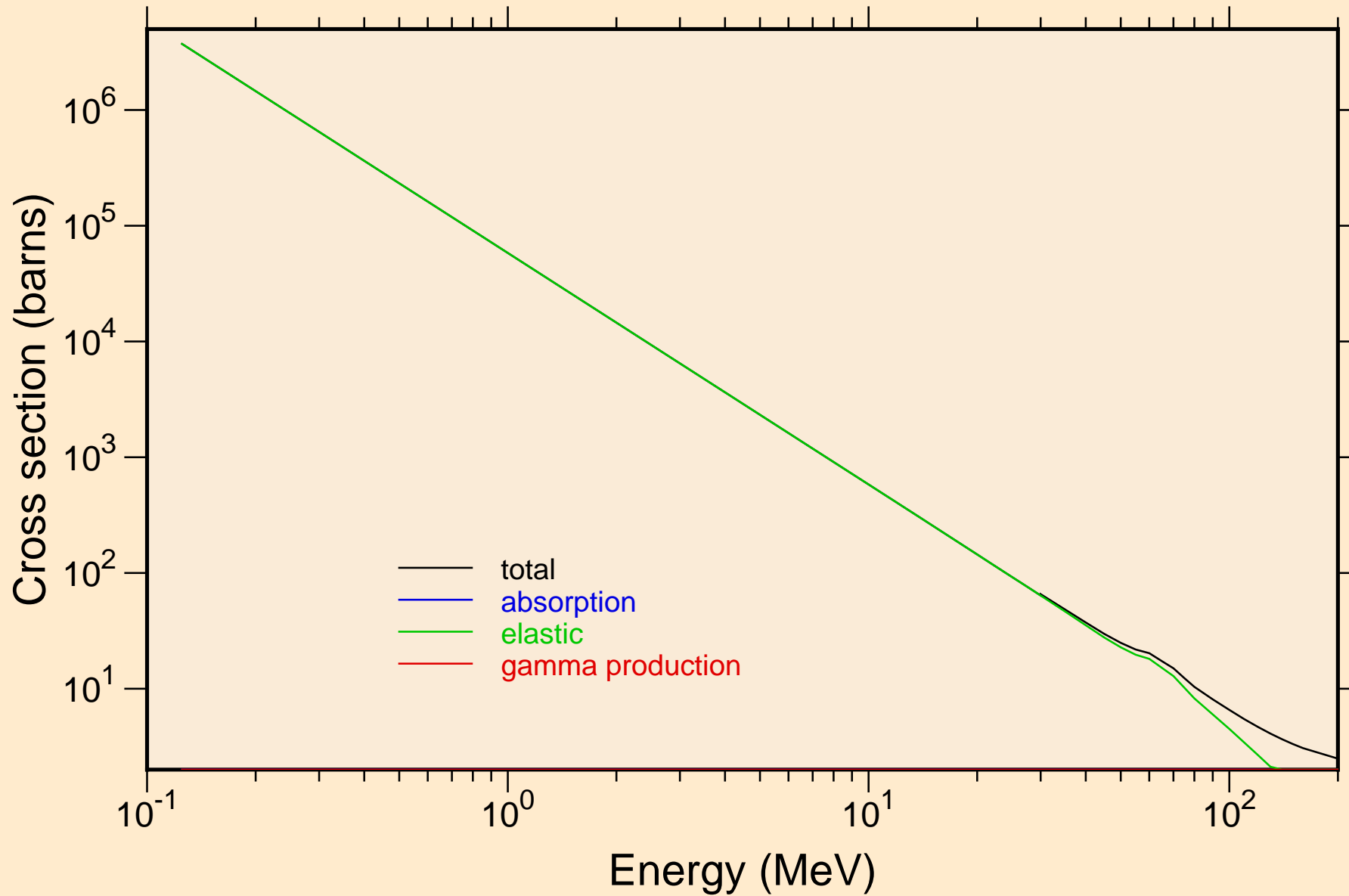
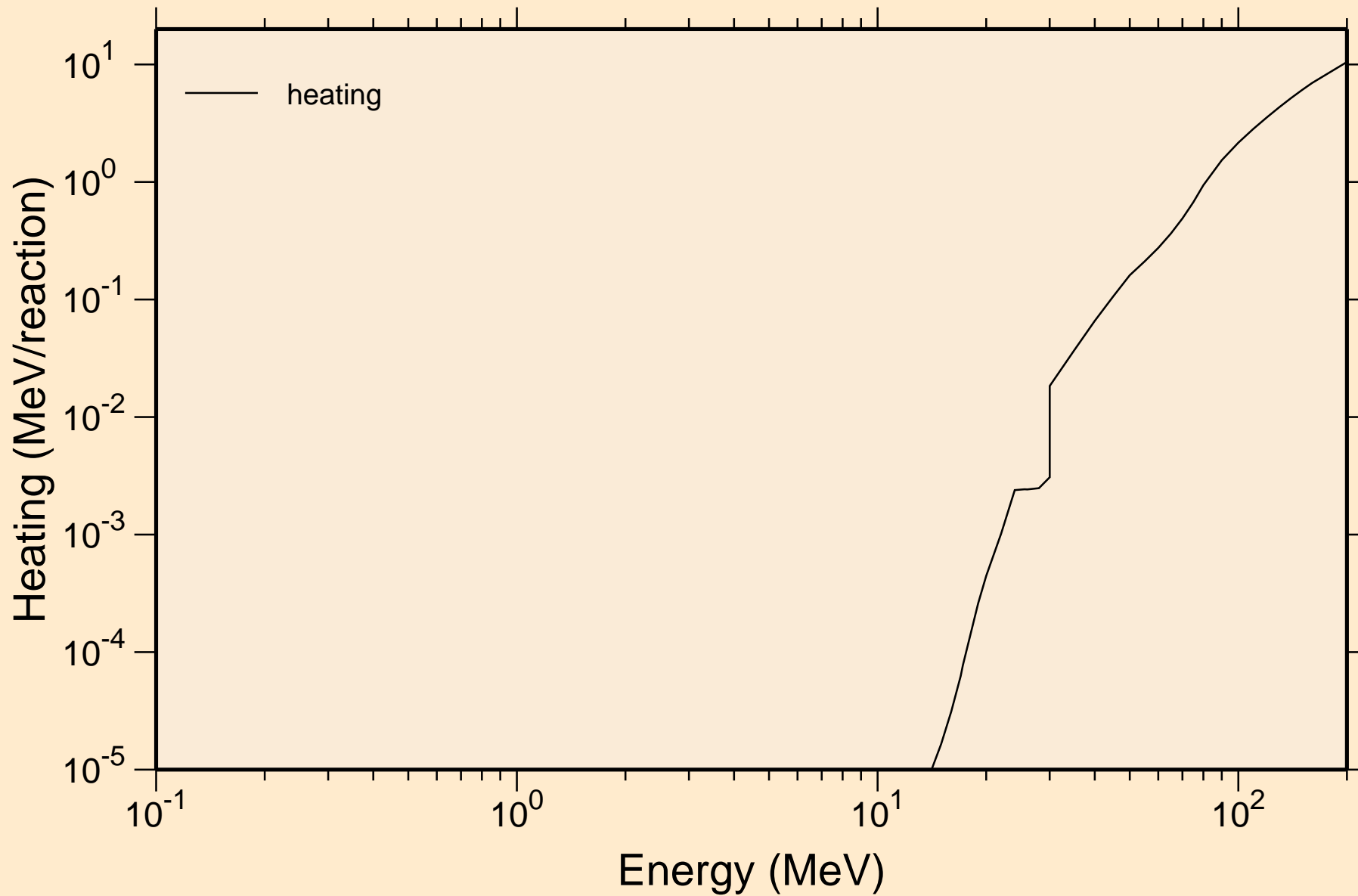


BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



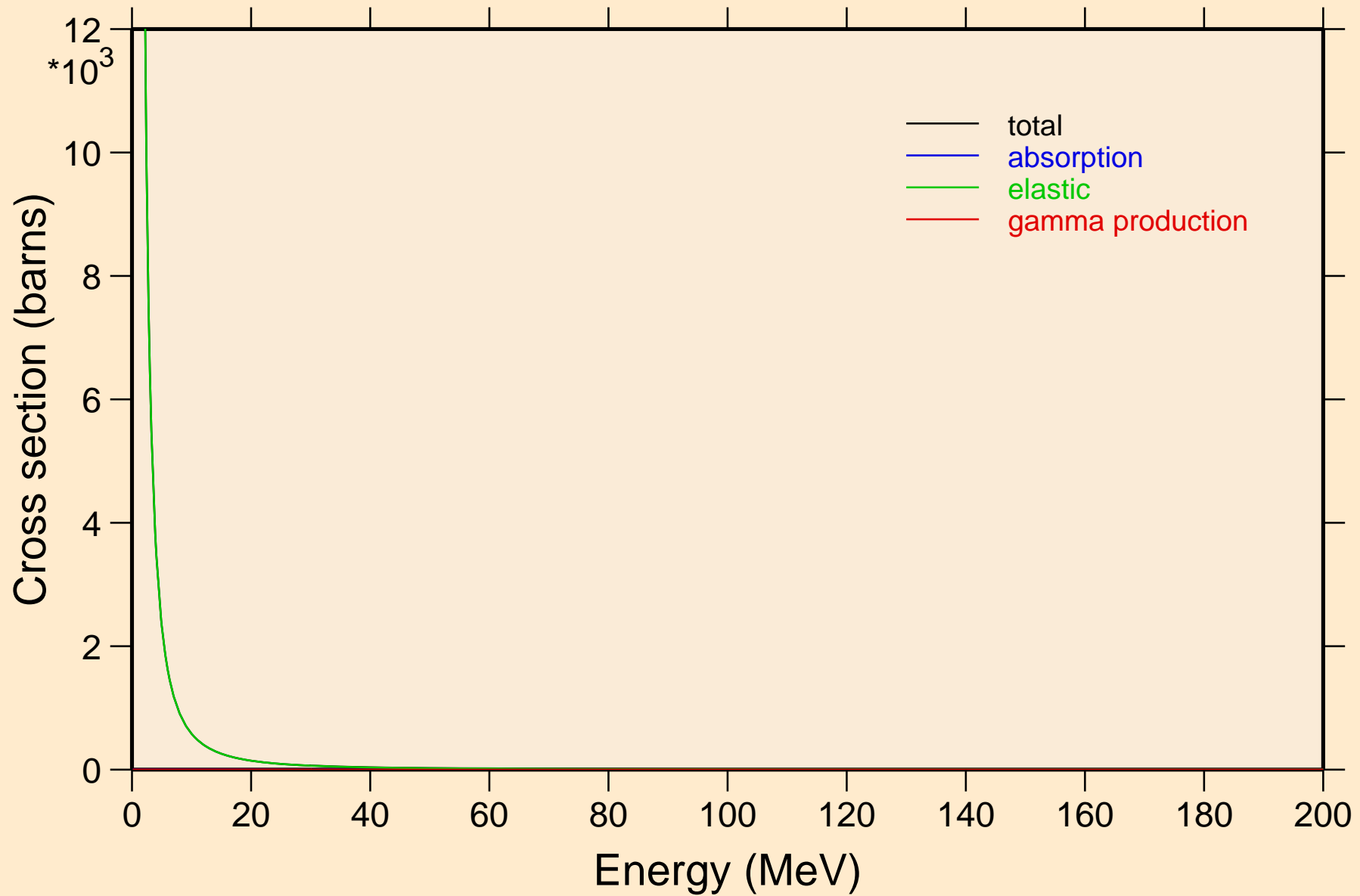
# BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



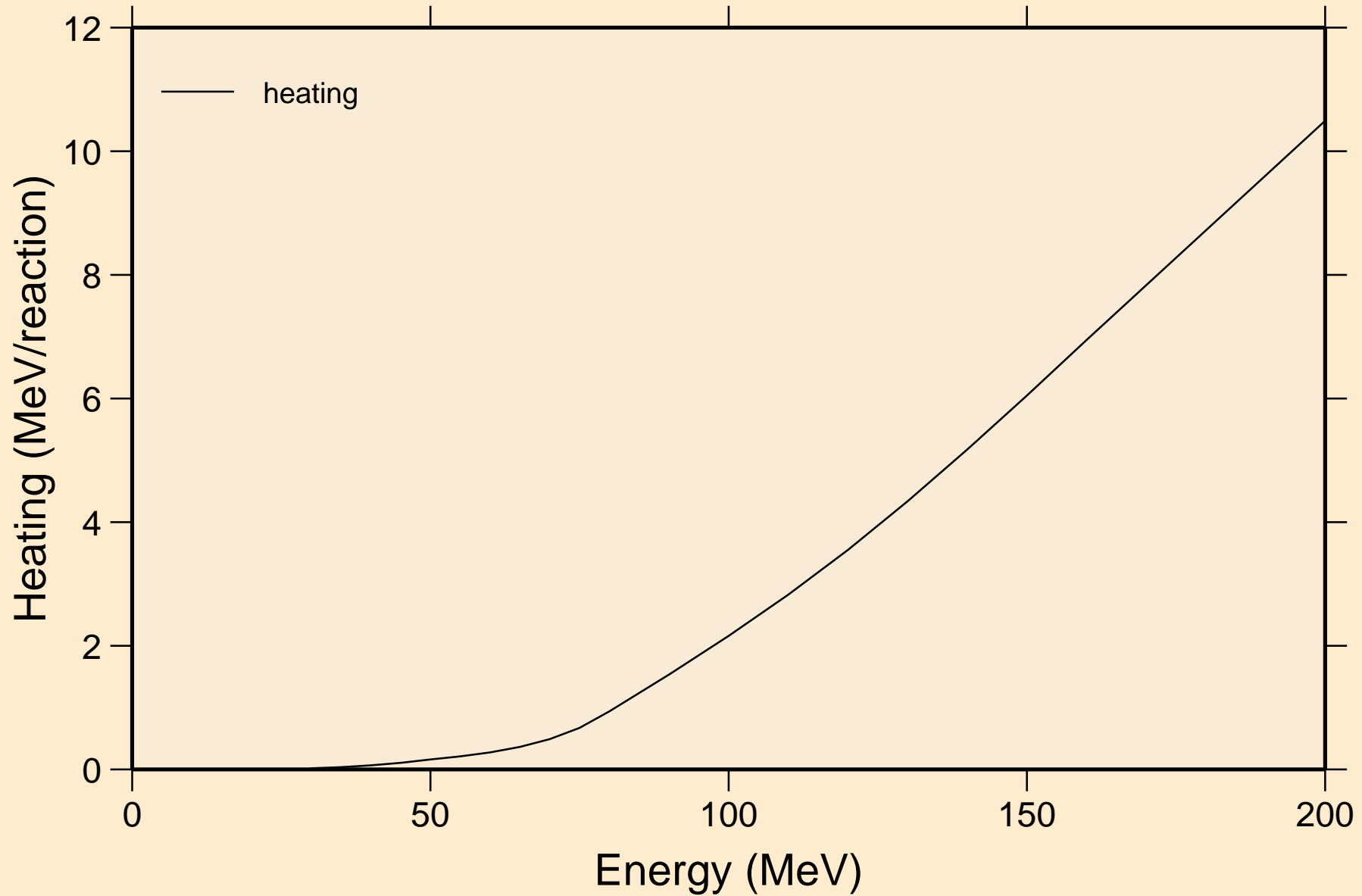
# BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



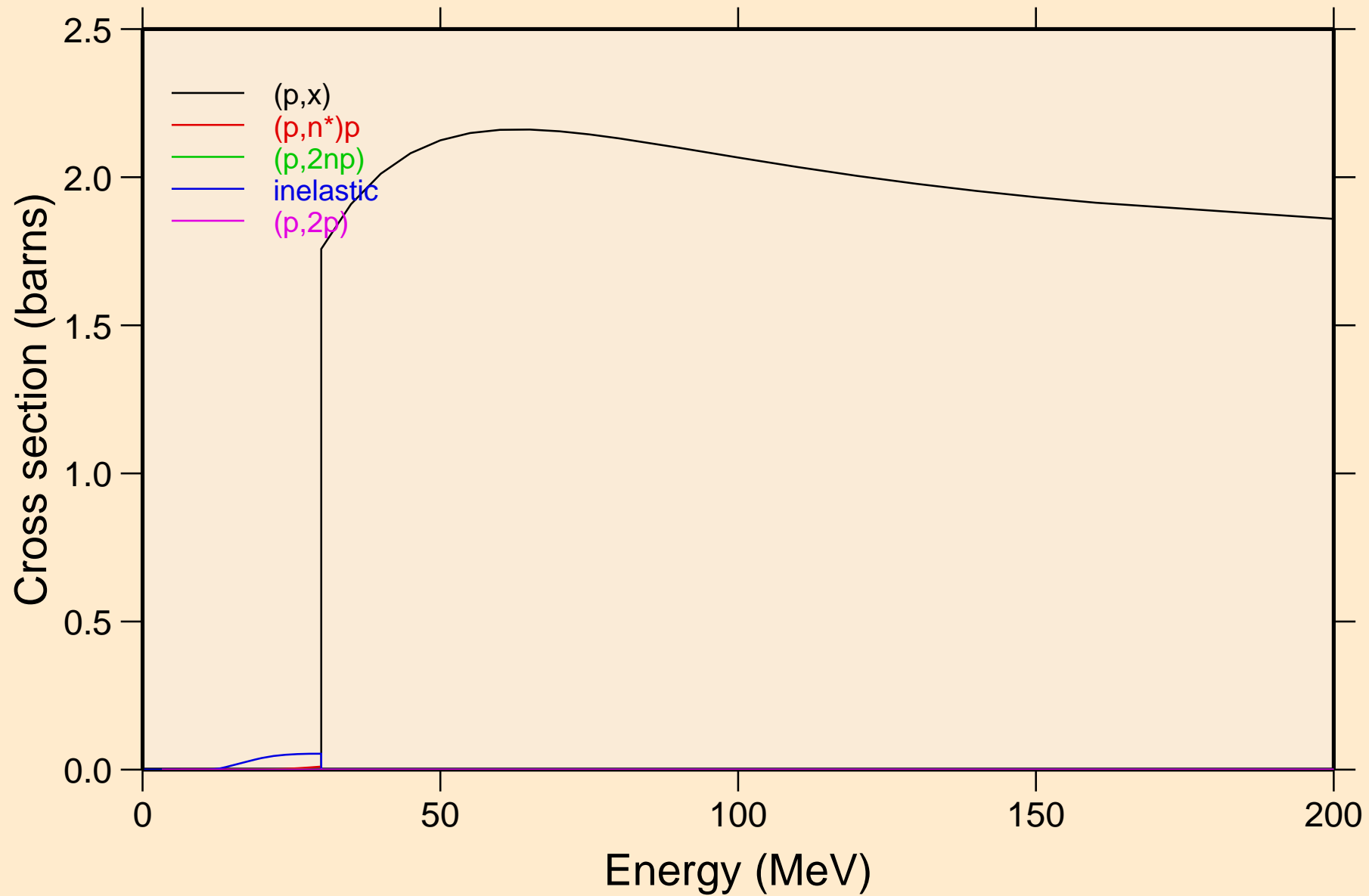
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating

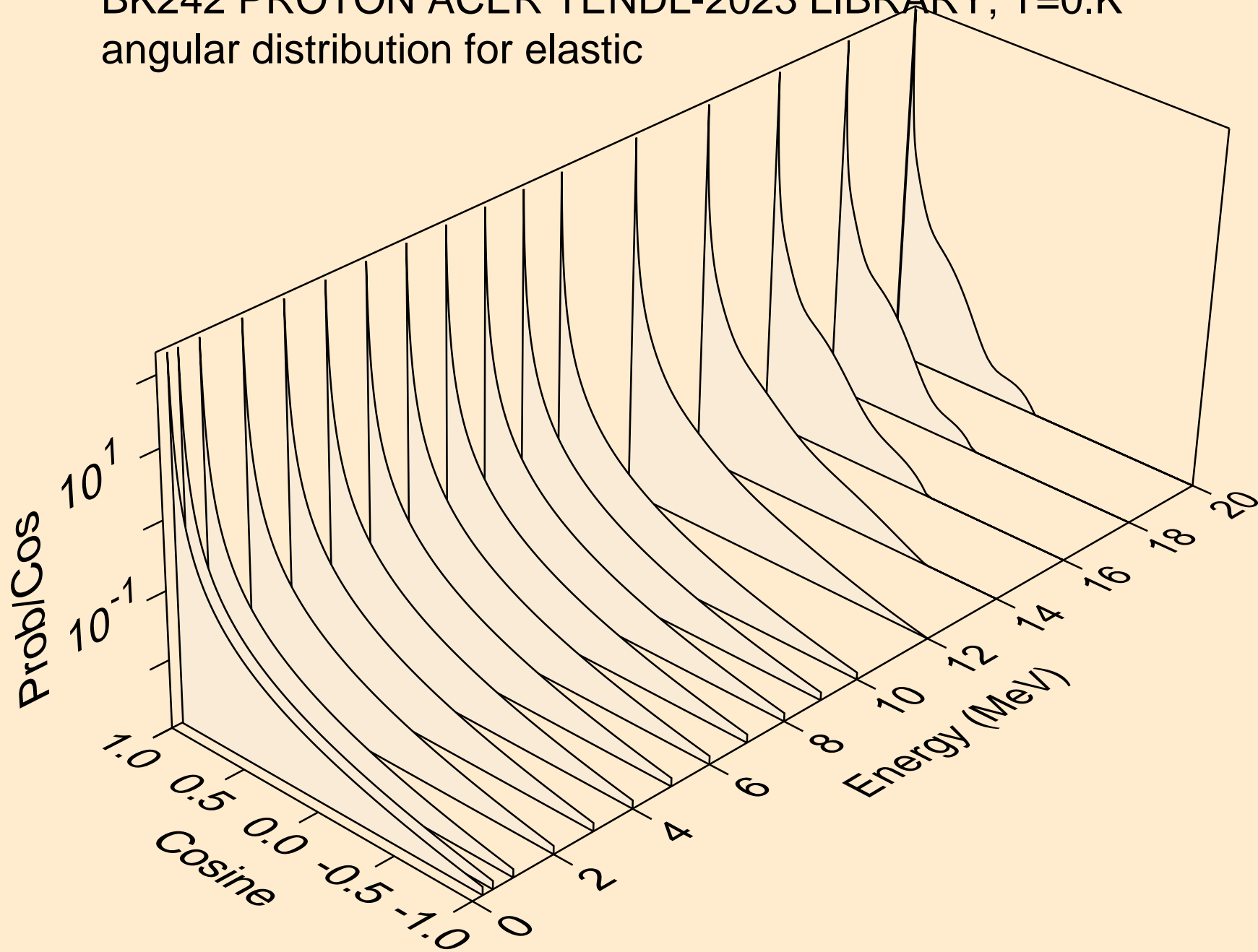


# BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

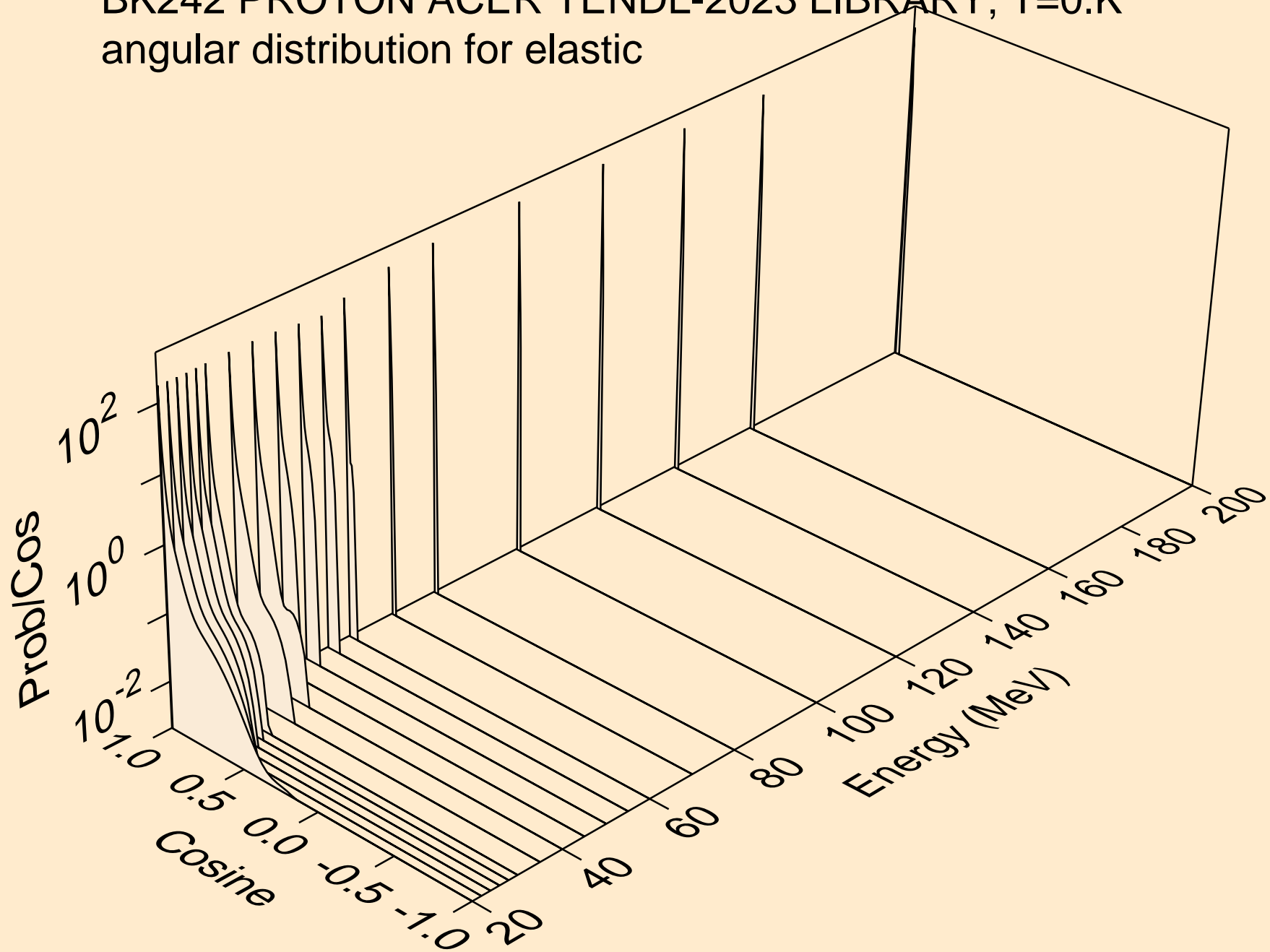
## Threshold reactions



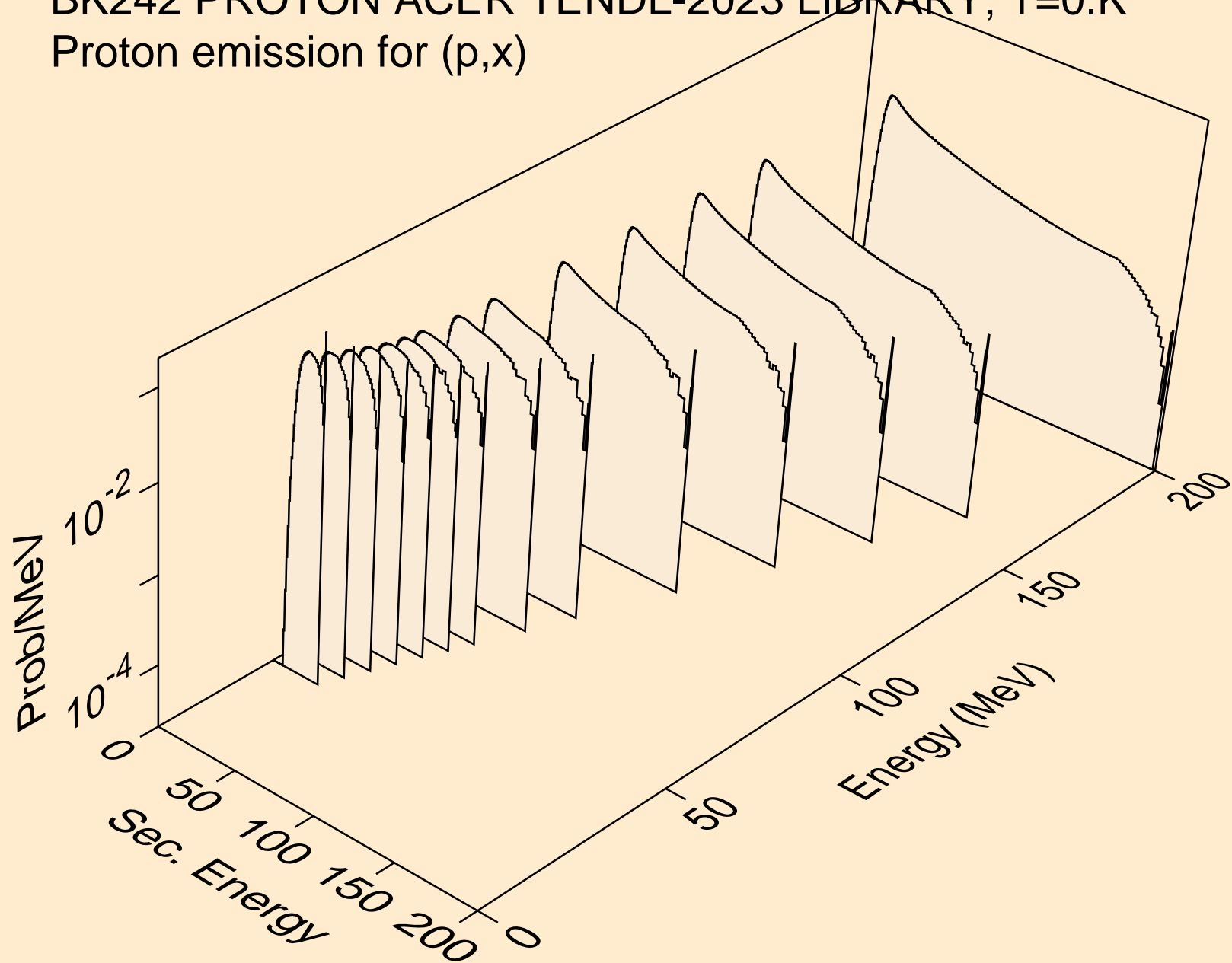
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

