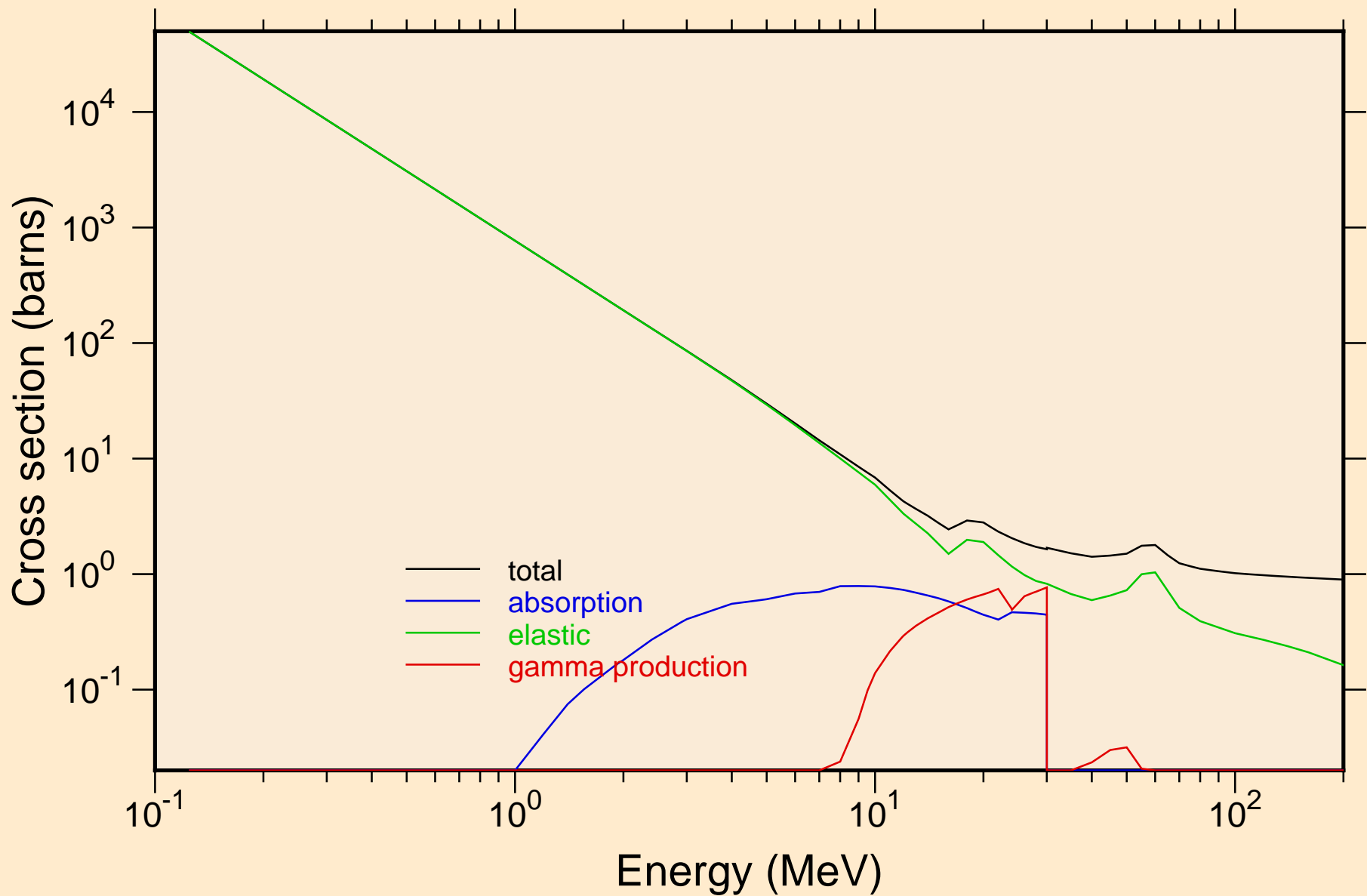


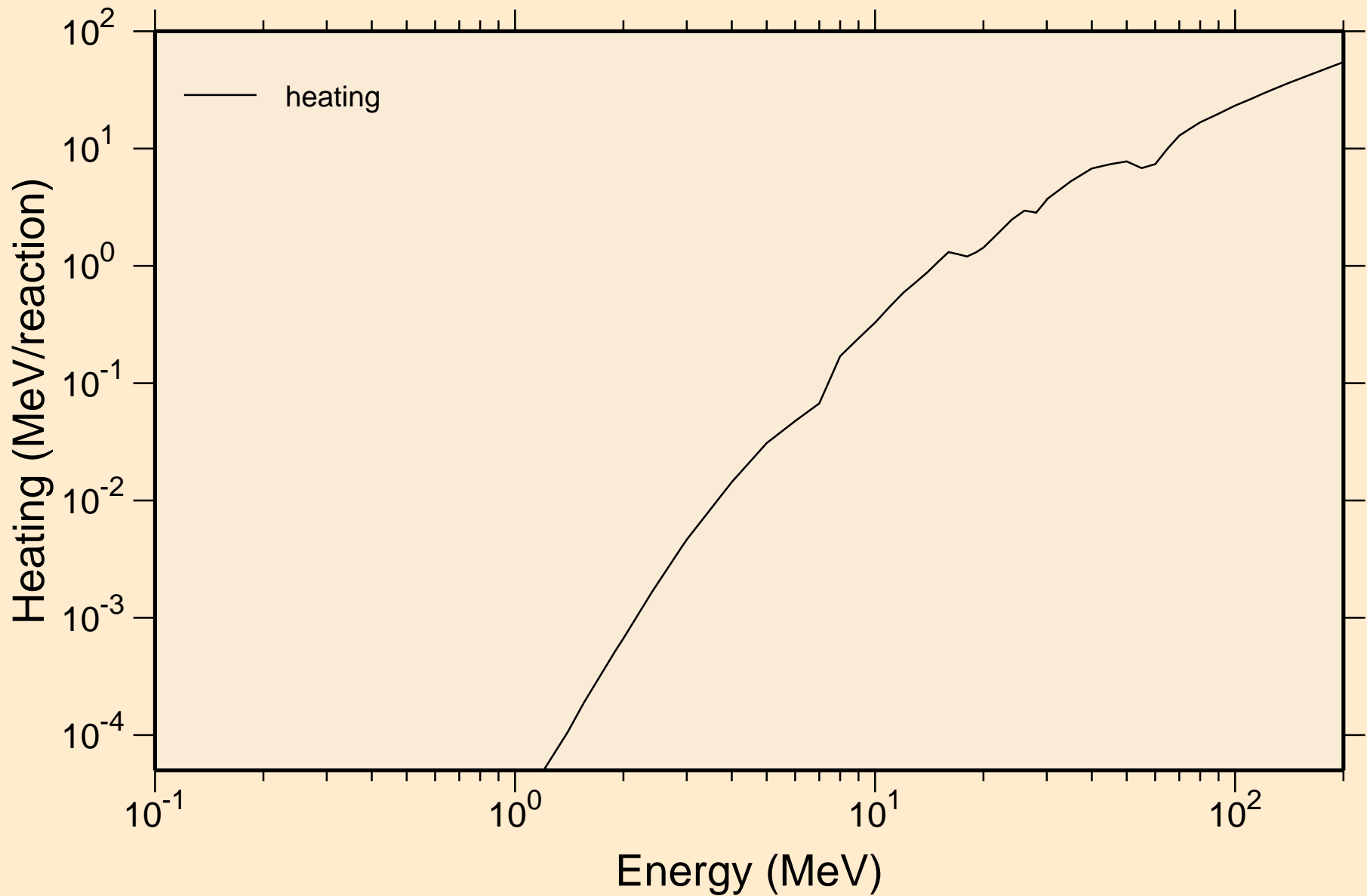
# BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



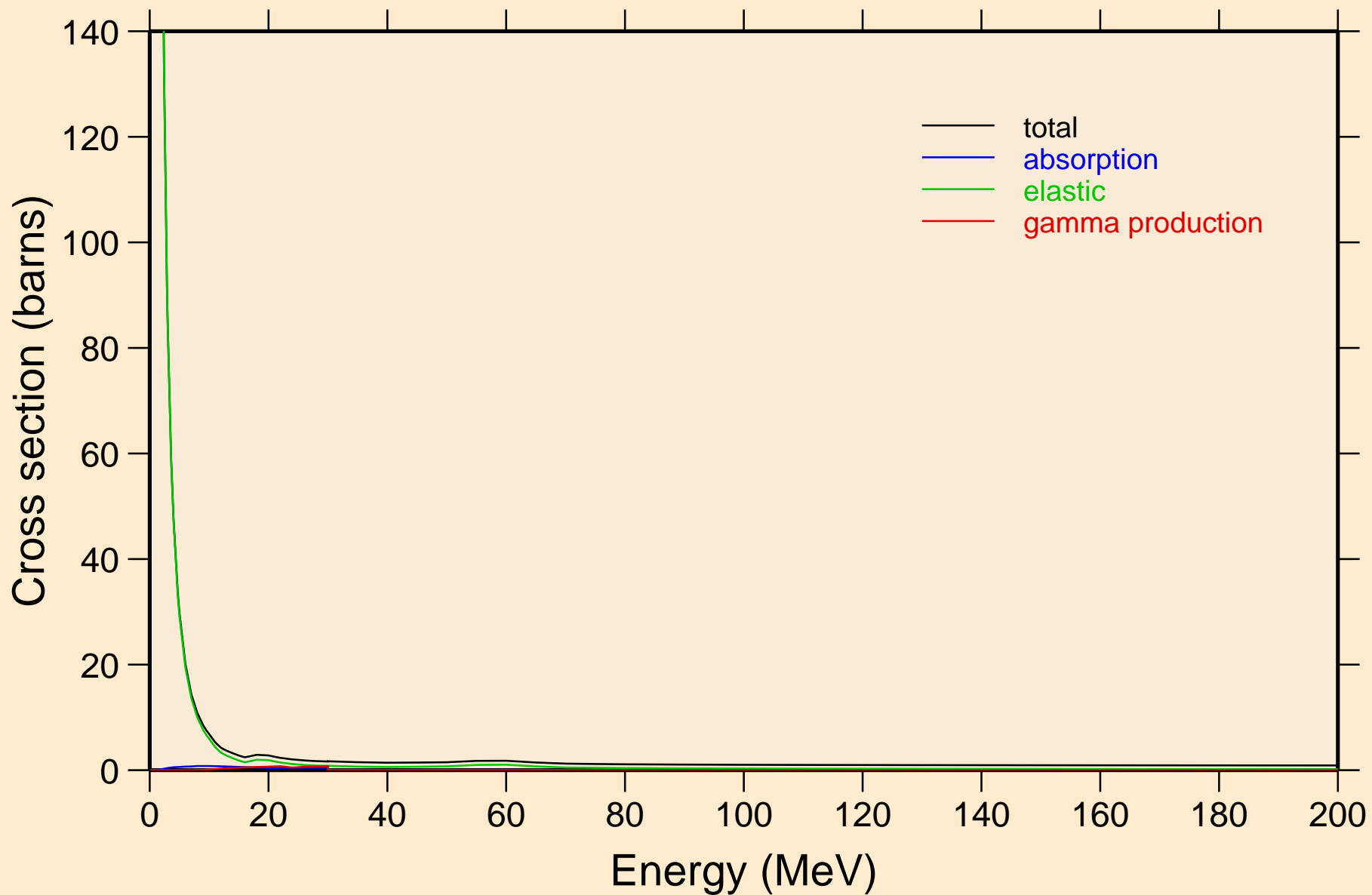
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



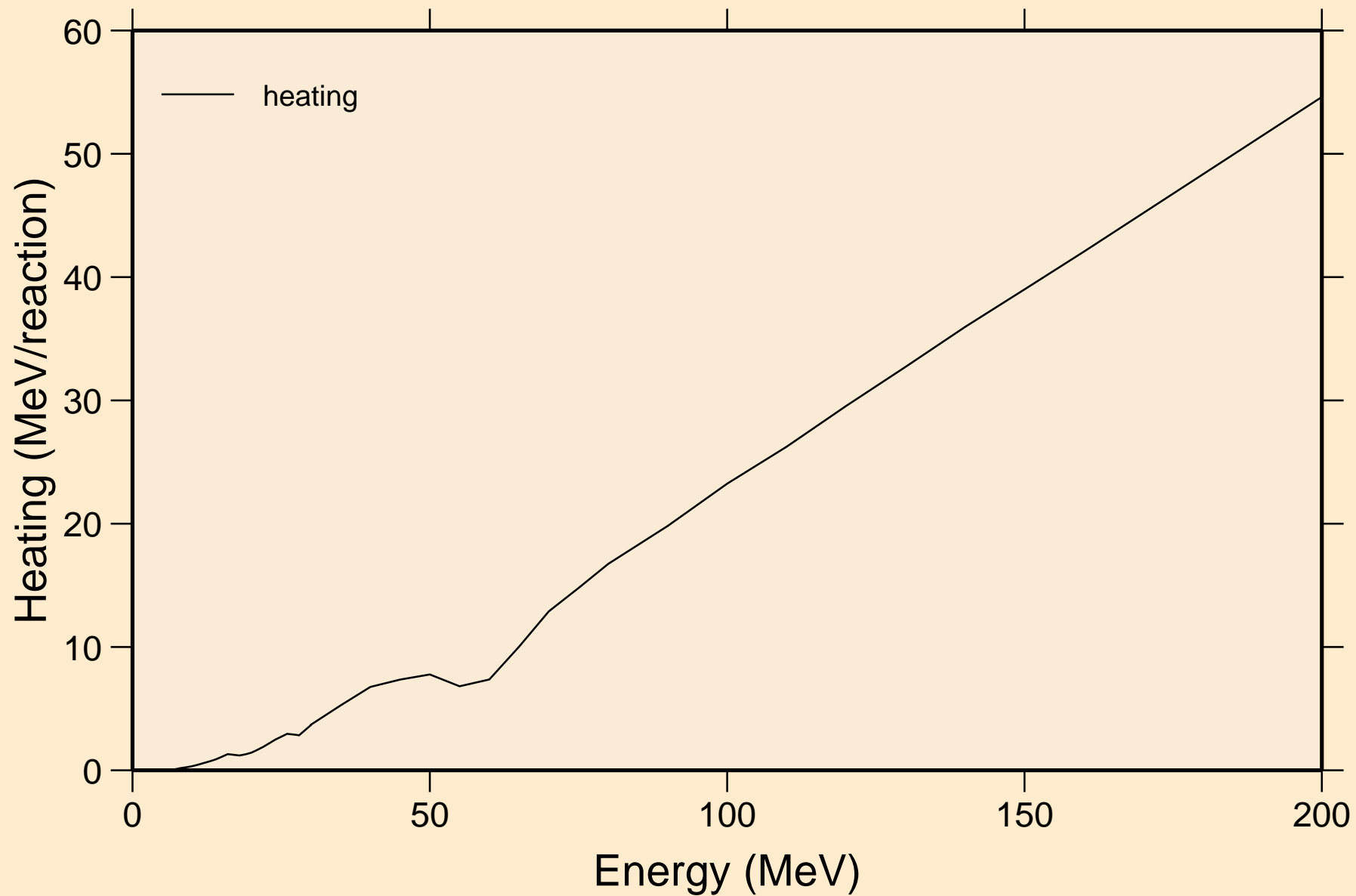
# BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



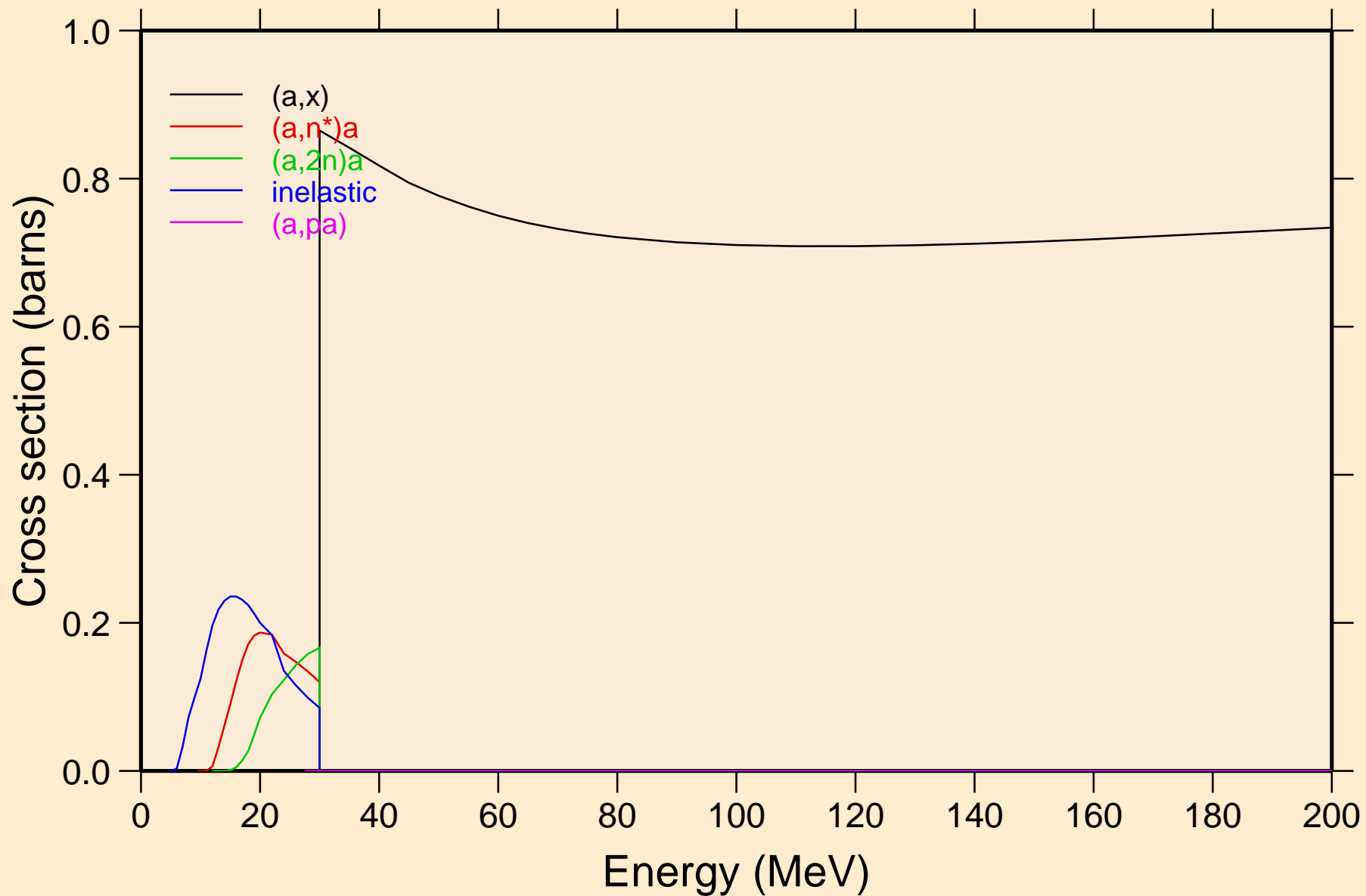
# BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Heating

