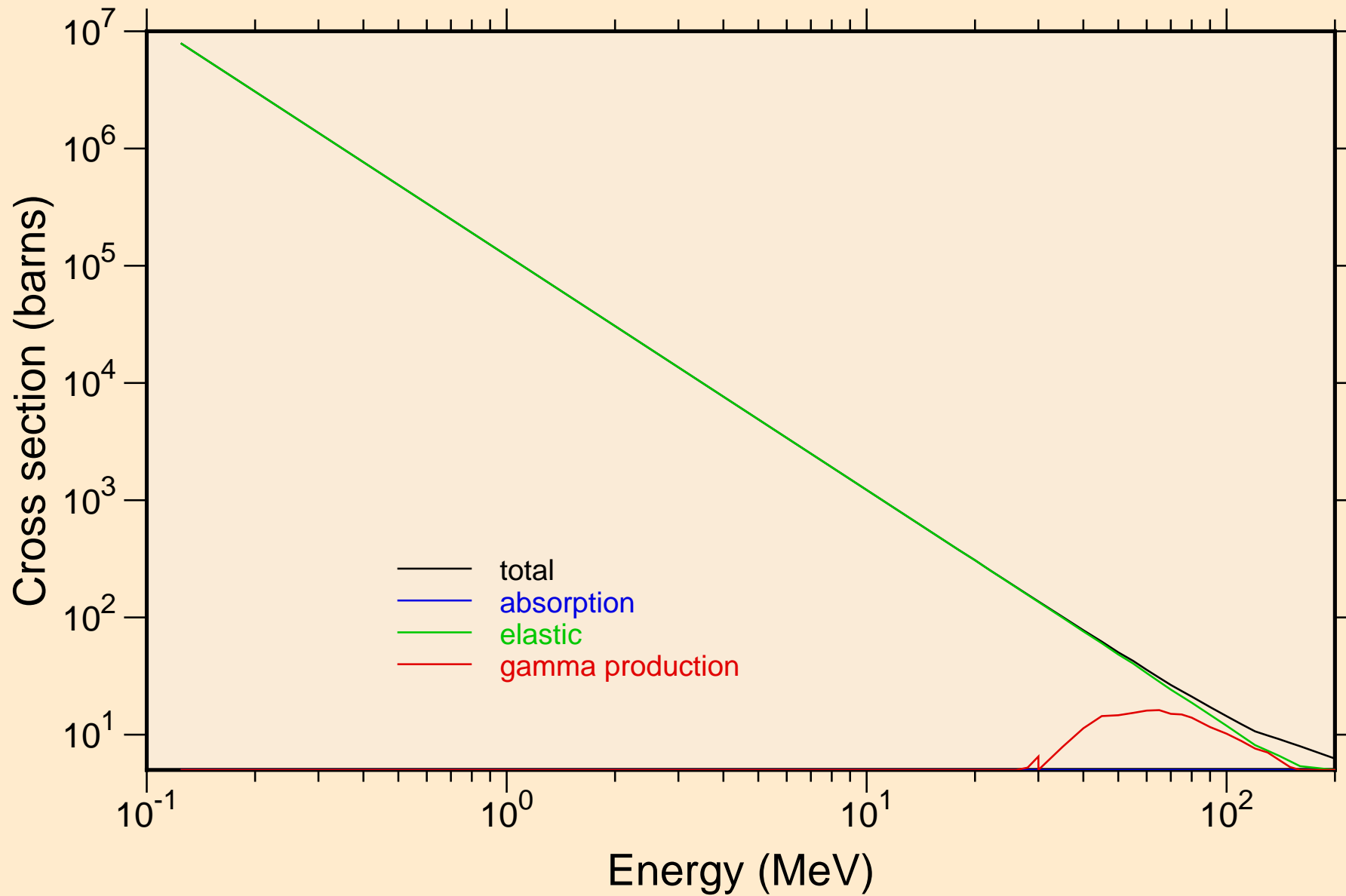
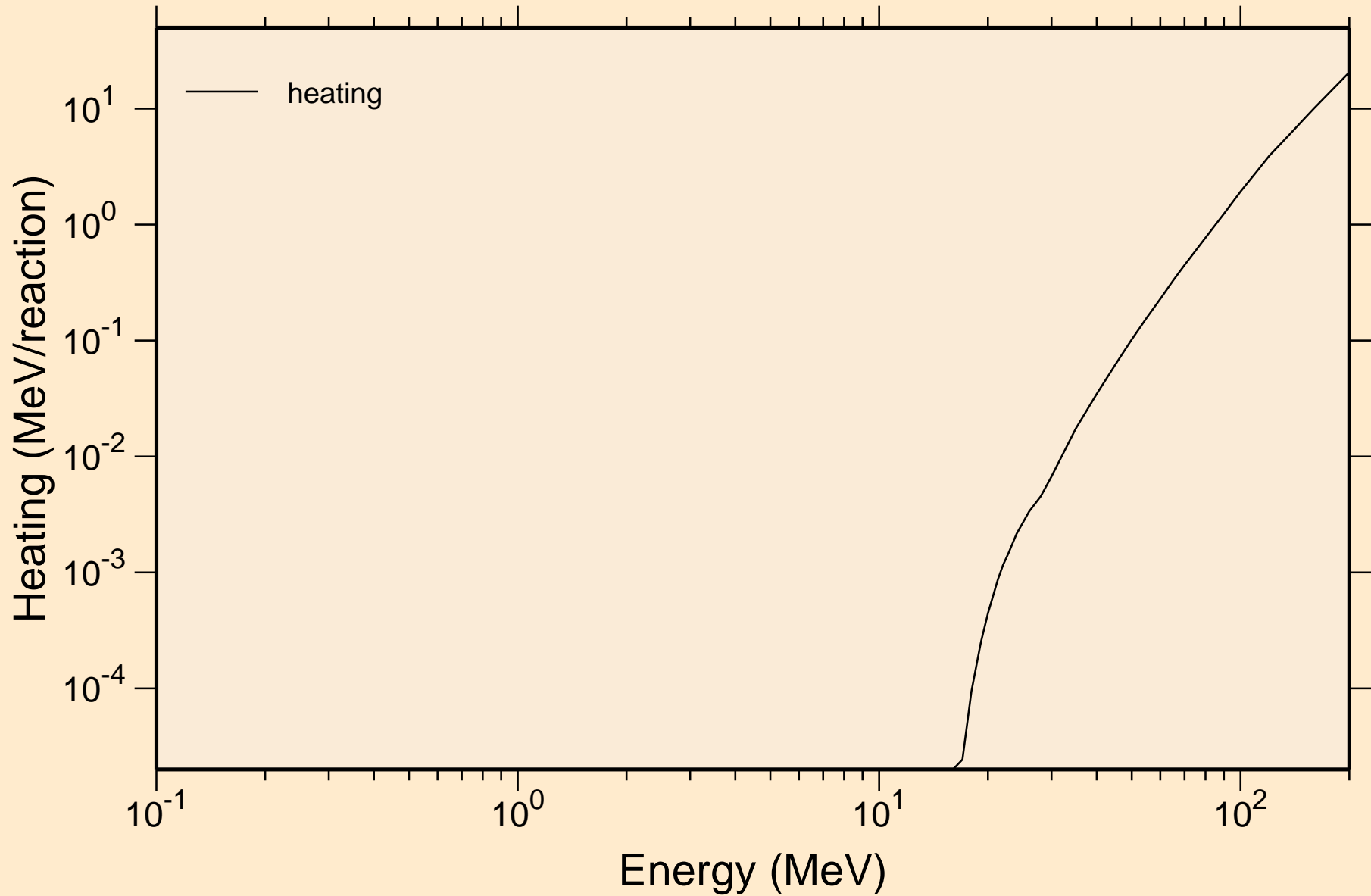


TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



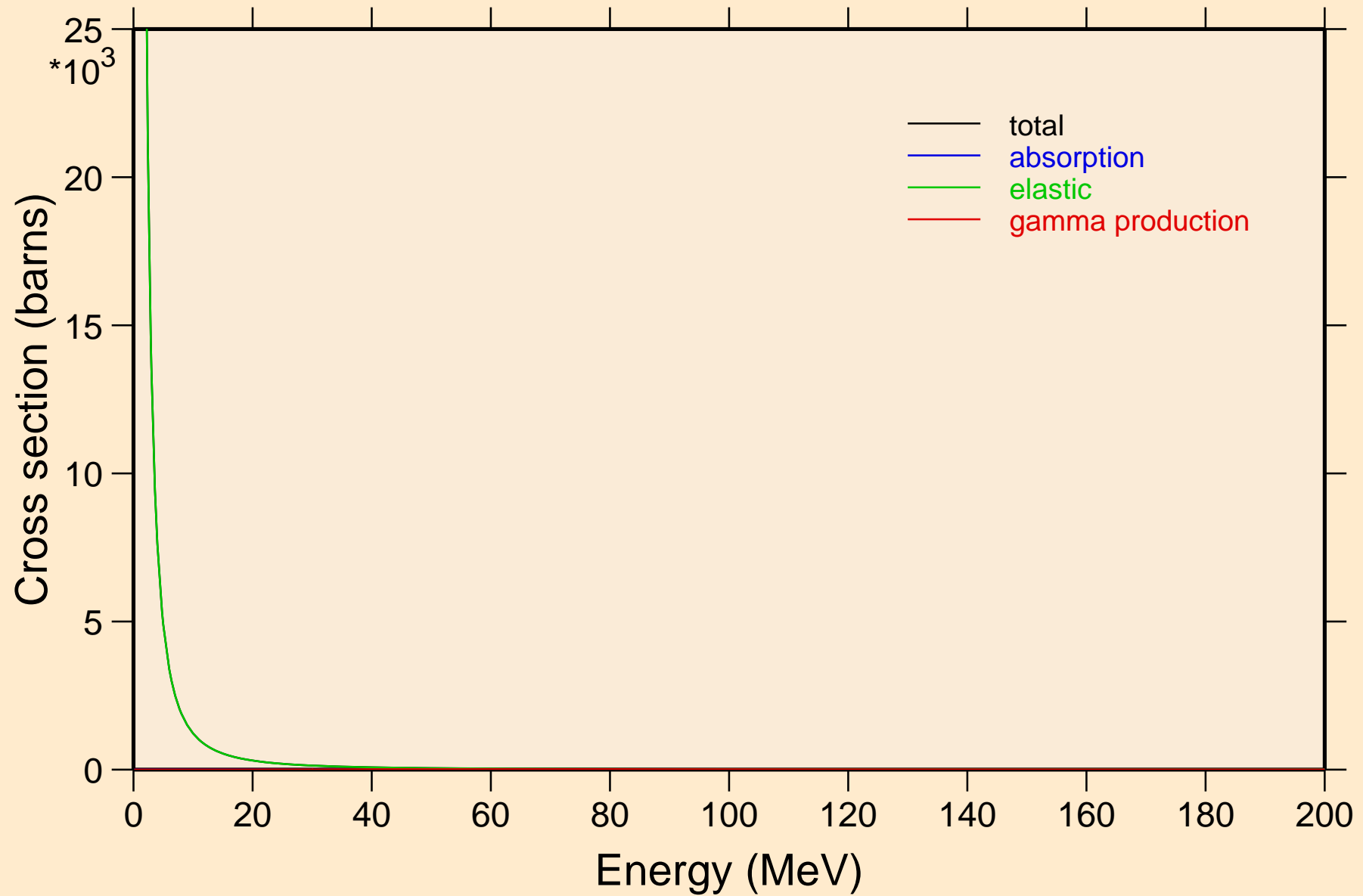
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



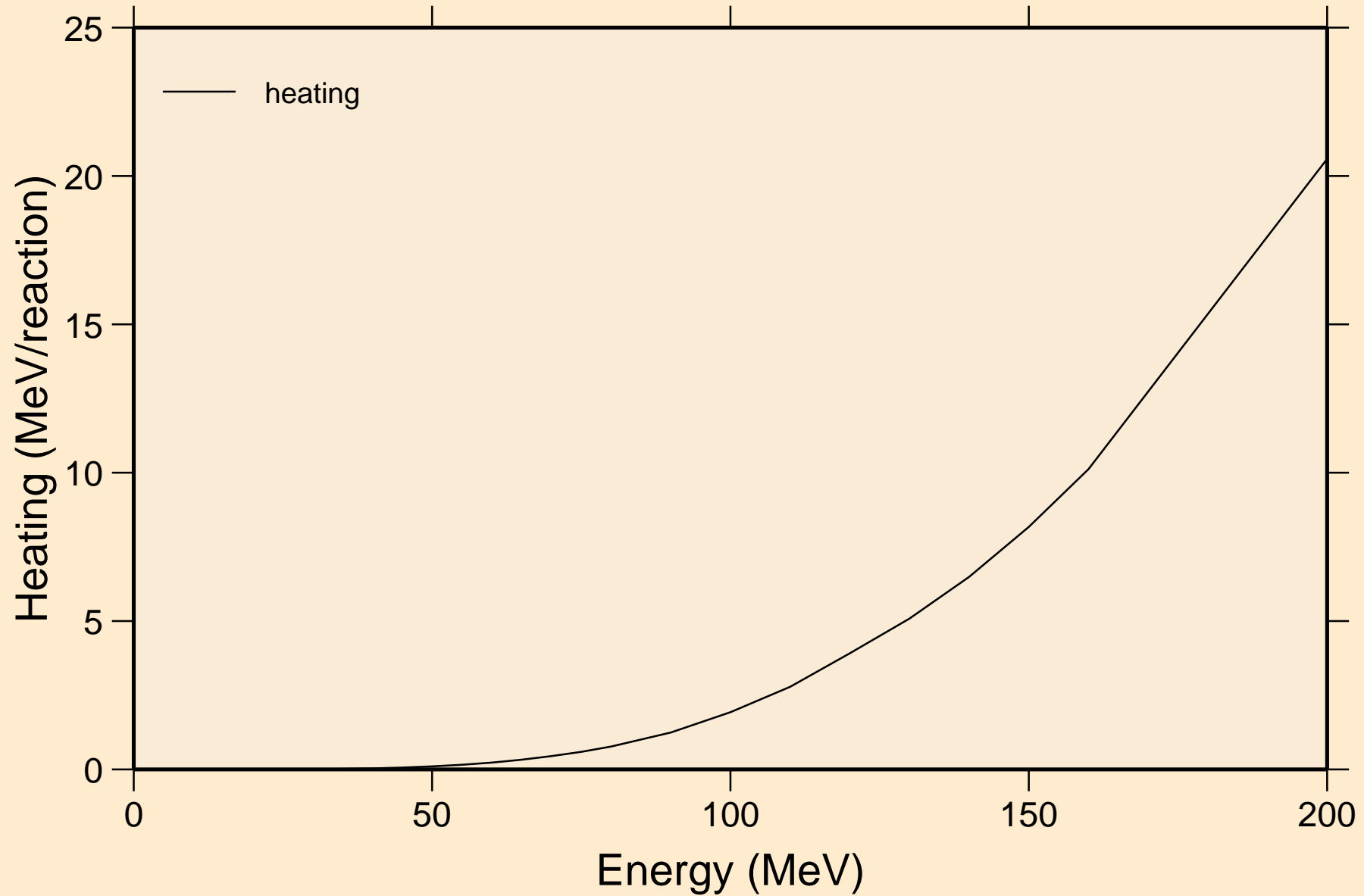
# TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

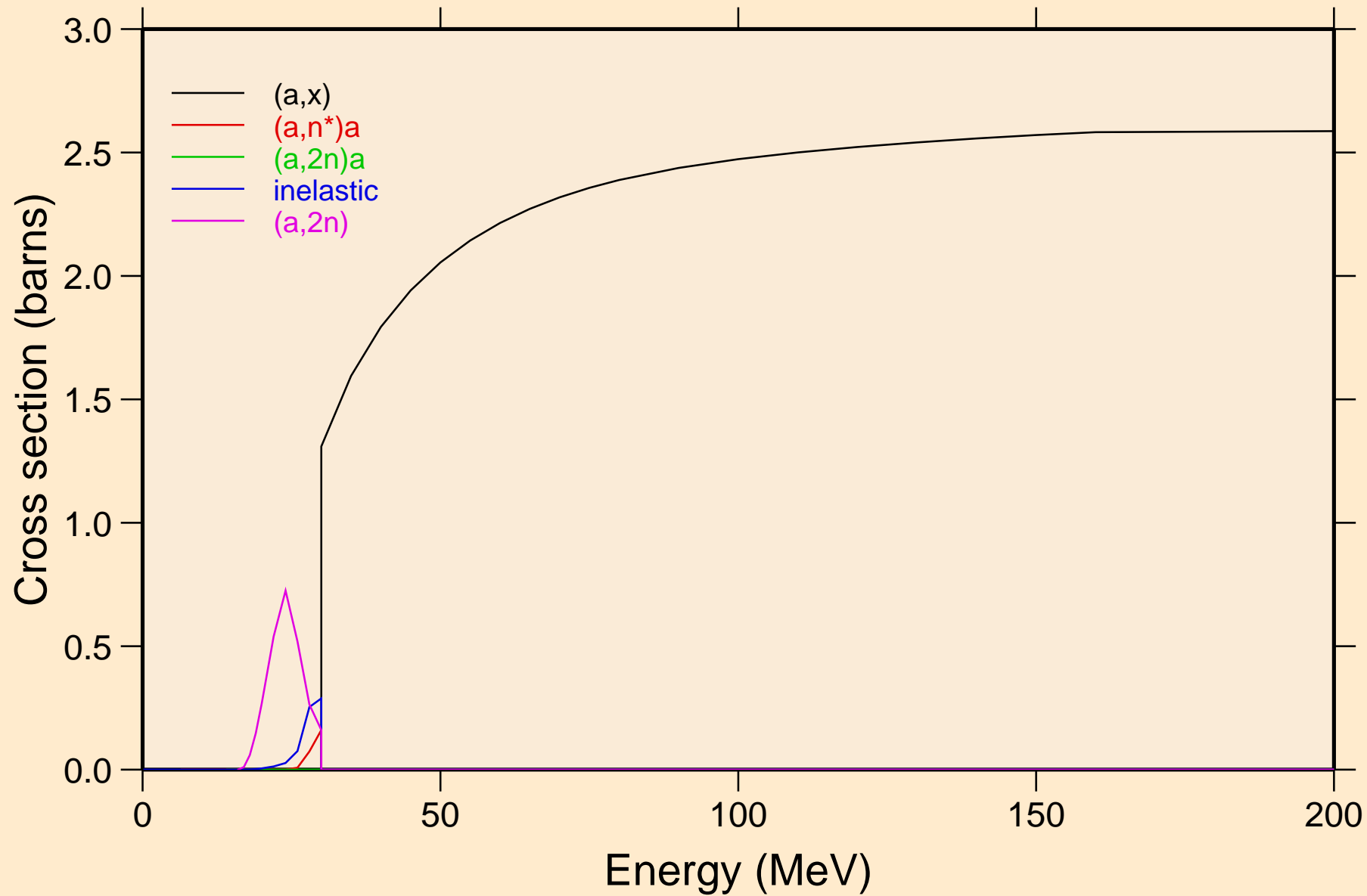


TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

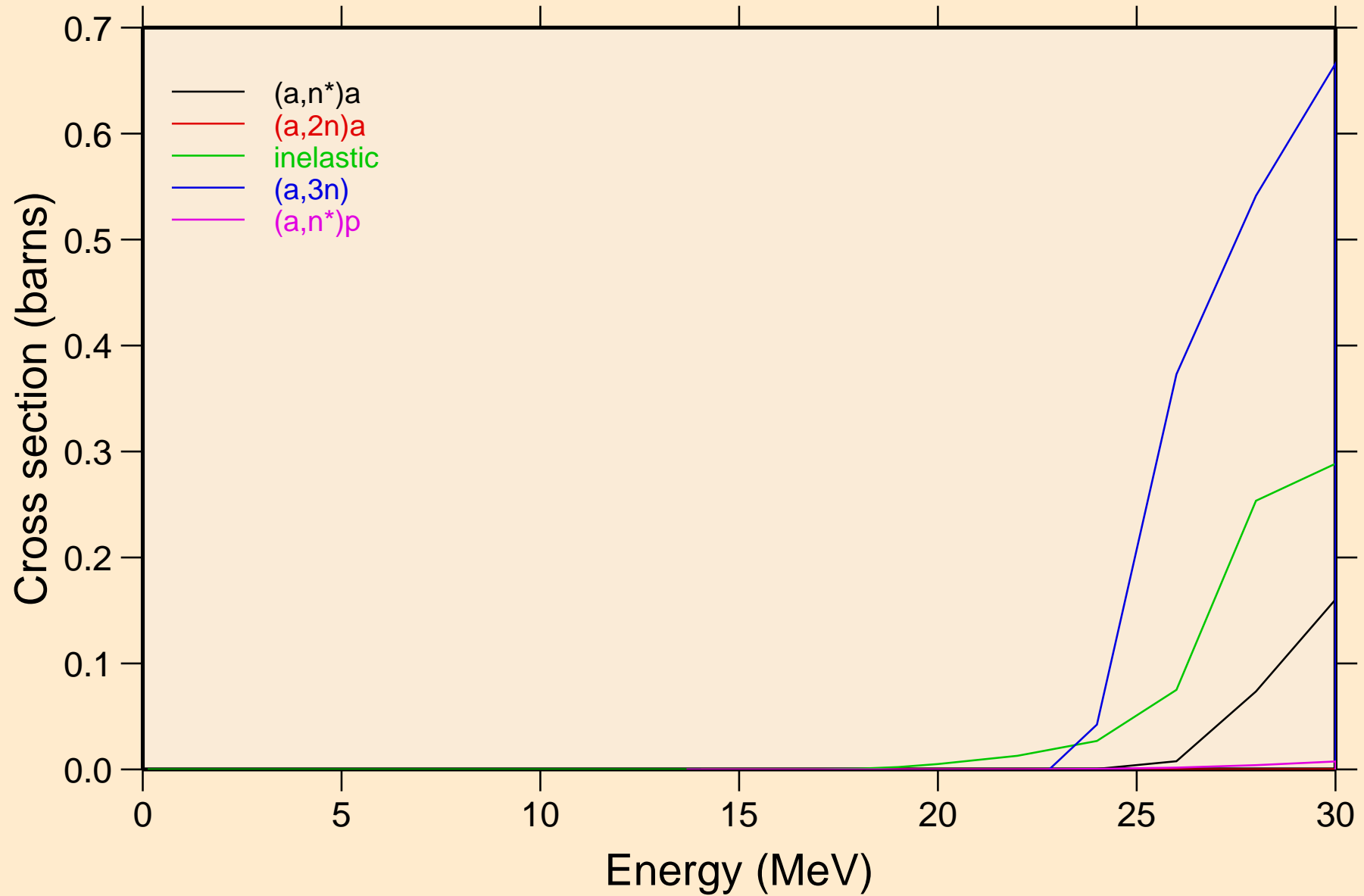
Heating



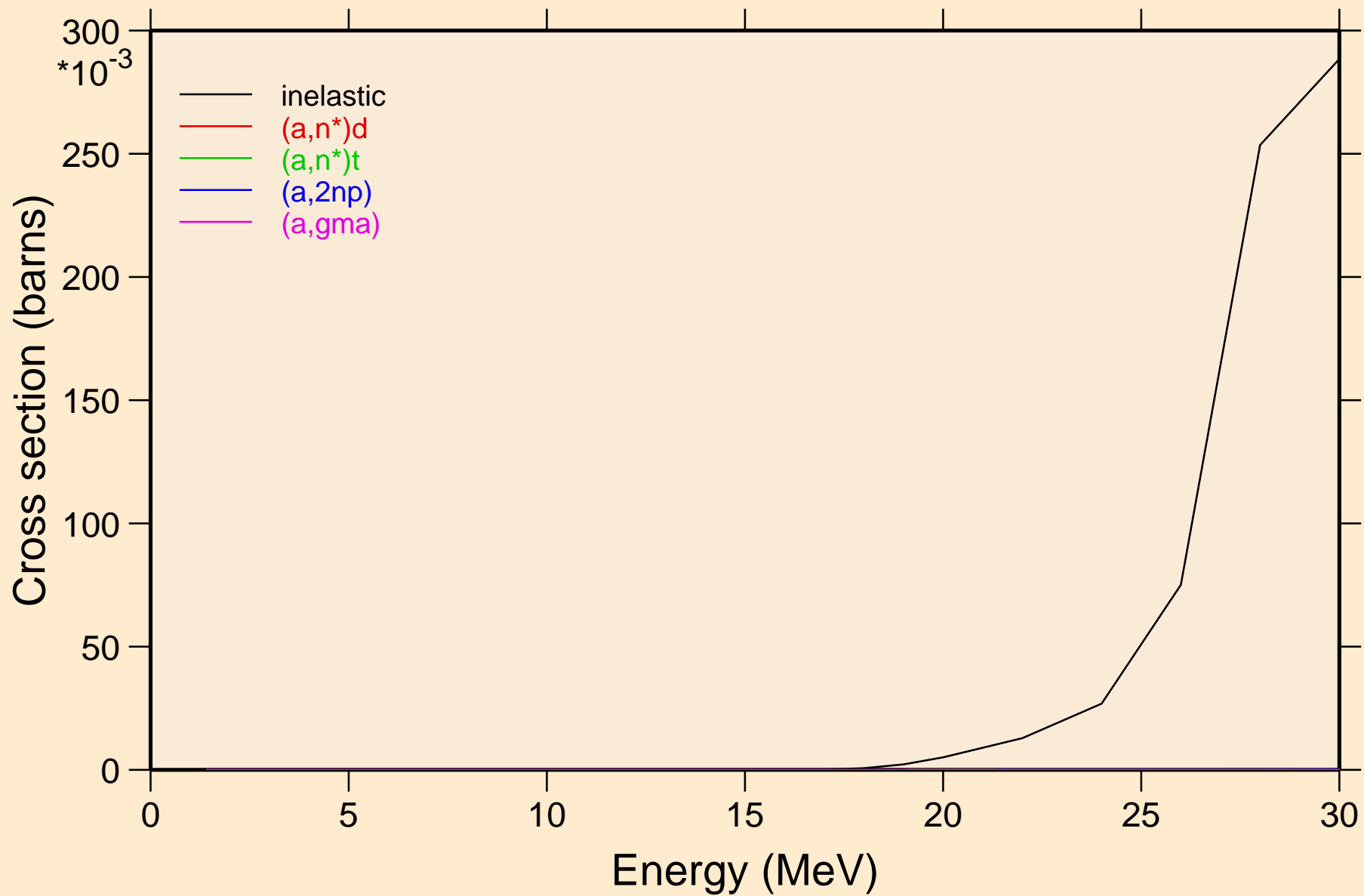
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



