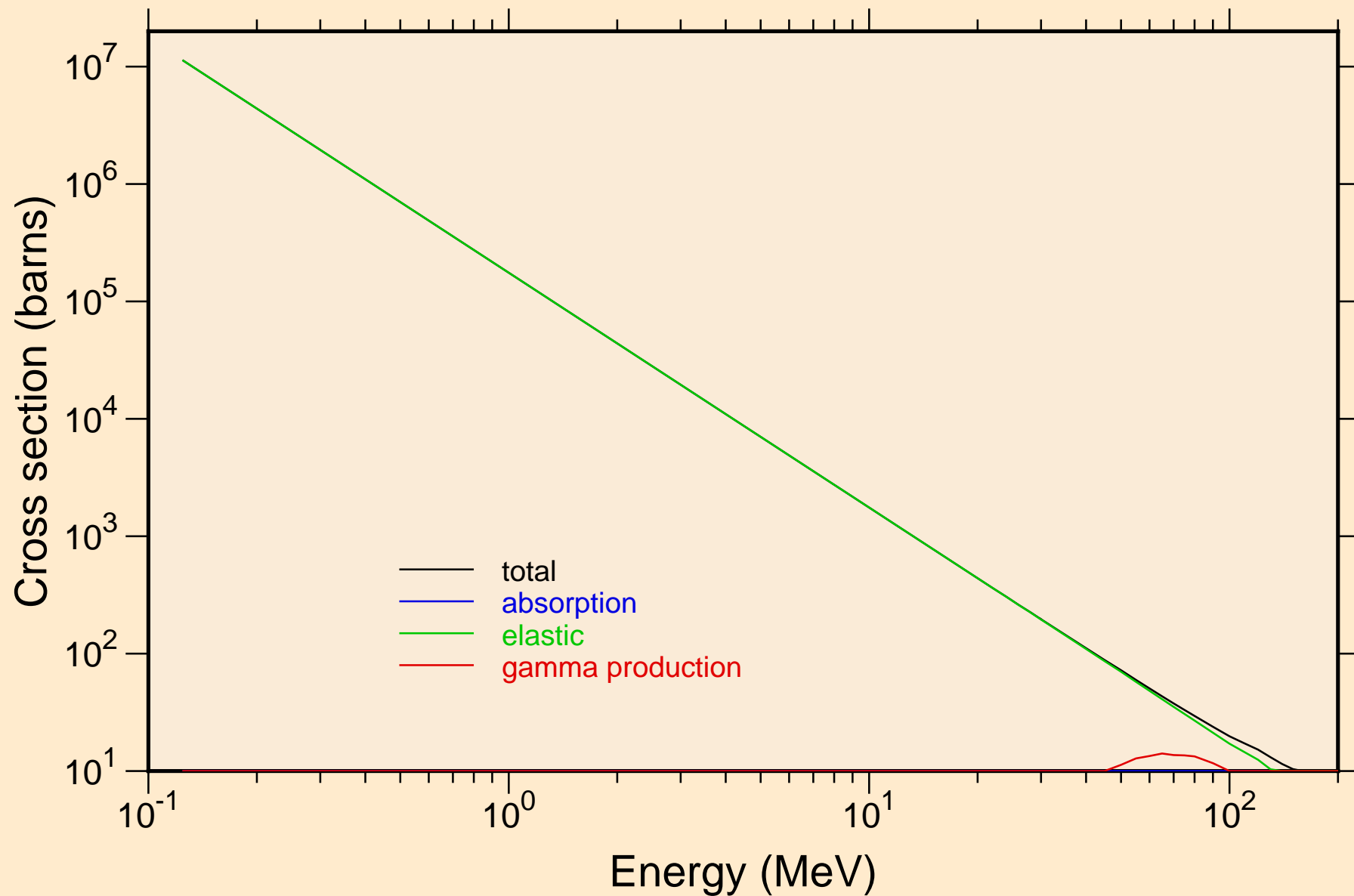


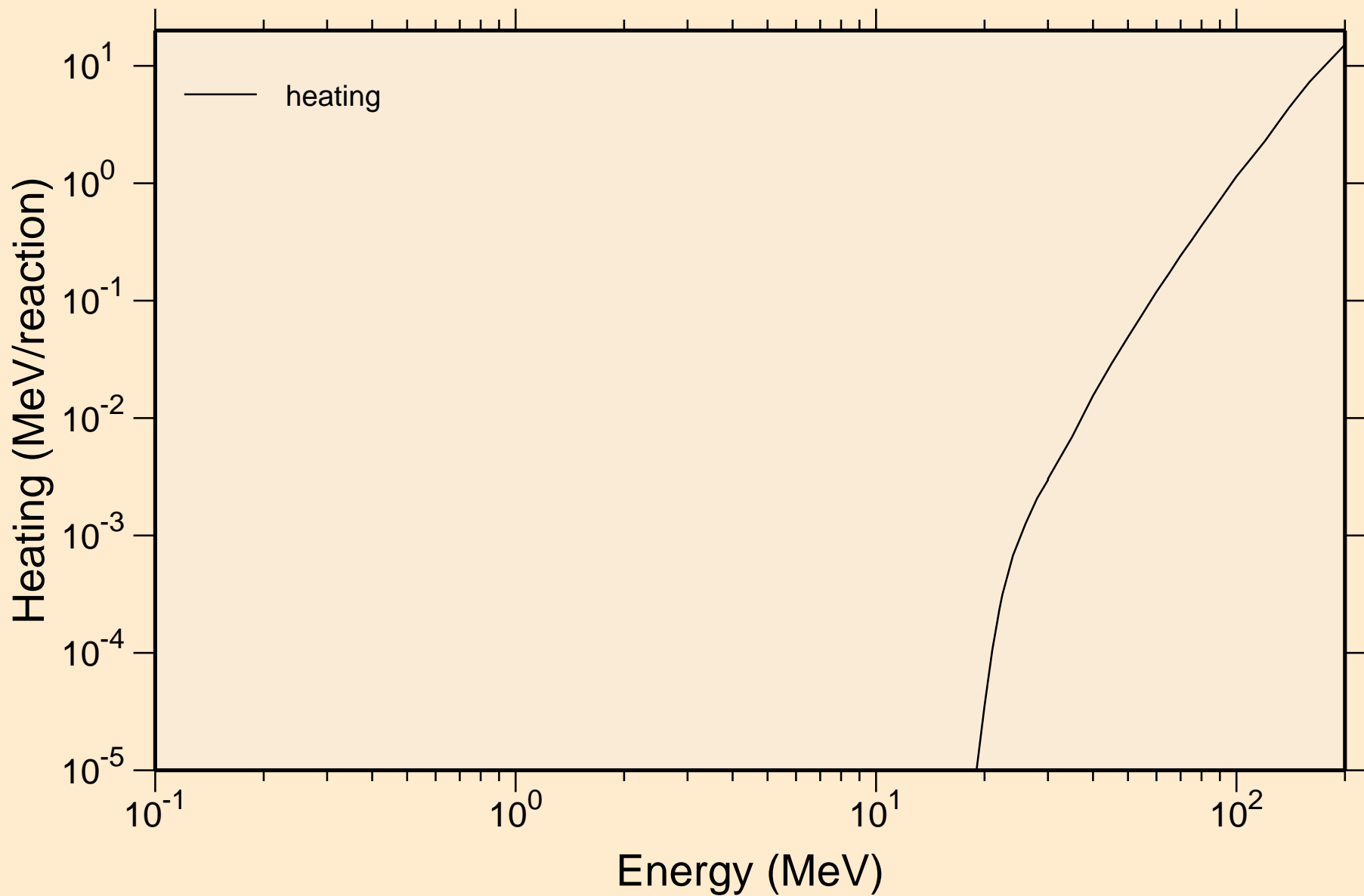
# BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



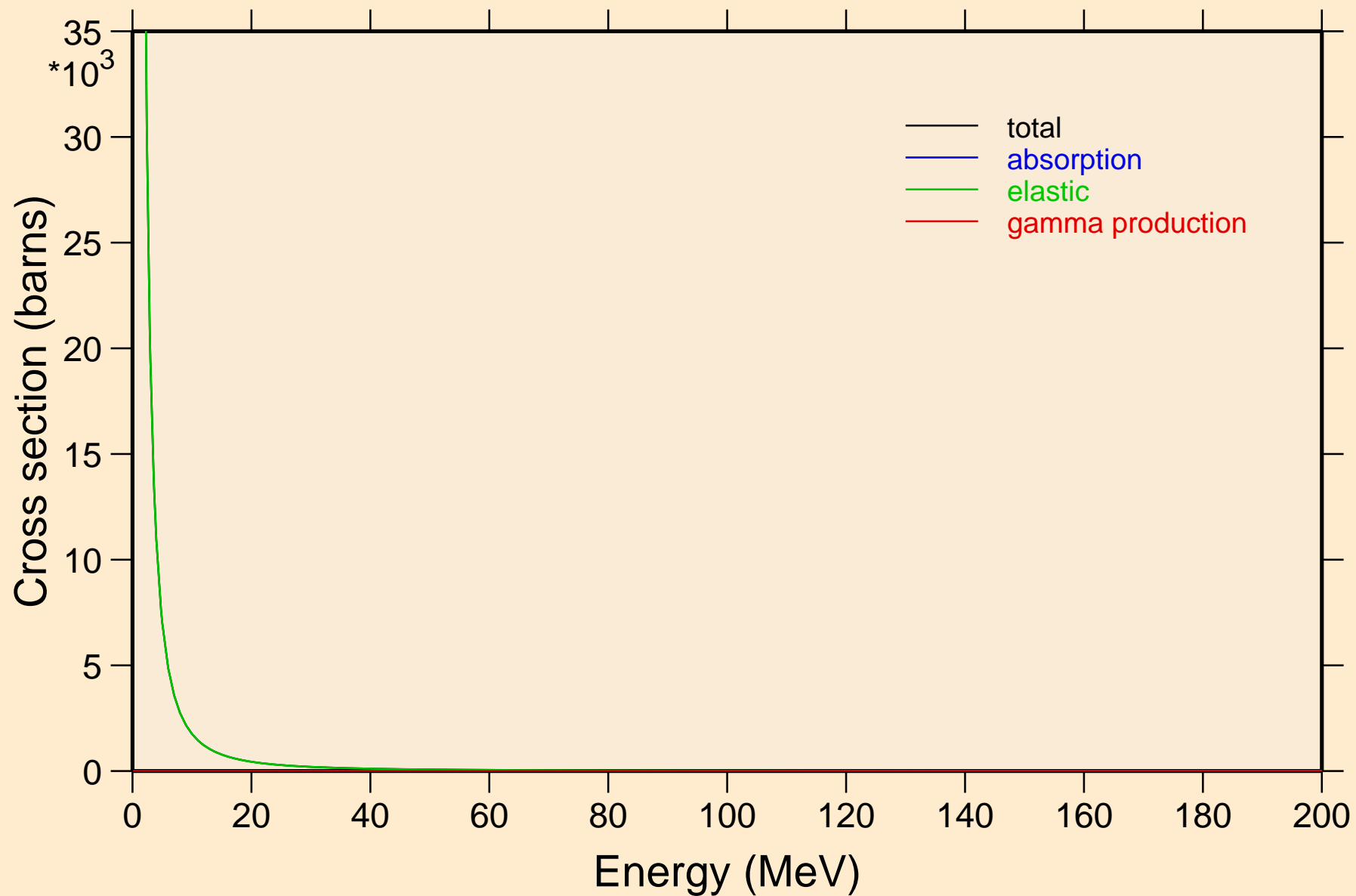
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



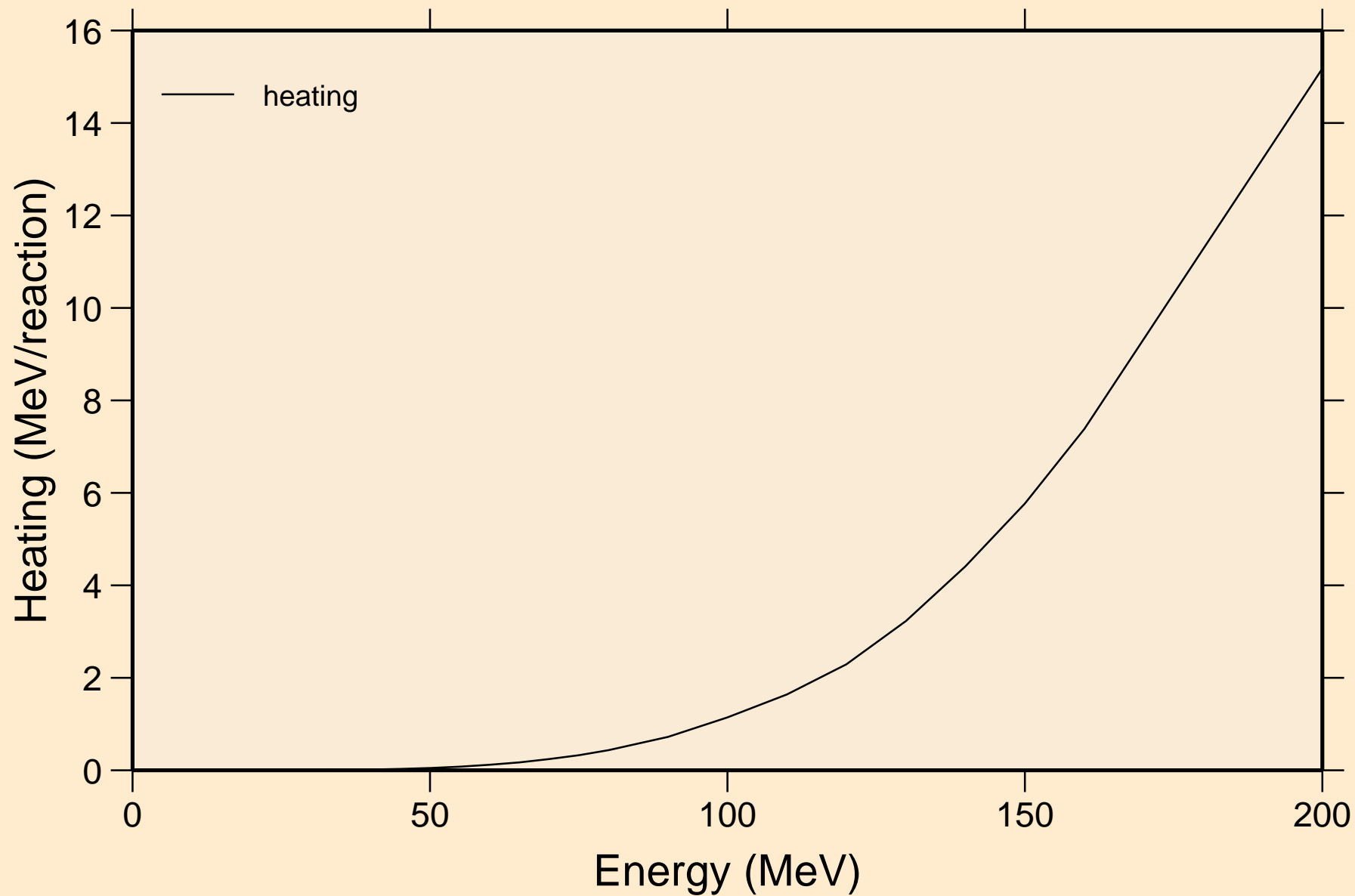
# BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



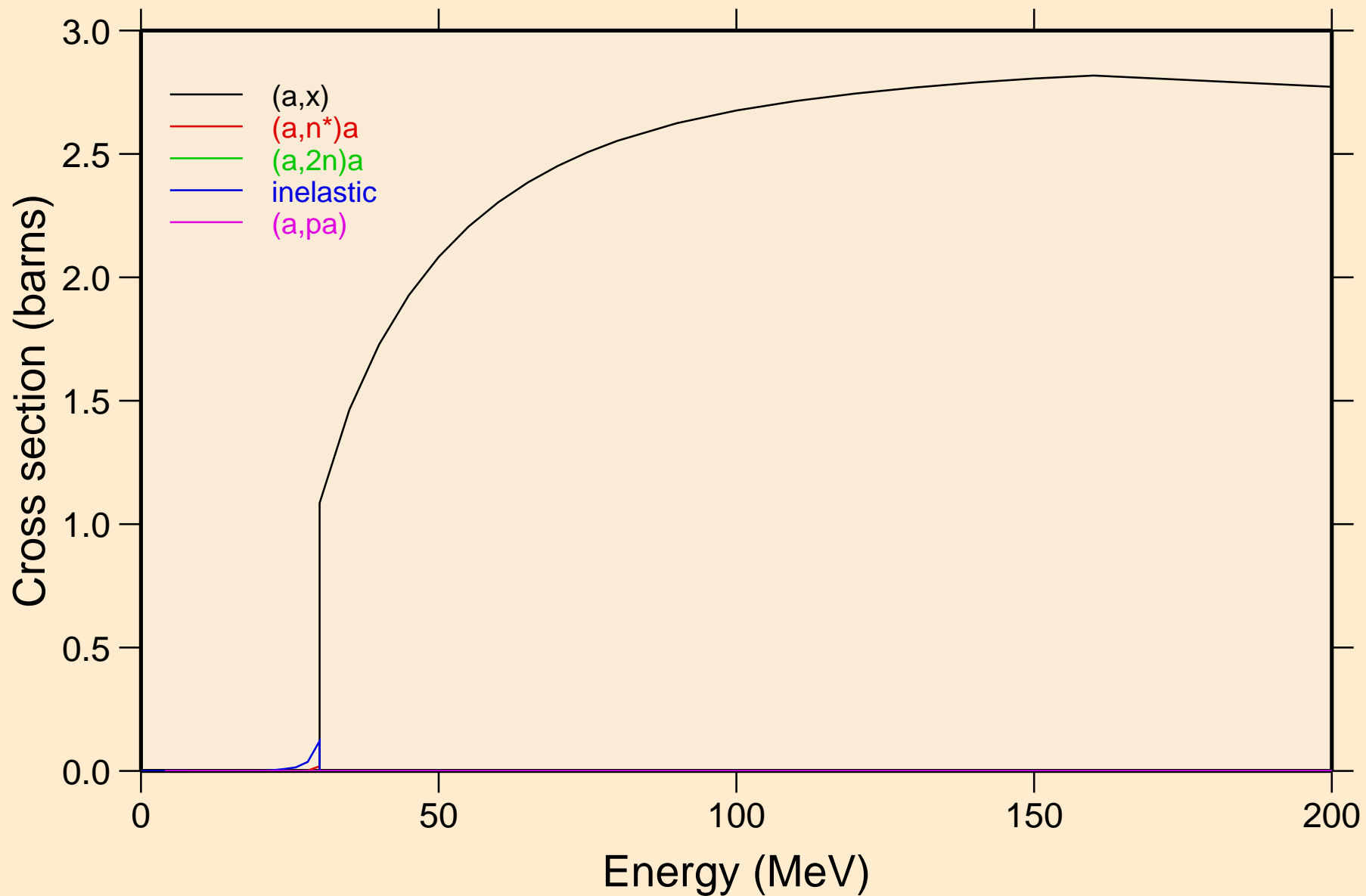
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

