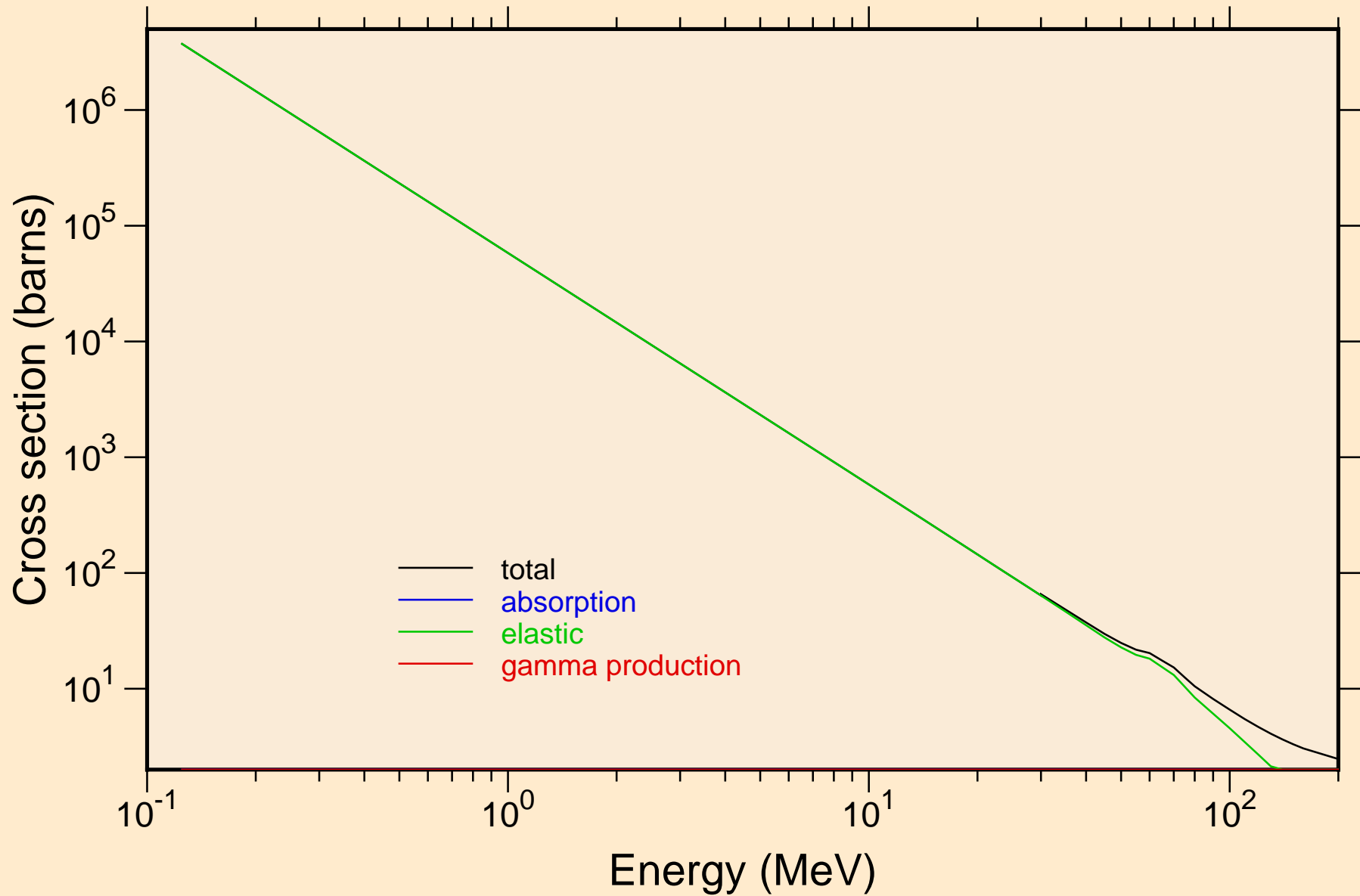
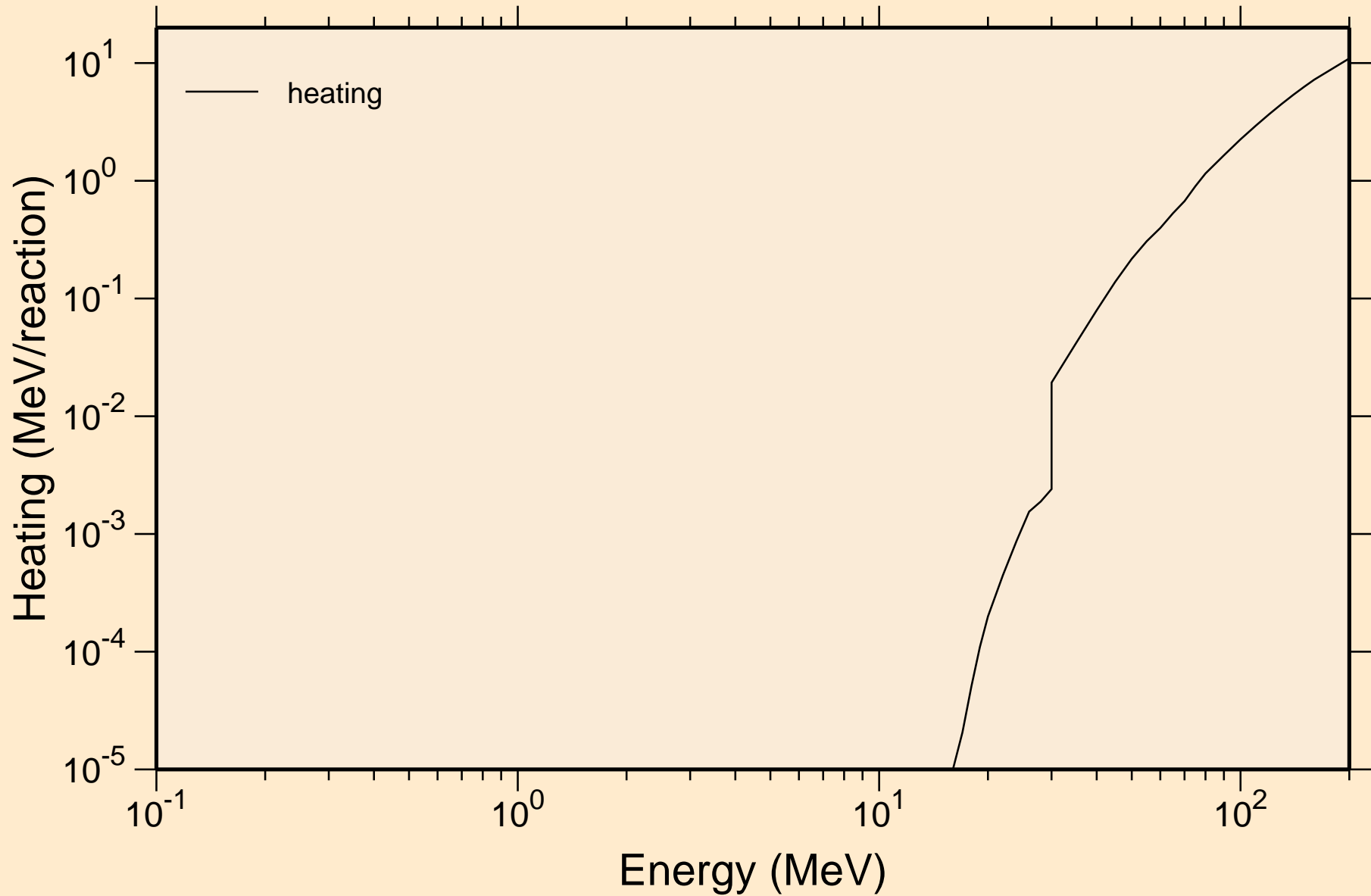


BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



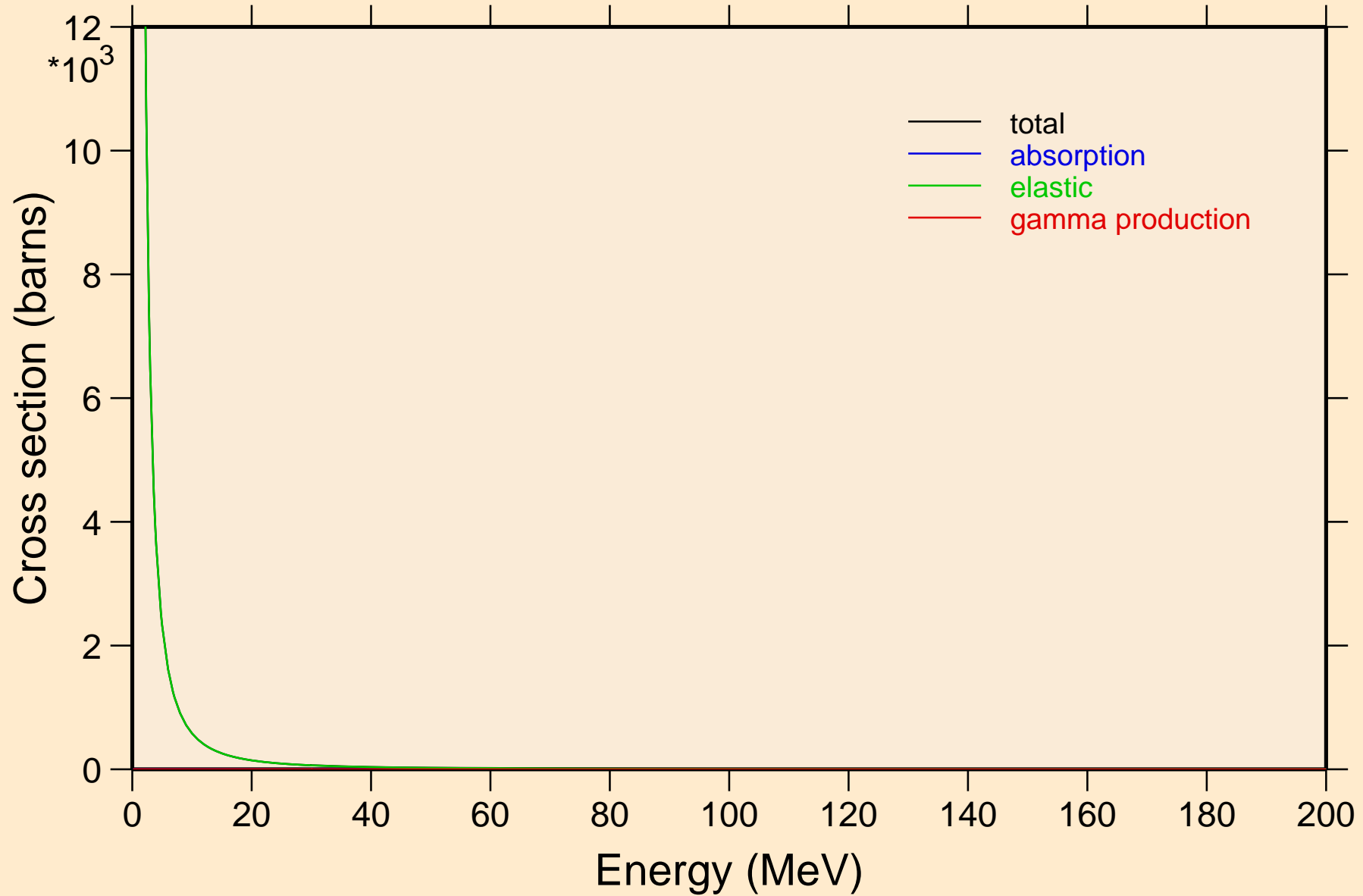
# BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



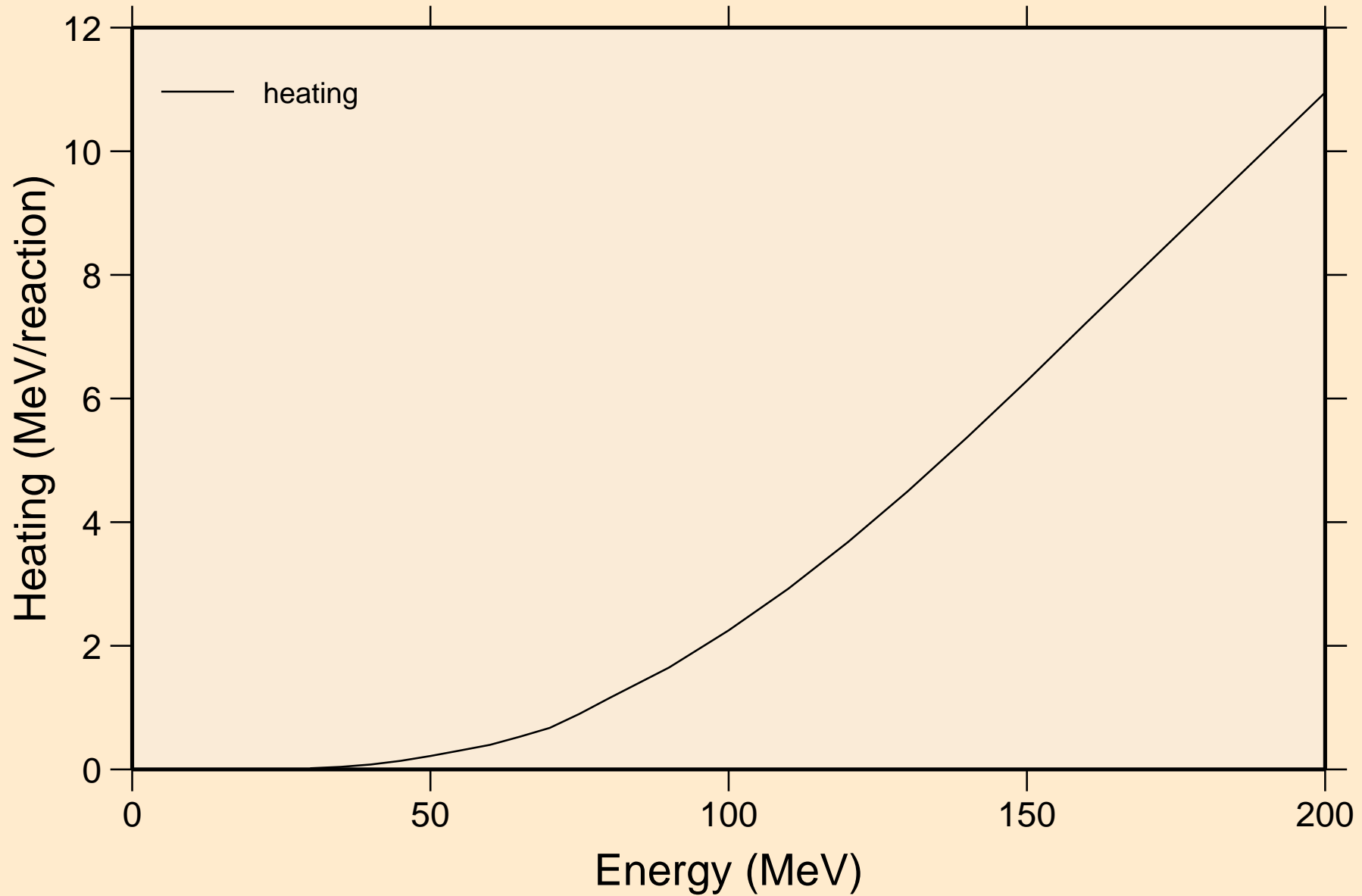
# BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

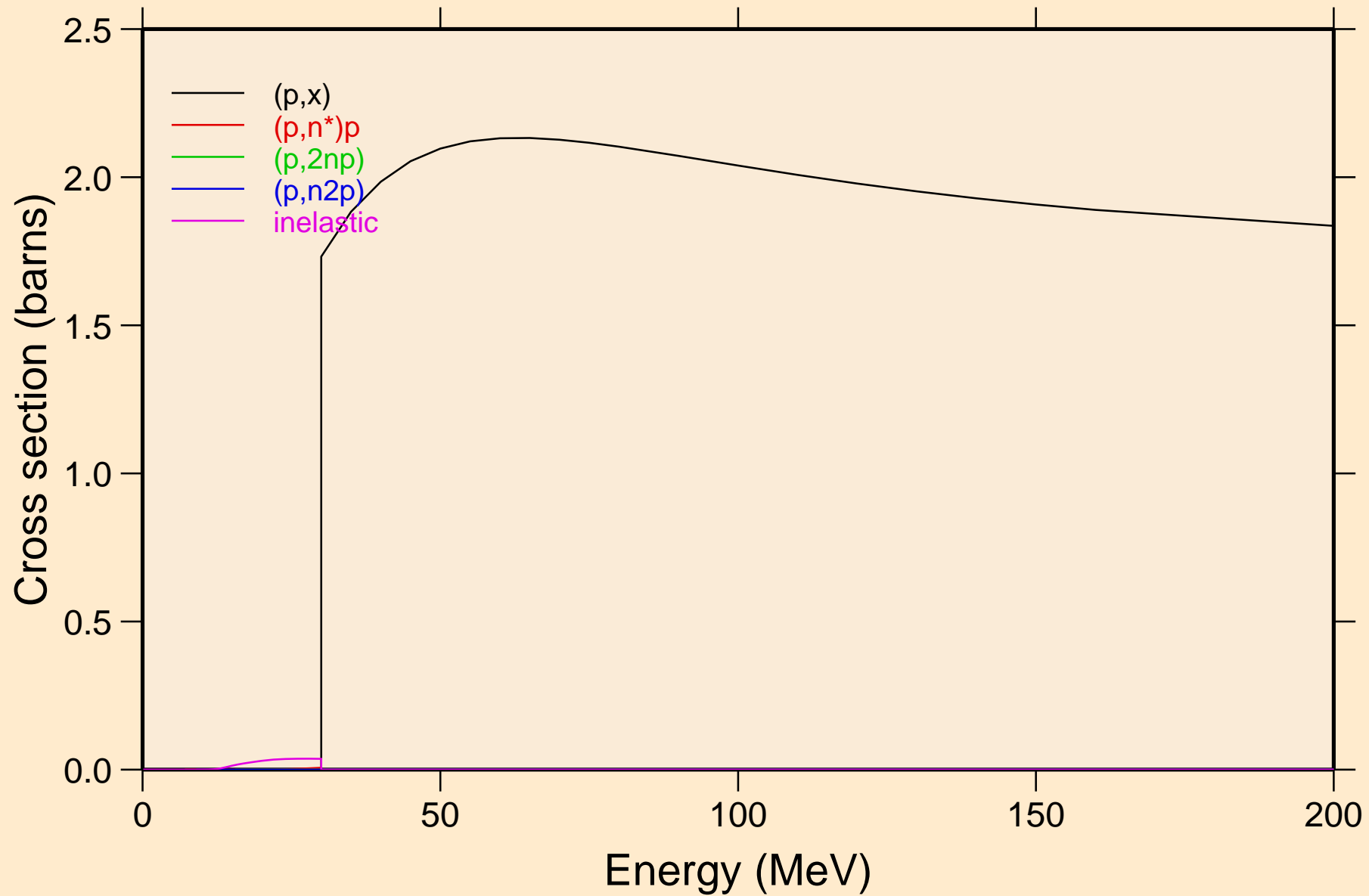


BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K

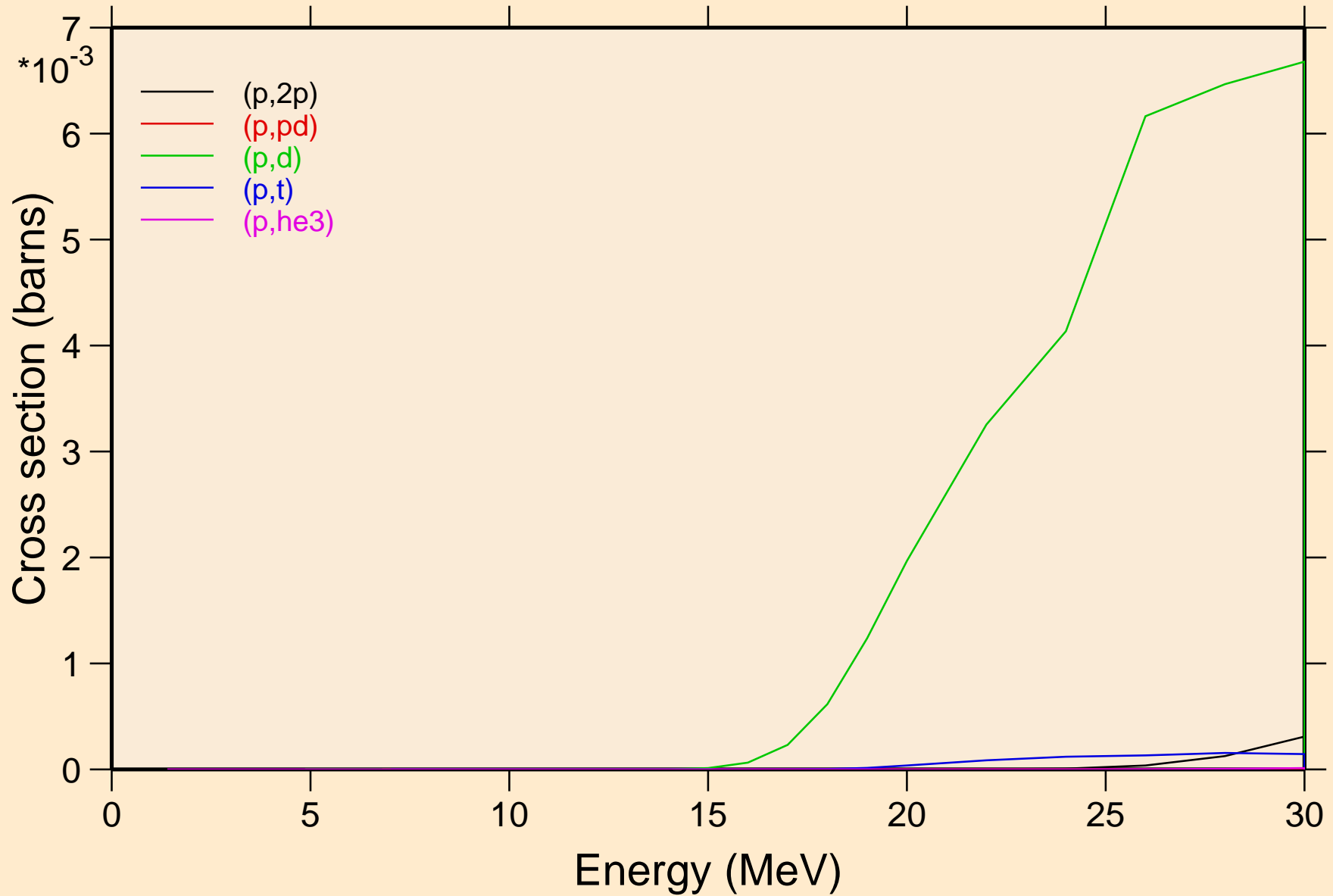
Heating



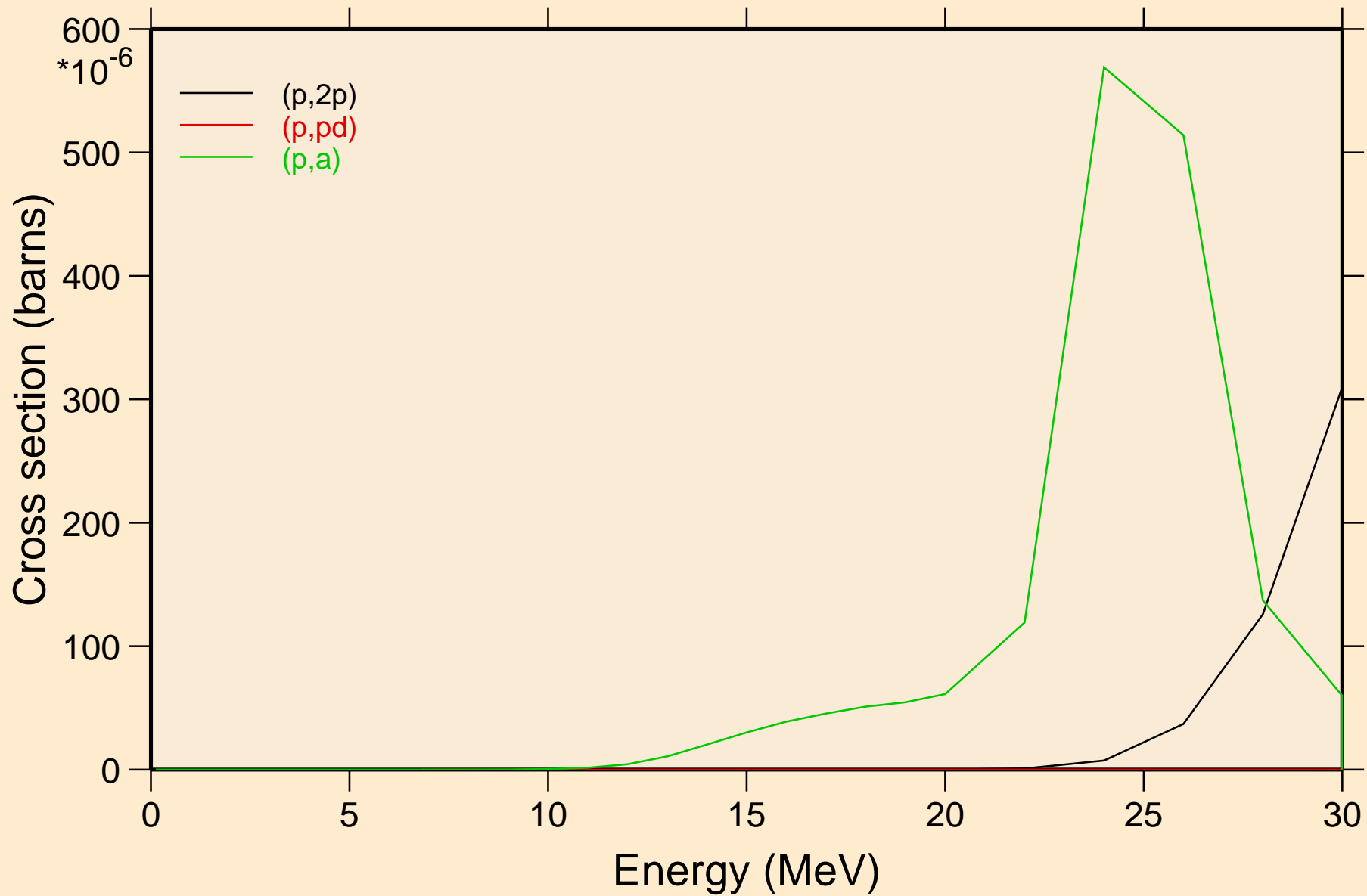
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



