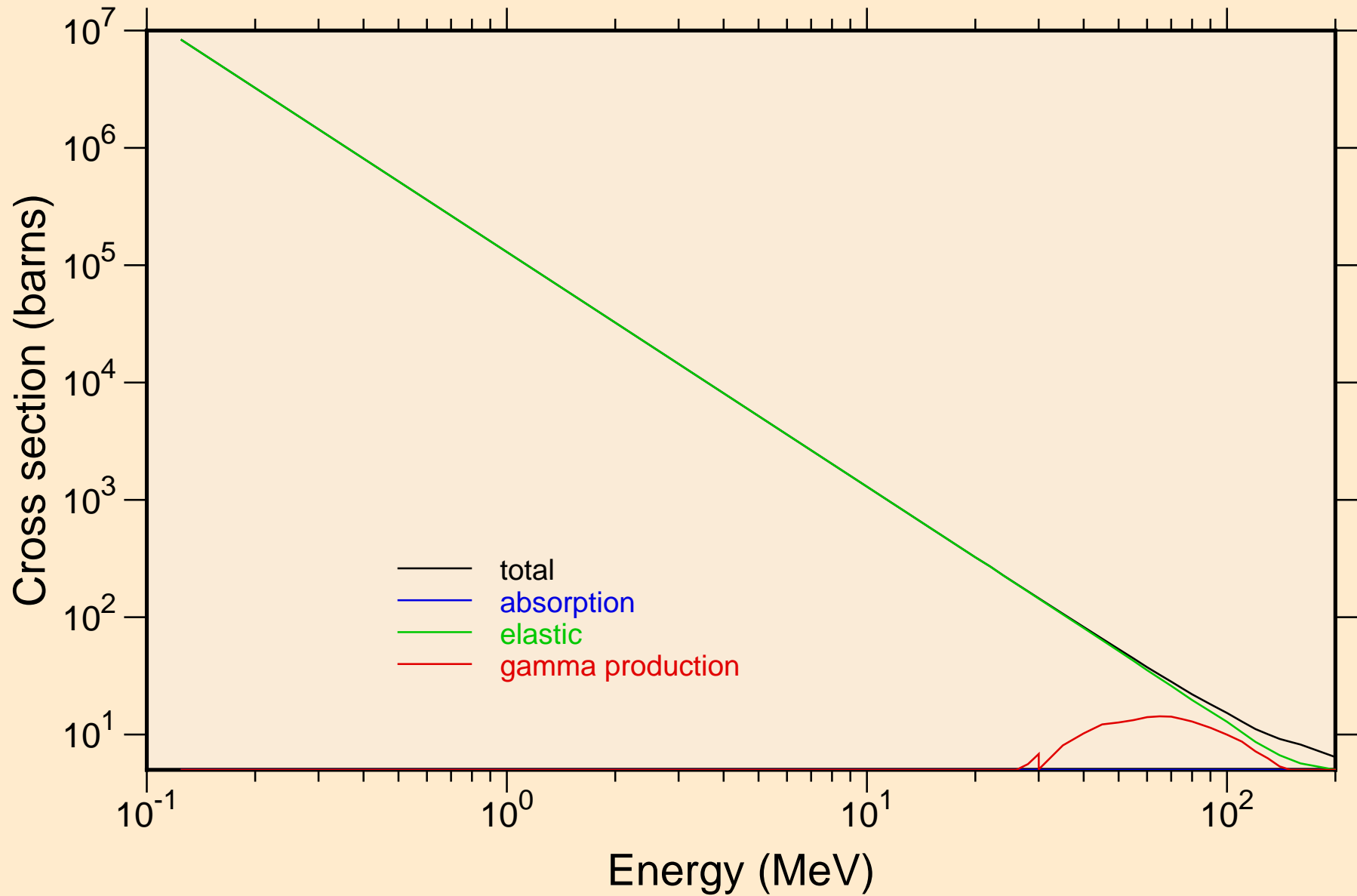
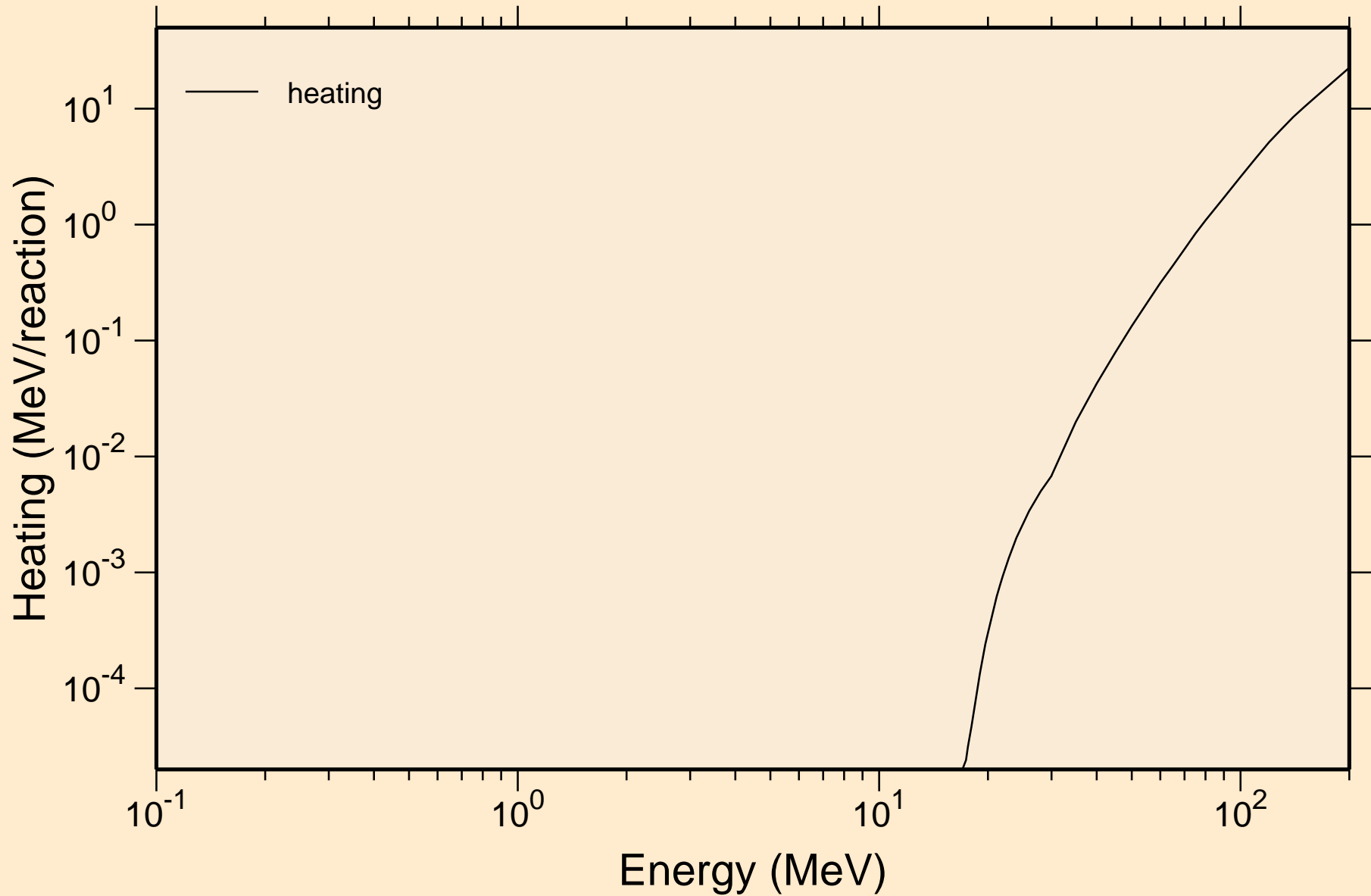


LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

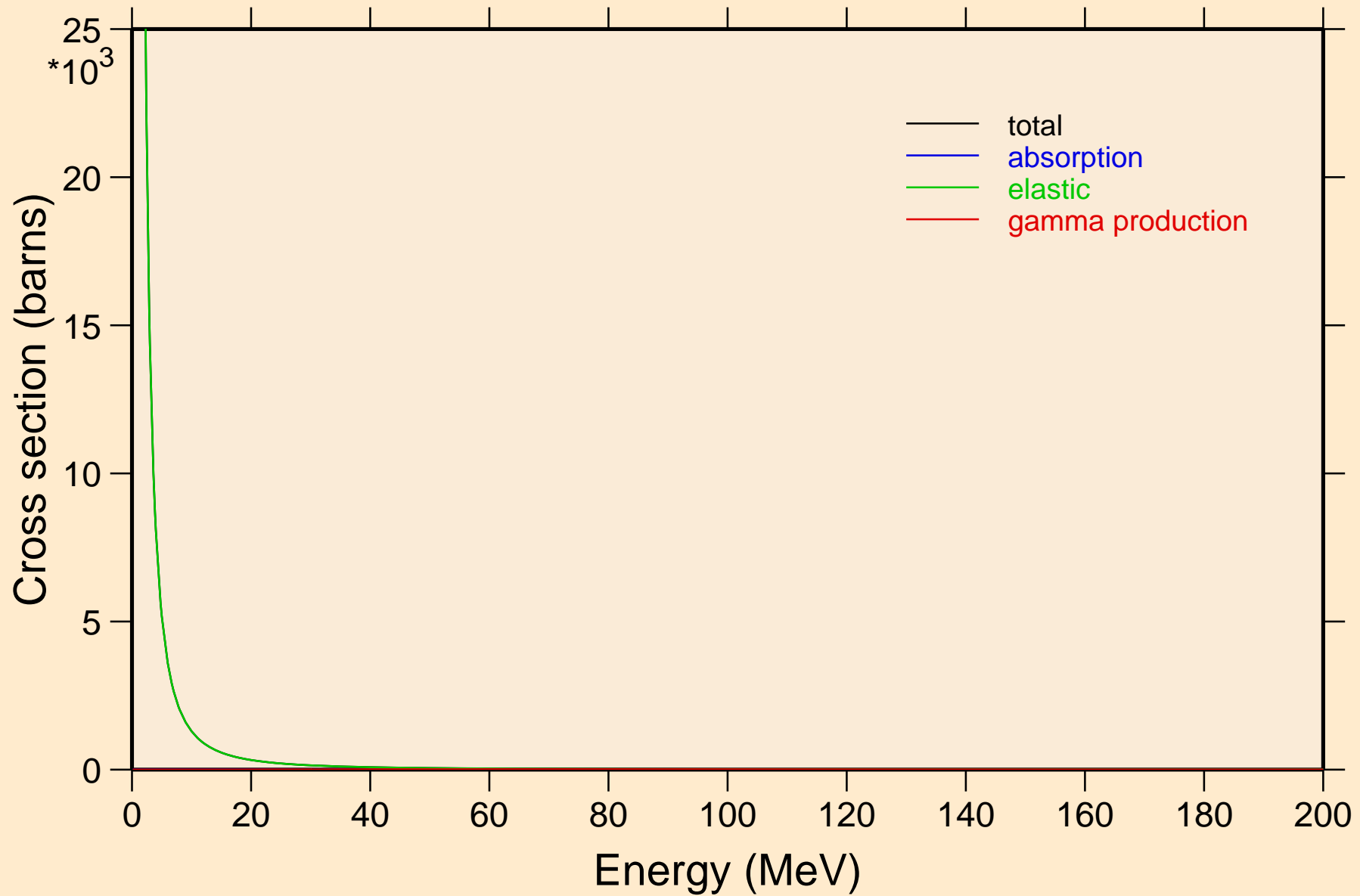


LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Heating



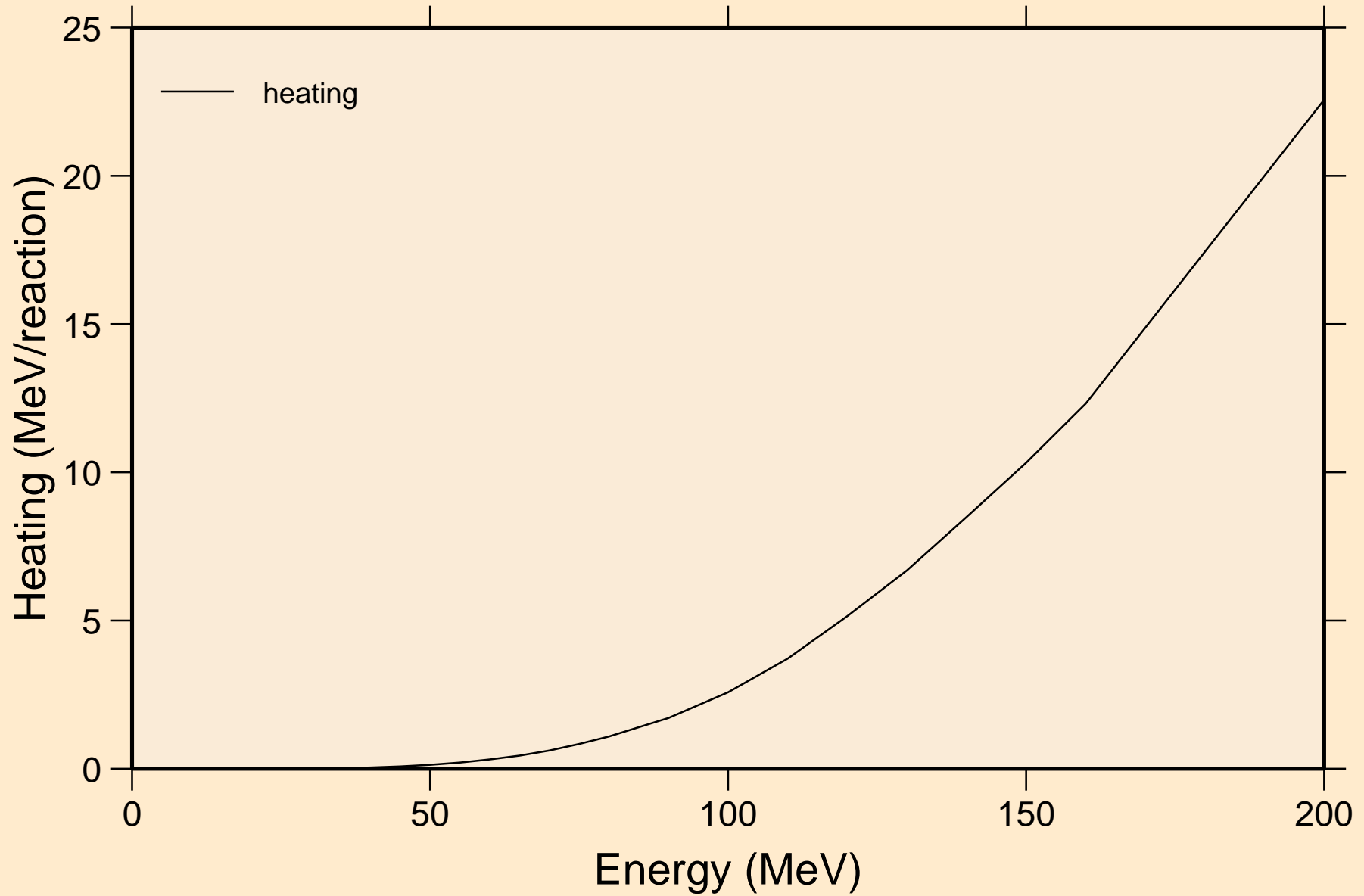
# LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

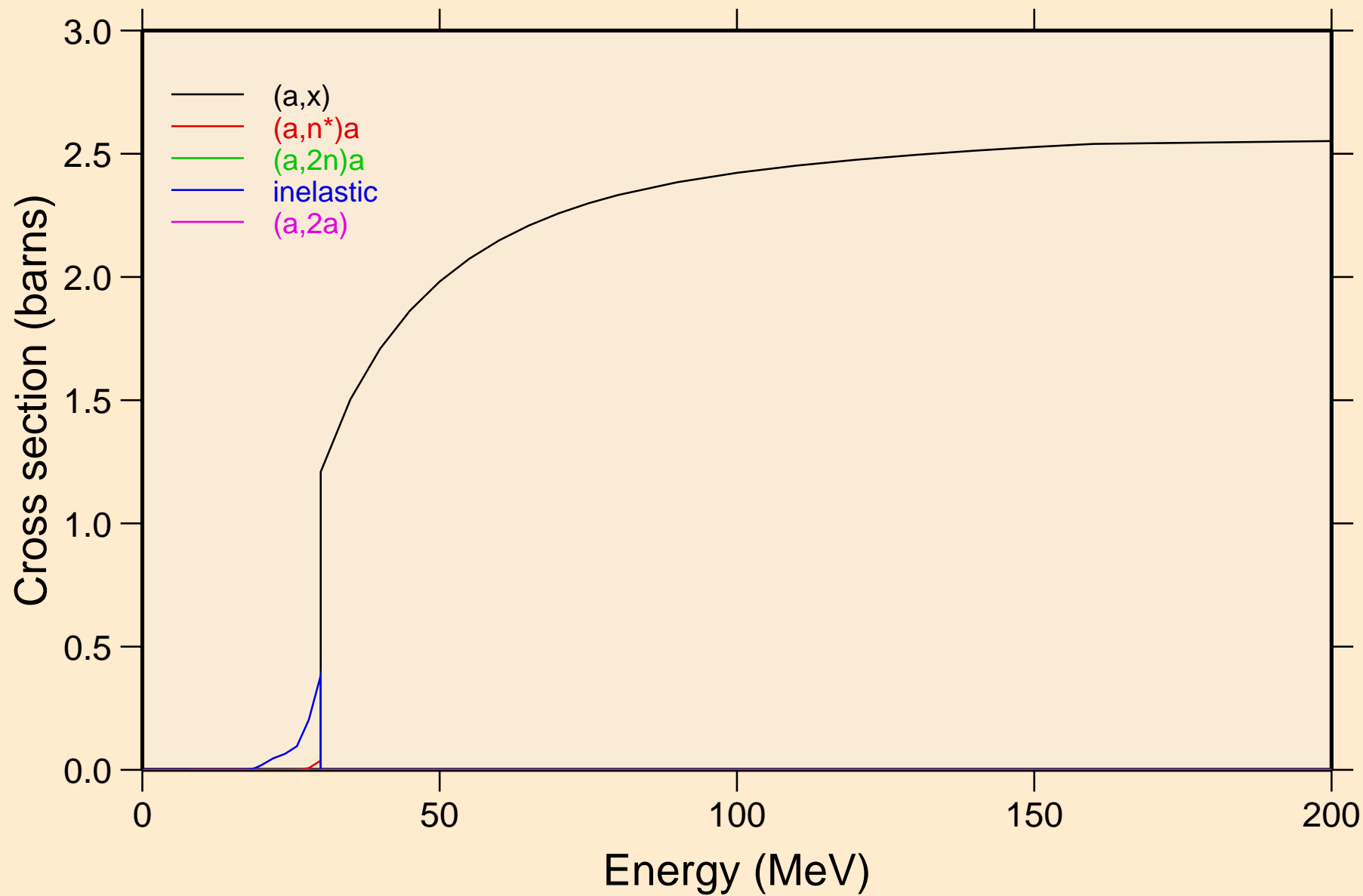


LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

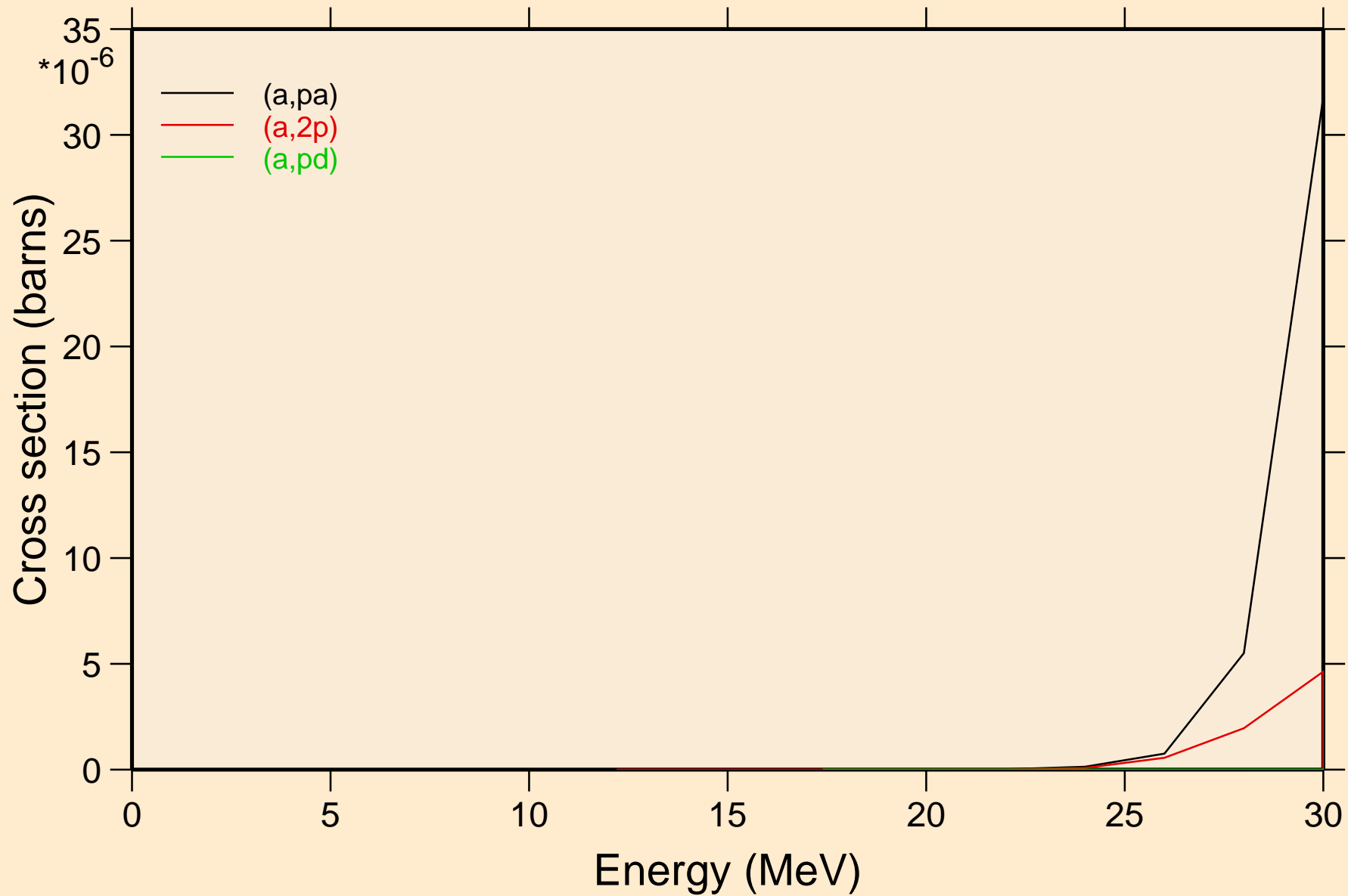
Heating



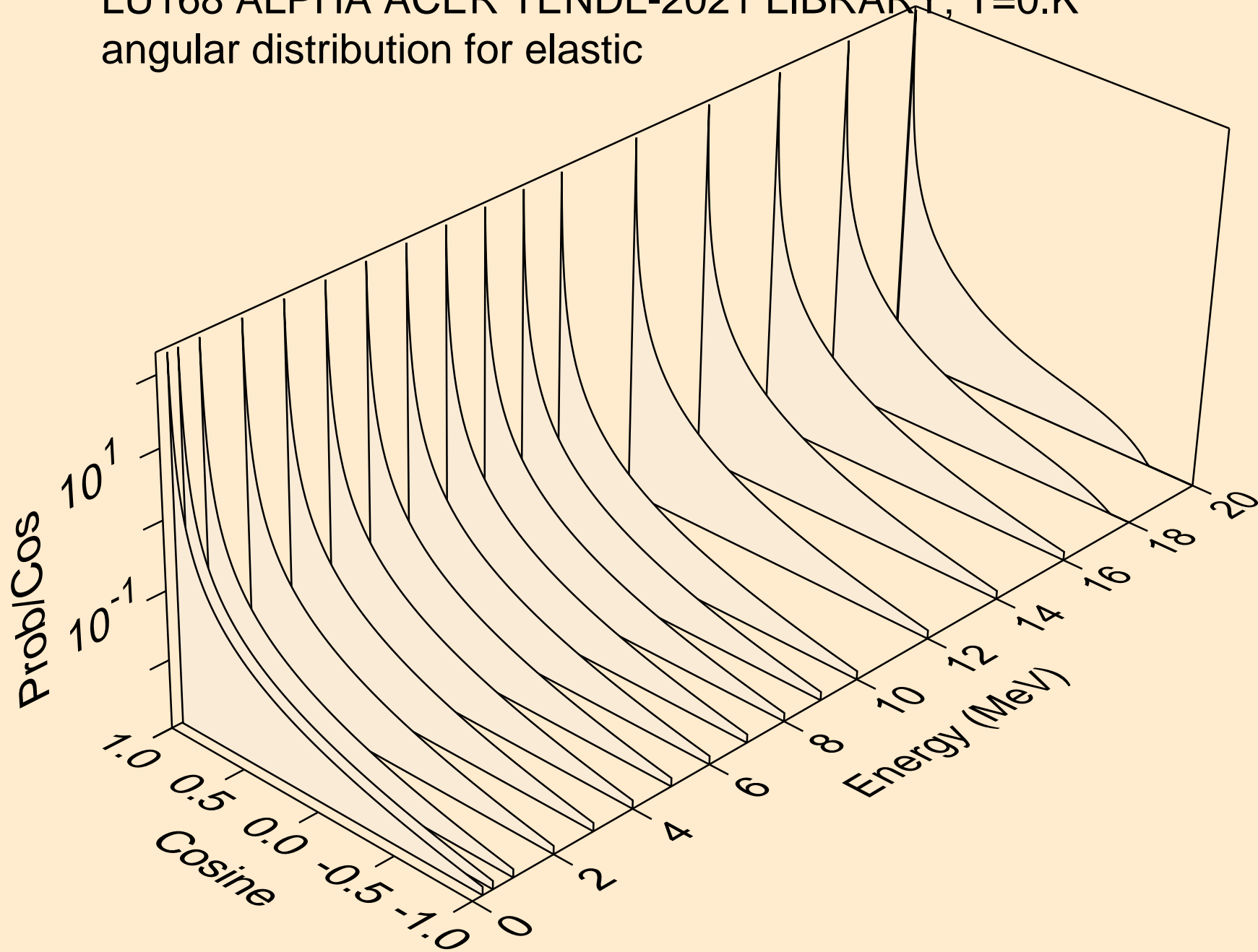
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



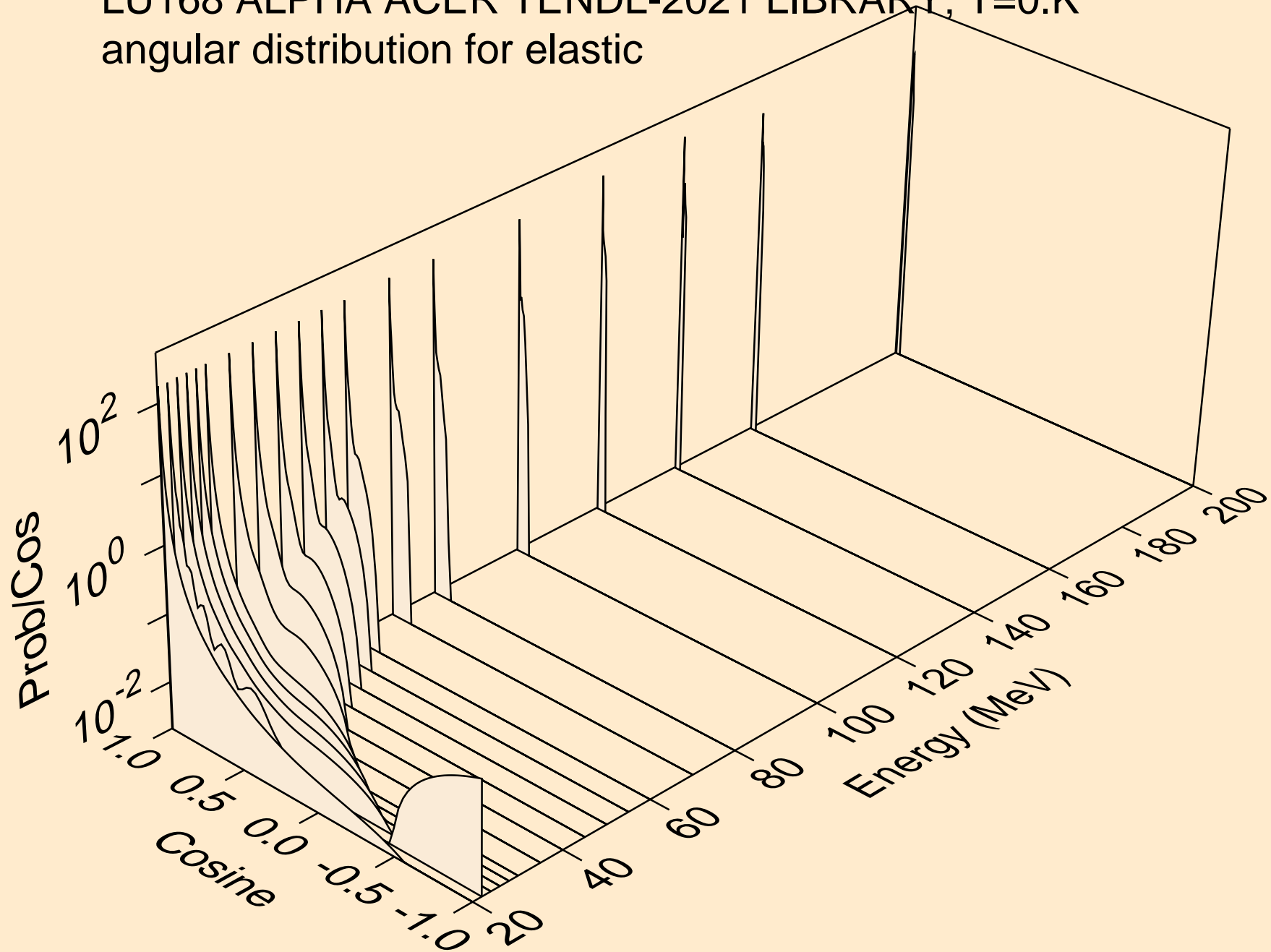
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