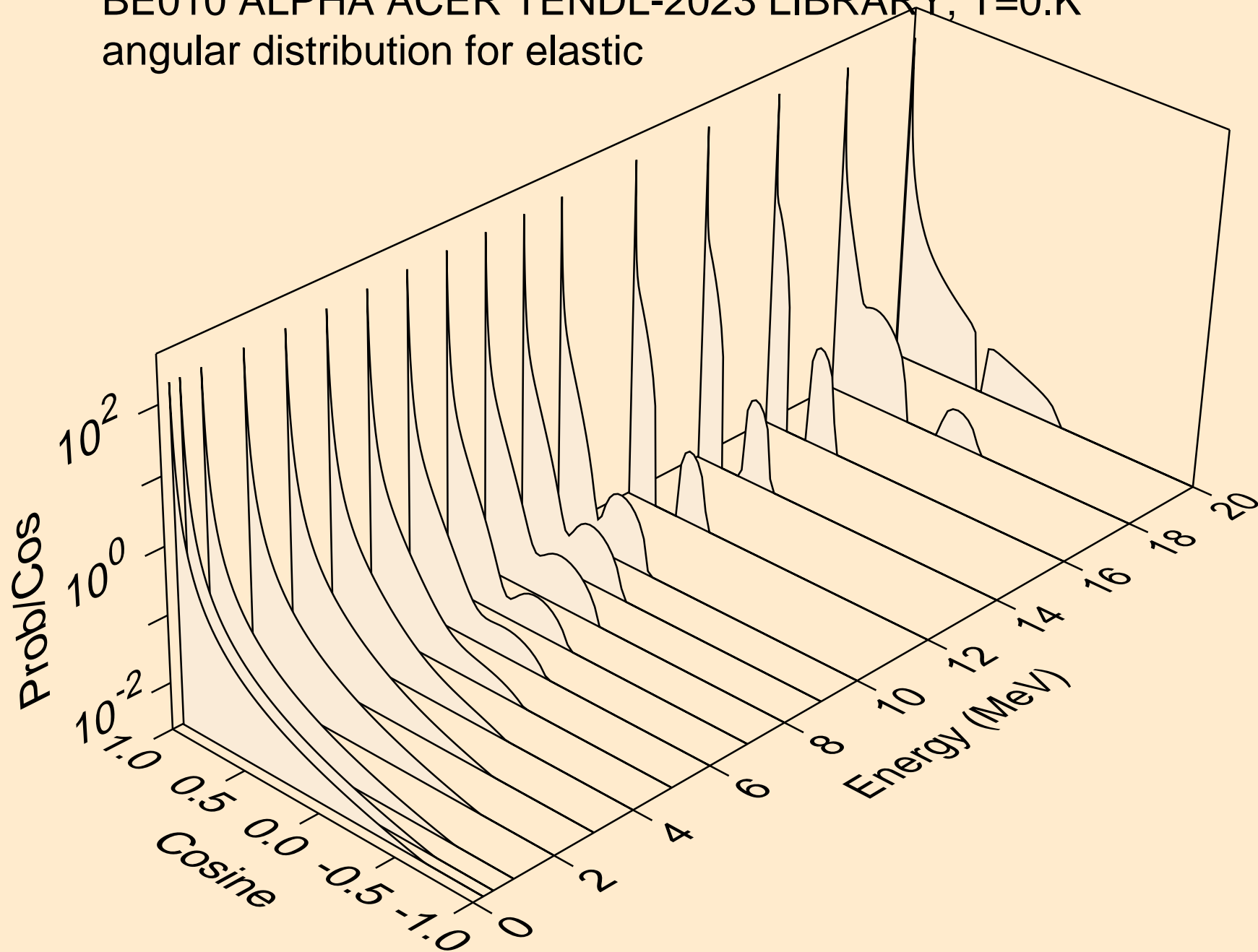


# BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

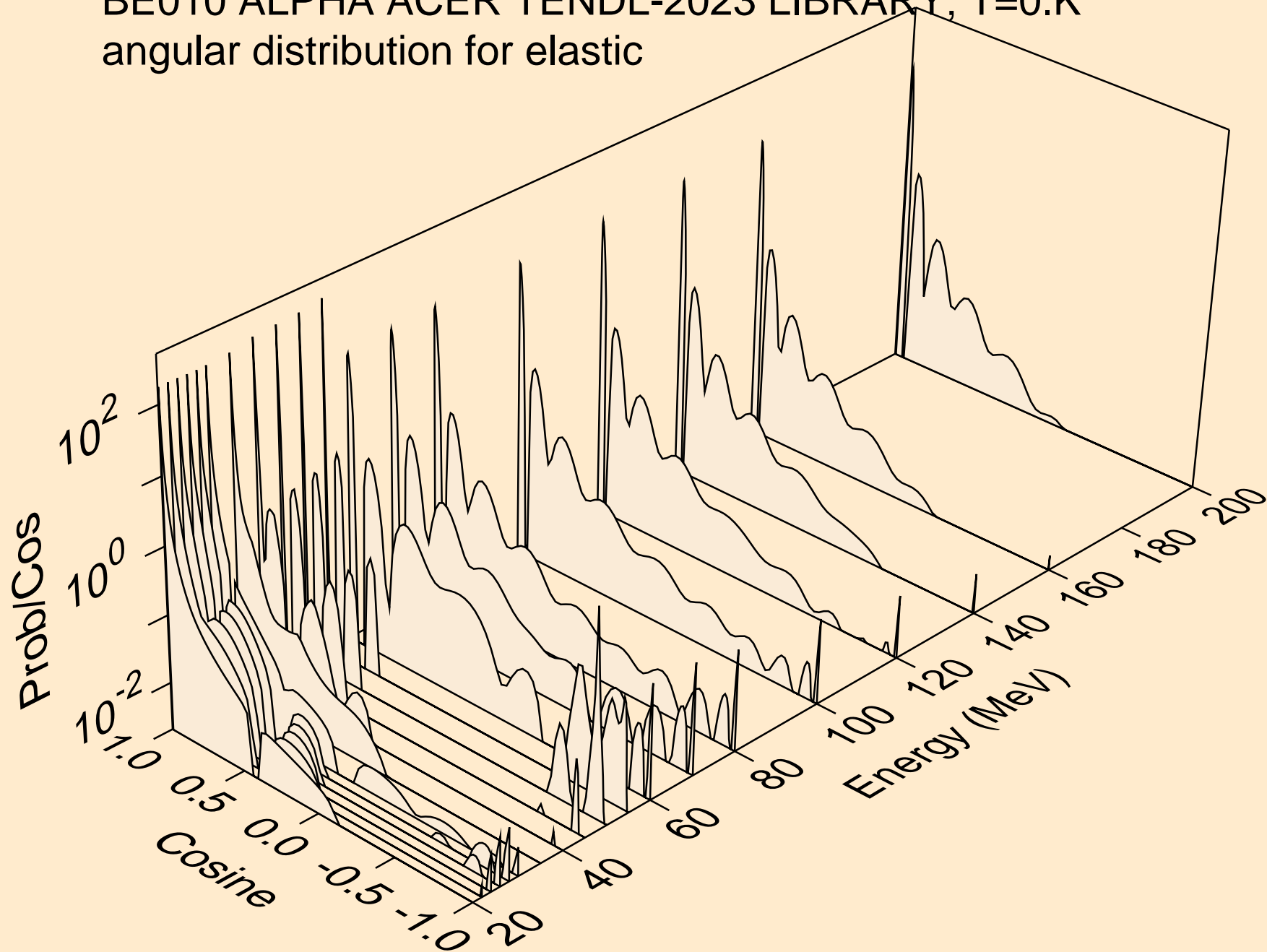
## Threshold reactions



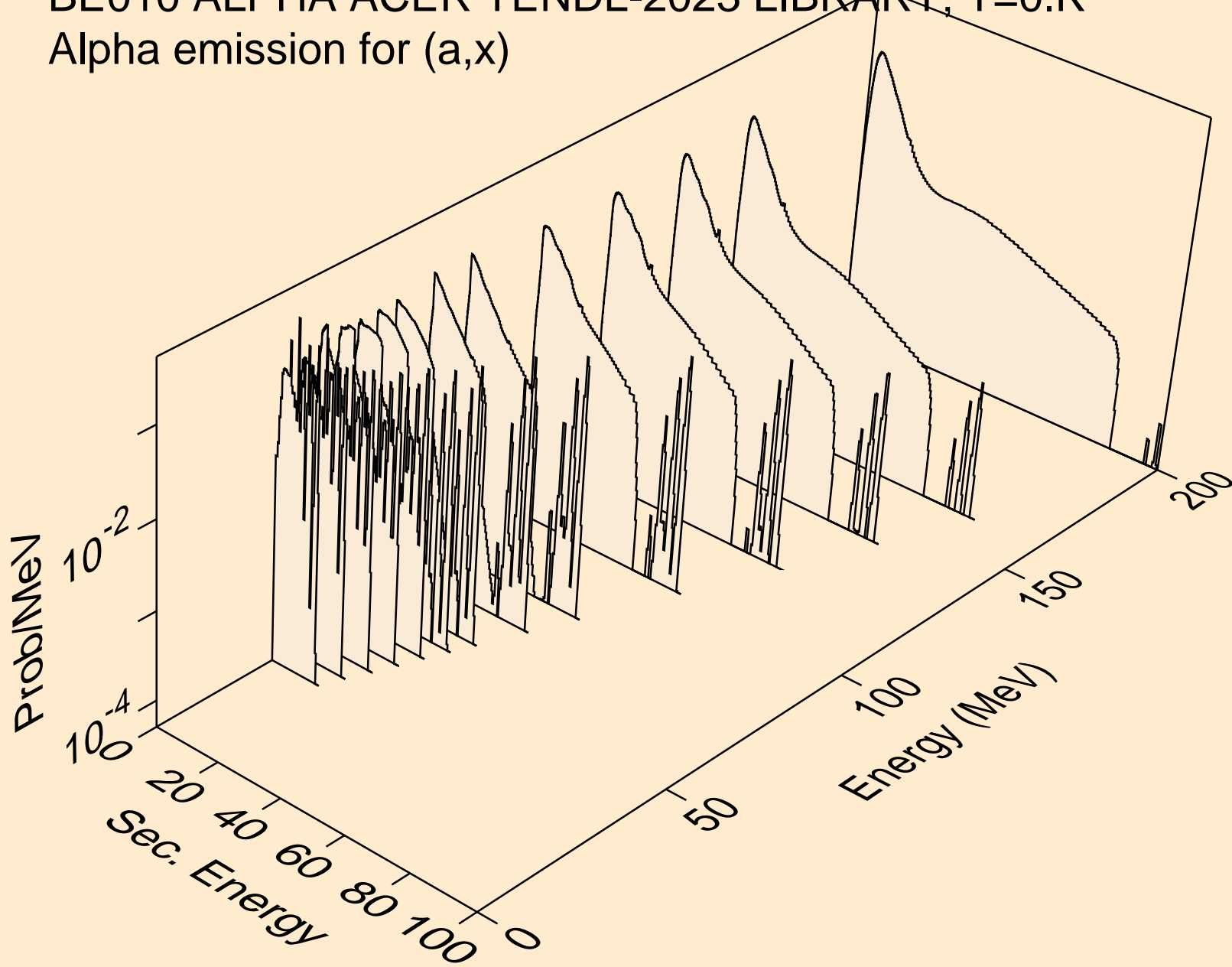
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

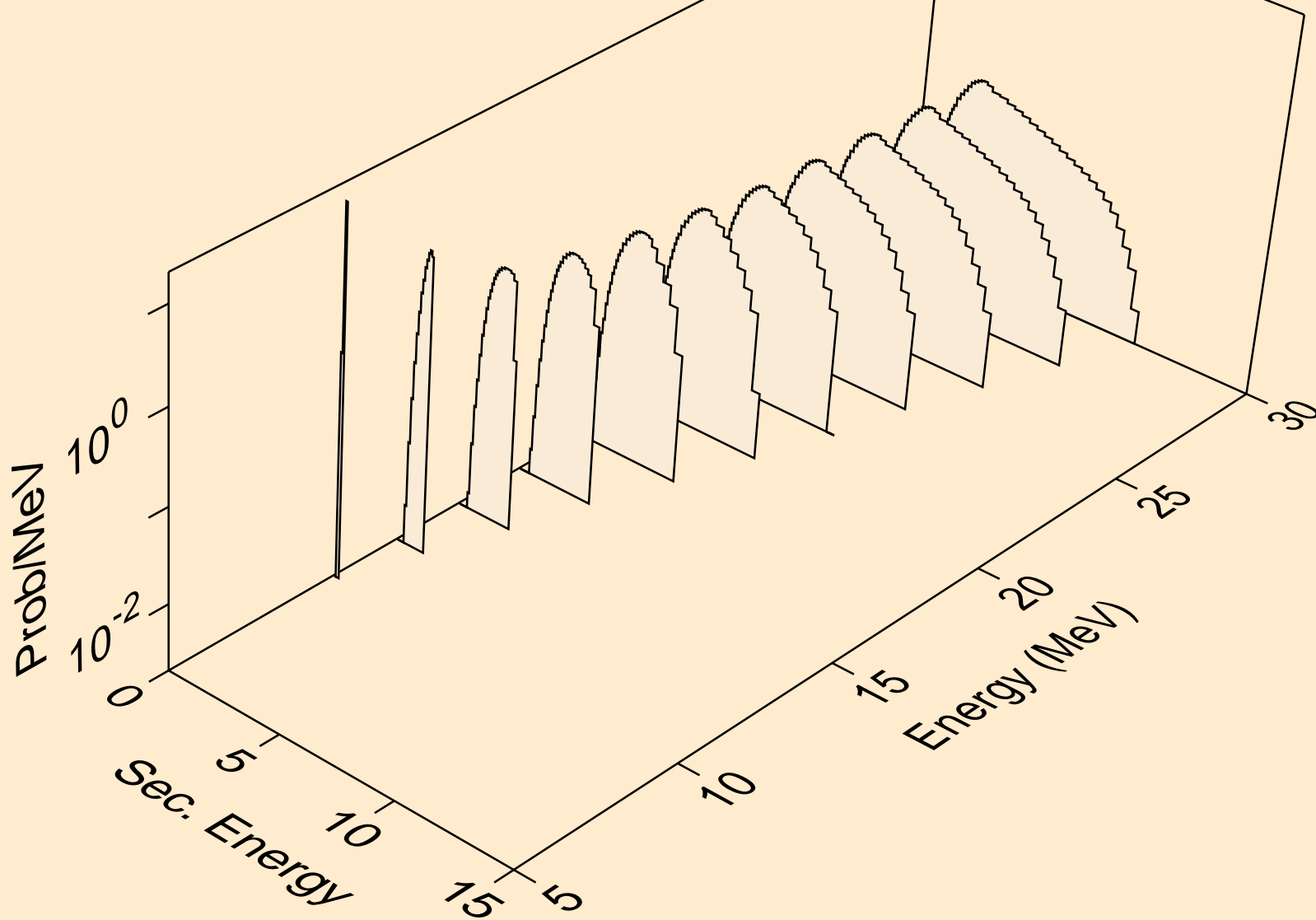


BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)

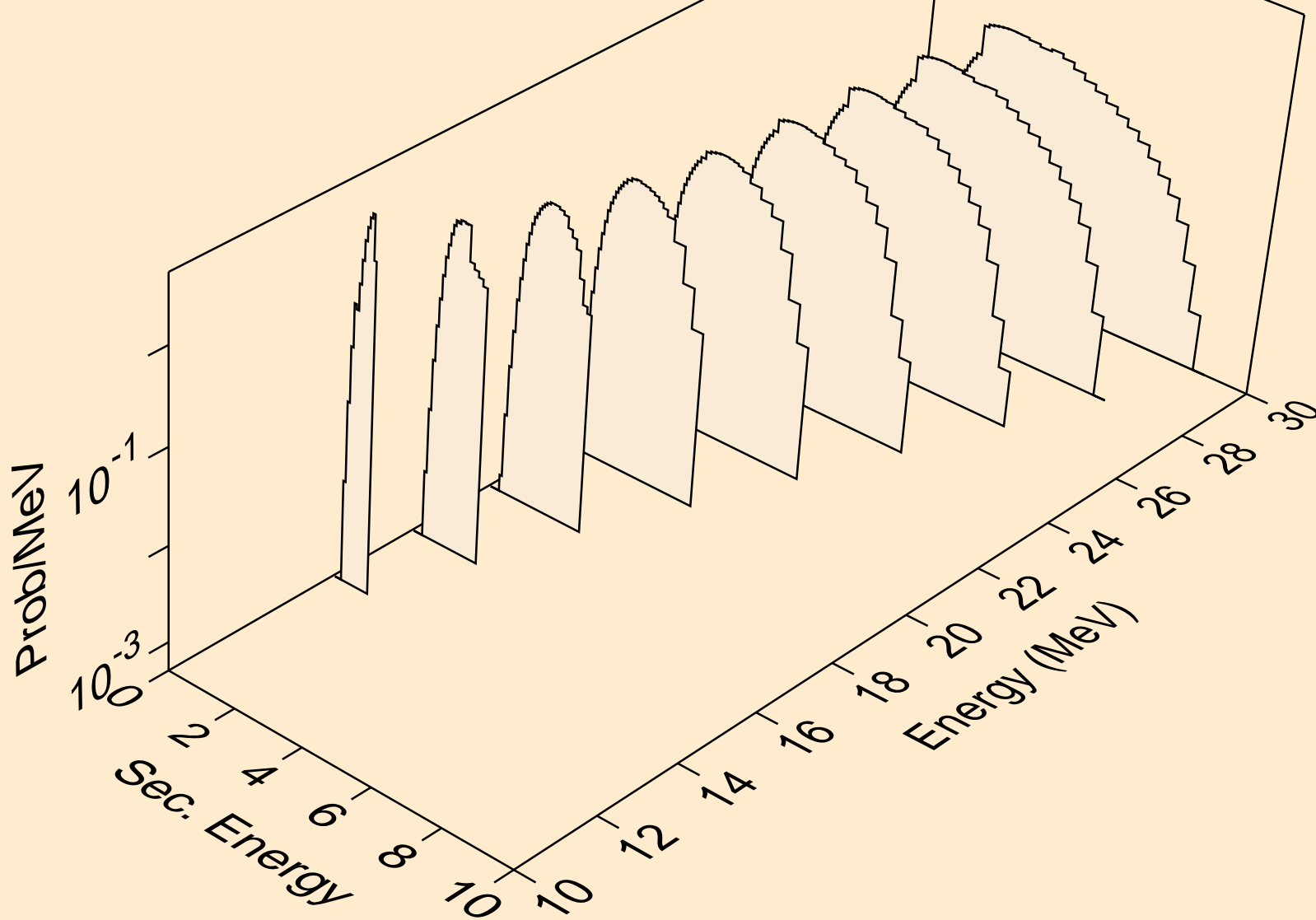




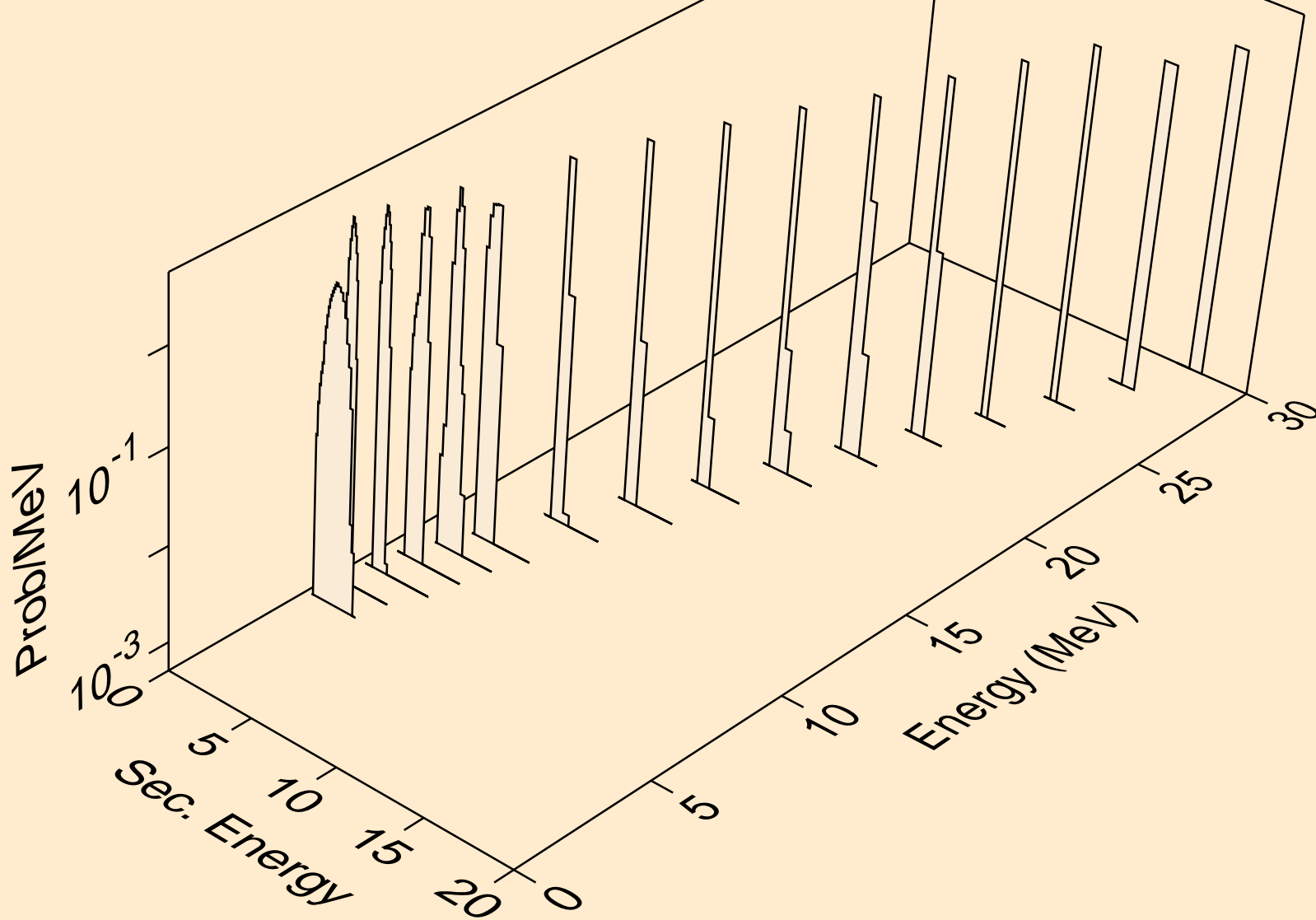
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



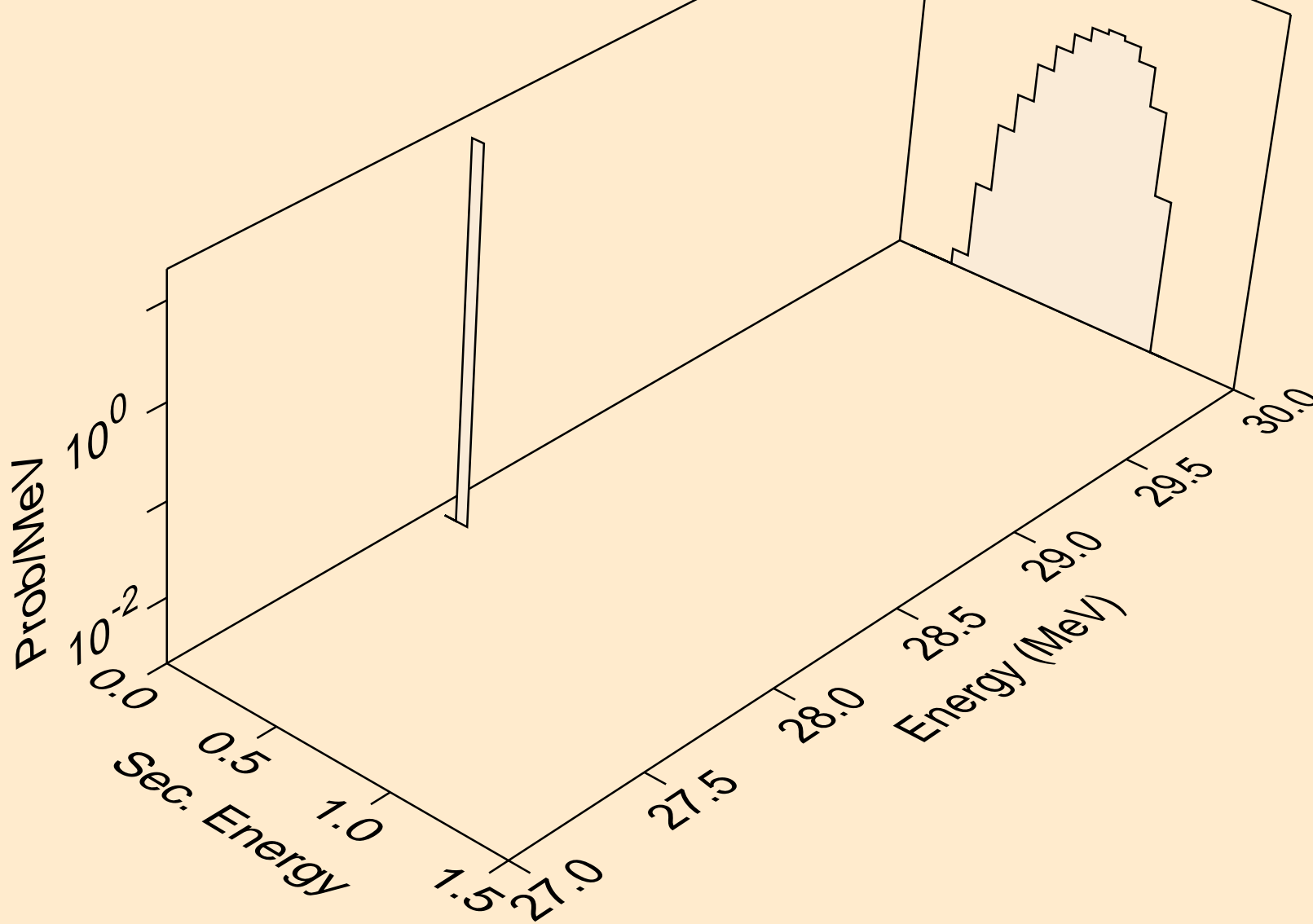
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



