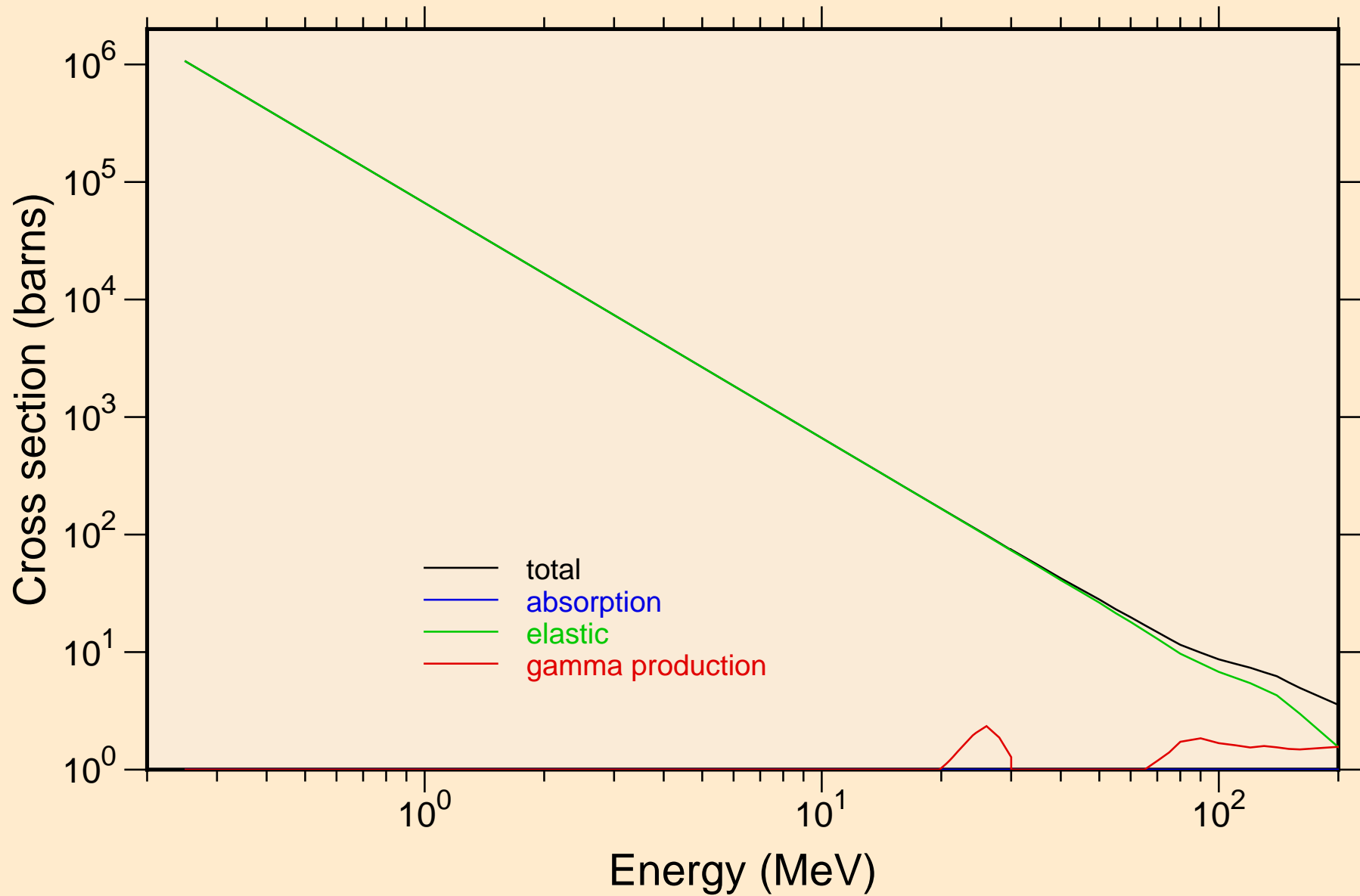


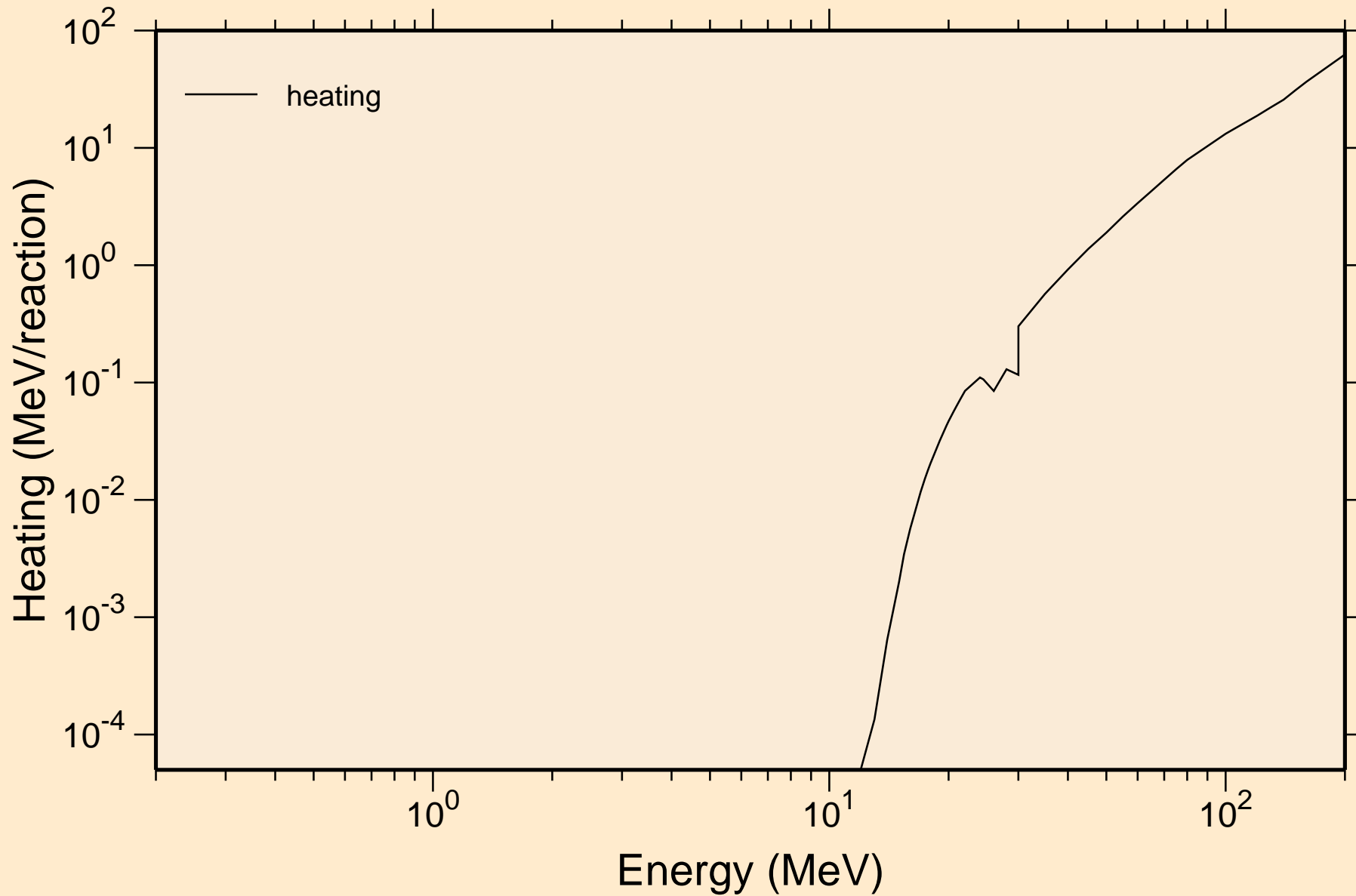
# SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