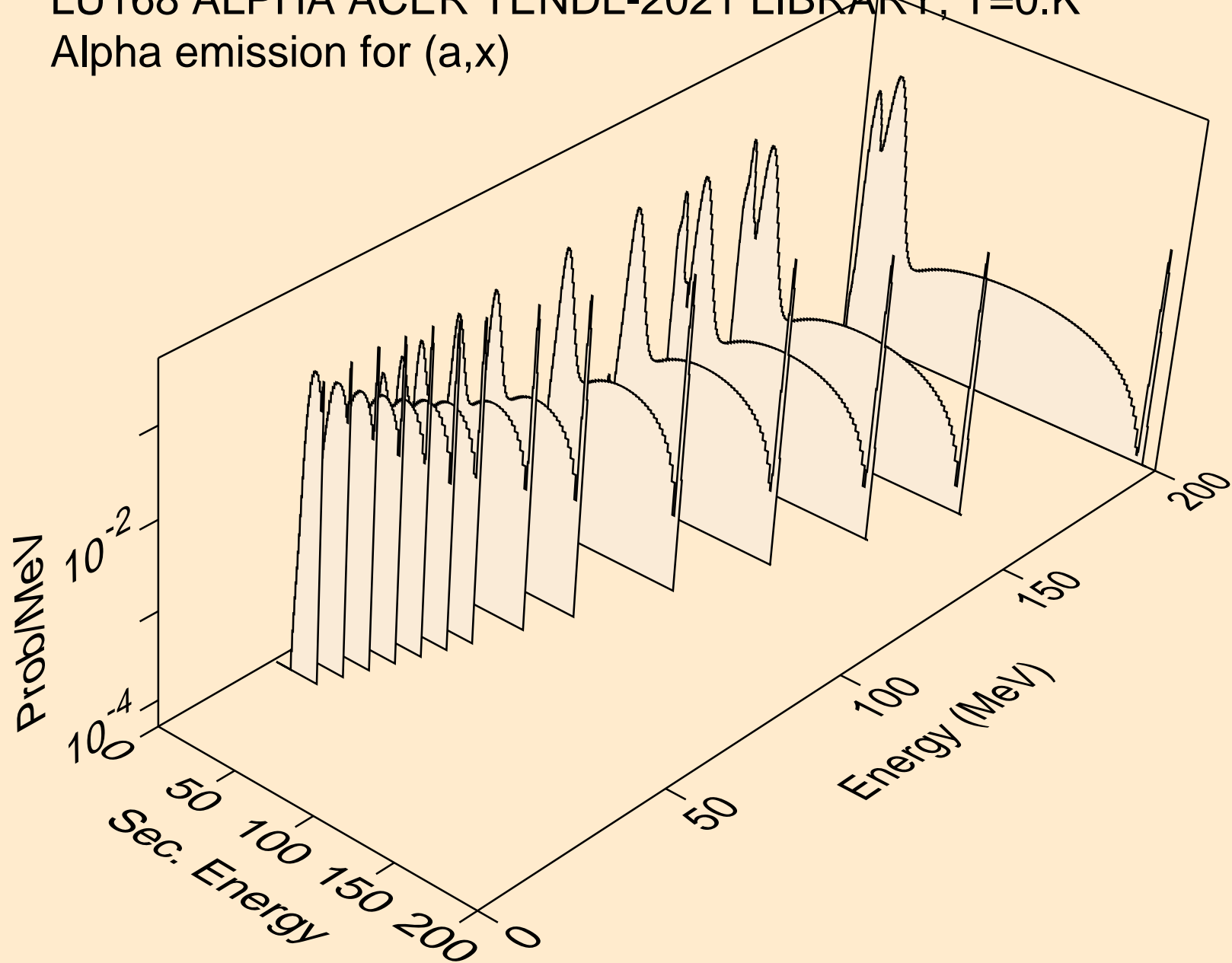


LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

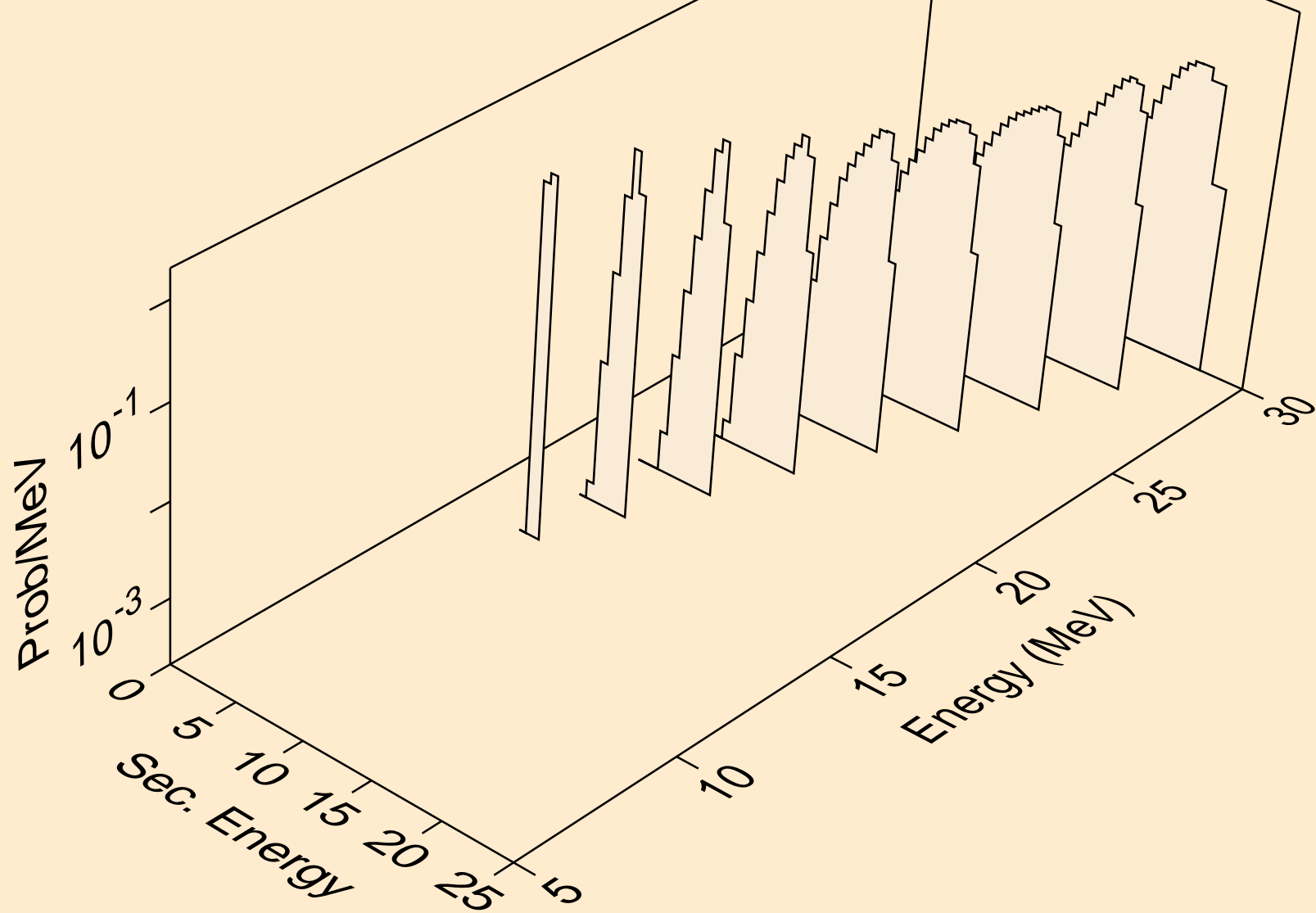




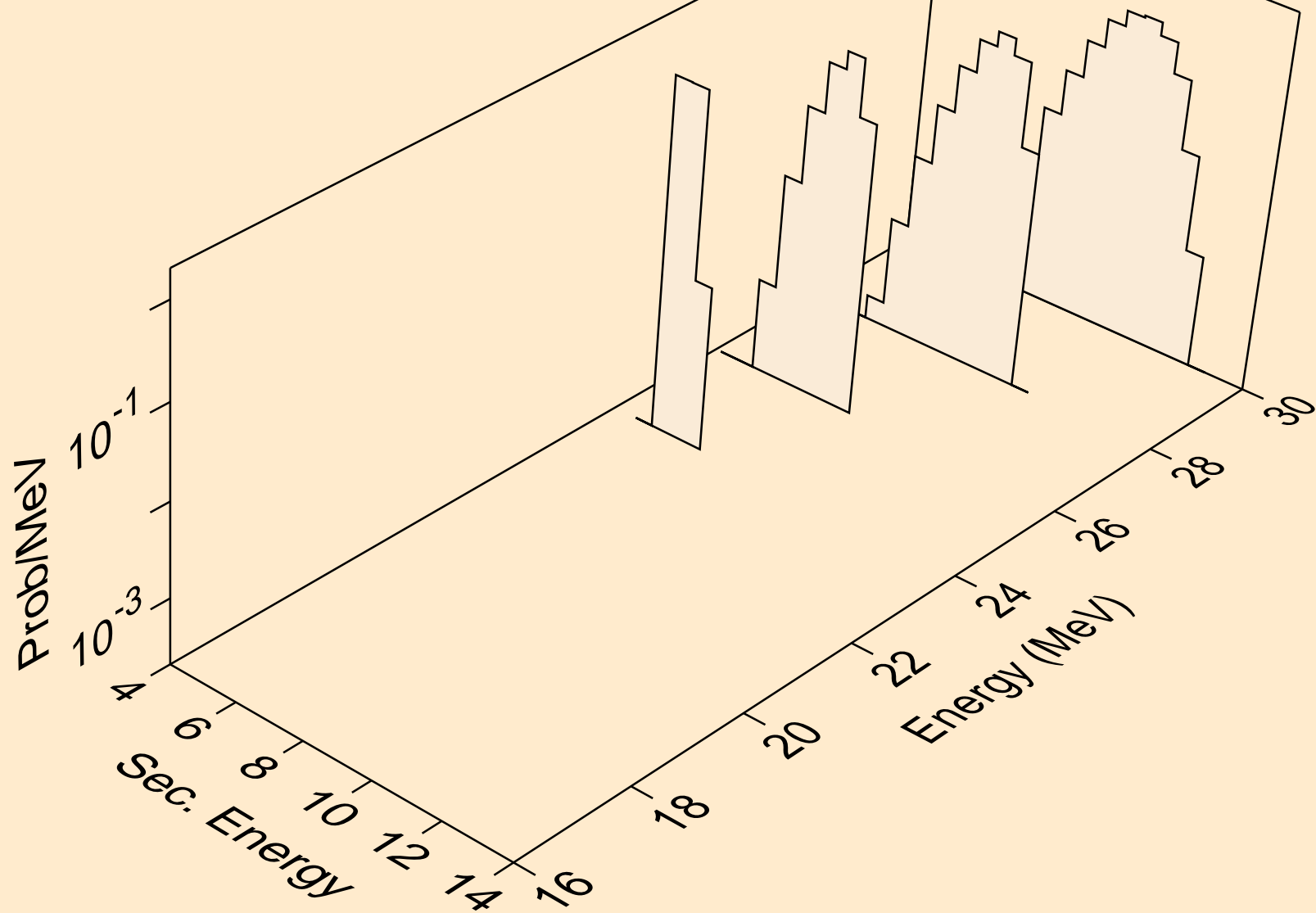
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



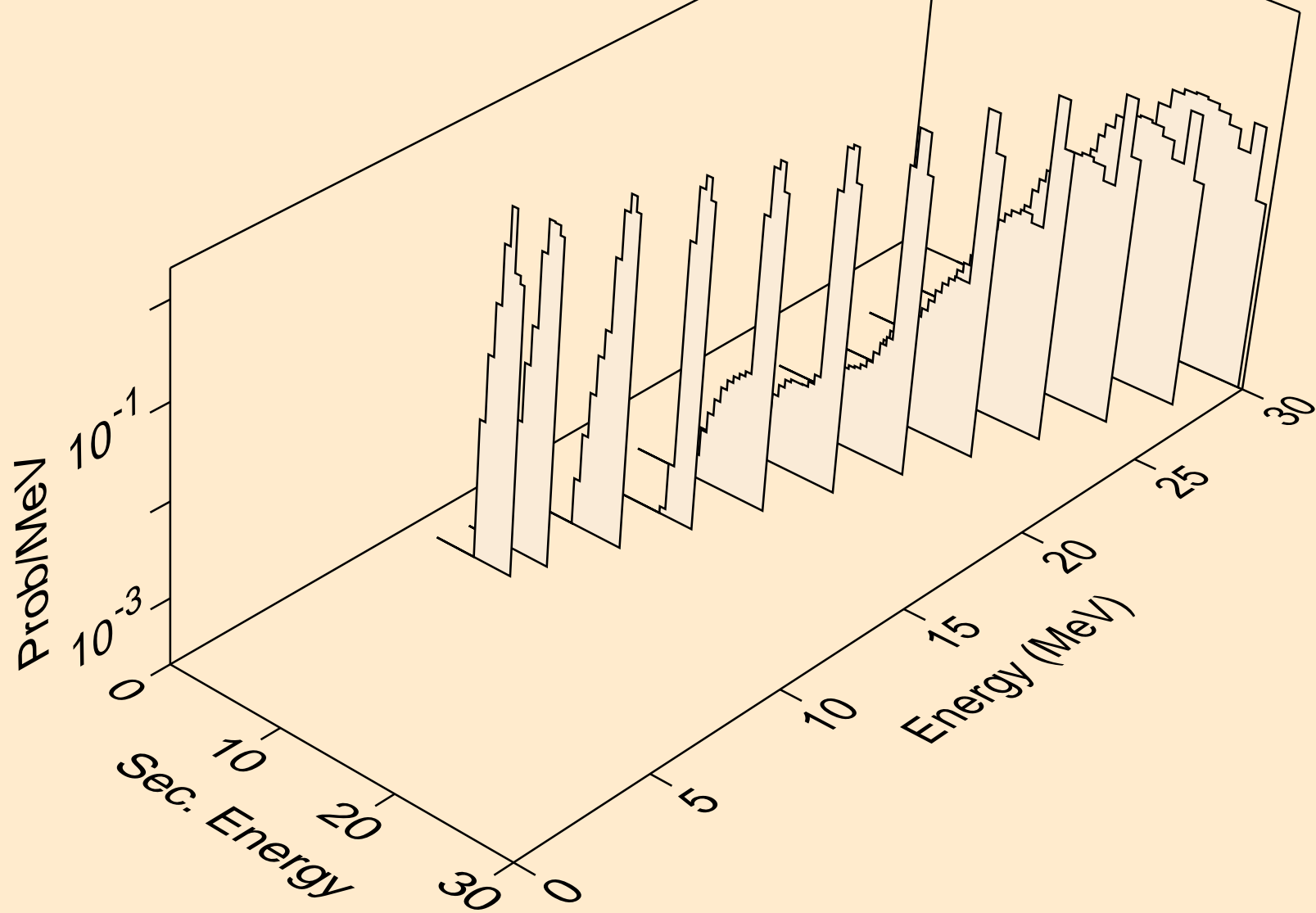
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



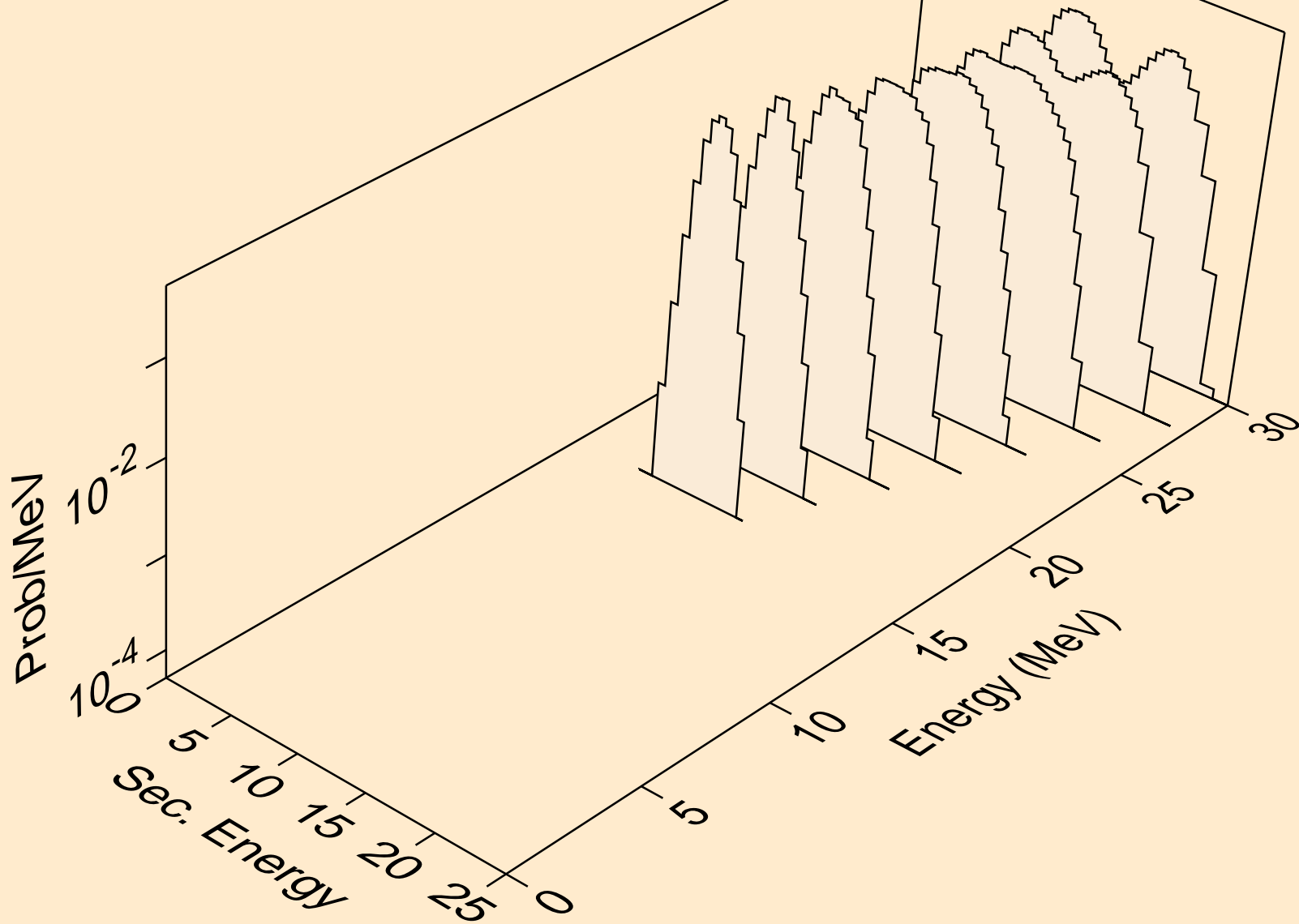
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



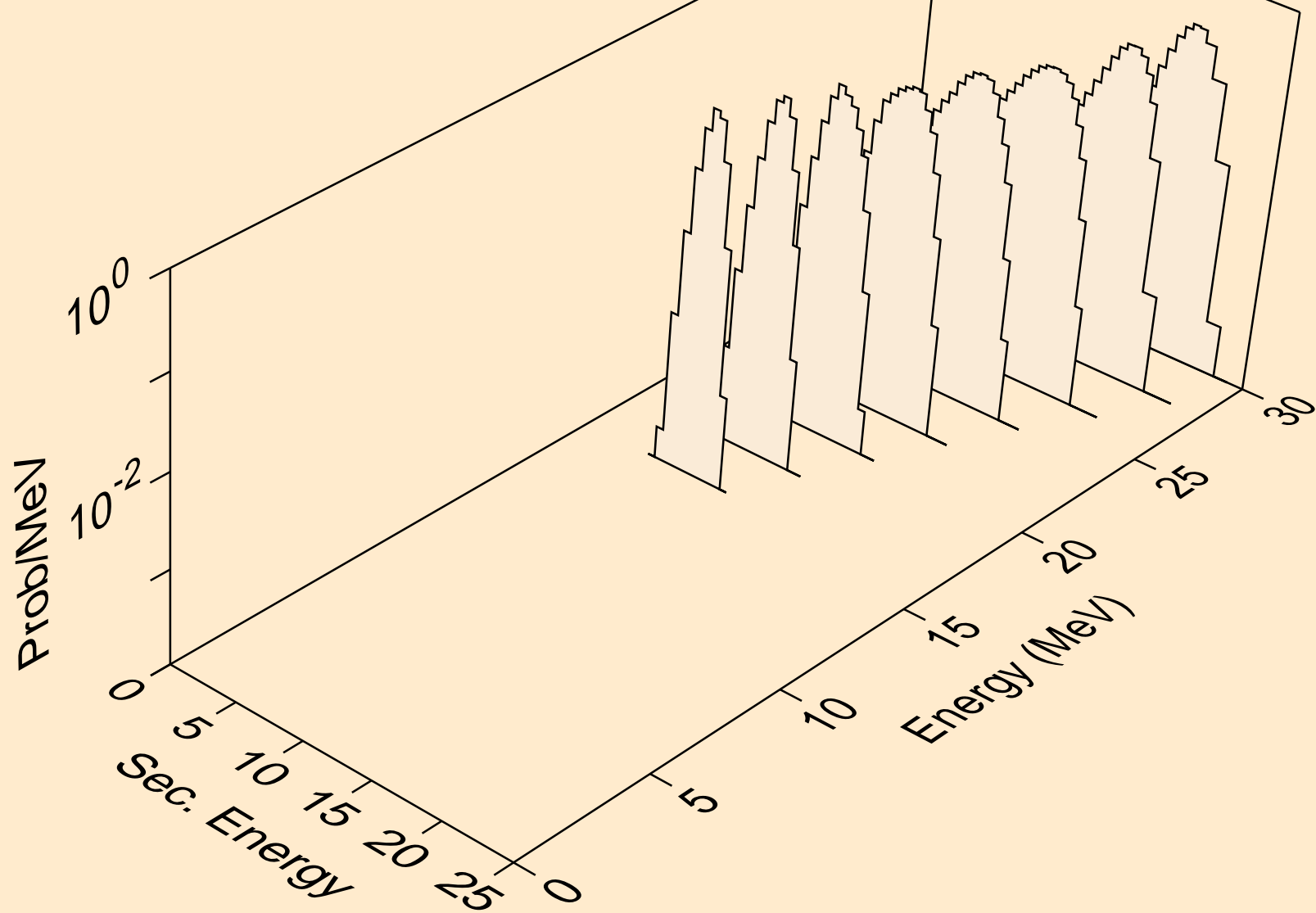
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



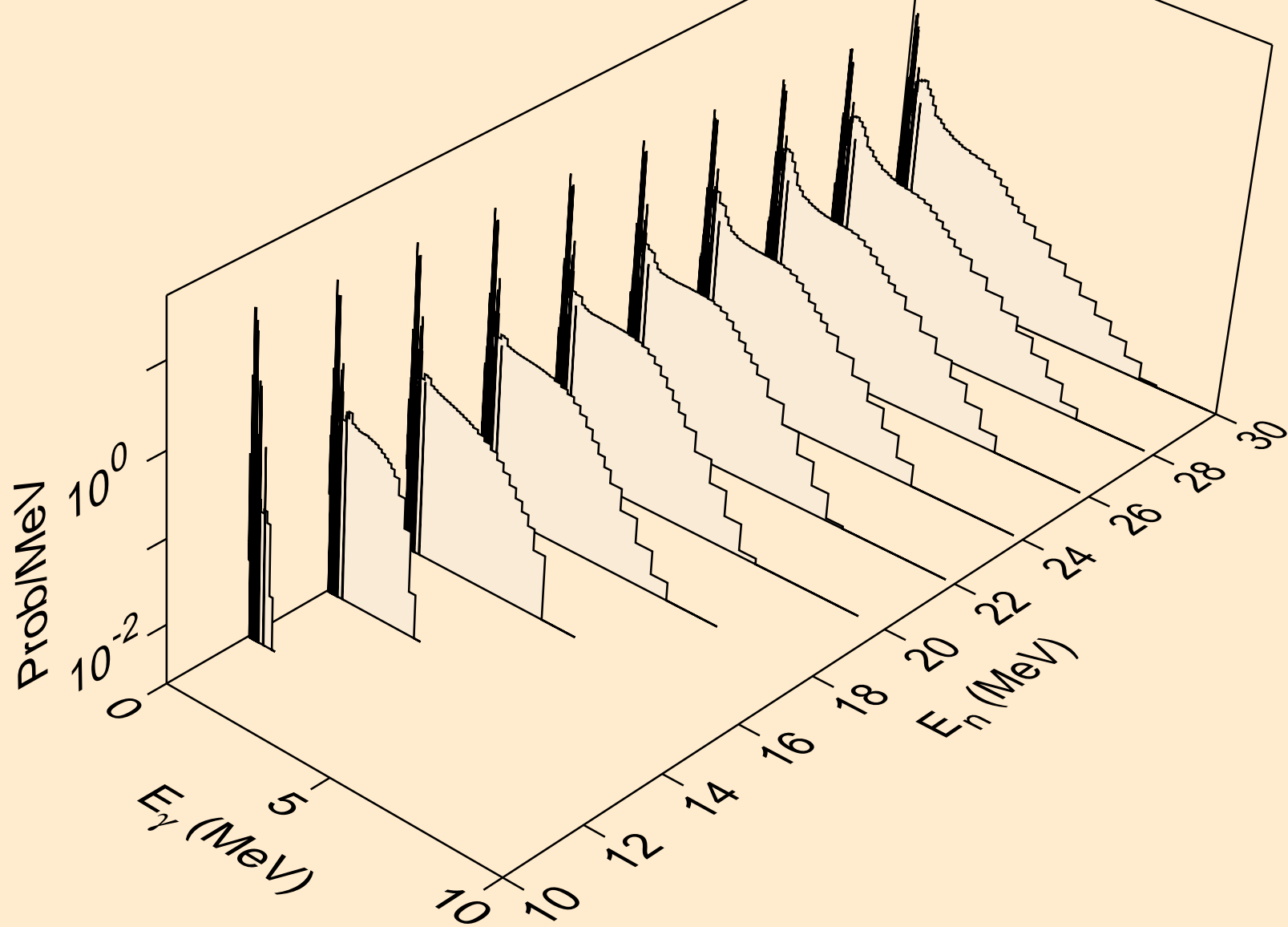
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



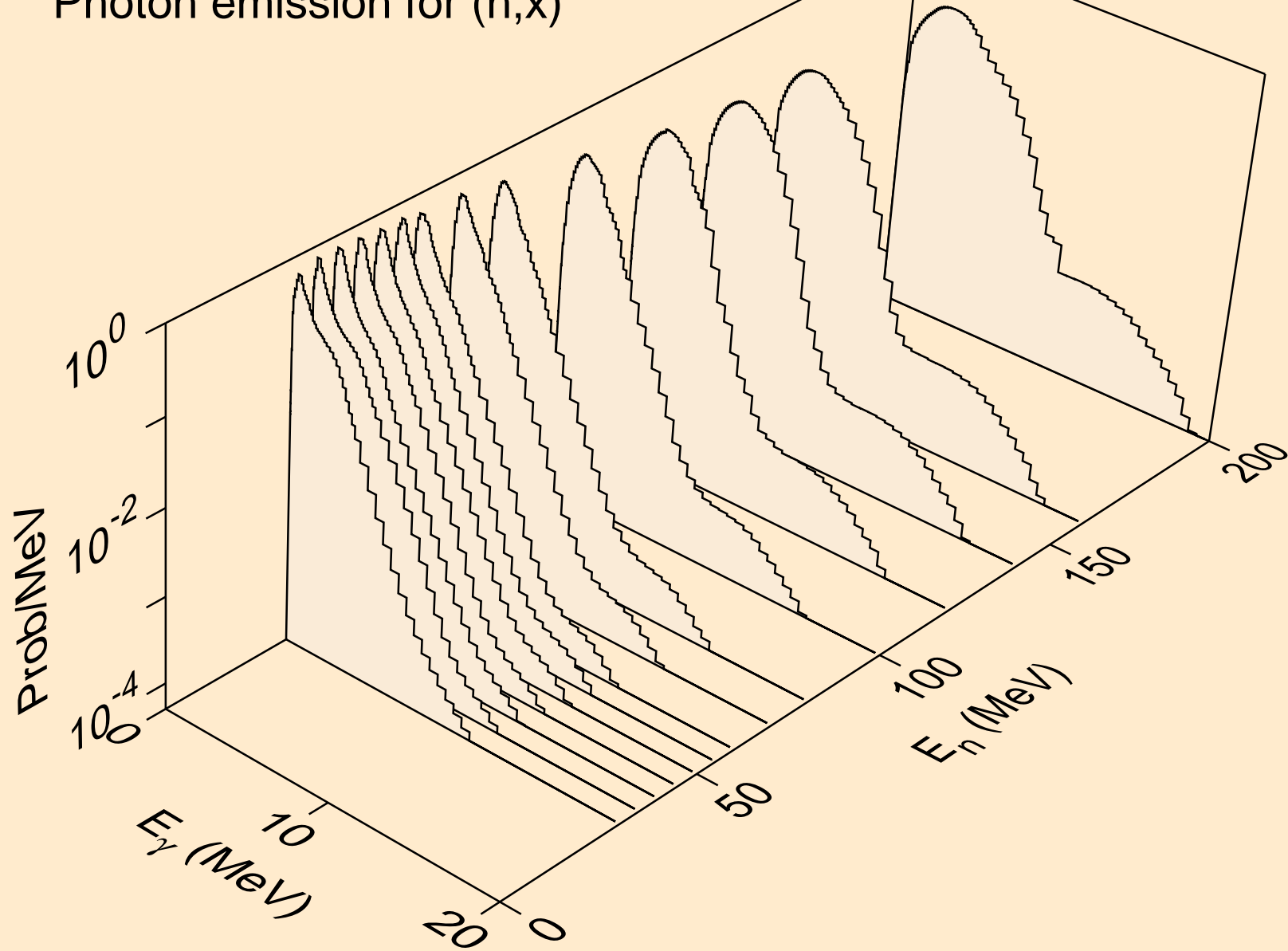
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

