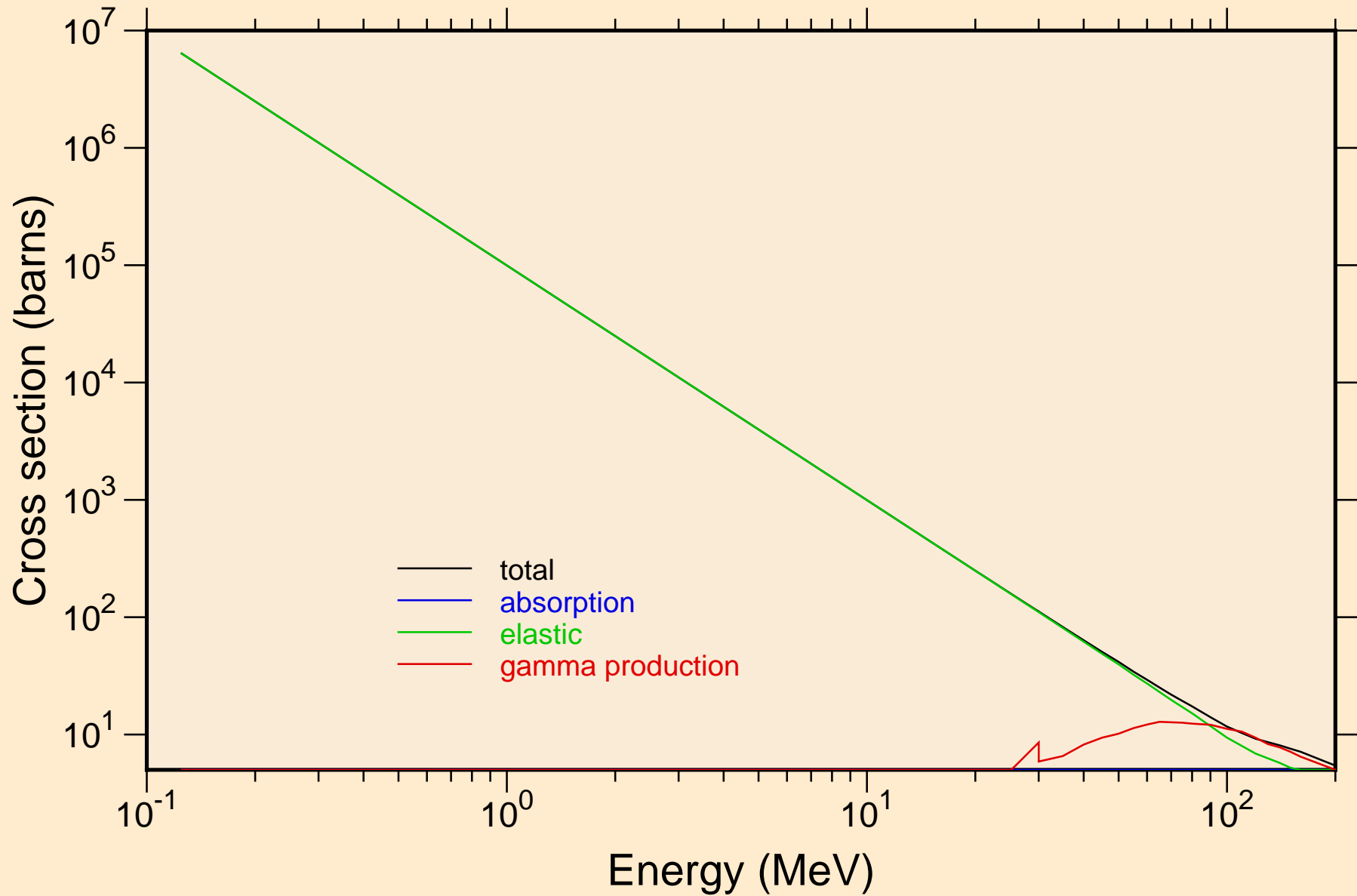


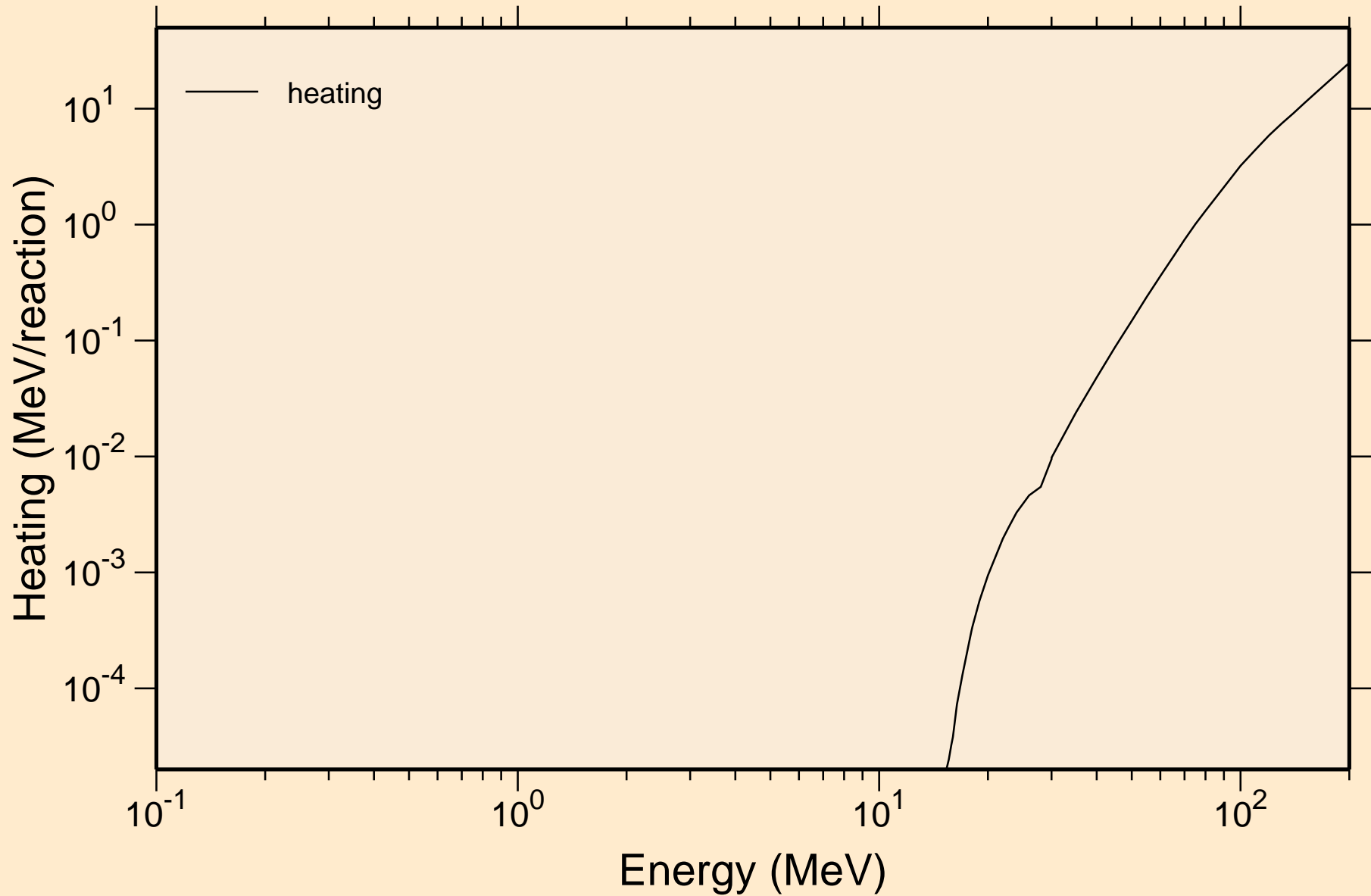
# SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



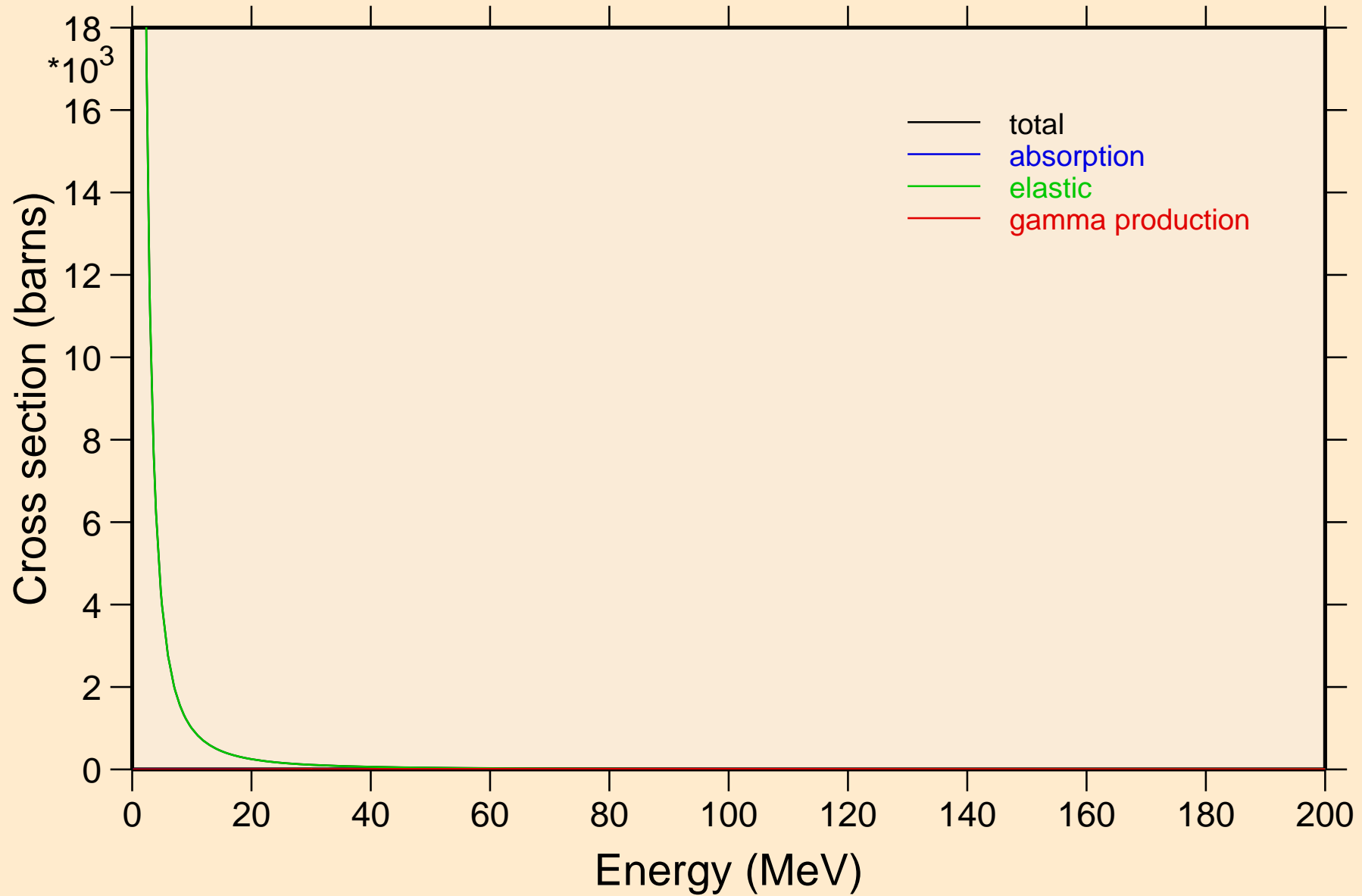
# SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating



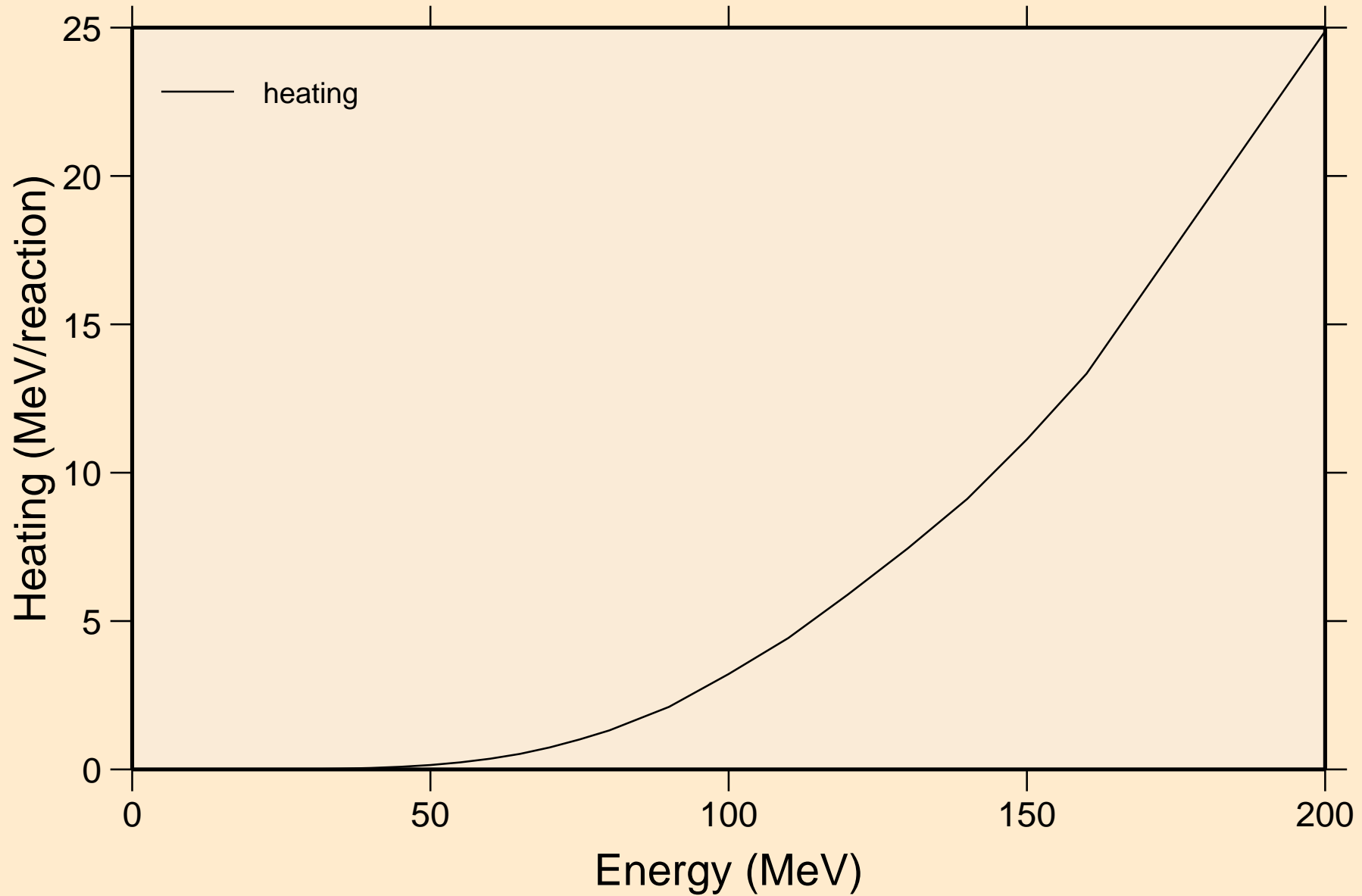
# SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

