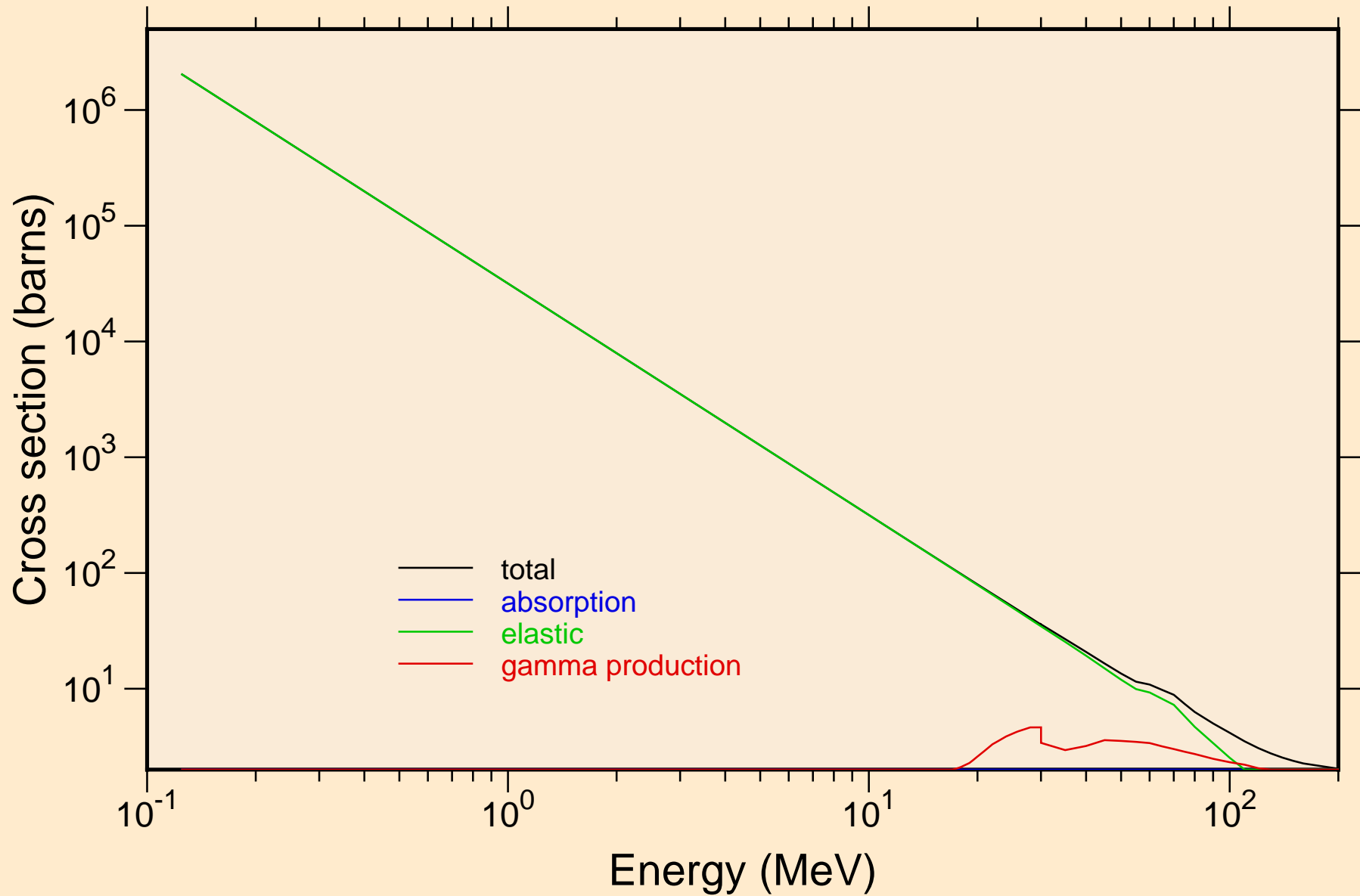
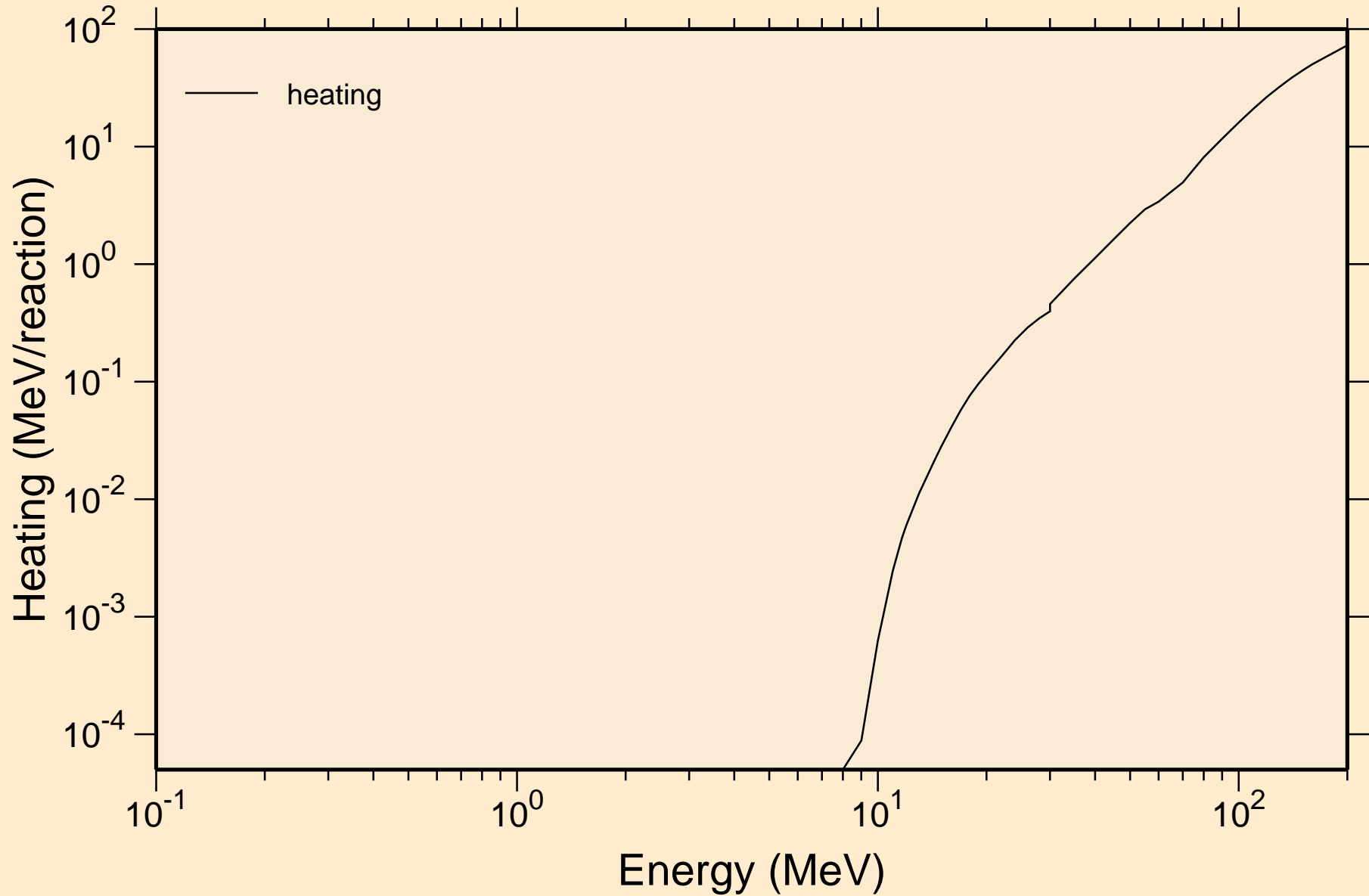


SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



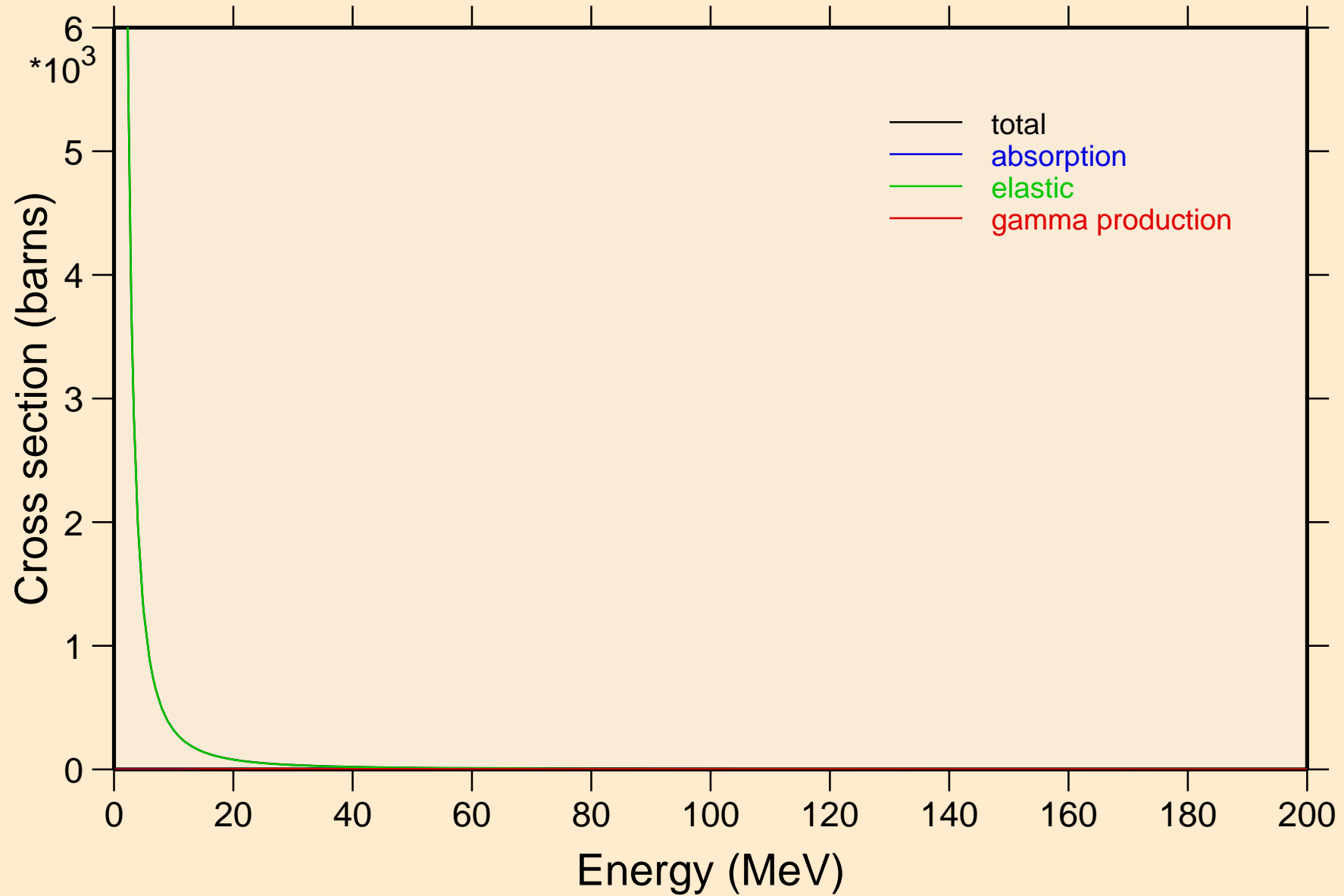
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



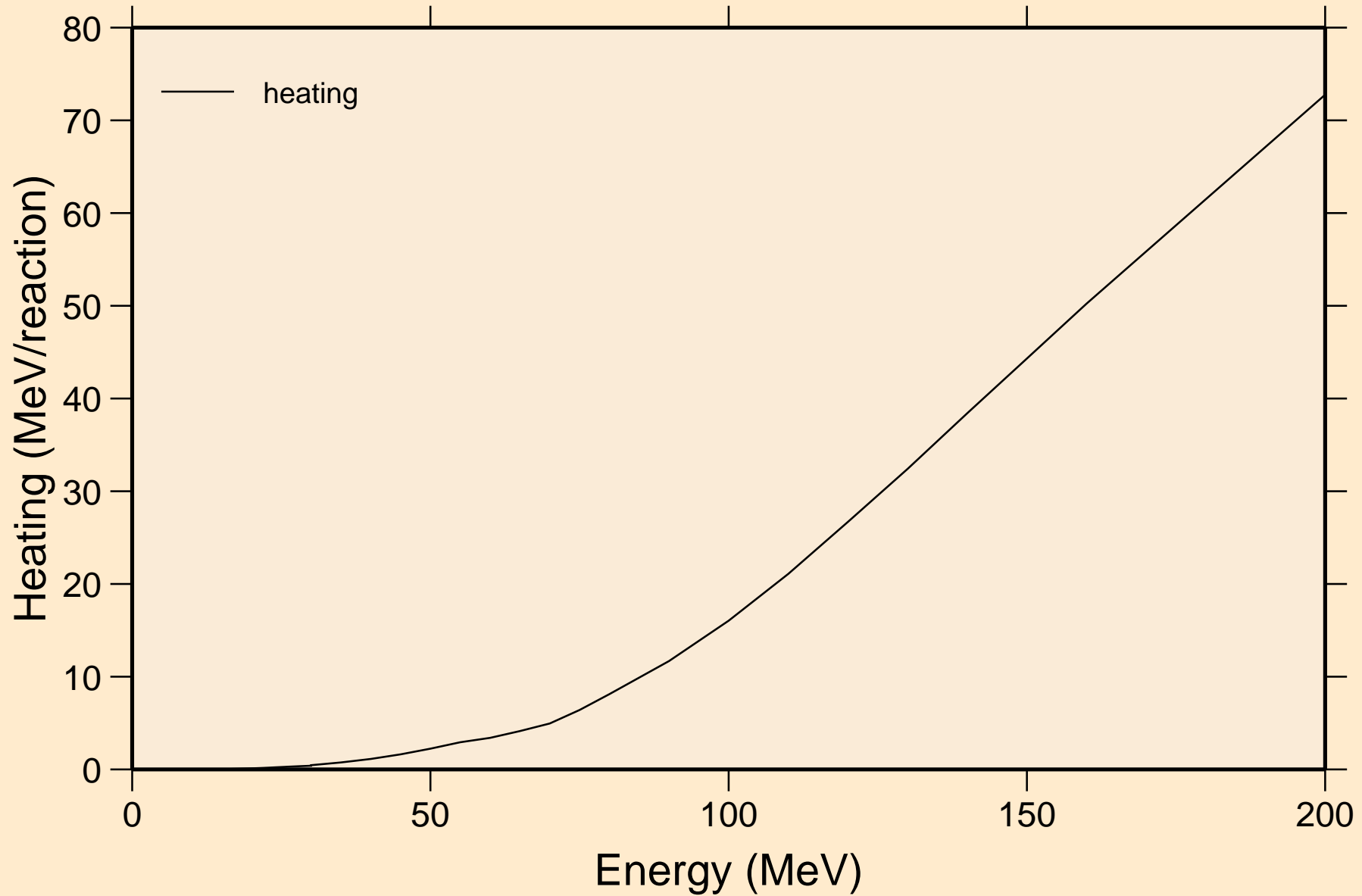
# SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

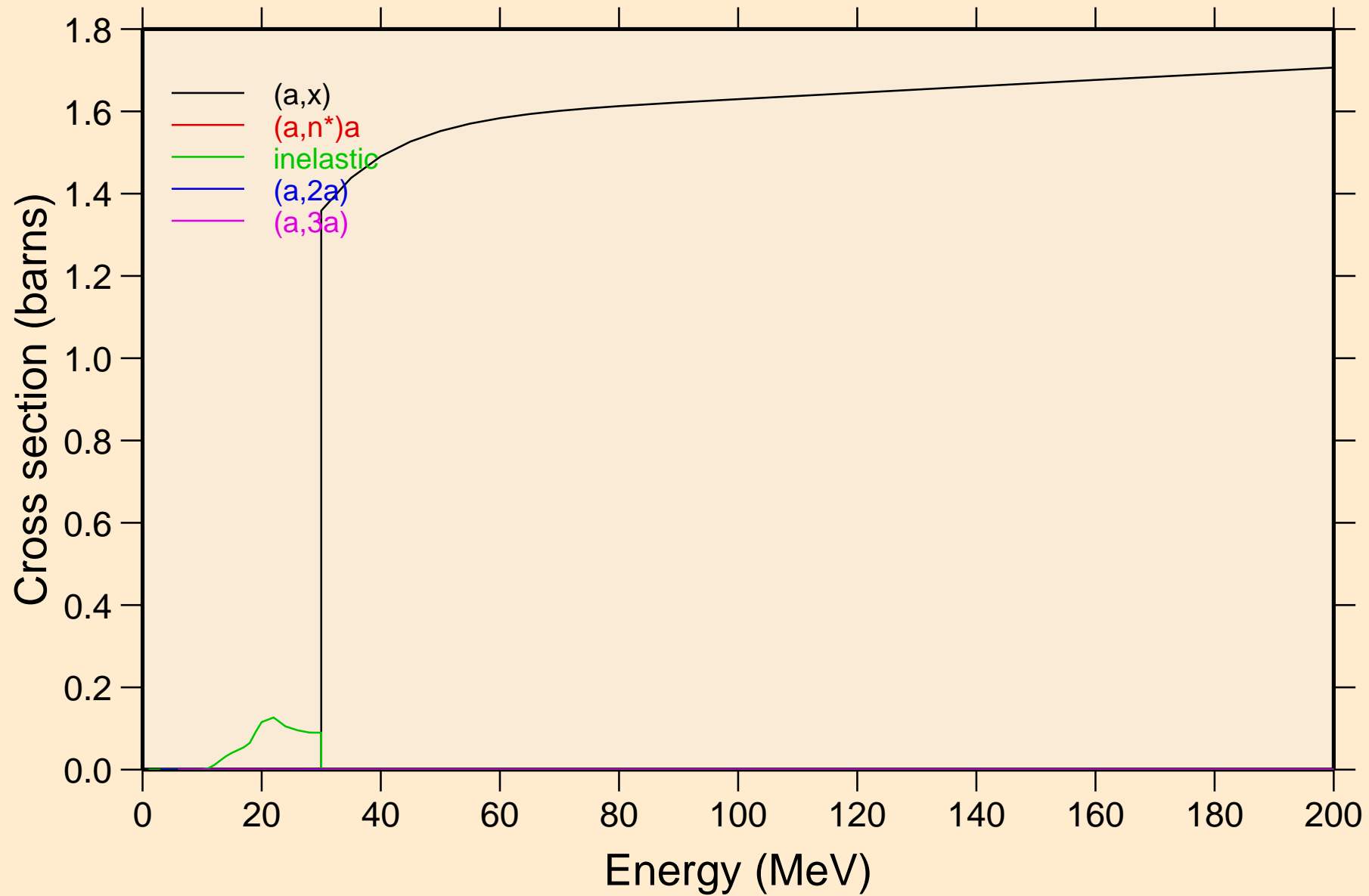


SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

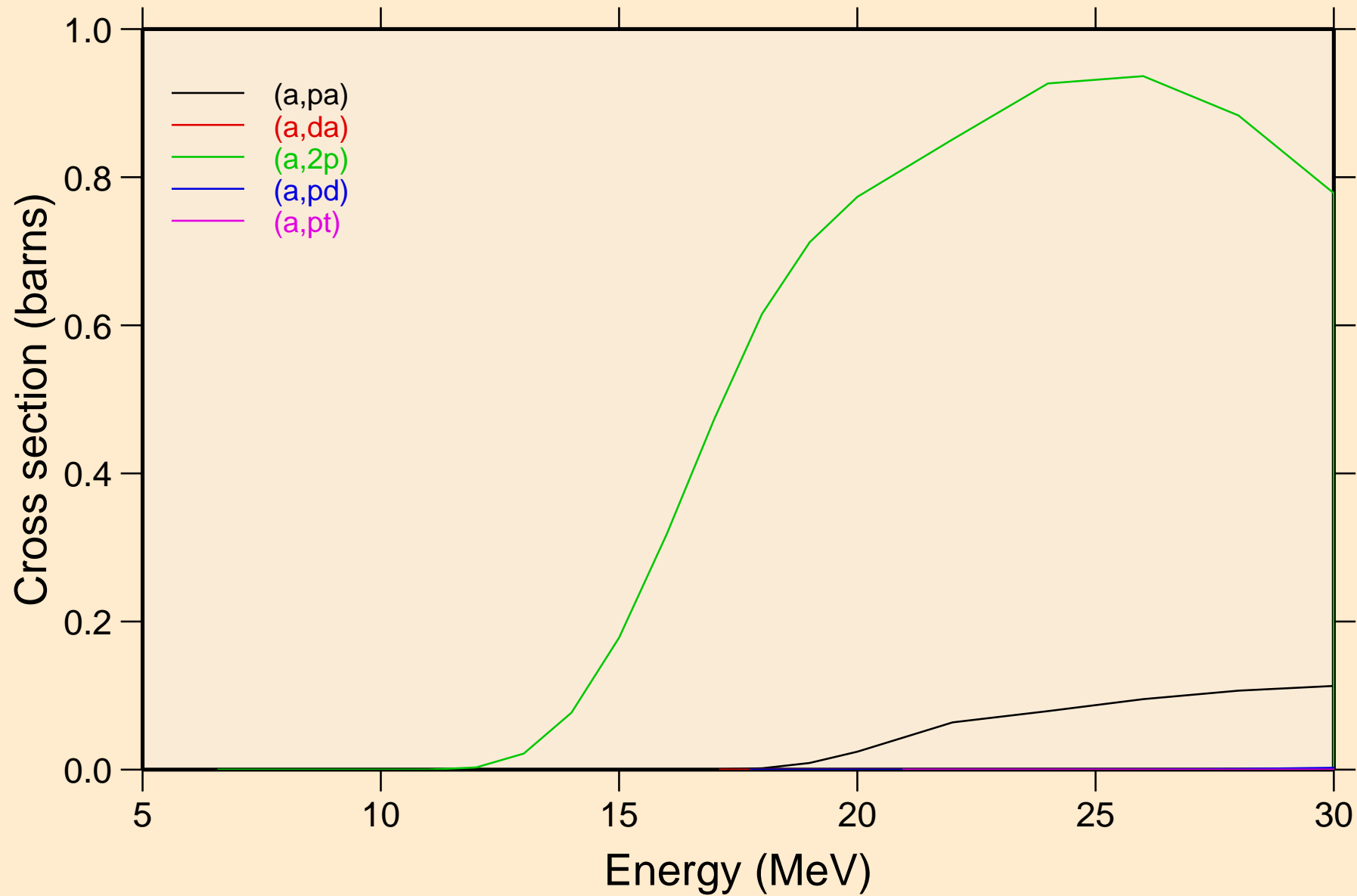
Heating



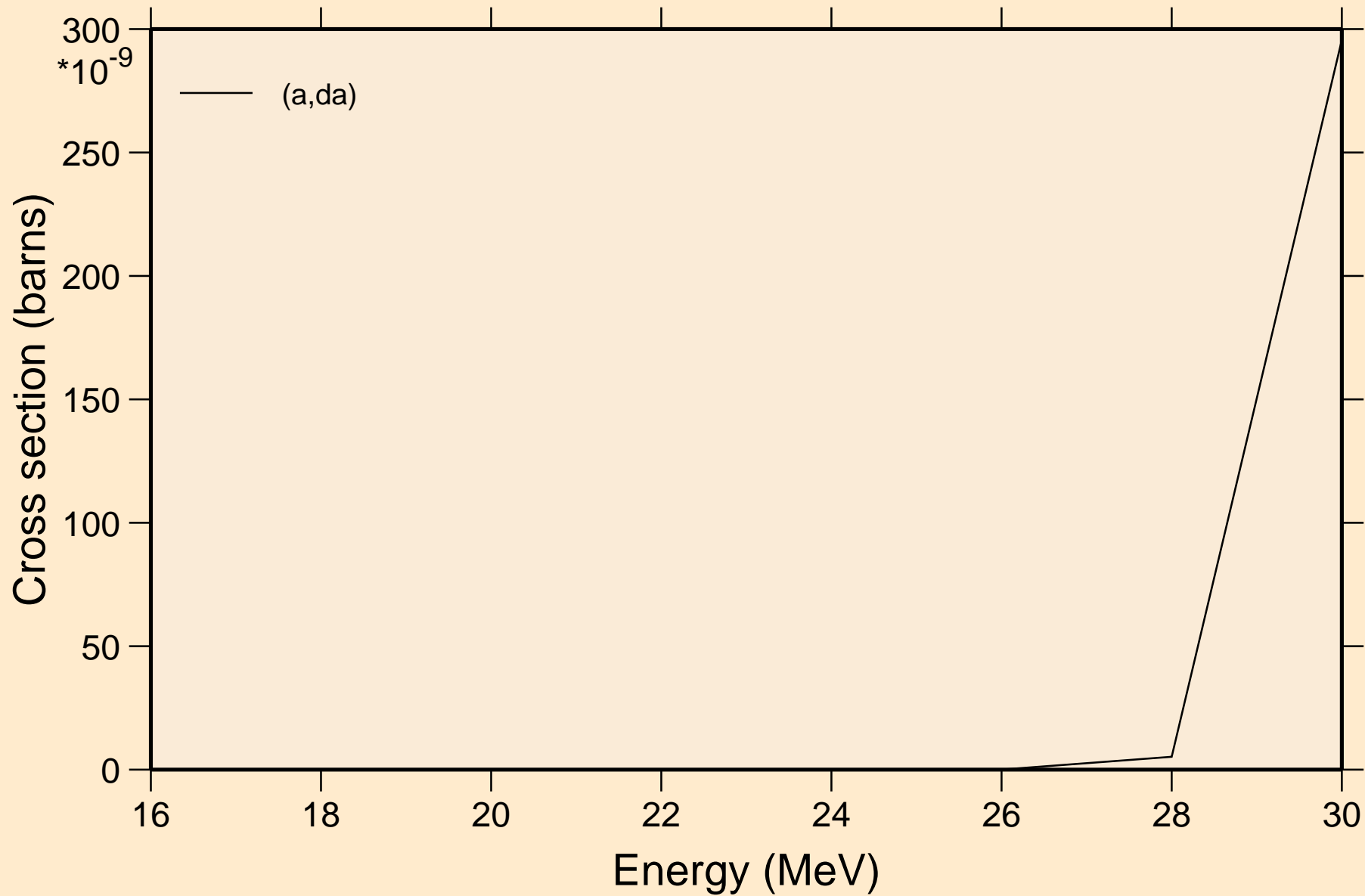
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



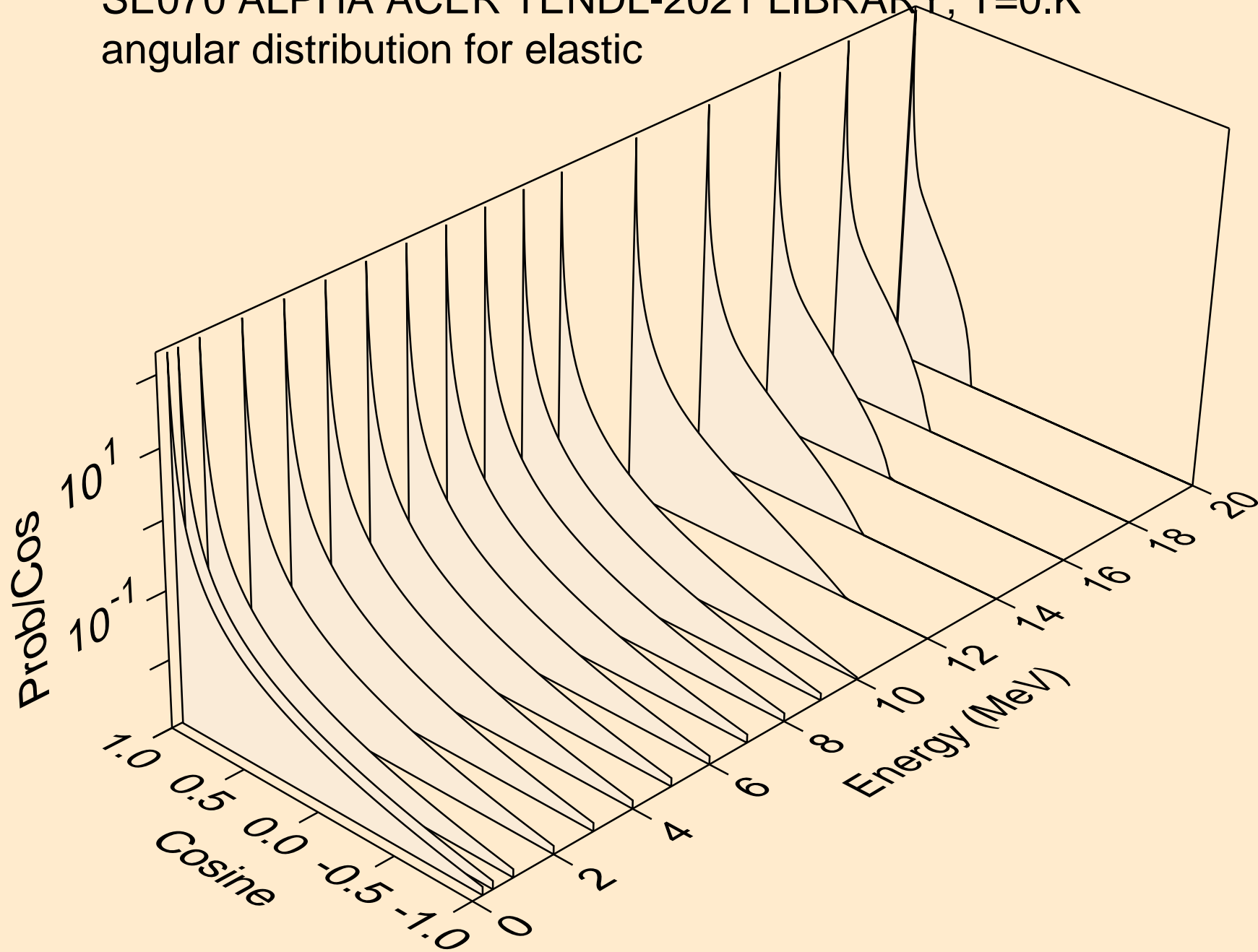
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