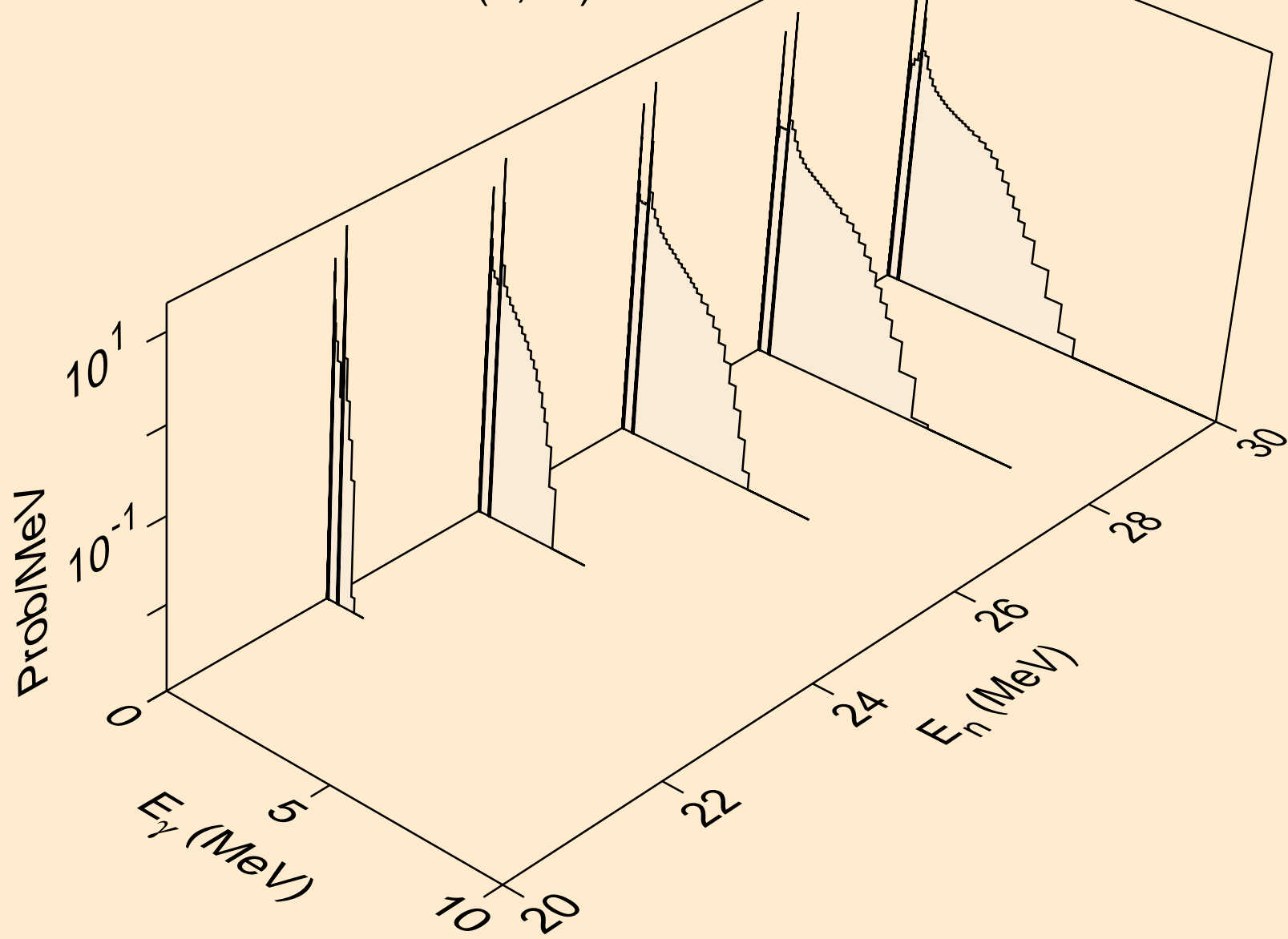


LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

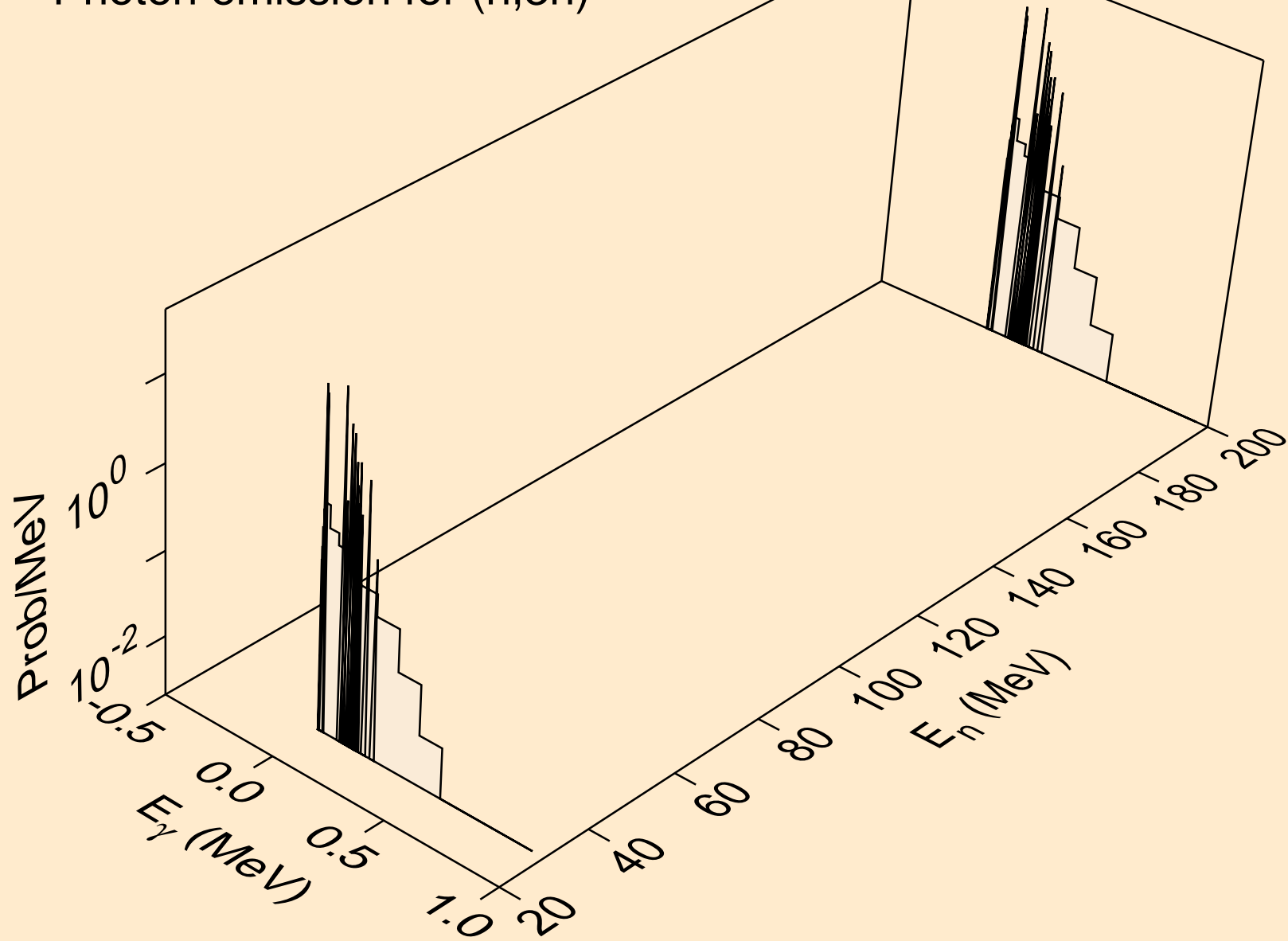




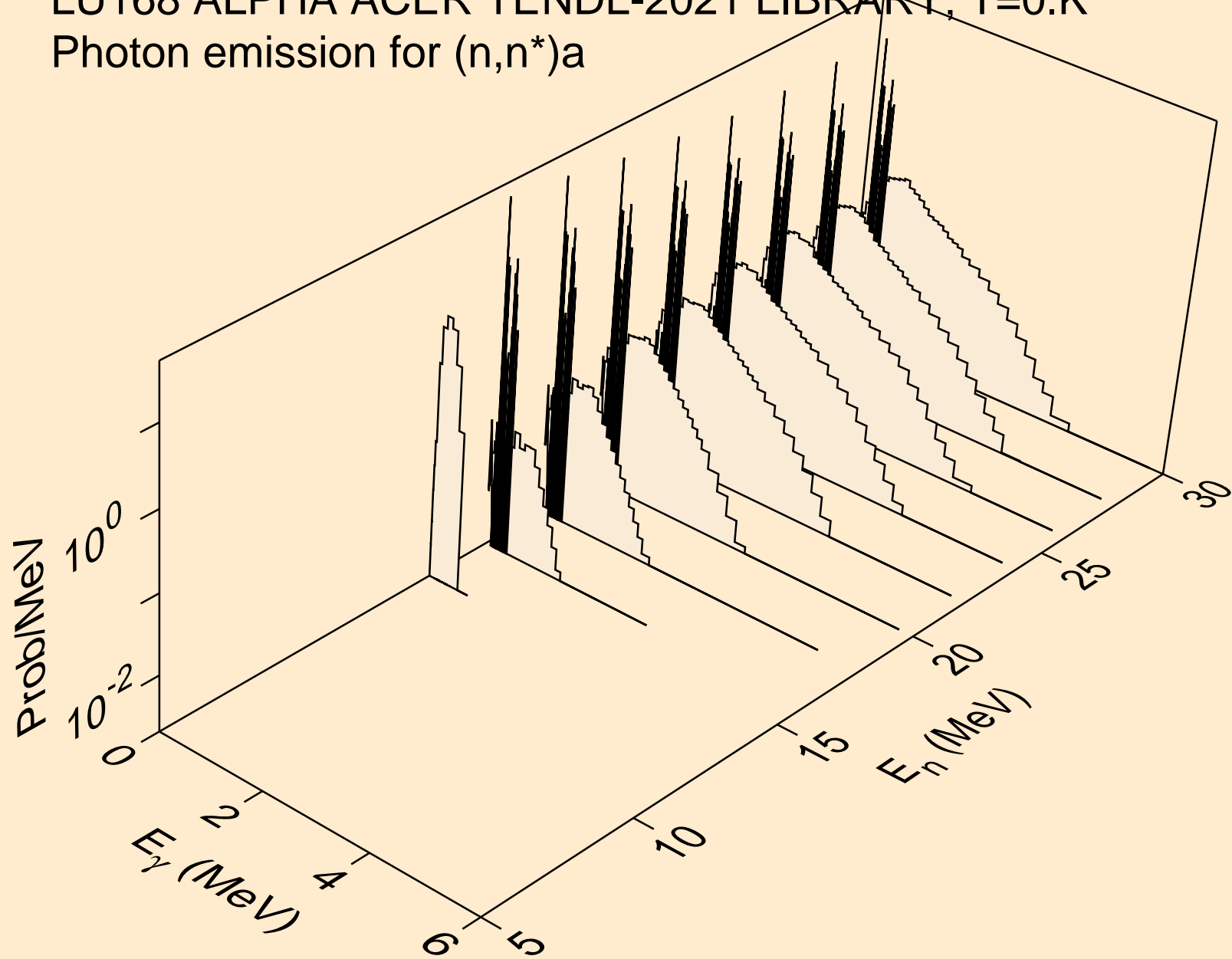
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



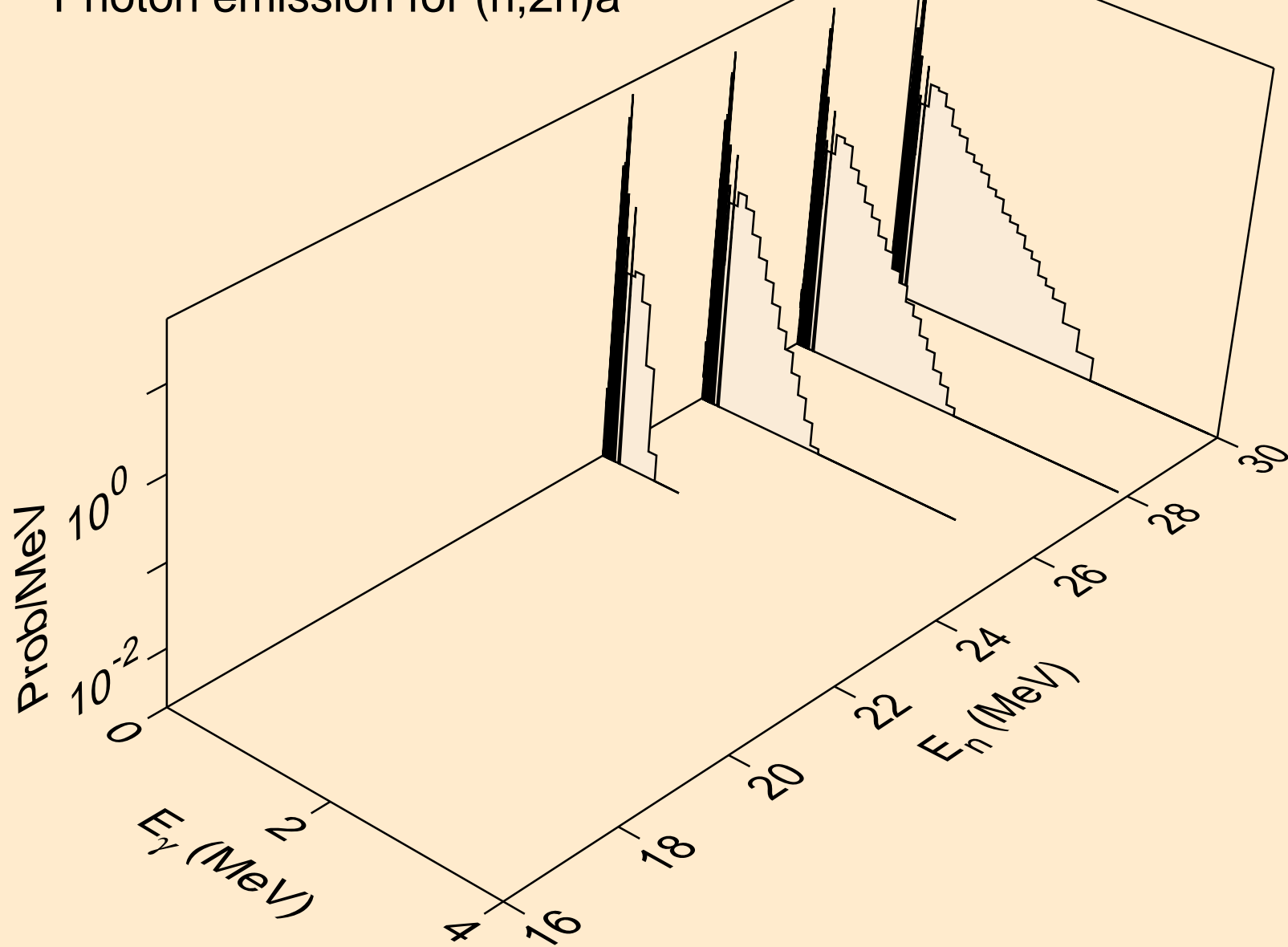
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



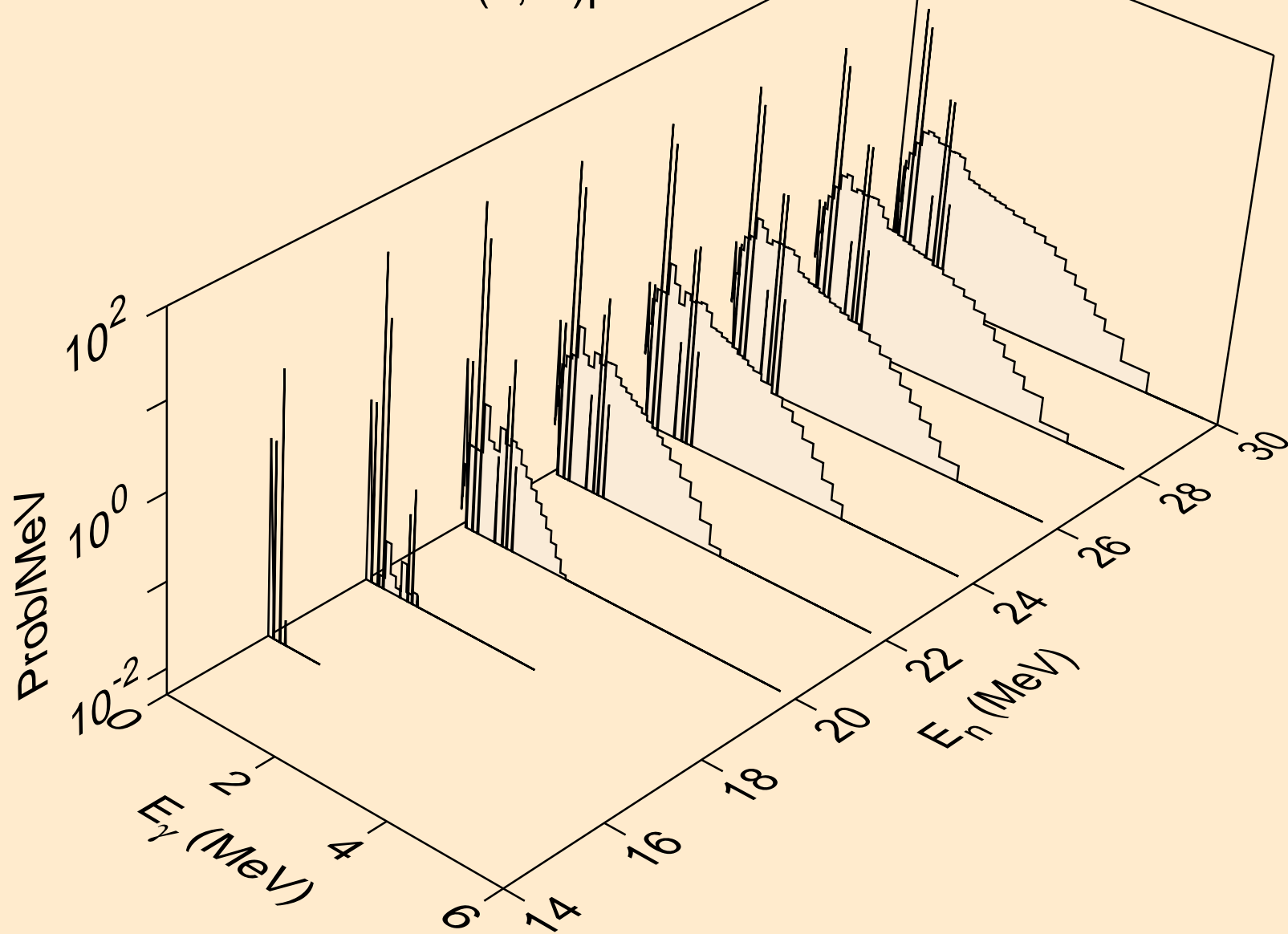
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



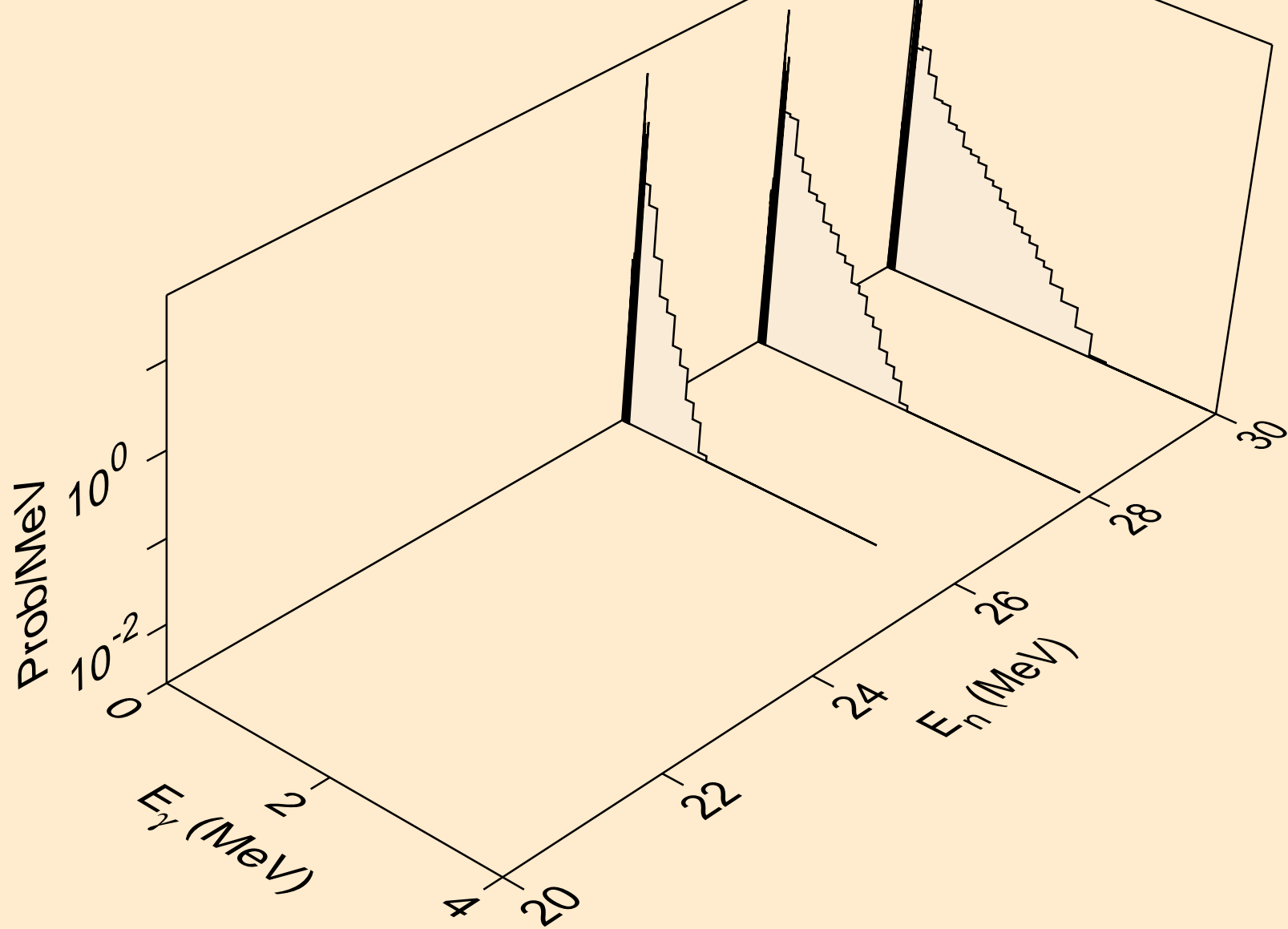
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



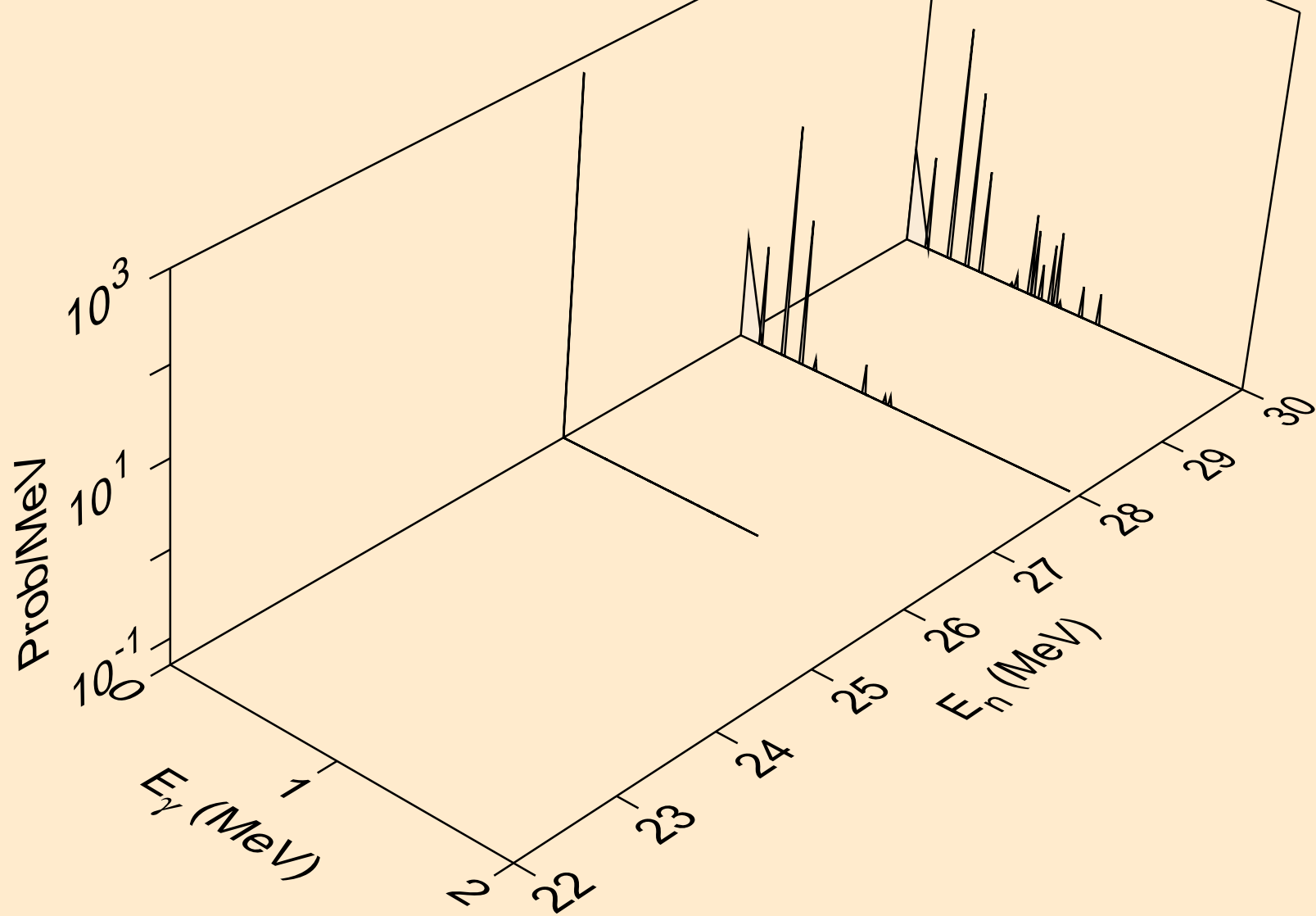
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



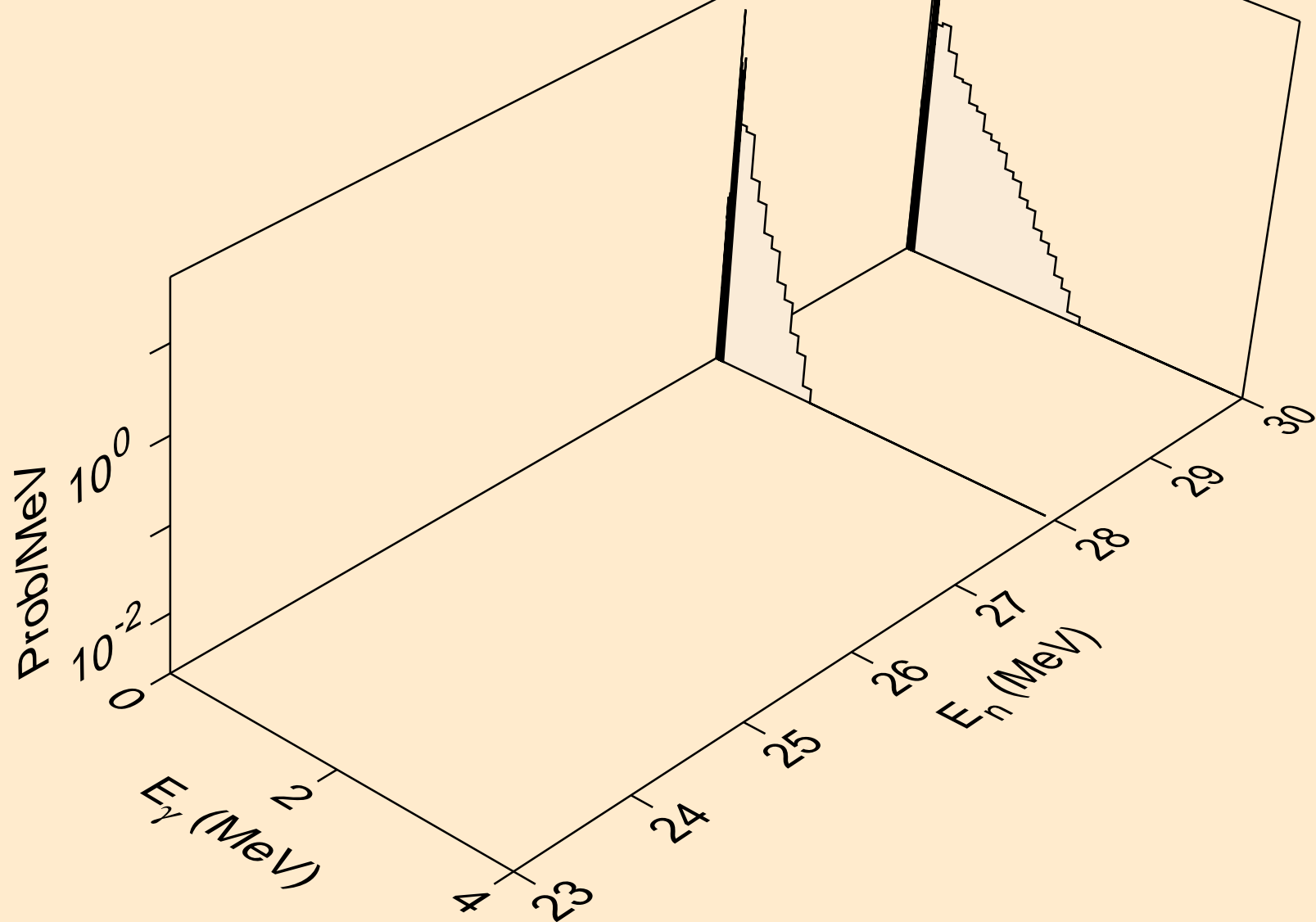
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