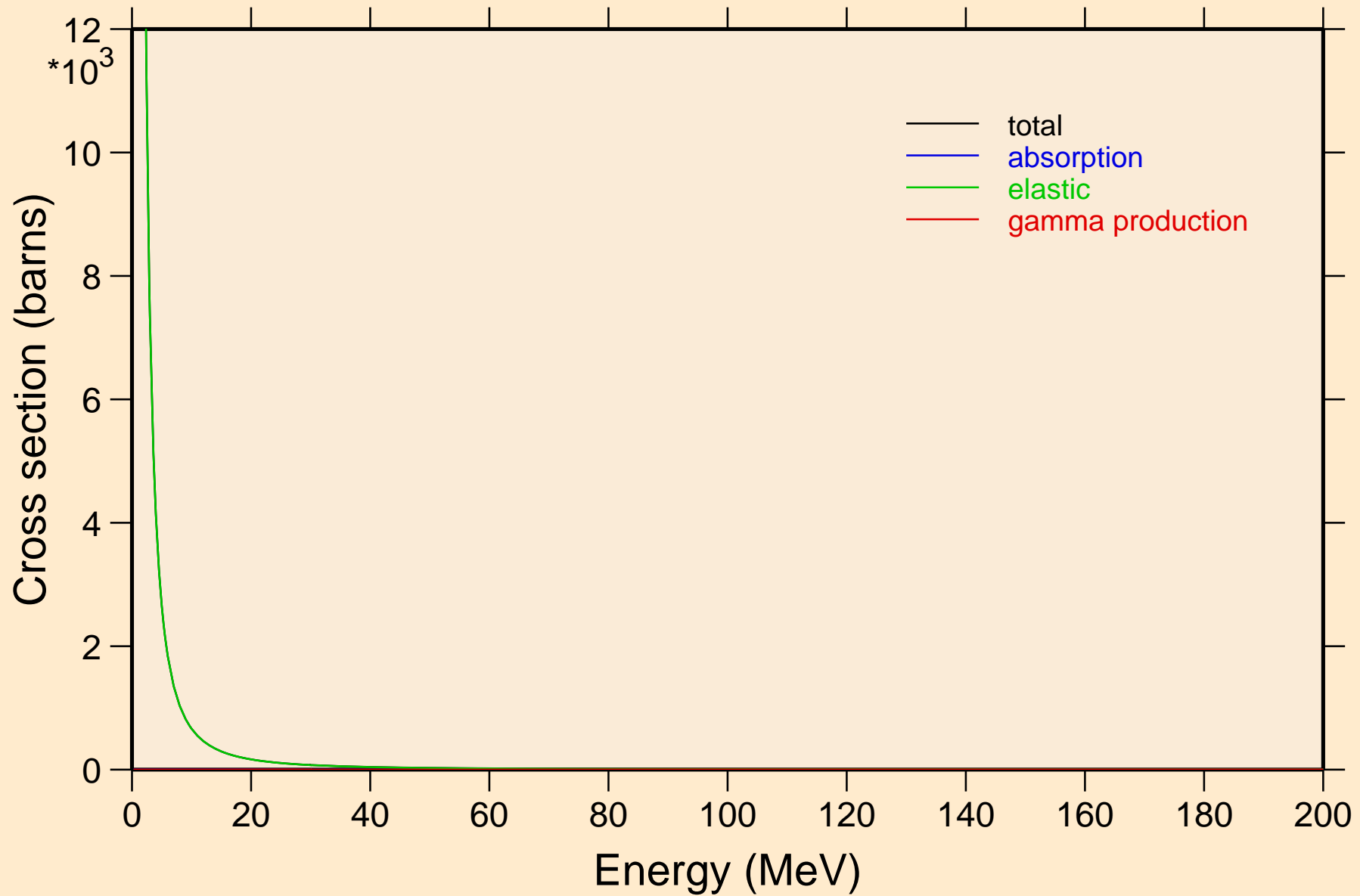
# SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating