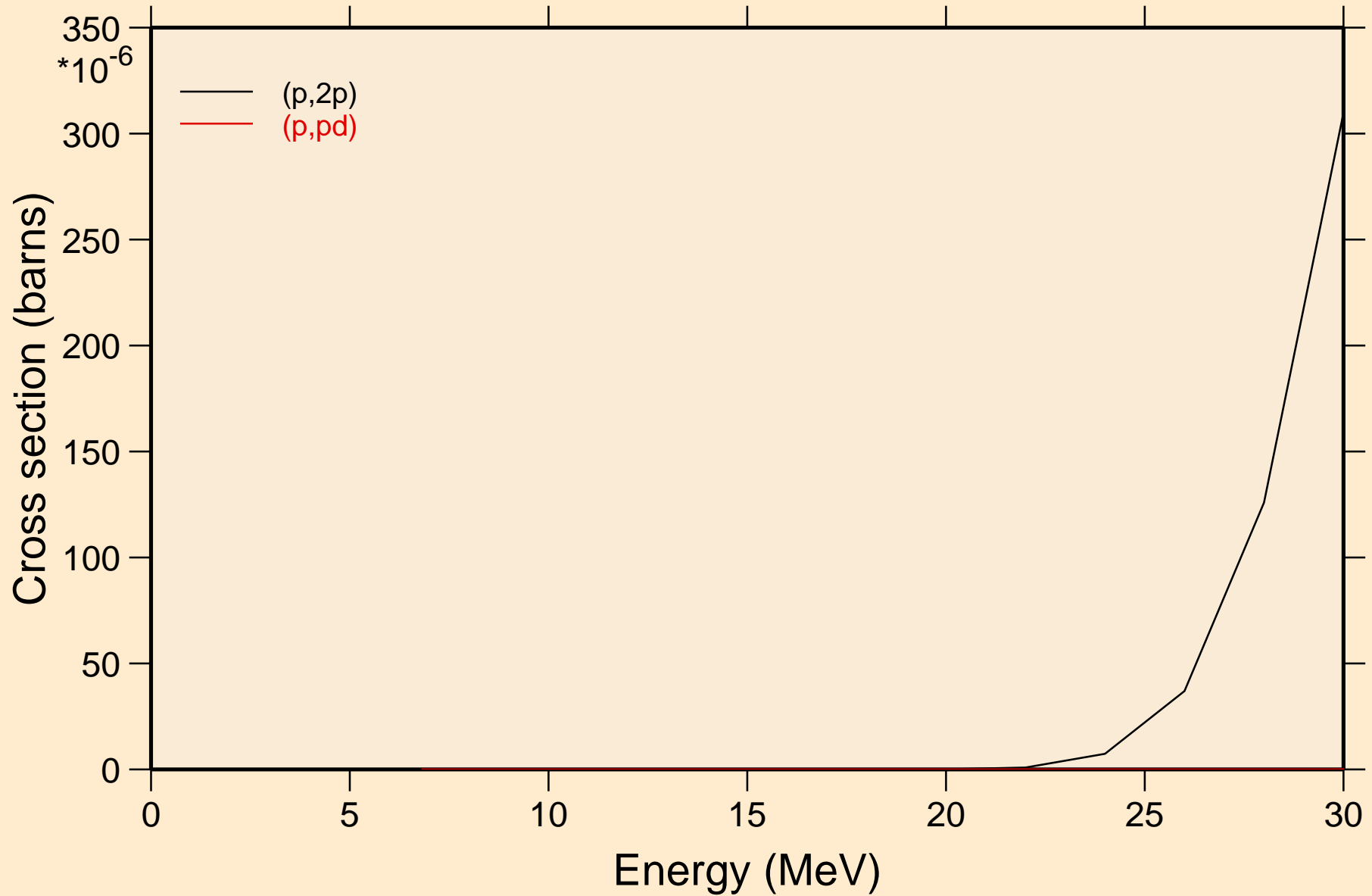
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

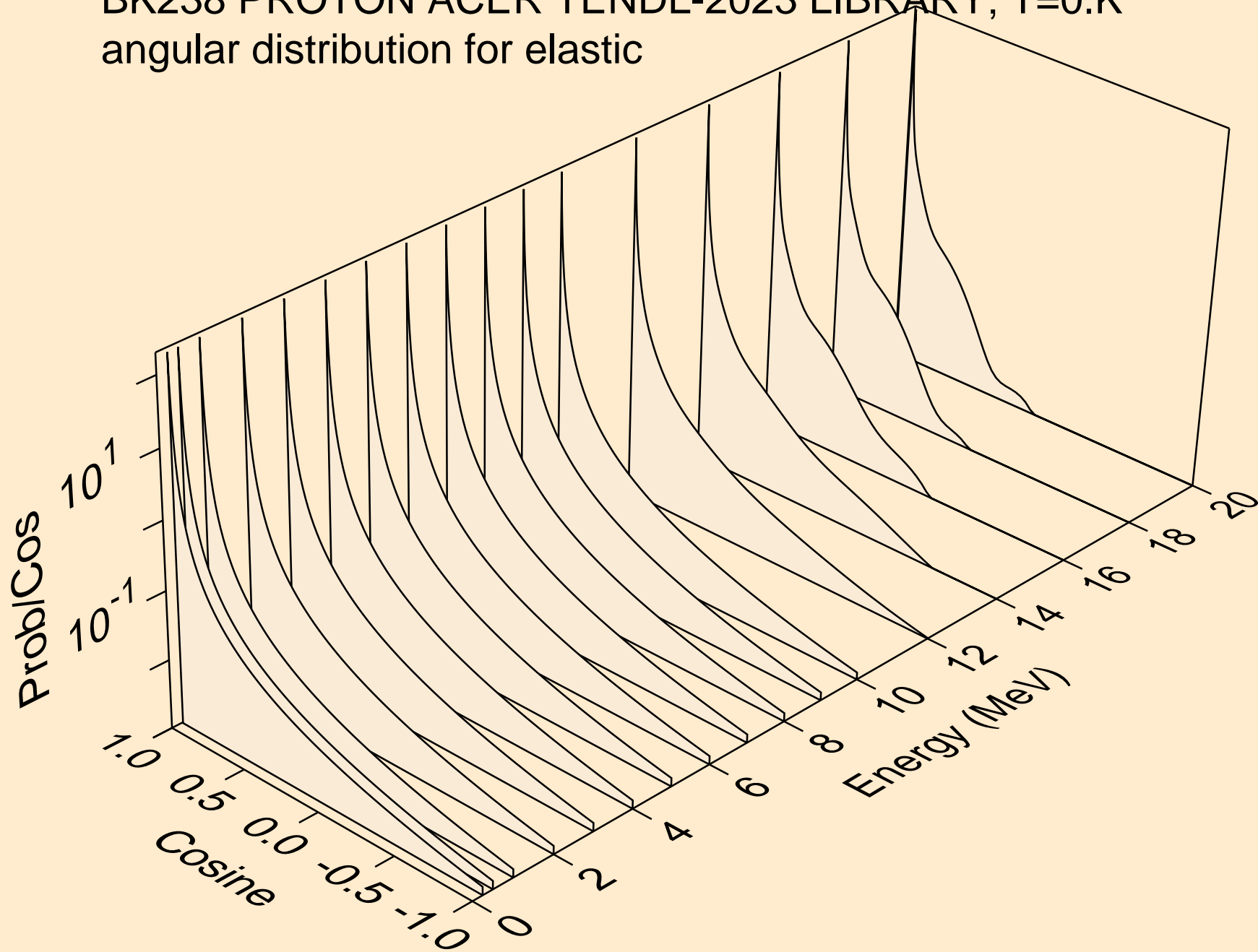


BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

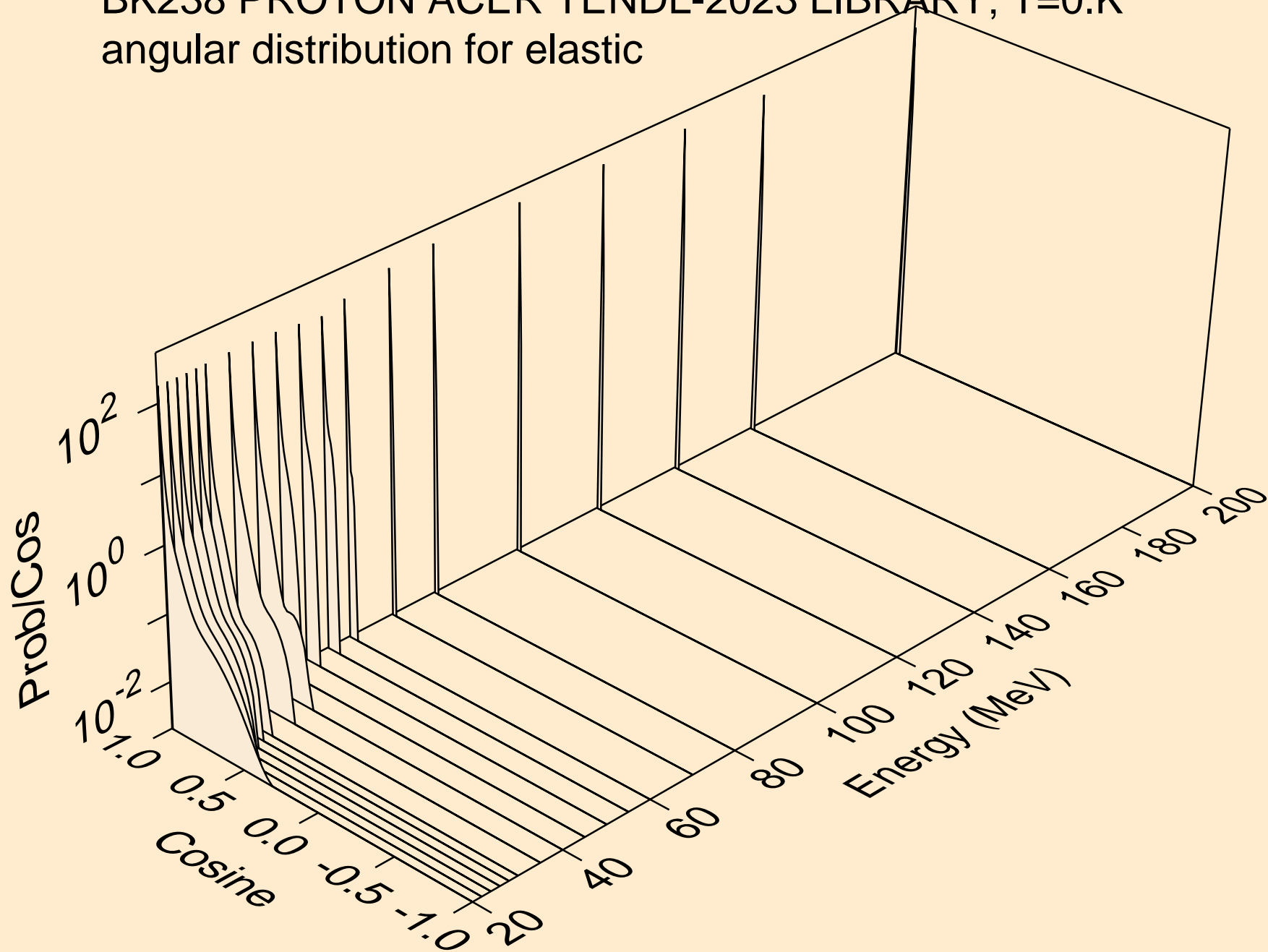




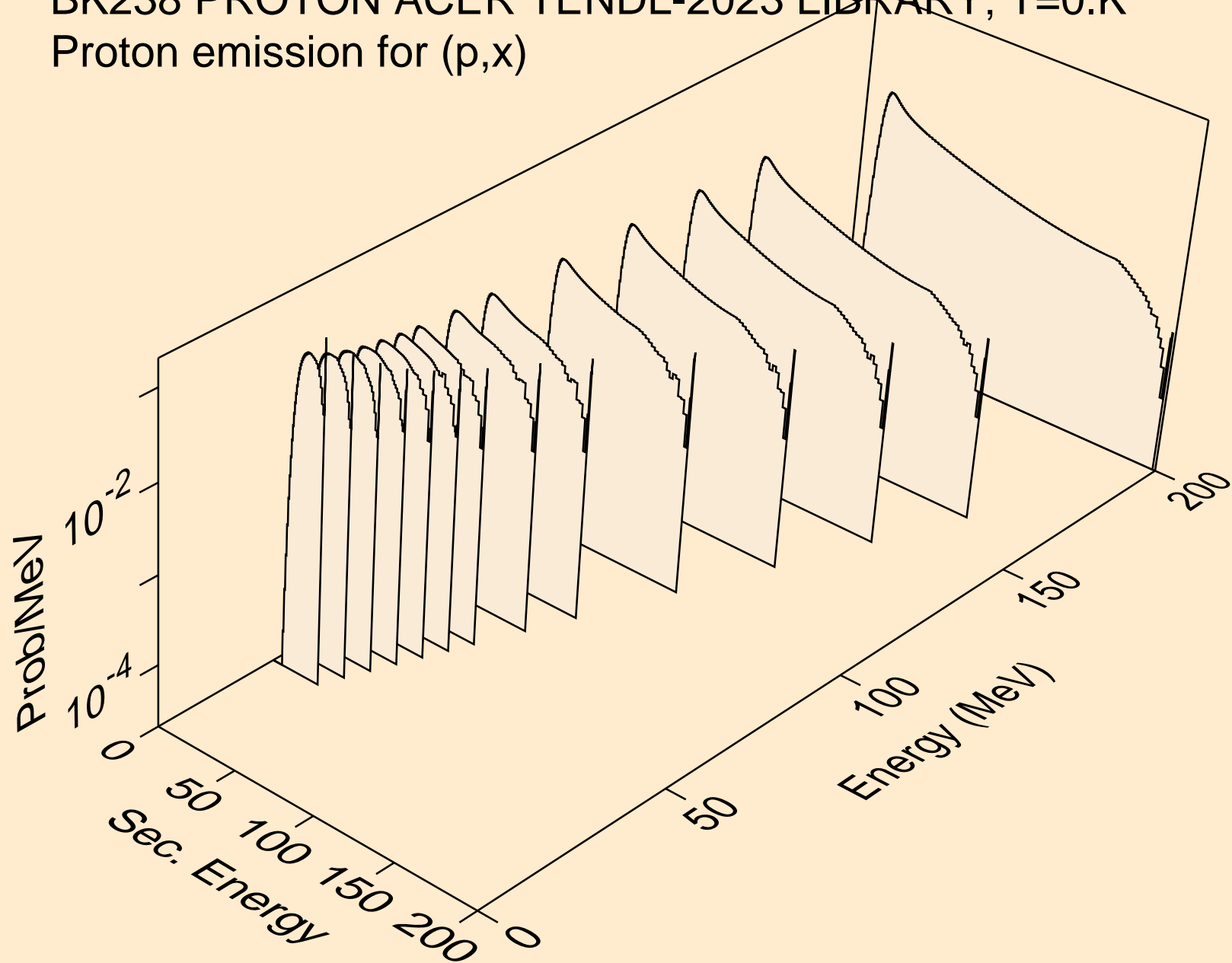
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



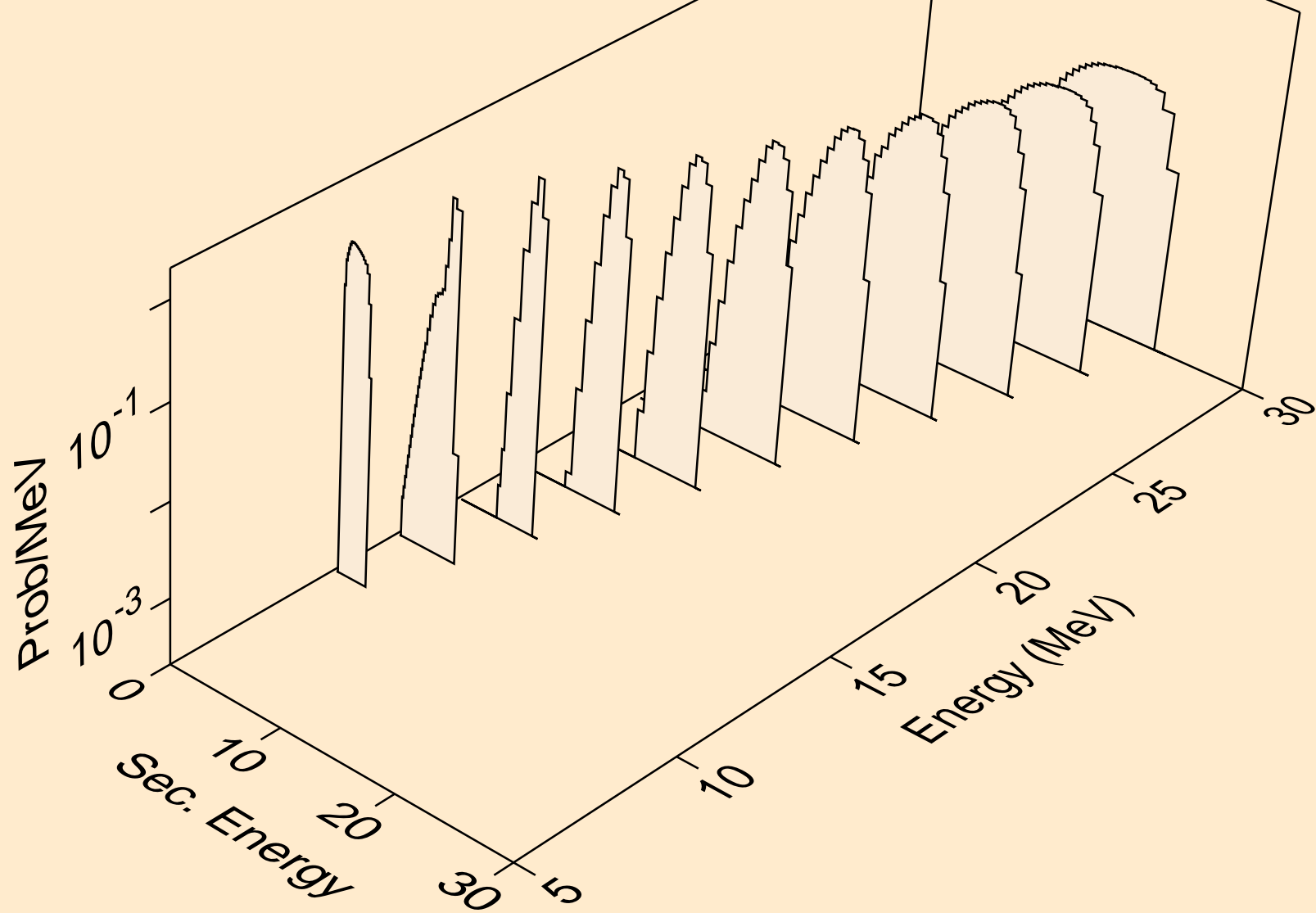
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



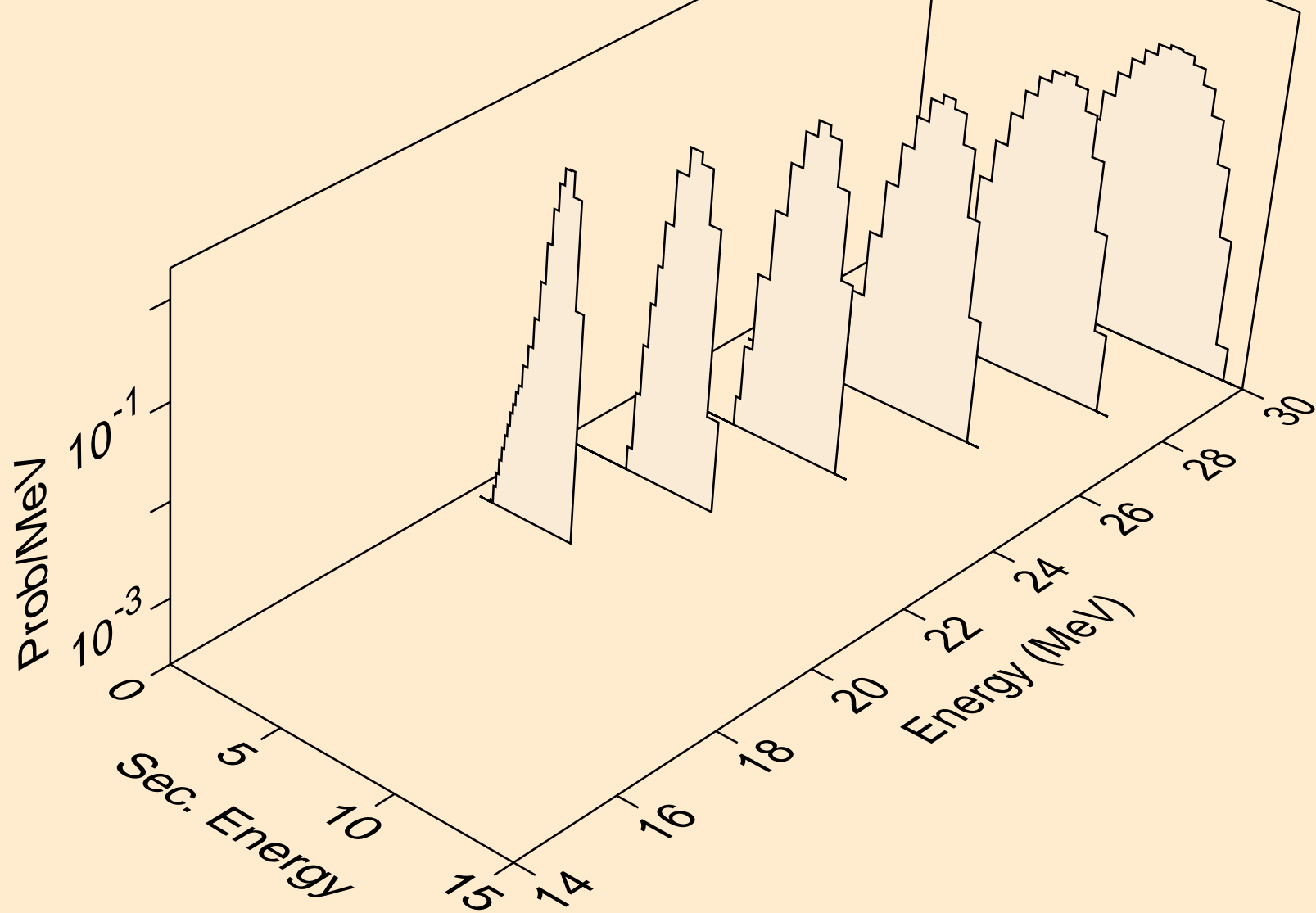
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