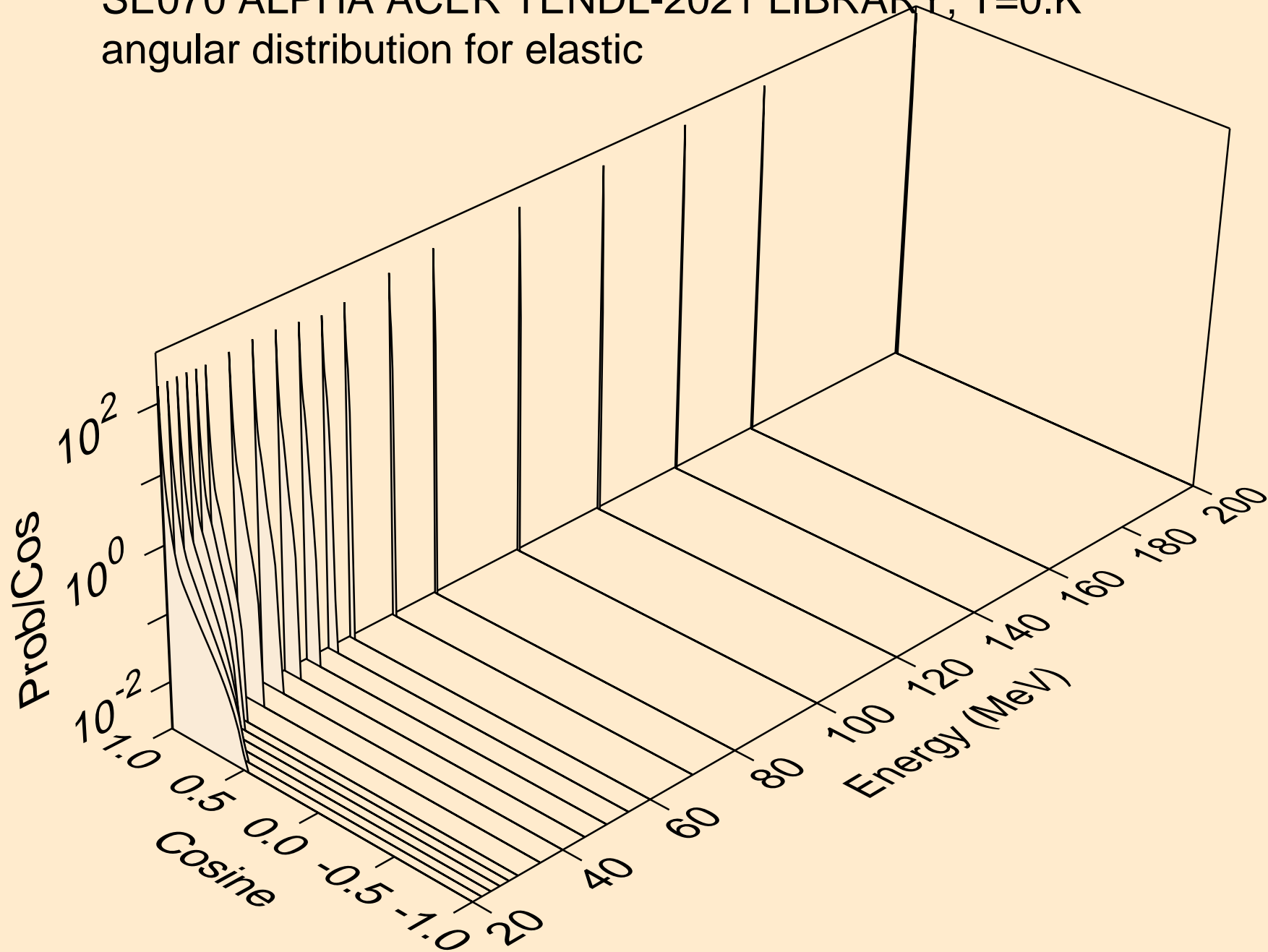


SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

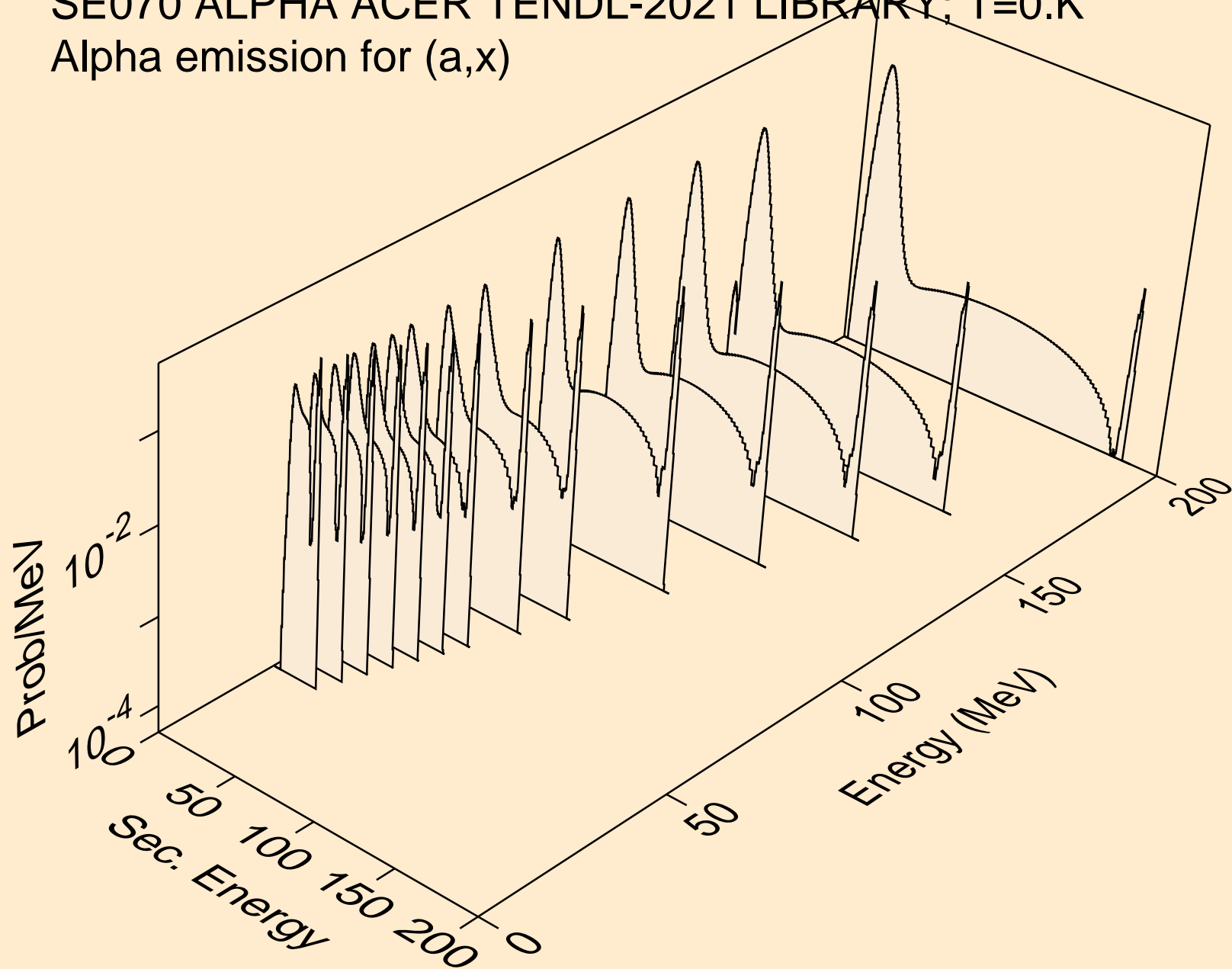




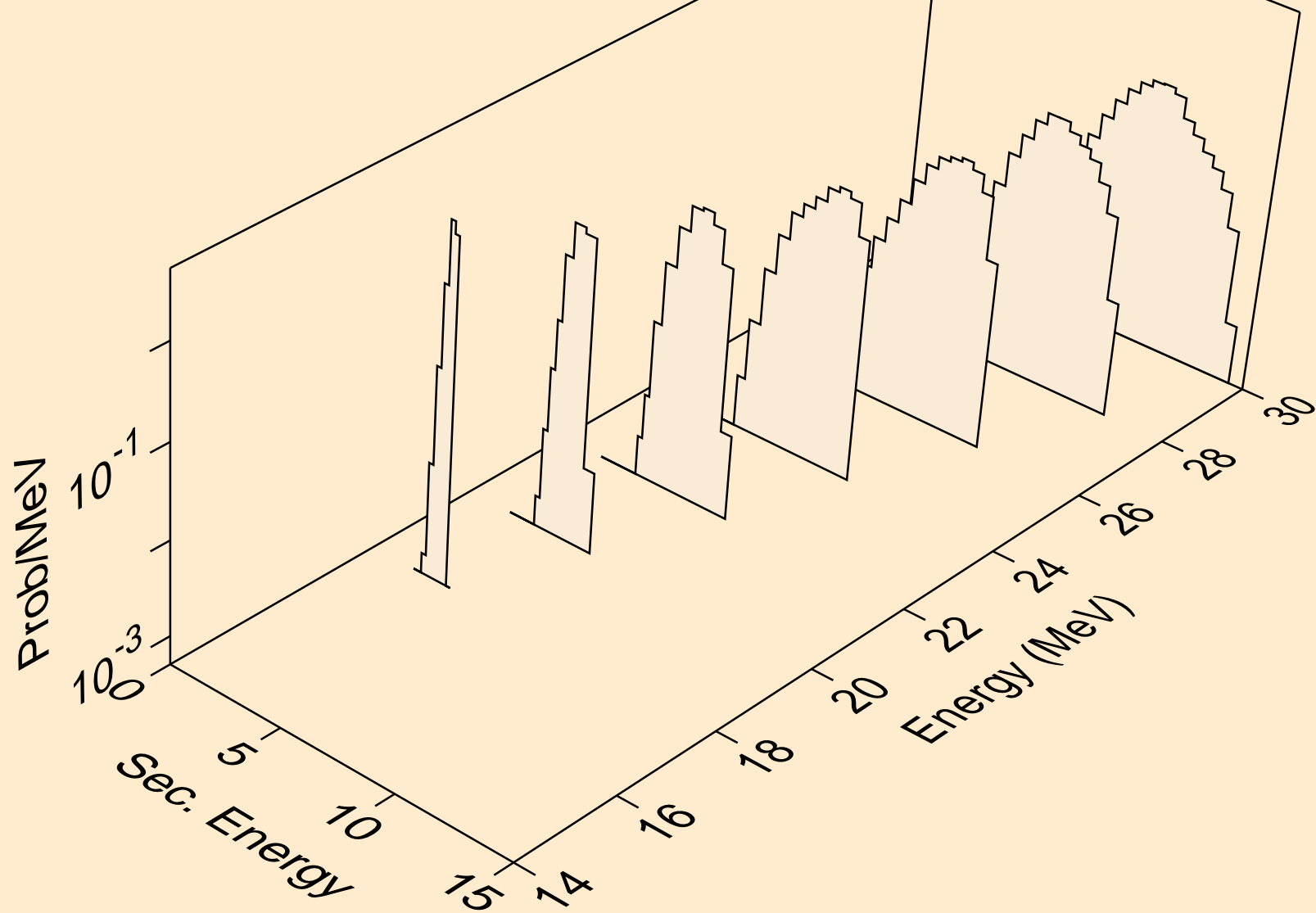
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



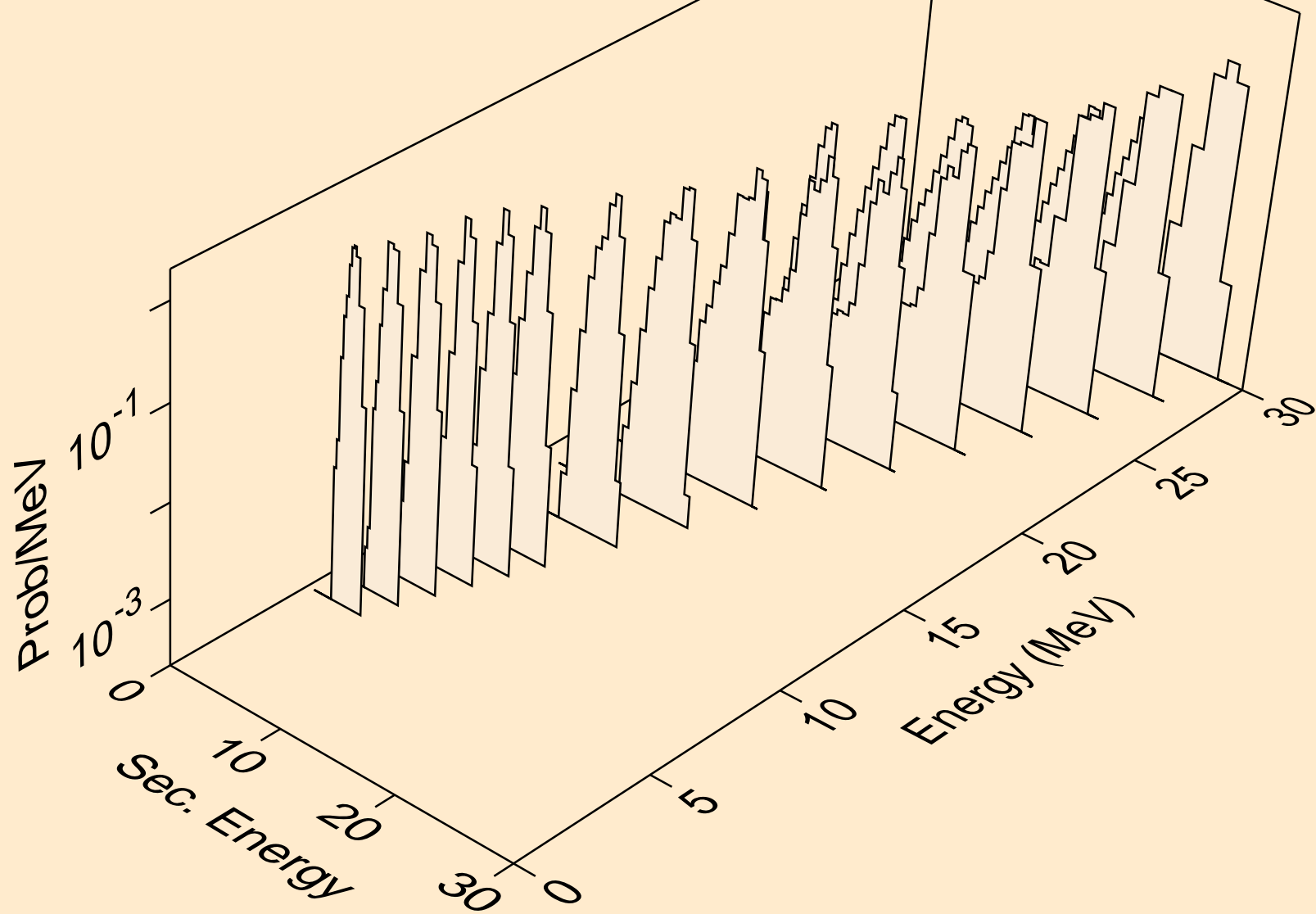
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



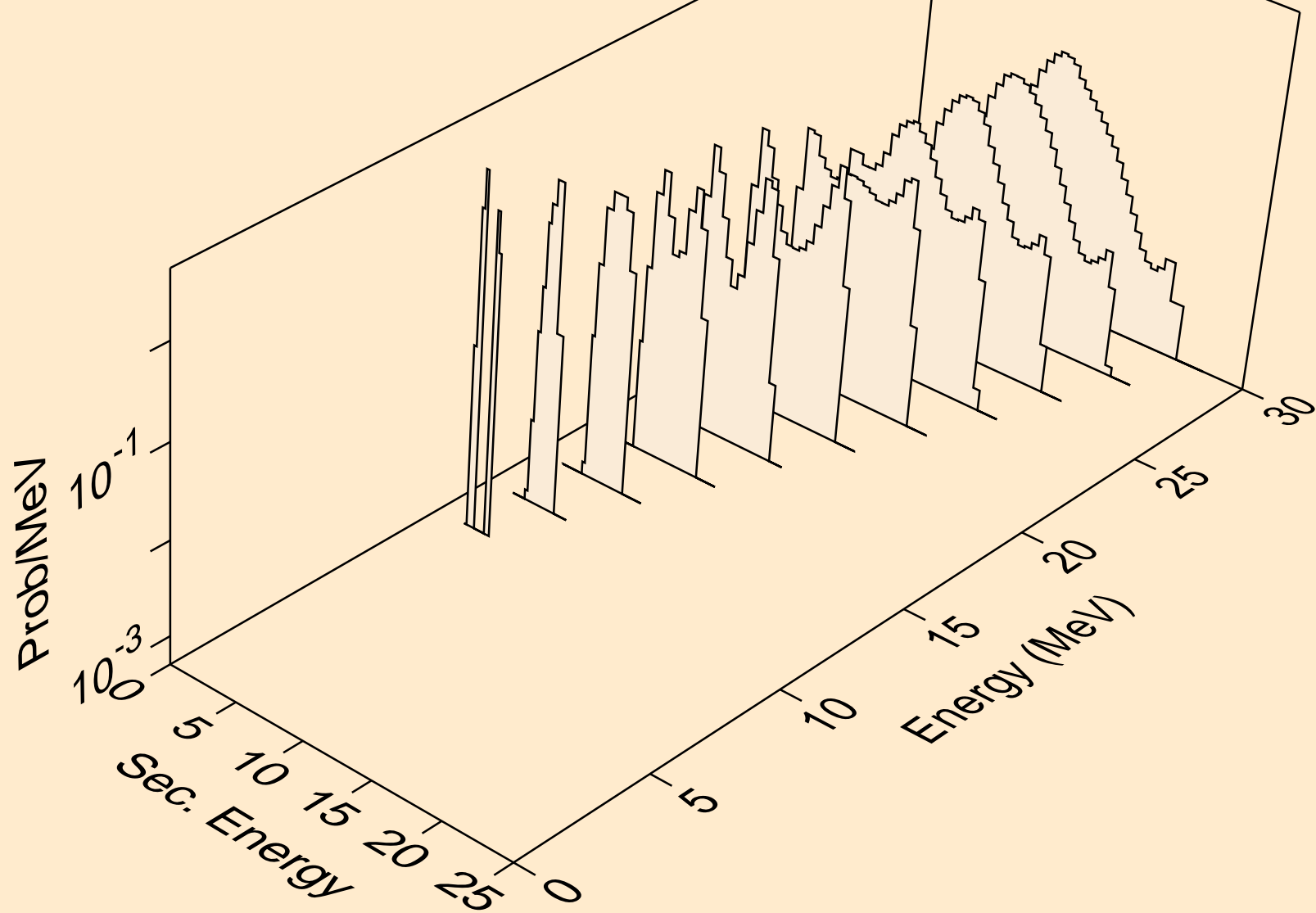
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



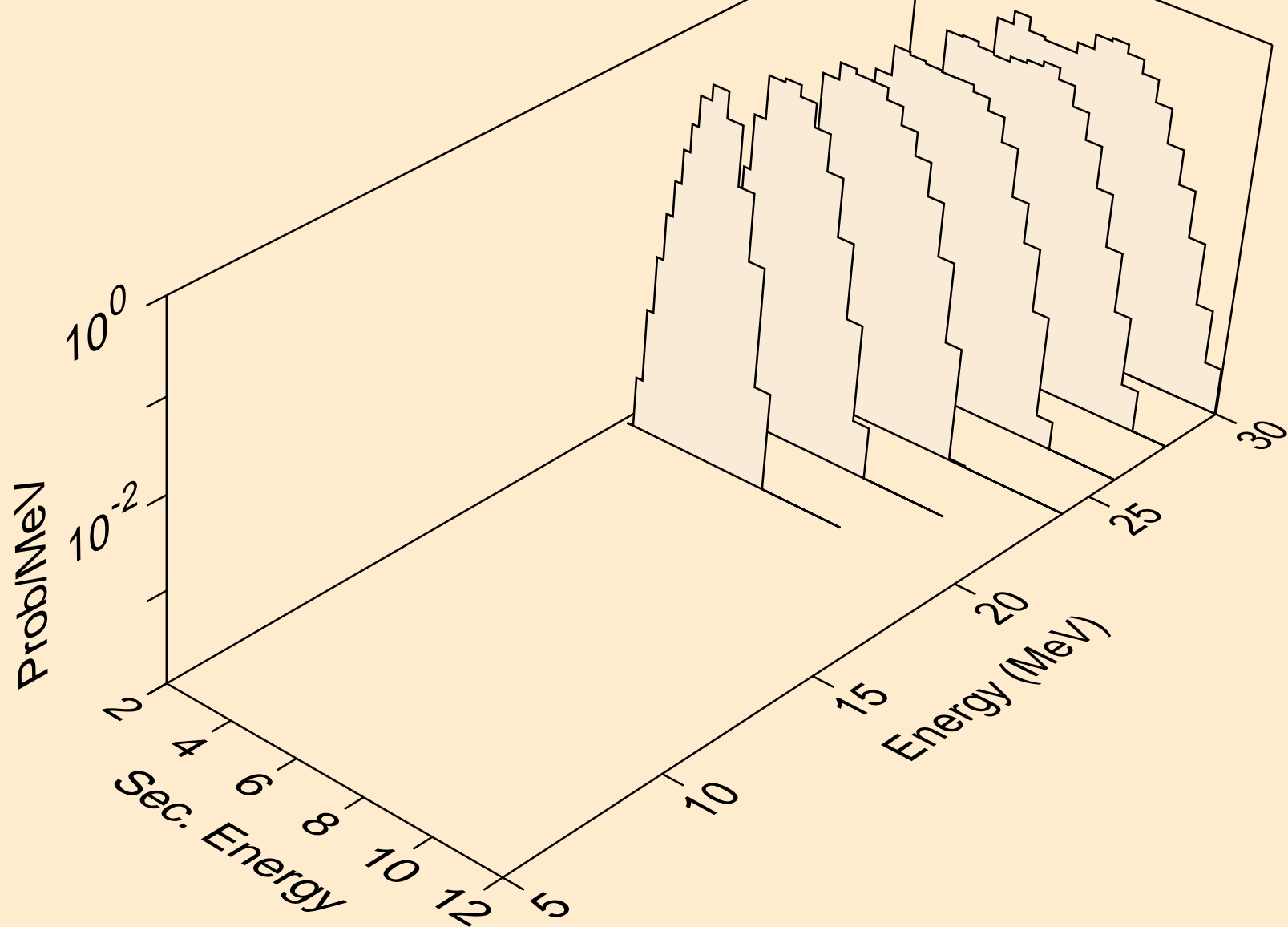
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



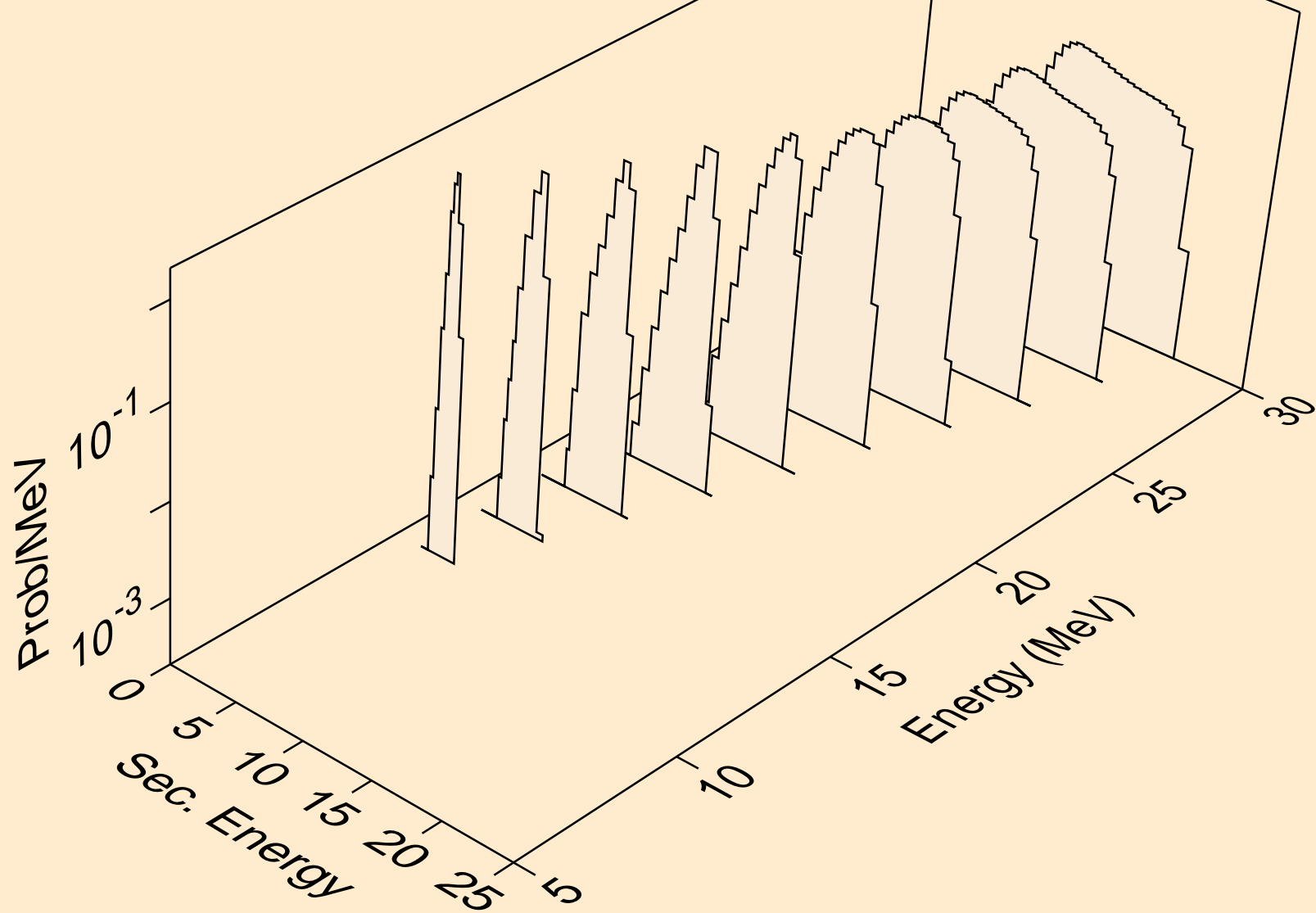
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



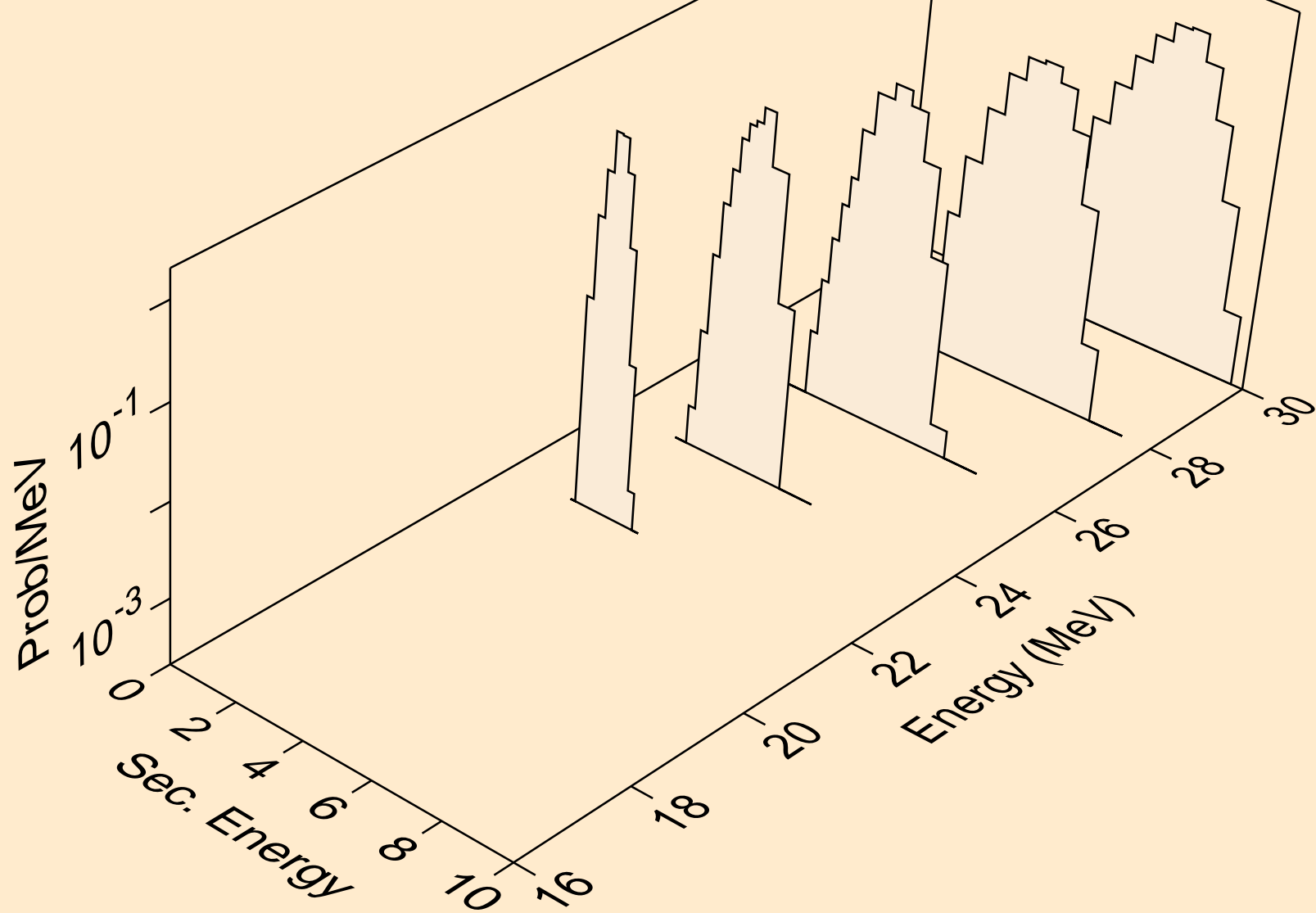
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,3a)



SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

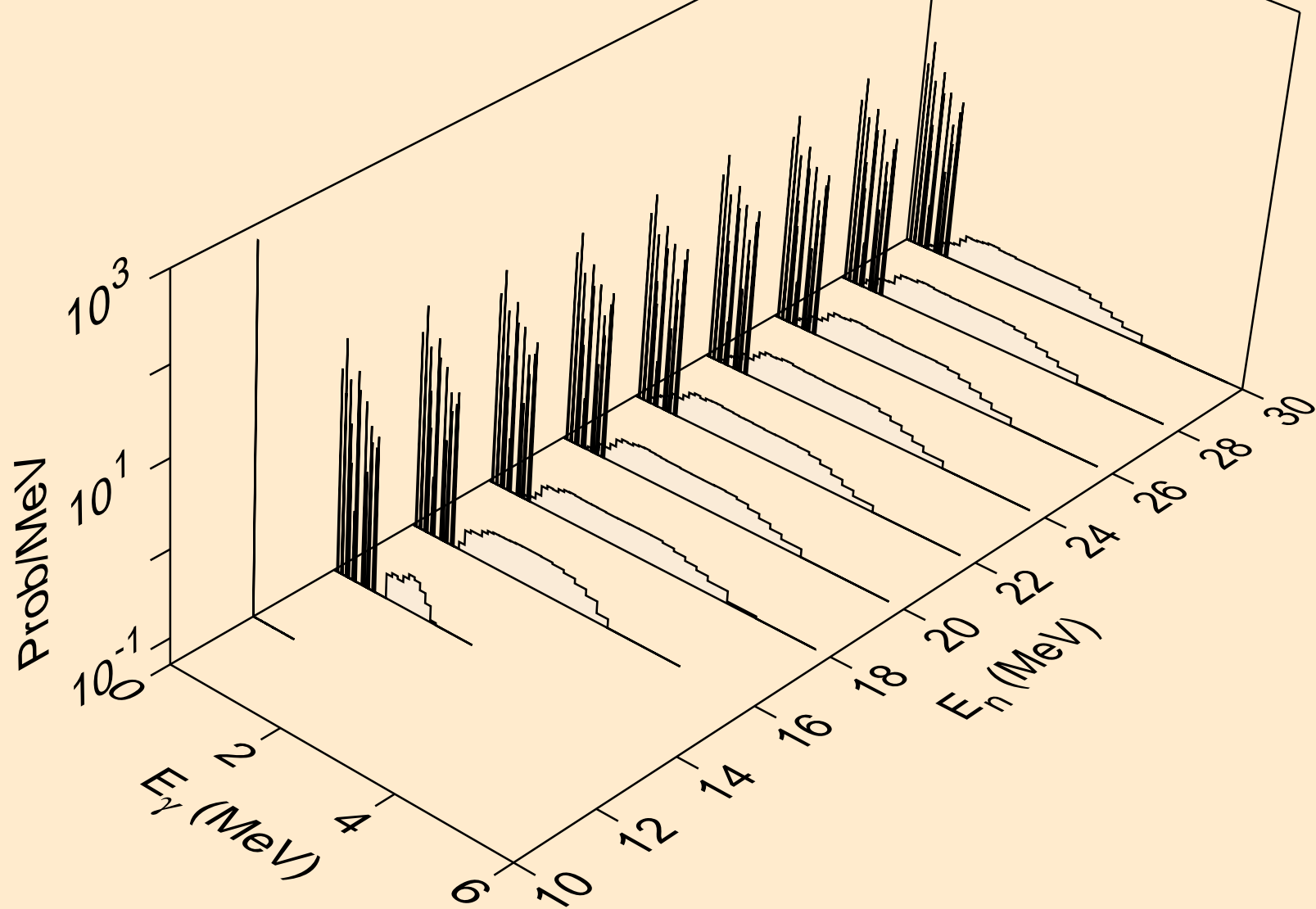


SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,da)