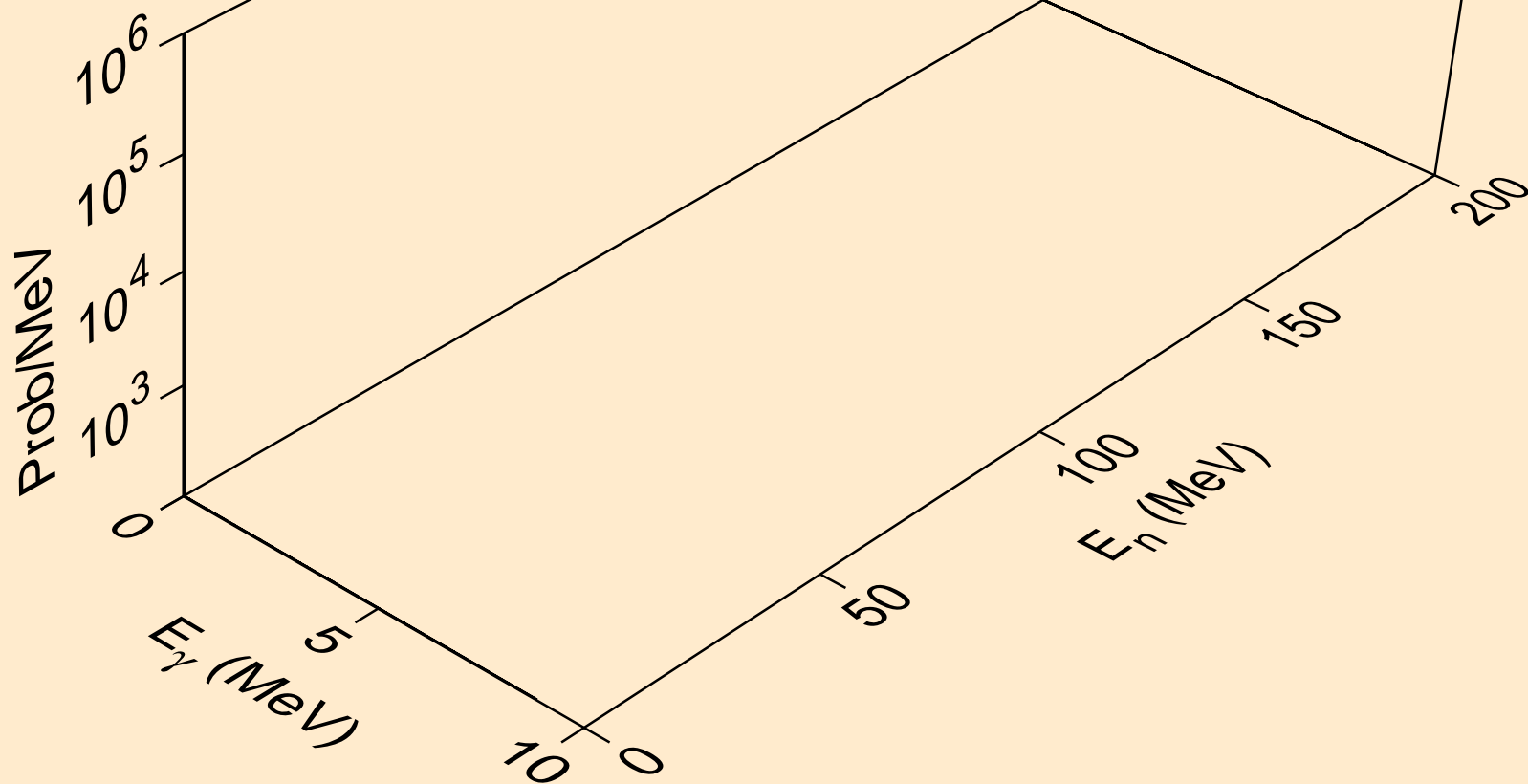
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



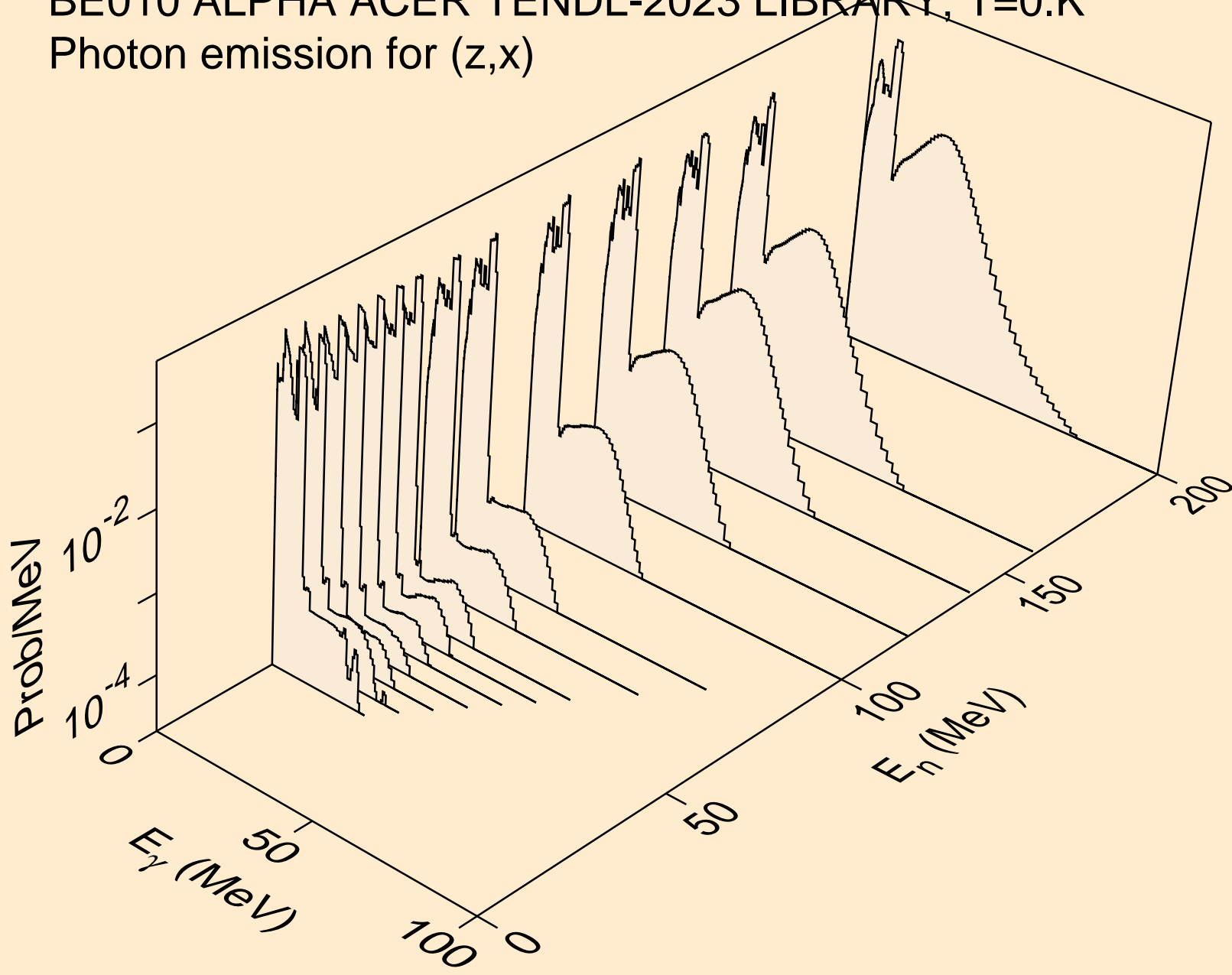
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)



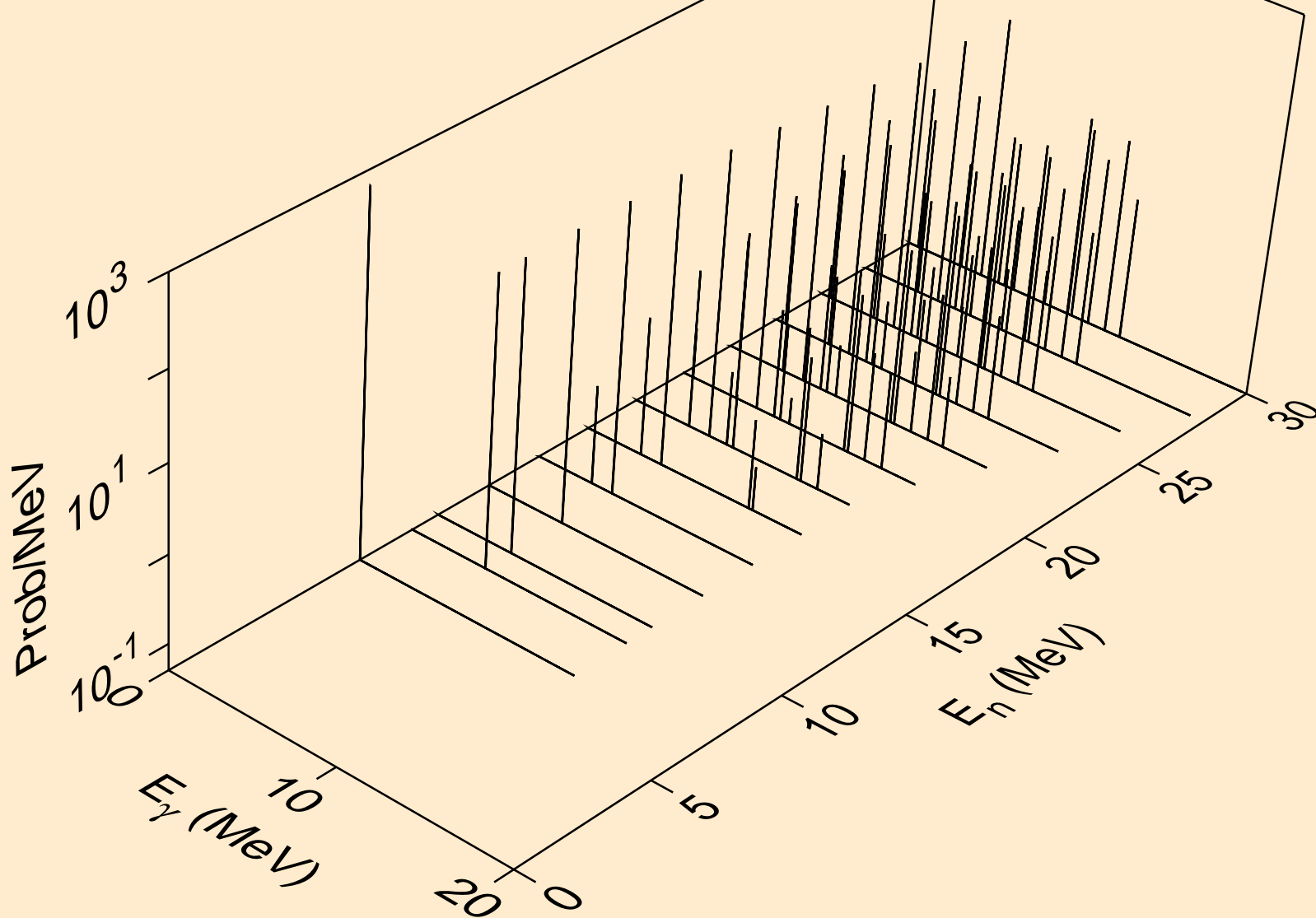
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



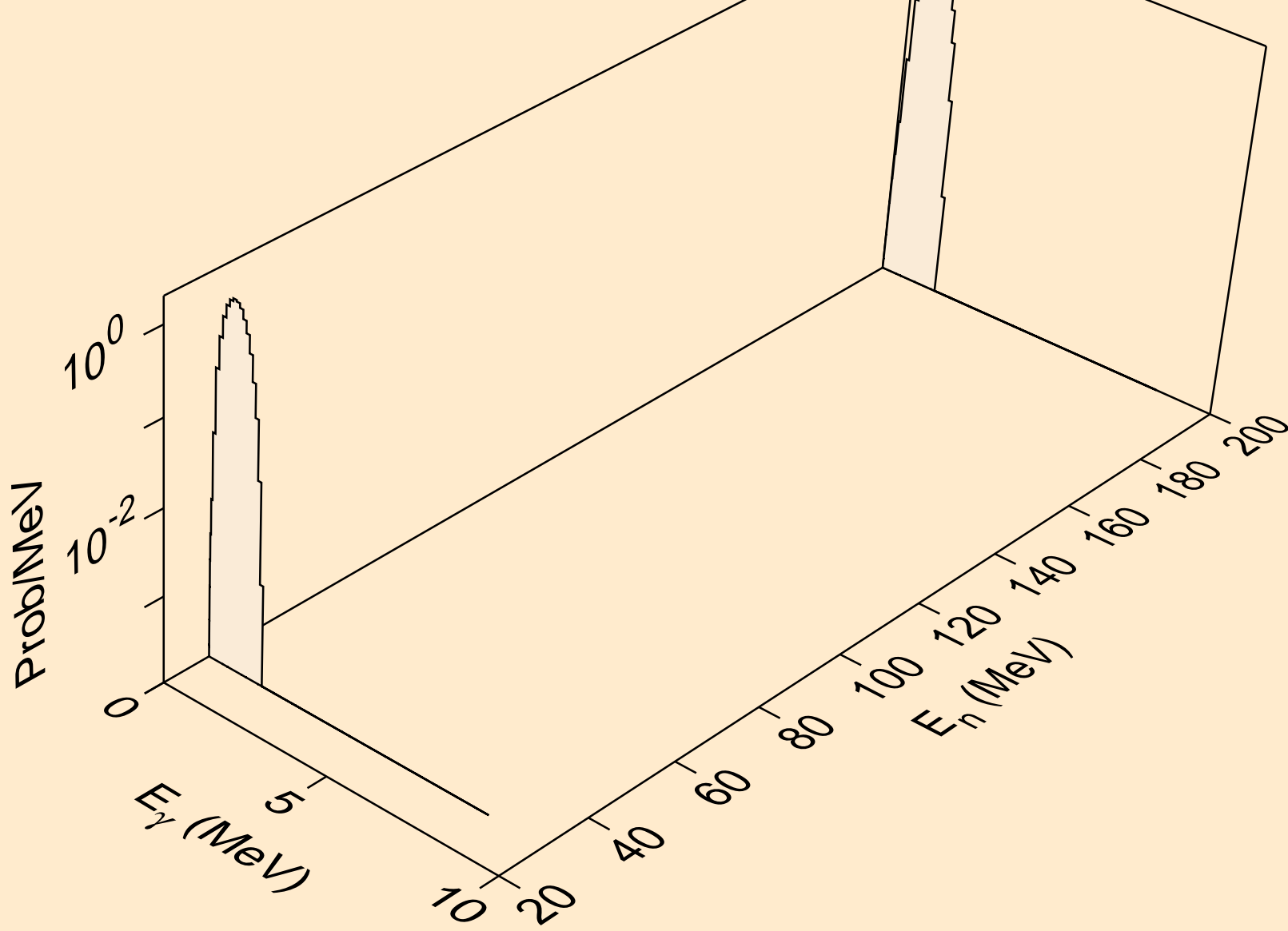
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

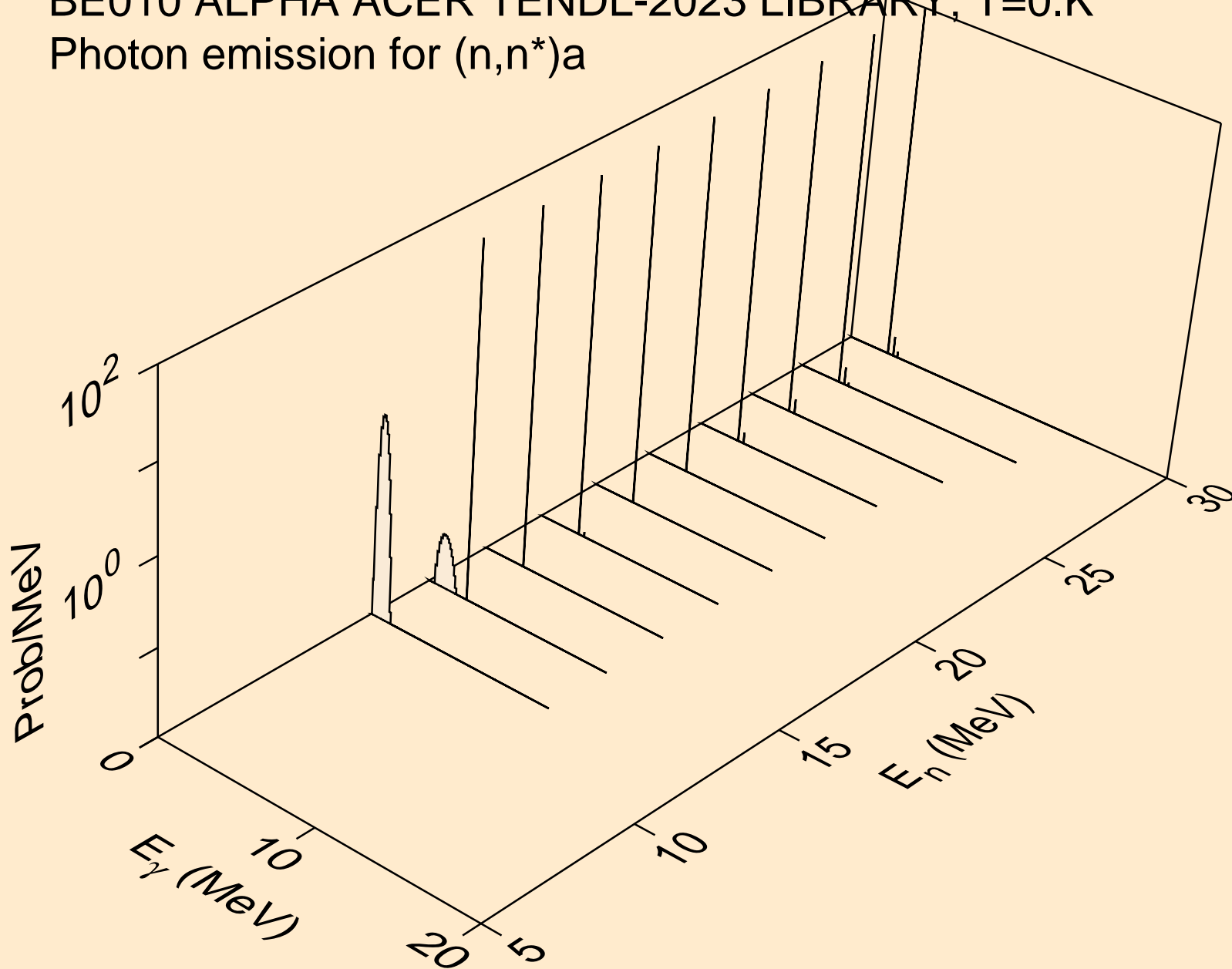


BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

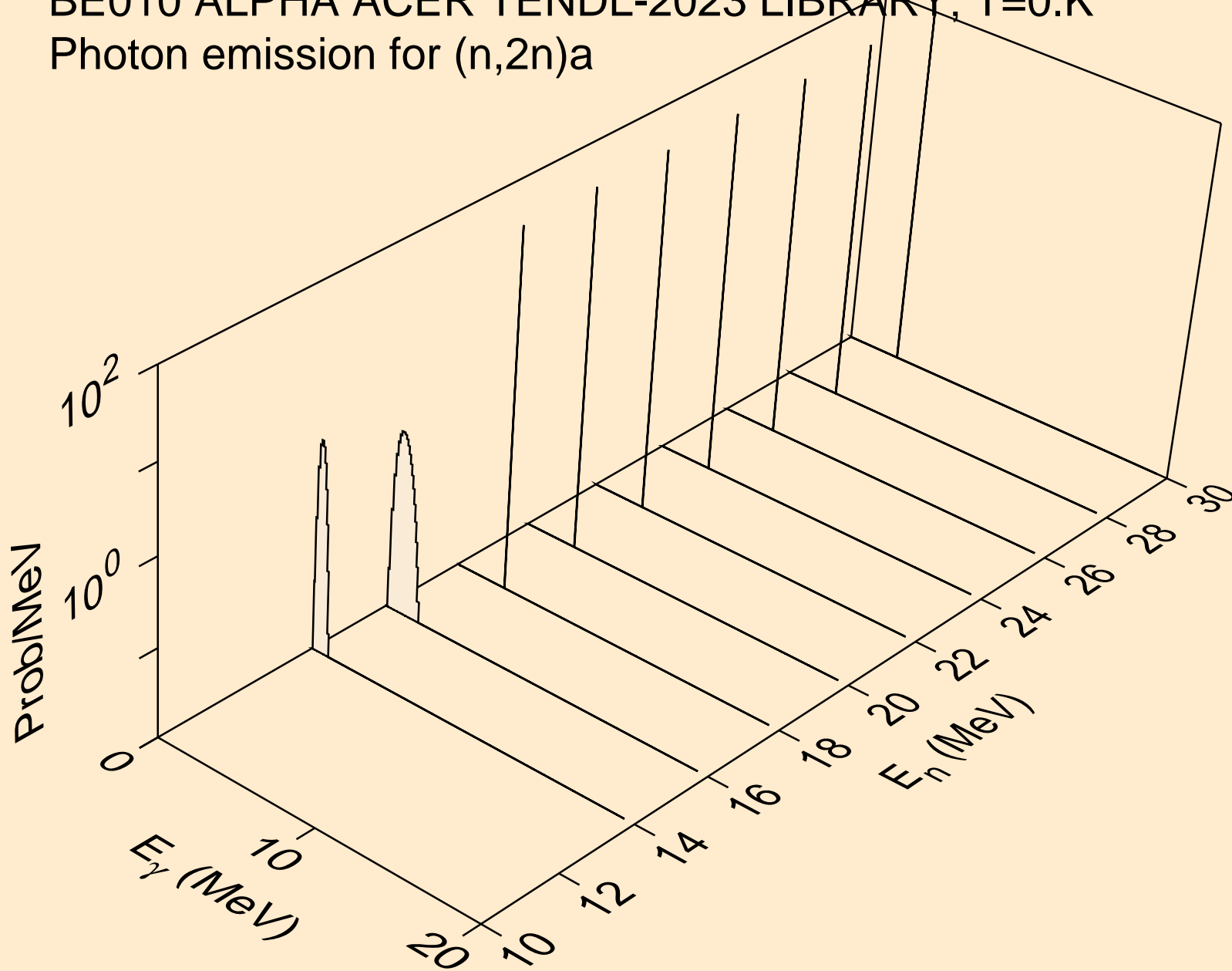




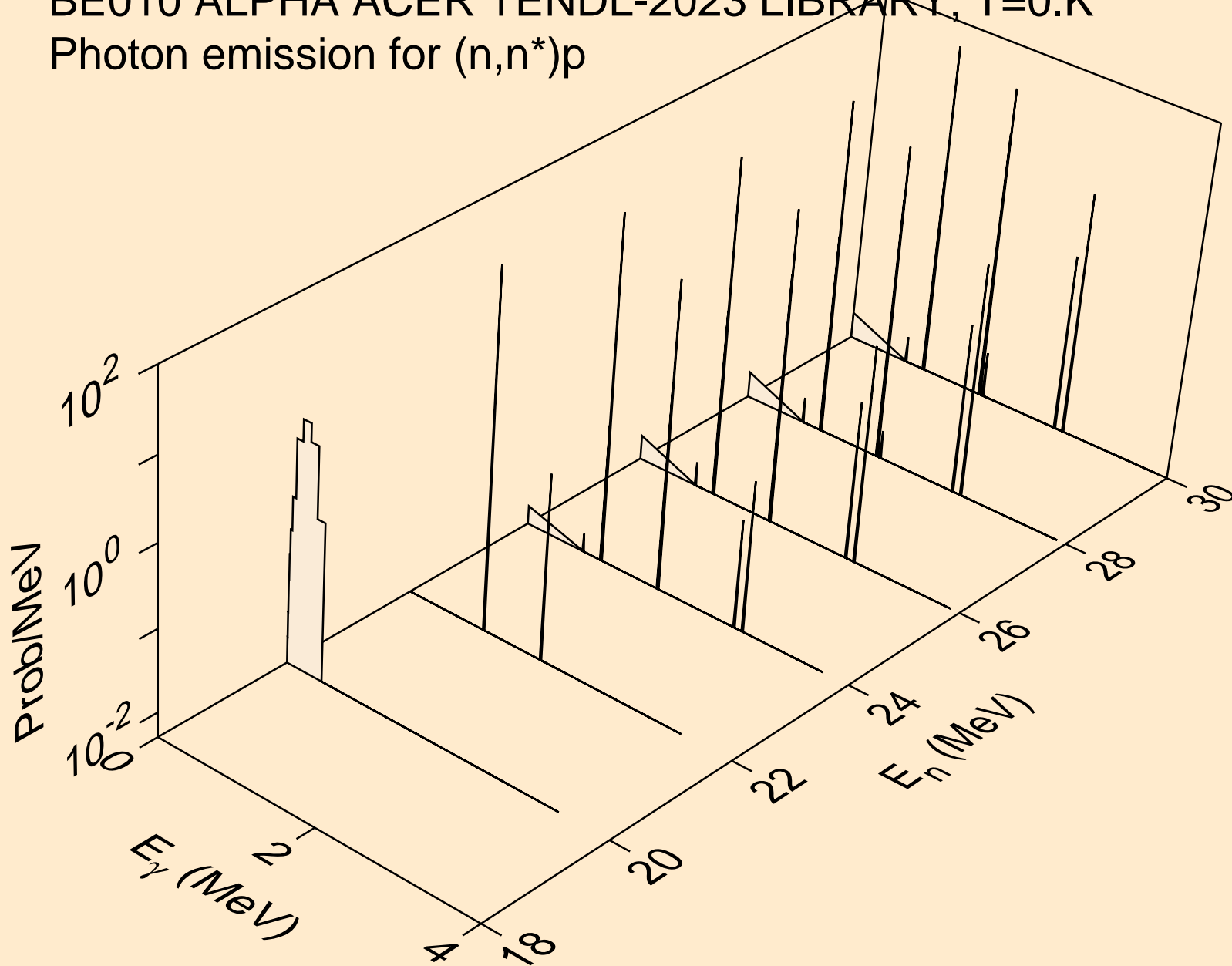
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