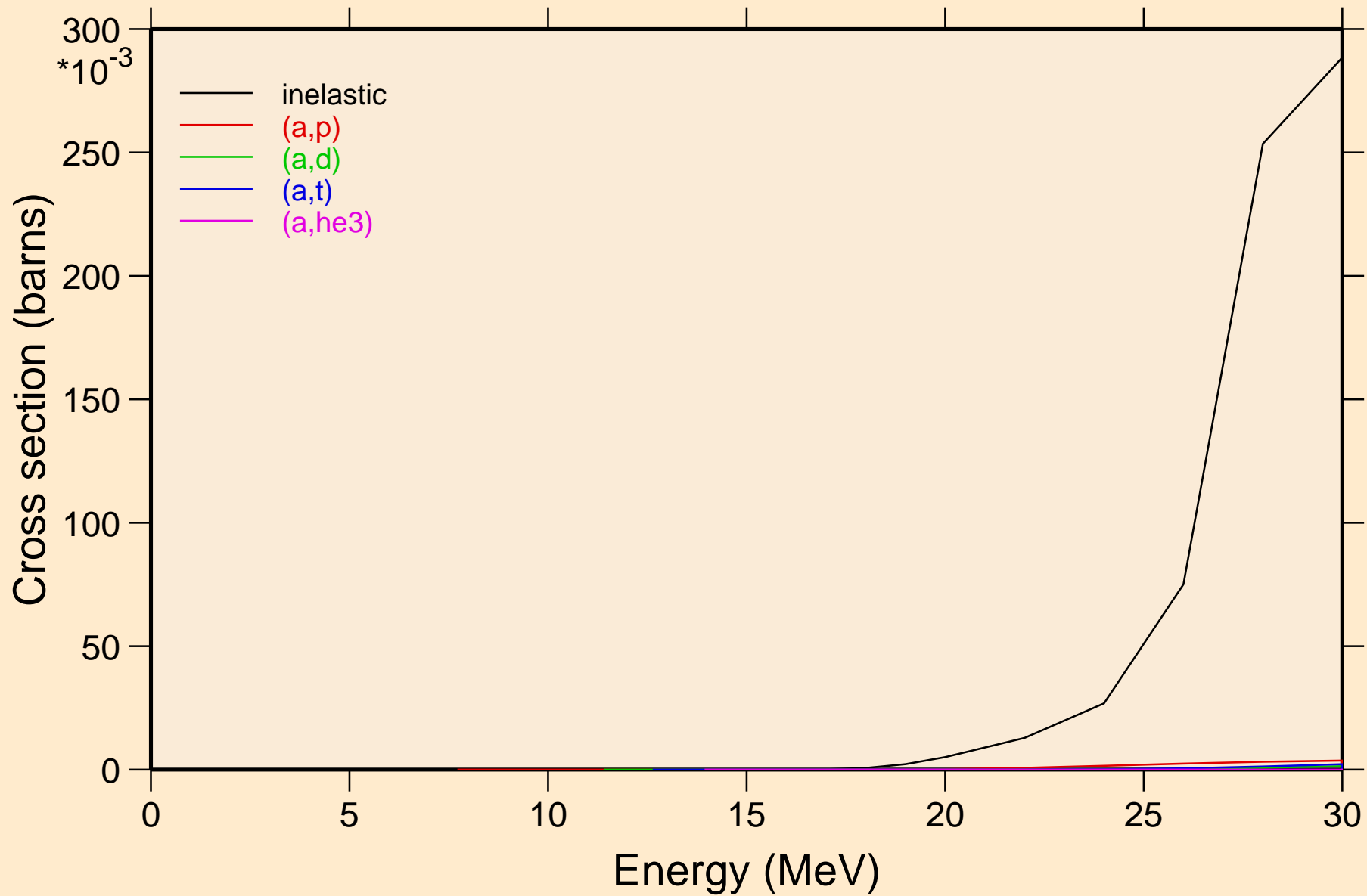
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

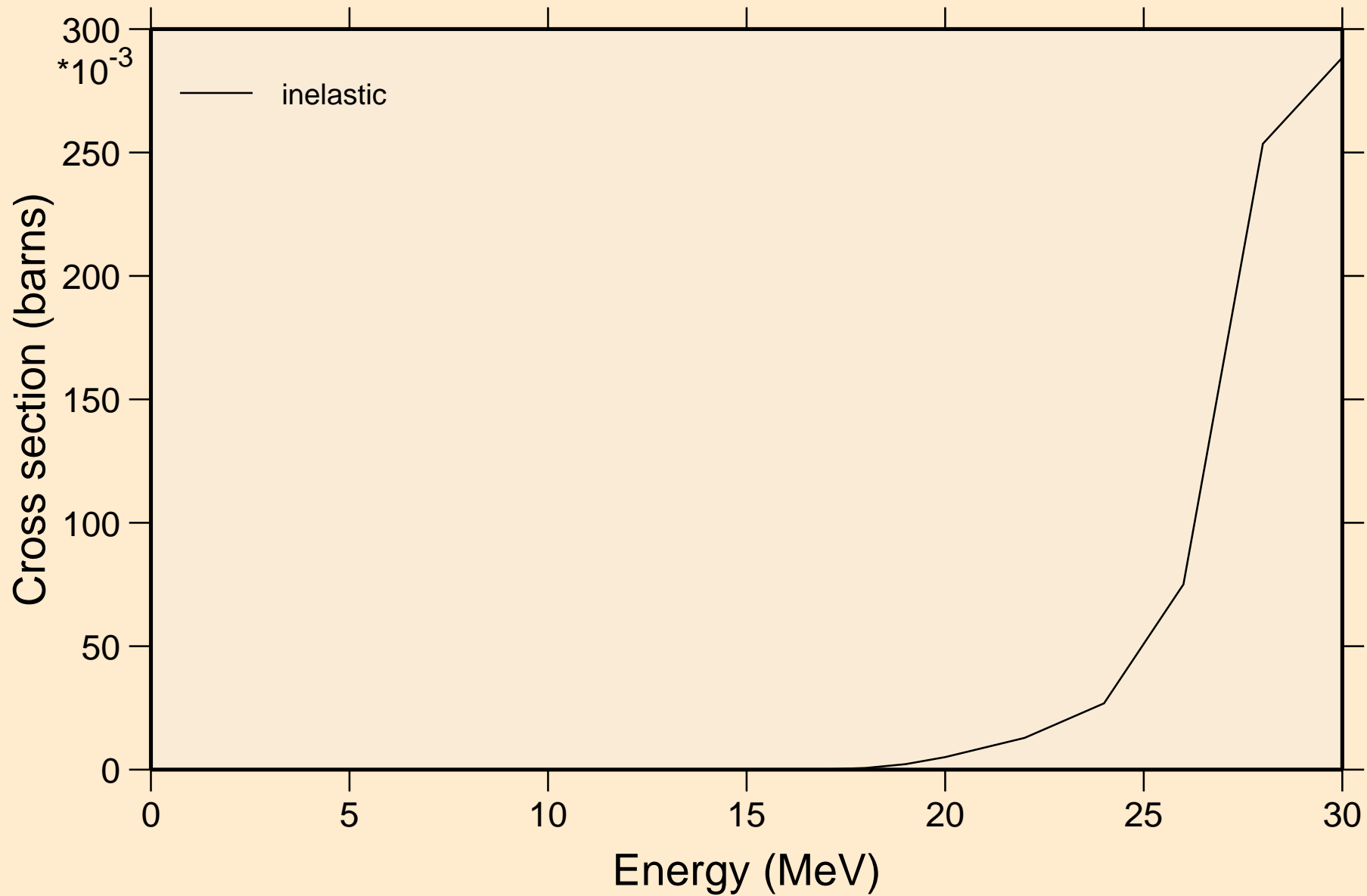


TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

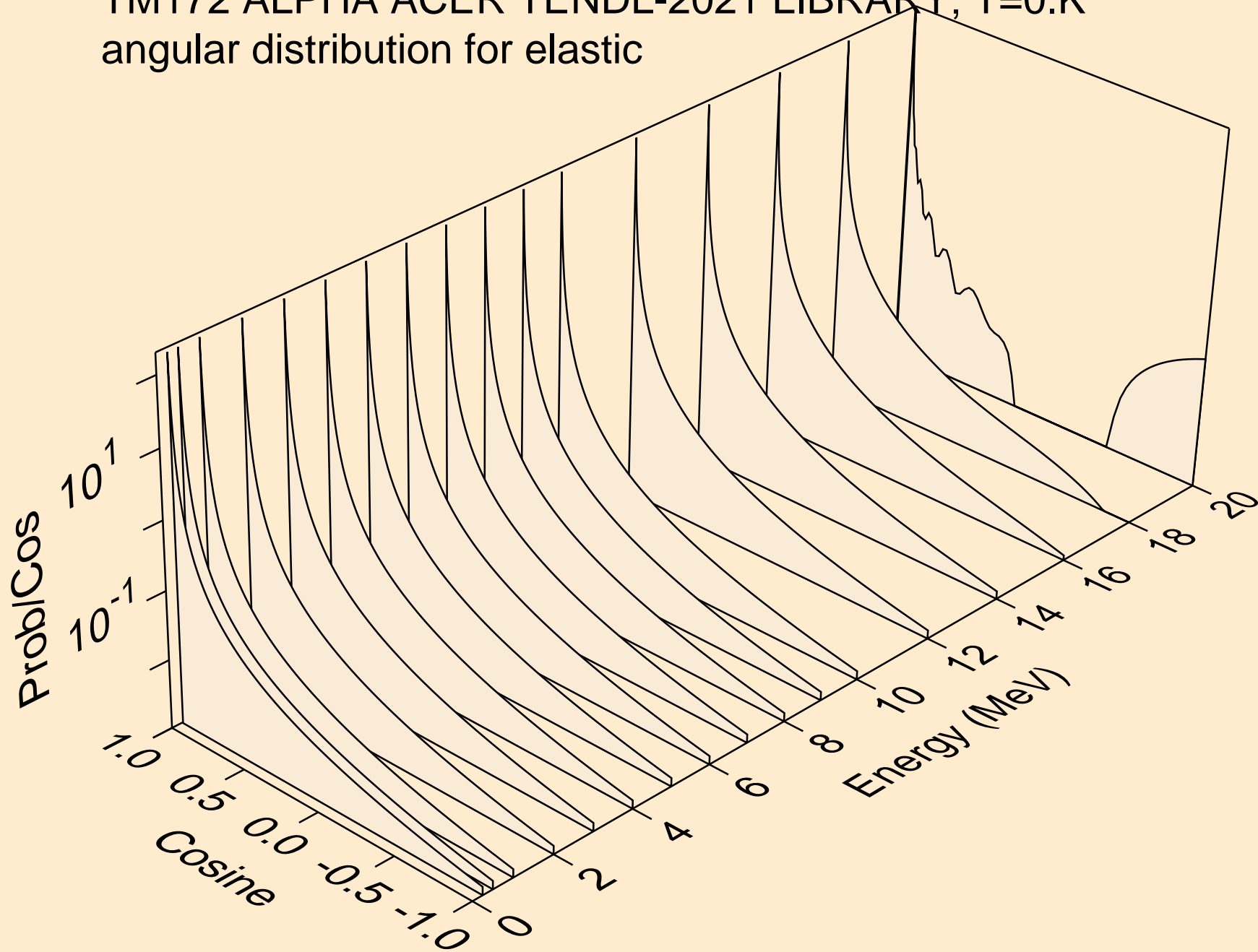




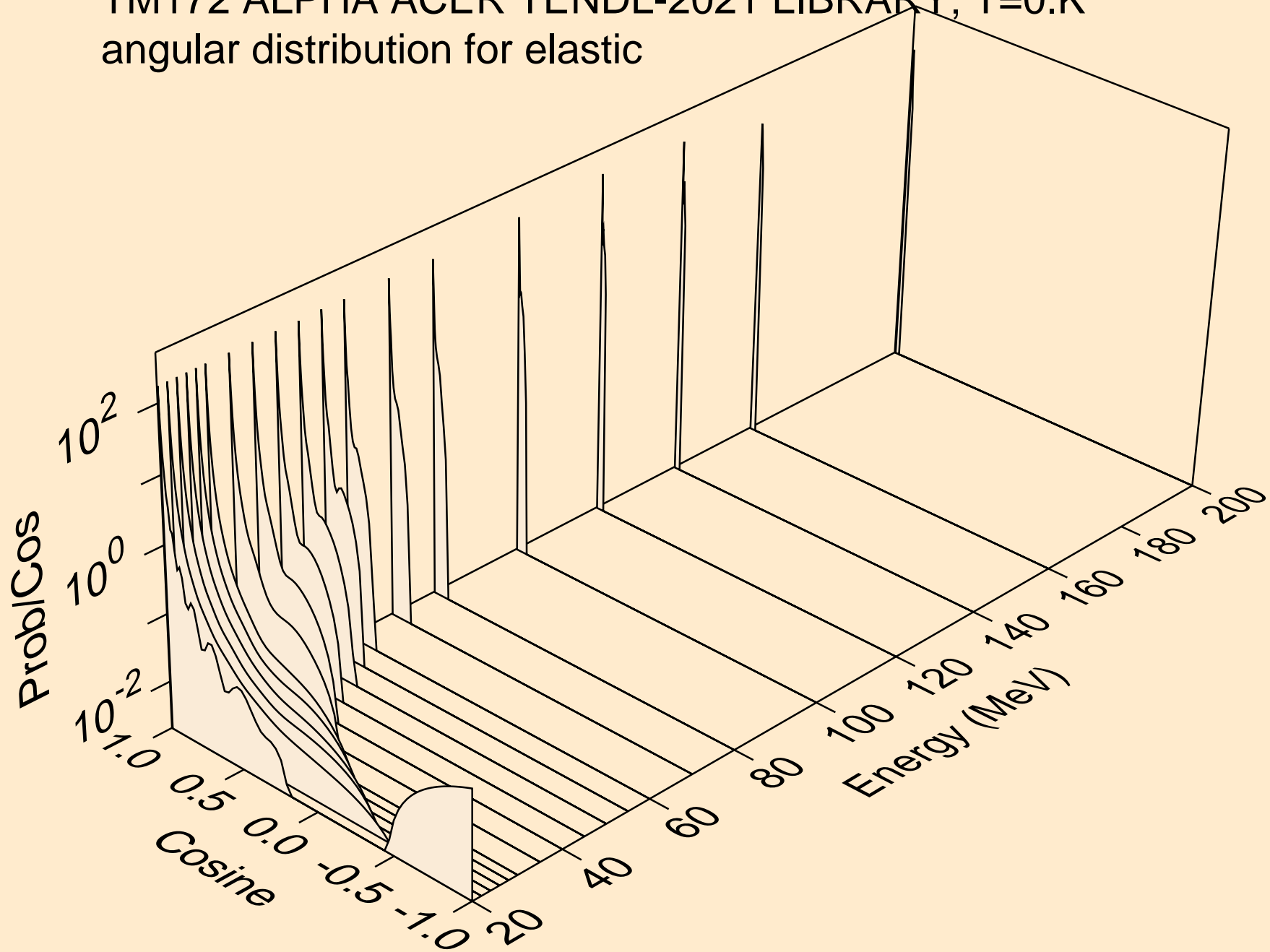
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

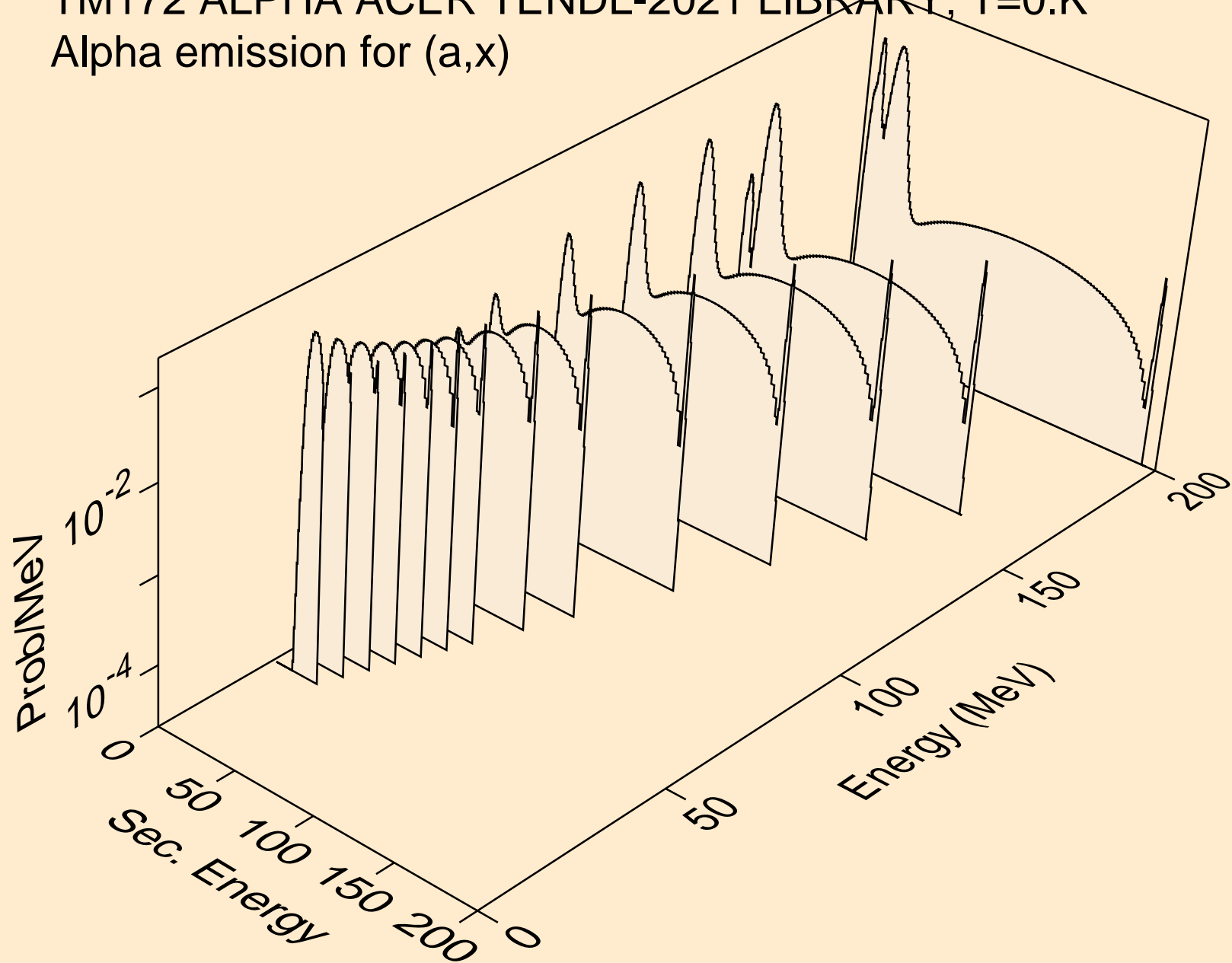


TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

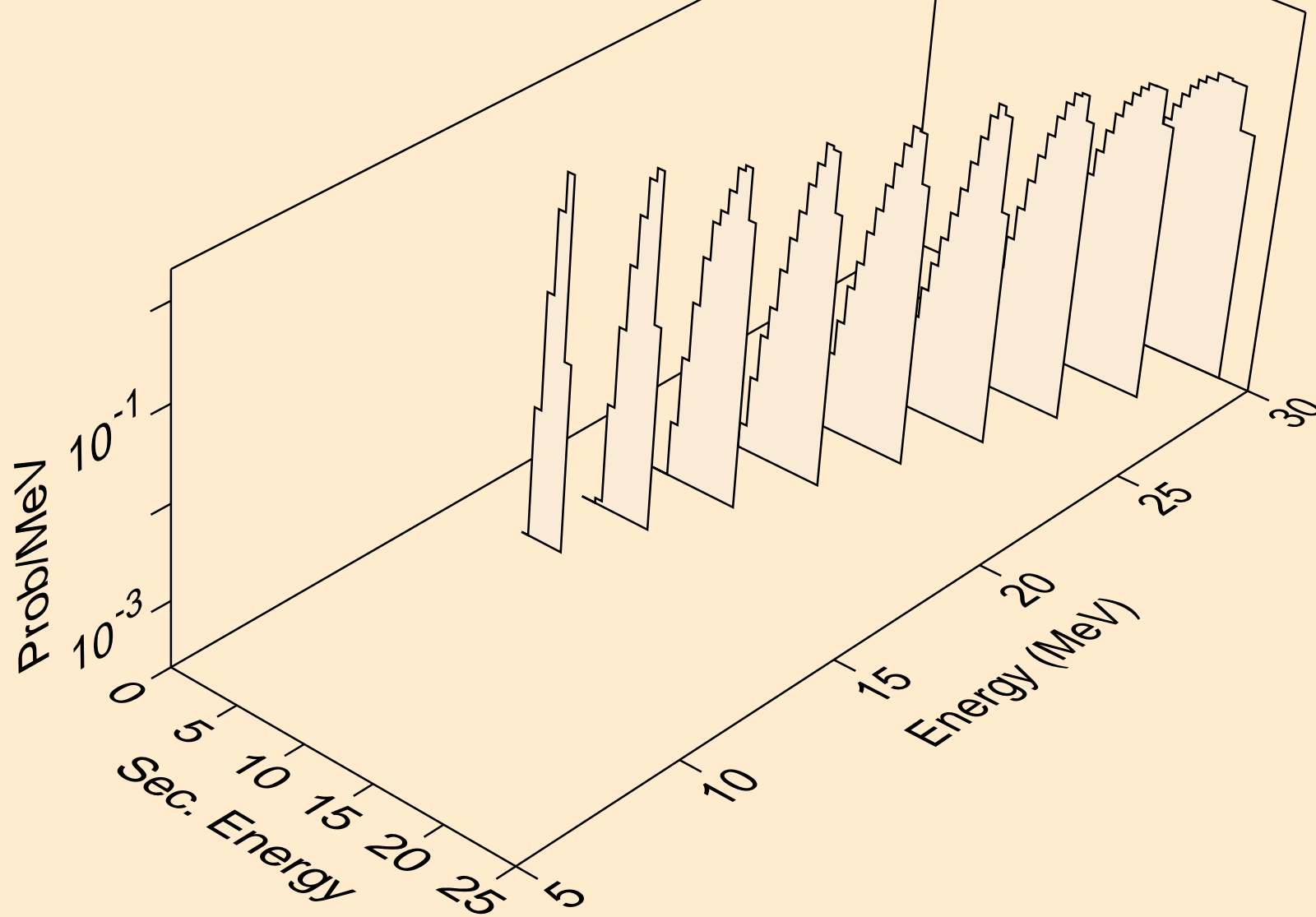


TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

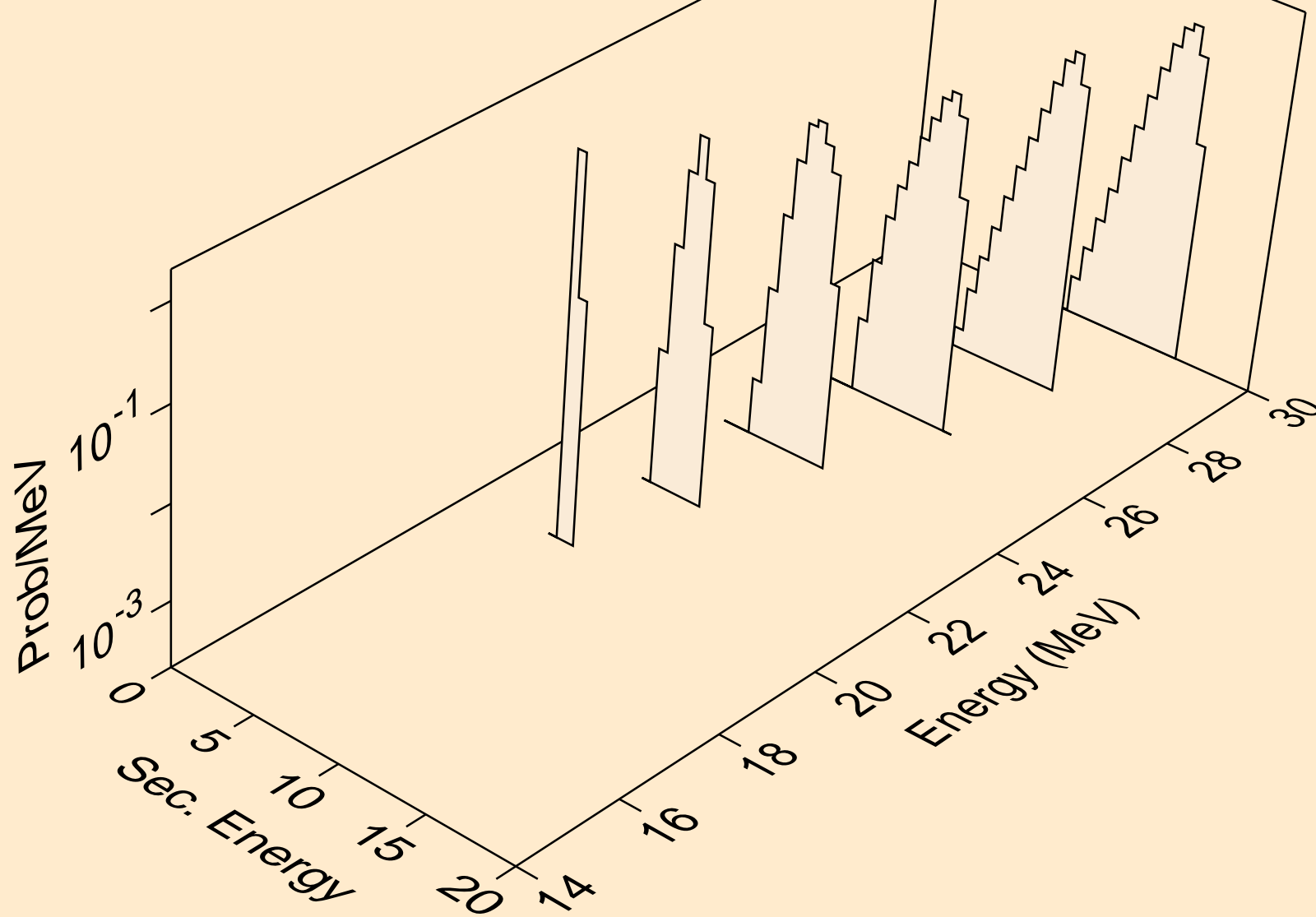
Alpha emission for (a,x)



