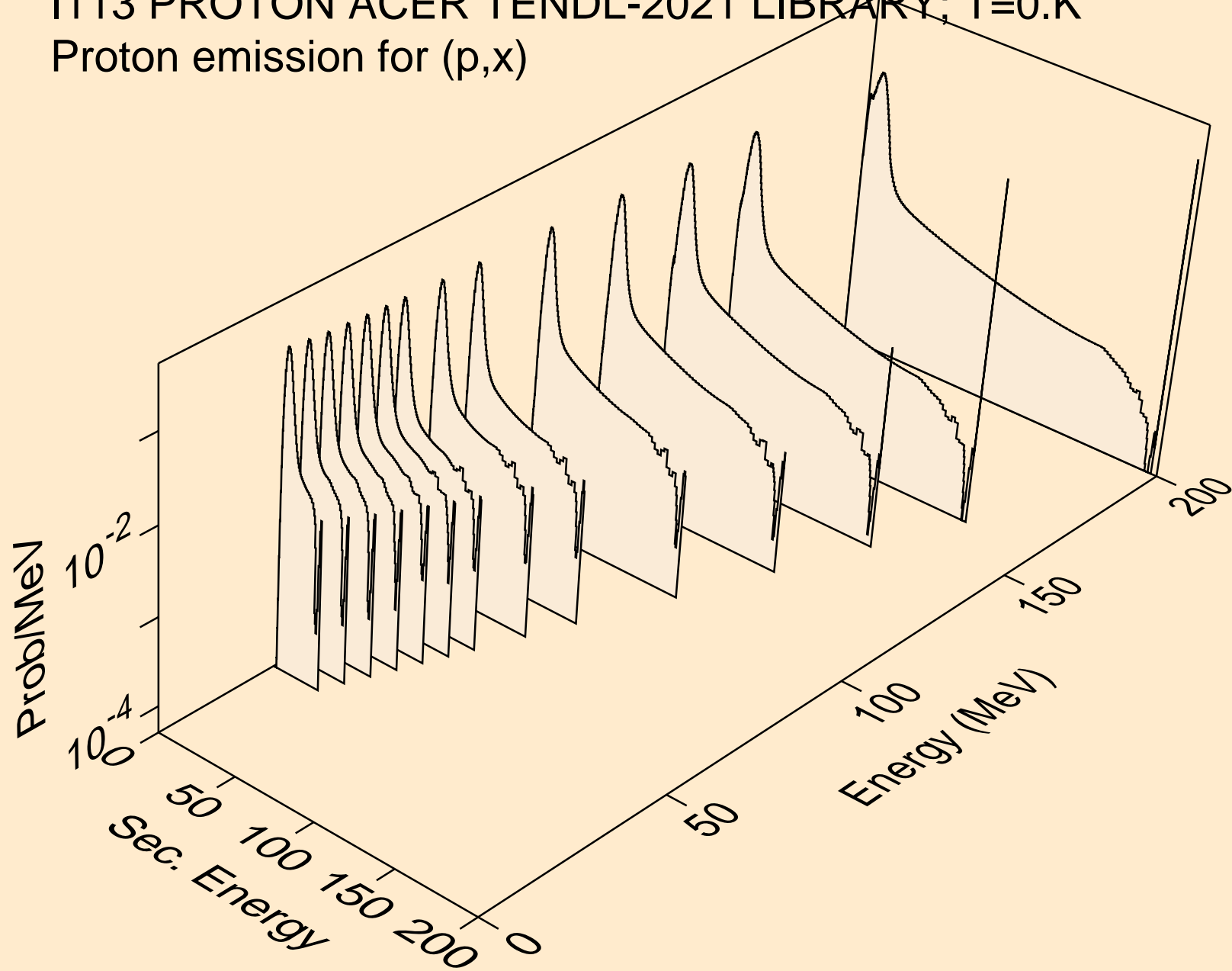




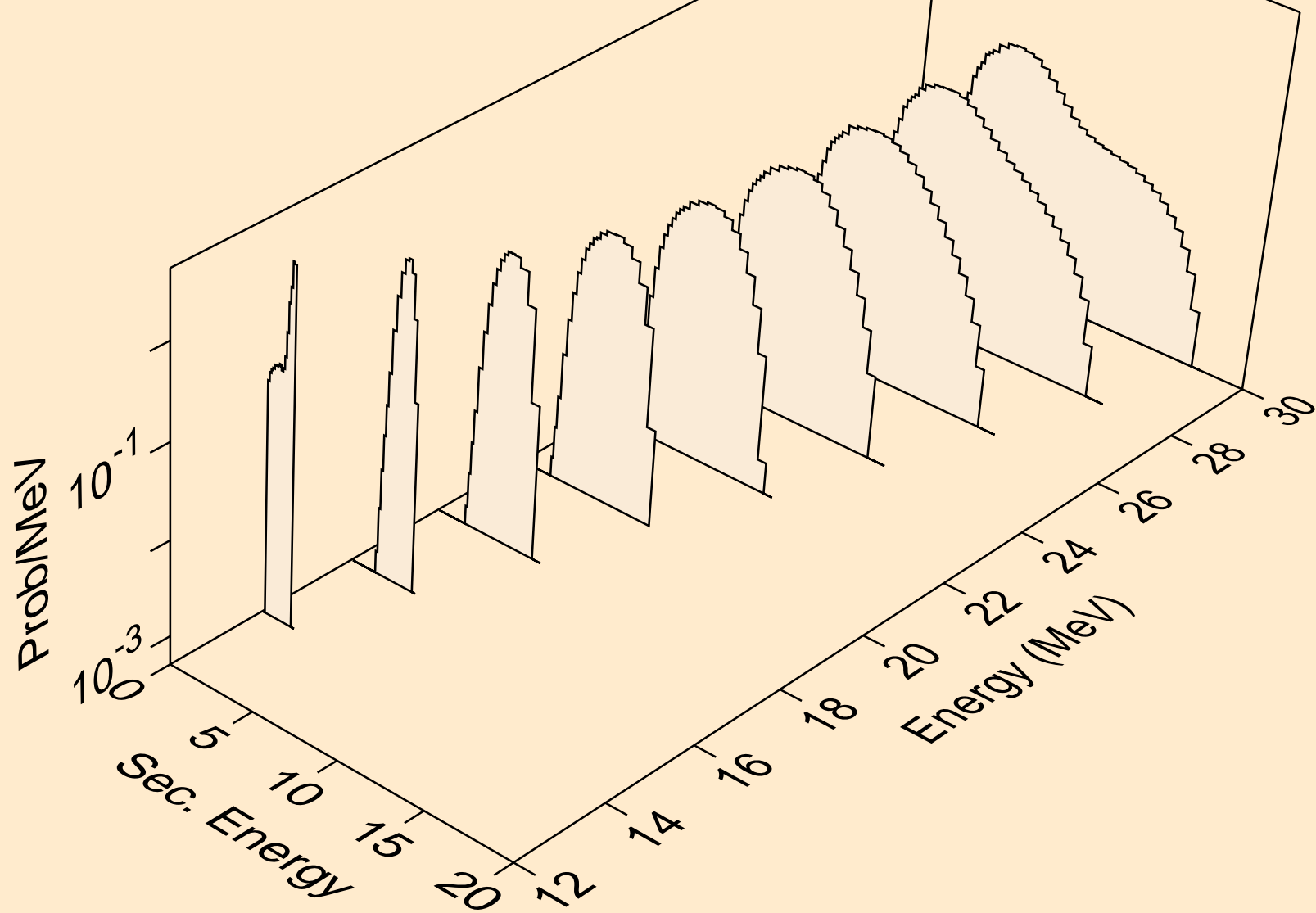
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



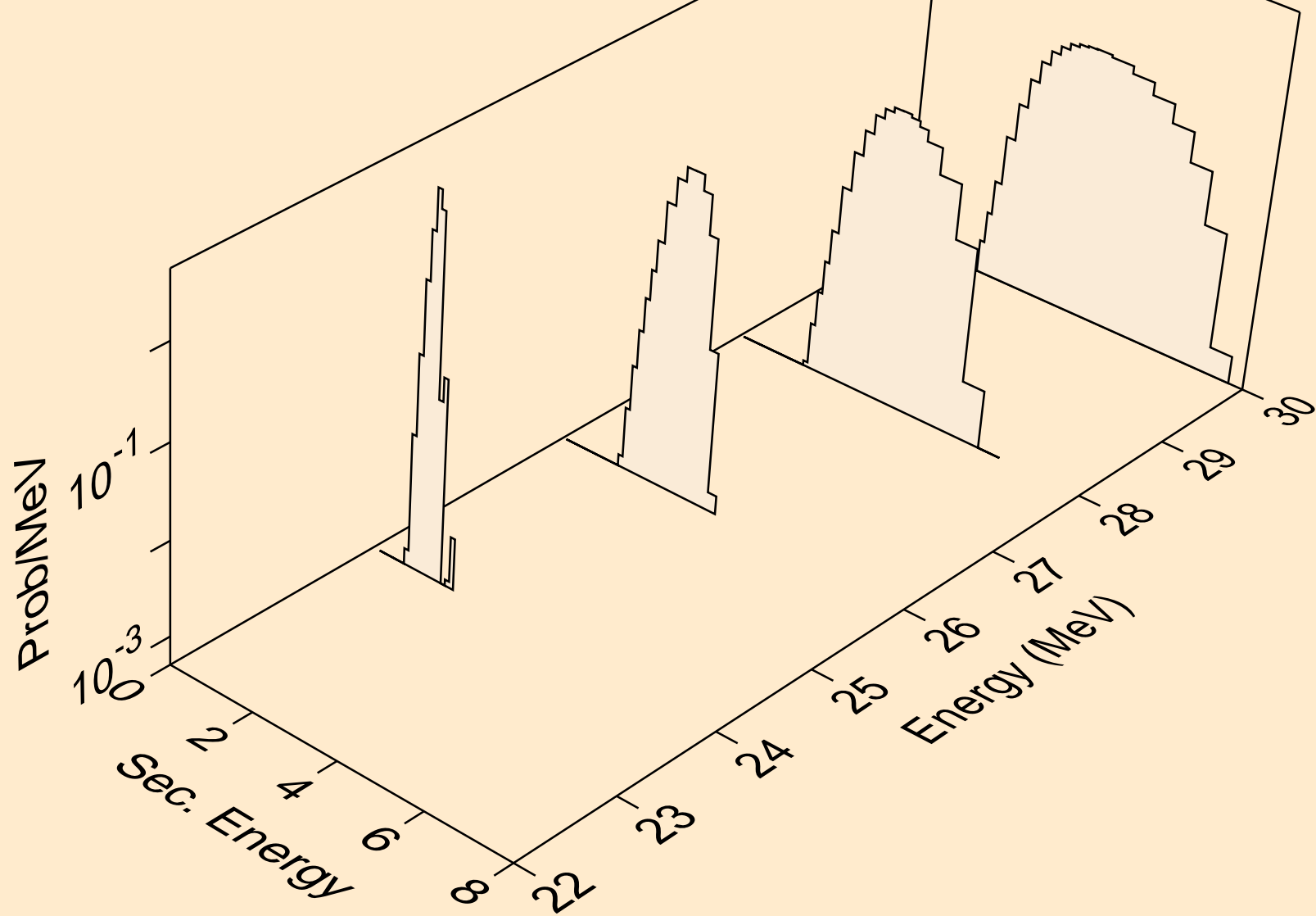
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



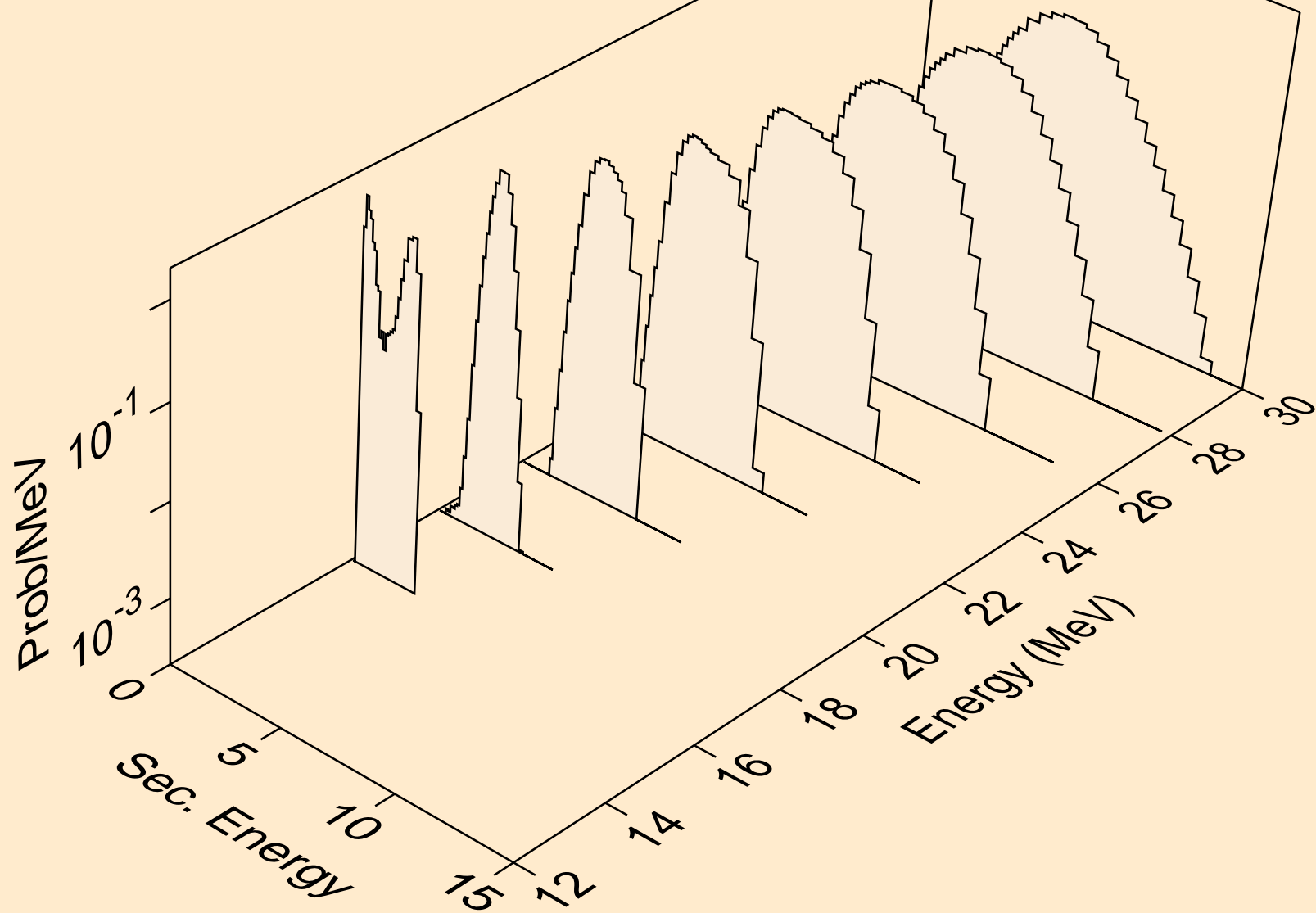
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



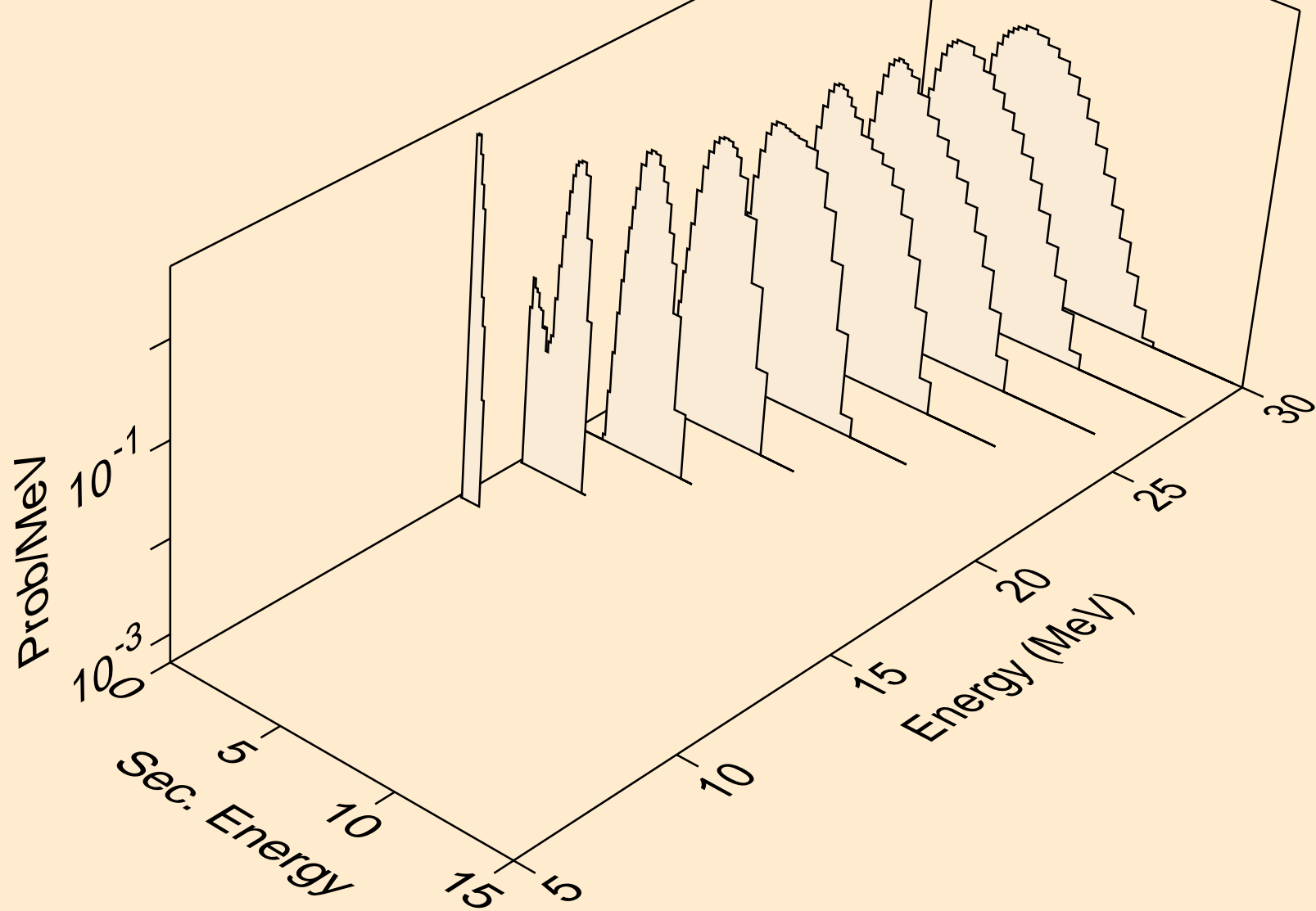
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



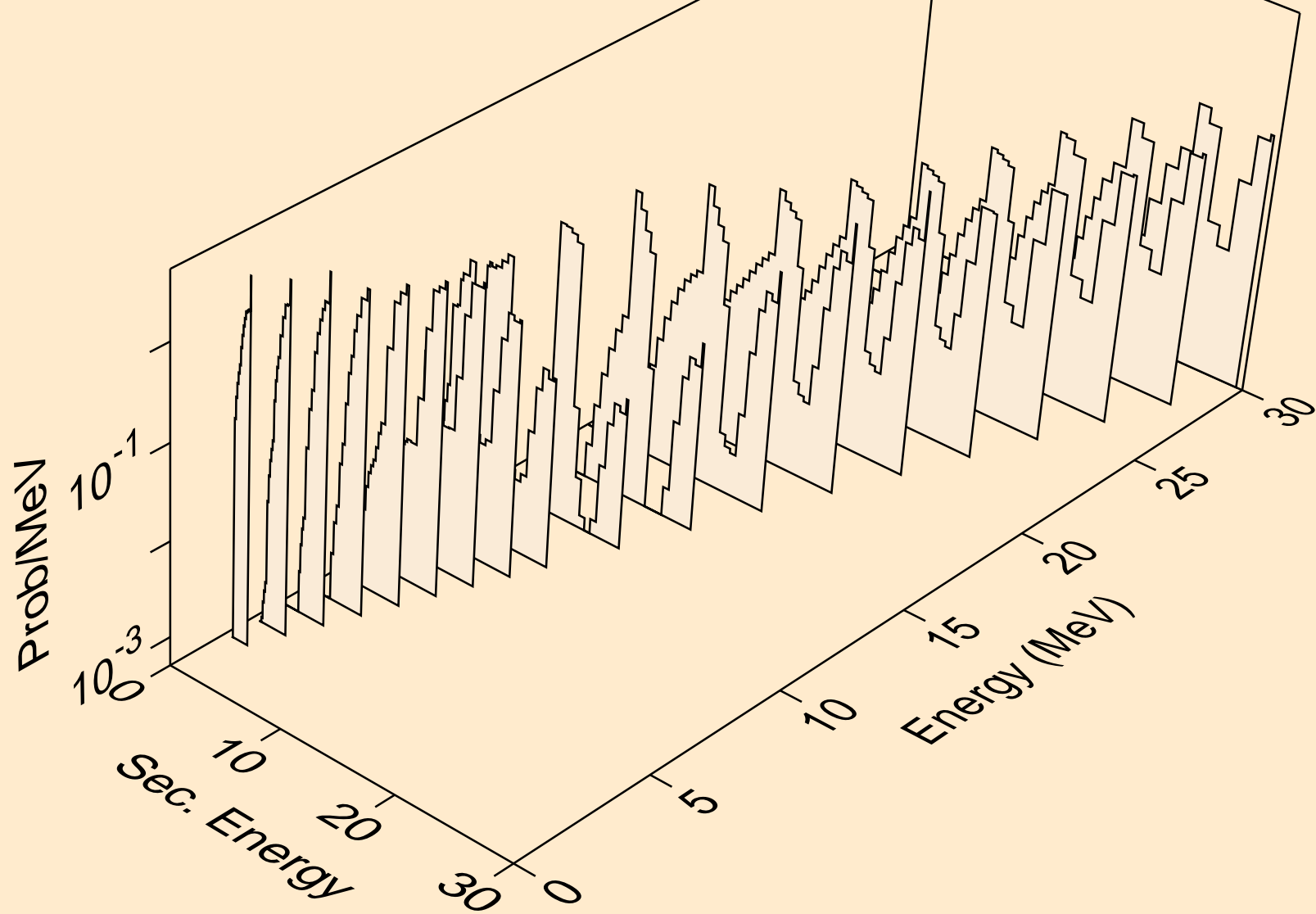
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



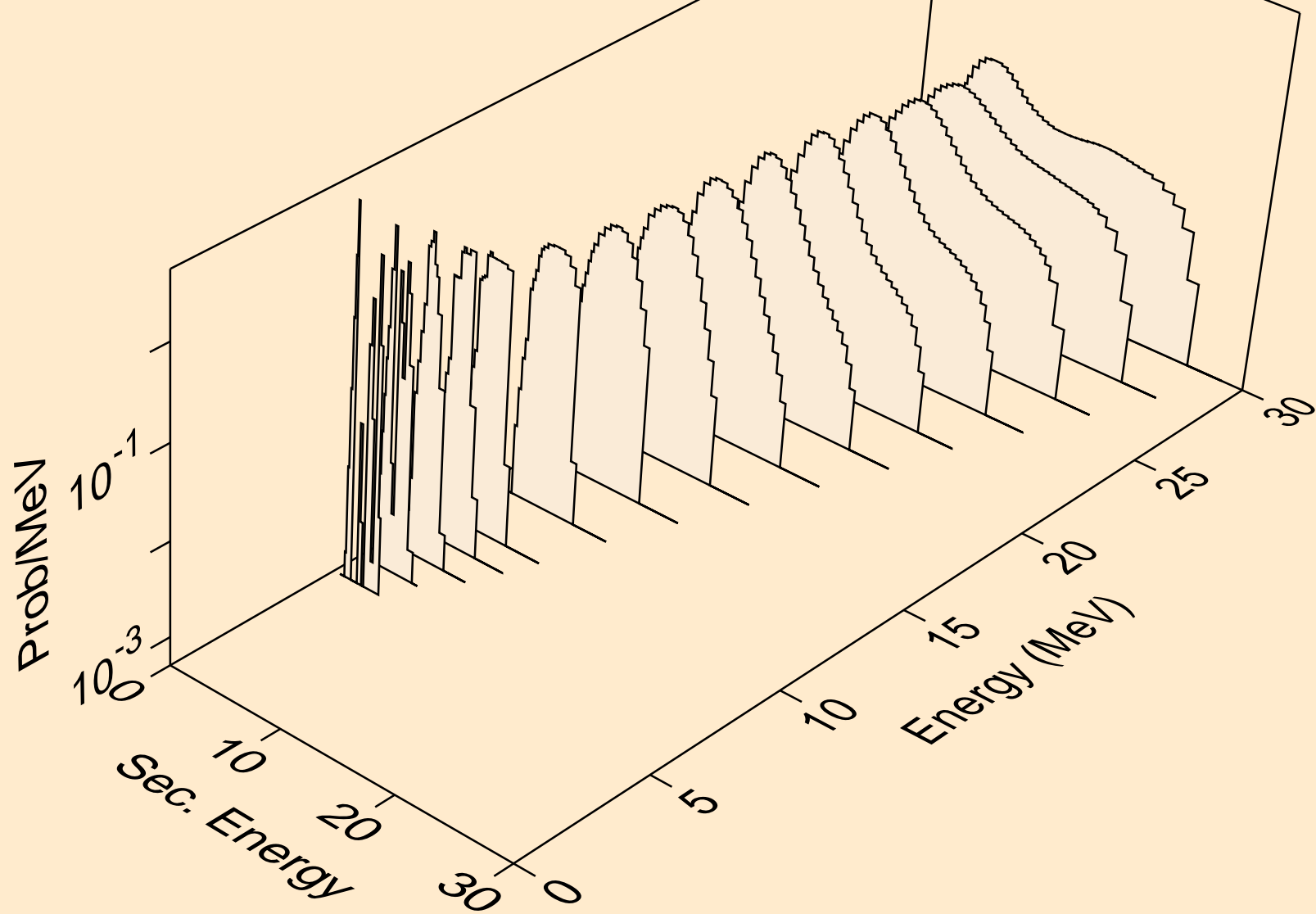
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic

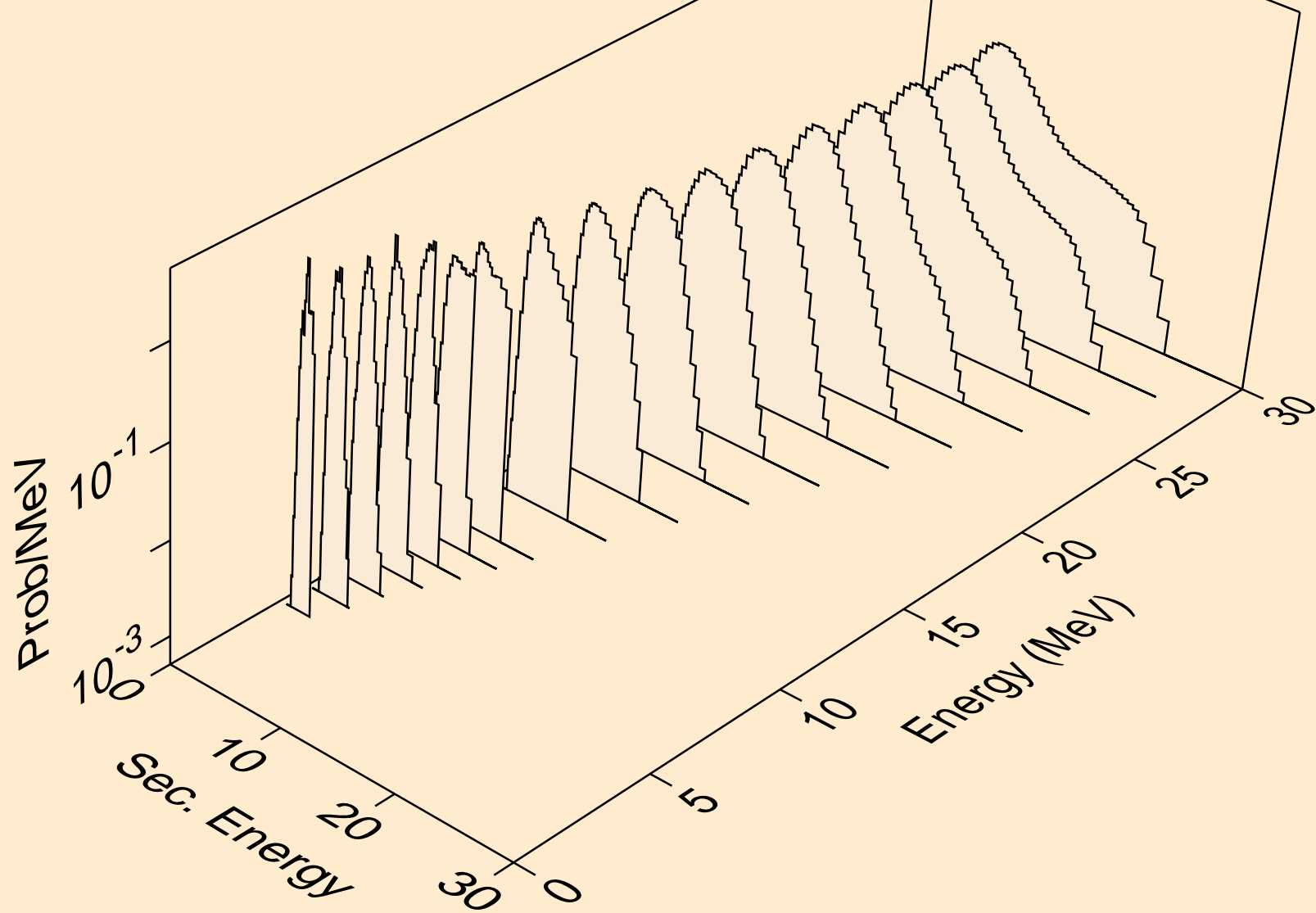


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)