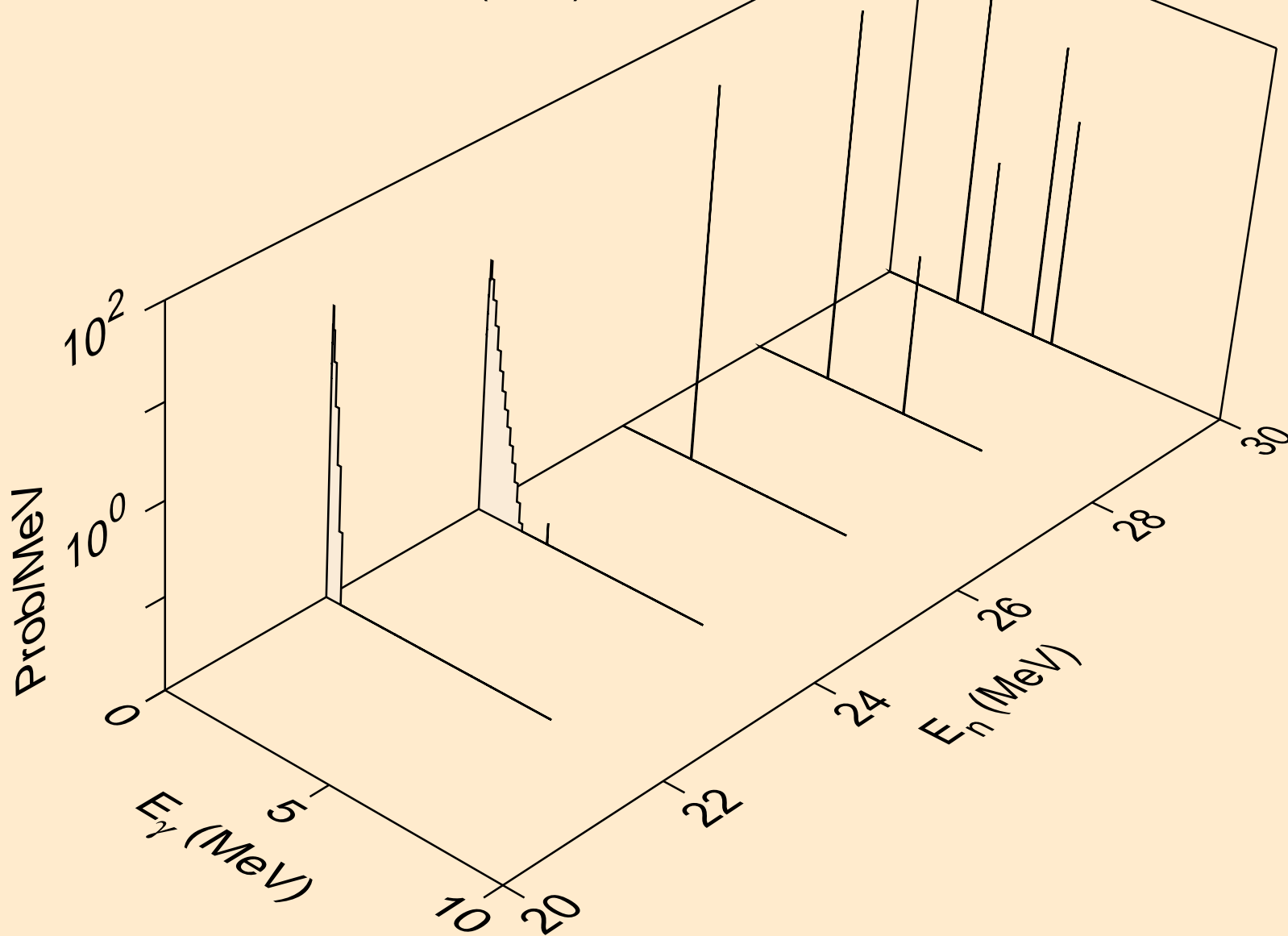


BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

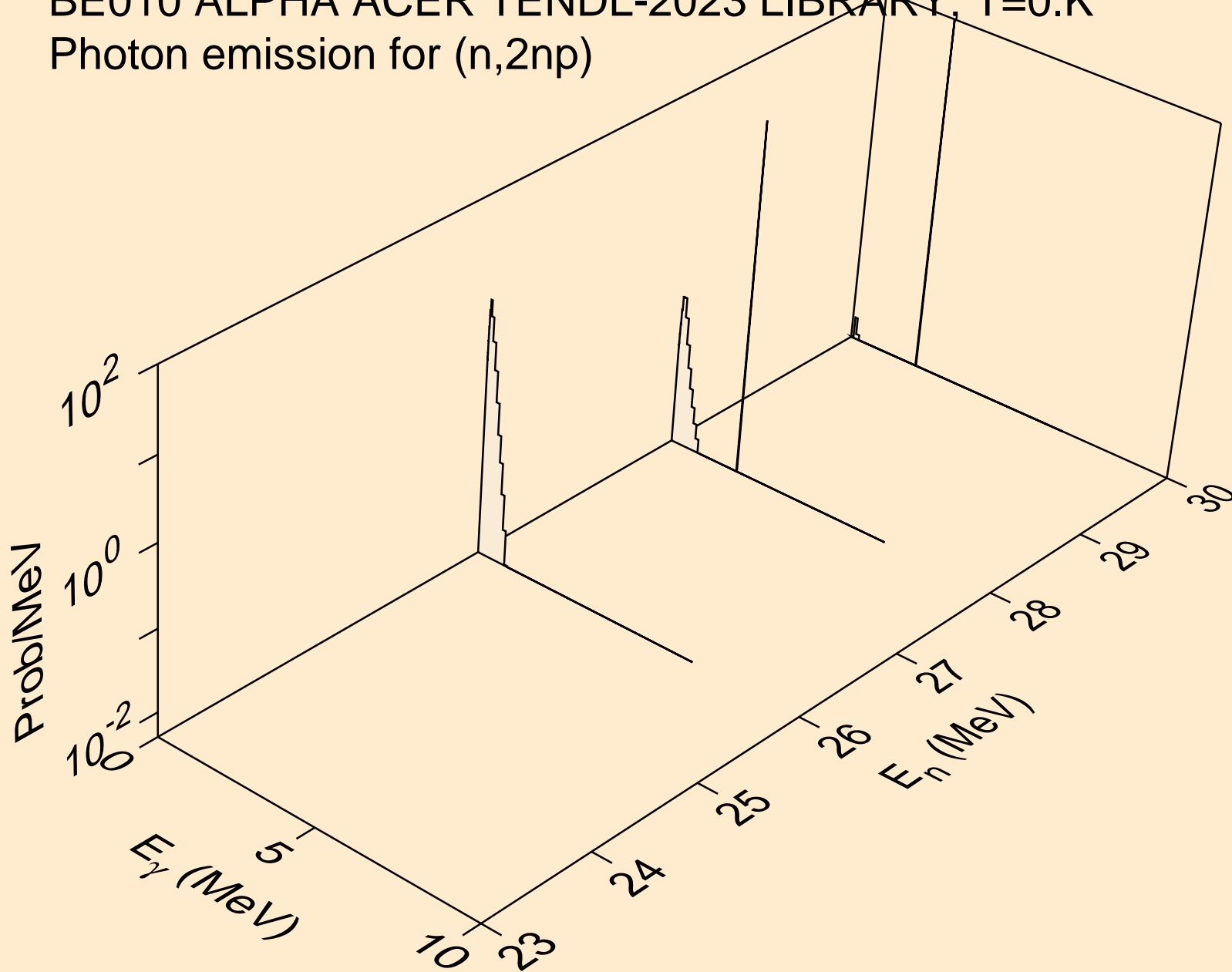


BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

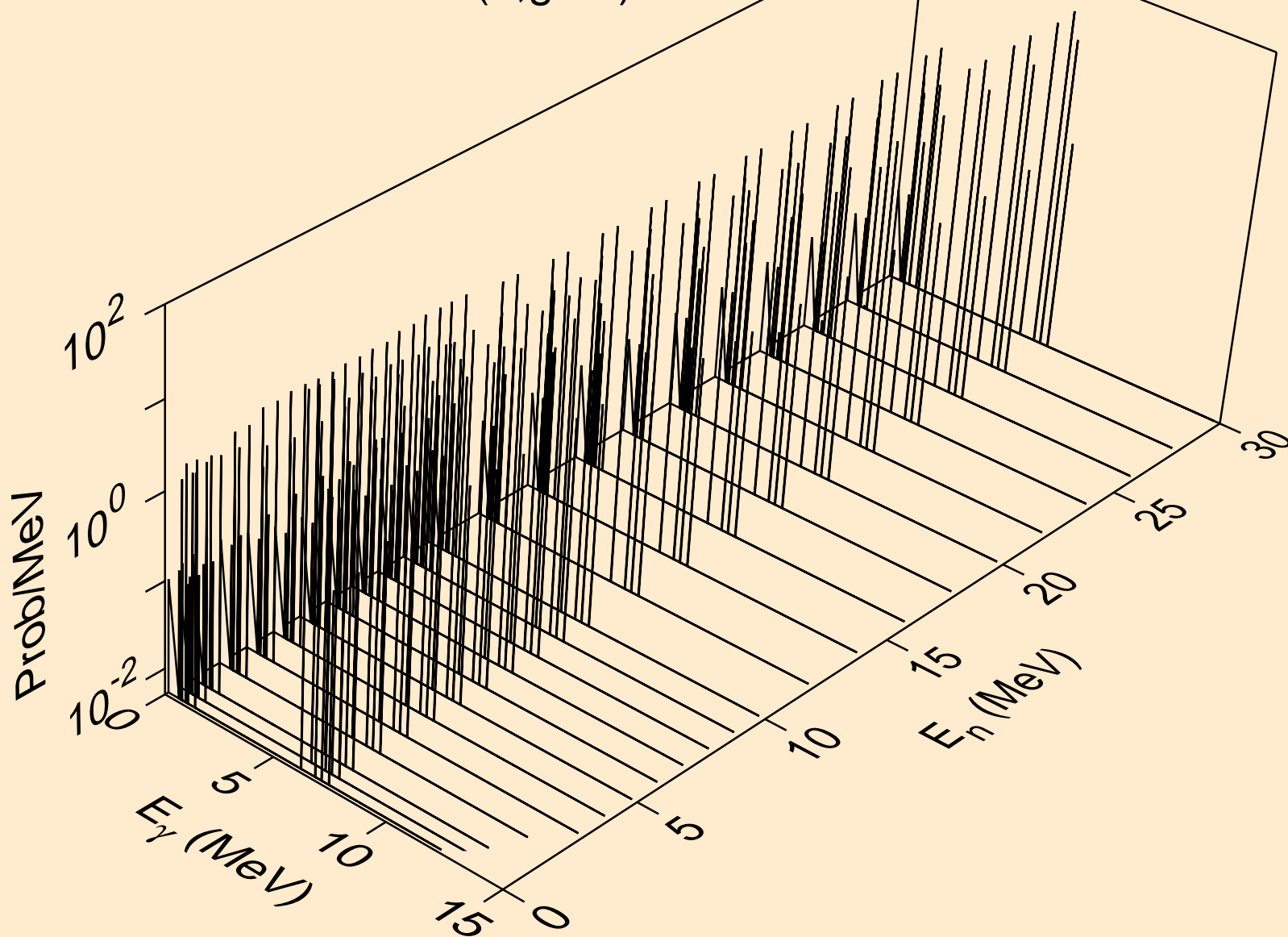
Photon emission for (n,n\*)d



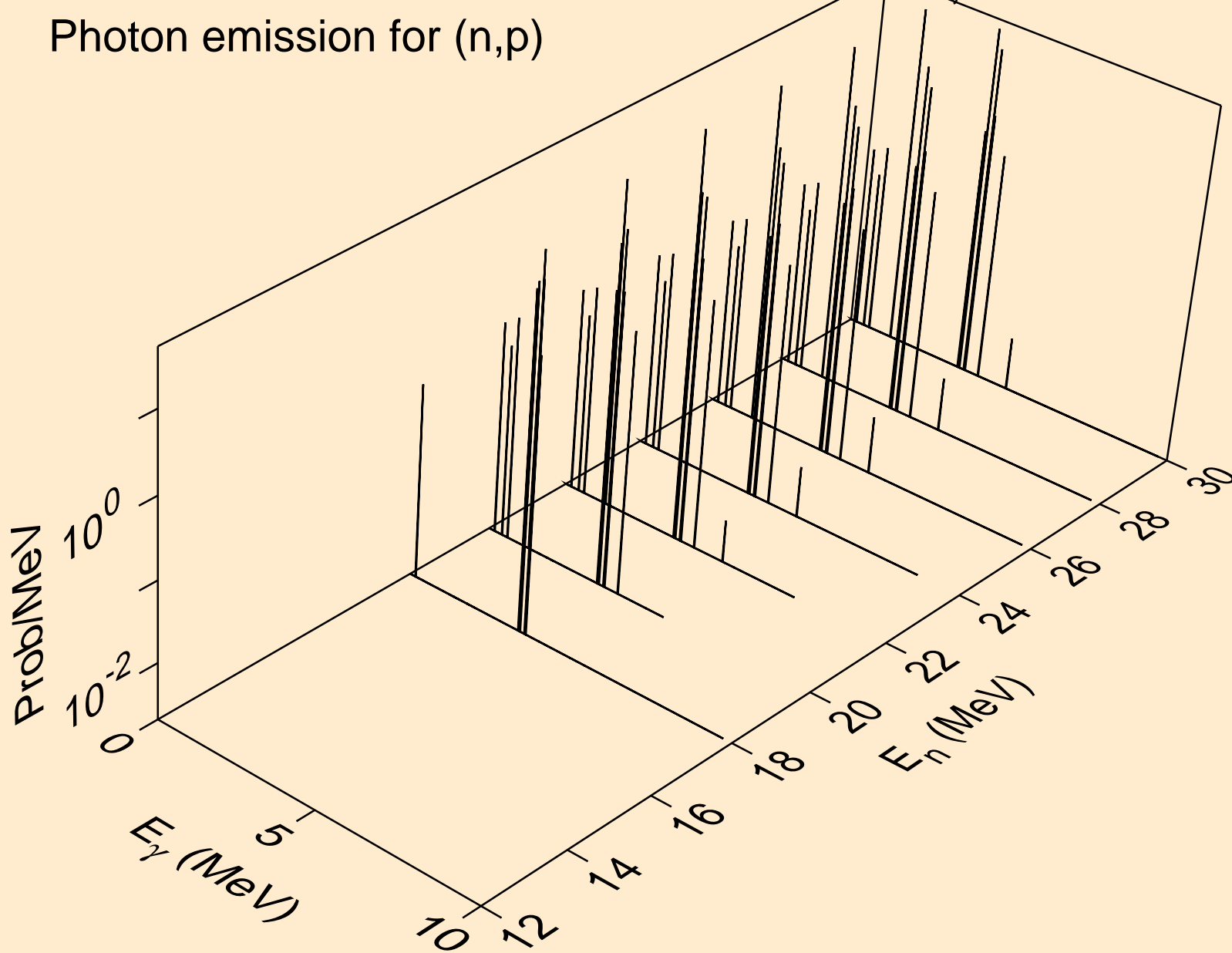
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



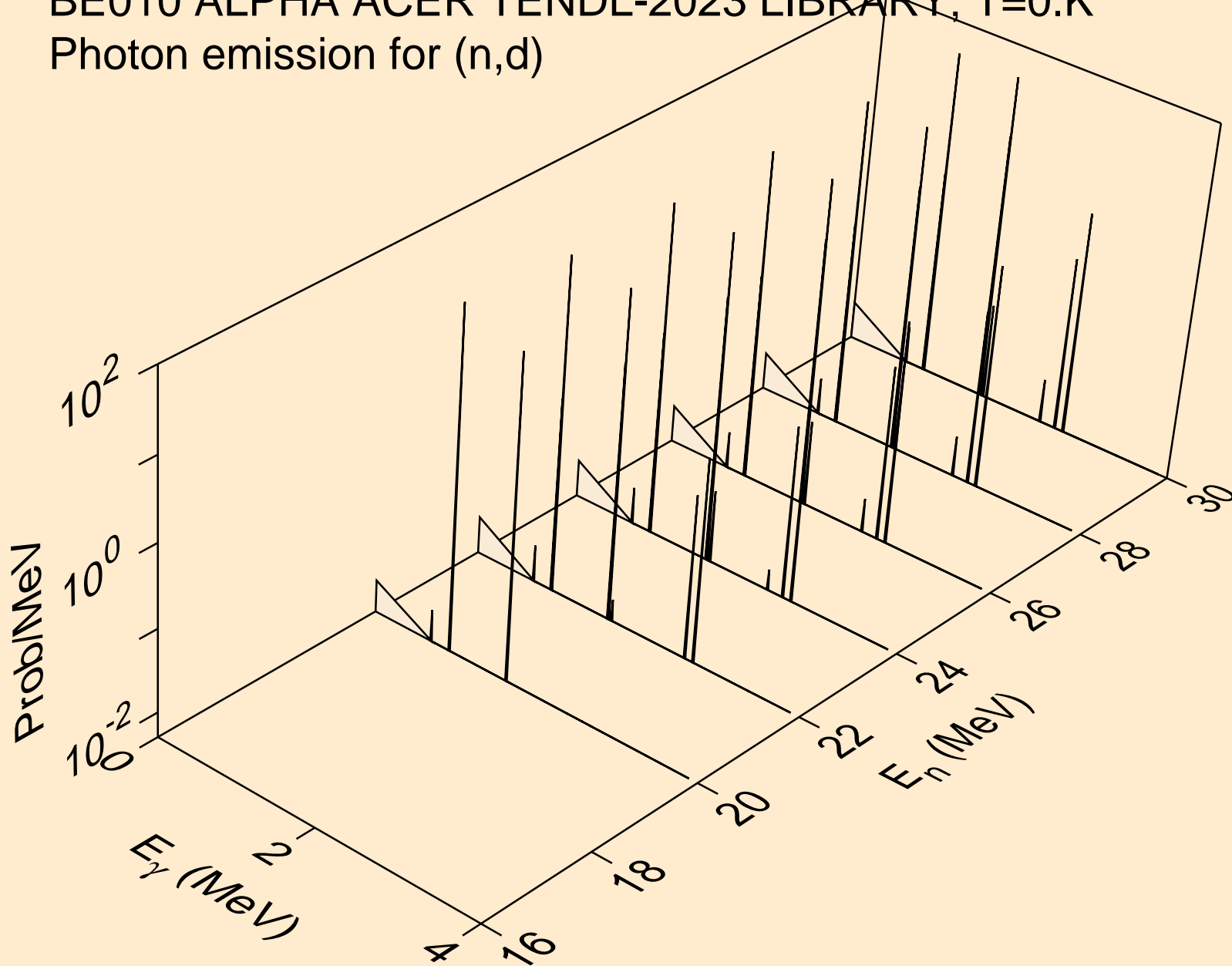
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

