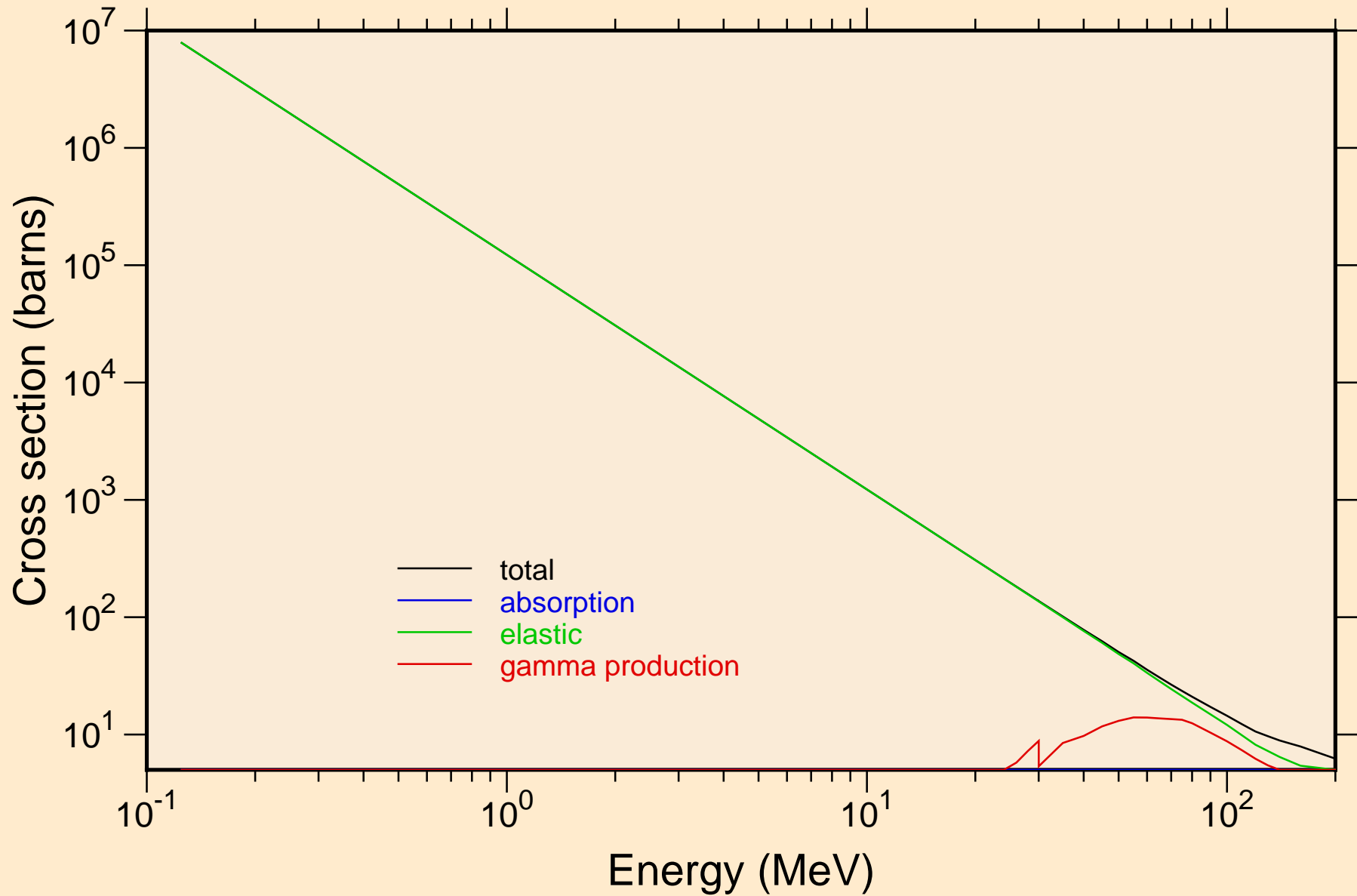
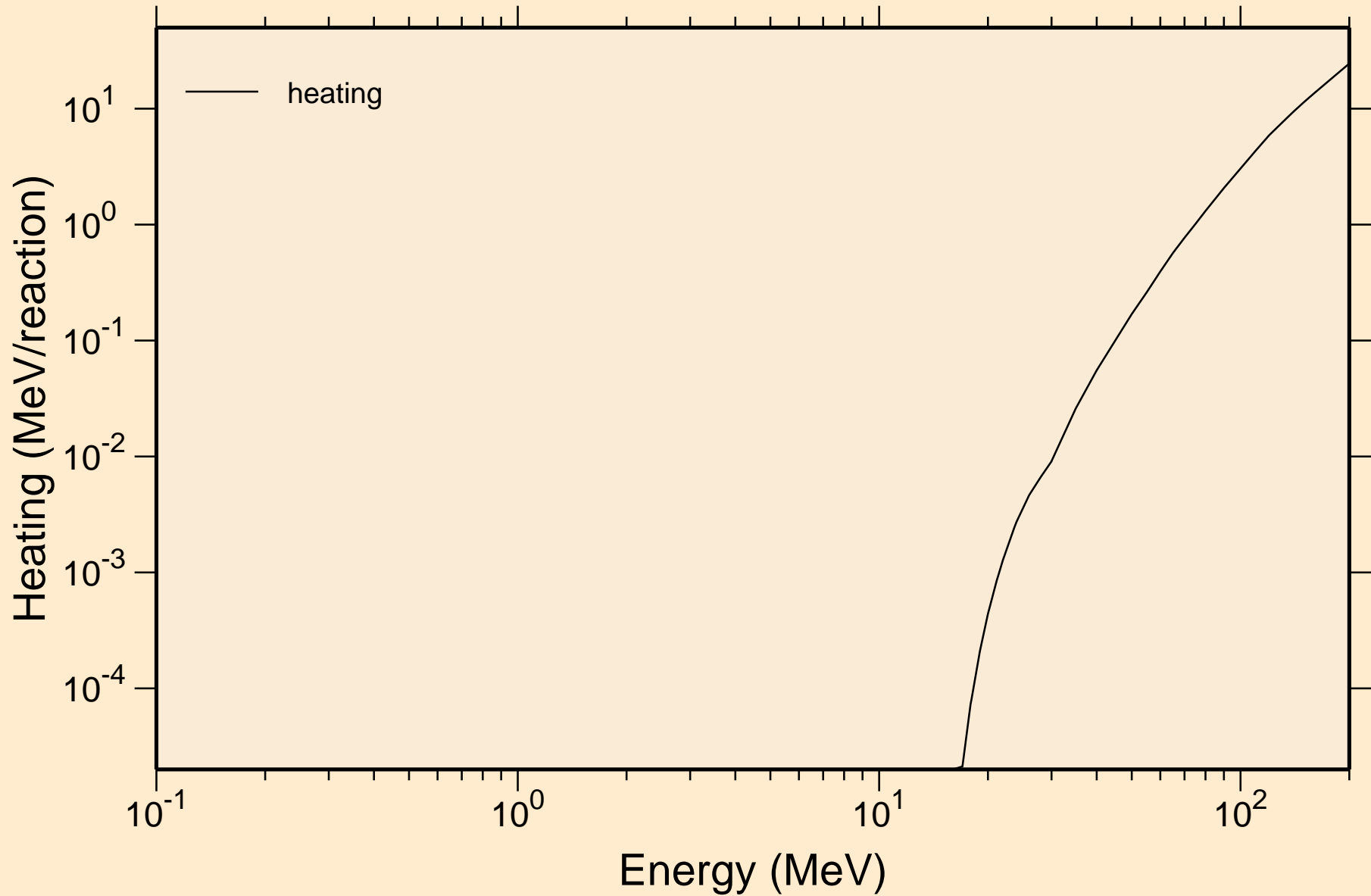


TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



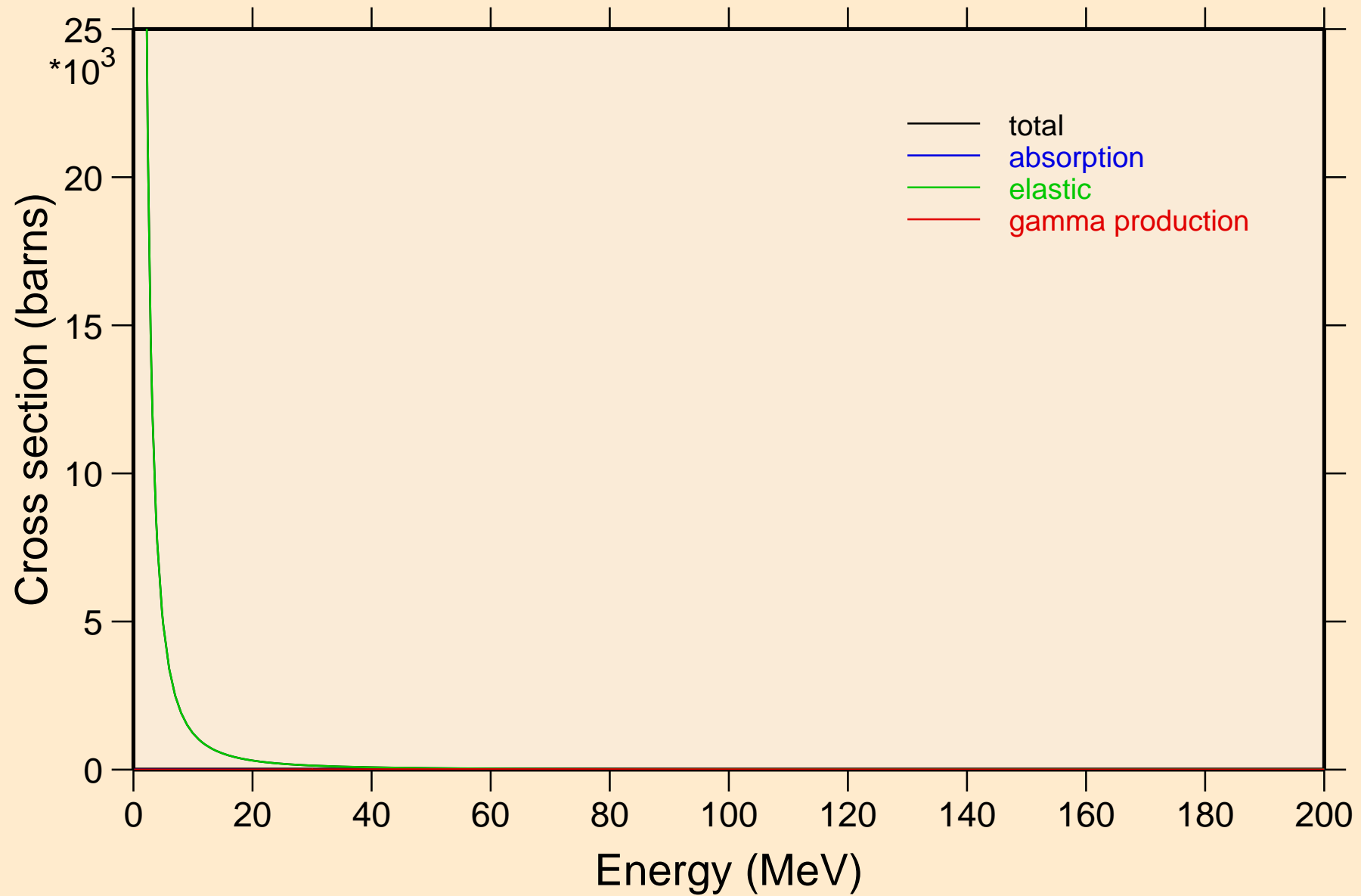
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



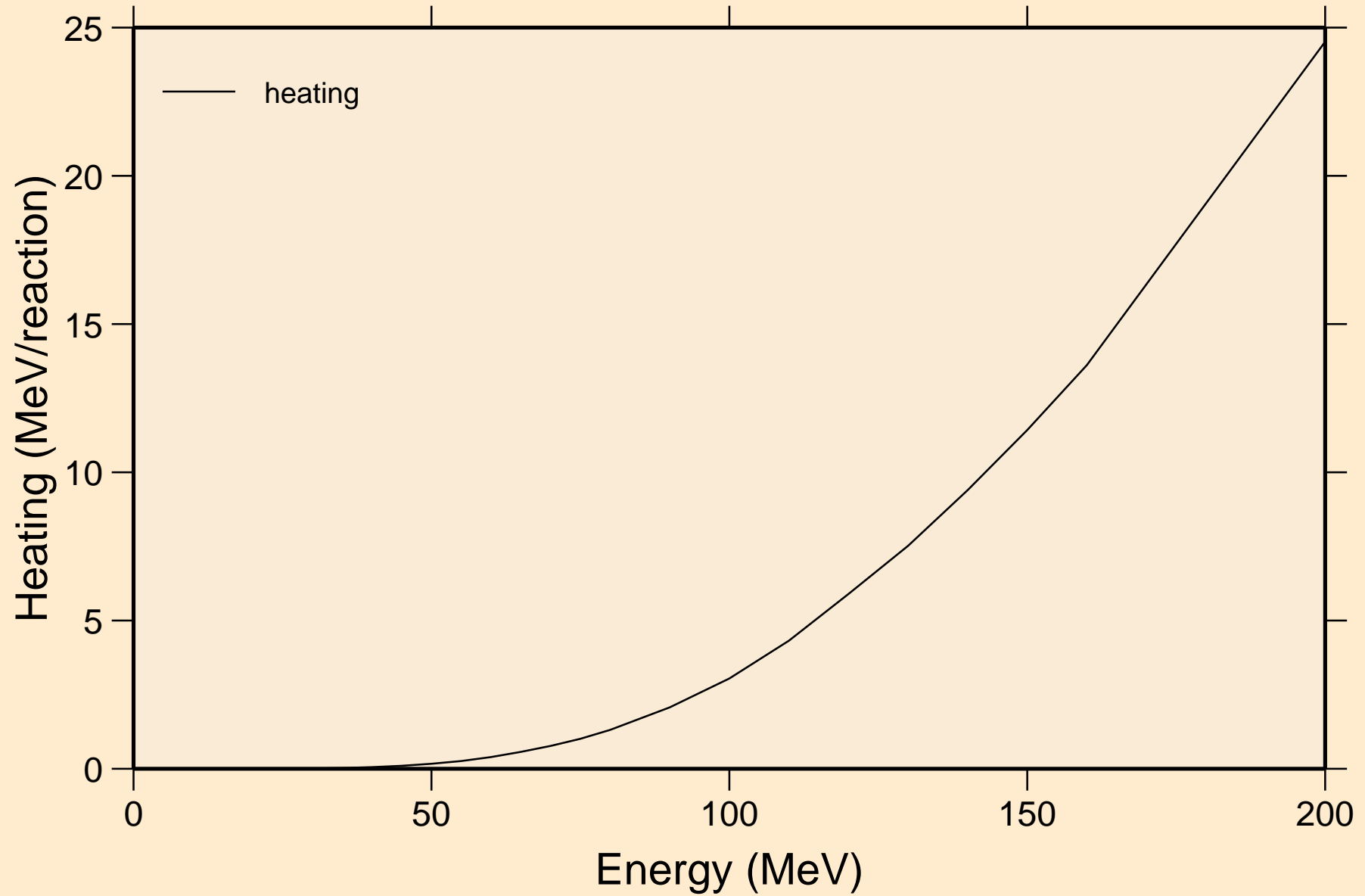
# TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

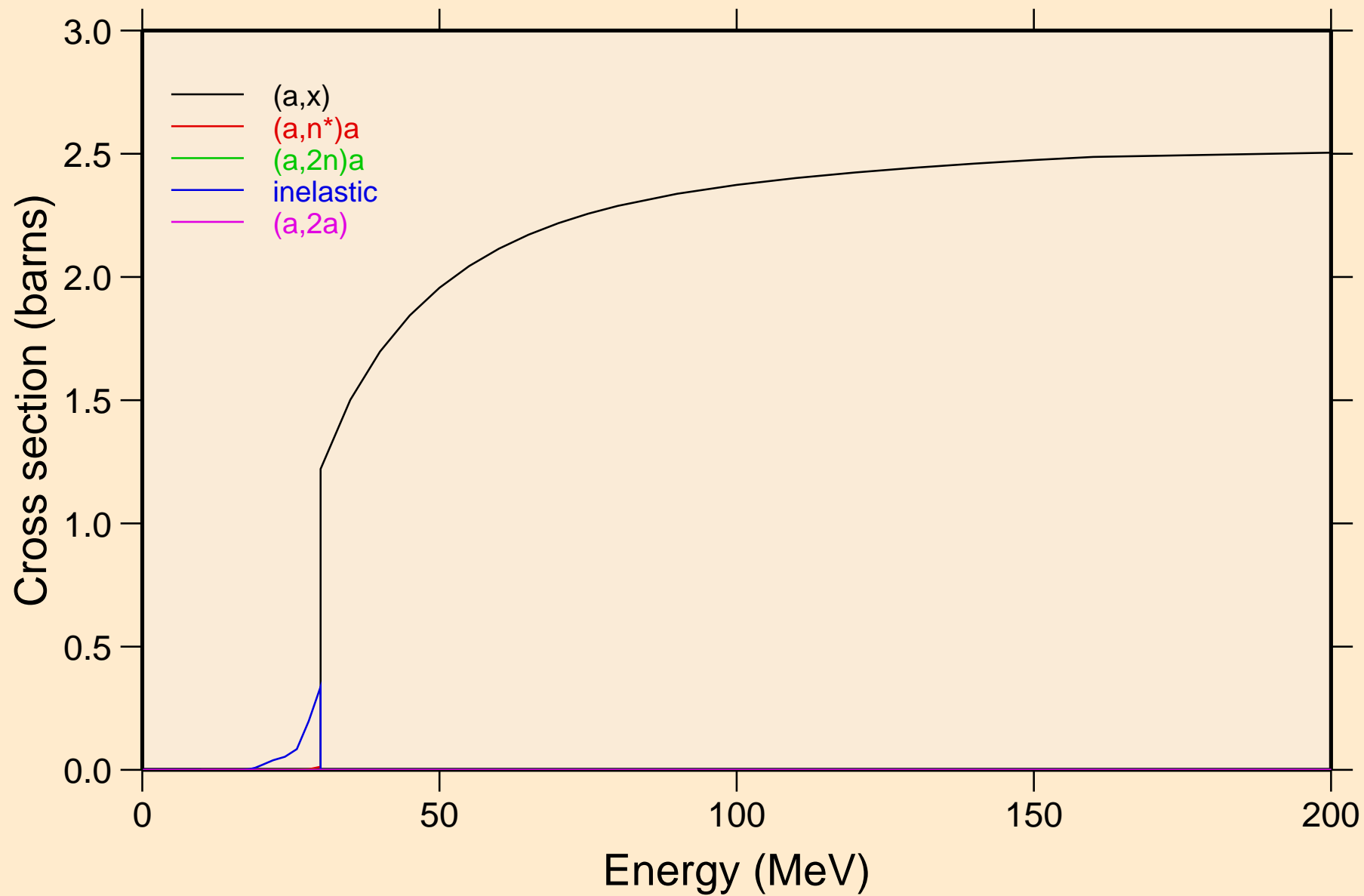


TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

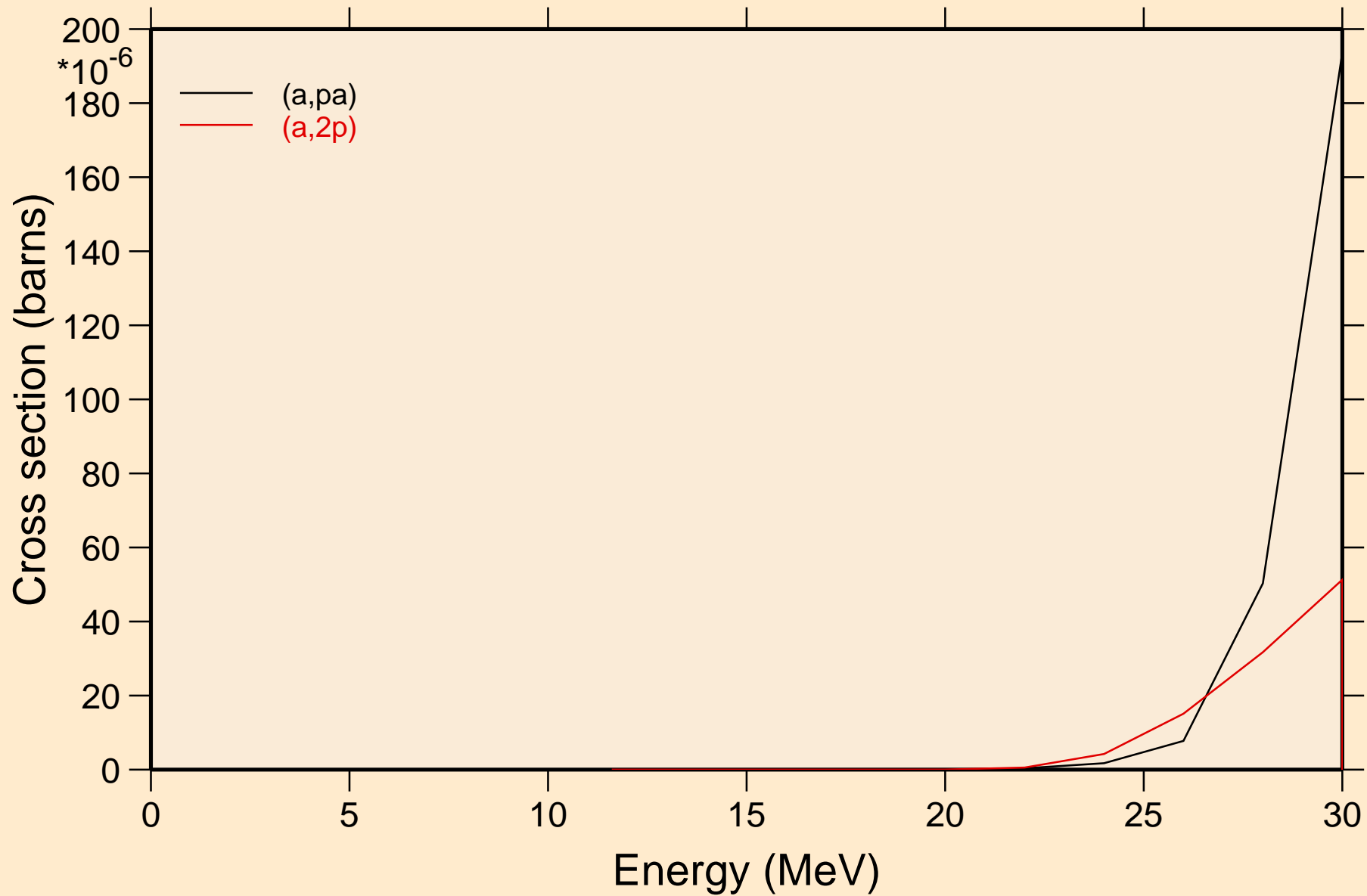
Heating



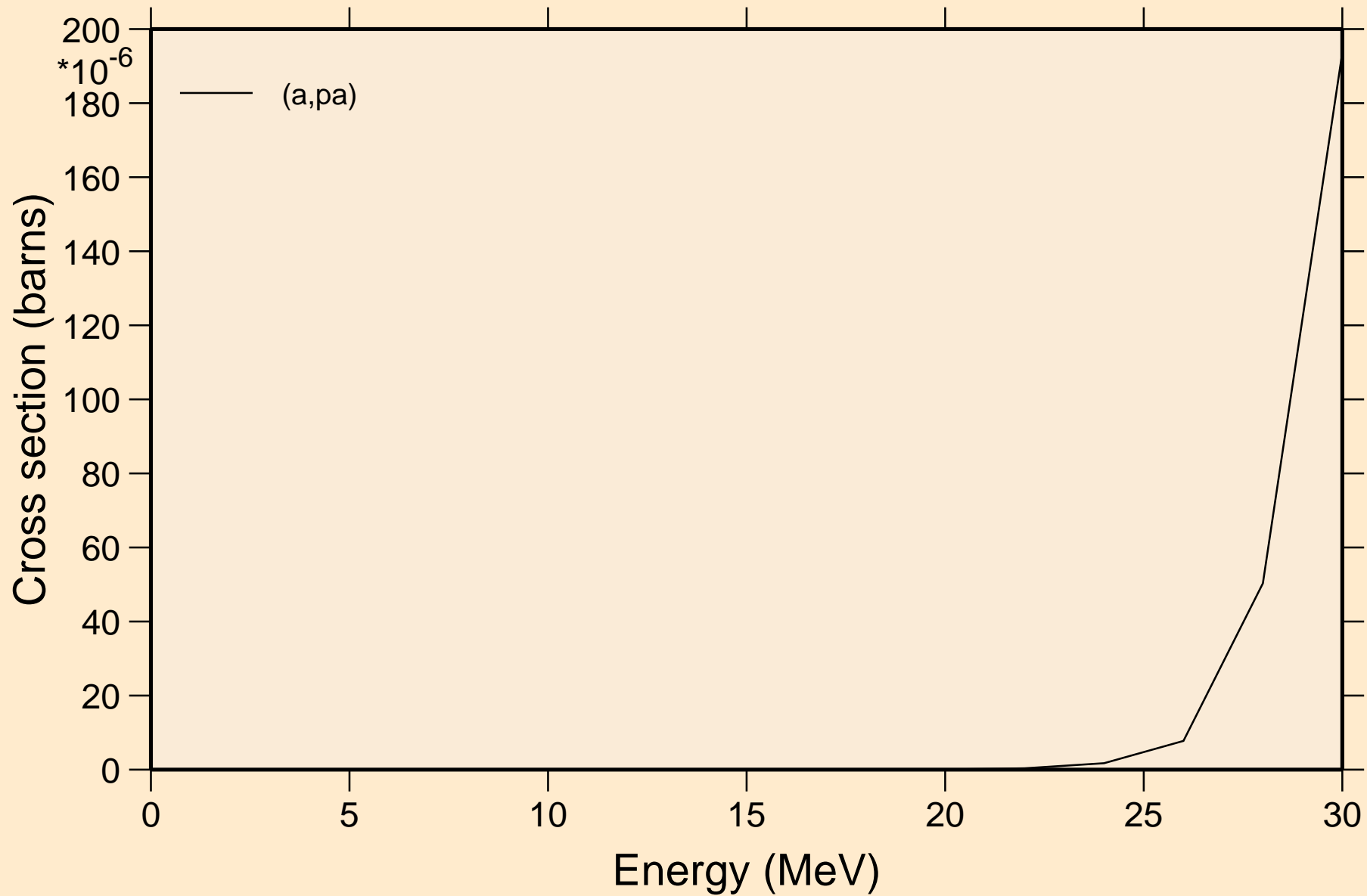
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



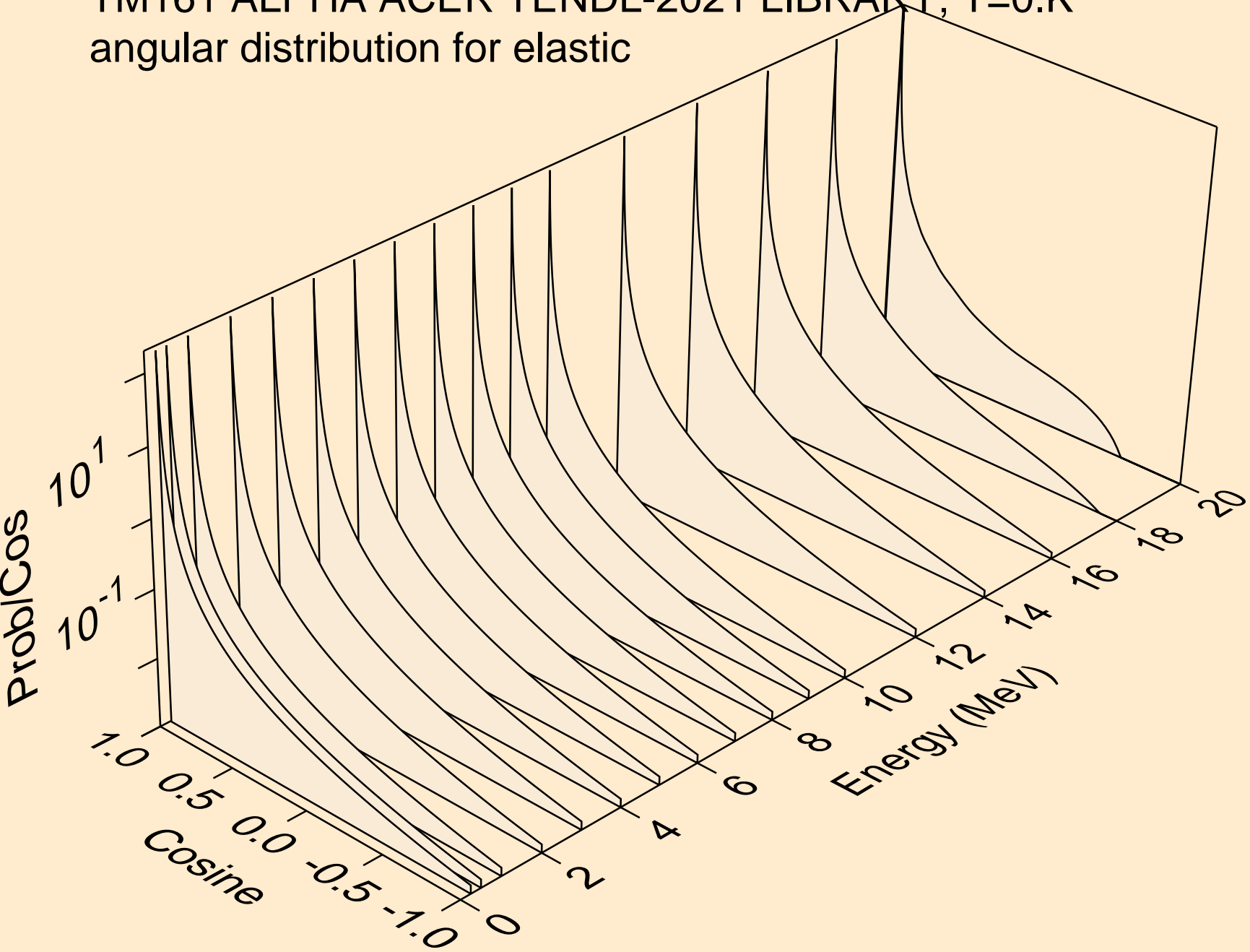
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

