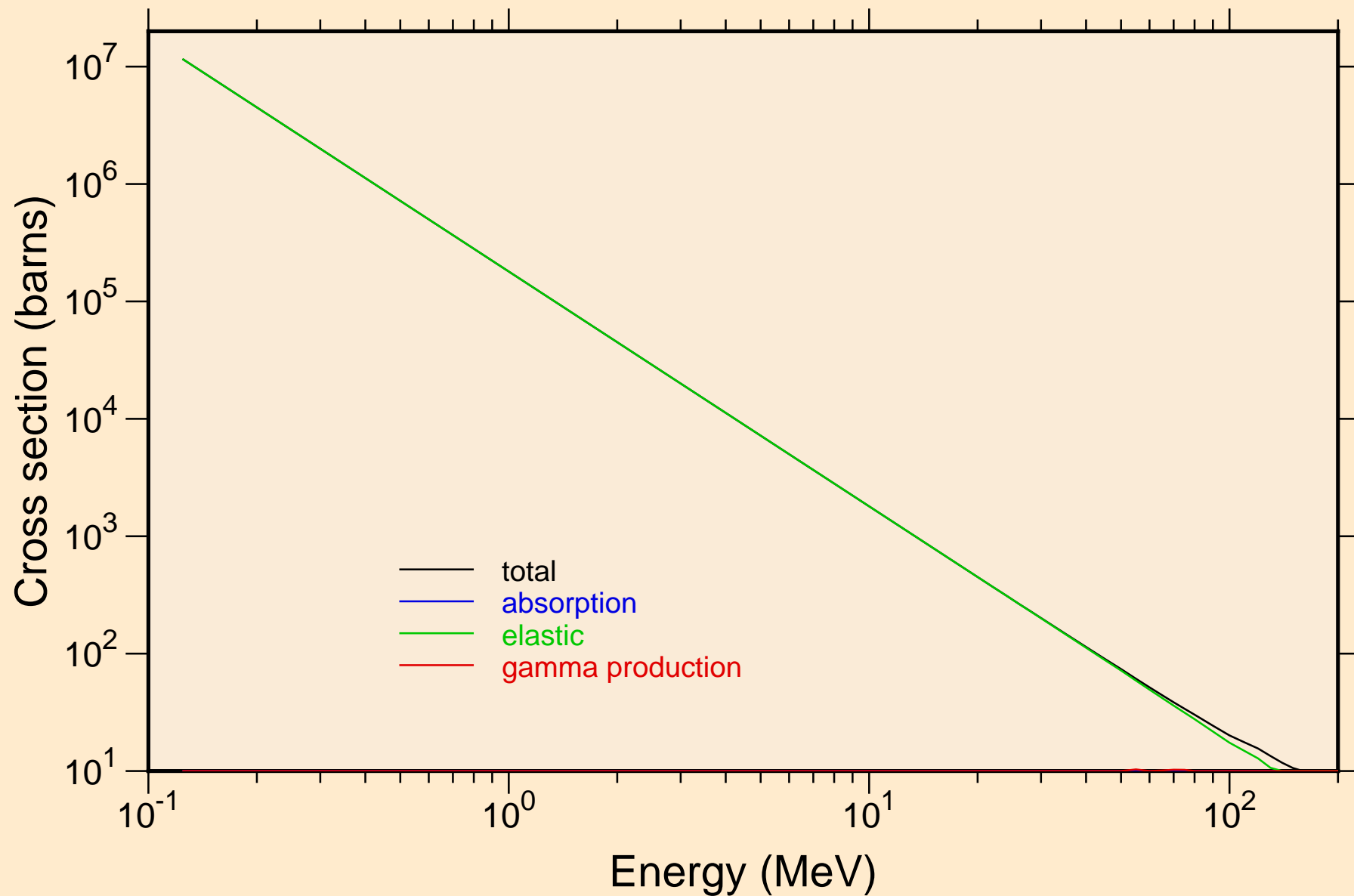
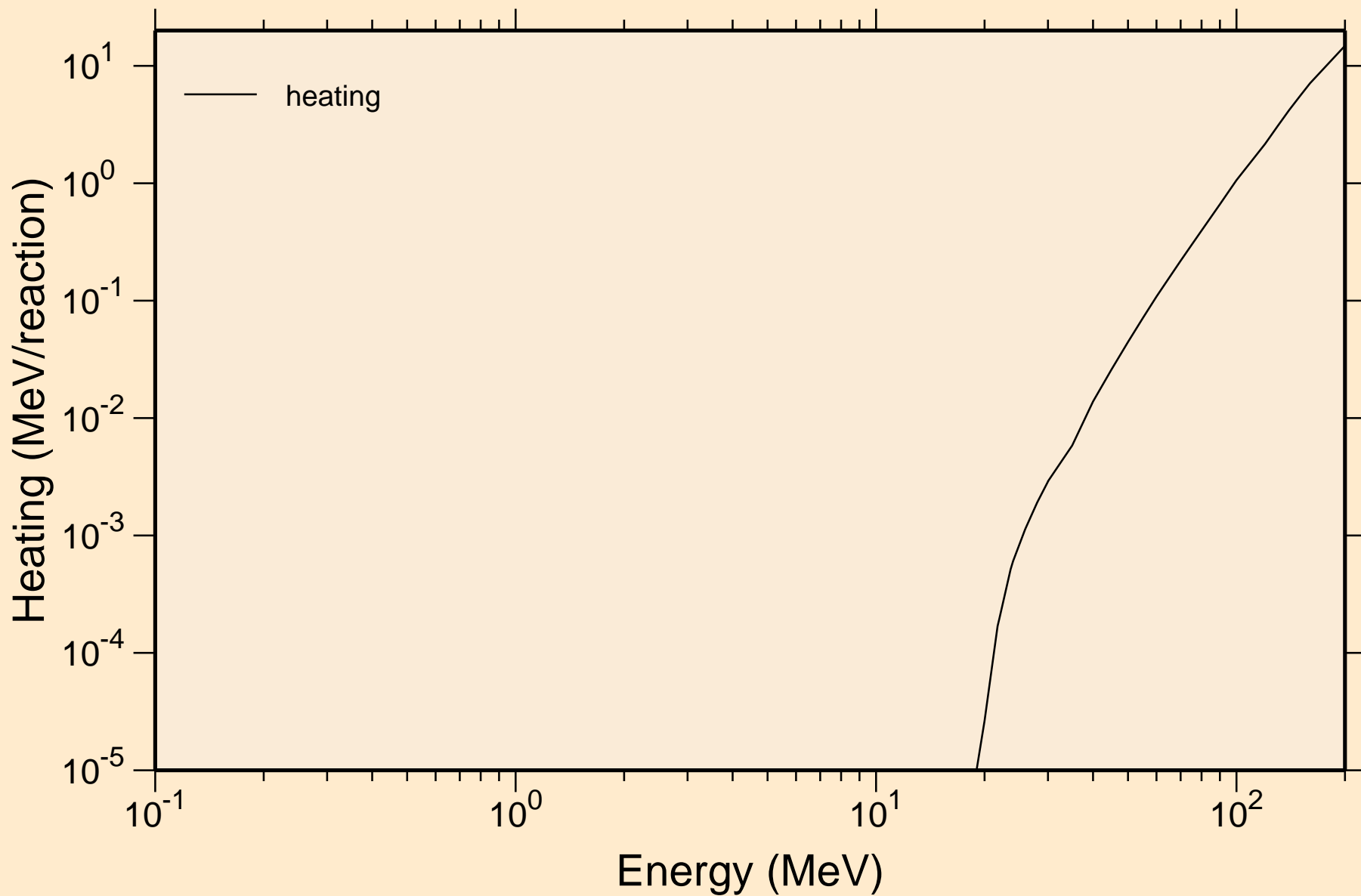


PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

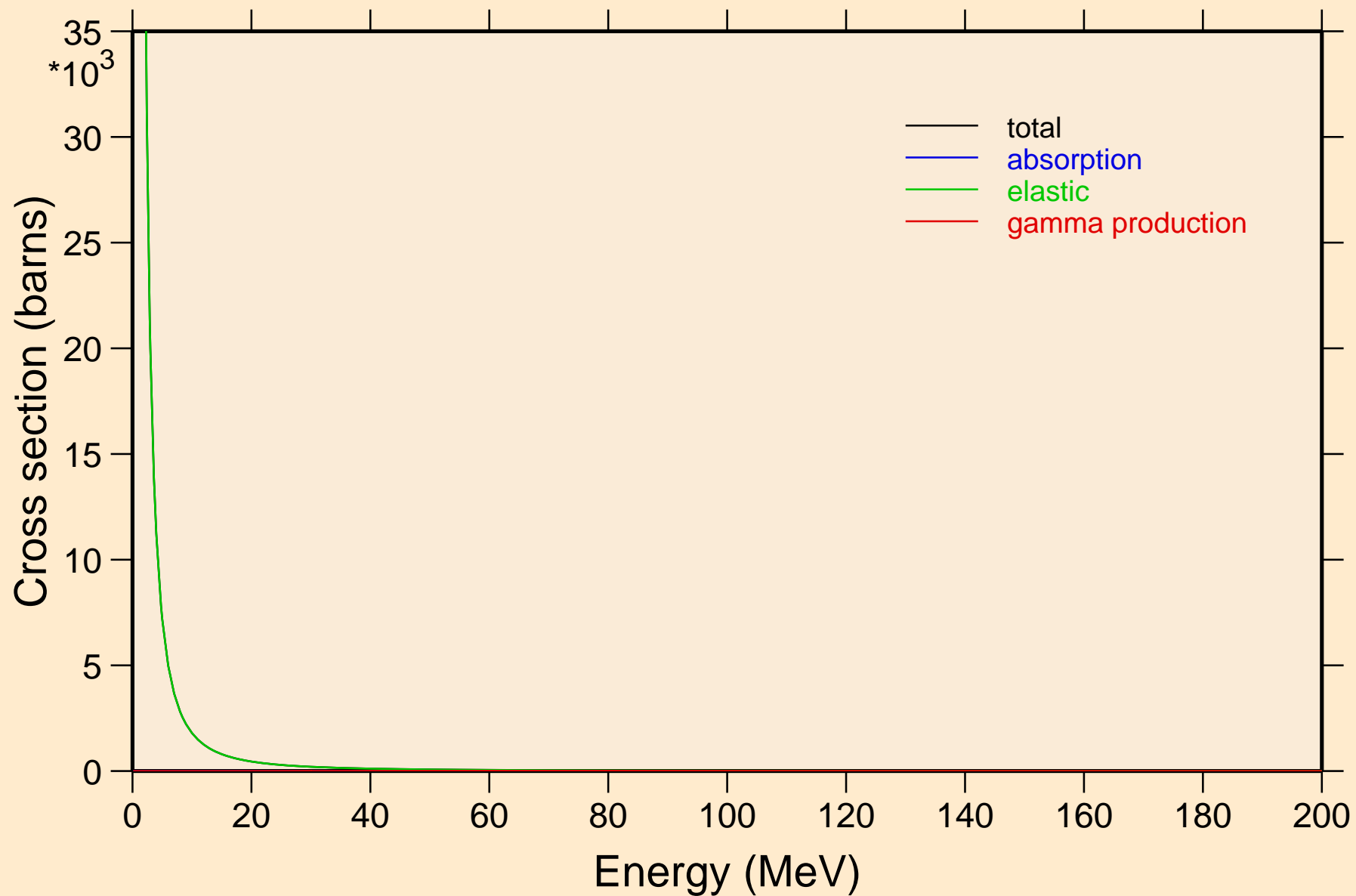


PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating



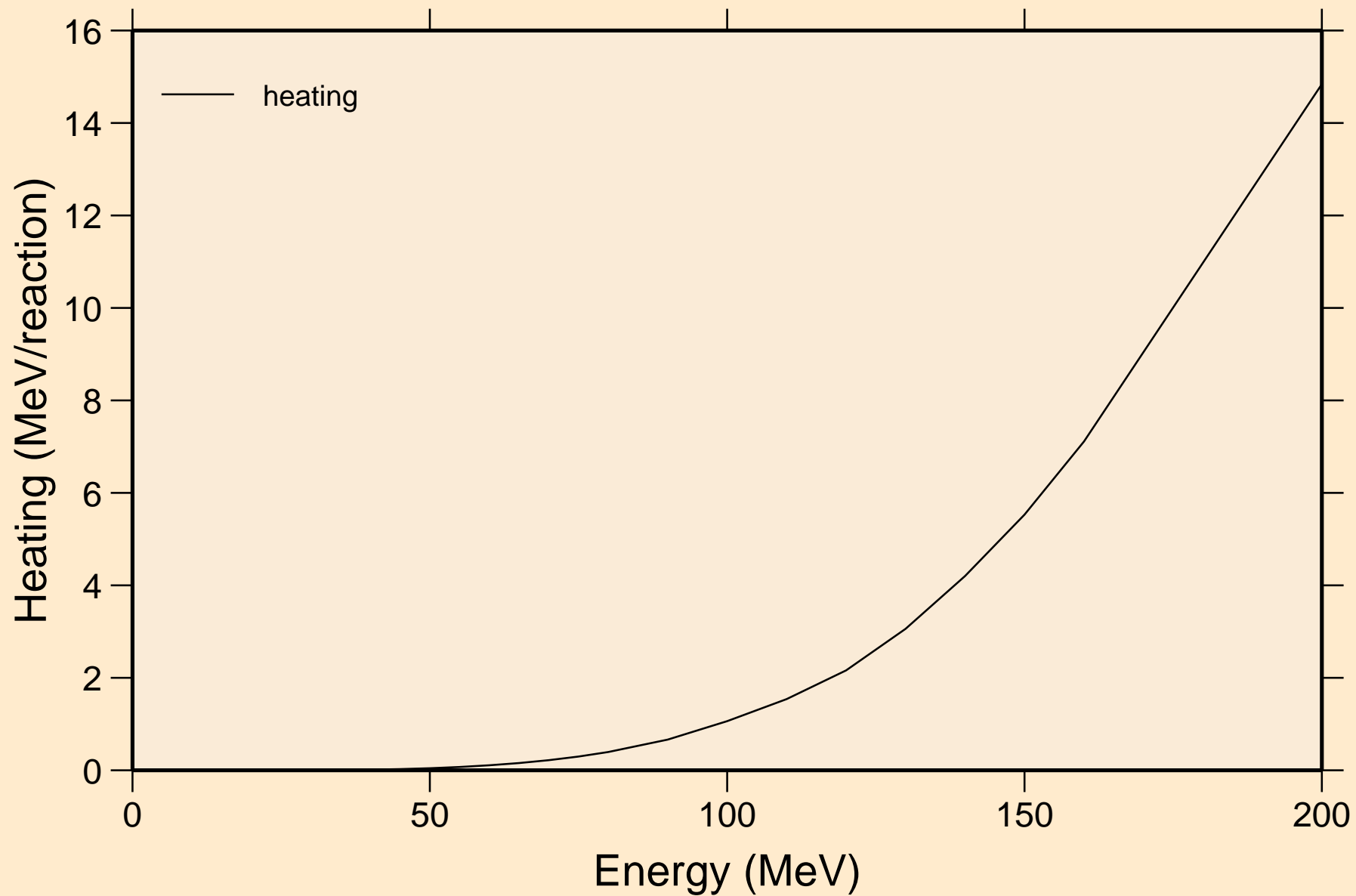
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



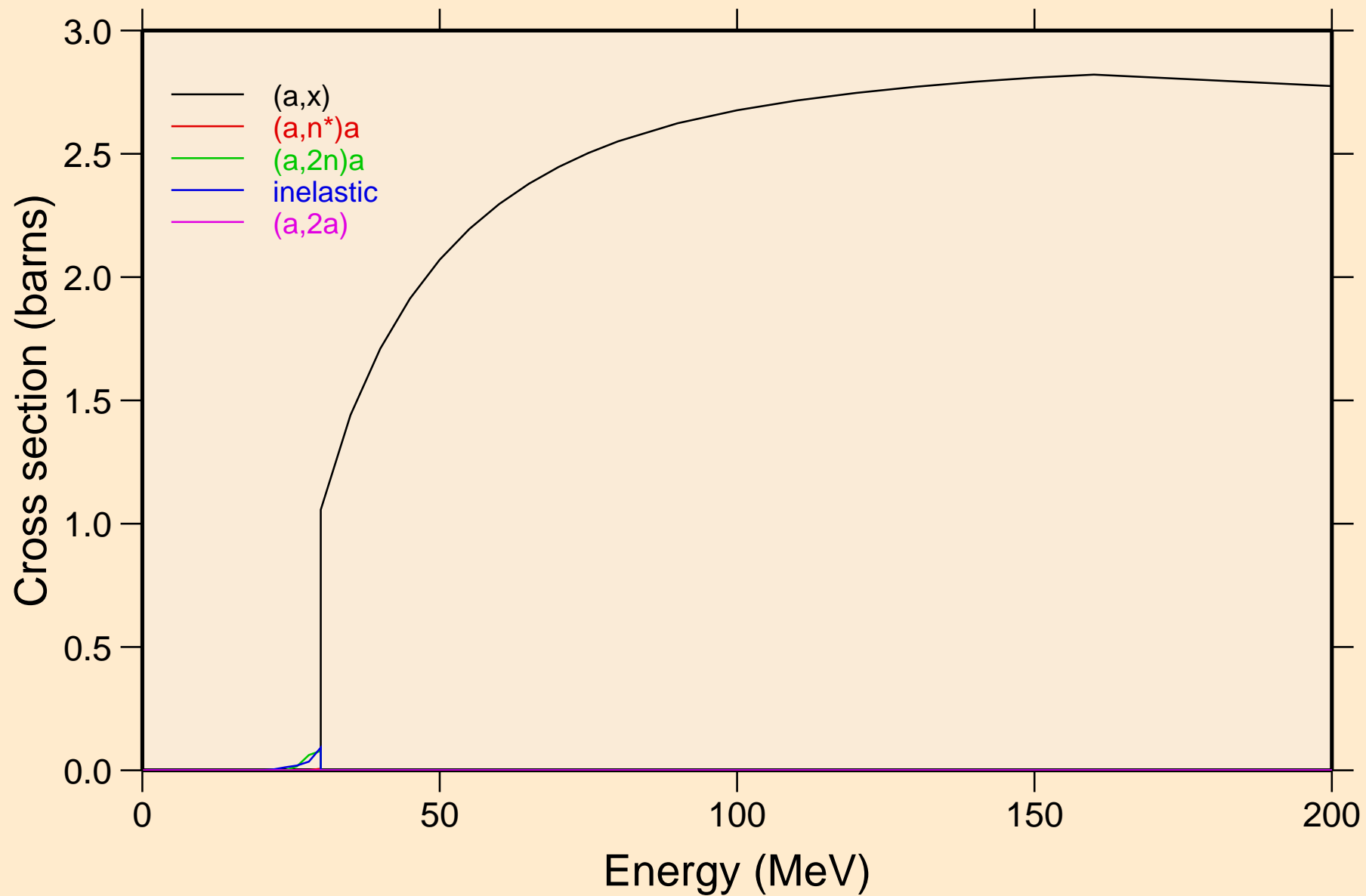
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Heating



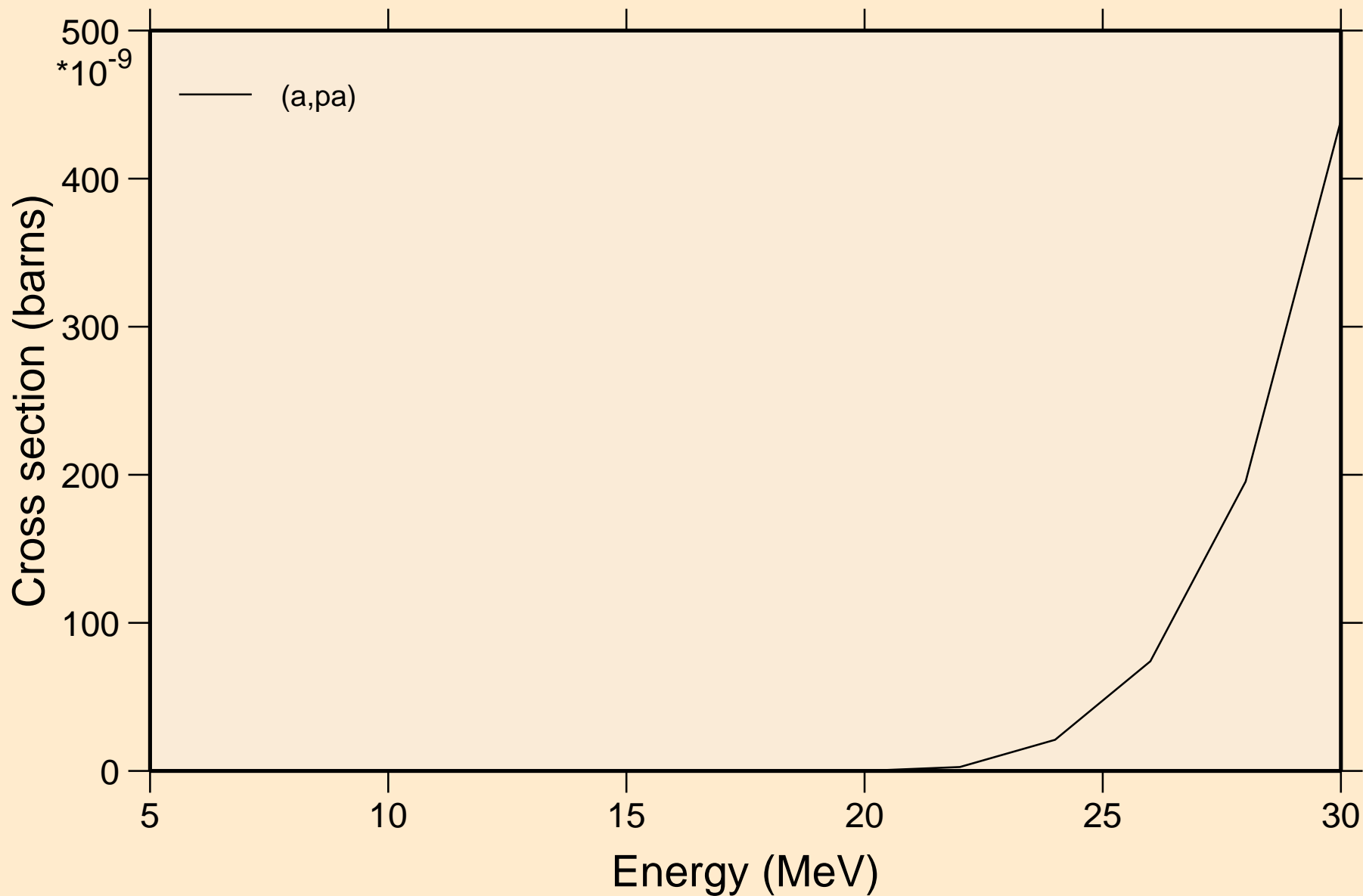
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## Threshold reactions