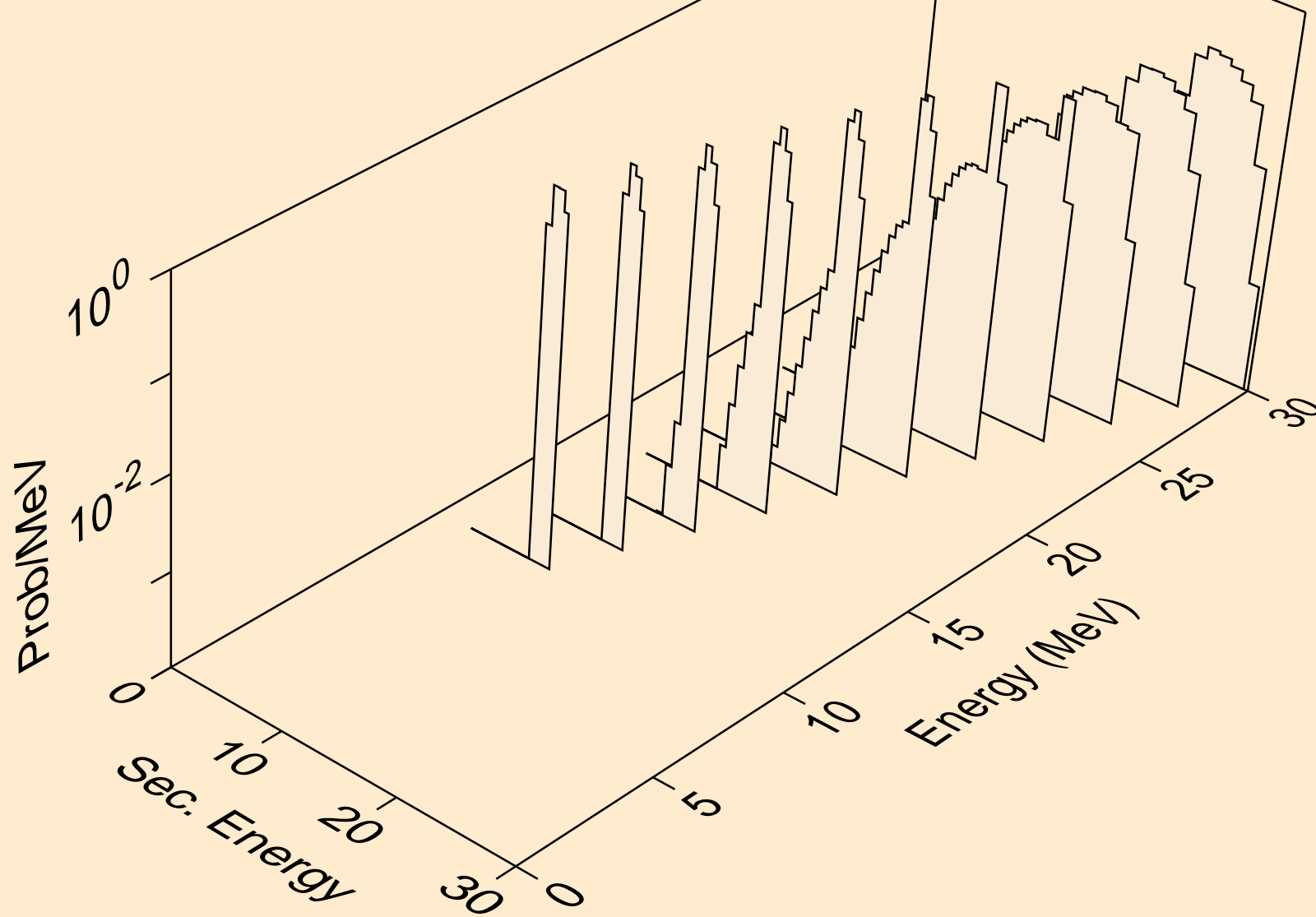
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



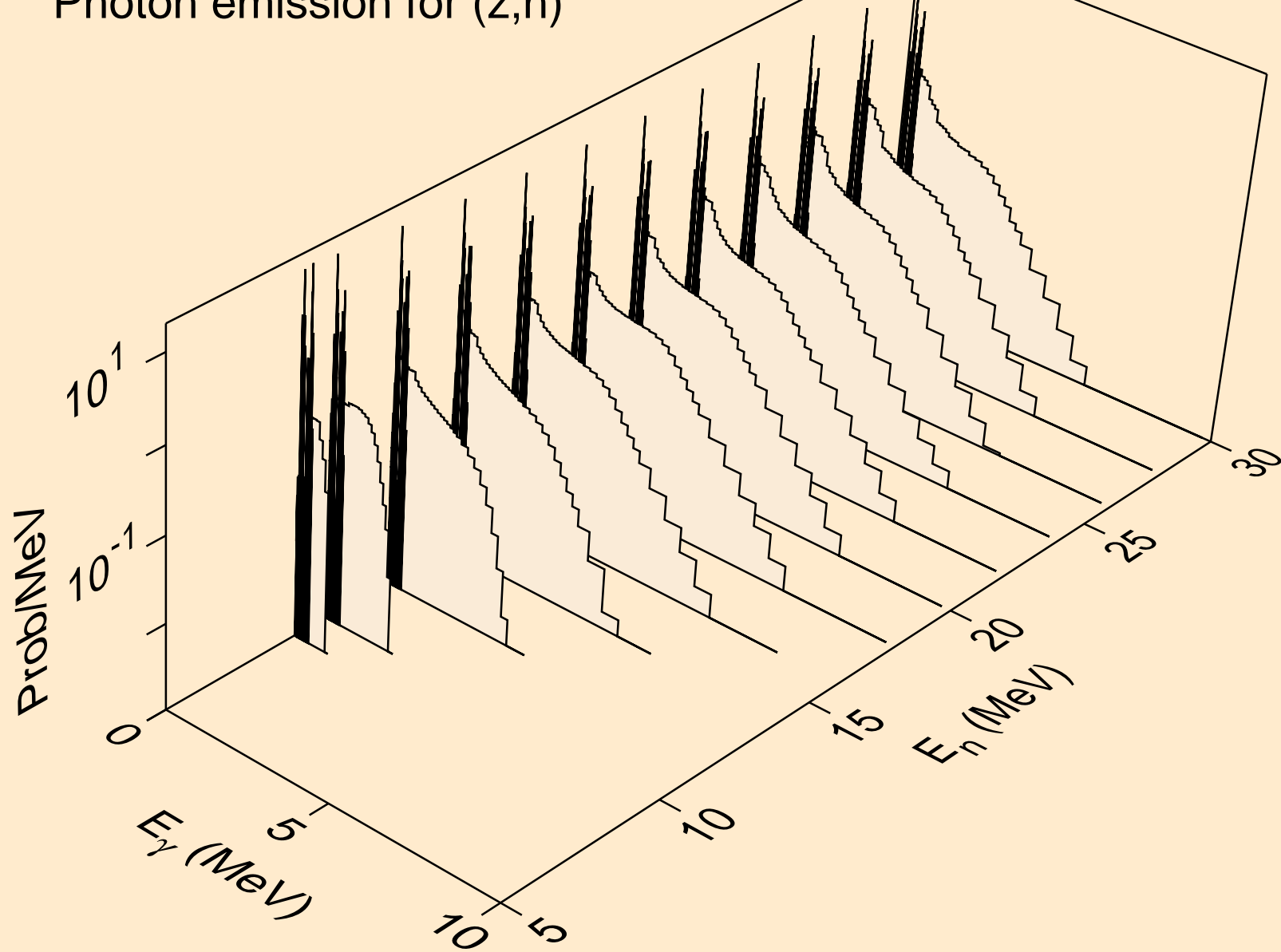
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic

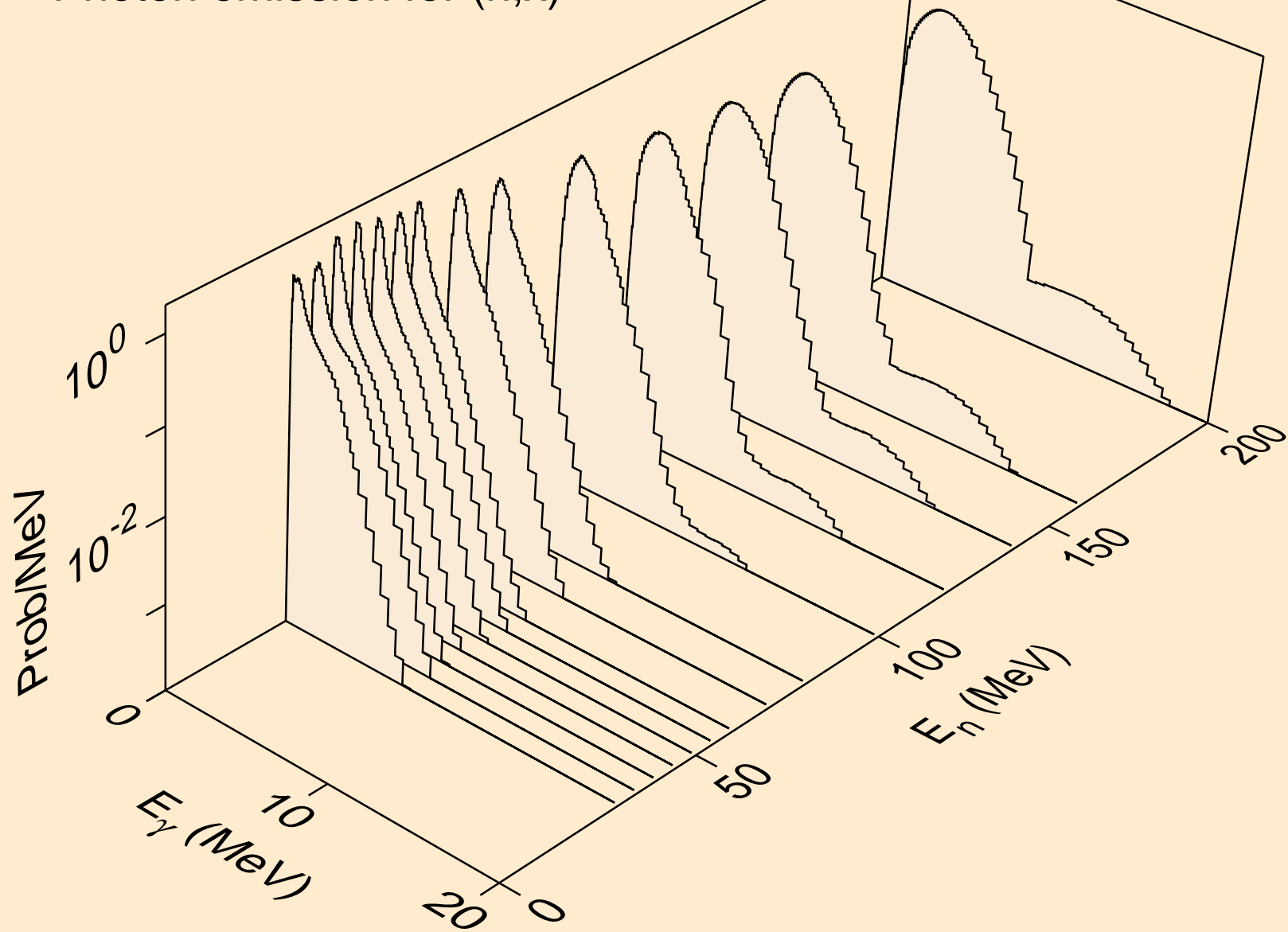


TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

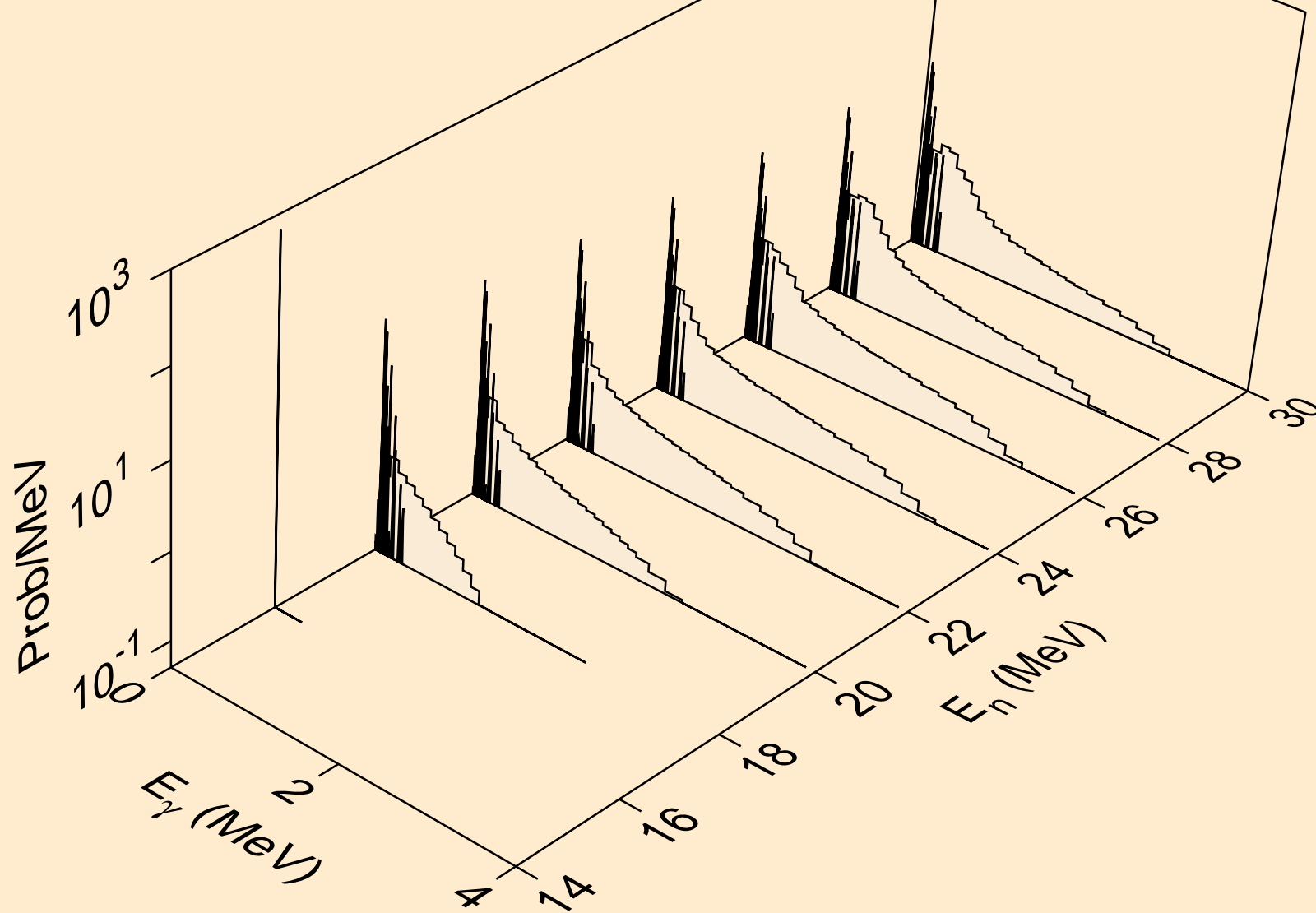




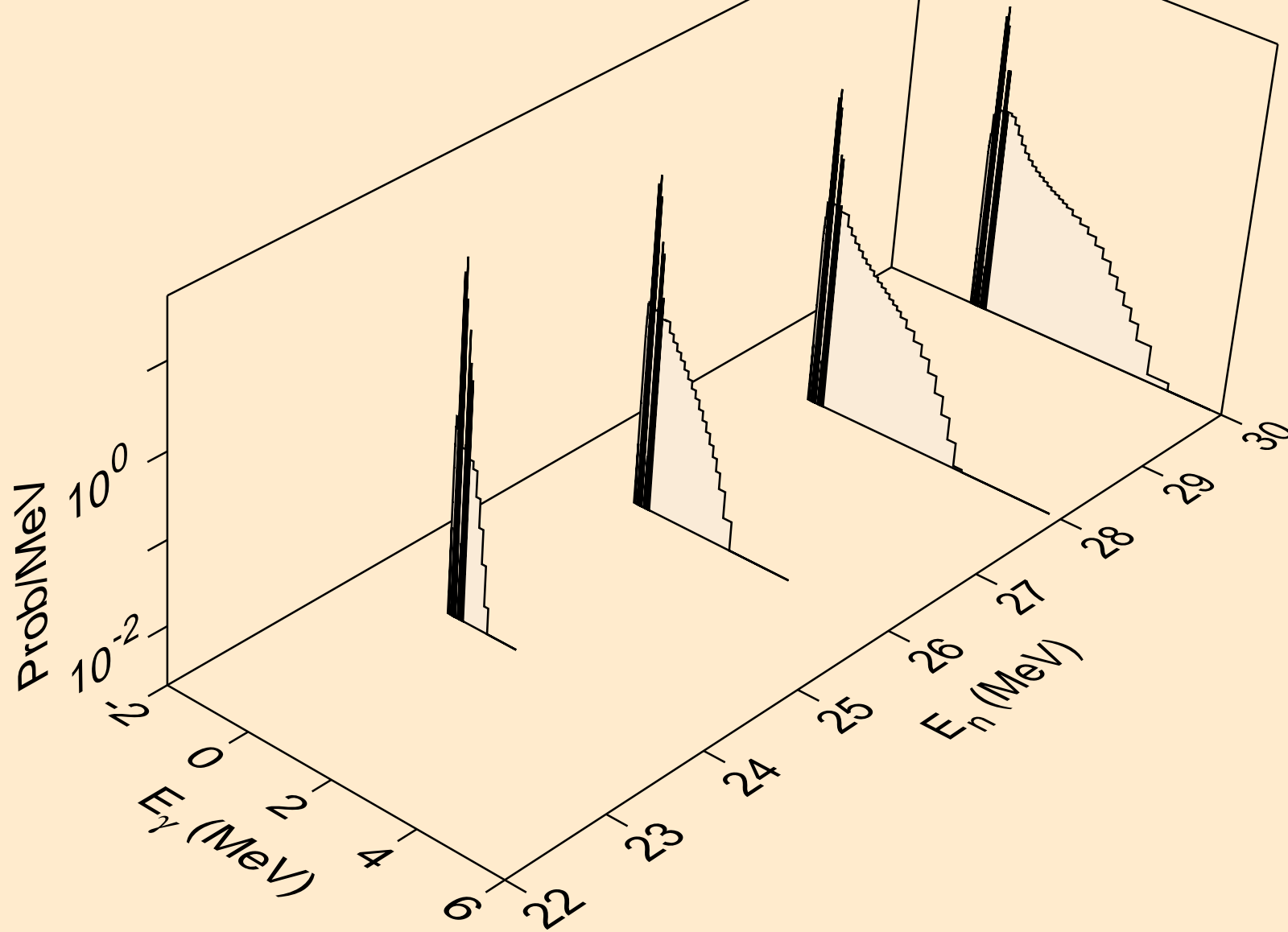
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



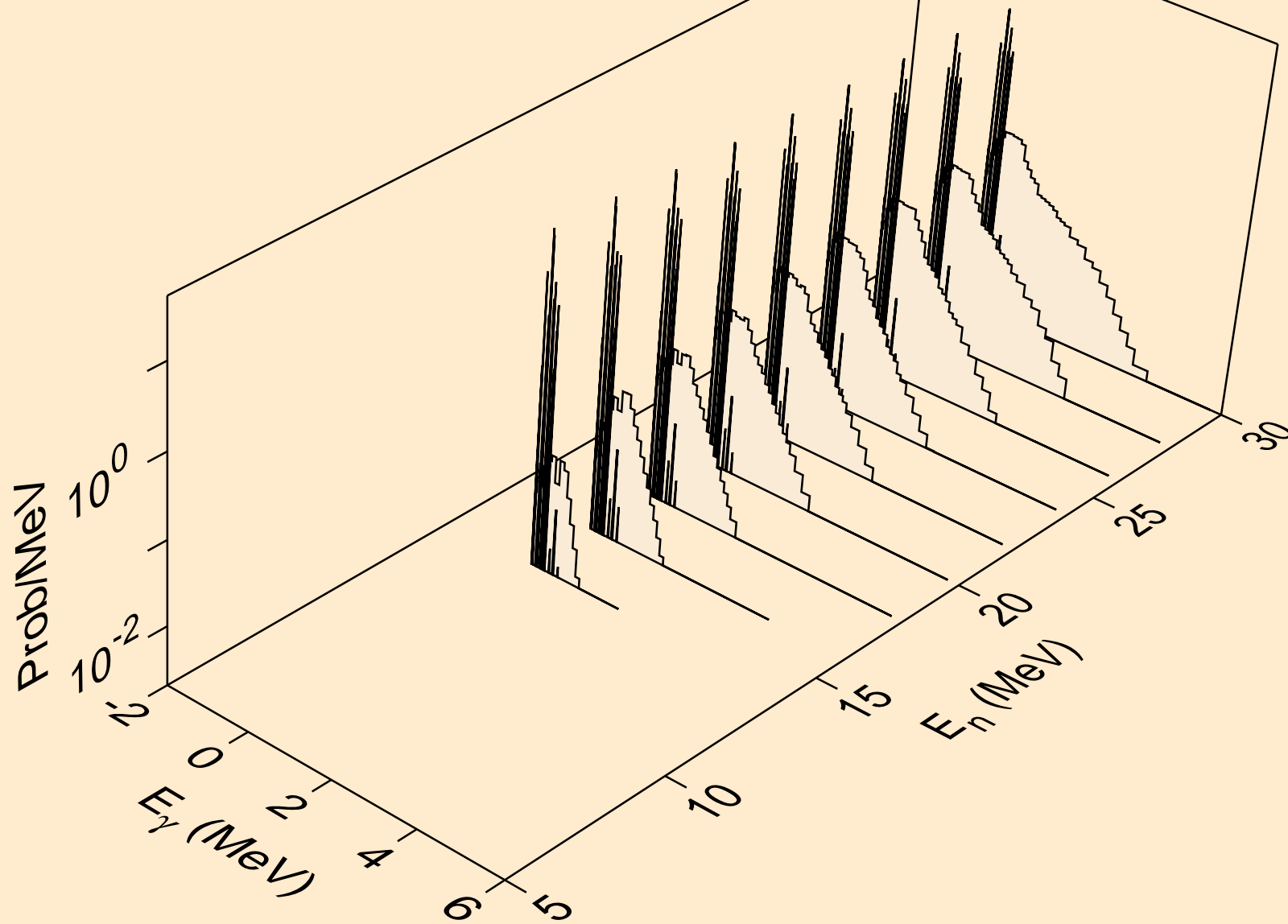
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



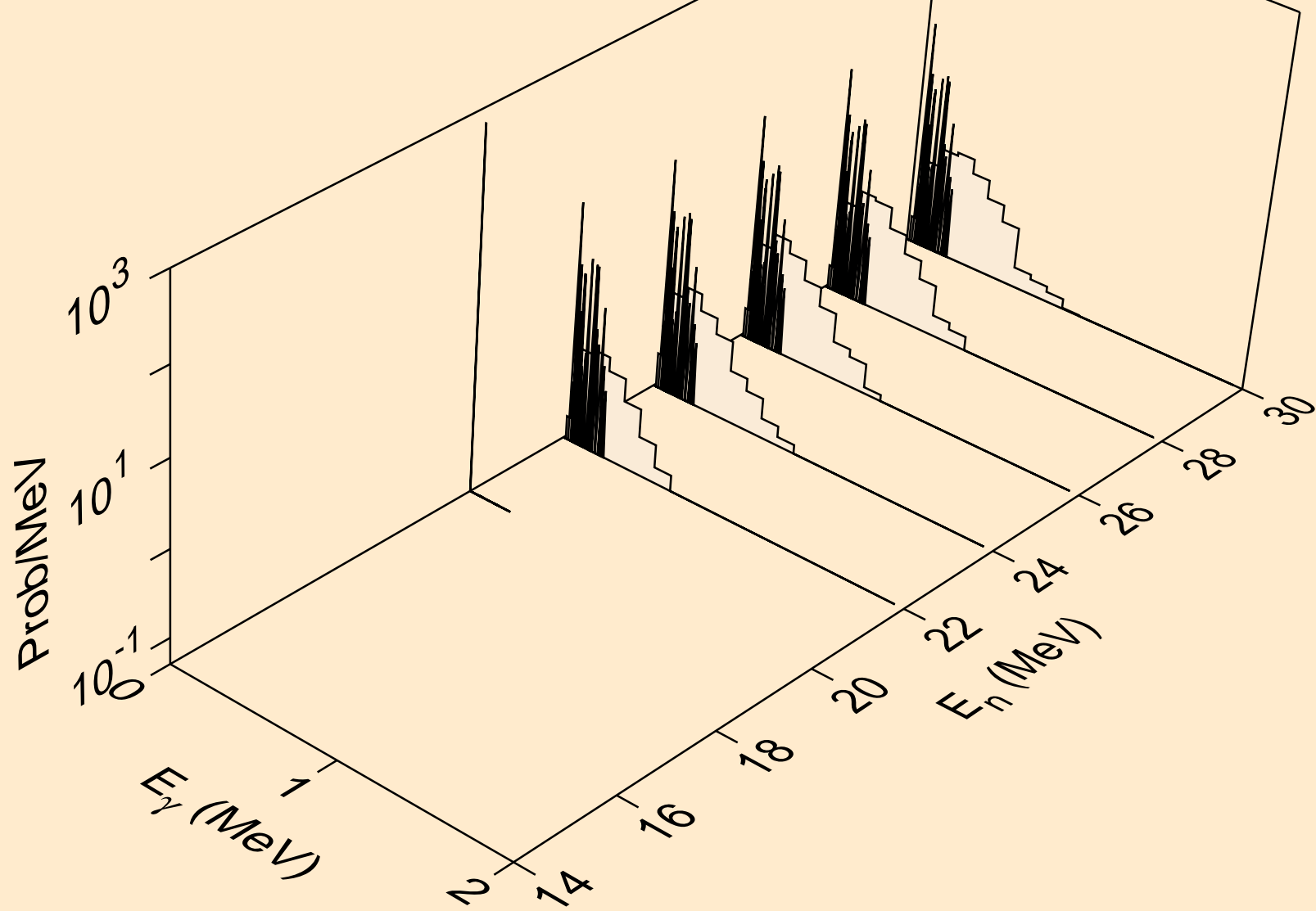
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