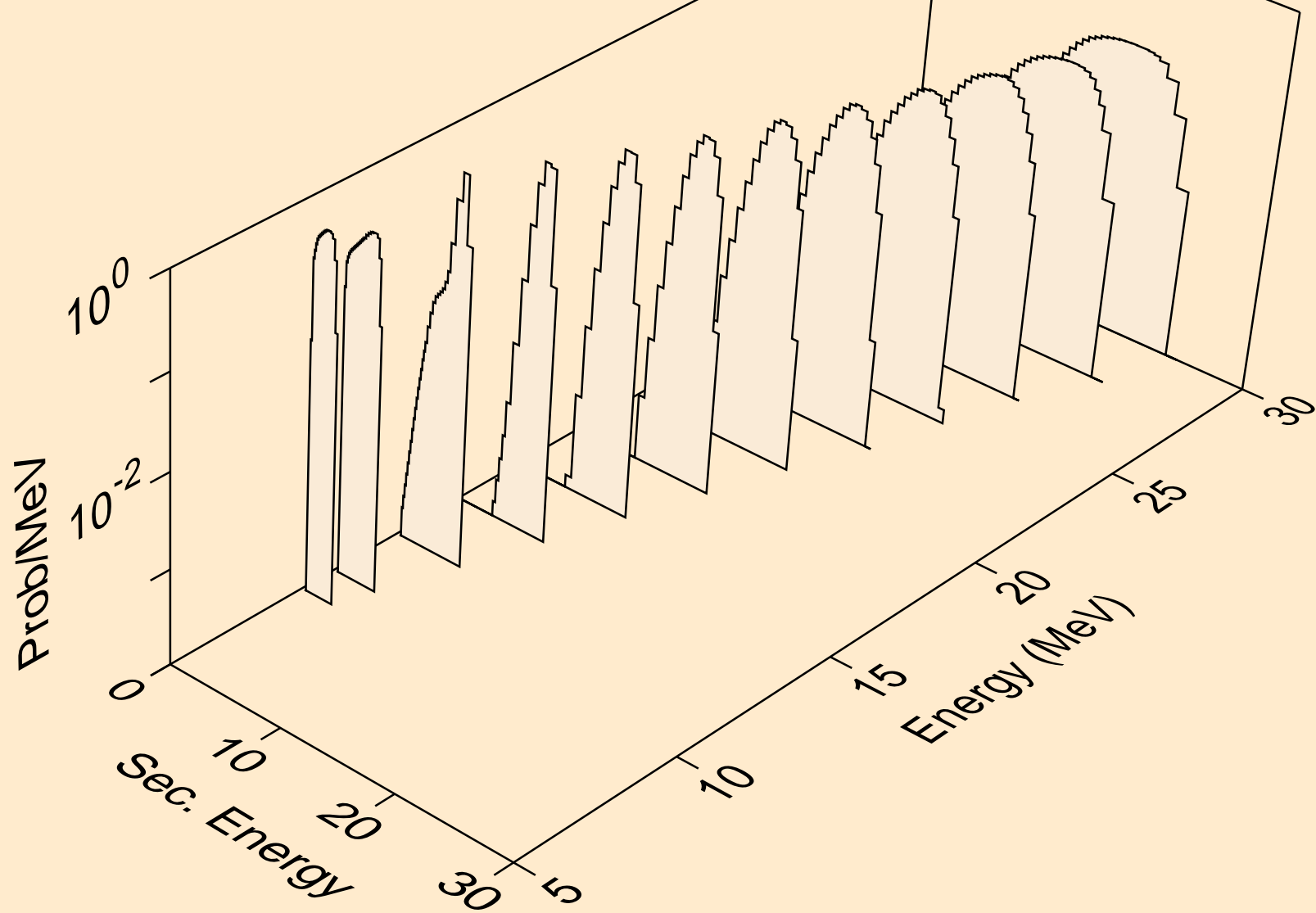


BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)

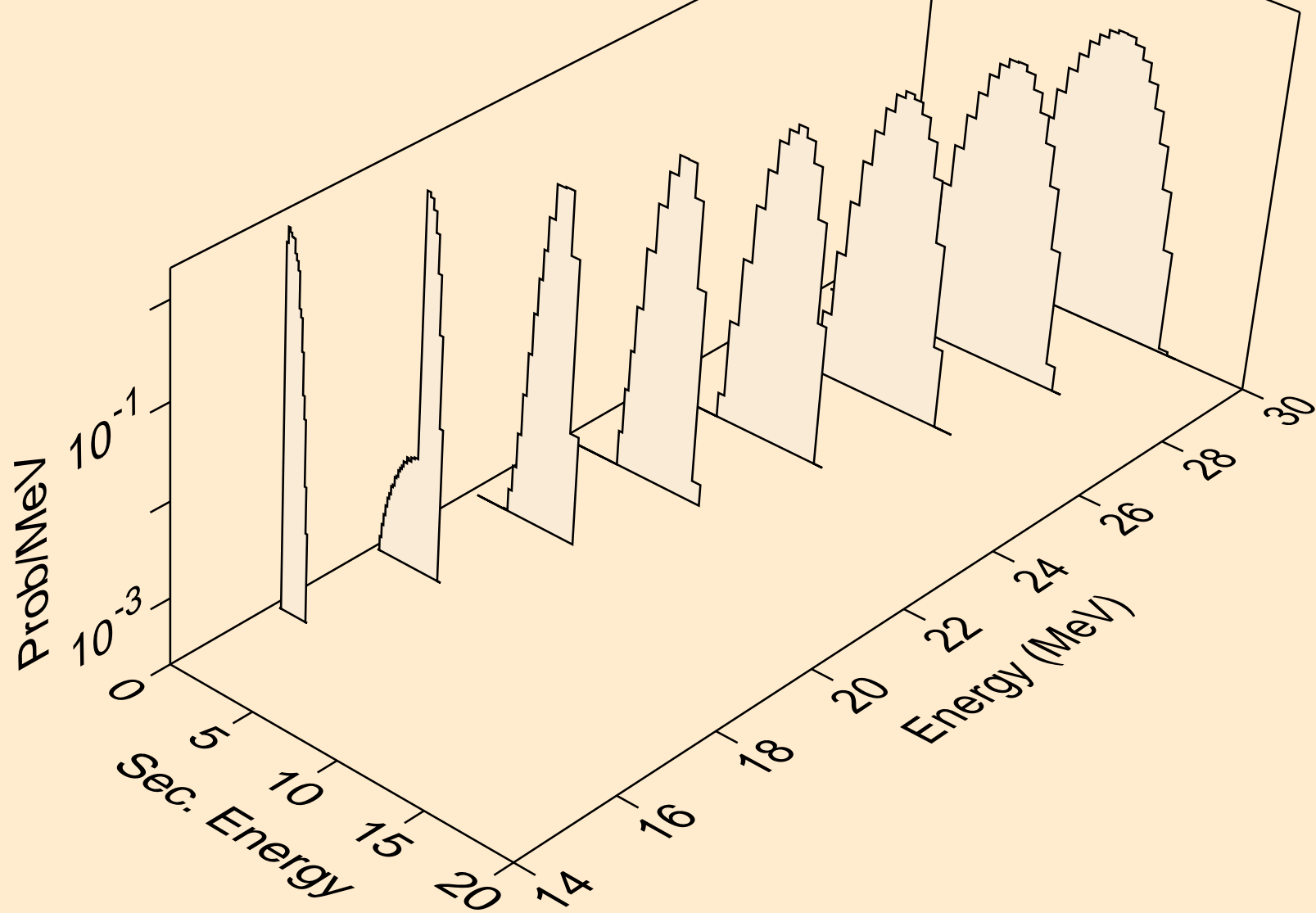




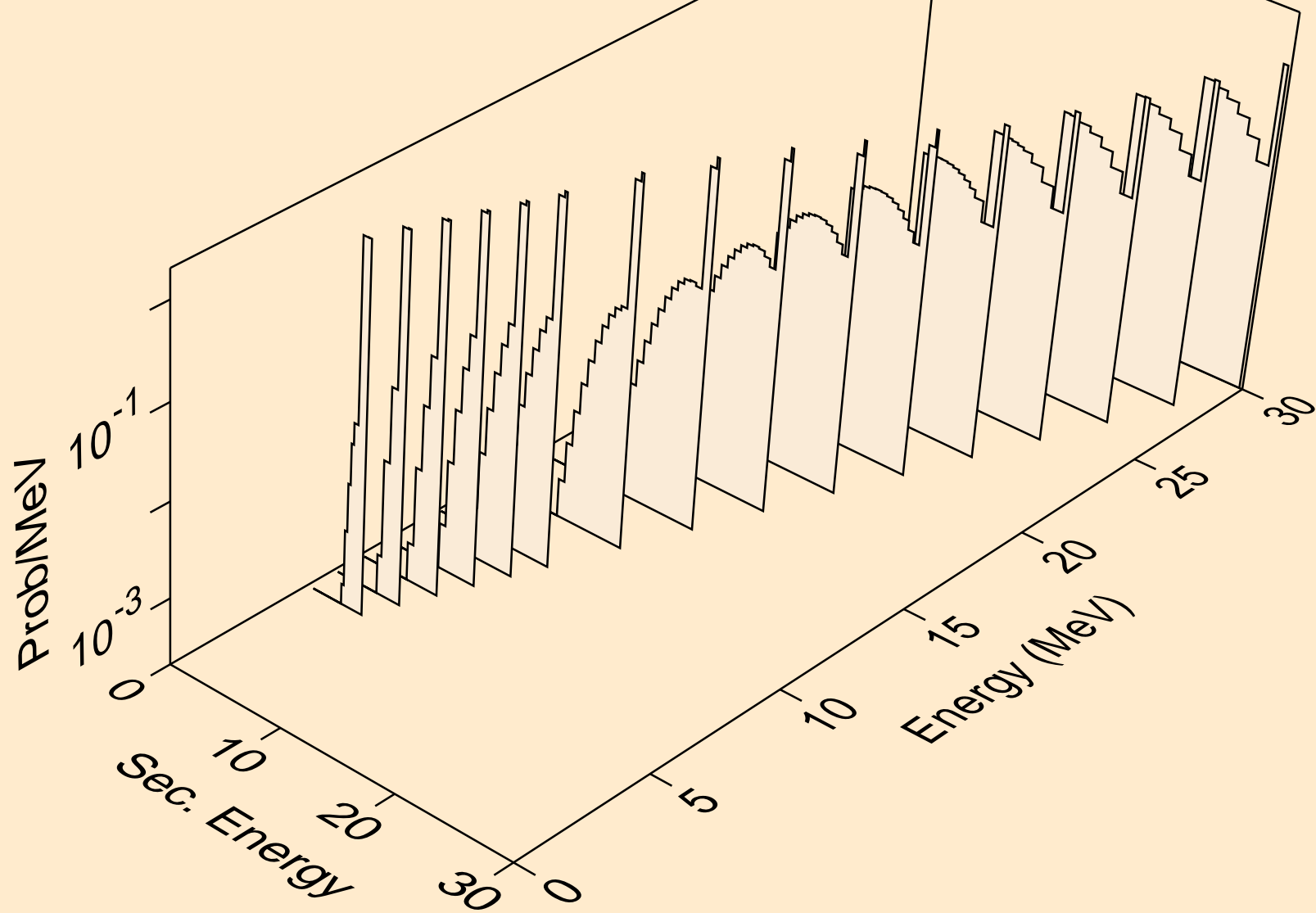
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



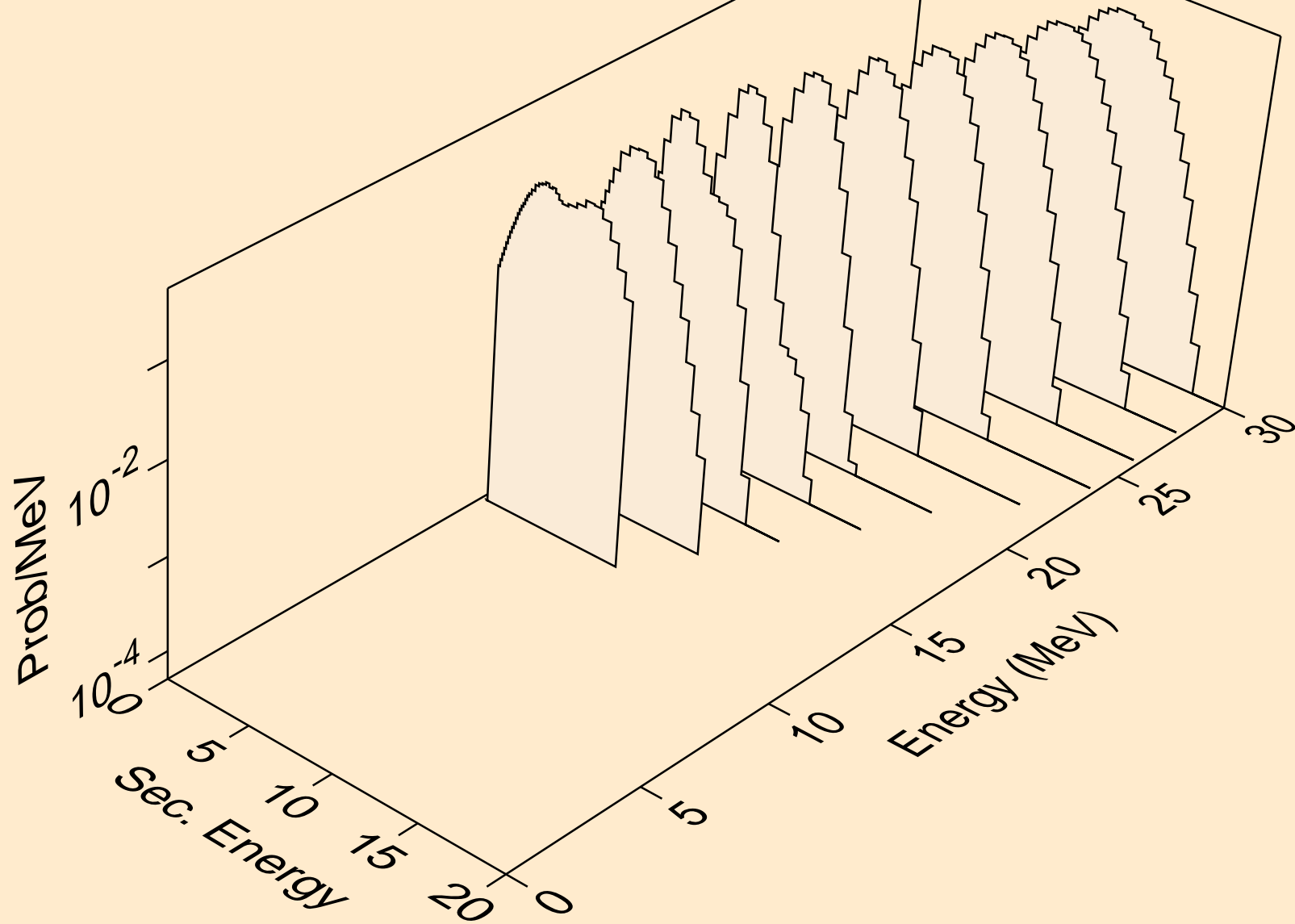
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



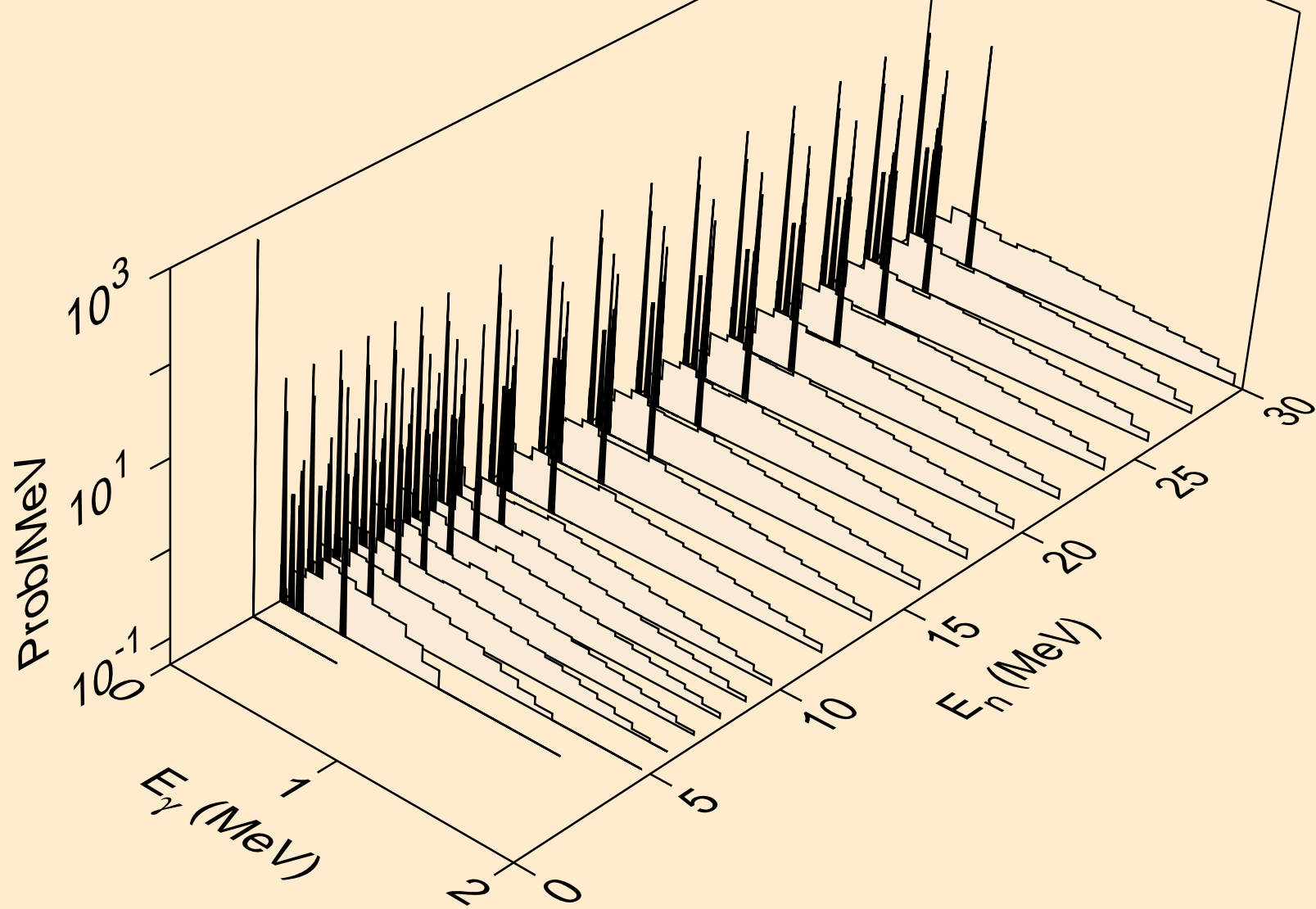
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic



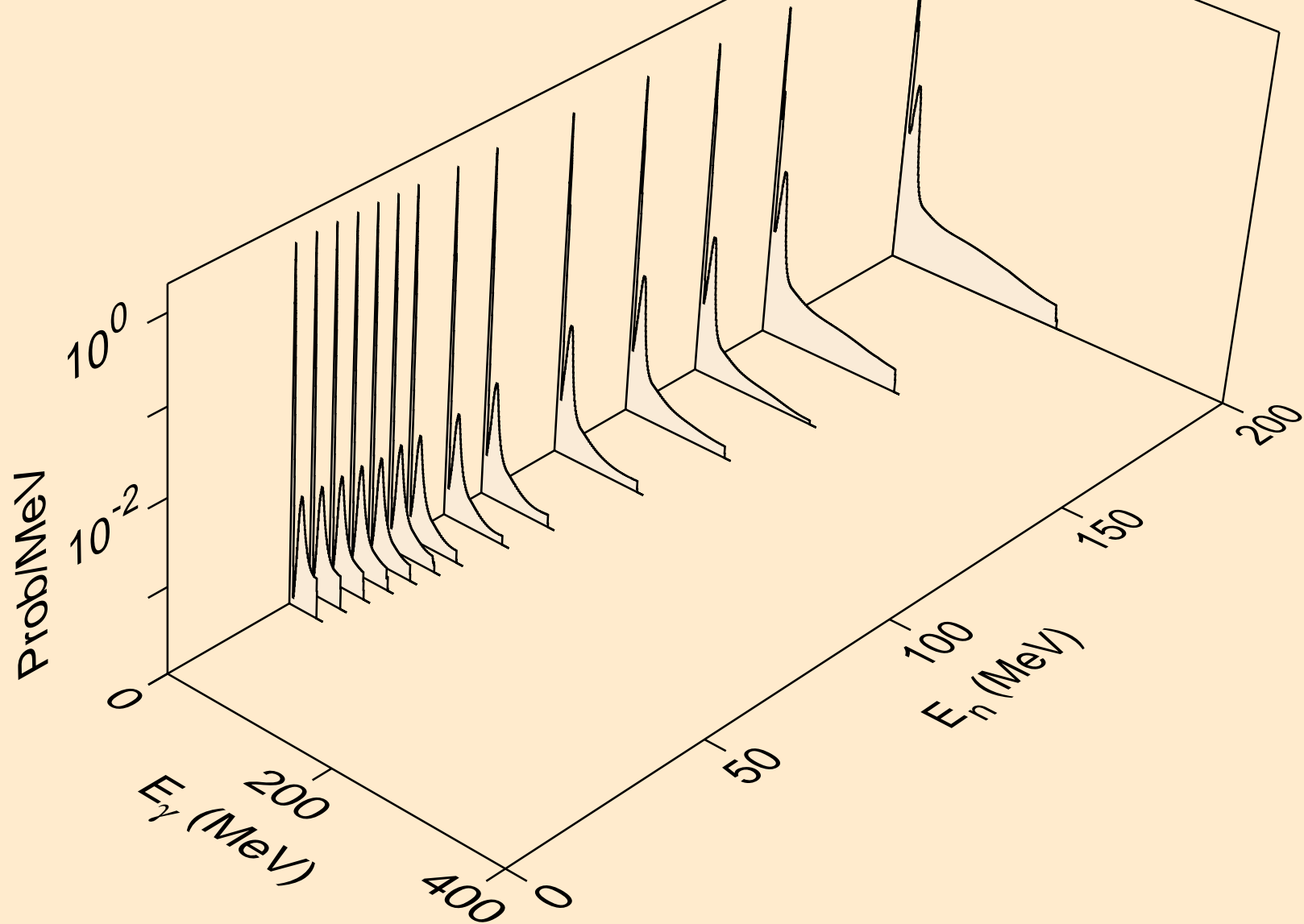
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)



