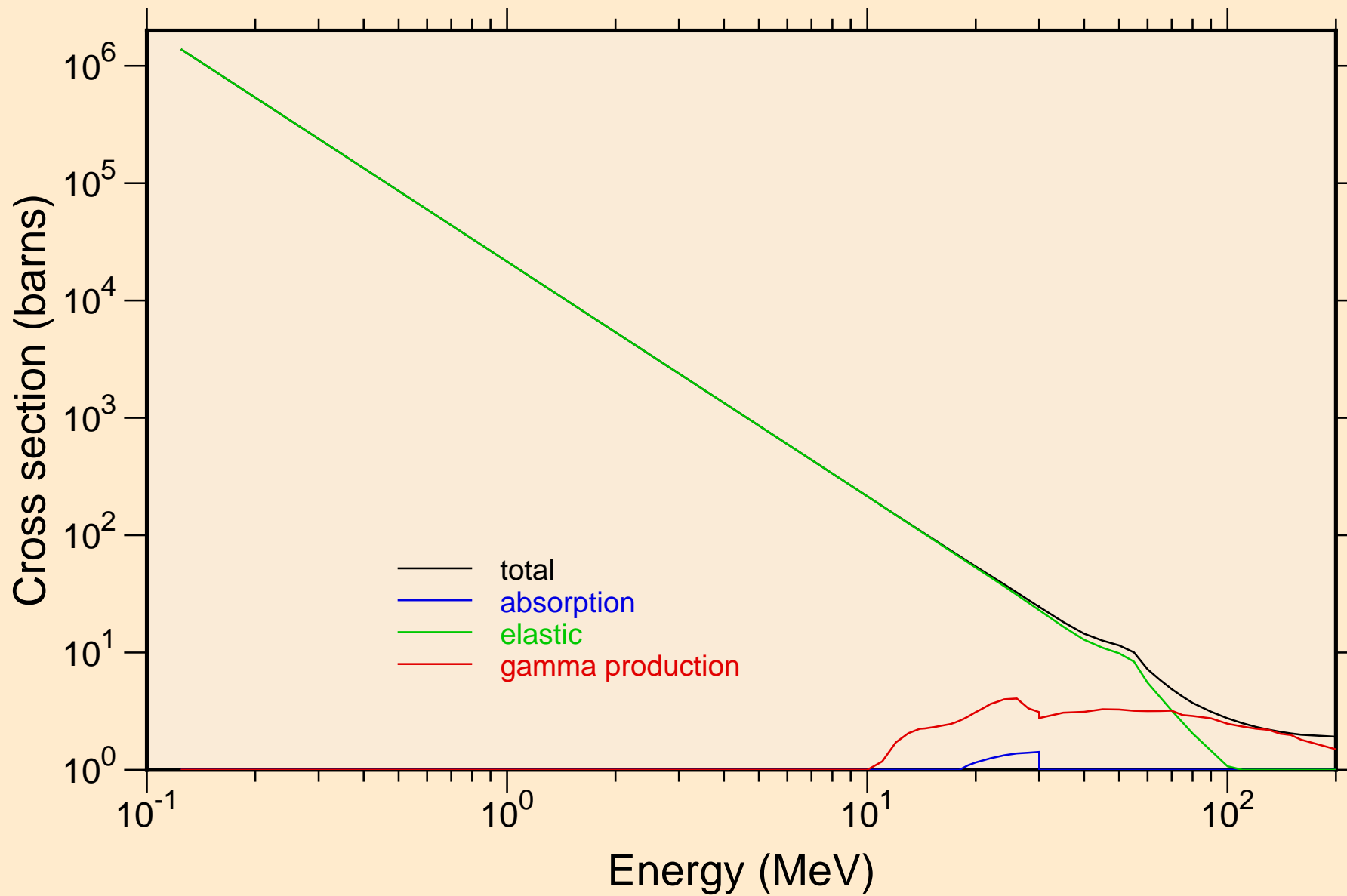
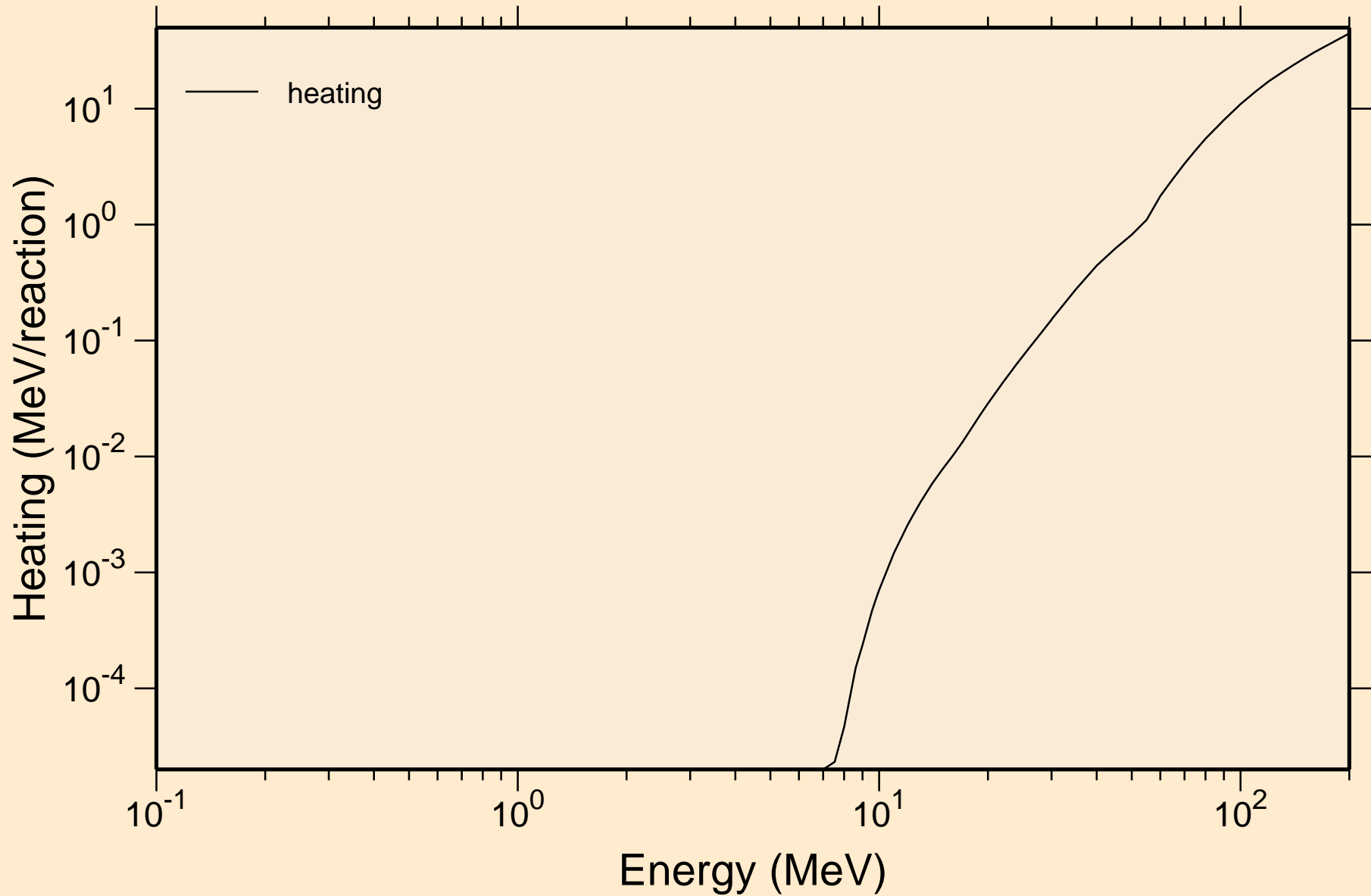


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

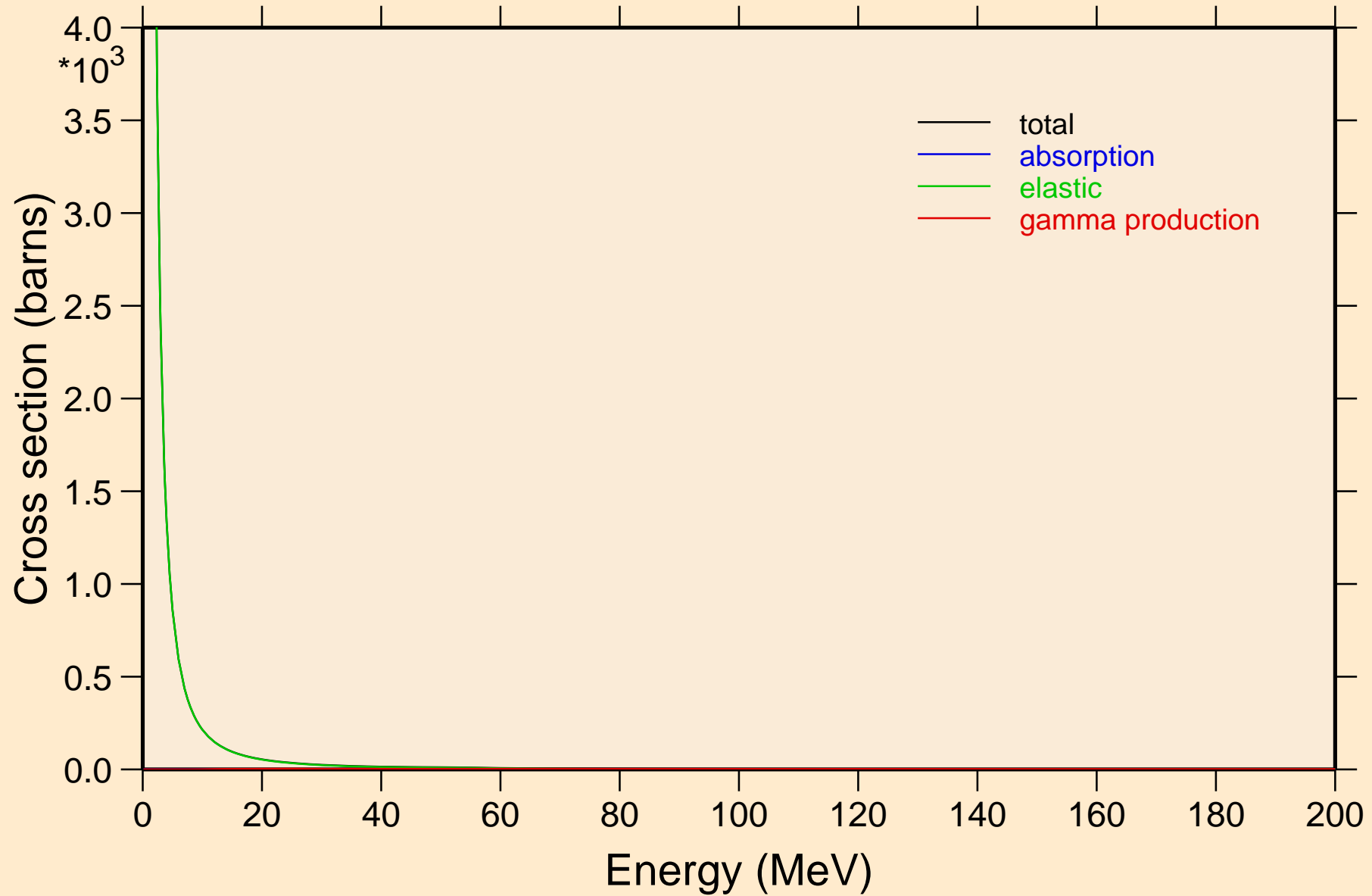


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Heating



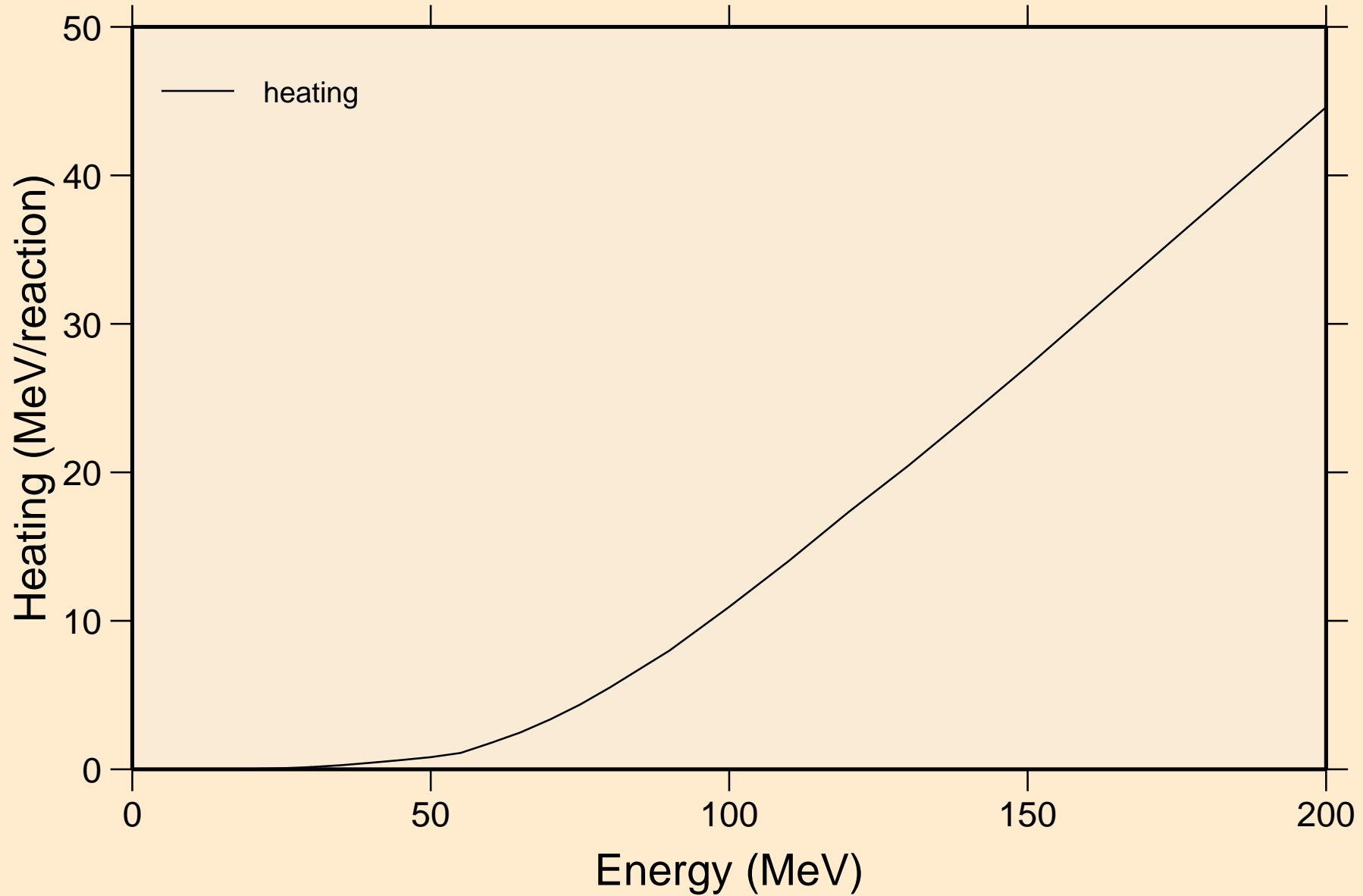
# NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

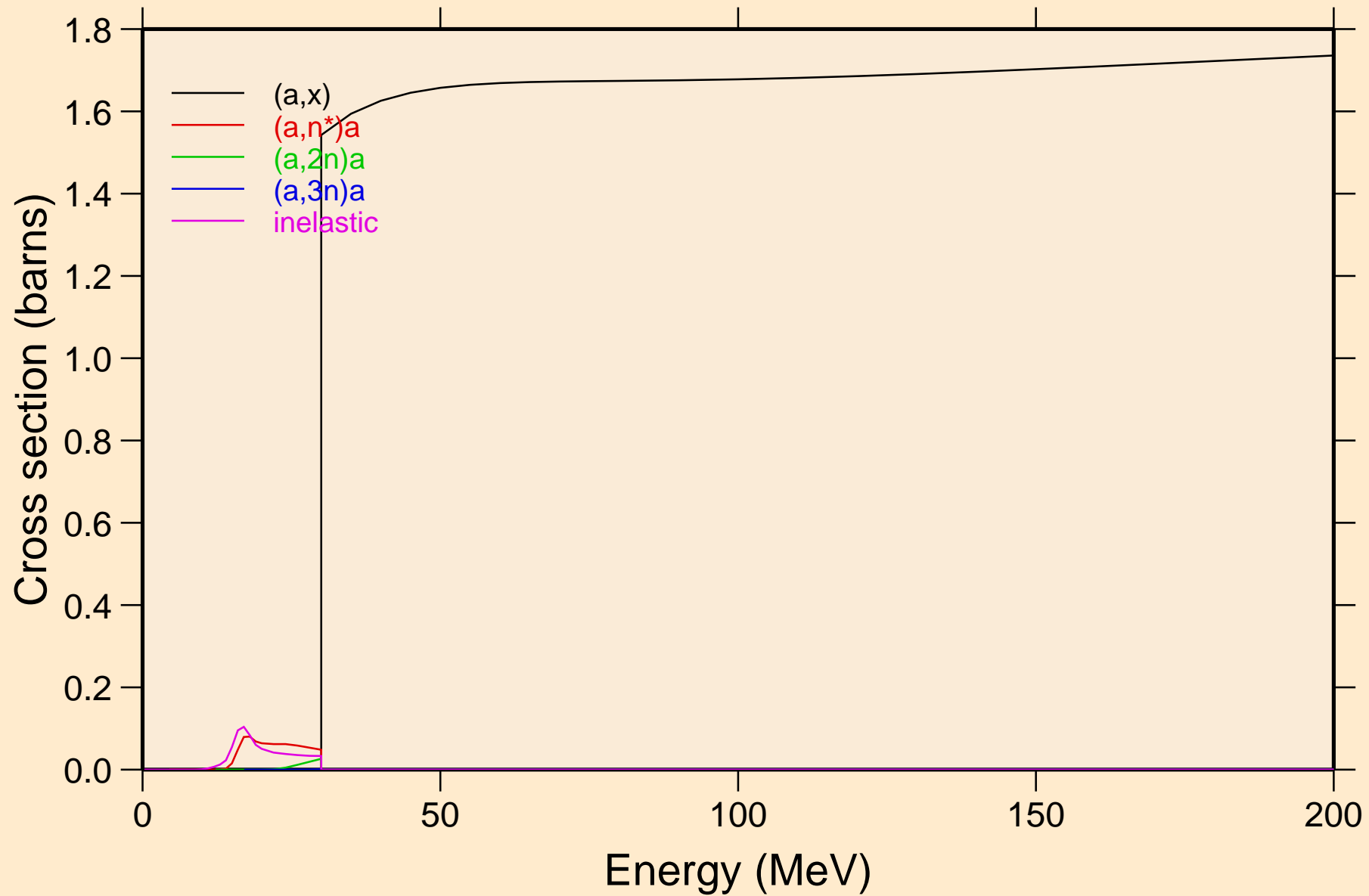


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

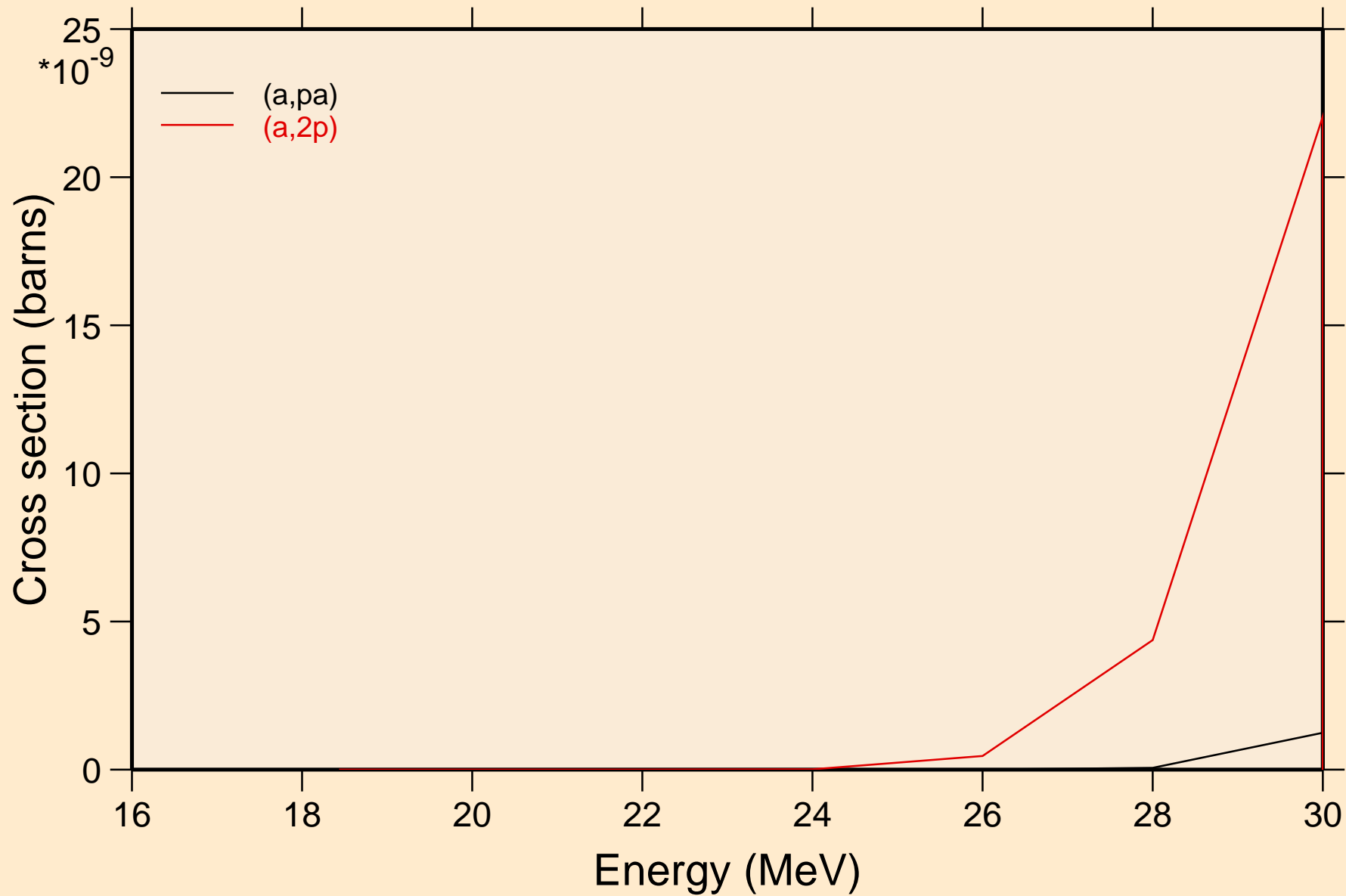
Heating



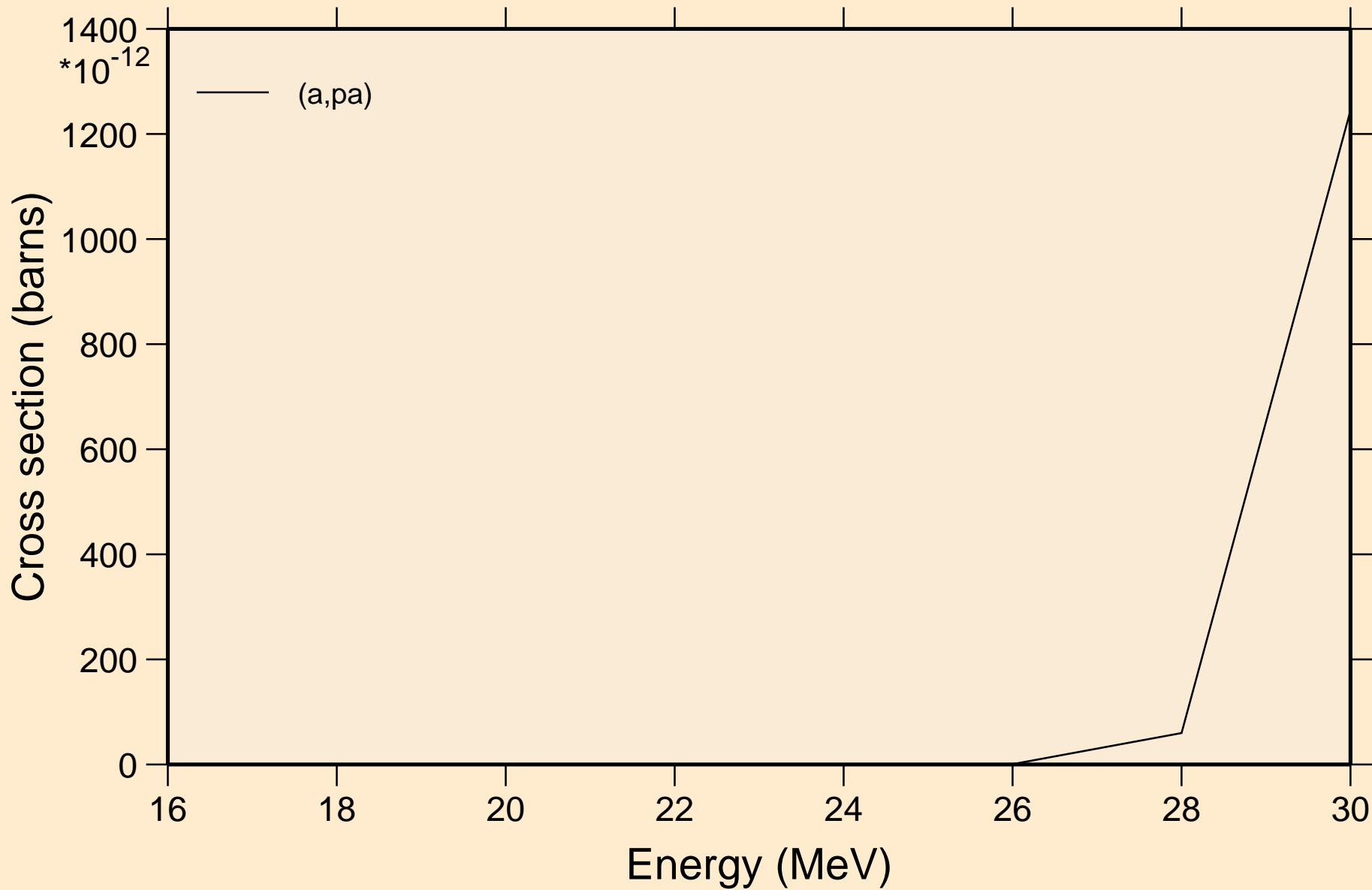
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



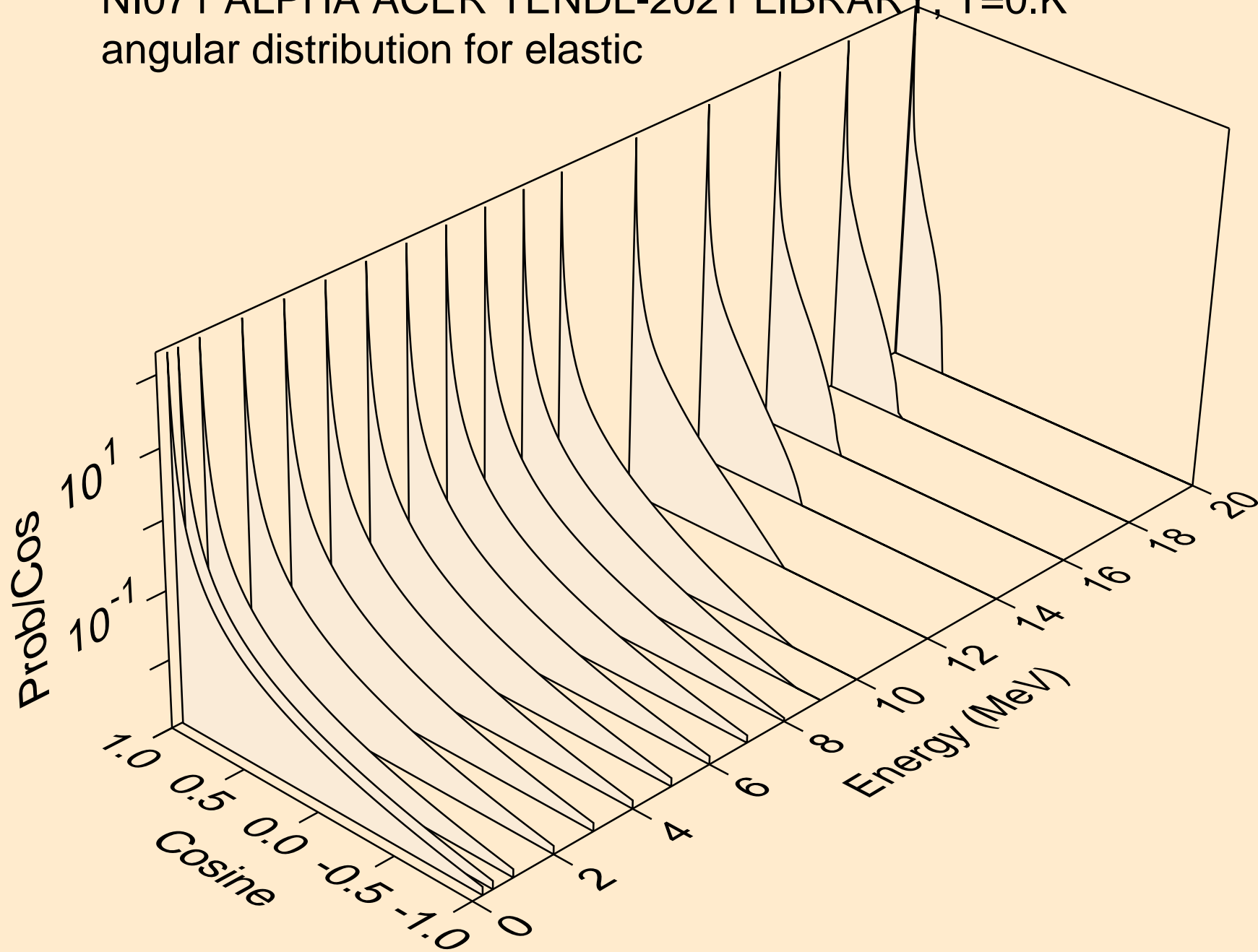
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

