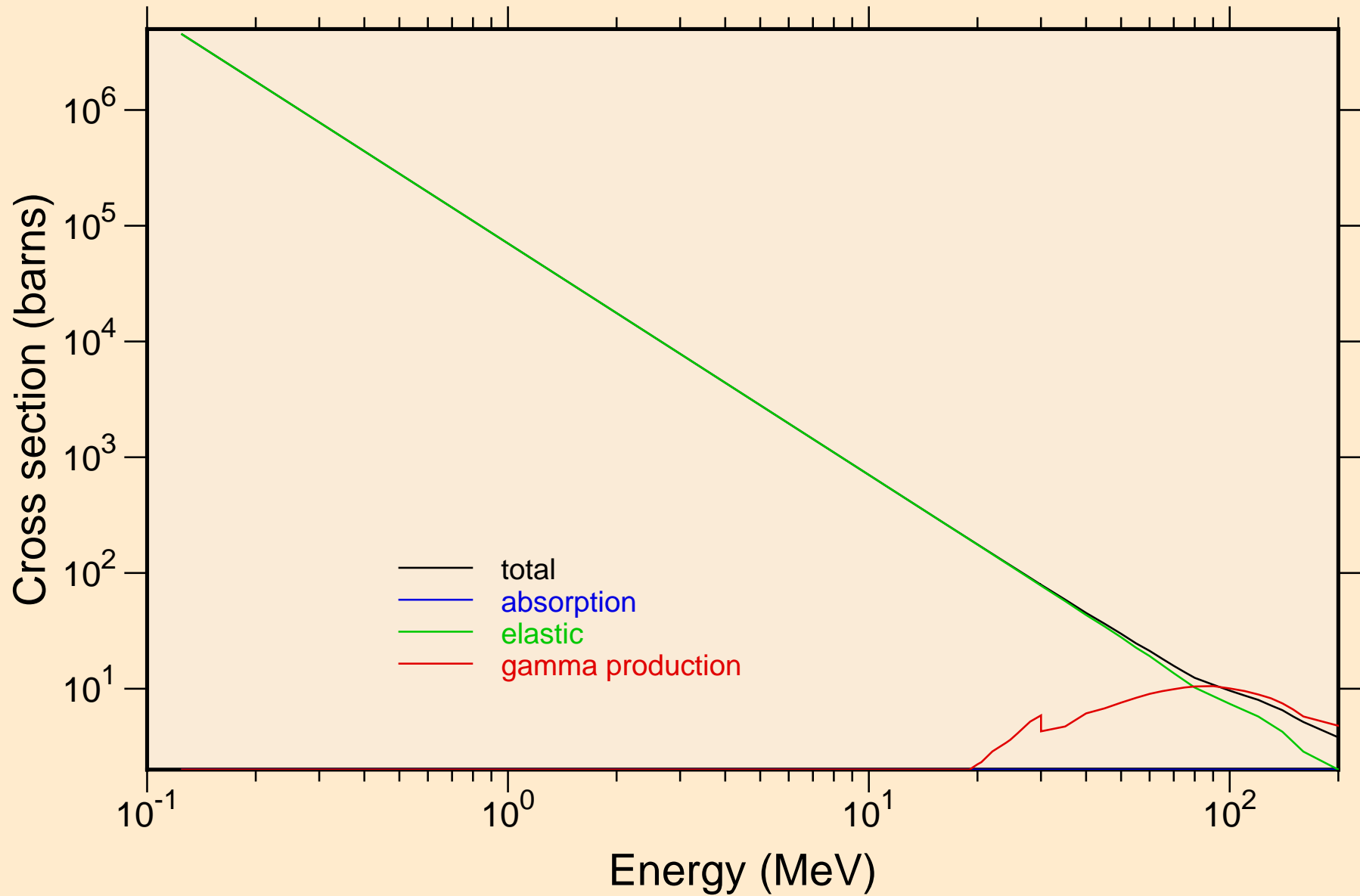
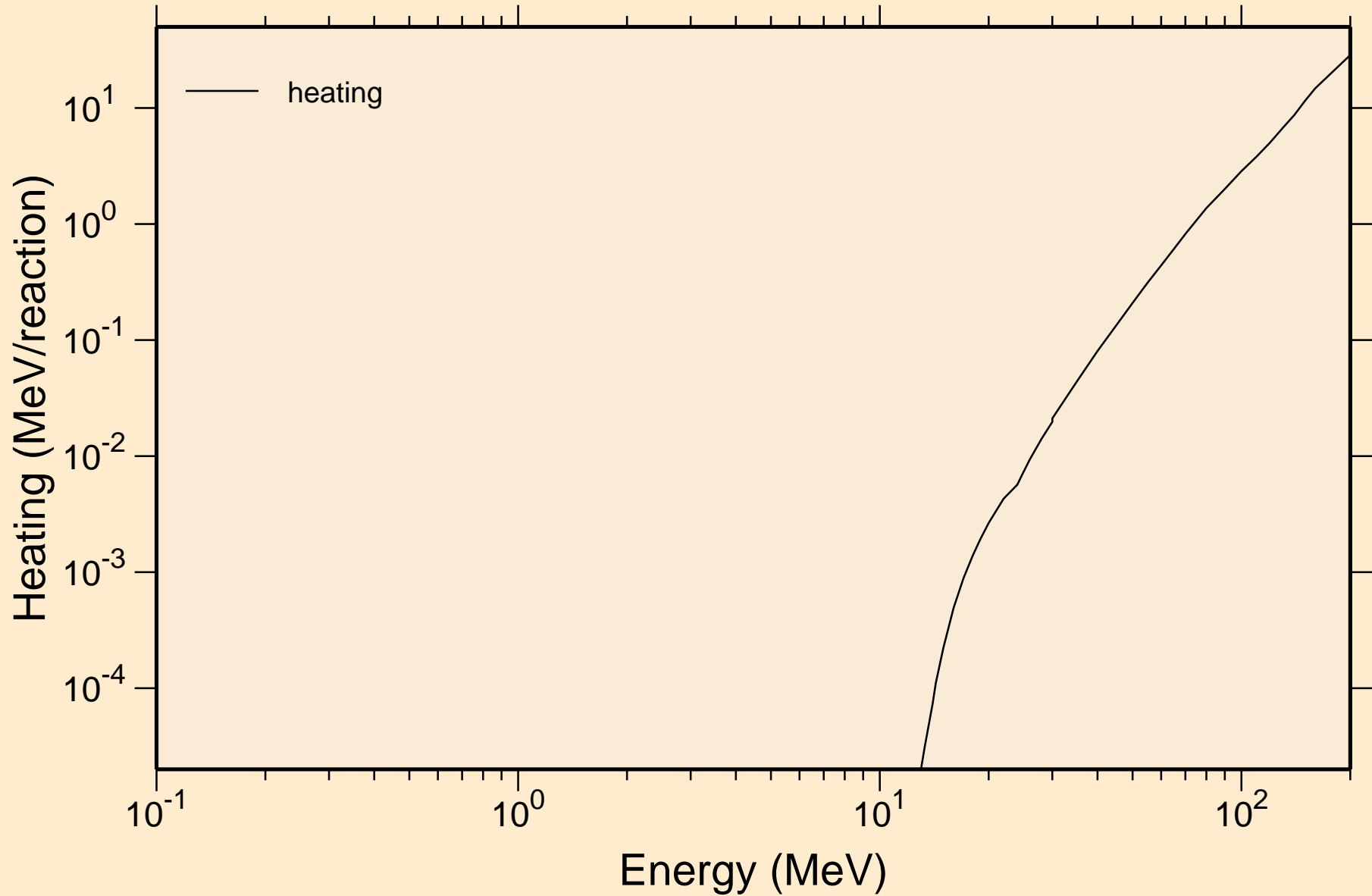


TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



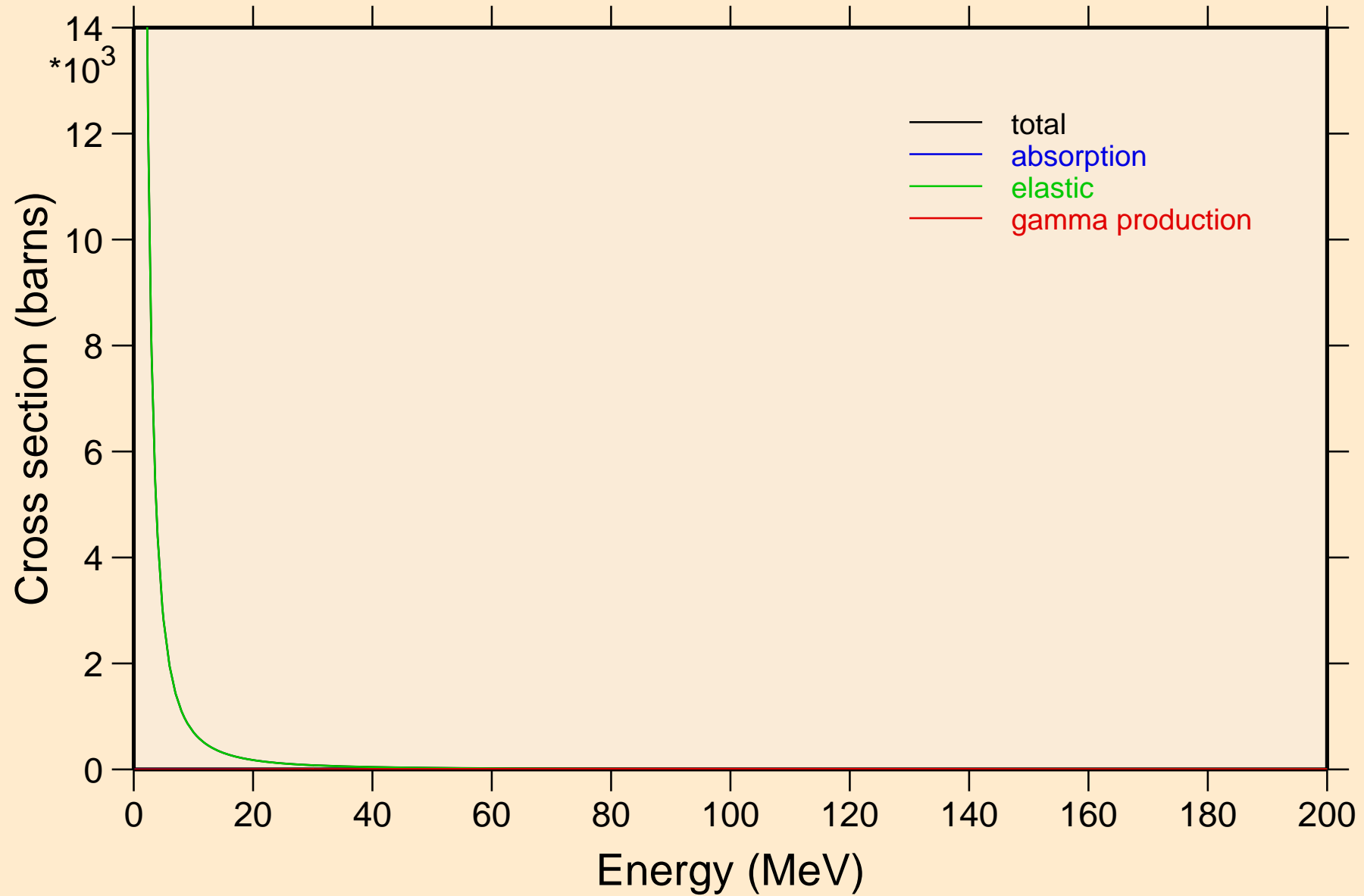
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



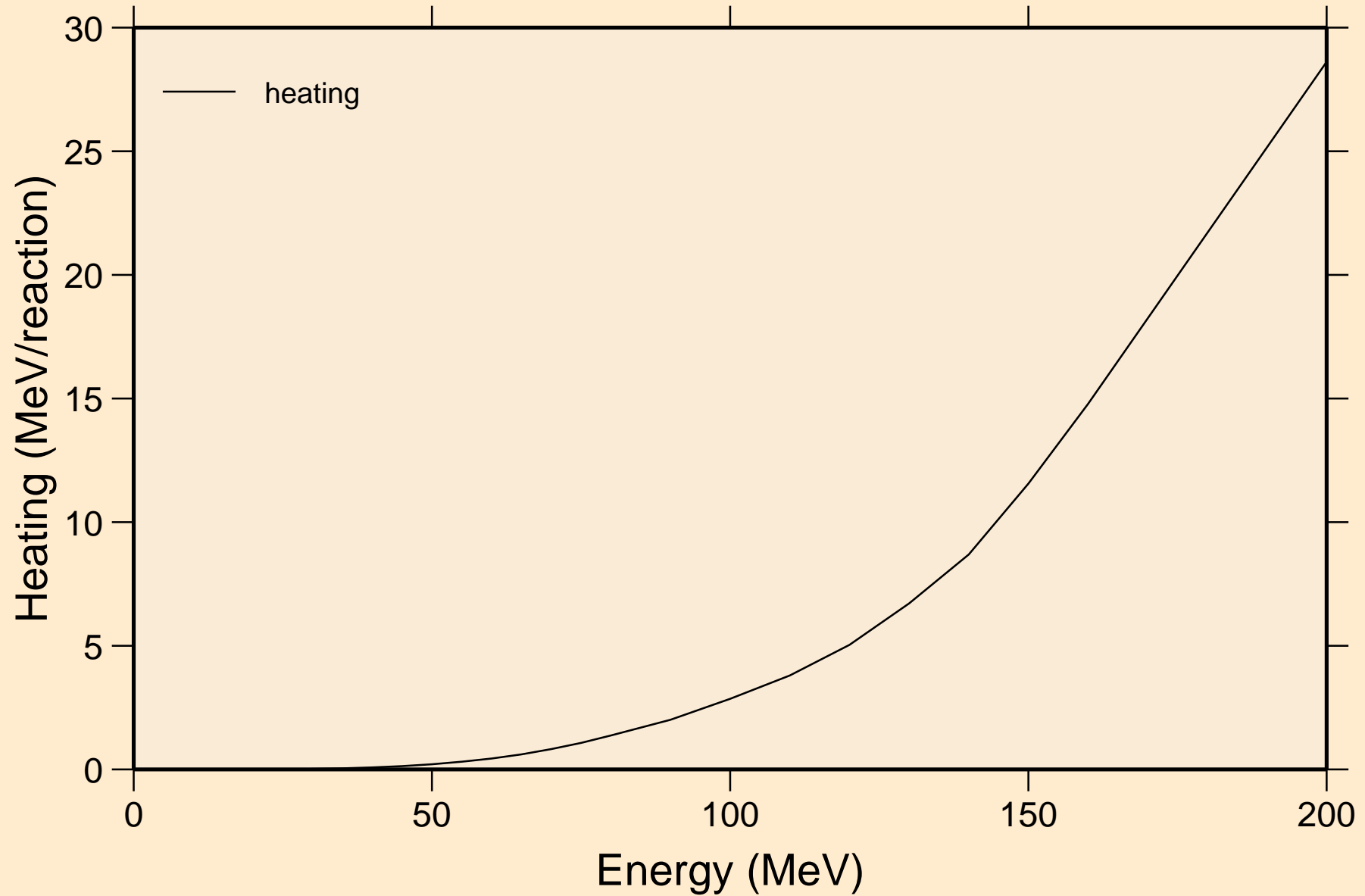
# TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

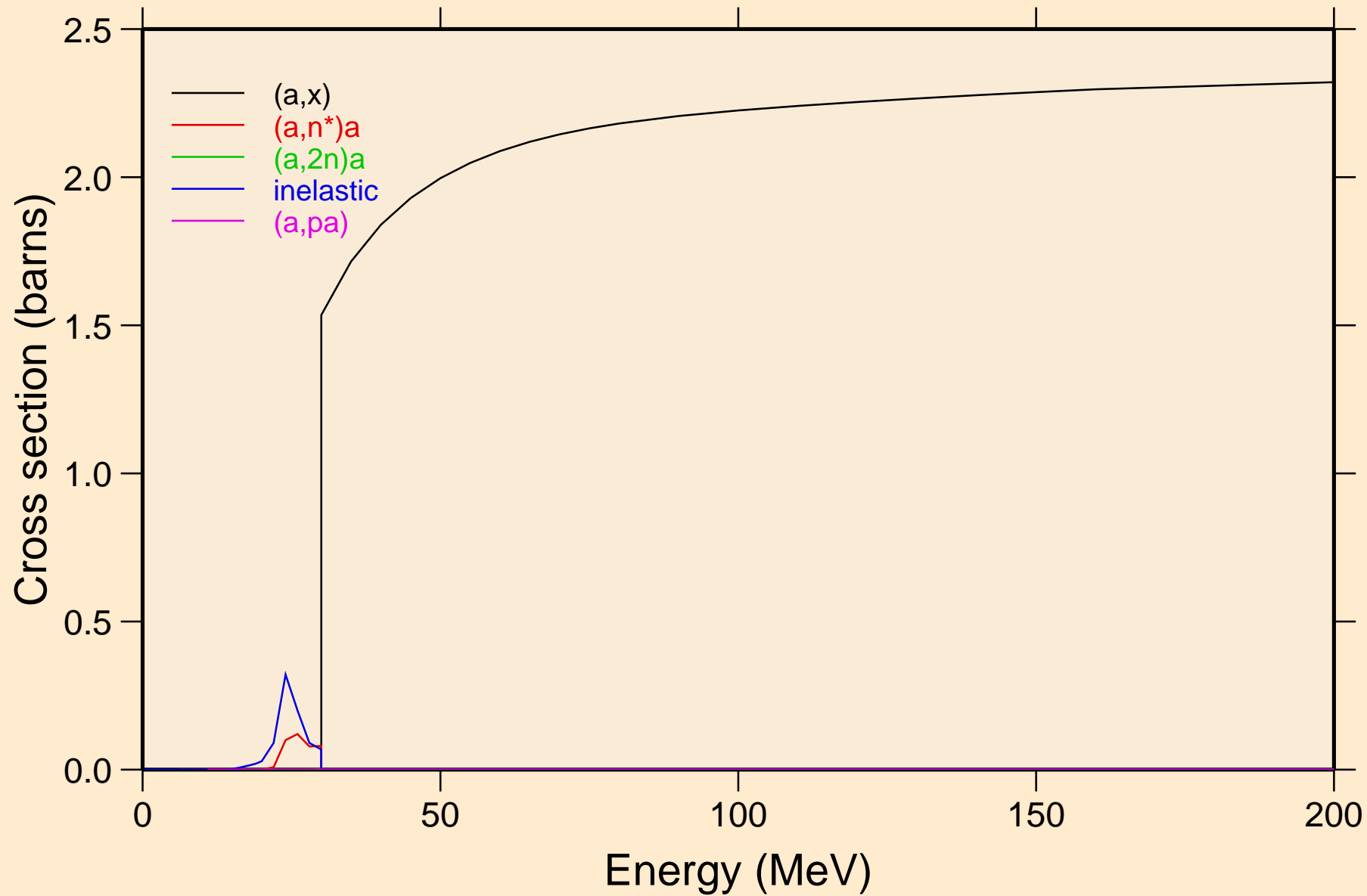


TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

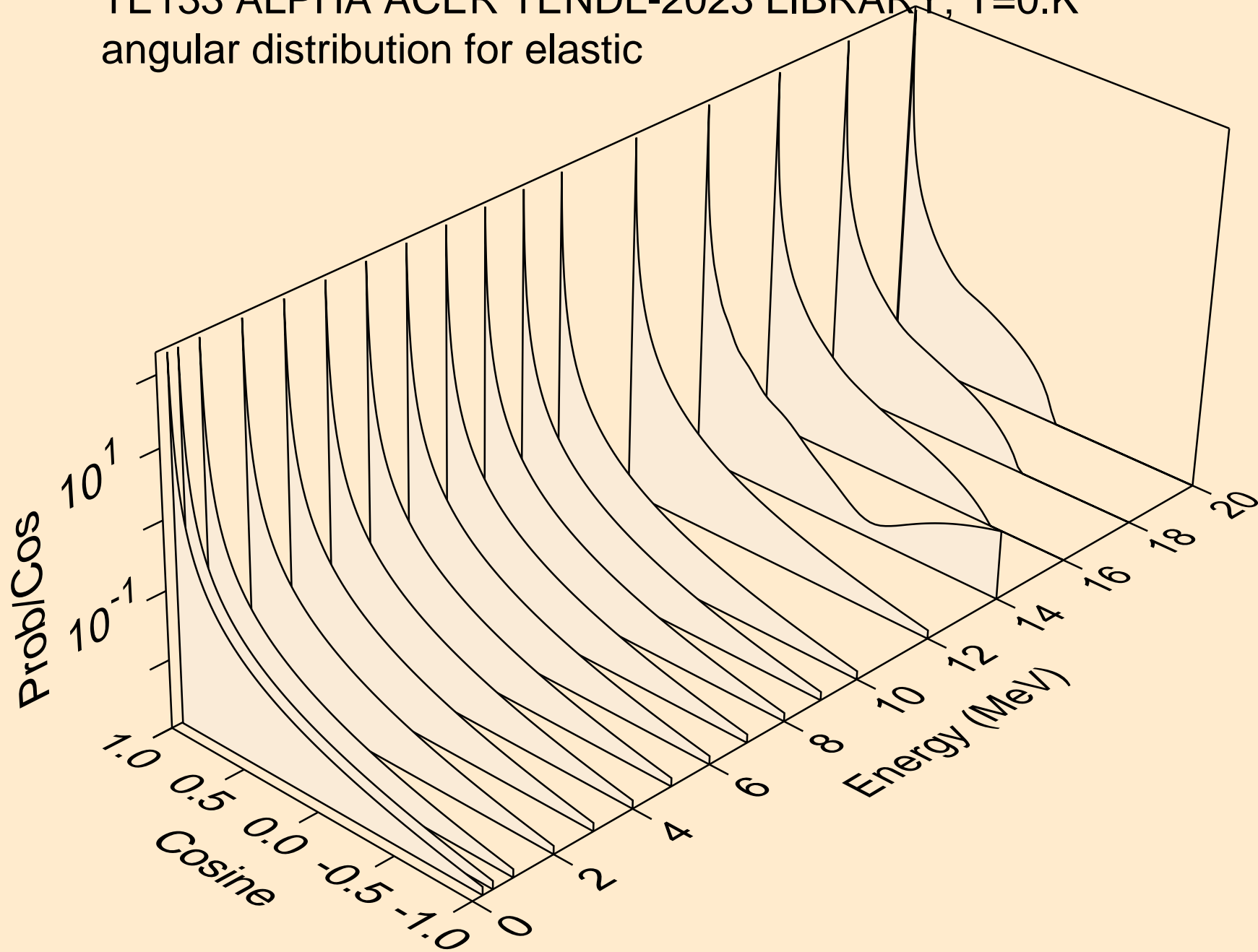
Heating



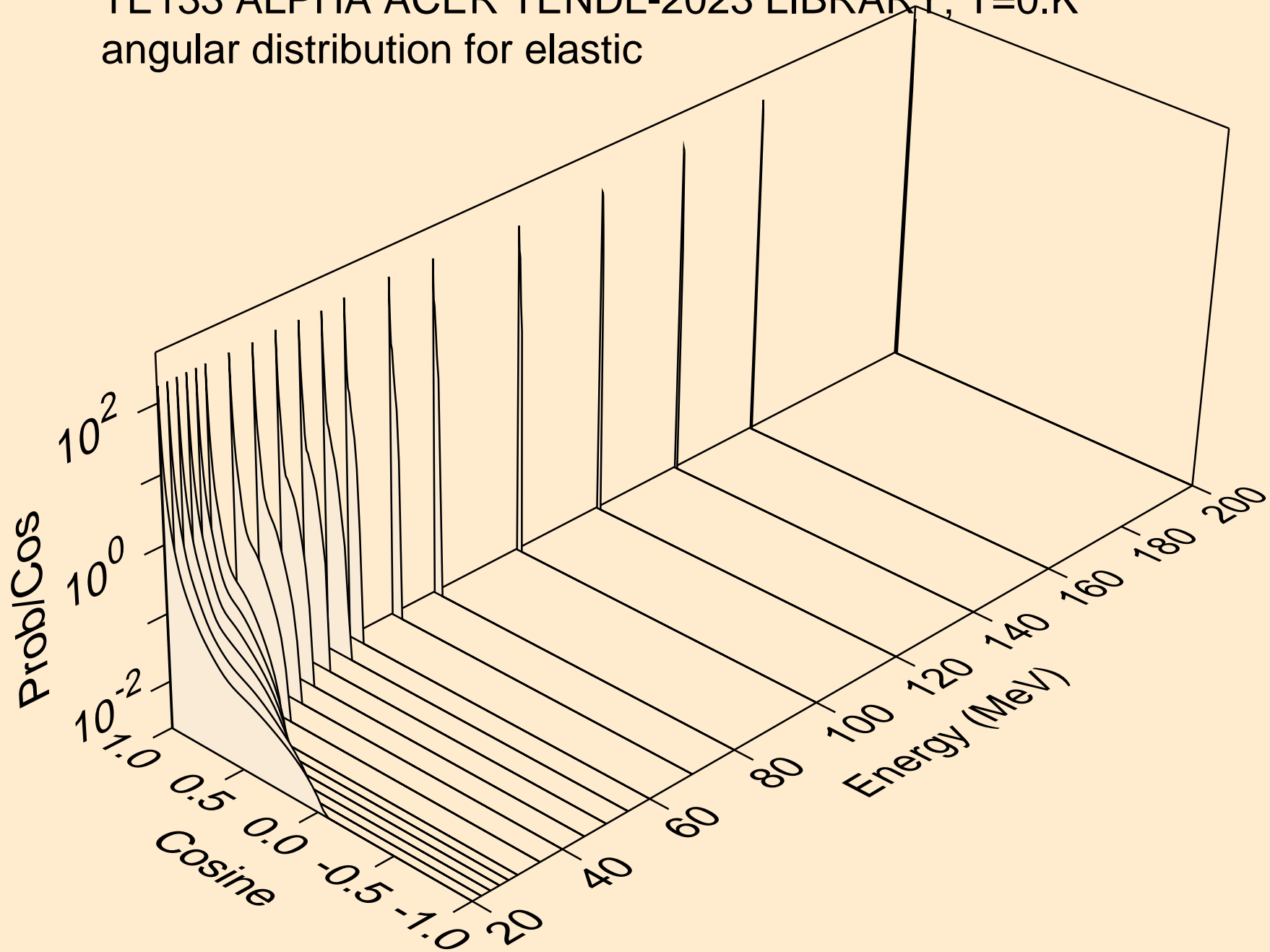
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Threshold reactions