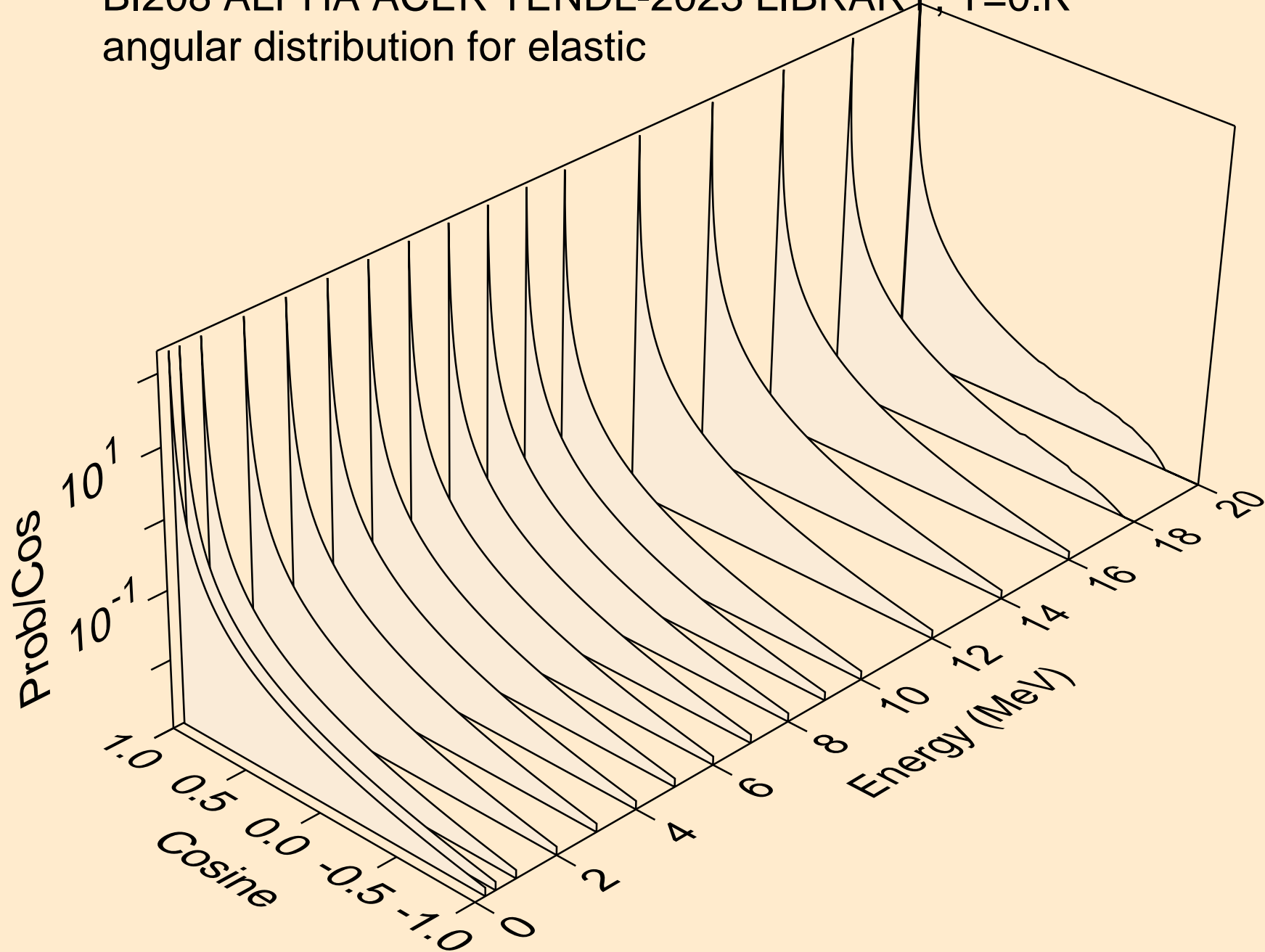


# BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

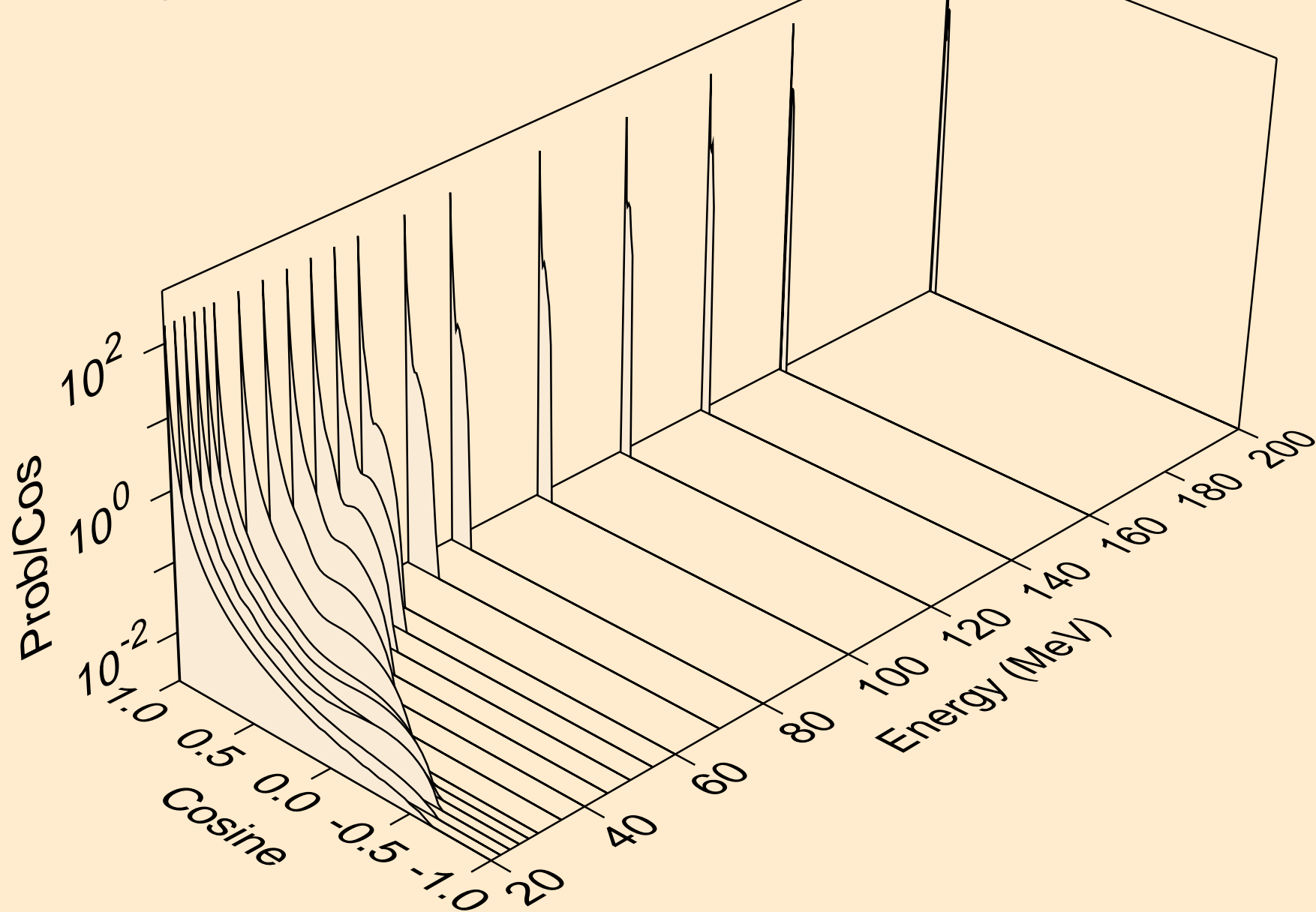
## Threshold reactions



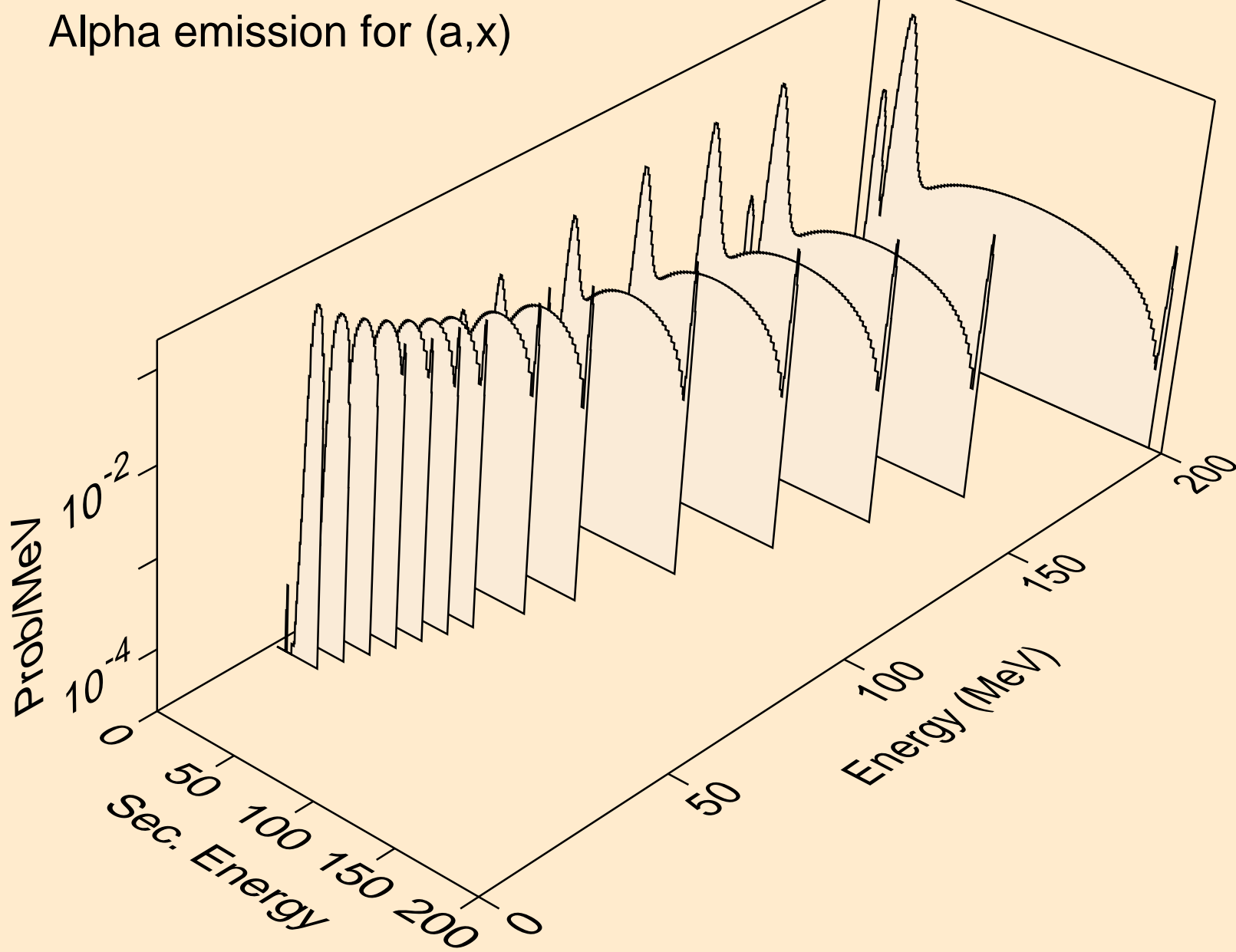
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

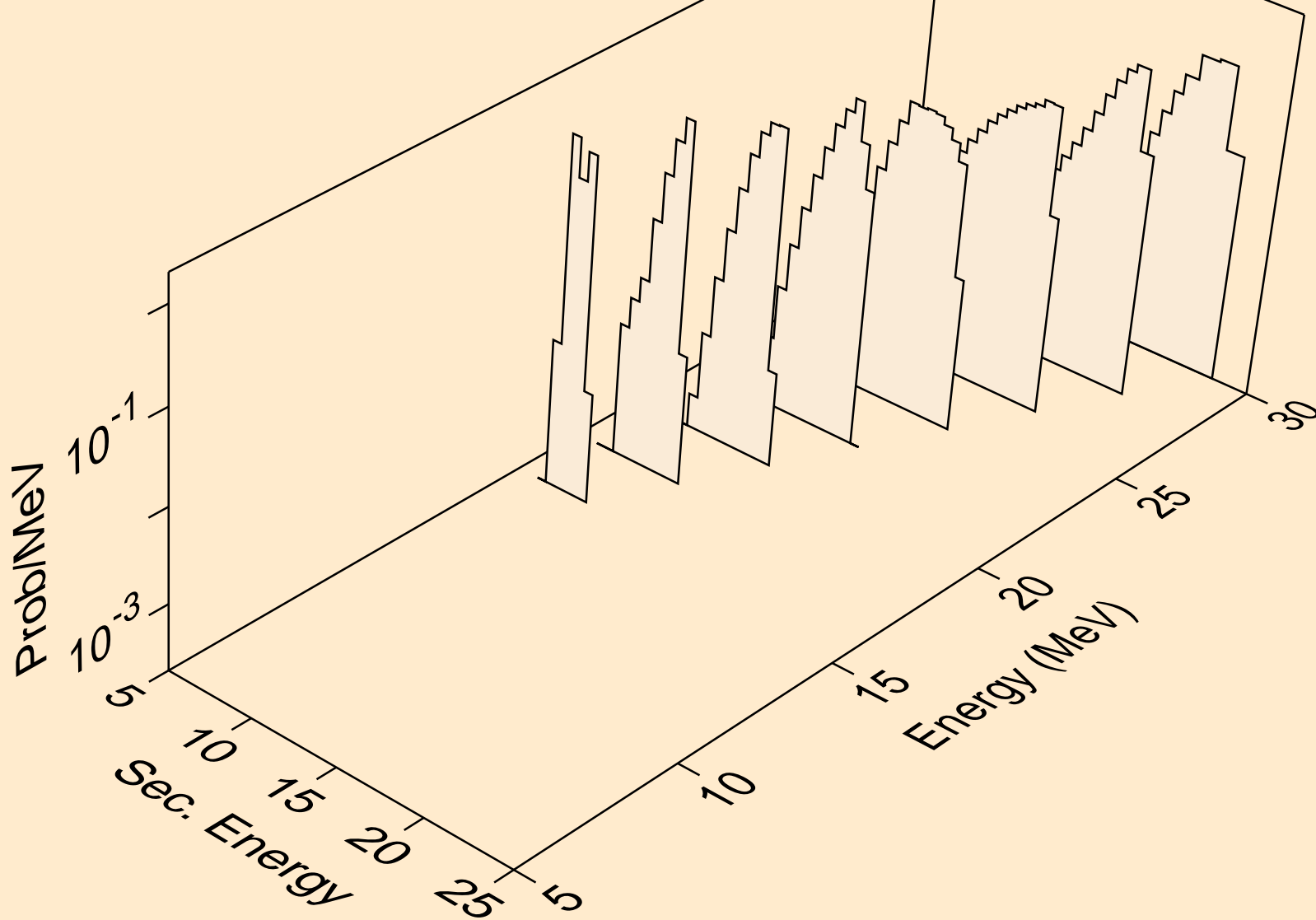


BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



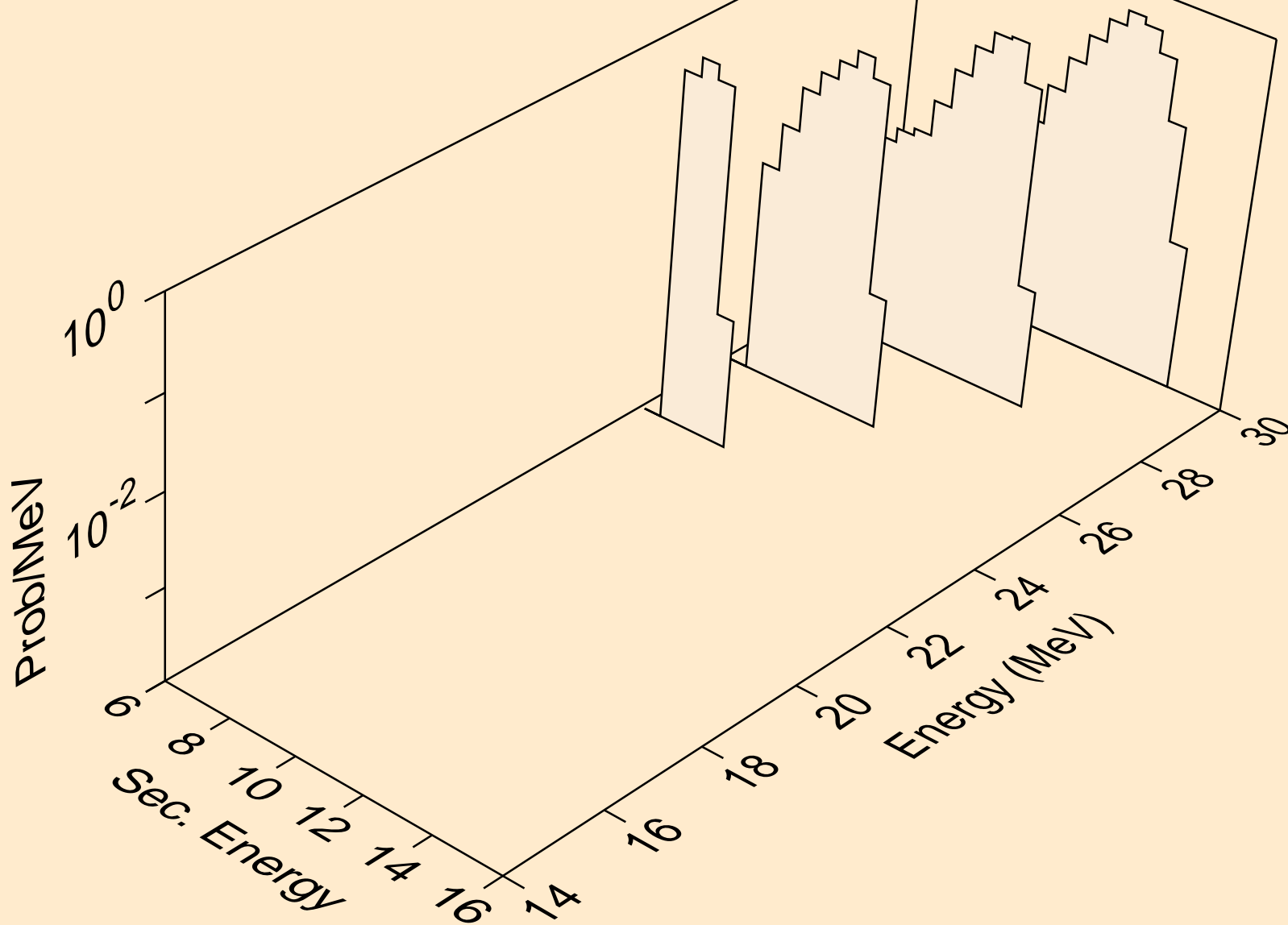


BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a

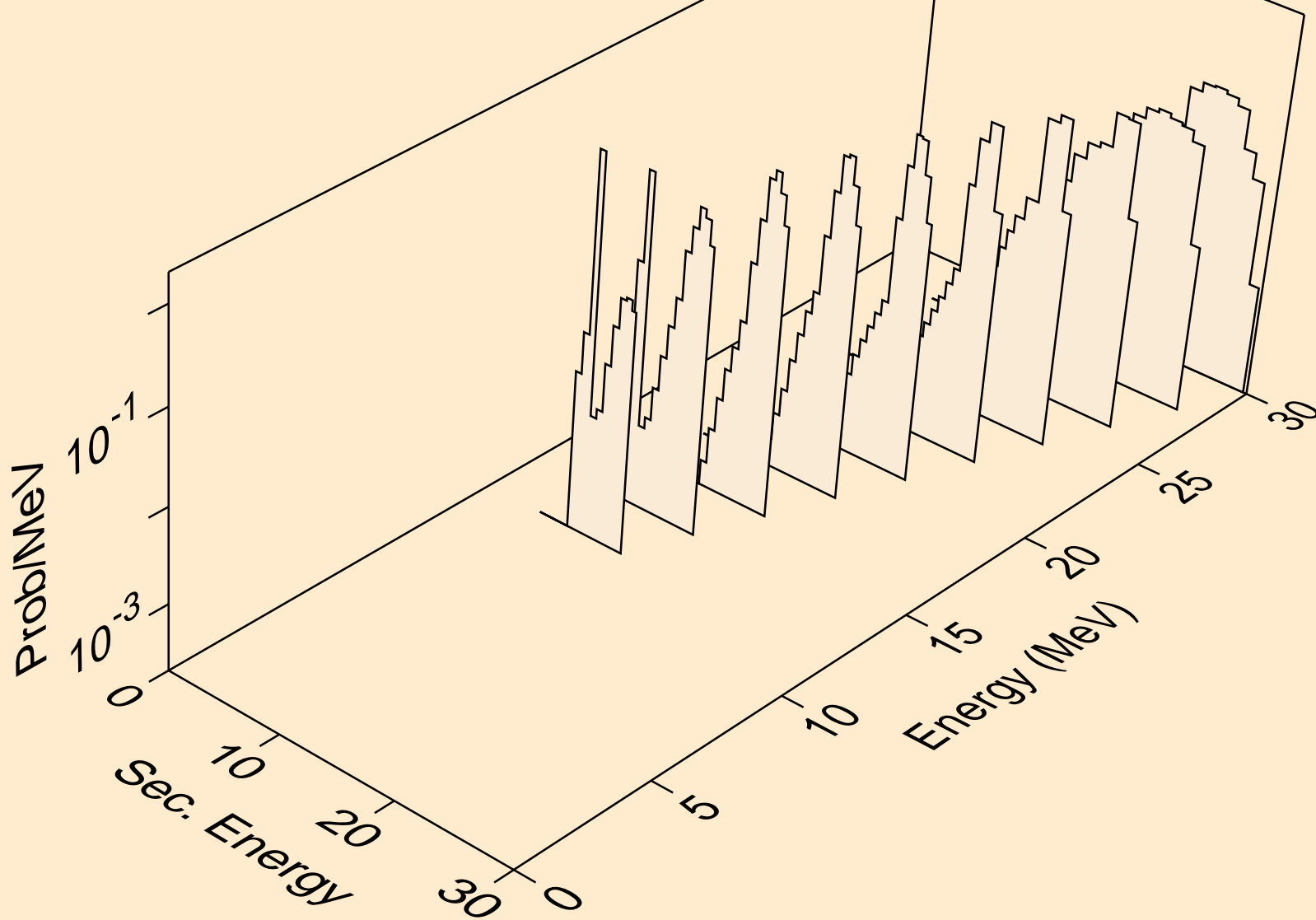


BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

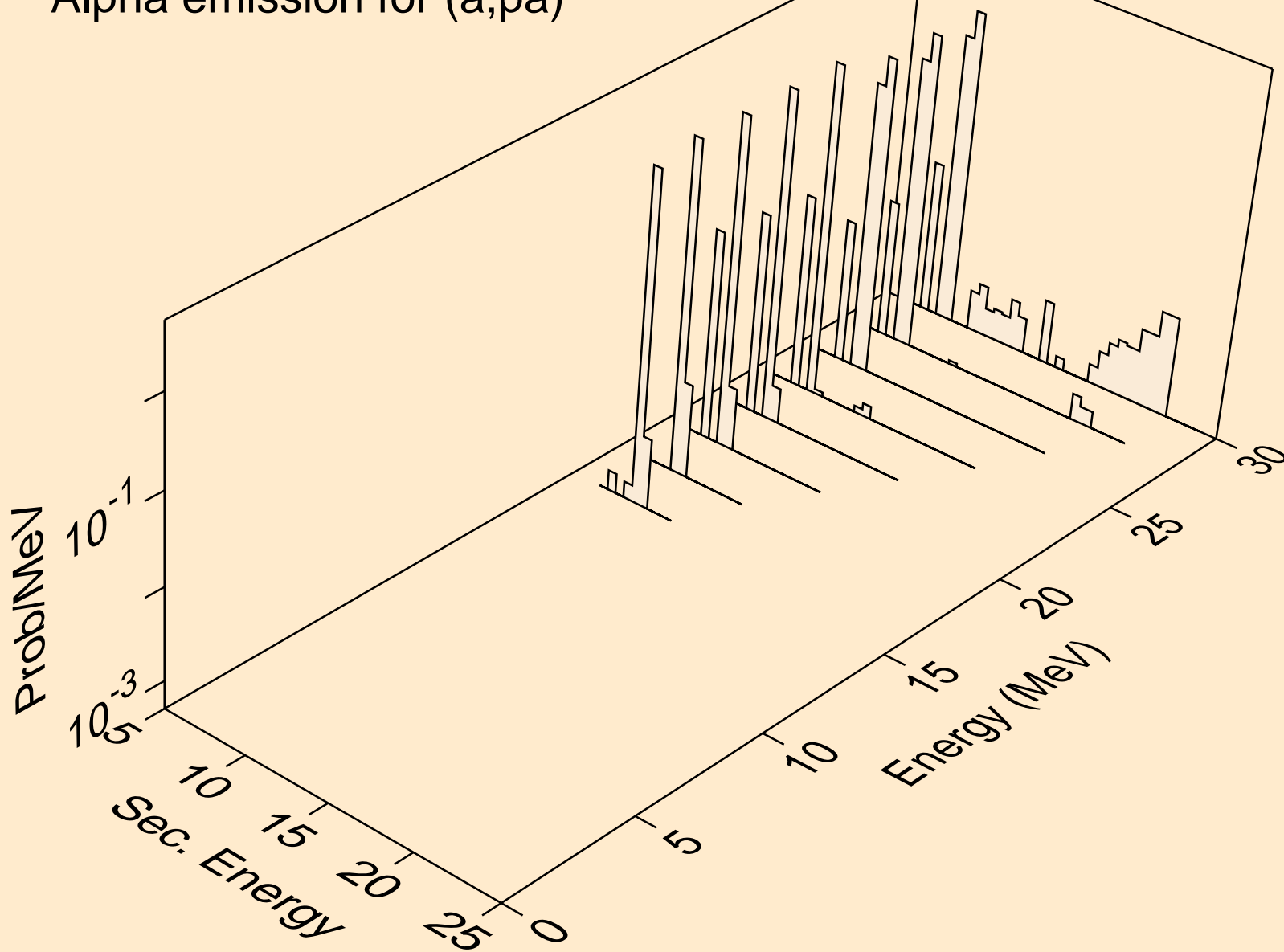
Alpha emission for (a,2n)a



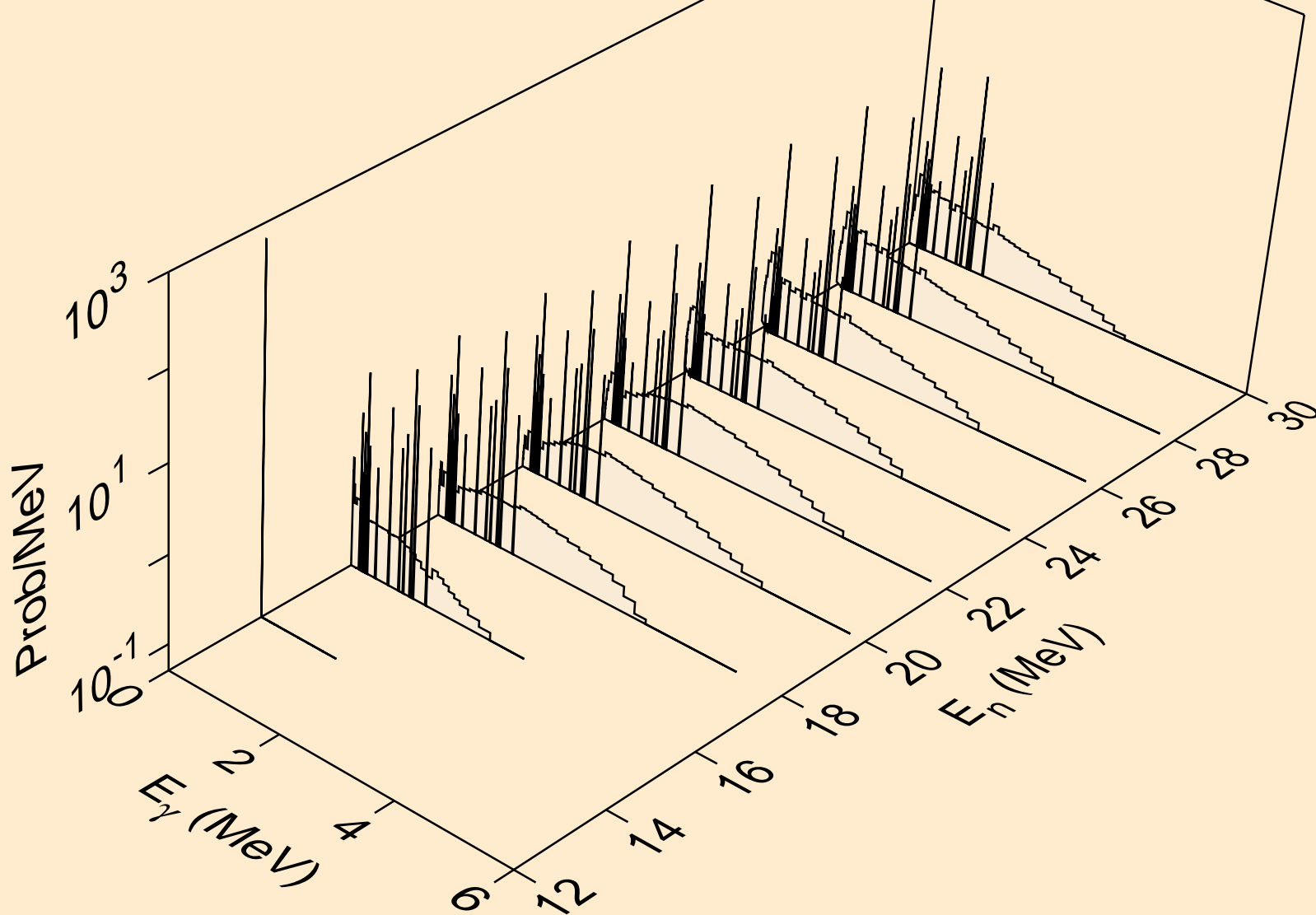
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