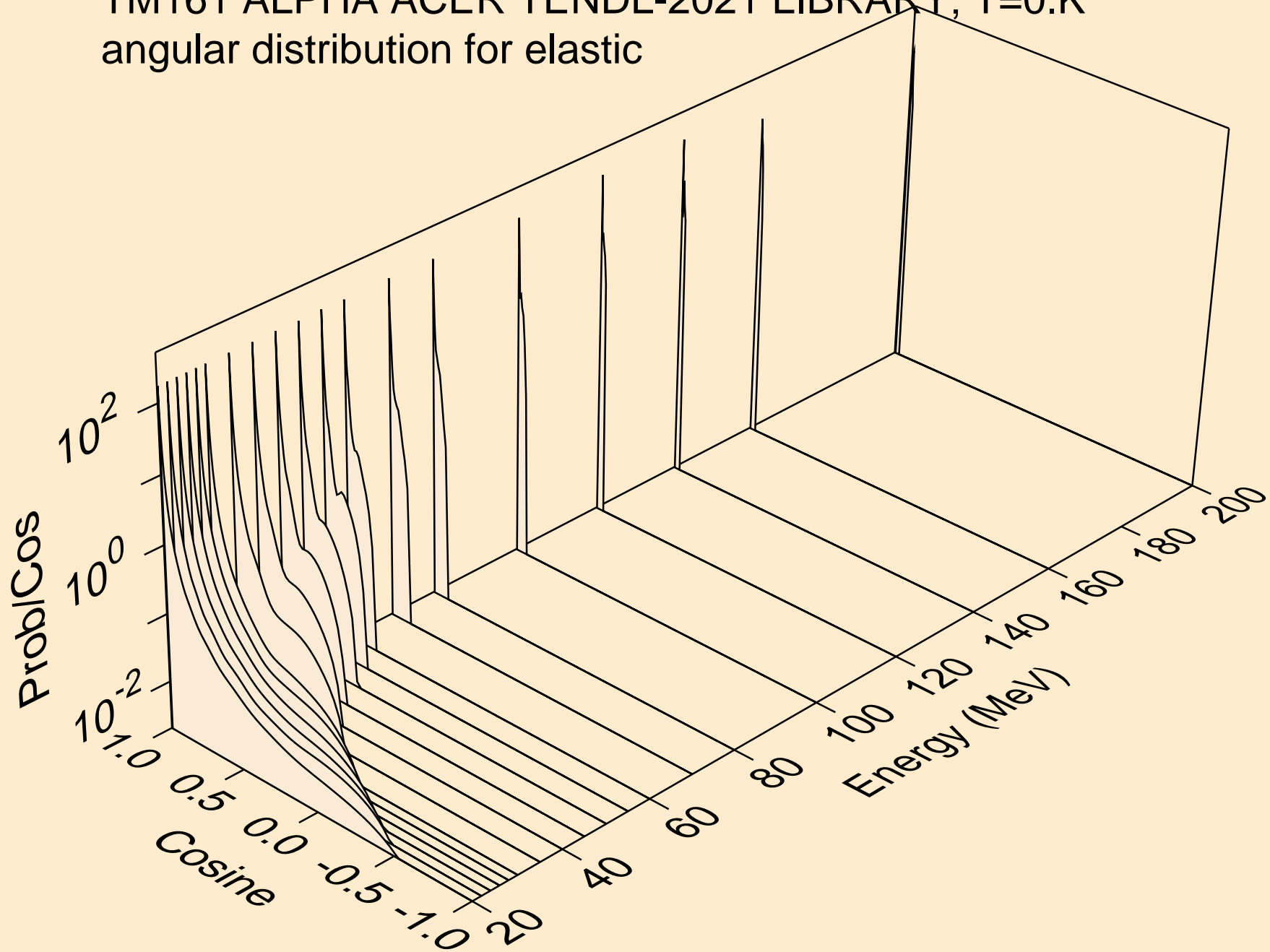


TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

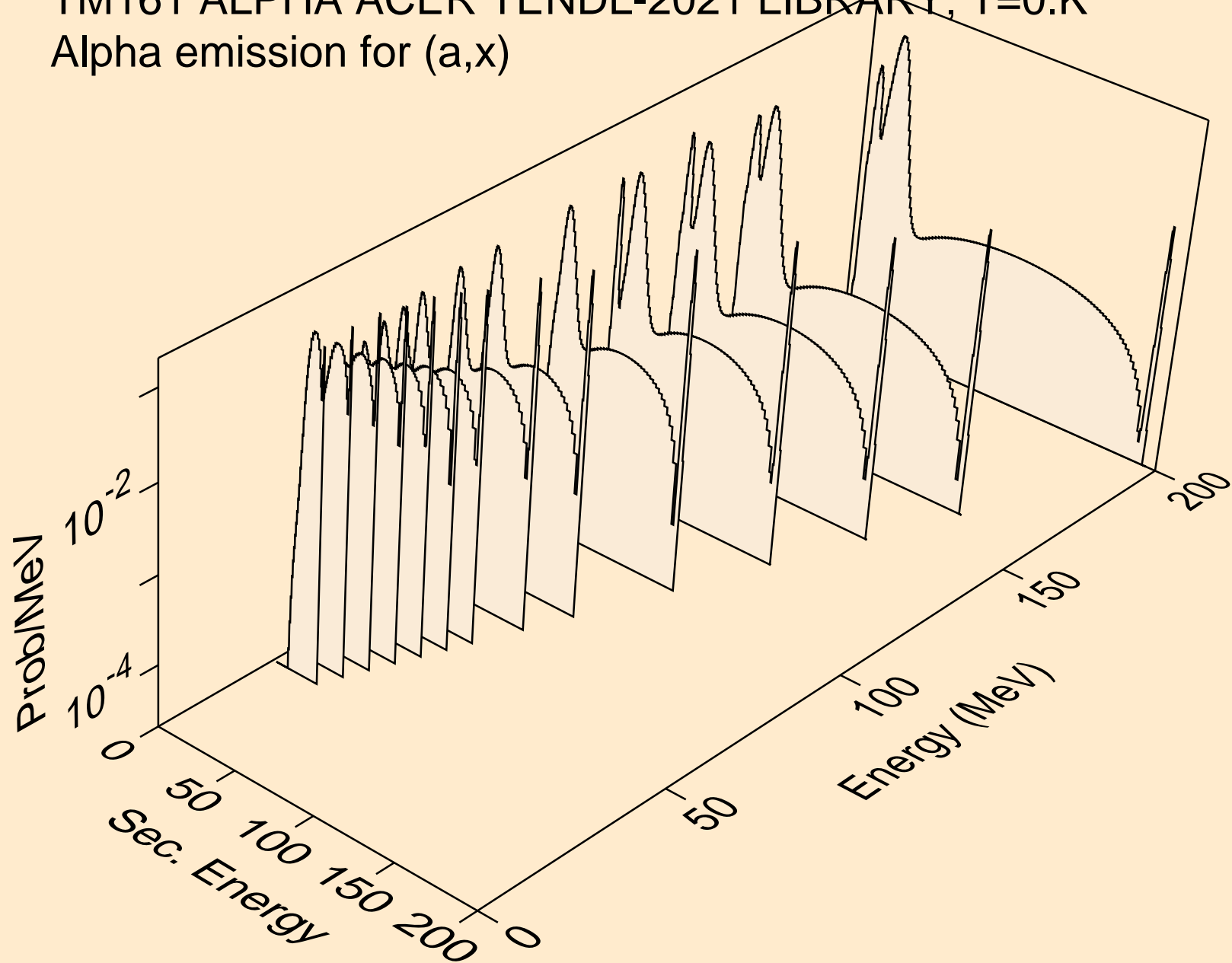




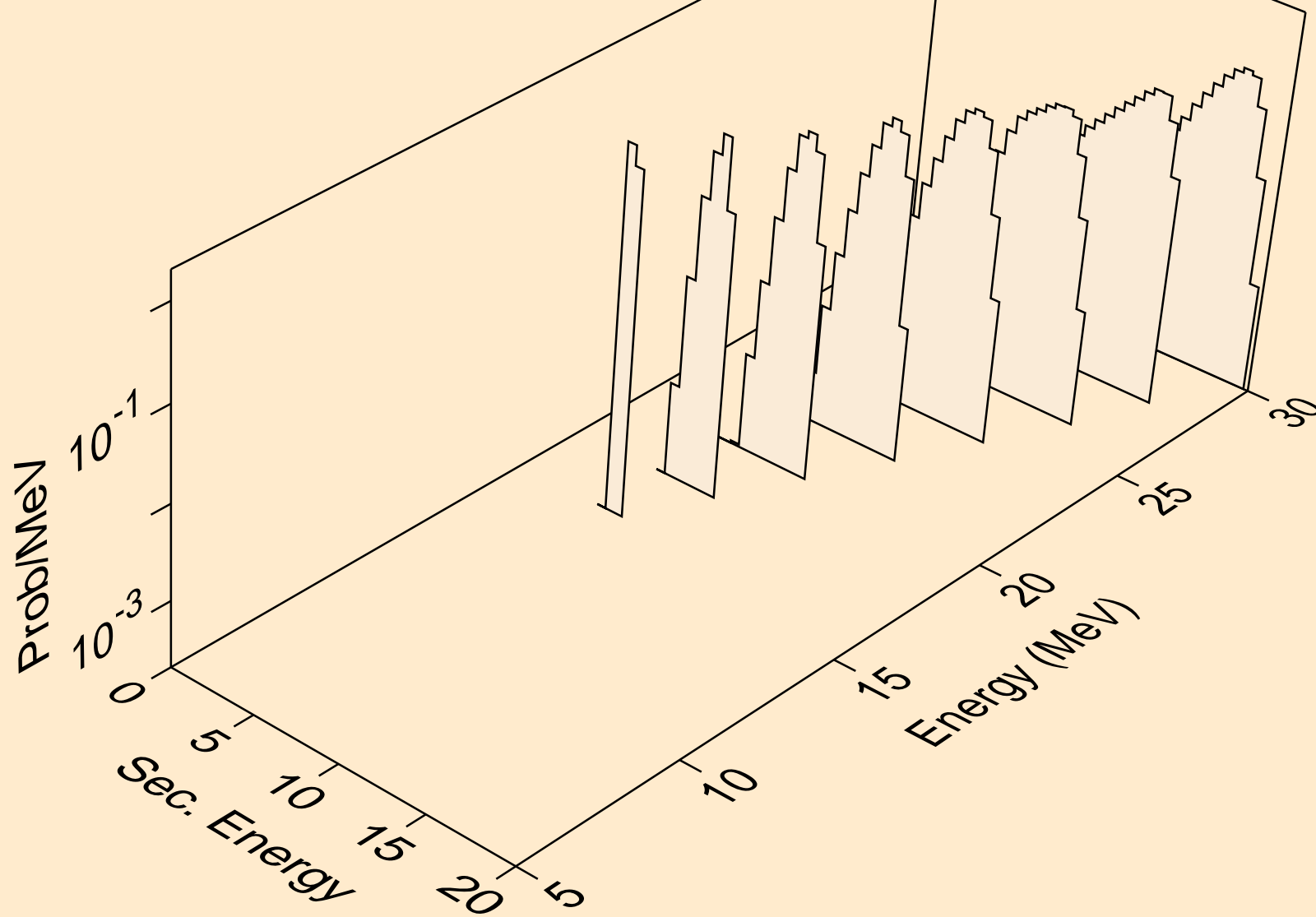
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



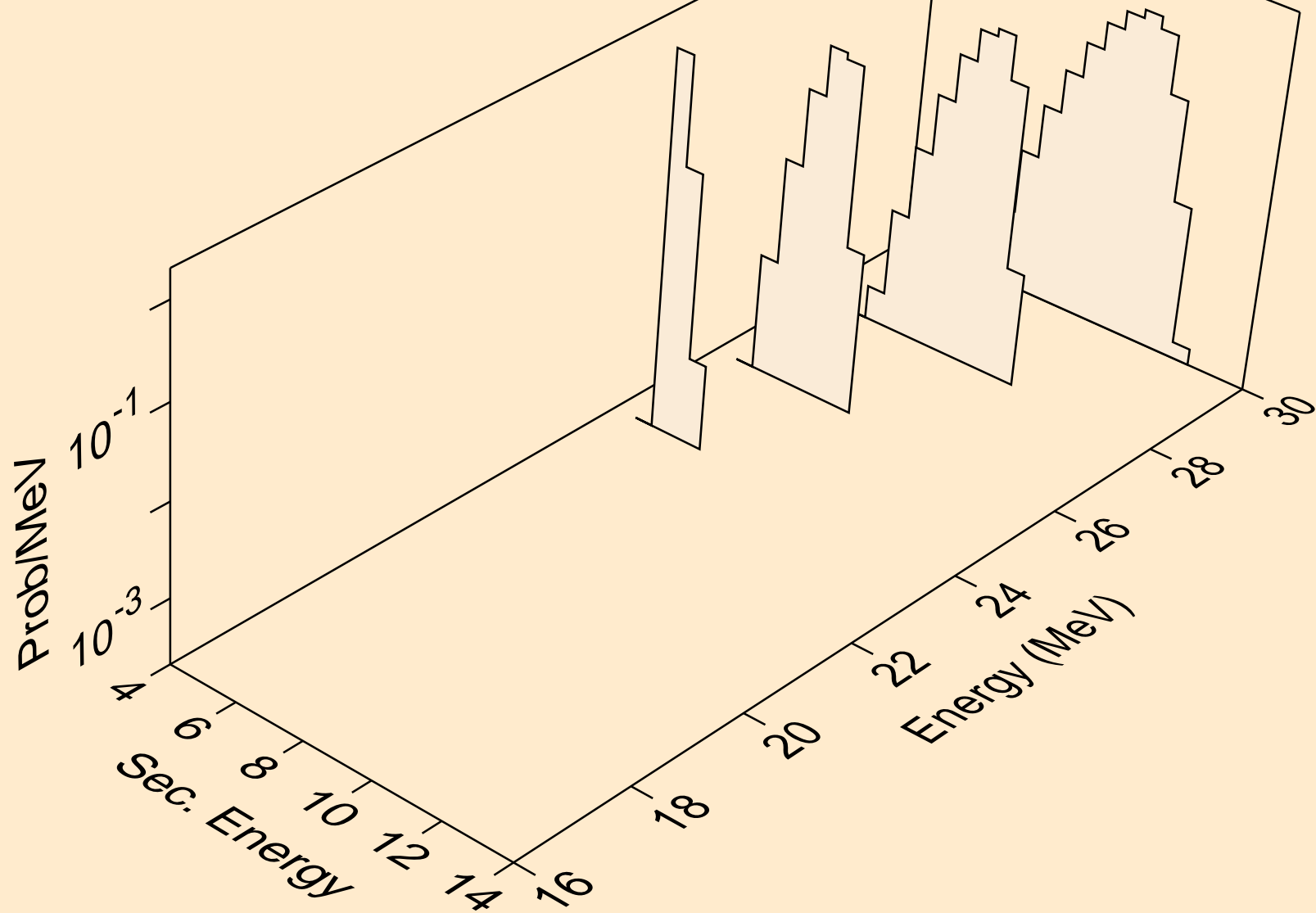
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



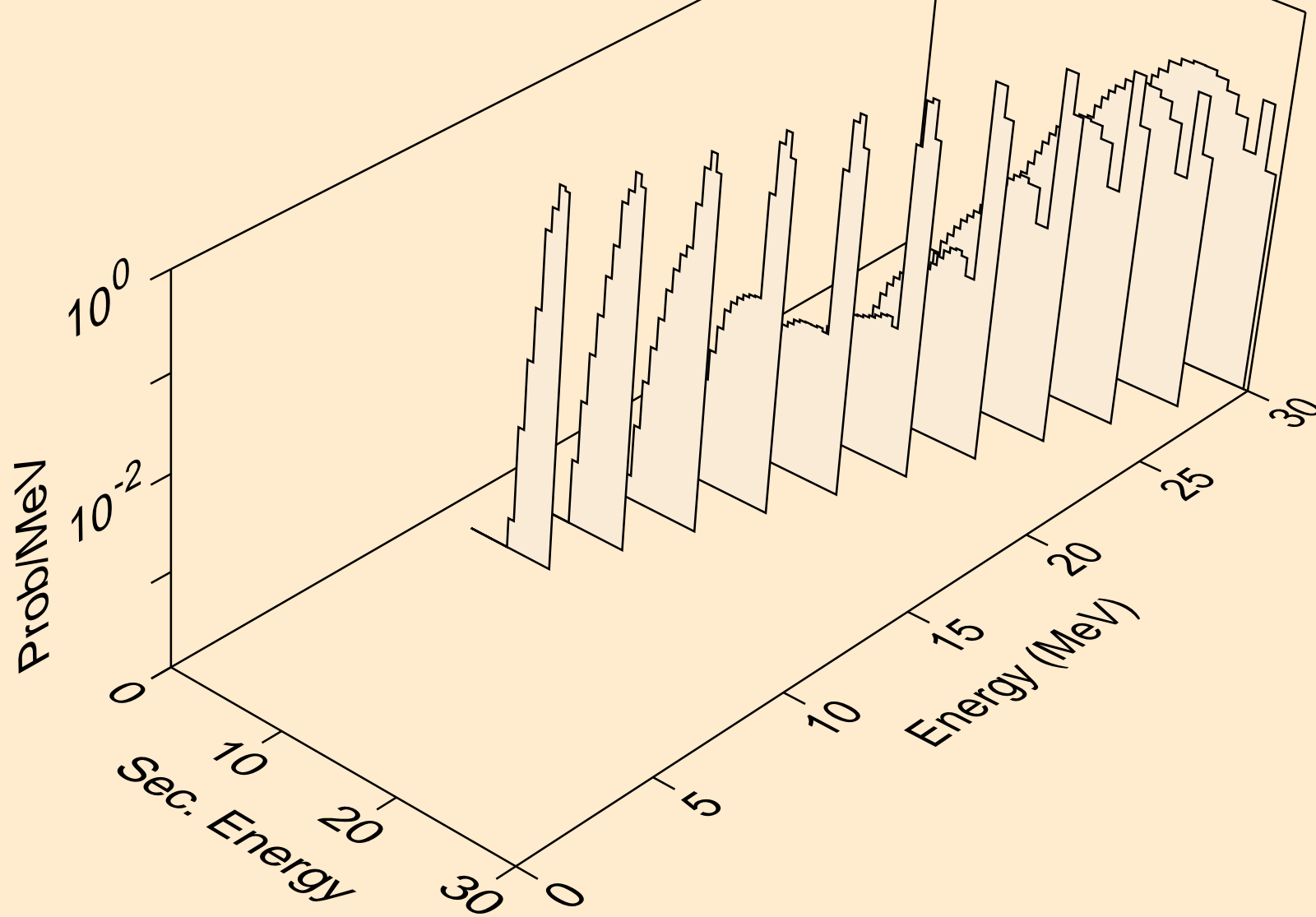
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



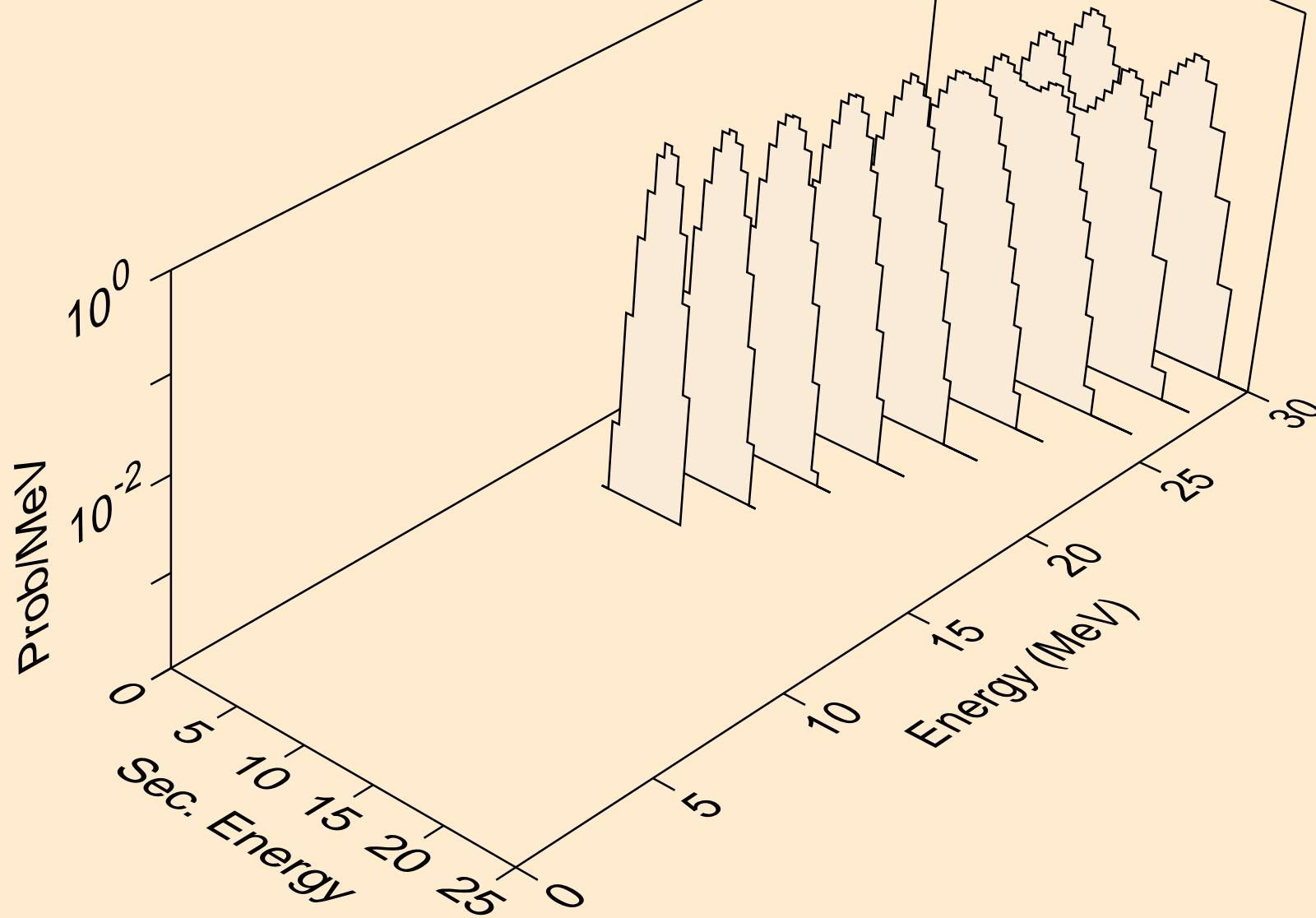
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



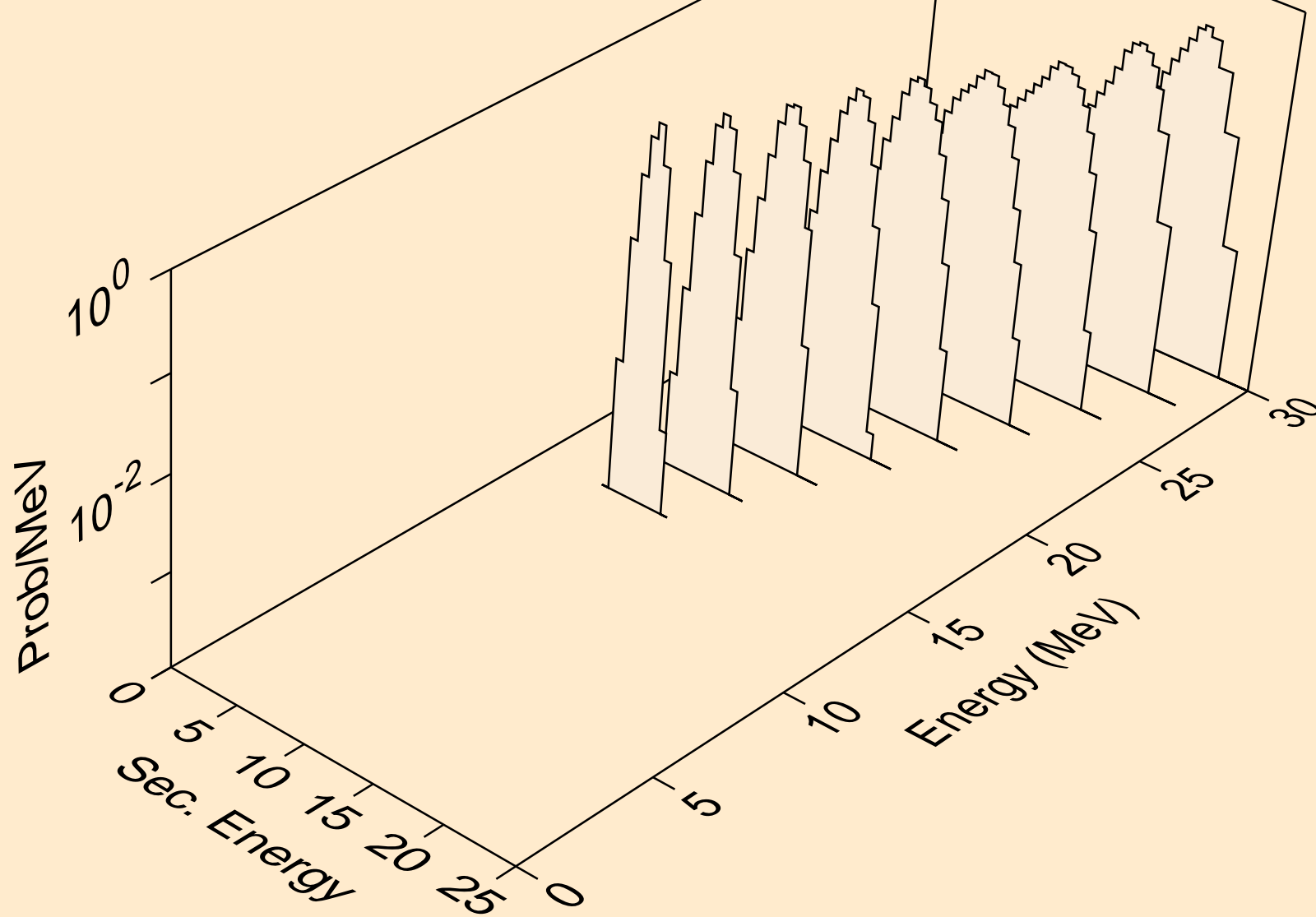
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