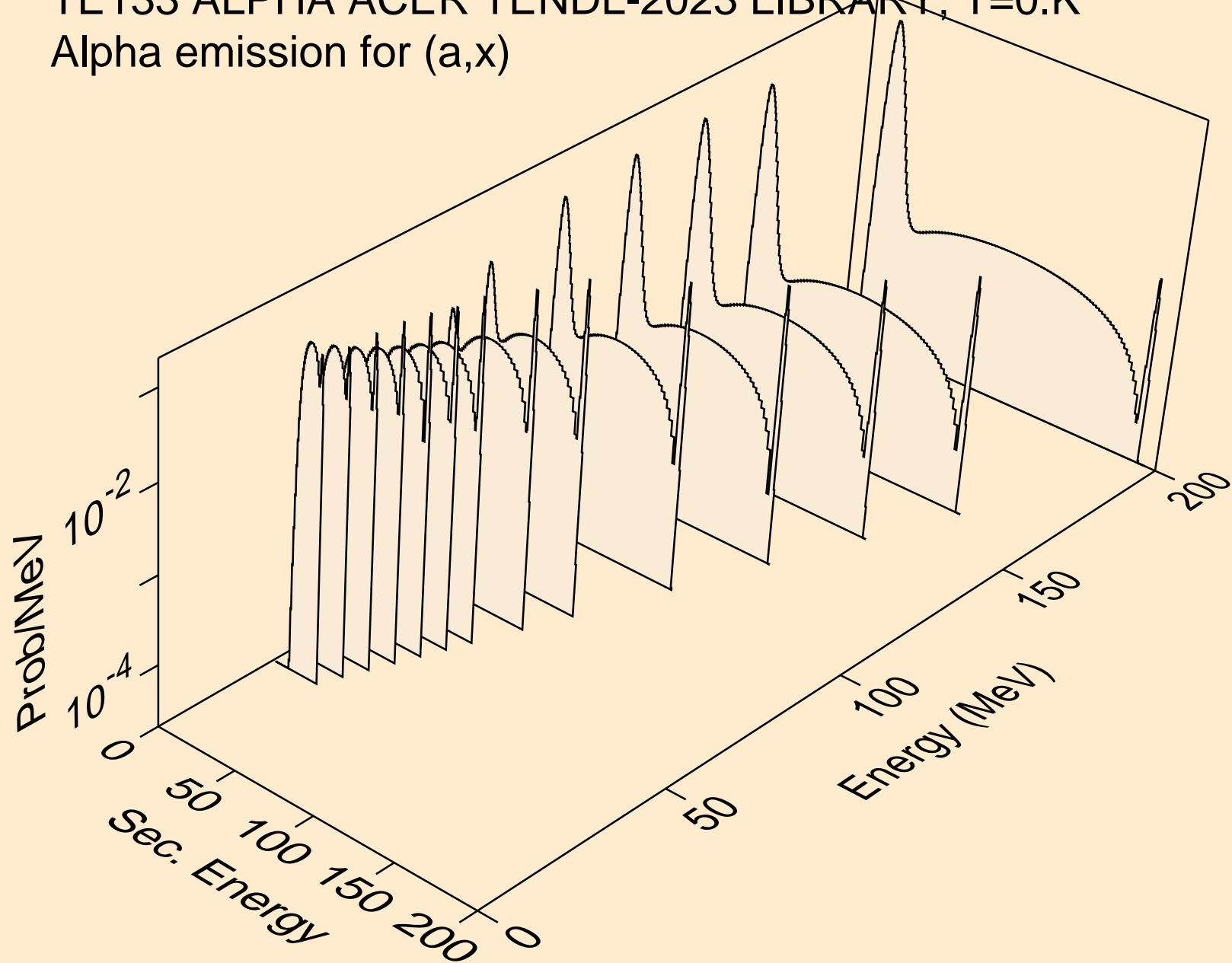
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

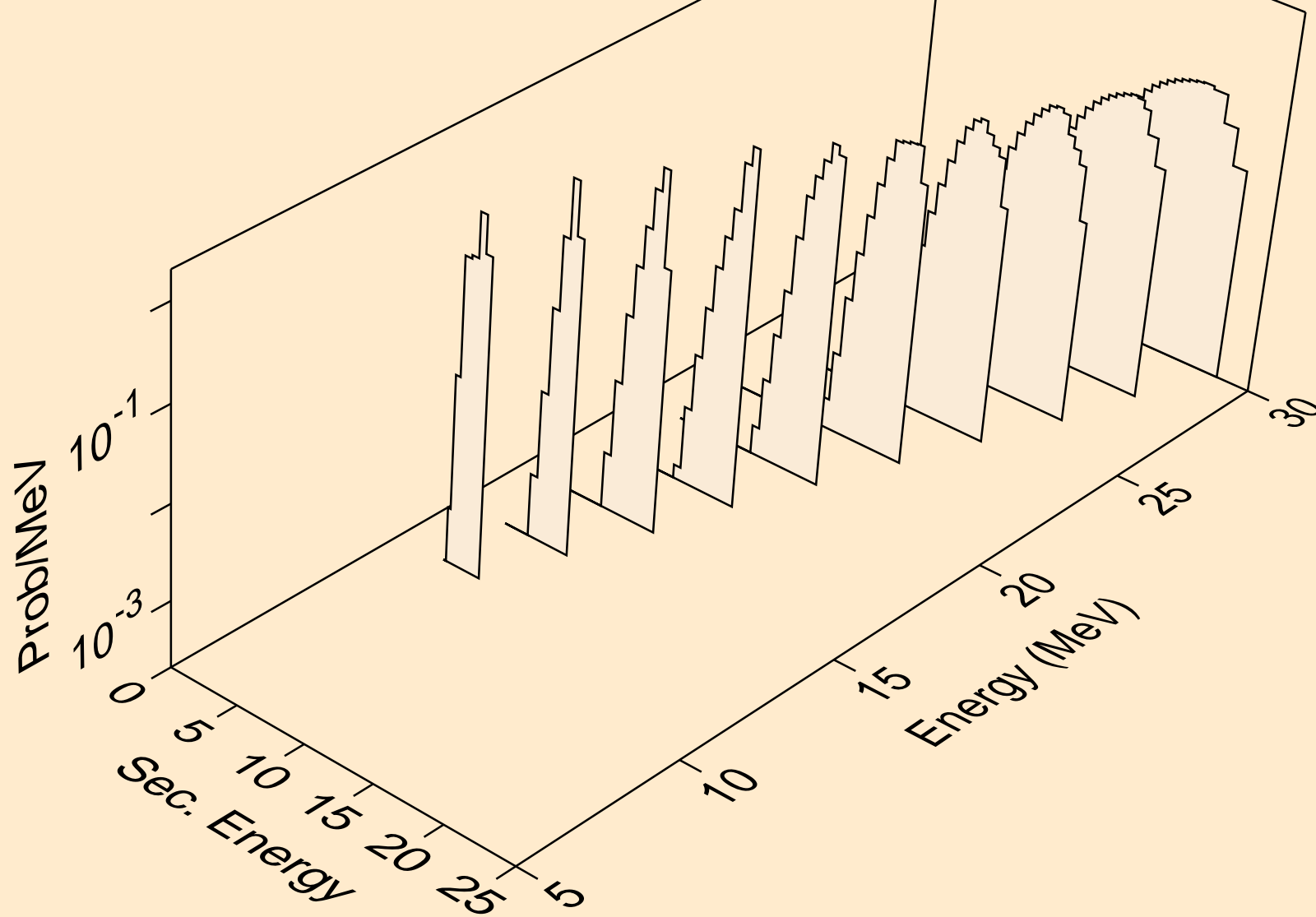


TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)

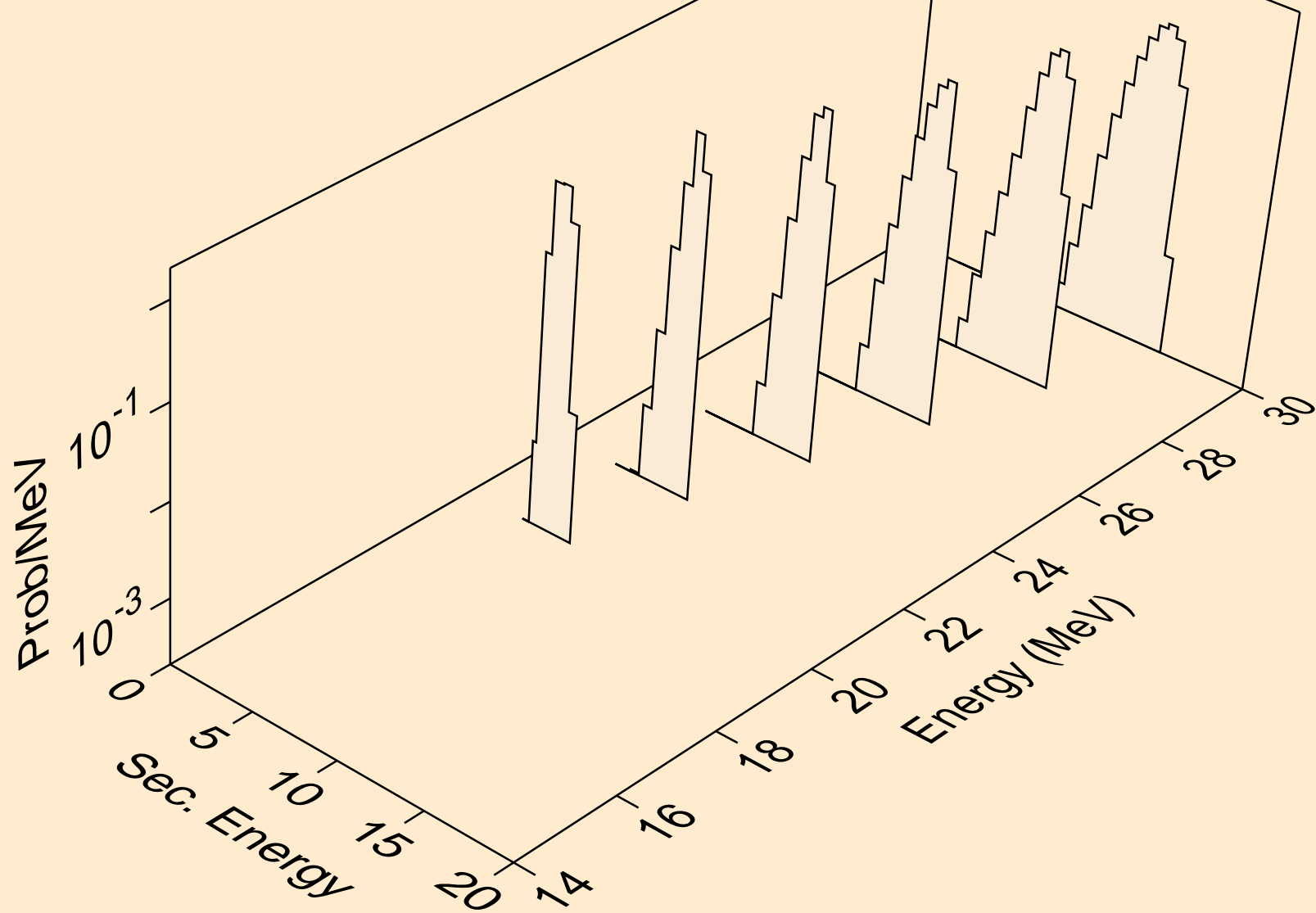




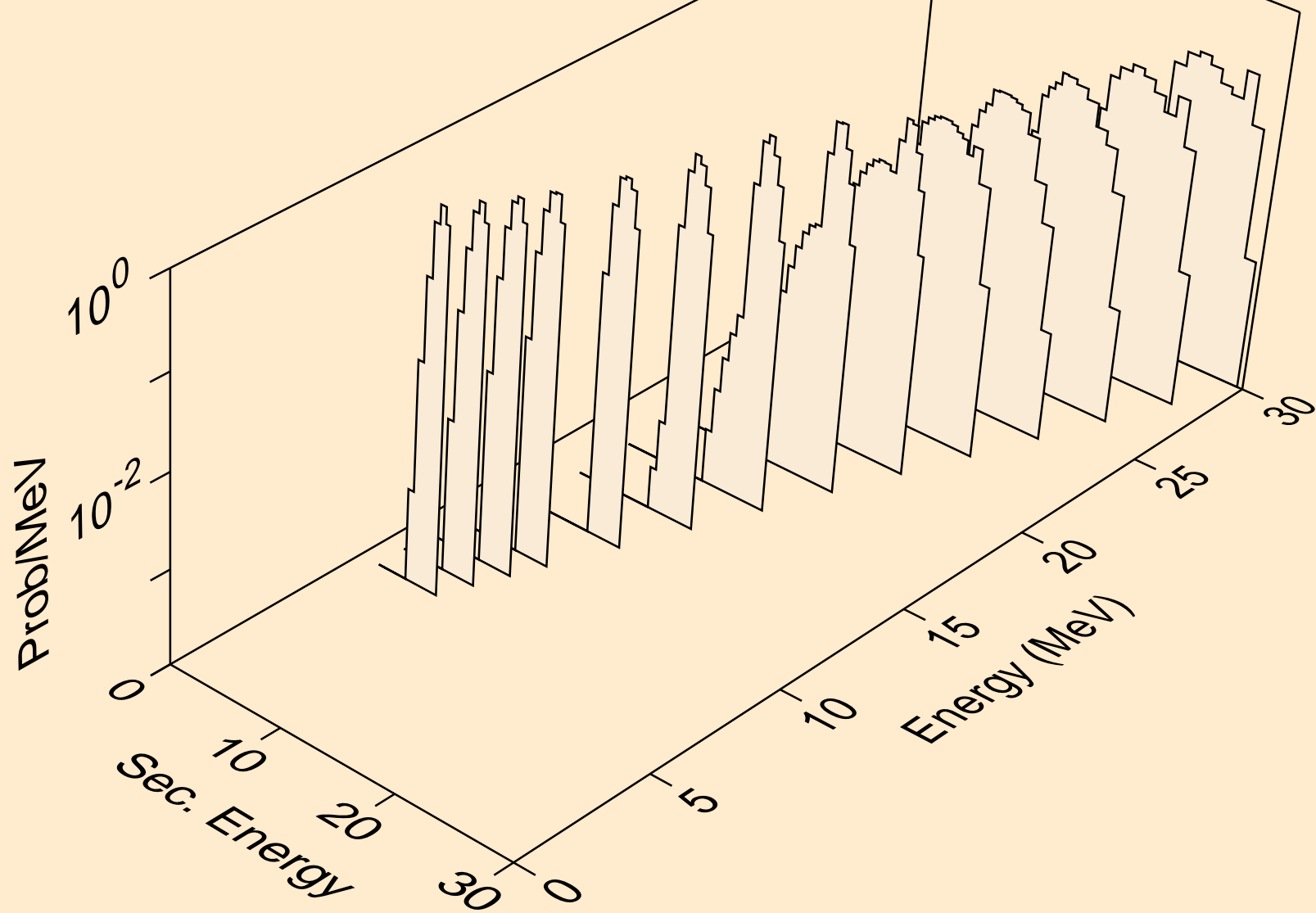
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



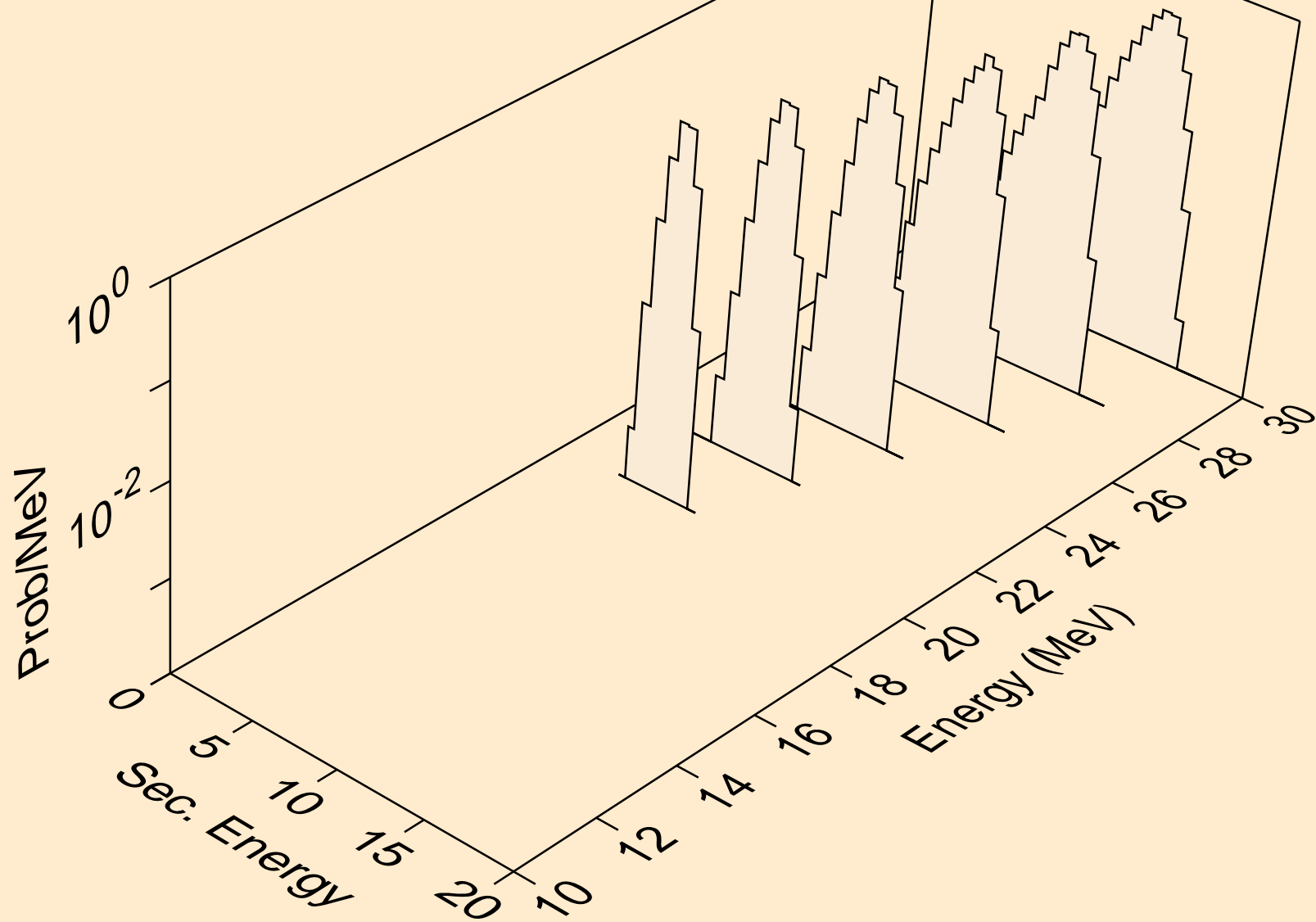
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



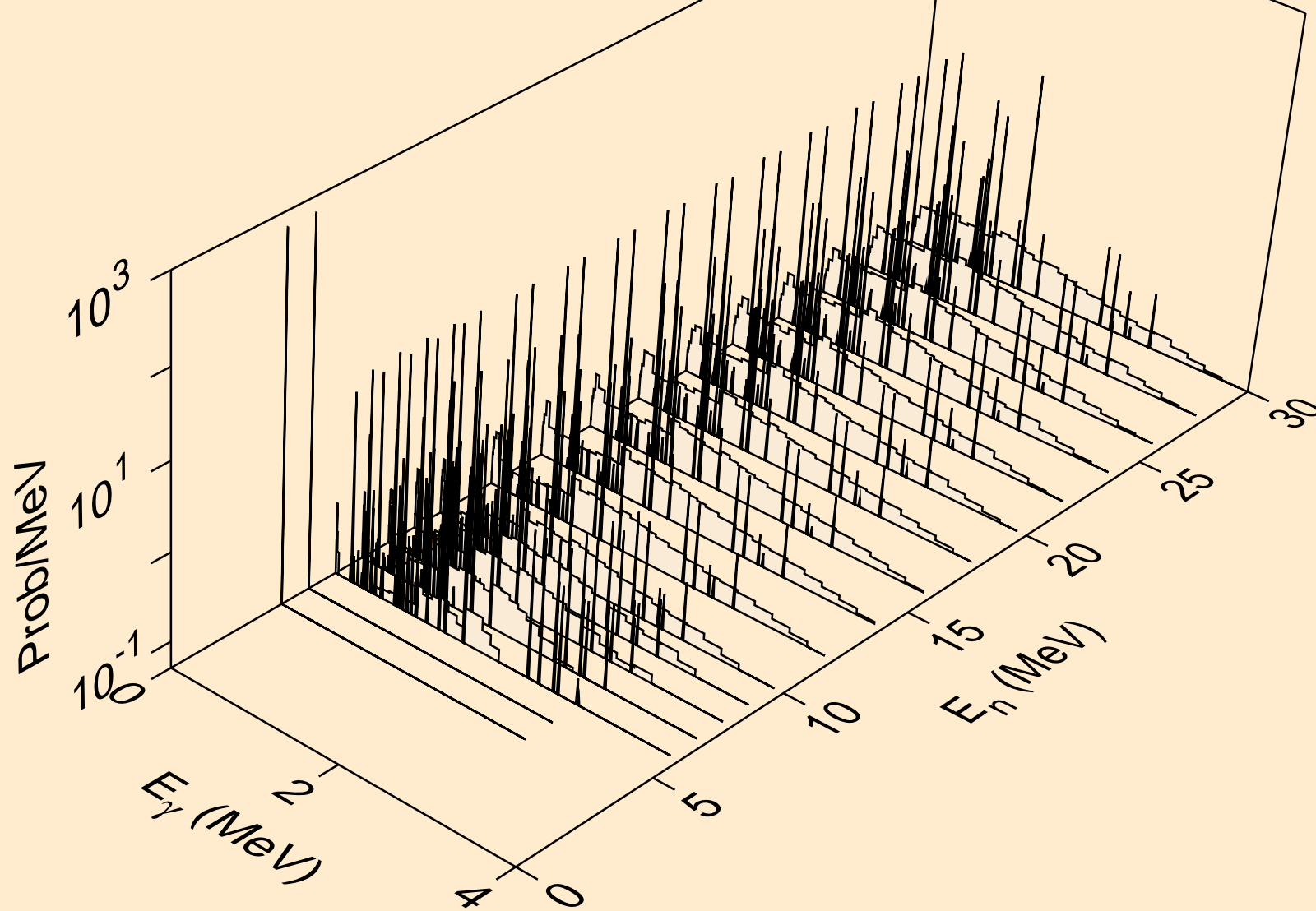
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



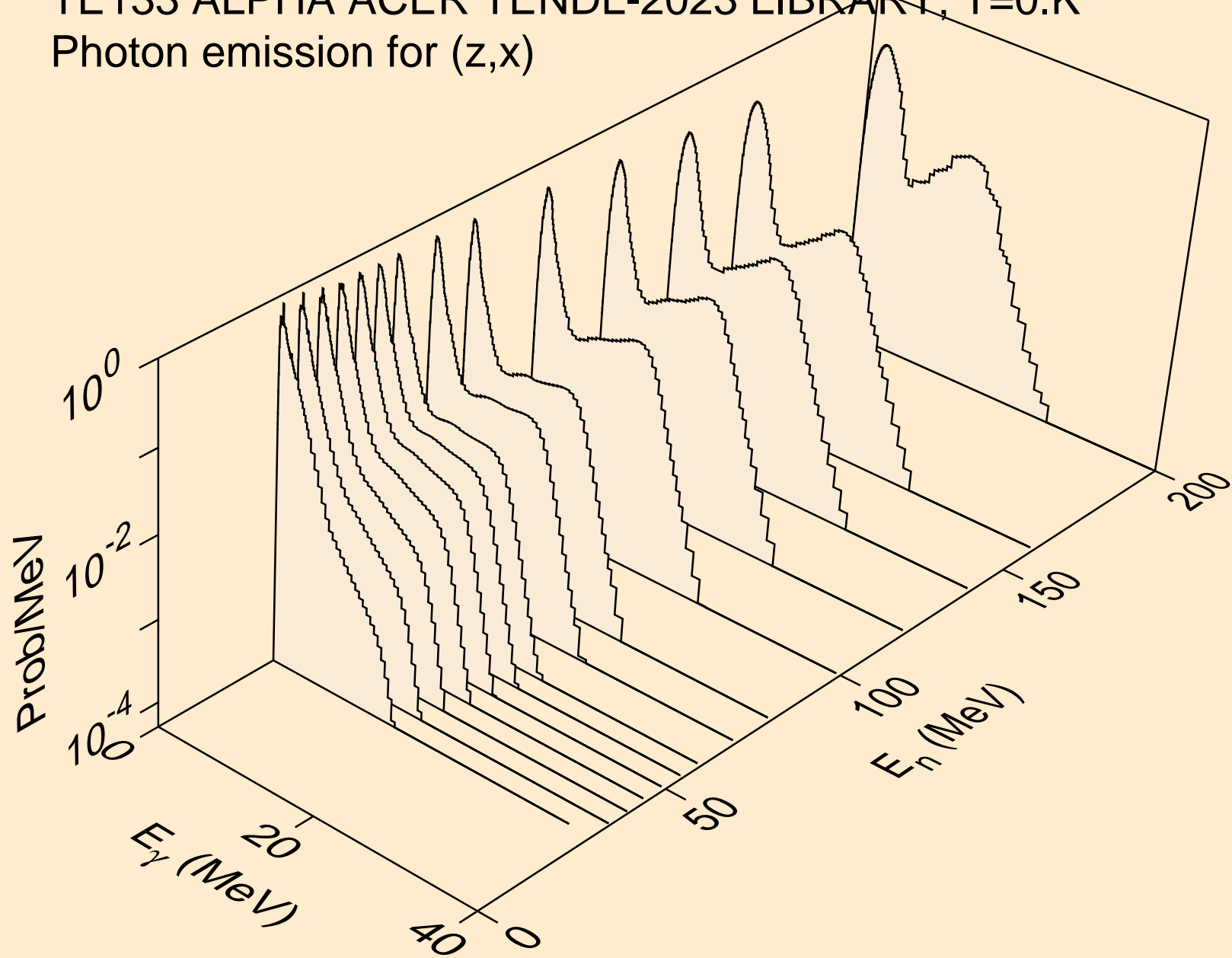
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)



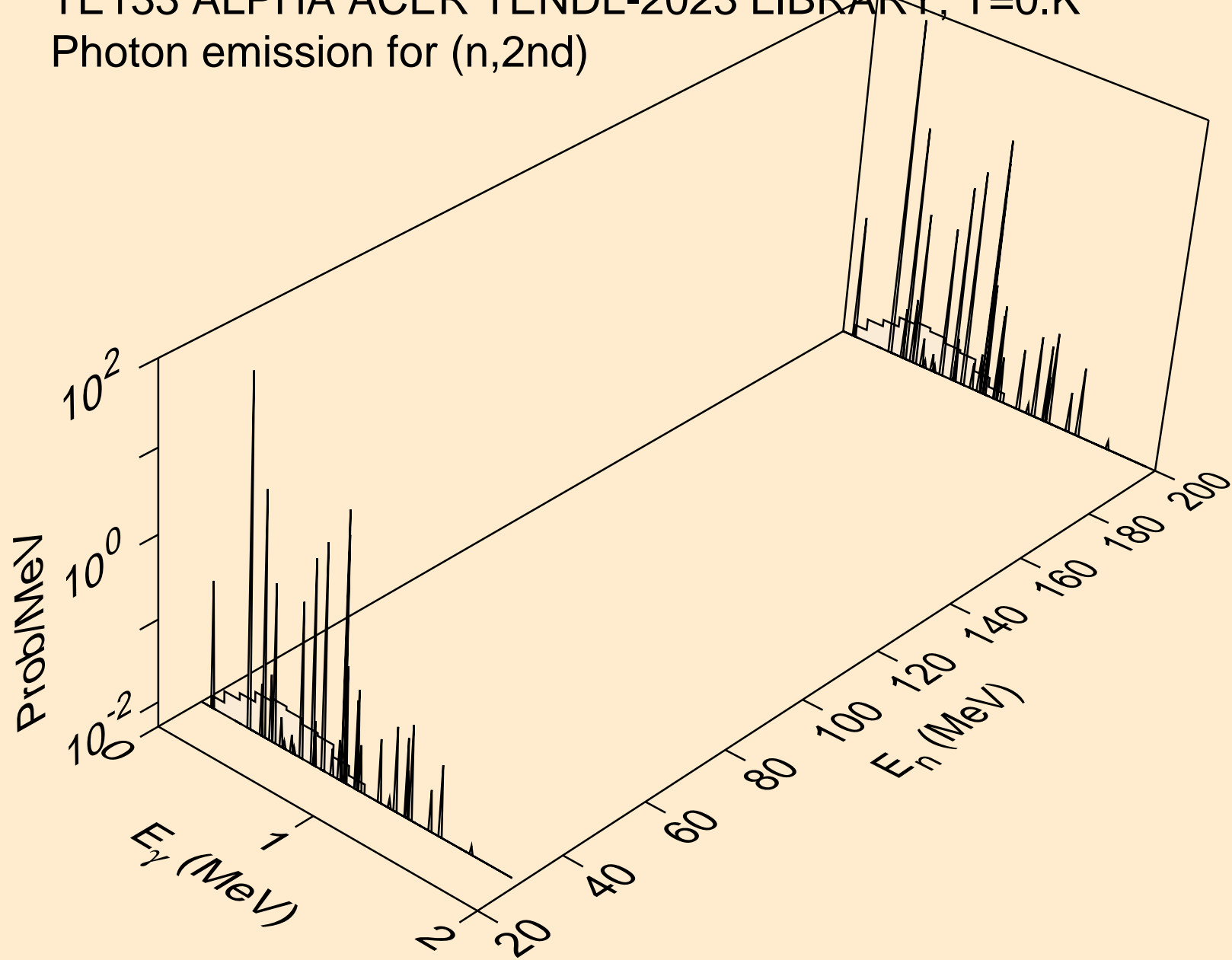
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