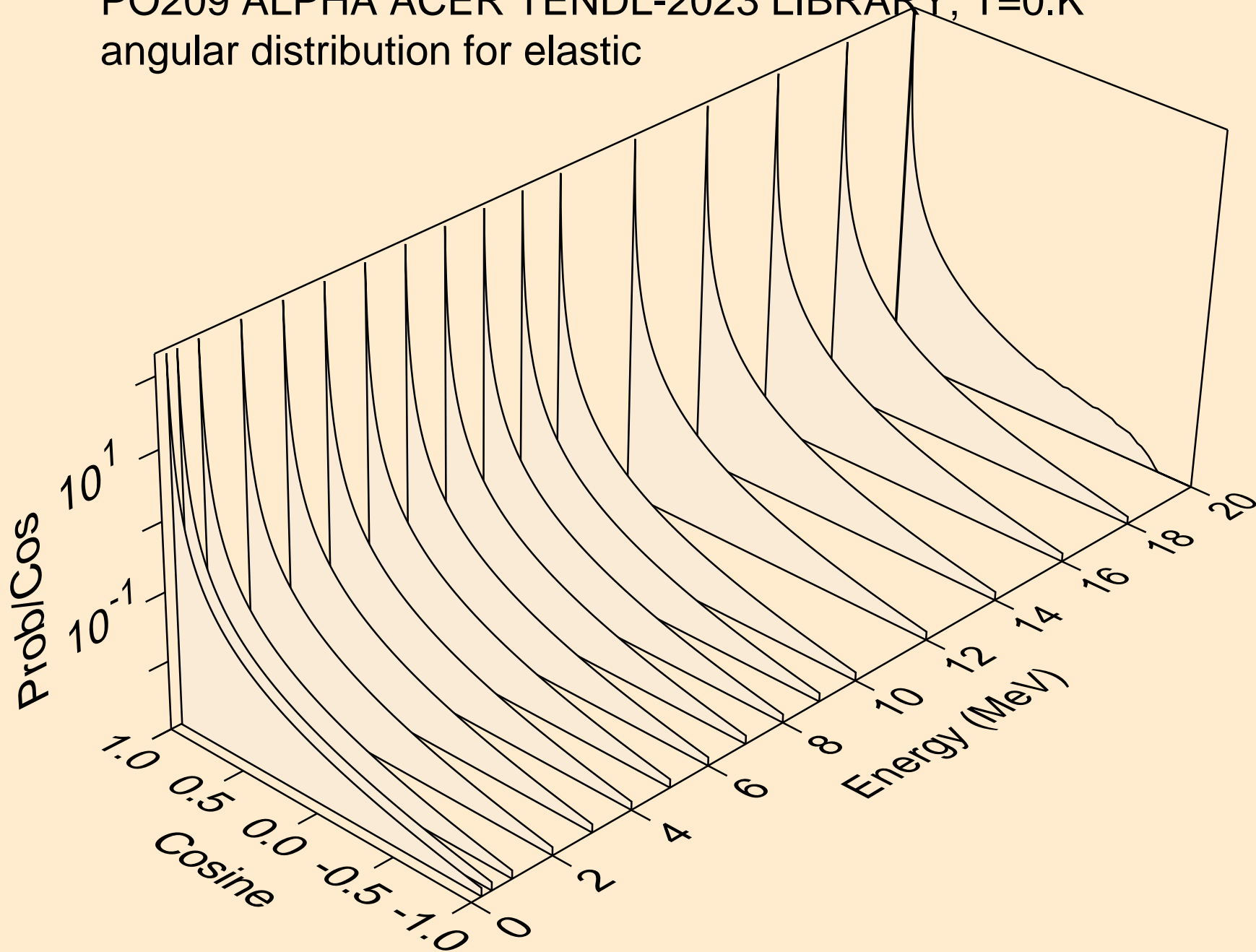


PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

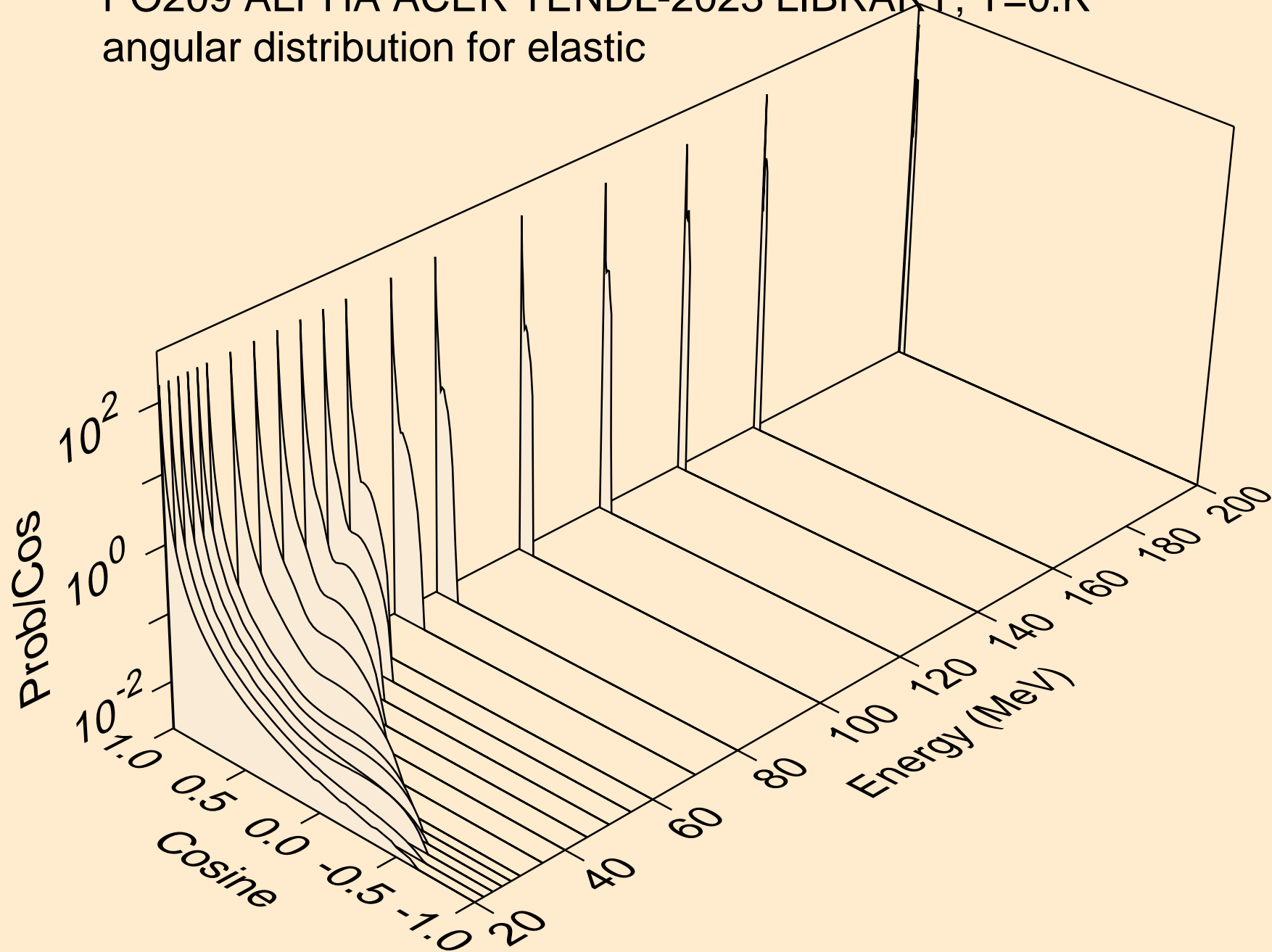
Threshold reactions



PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

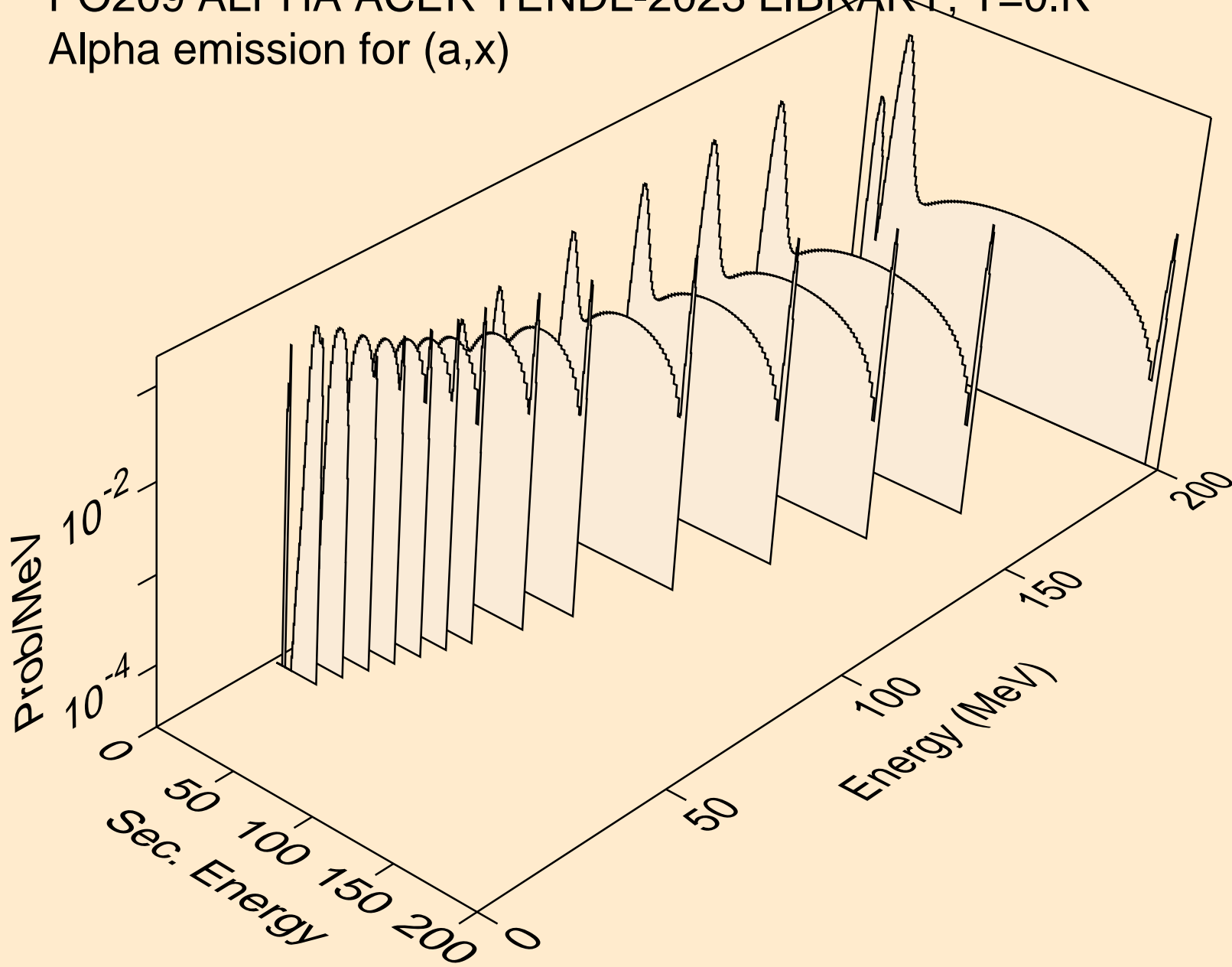


PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

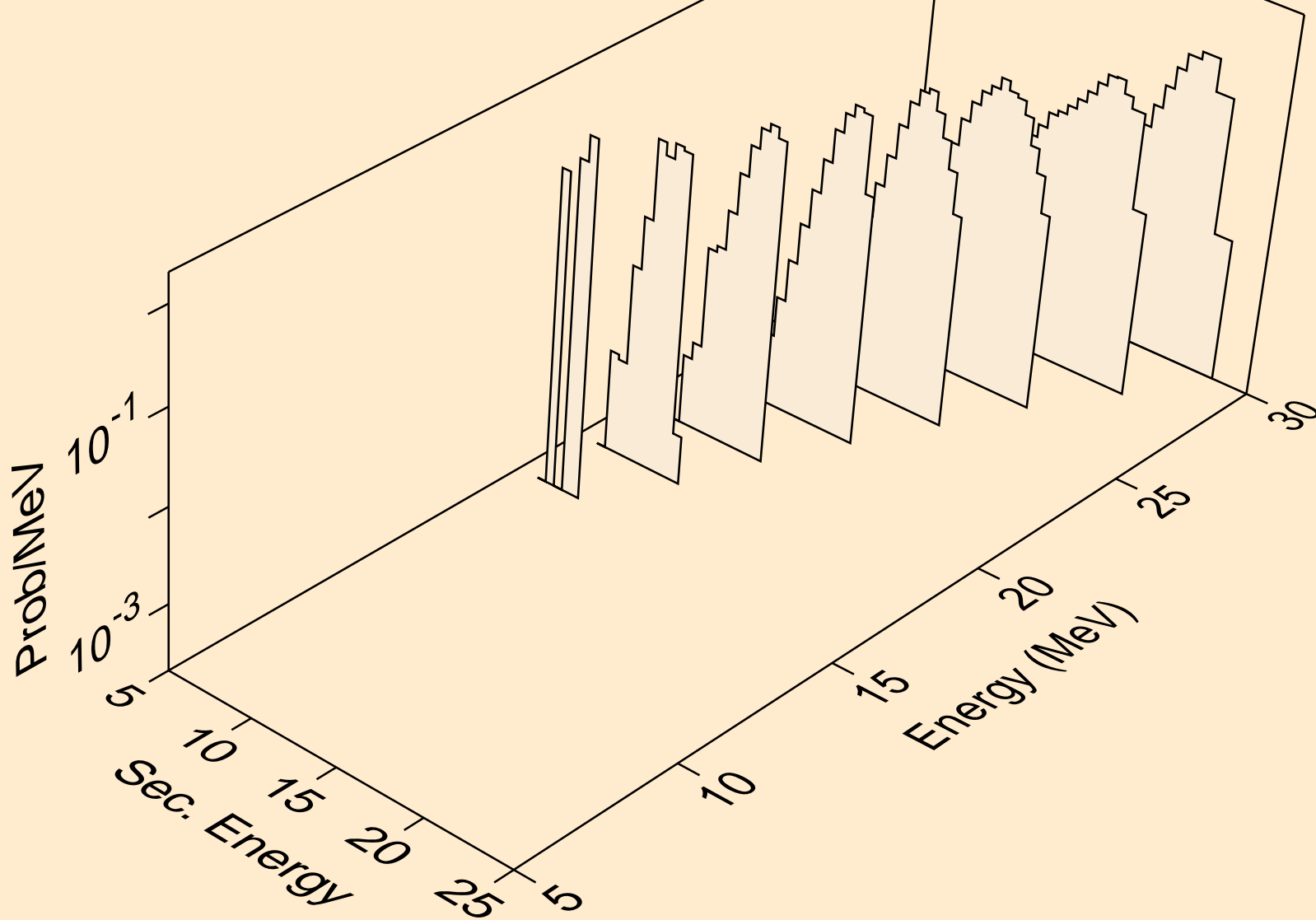




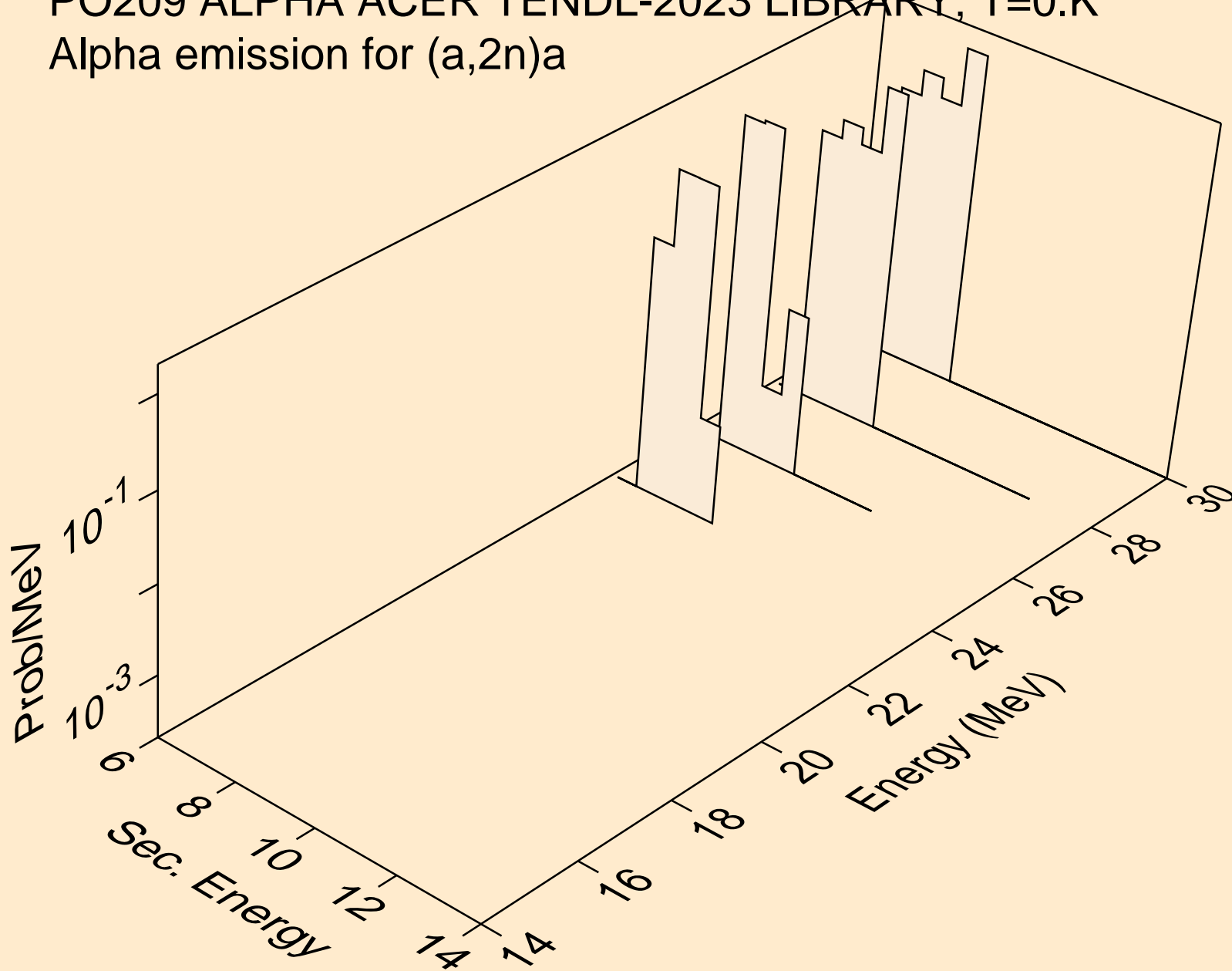
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



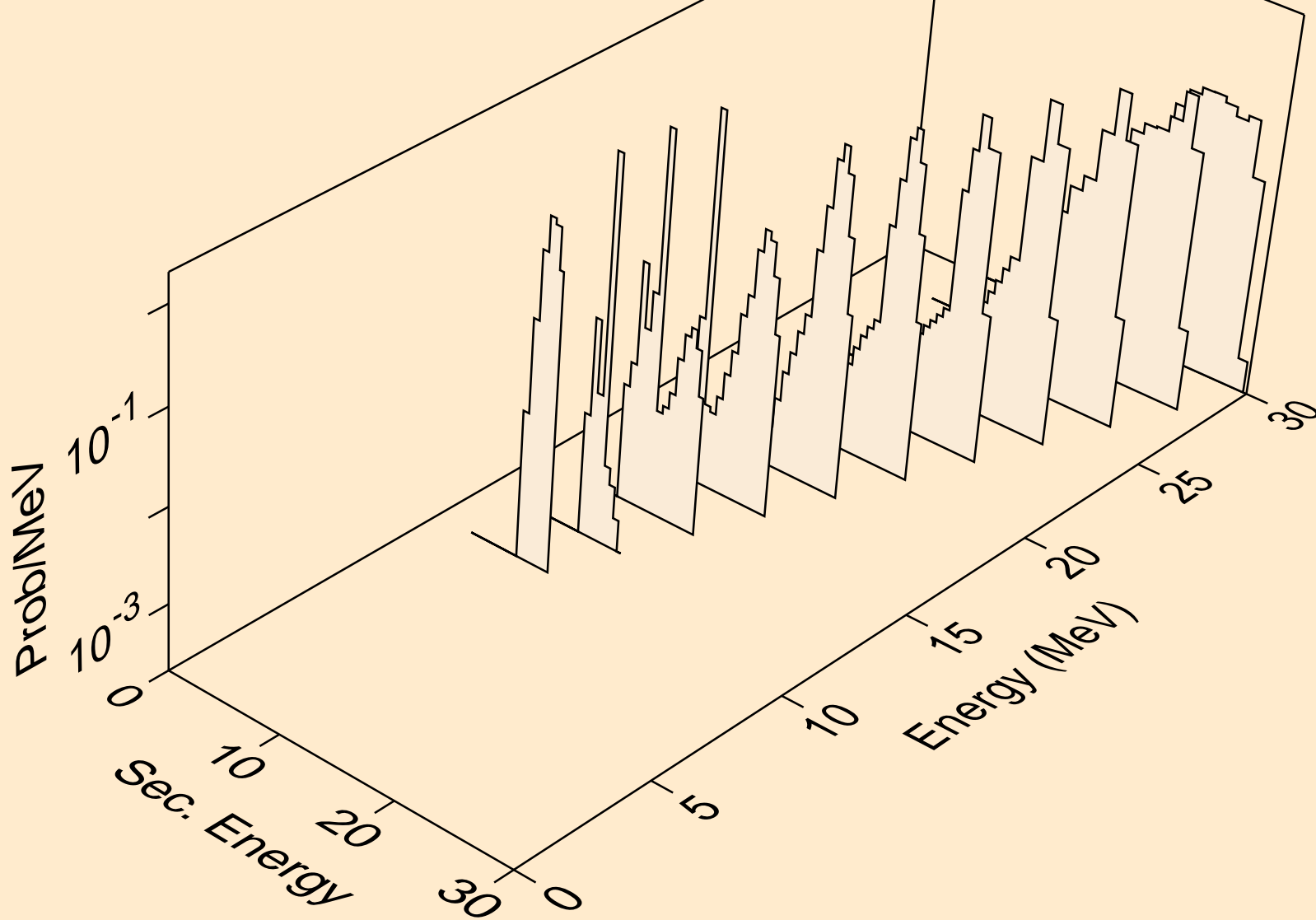
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



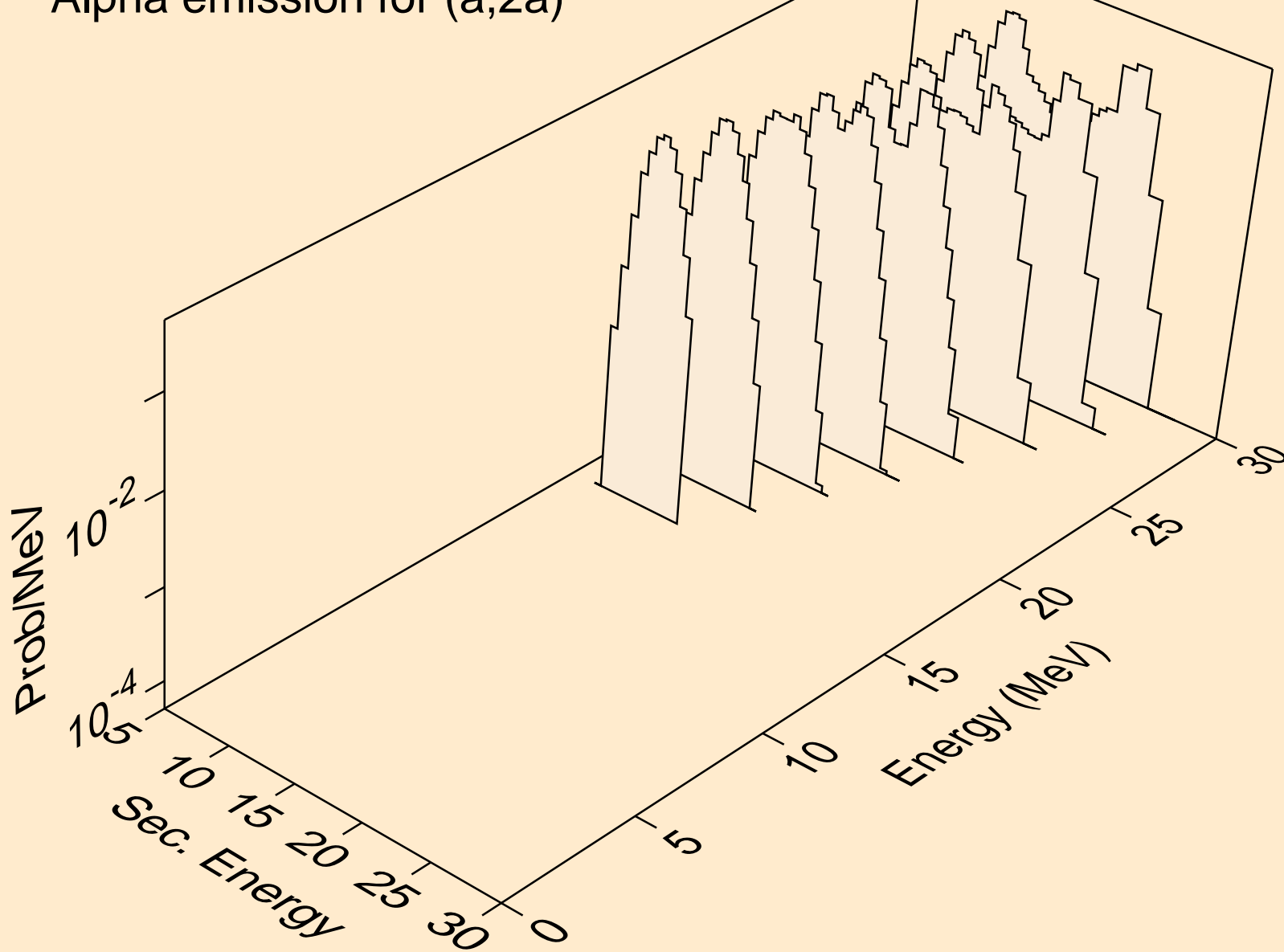
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