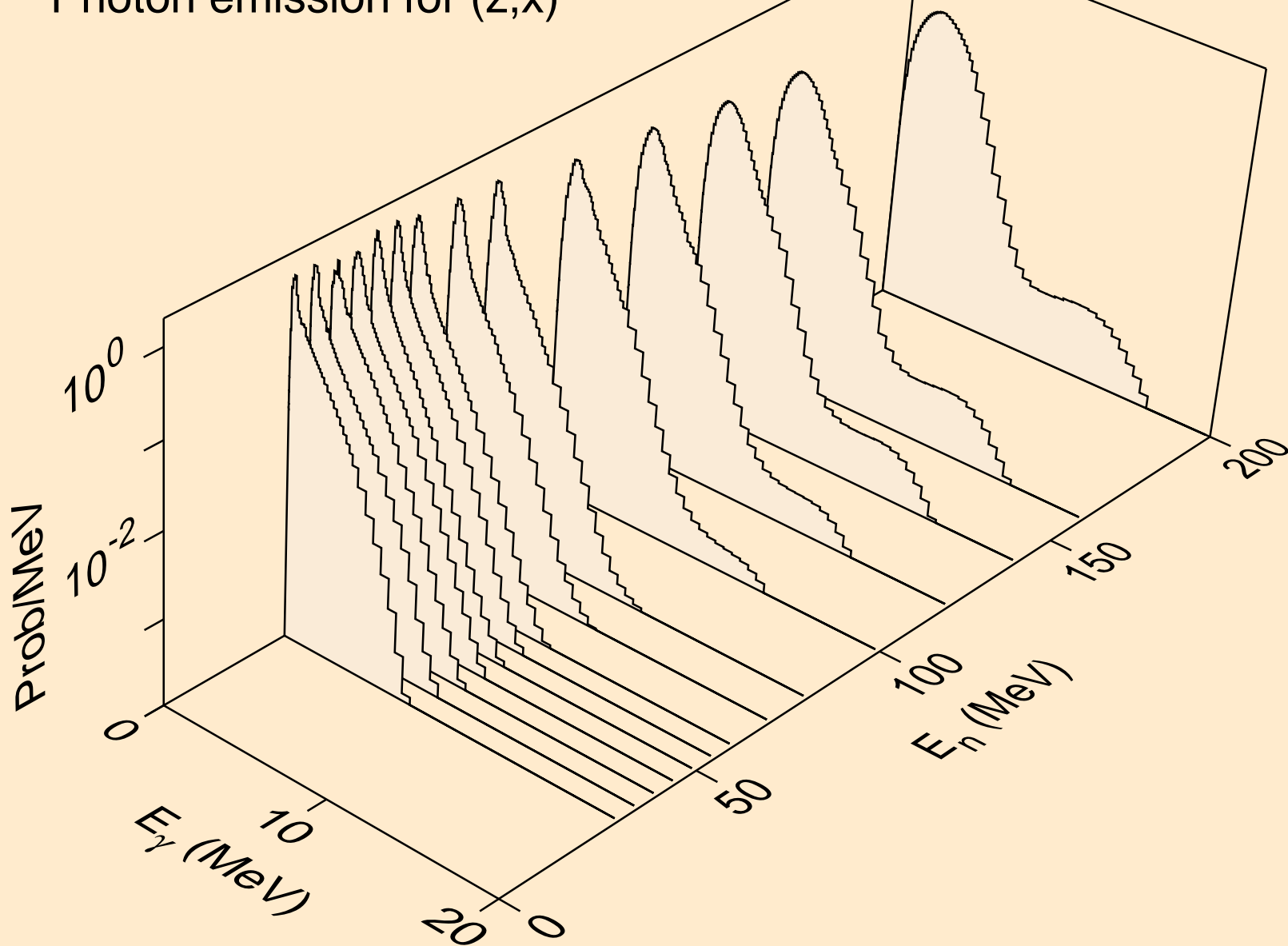
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)



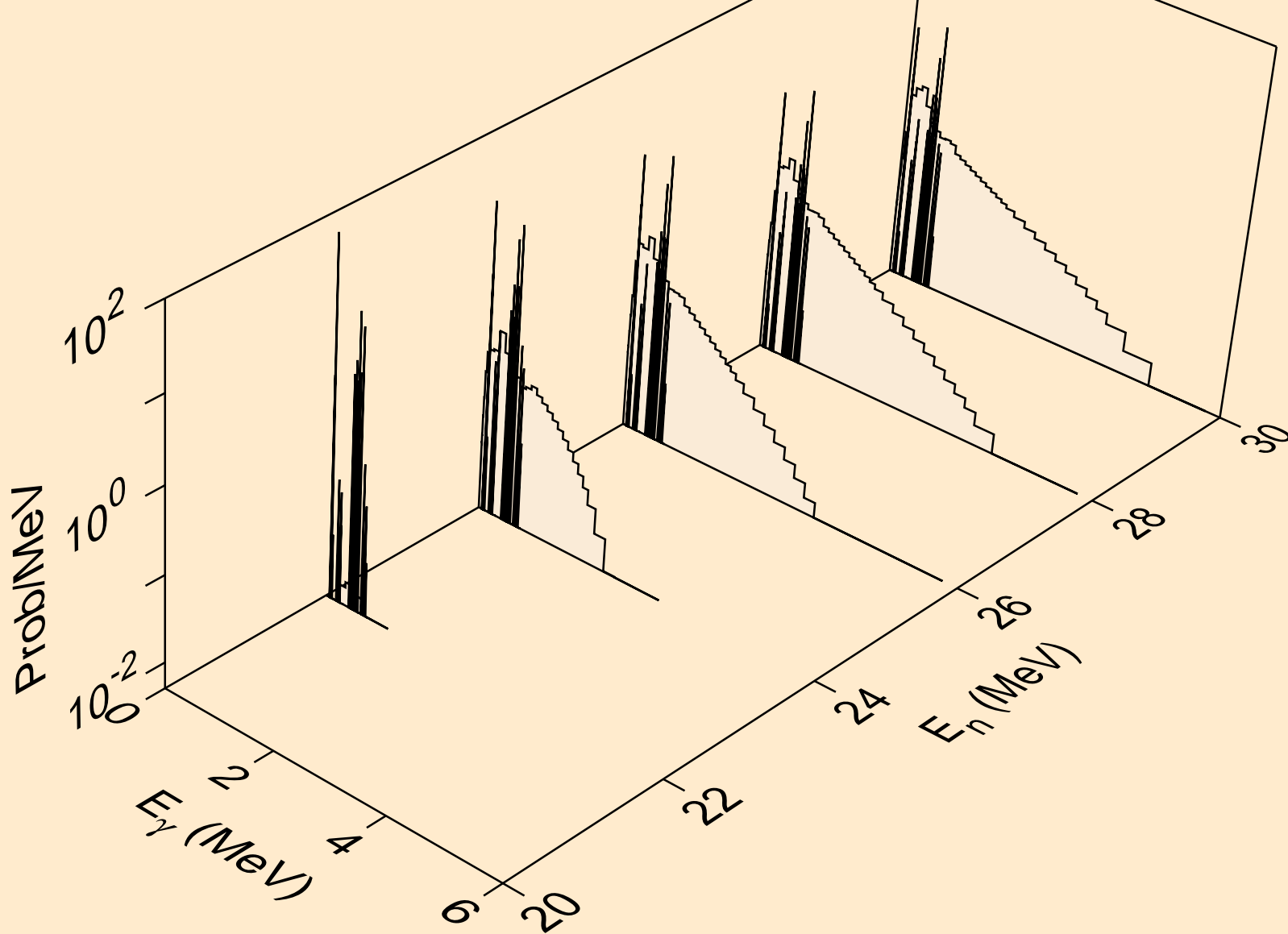
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



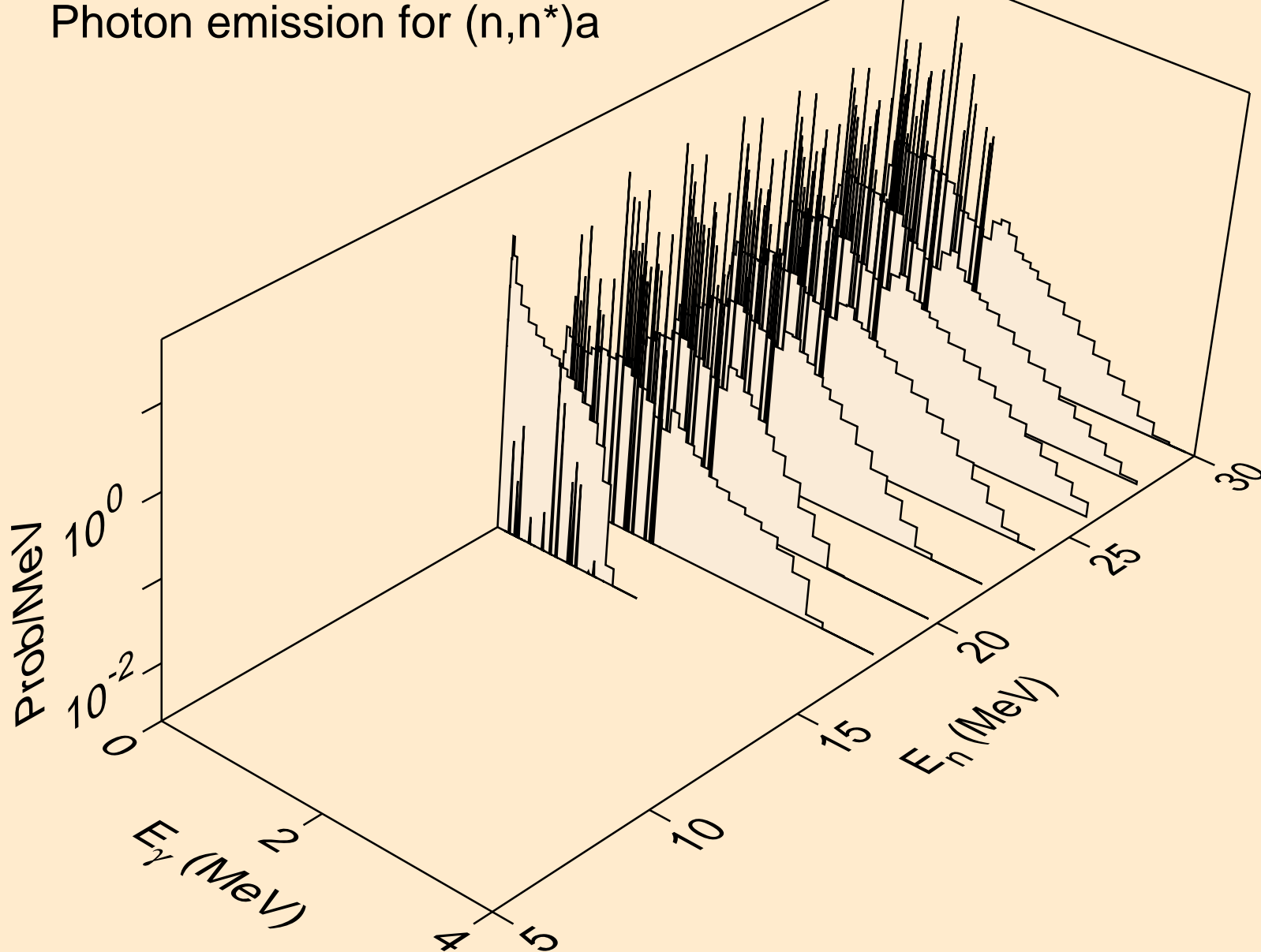
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

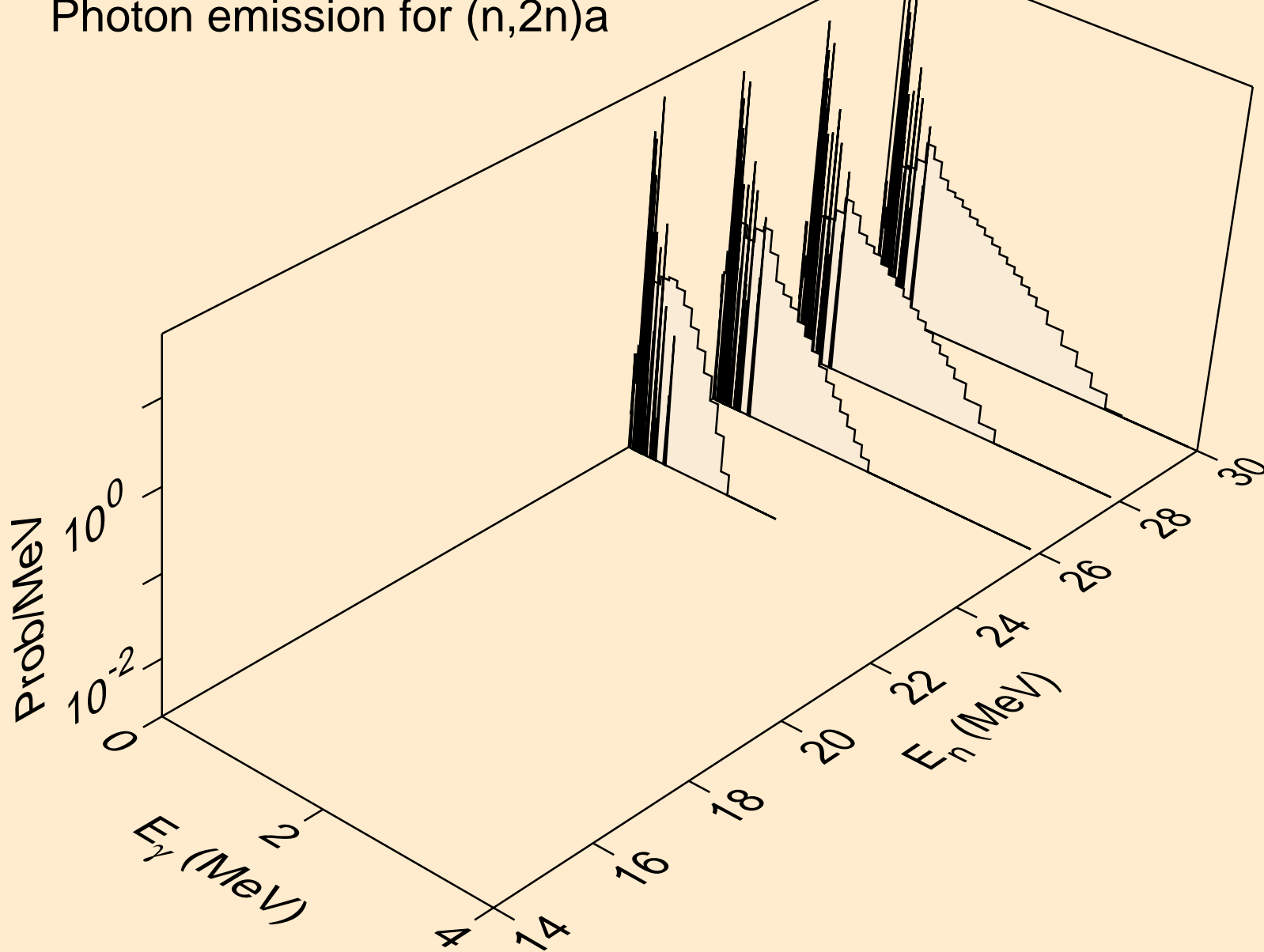


BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

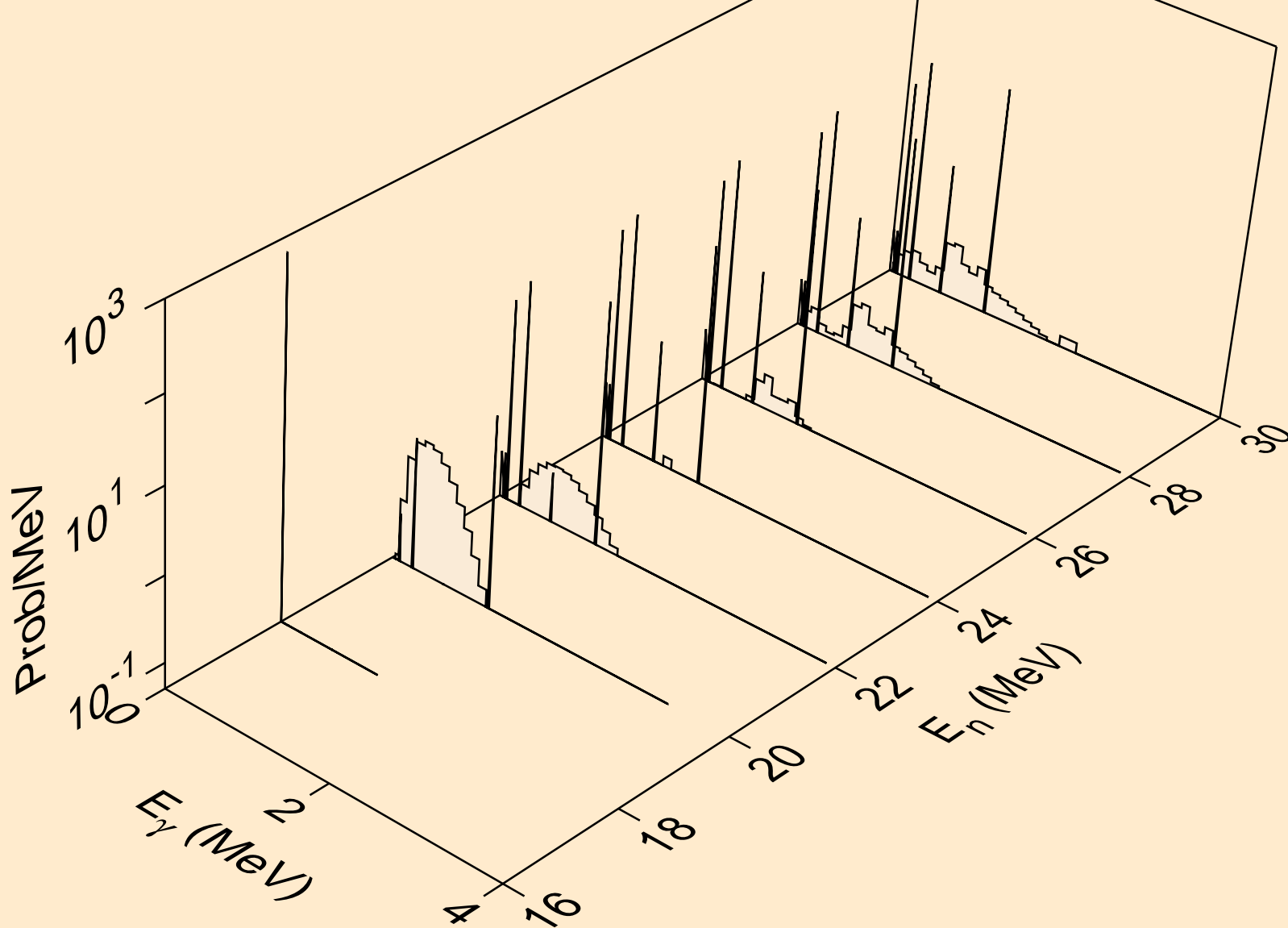




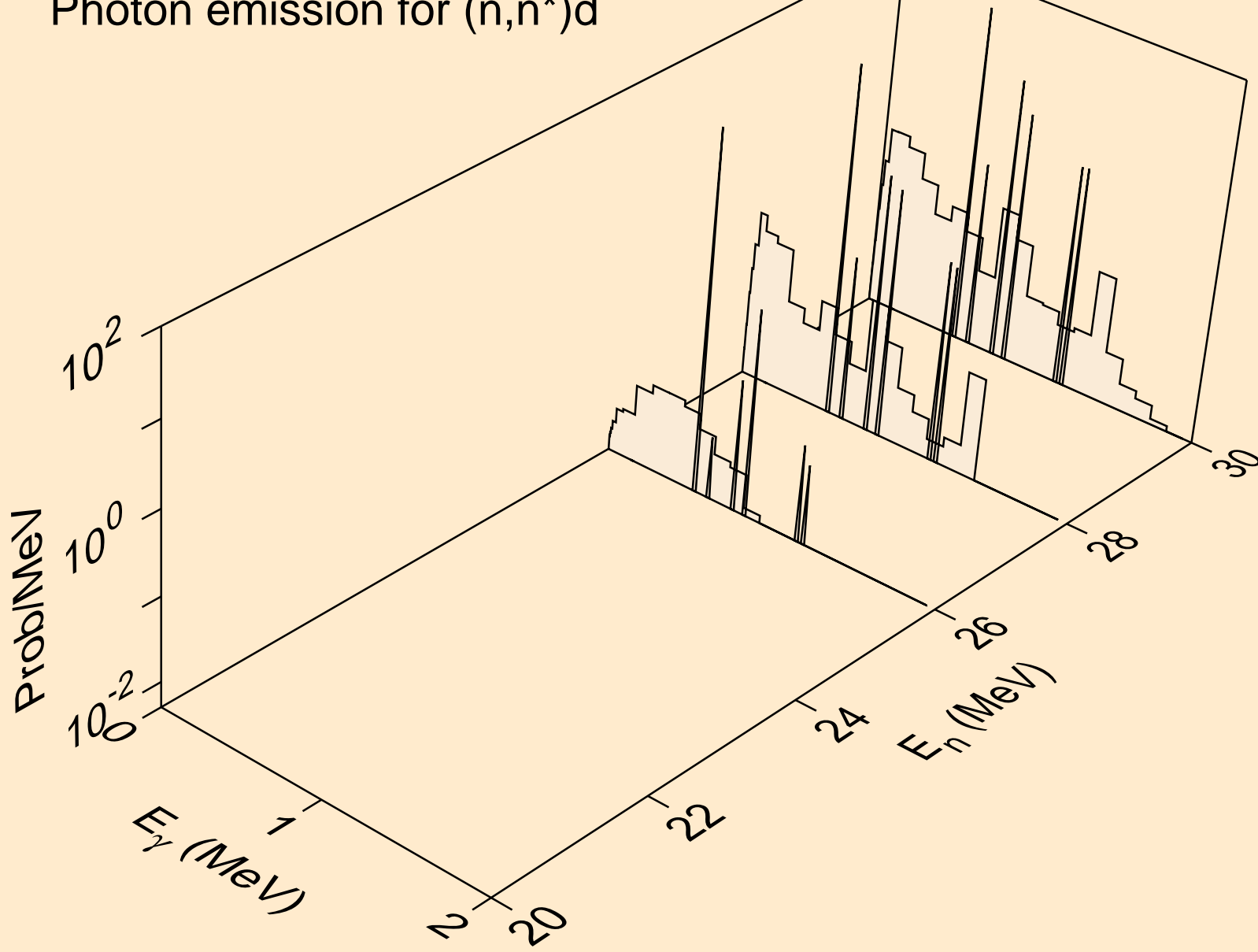
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