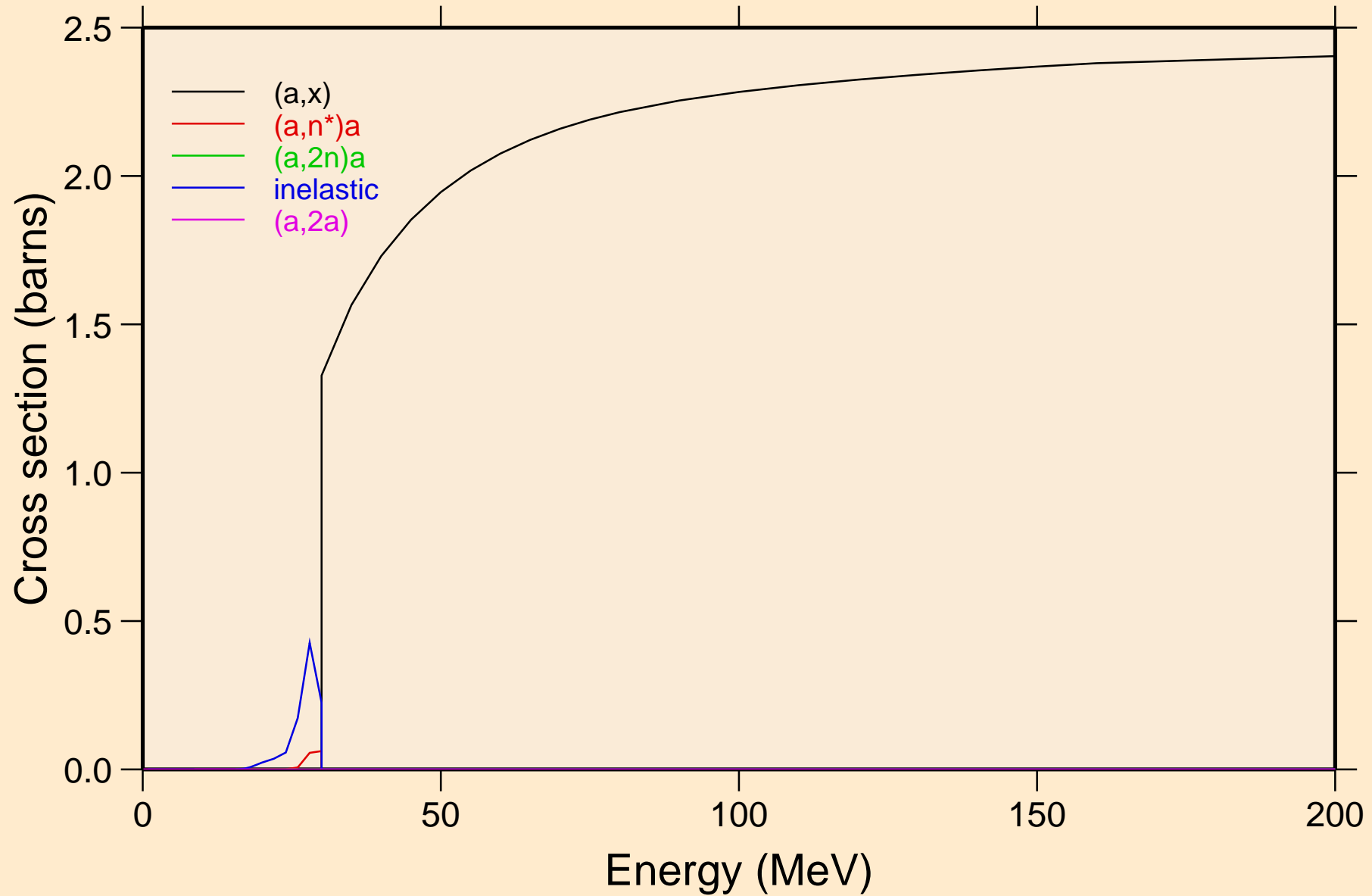


SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating

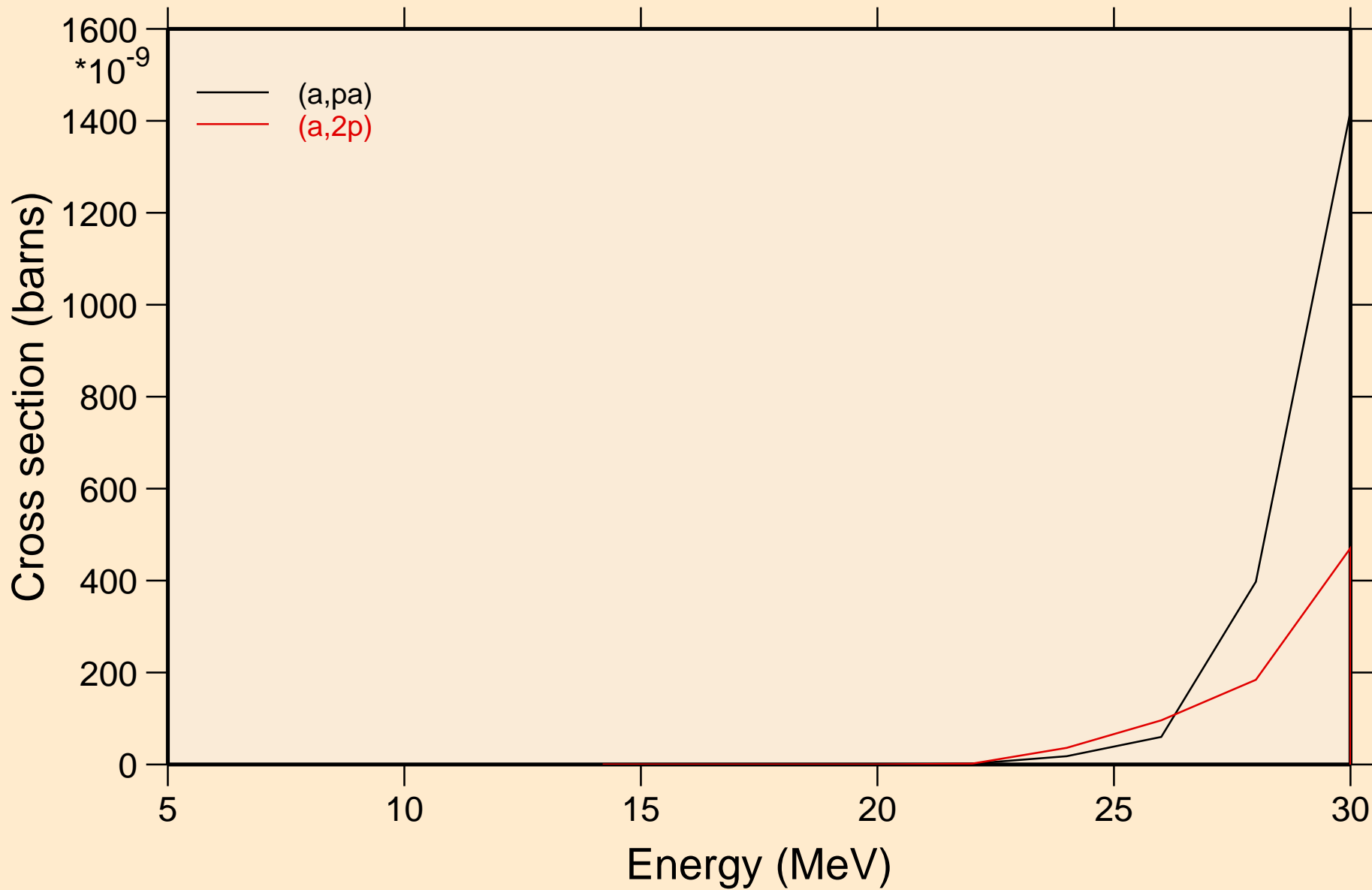


SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

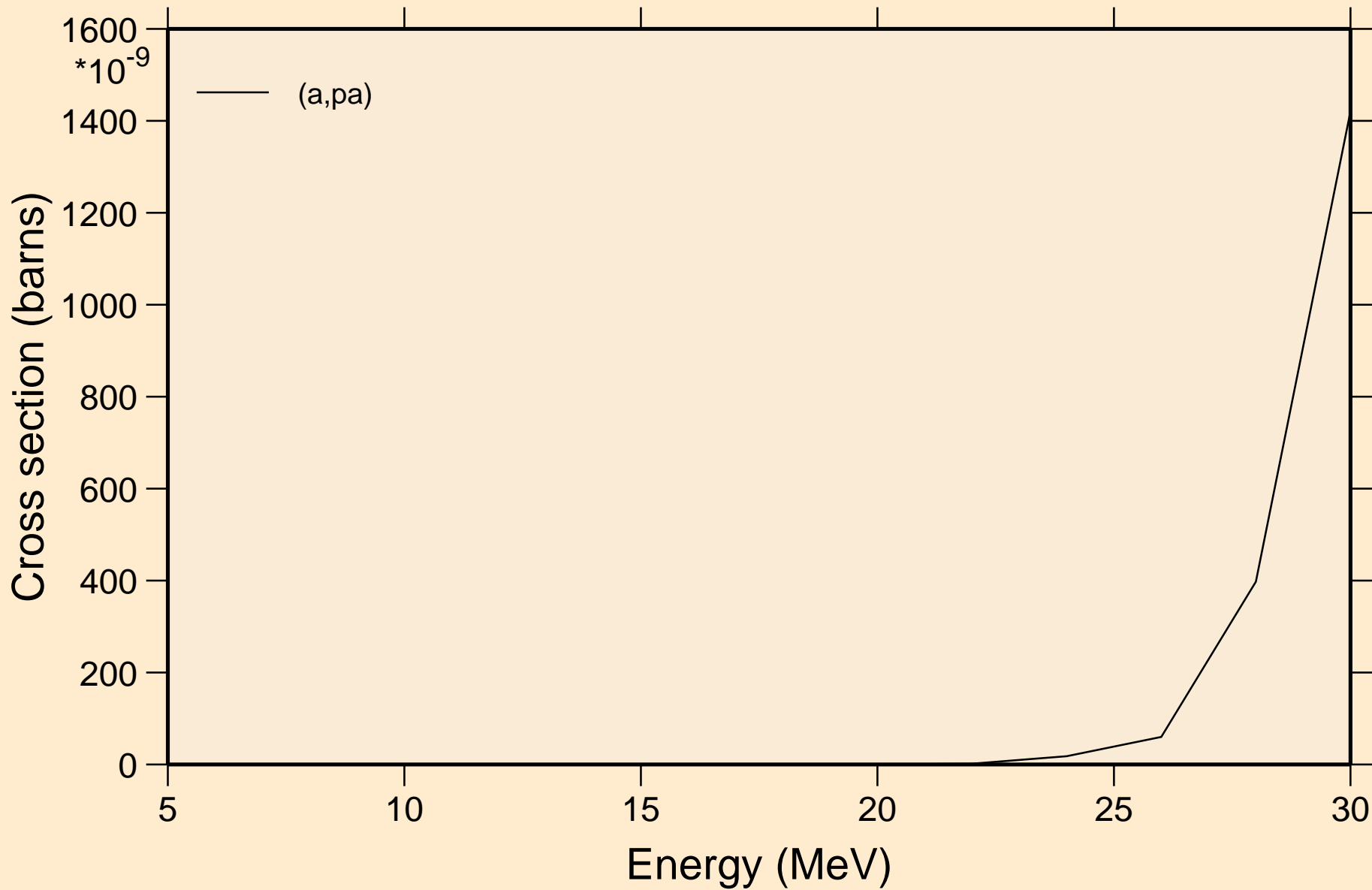


# SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

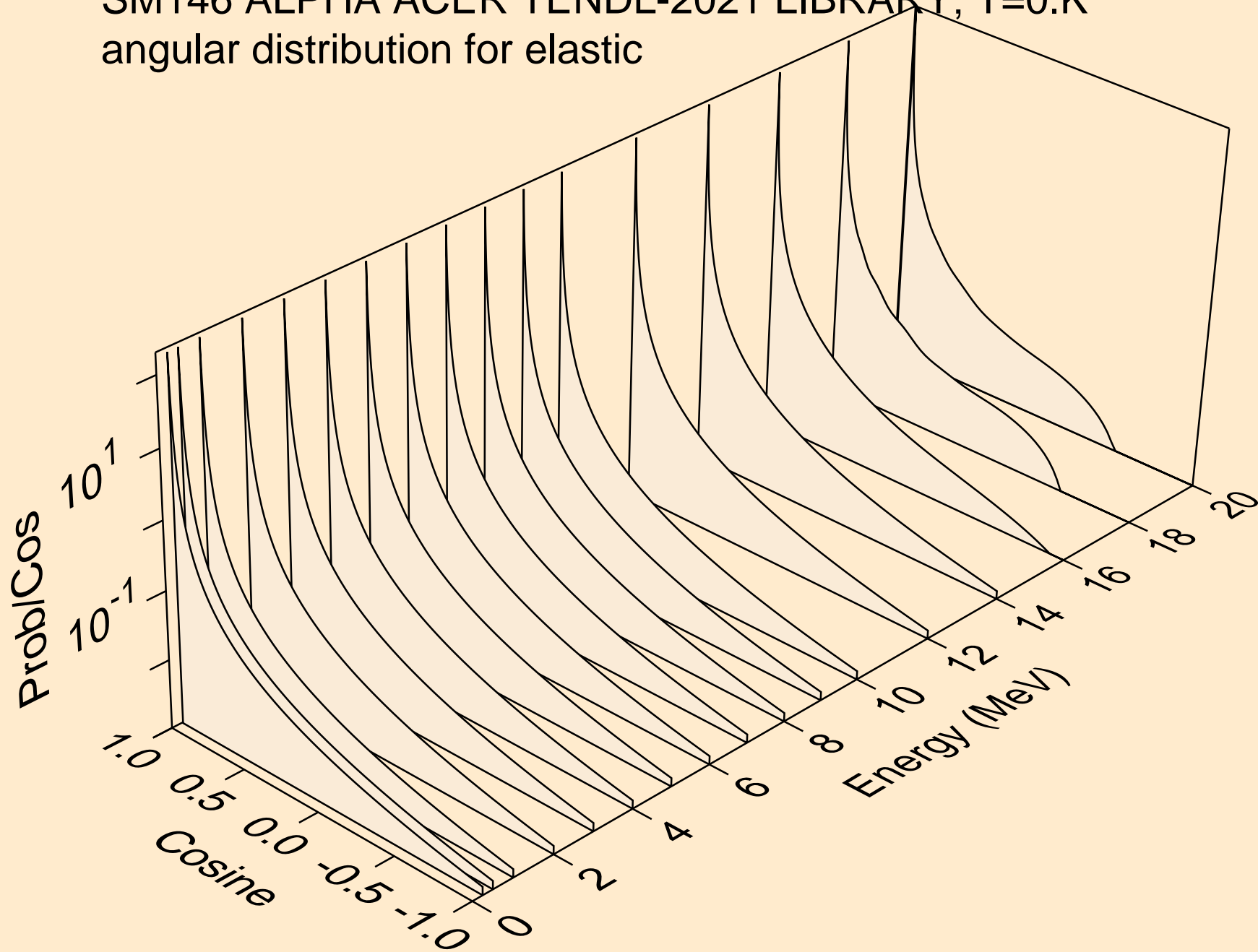
## Threshold reactions



SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

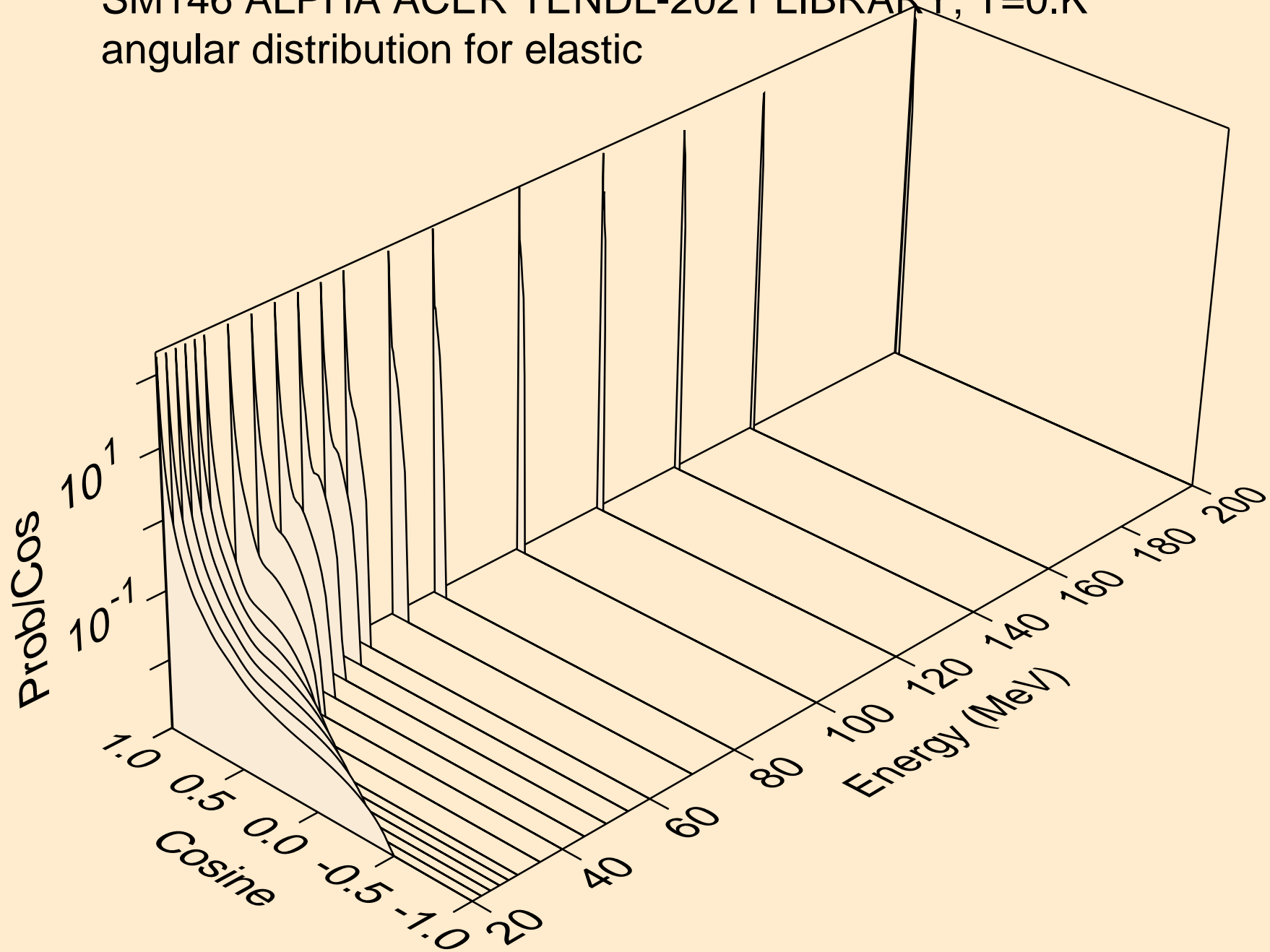


SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

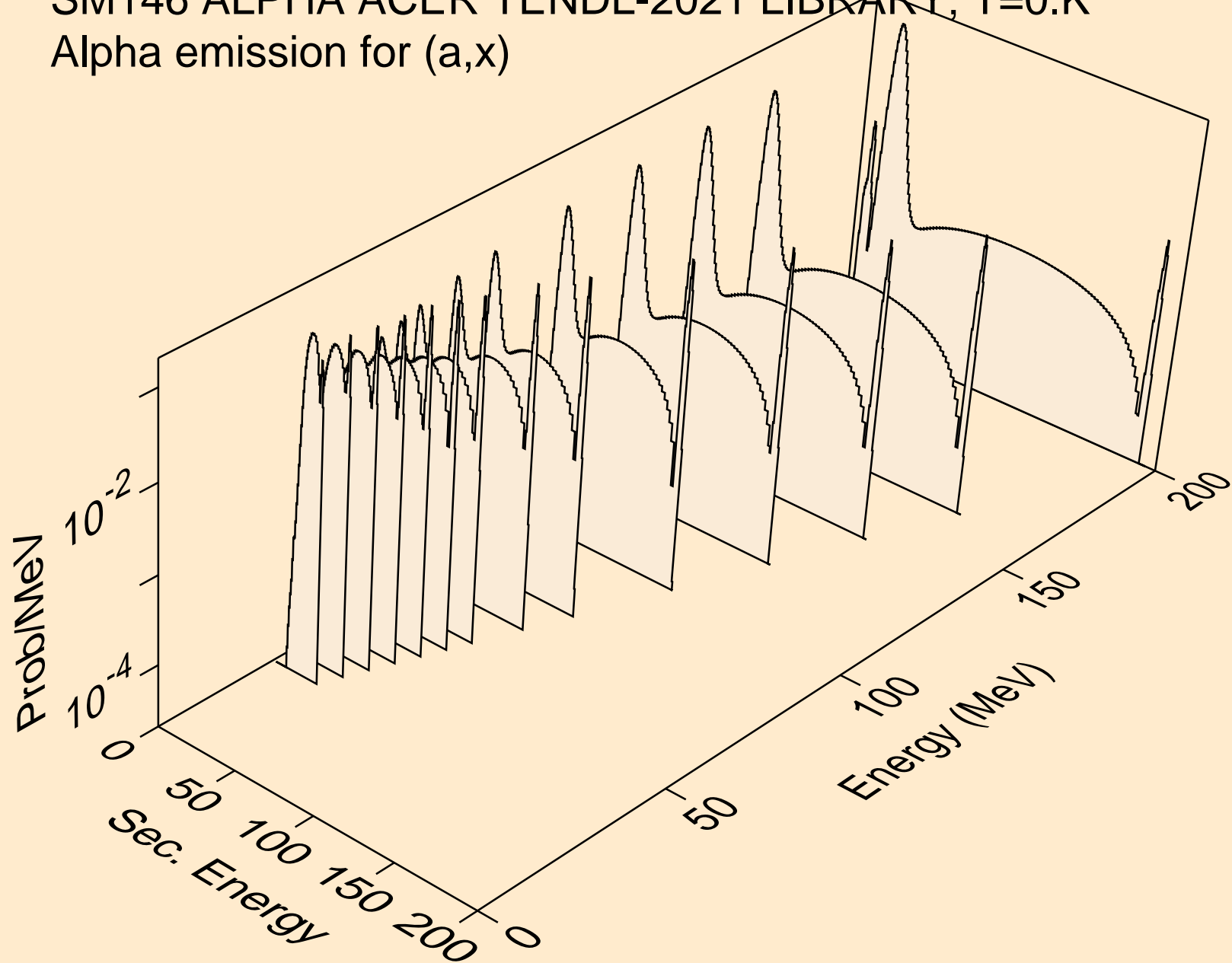




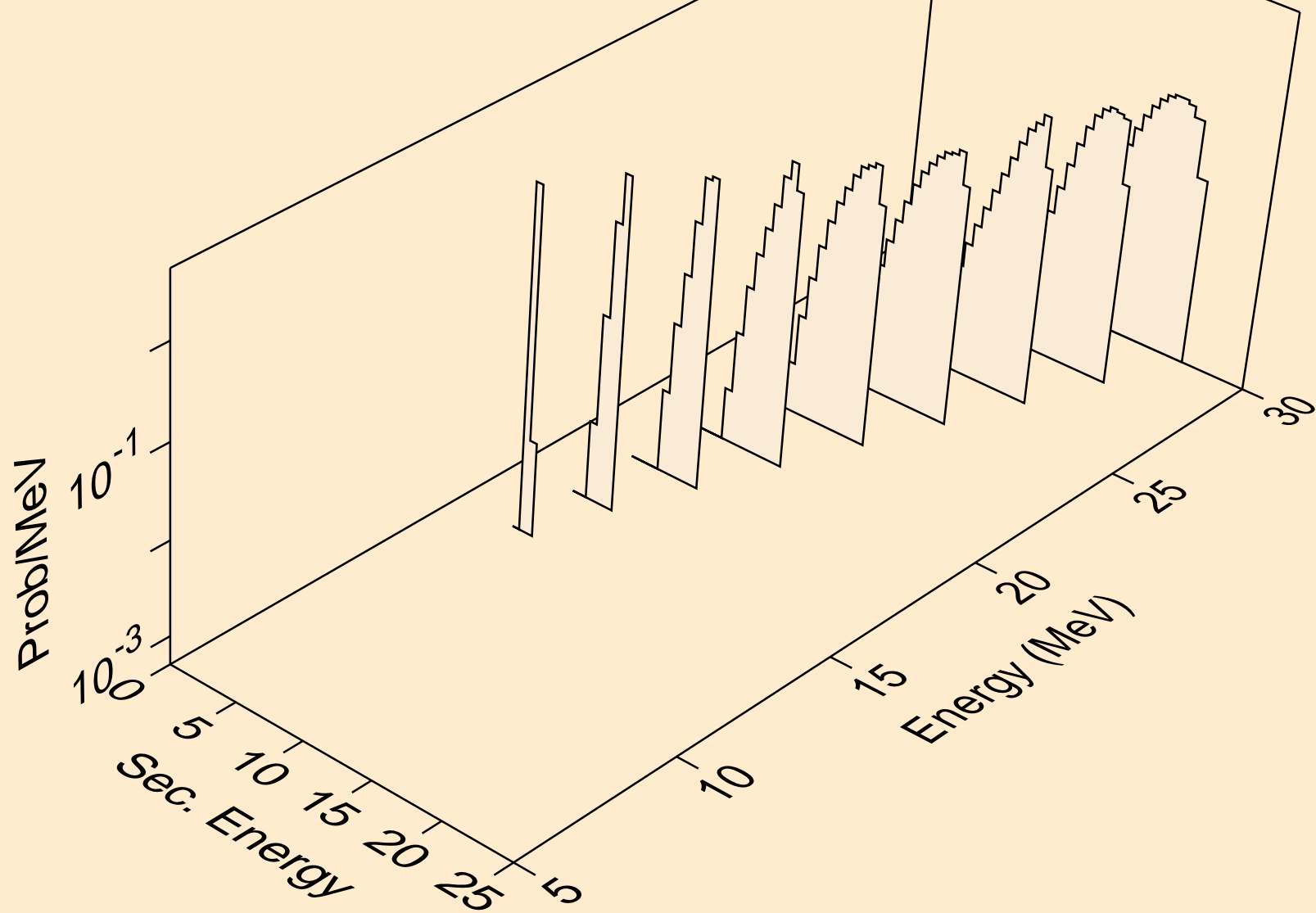
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



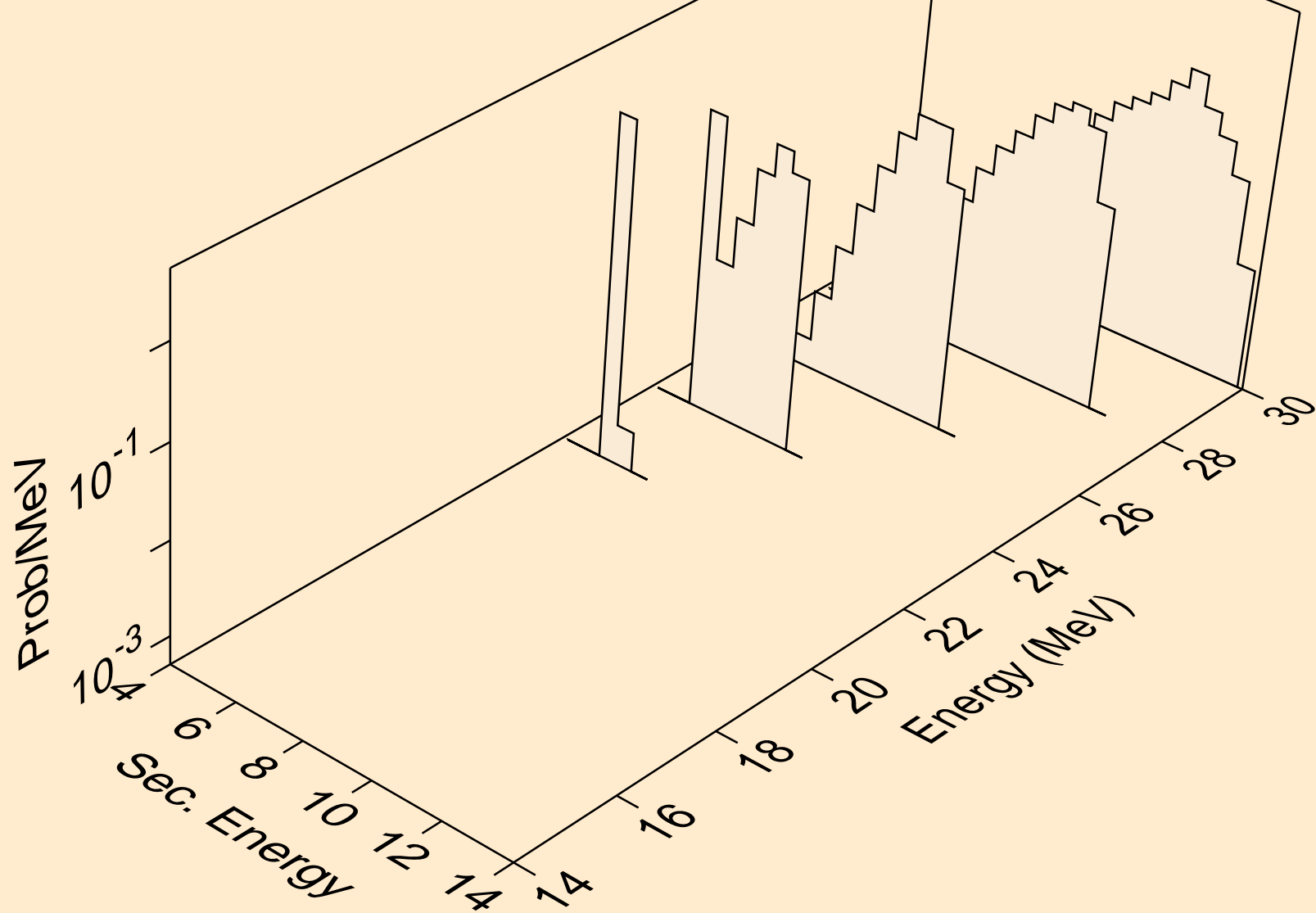
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



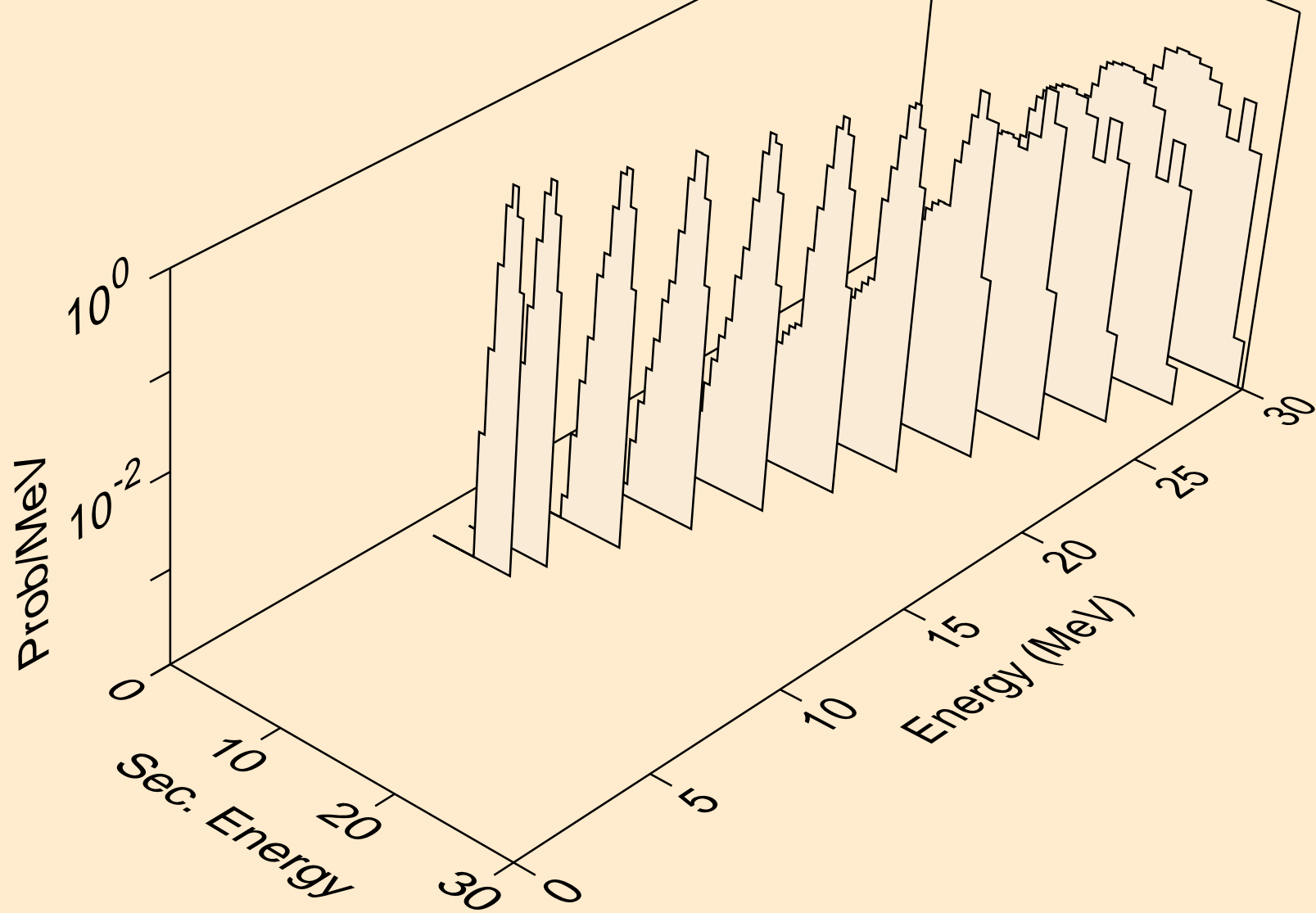
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



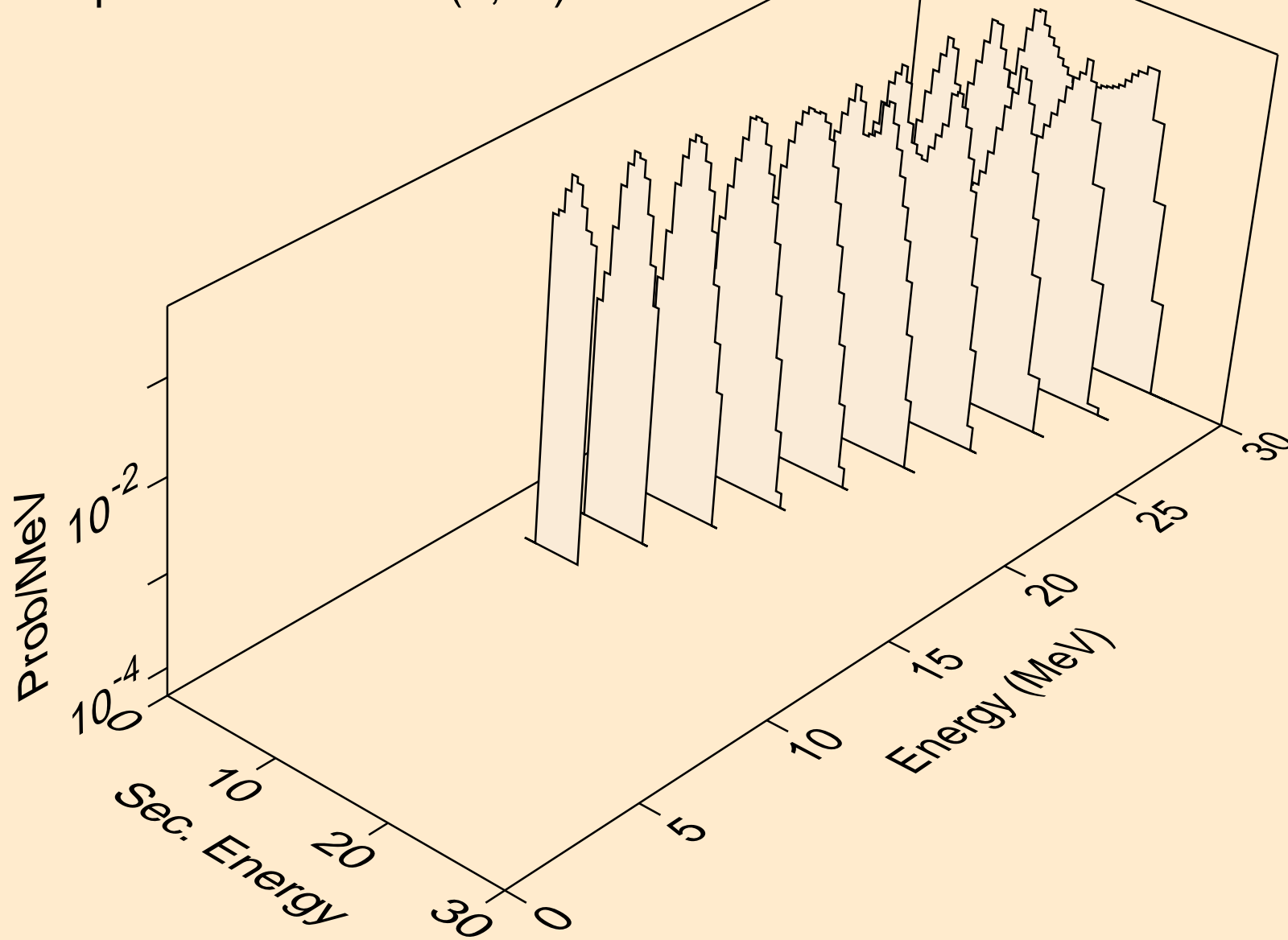
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