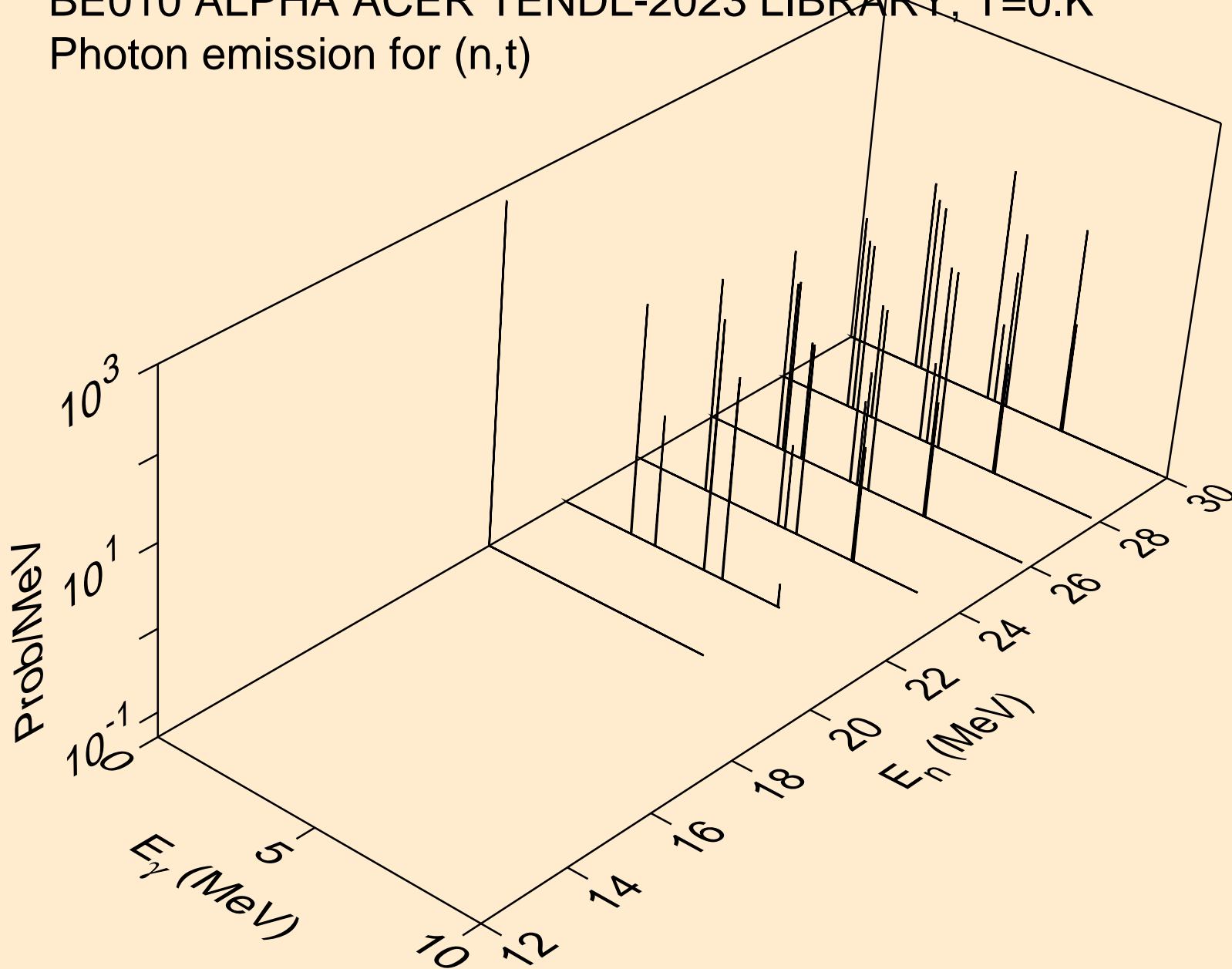


BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

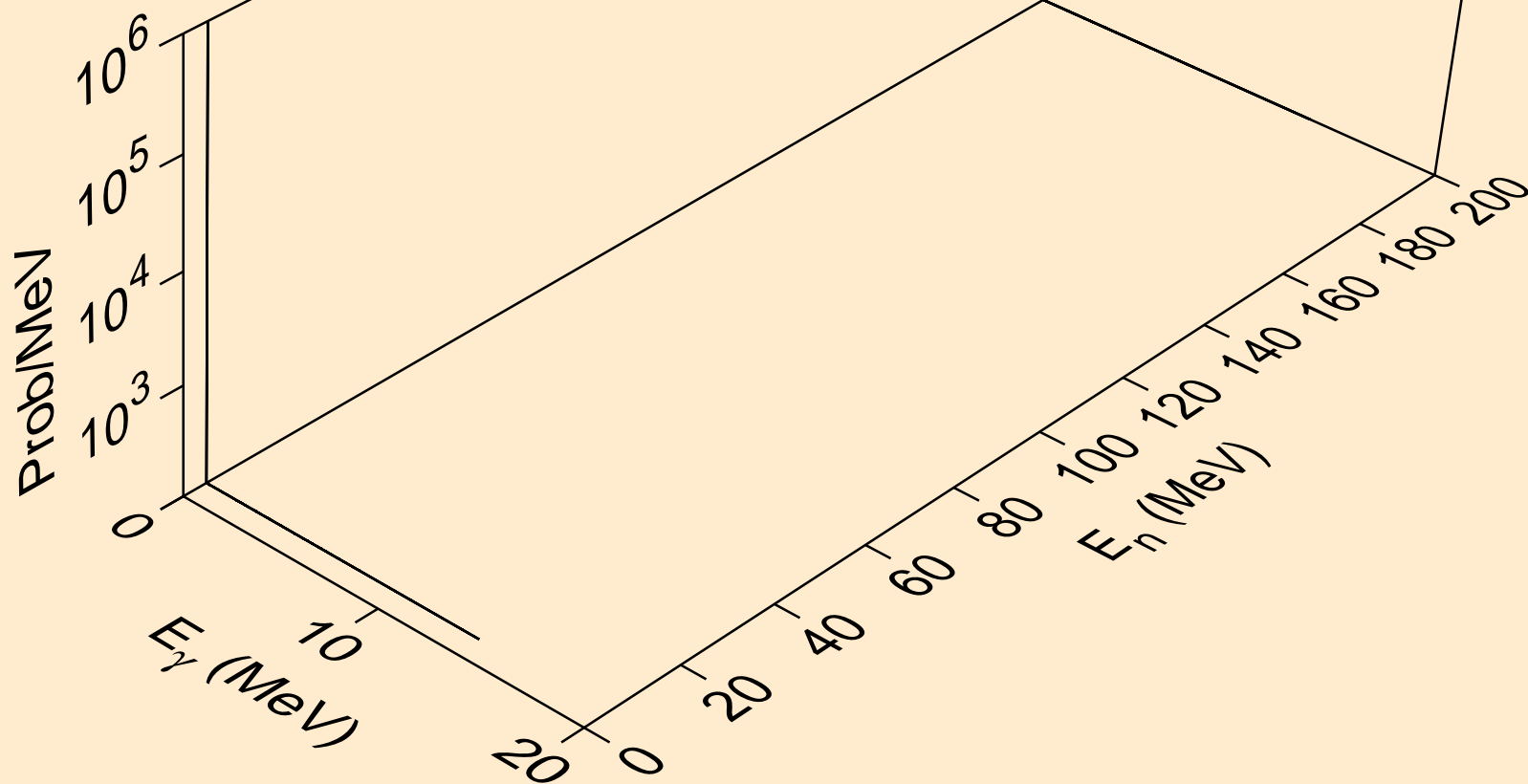




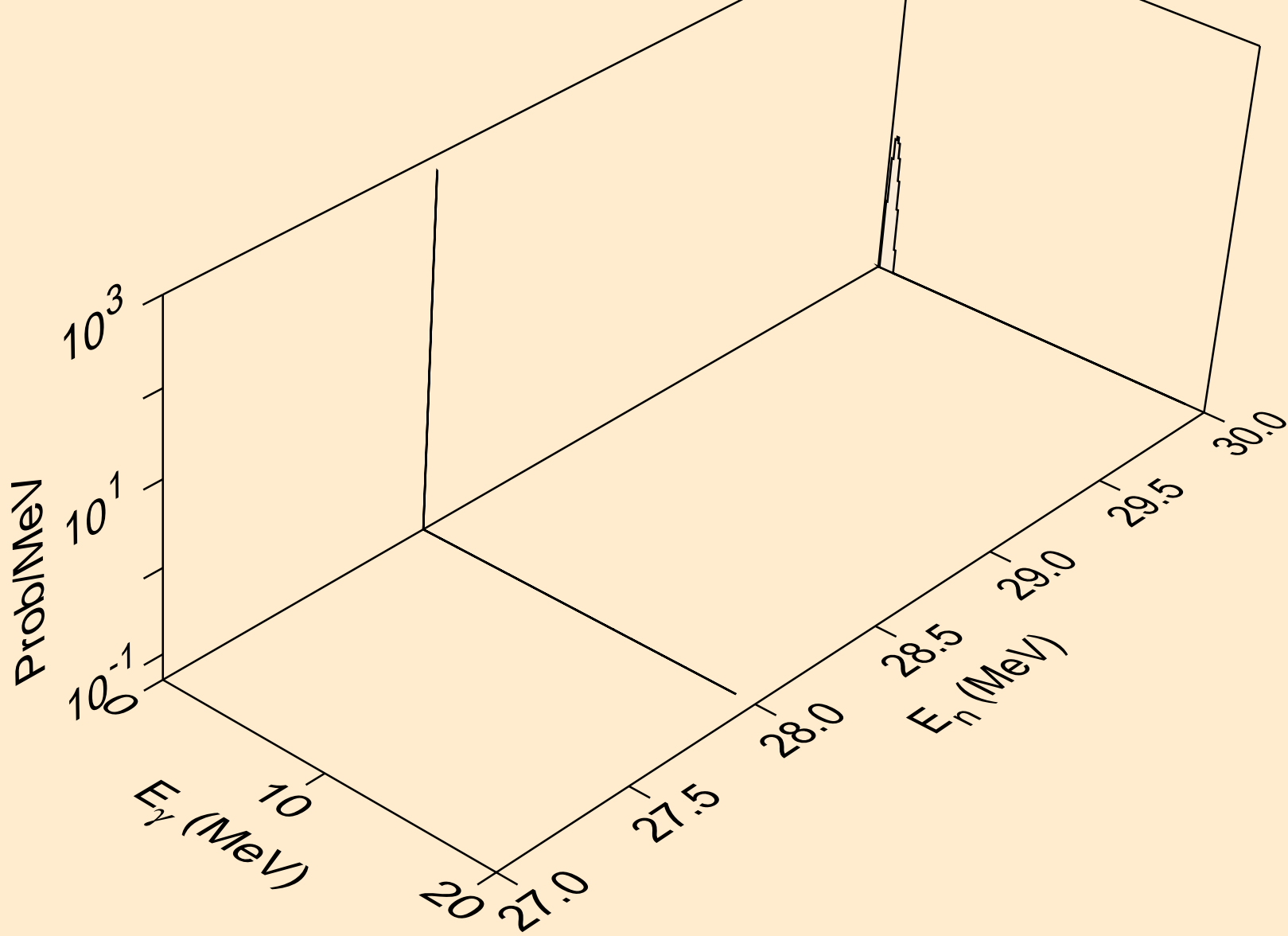
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

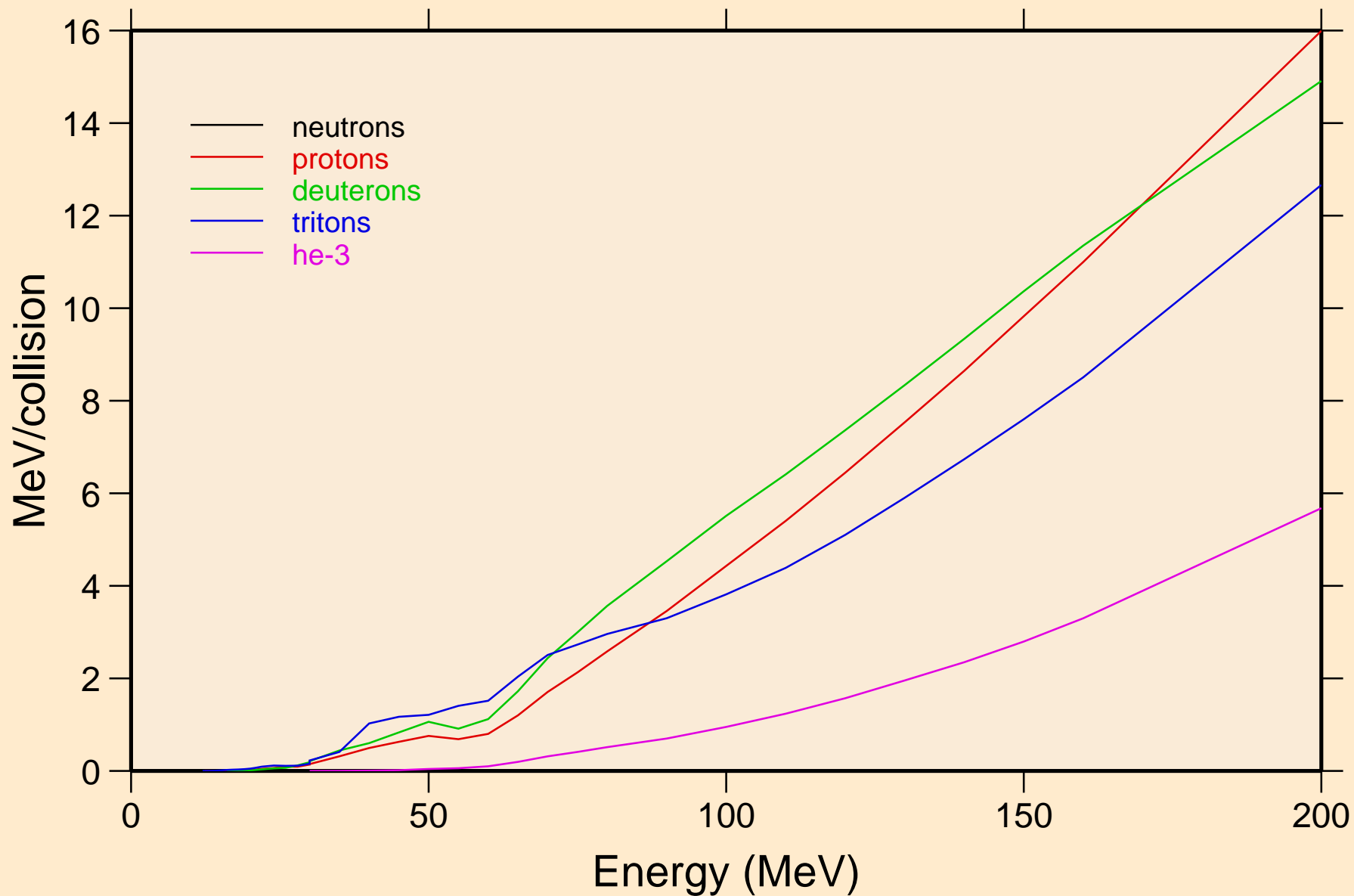


BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)