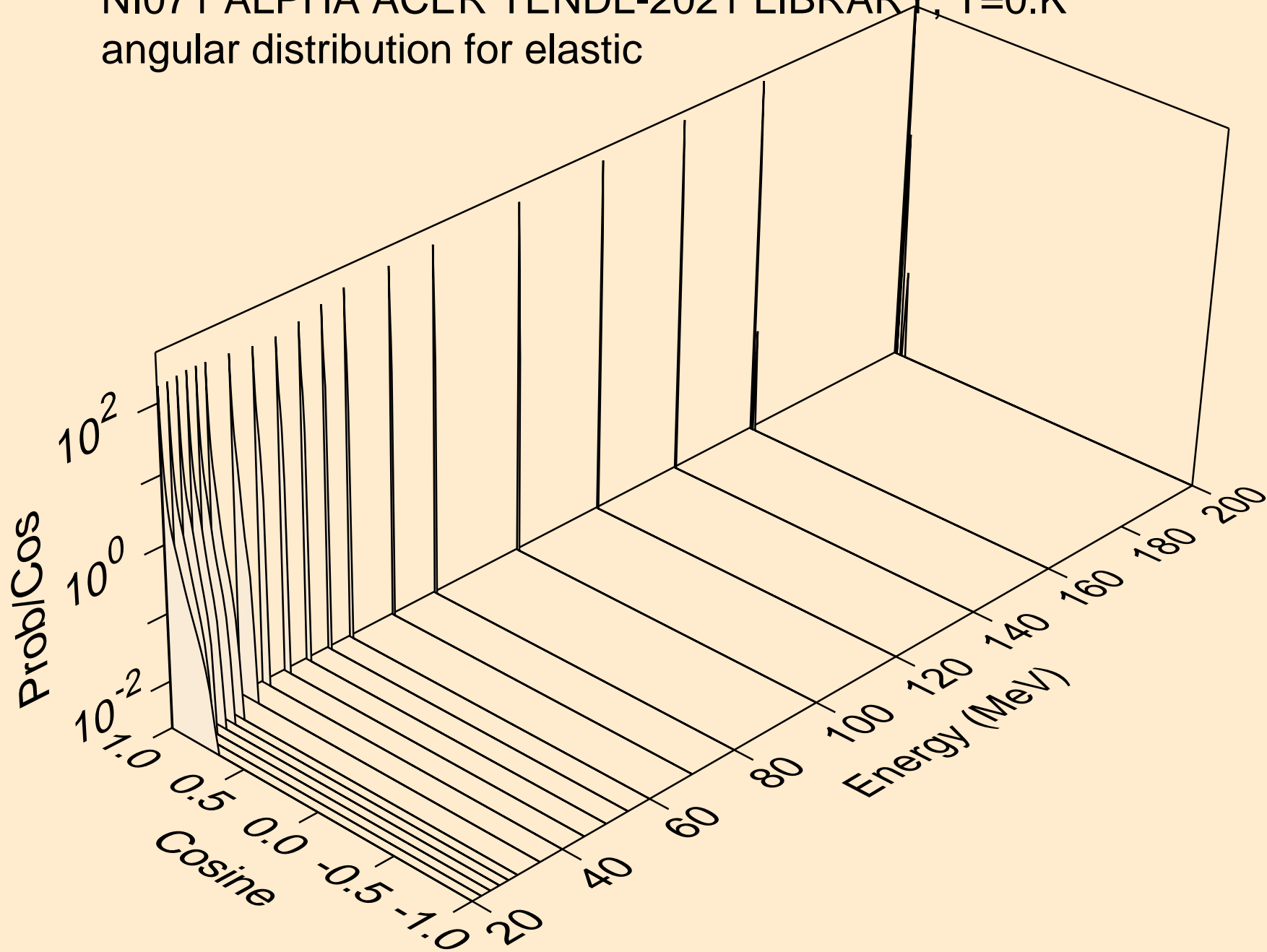


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

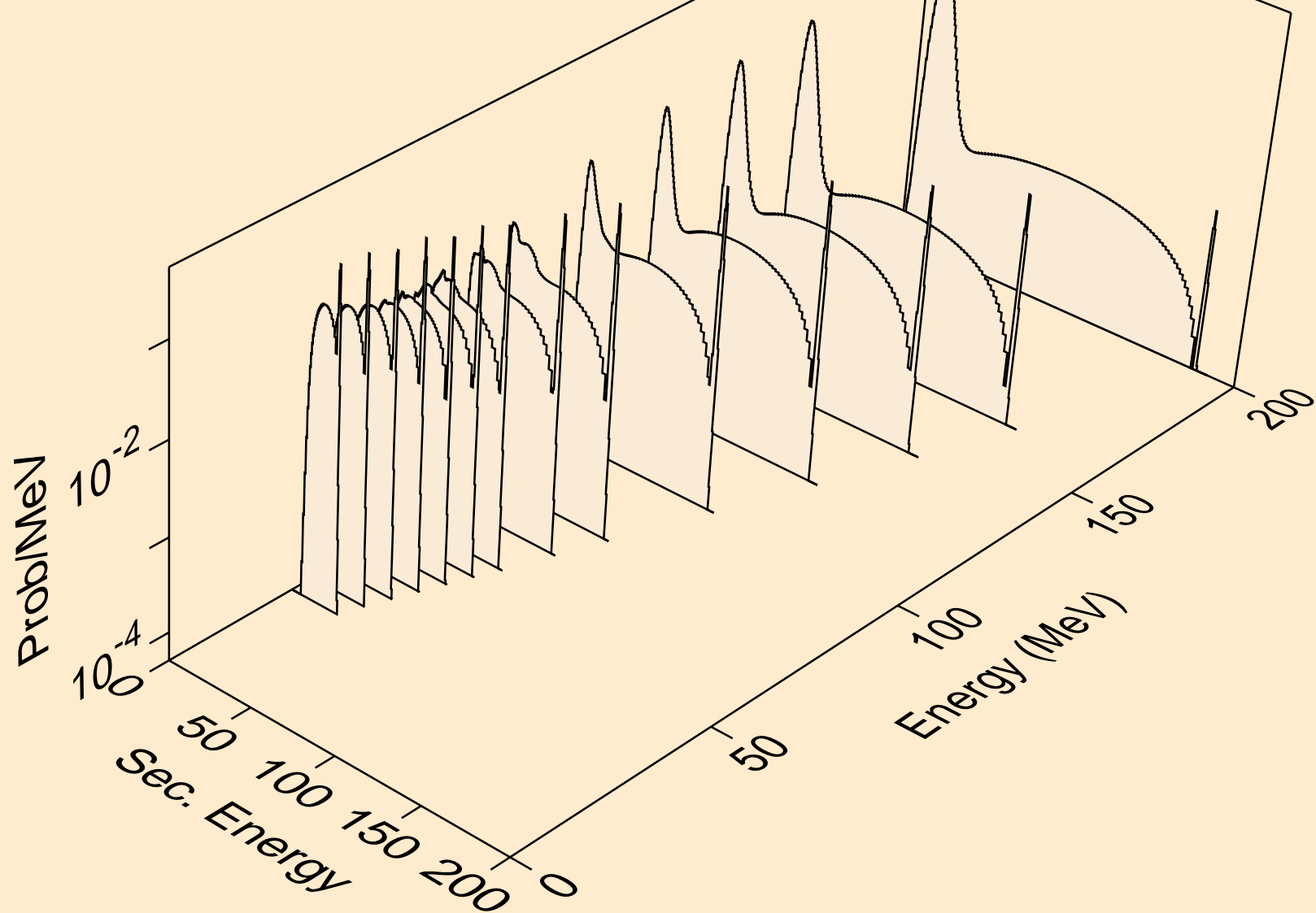




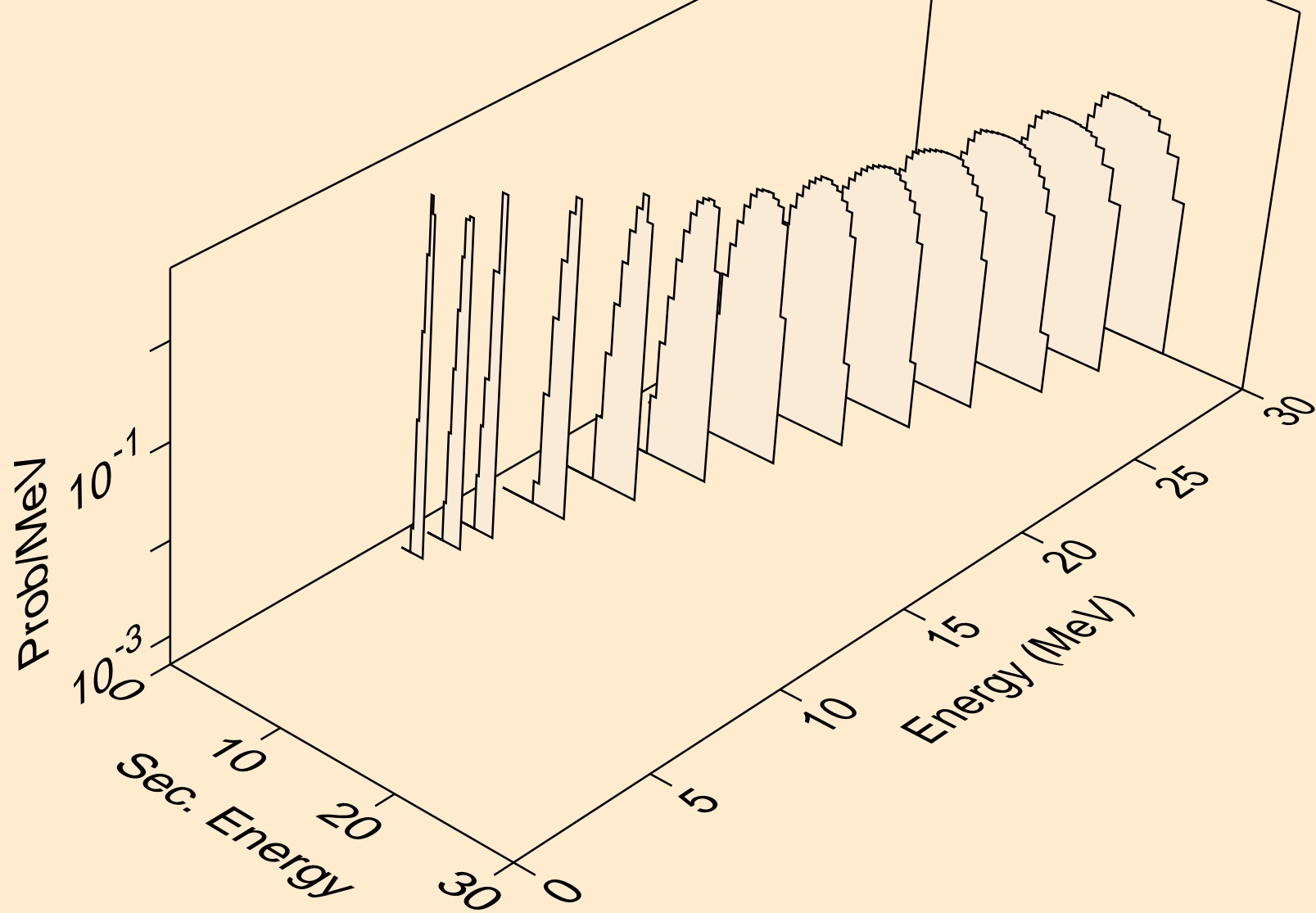
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



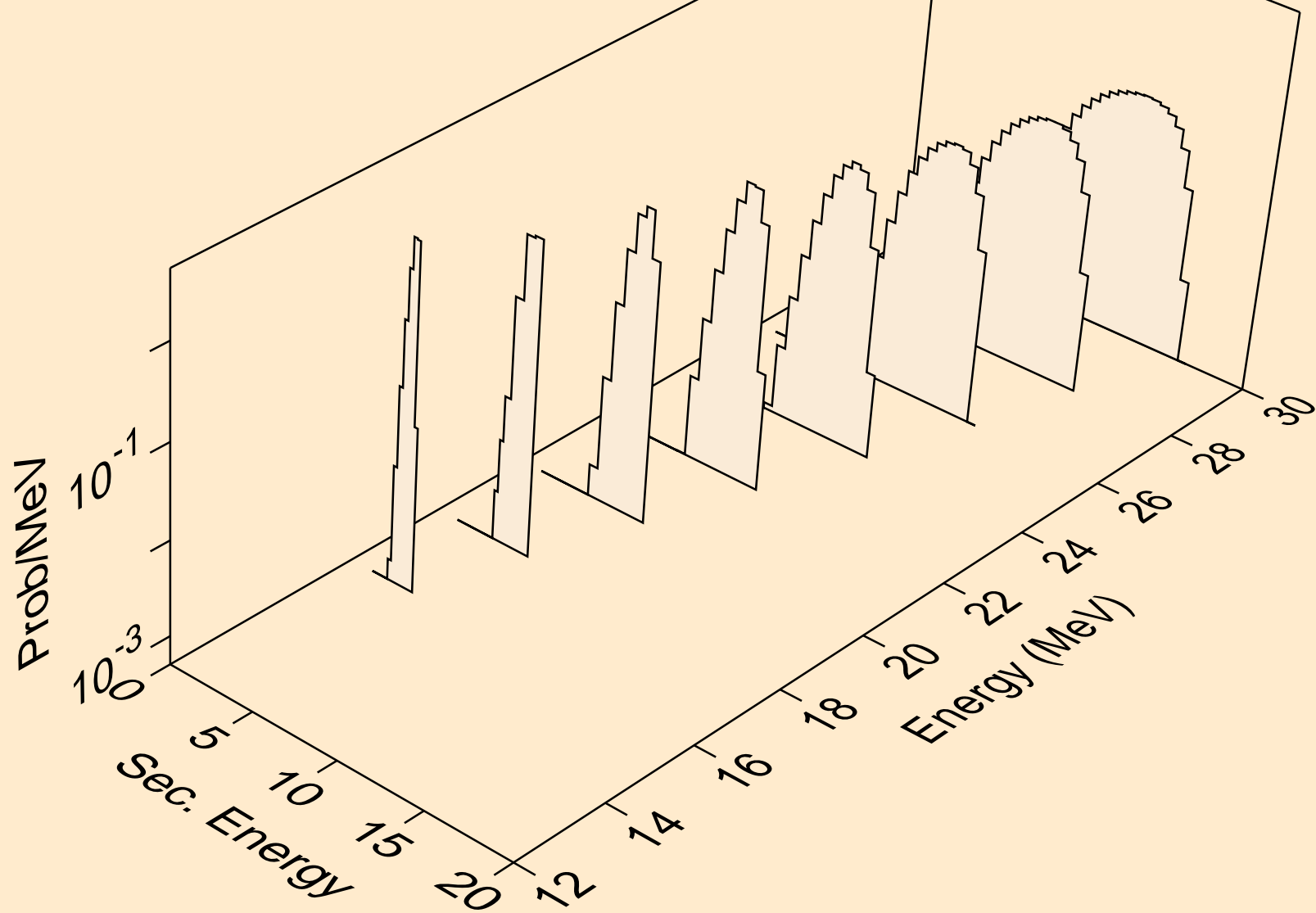
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



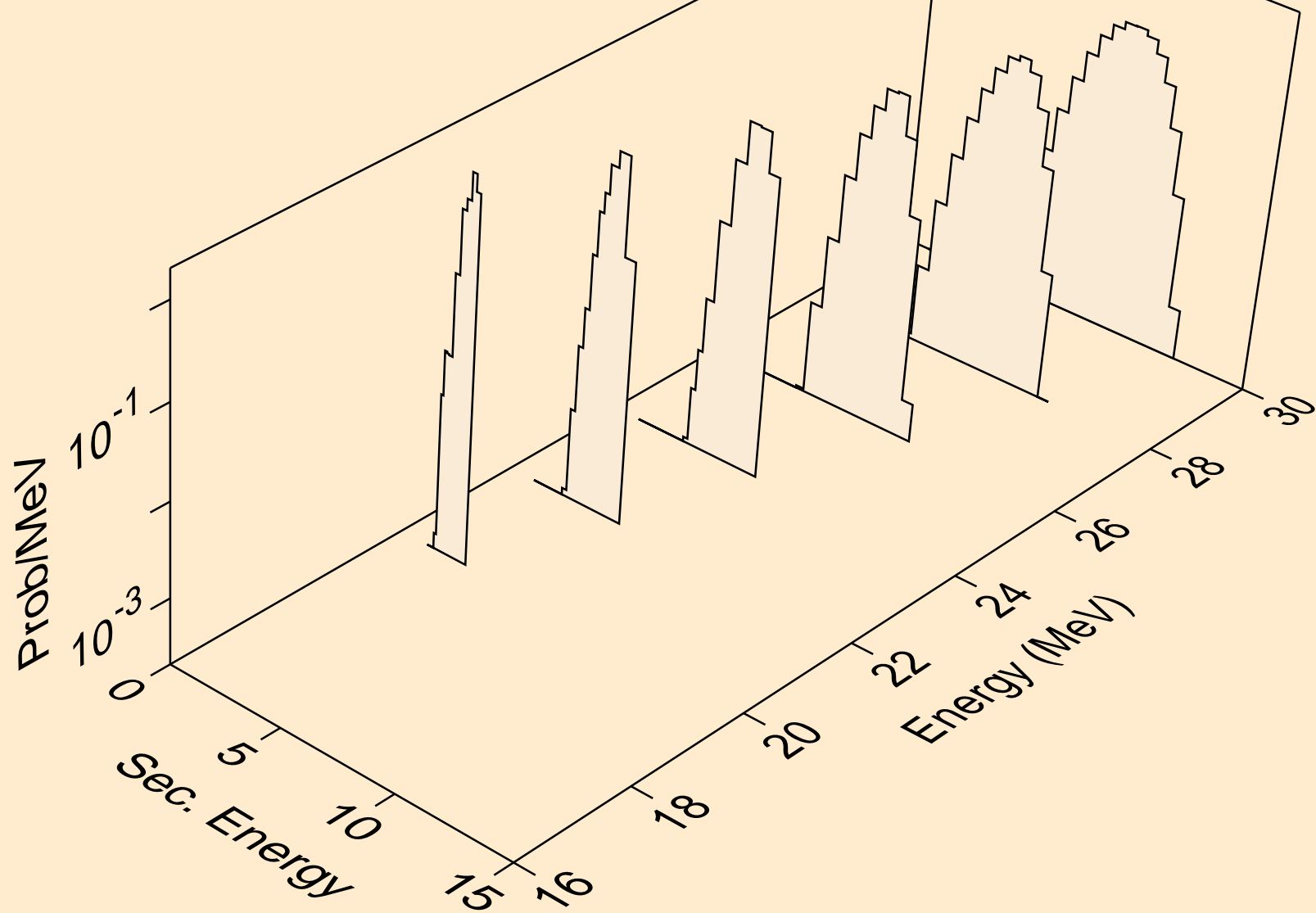
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



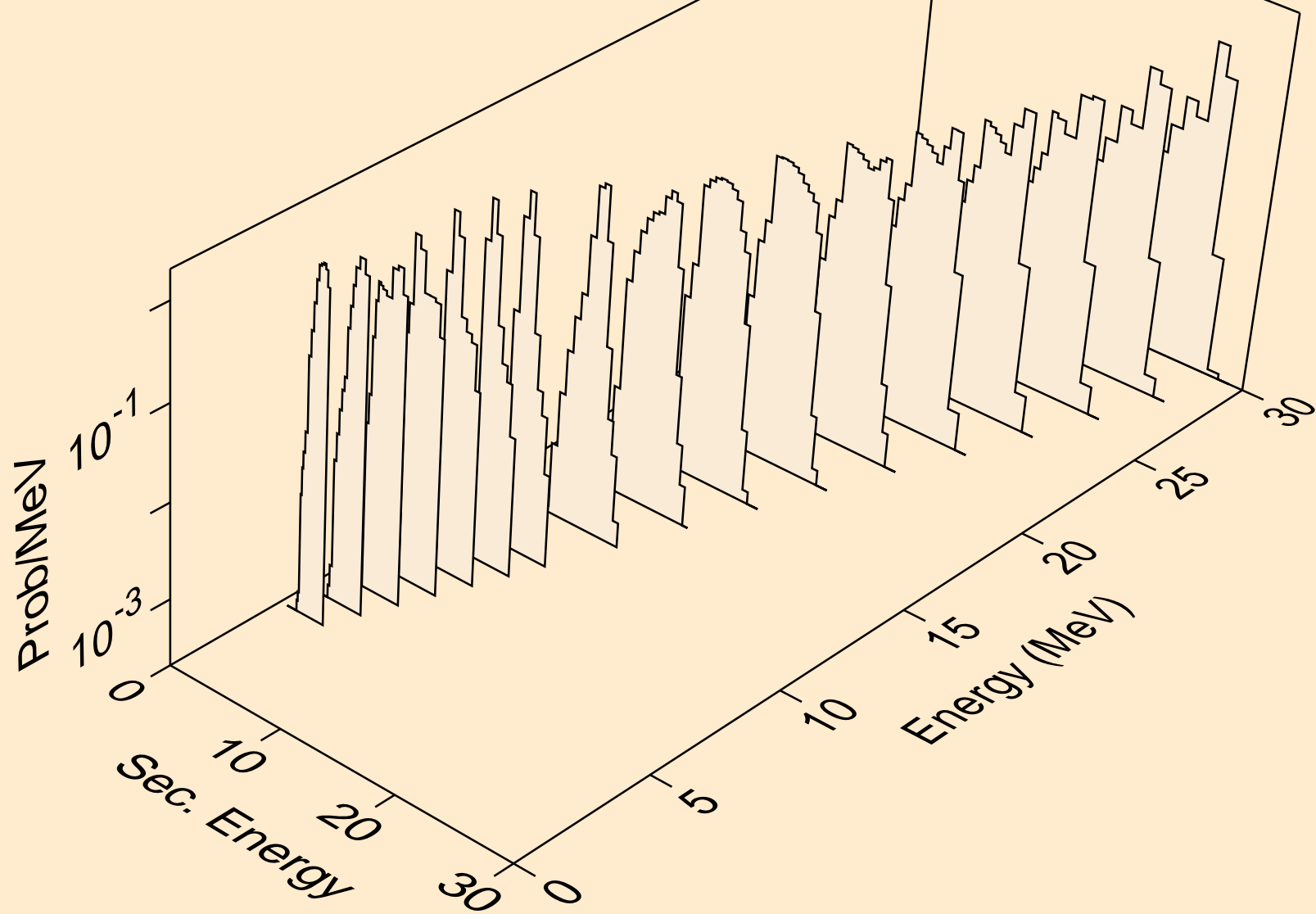
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



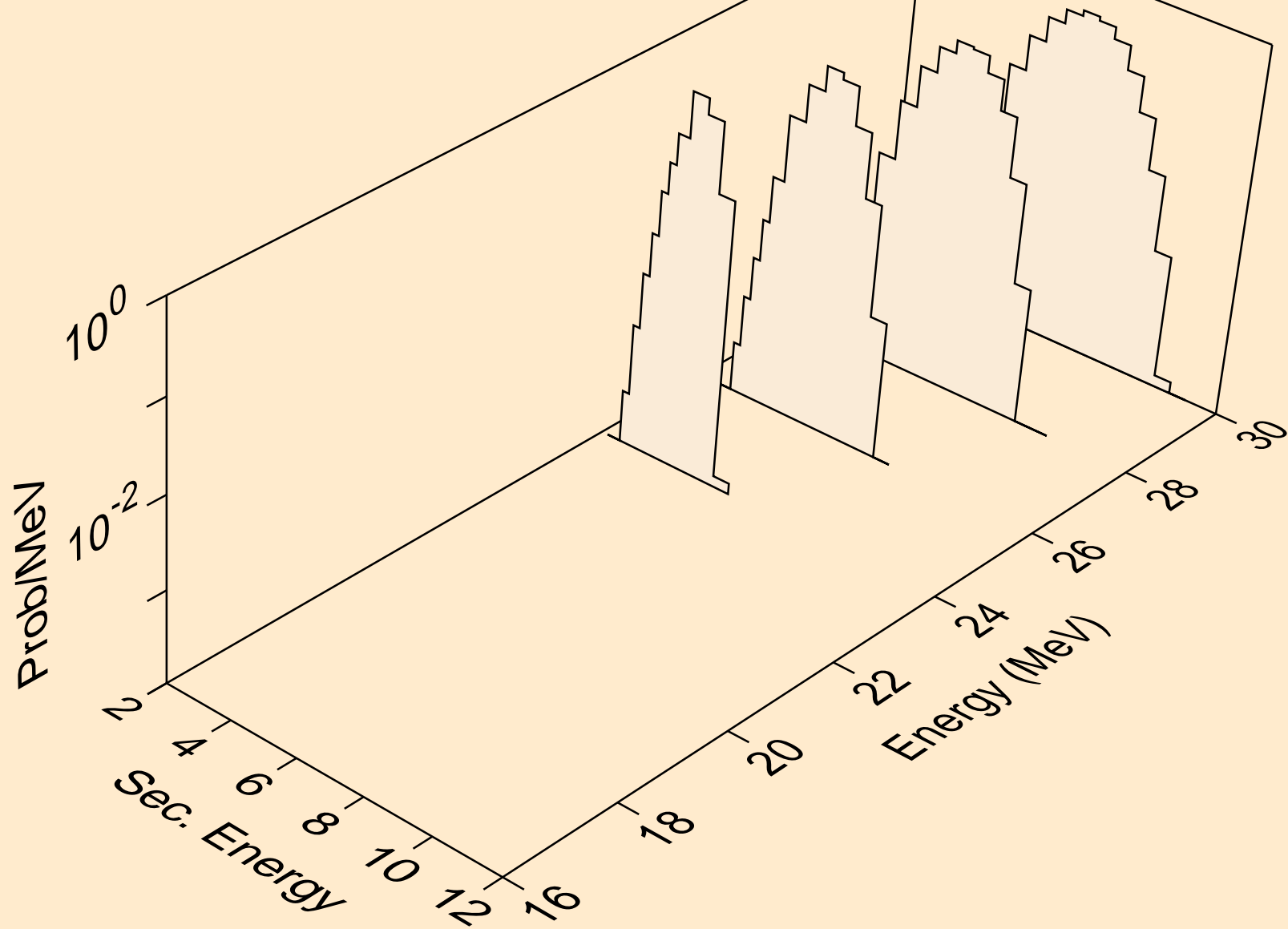
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



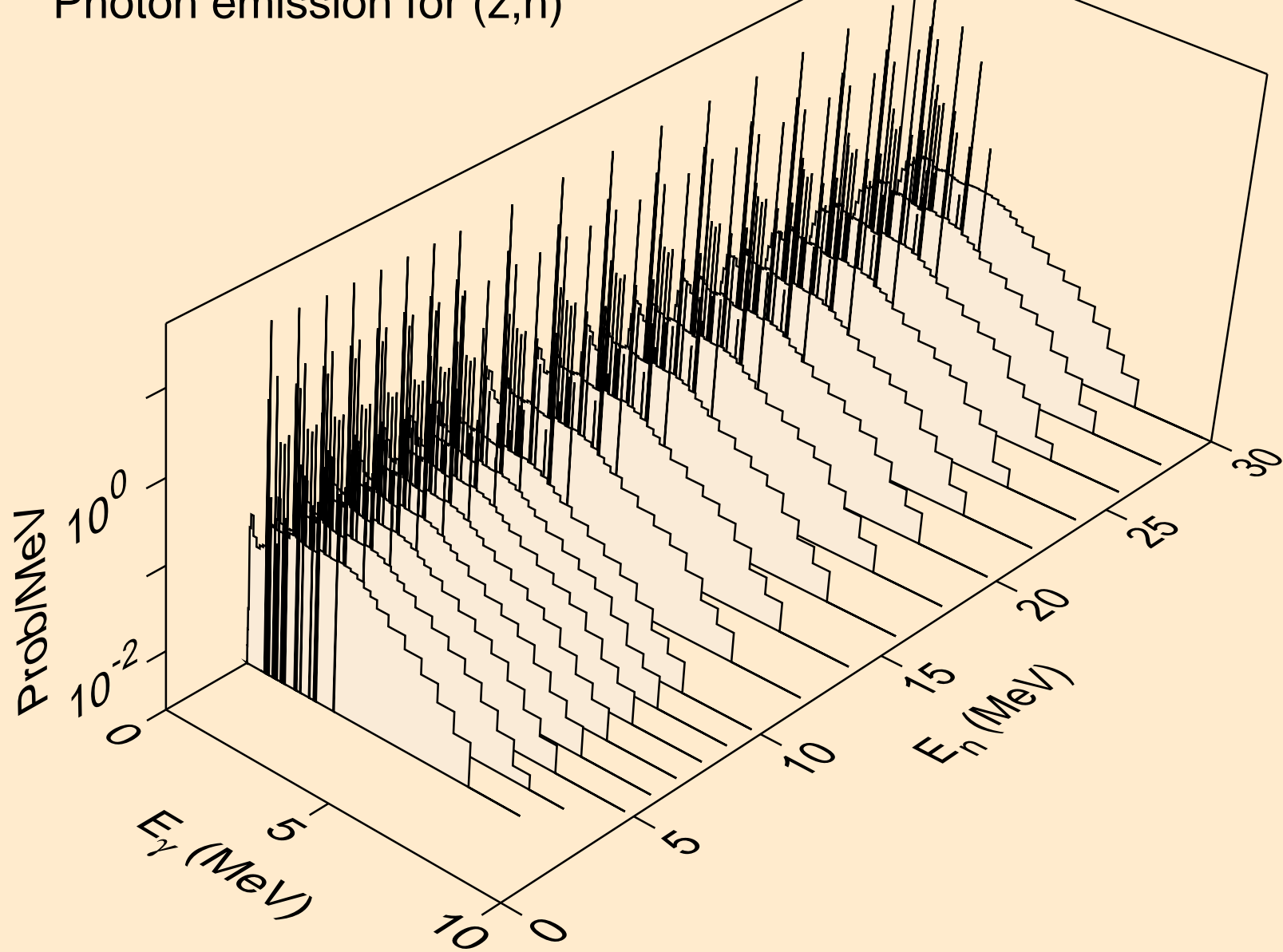
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

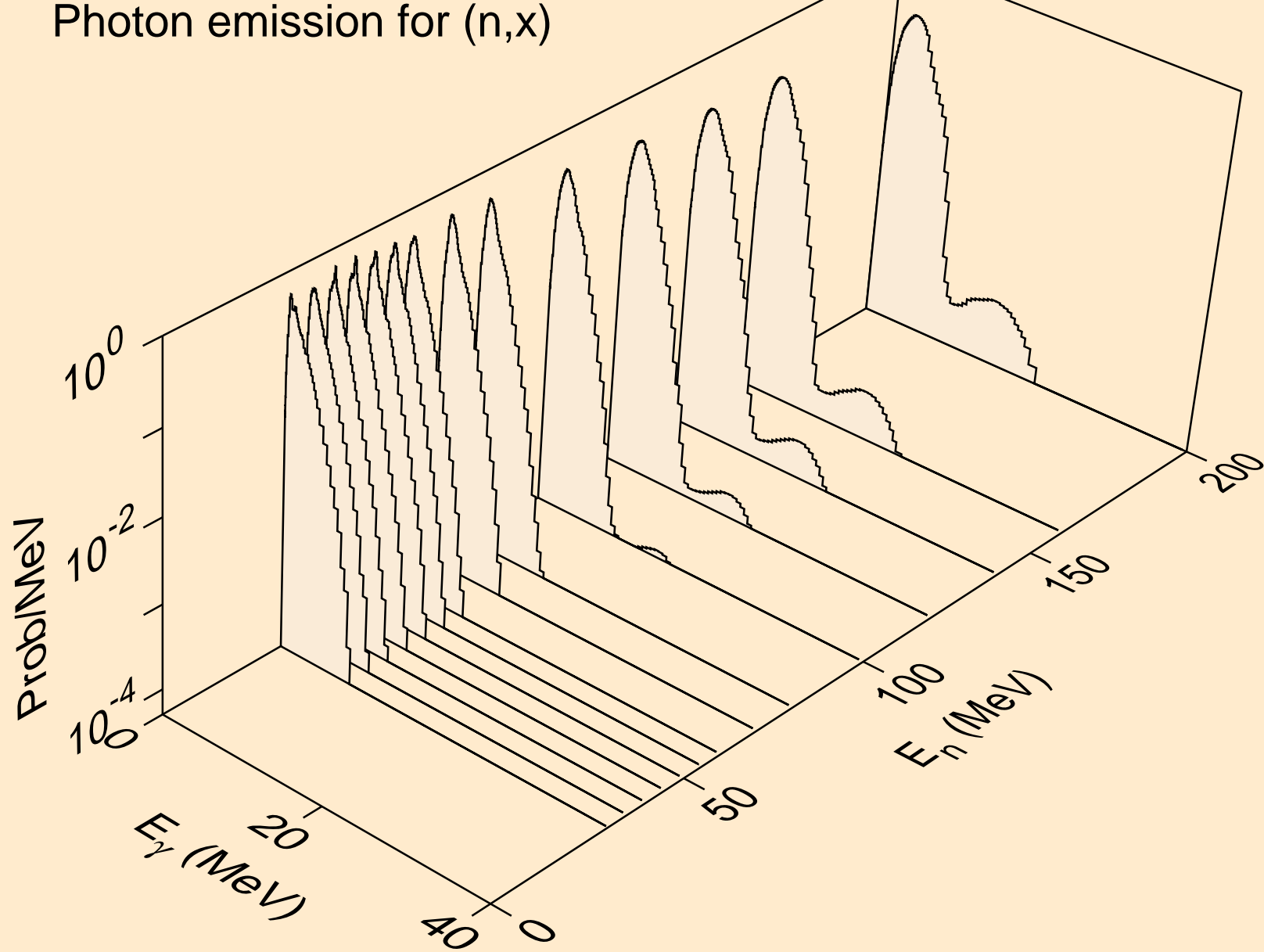


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

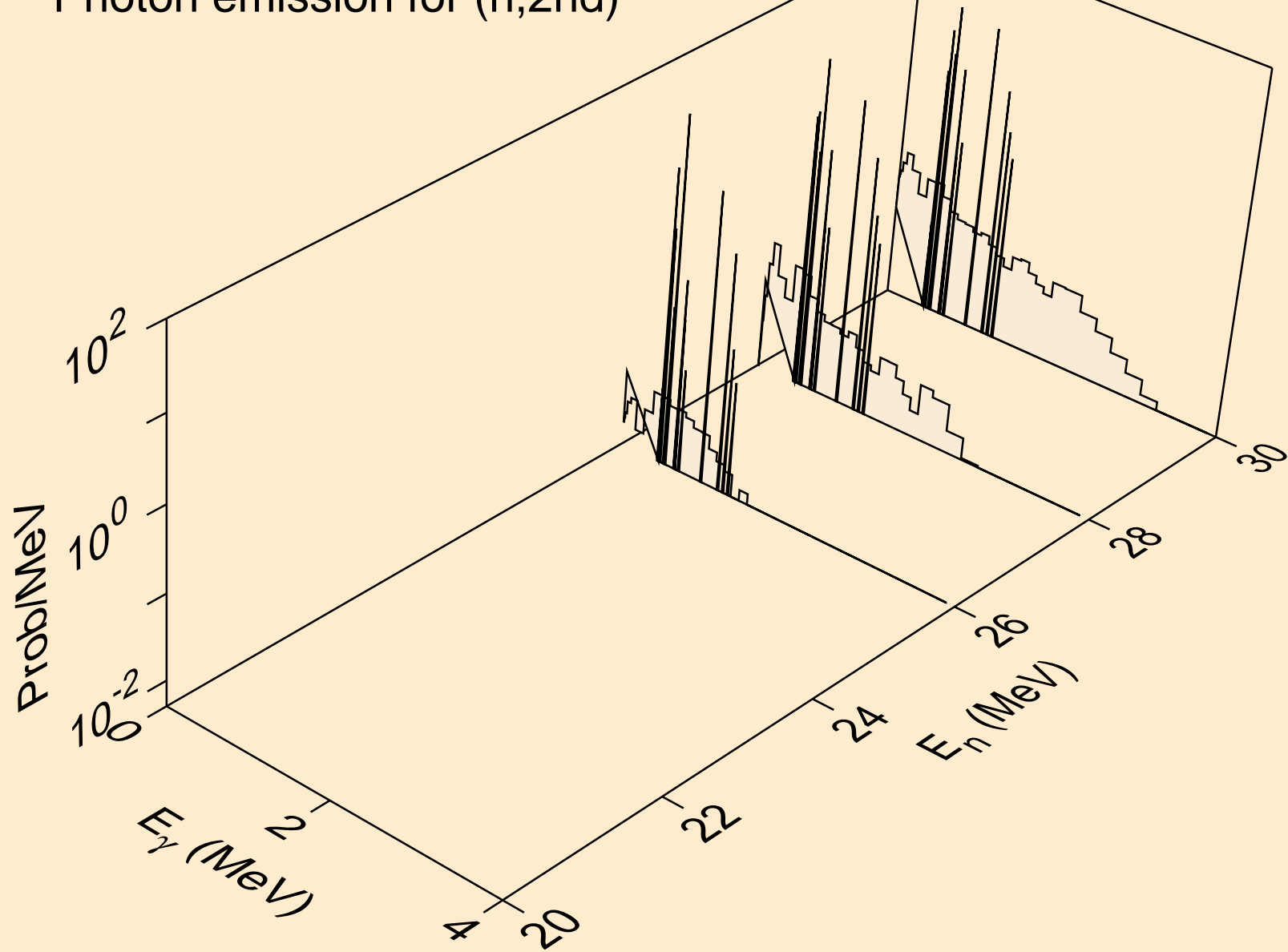




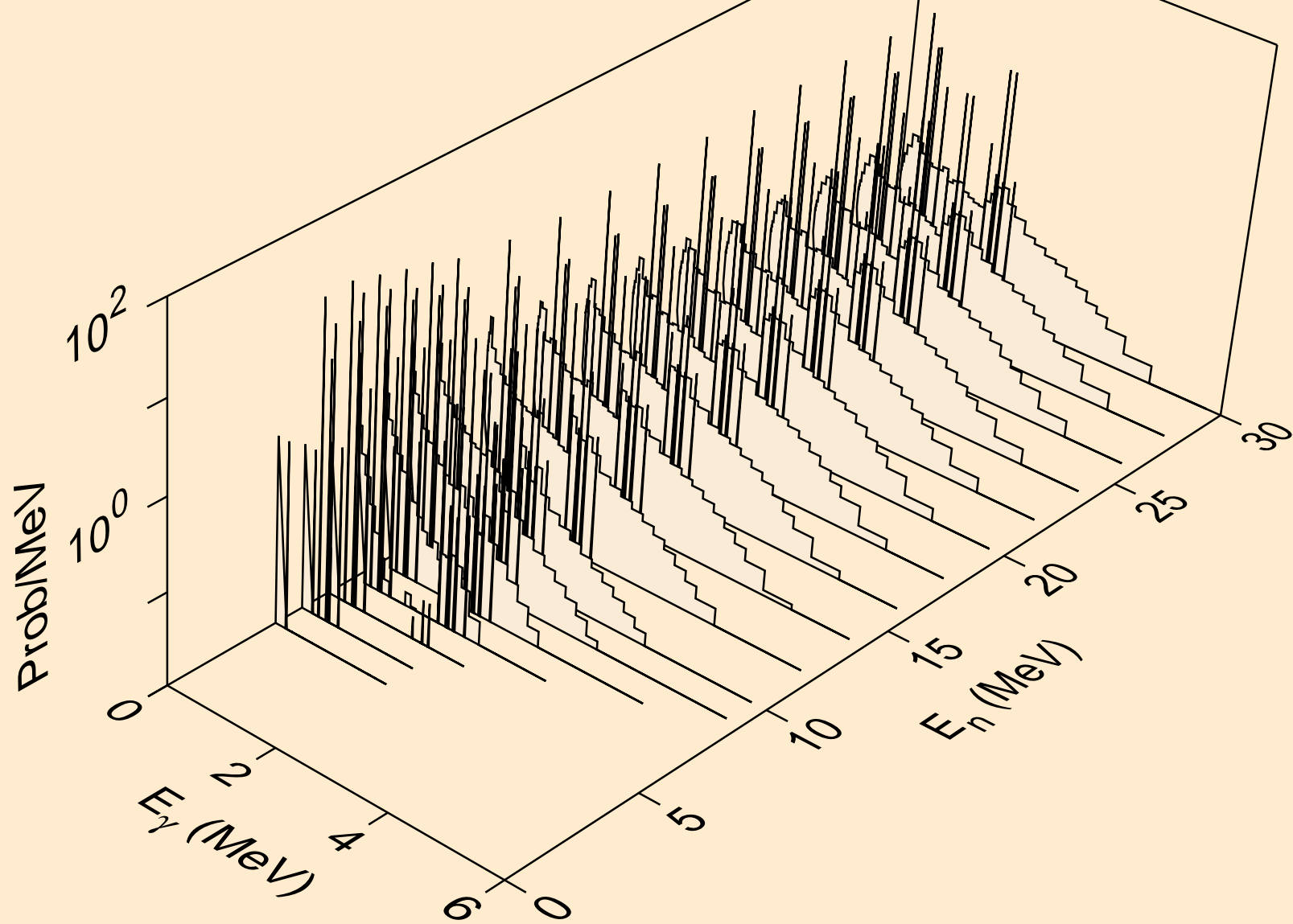
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