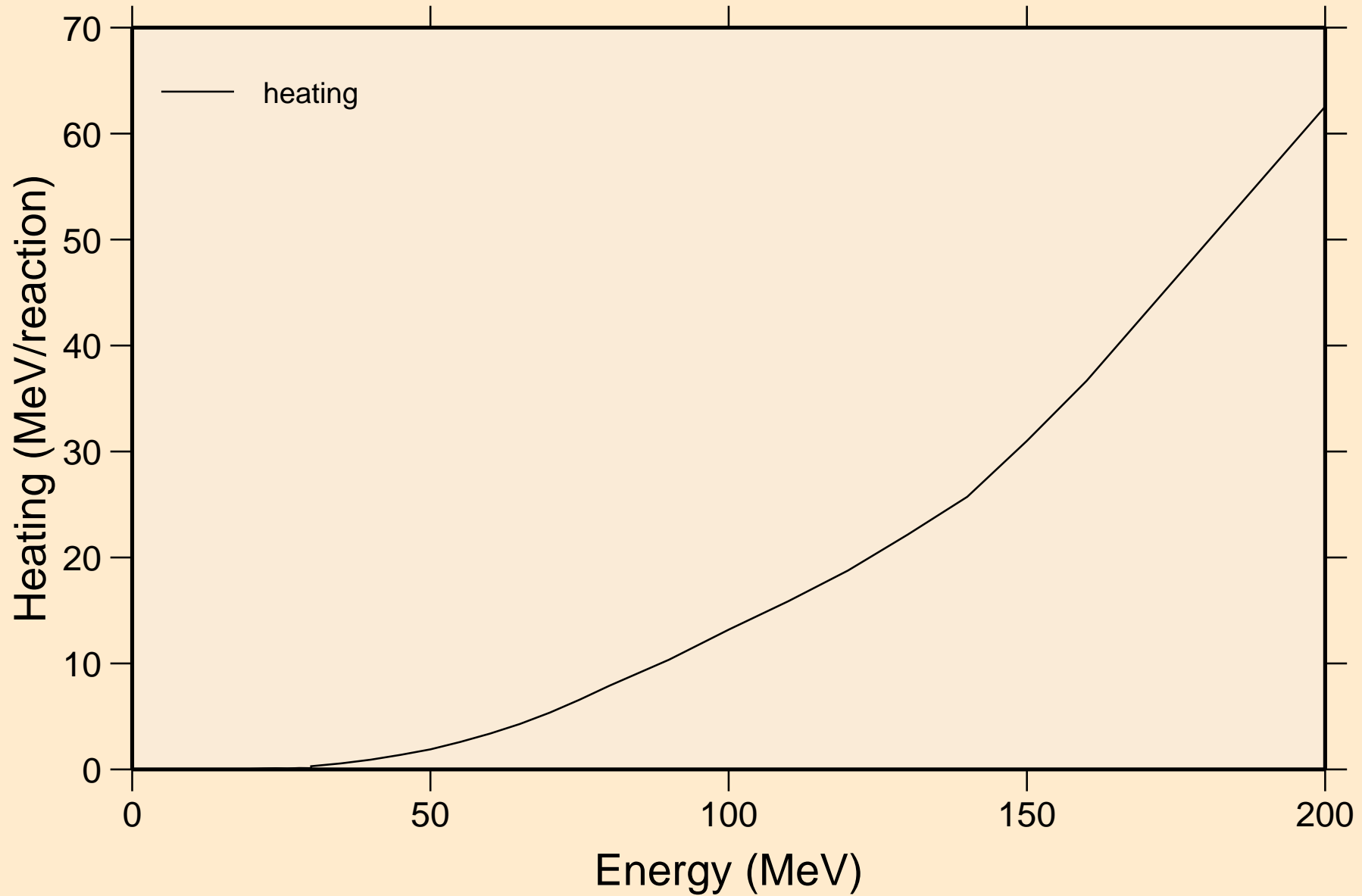
# SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



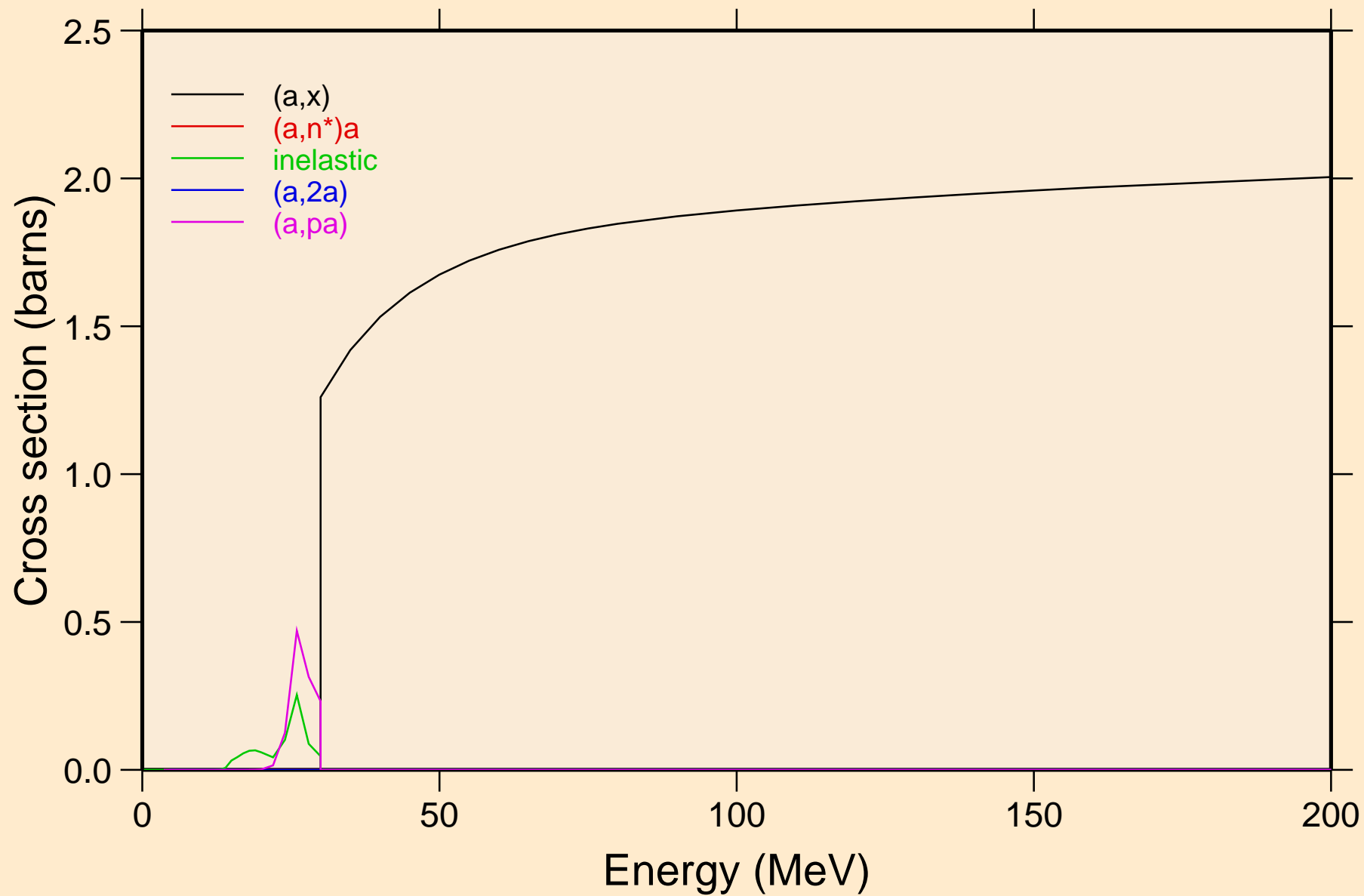
# SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating

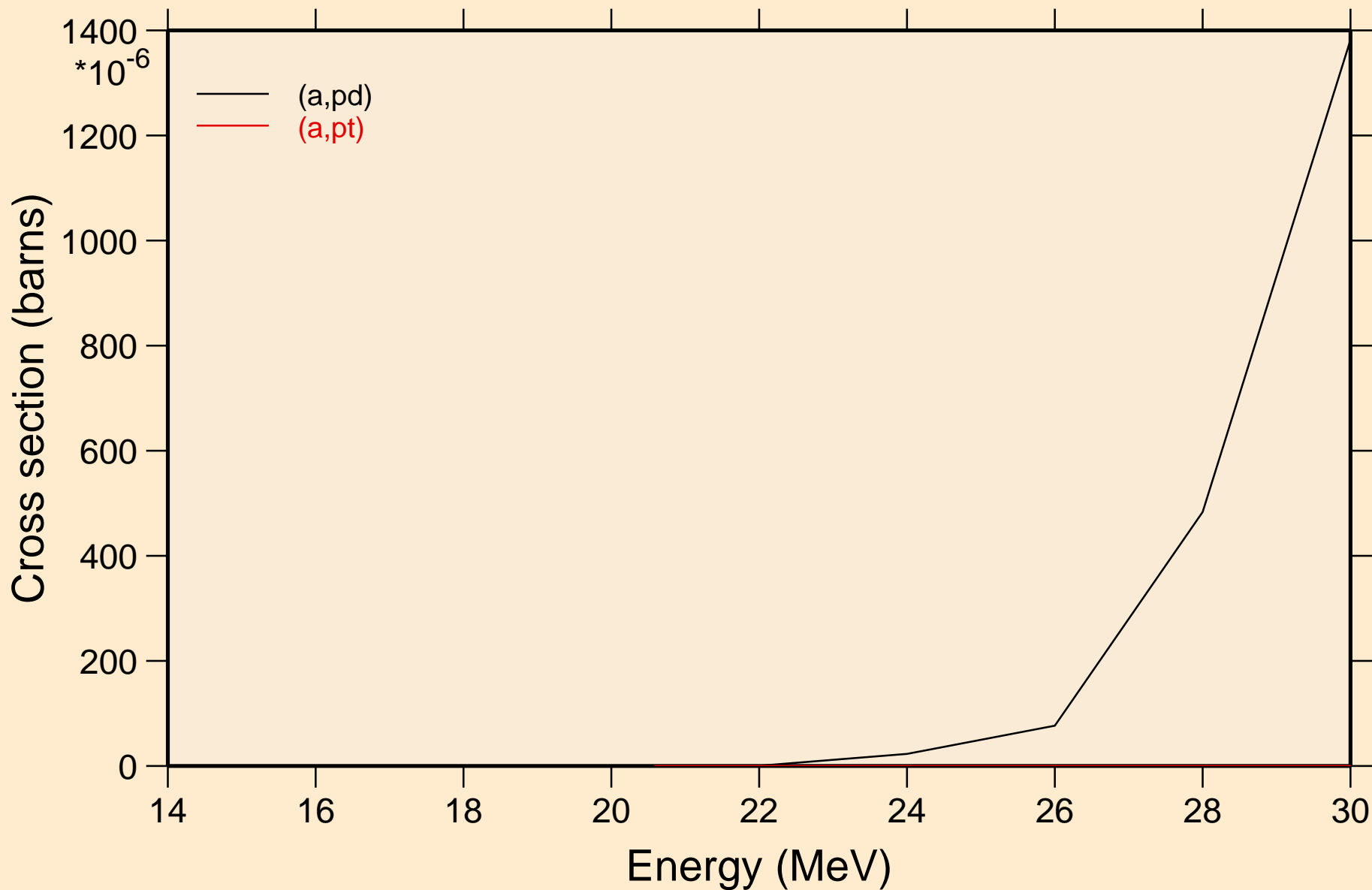


# SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