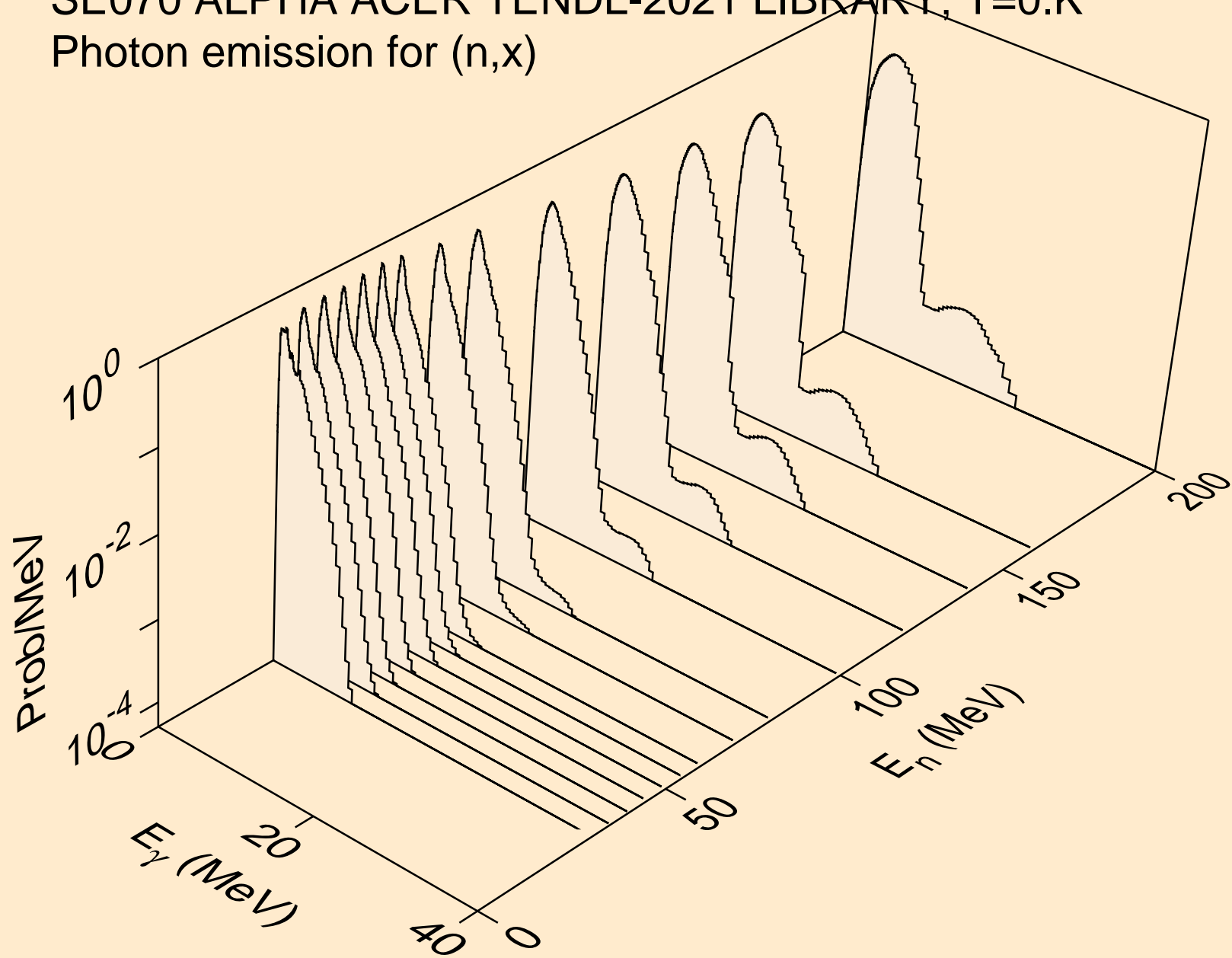




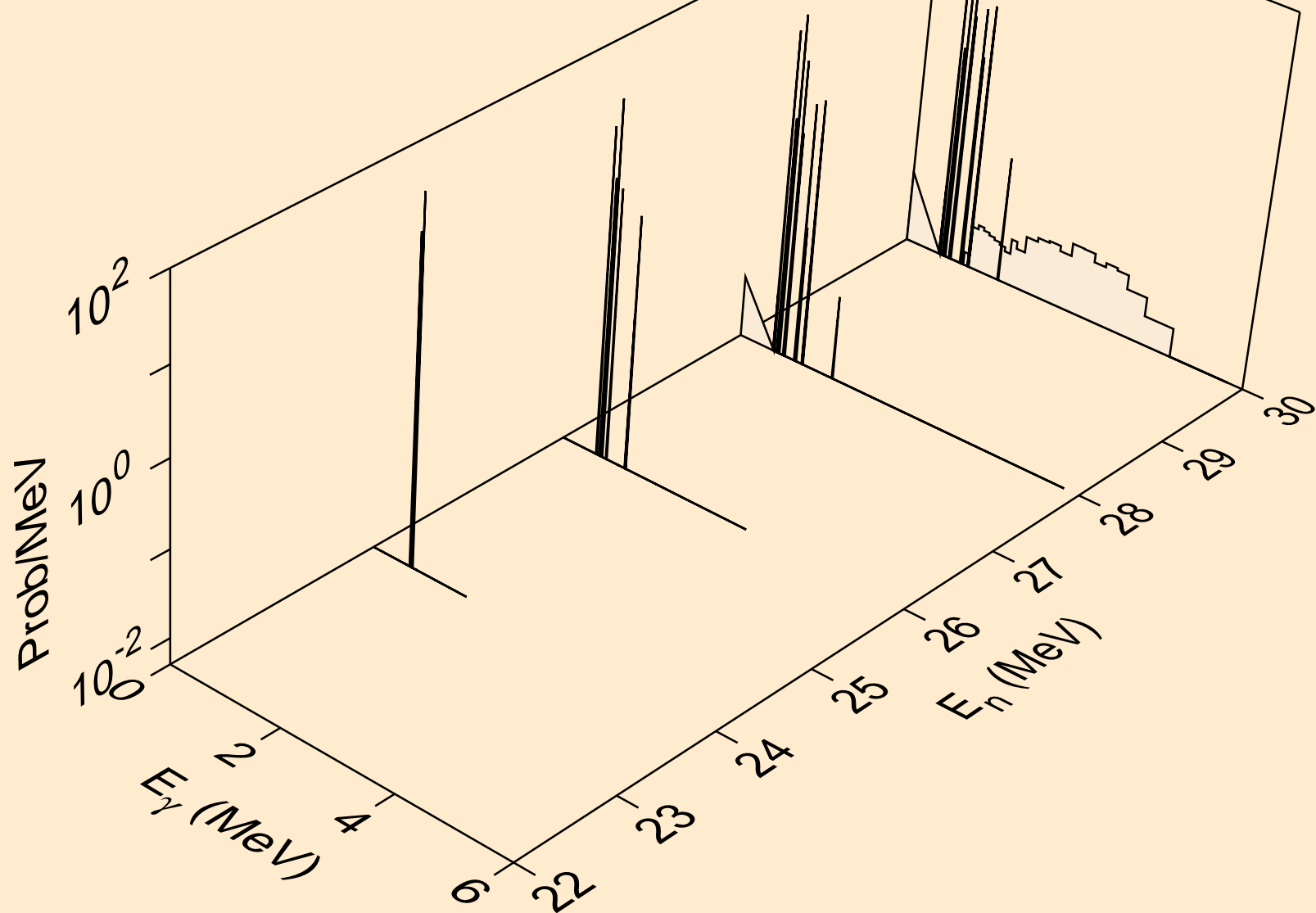
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Photon emission for (z,n)



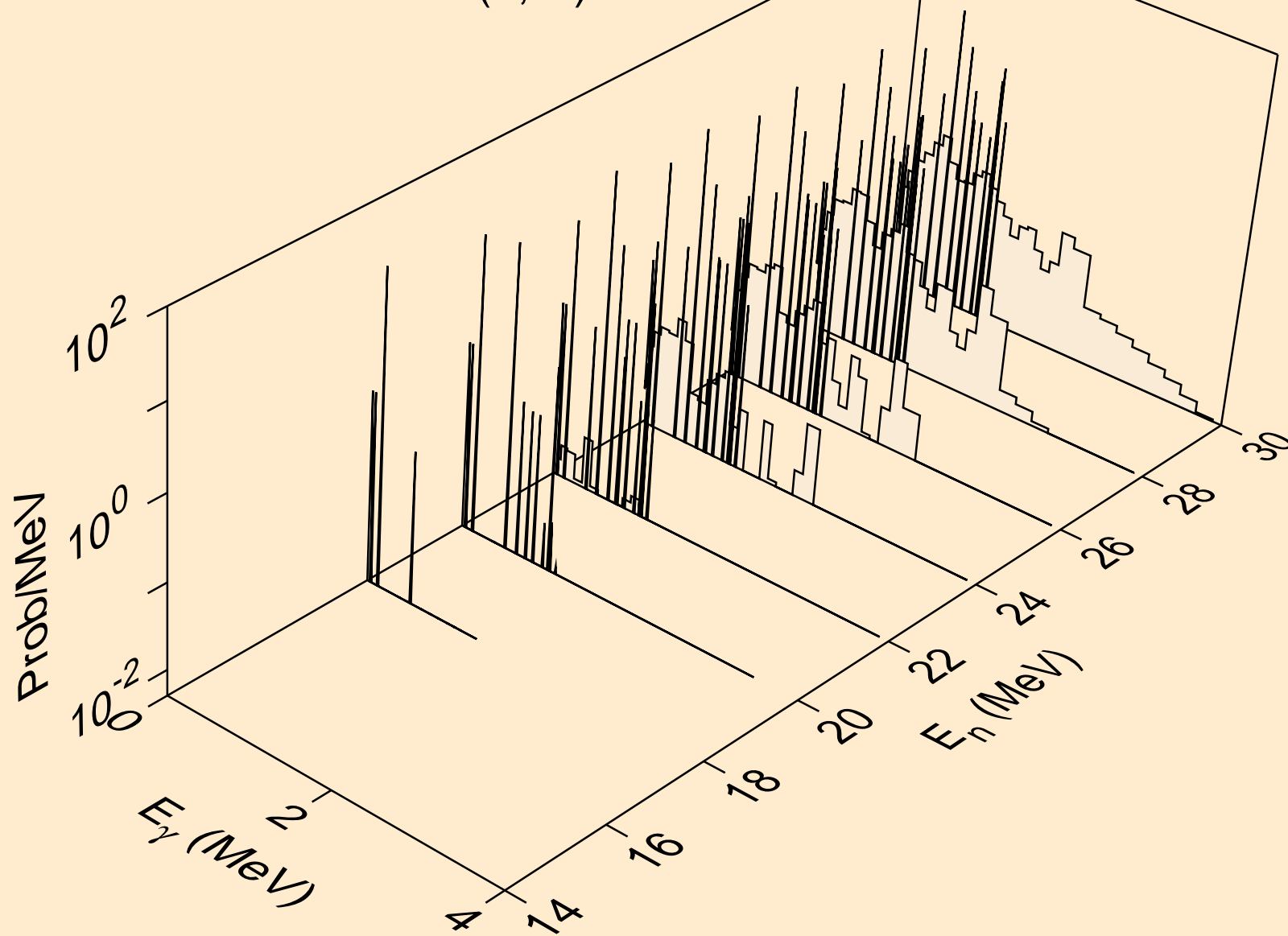
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Photon emission for (n,x)



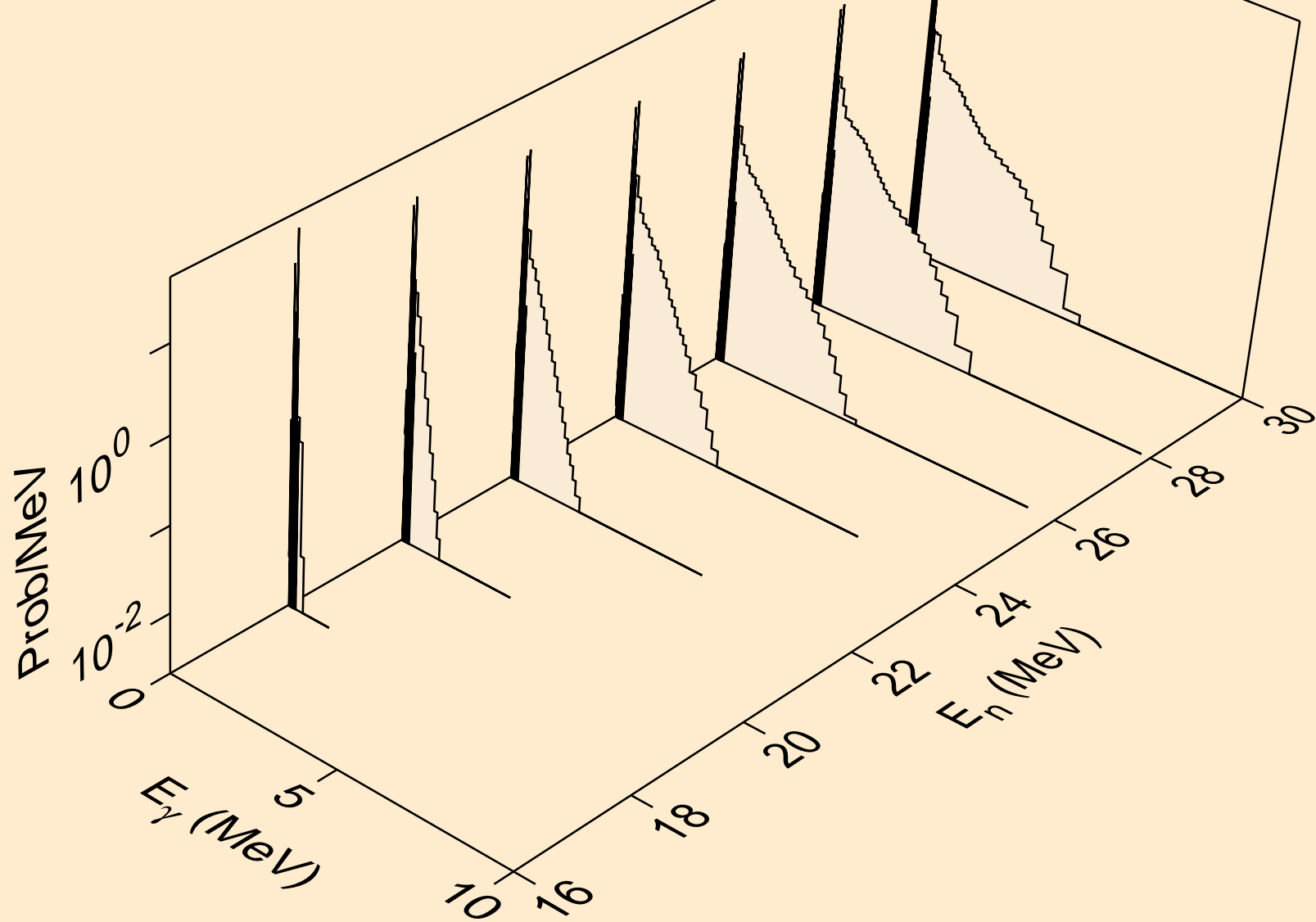
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



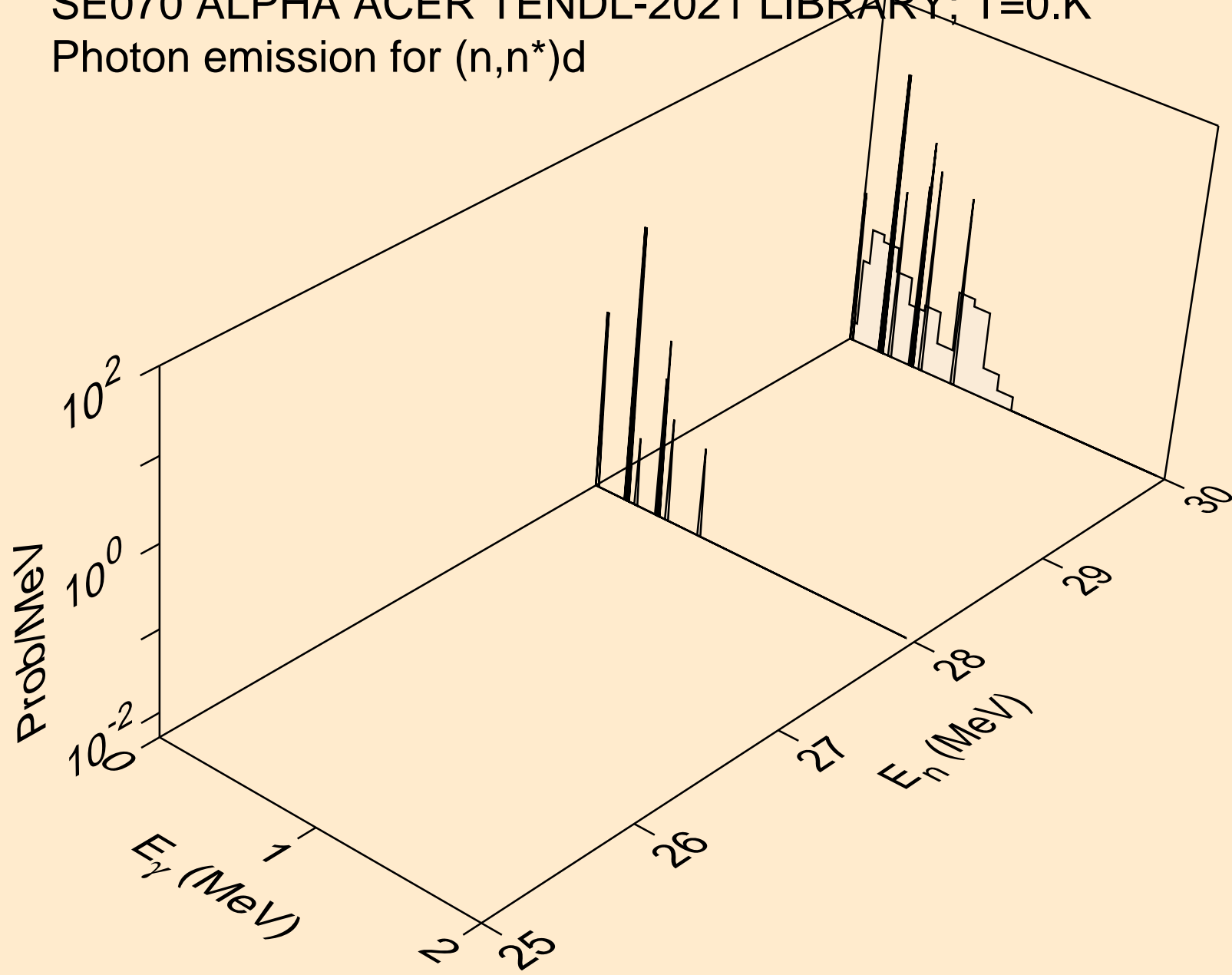
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



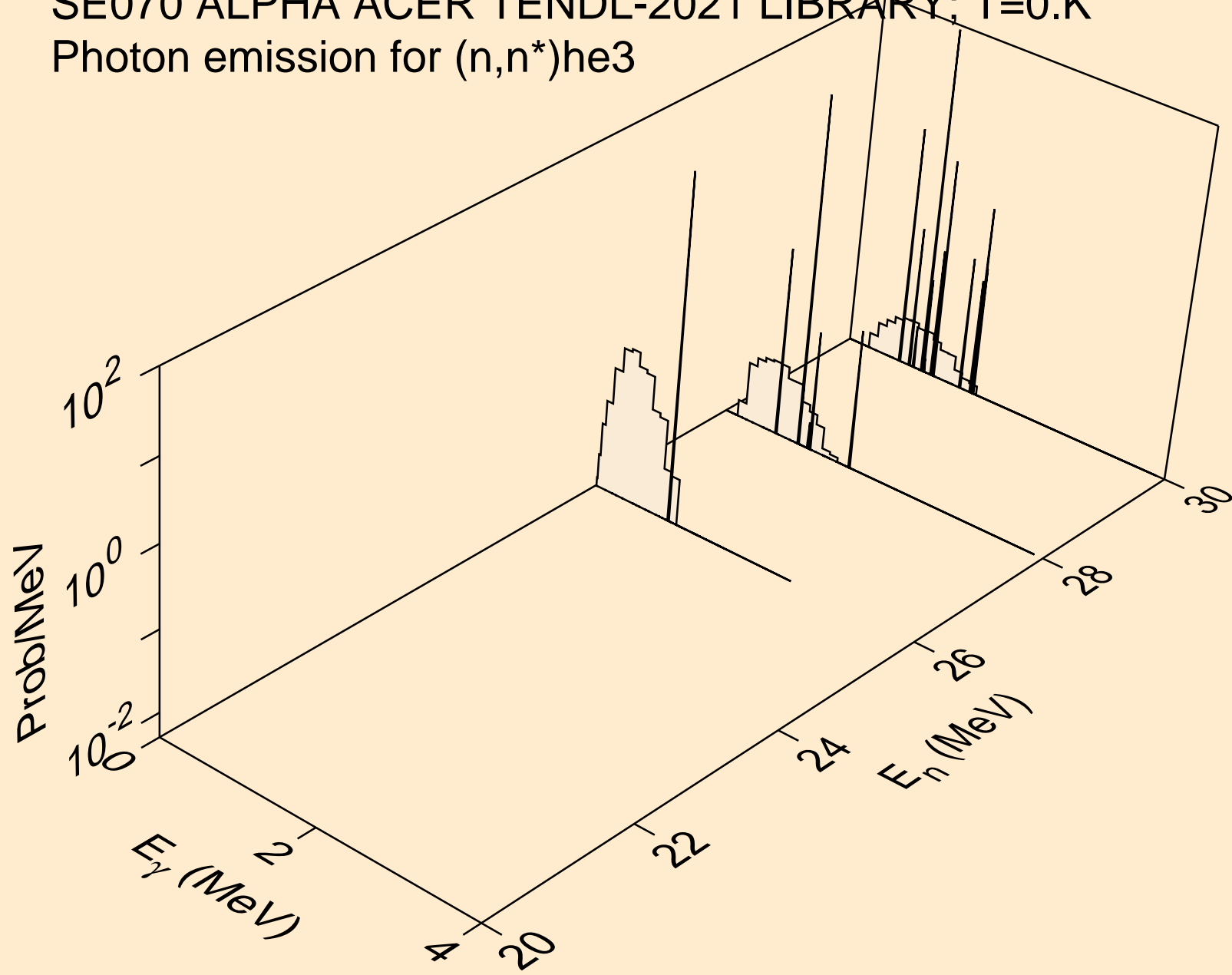
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



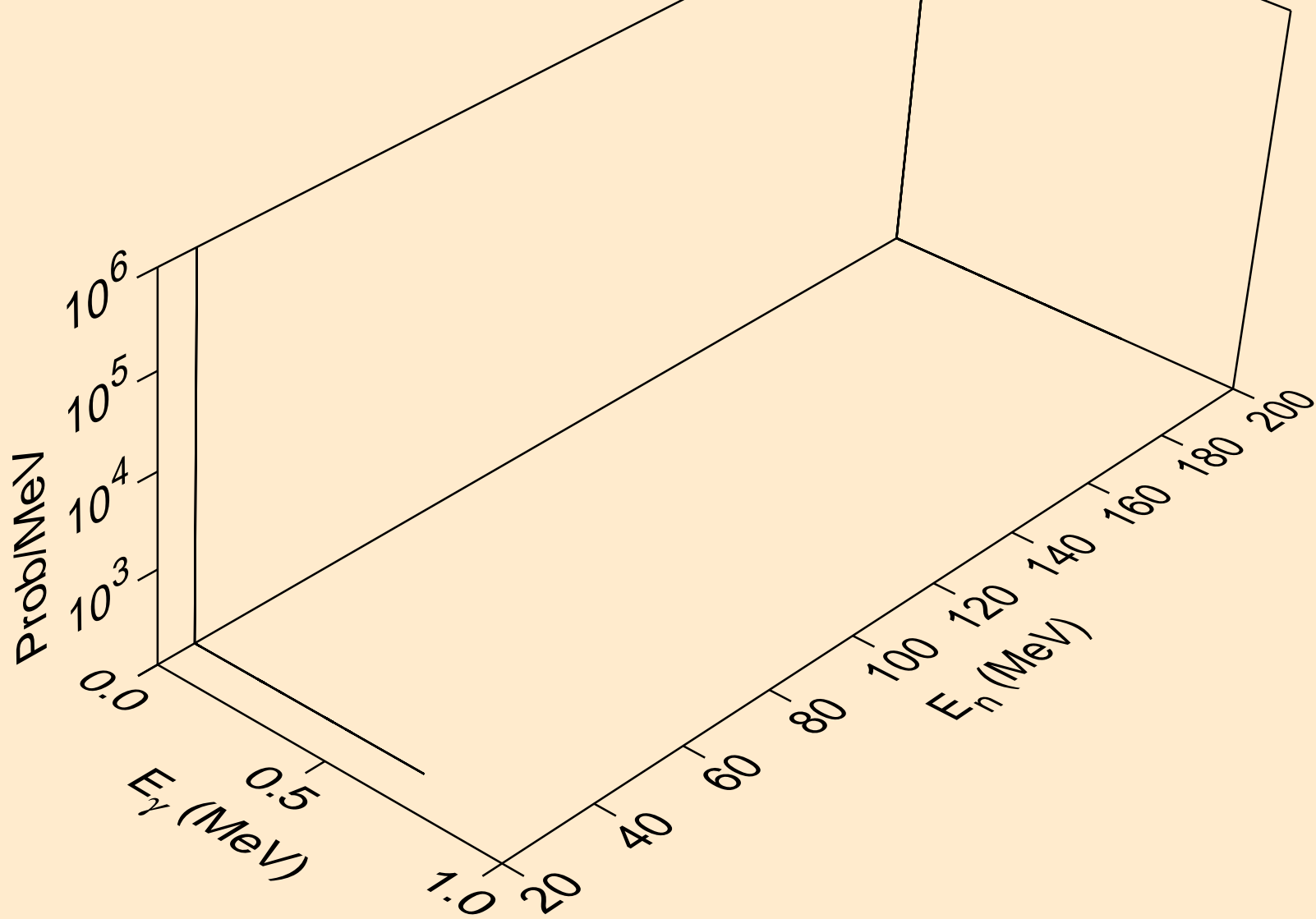
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

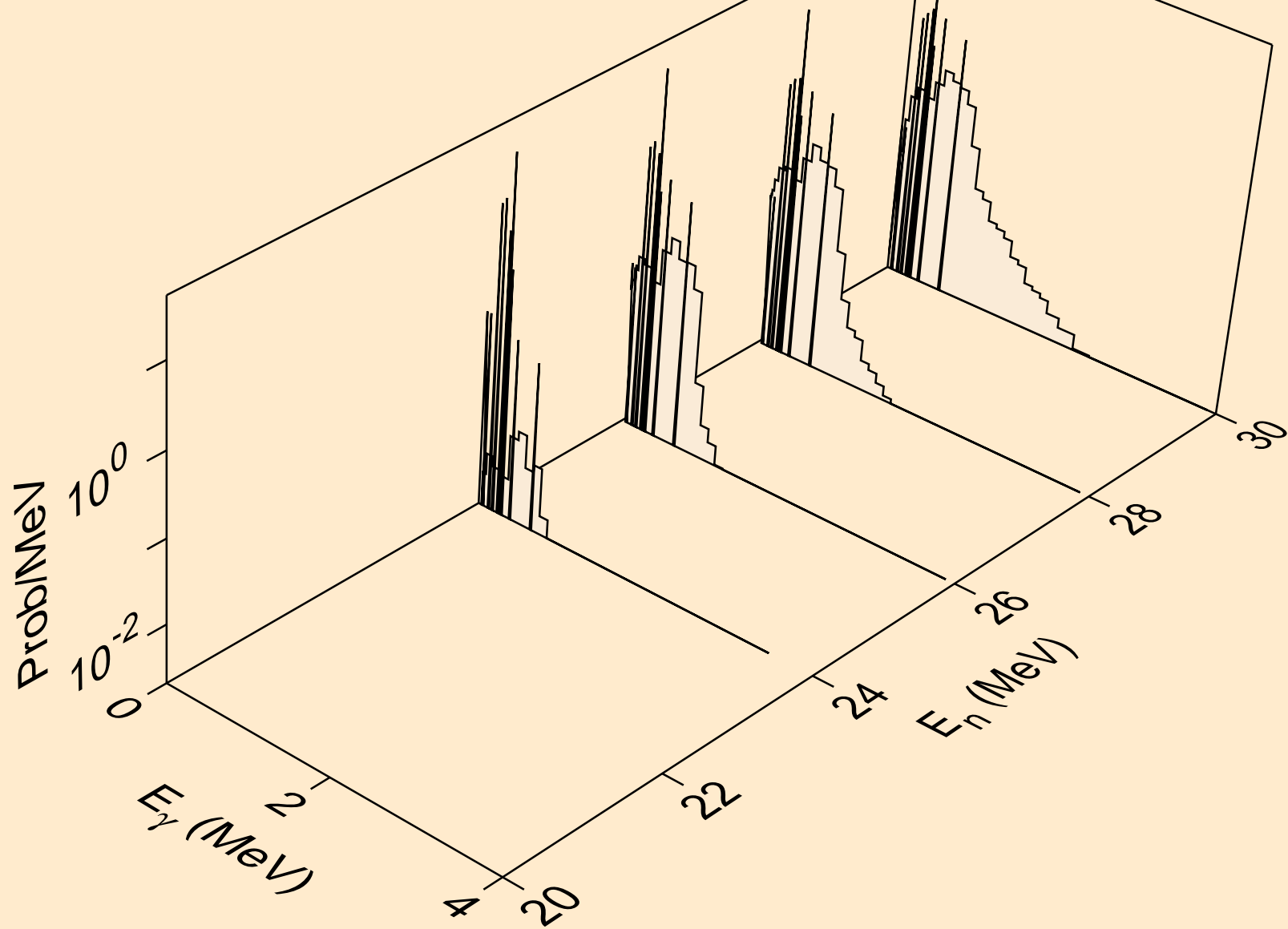


SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

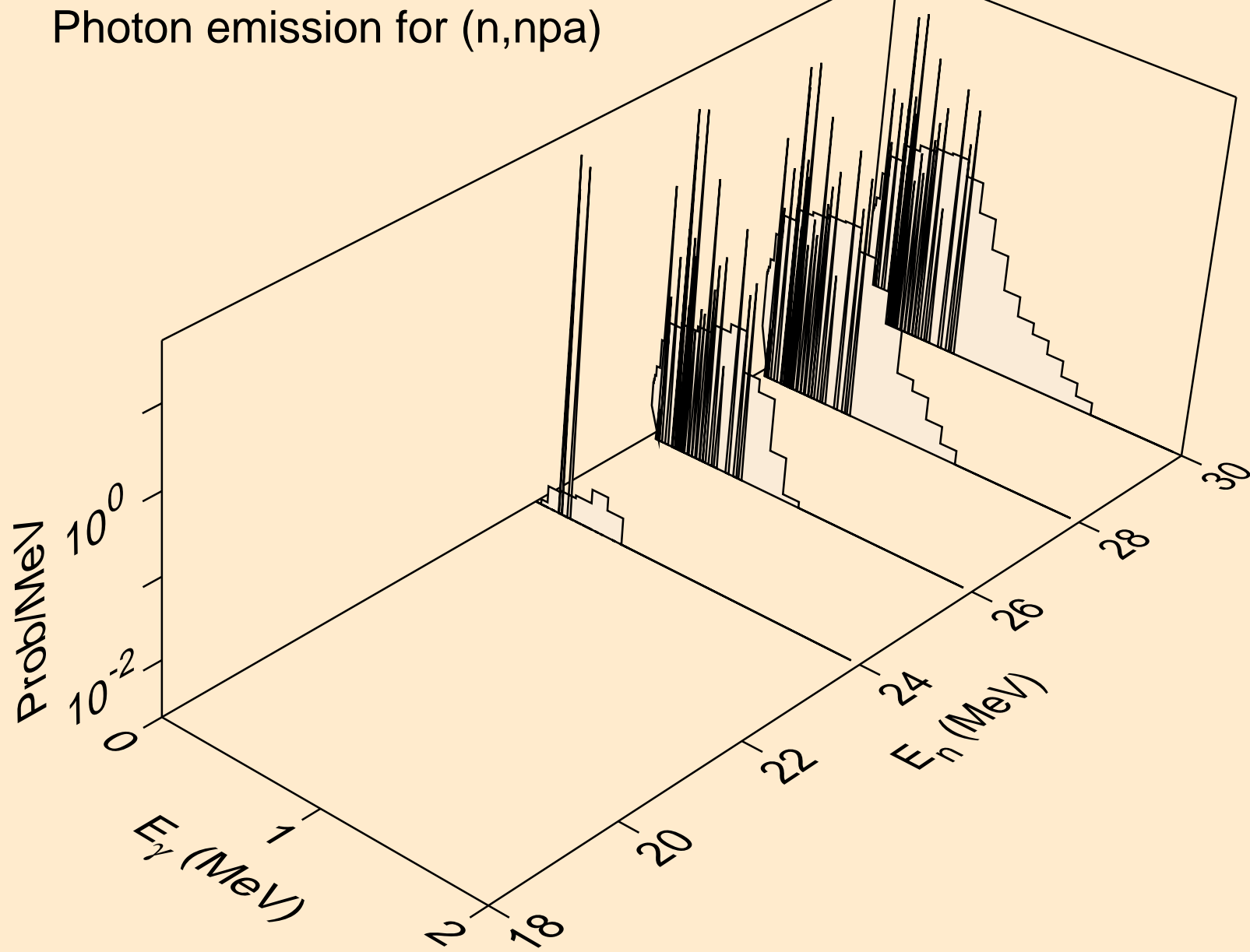




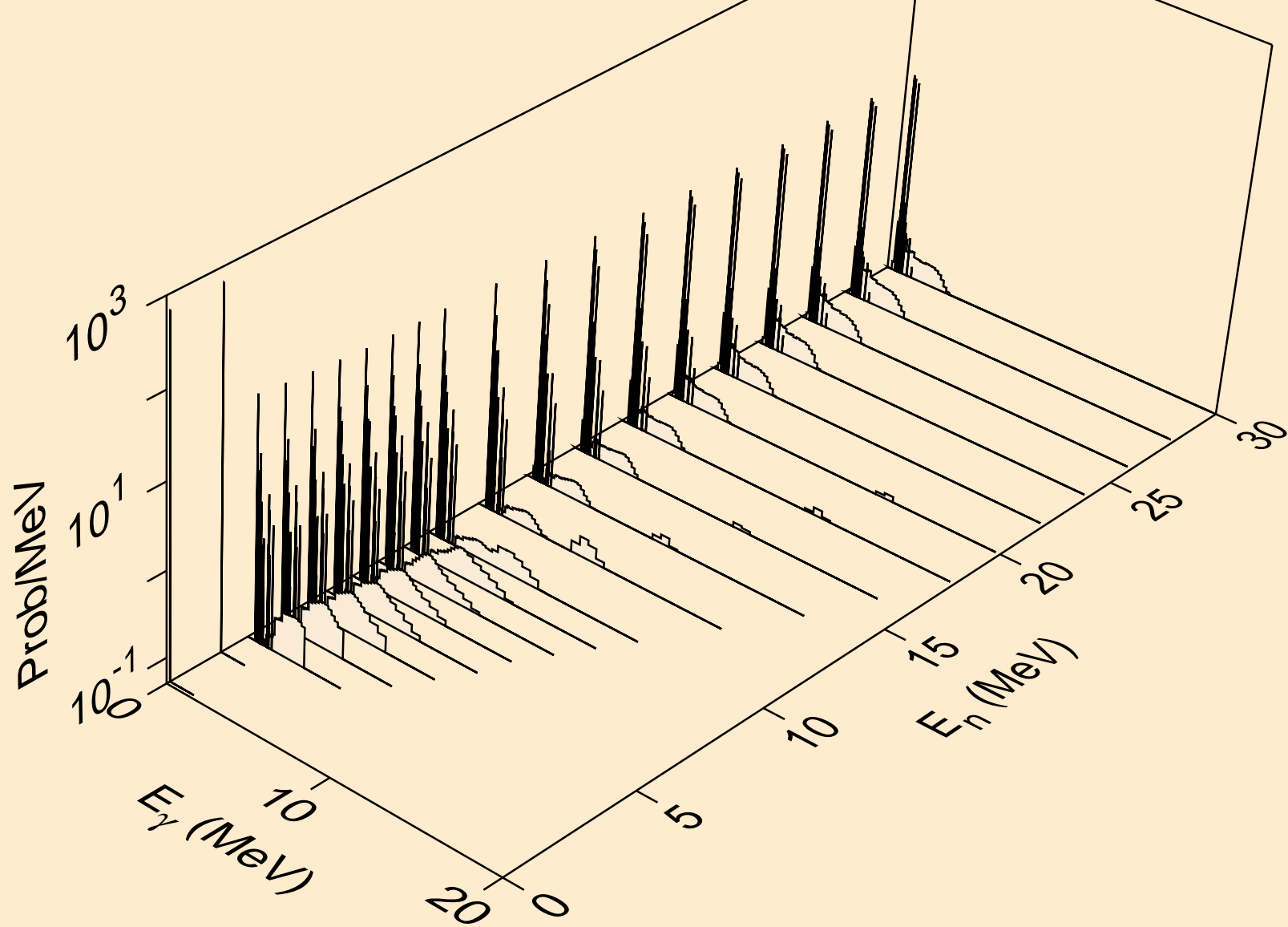
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