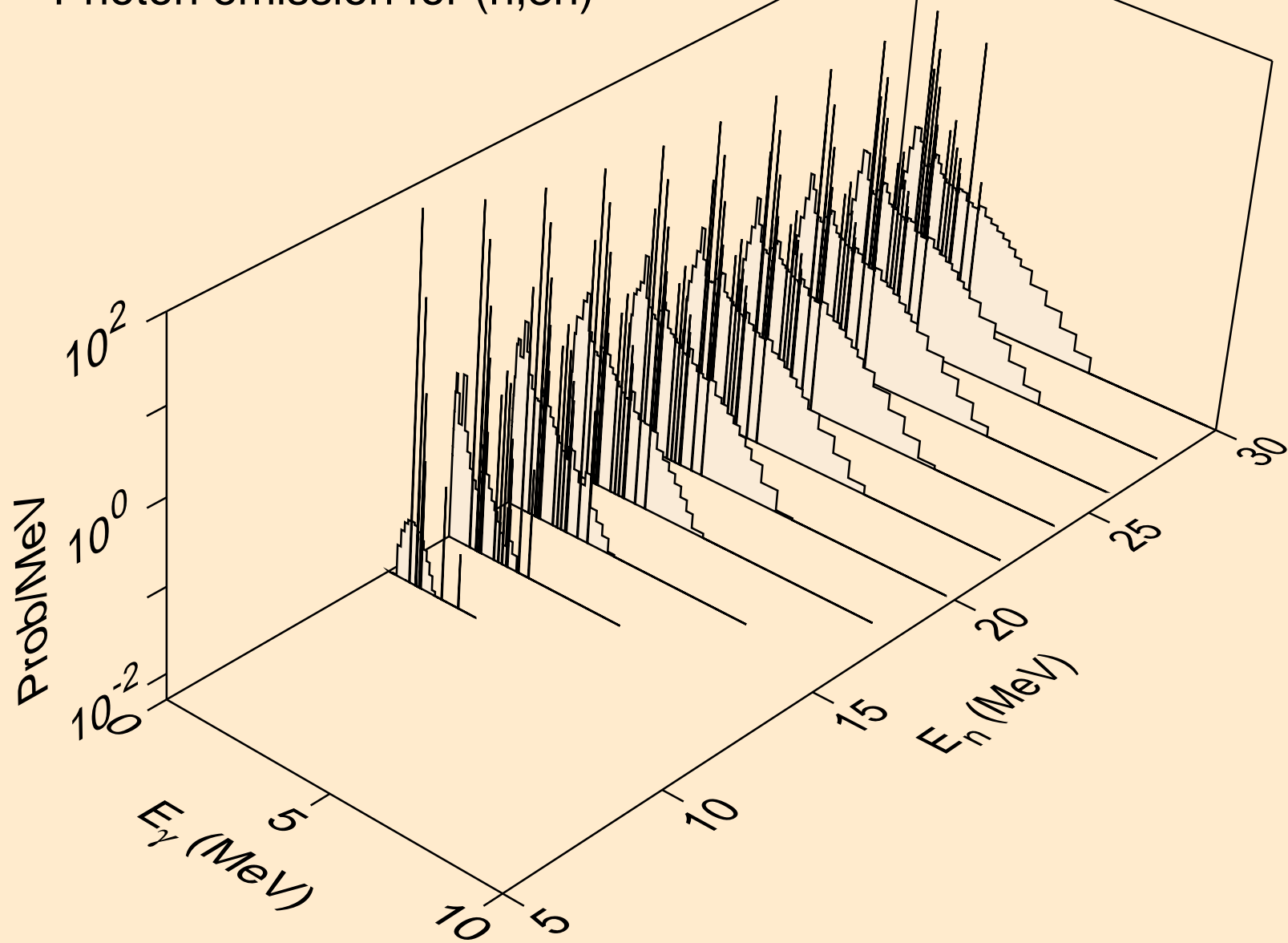
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



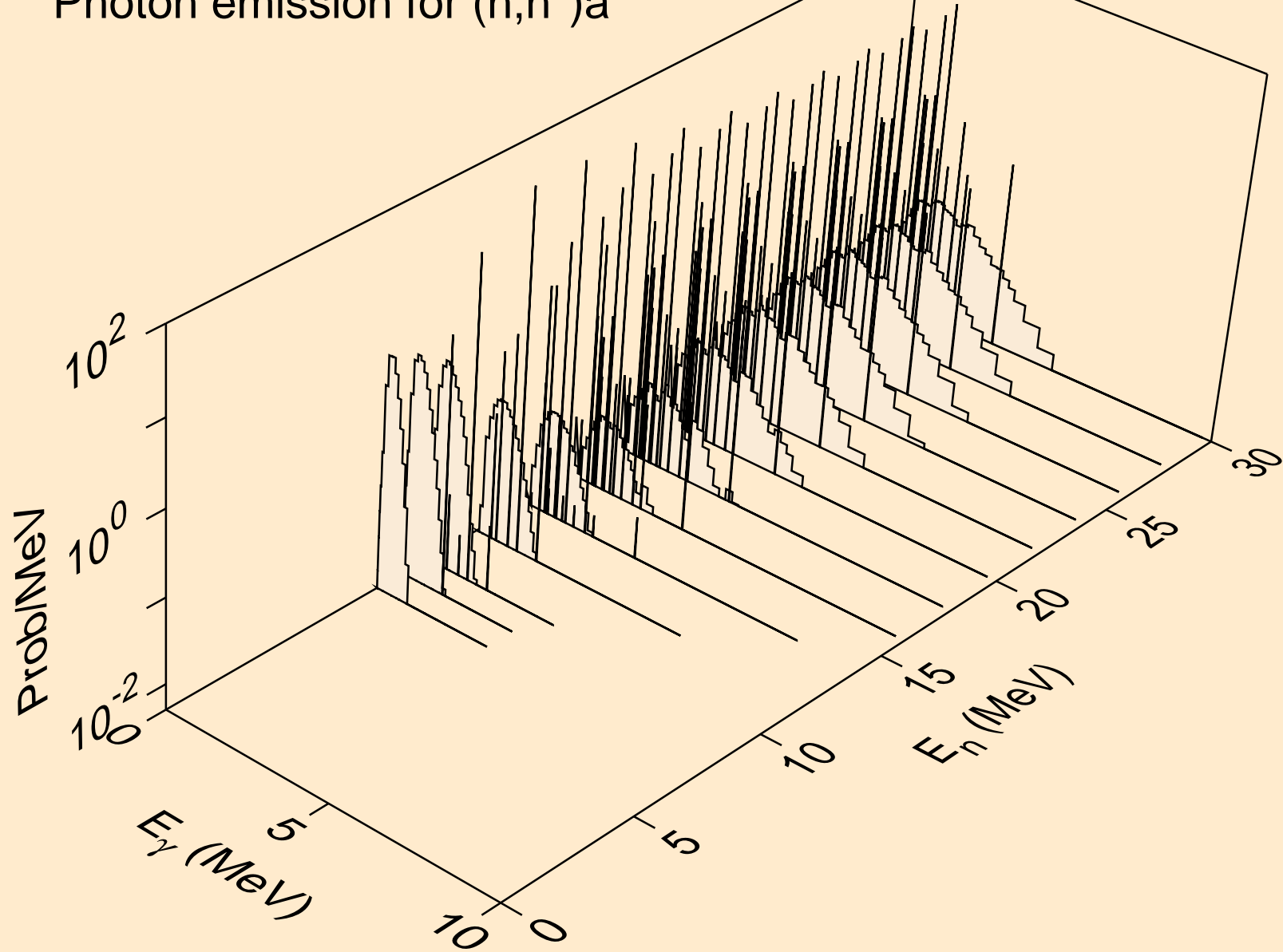
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



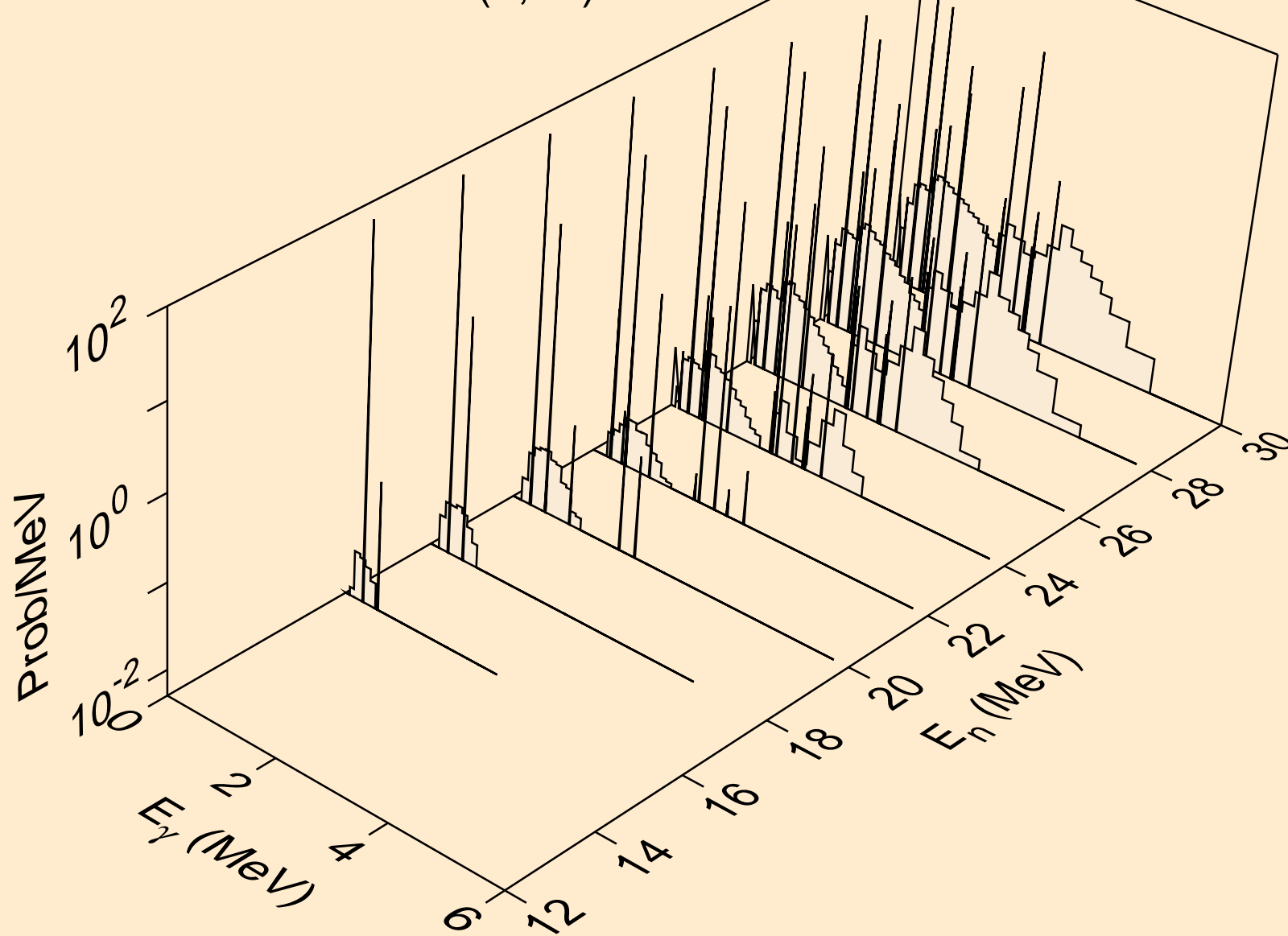
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Photon emission for (n,3n)



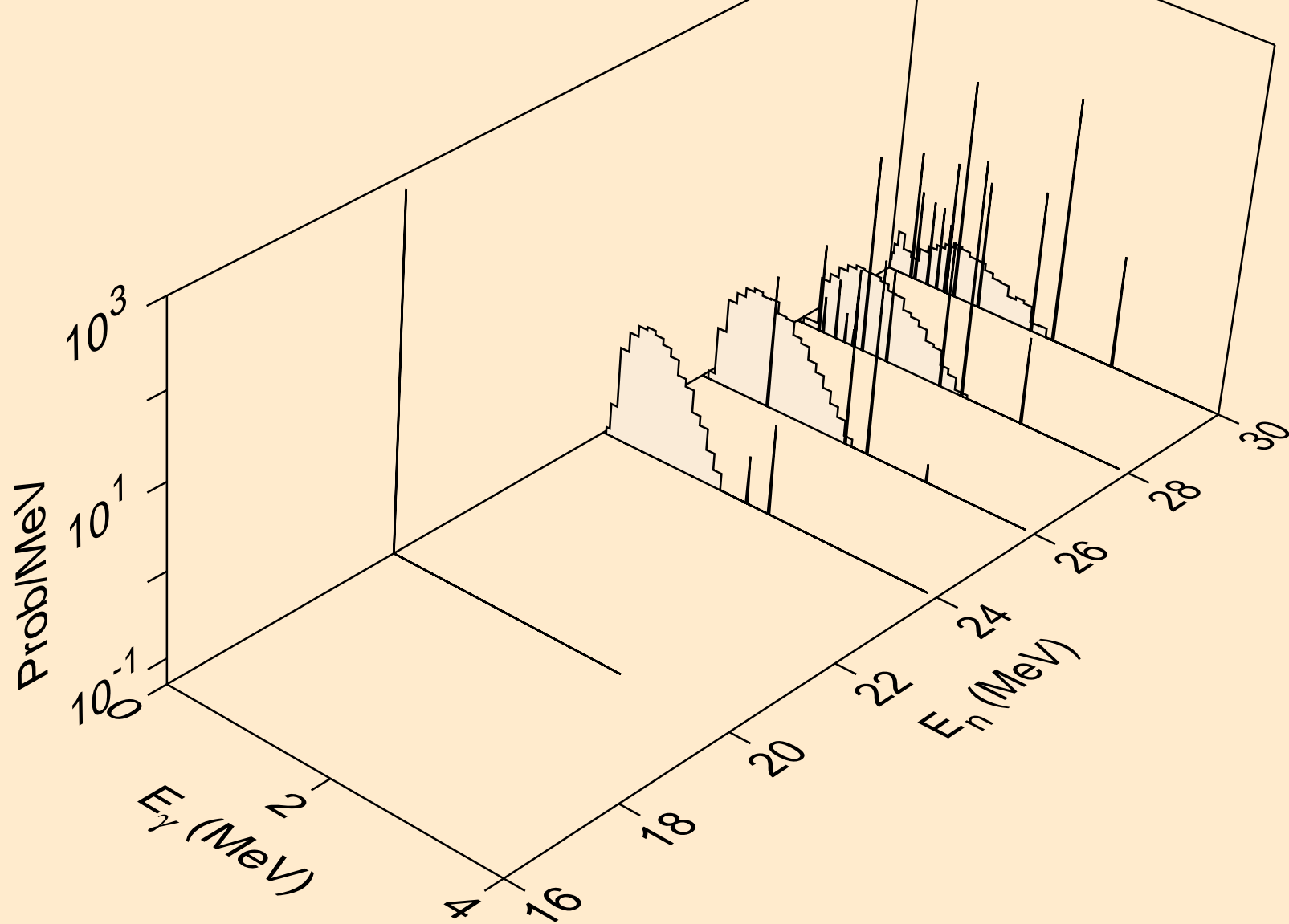
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



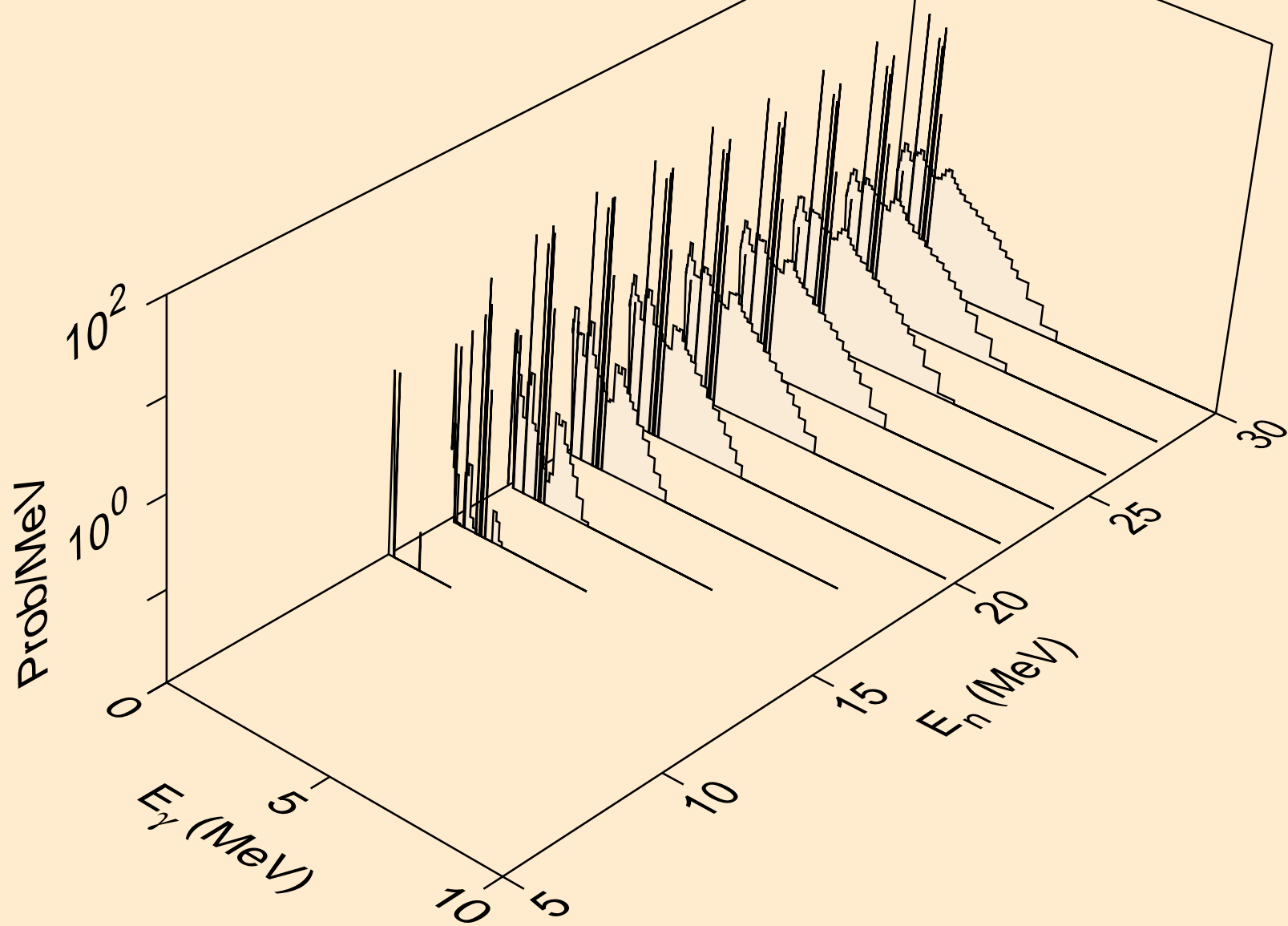
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a

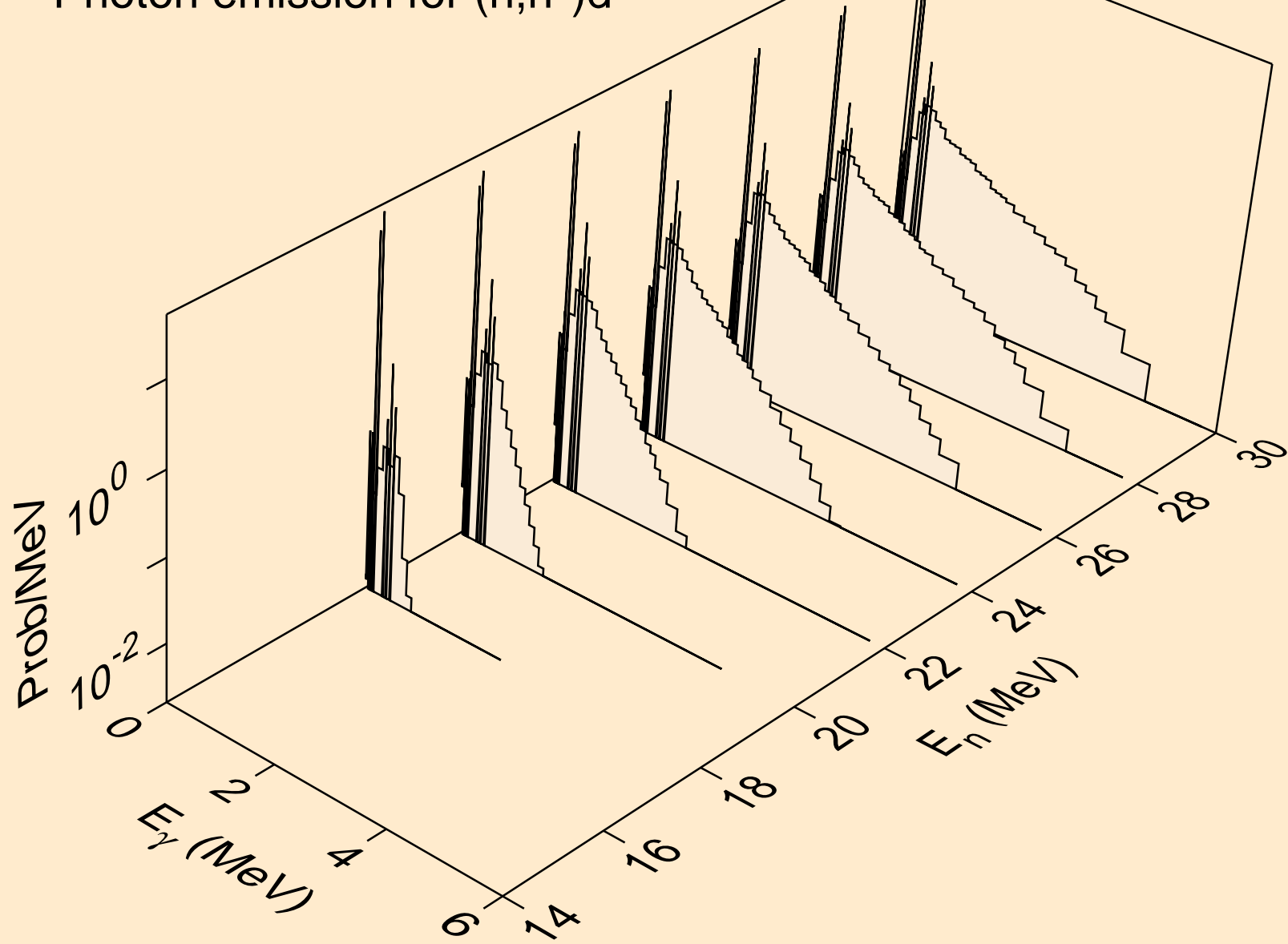


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

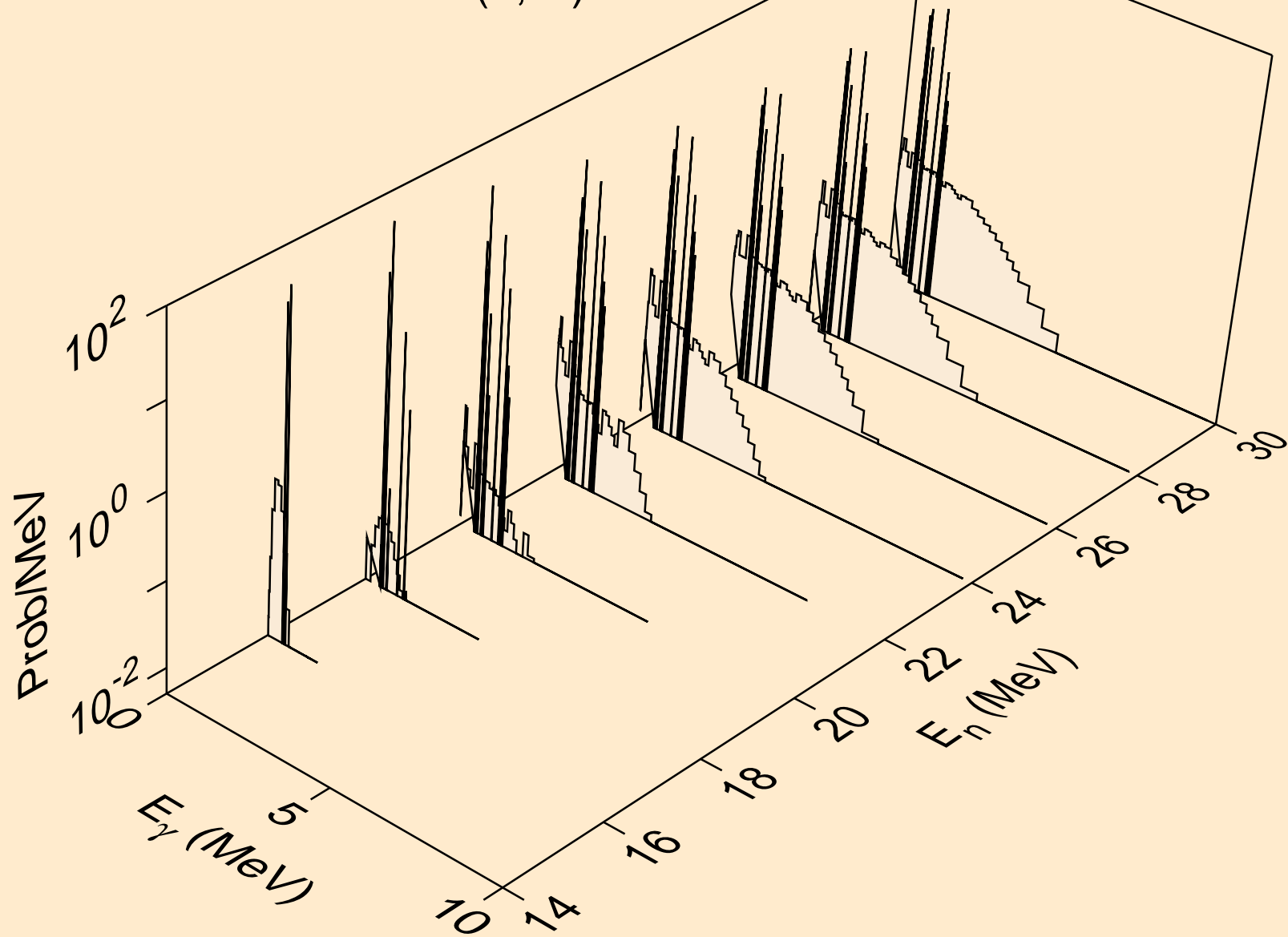




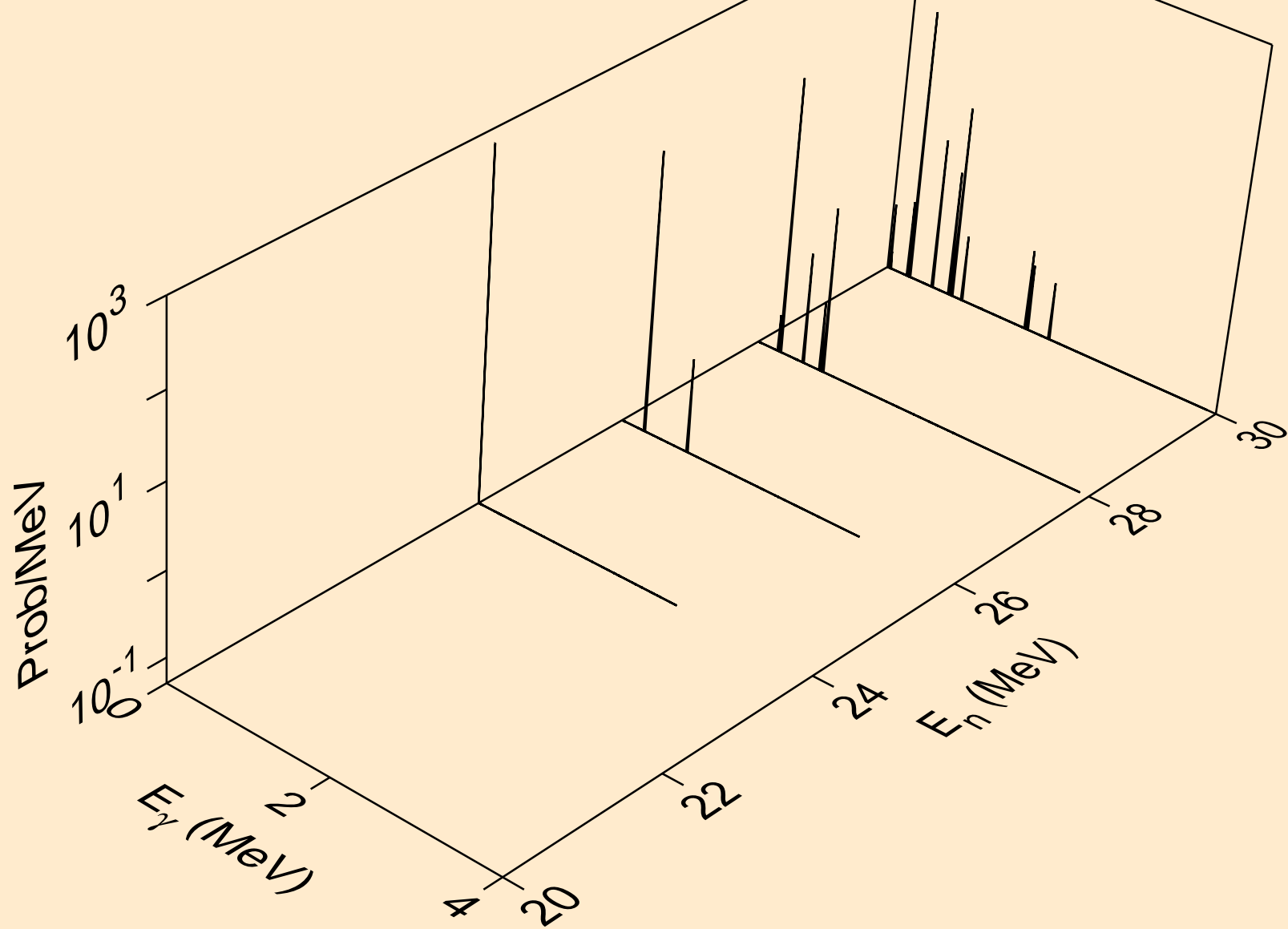
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



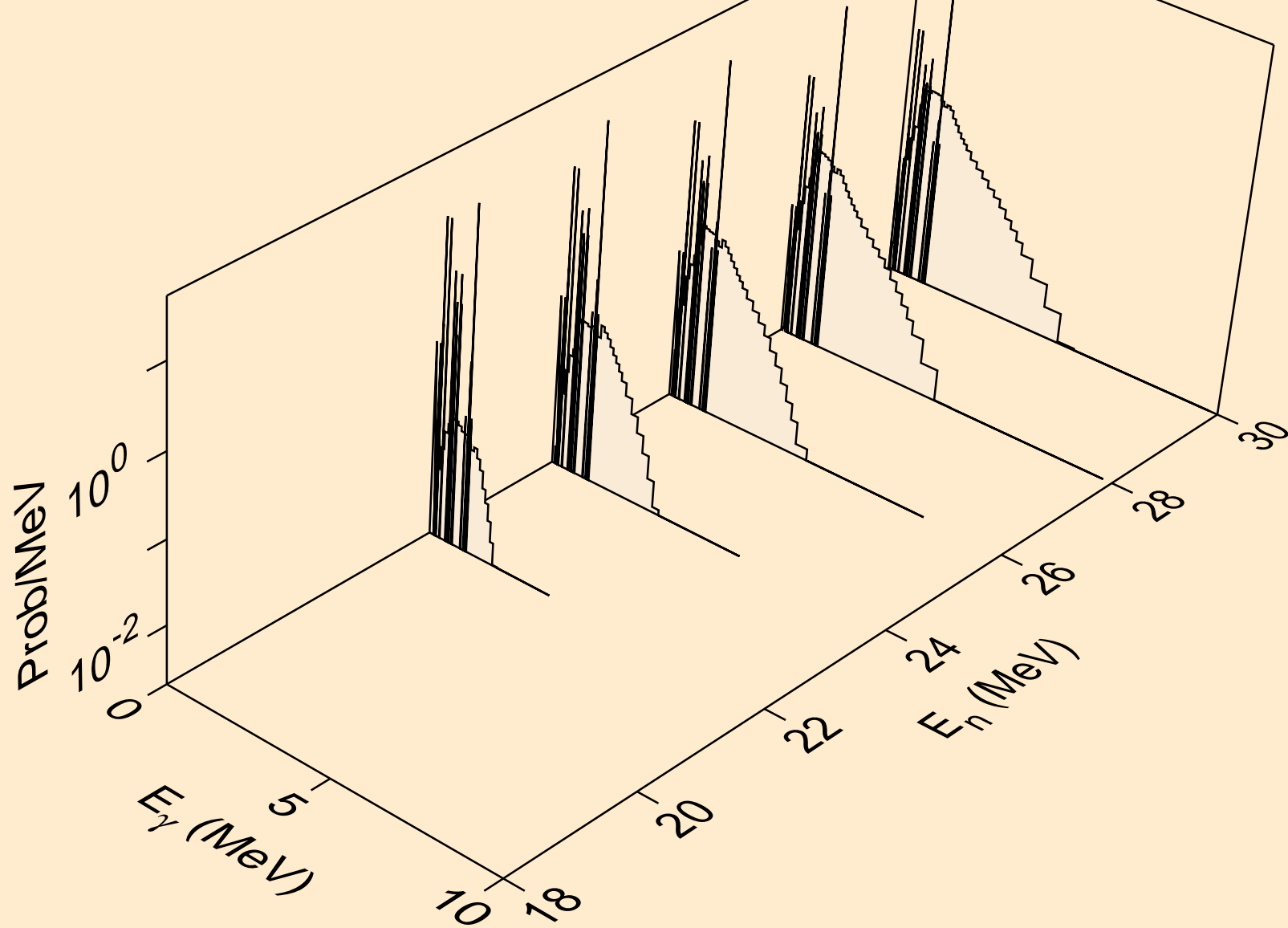
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