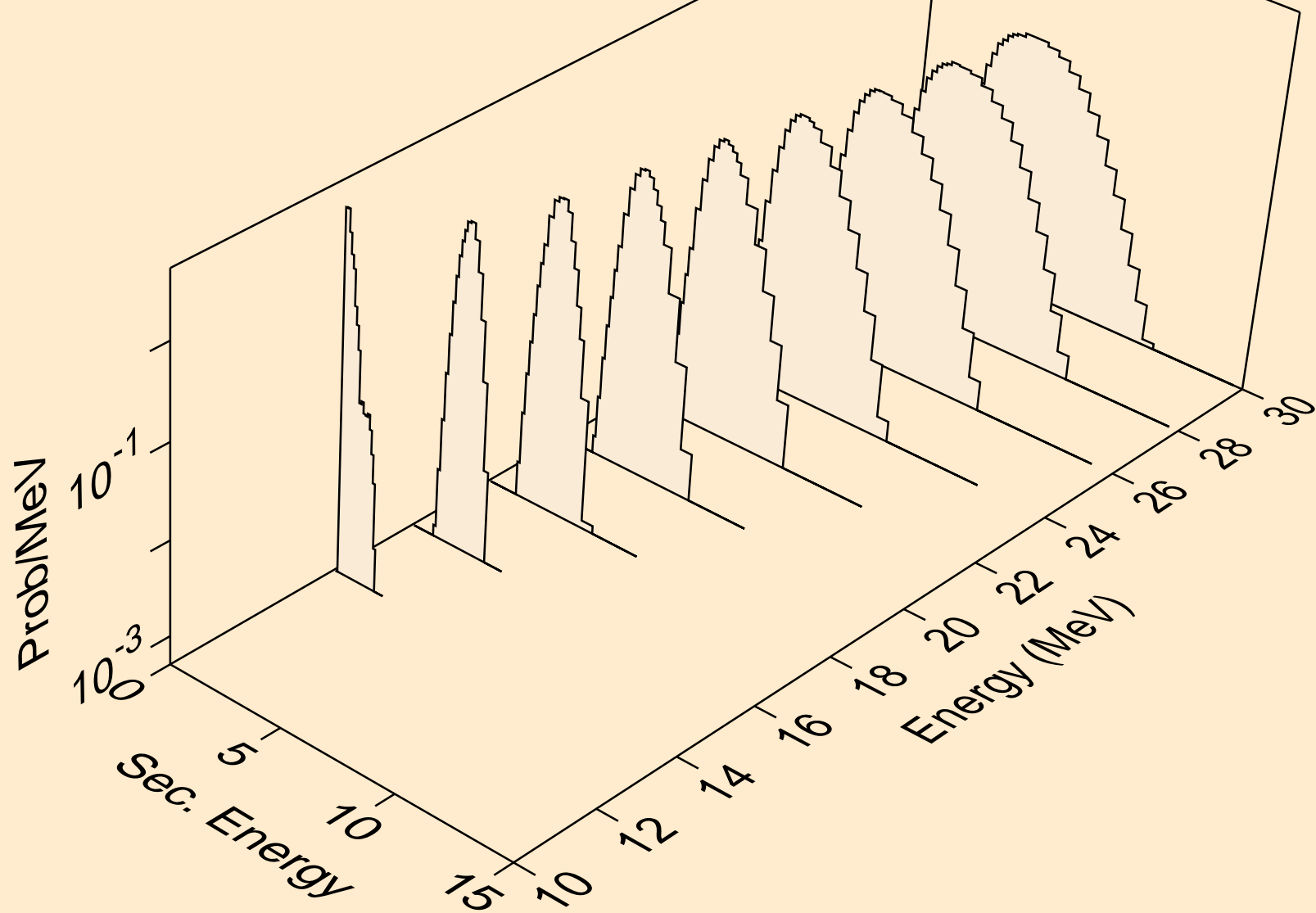




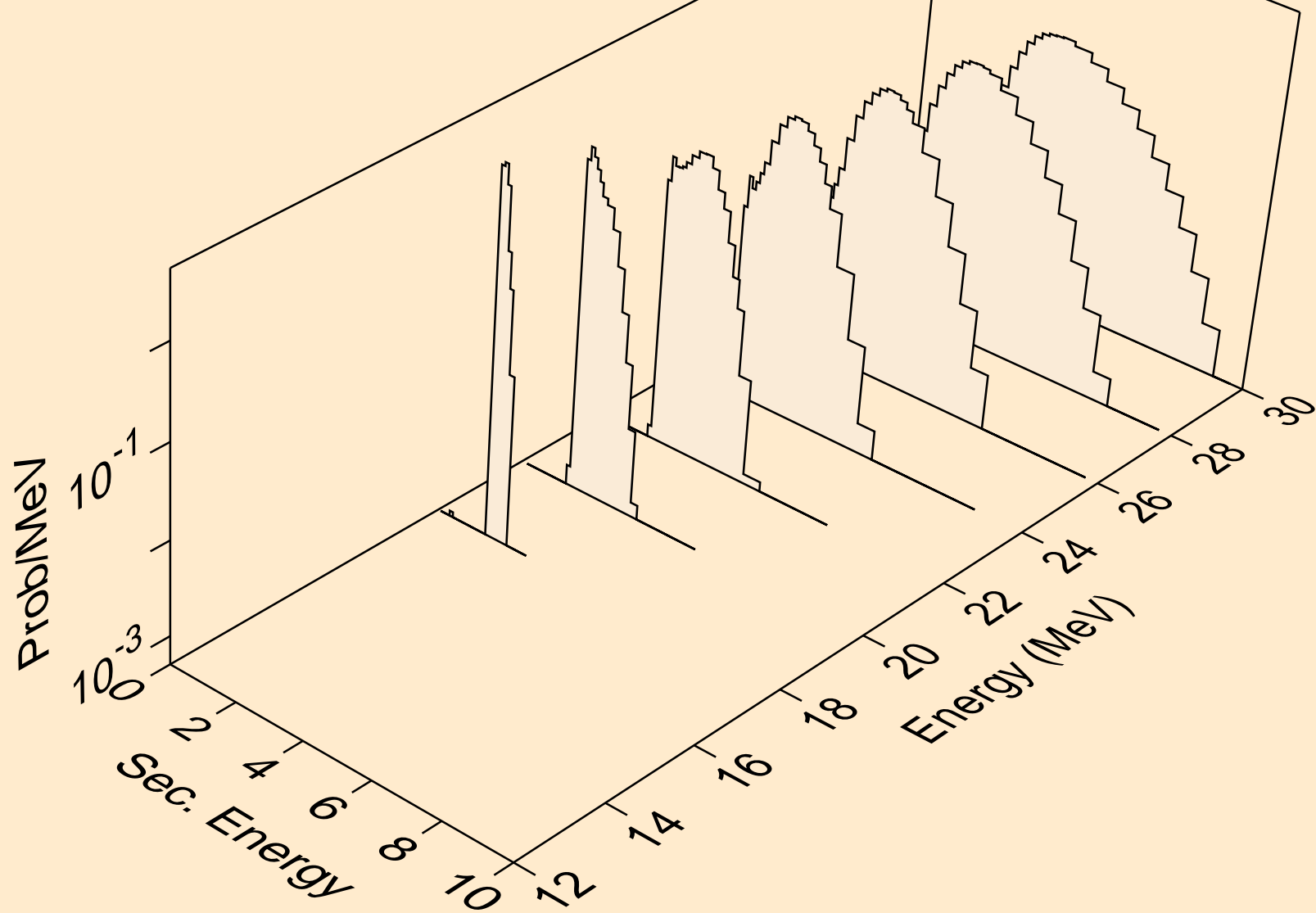
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



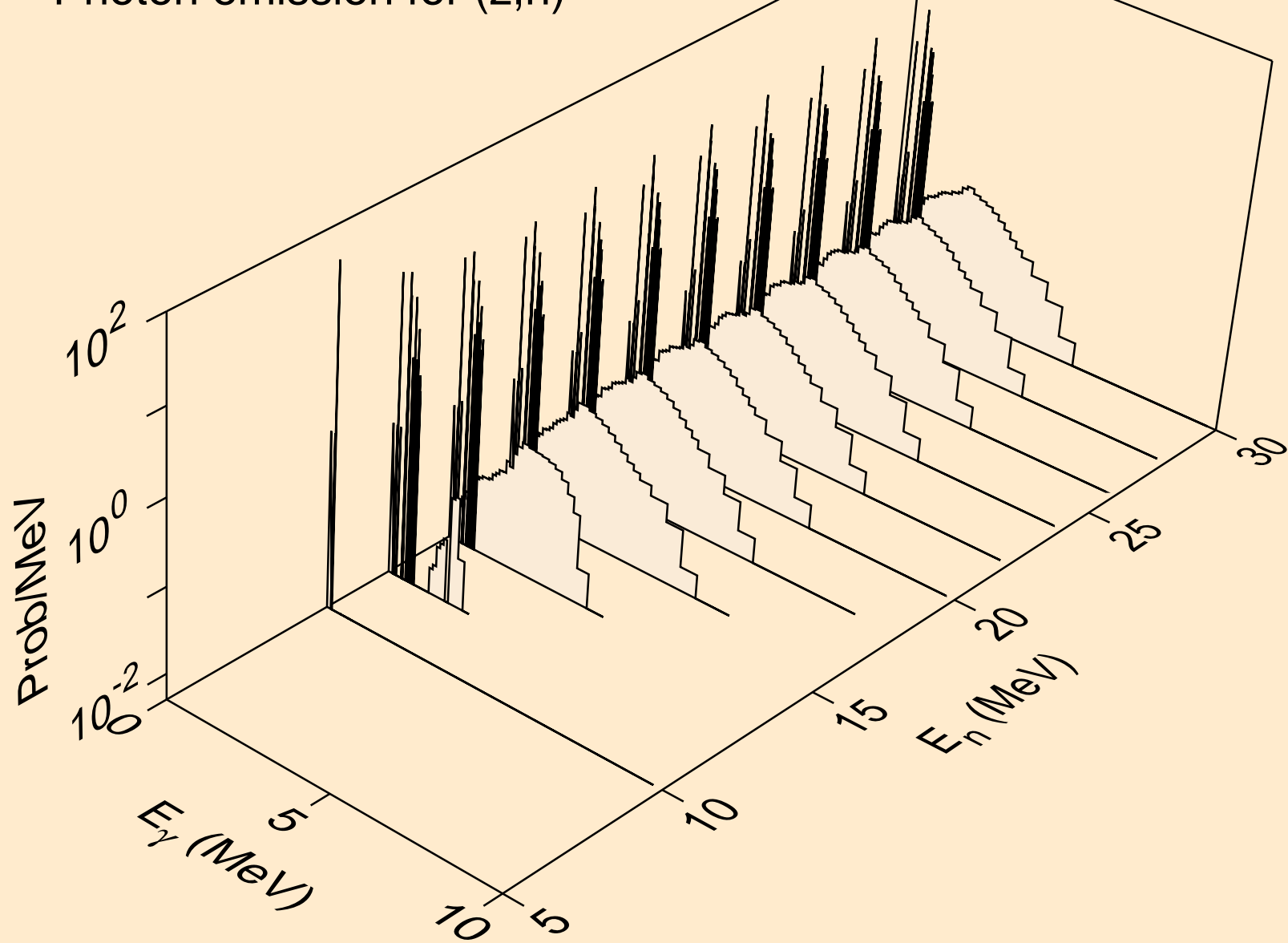
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



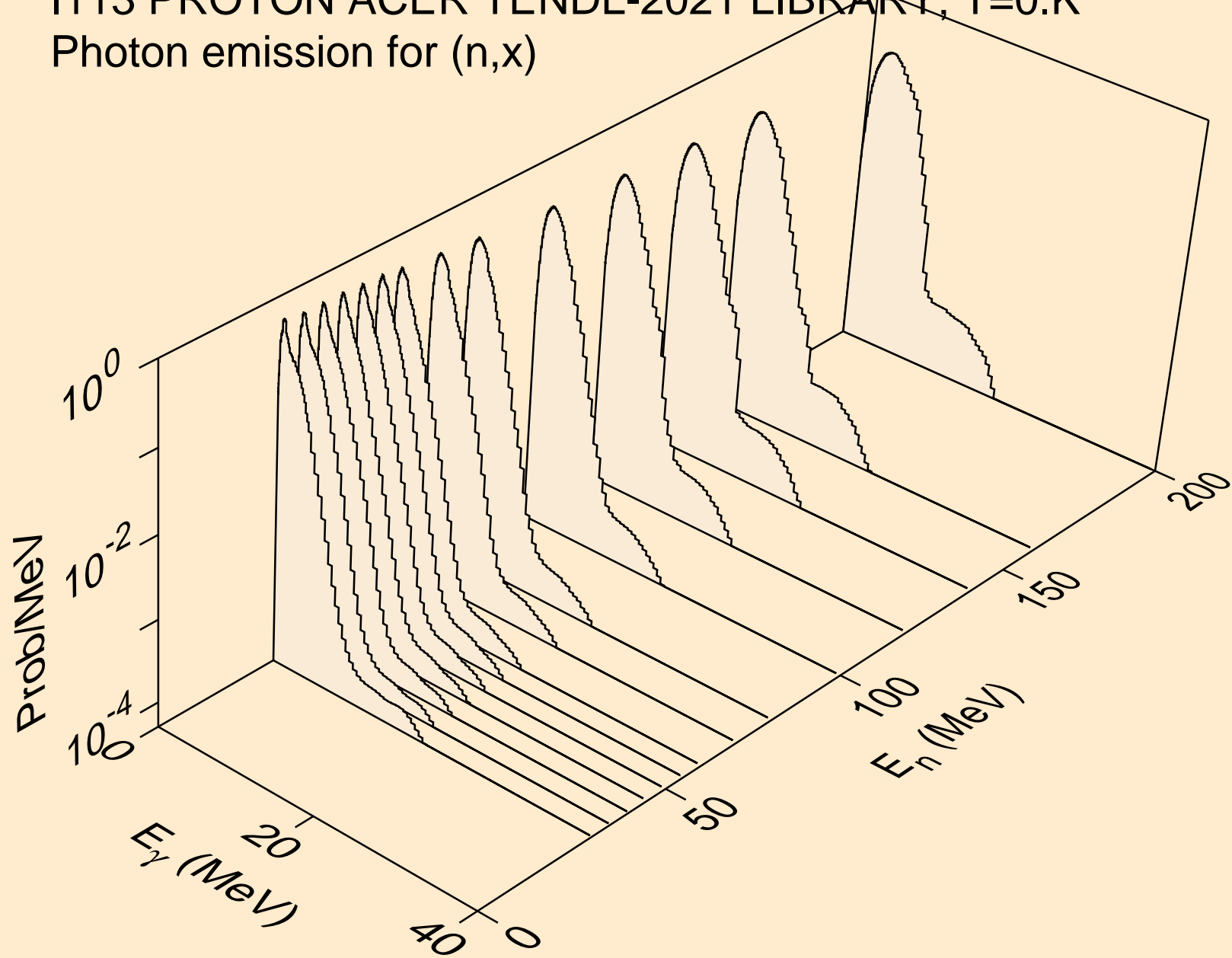
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pt)



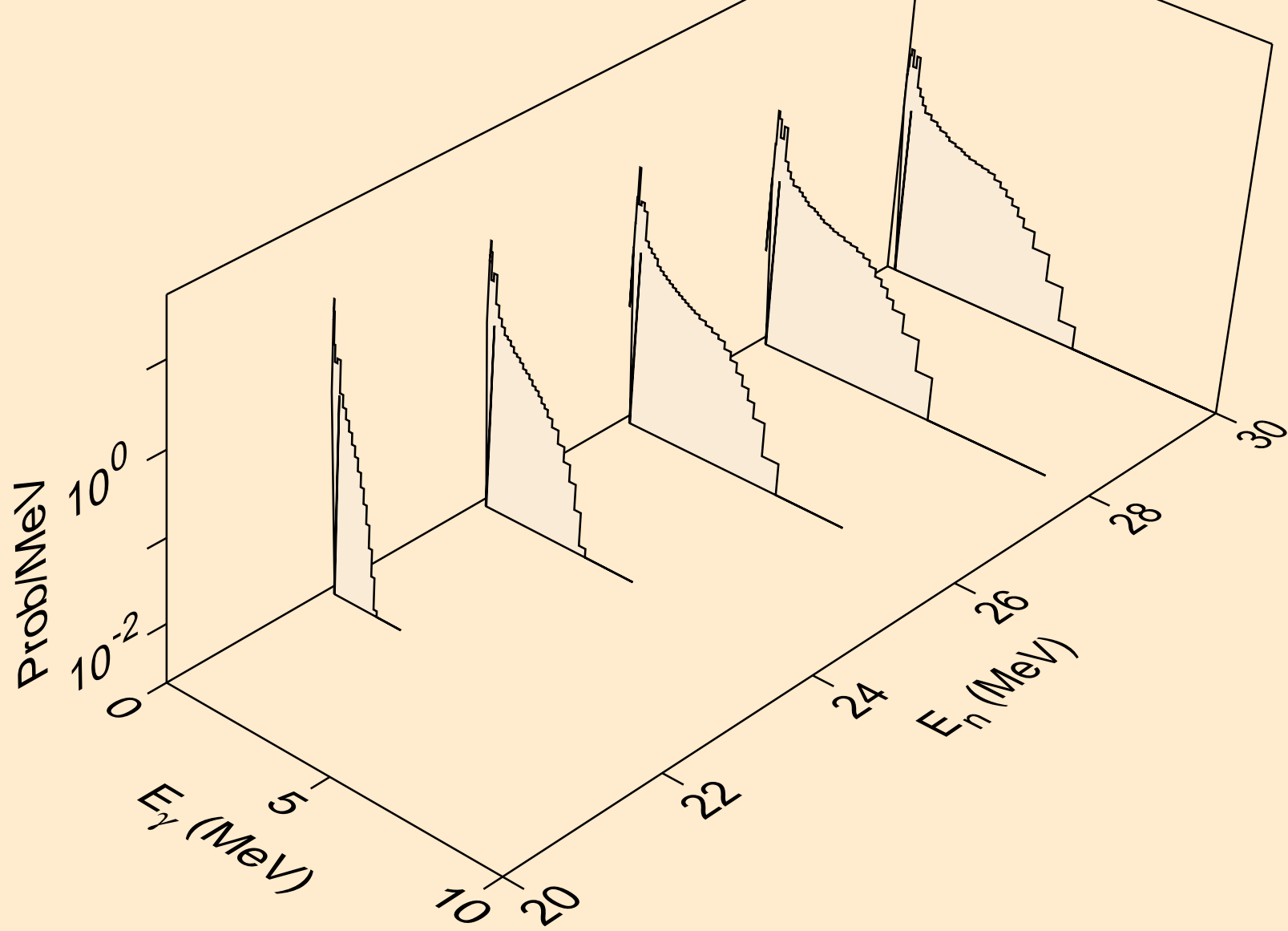
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



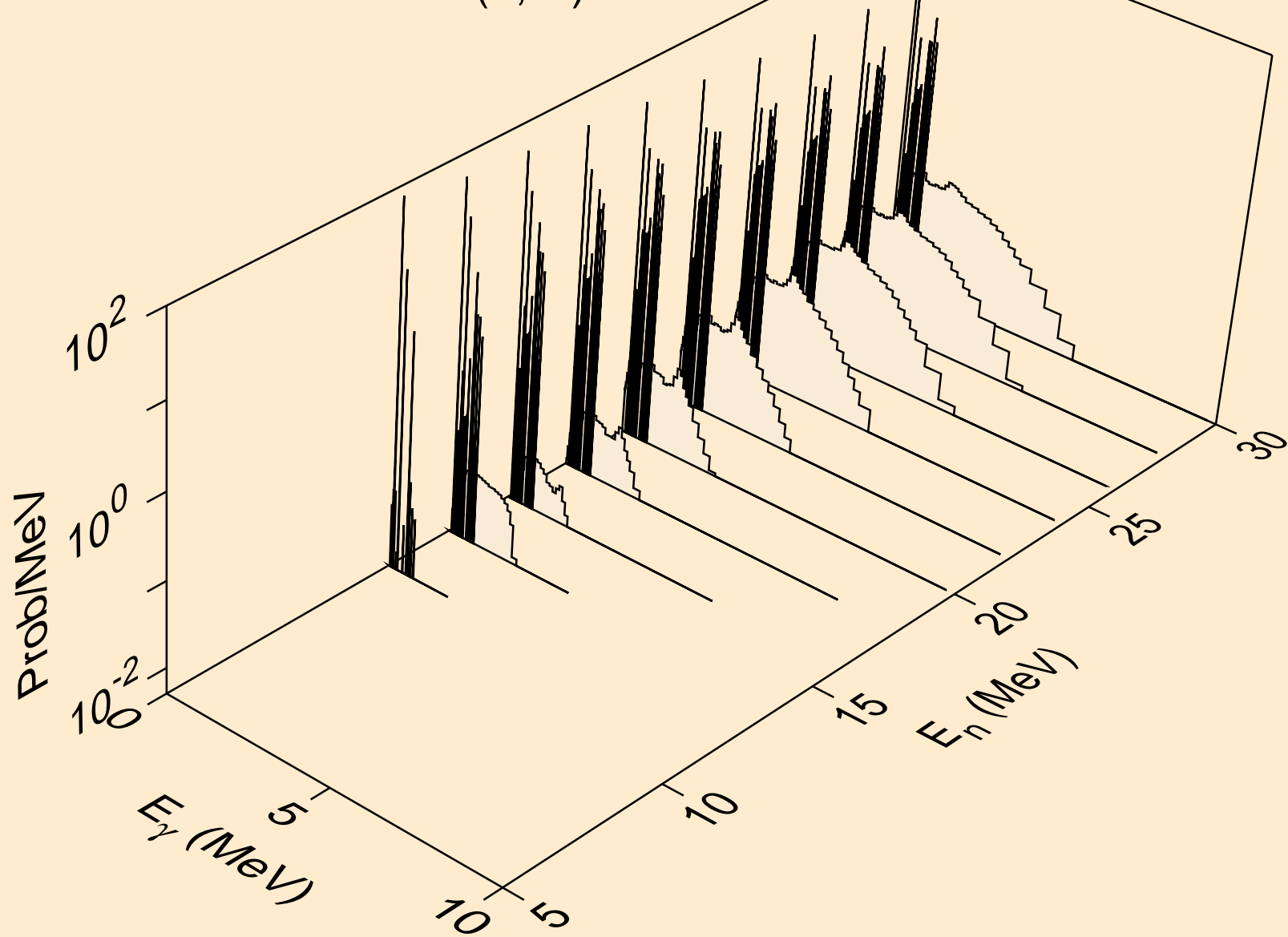
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



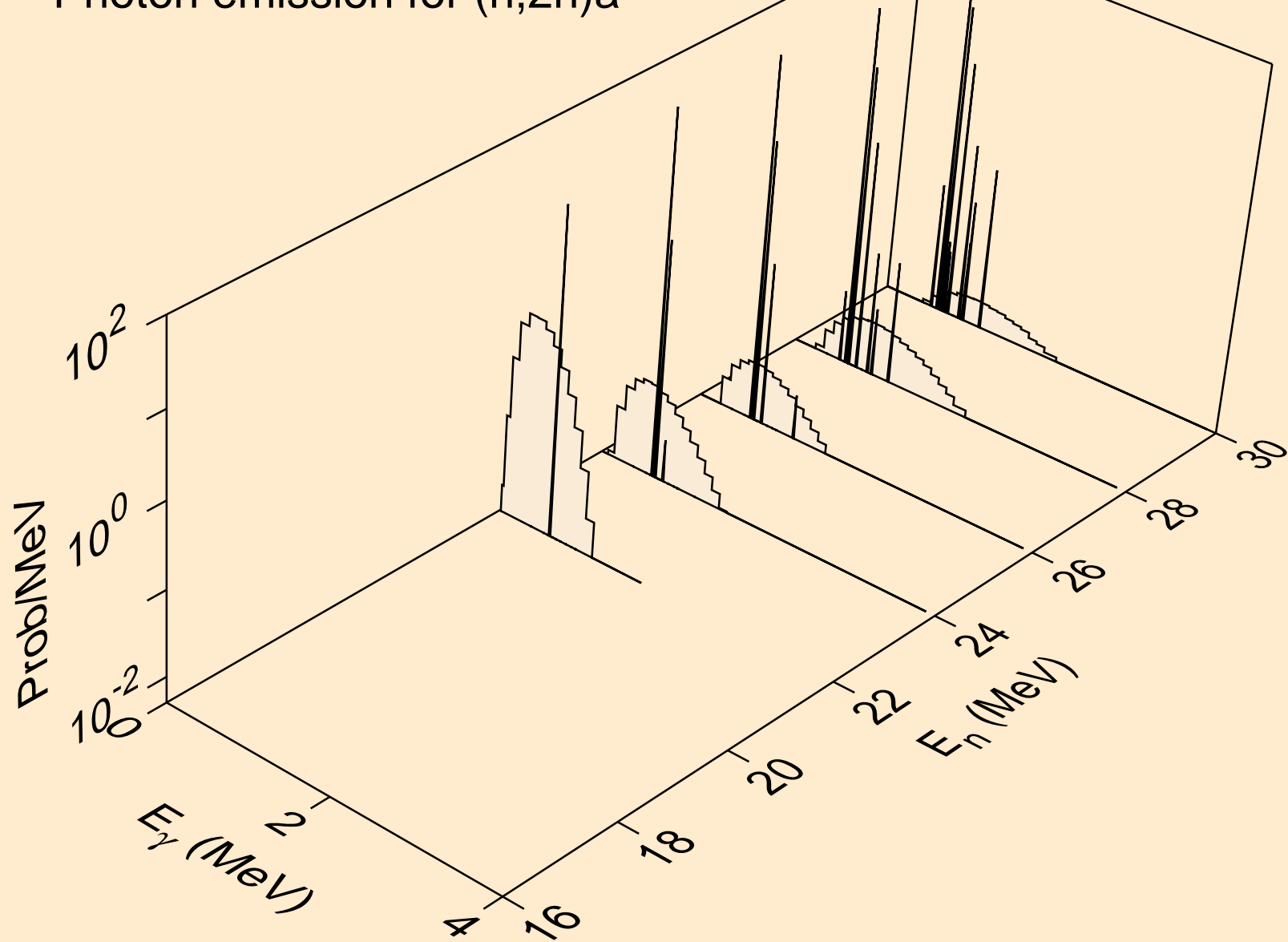
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

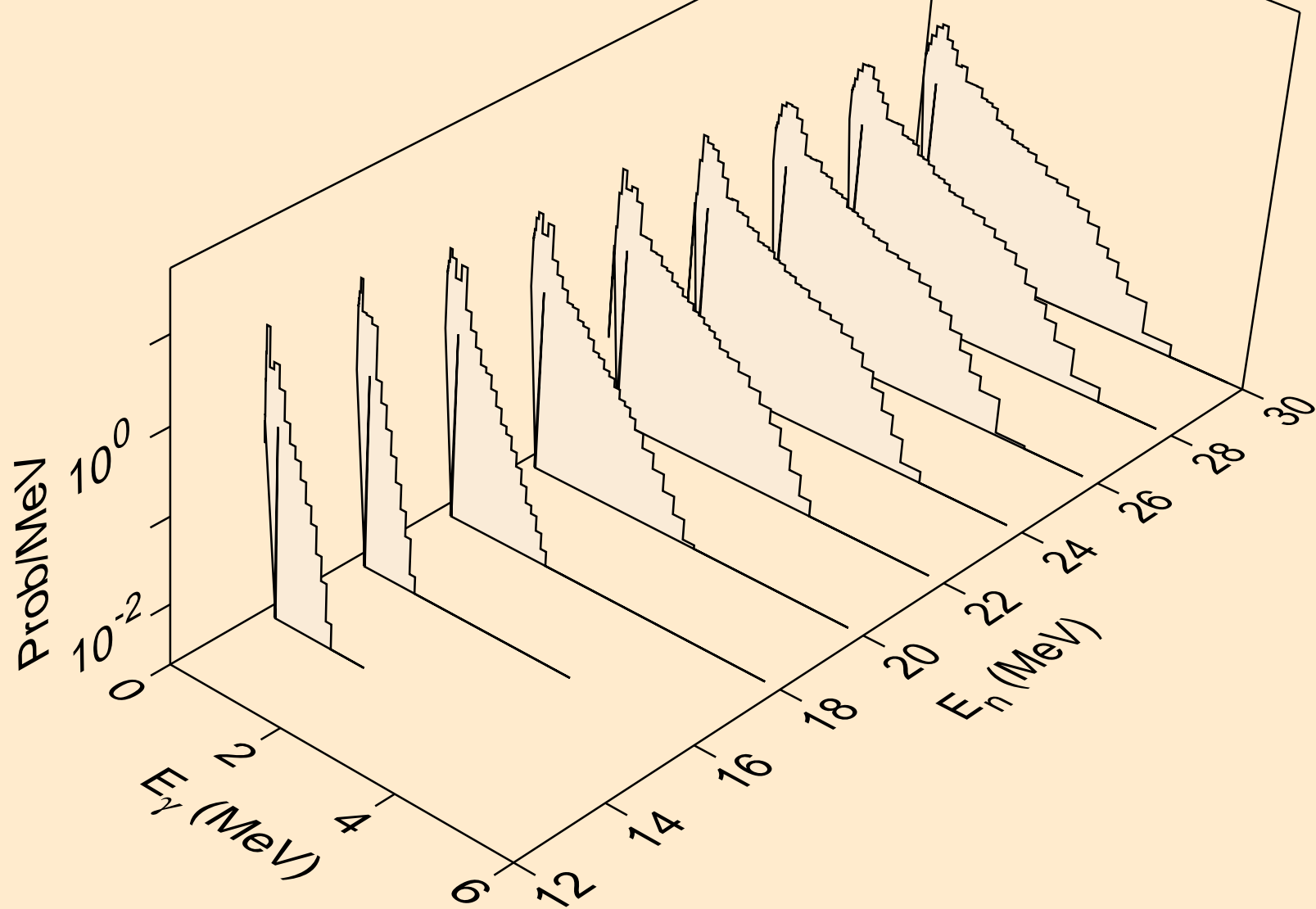


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

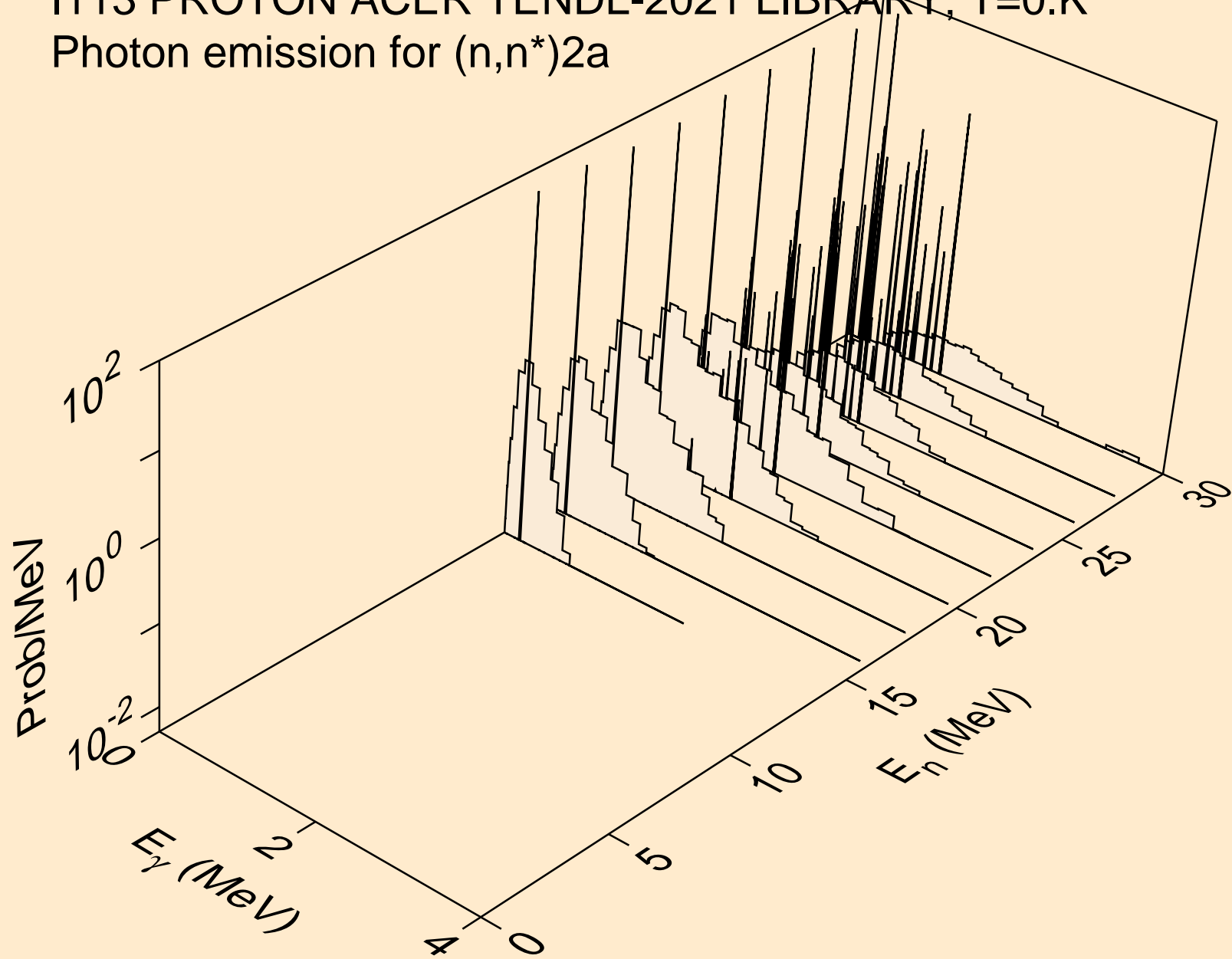




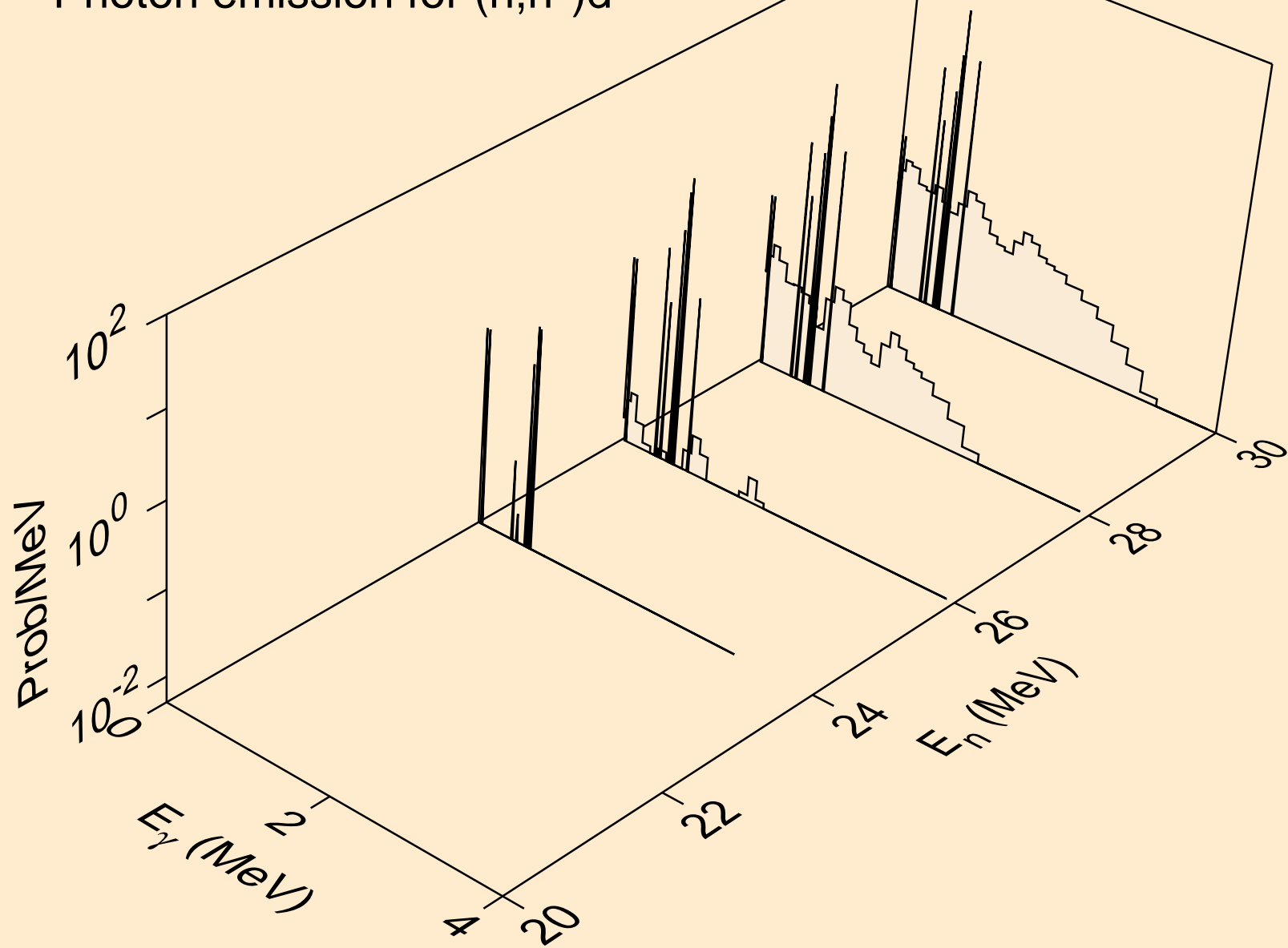
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