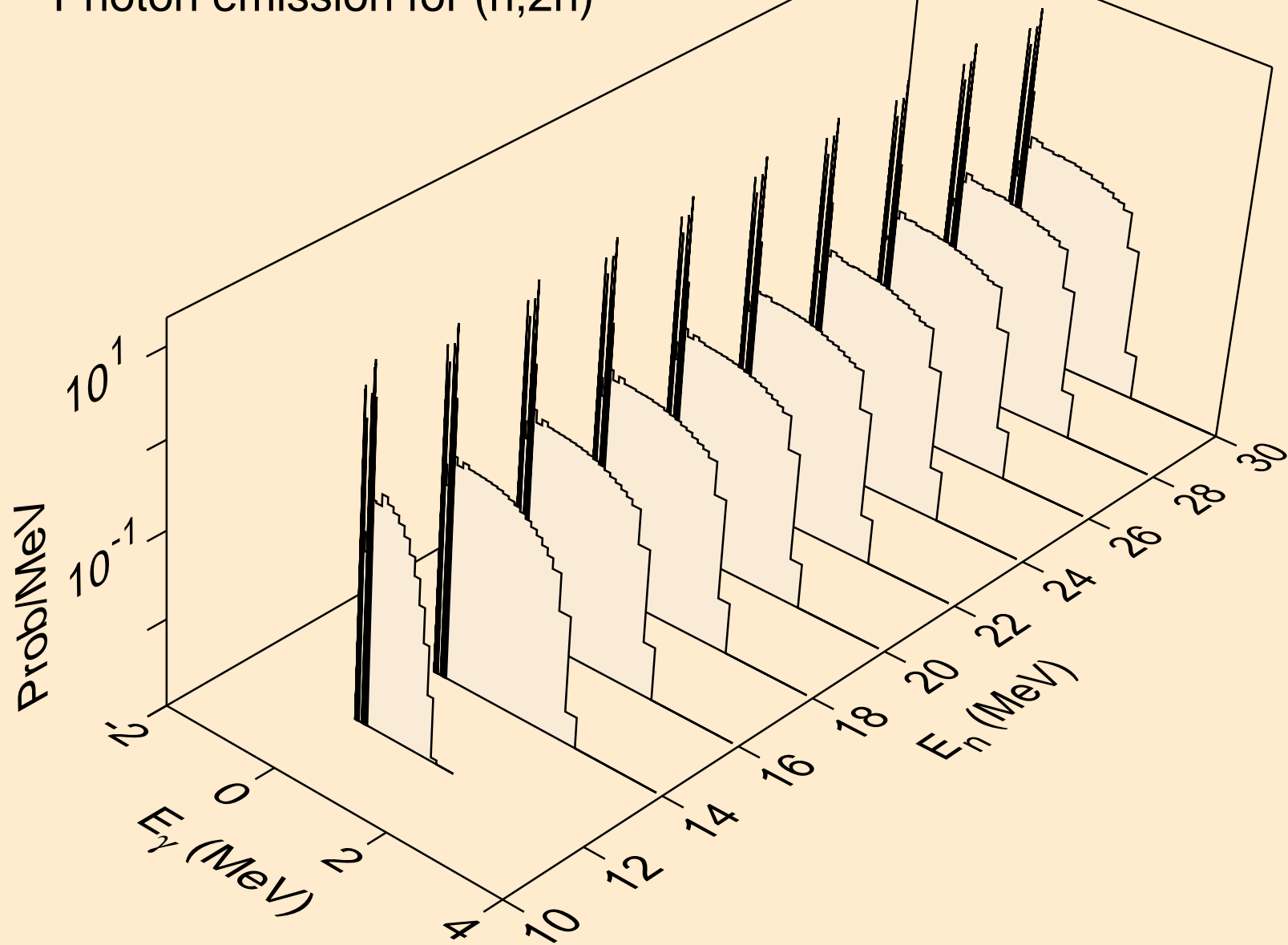
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



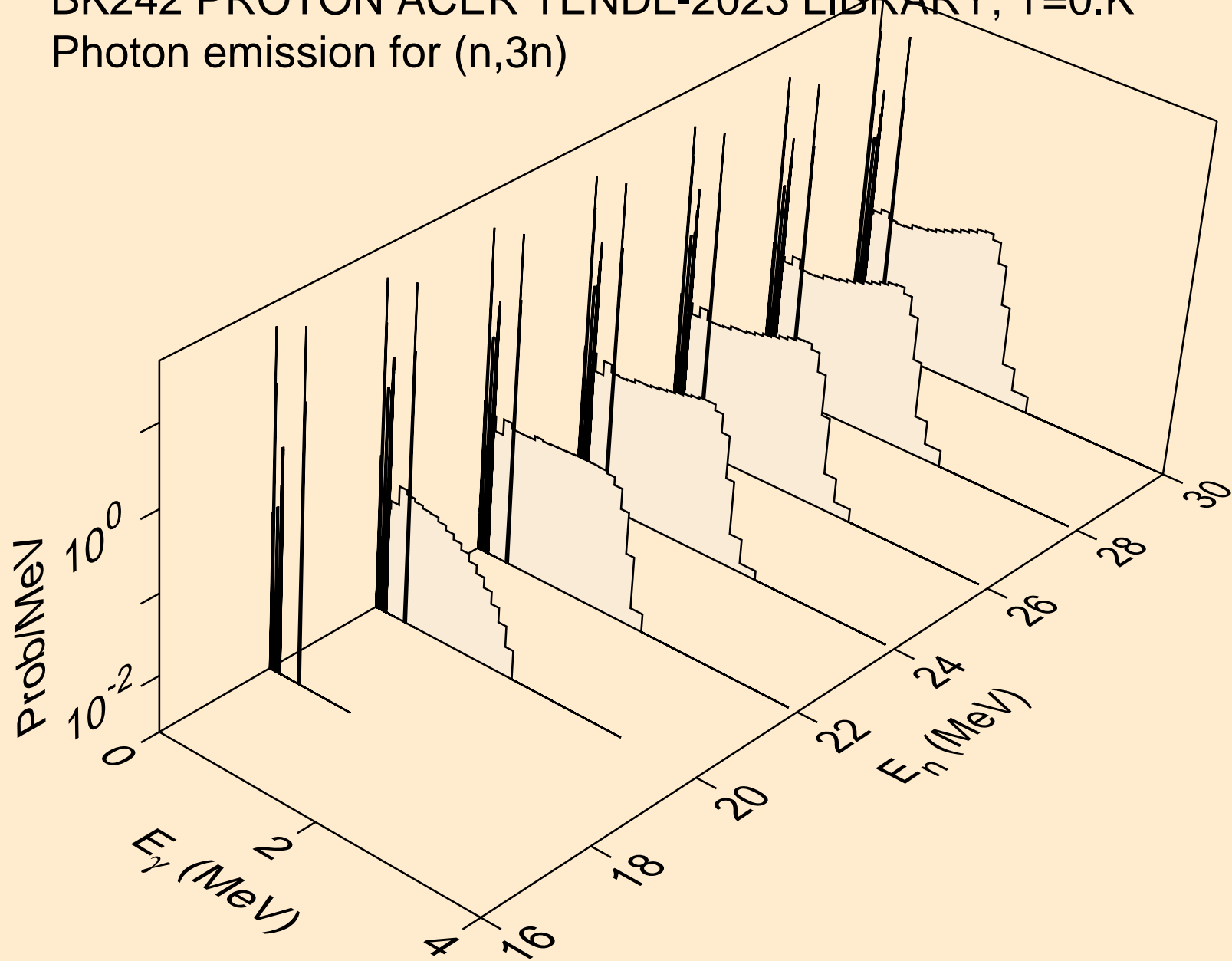
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

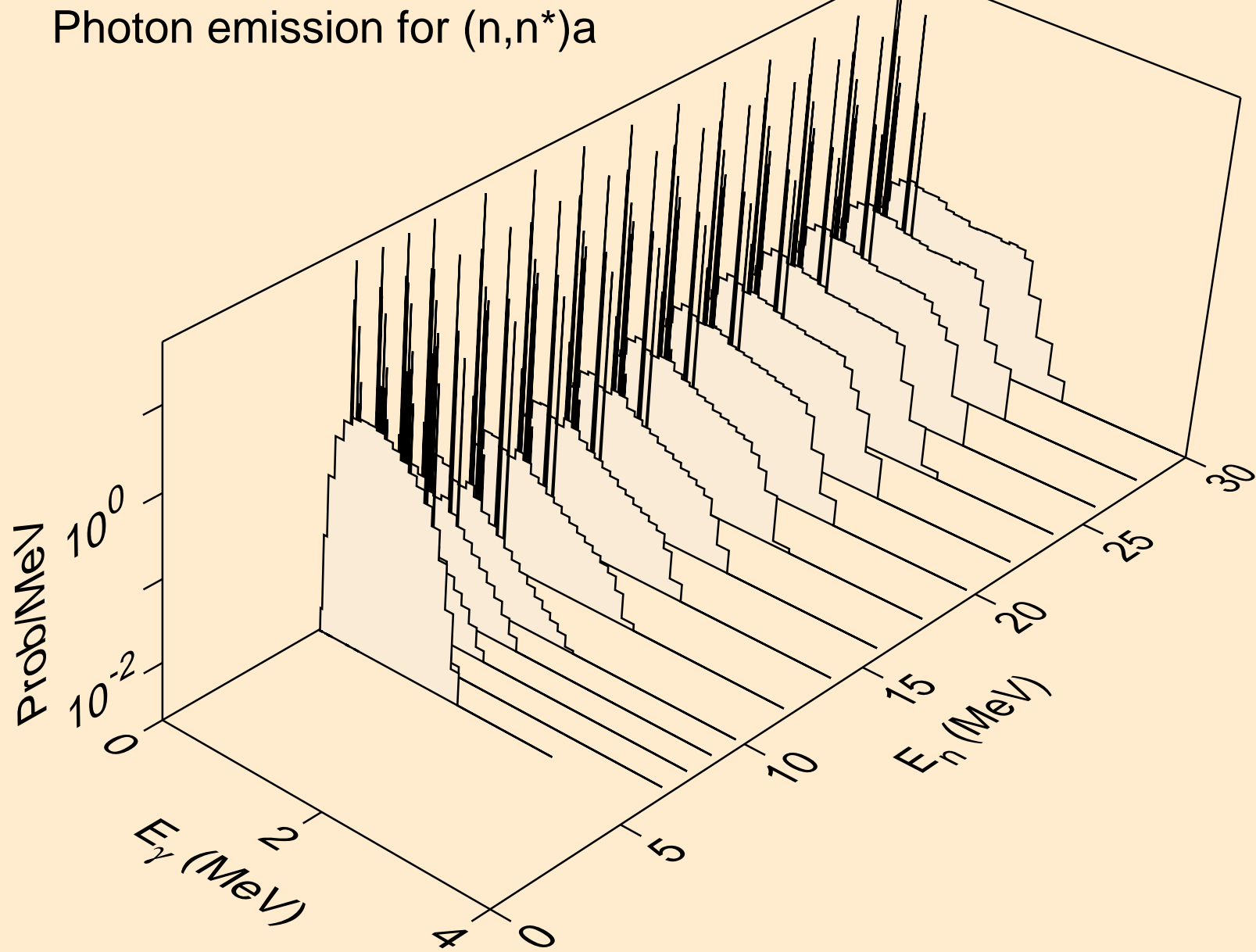


BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

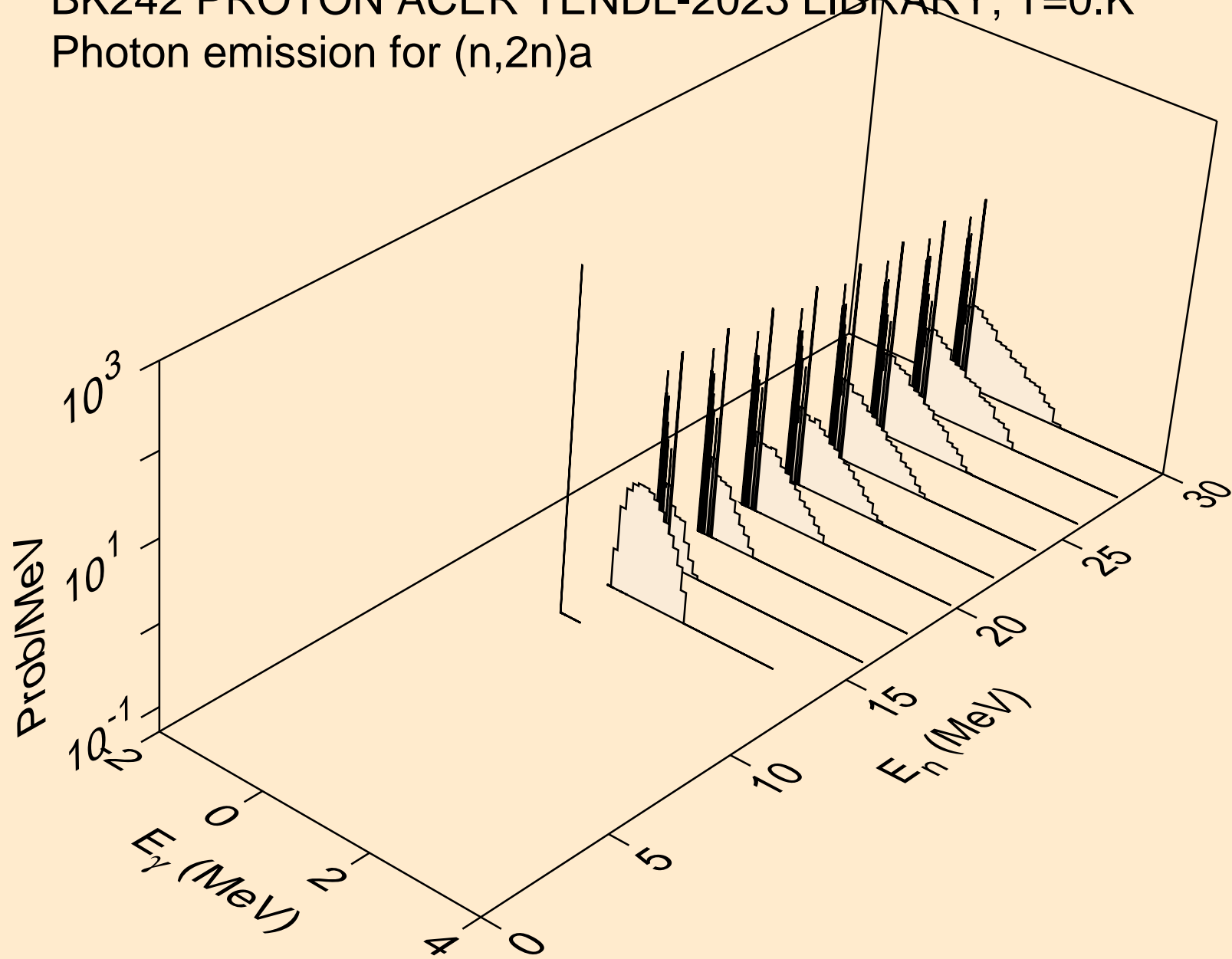




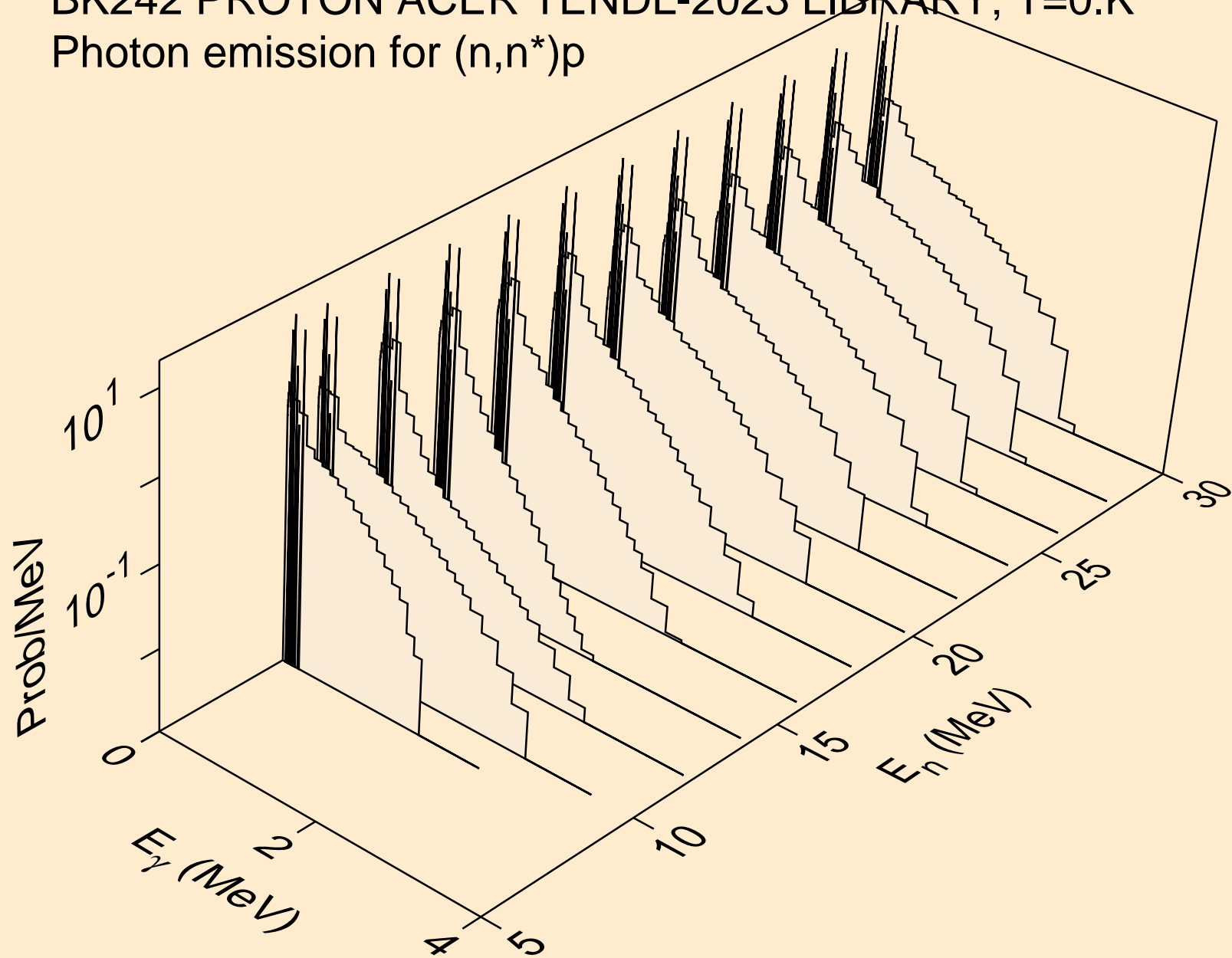
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



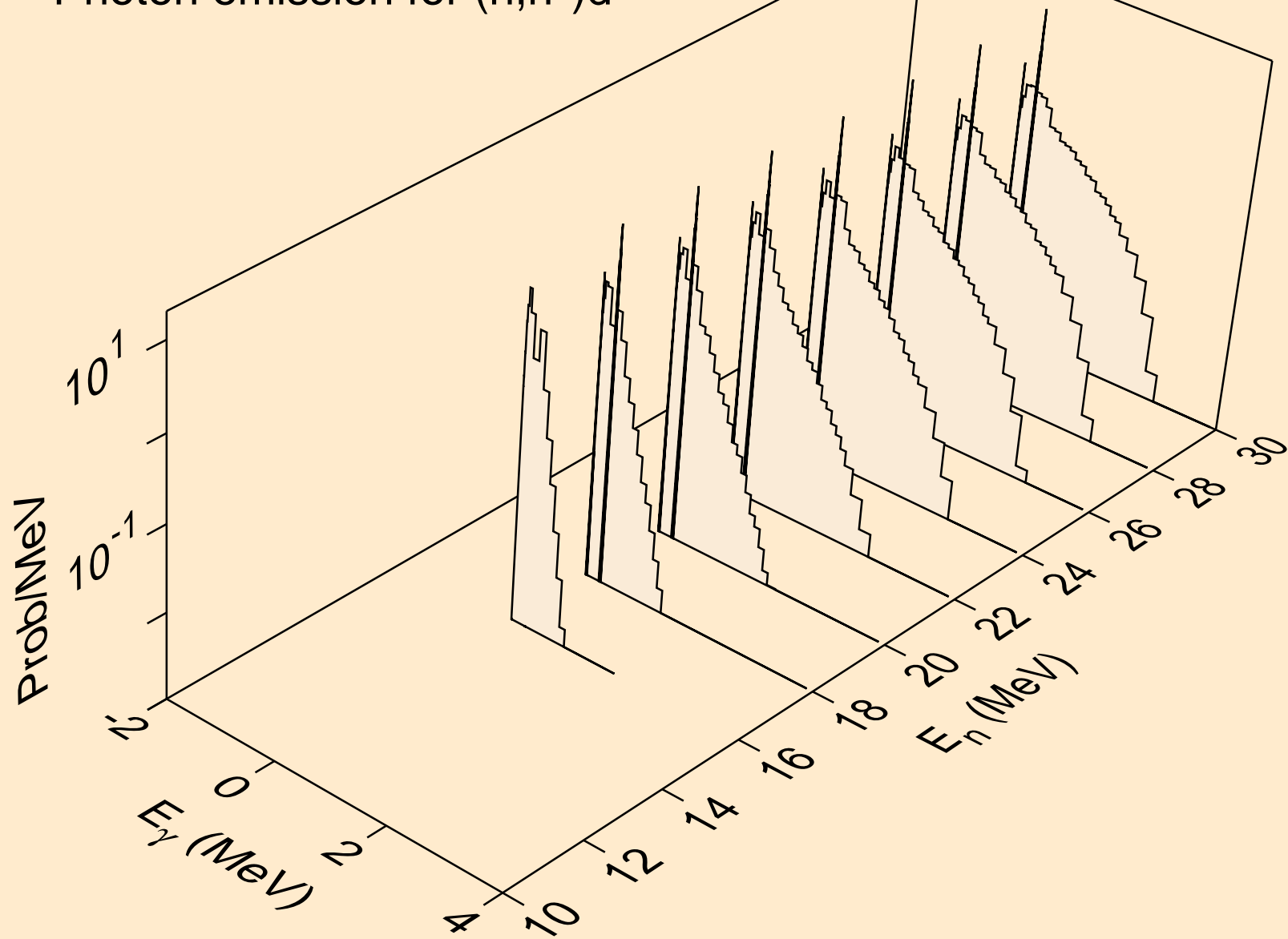
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



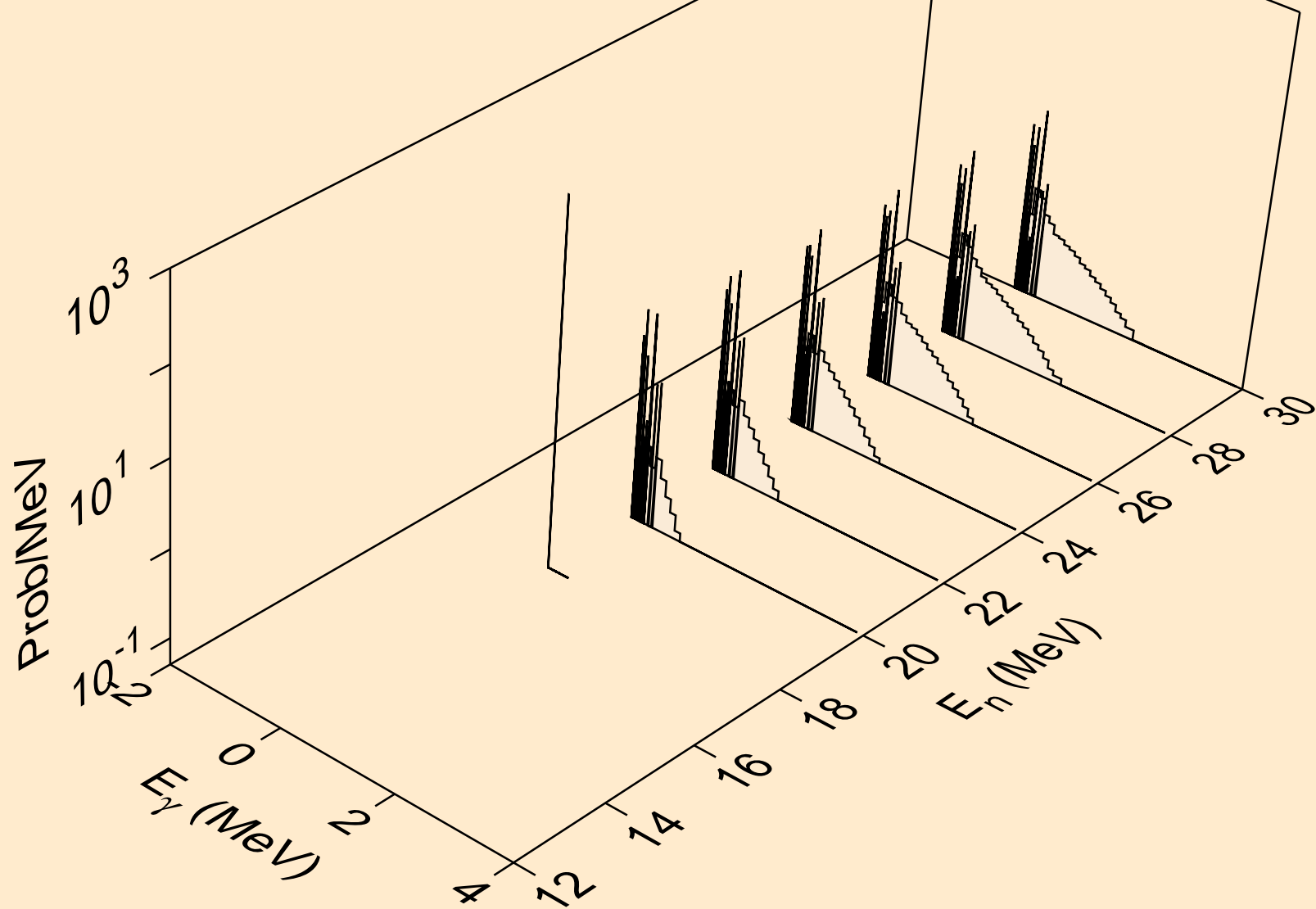
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



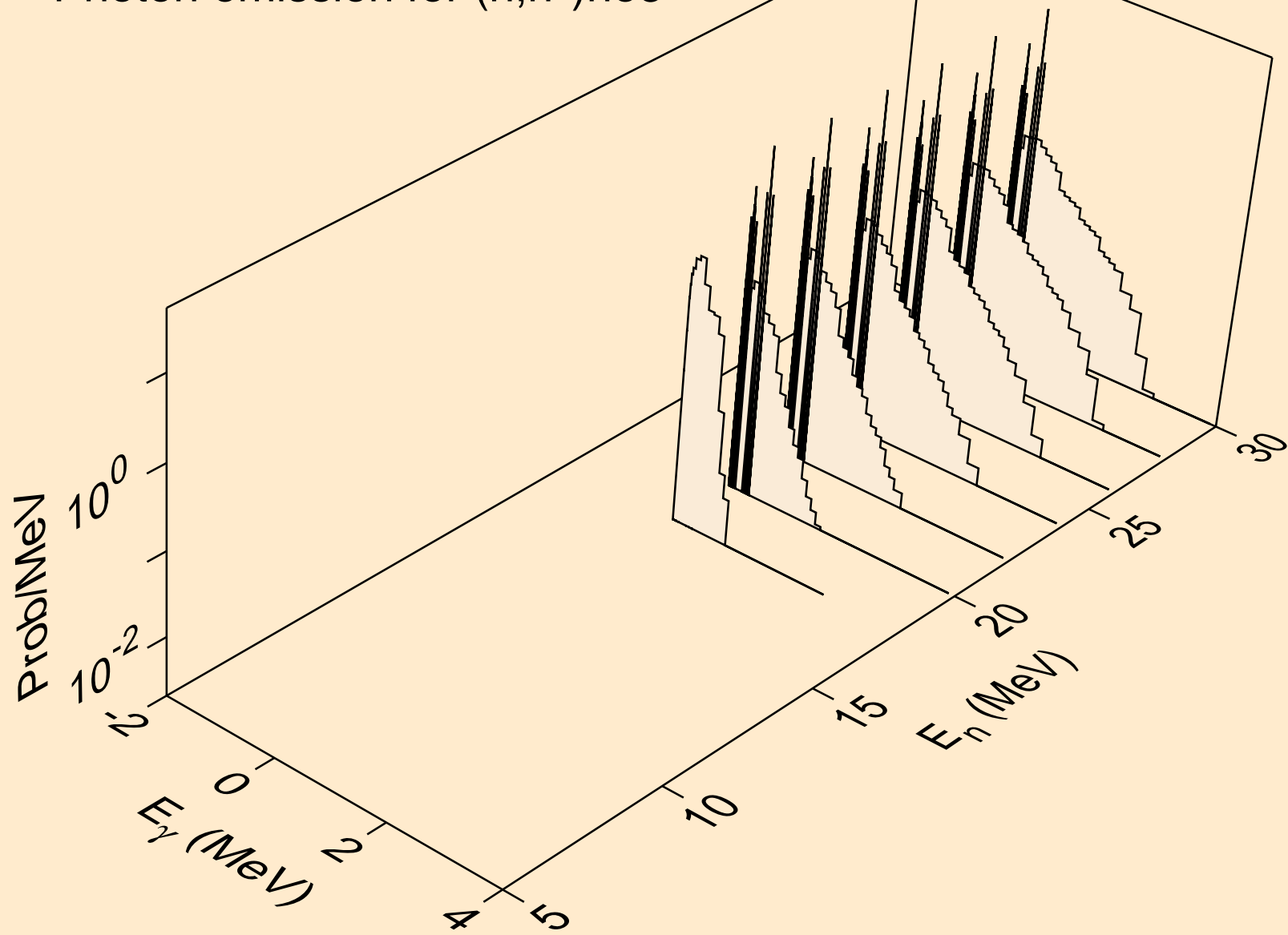
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