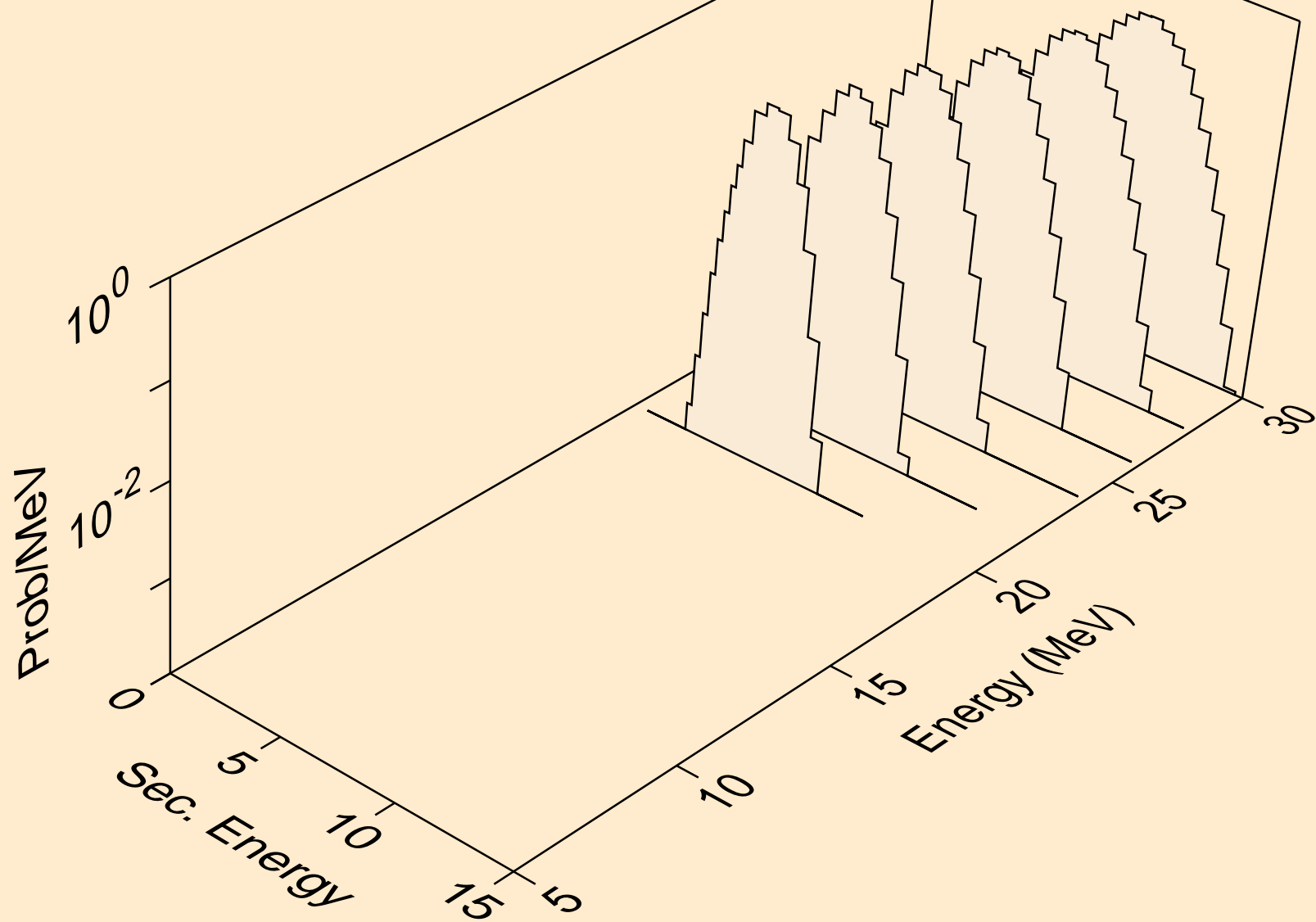
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



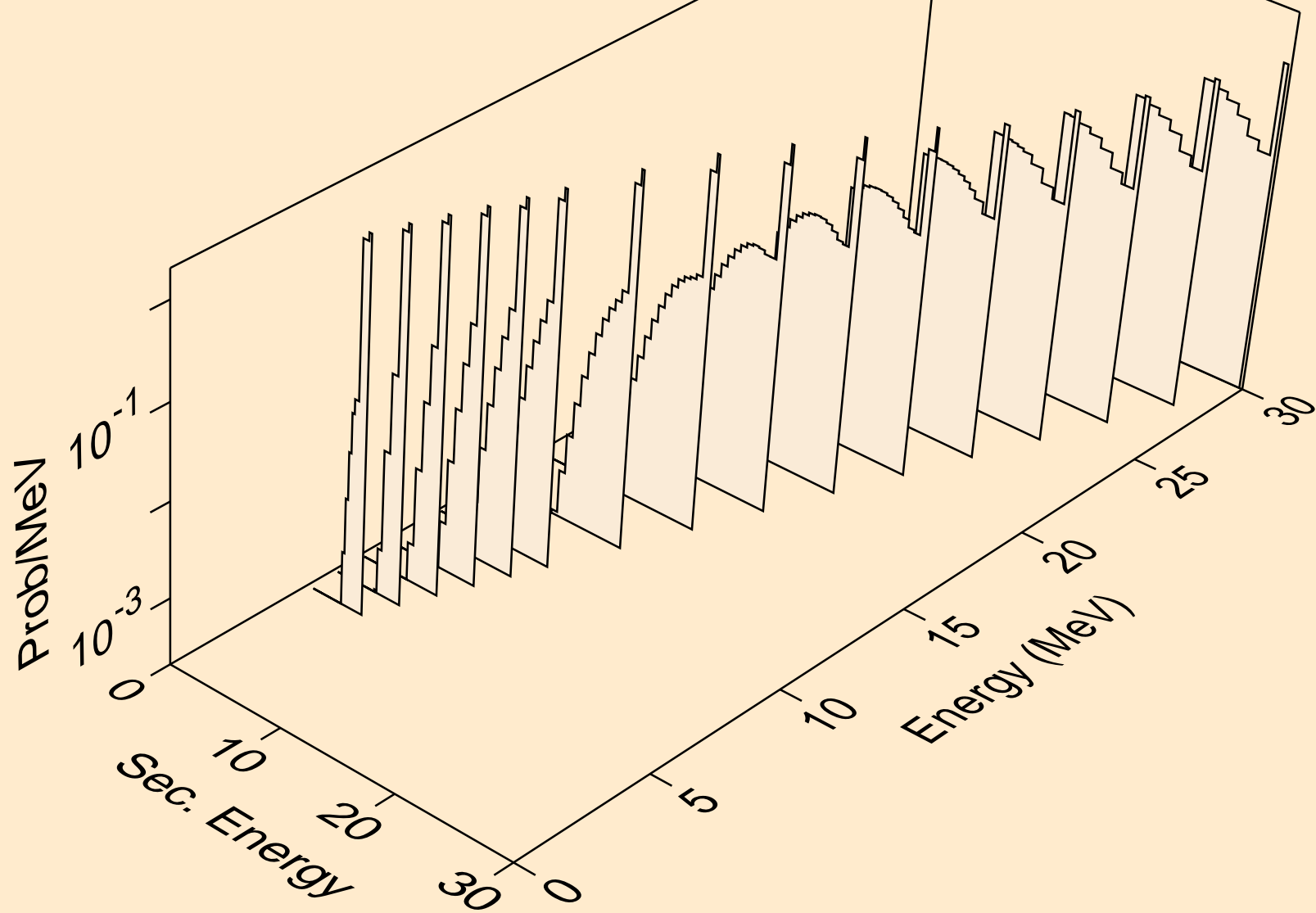
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



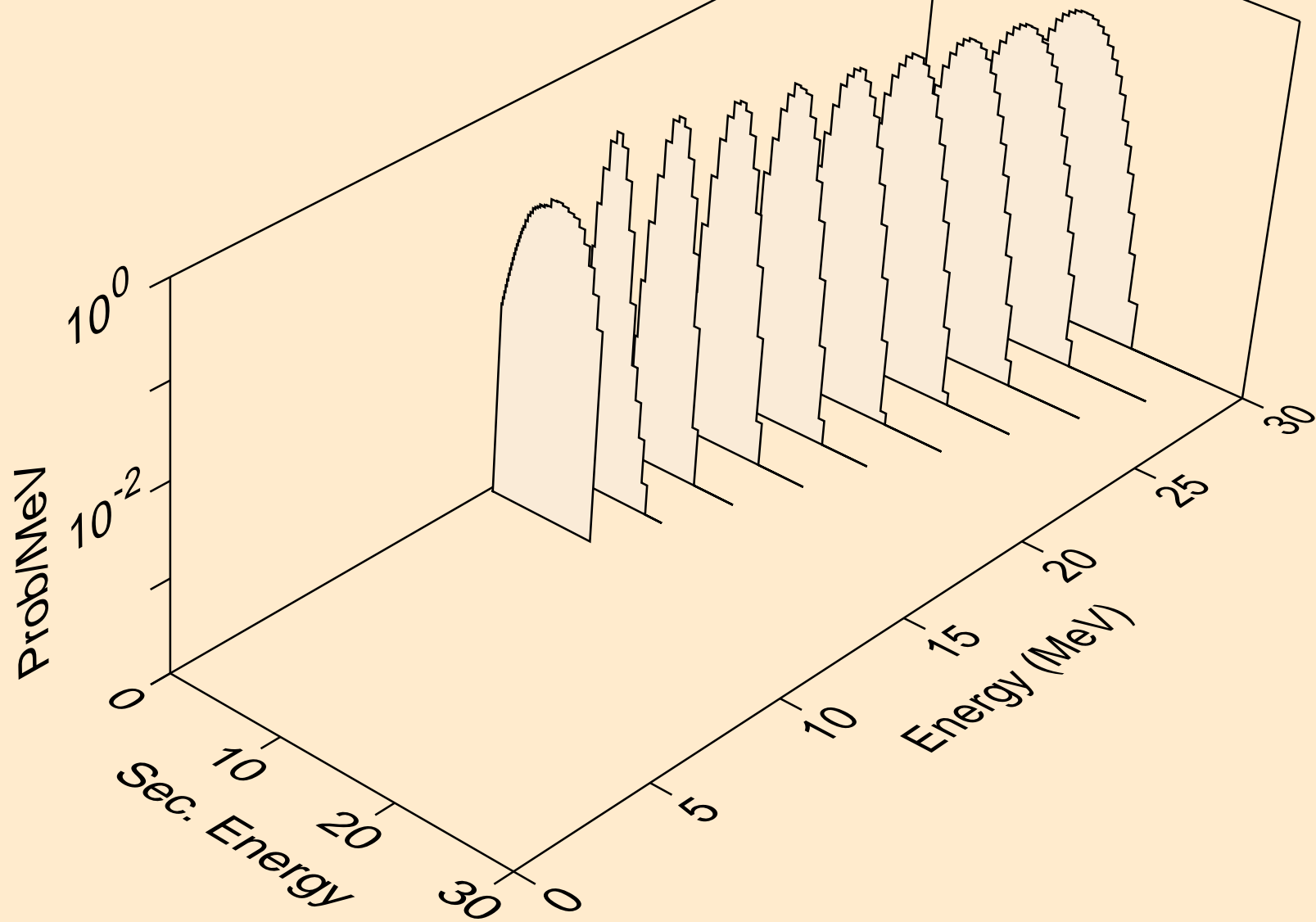
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)



BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

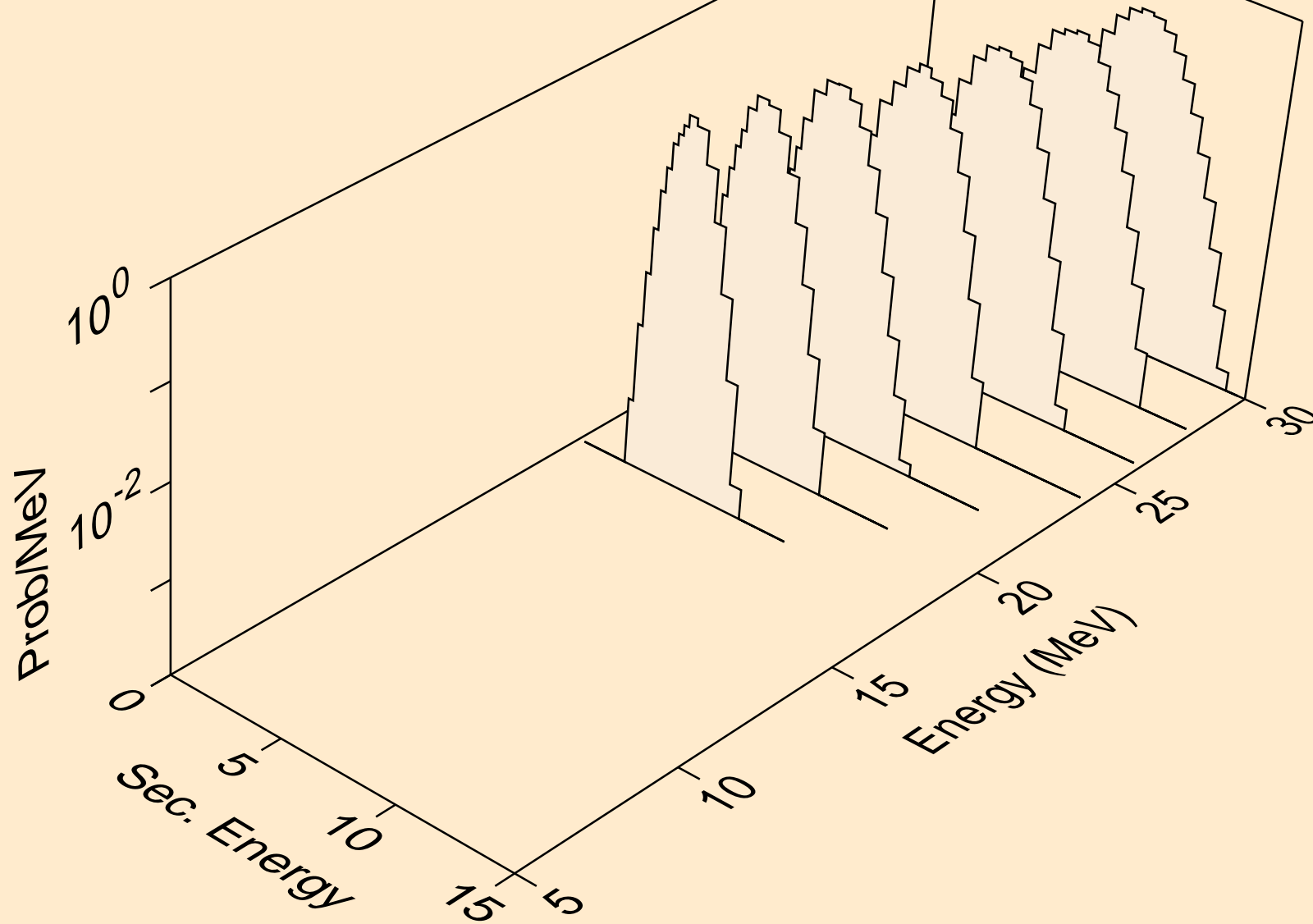


BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

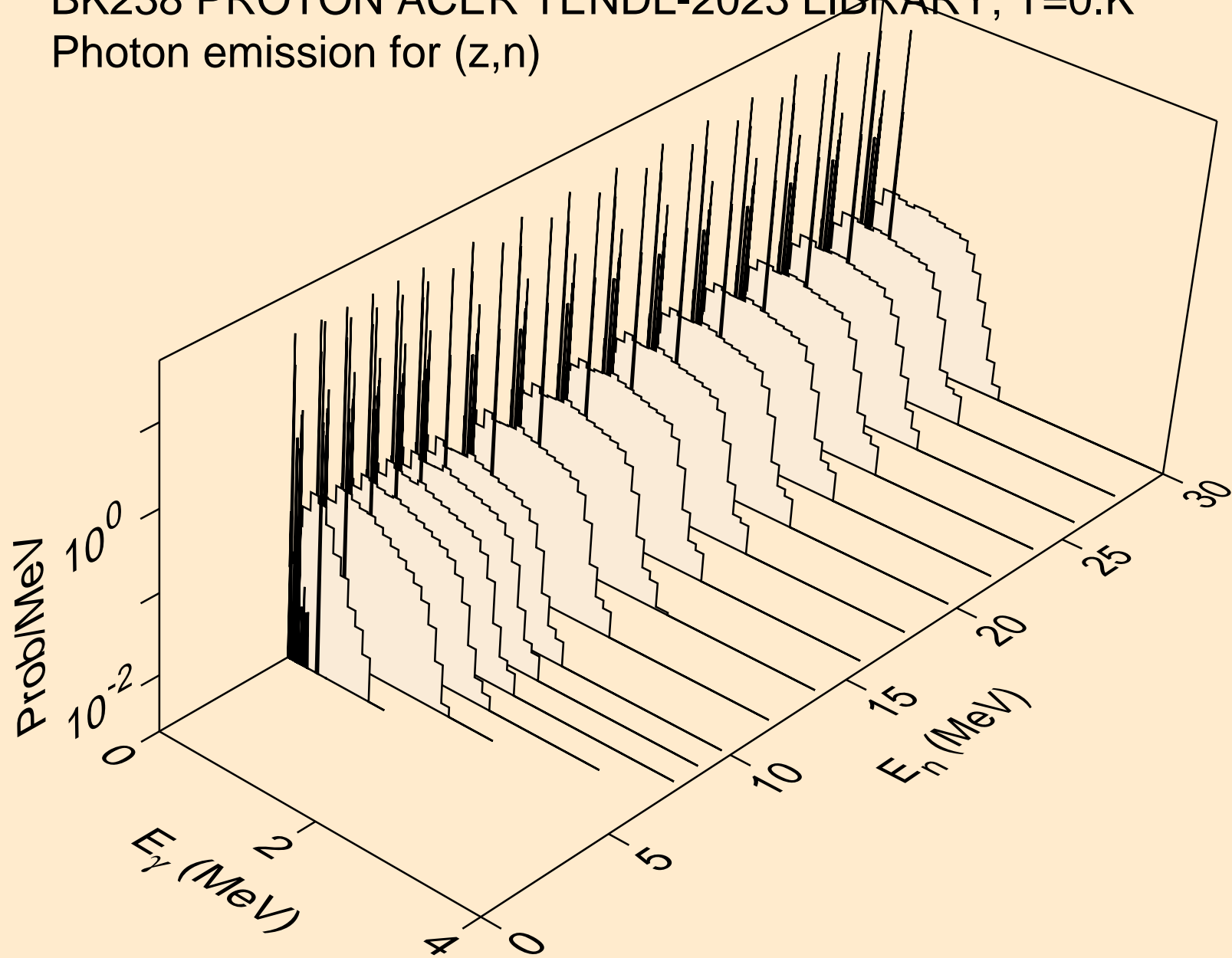




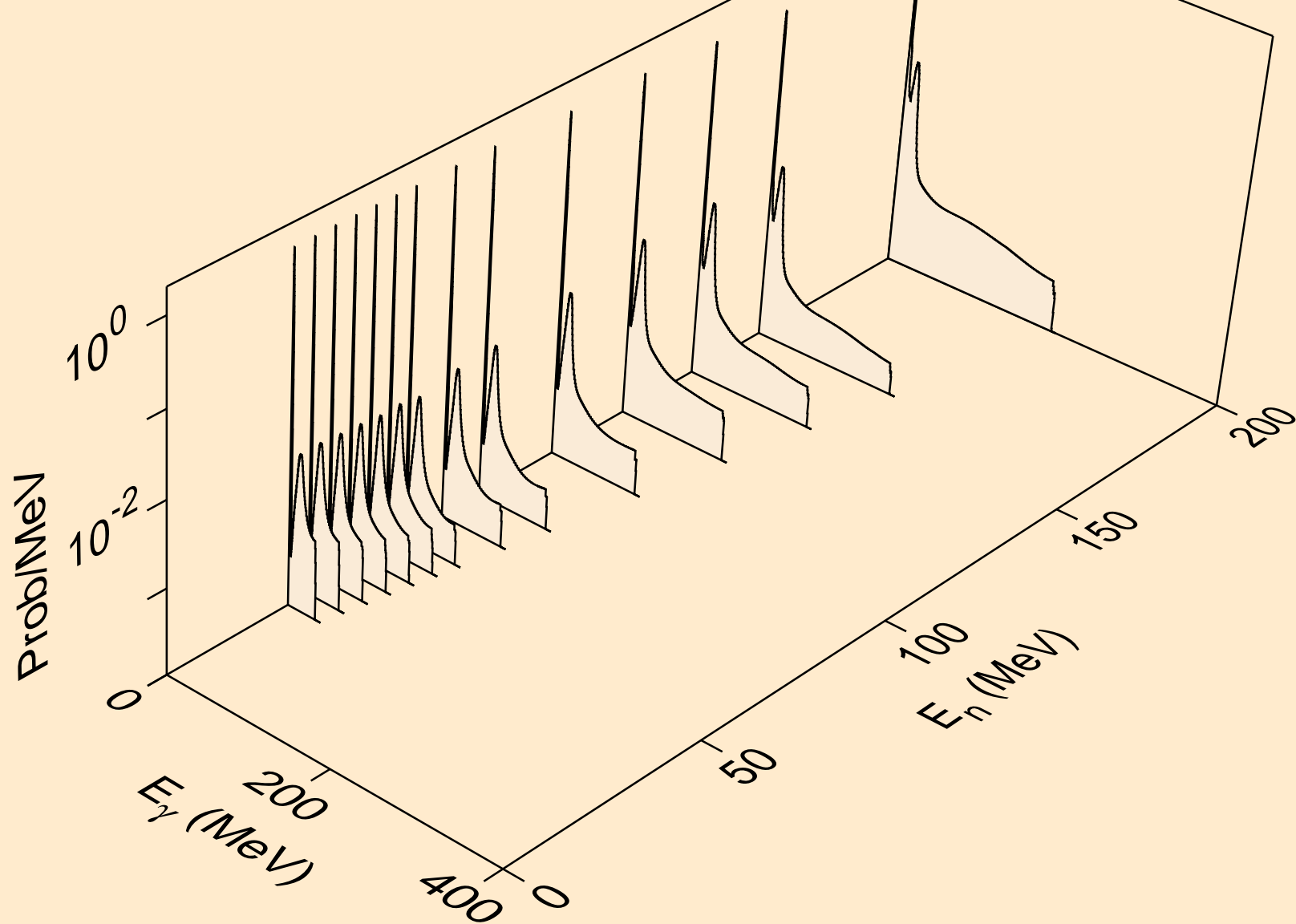
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)



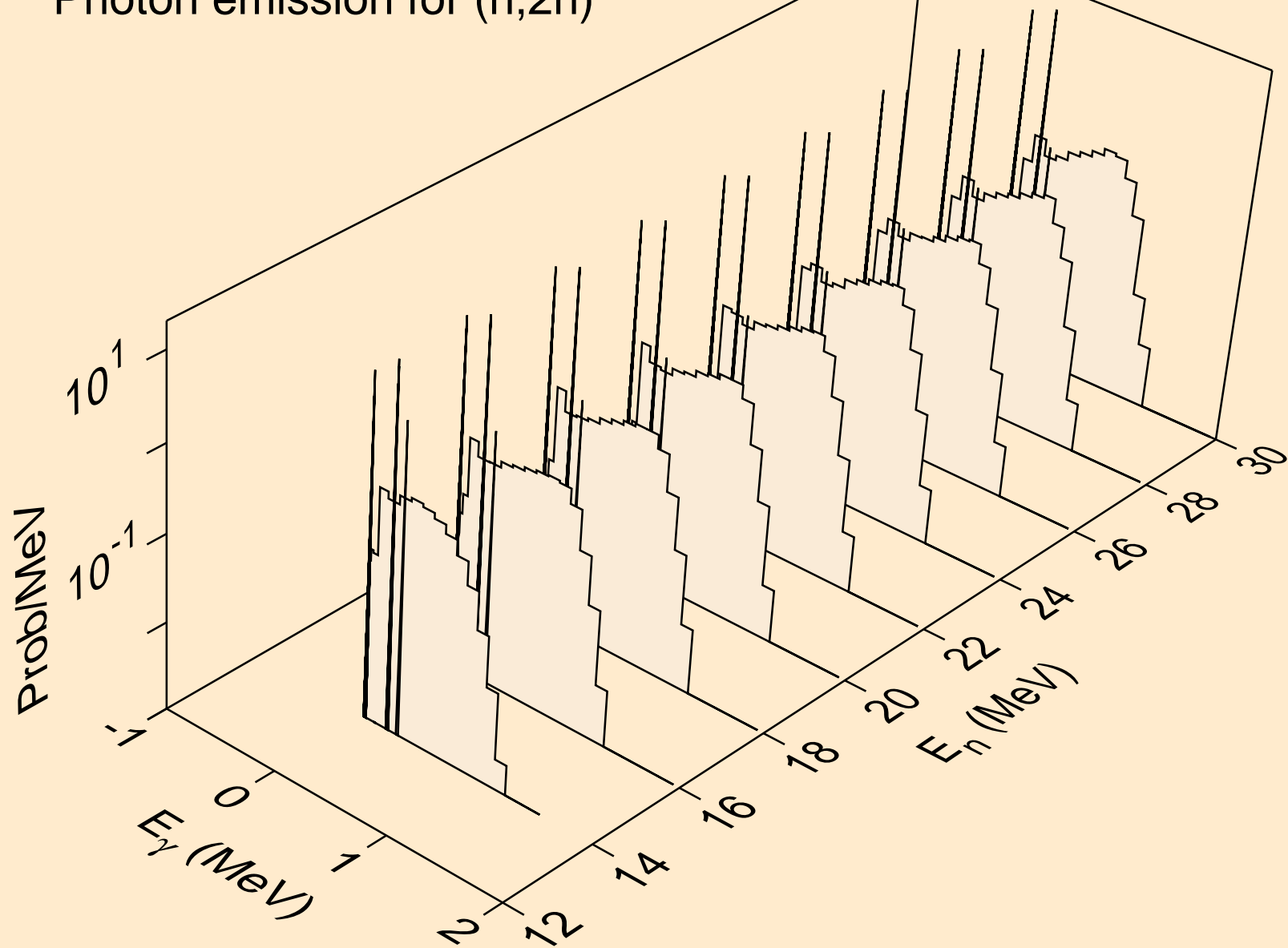
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



