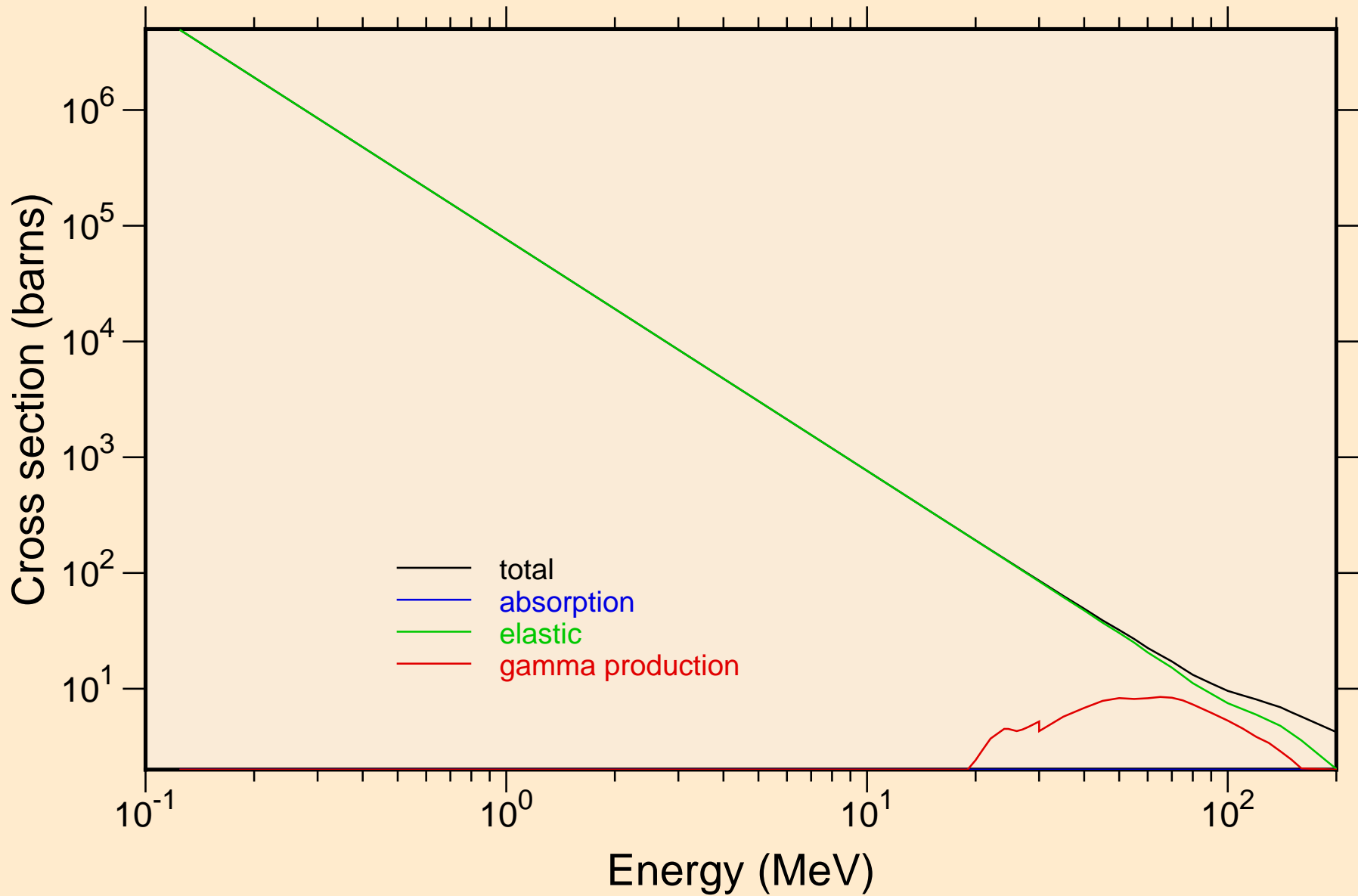
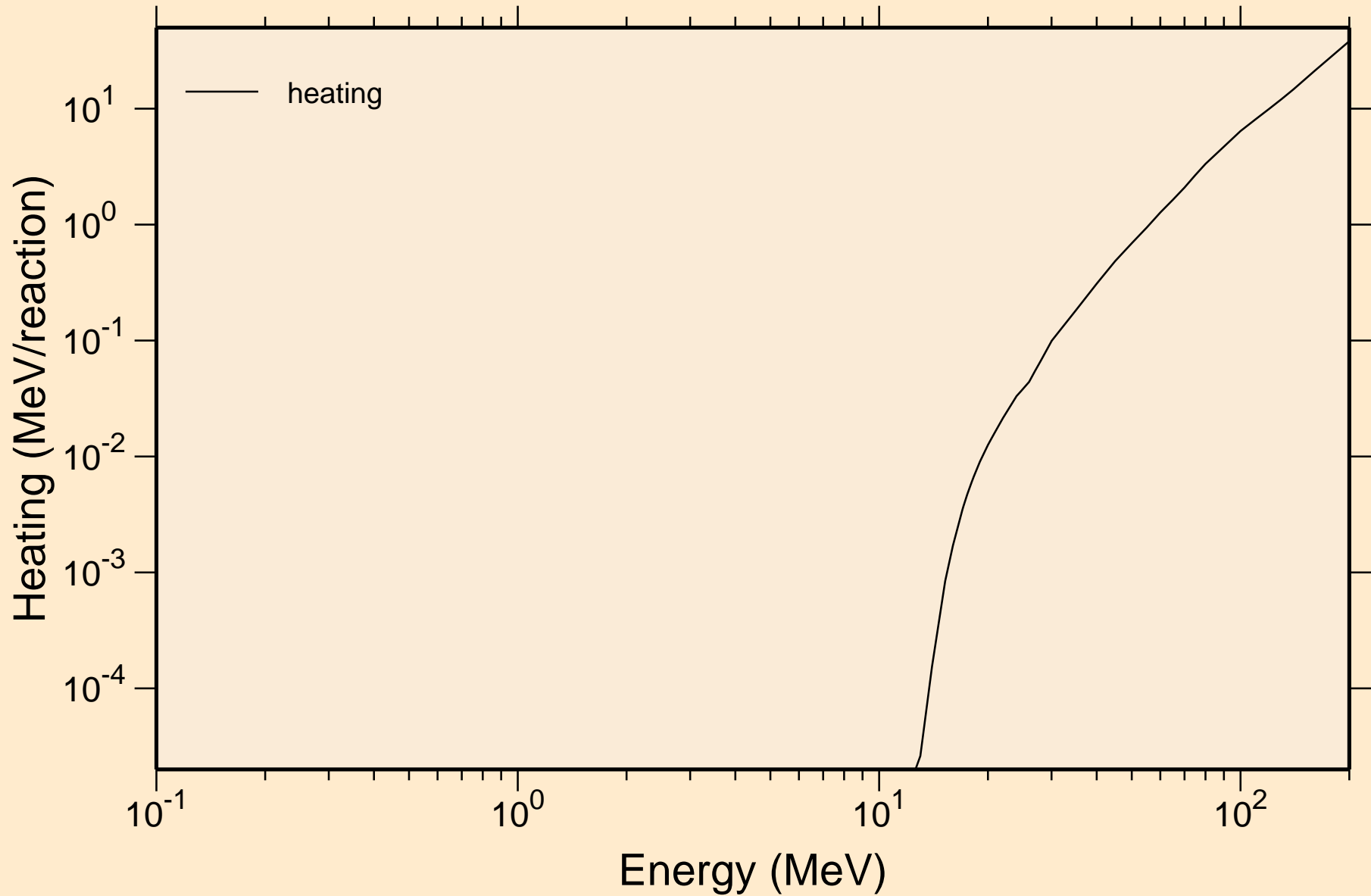


XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



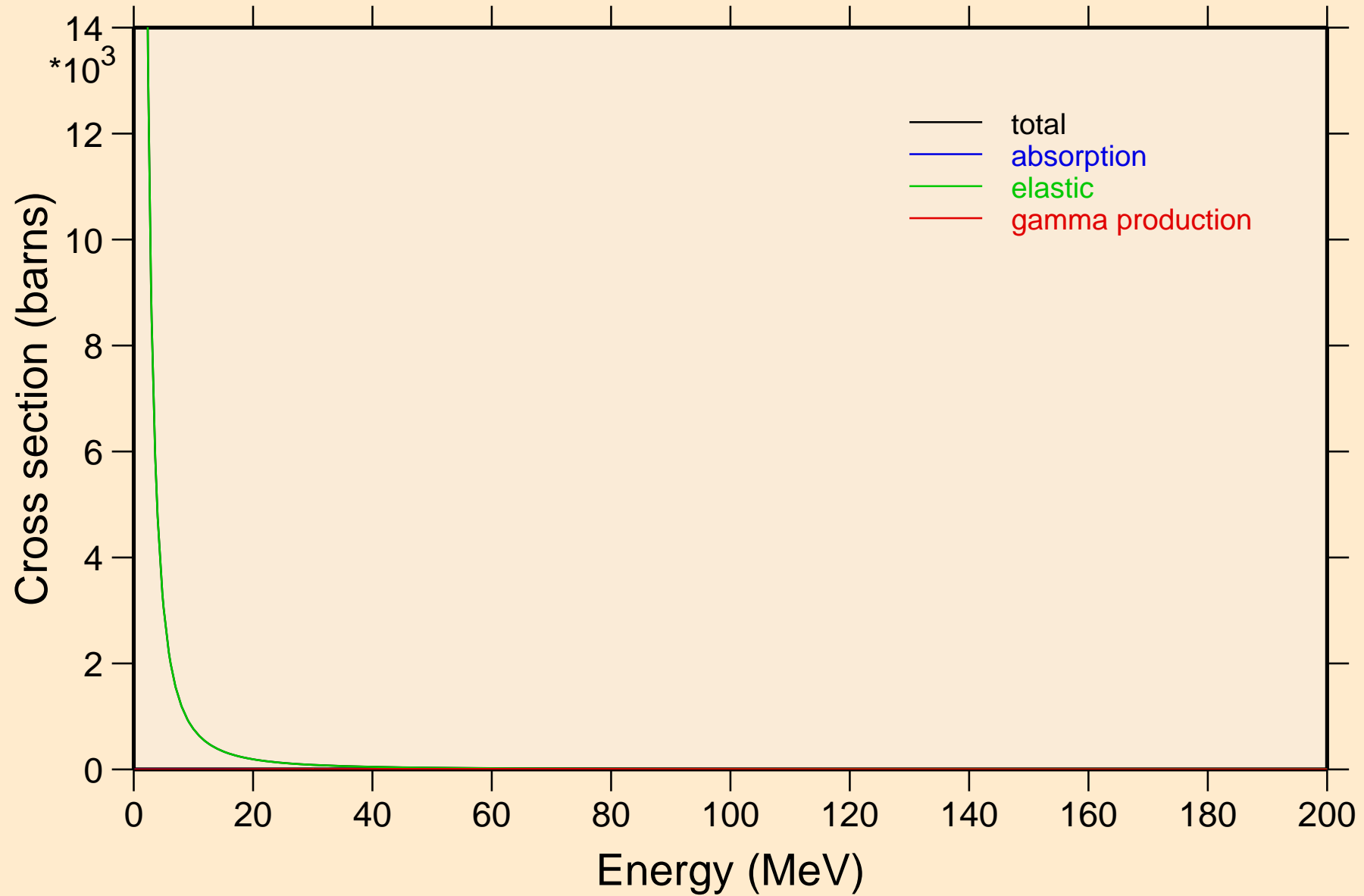
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



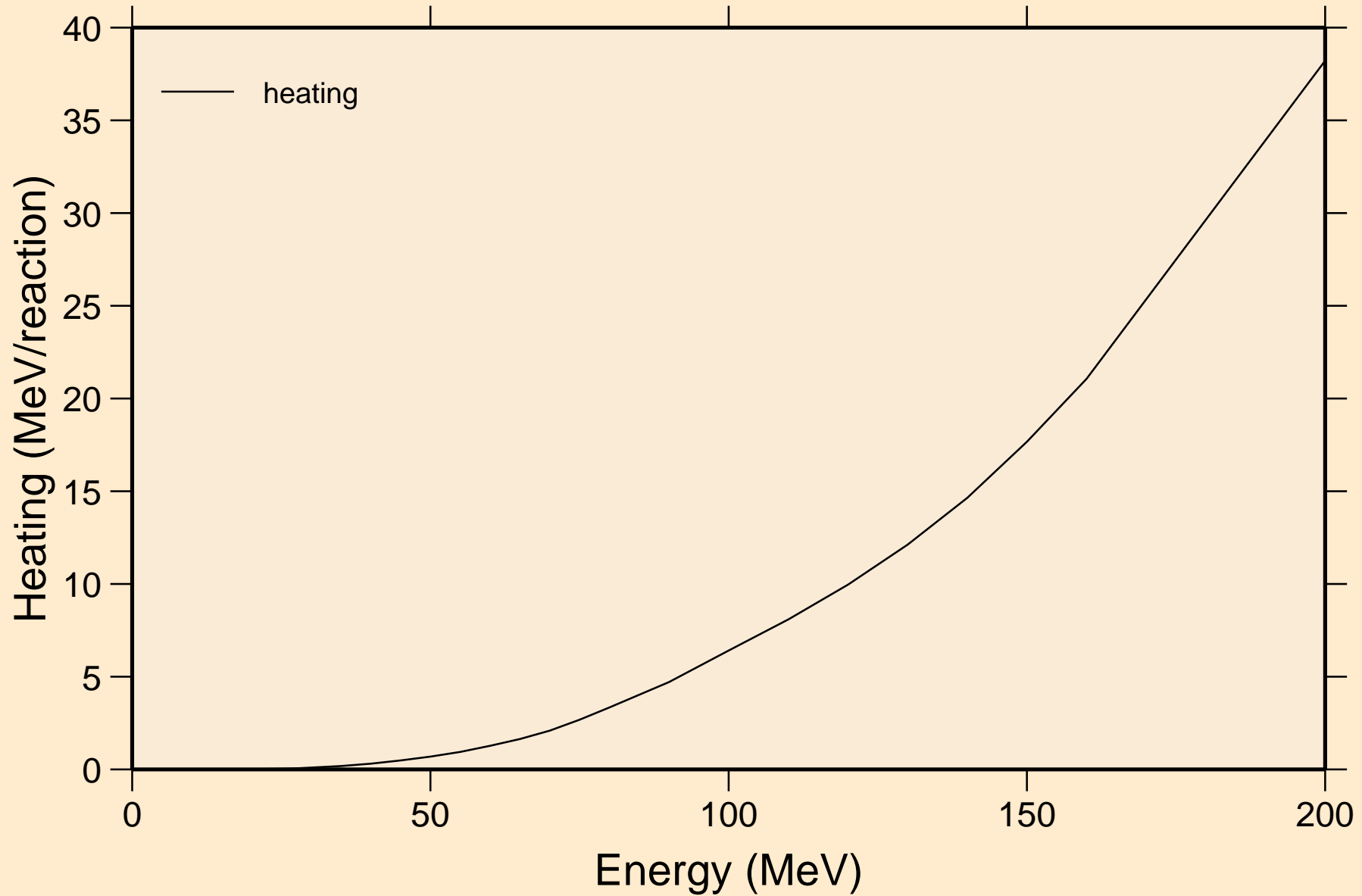
# XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

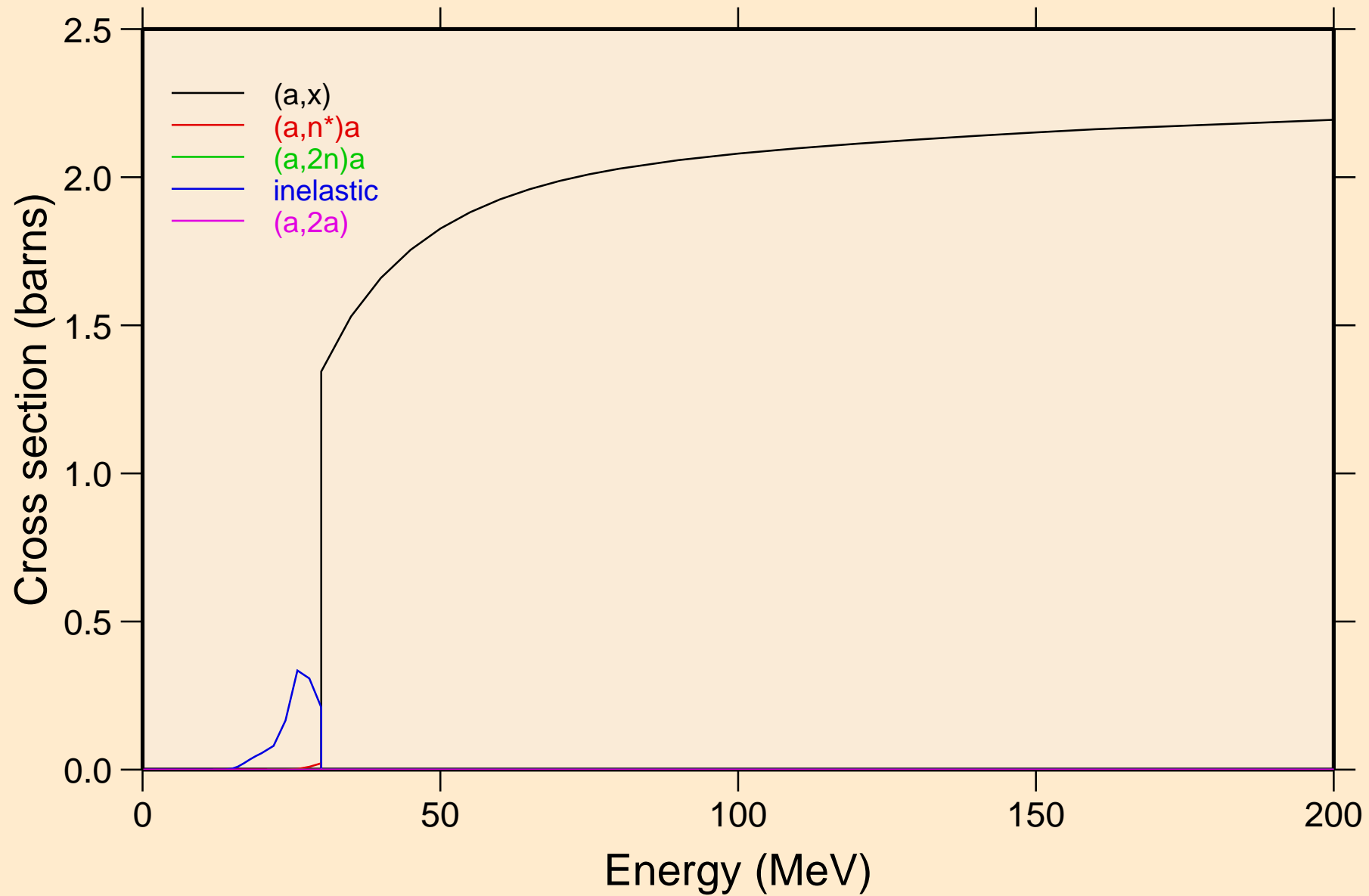


XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

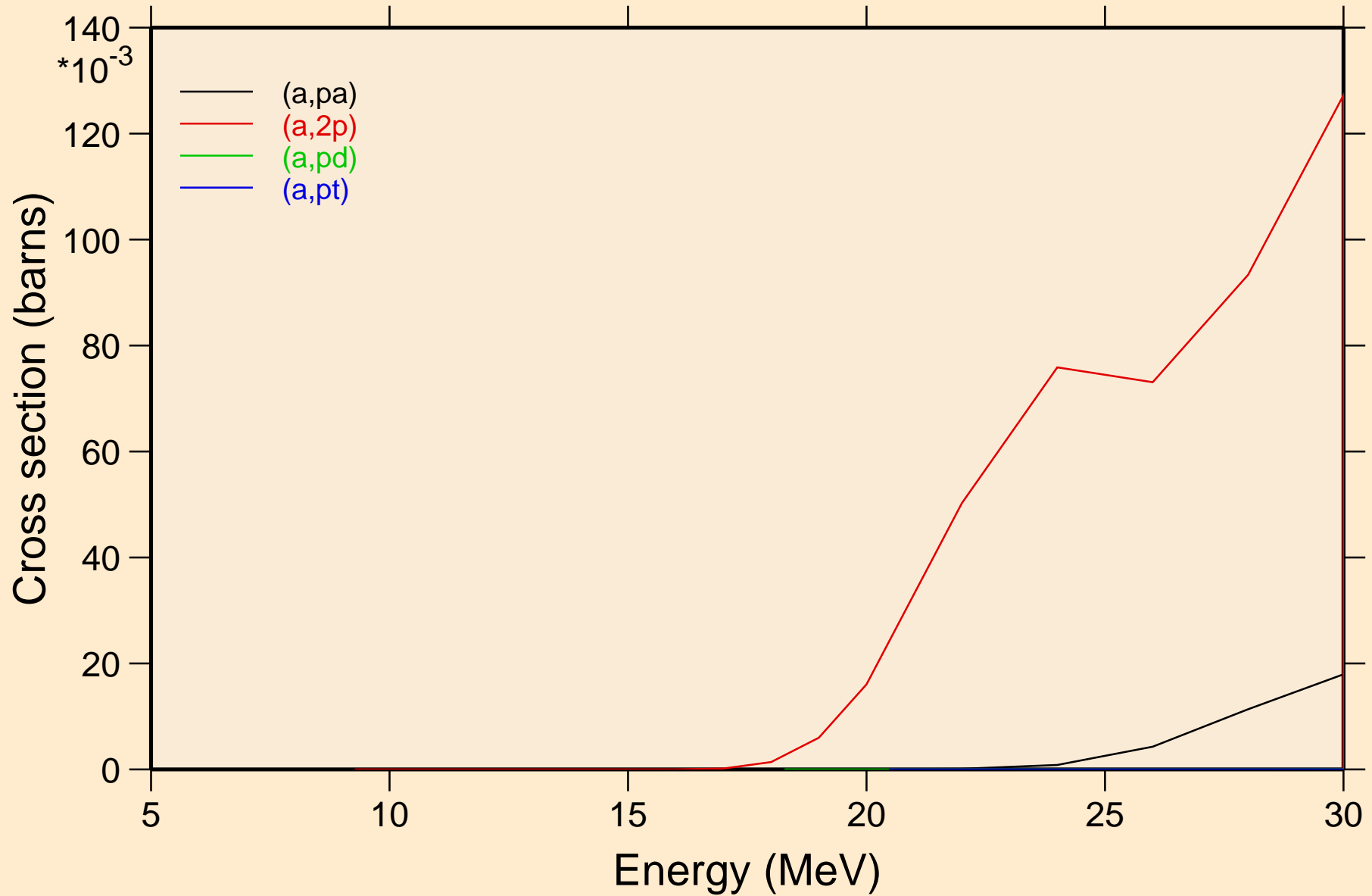
Heating



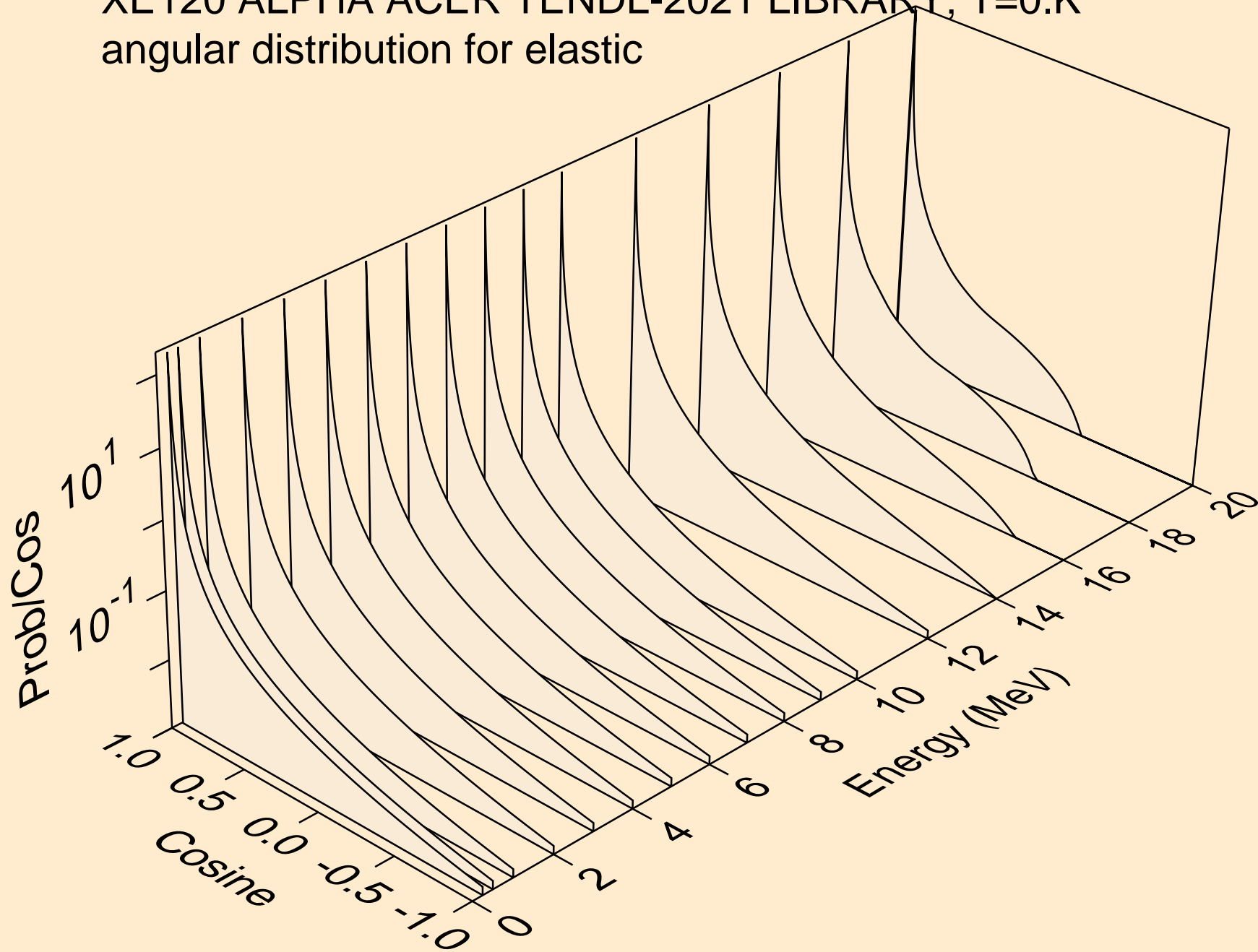
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



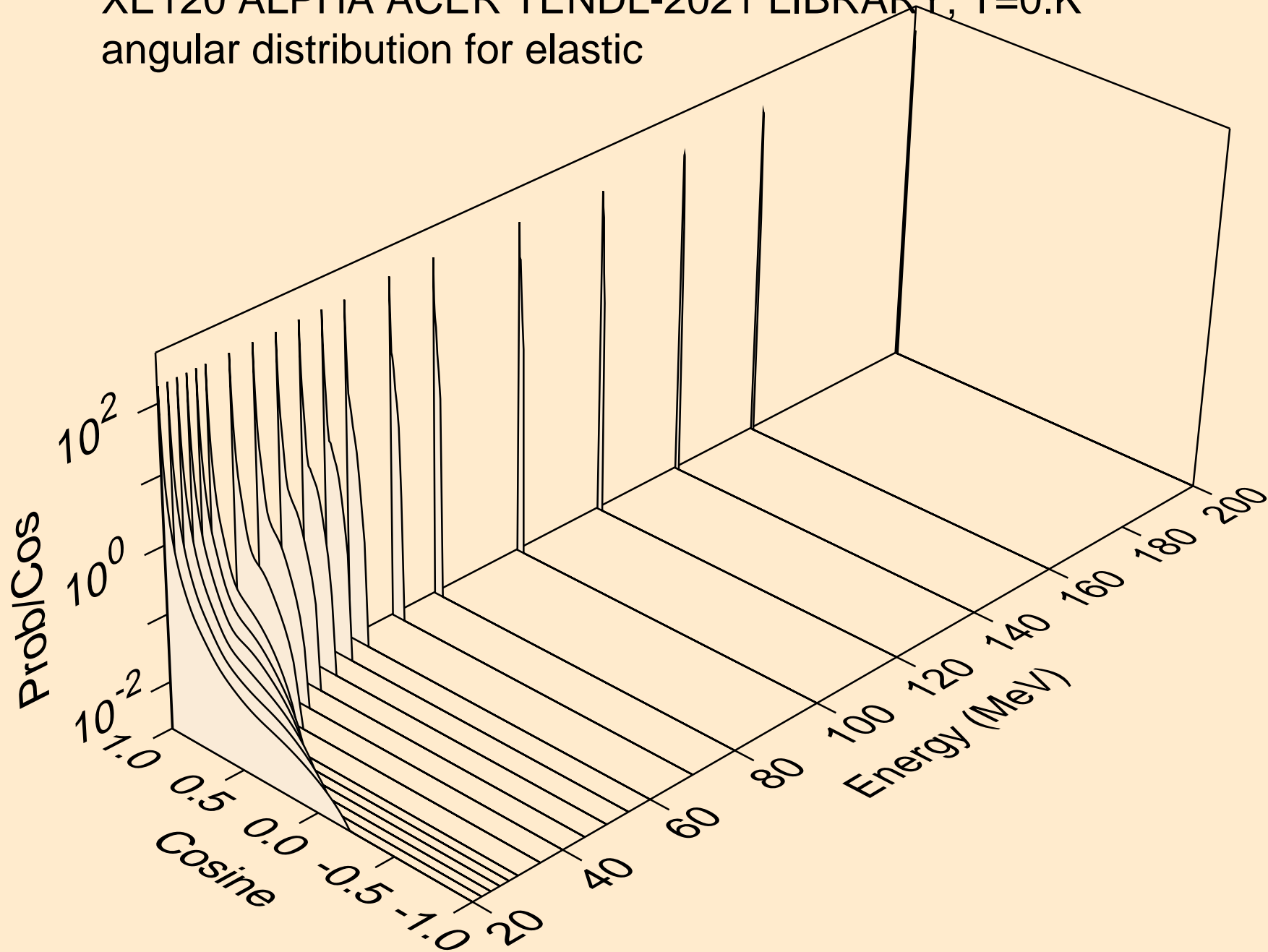
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