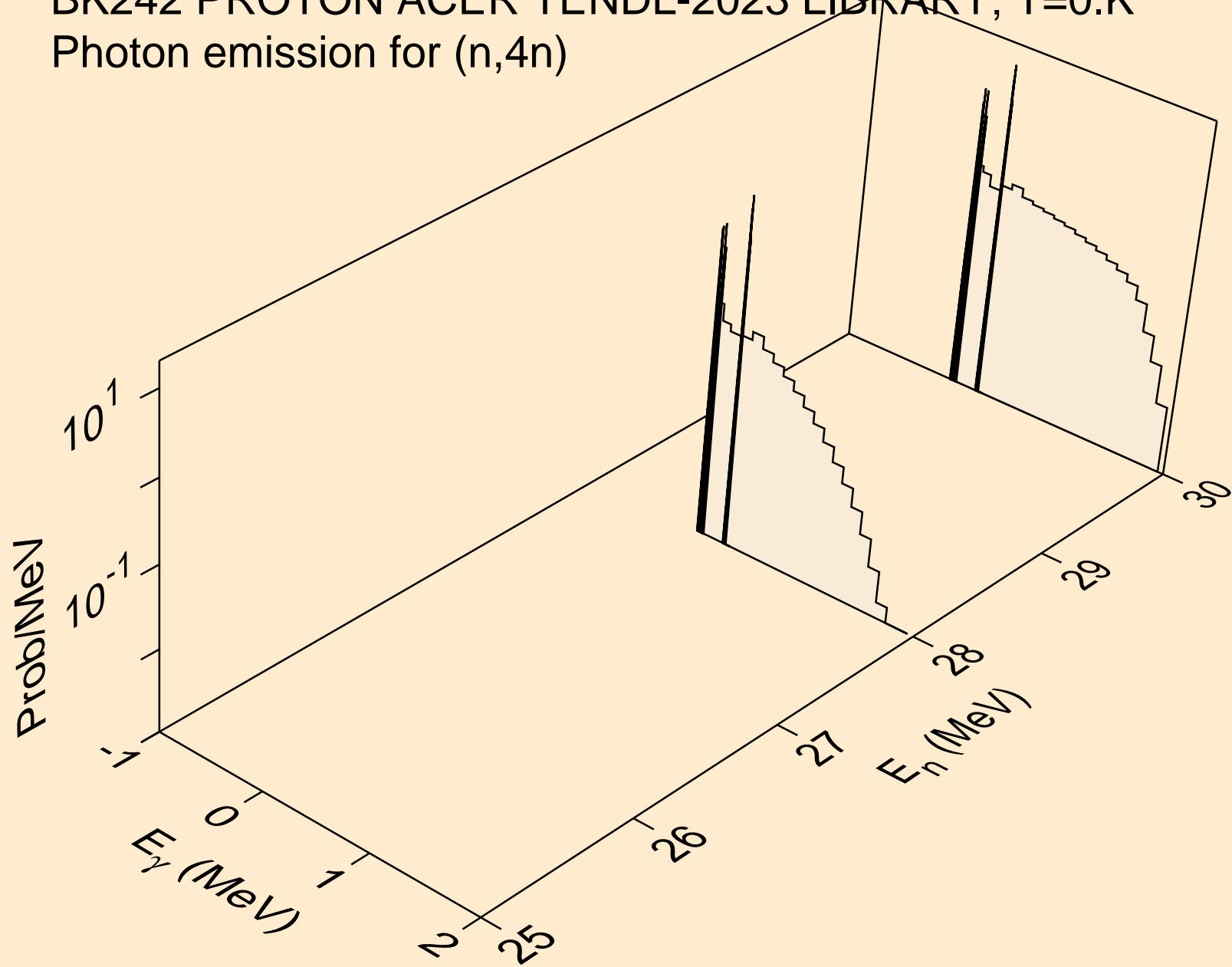
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



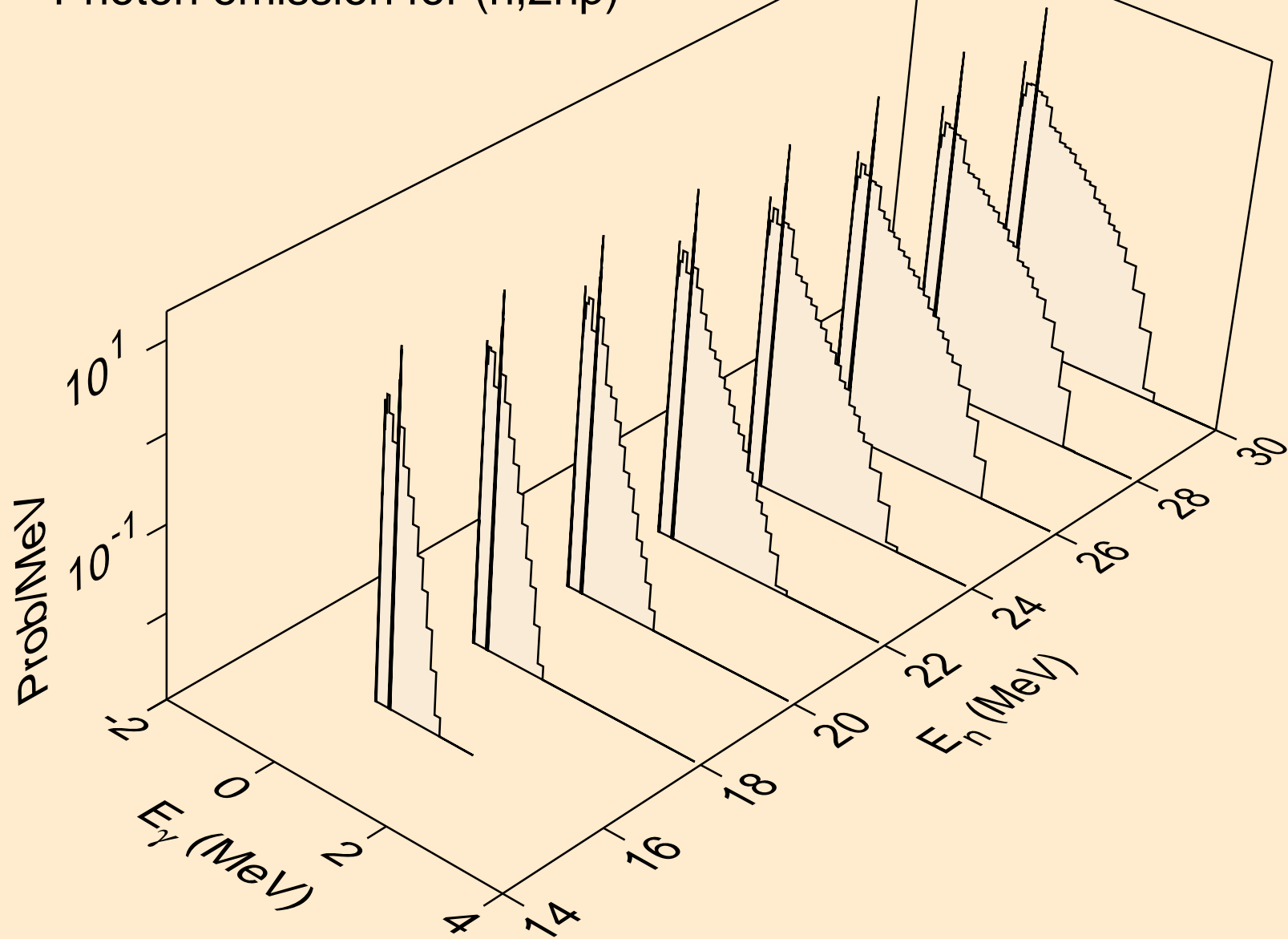
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)

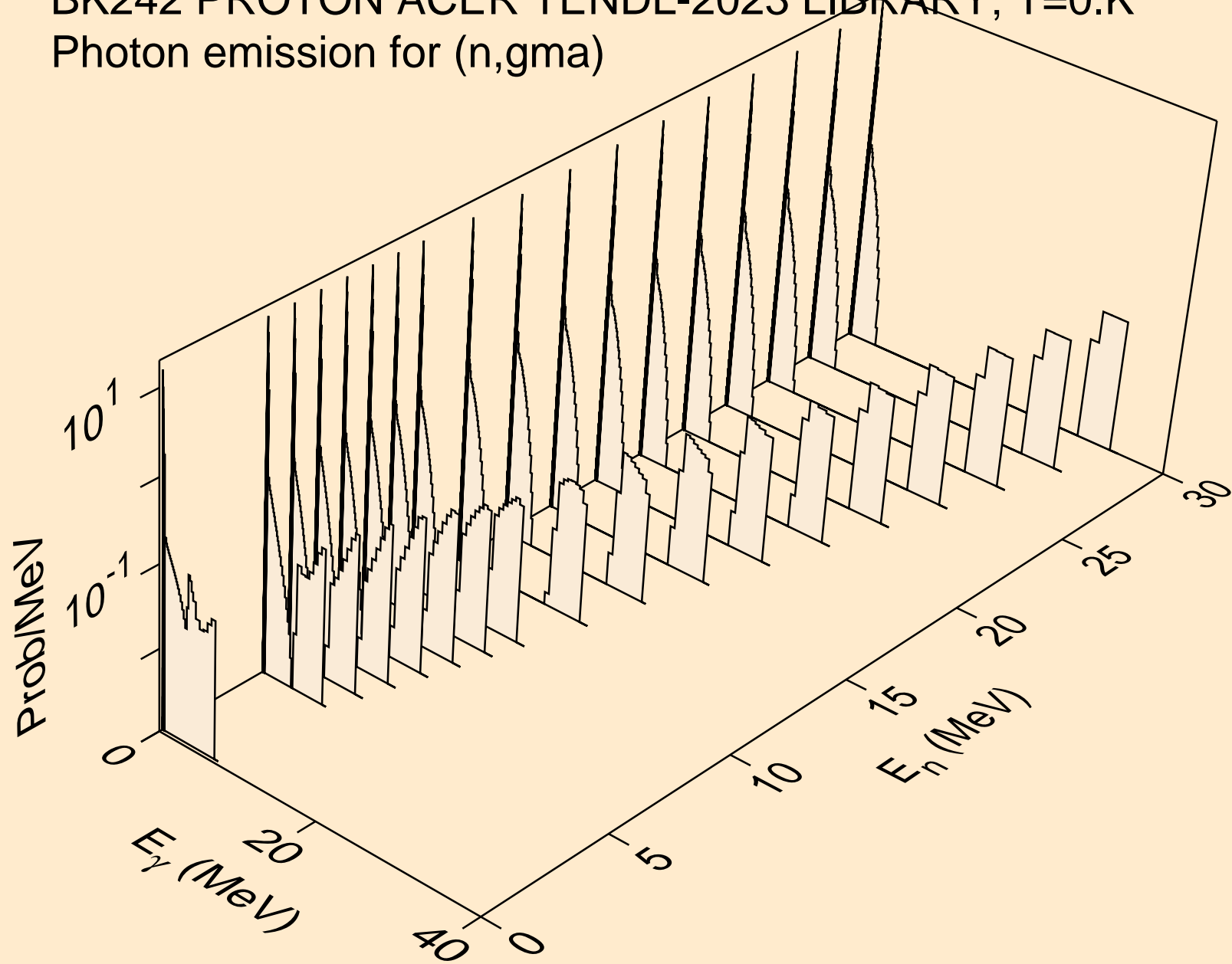


BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

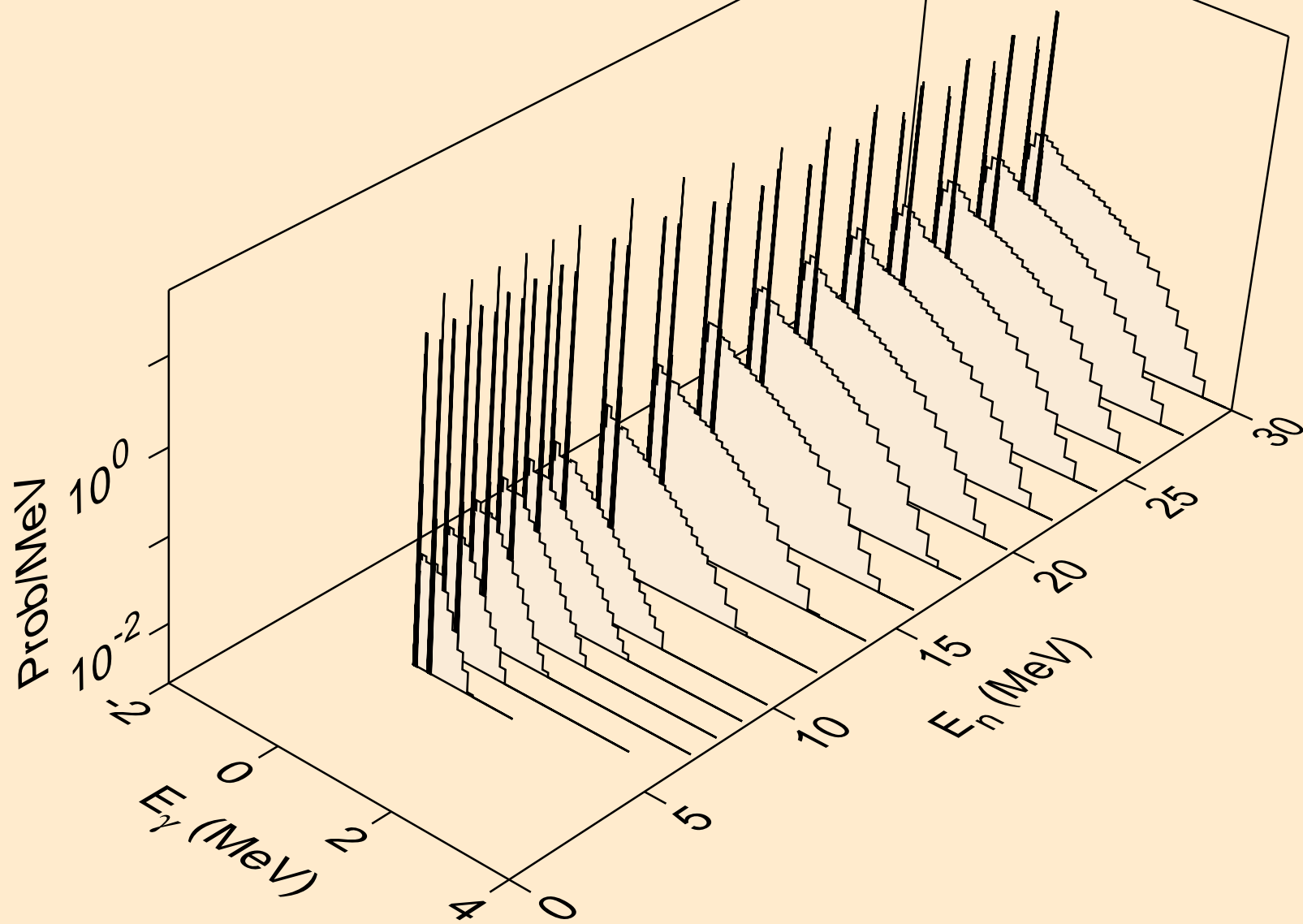




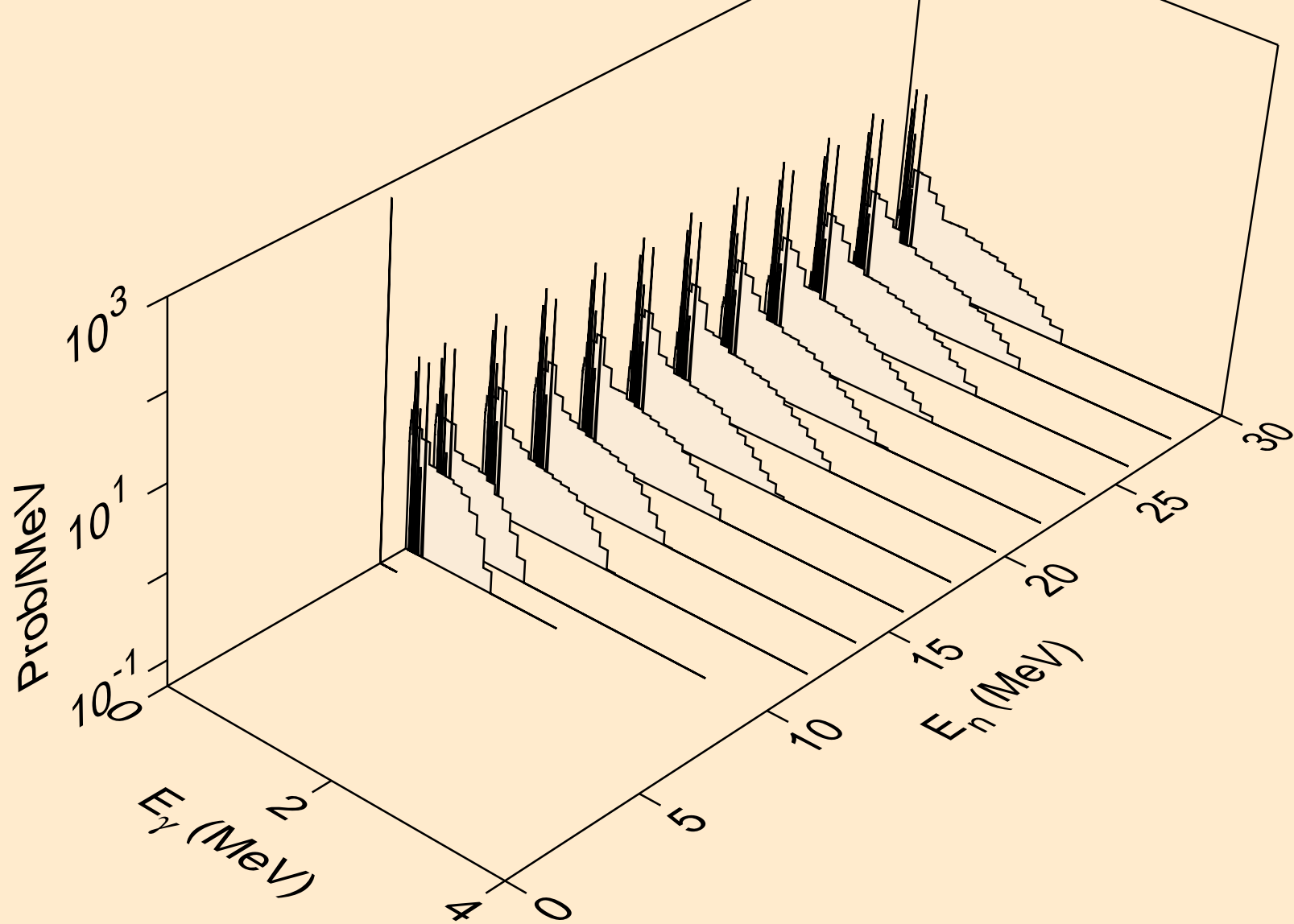
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



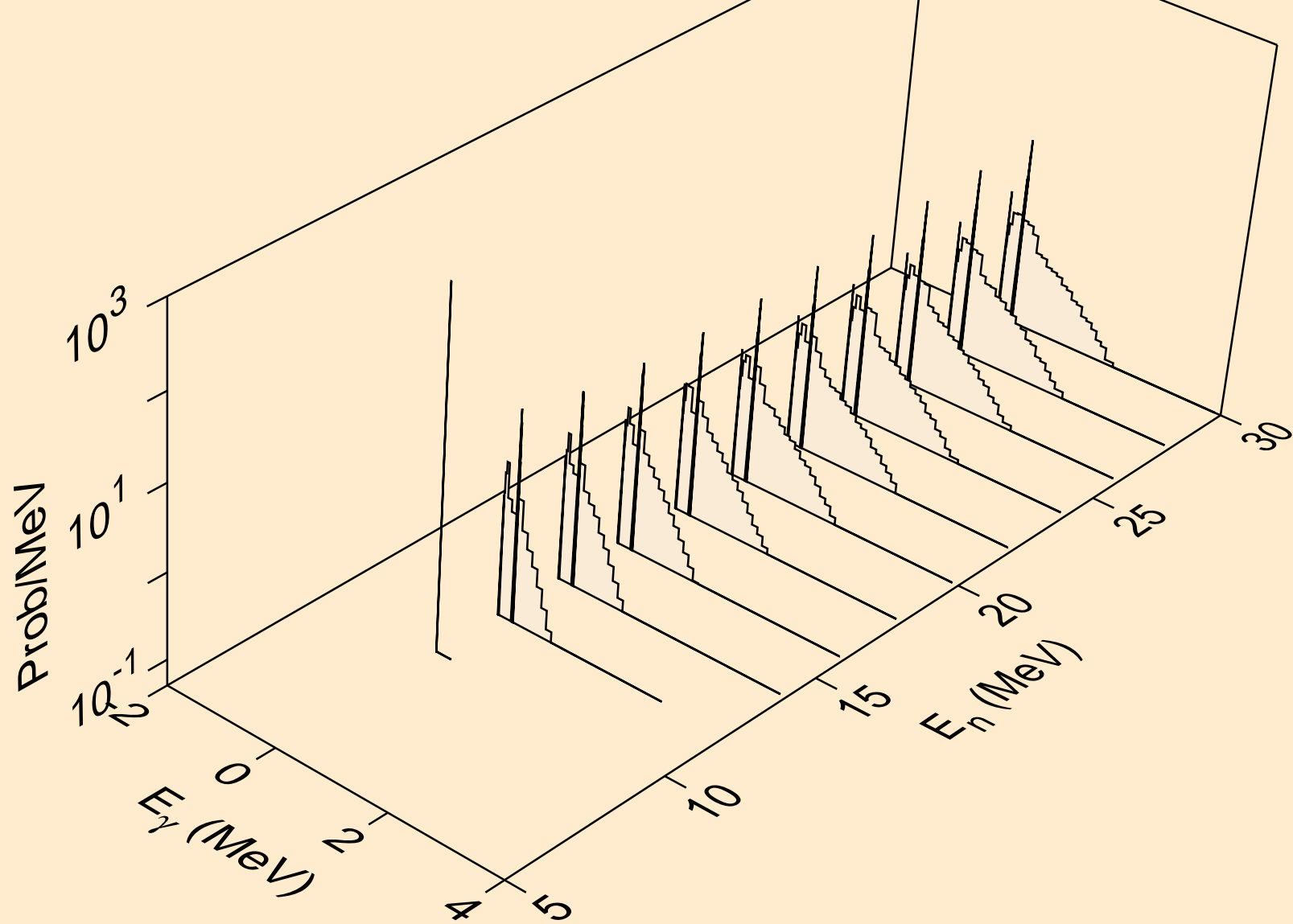
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



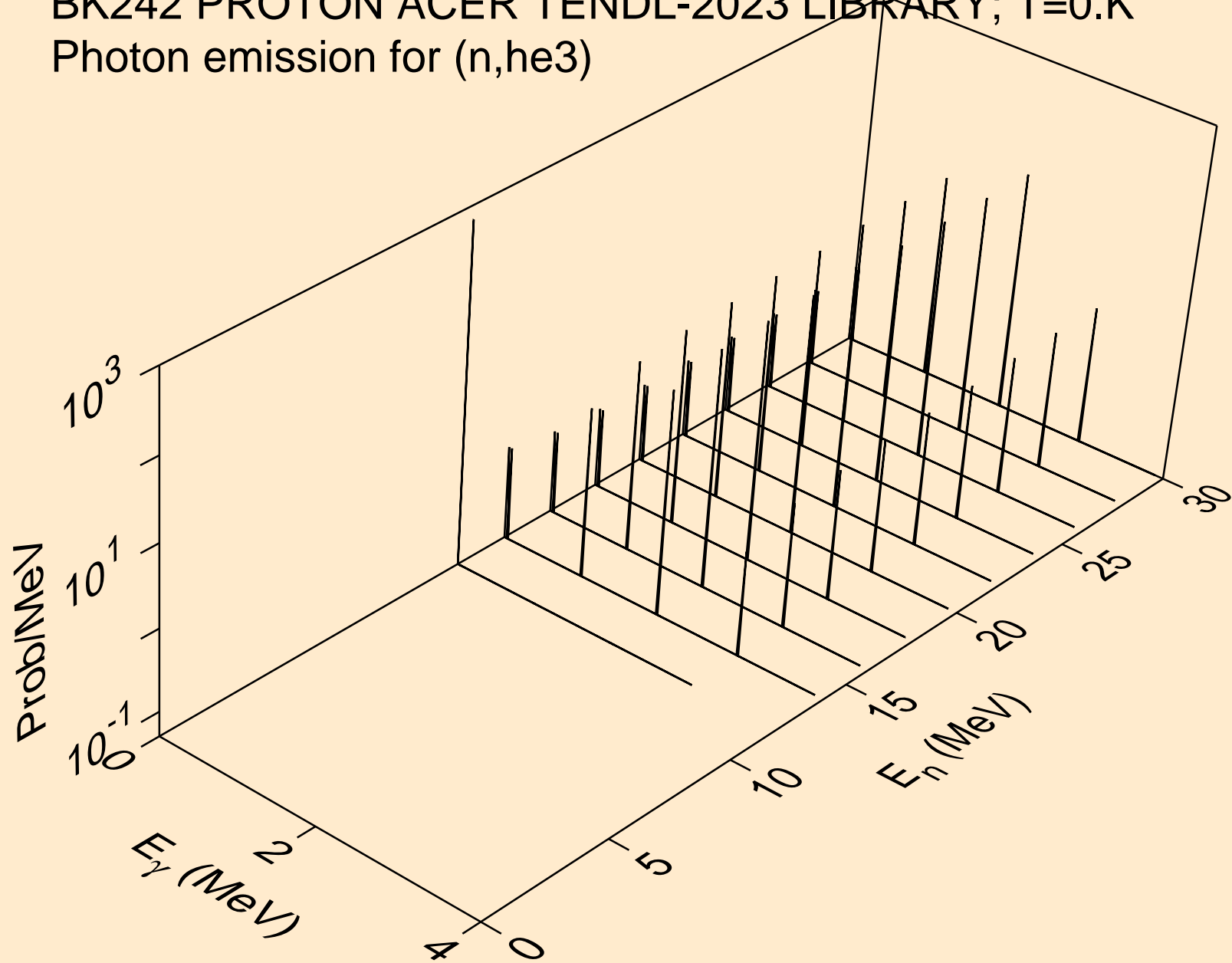
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