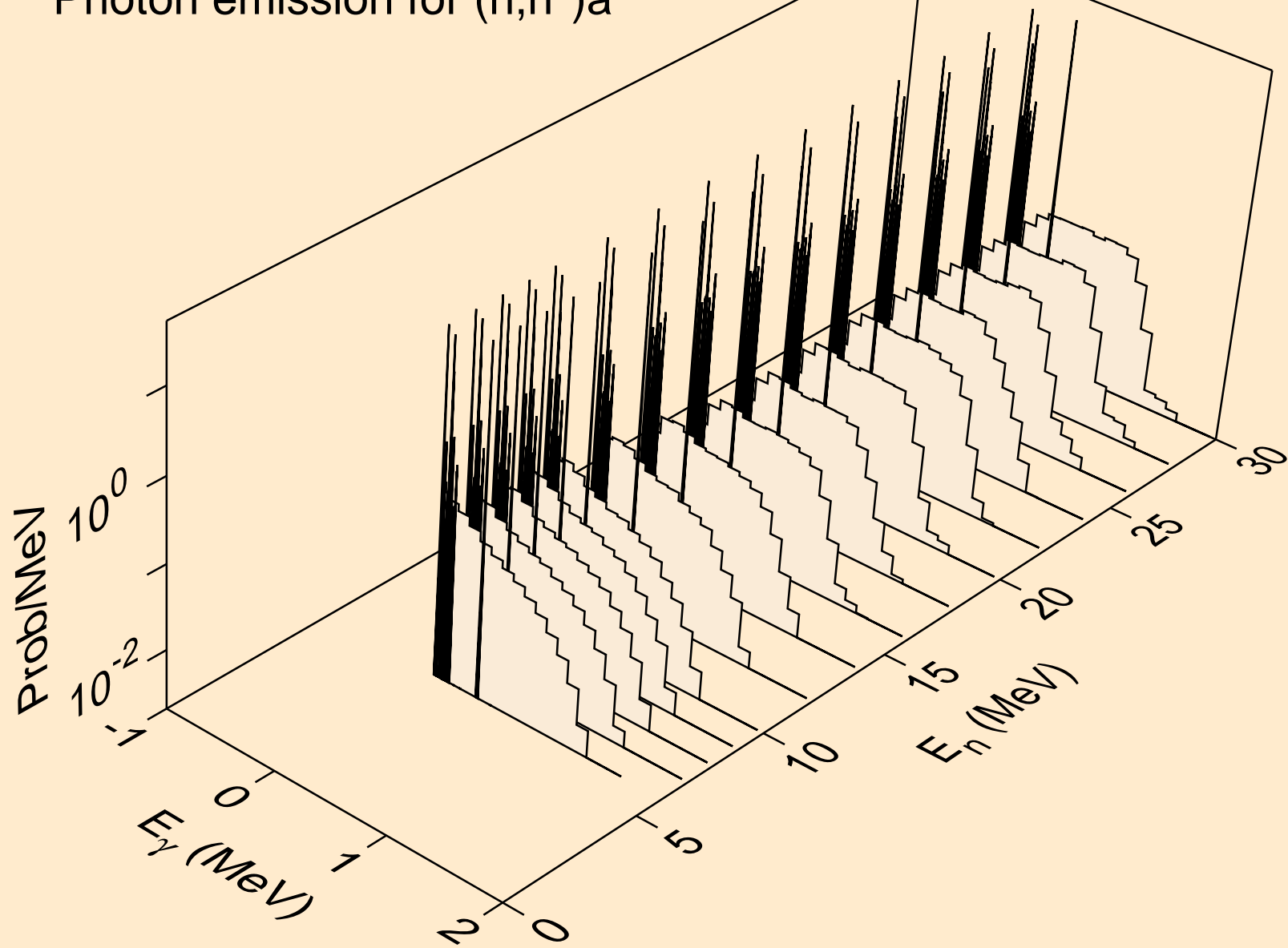
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



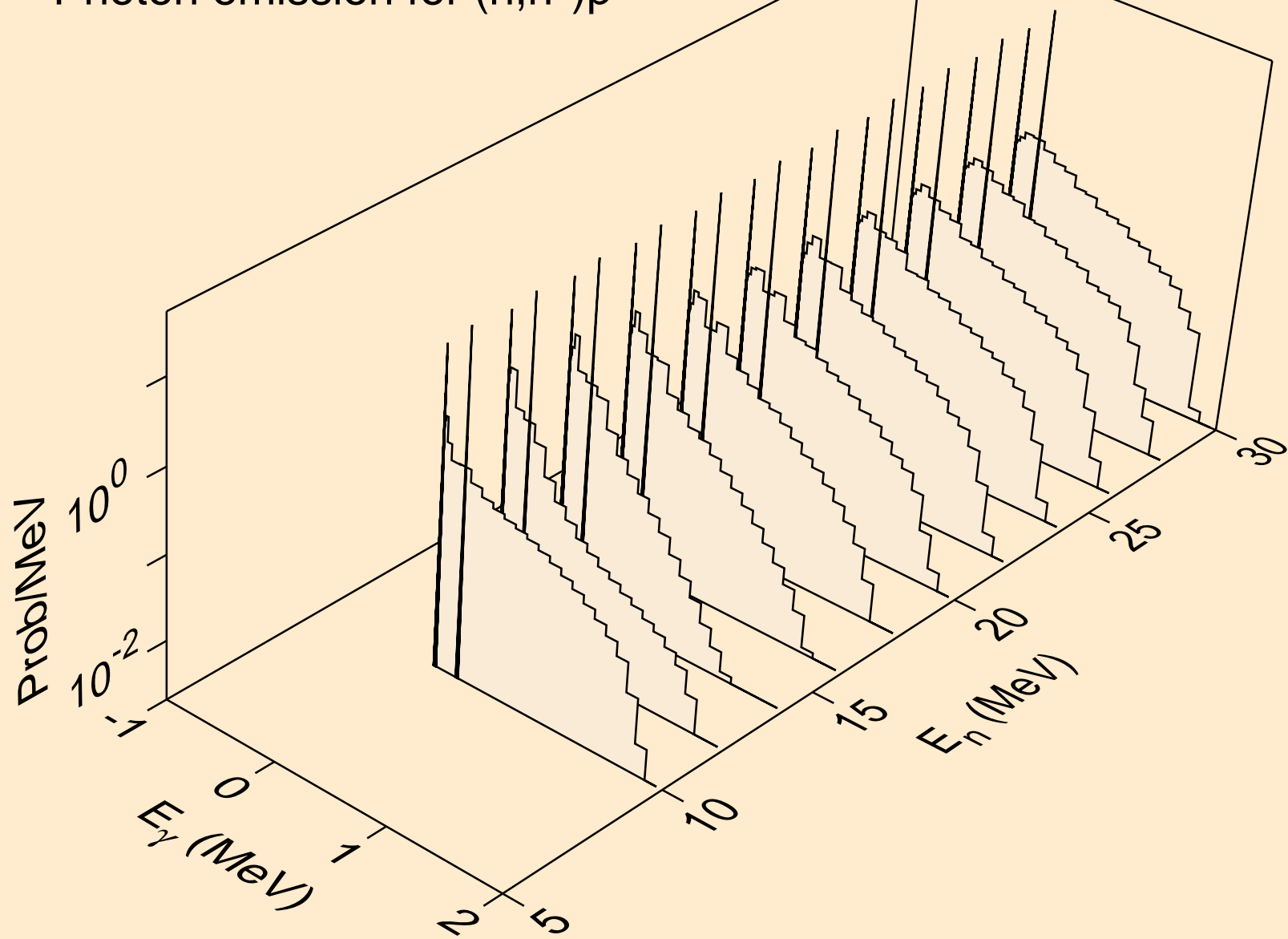
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



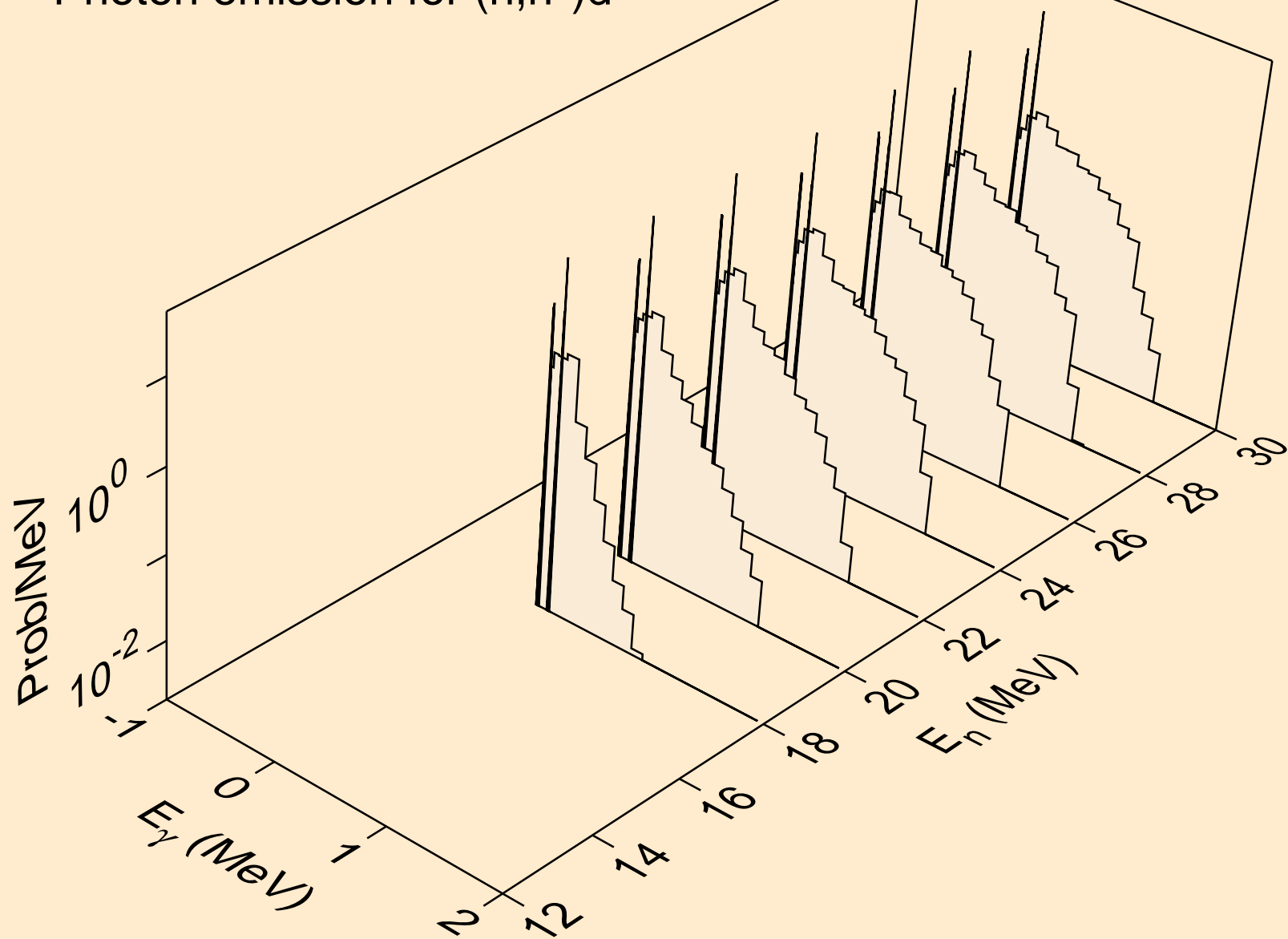
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



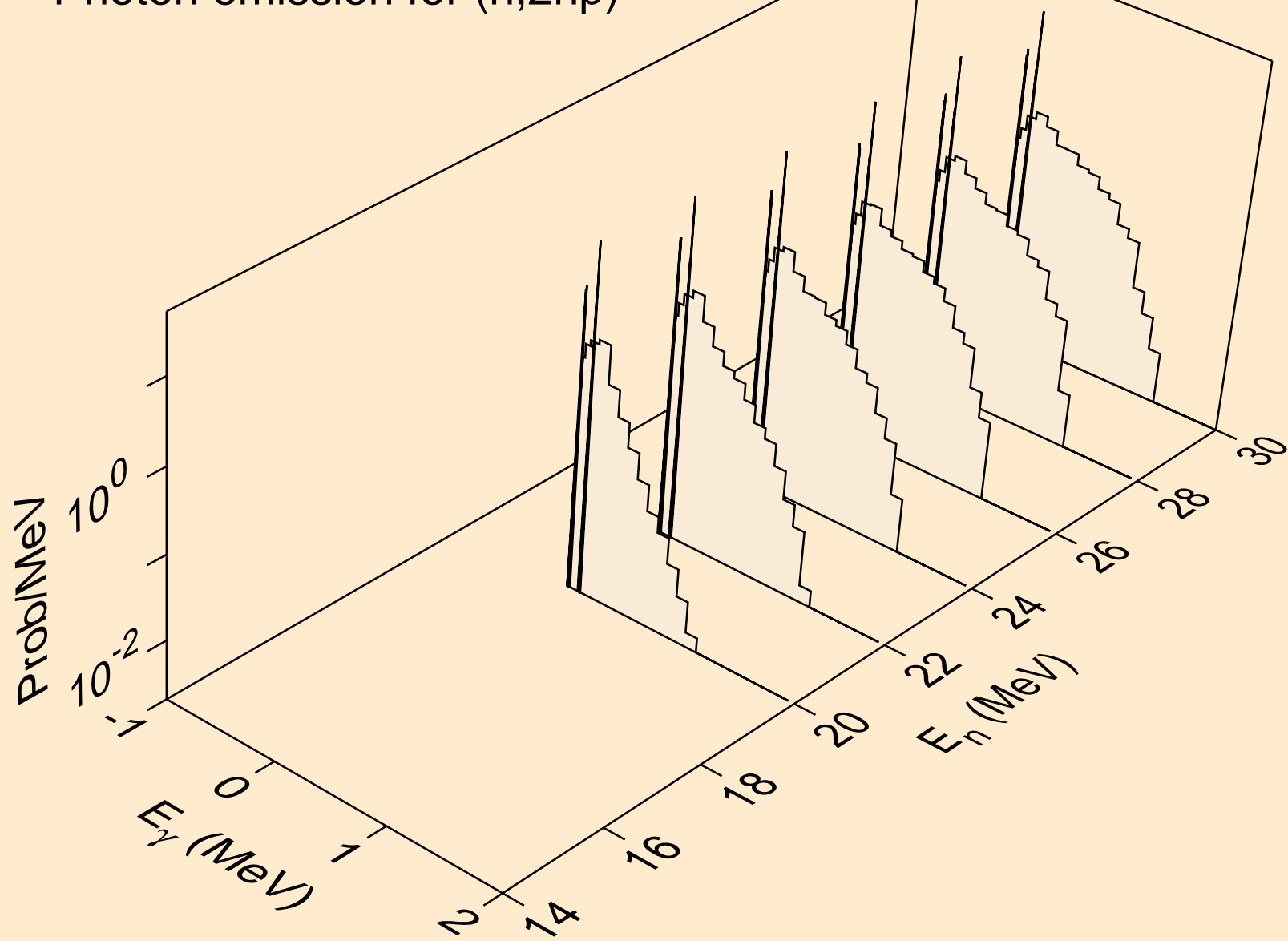
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

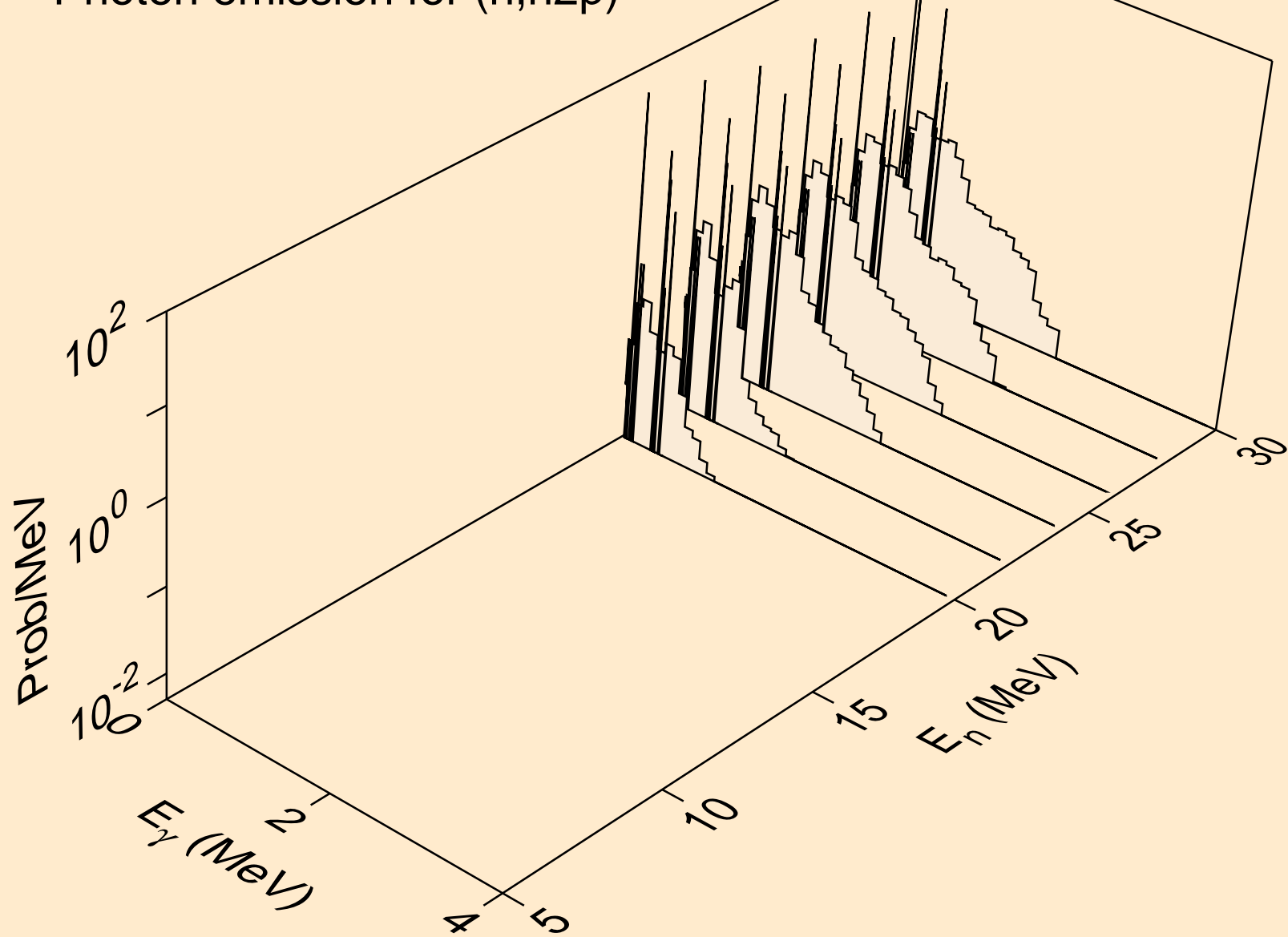


BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

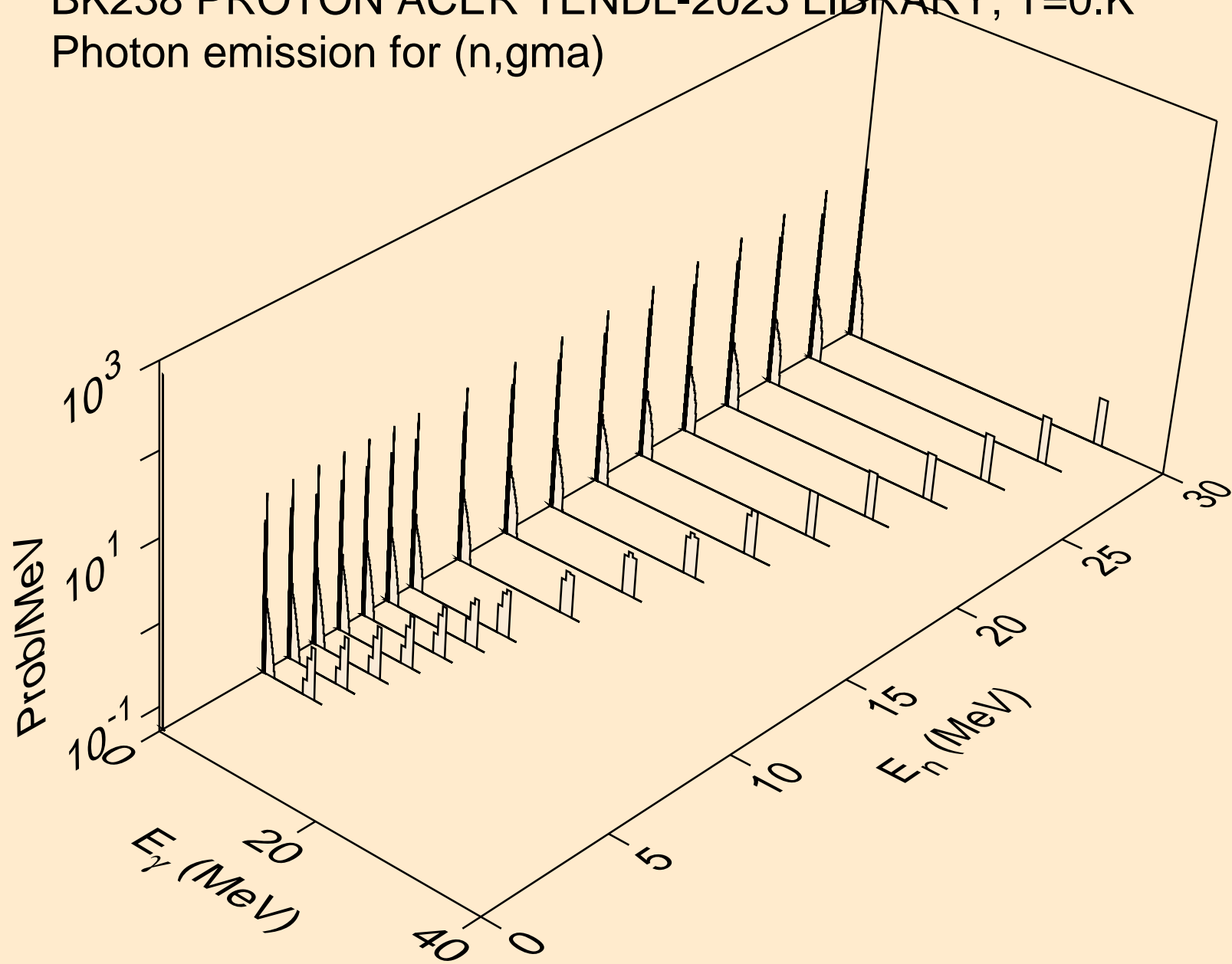




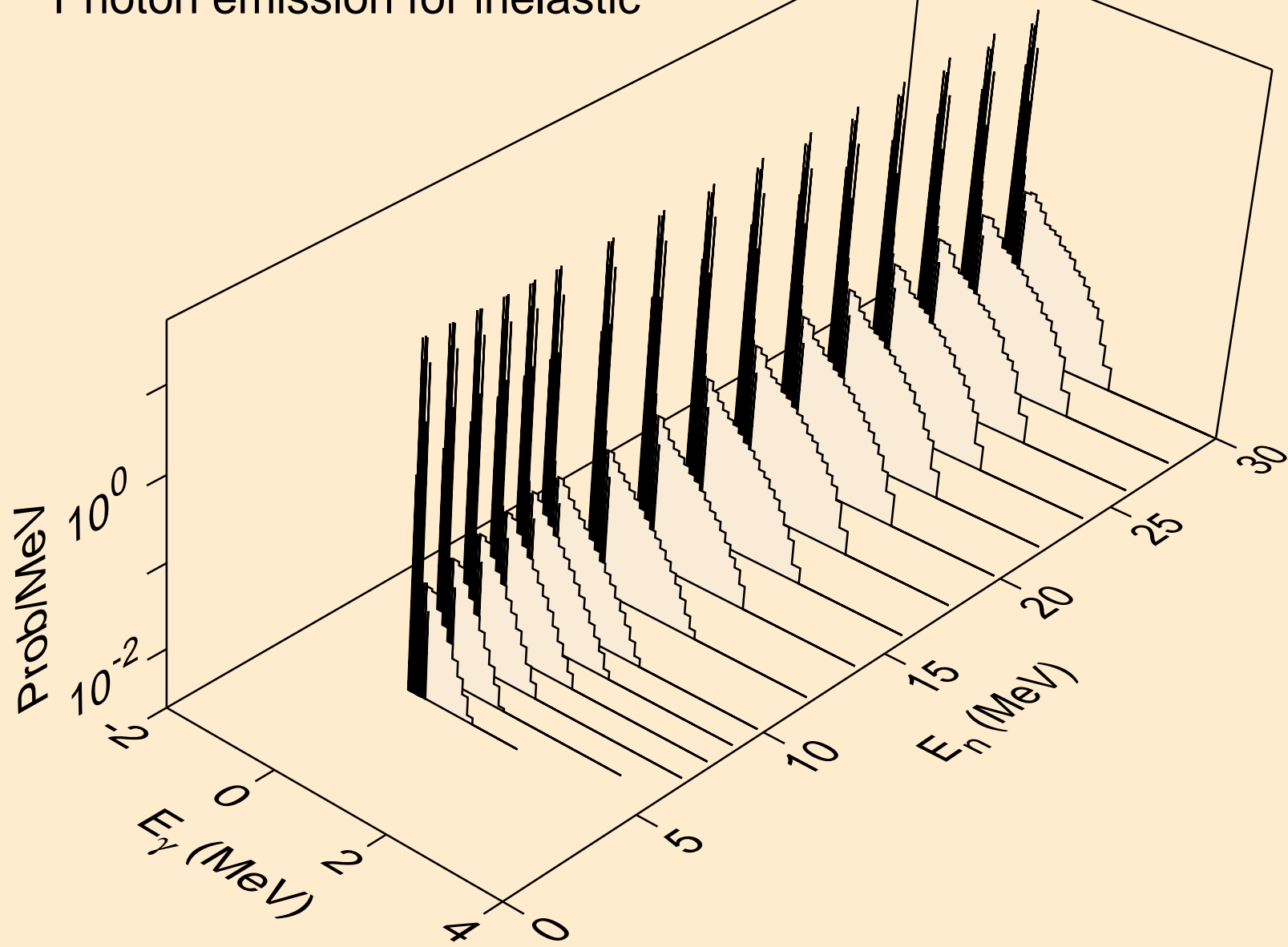
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