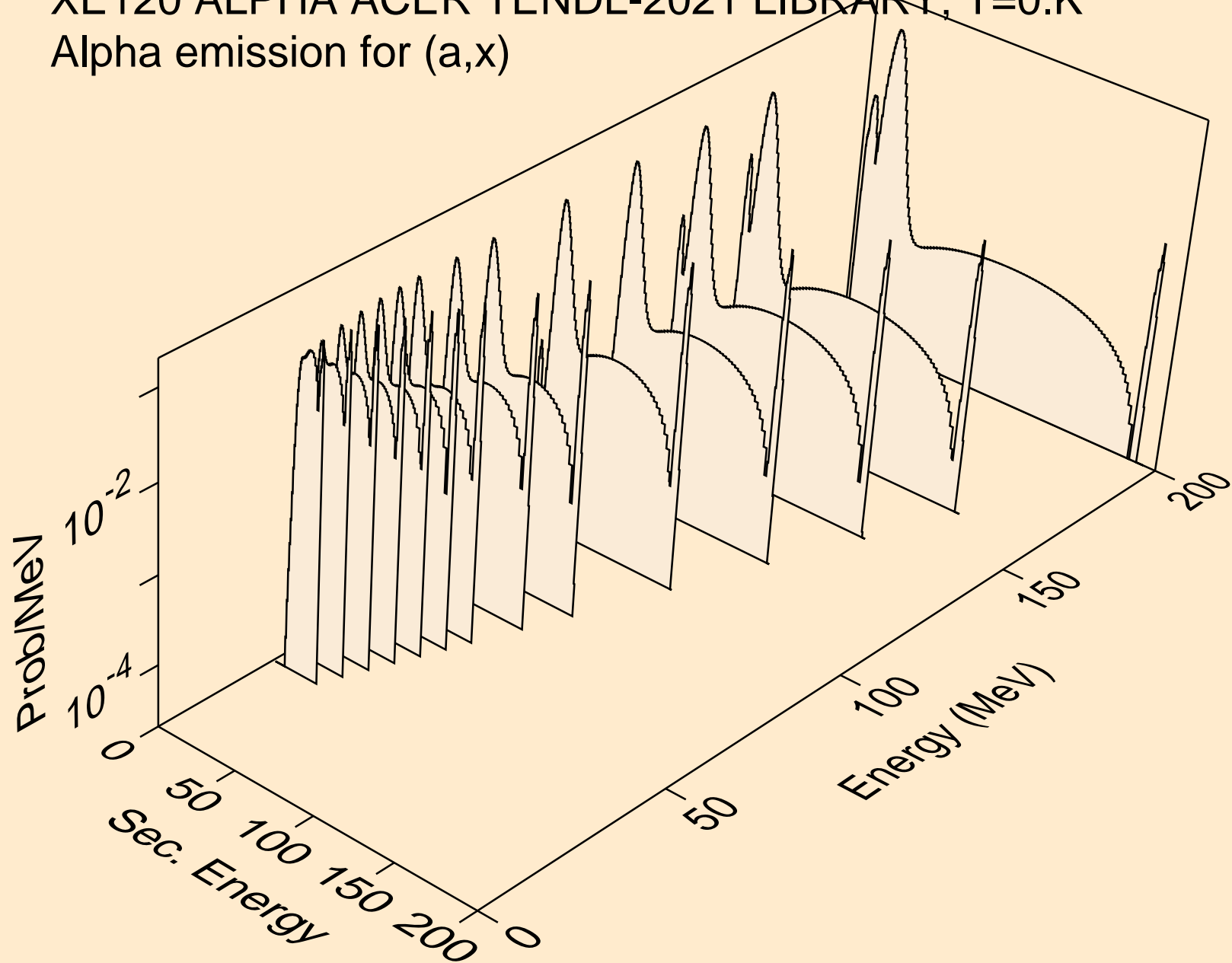


XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

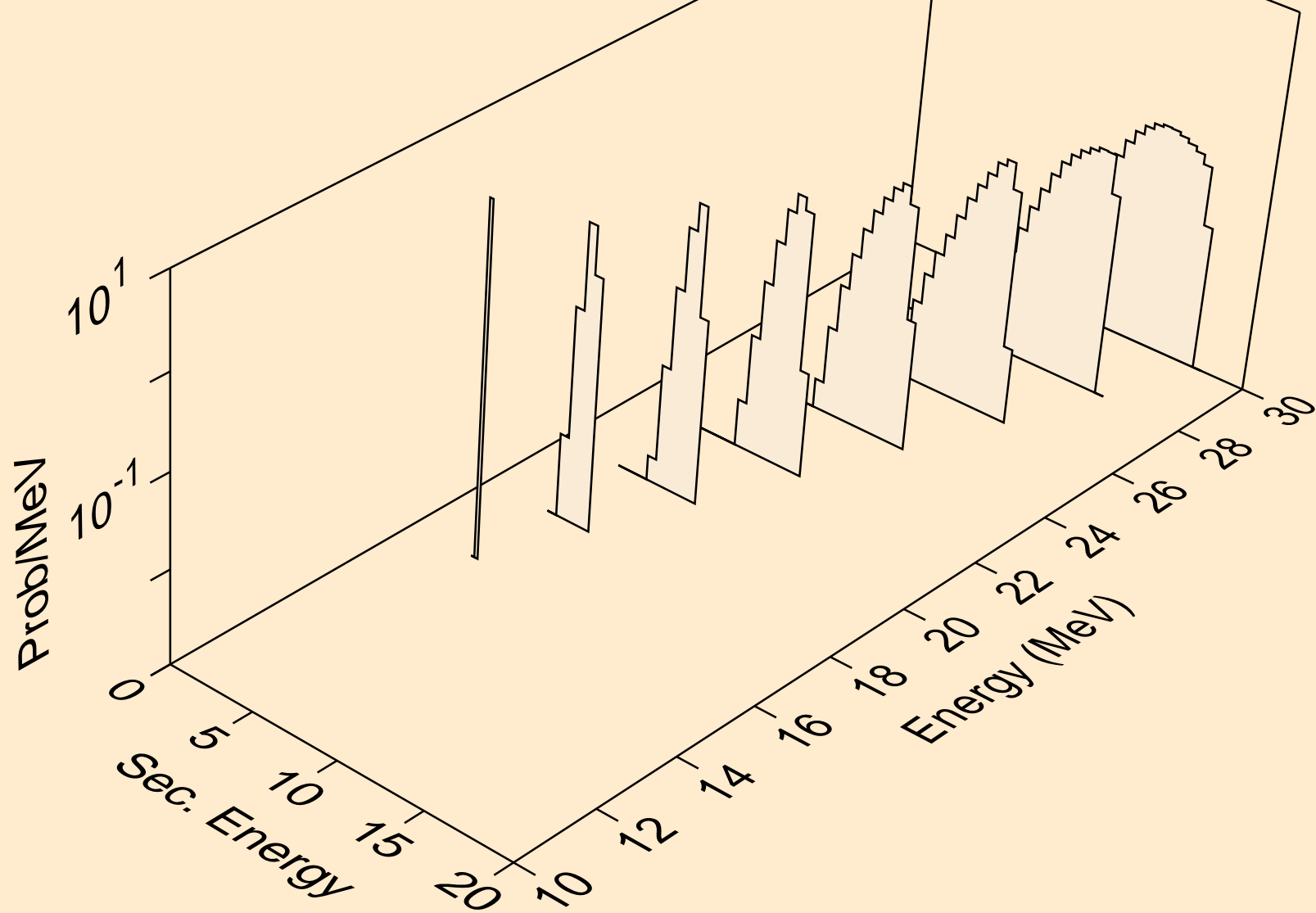




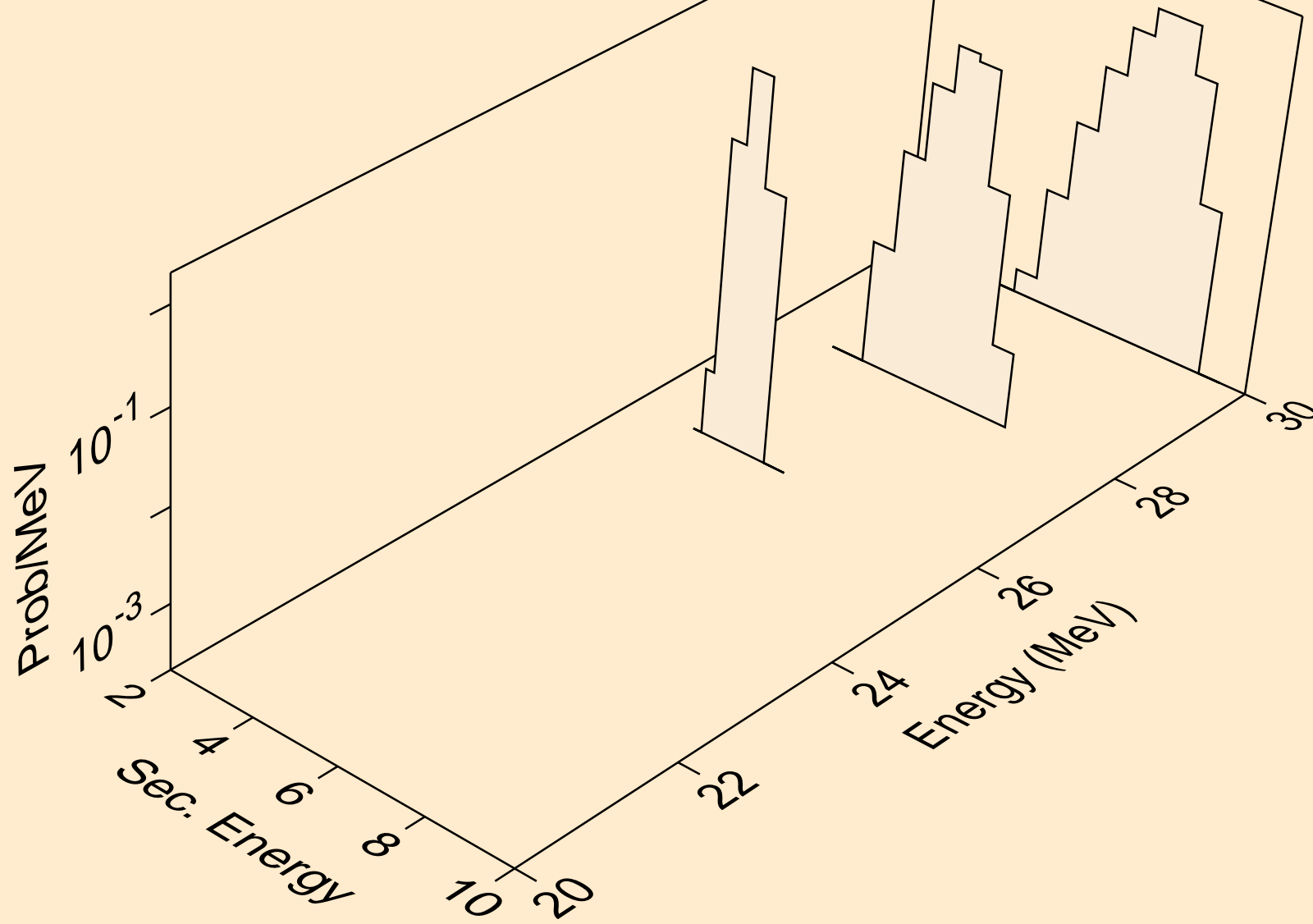
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



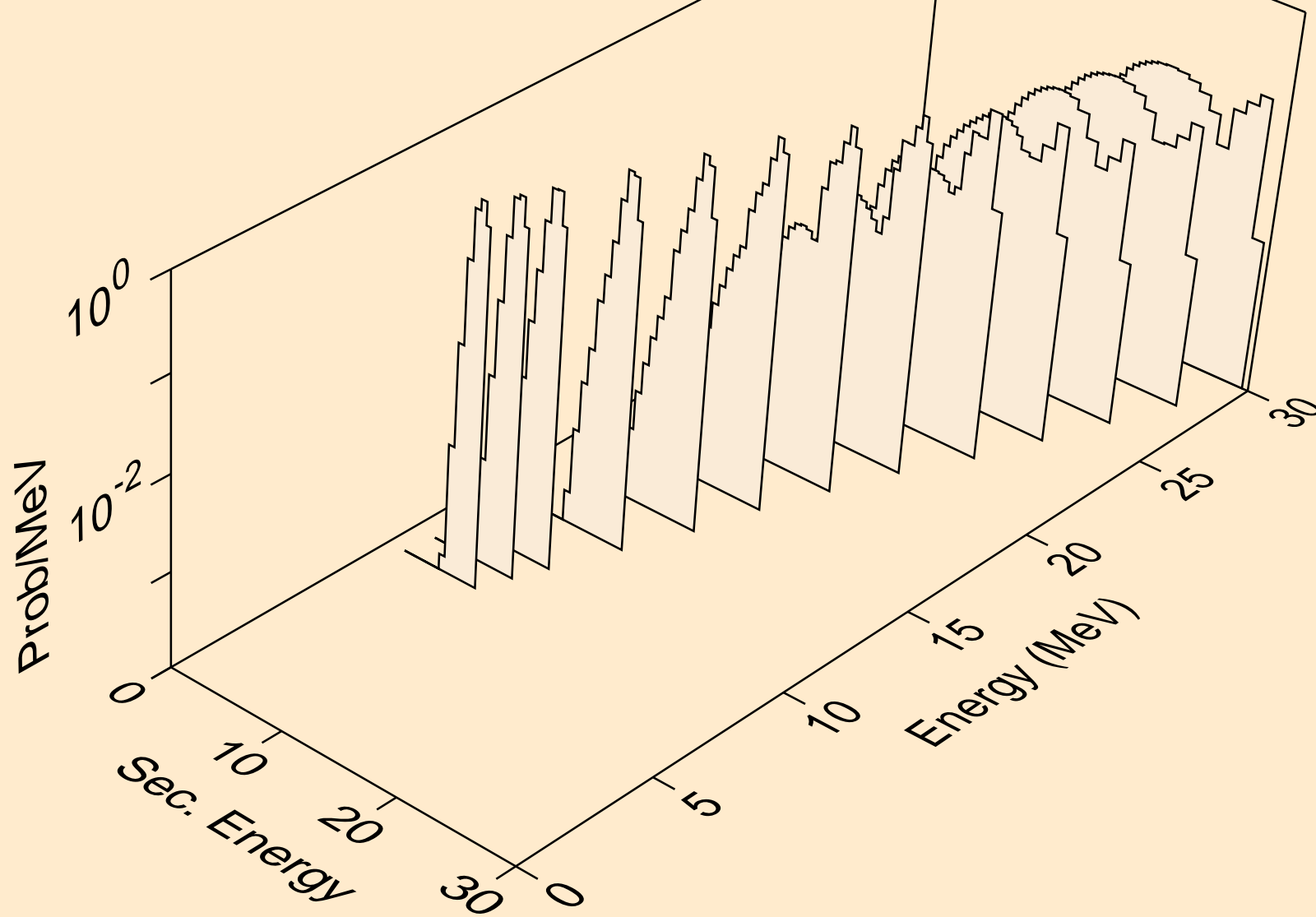
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



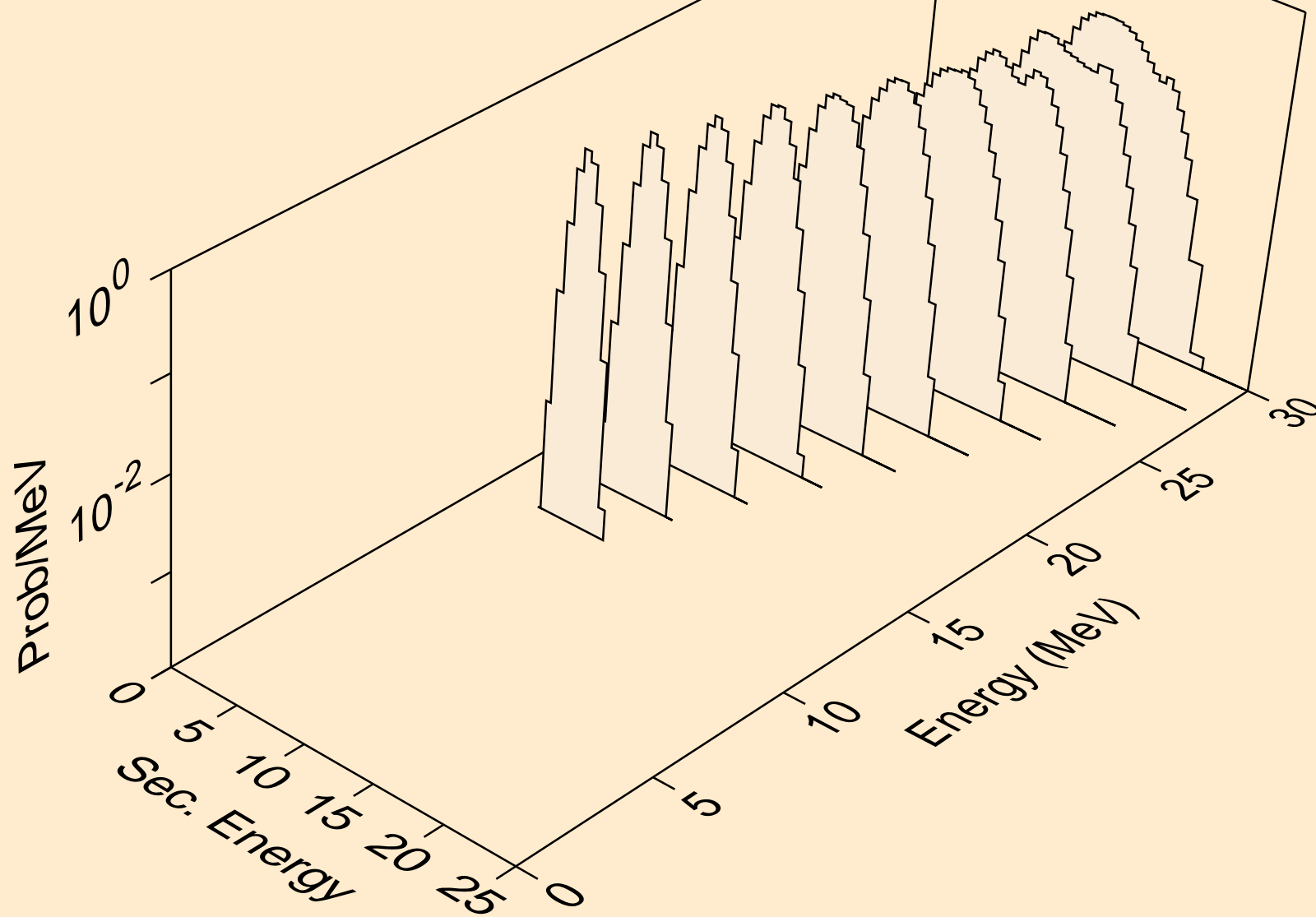
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



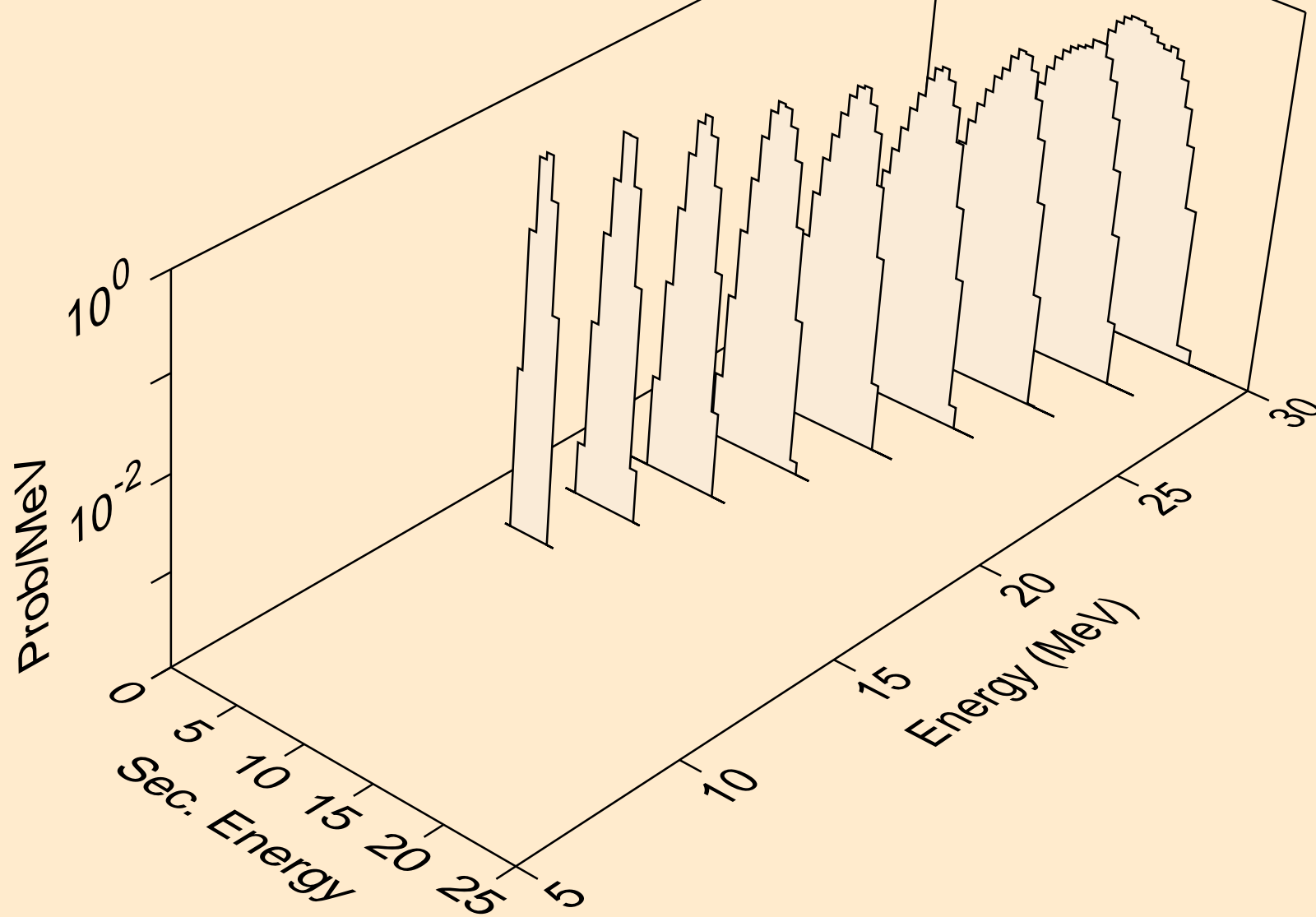
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



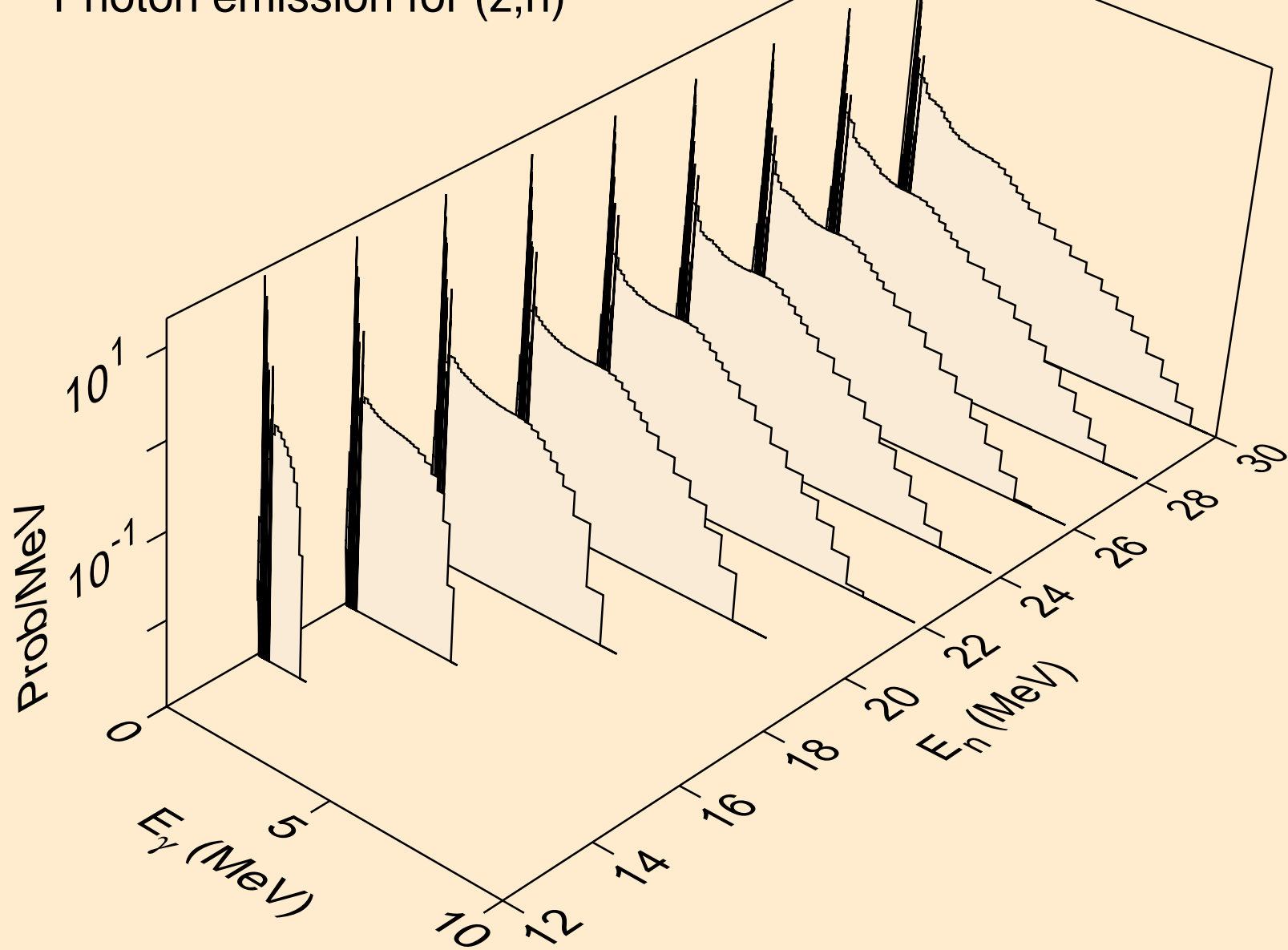
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Alpha emission for (a,2a)



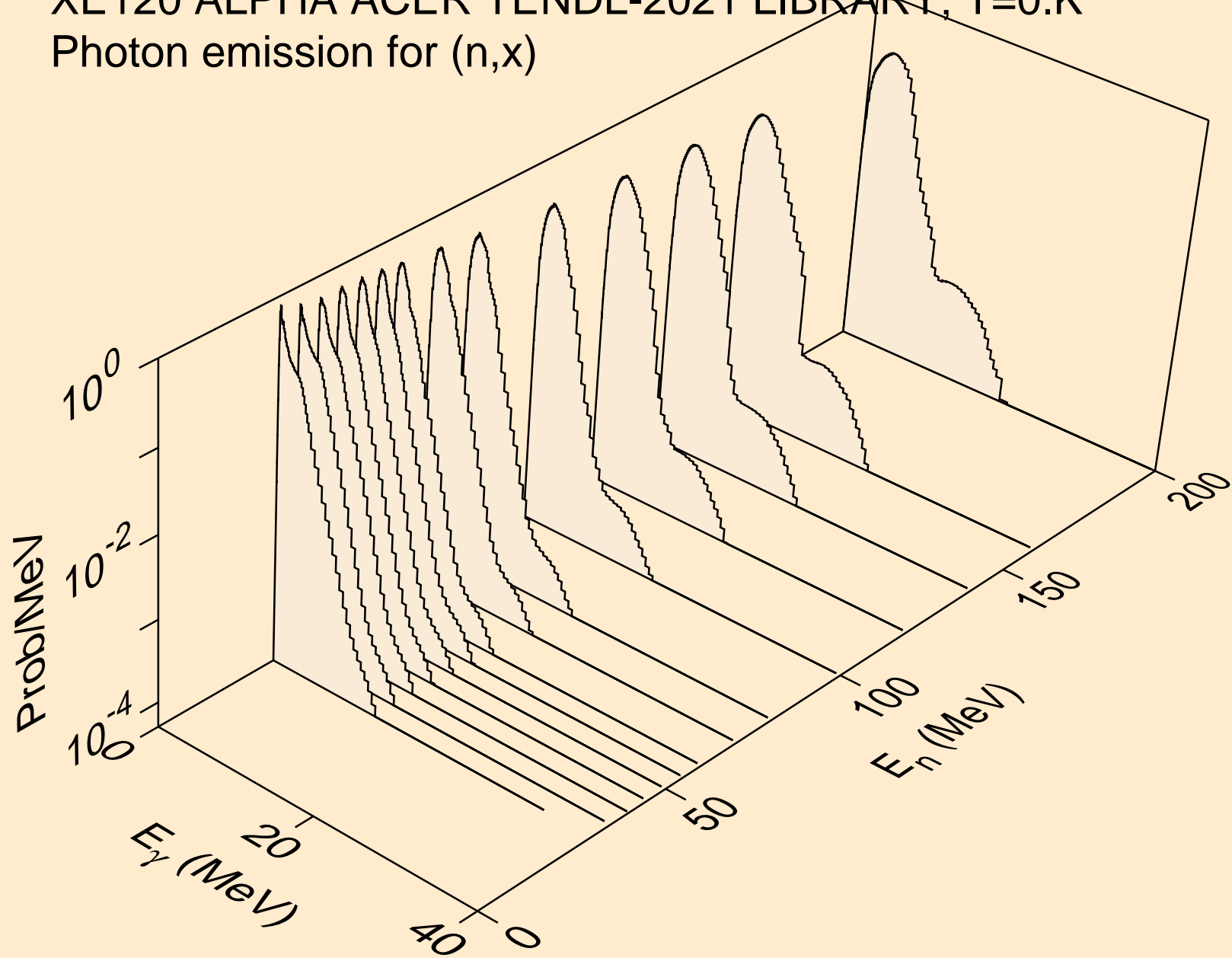
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)



XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

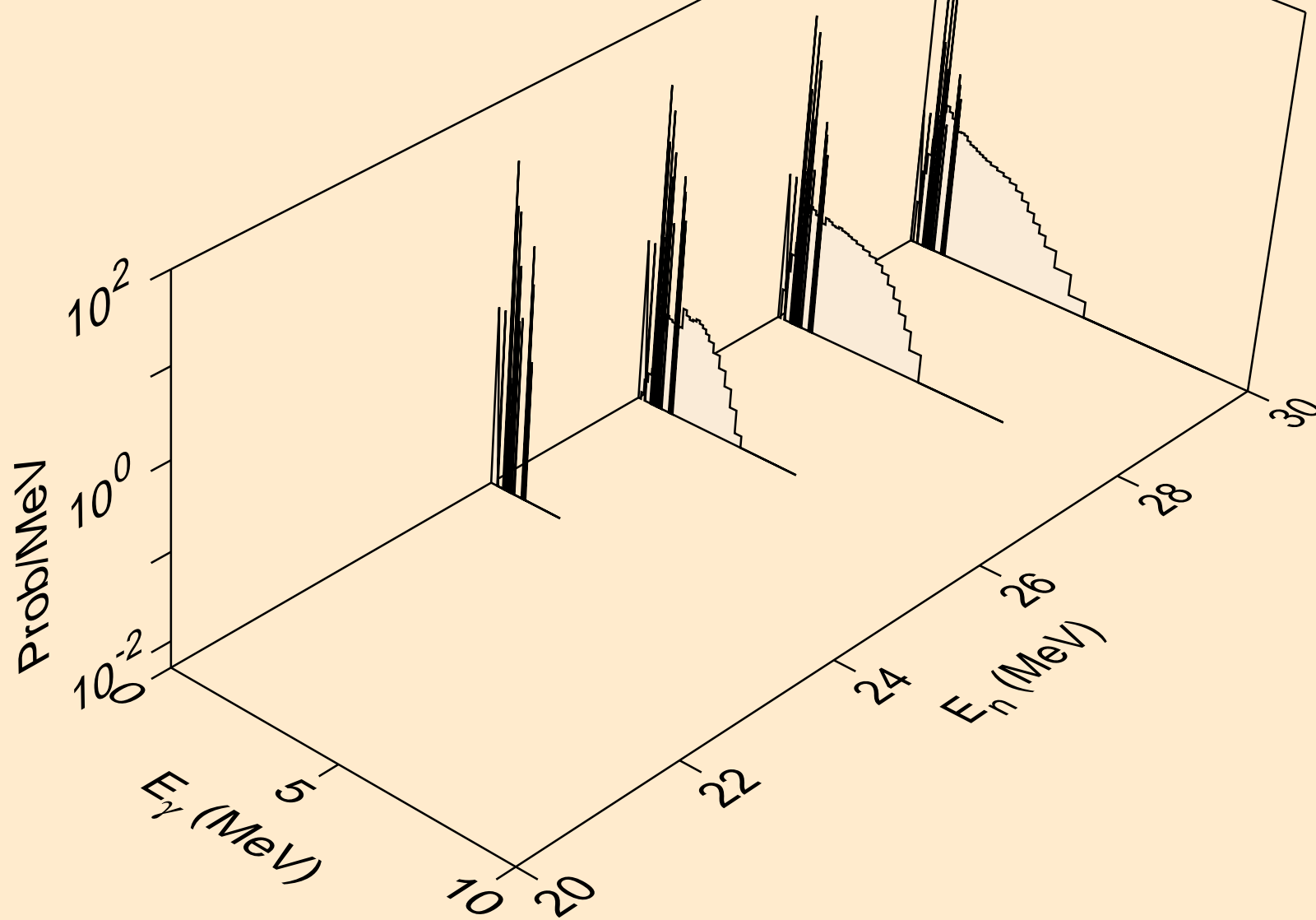


XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

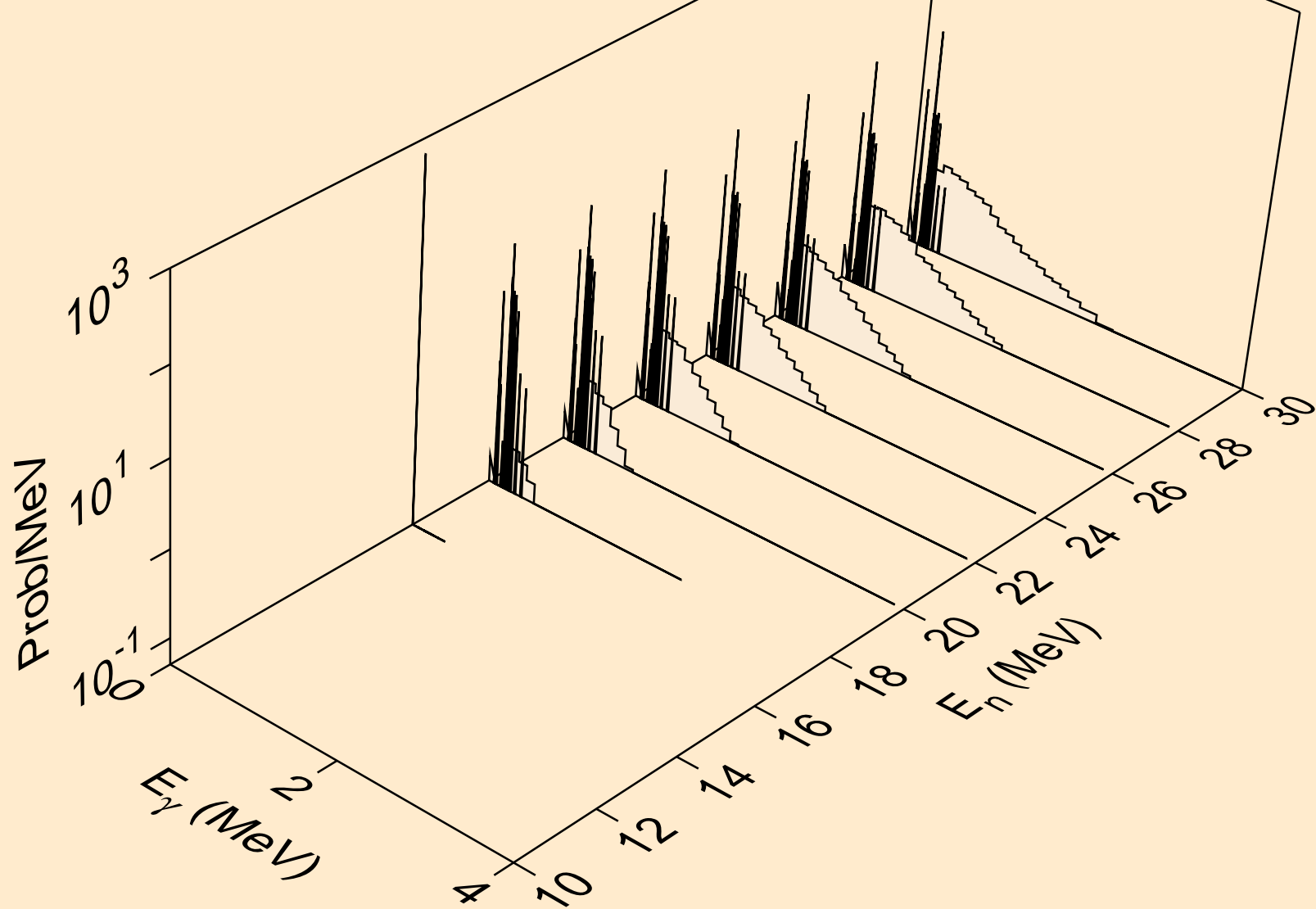




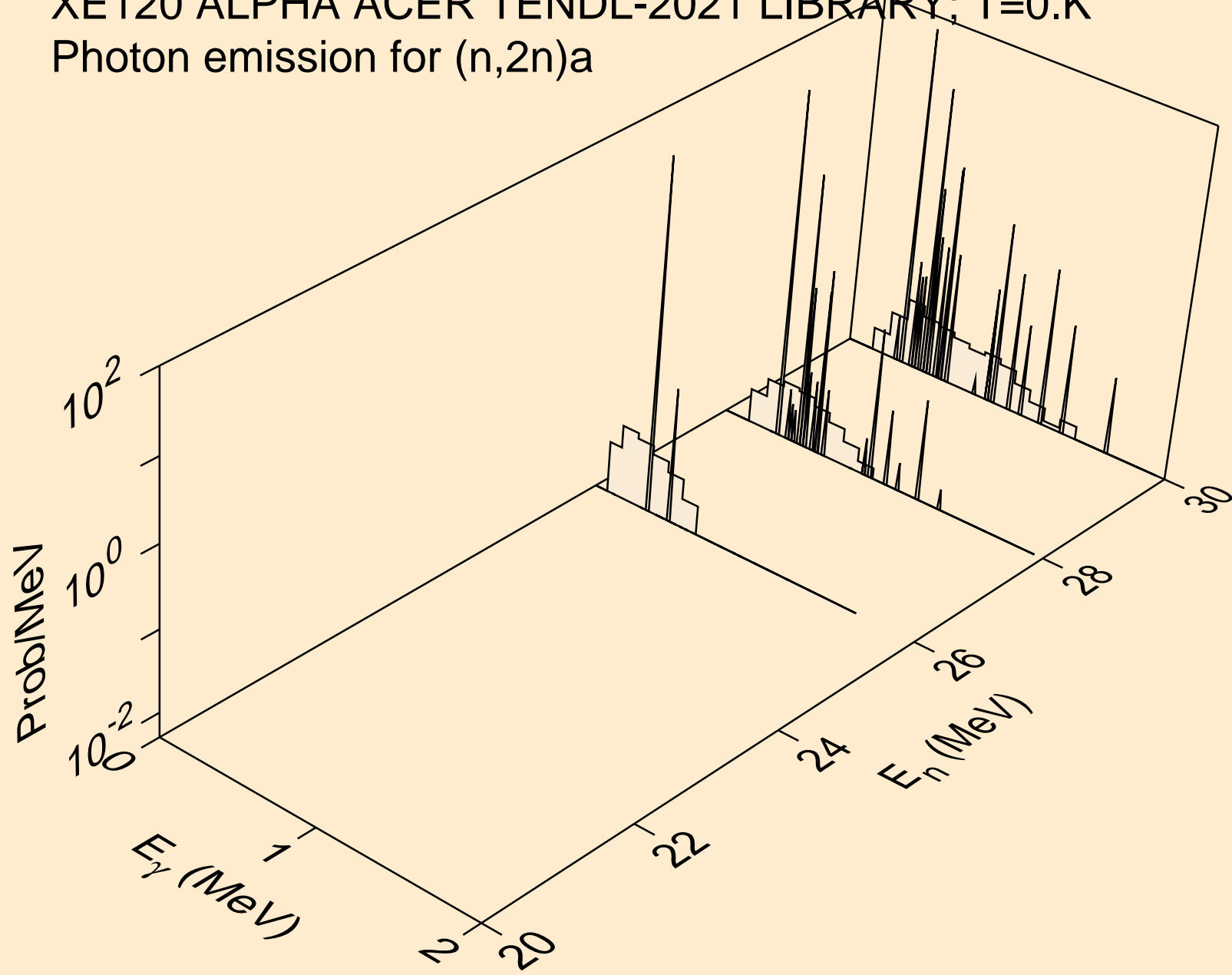
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



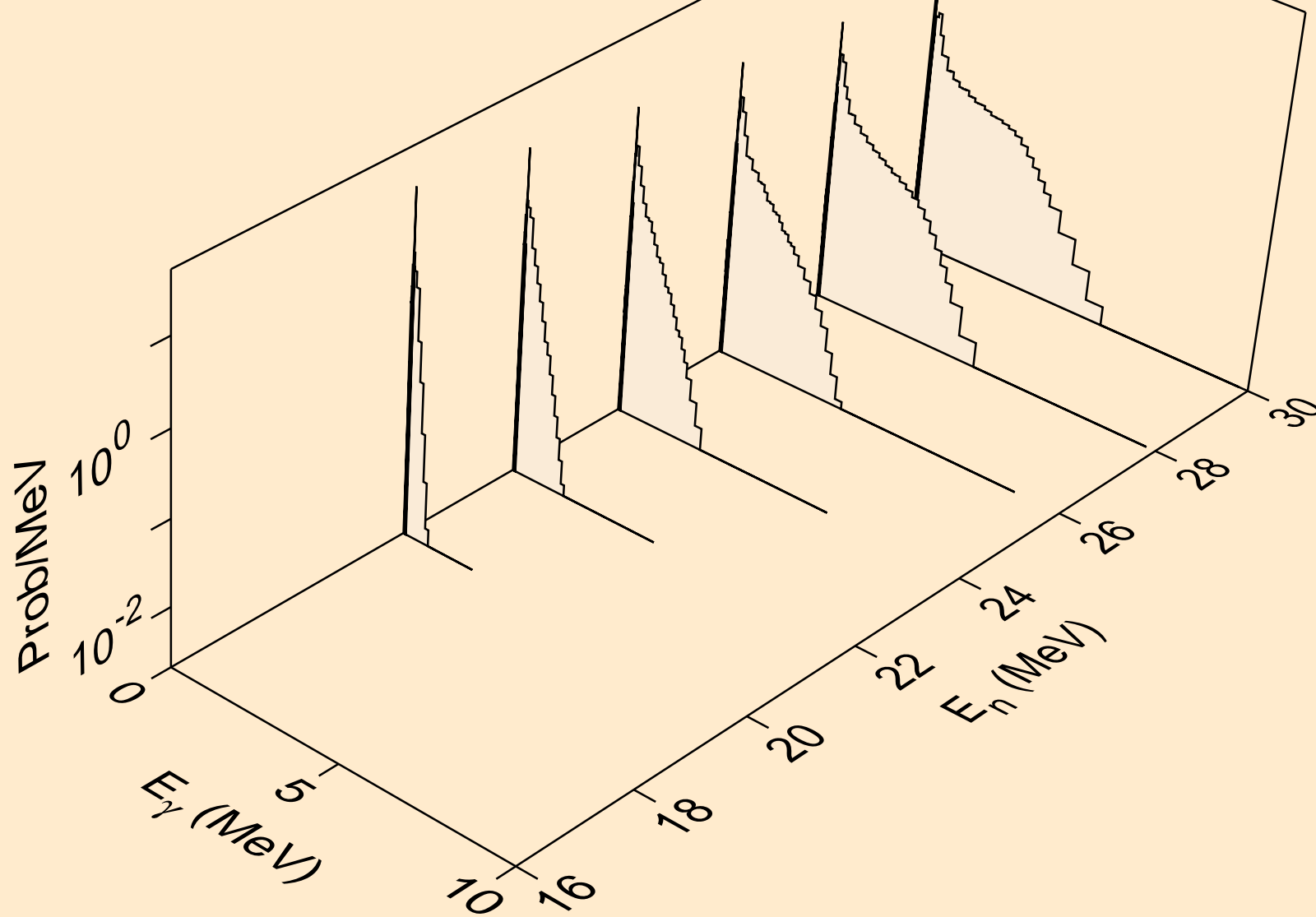
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



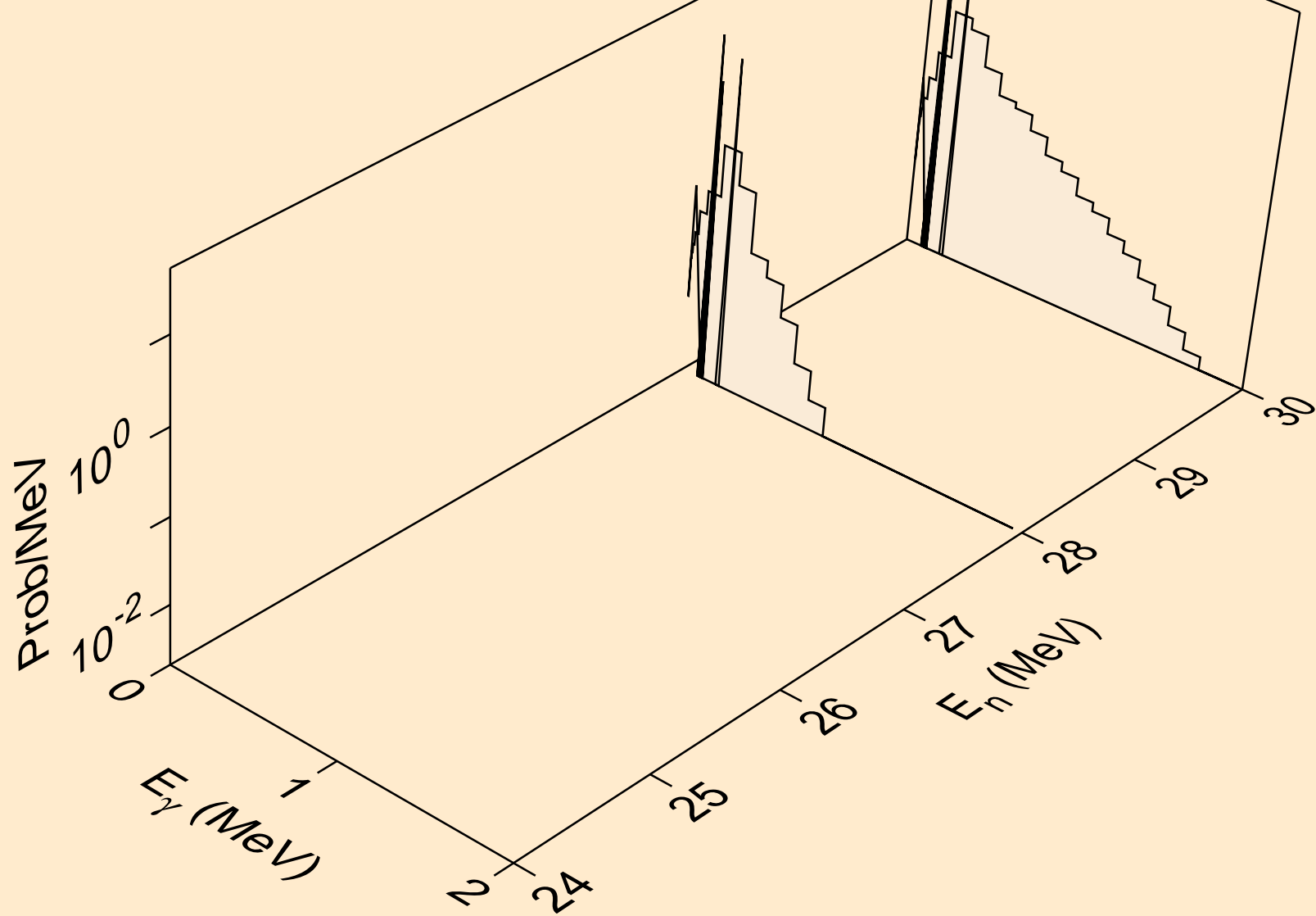
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



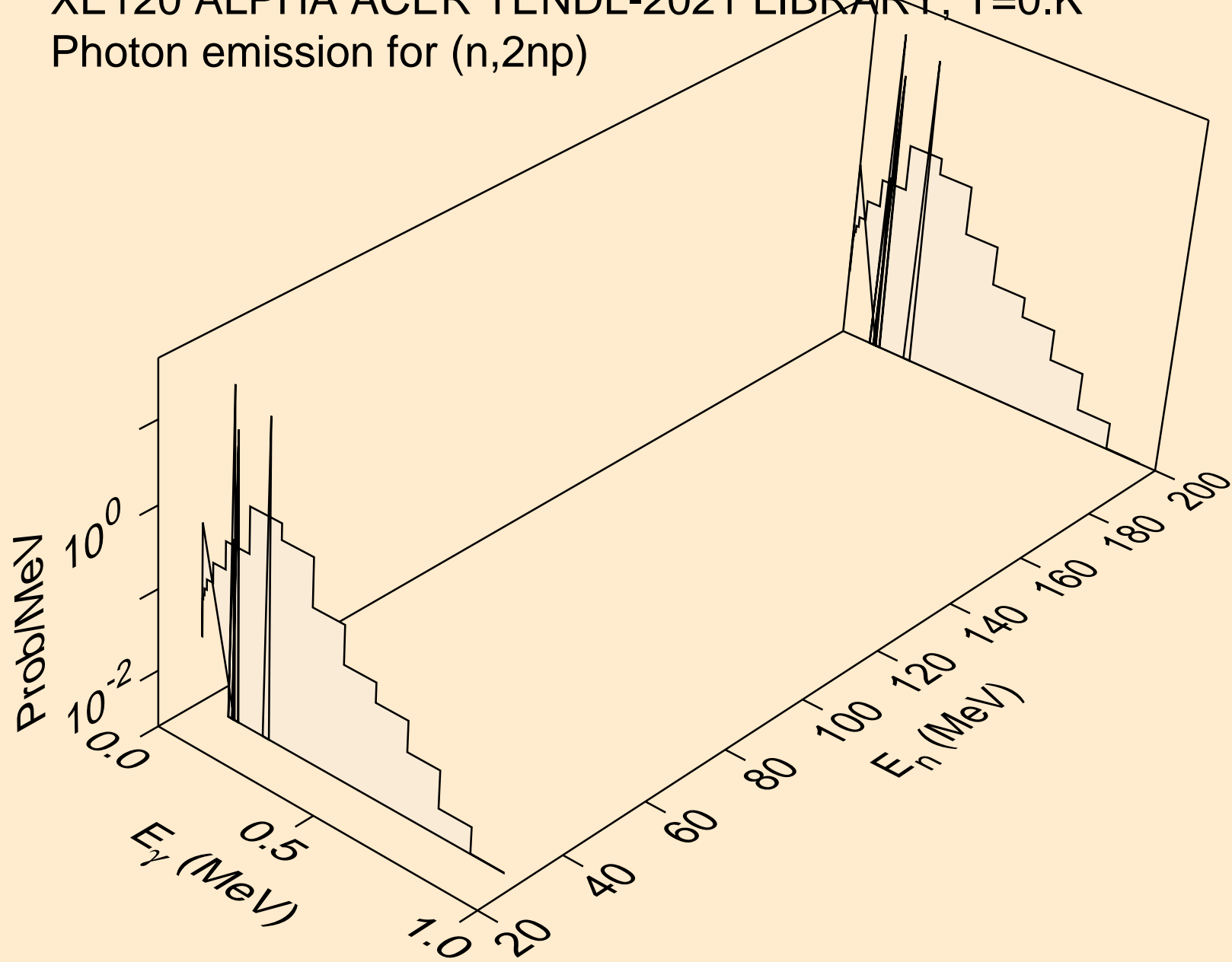
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



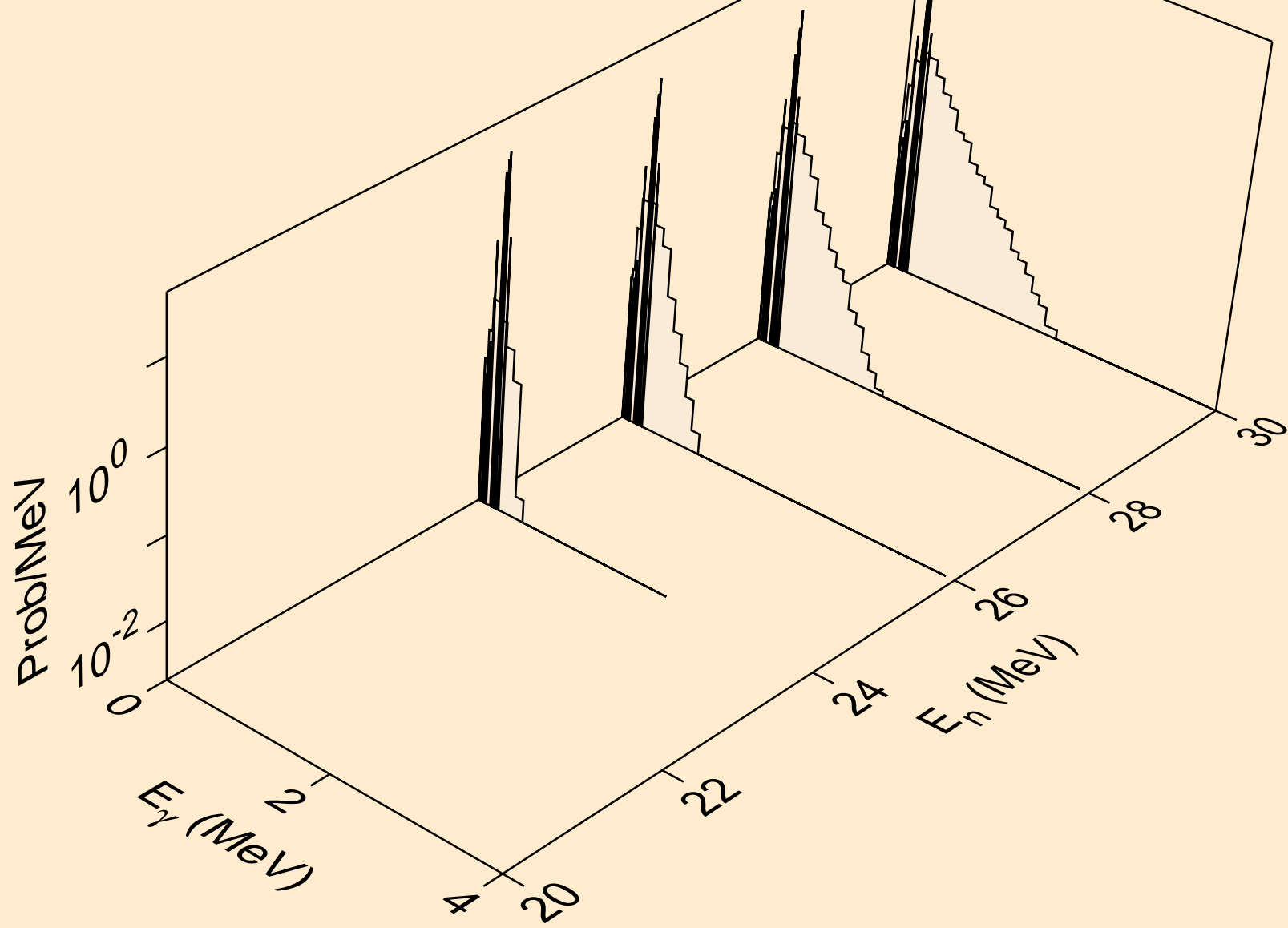
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



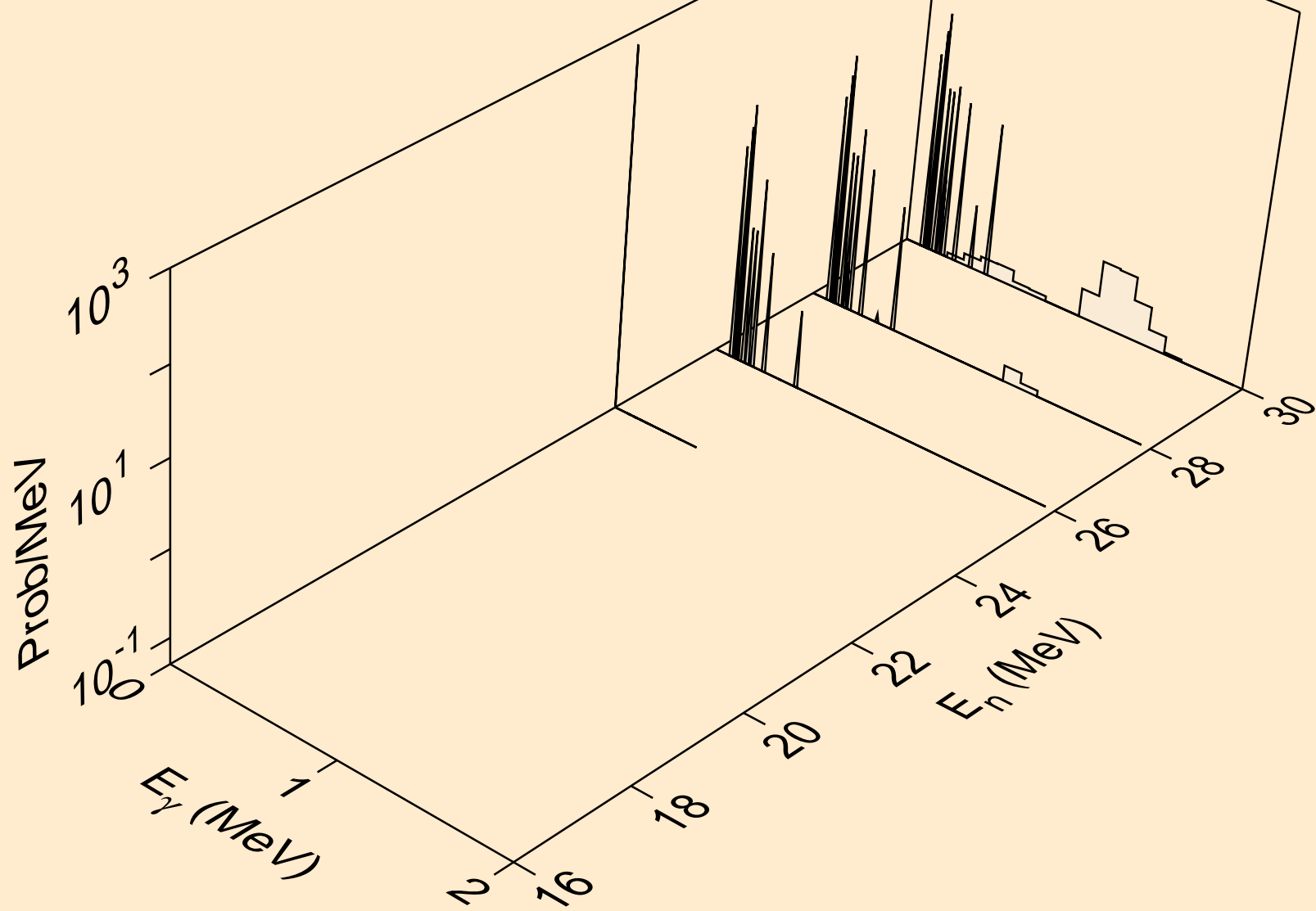
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