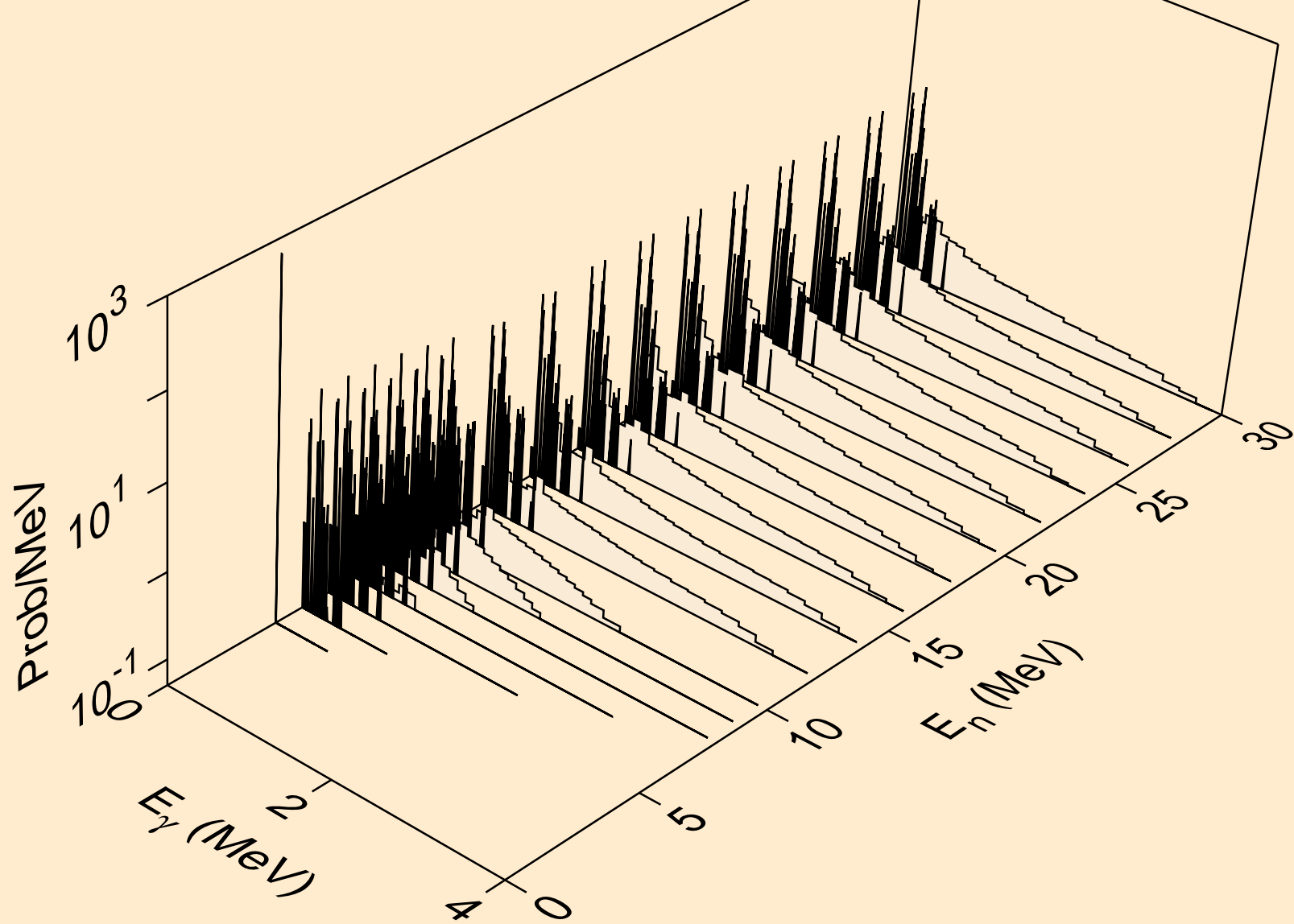
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Photon emission for (n,npa)



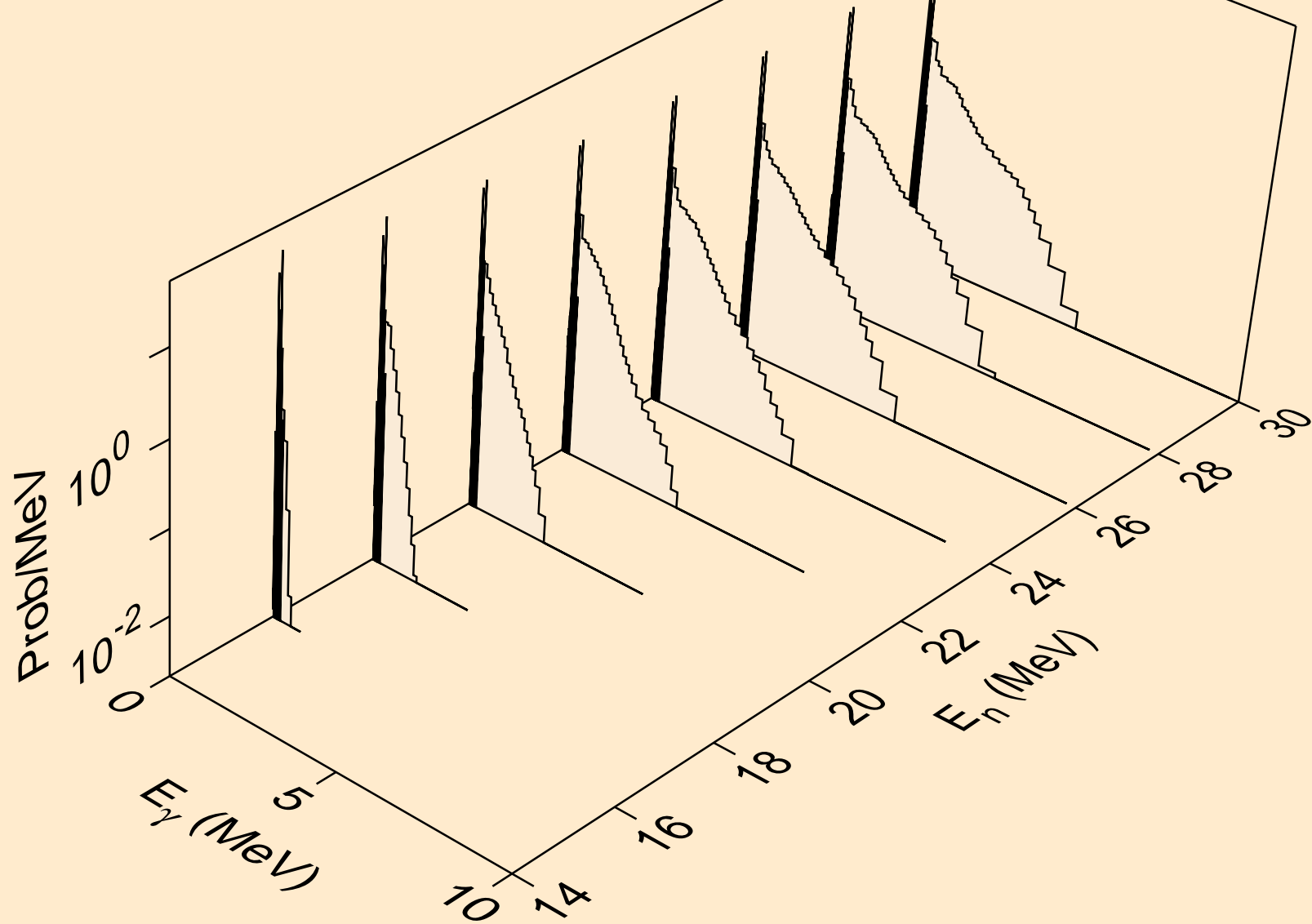
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Photon emission for (n,gma)



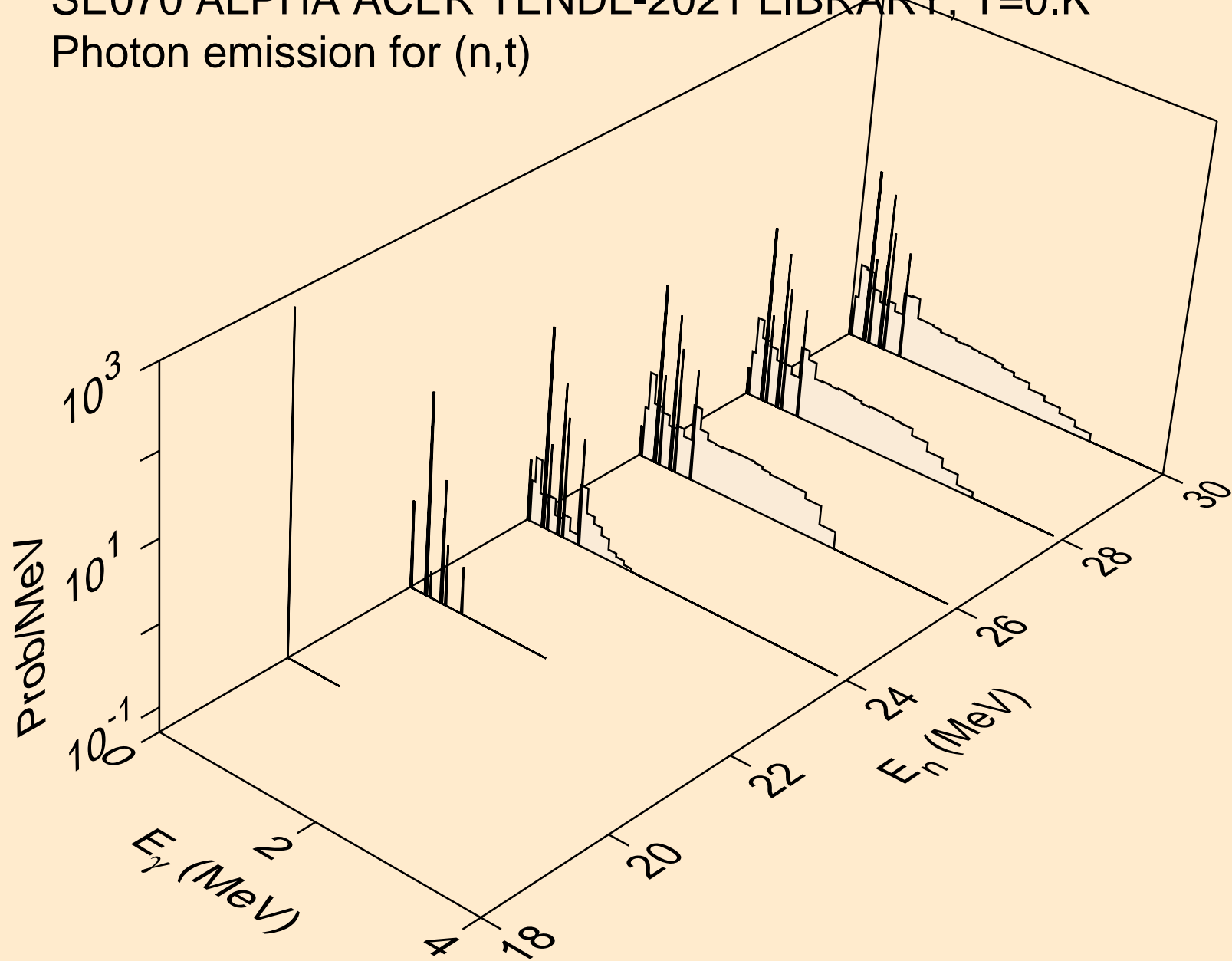
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Photon emission for (n,p)



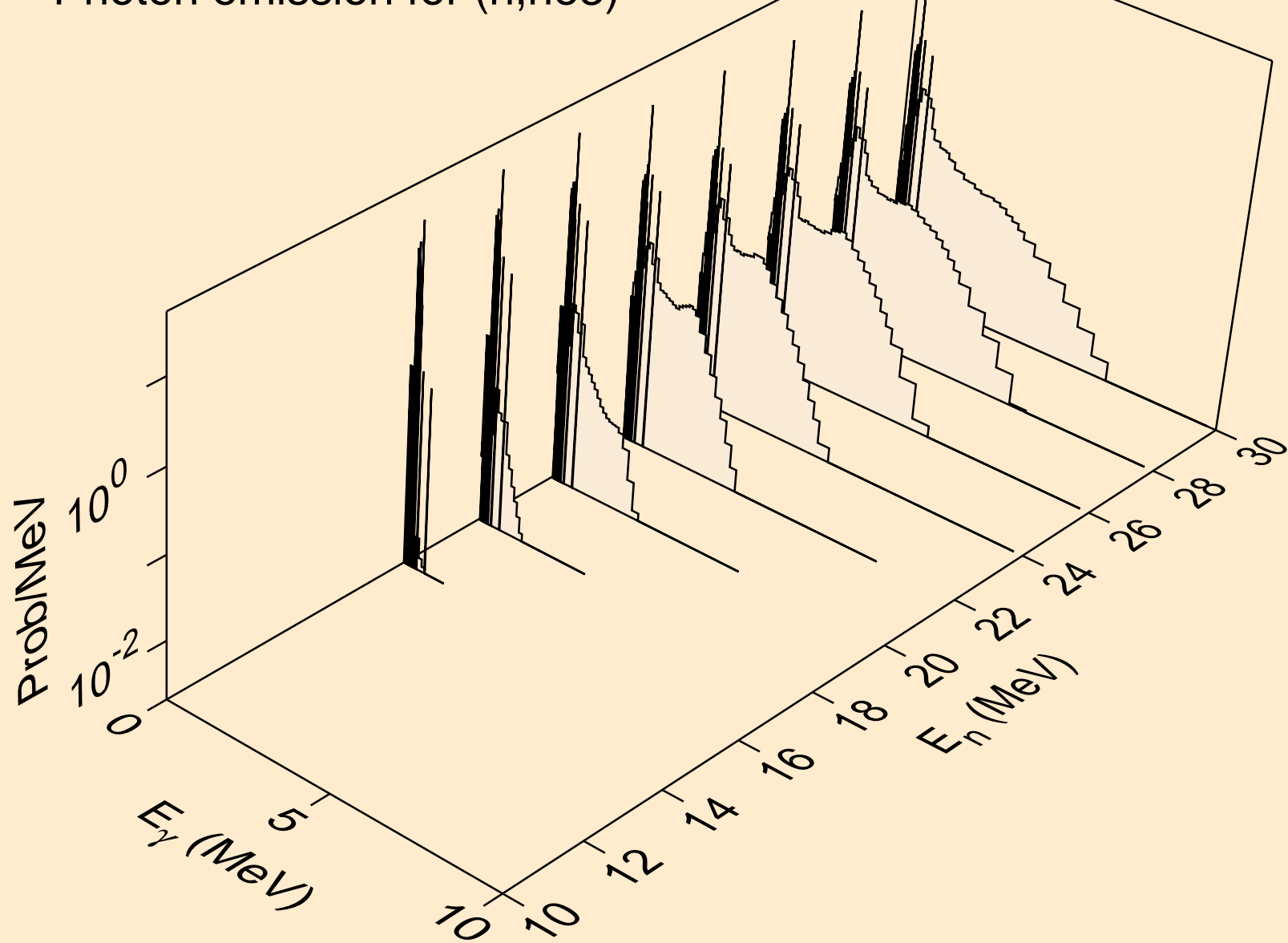
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Photon emission for (n,d)



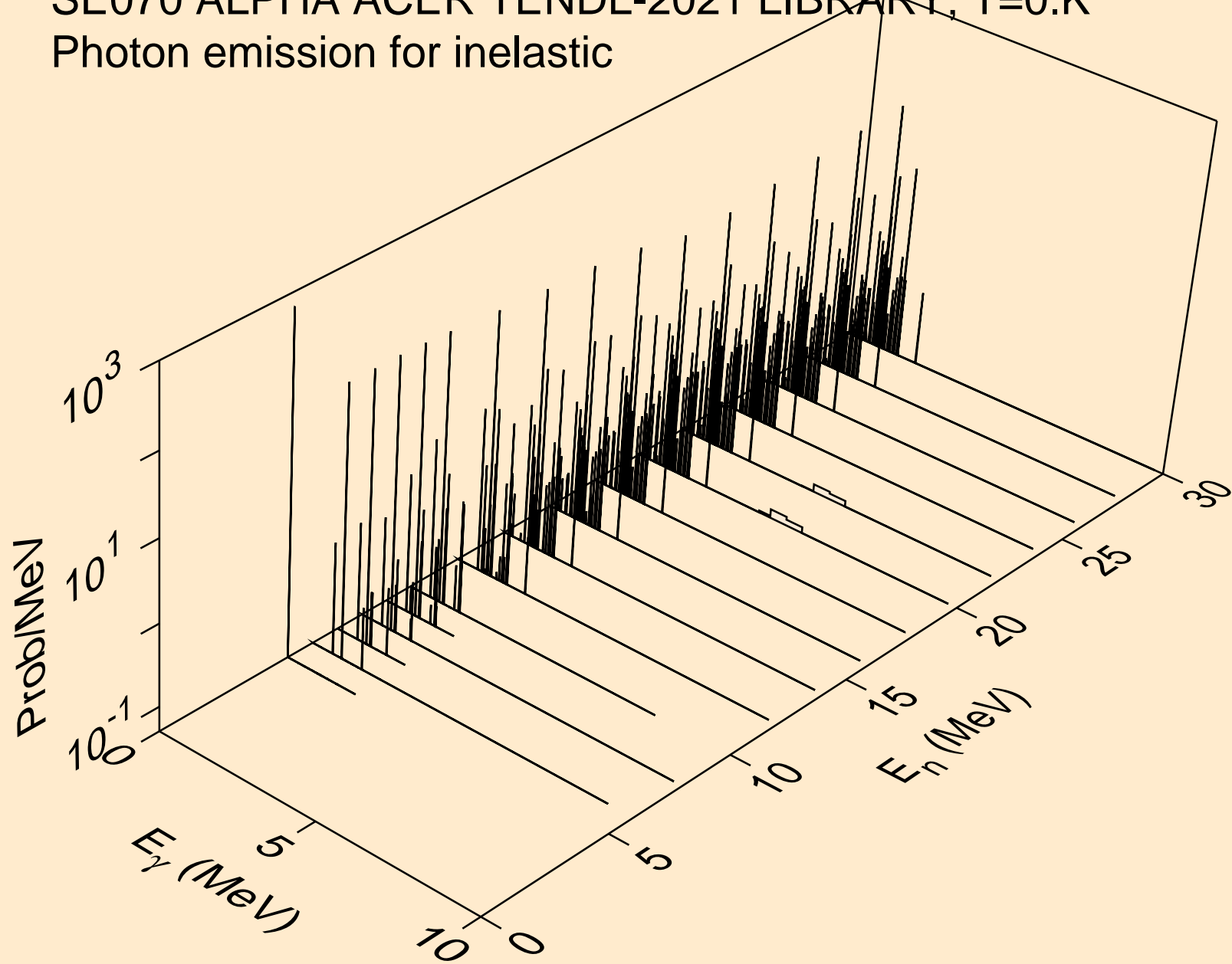
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)

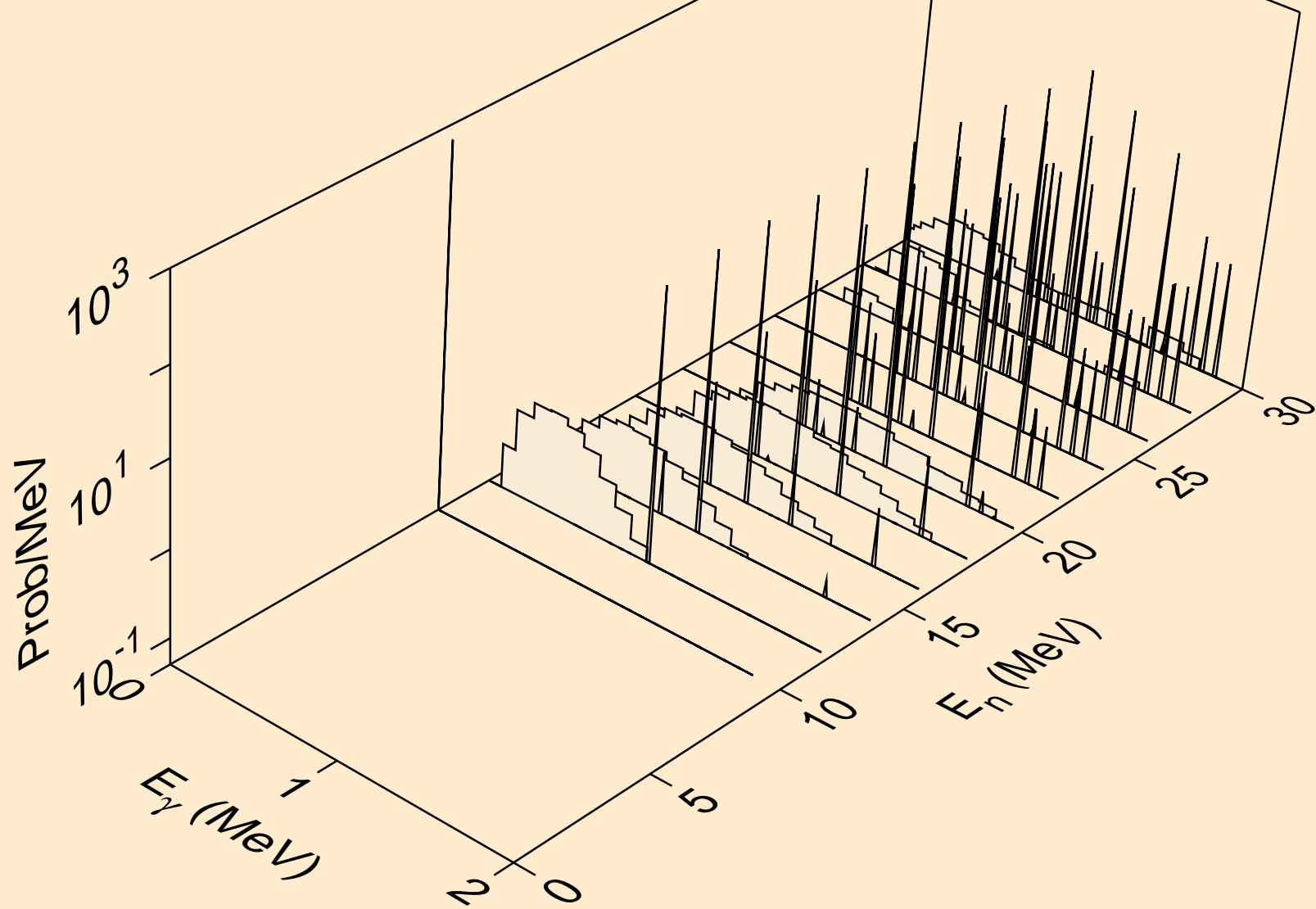


SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

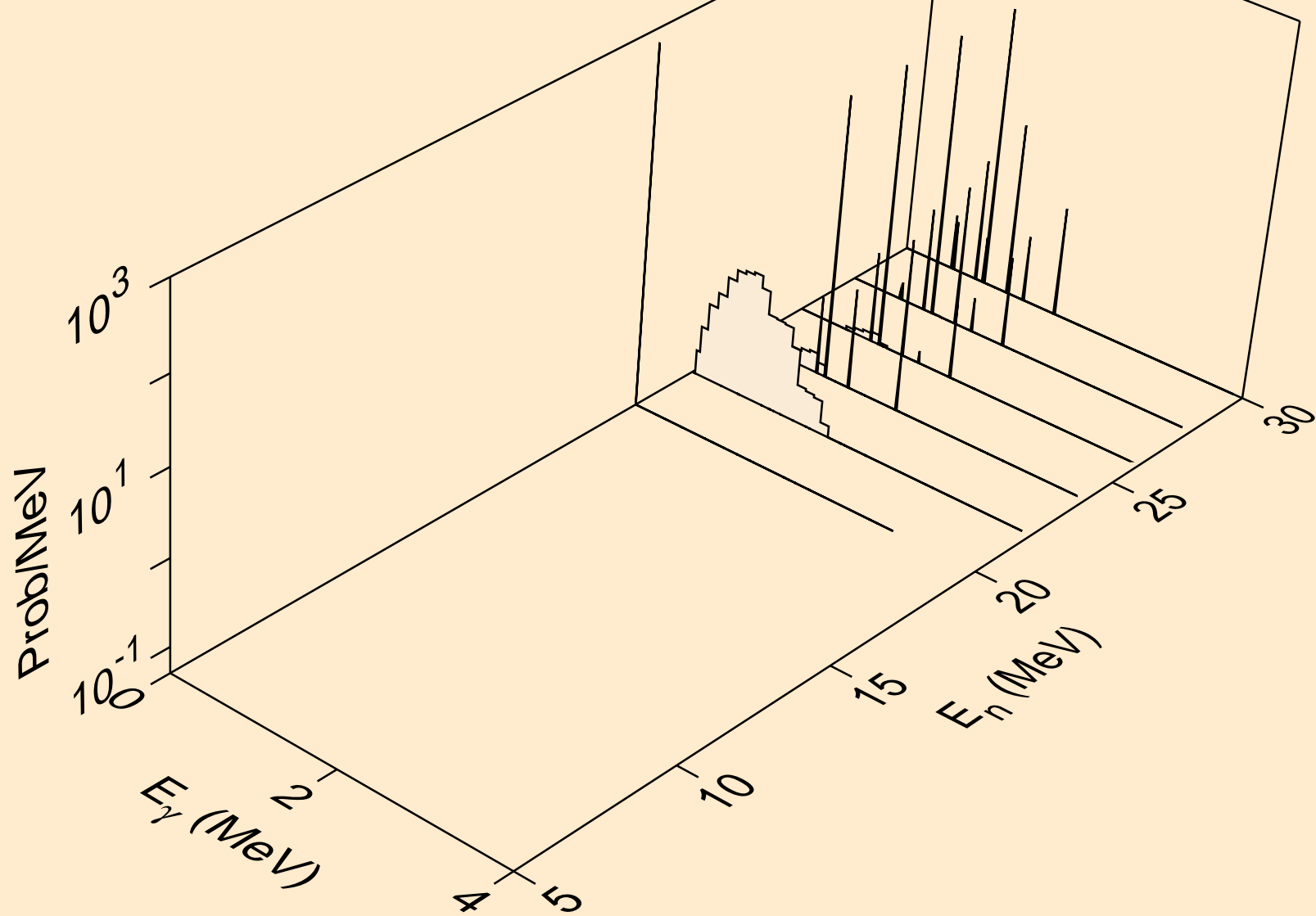




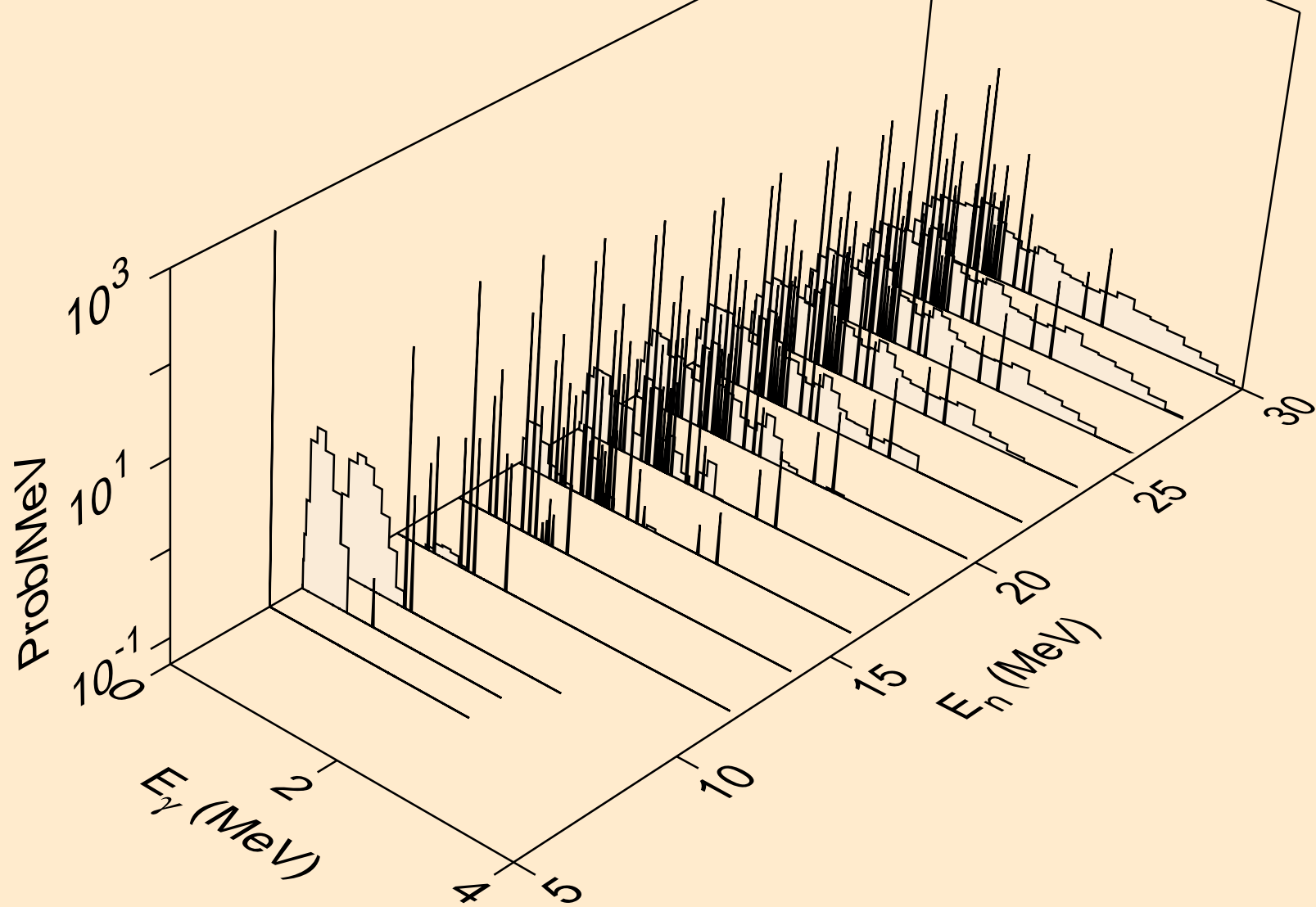
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Photon emission for (n,2a)



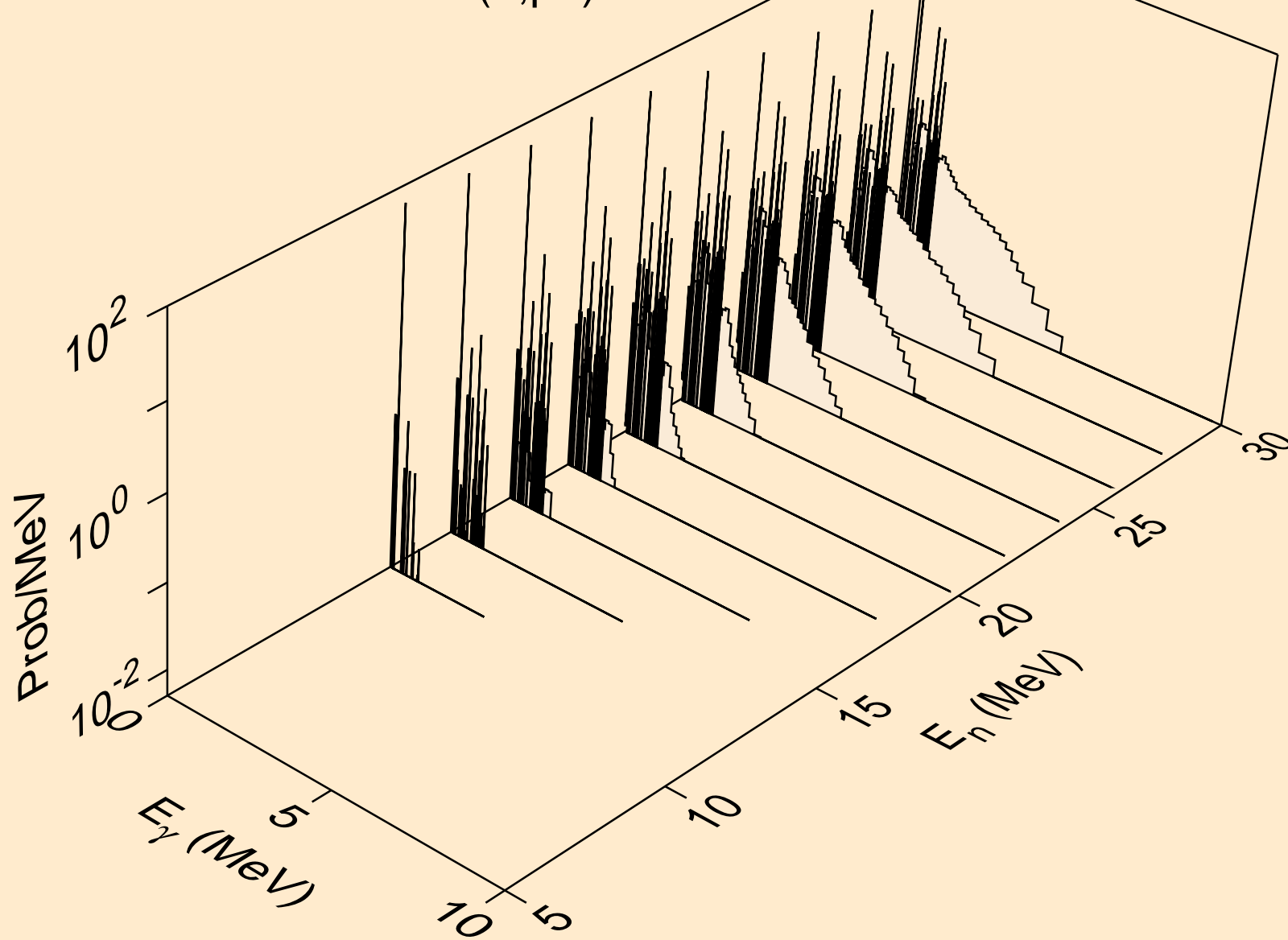
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Photon emission for (n,3a)