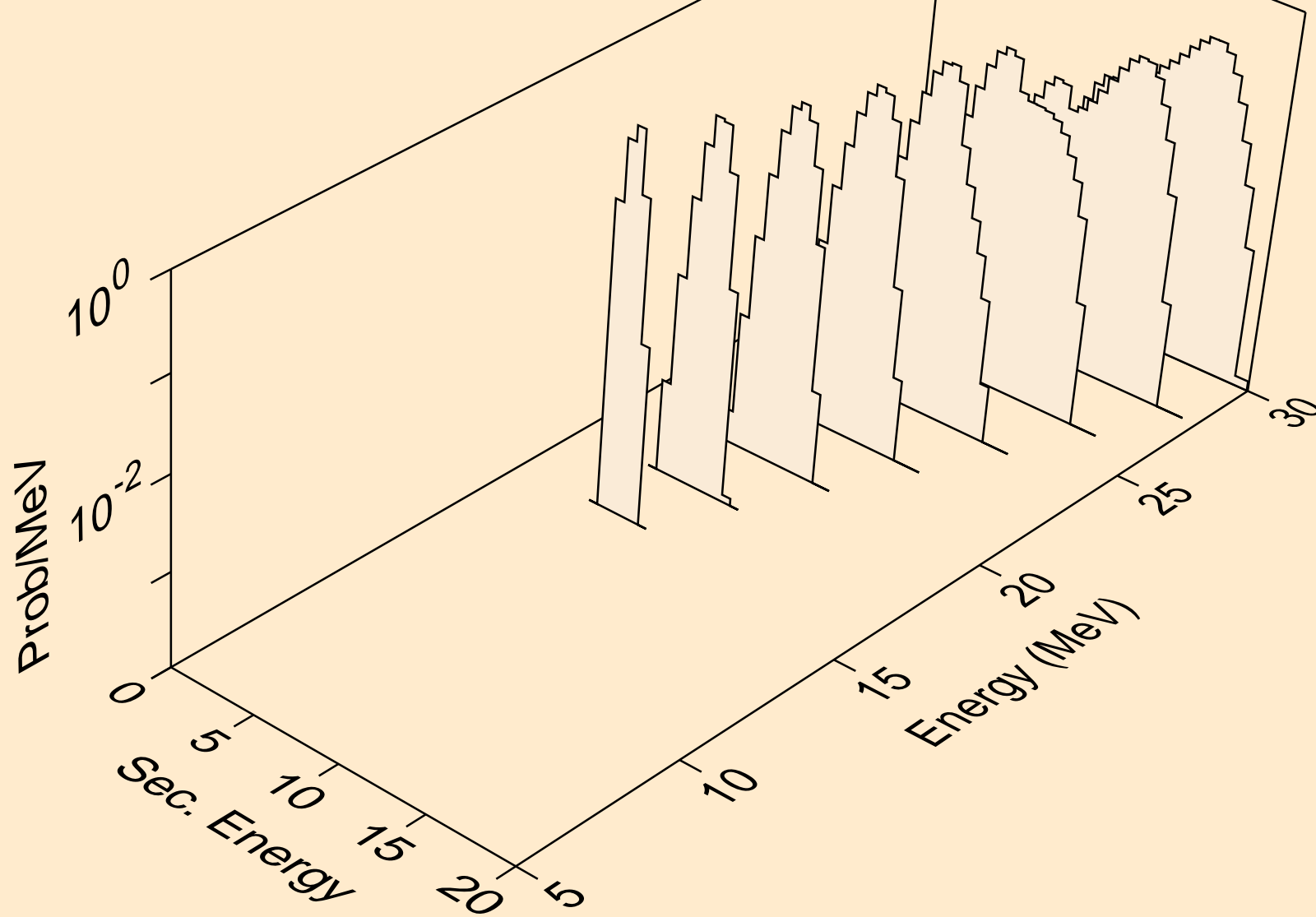
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



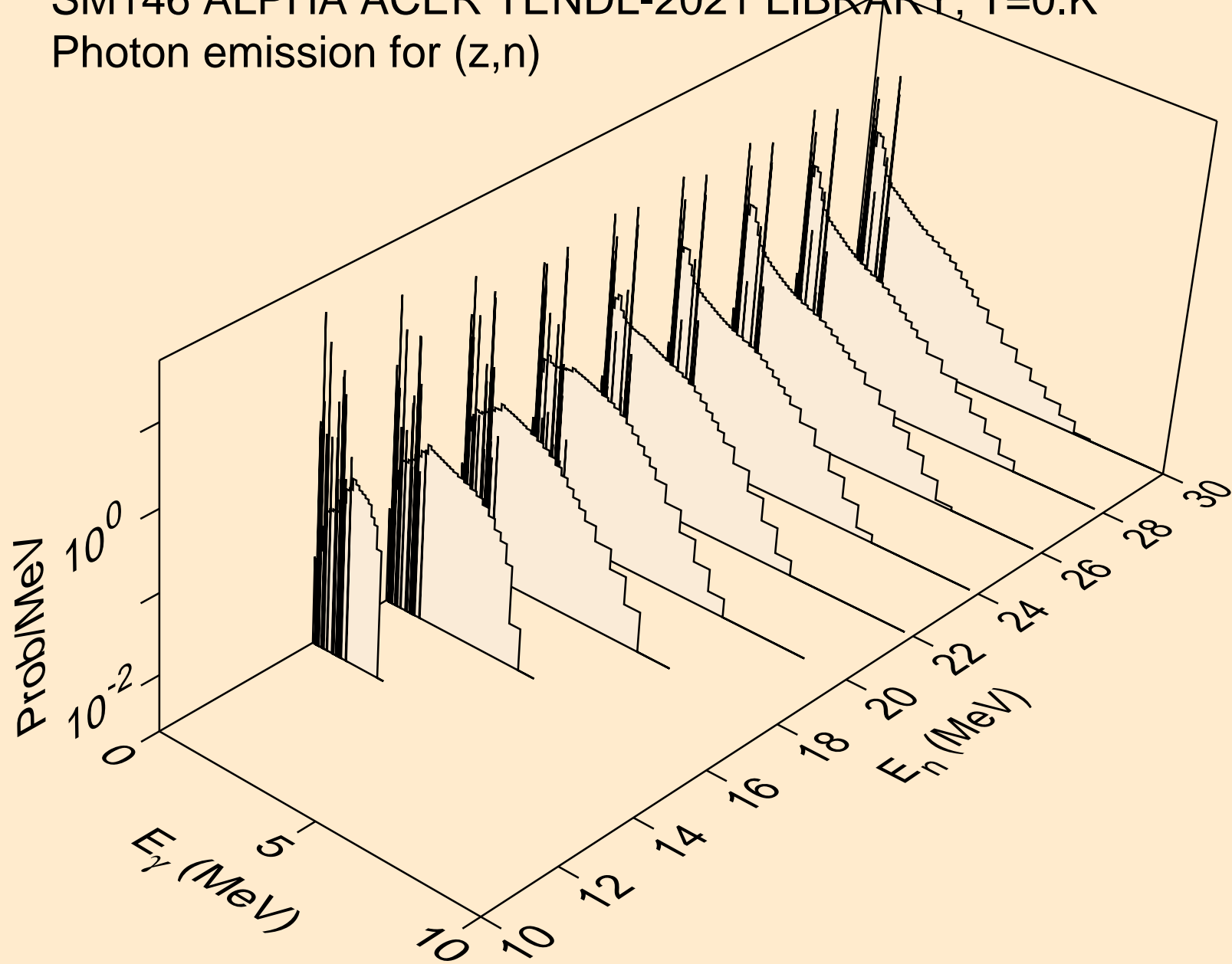
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

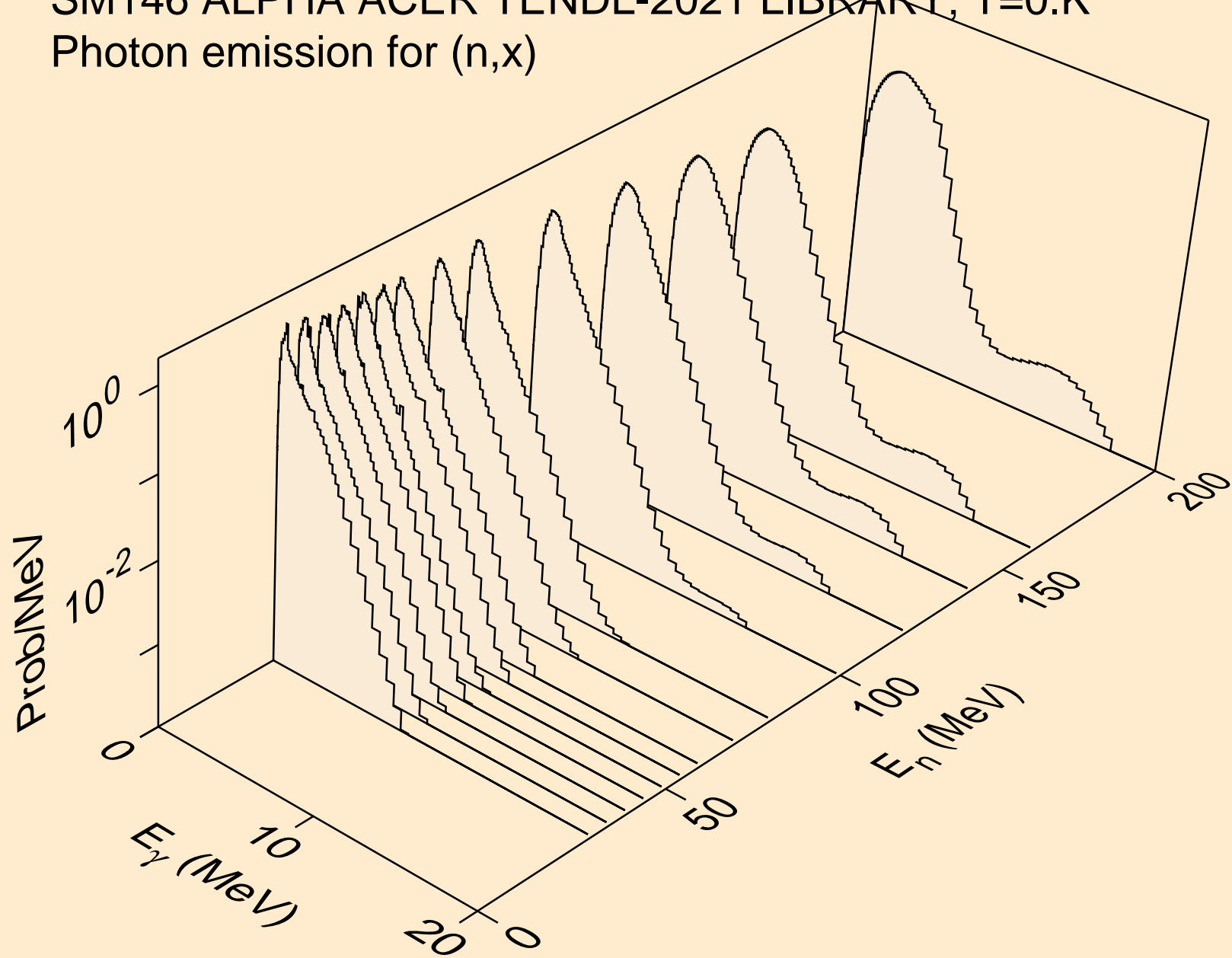


SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

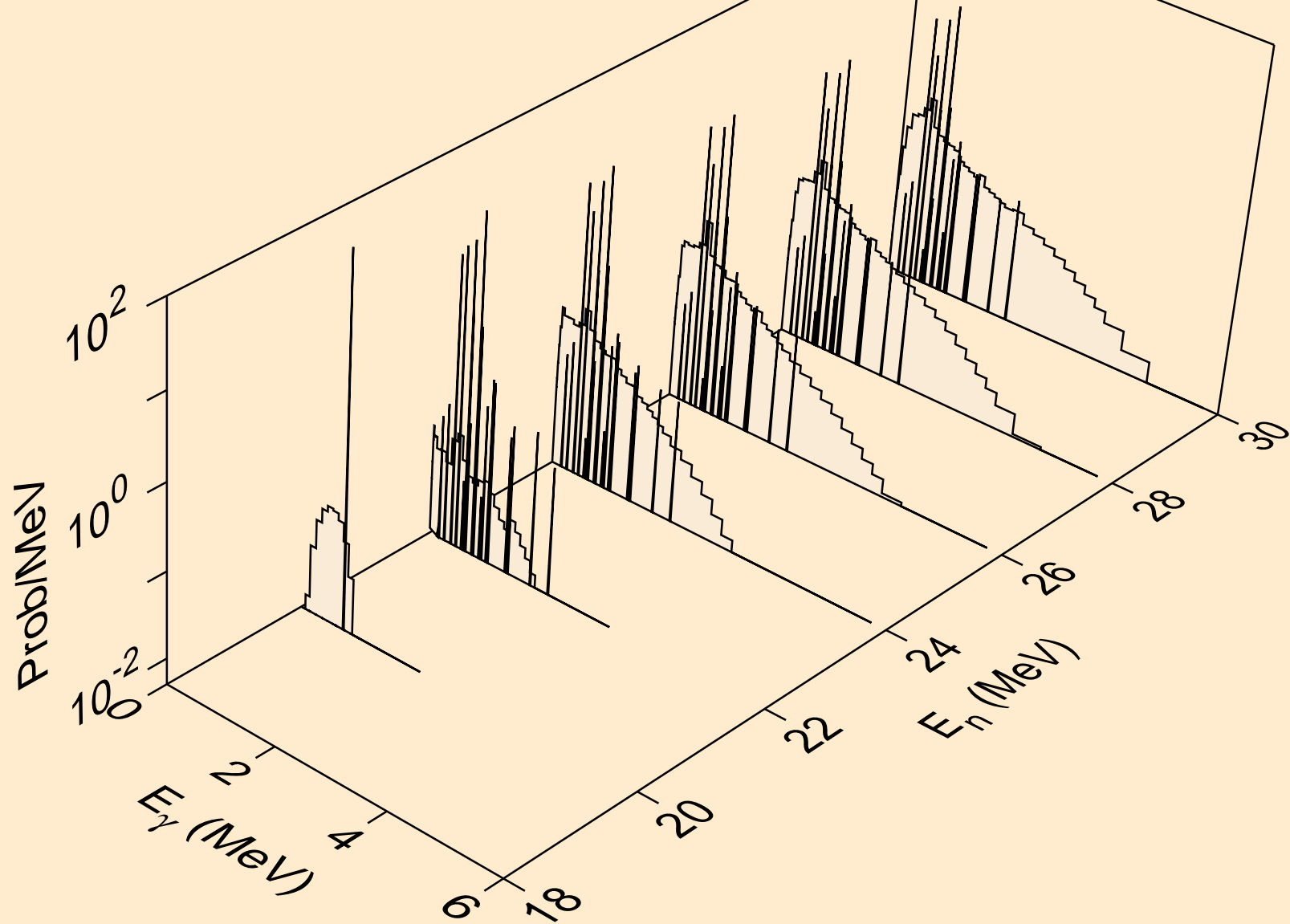




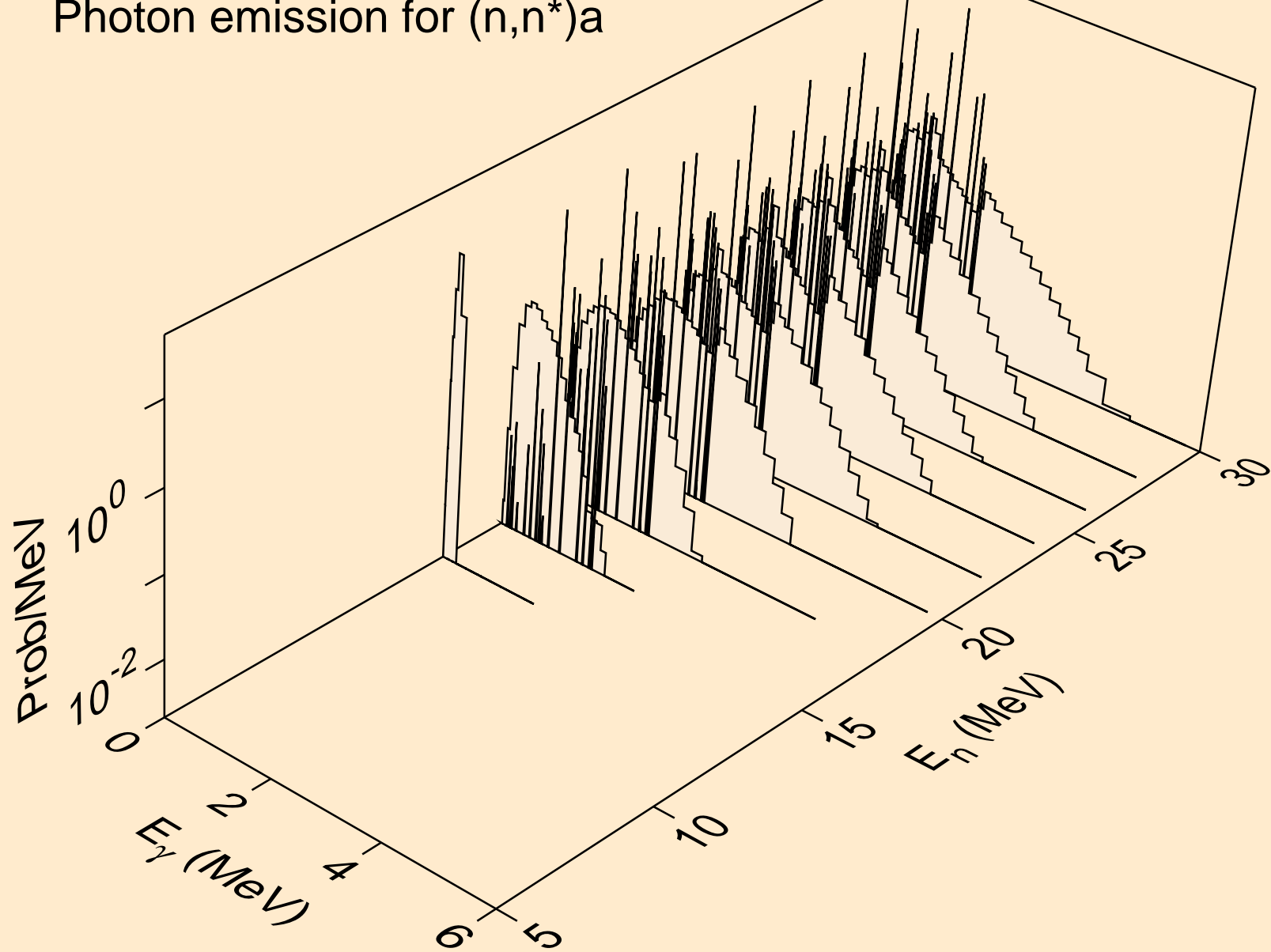
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



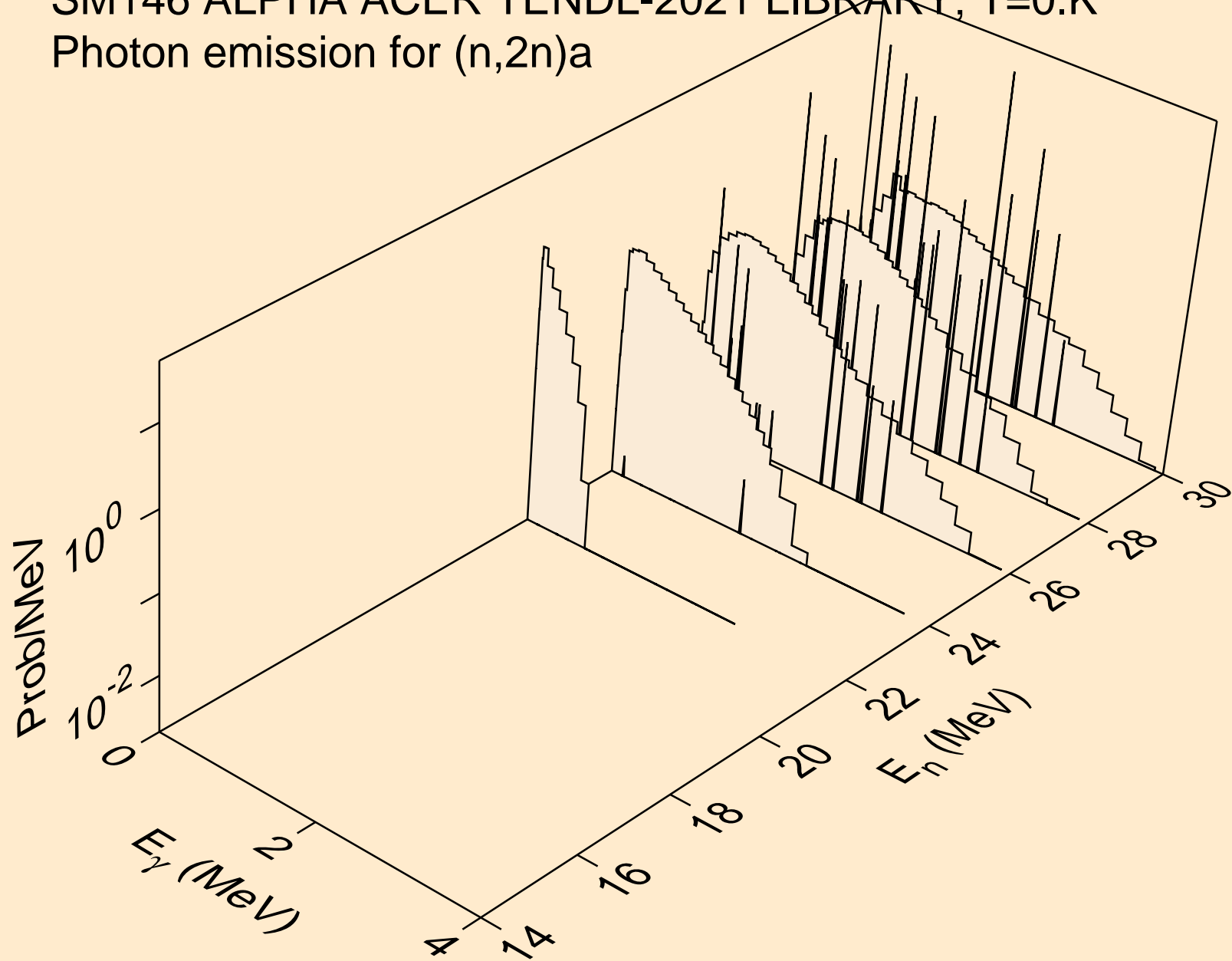
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



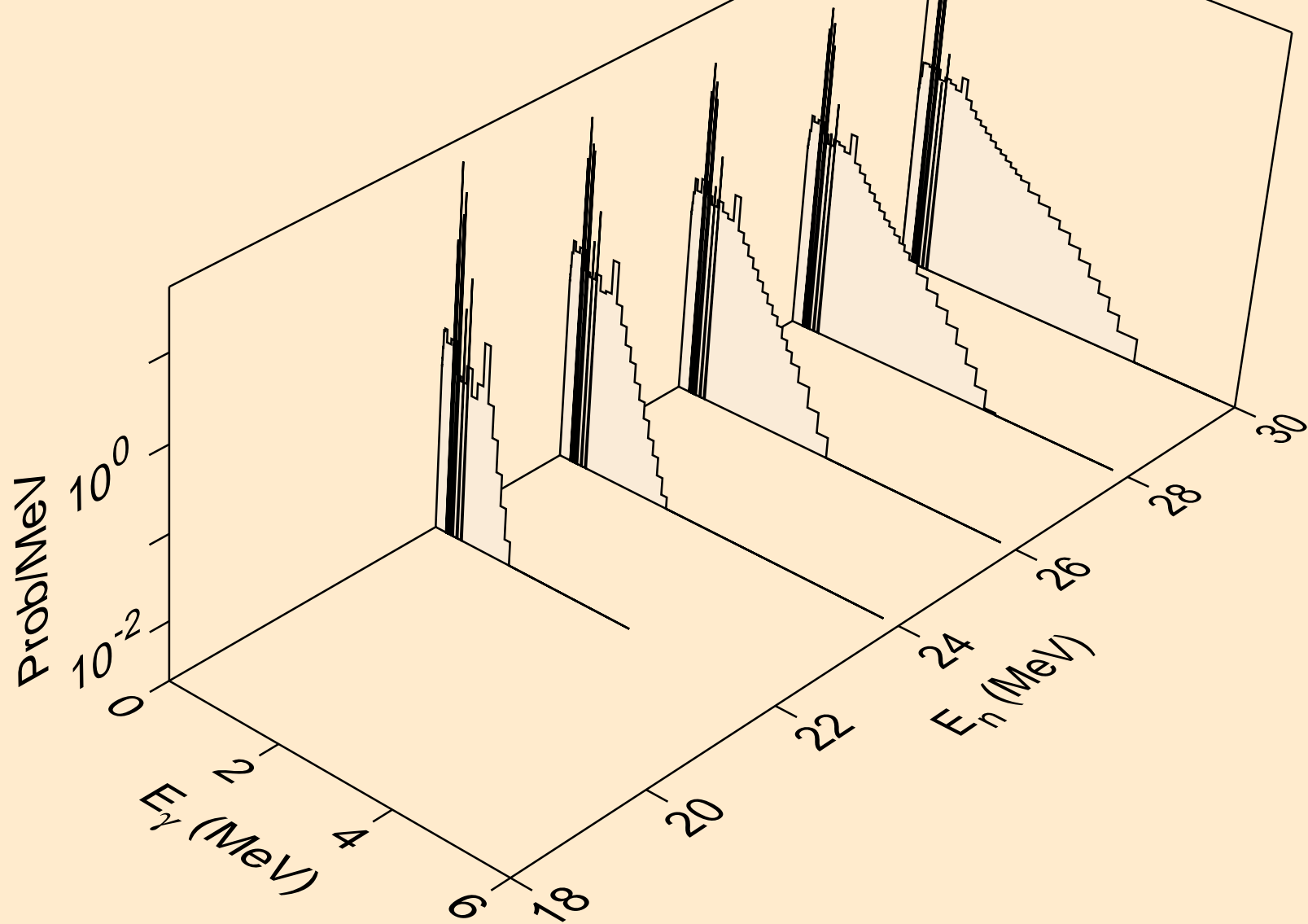
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



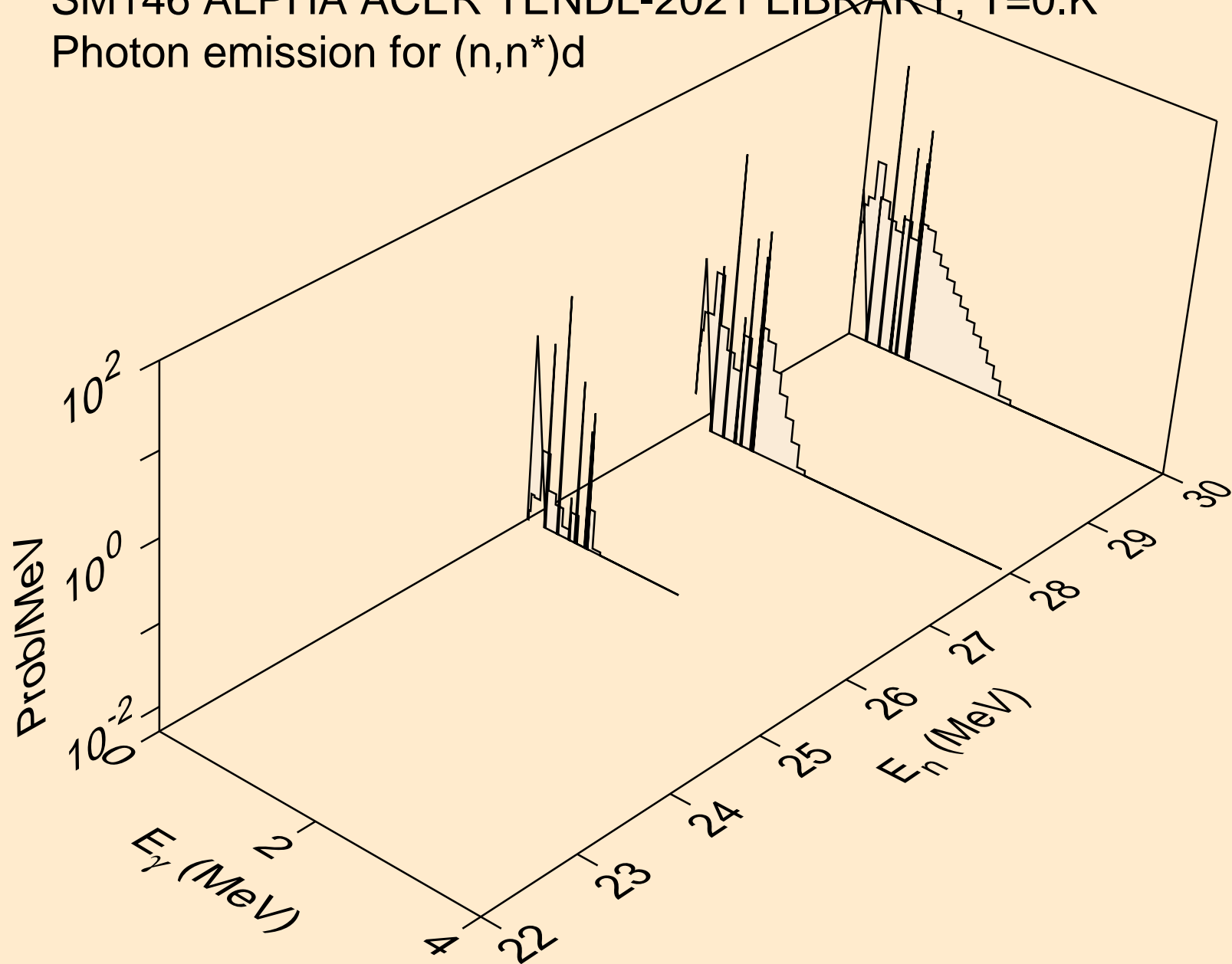
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