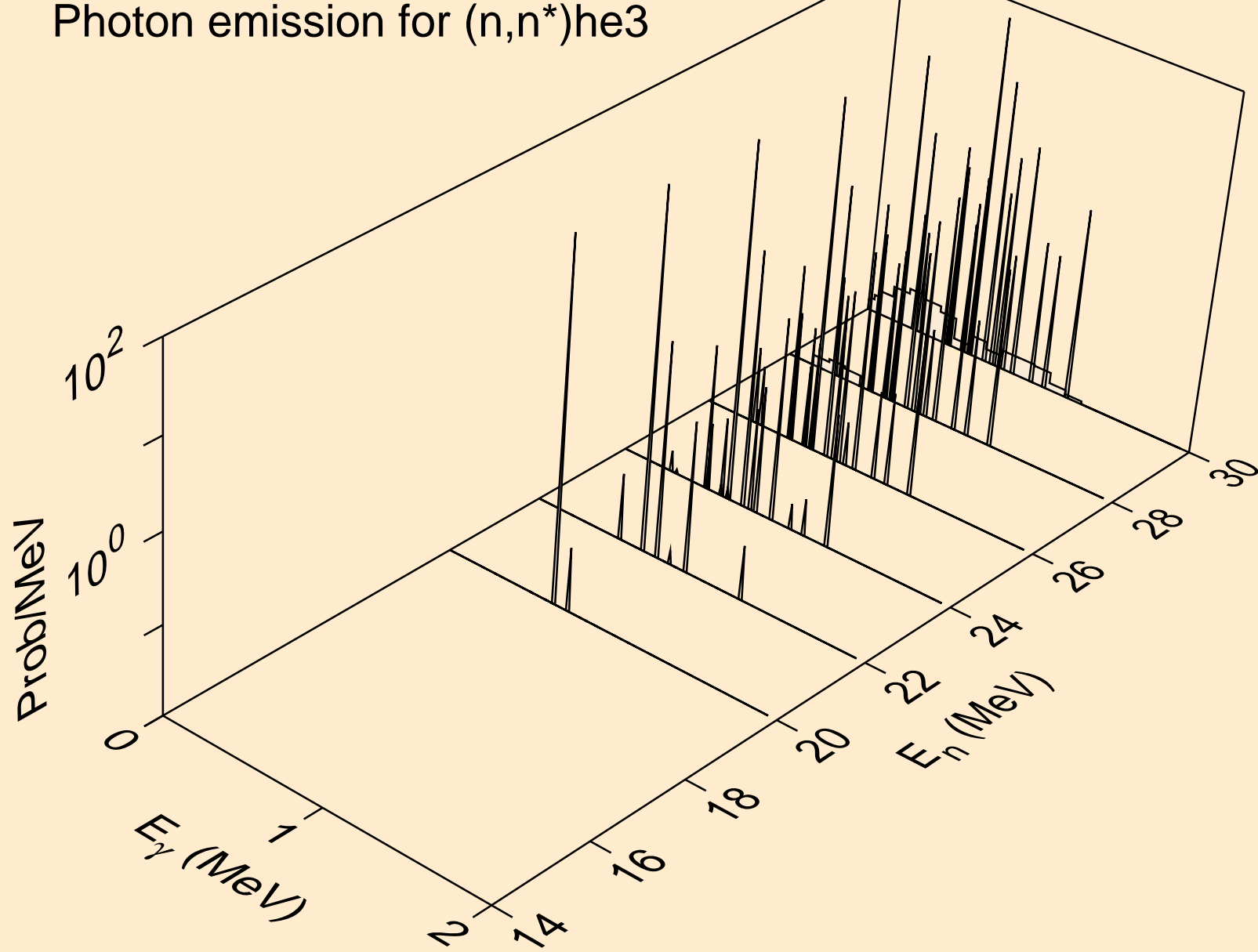
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



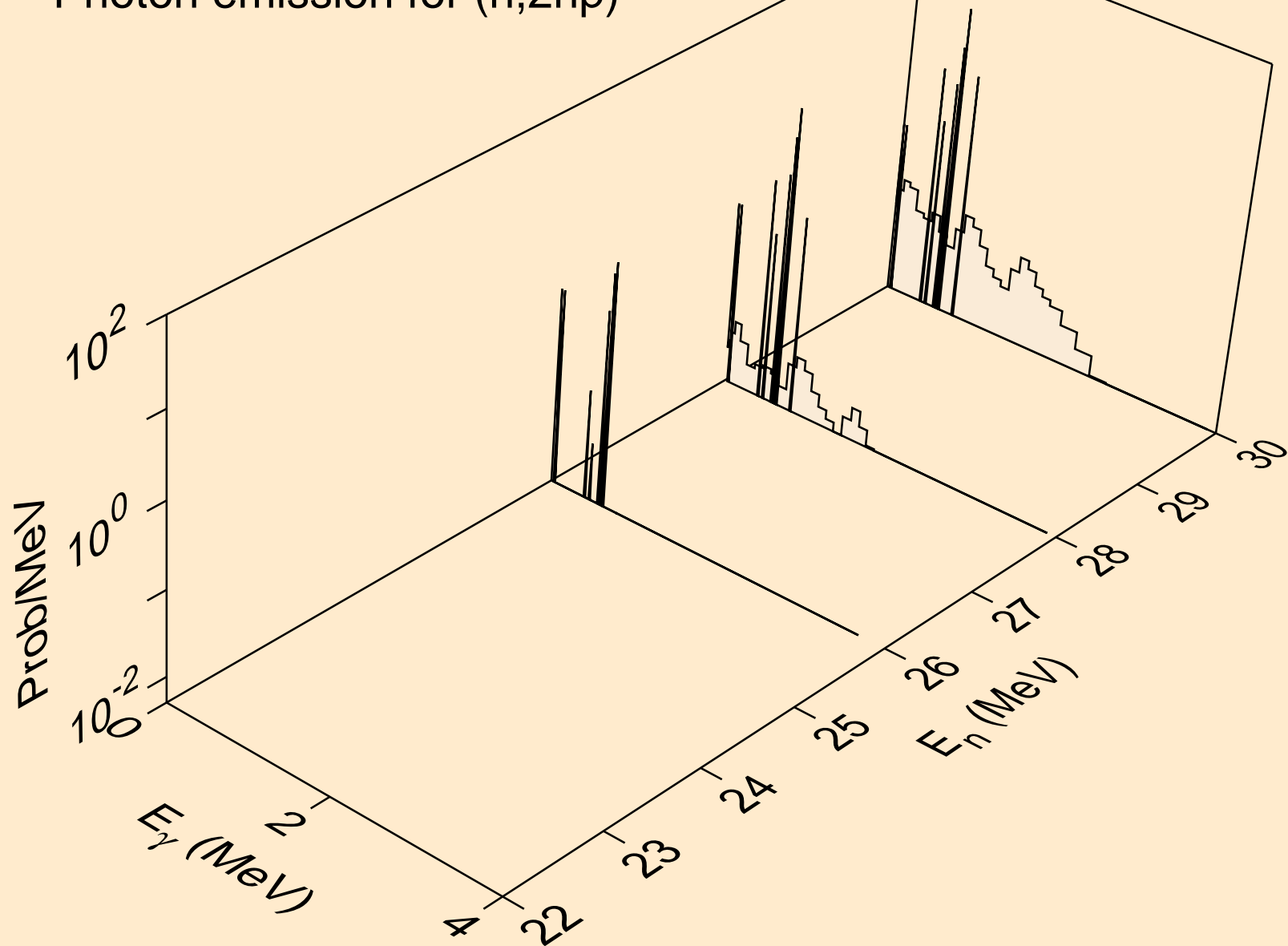
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



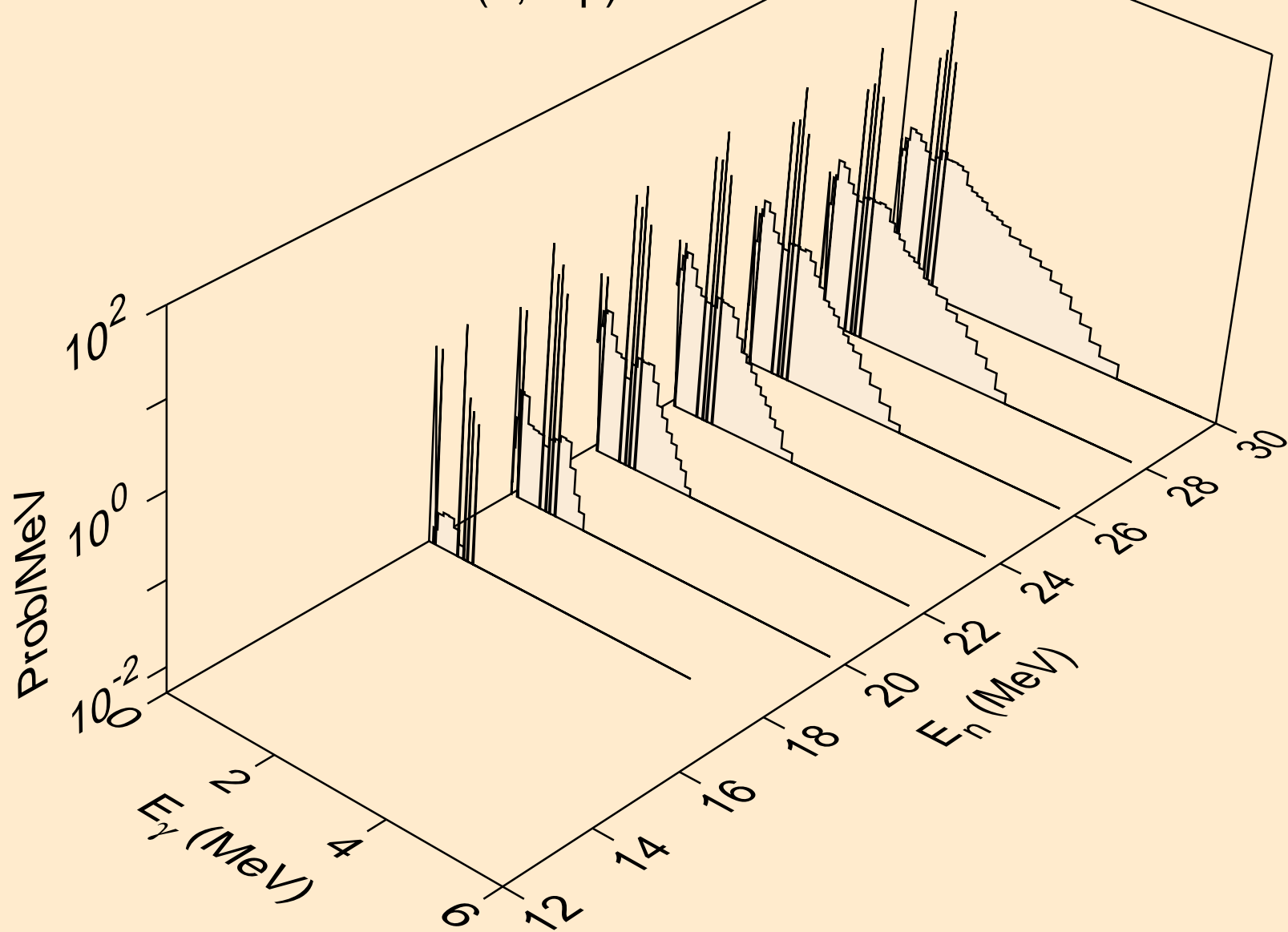
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



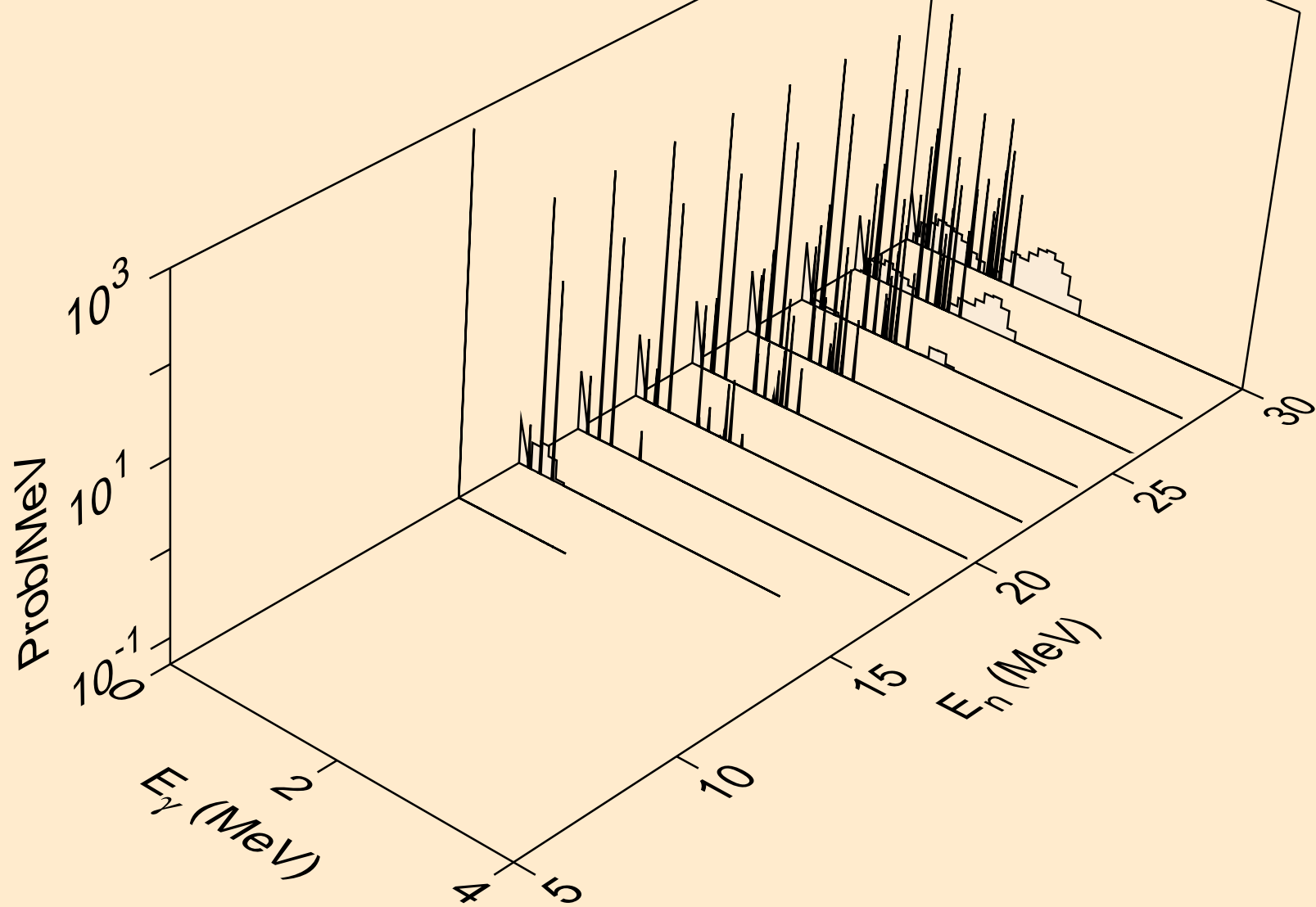
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



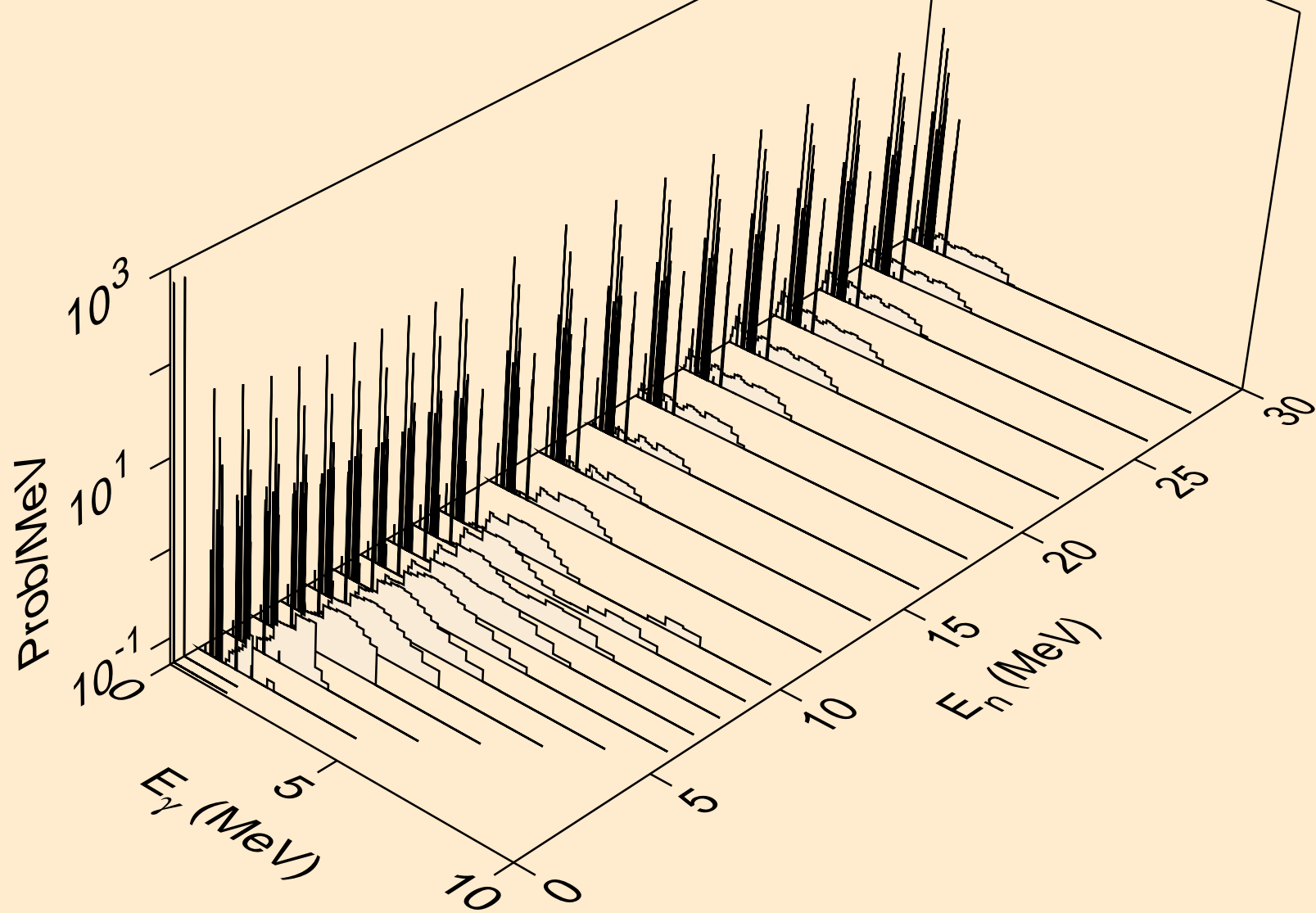
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

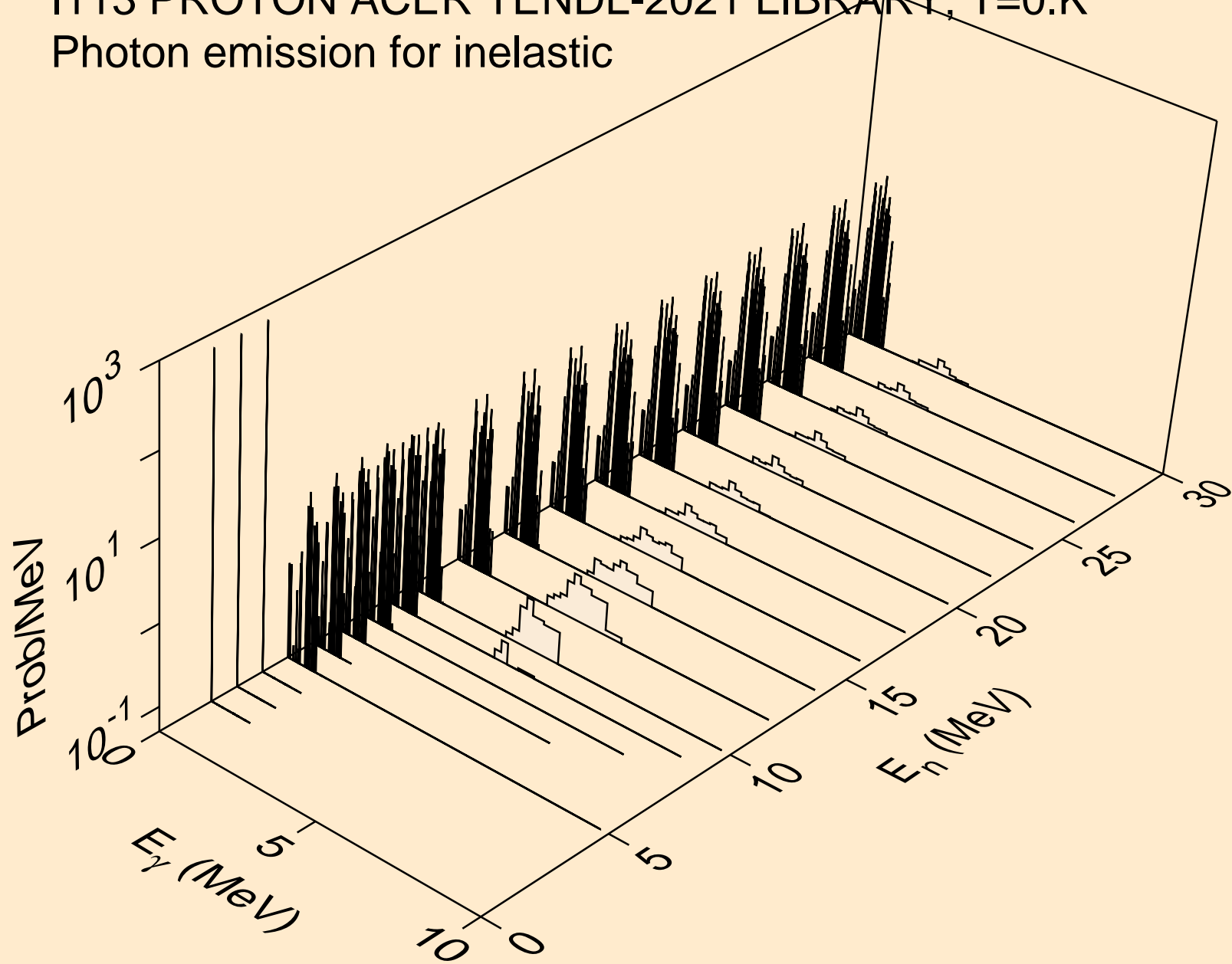


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

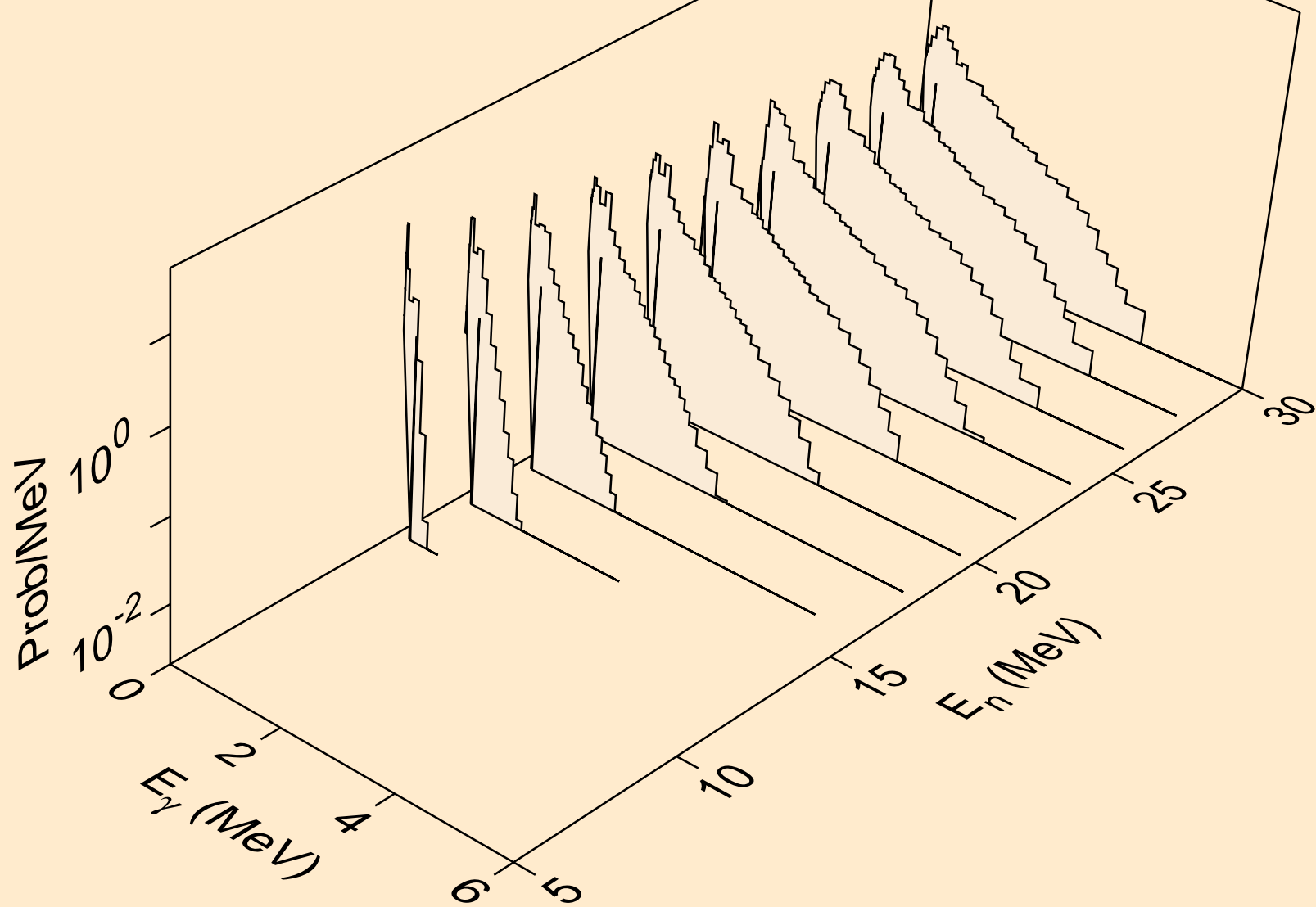




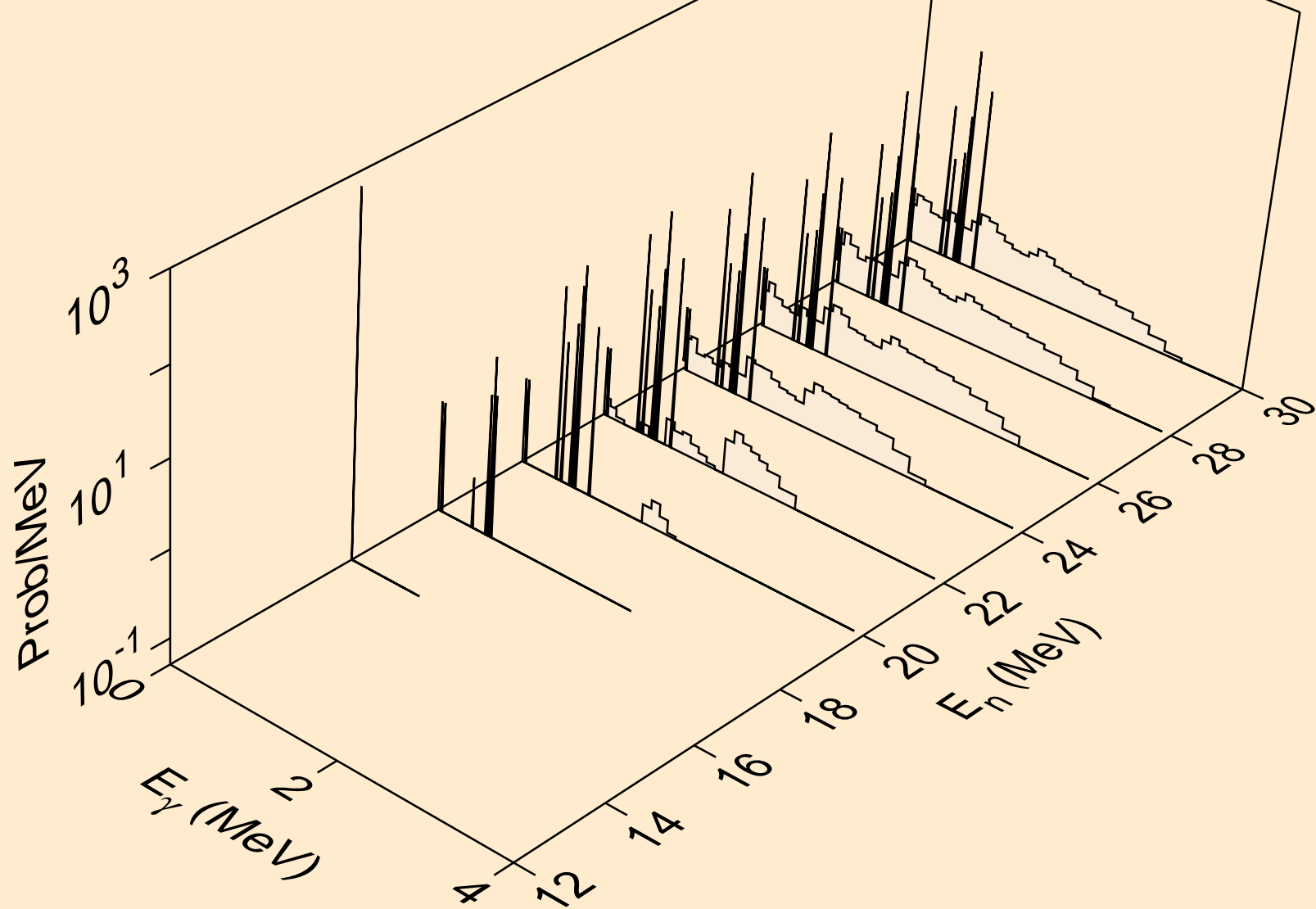
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