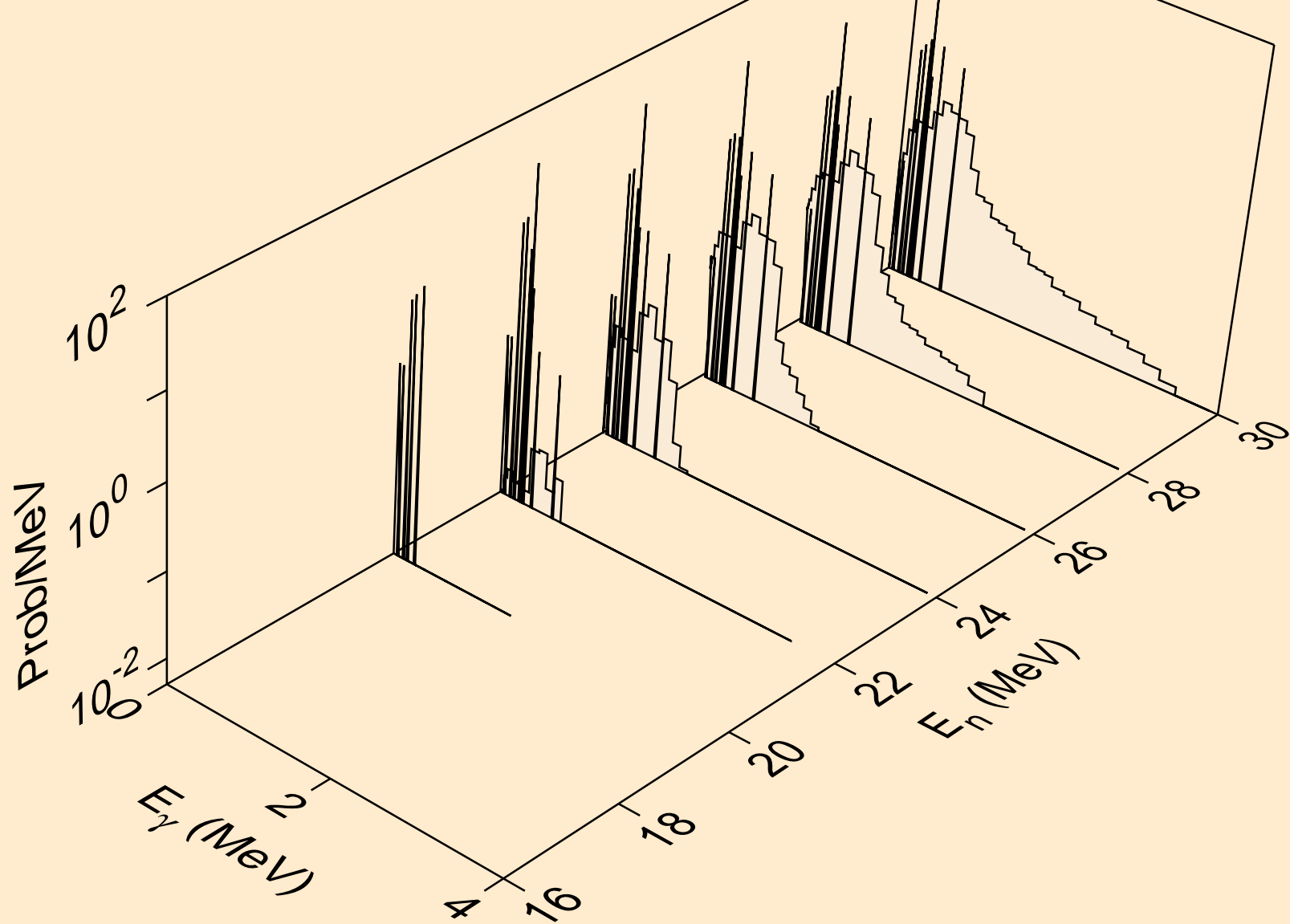
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Photon emission for (n,2p)



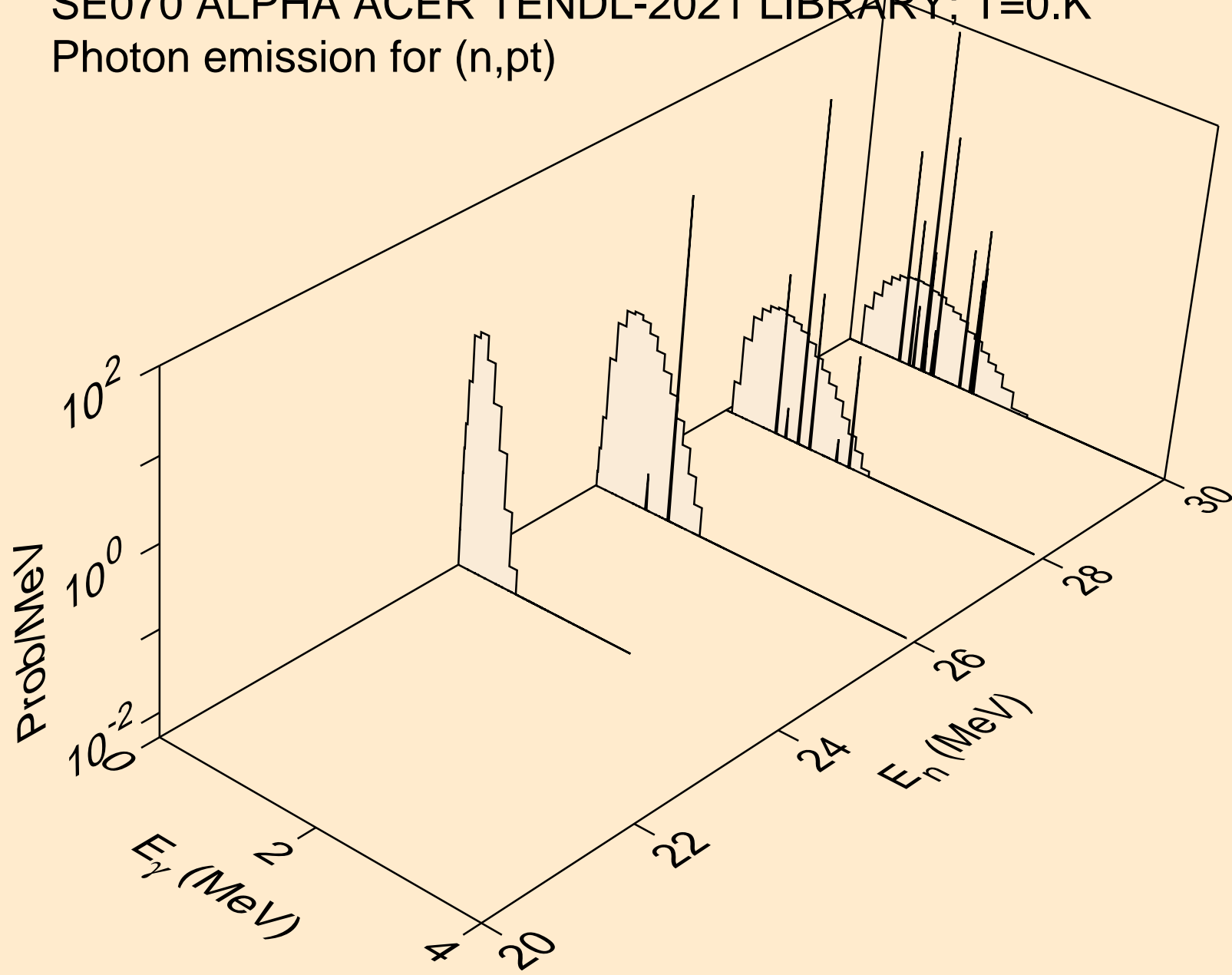
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Photon emission for (n,pa)



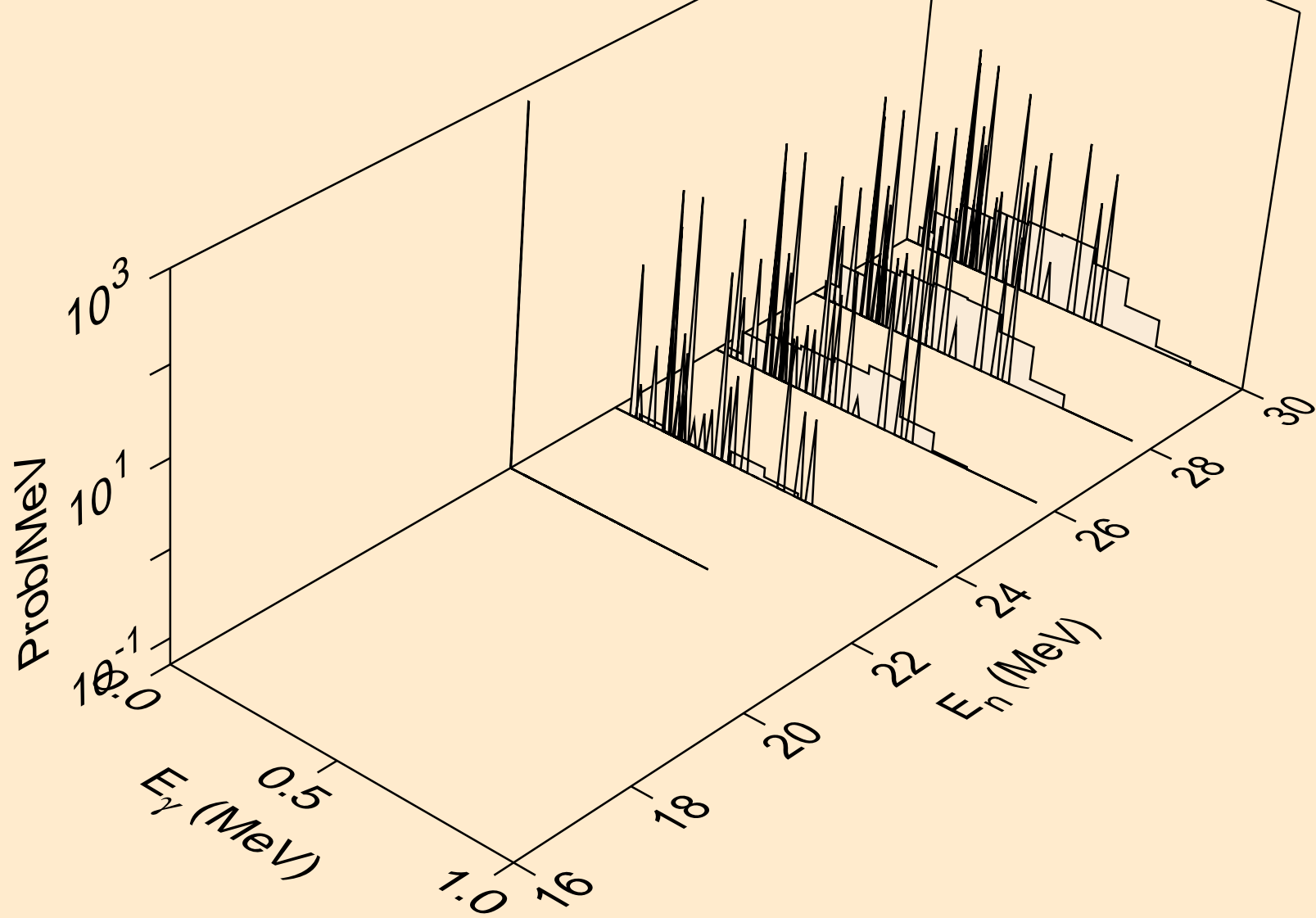
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

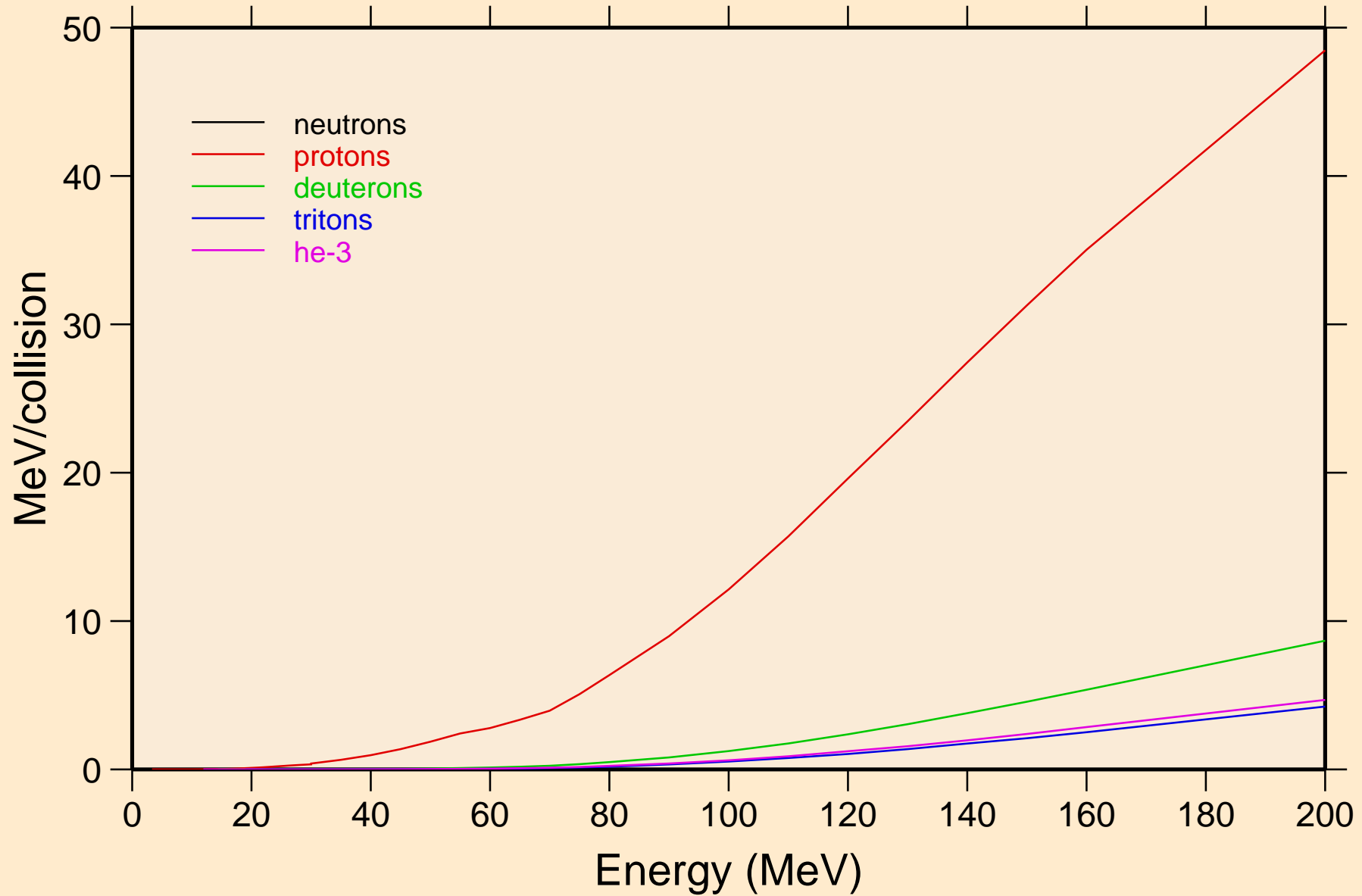


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Photon emission for (n,da)



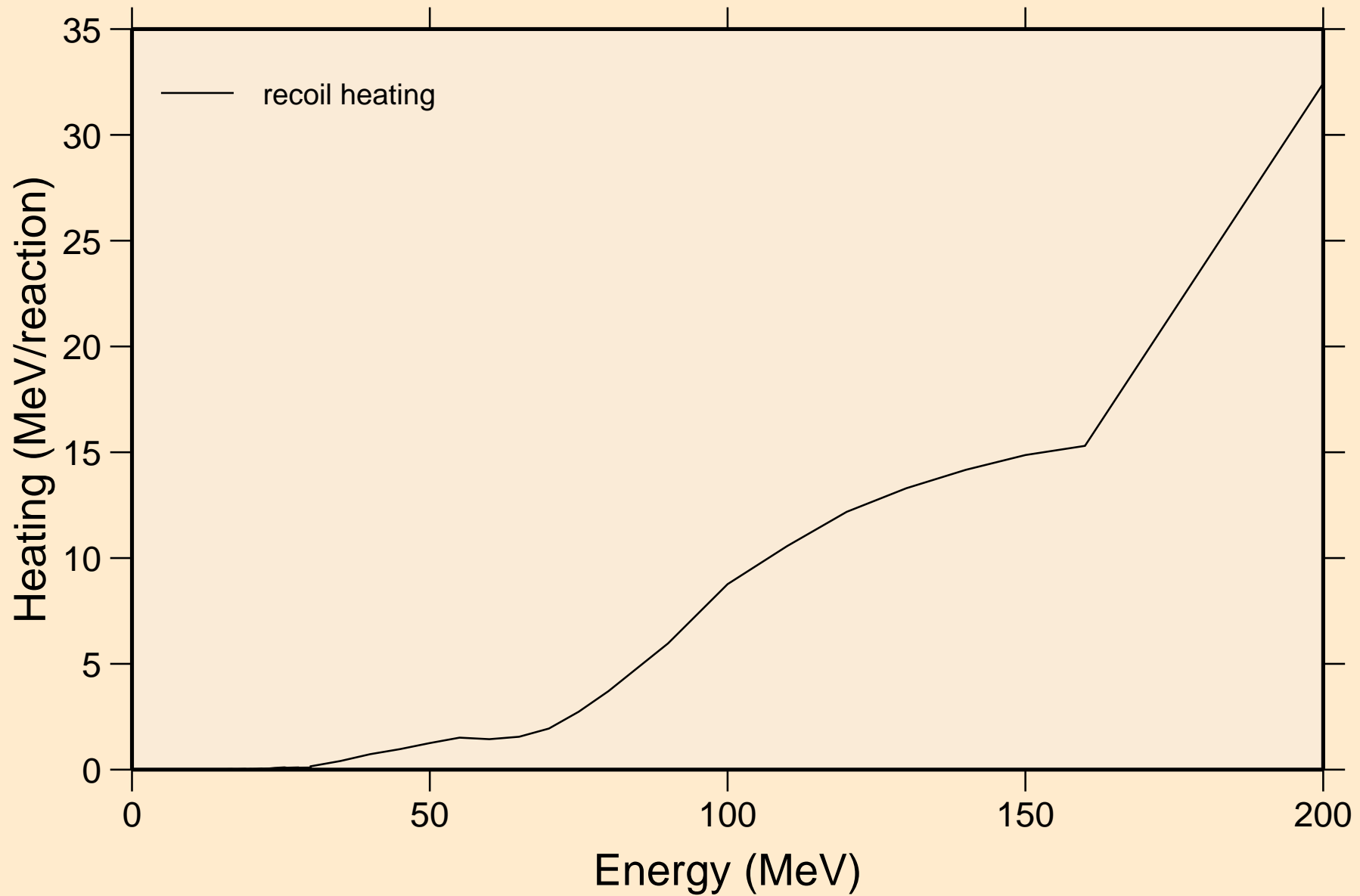
# SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Particle heating contributions

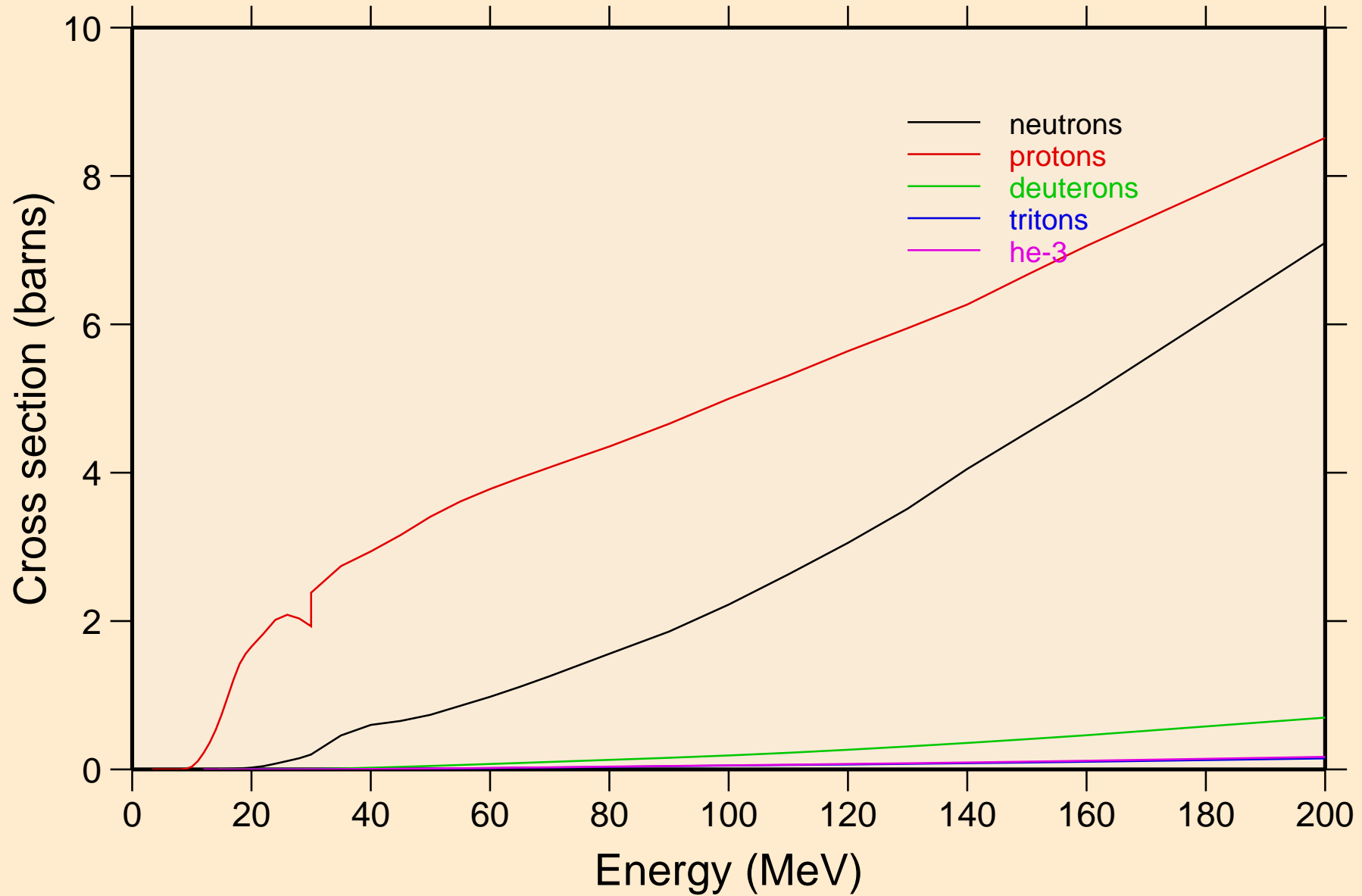




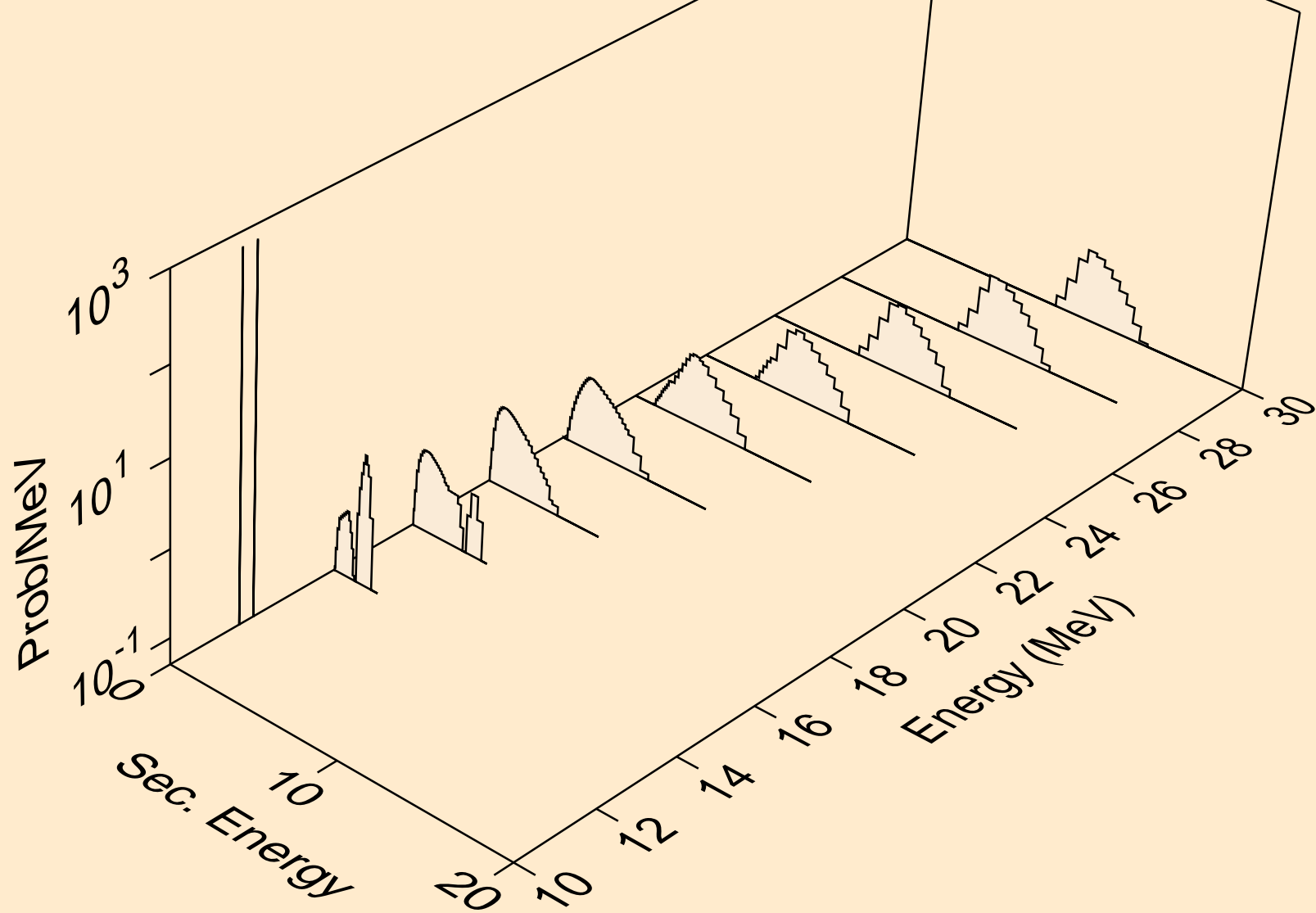
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



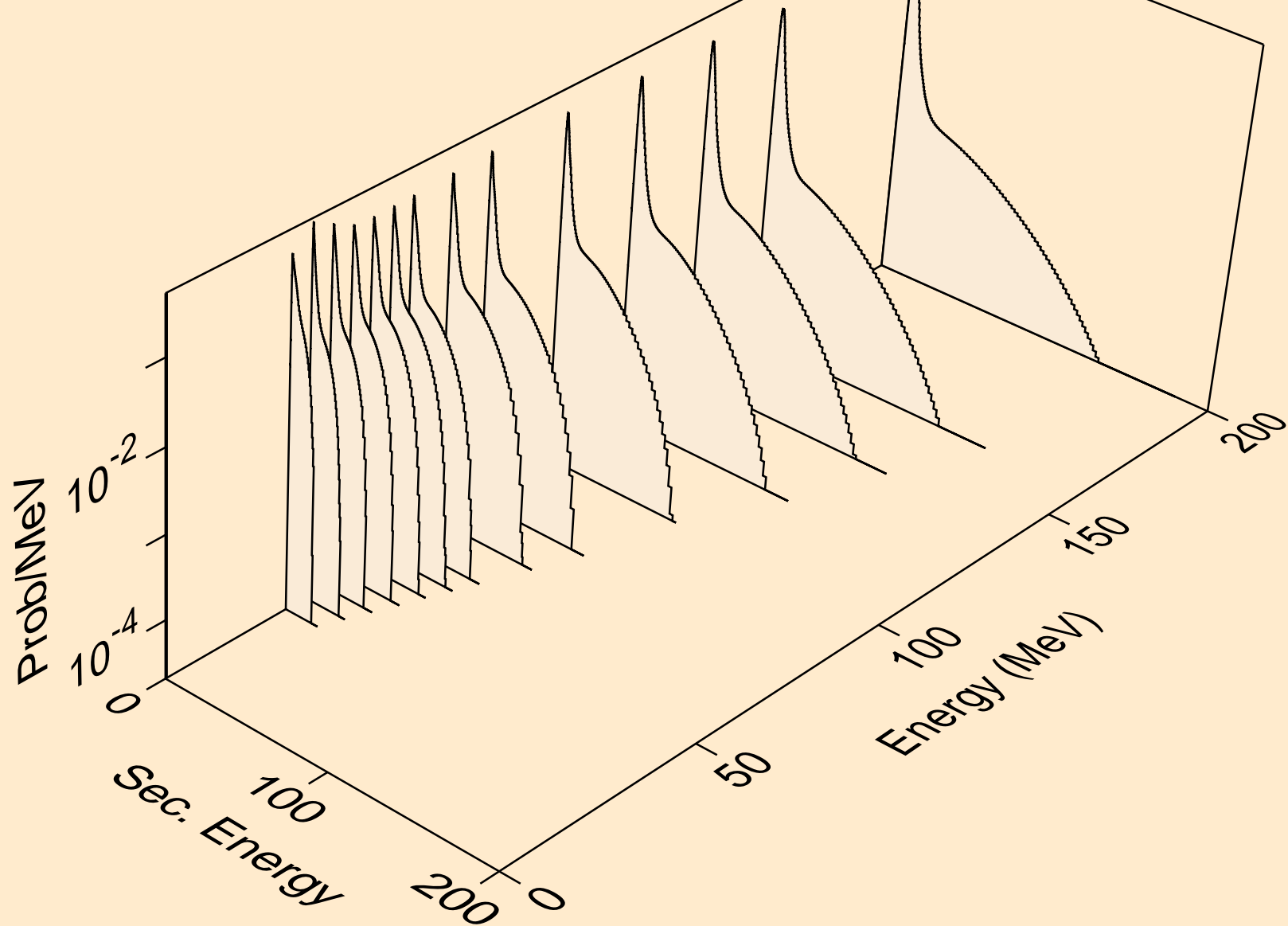
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



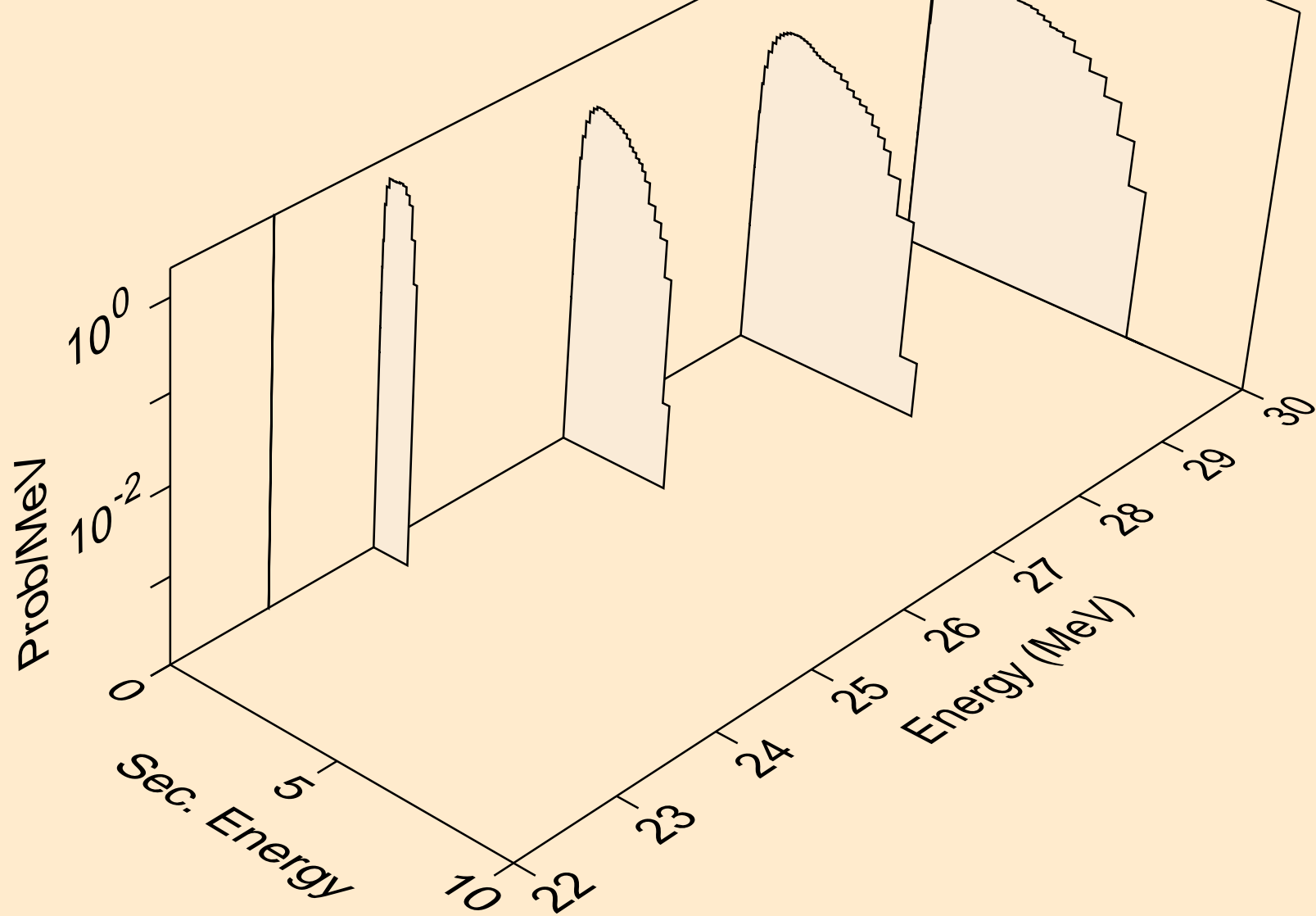
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