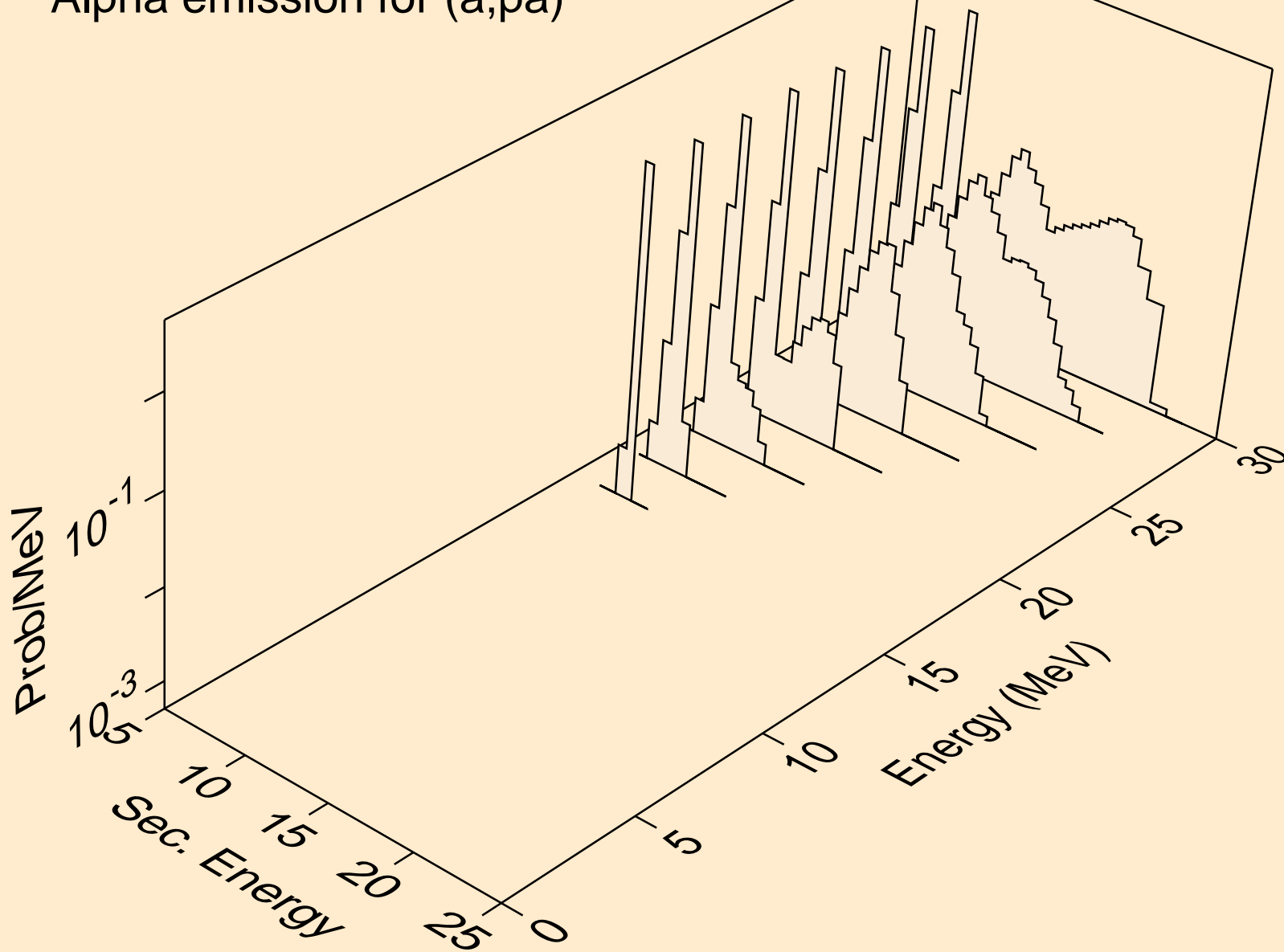
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



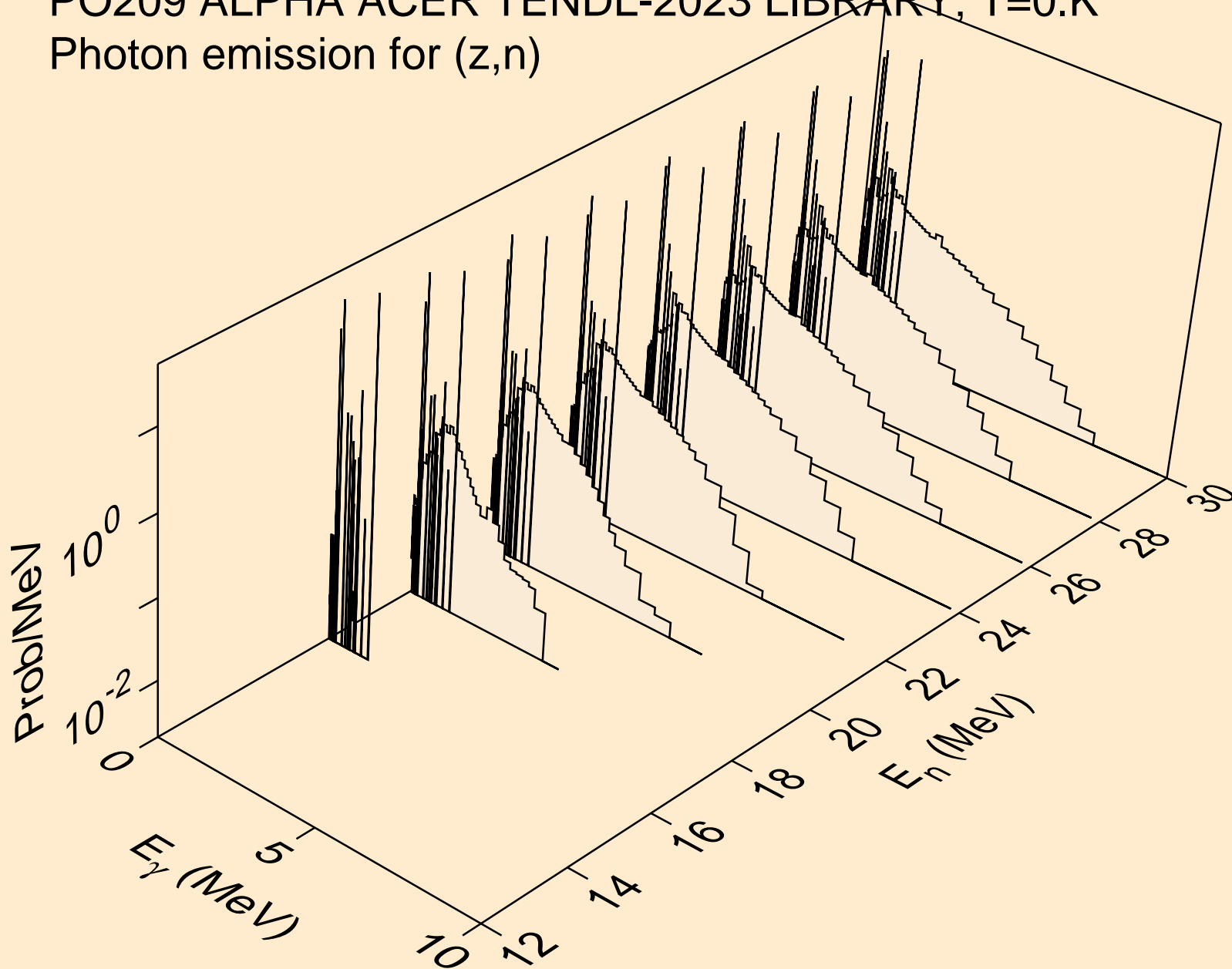
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2a)



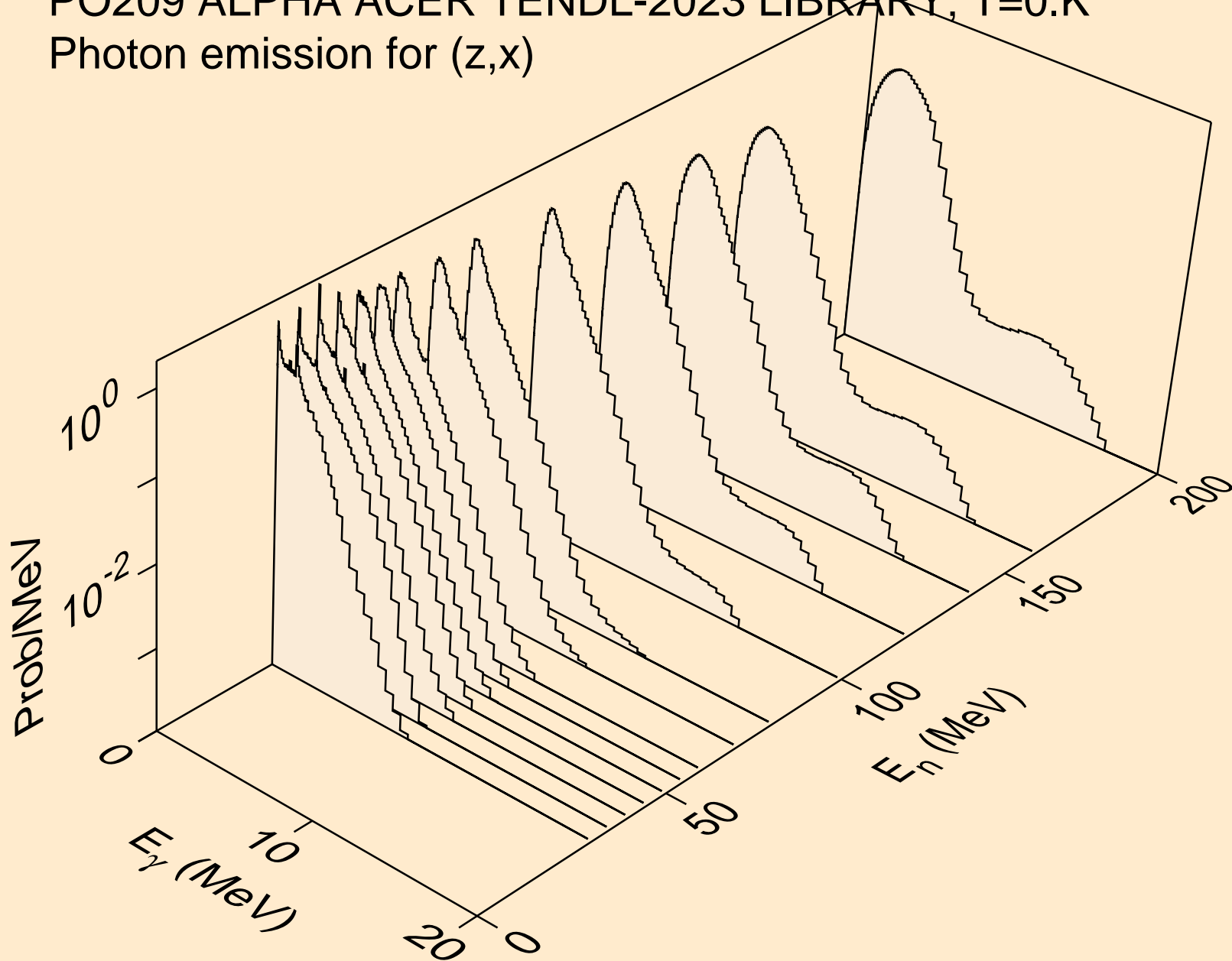
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)



PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

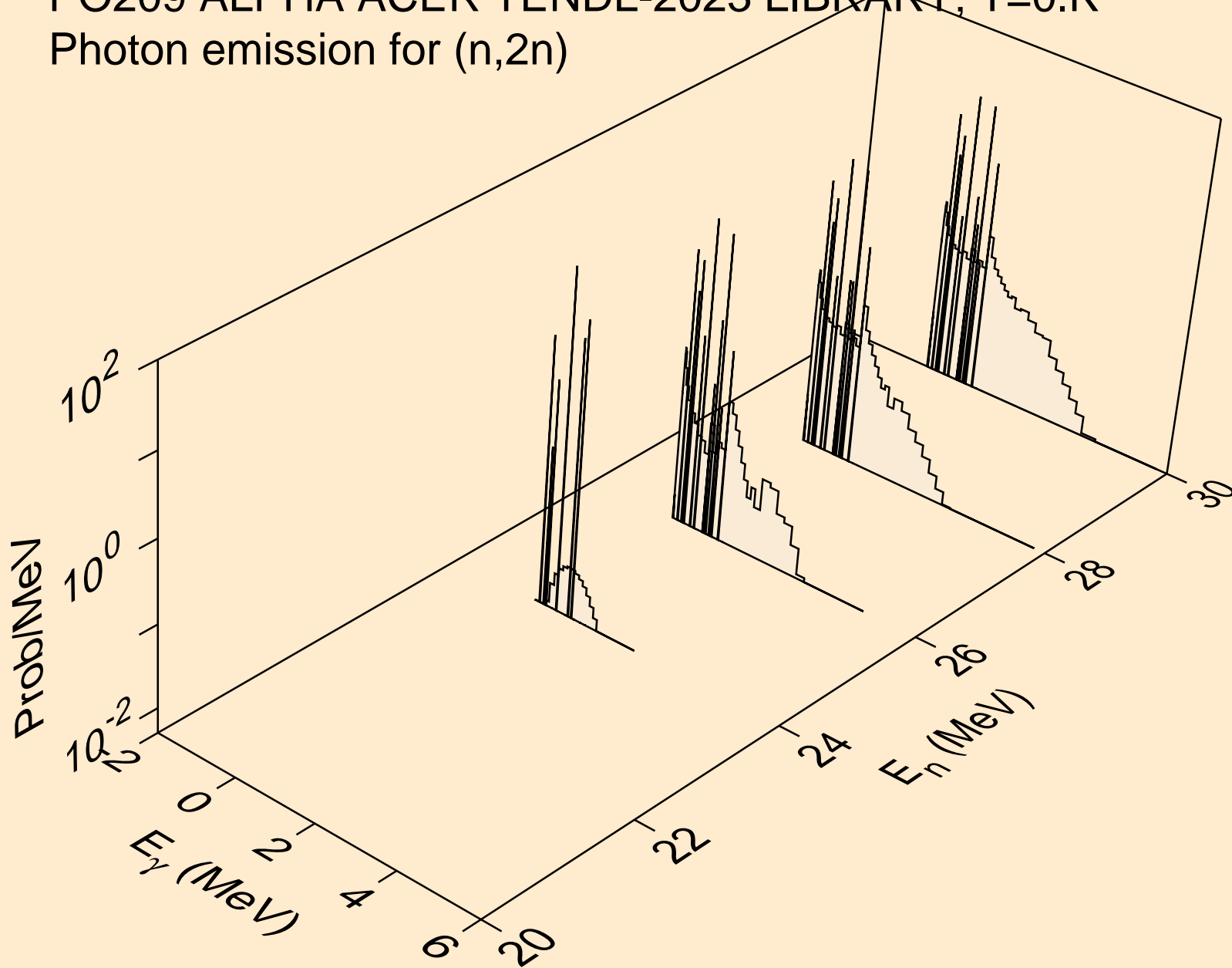


PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)

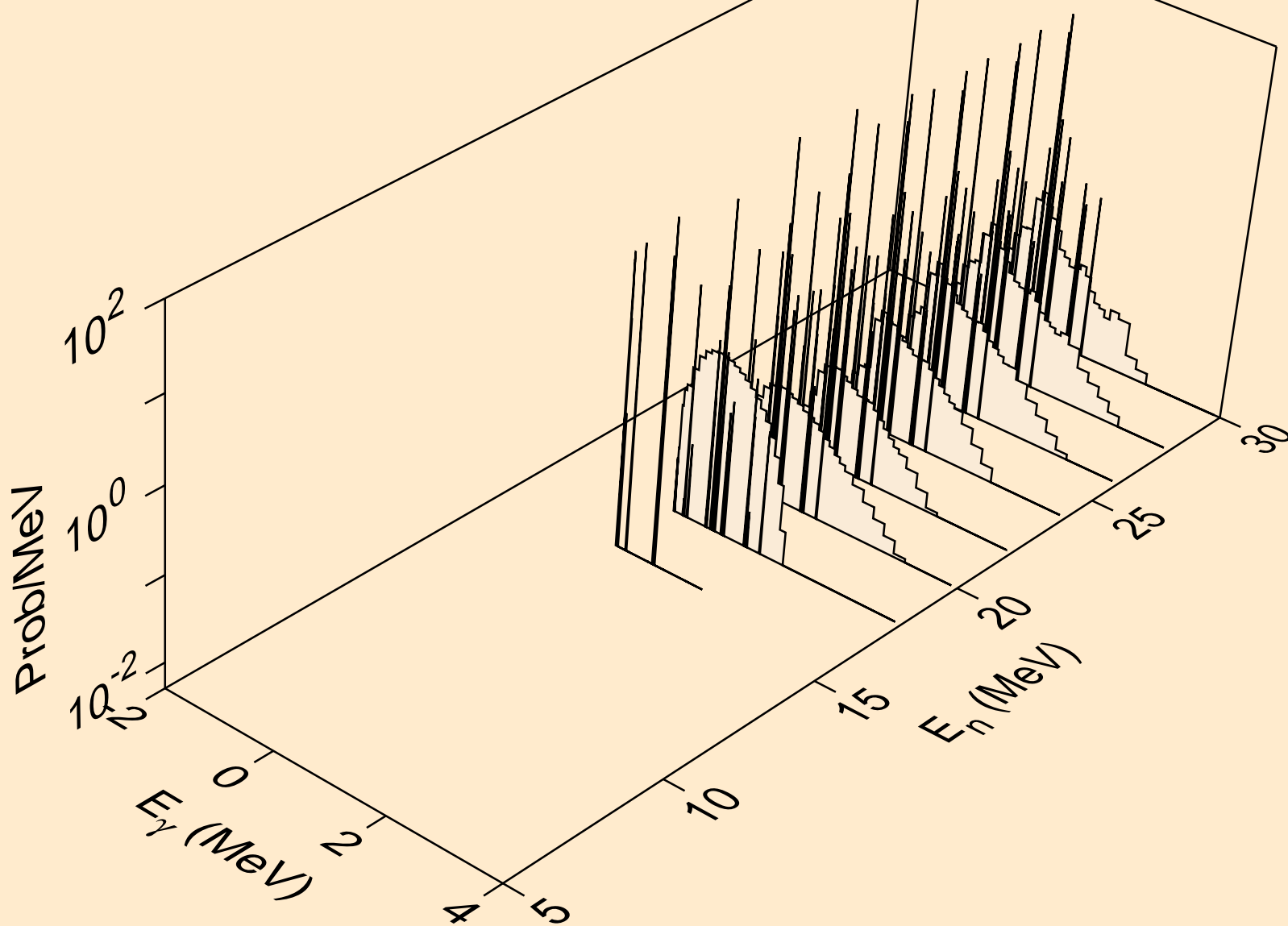




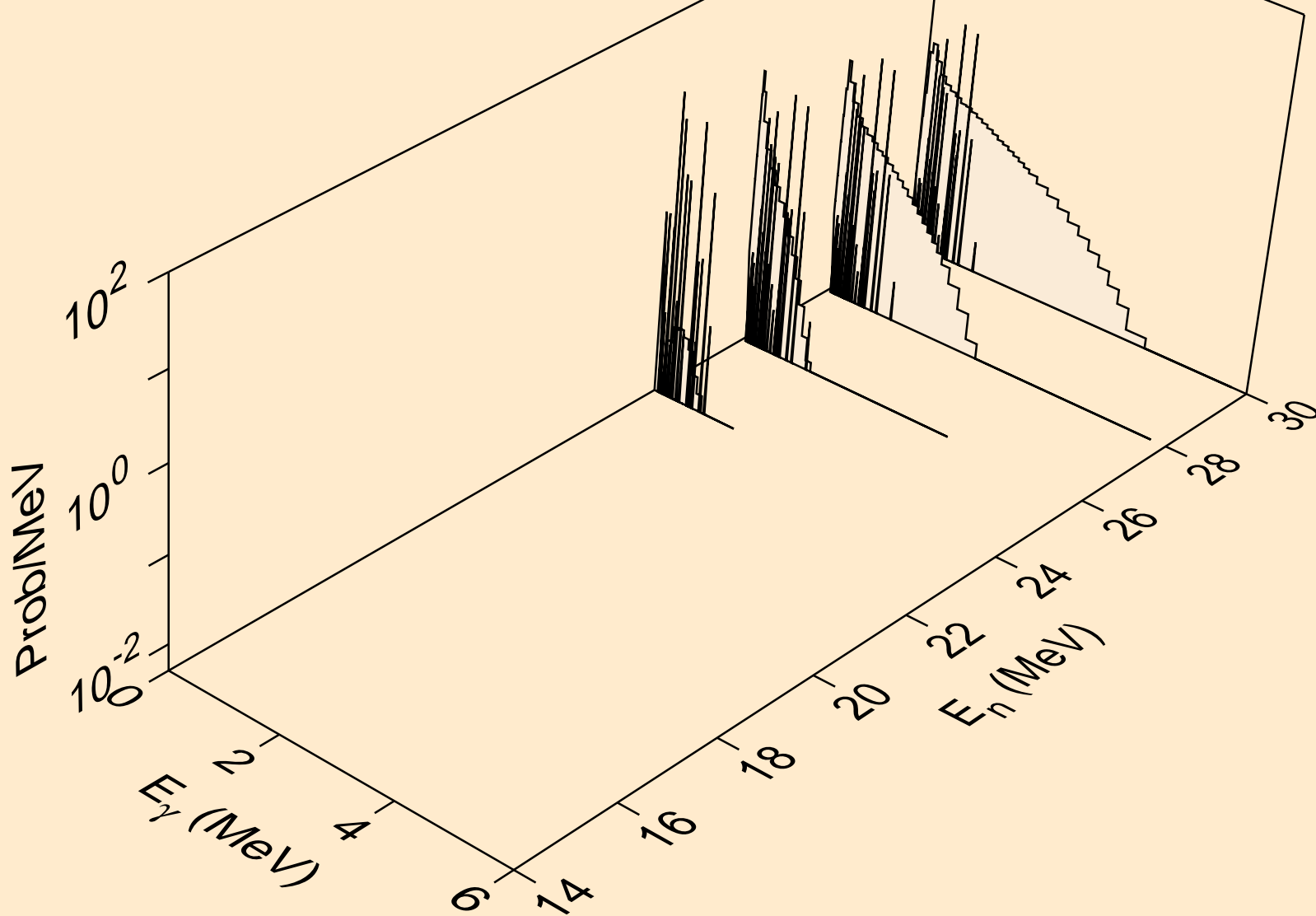
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