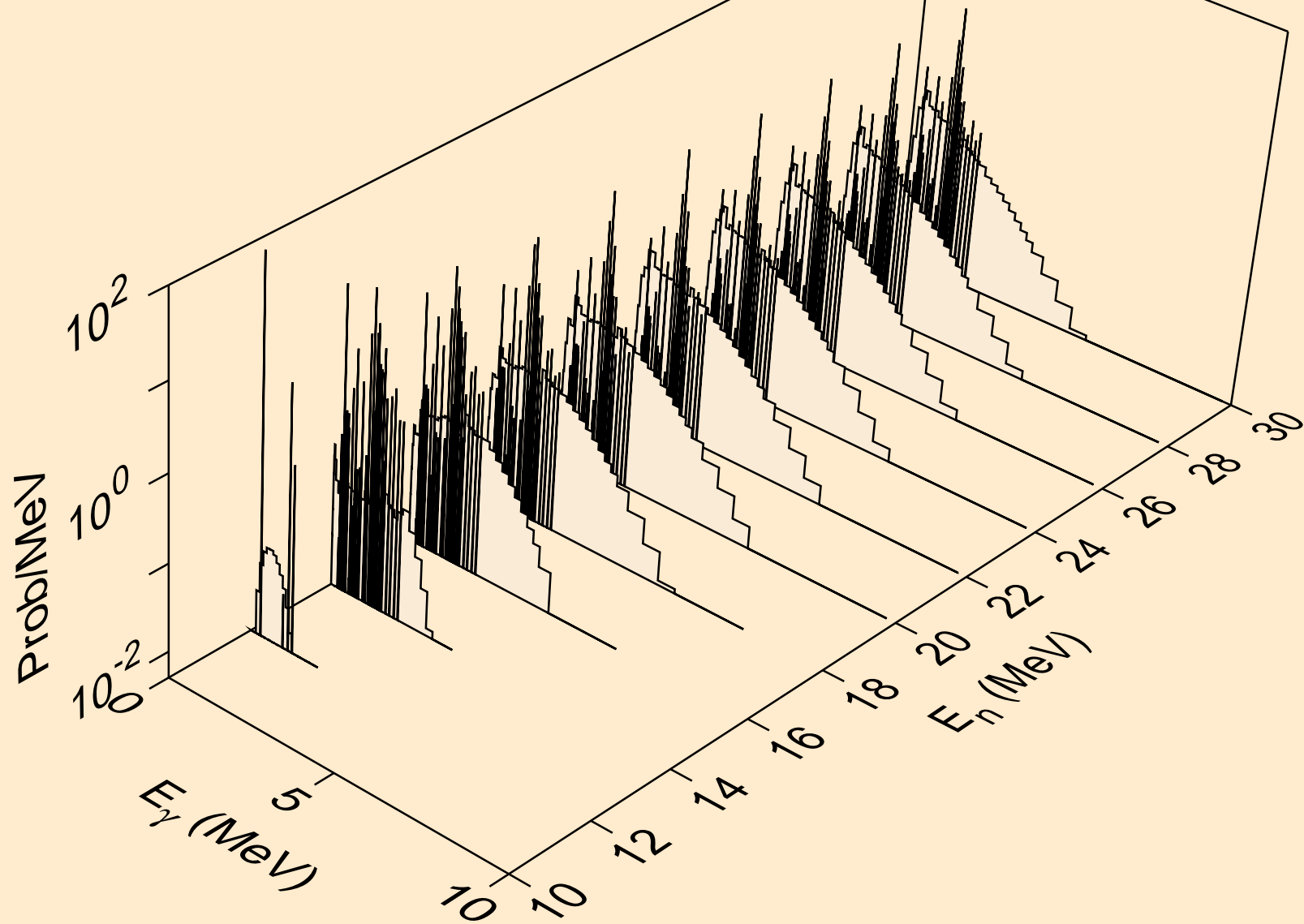
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)

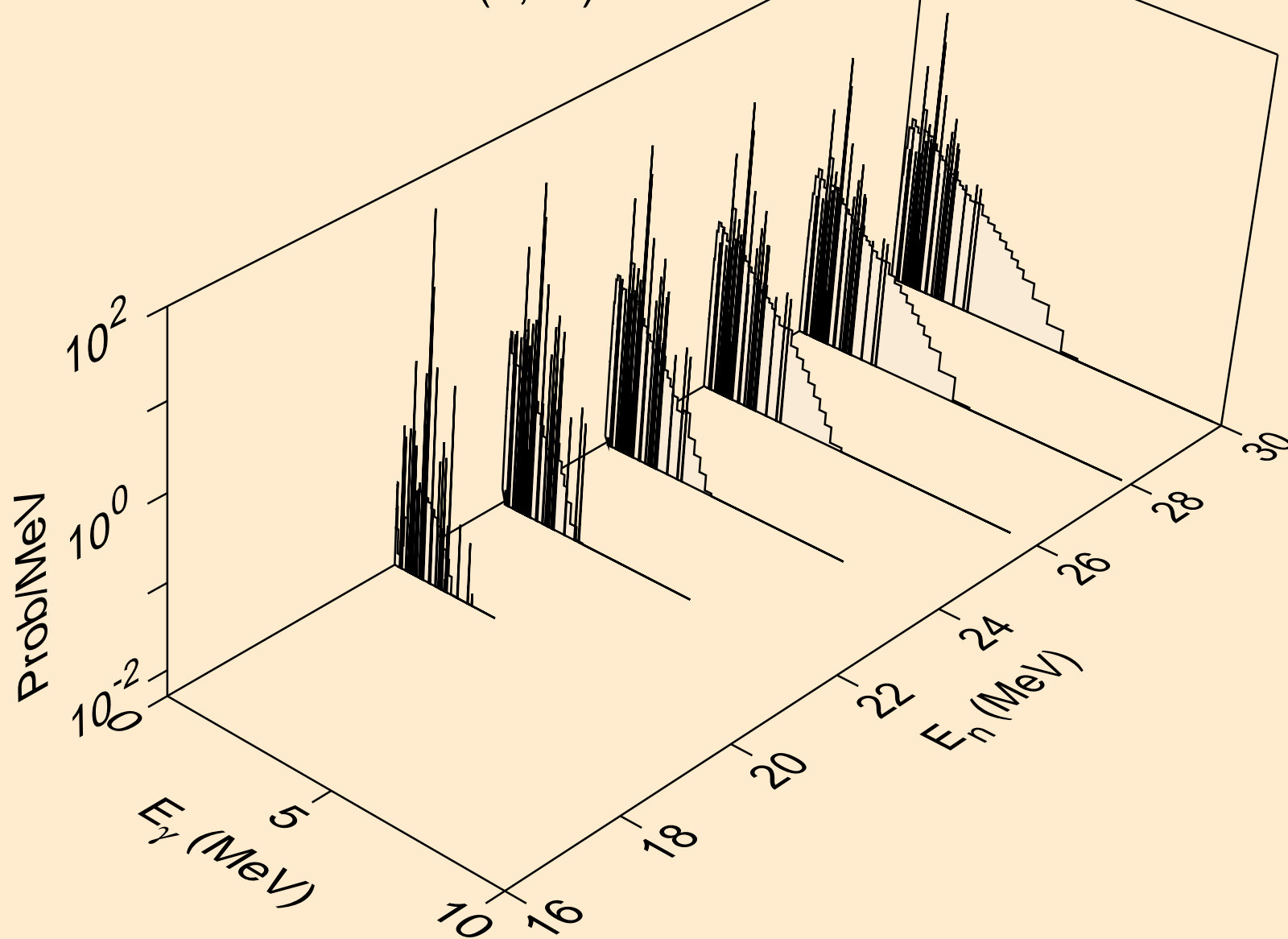


TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

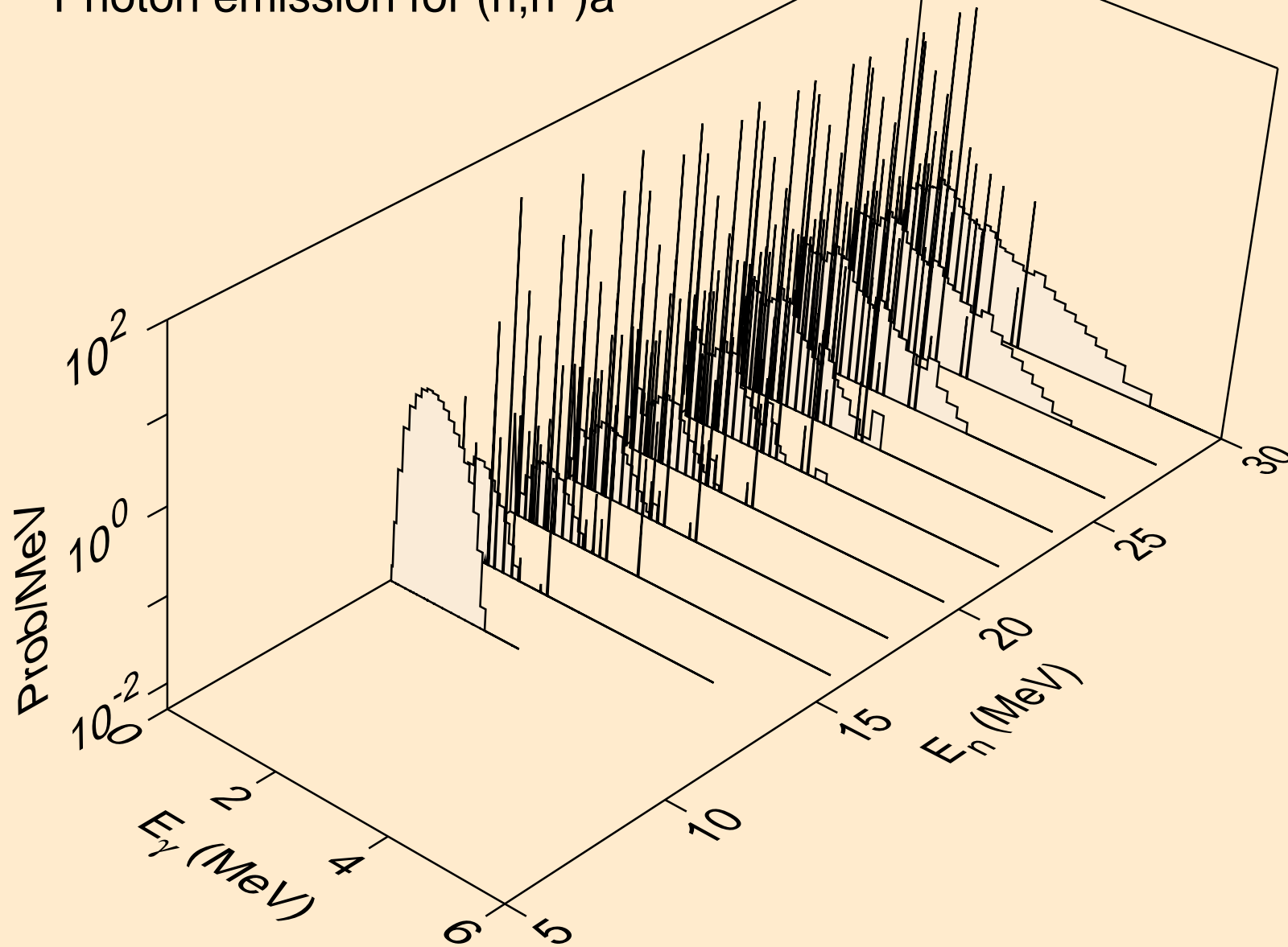




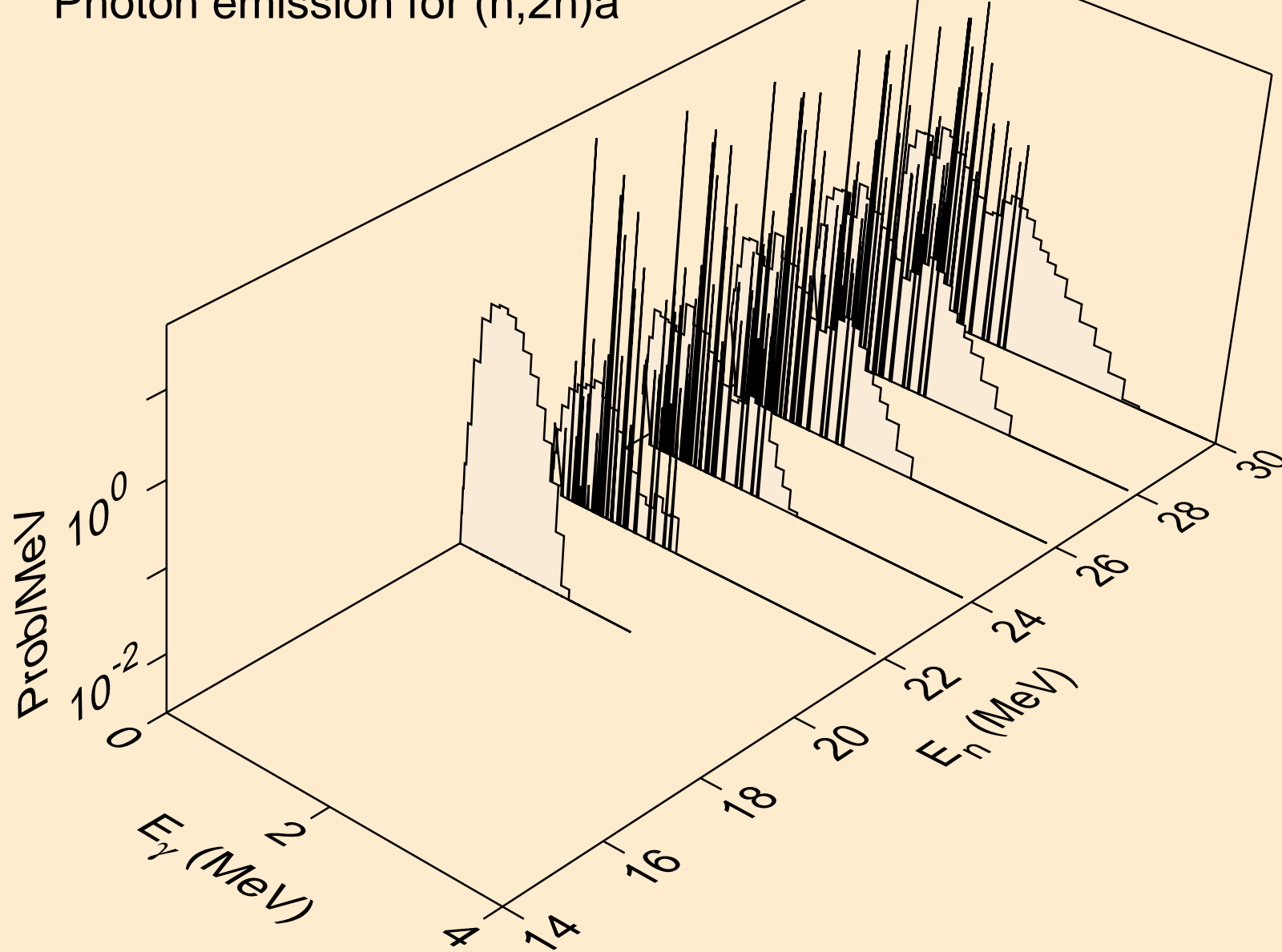
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



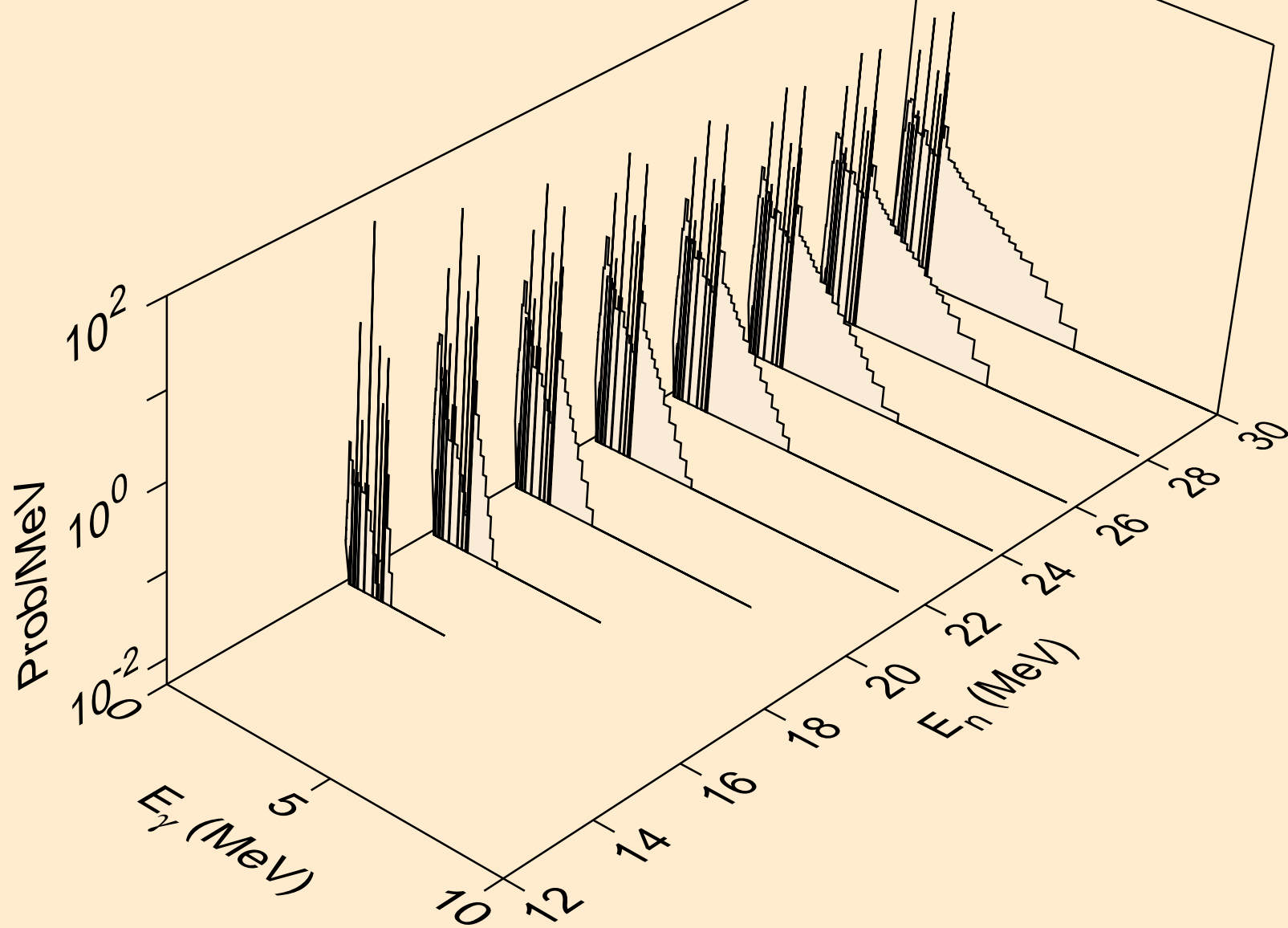
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



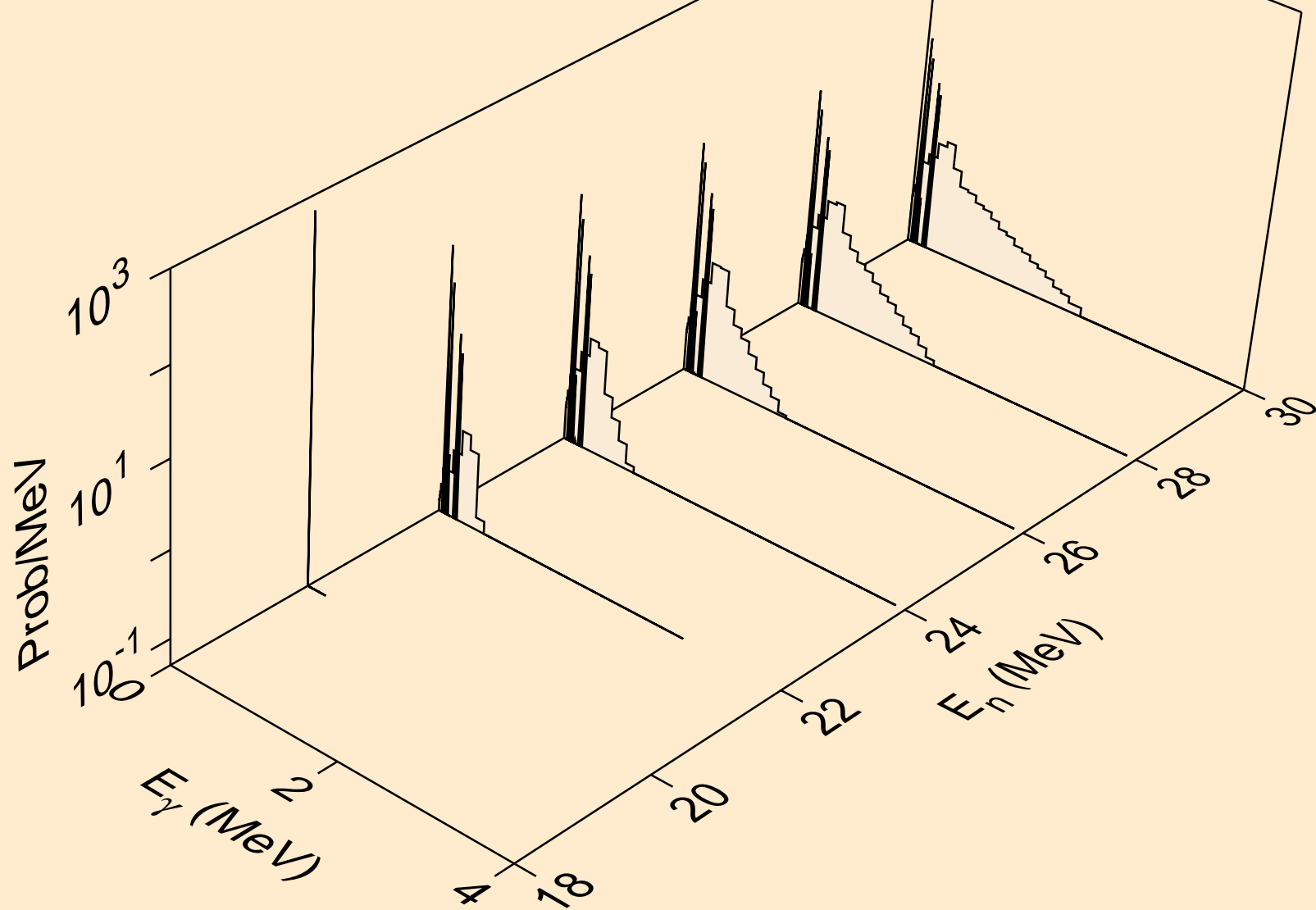
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



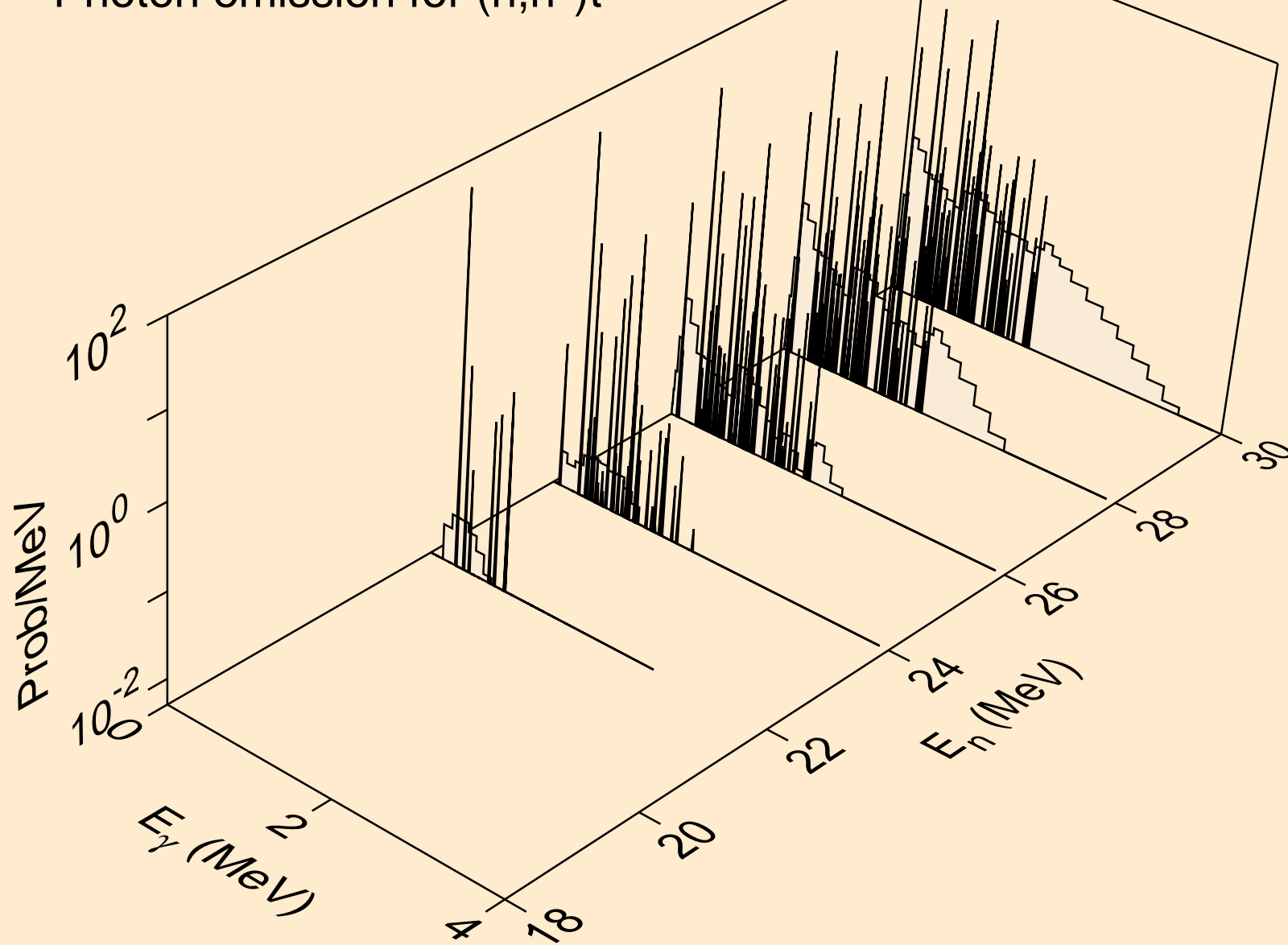
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