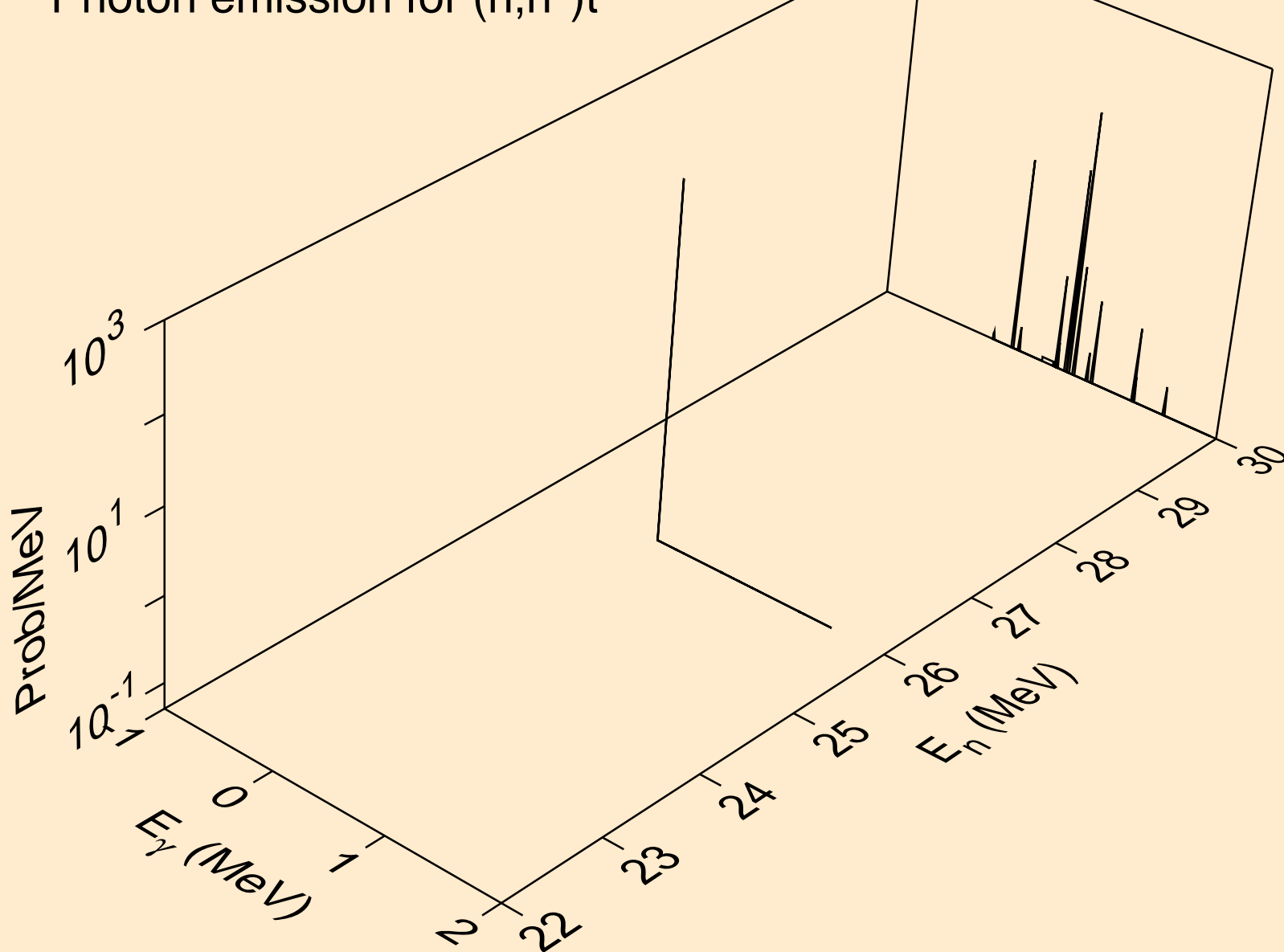
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



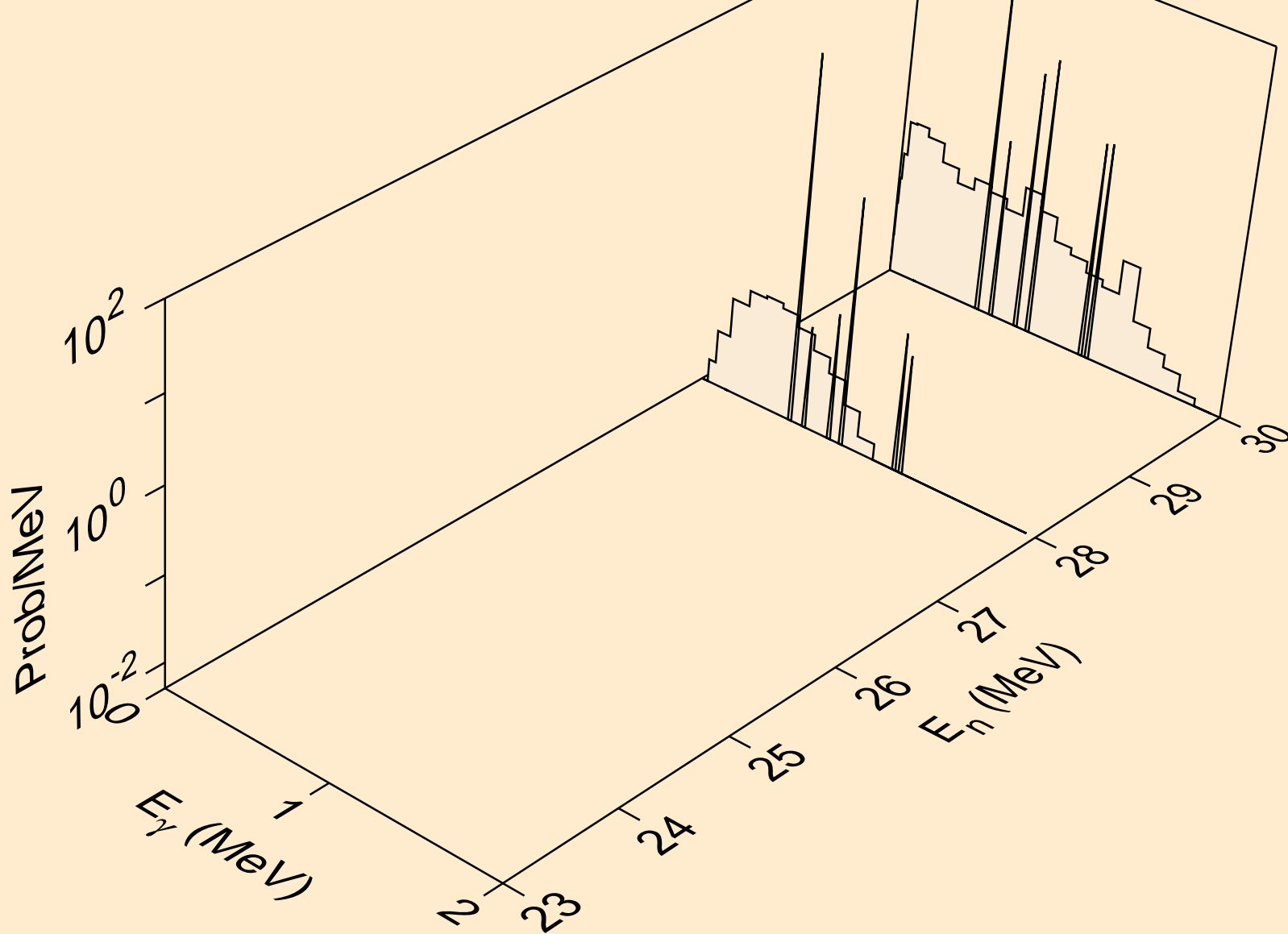
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



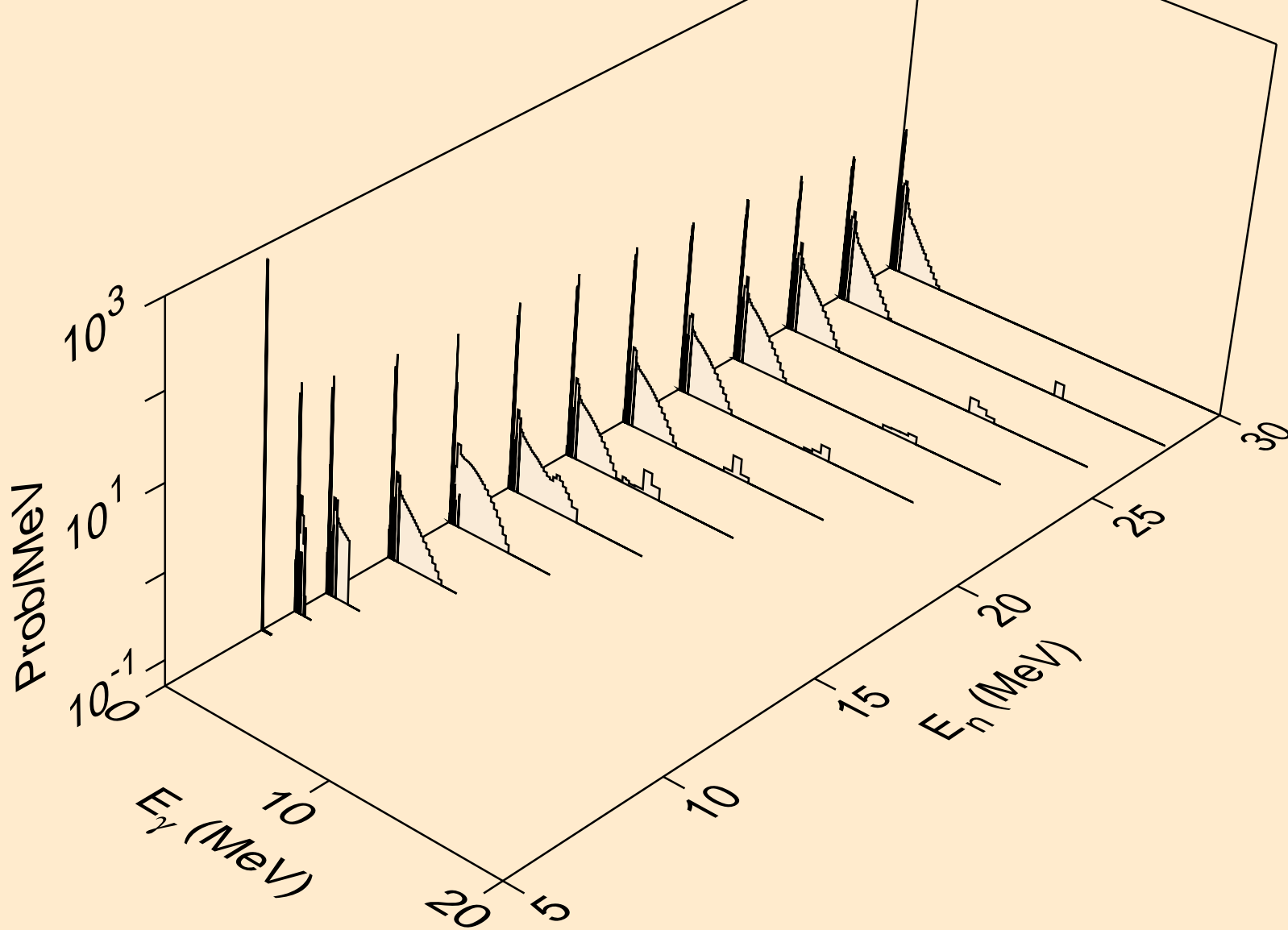
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



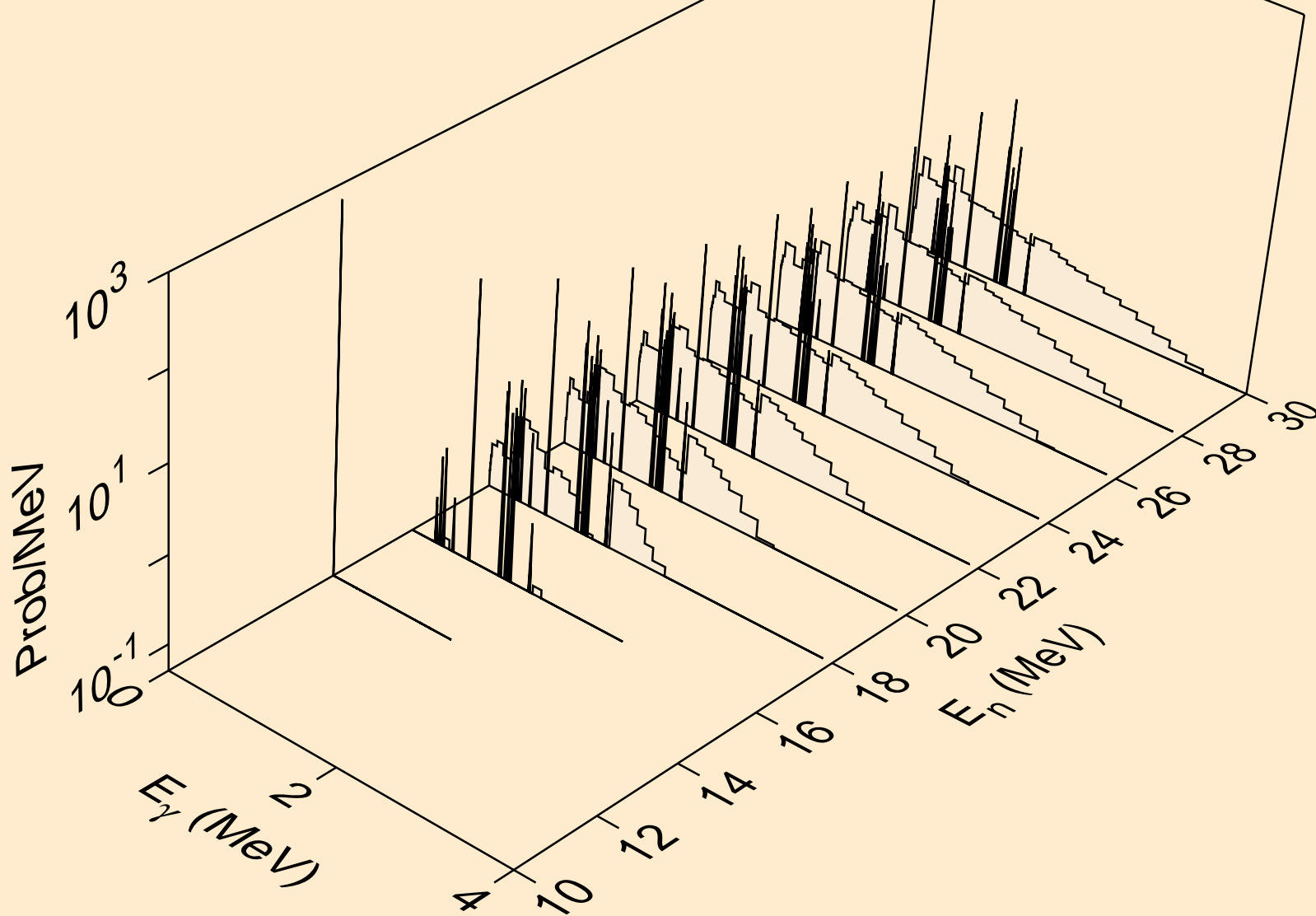
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



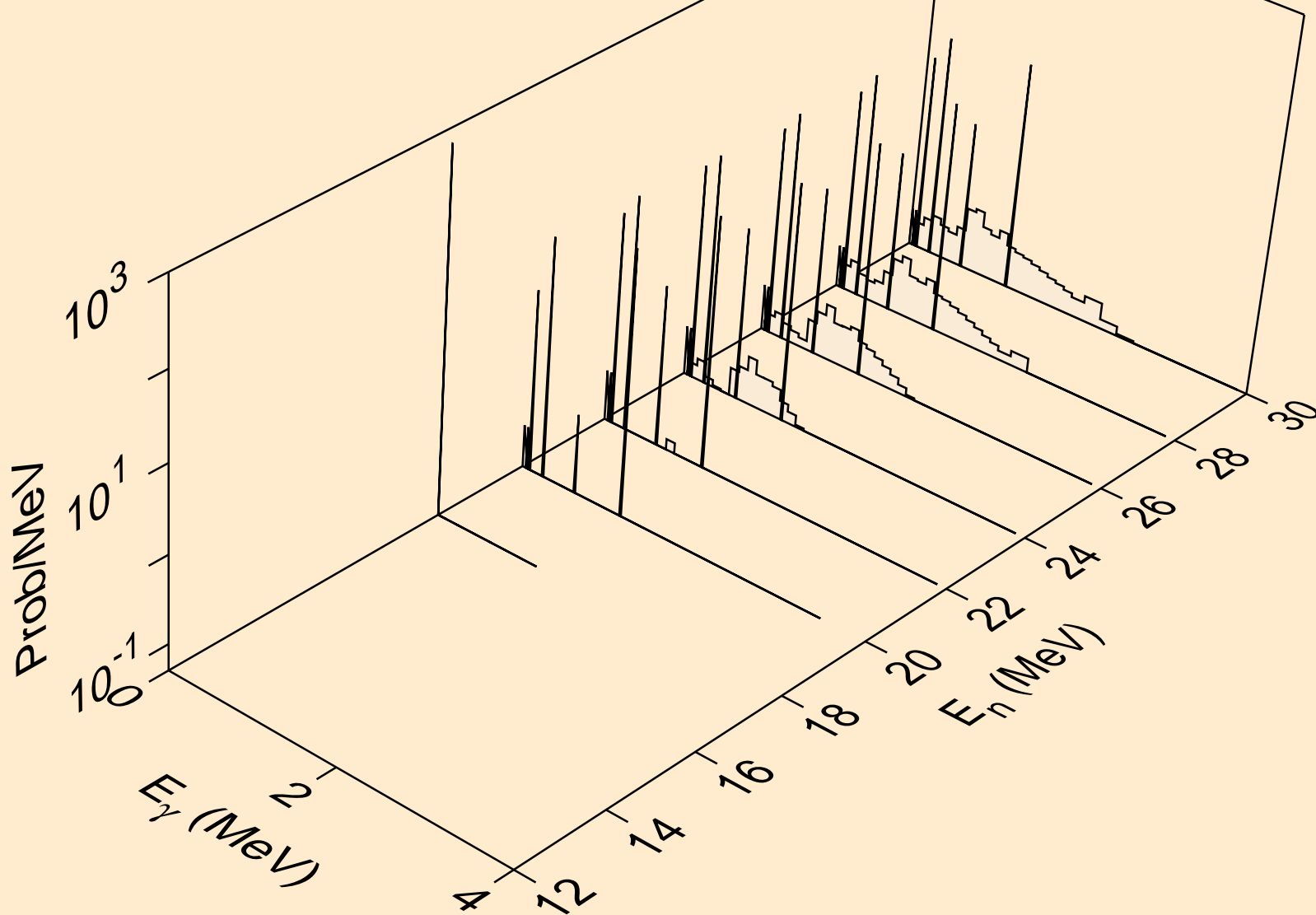
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