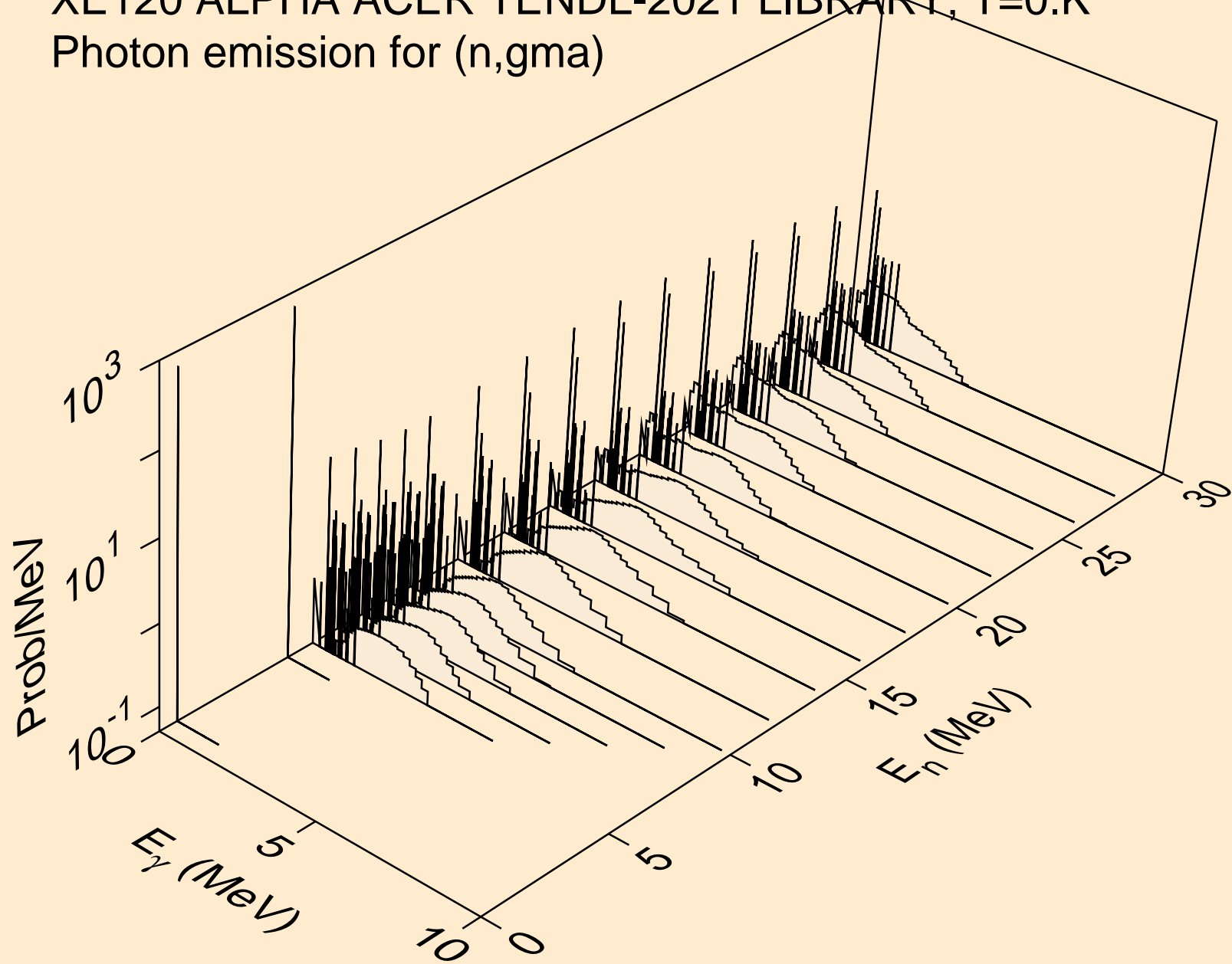


XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

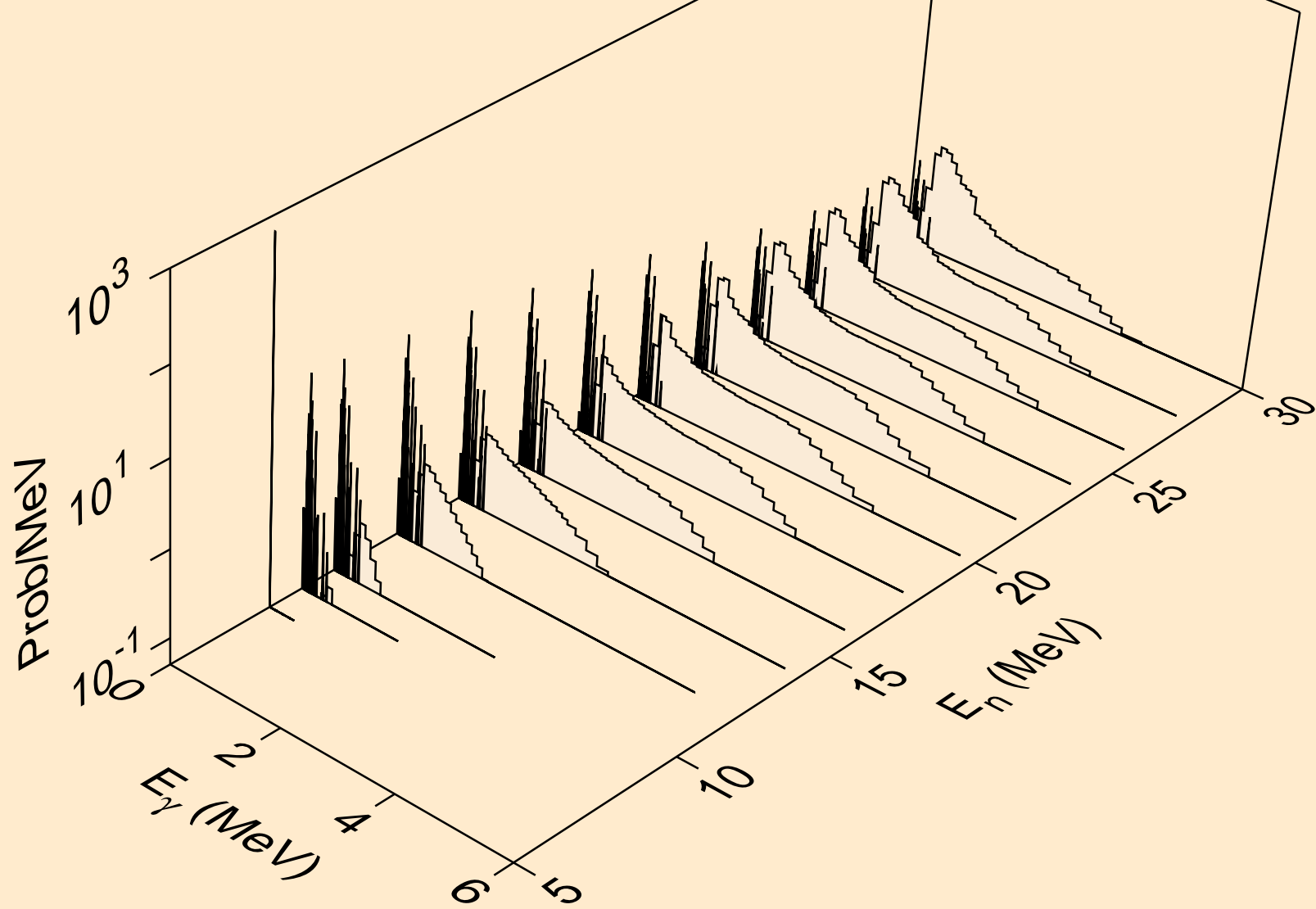




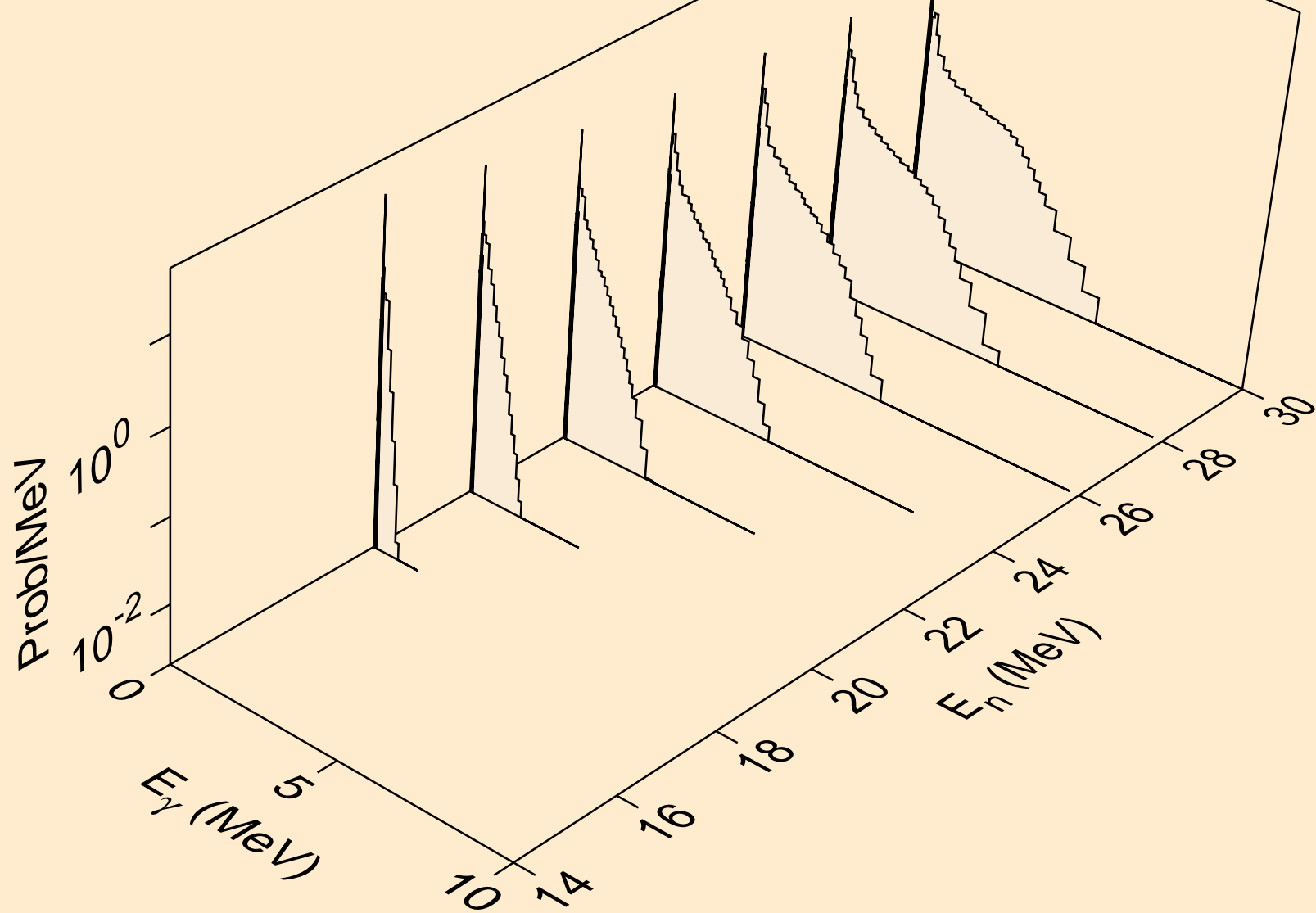
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



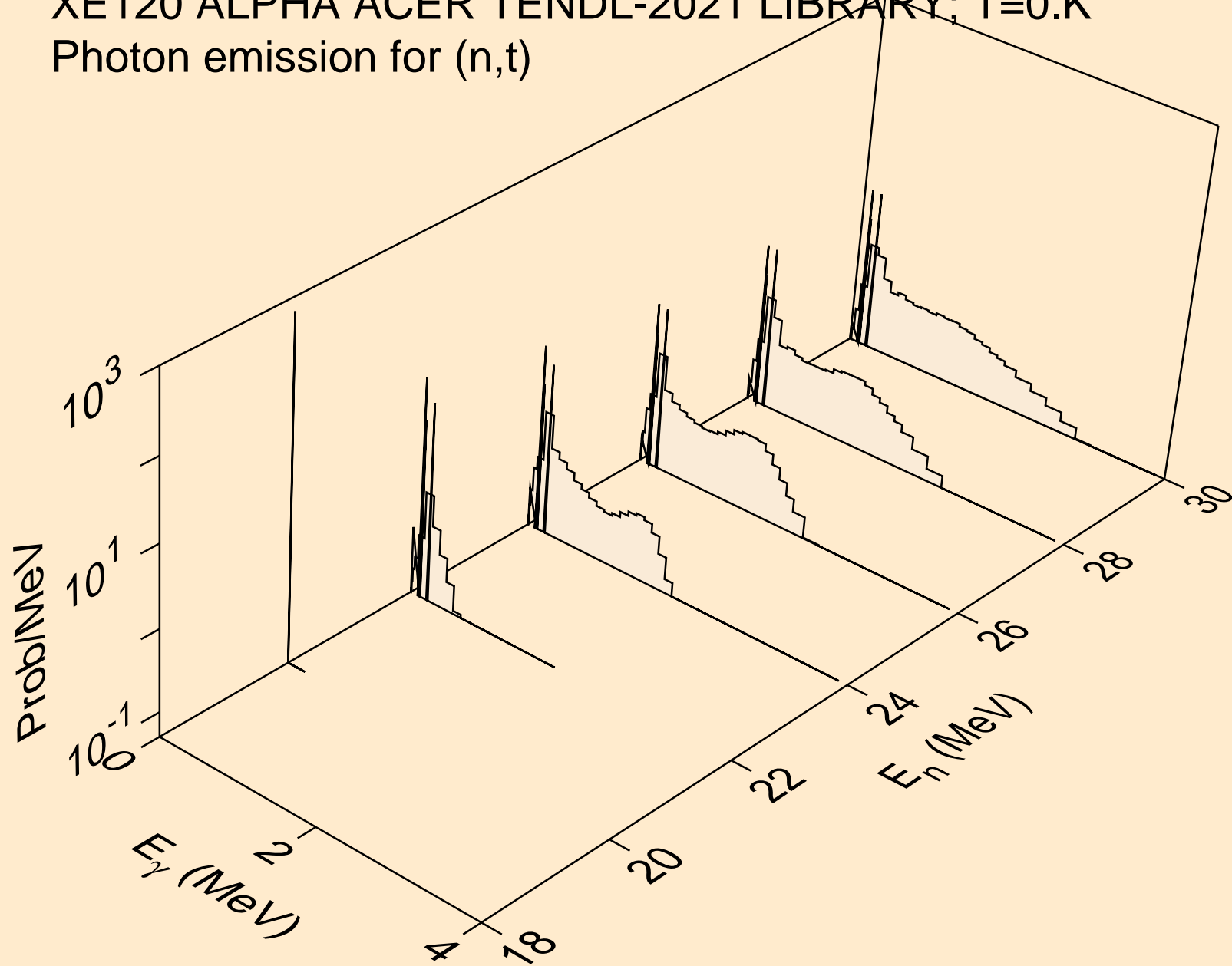
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



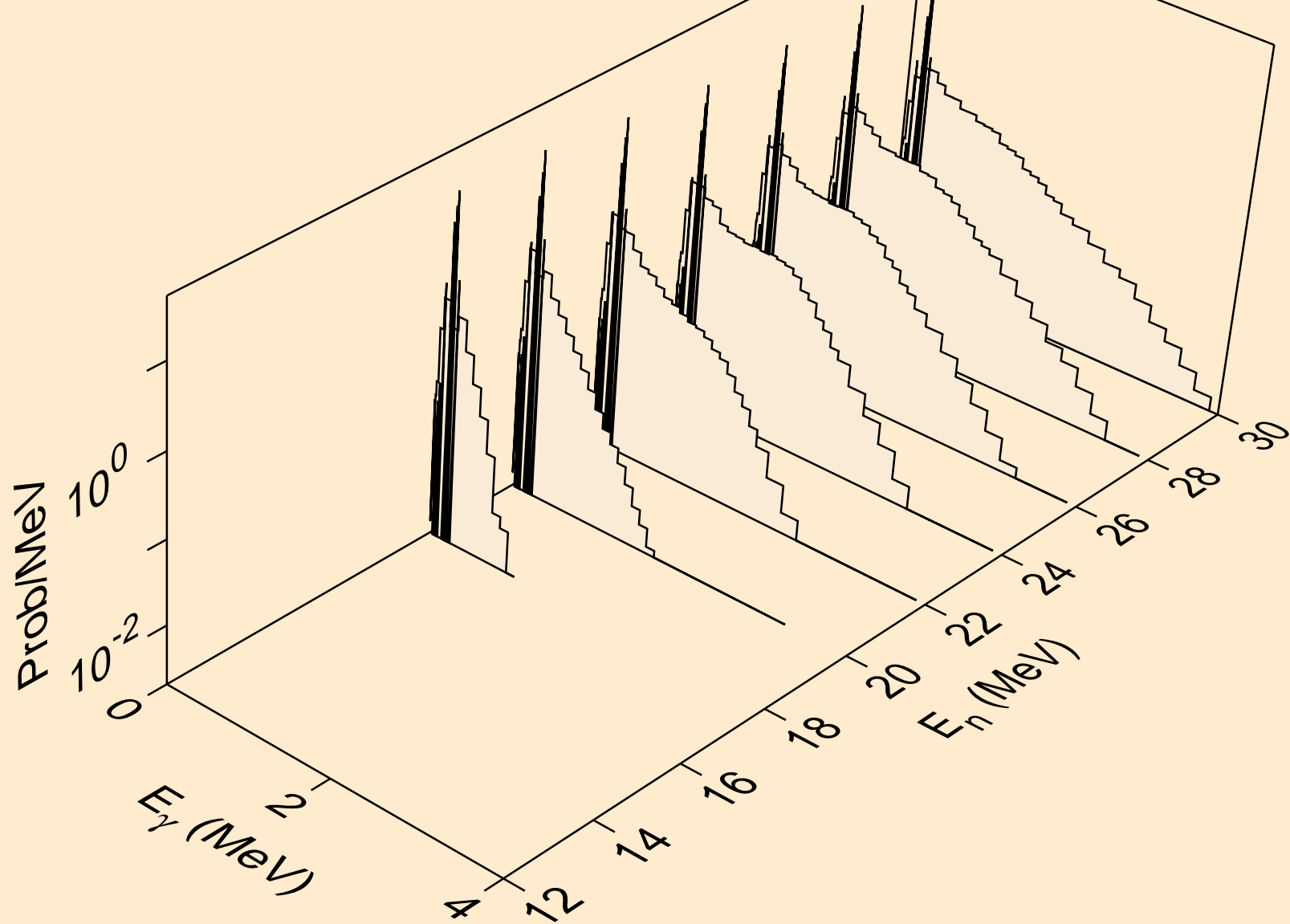
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Photon emission for (n,d)



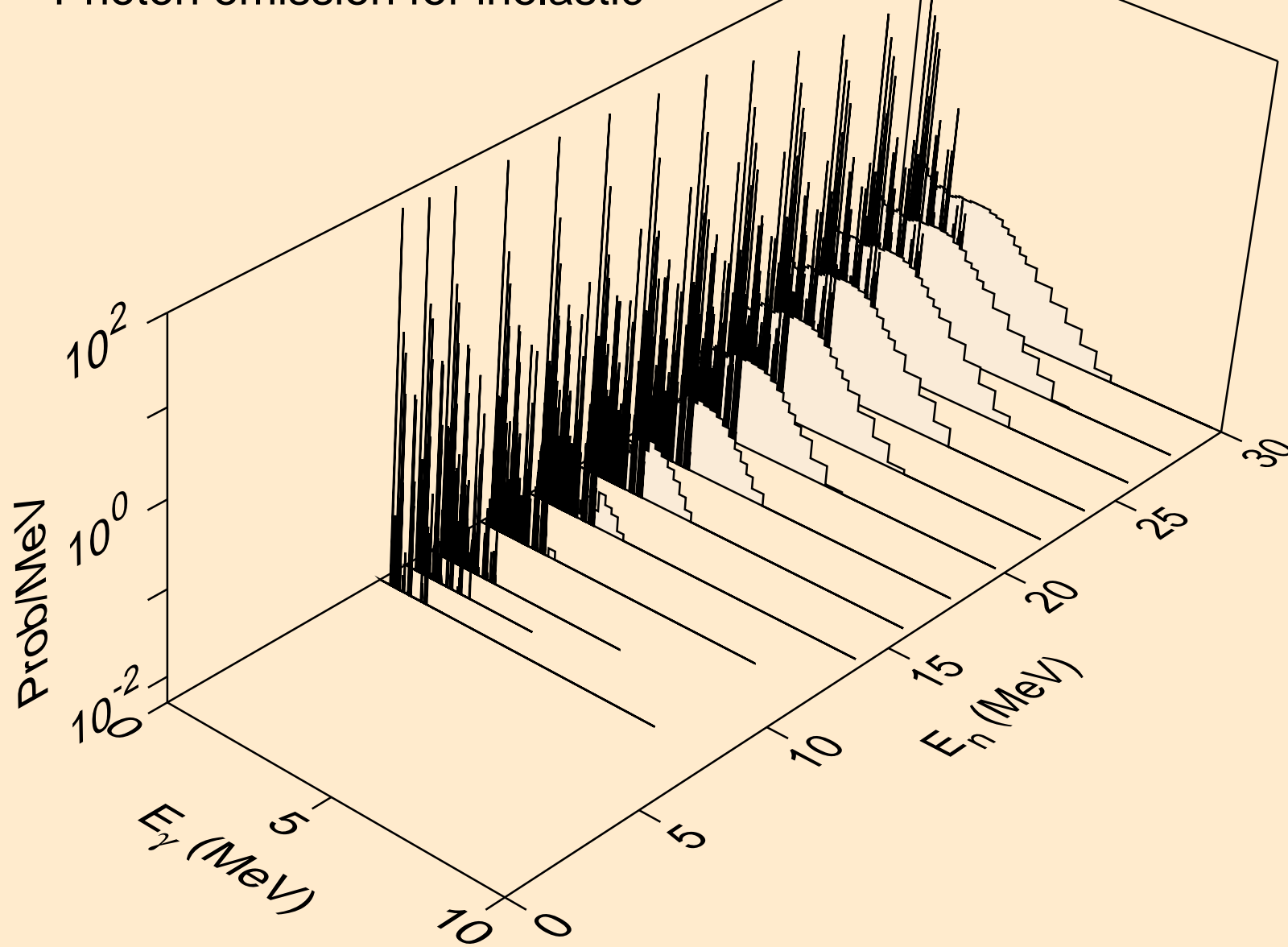
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



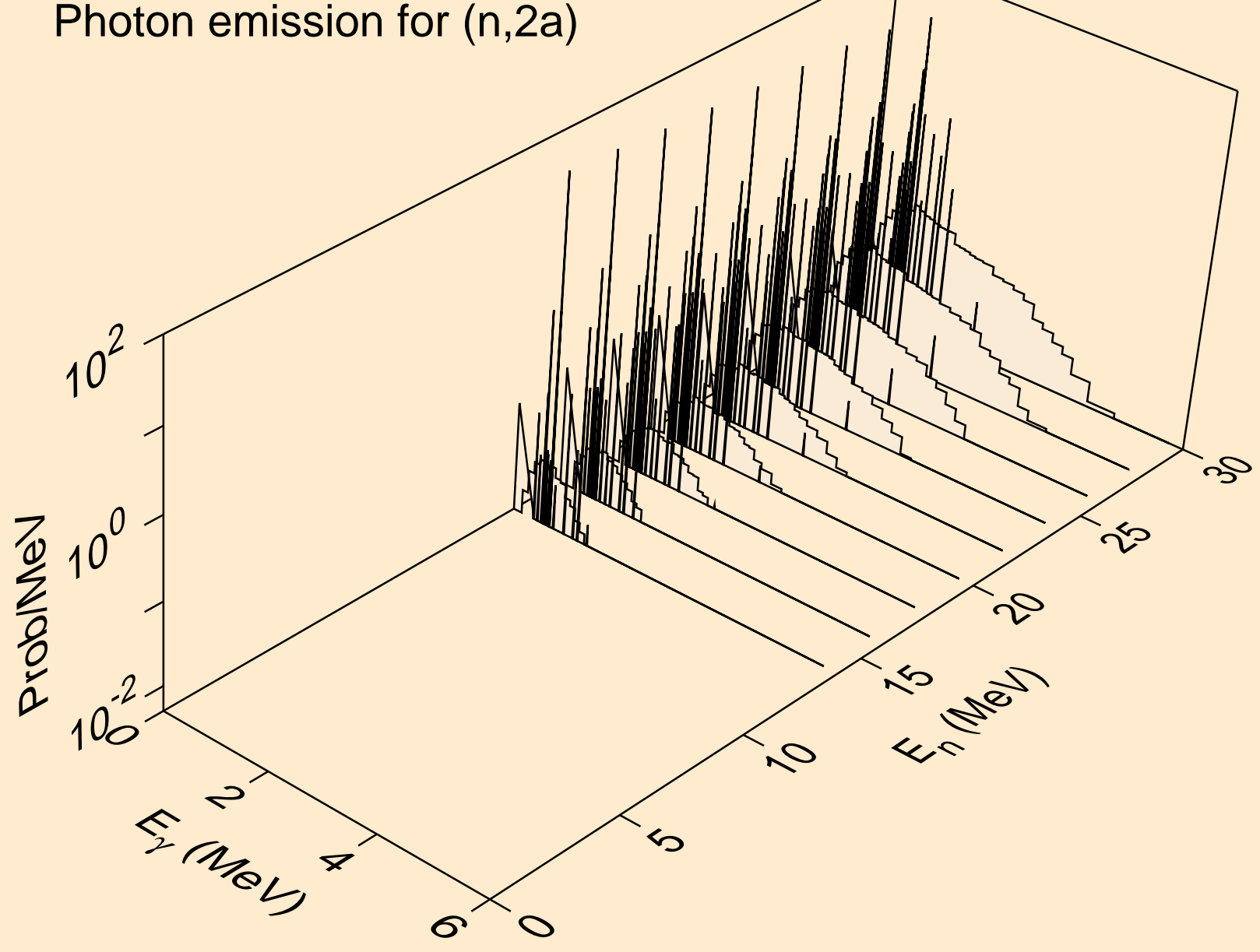
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Photon emission for (n,he3)



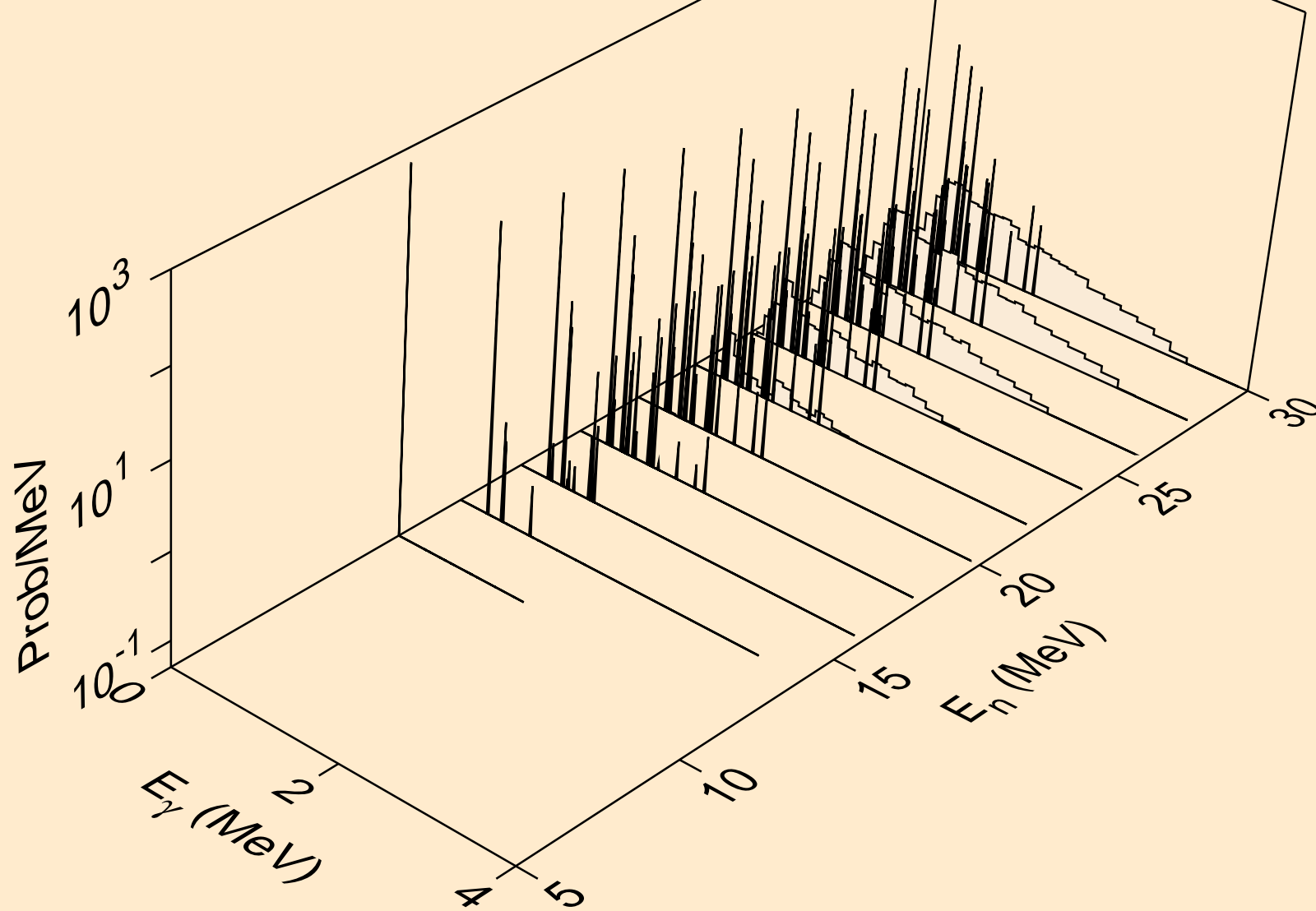
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

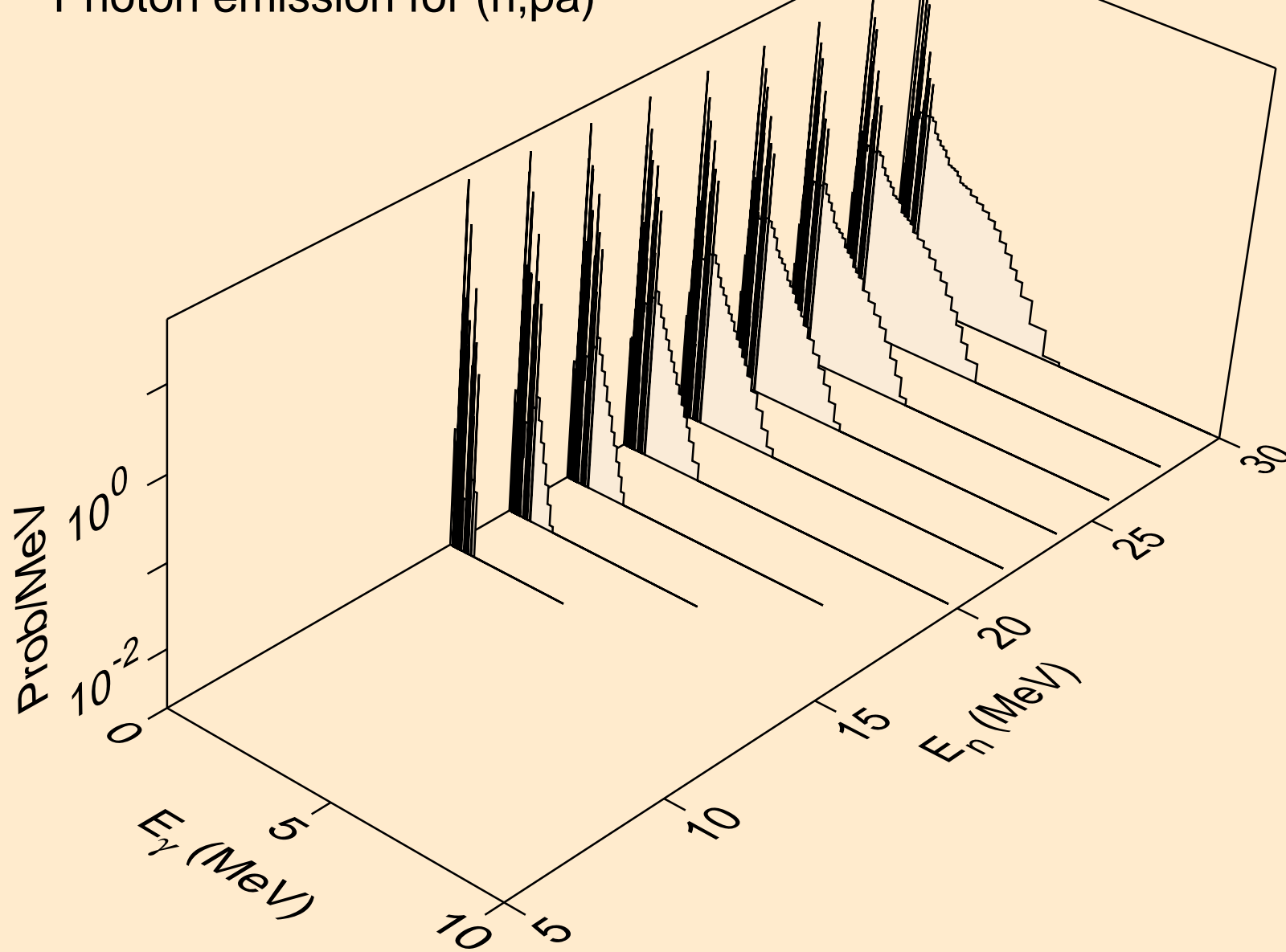


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Photon emission for (n,2p)