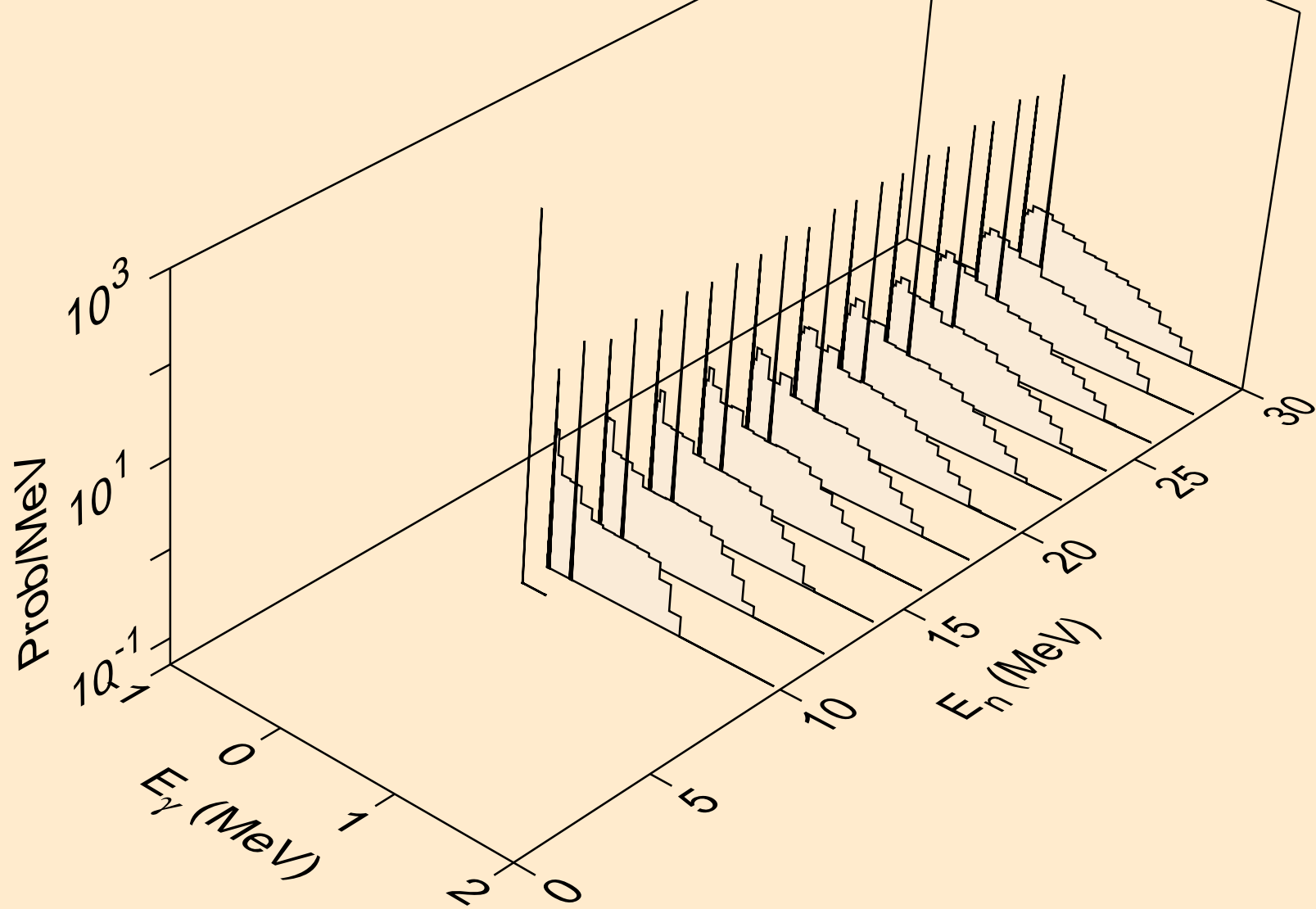
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



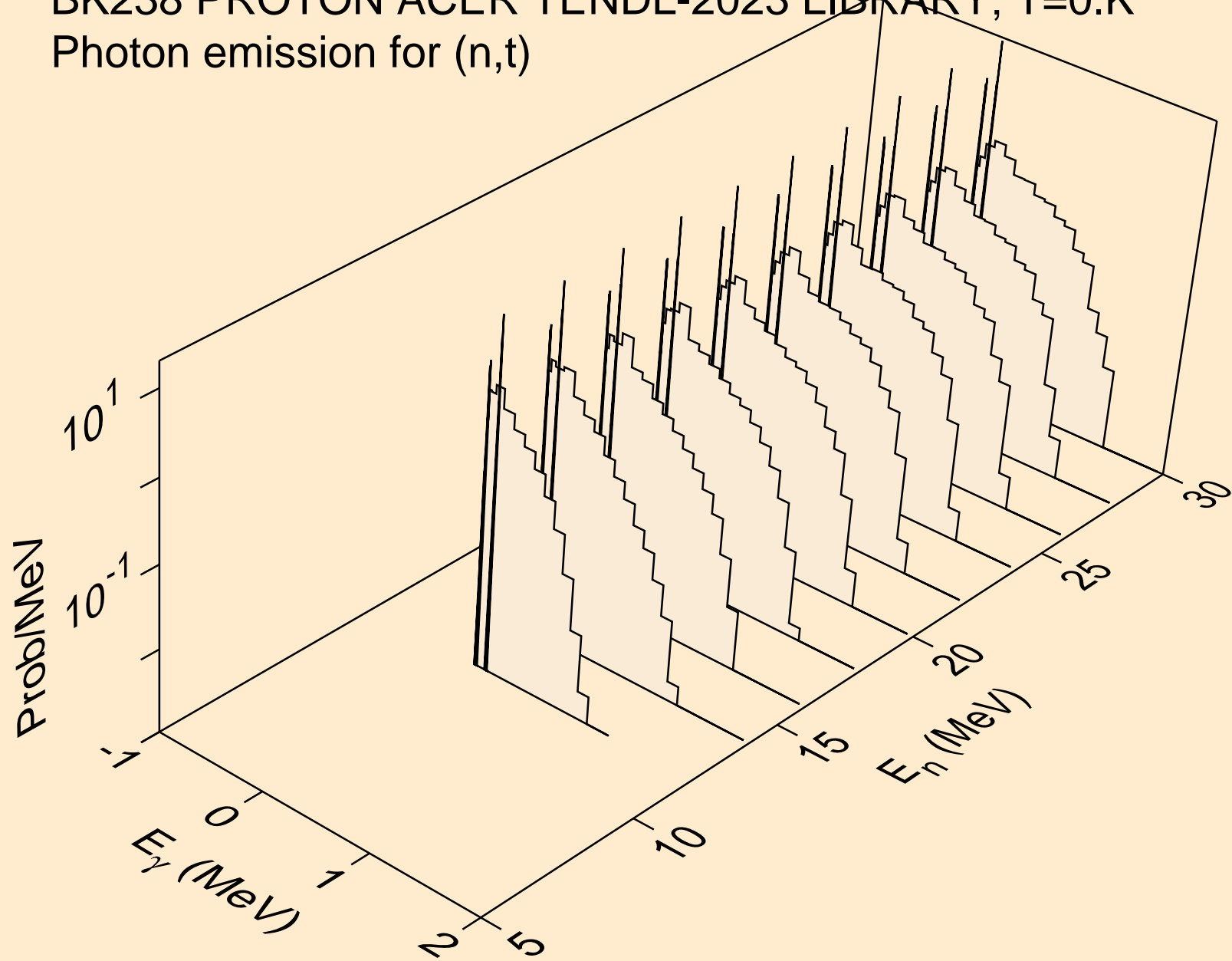
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



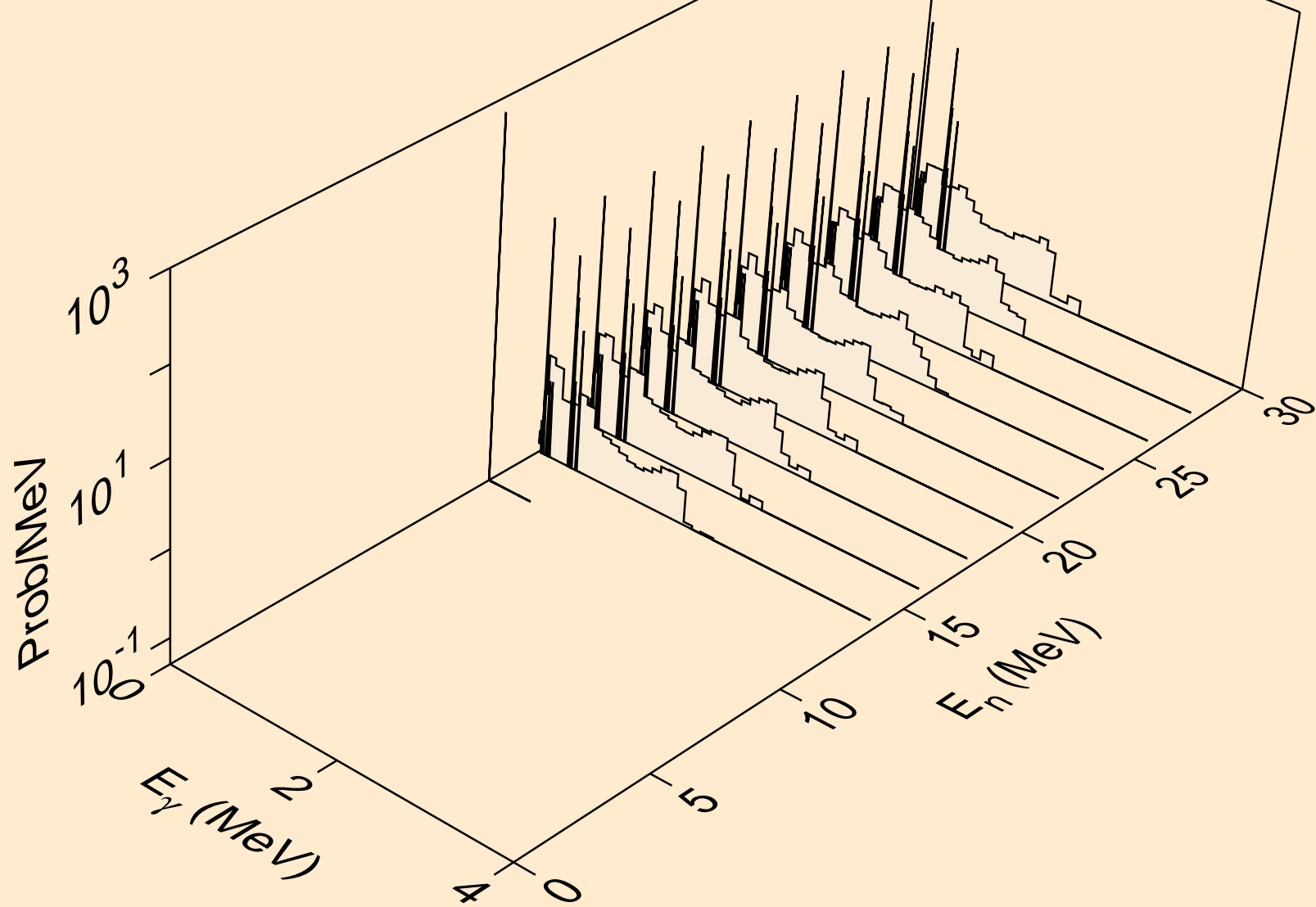
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



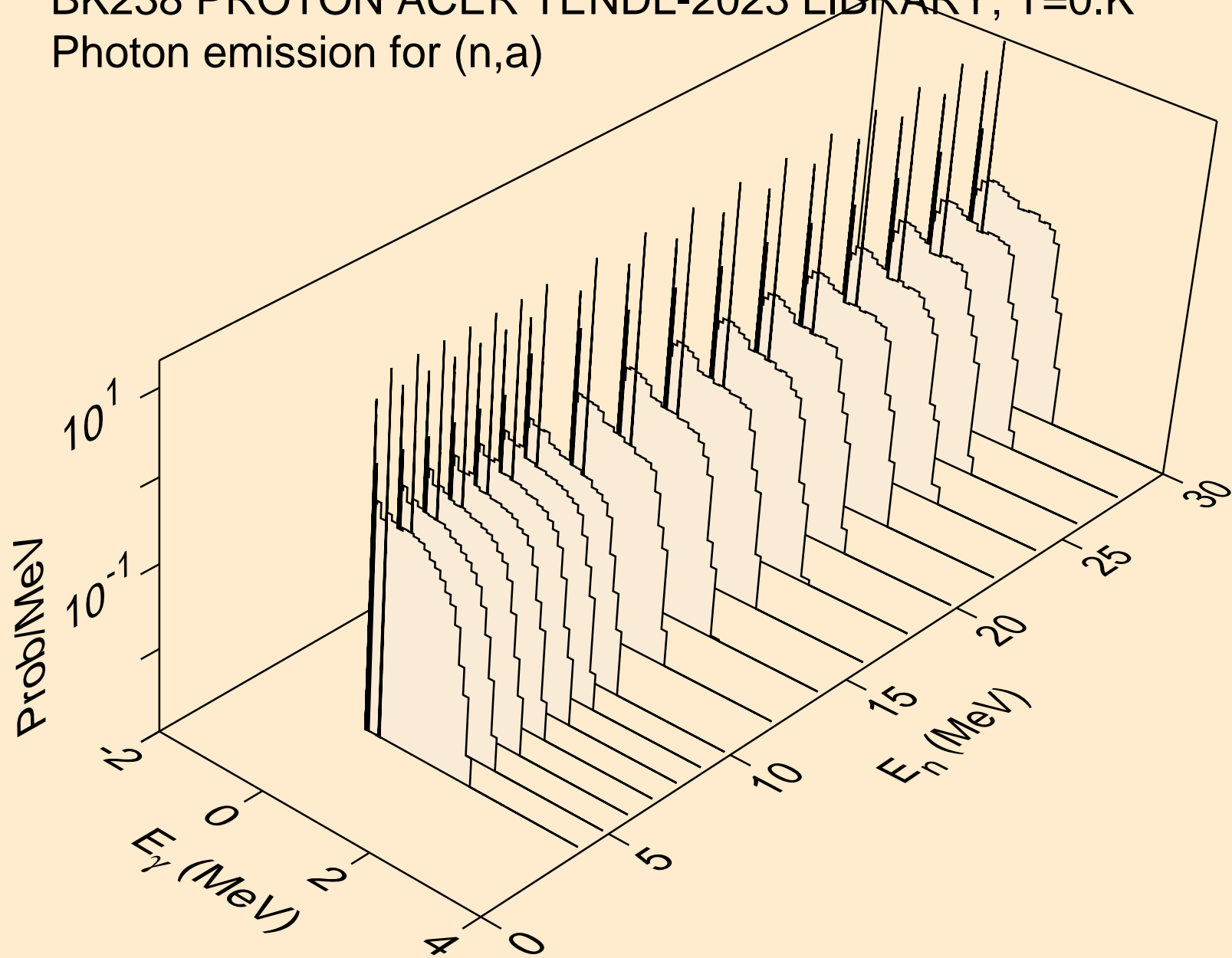
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



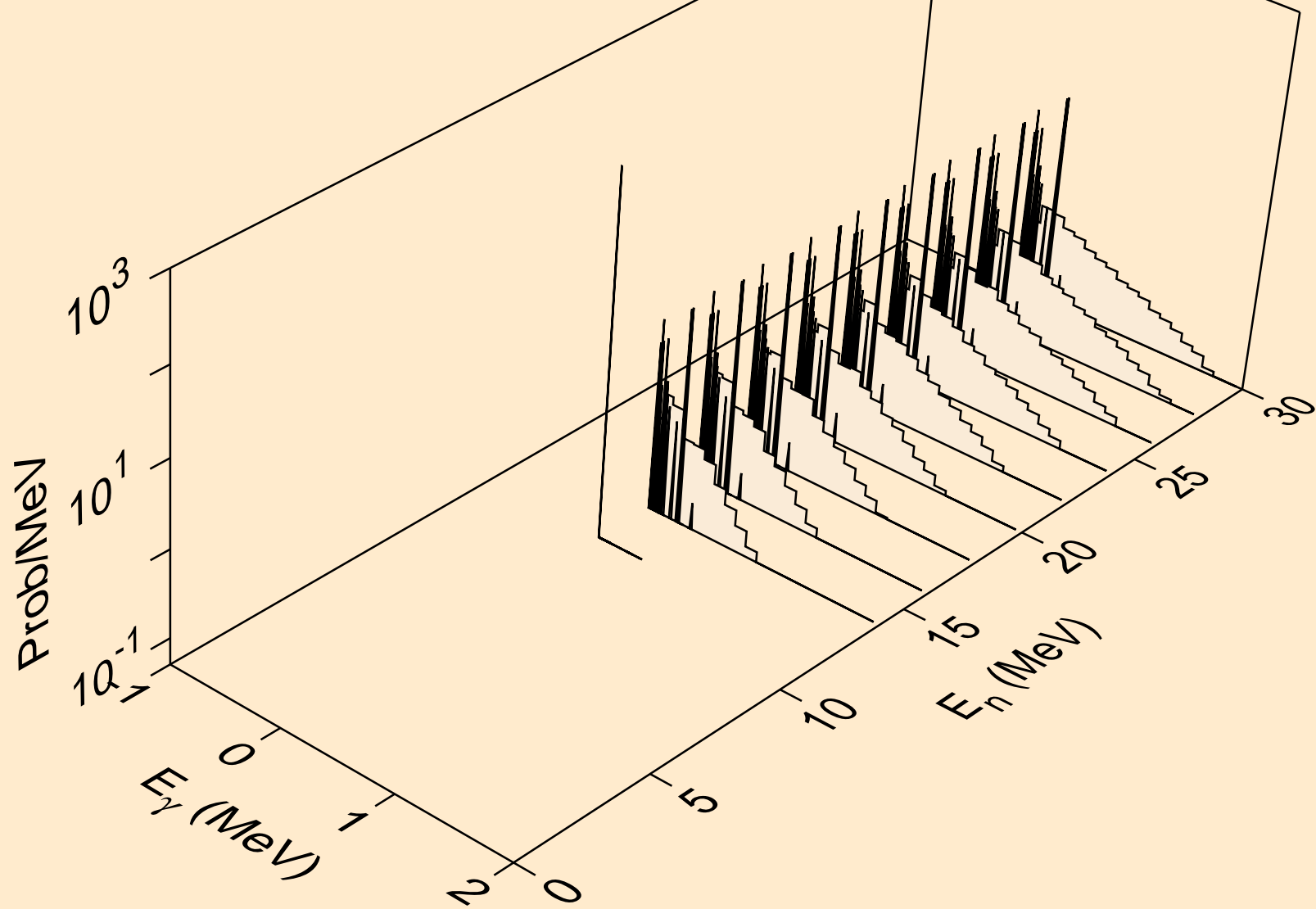
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