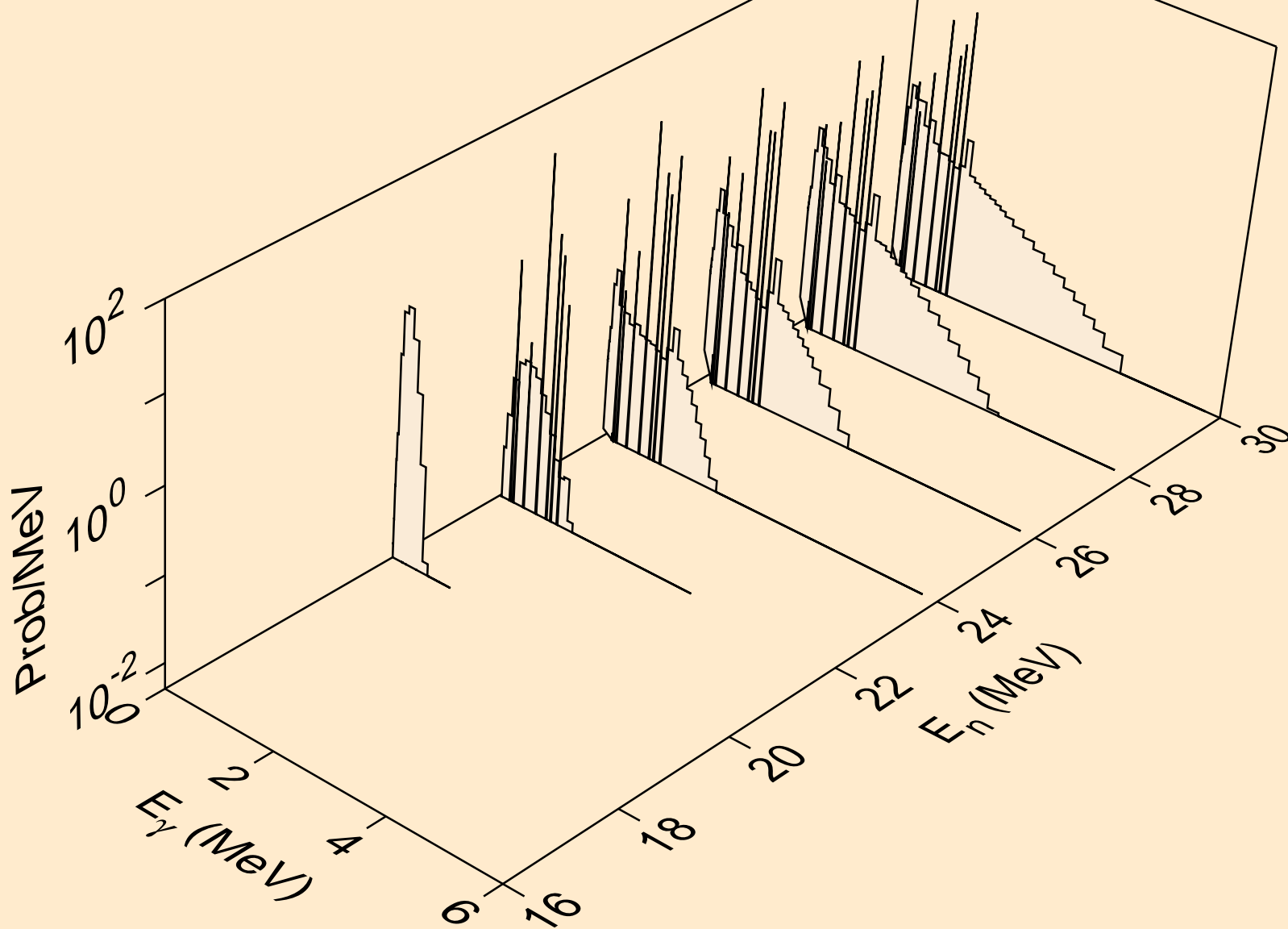
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



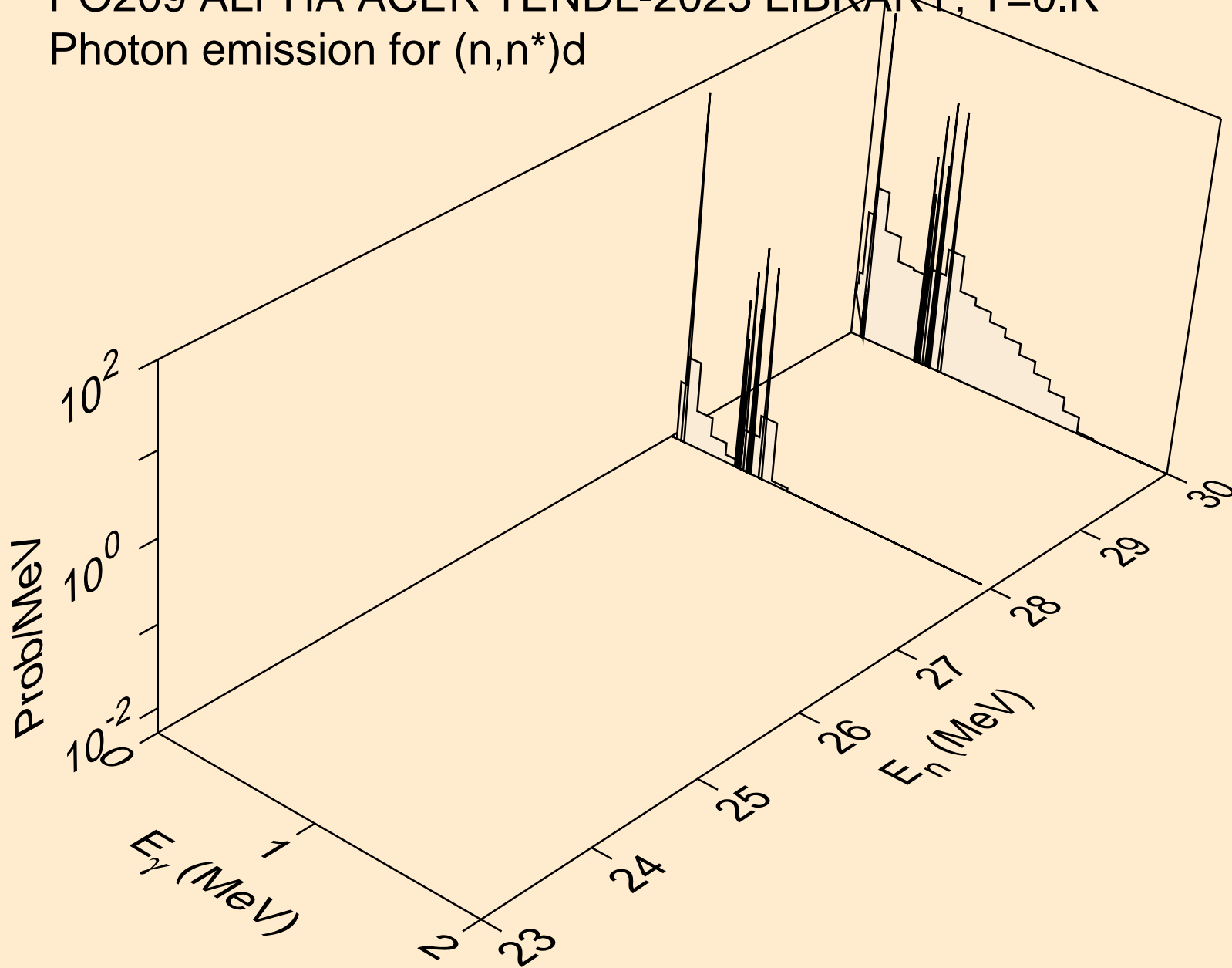
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



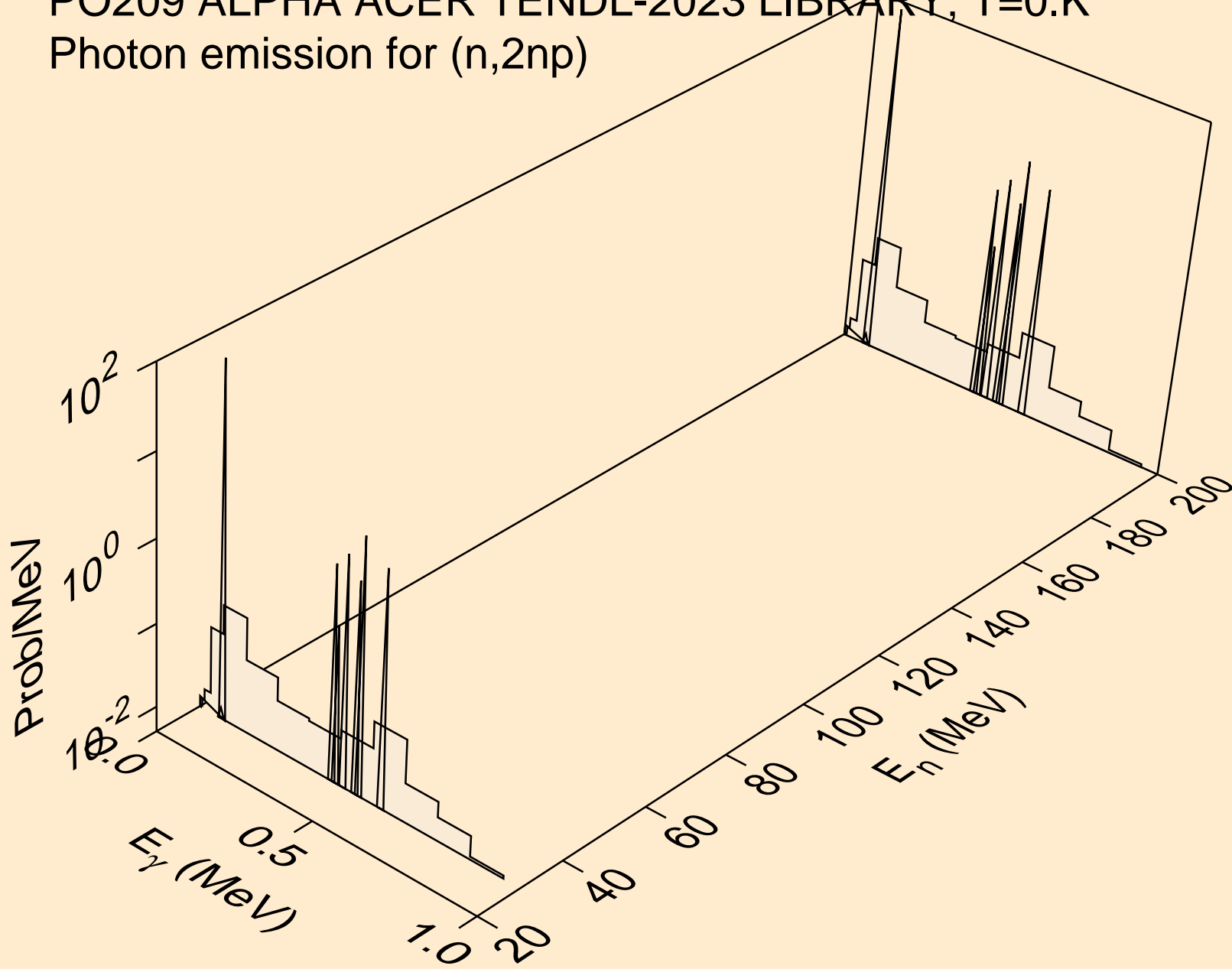
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



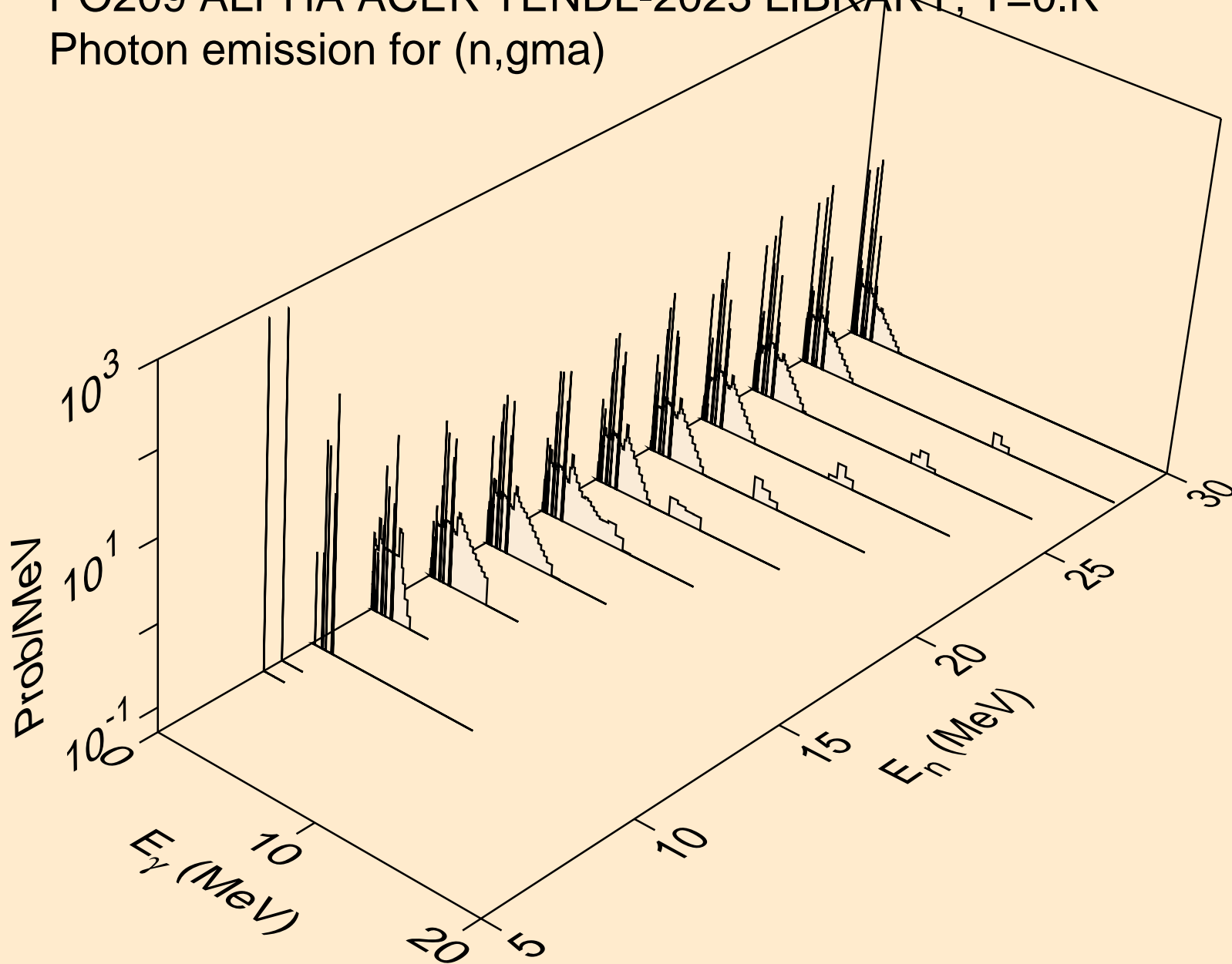
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



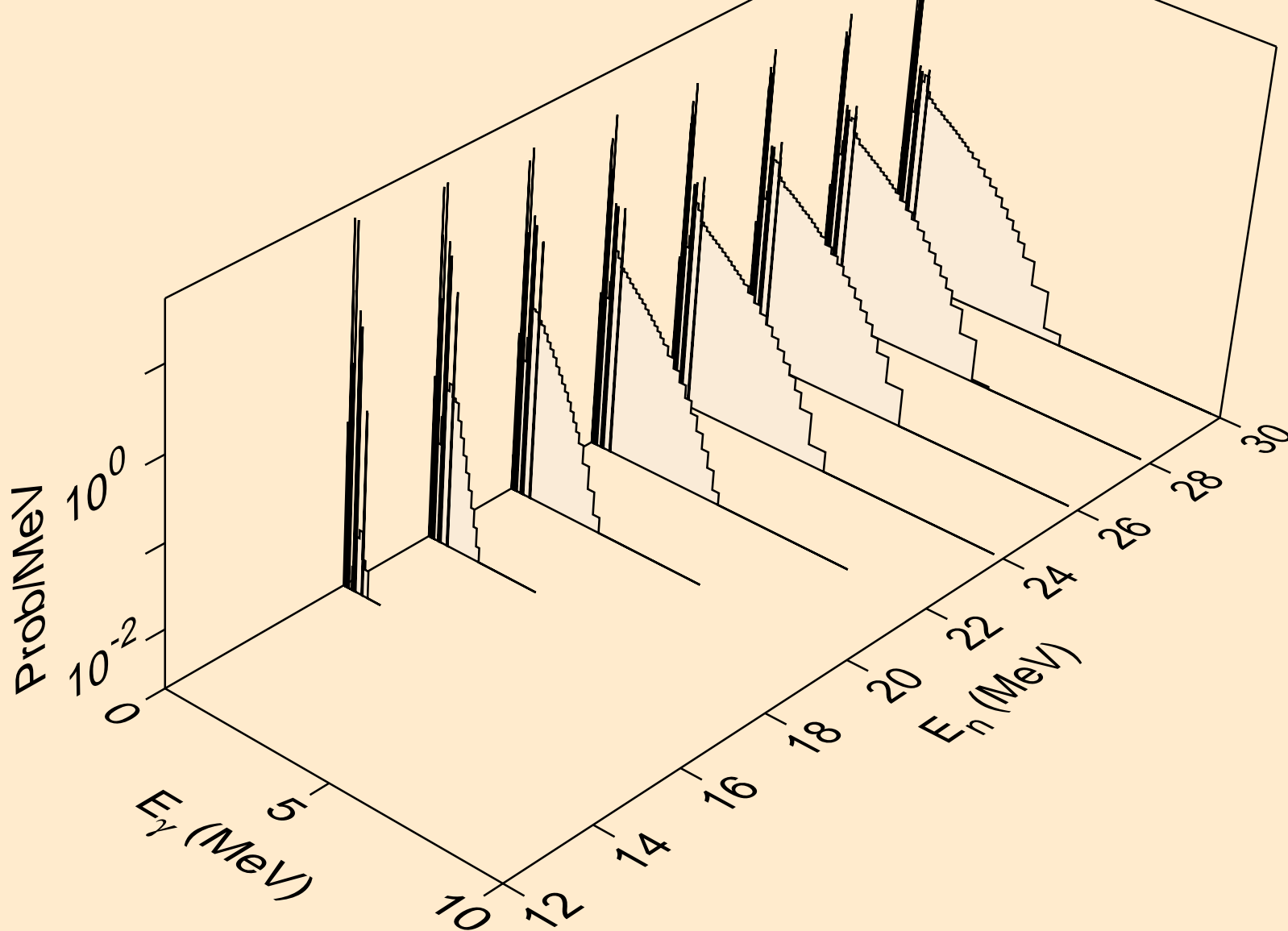
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