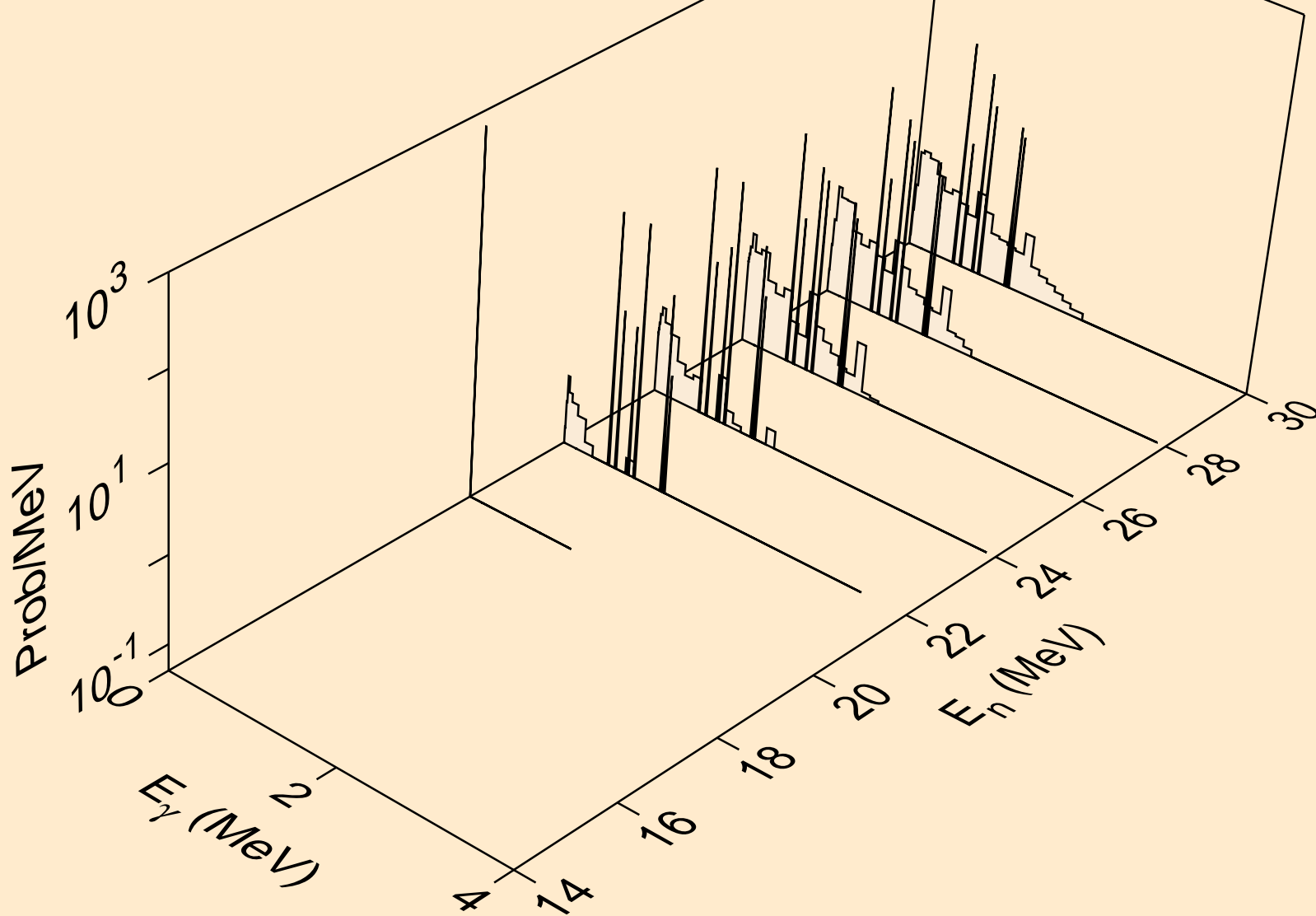


BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

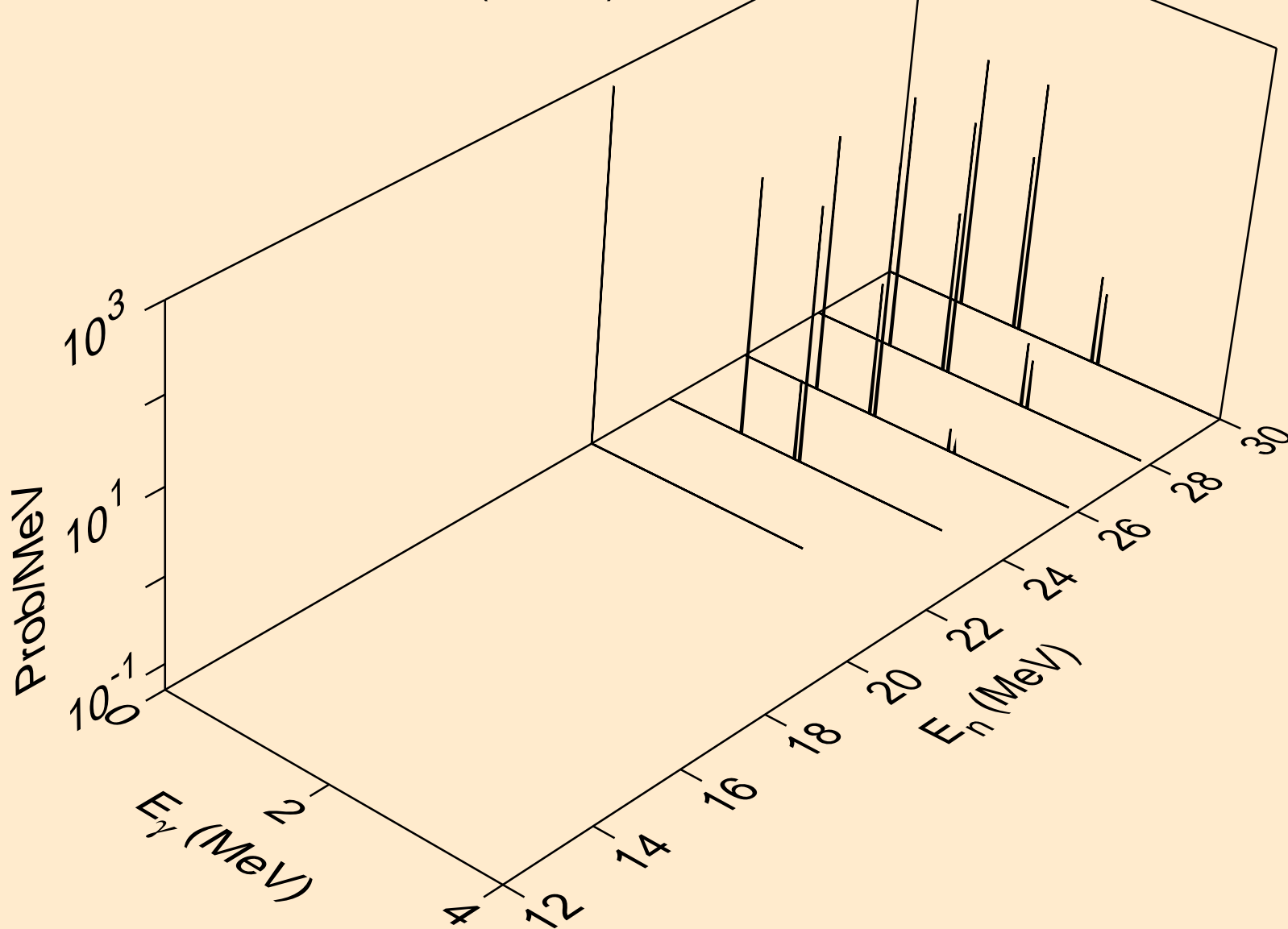




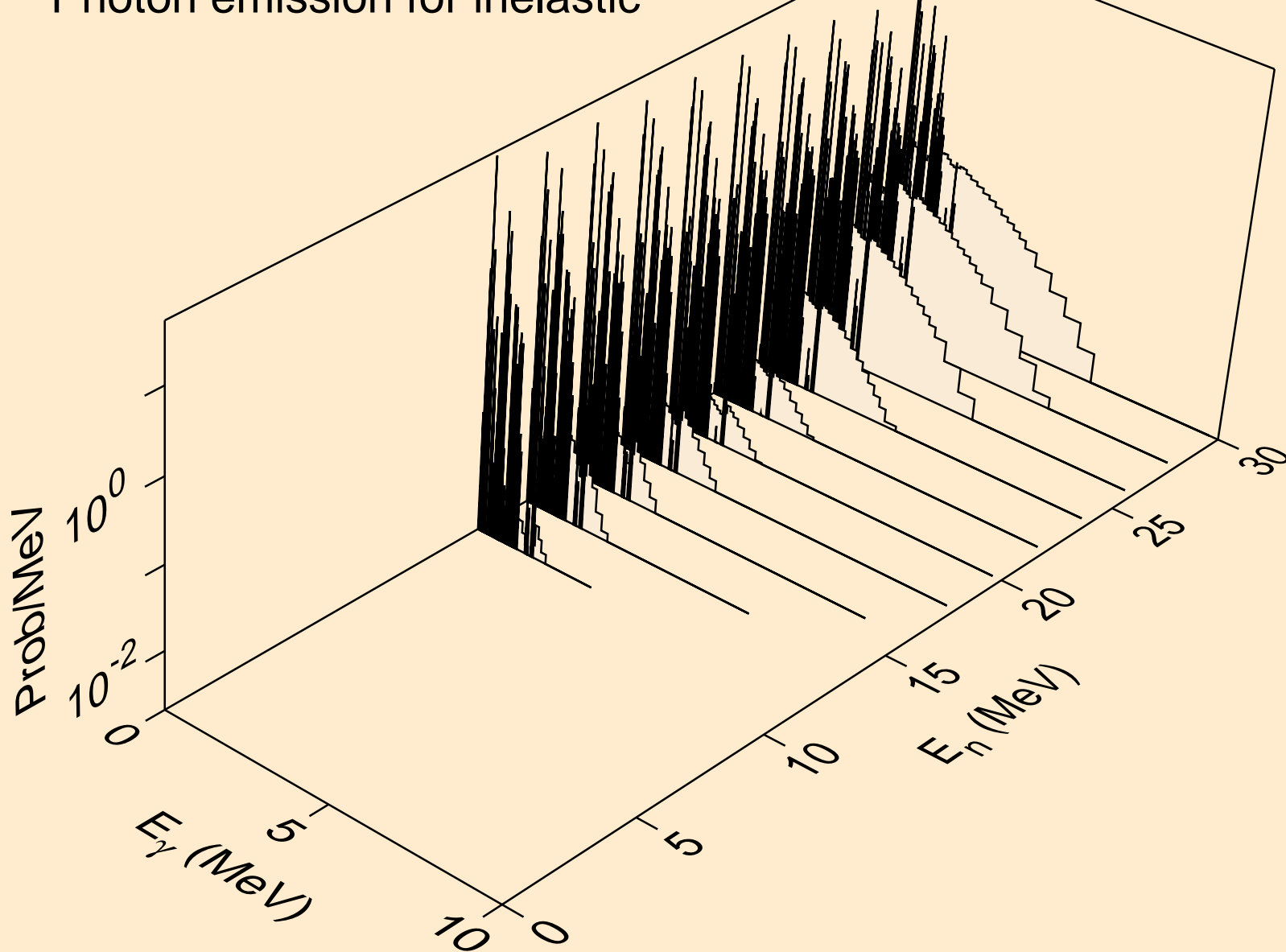
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



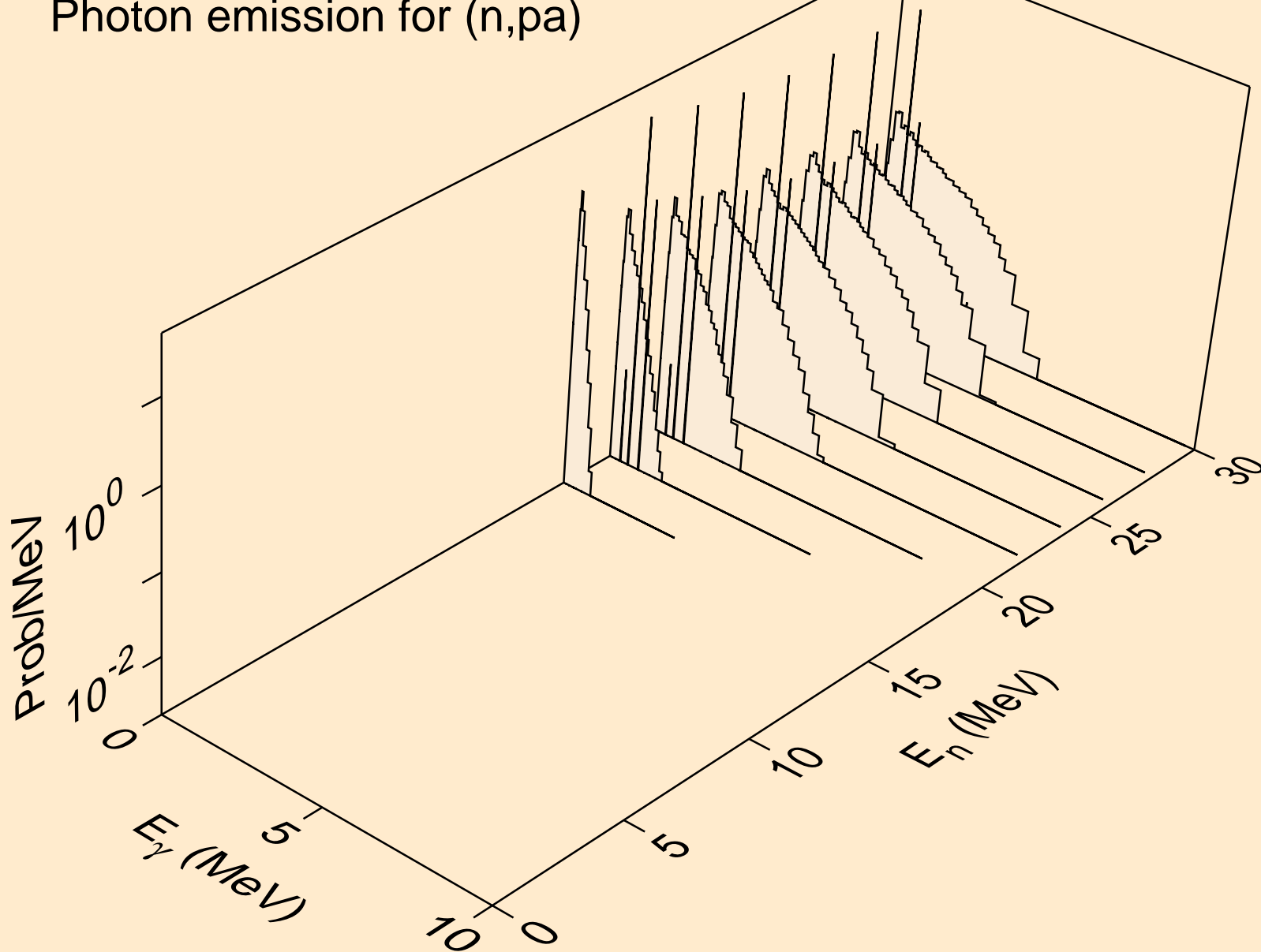
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

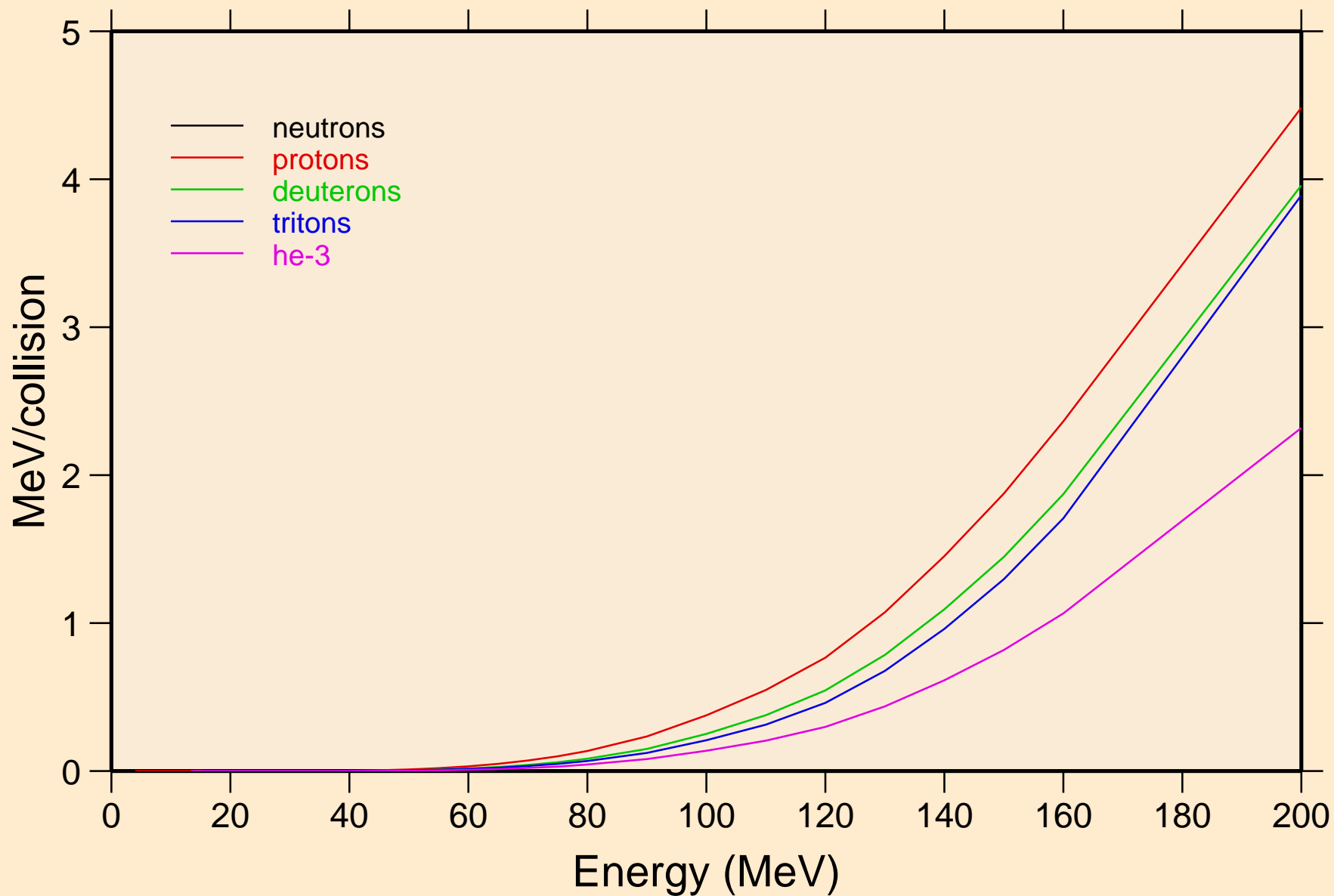


BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



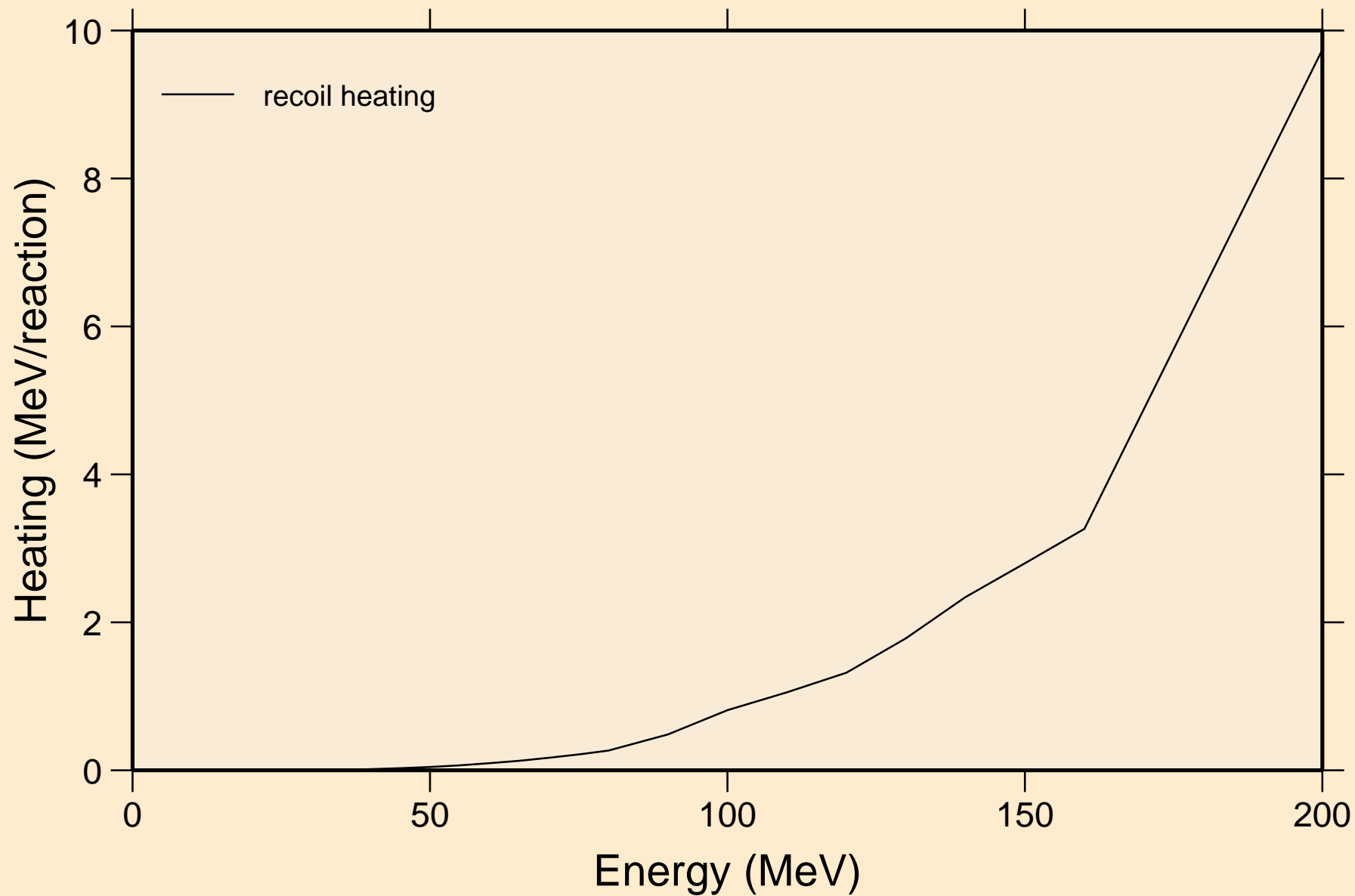
# BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions



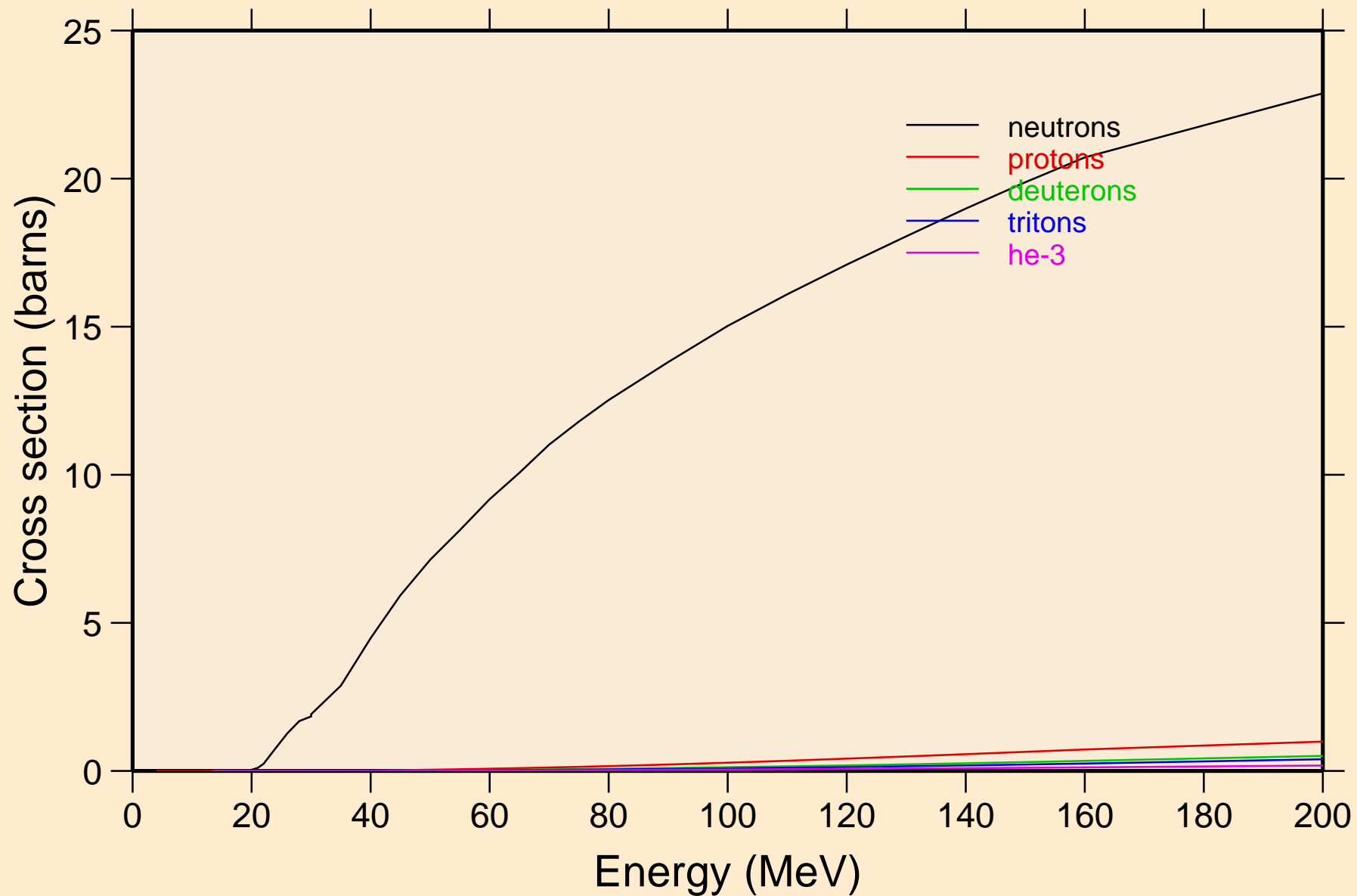
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

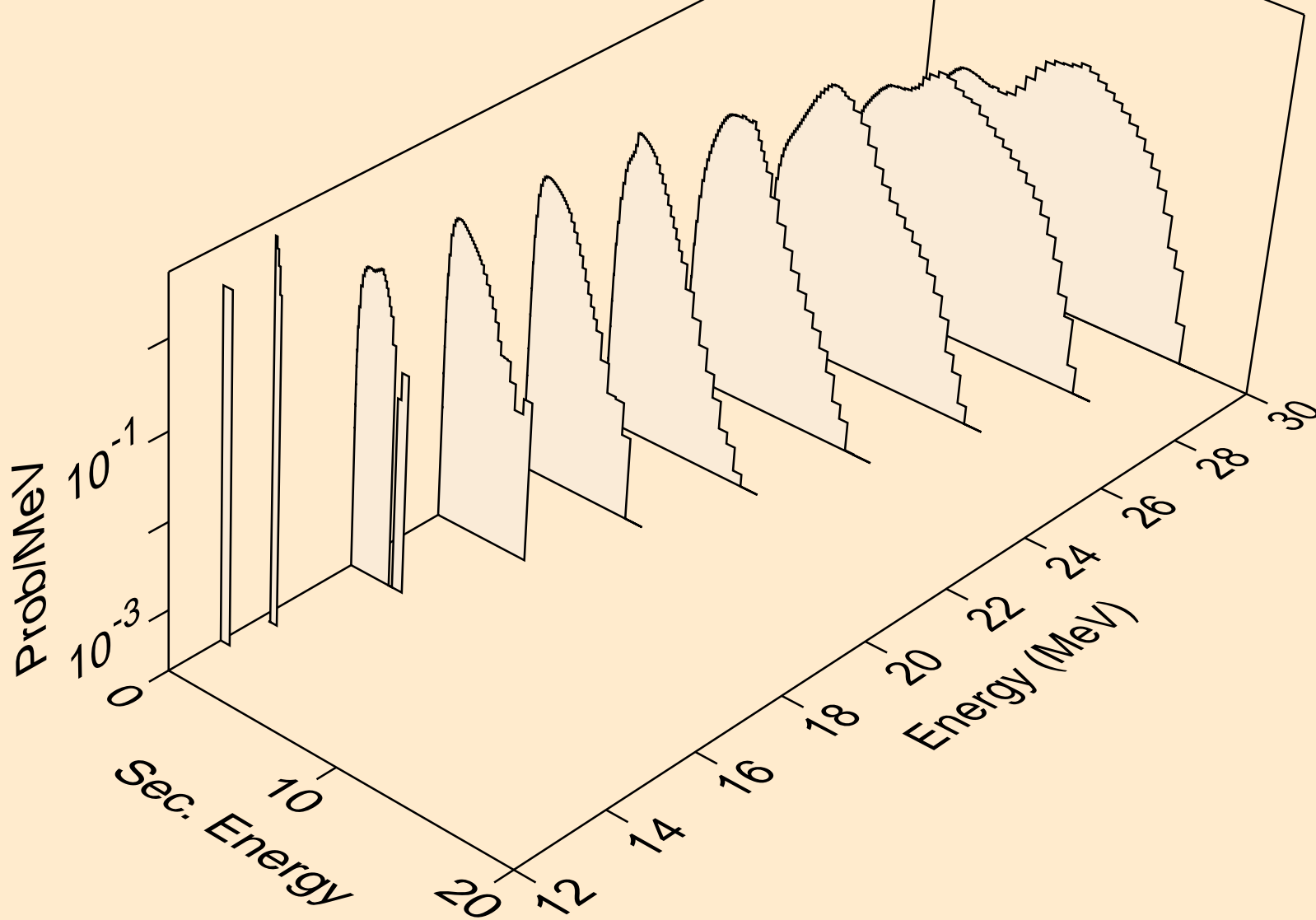


# BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Particle production cross sections

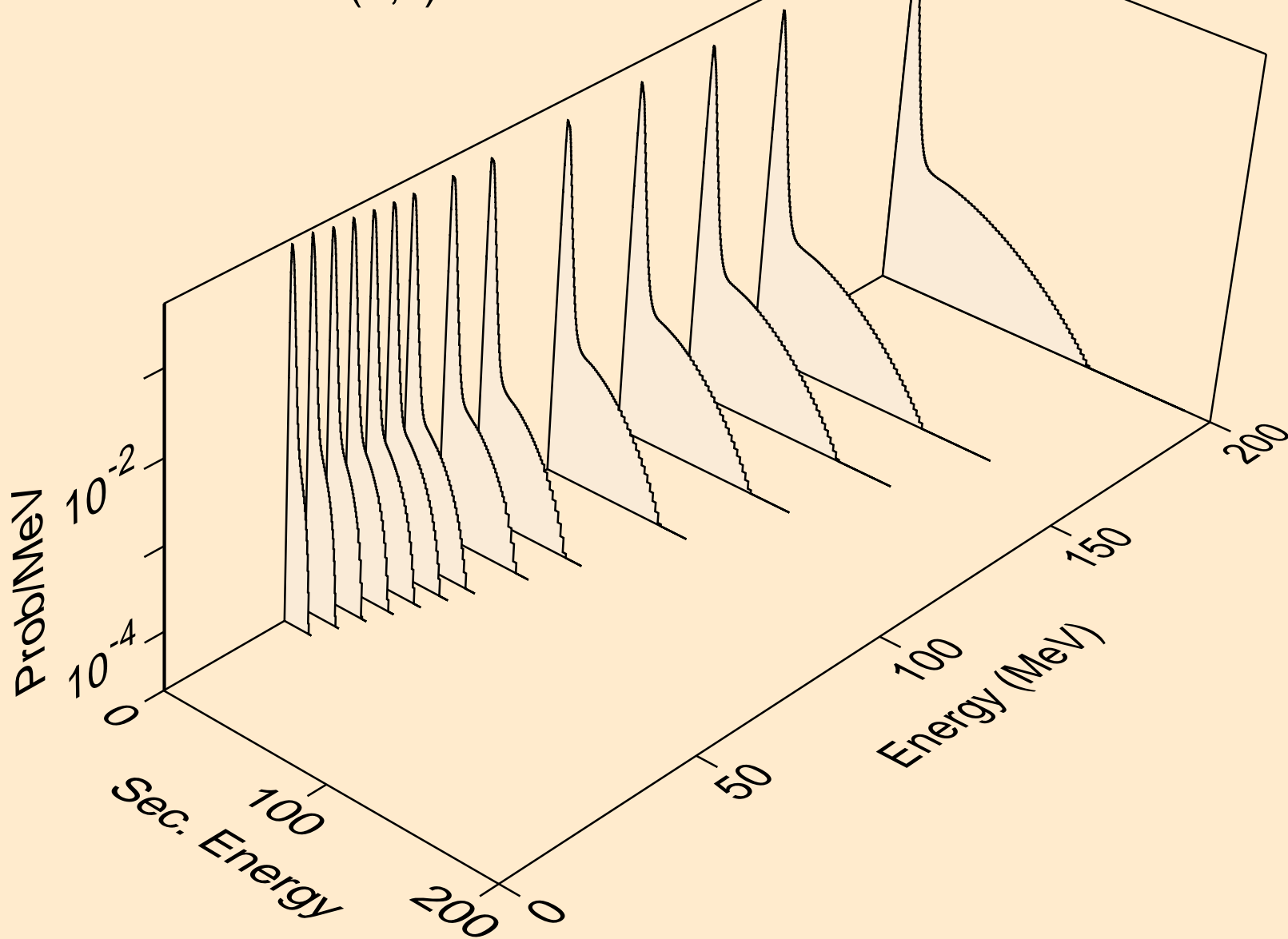


BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)