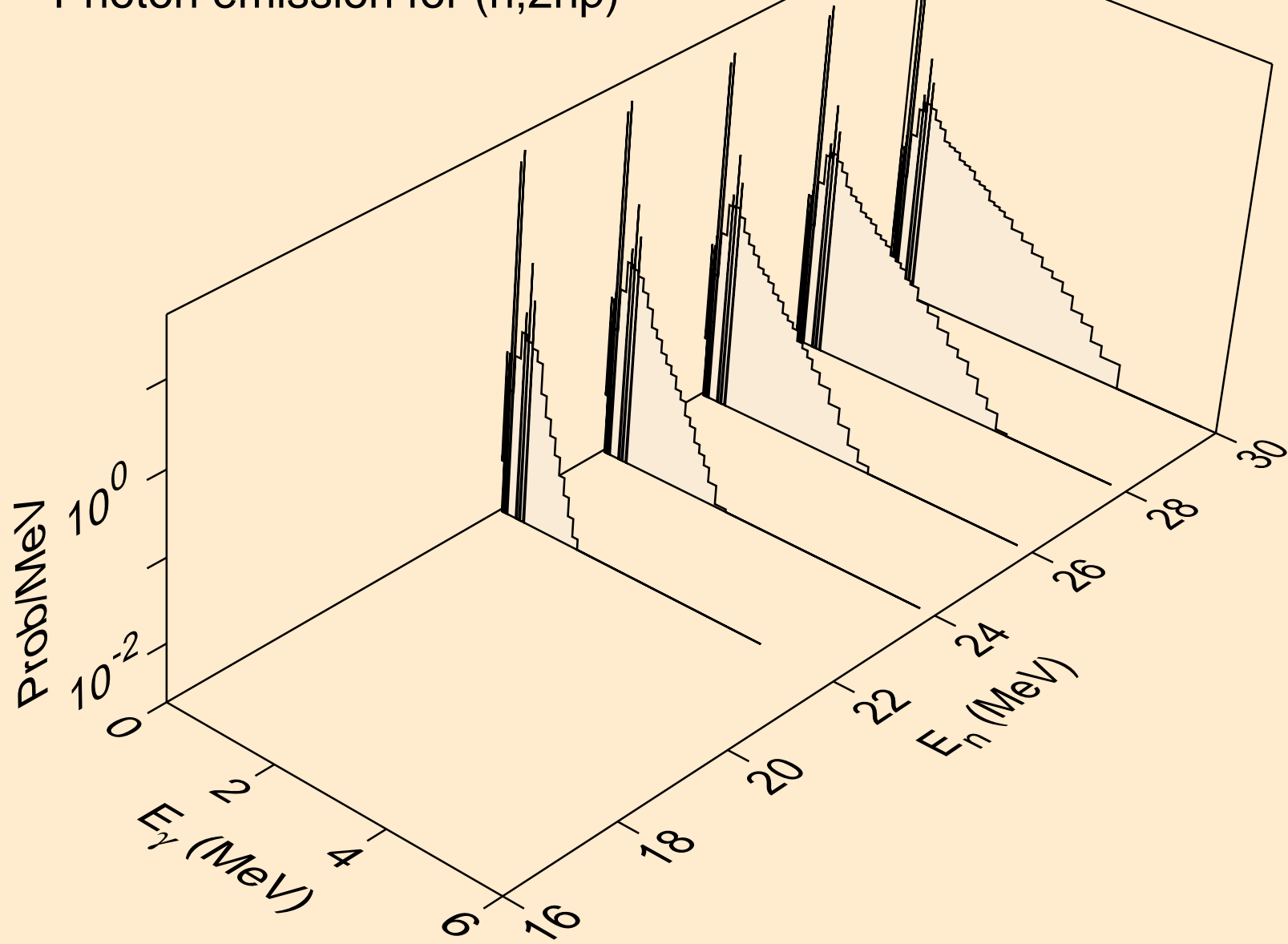
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Photon emission for (n,n\*)he3



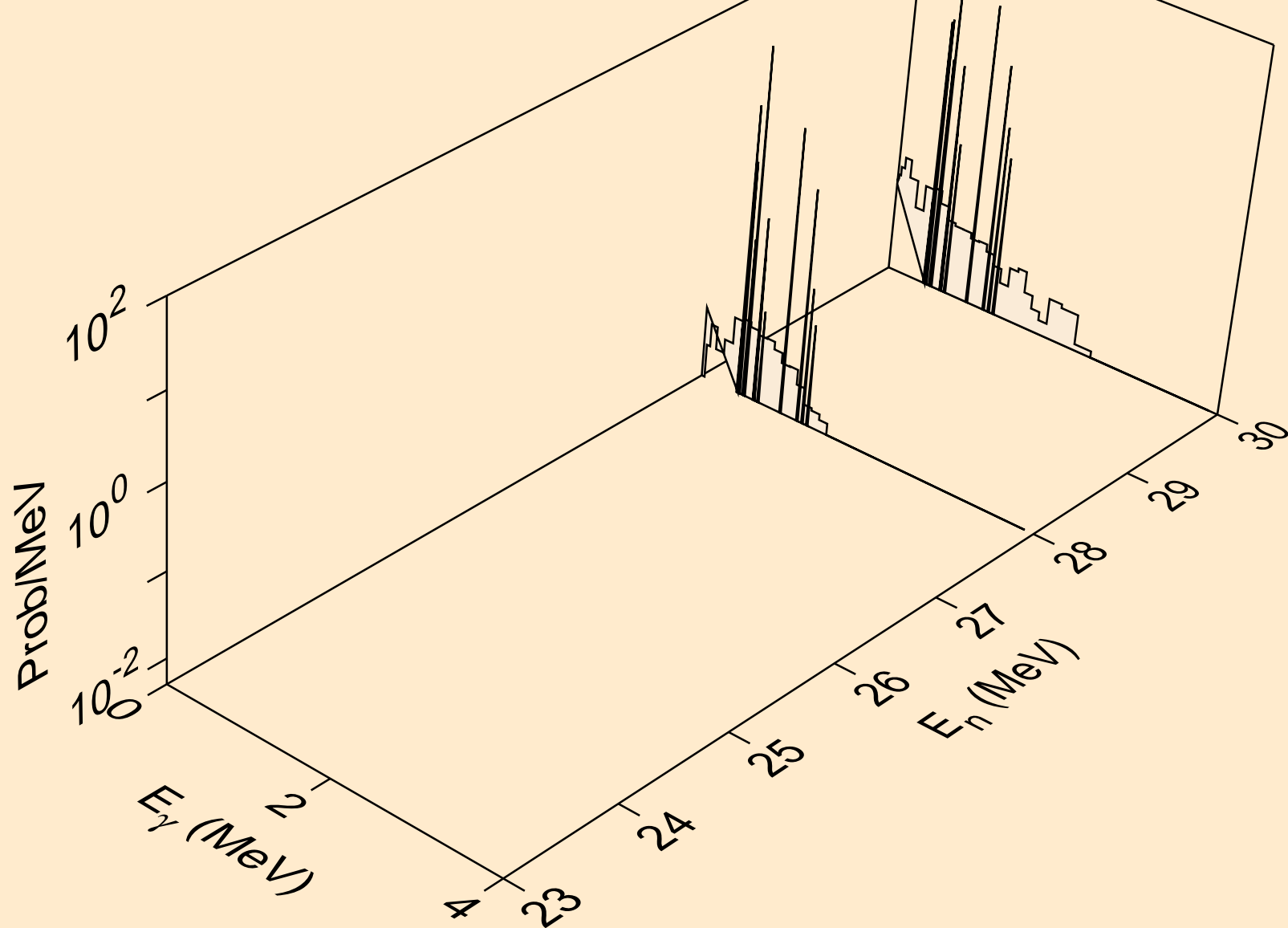
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



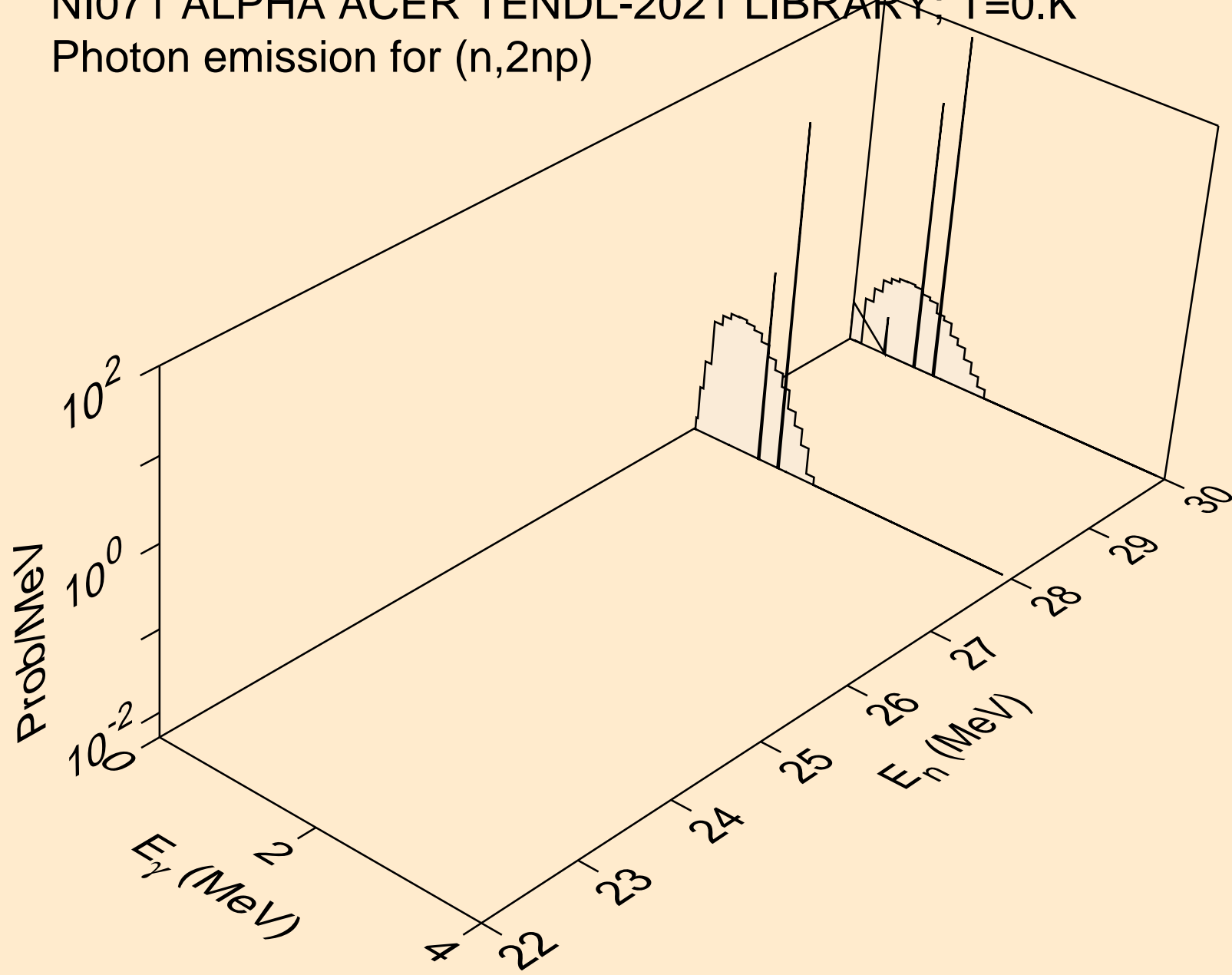
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Photon emission for (n,2np)



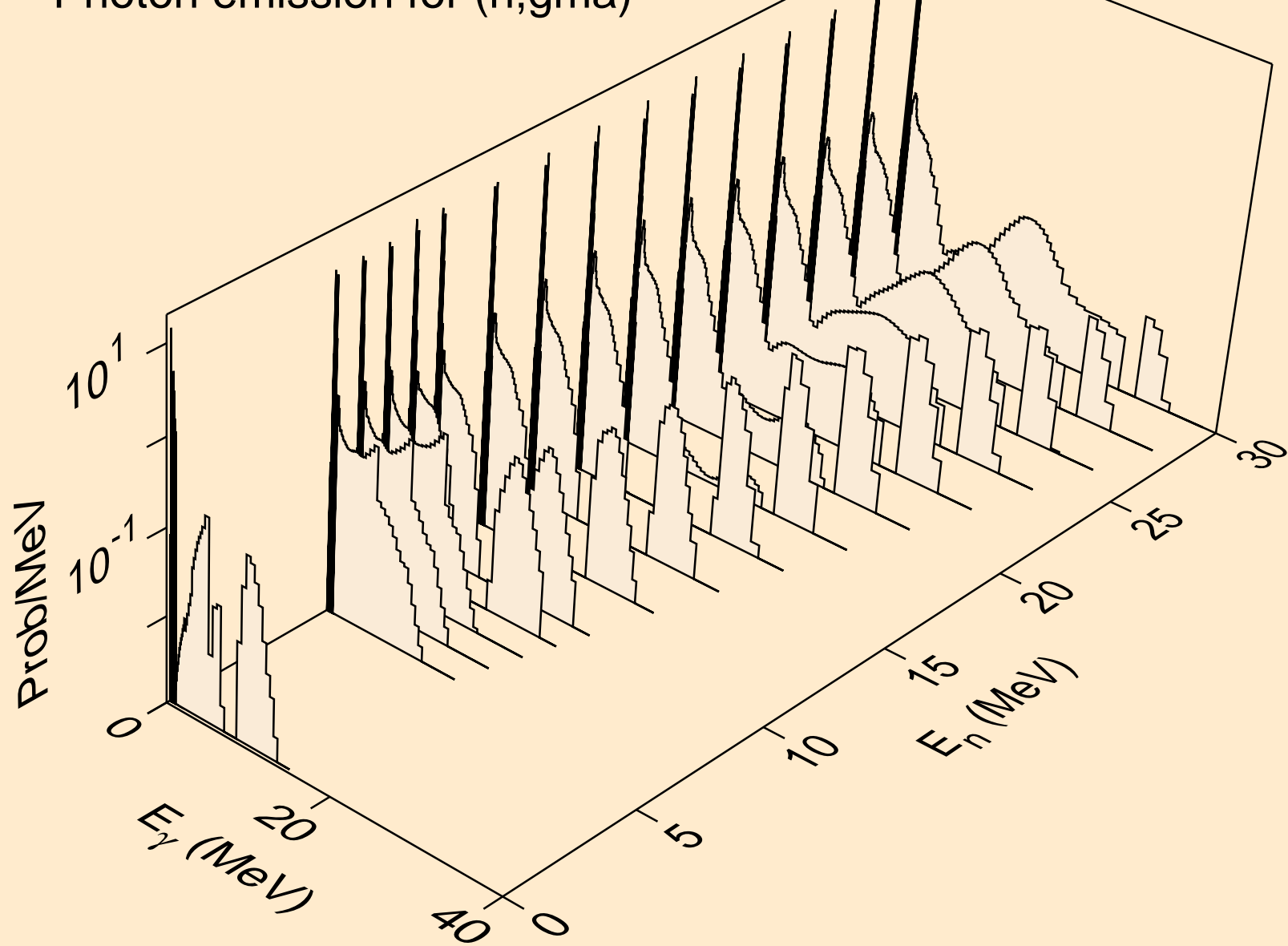
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

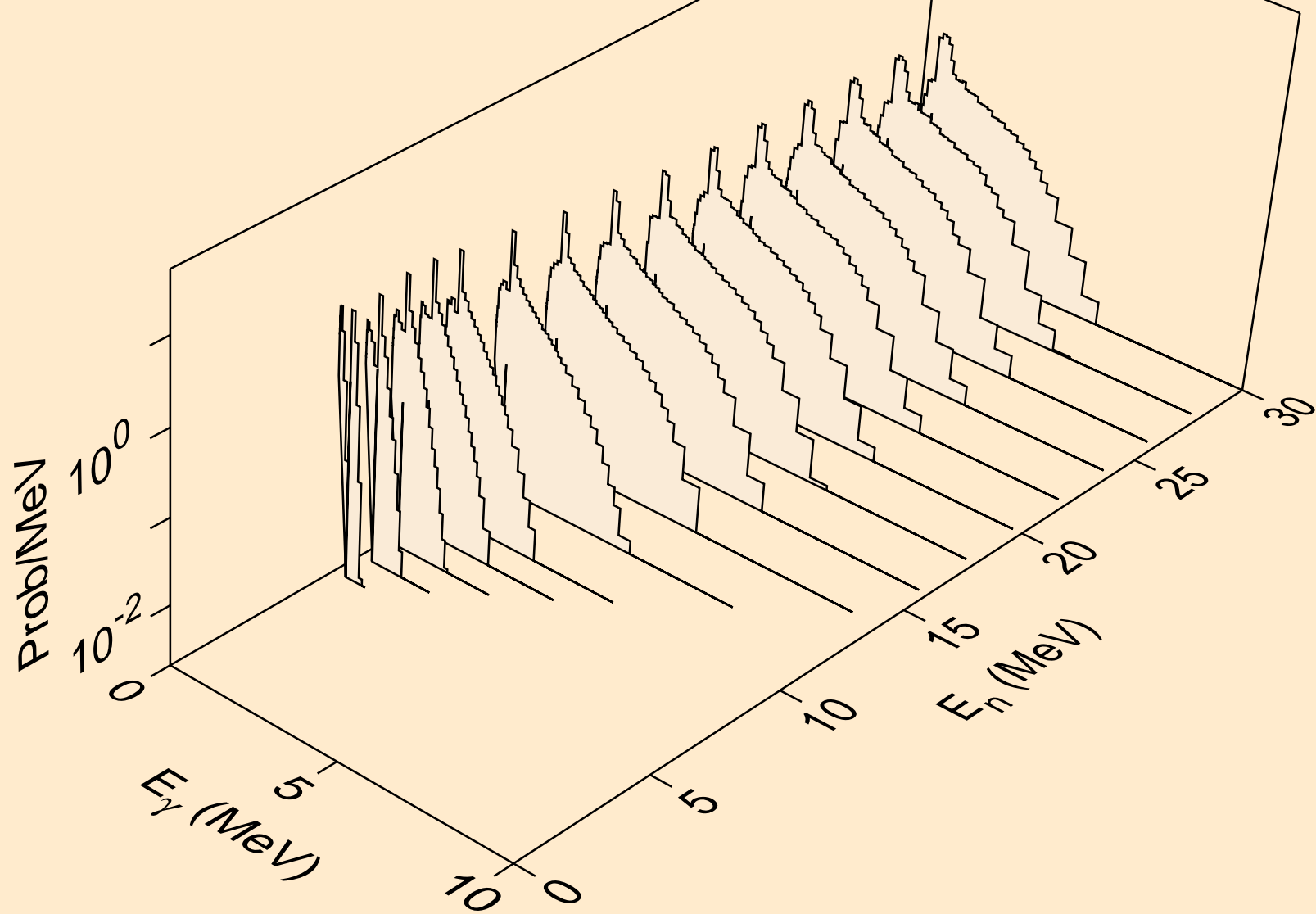


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

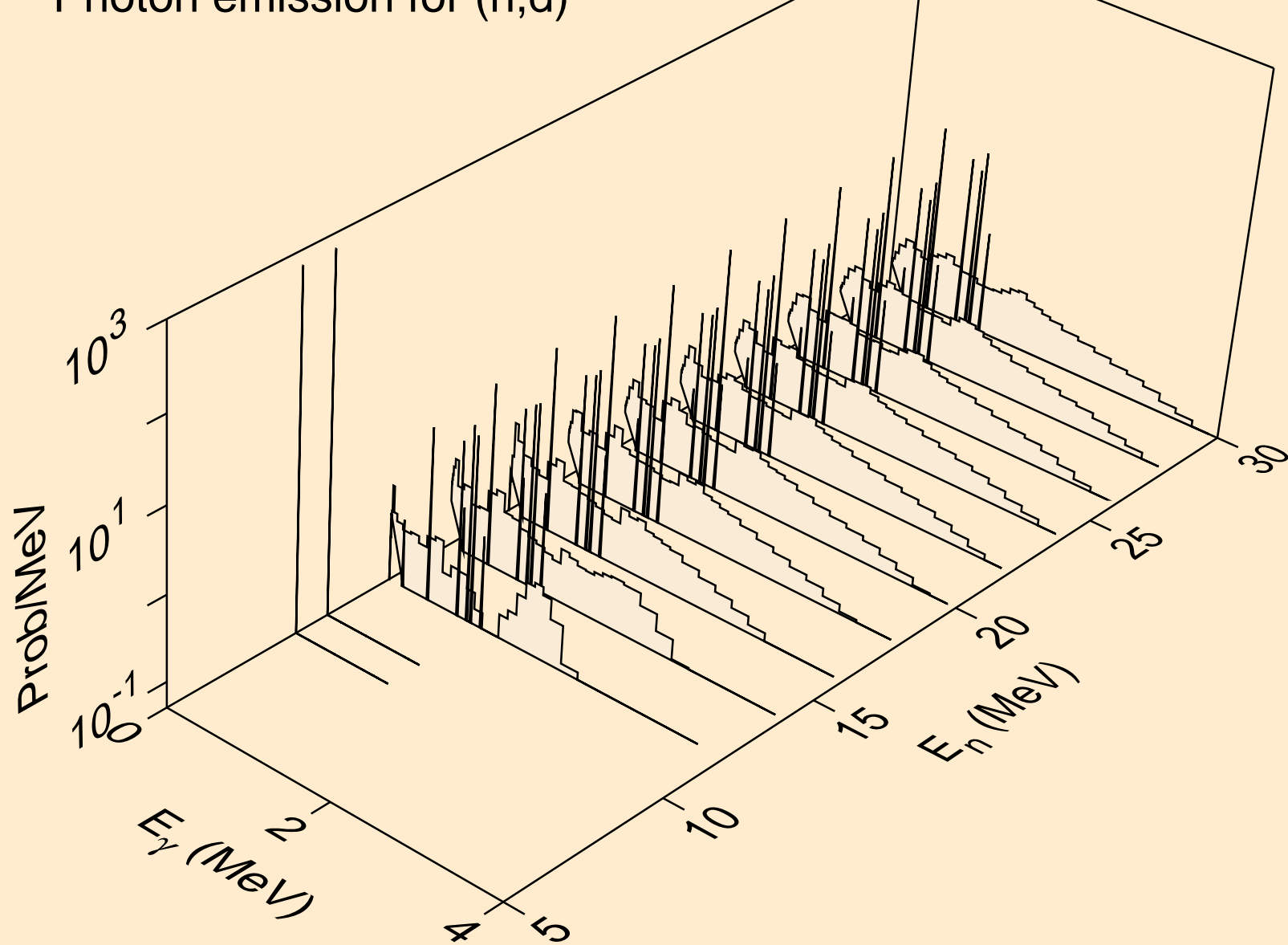




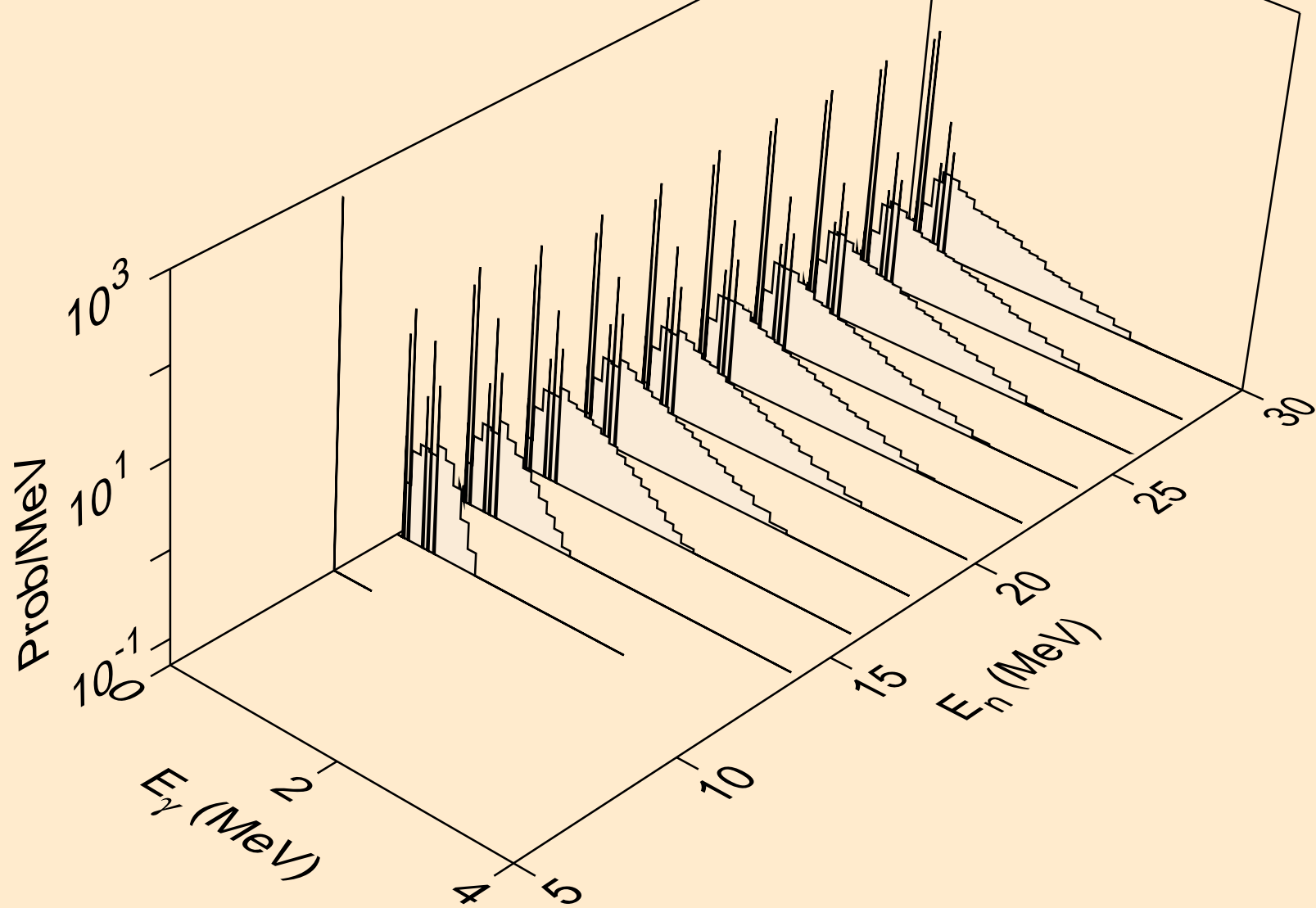
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Photon emission for (n,p)



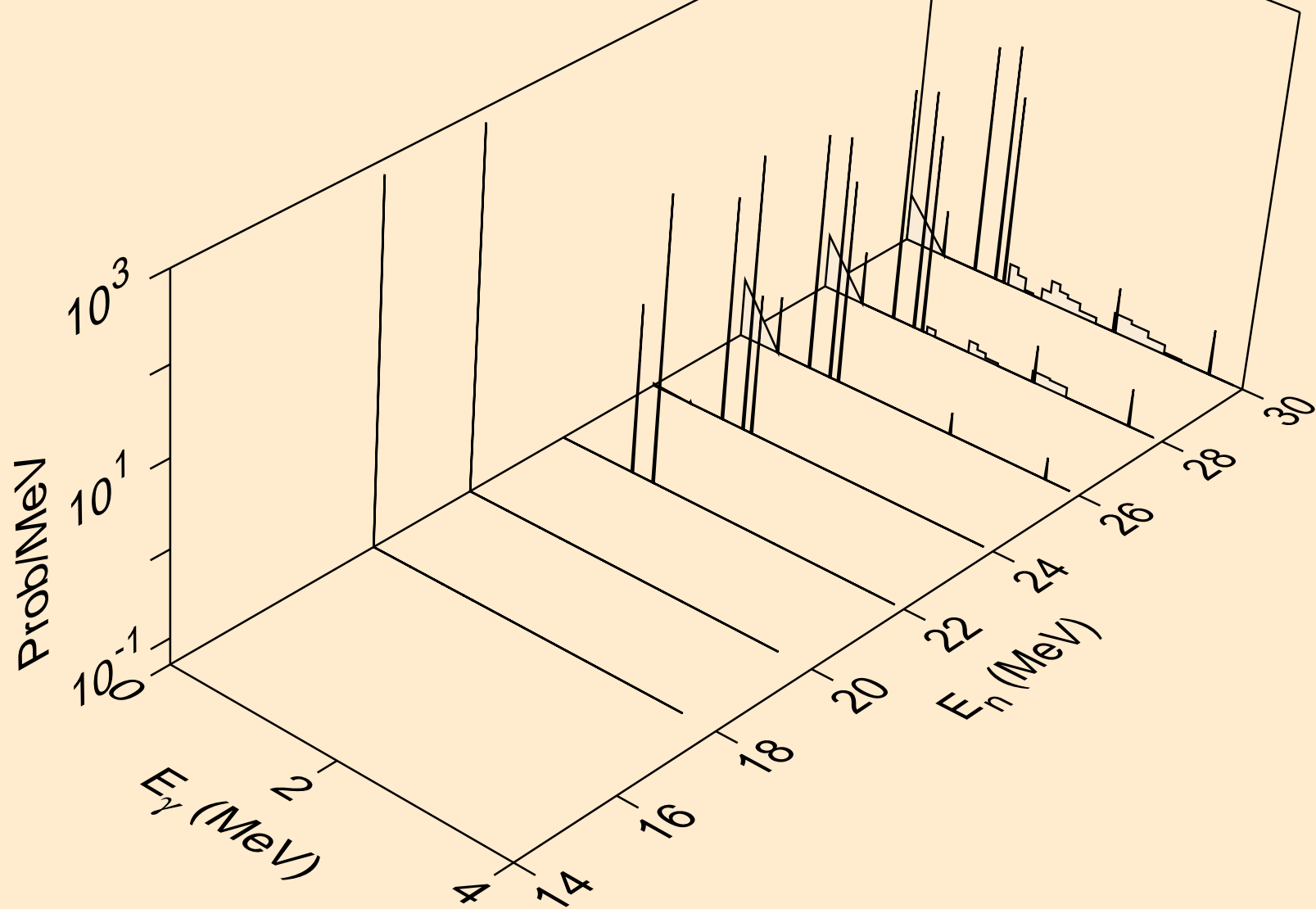
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Photon emission for (n,d)



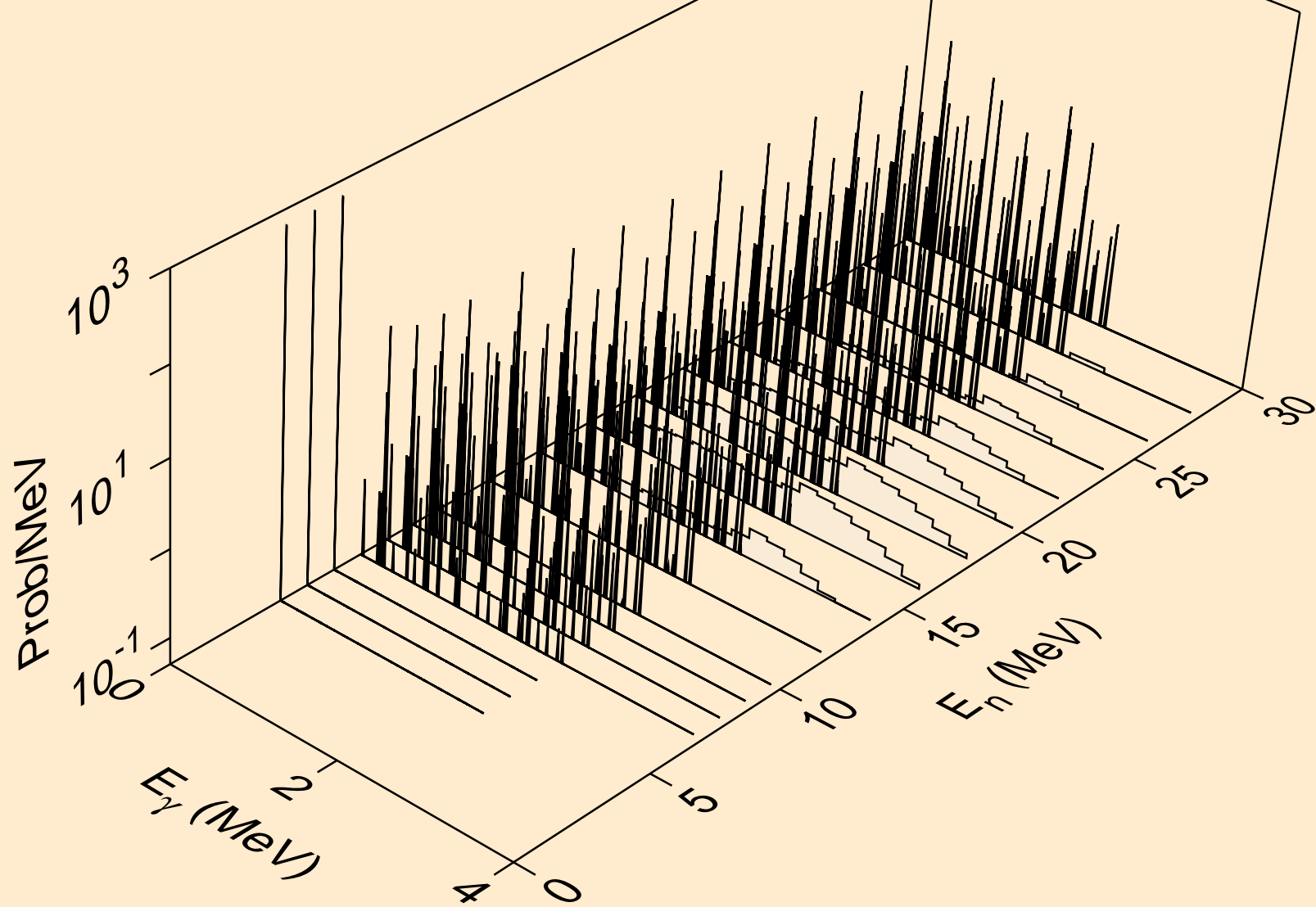
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Photon emission for (n,t)