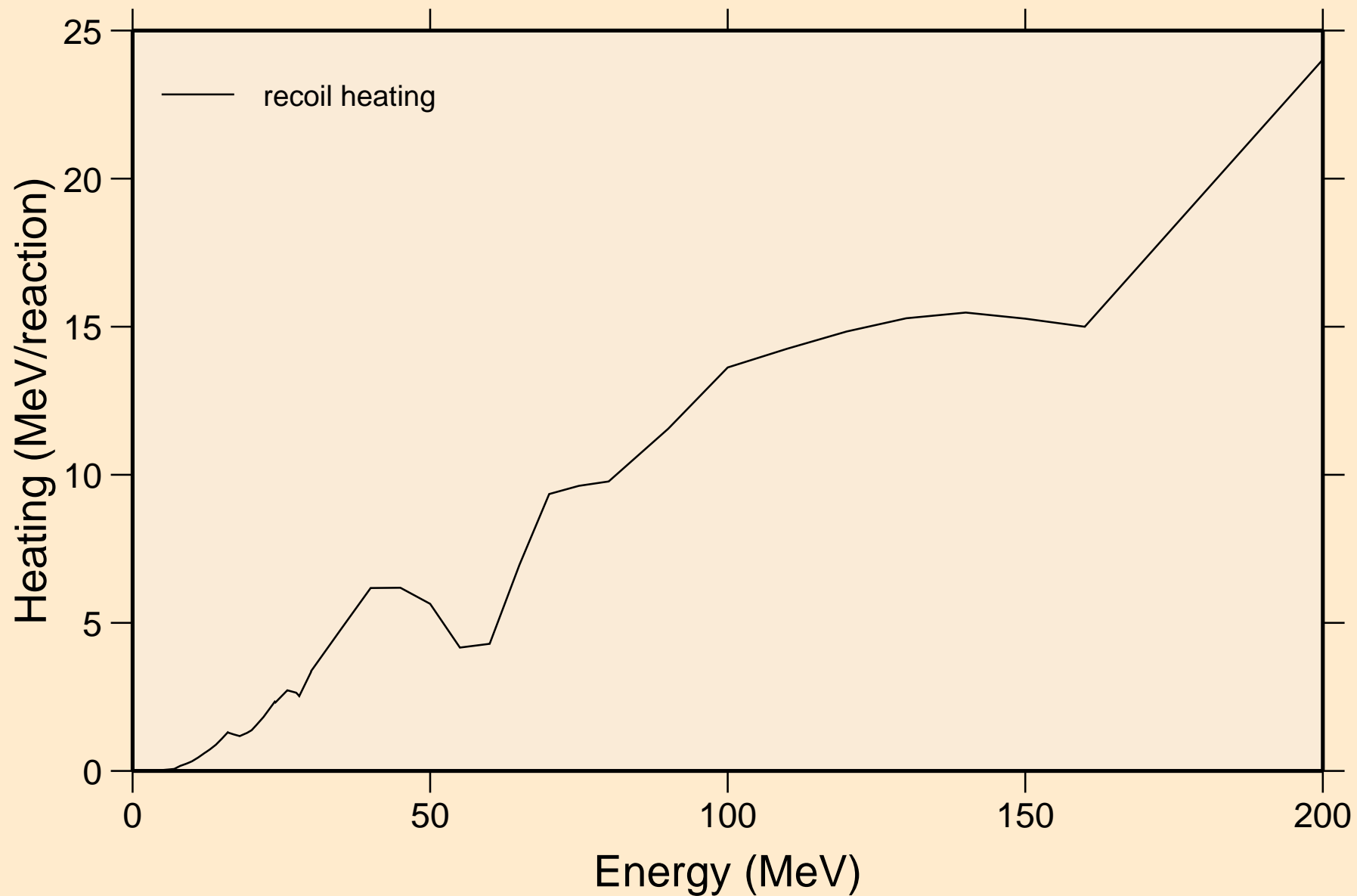


# BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

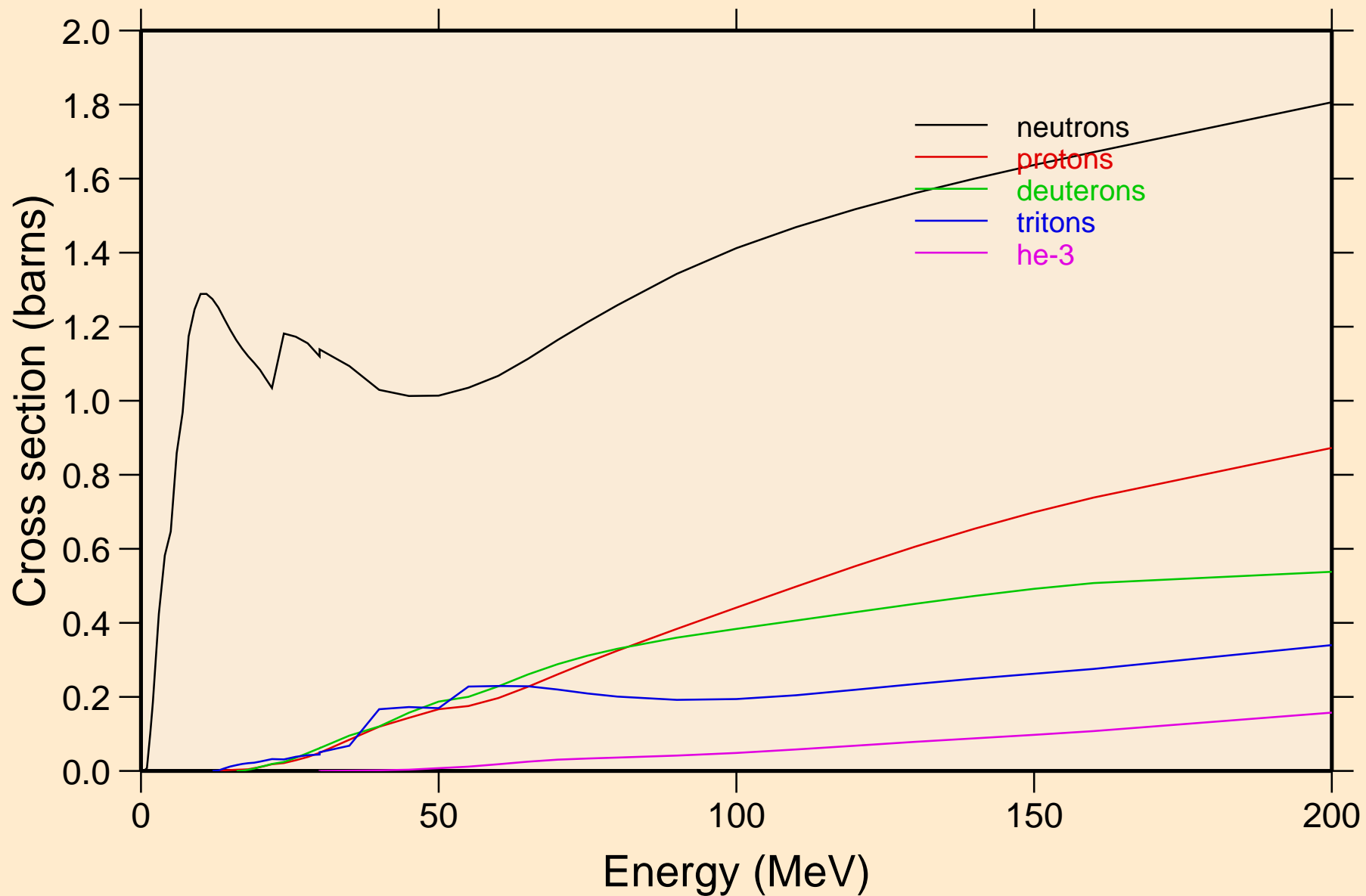


BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

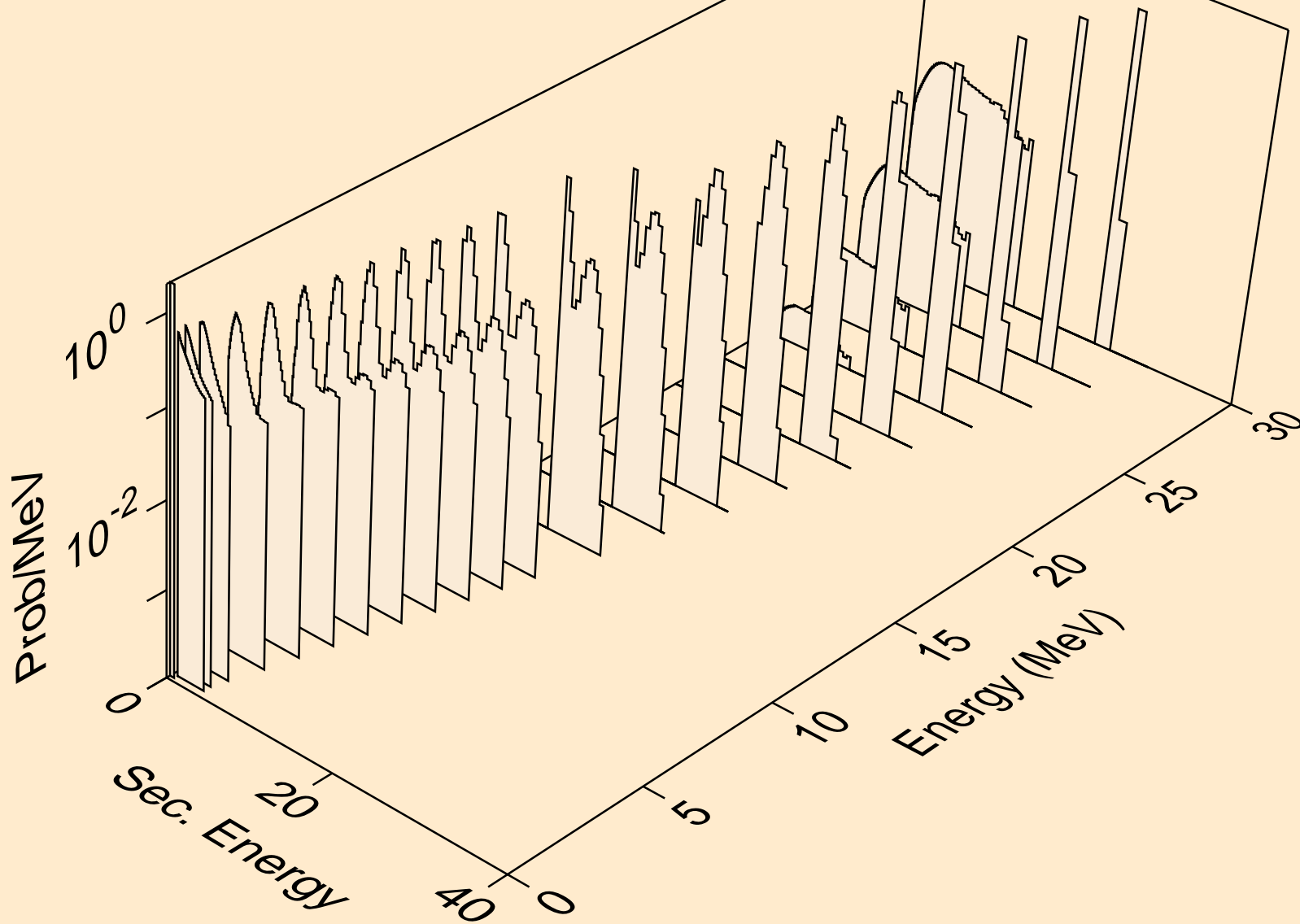


# BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

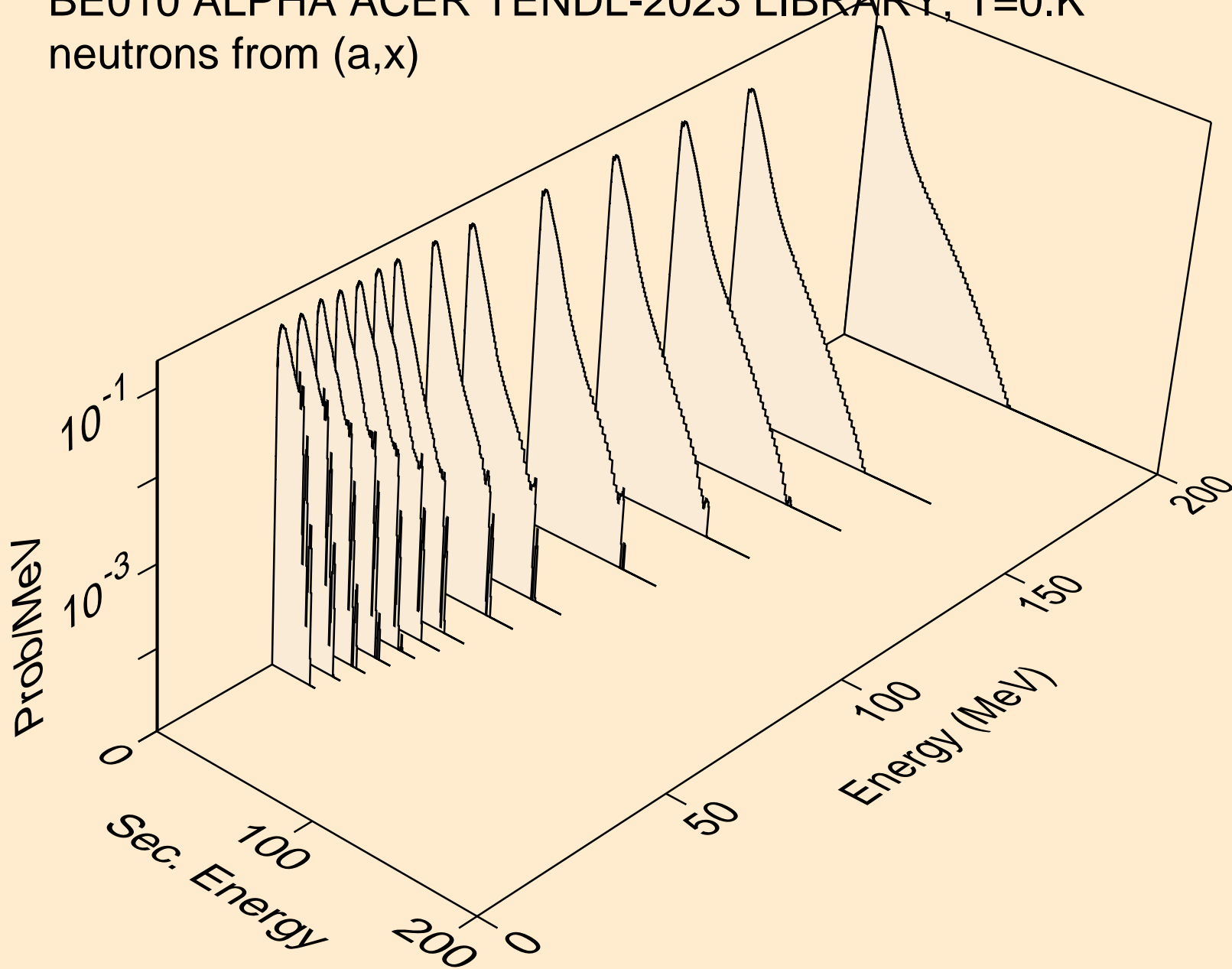
## Particle production cross sections



BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)

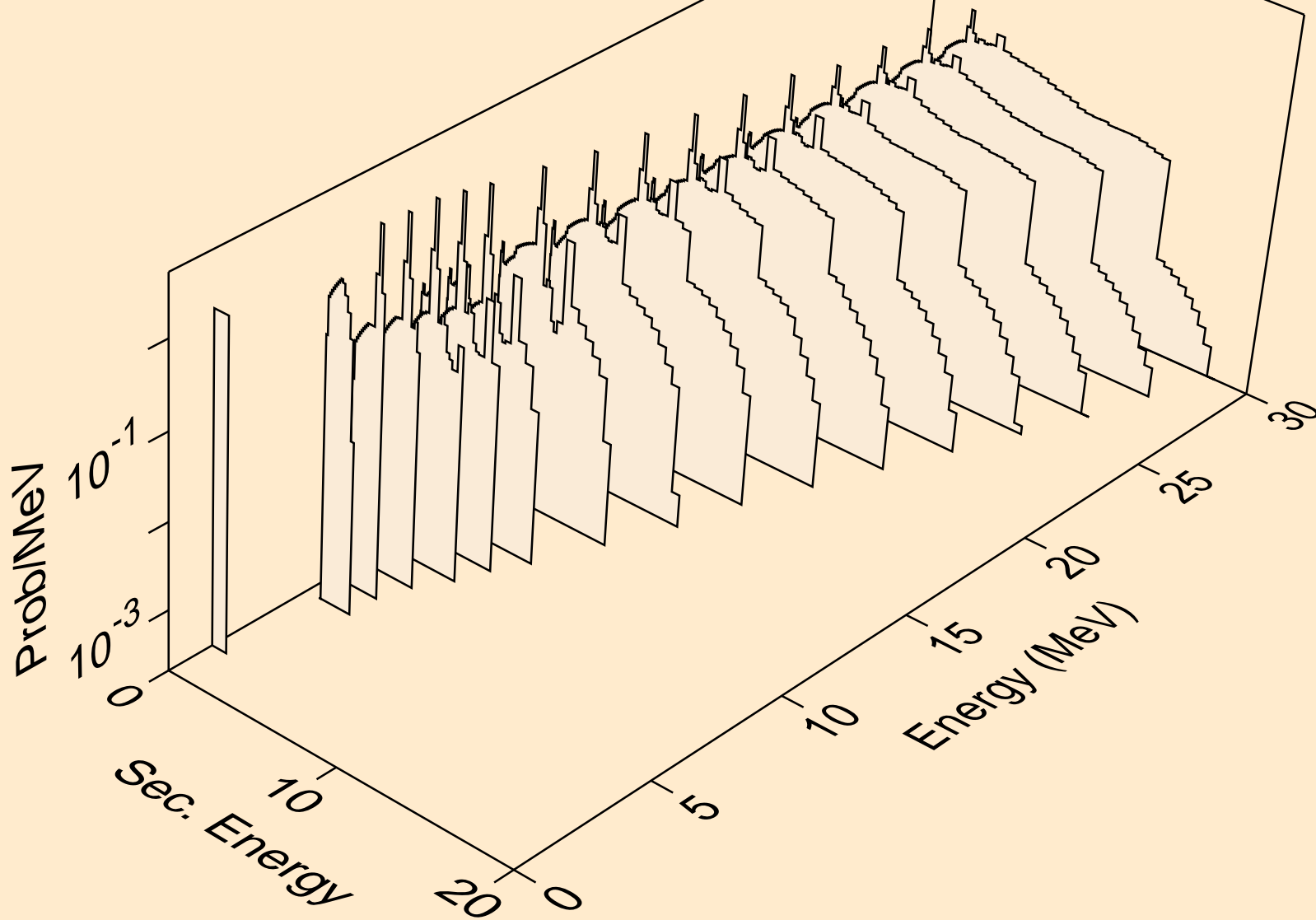


BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)

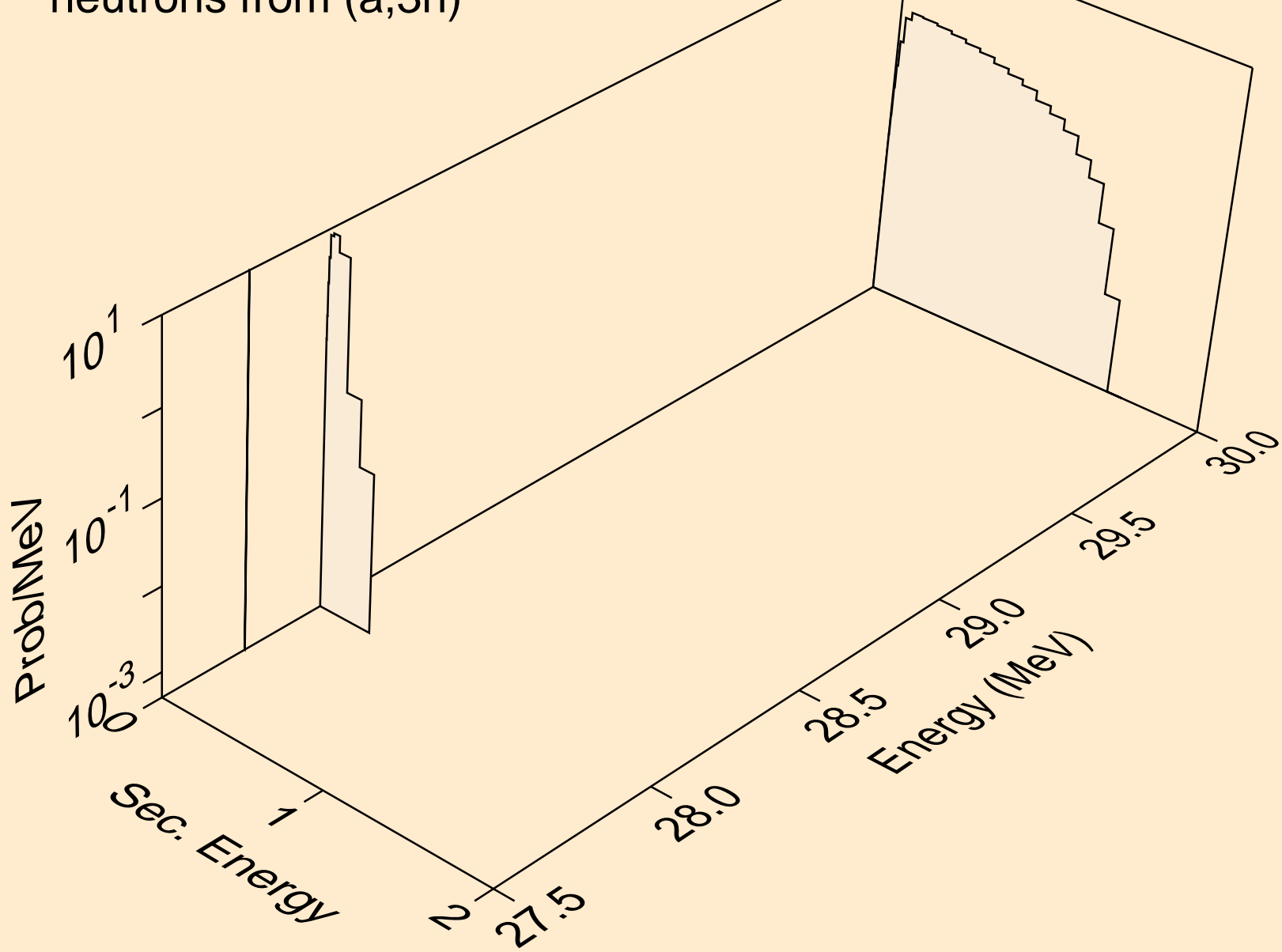




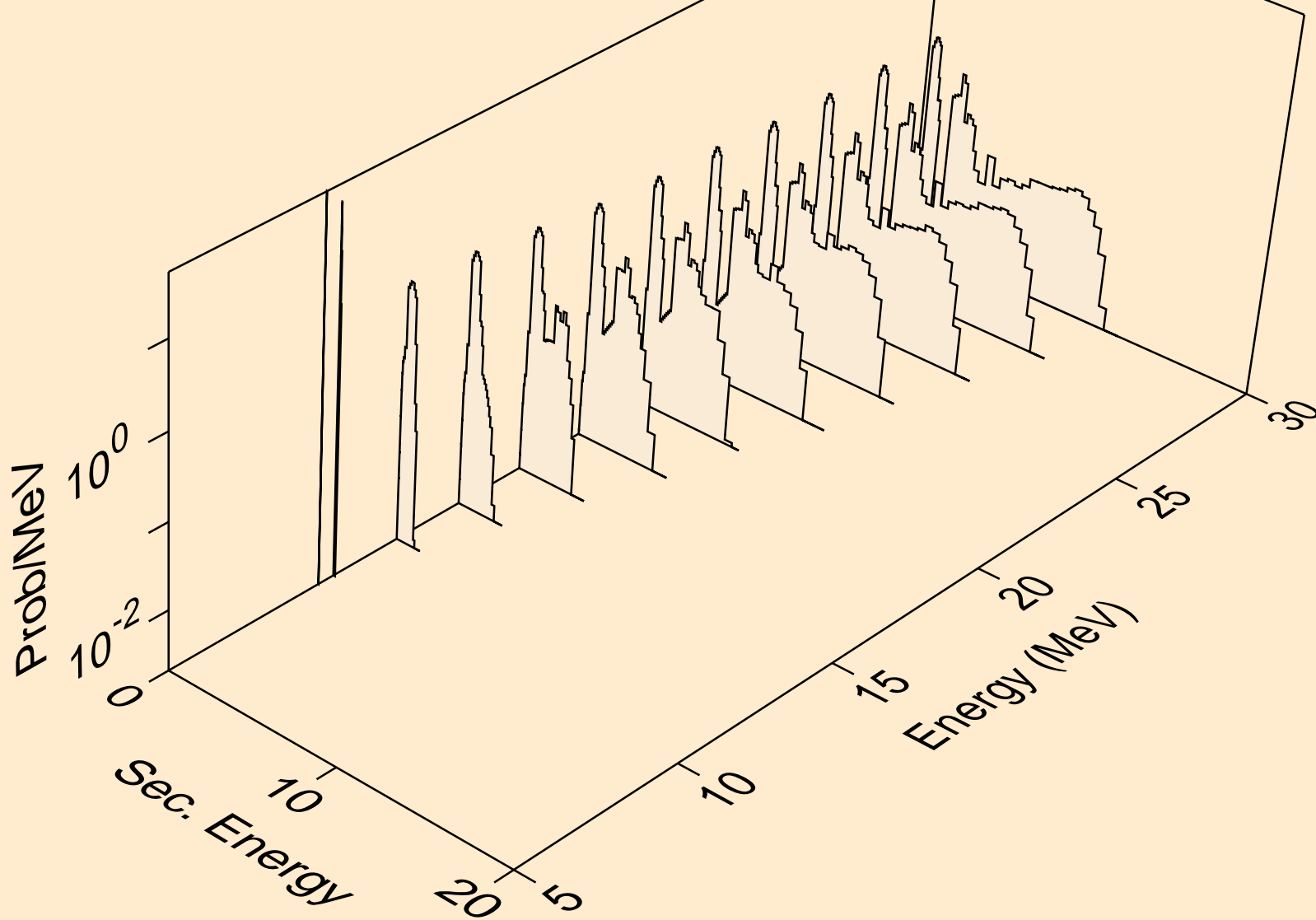
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



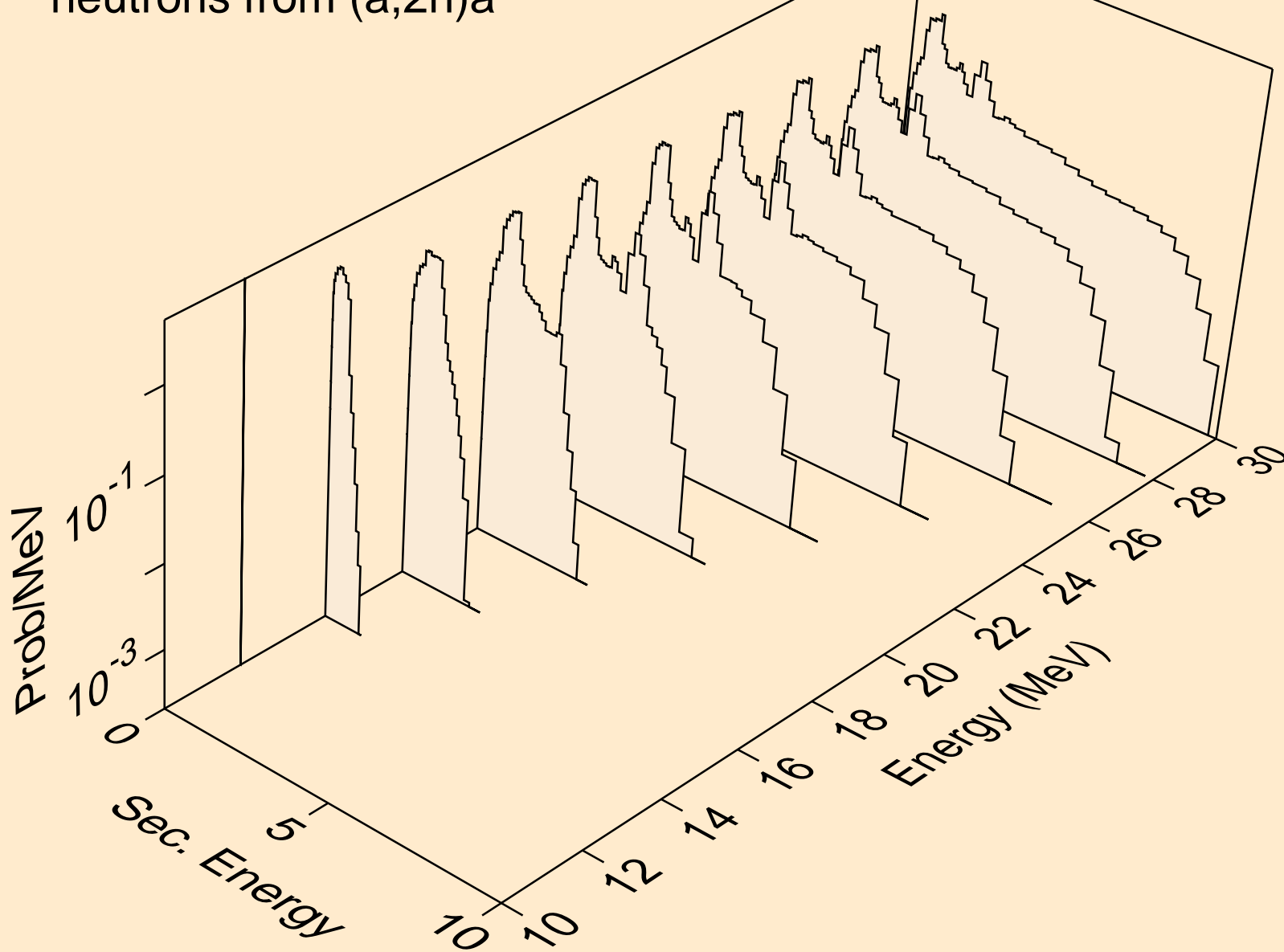
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



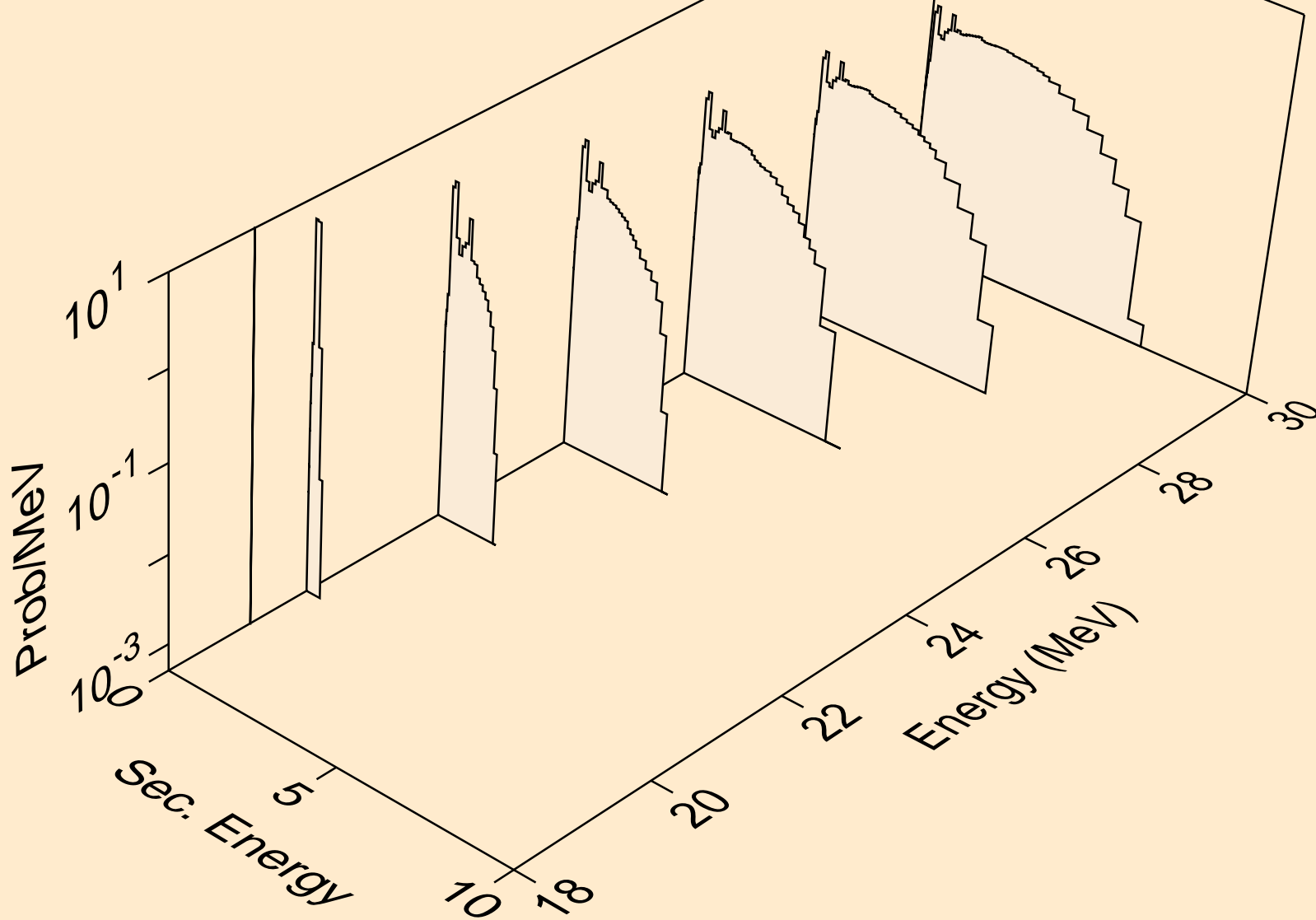
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