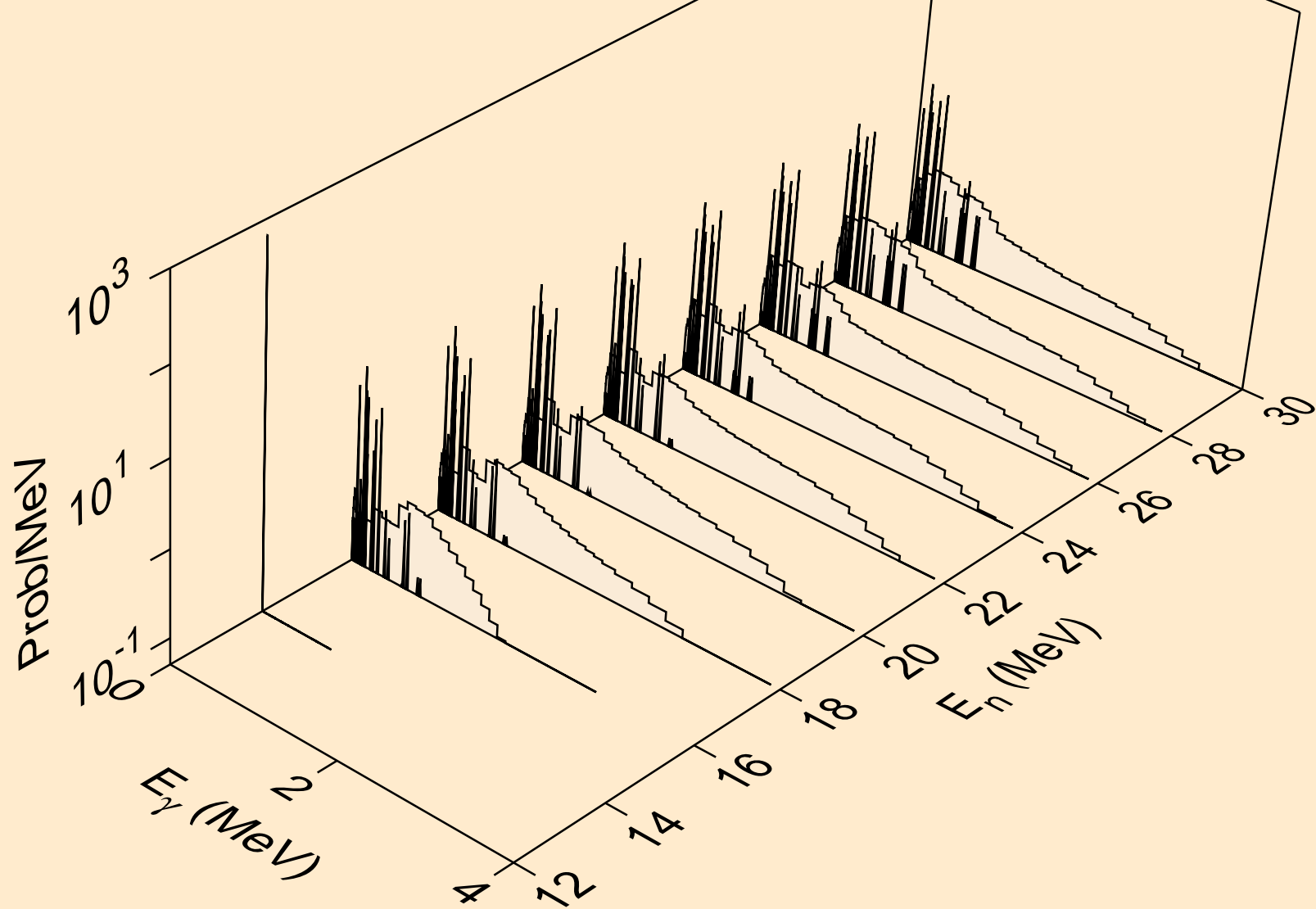
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

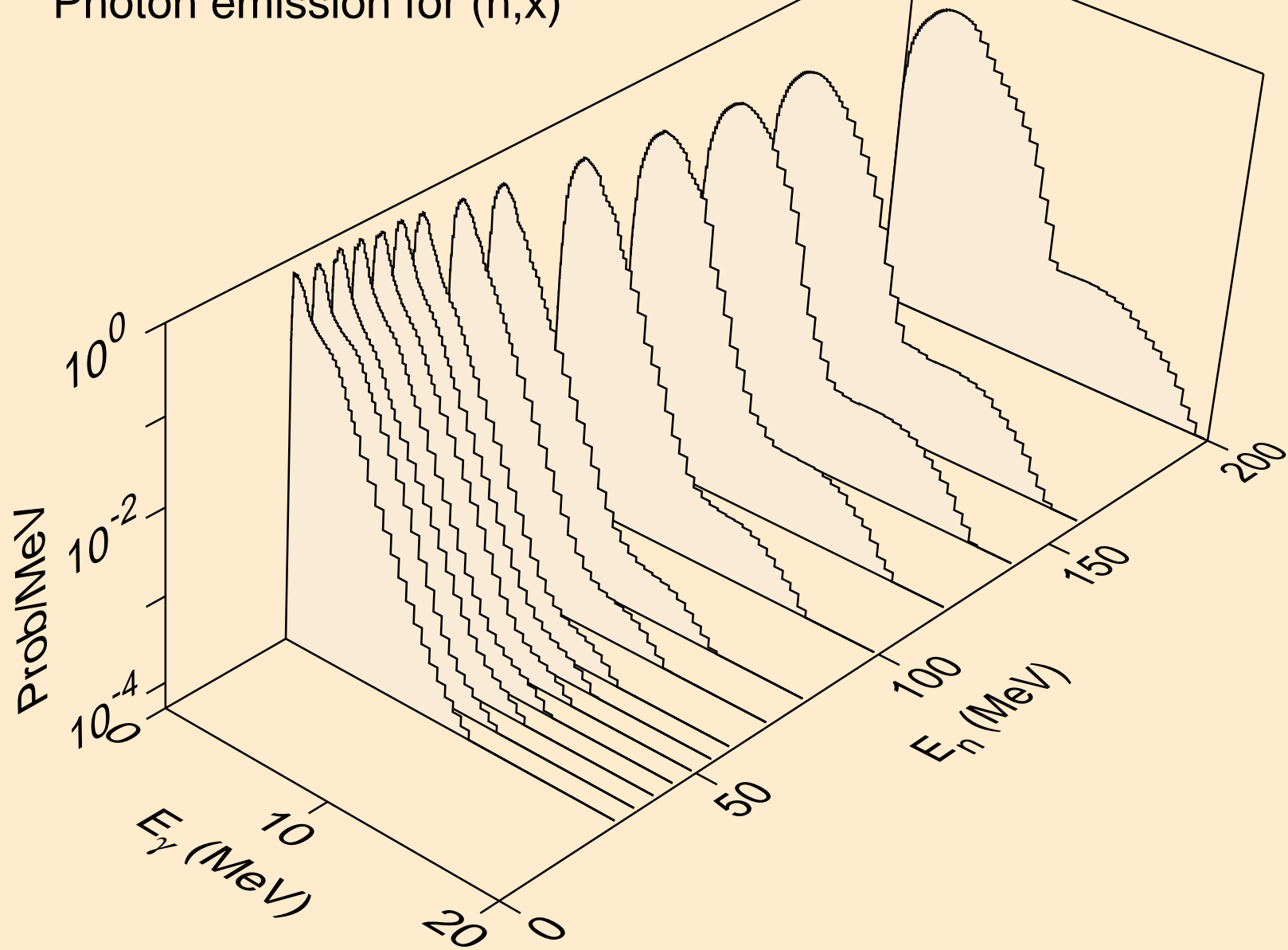


TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

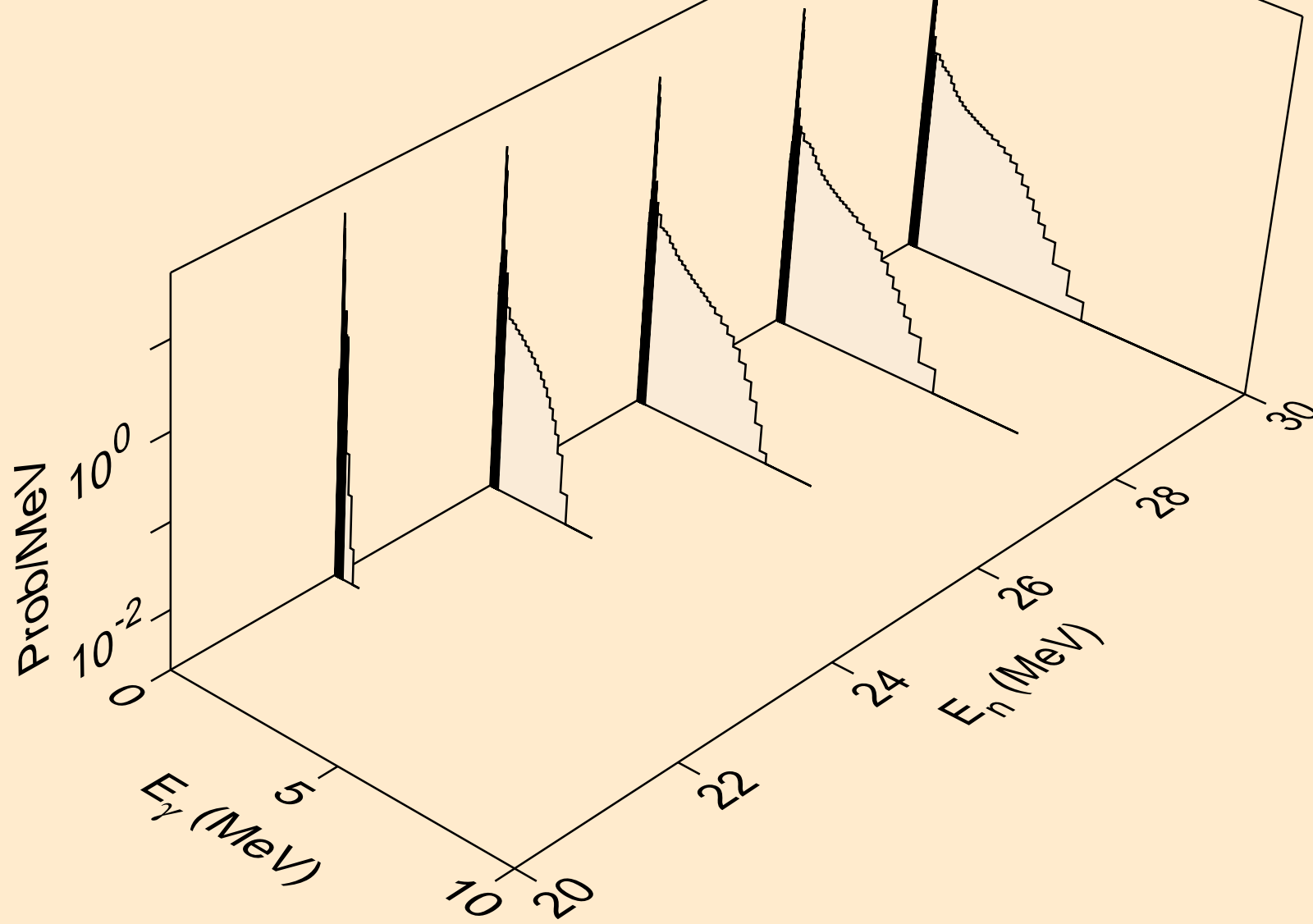




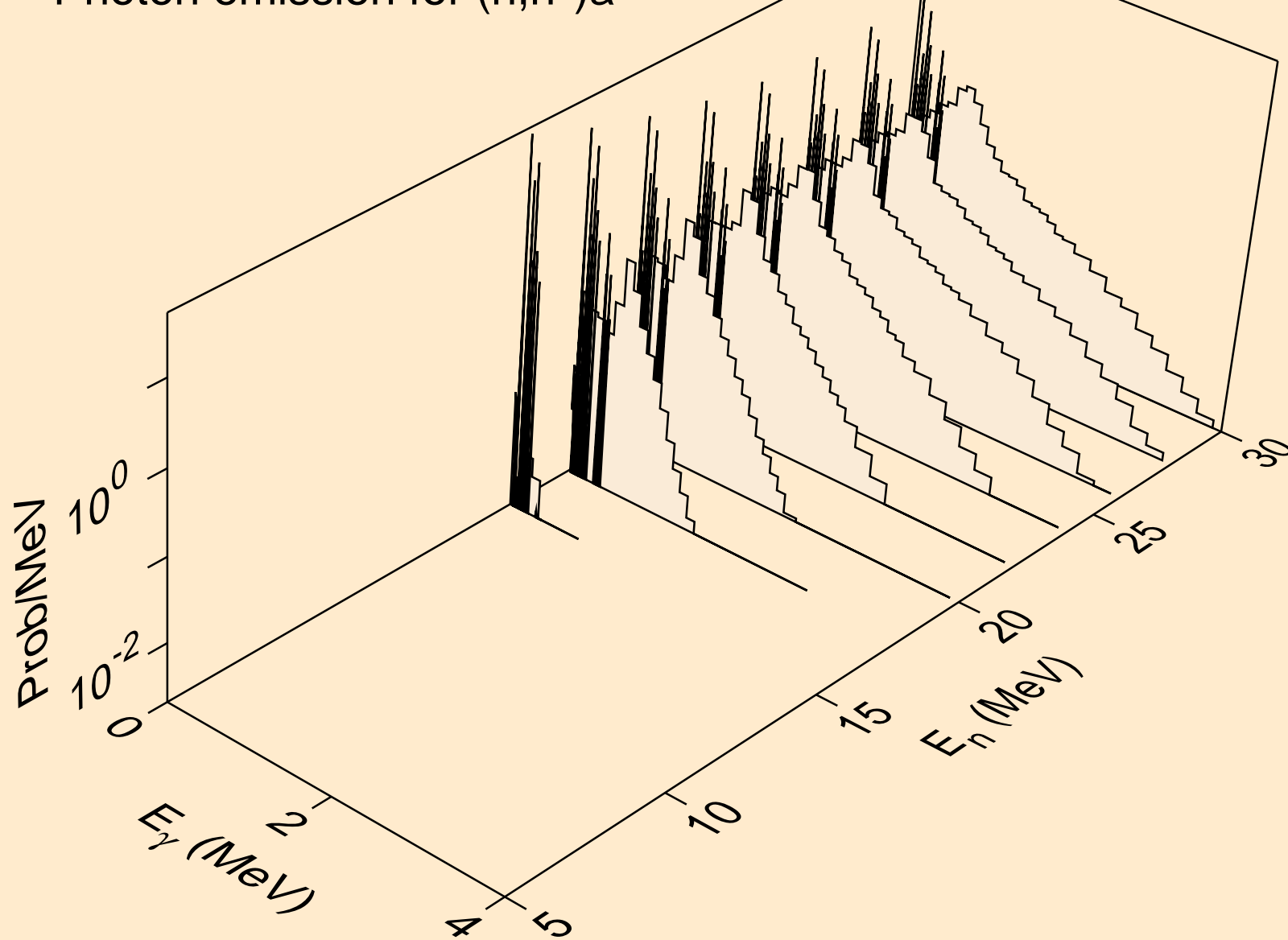
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



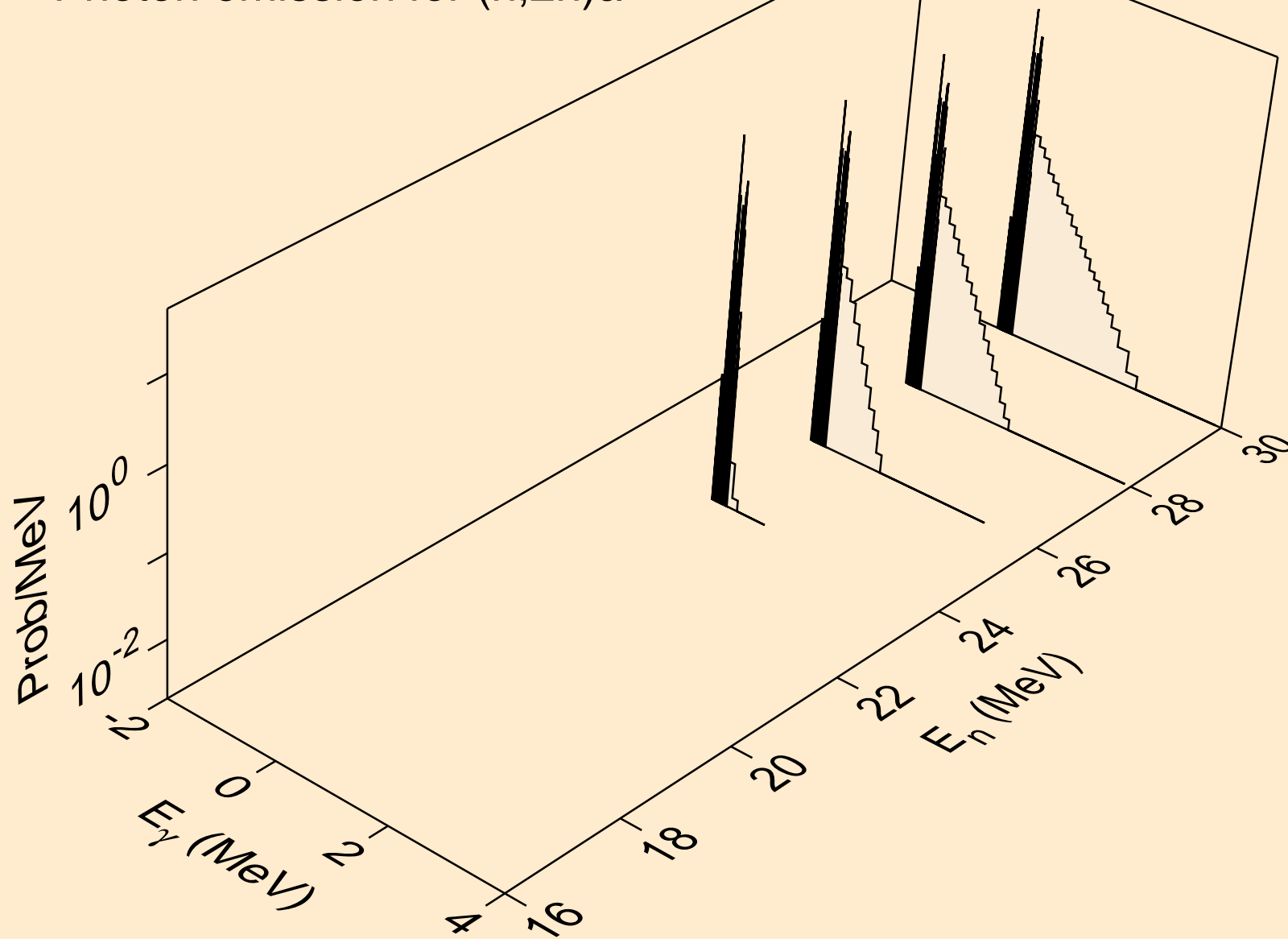
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



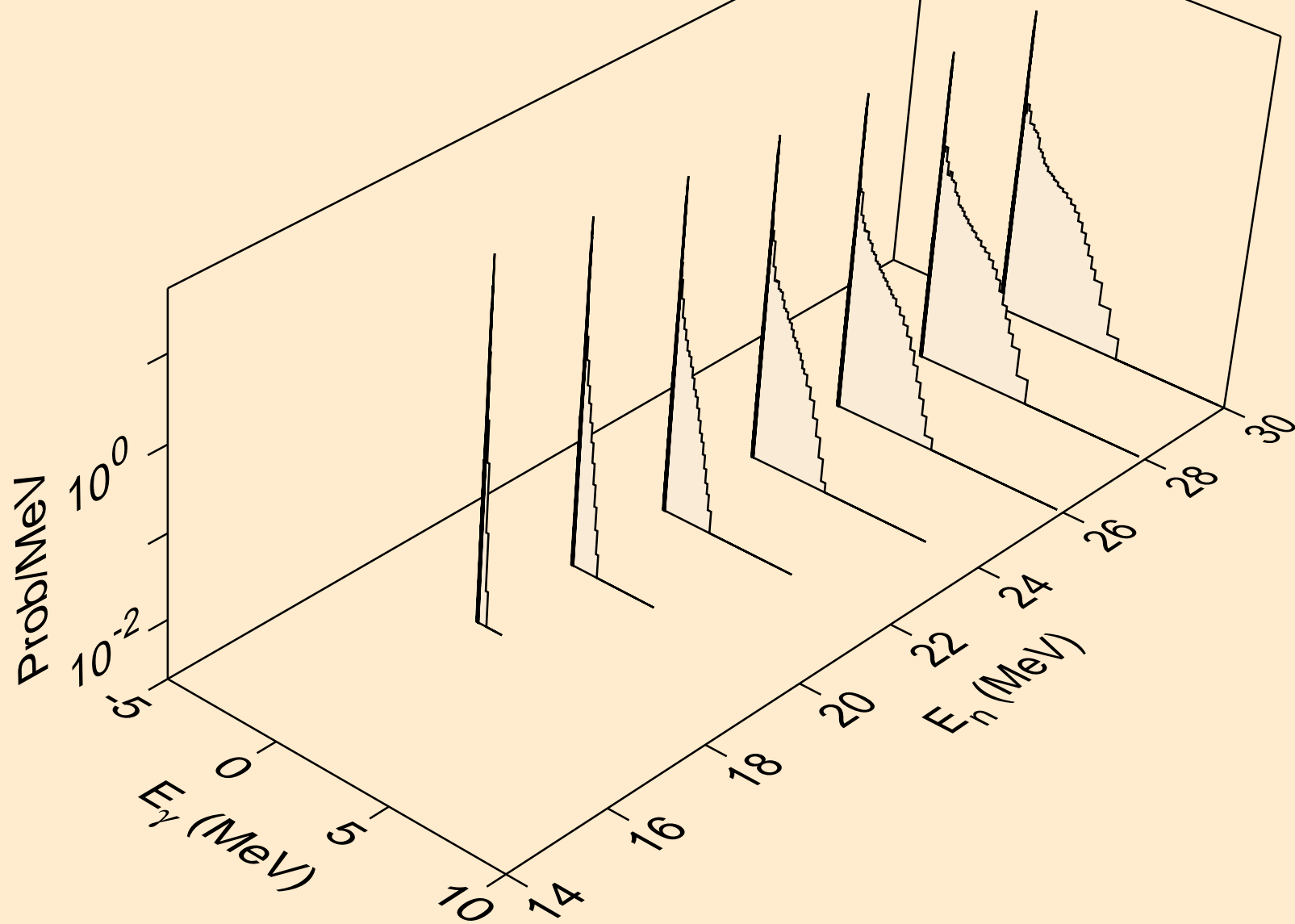
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



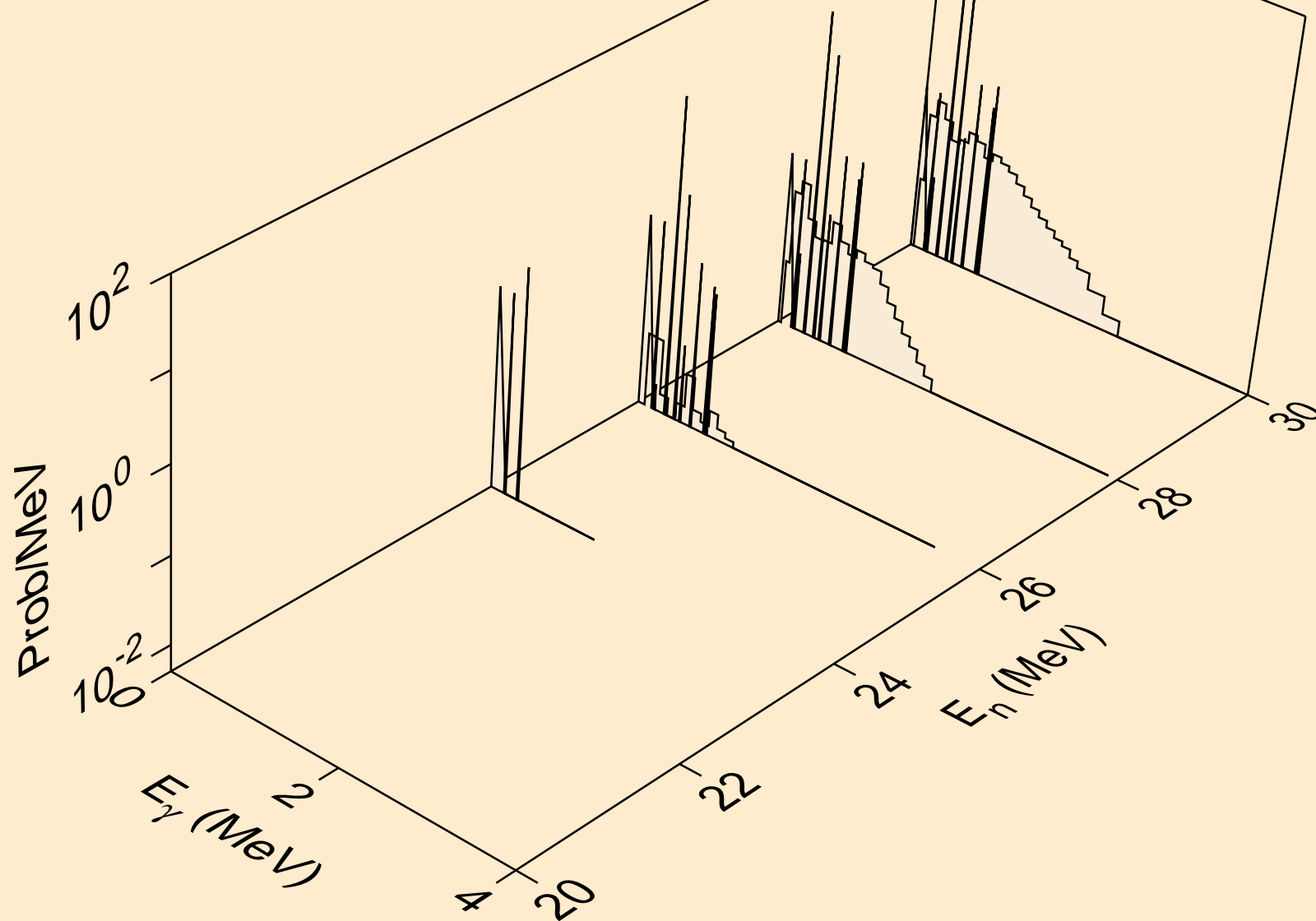
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



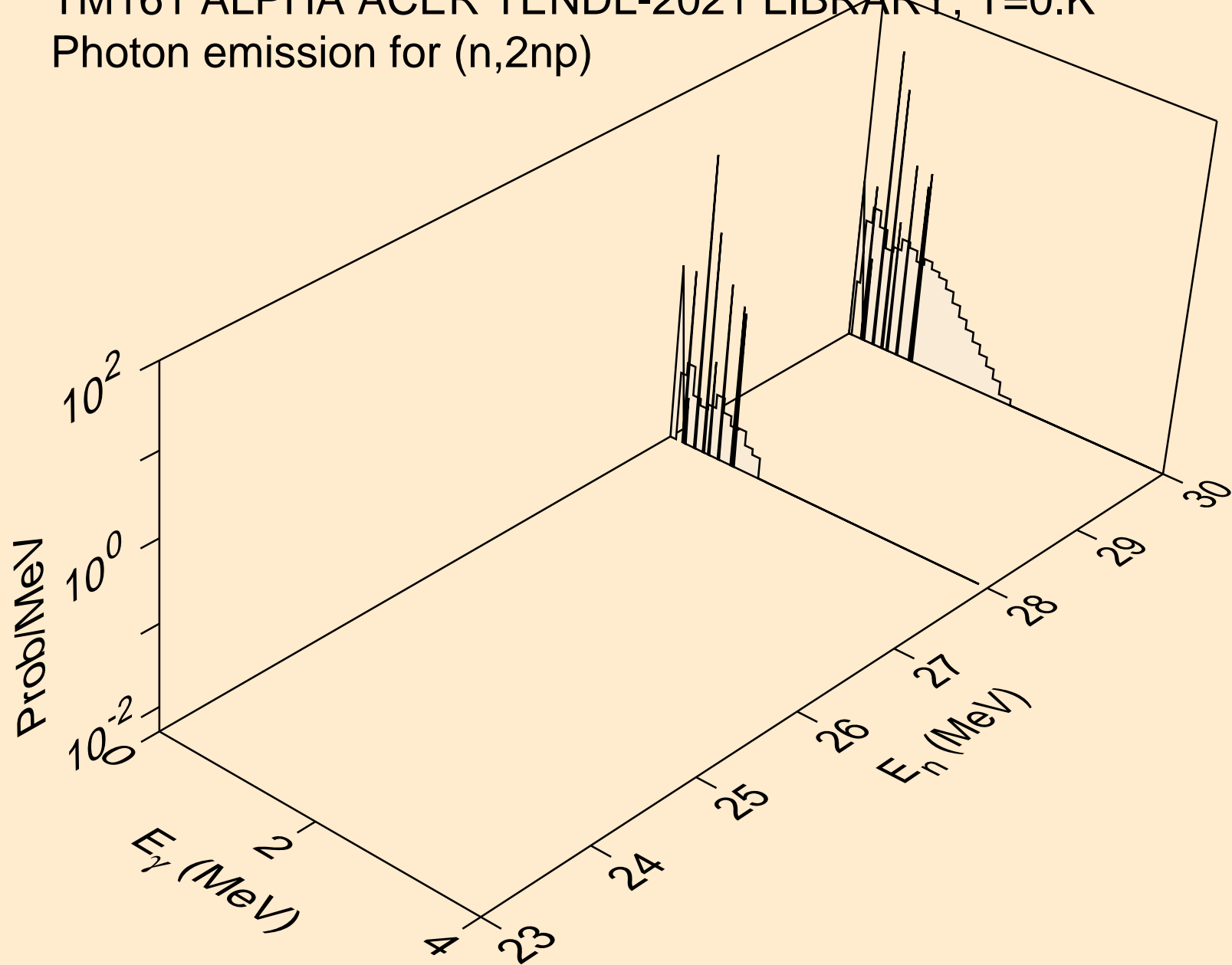
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