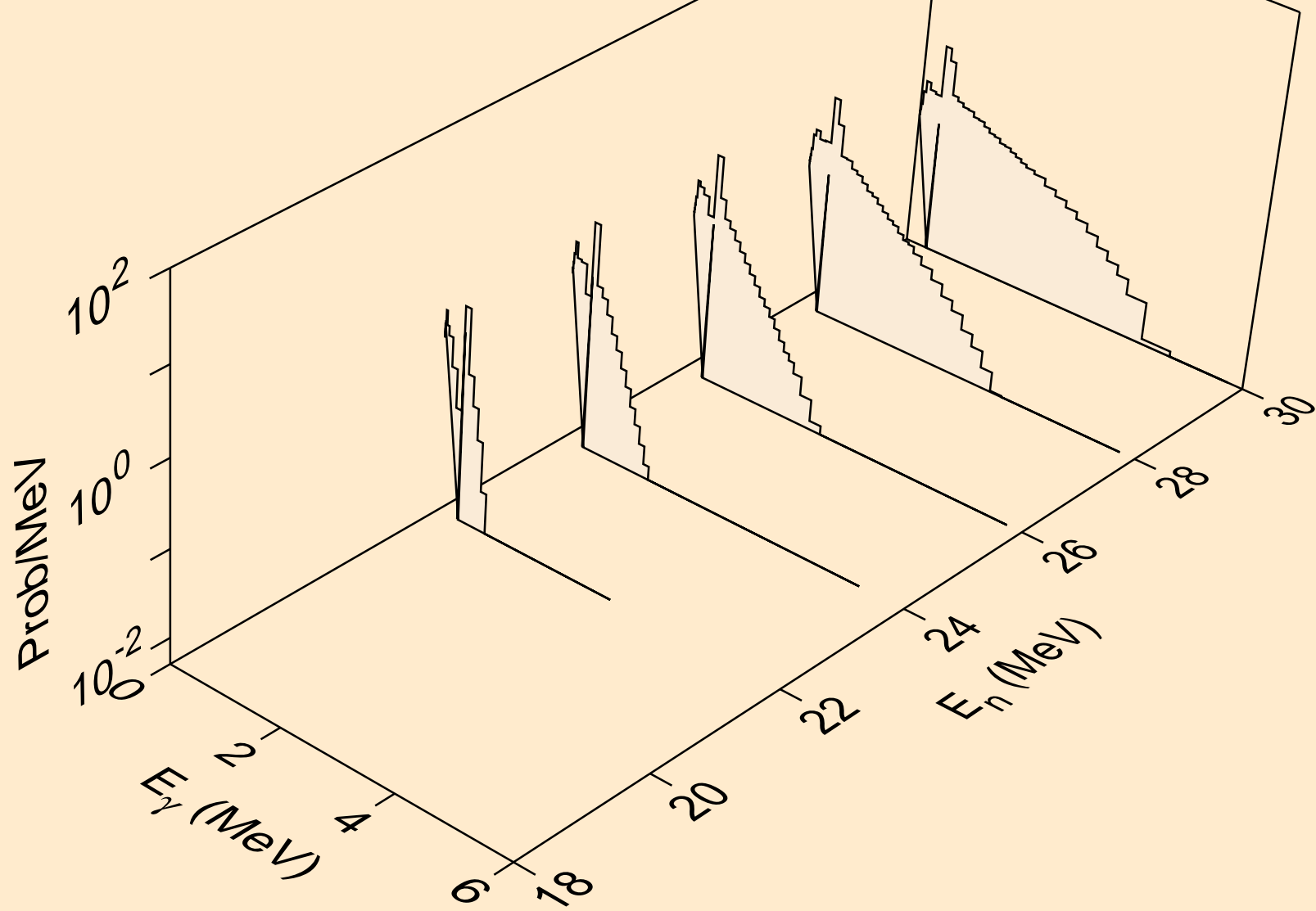
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Photon emission for (n,he3)



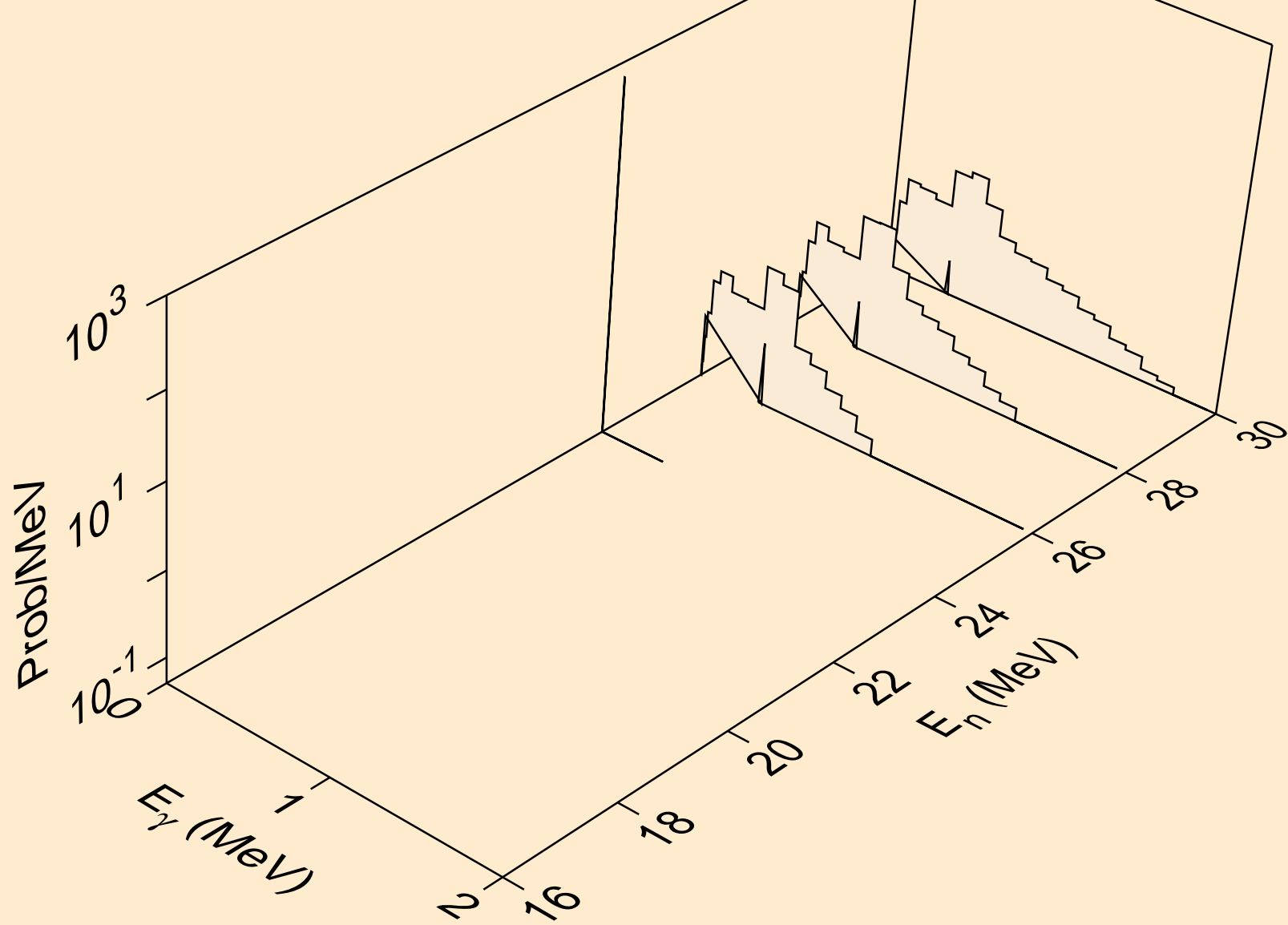
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



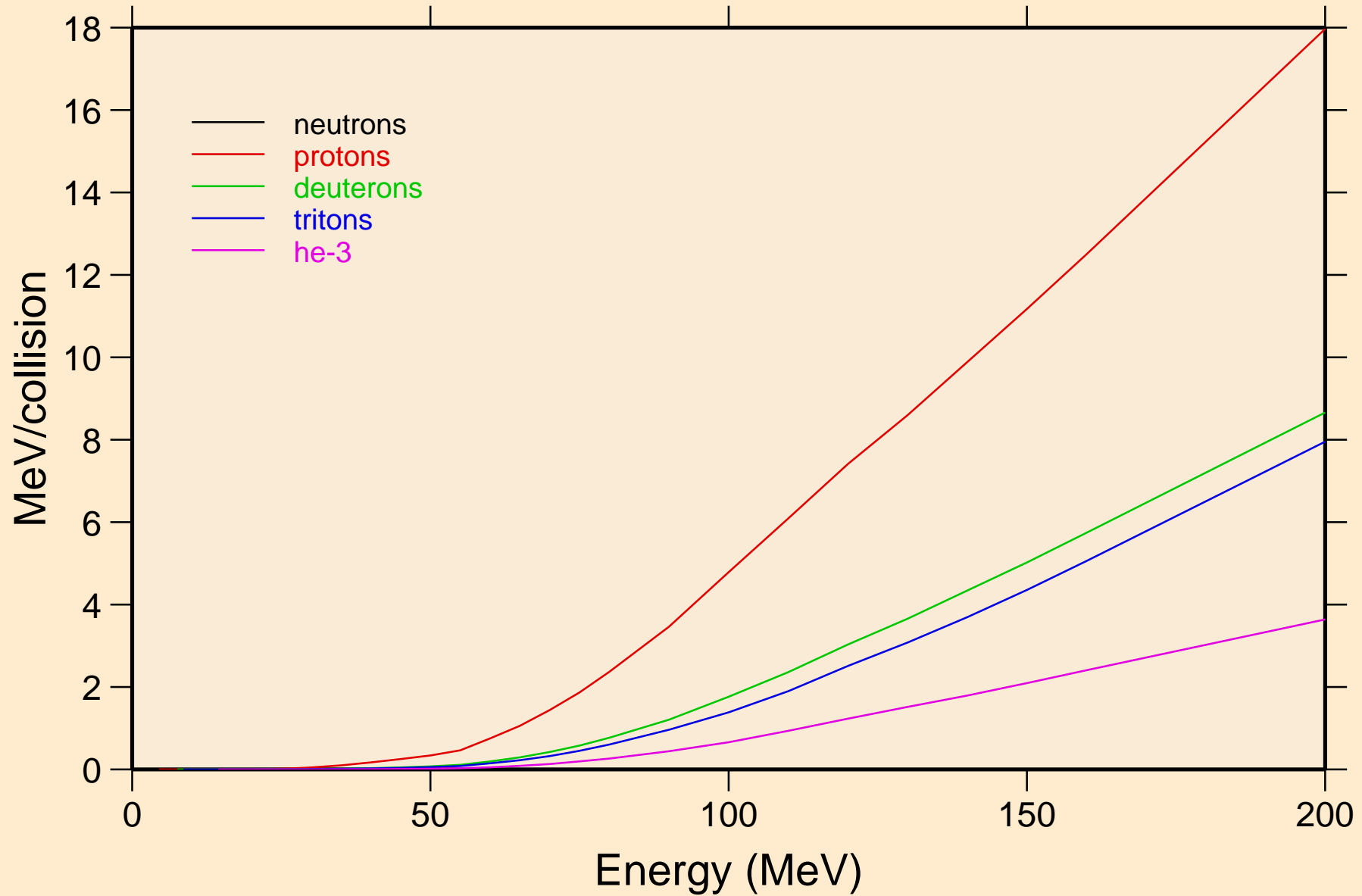
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

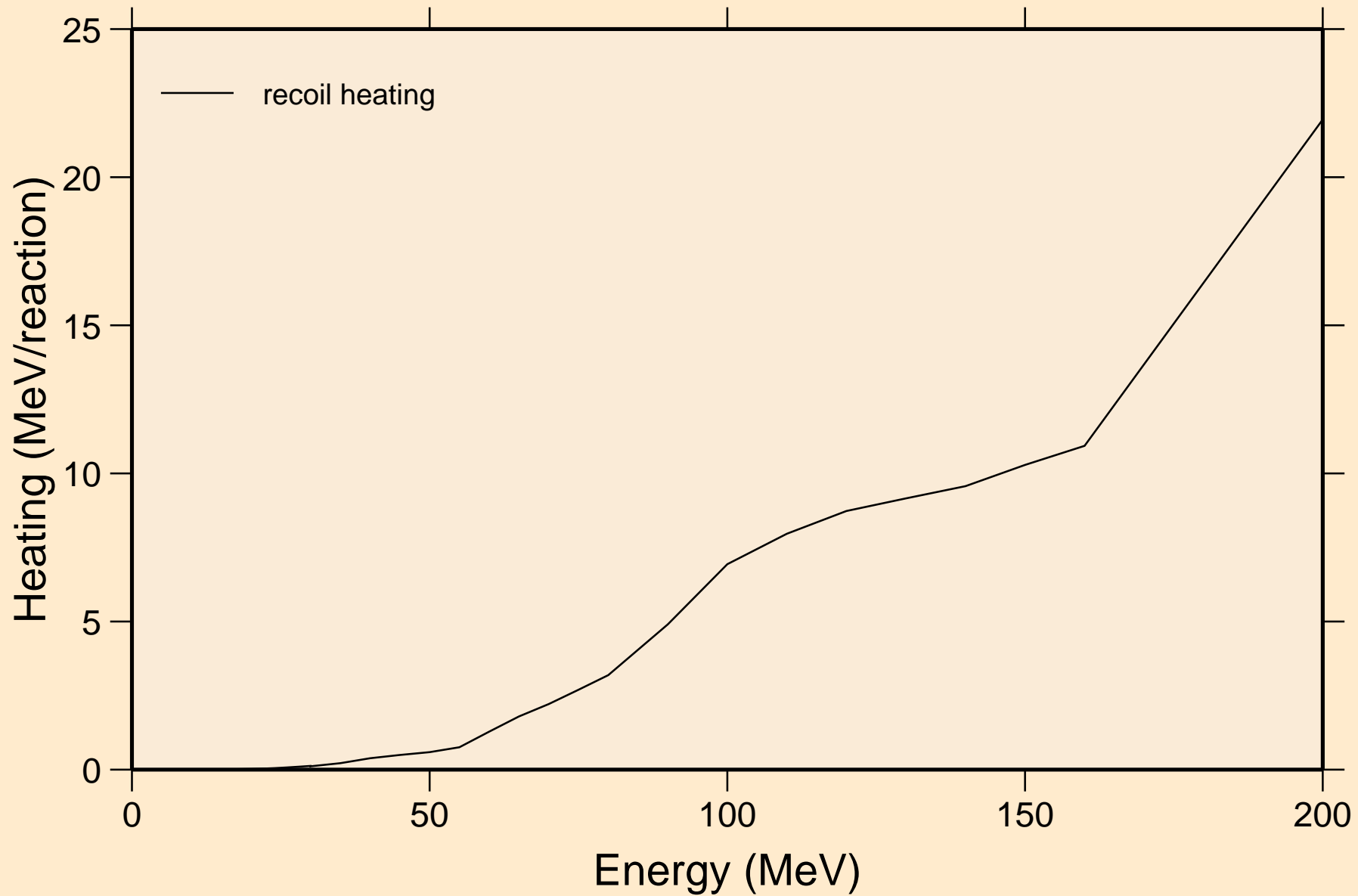


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

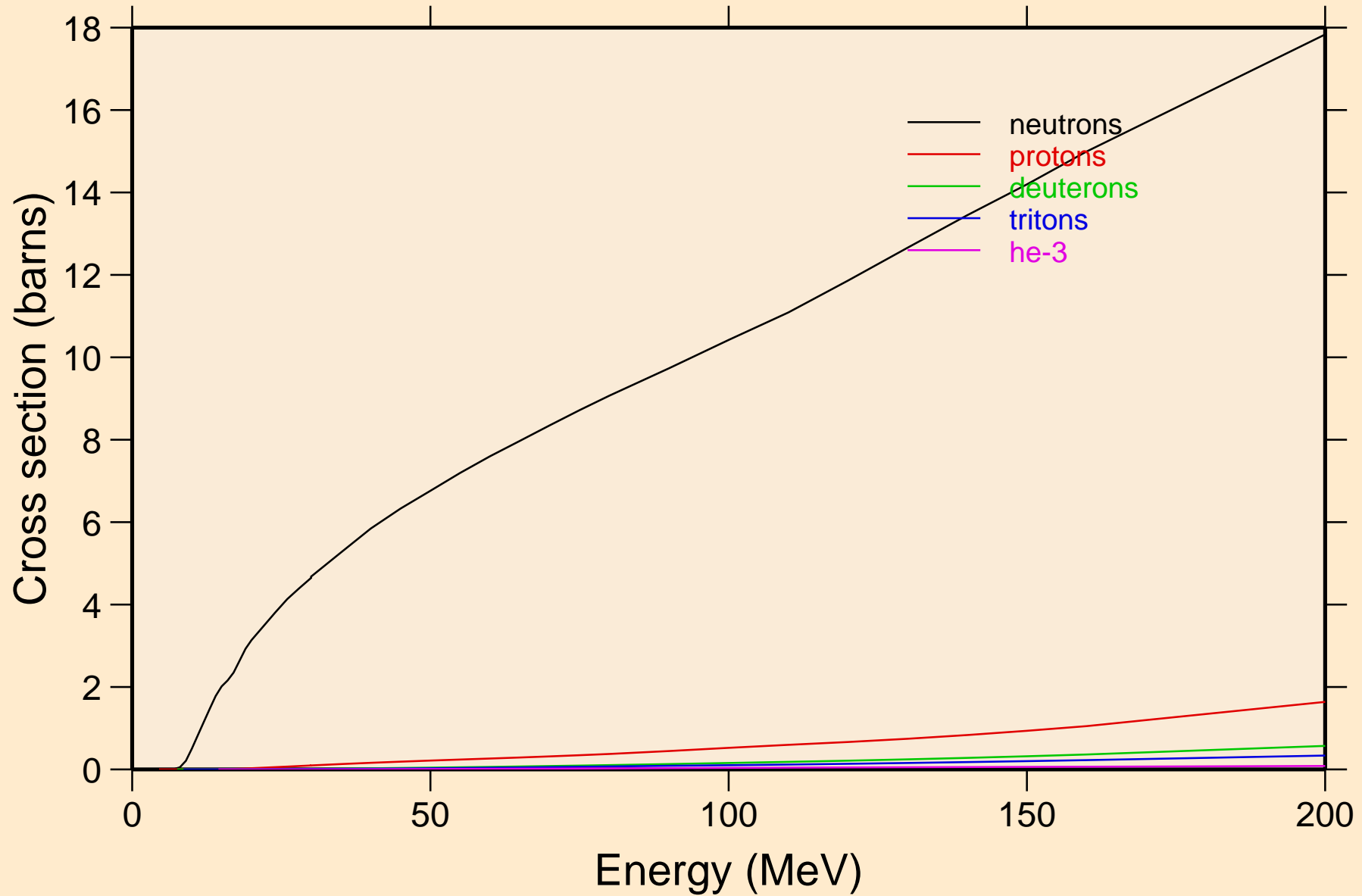




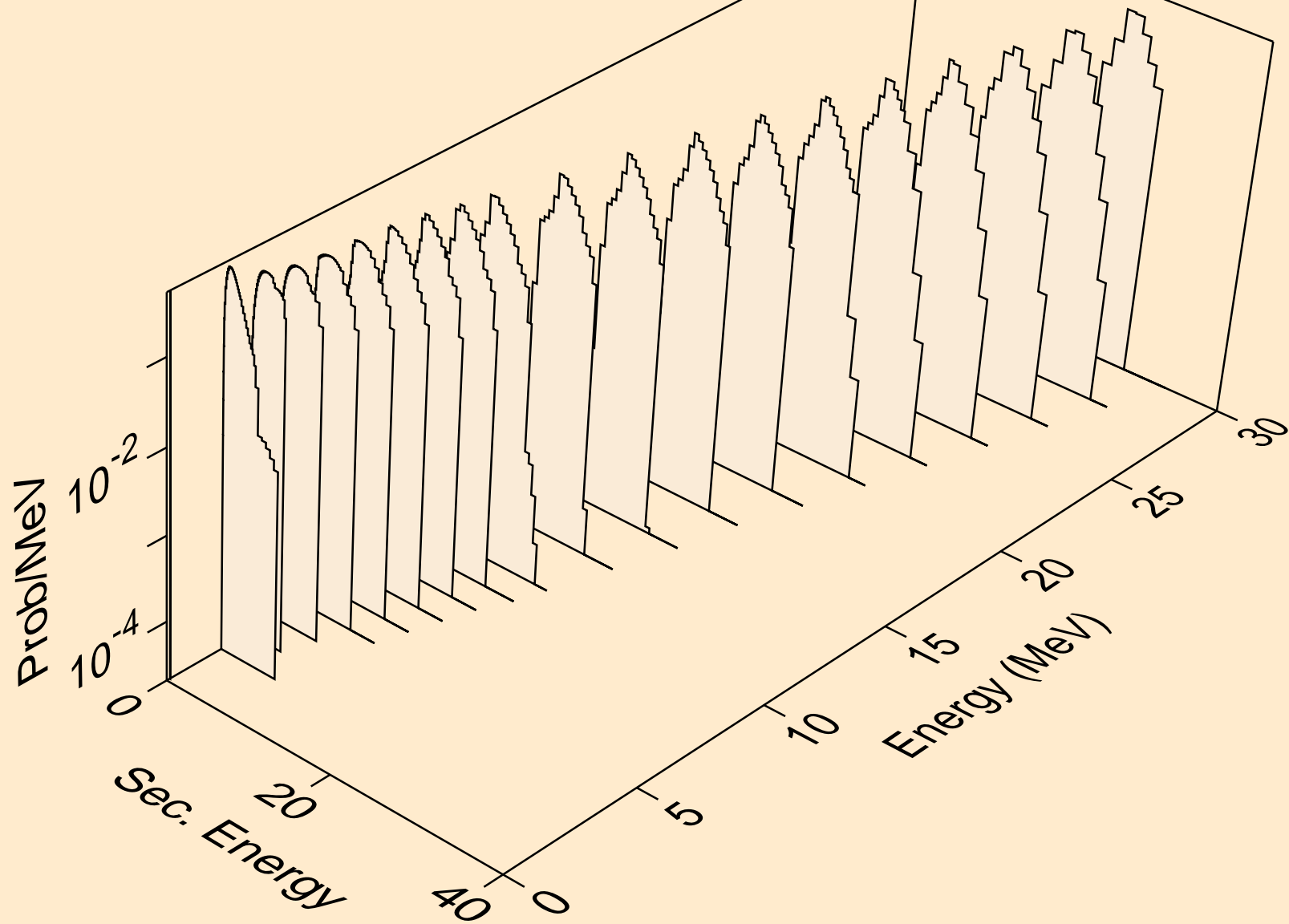
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



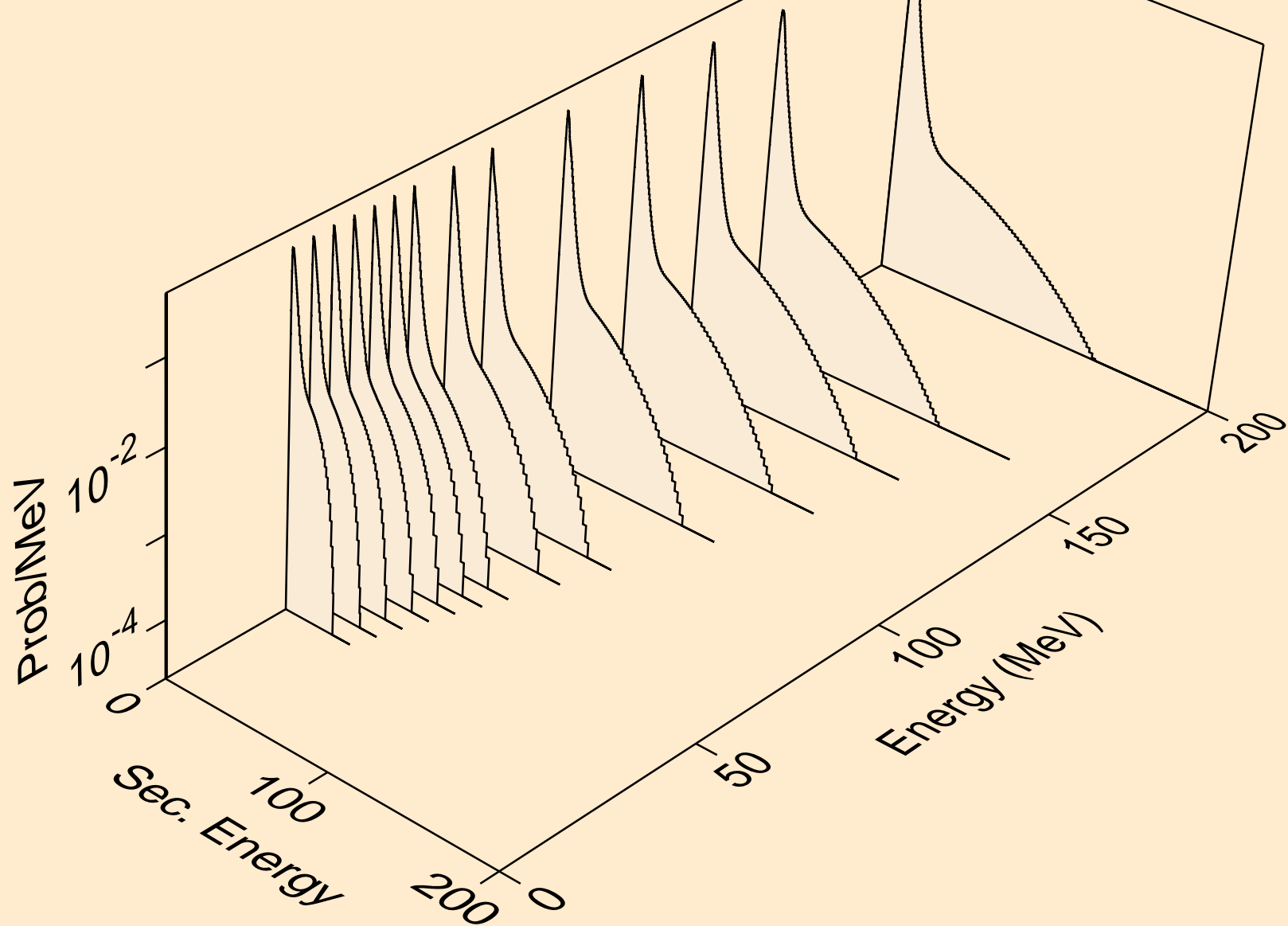
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



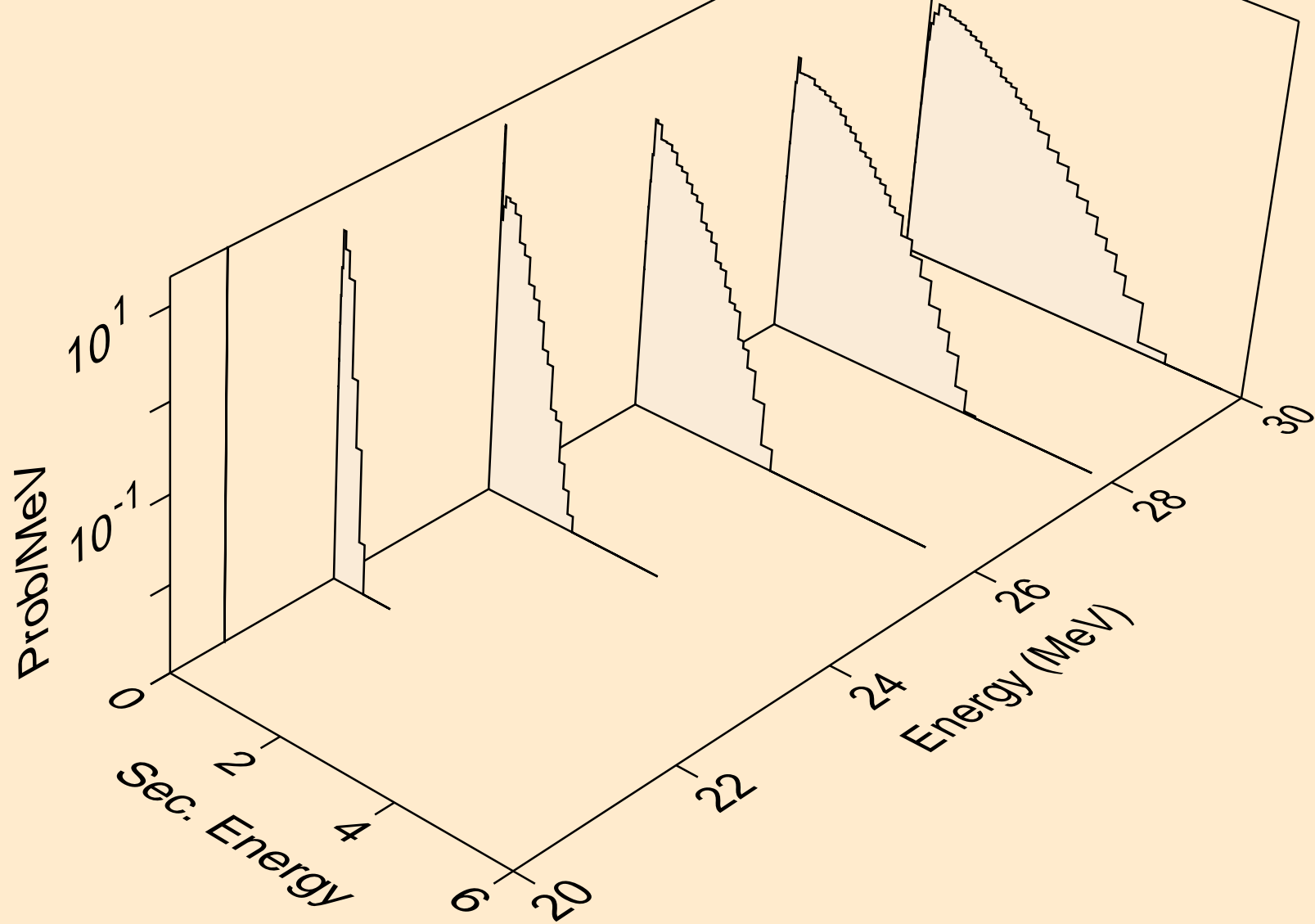
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



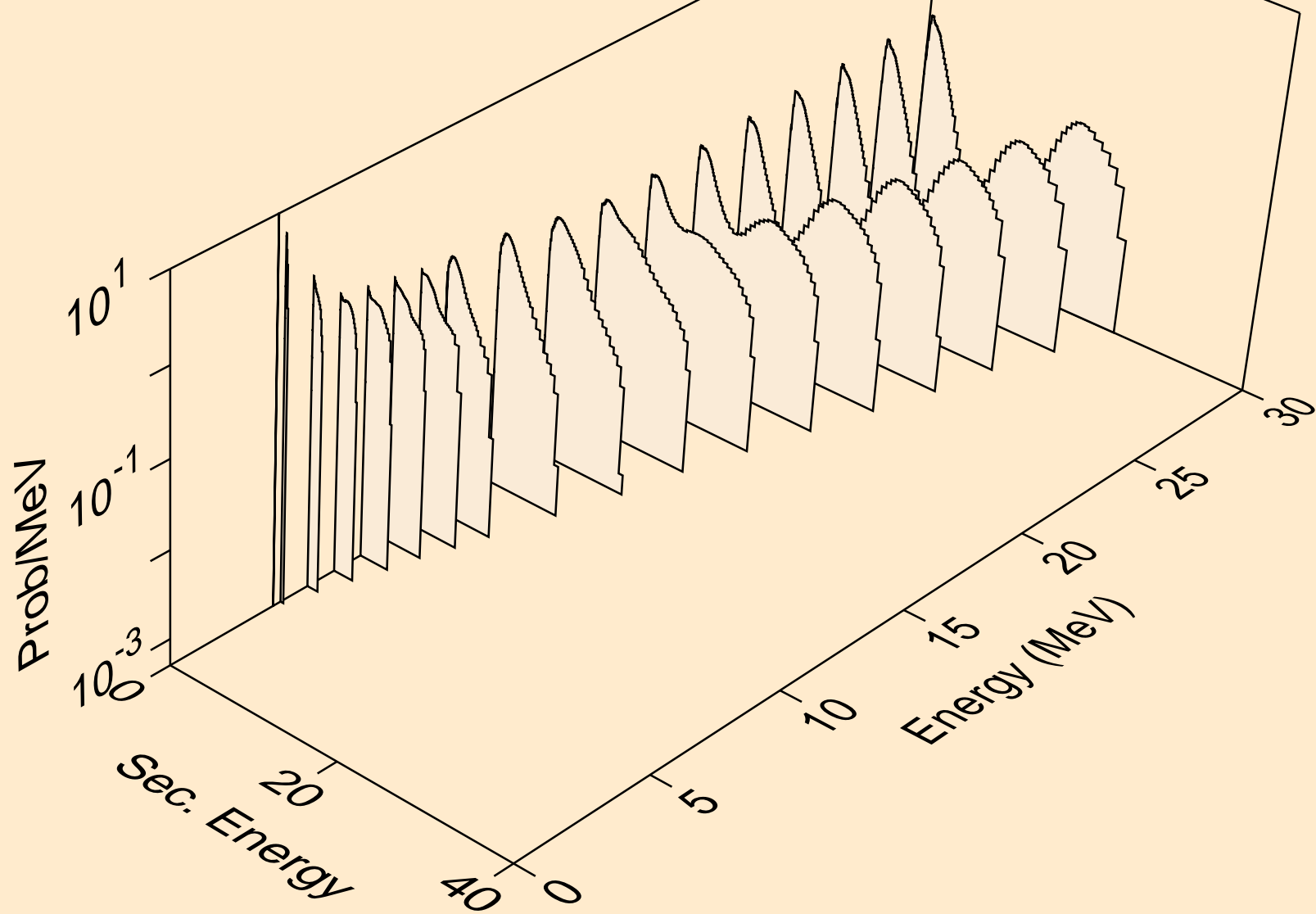
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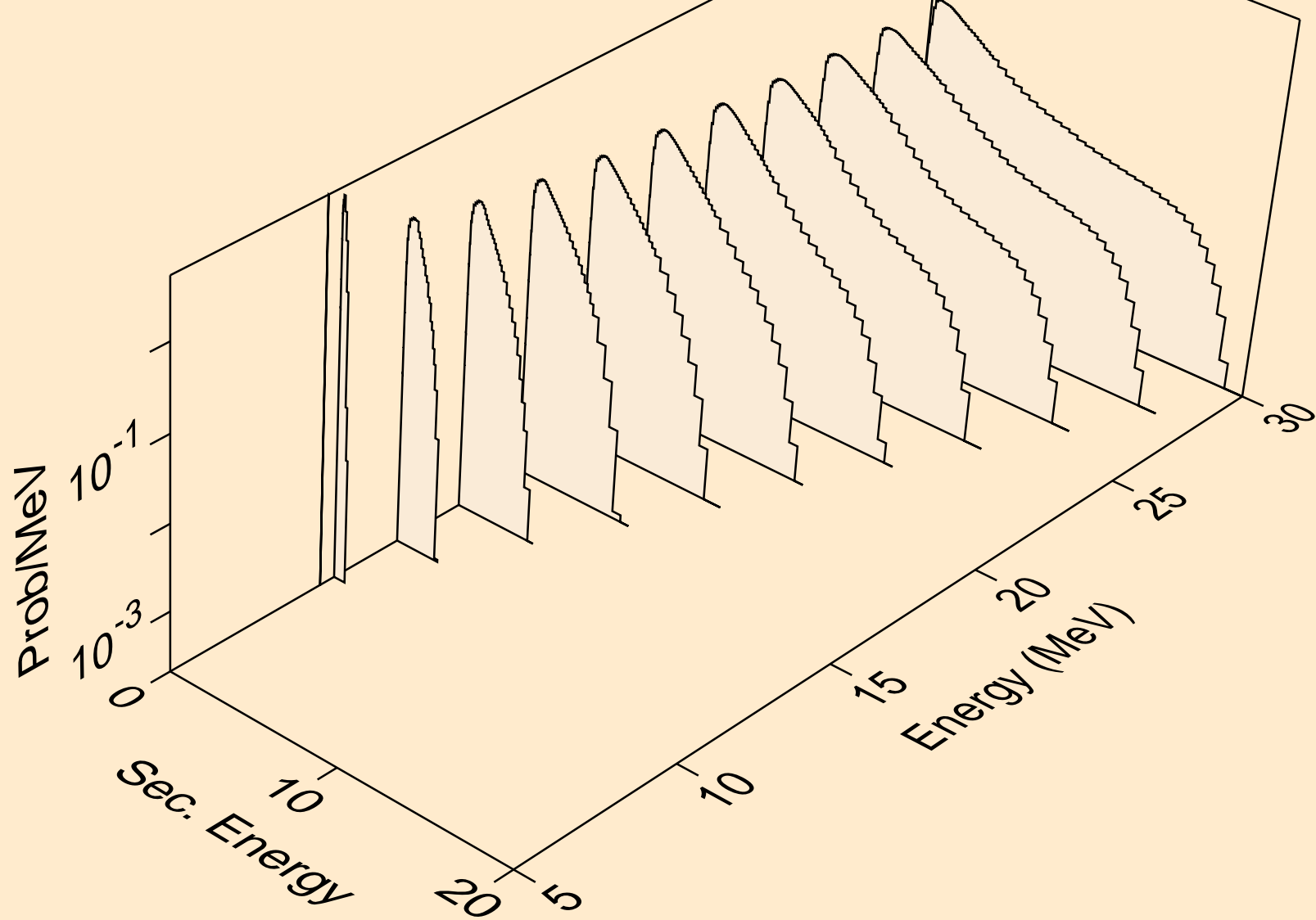
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neutrons from (a,2nd)