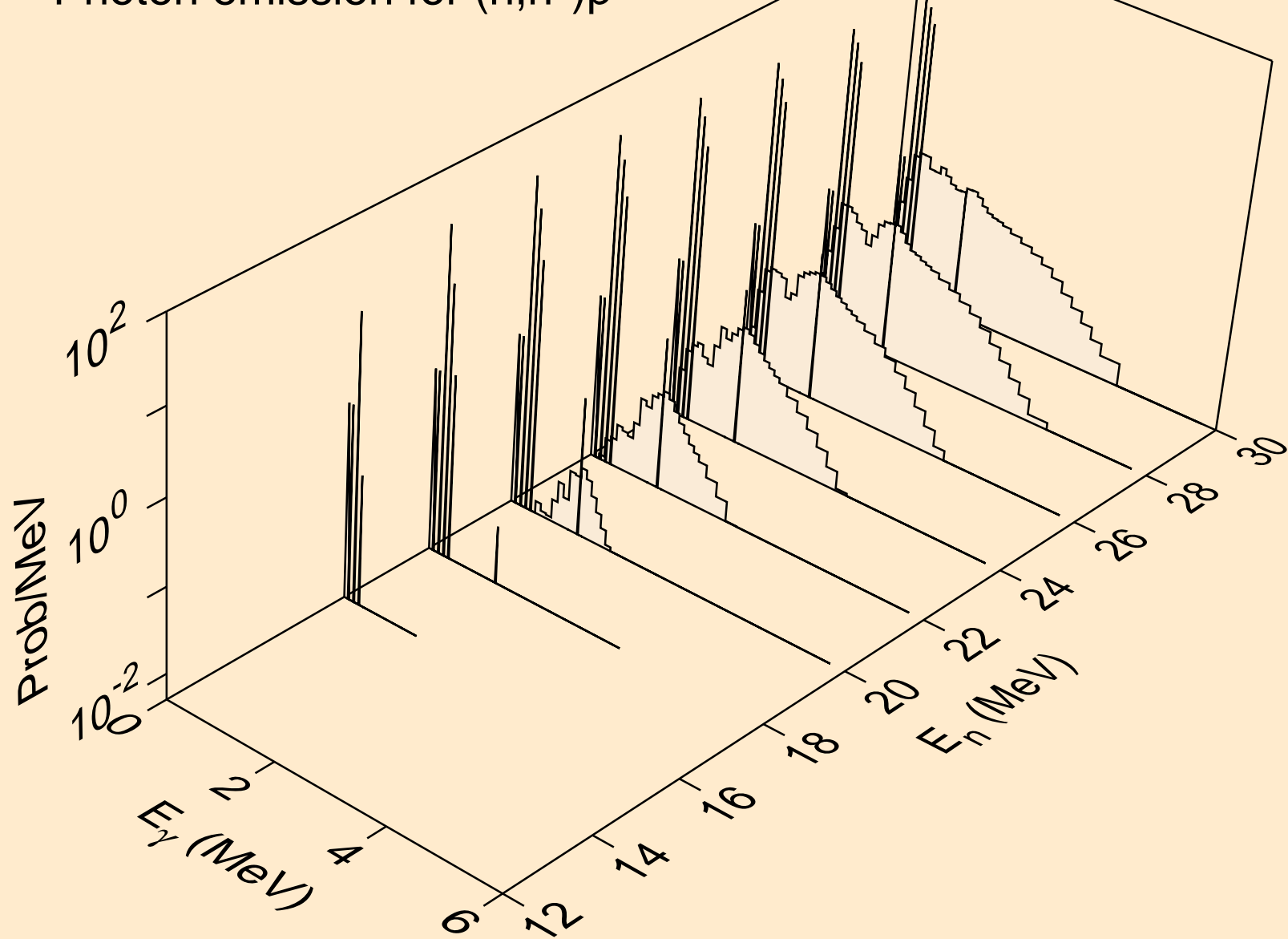
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



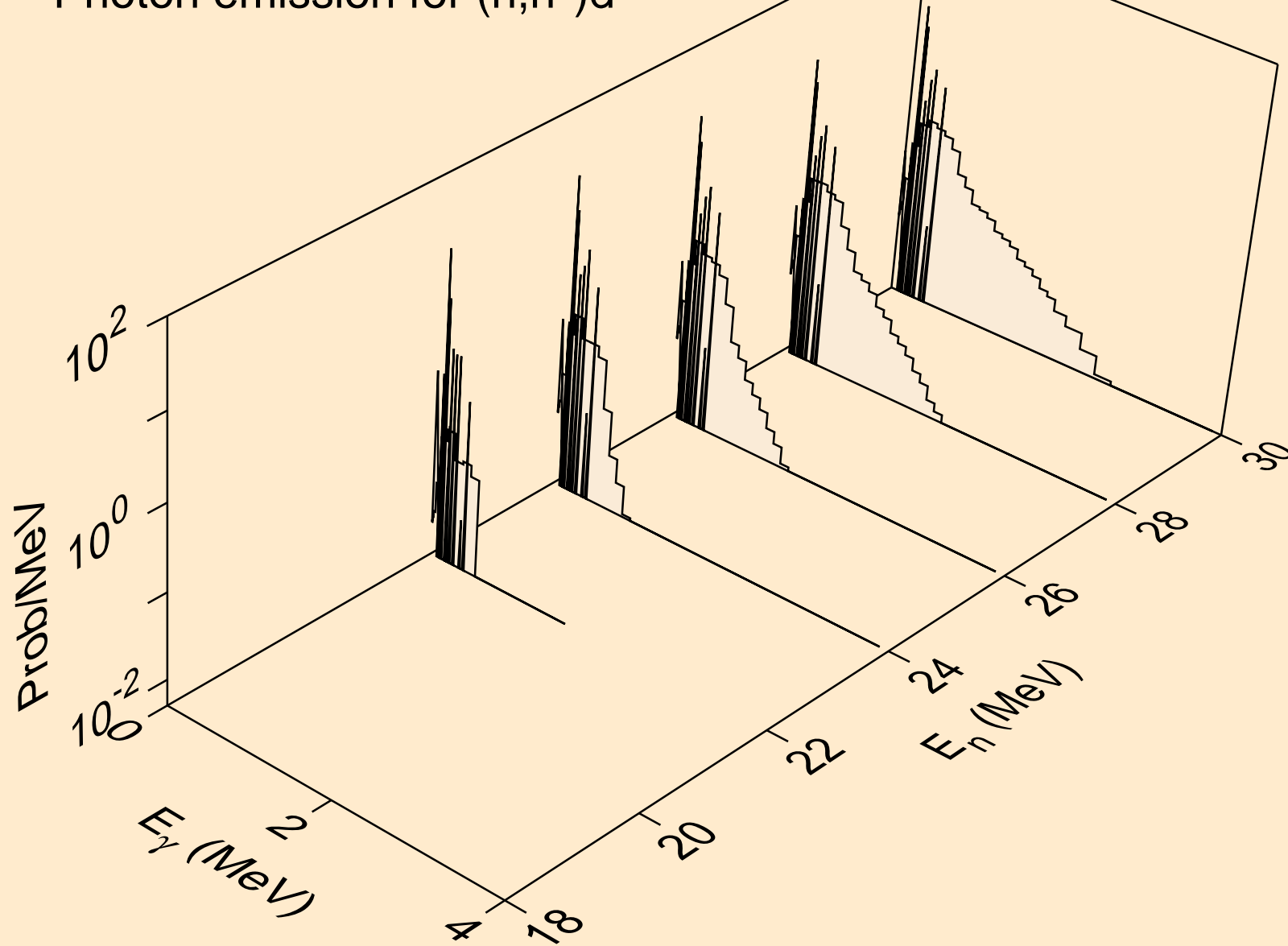
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



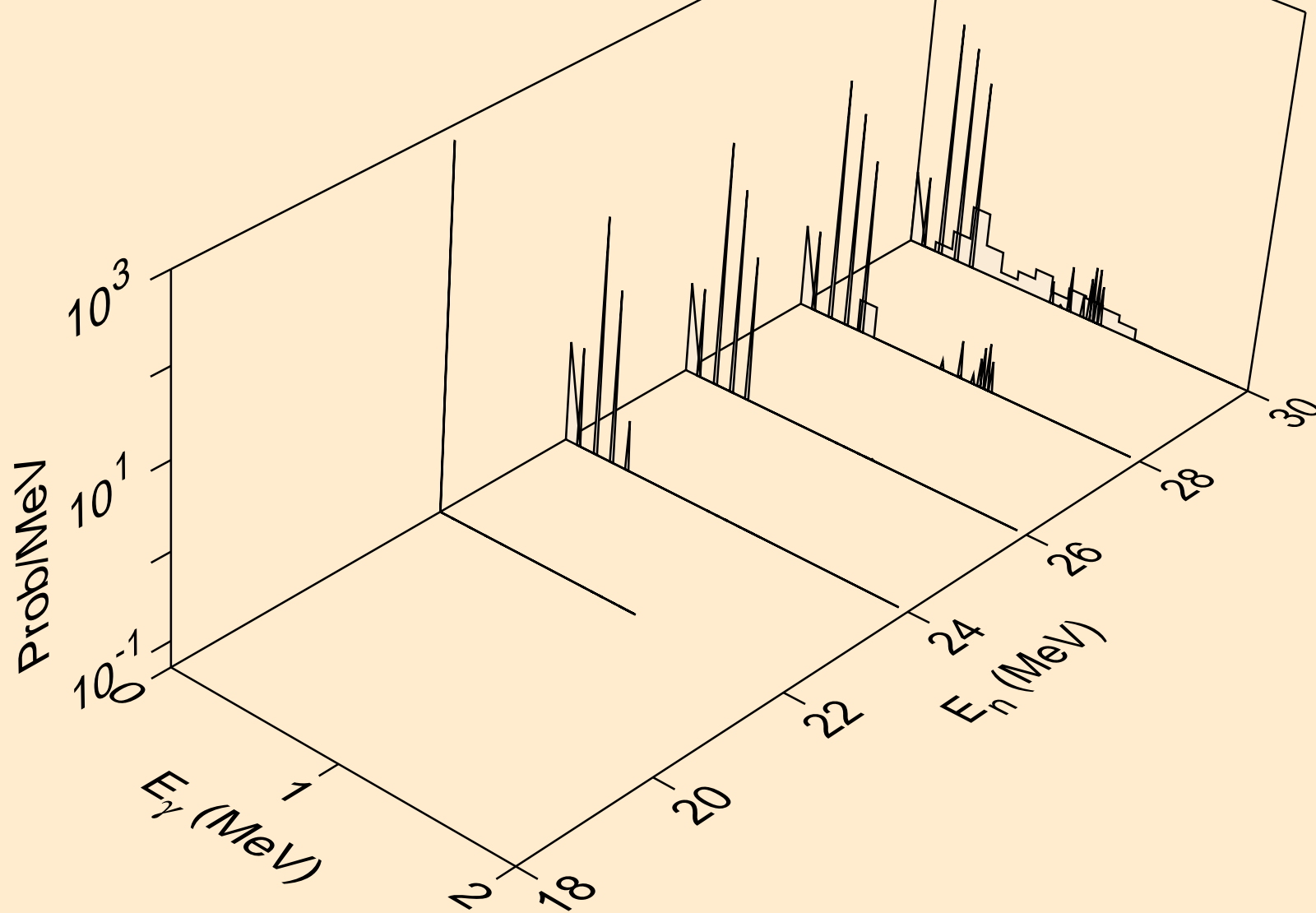
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

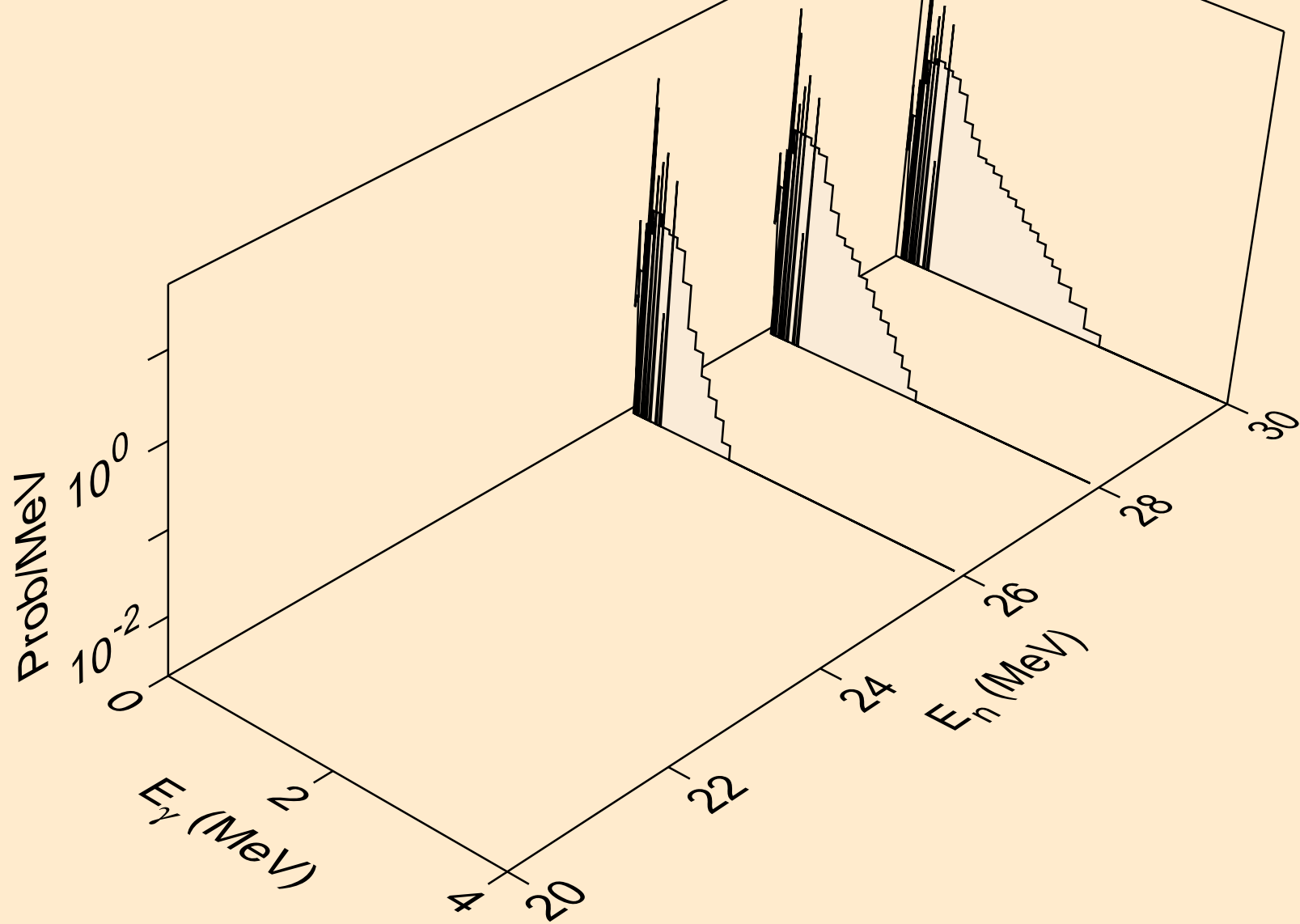


TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

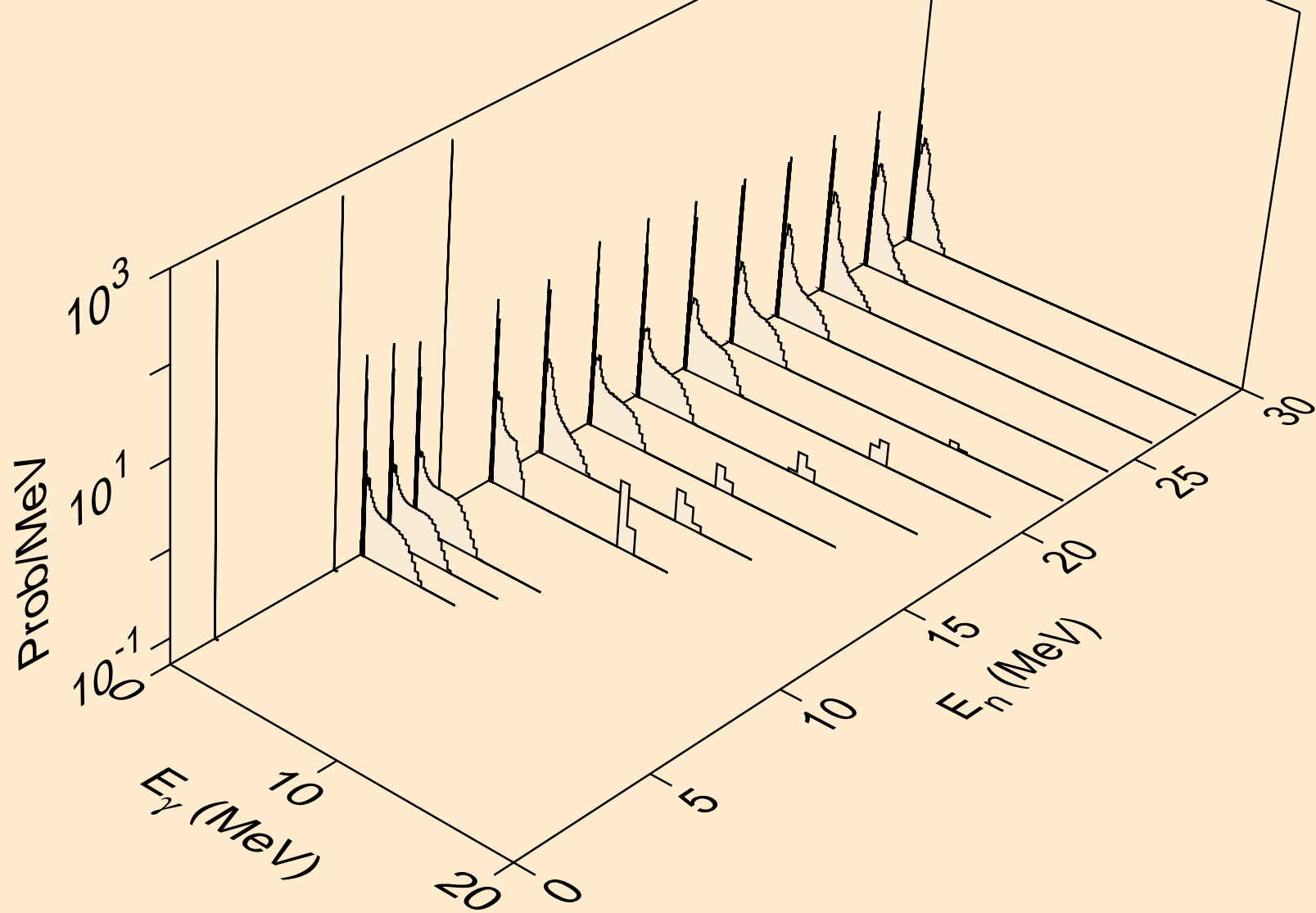




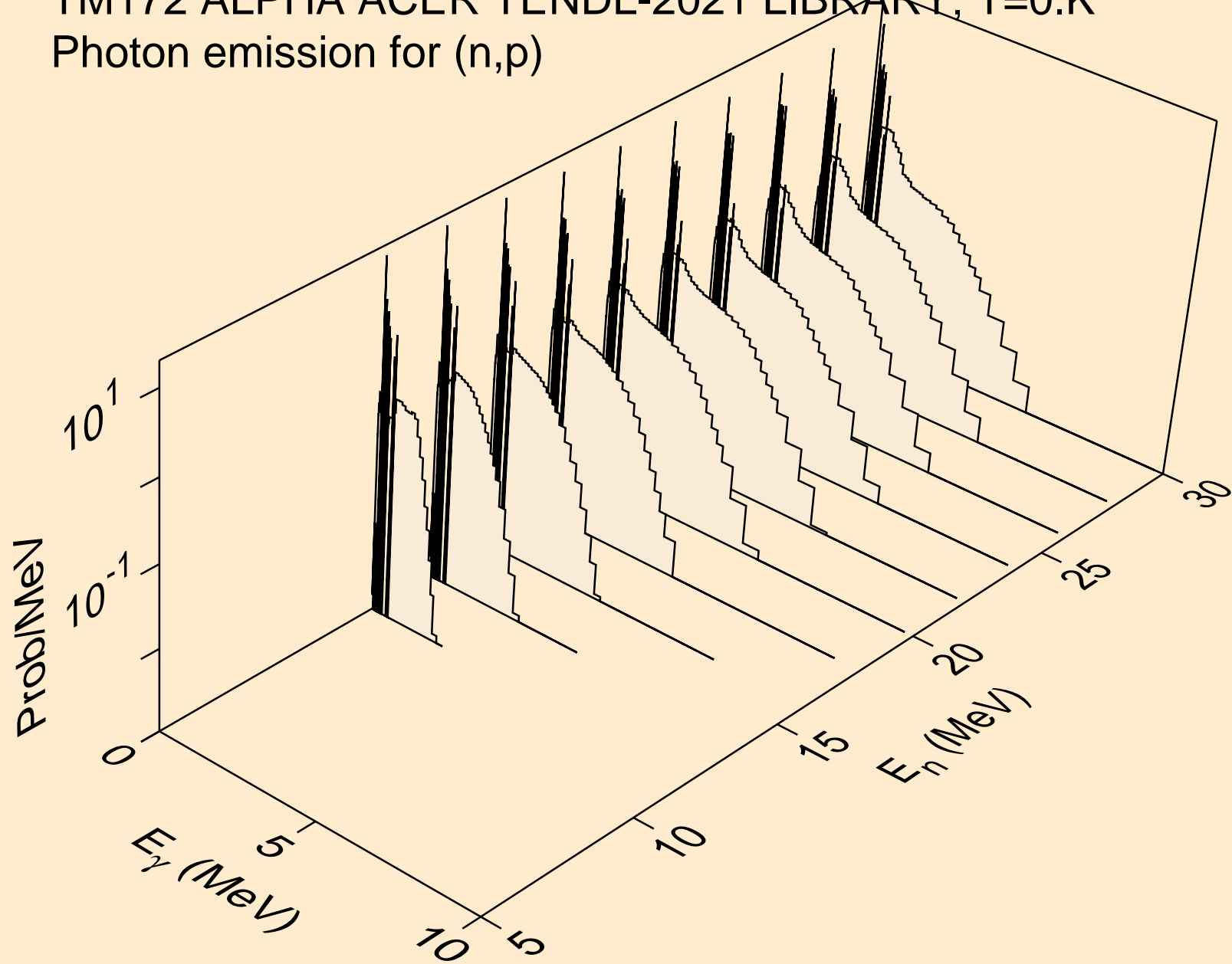
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