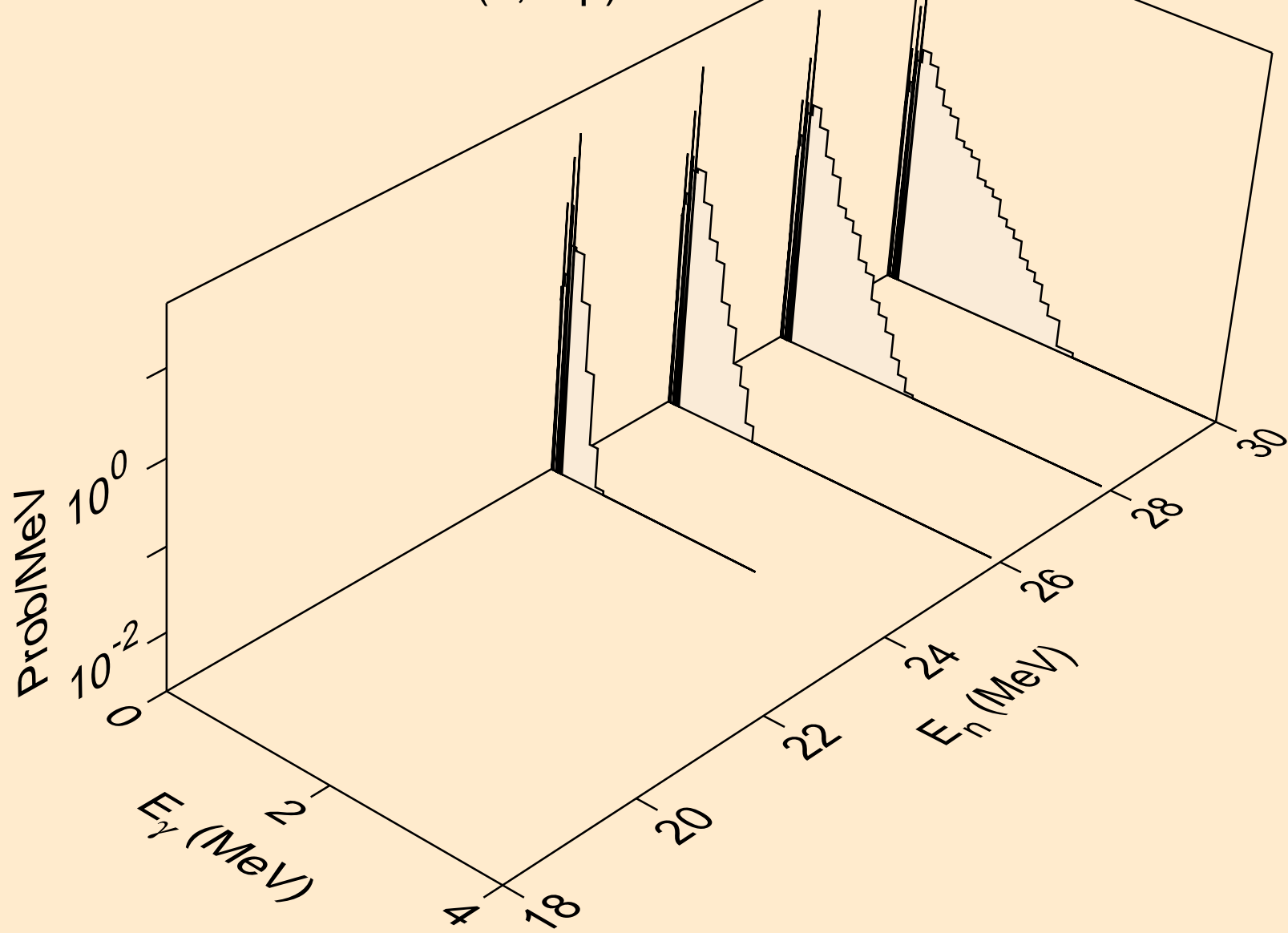


LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

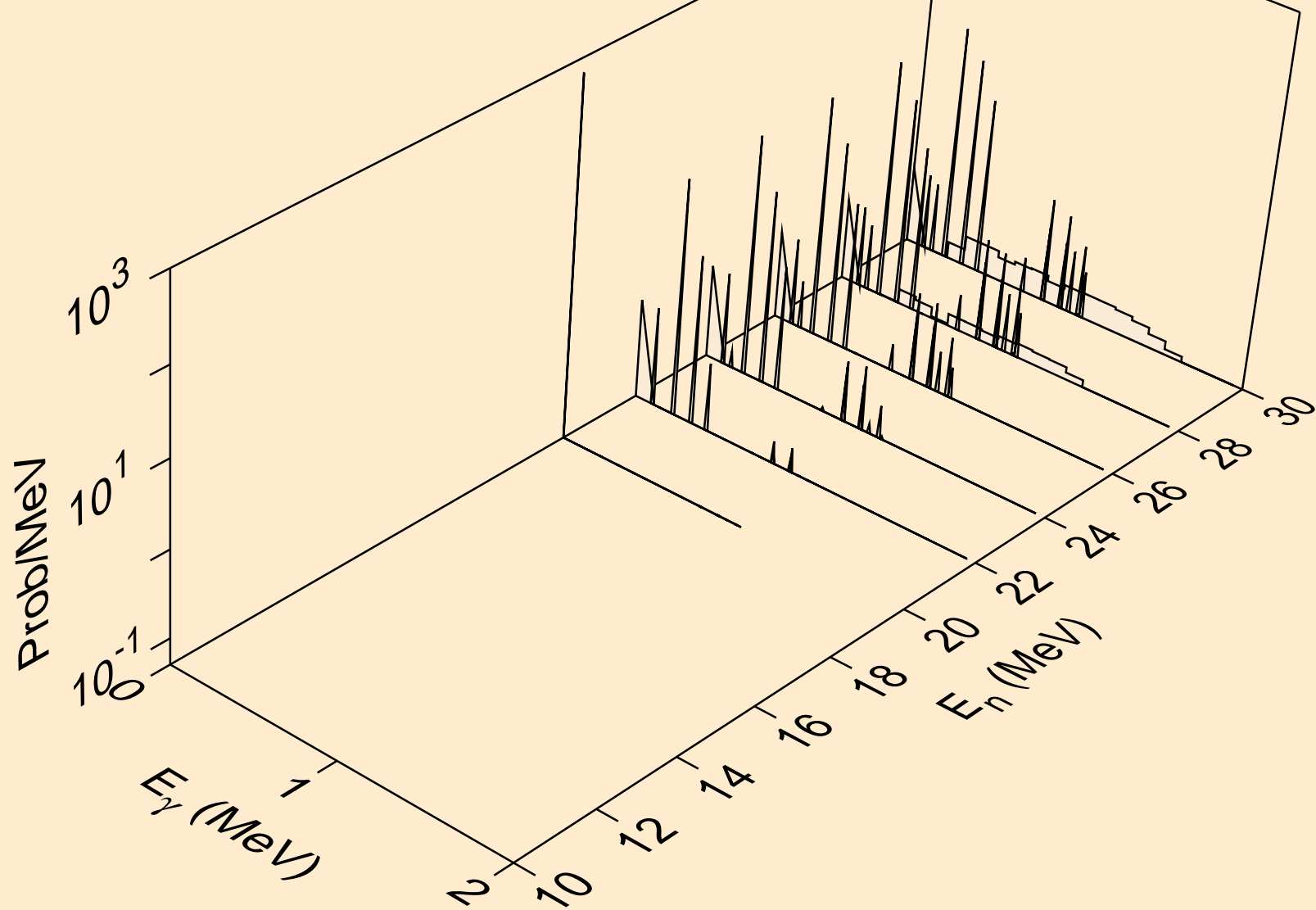




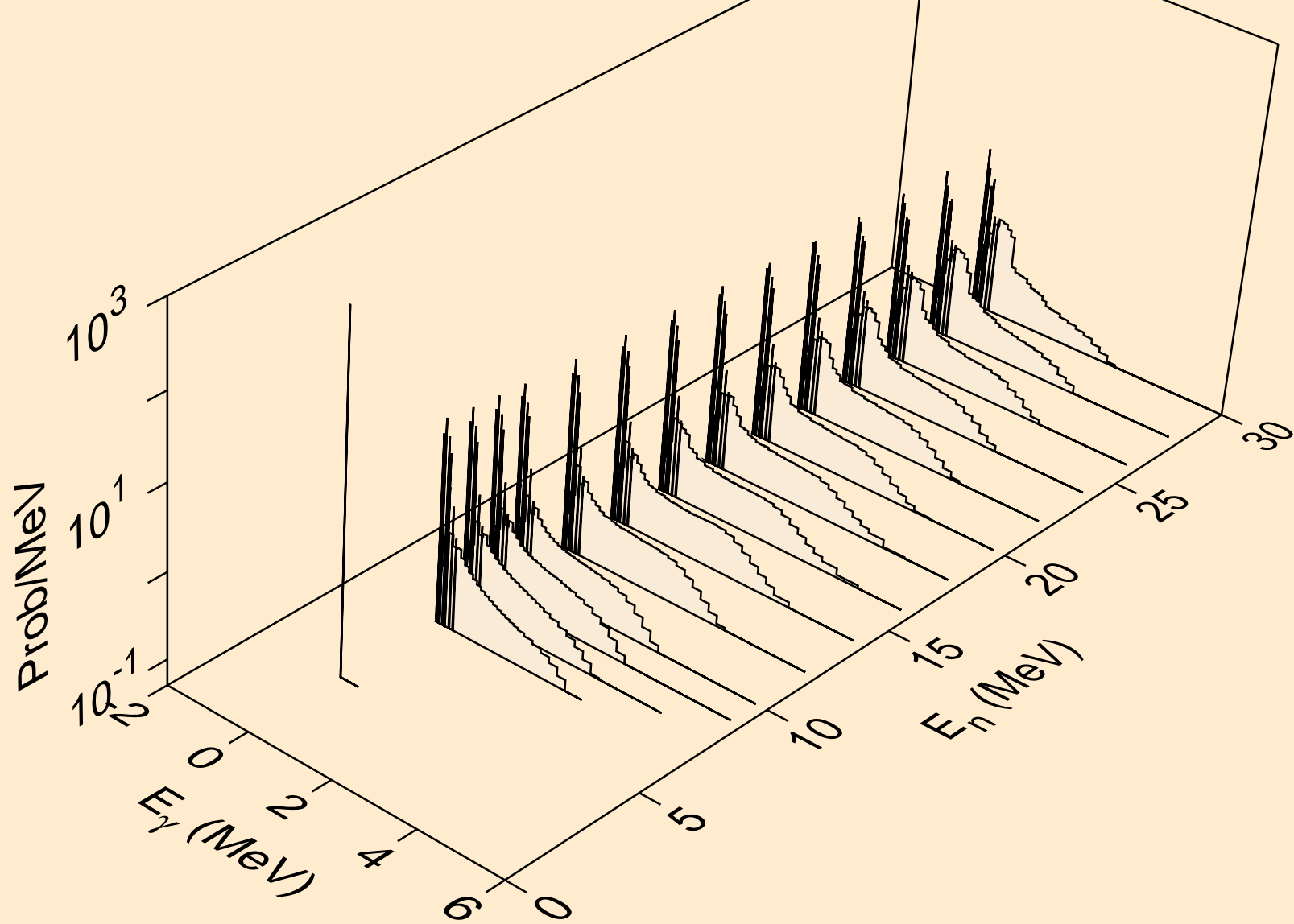
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



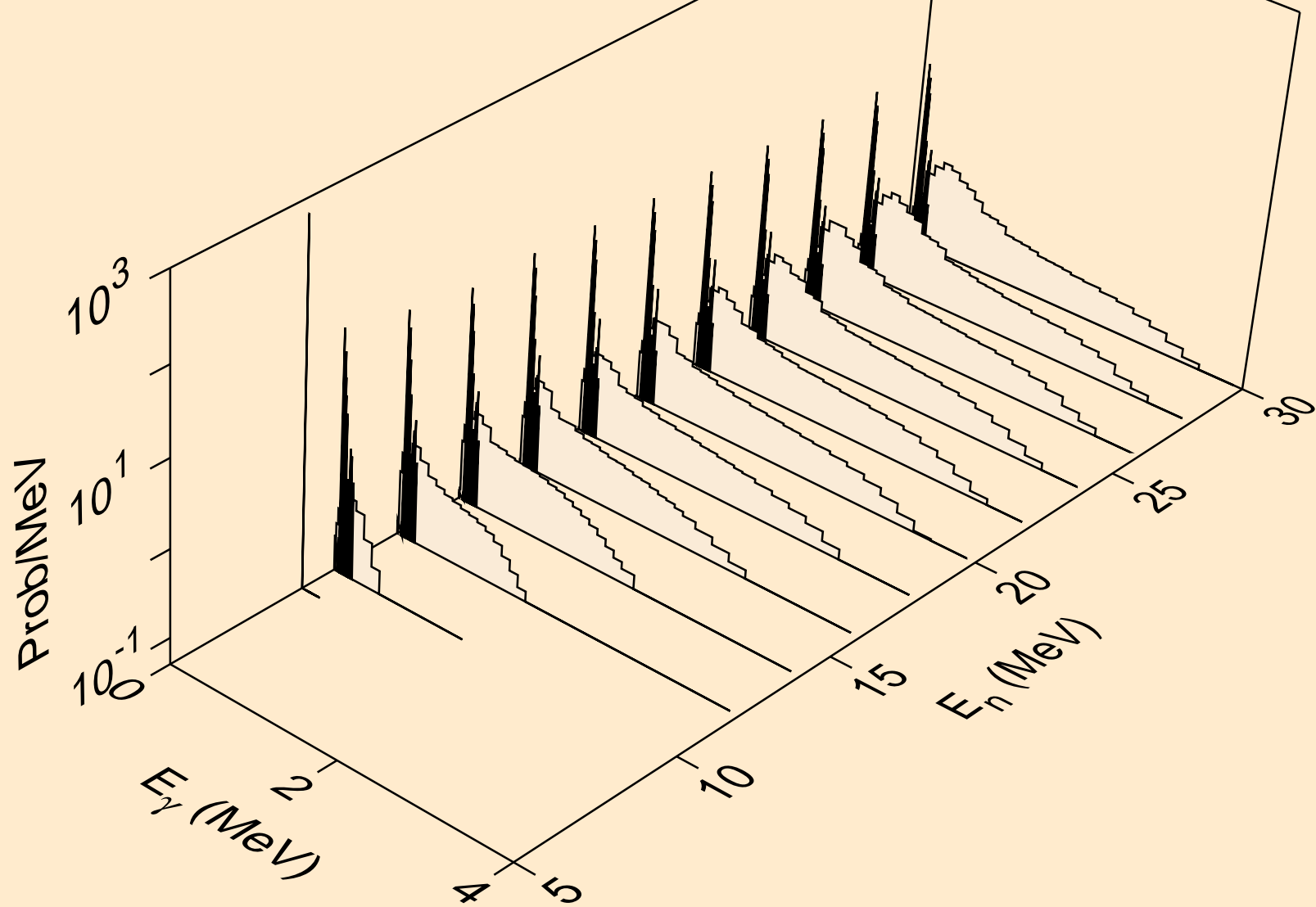
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Photon emission for (n,npa)



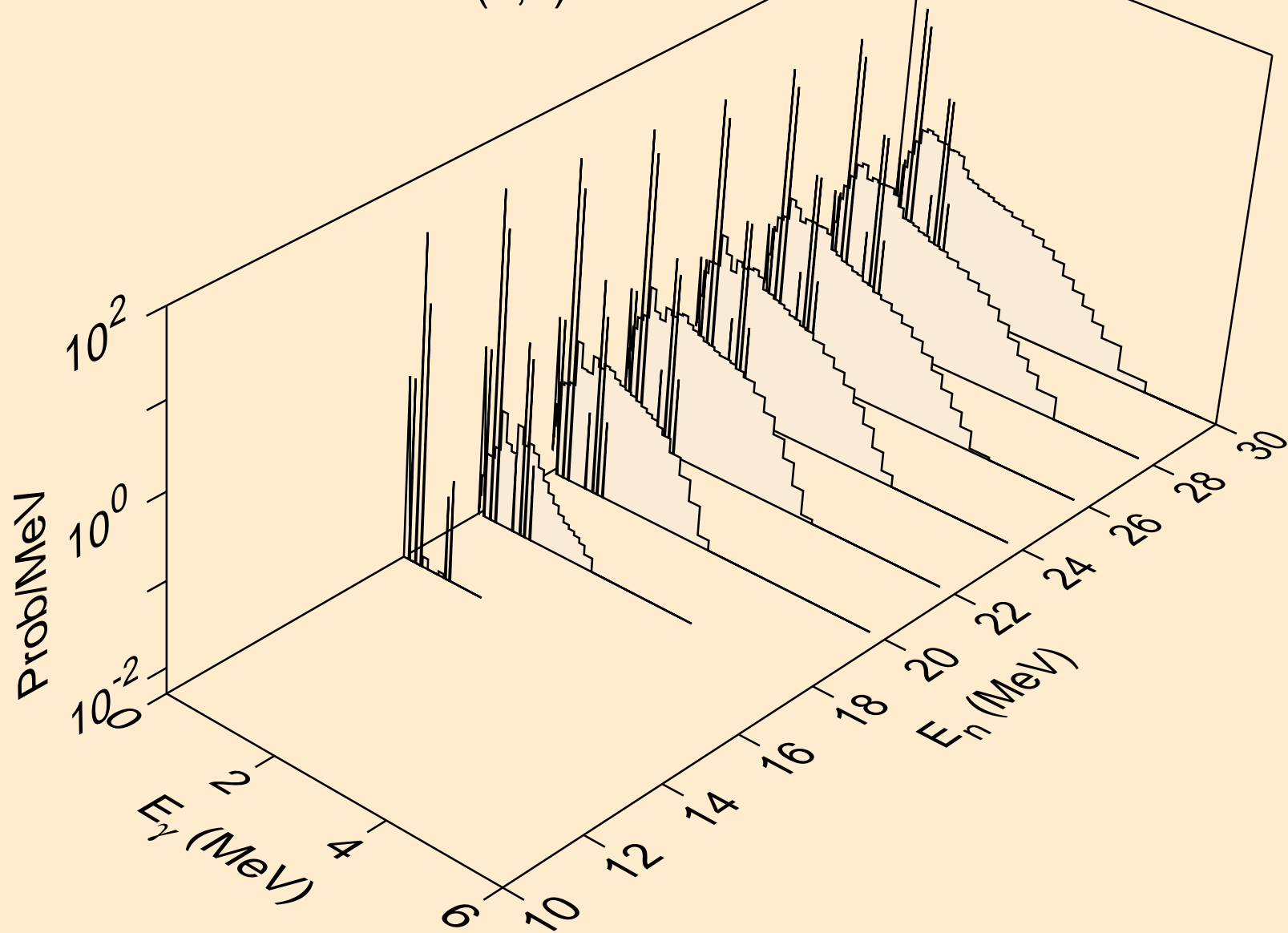
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



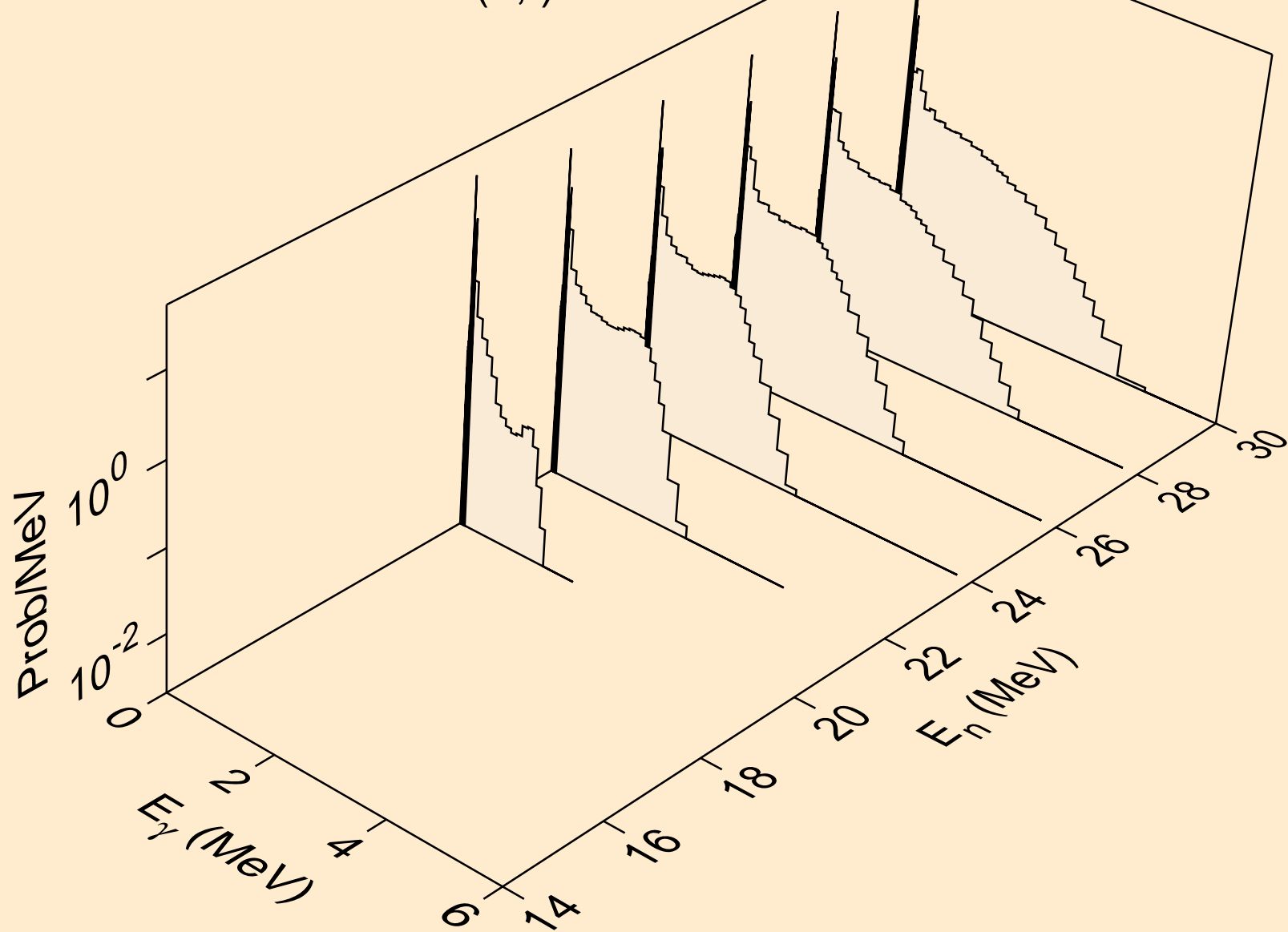
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



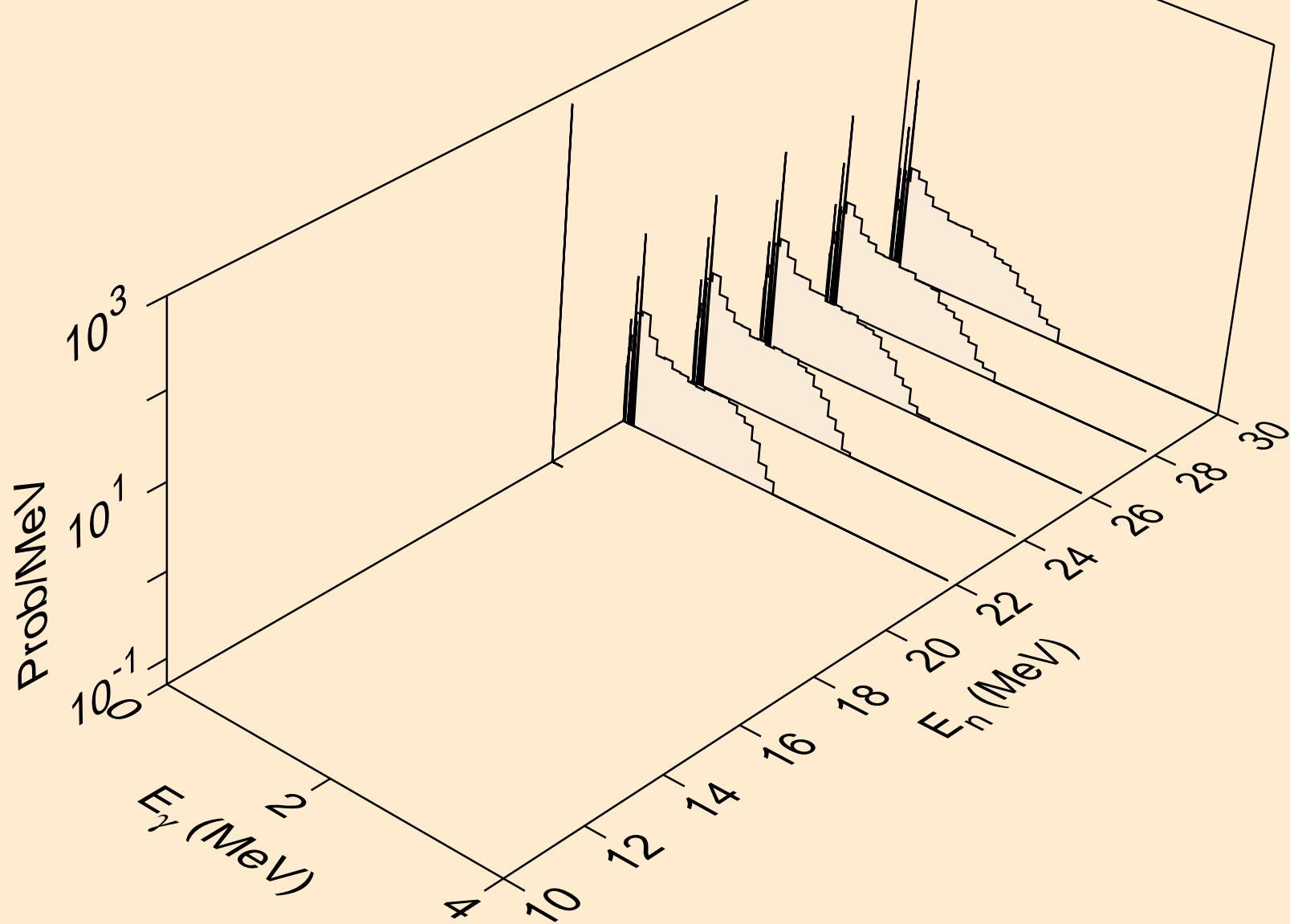
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Photon emission for (n,d)



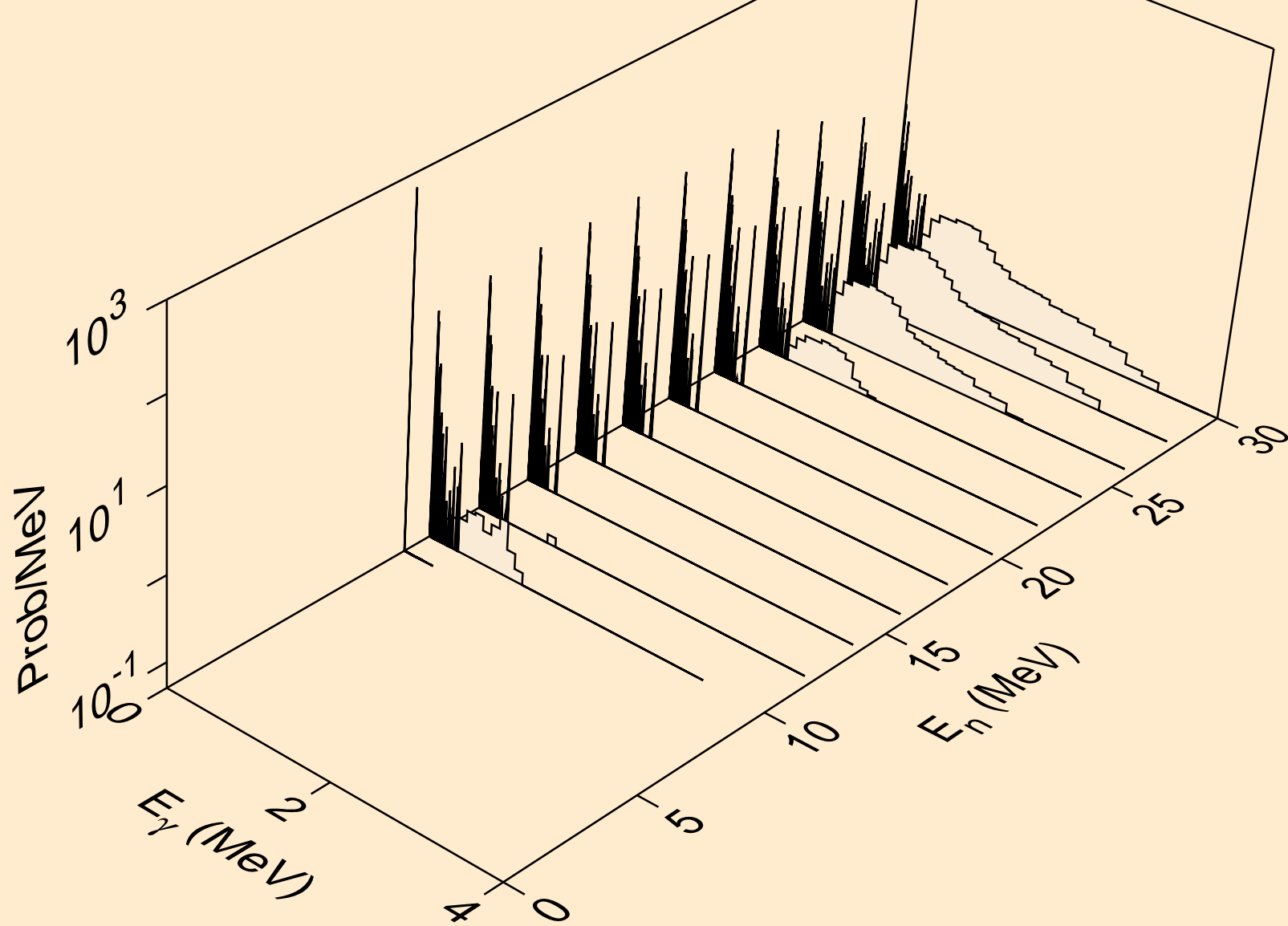
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)

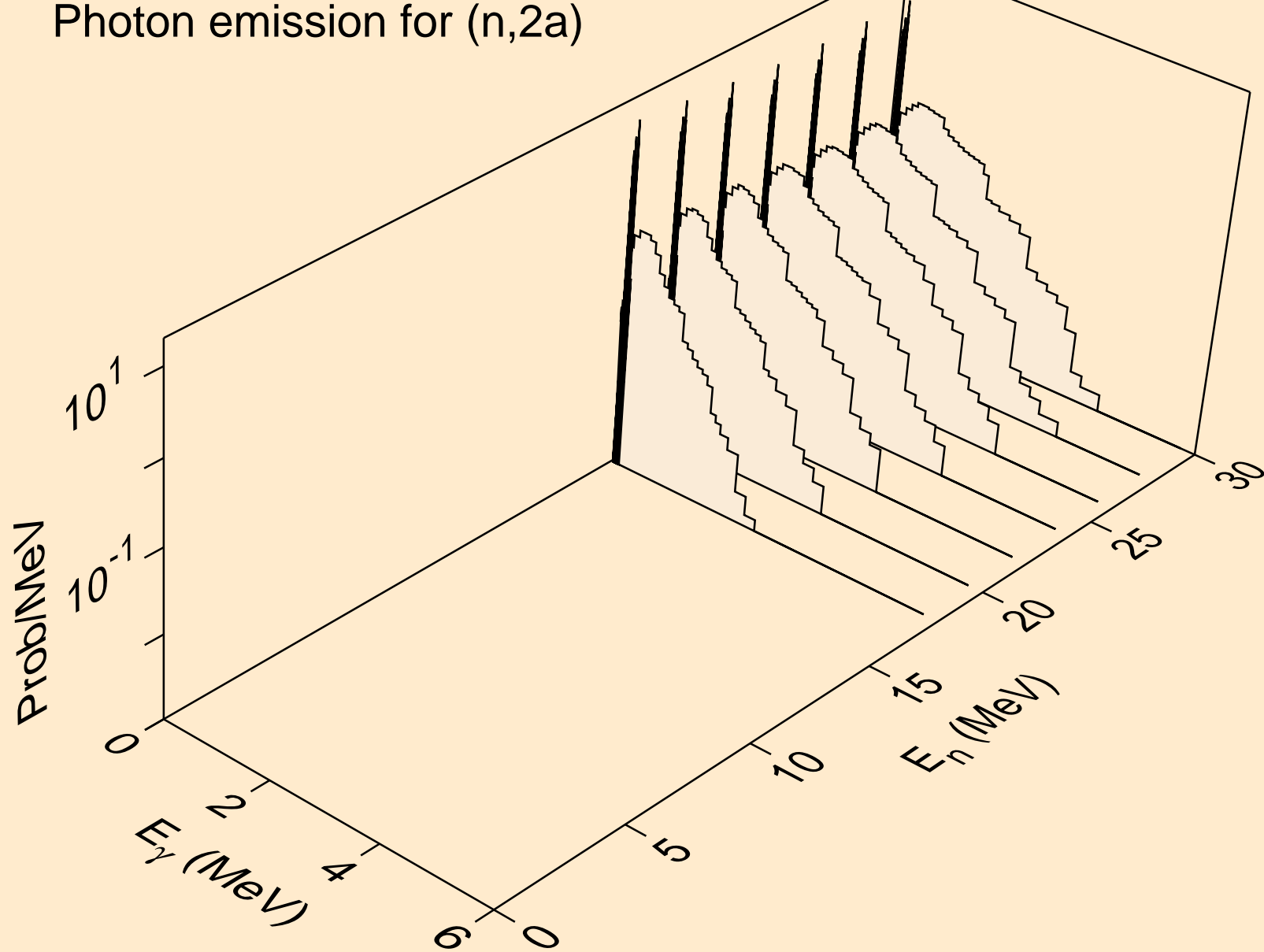


LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

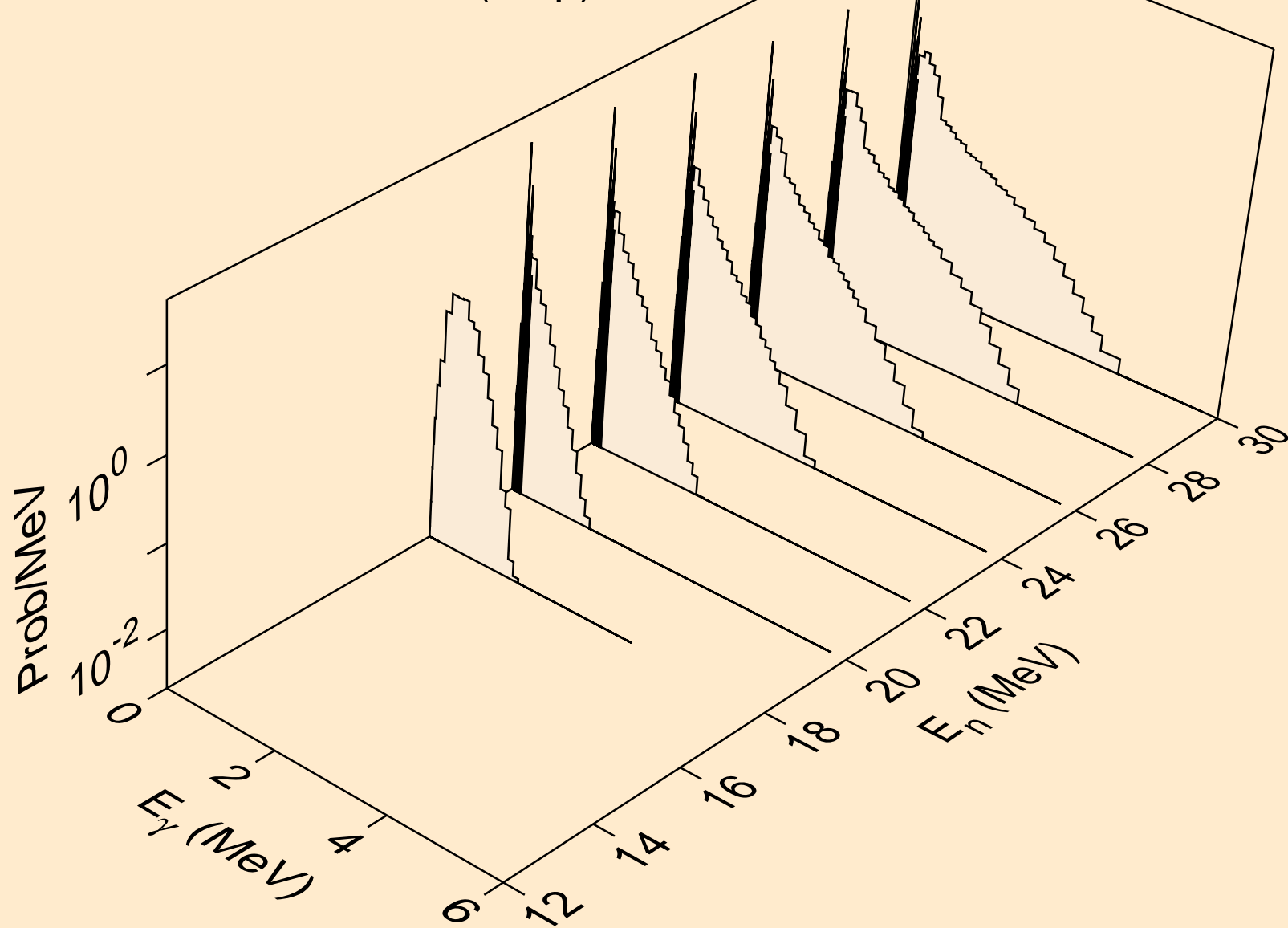




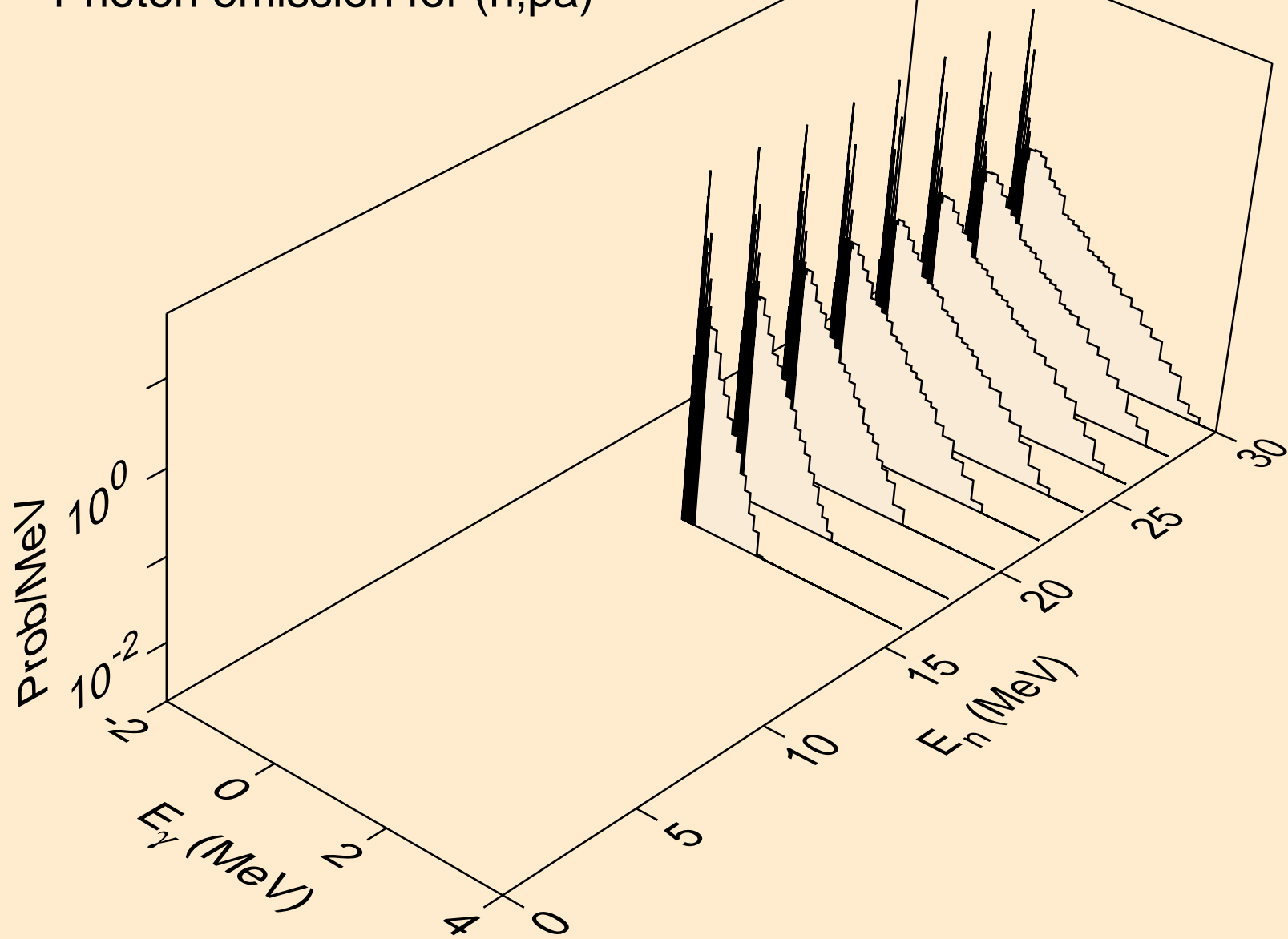
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Photon emission for (n,2a)