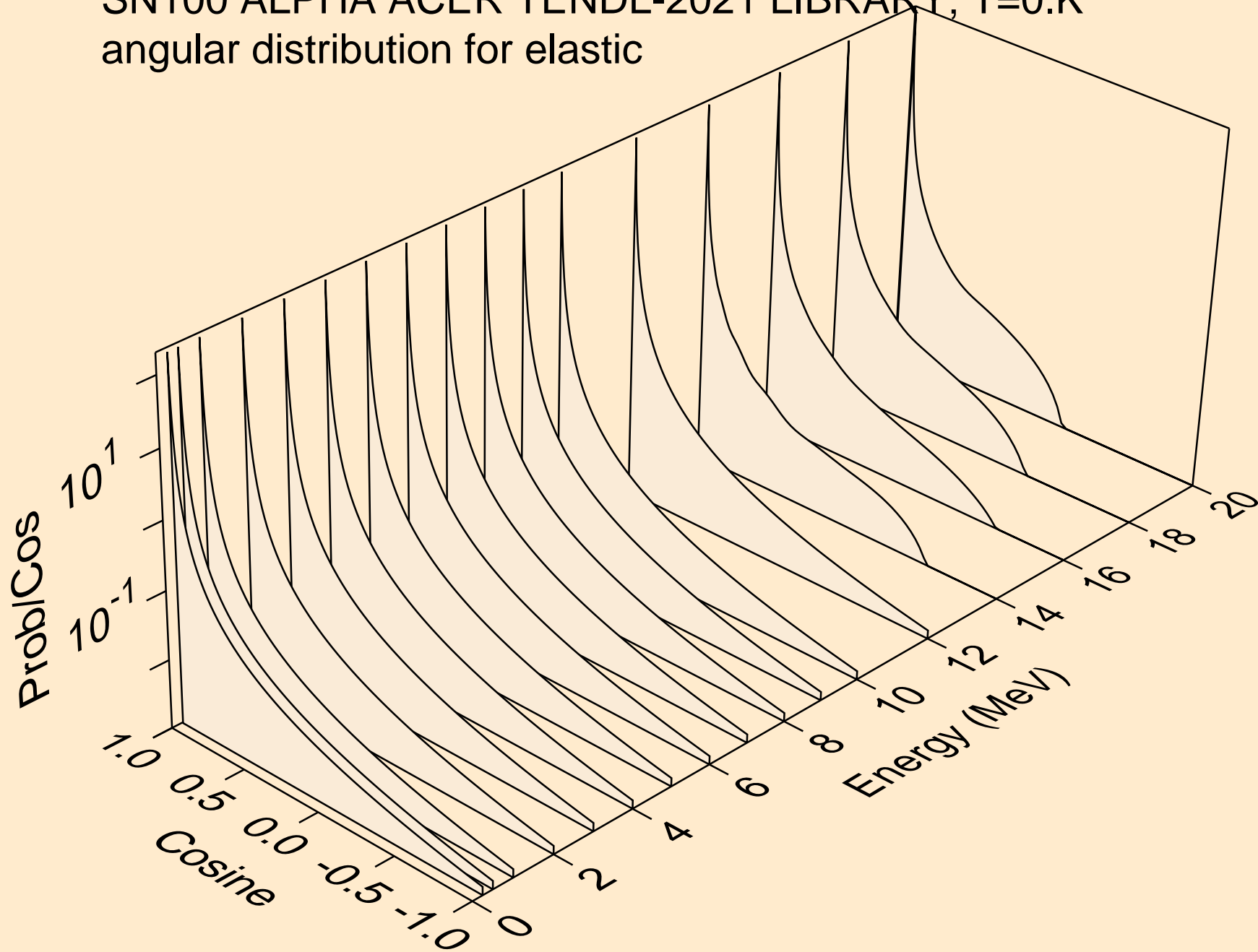
## Threshold reactions



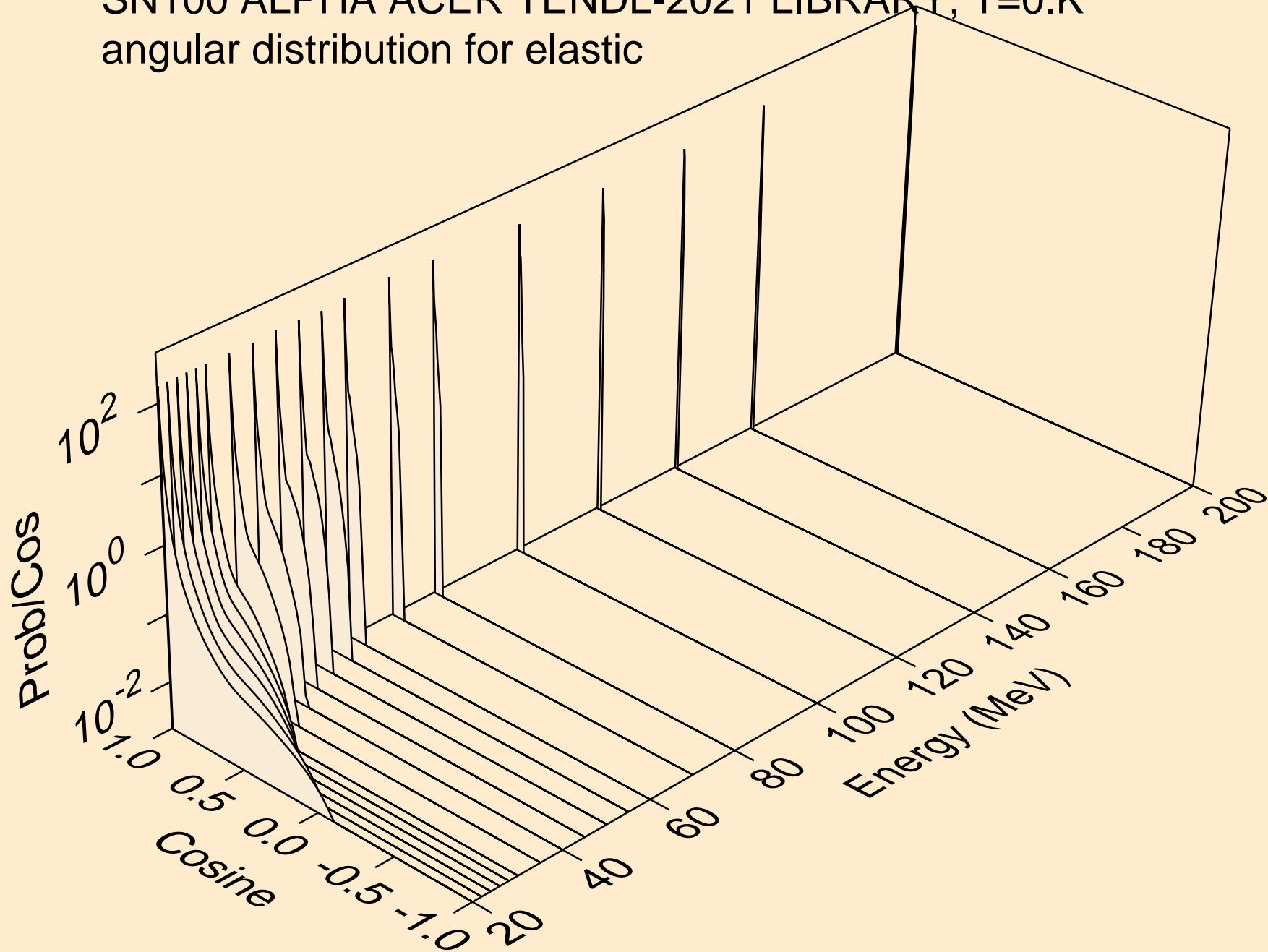