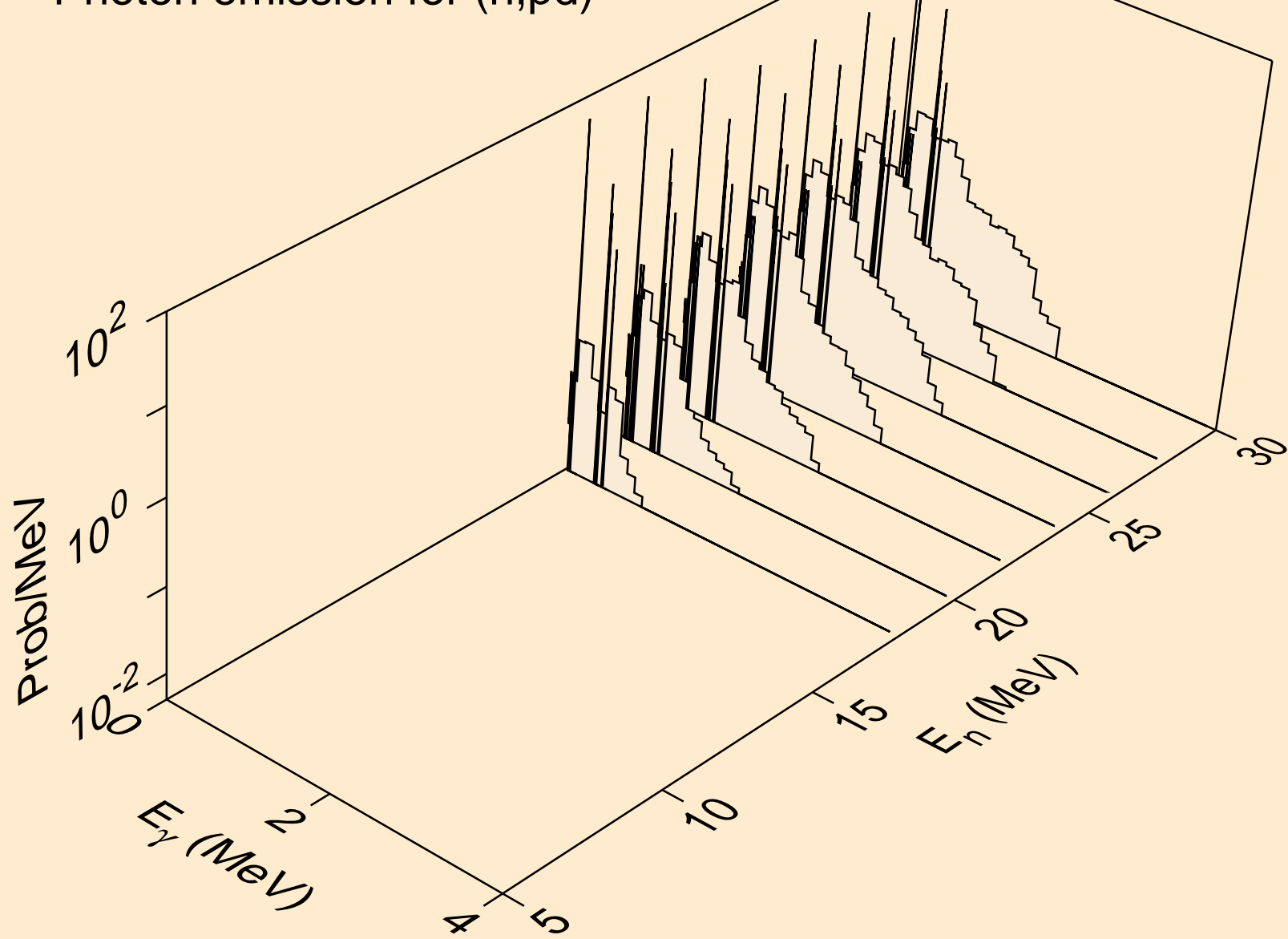


BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

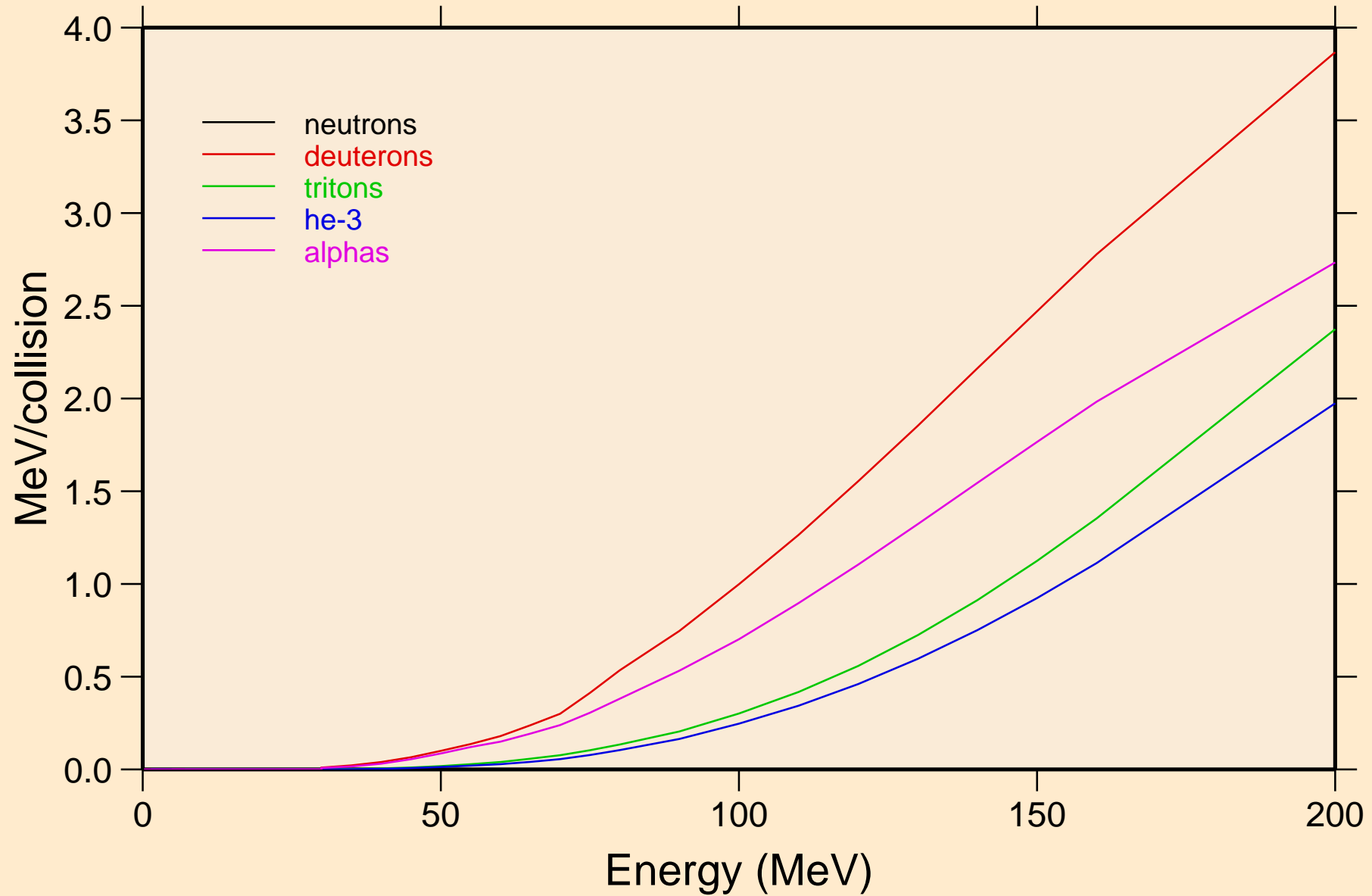




BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

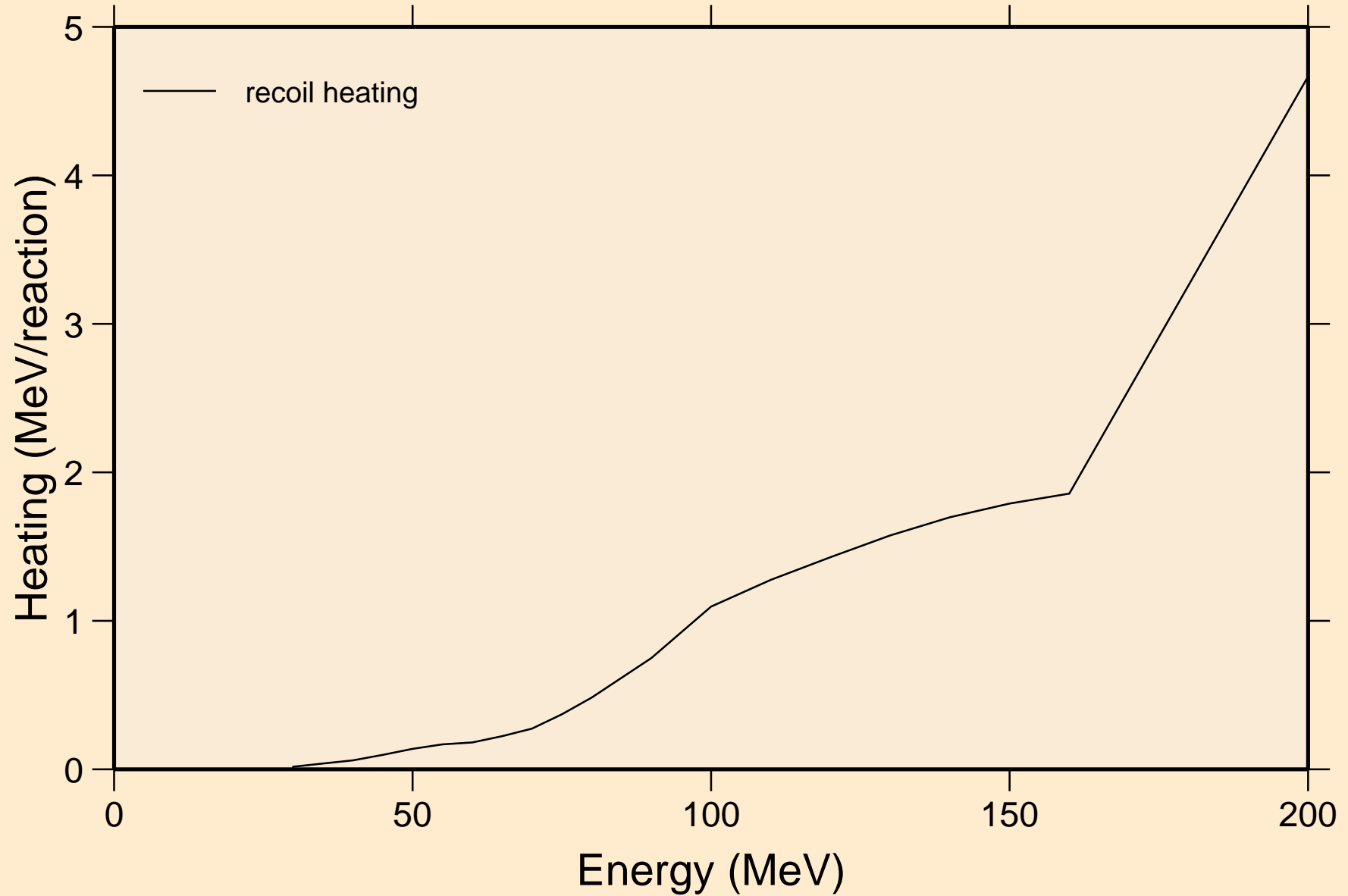


BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

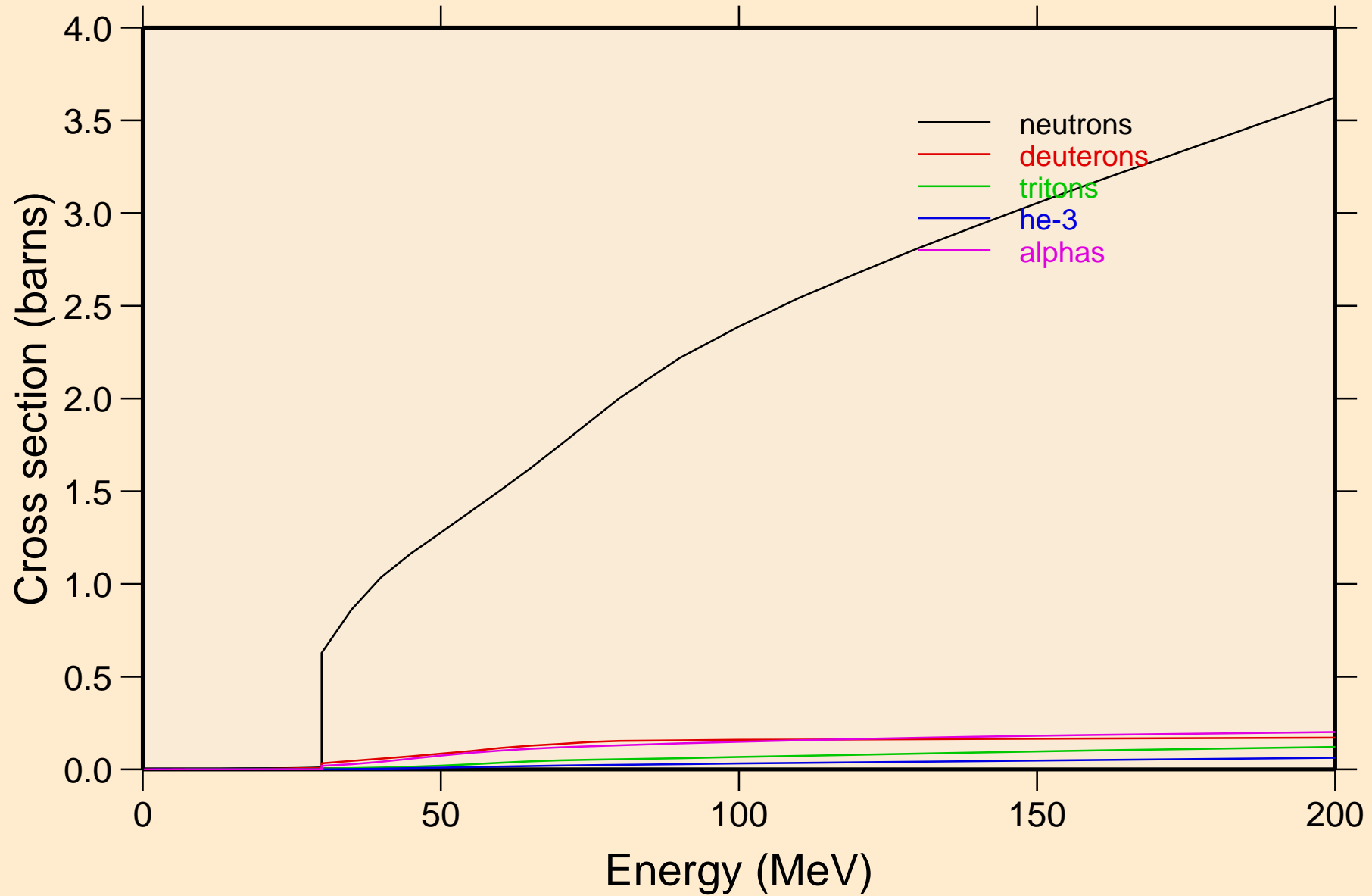


BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K

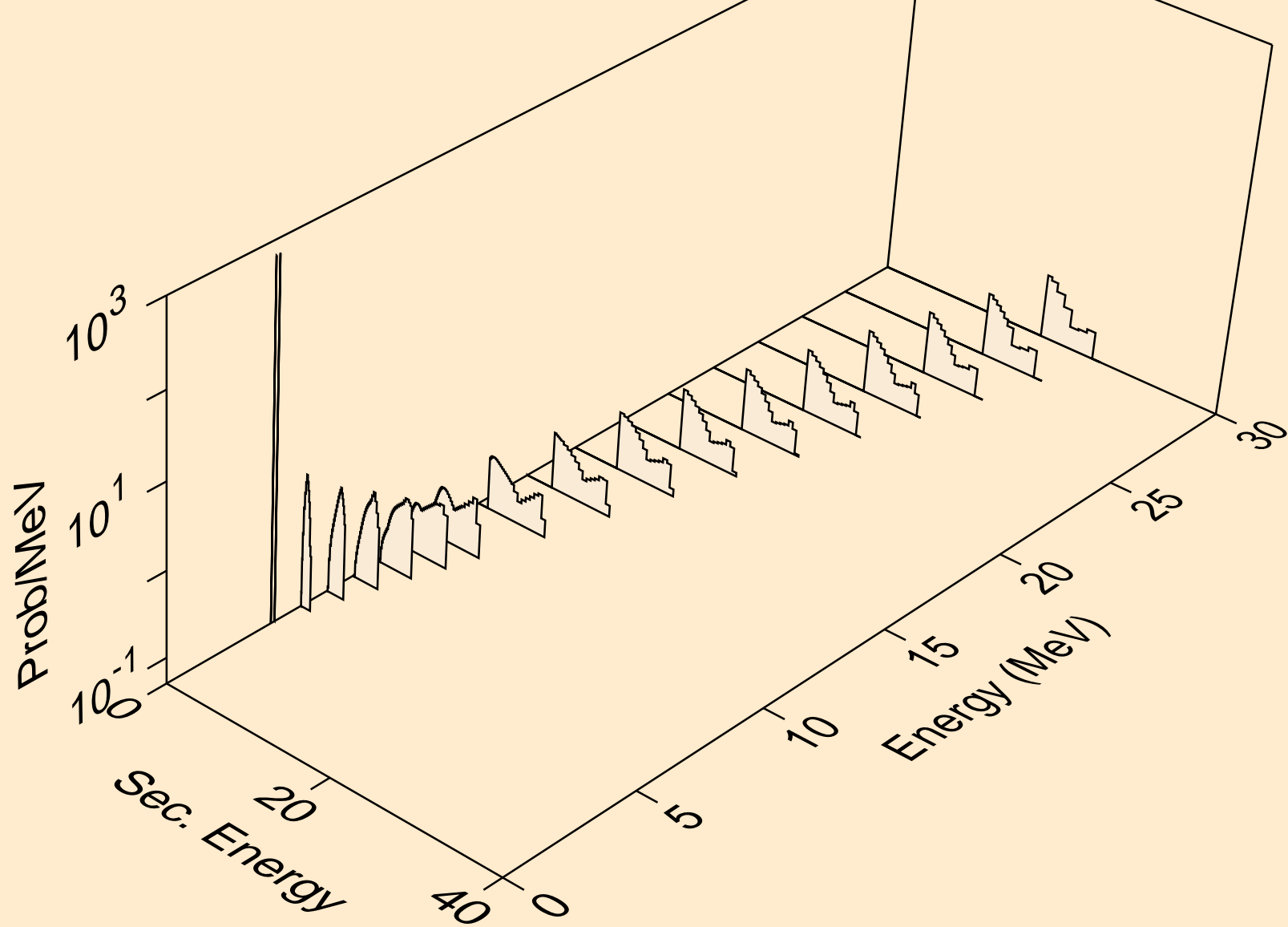
Recoil Heating



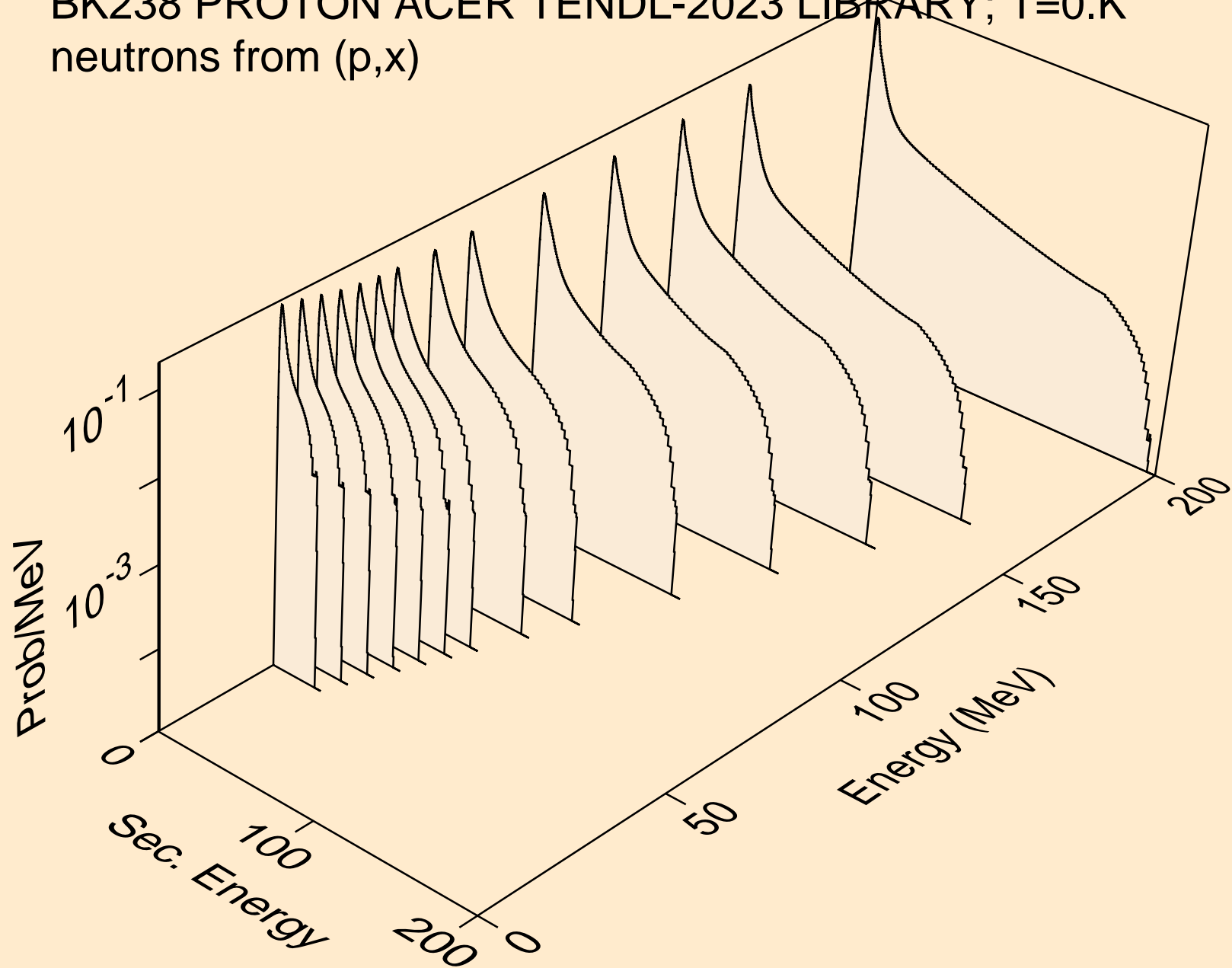
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



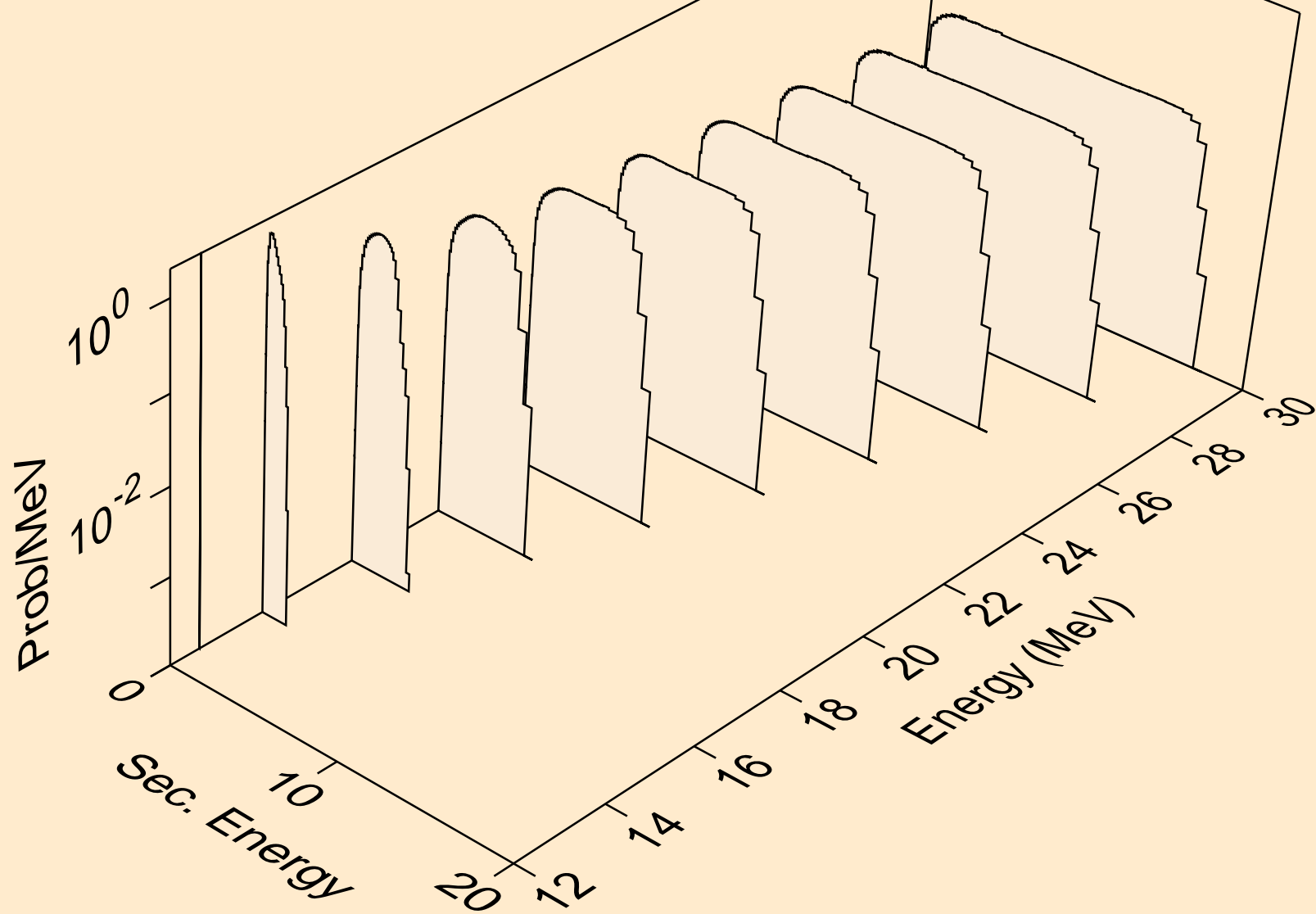
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



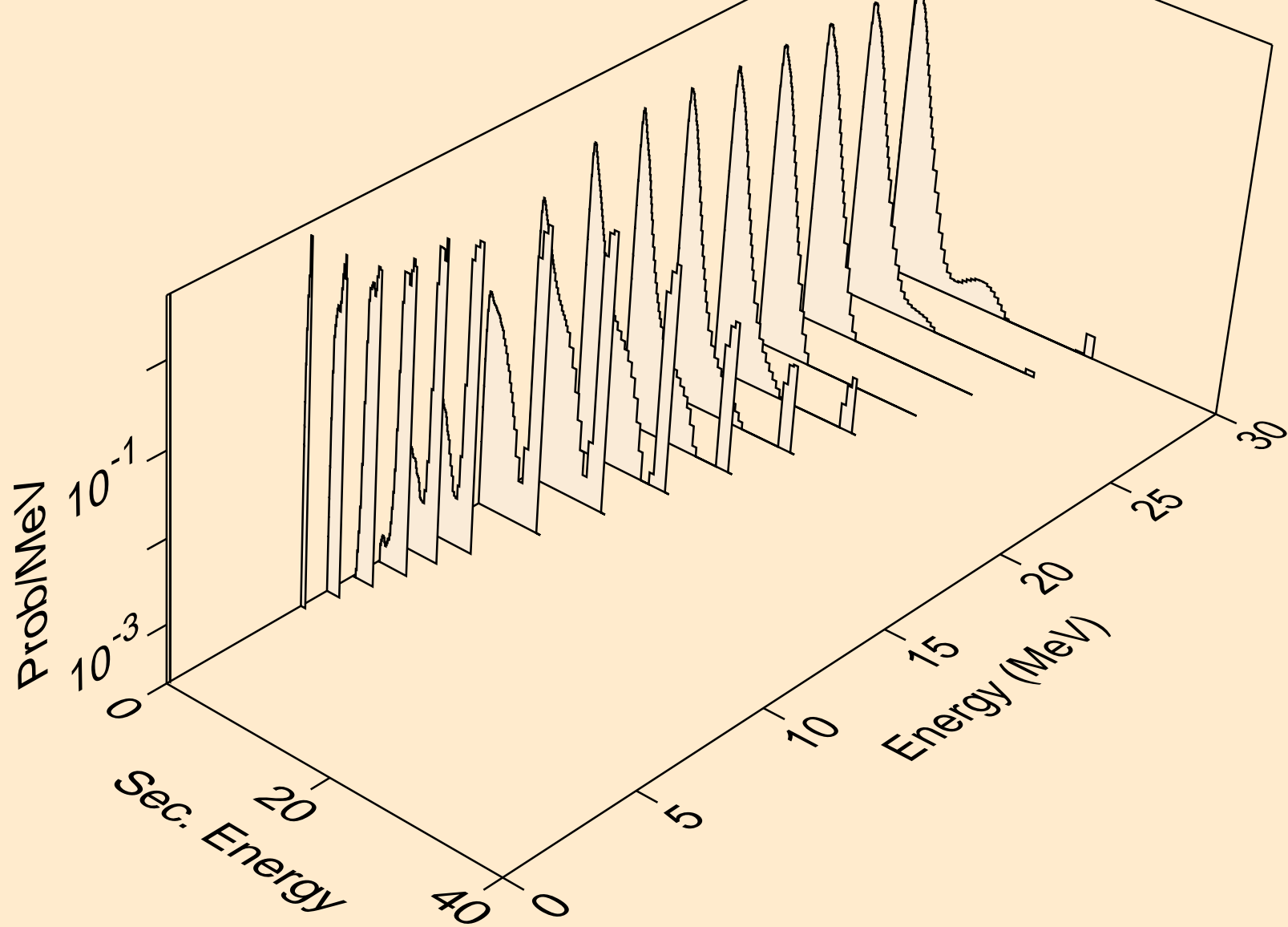
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)