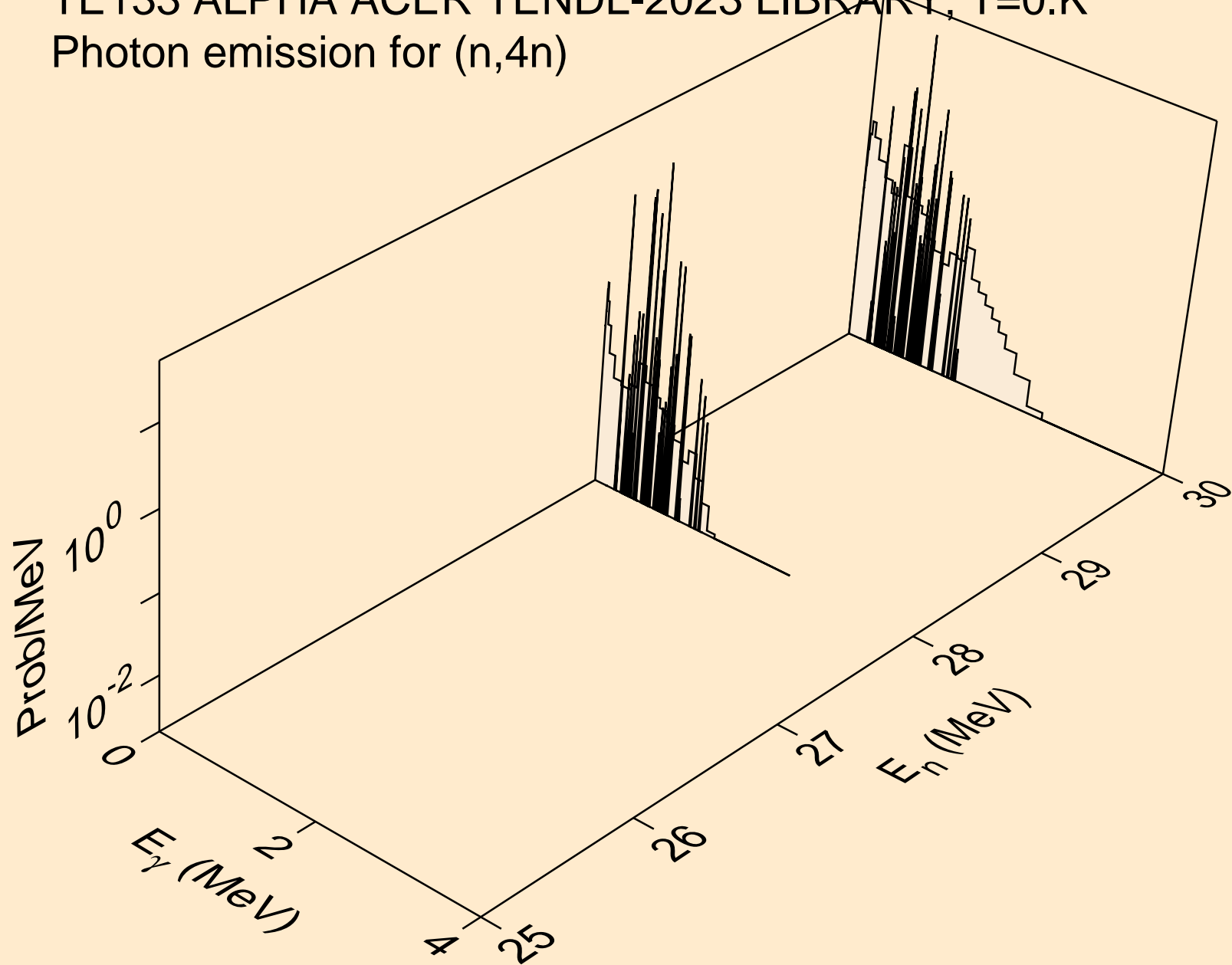
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



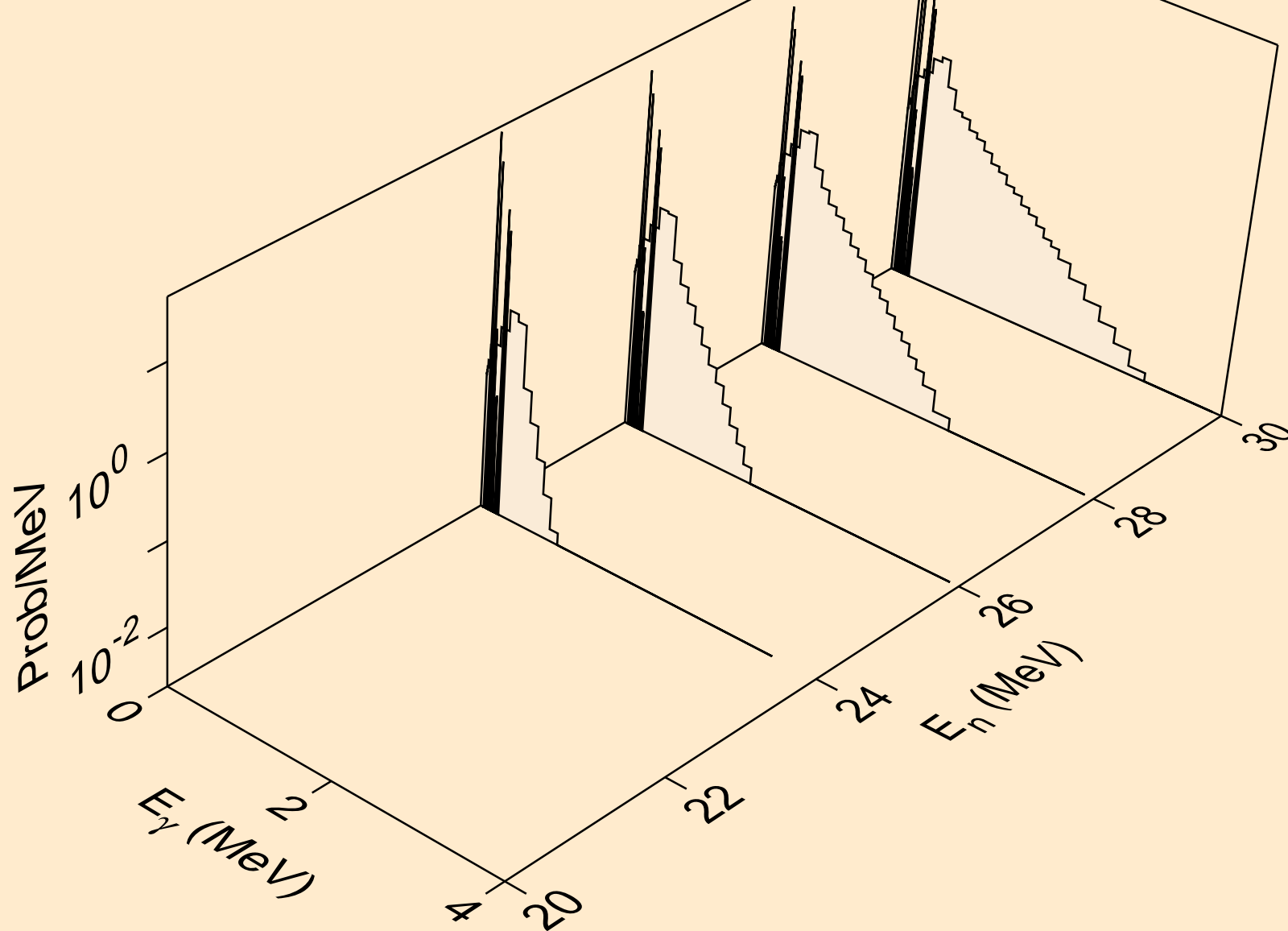
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)

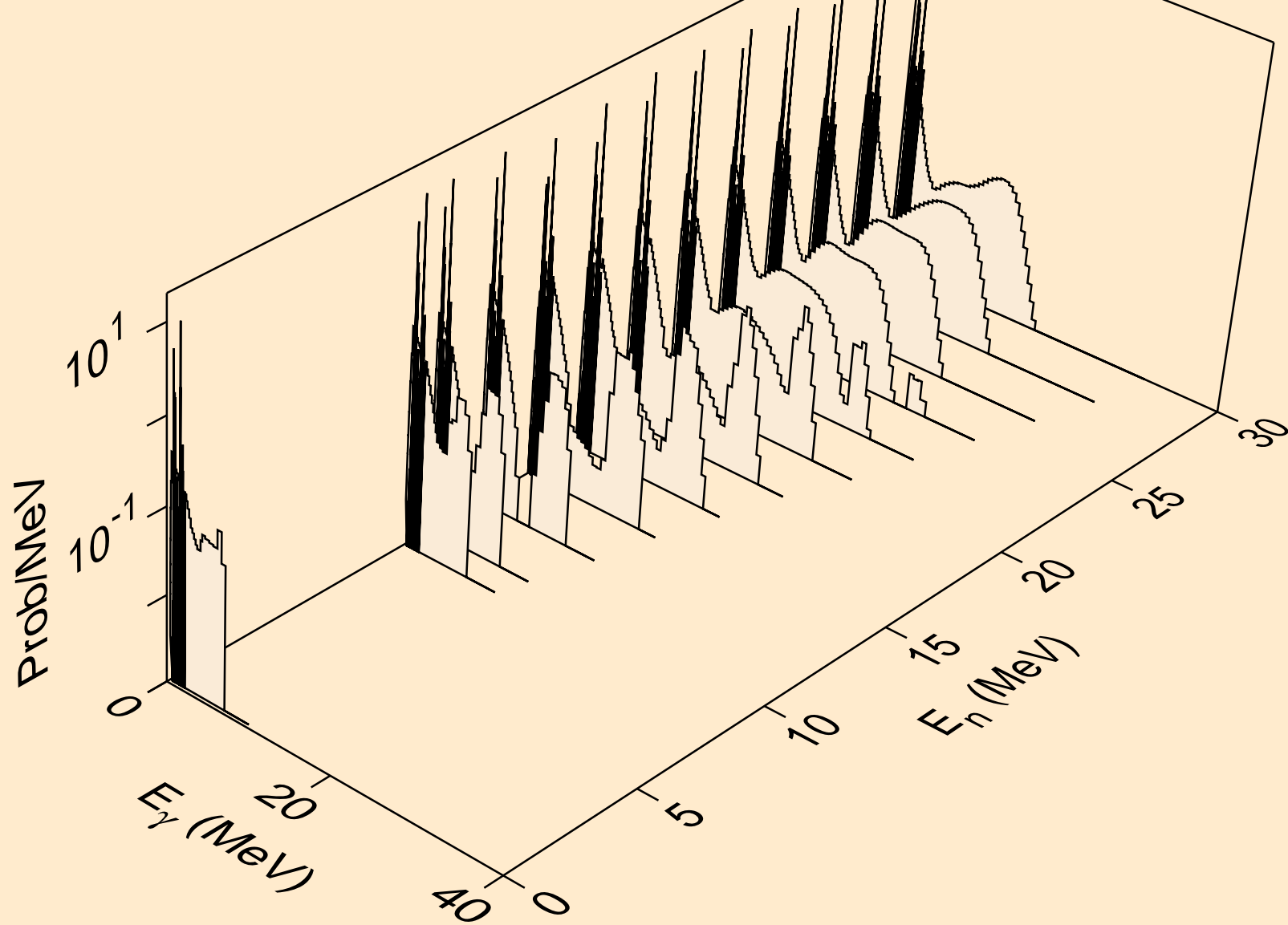


TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

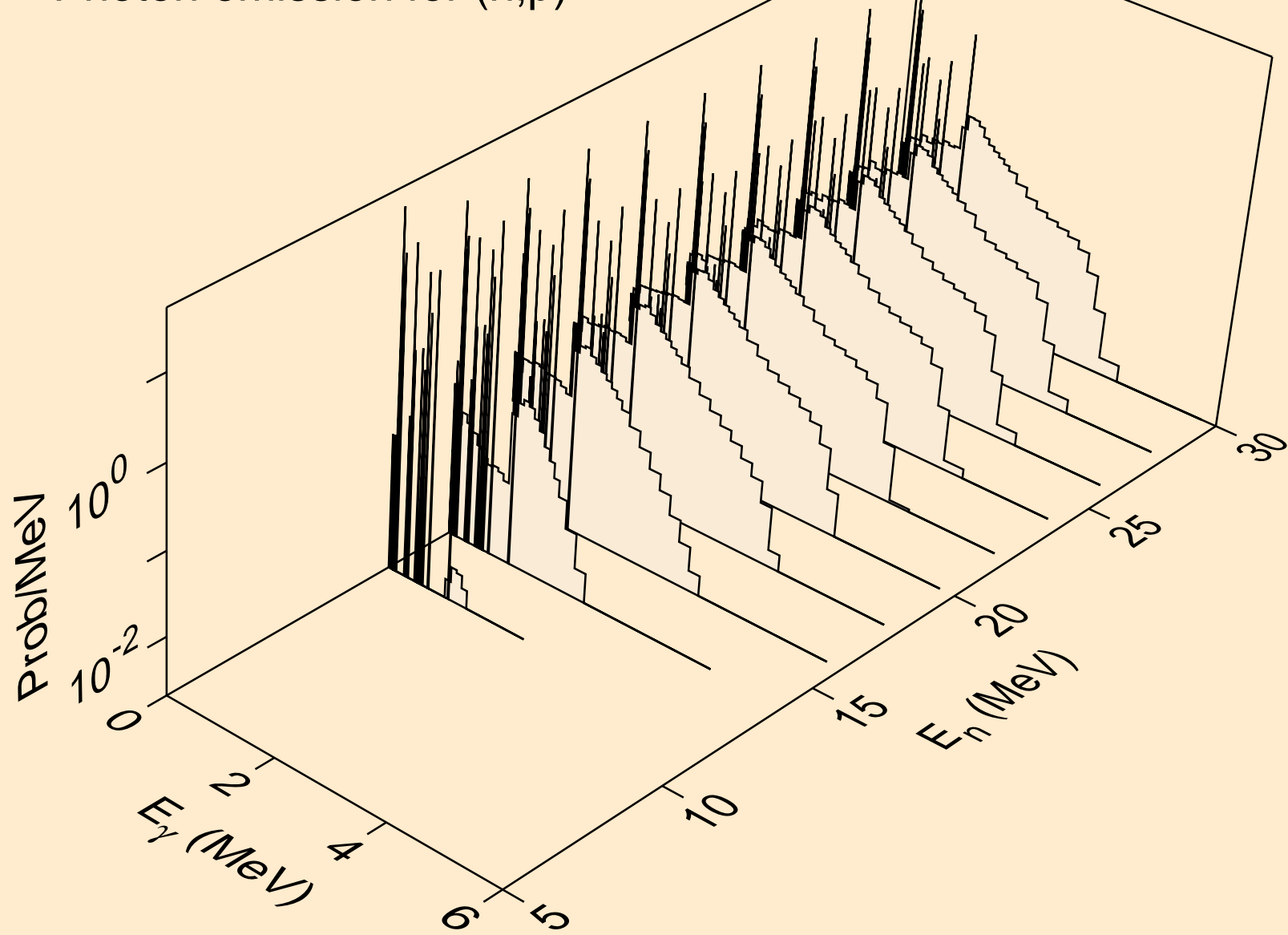




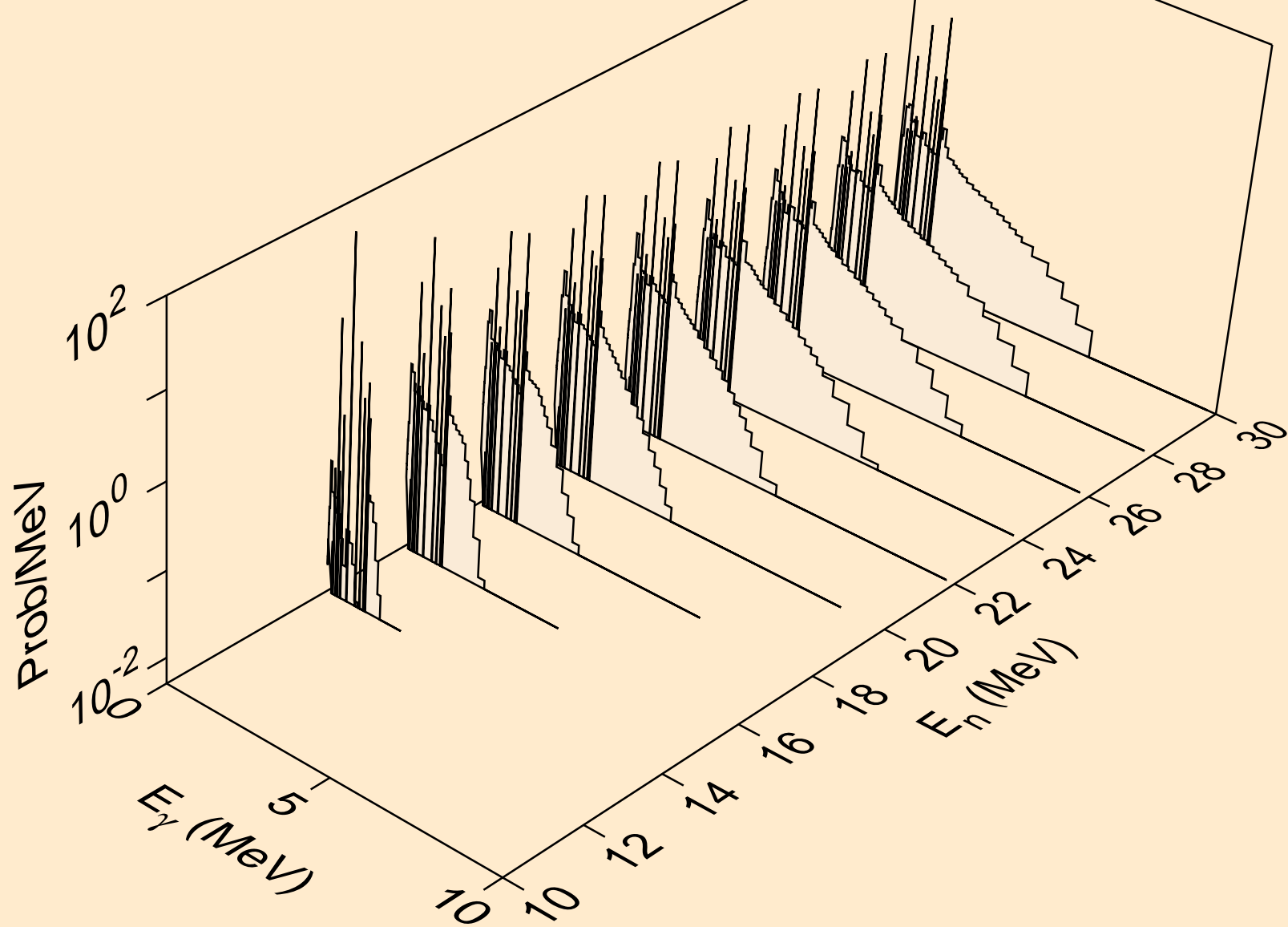
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



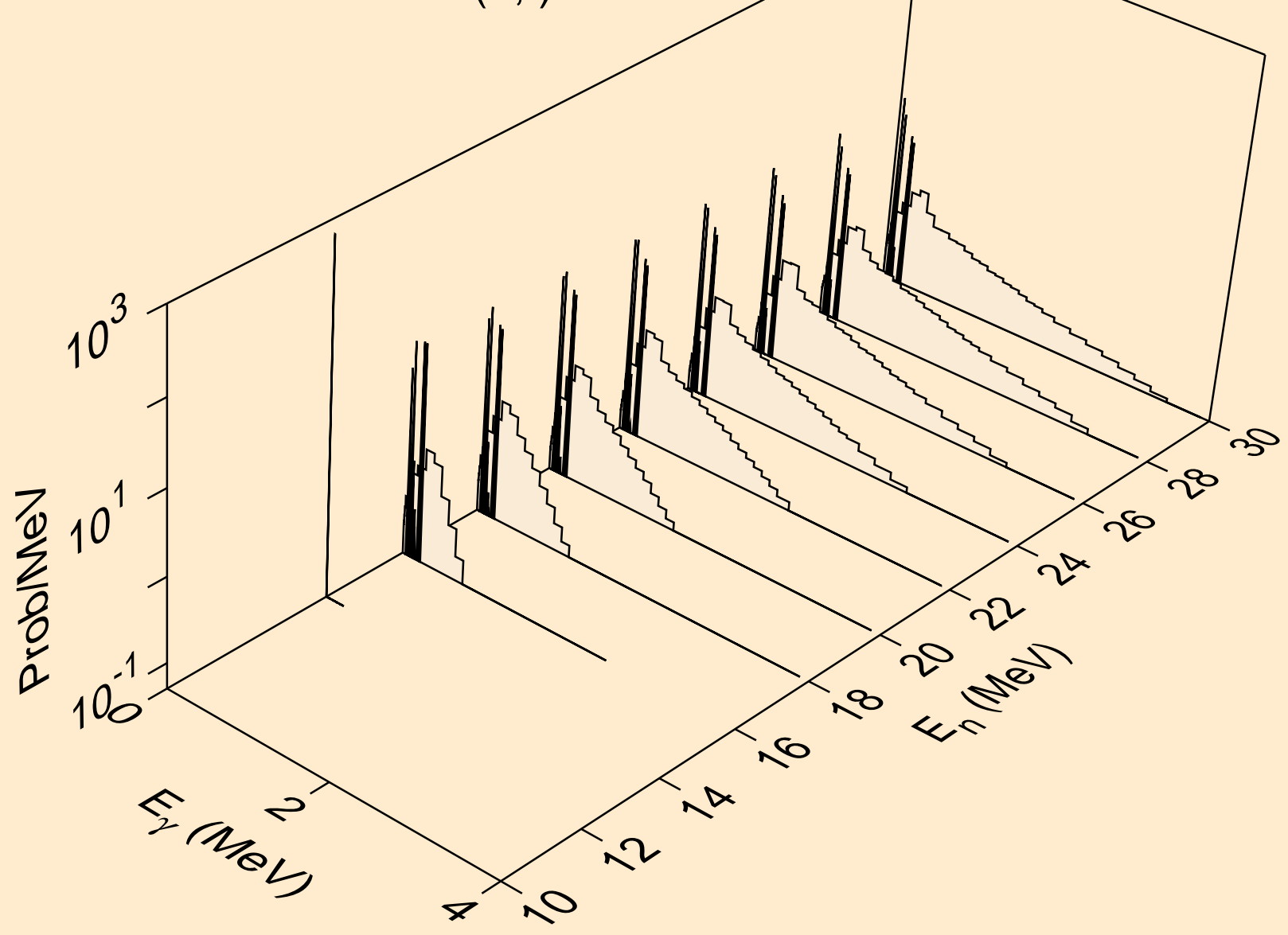
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



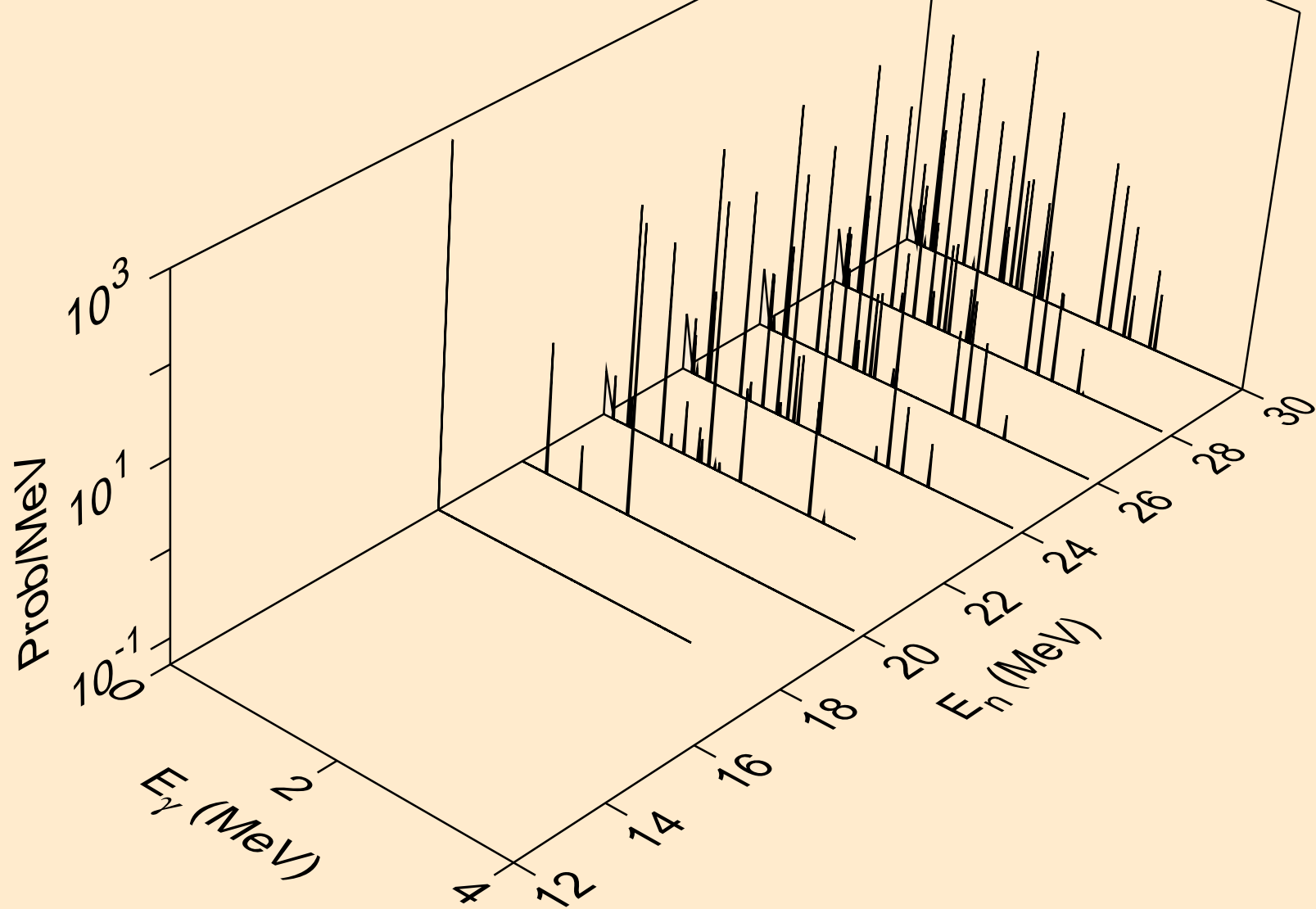
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