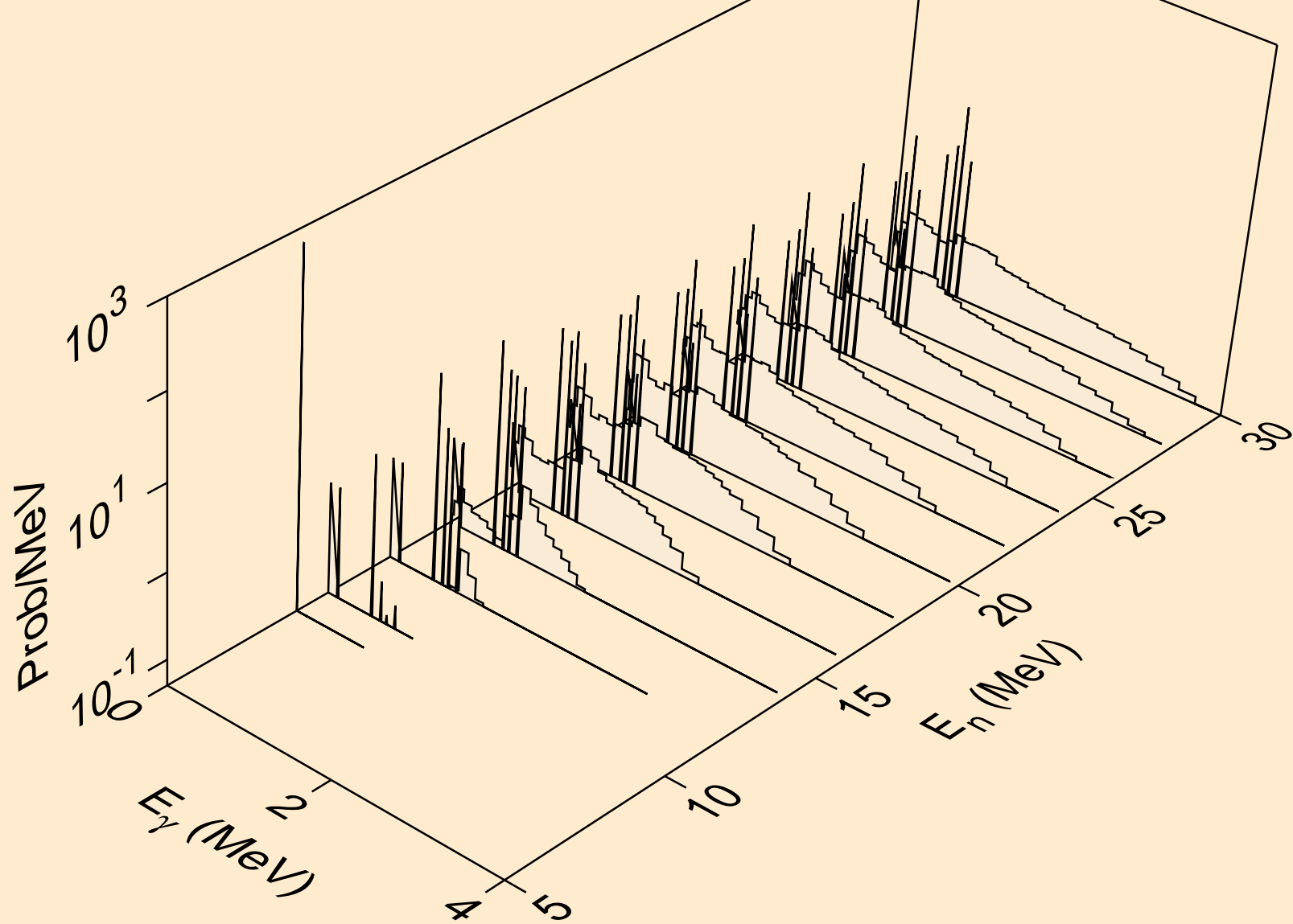
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



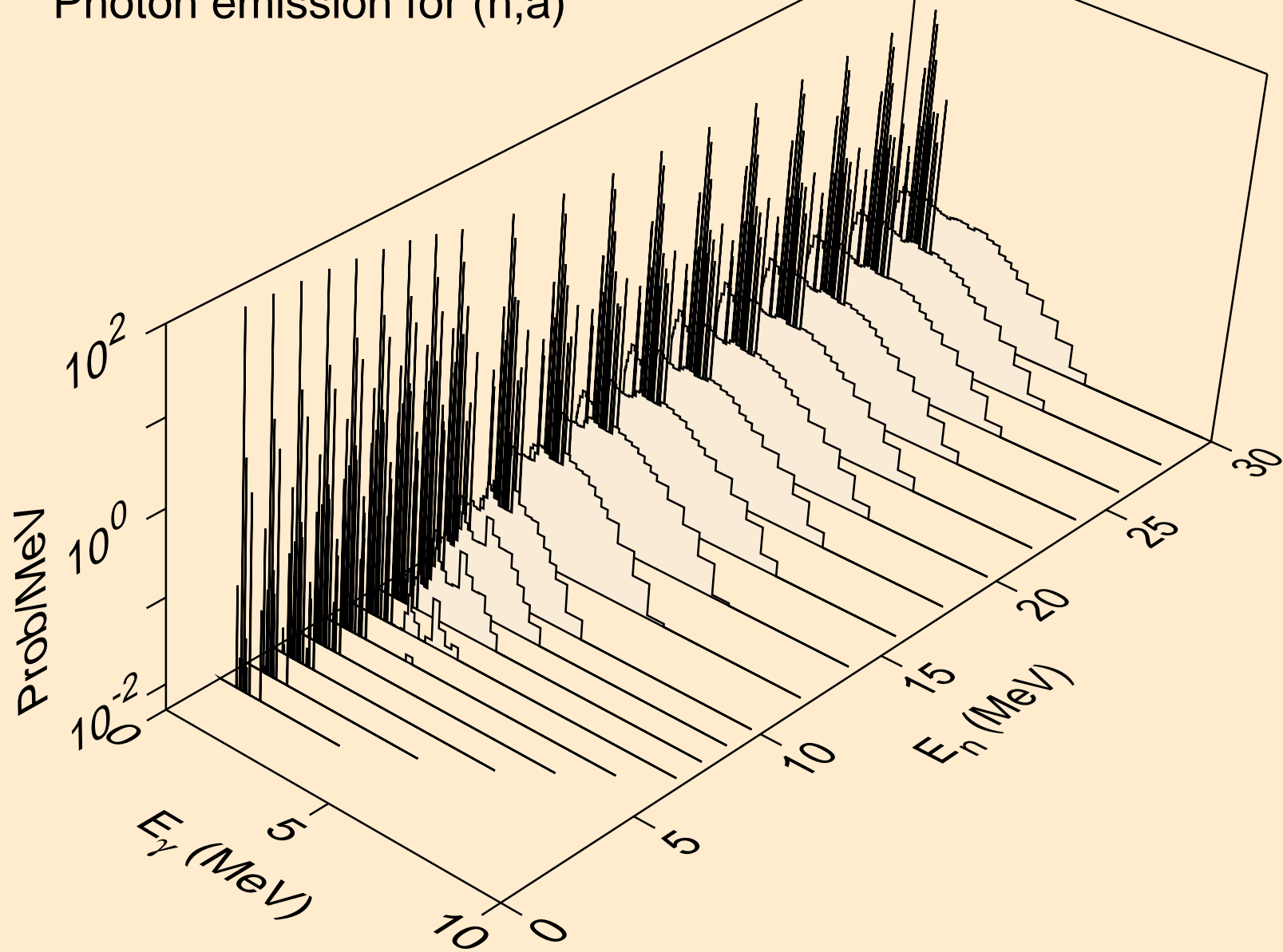
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



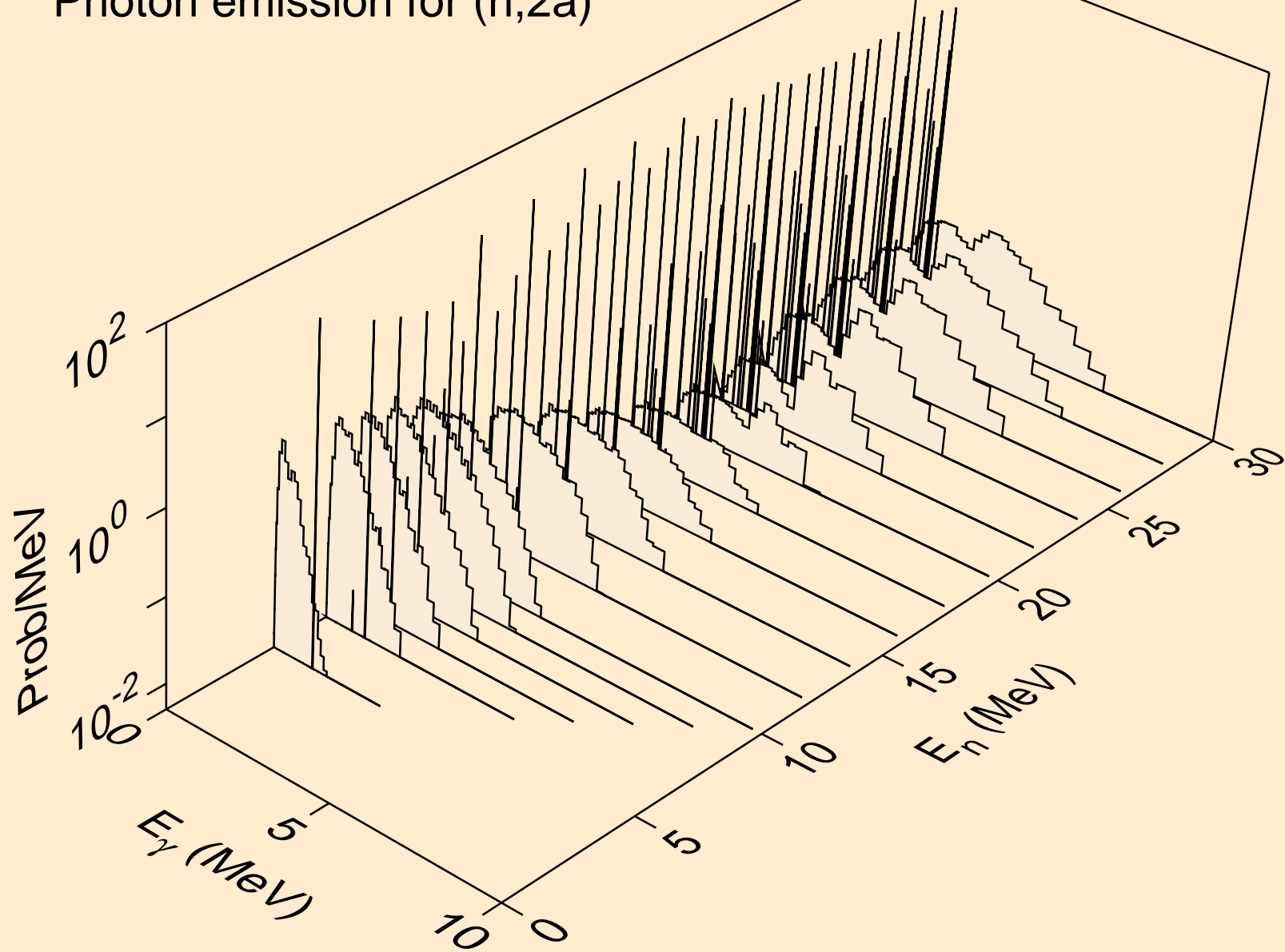
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



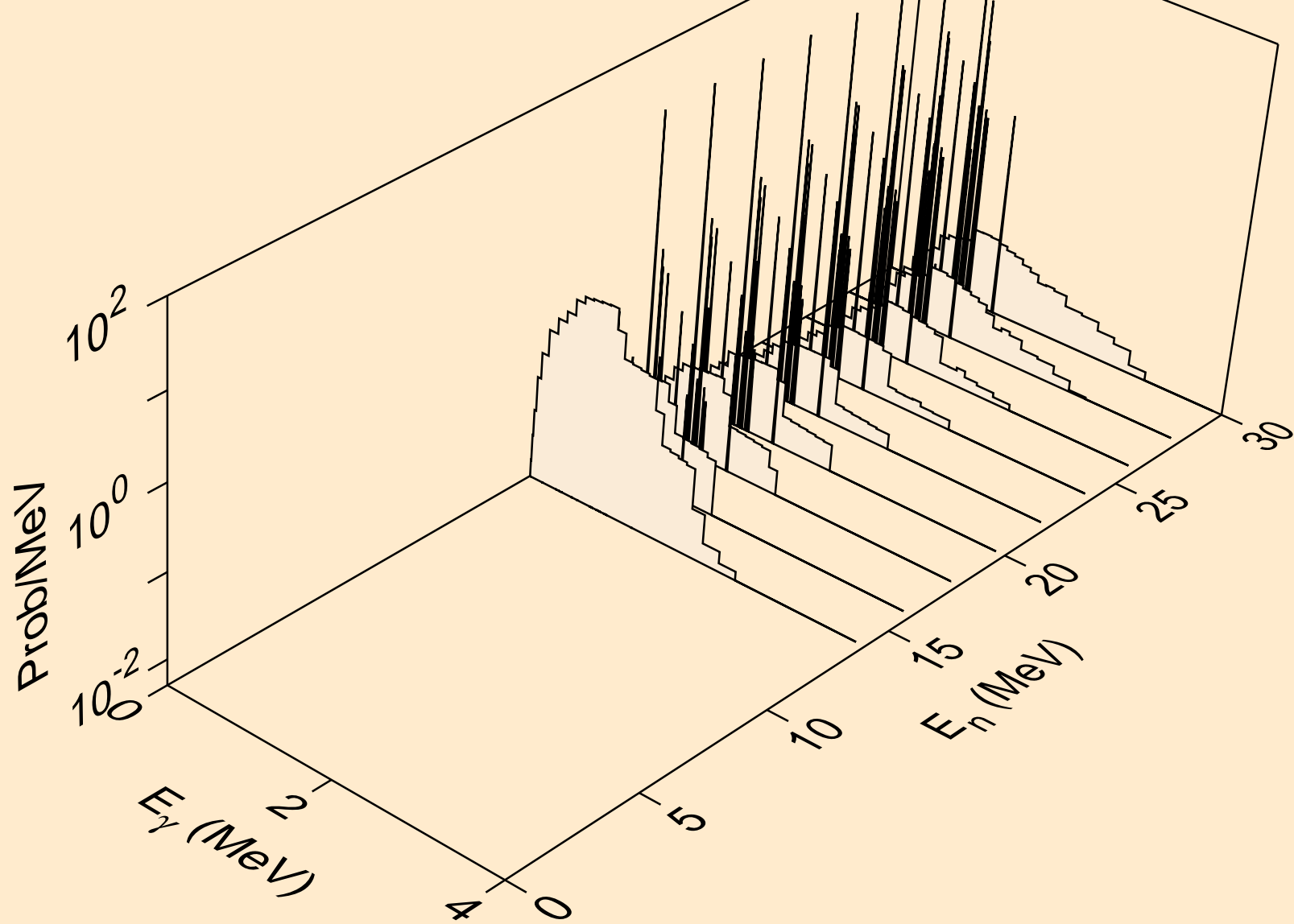
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



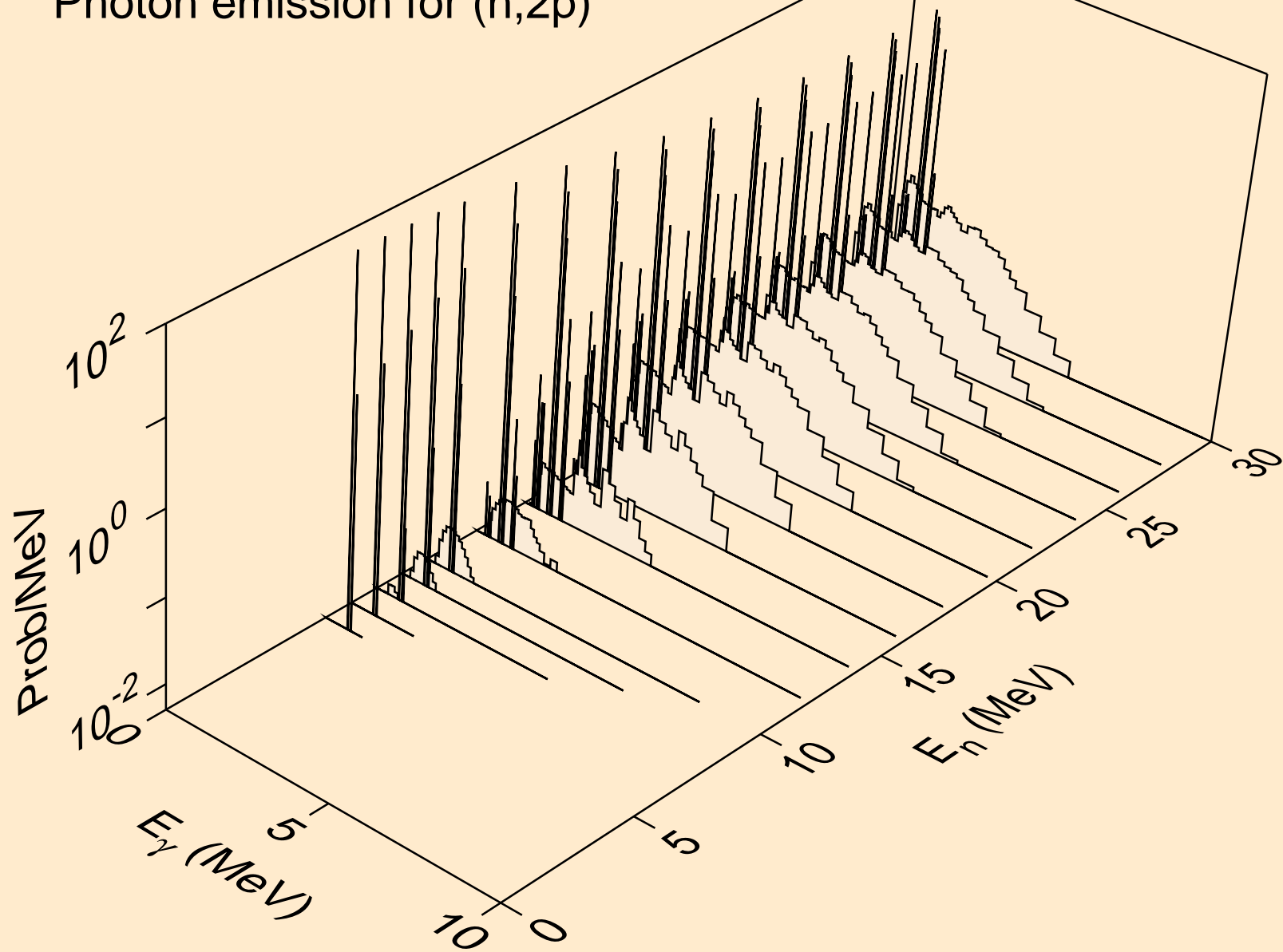
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)

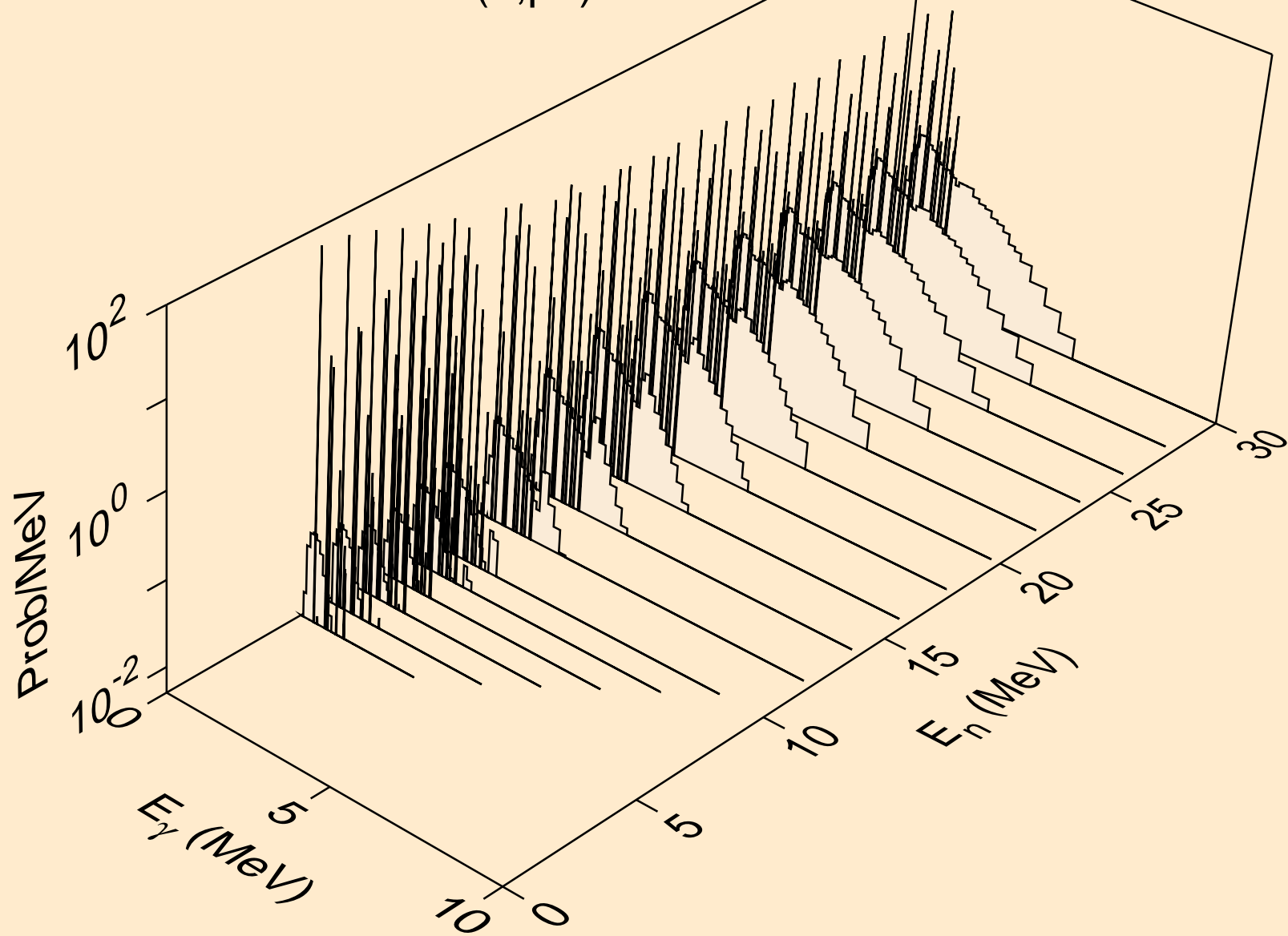


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

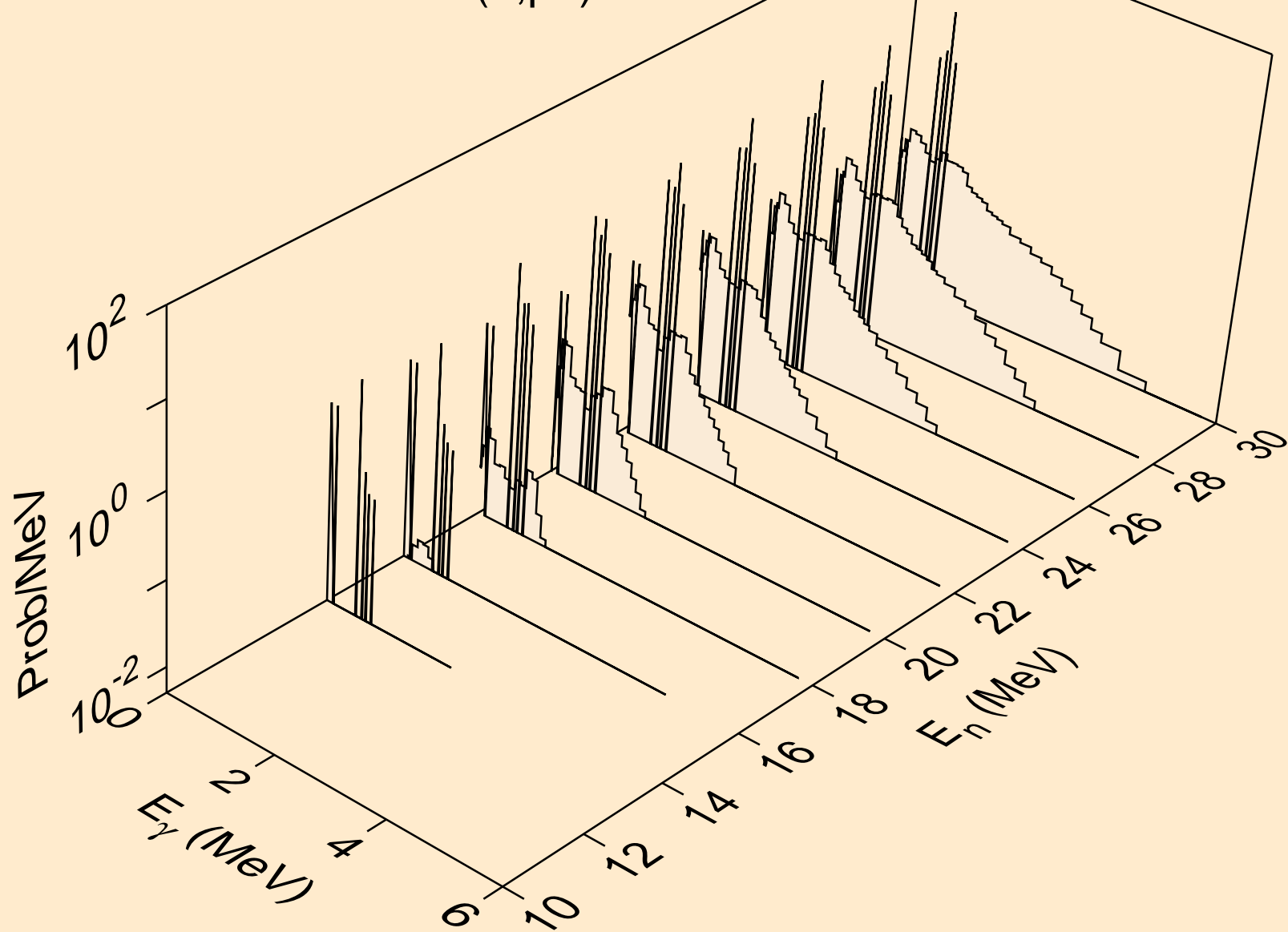




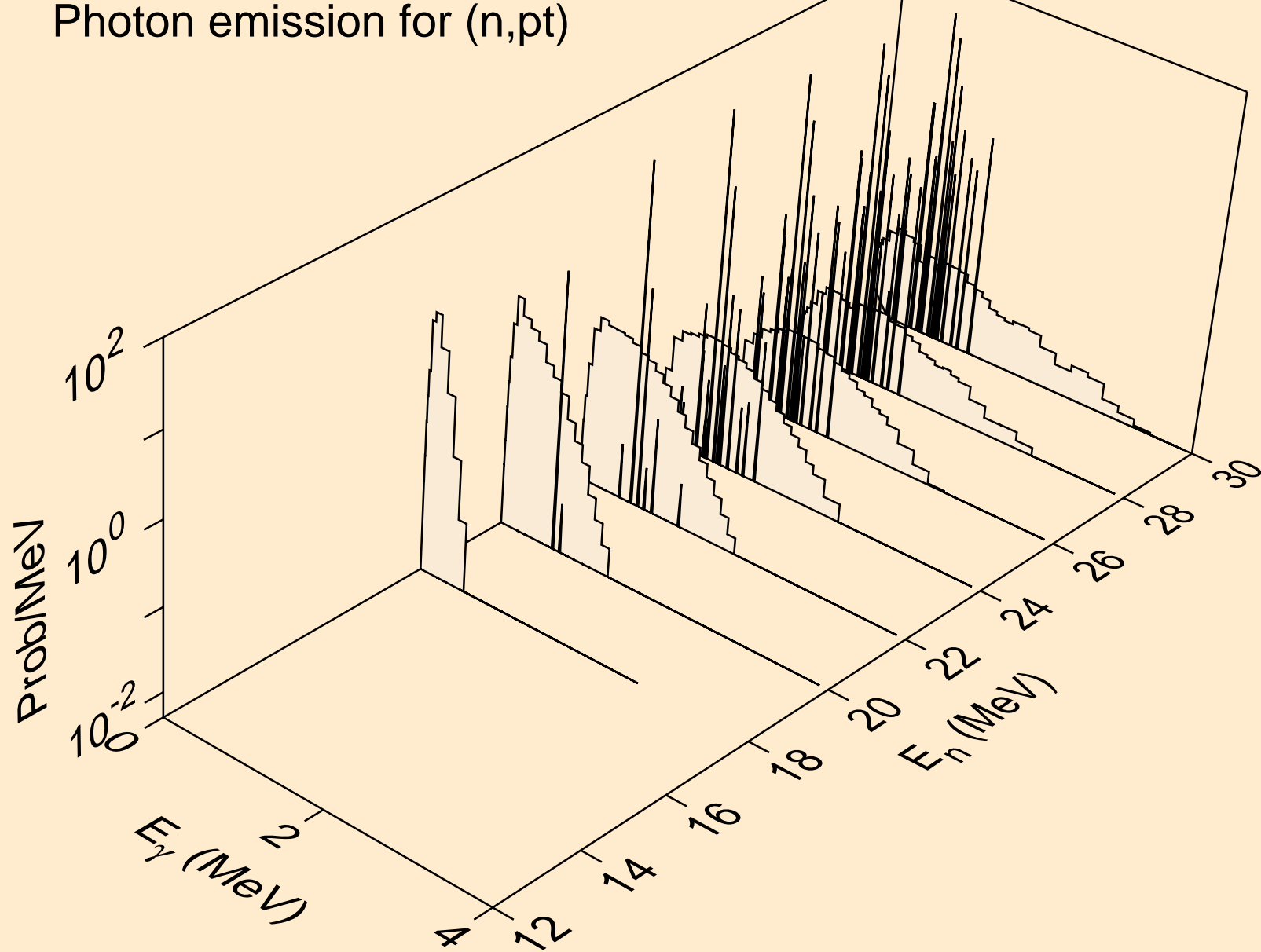
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



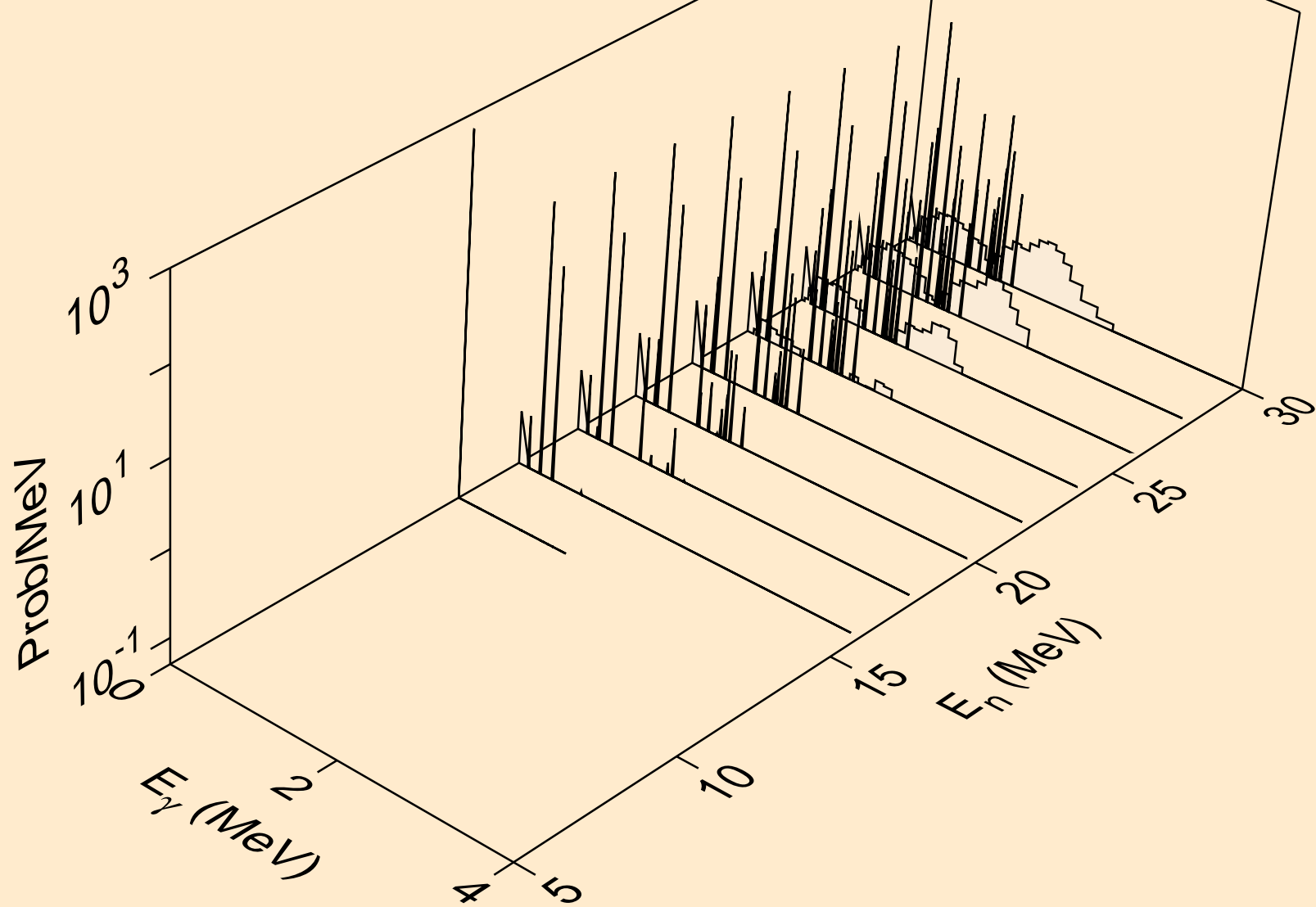
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