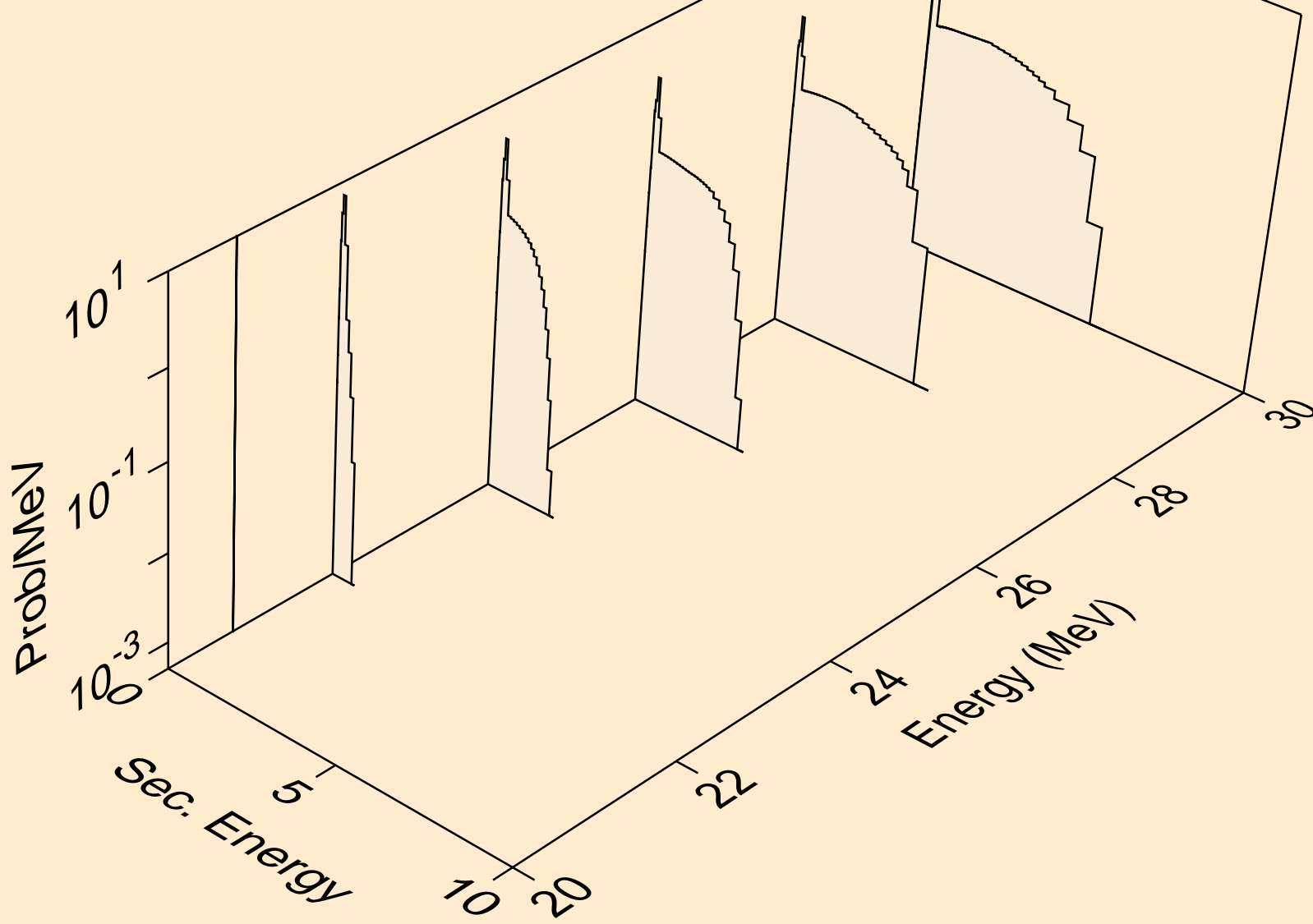
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



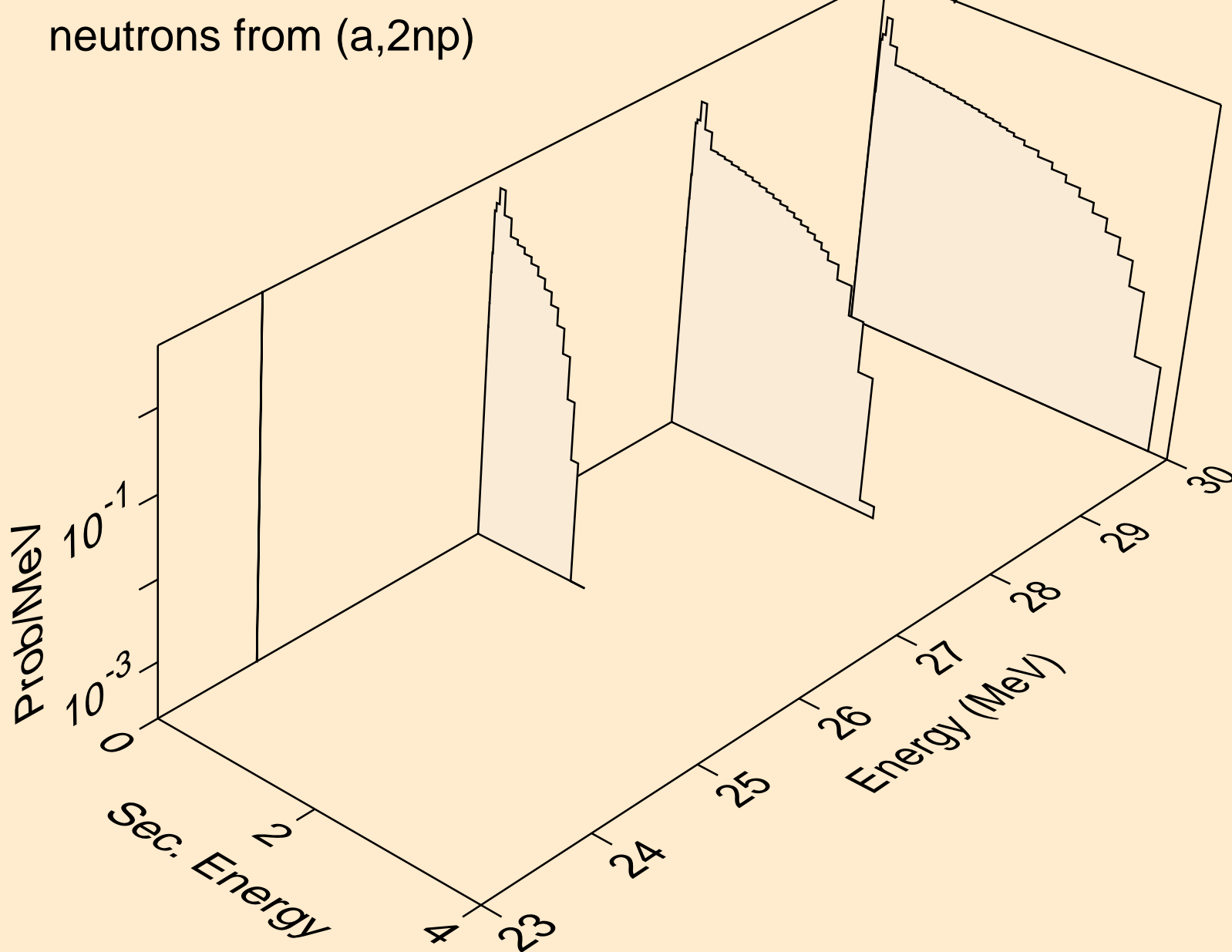
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



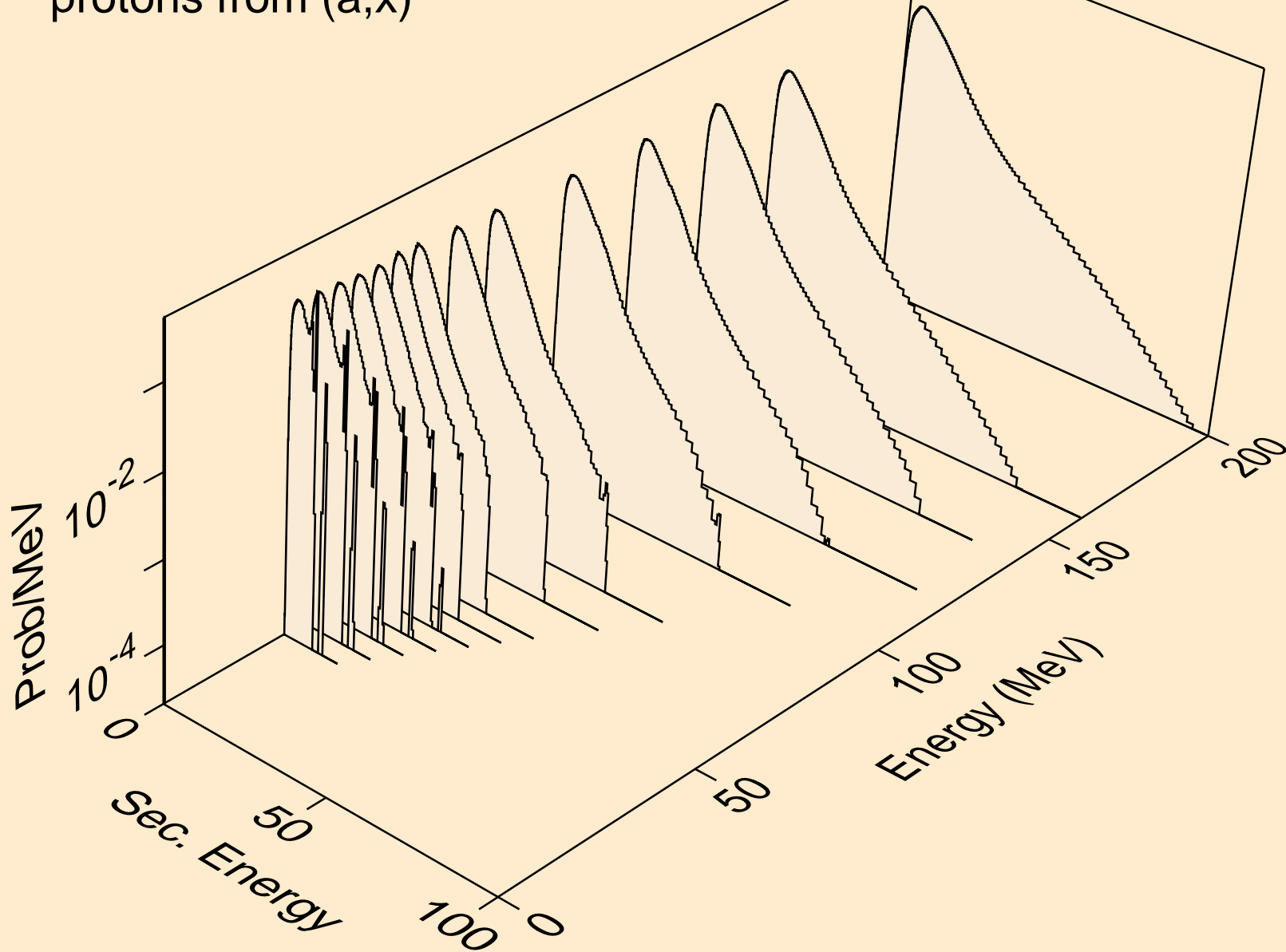
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)

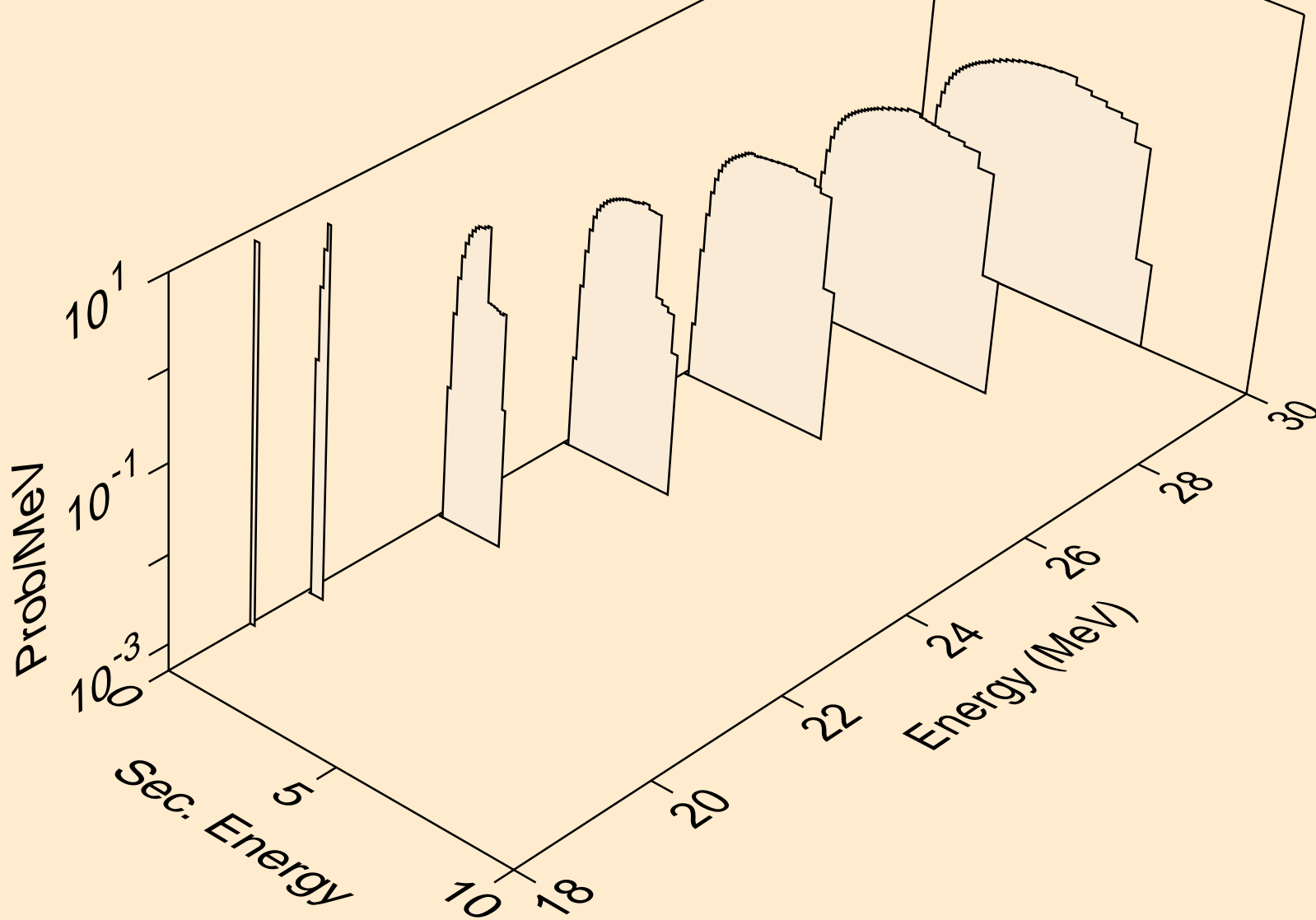


BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)

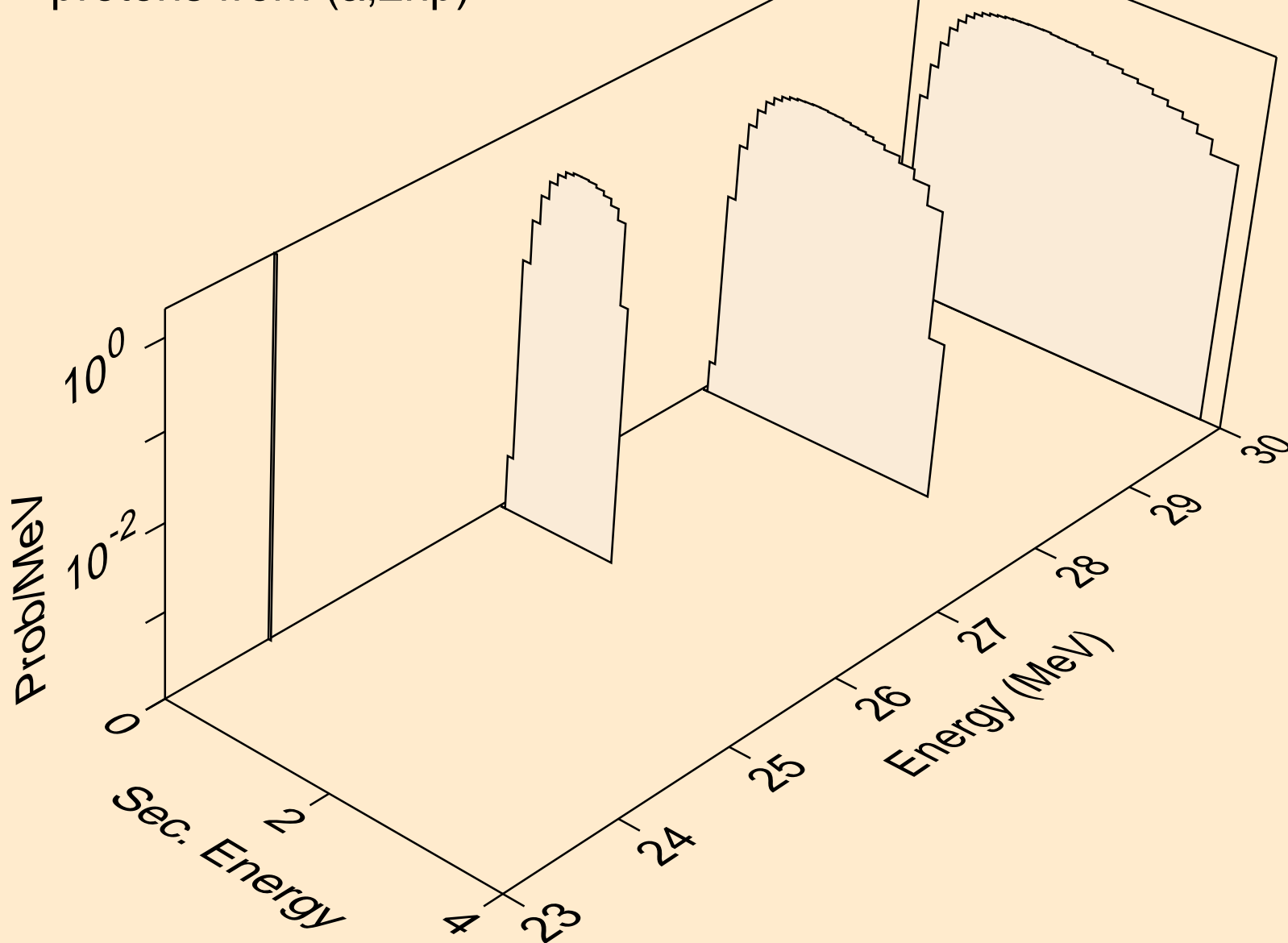




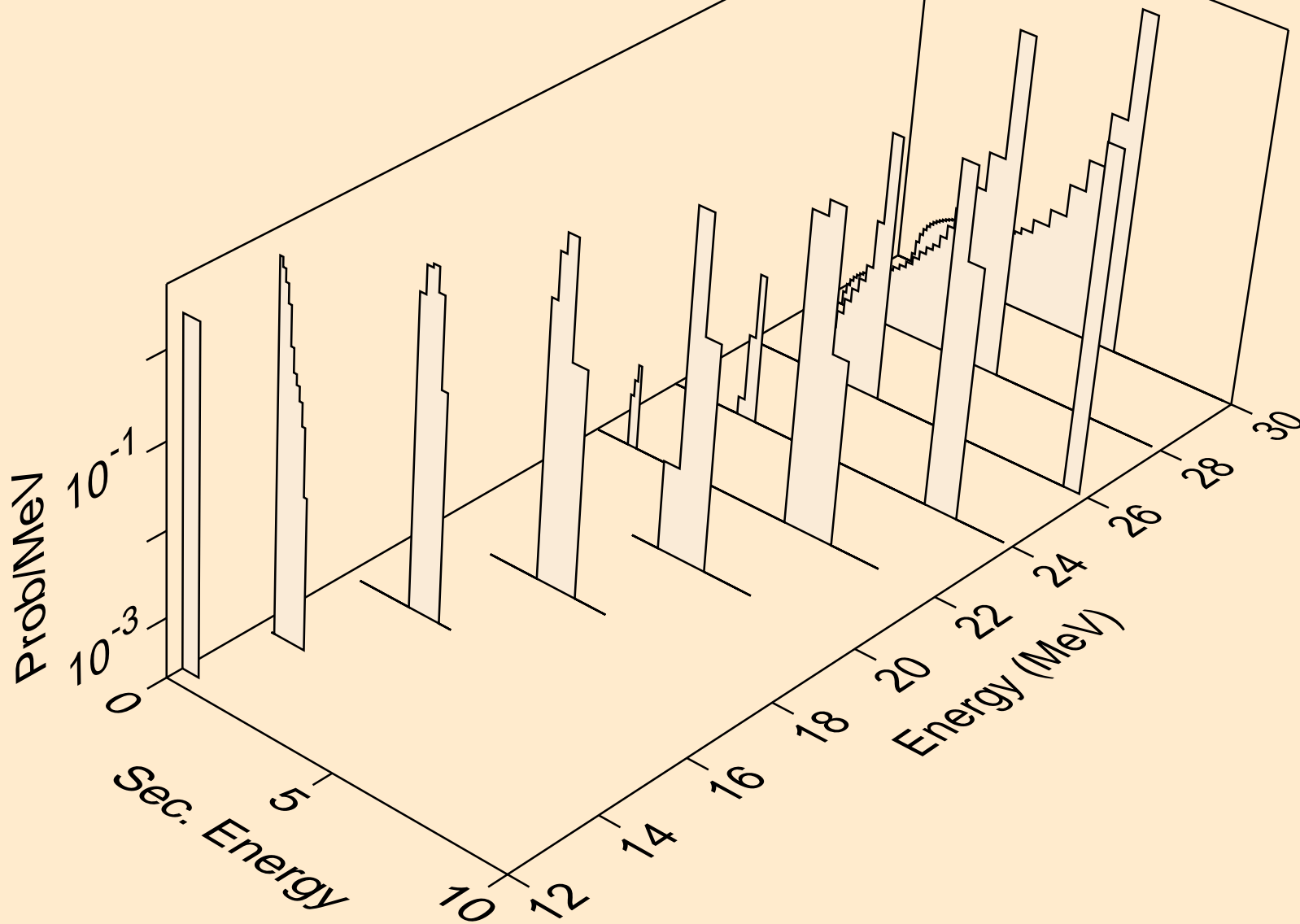
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



