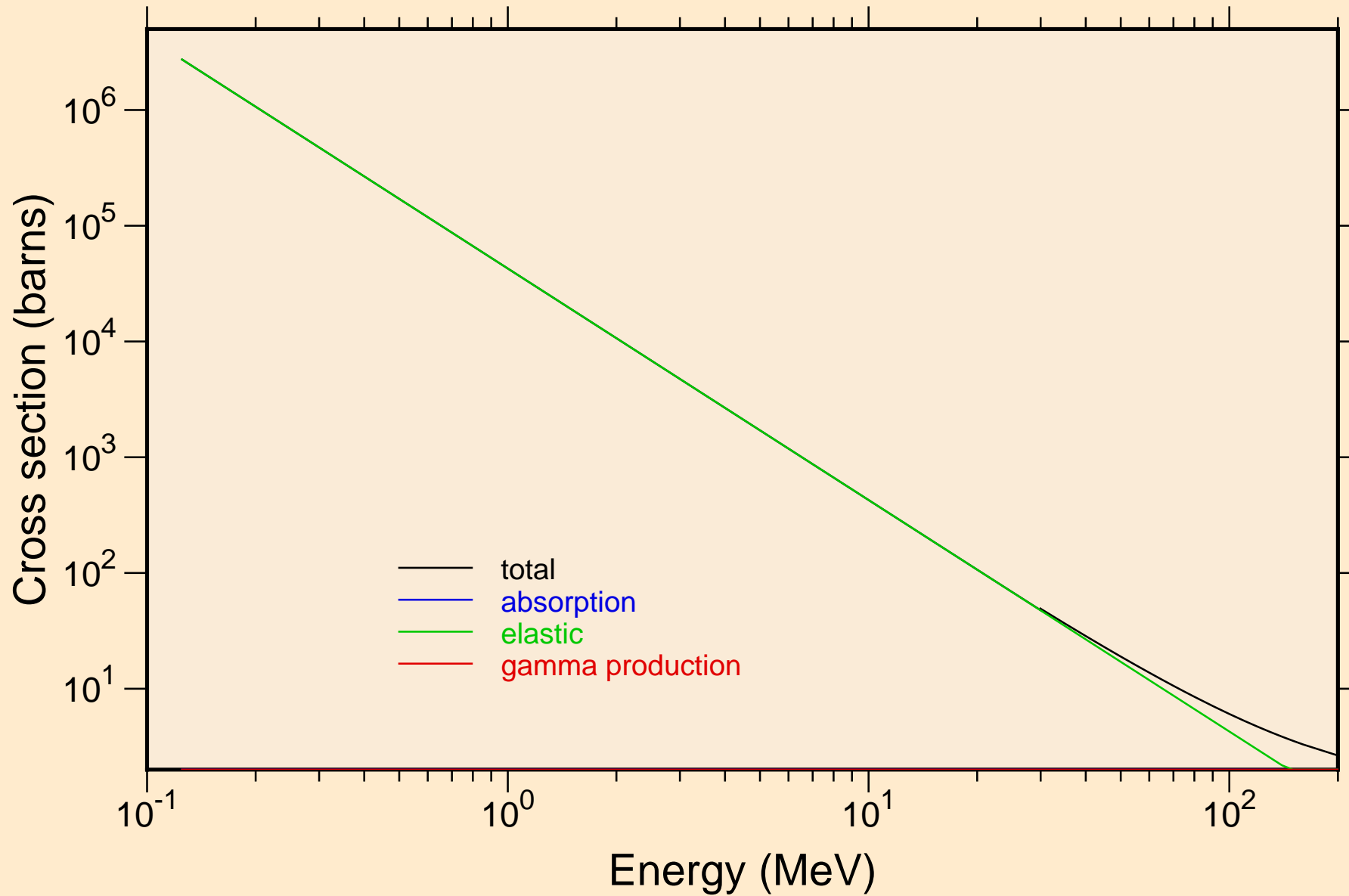
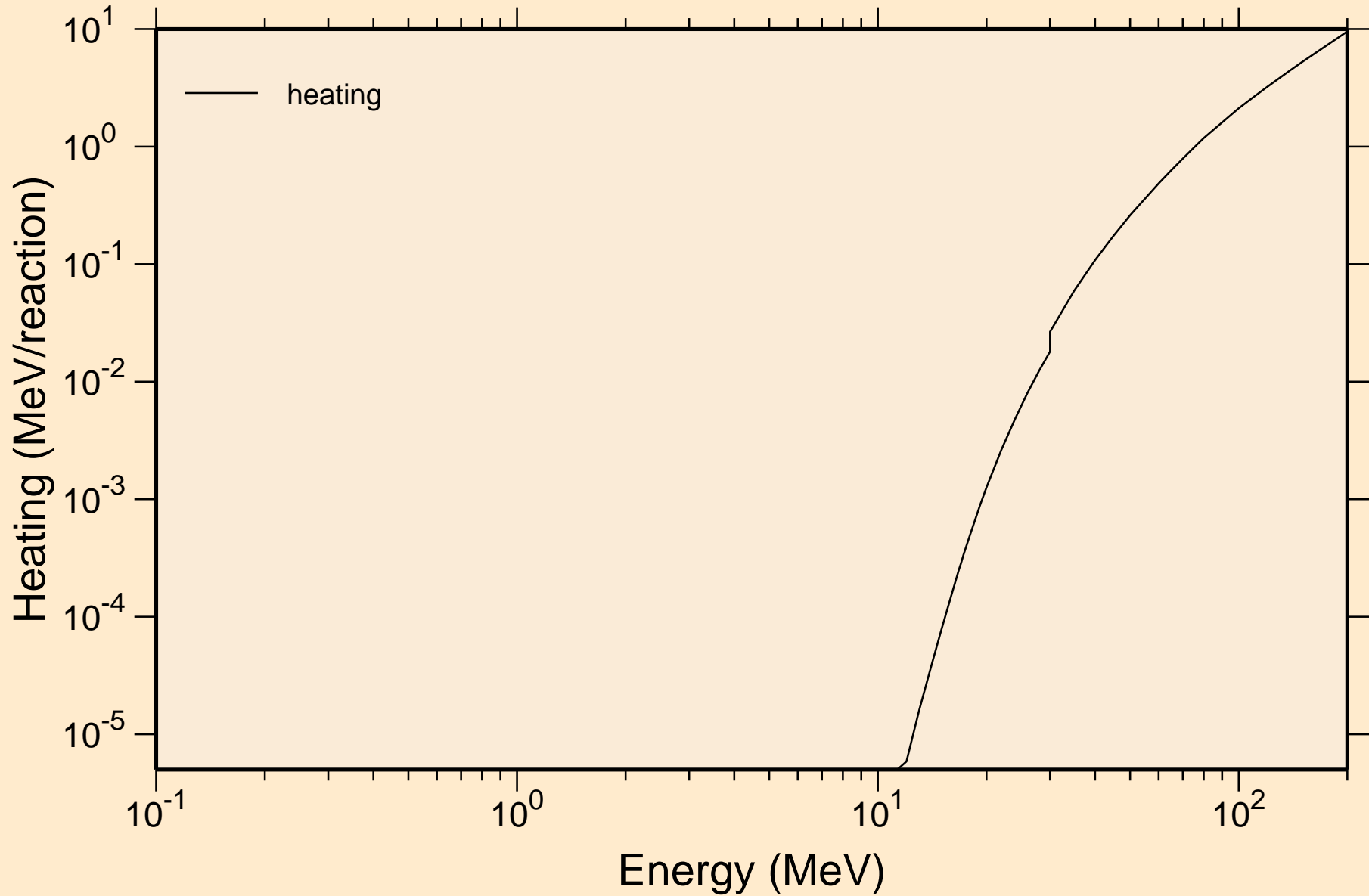


BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



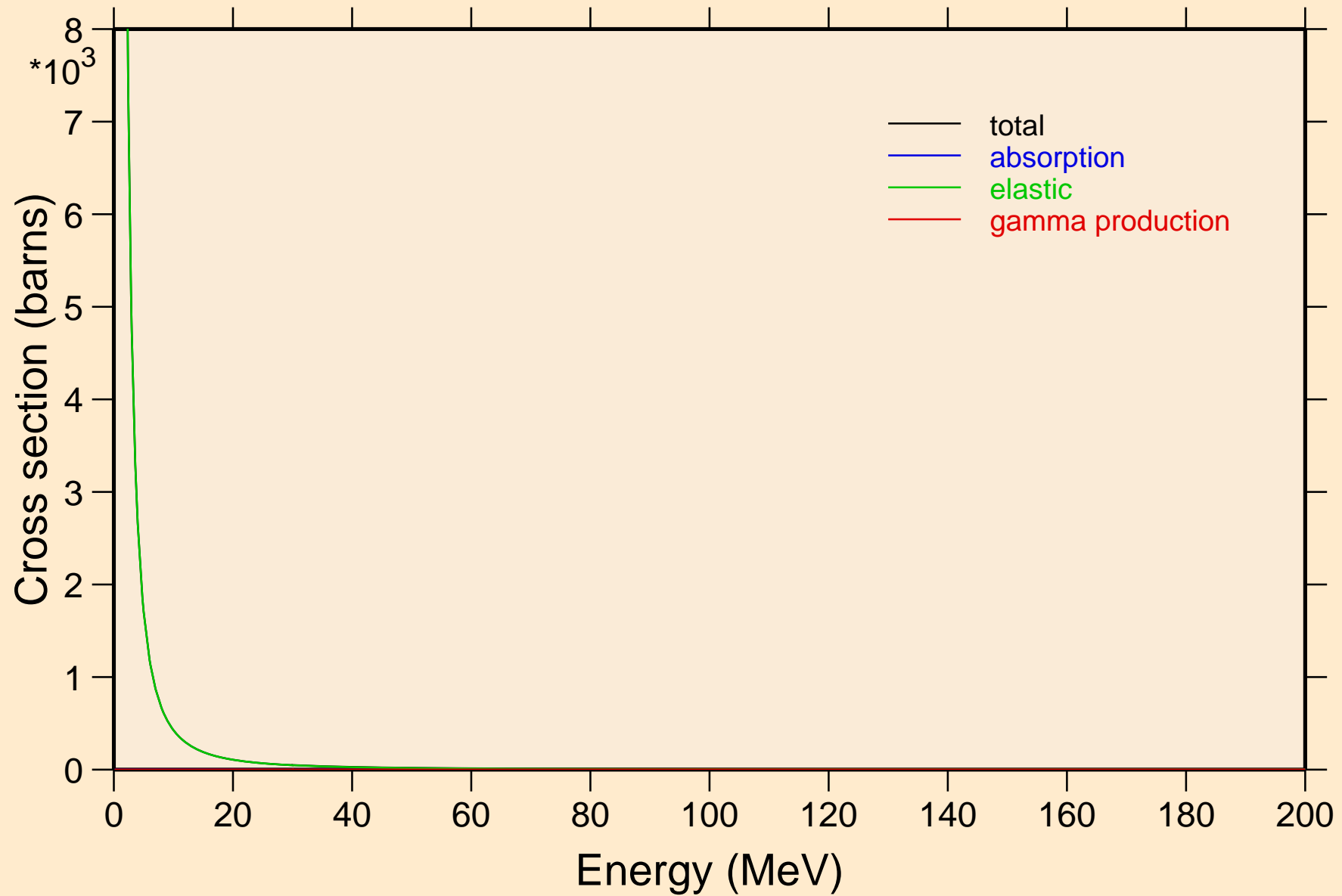
# BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



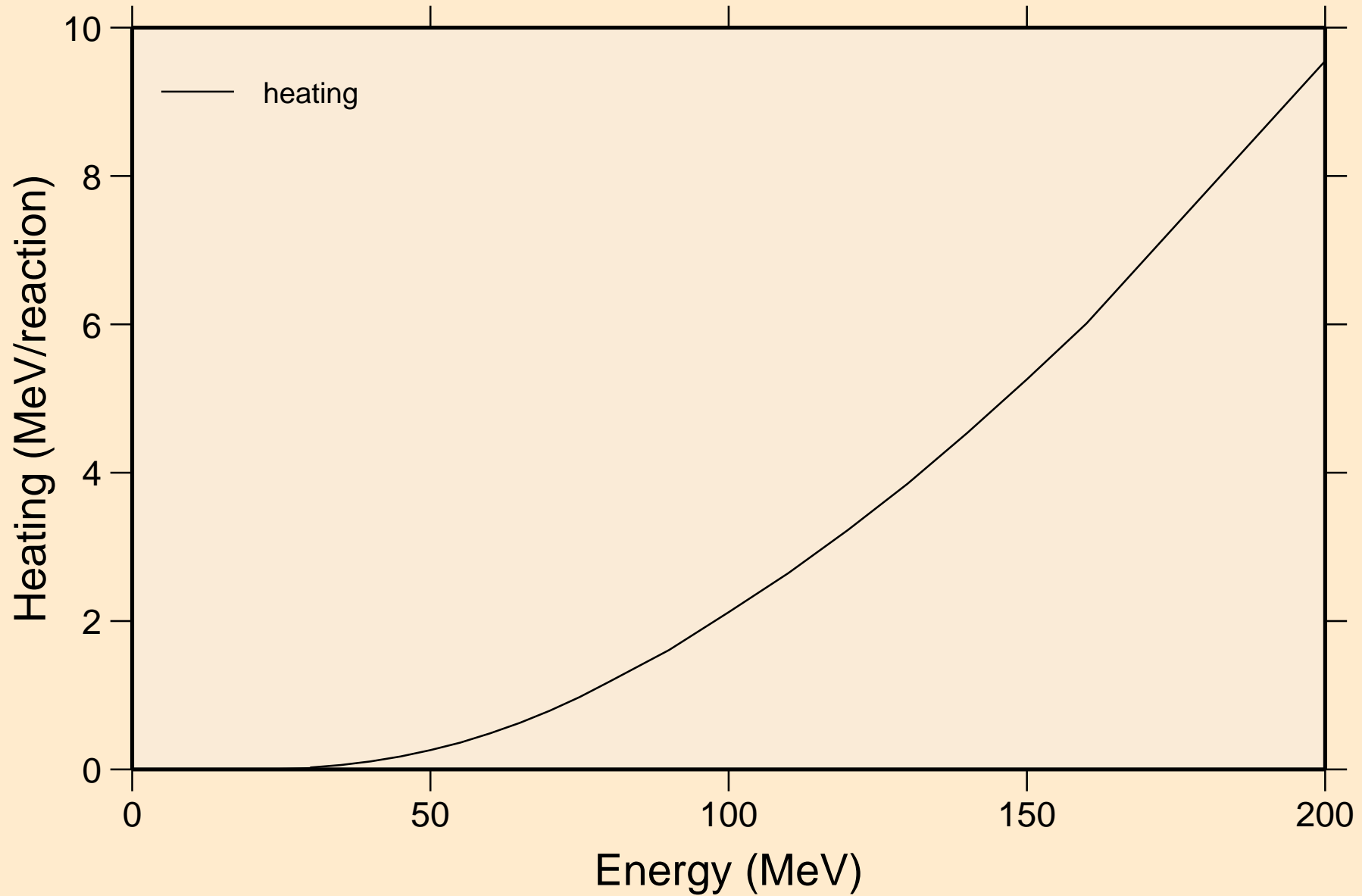
# BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

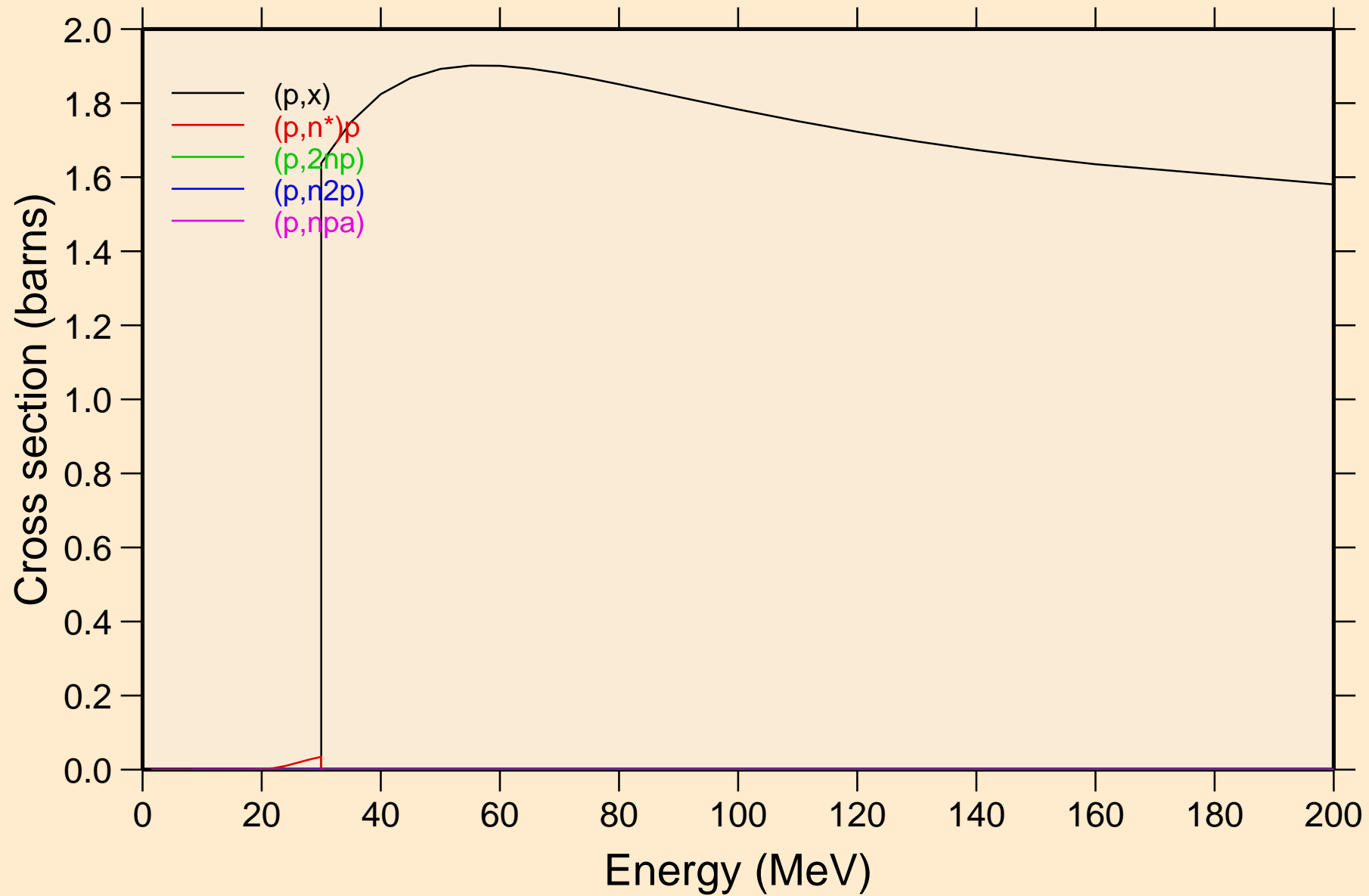


# BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K

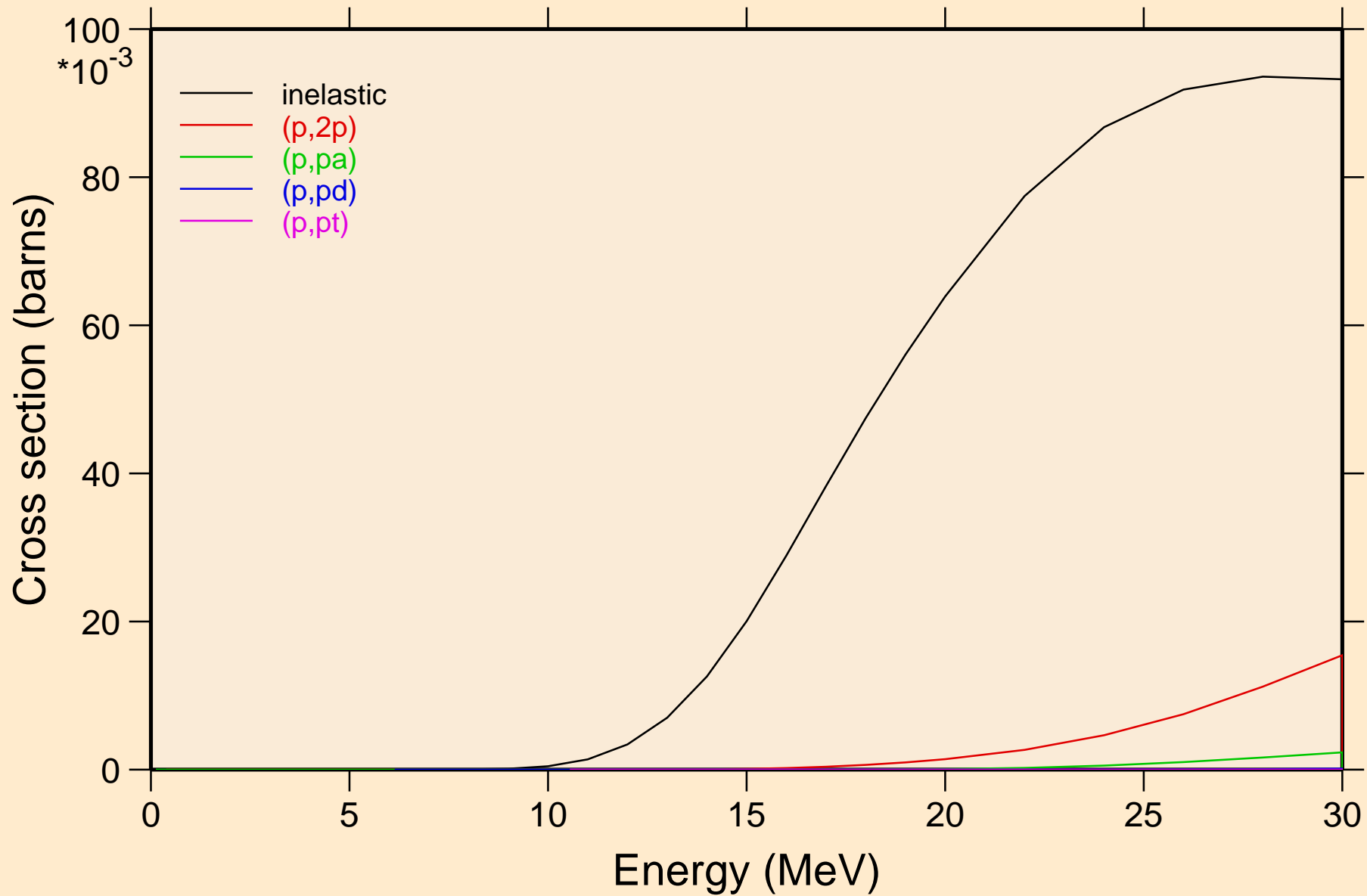
## Heating



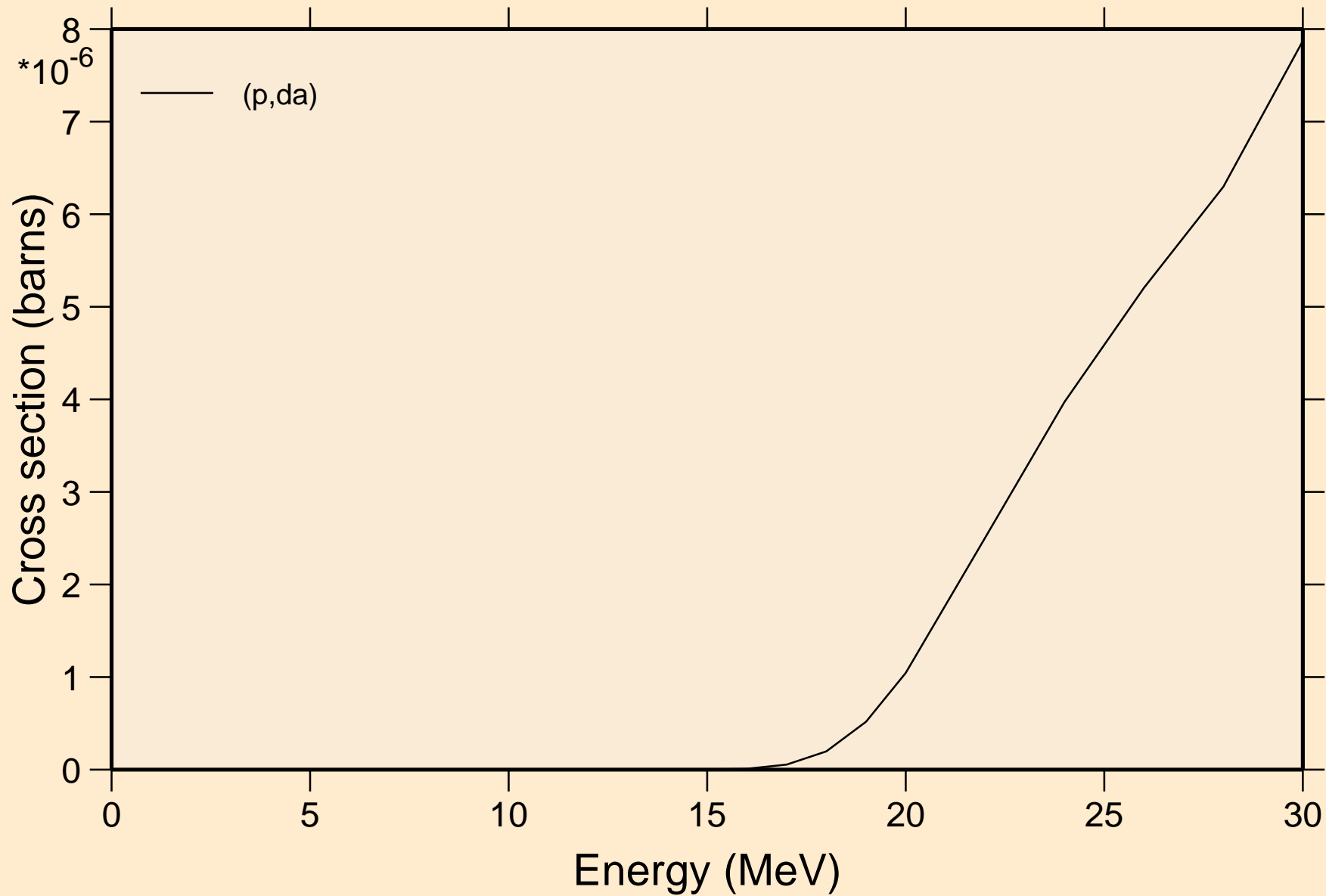
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



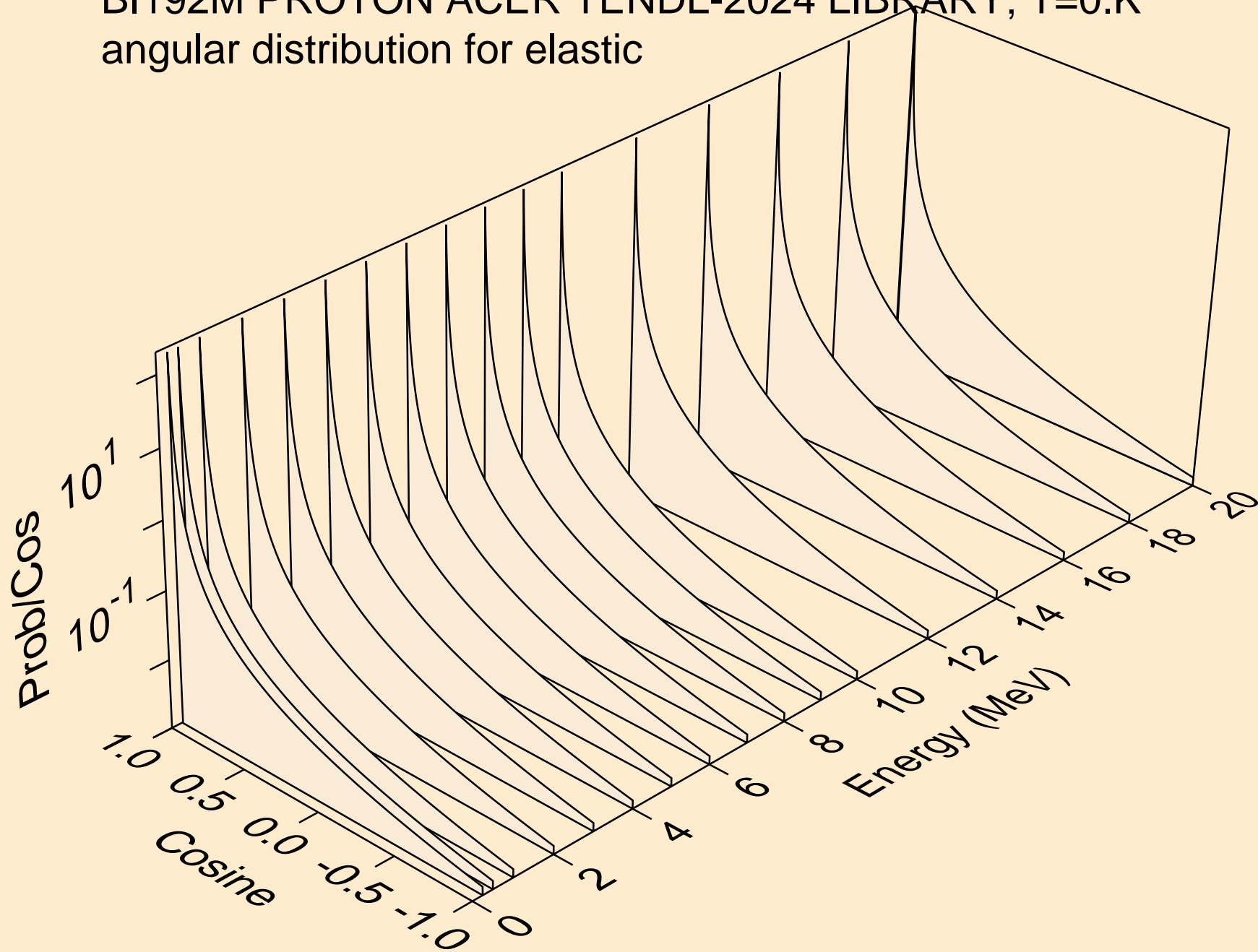
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



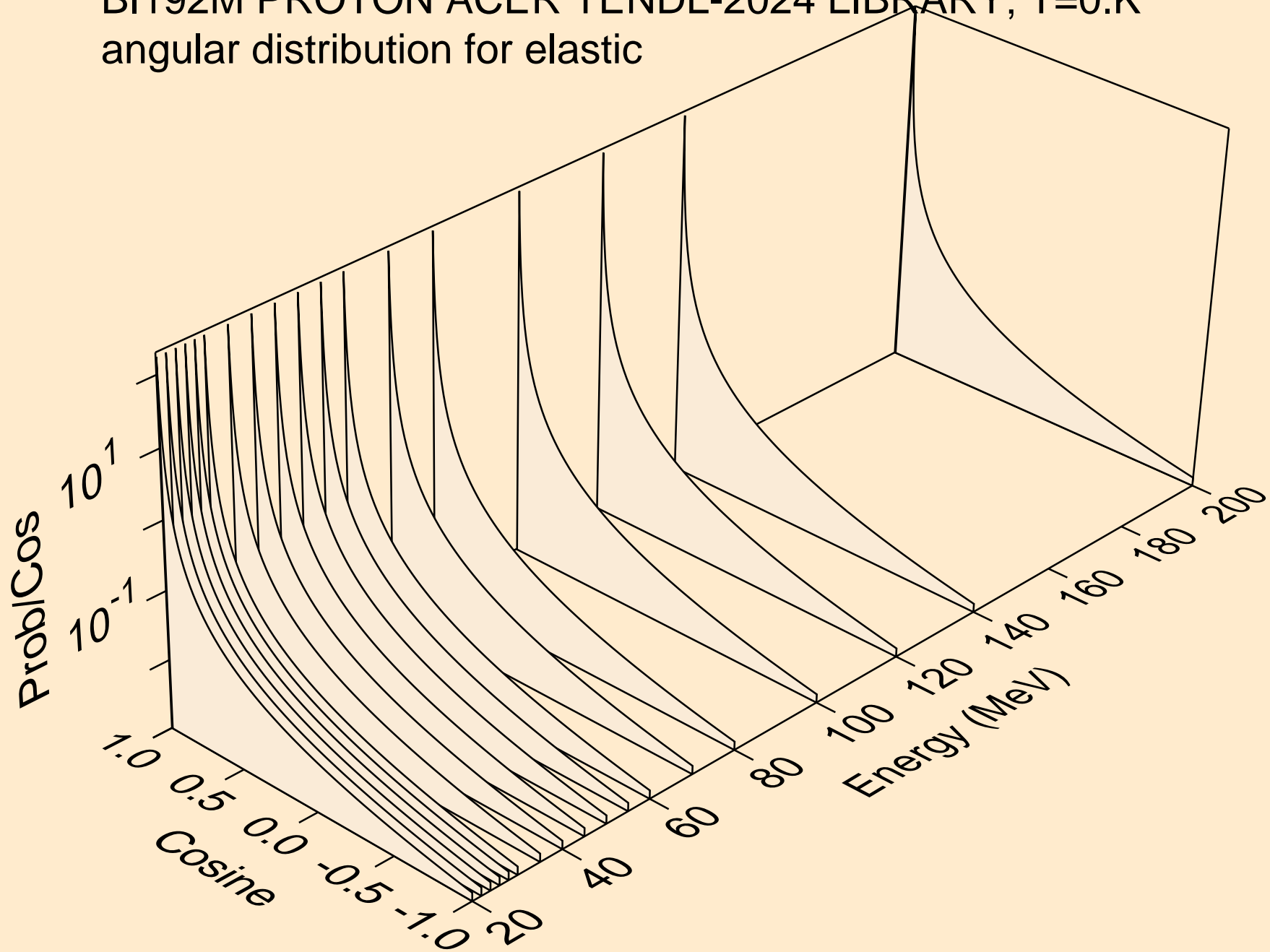
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



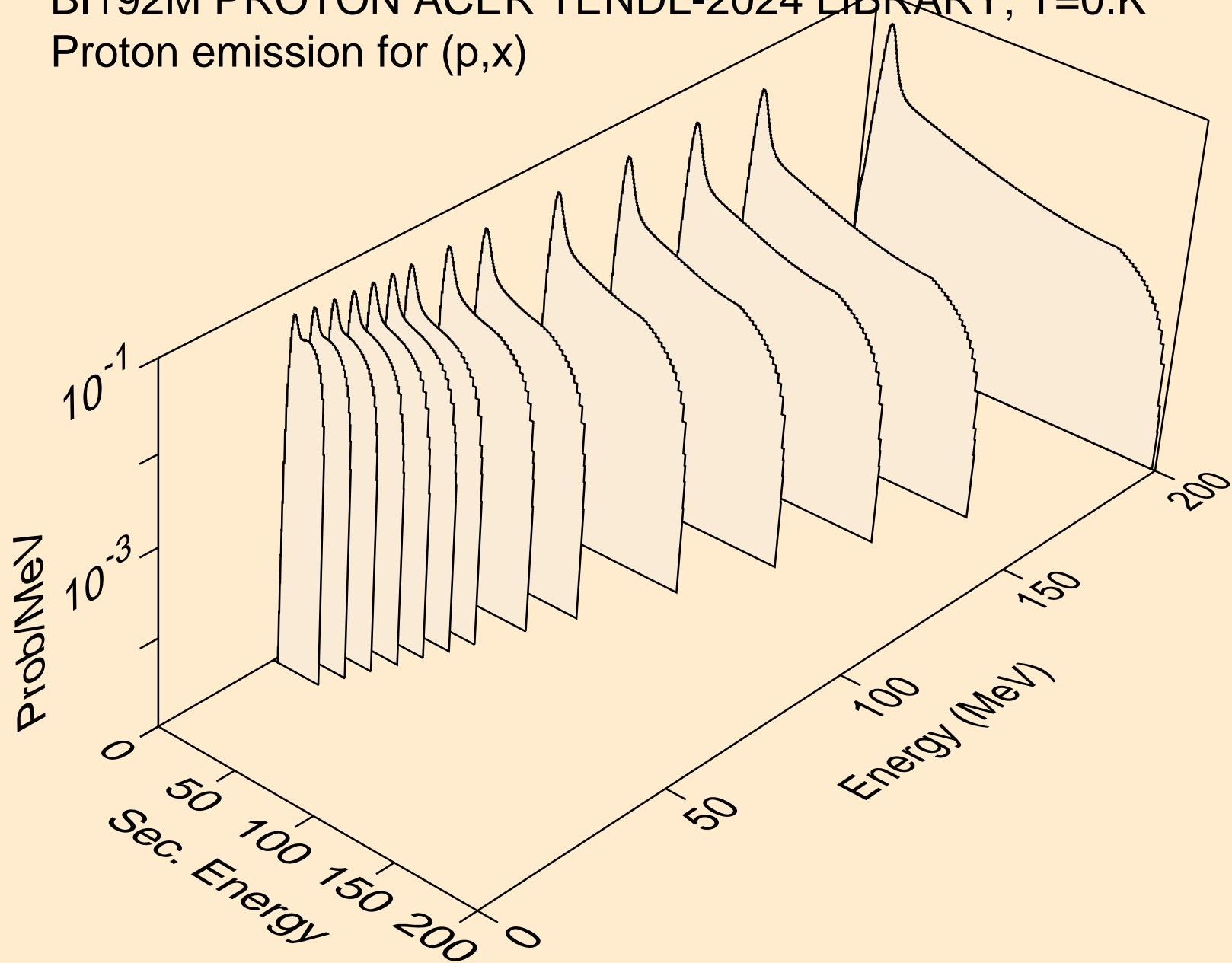
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