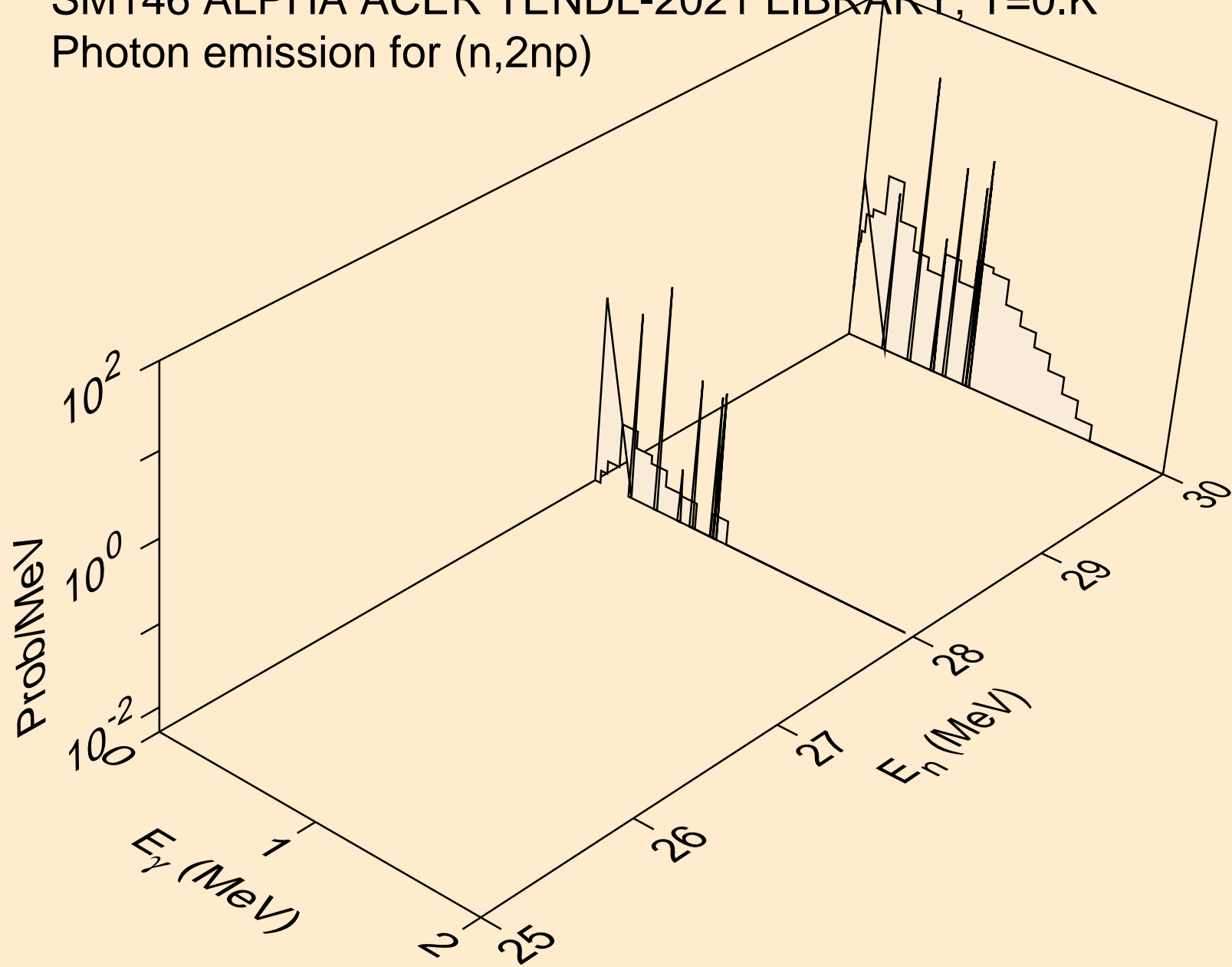
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



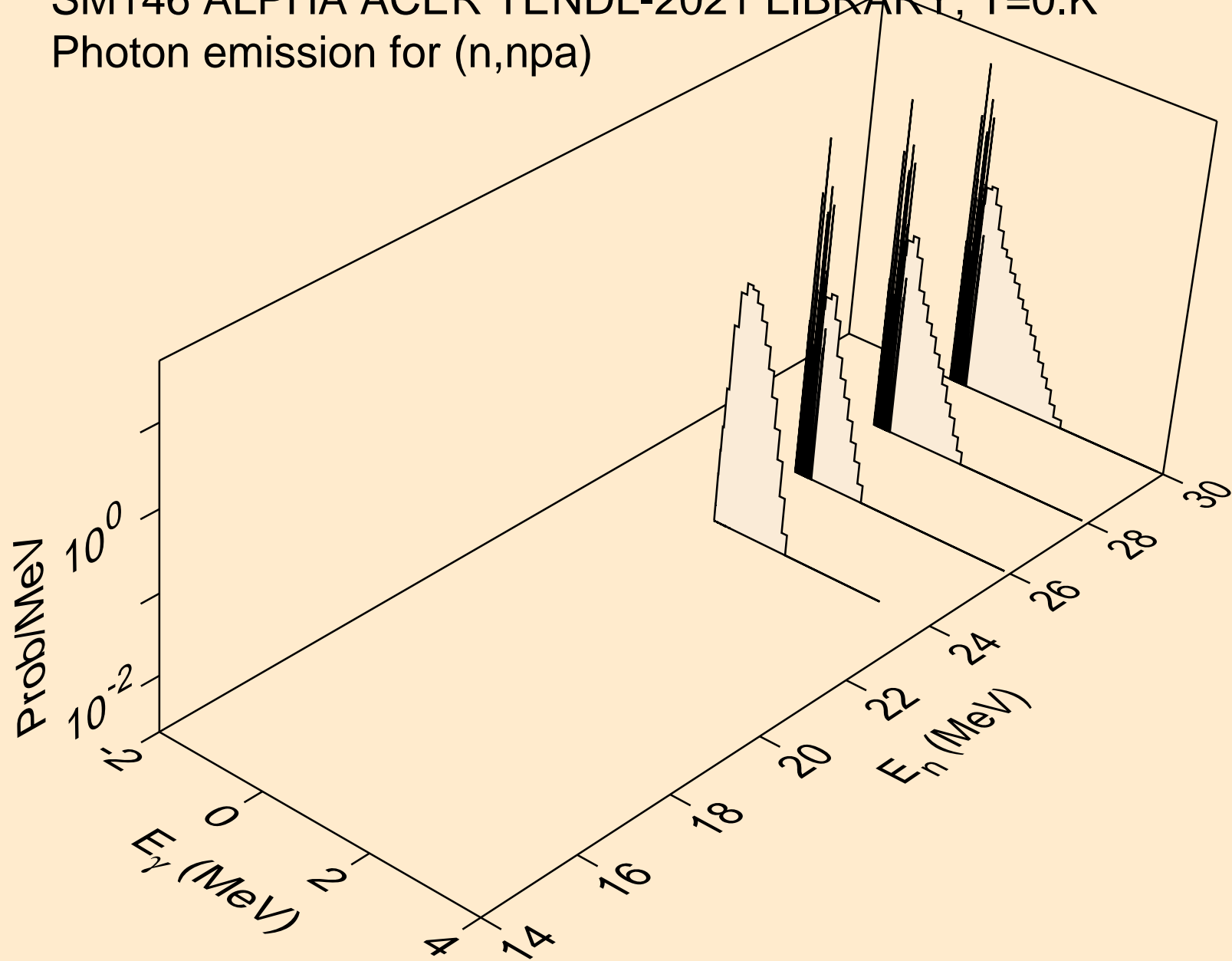
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

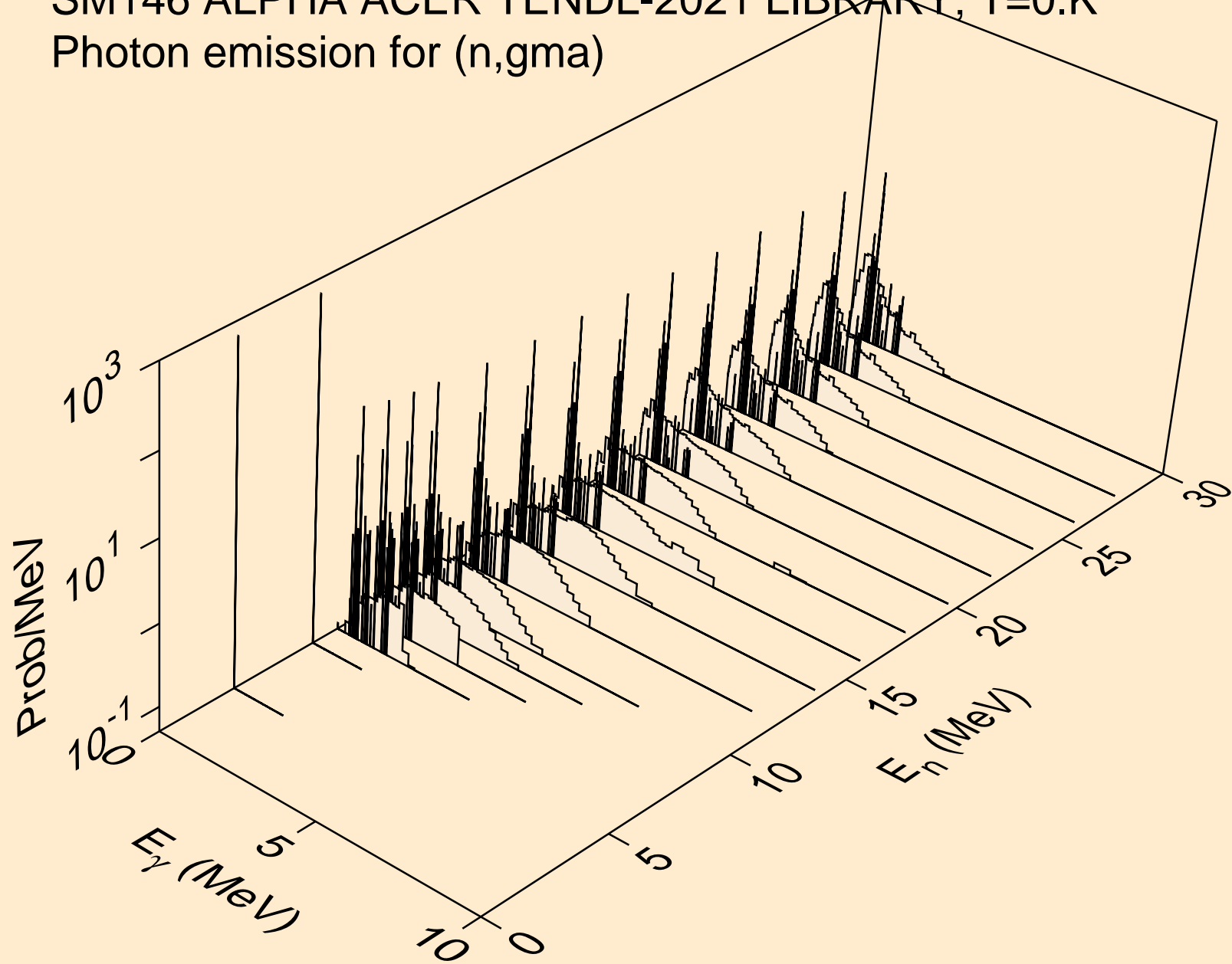


SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

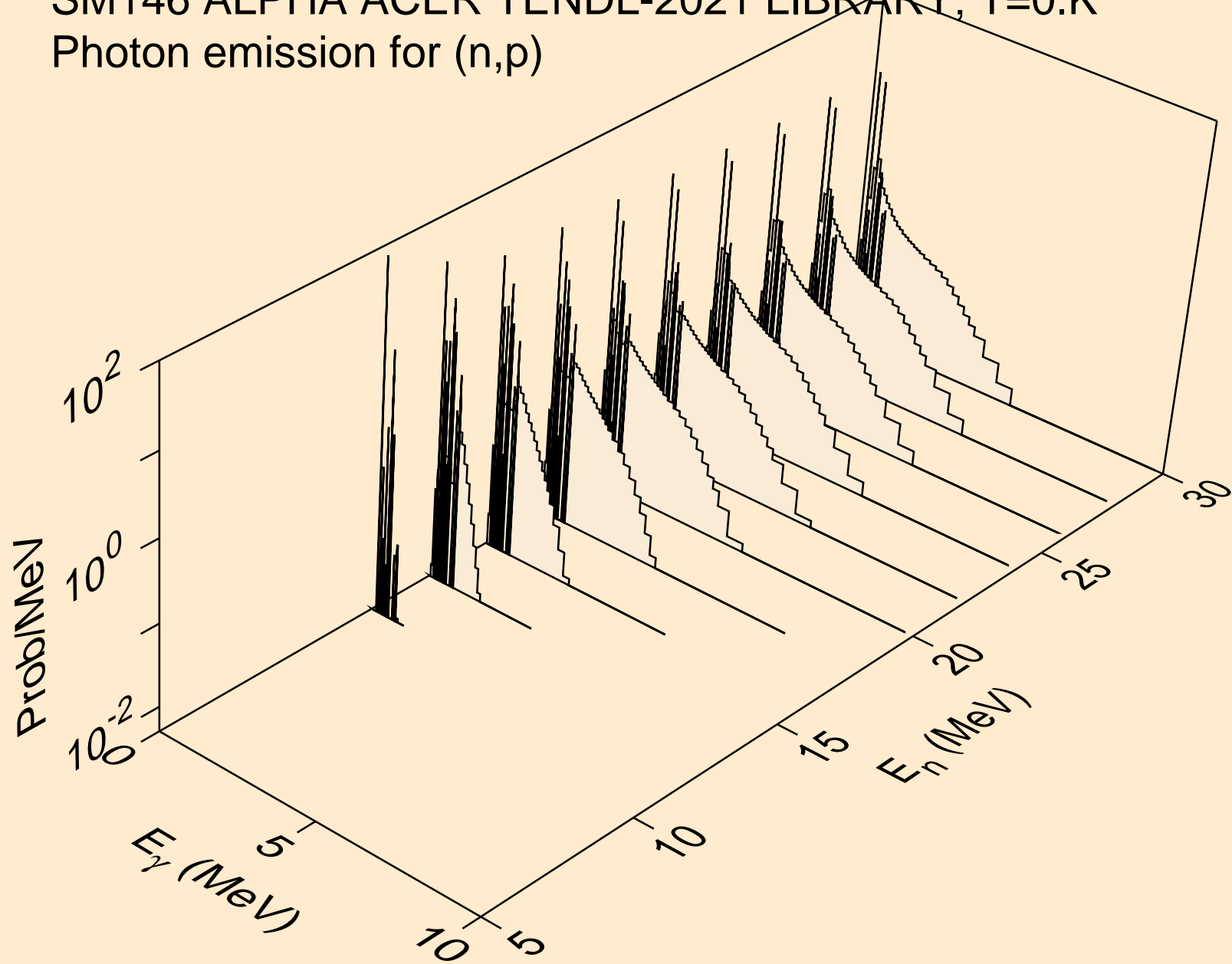




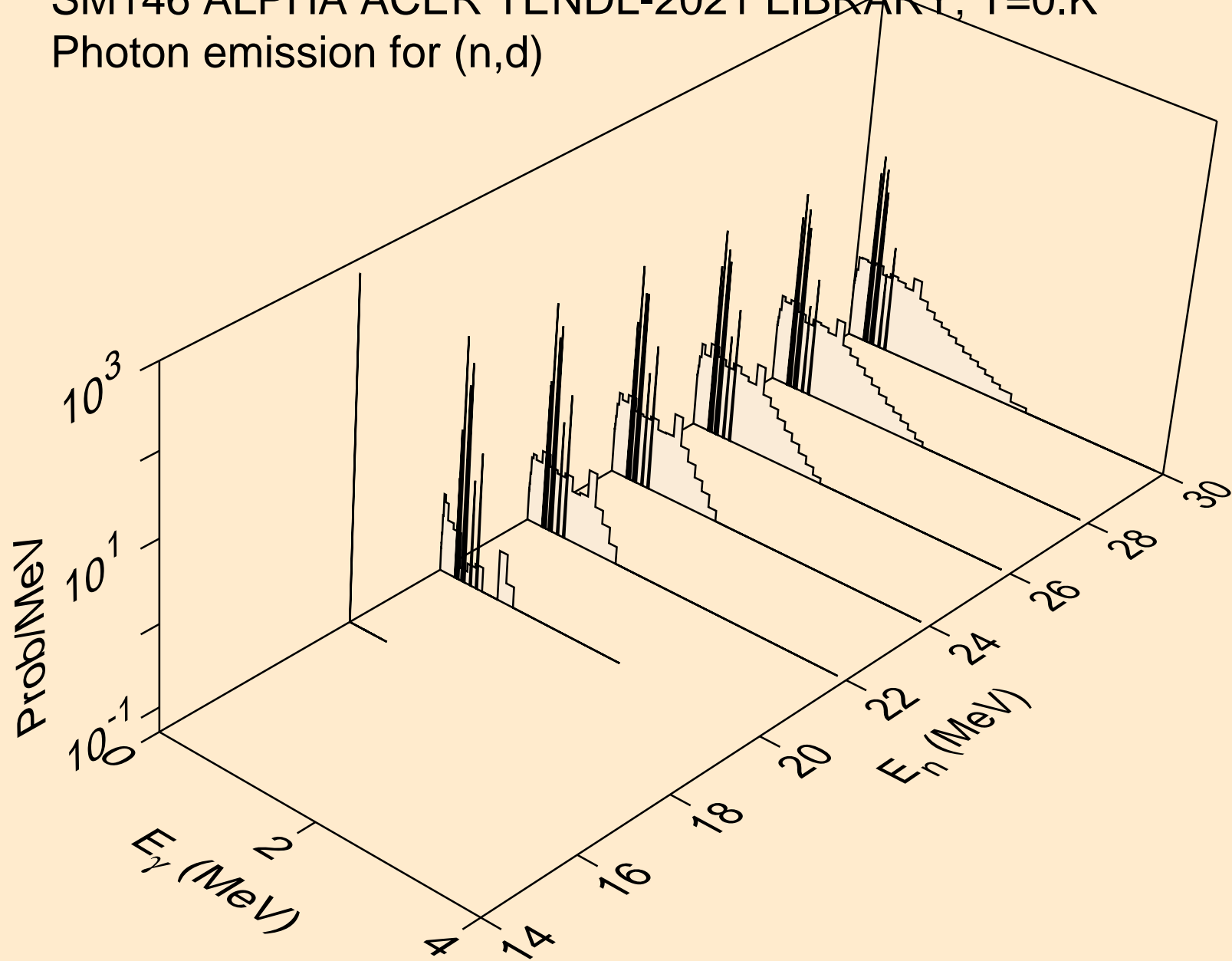
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



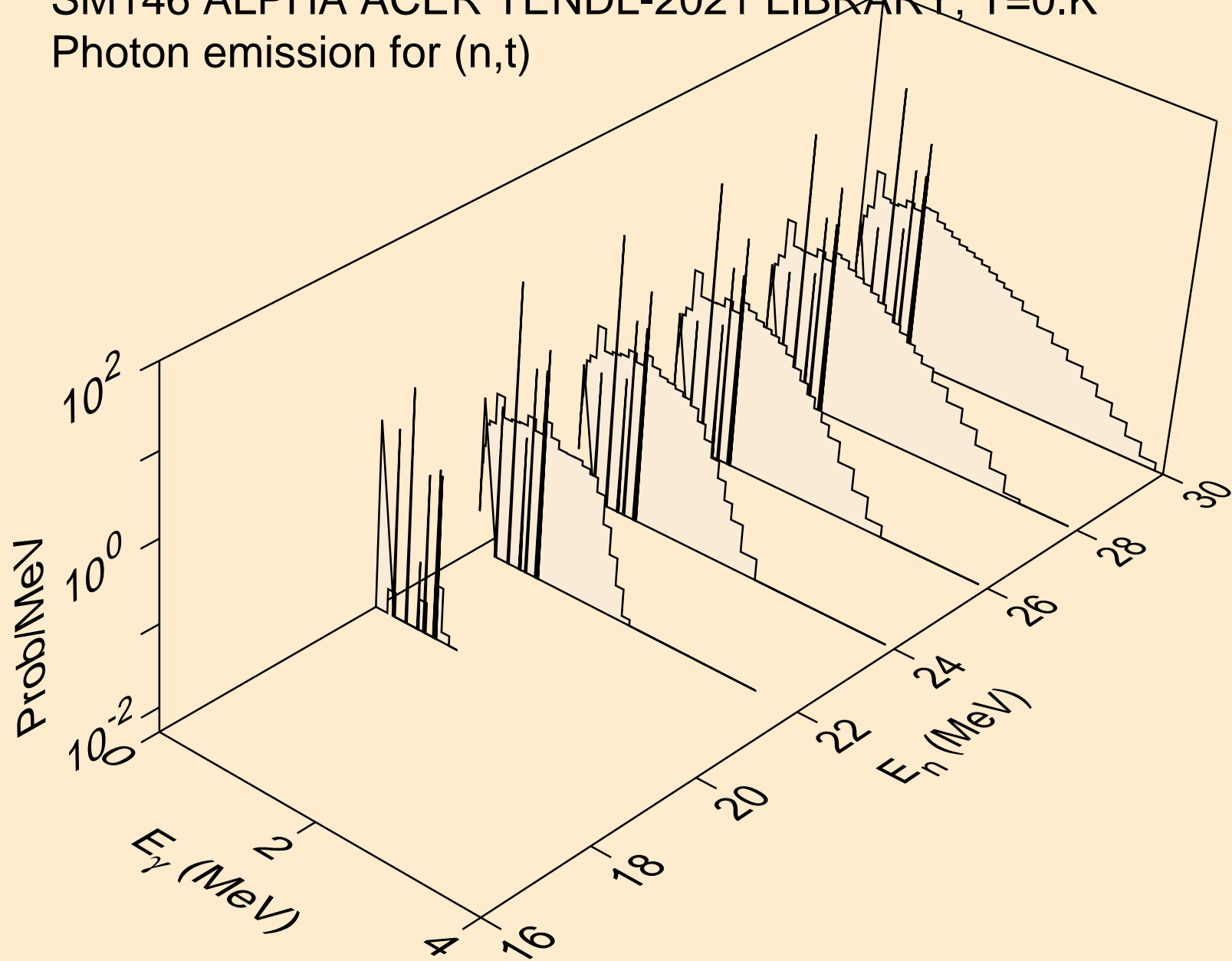
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



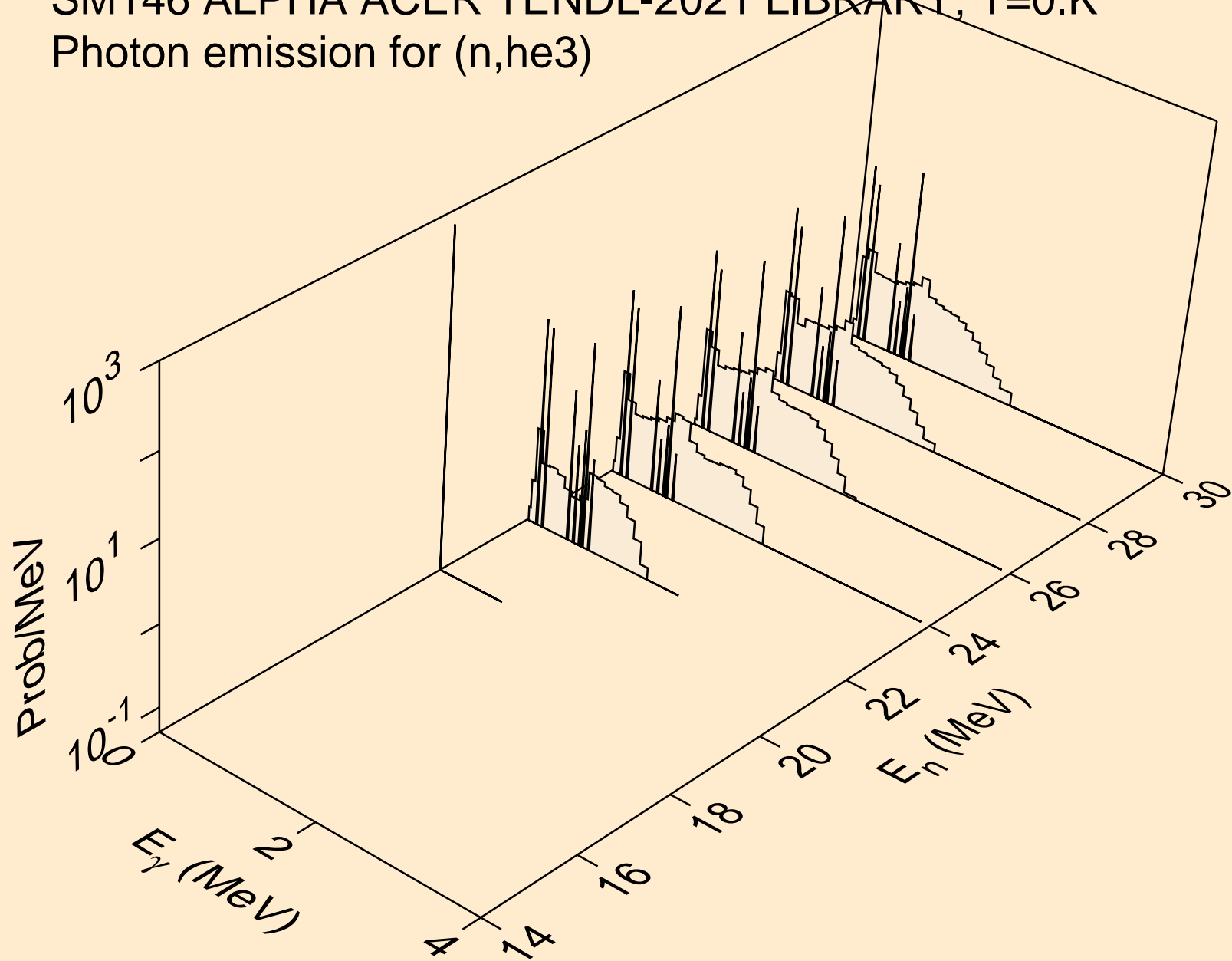
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