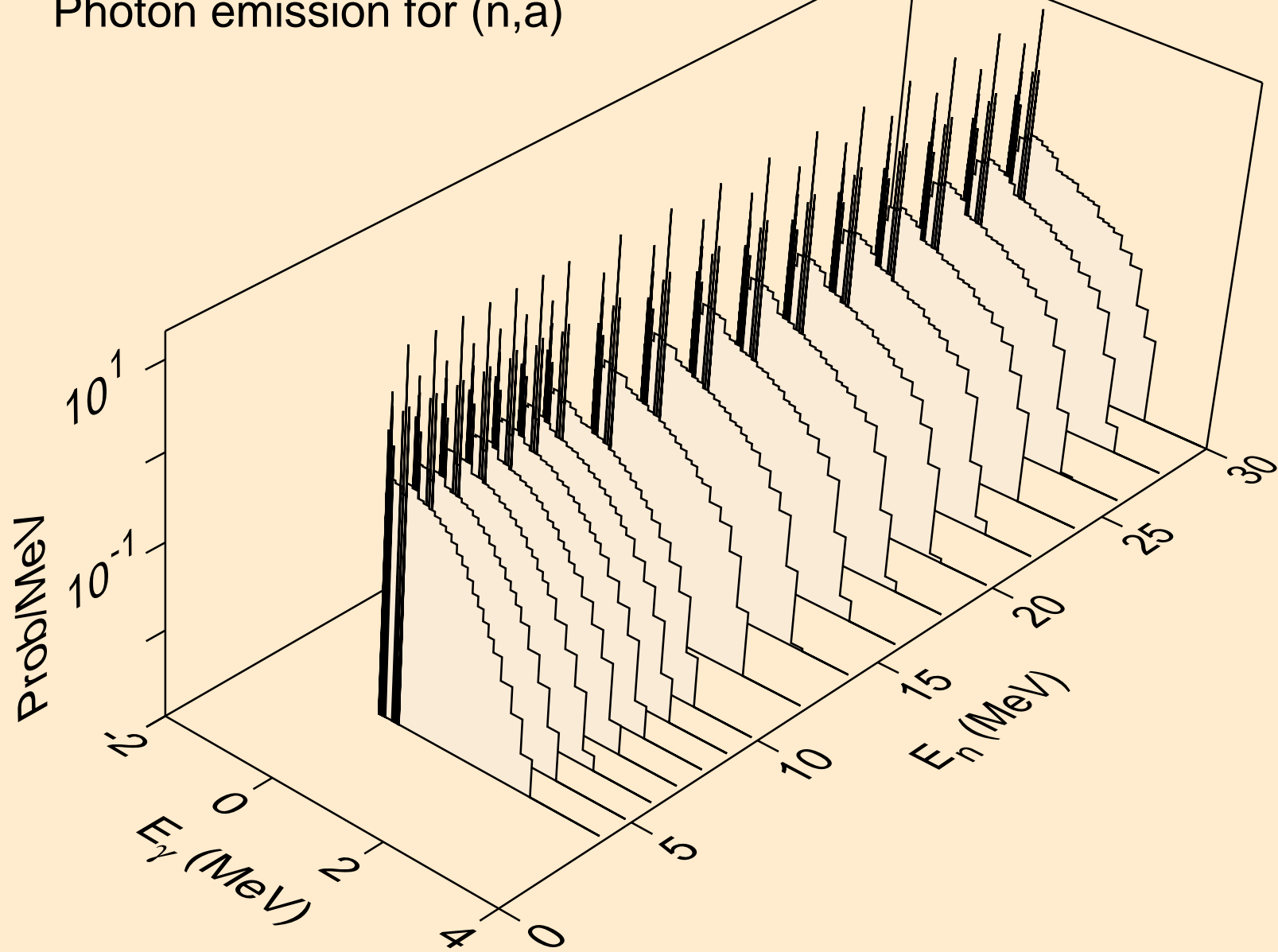
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



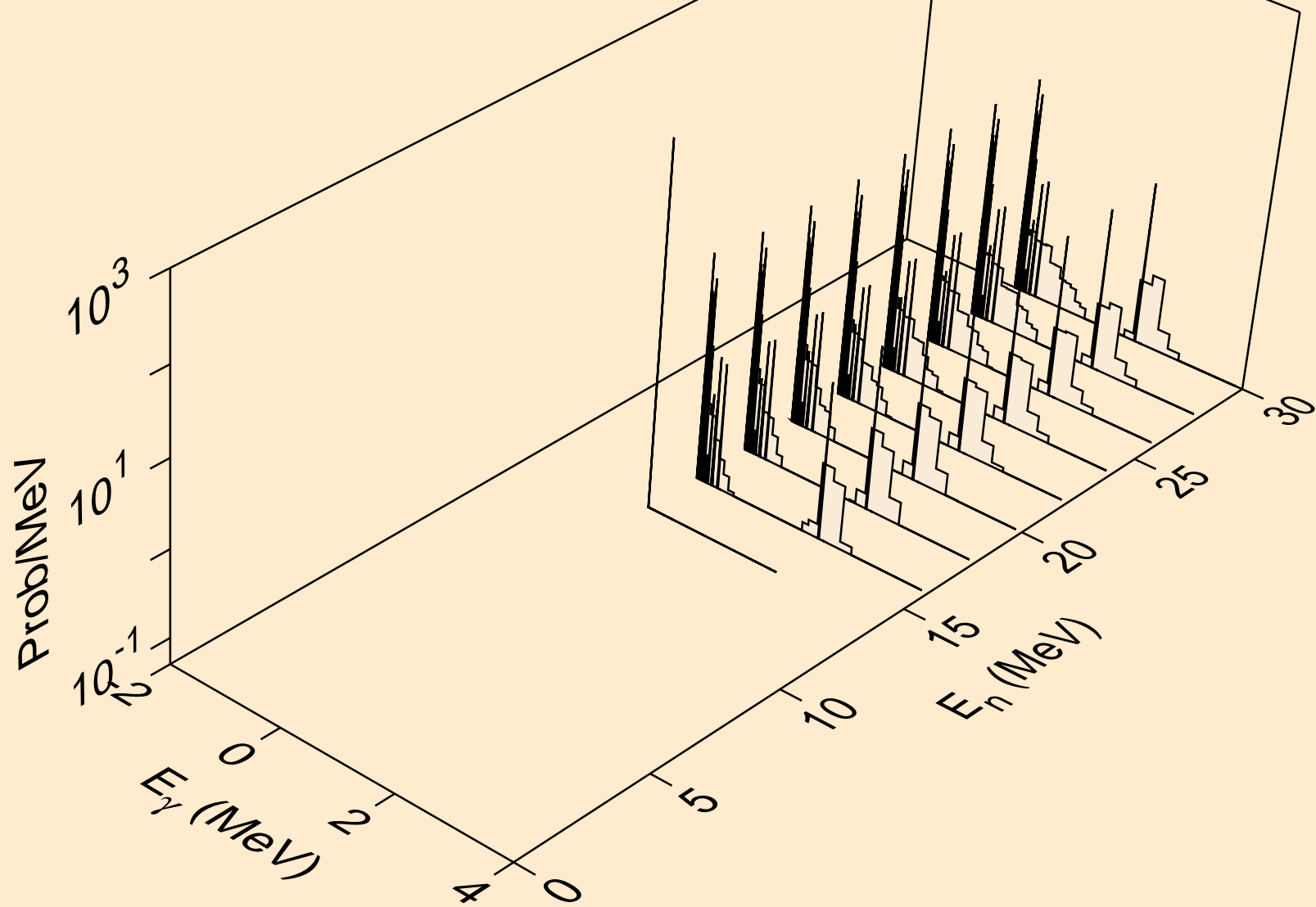
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



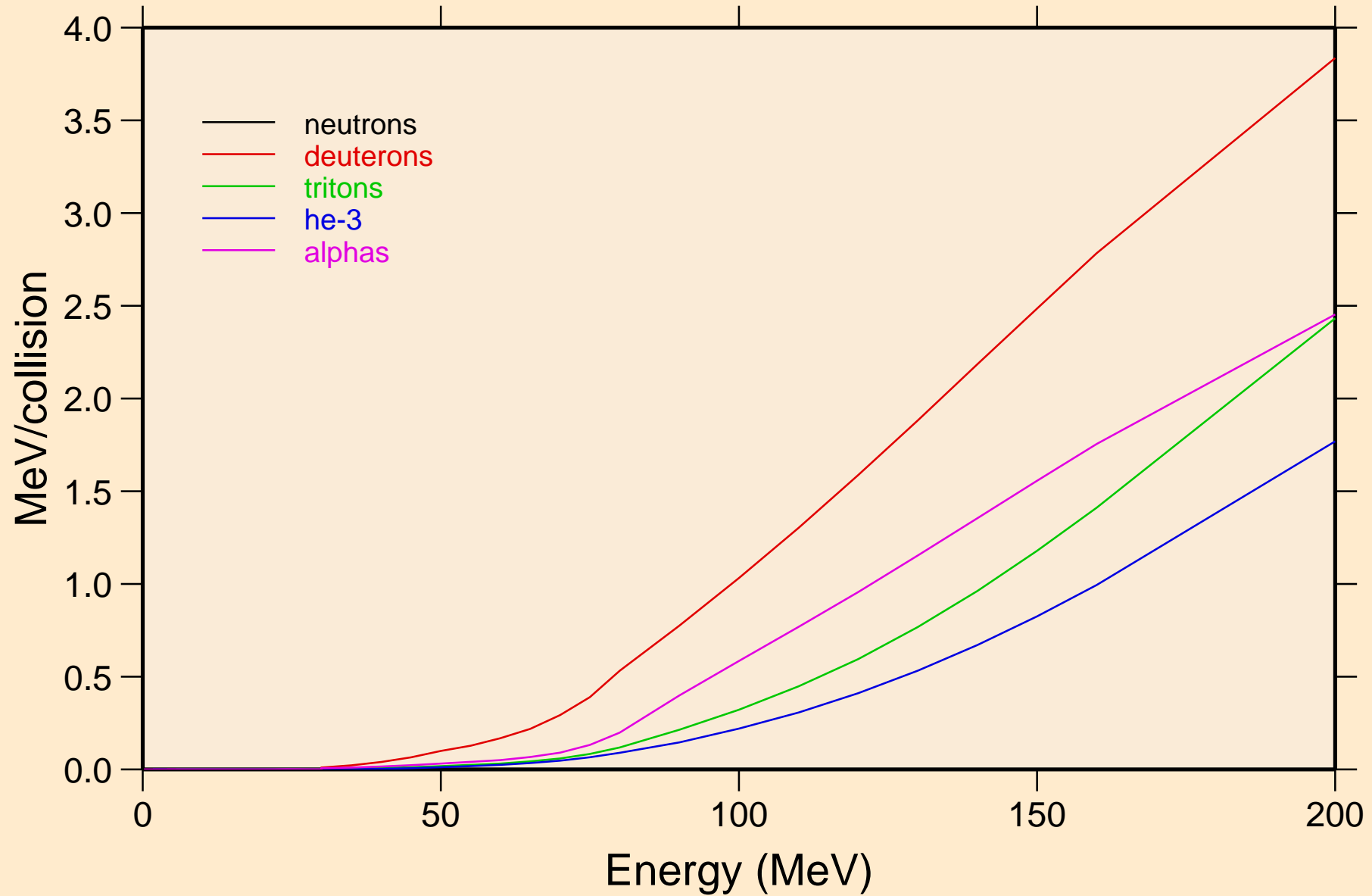
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

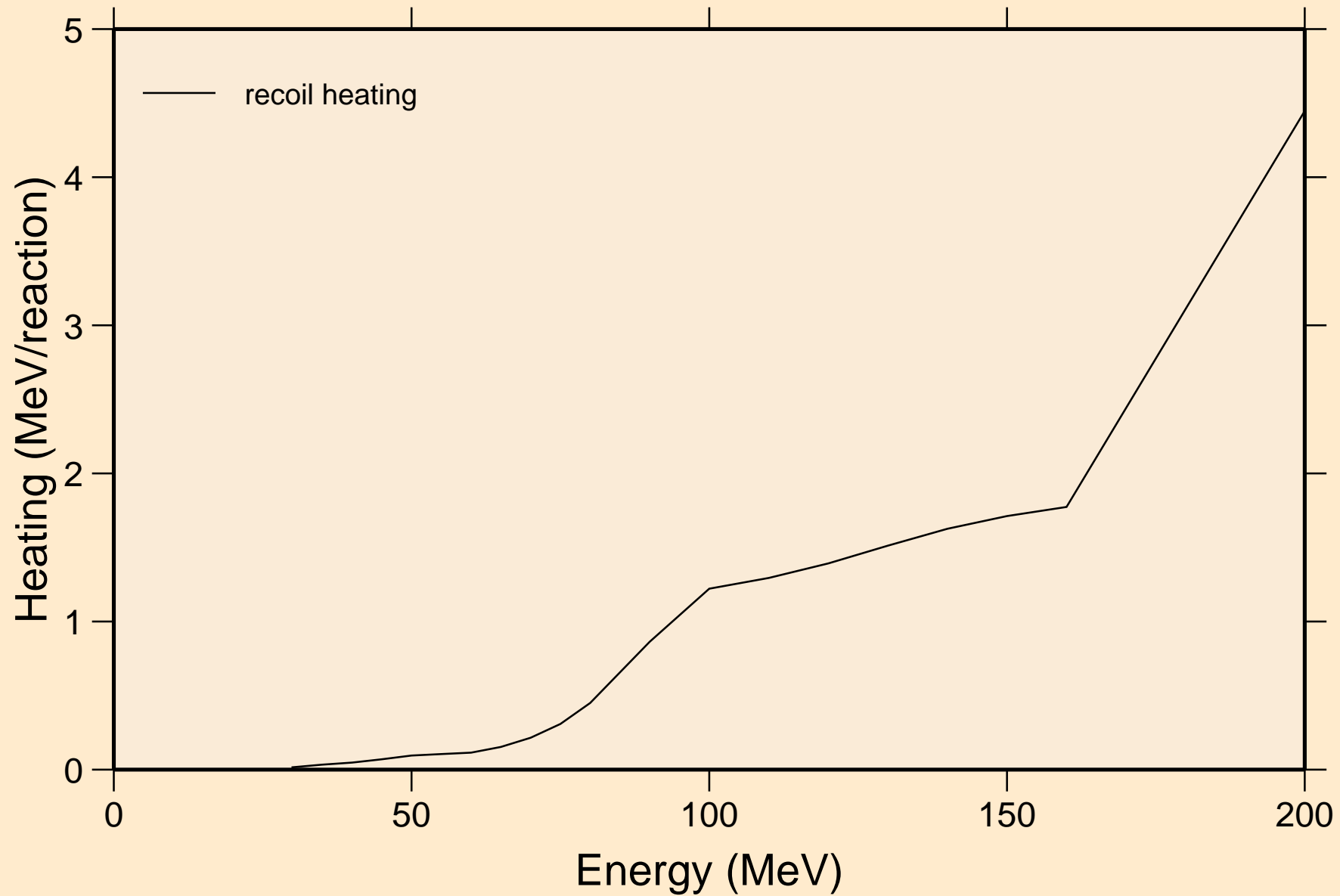


BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

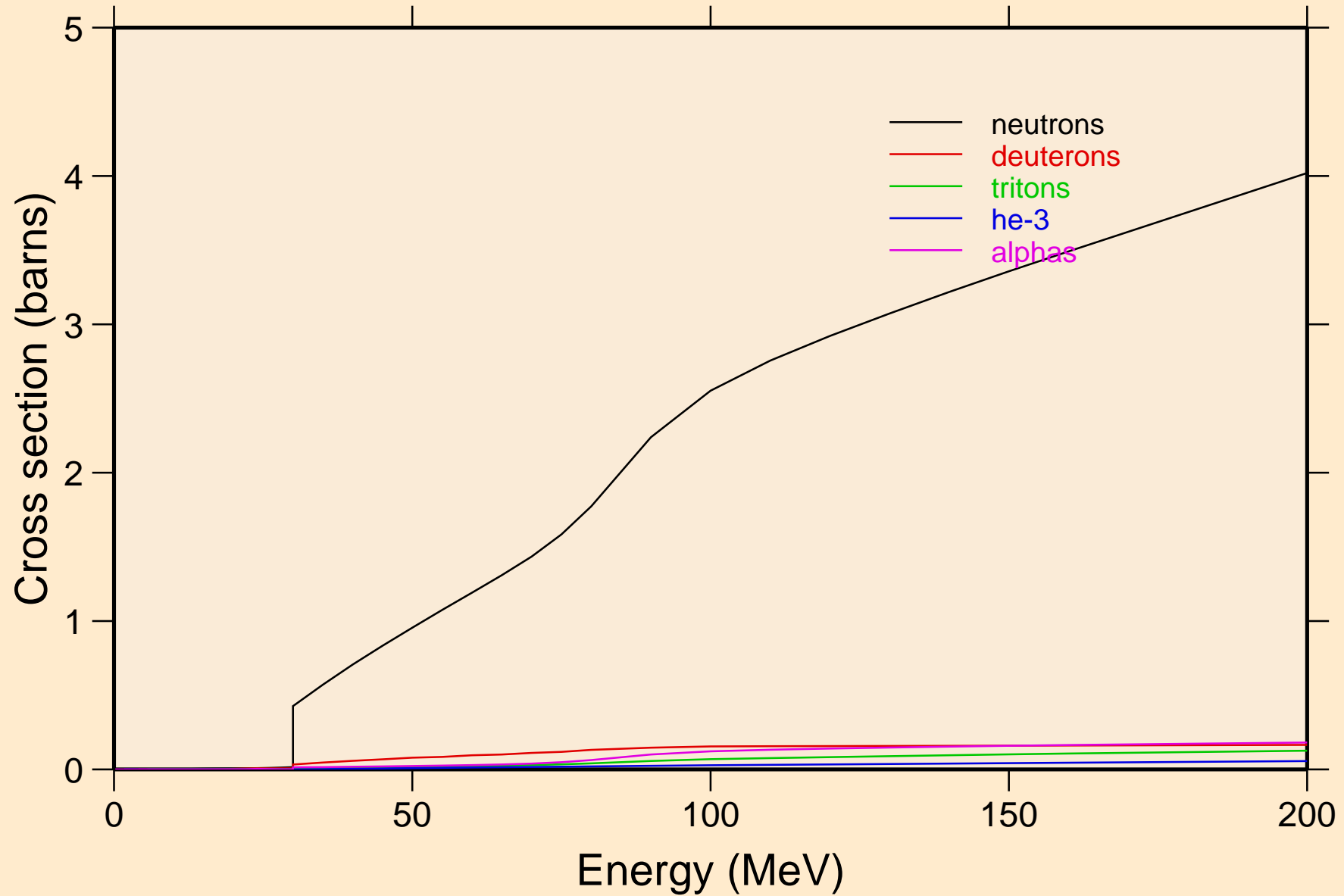




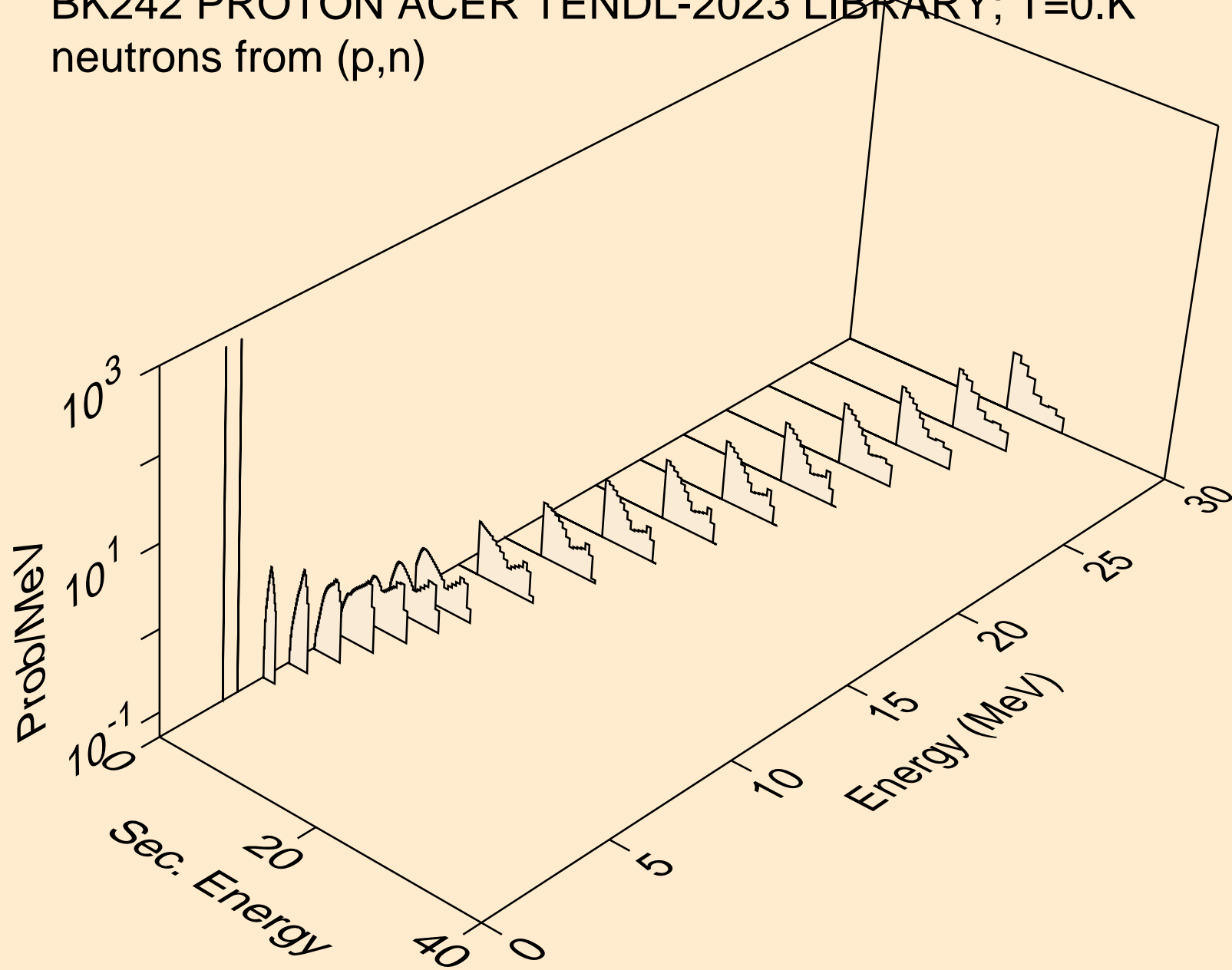
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



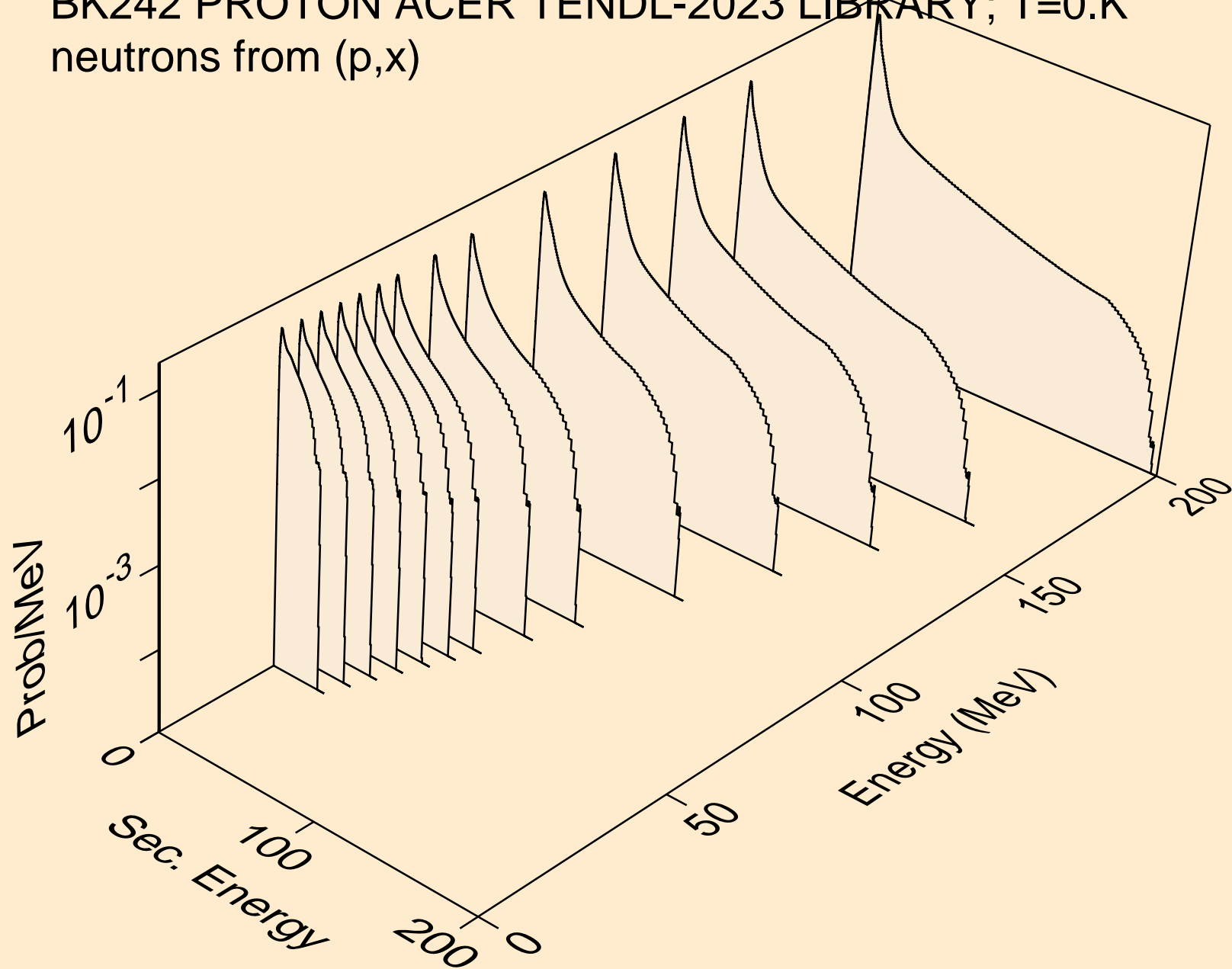
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