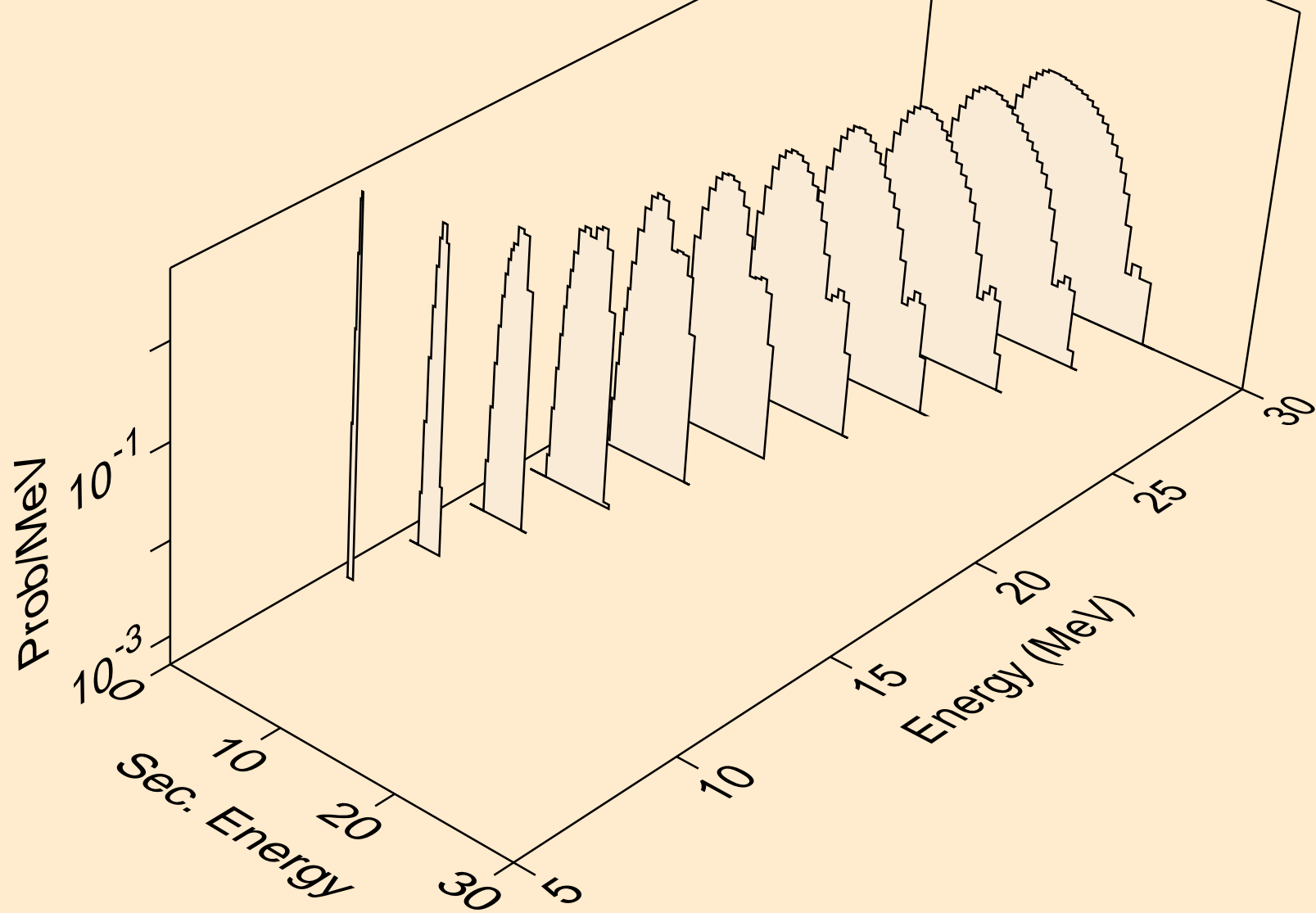
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



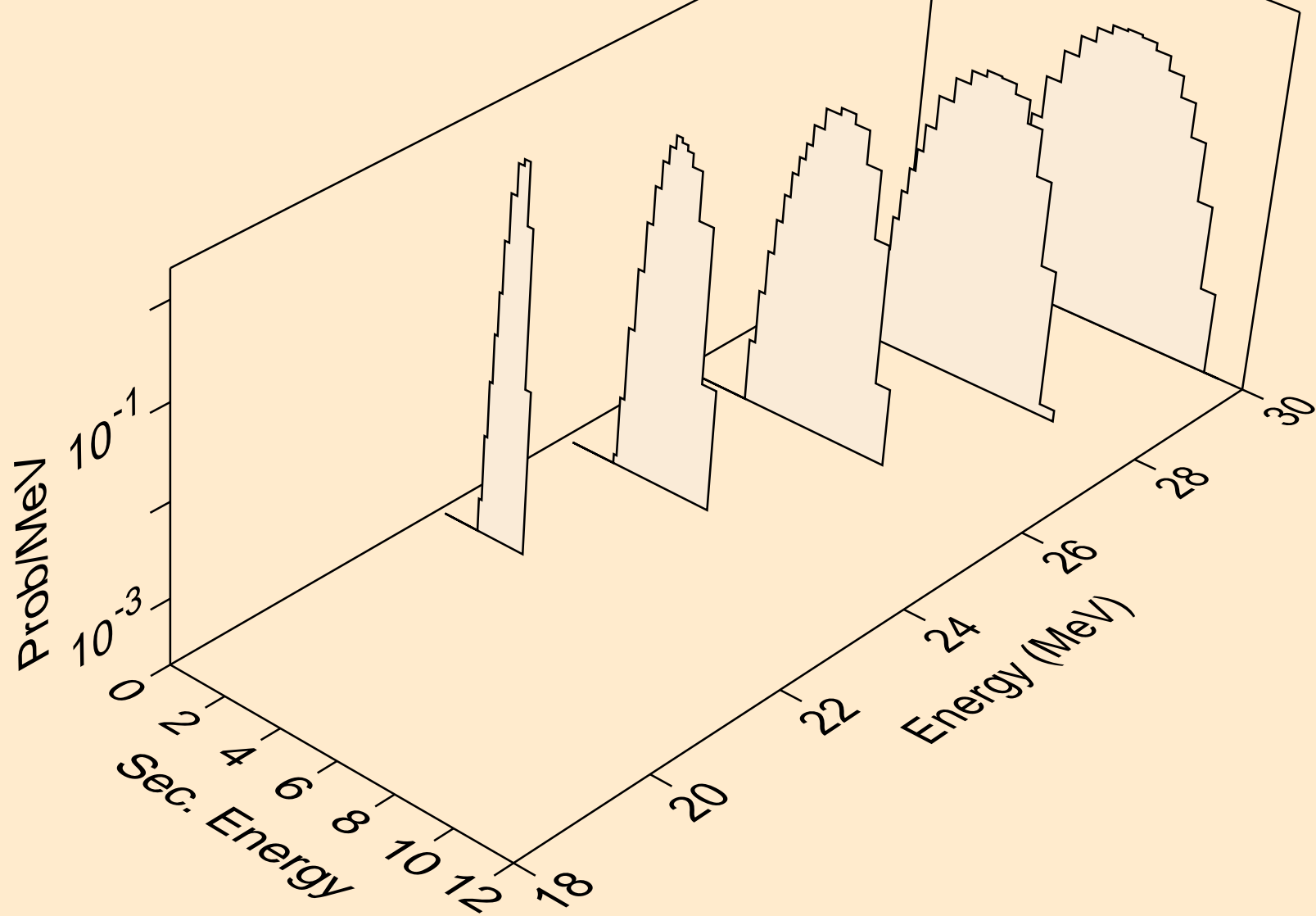
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,x)



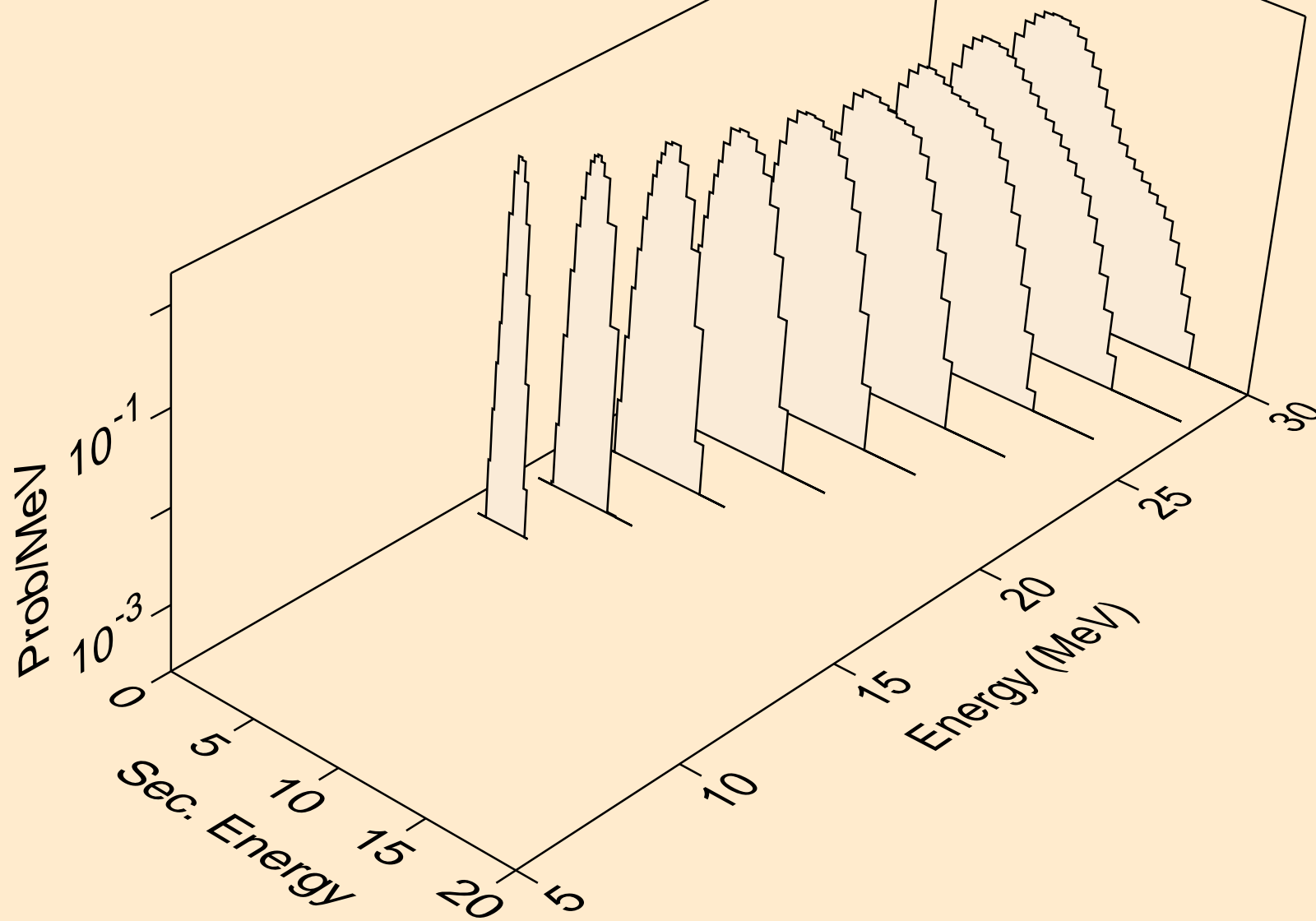
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



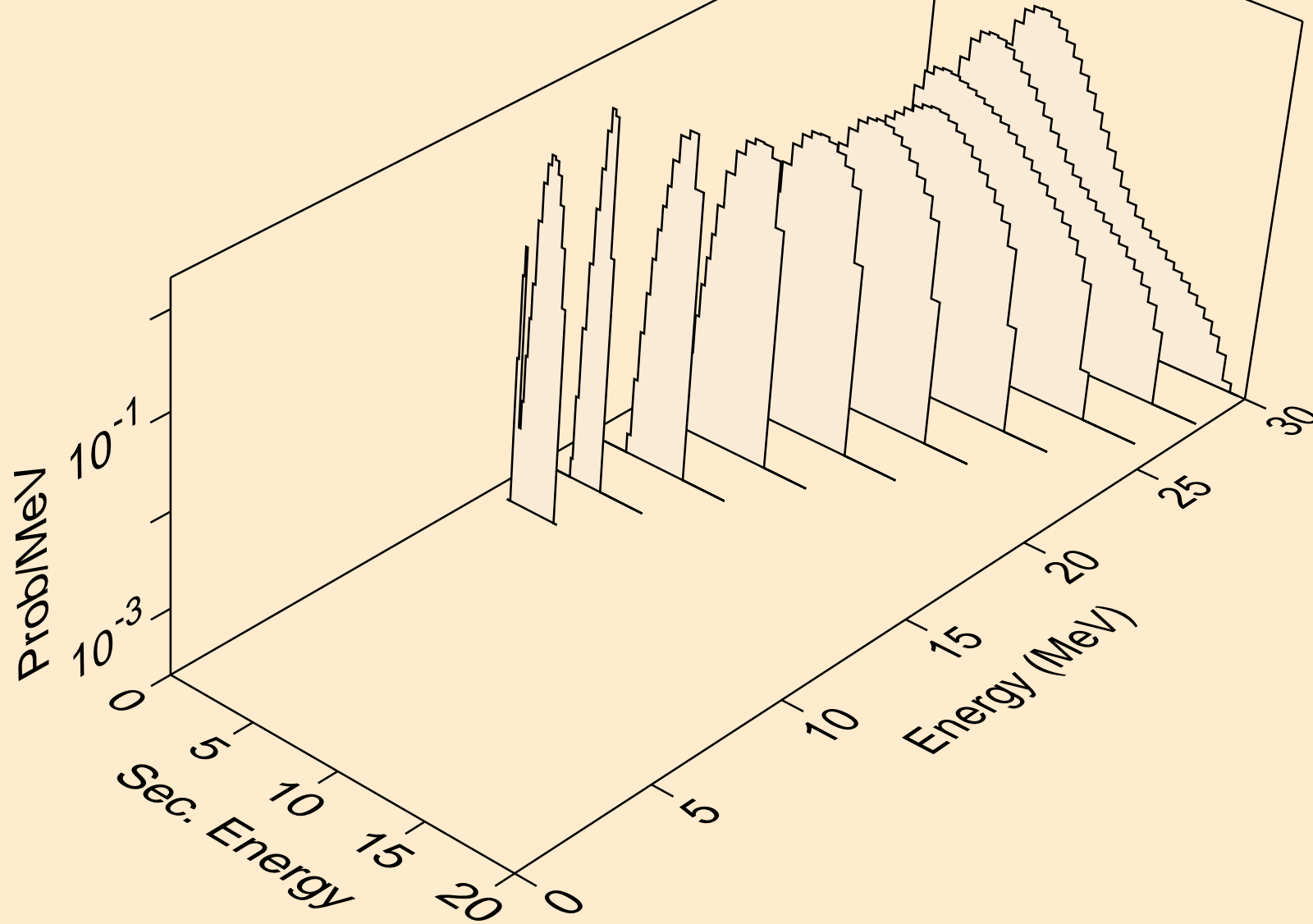
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,2np)



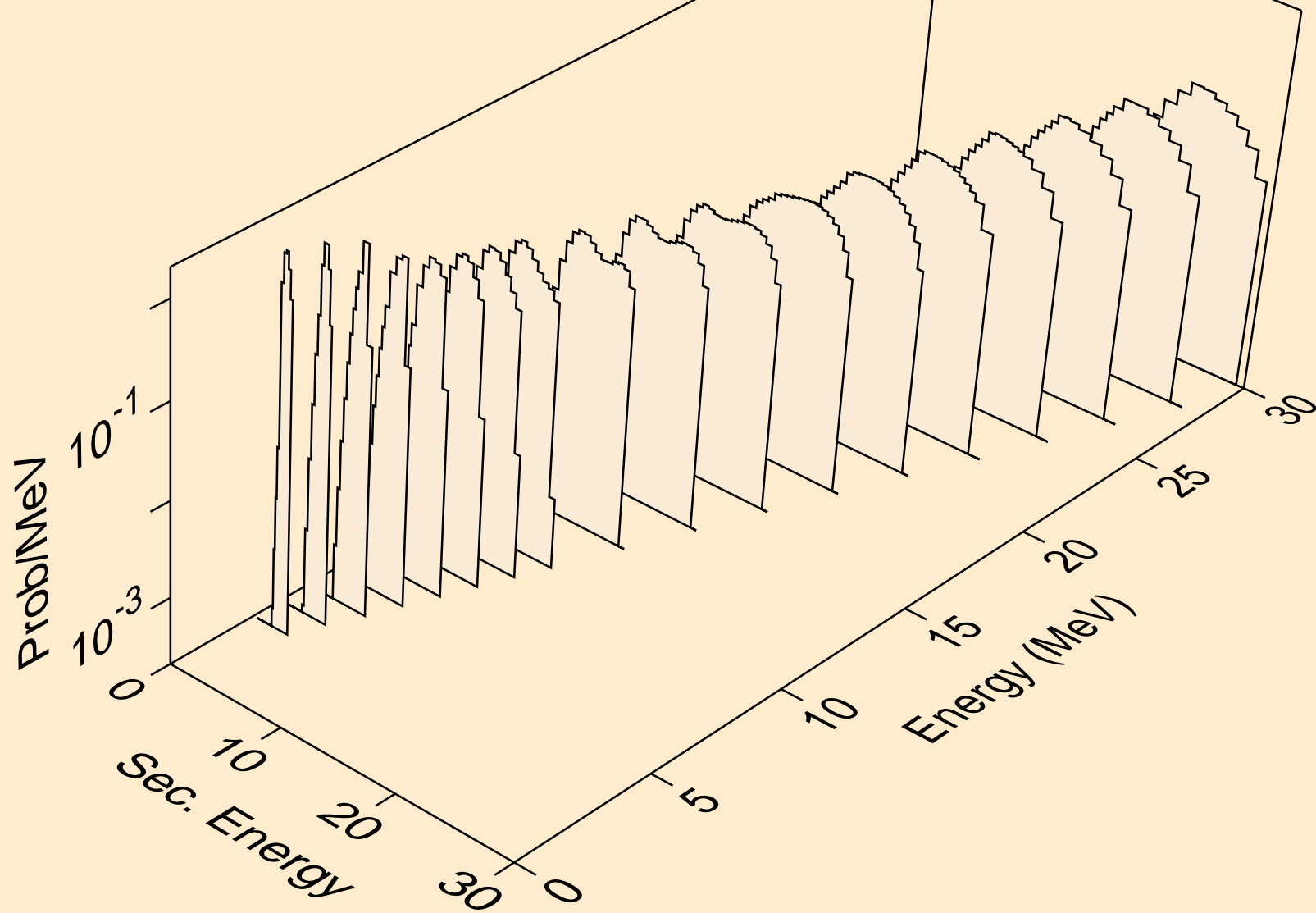
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,n2p)



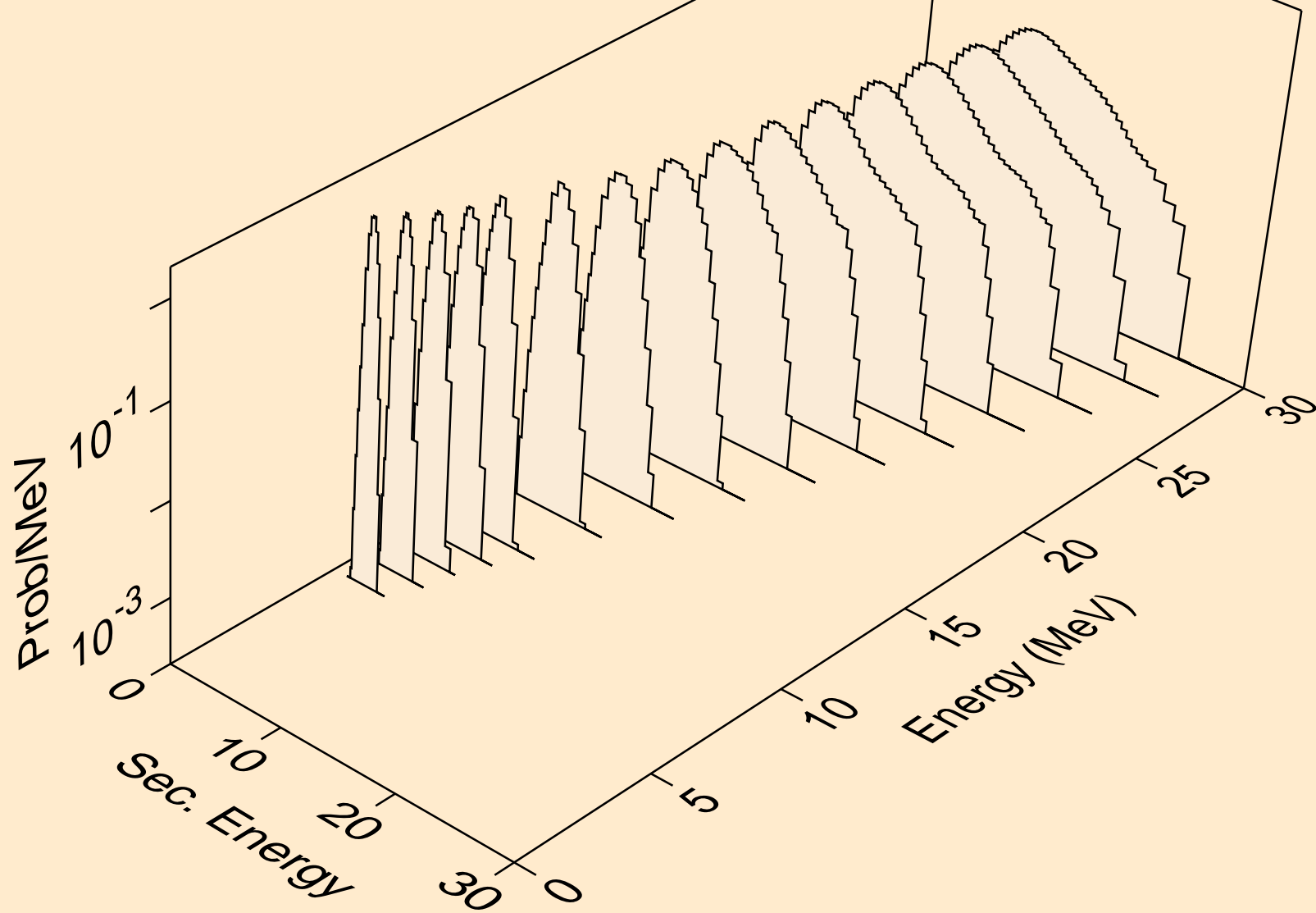
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,npa)



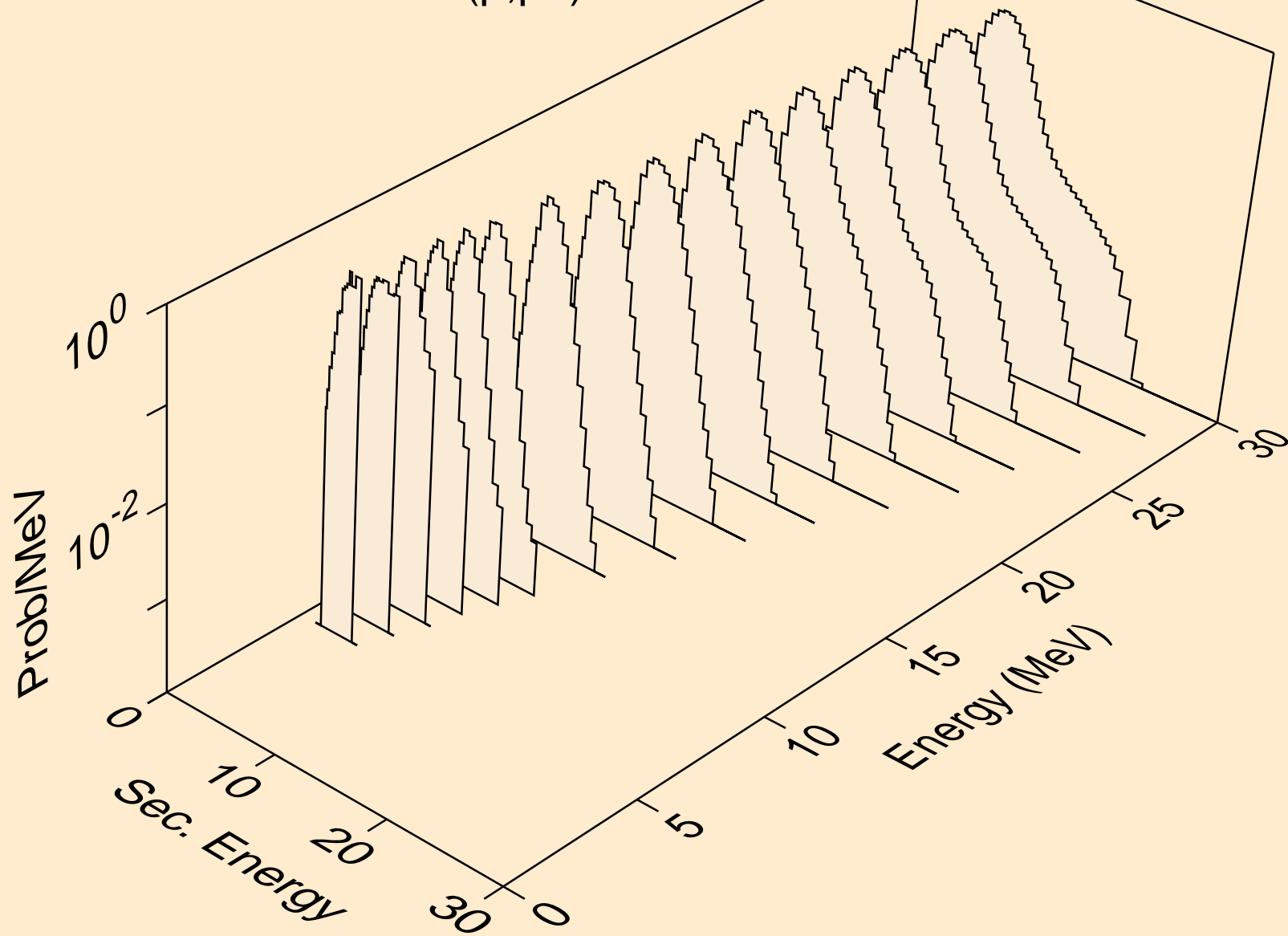
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for inelastic



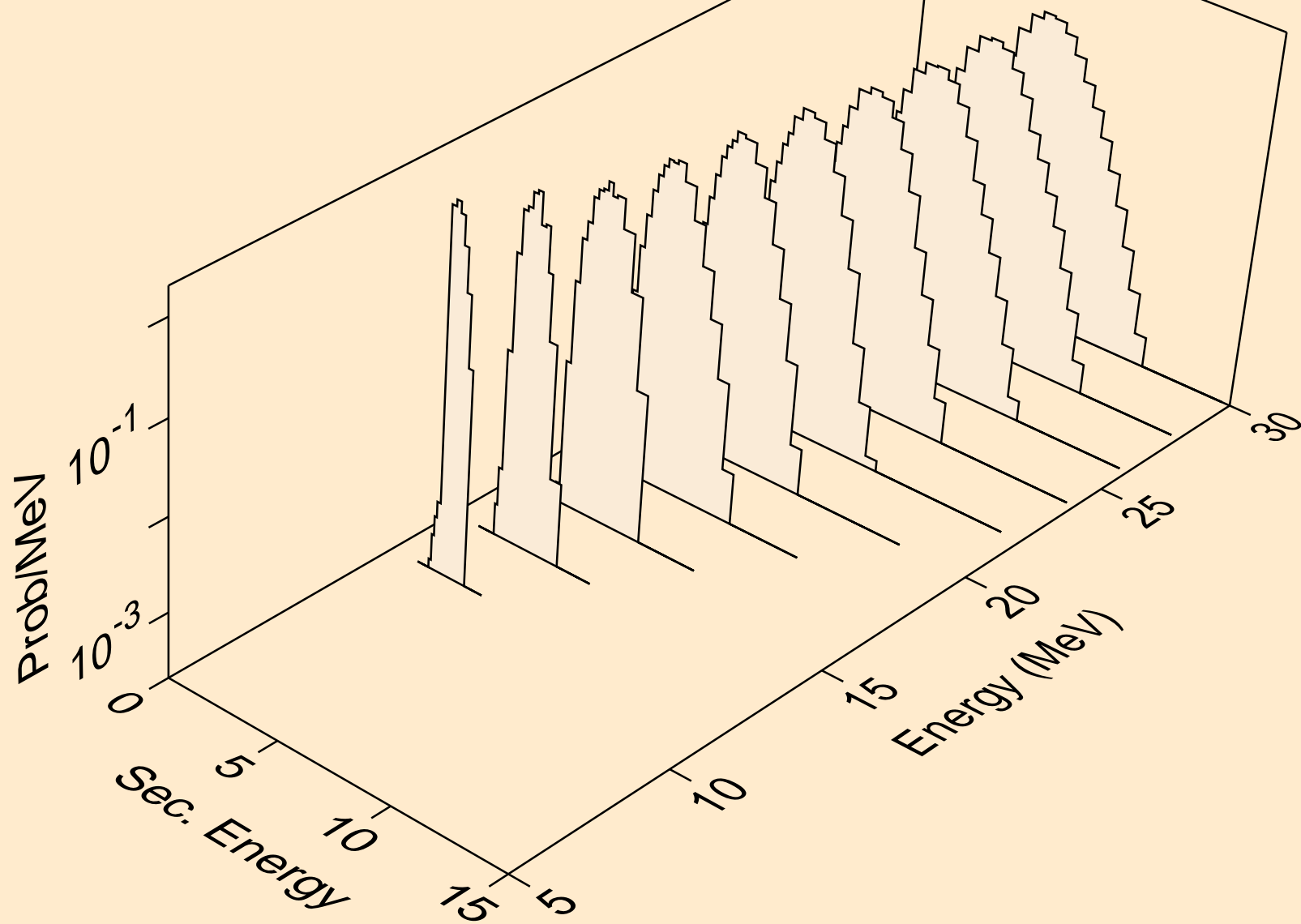
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,2p)



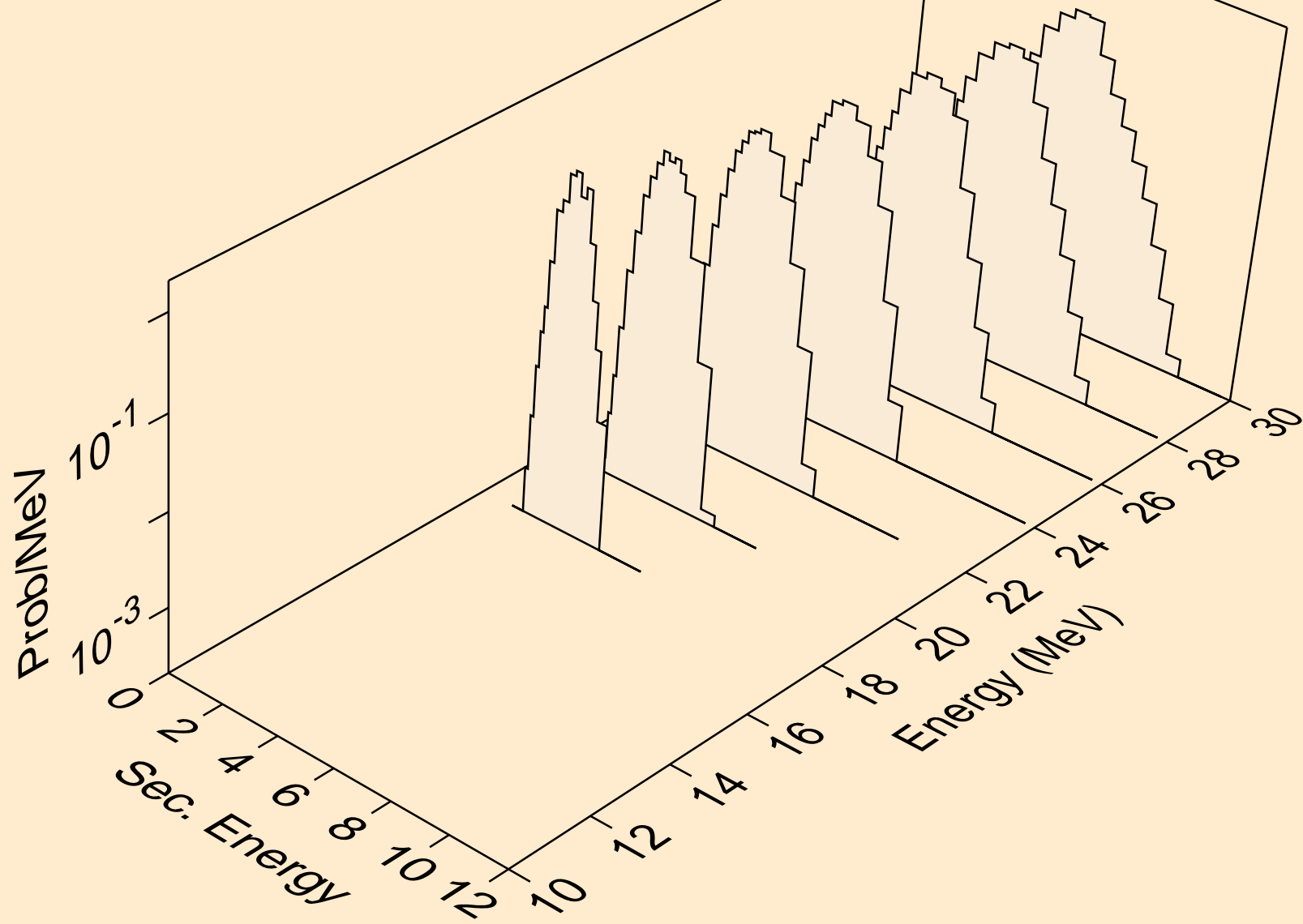
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,pa)



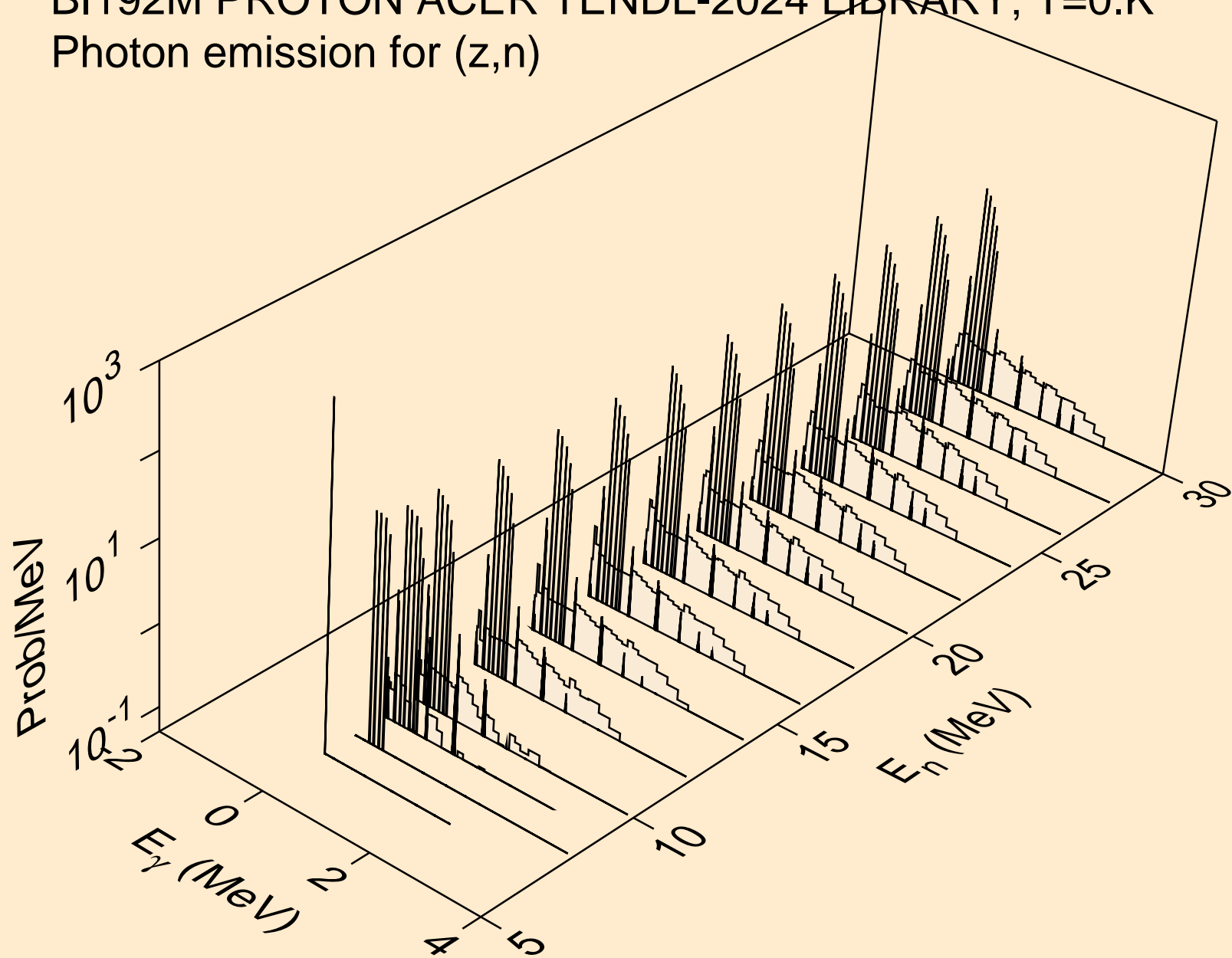
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,pd)



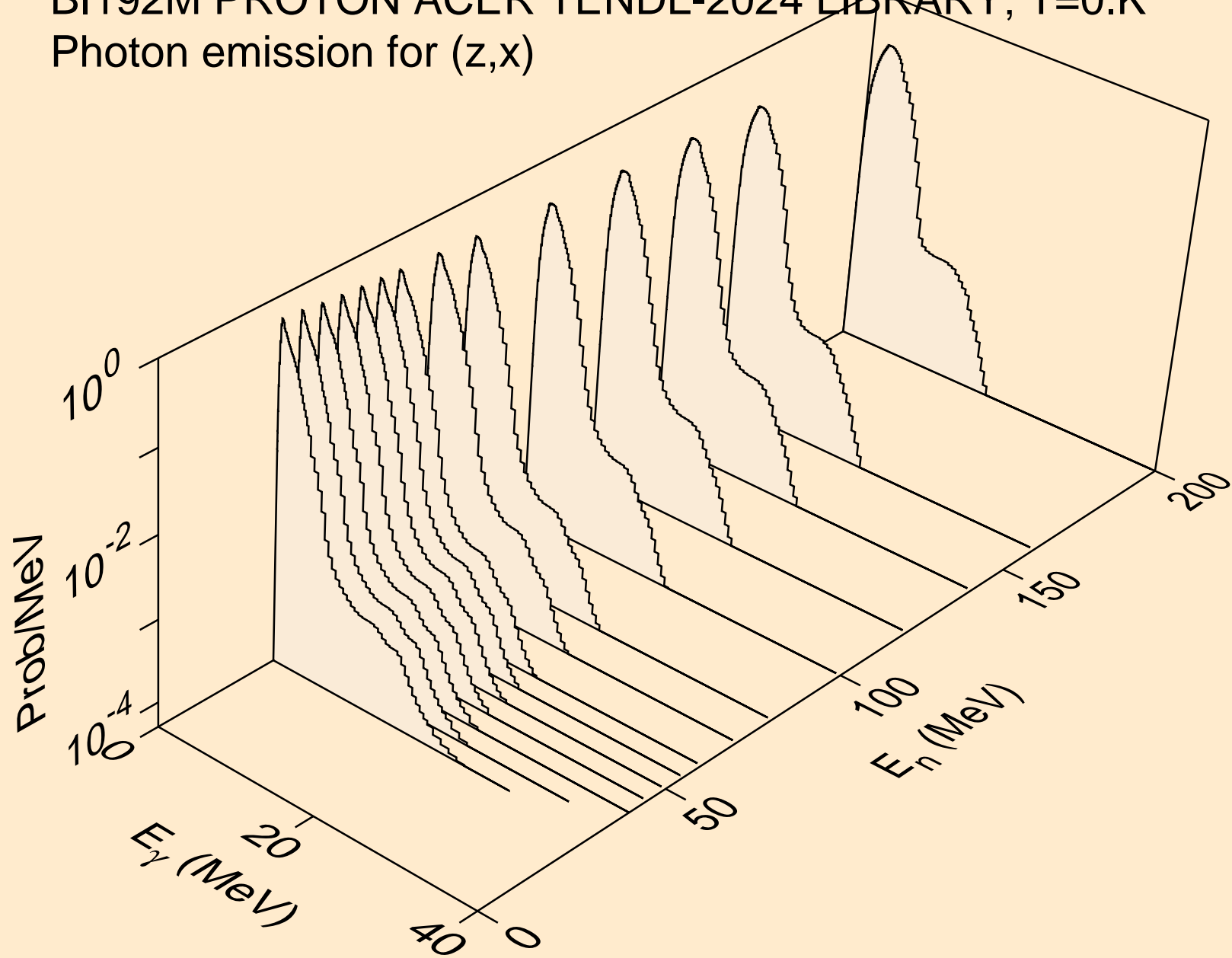
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,pt)