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

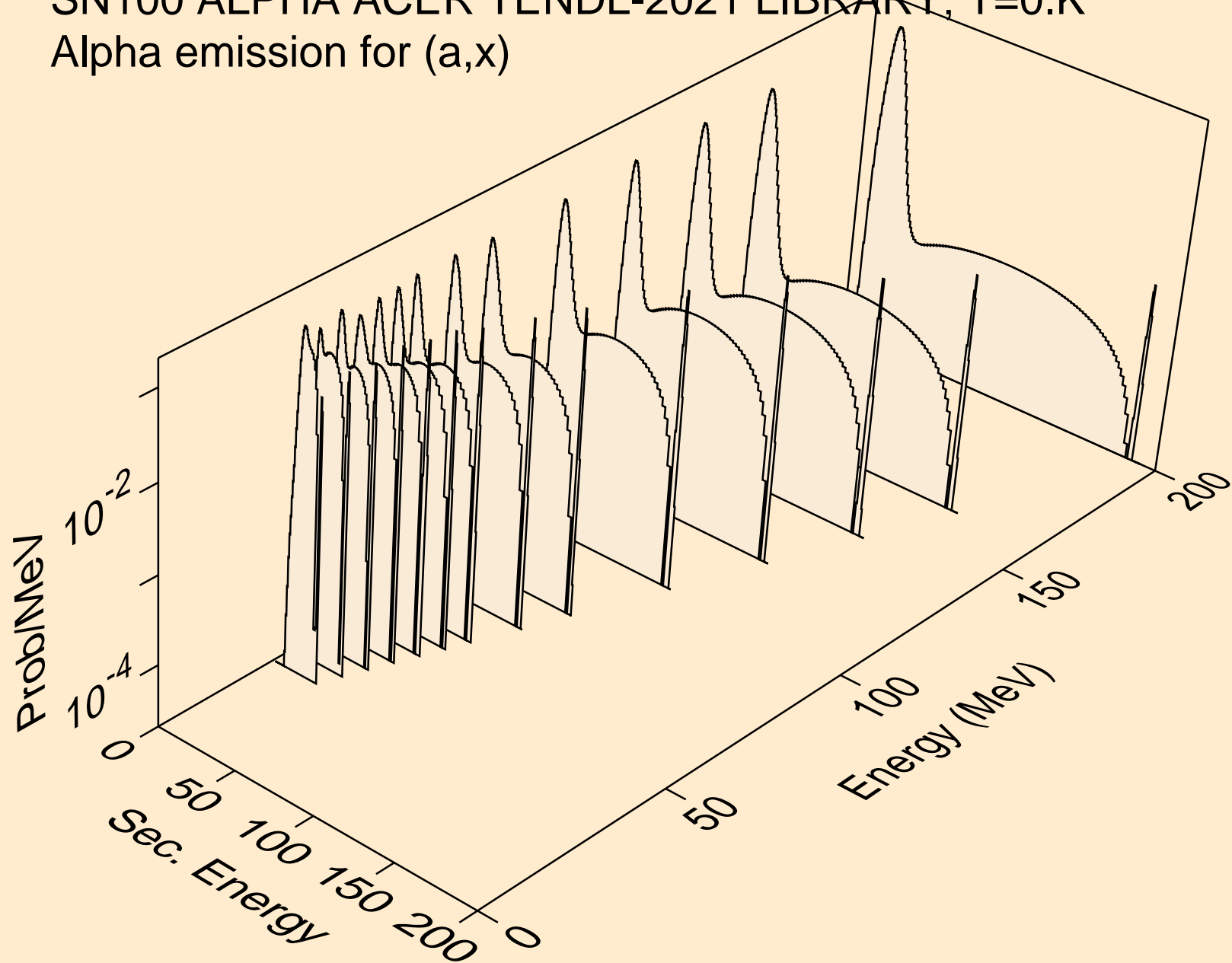


SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