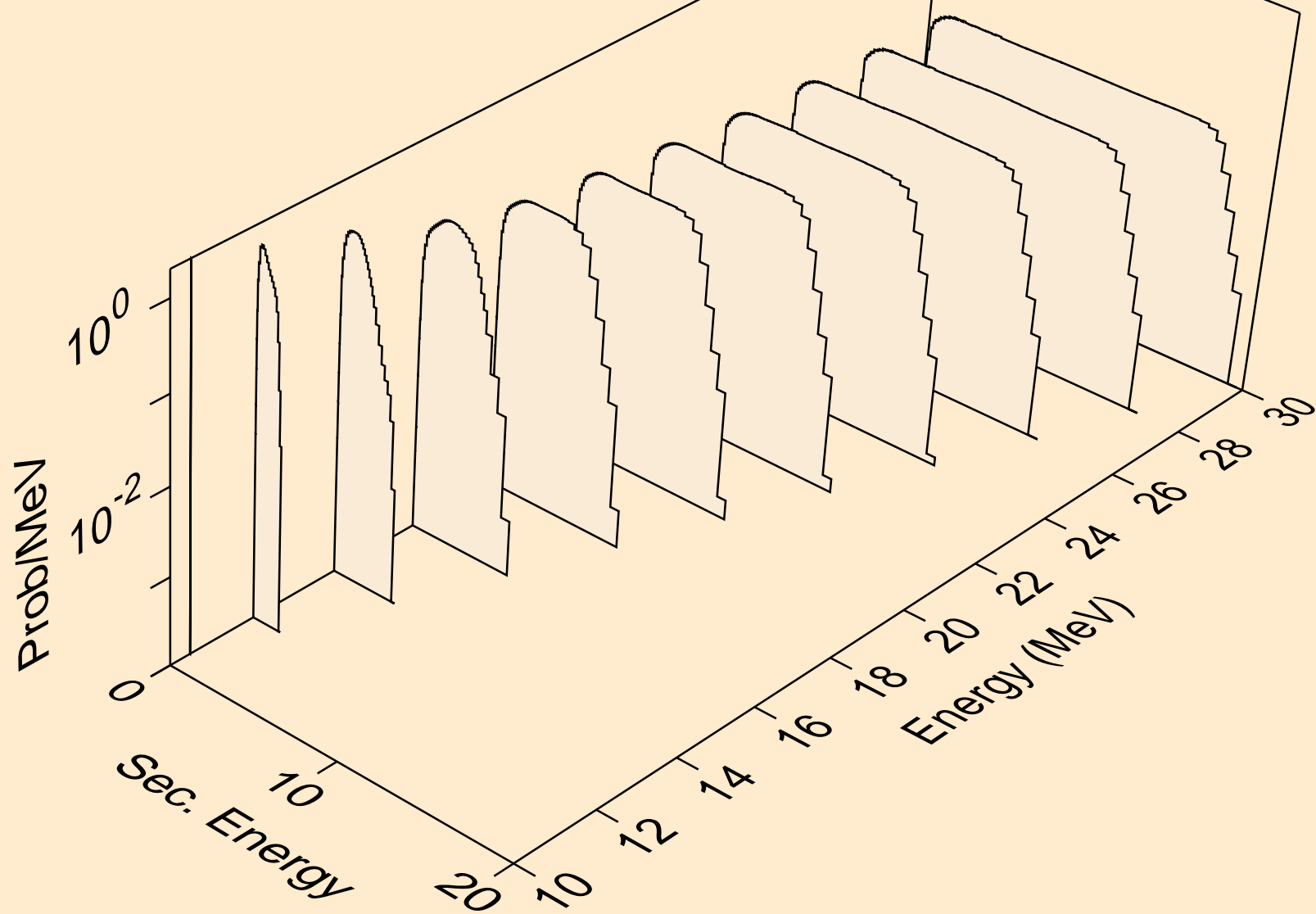
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



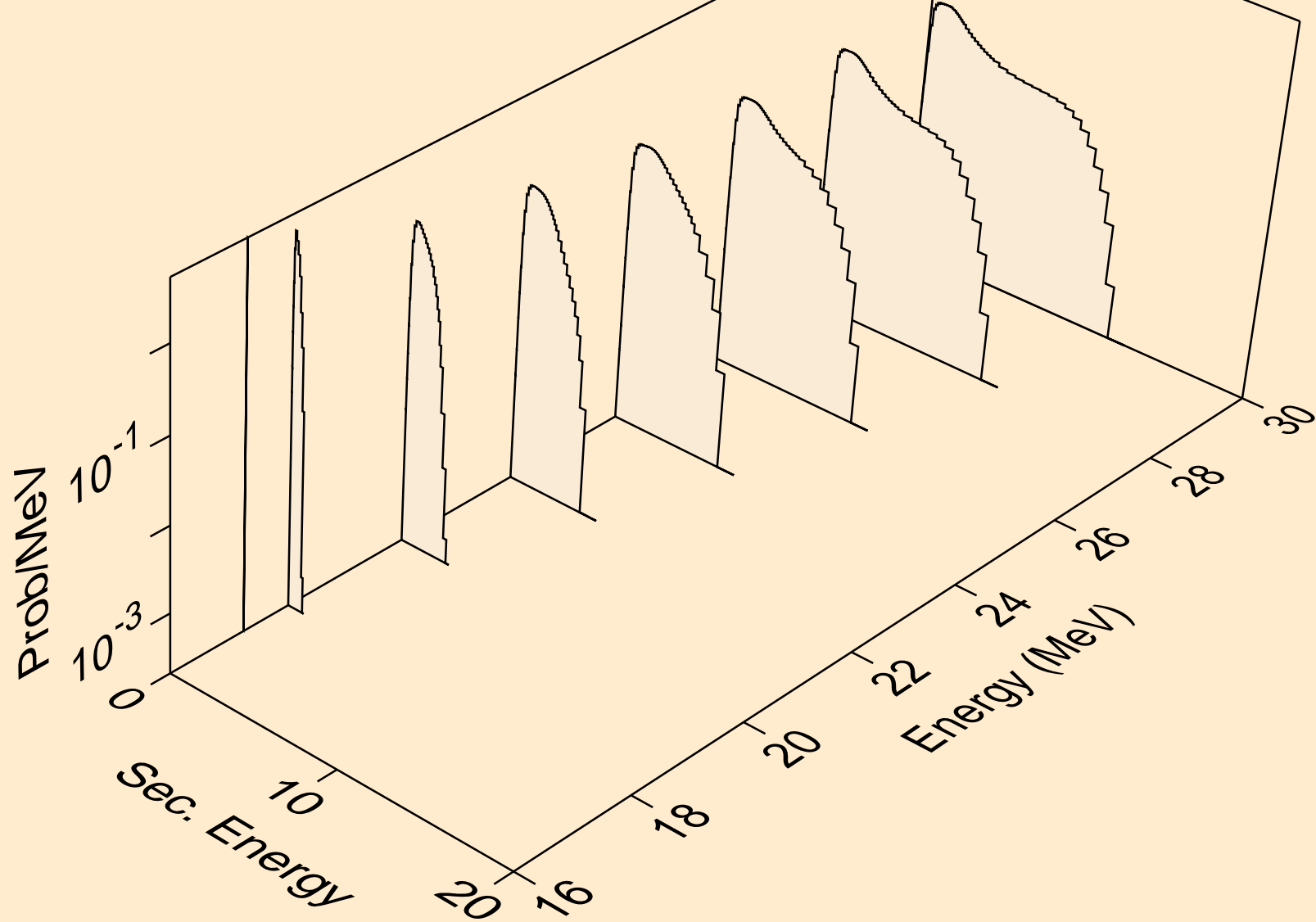
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



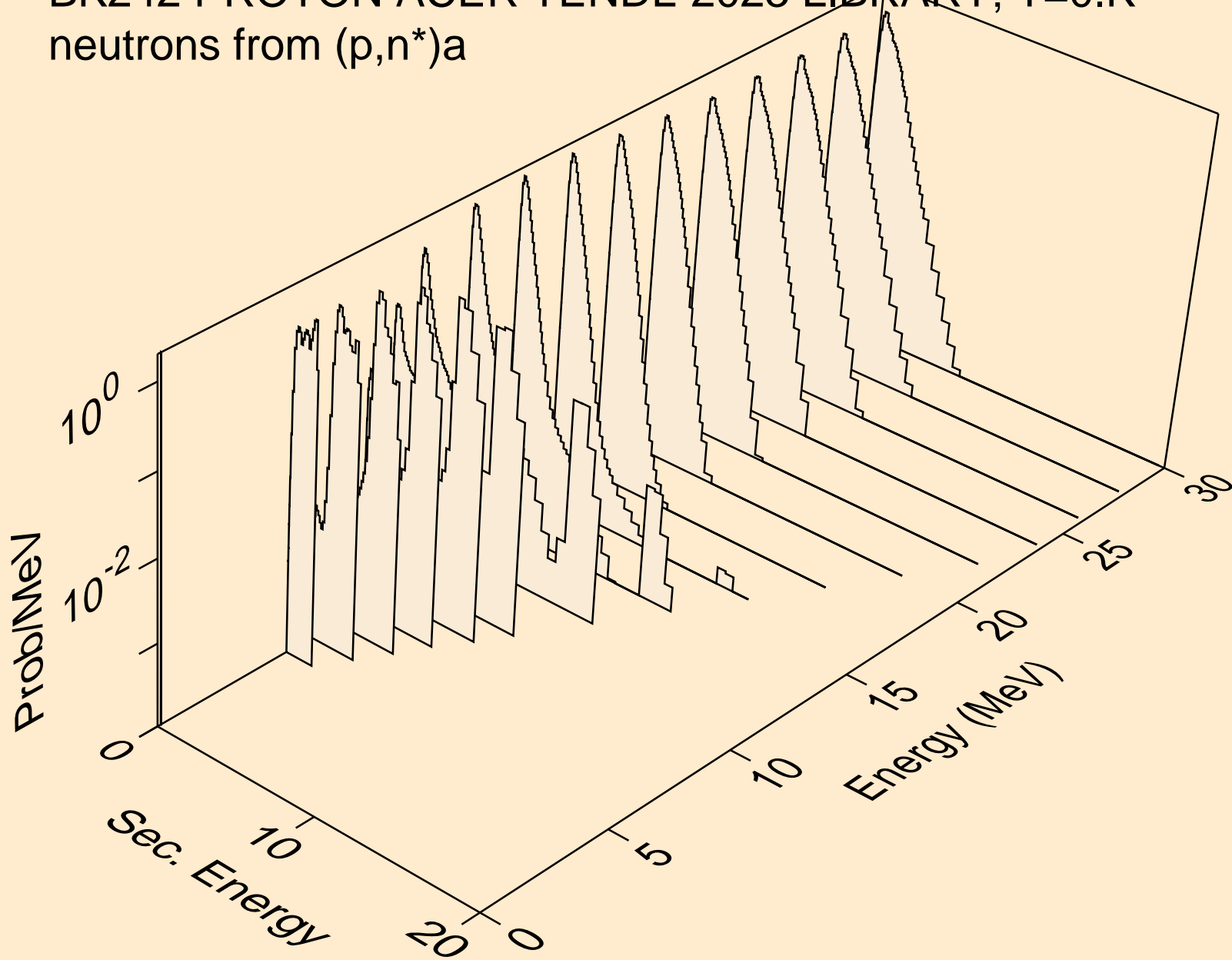
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)



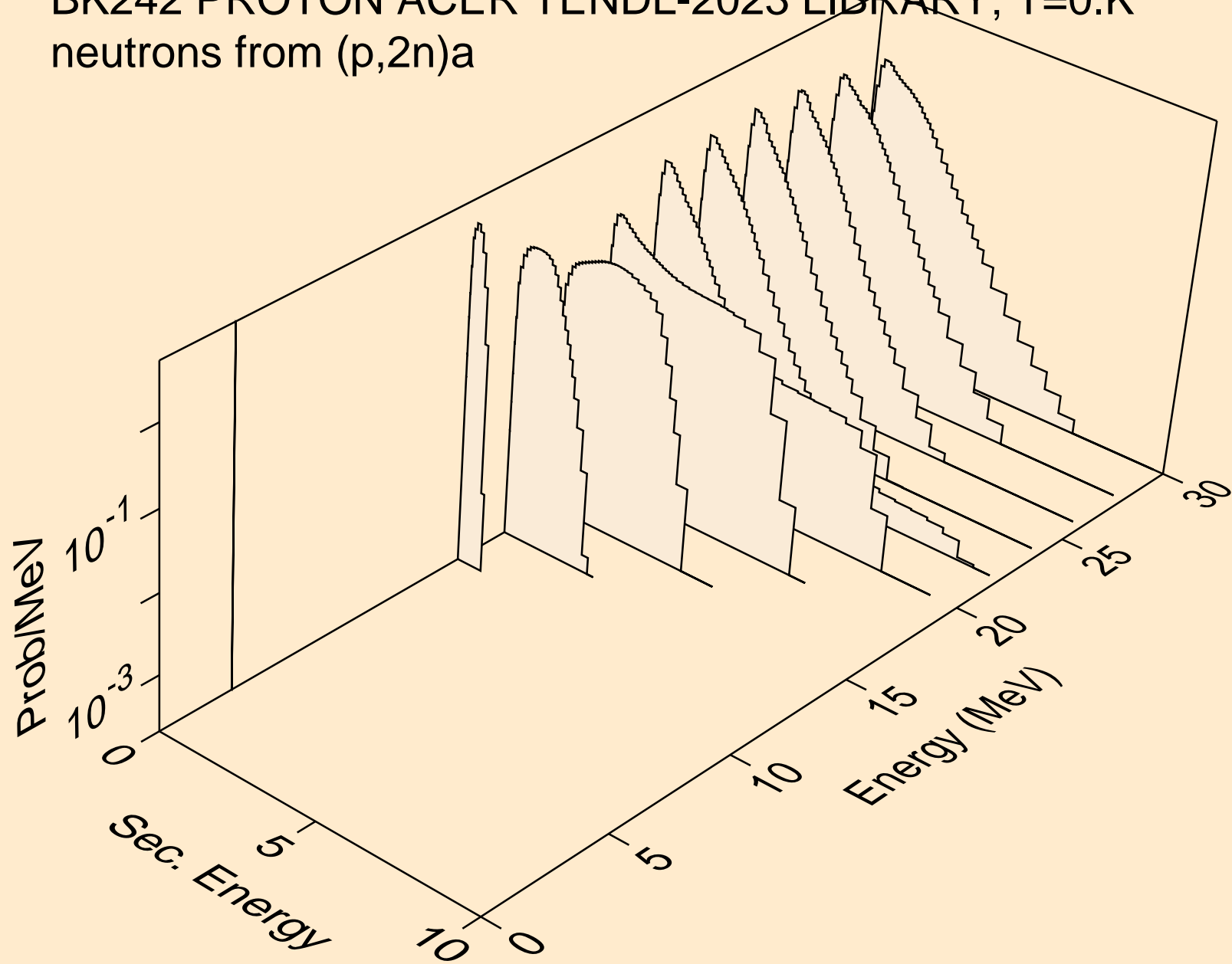
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3n)



BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a

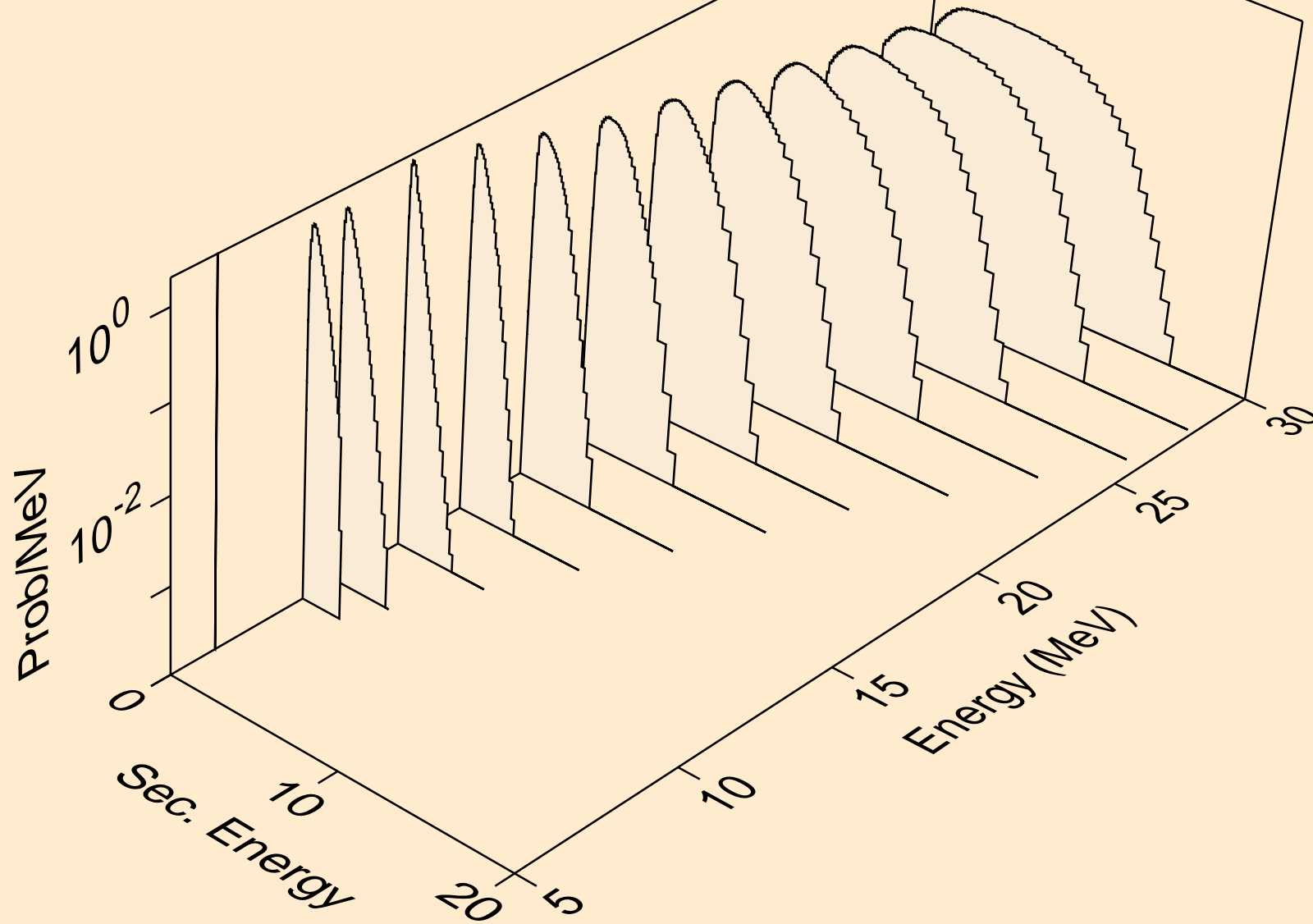


BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a

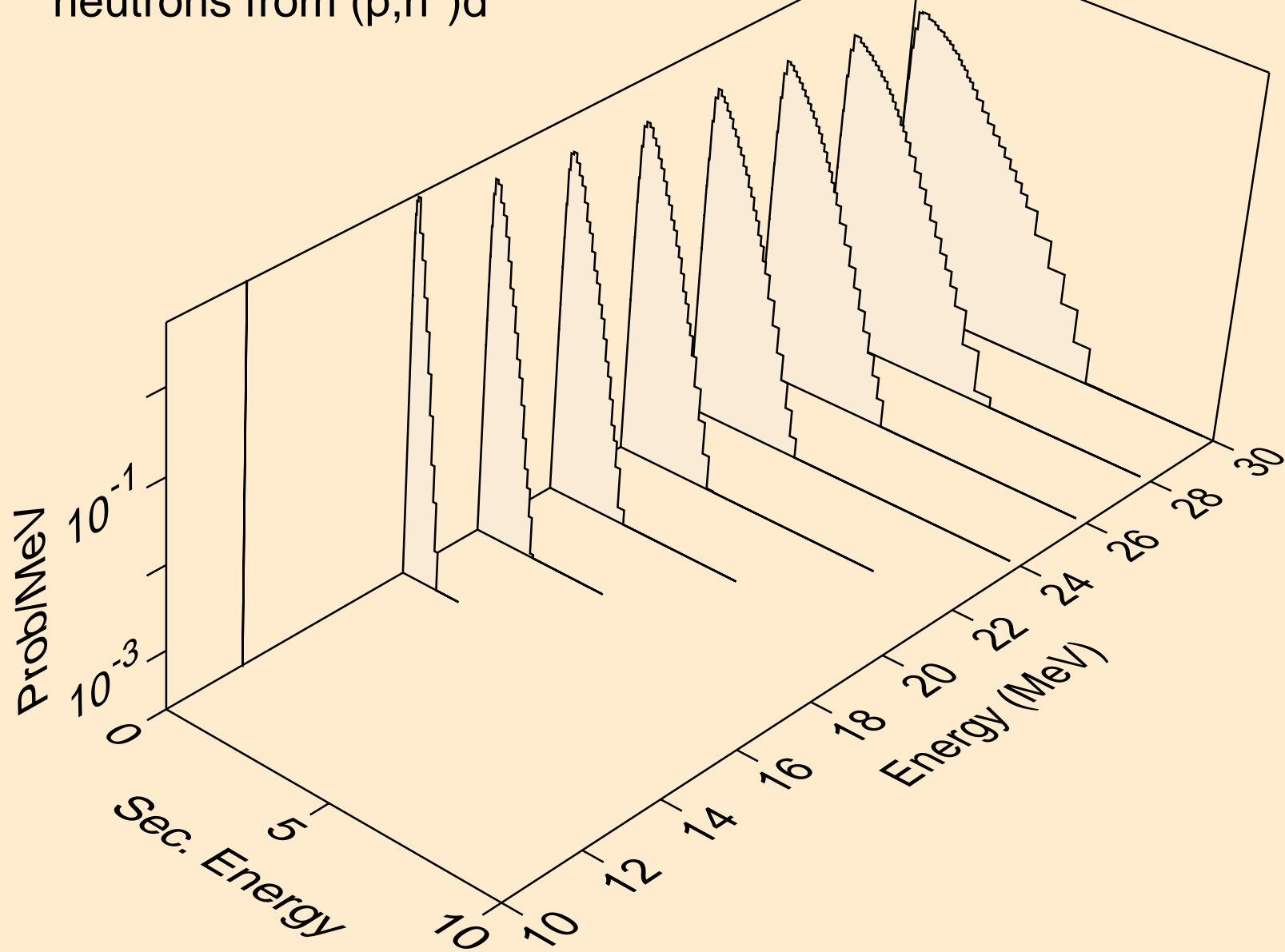




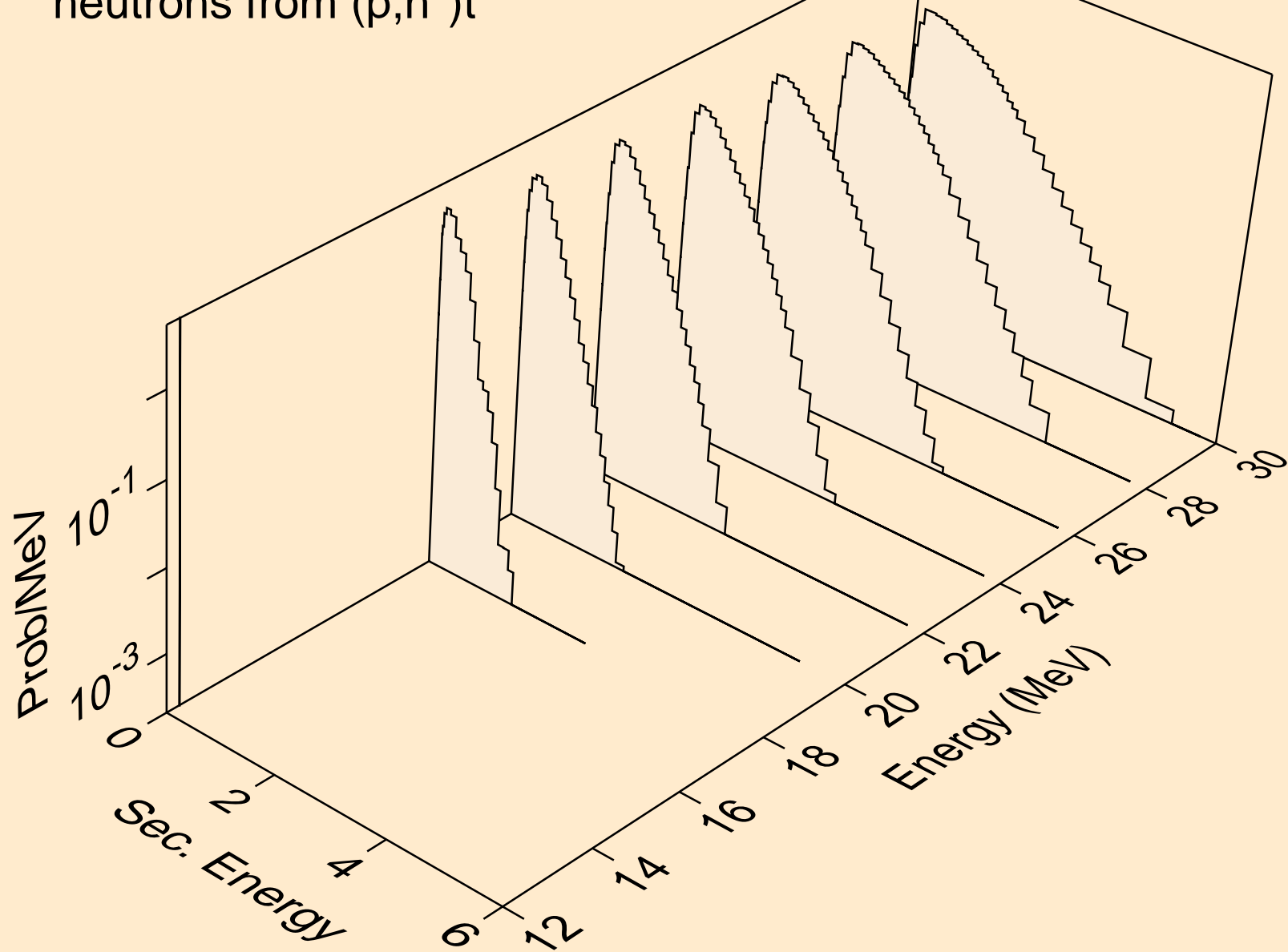
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