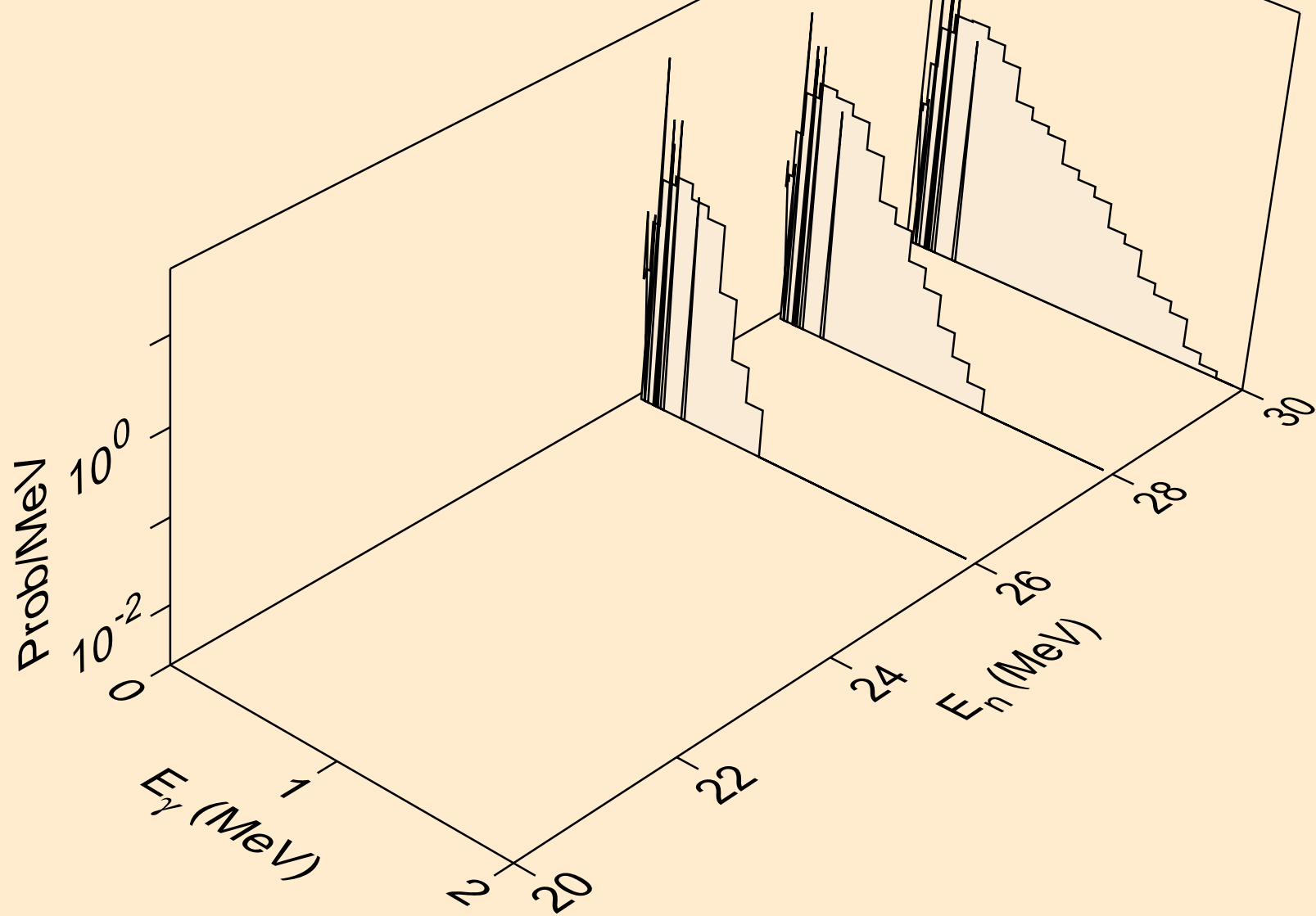
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

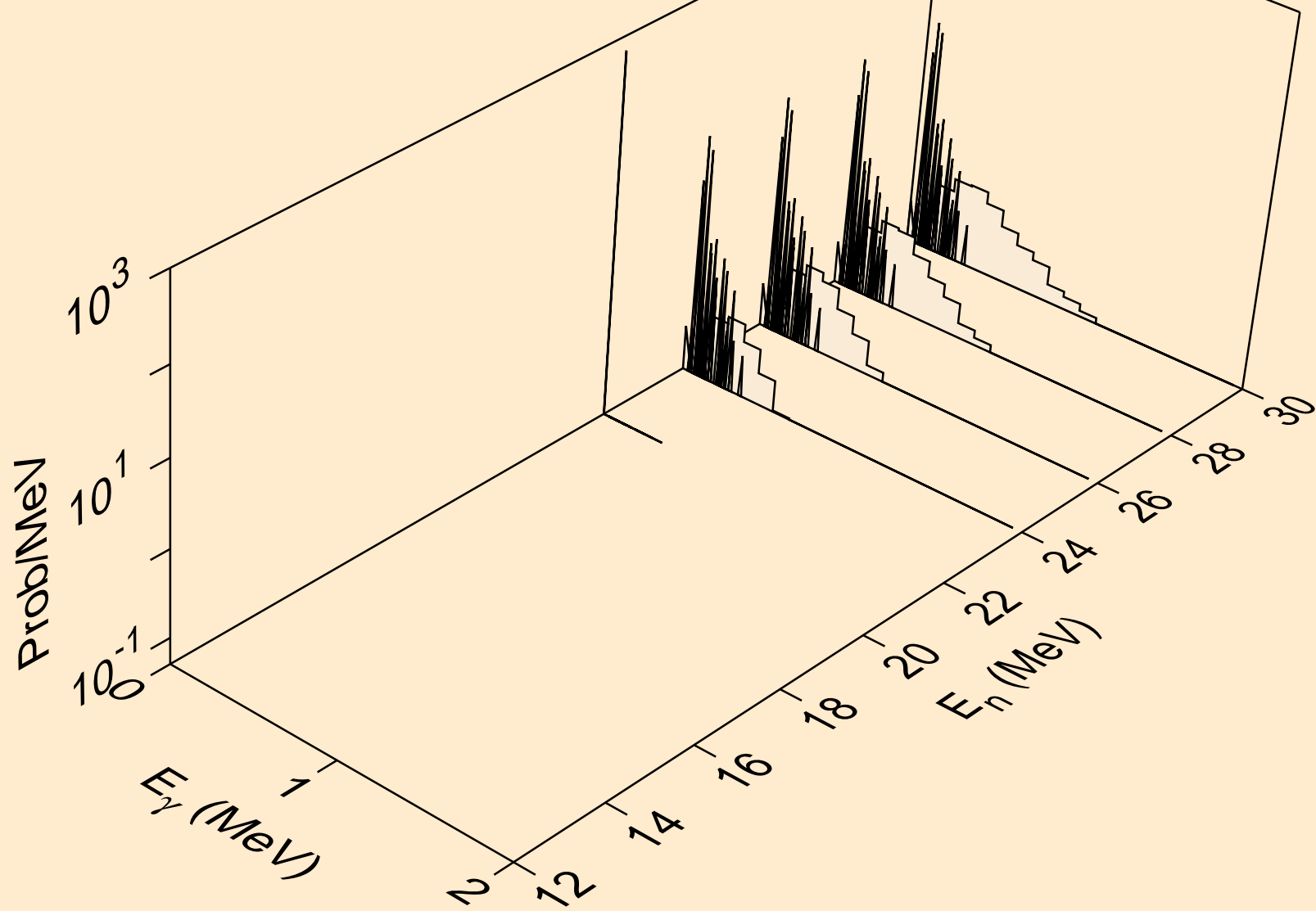


TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

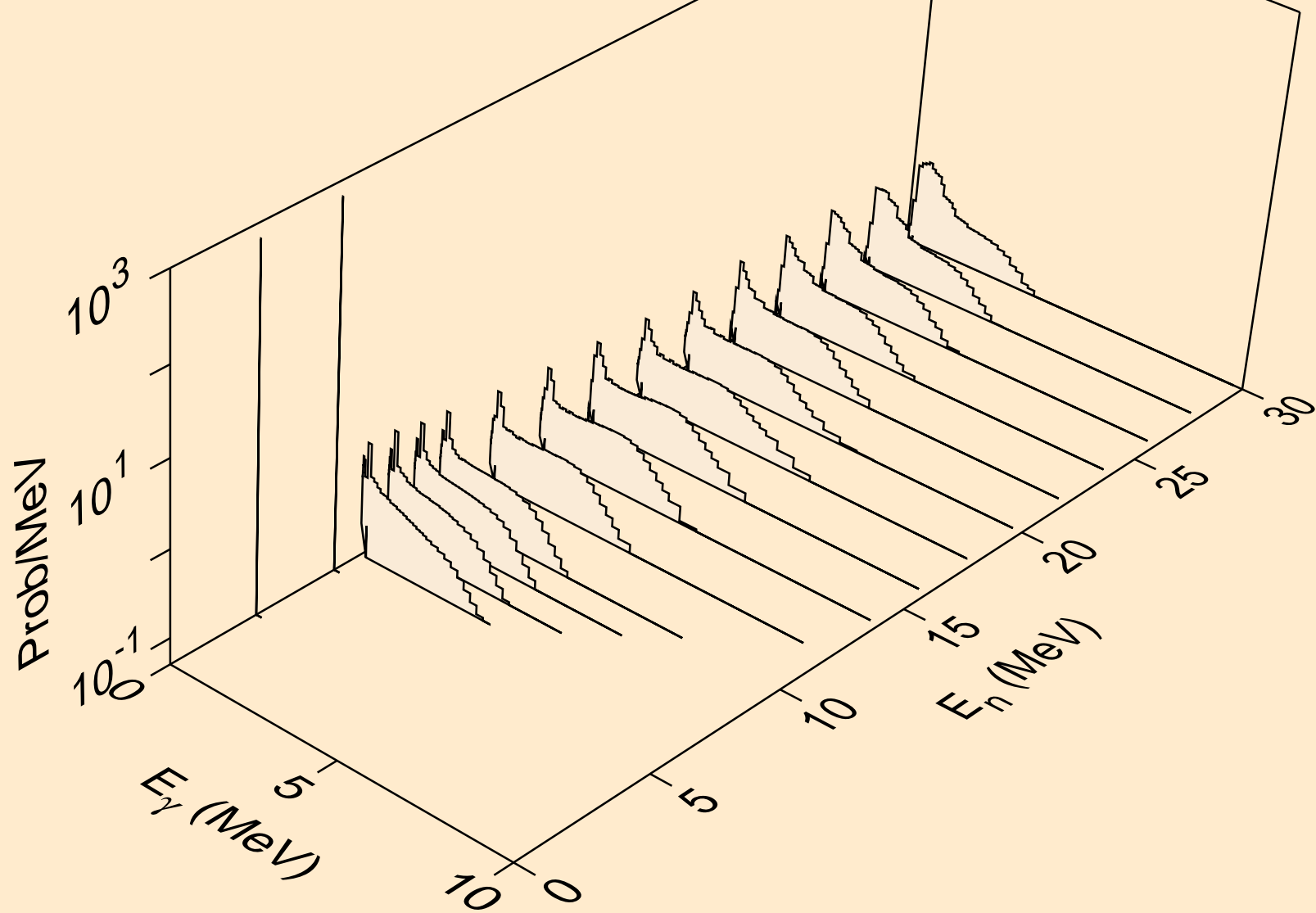




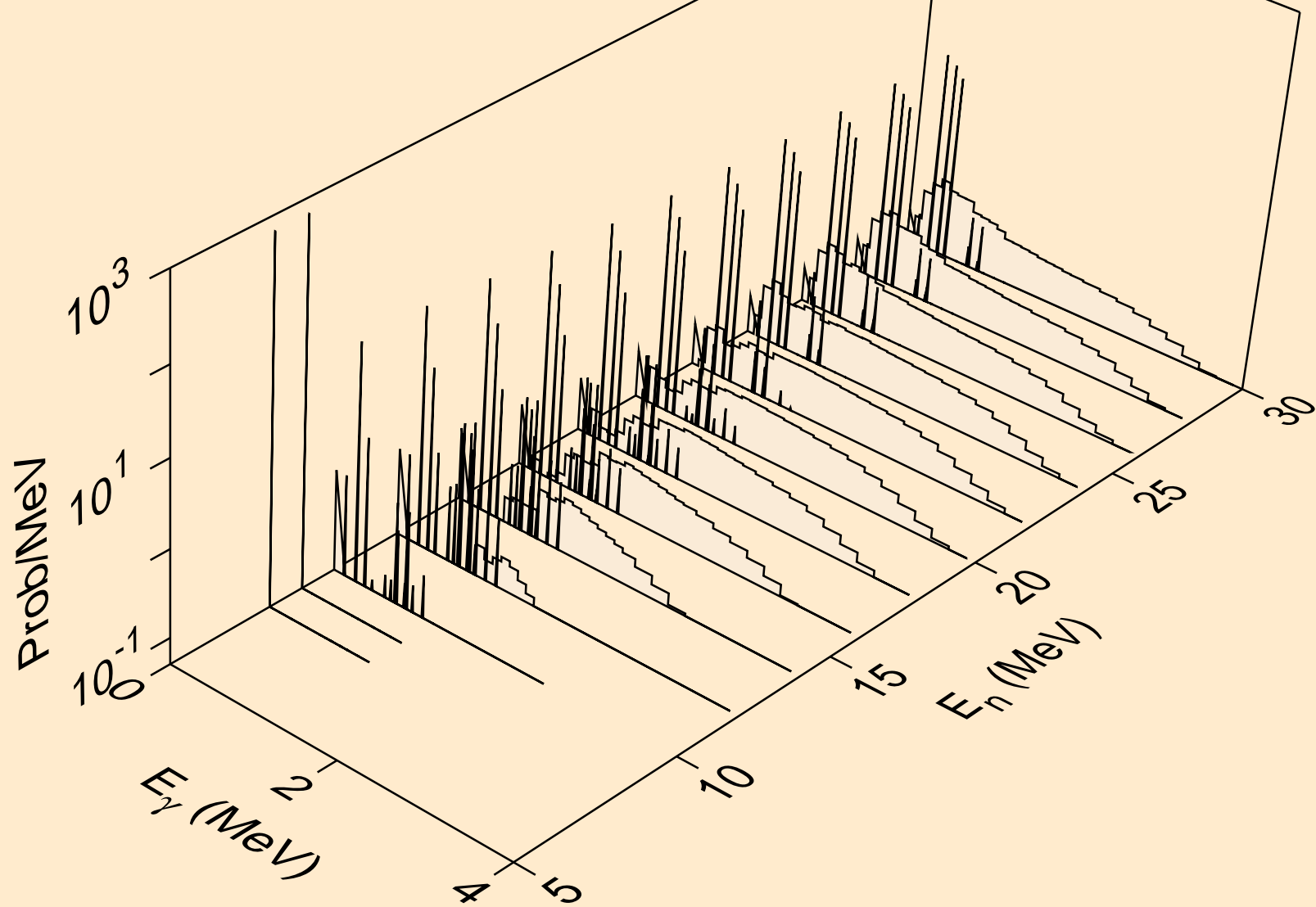
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Photon emission for (n,npa)



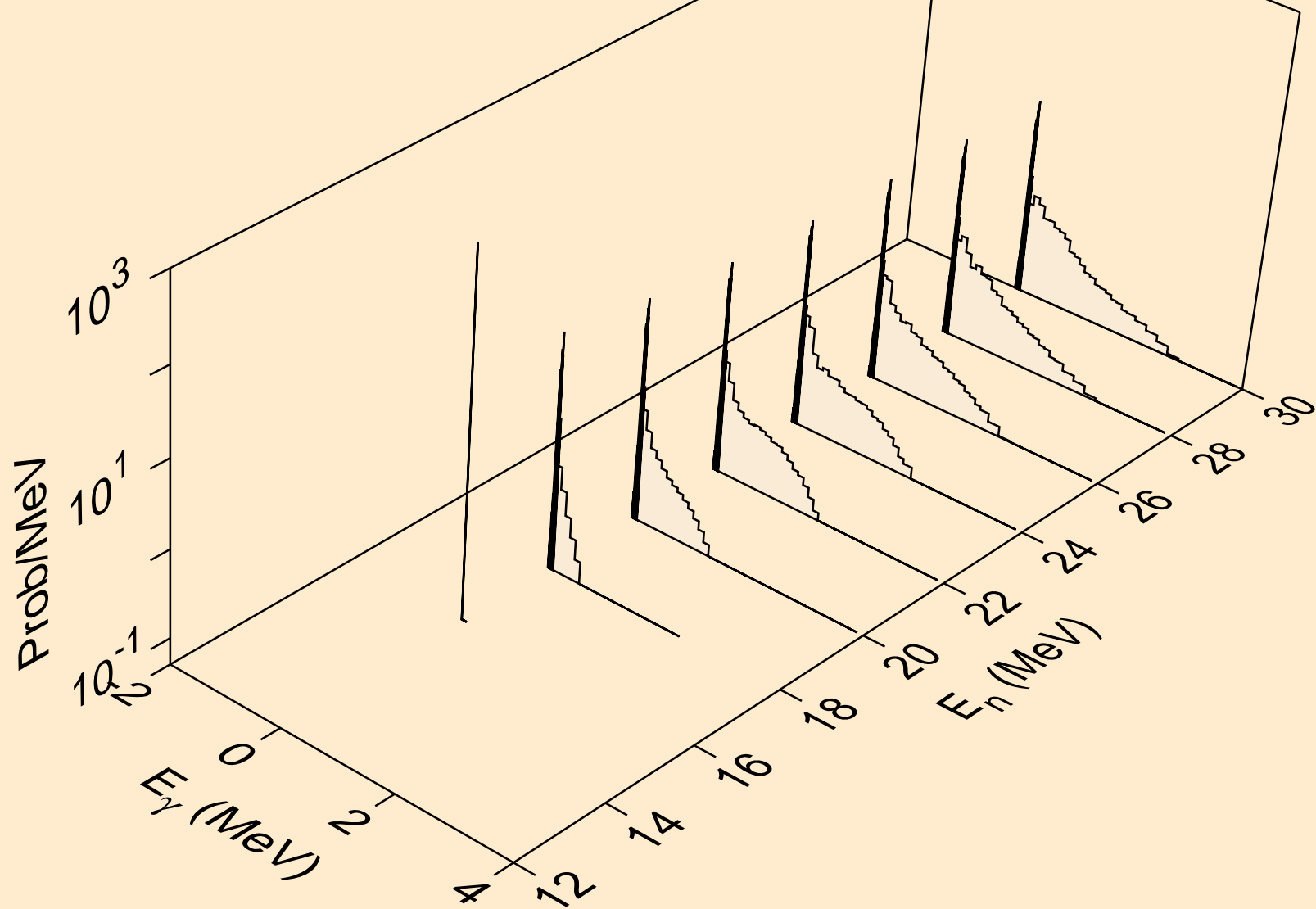
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Photon emission for (n,gma)



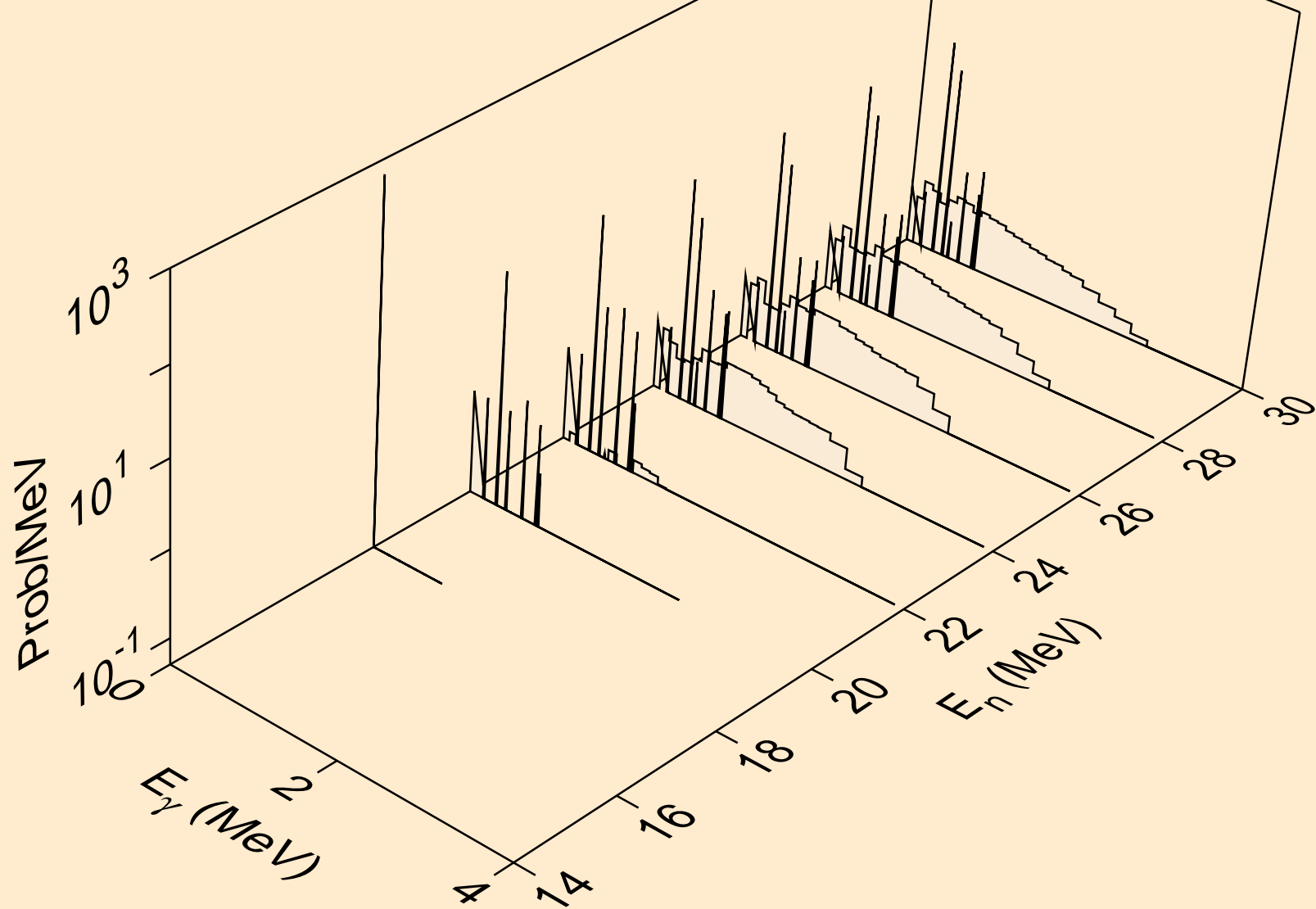
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



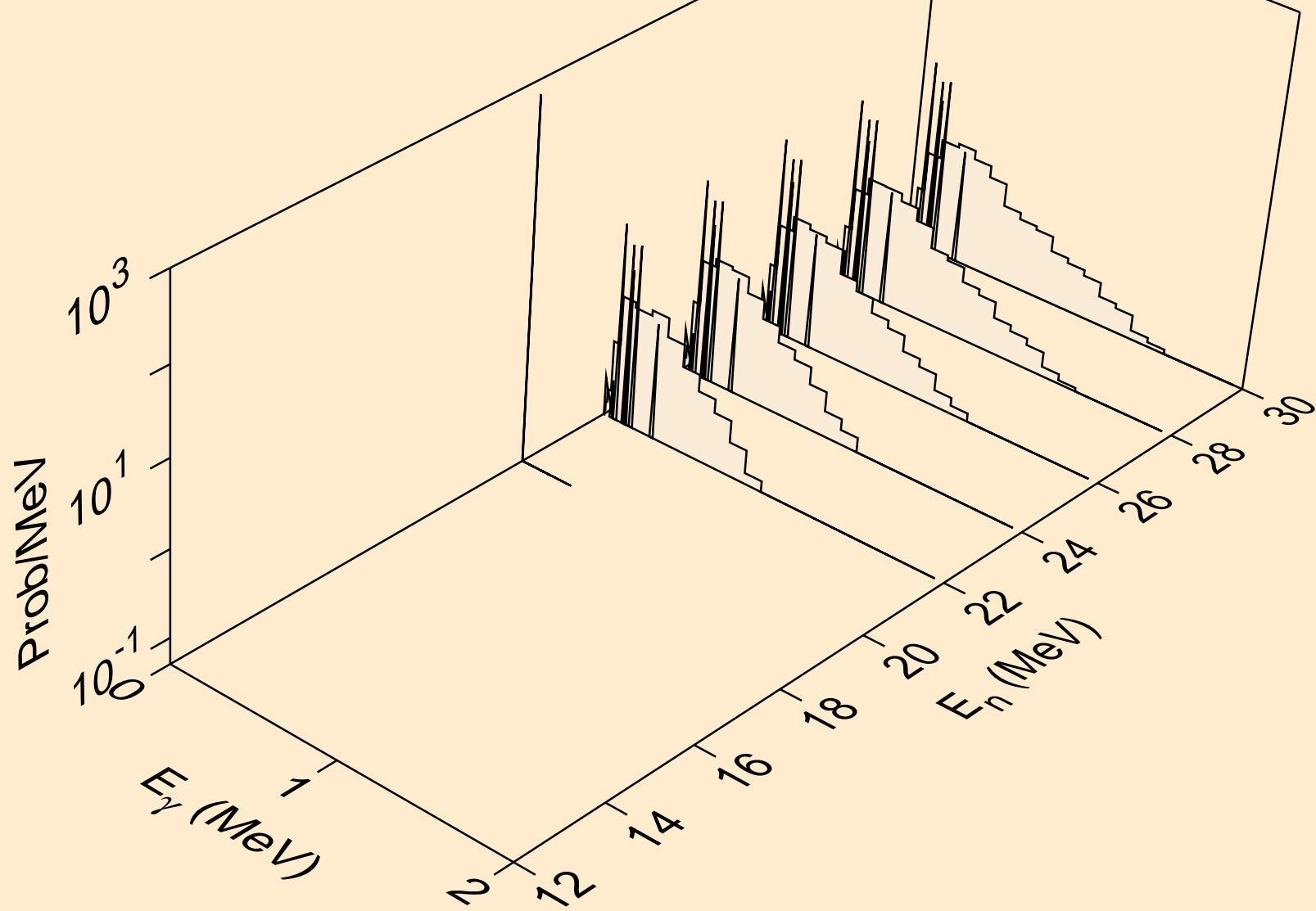
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Photon emission for (n,d)



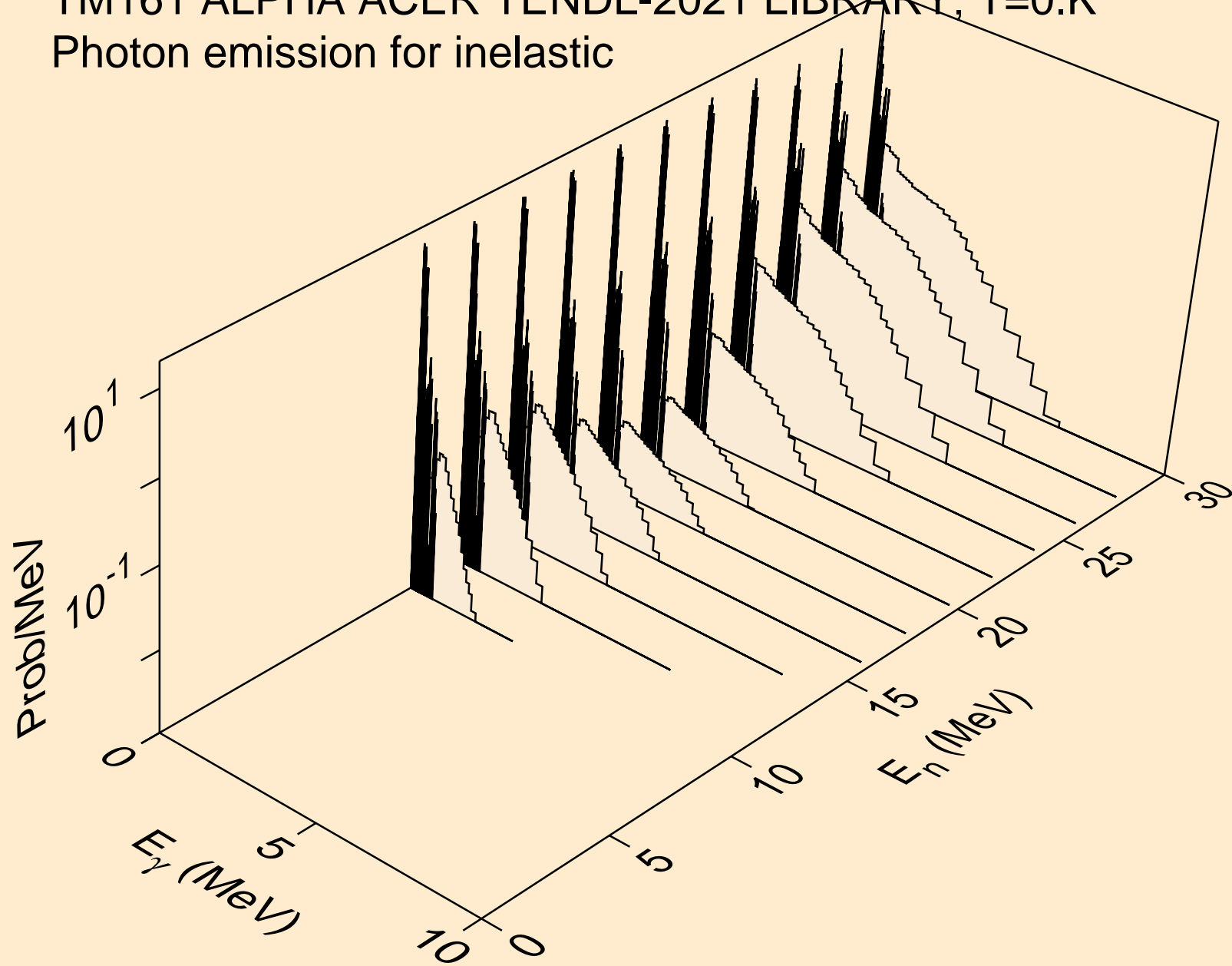
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