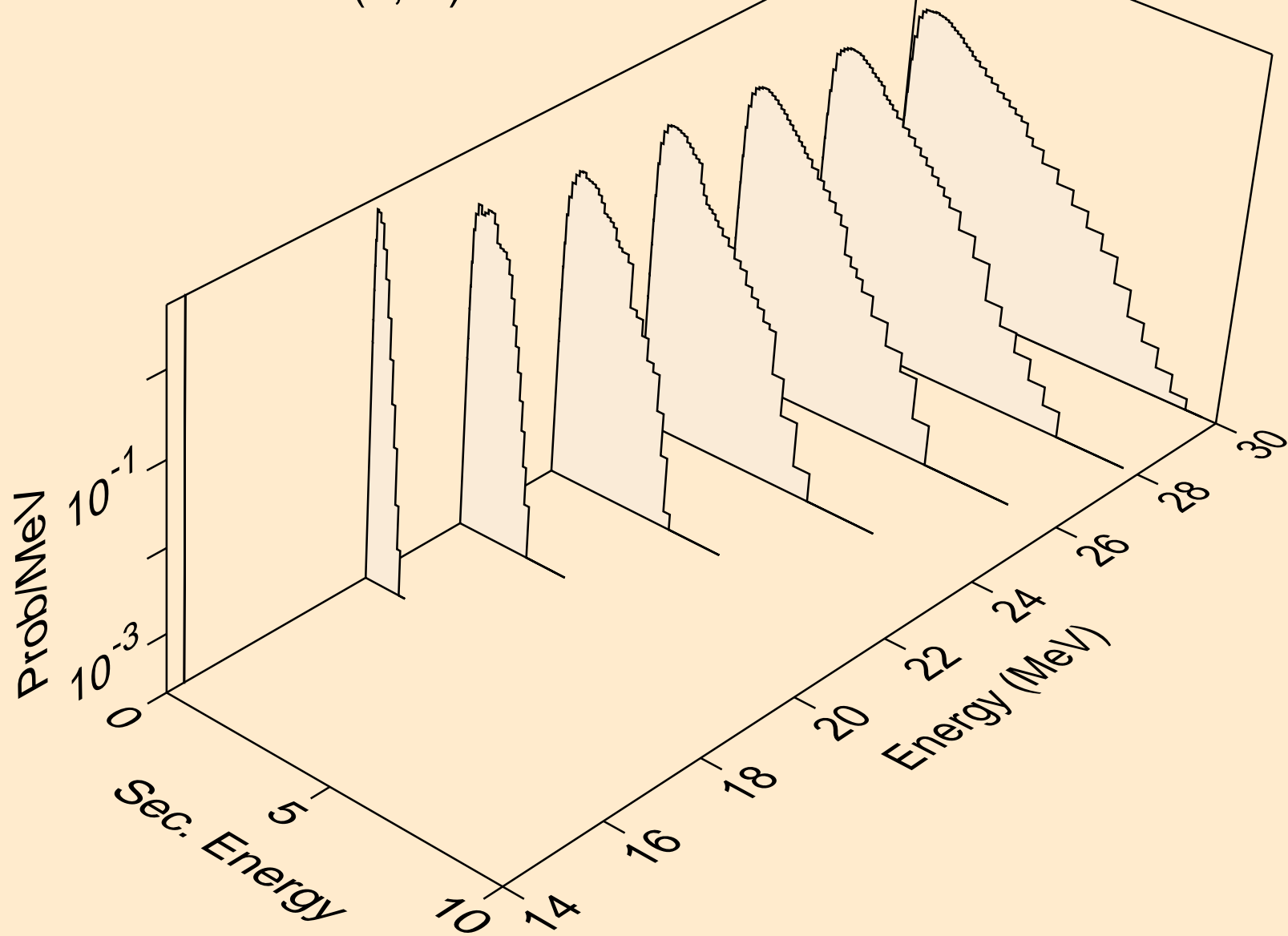
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



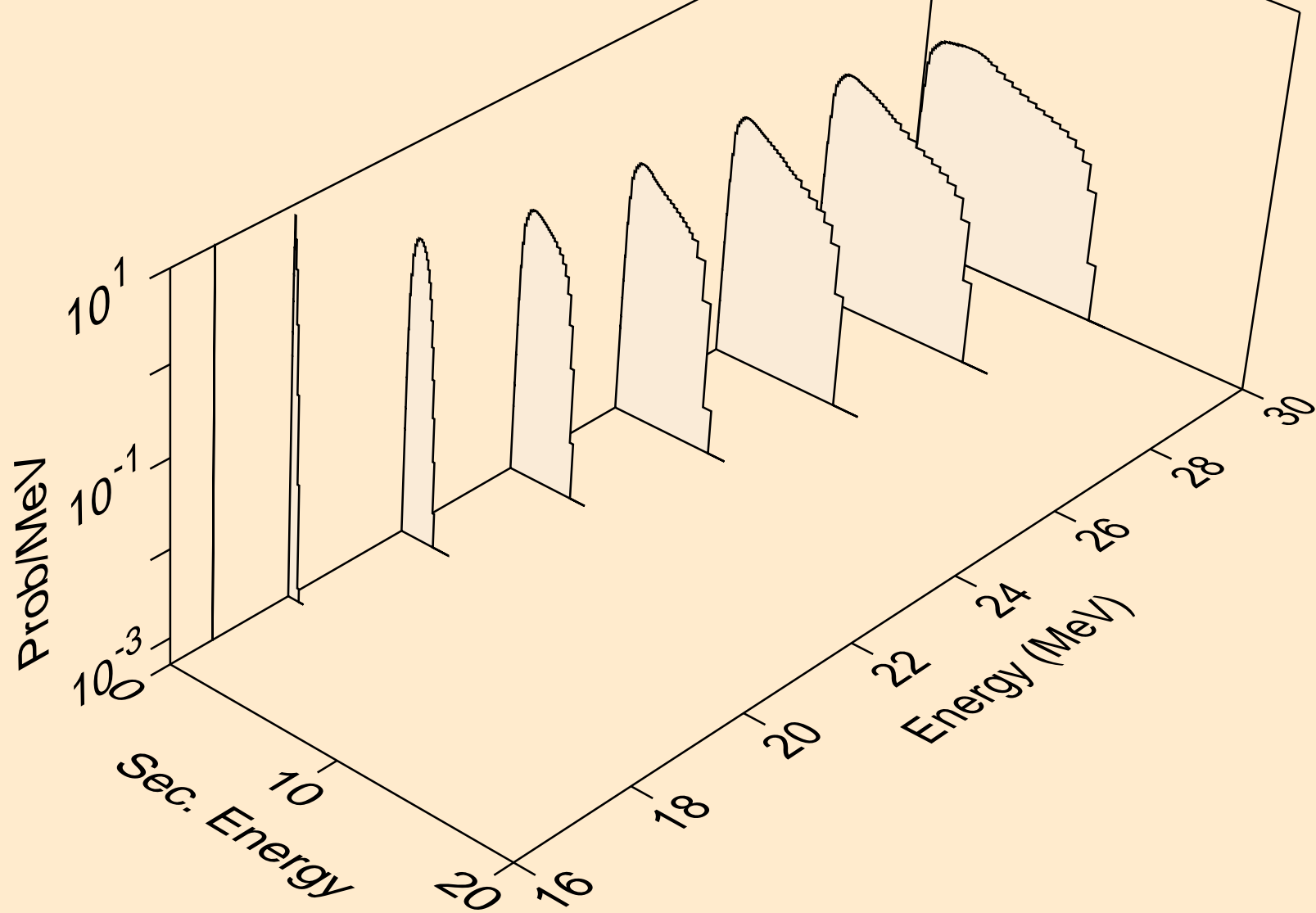
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neutrons from (a,2n)



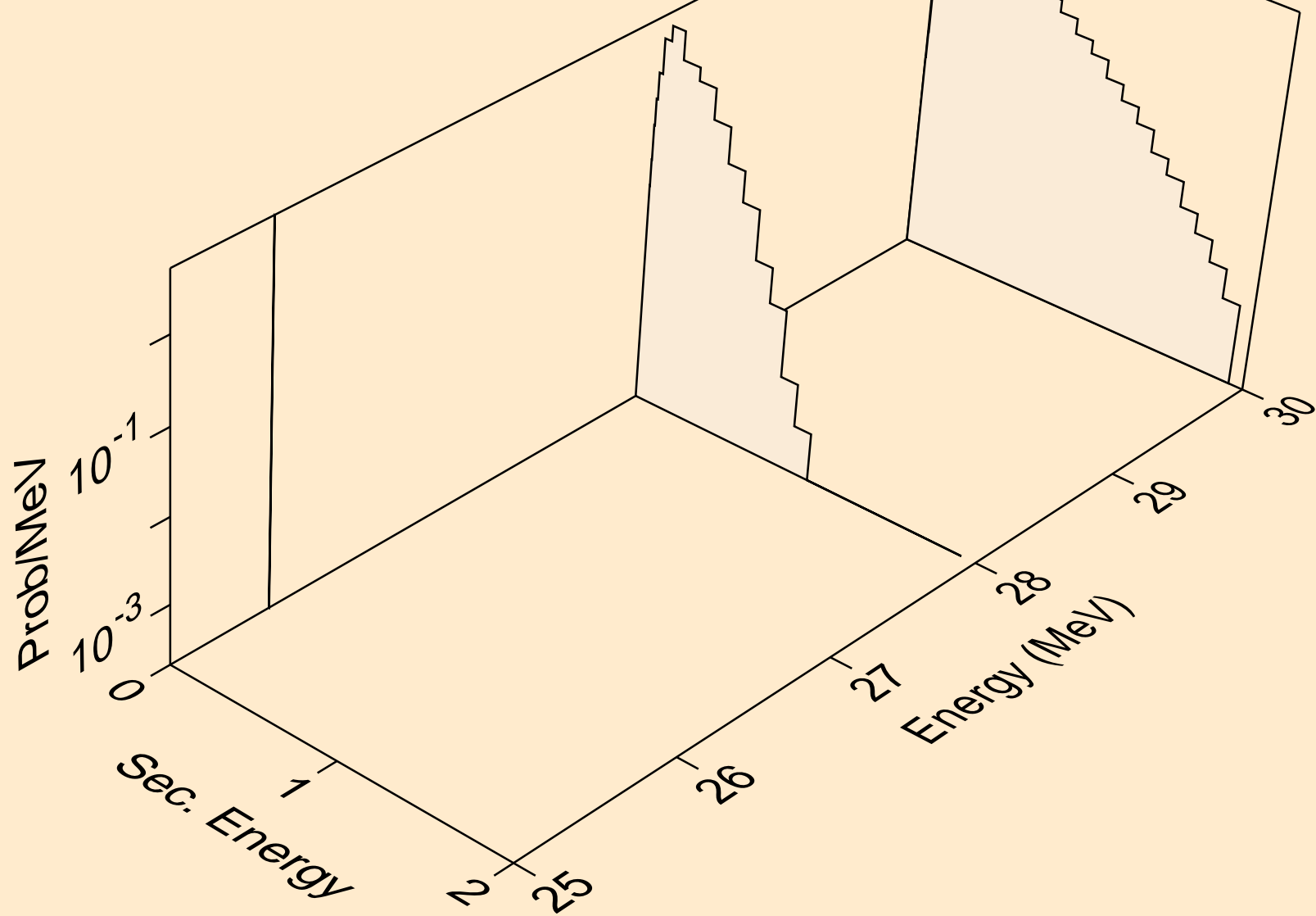
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p

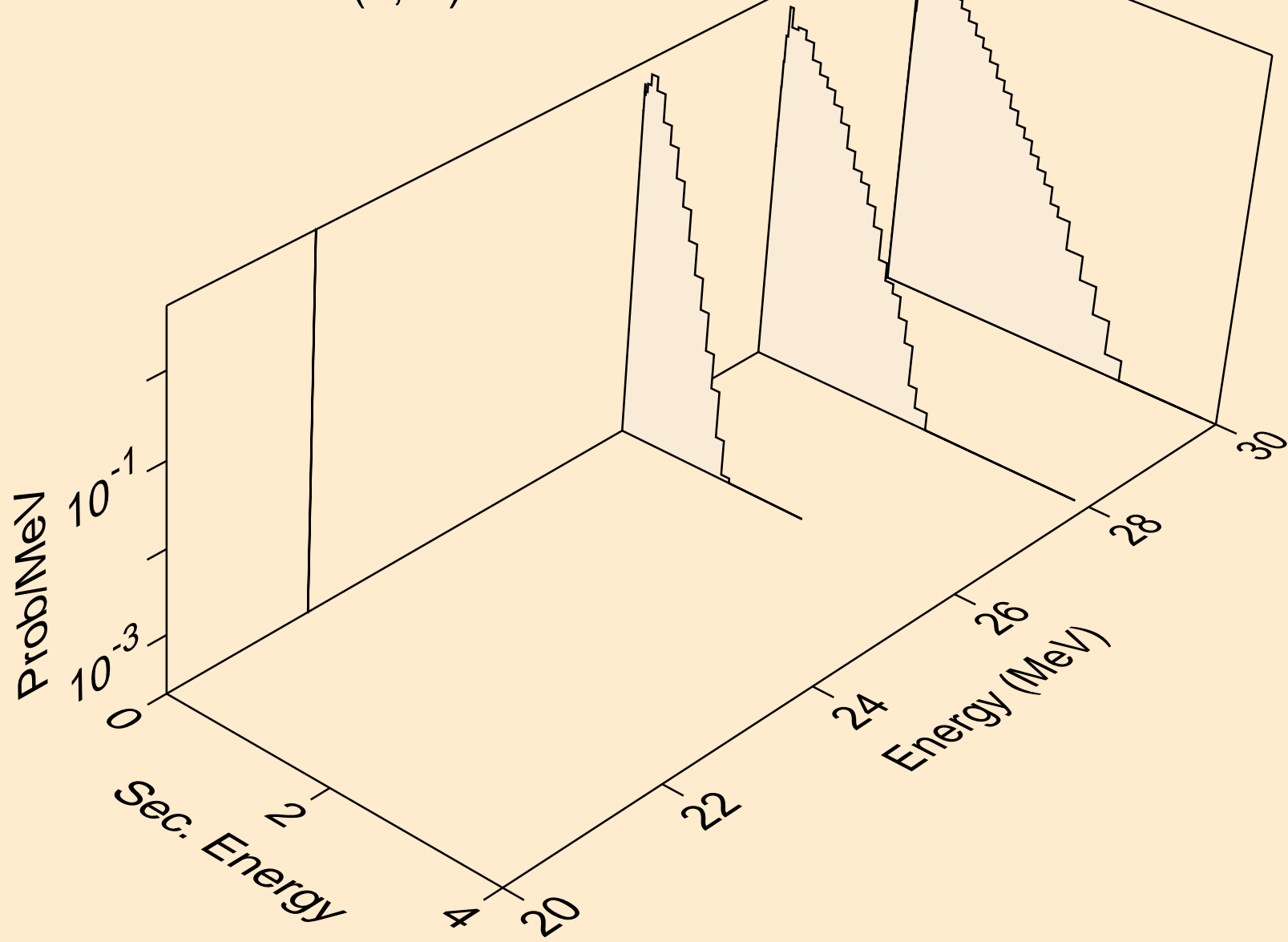


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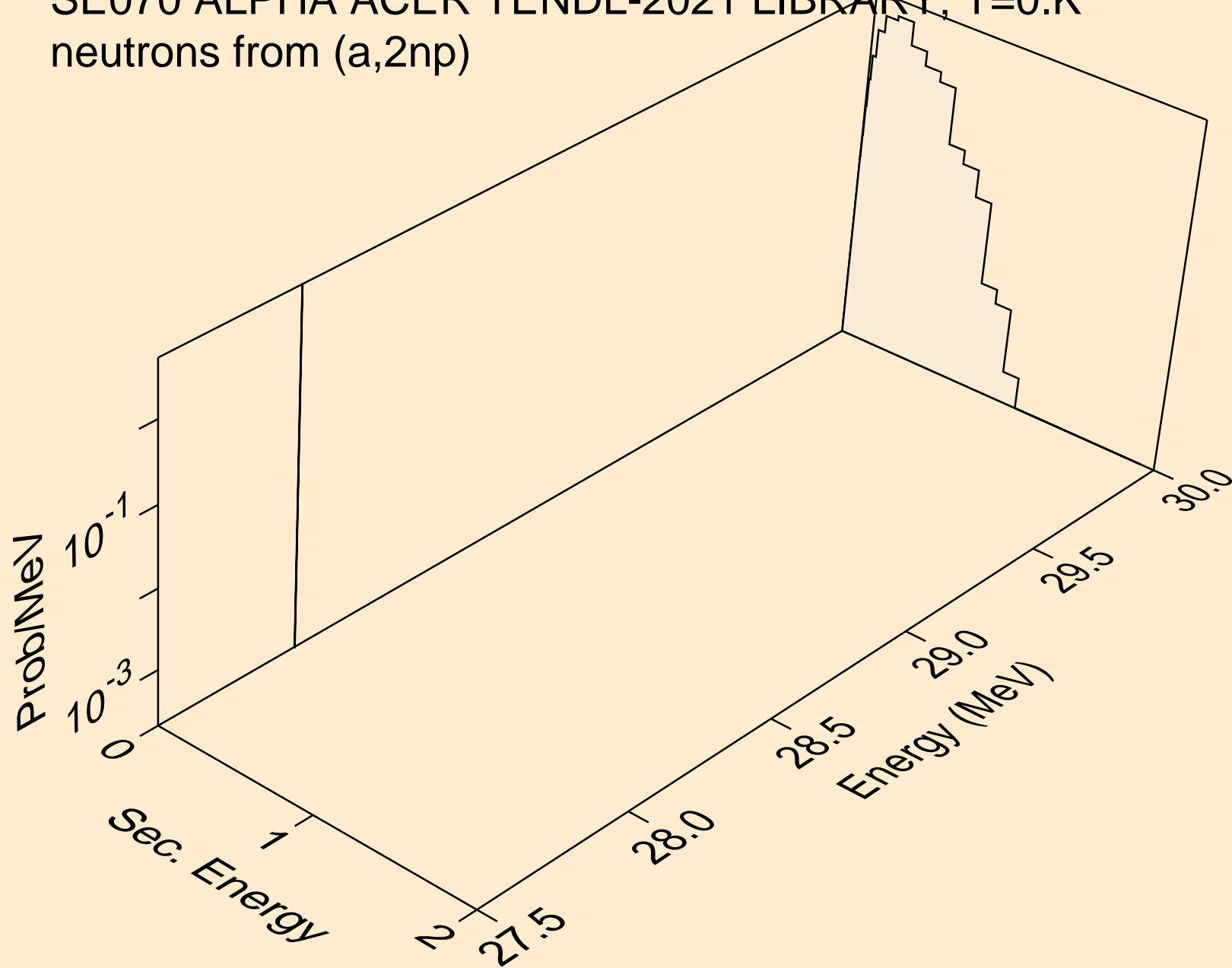




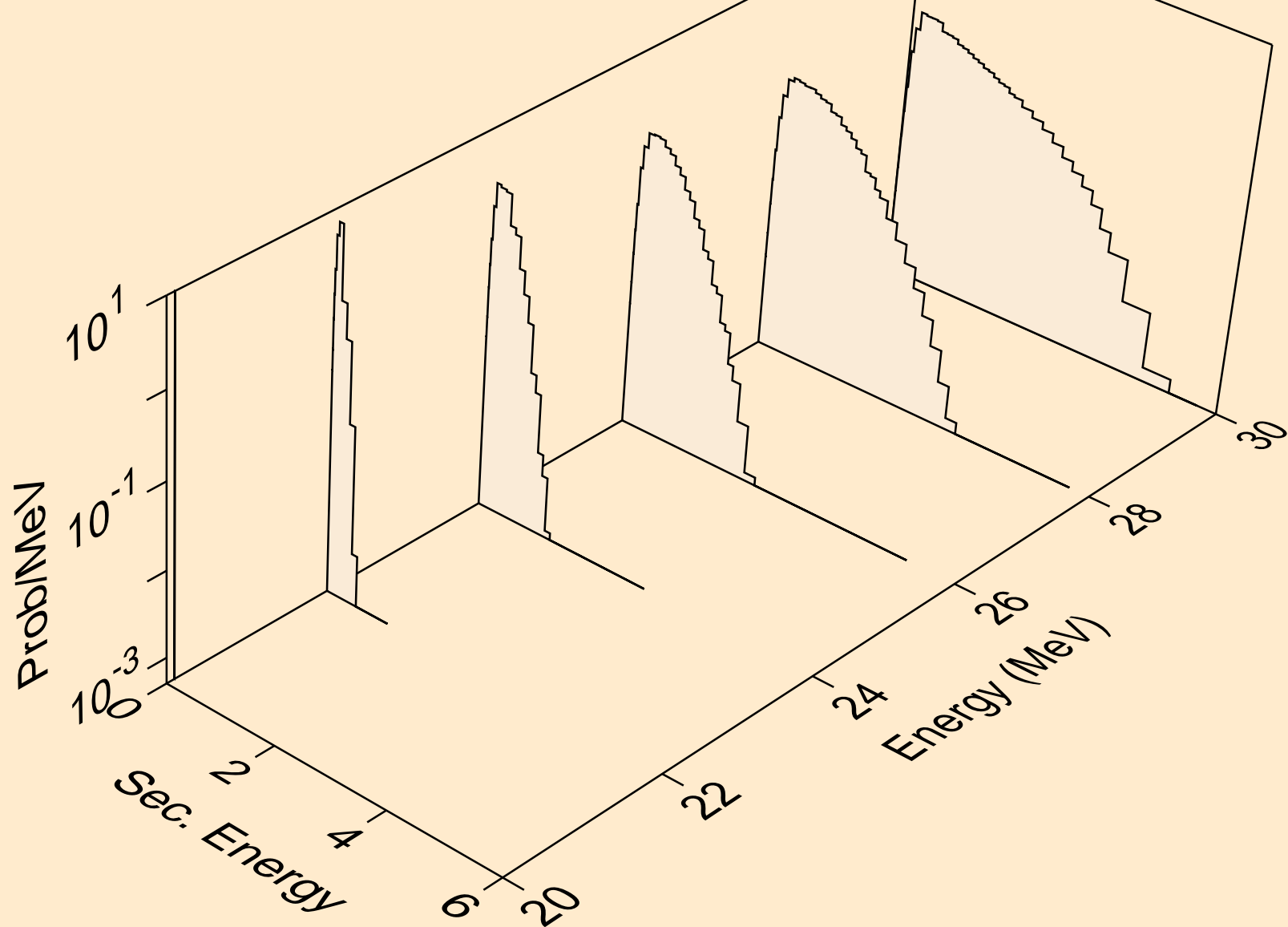
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neutrons from (a,n\*)he3



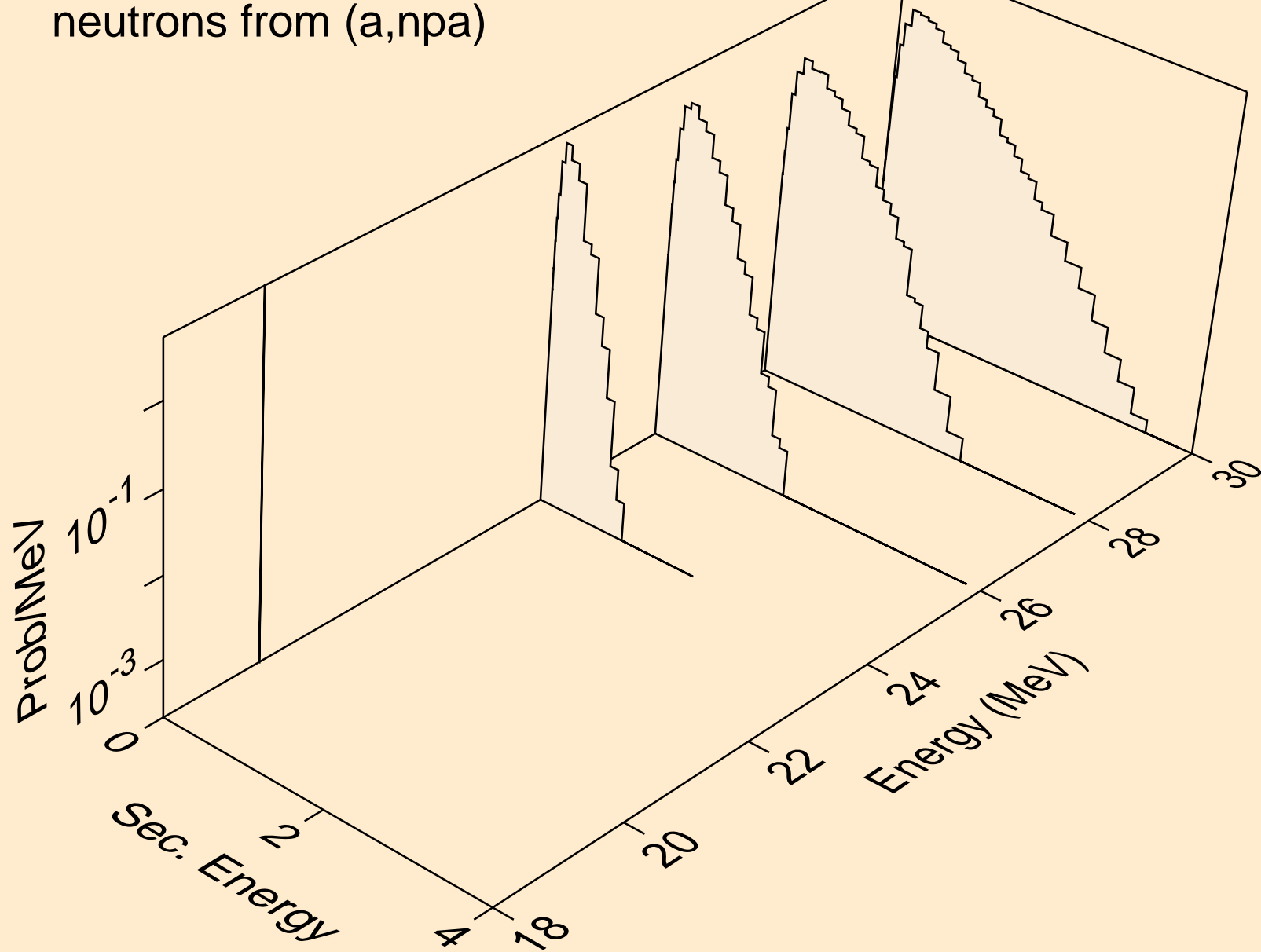
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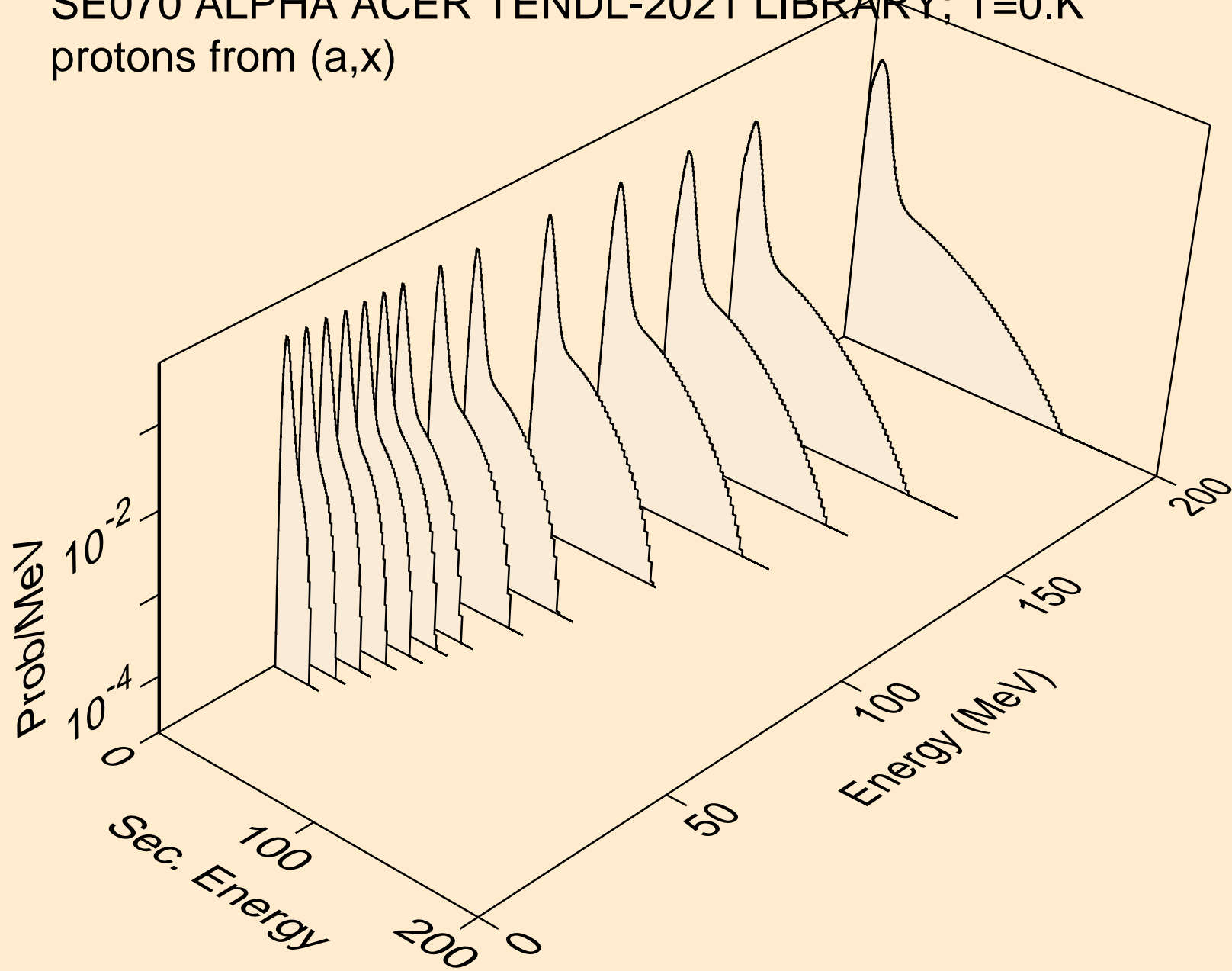
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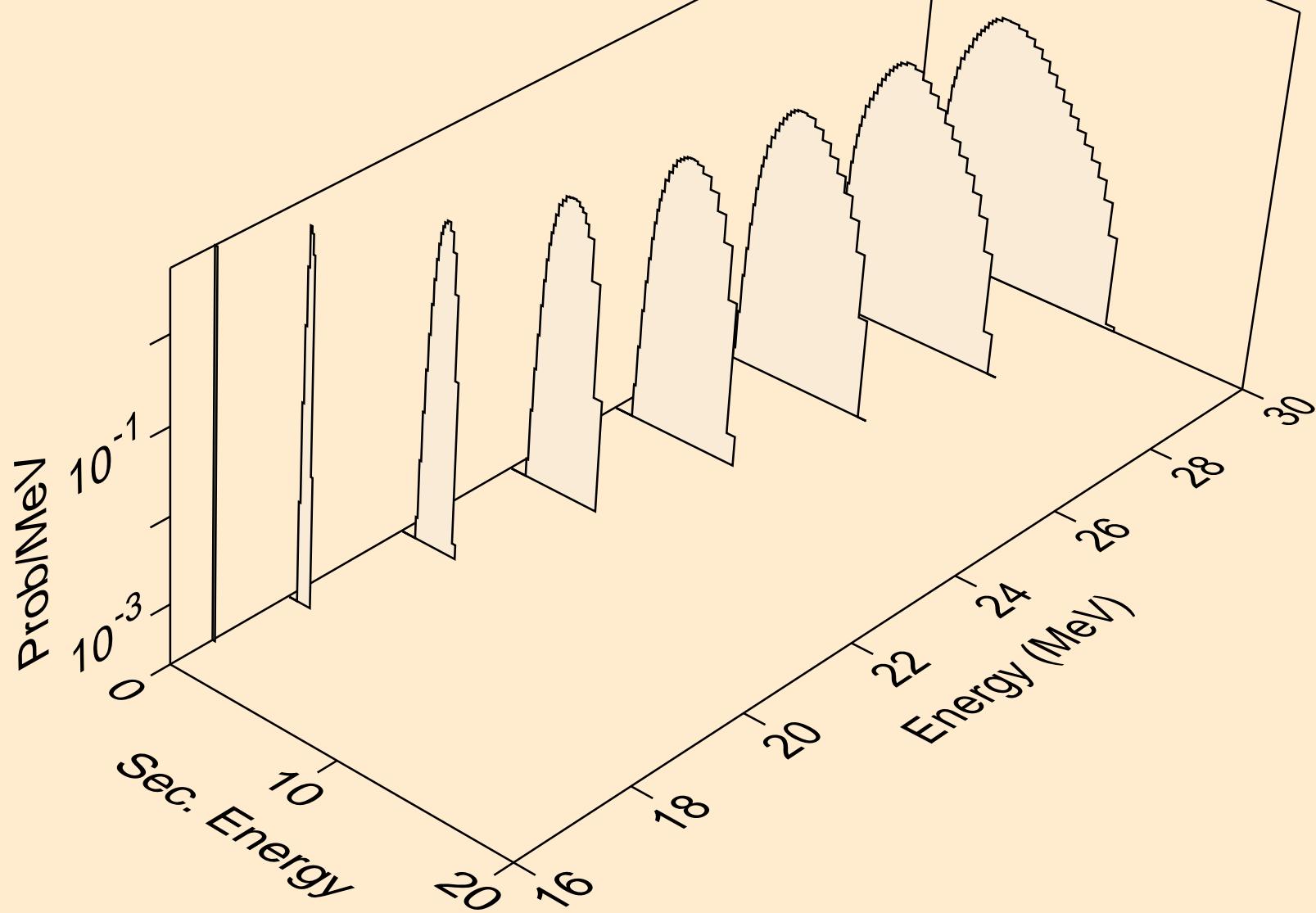
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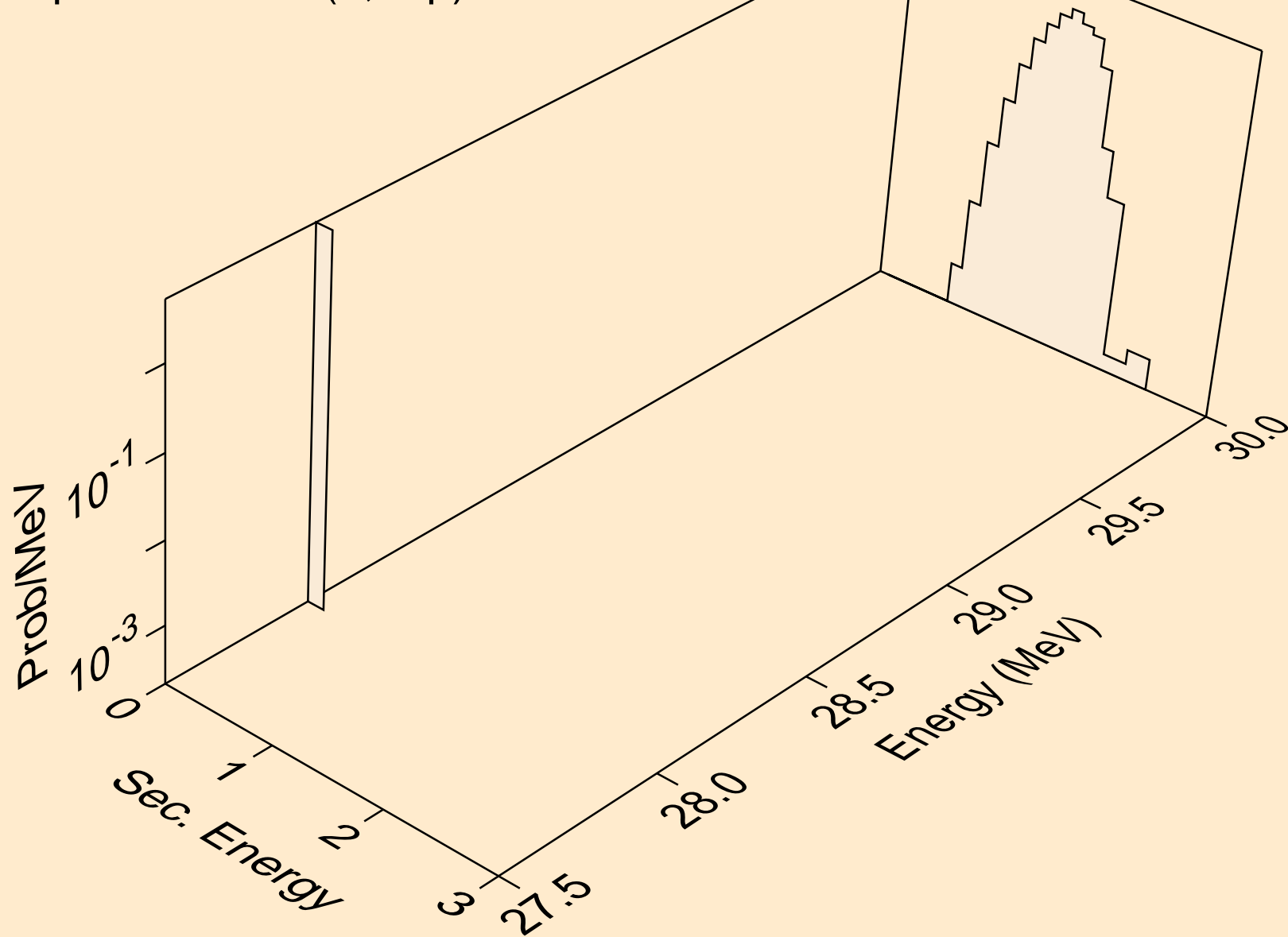
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protons from (a,x)