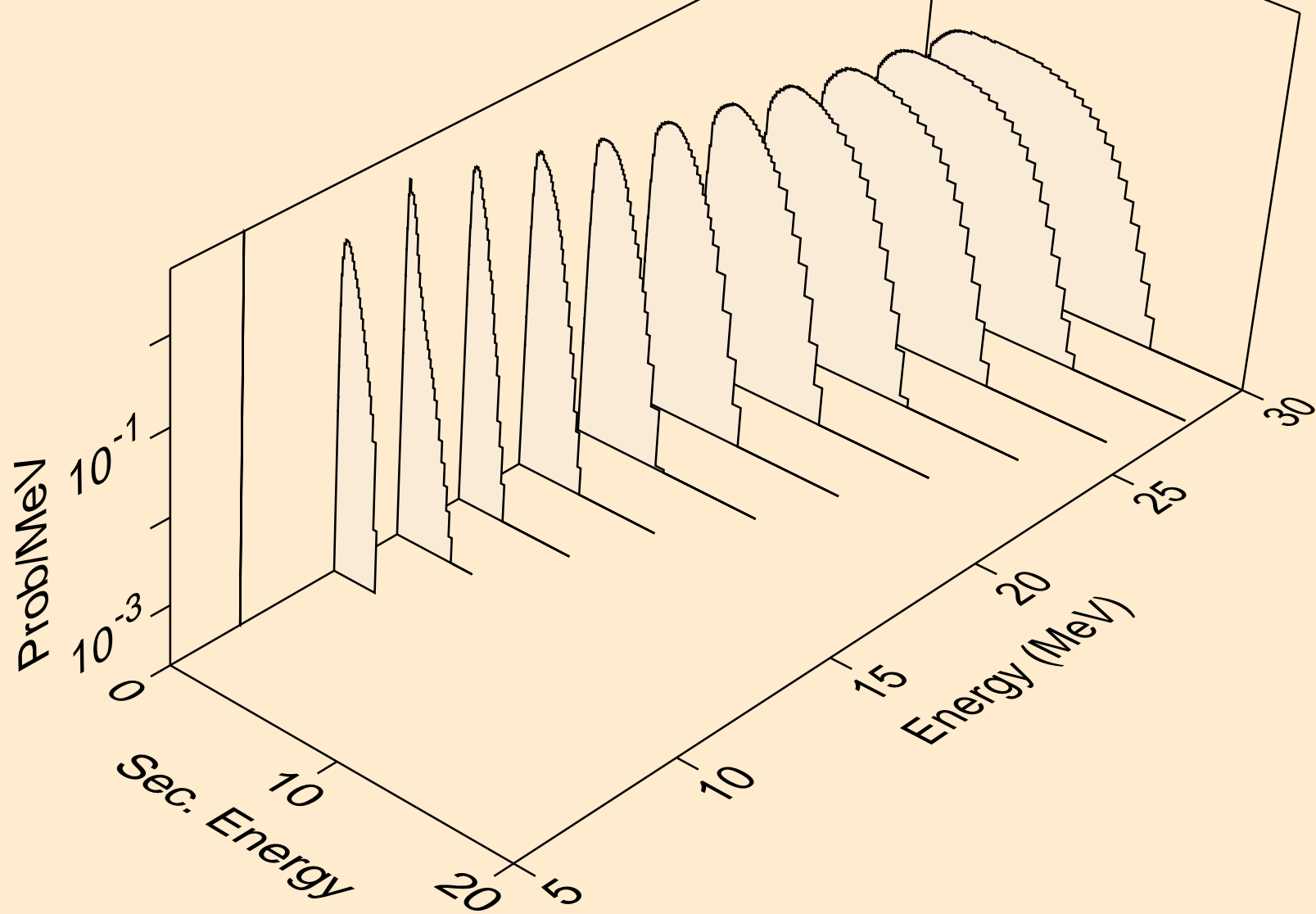


BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a

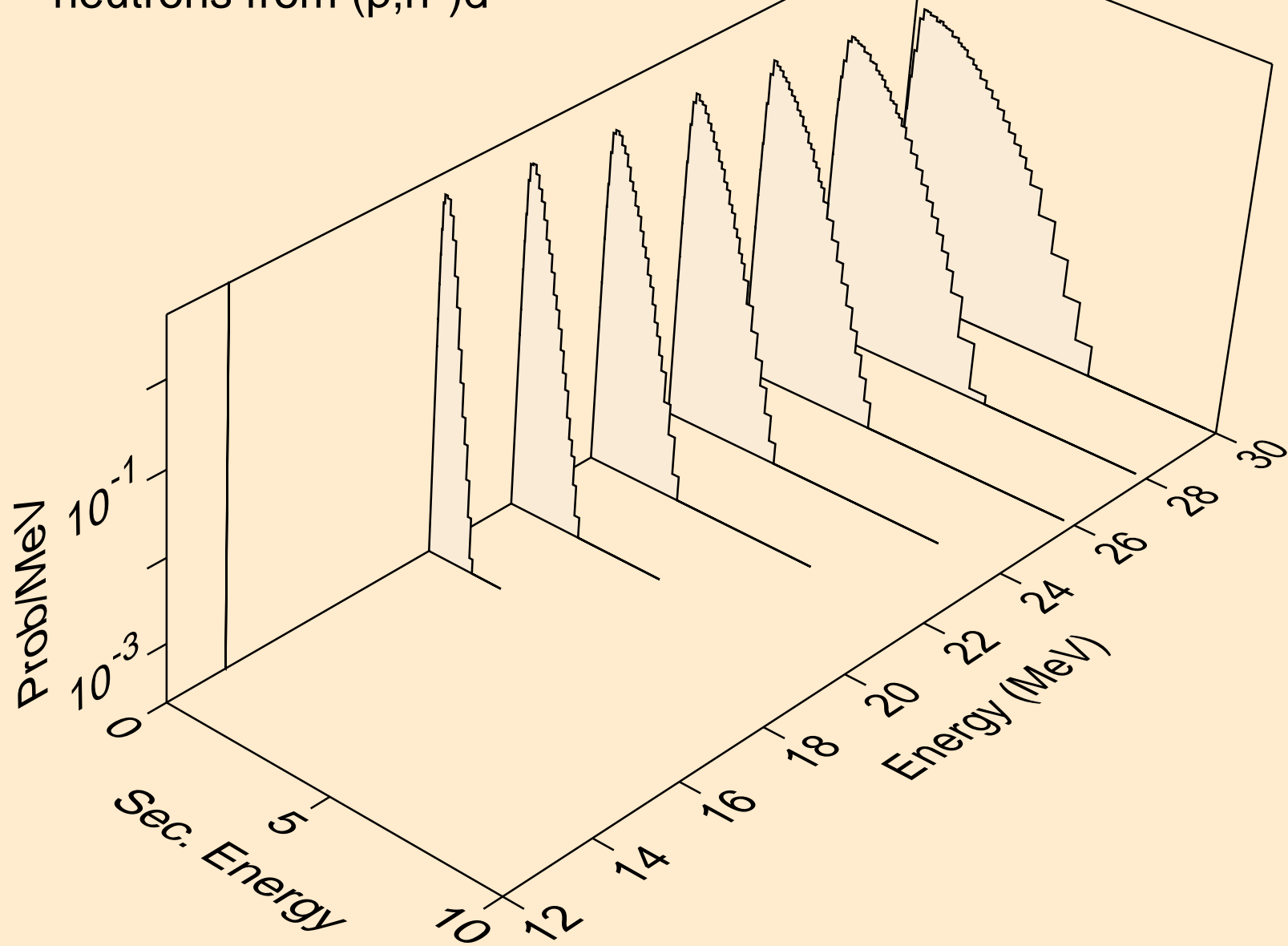




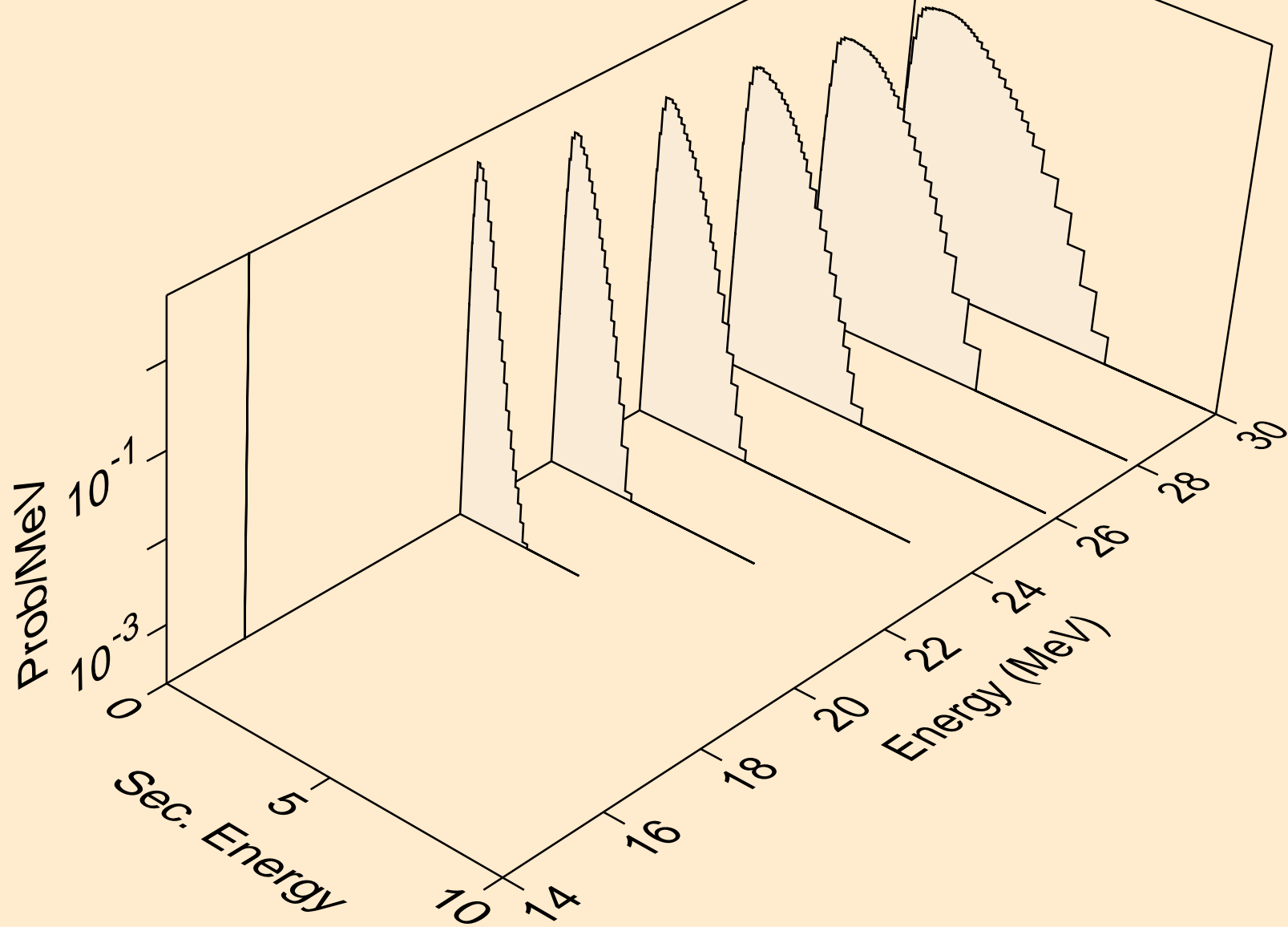
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



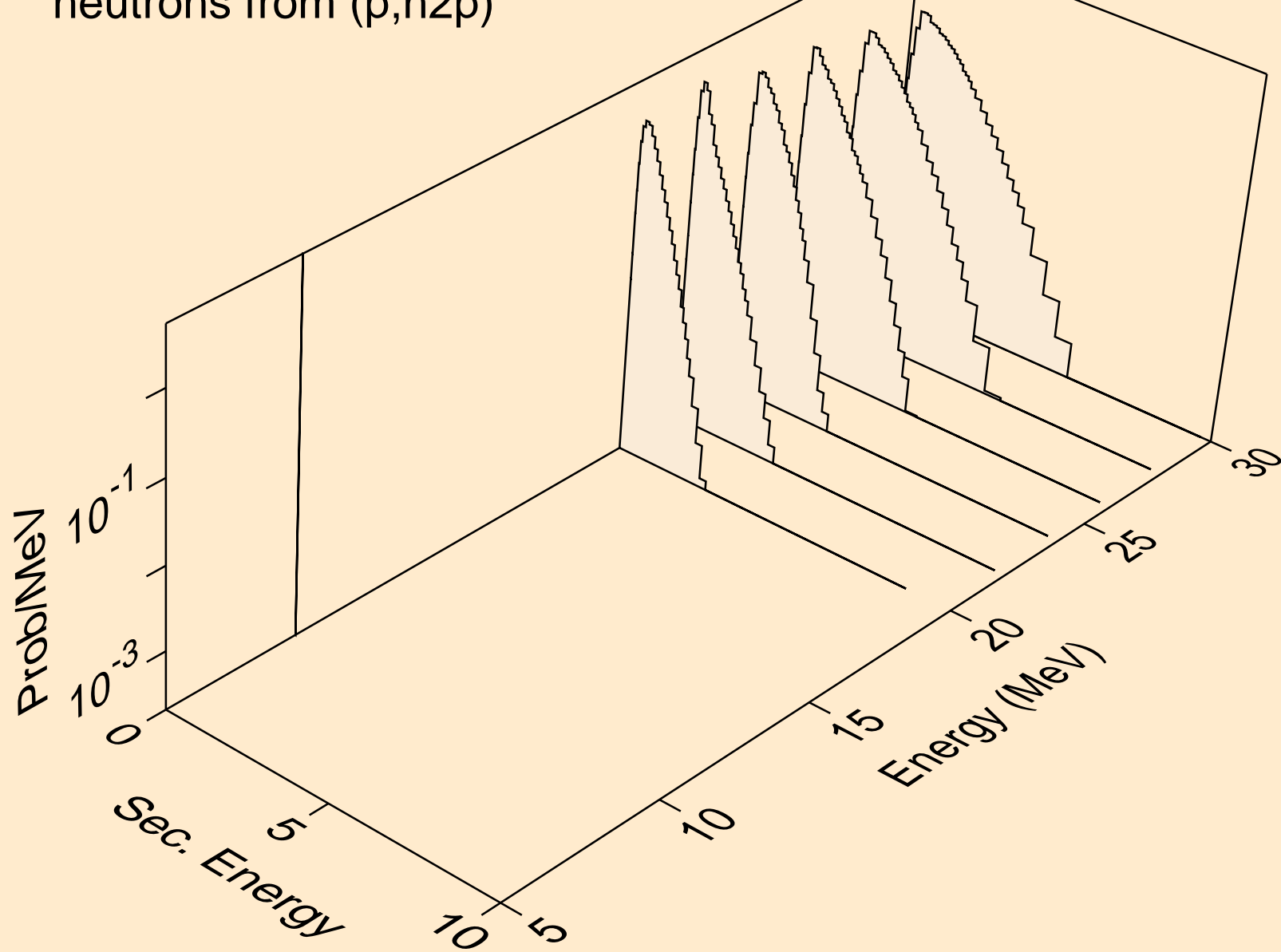
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



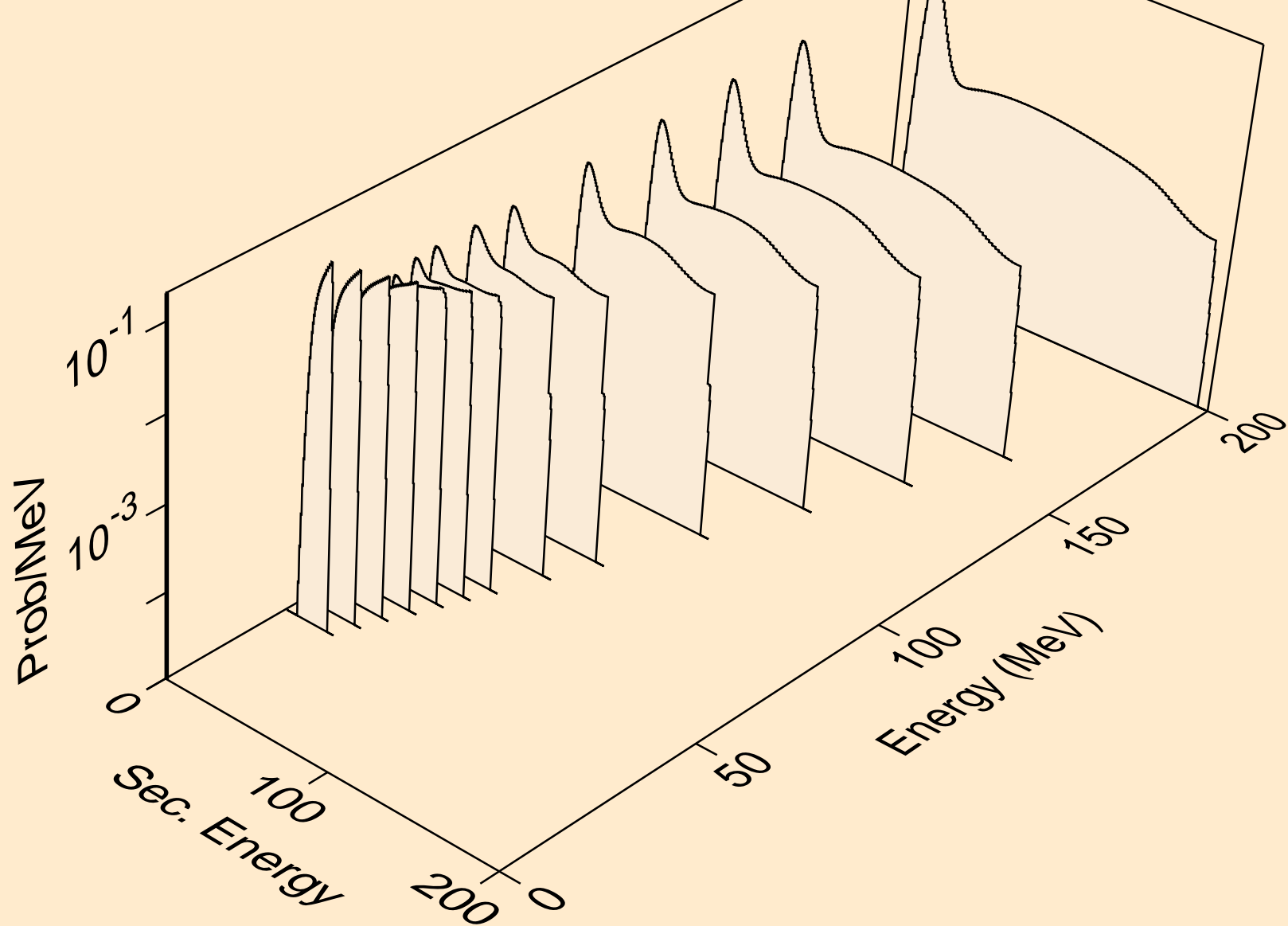
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



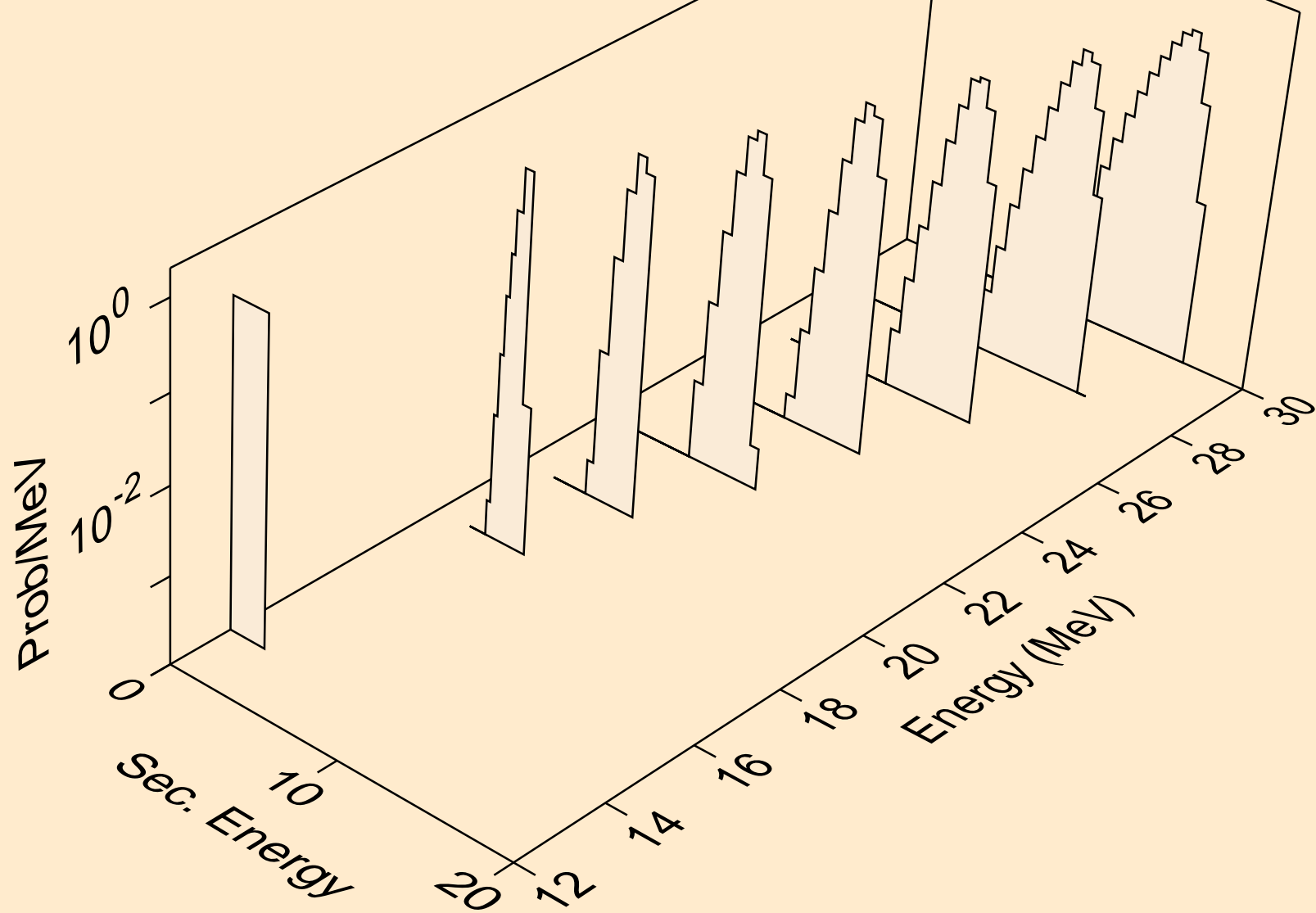
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n2p)



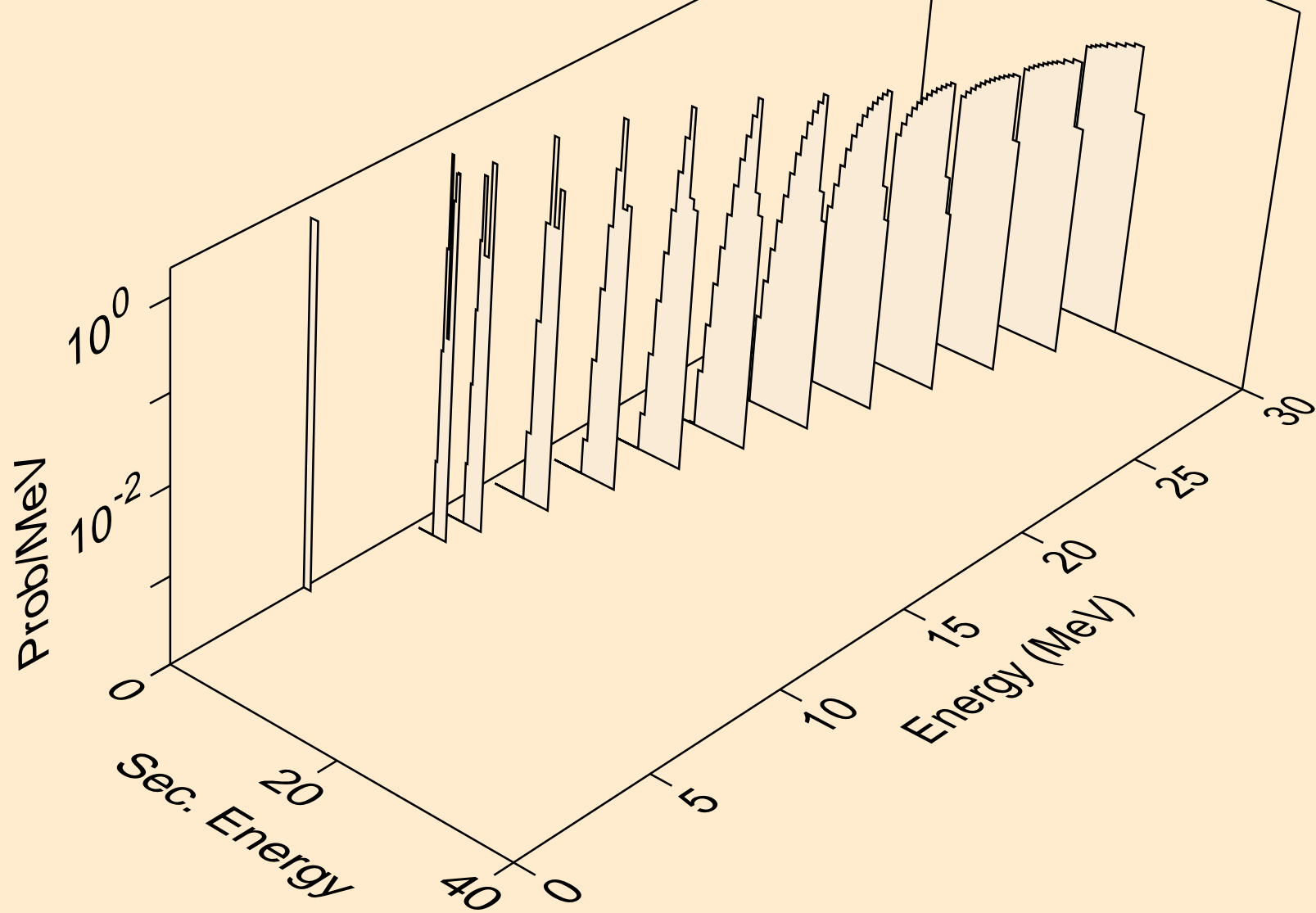
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