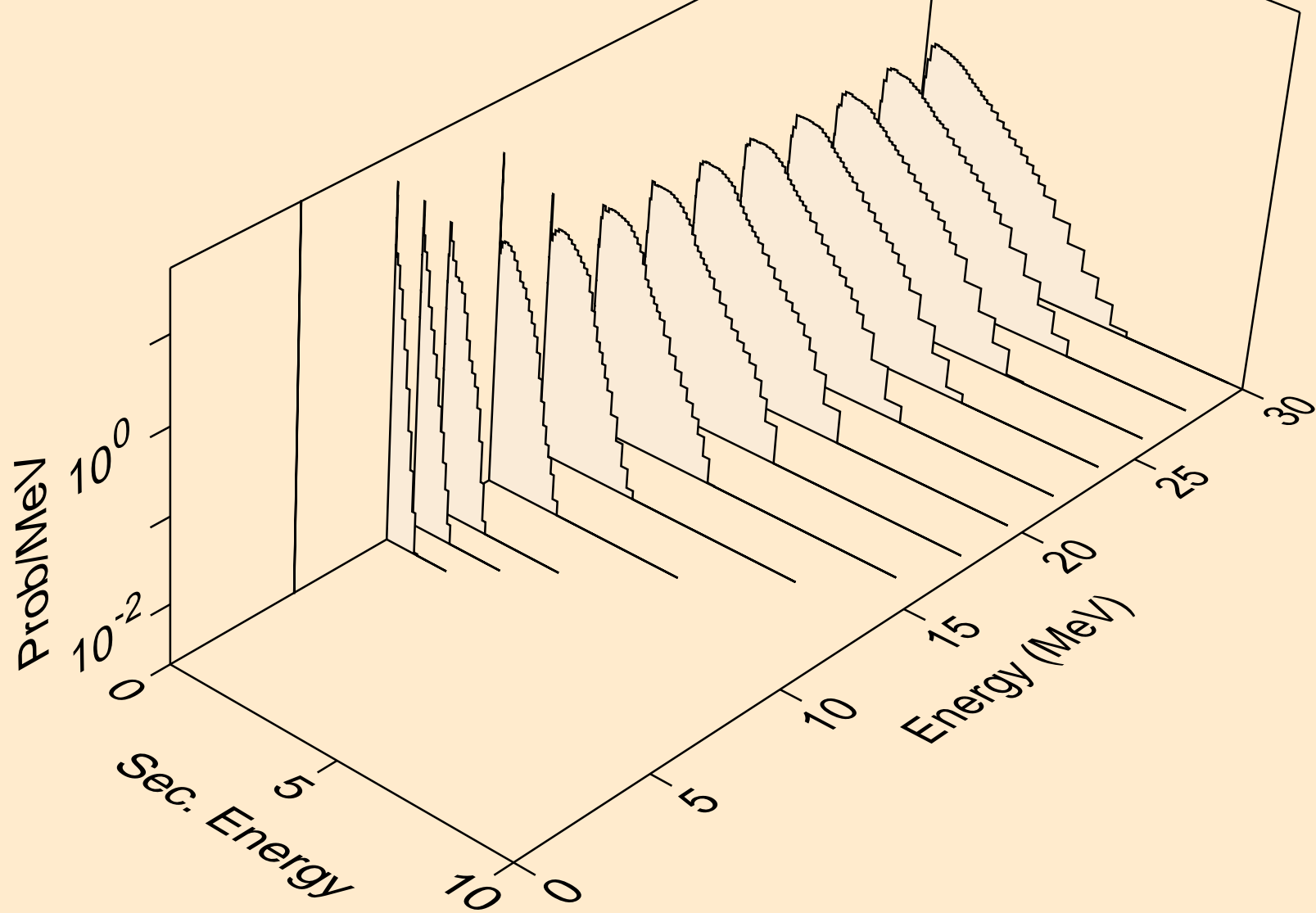
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)

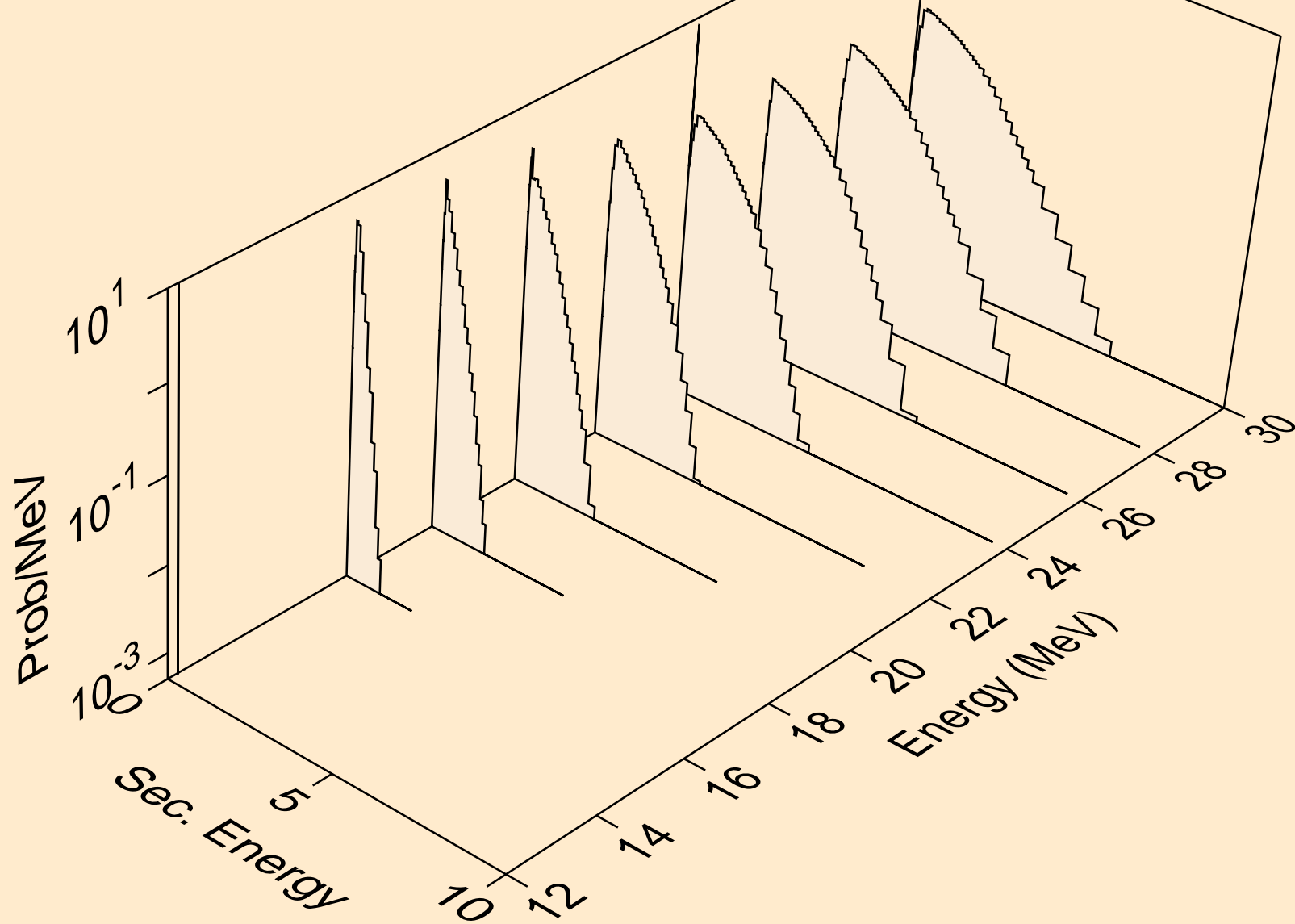


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

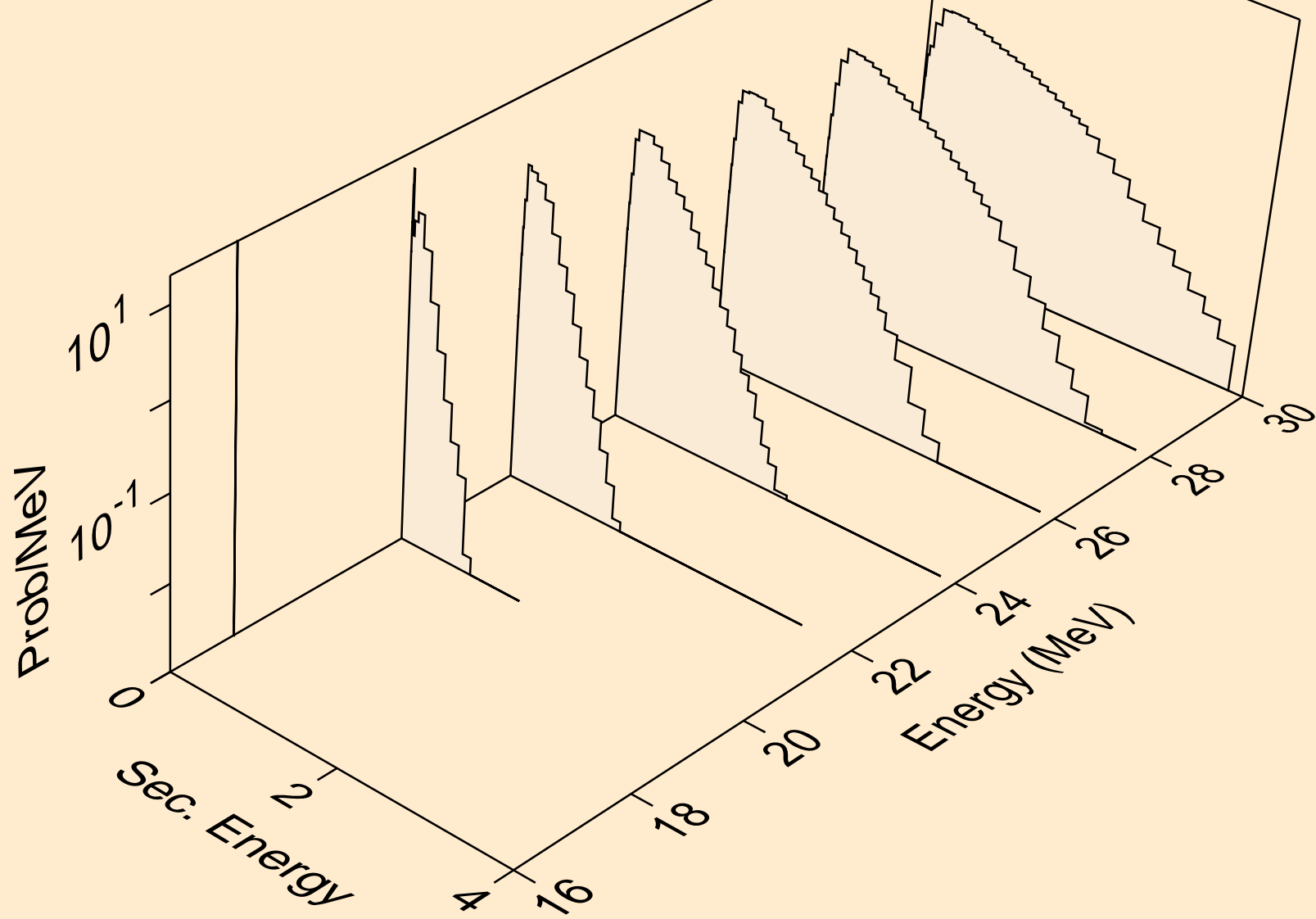




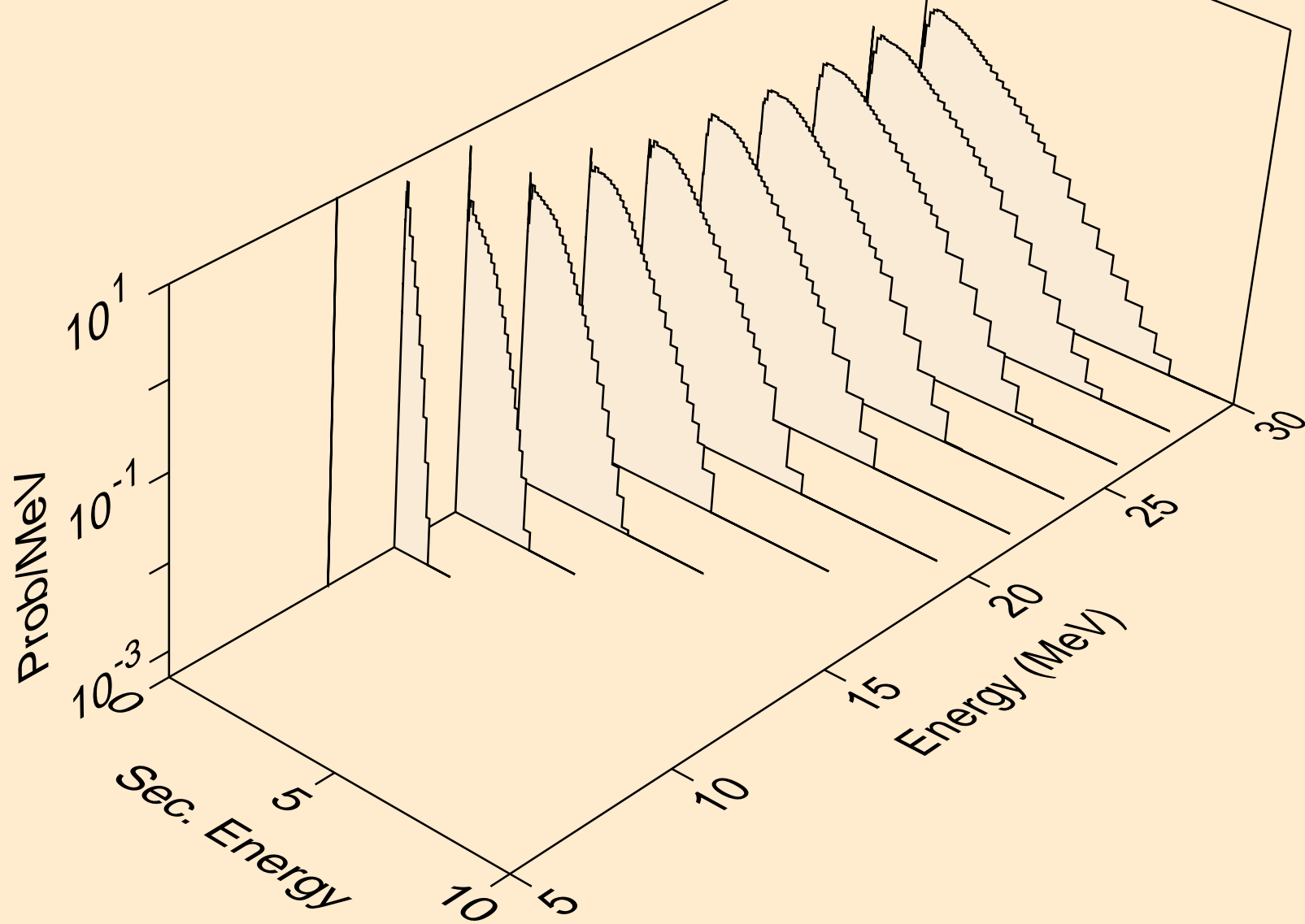
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neutrons from (a,2n)a



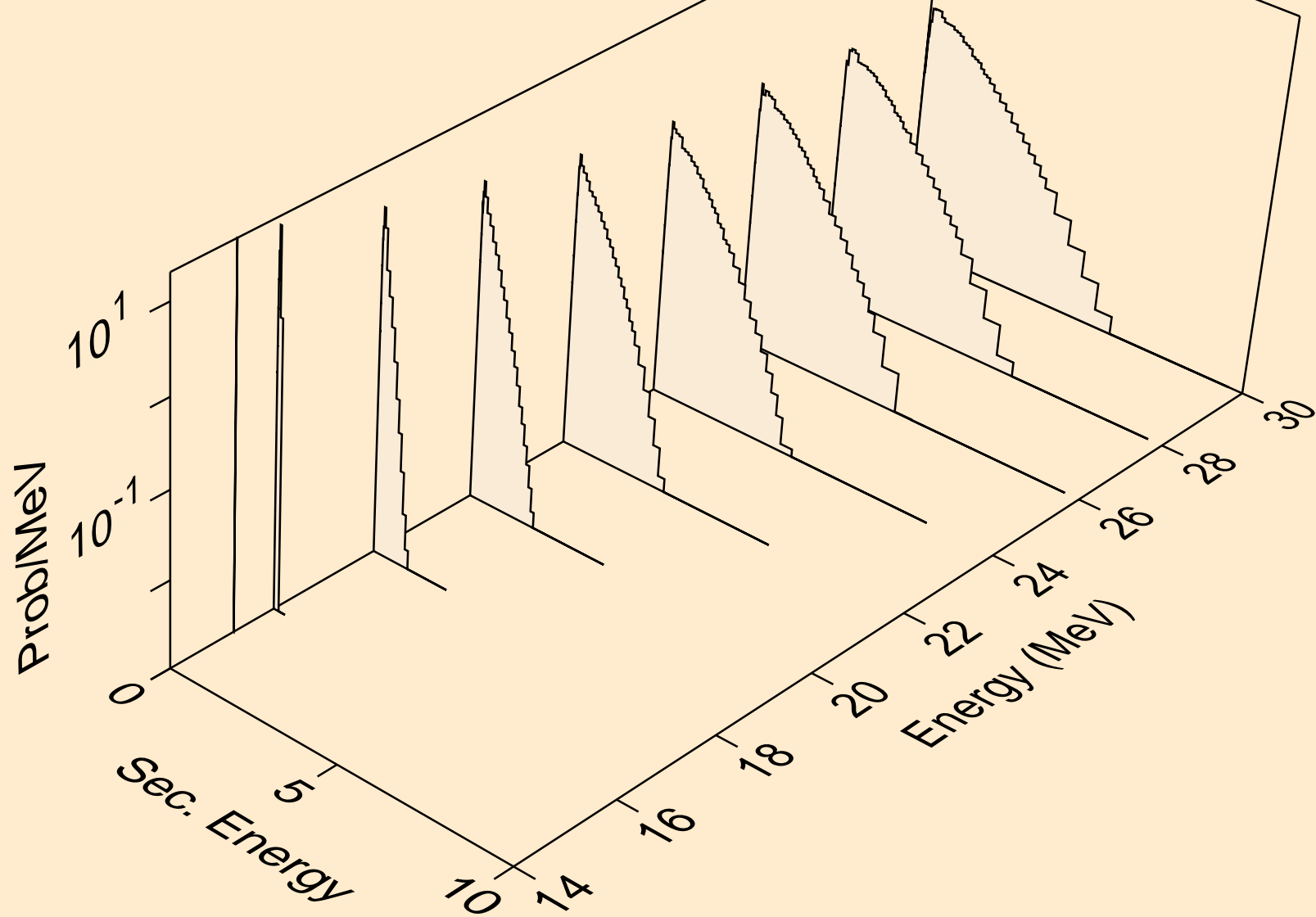
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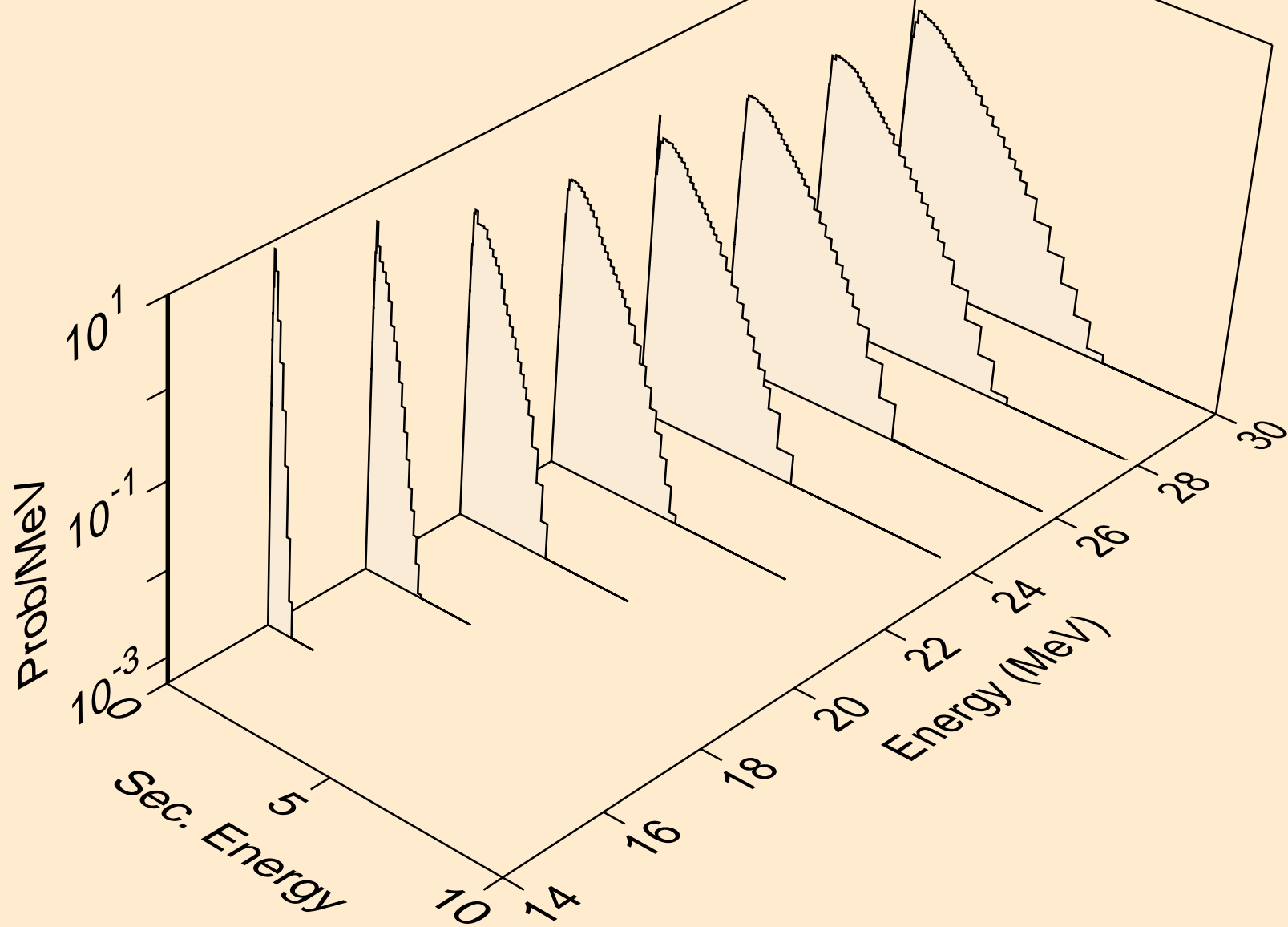
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



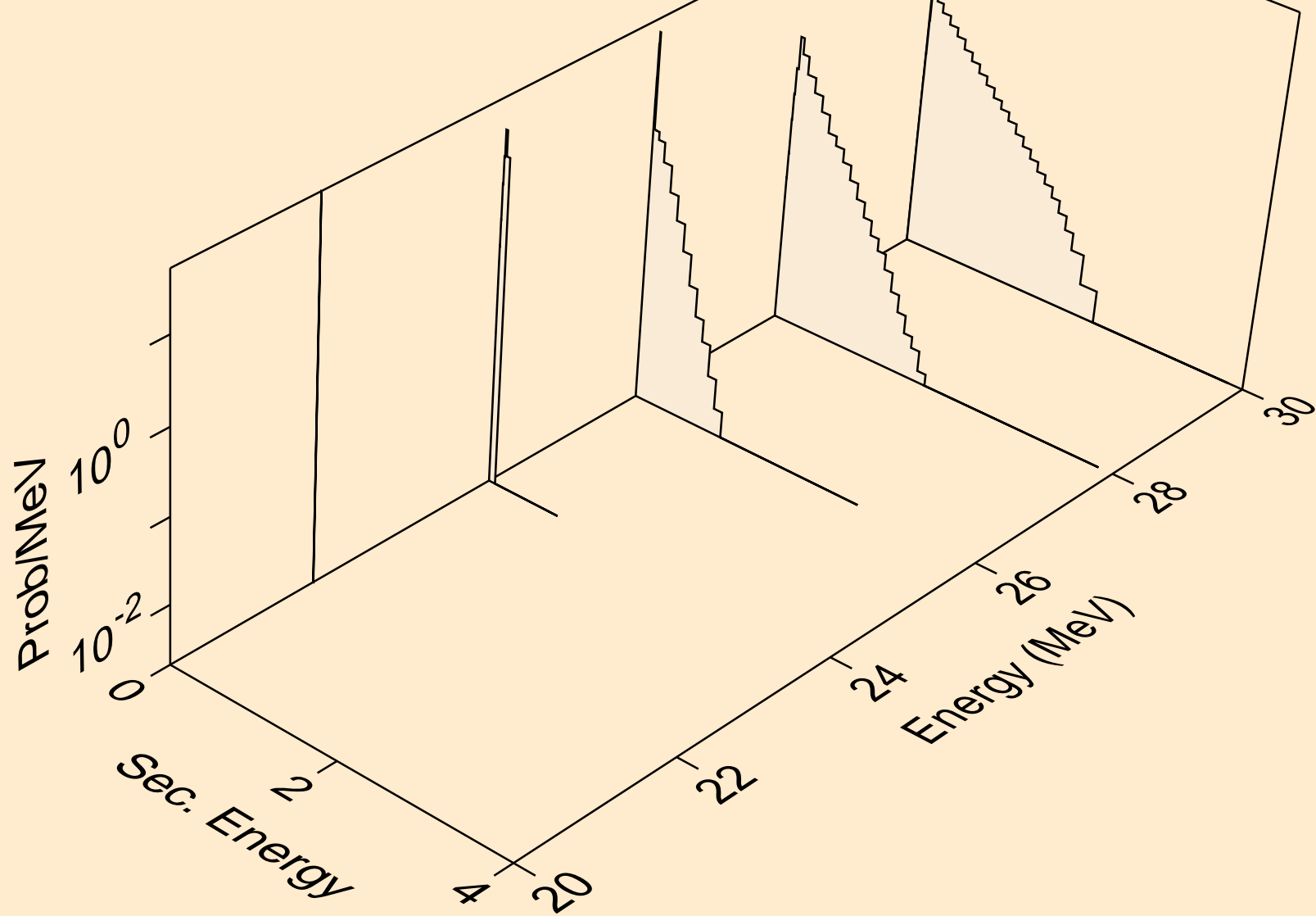
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neutrons from (a,n\*)d



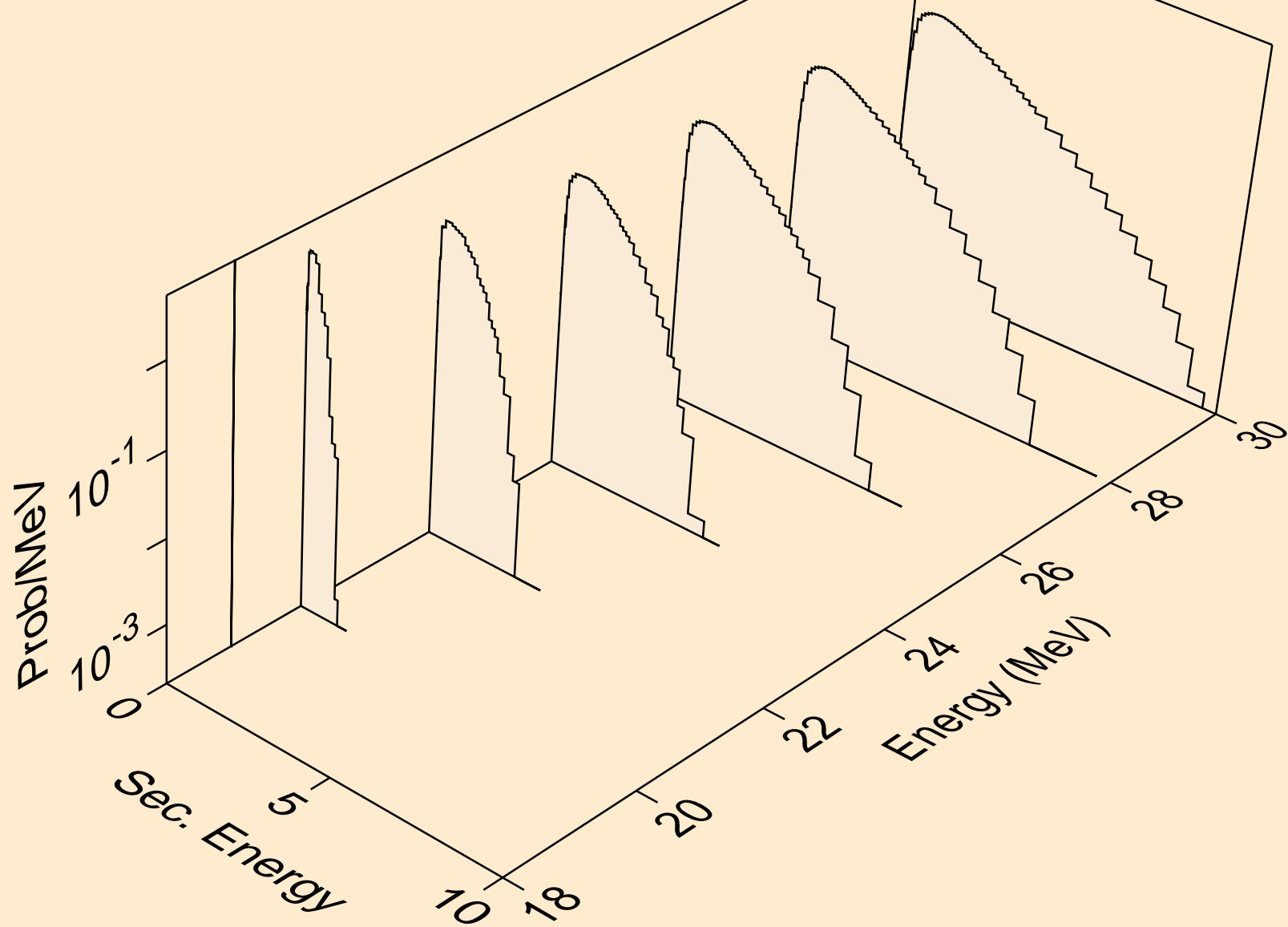
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neutrons from (a,n\*)t



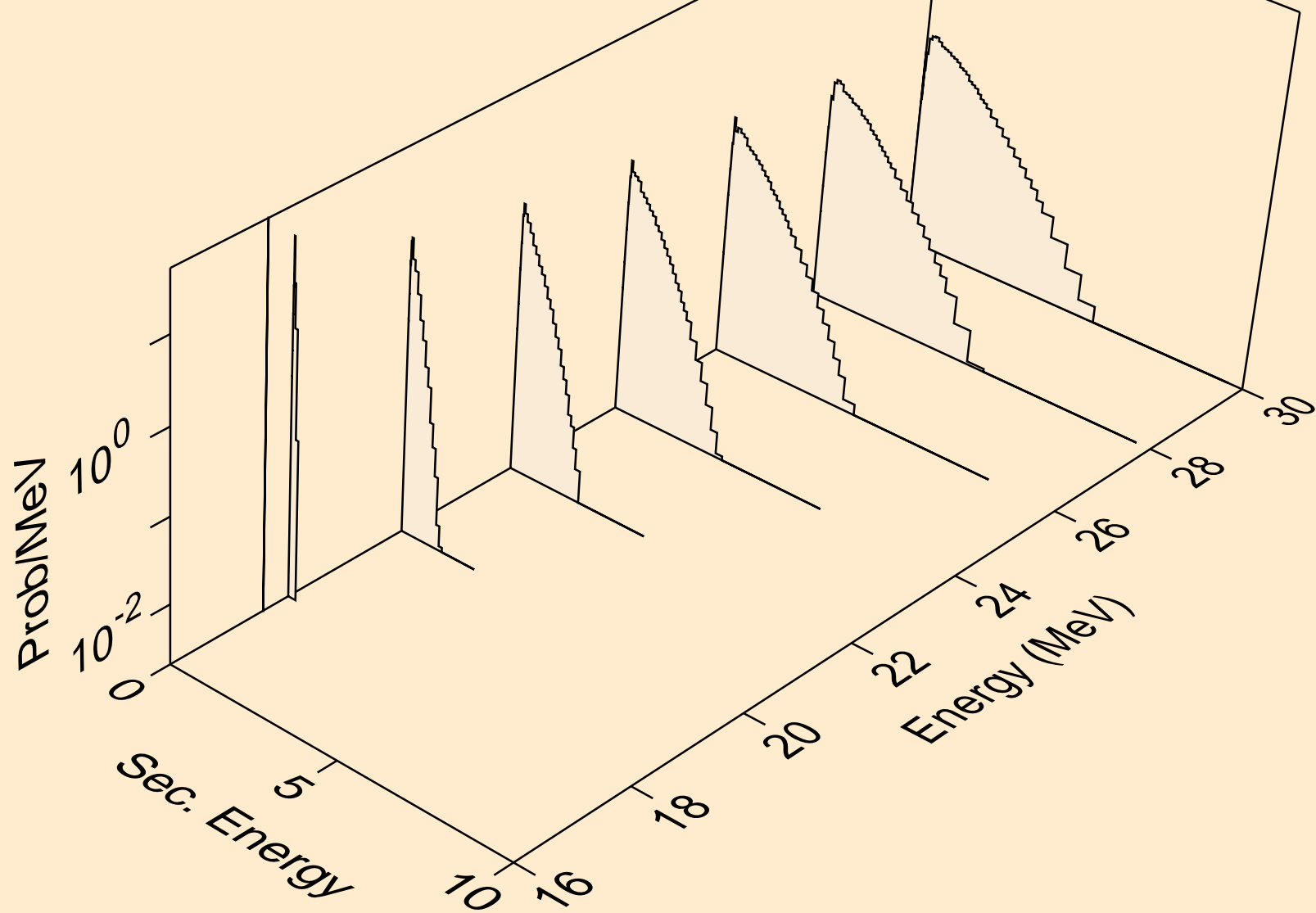
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,4n)