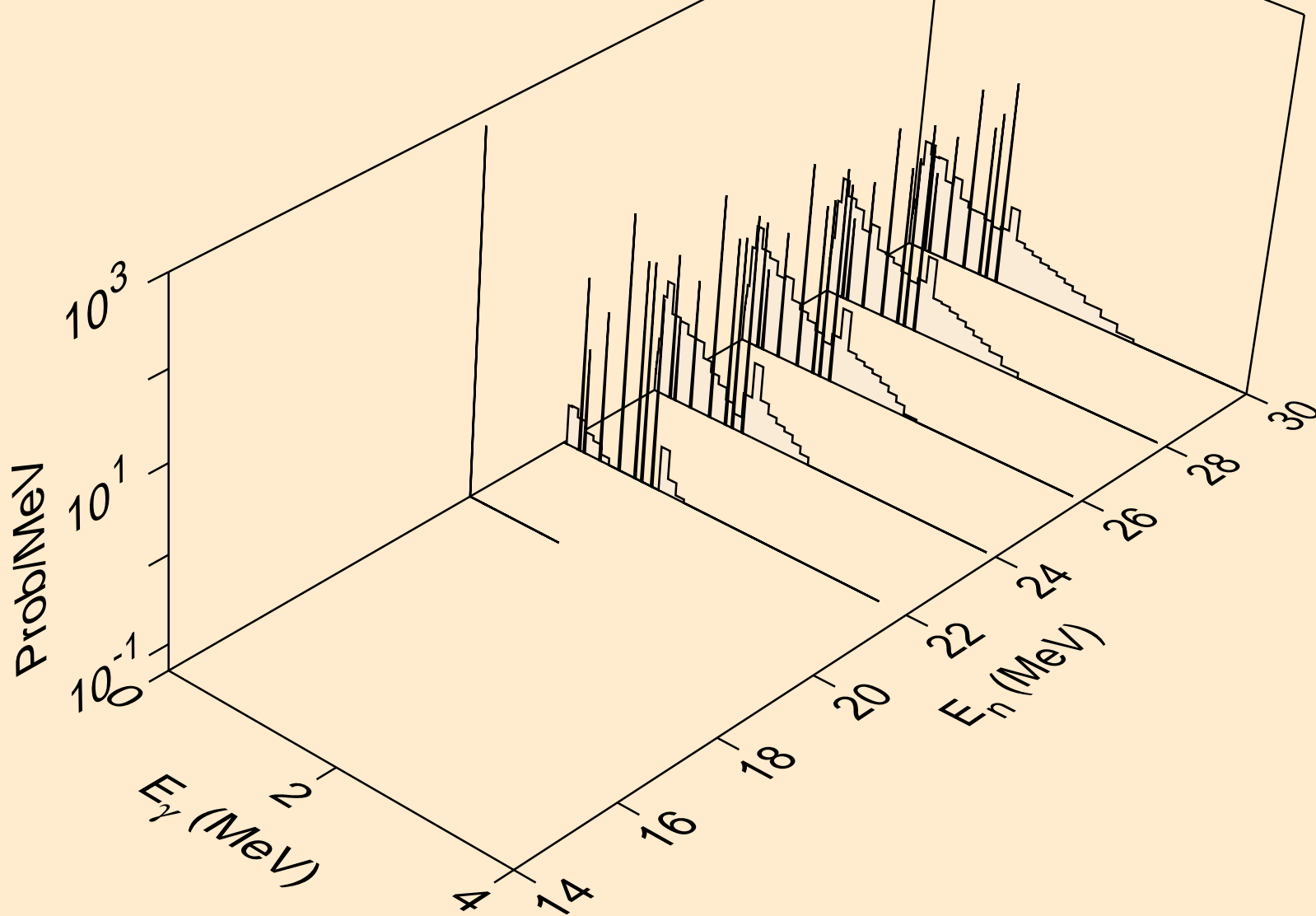


PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

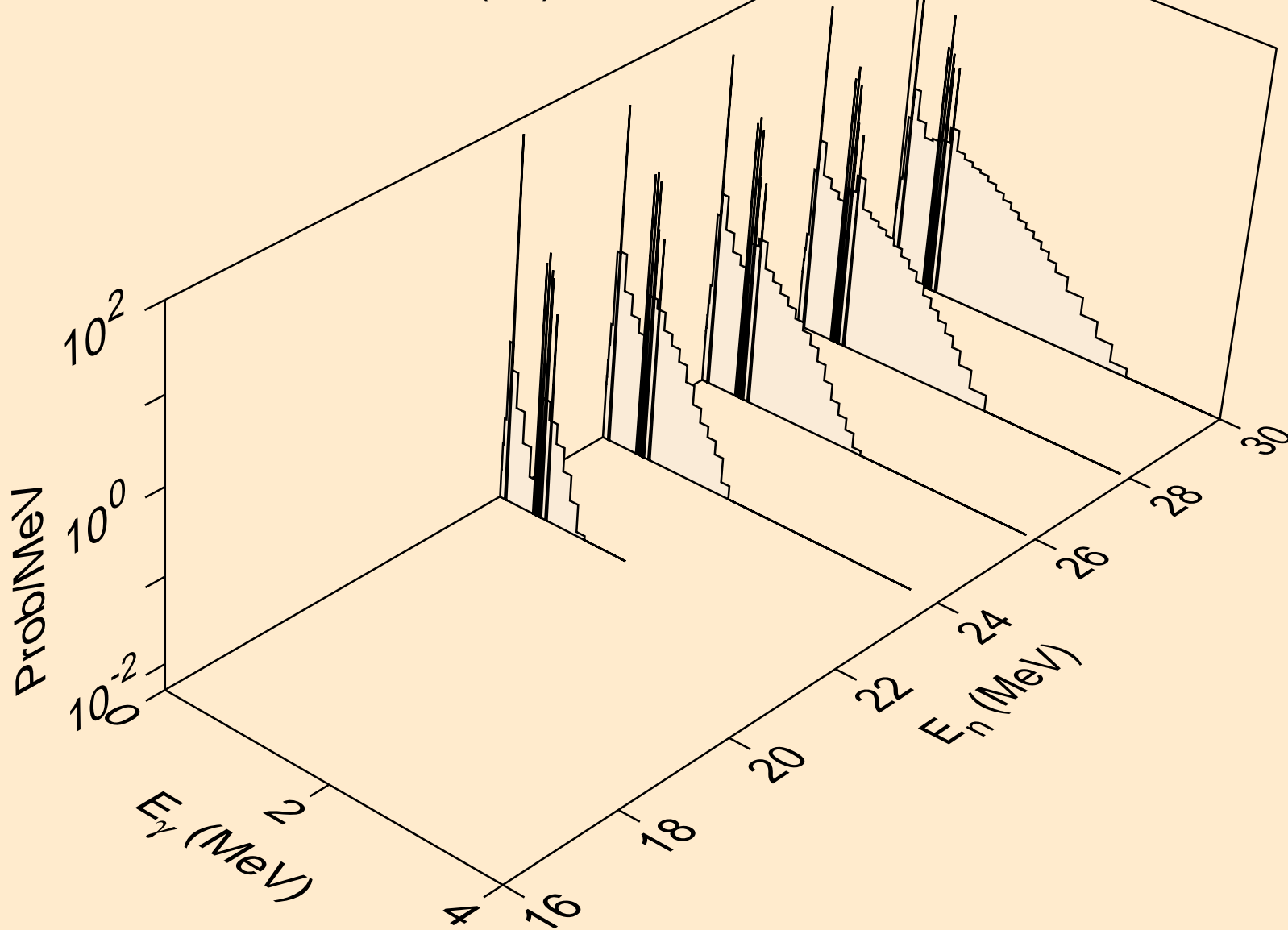




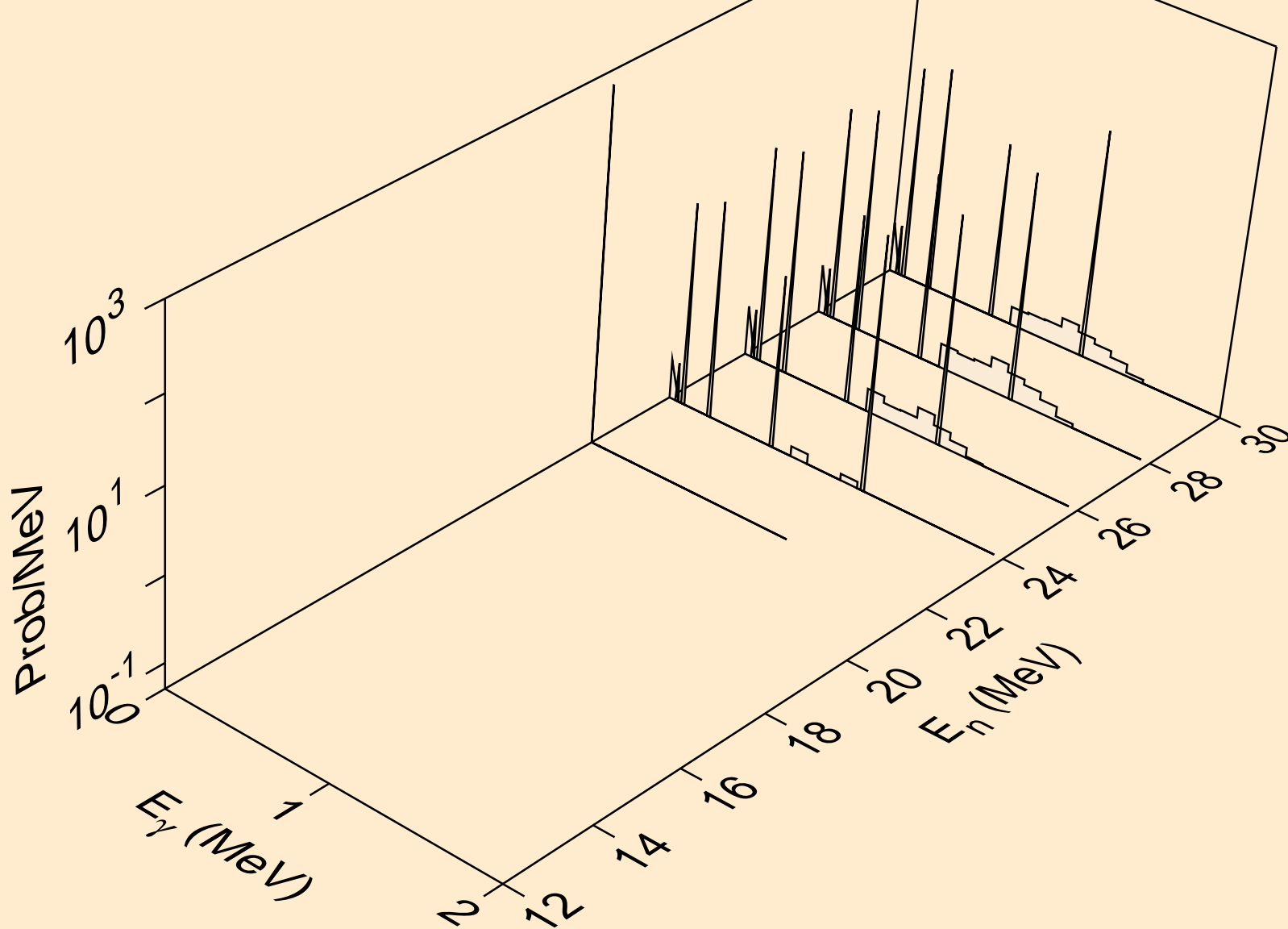
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



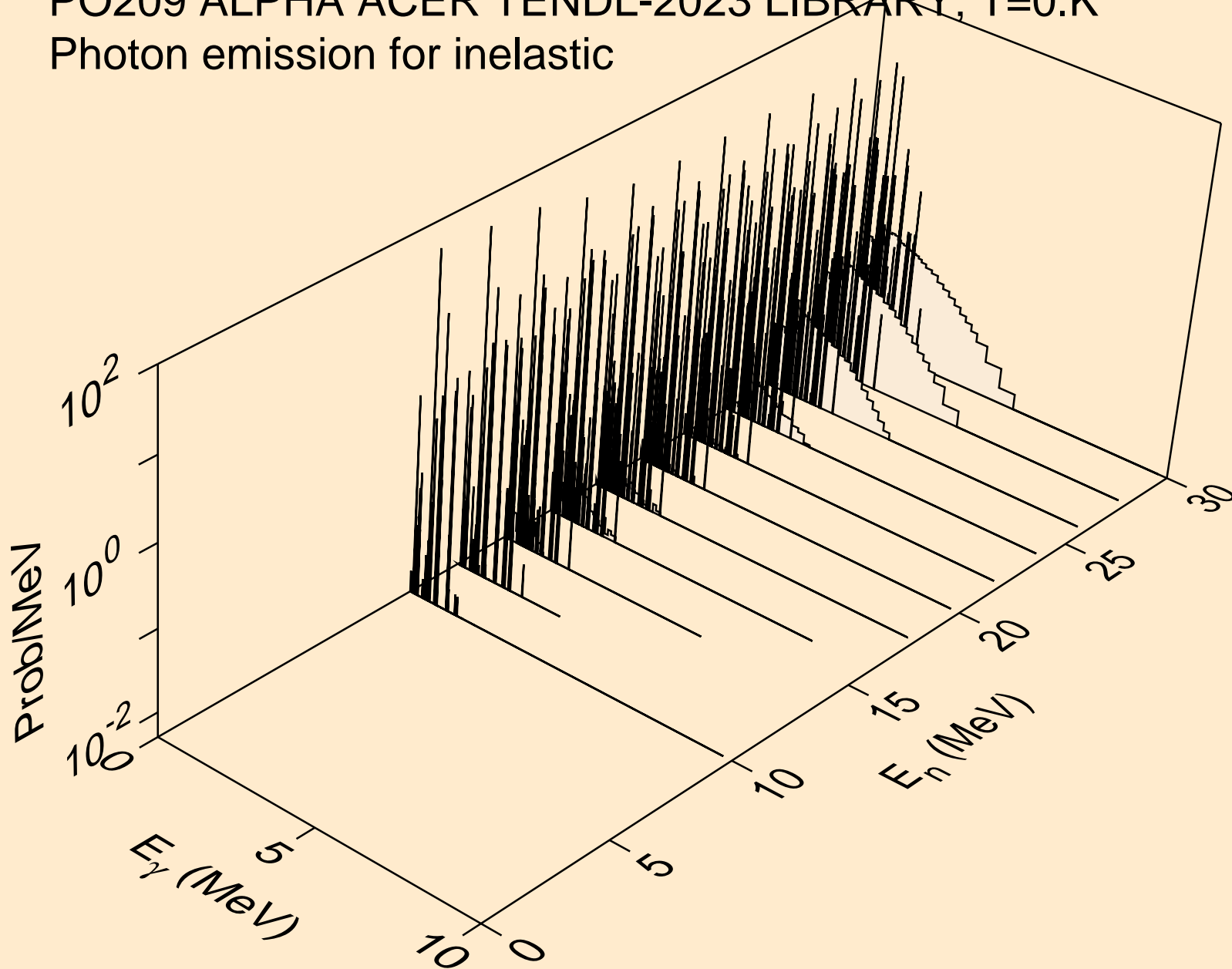
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



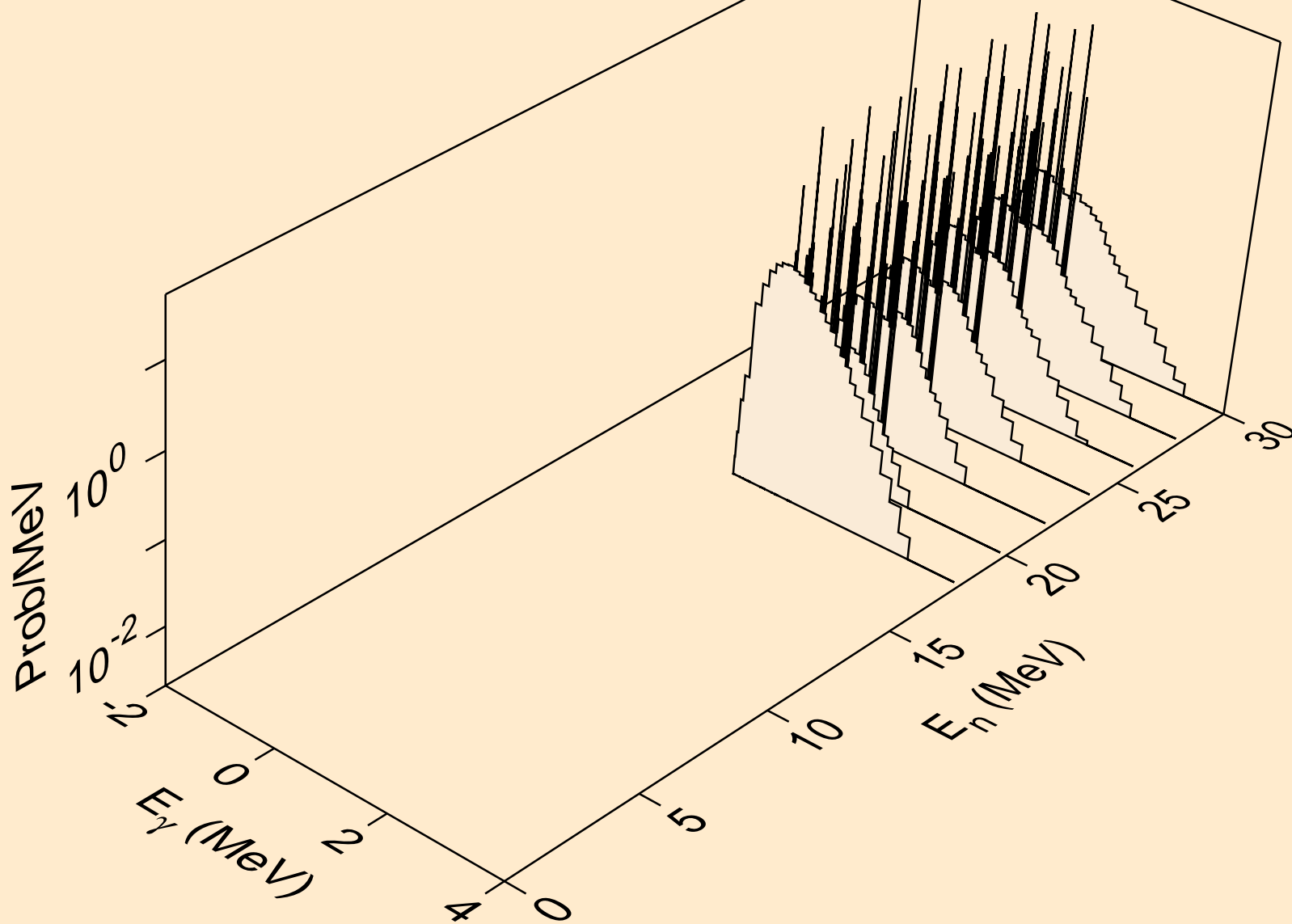
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



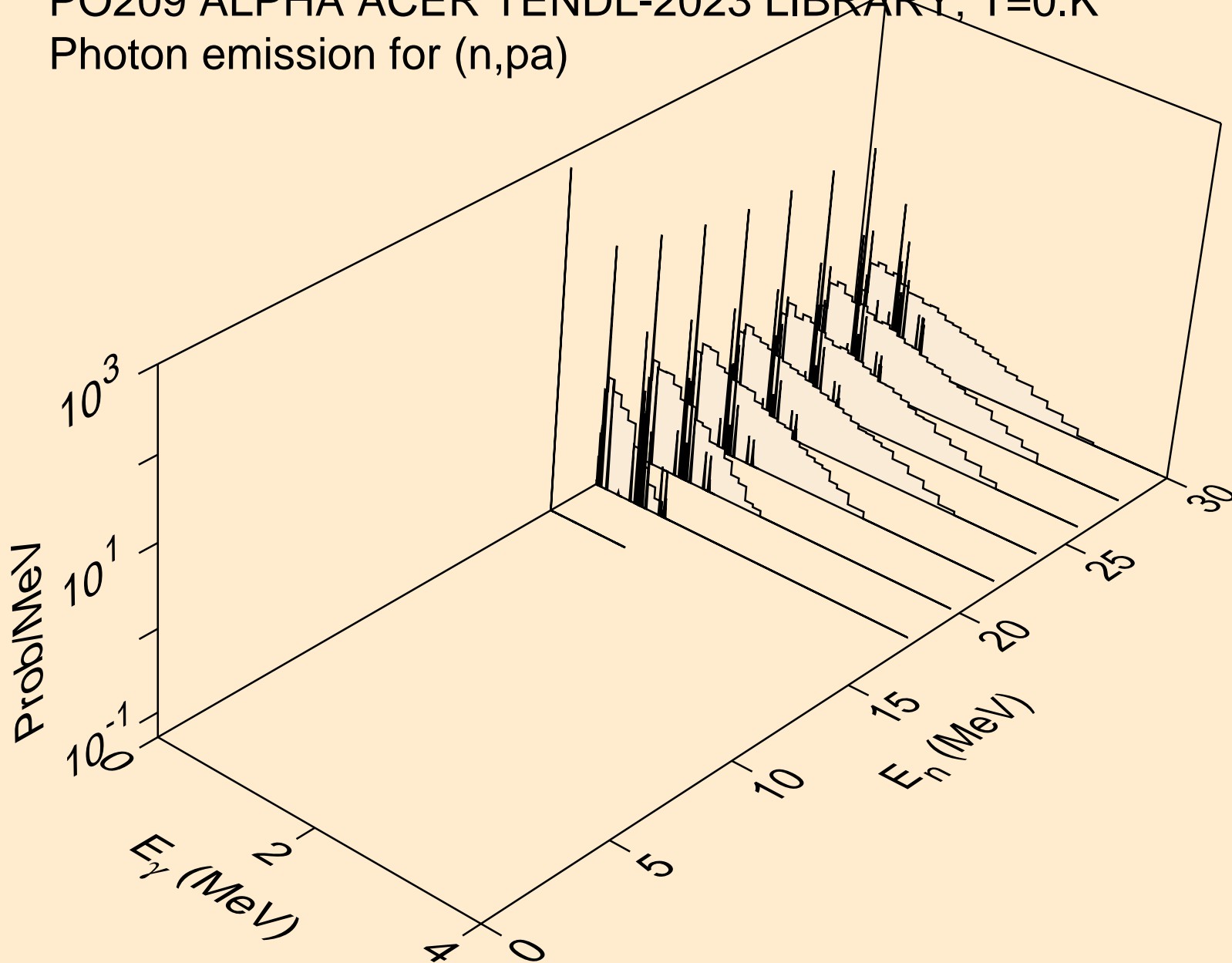
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



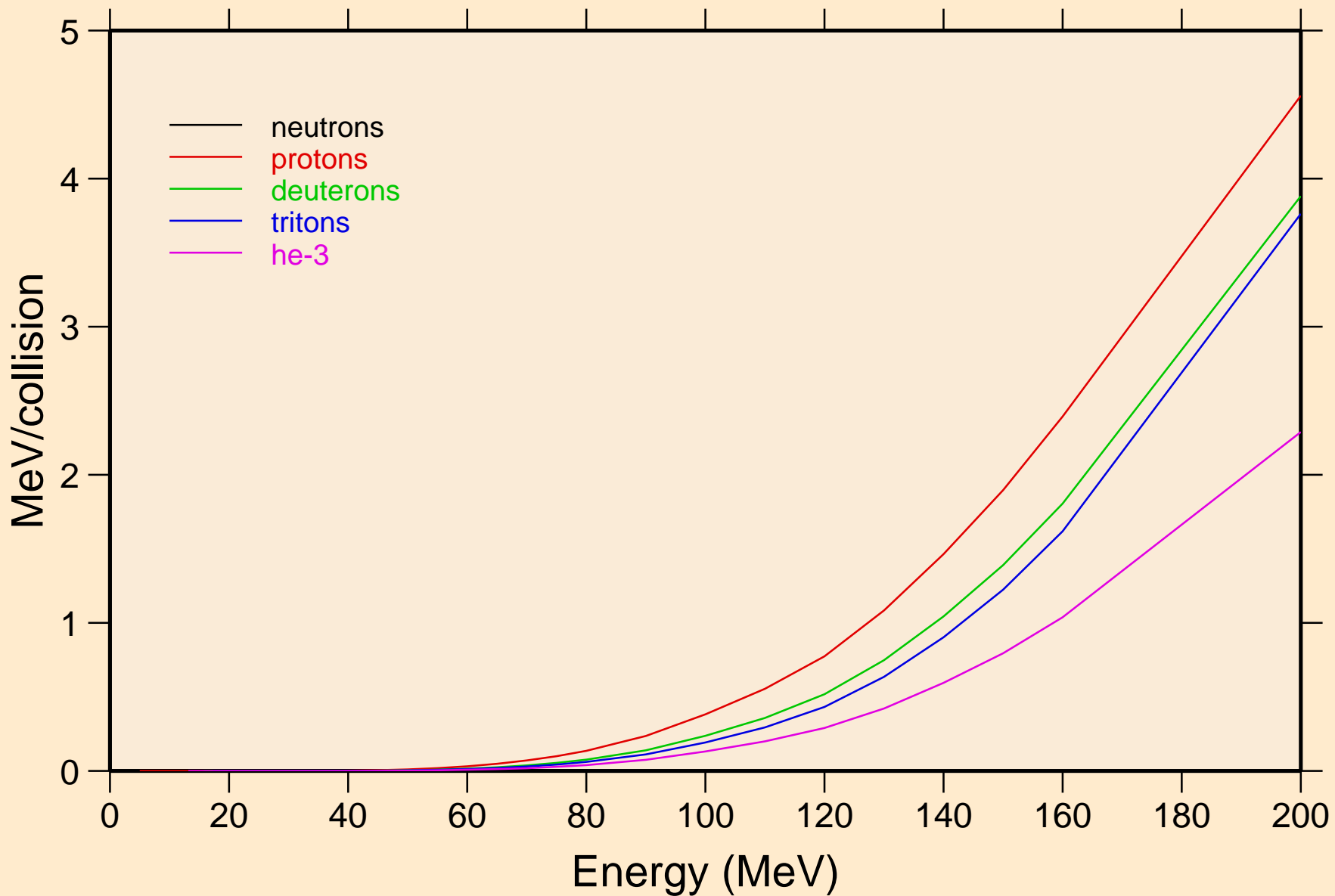
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



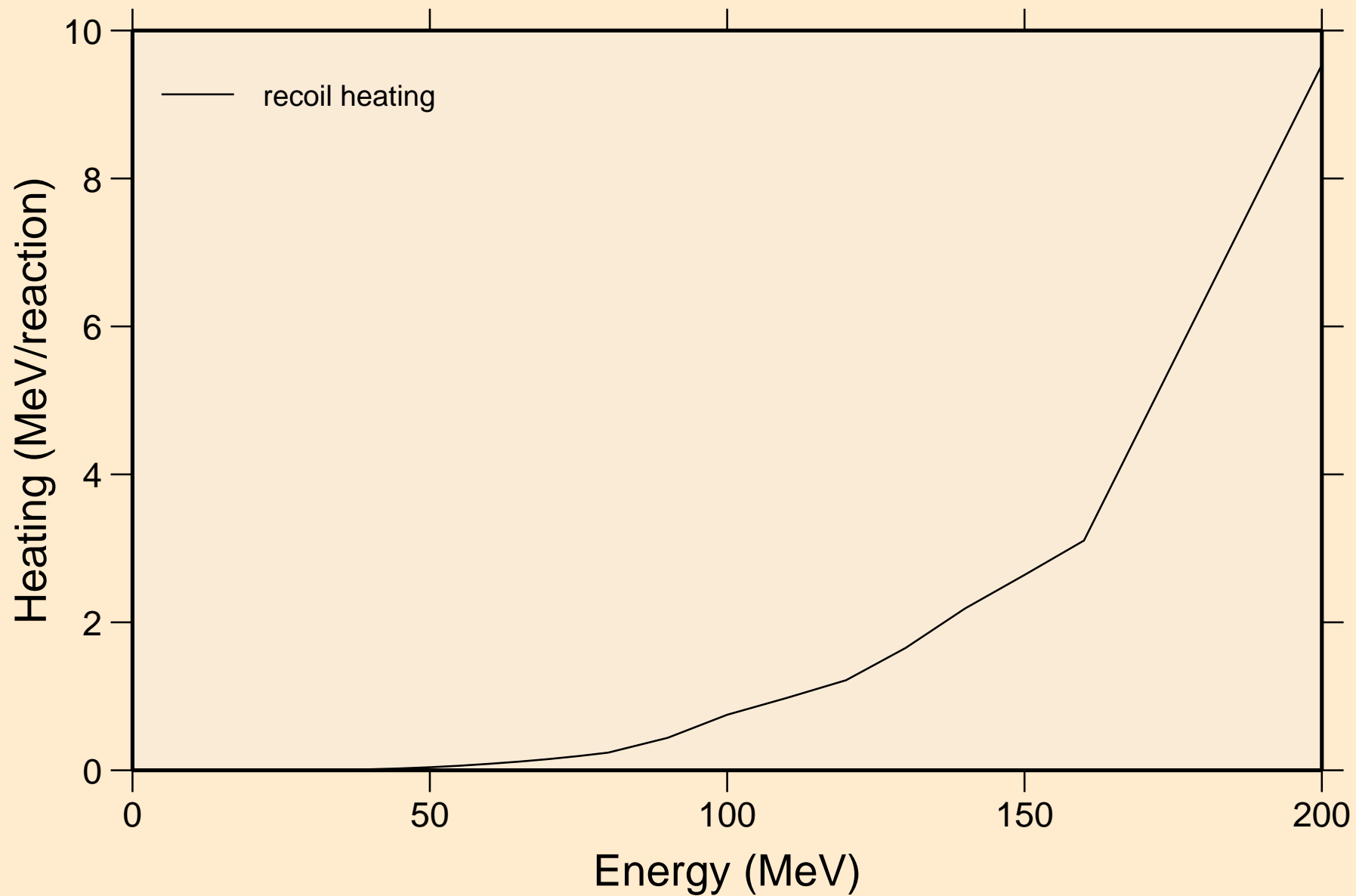
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