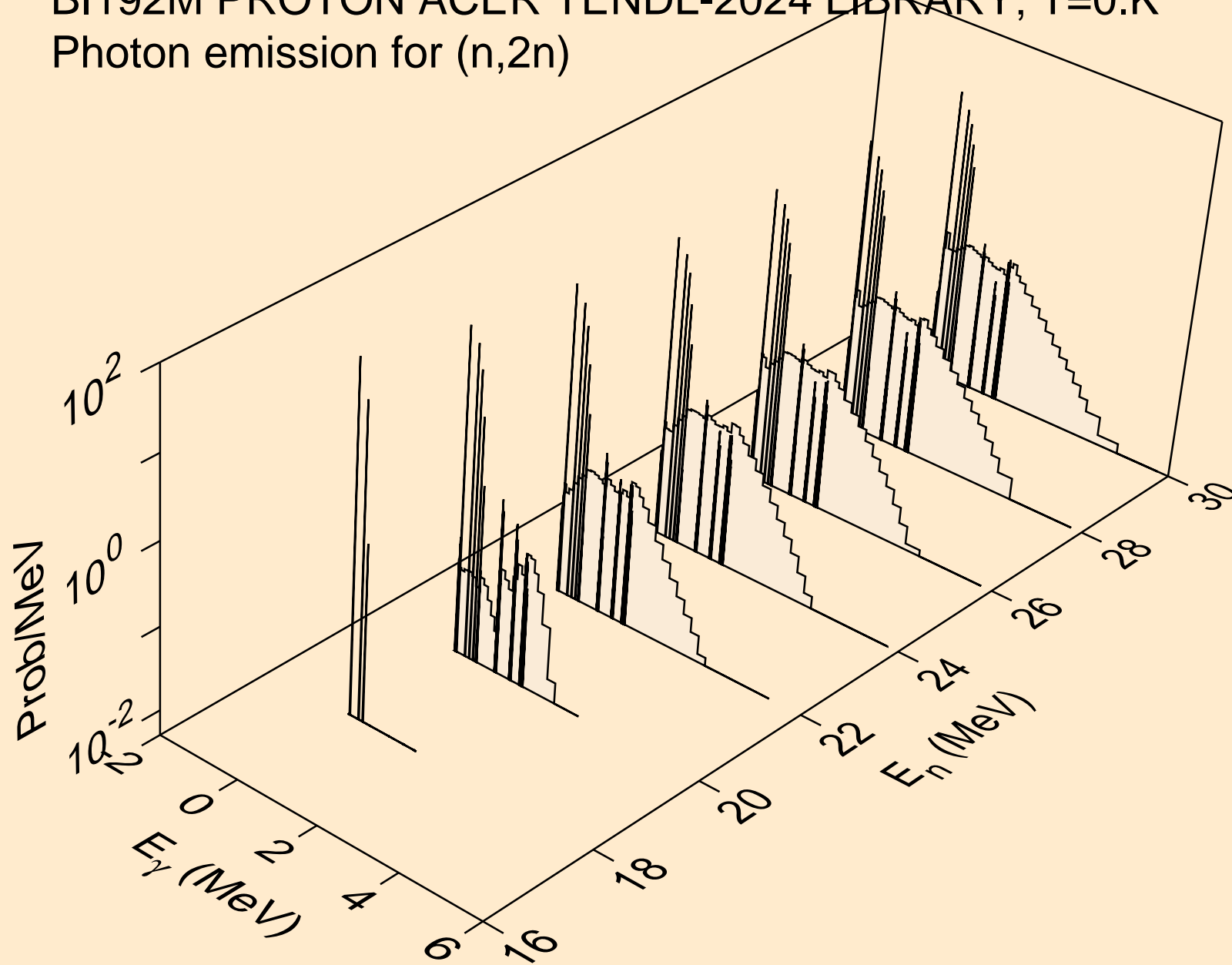
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



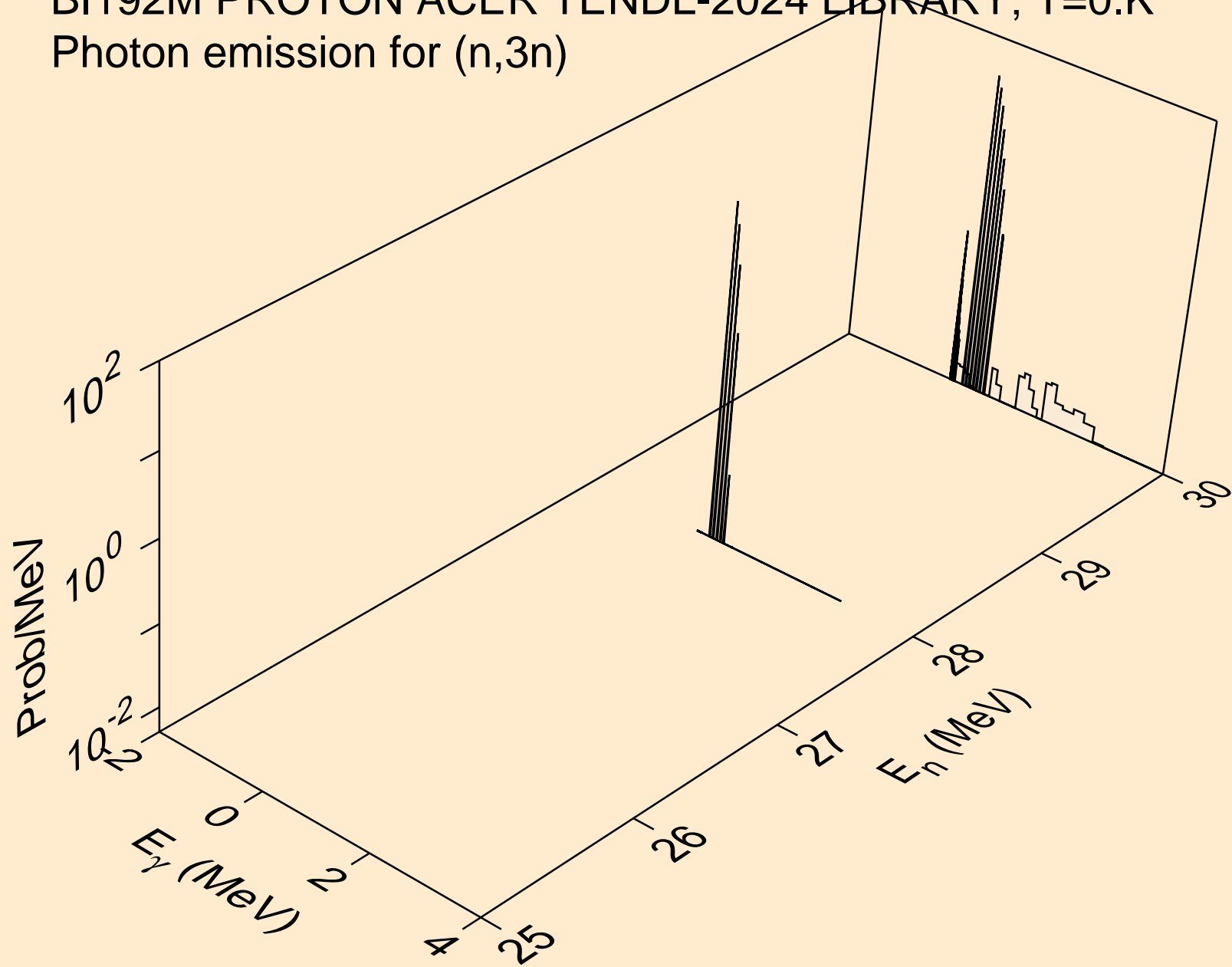
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



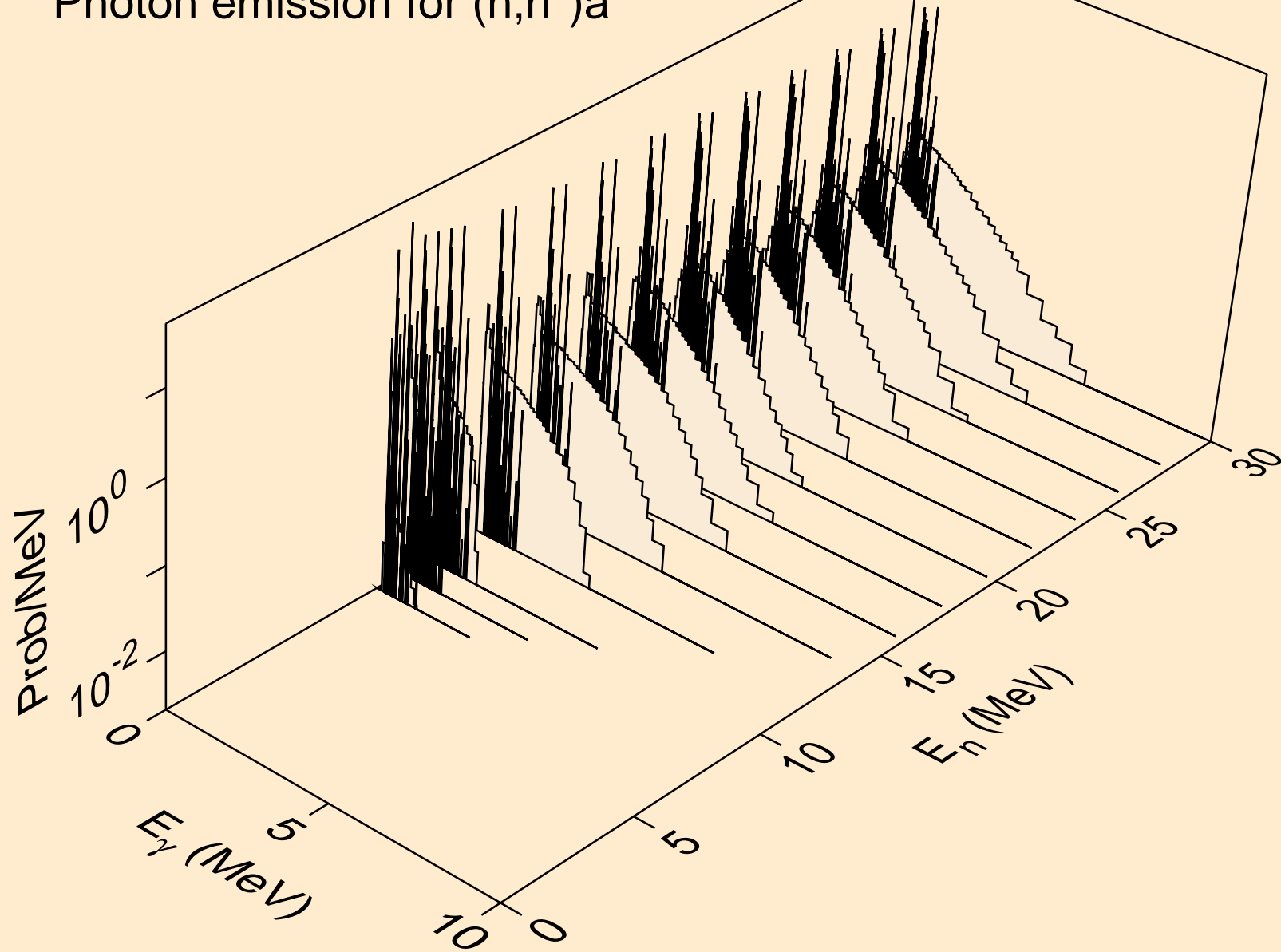
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



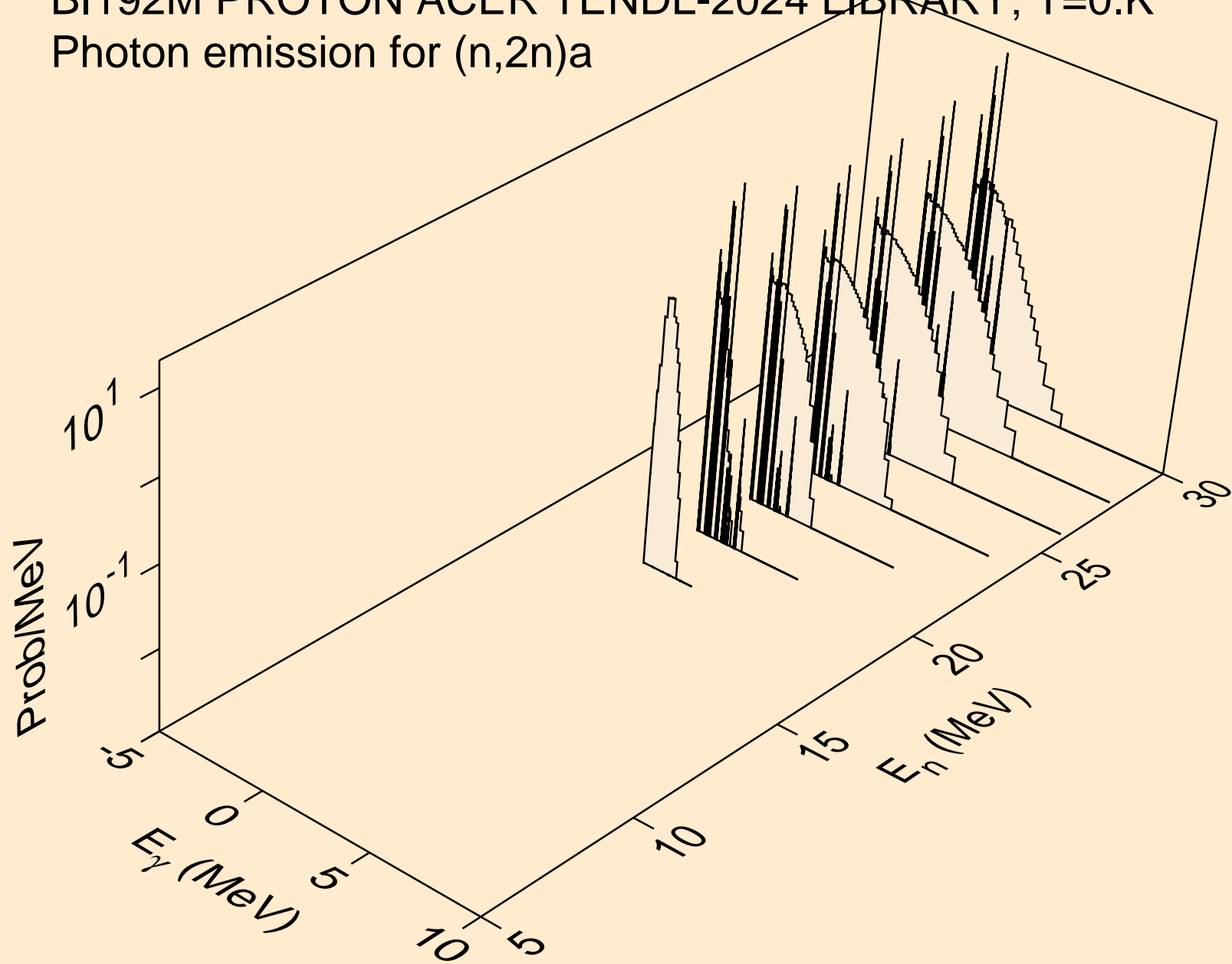
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



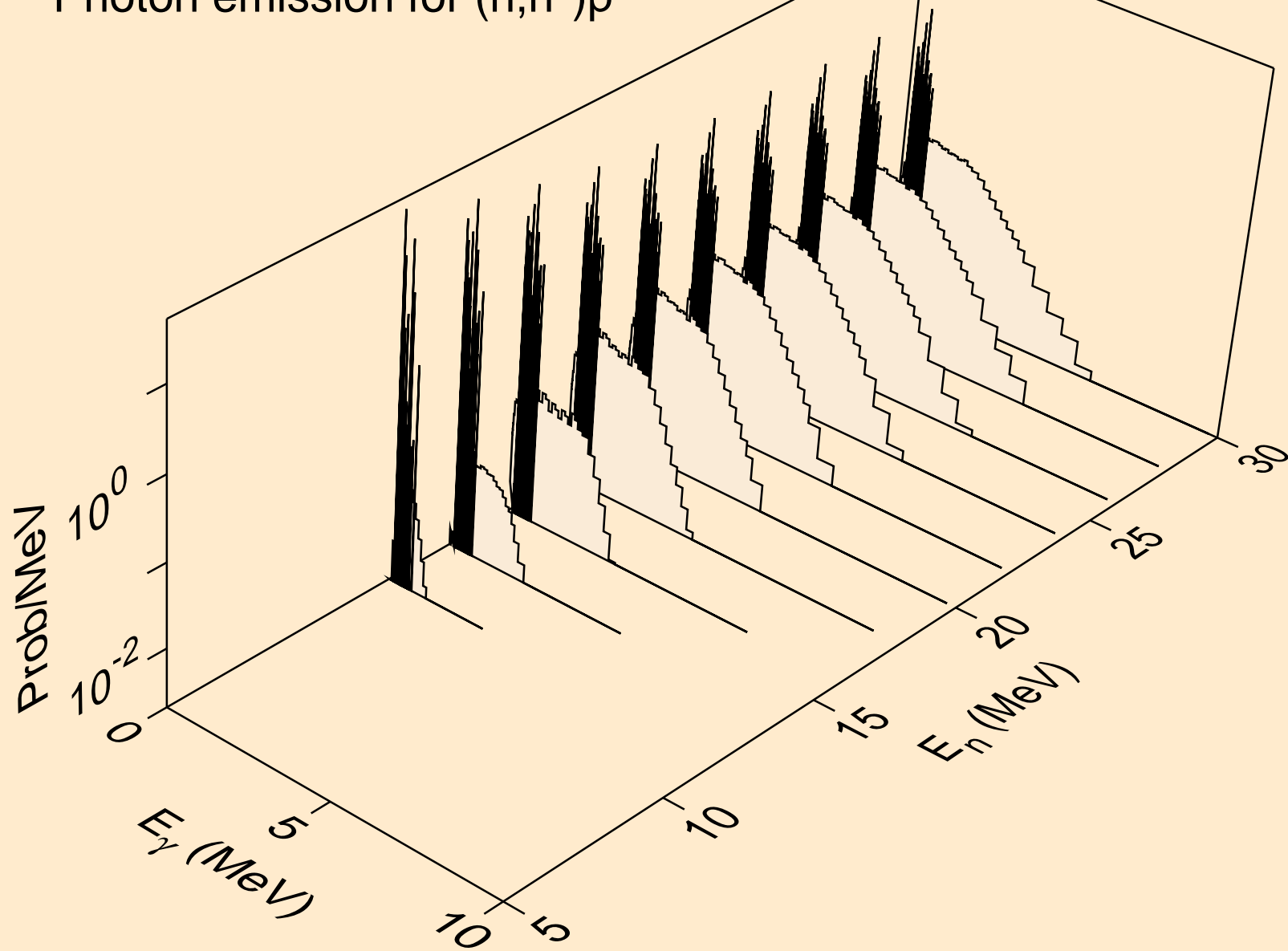
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



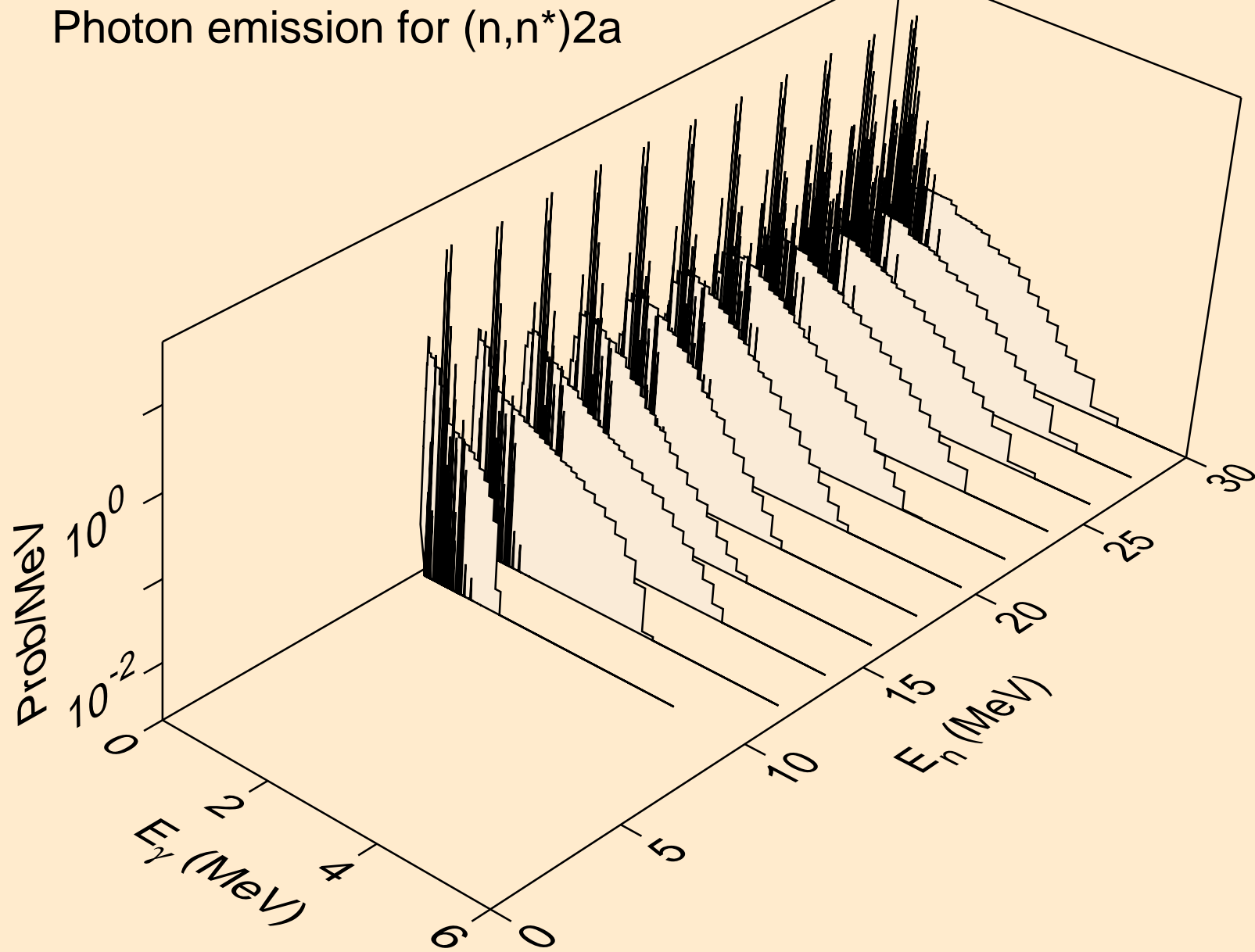
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



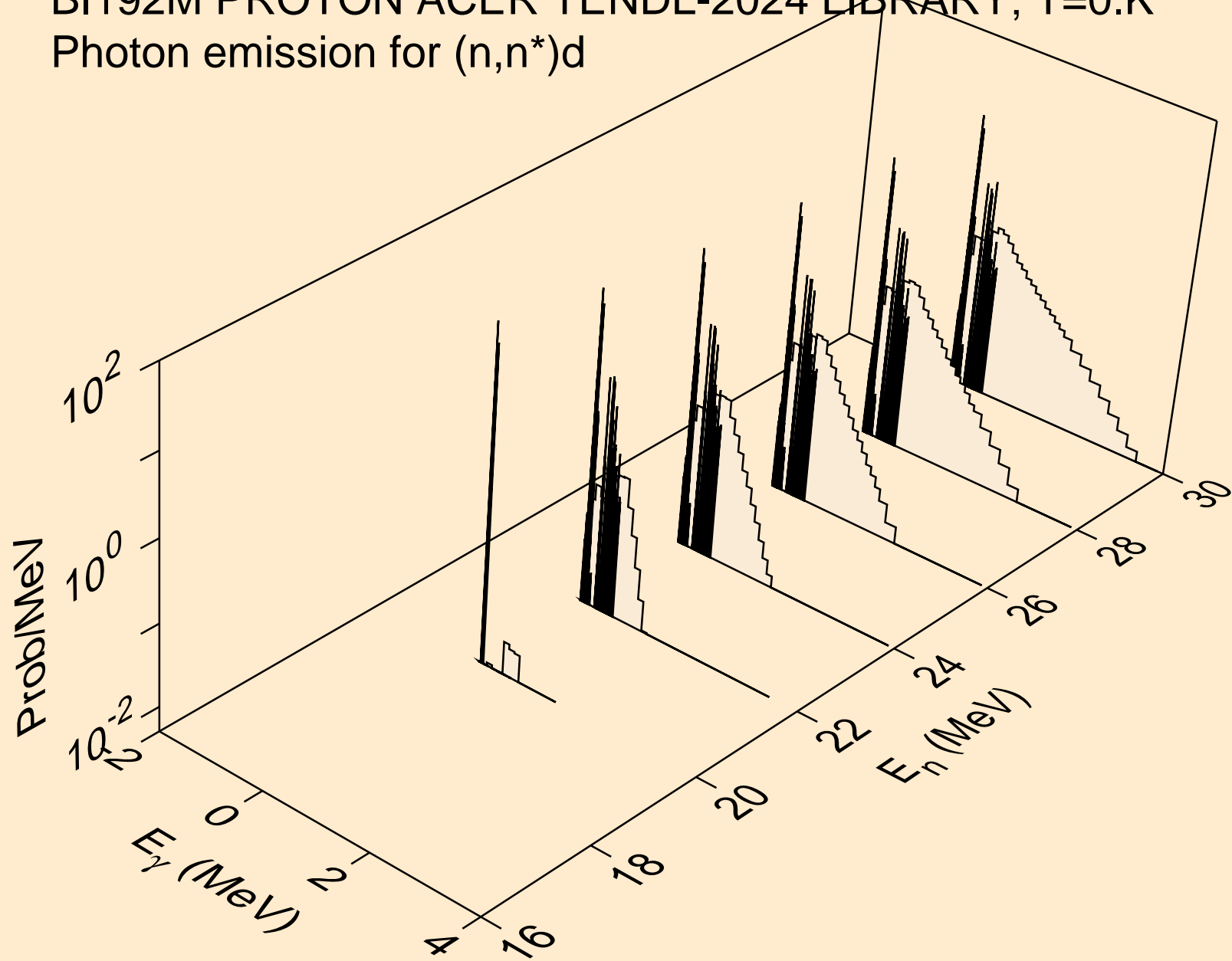
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



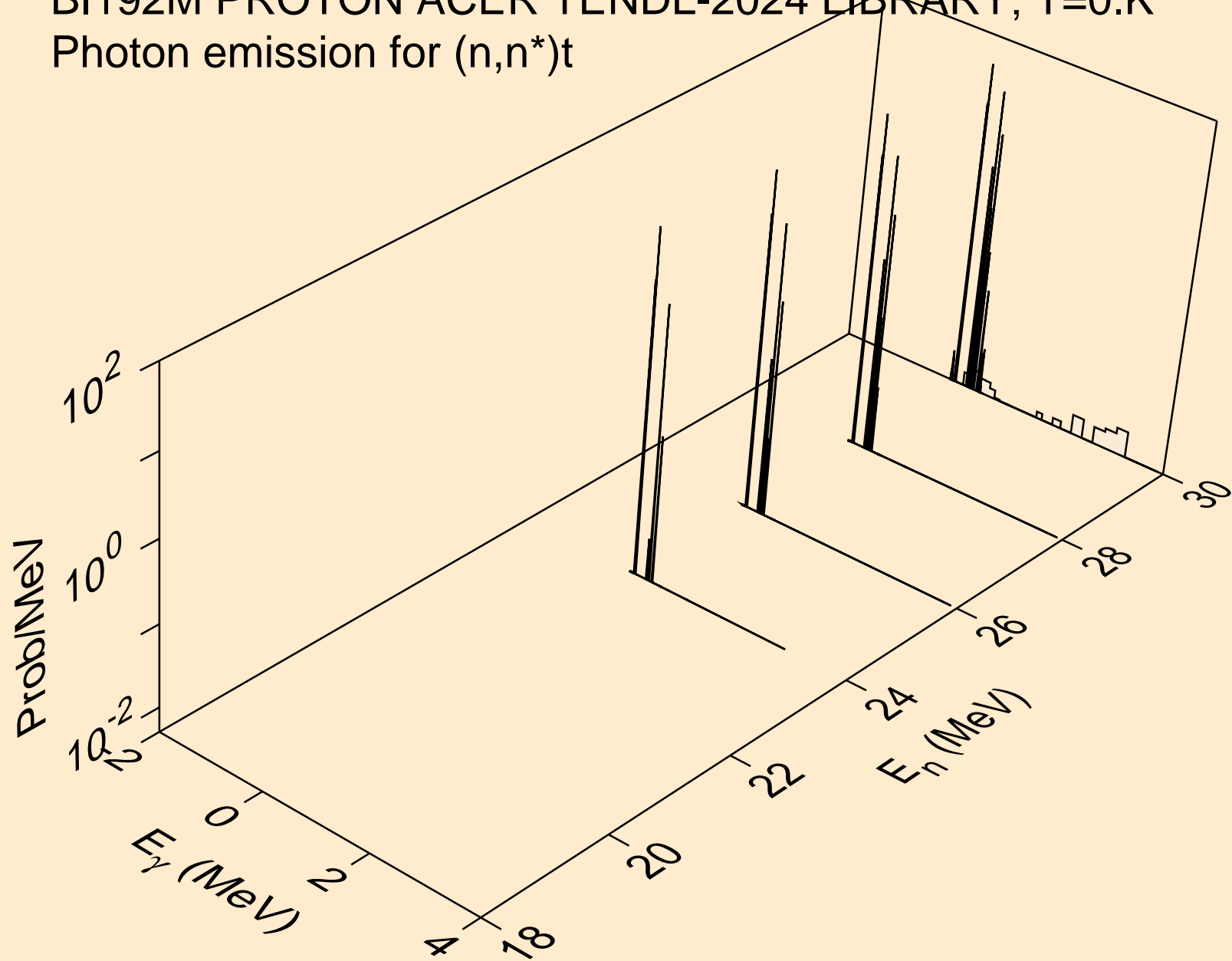
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



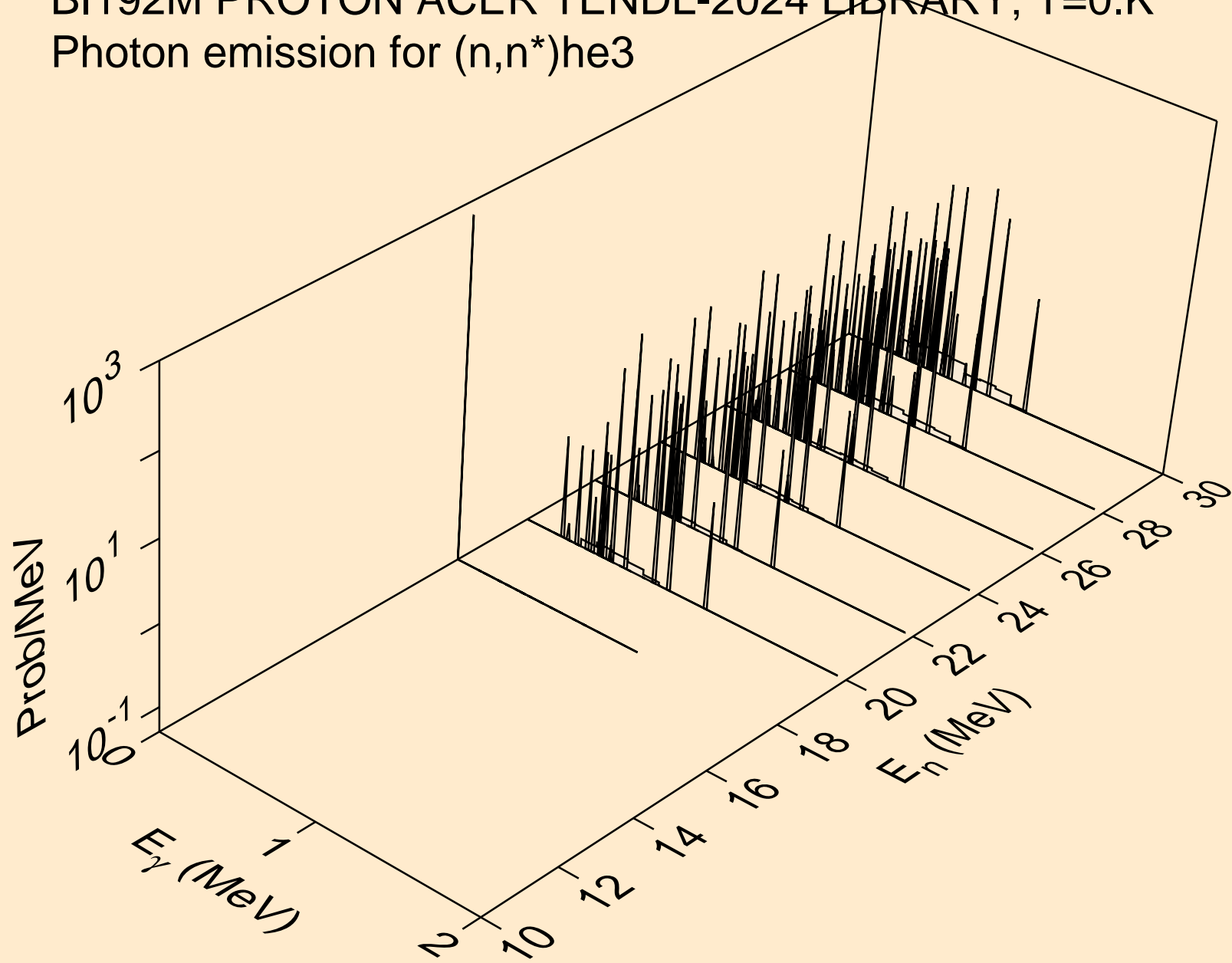
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



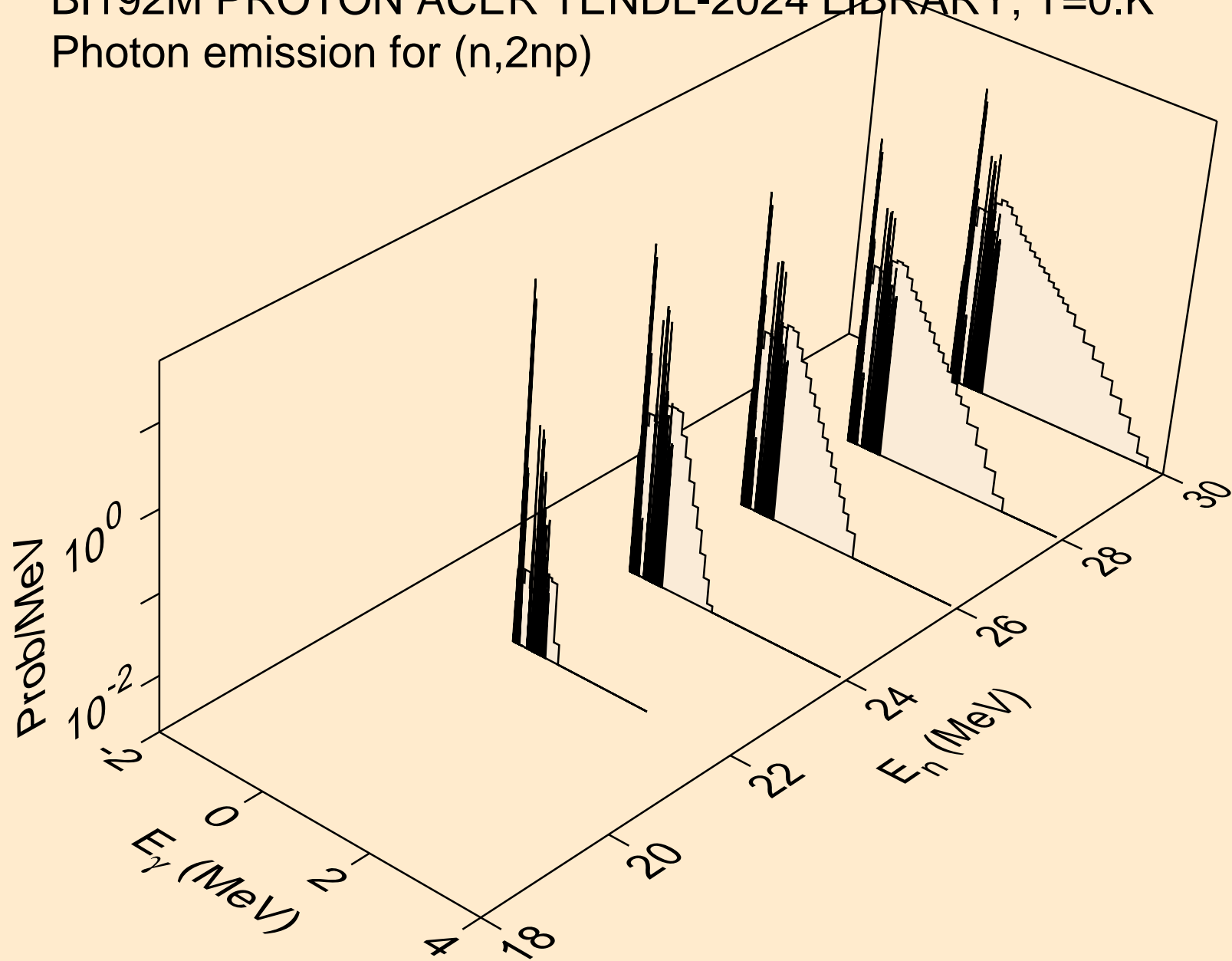
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



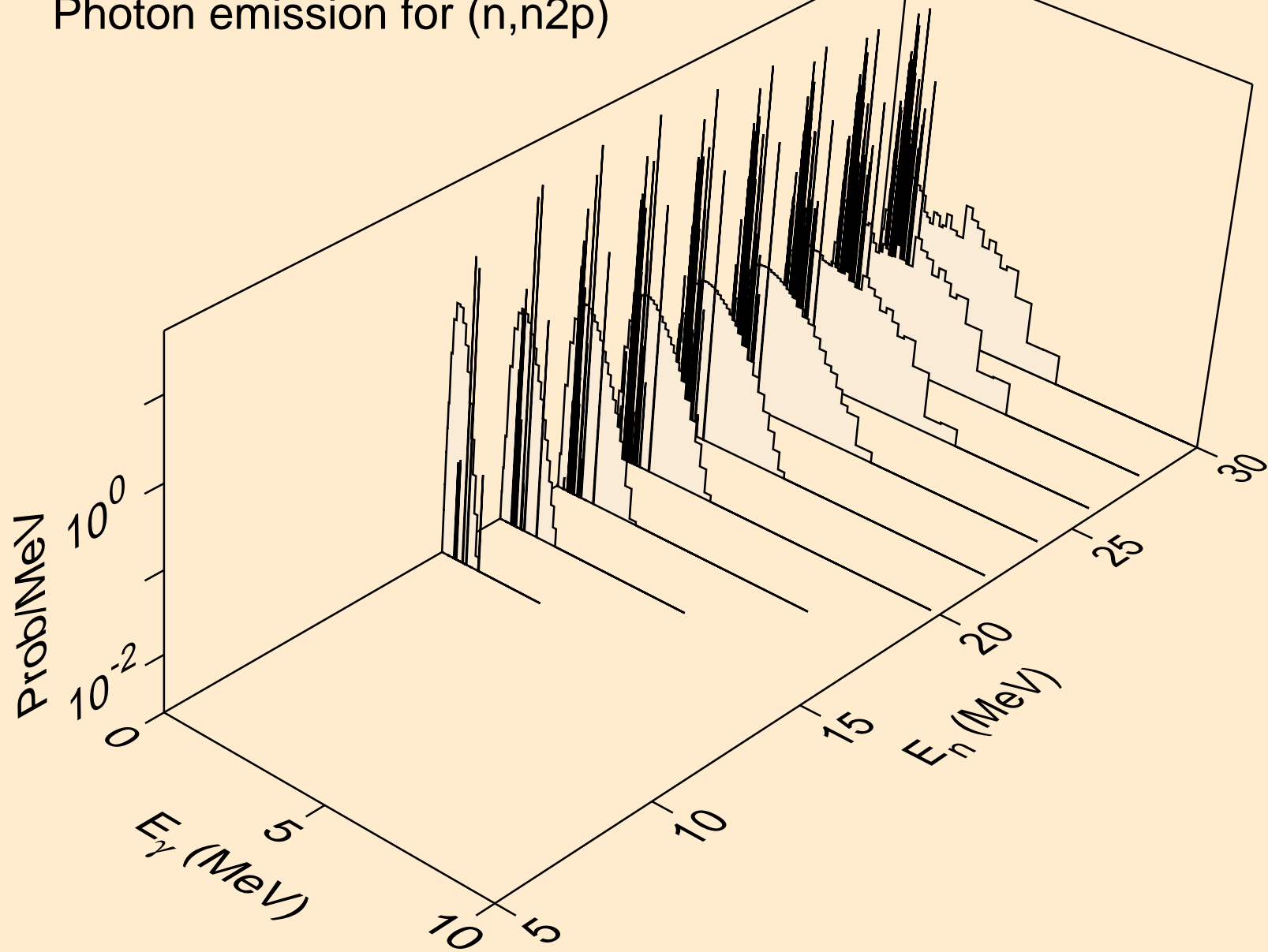
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