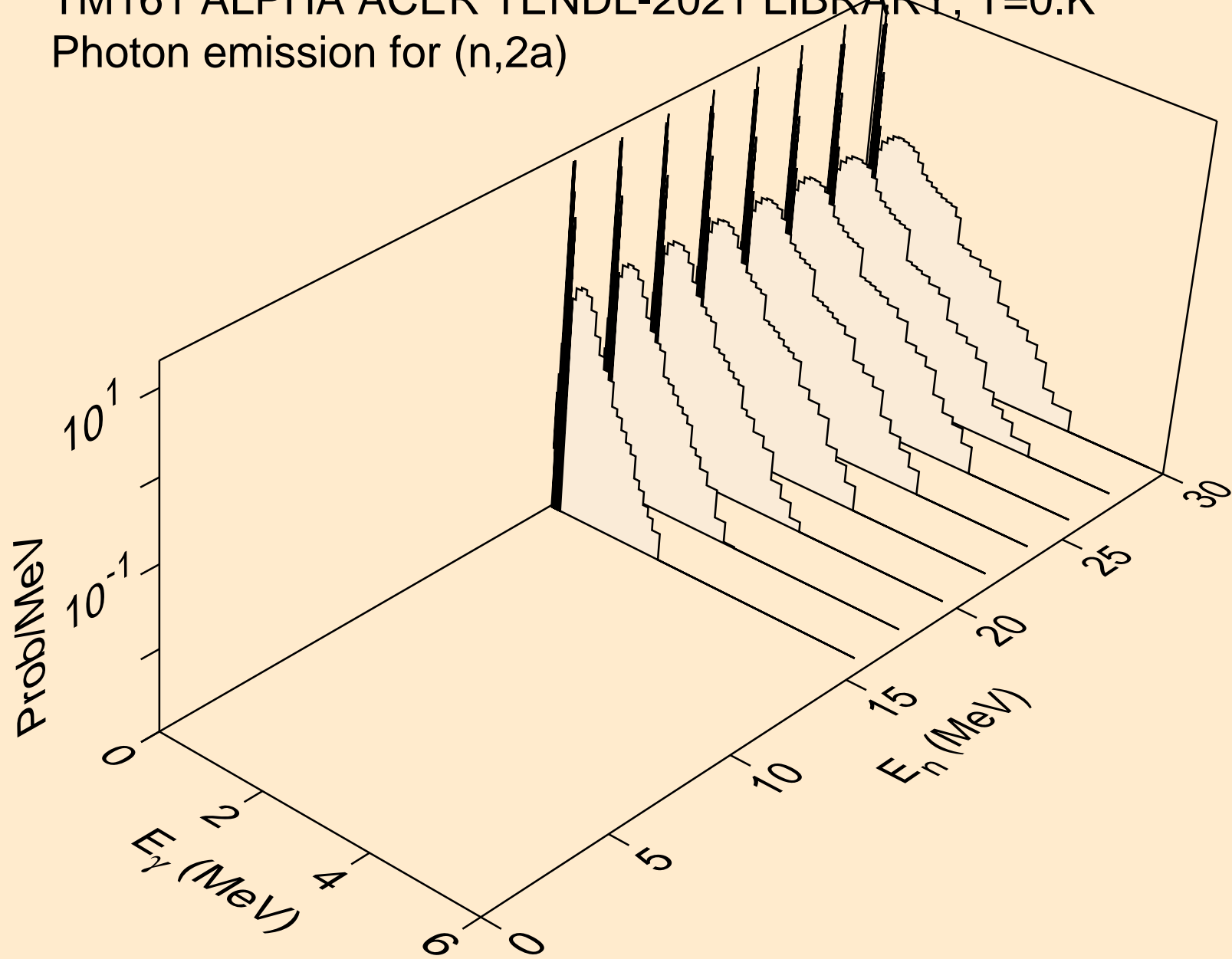
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

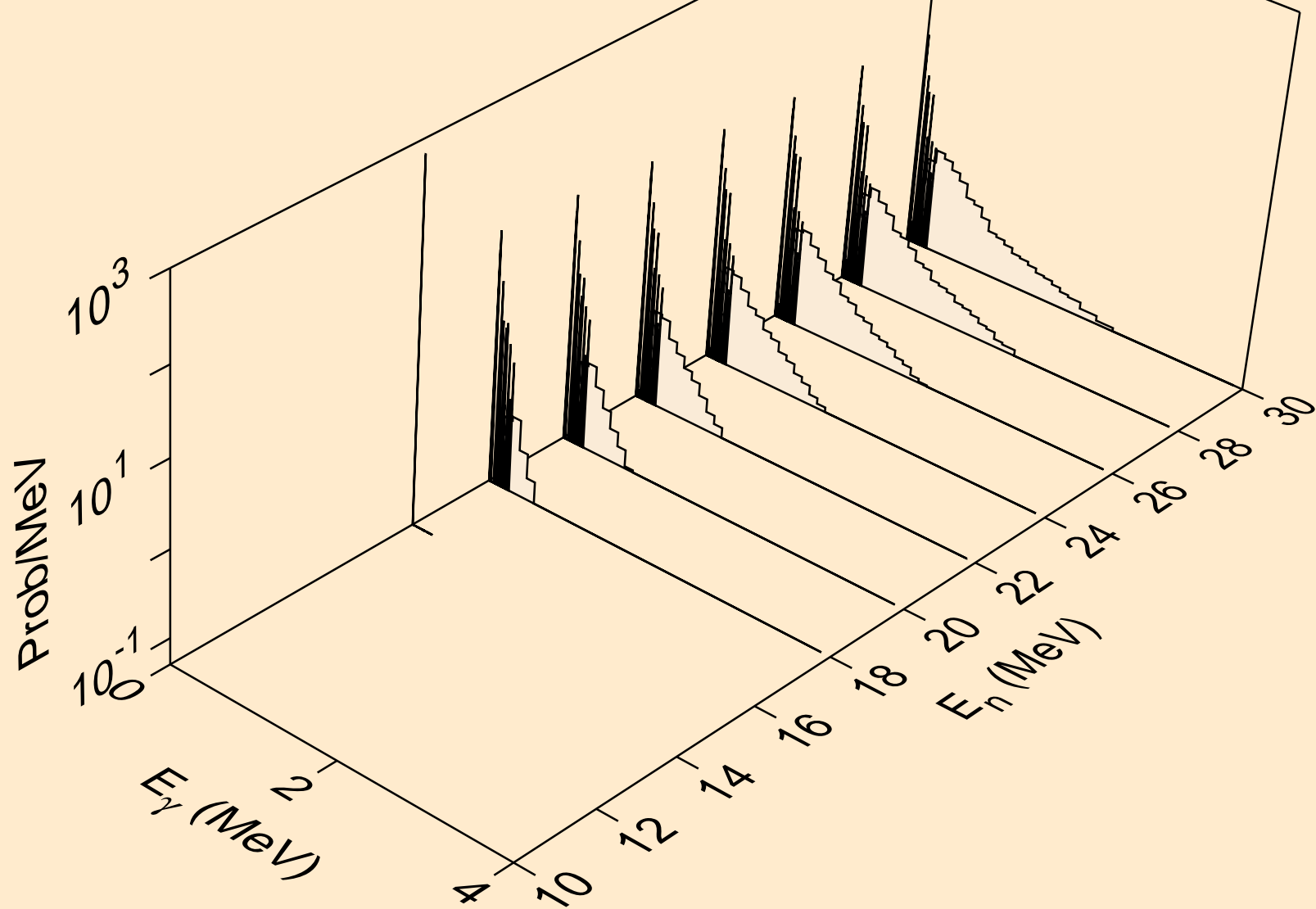


TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

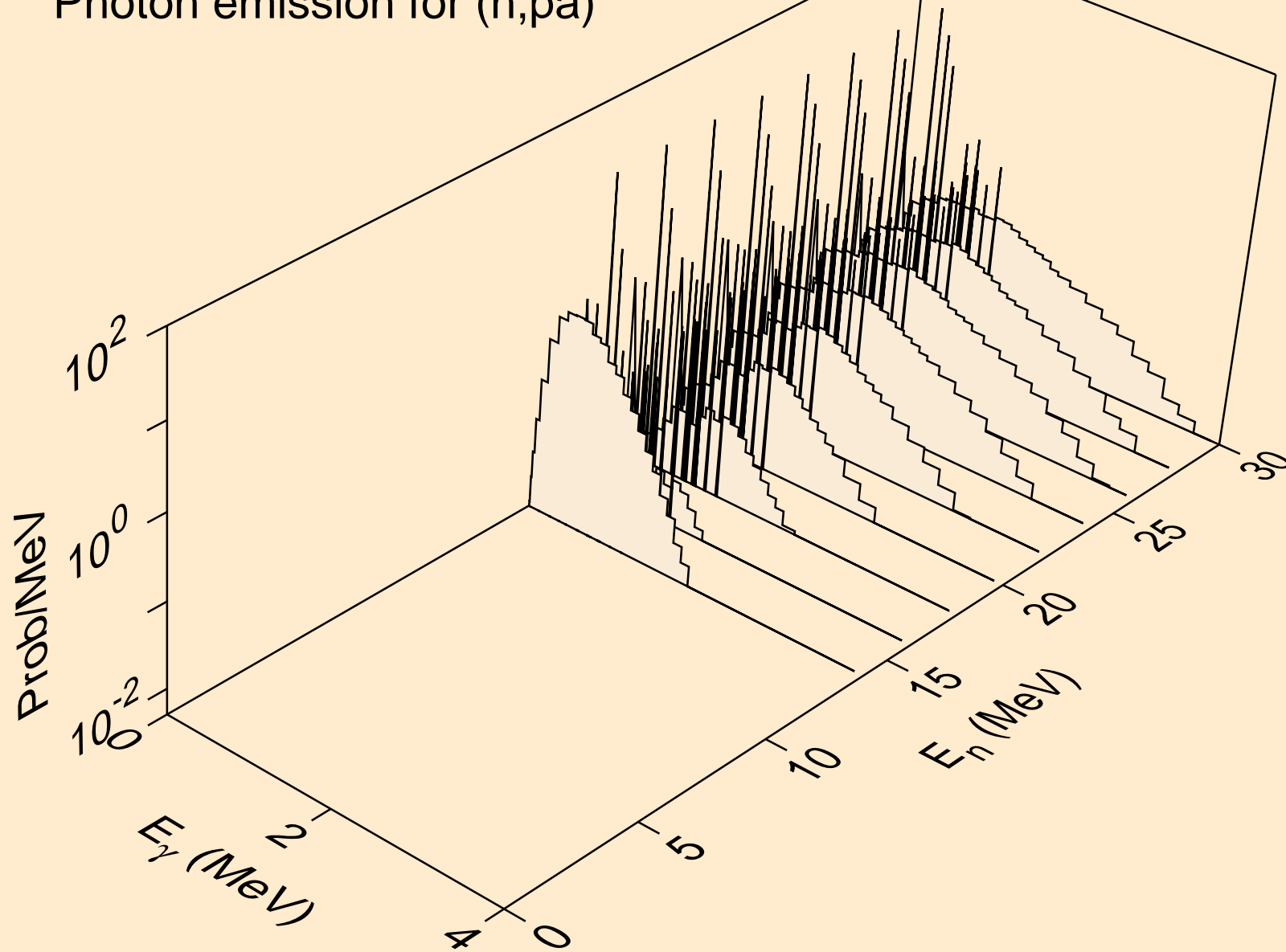




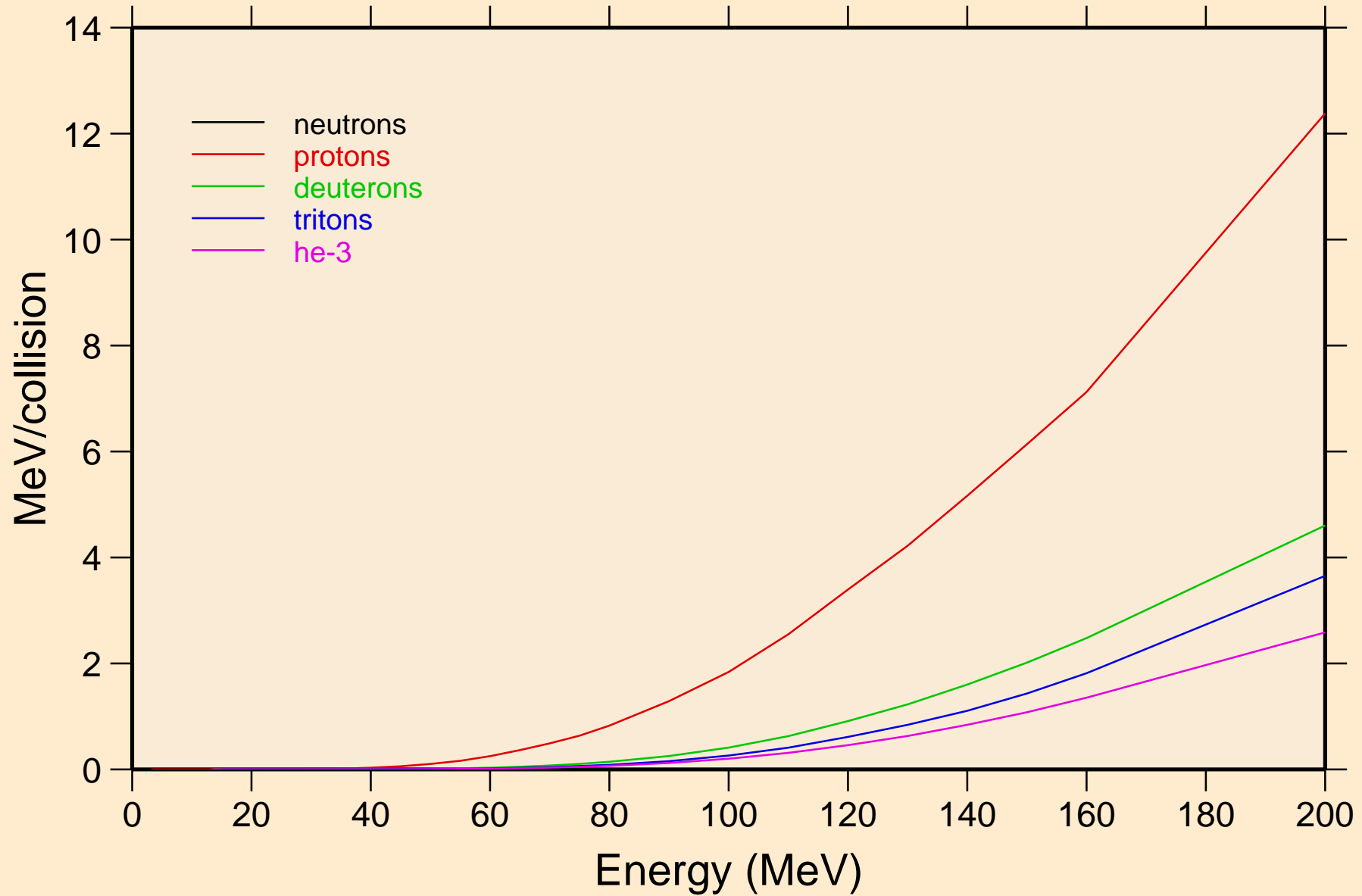
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



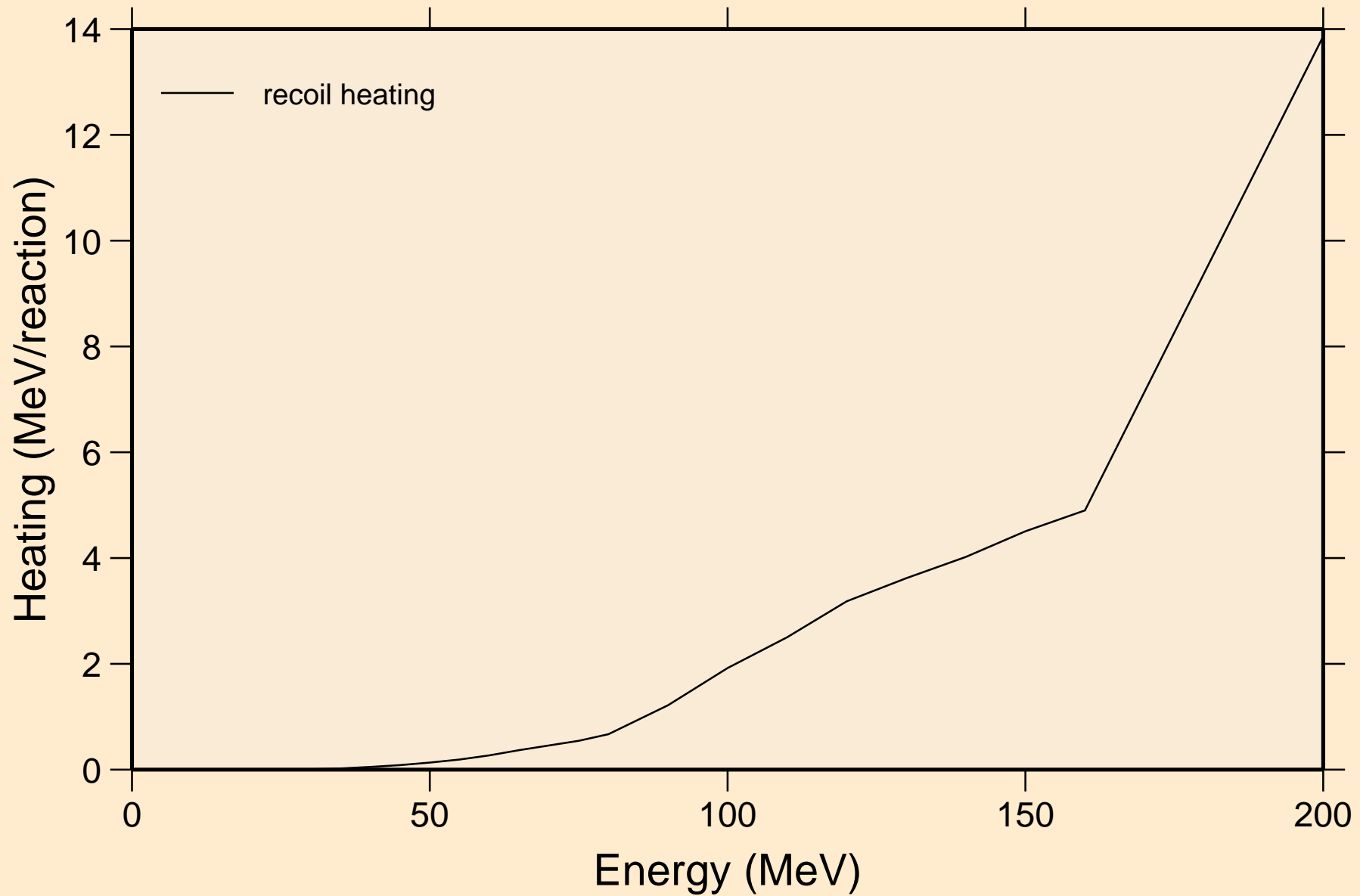
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



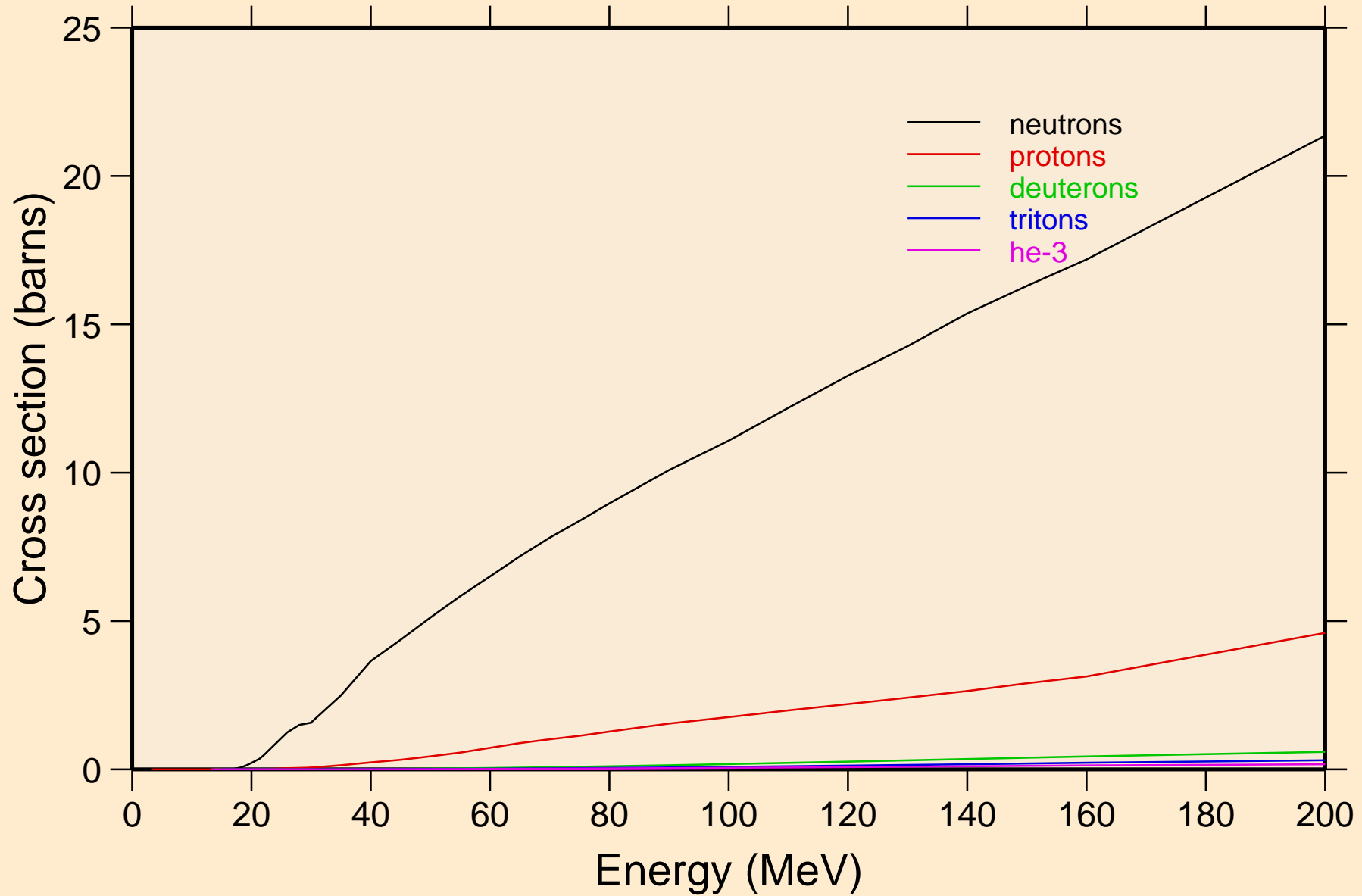
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



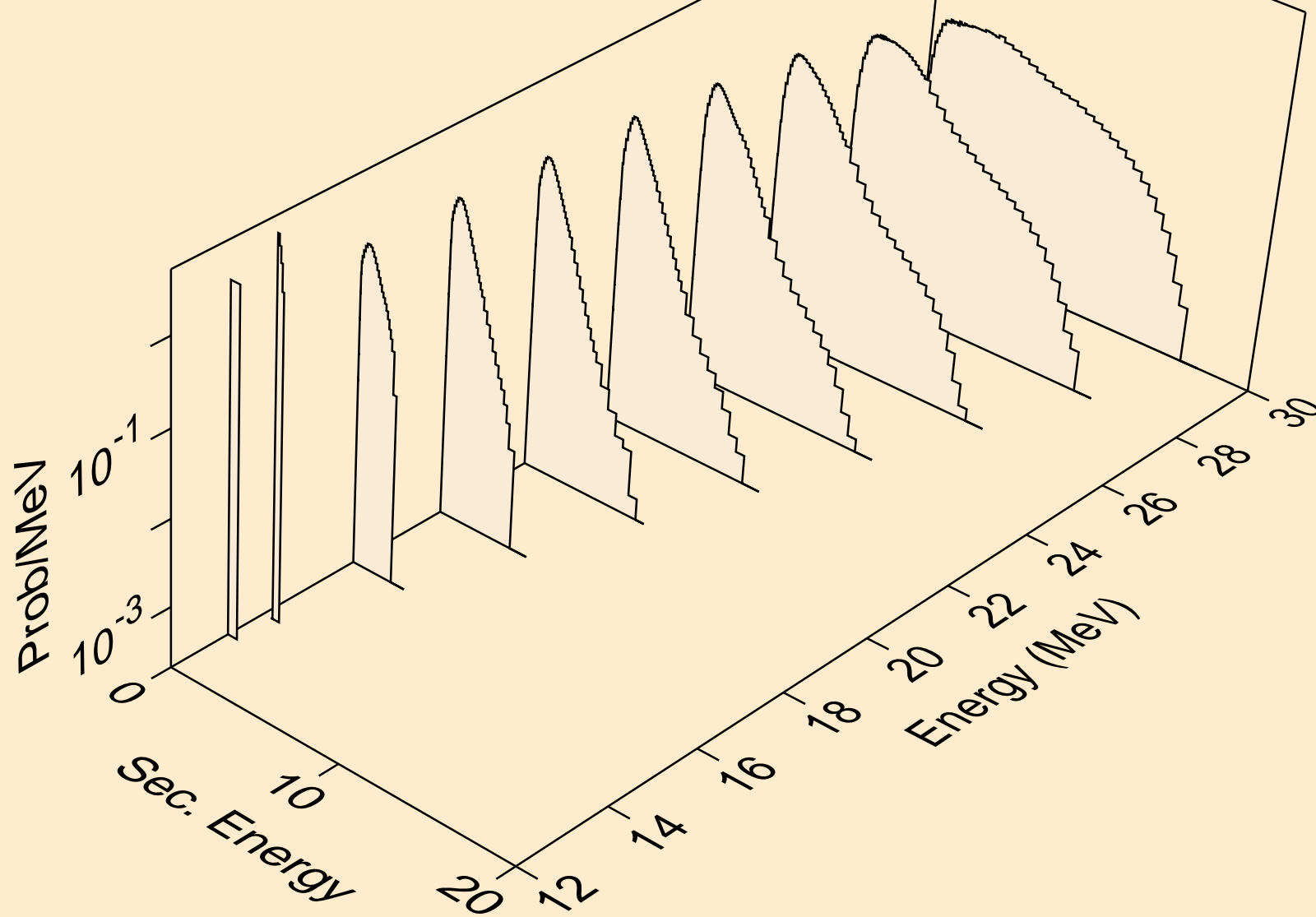
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