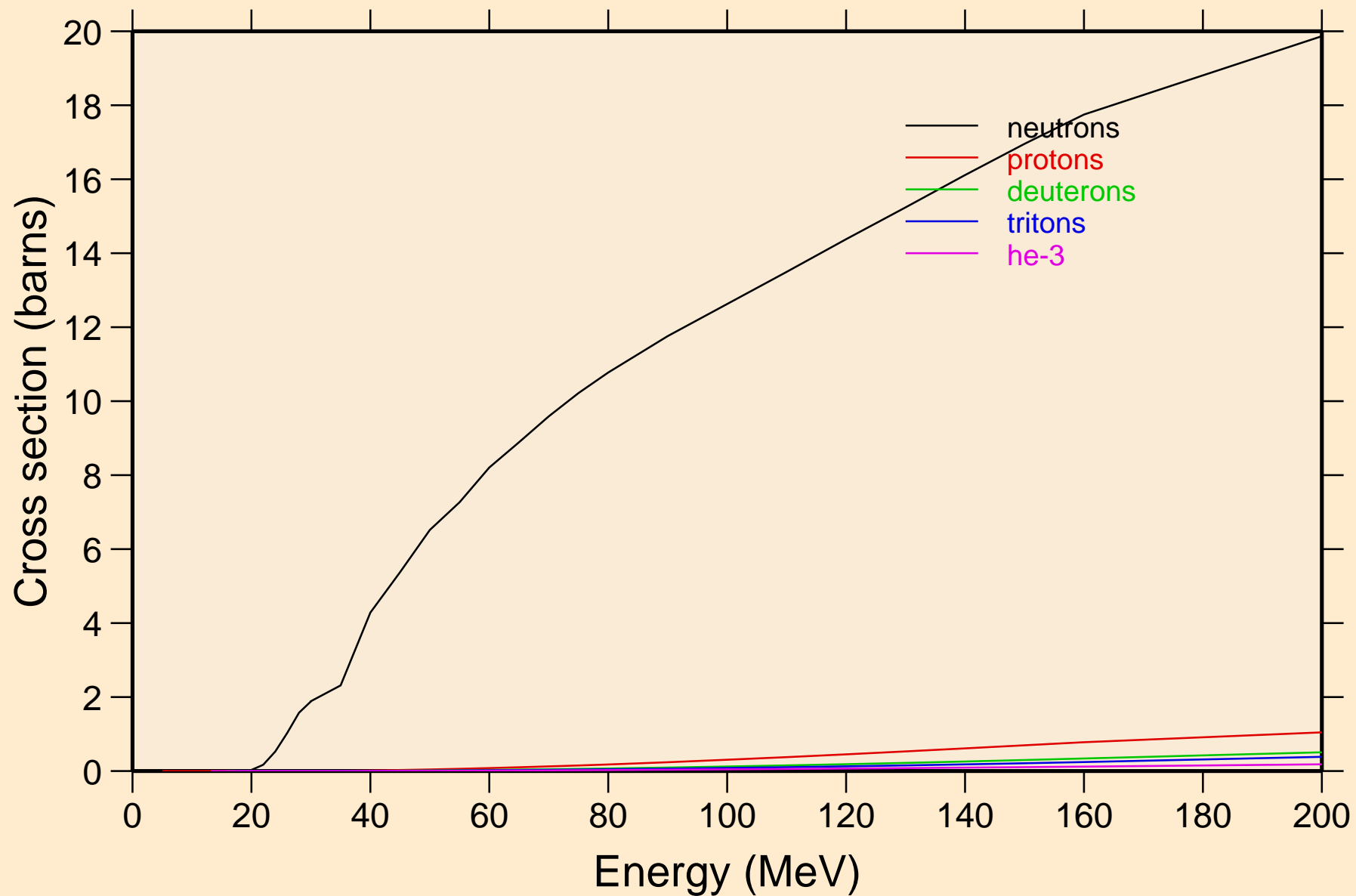
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



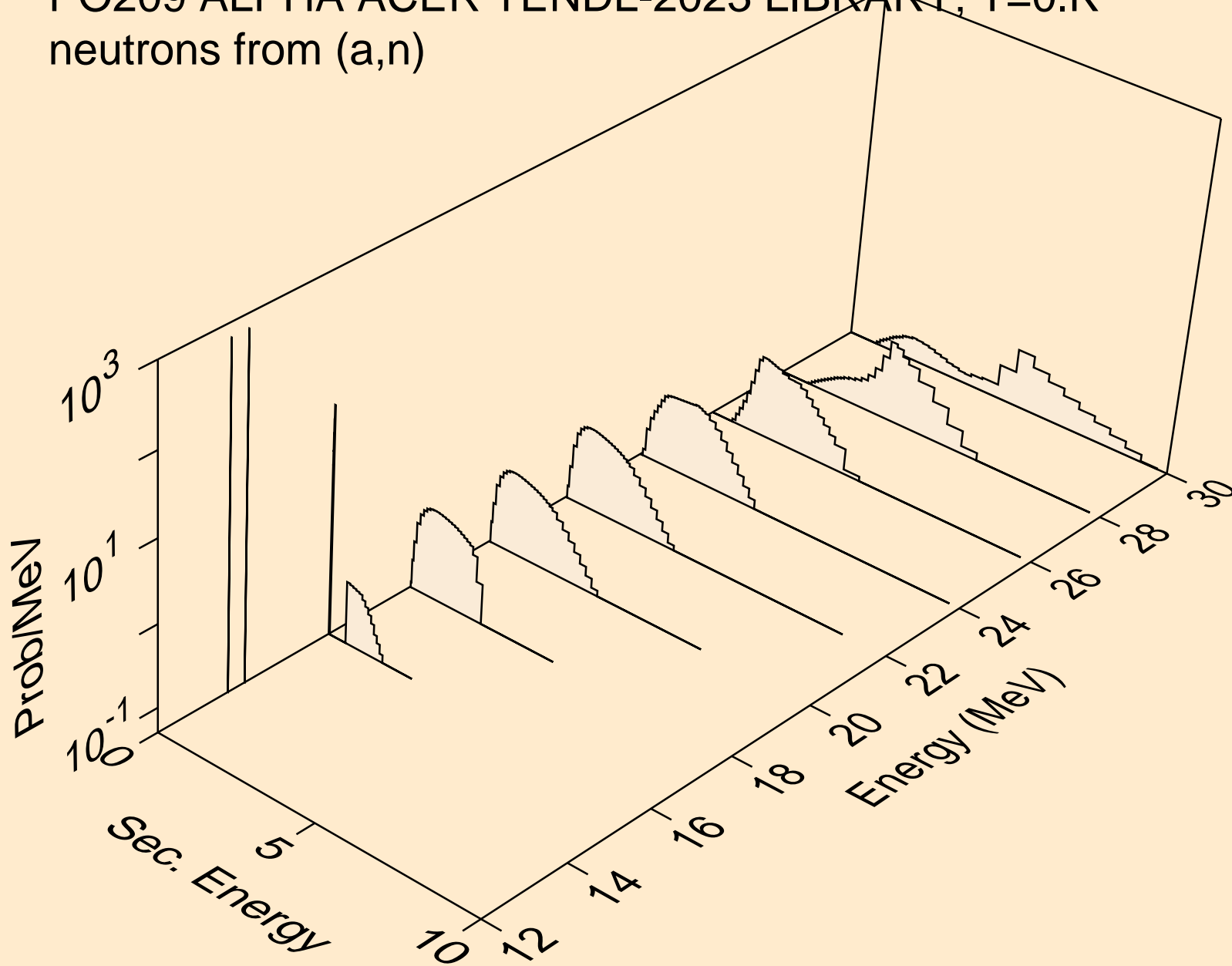


# PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

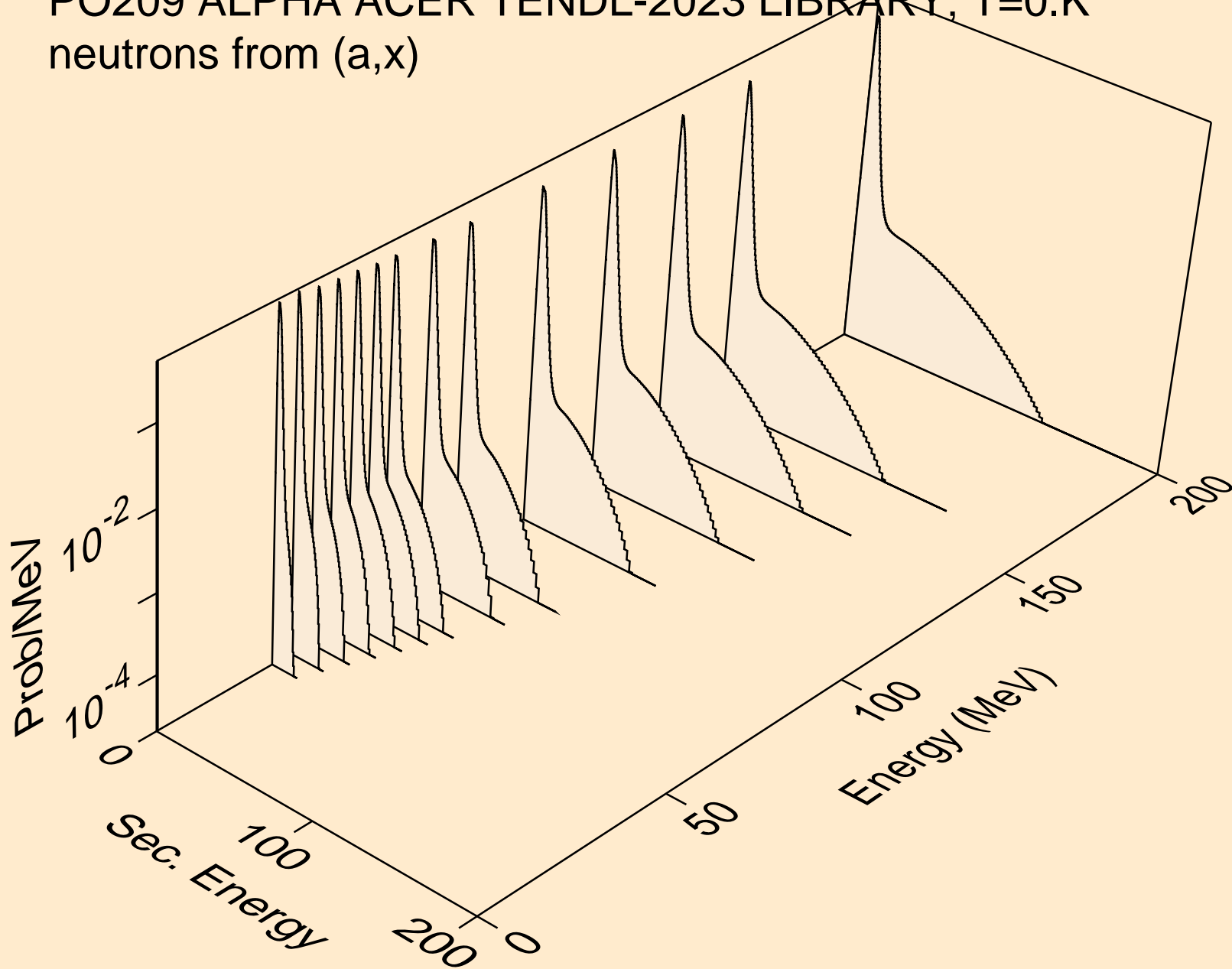
## Particle production cross sections



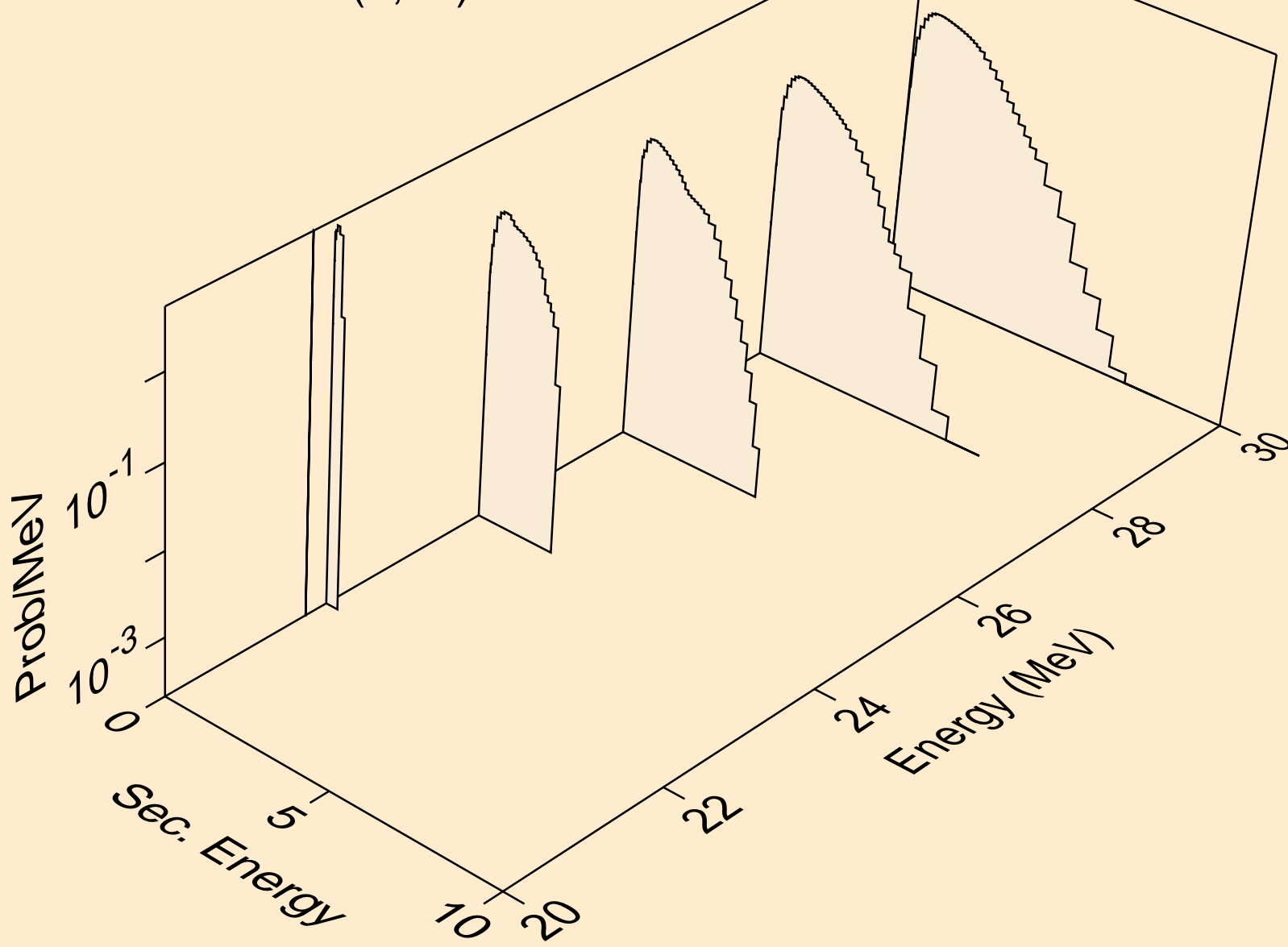
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



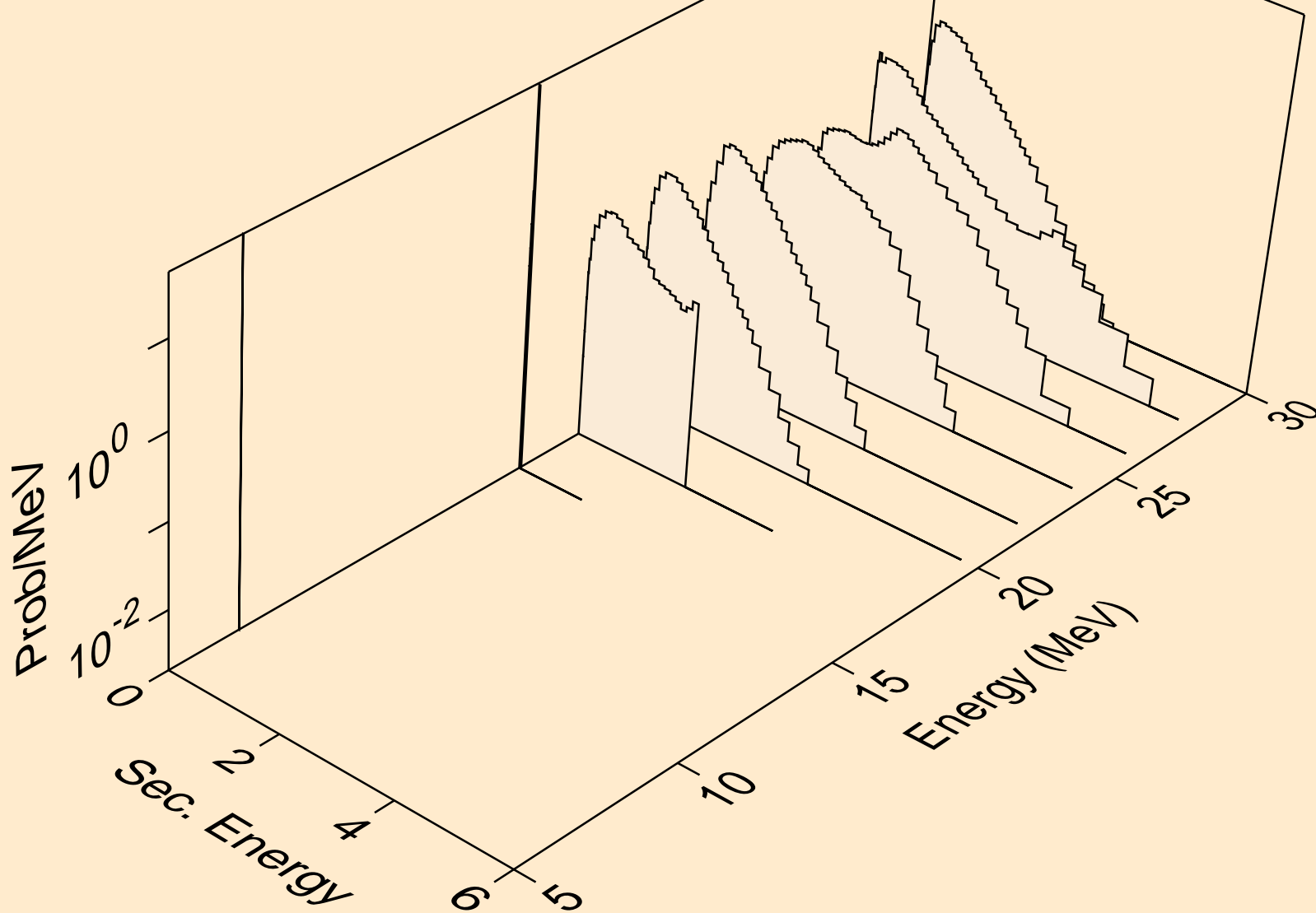
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



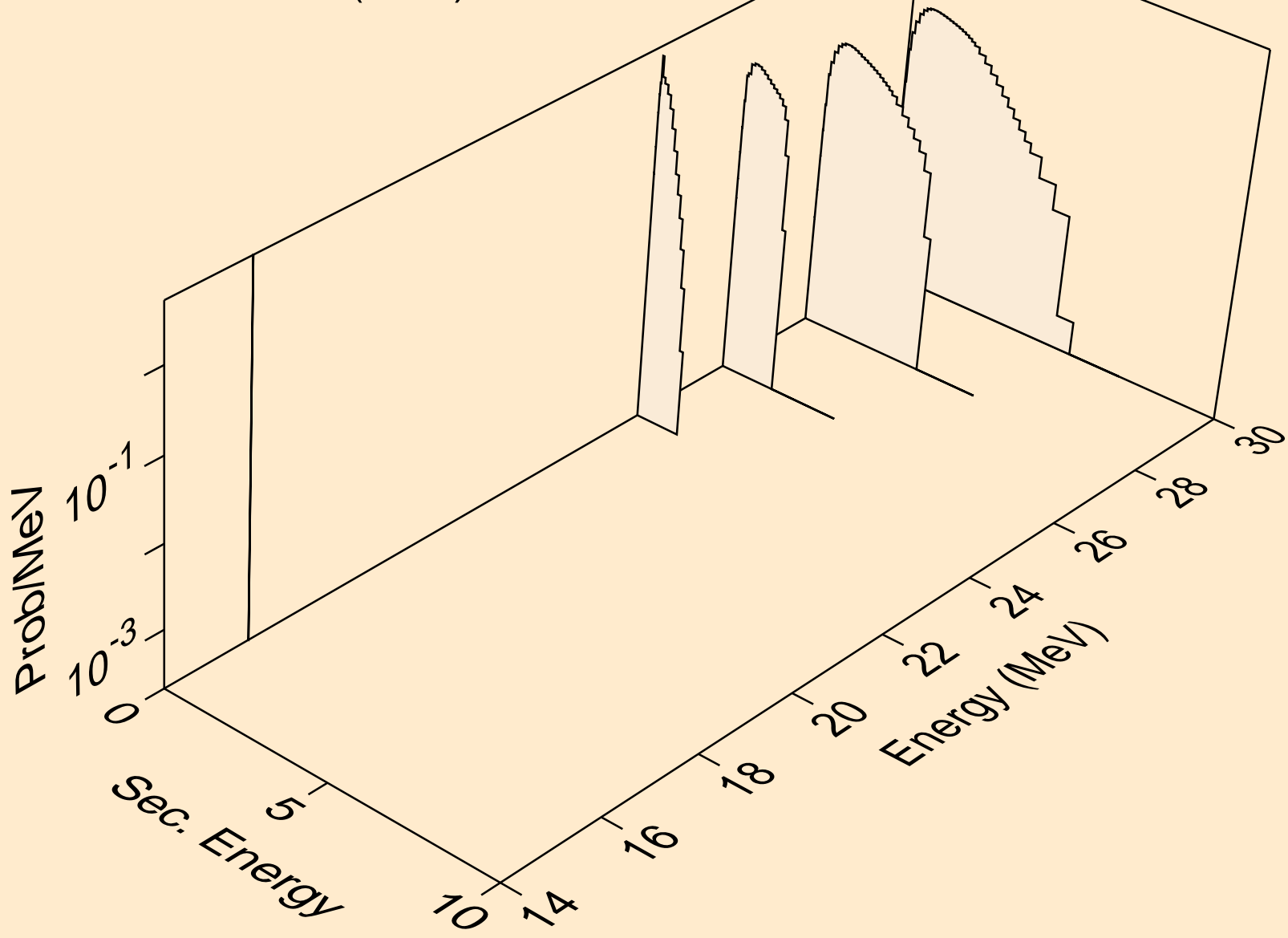
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



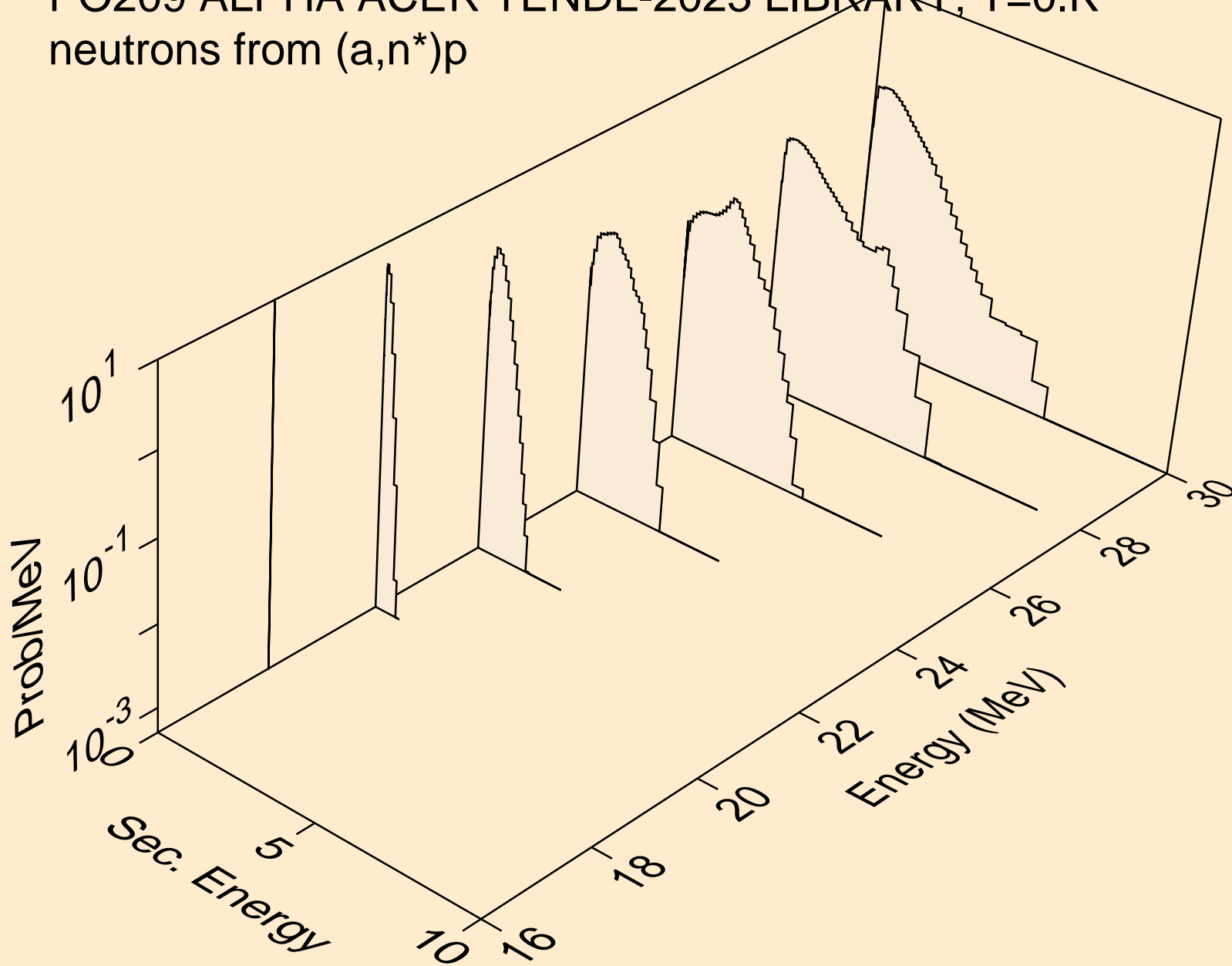
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