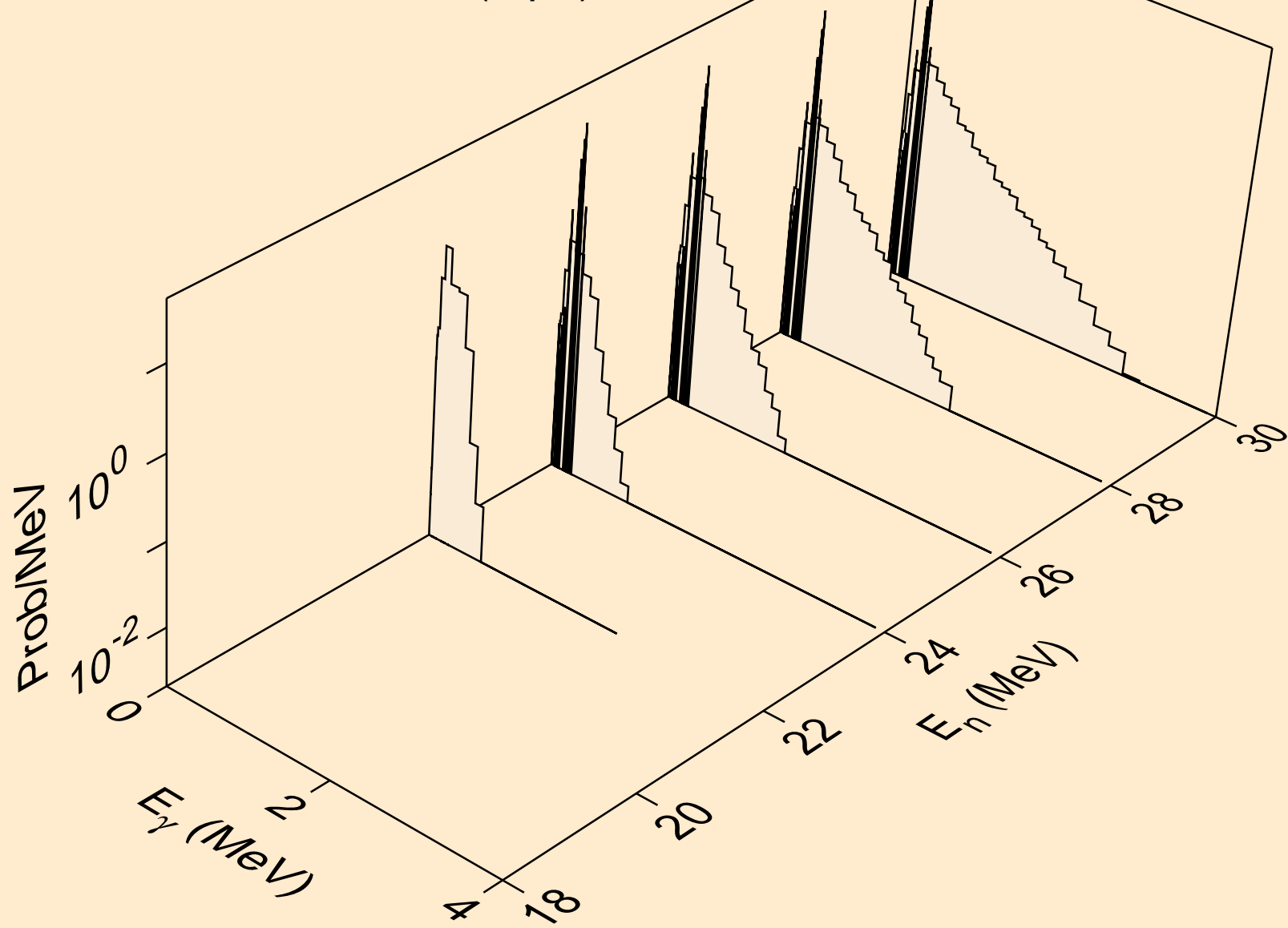




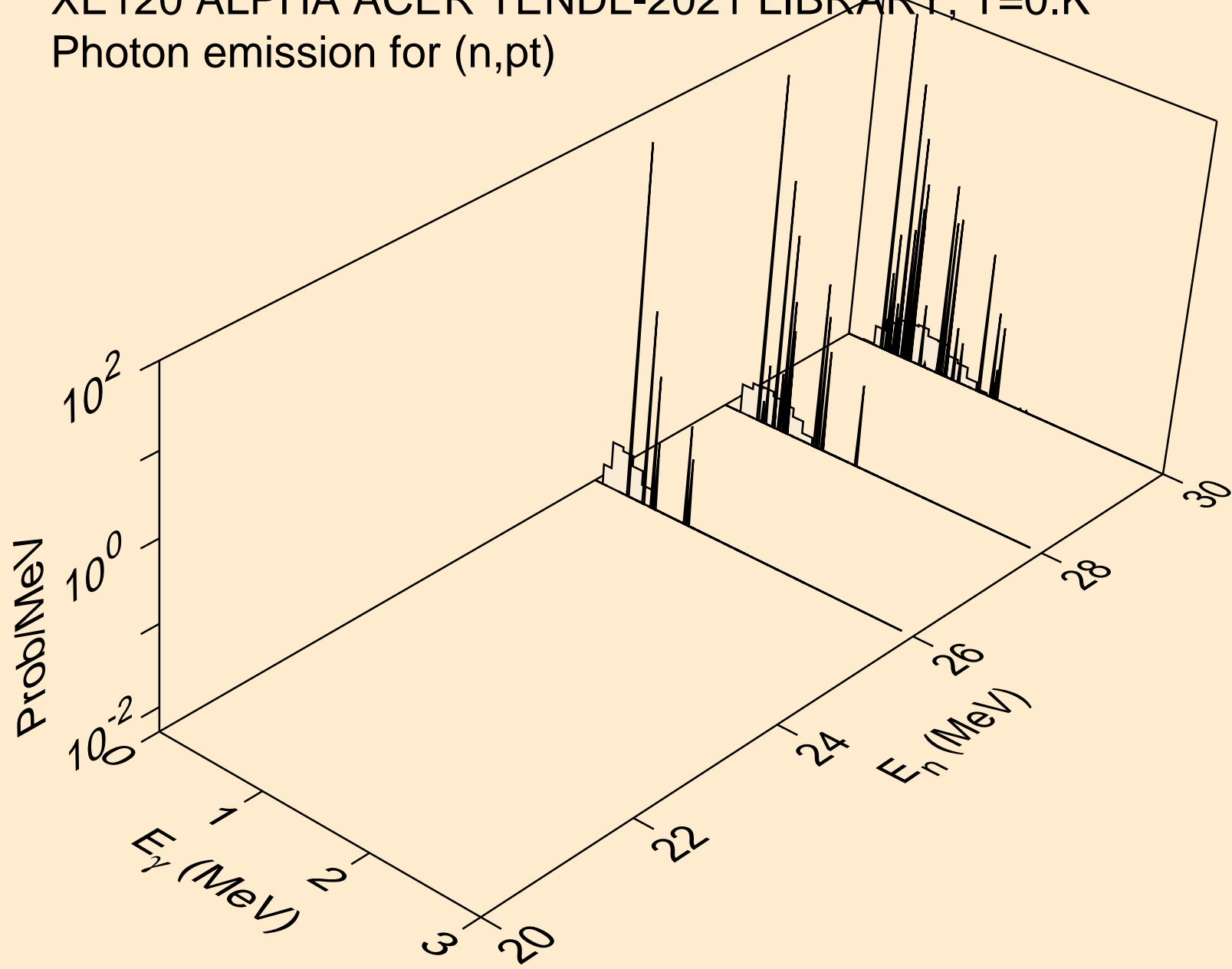
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Photon emission for (n,pa)



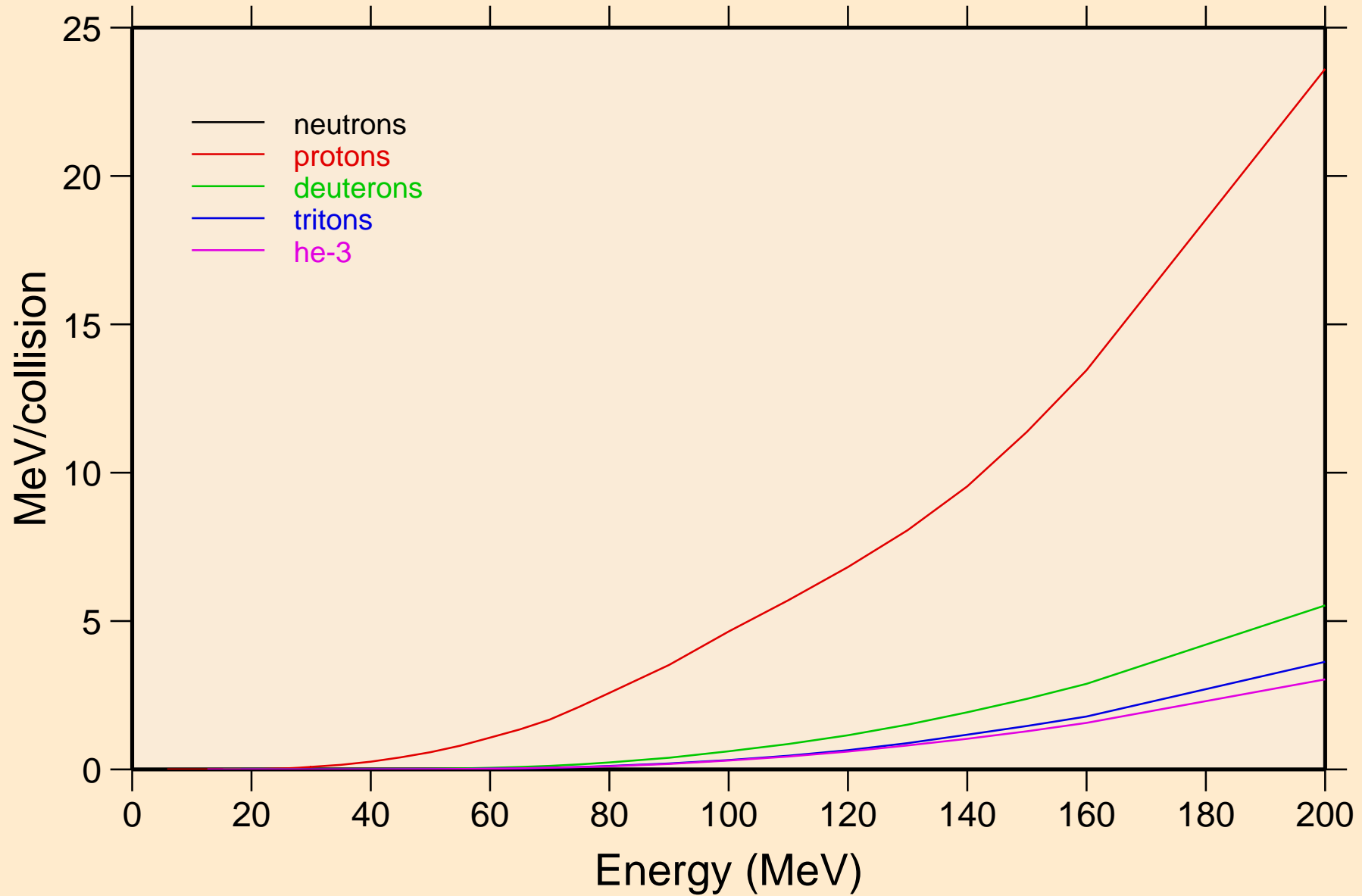
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Photon emission for (n,pd)



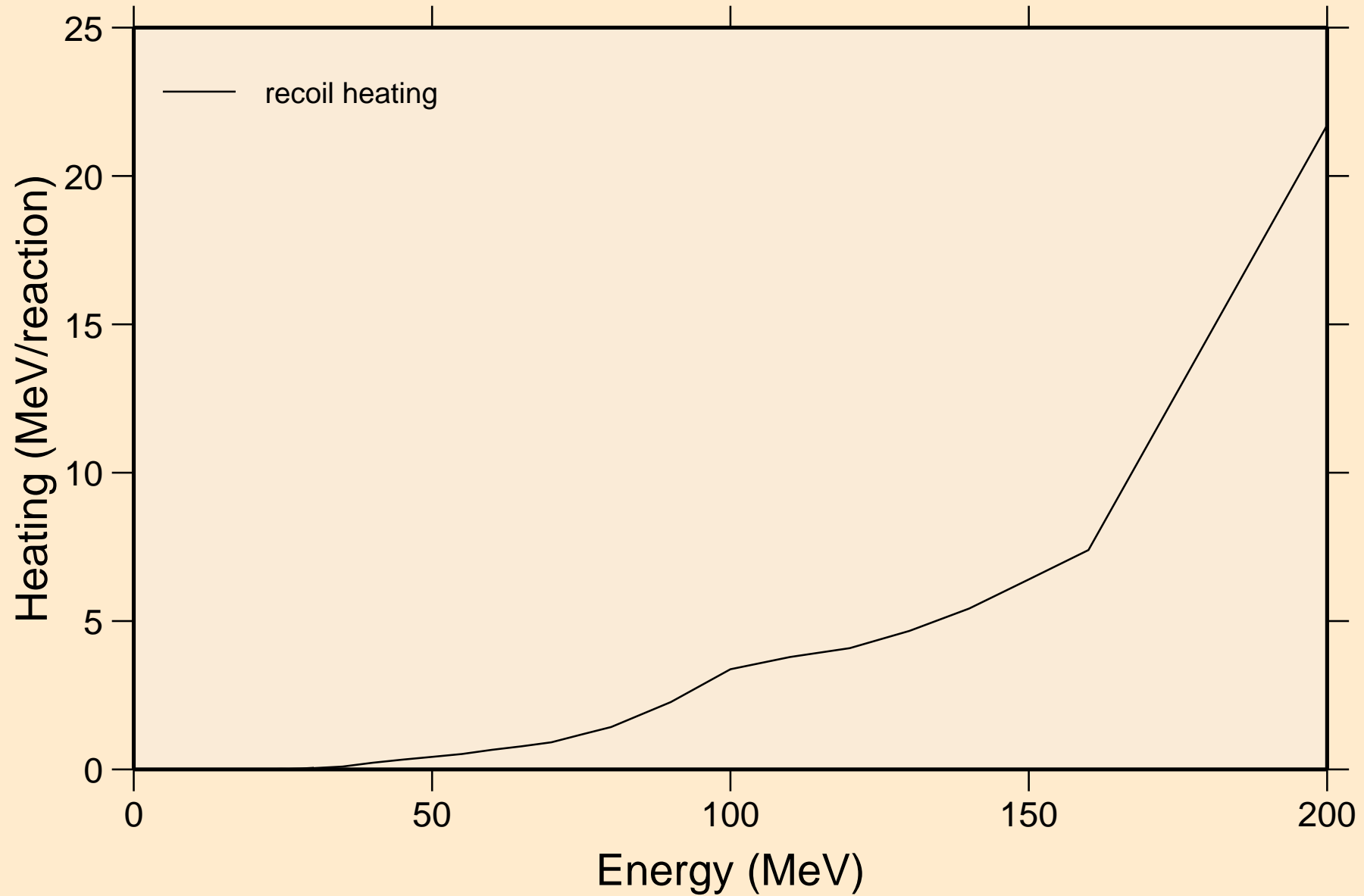
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



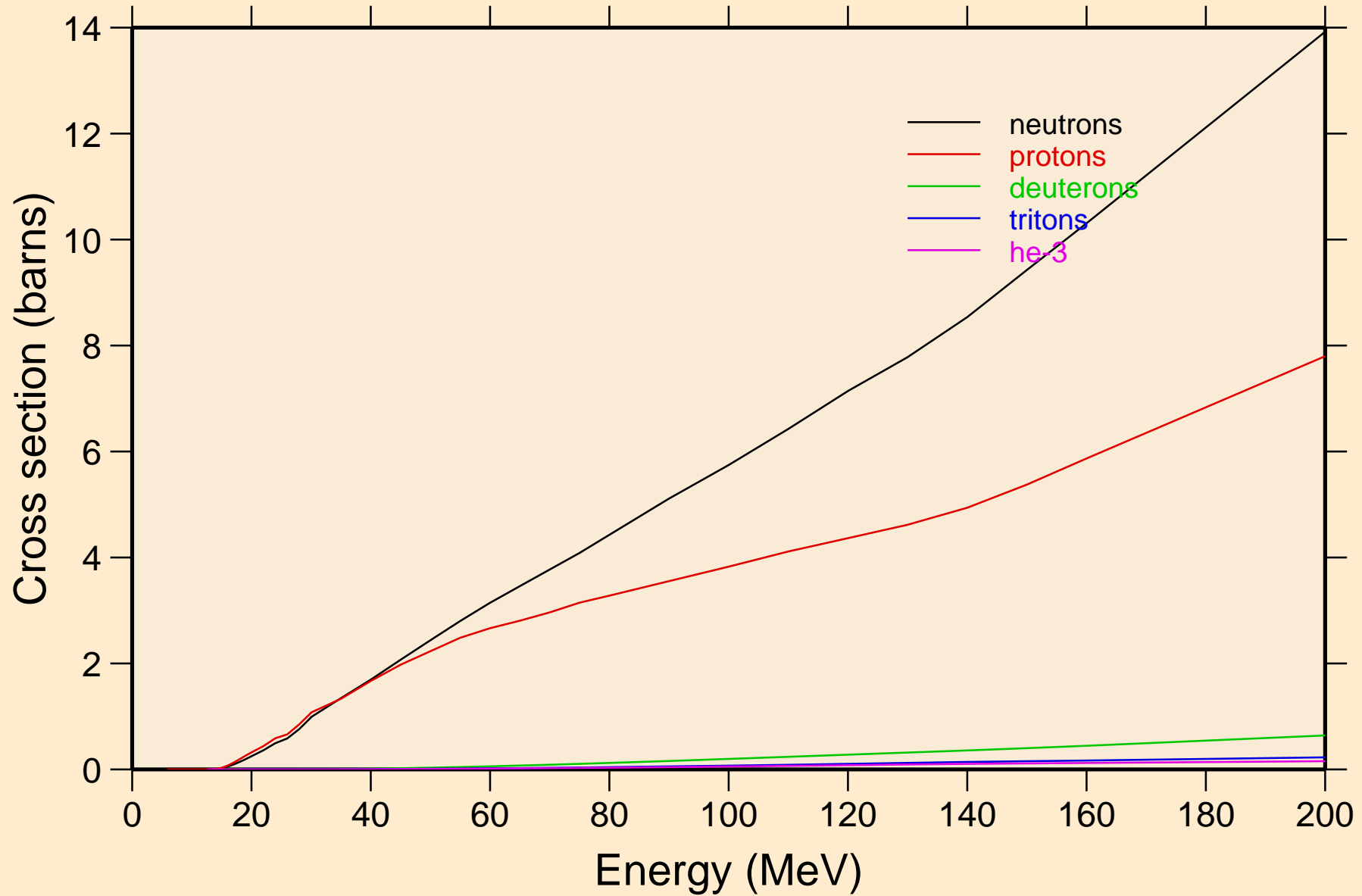
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



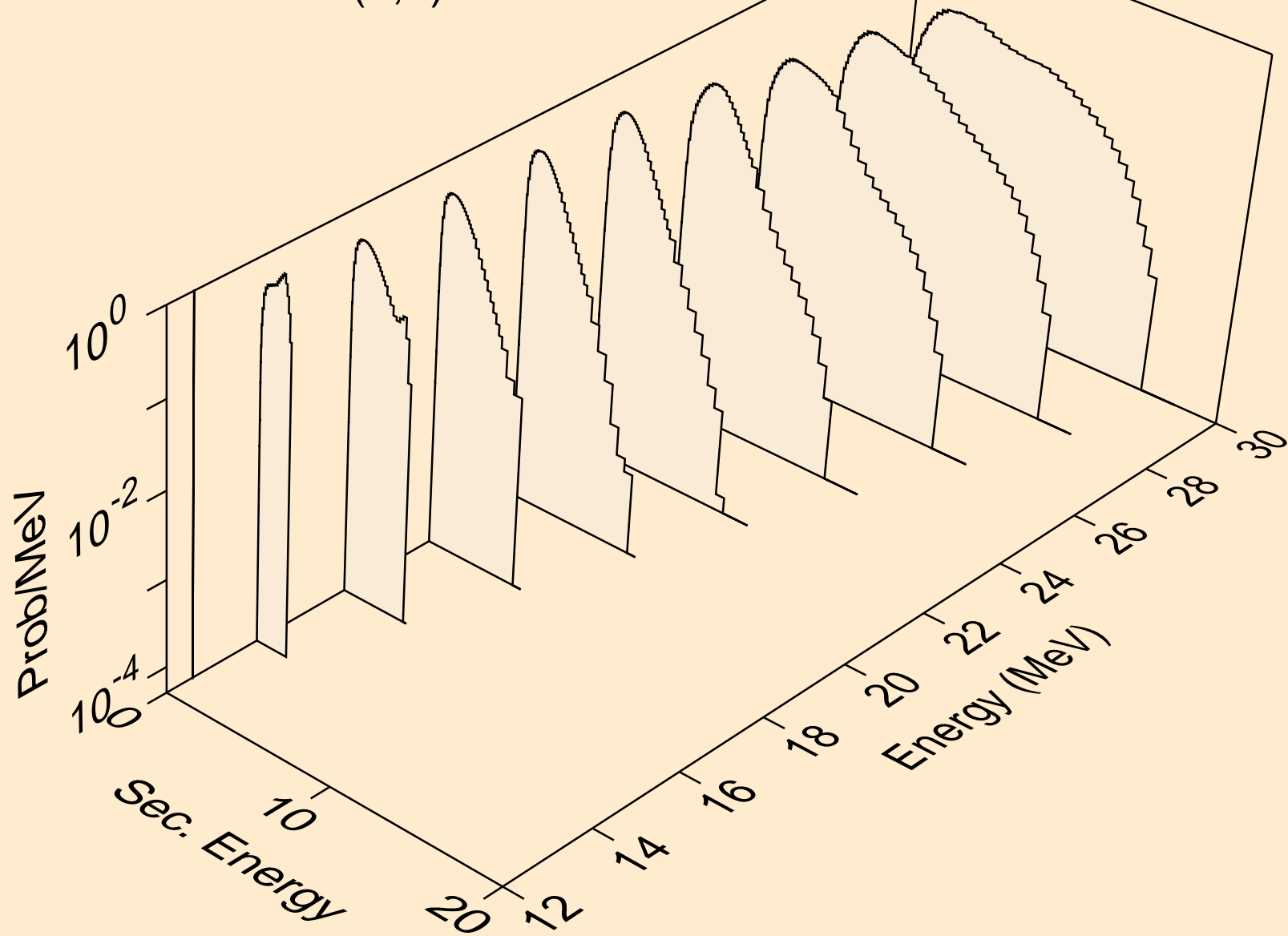
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



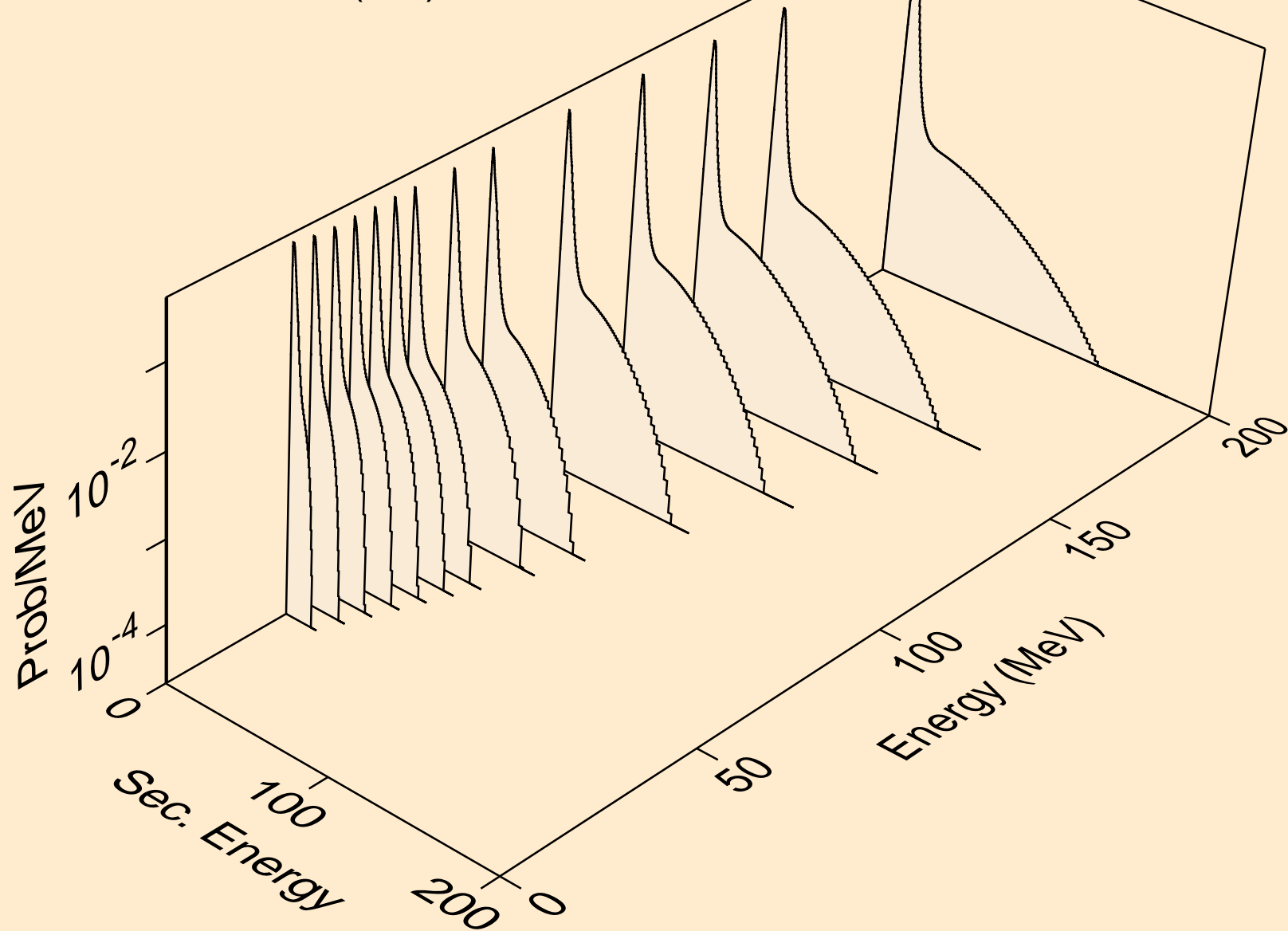
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)

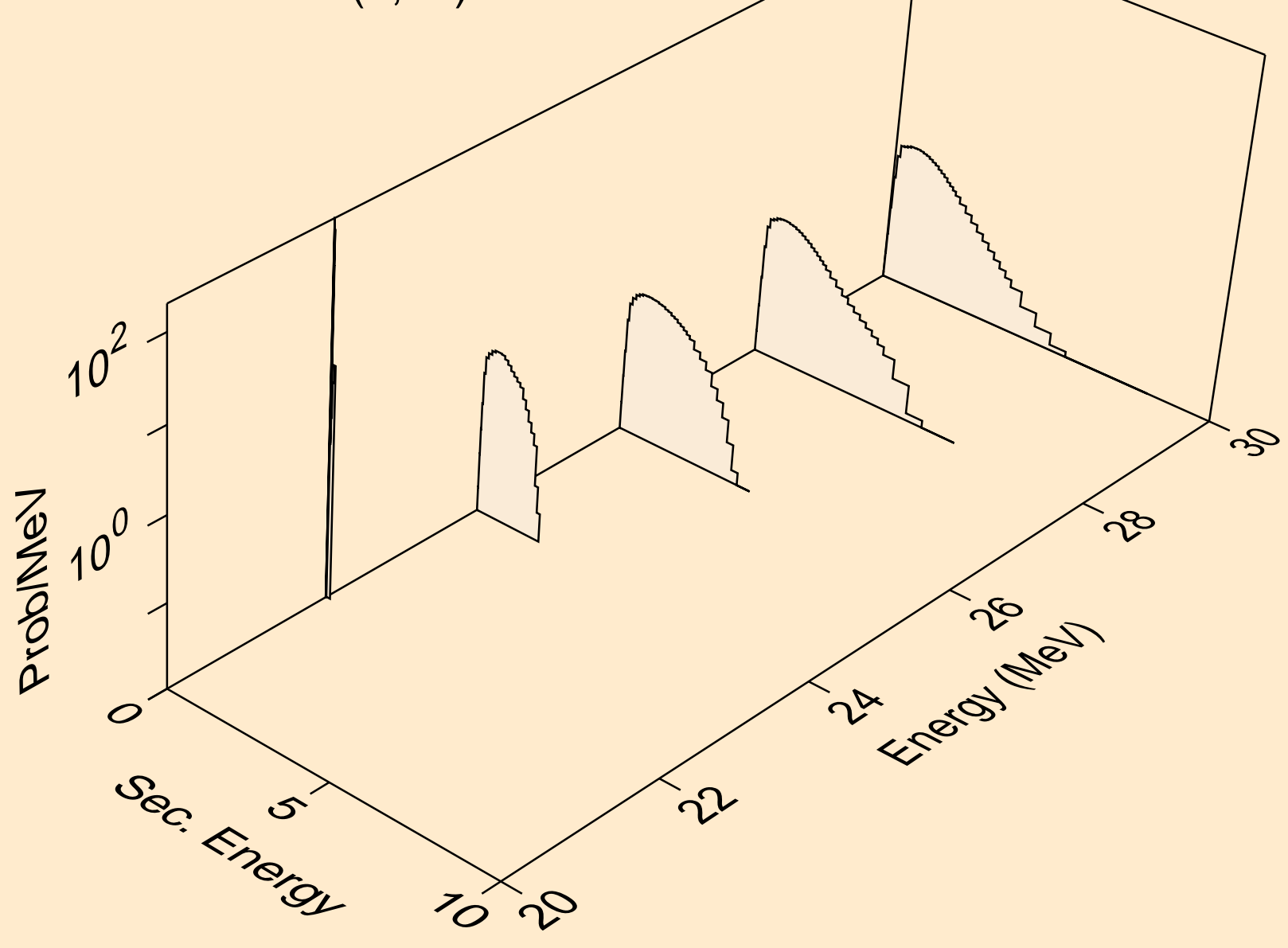


XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)