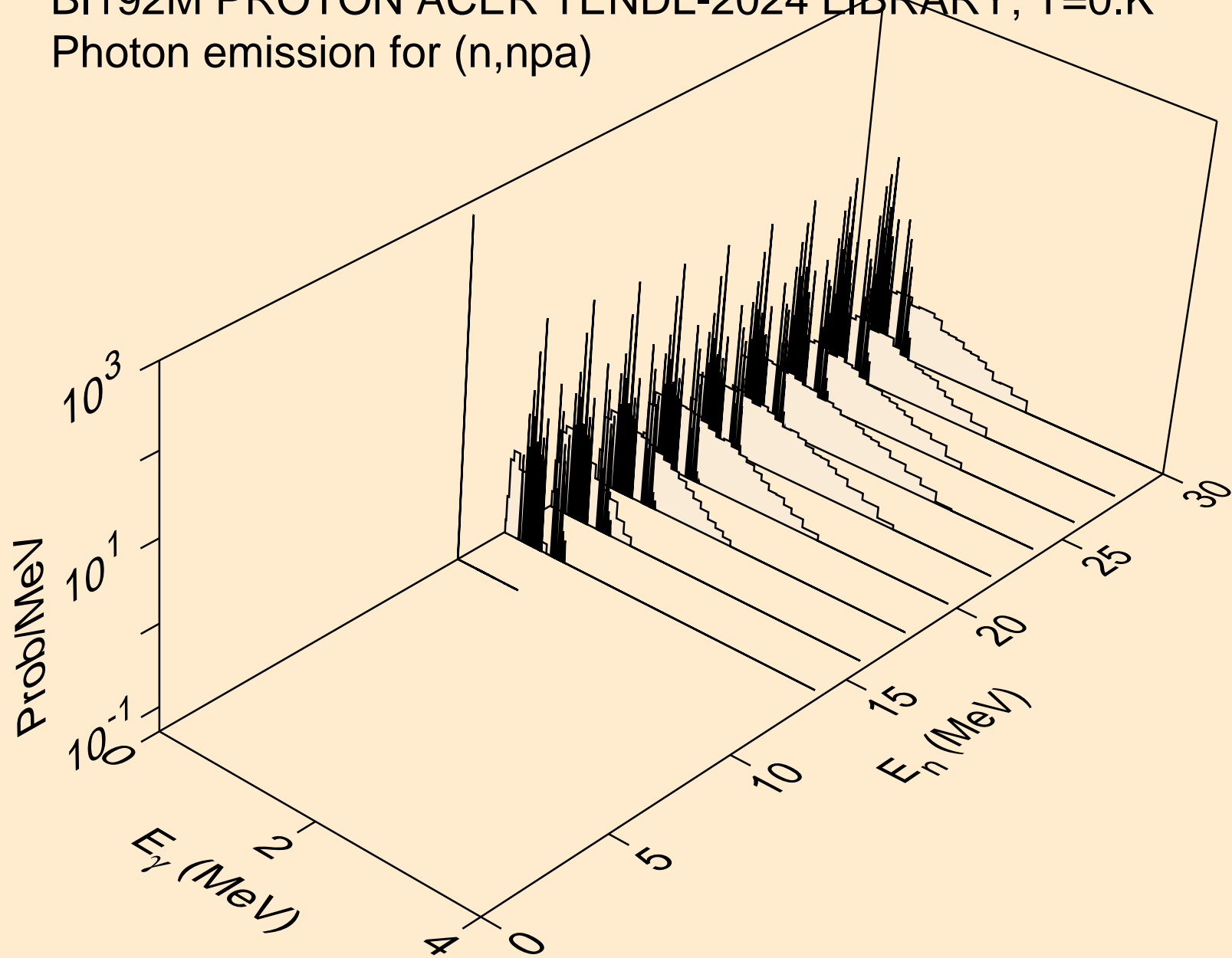
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



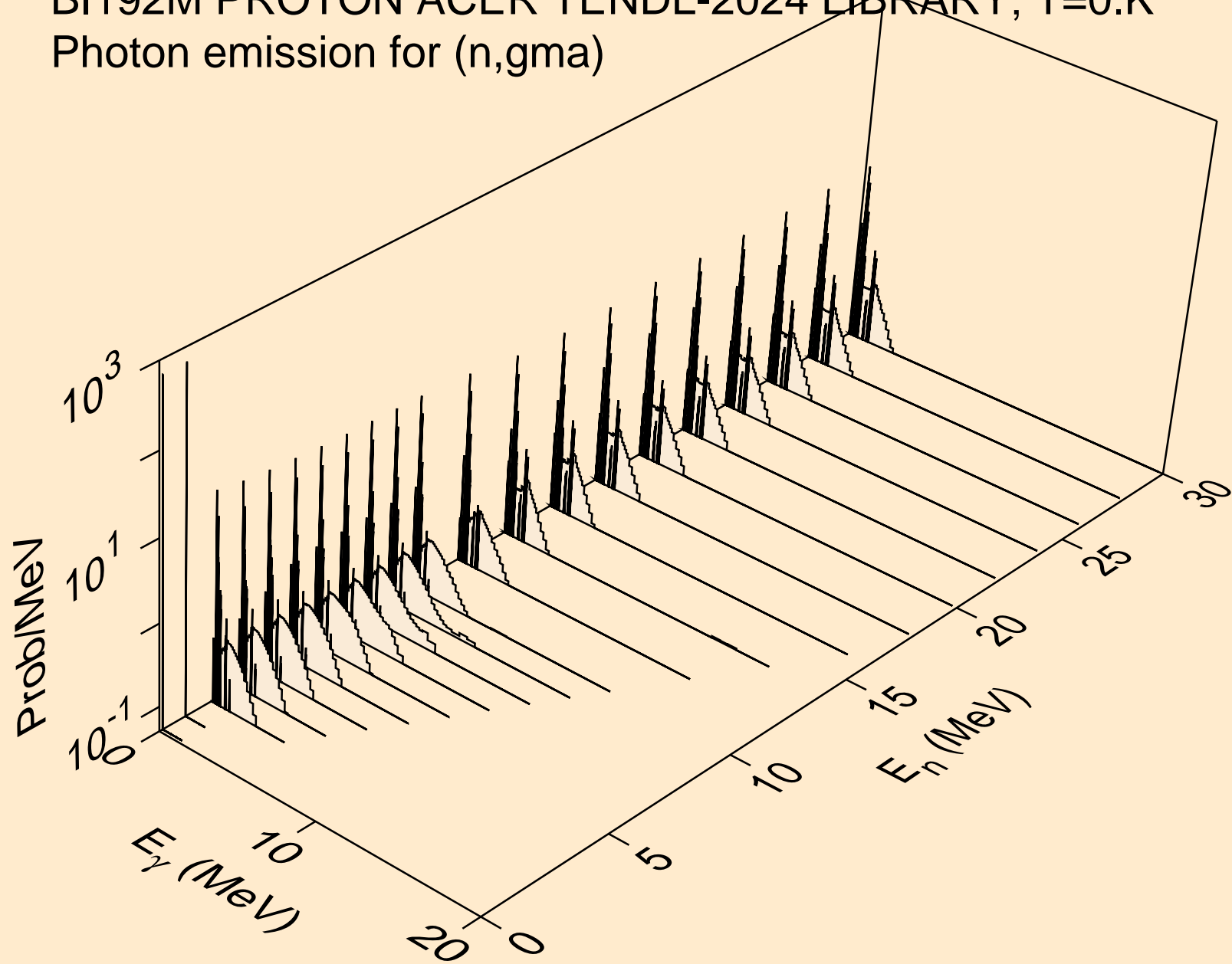
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



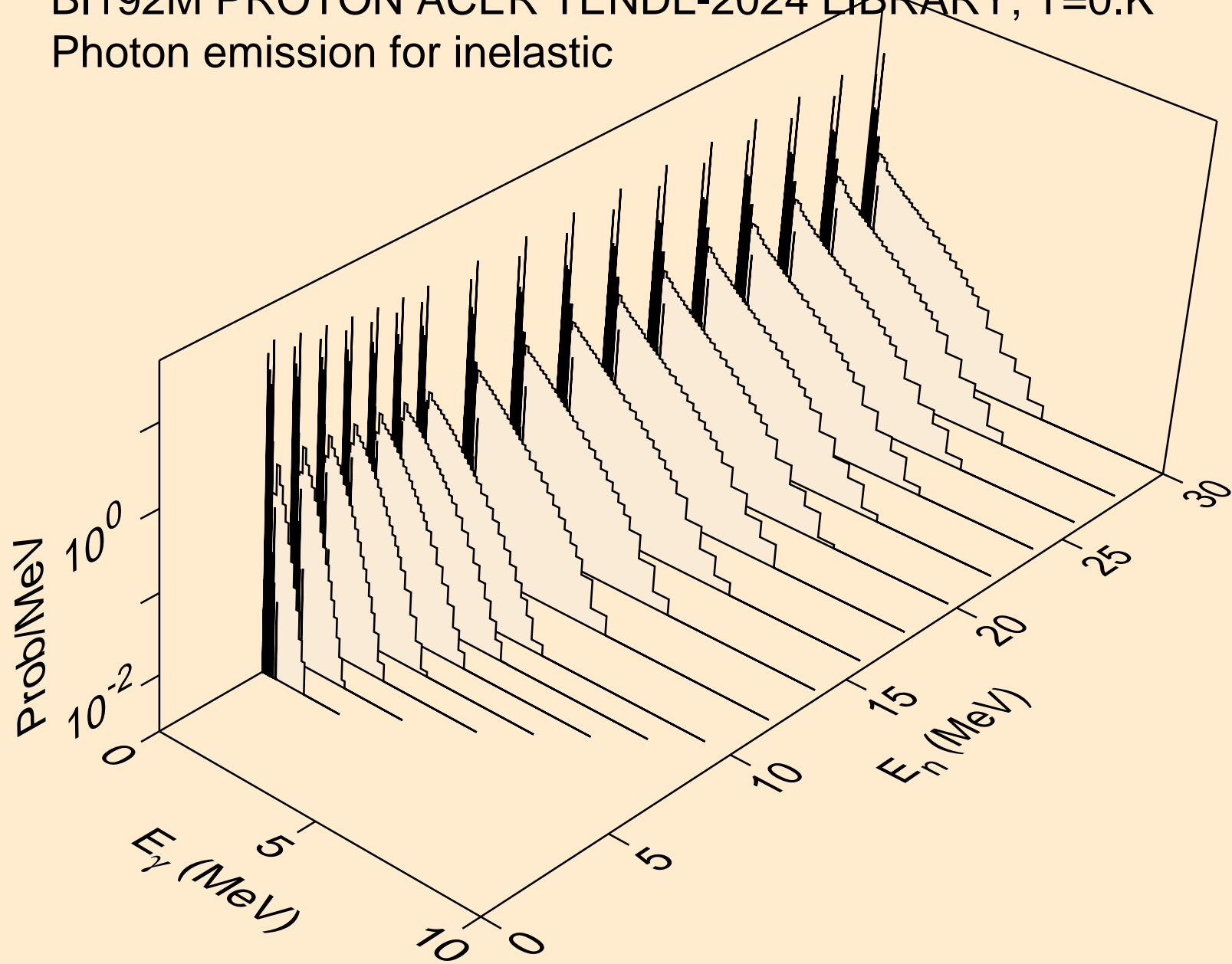
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



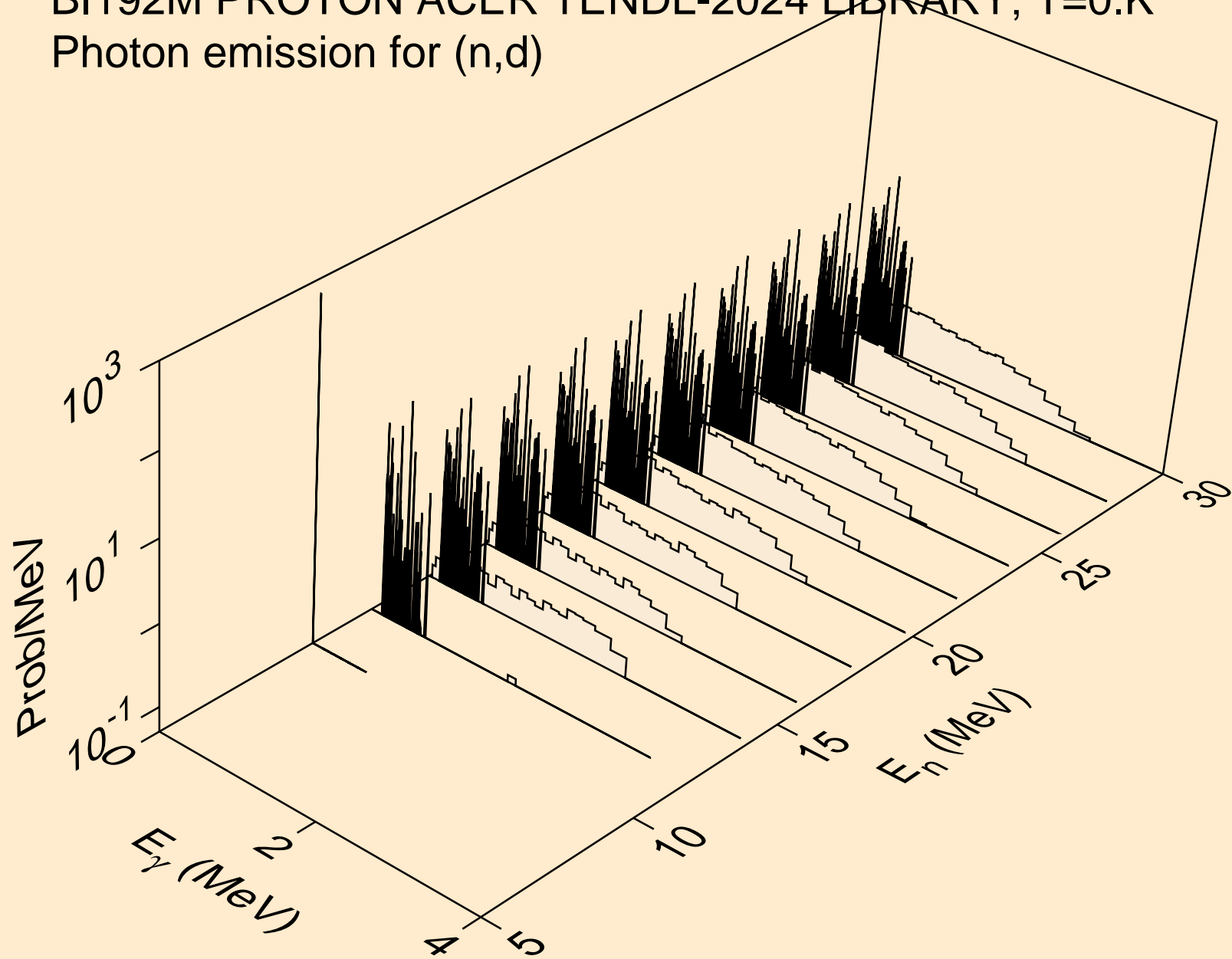
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



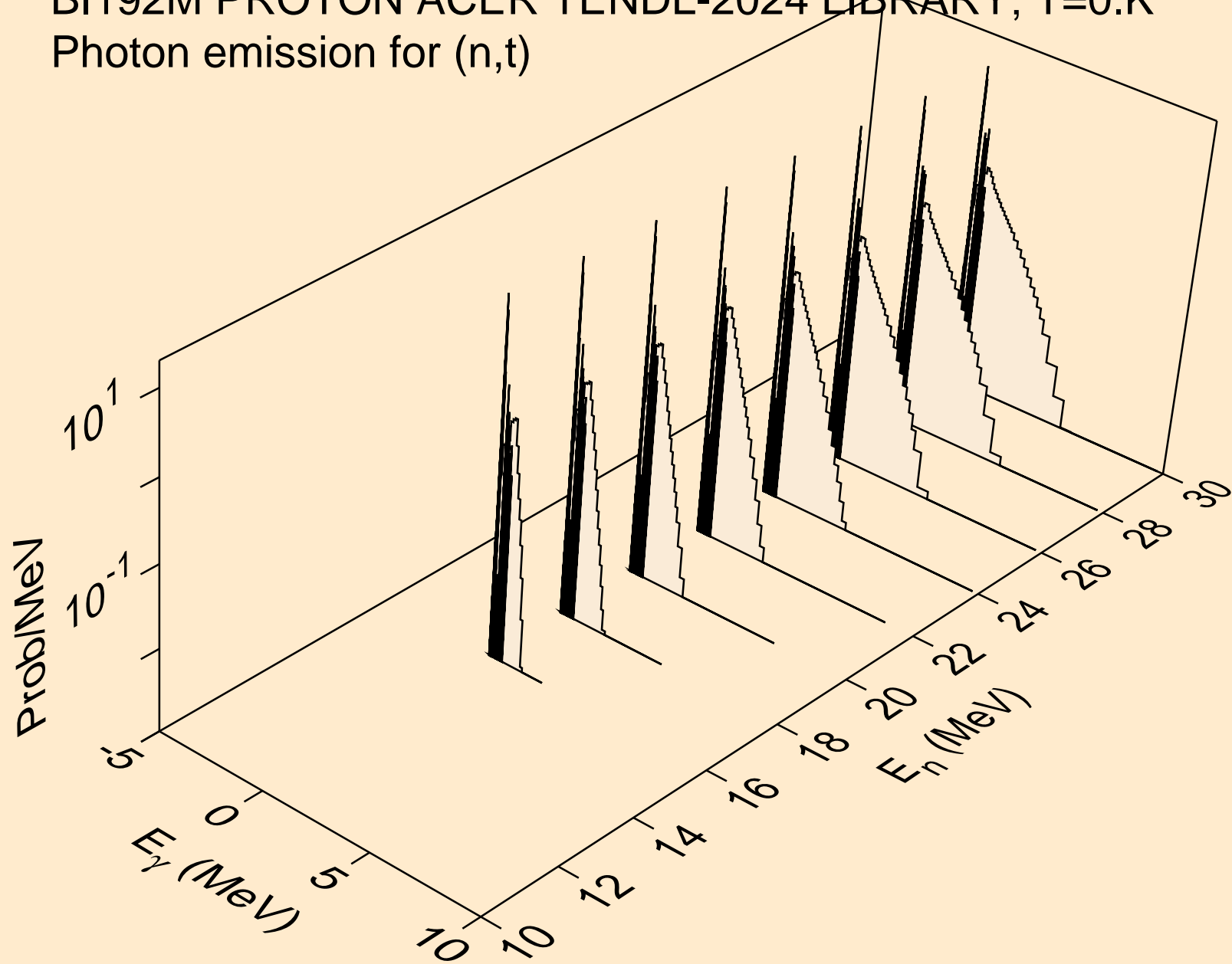
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



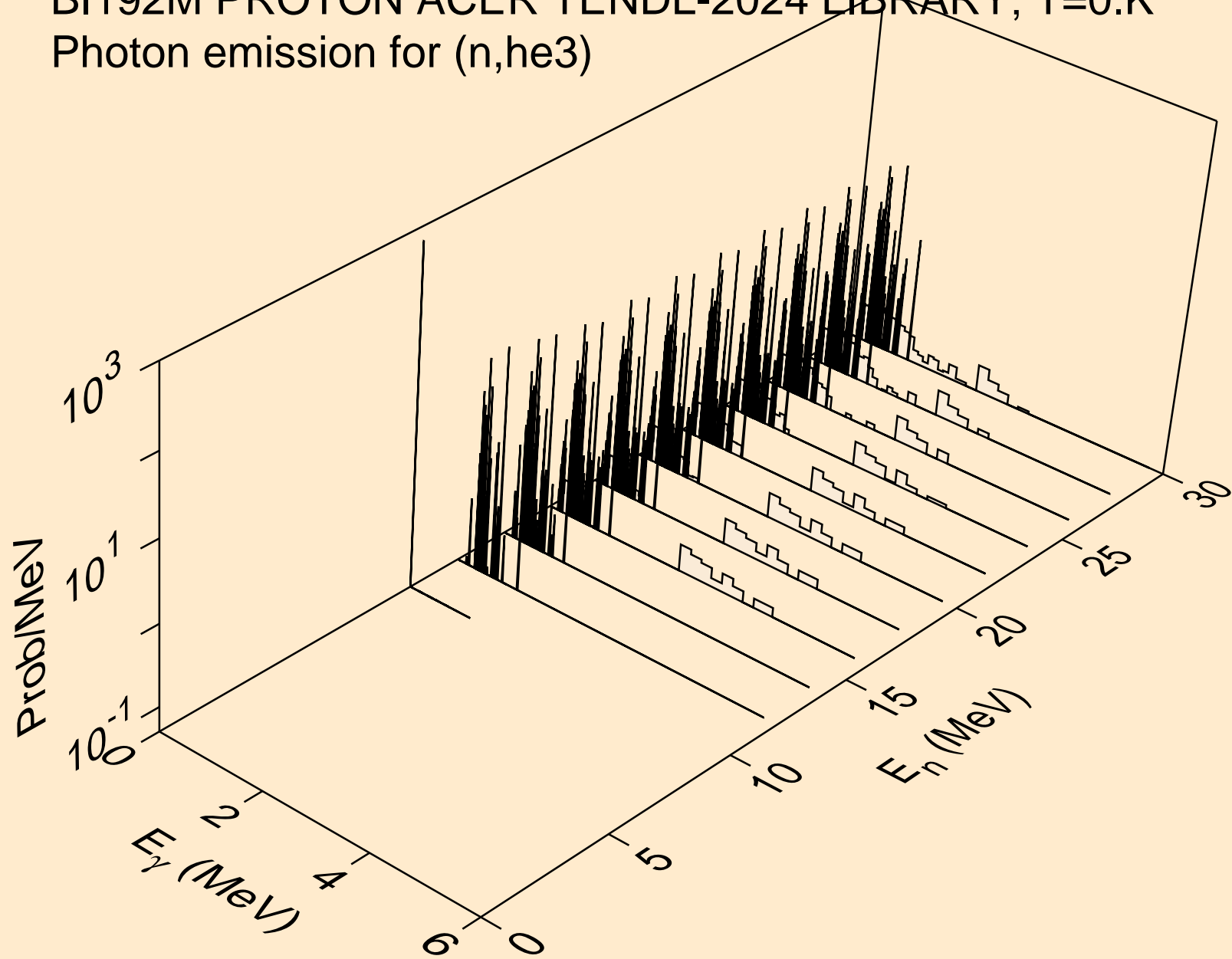
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



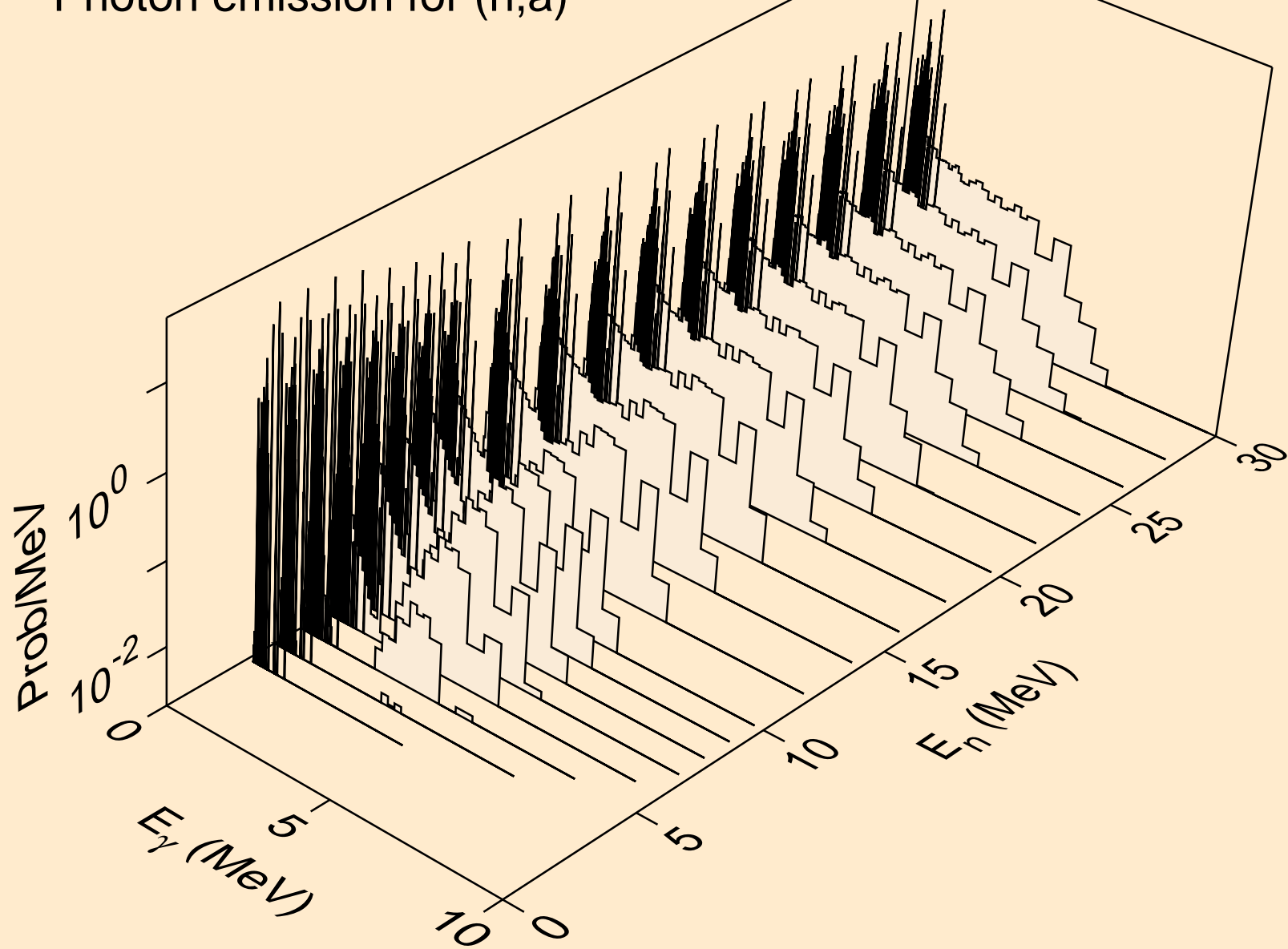
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



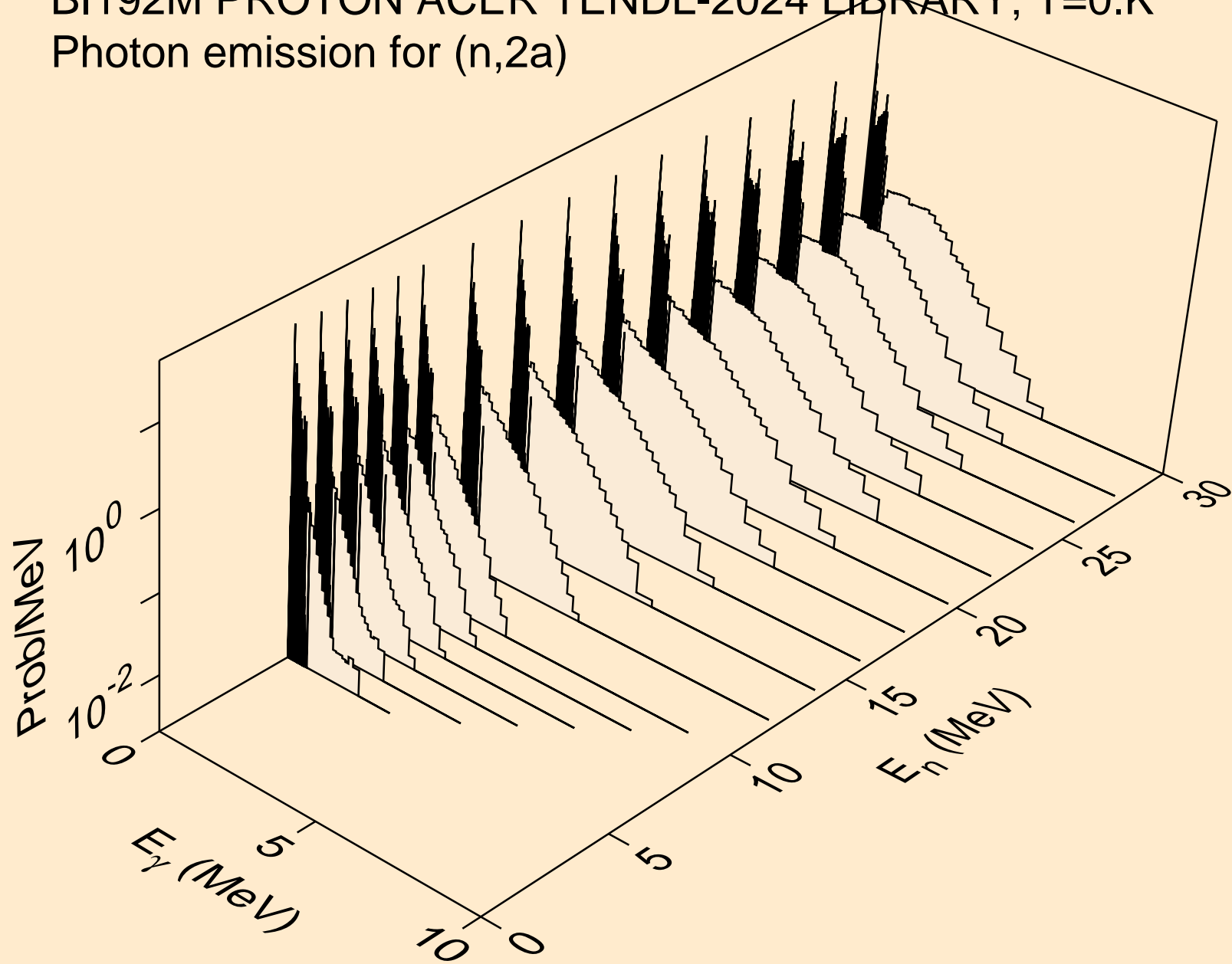
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



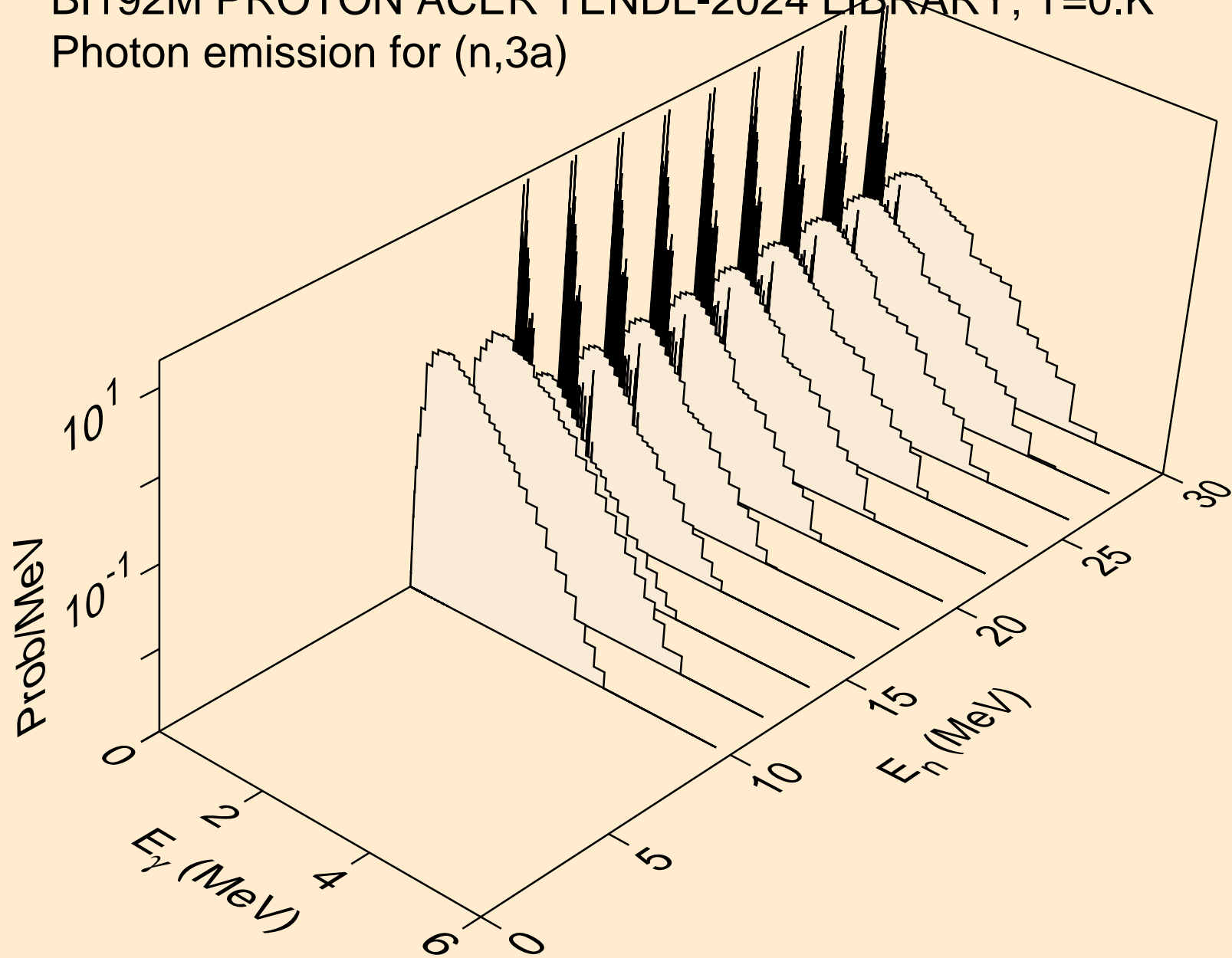
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



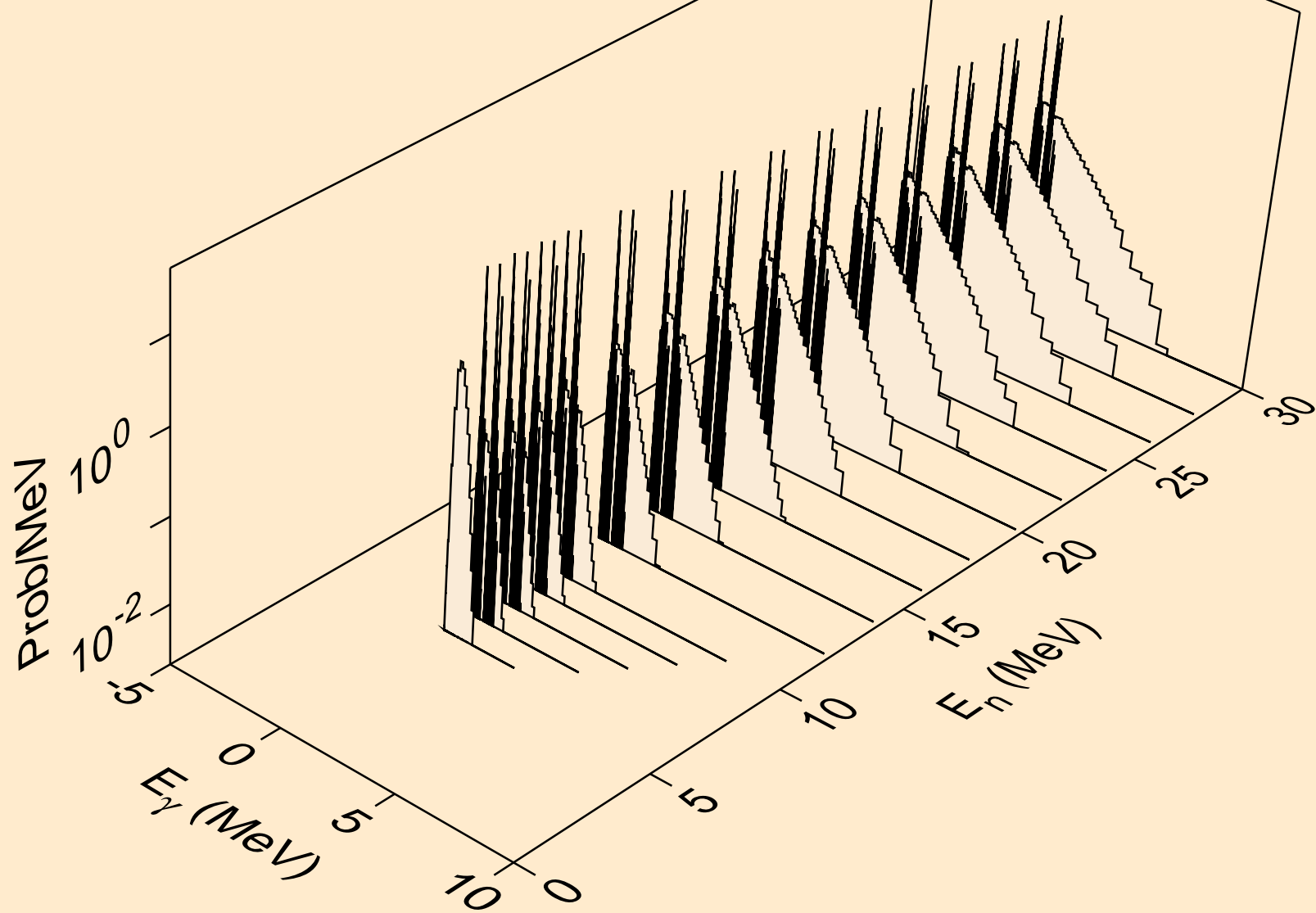
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