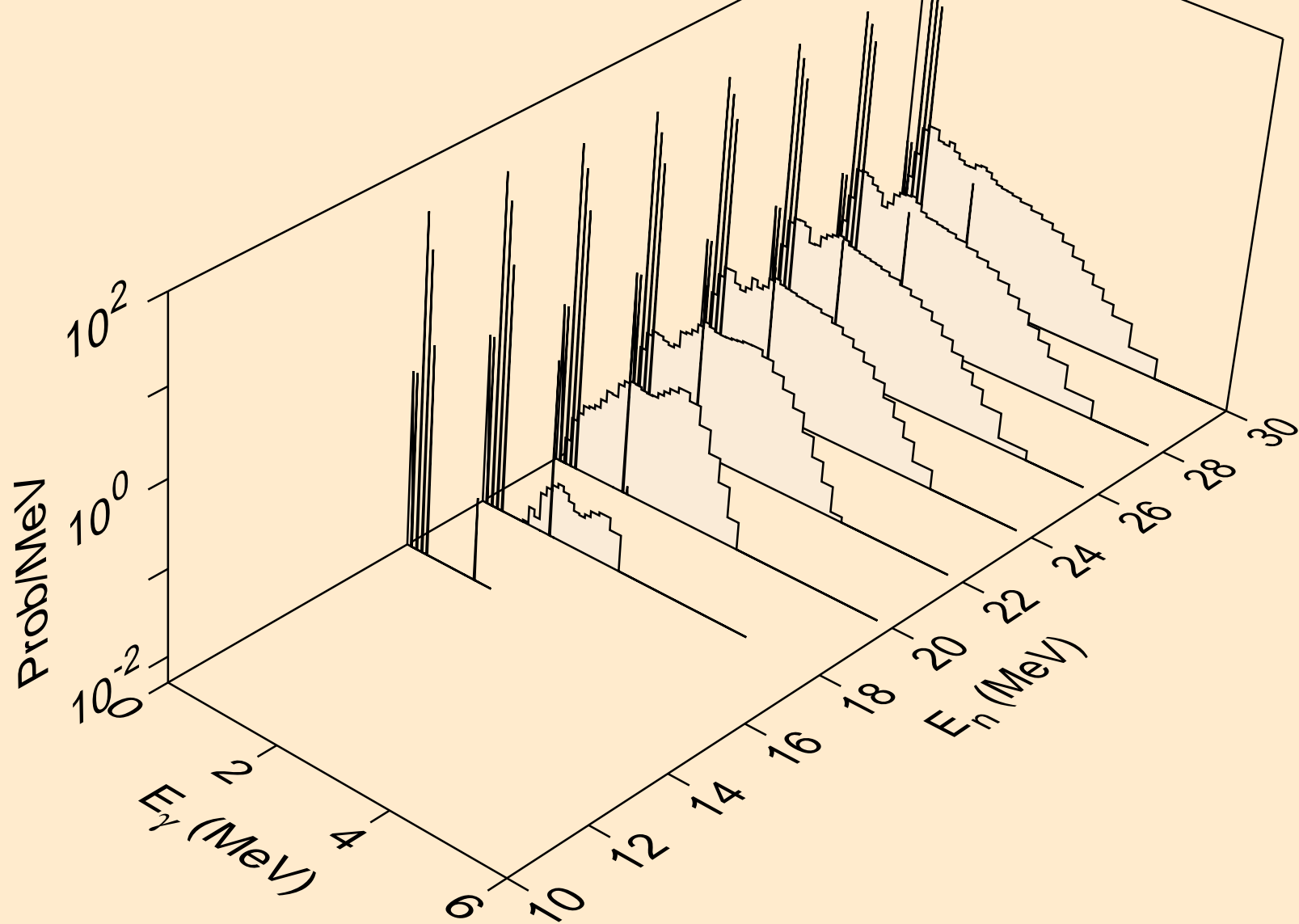
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



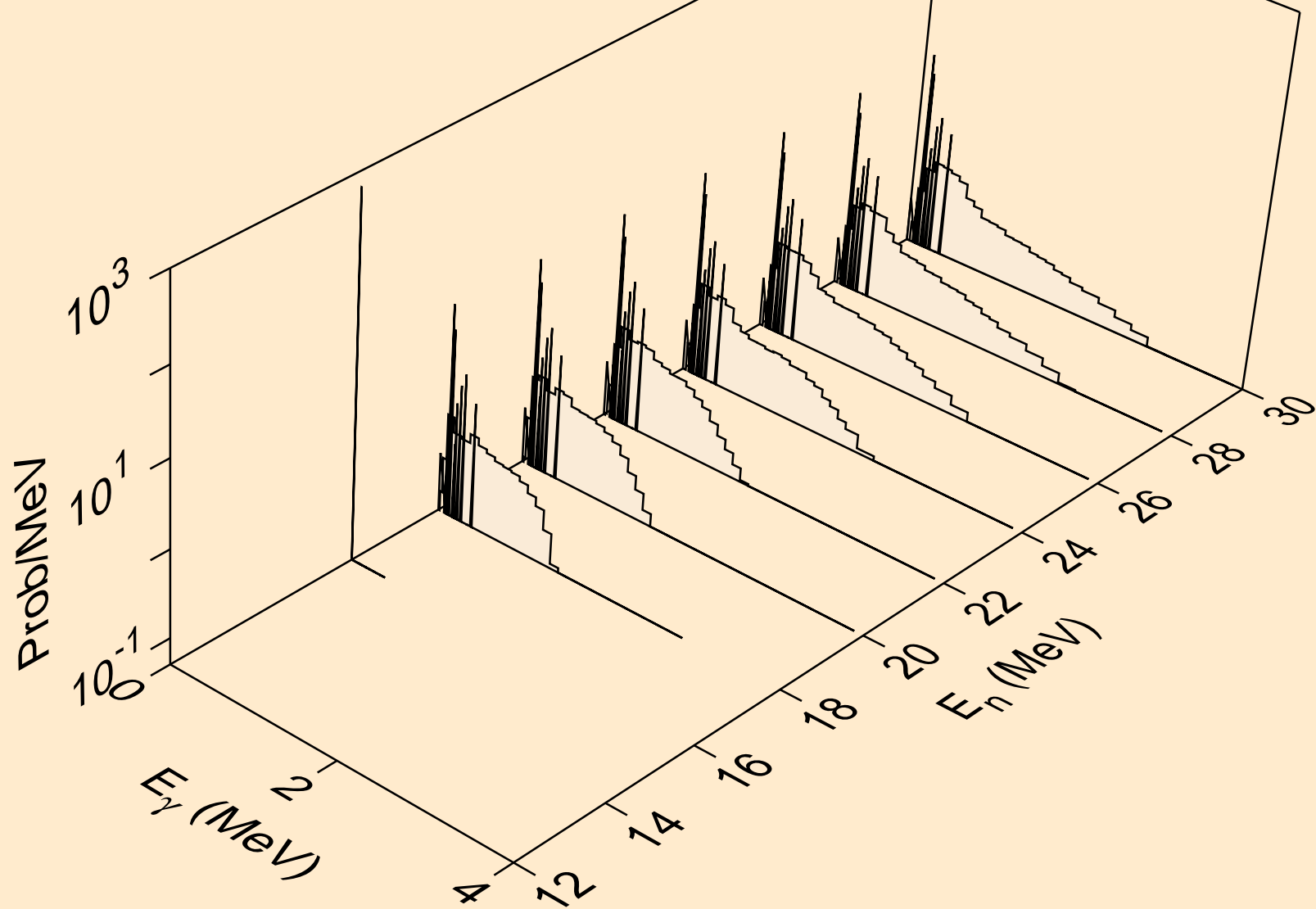
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



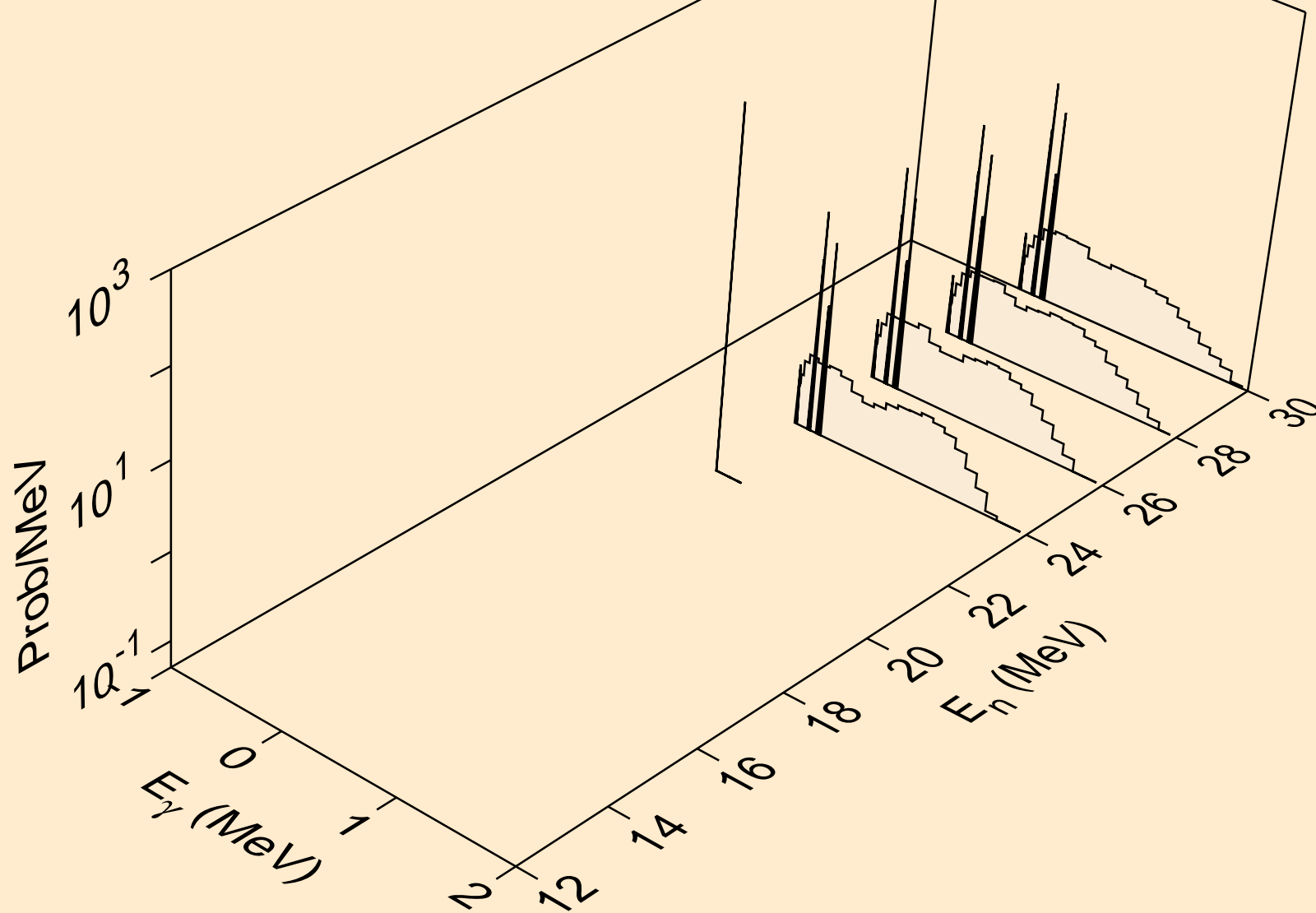
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Photon emission for (n,d)



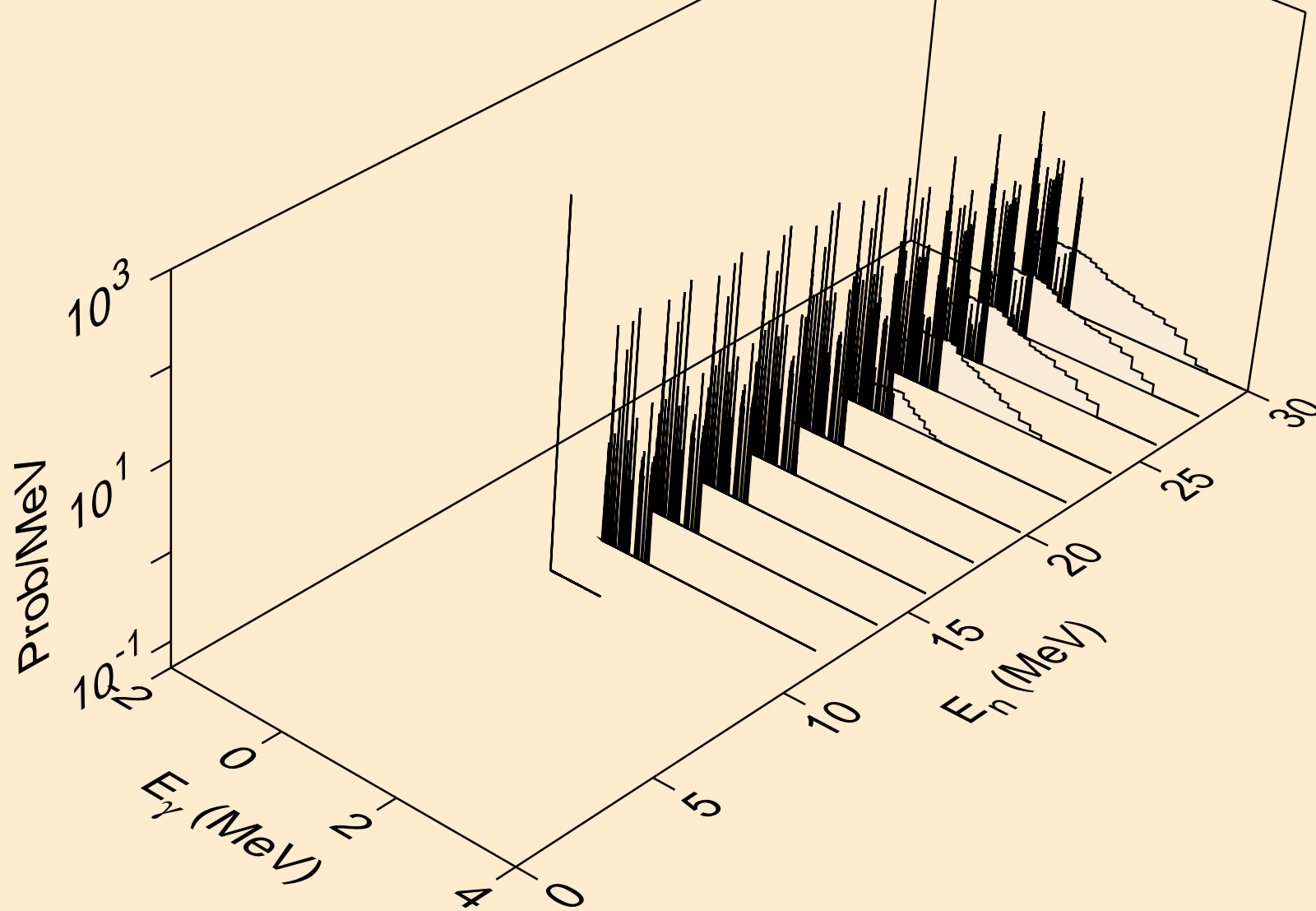
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



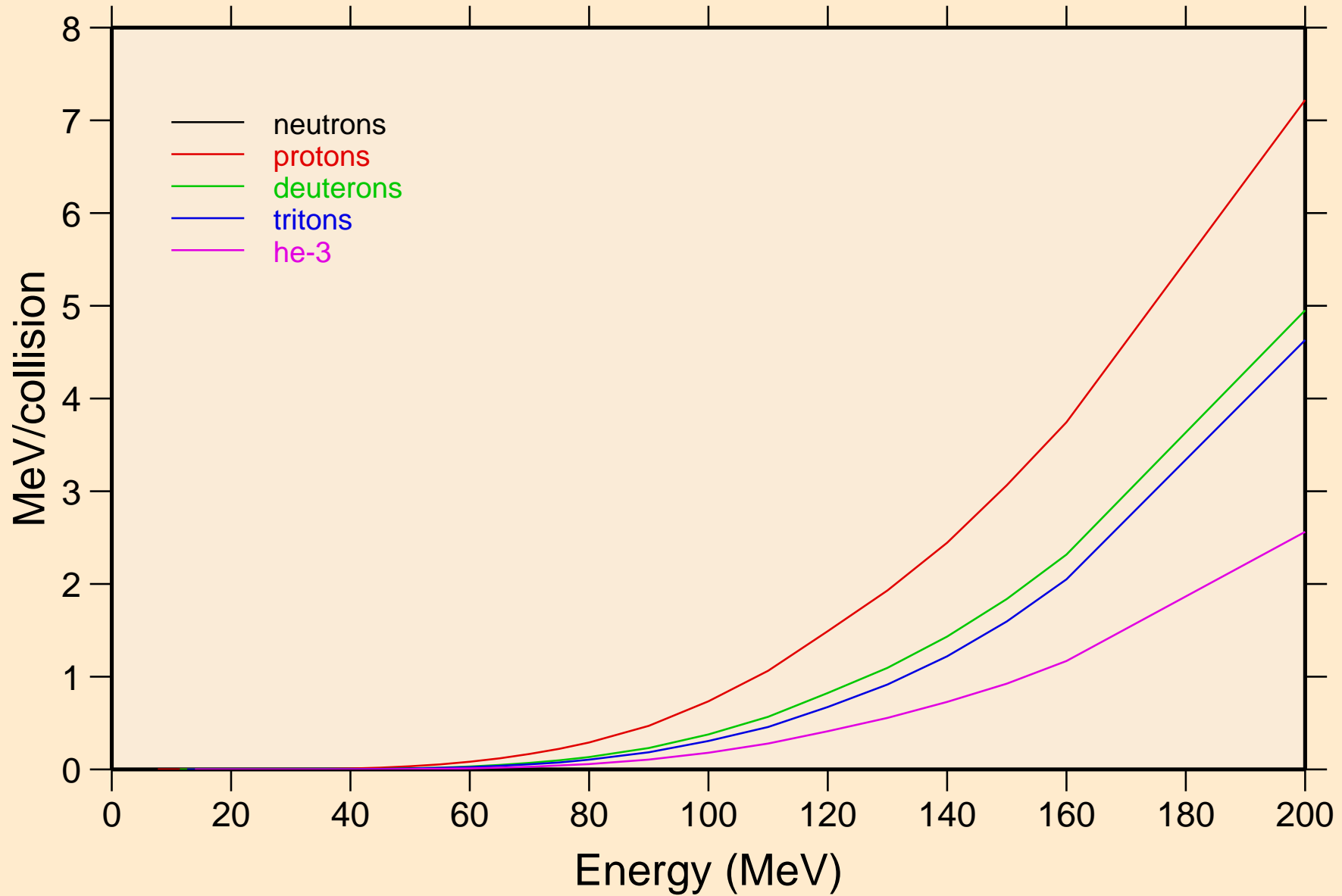
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

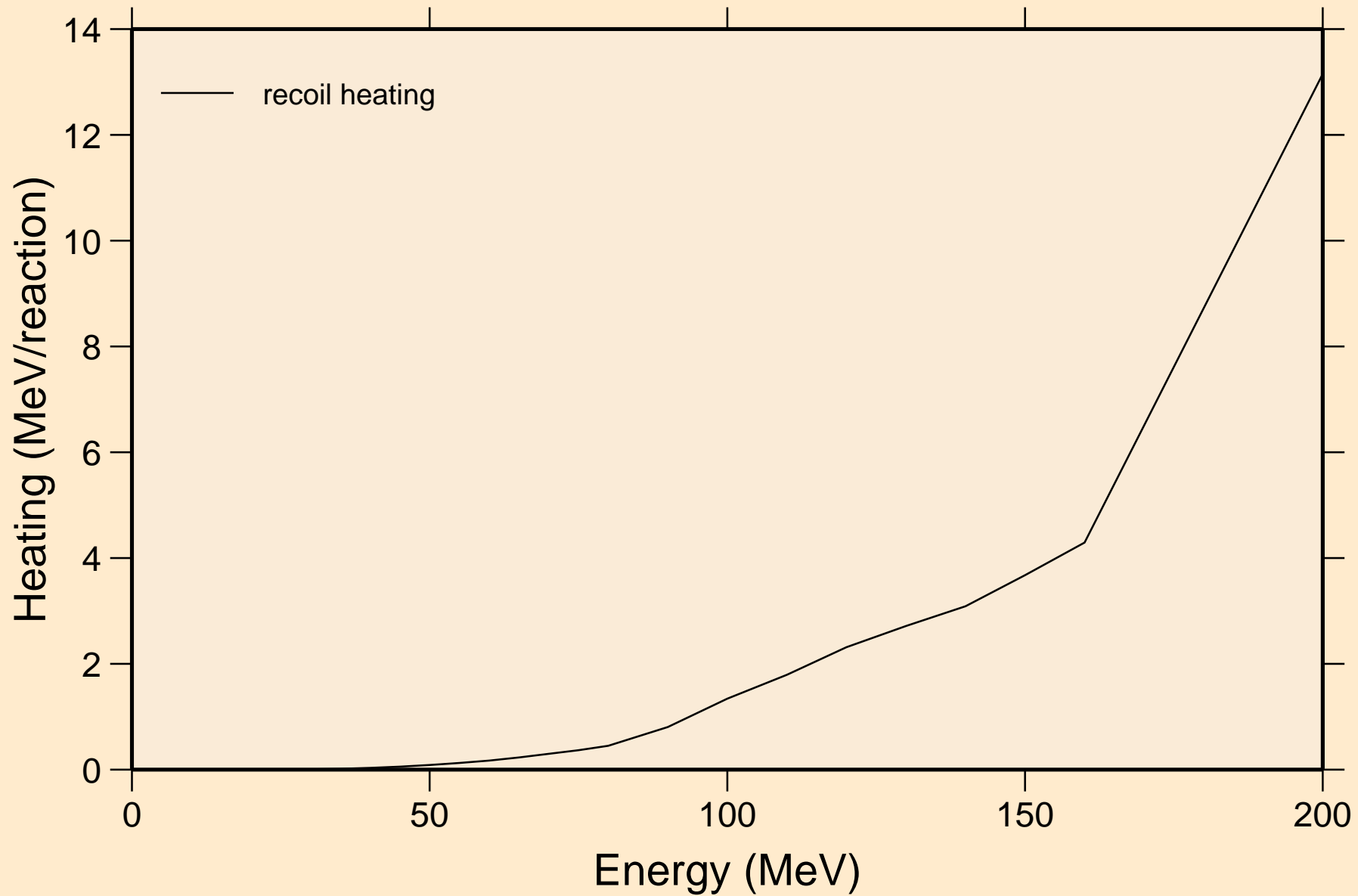


TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

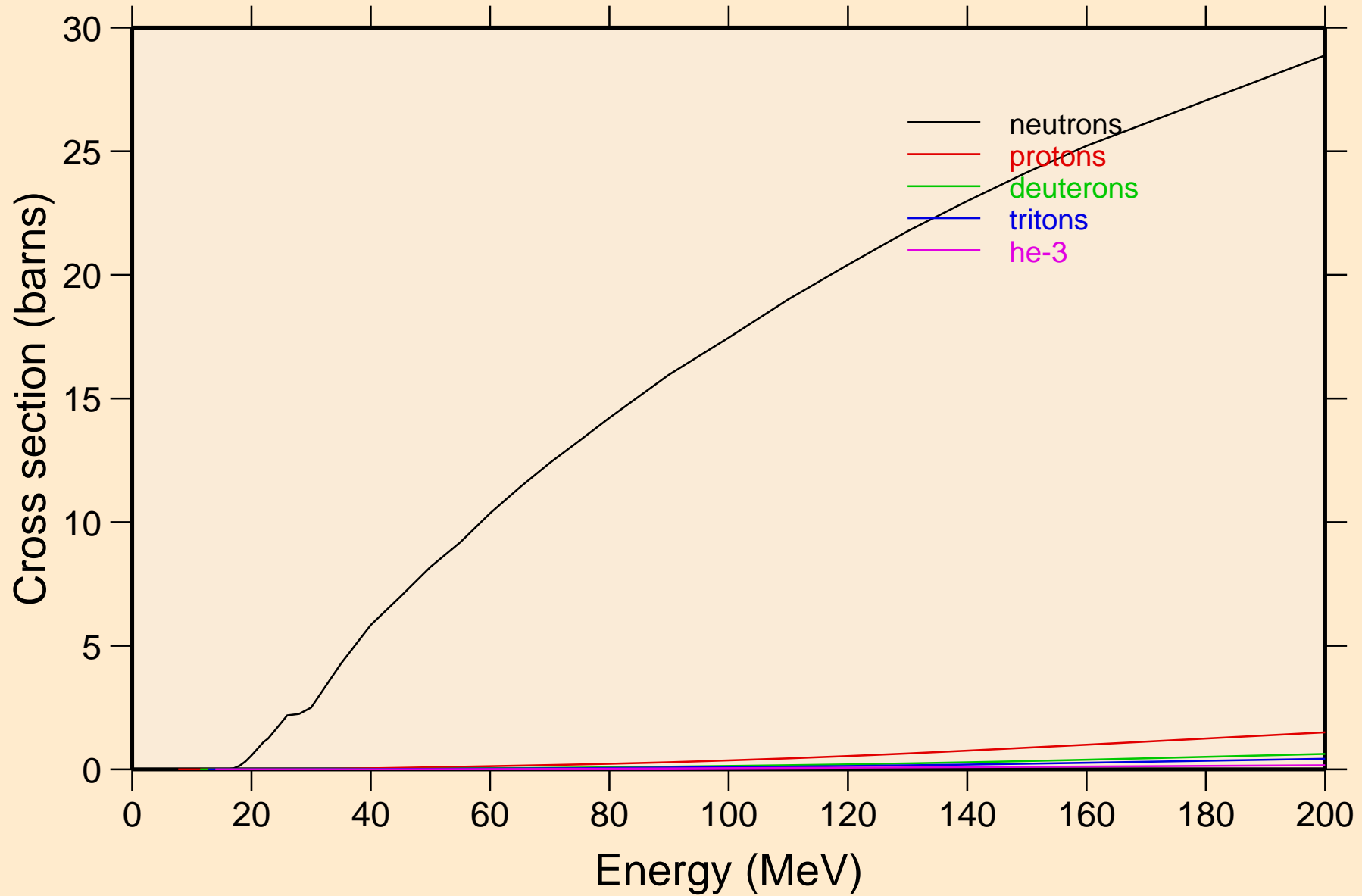




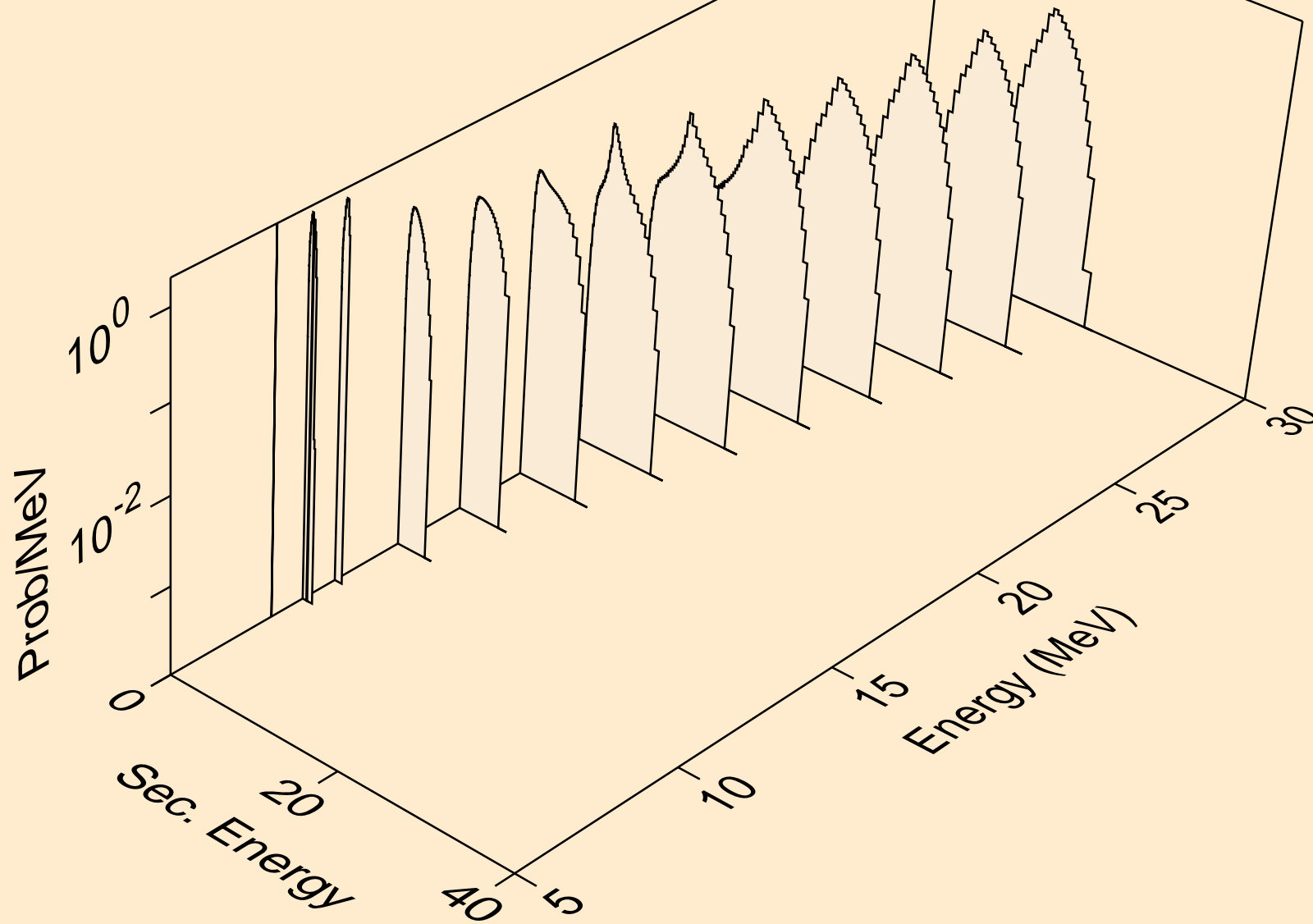
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