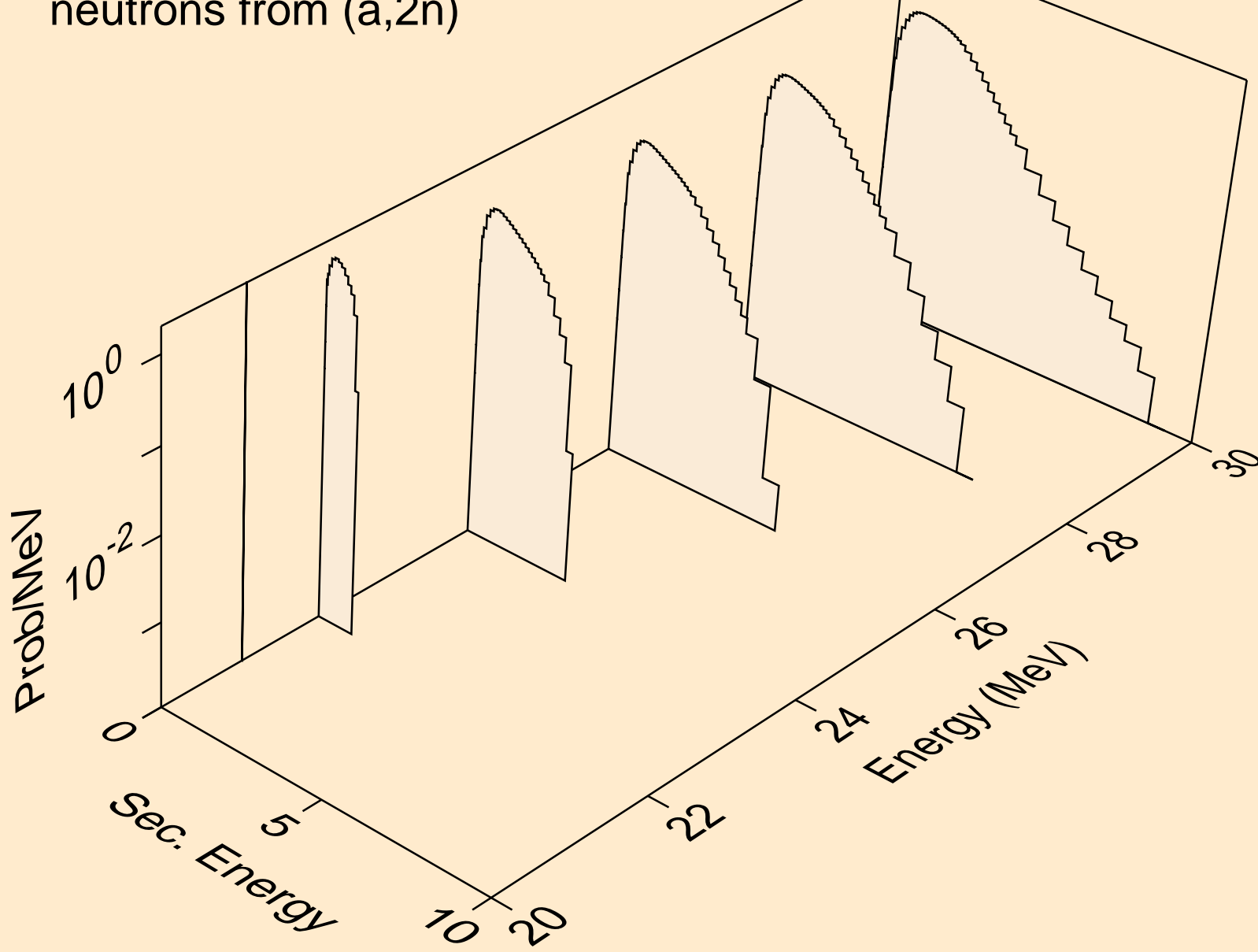




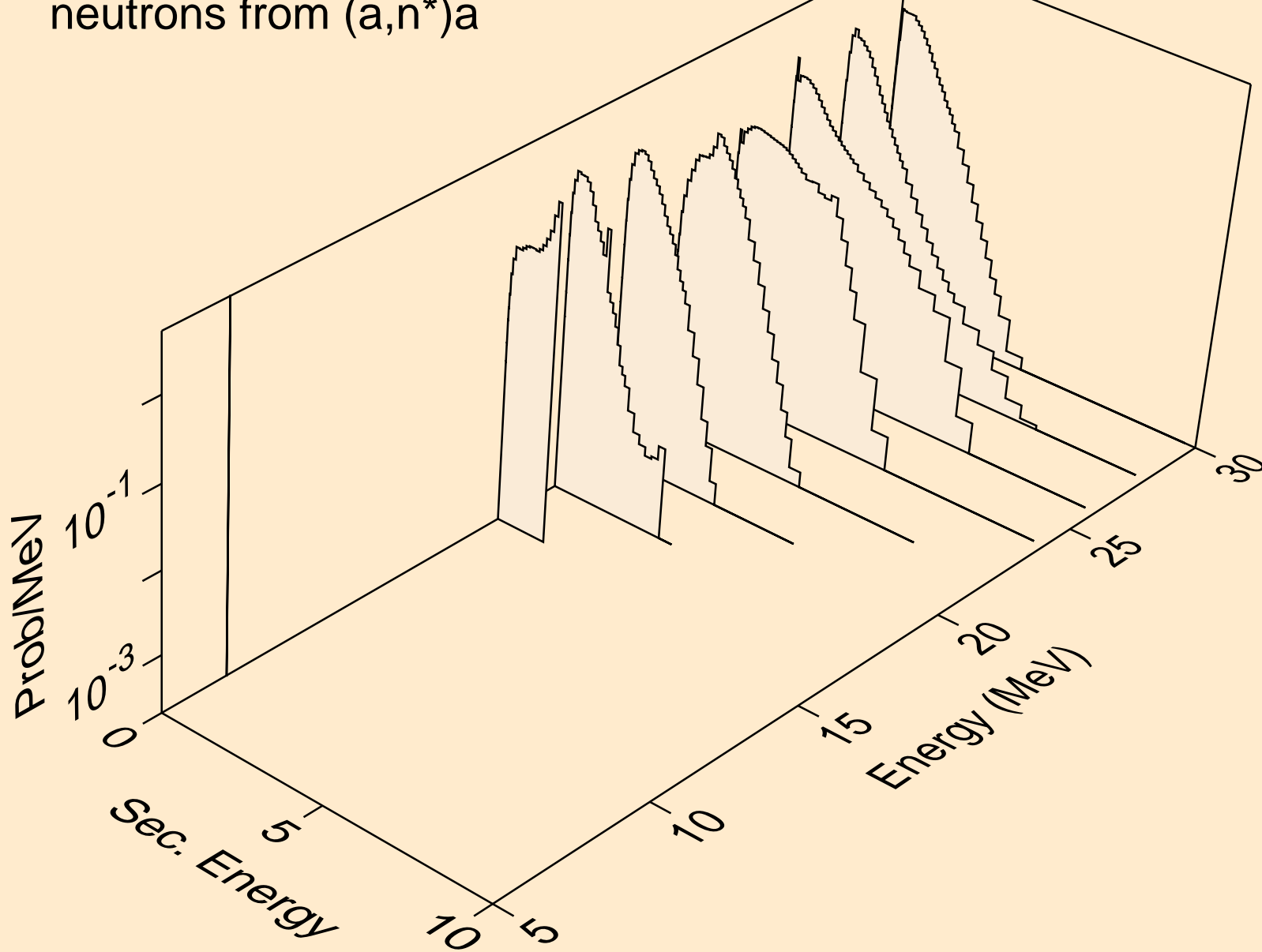
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



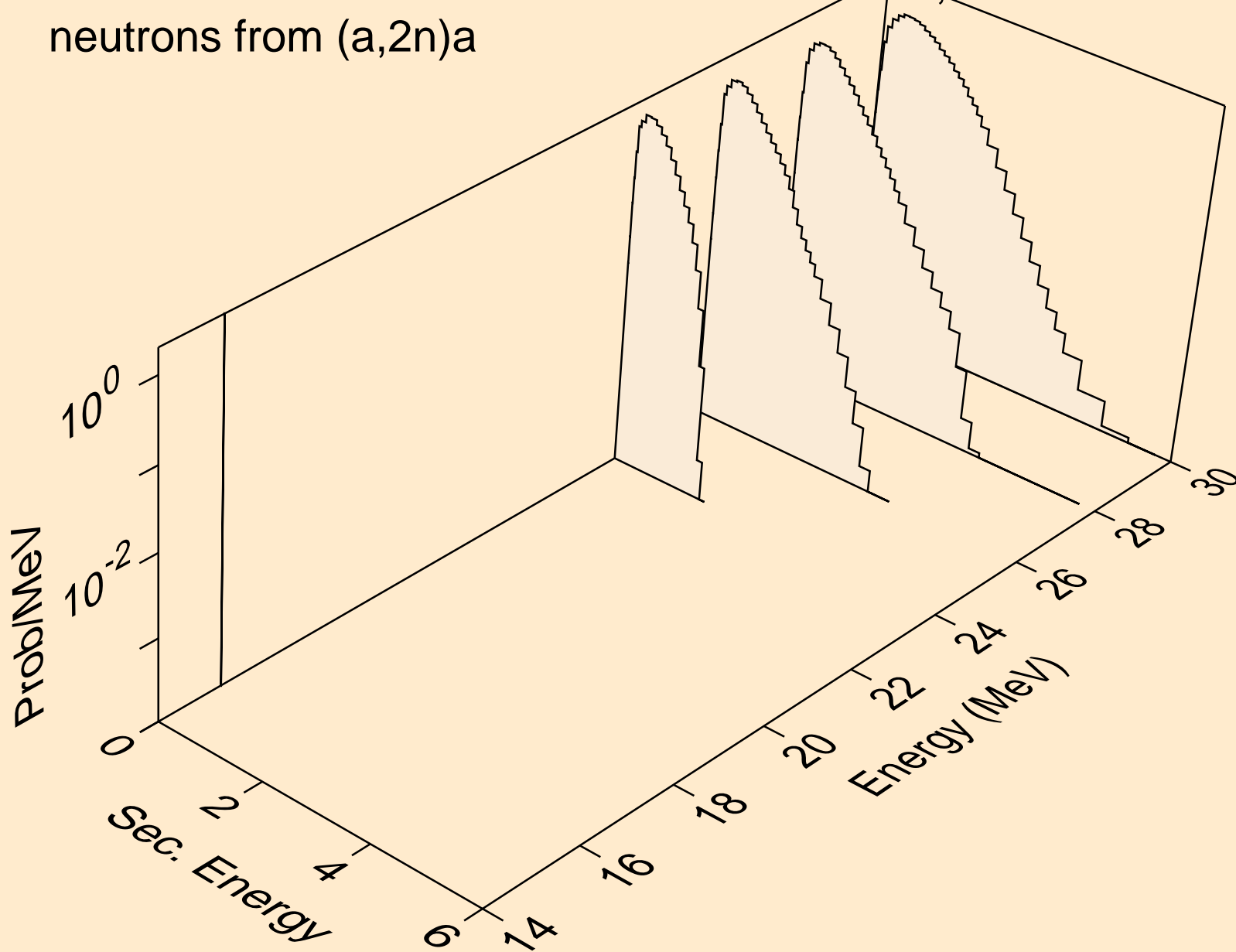
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



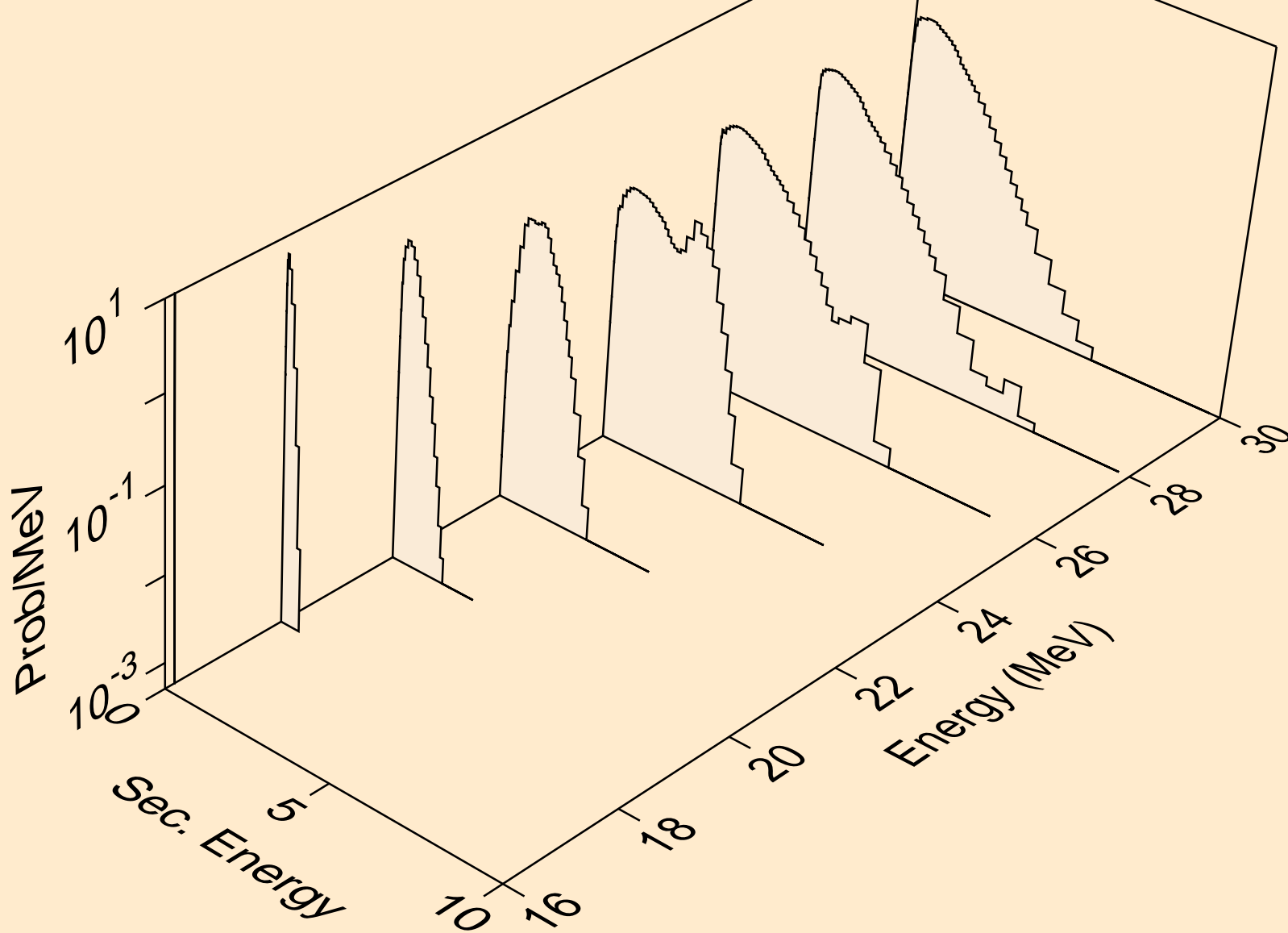
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



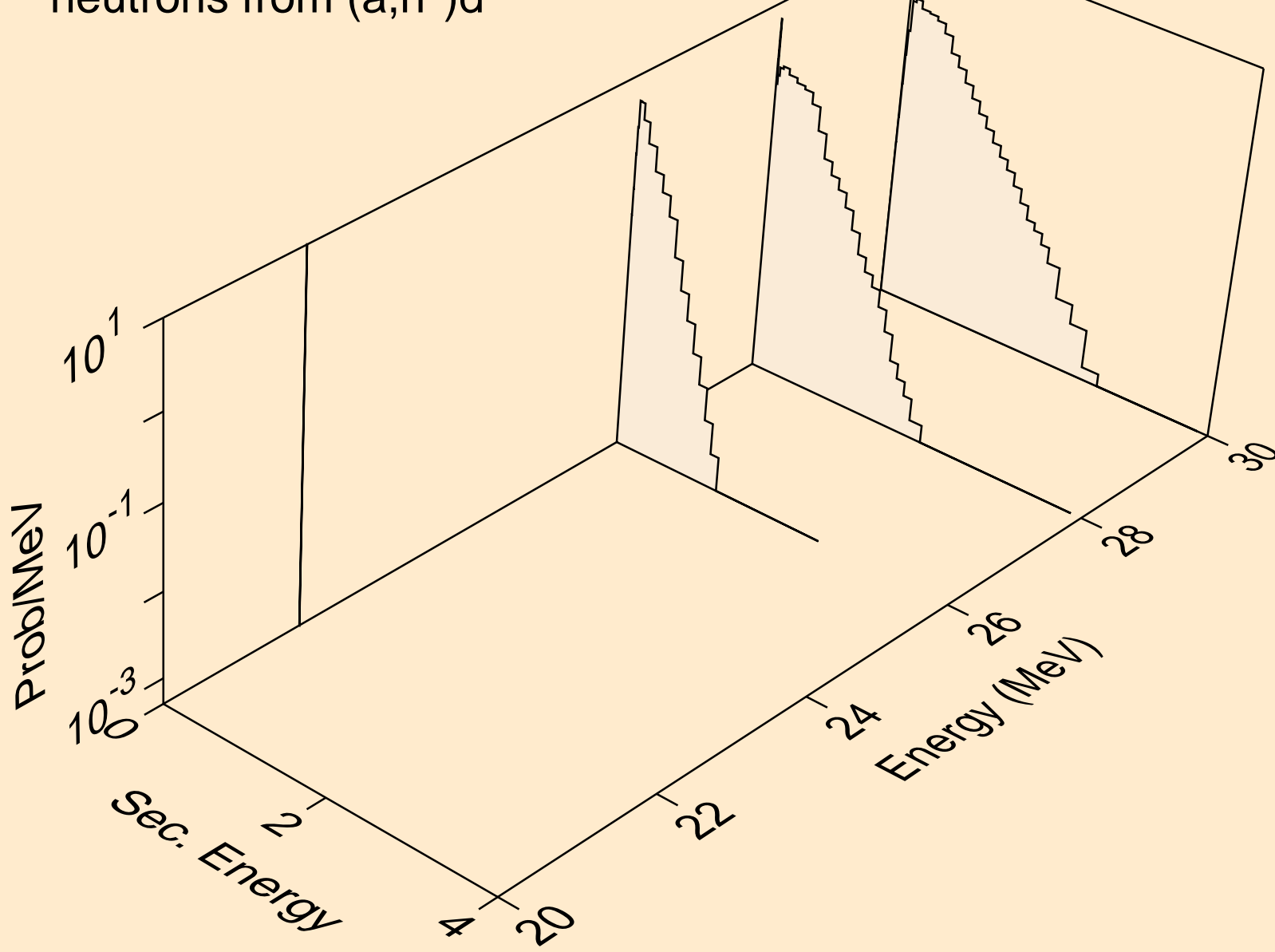
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



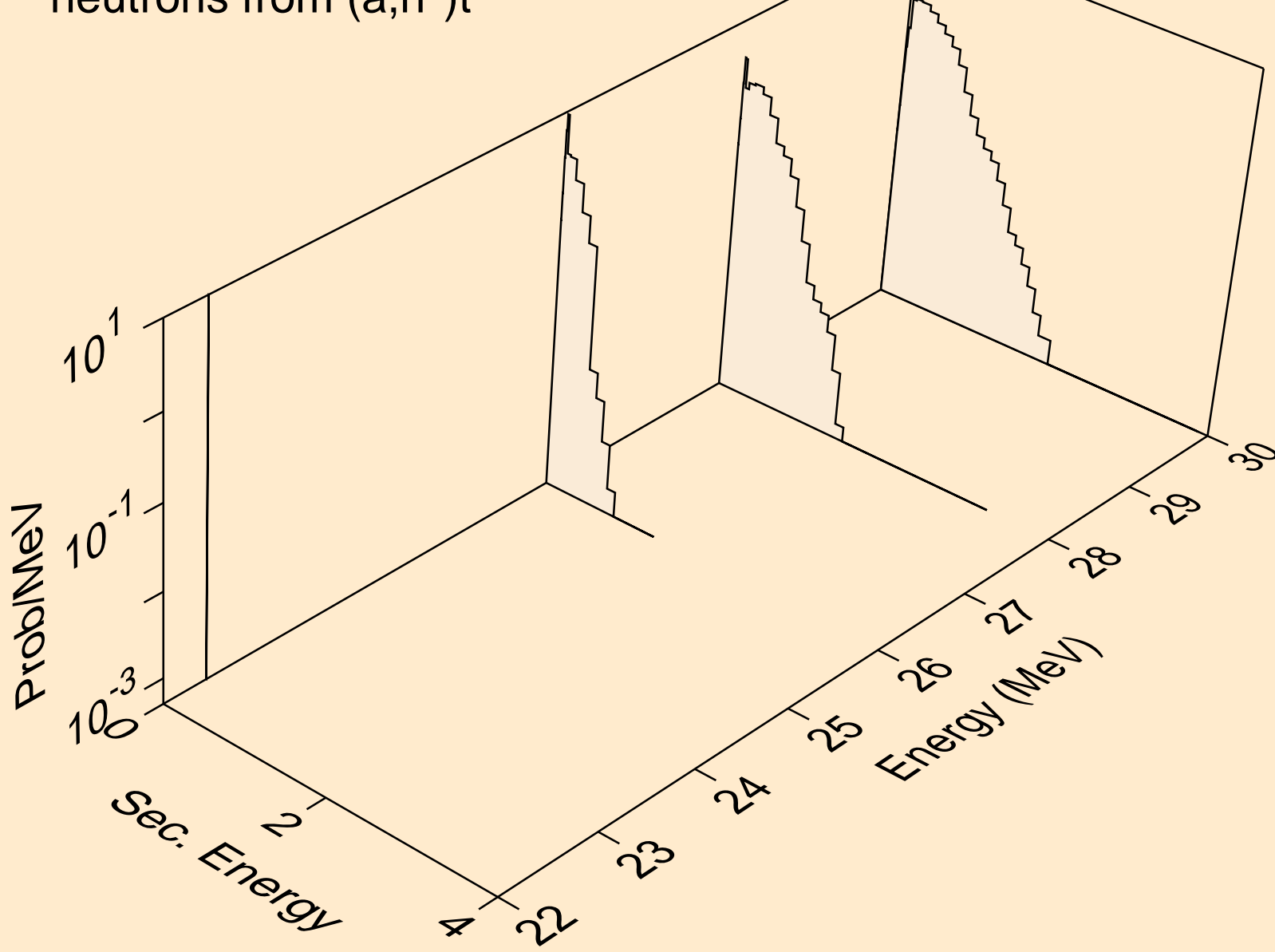
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