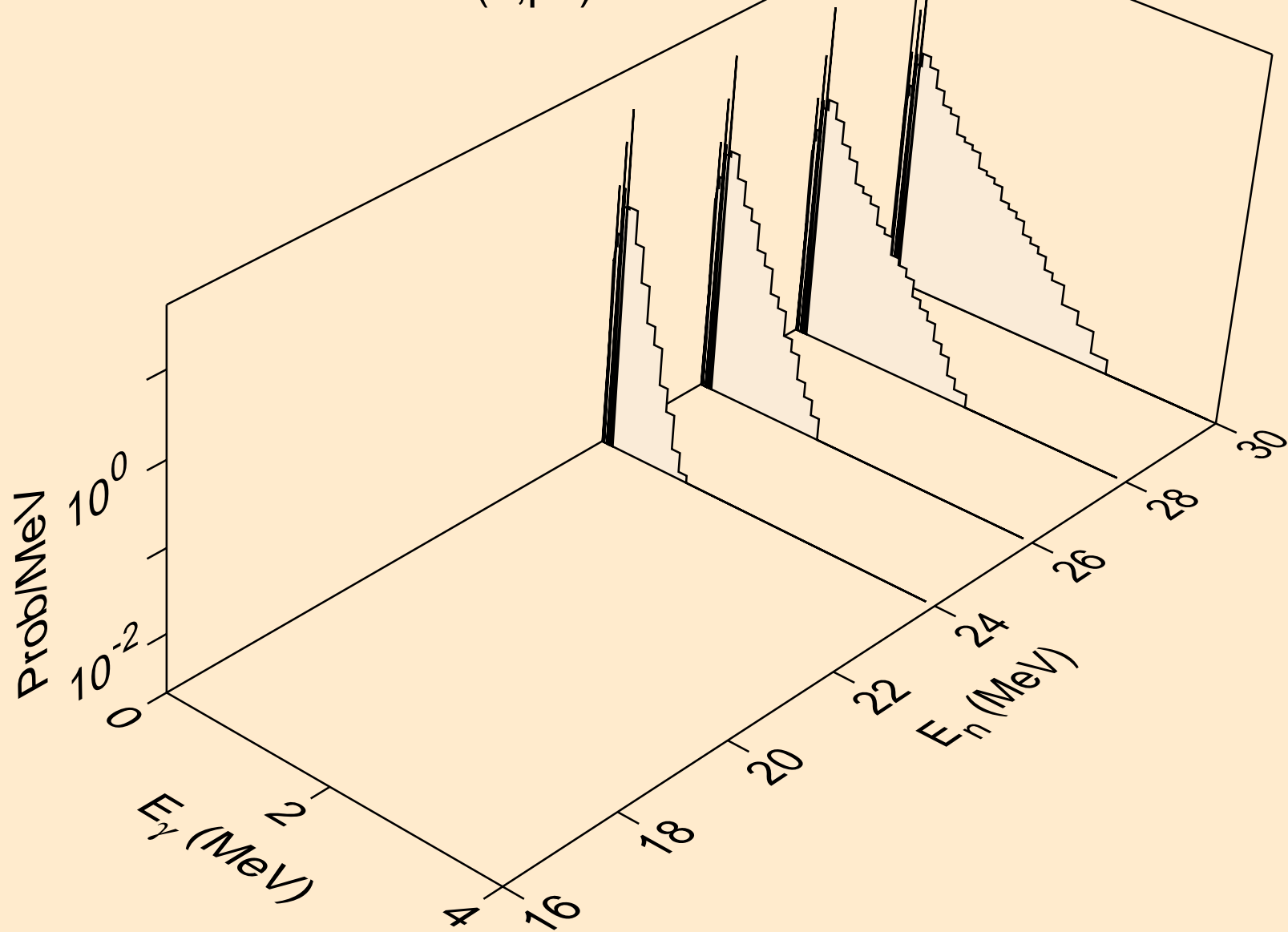
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Photon emission for (n,2p)



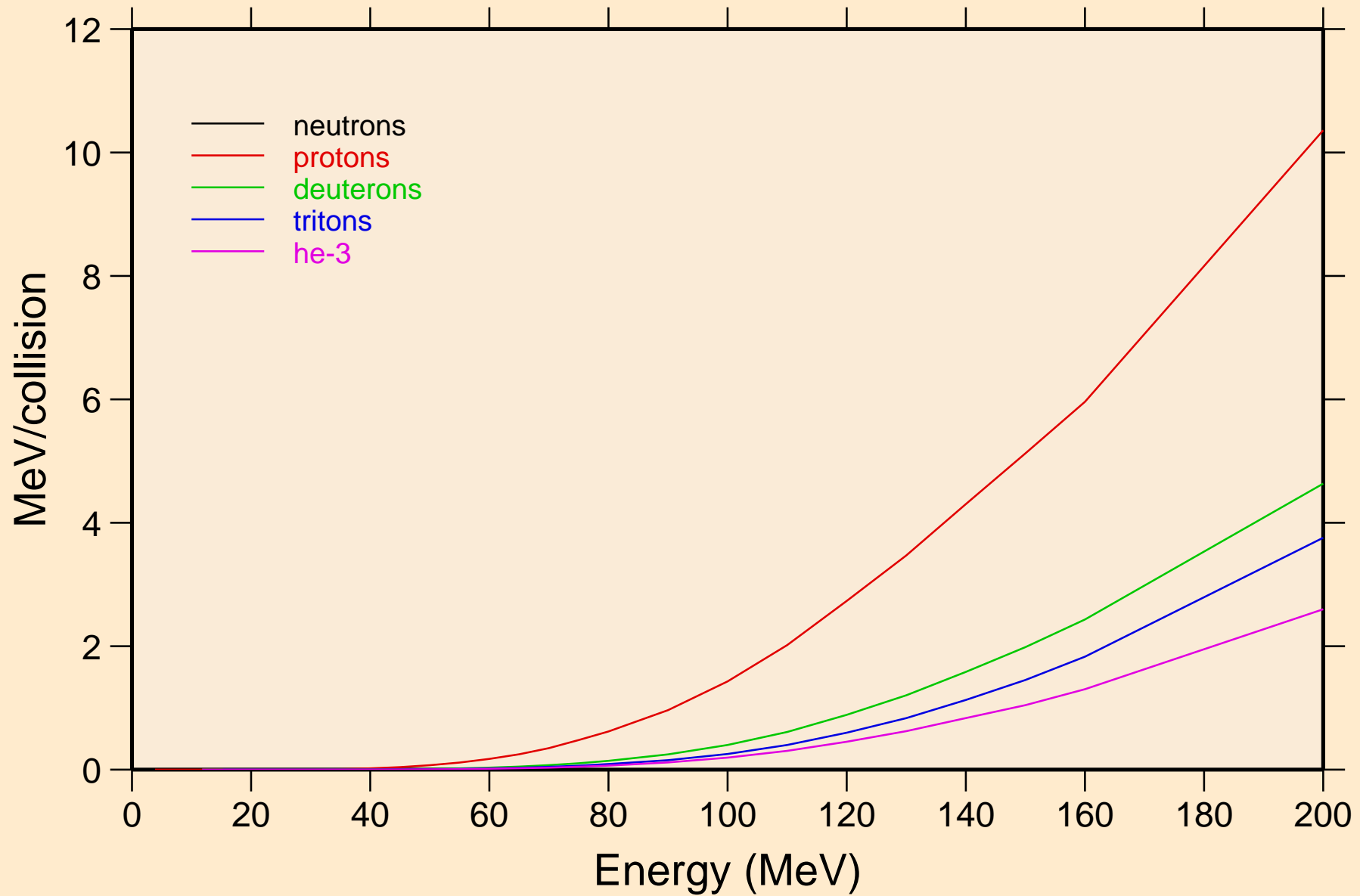
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Photon emission for (n,pa)



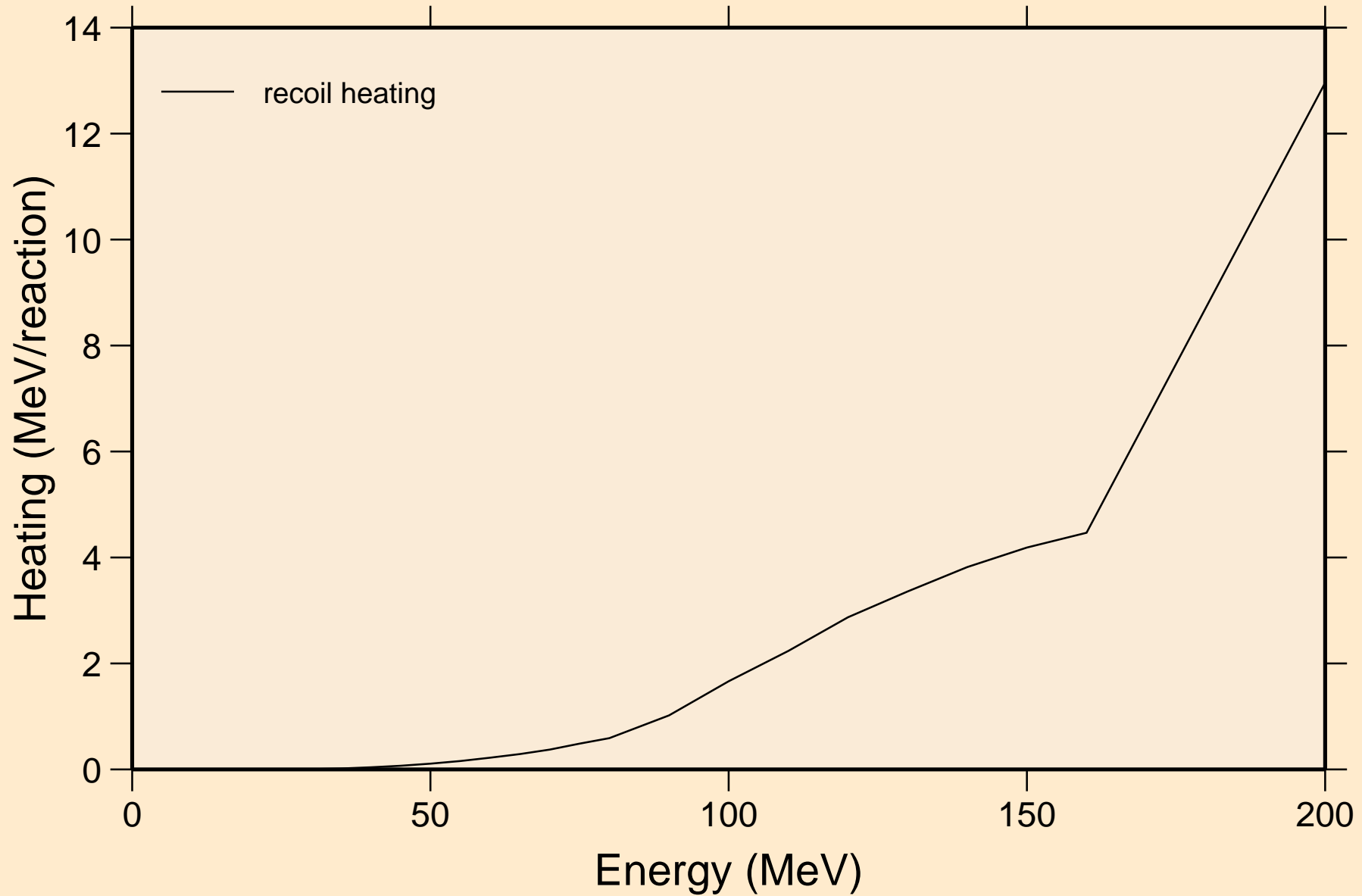
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



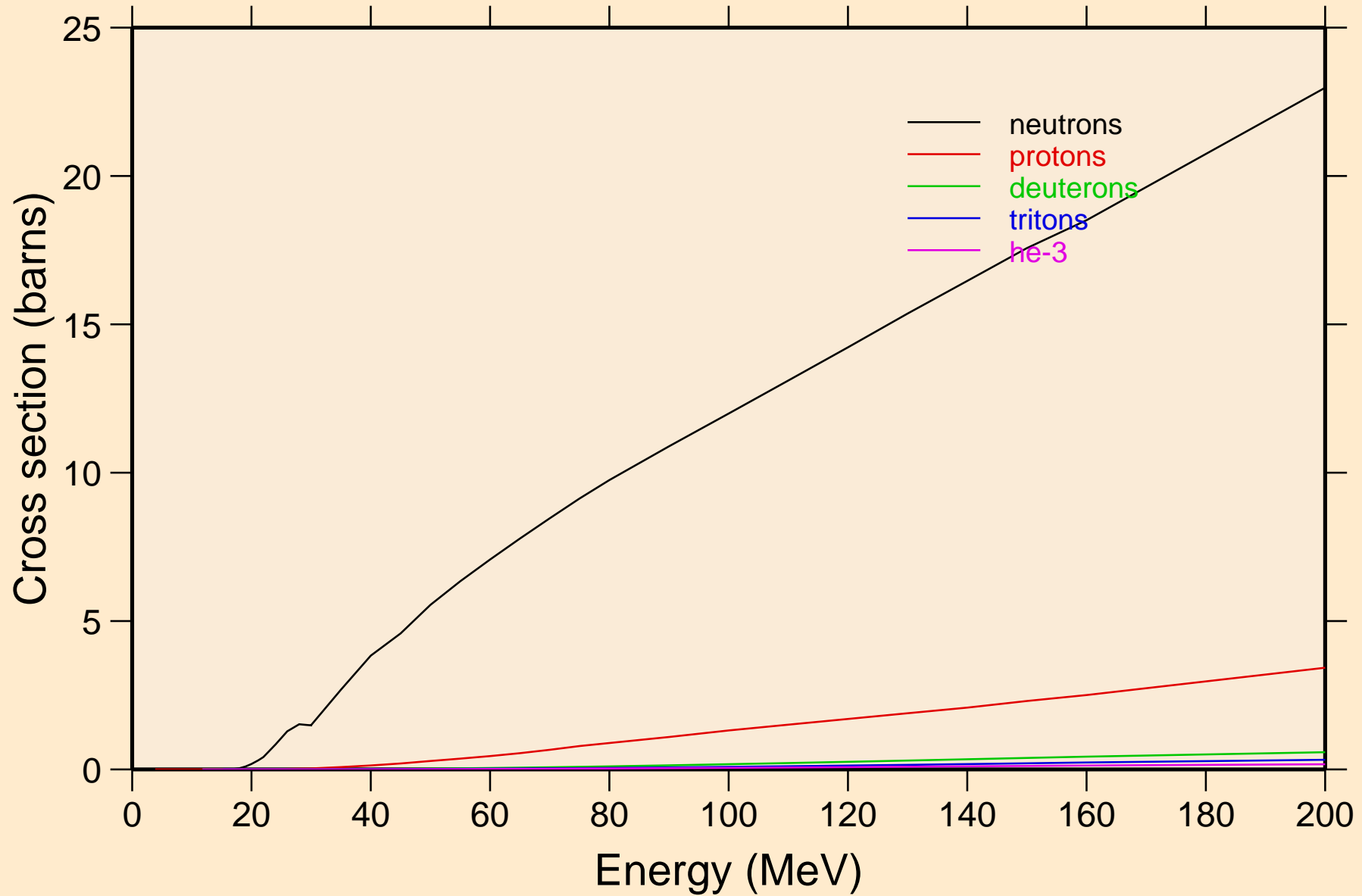
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



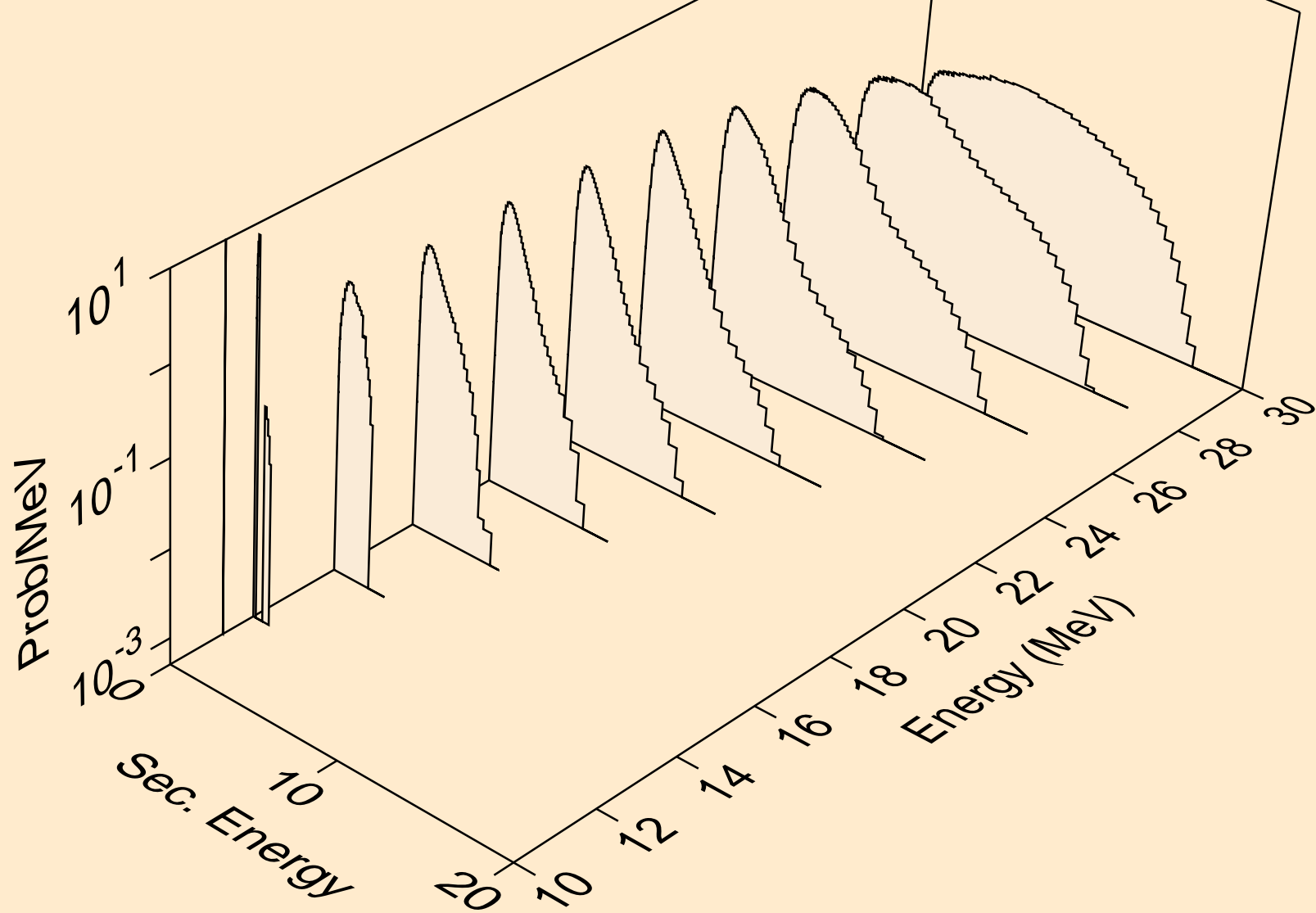
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

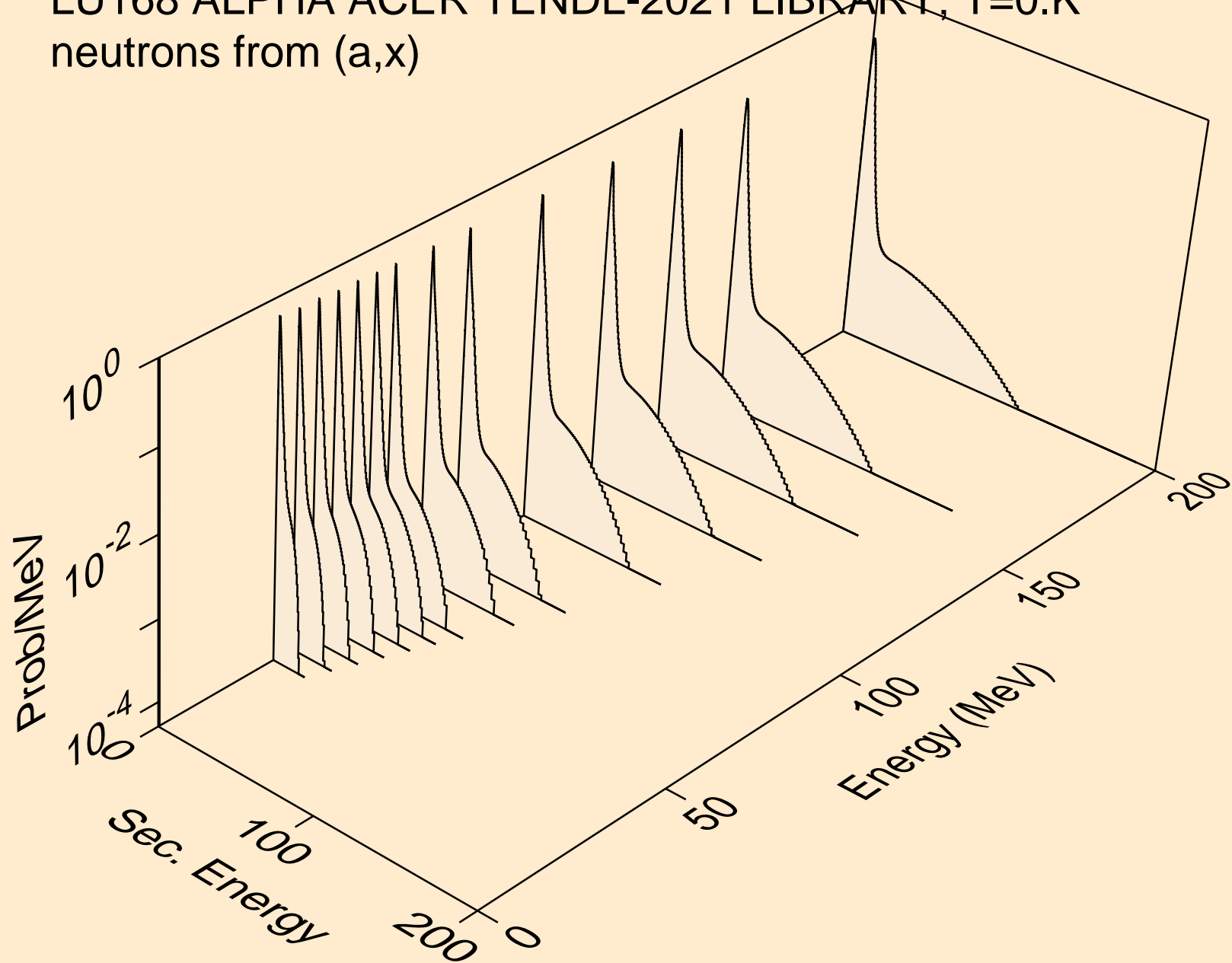


LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)

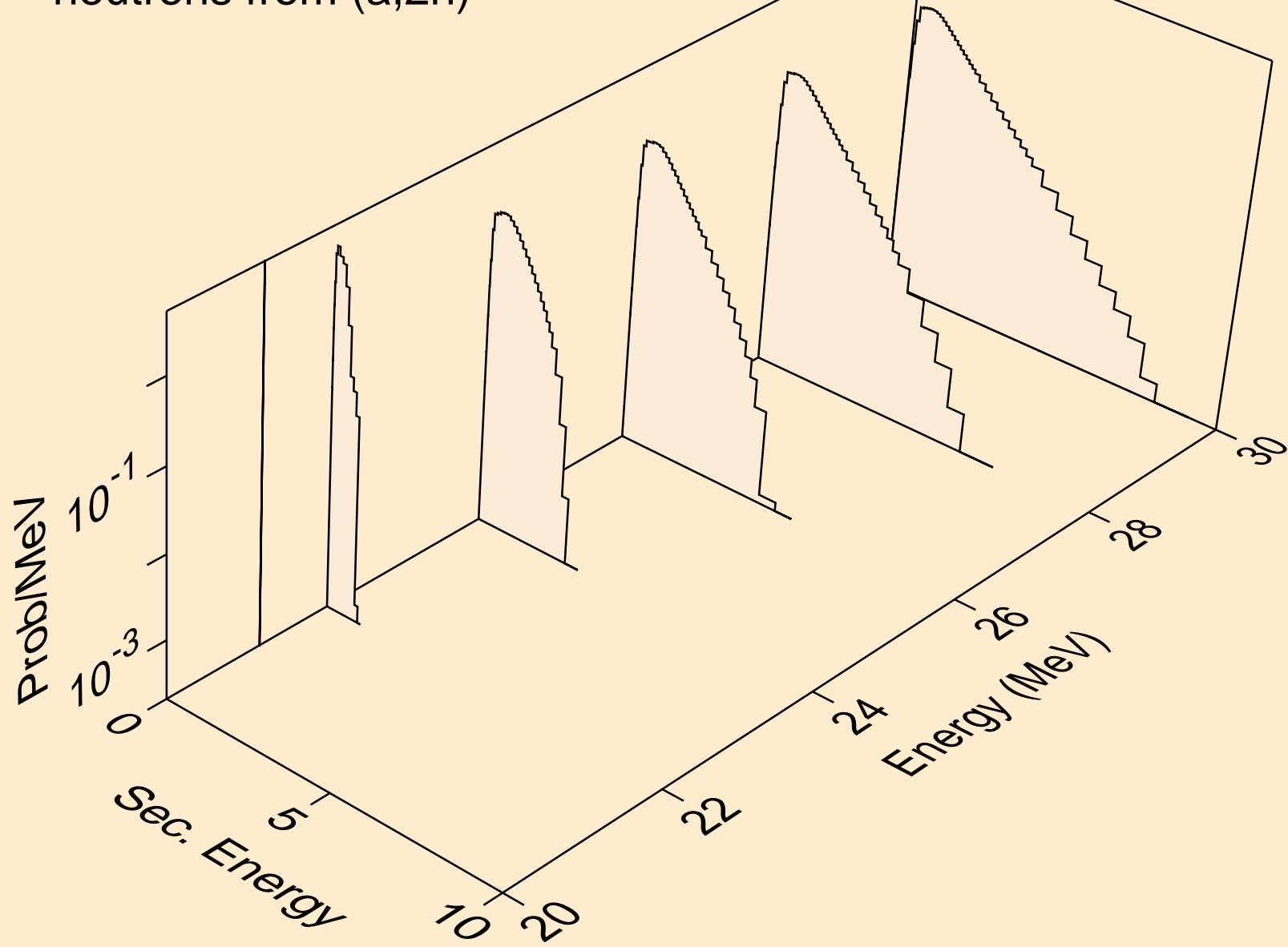




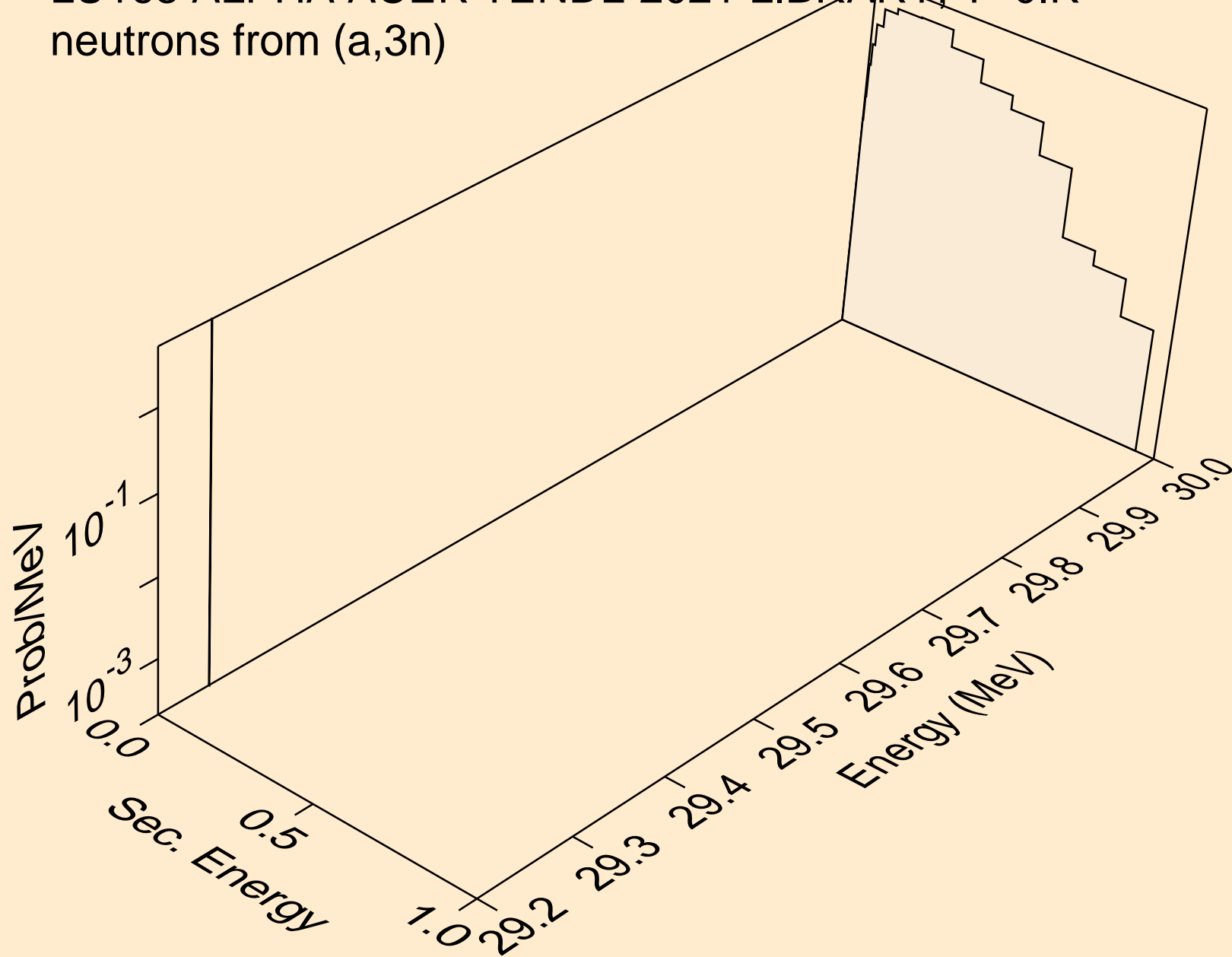
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