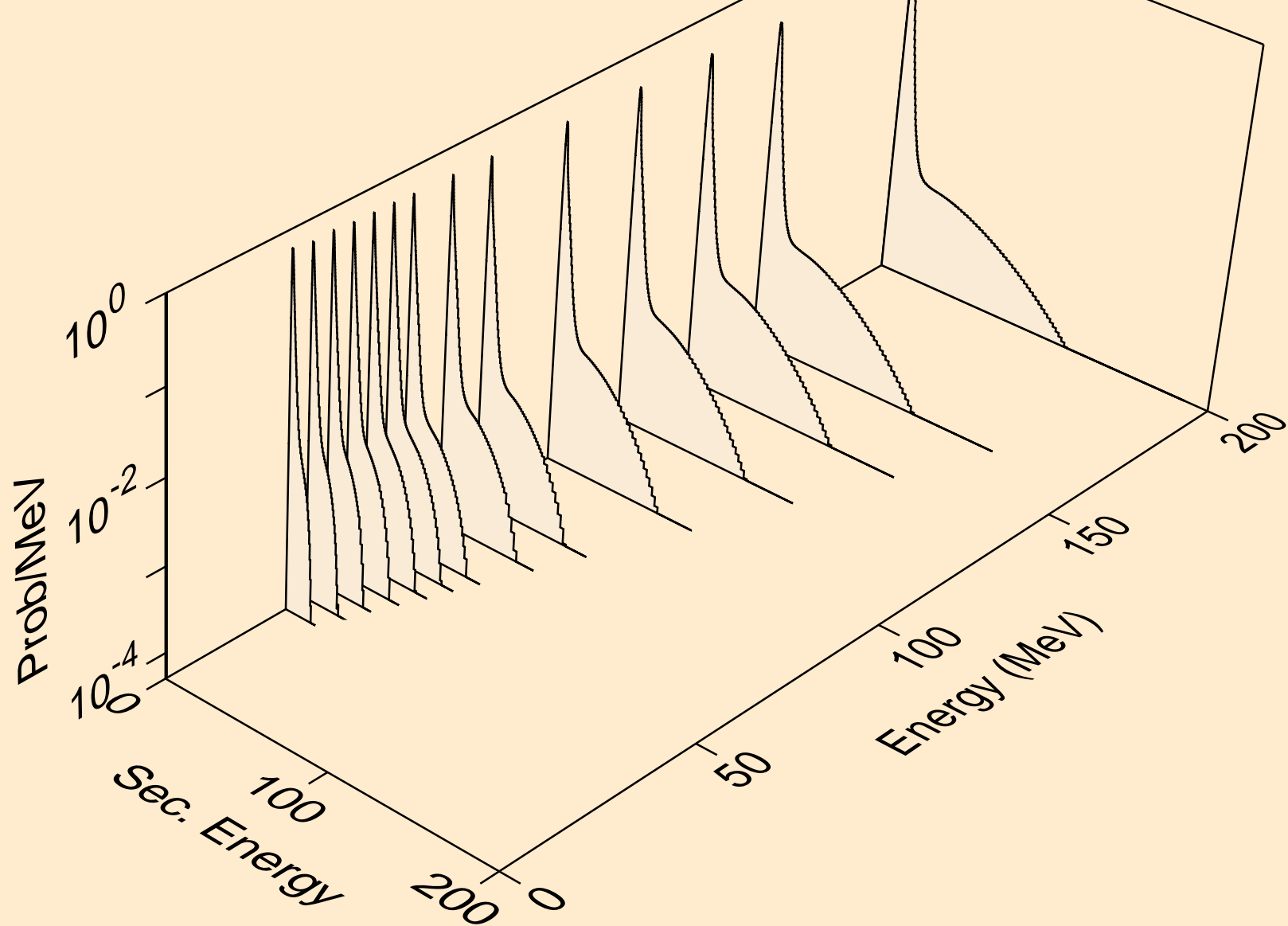
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



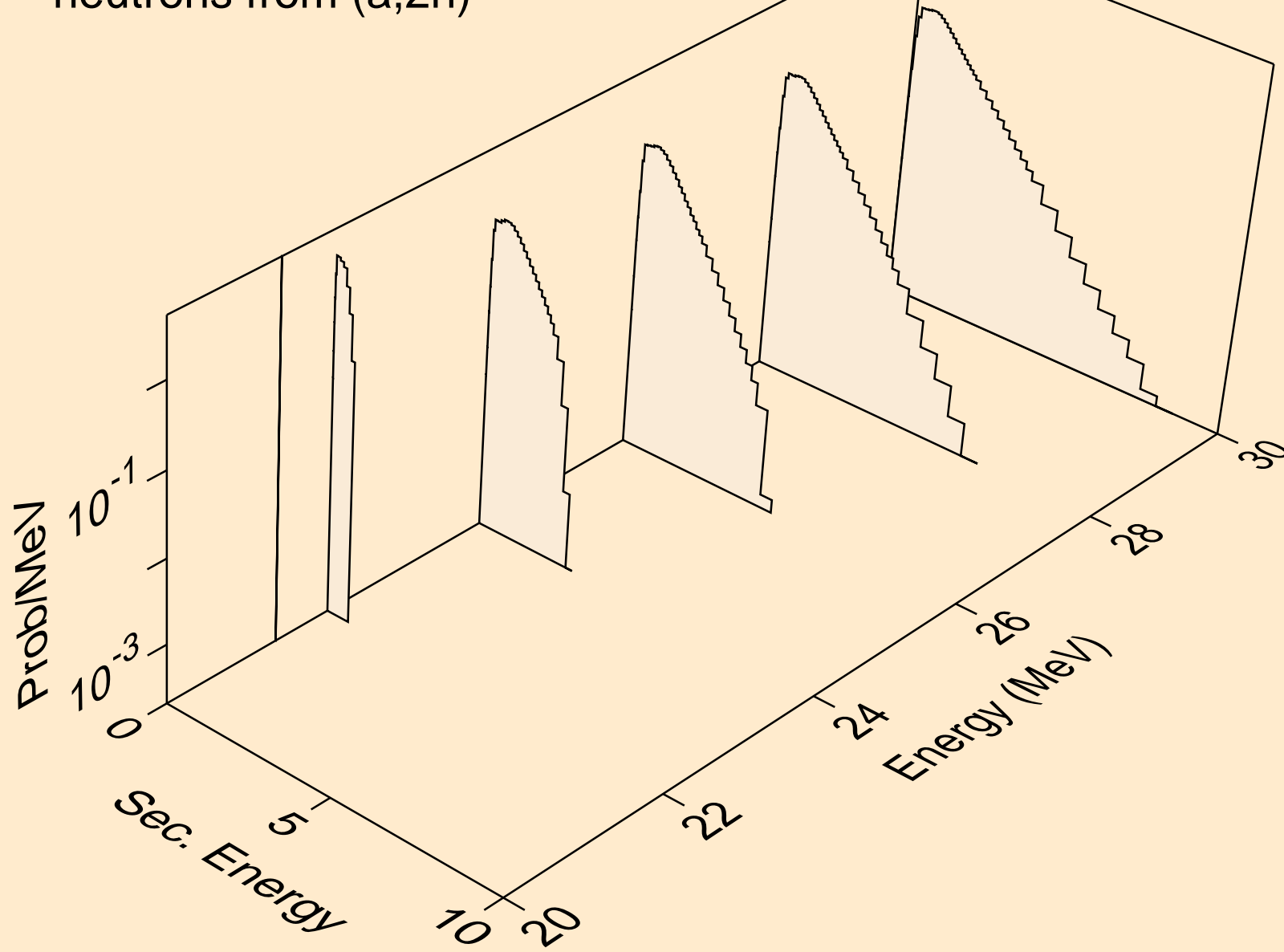
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)

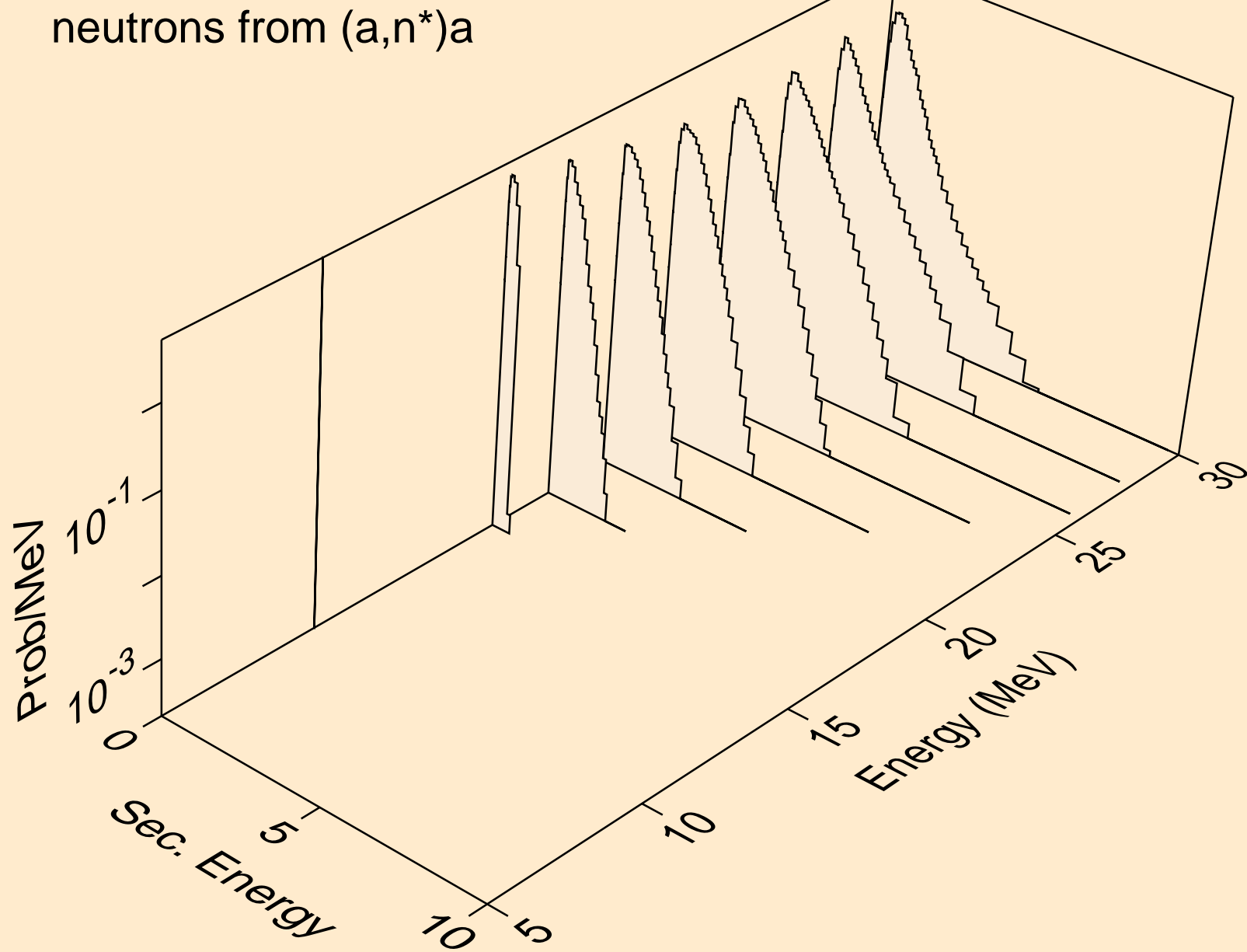


TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)

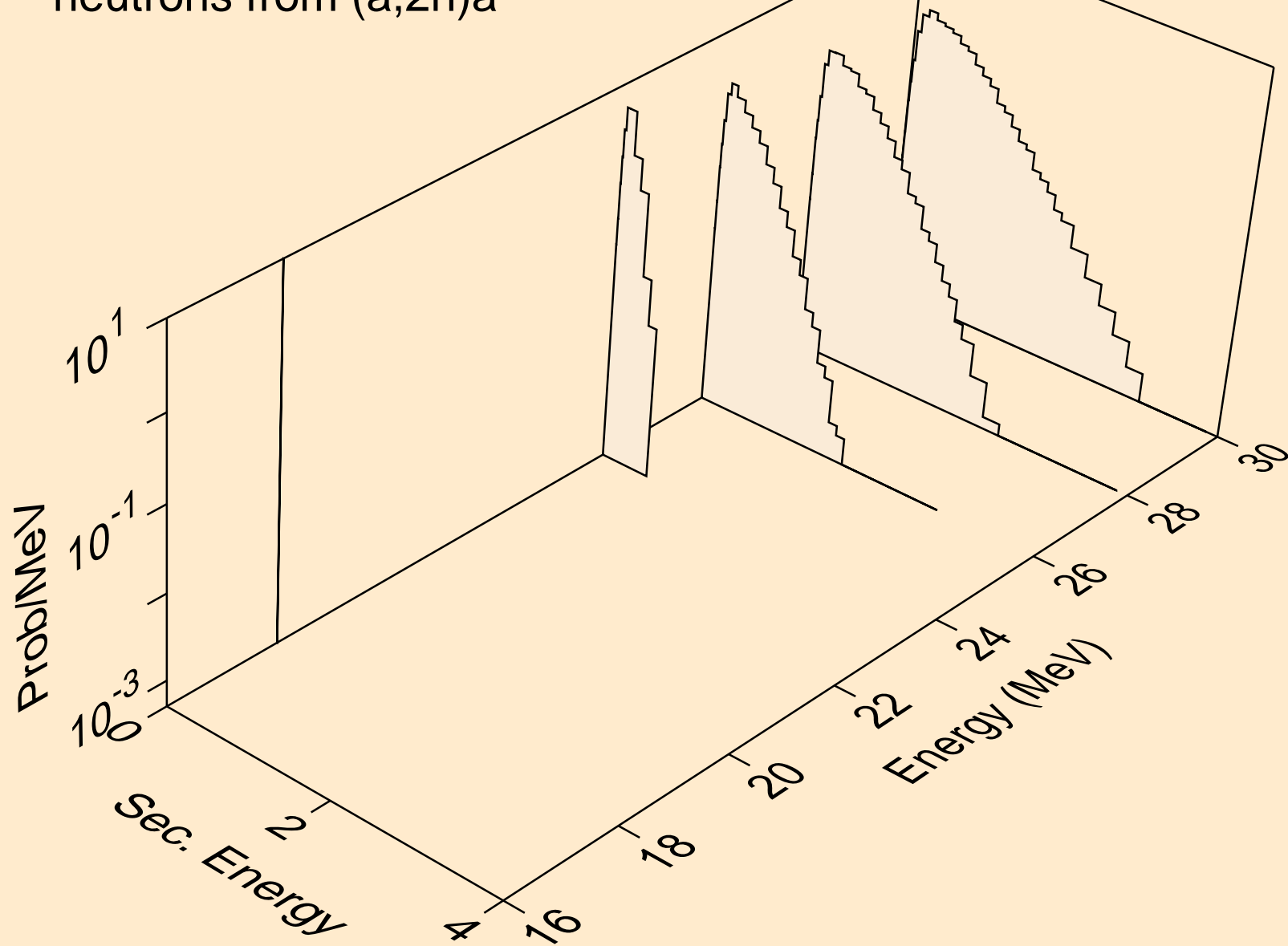




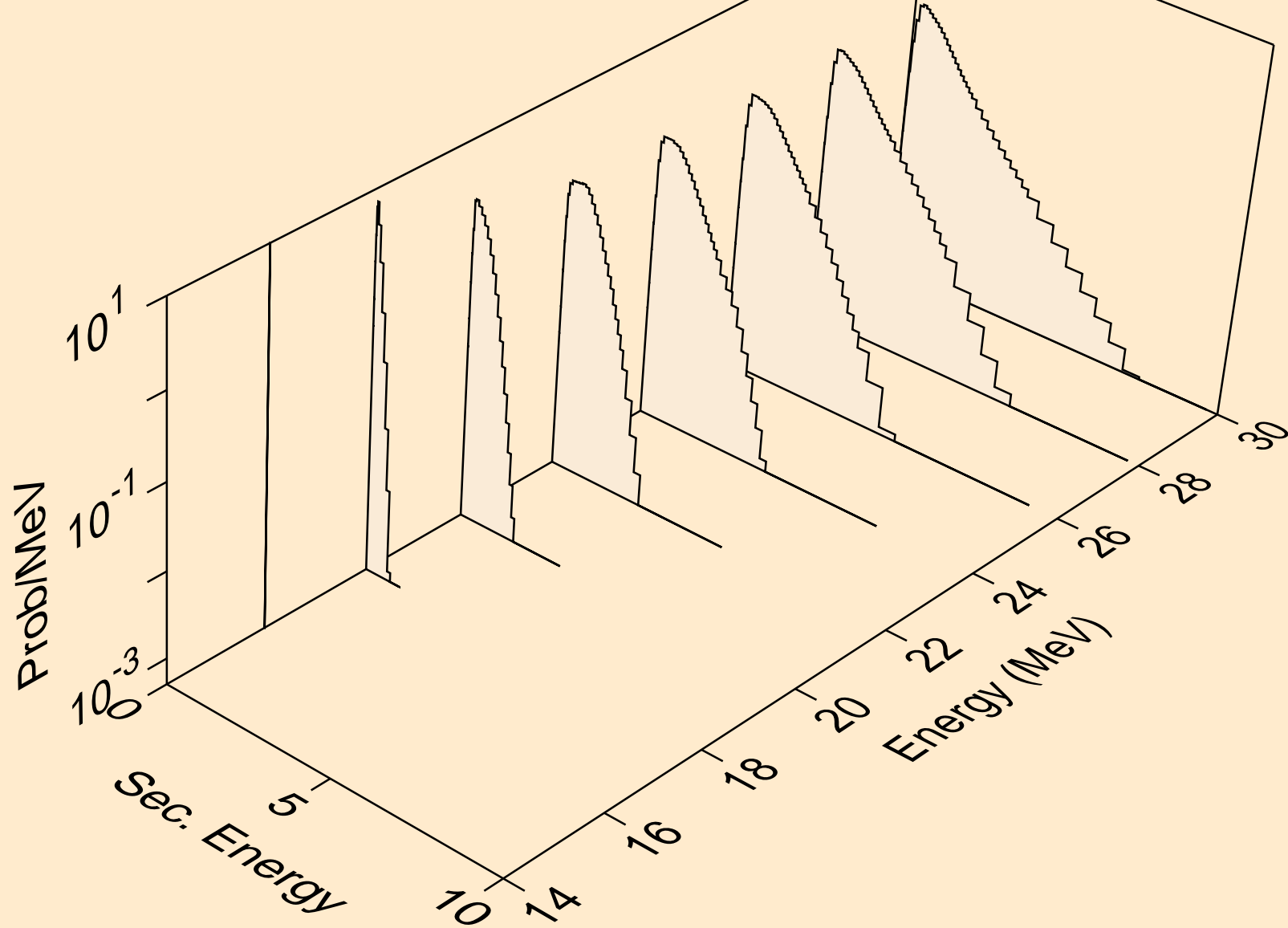
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



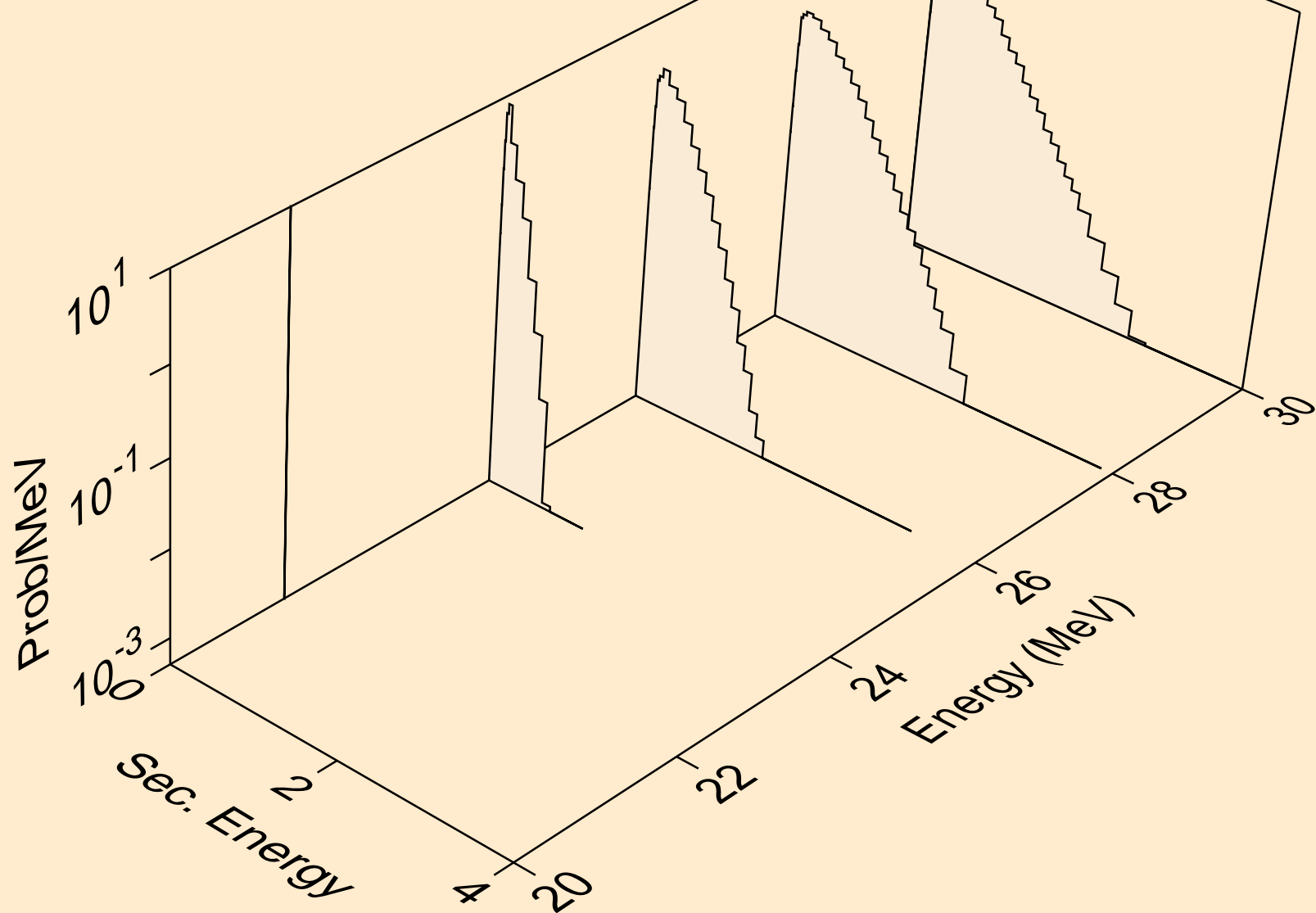
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neutrons from (a,2n)a



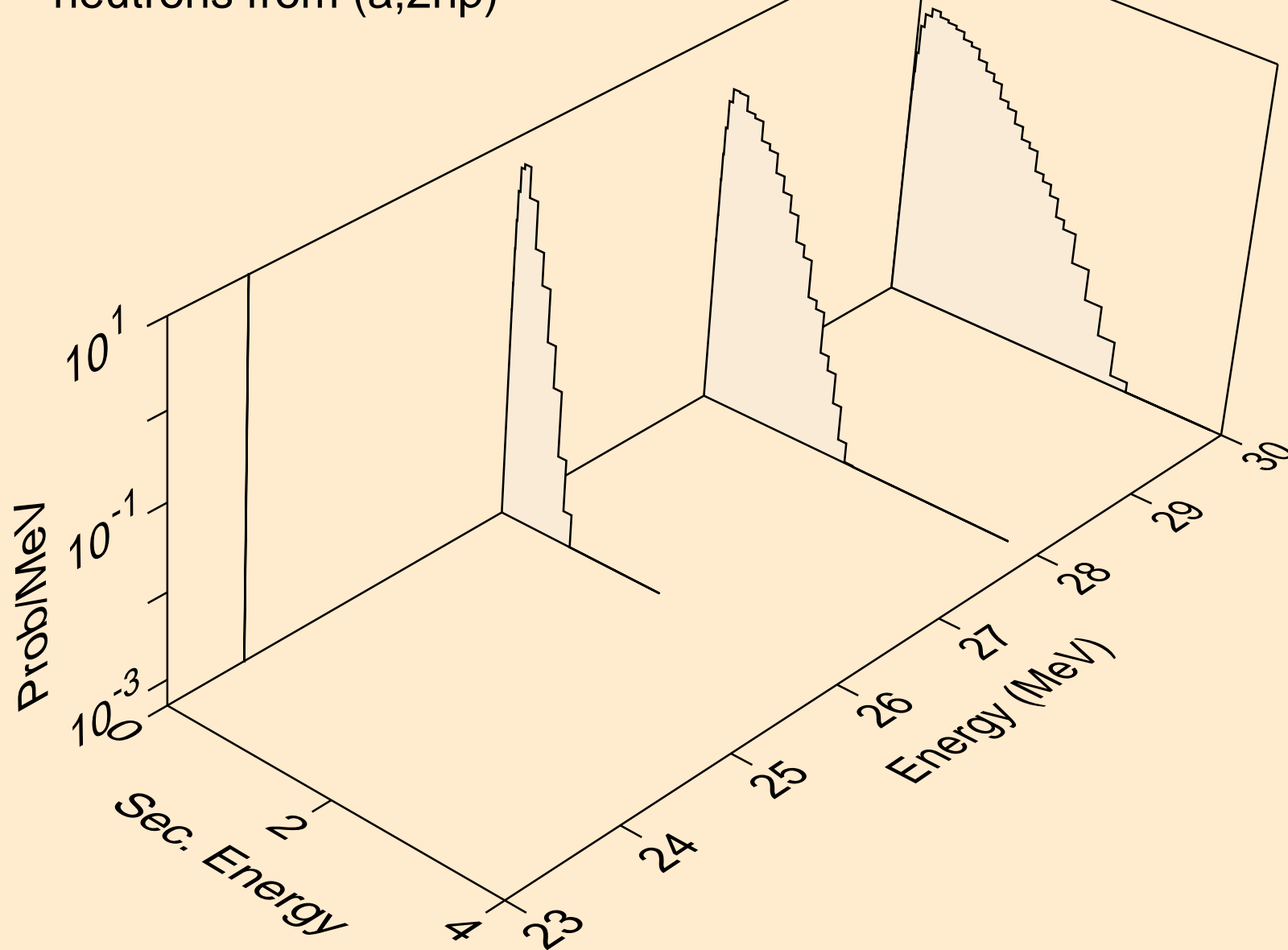
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



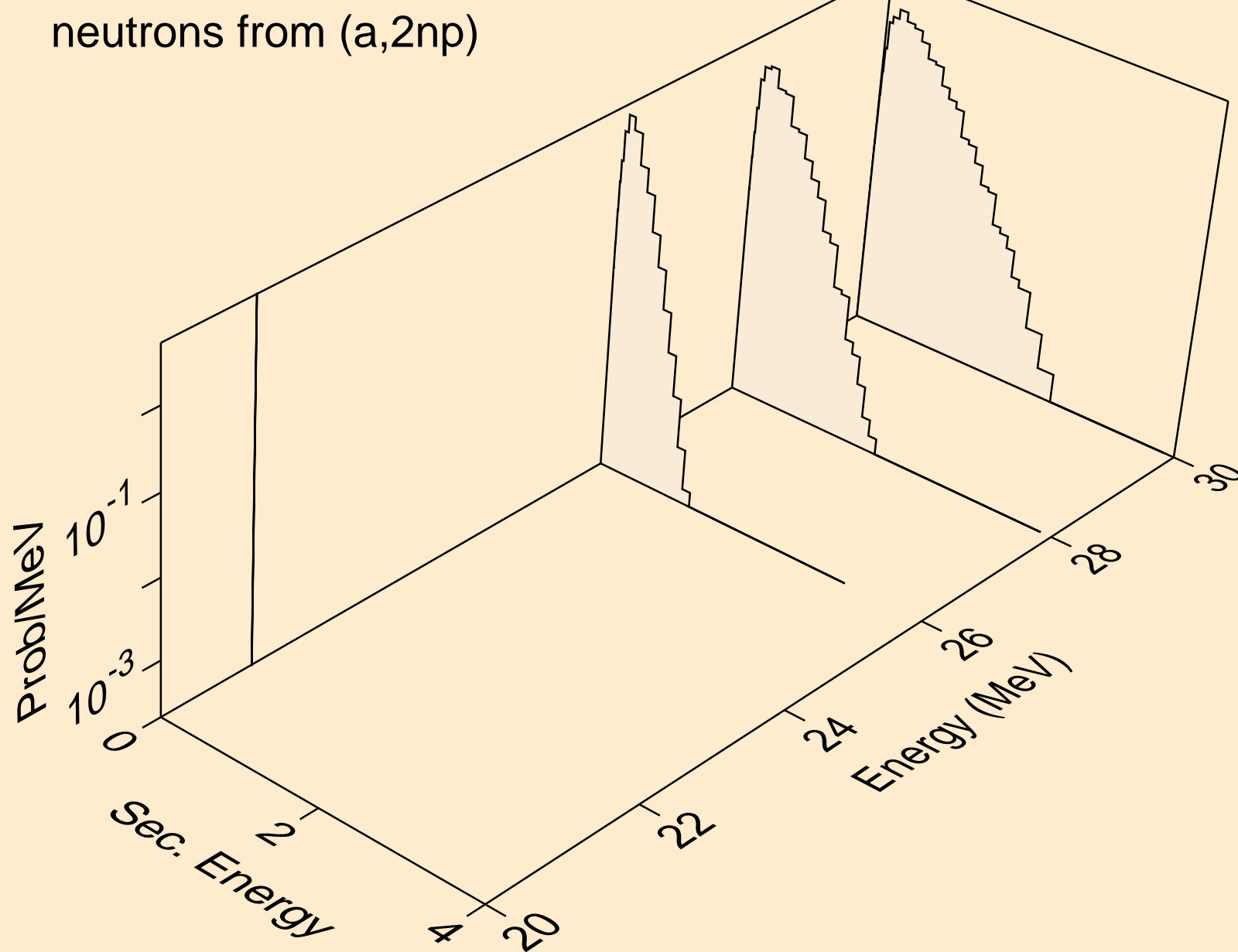
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neutrons from (a,n\*)d