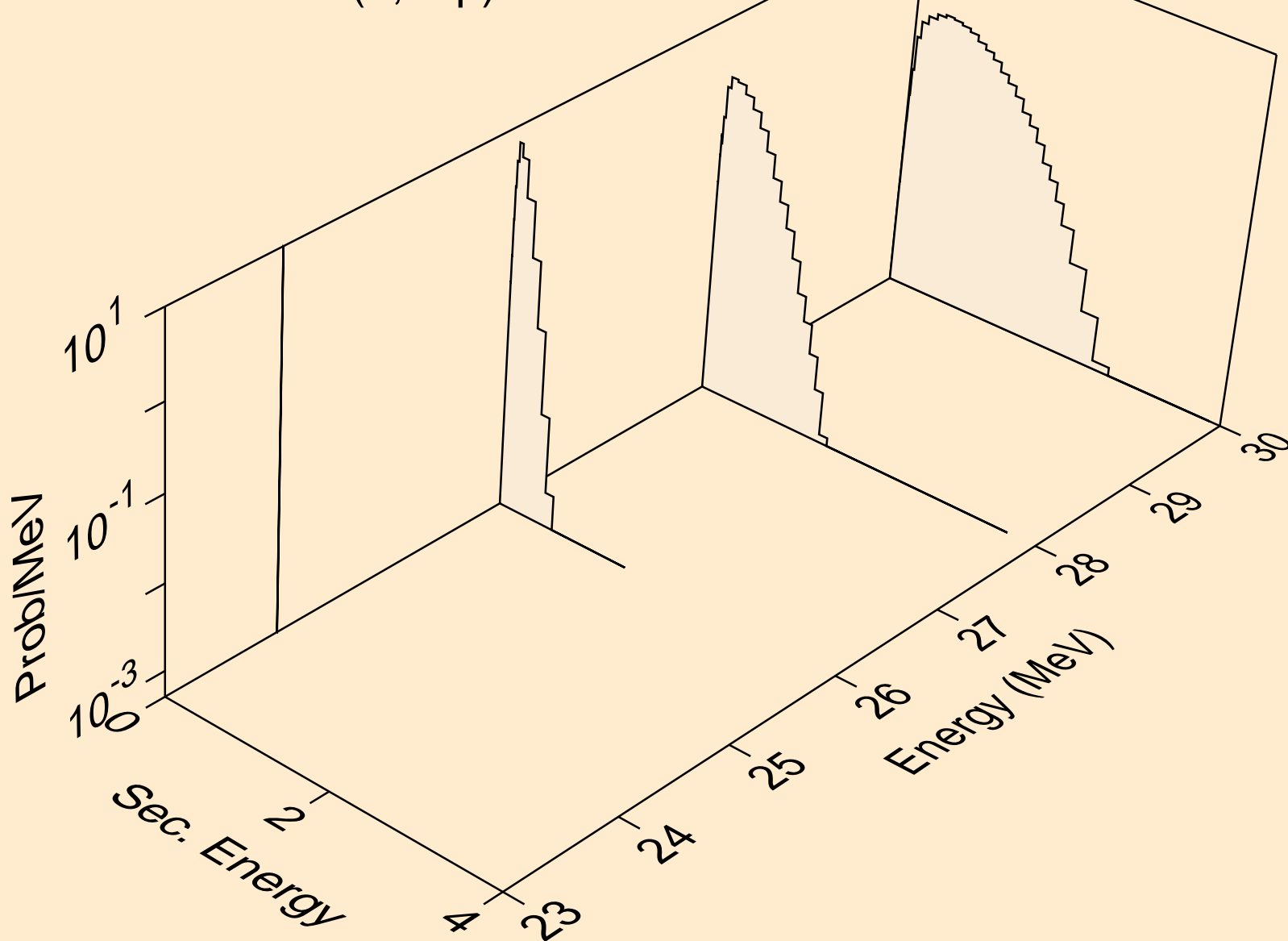
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)t

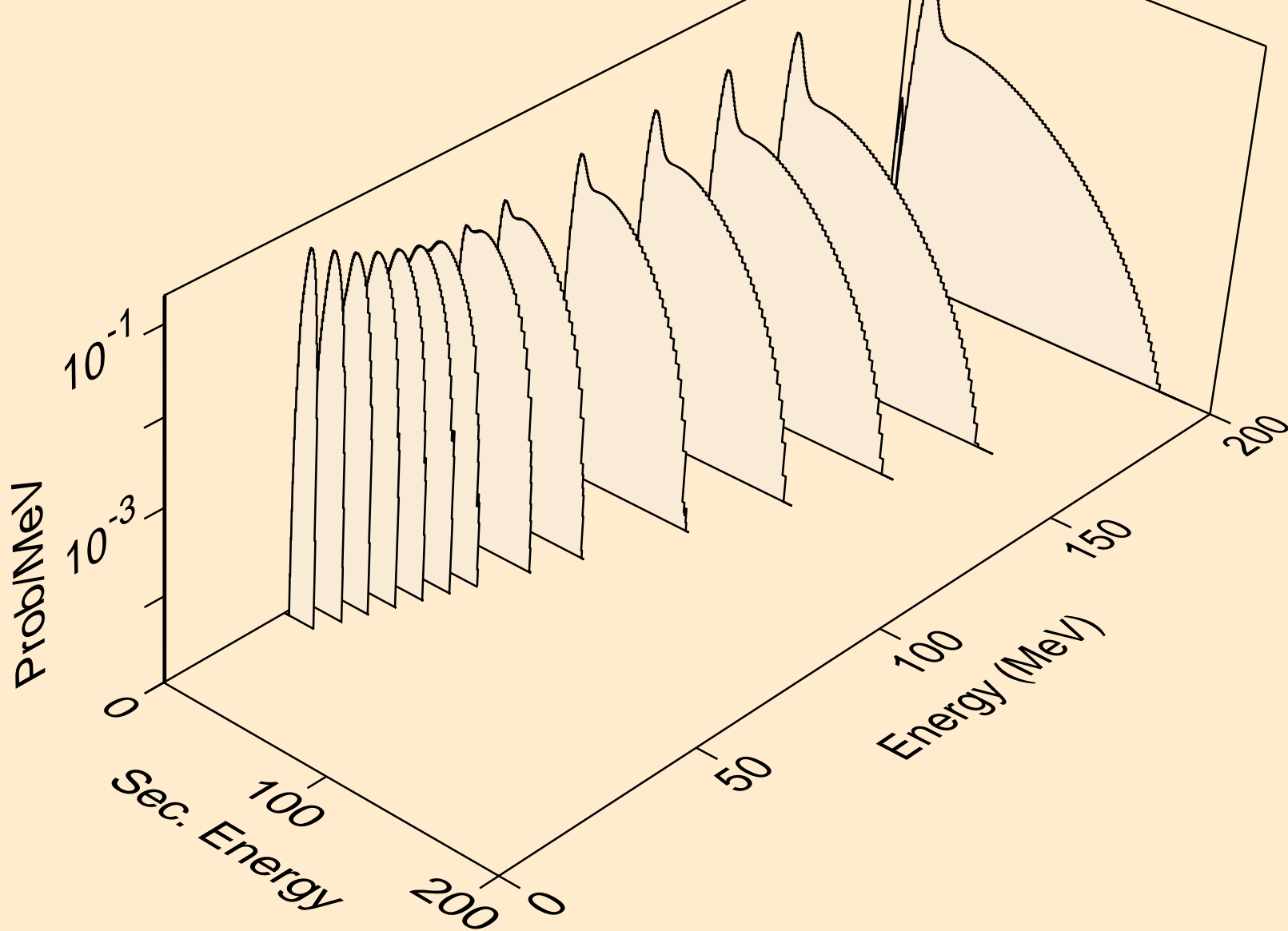


BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)

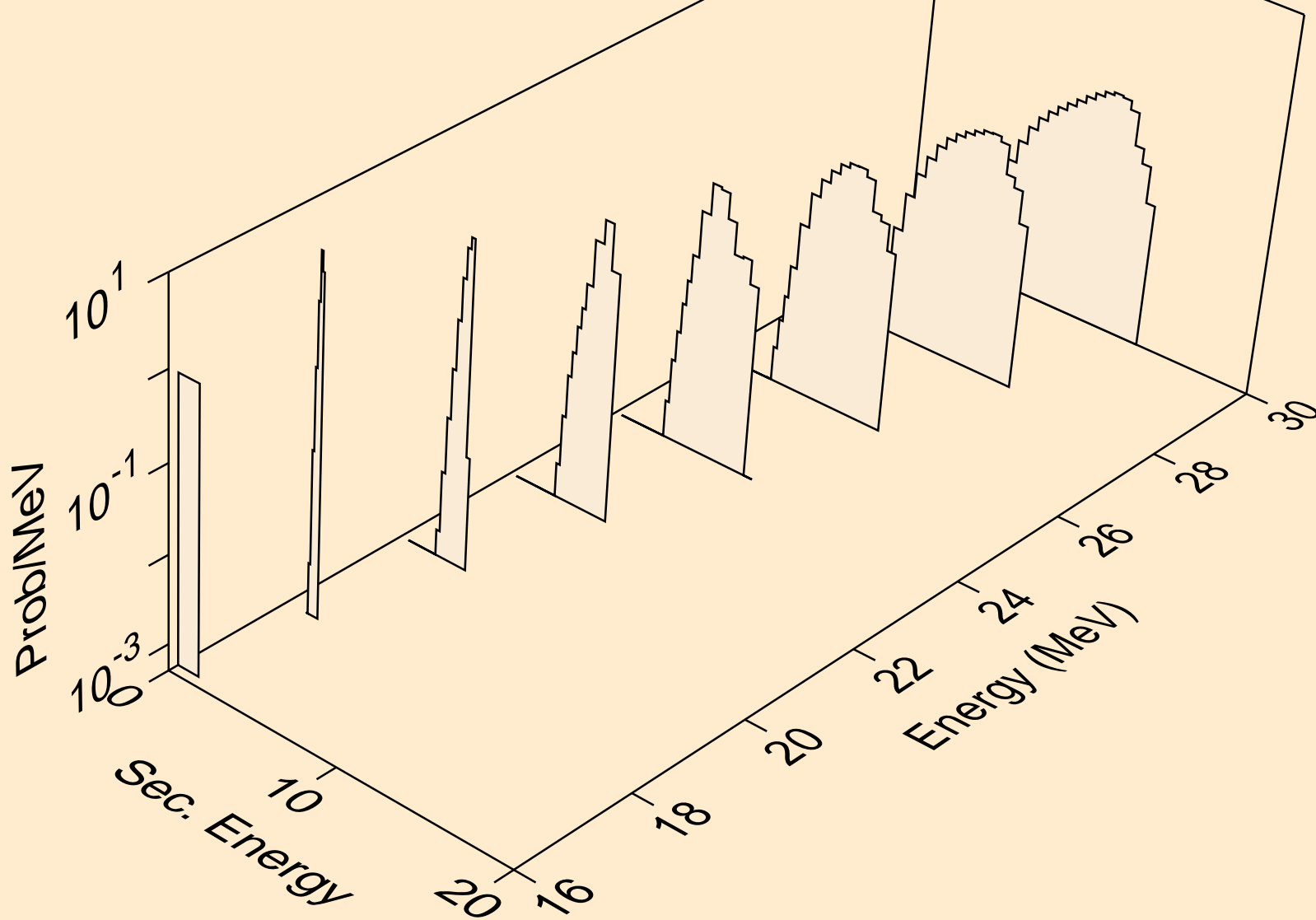




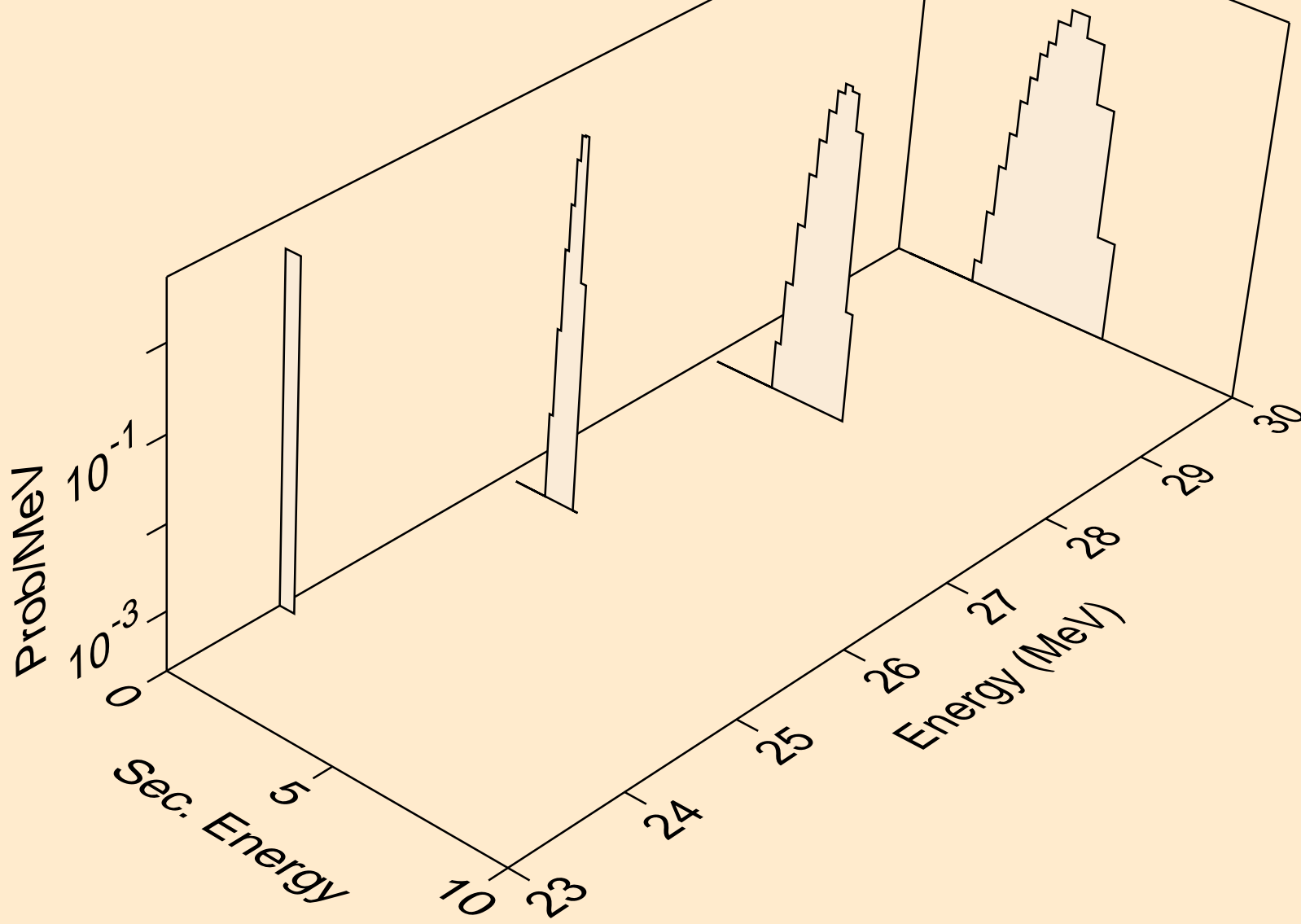
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



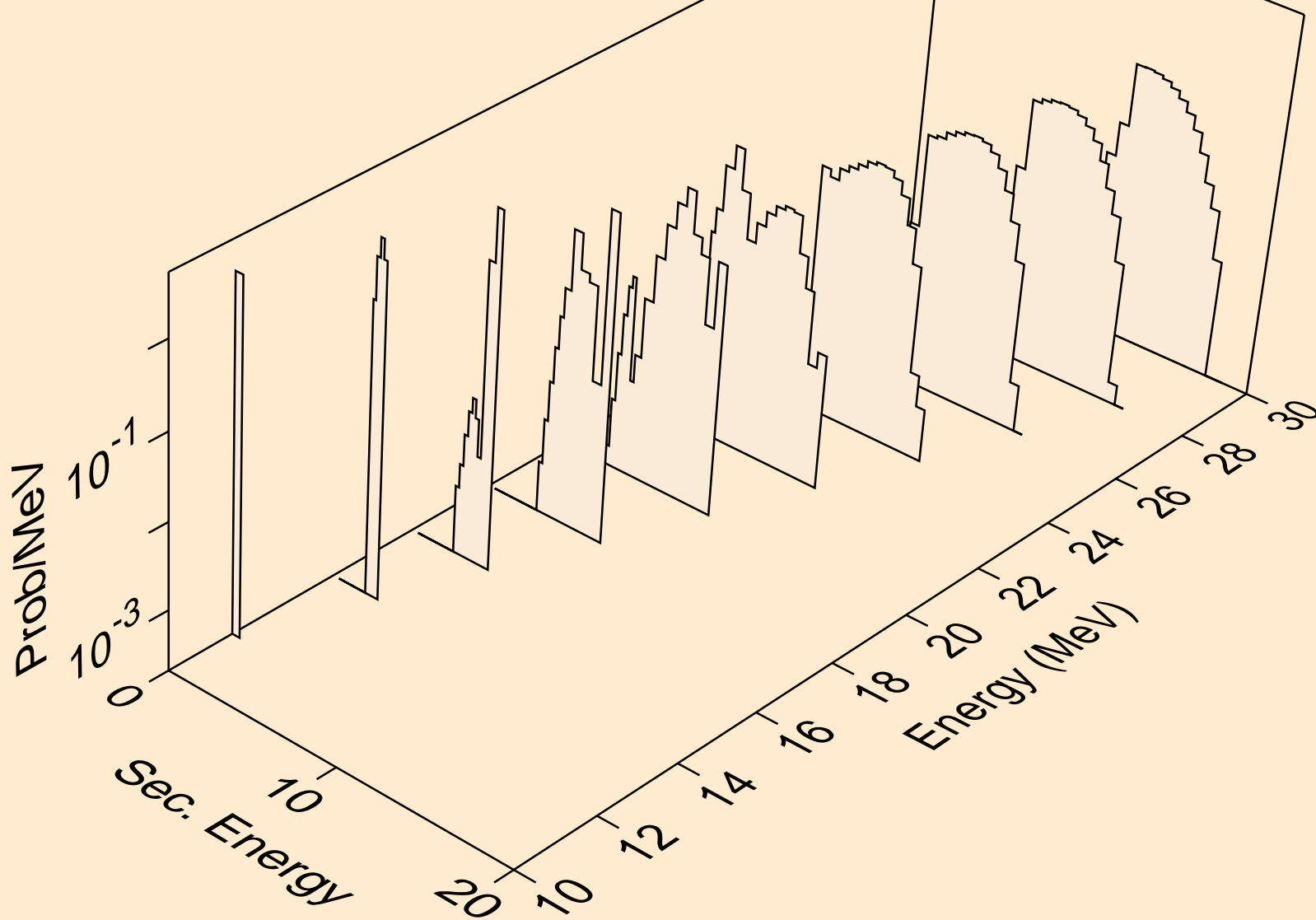
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protons from (a,n\*)p



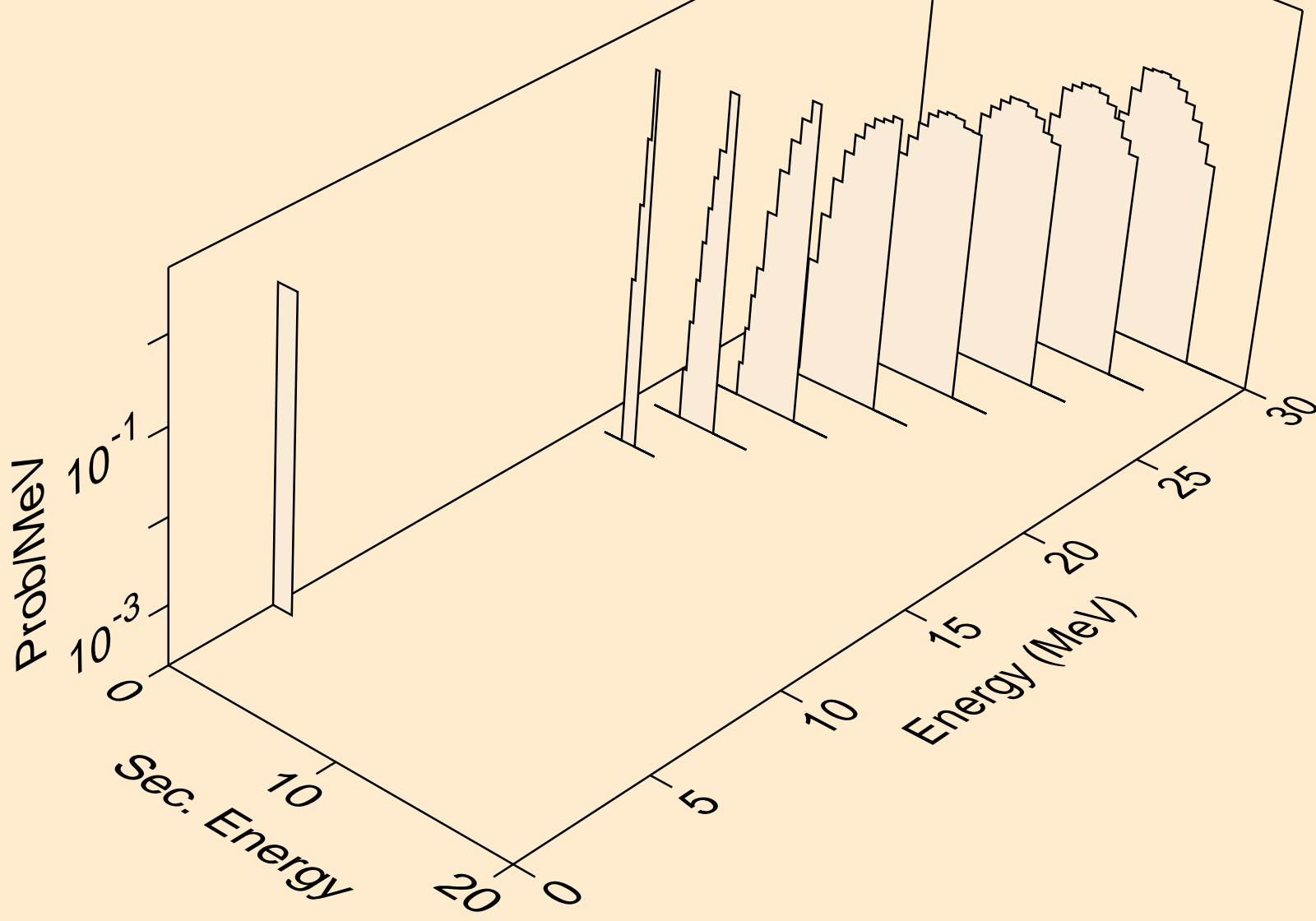
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protons from (a,2np)