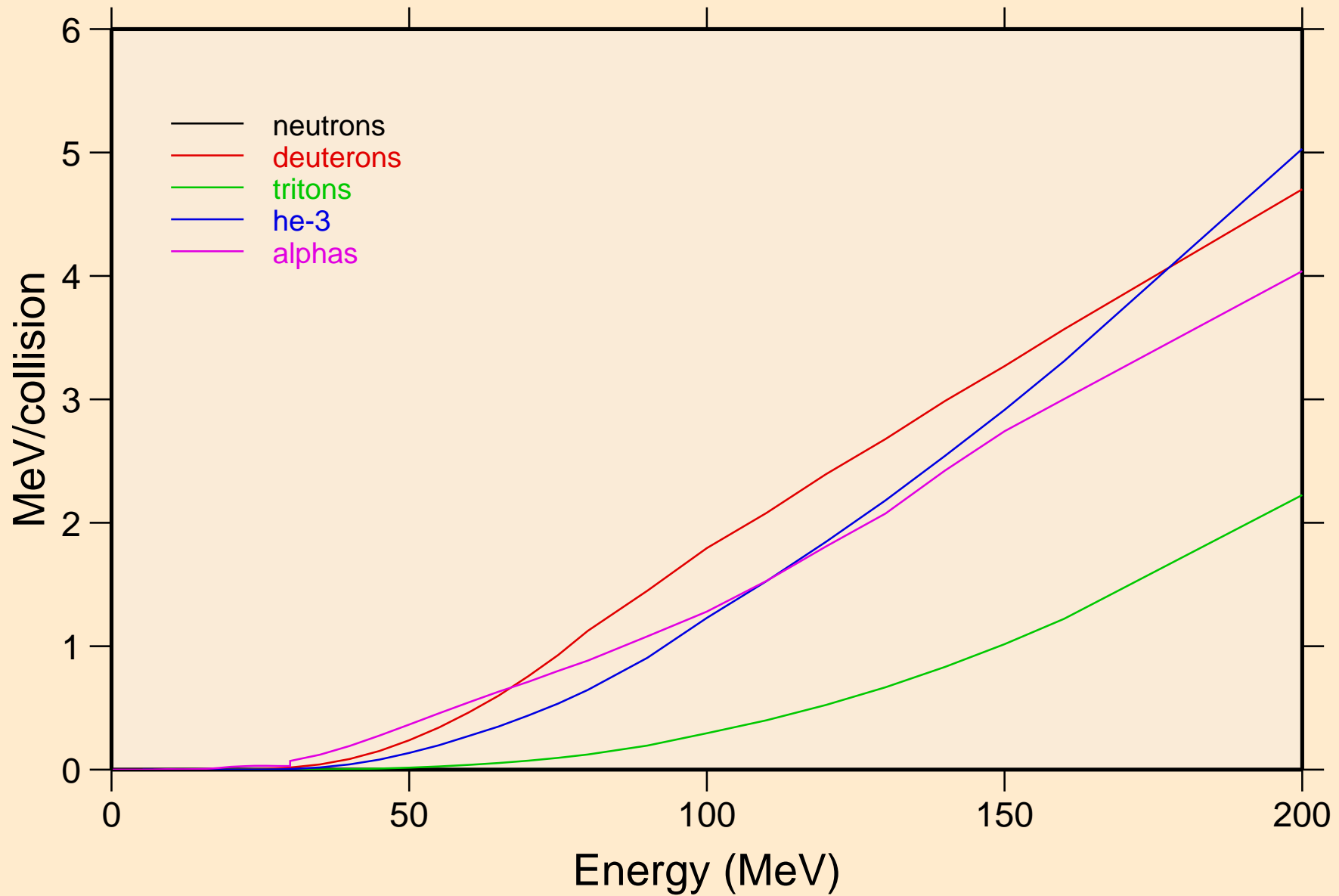


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

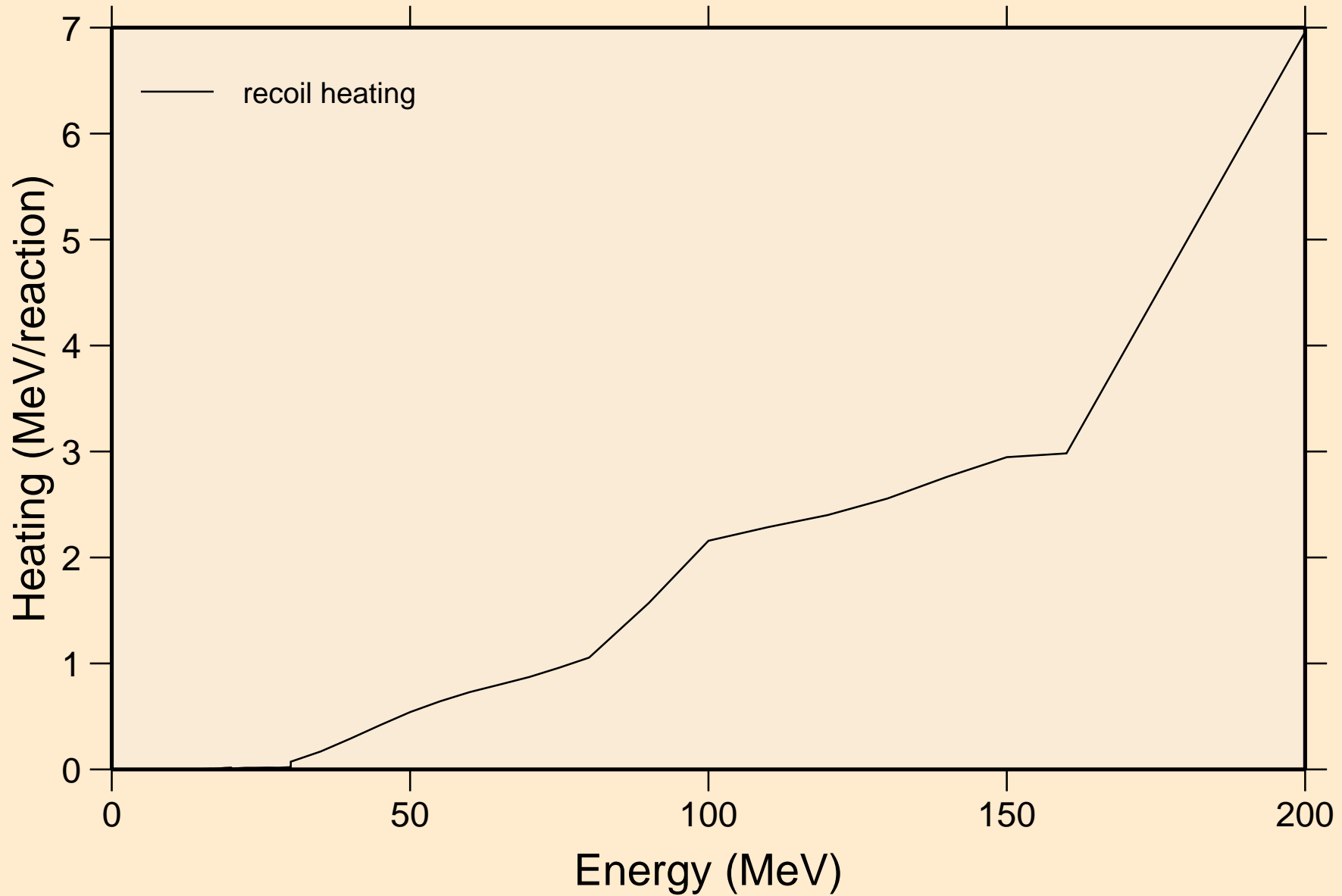


# I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Particle heating contributions

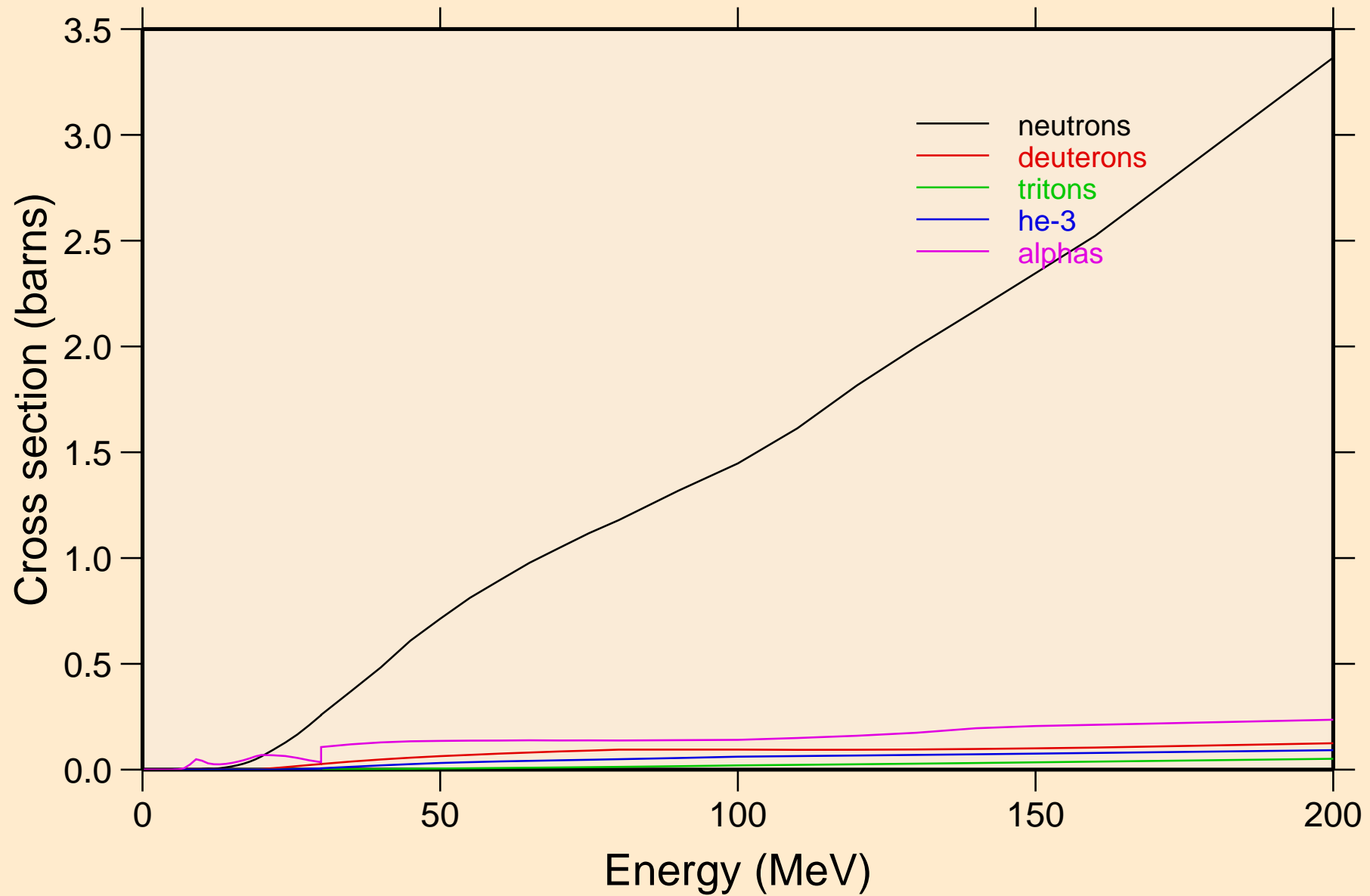


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

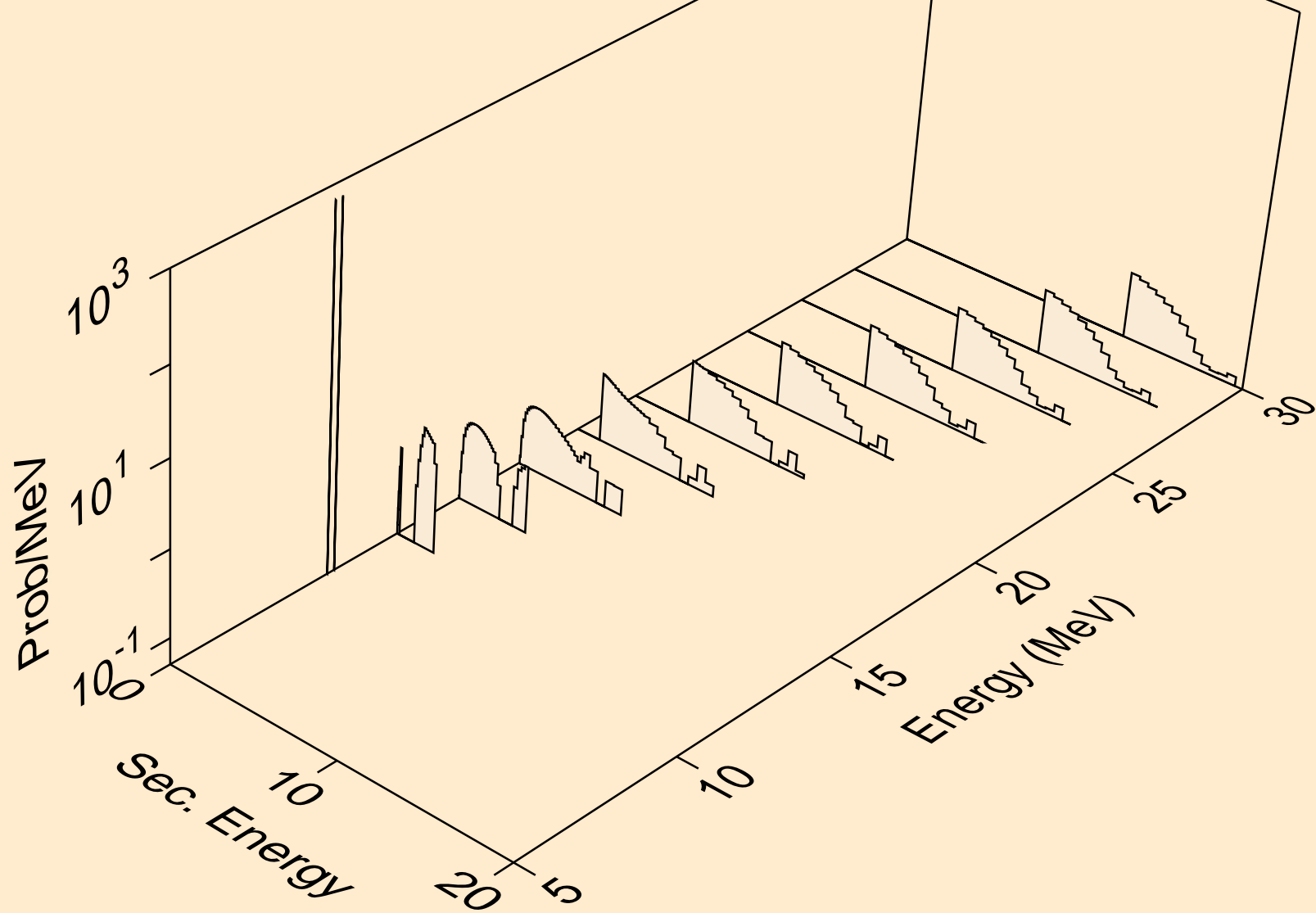


# I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Particle production cross sections

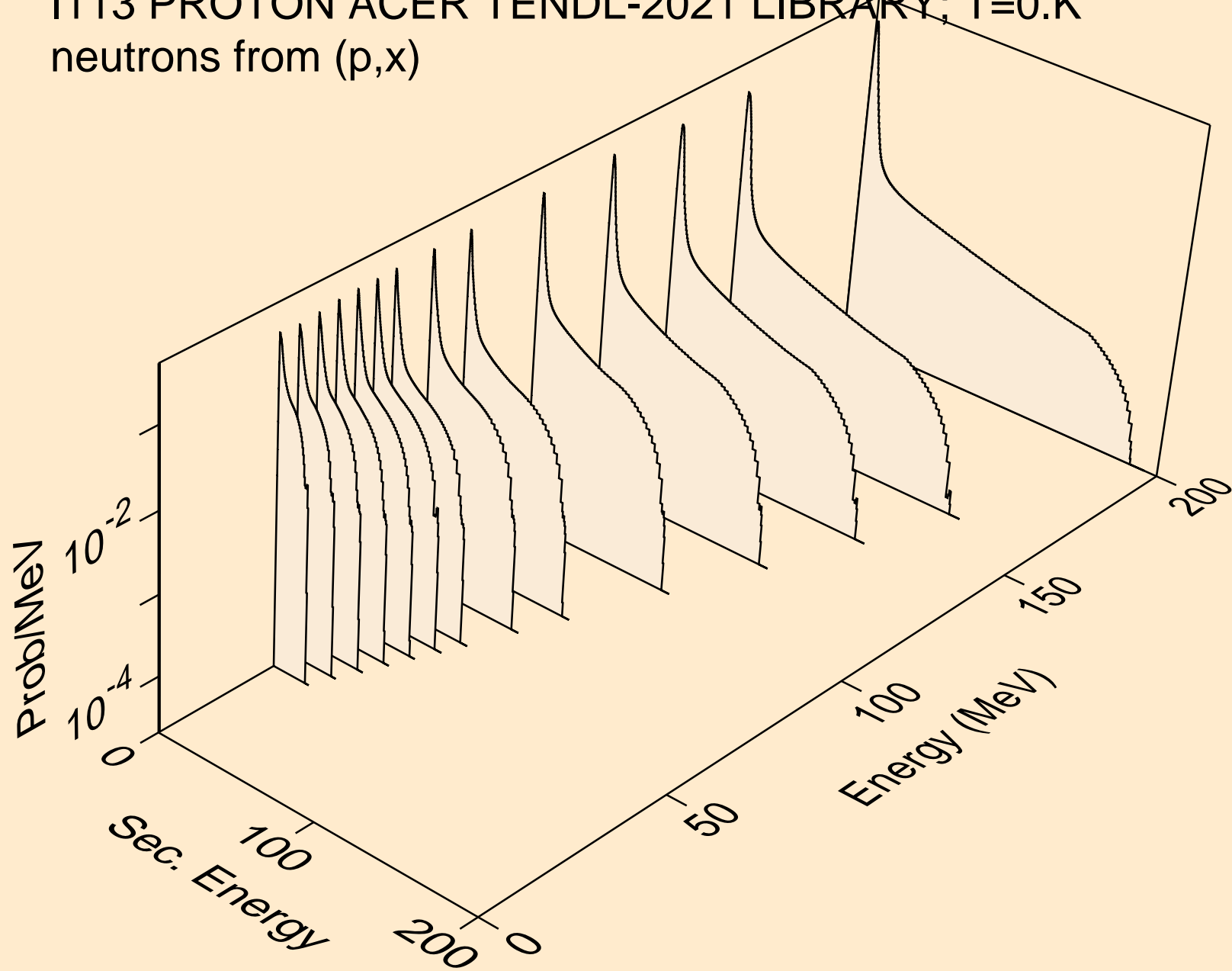


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)

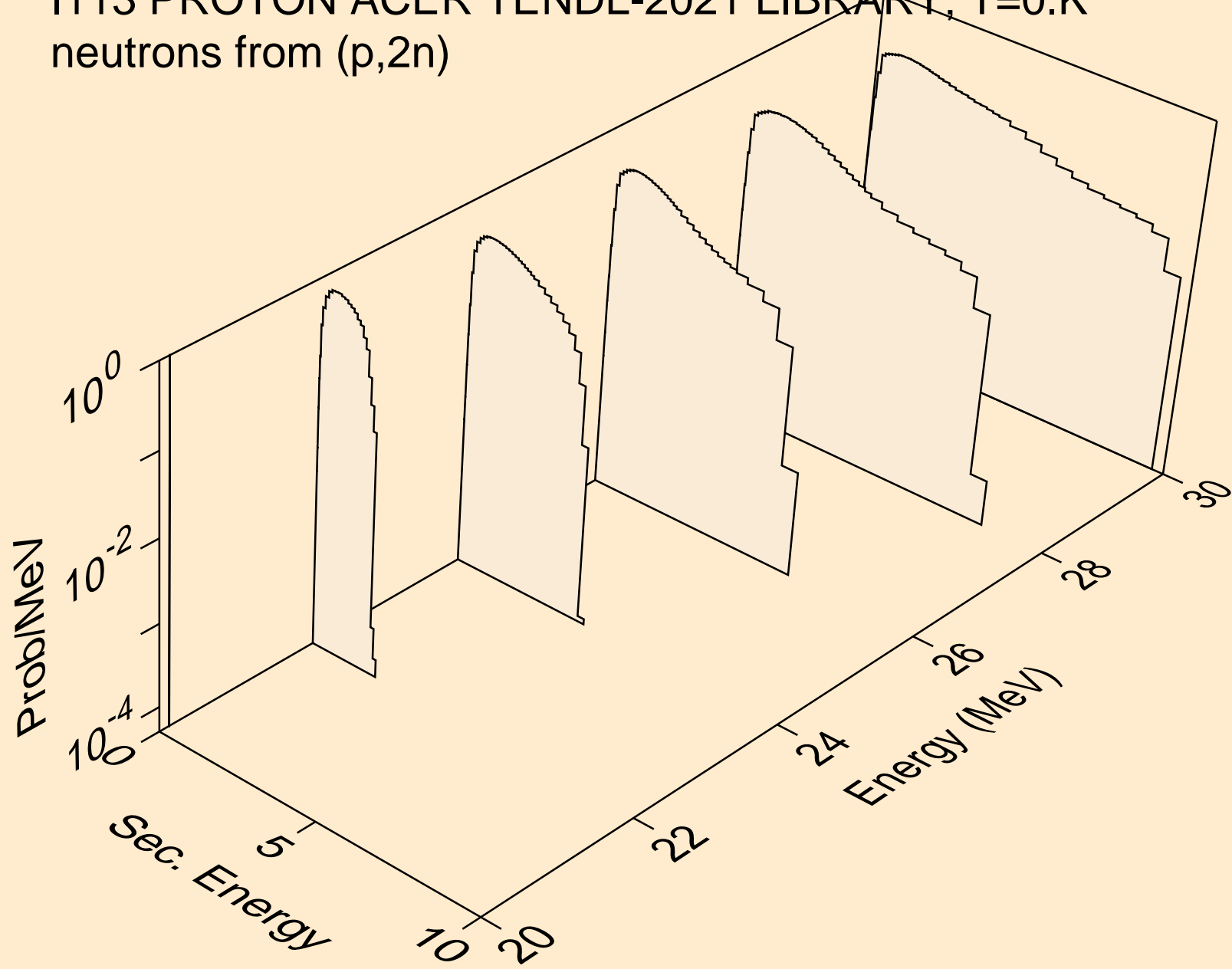




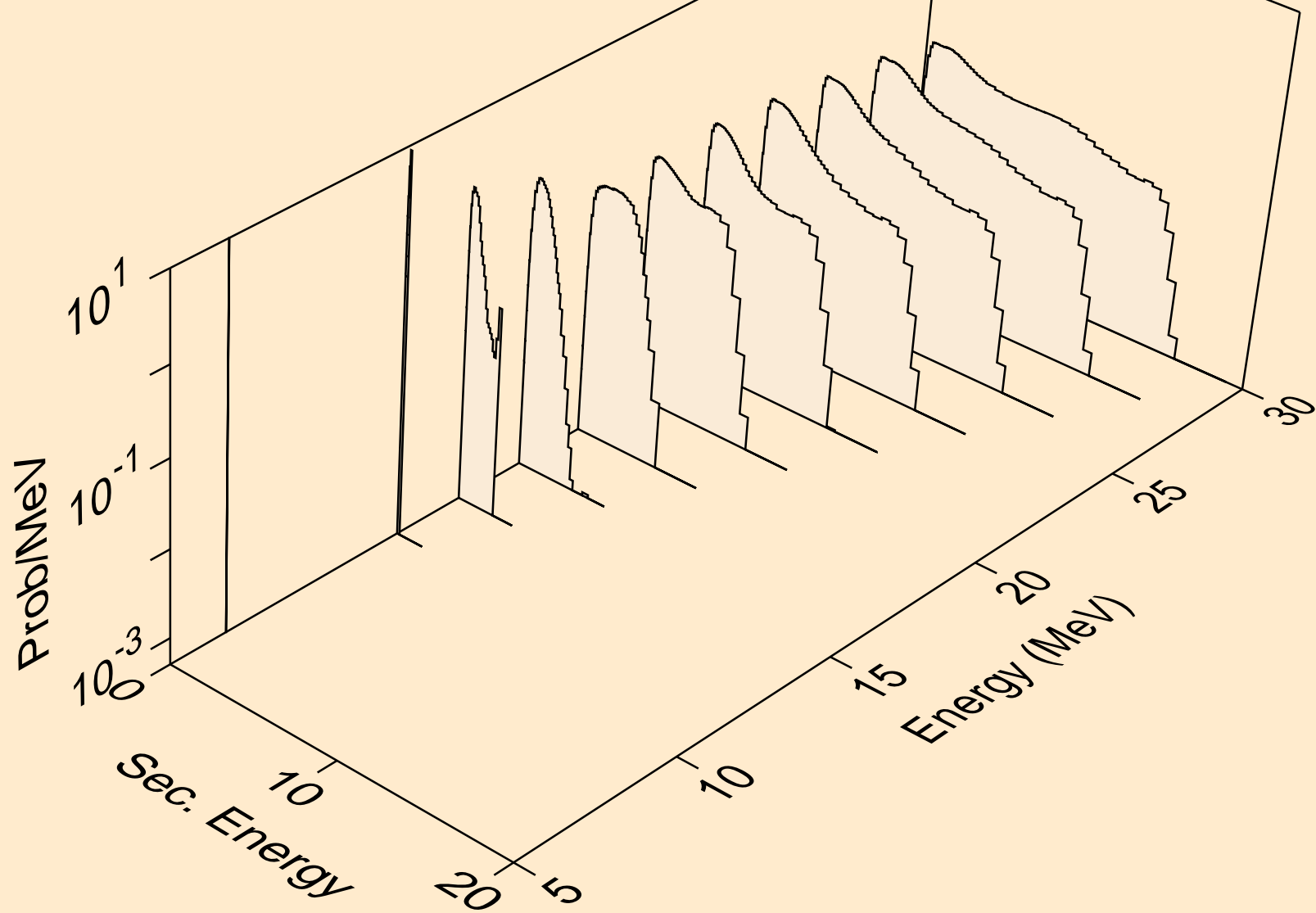
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)



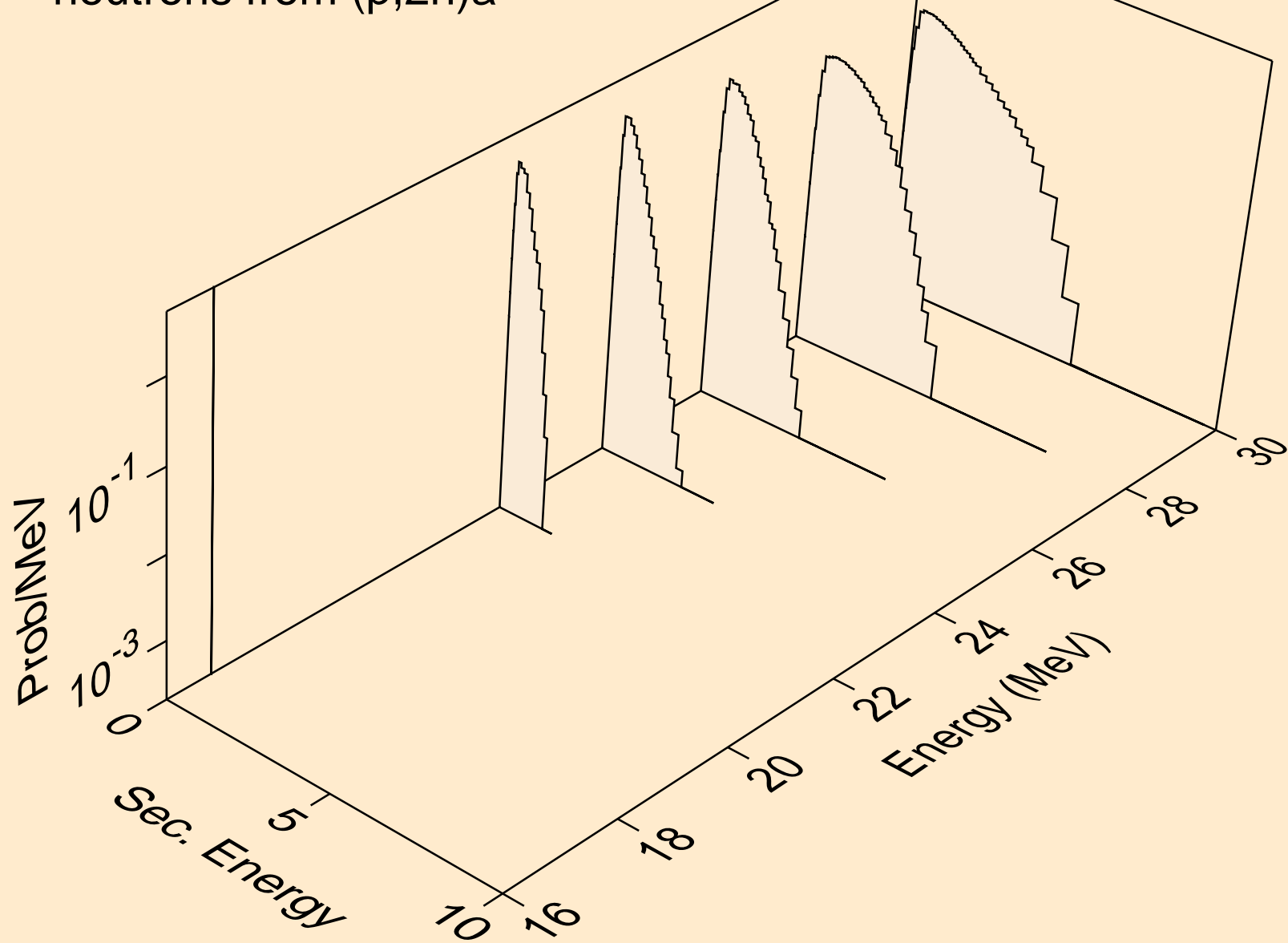
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



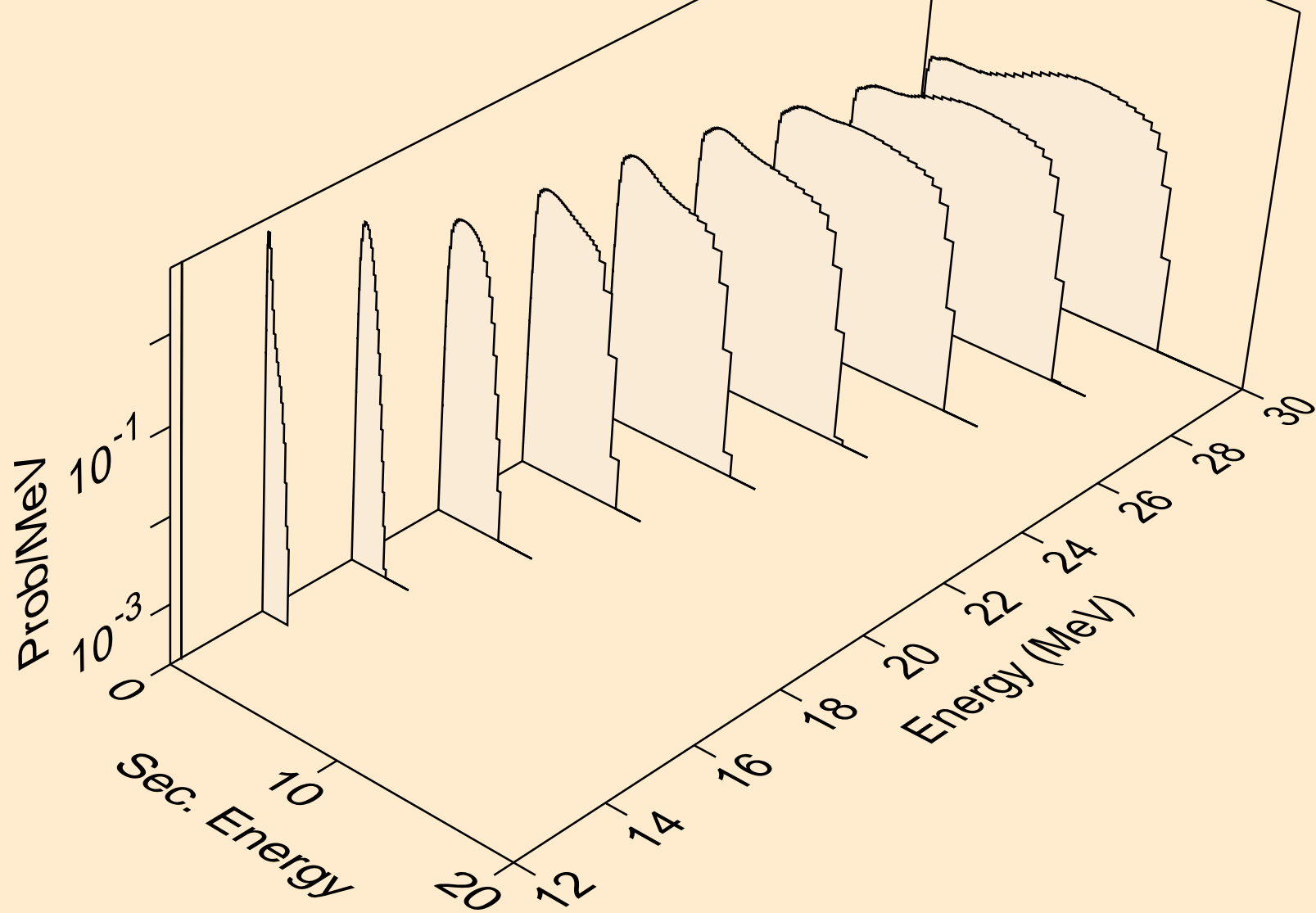
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