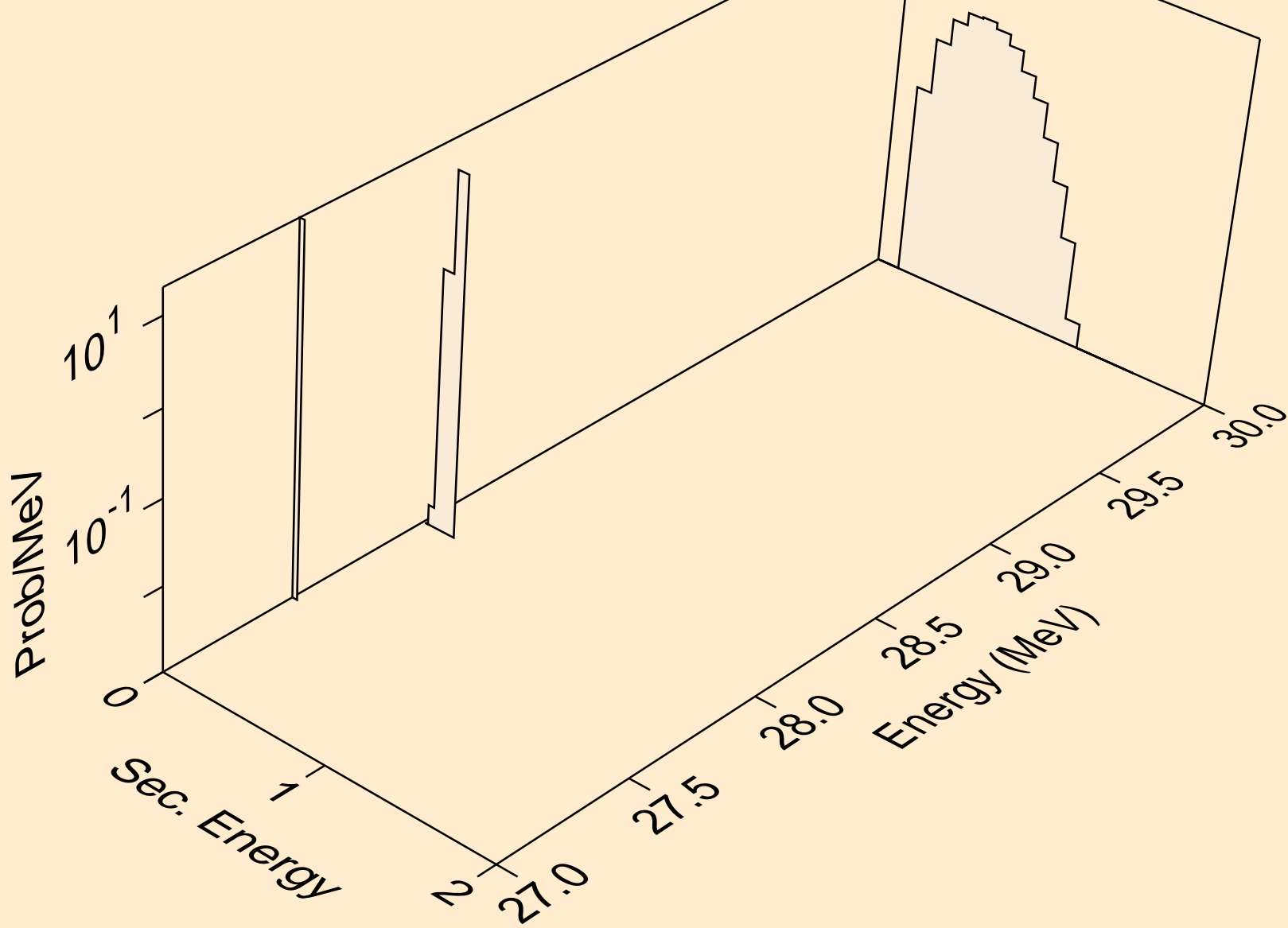
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protons from (a,2np)



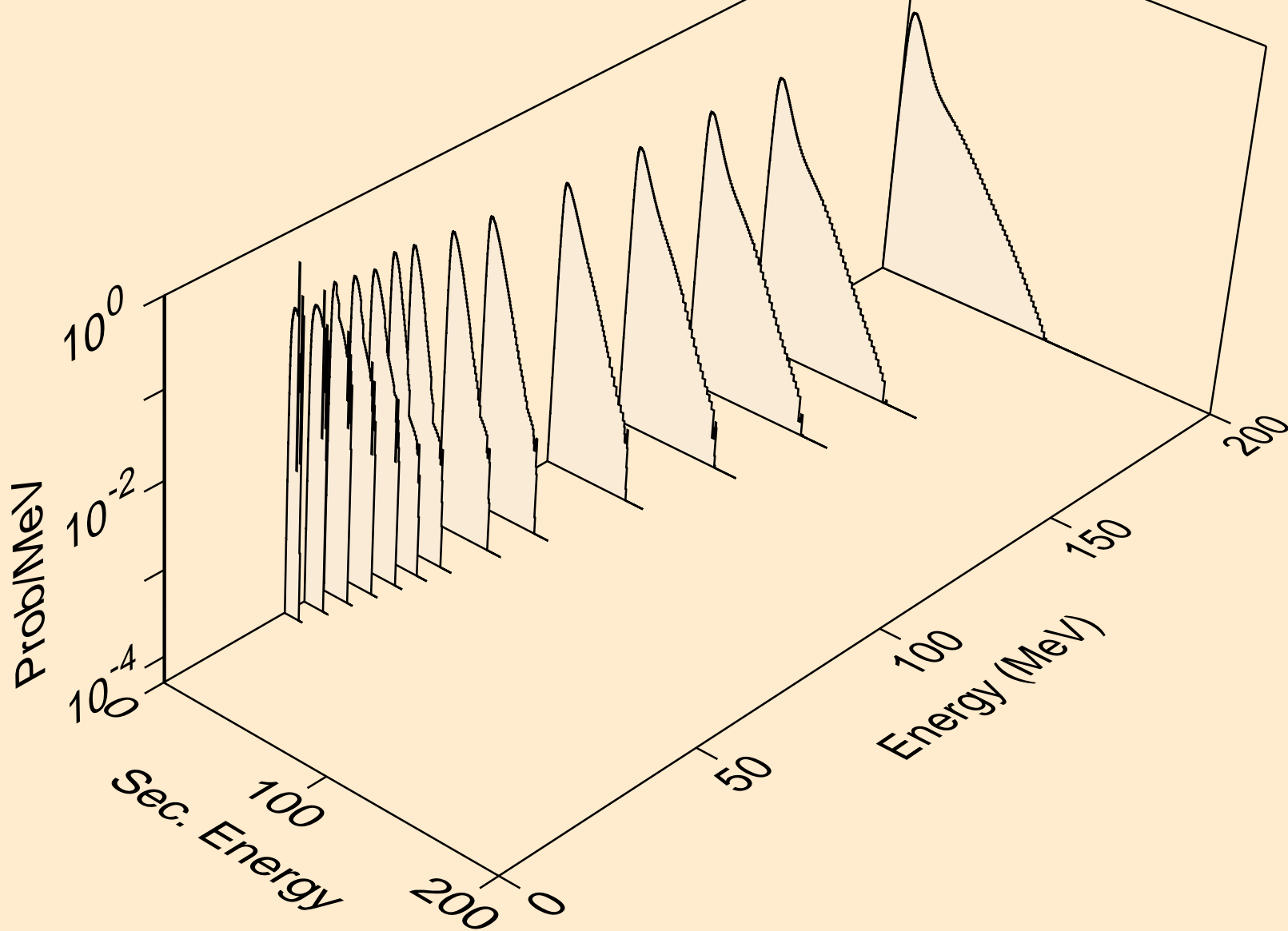
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protons from (a,p)



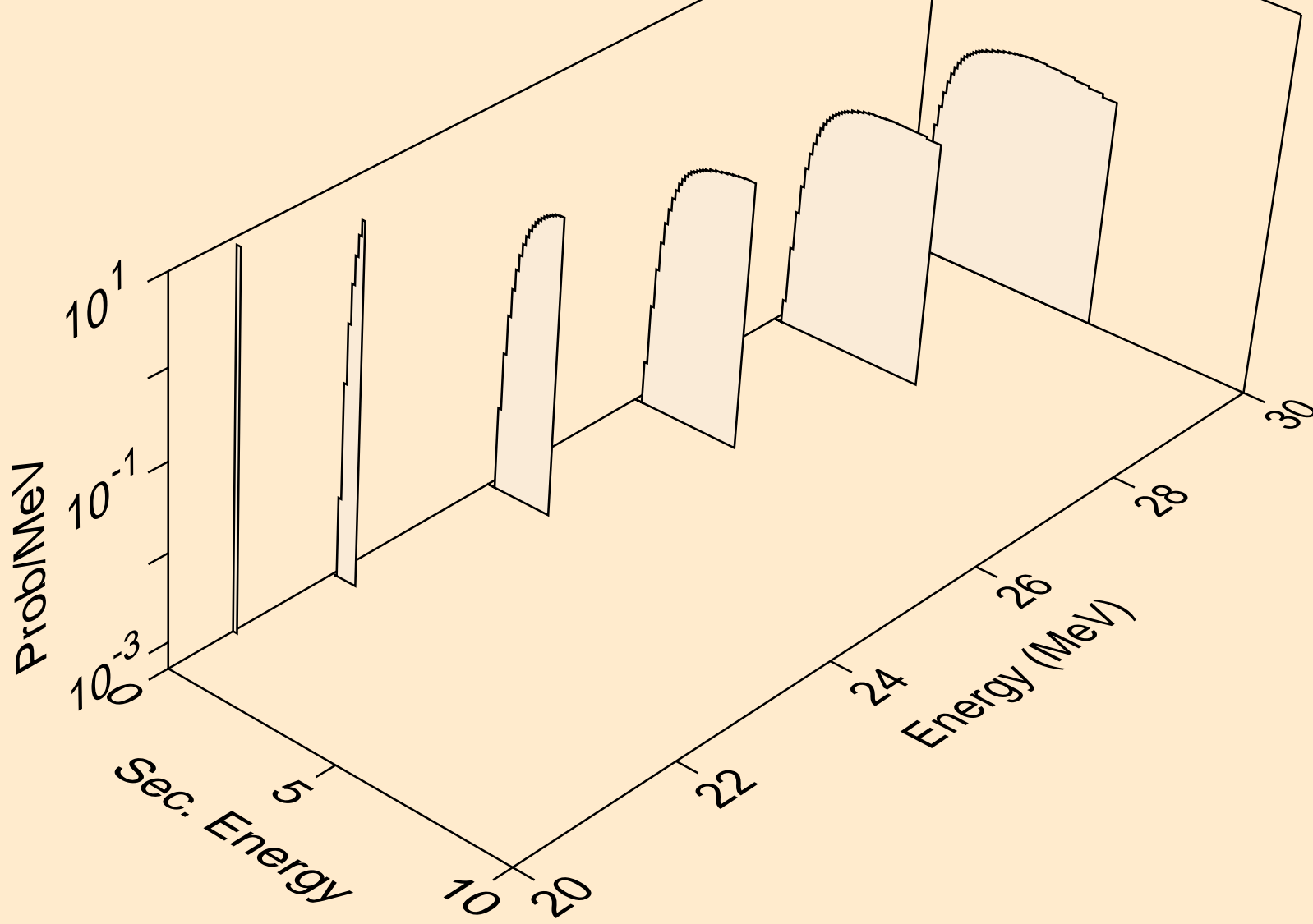
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protons from (a,pa)



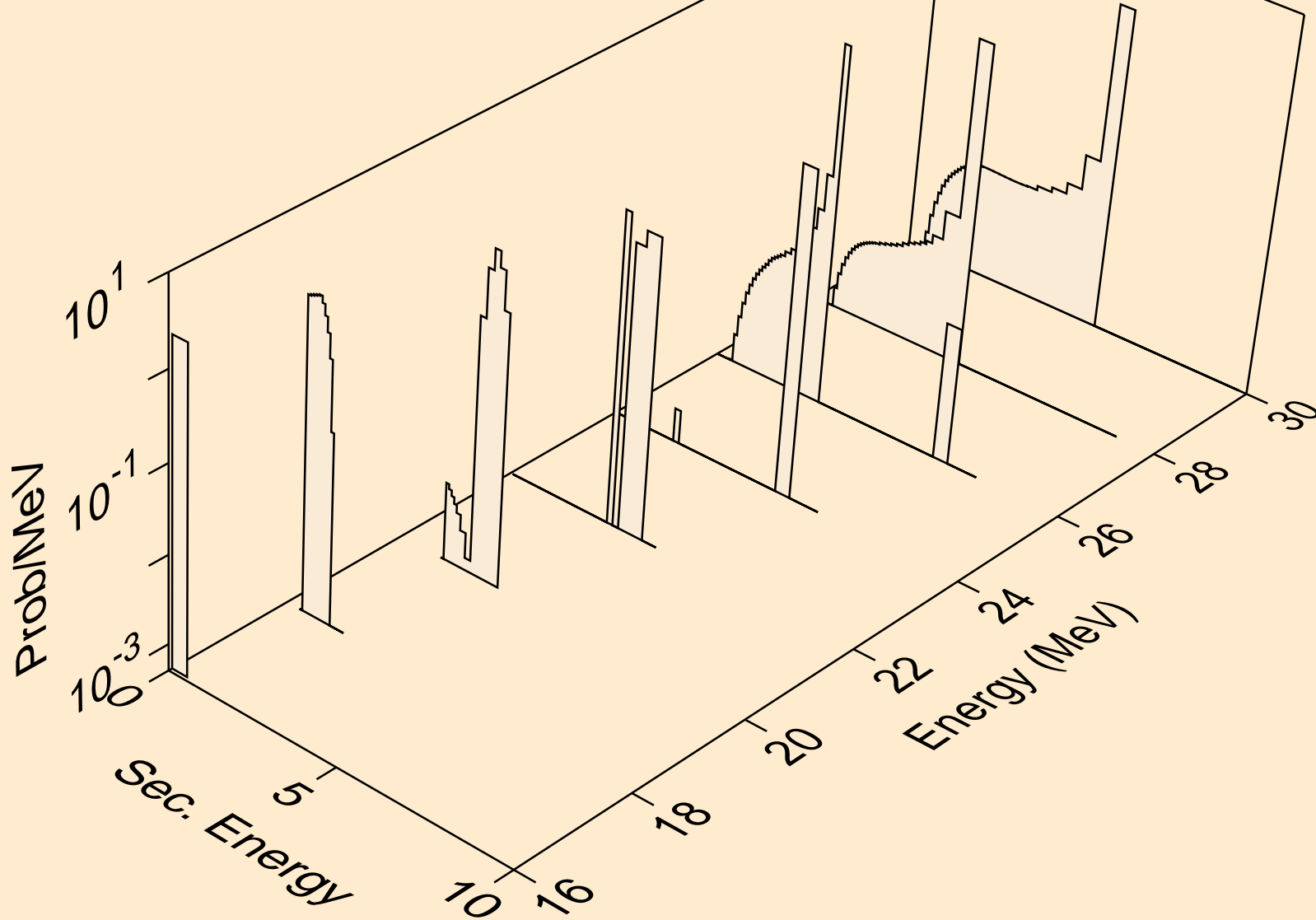
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



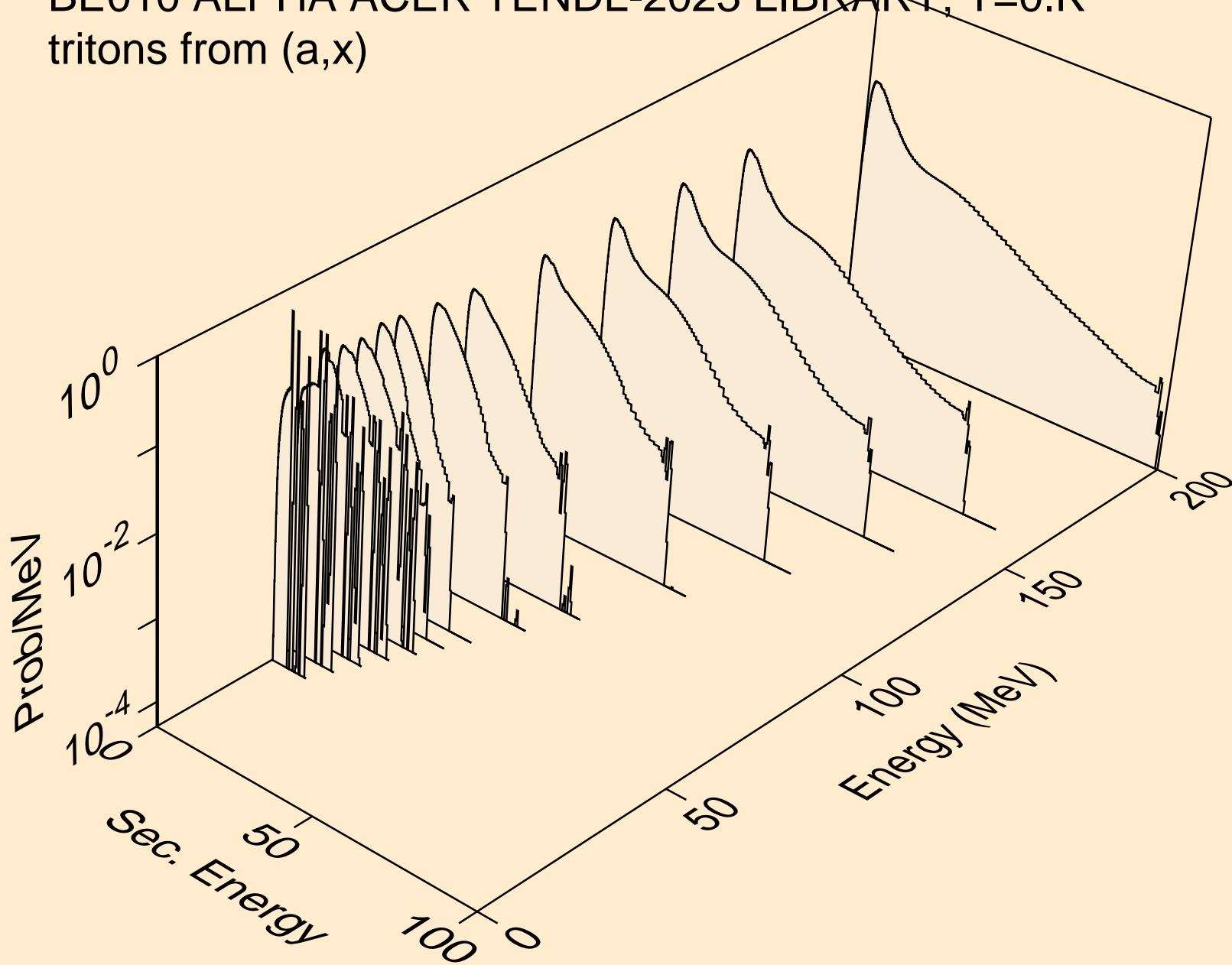
BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)

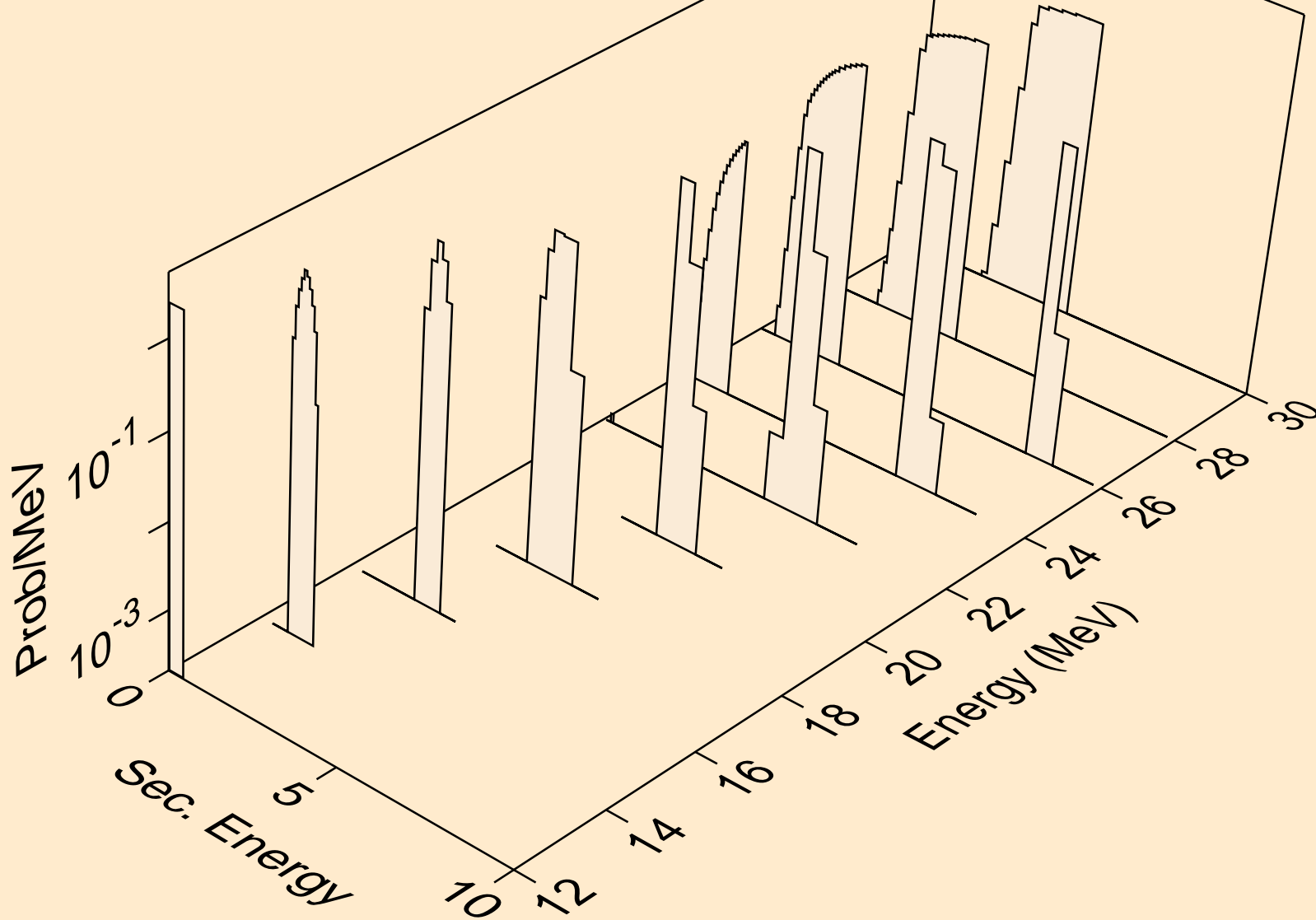


BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)





BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



BE010 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)