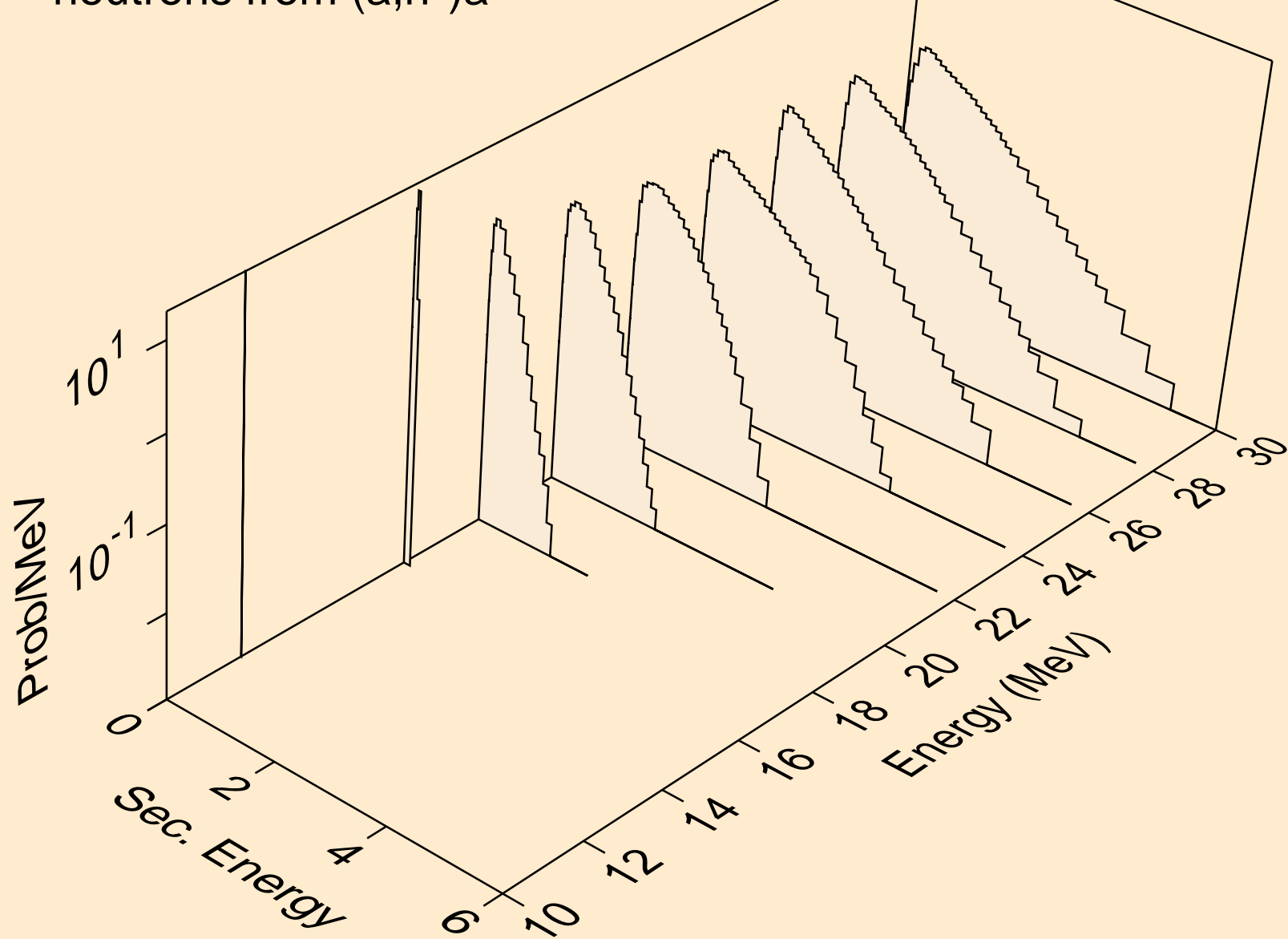




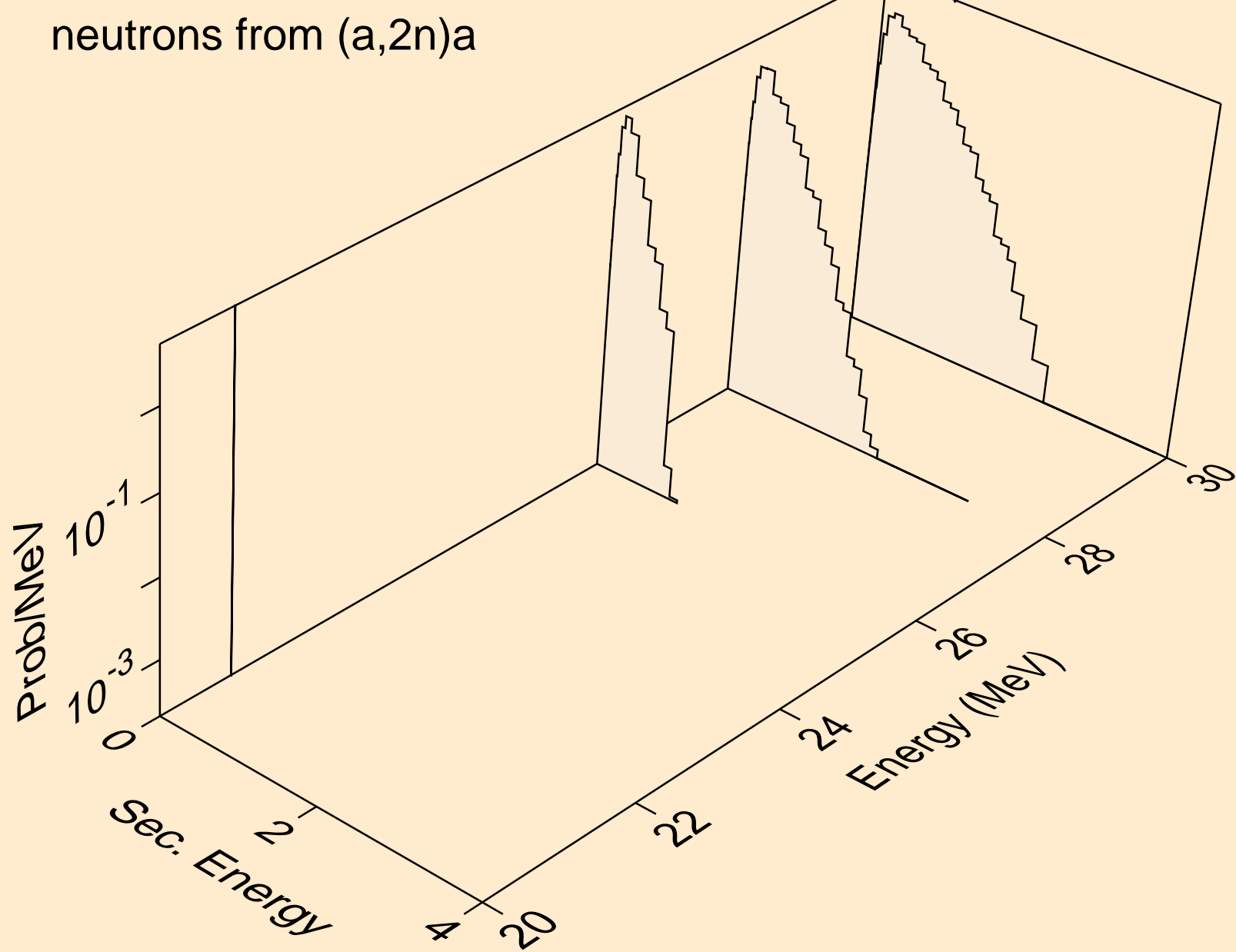
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



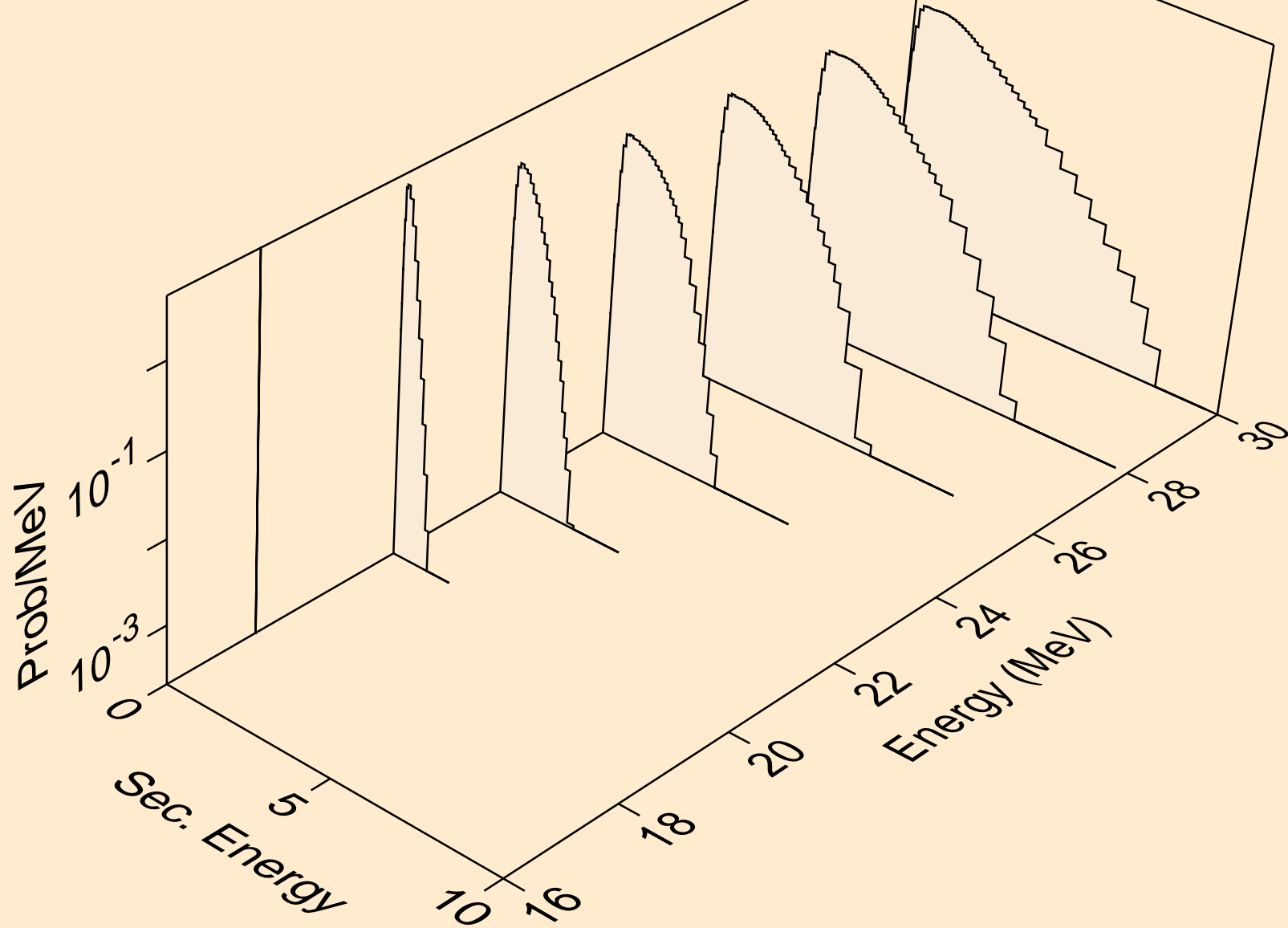
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



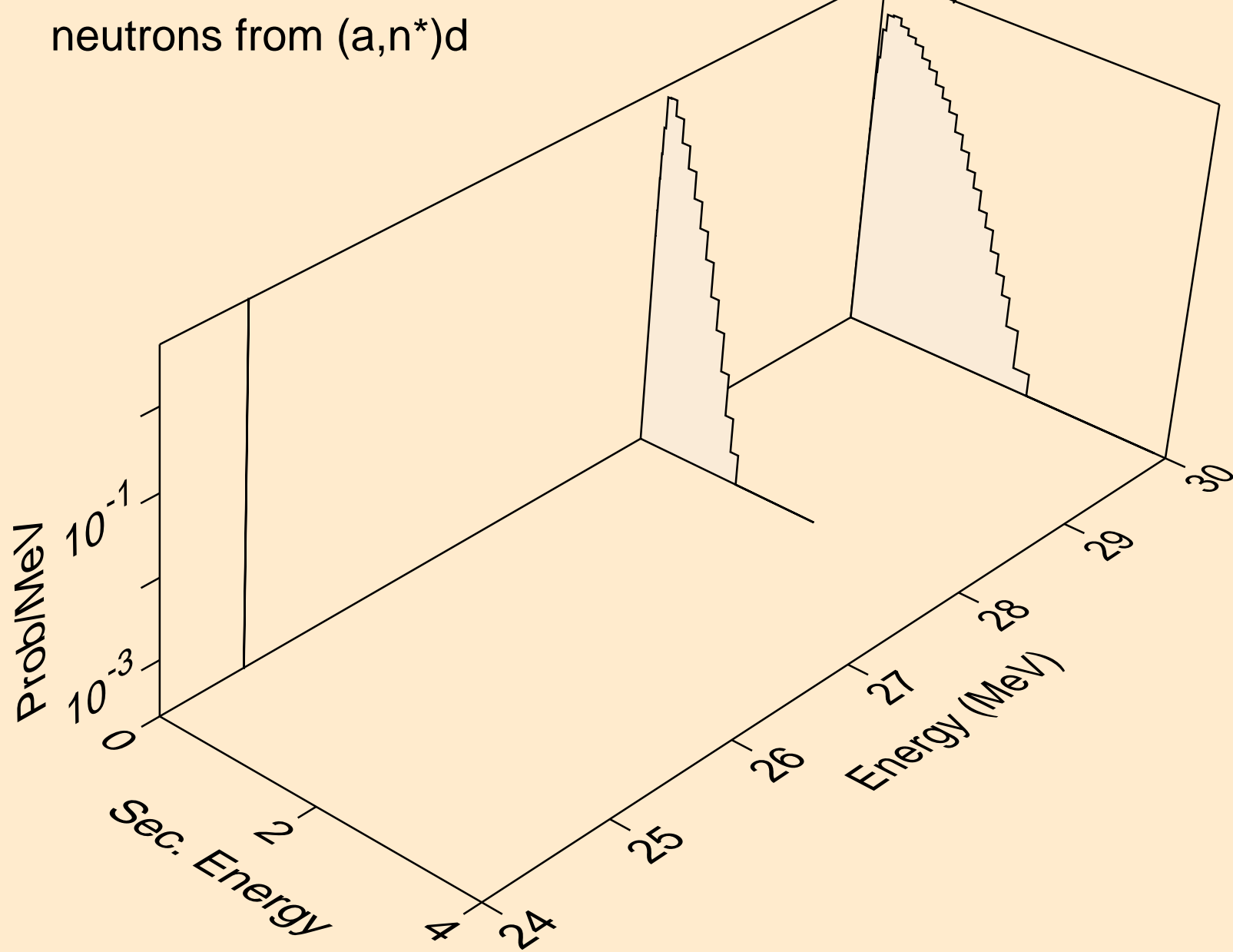
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neutrons from (a,2n)a



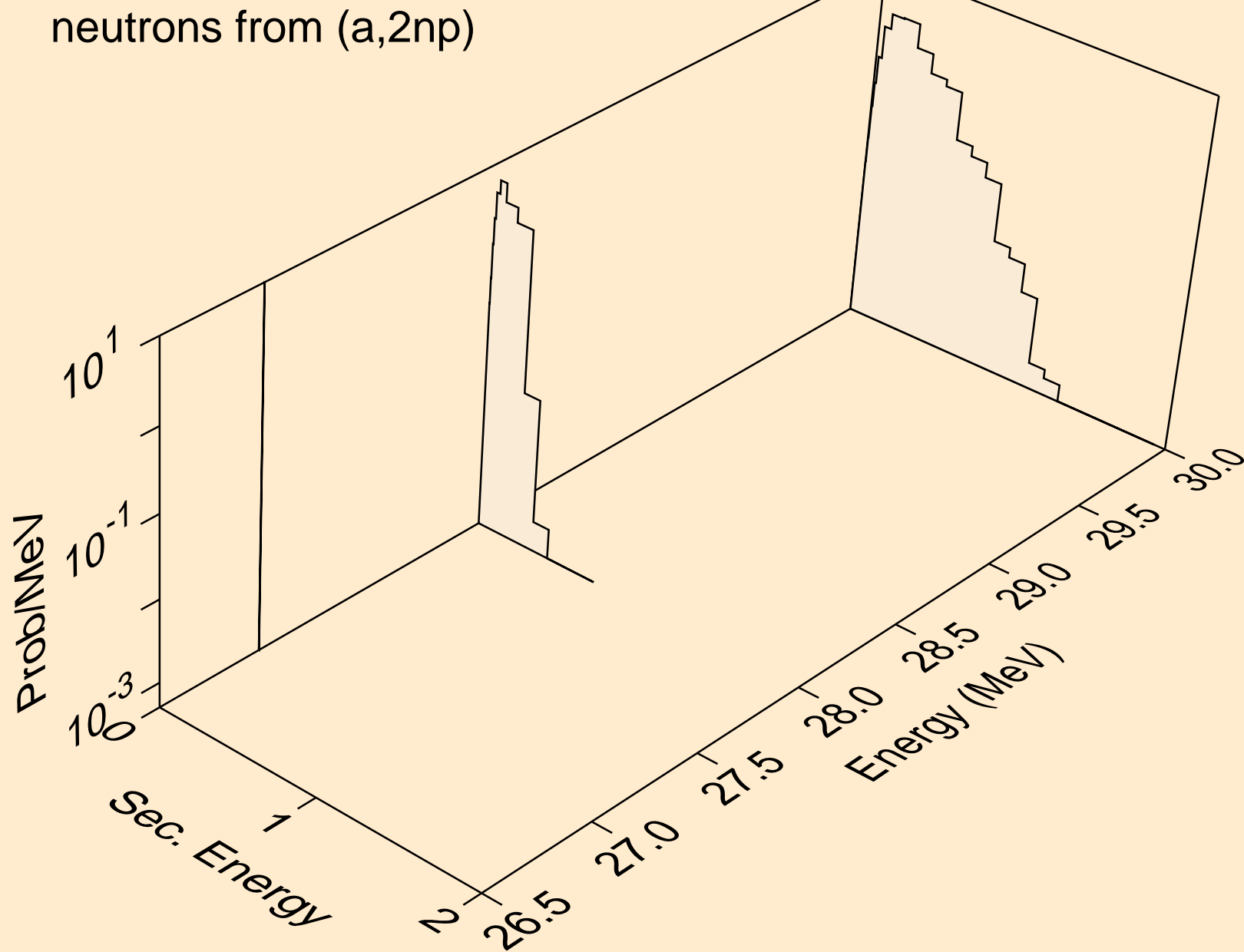
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neutrons from (a,n\*)p



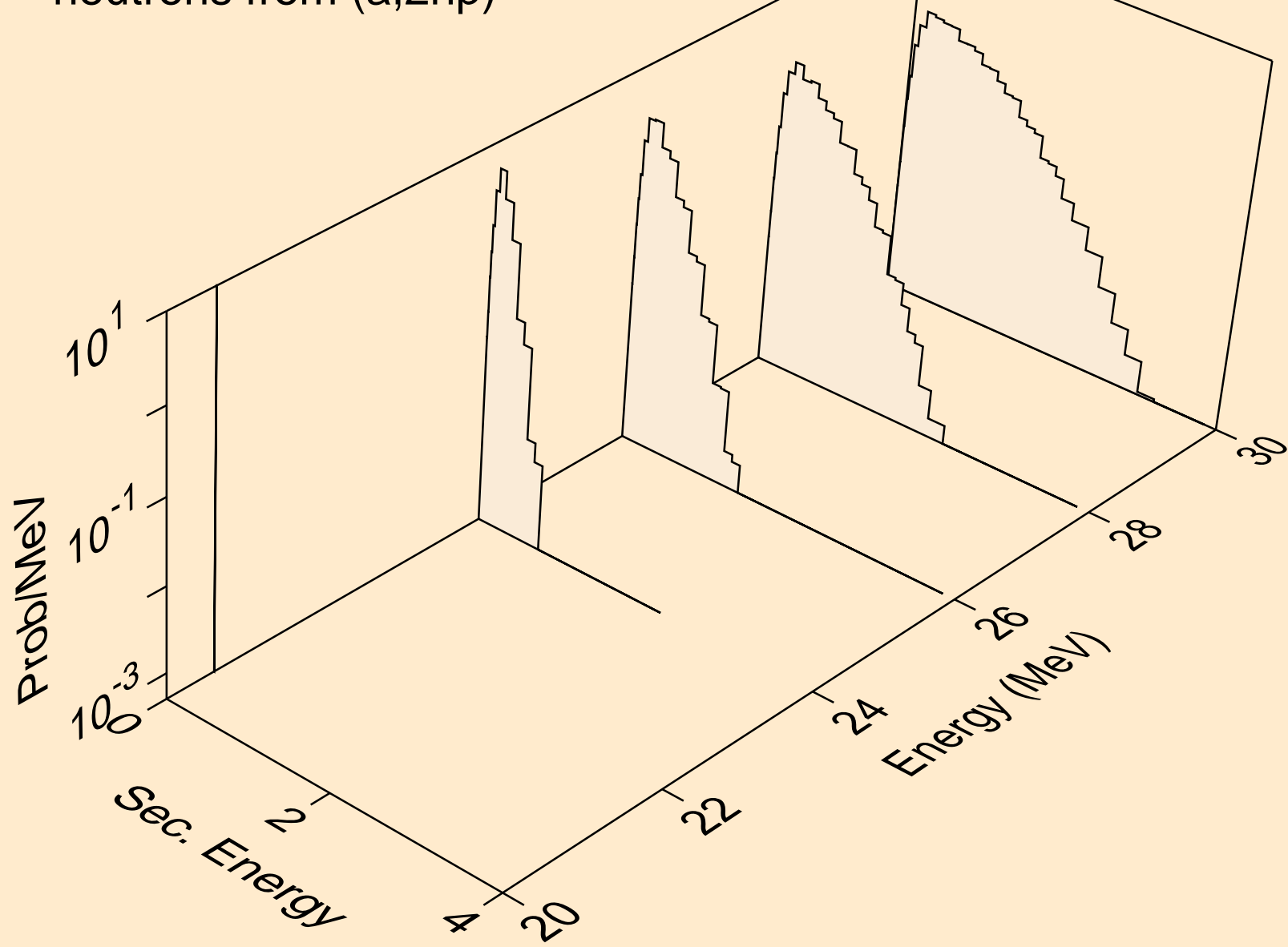
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neutrons from (a,n\*)d



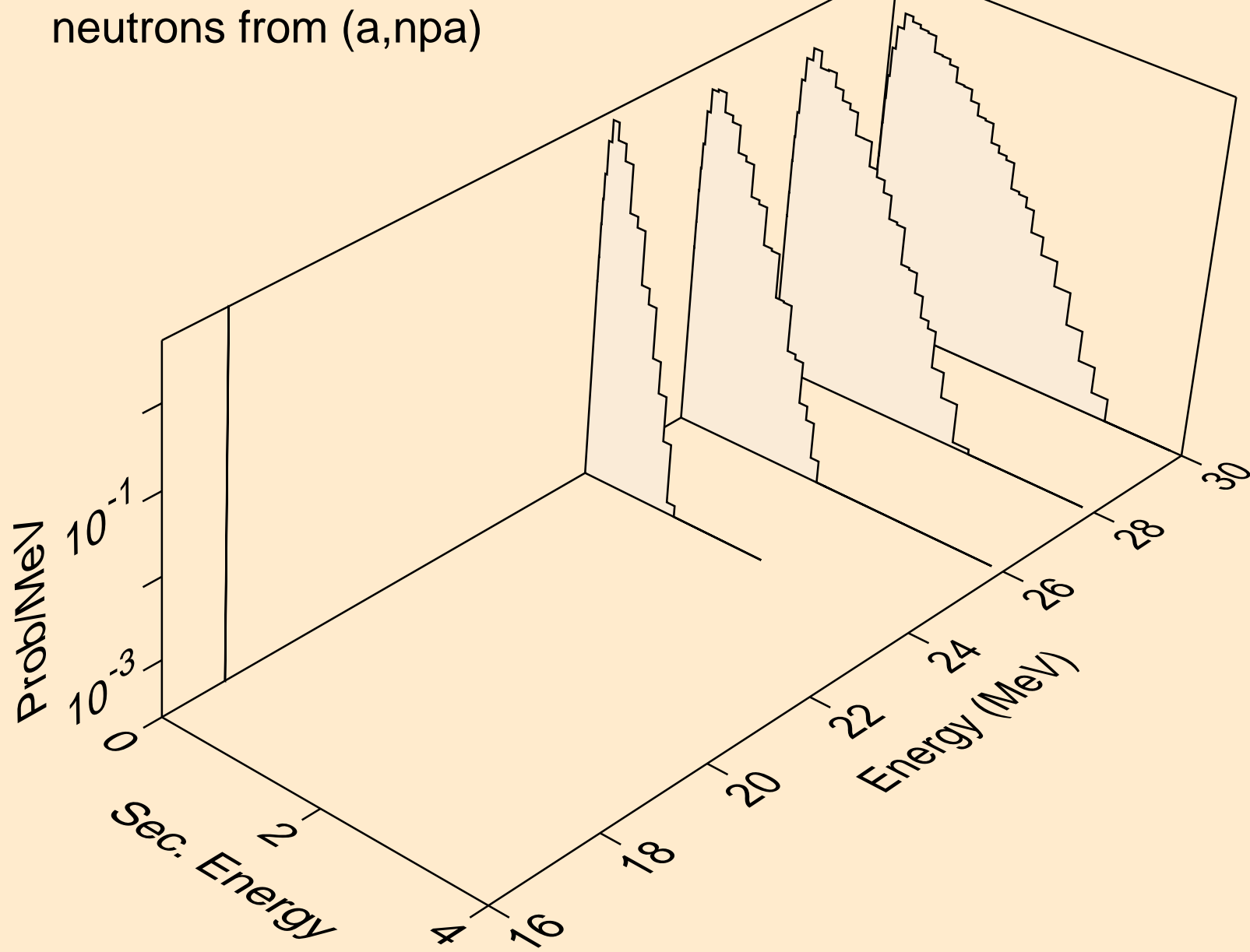
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)

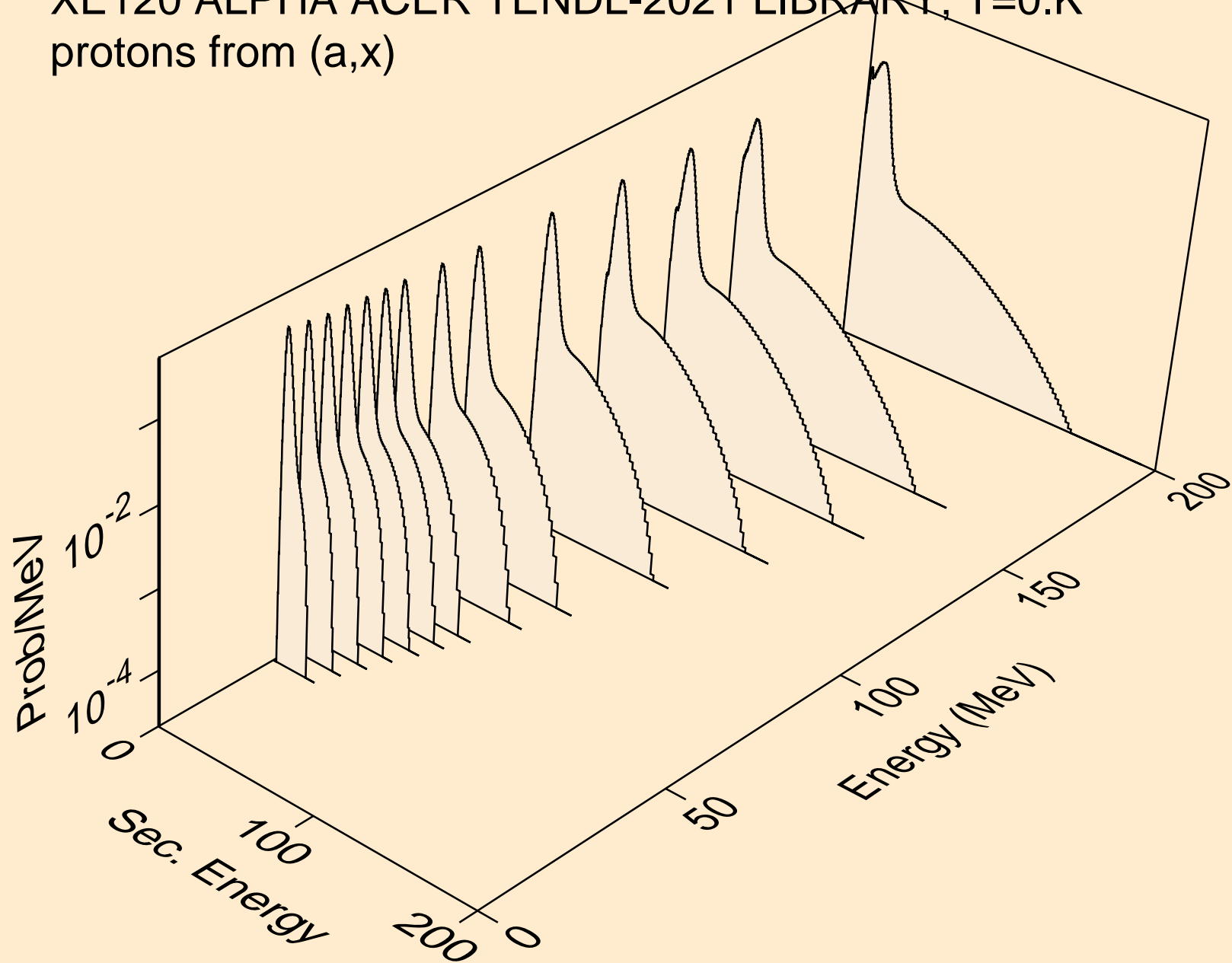


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neutrons from (a,npa)