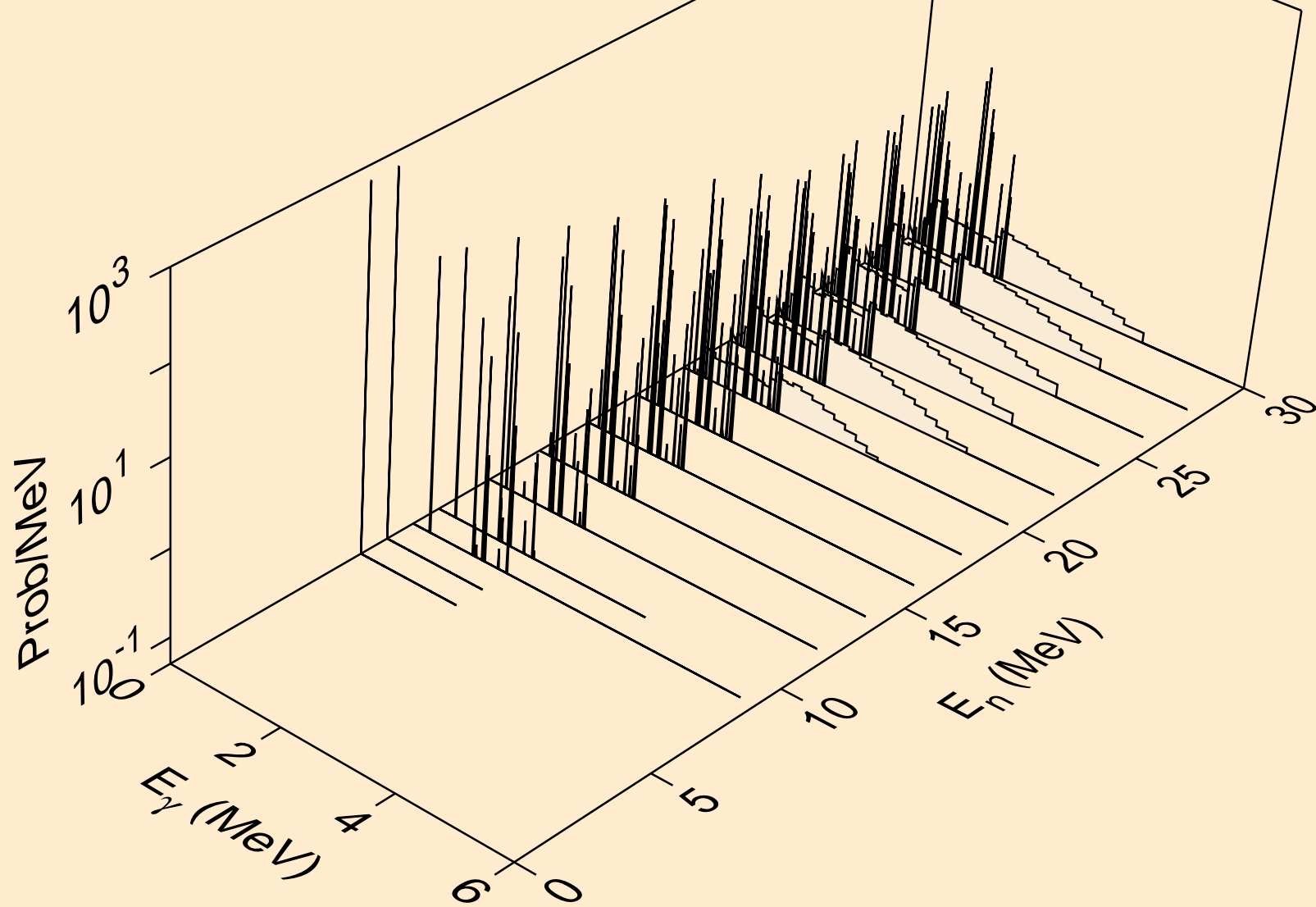
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



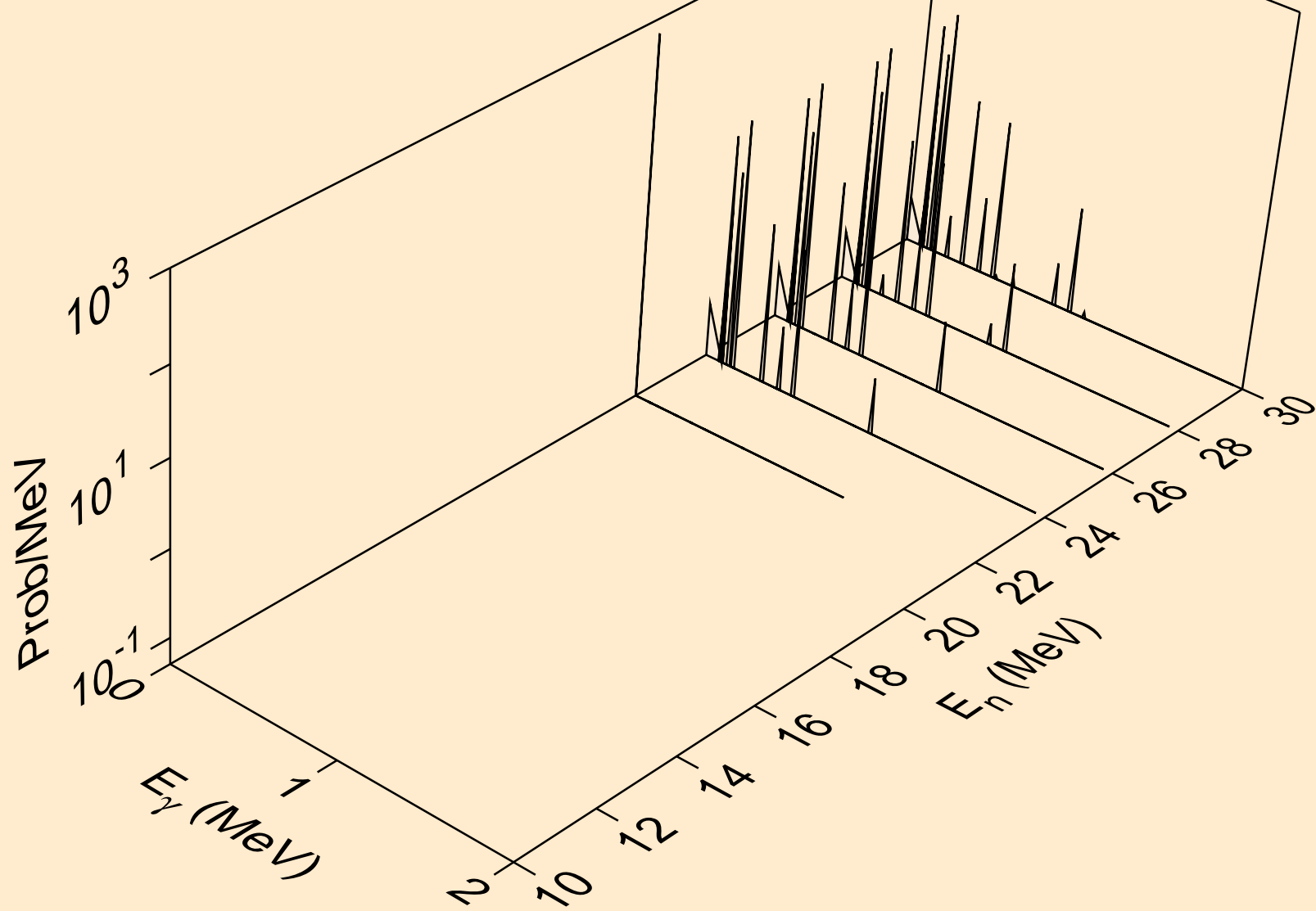
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



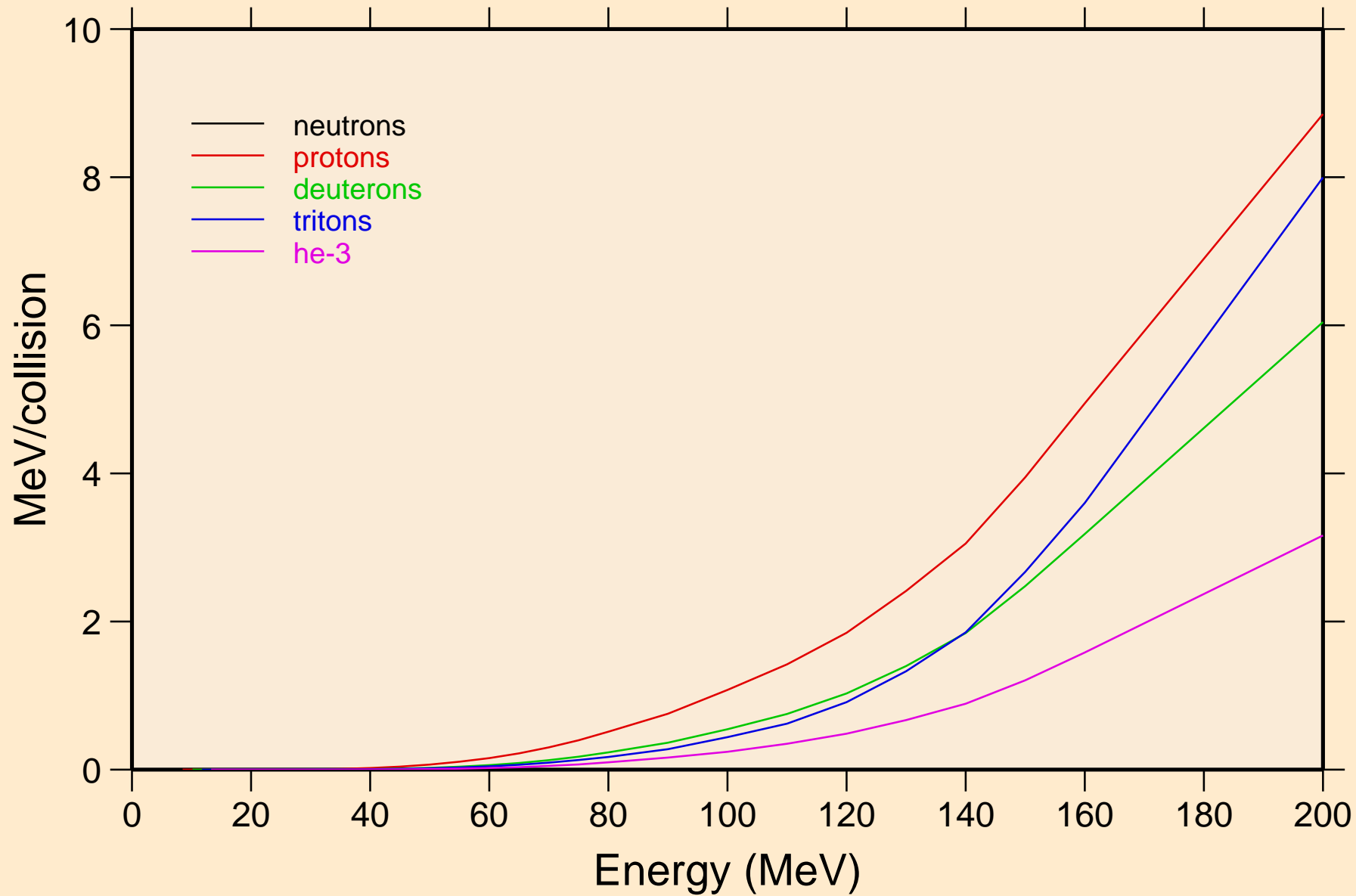
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)

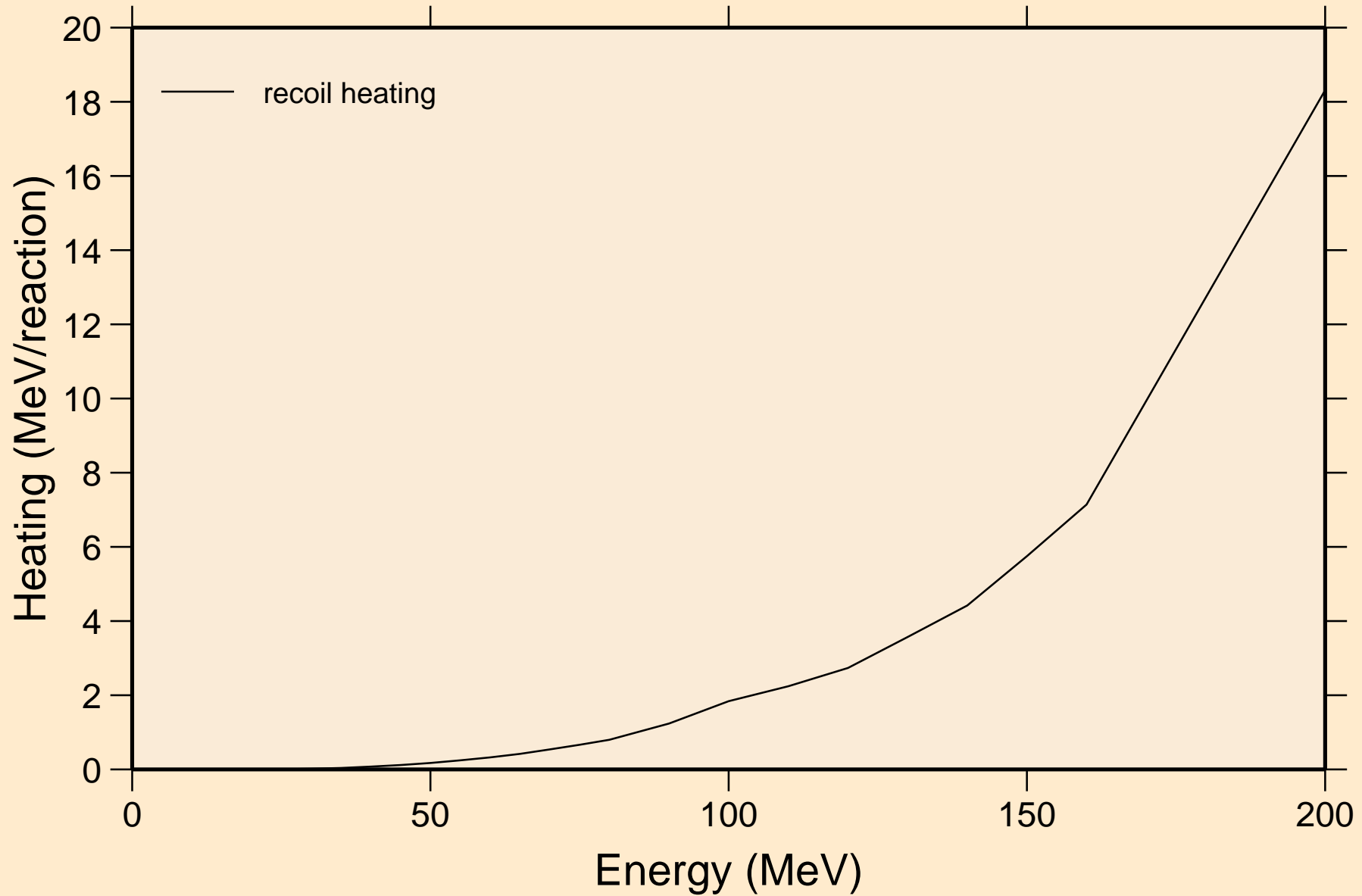


TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

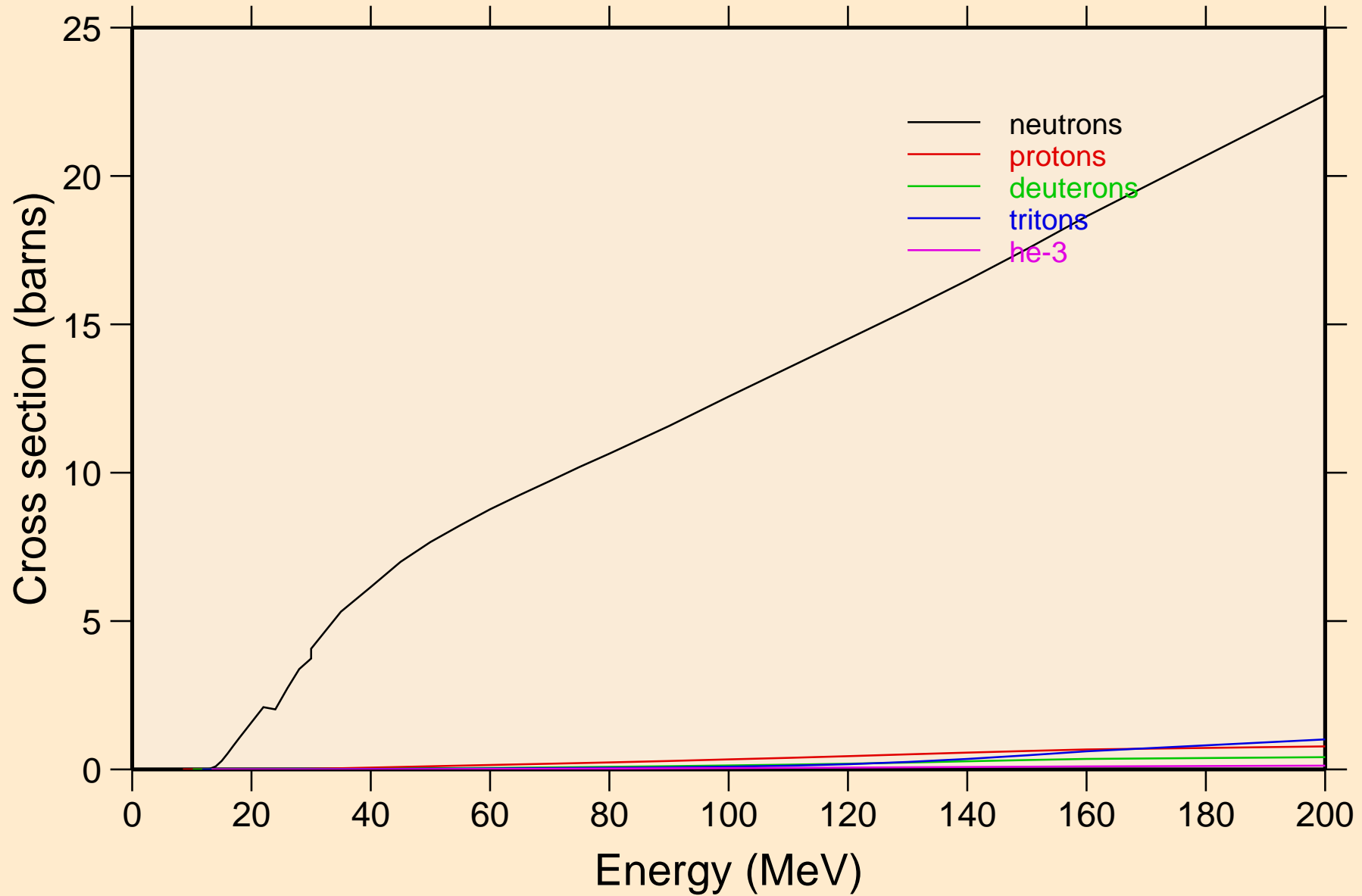




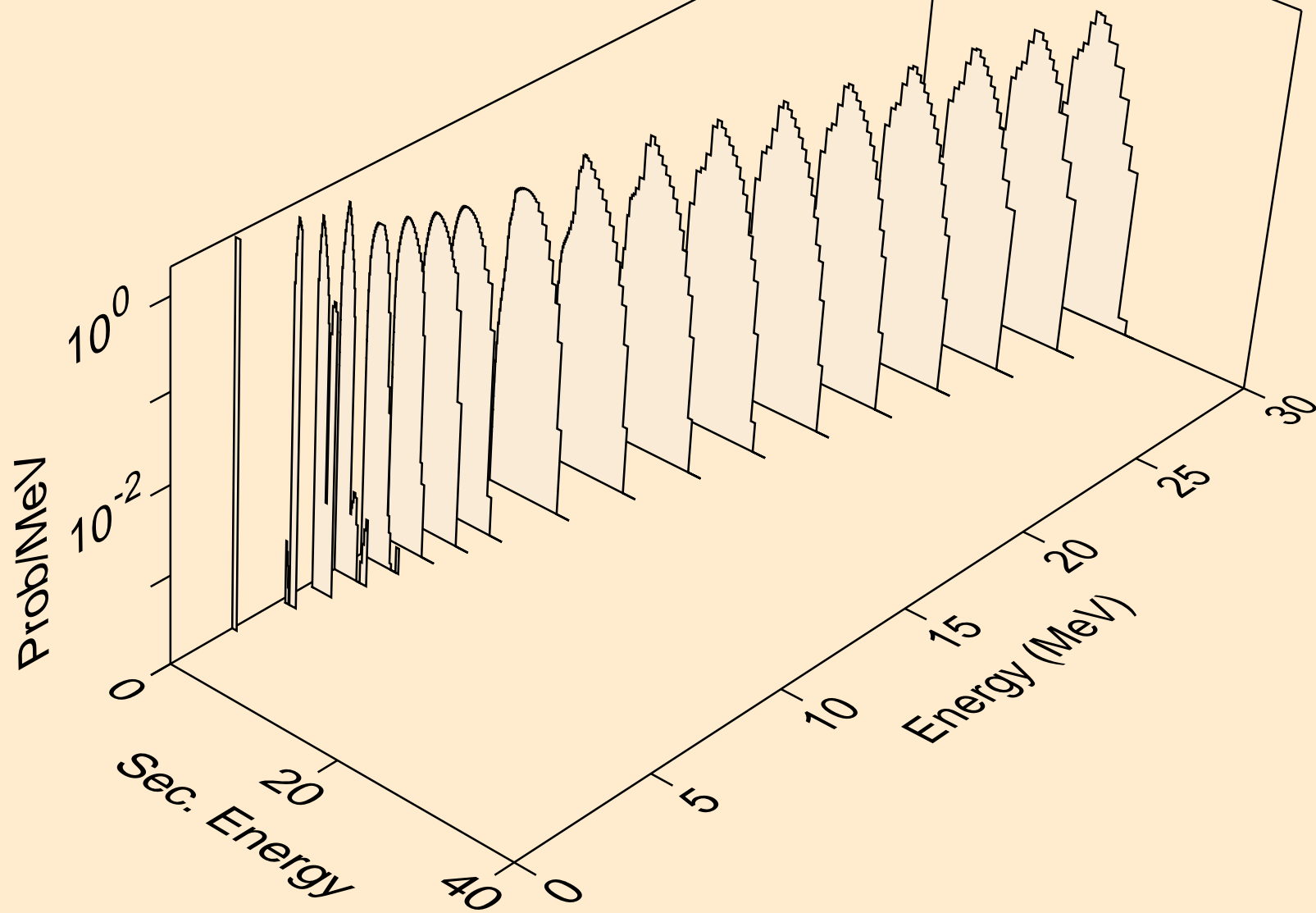
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



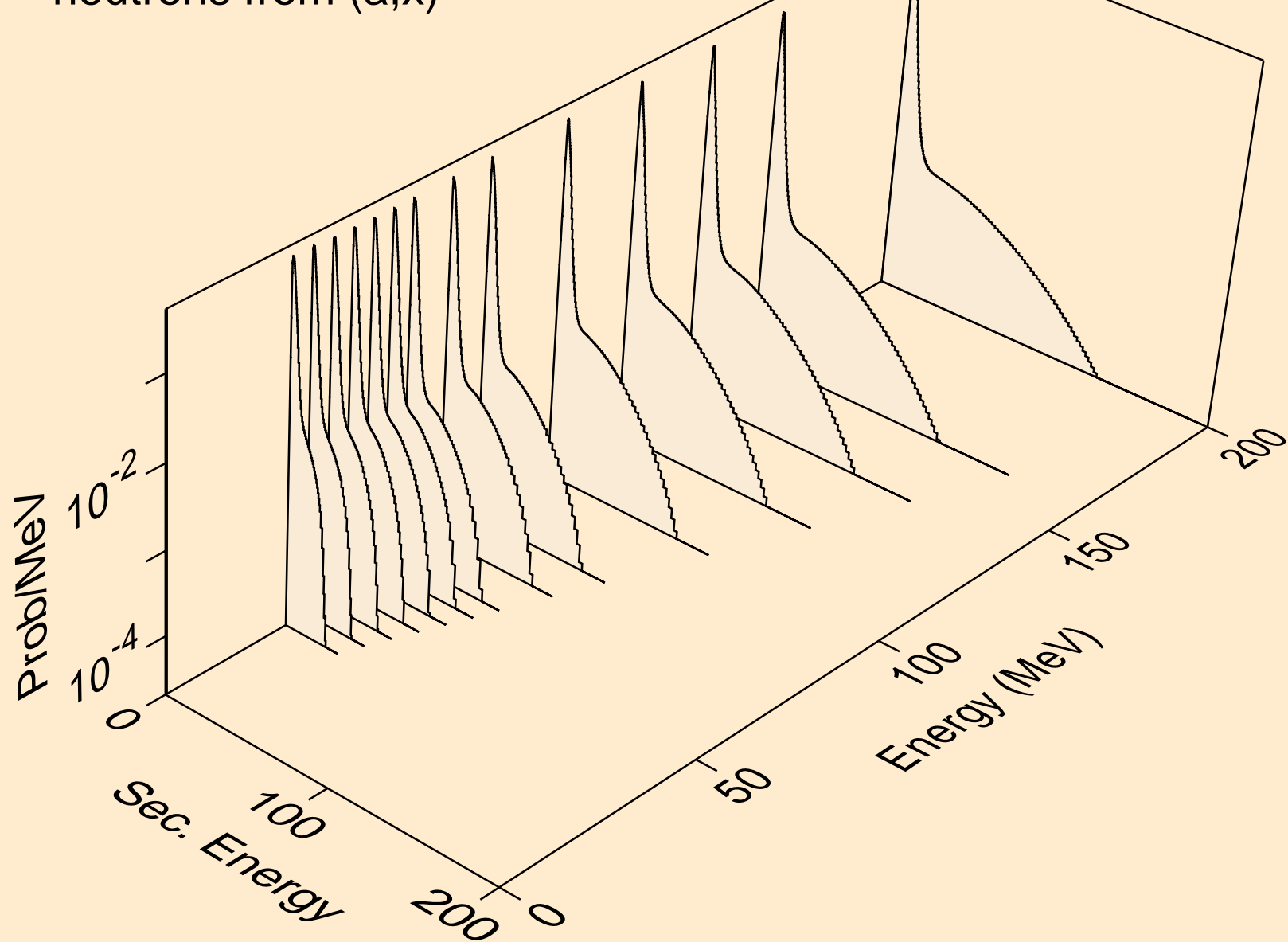
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



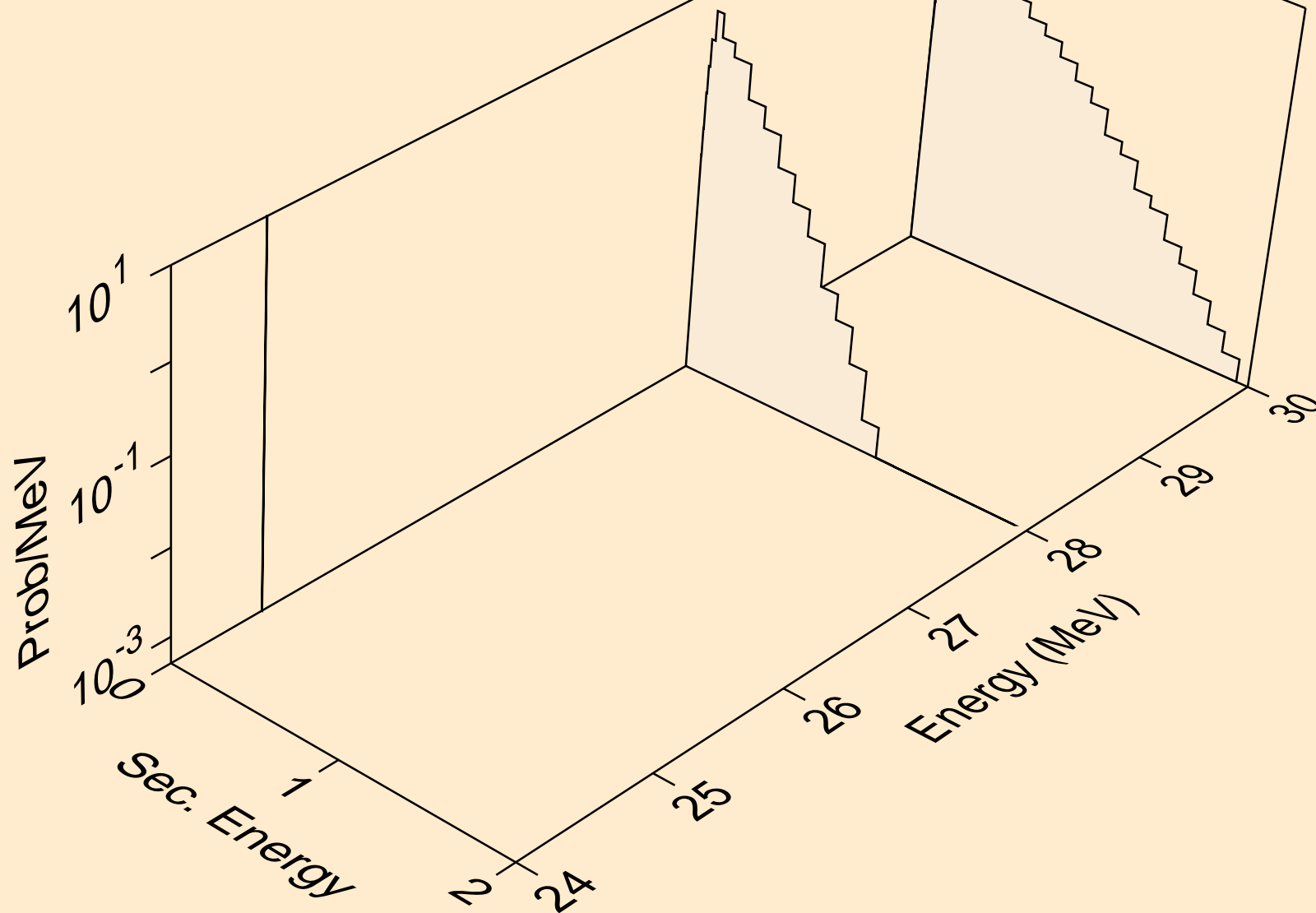
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