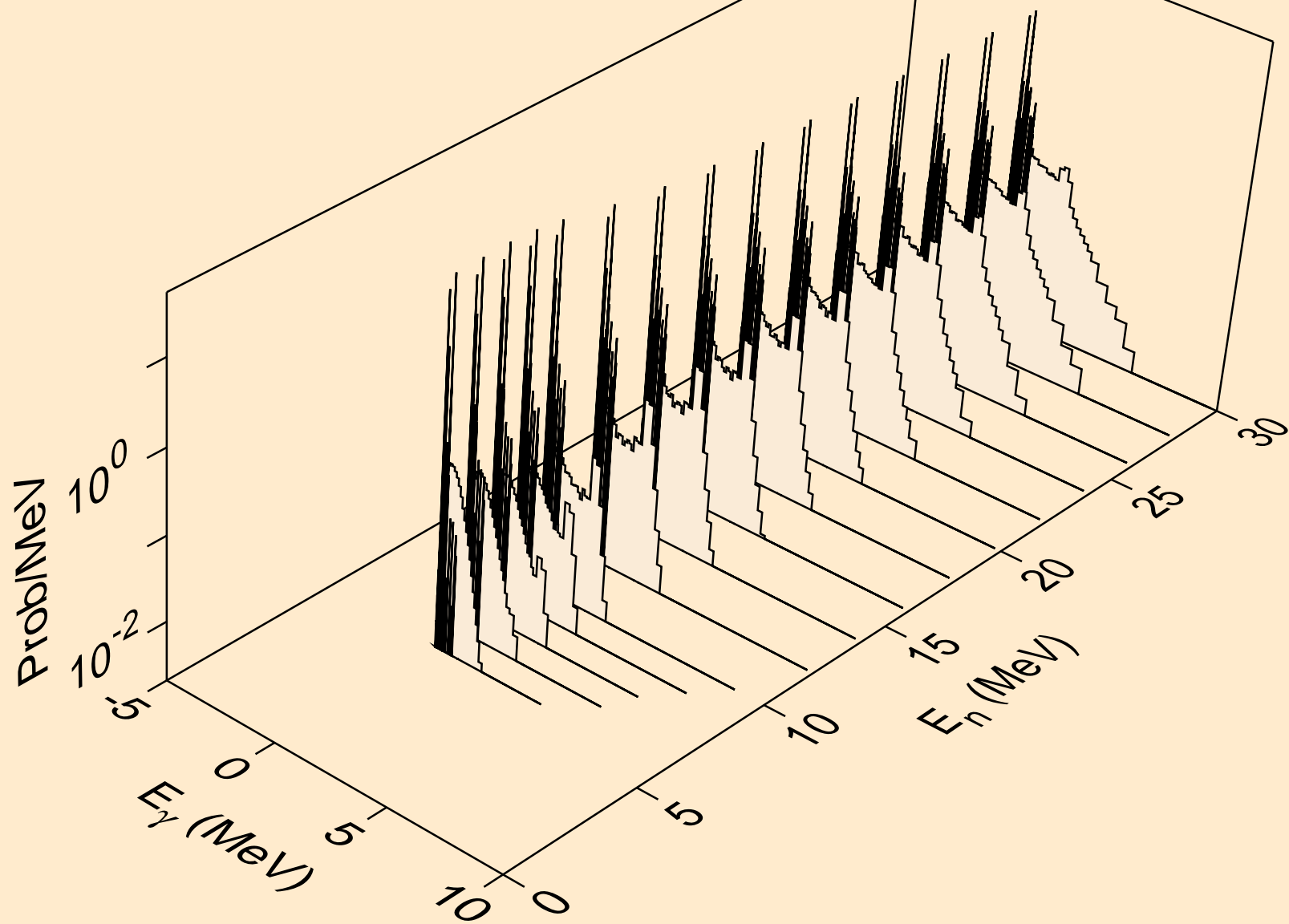
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3a)



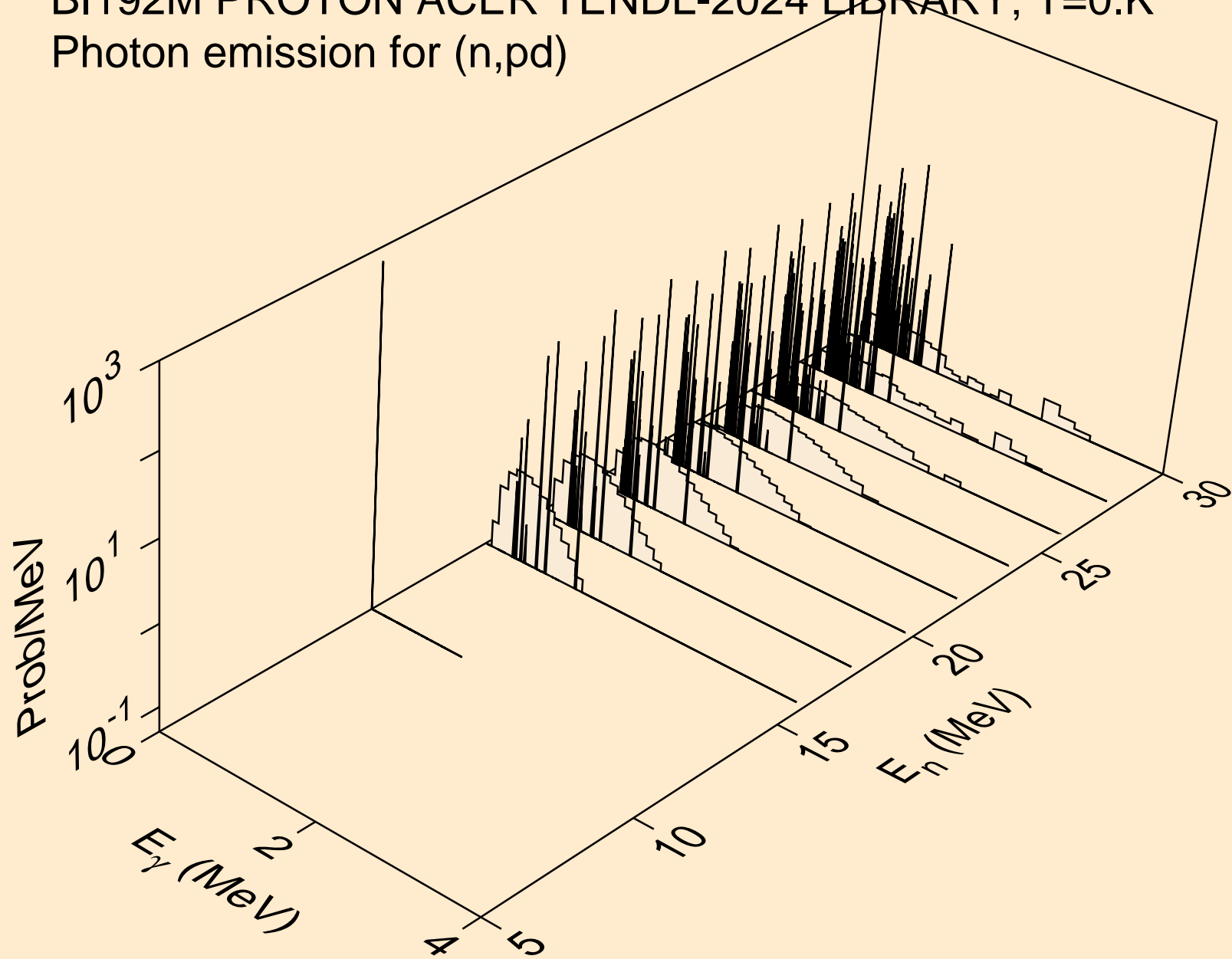
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



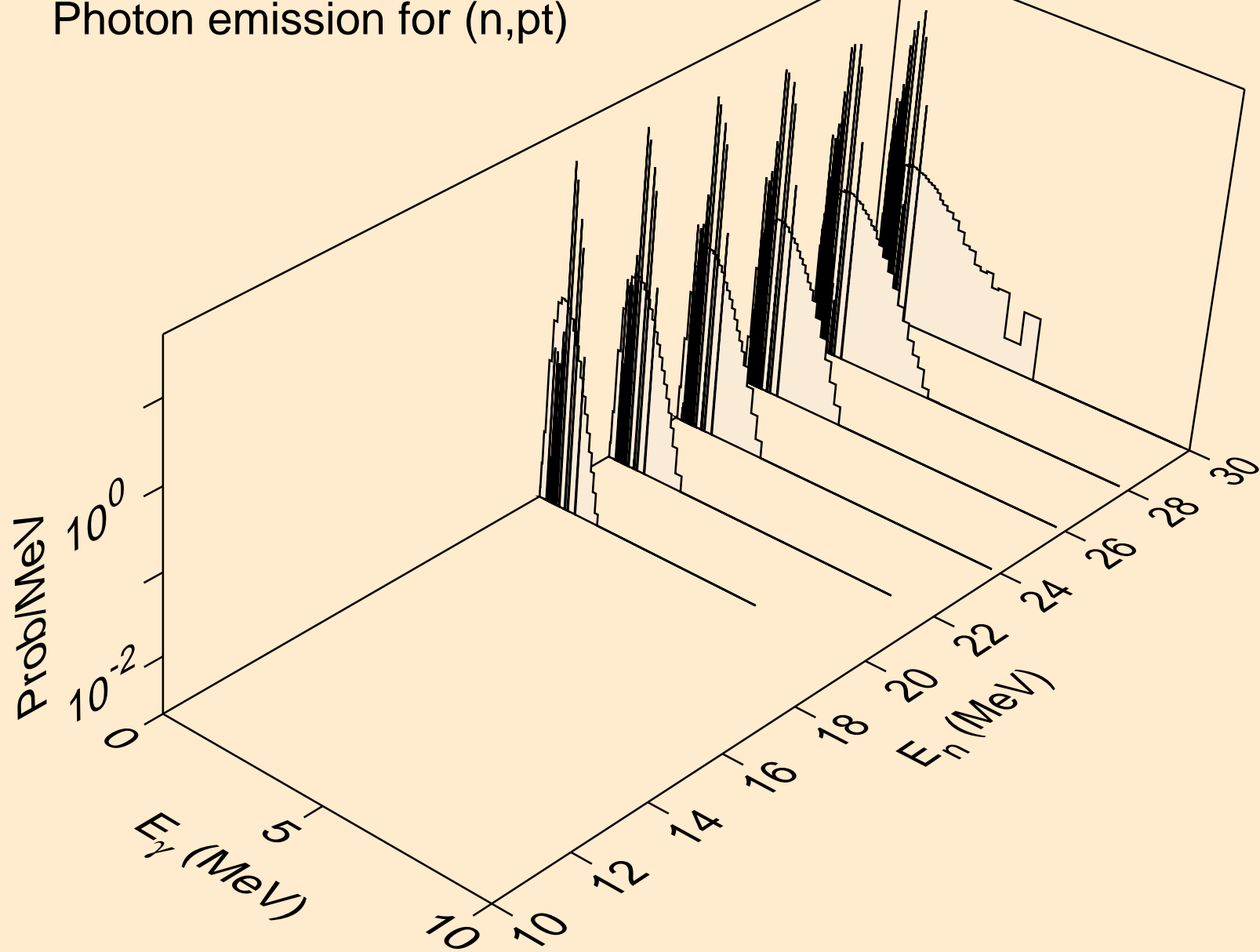
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pa)



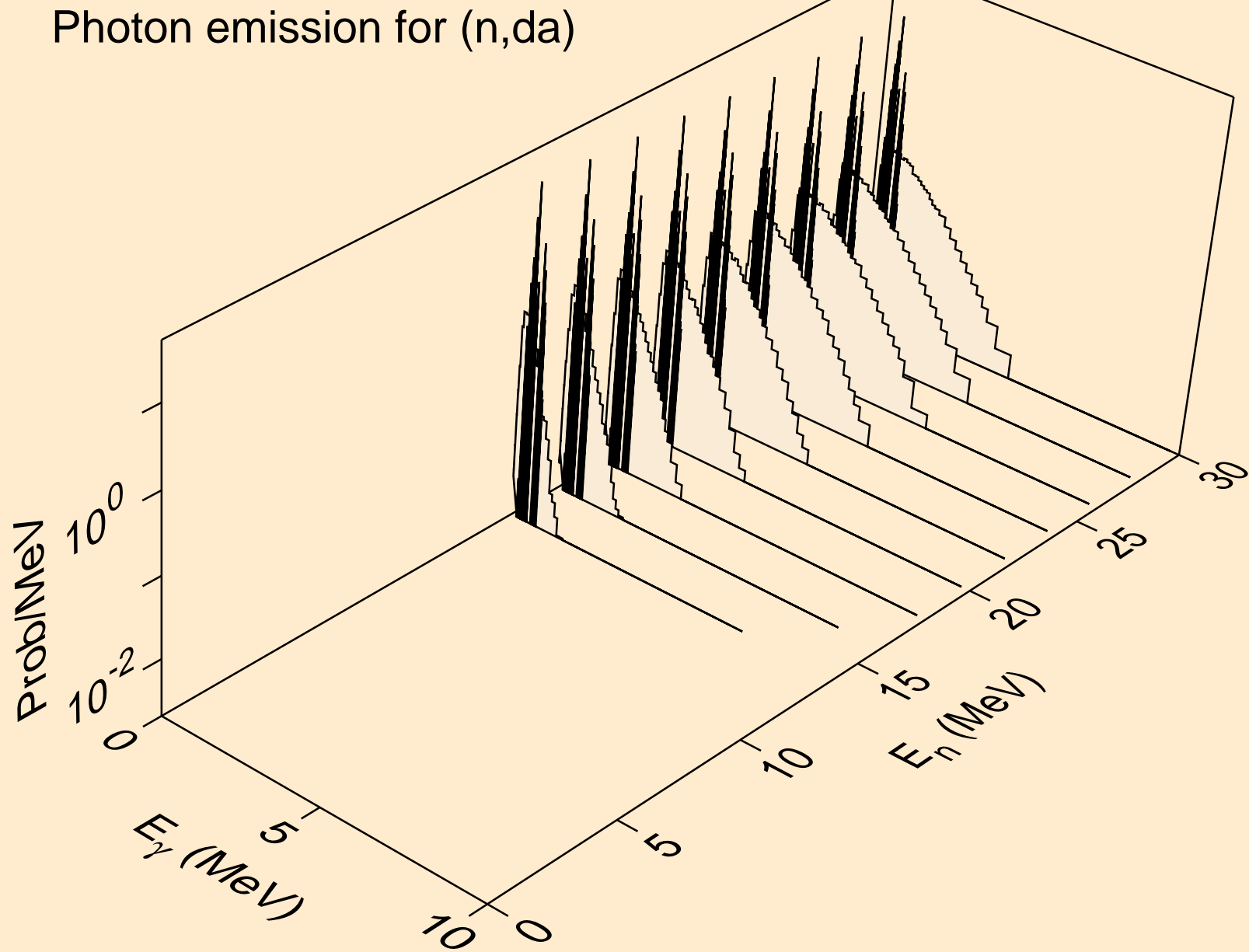
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



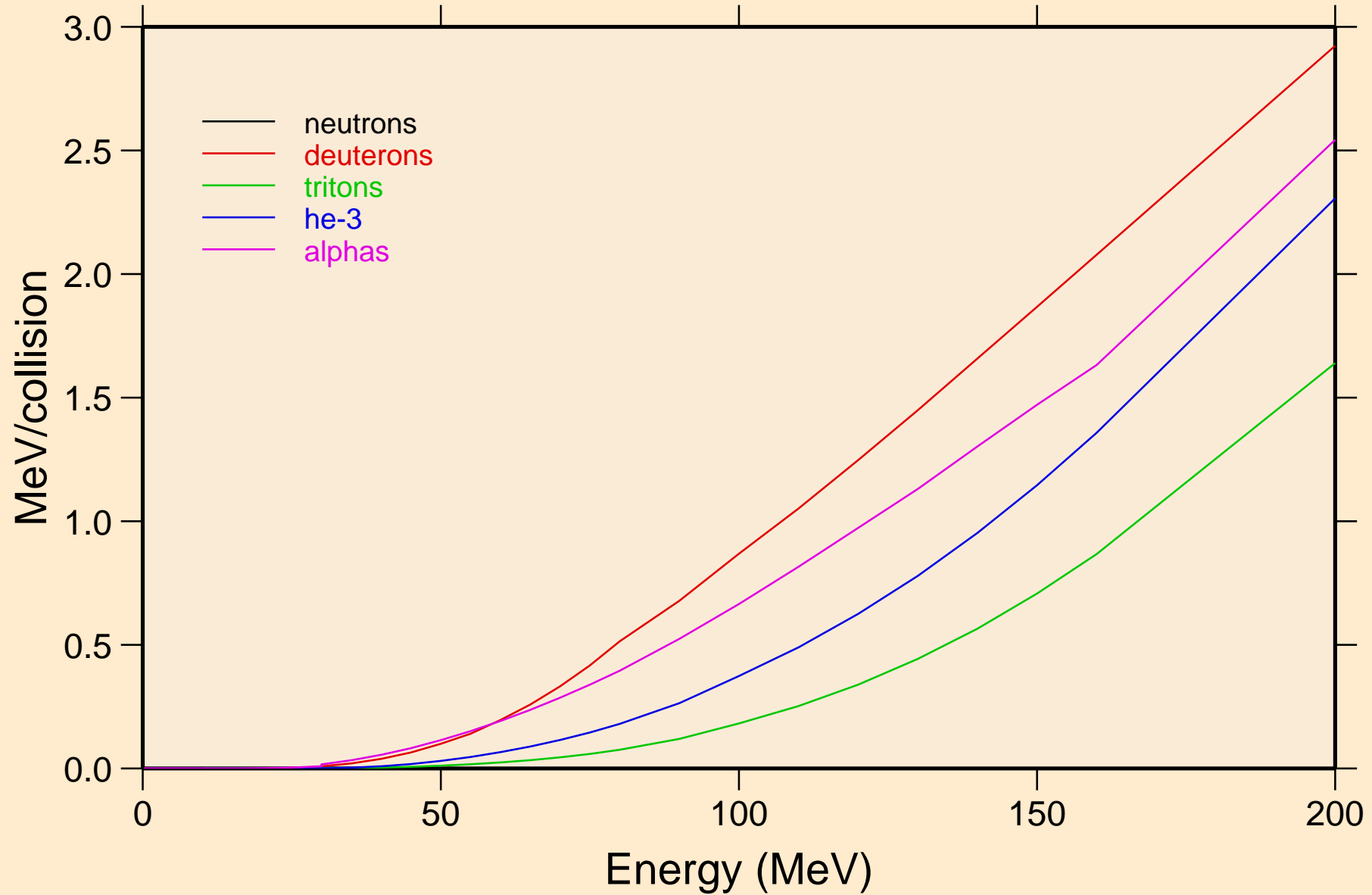
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

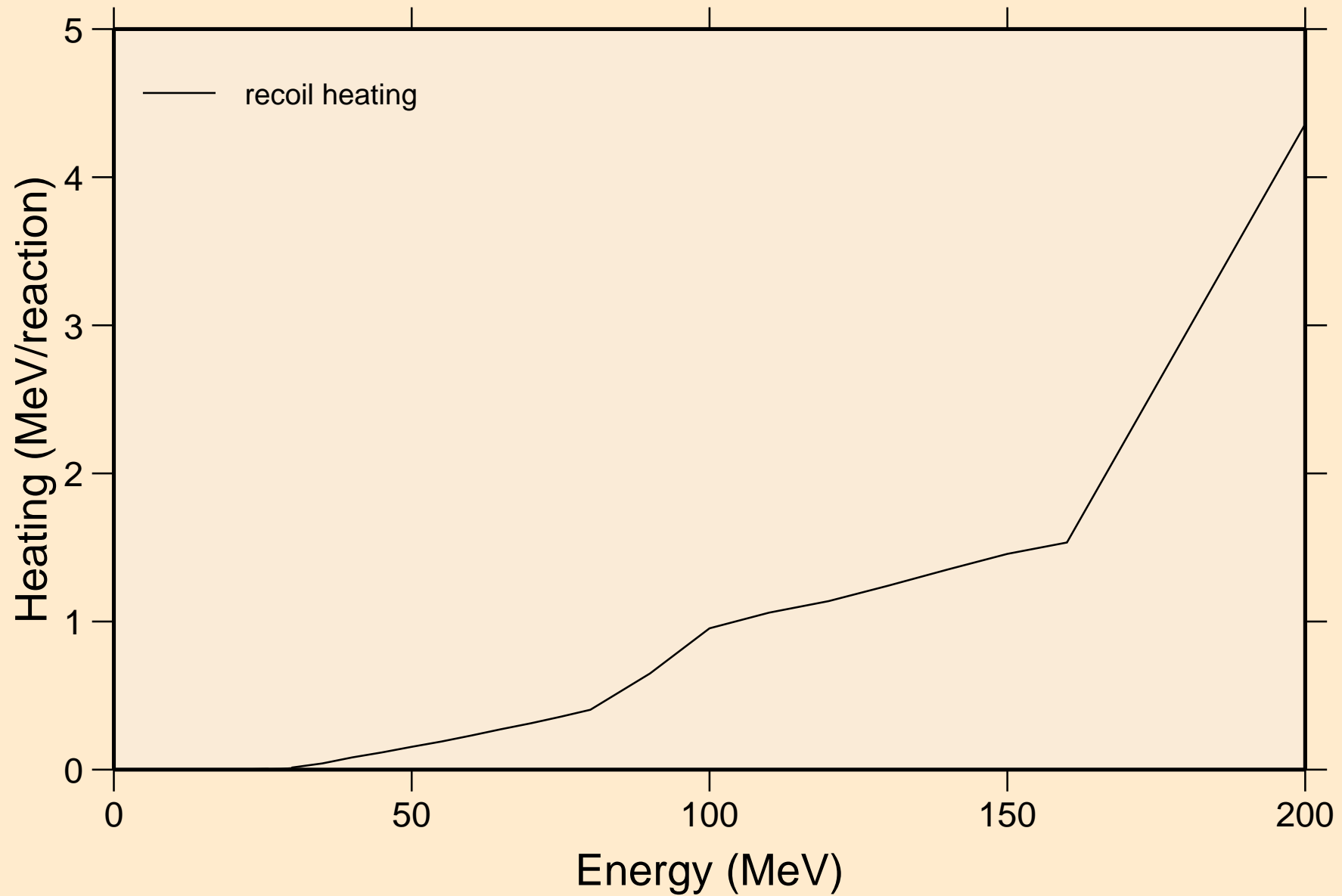


BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions

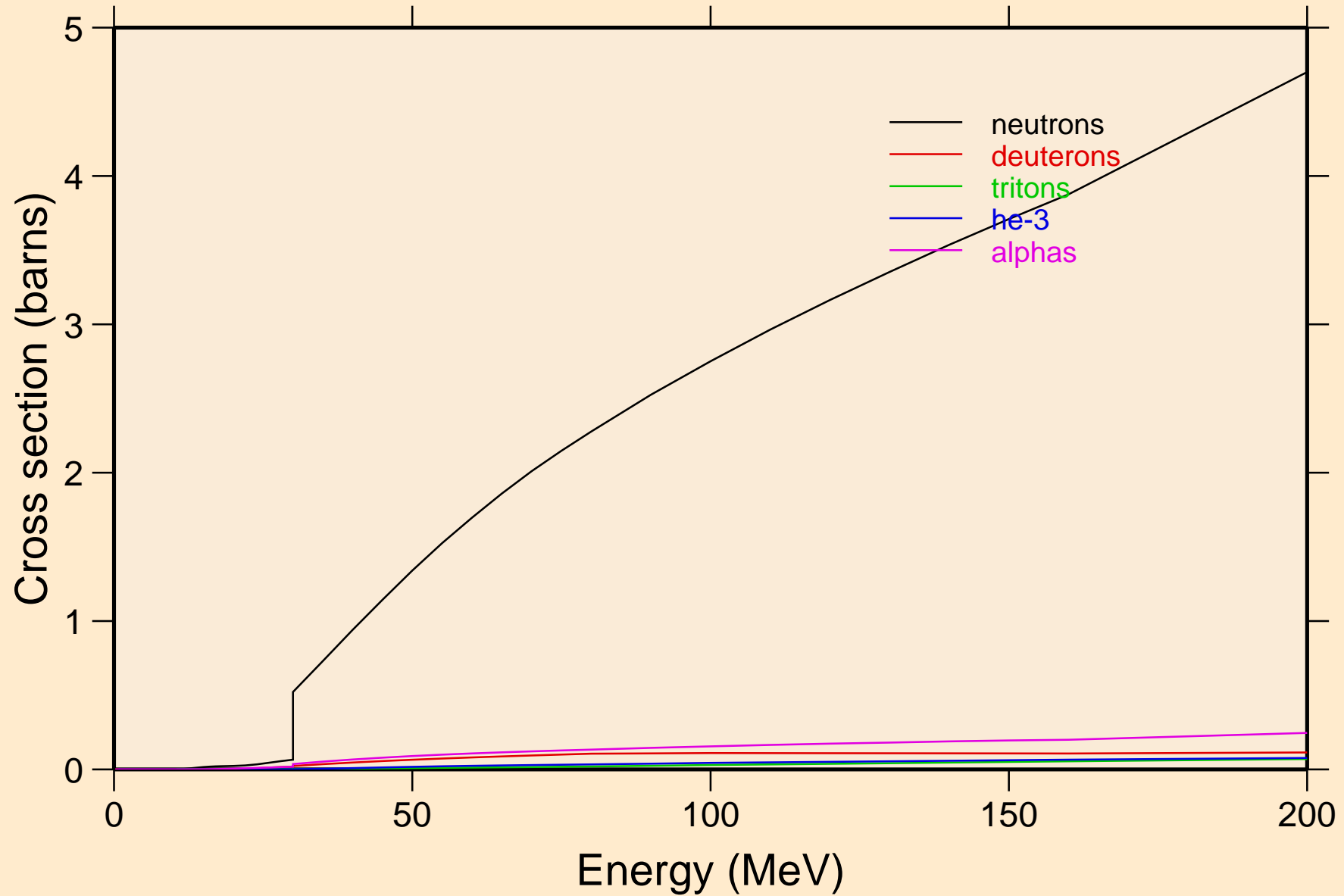


# BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K

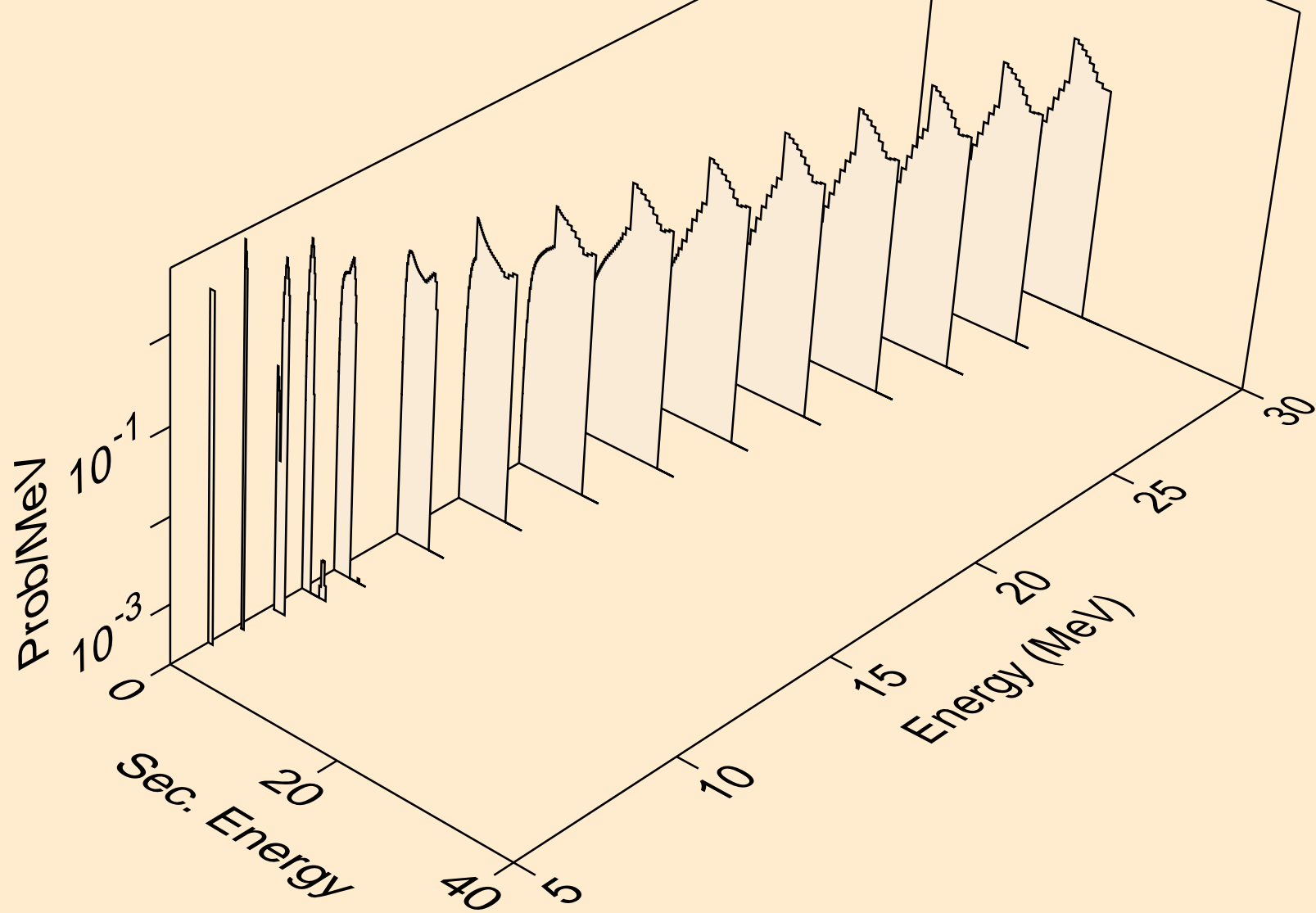
## Recoil Heating



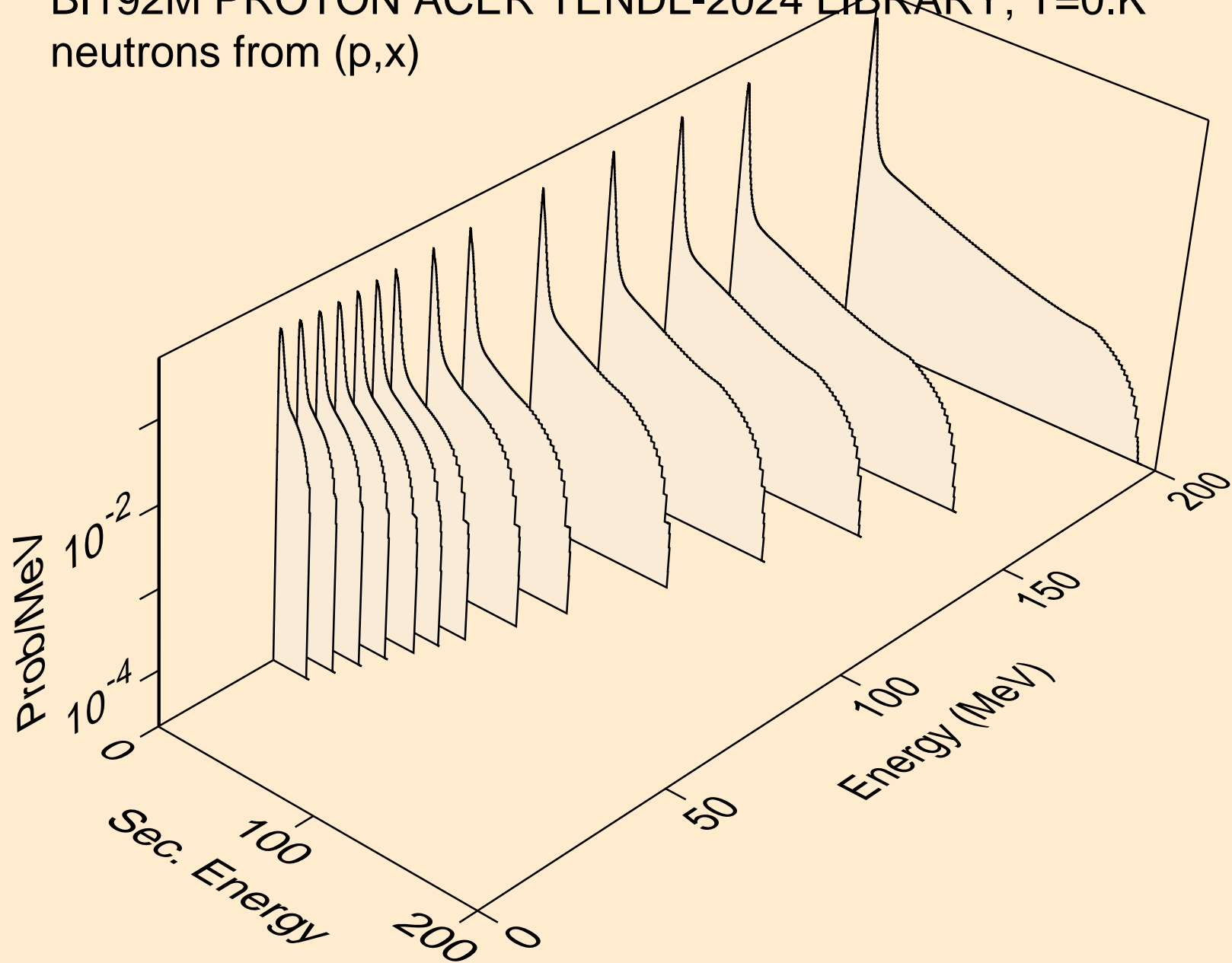
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



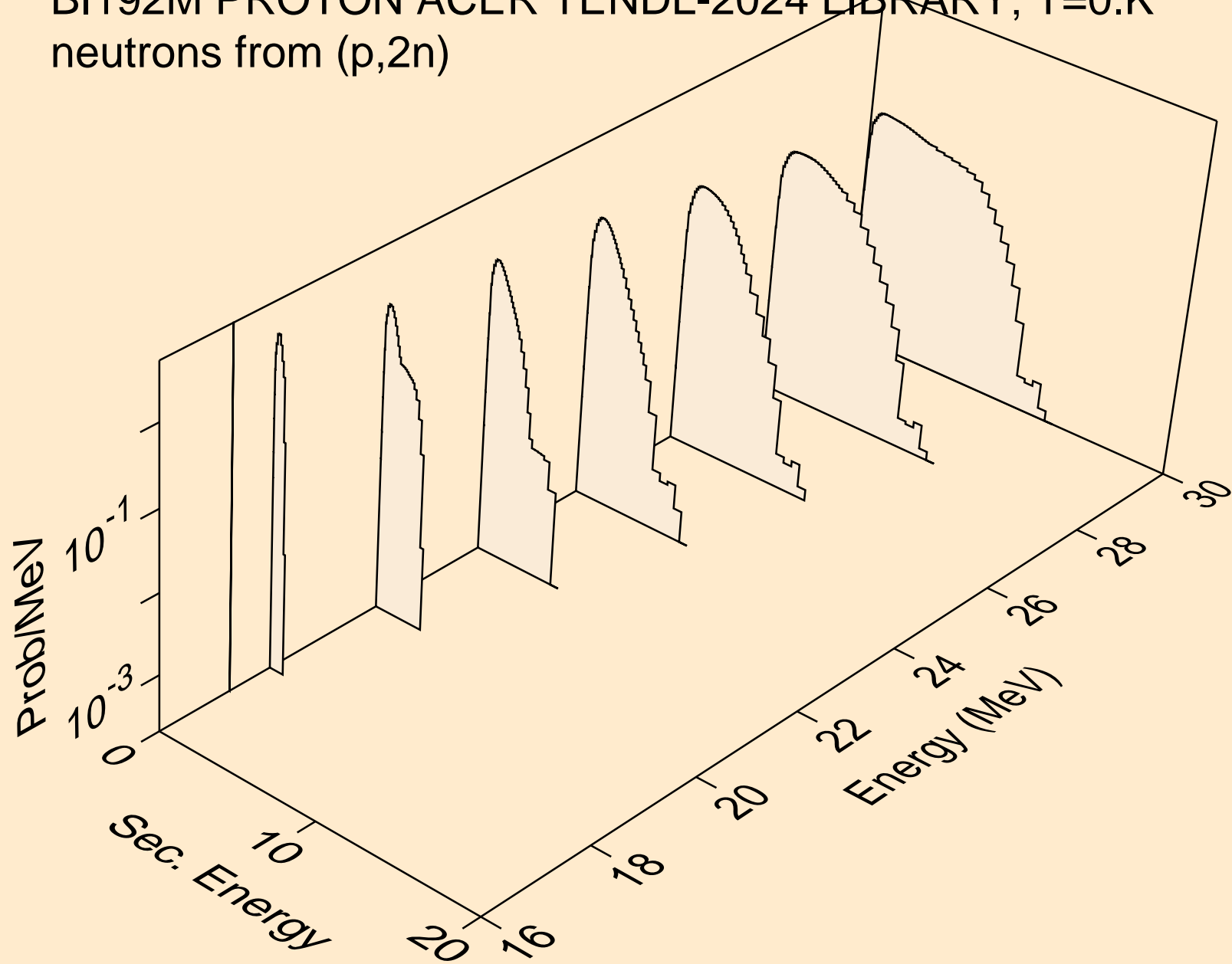
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n)



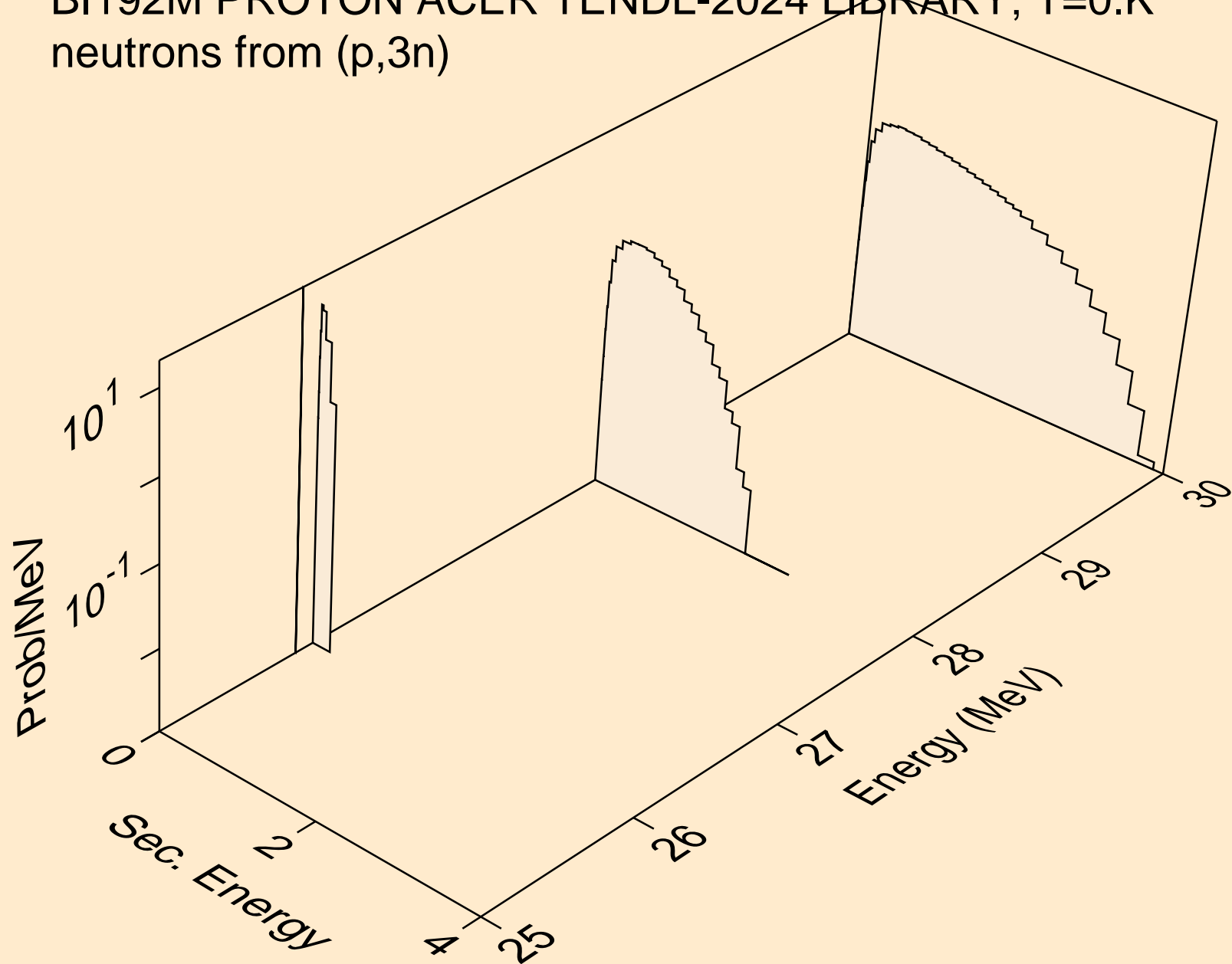
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,x)