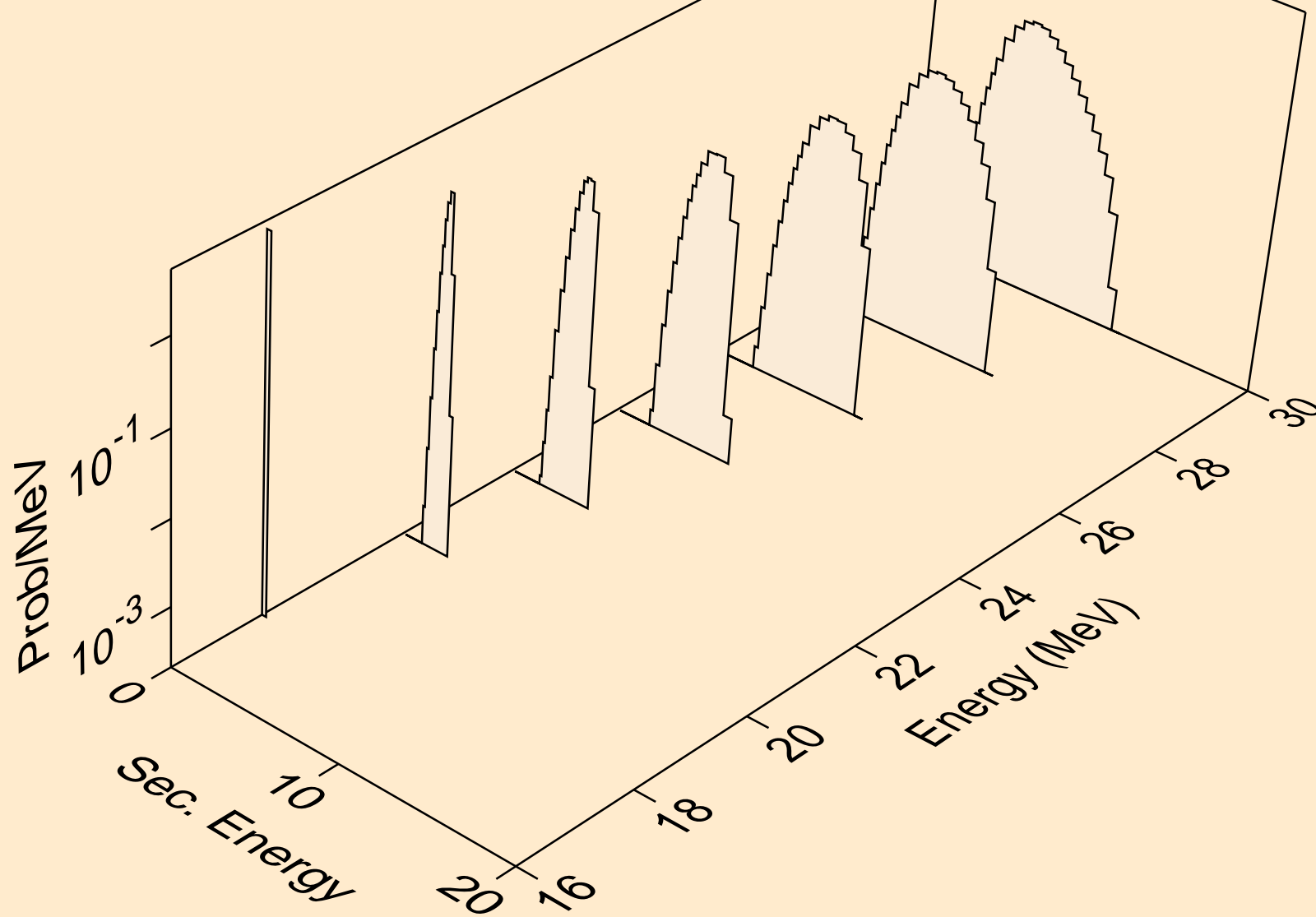




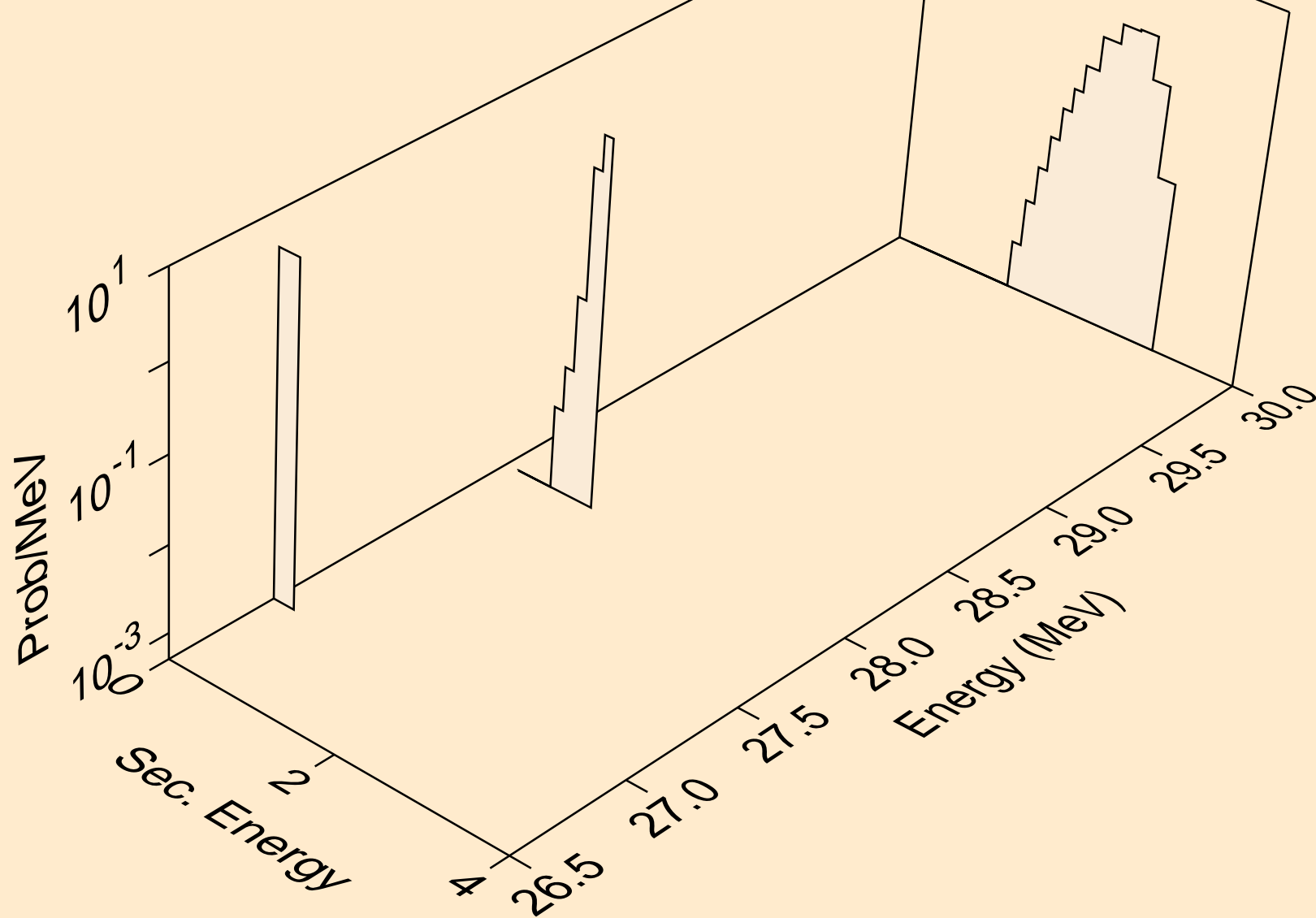
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



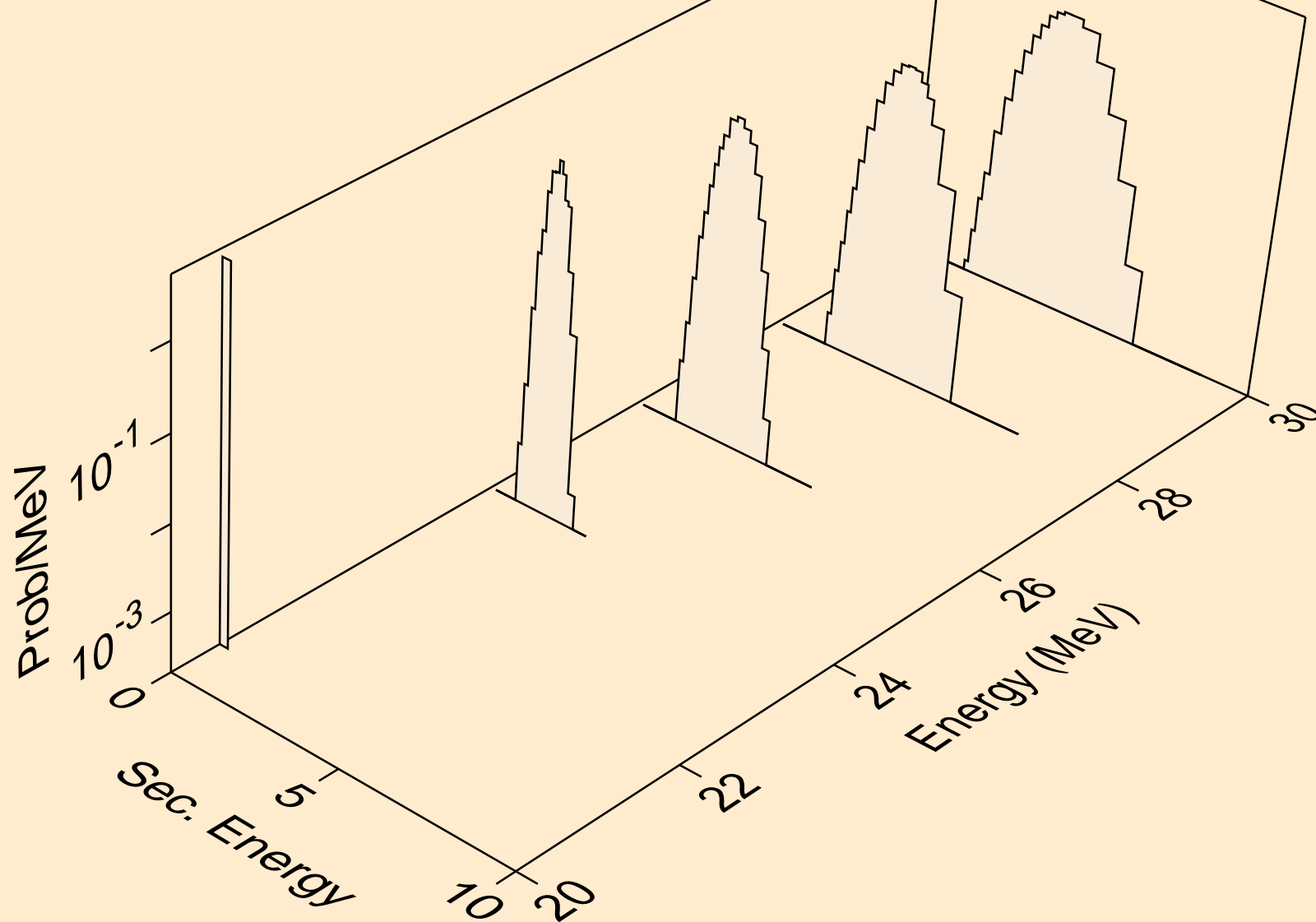
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



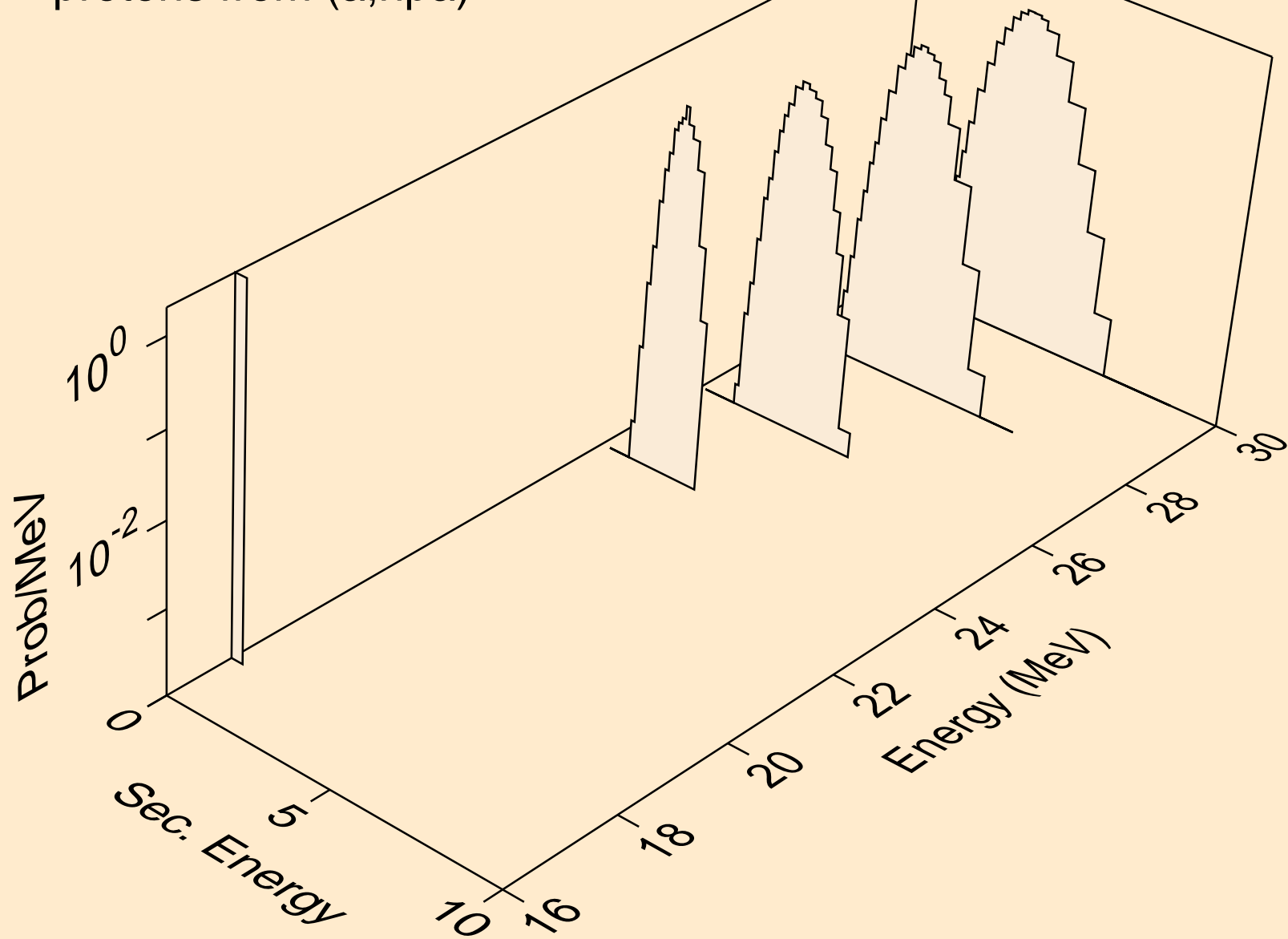
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



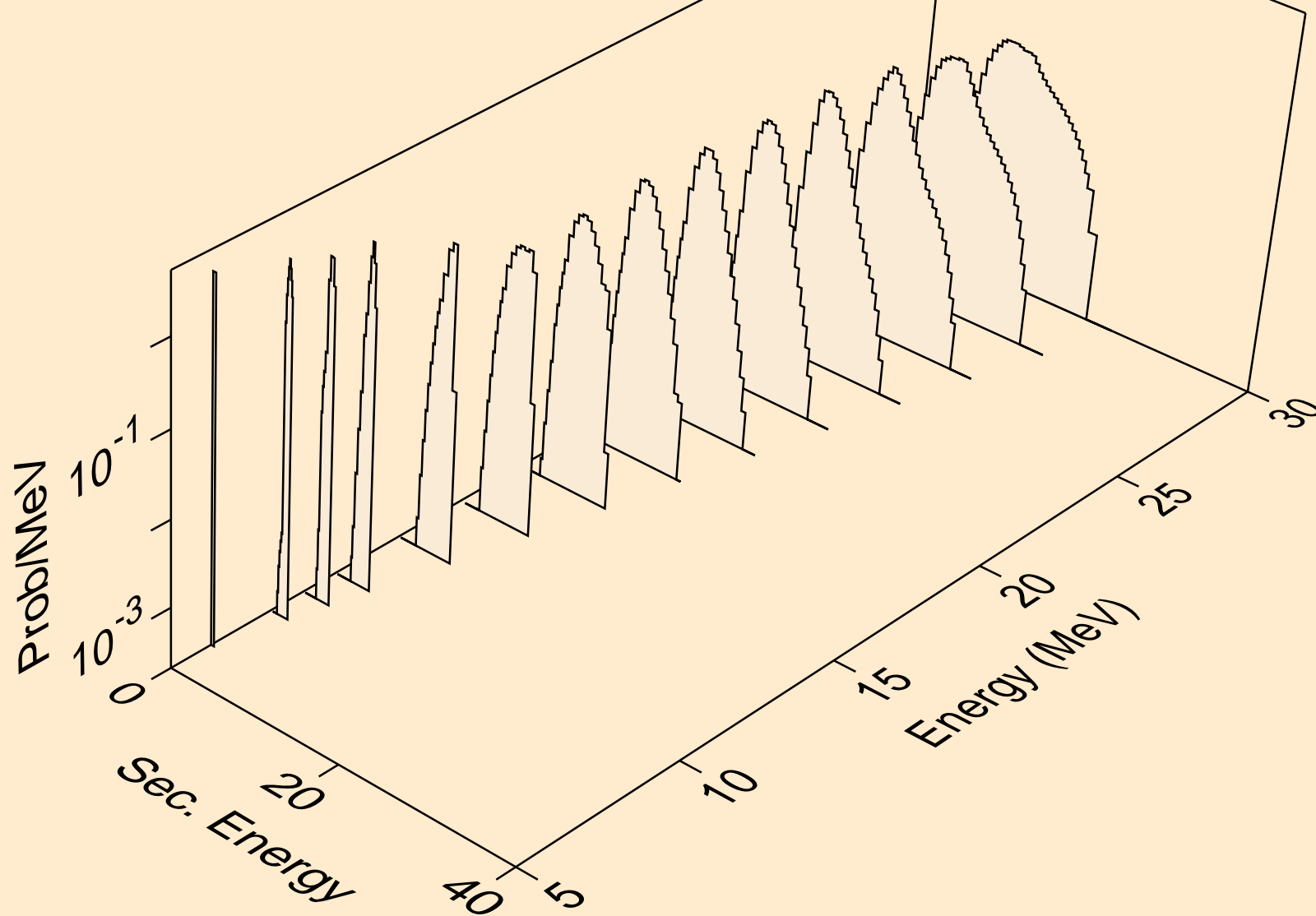
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



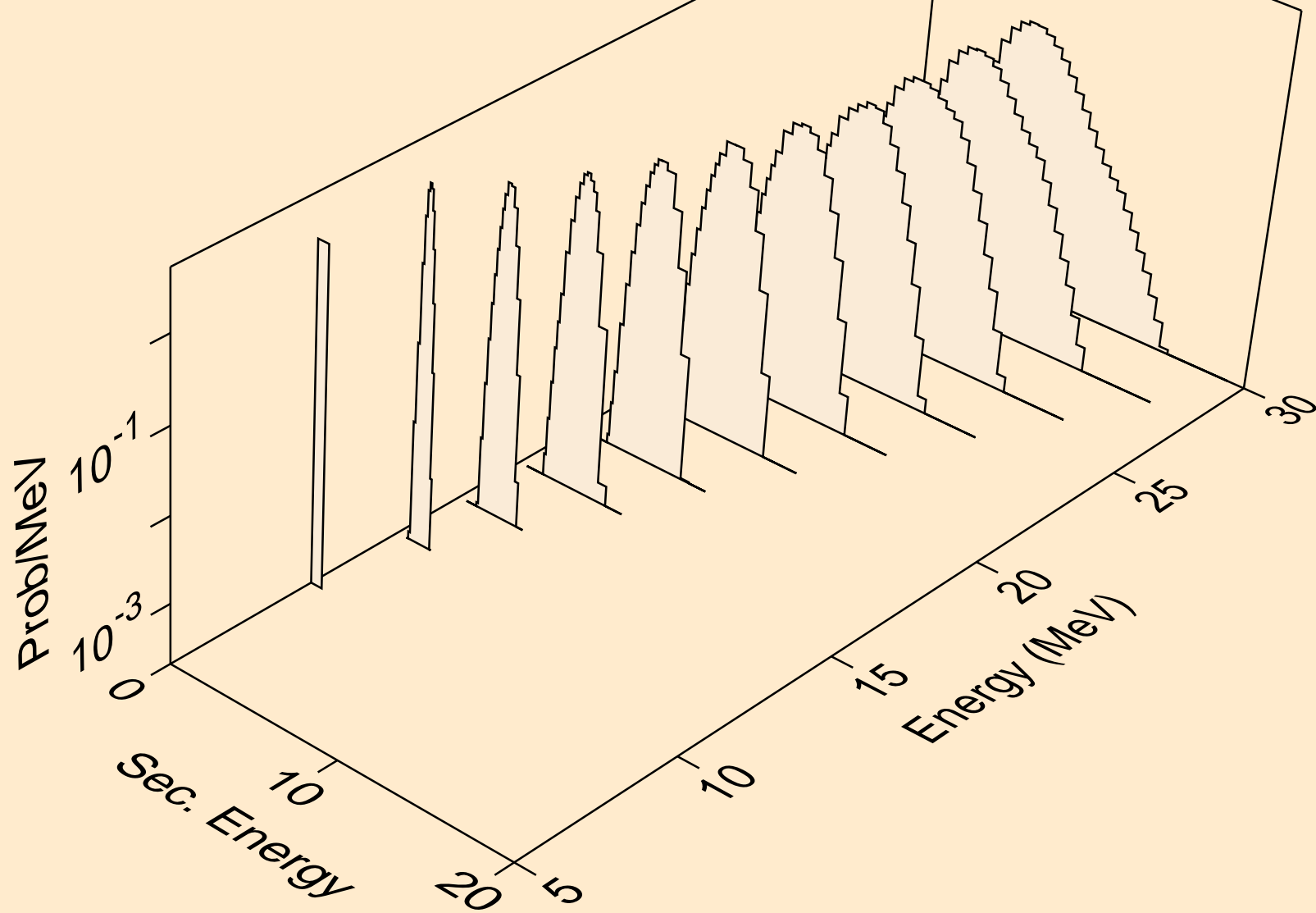
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protons from (a,npa)



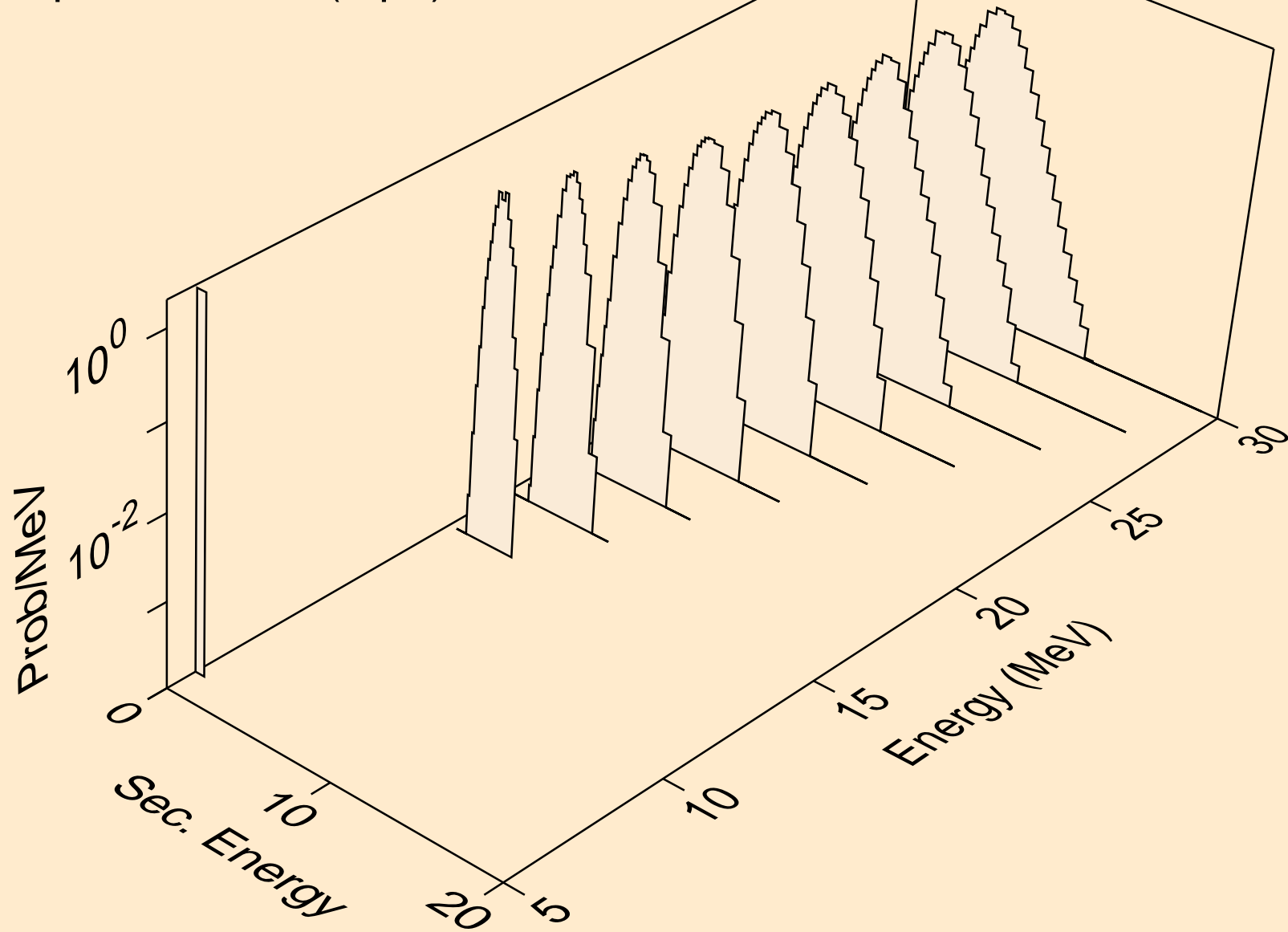
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)

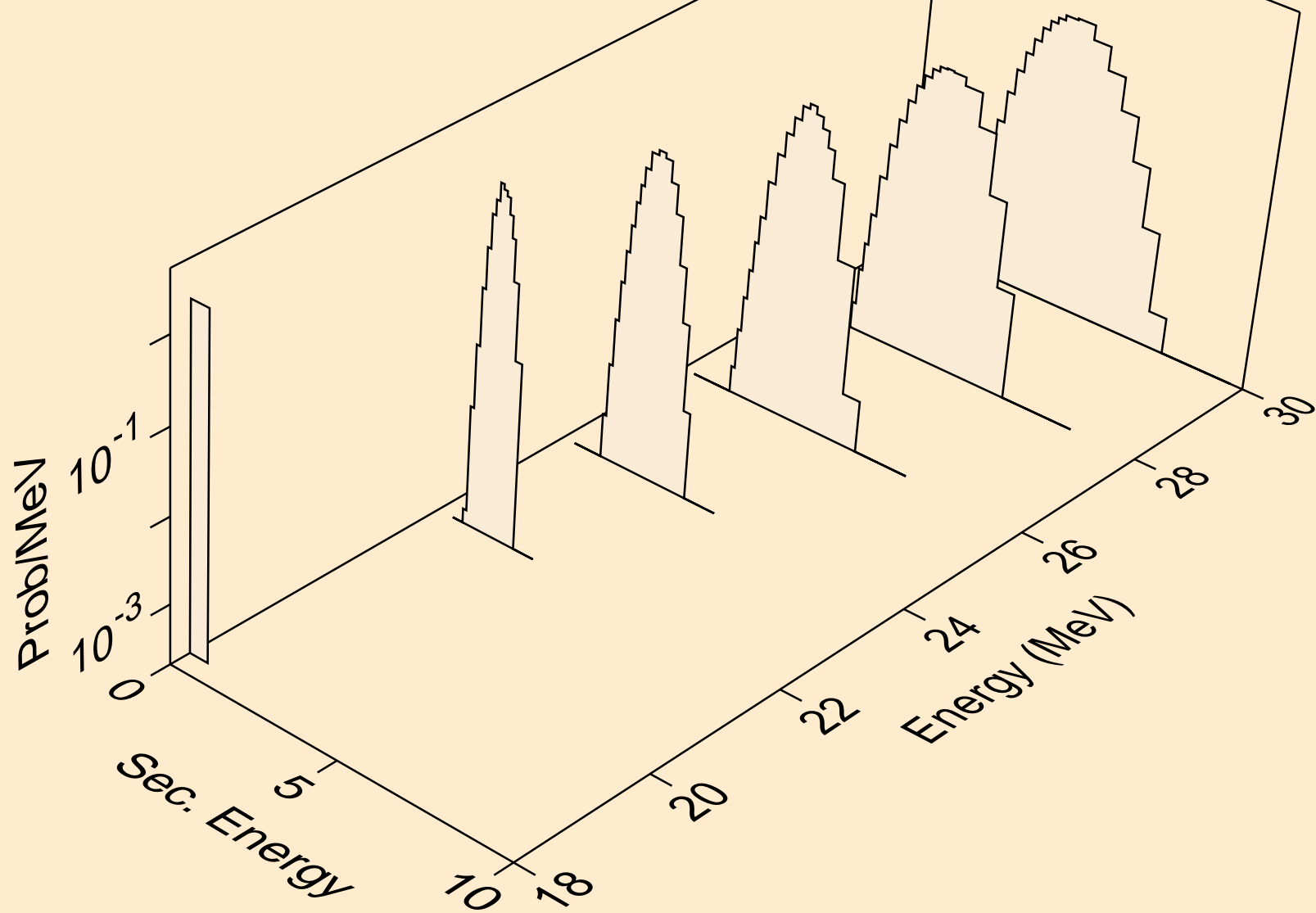


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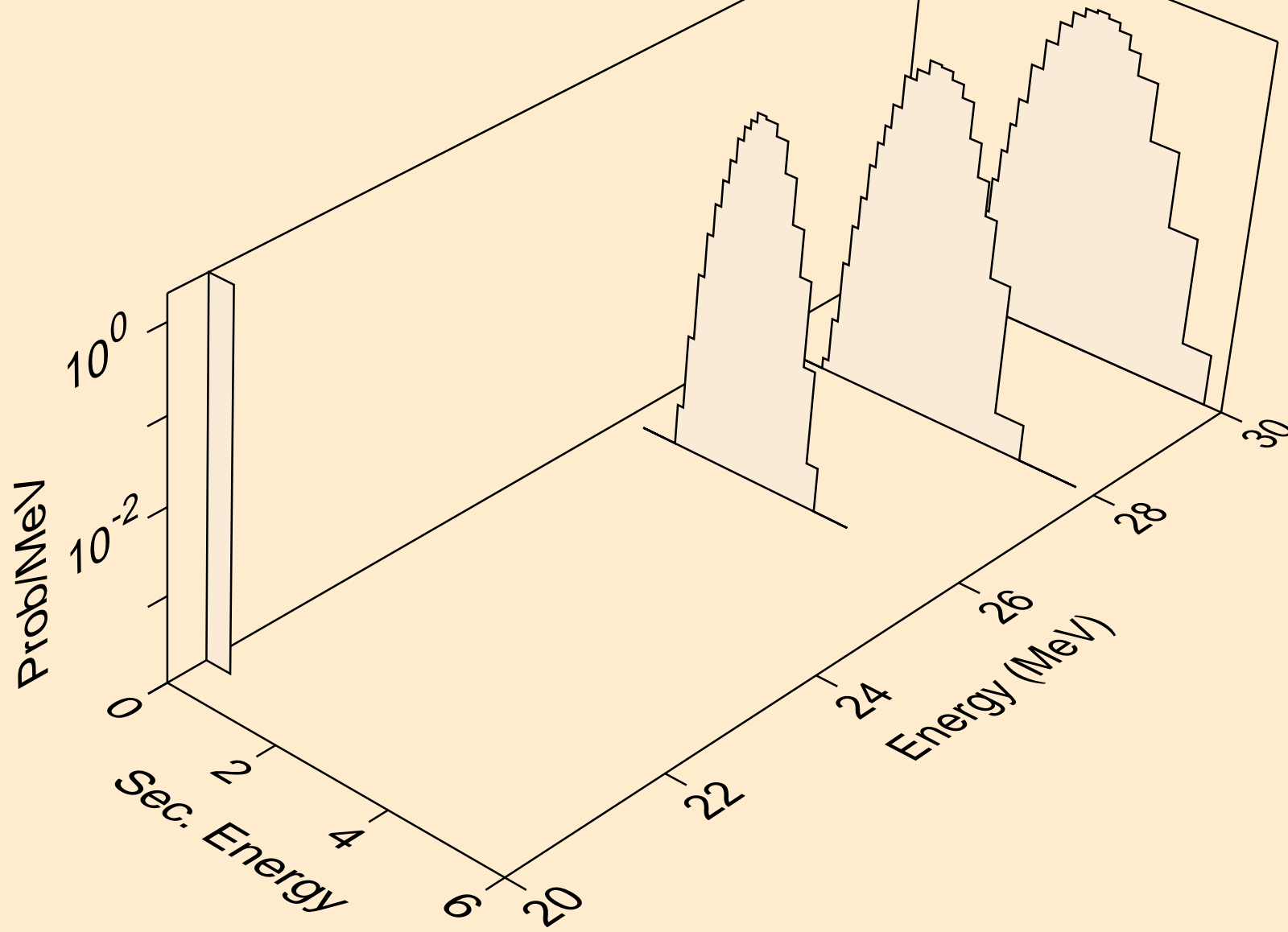