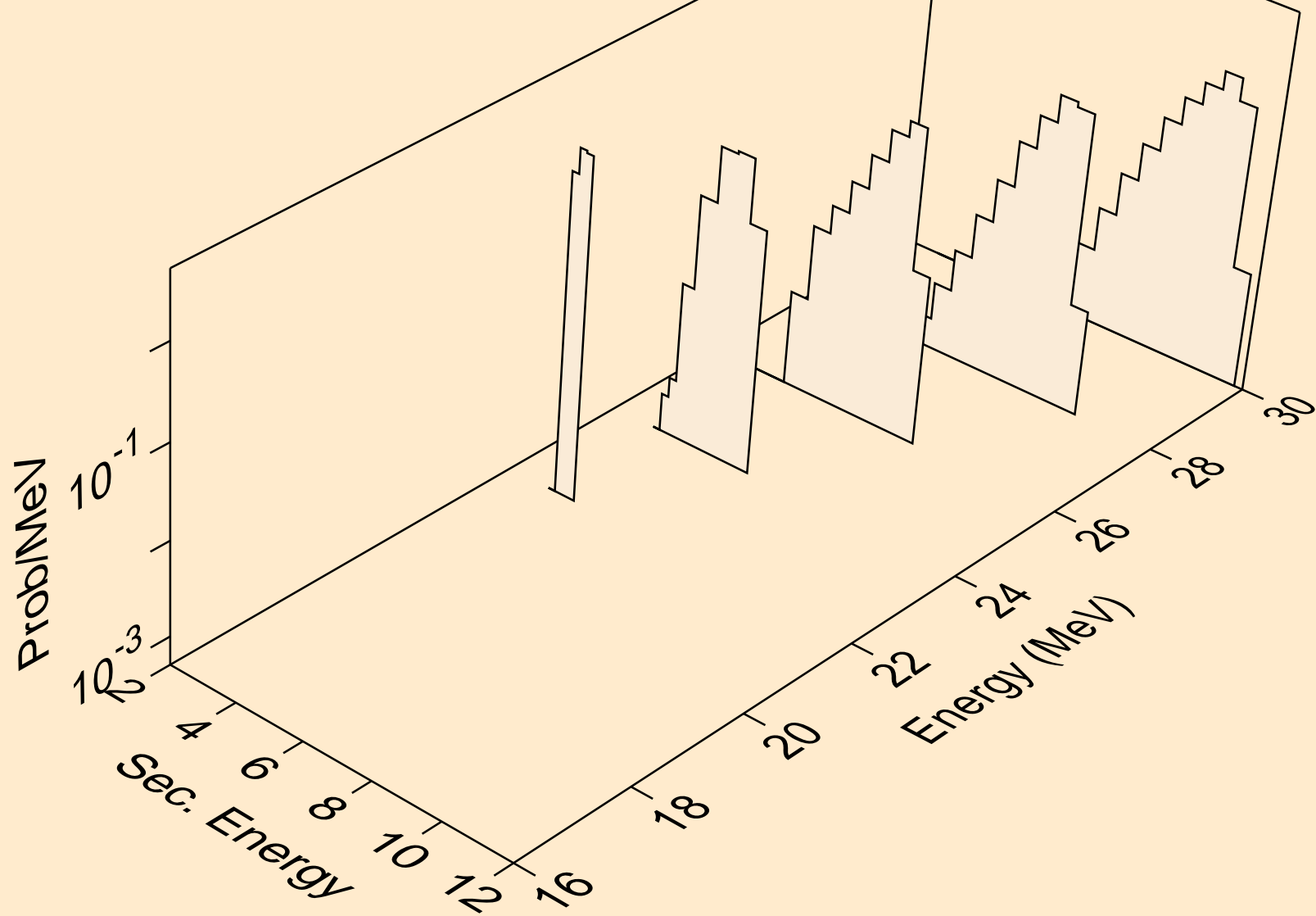




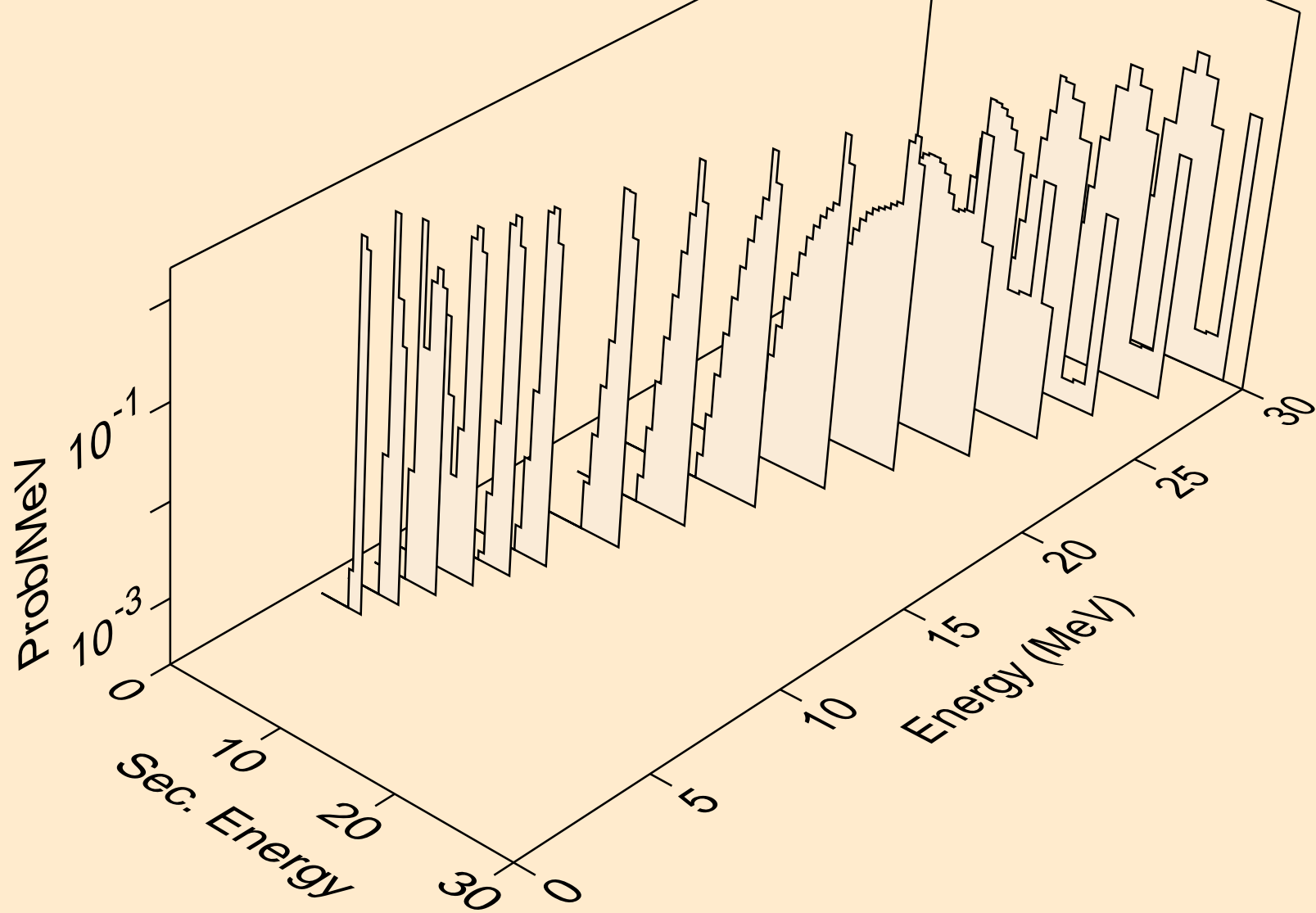