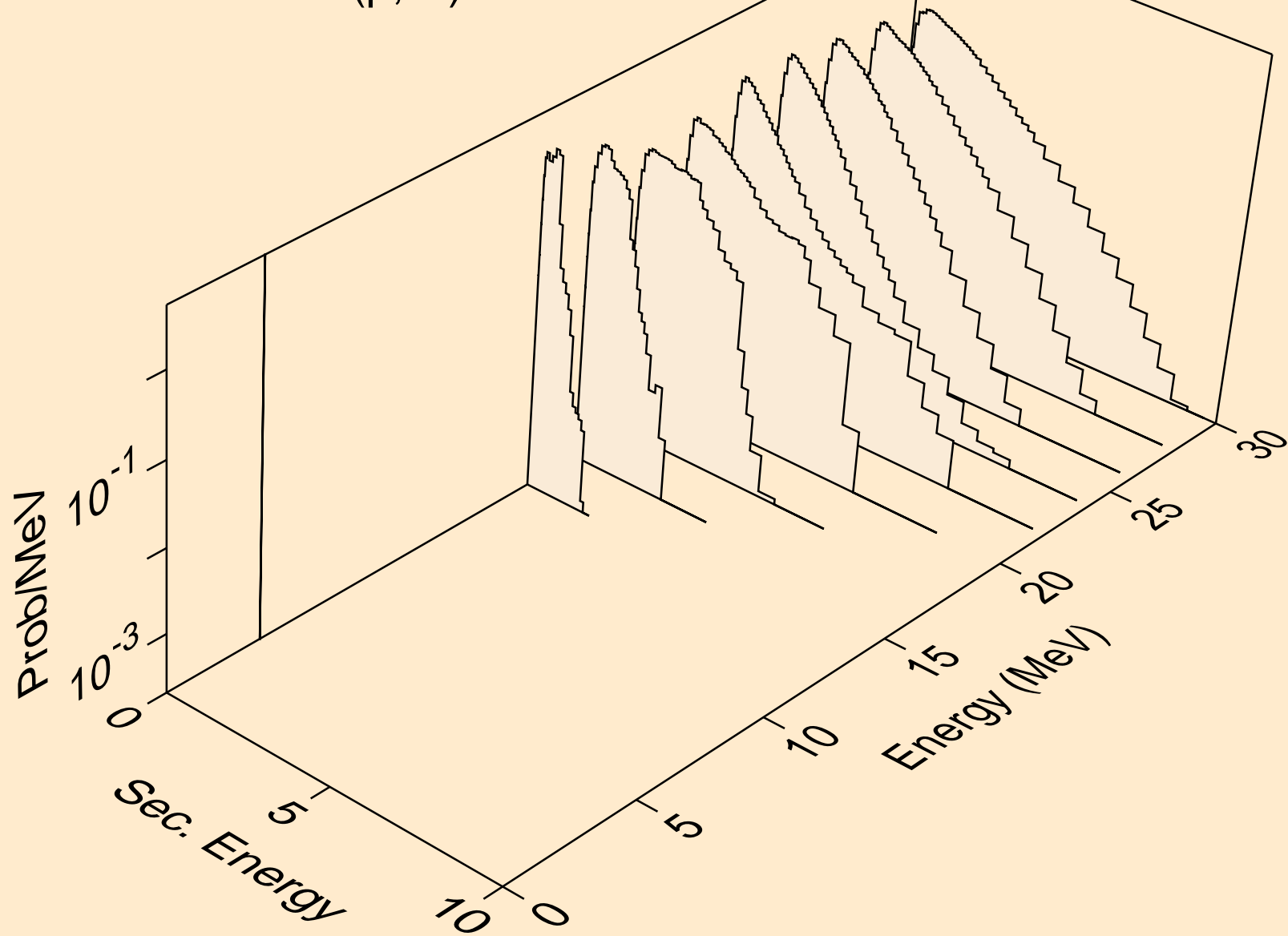
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)a



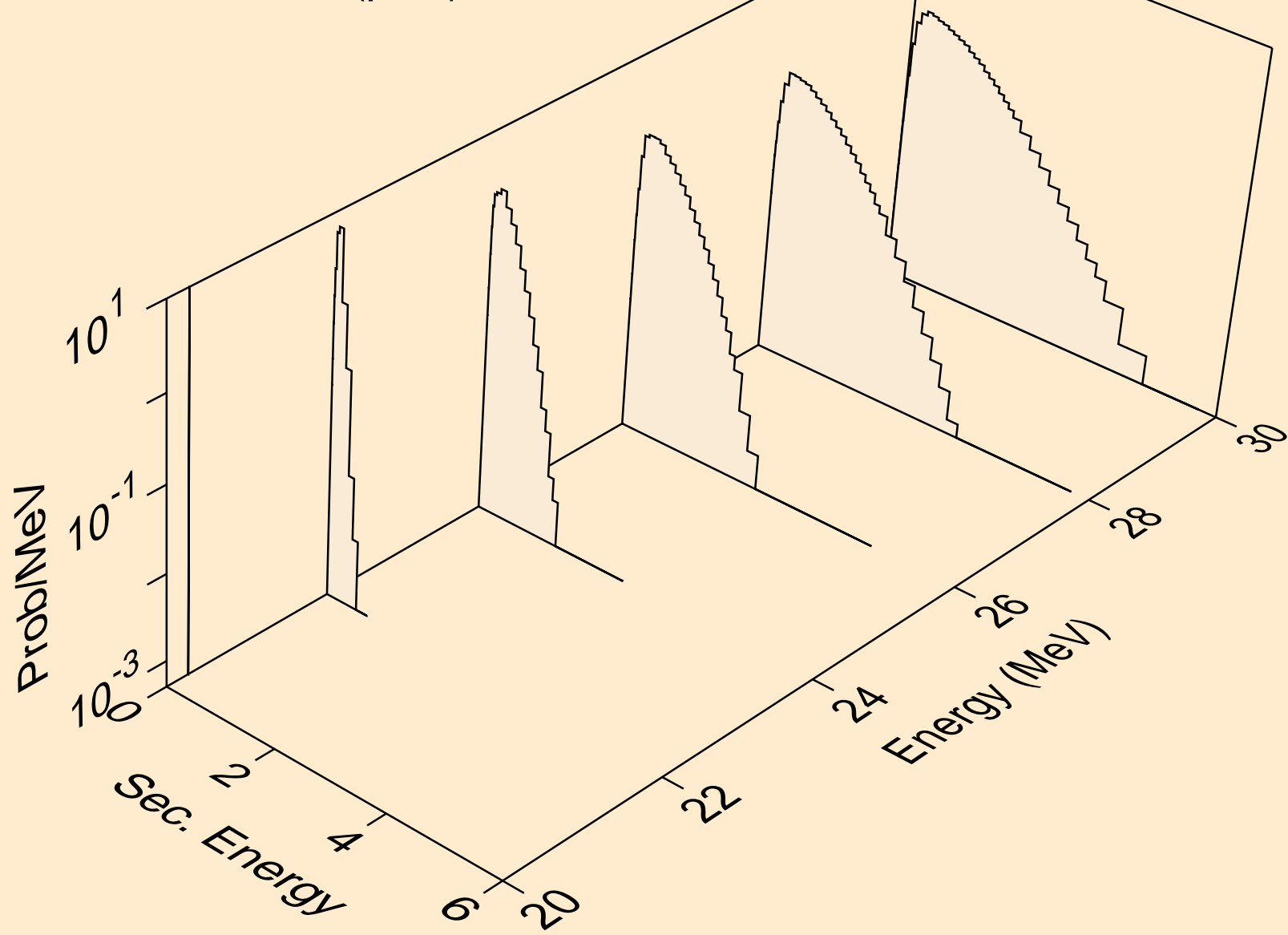
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



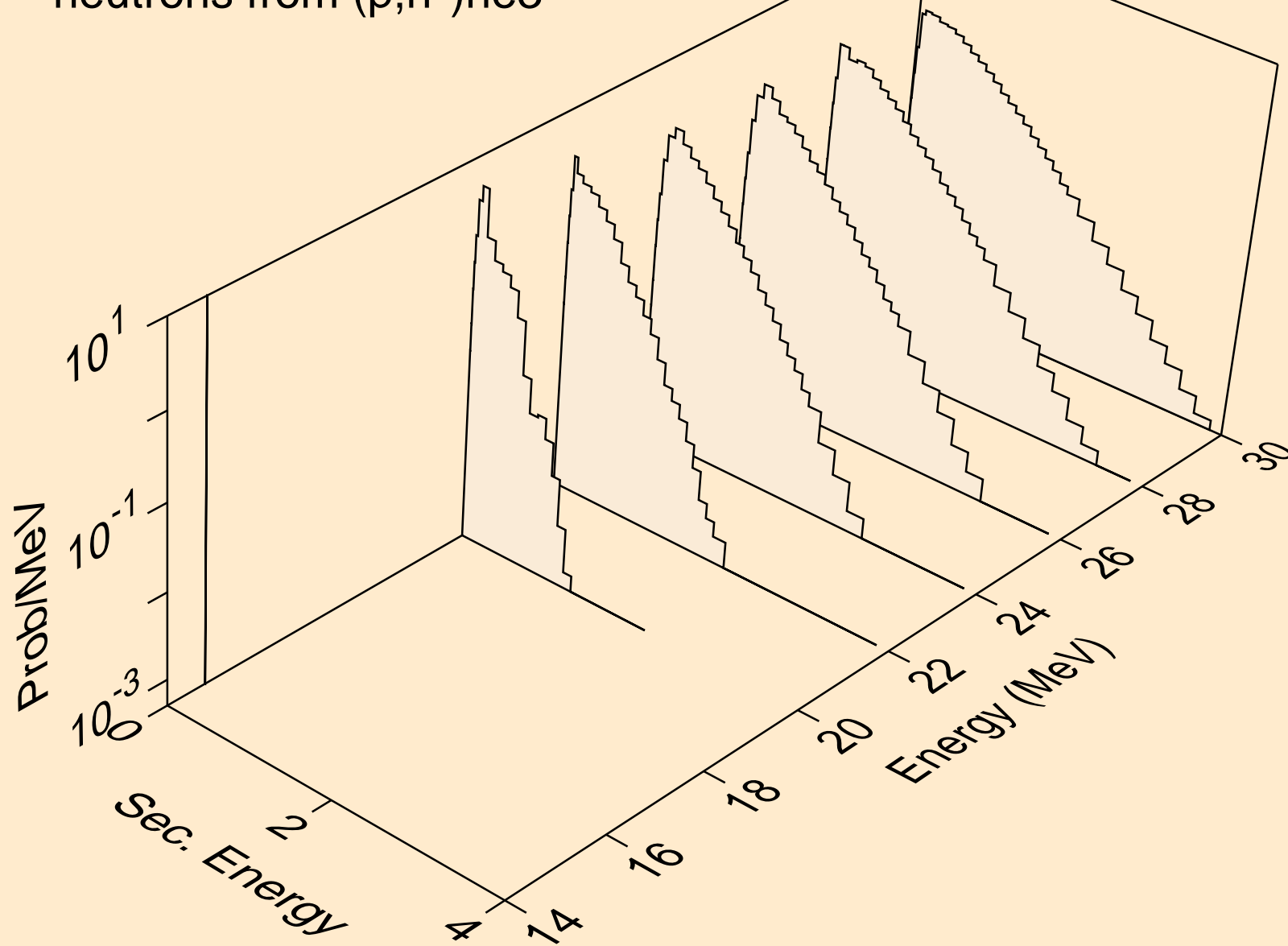
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)2a



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d

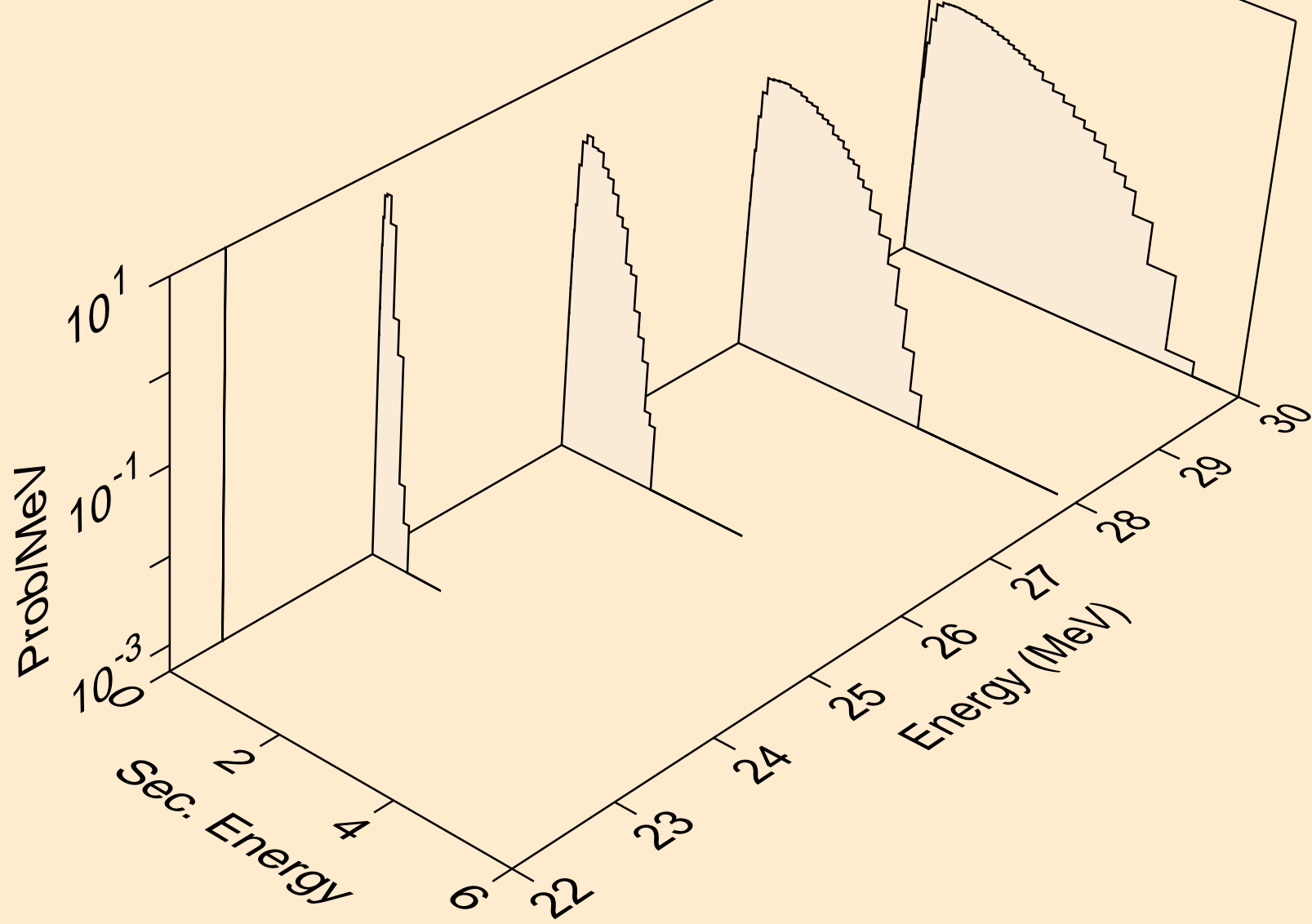


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3

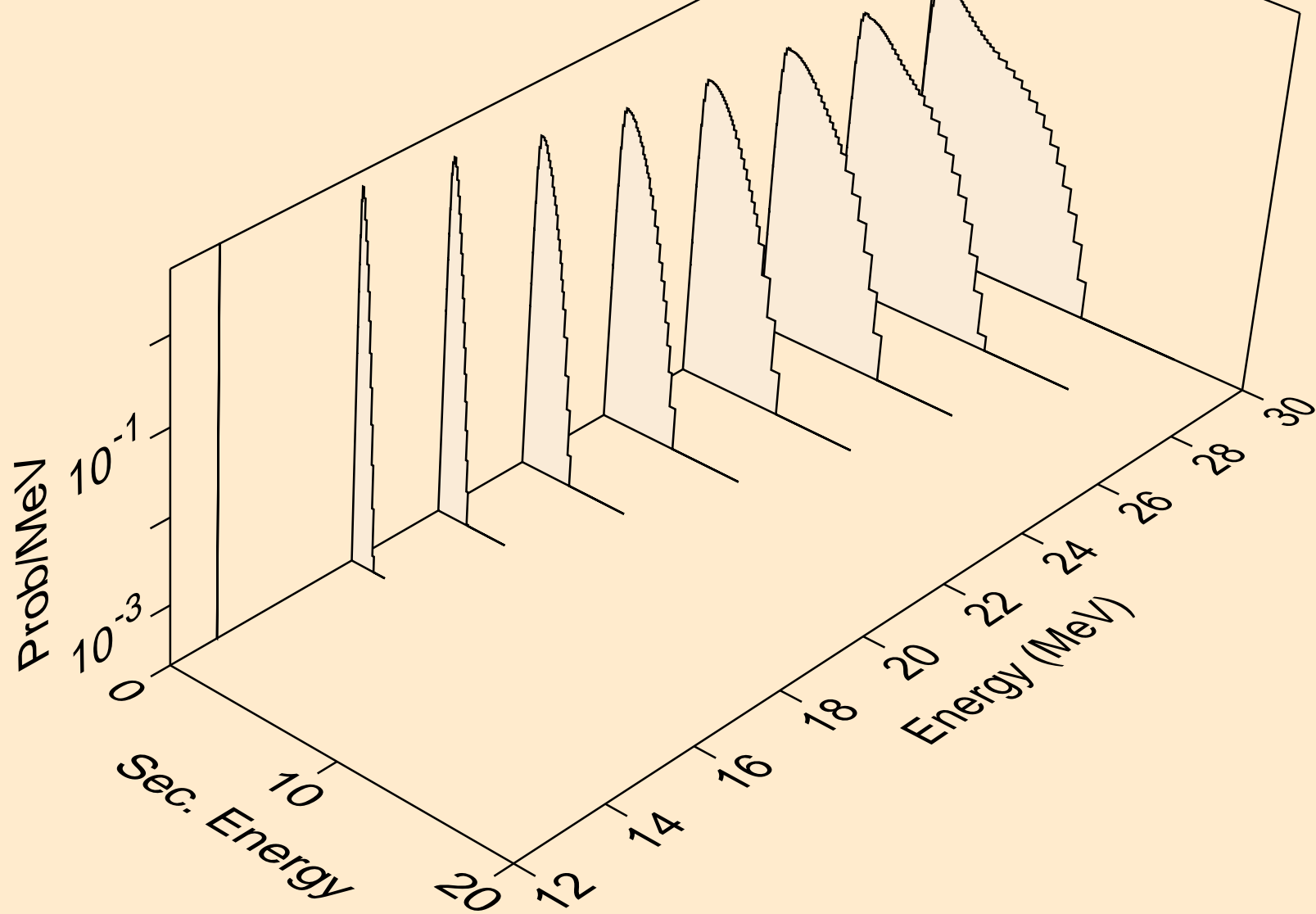




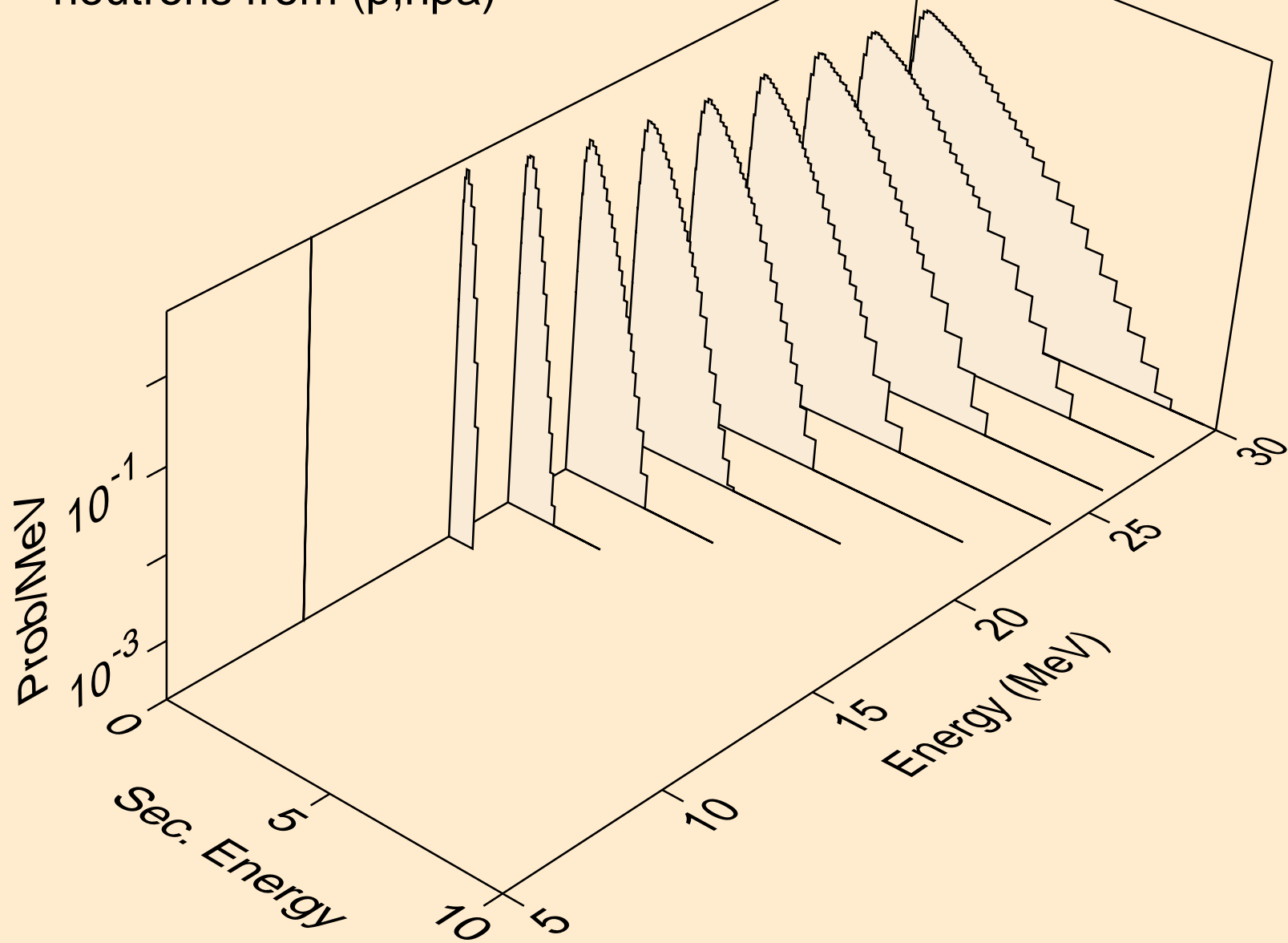
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



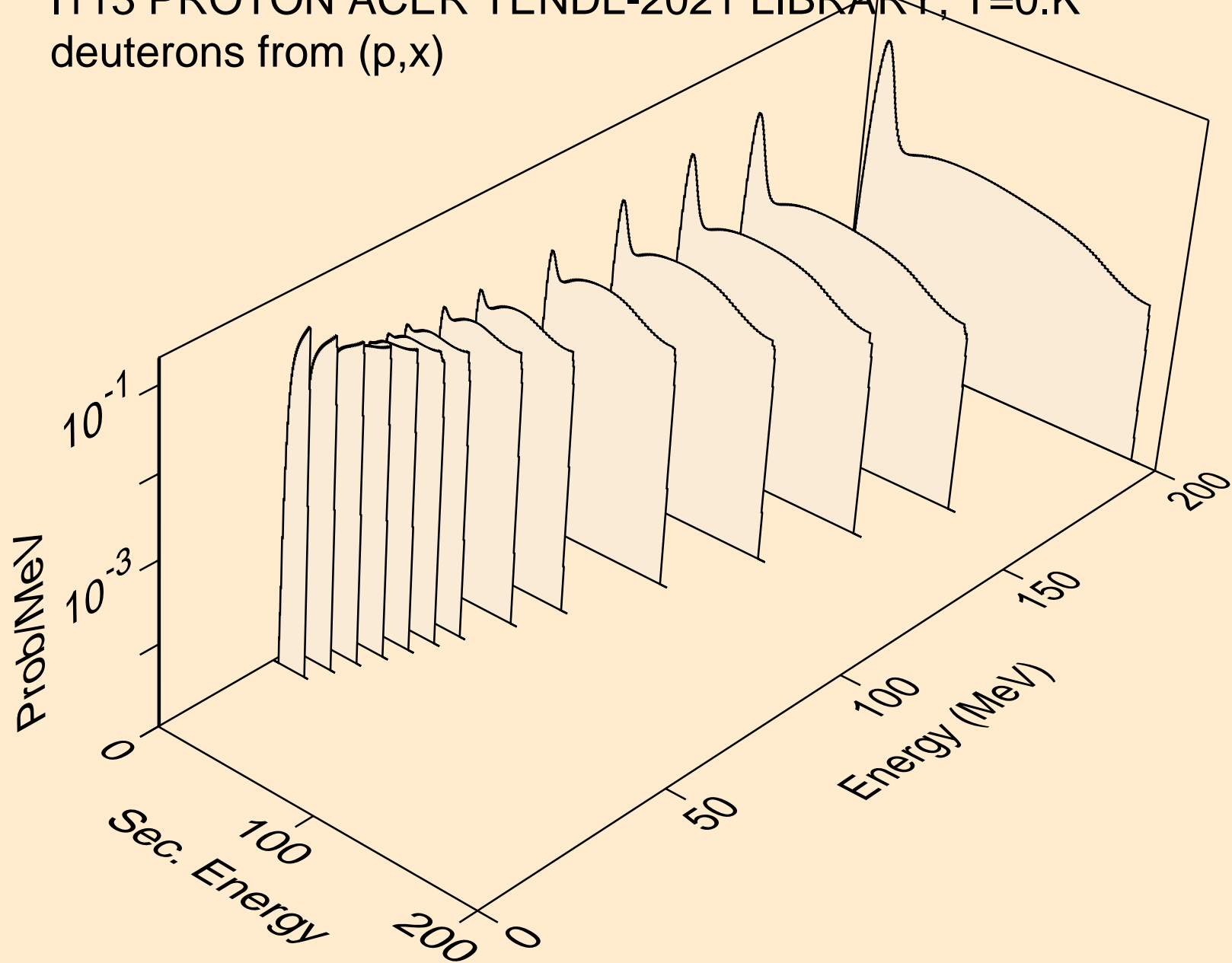
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



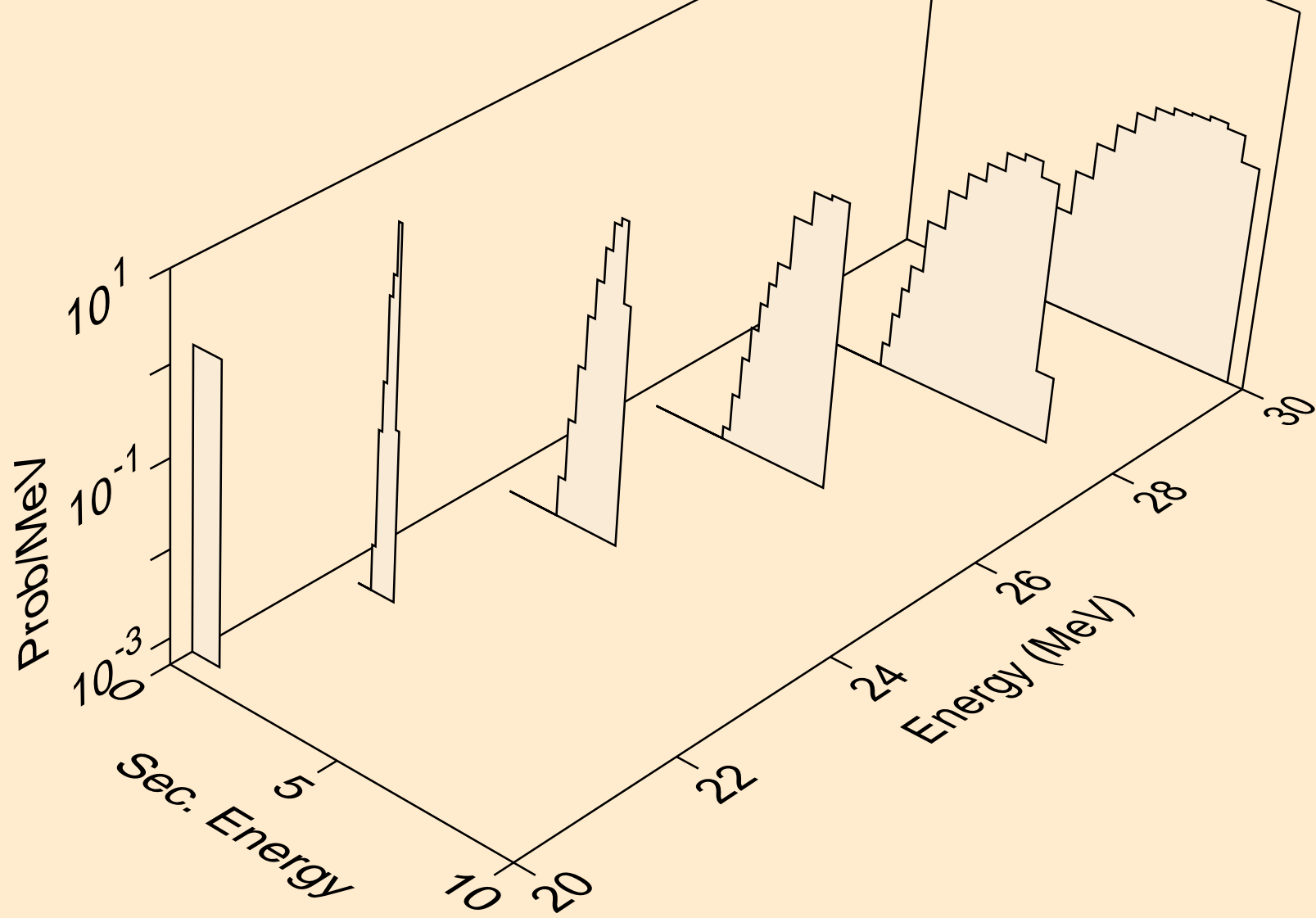
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