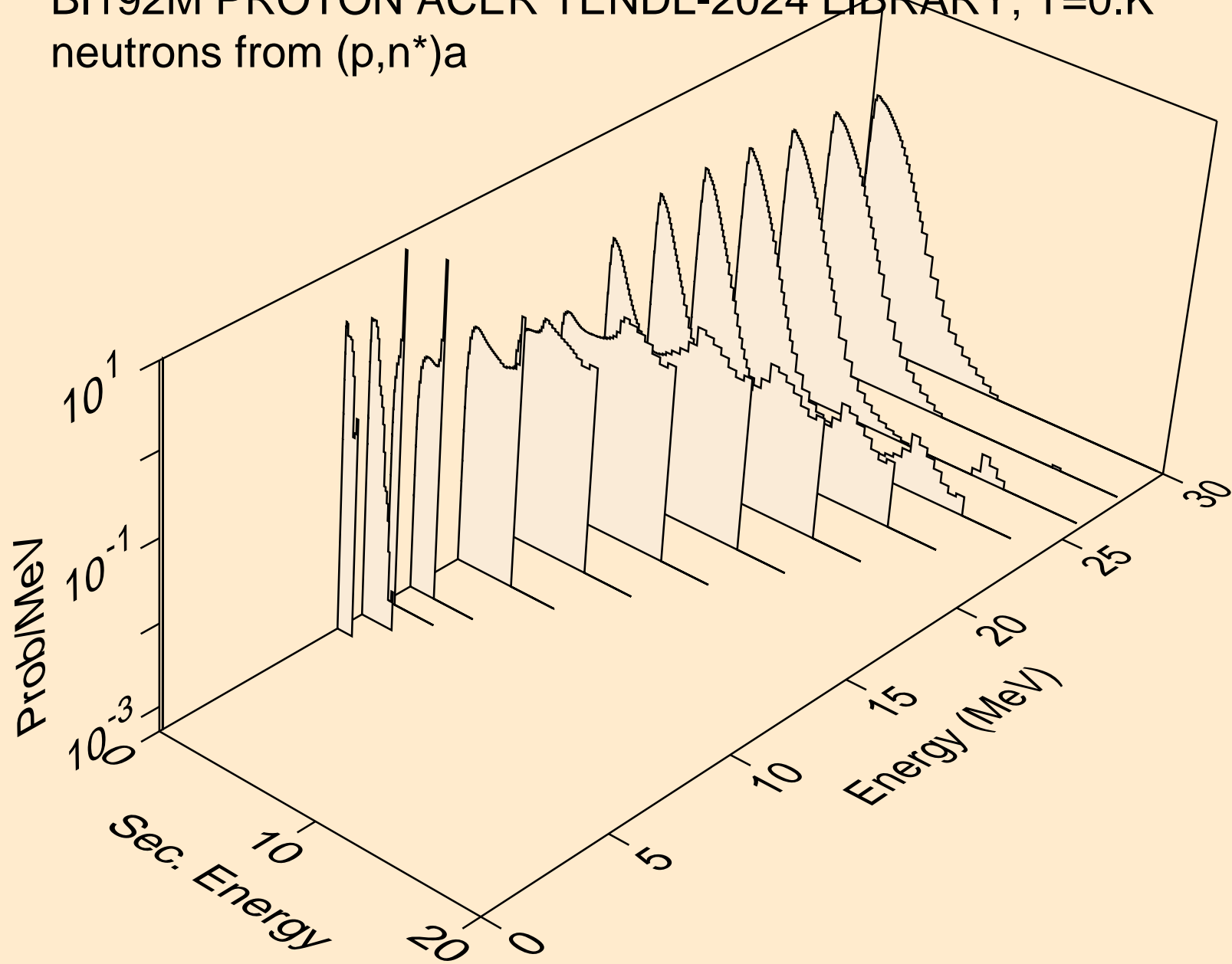
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,2n)



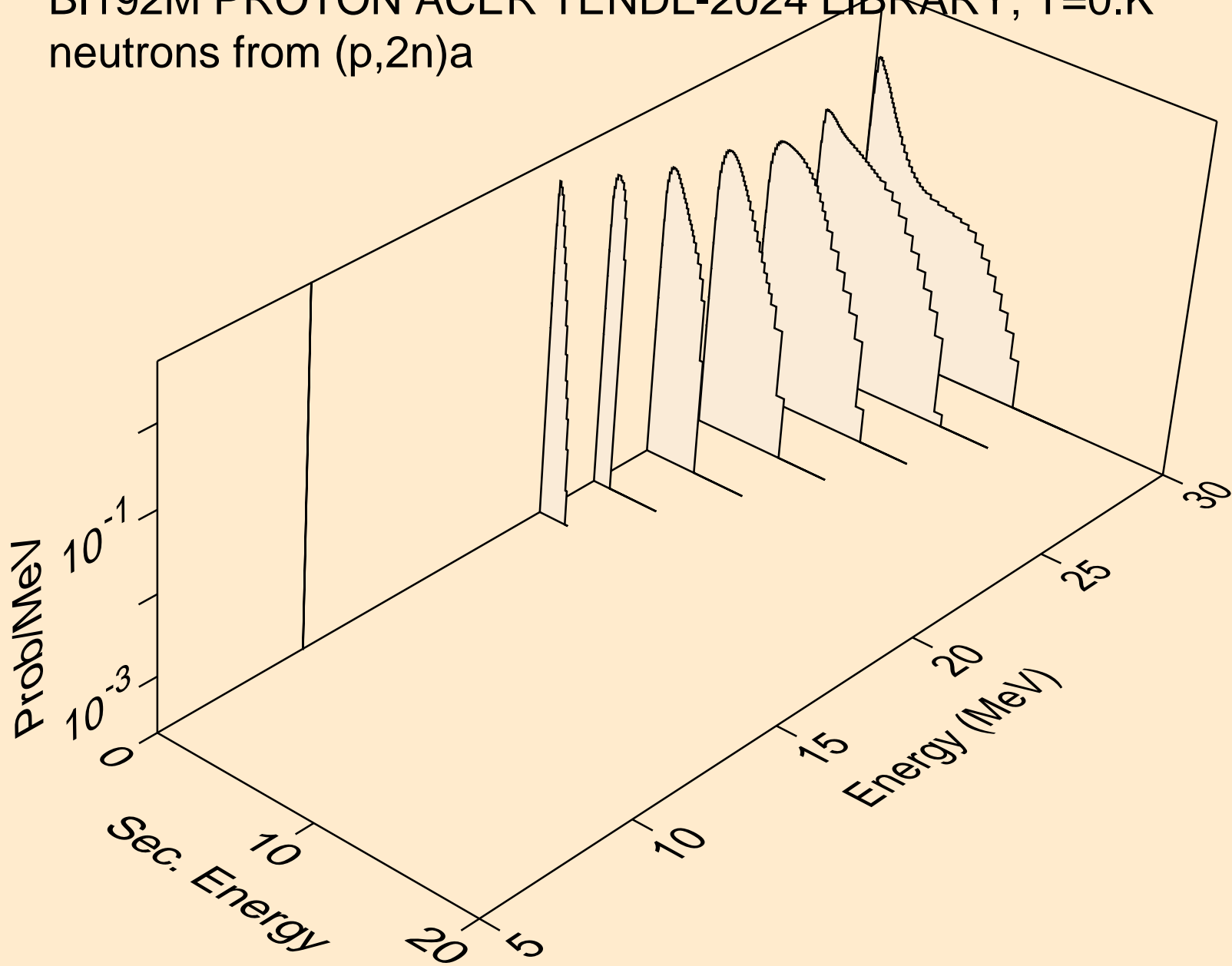
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,3n)



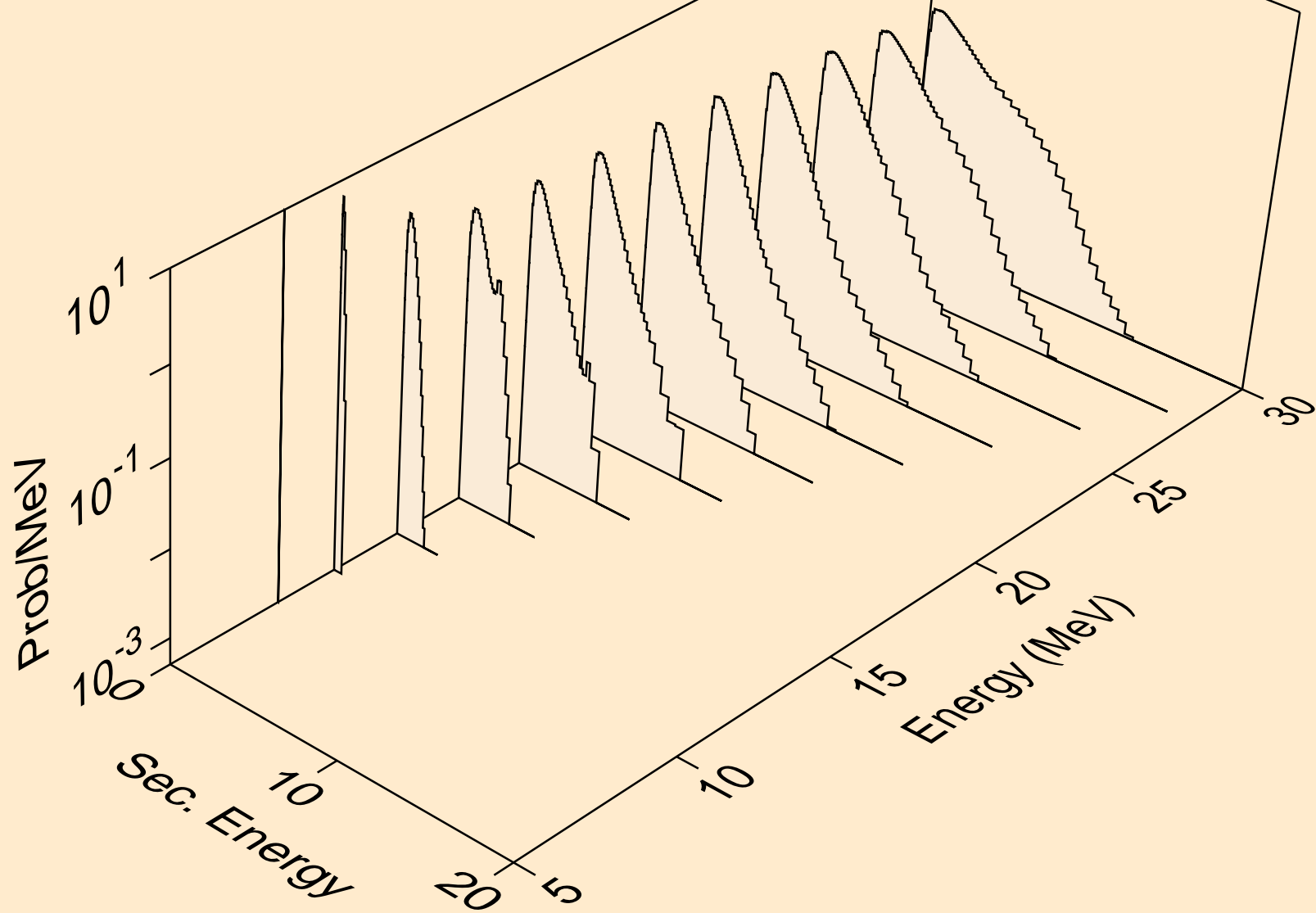
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)a



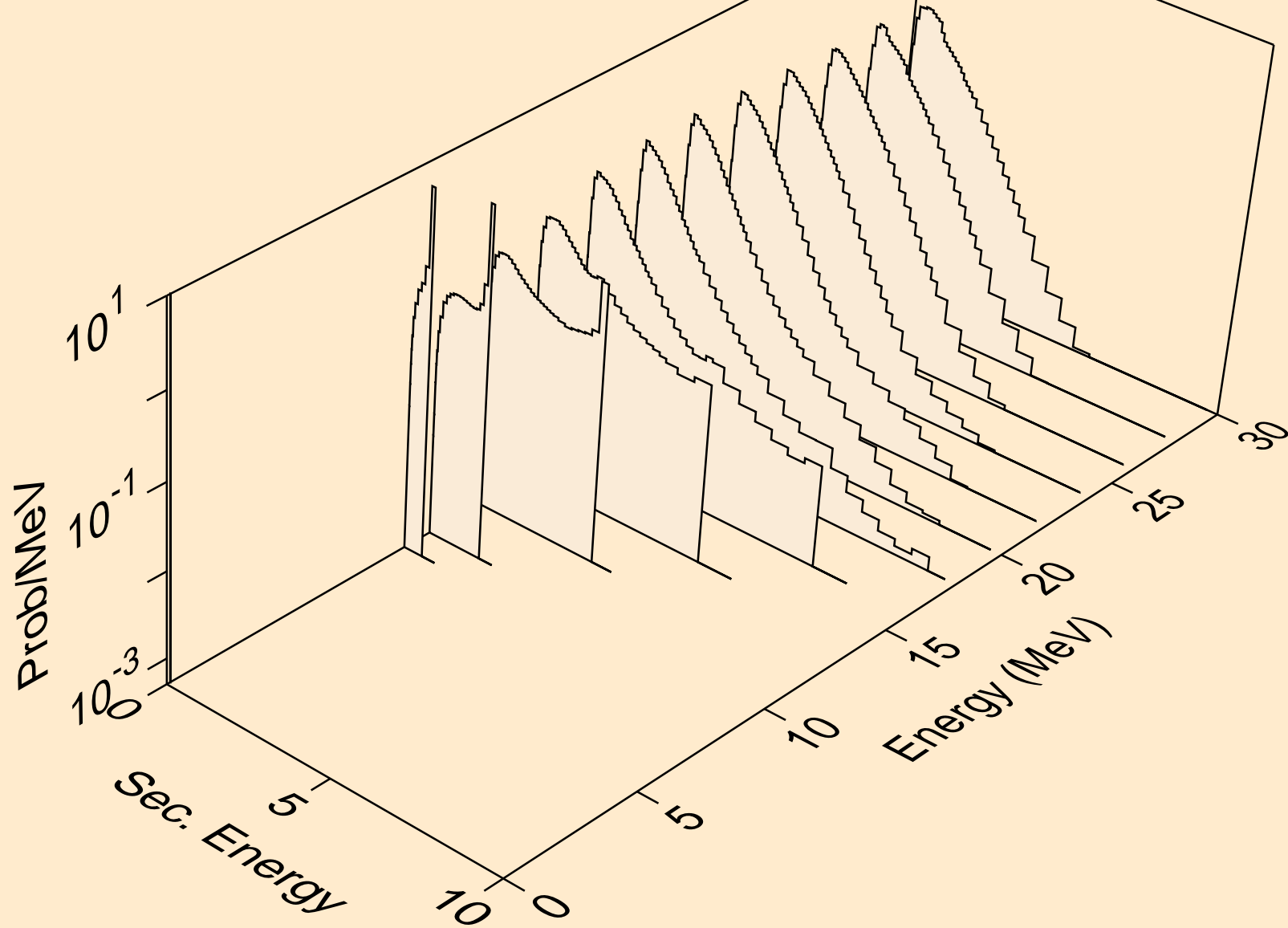
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,2n)a



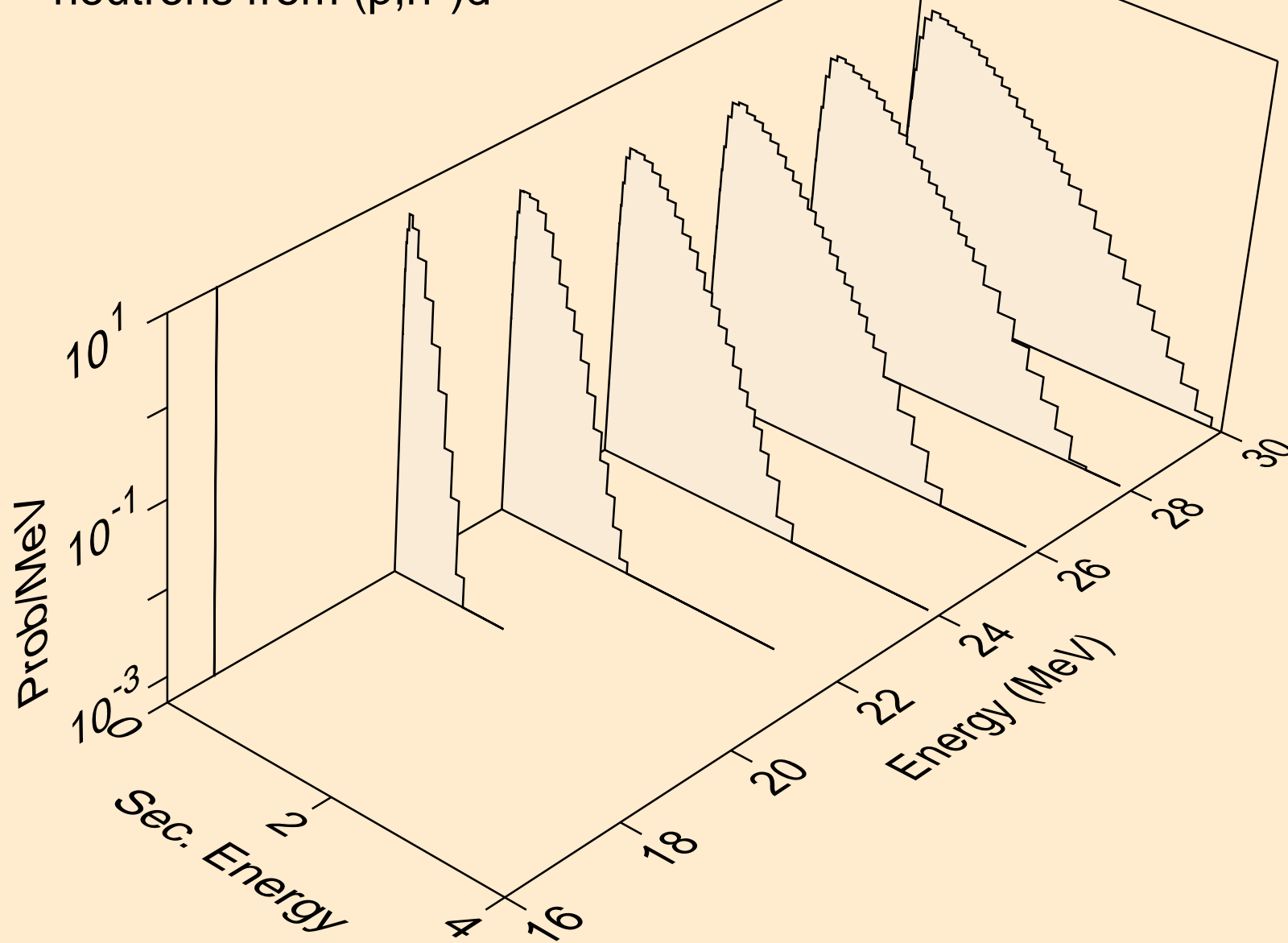
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)p



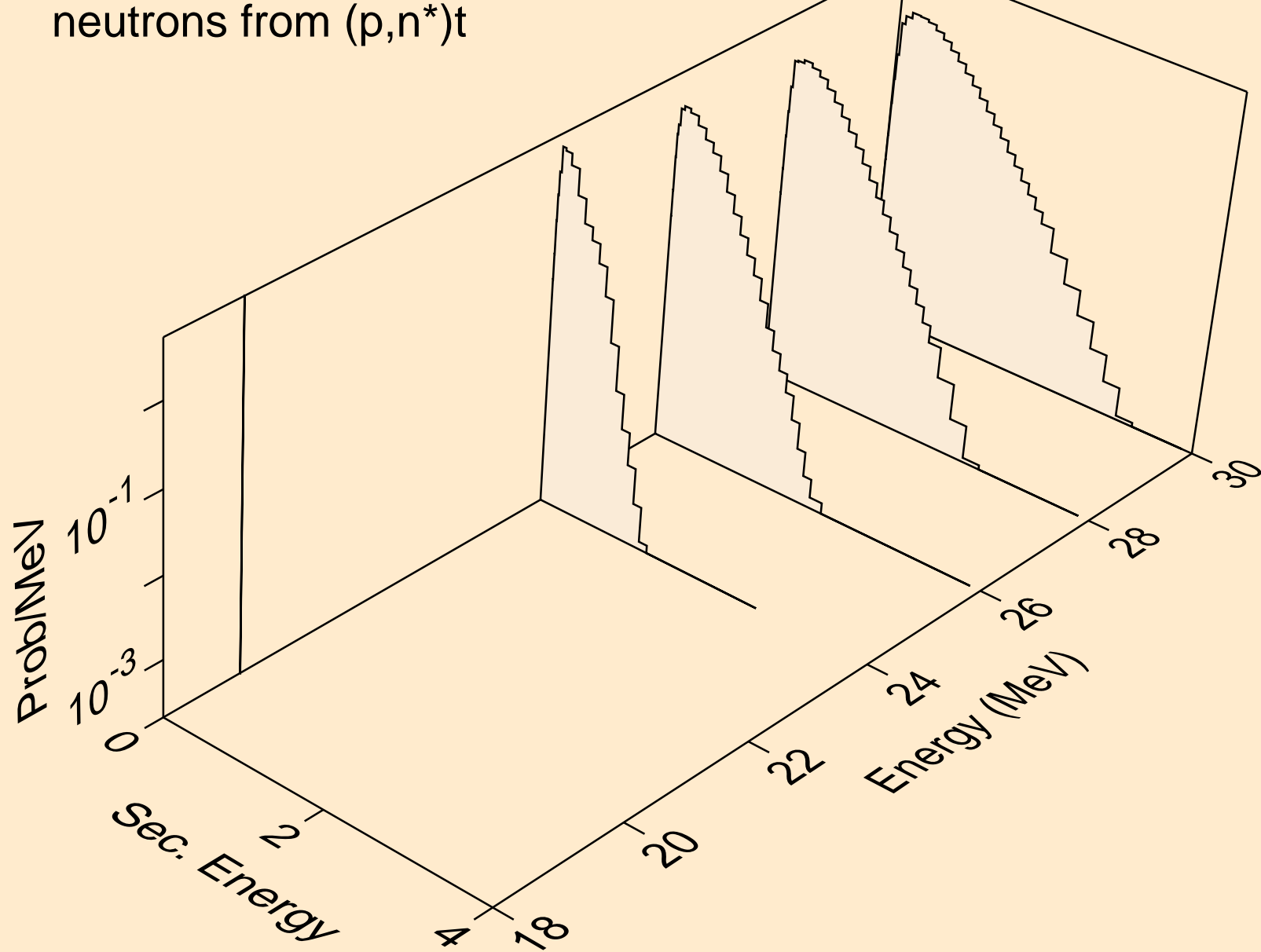
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)2a



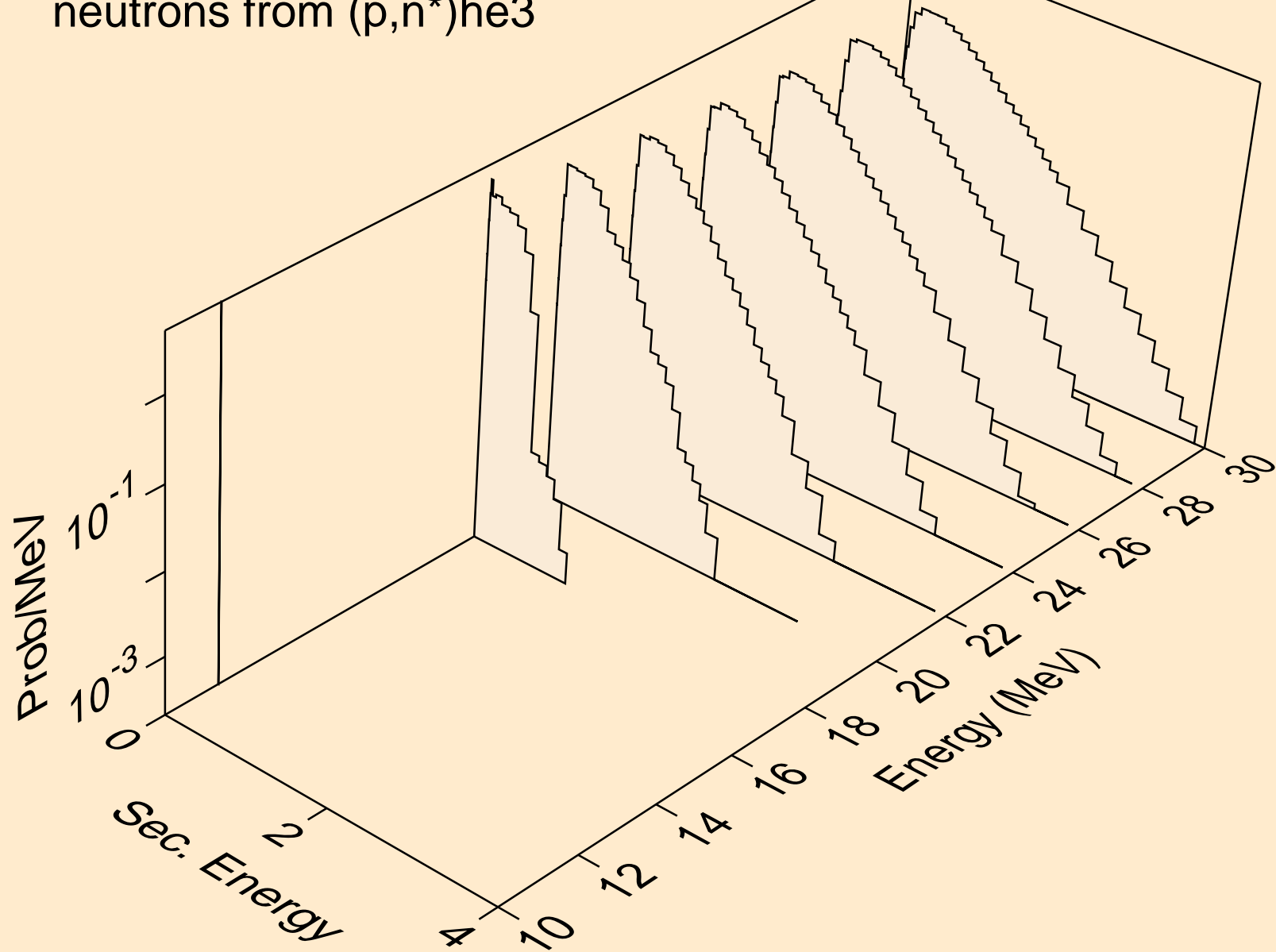
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)d



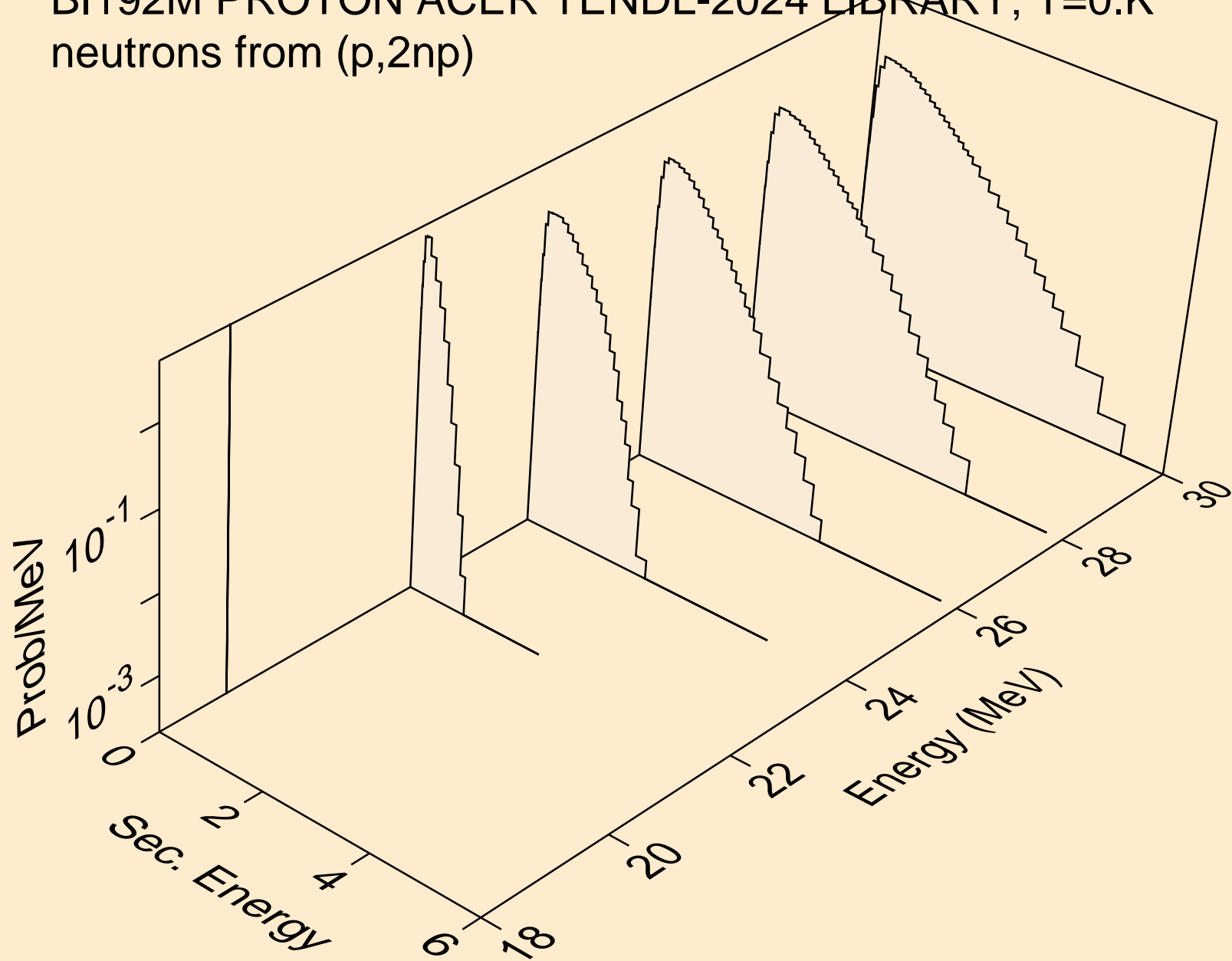
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)t



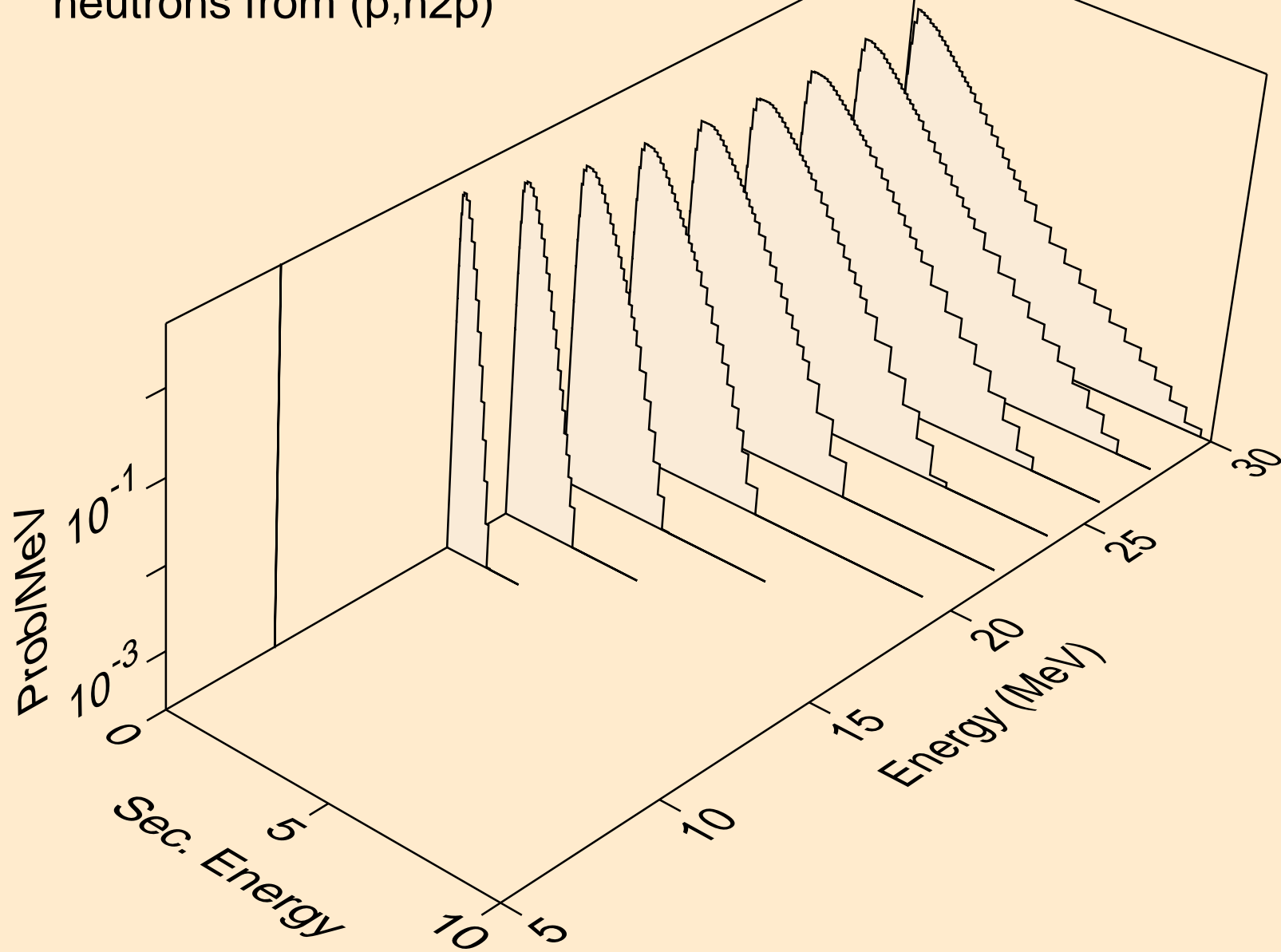
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



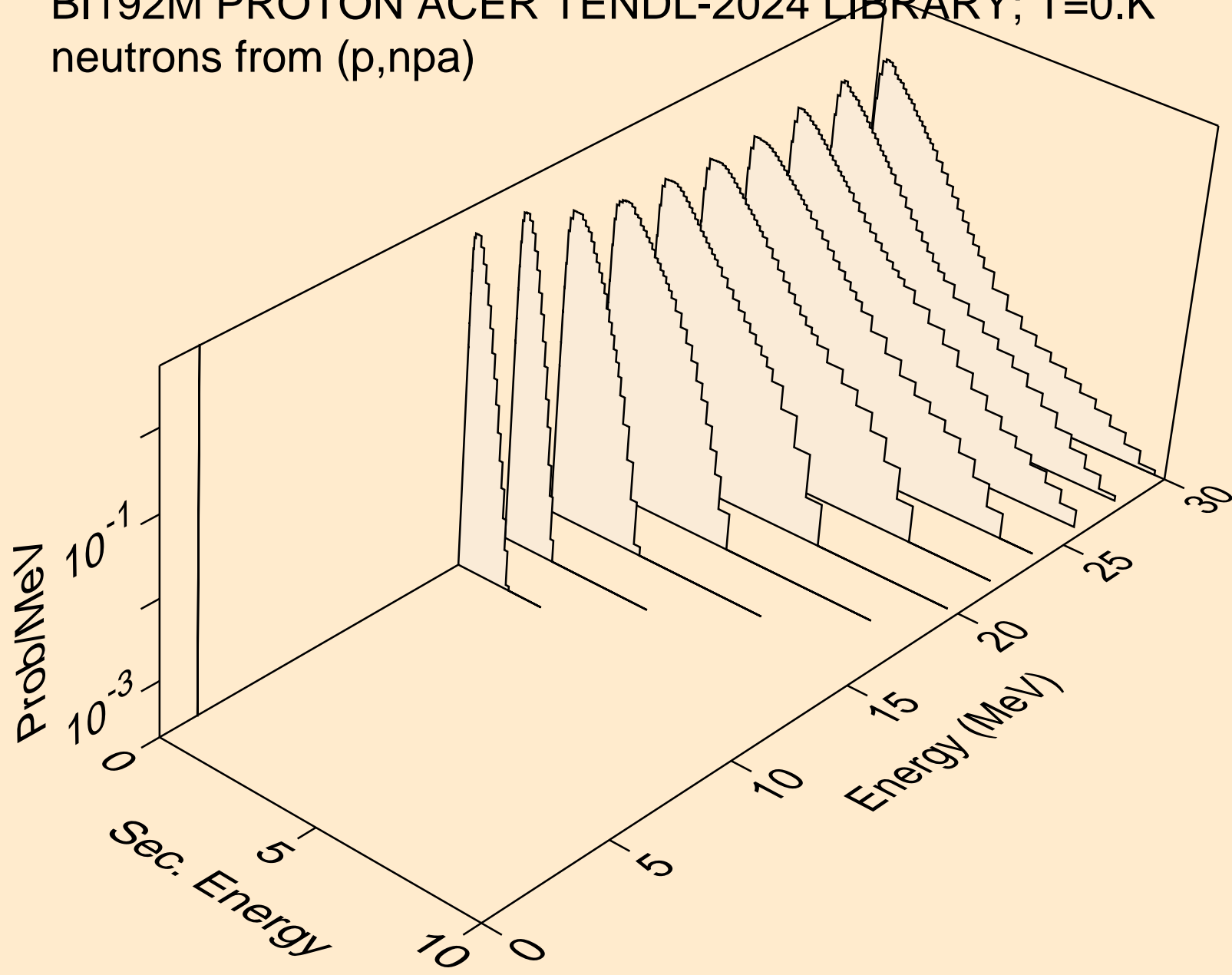
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,2np)