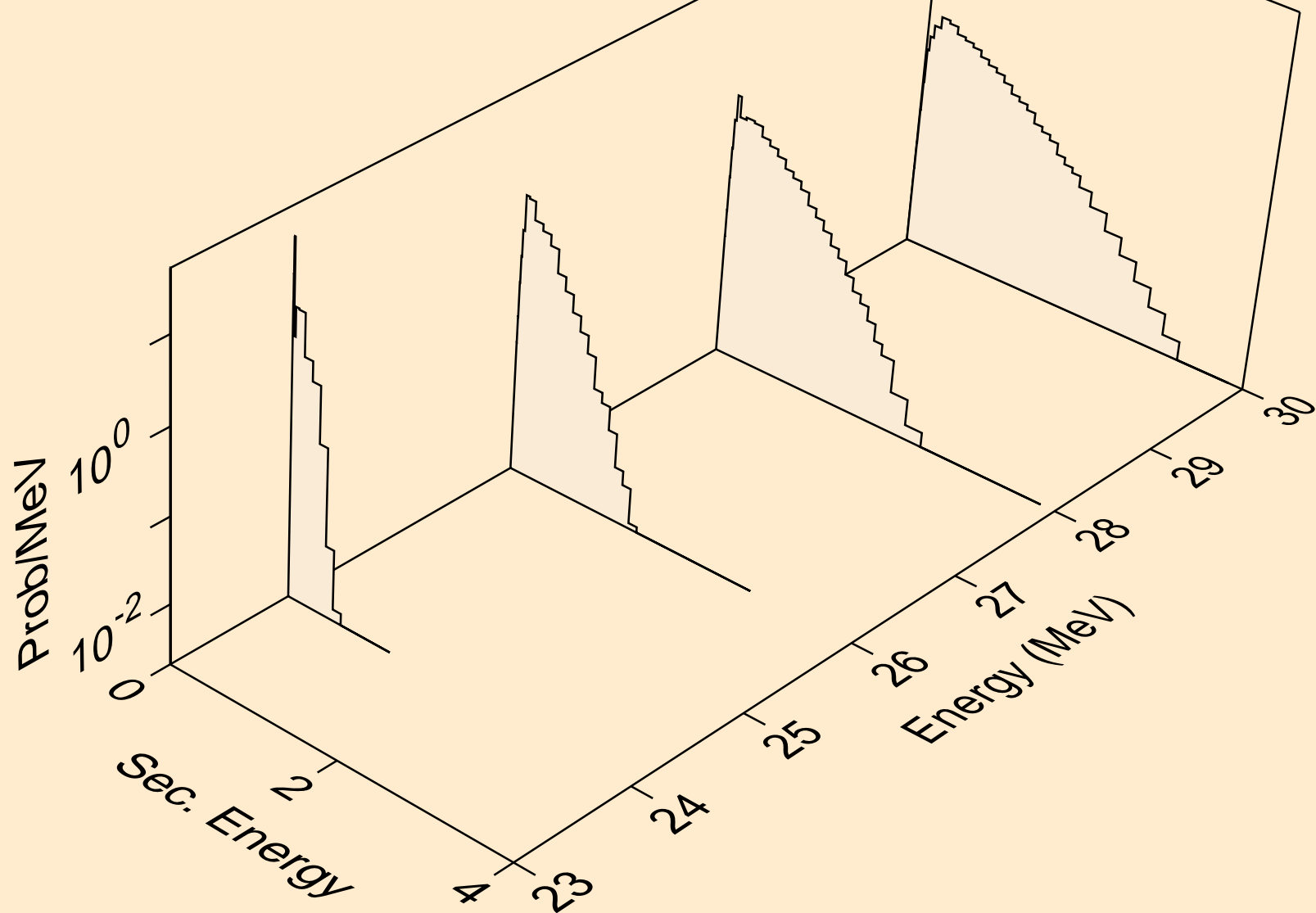


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)

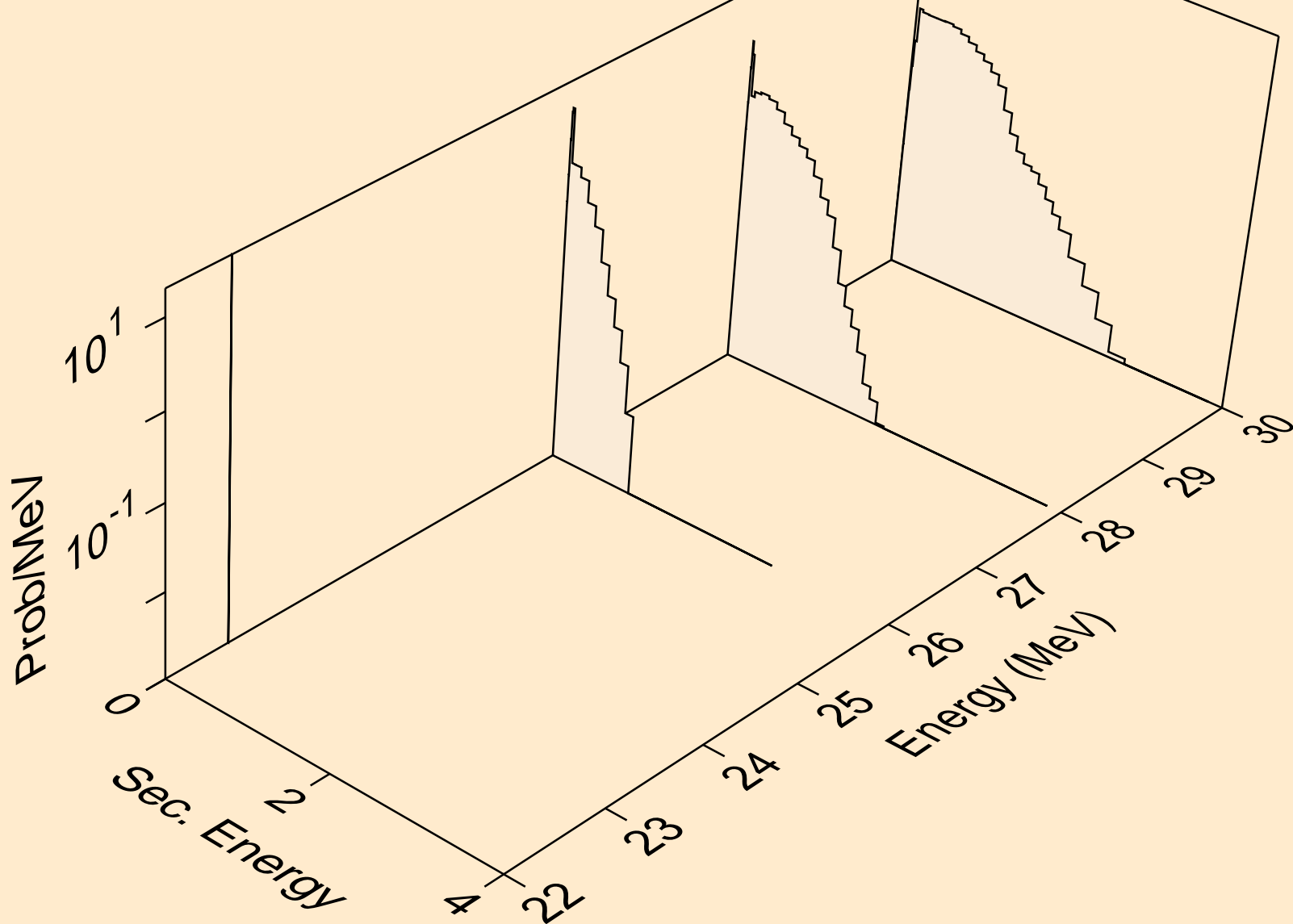




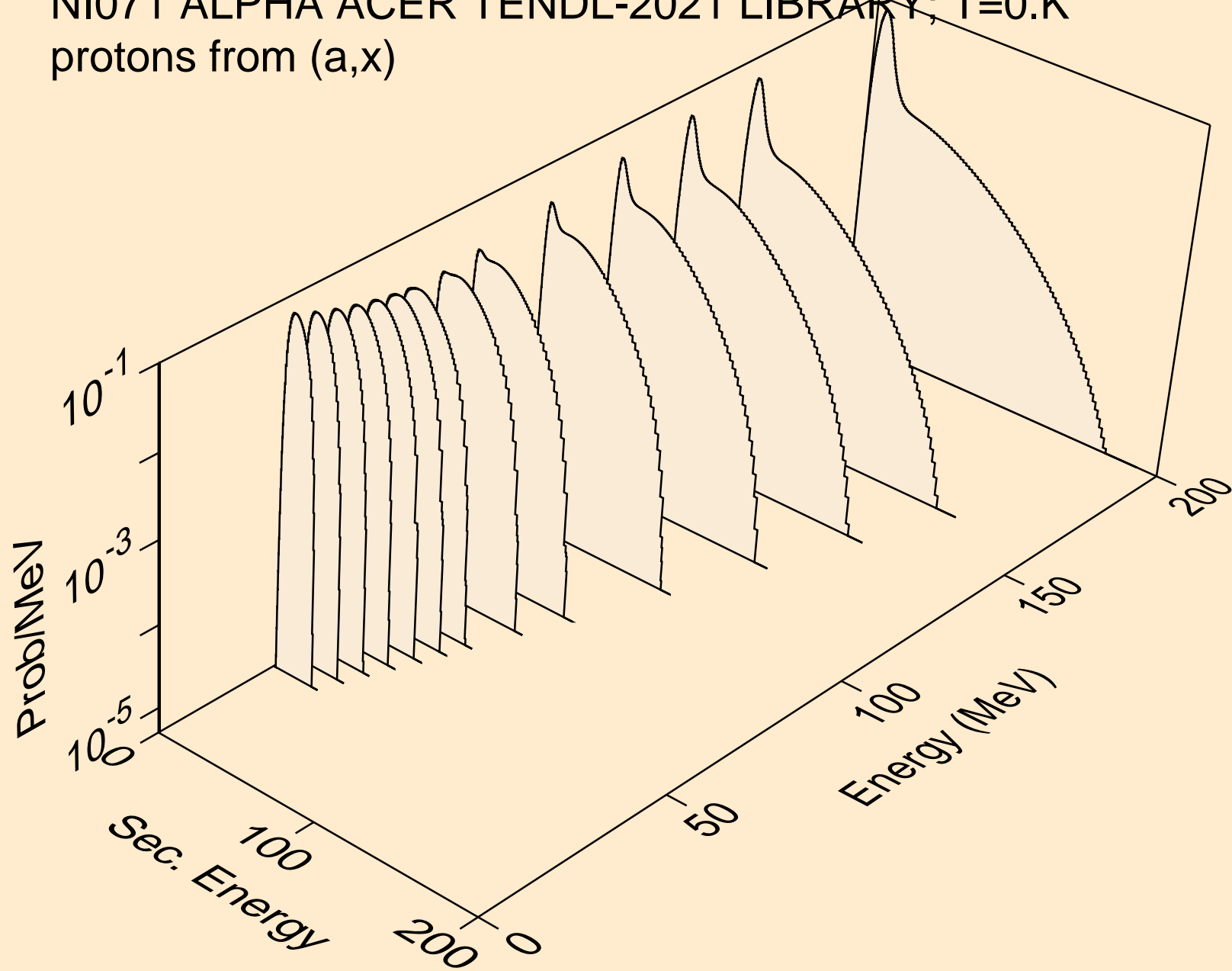
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neutrons from (a,3np)



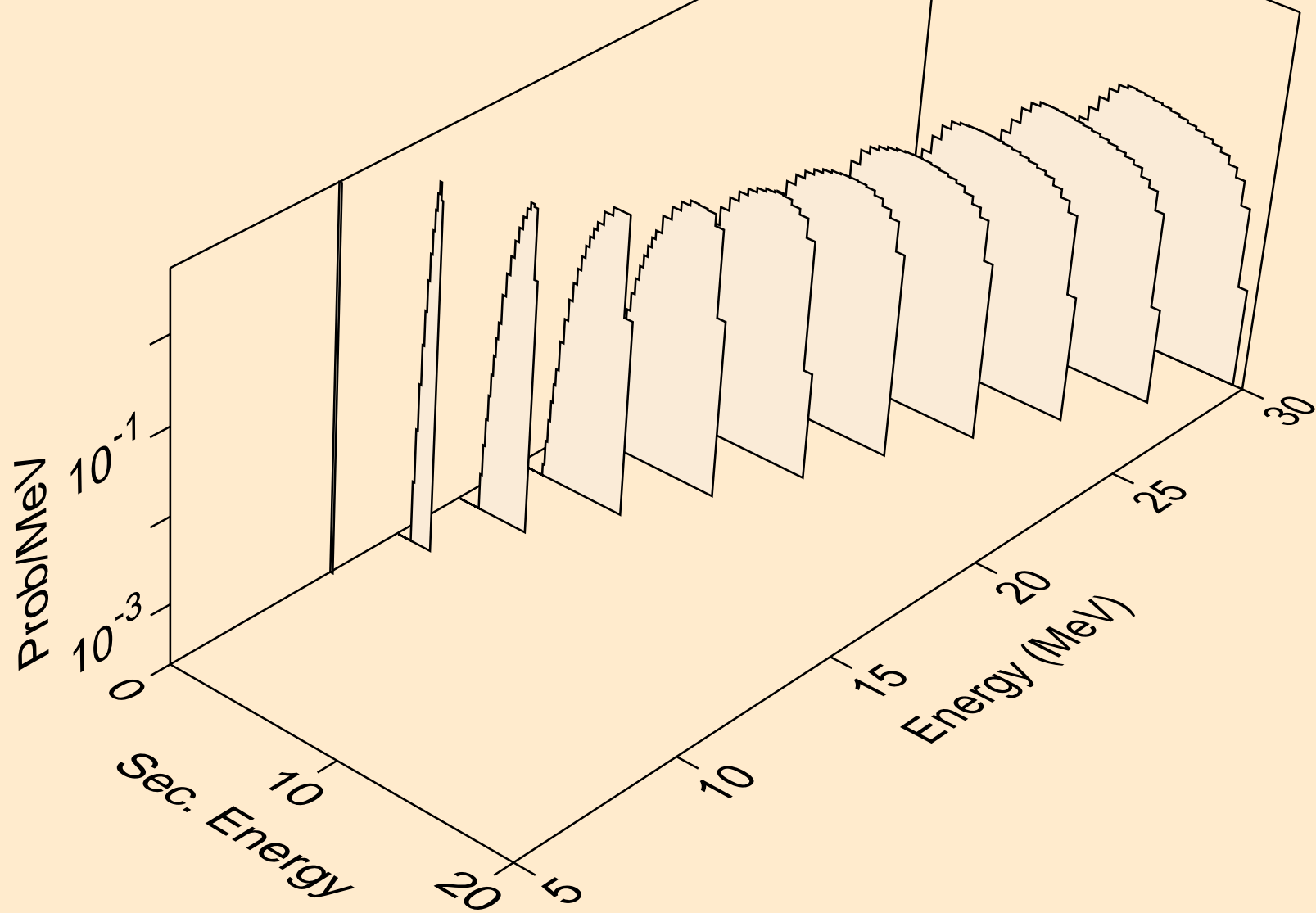
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neutrons from (a,2np)



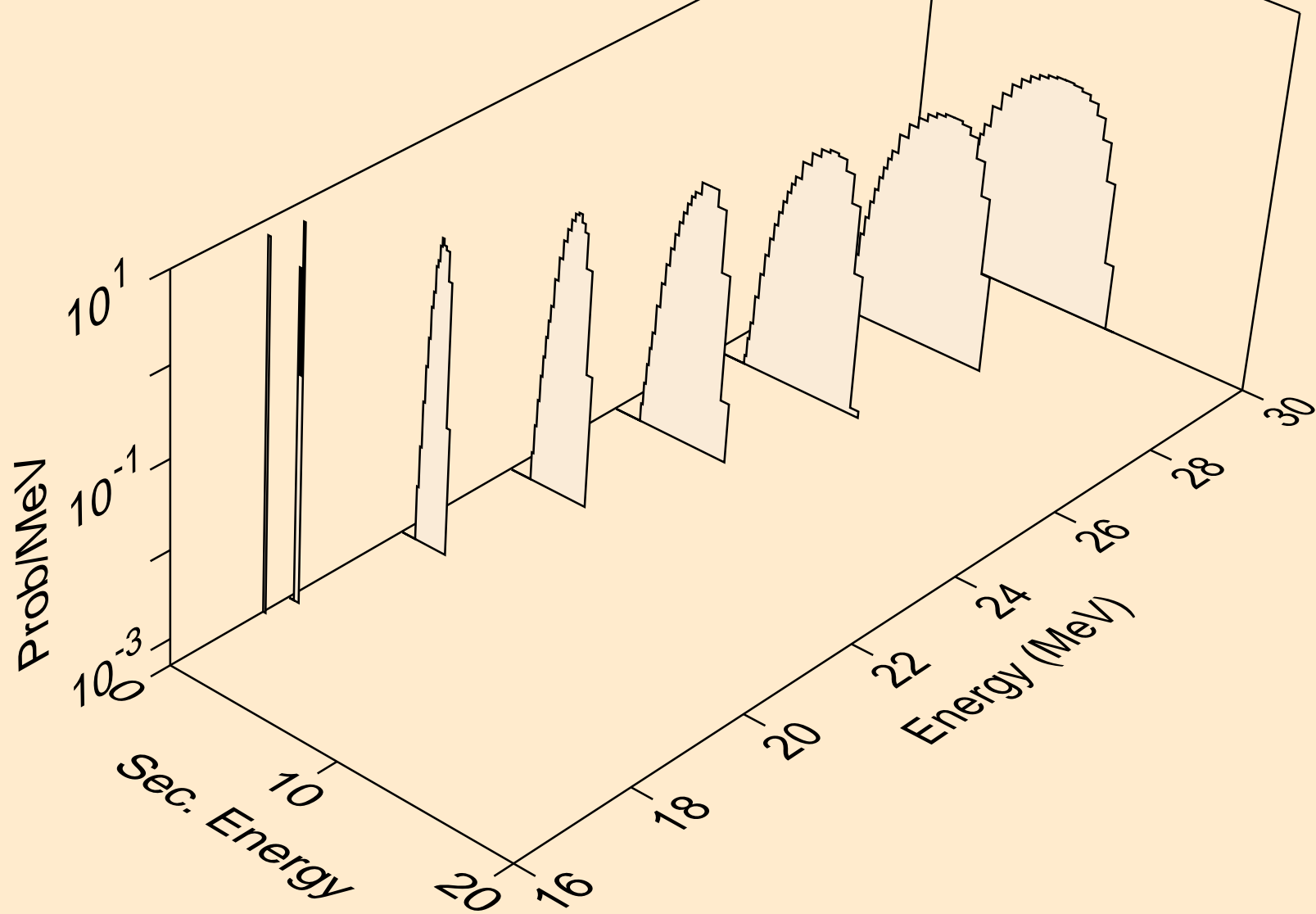
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protons from (a,x)



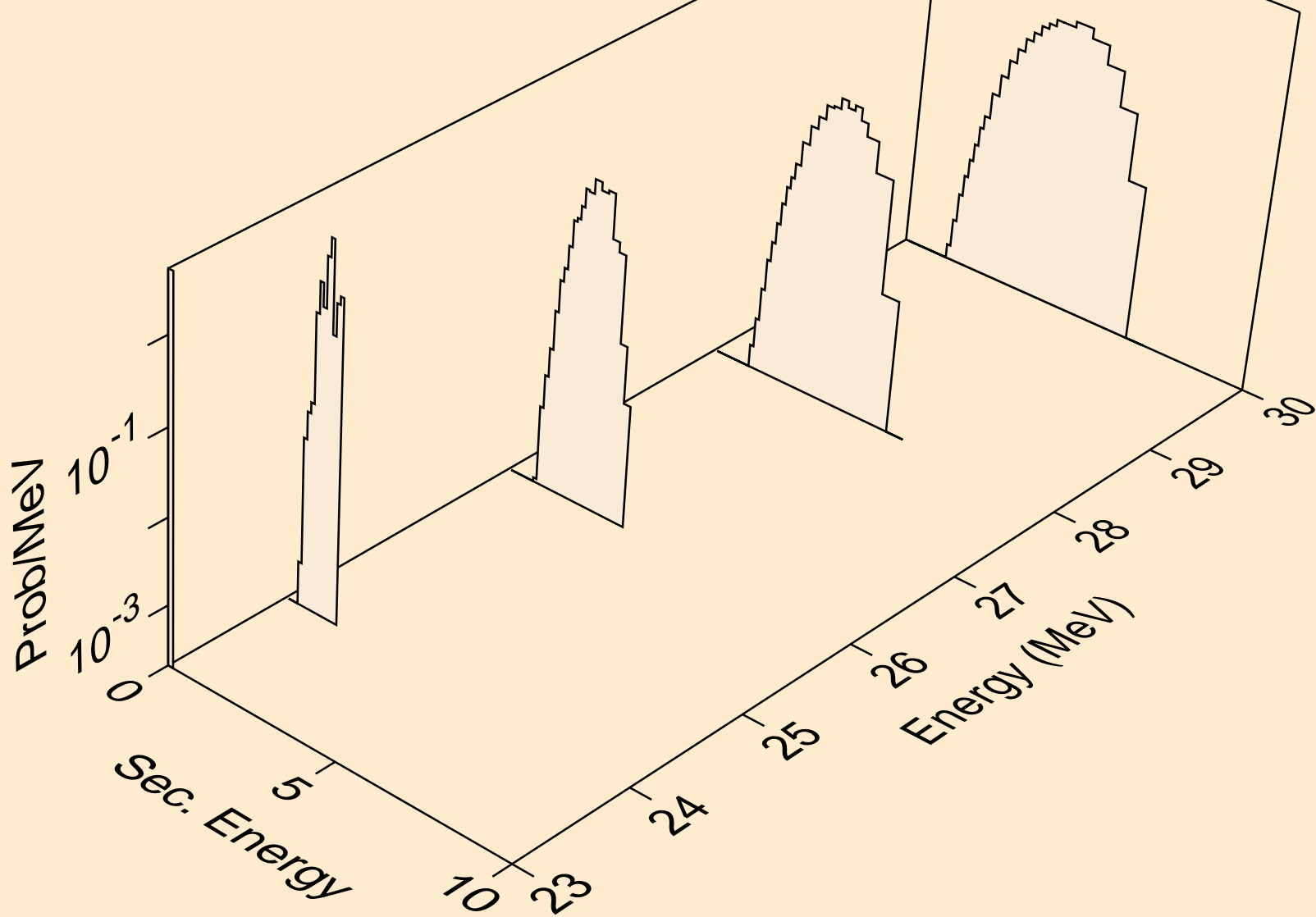
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



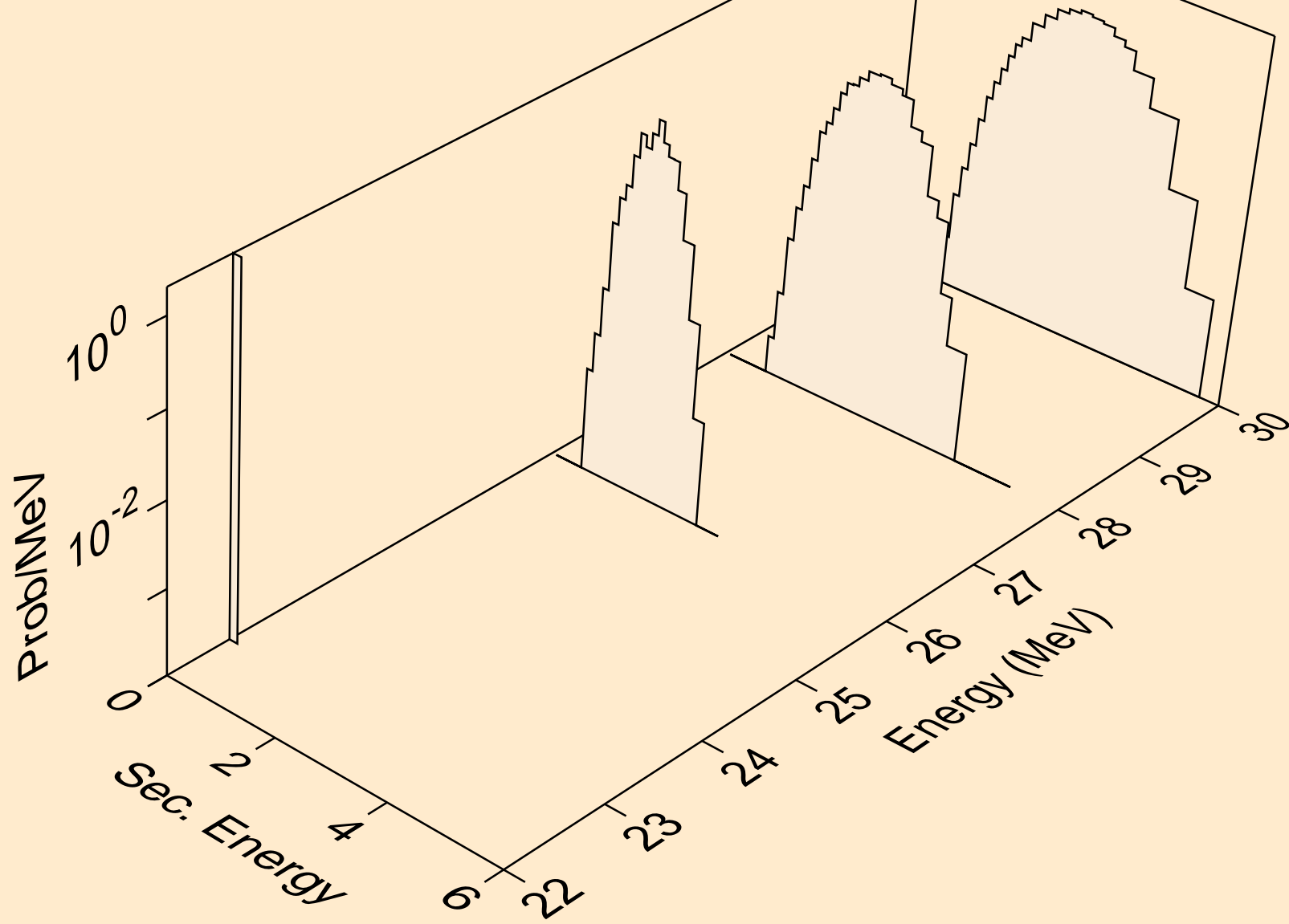
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



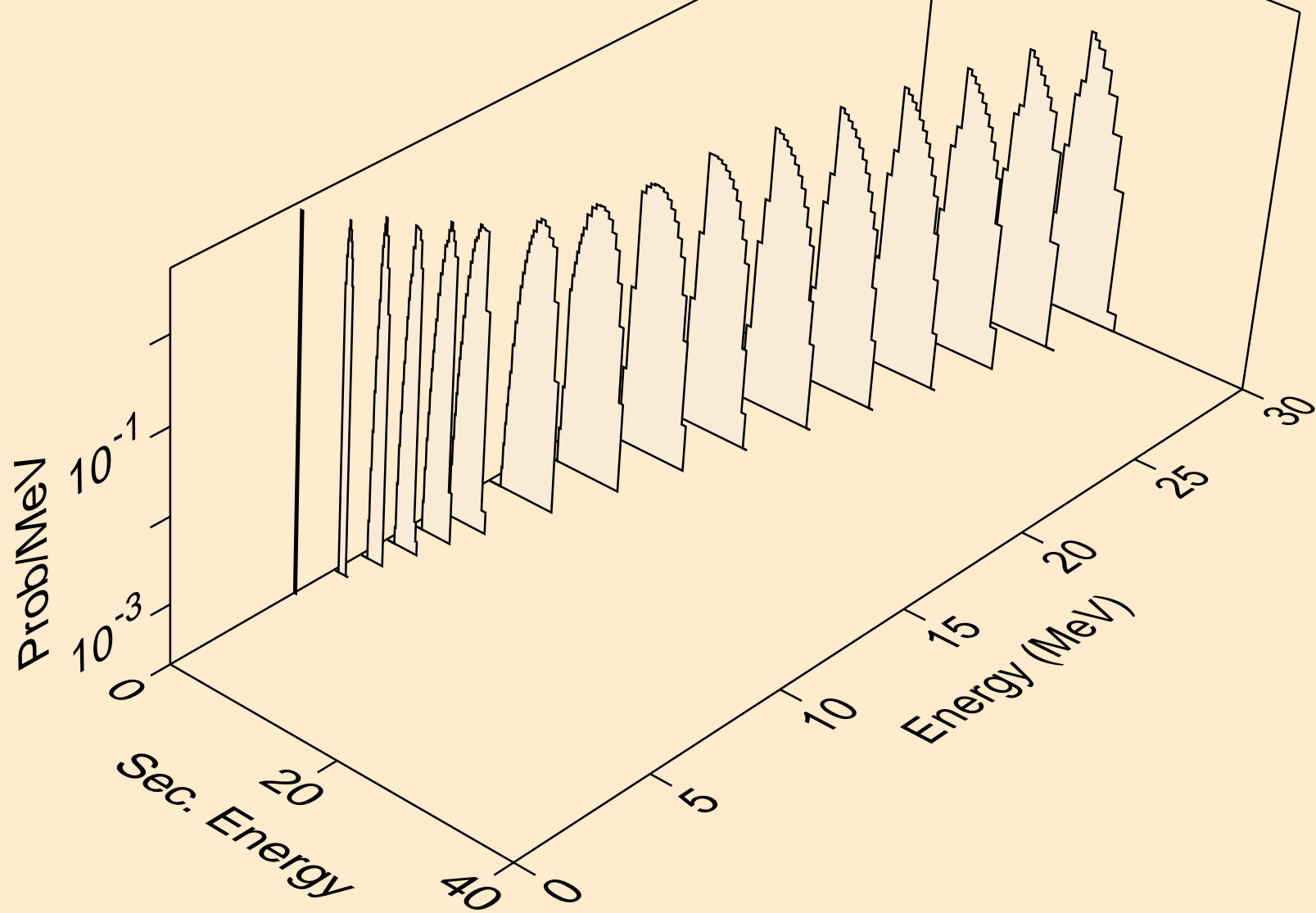
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,3np)



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)

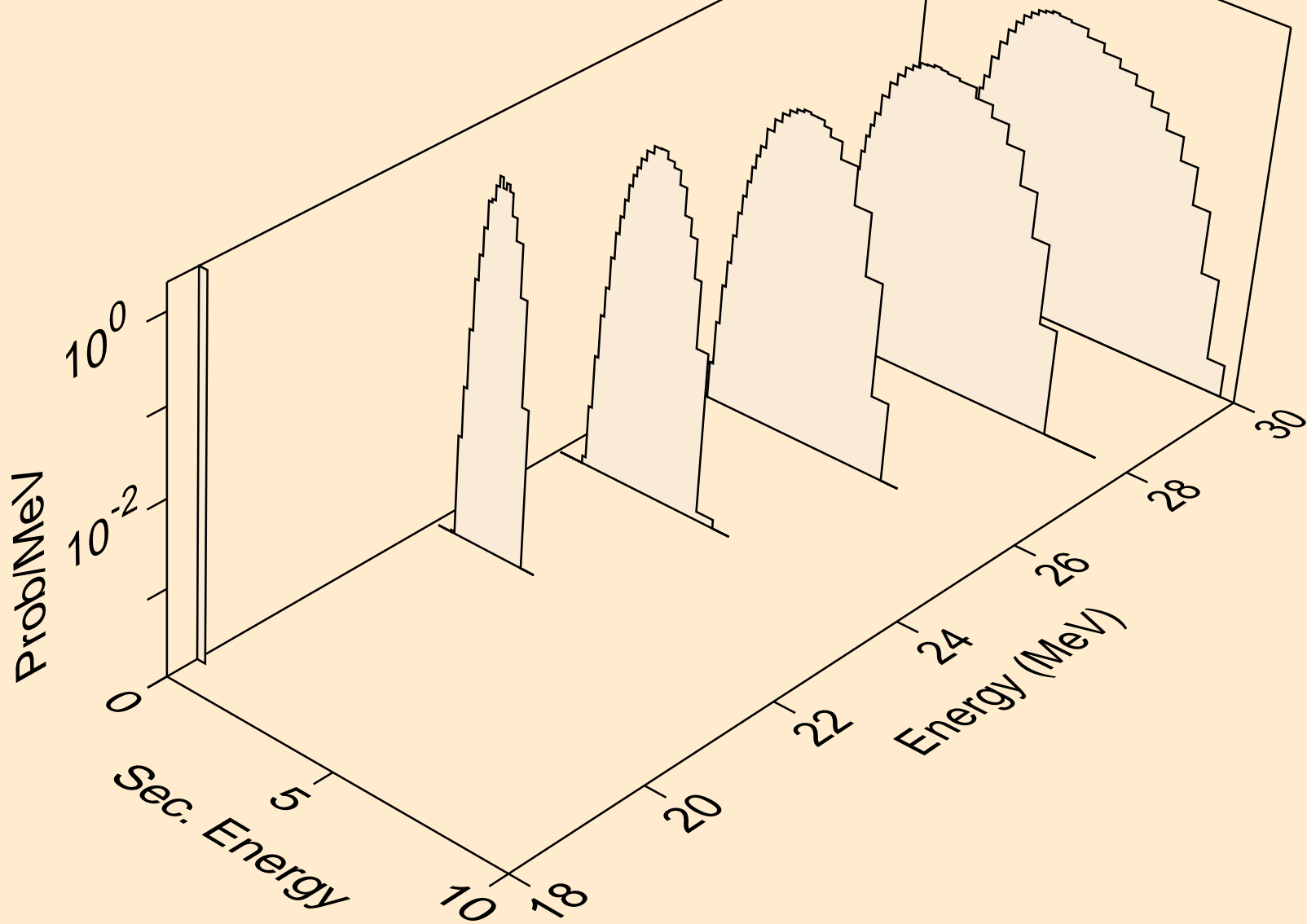


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)