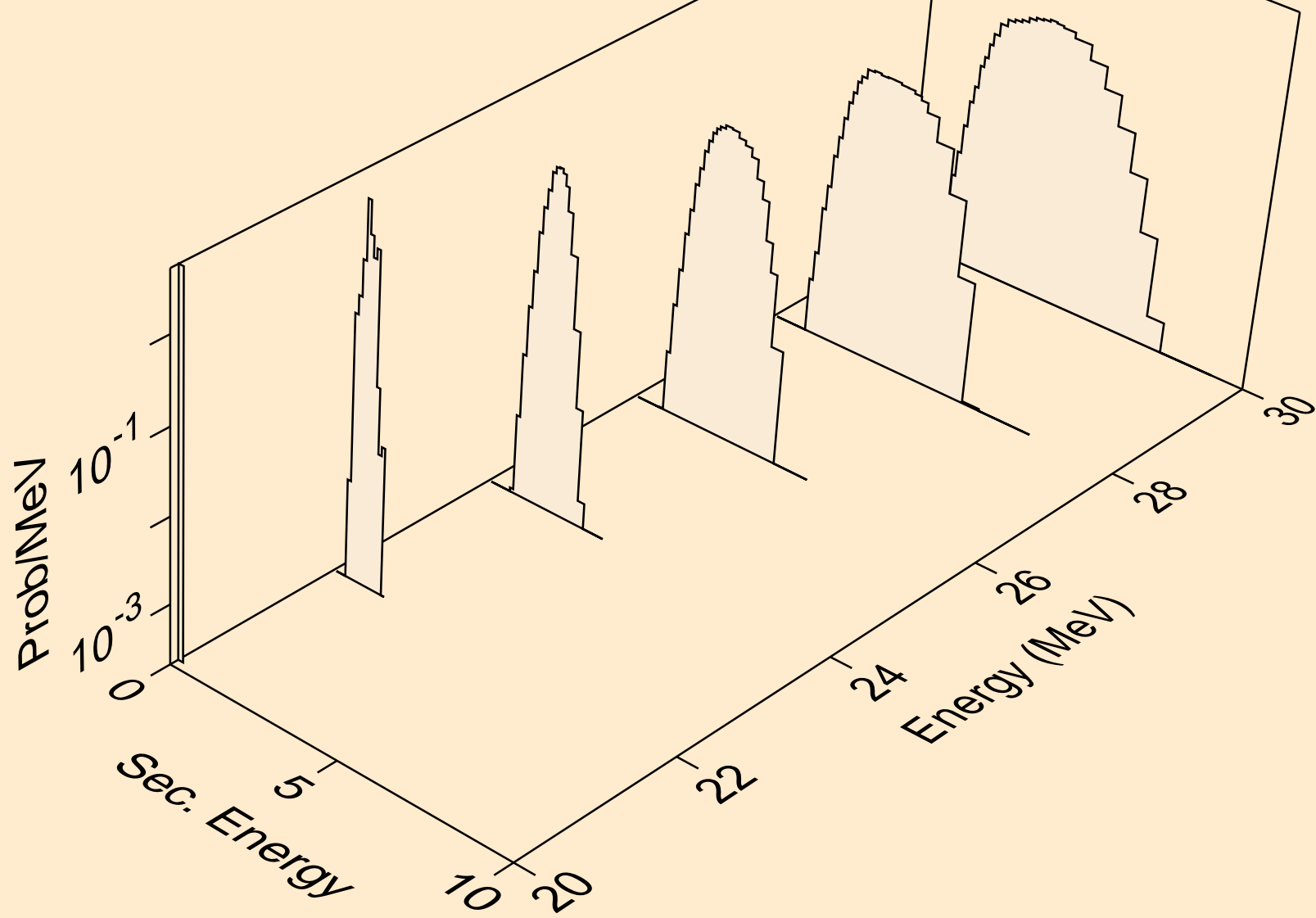
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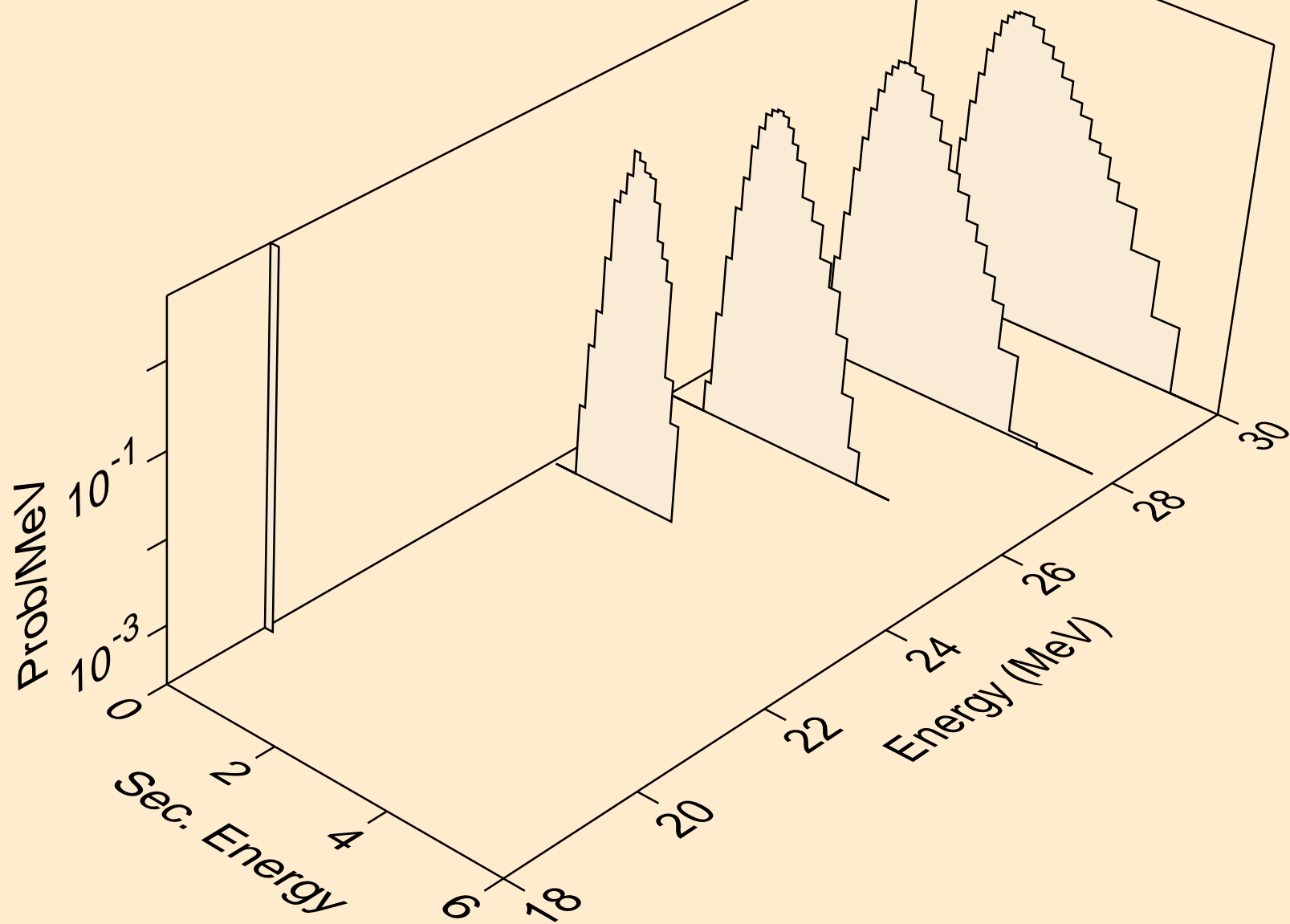


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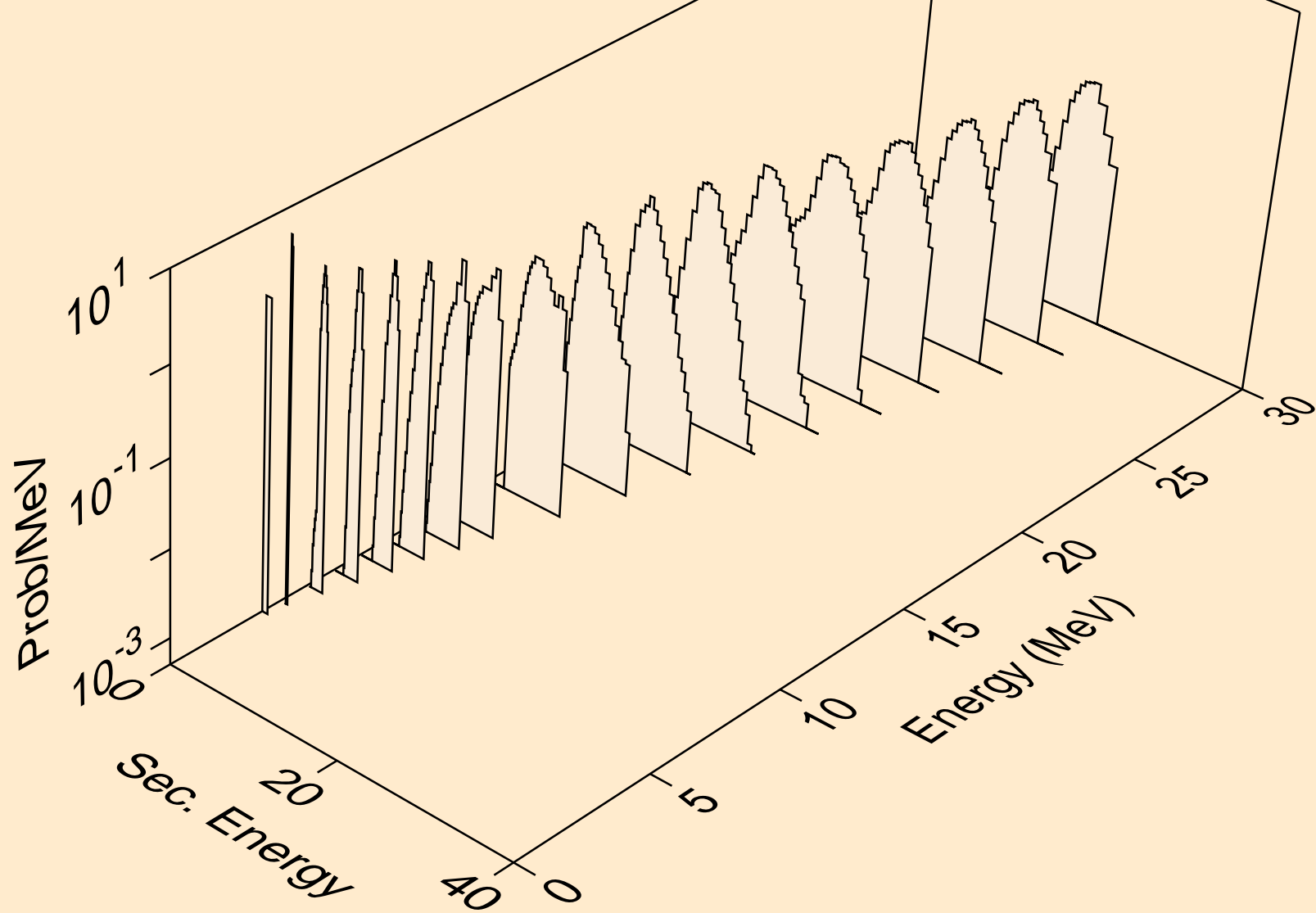




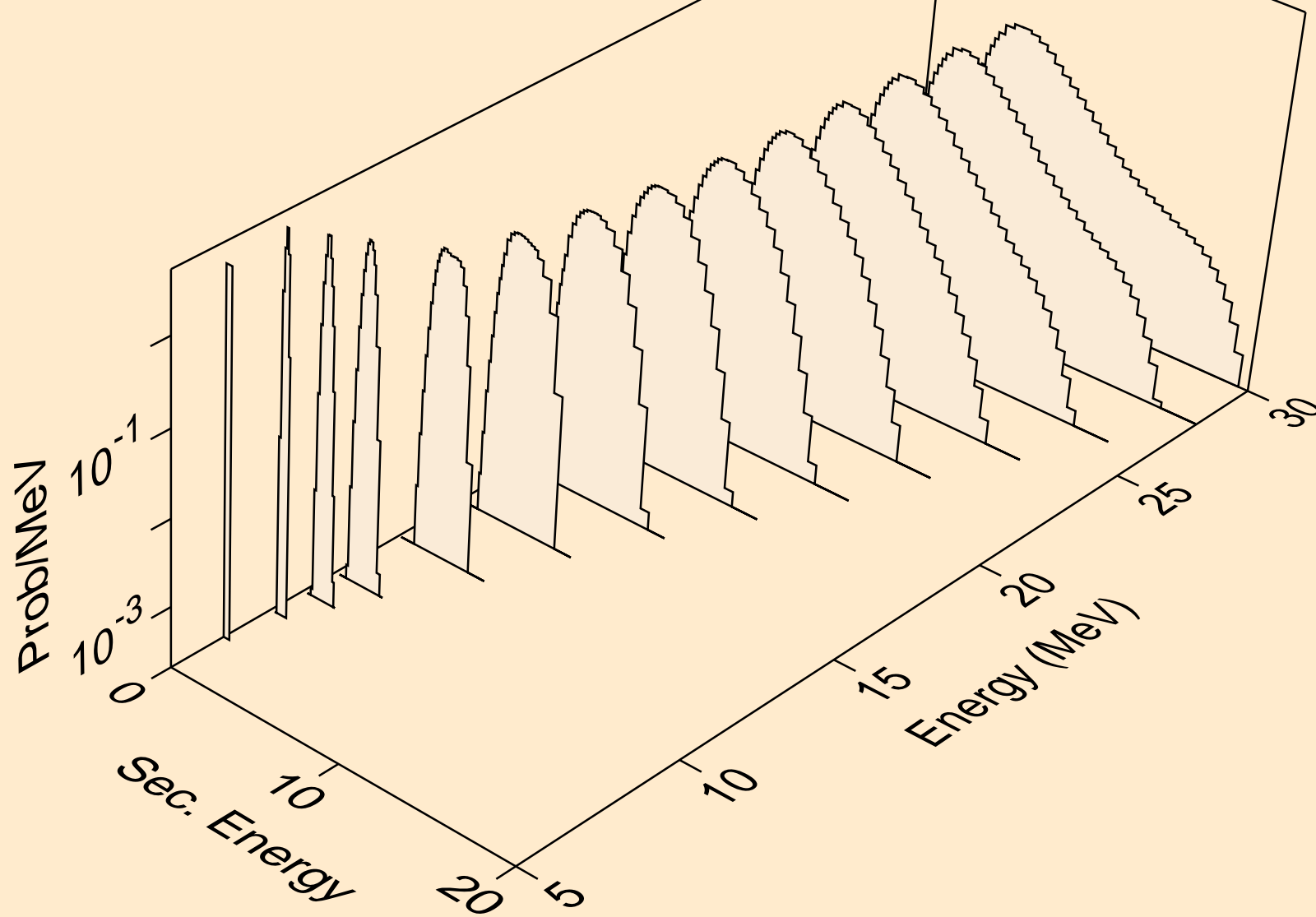
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protons from (a,npa)



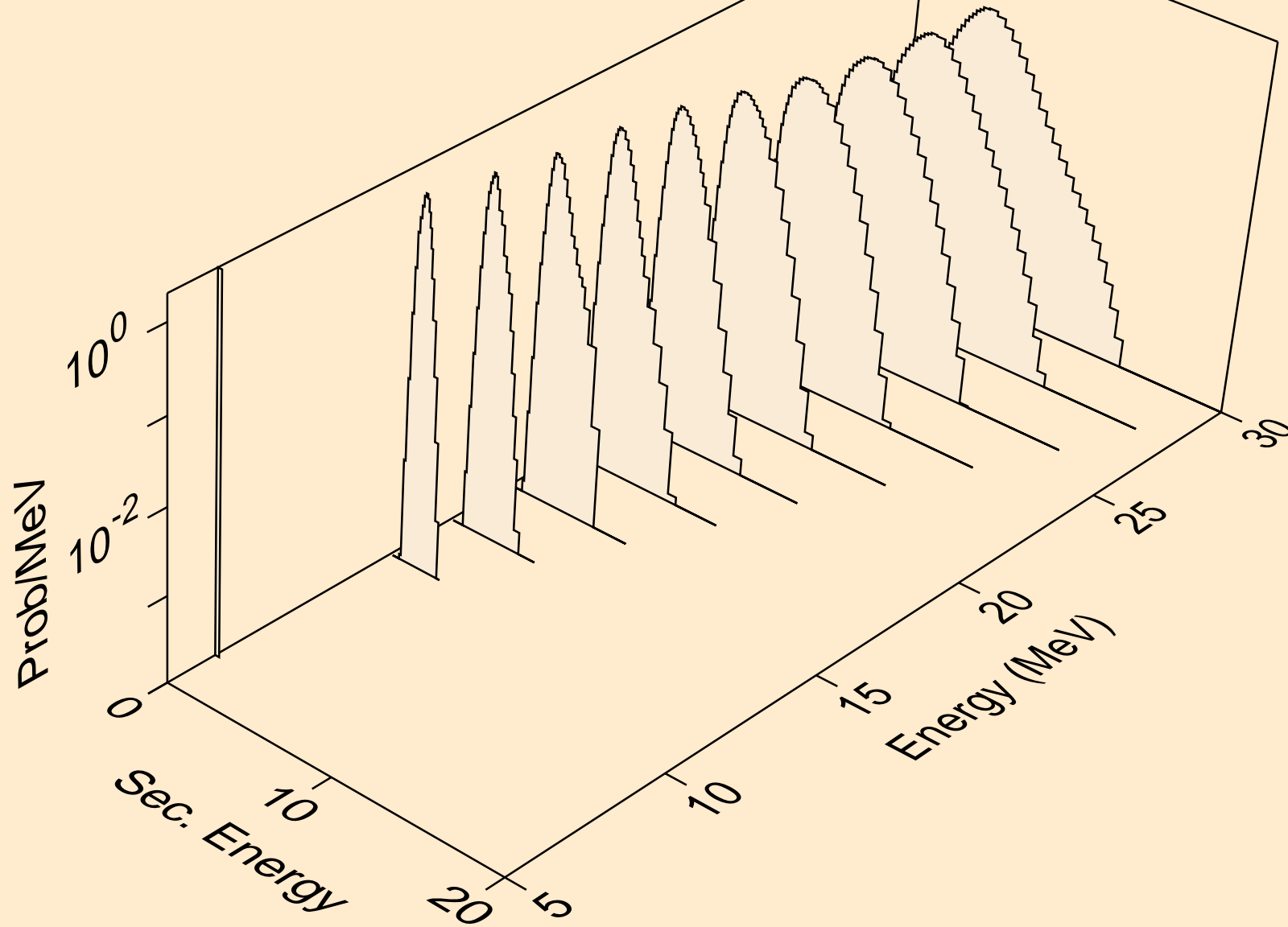
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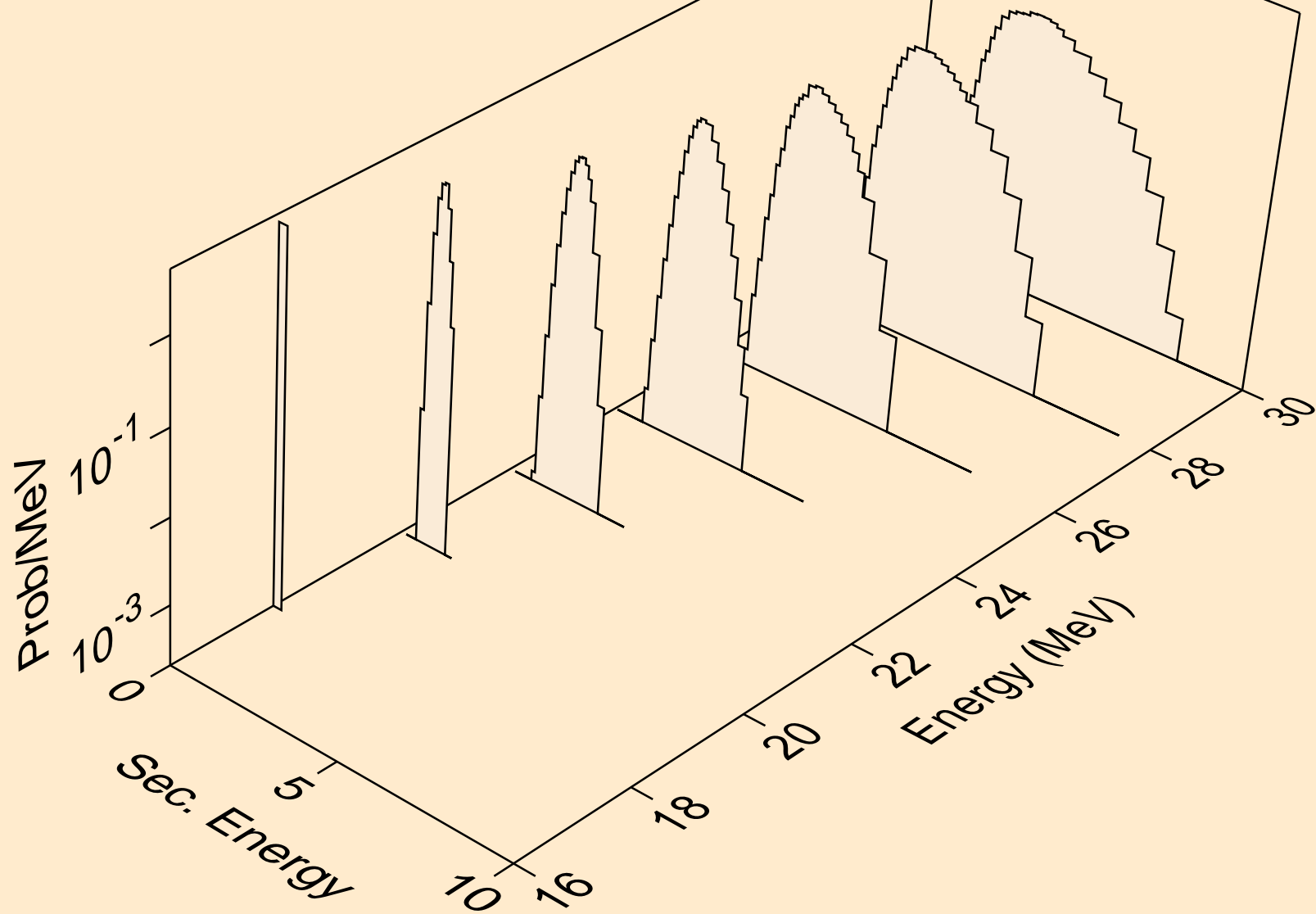
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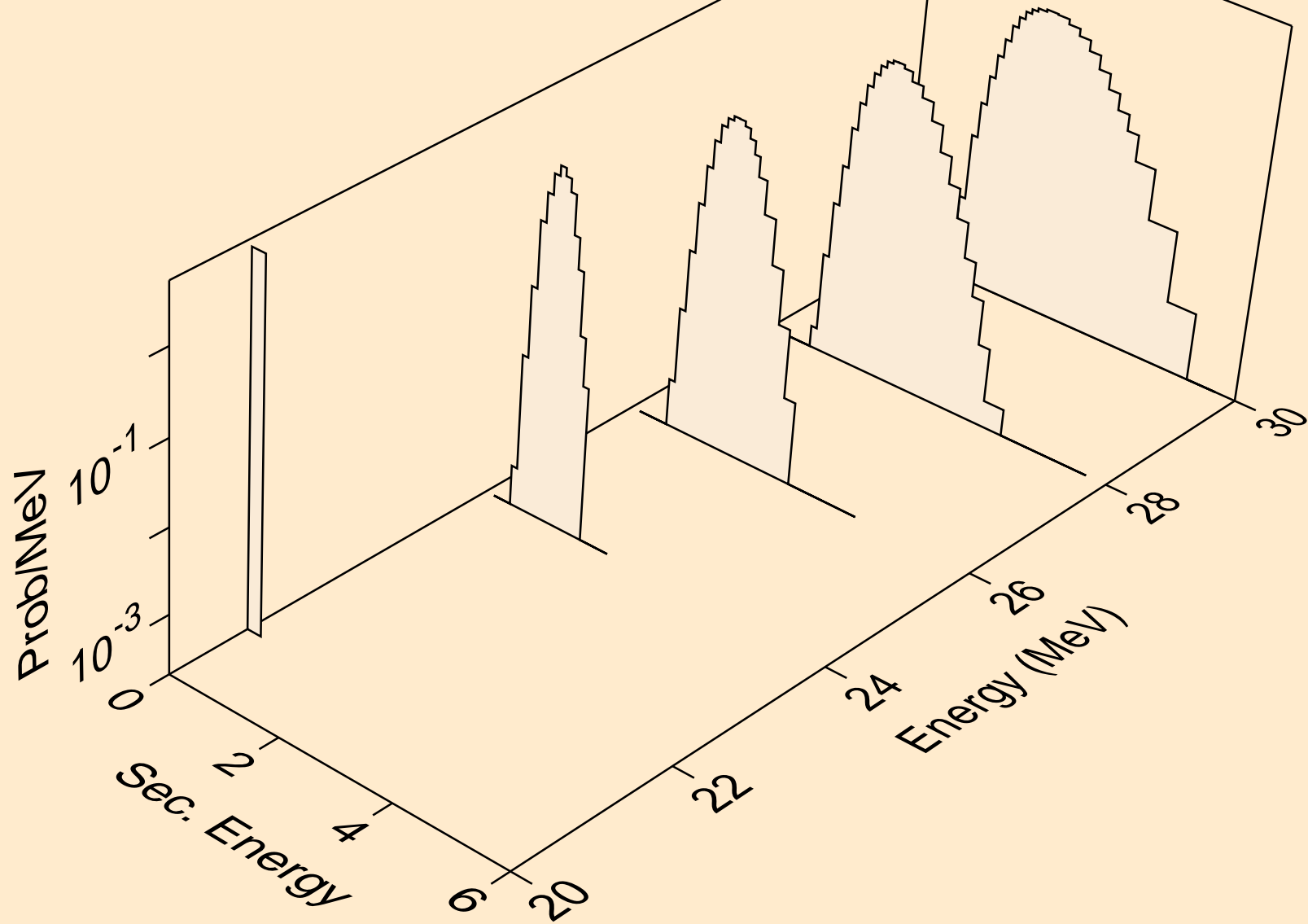
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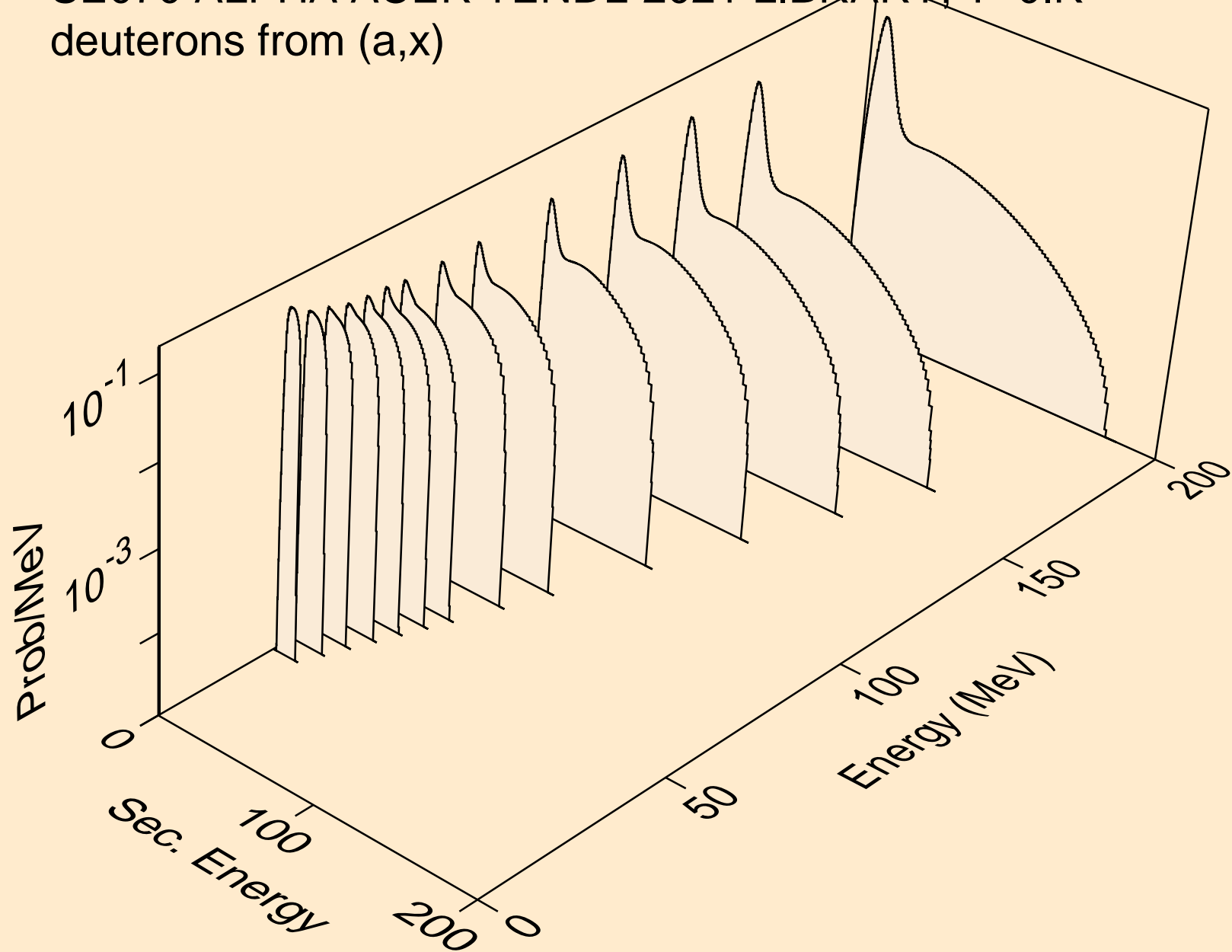
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protons from (a,pd)