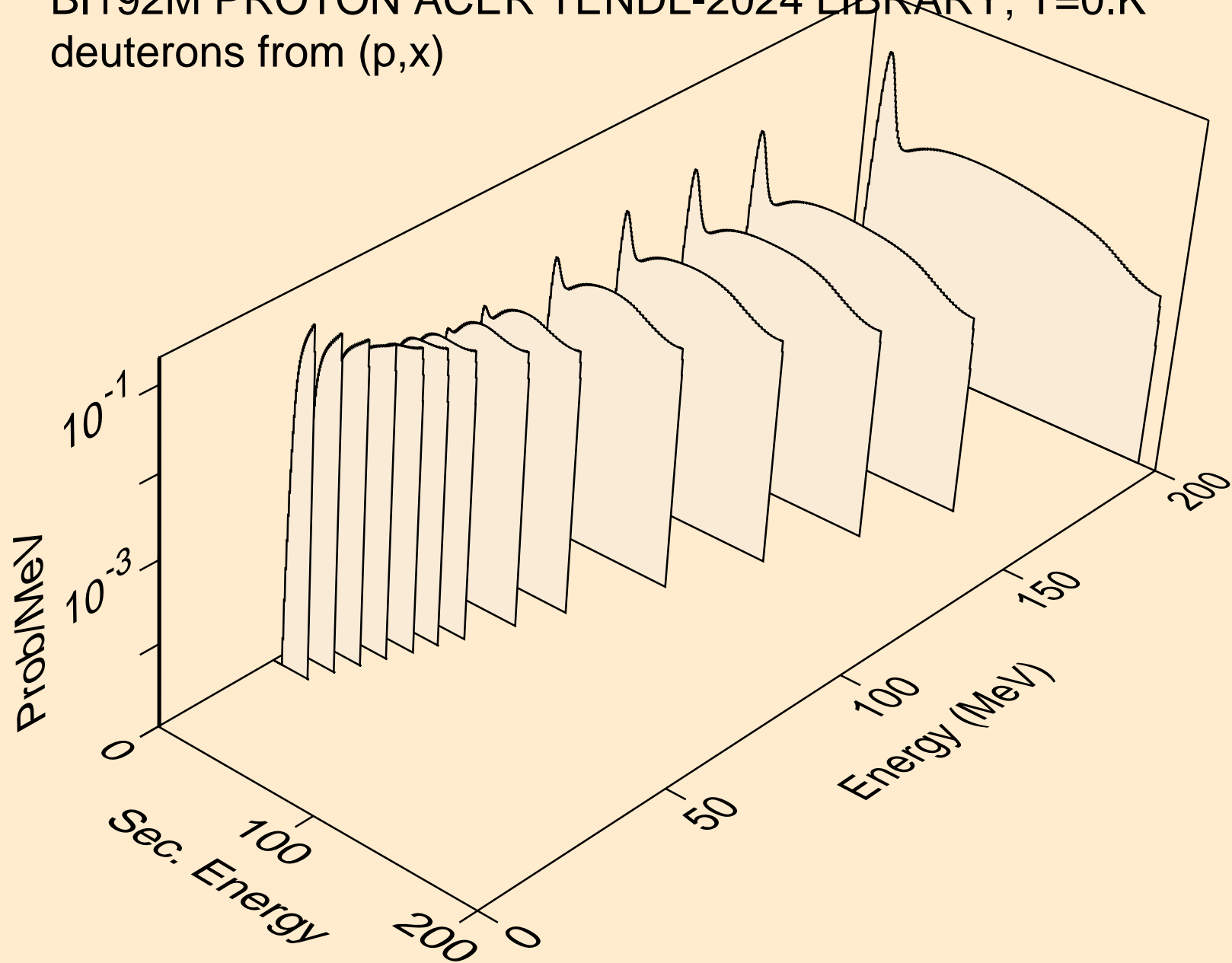
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n2p)



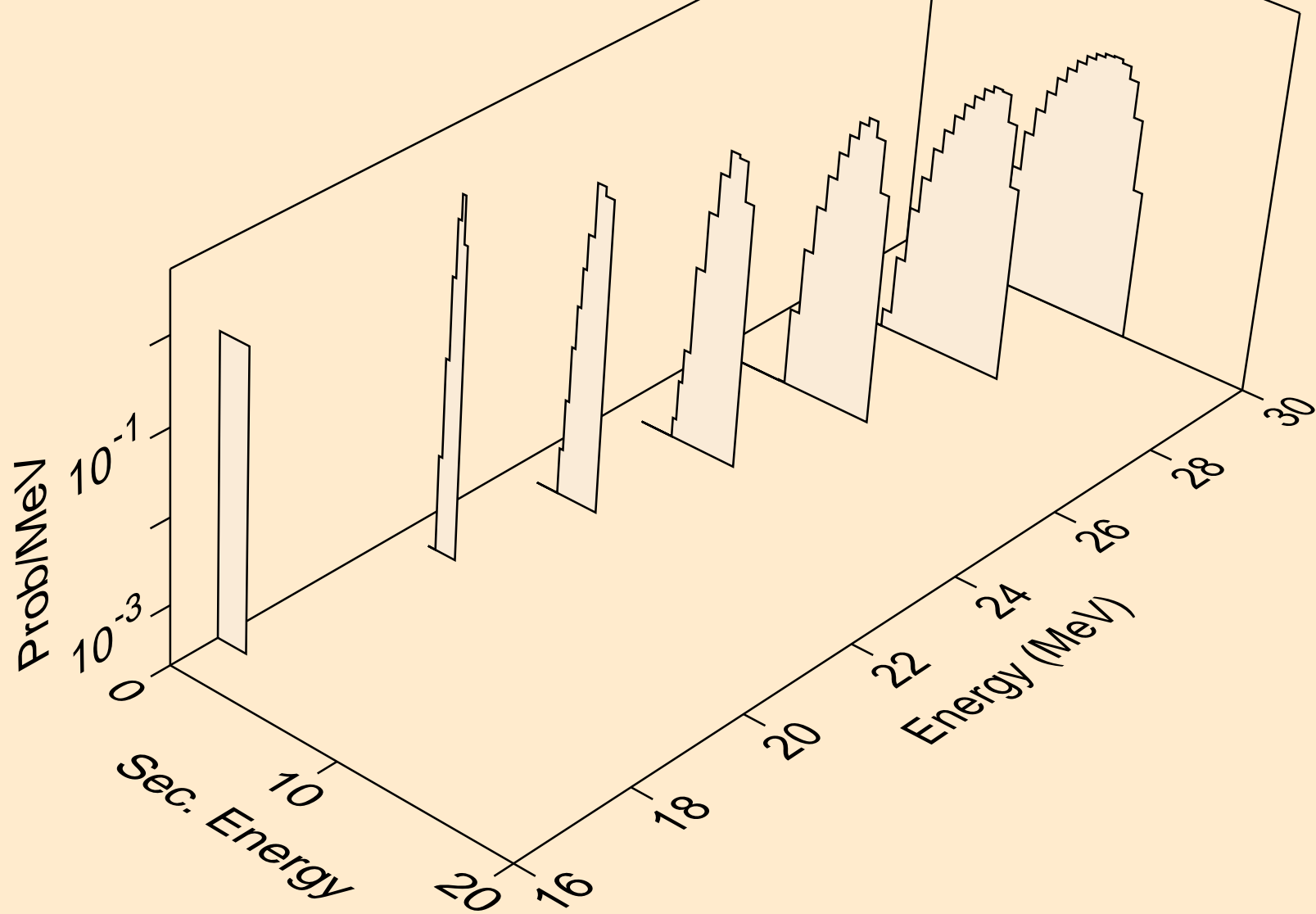
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,npa)



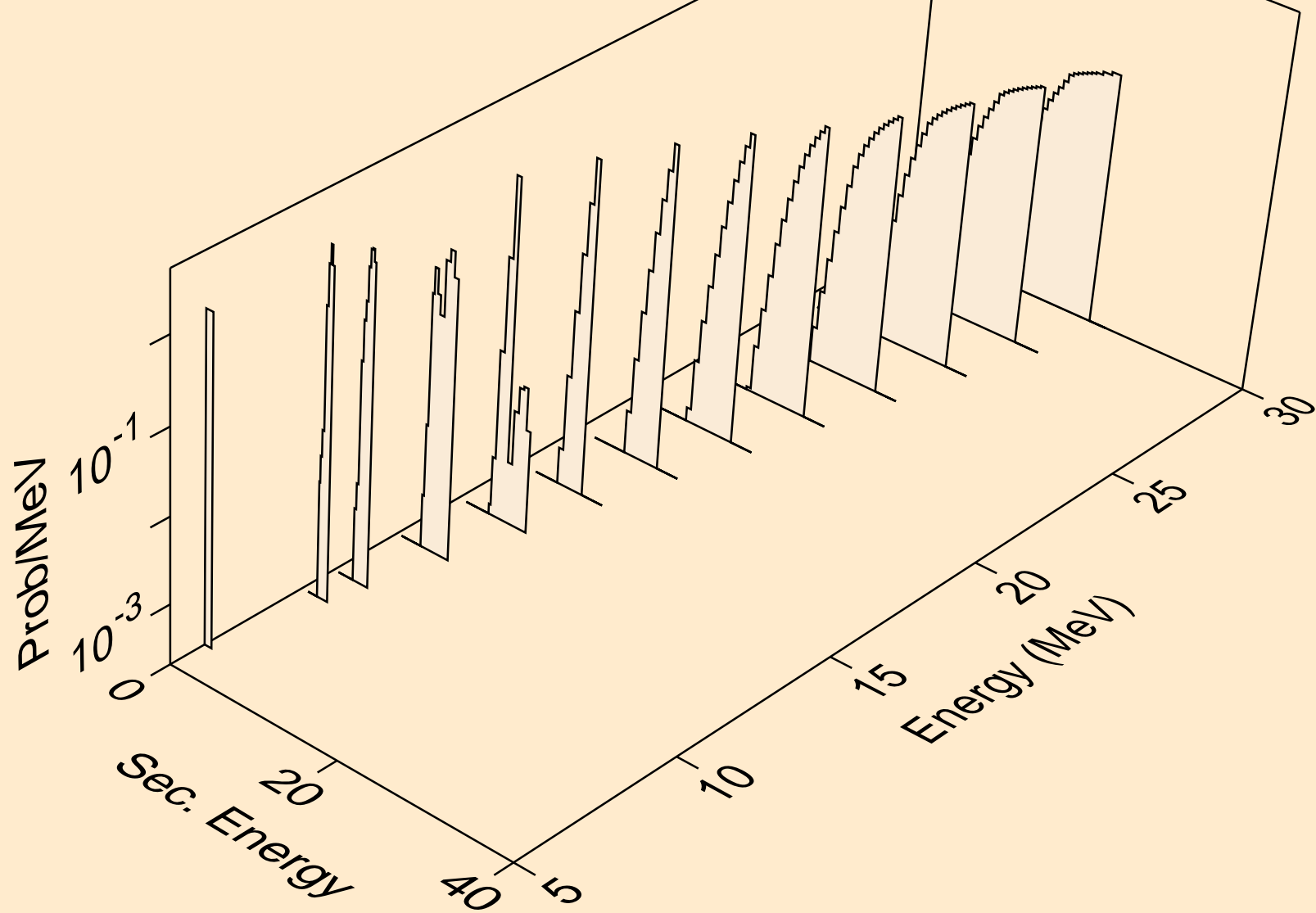
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (p,x)



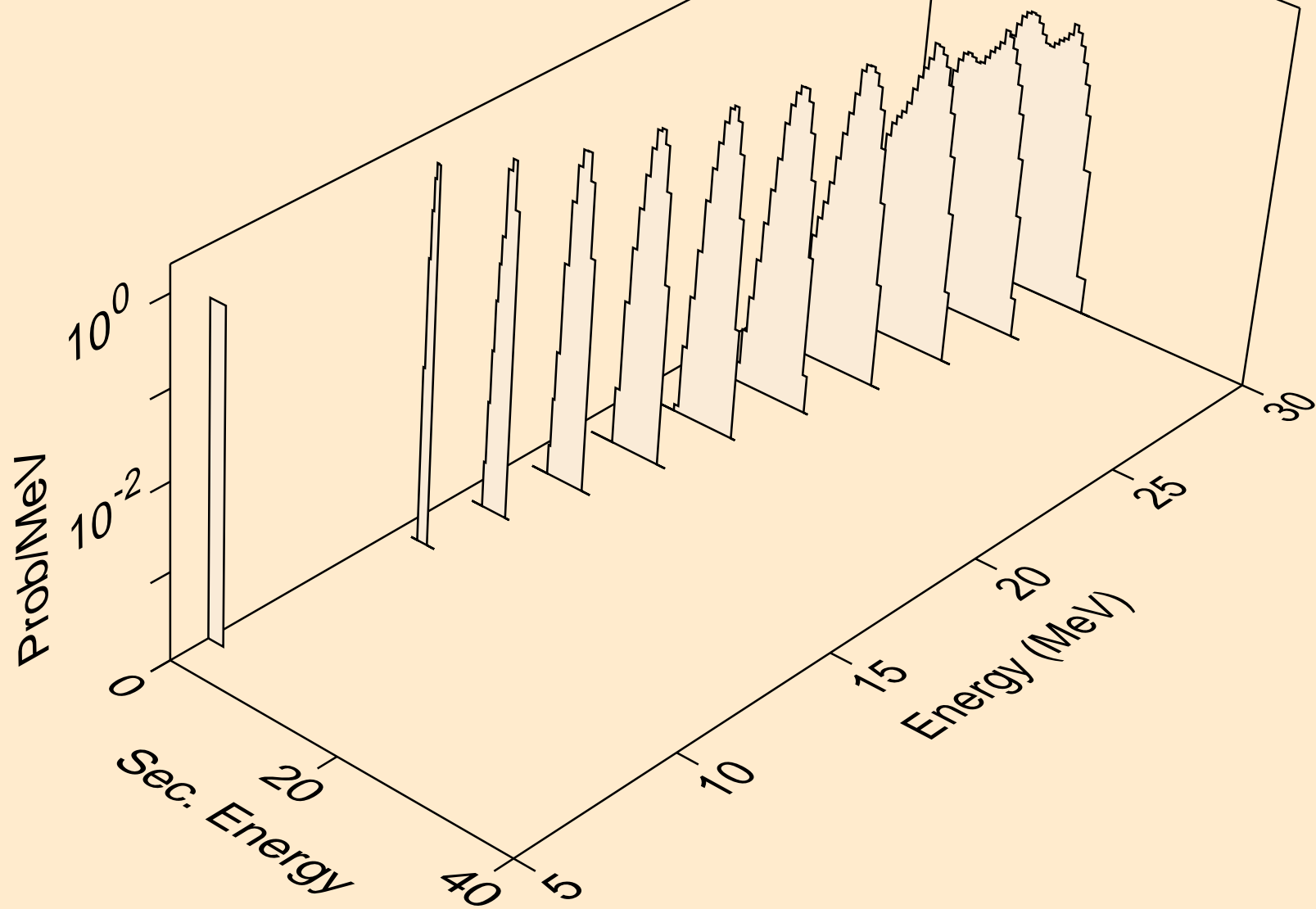
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (p,n\*)d



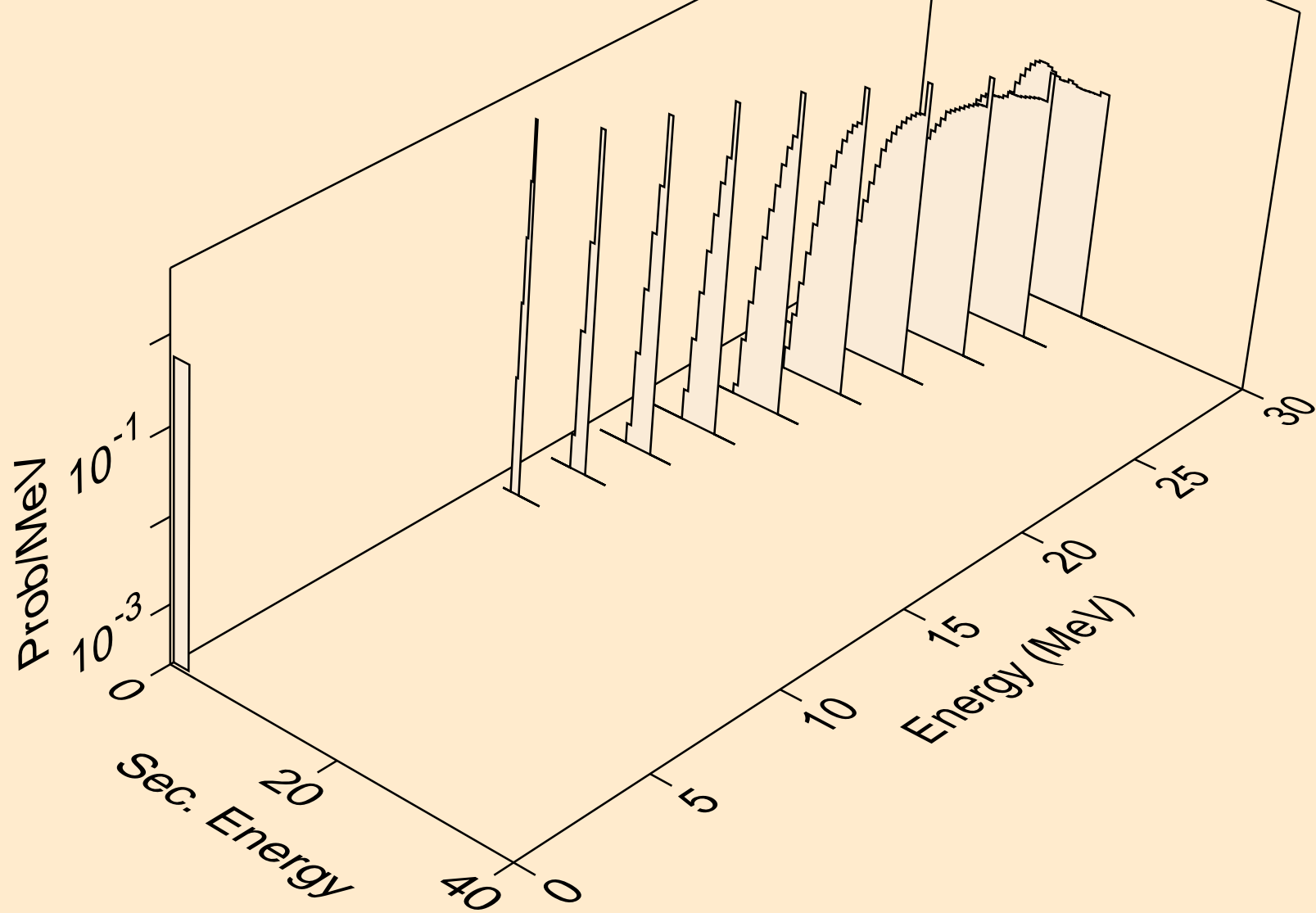
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (p,d)



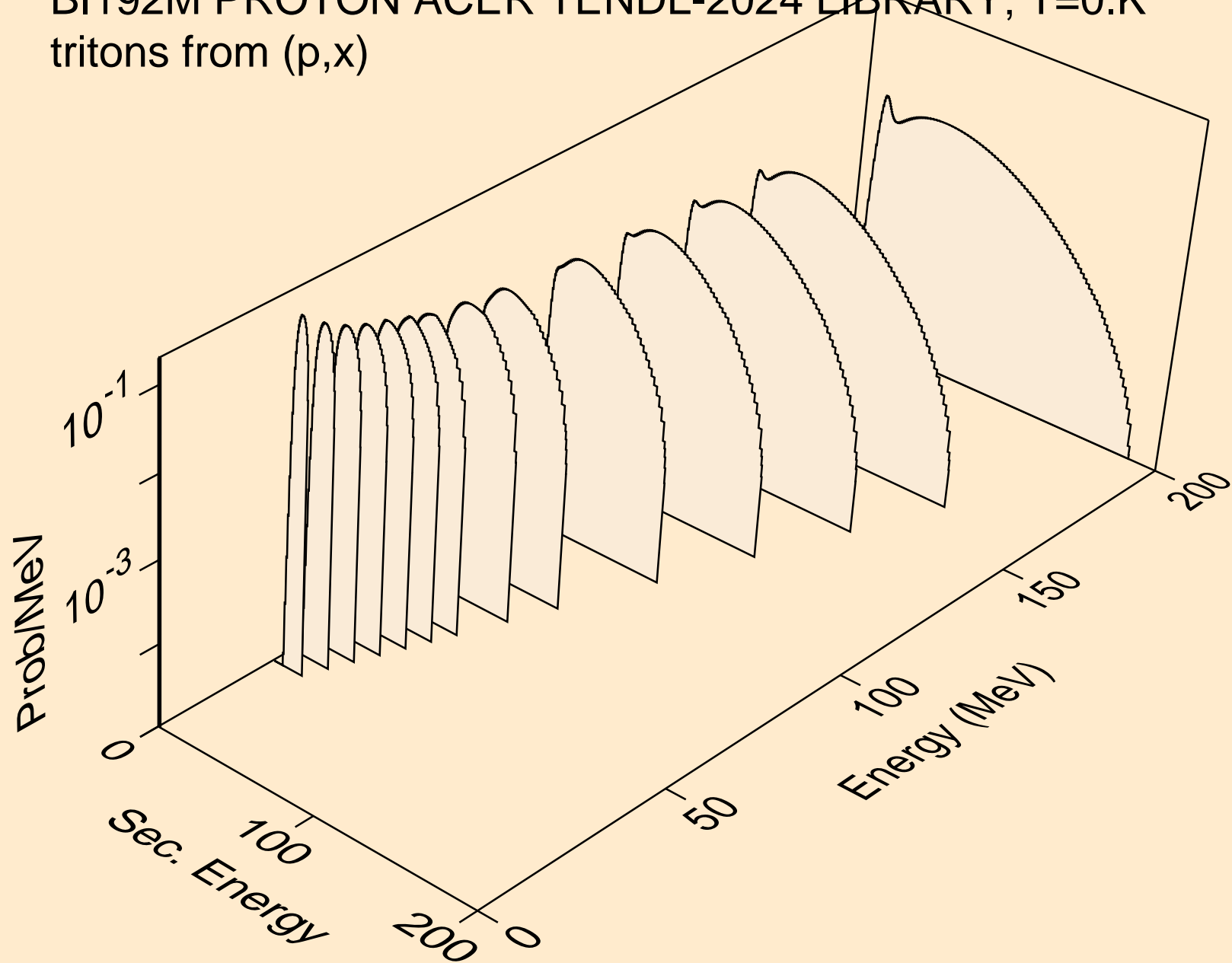
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (p,pd)



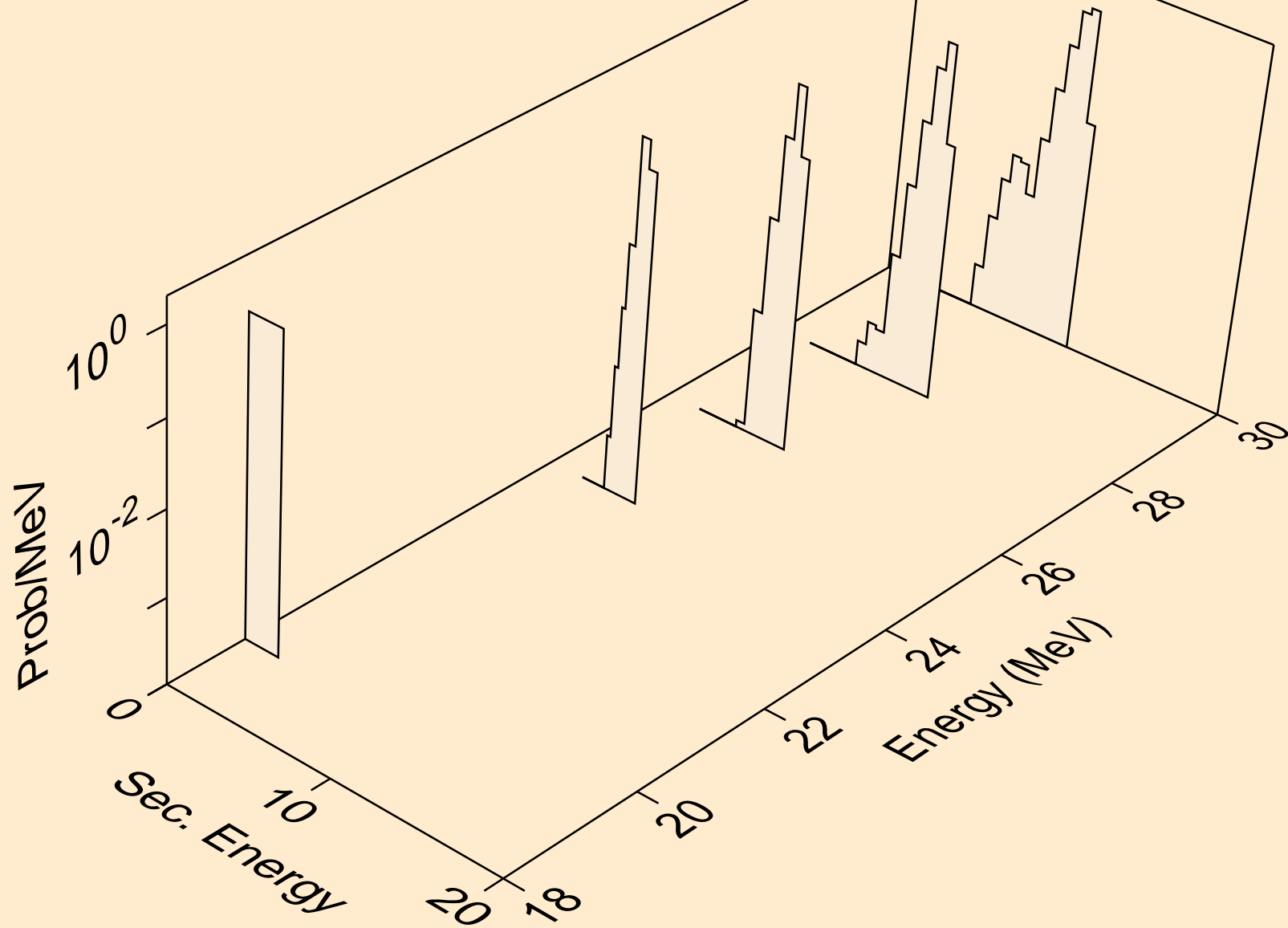
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (p,da)



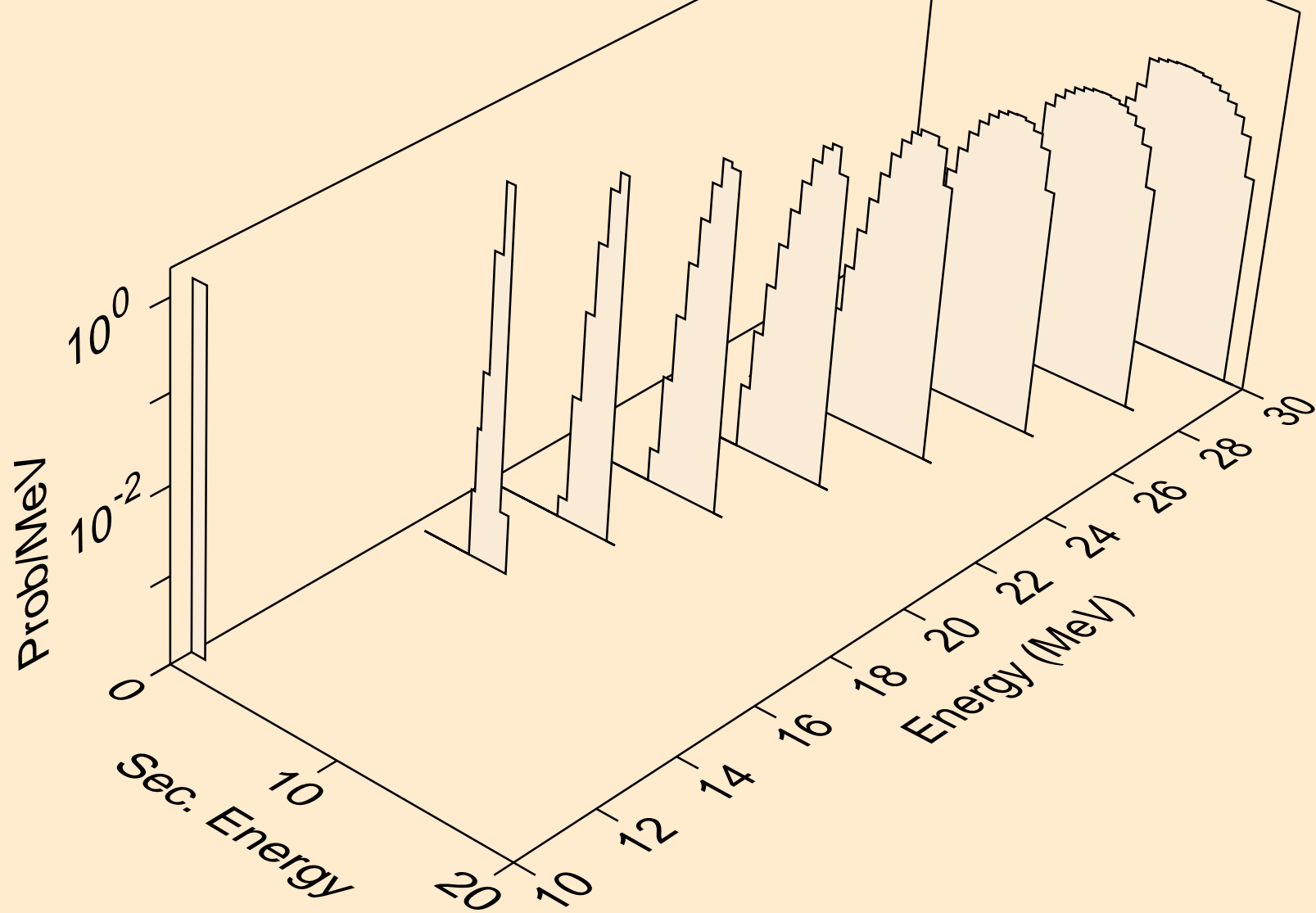
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (p,x)



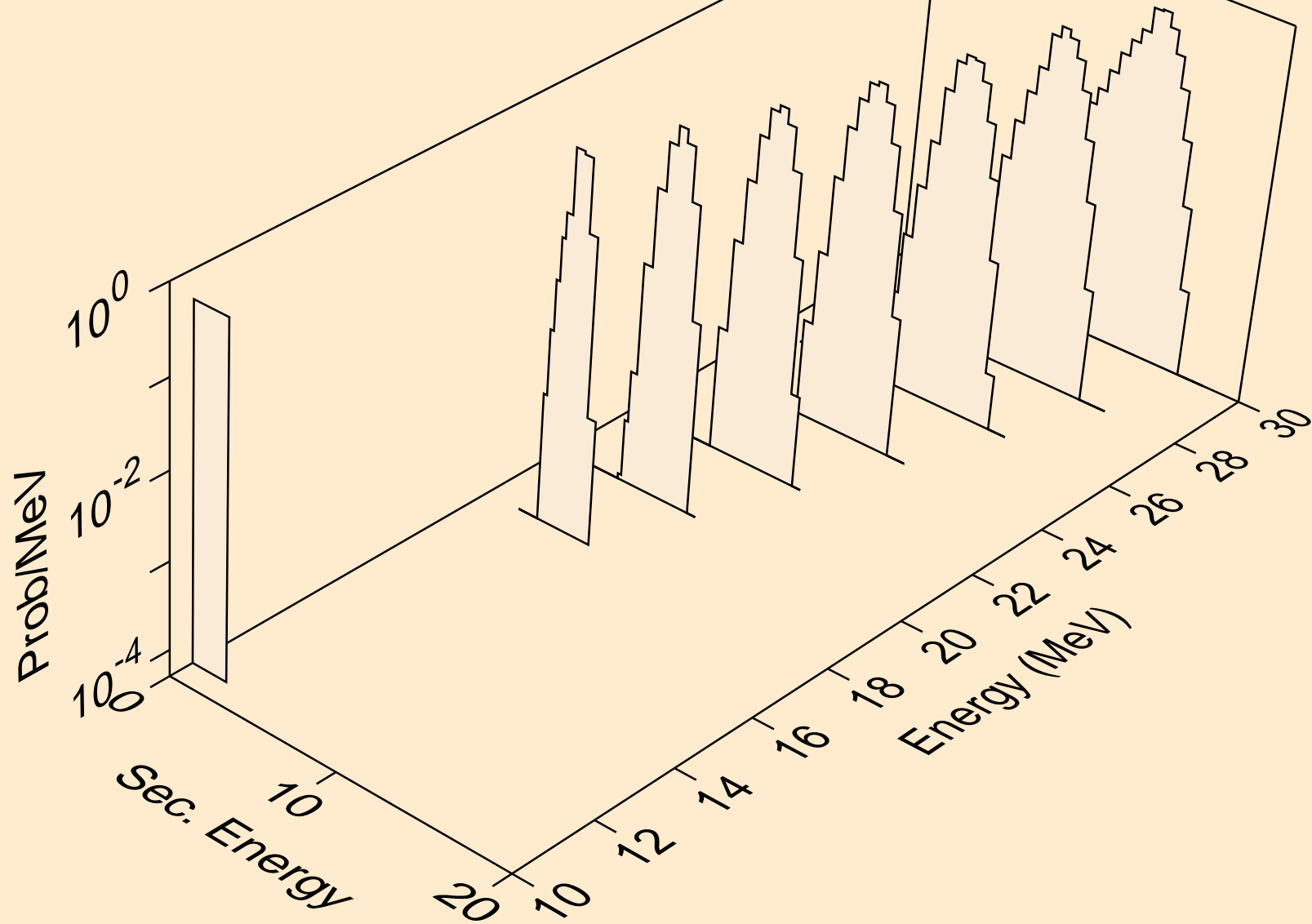
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (p,n\*)t



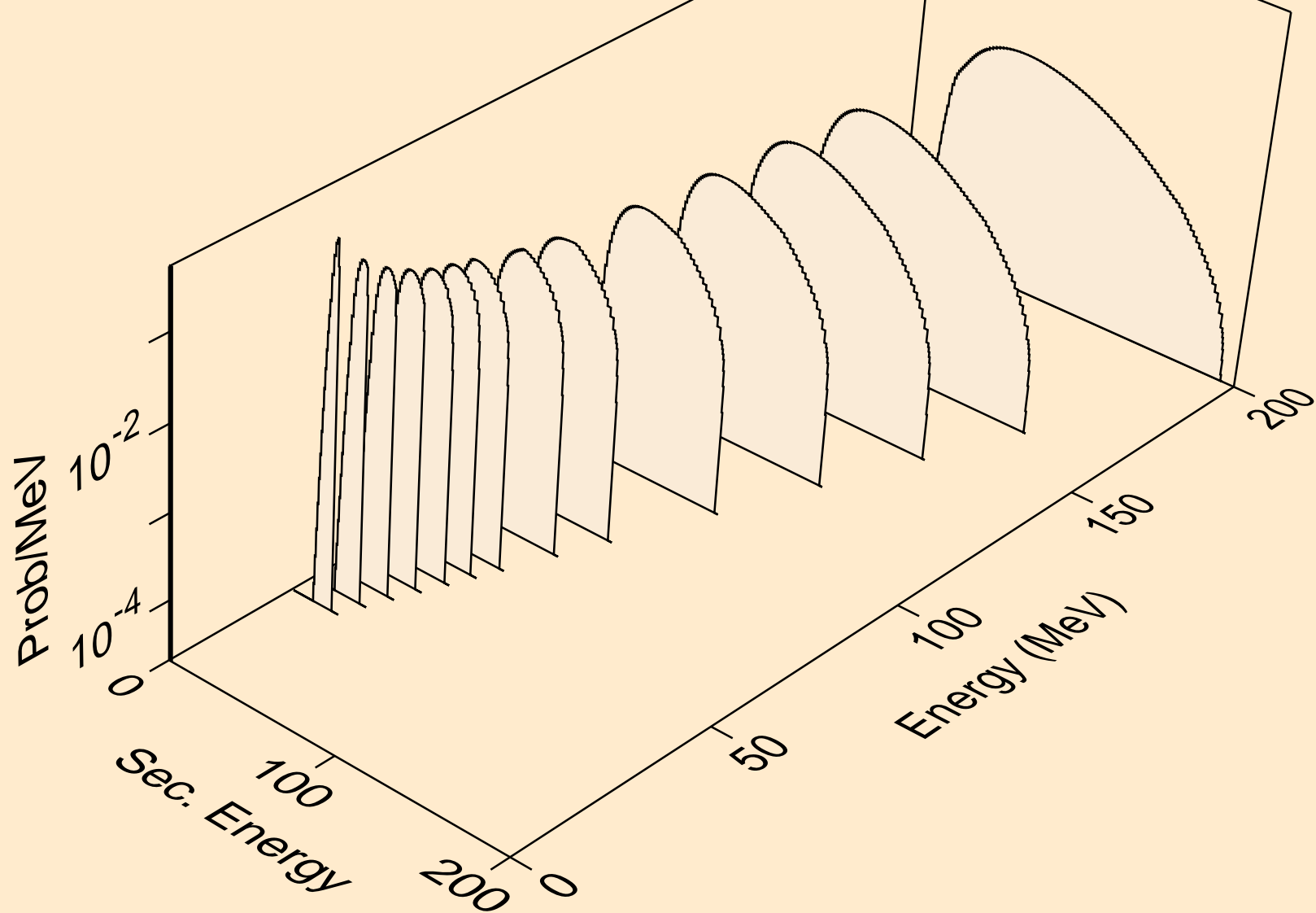
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (p,t)



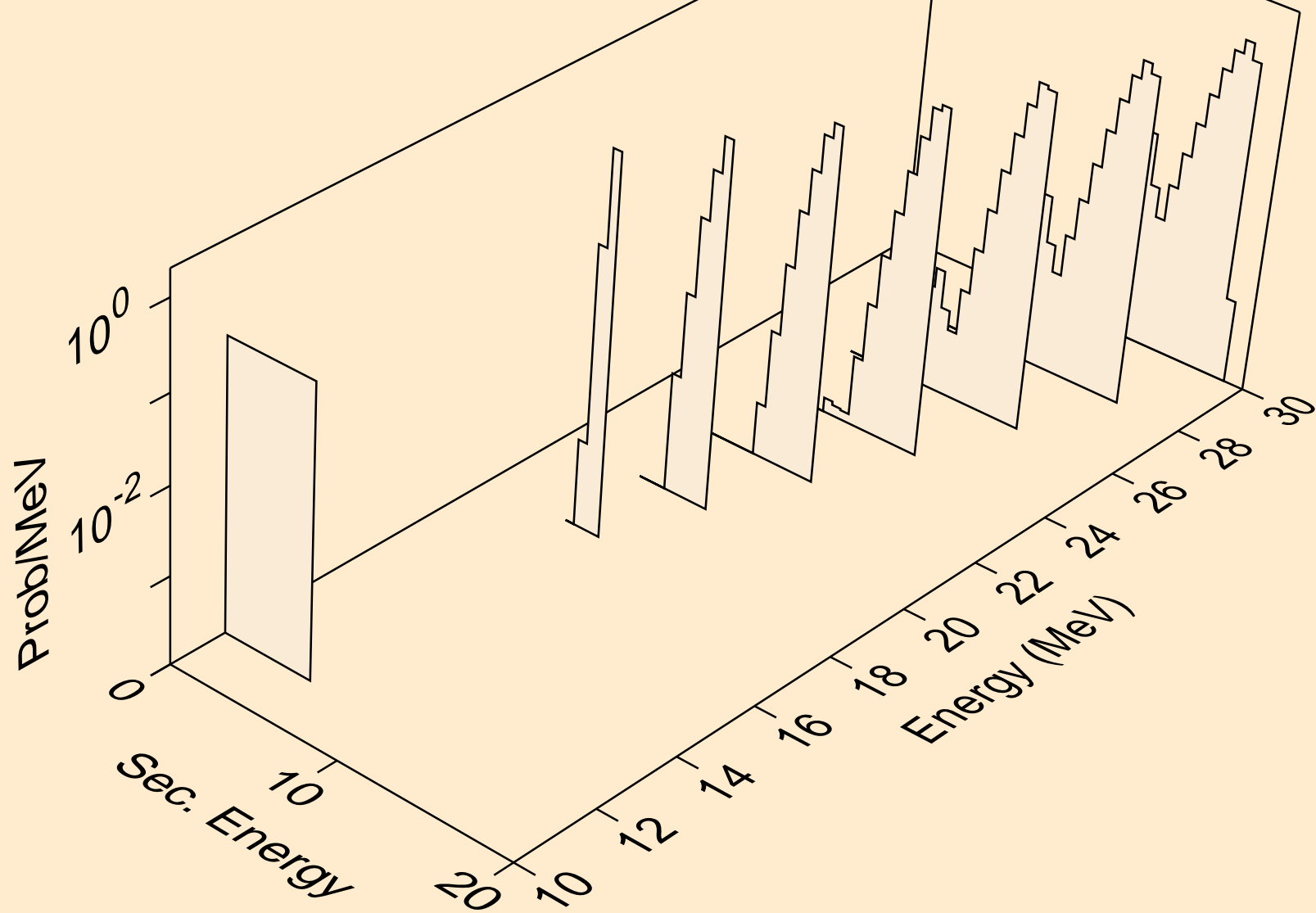
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (p,pt)