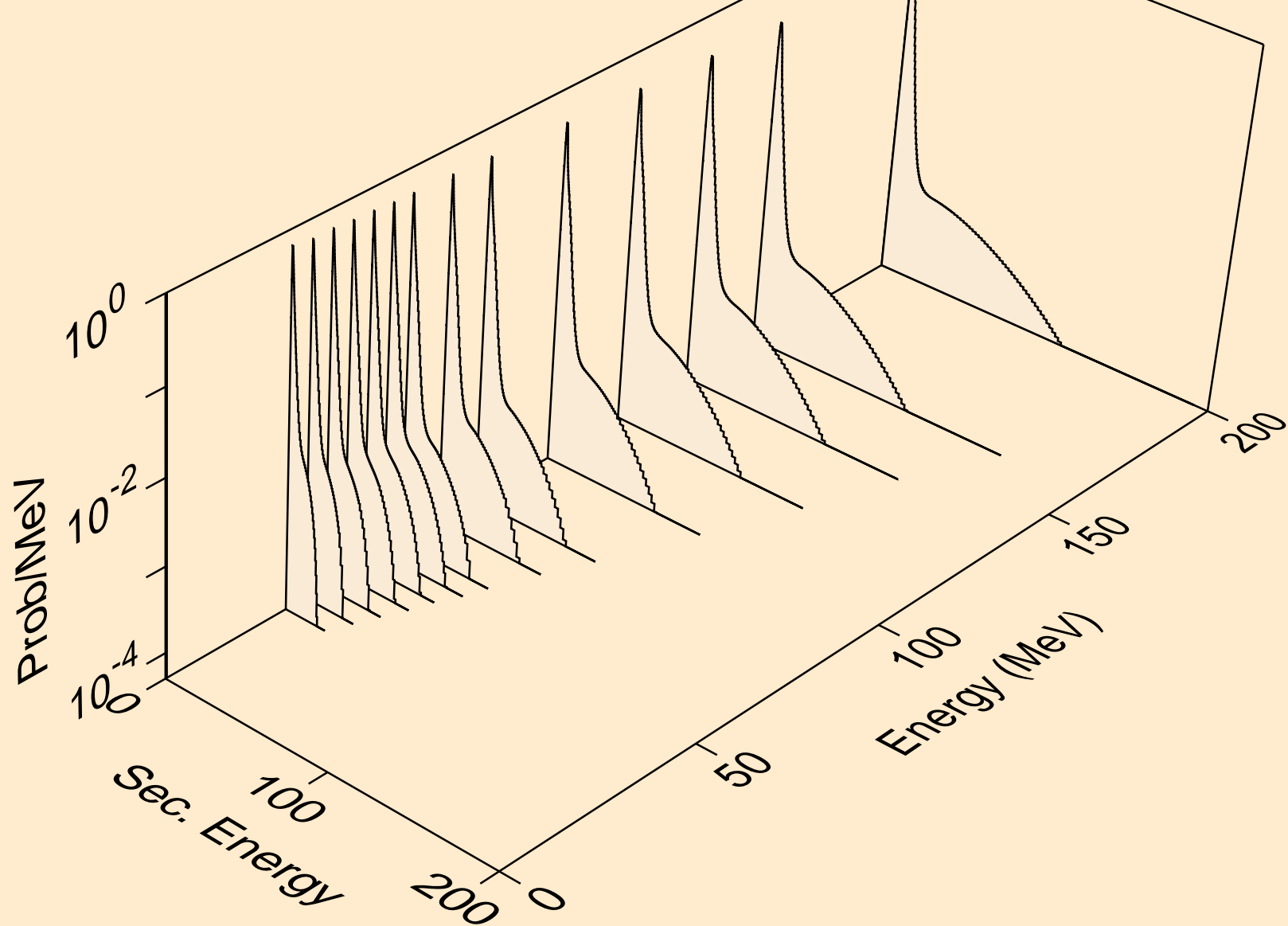
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



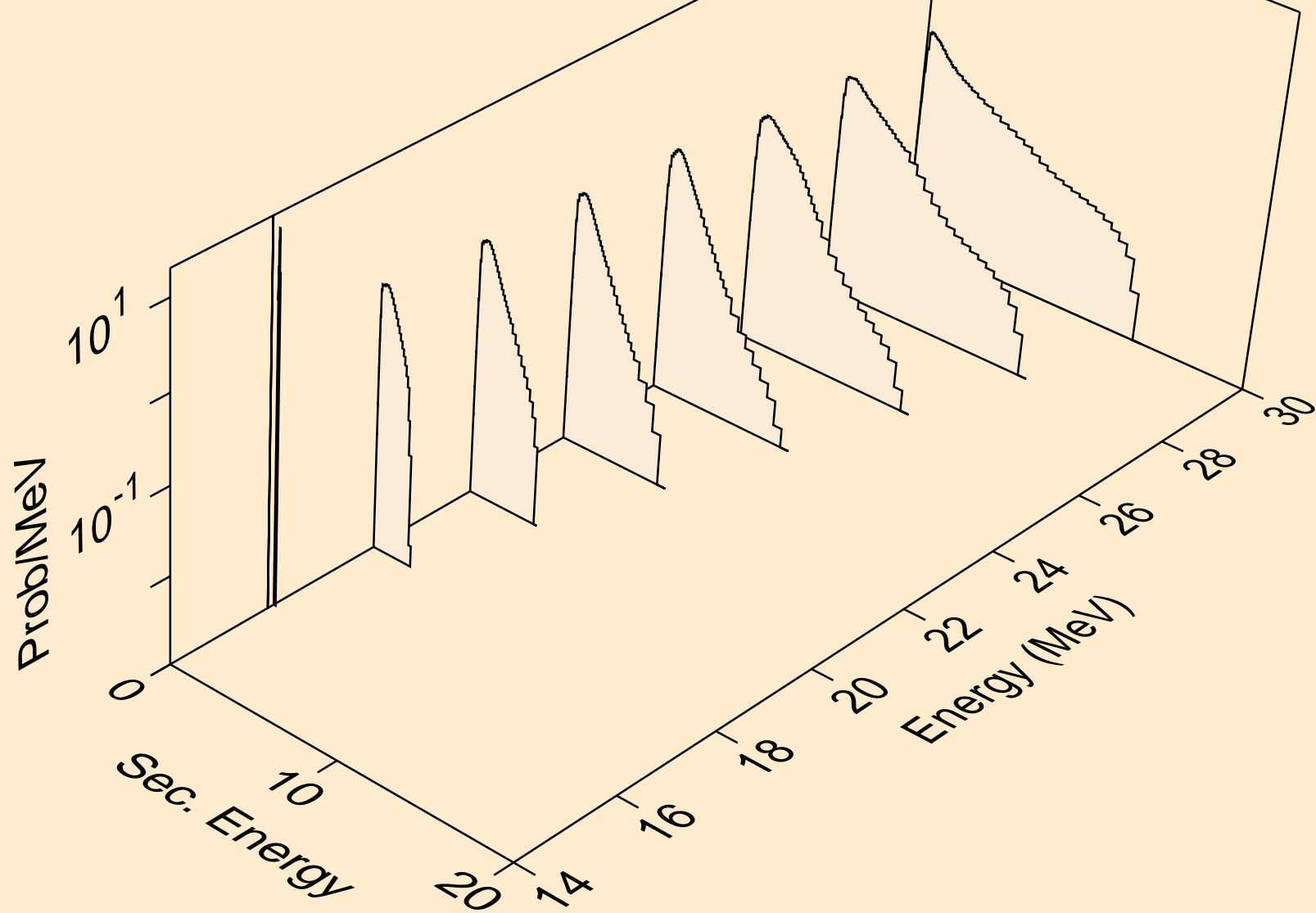
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



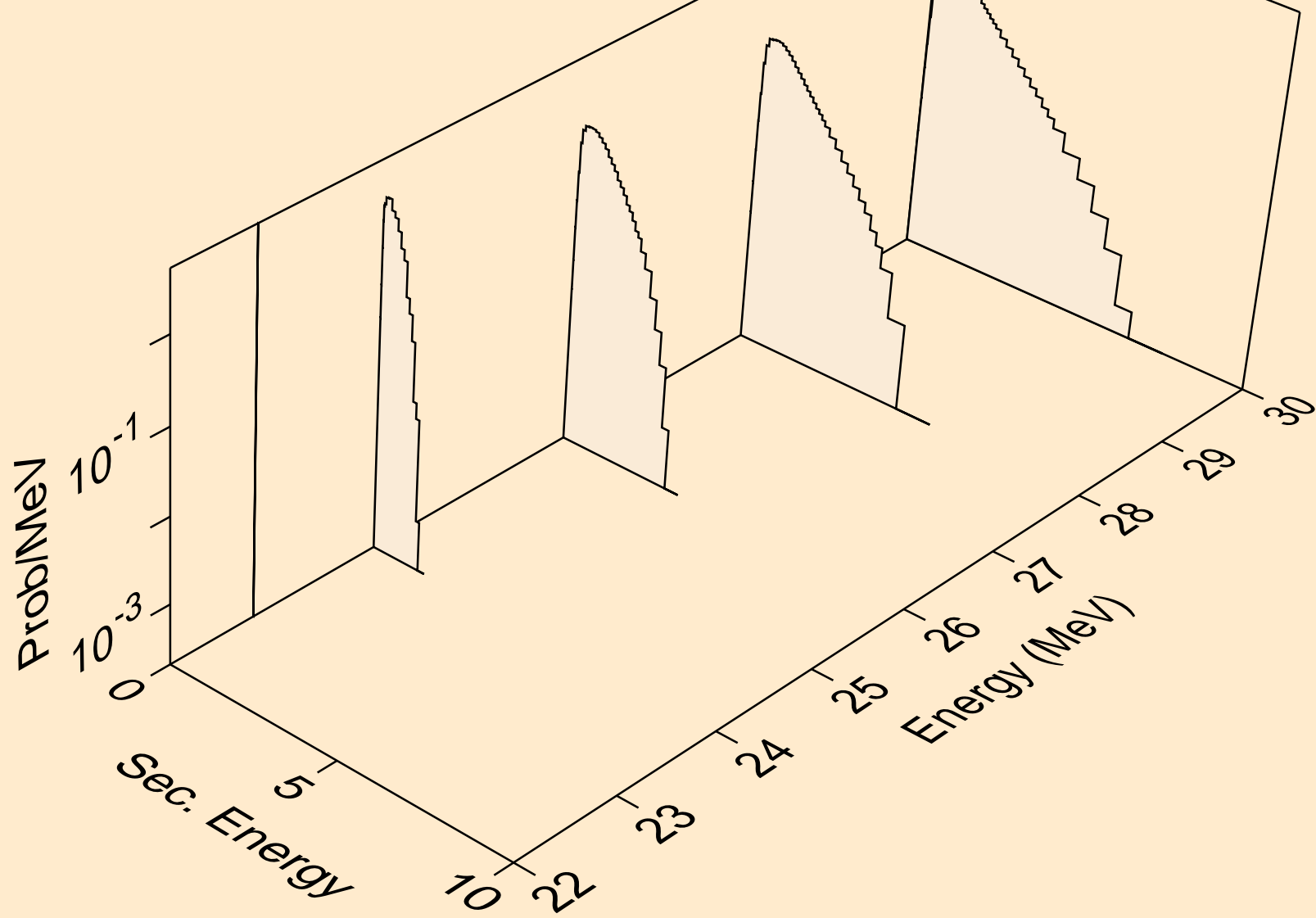
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



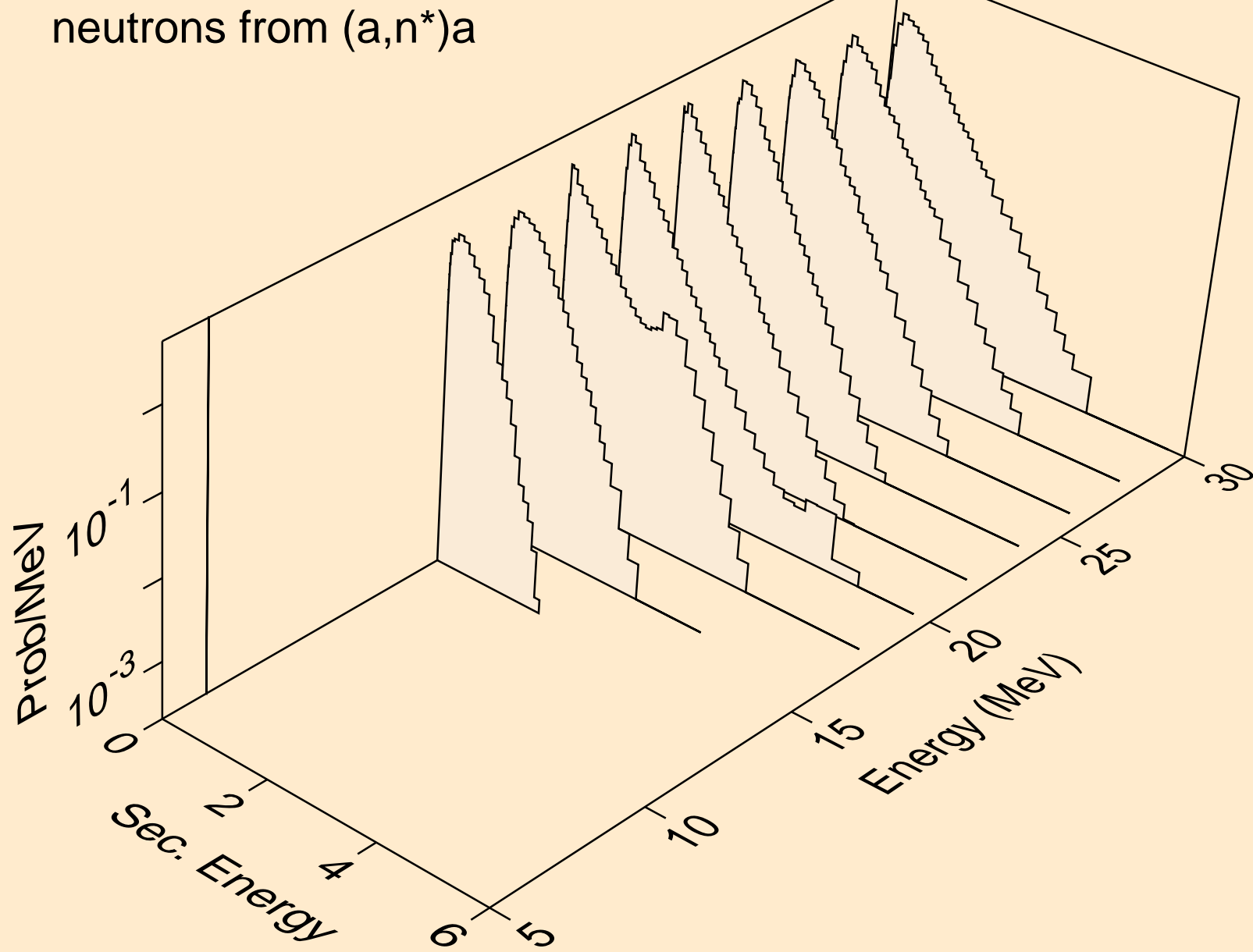
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



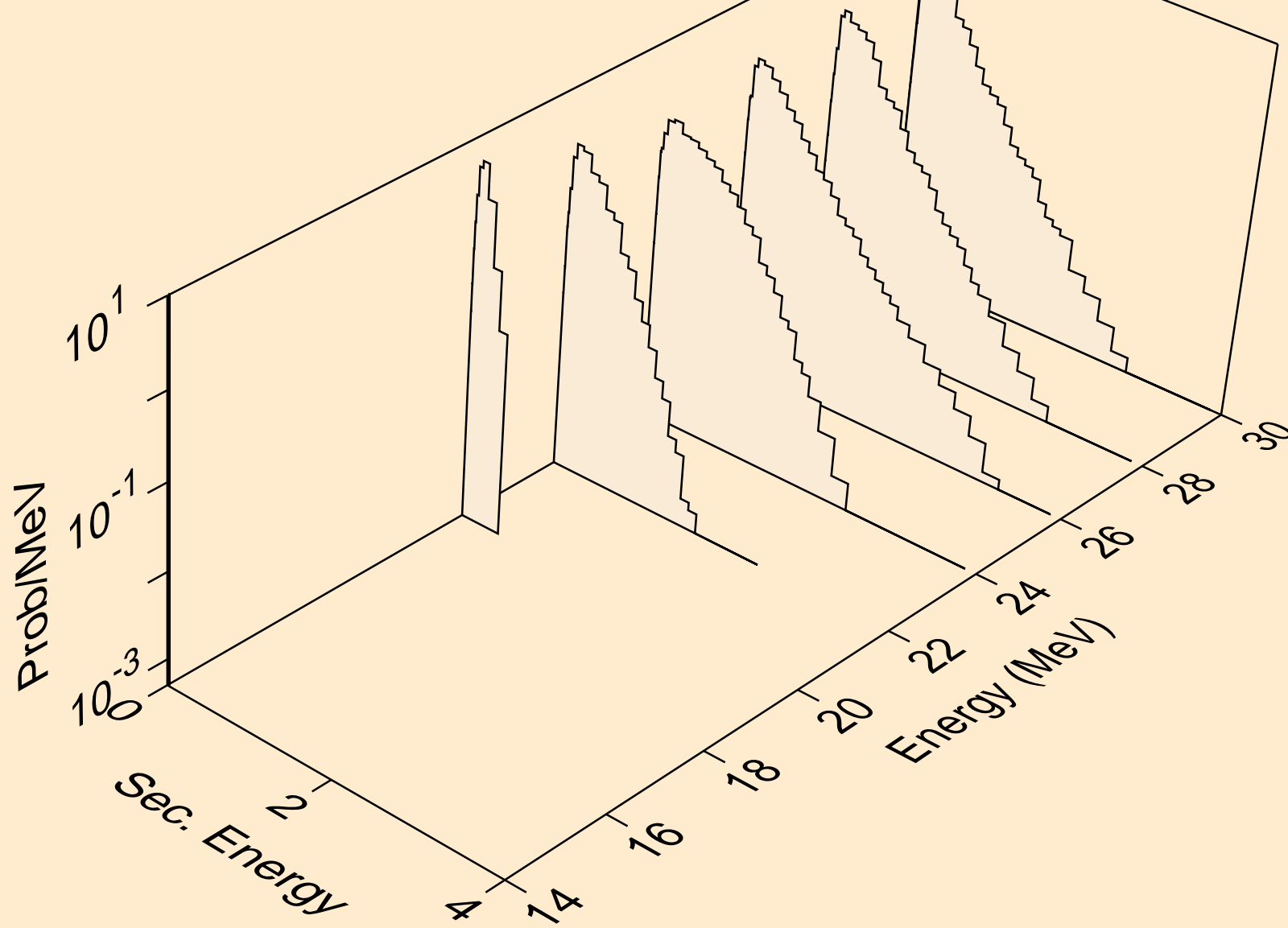
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