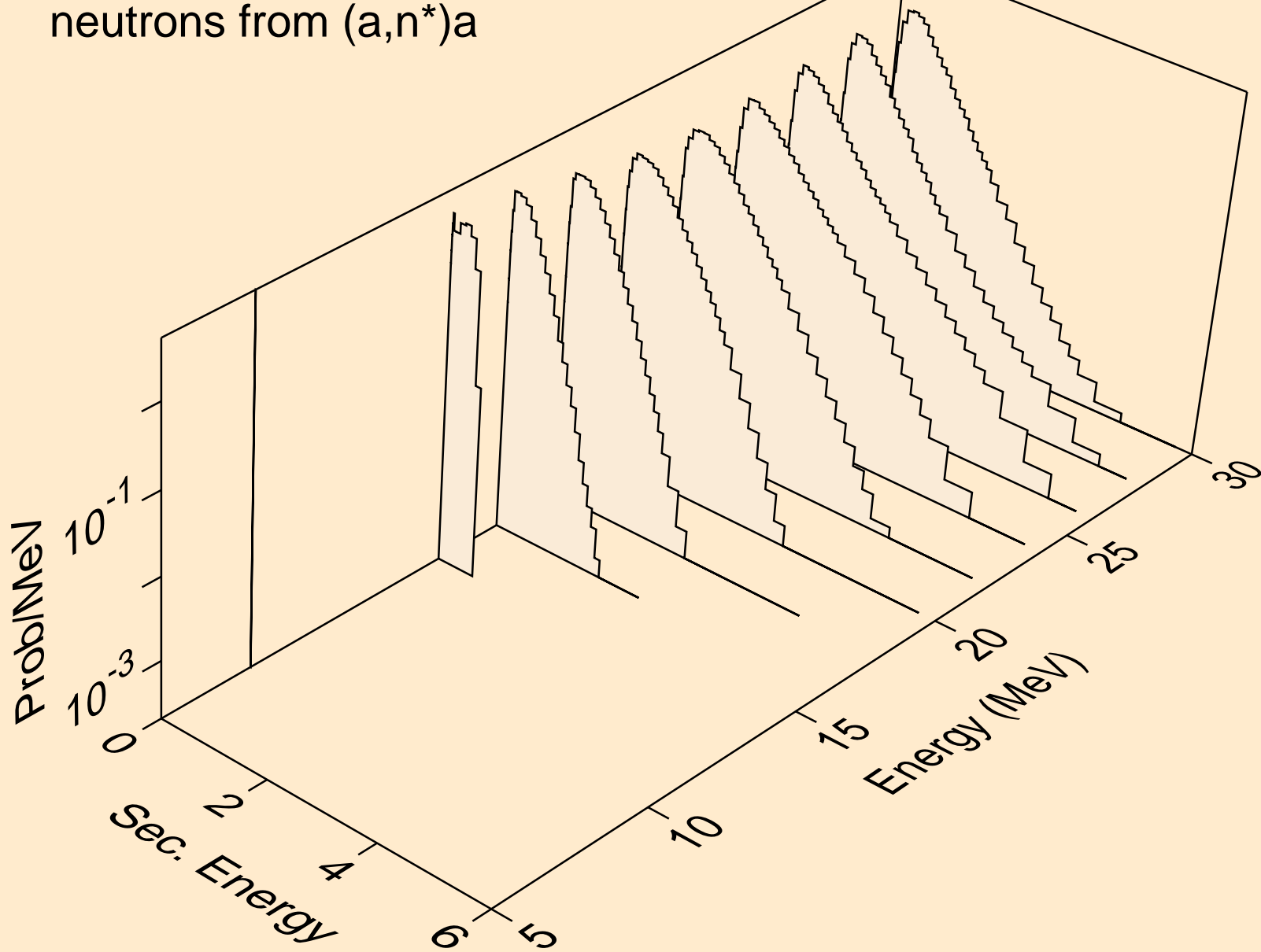
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



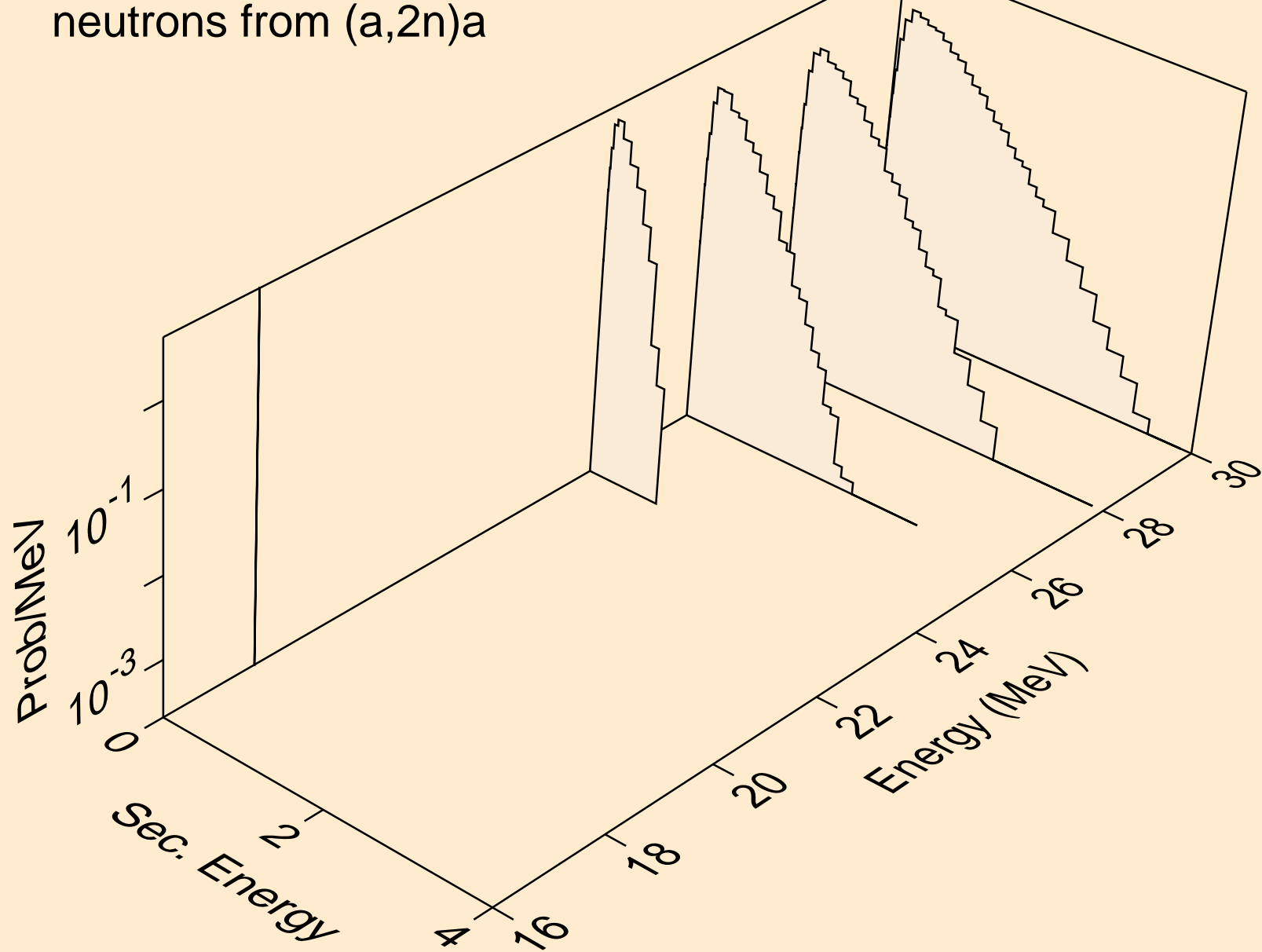
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



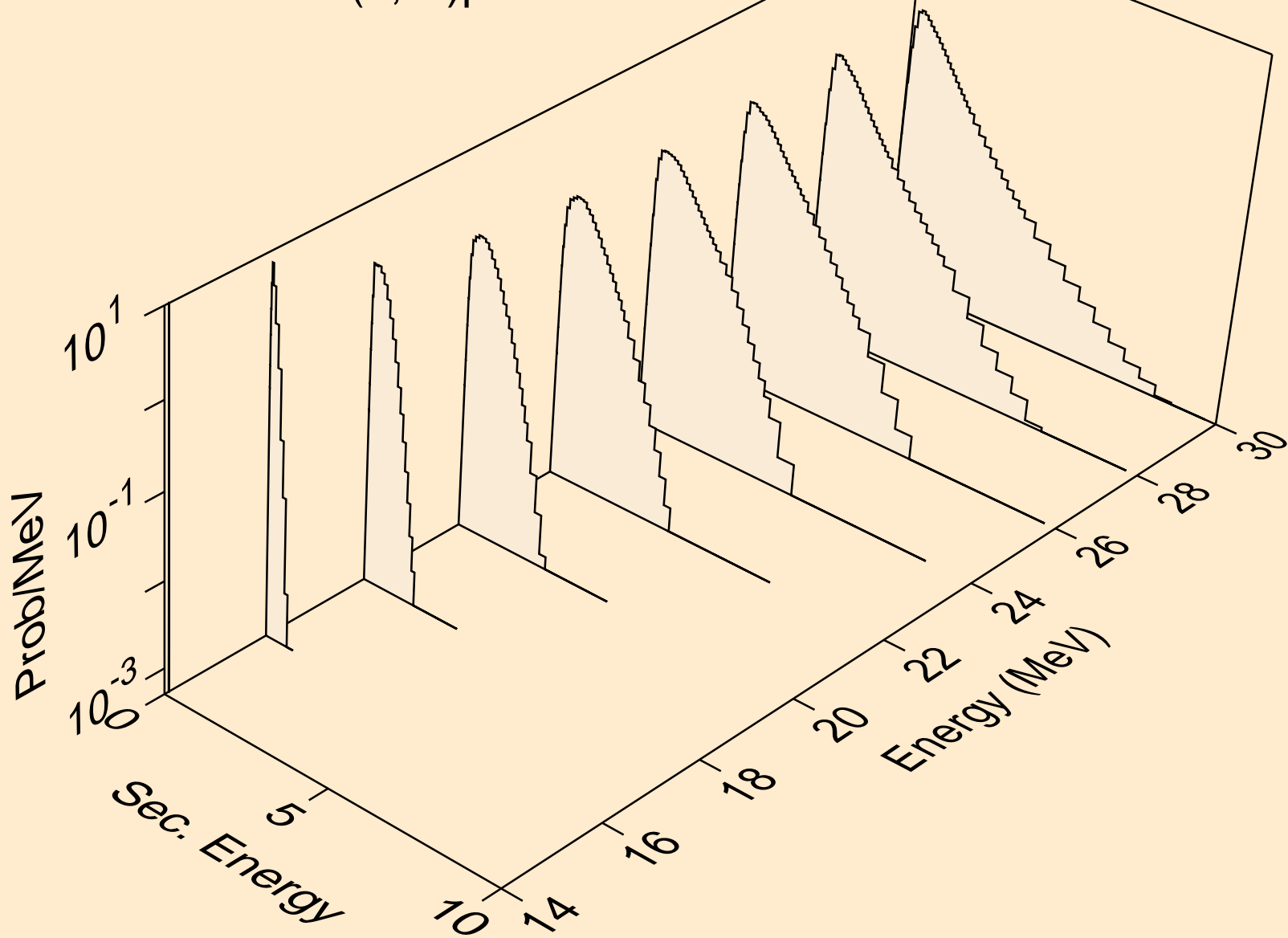
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



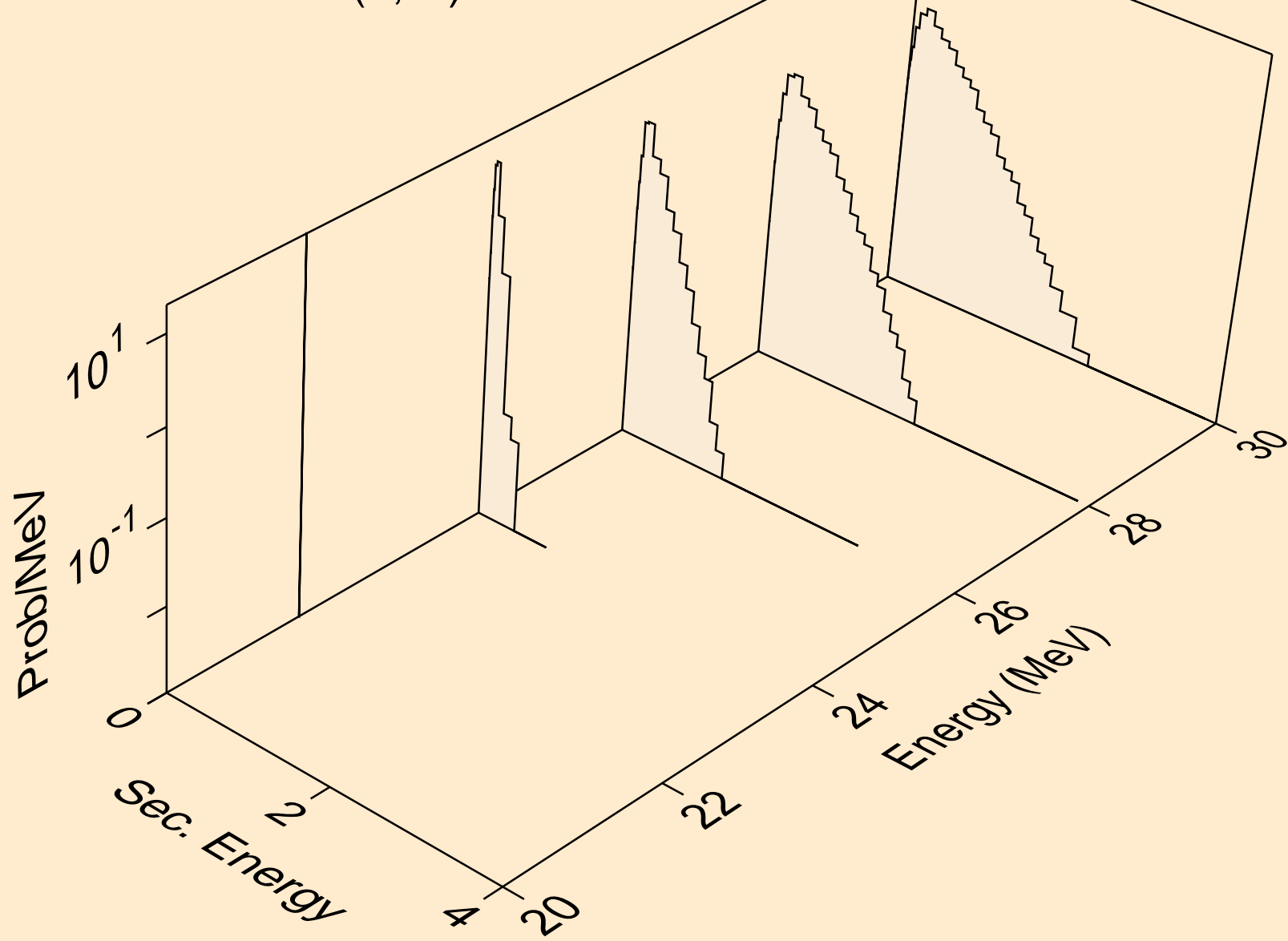
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neutrons from (a,2n)a



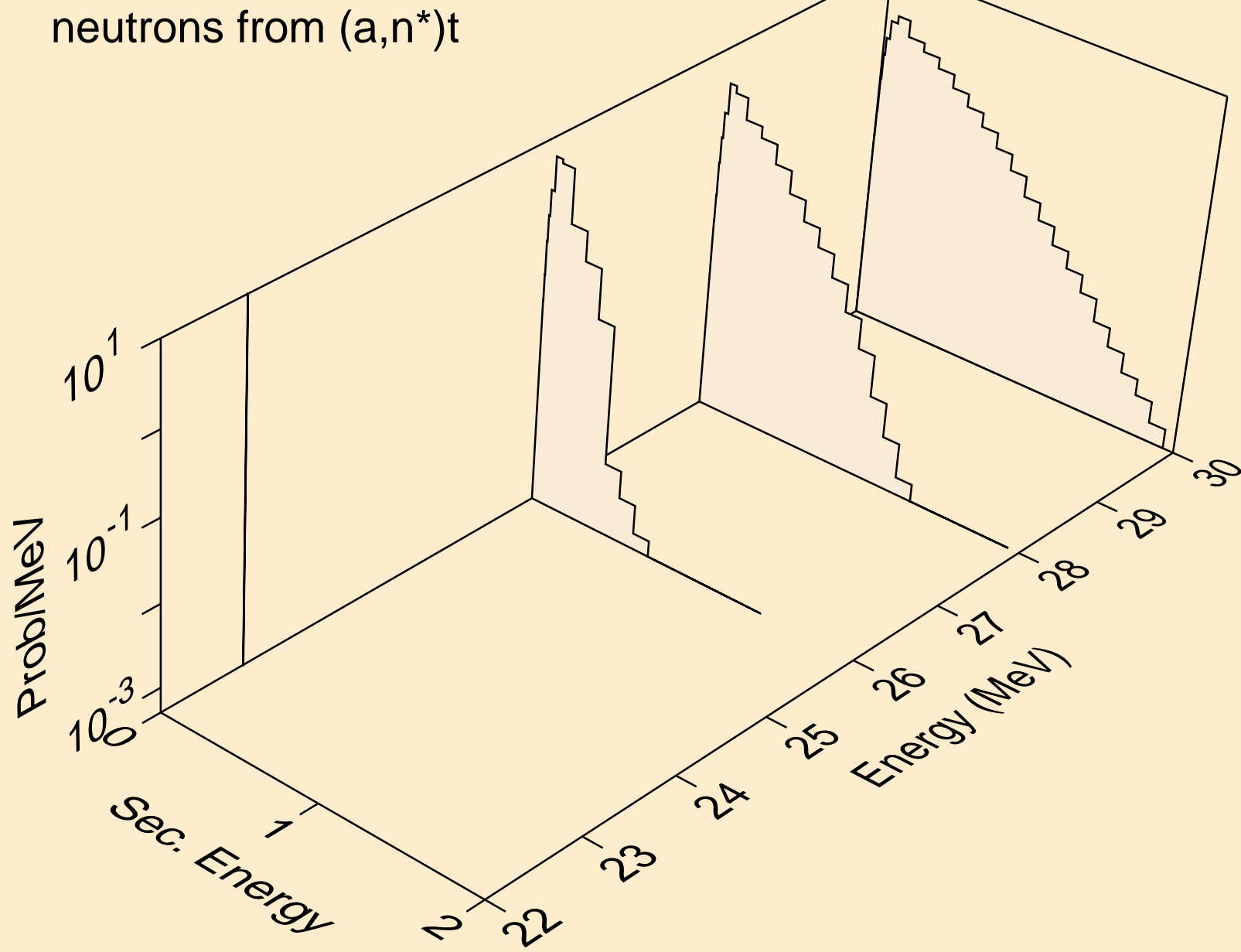
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d

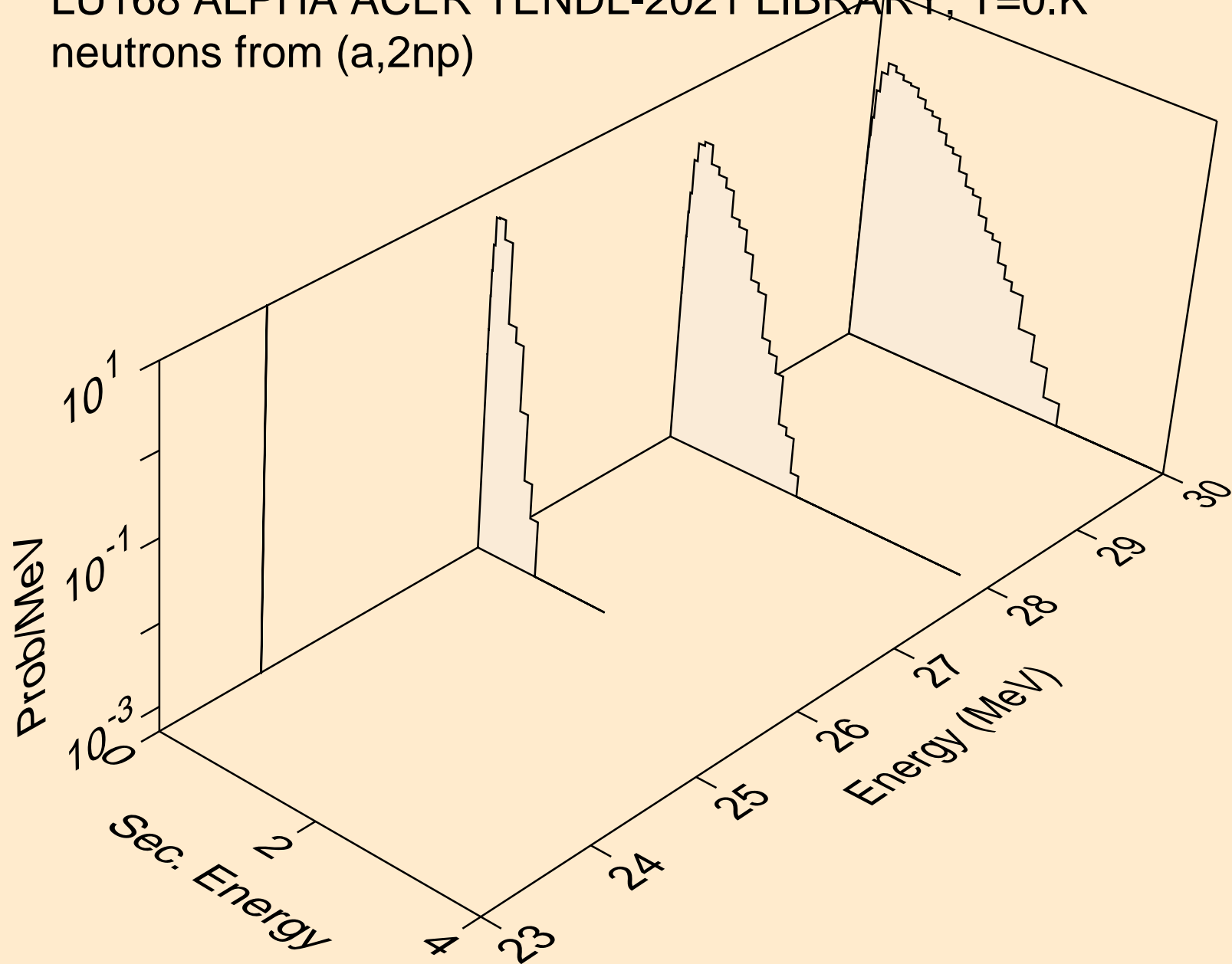


LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t

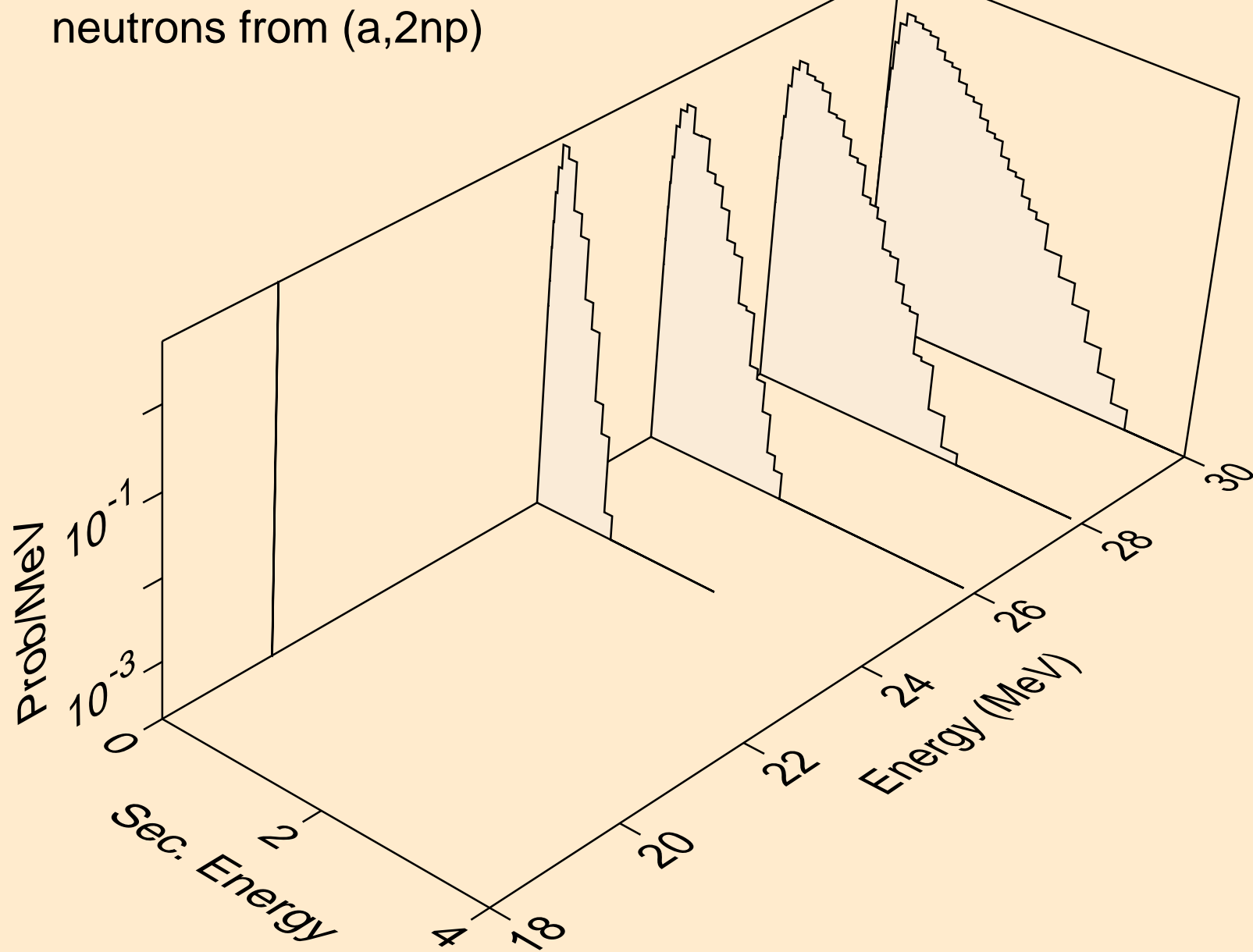




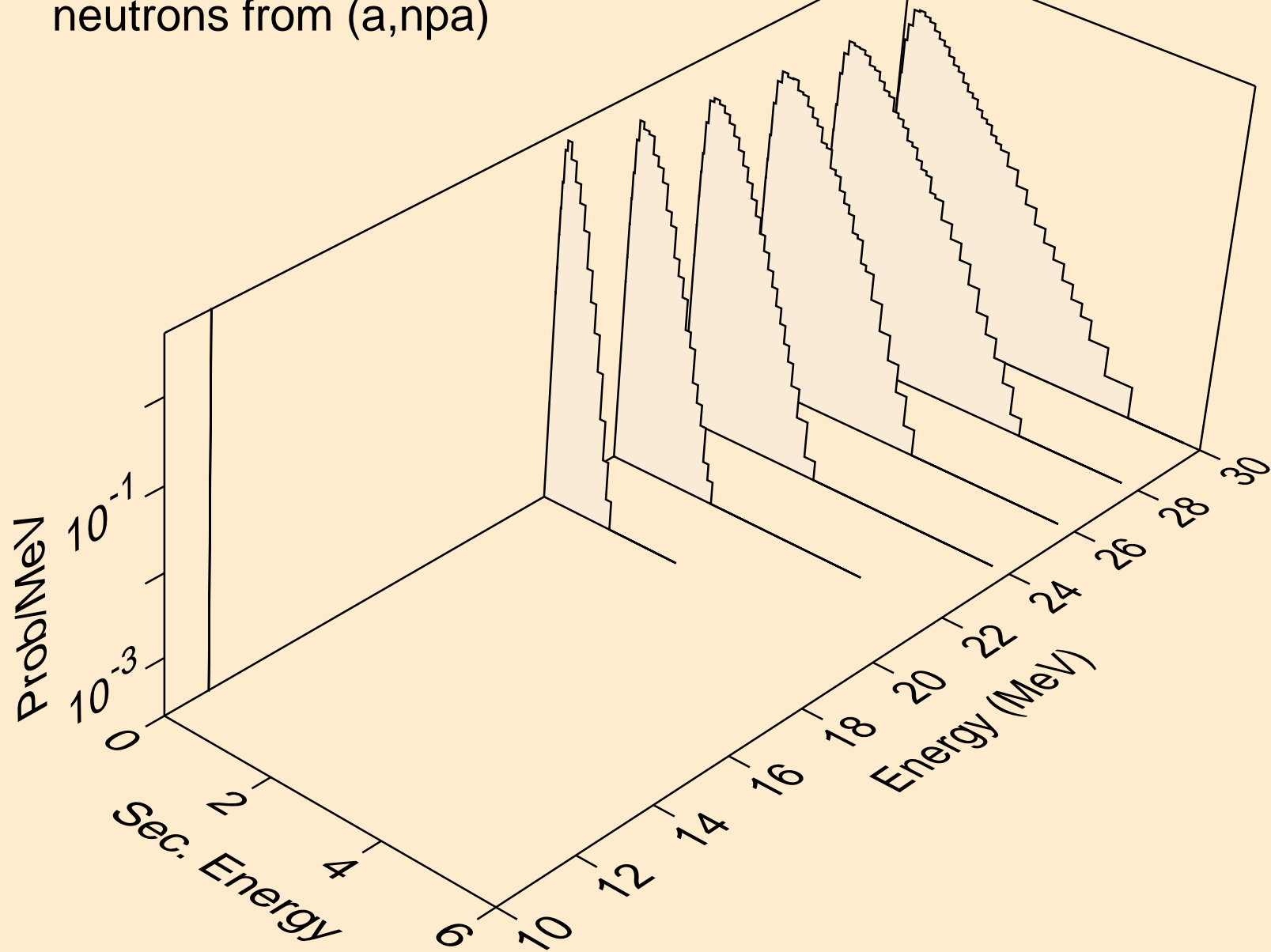
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