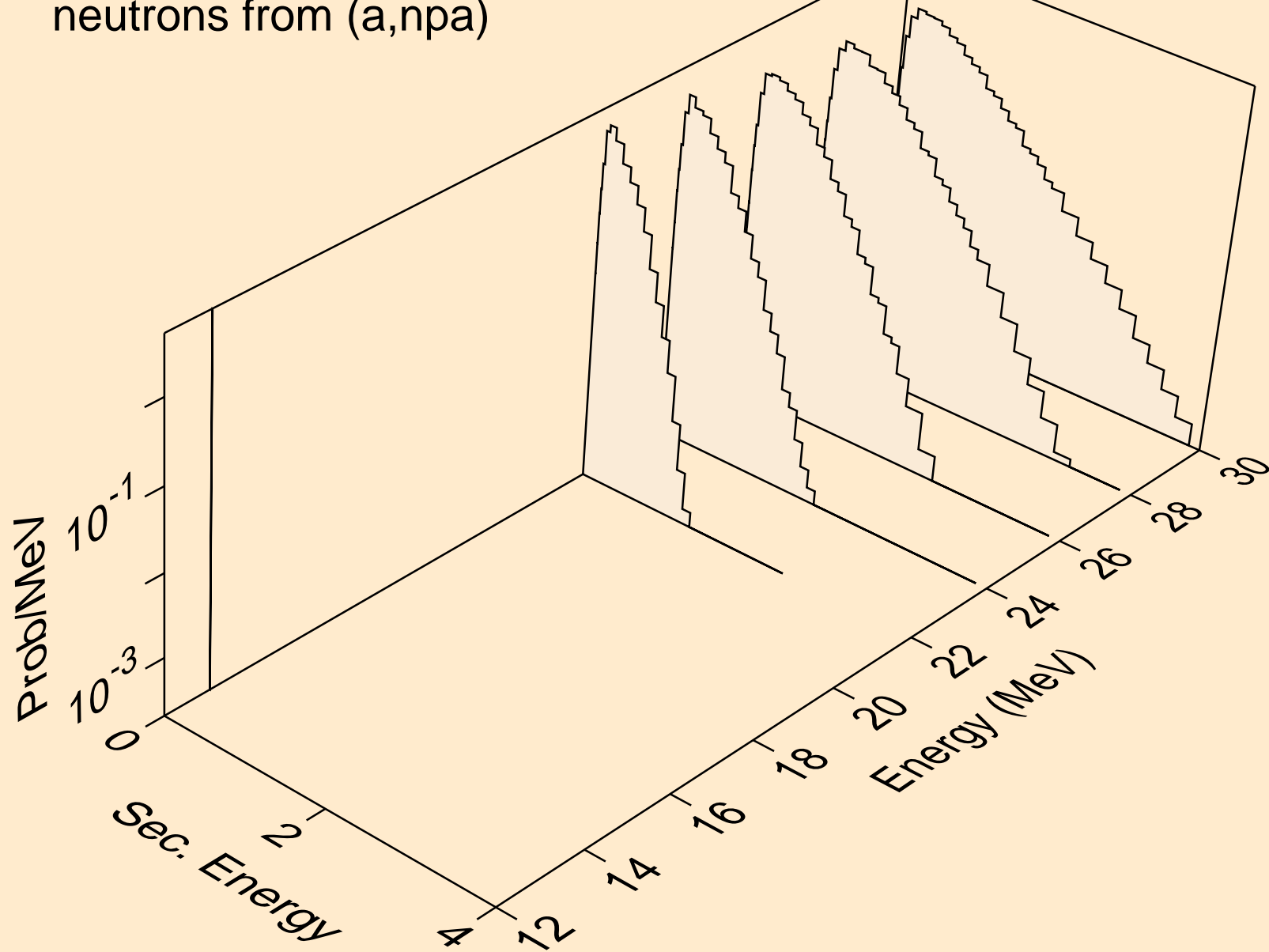
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neutrons from (a,2np)



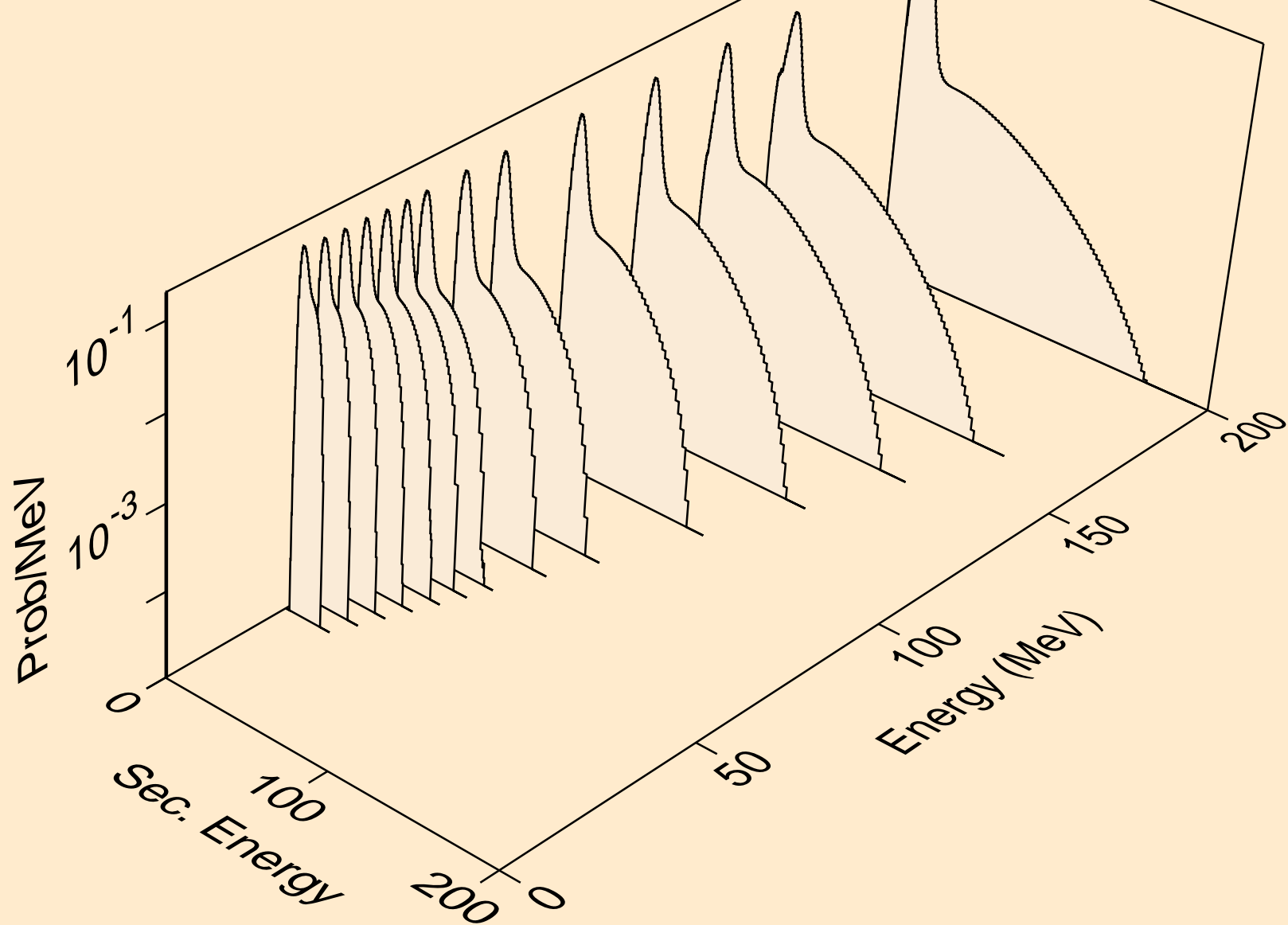
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,npa)

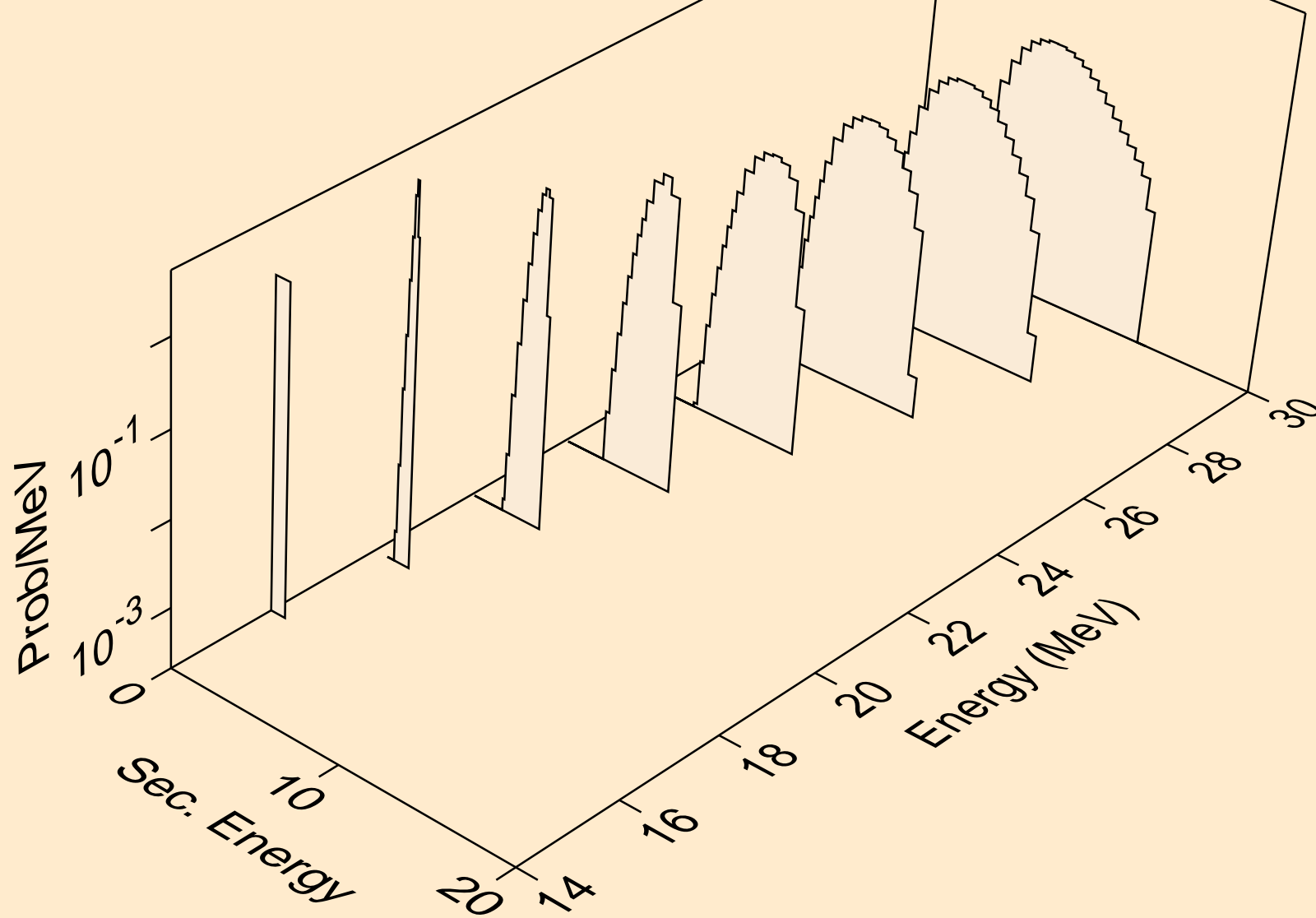


TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)

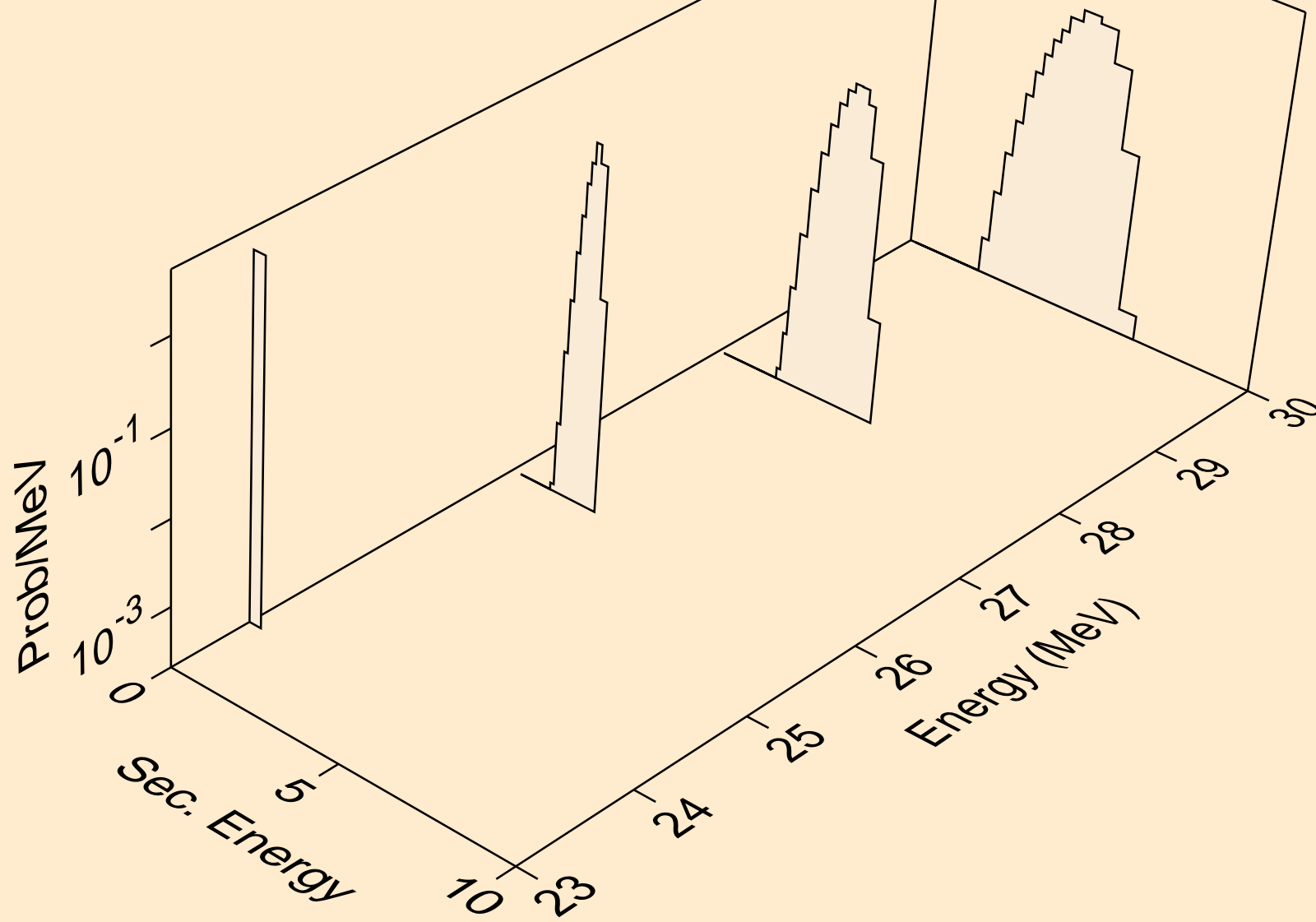




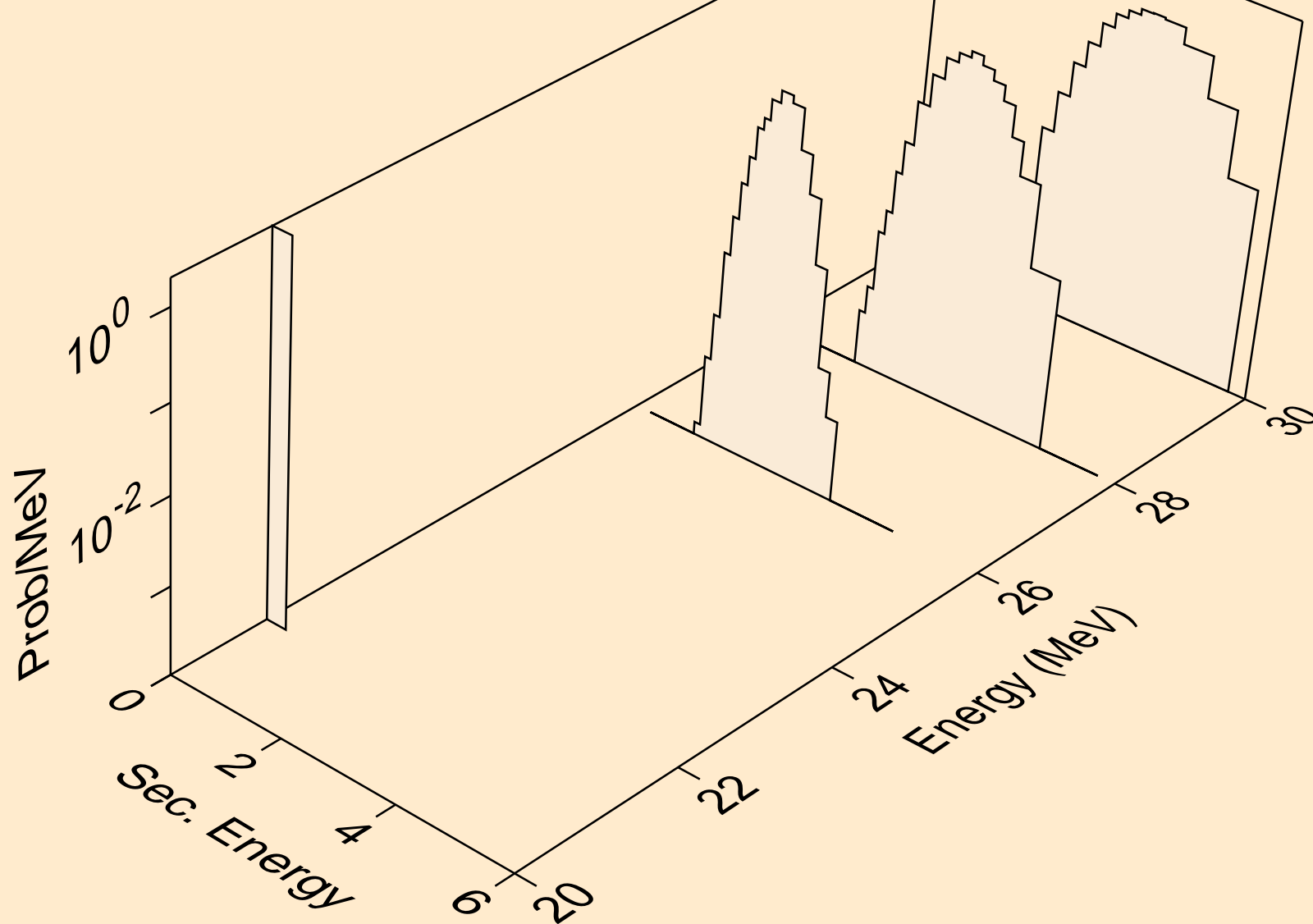
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



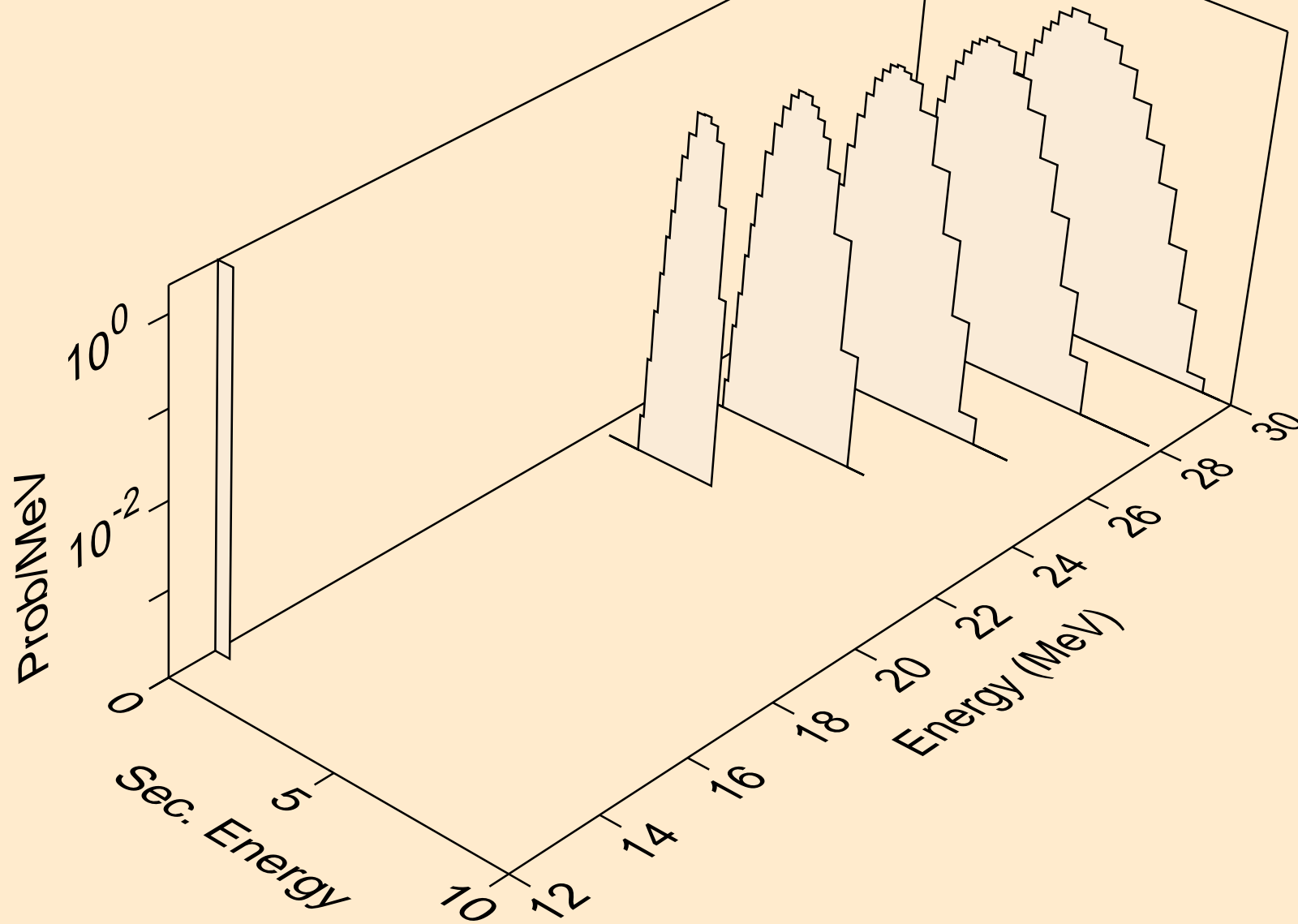
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



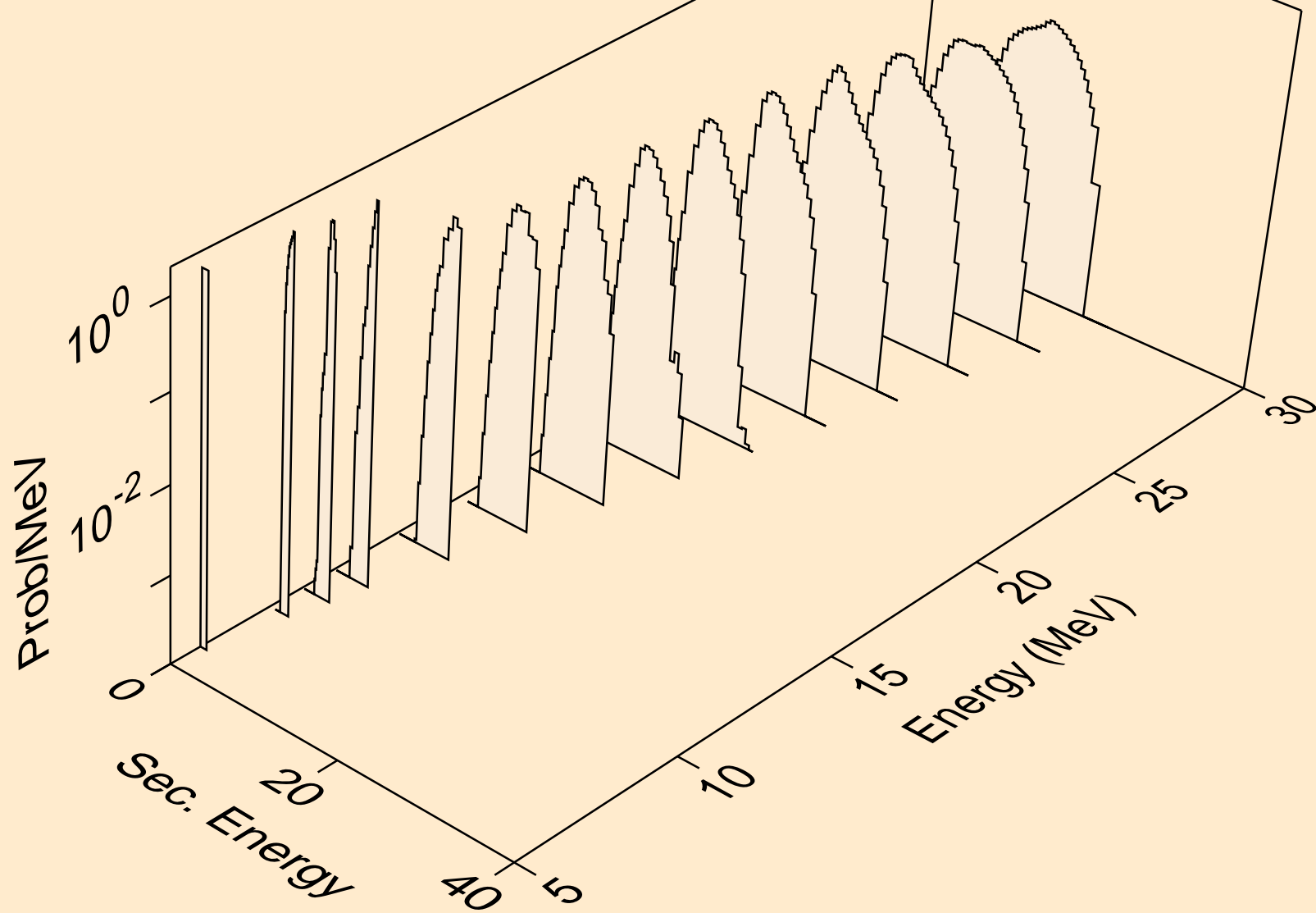
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protons from (a,2np)