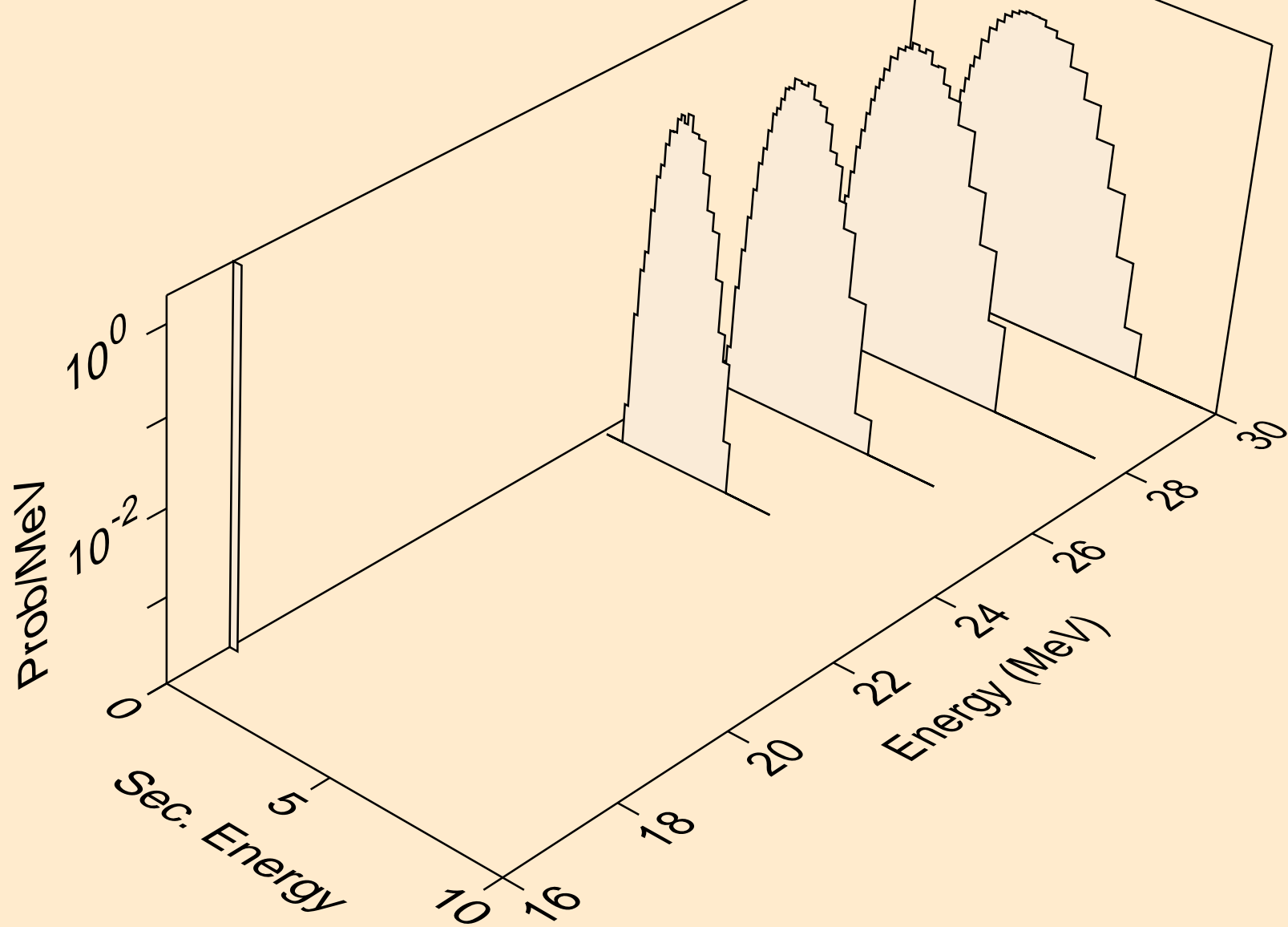




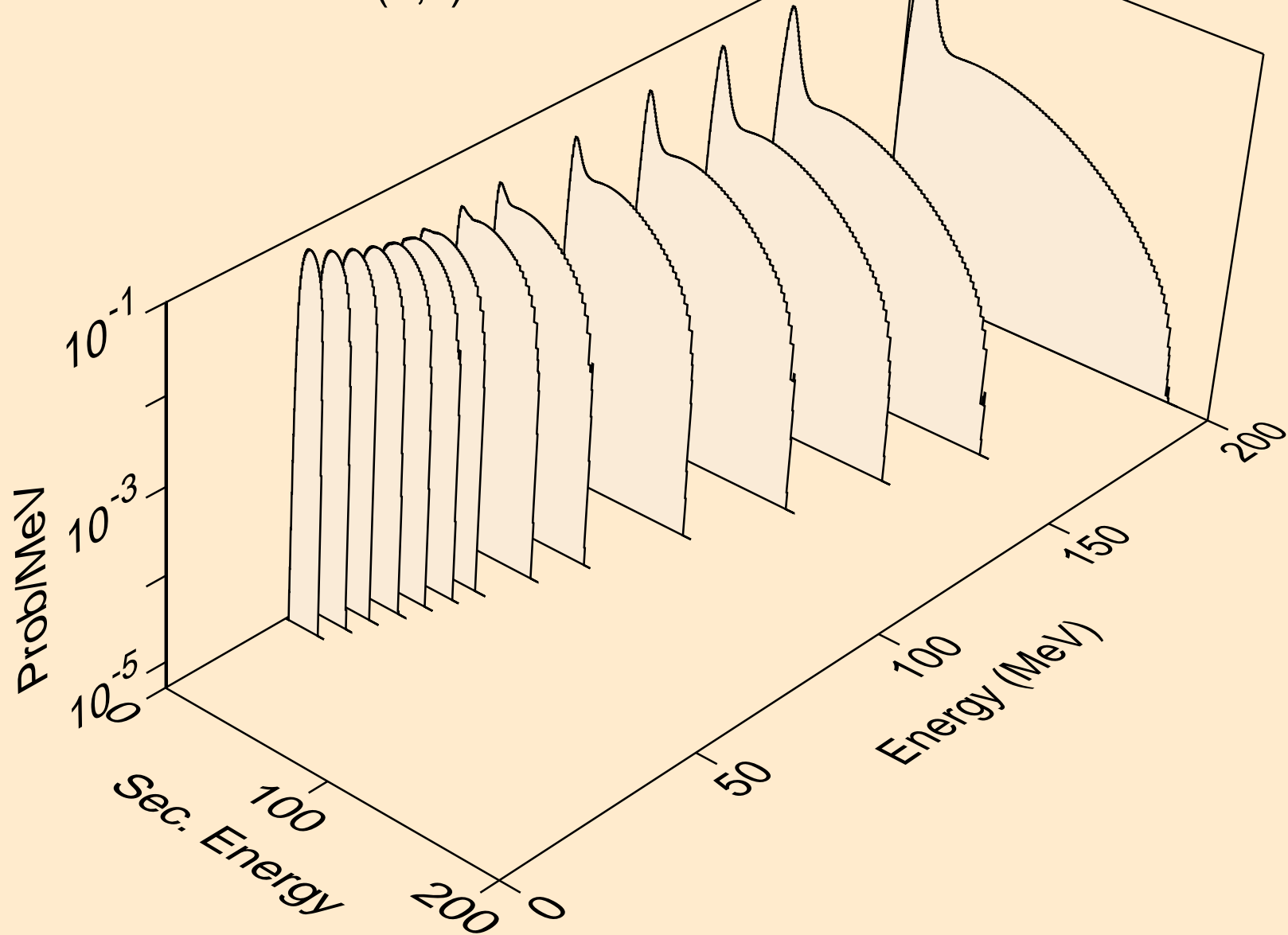
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protons from (a,2p)



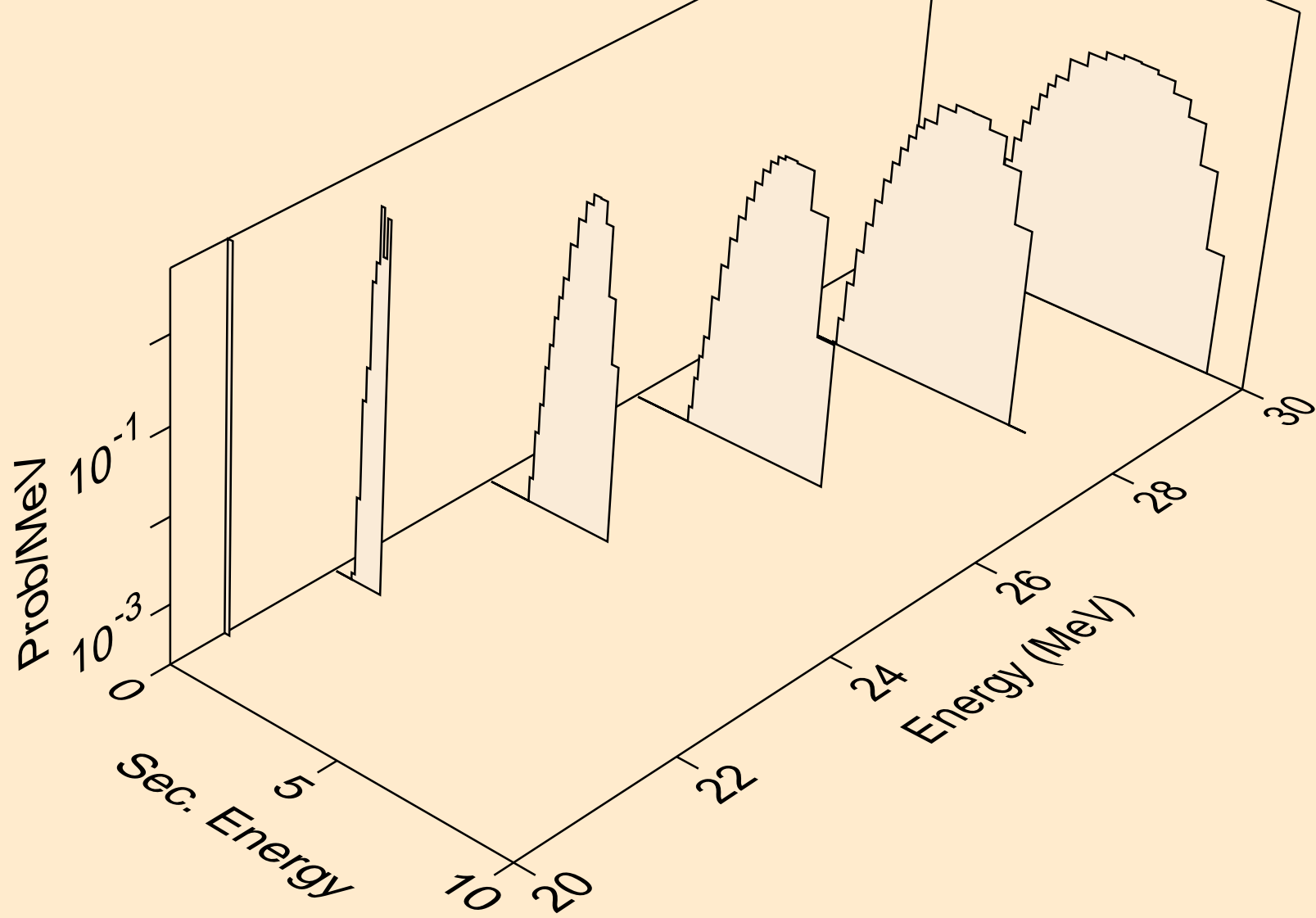
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protons from (a,pa)



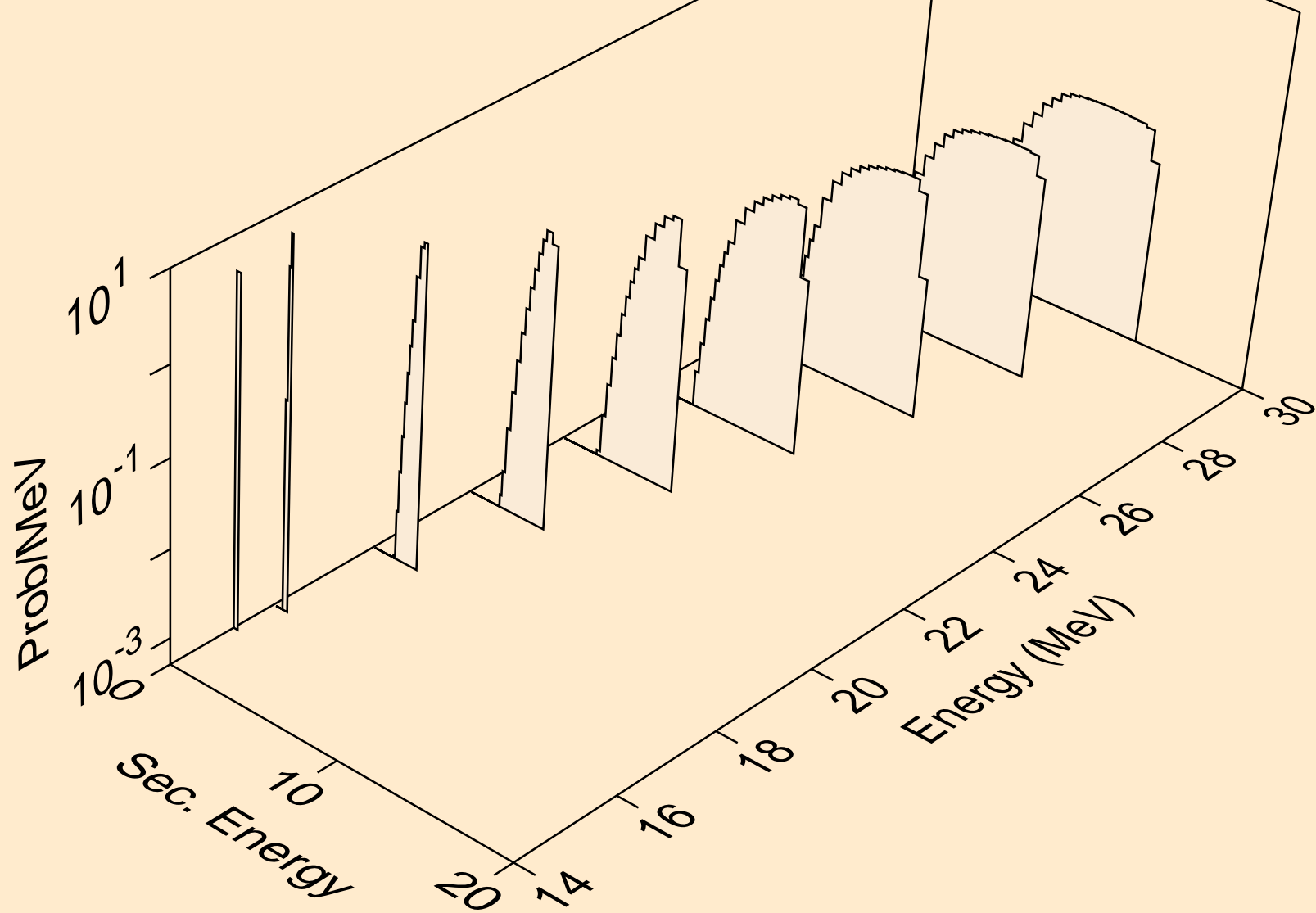
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



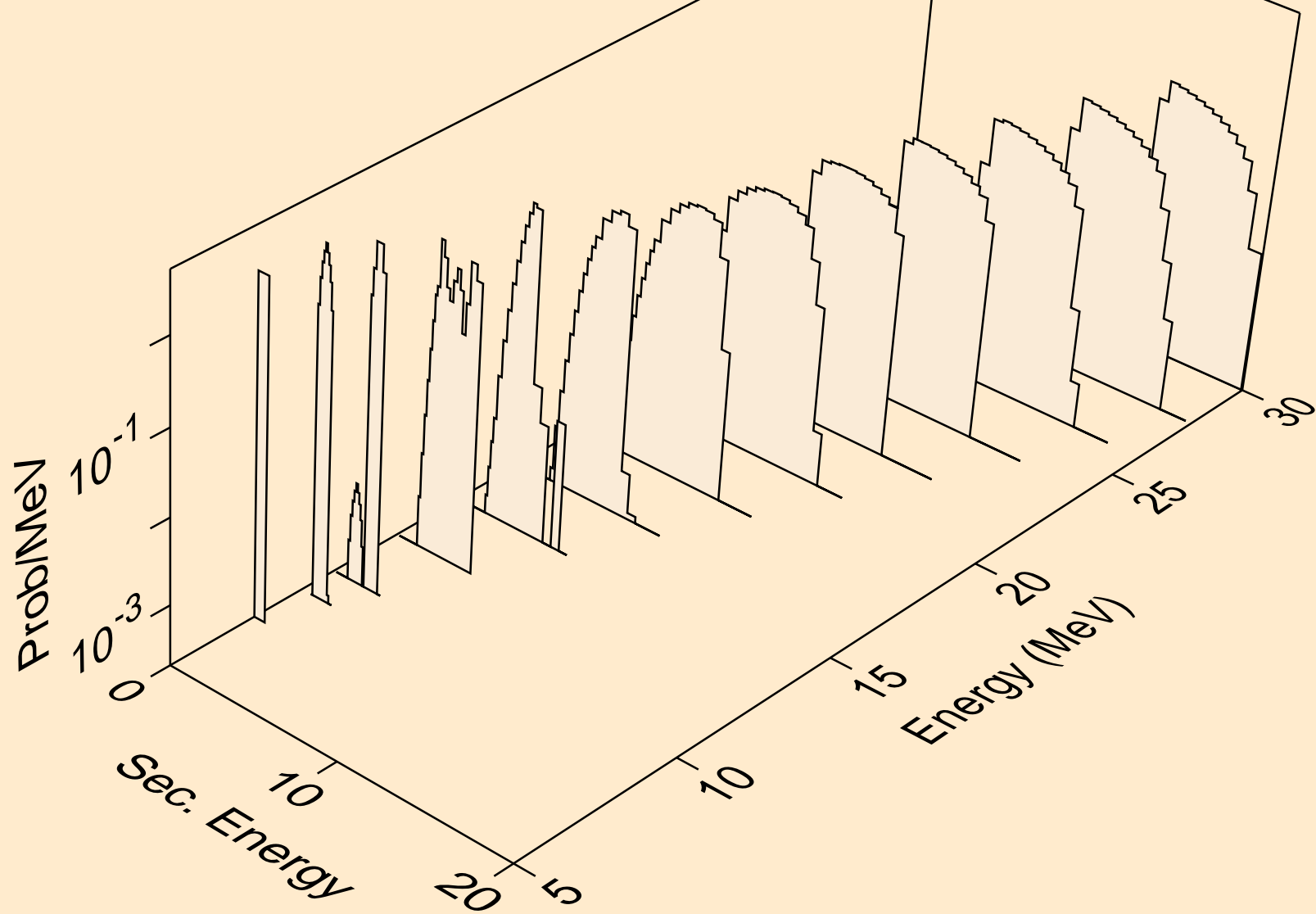
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,2nd)



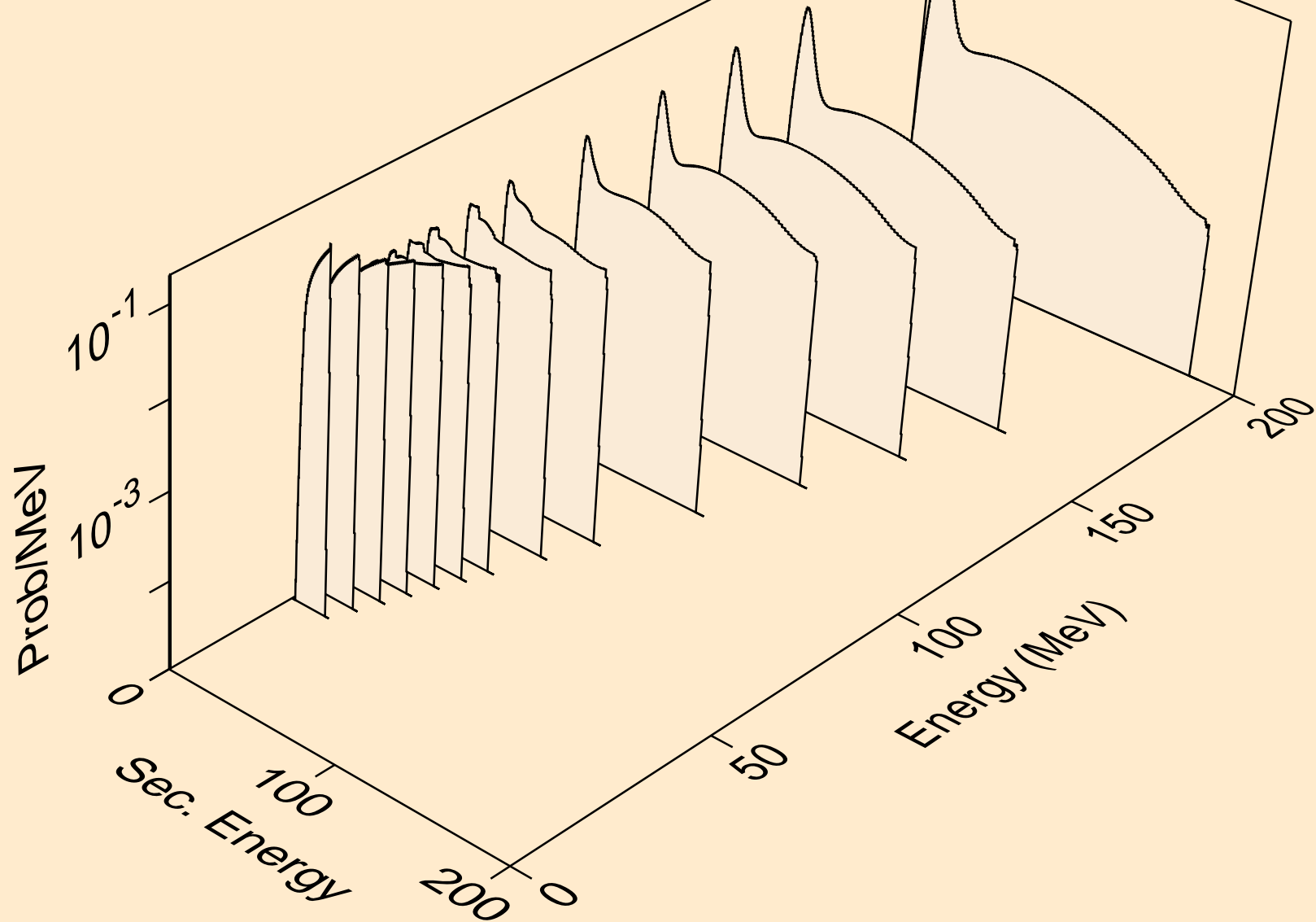
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



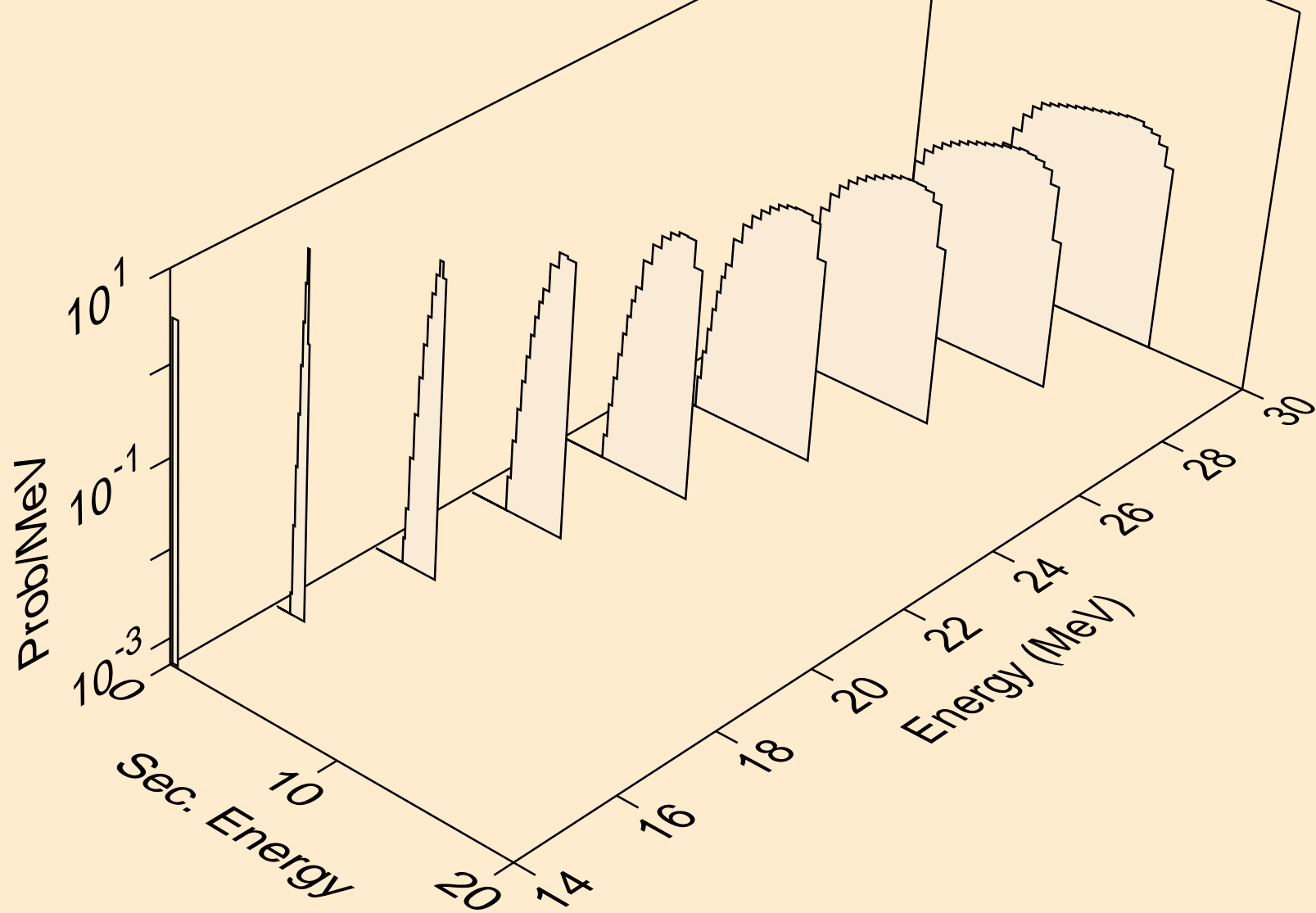
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)

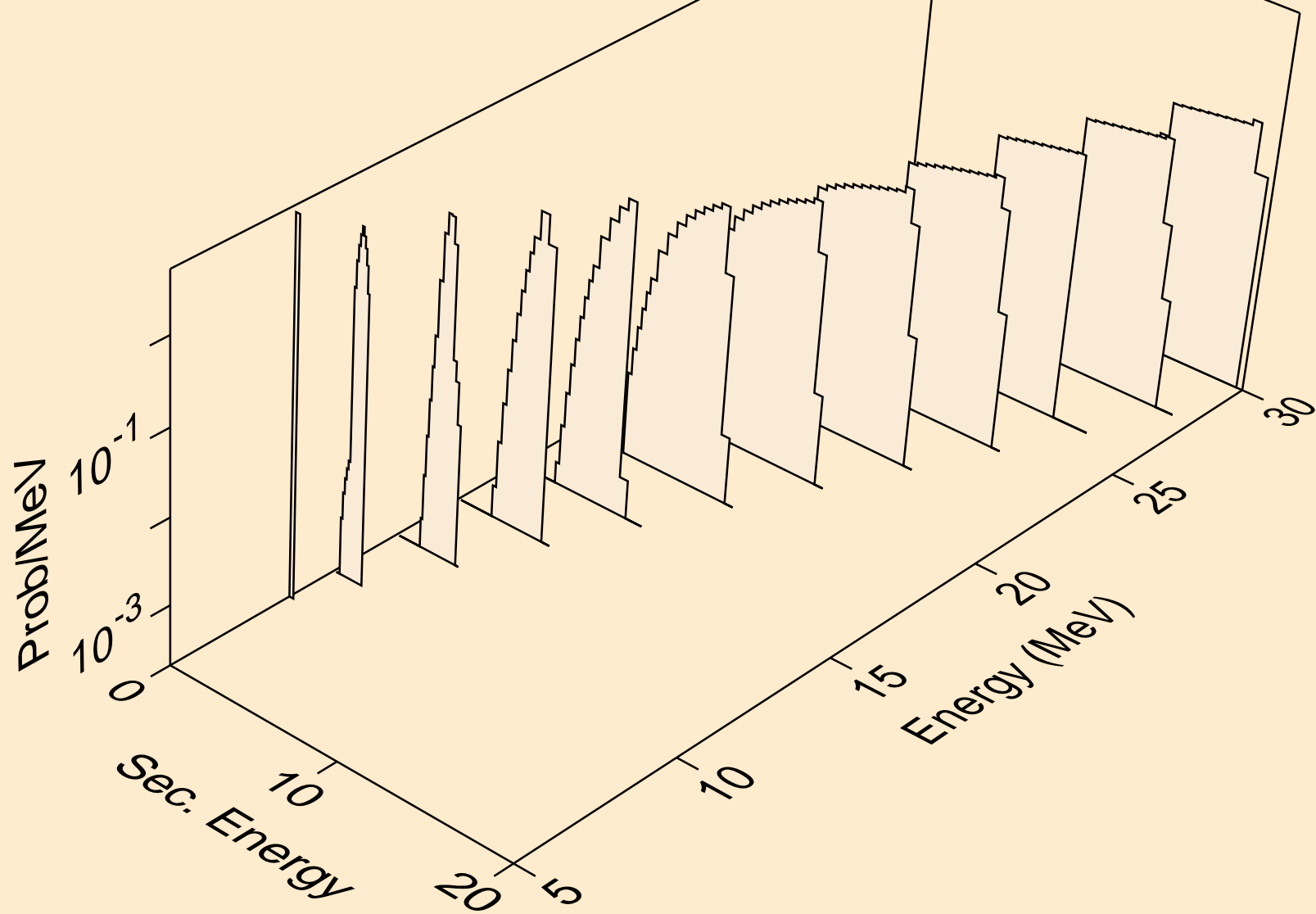


NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t

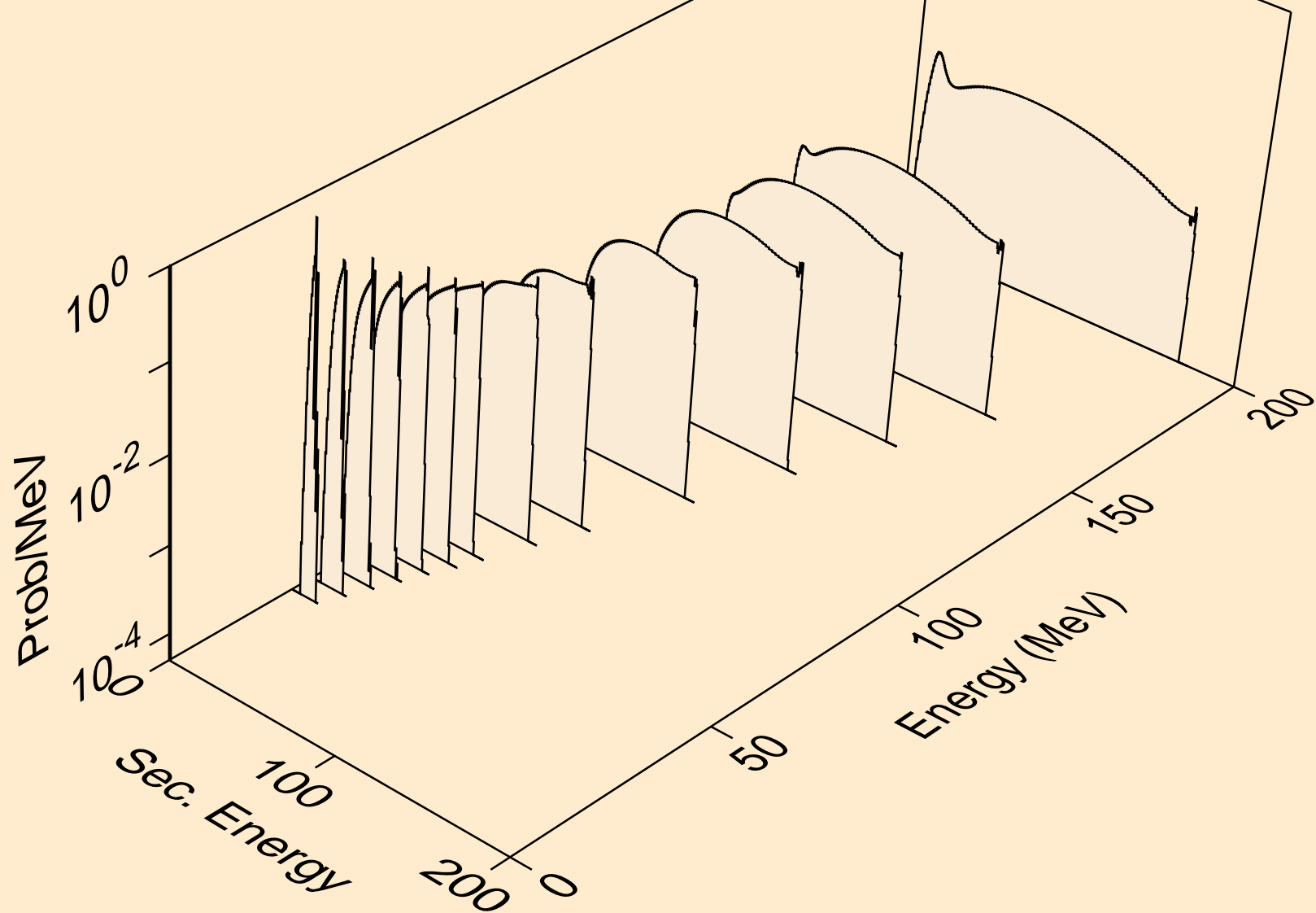




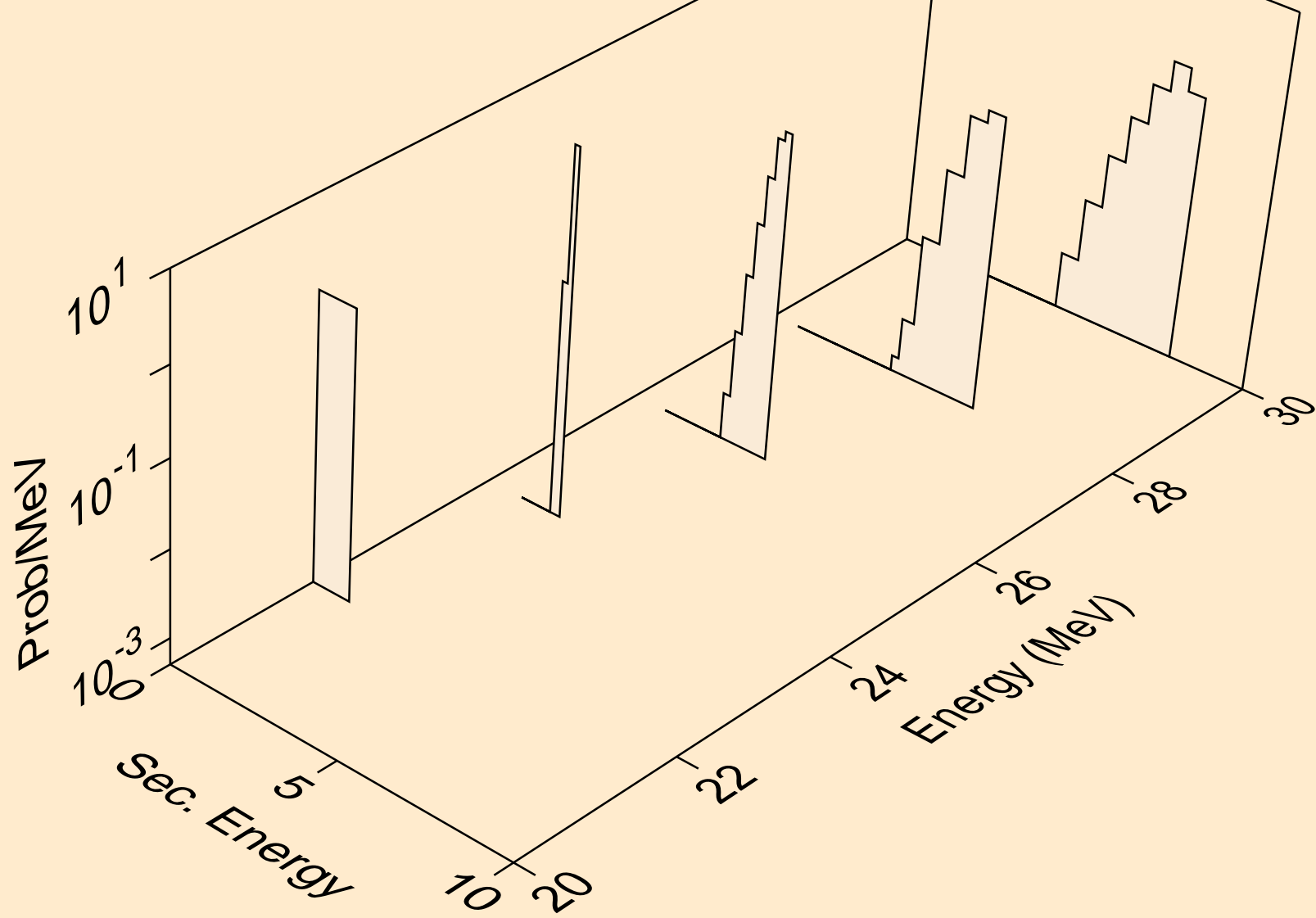
NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



NI071 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