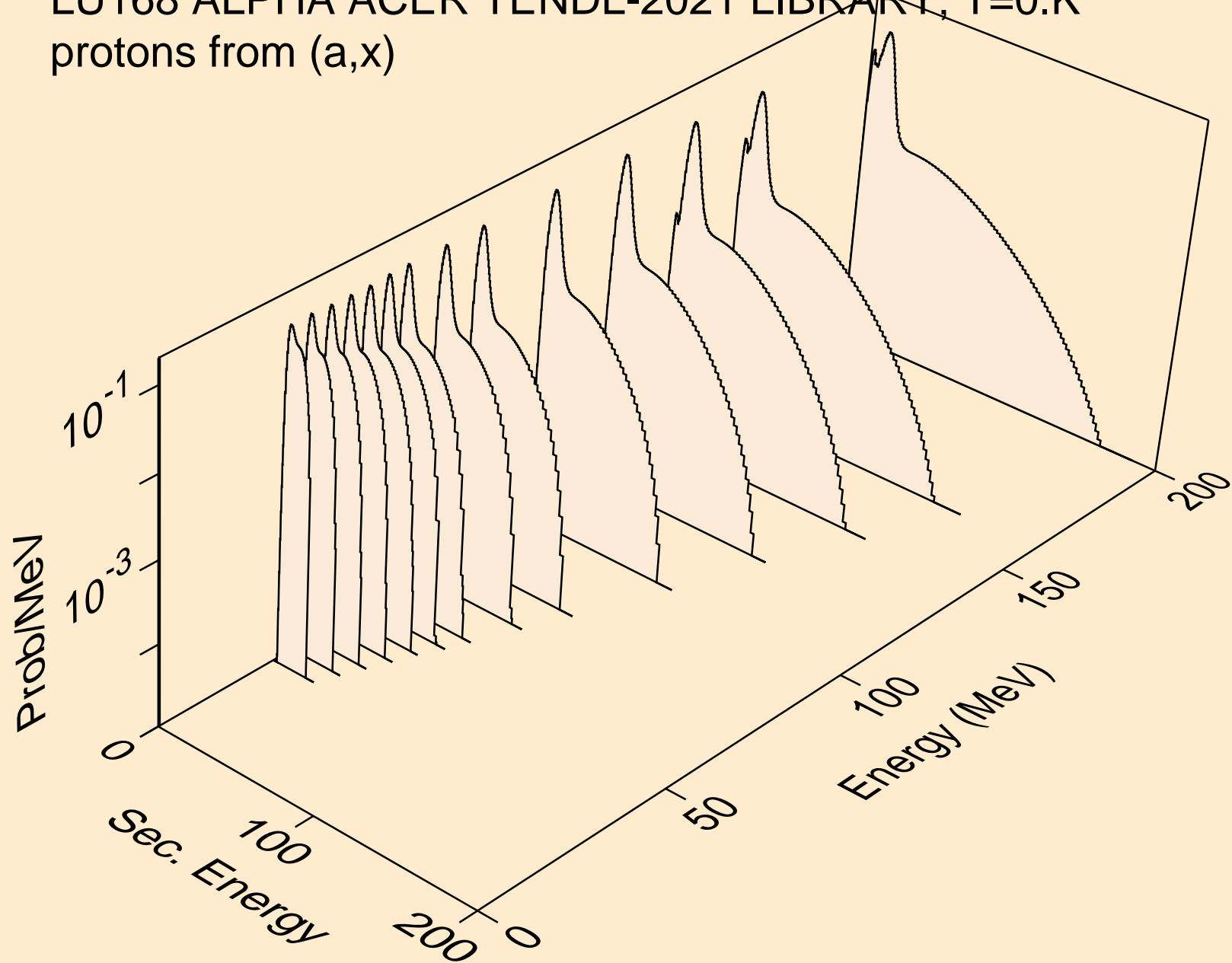
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neutrons from (a,2np)



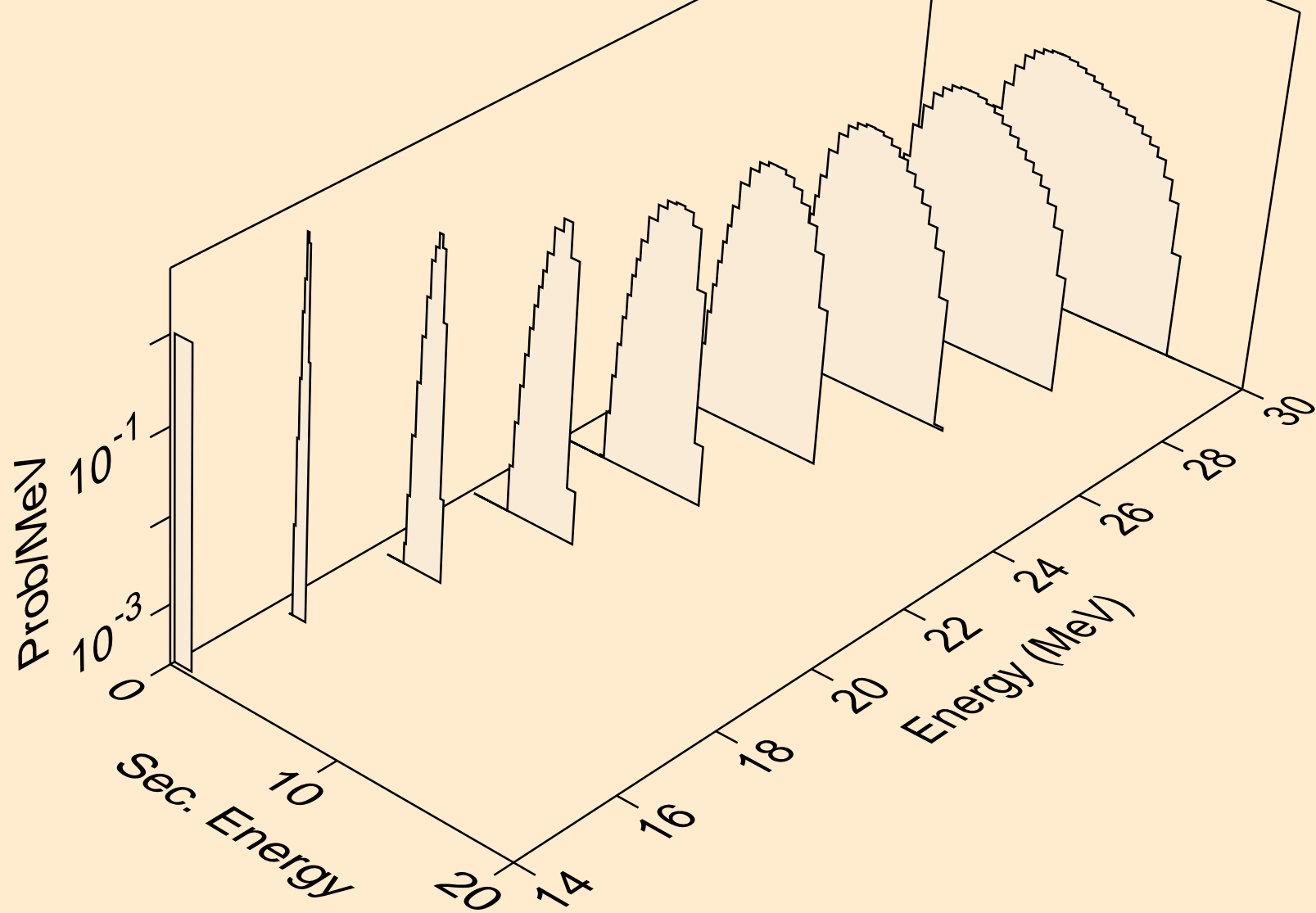
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neutrons from (a,npa)



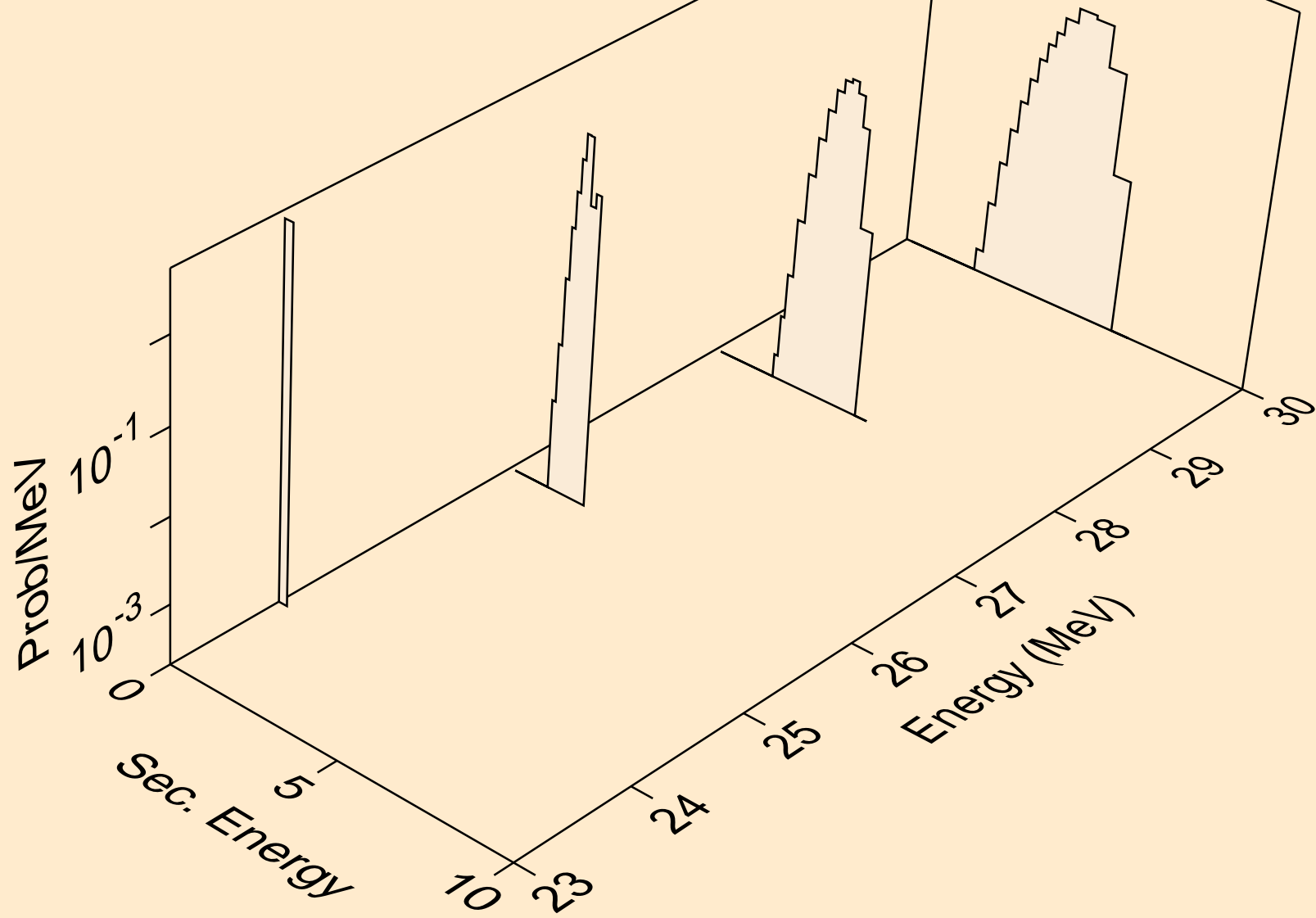
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protons from (a,x)



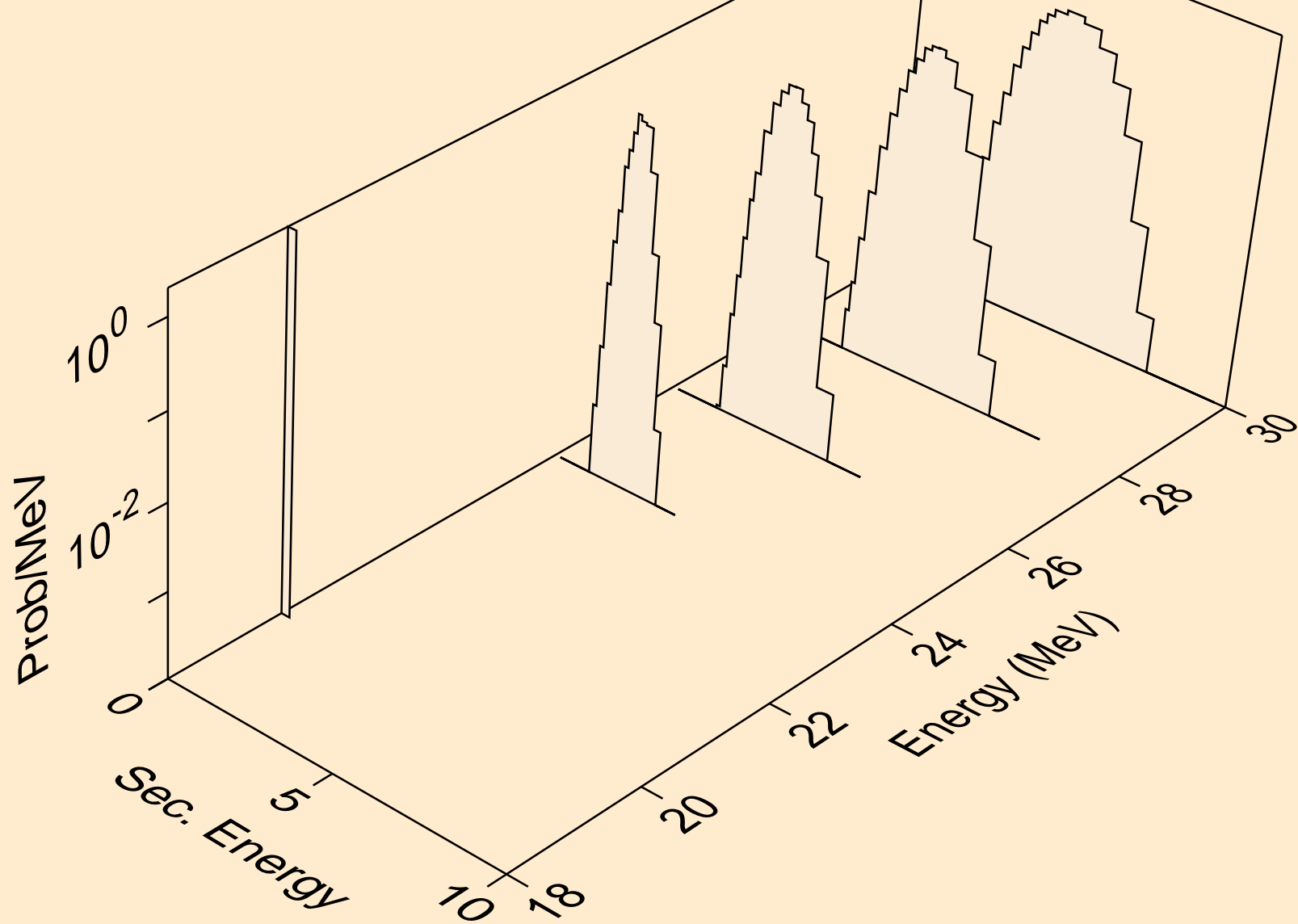
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protons from (a,n\*)p



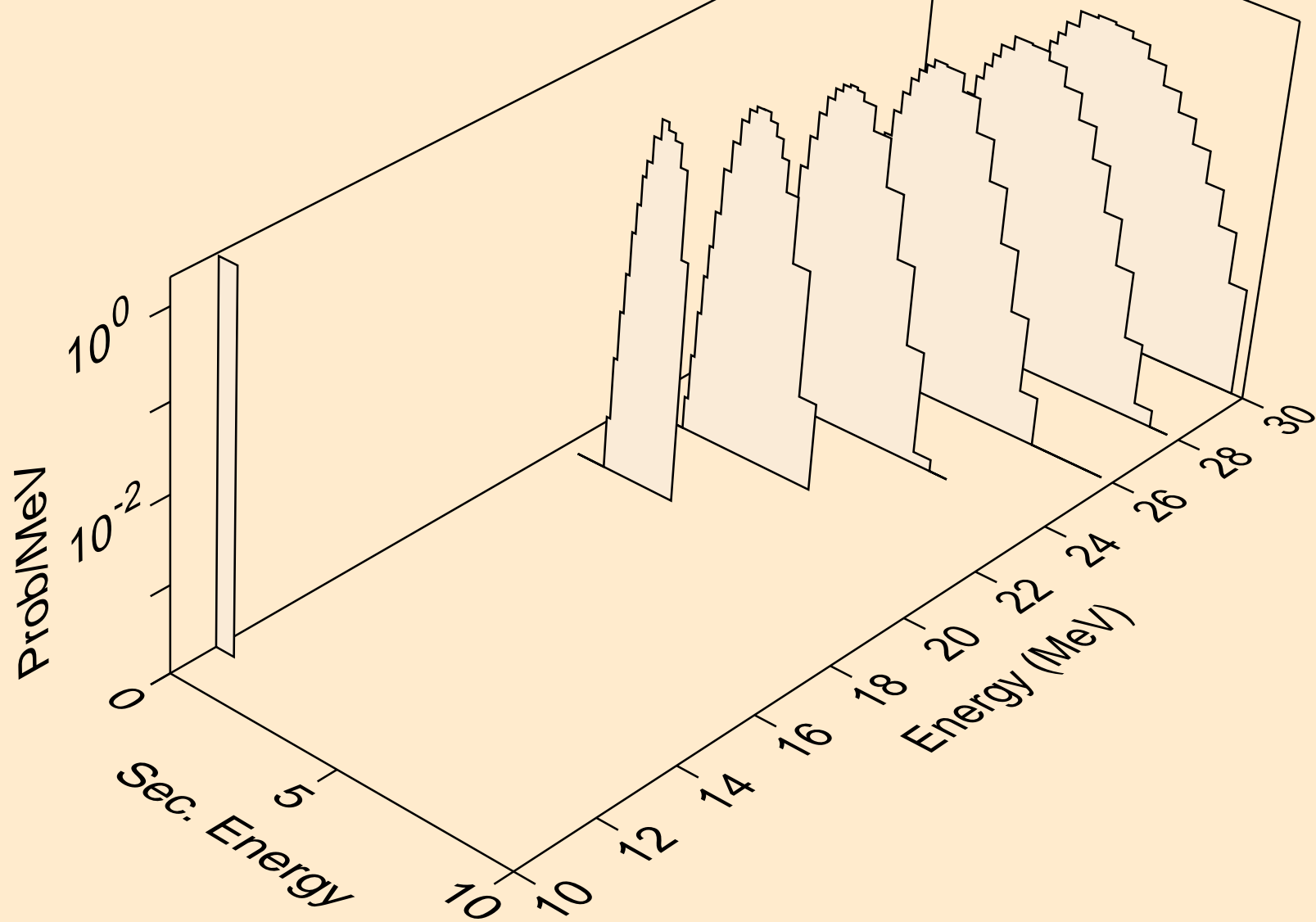
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)

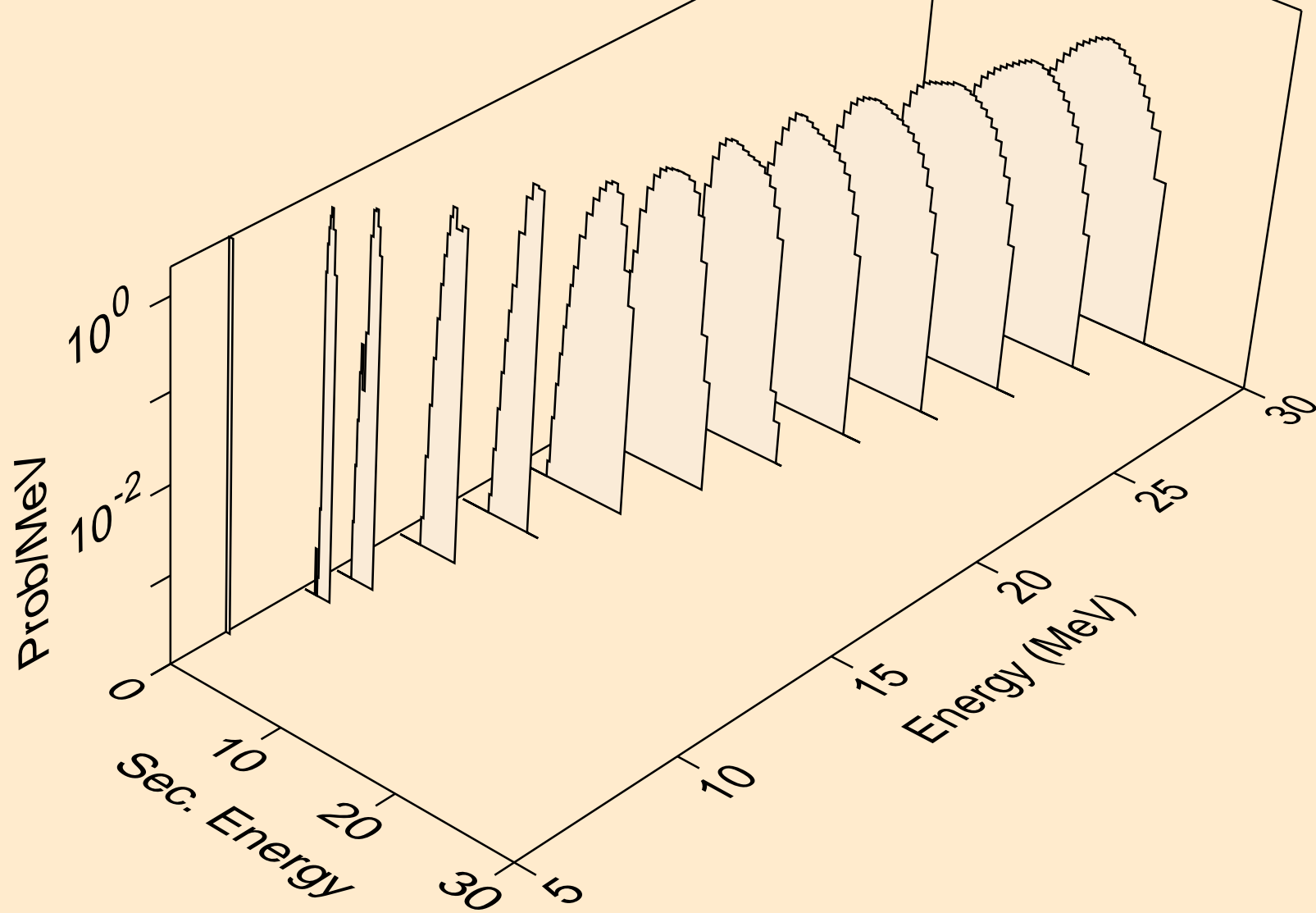


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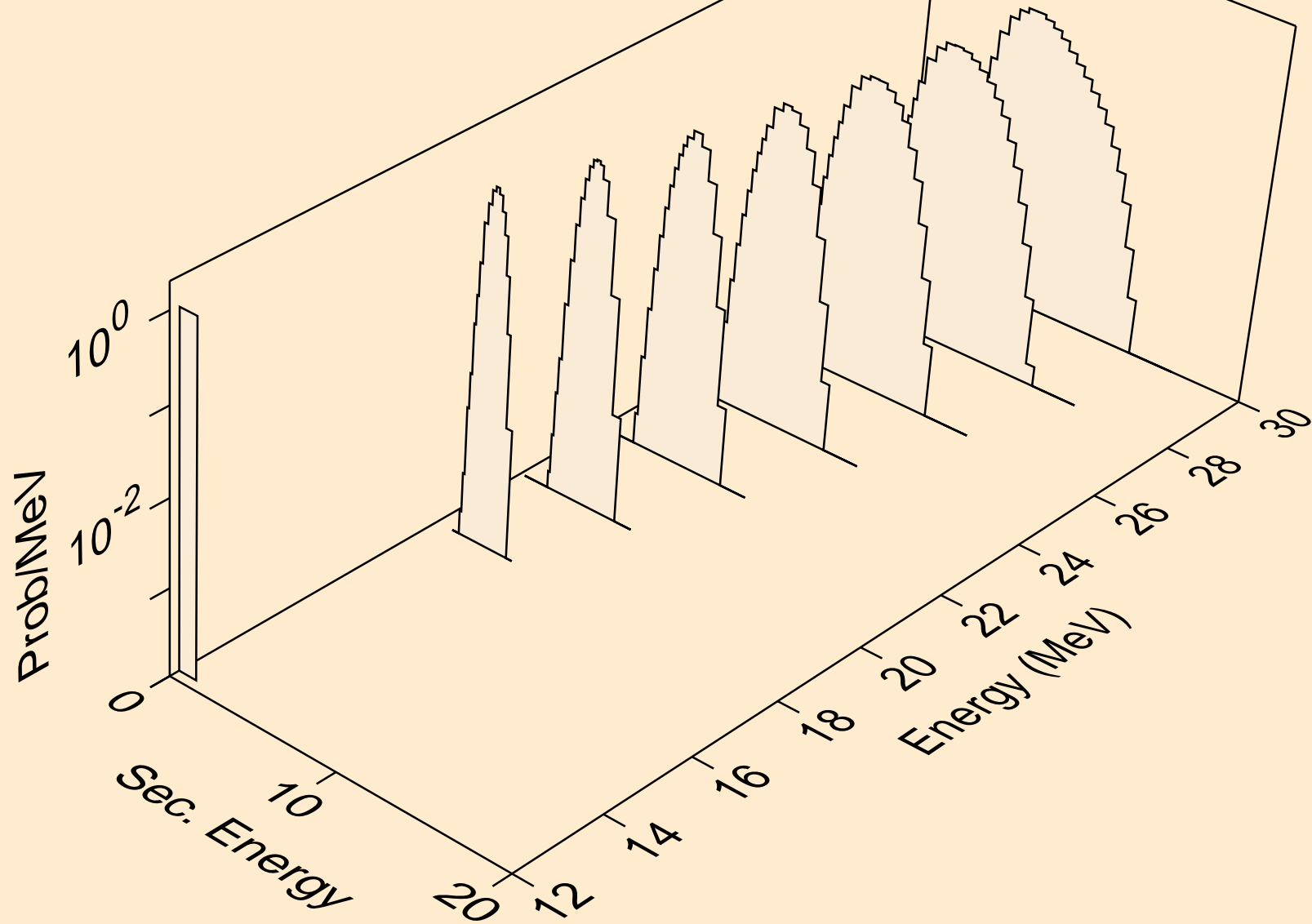




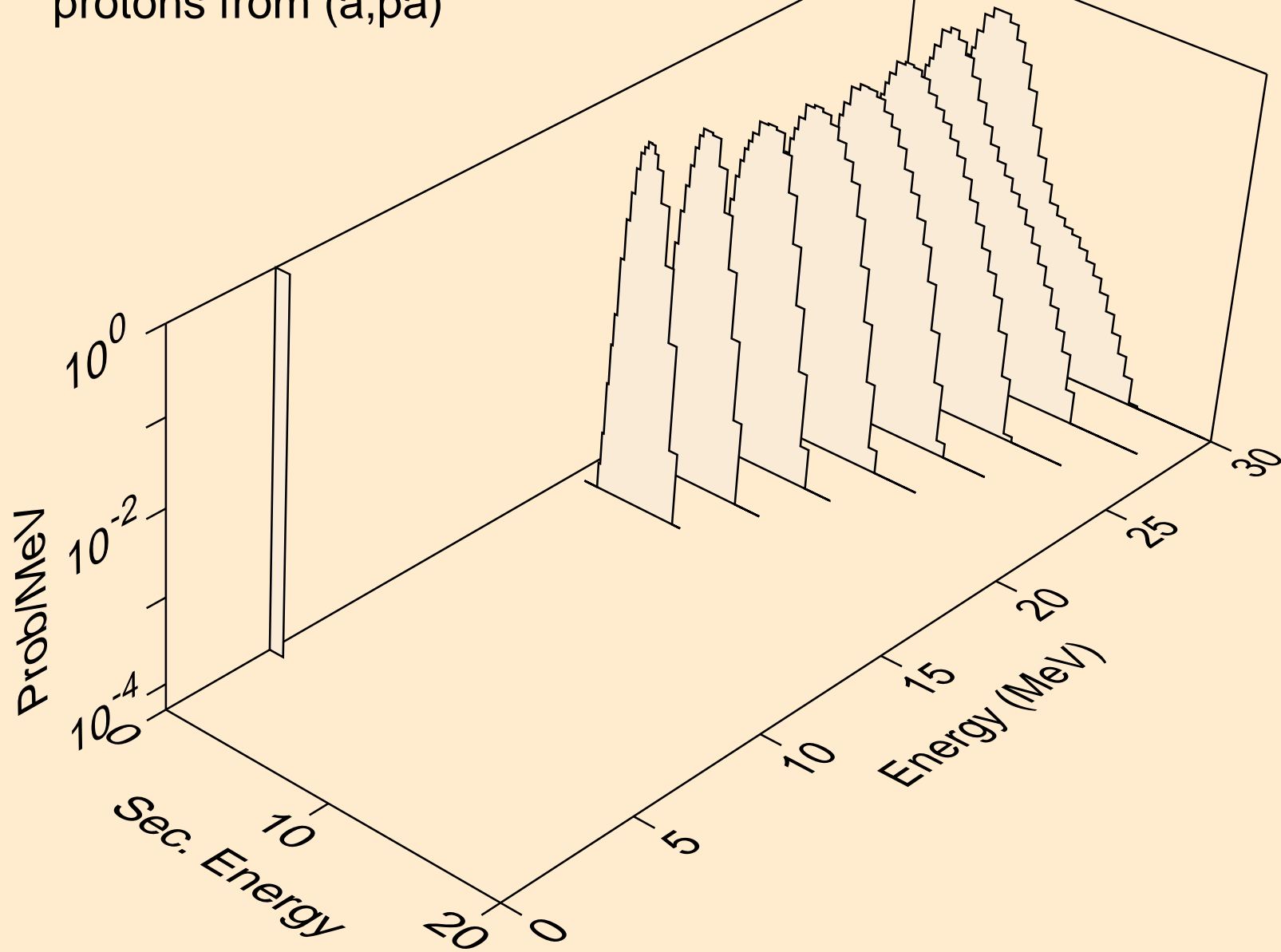
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protons from (a,p)