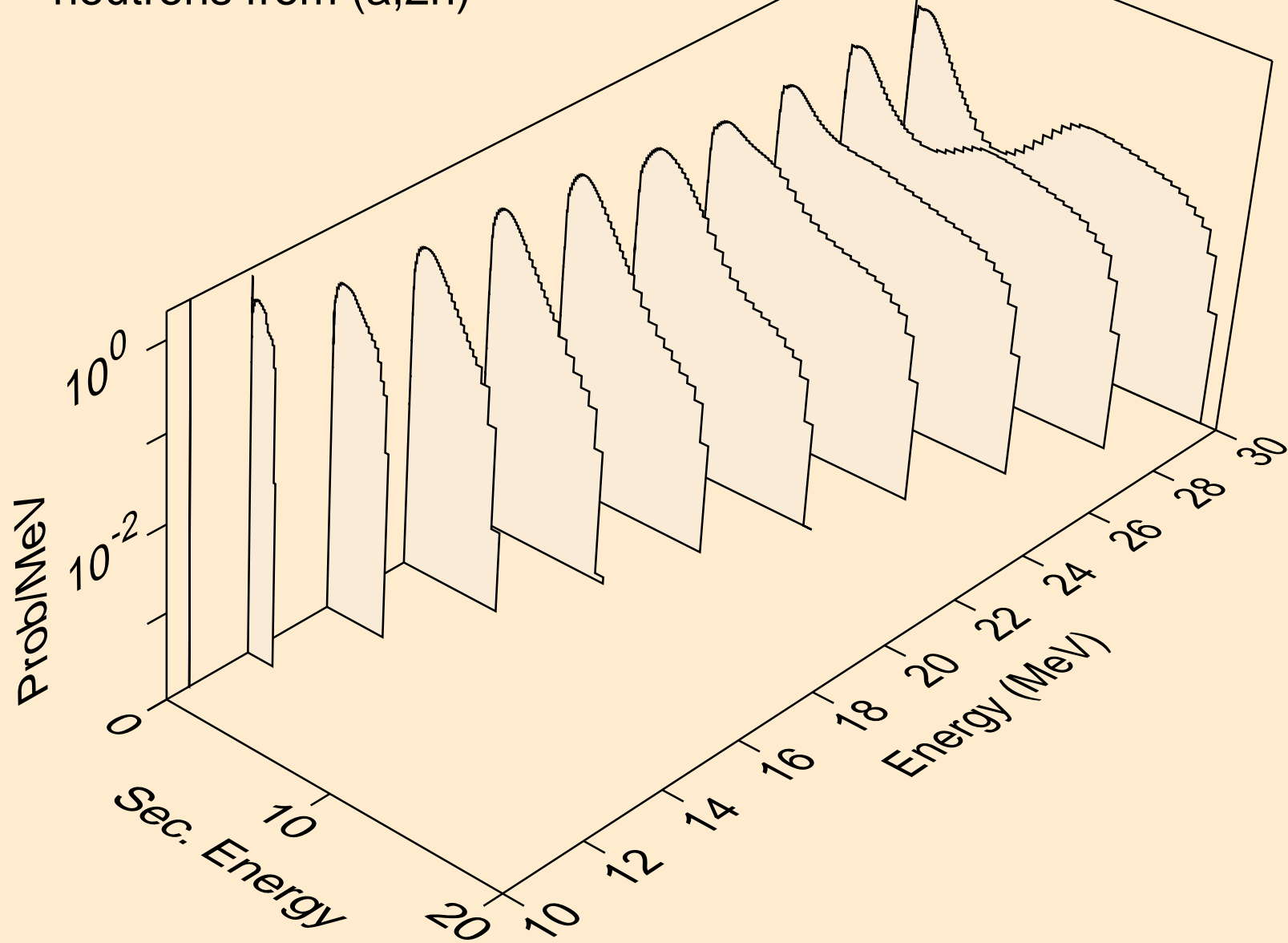
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



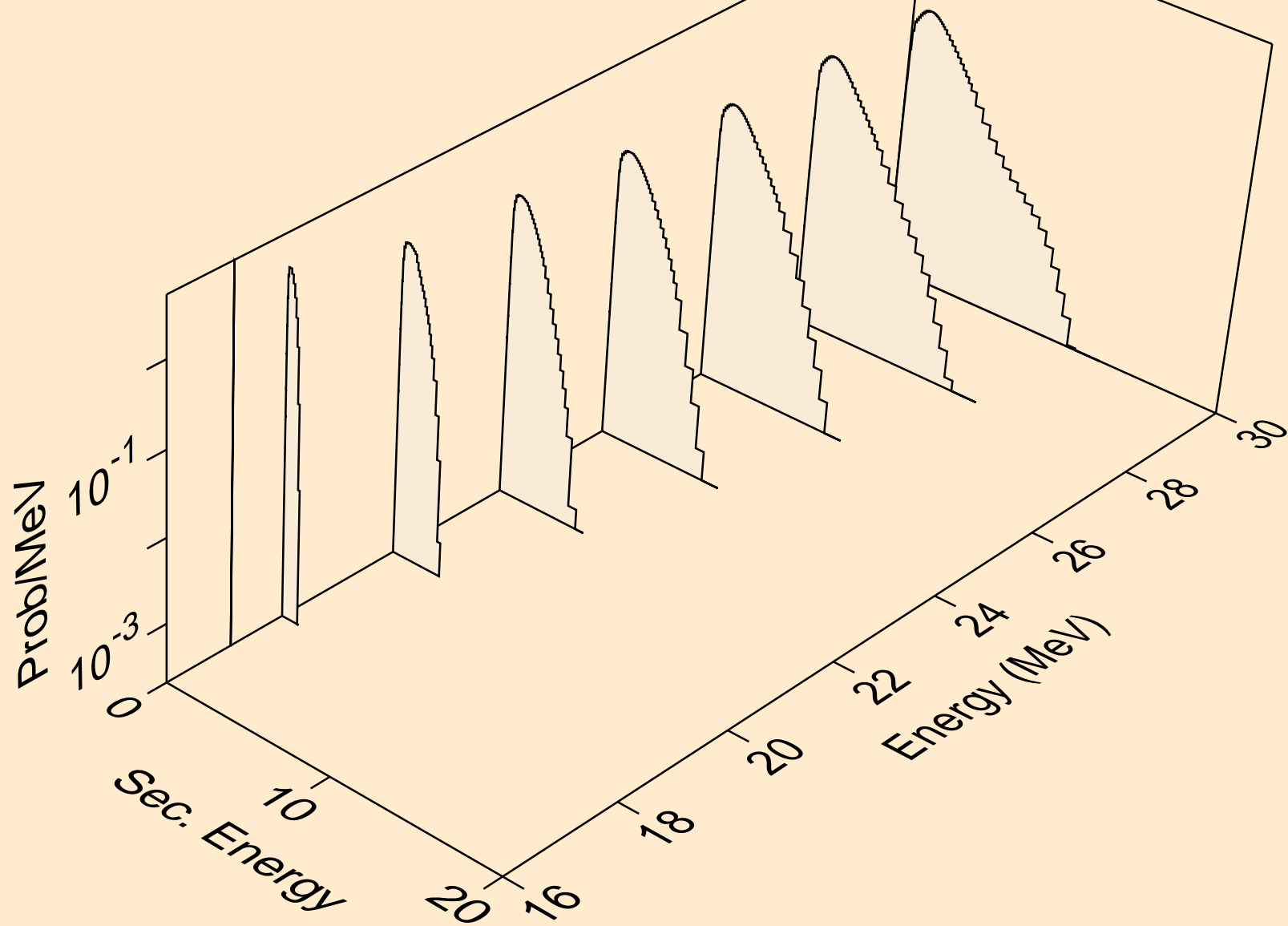
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2nd)



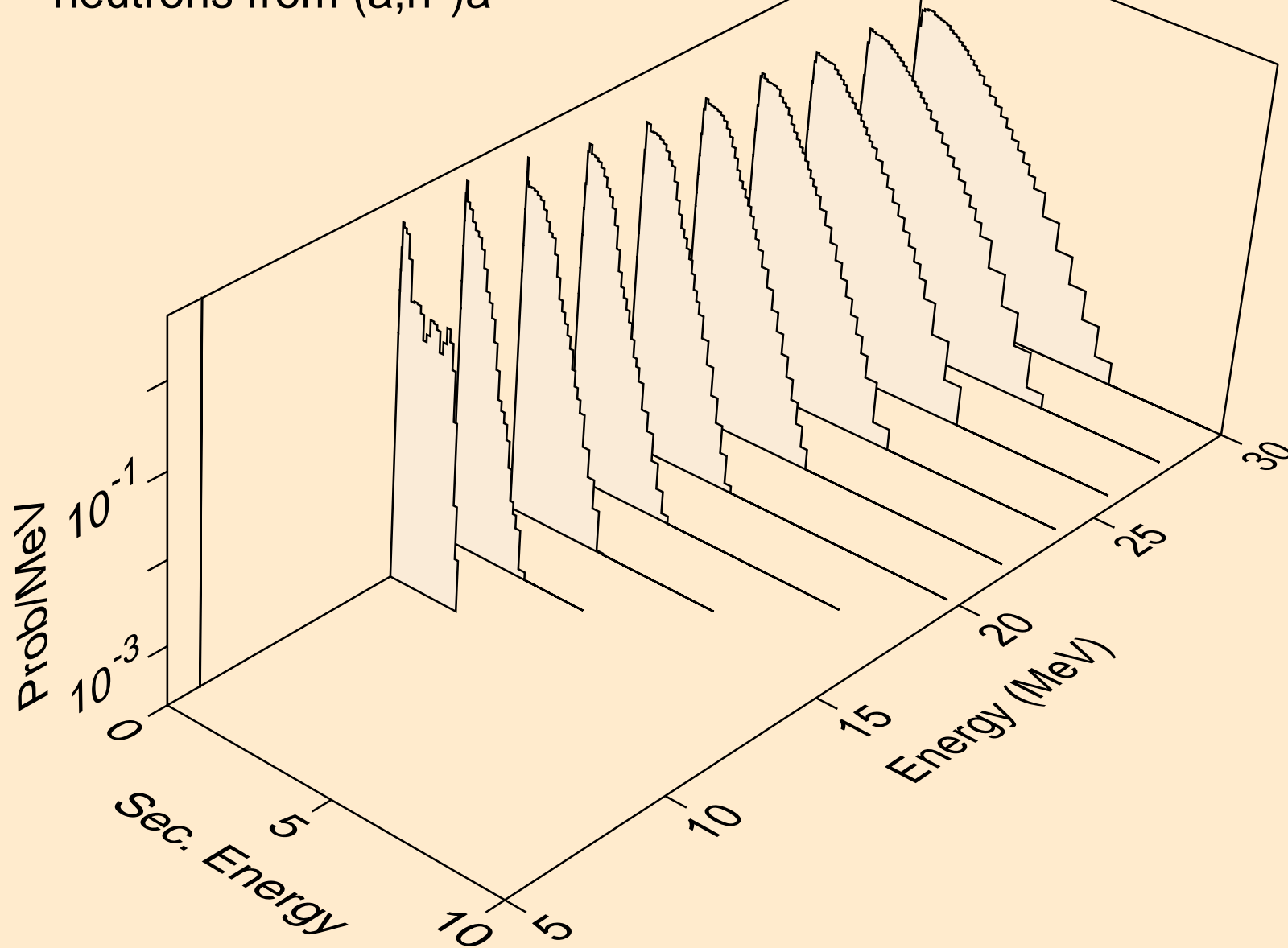
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)

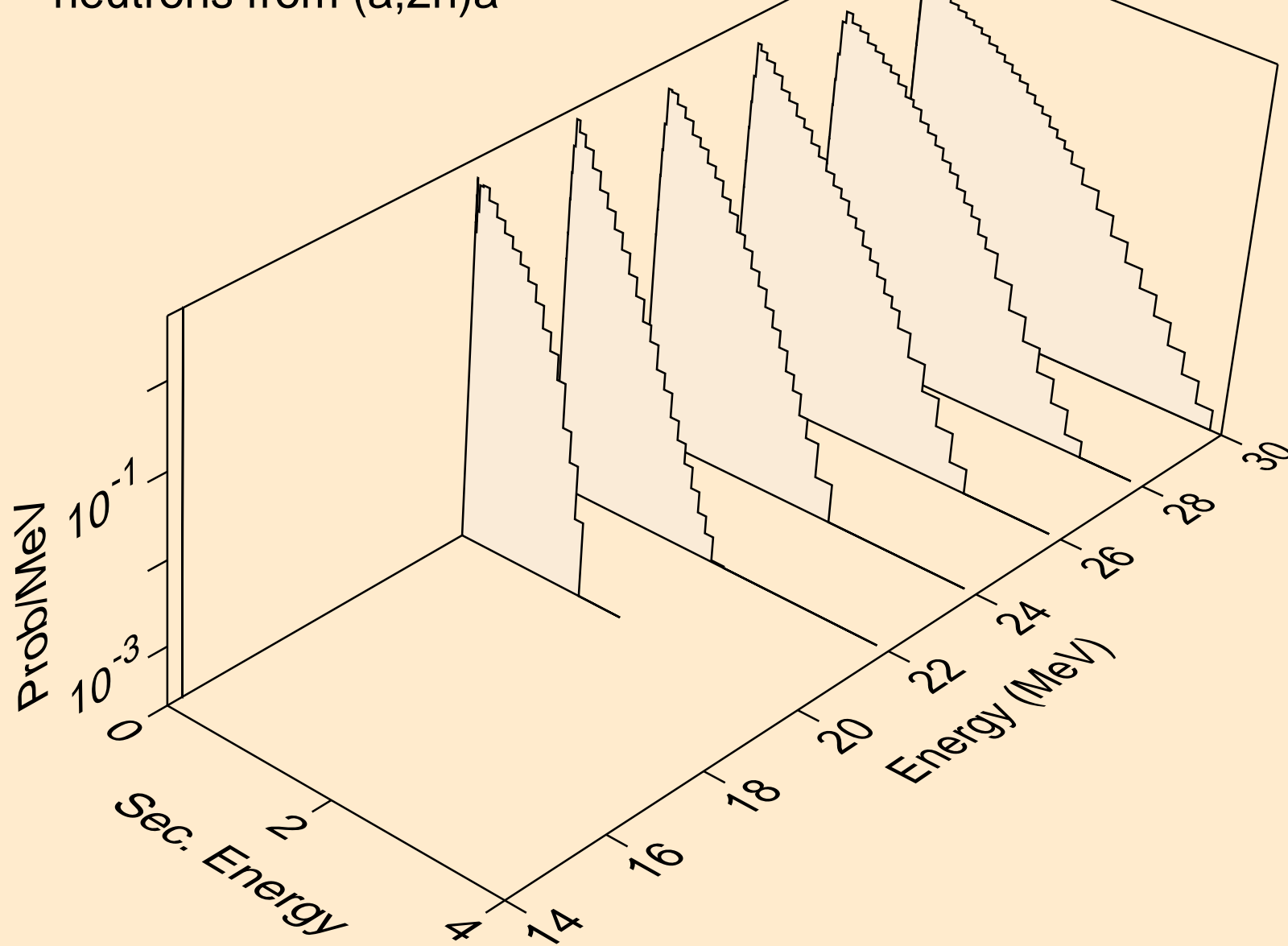


TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a

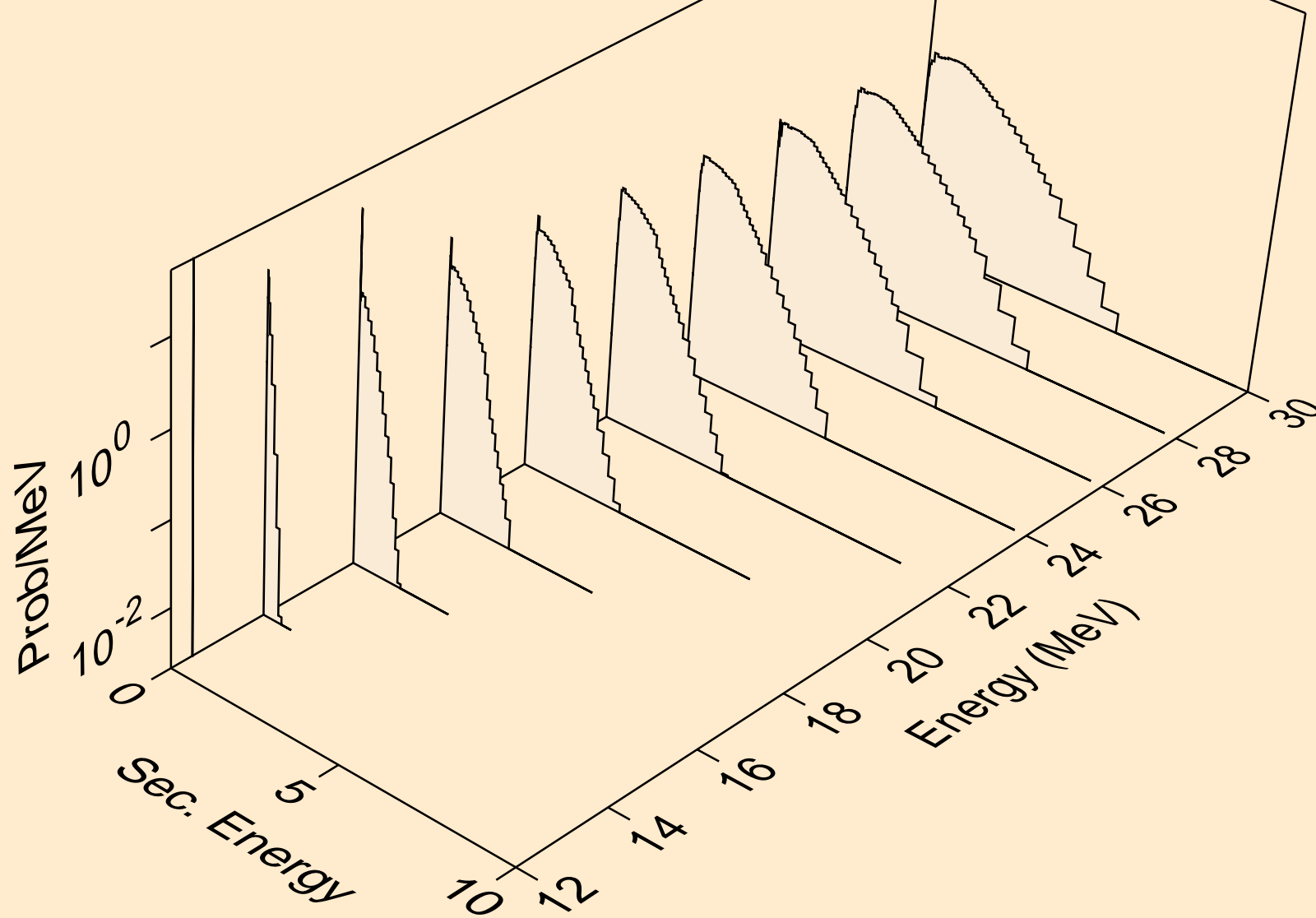




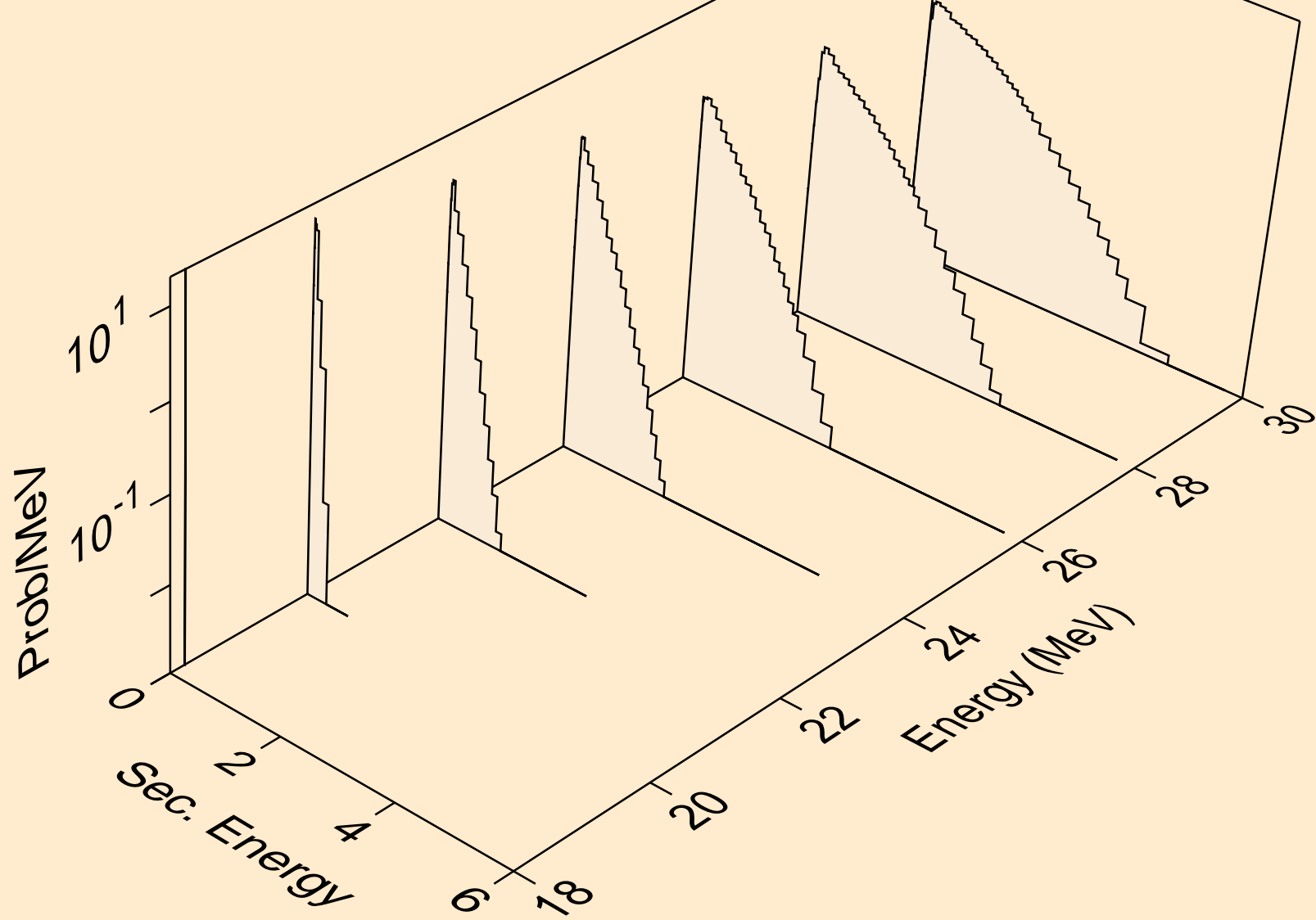
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neutrons from (a,2n)a



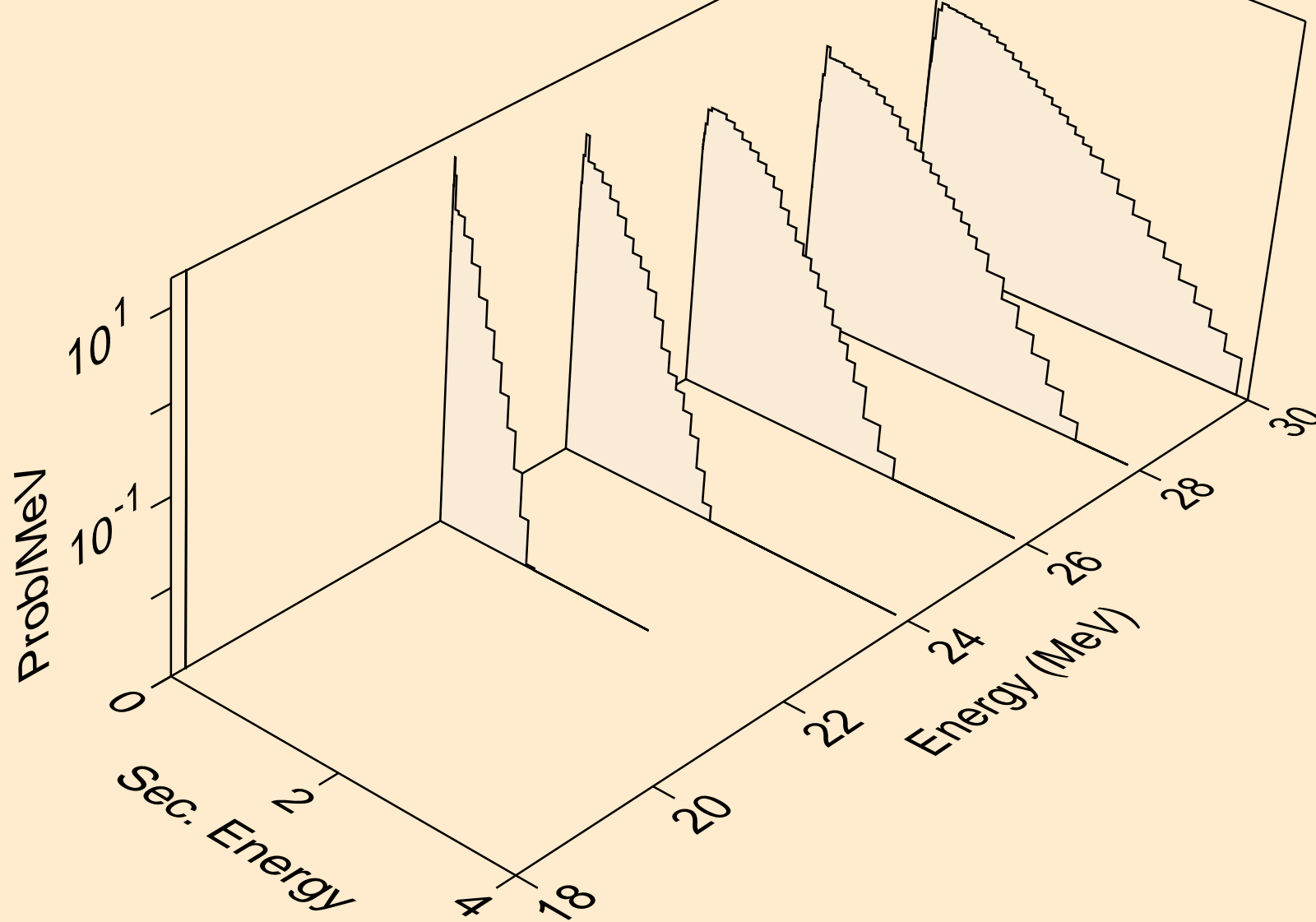
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neutrons from (a,n\*)p