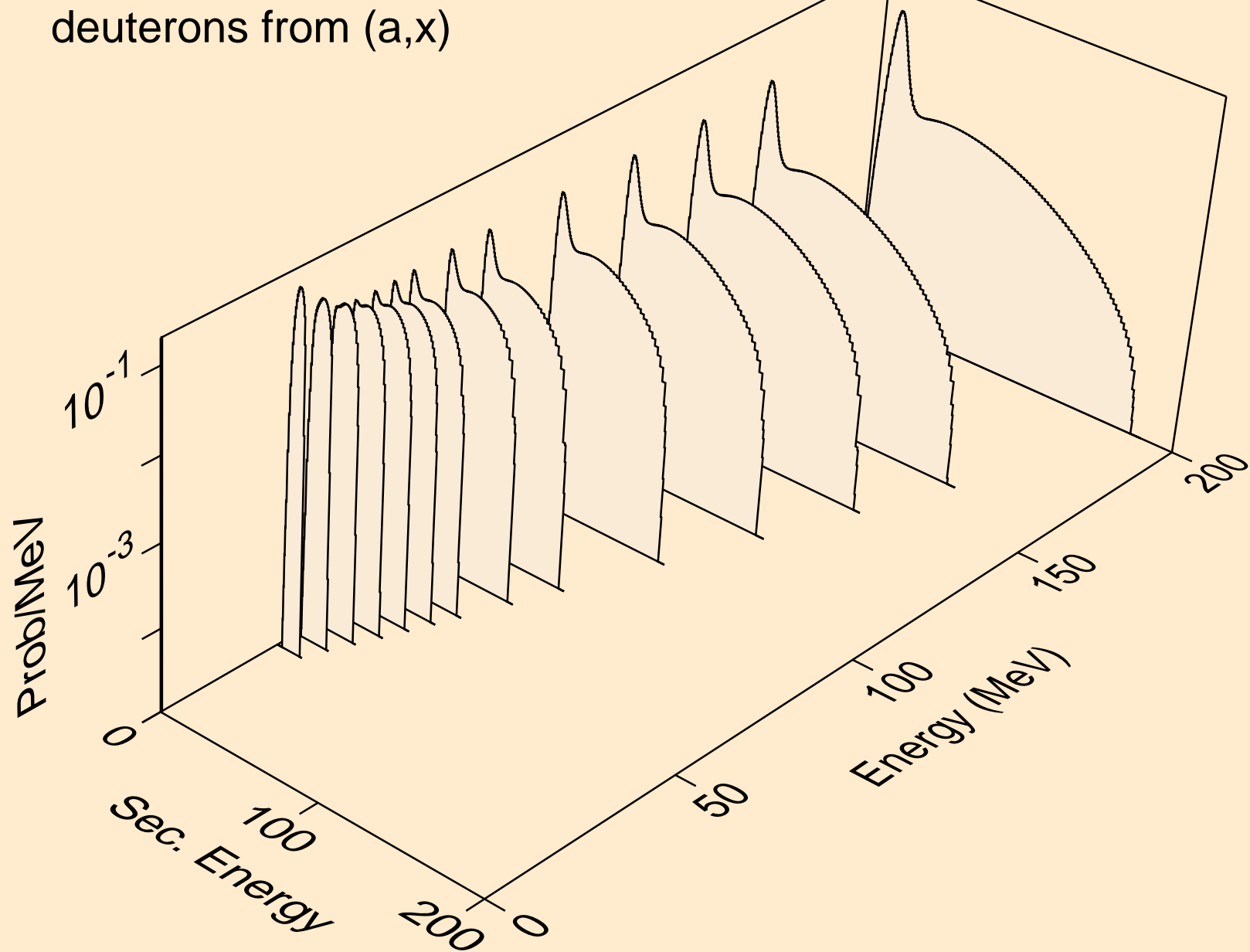
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pd)



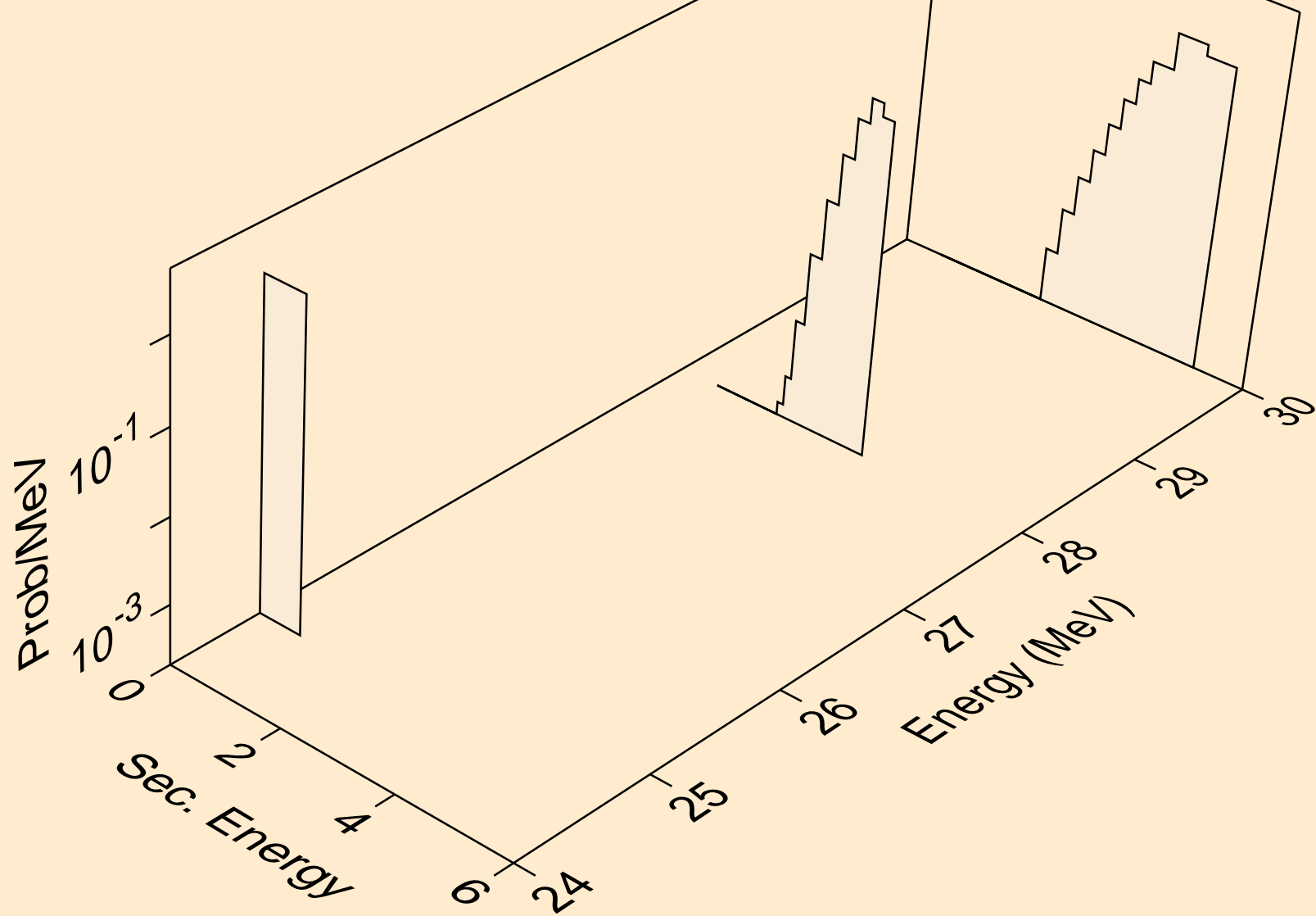
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pt)



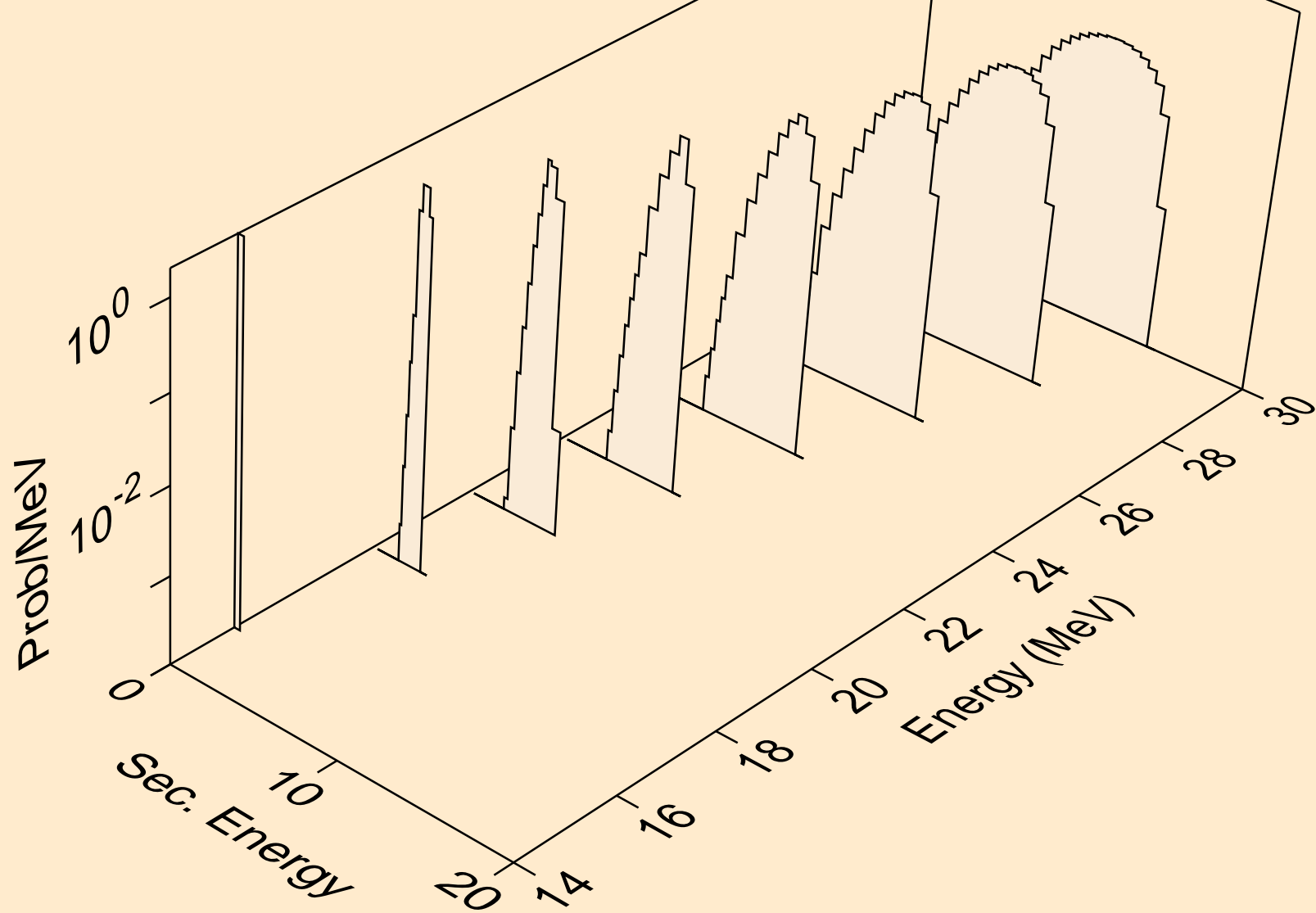
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



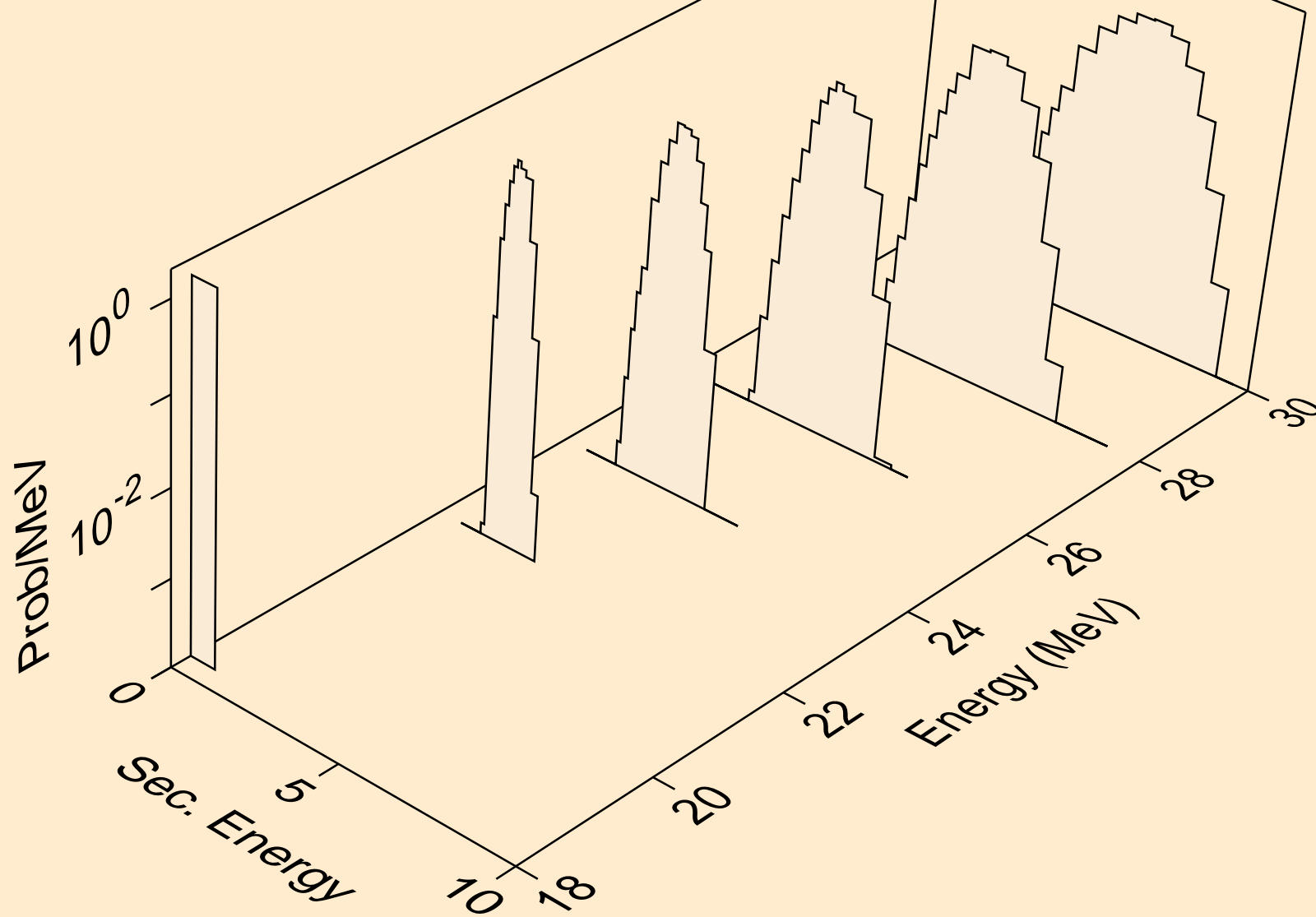
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



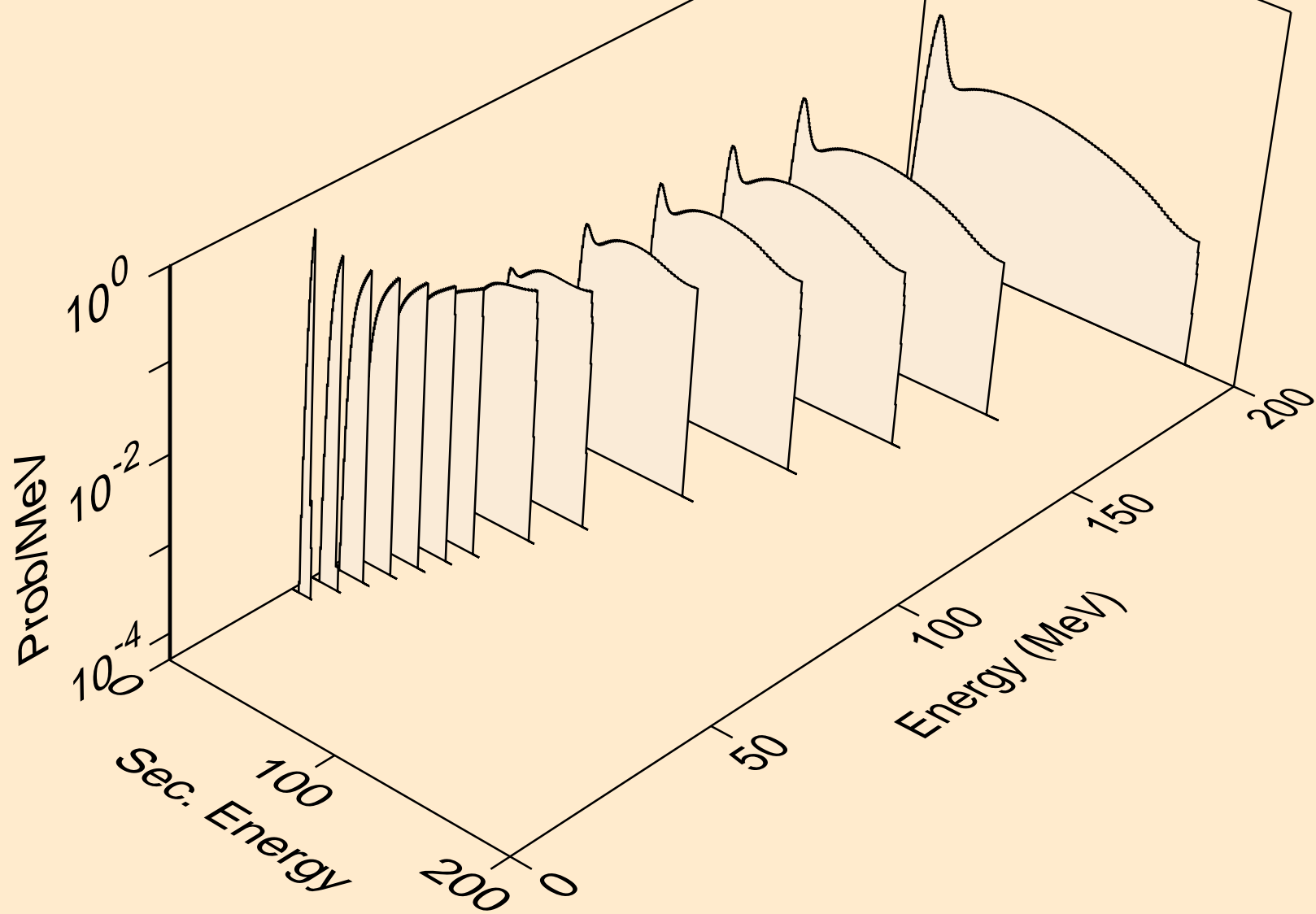
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deuterons from (a,d)



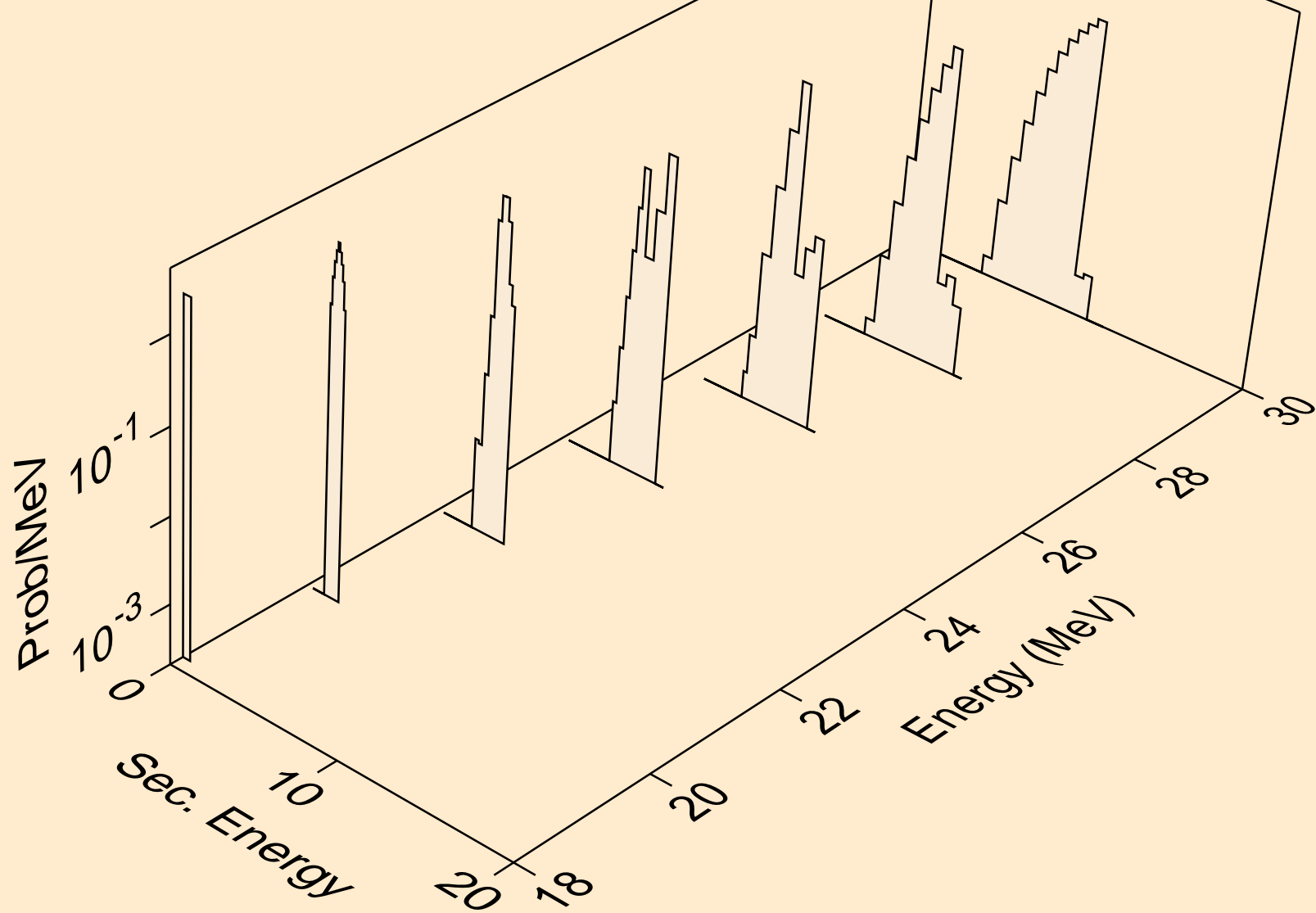
XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,pd)



XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)

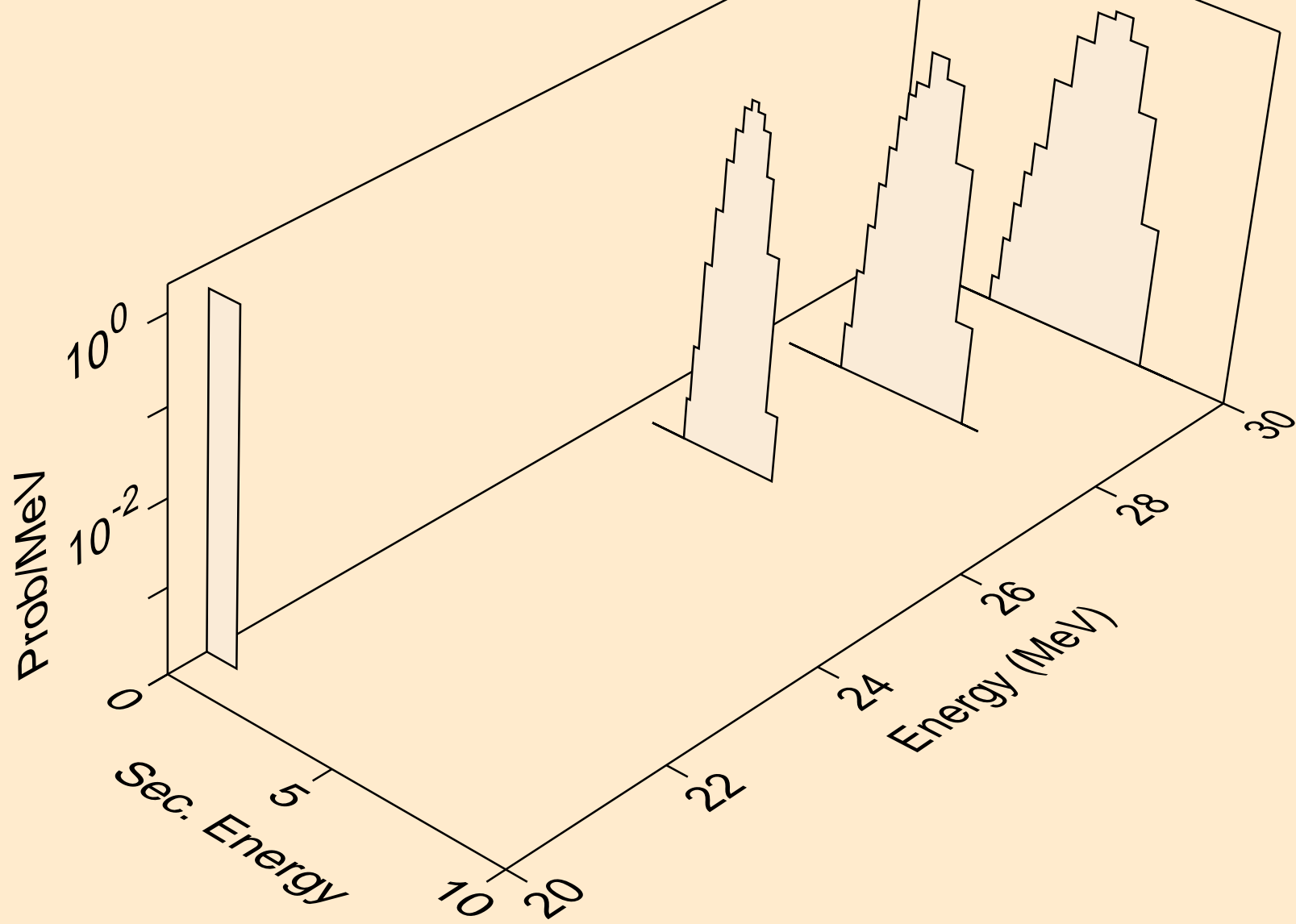


XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)

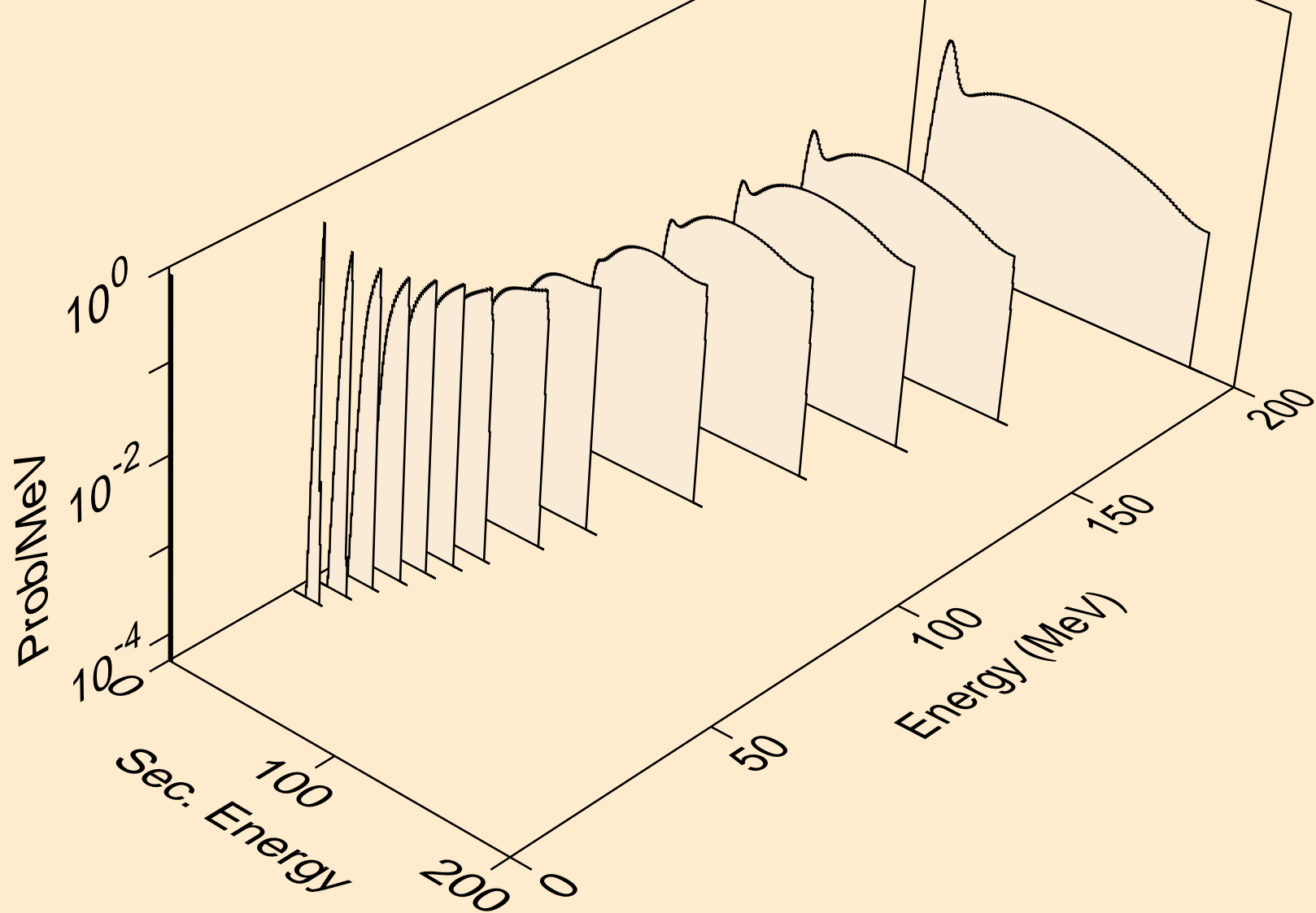




XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,pt)



XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



XE120 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