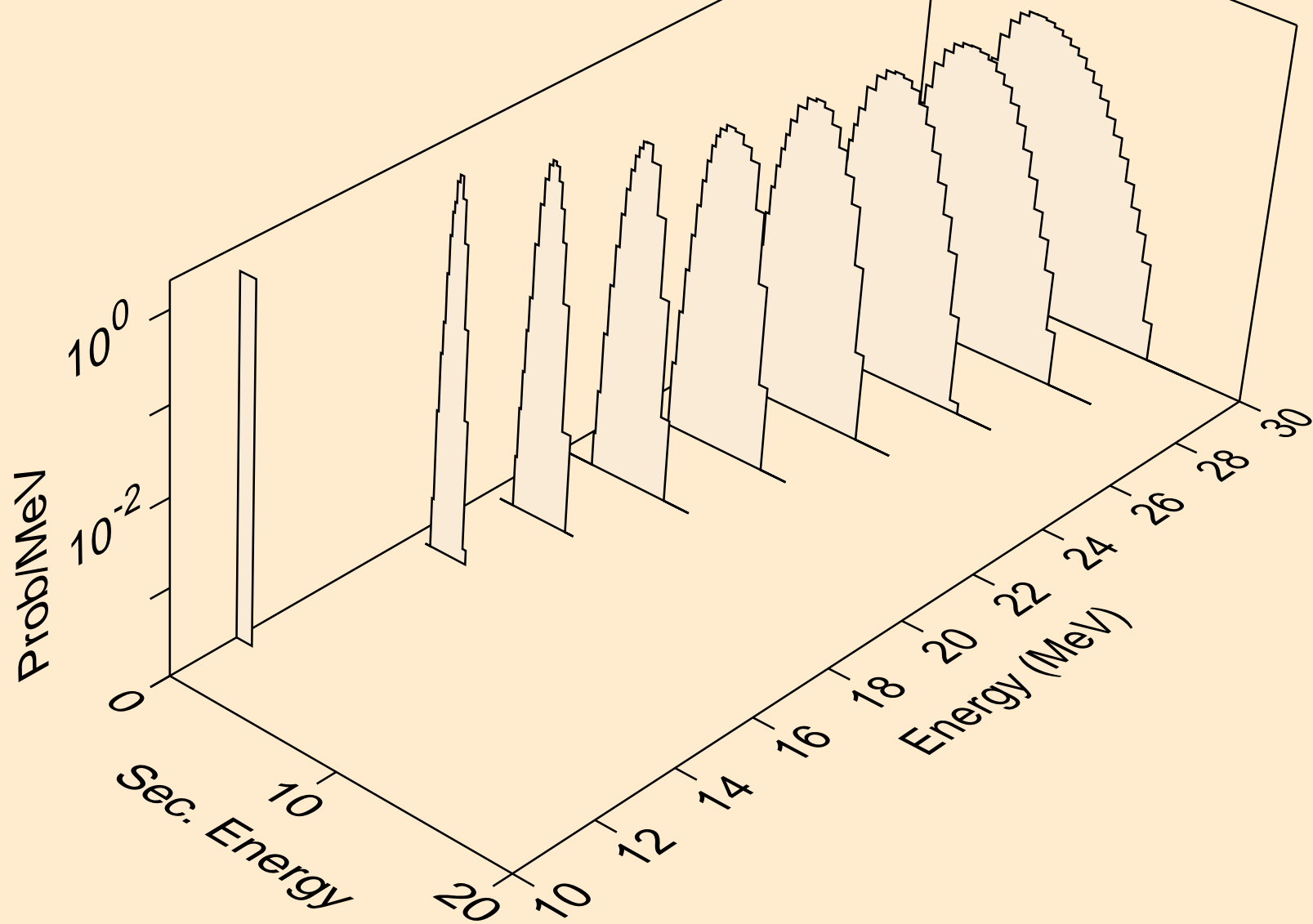
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protons from (a,npa)



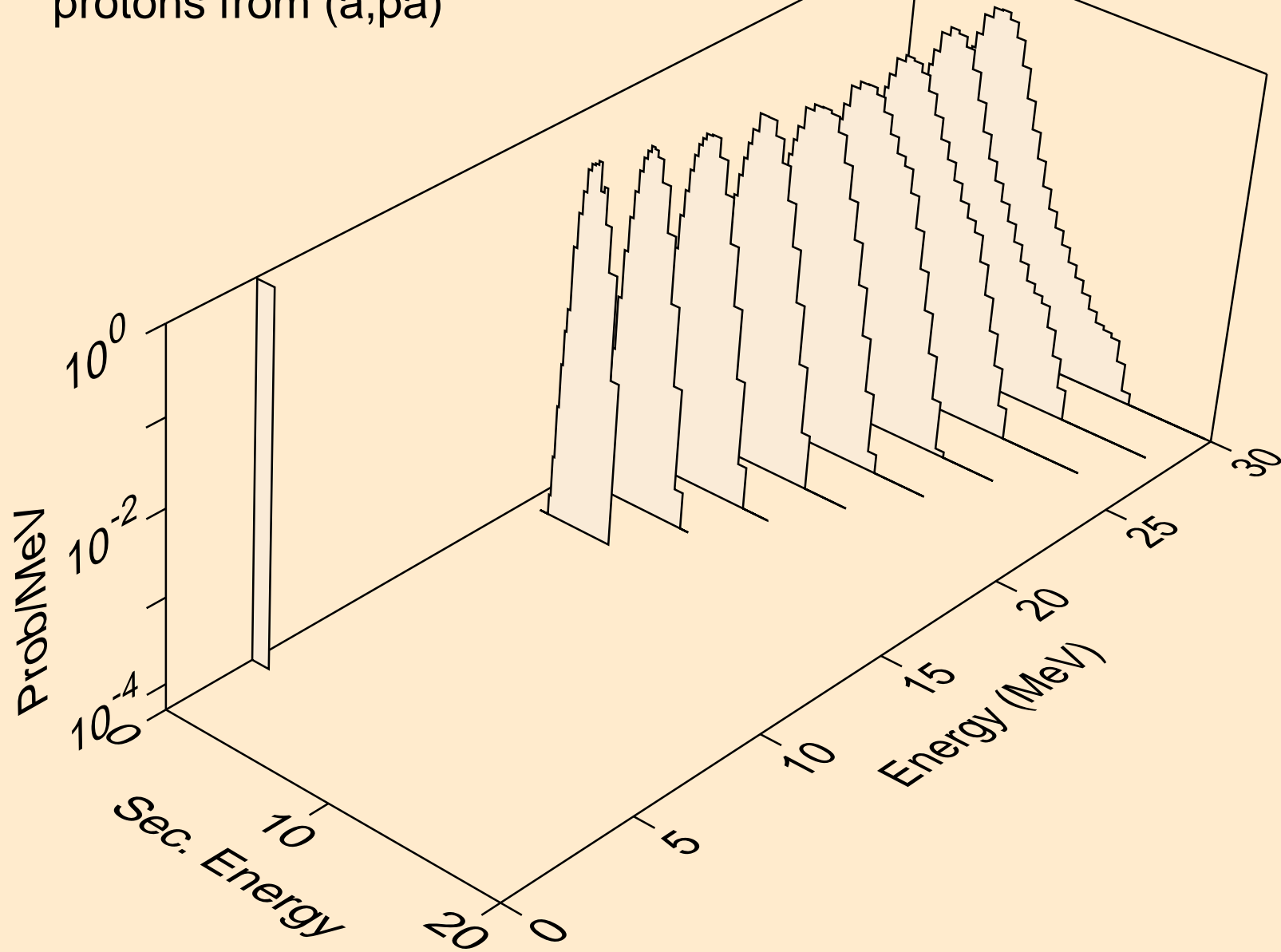
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



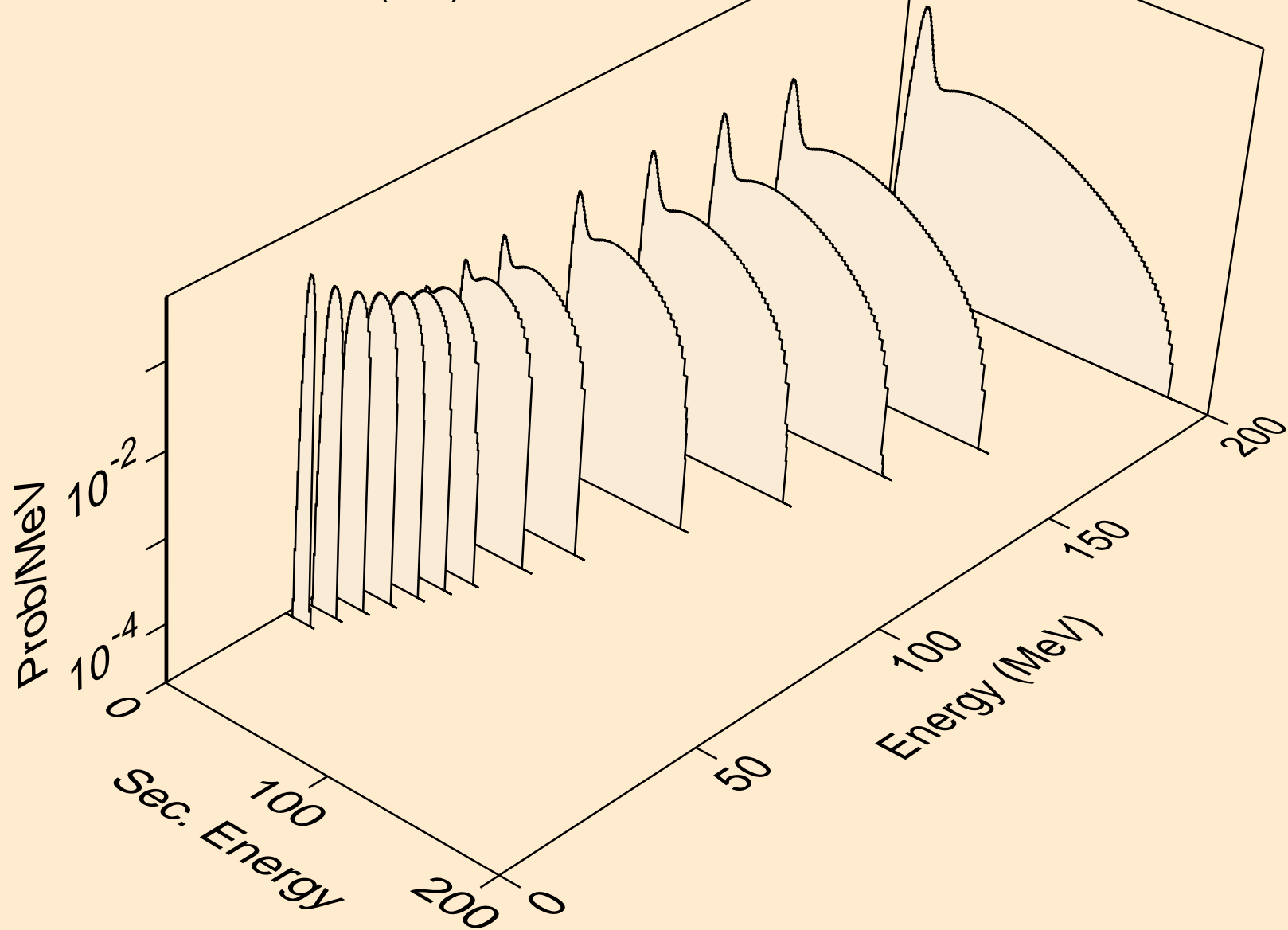
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)

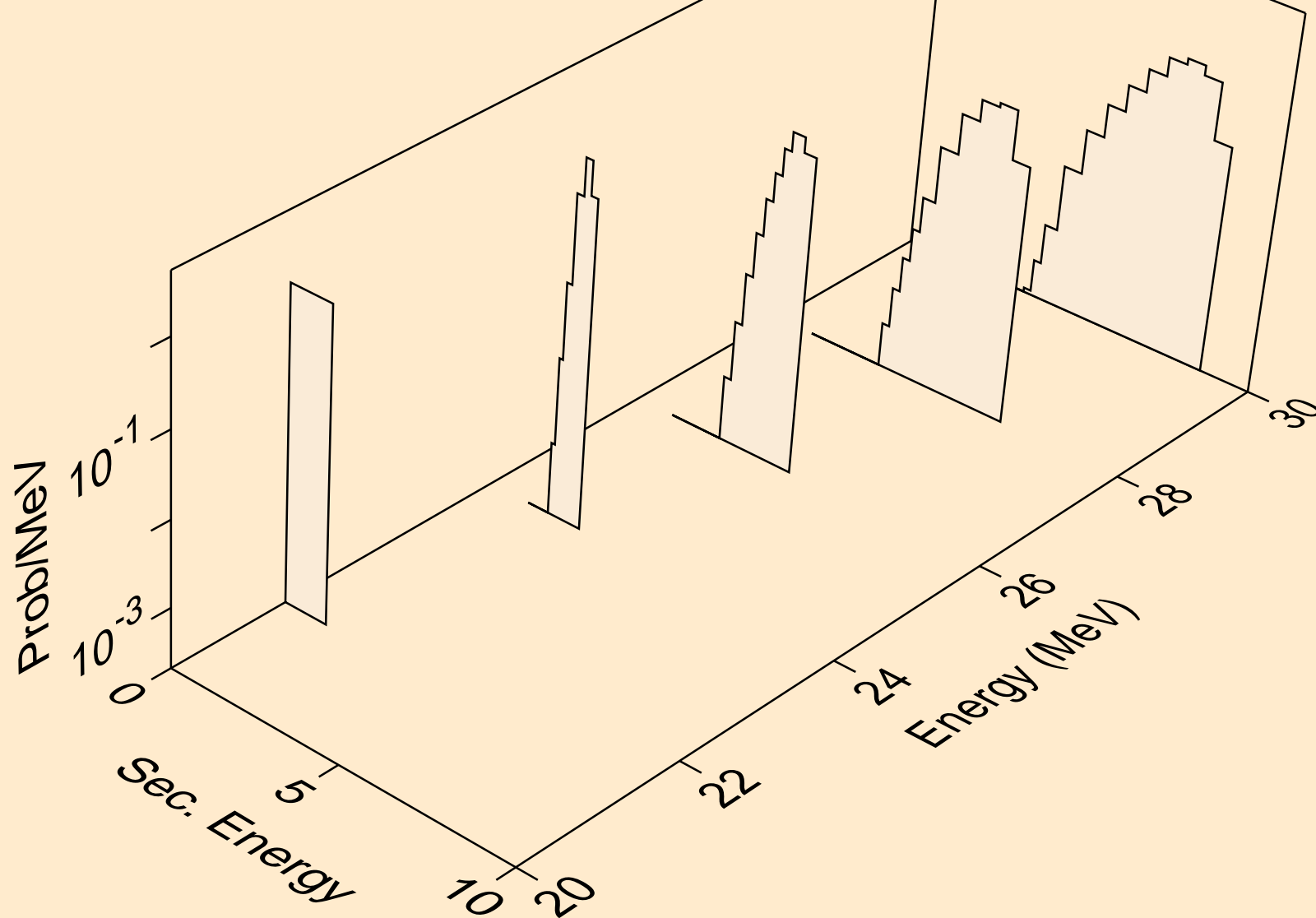


TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)

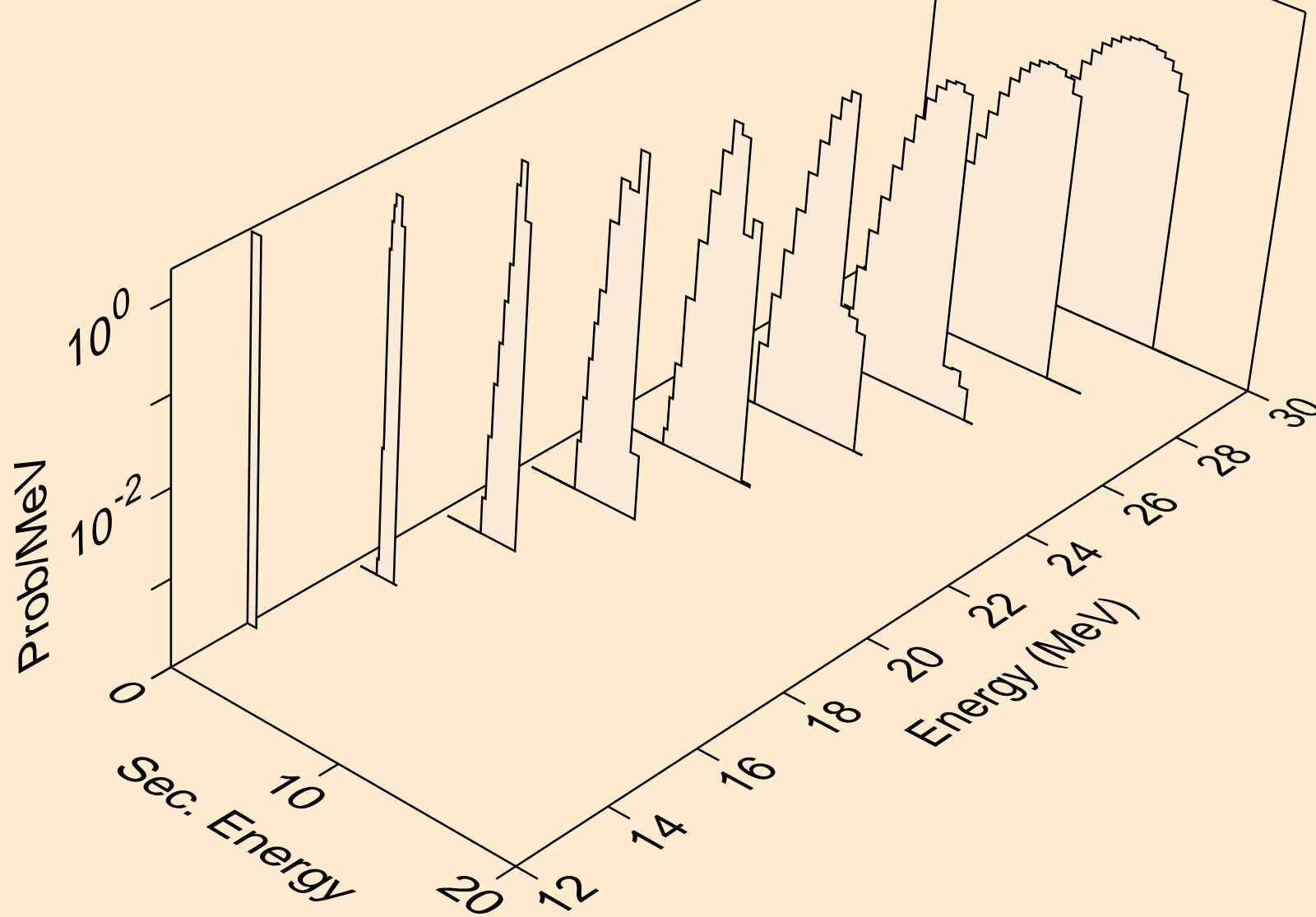




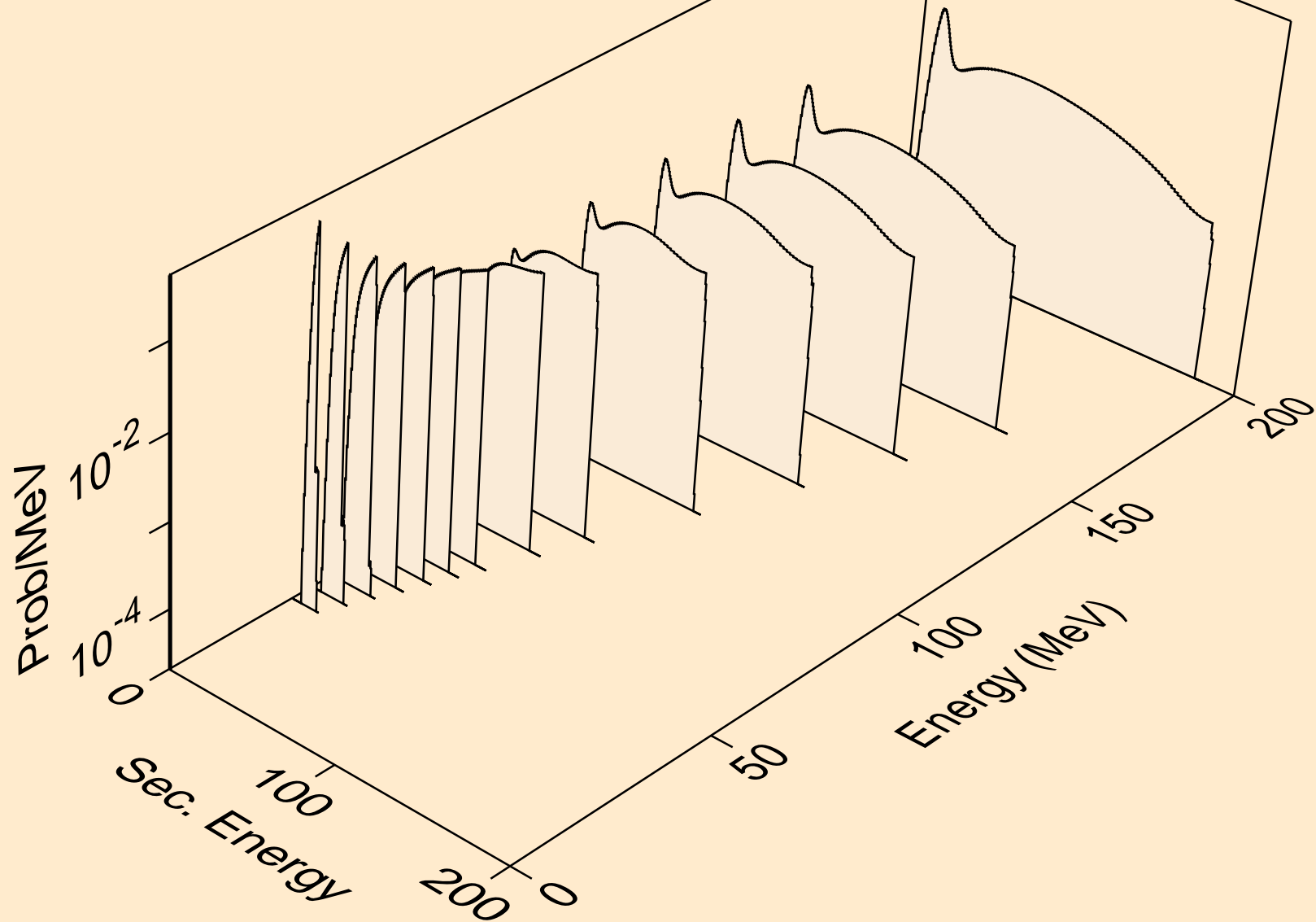
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



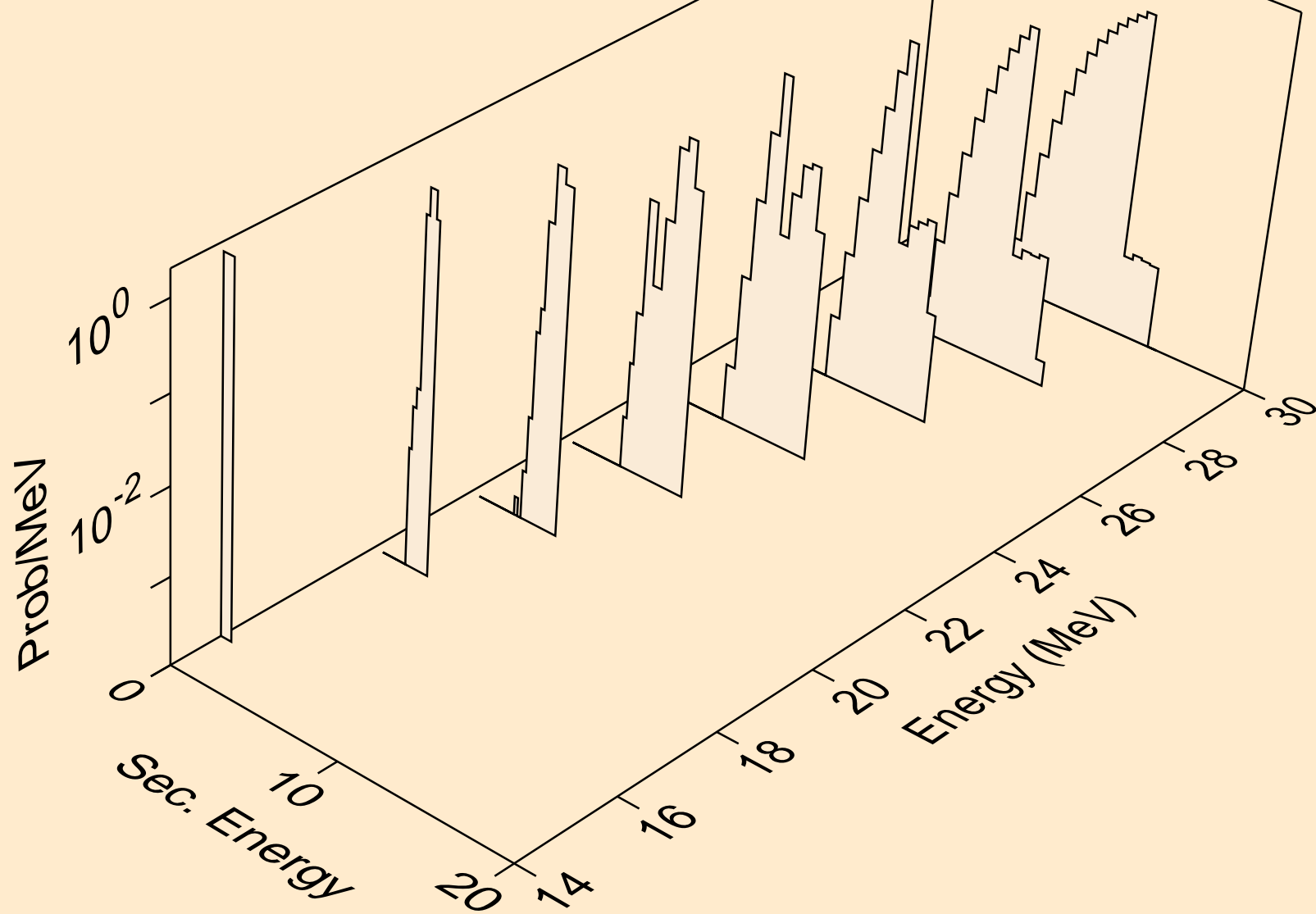
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



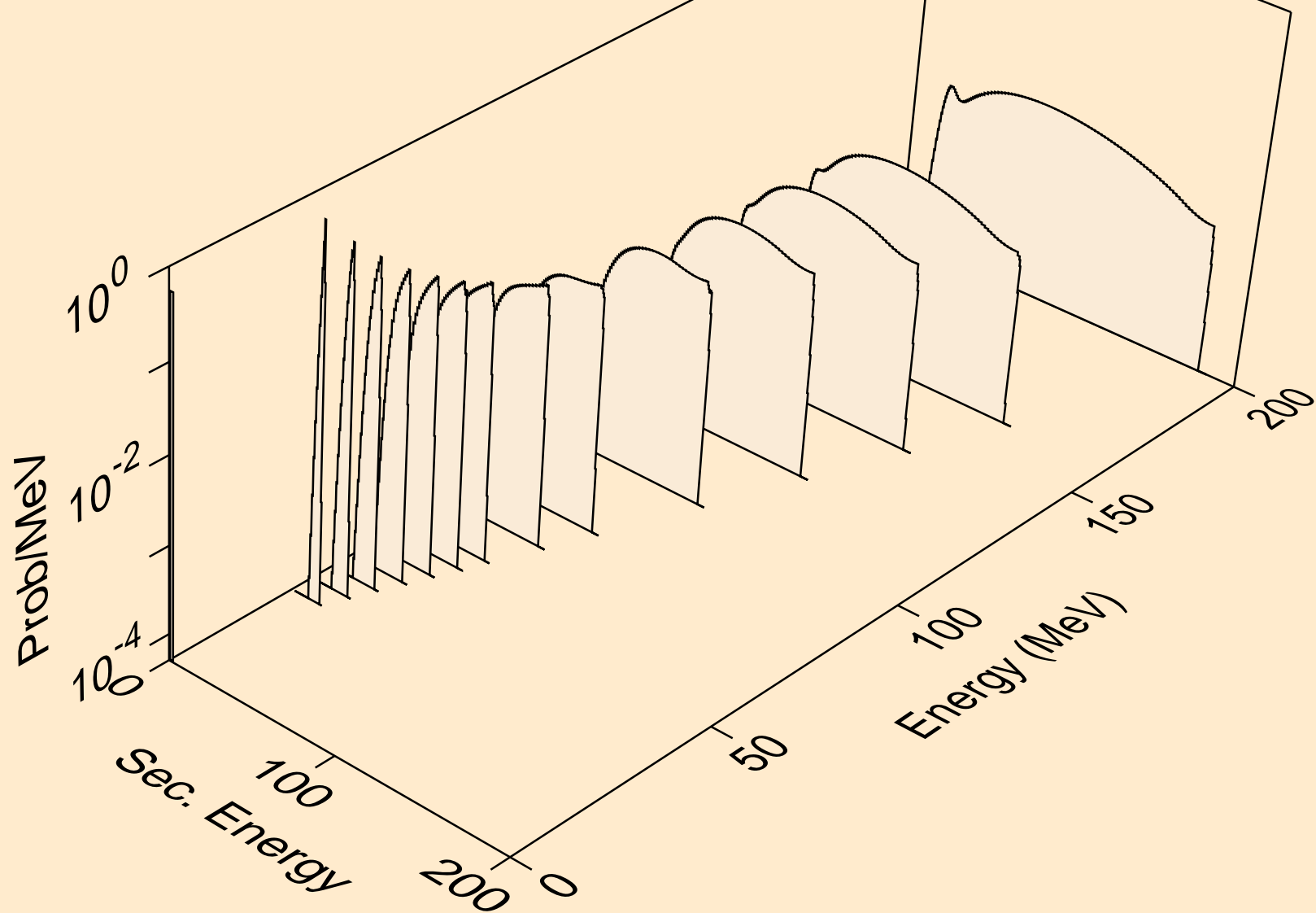
TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



TM161 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