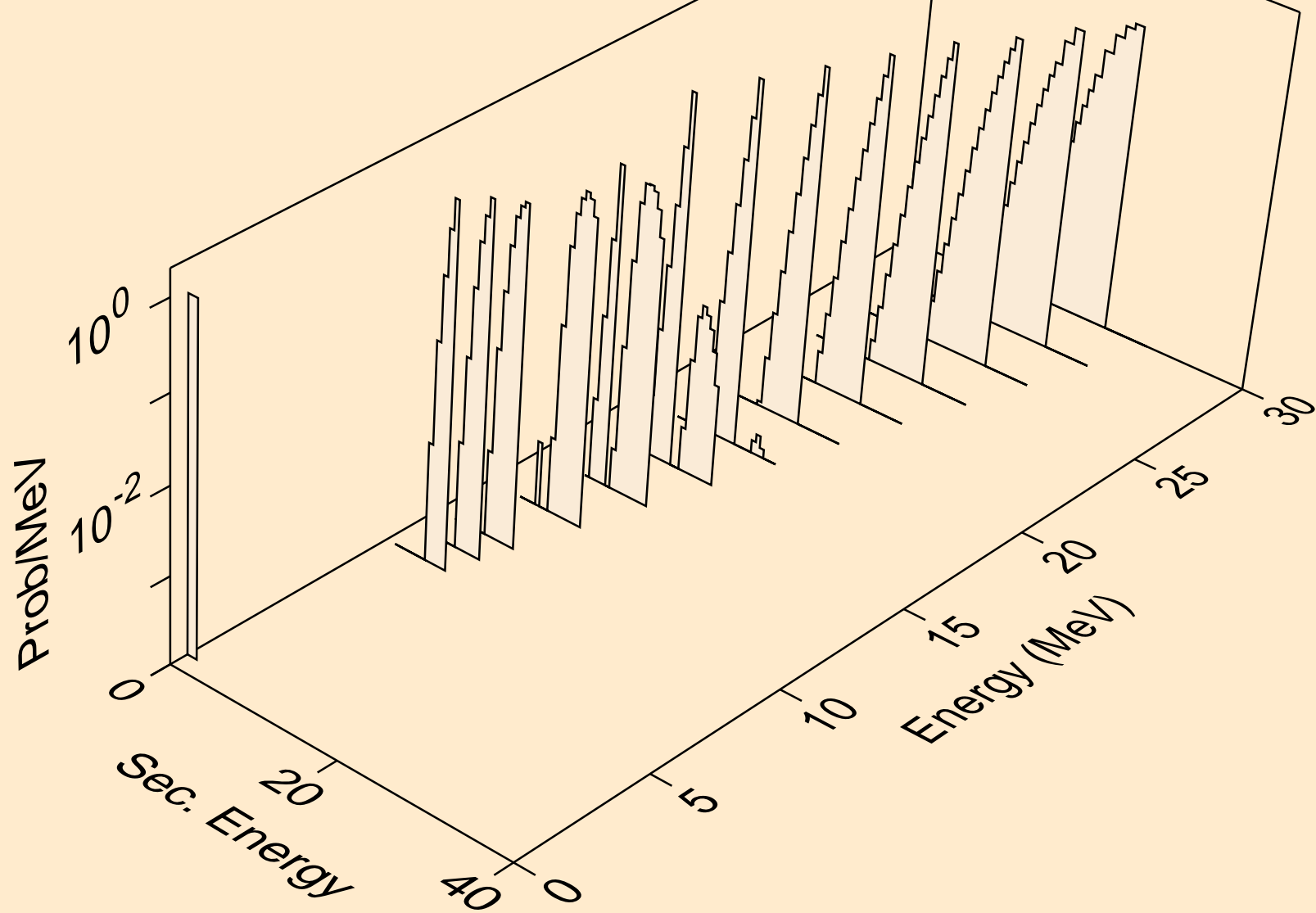
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (p,x)



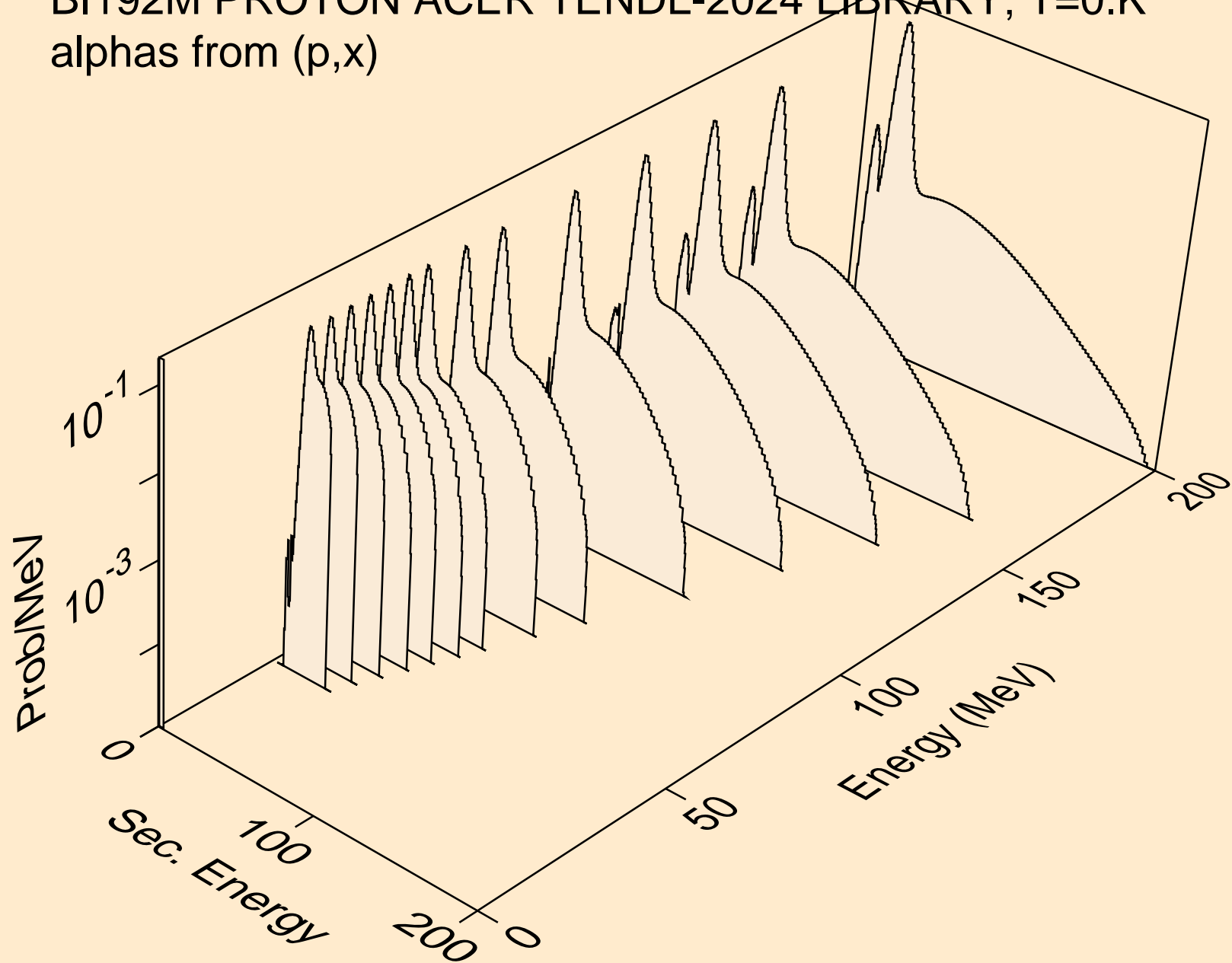
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (p,n\*)he3



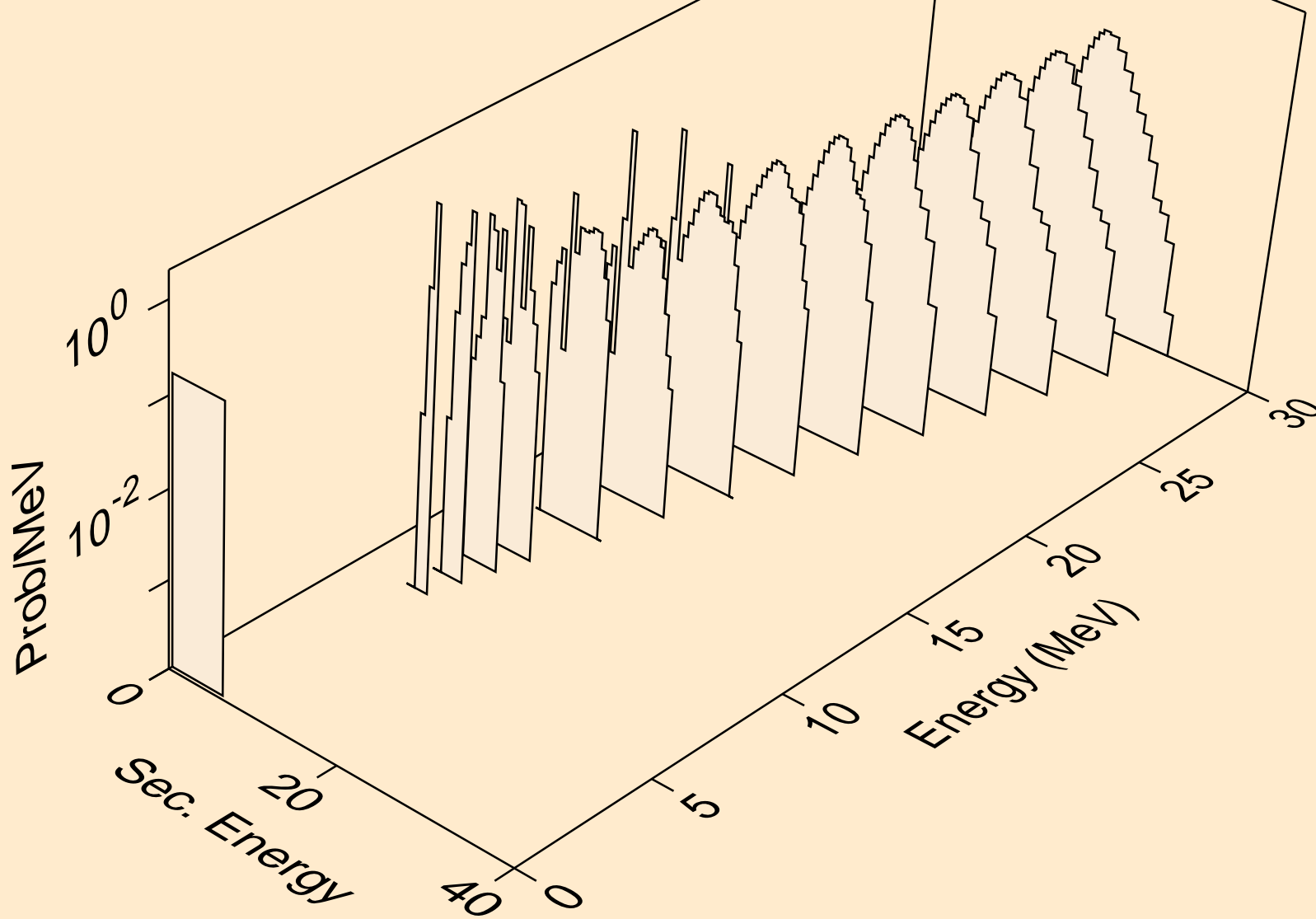
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (p,he3)



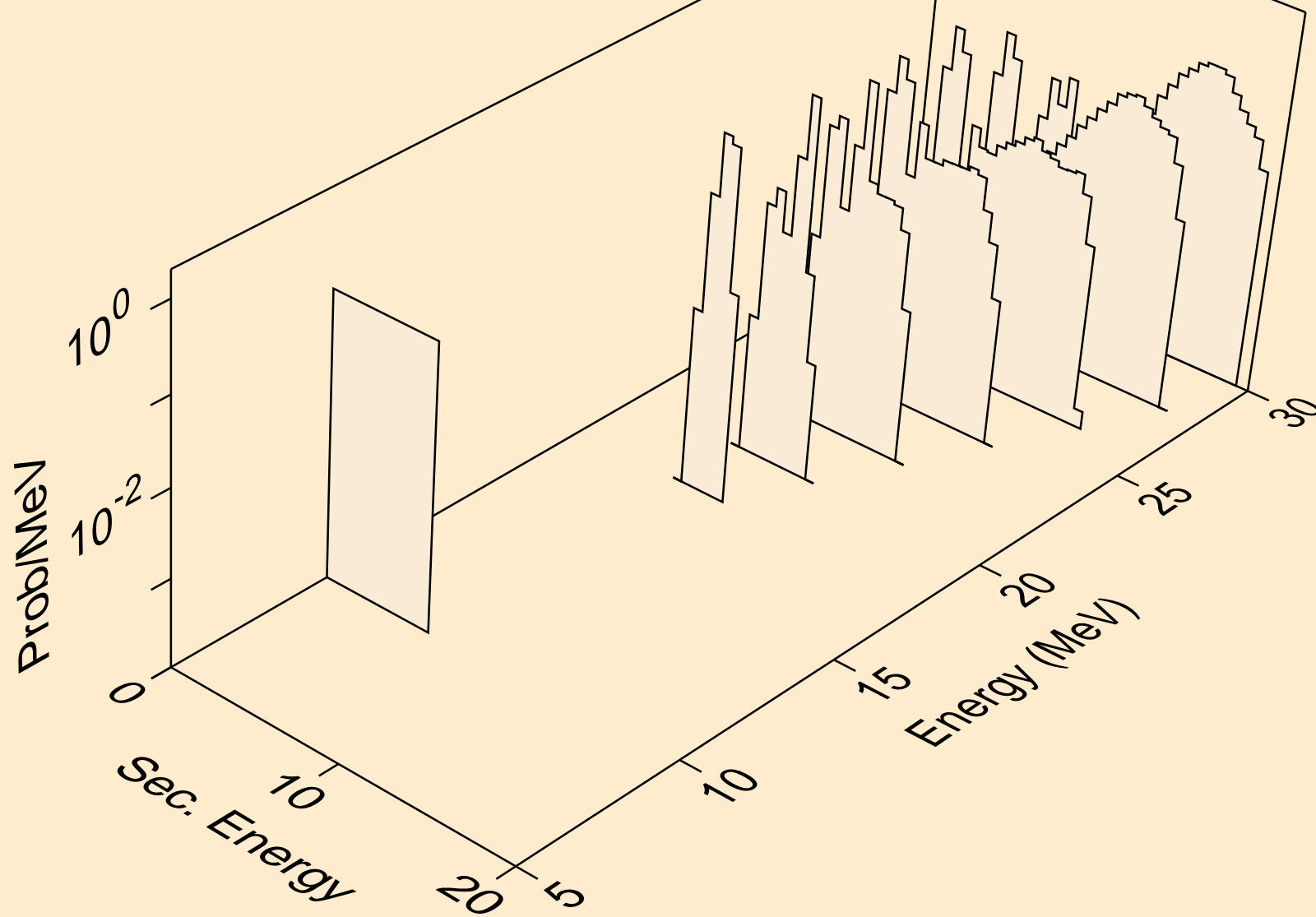
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,x)



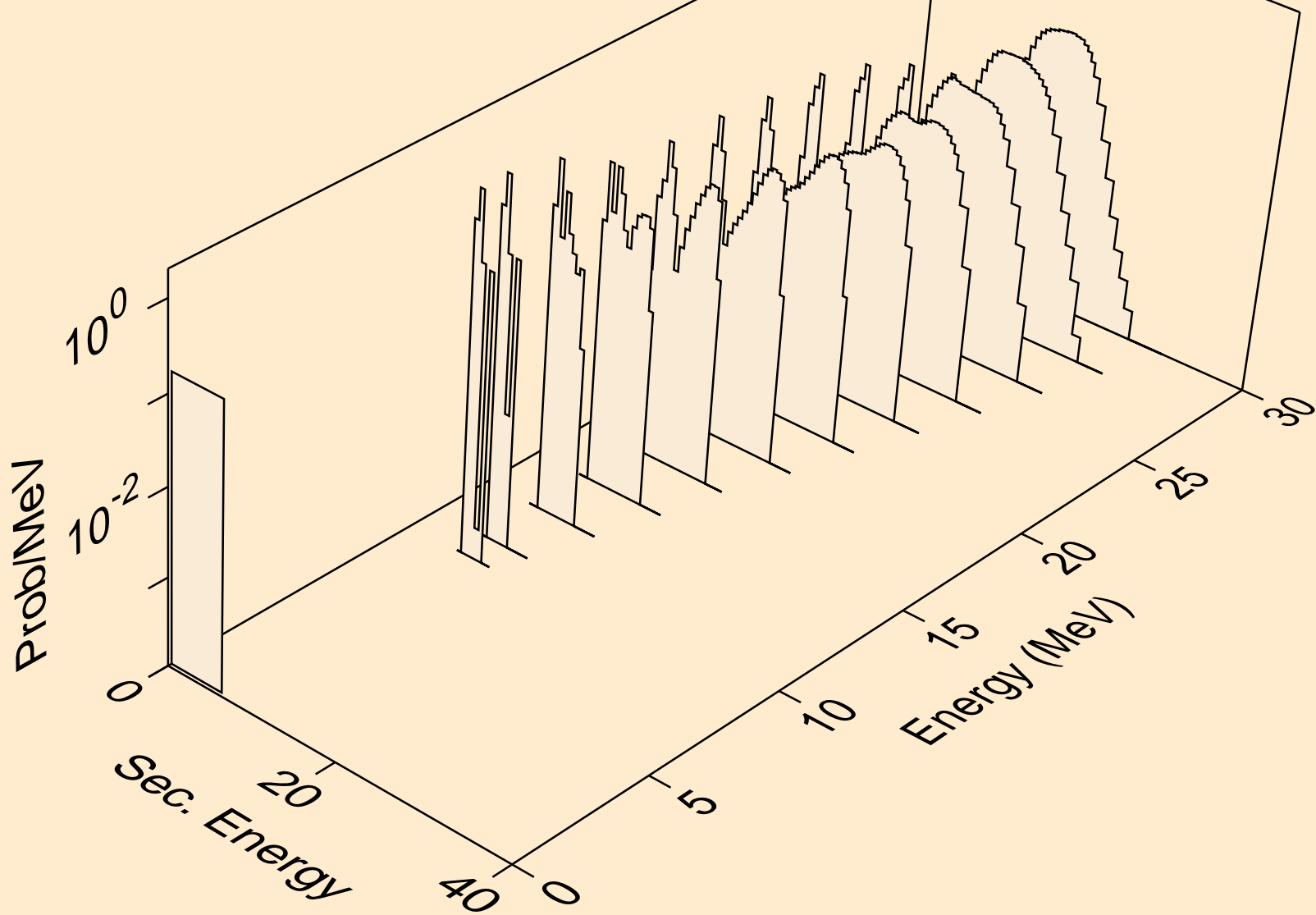
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,n\*)a



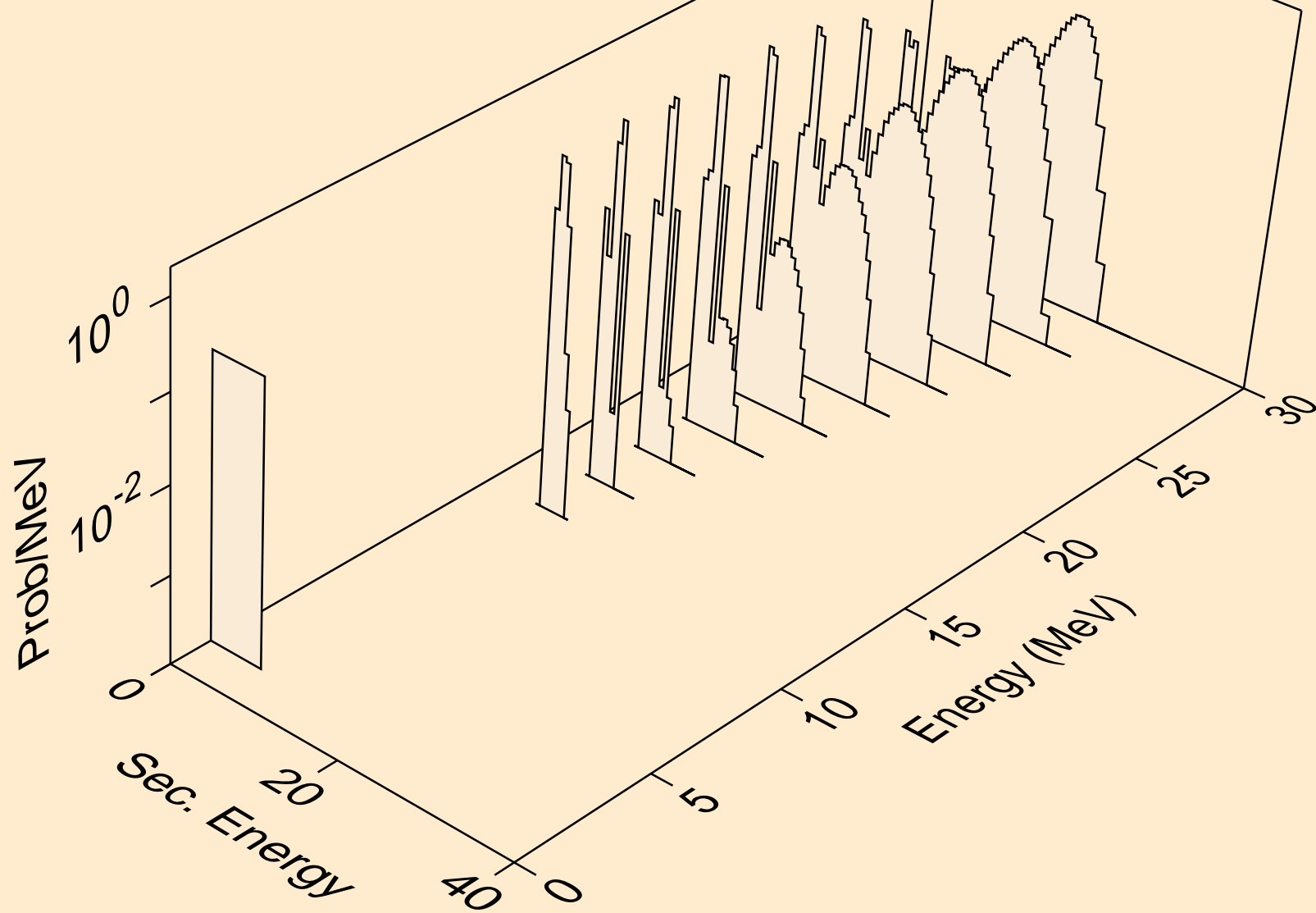
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,2n)a



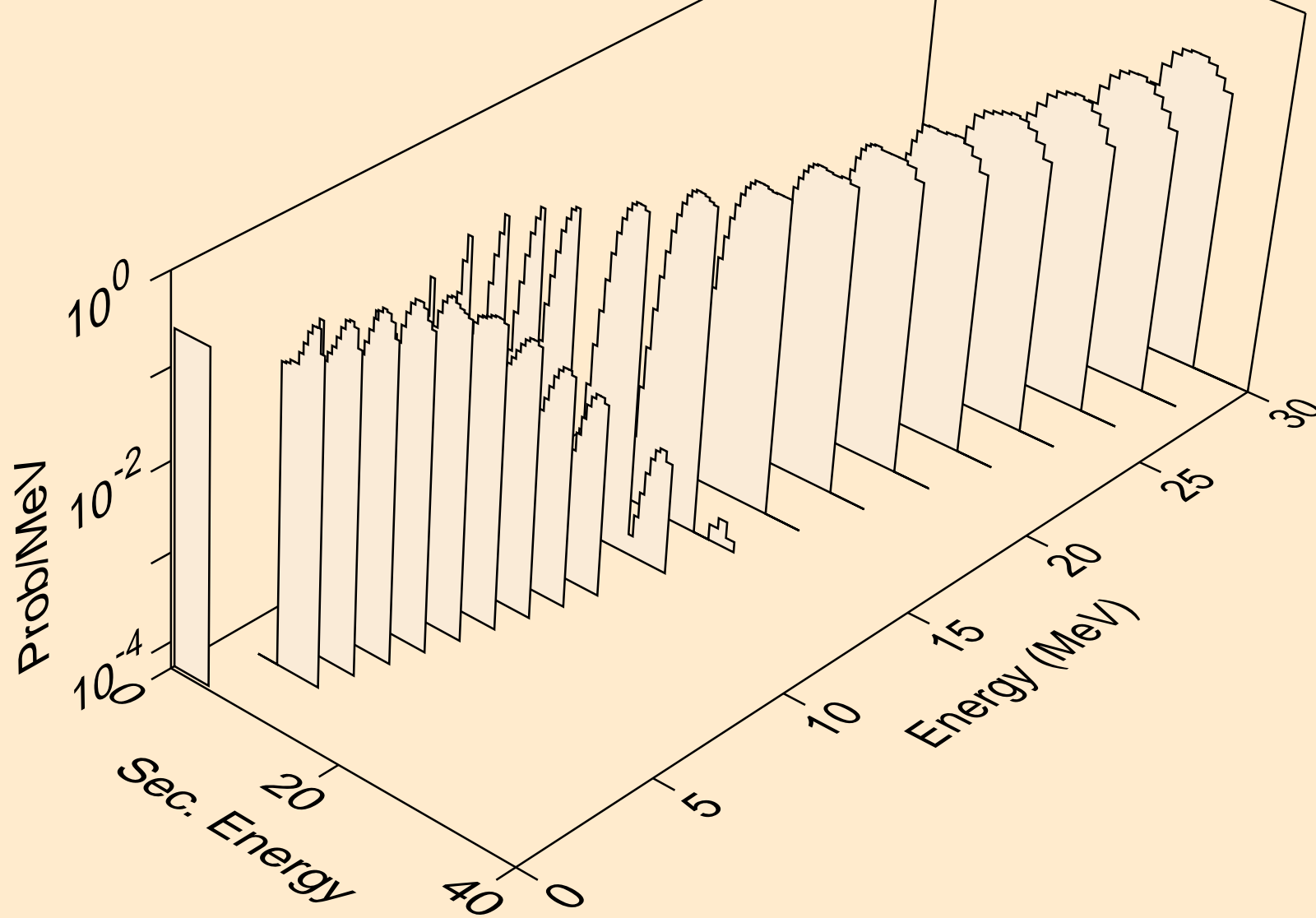
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,n\*)2a



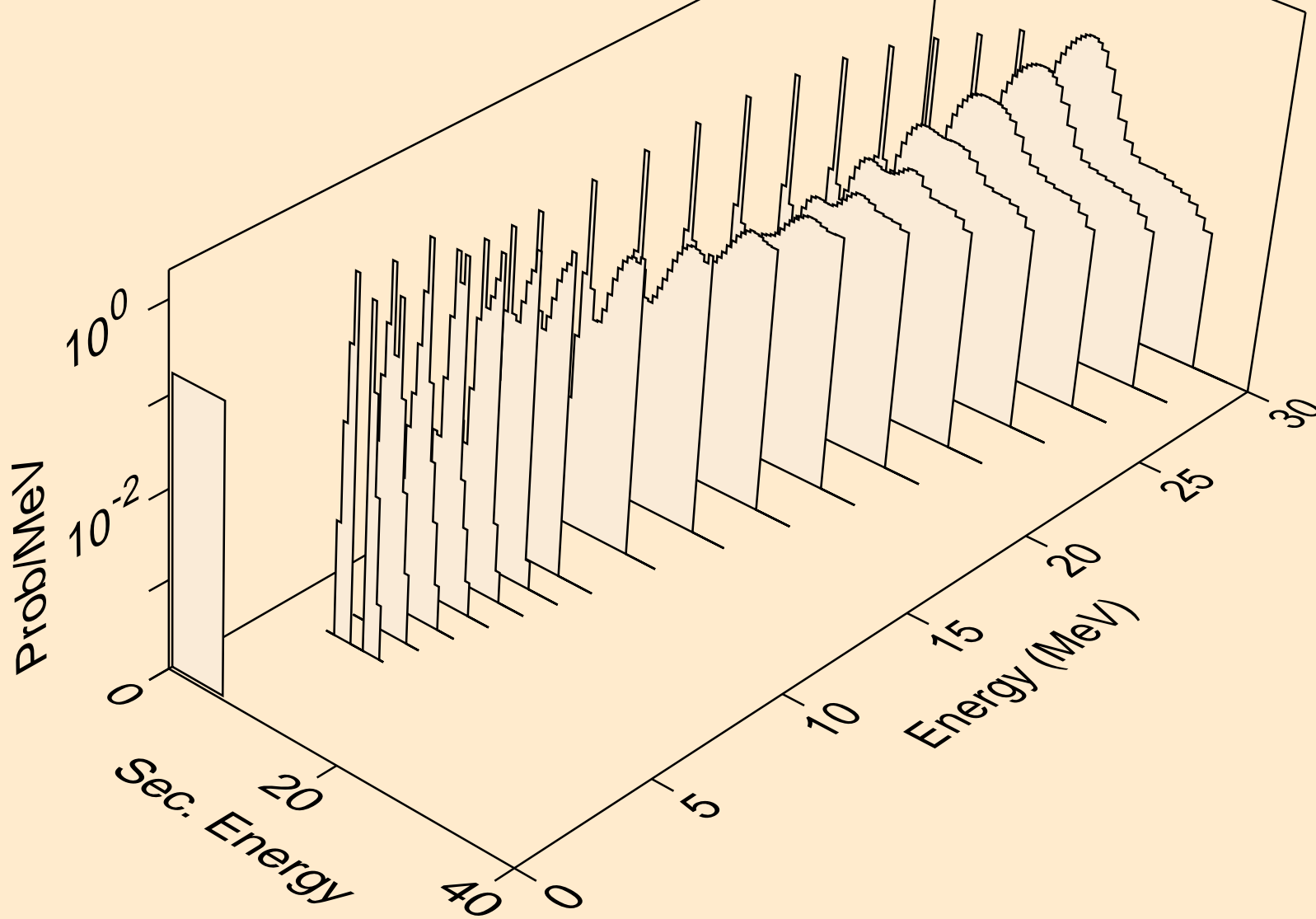
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,npa)



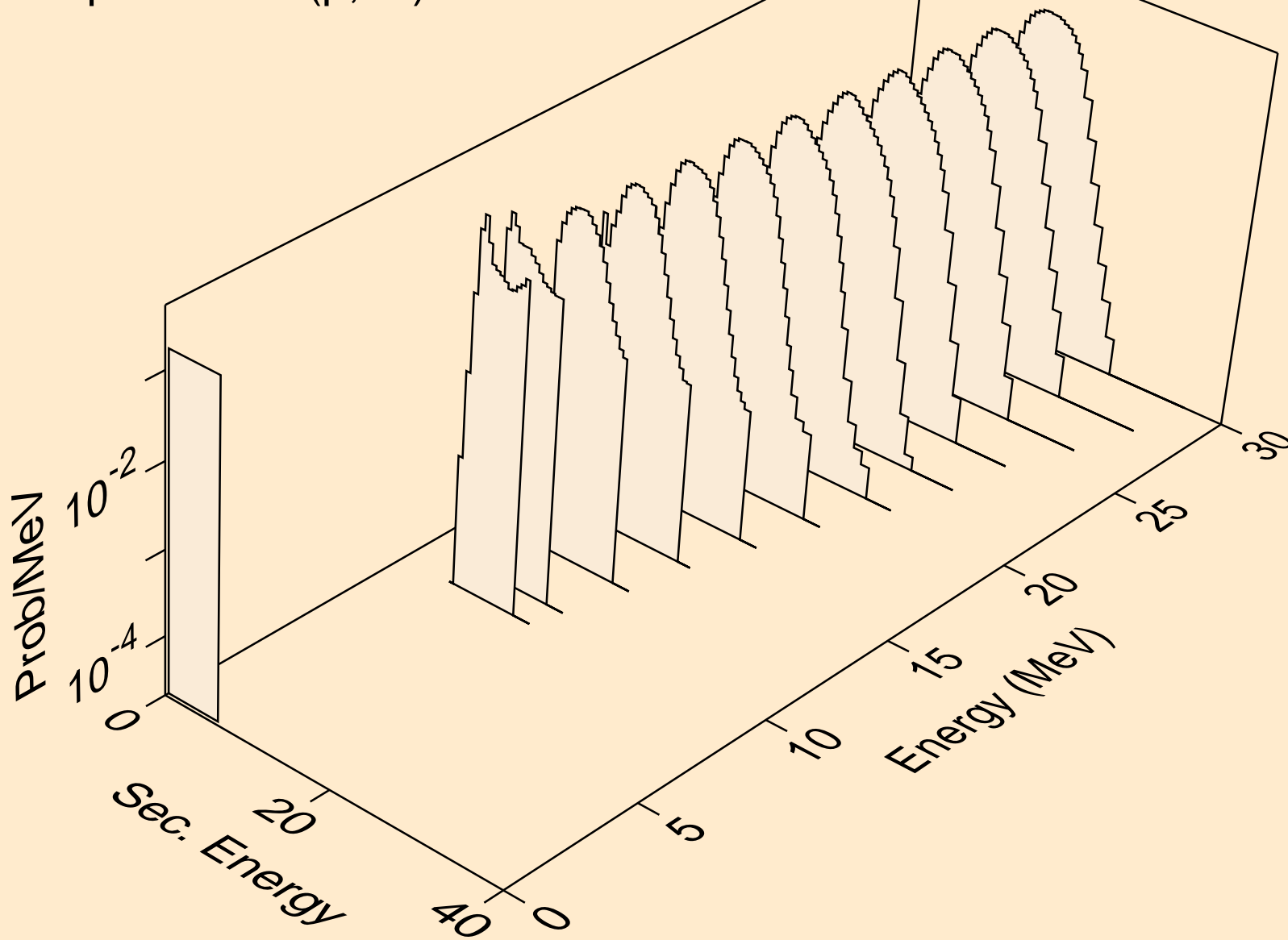
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,a)



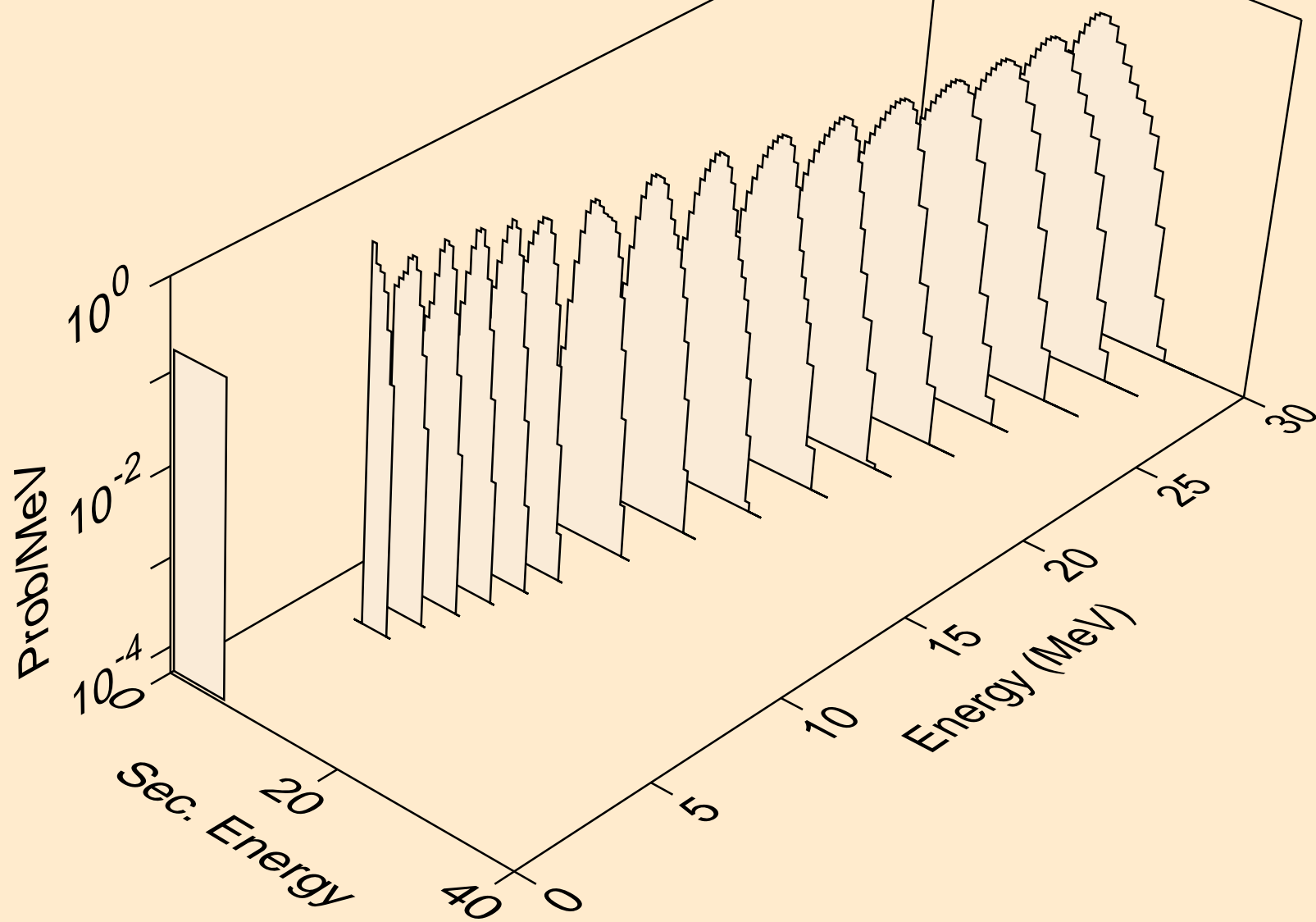
BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,2a)



BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,3a)



BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,pa)



BI192M PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,da)