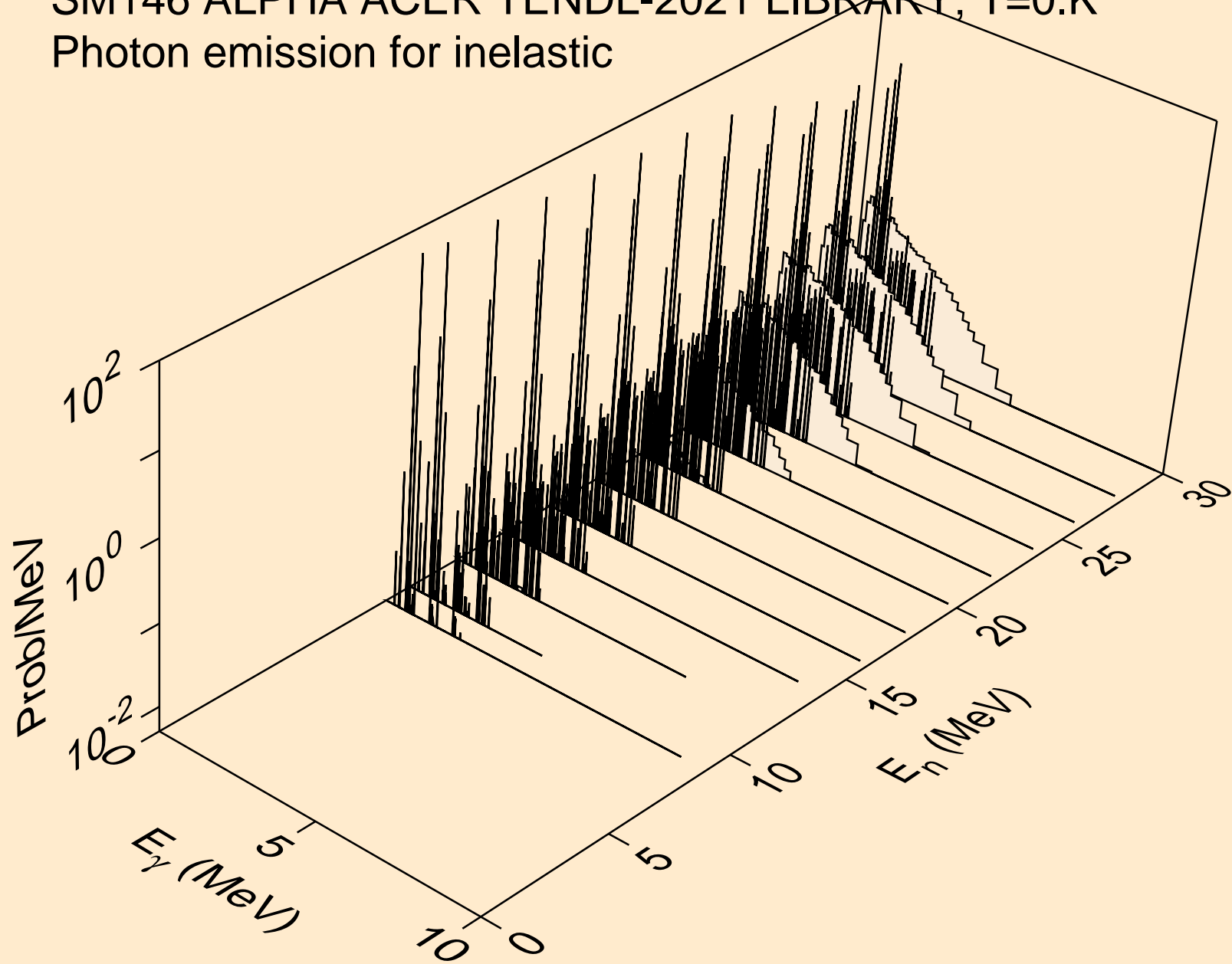
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



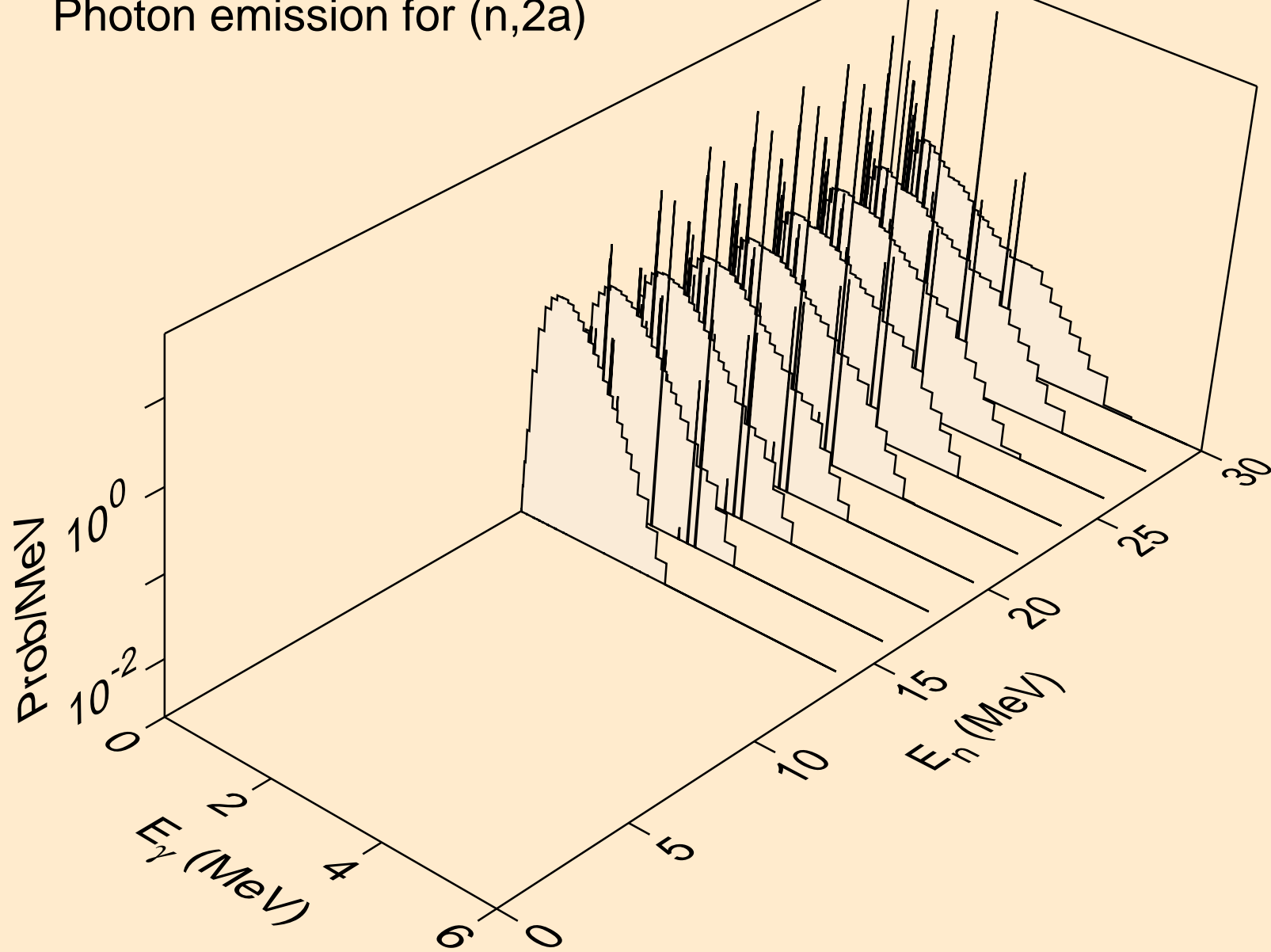
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Photon emission for (n,he3)



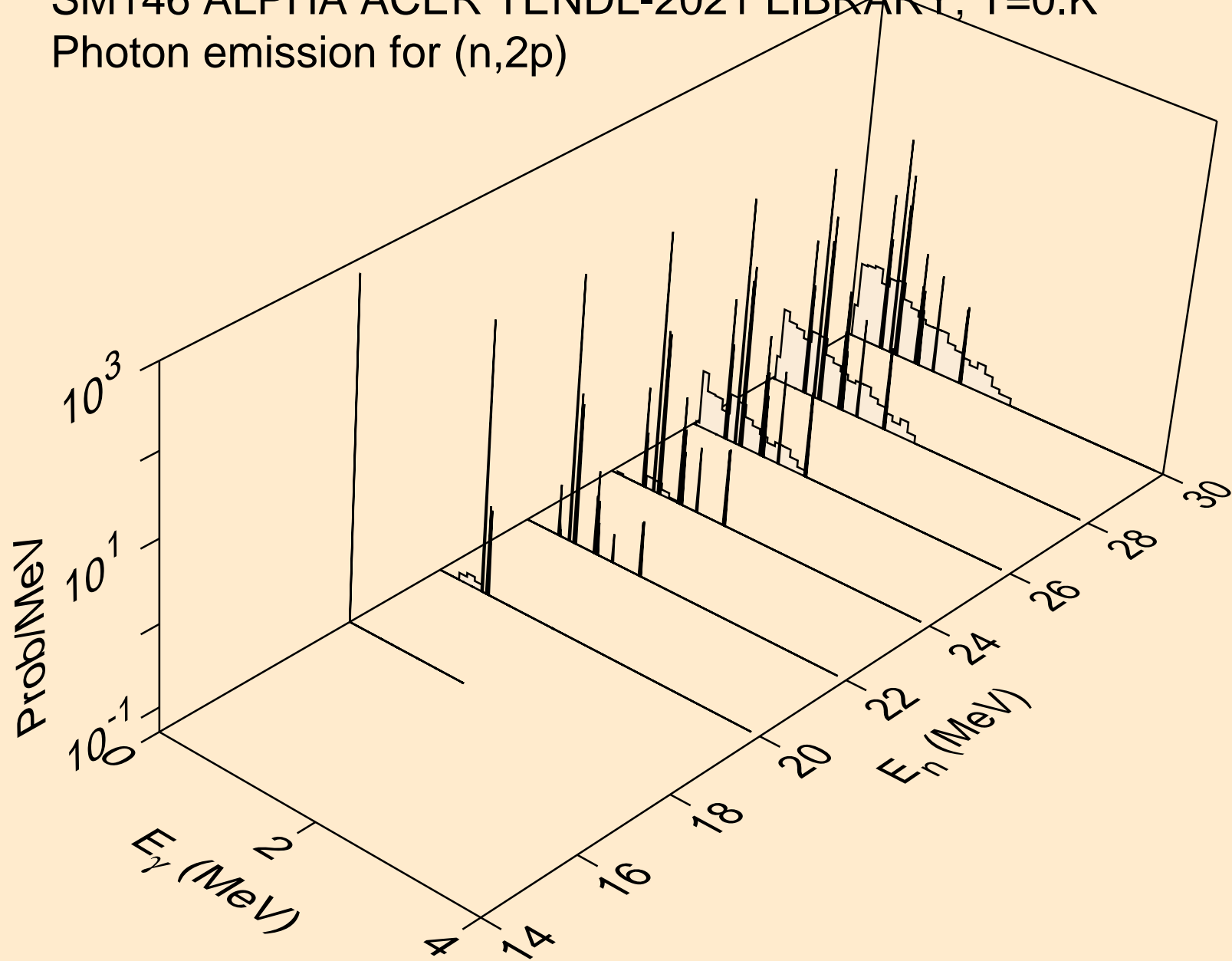
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

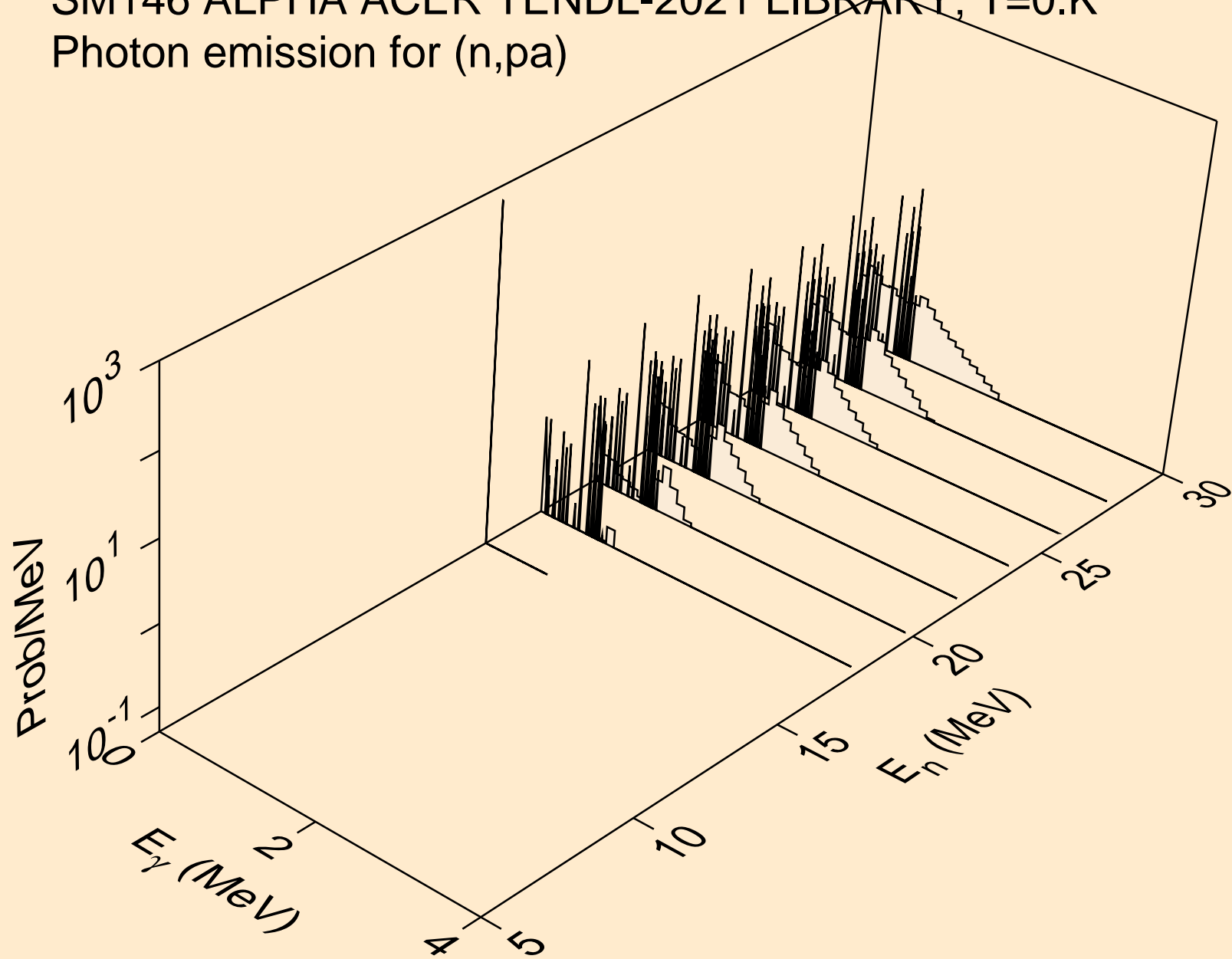


SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

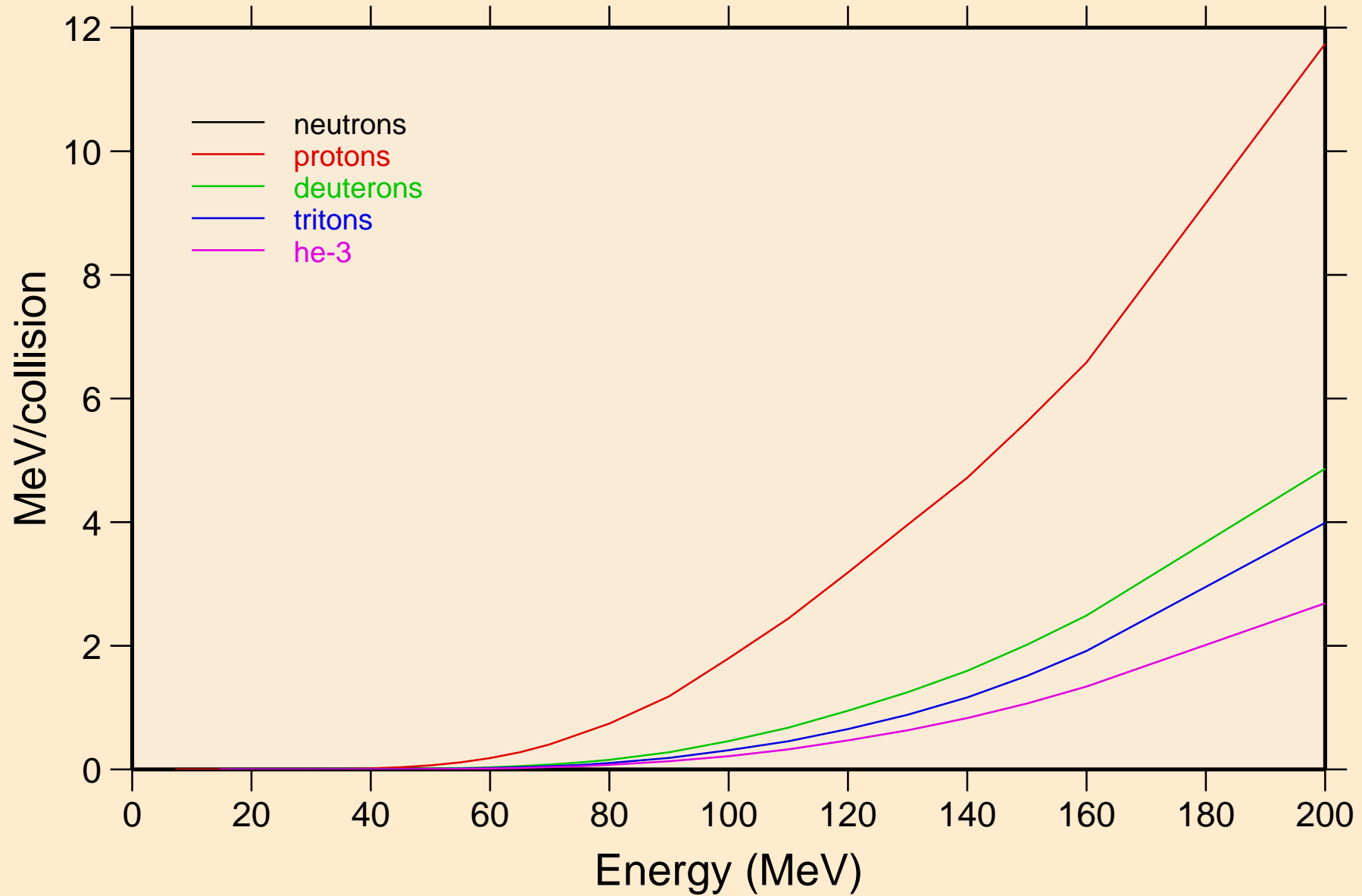




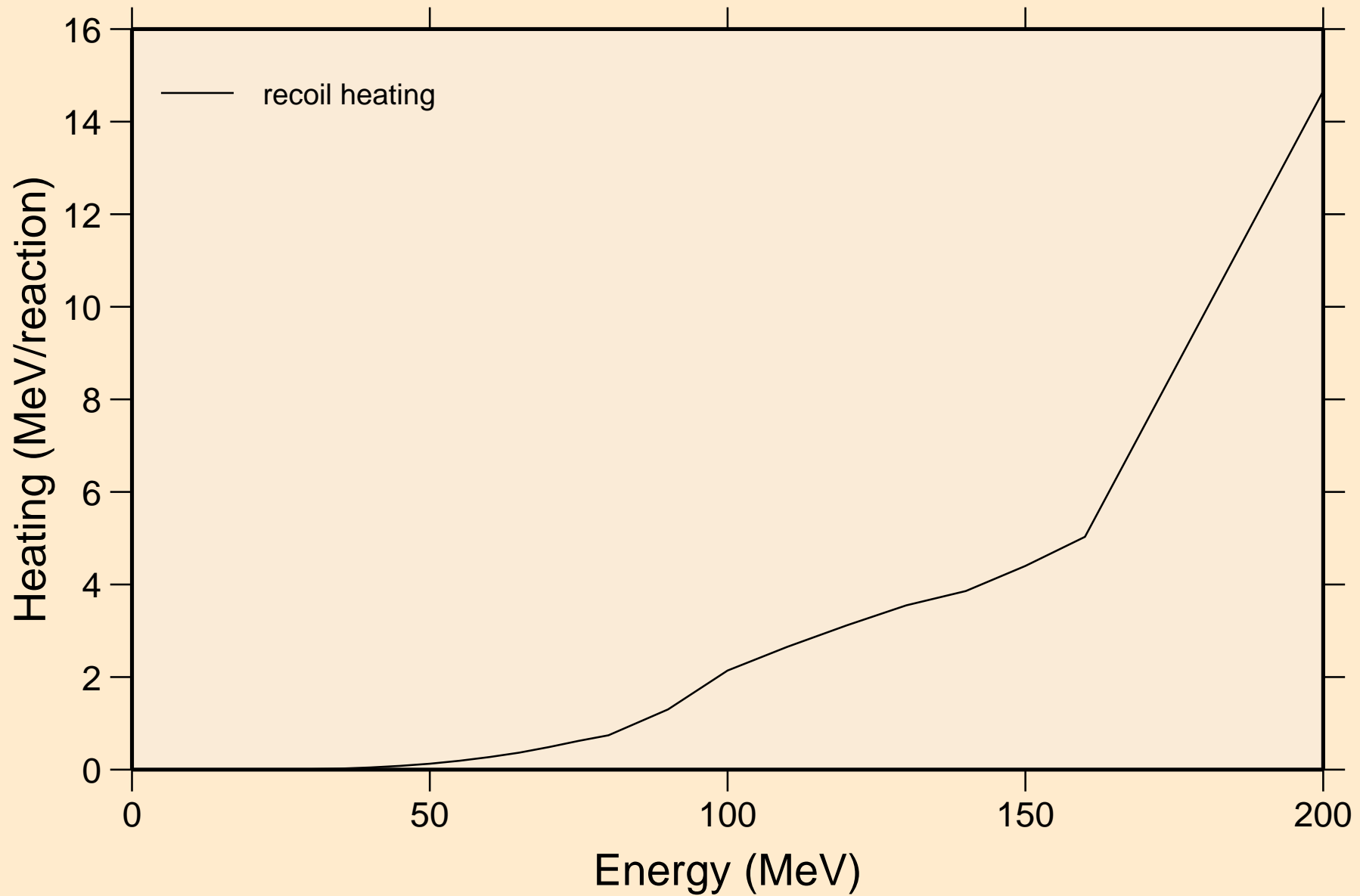
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



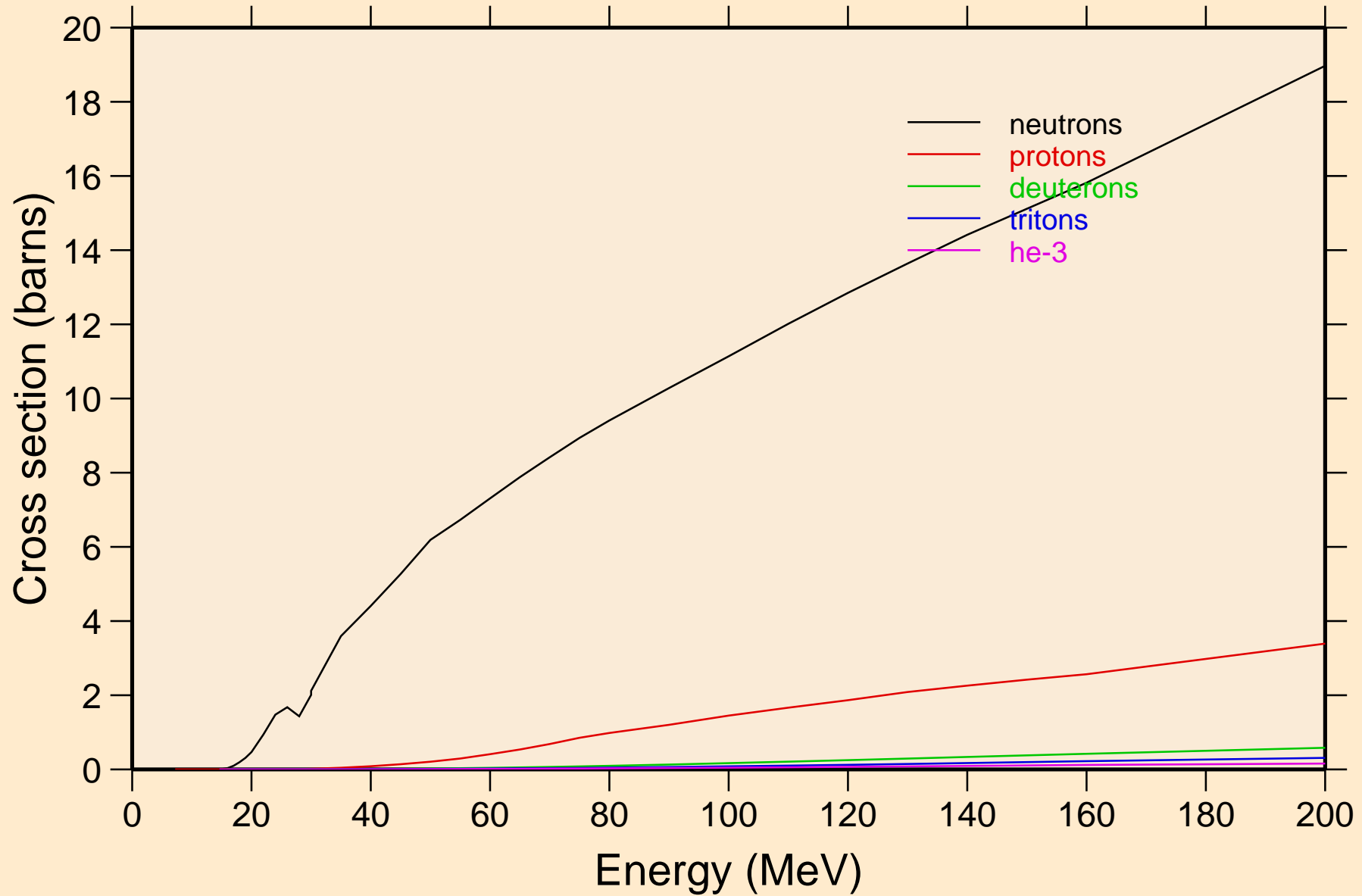
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