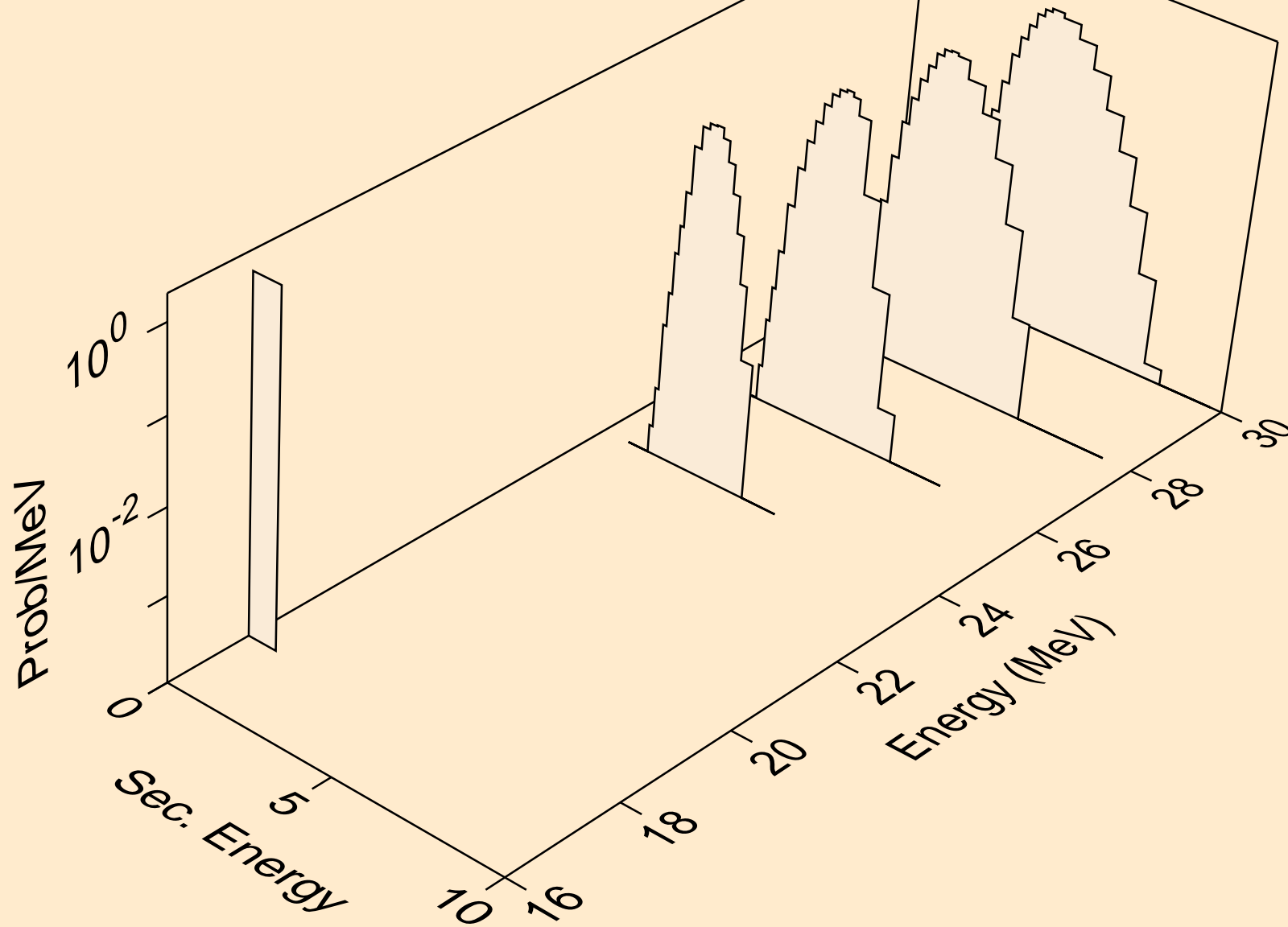
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protons from (a,2p)



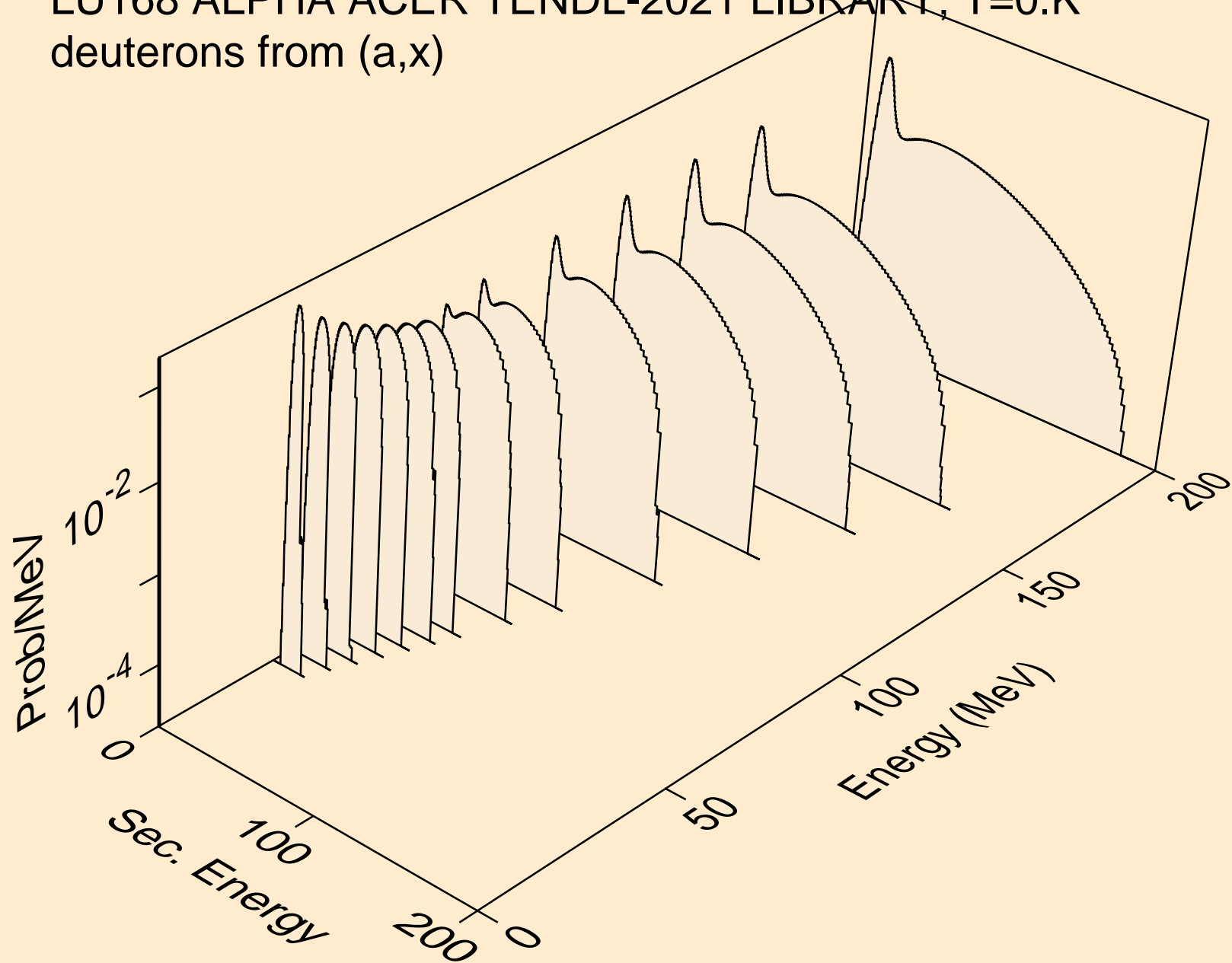
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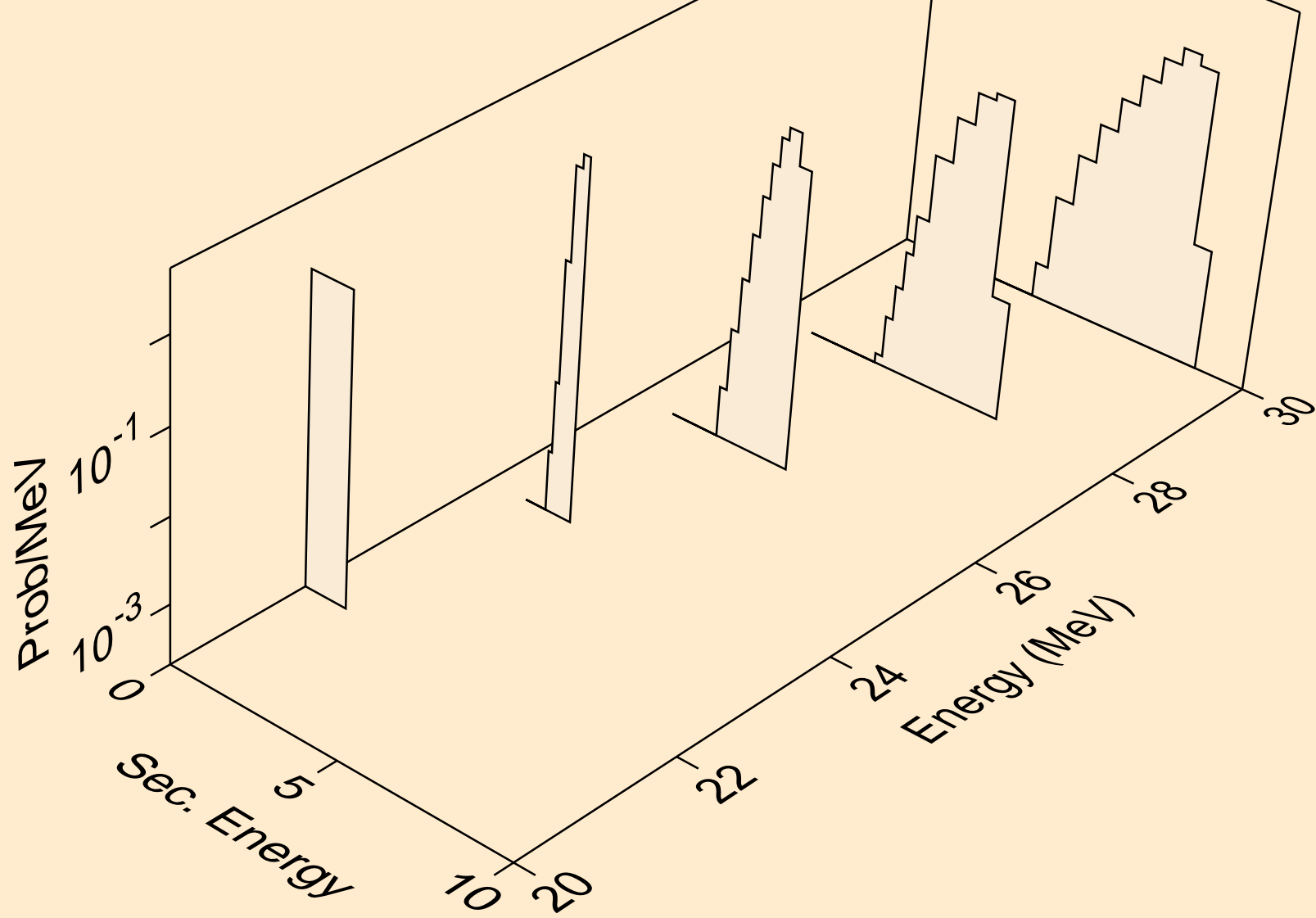
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protons from (a,pd)



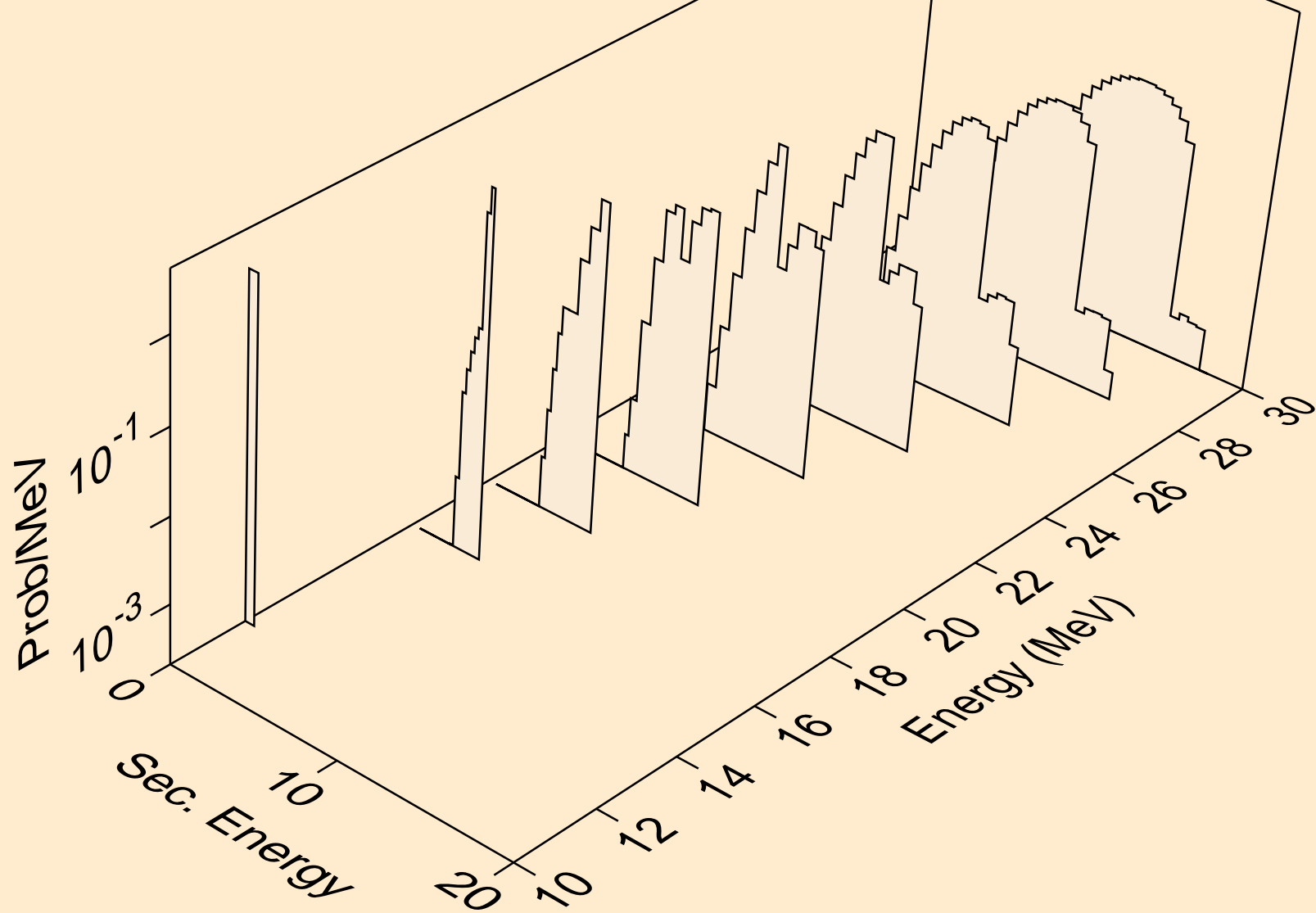
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



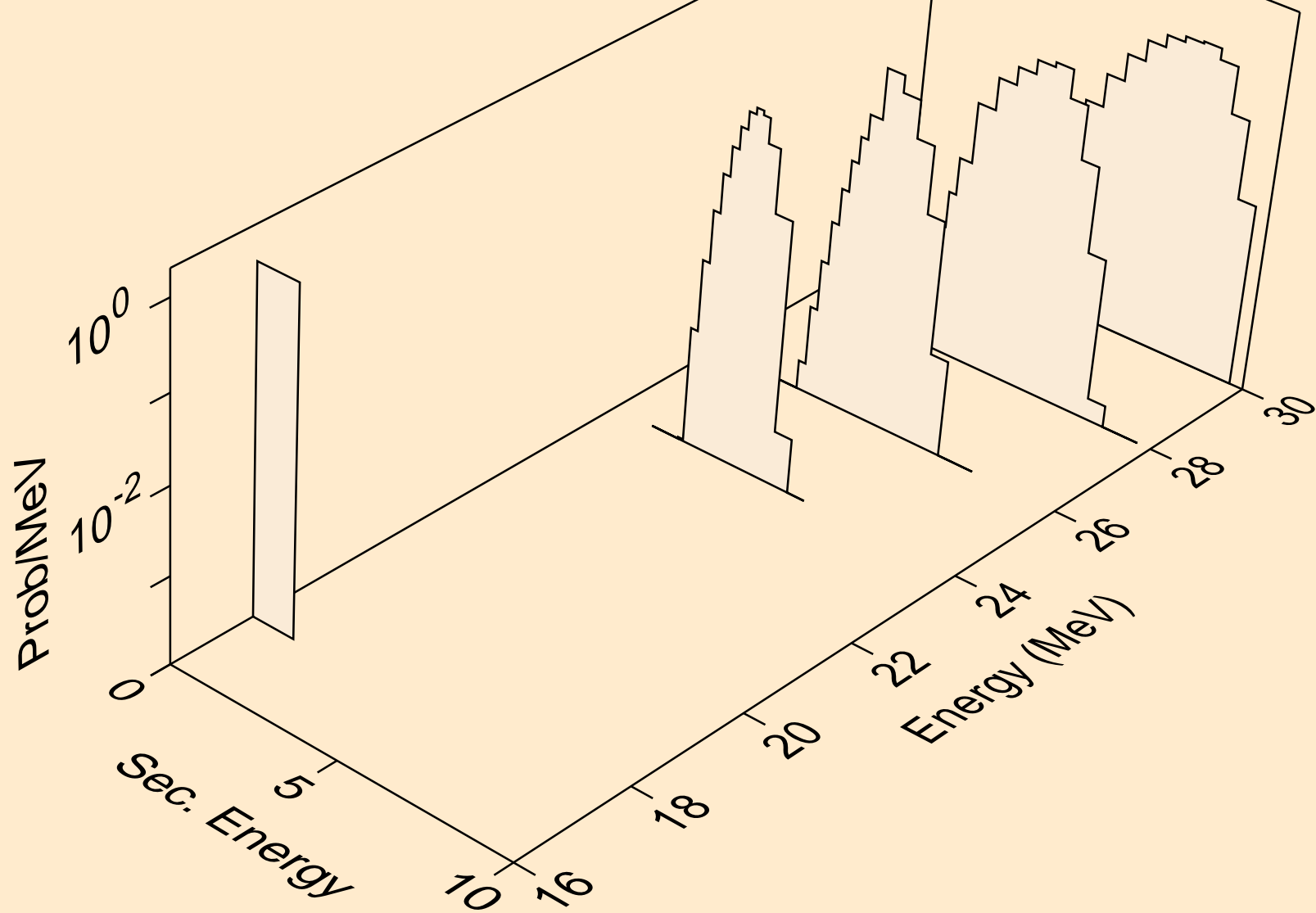
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)

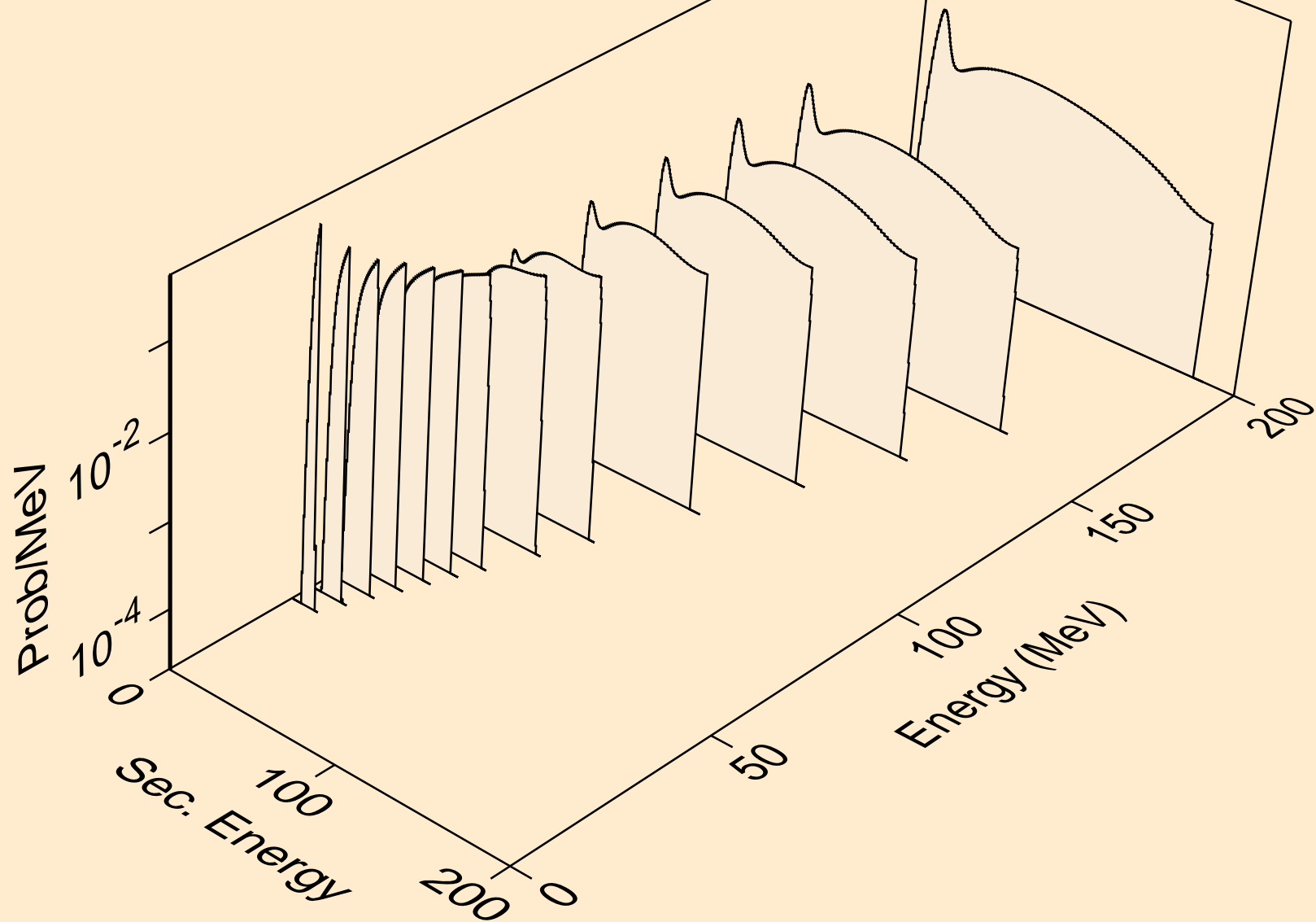


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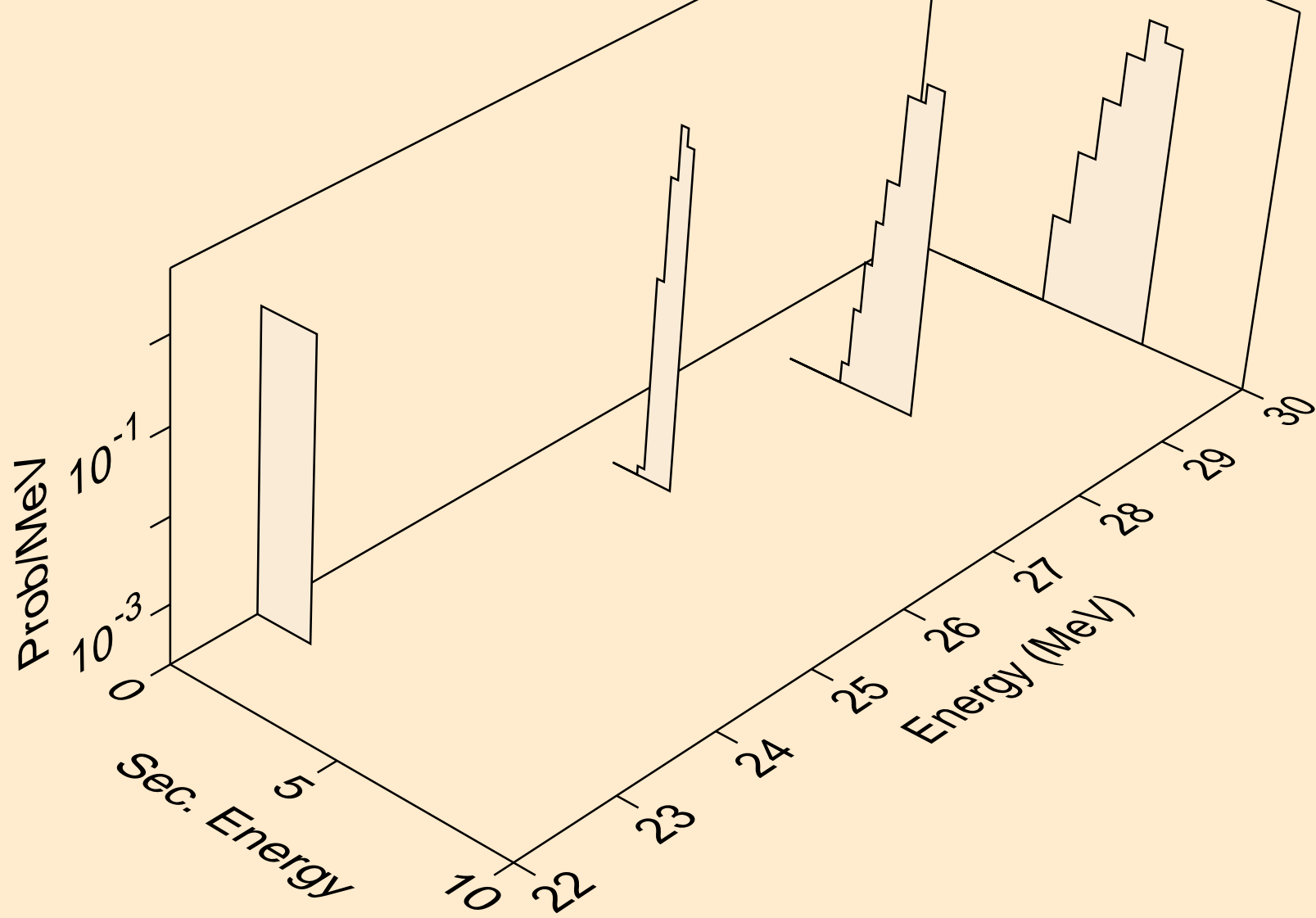




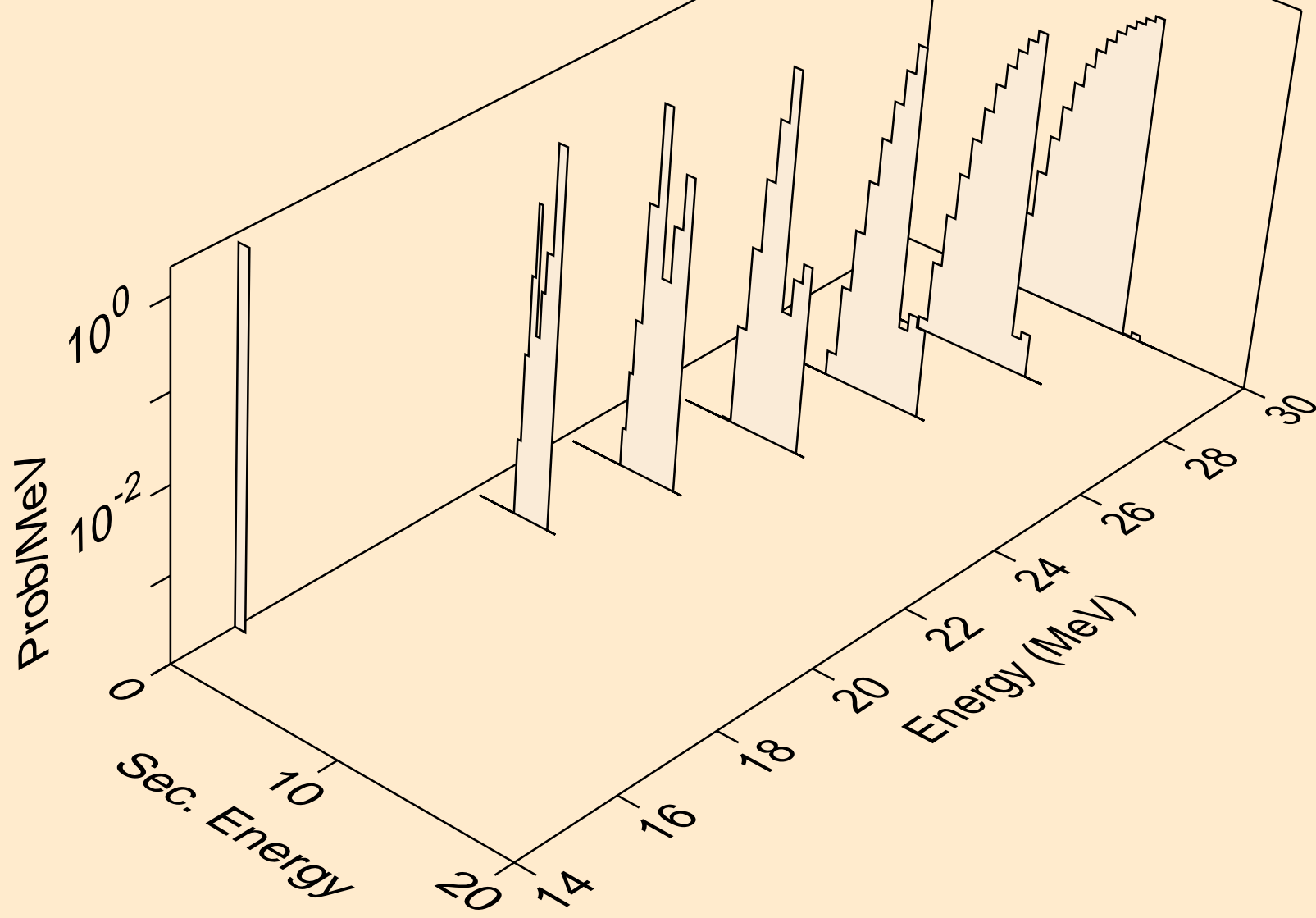
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



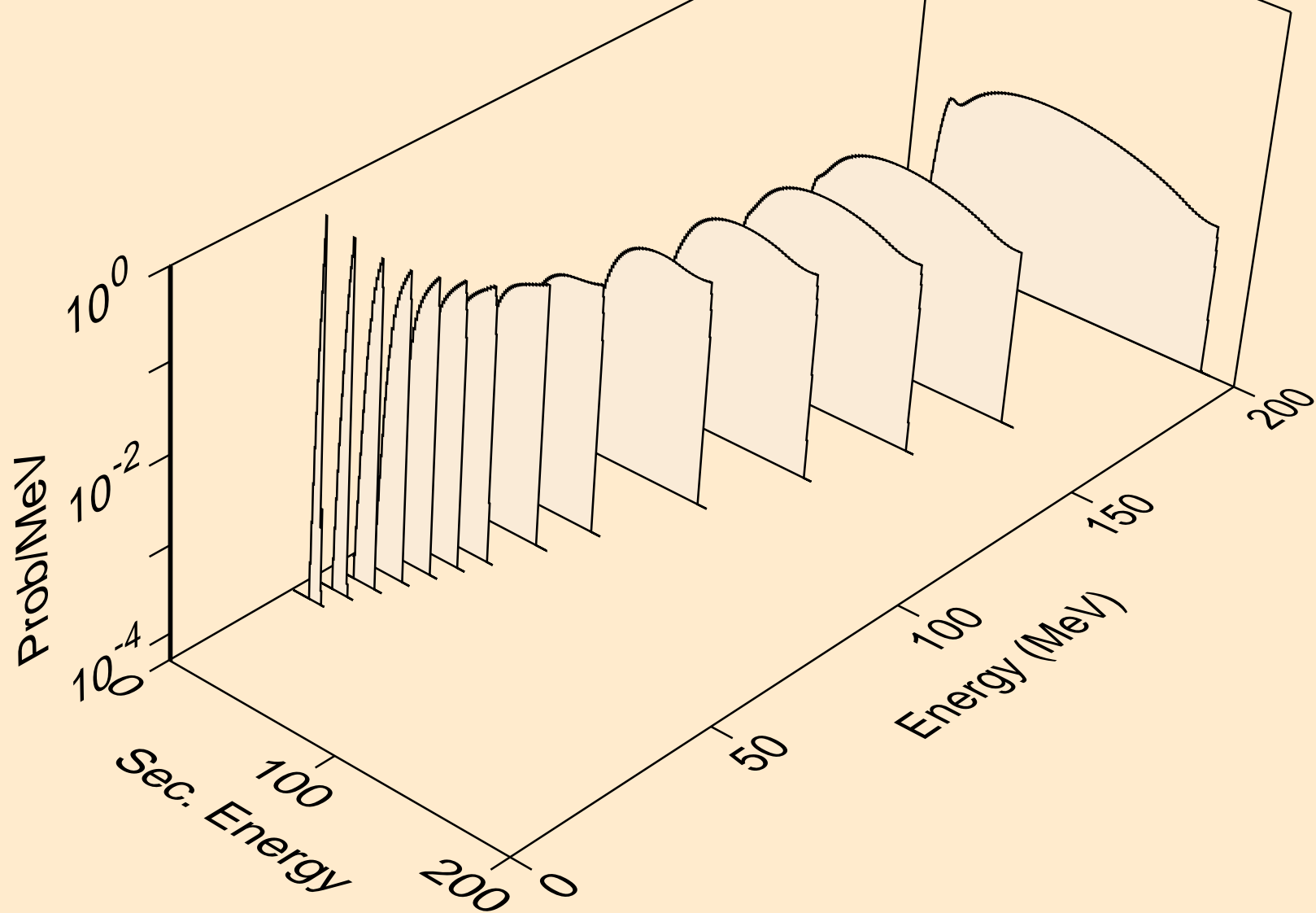
LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



LU168 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