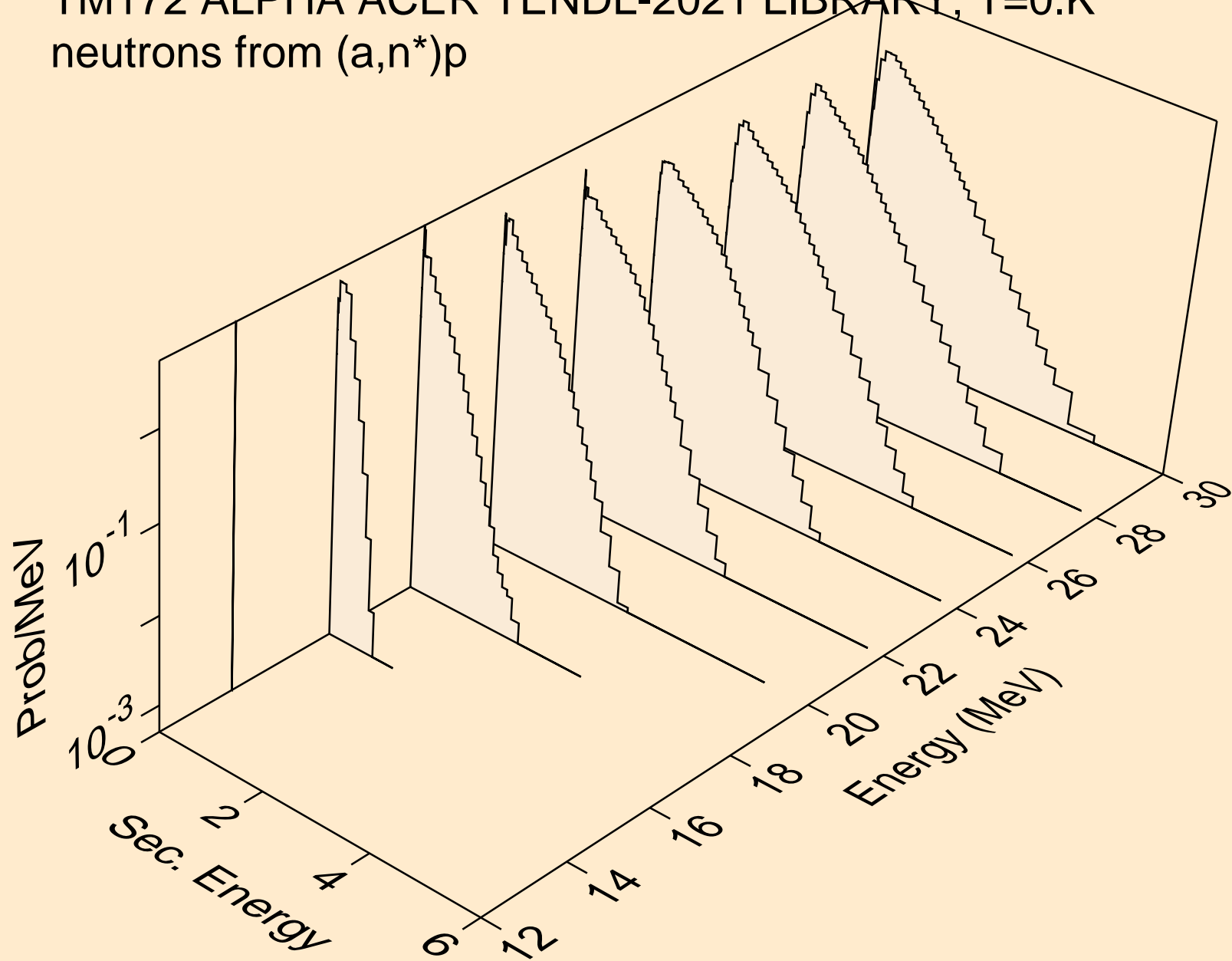


TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a

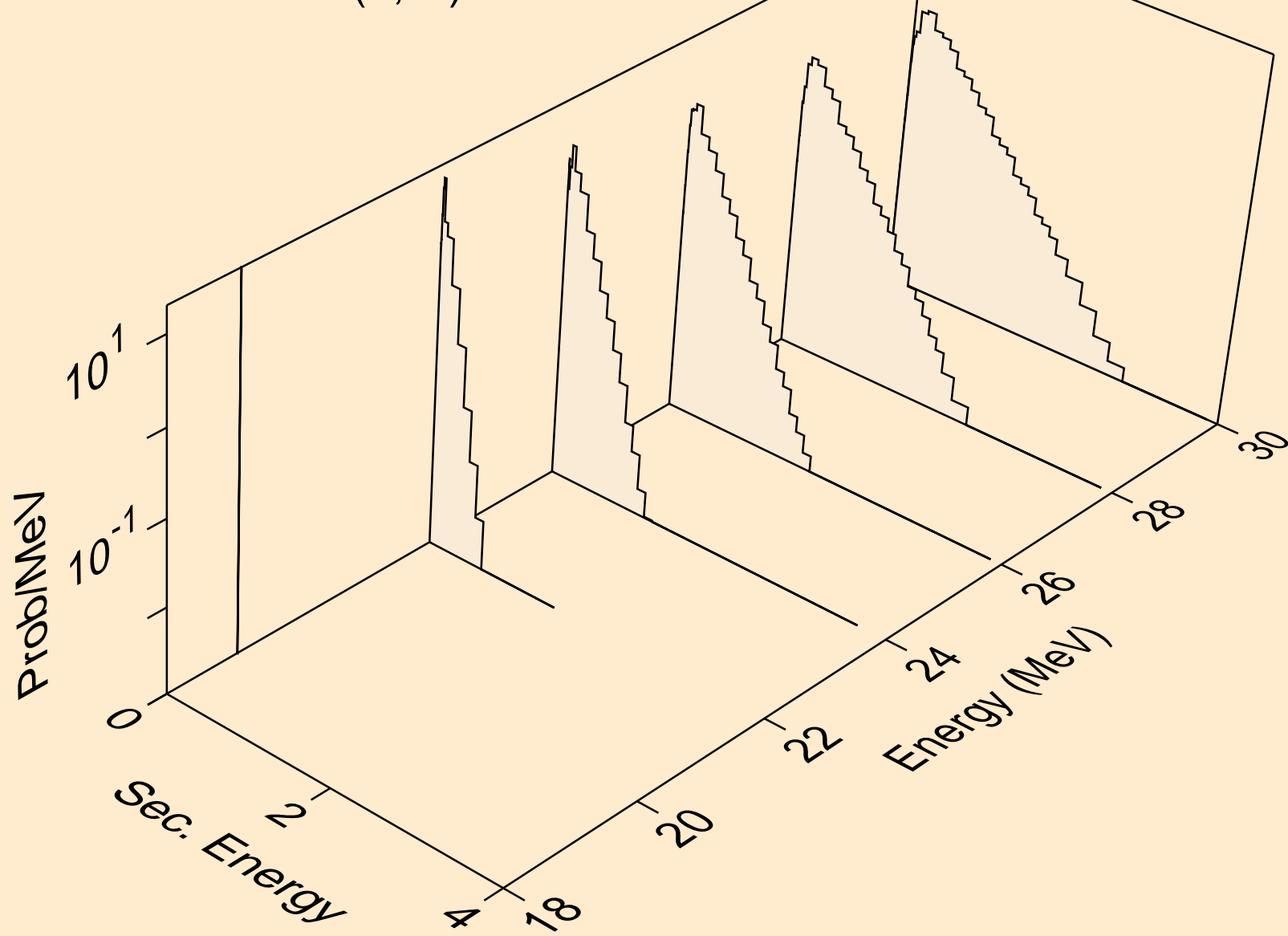




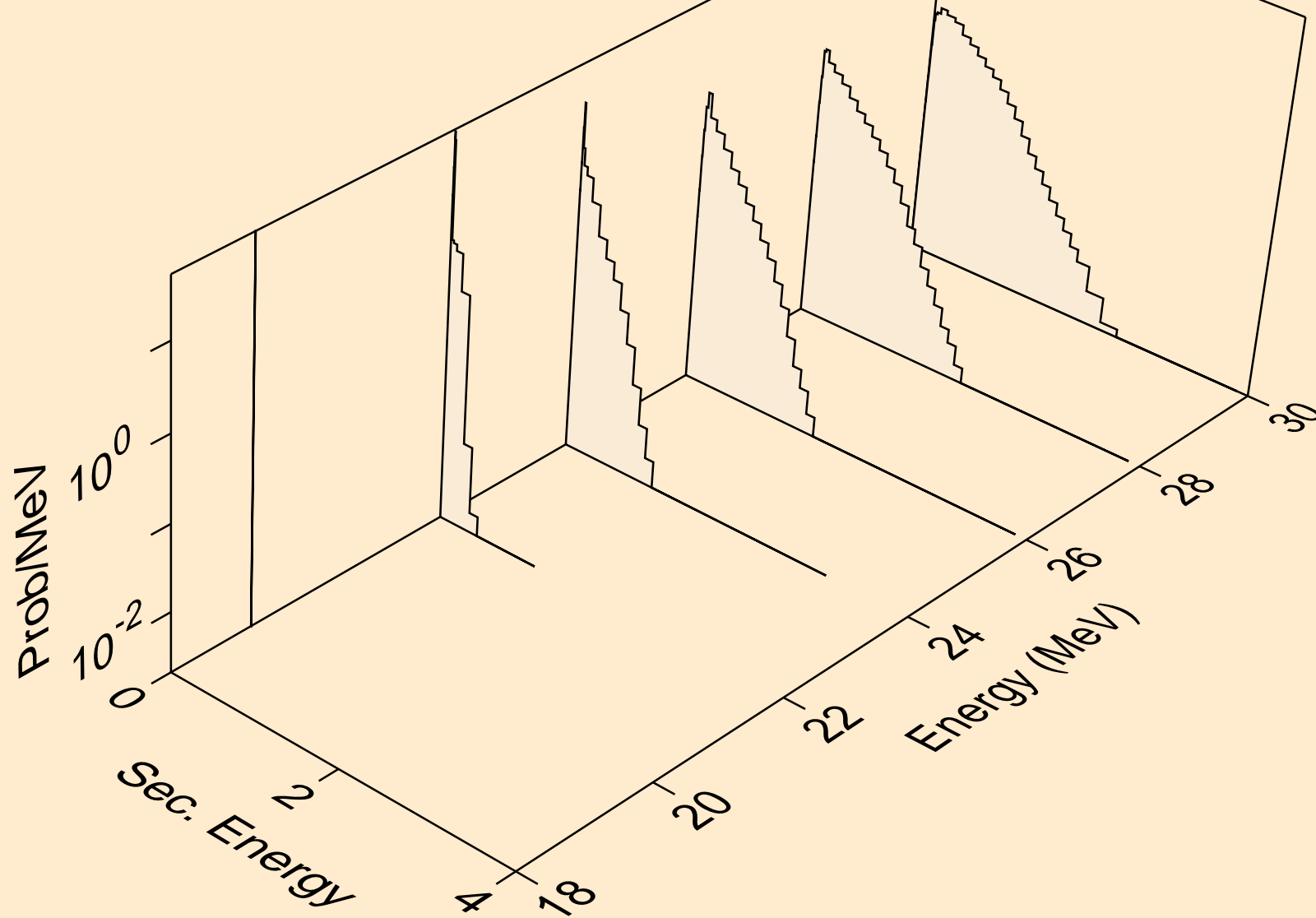
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neutrons from (a,n\*)p



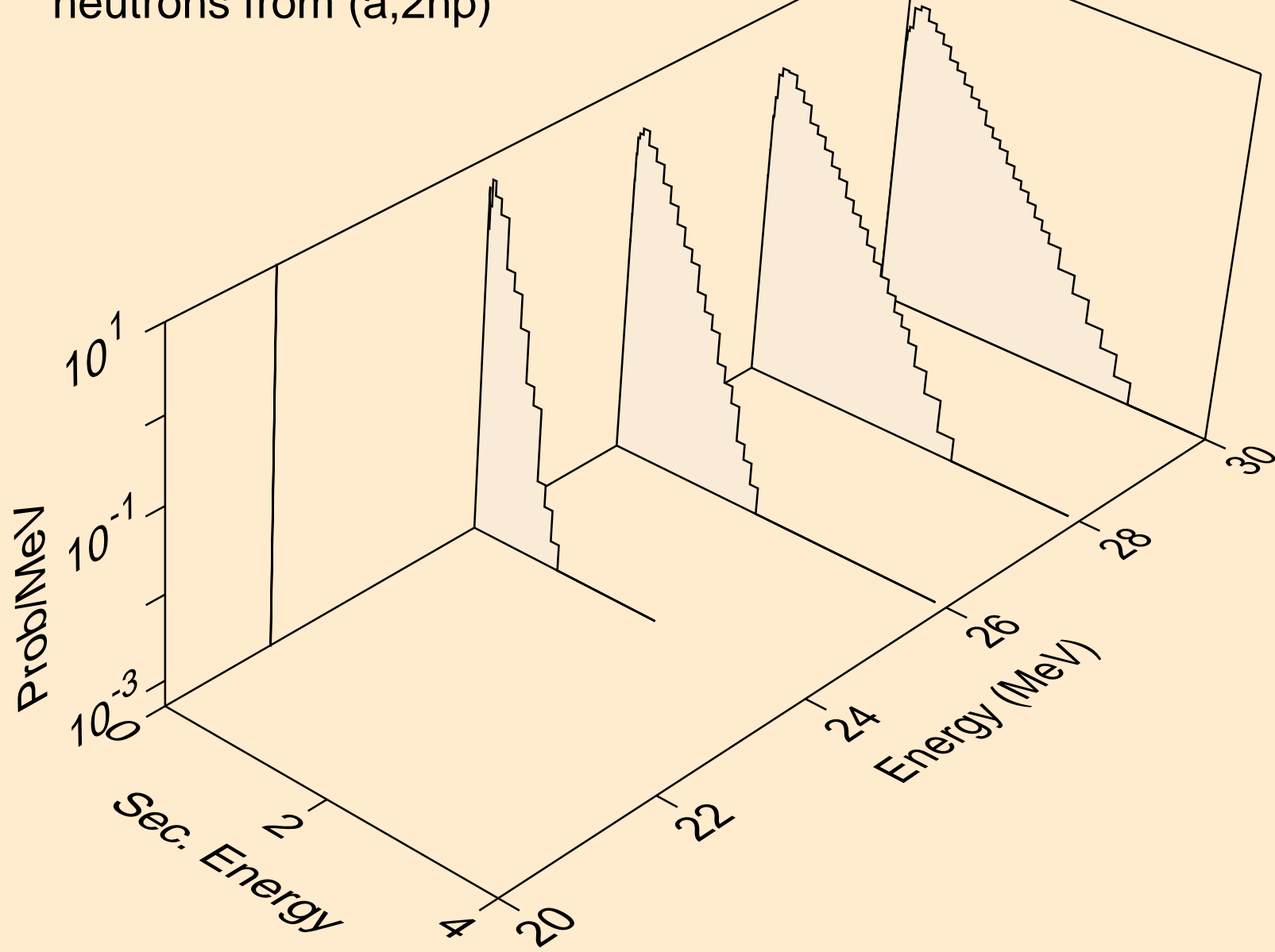
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neutrons from (a,n\*)d



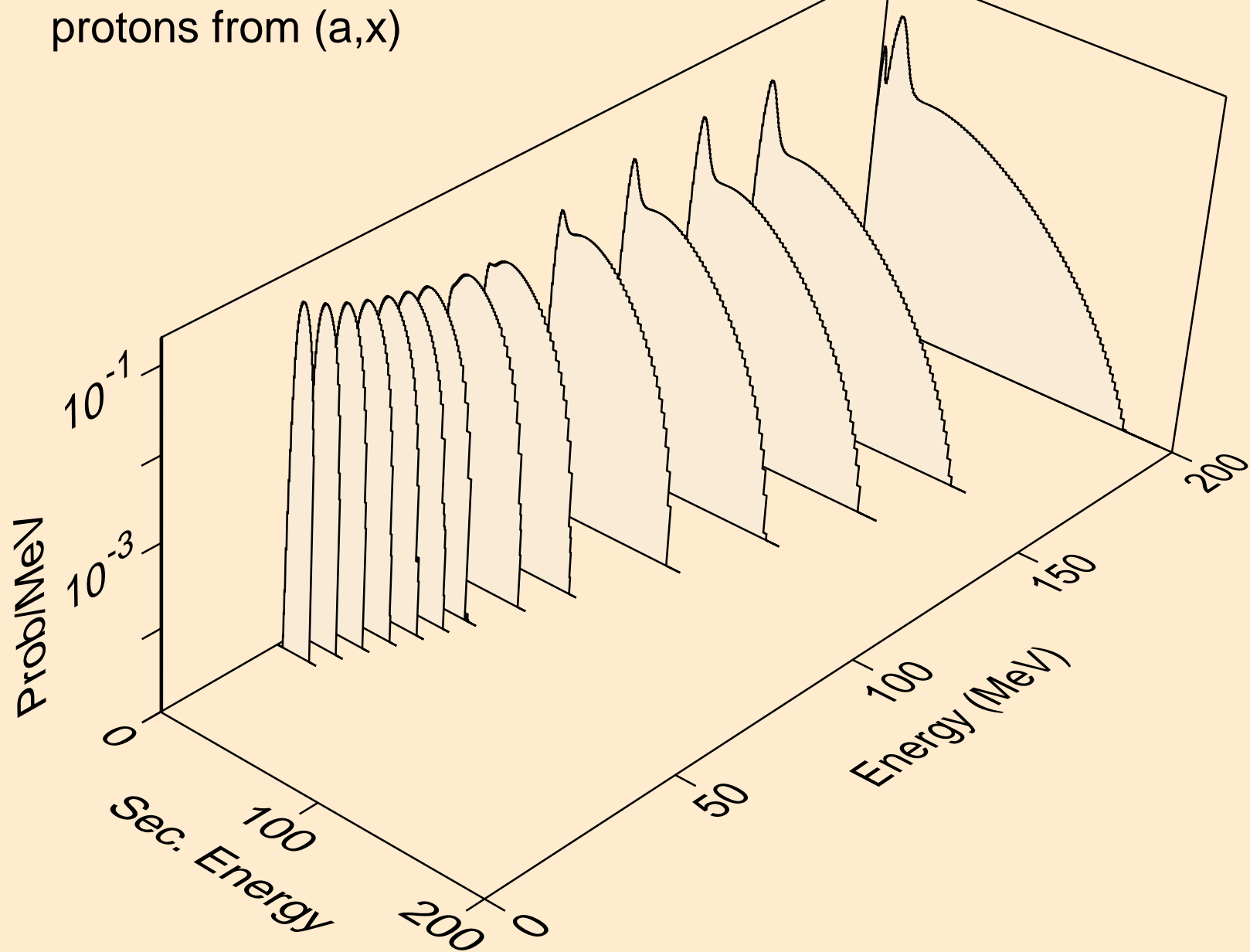
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neutrons from (a,n\*)t



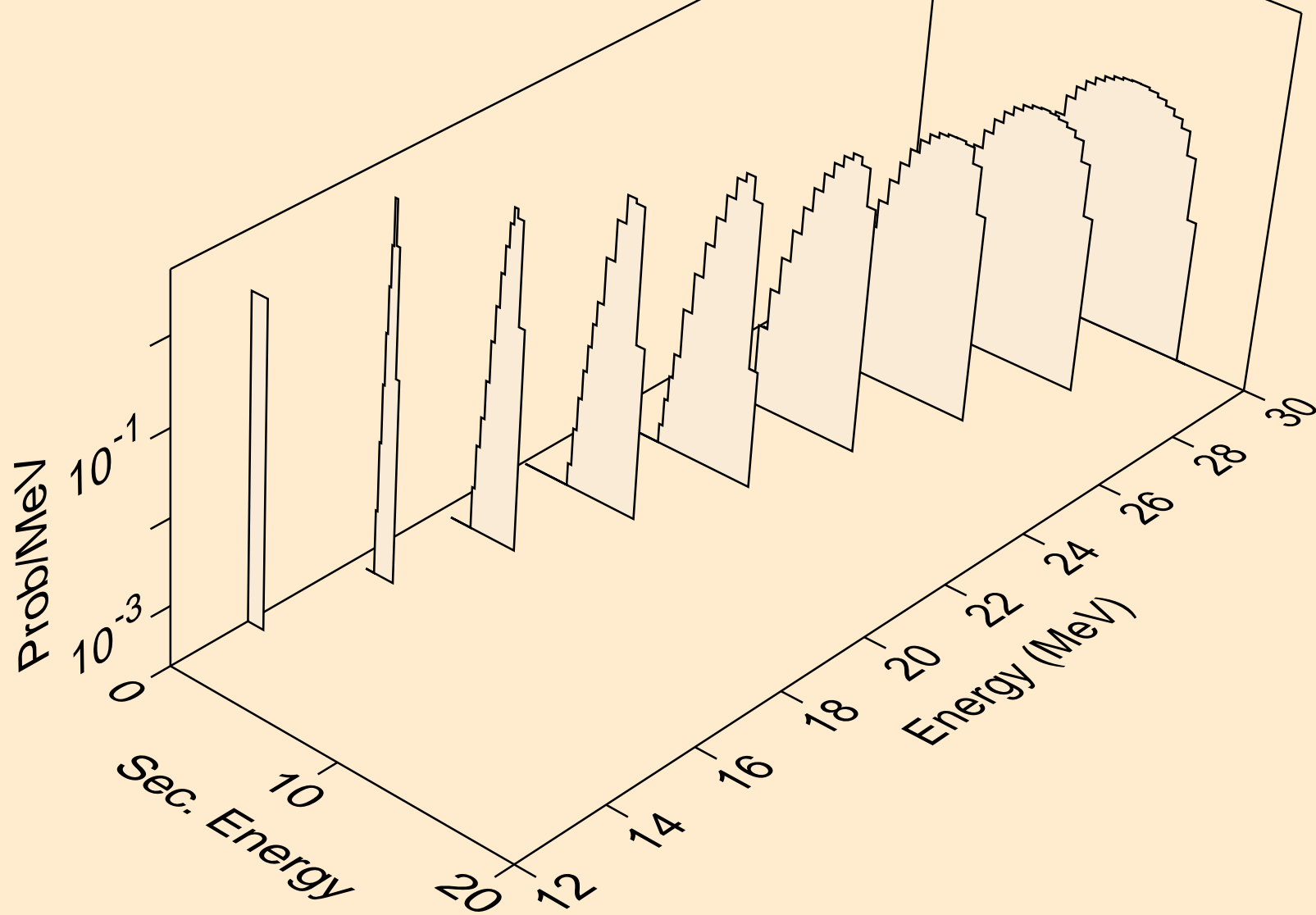
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neutrons from (a,2np)



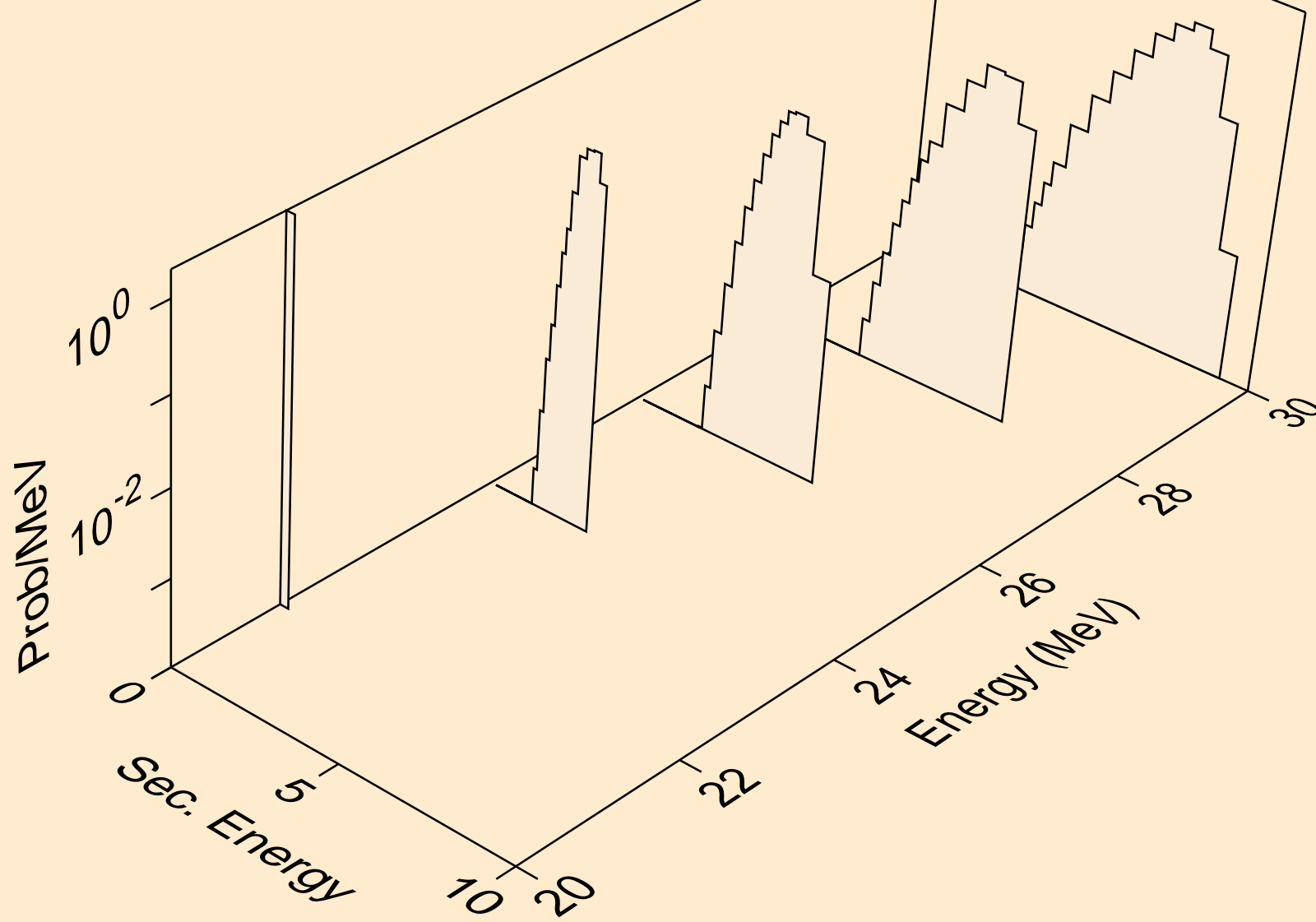
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protons from (a,x)



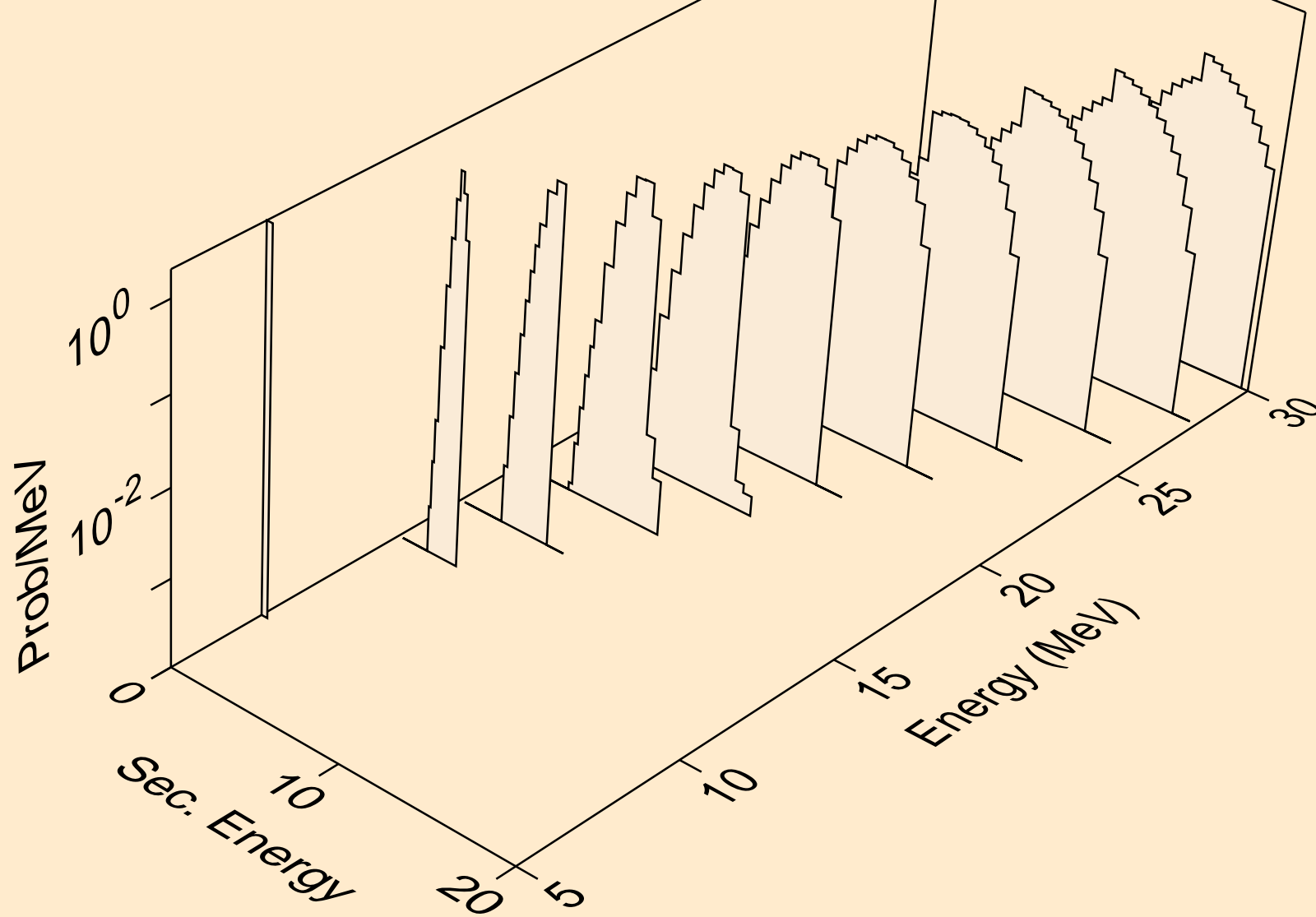
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)