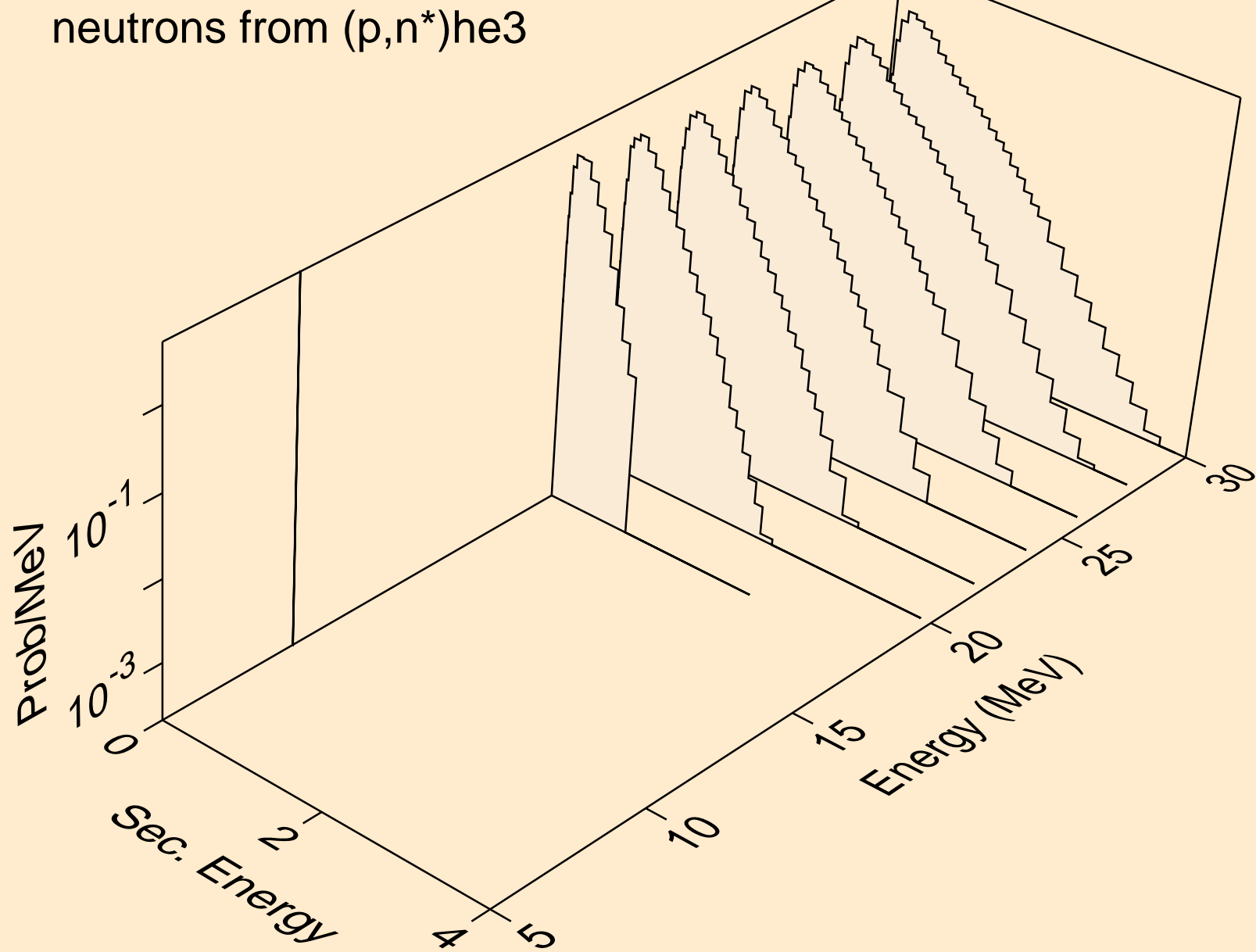
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



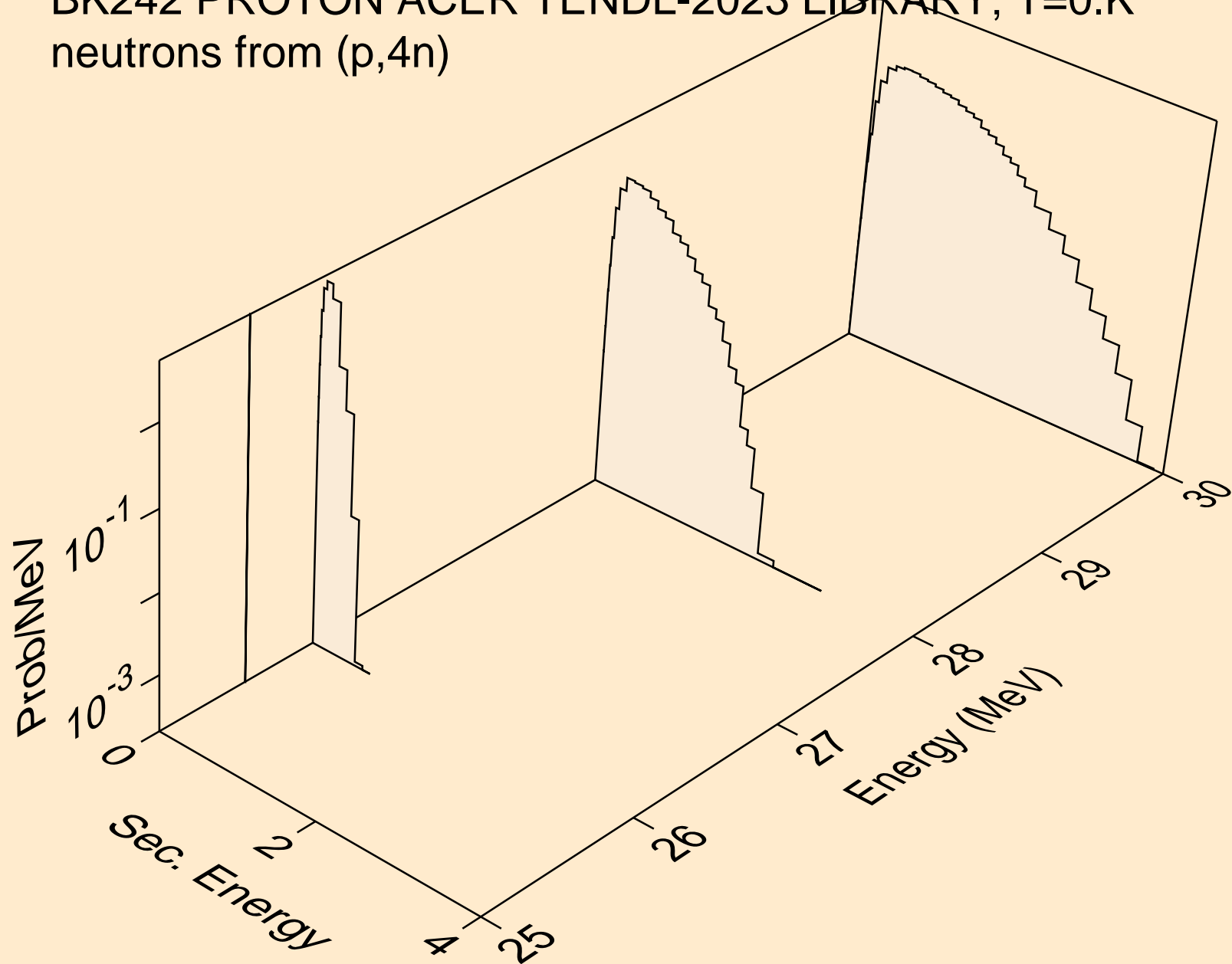
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)t



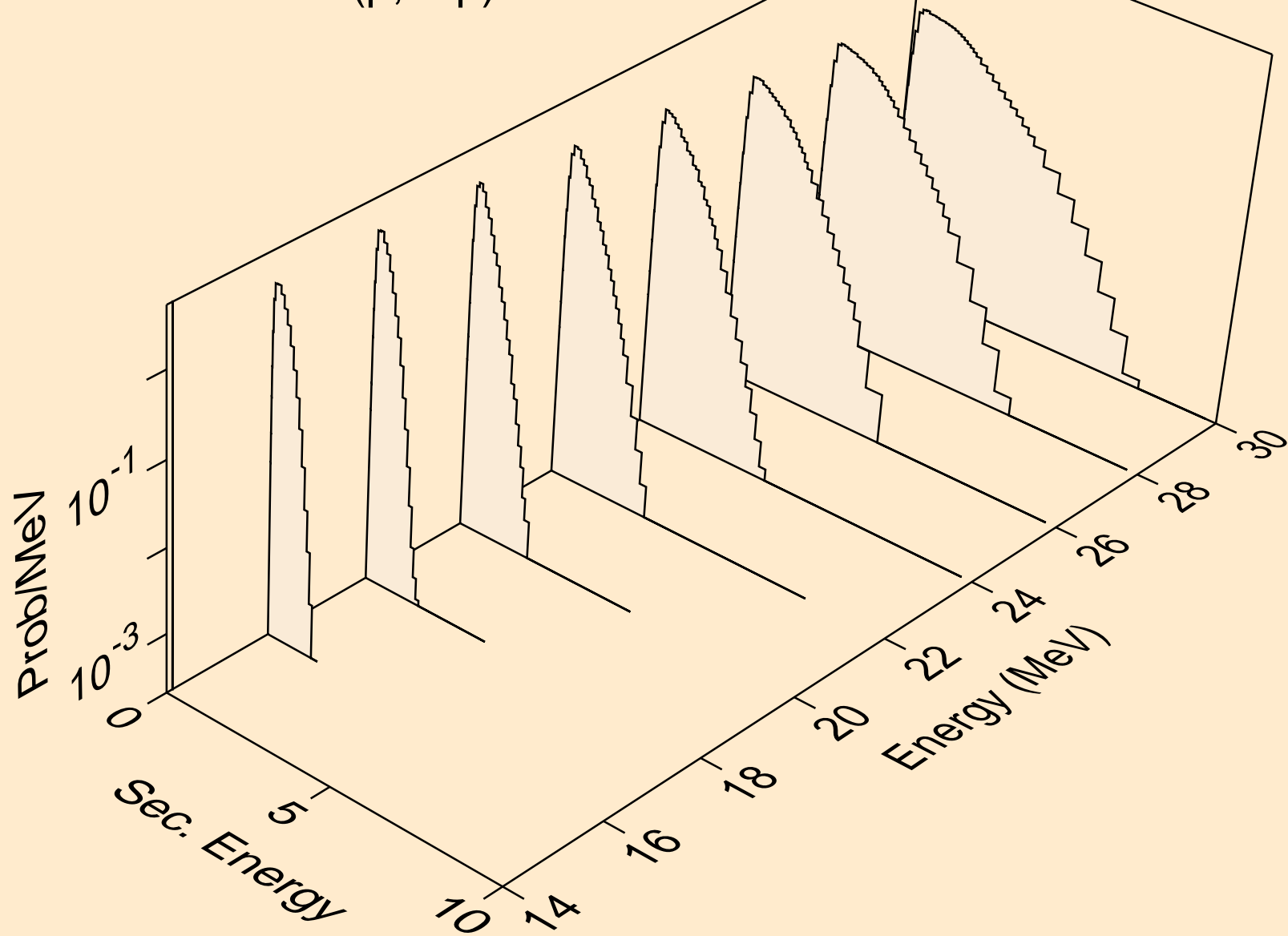
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



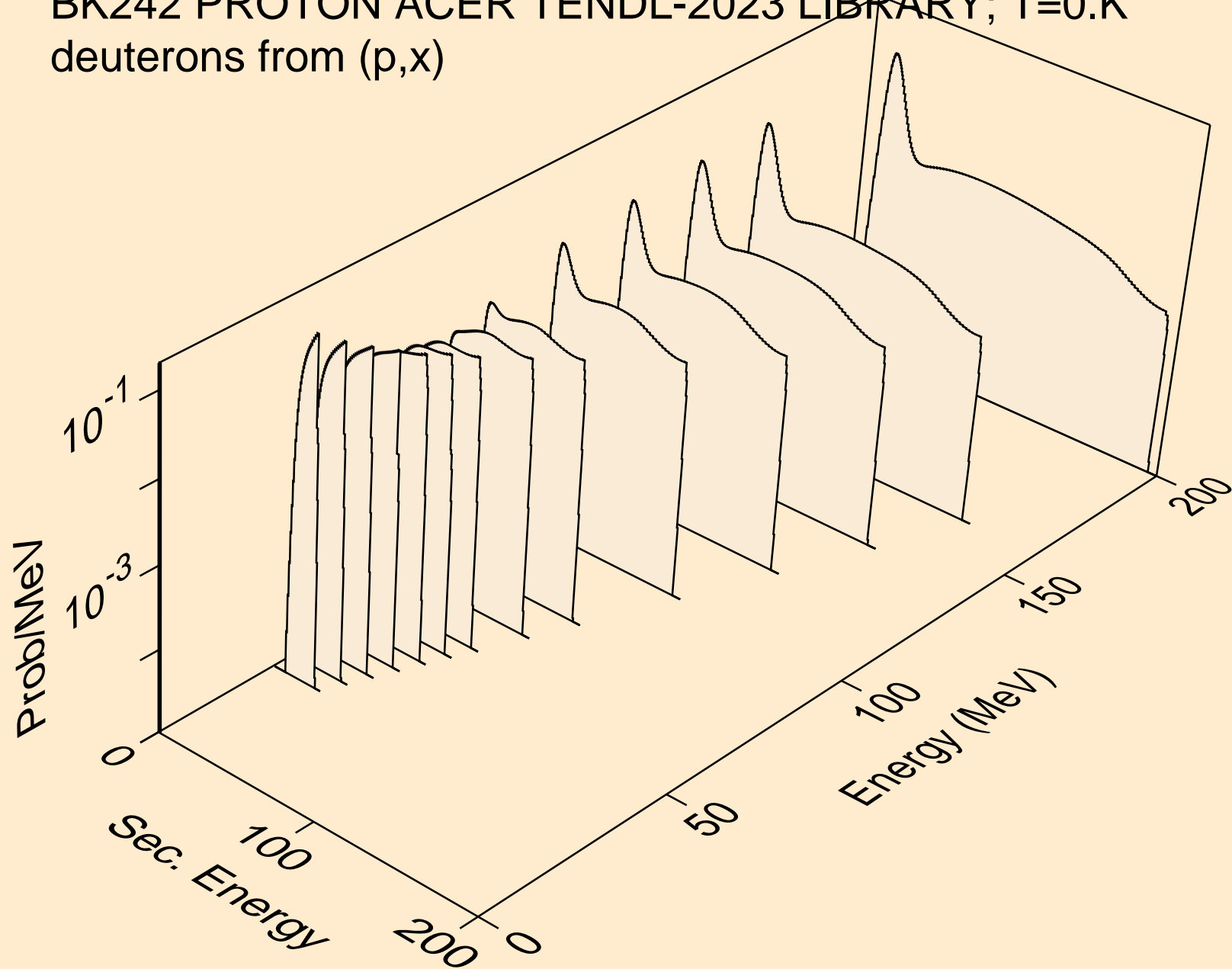
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,4n)



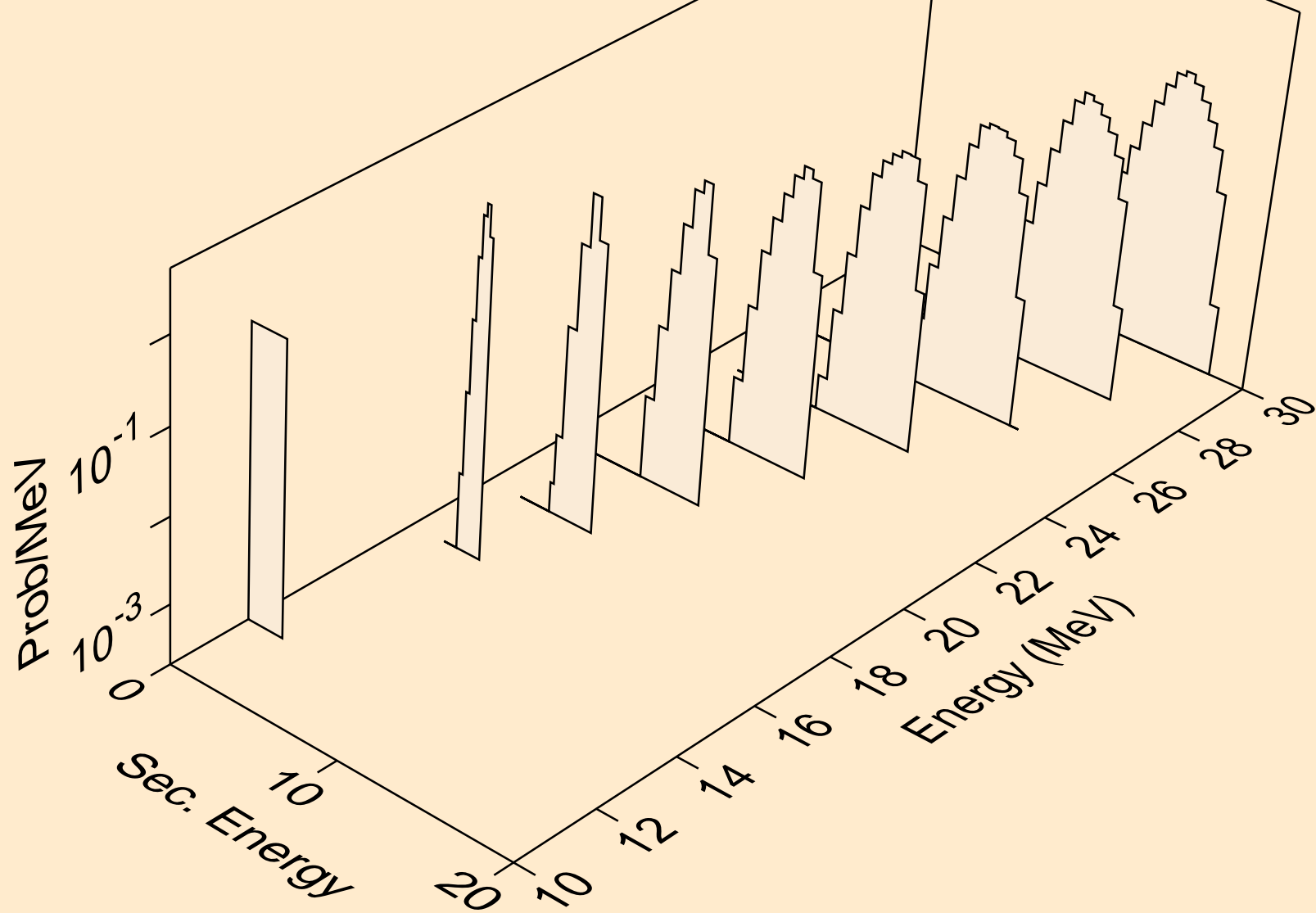
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)

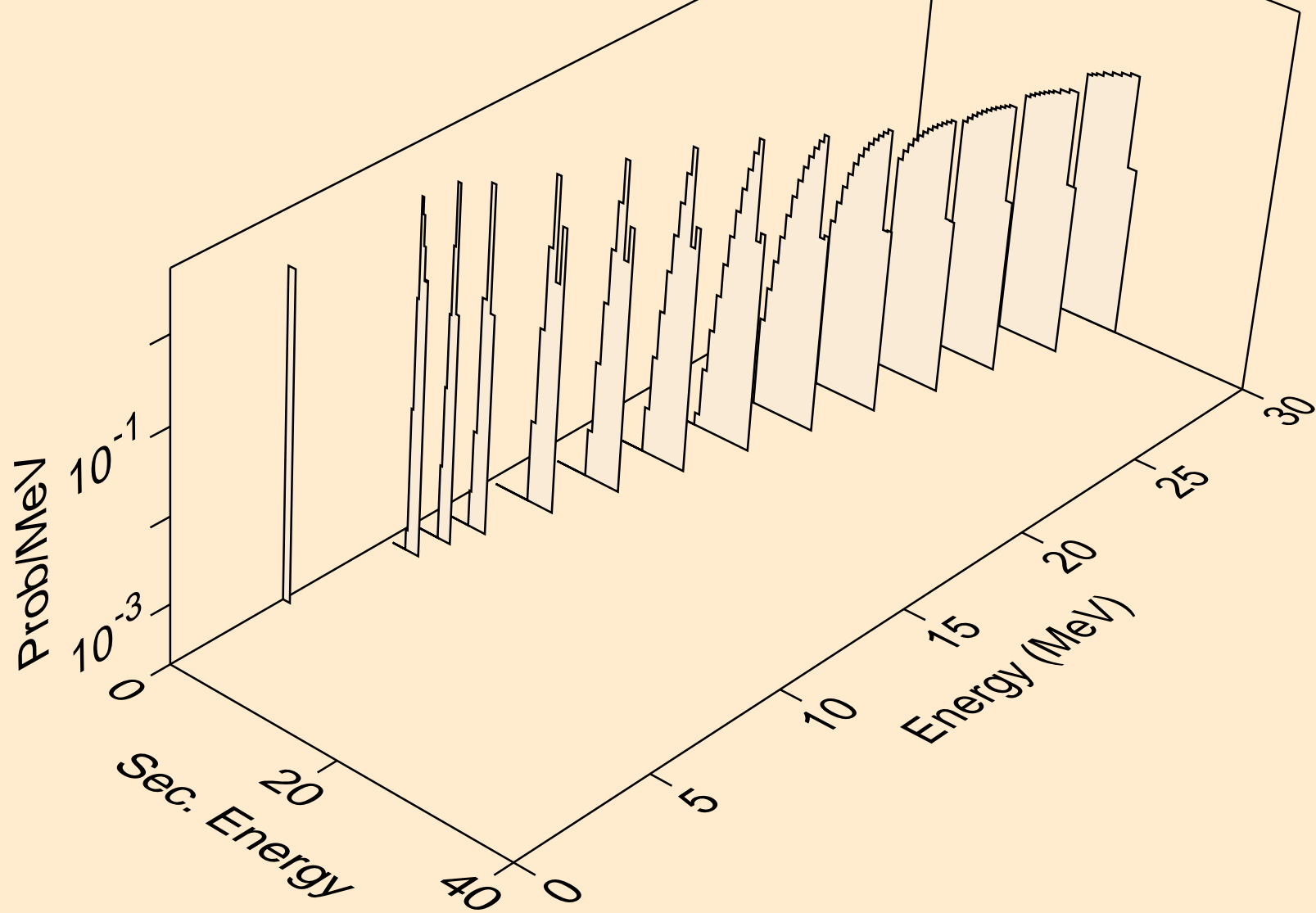


BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d

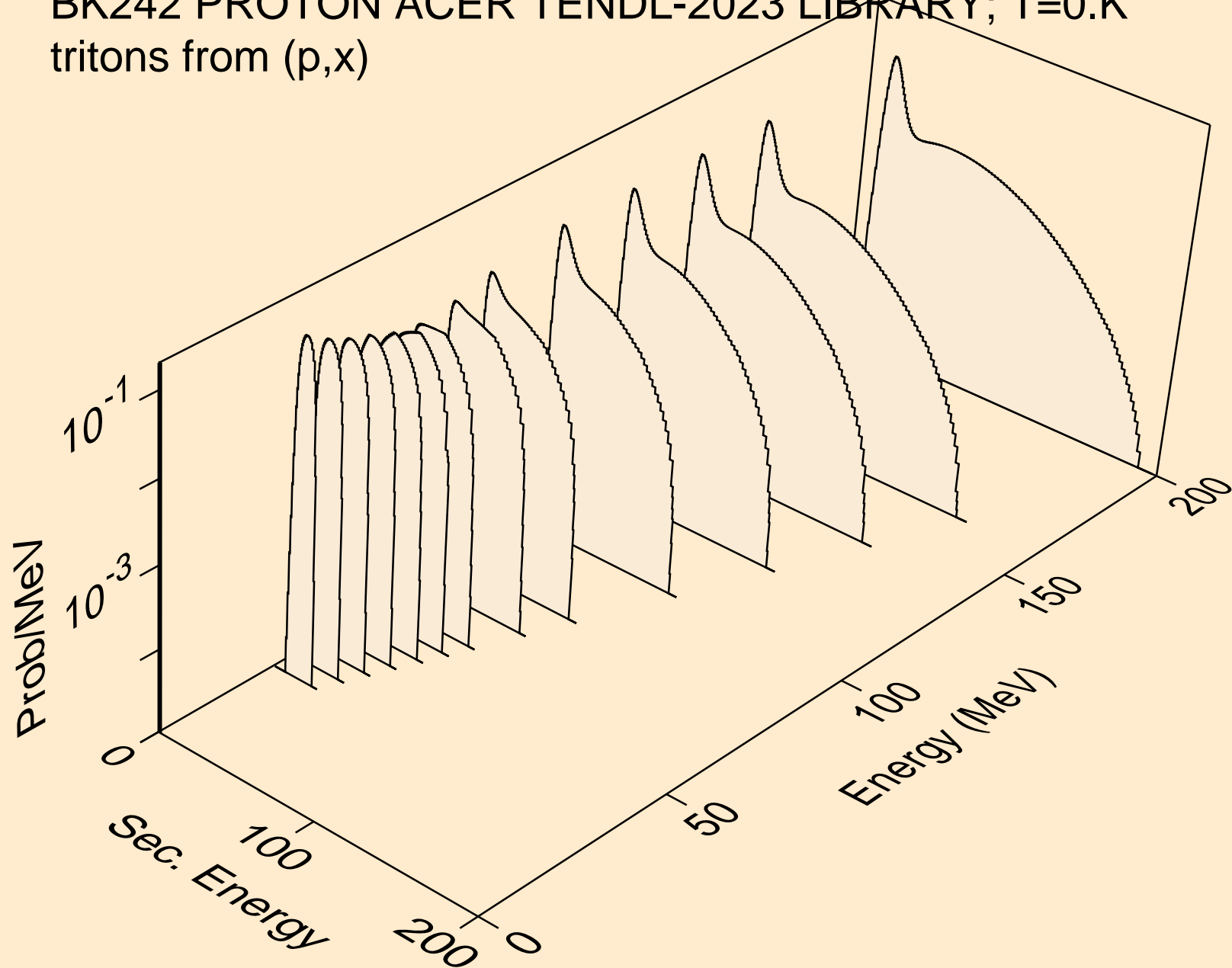




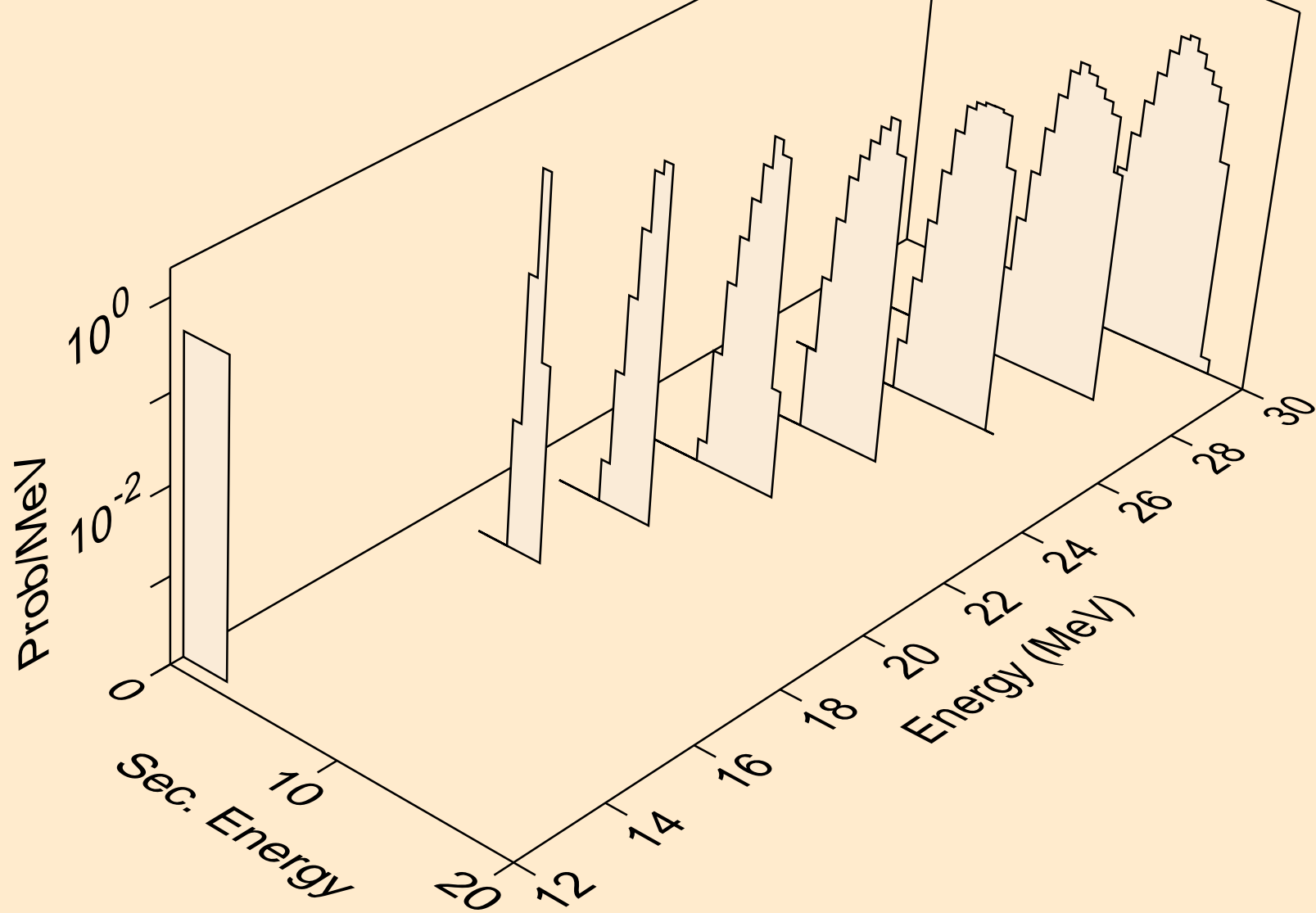
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