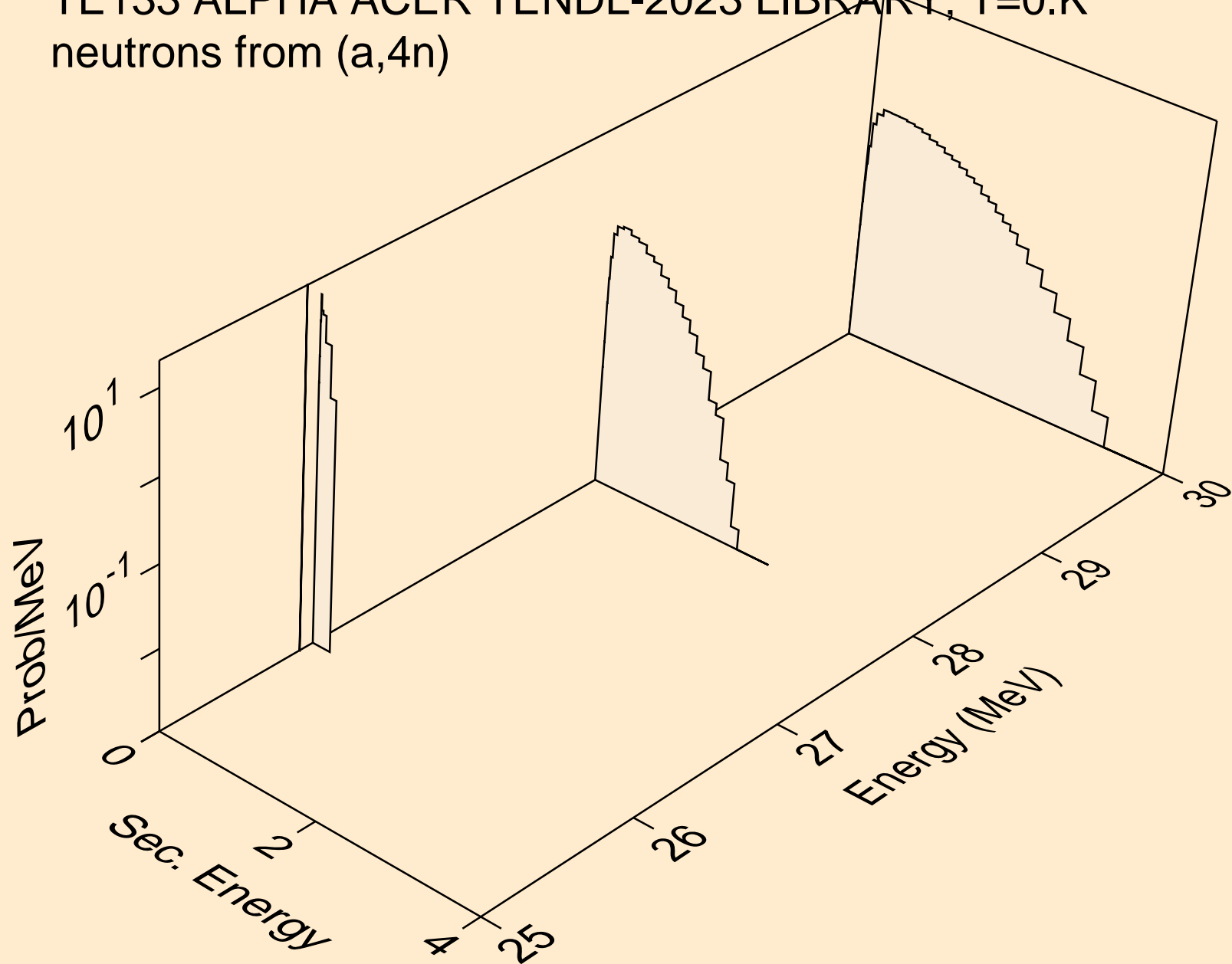
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



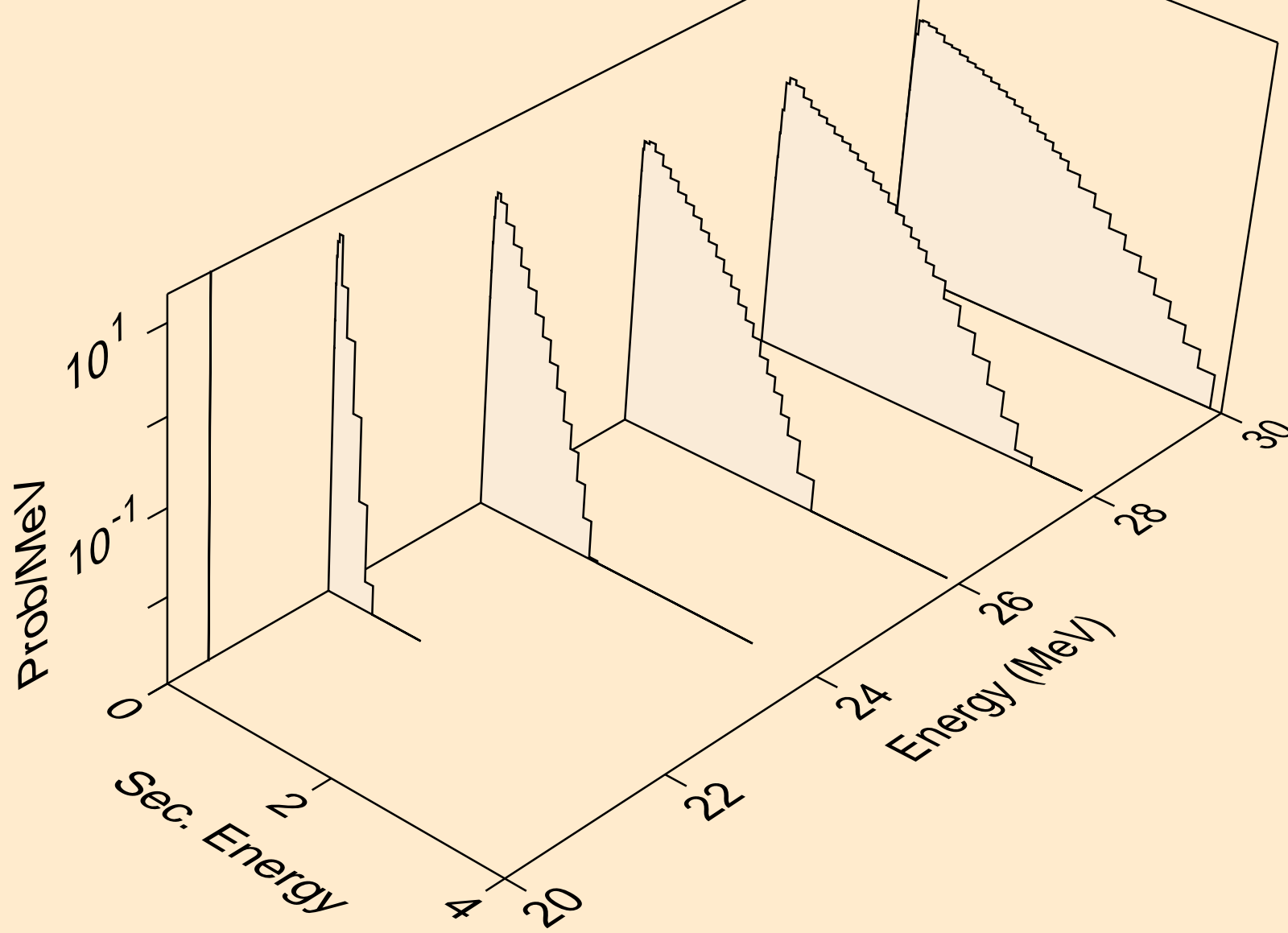
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neutrons from (a,n\*)t



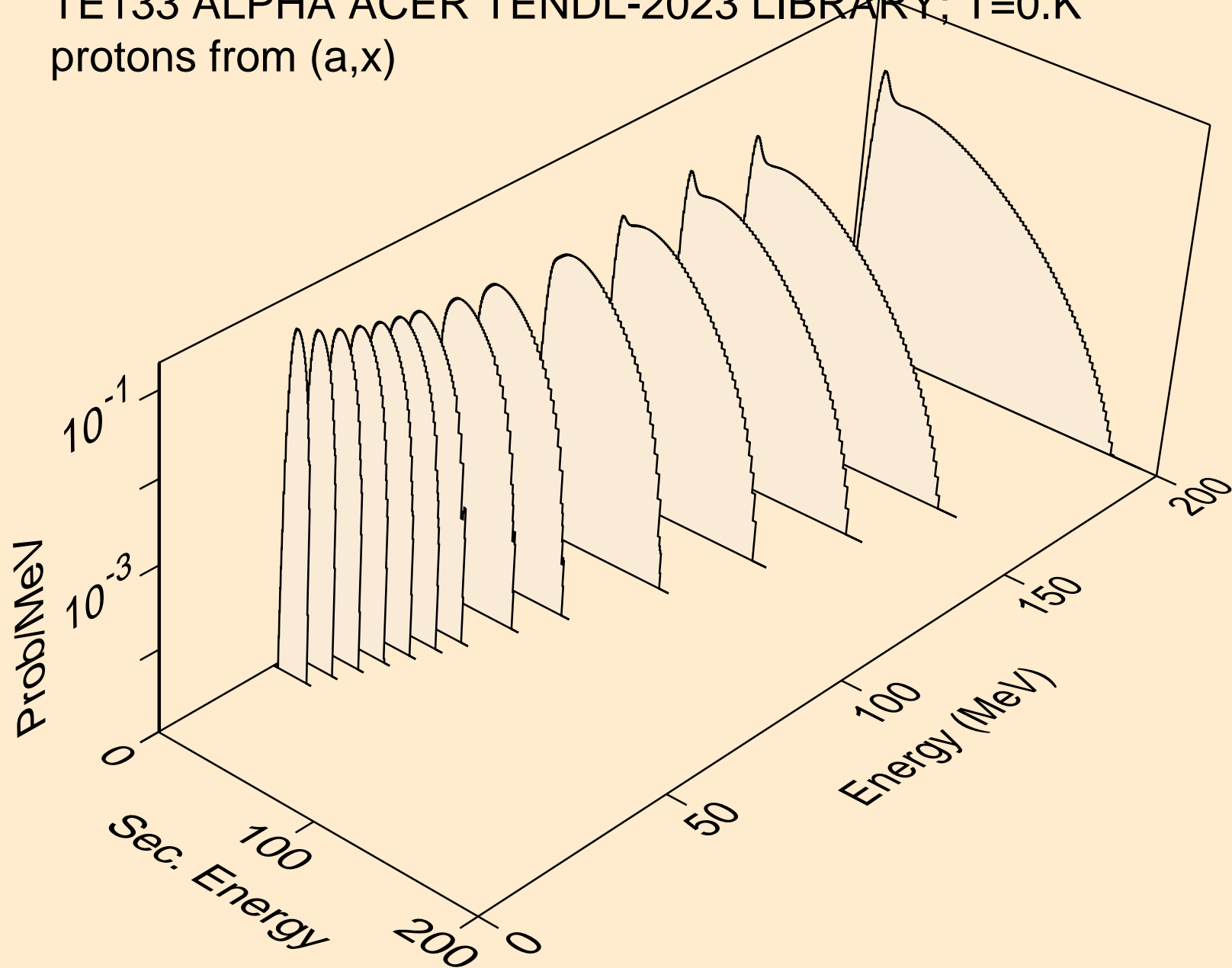
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,4n)



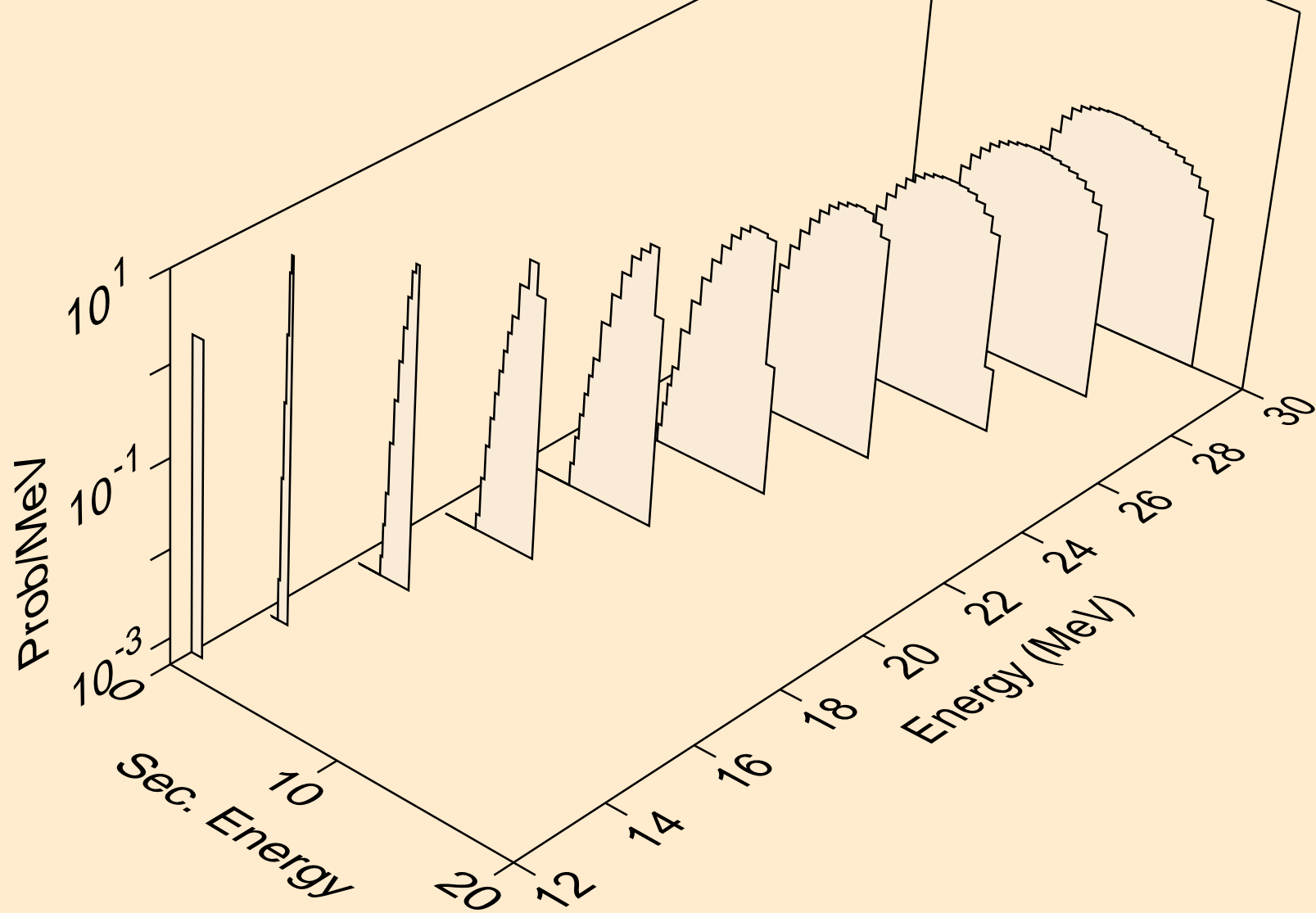
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)



TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)

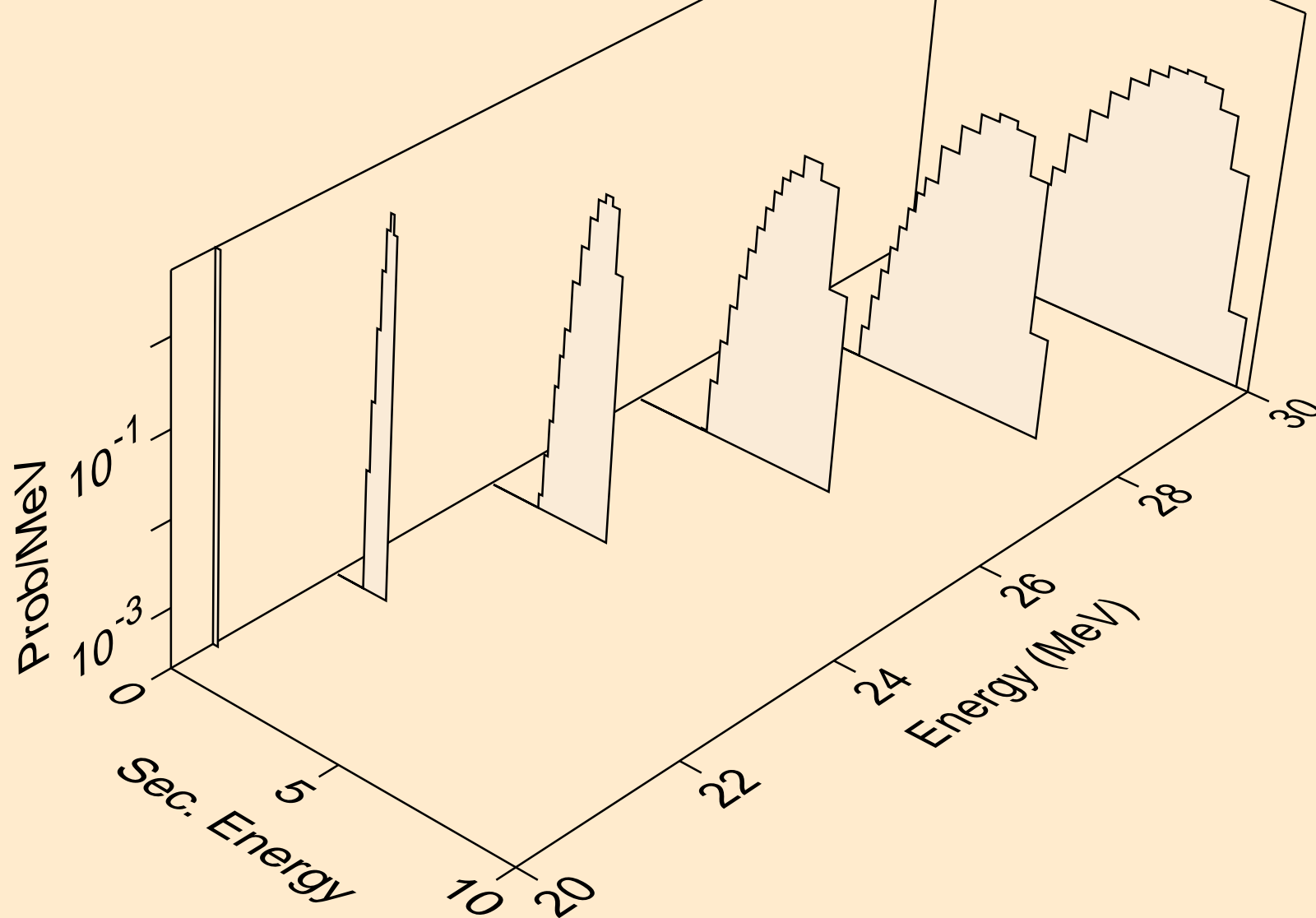


TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p

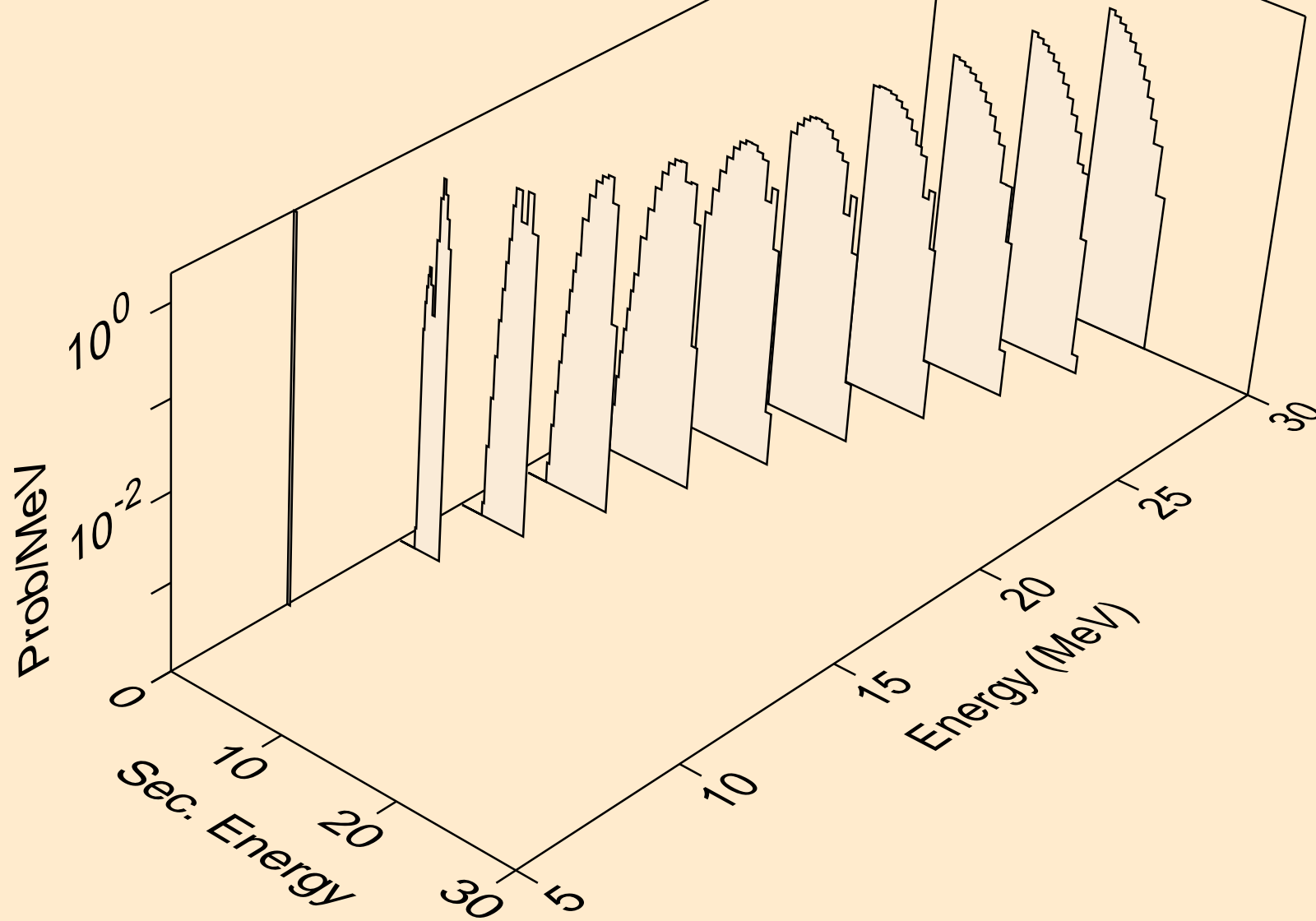




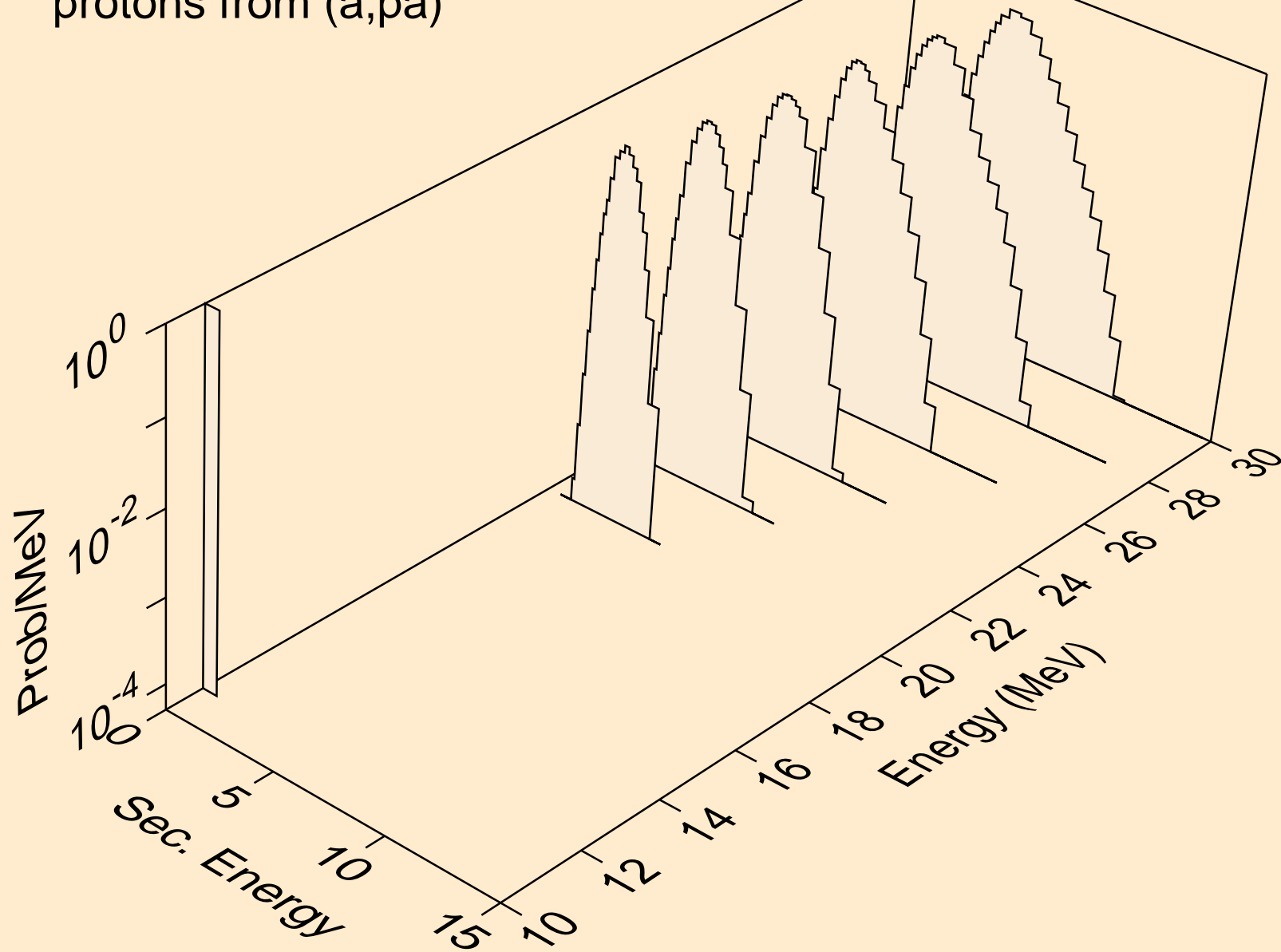
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protons from (a,2np)



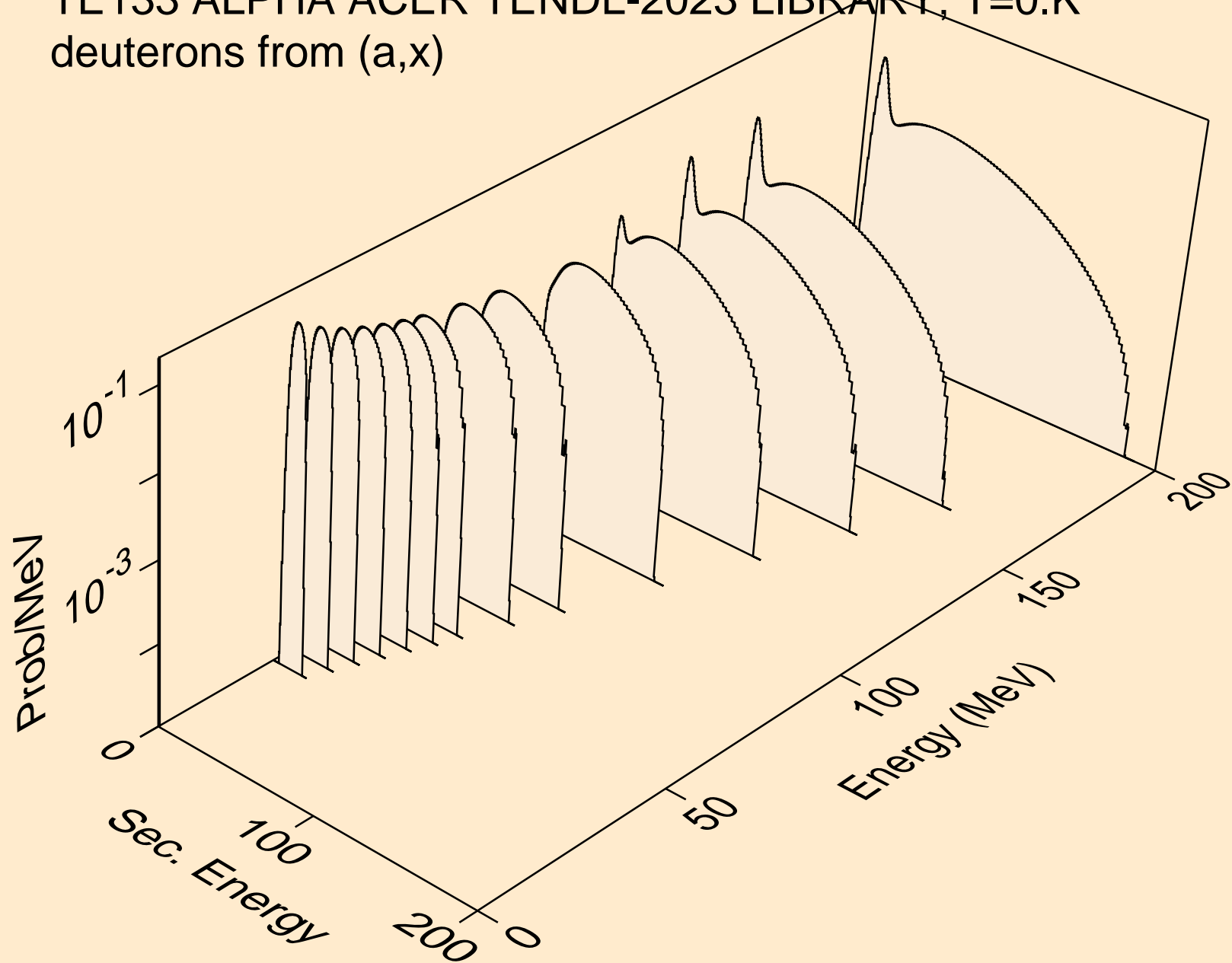
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