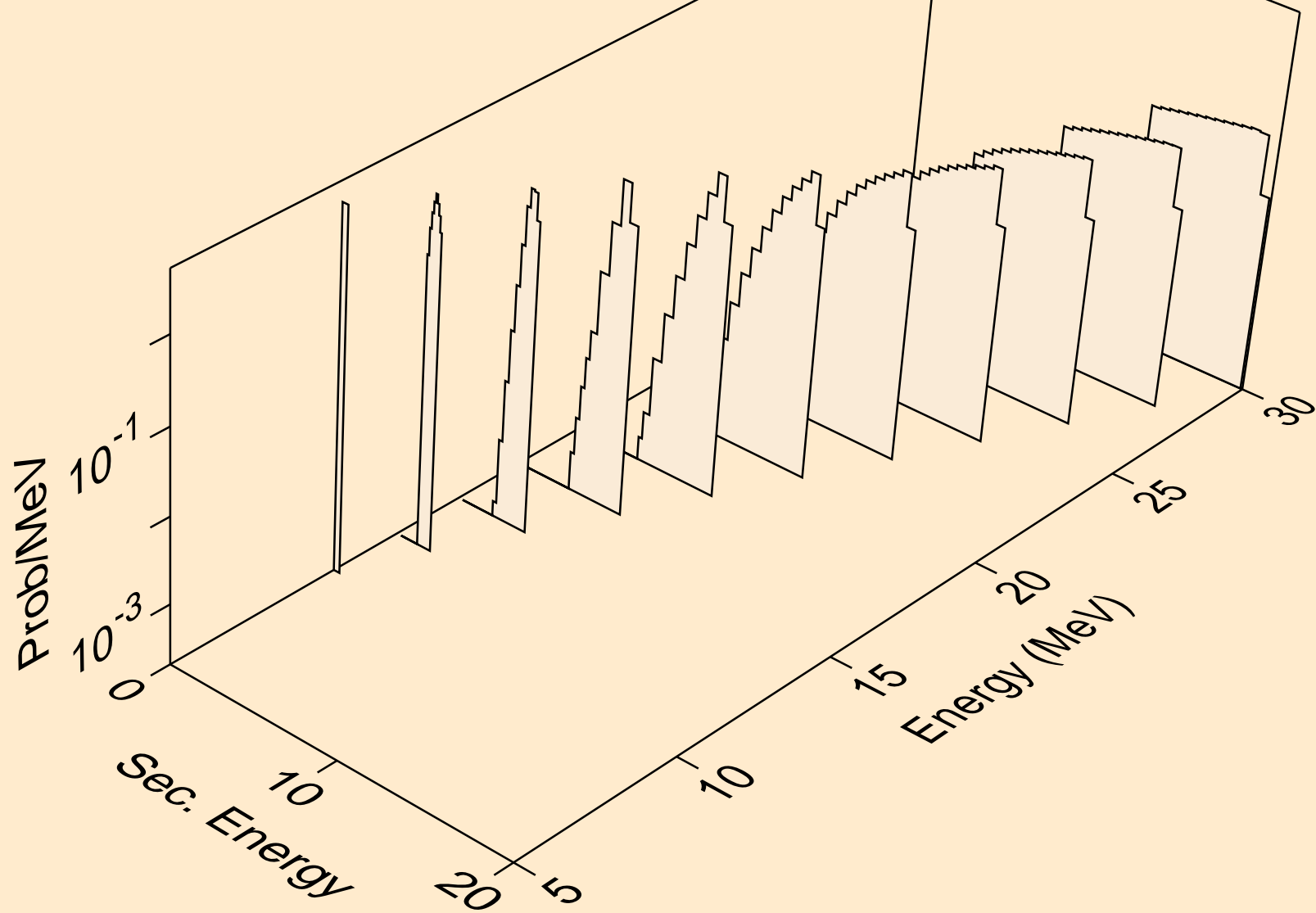
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



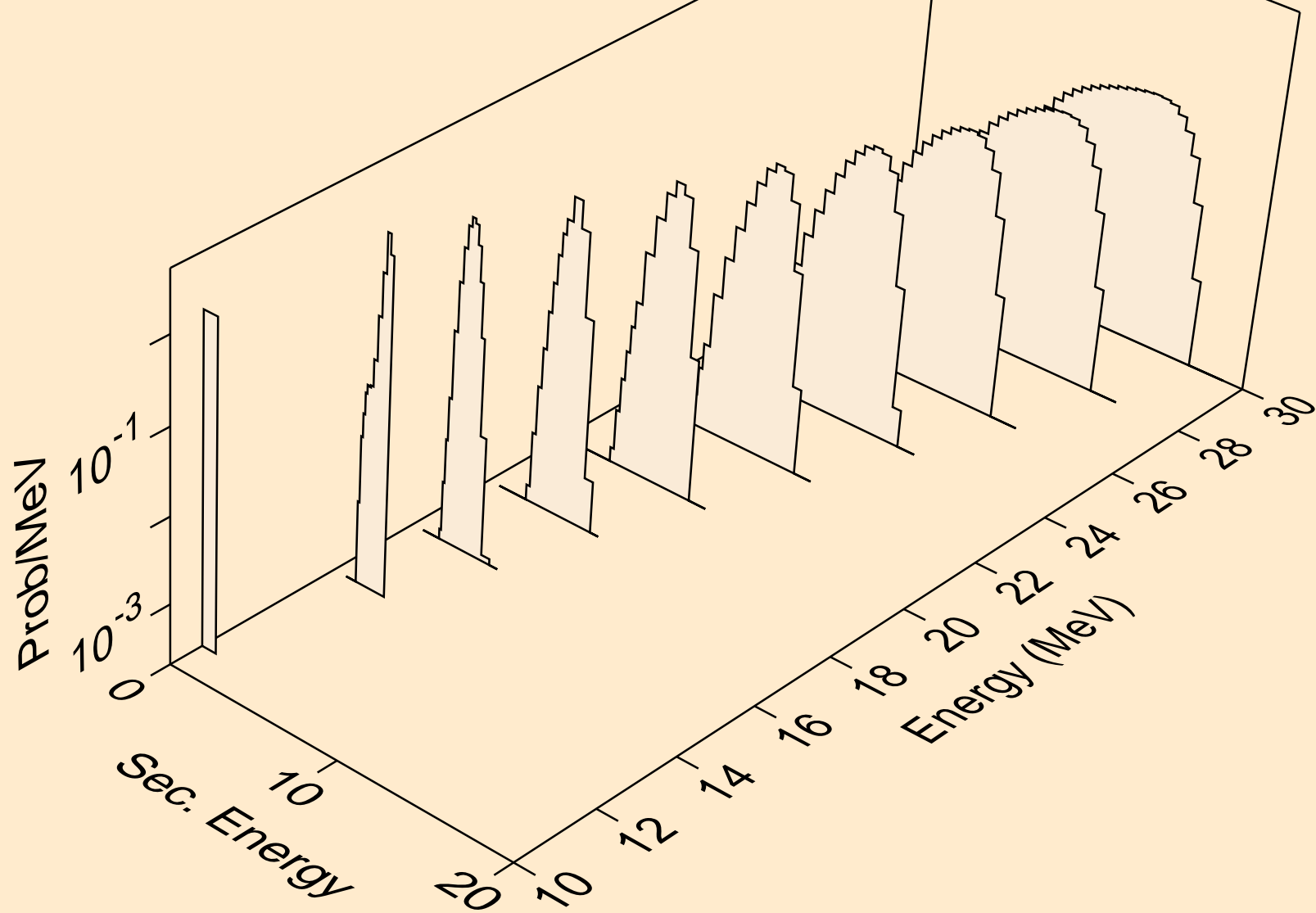
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d



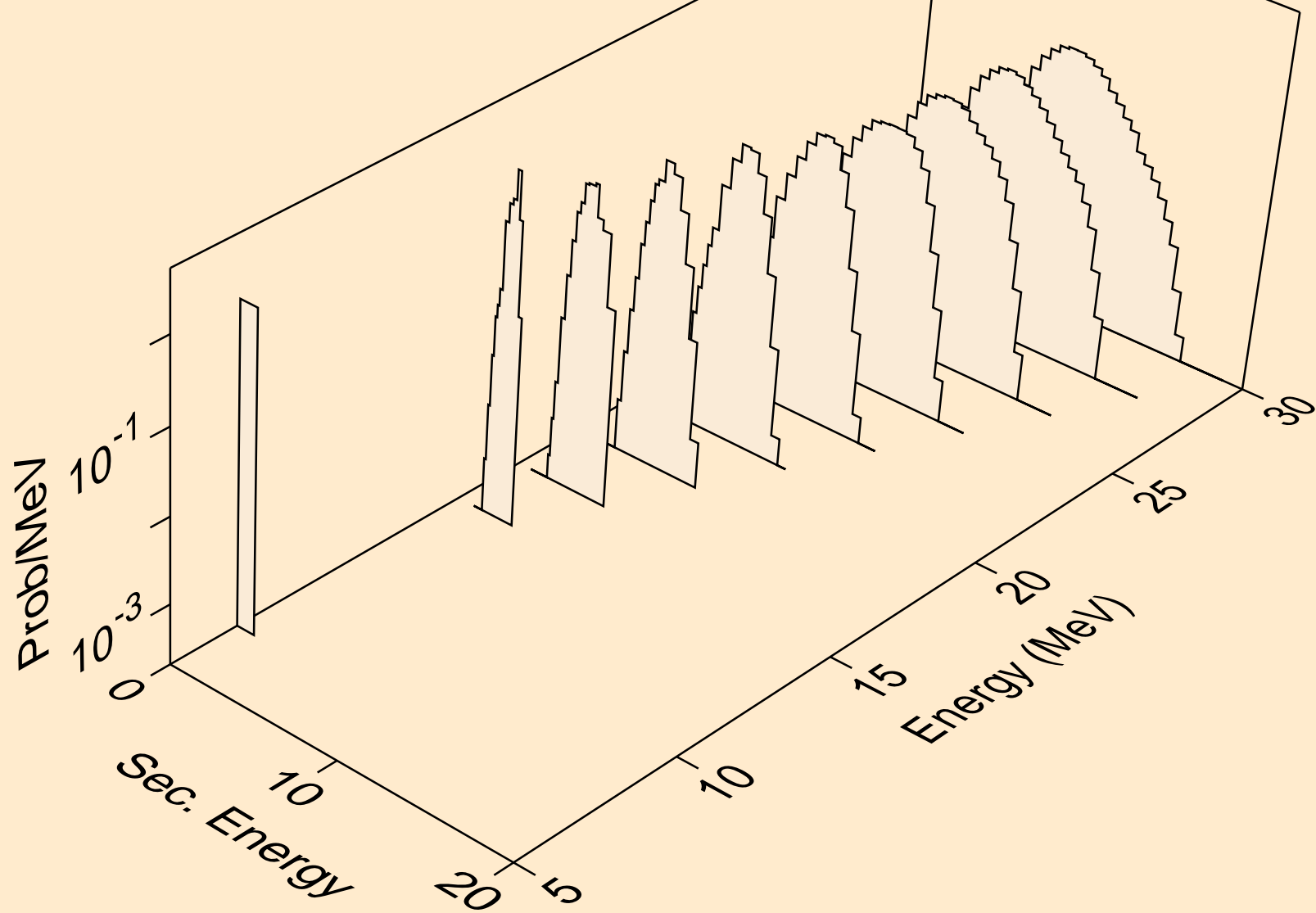
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)

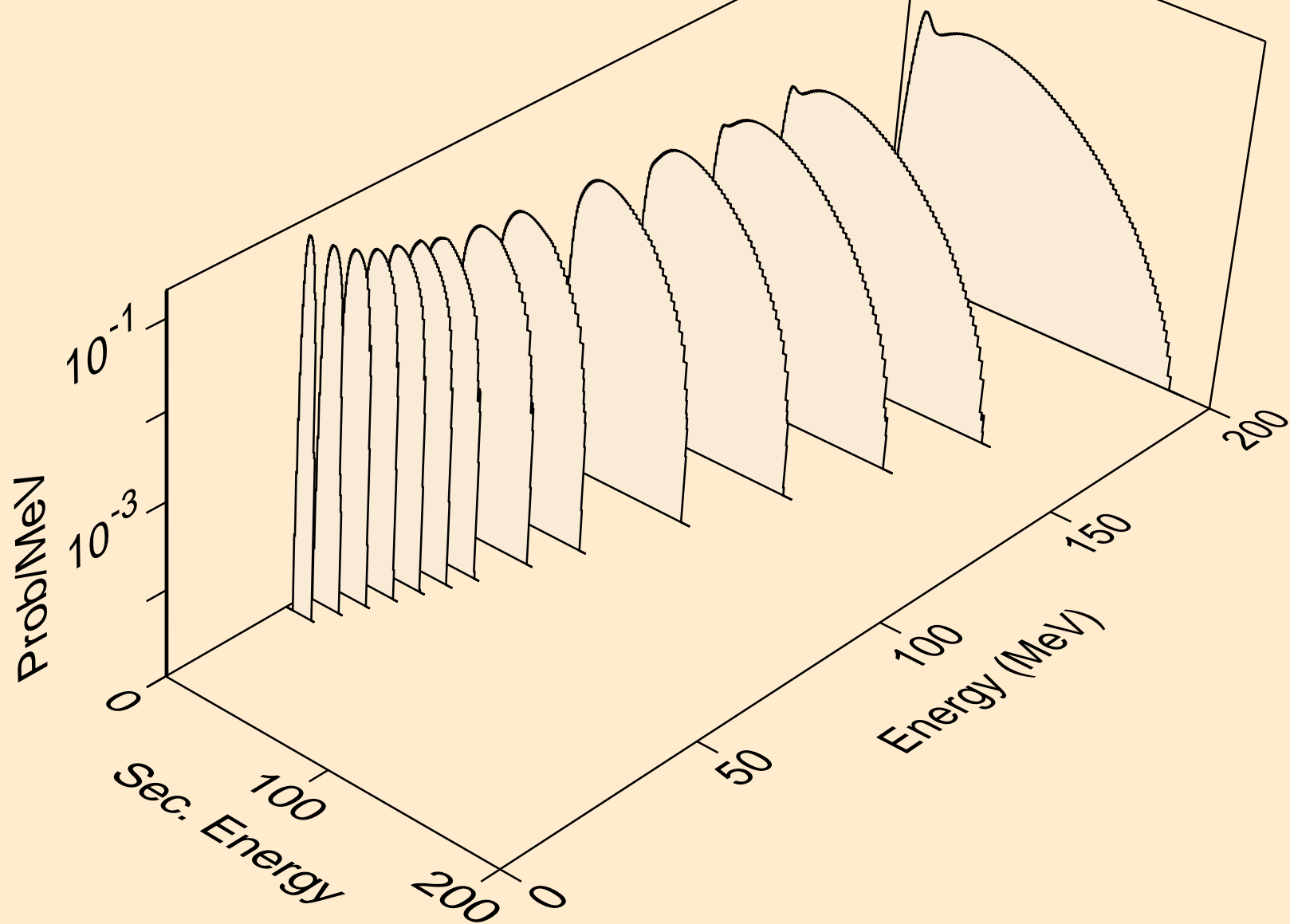


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)

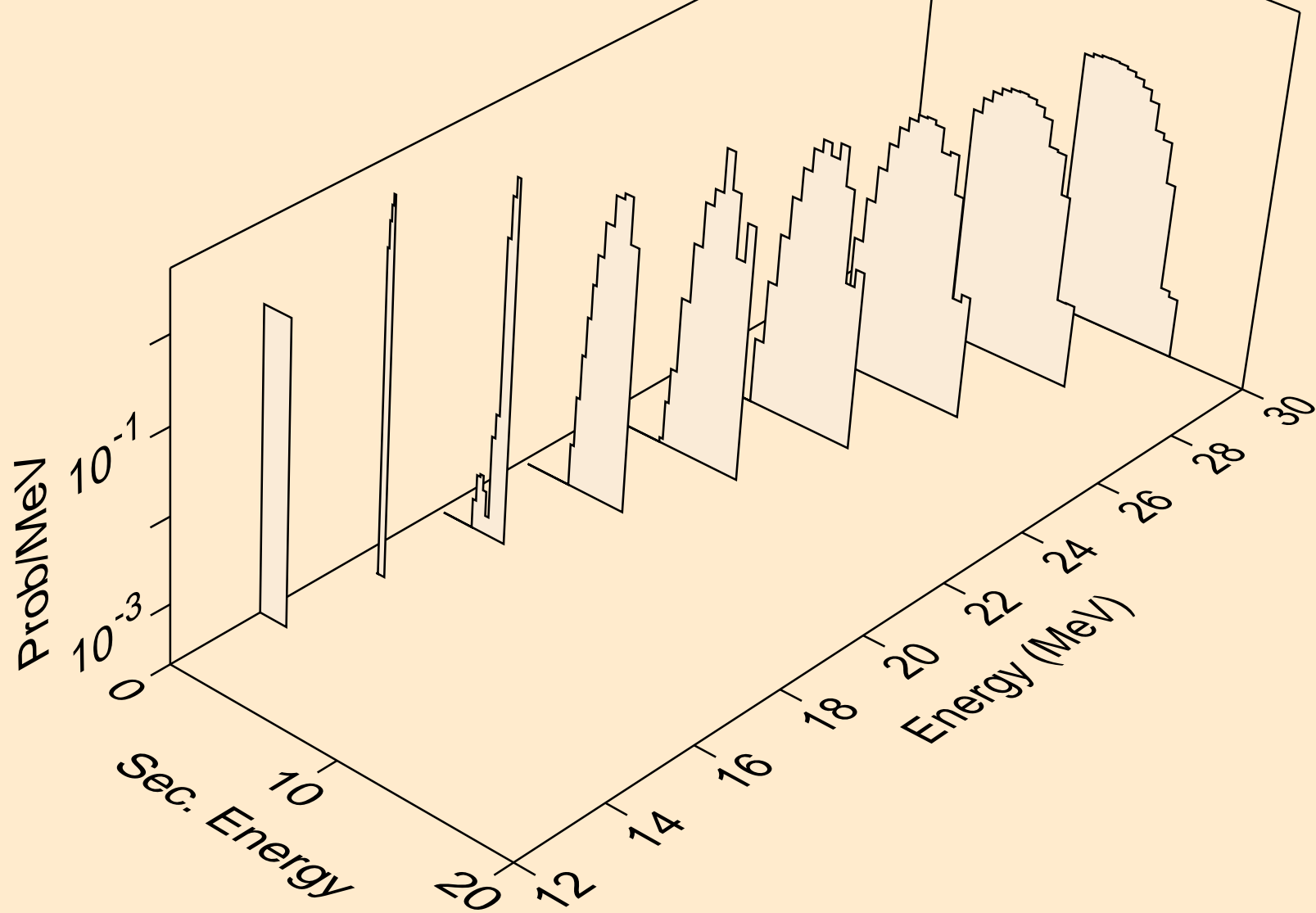




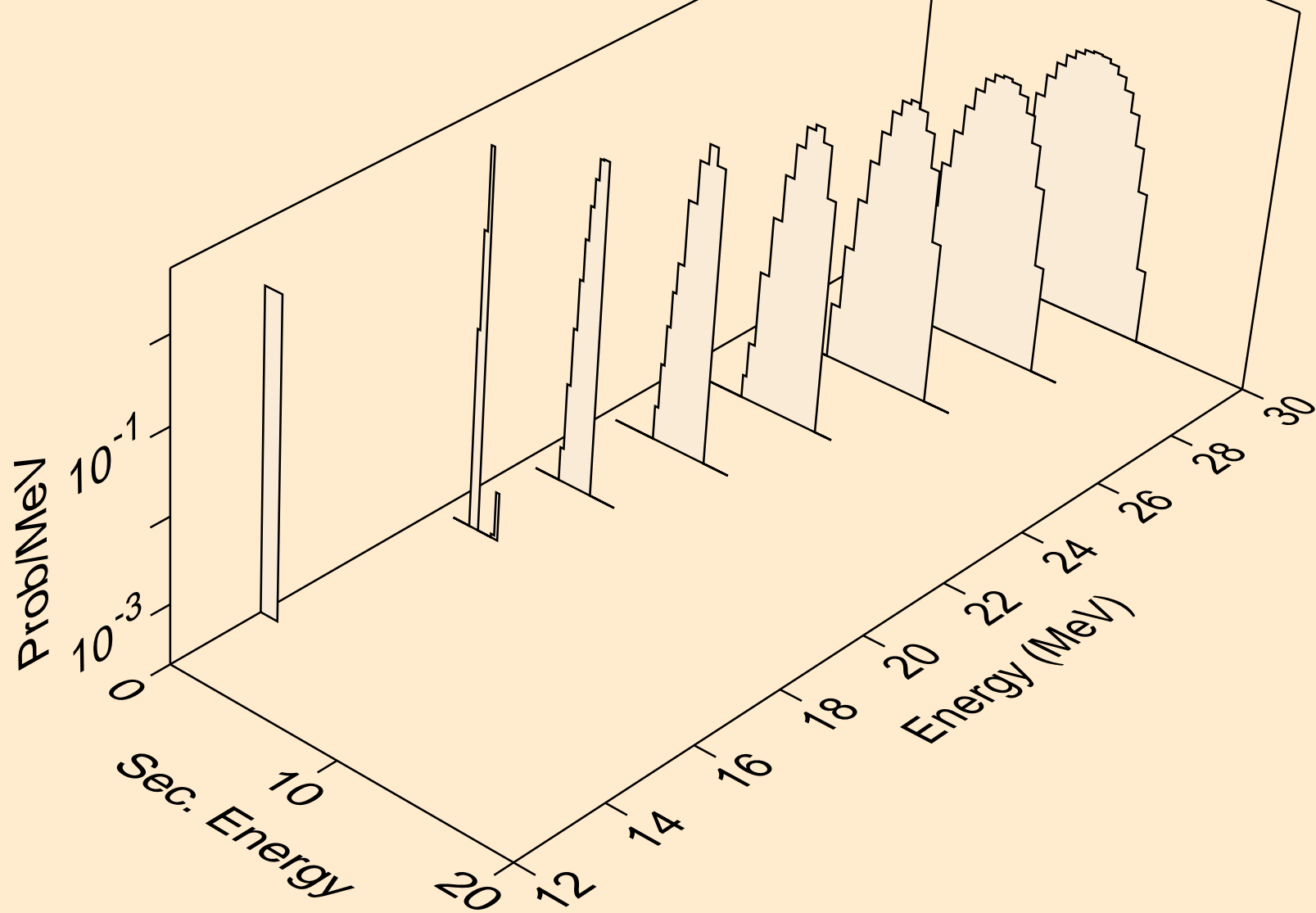
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



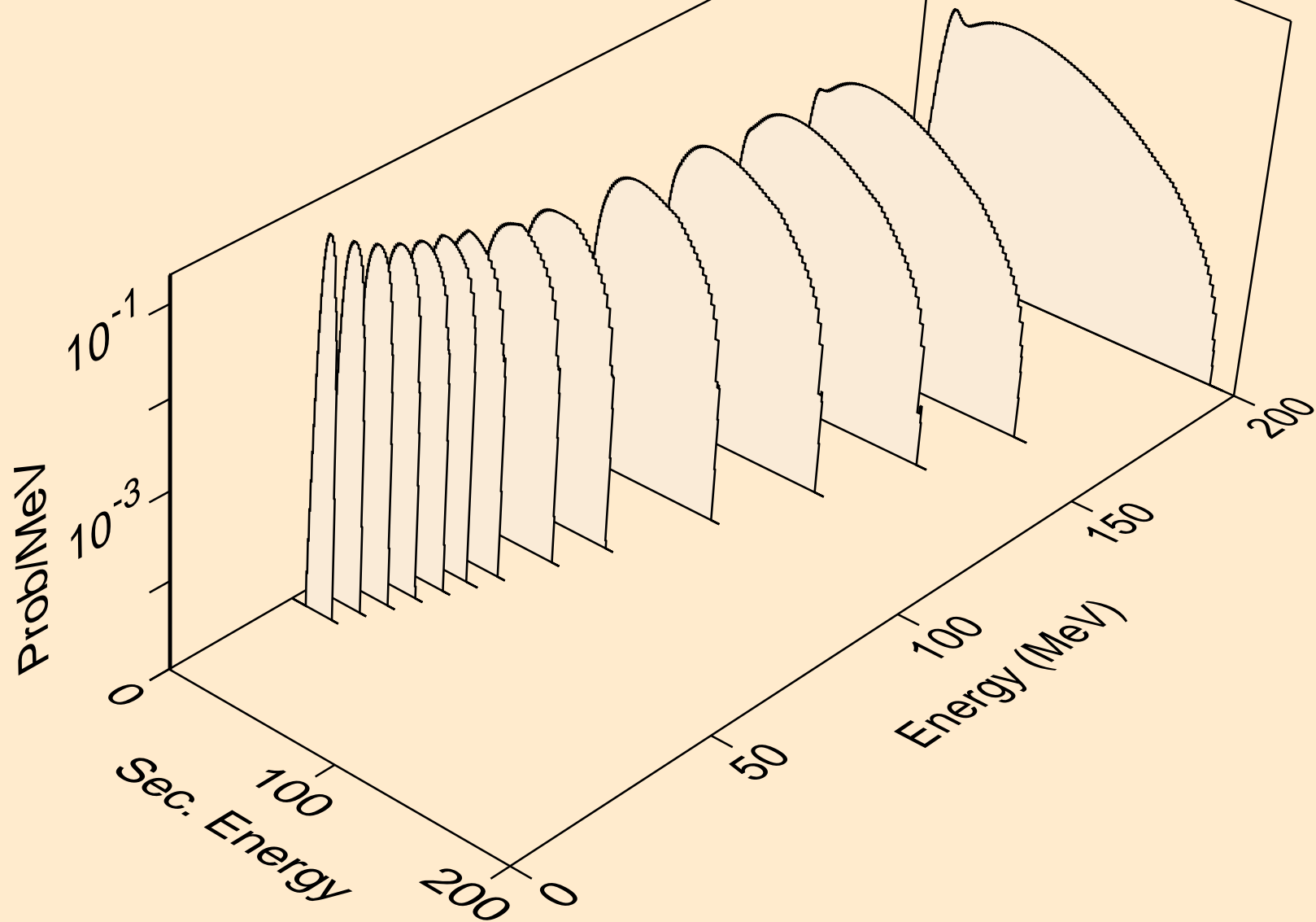
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



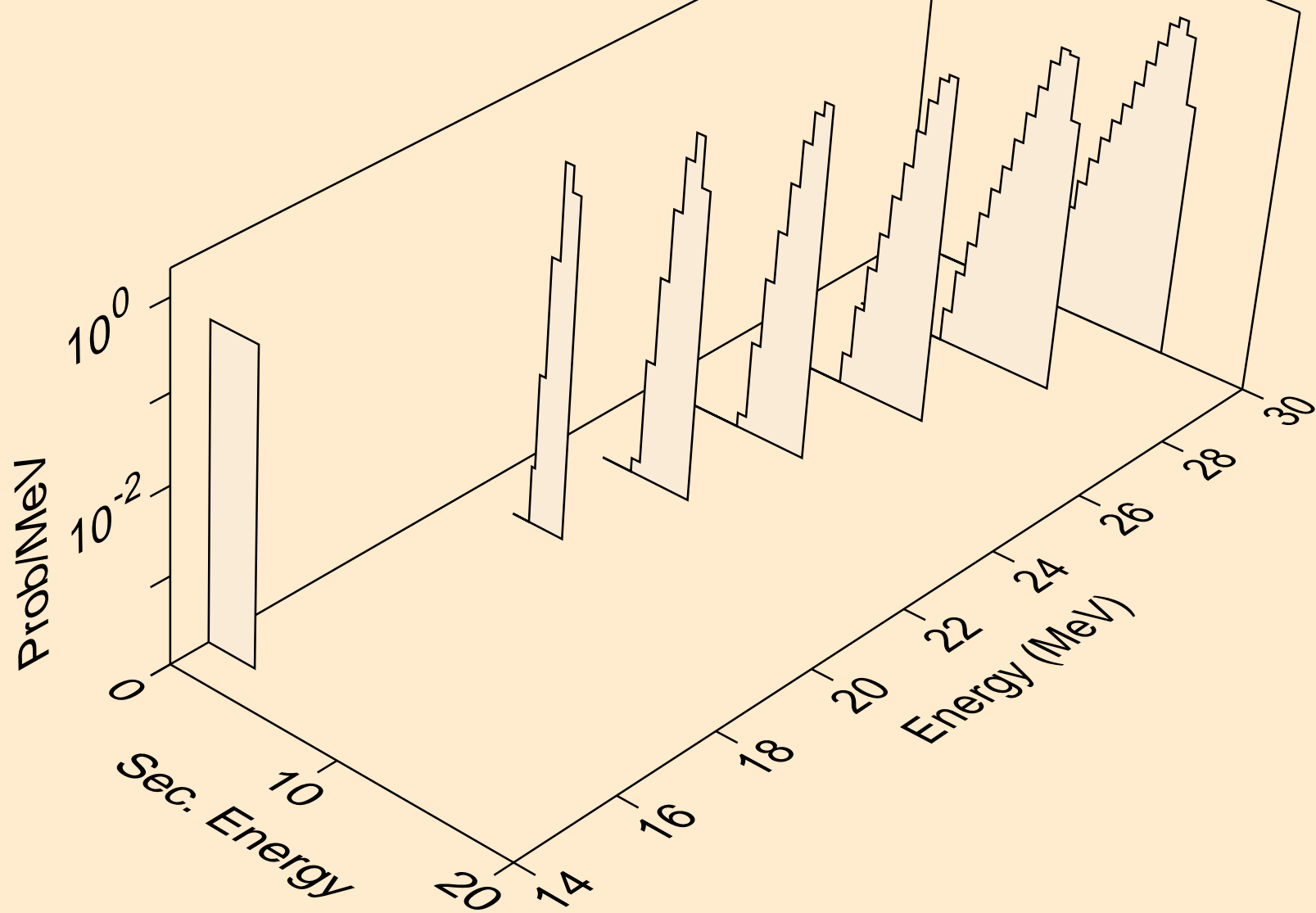
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,pt)



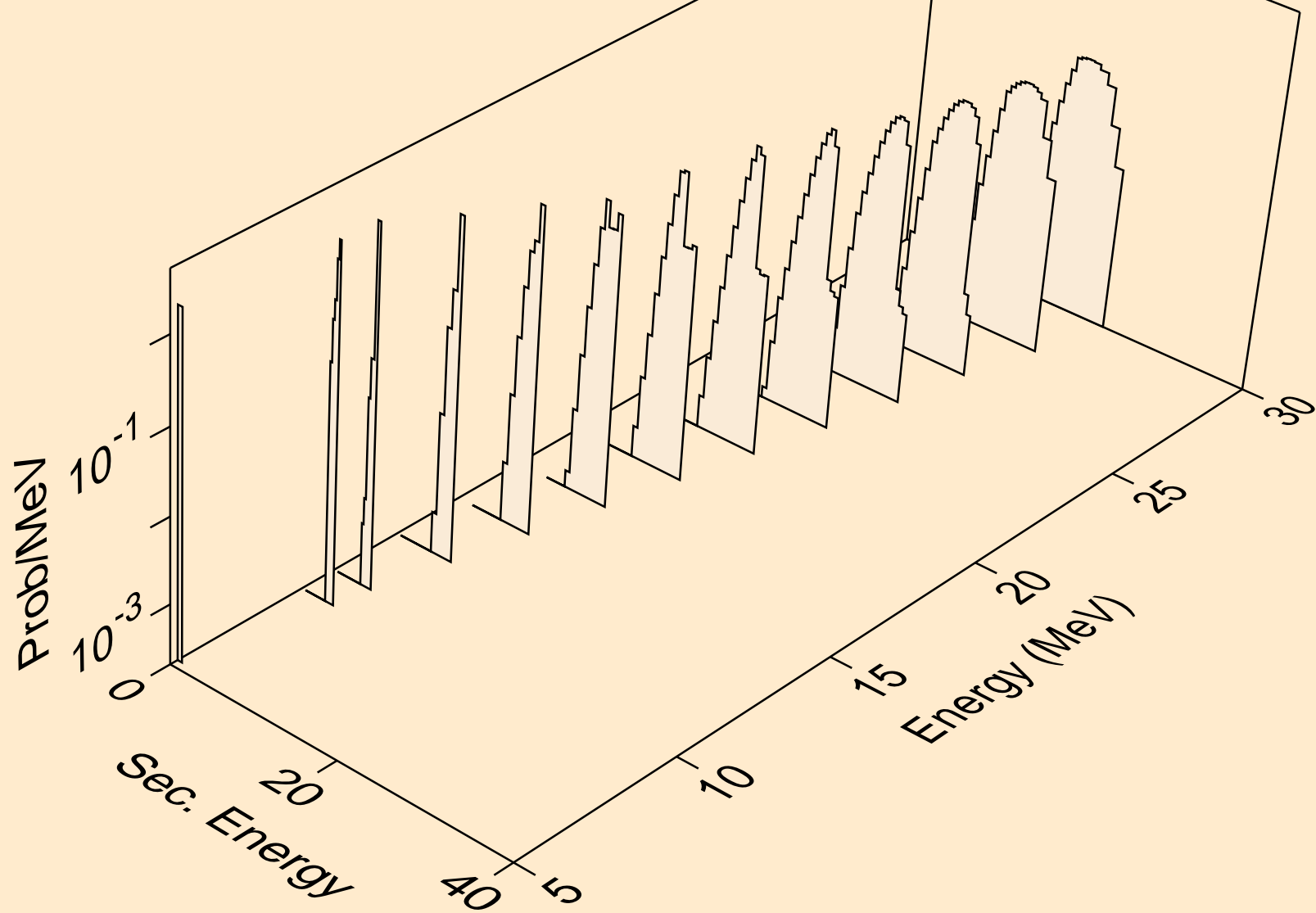
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