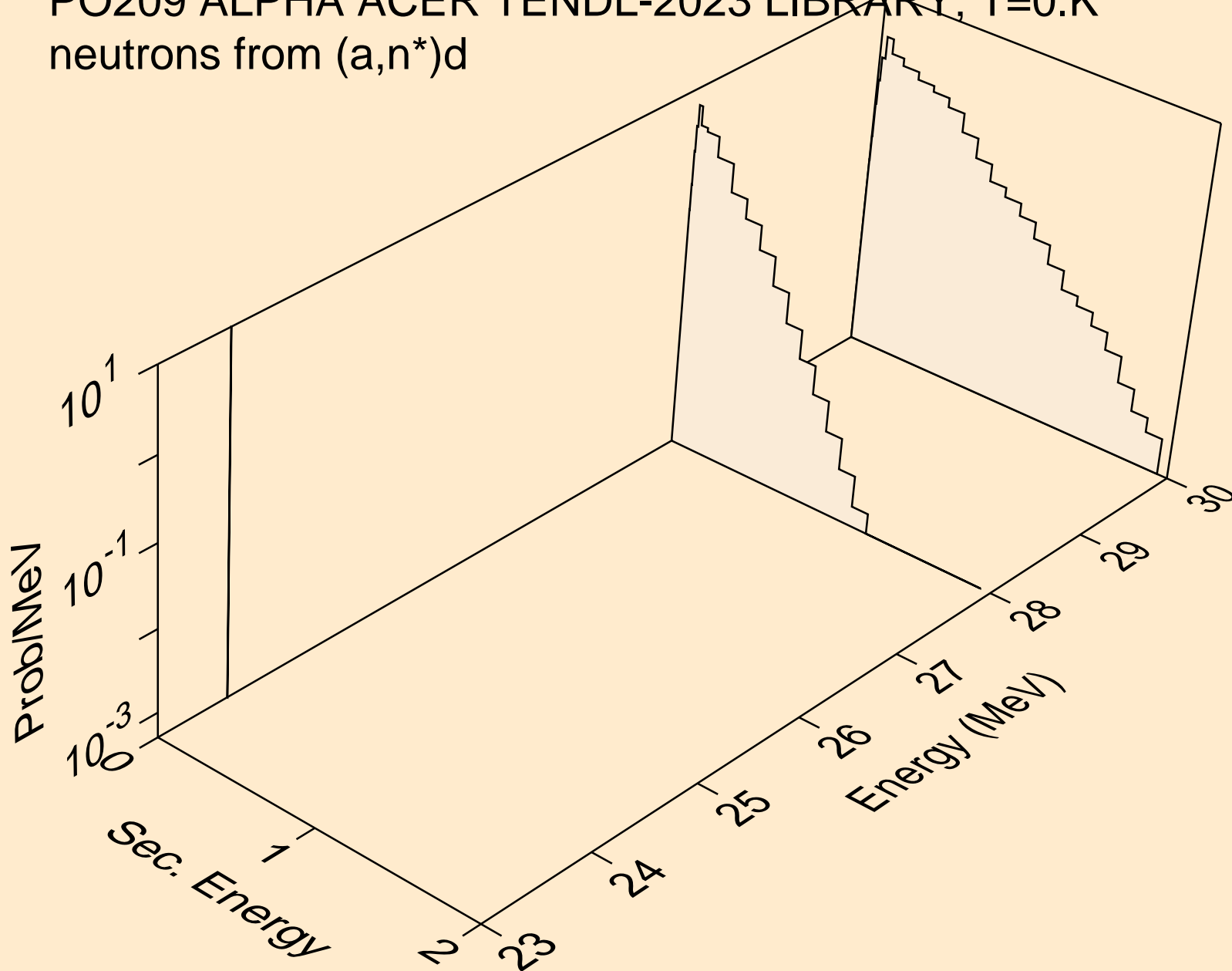
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p

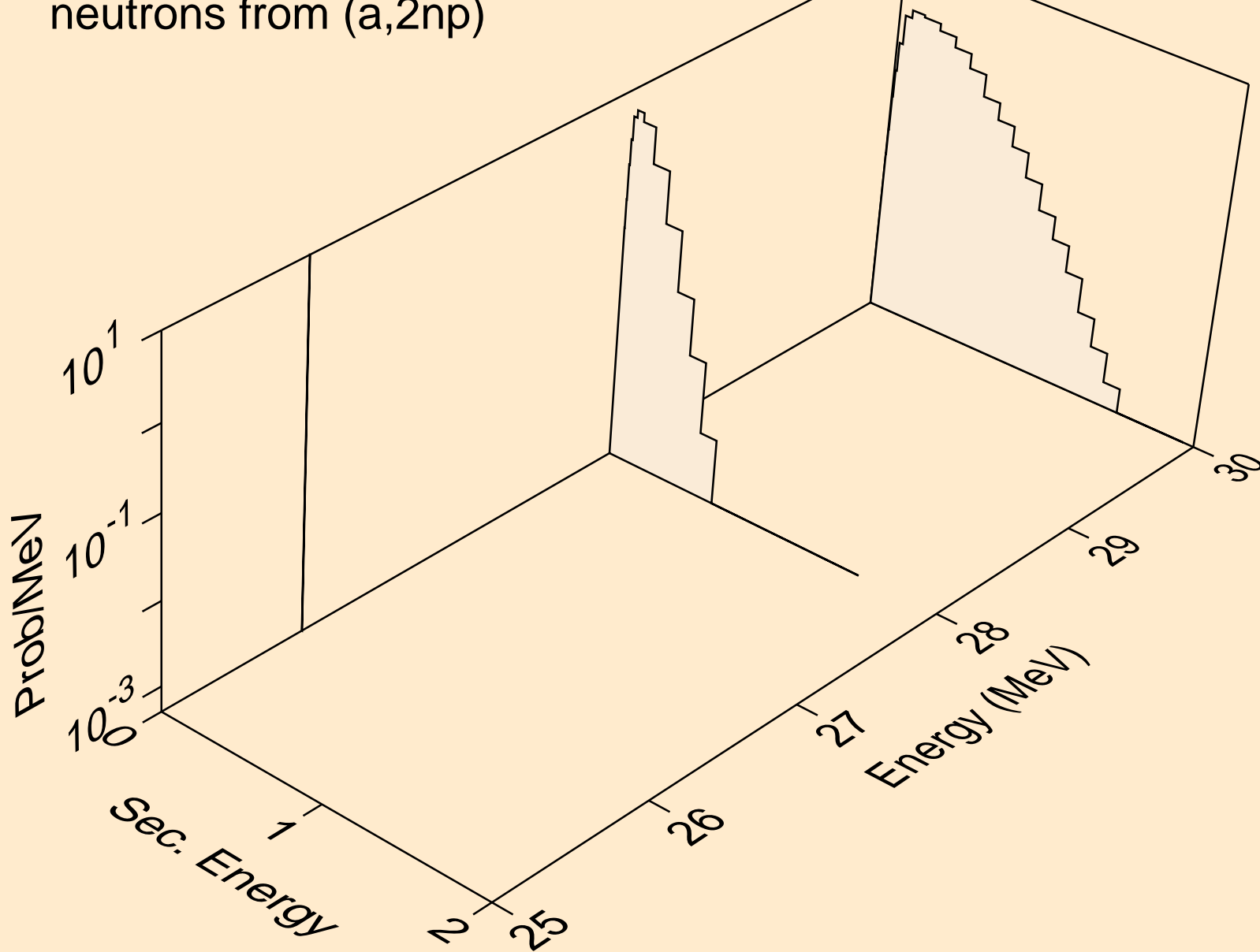


PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d

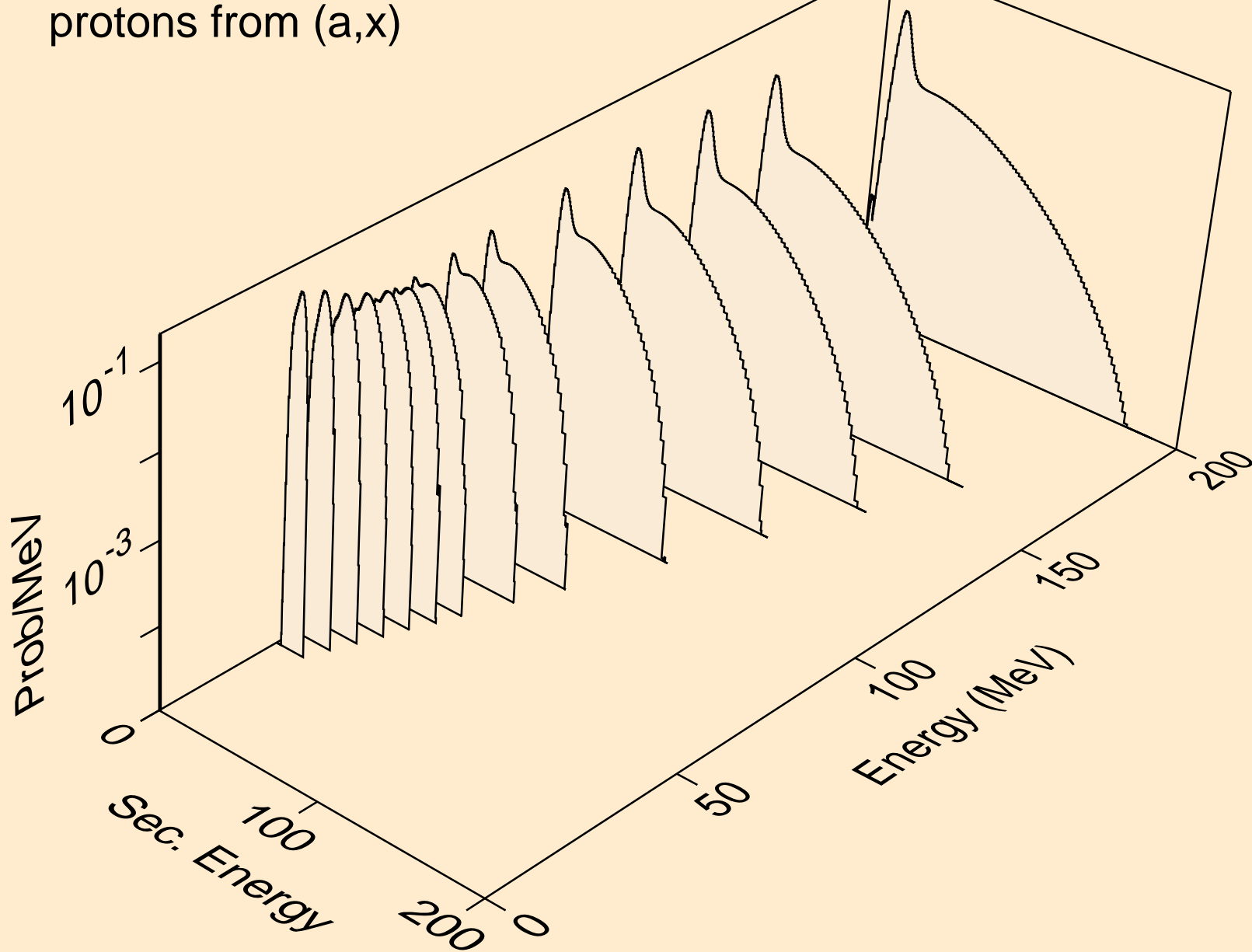




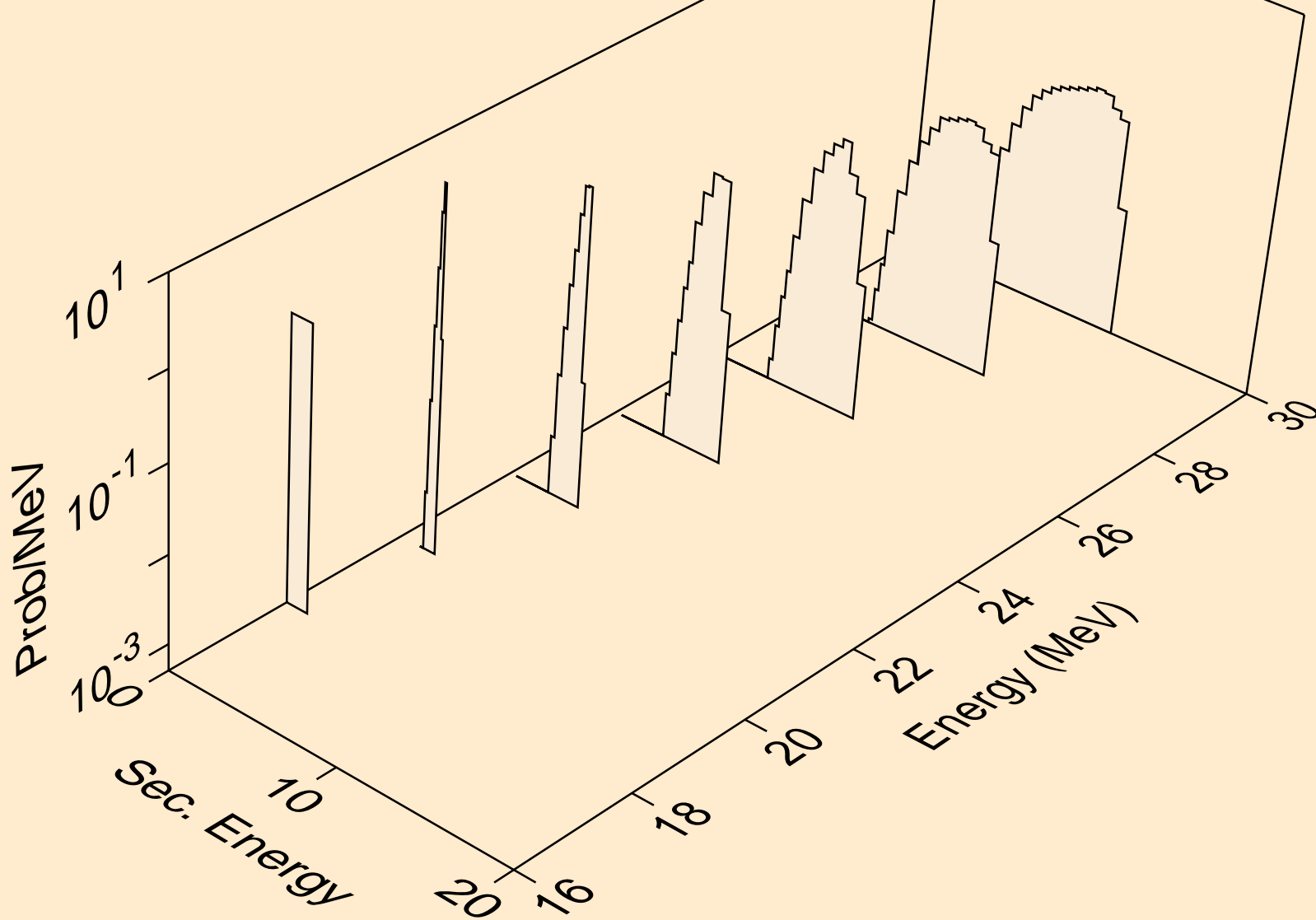
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neutrons from (a,2np)



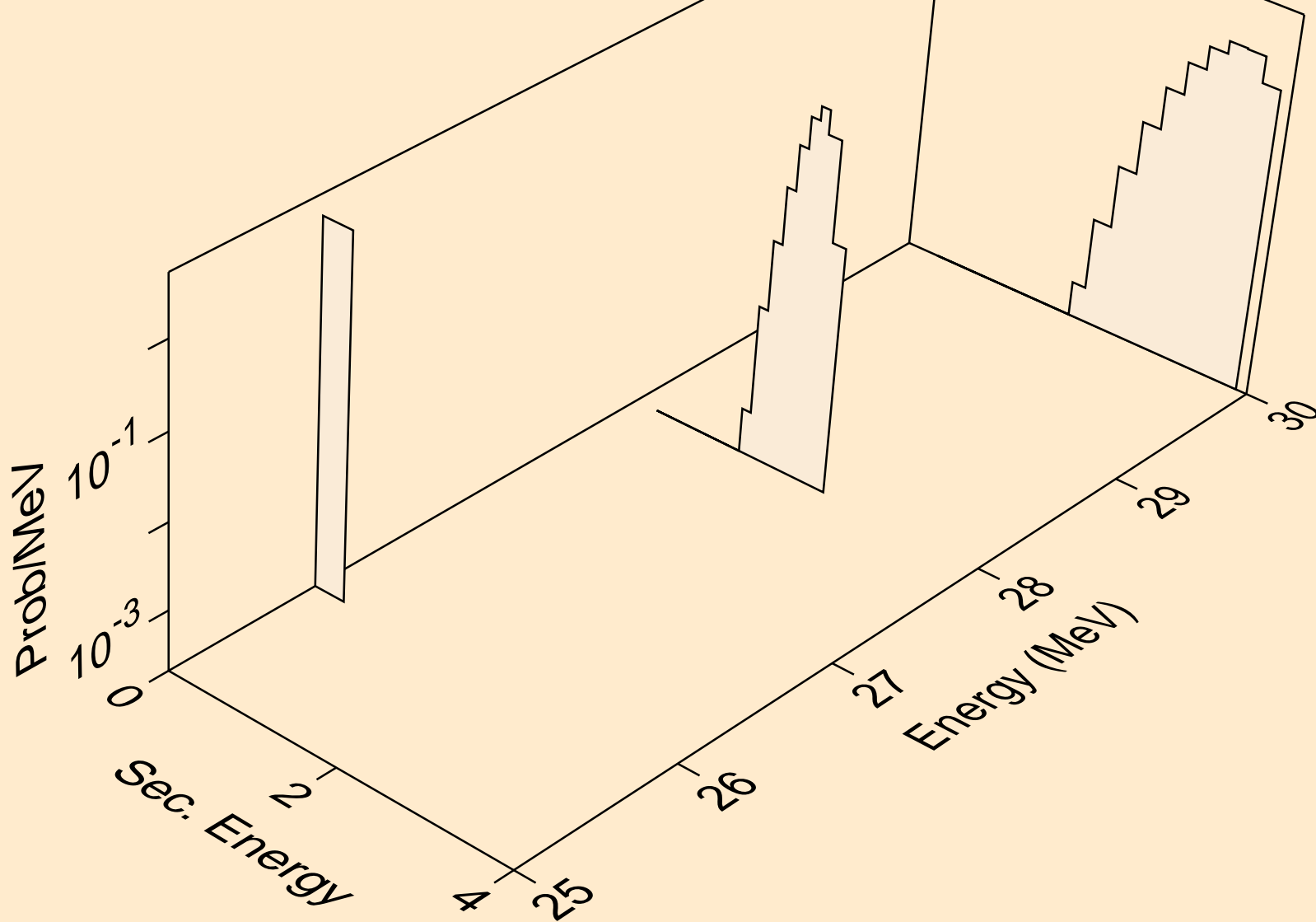
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protons from (a,x)



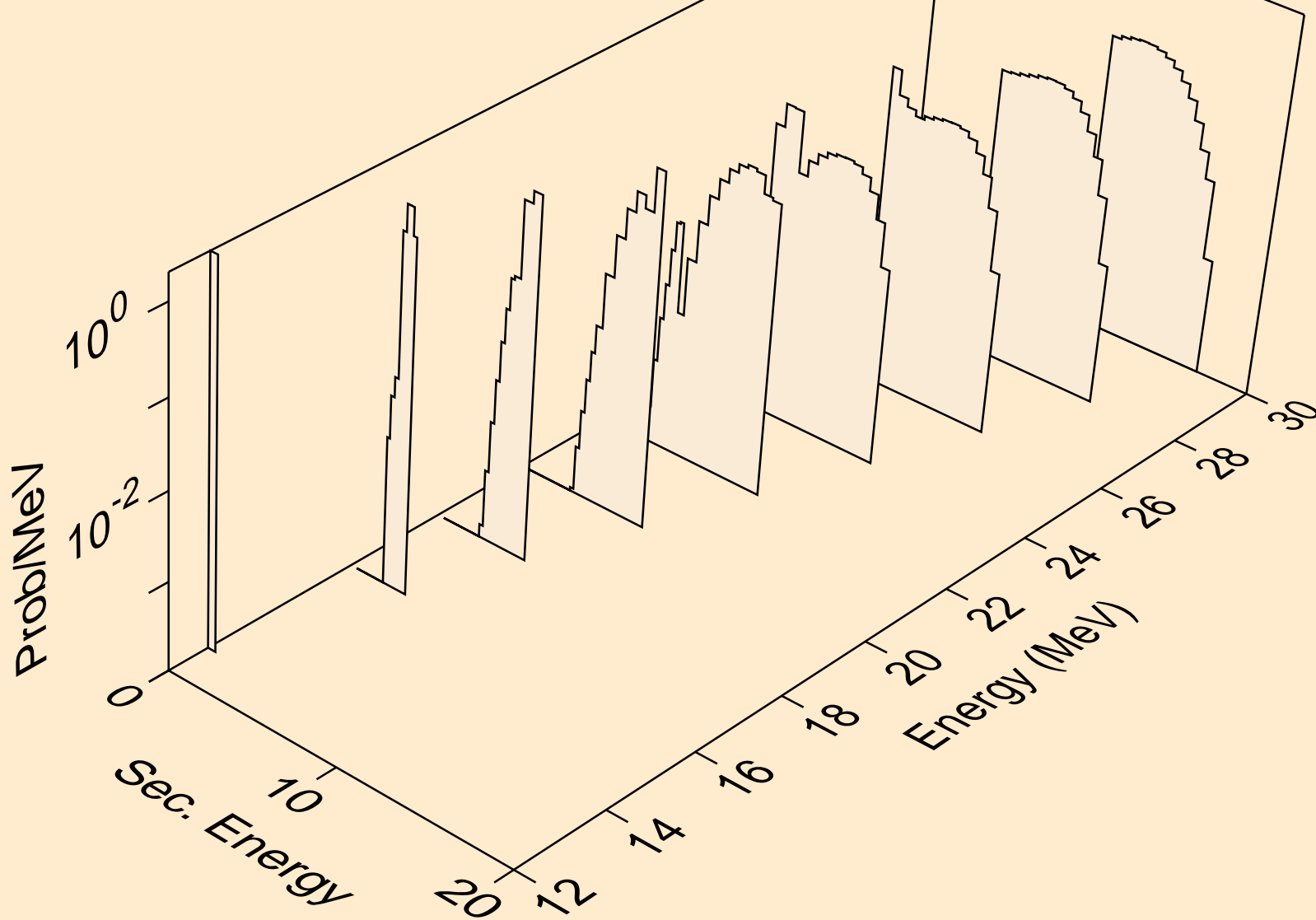
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



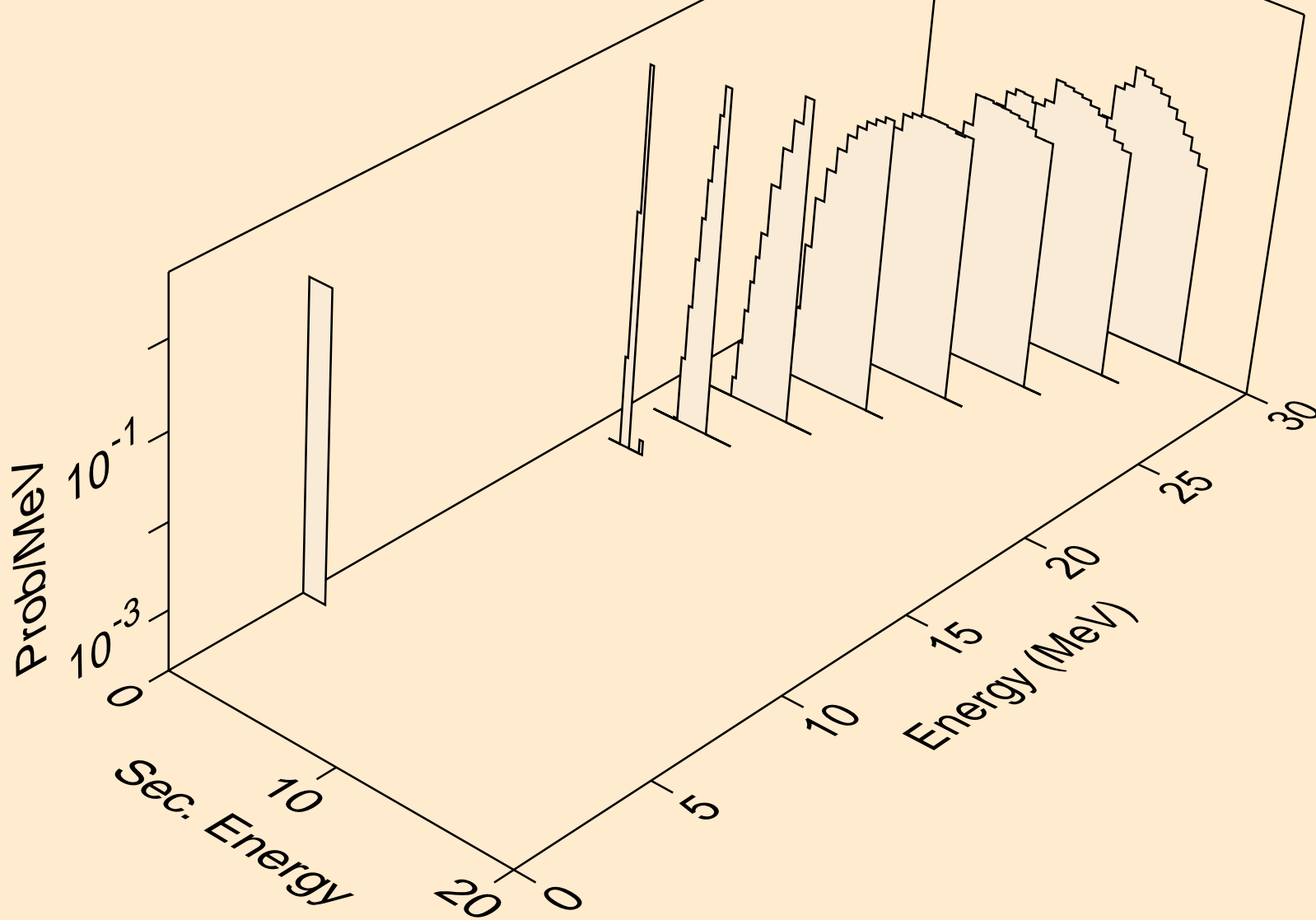
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protons from (a,2np)