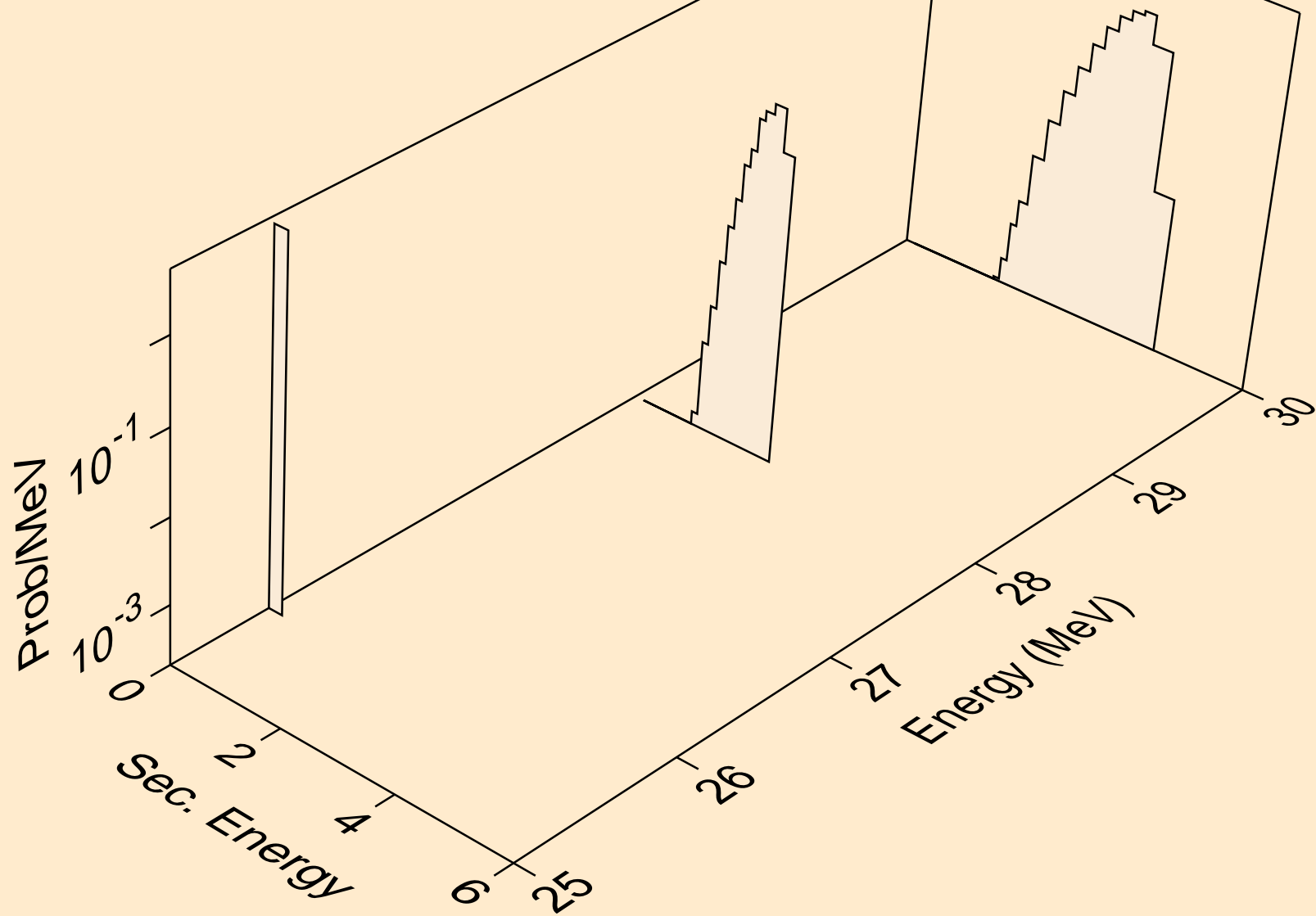
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pt)



SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)

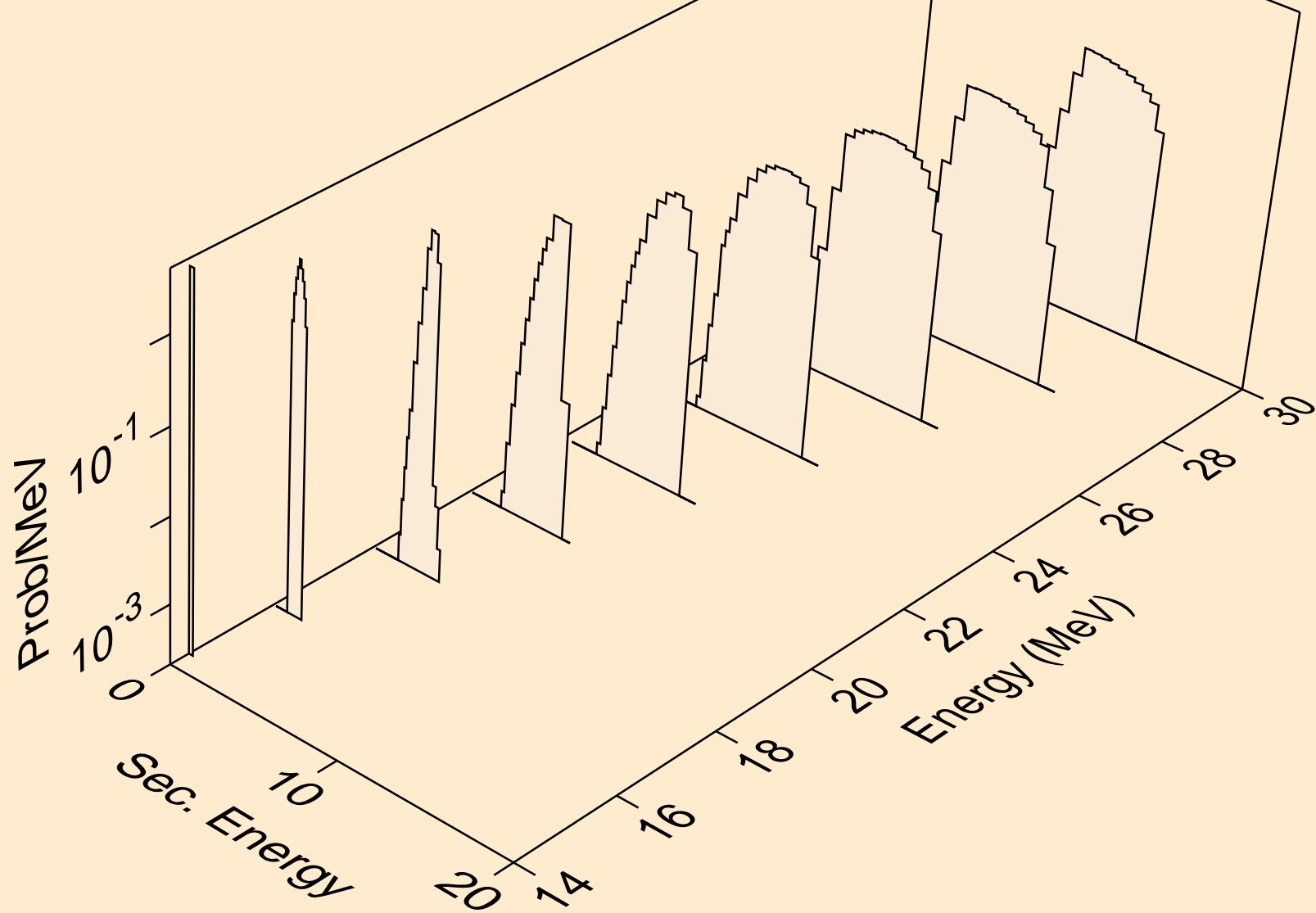


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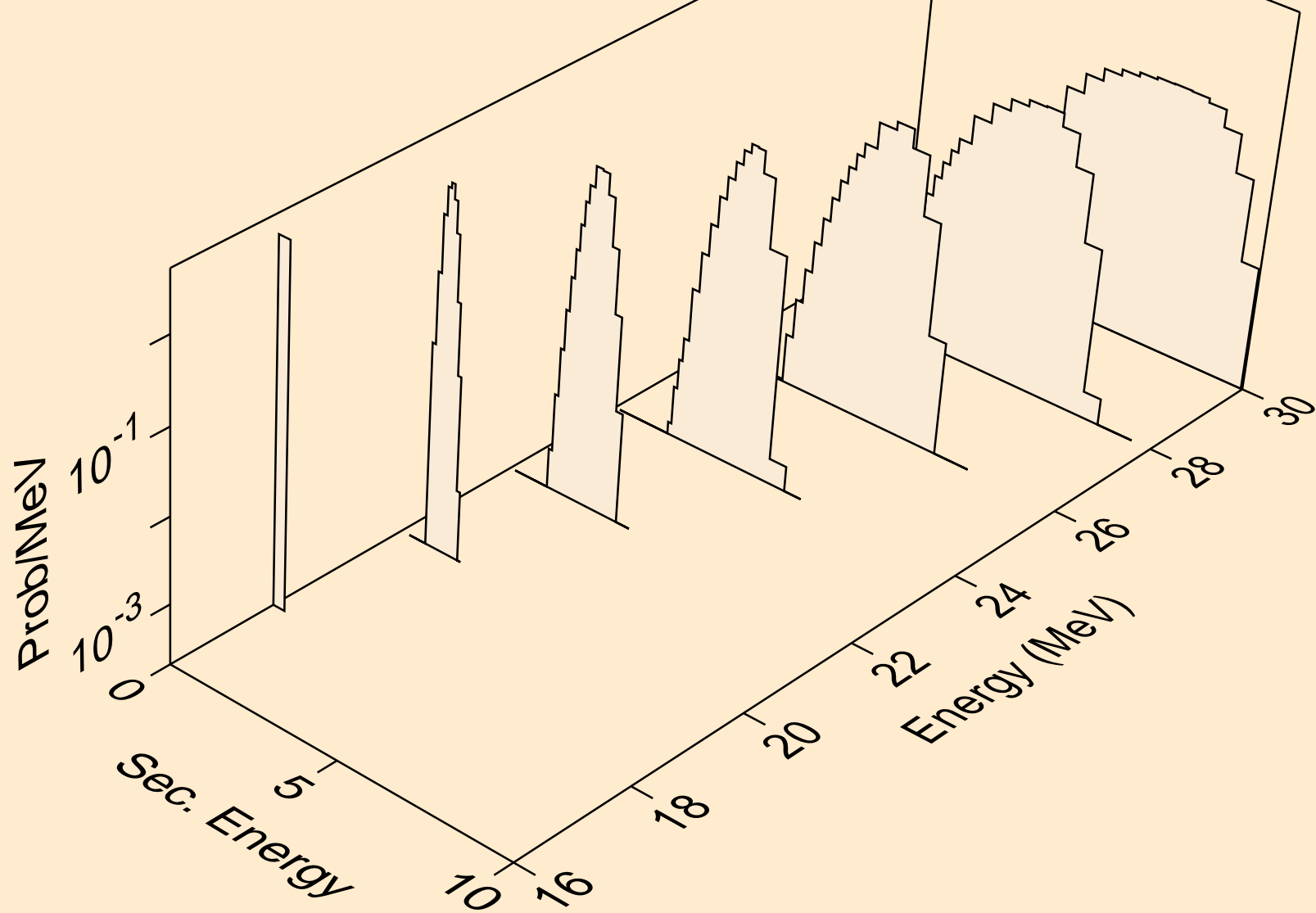




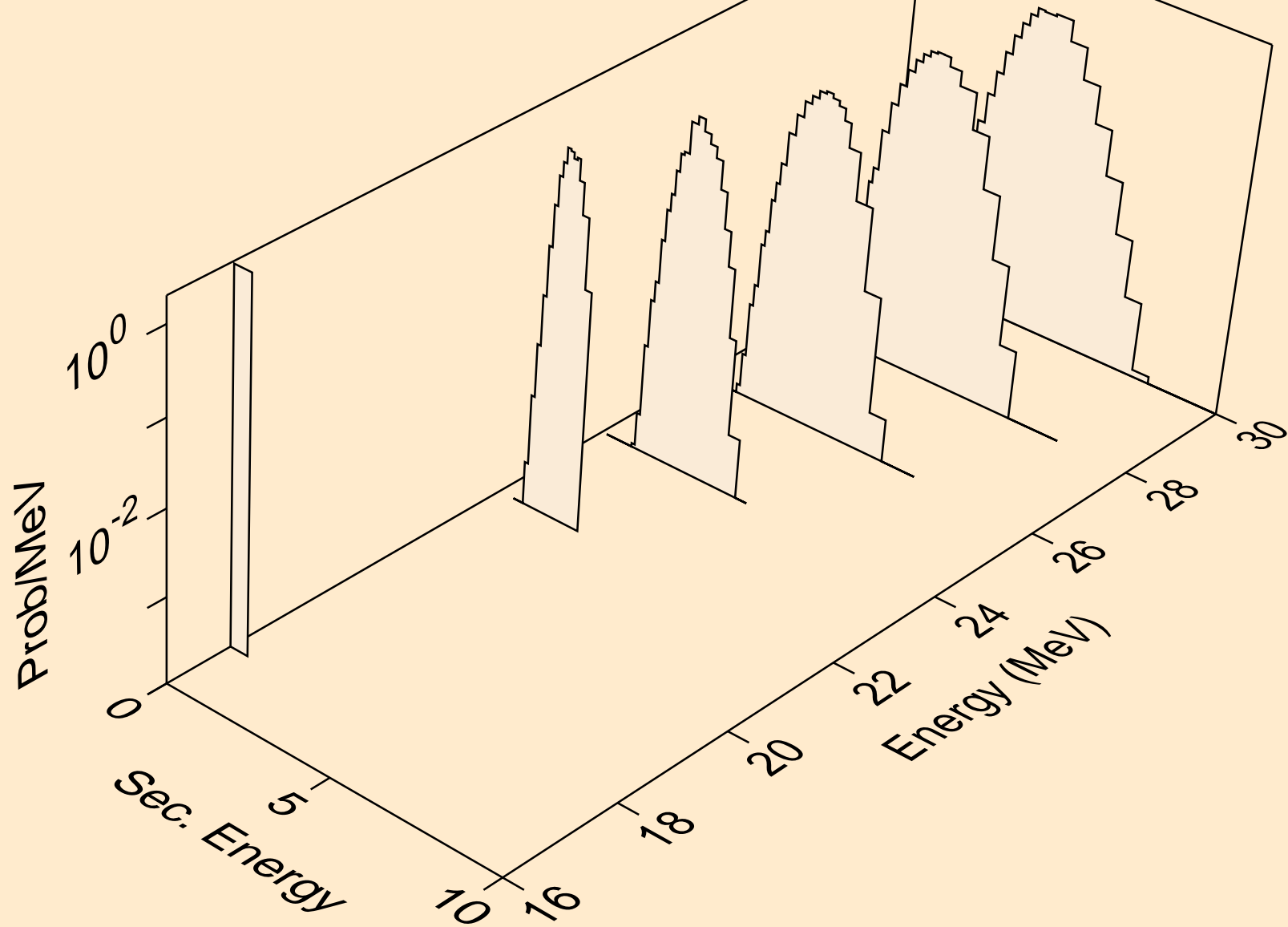
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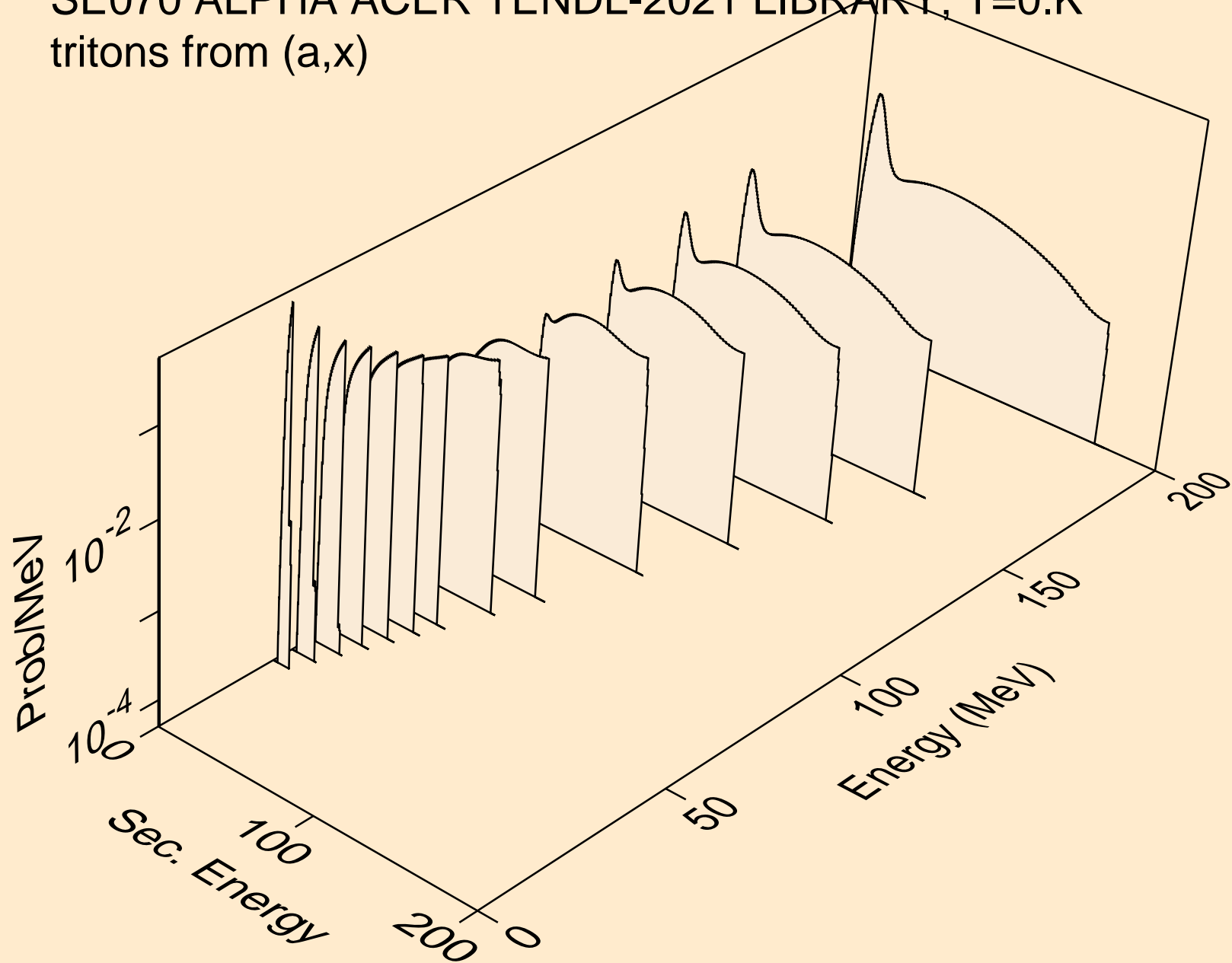
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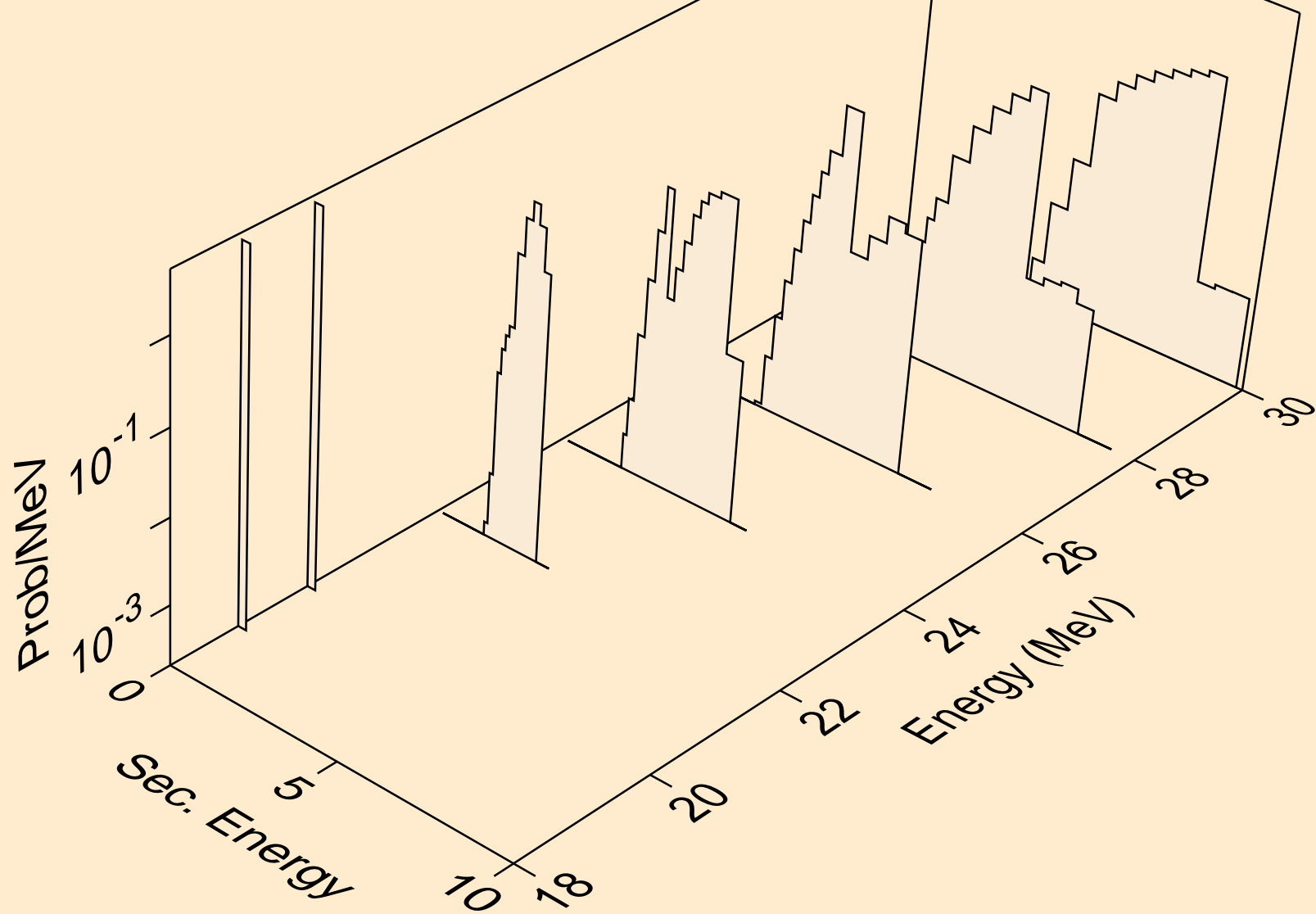
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,da)



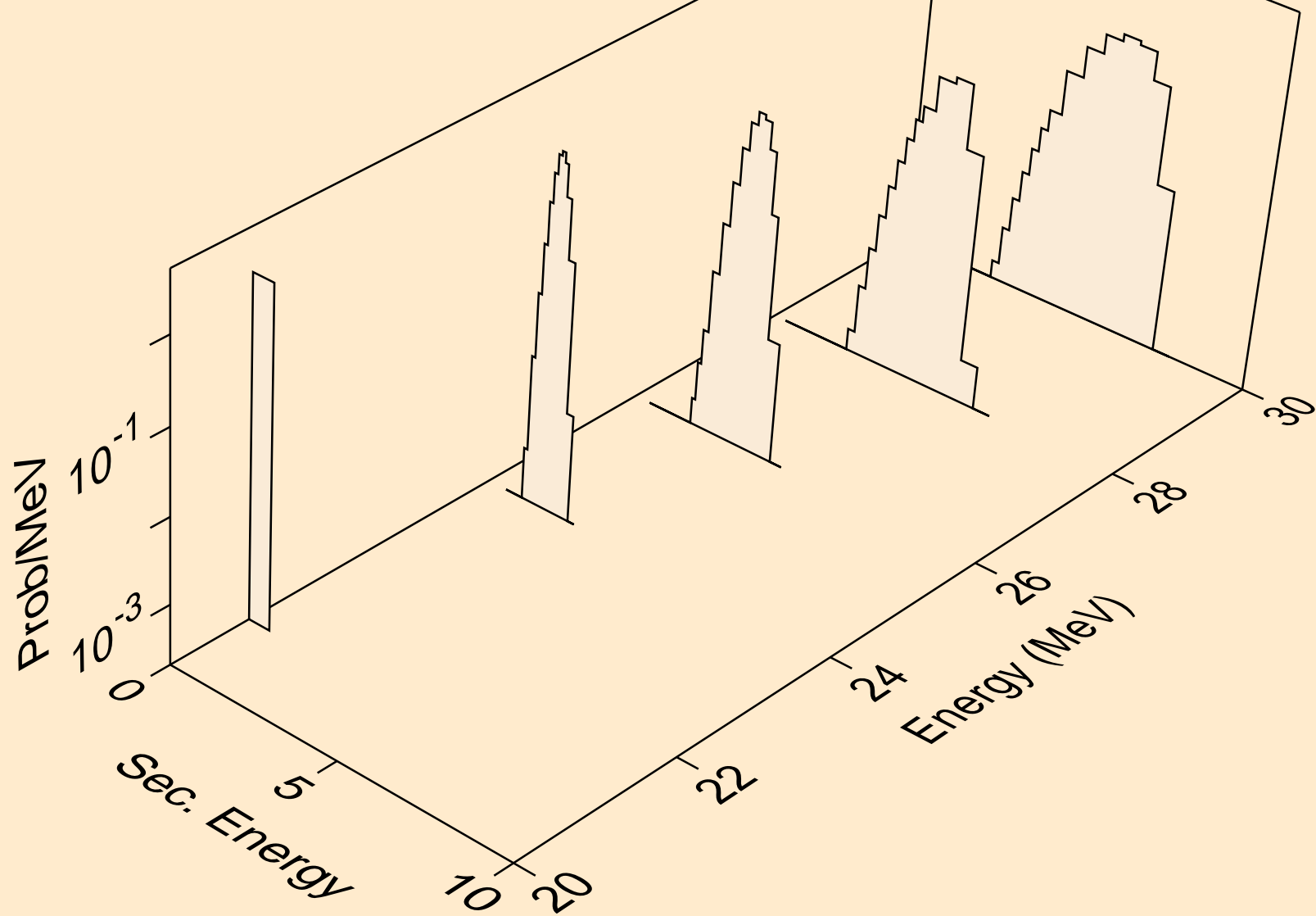
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



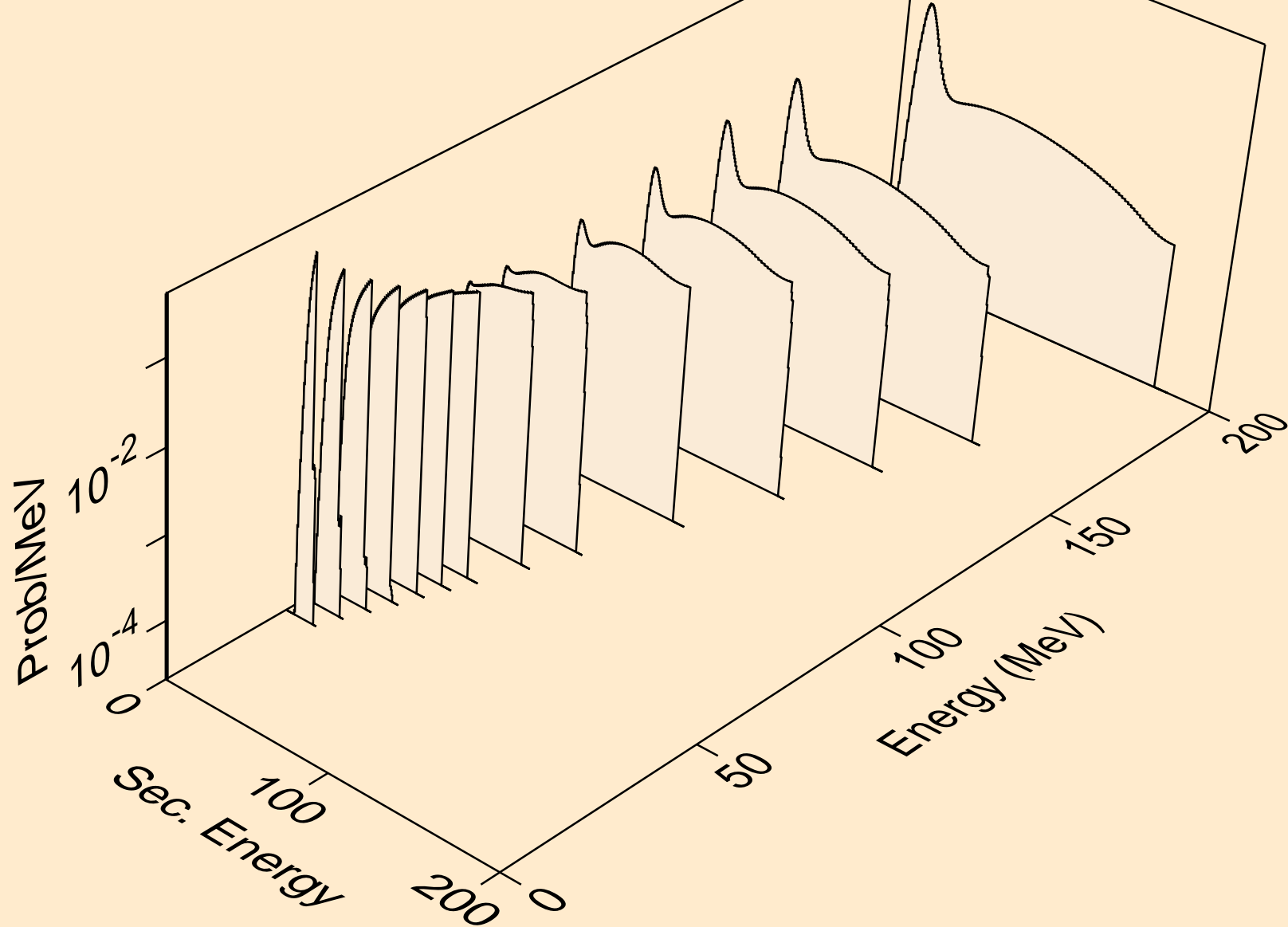
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



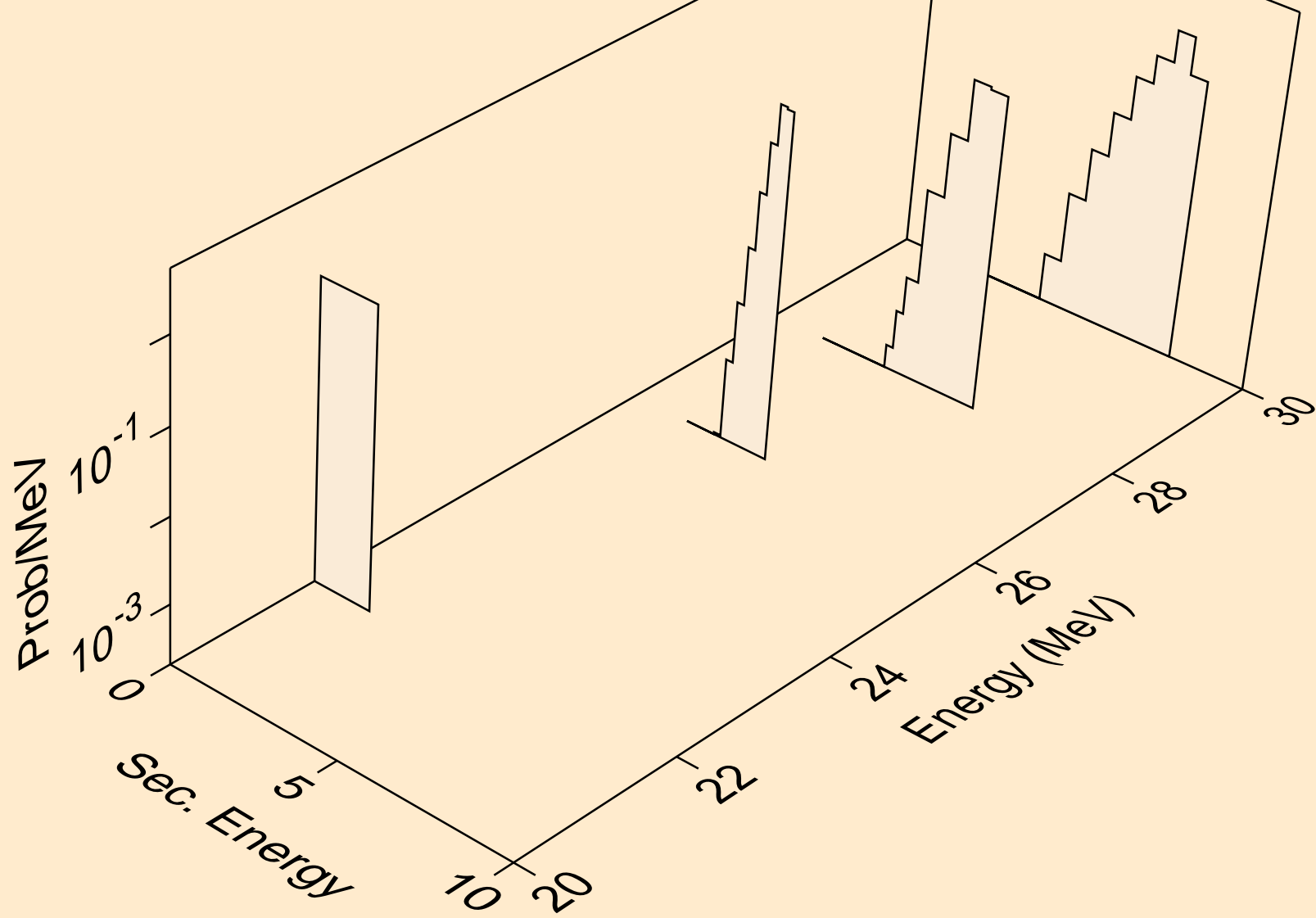
SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,pt)



SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3





SE070 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