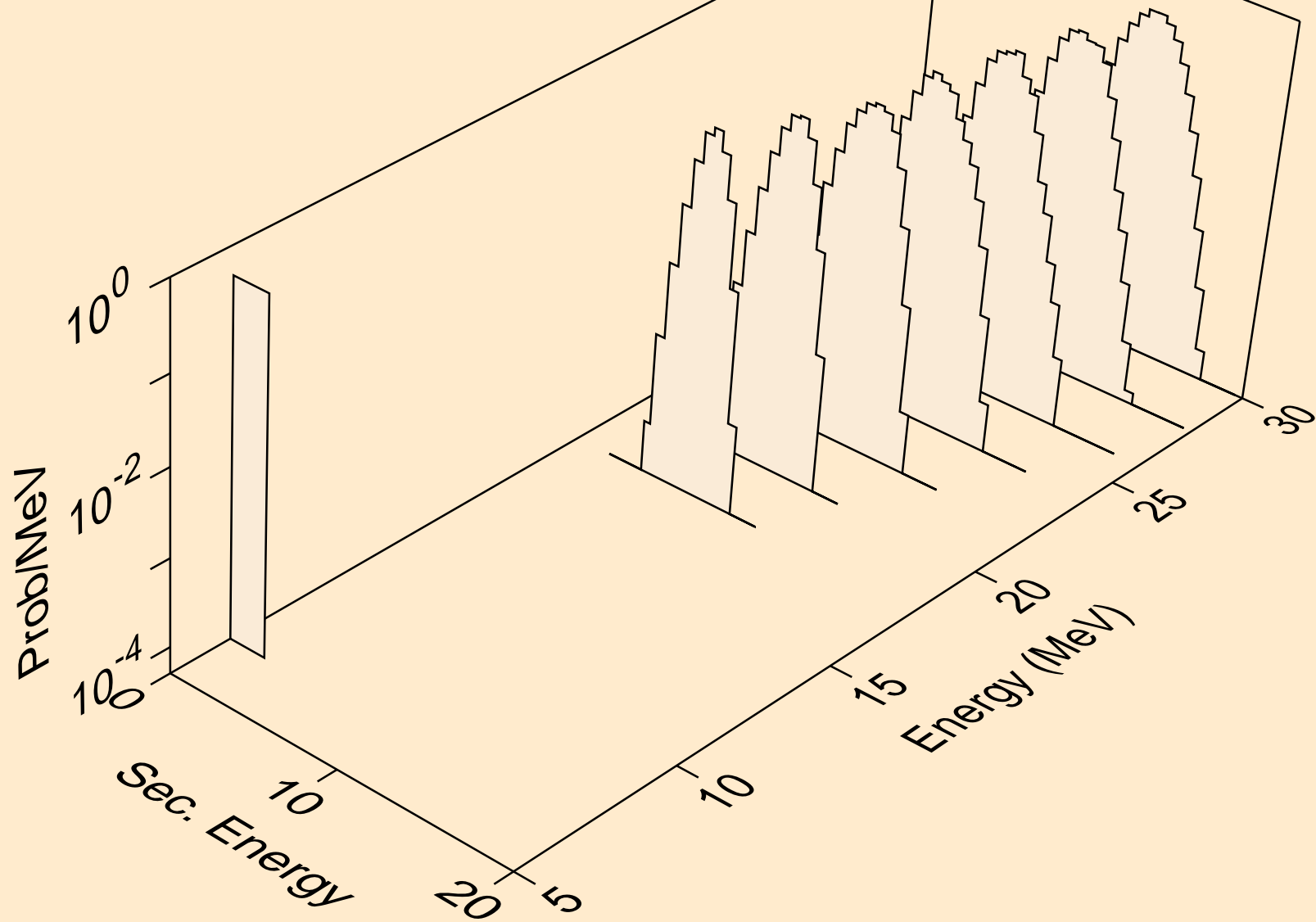
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d



BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)

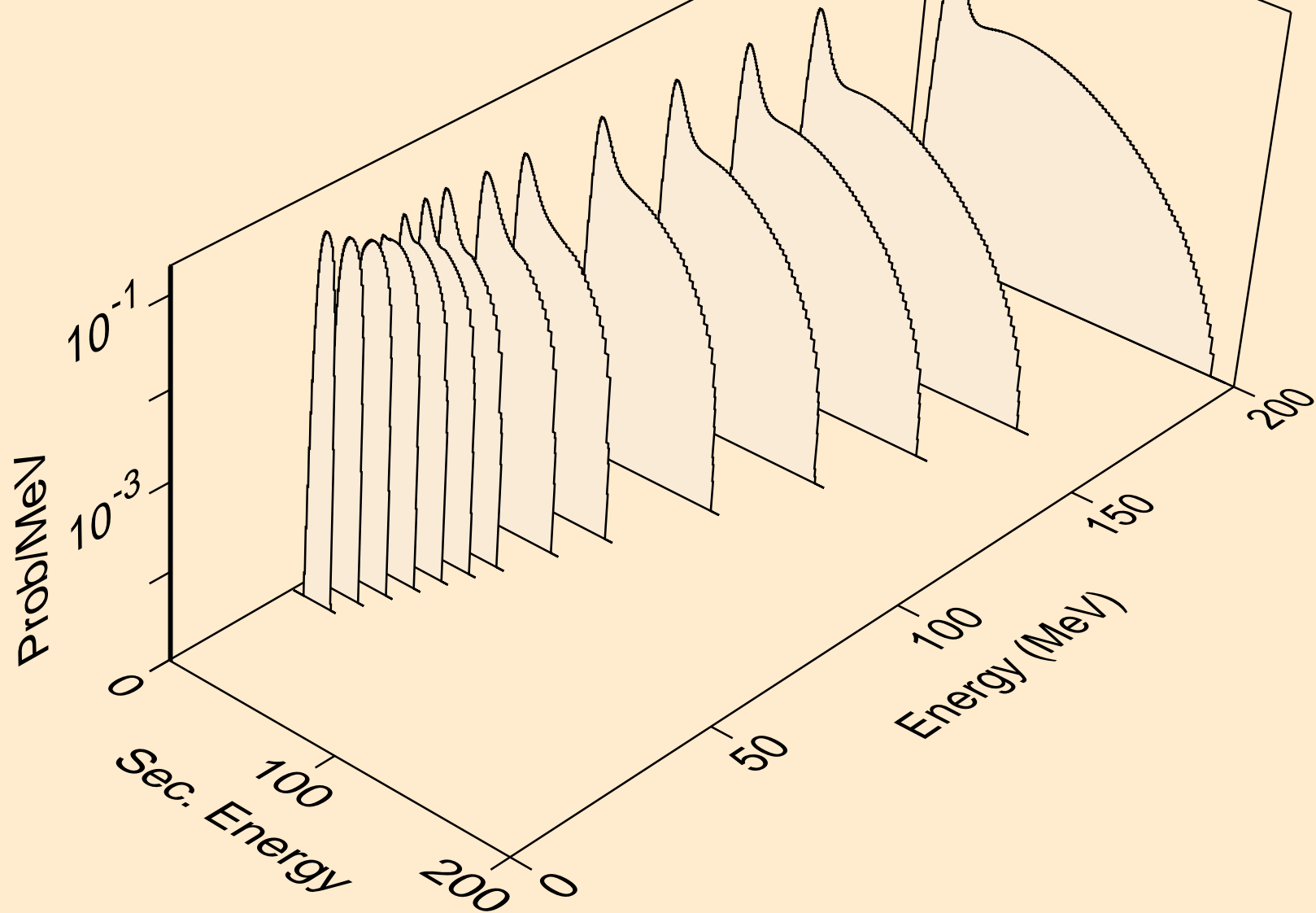


BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,pd)

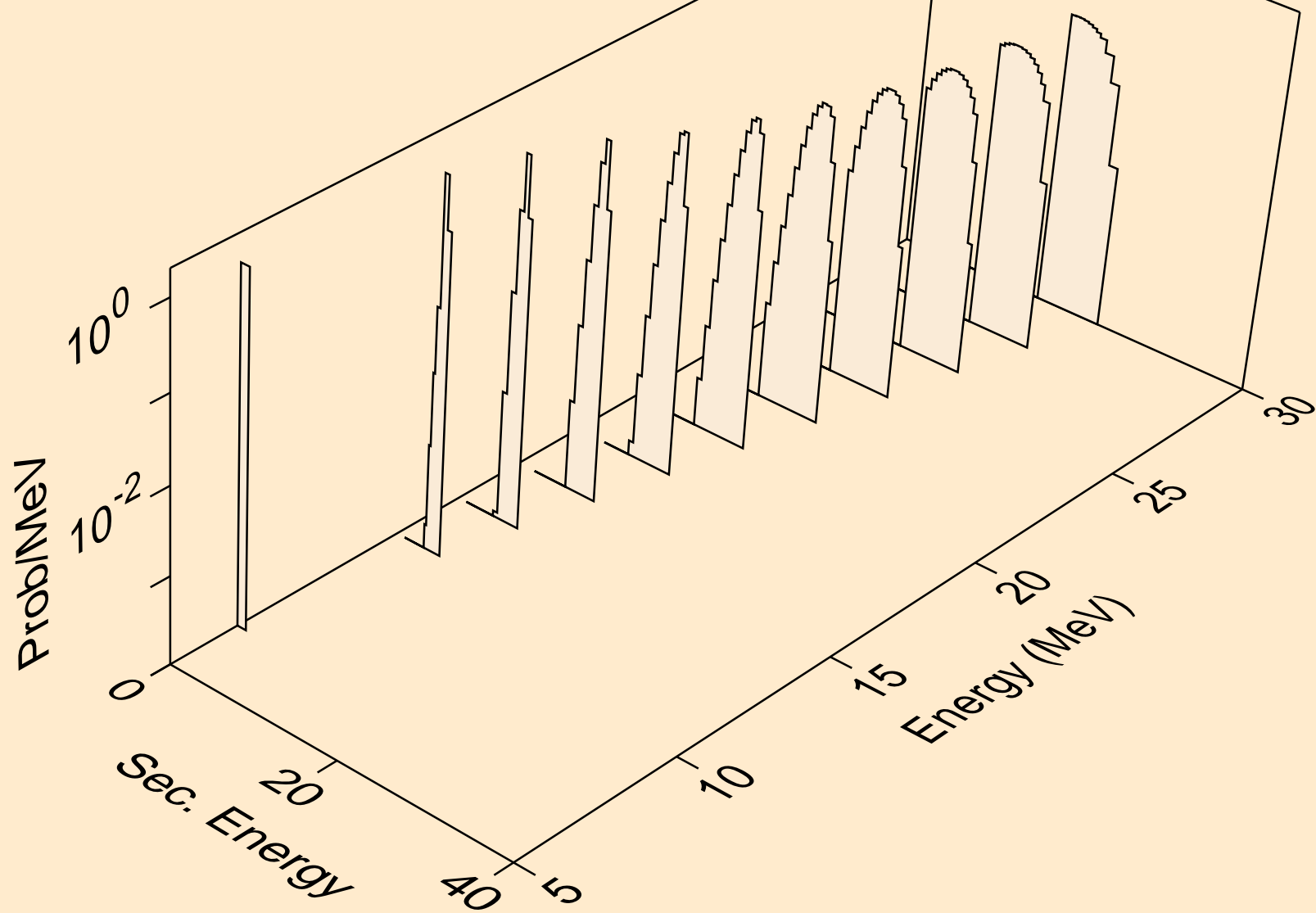




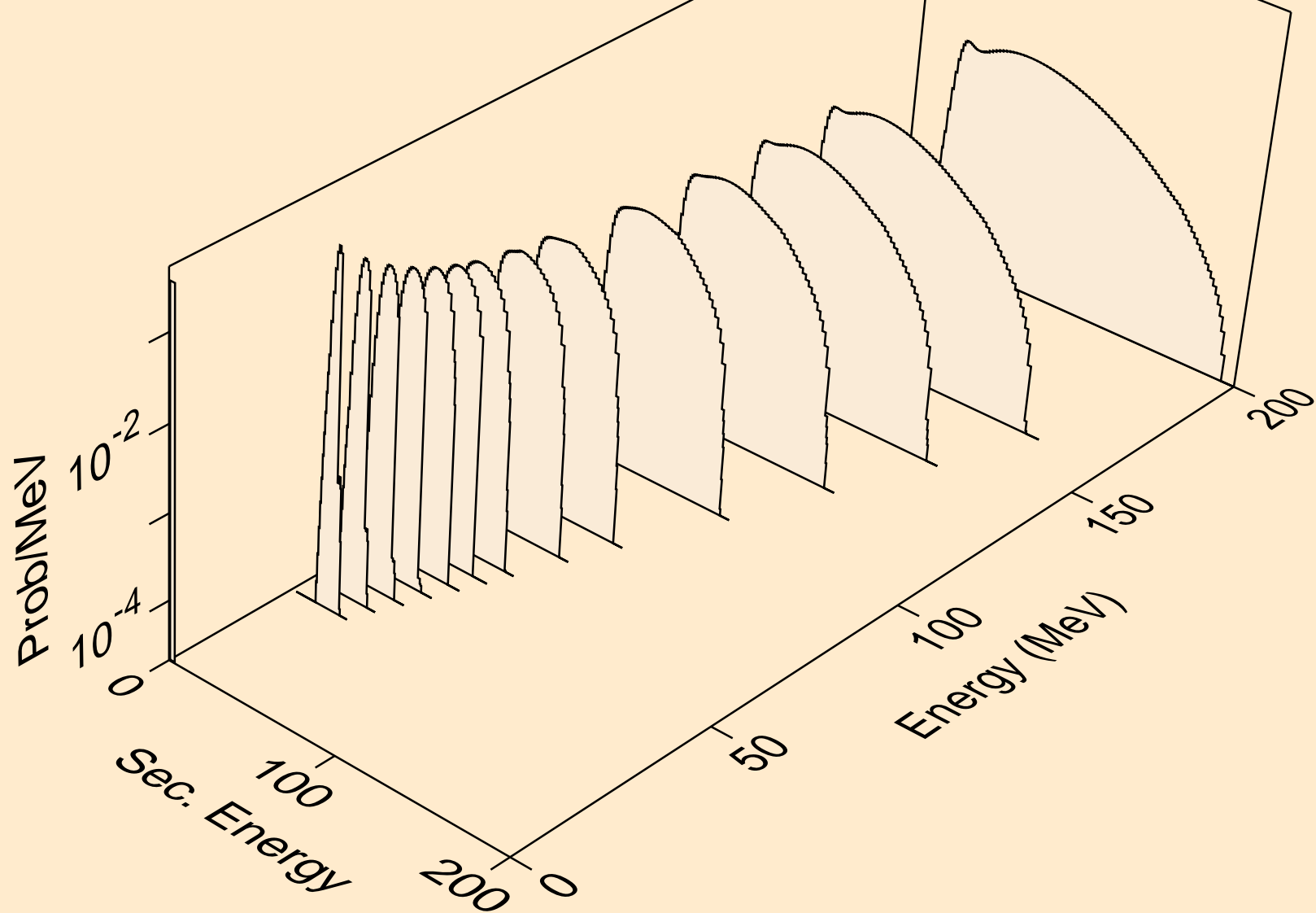
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



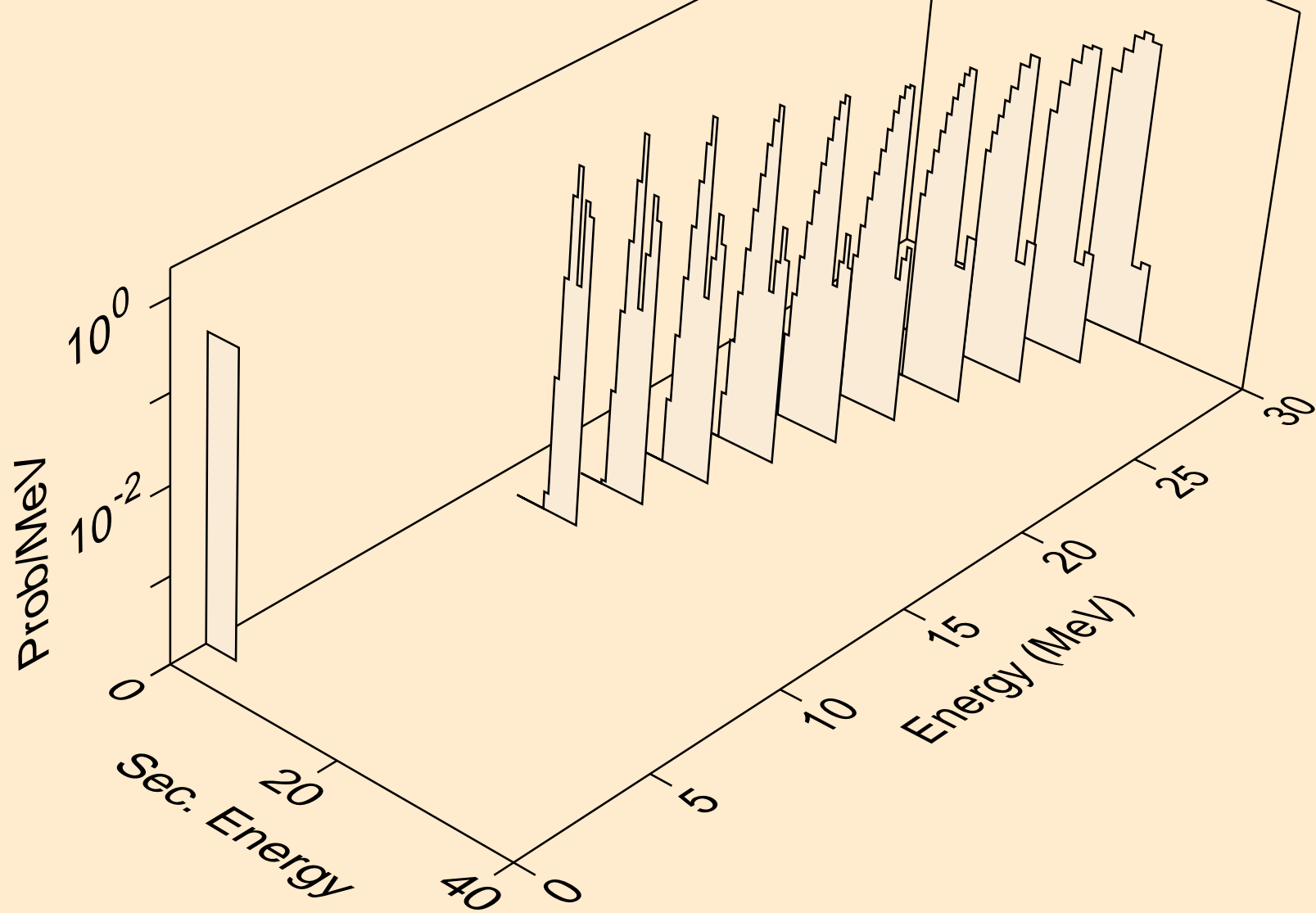
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



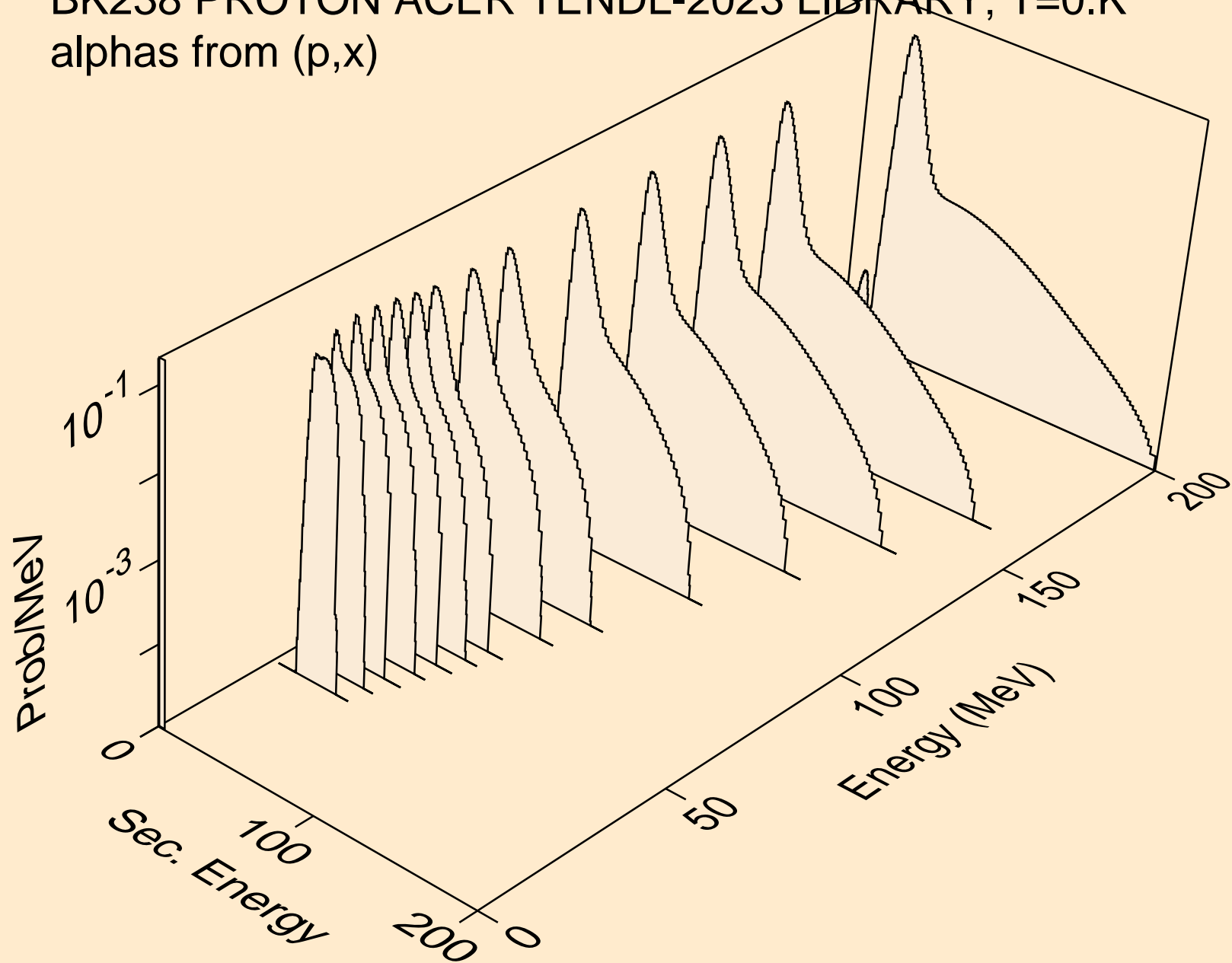
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



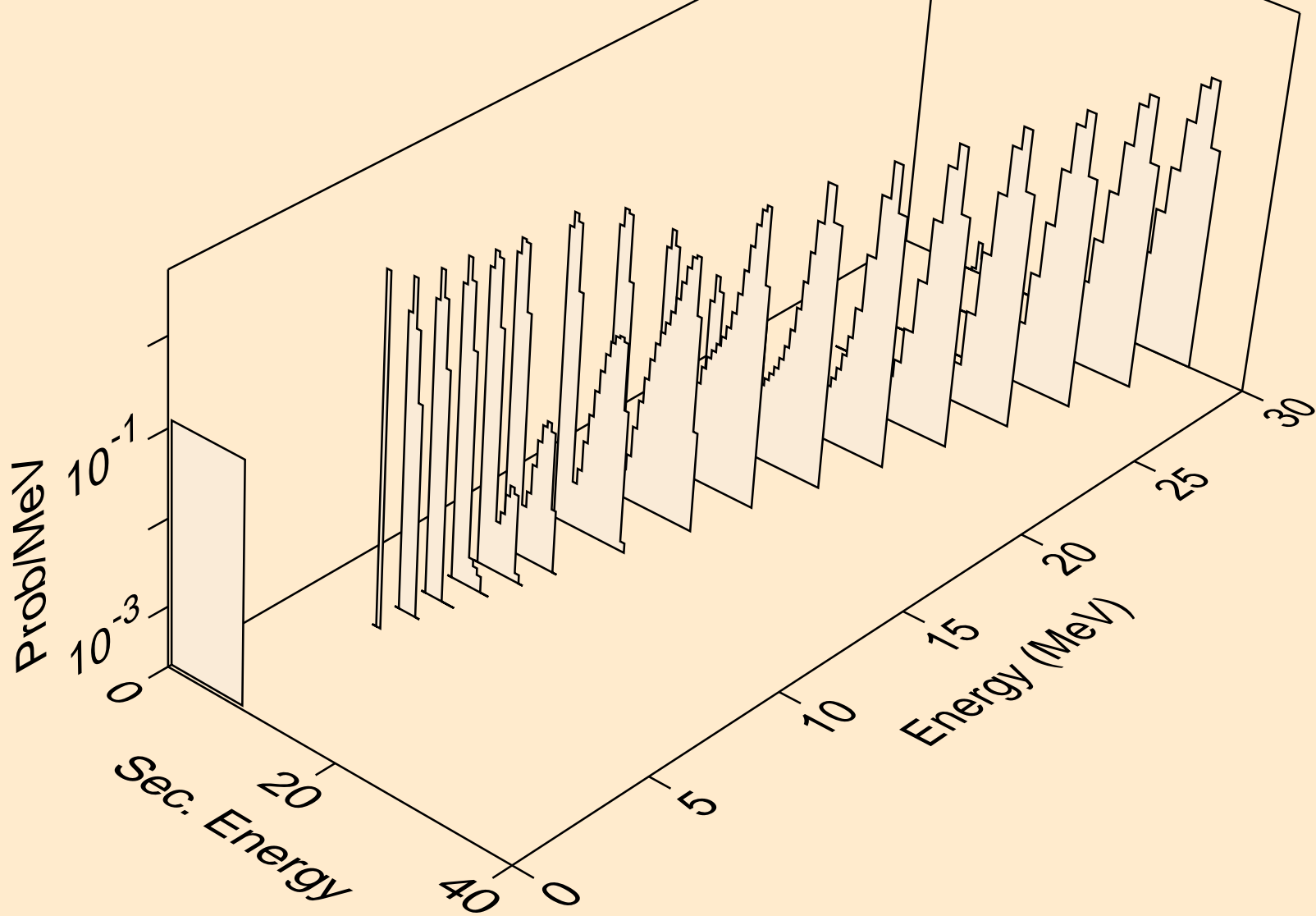
BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



BK238 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