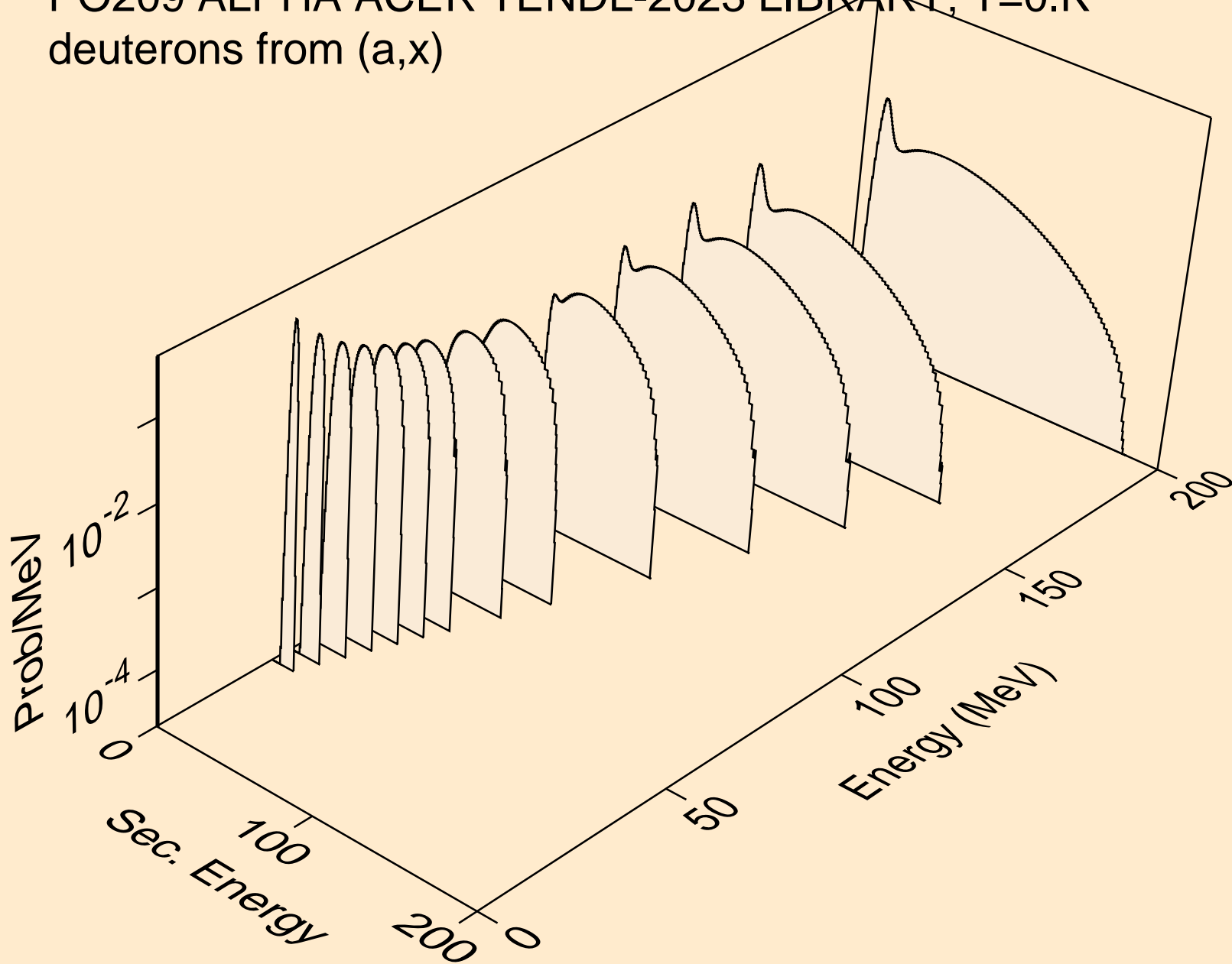
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protons from (a,p)



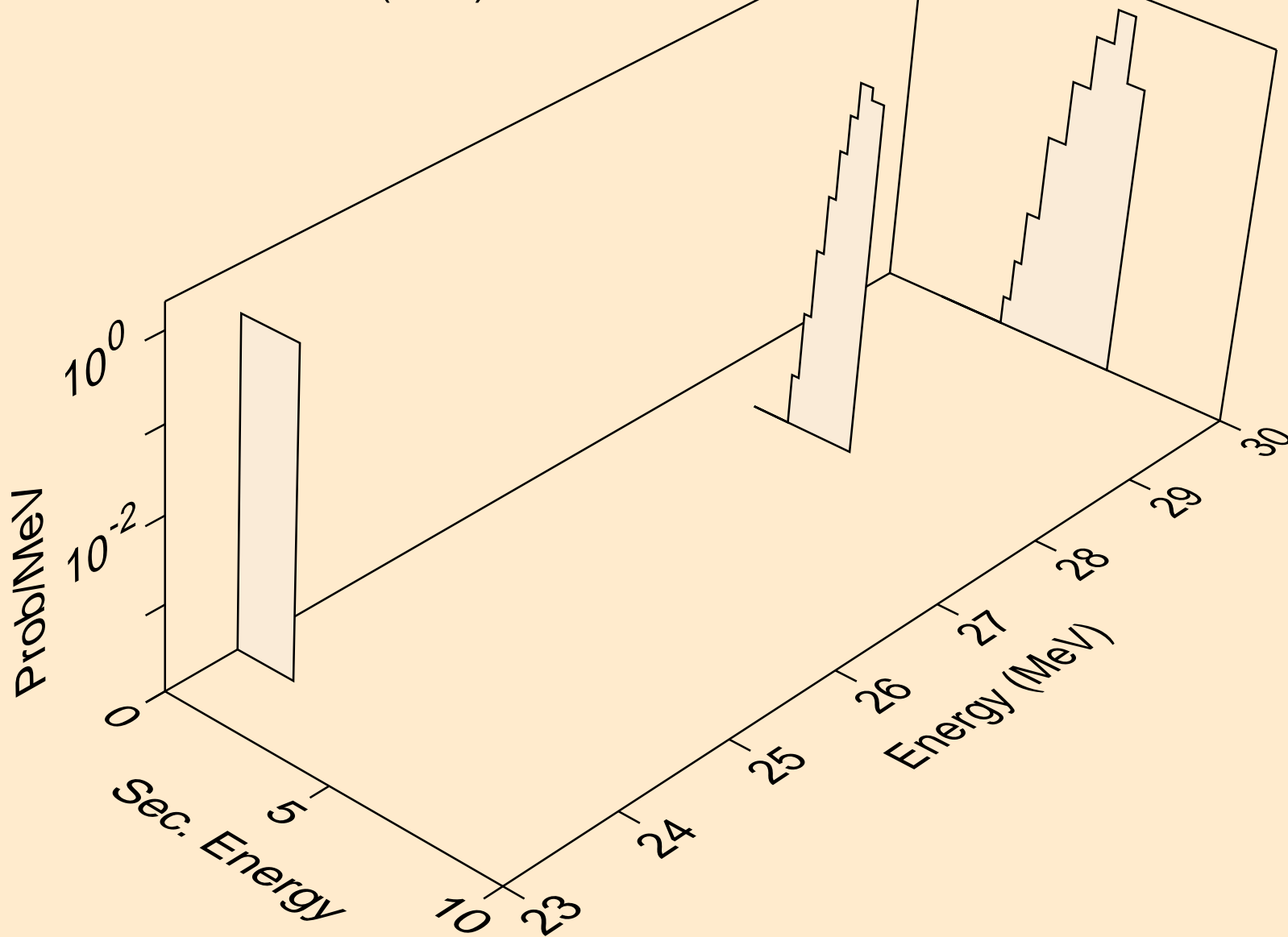
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)

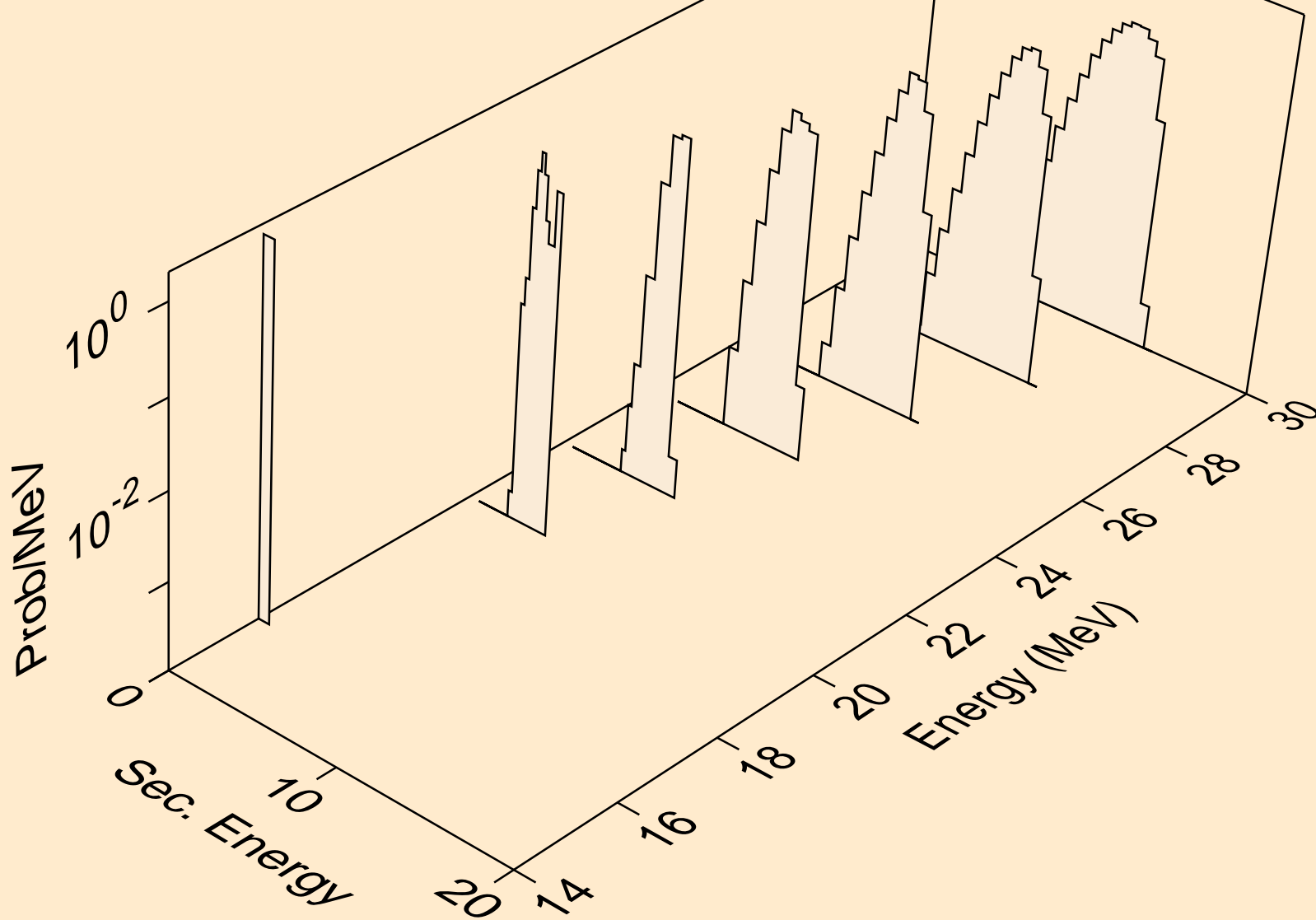


PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d

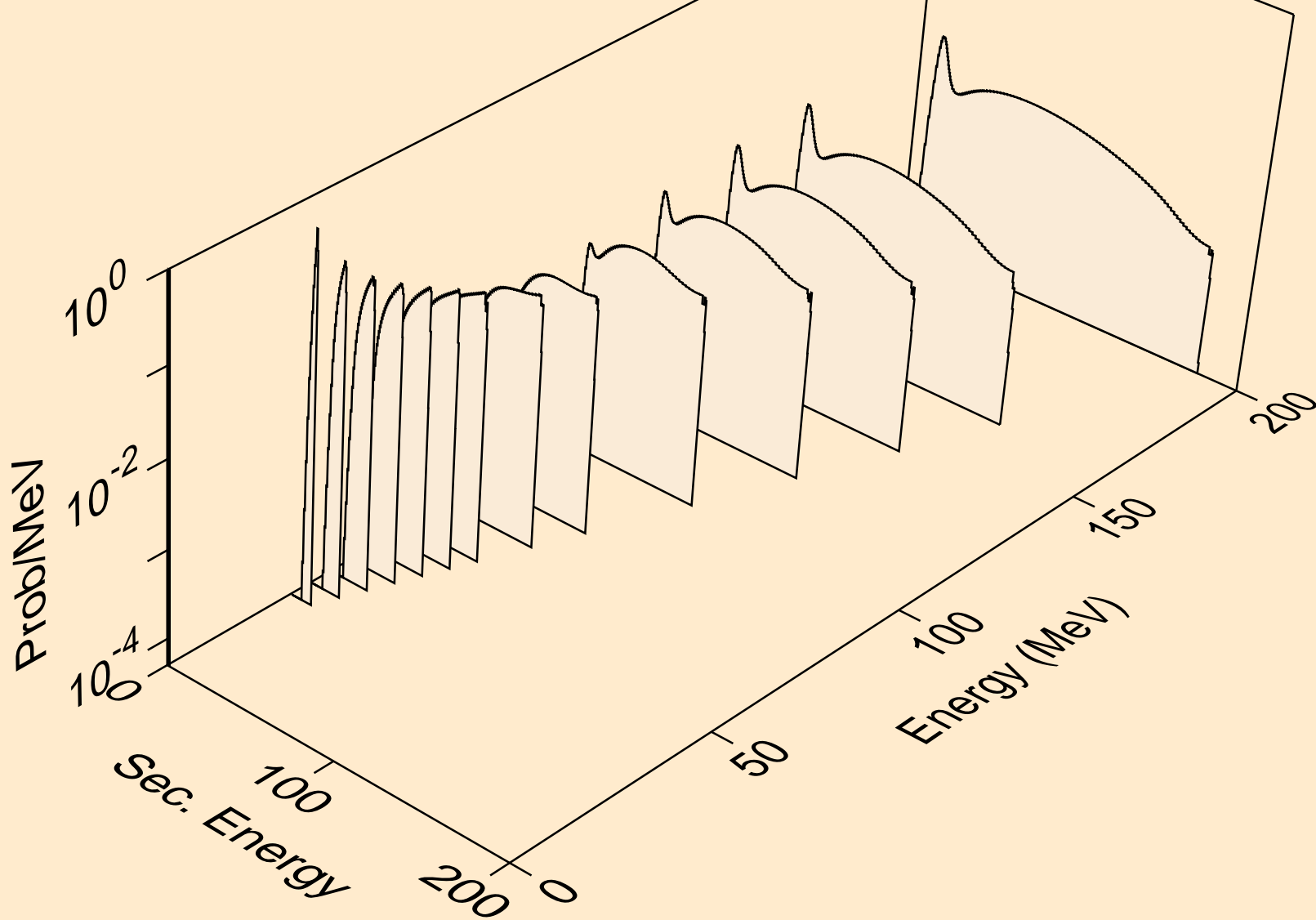




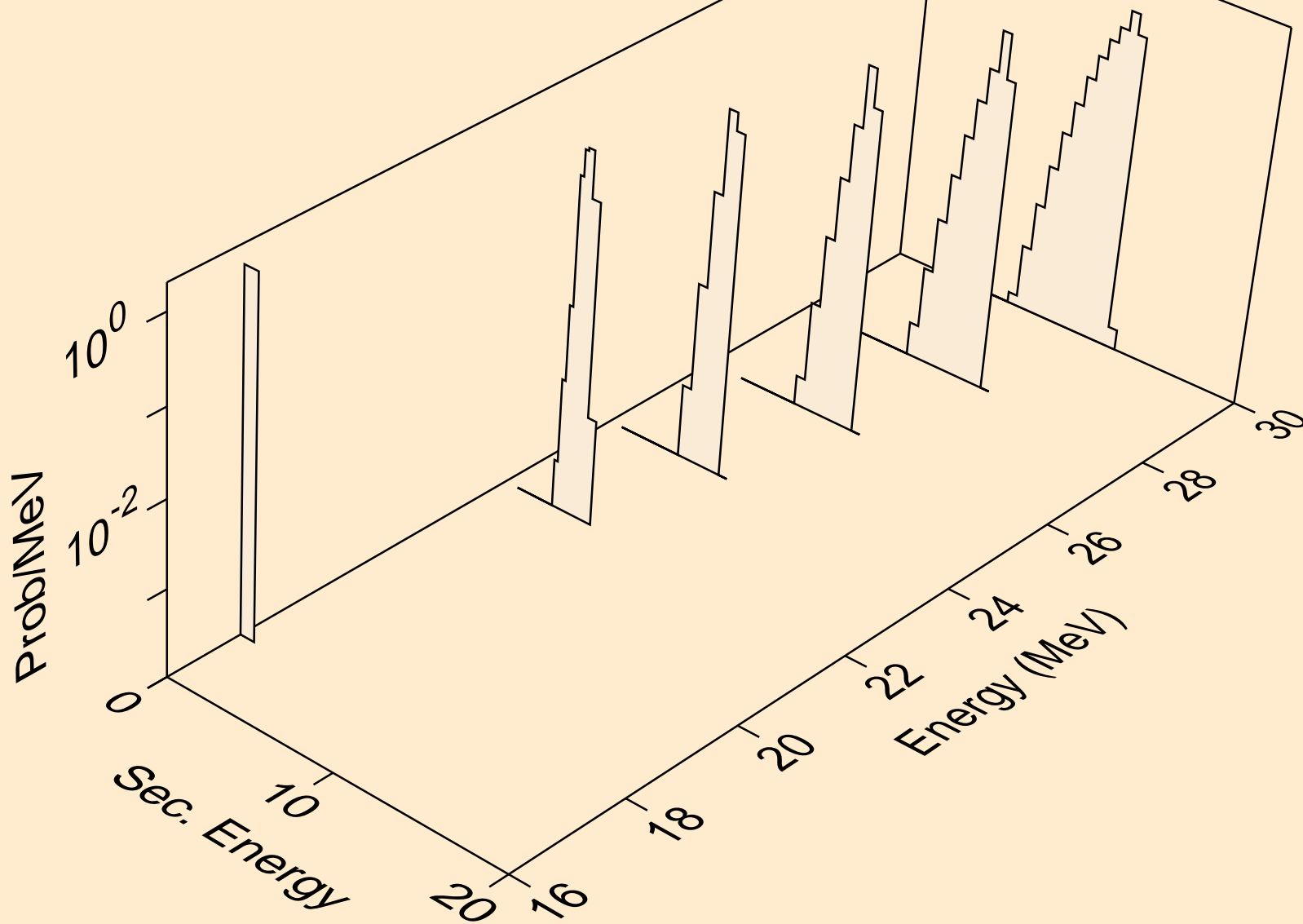
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



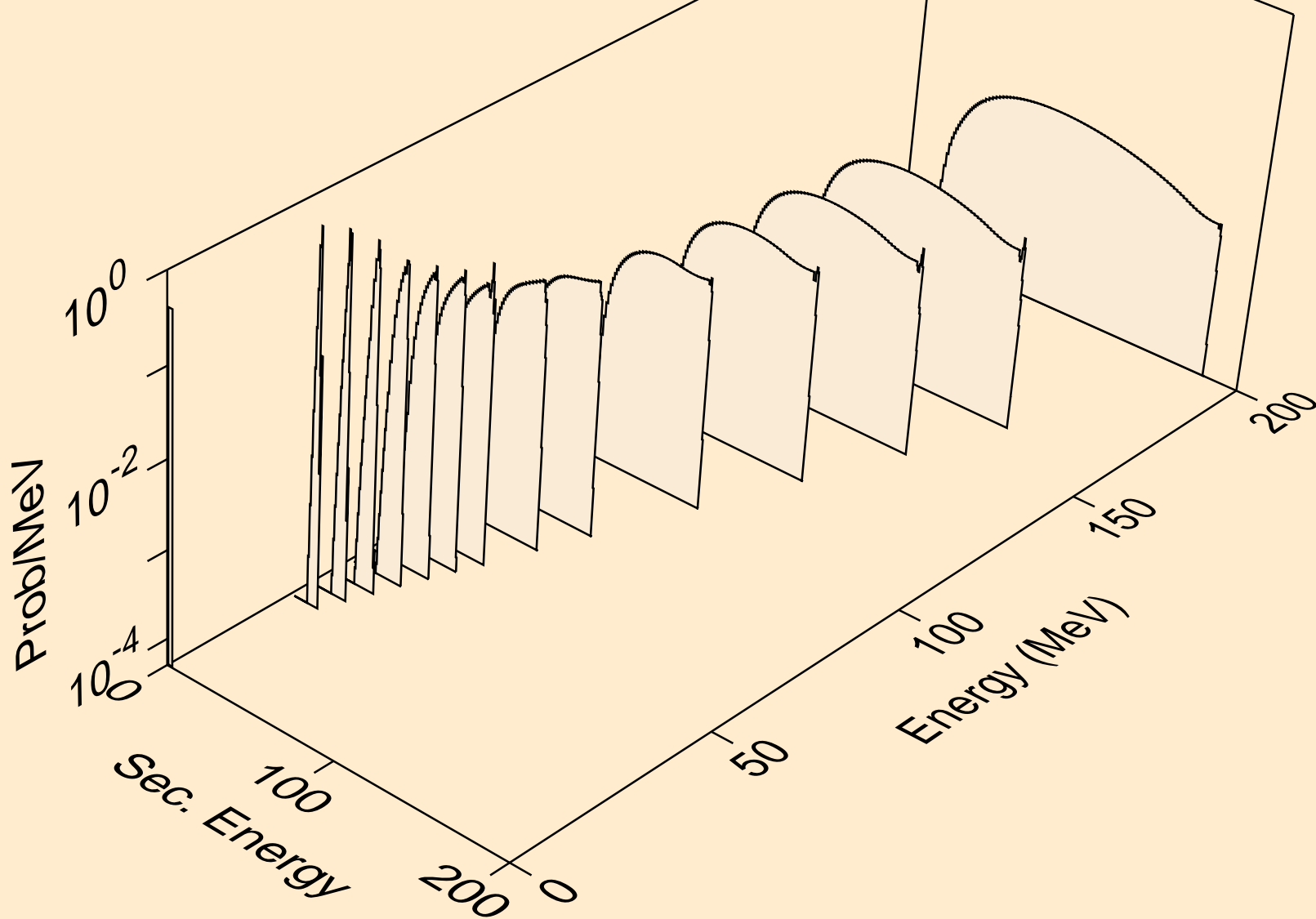
PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



PO209 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