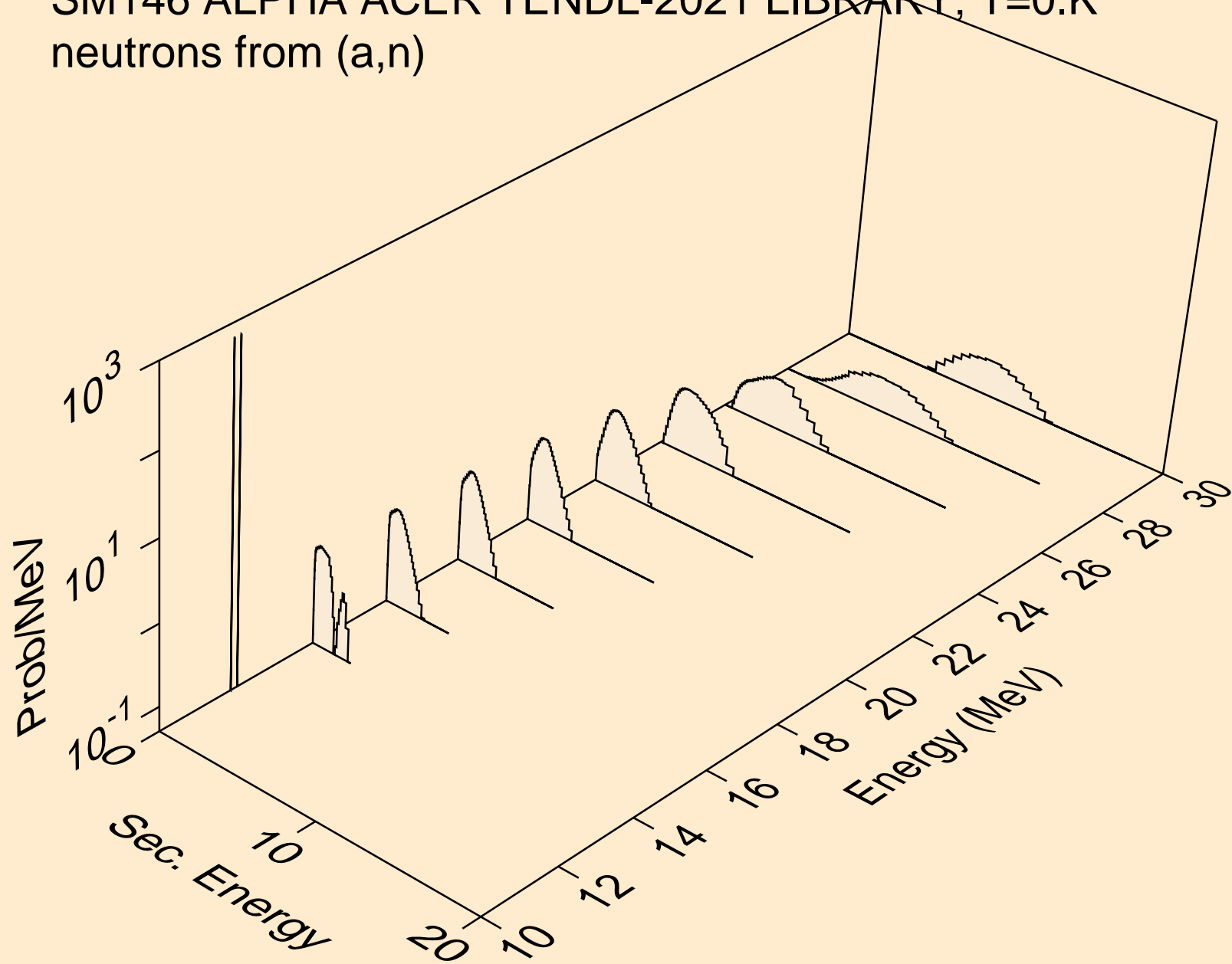
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



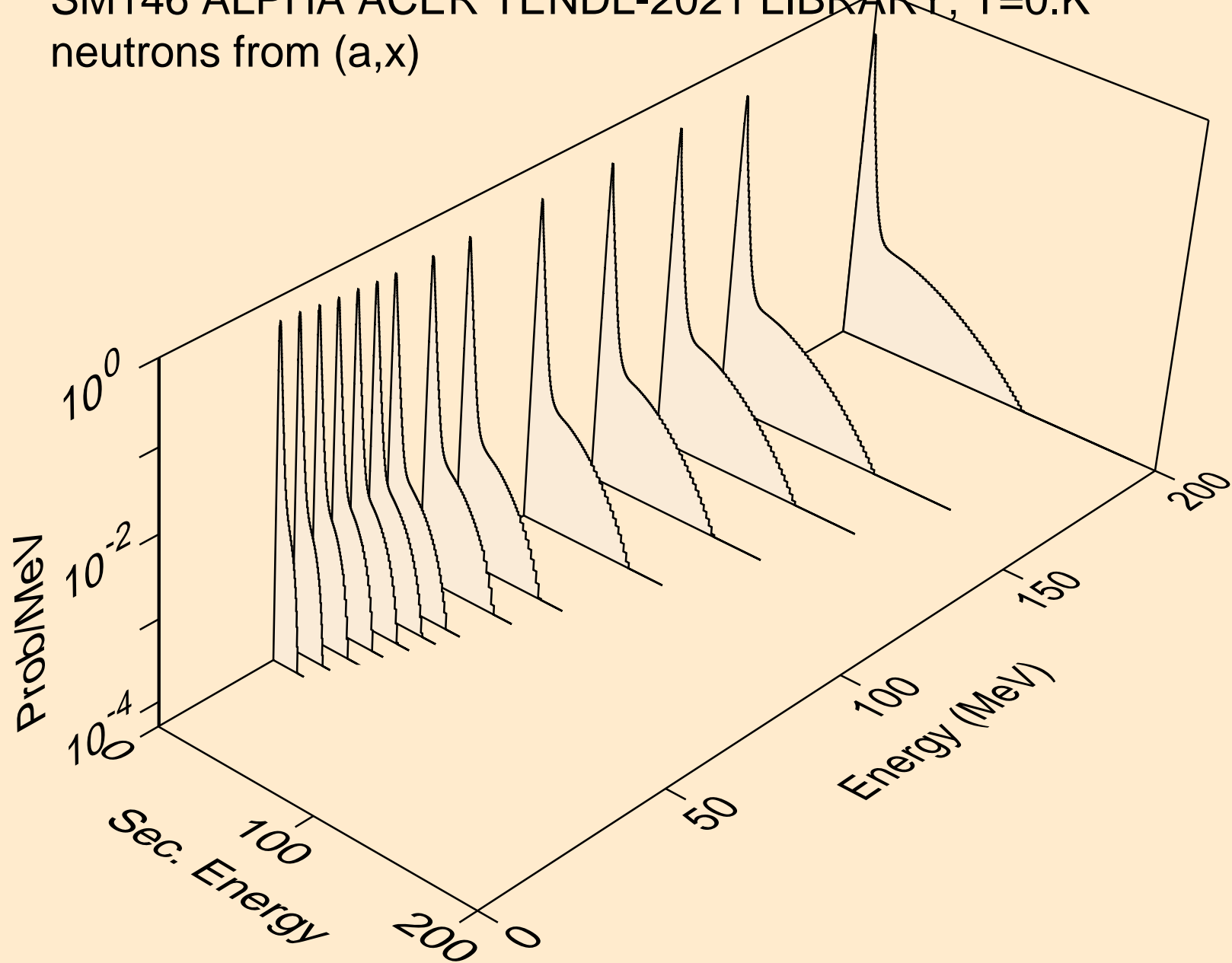
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



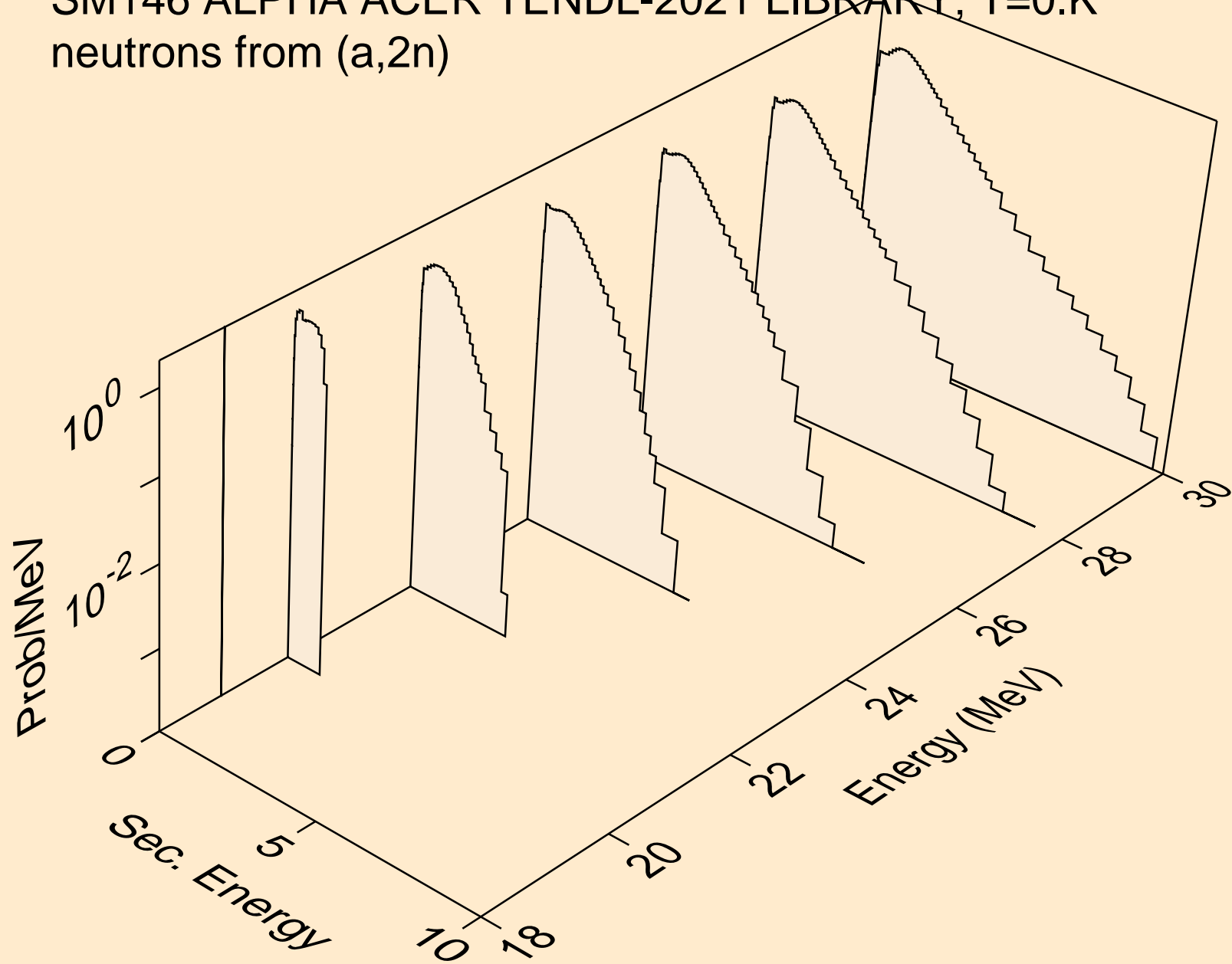
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



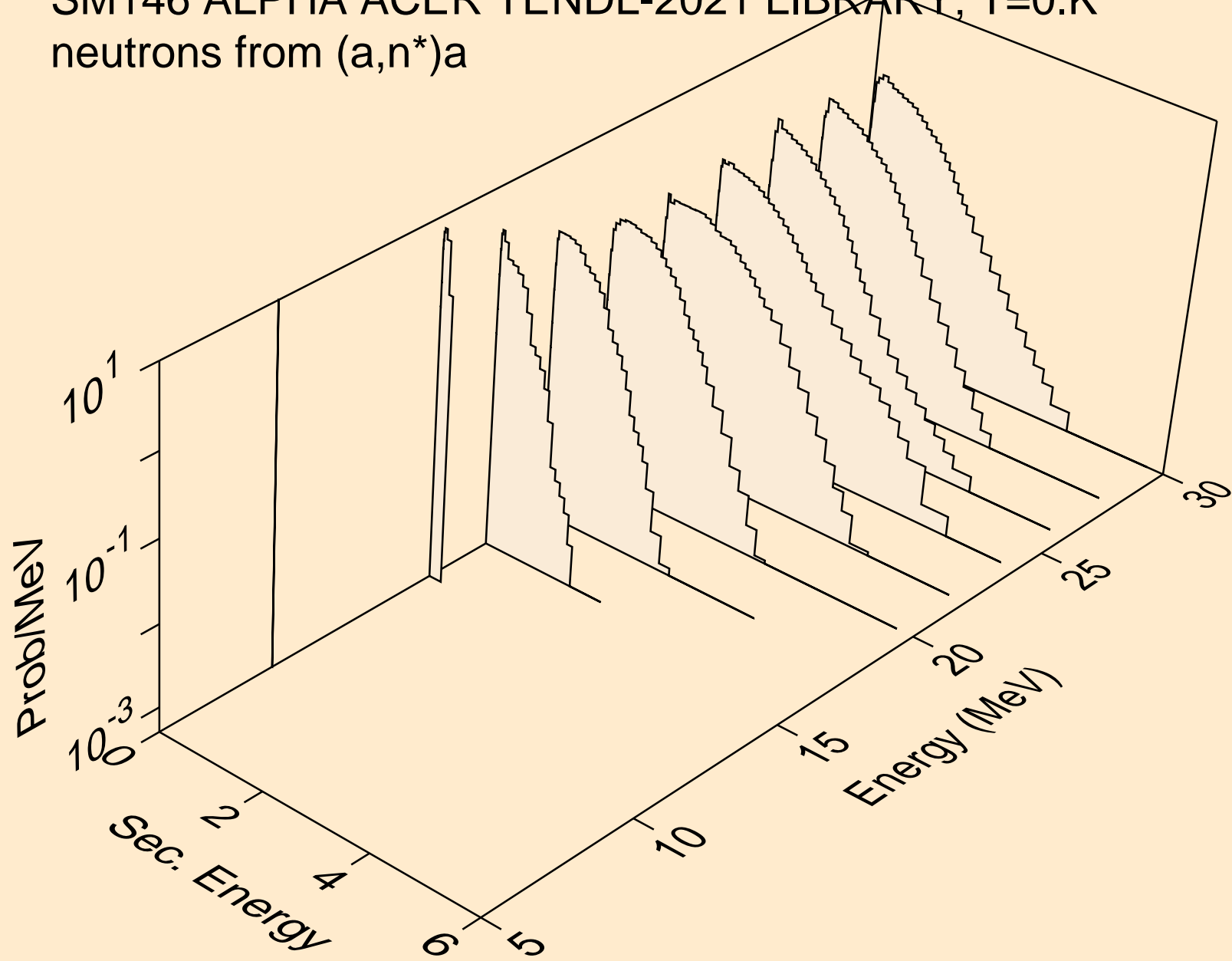
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)

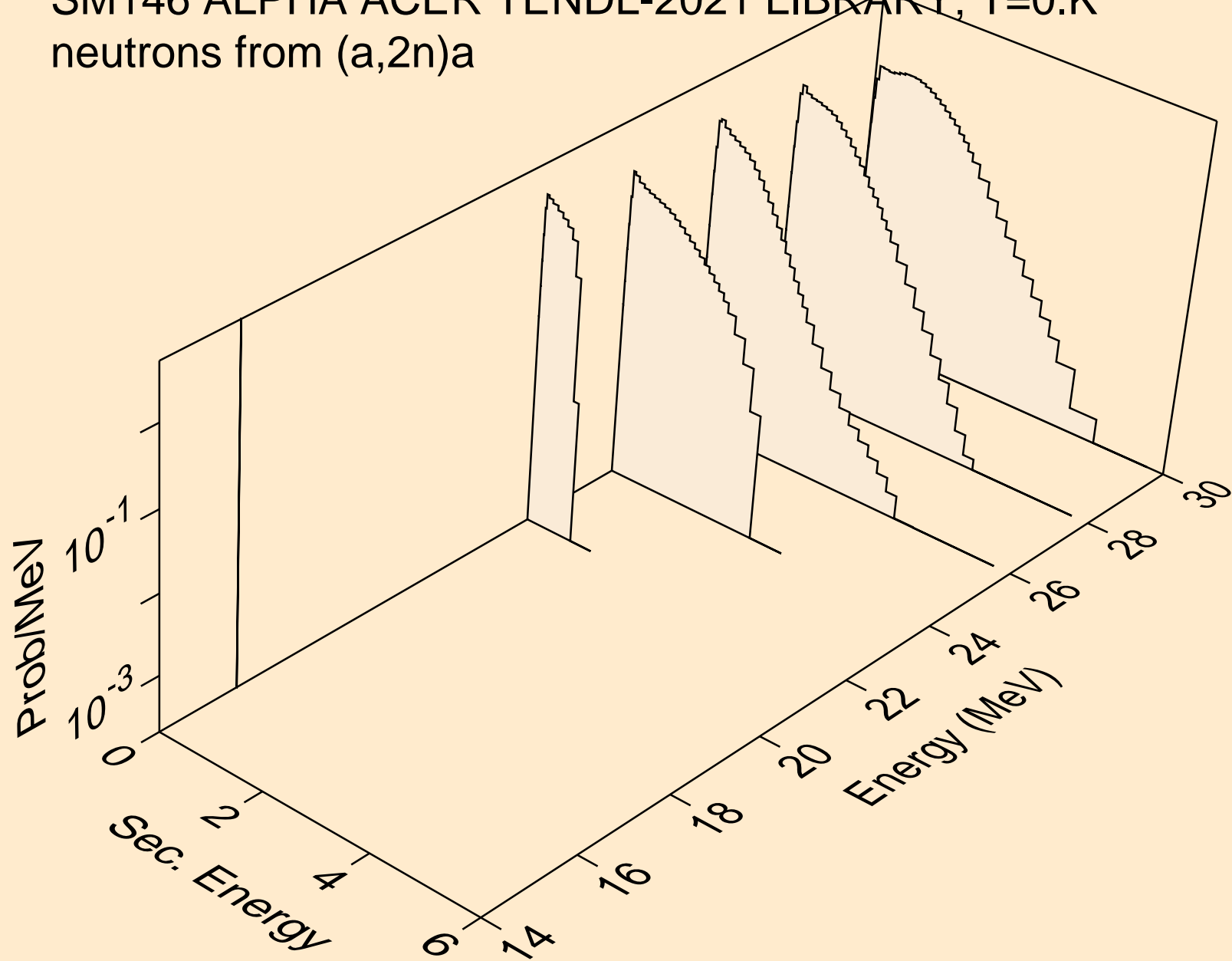


SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

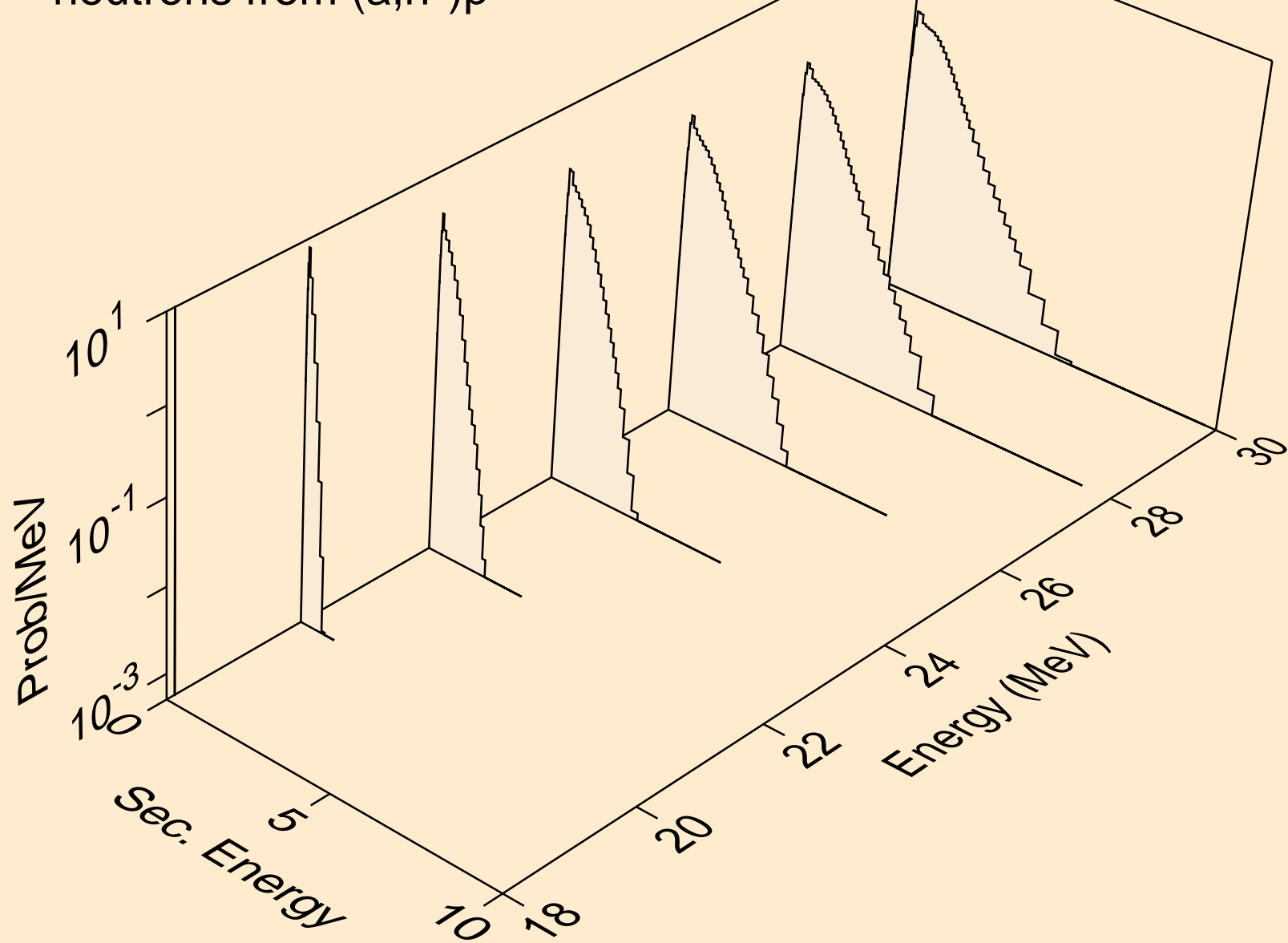




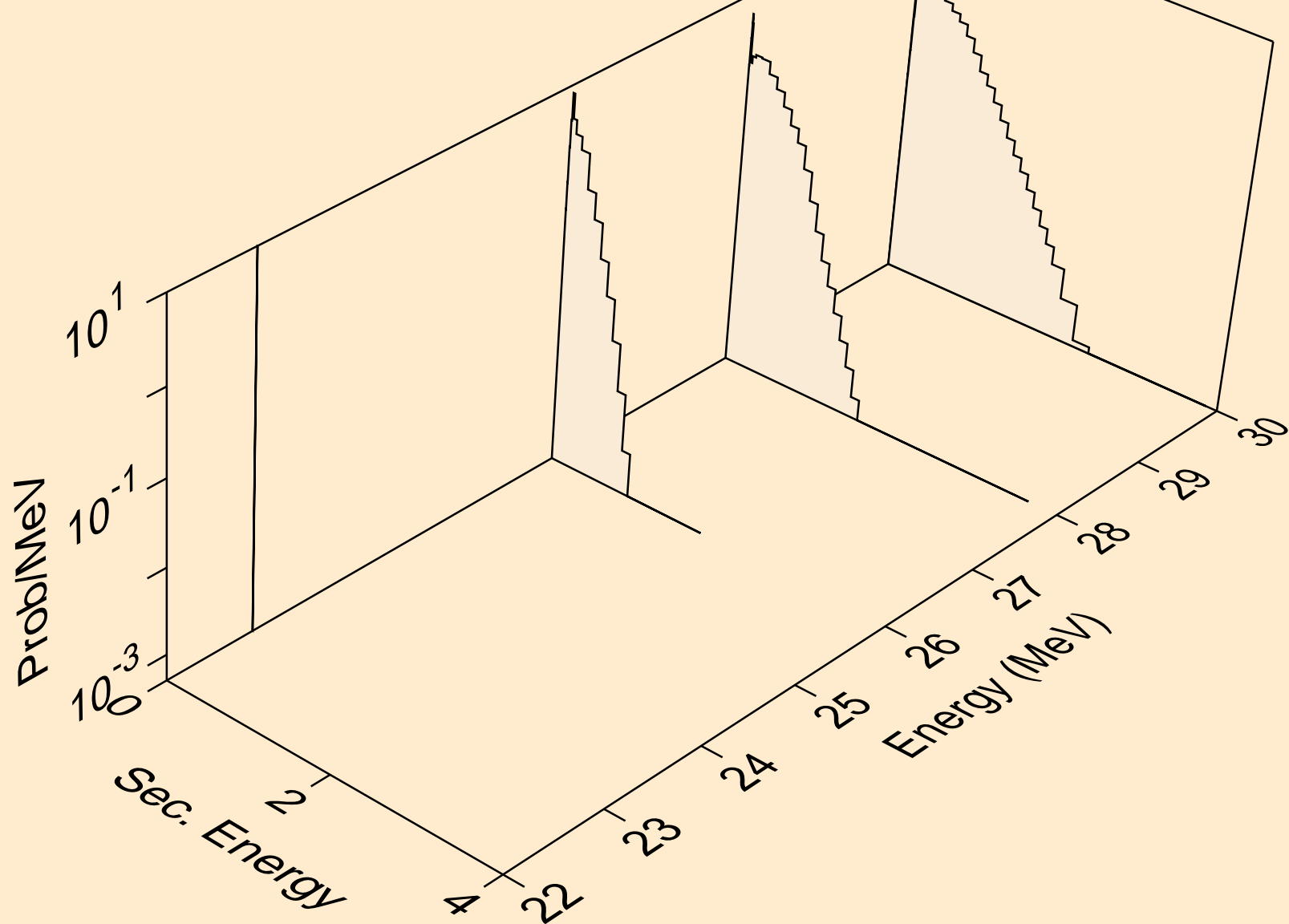
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



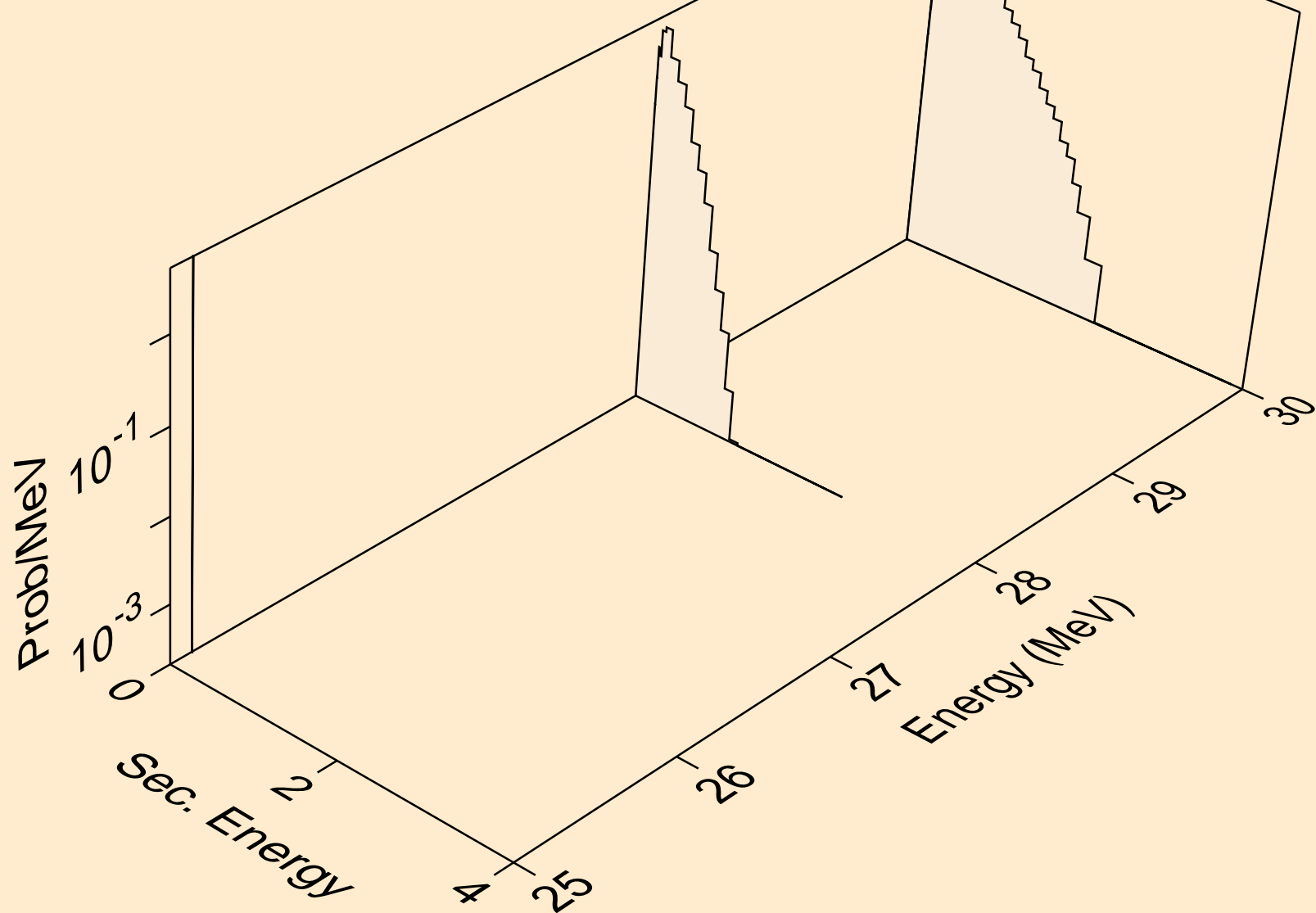
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