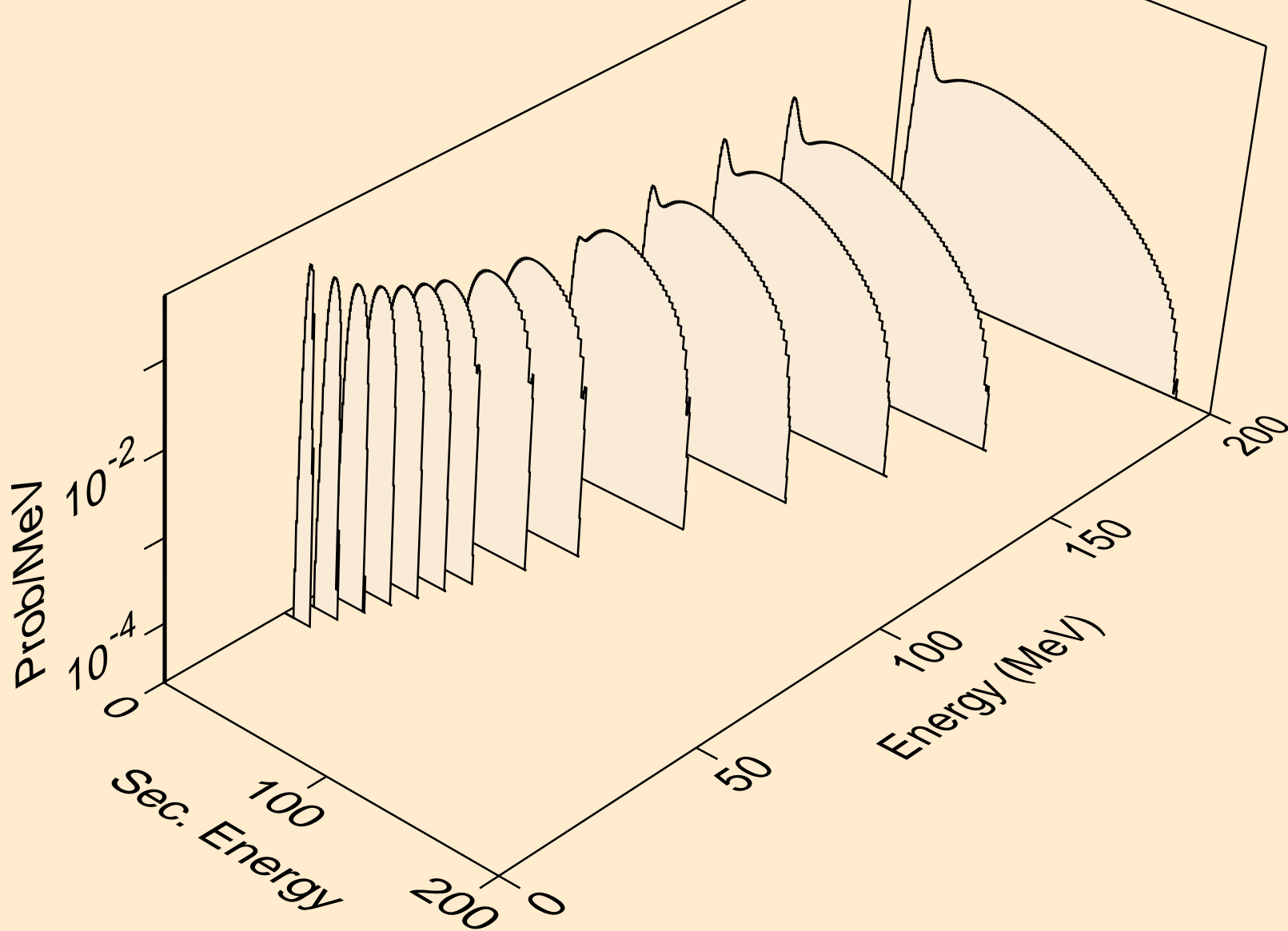
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protons from (a,p)



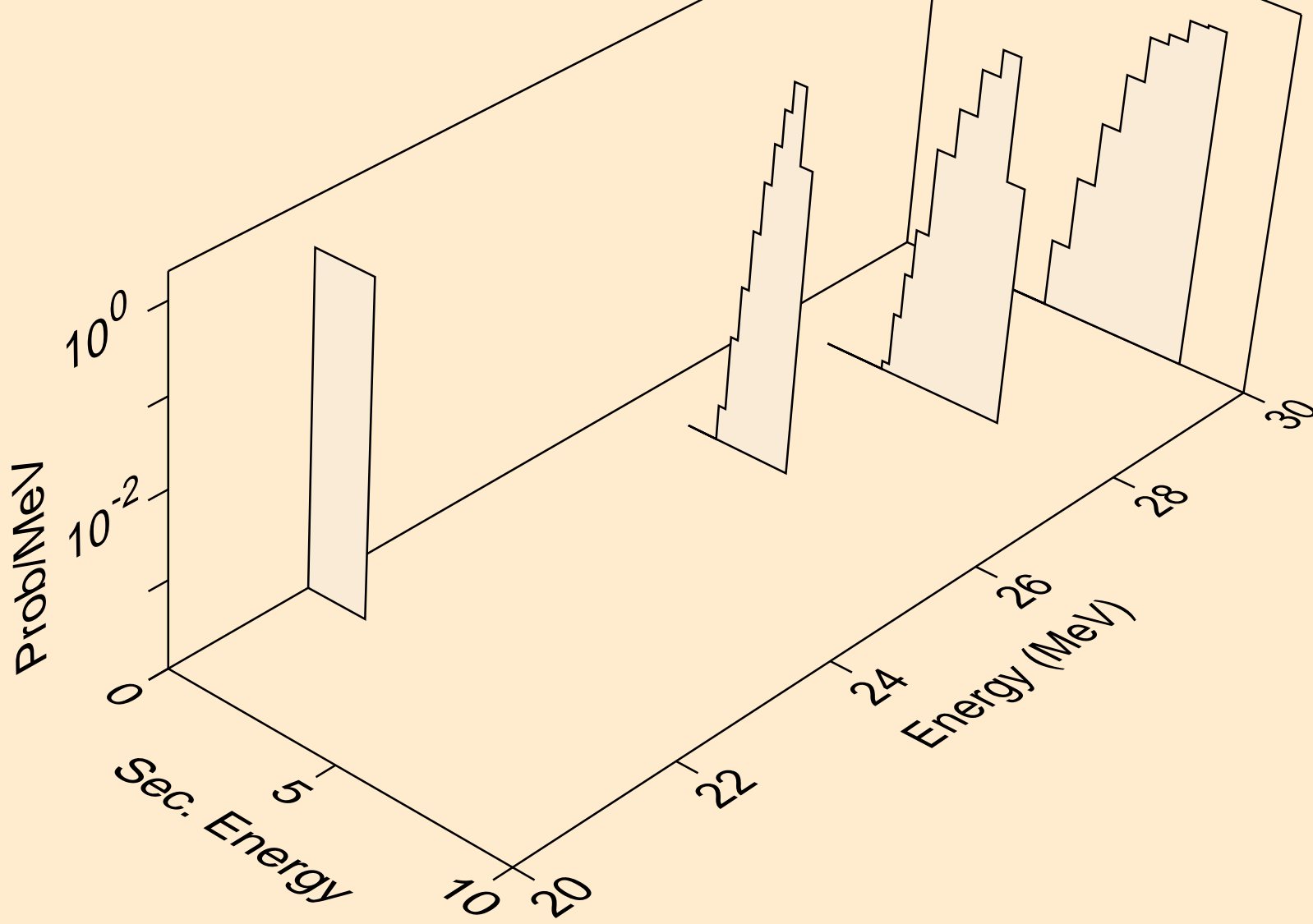
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



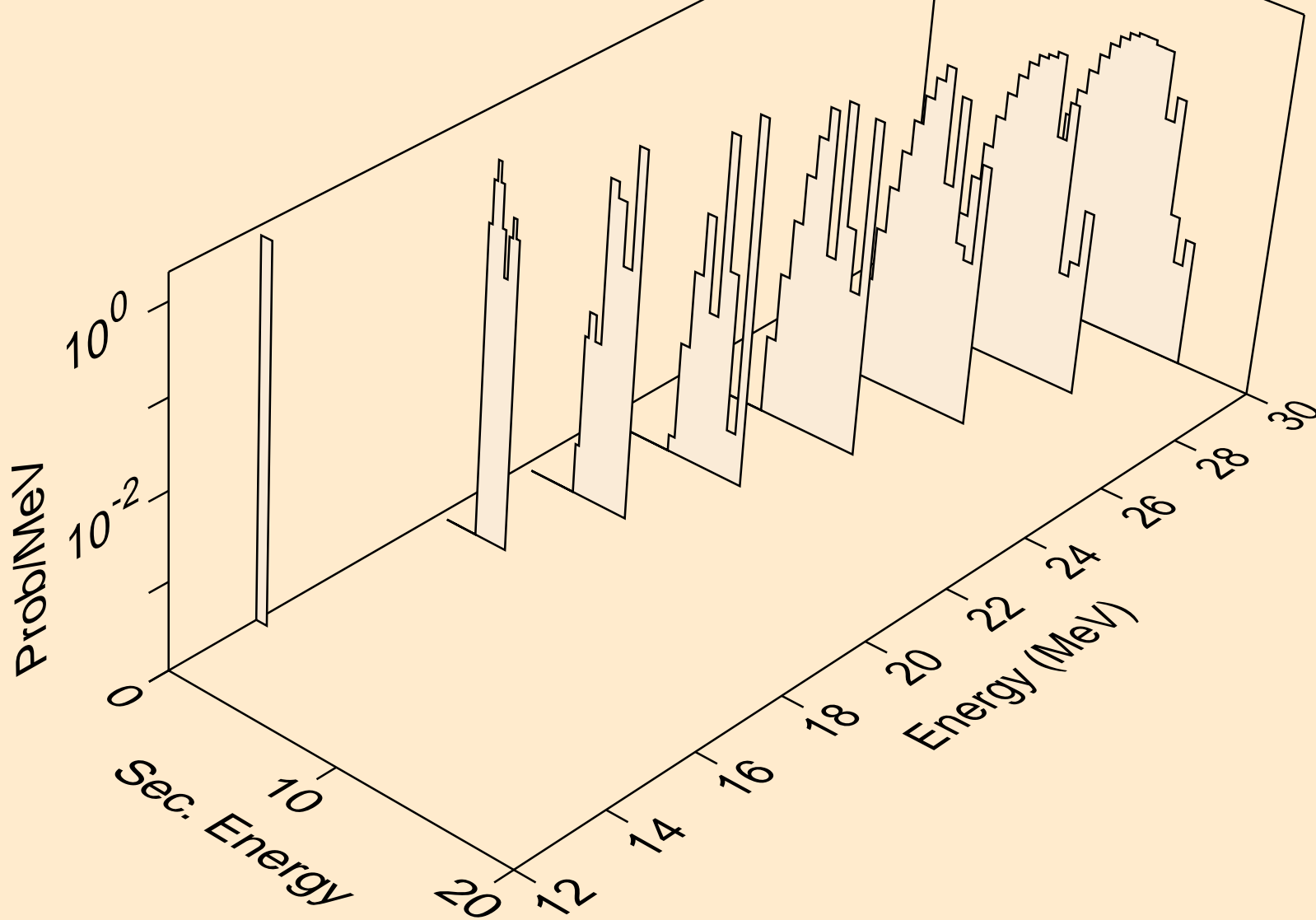
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d

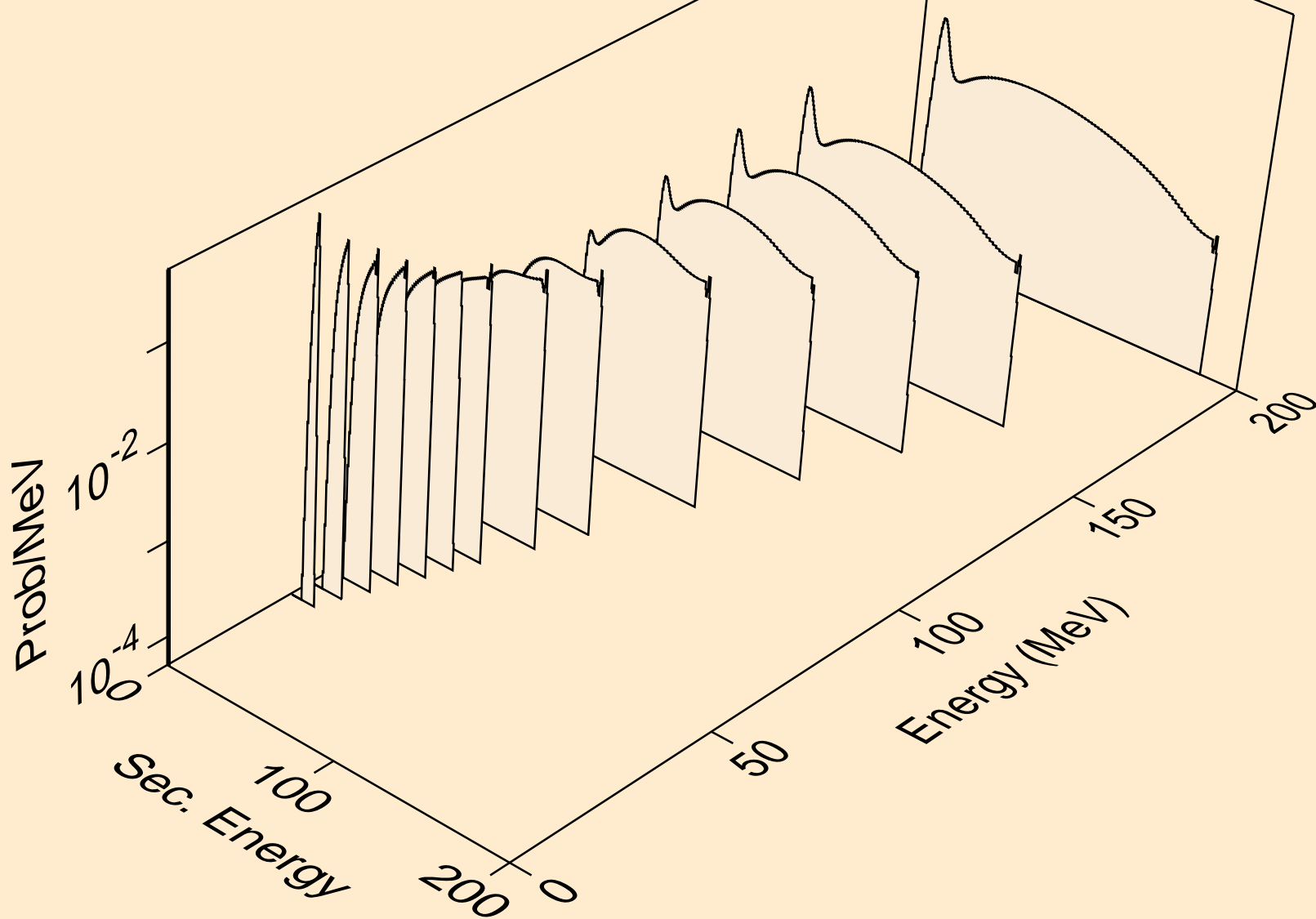


BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)

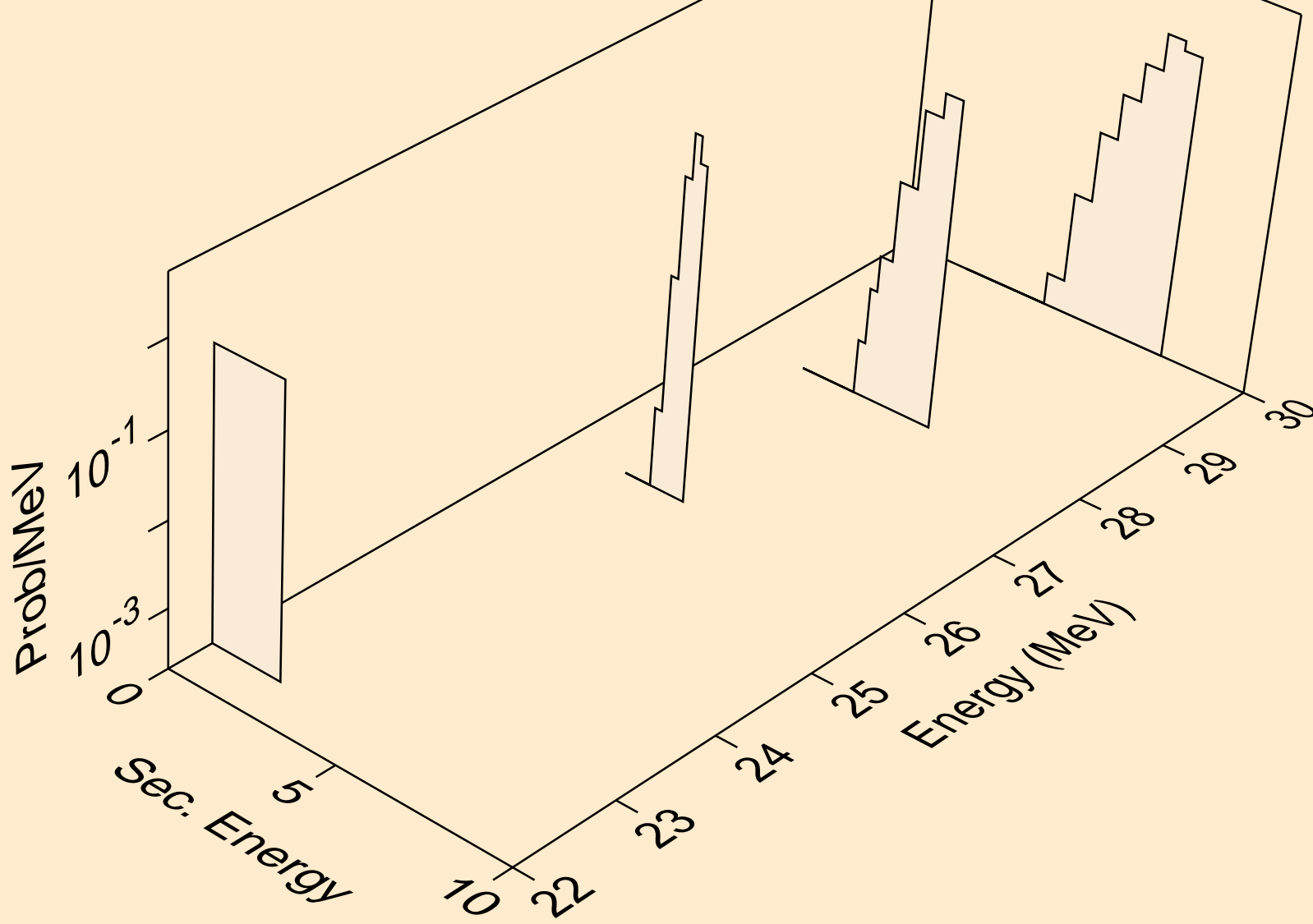




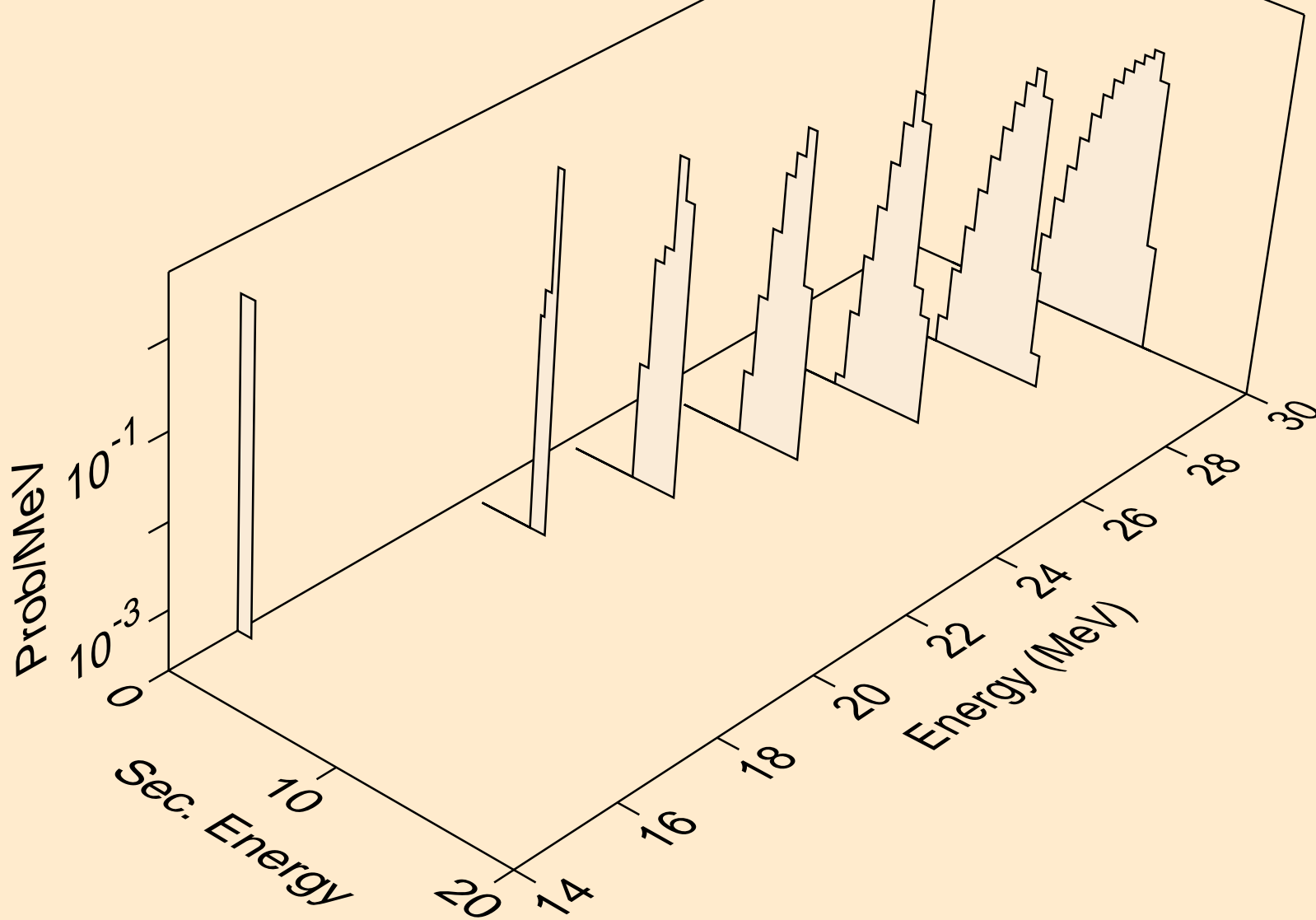
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



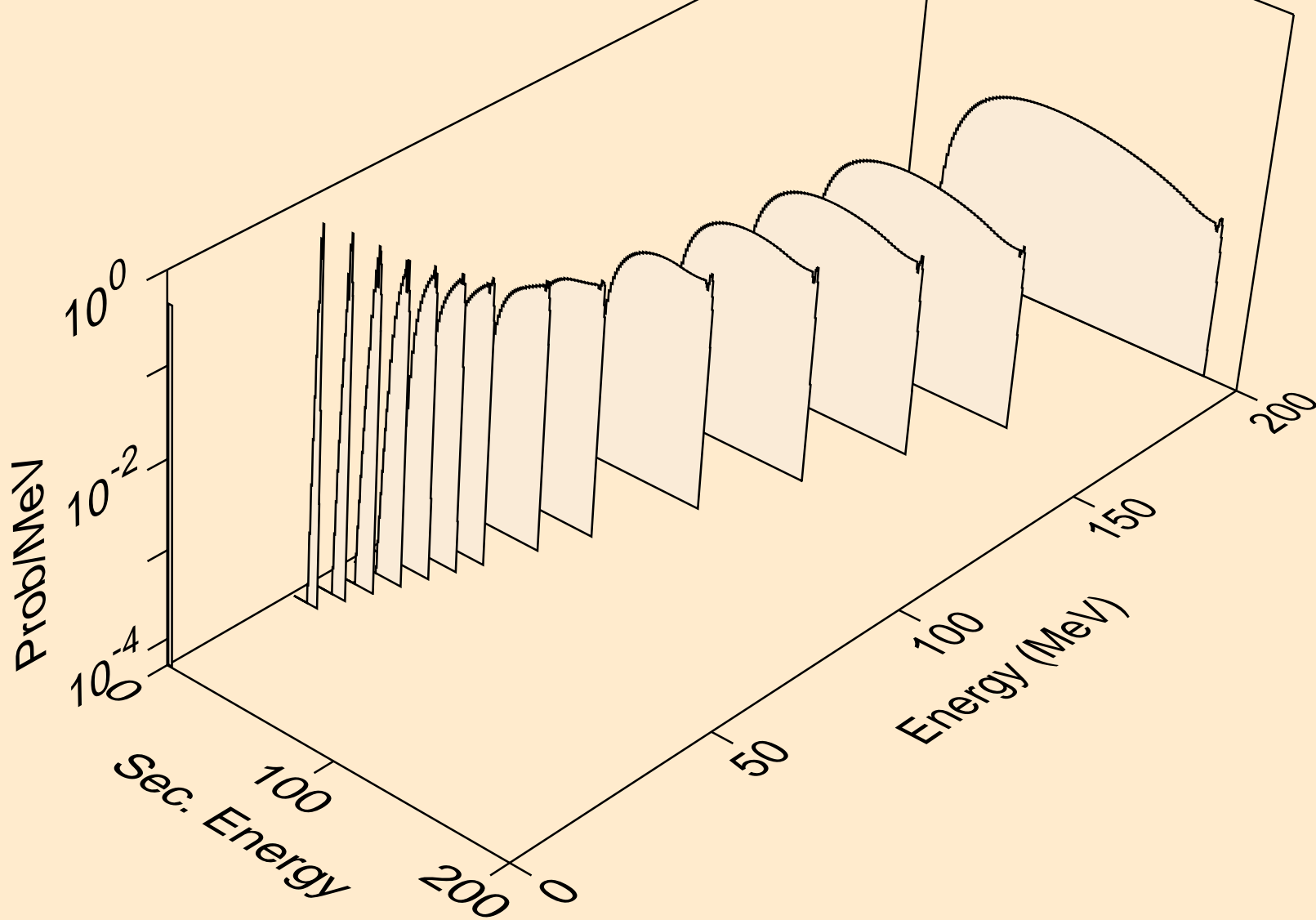
BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



BI208 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