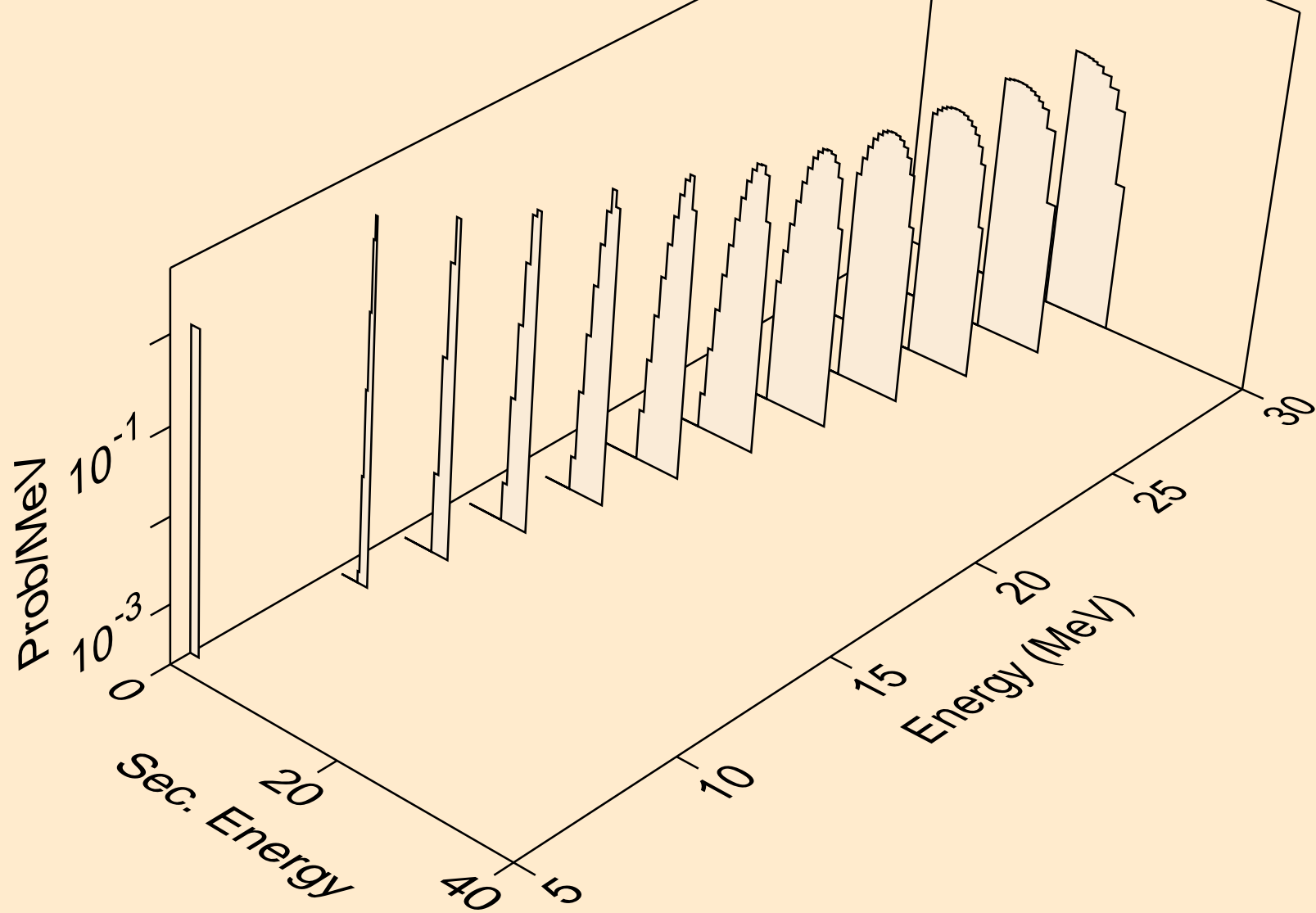
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



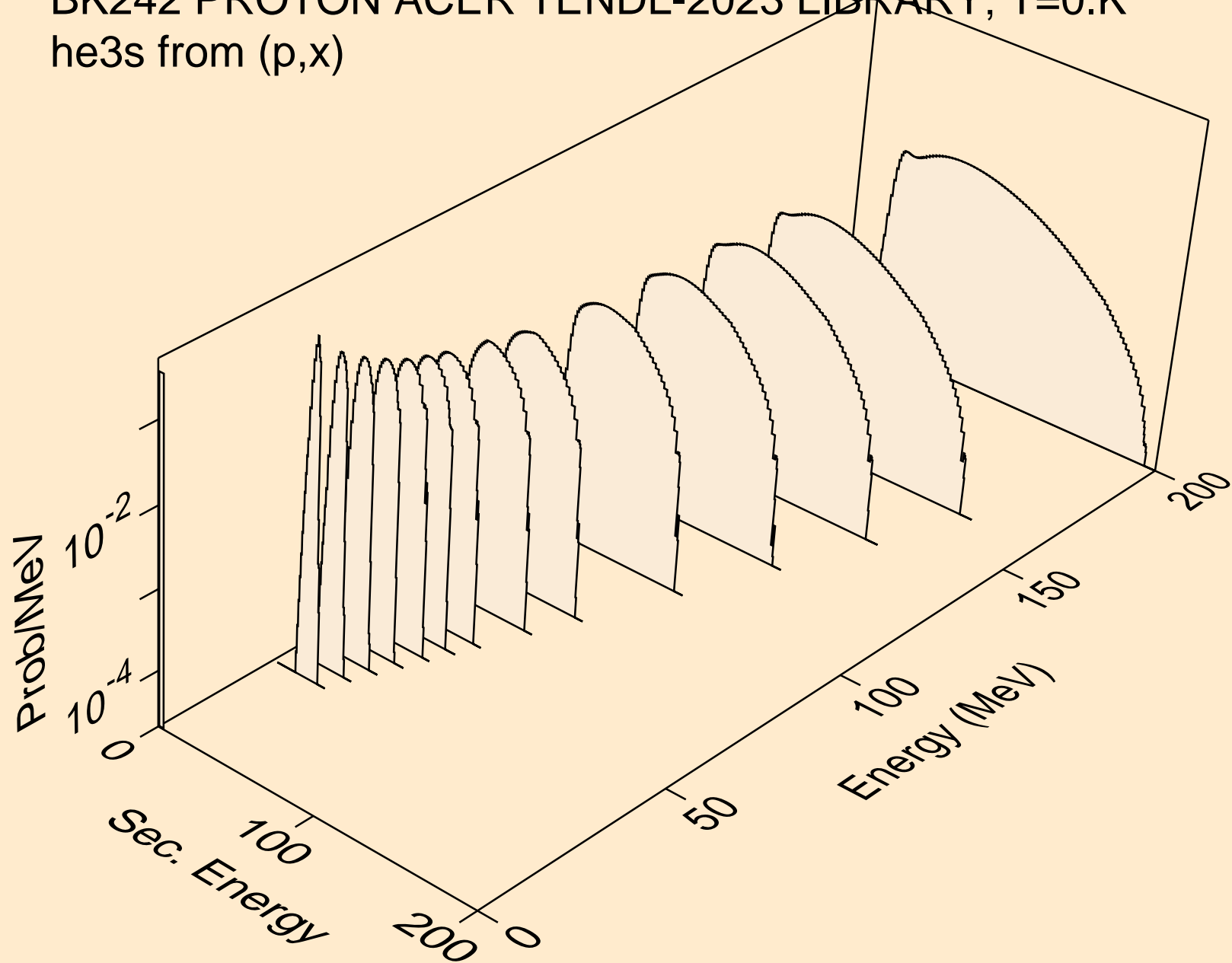
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t



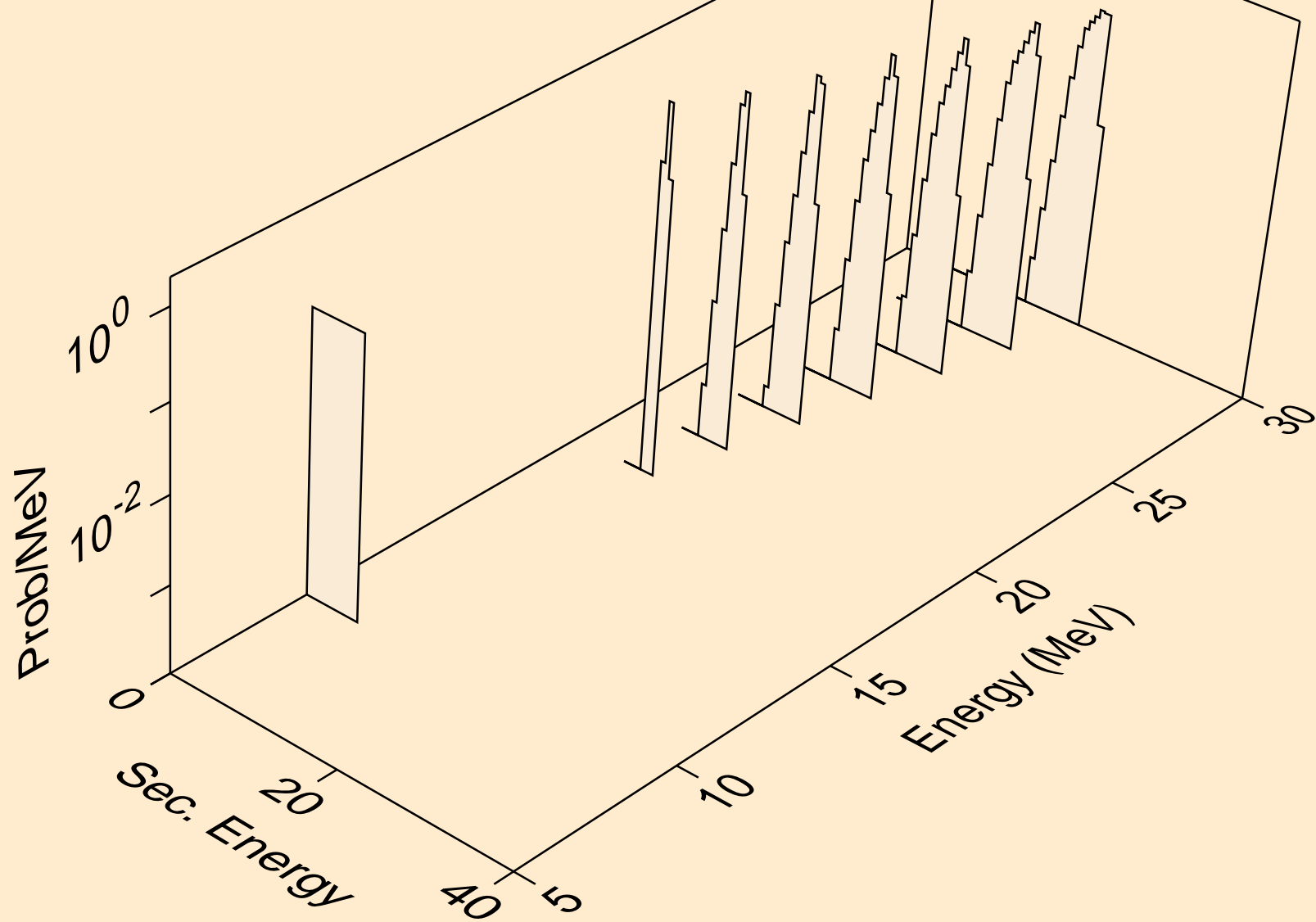
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



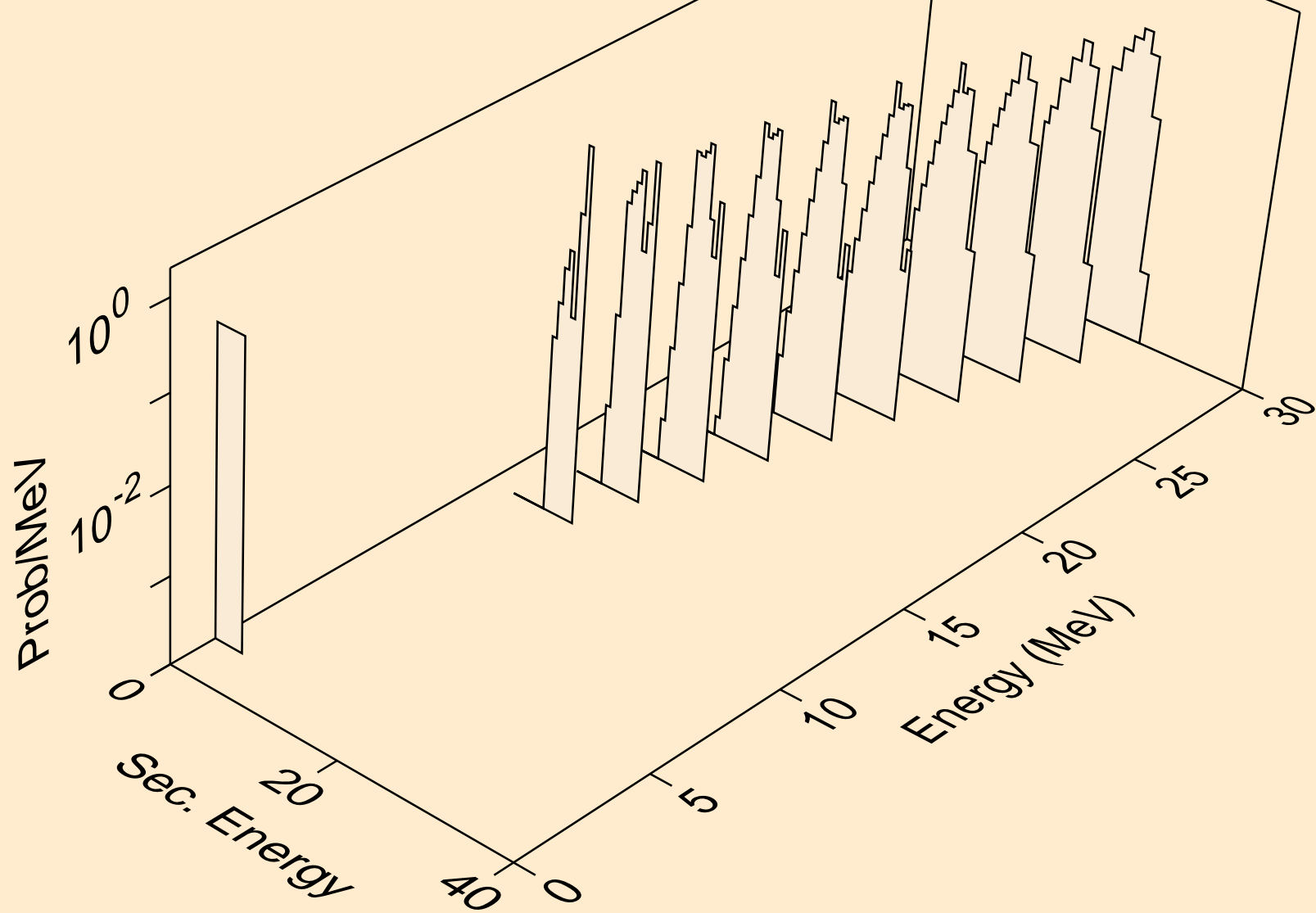
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



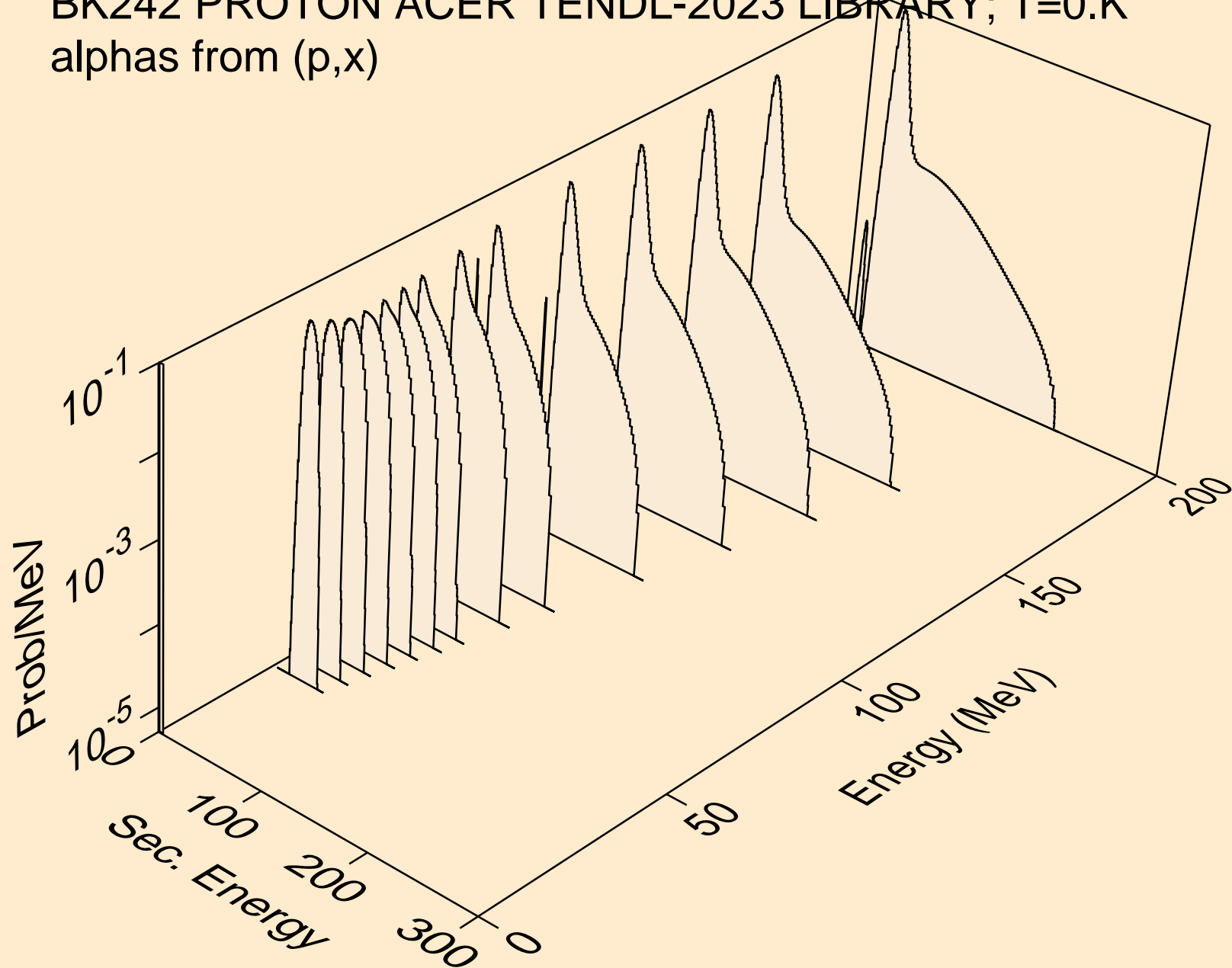
BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3



BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)

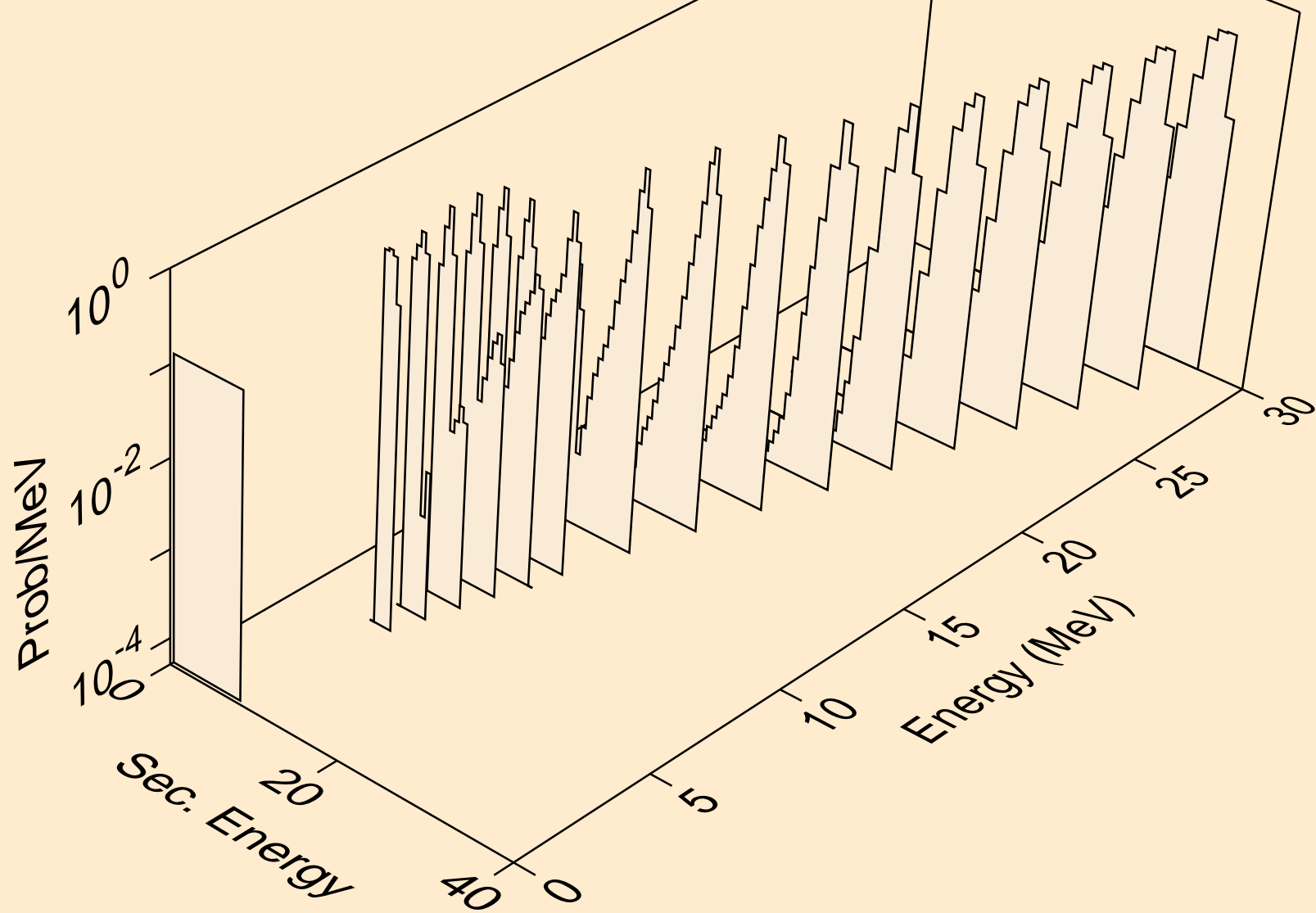


BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)

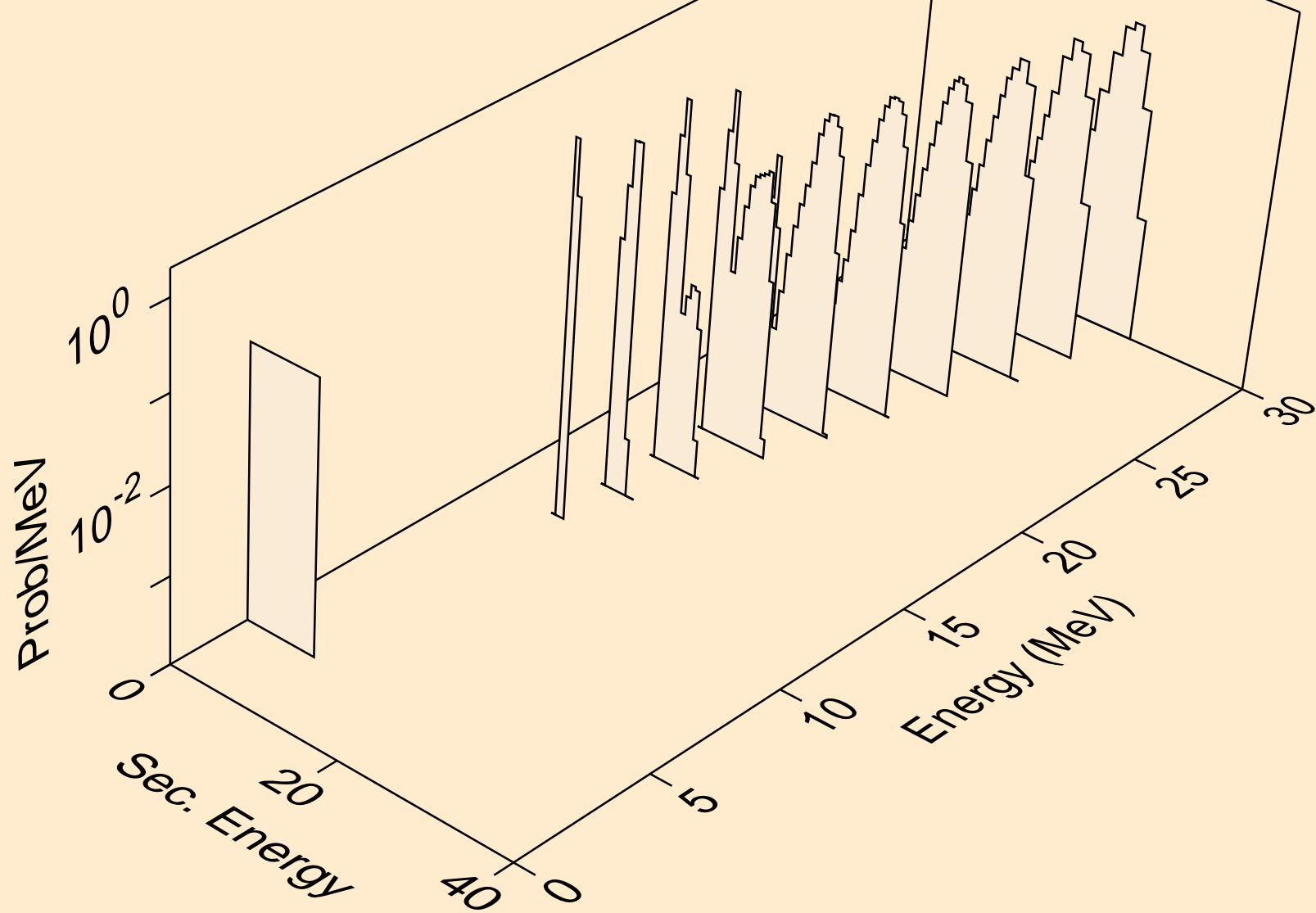




BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a



BK242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