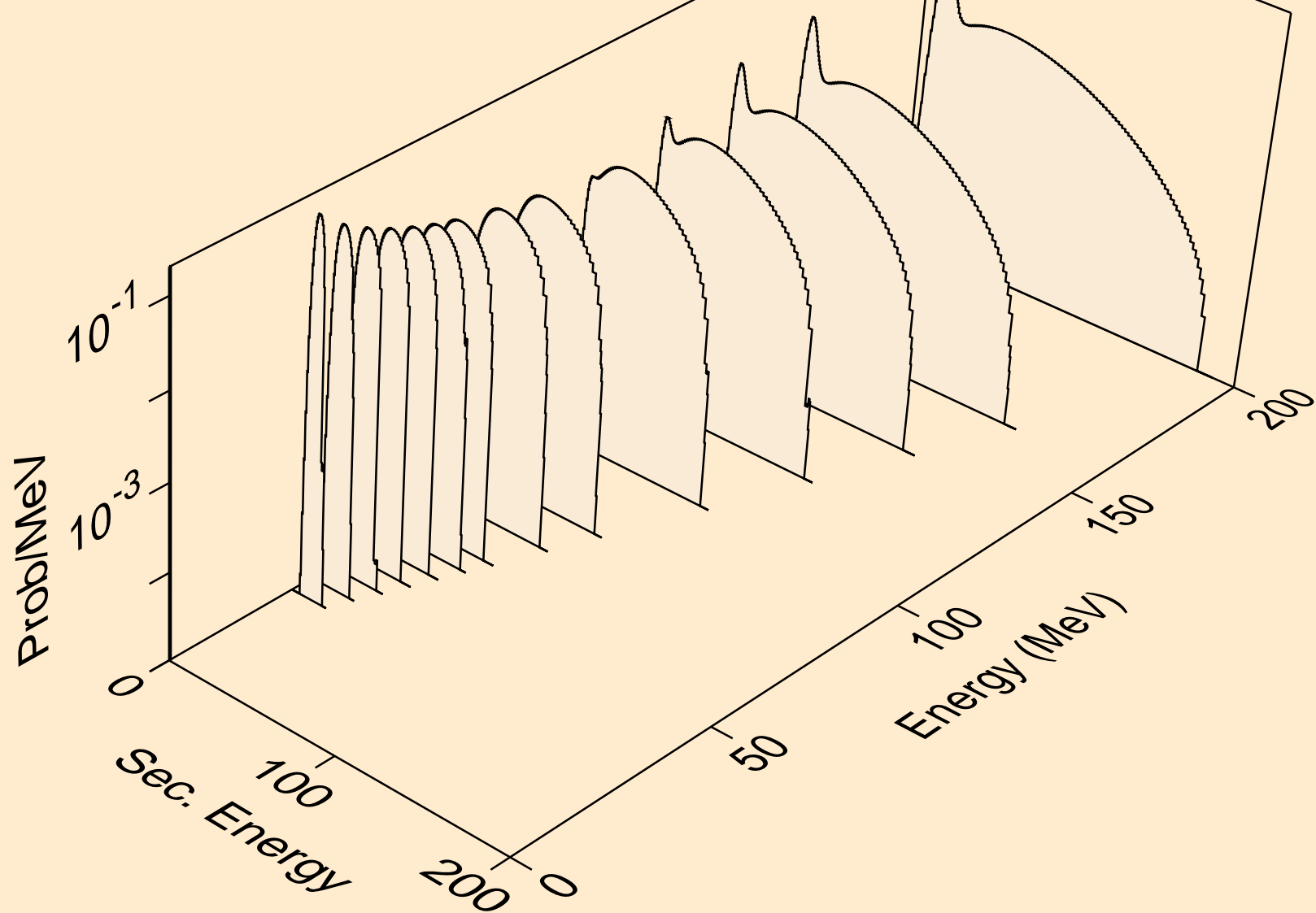


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protons from (a,p)

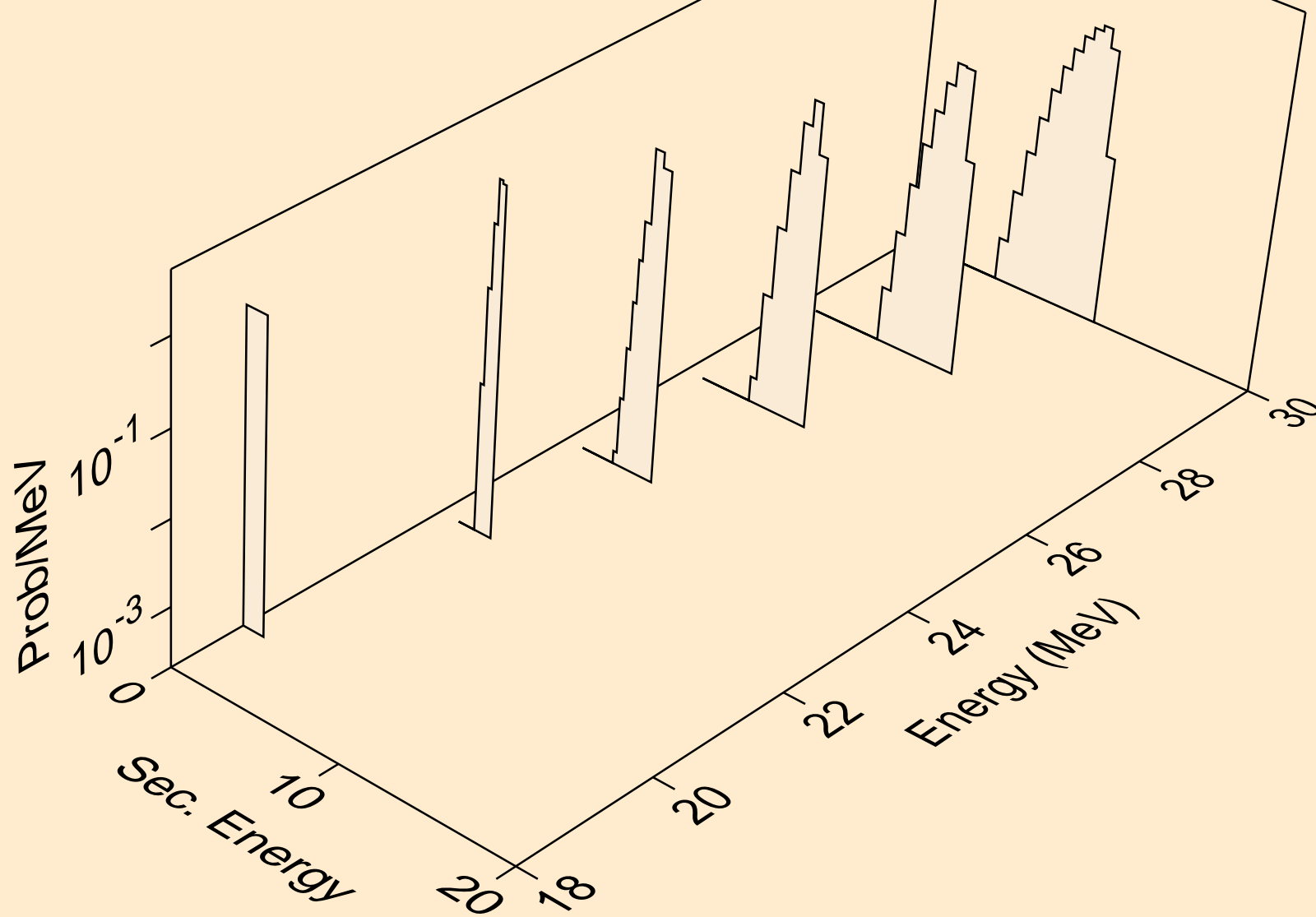




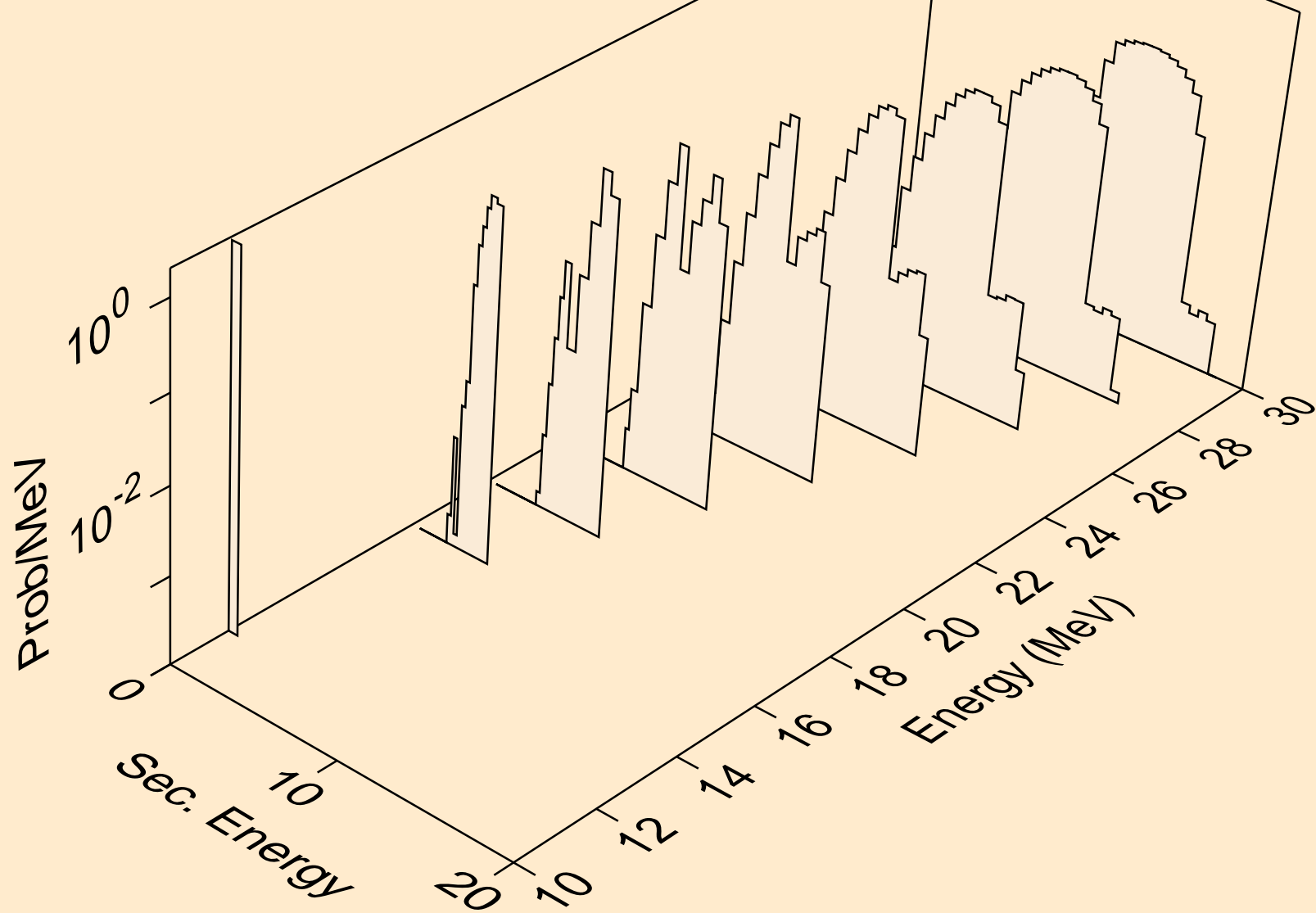
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



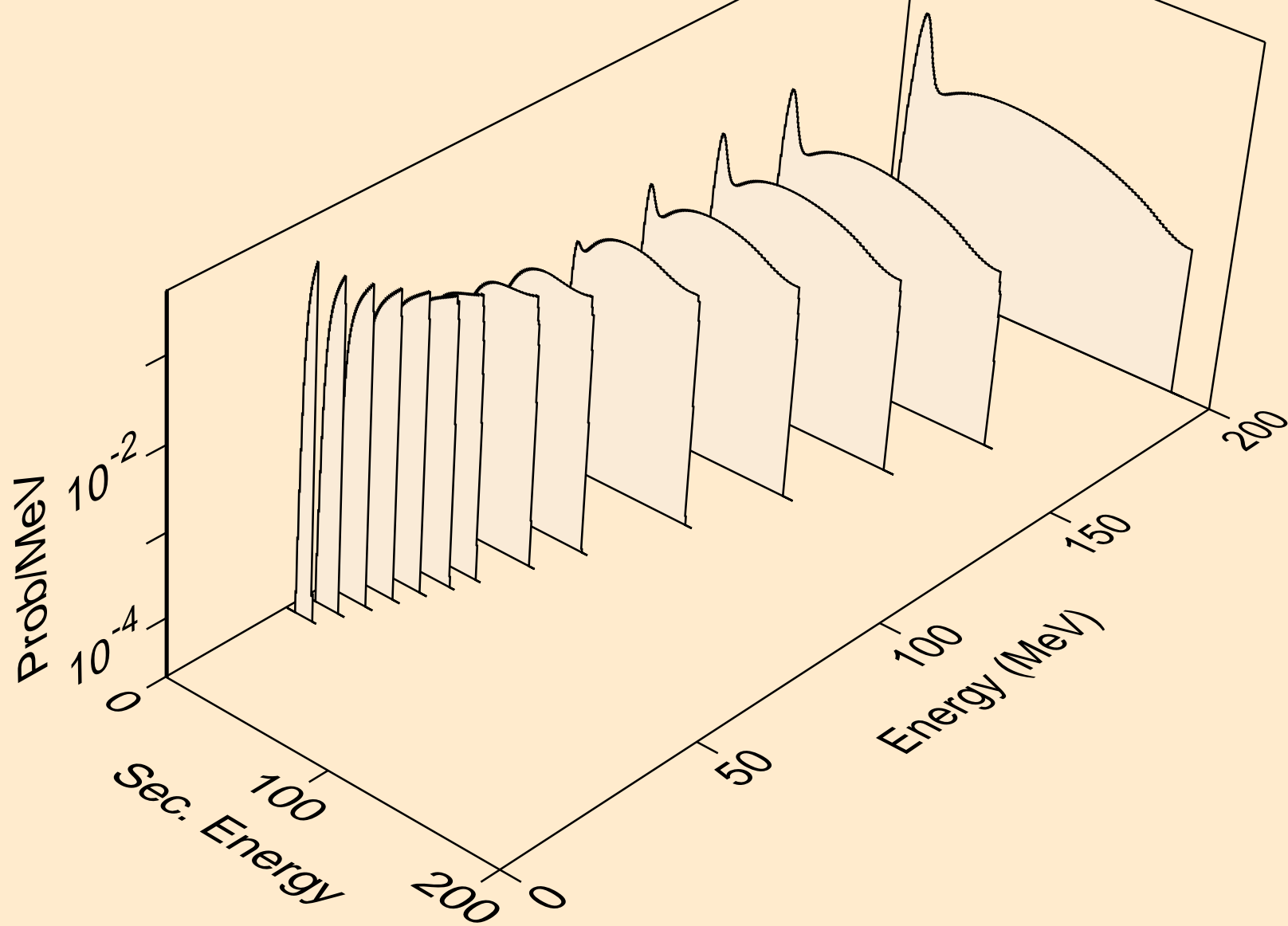
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
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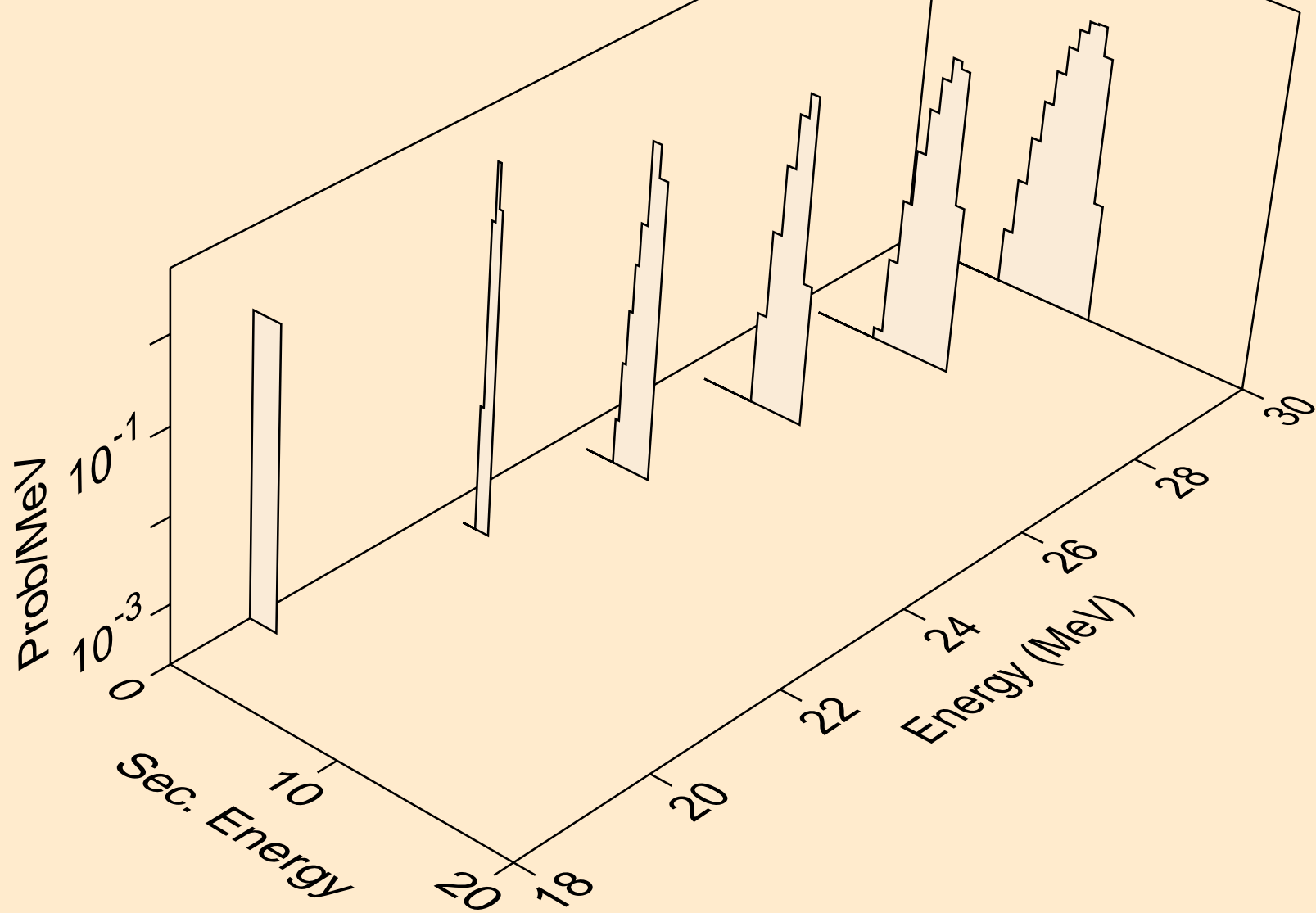
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deuterons from (a,d)



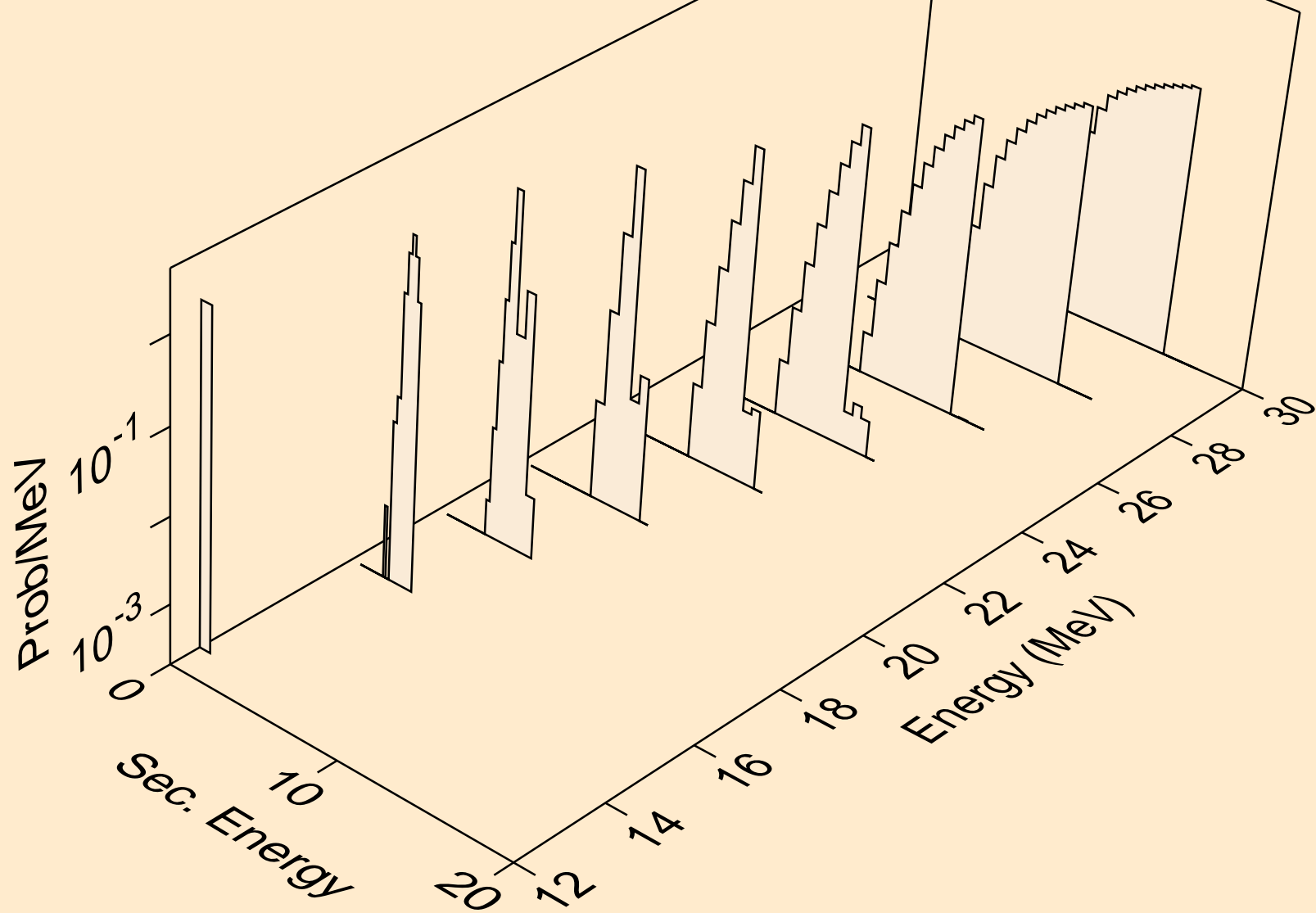
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



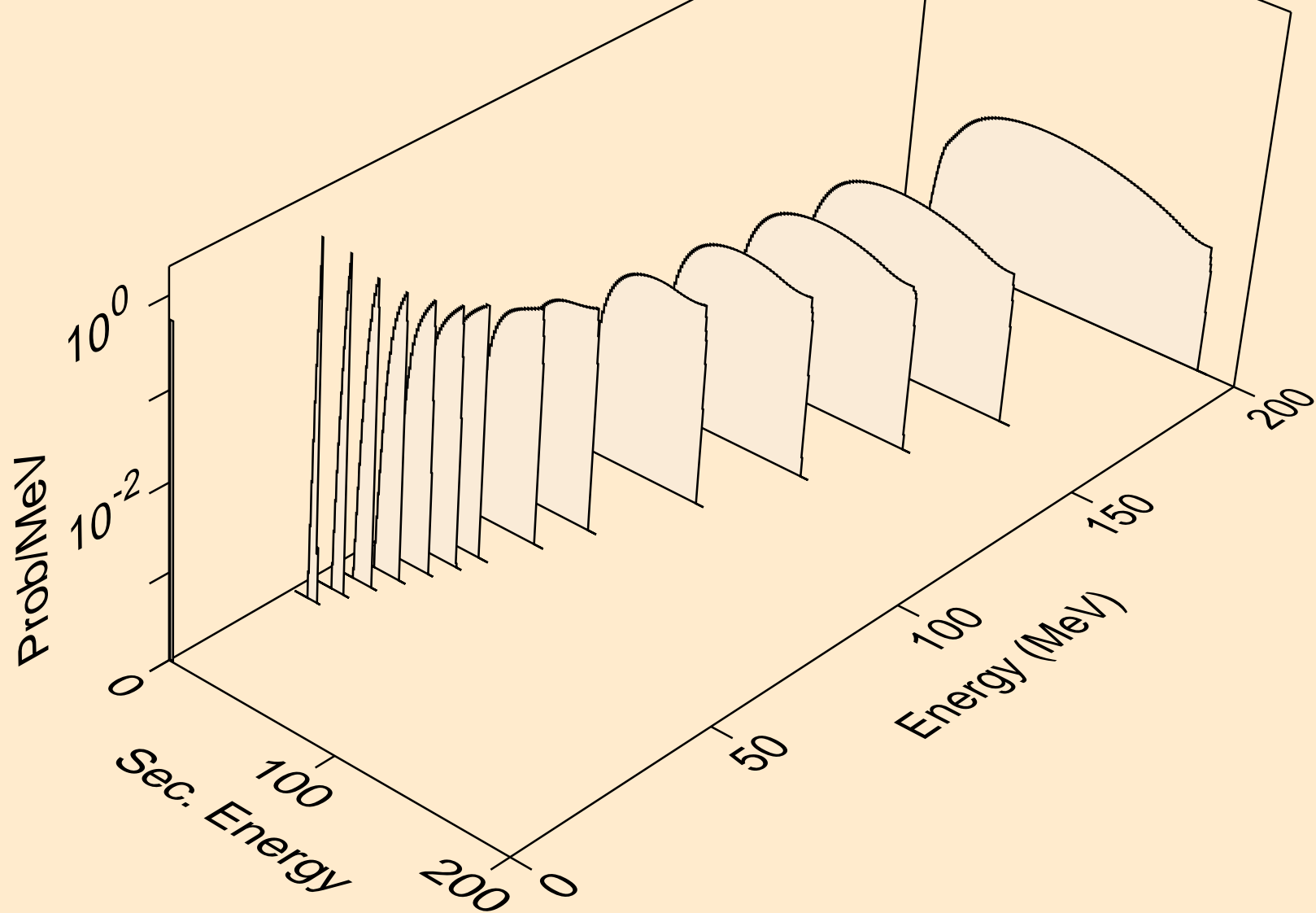
TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



TM172 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