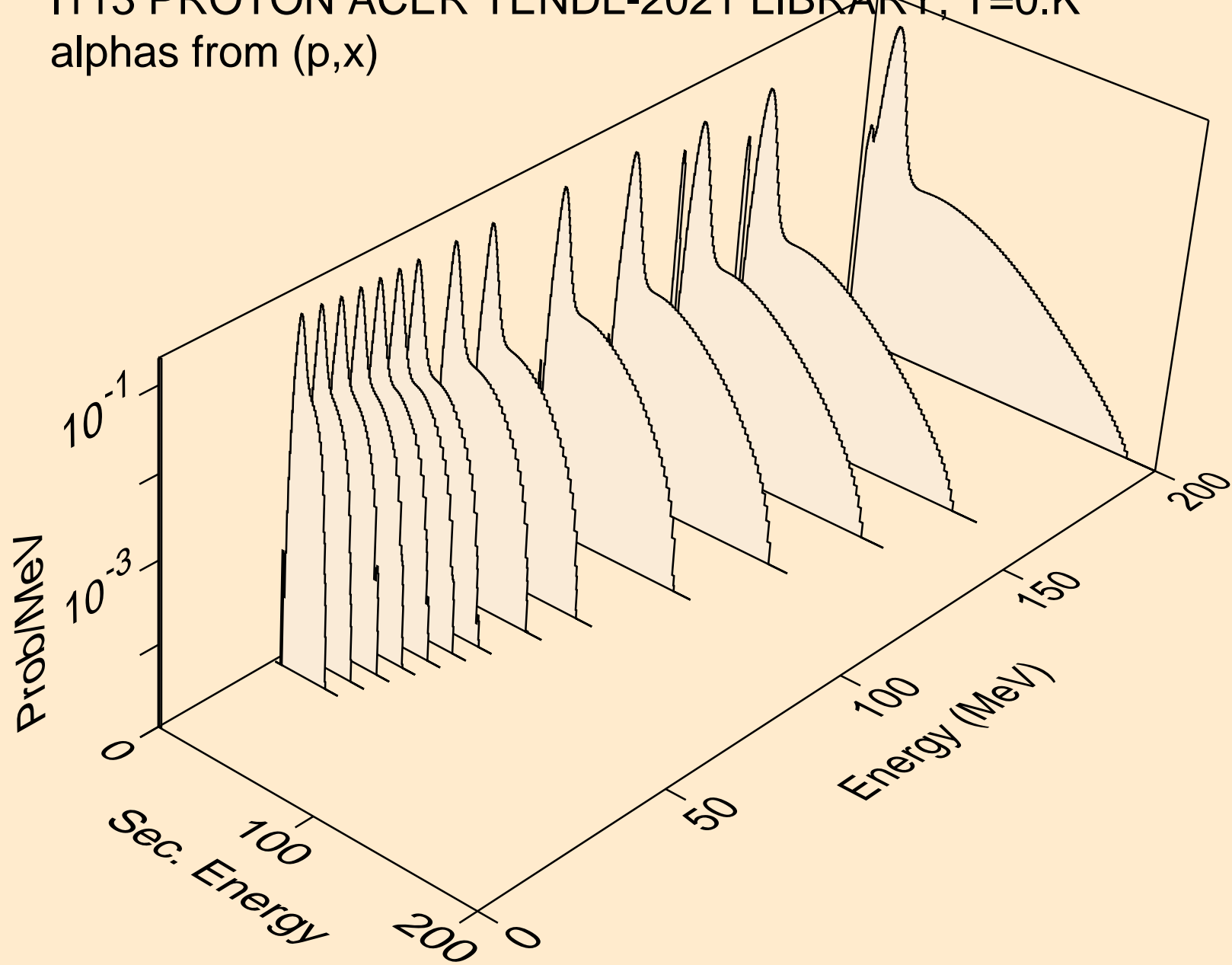
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3



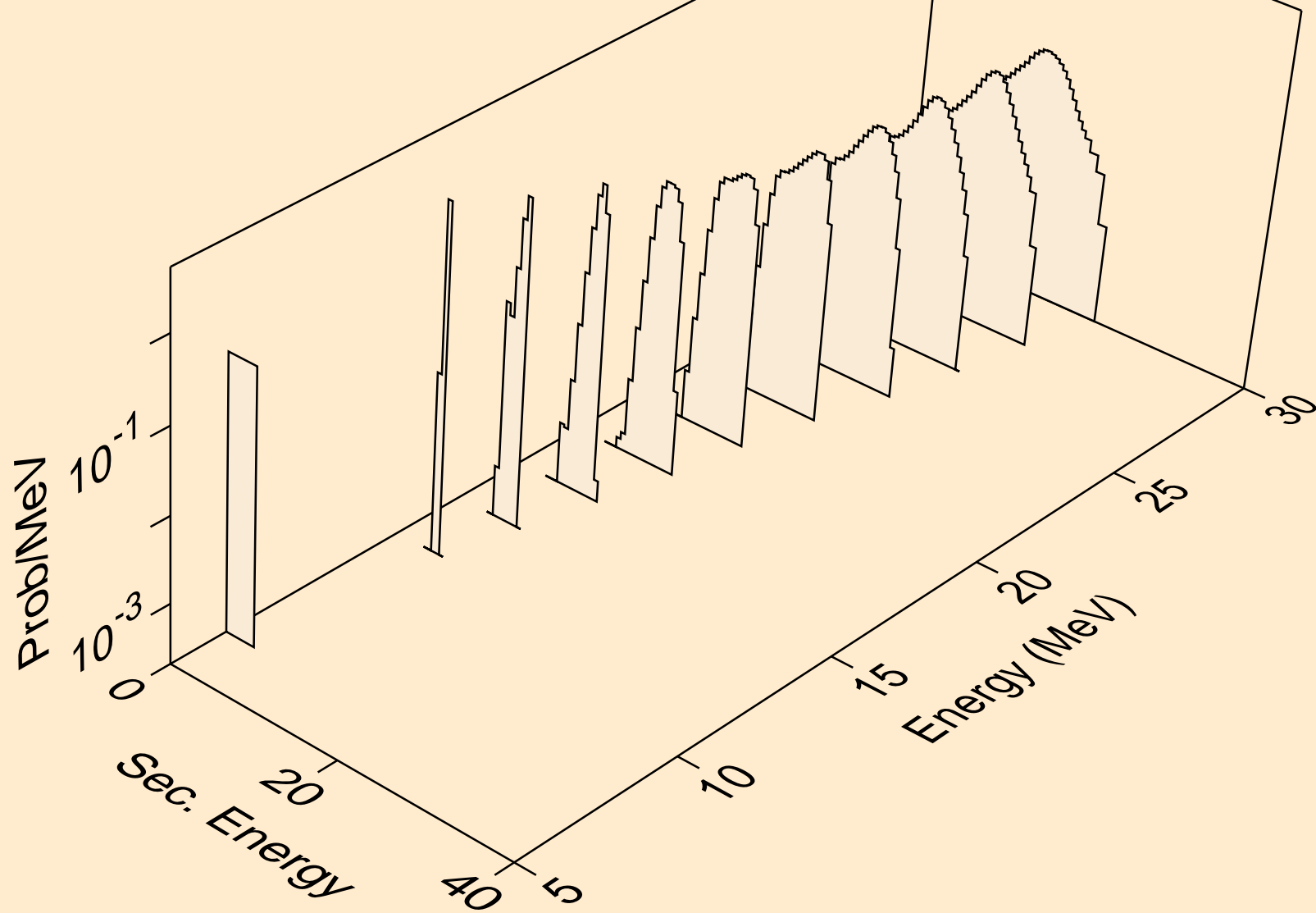
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)

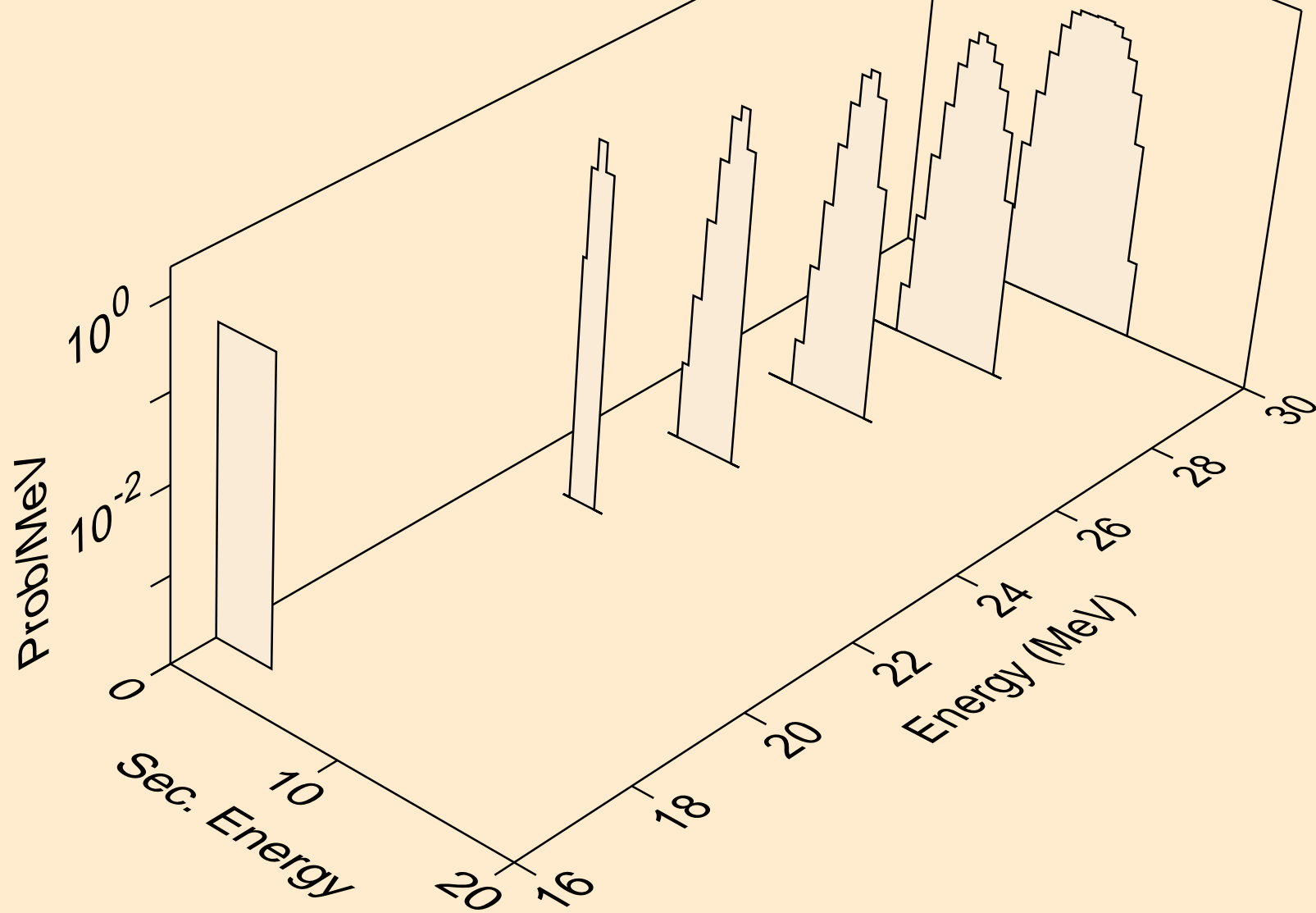


I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a

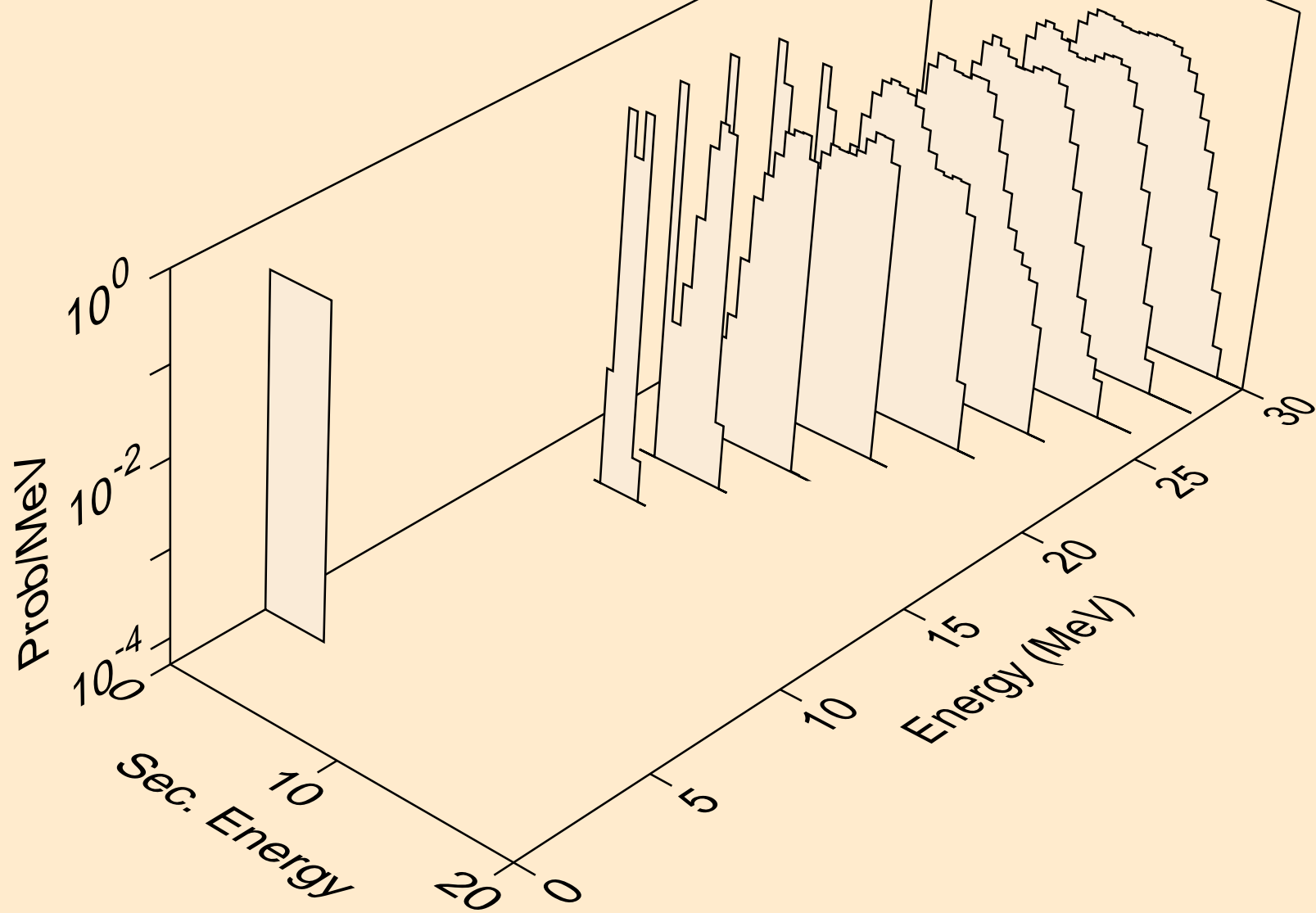




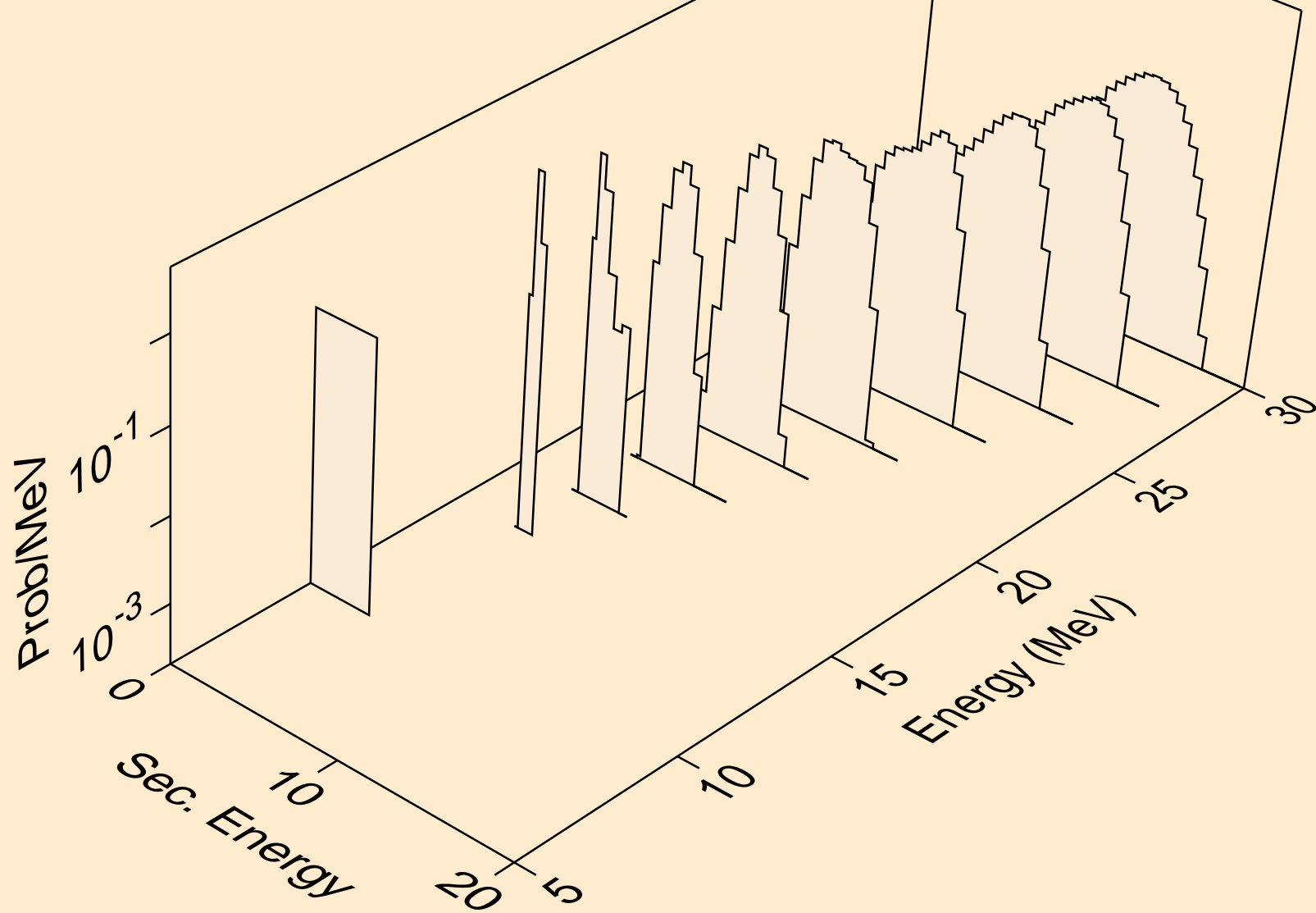
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a



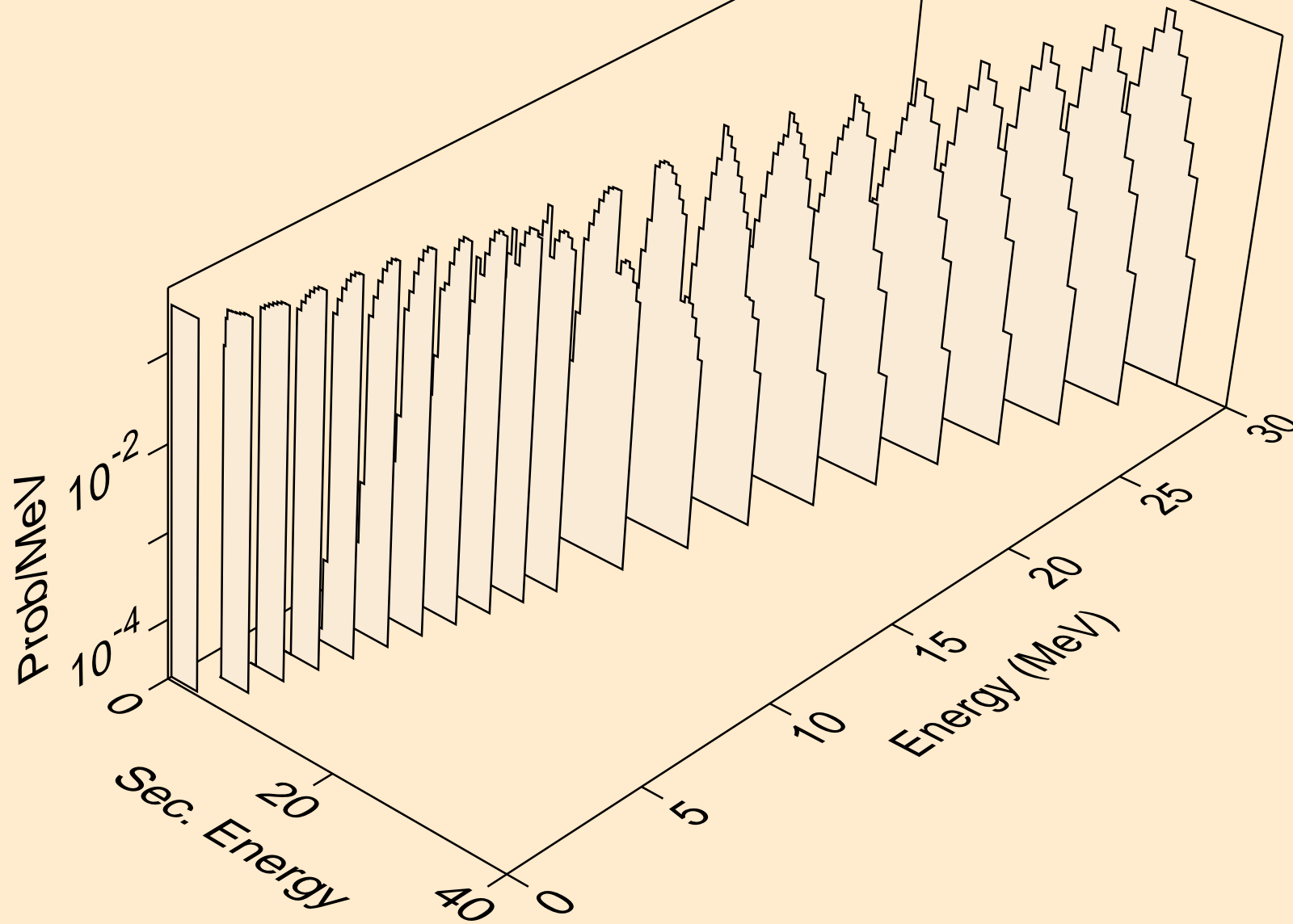
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)2a



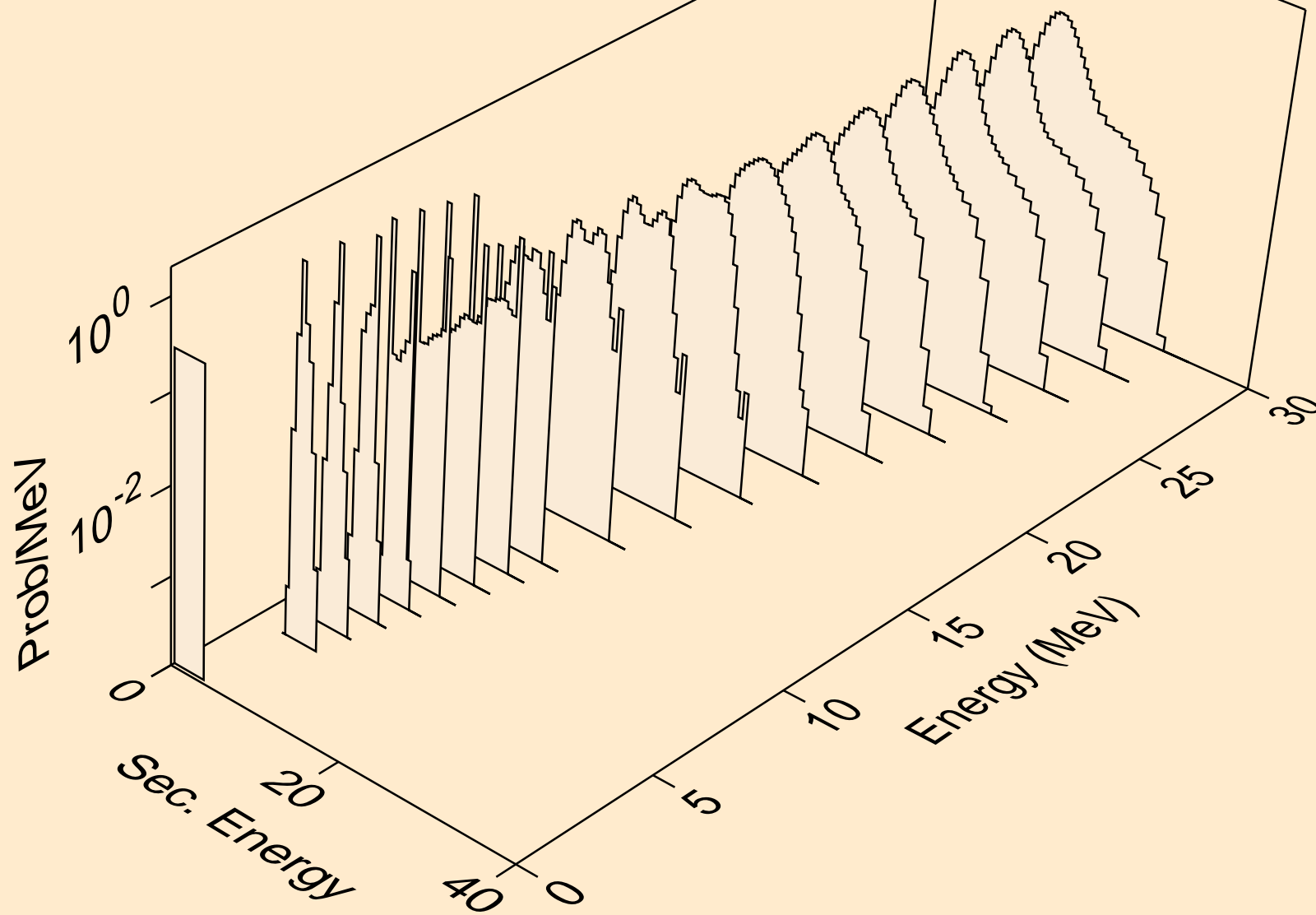
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



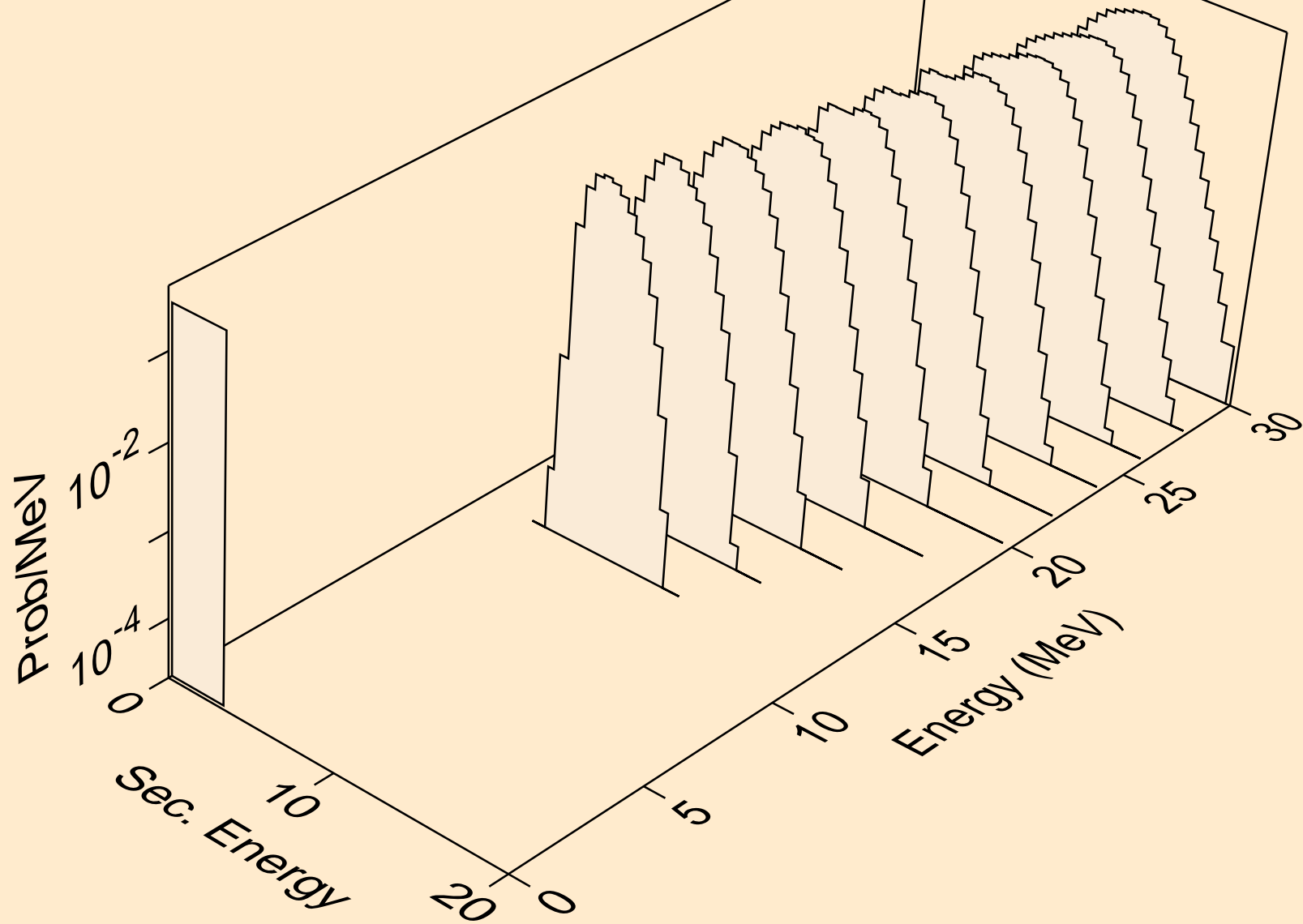
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



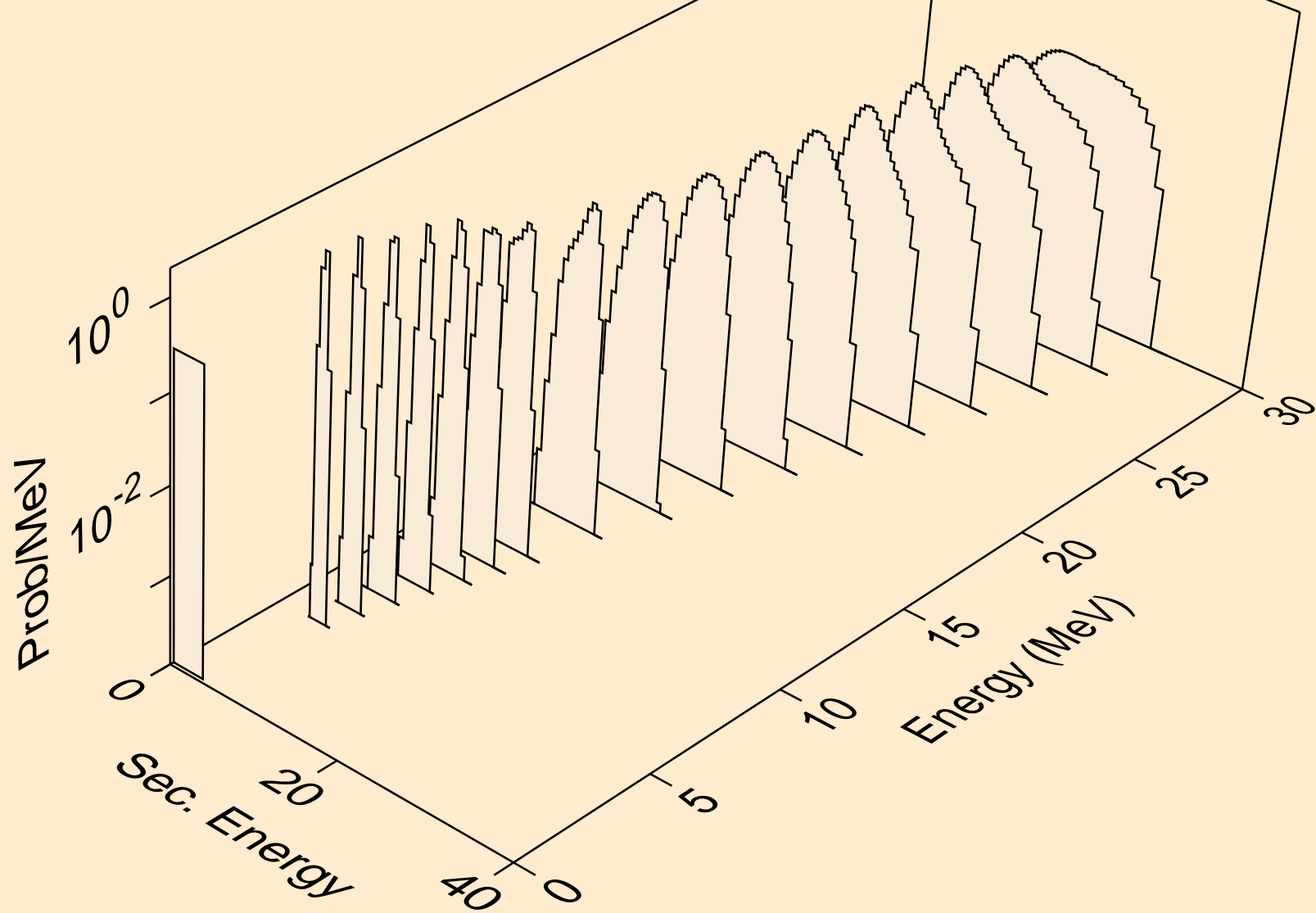
I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3a)



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)



I113 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,da)