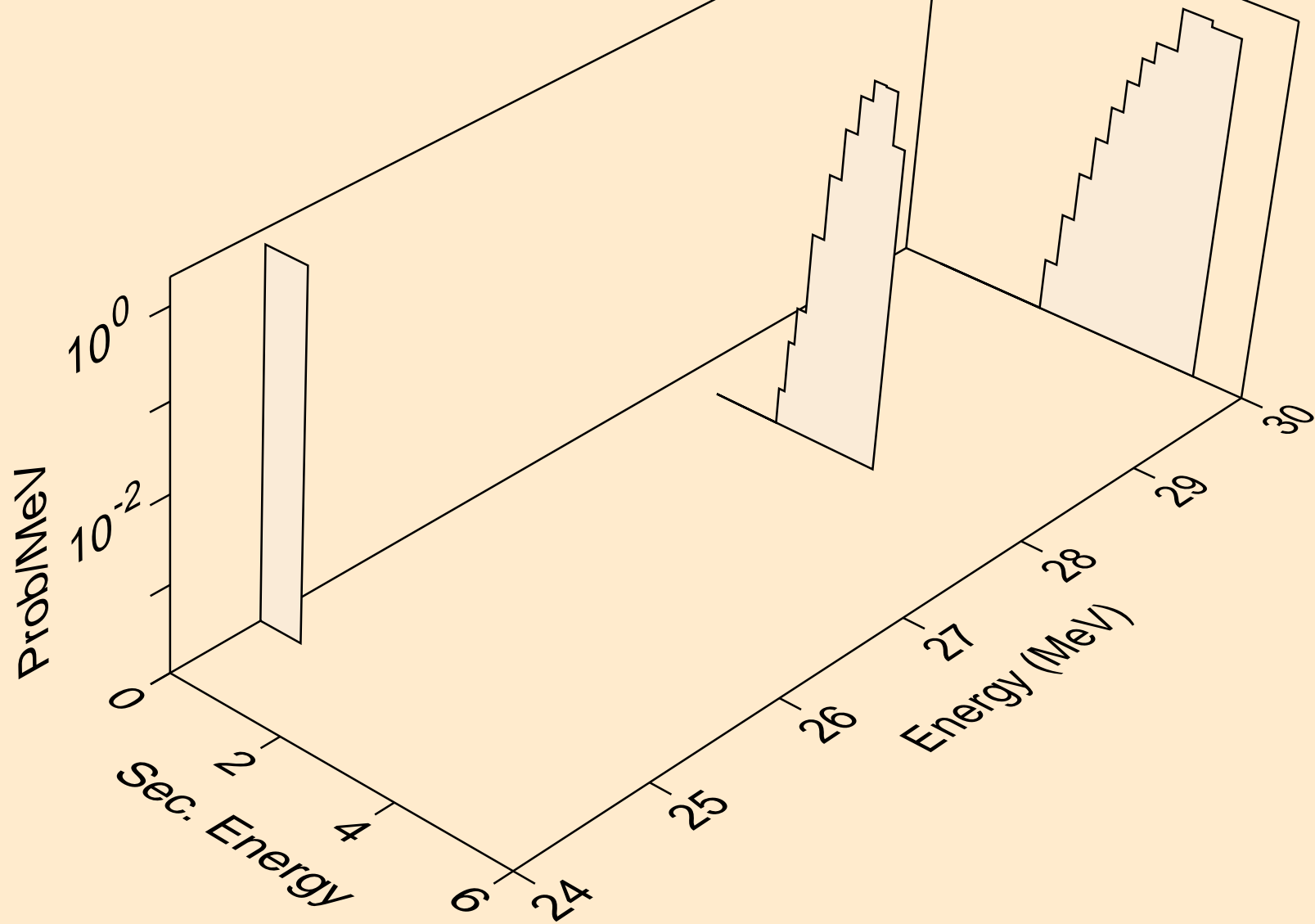
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



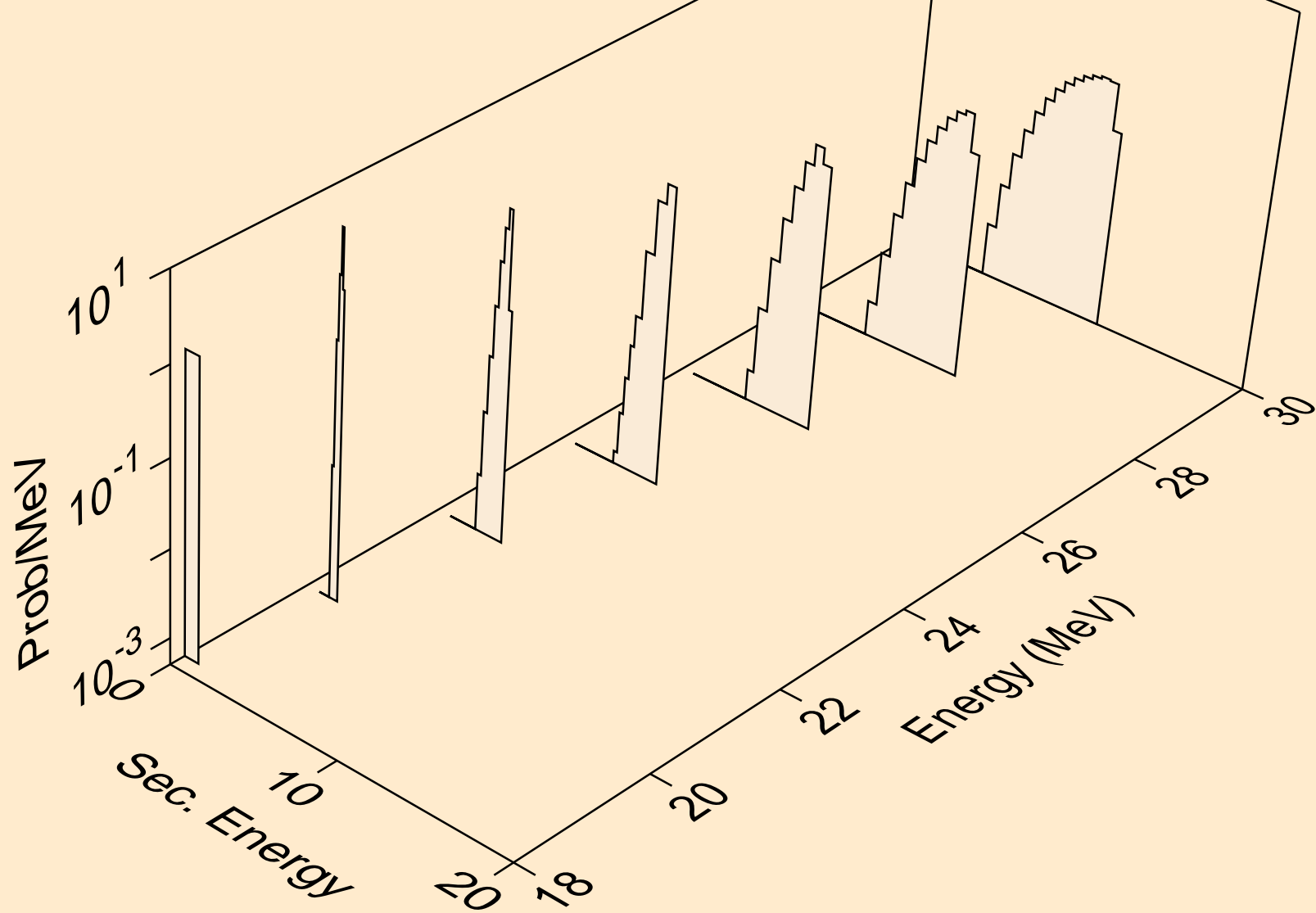
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



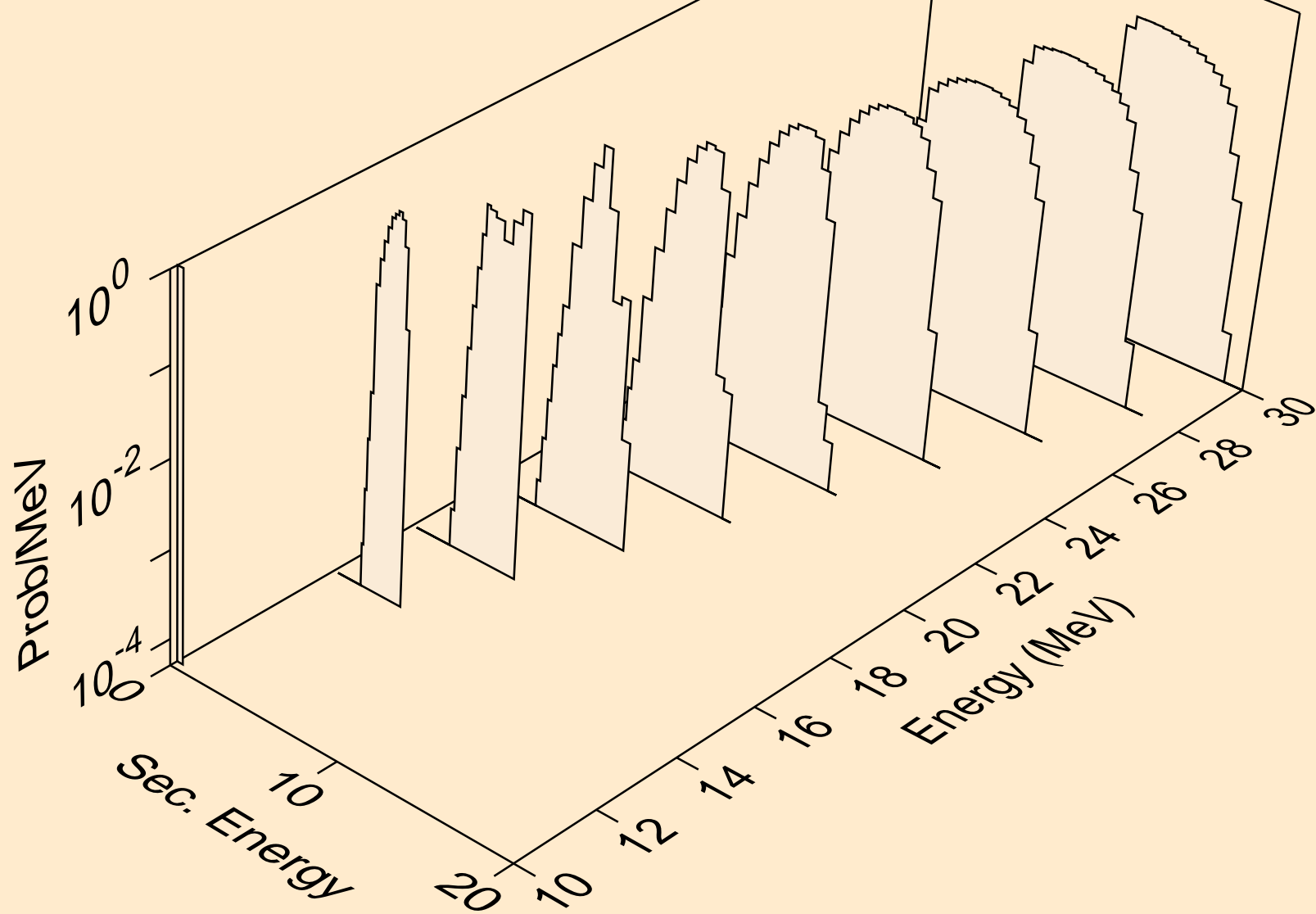
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,2nd)



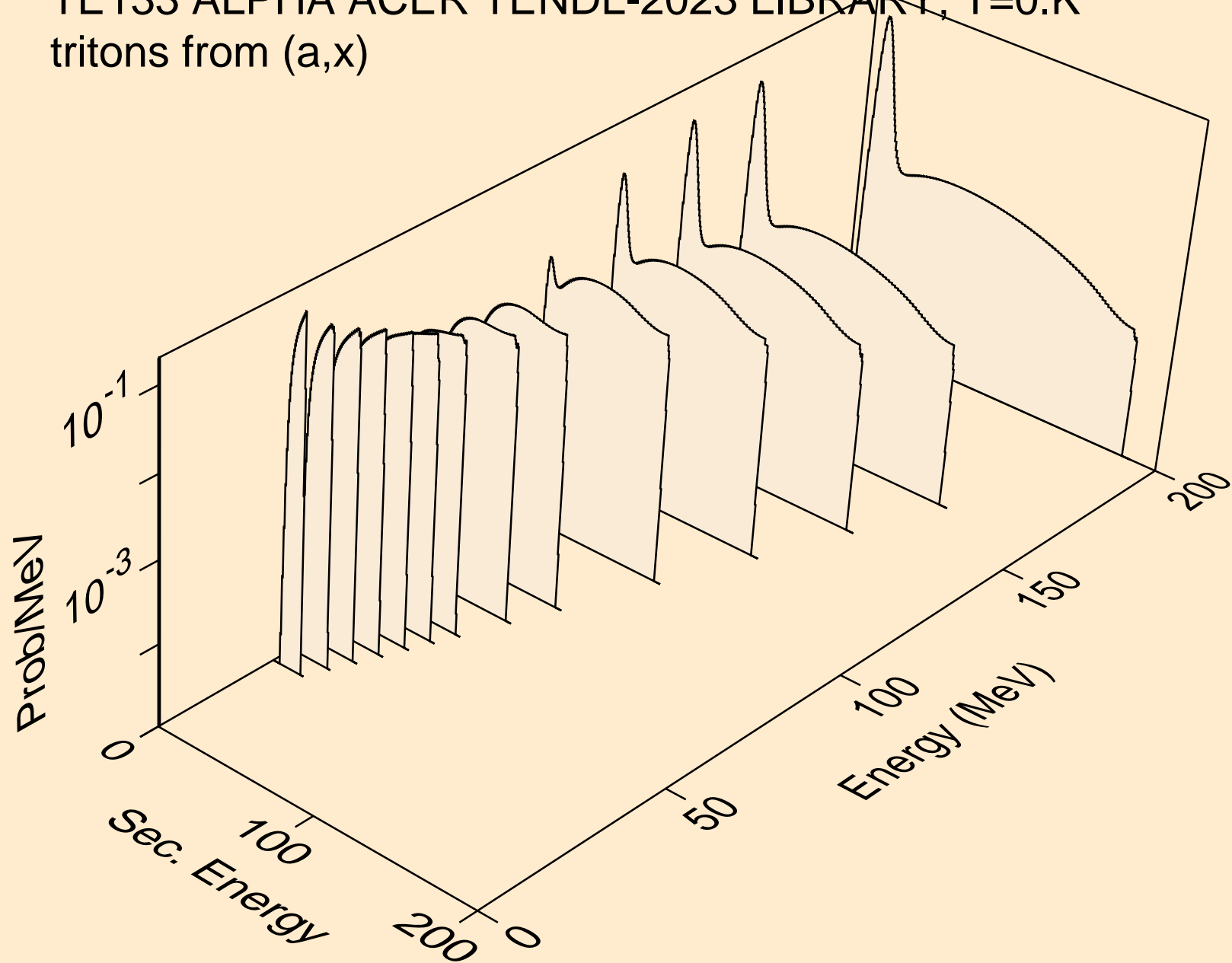
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)

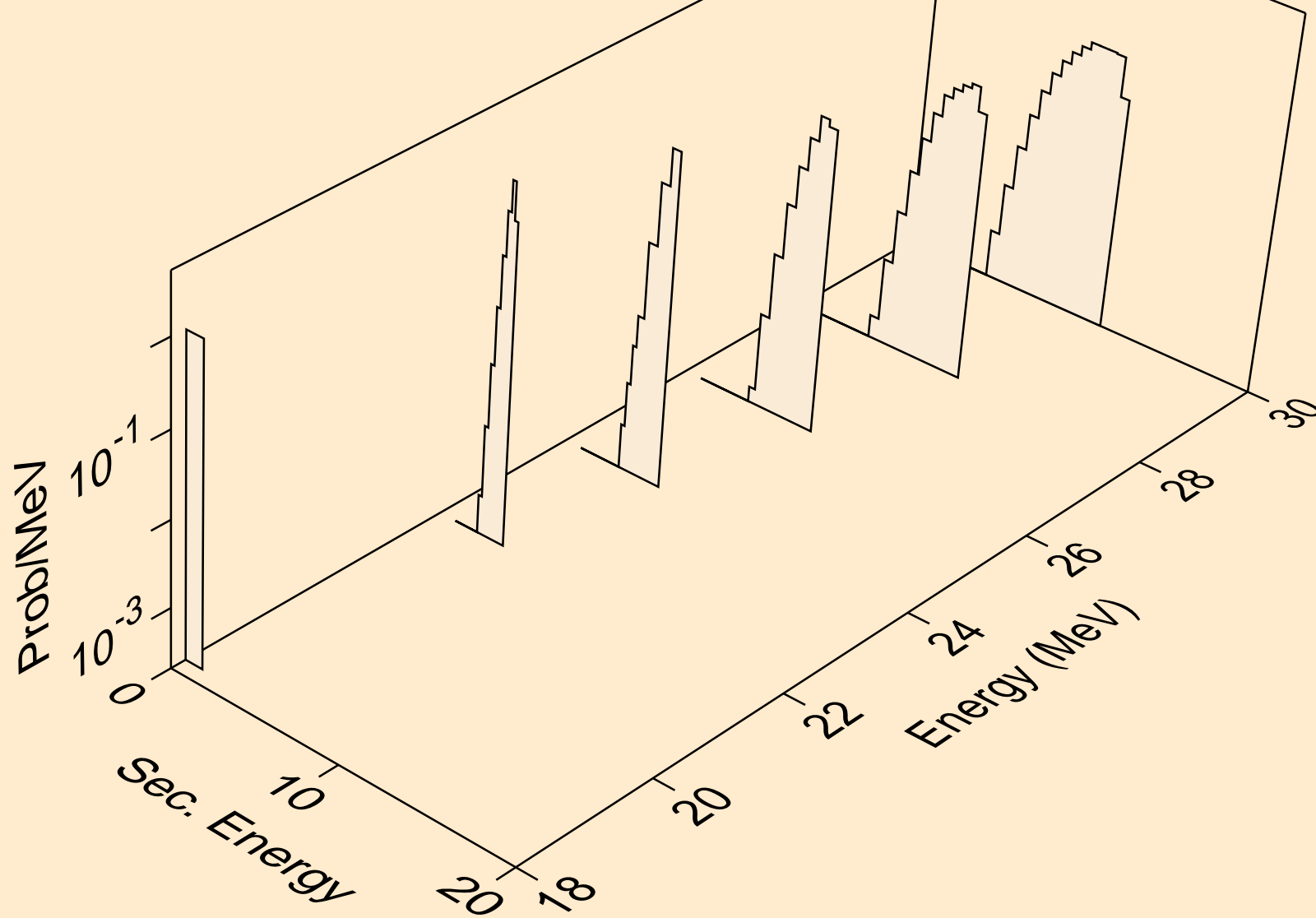


TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)

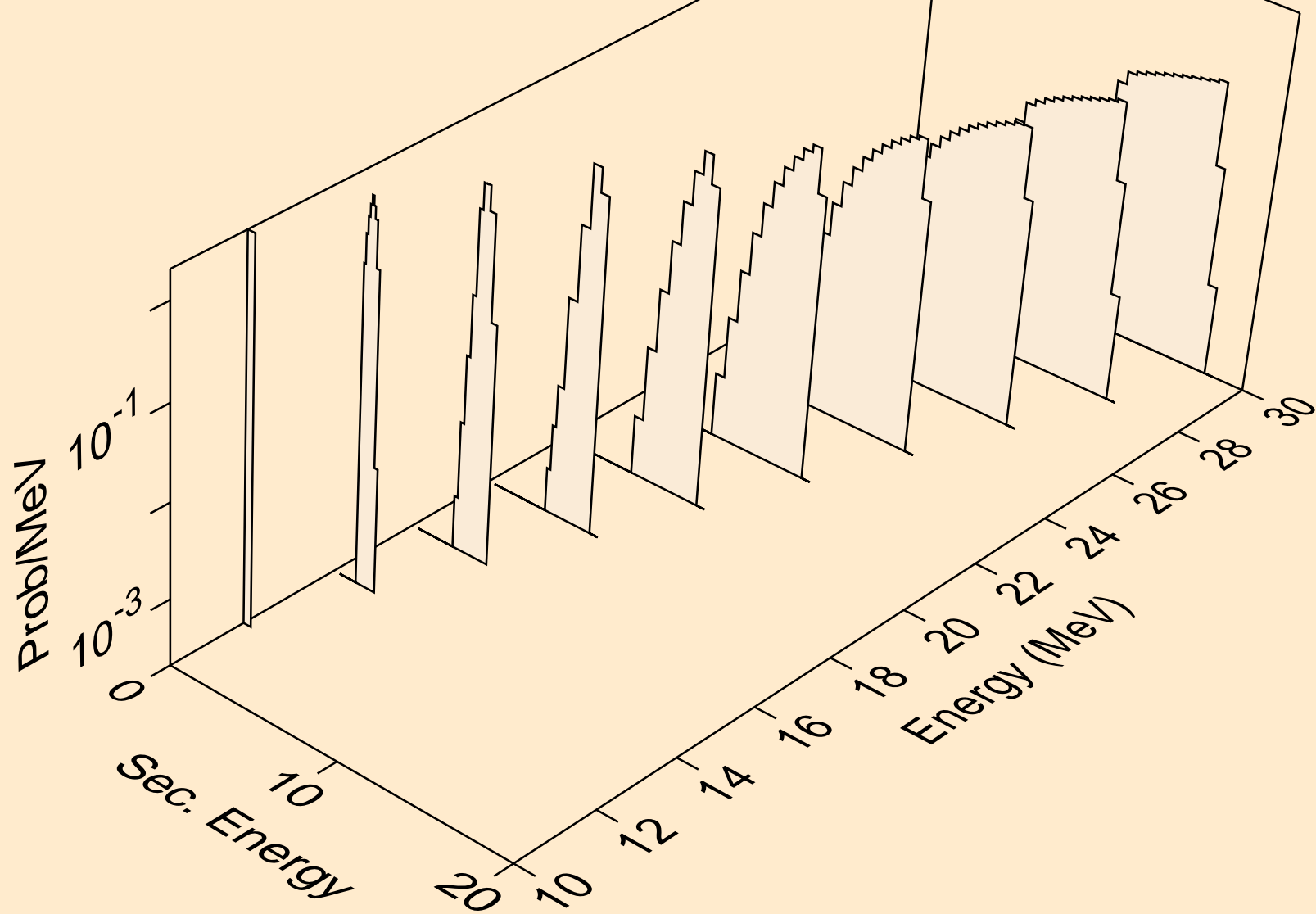




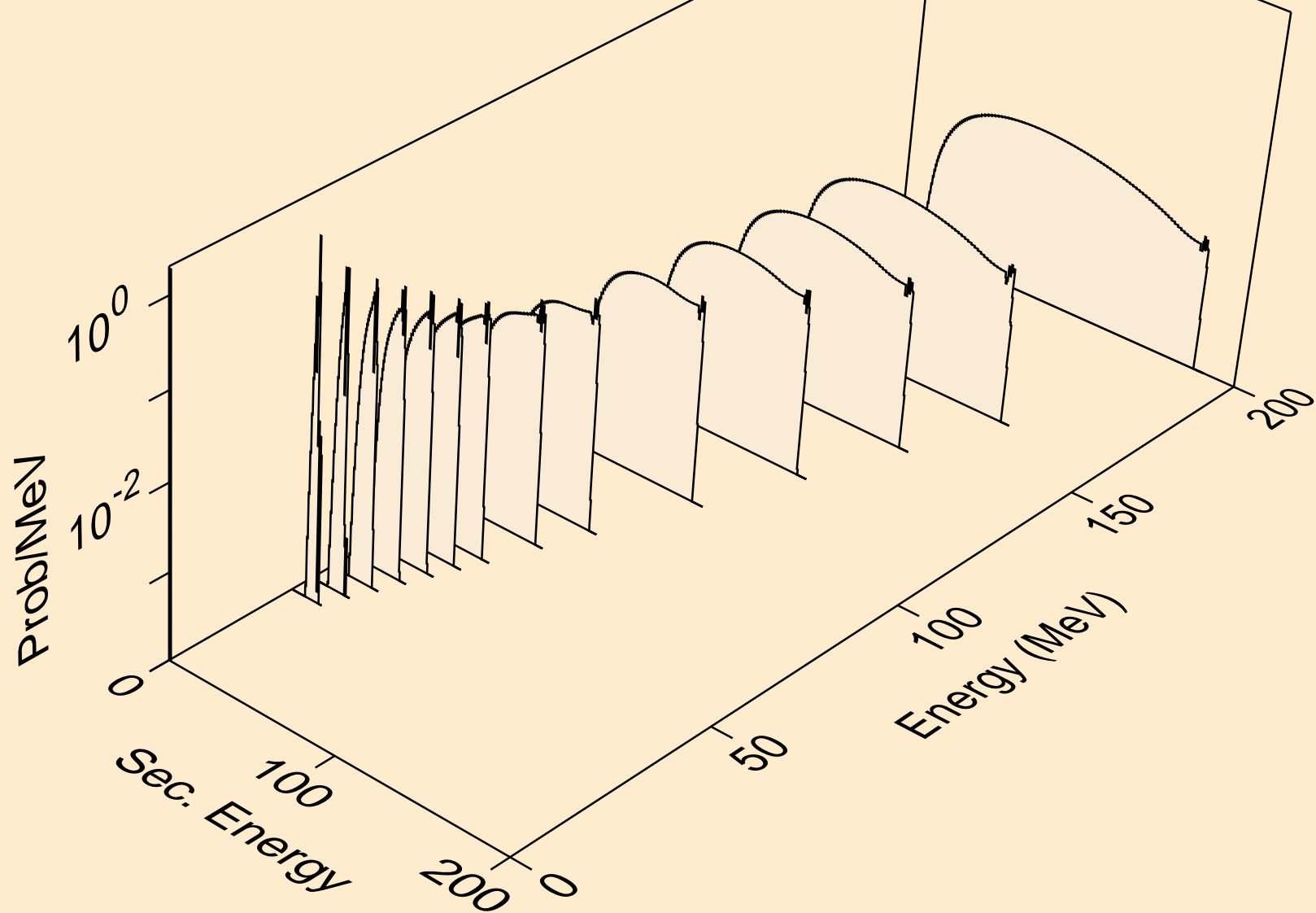
TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



TE133 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