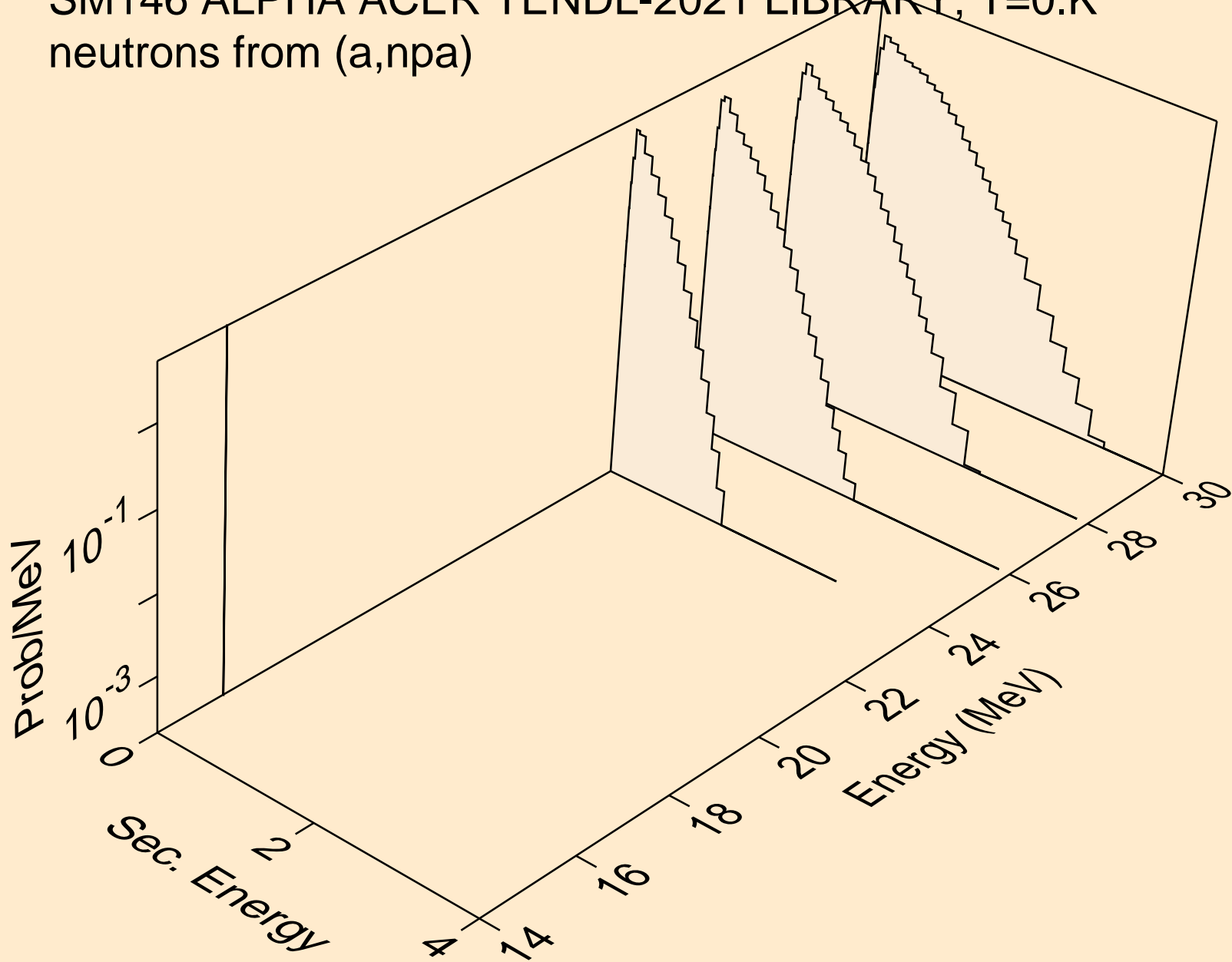
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



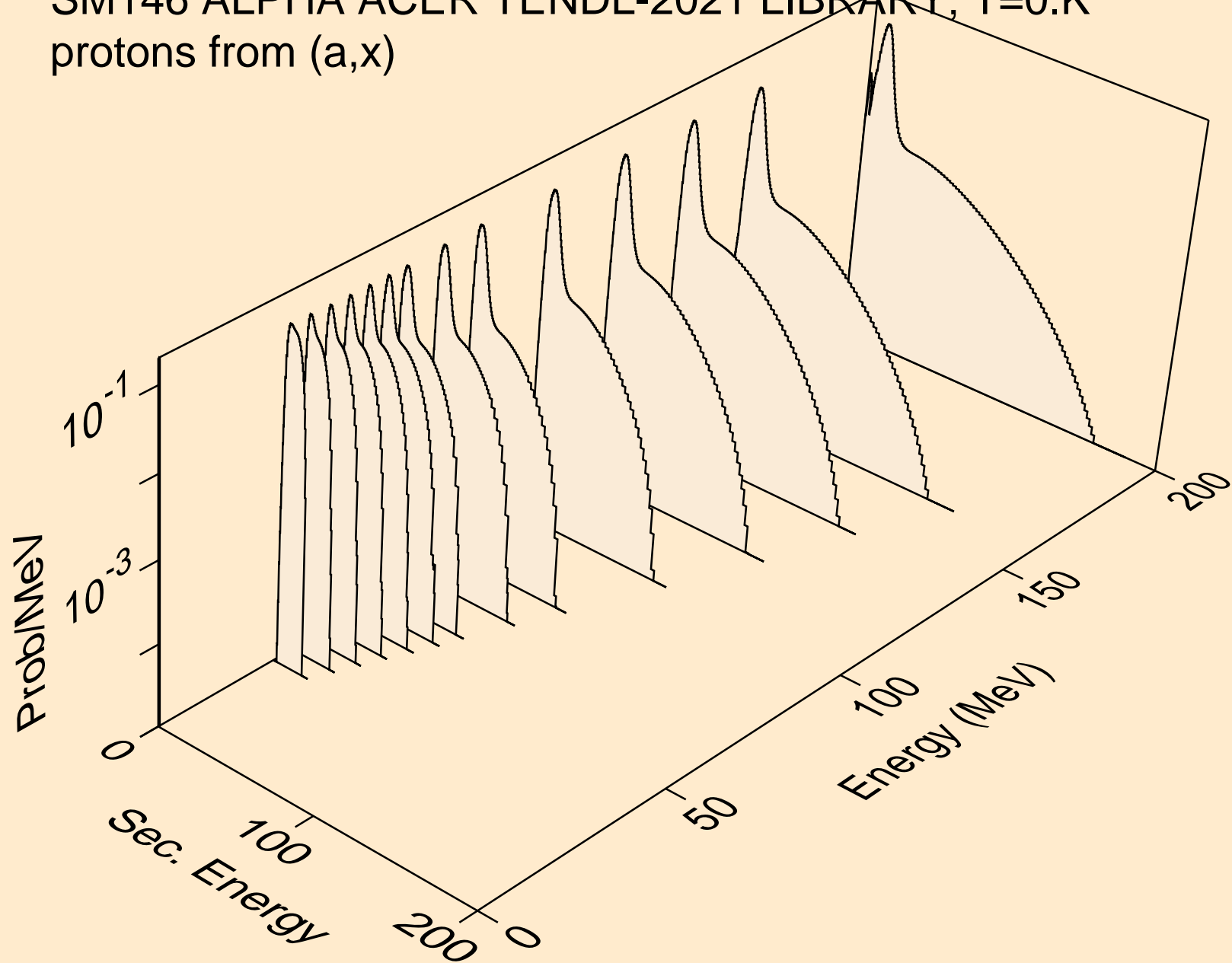
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neutrons from (a,2np)



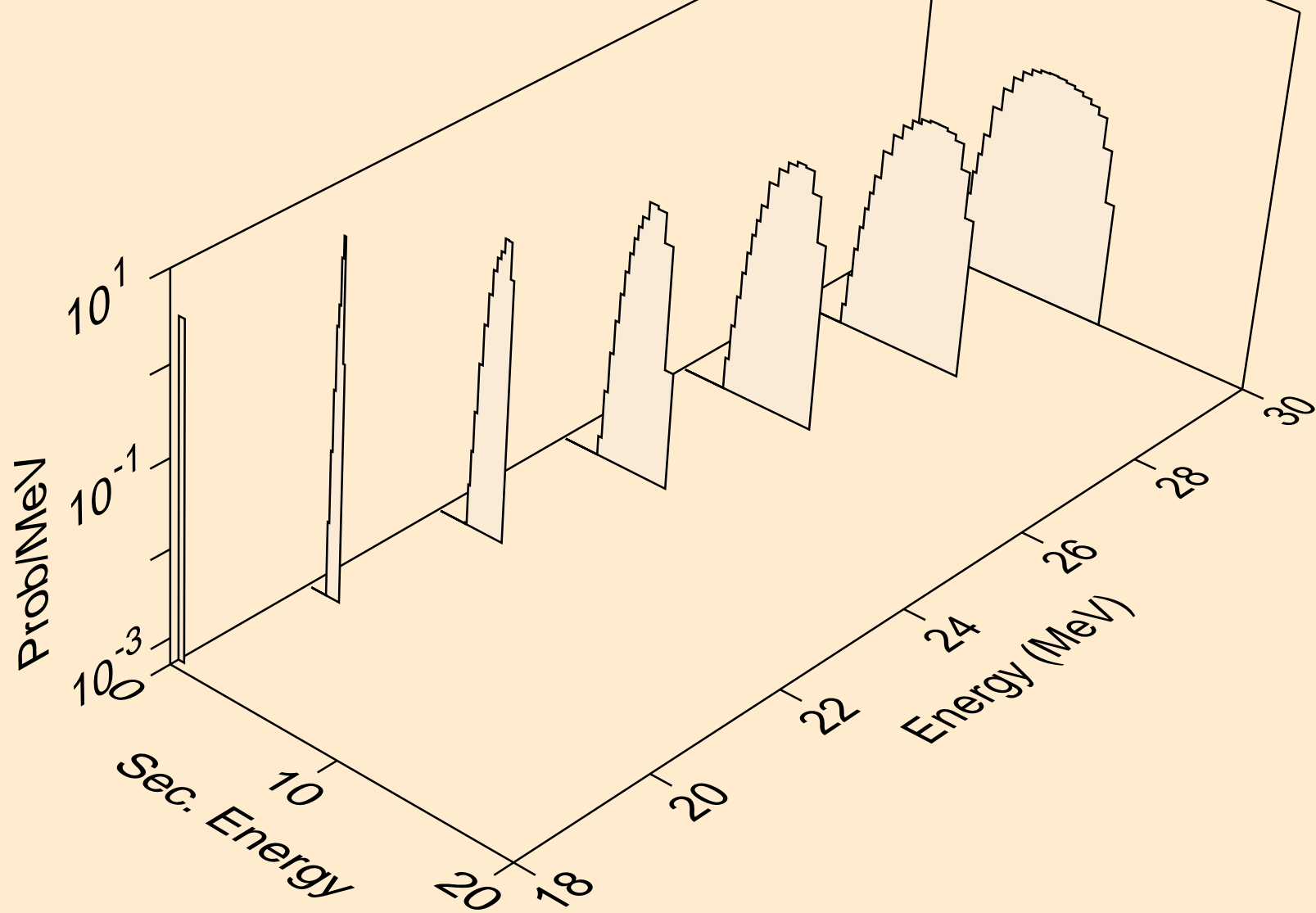
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neutrons from (a,npa)



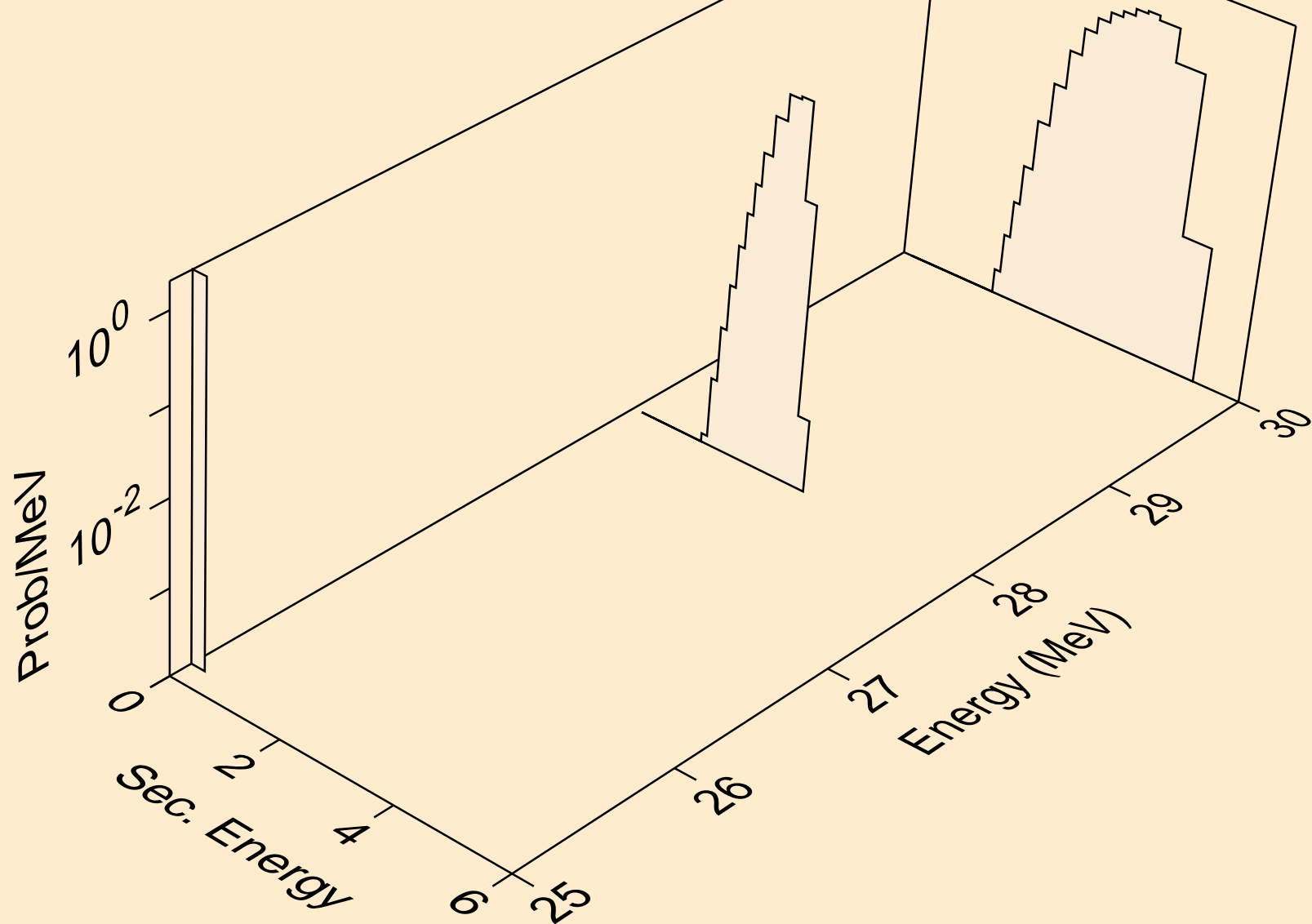
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p

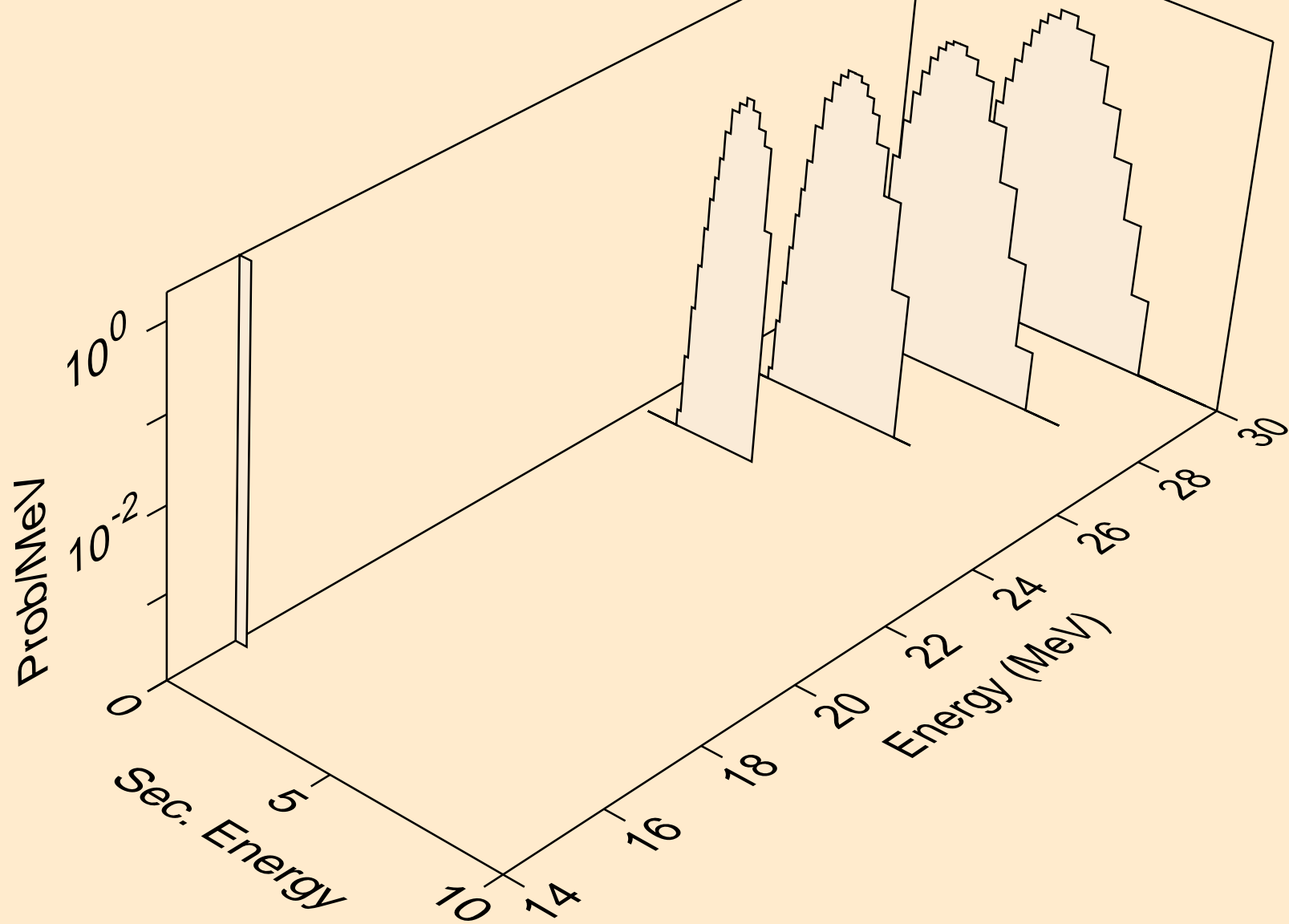


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protons from (a,2np)

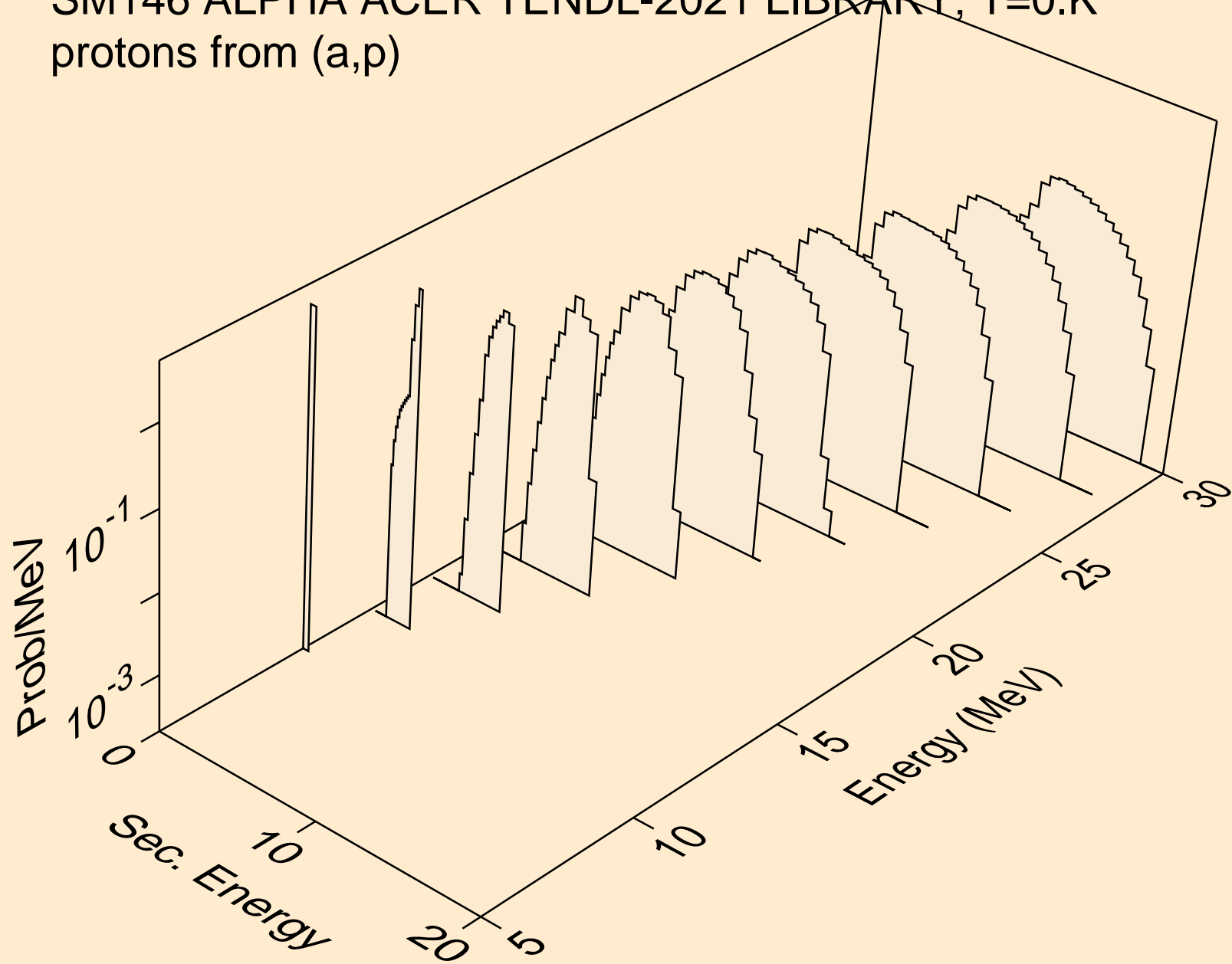




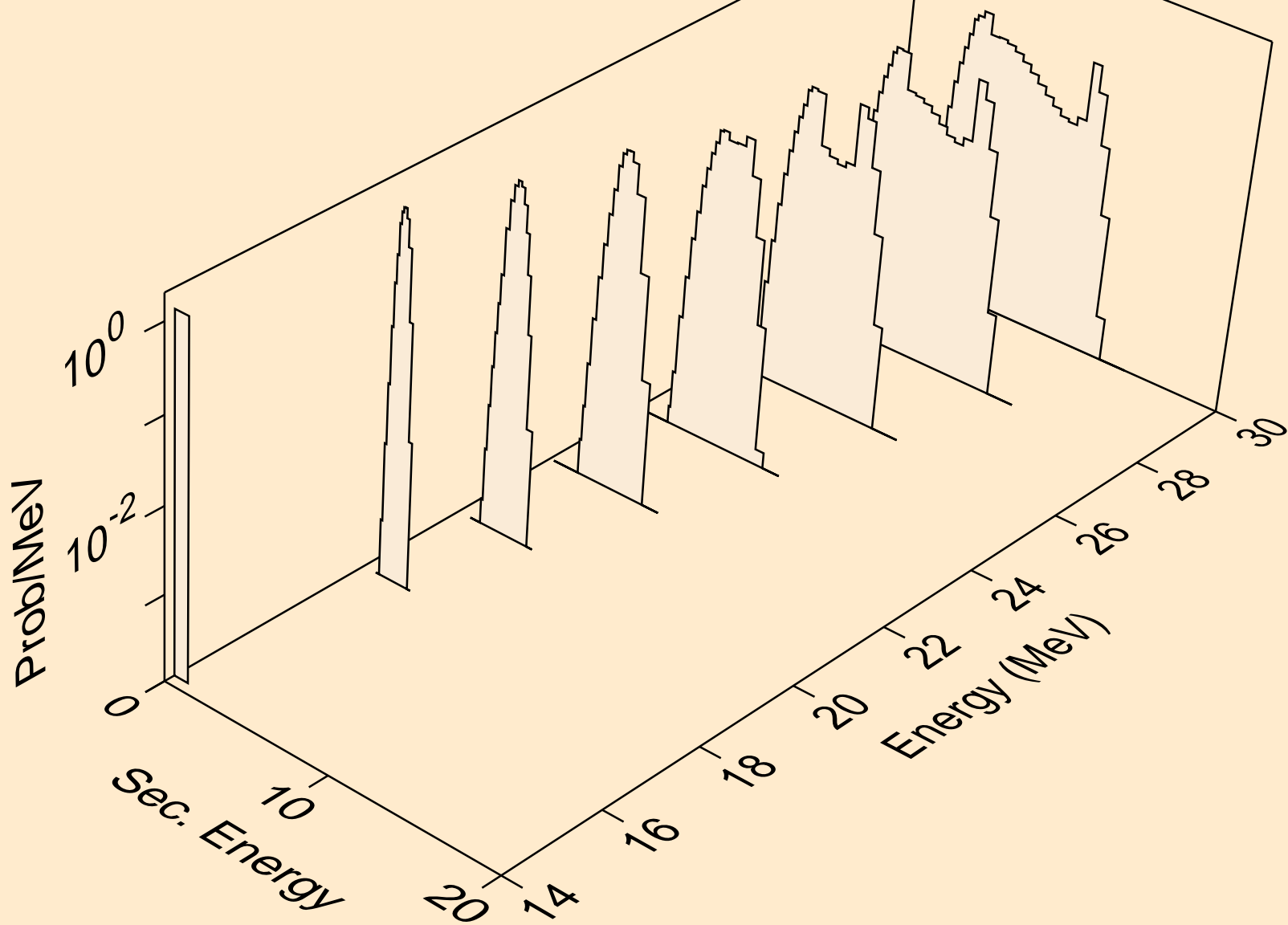
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protons from (a,npa)



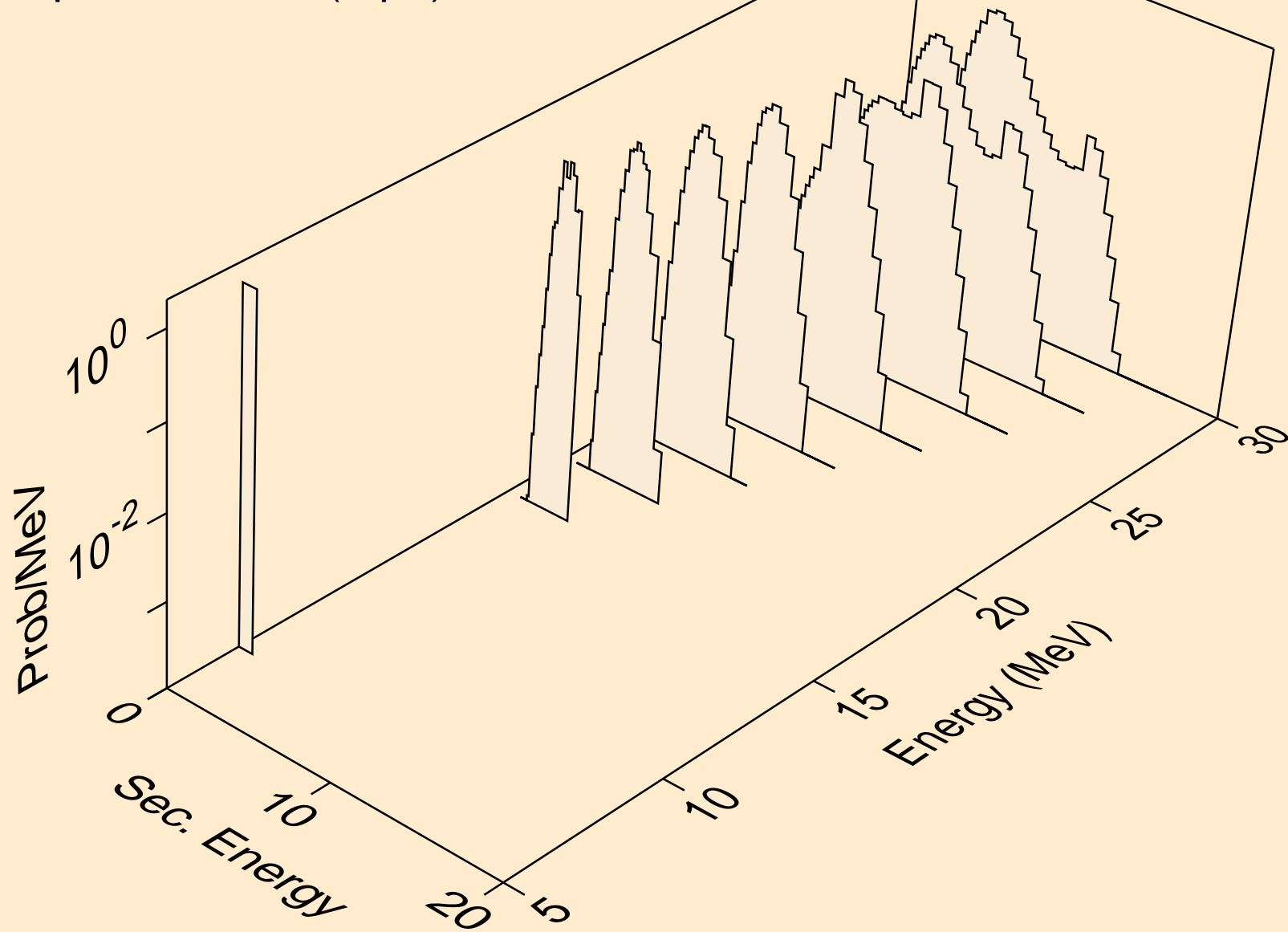
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



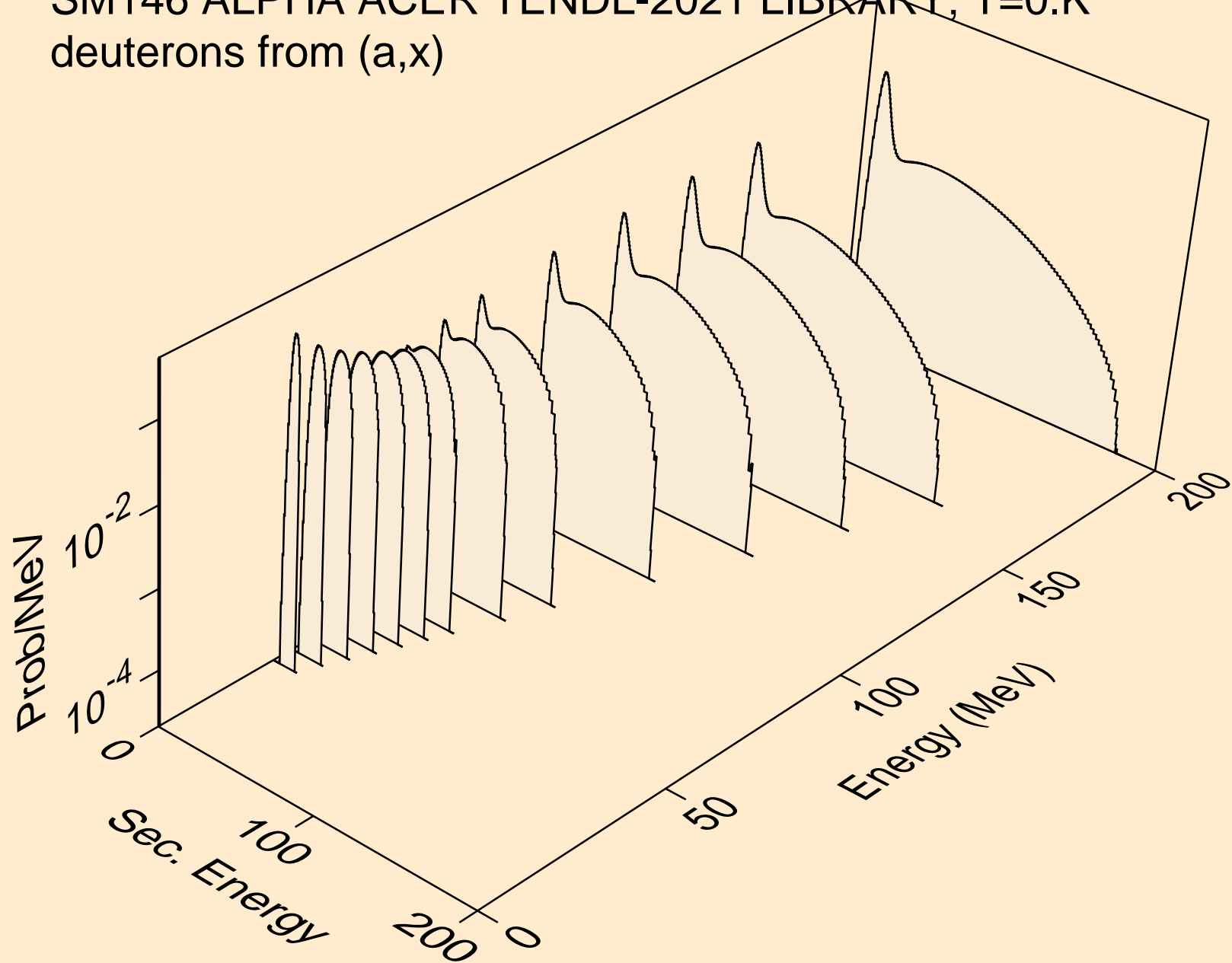
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



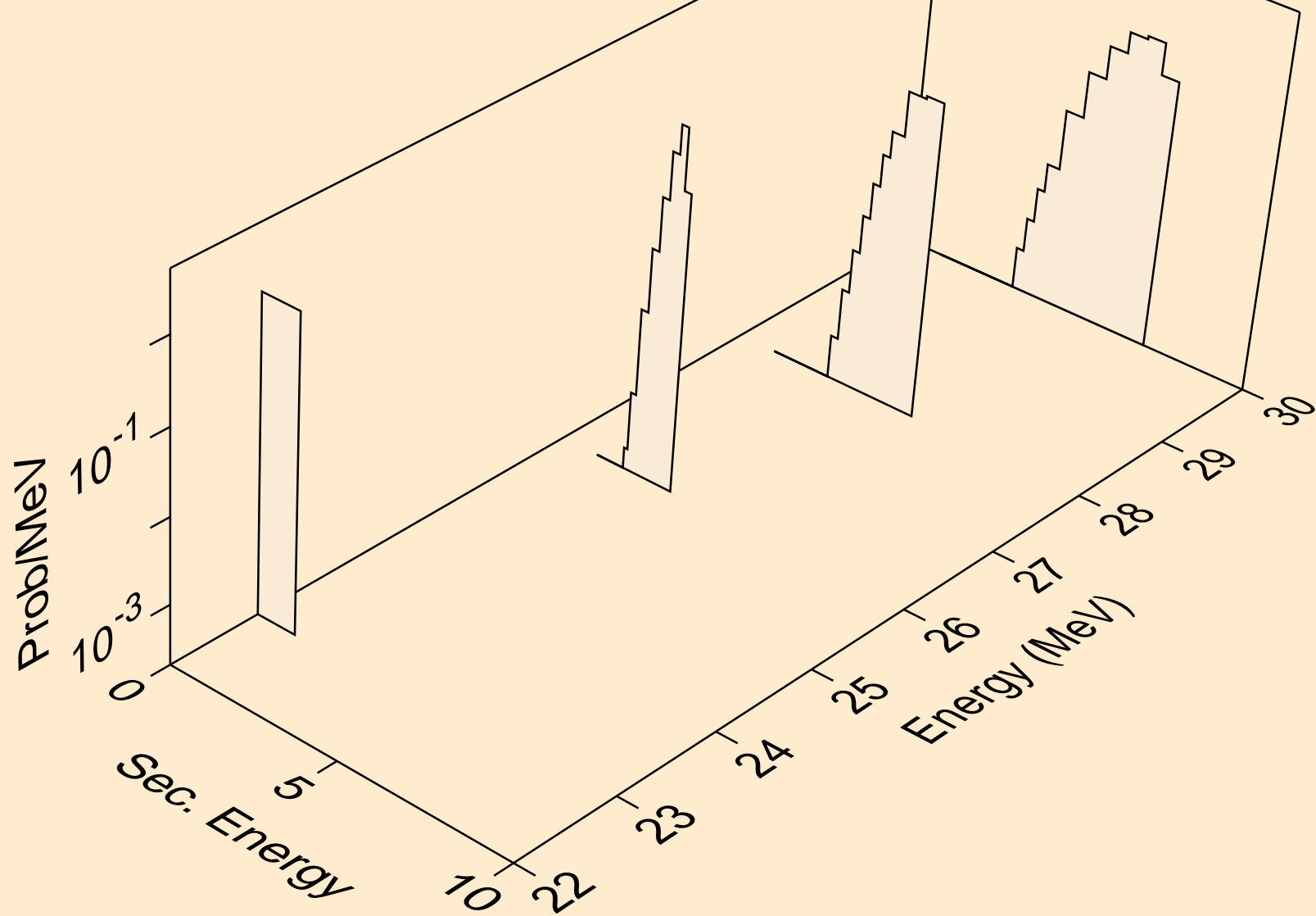
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



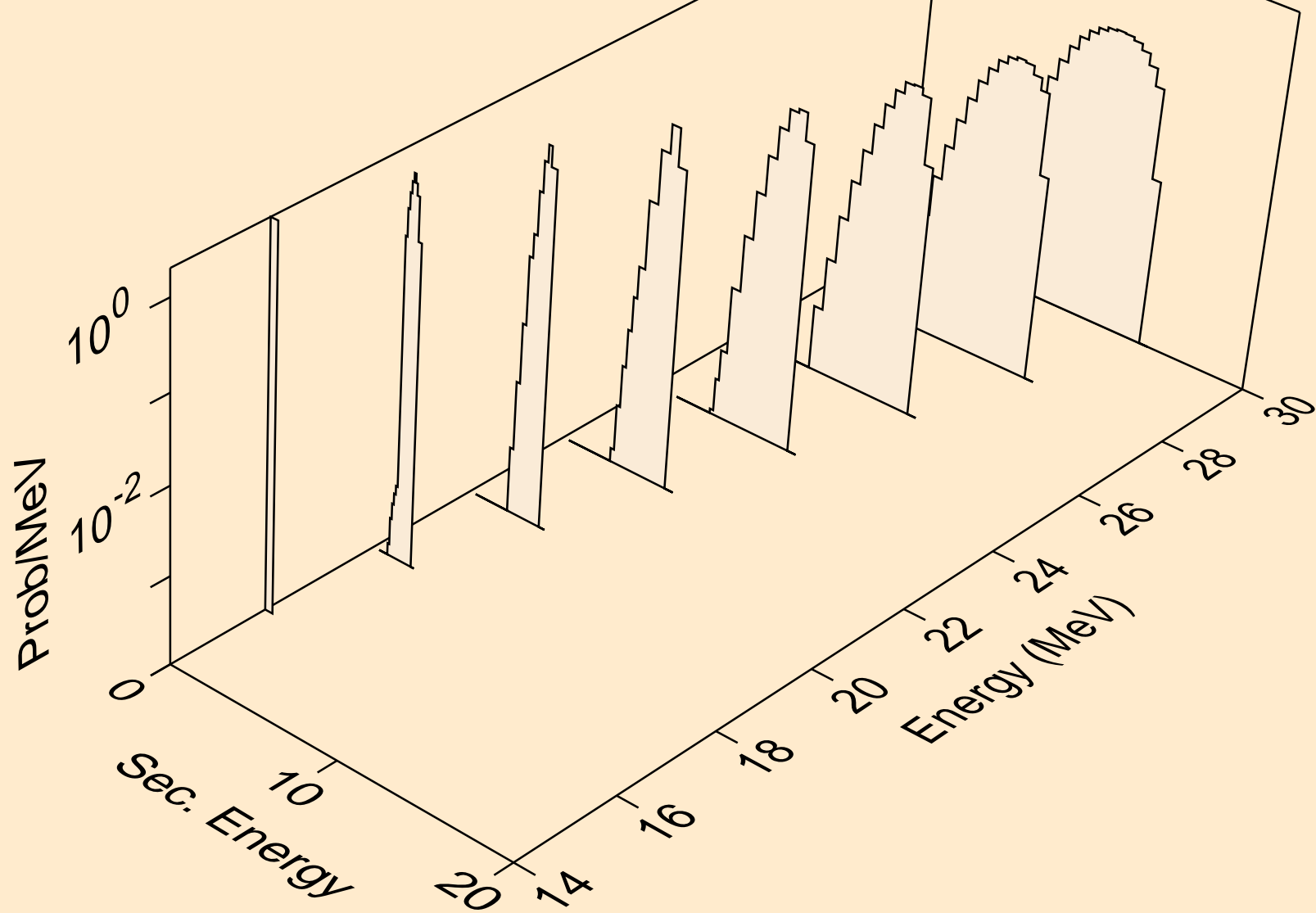
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



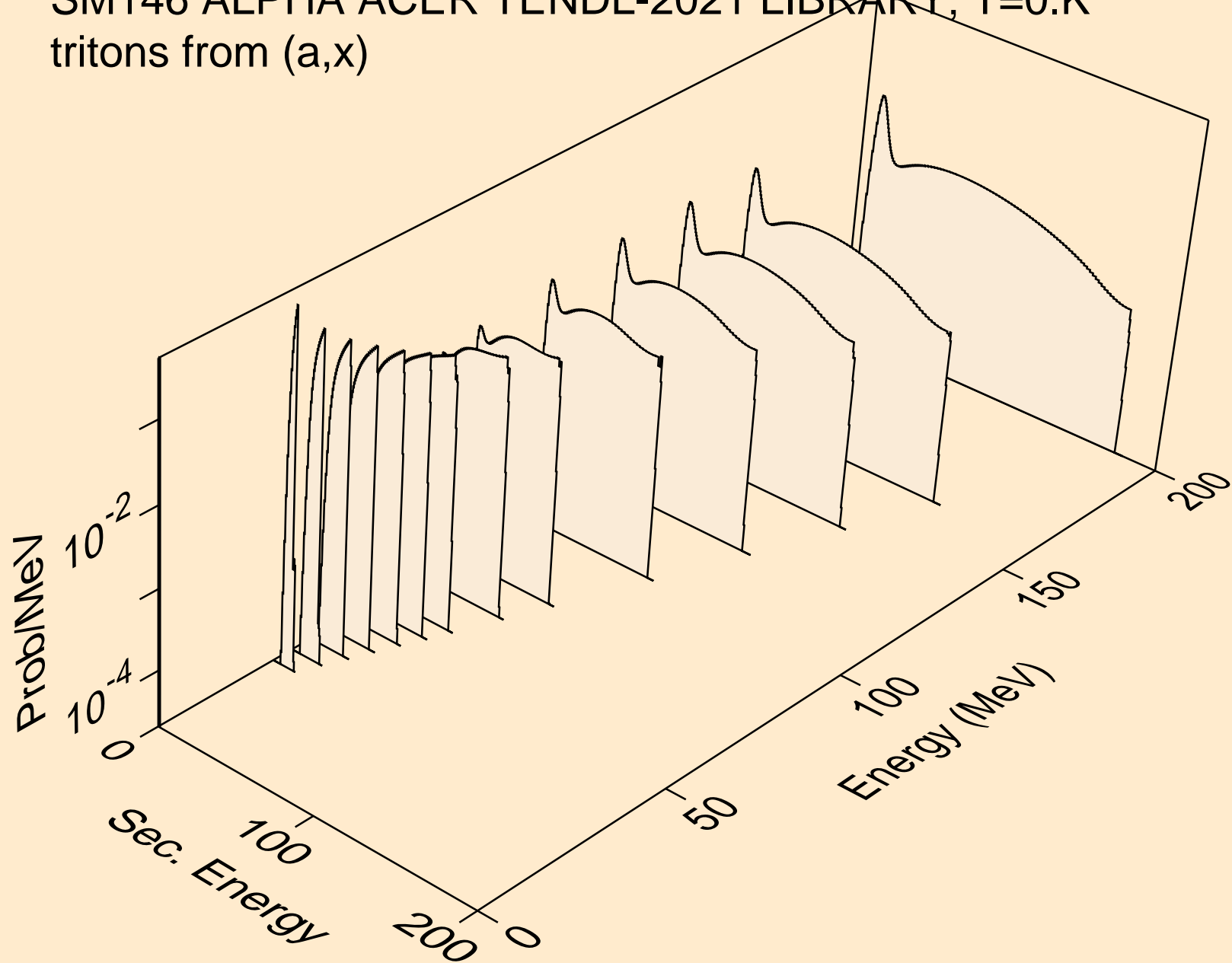
SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)

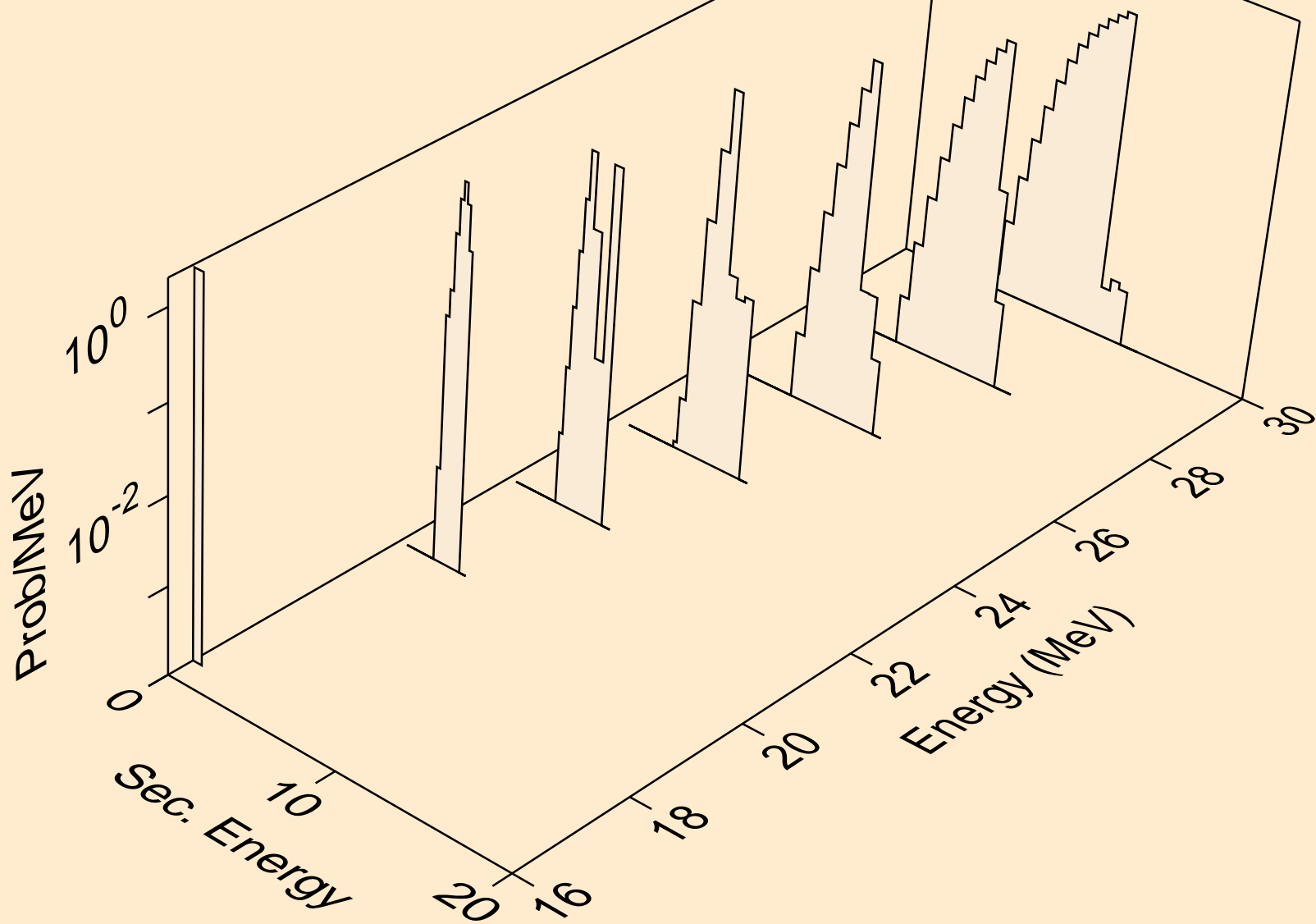


SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)

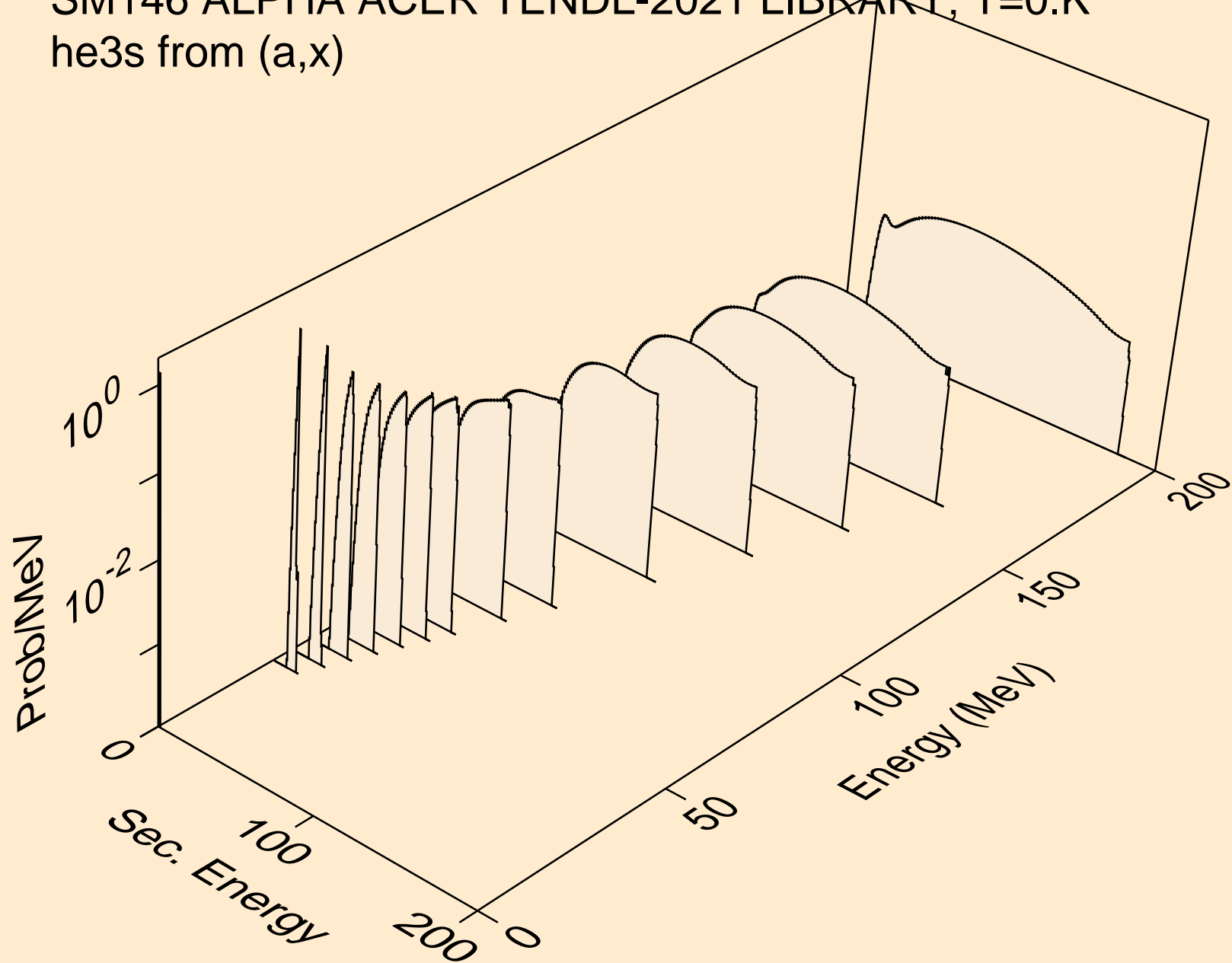




SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



SM146 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