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



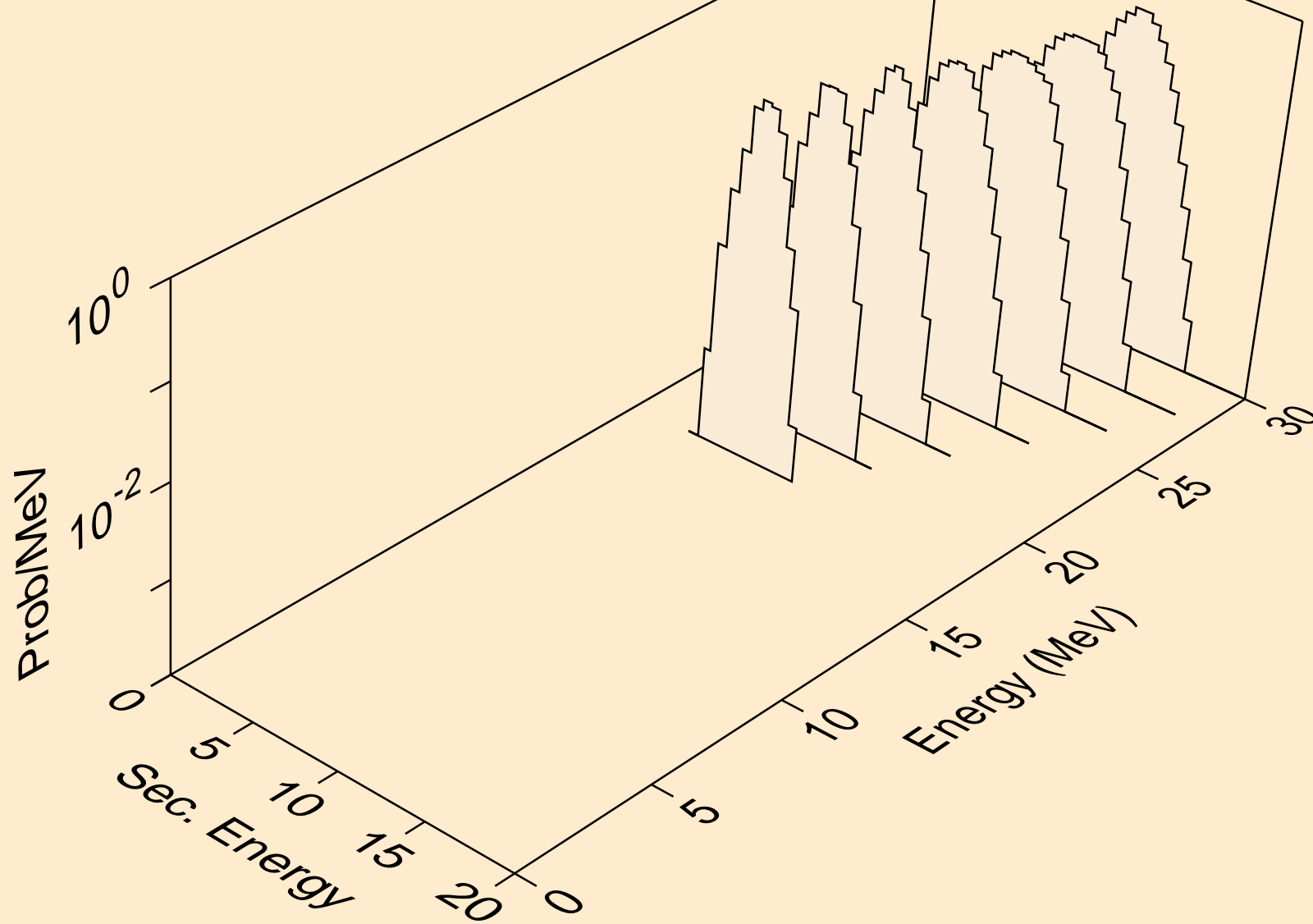
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



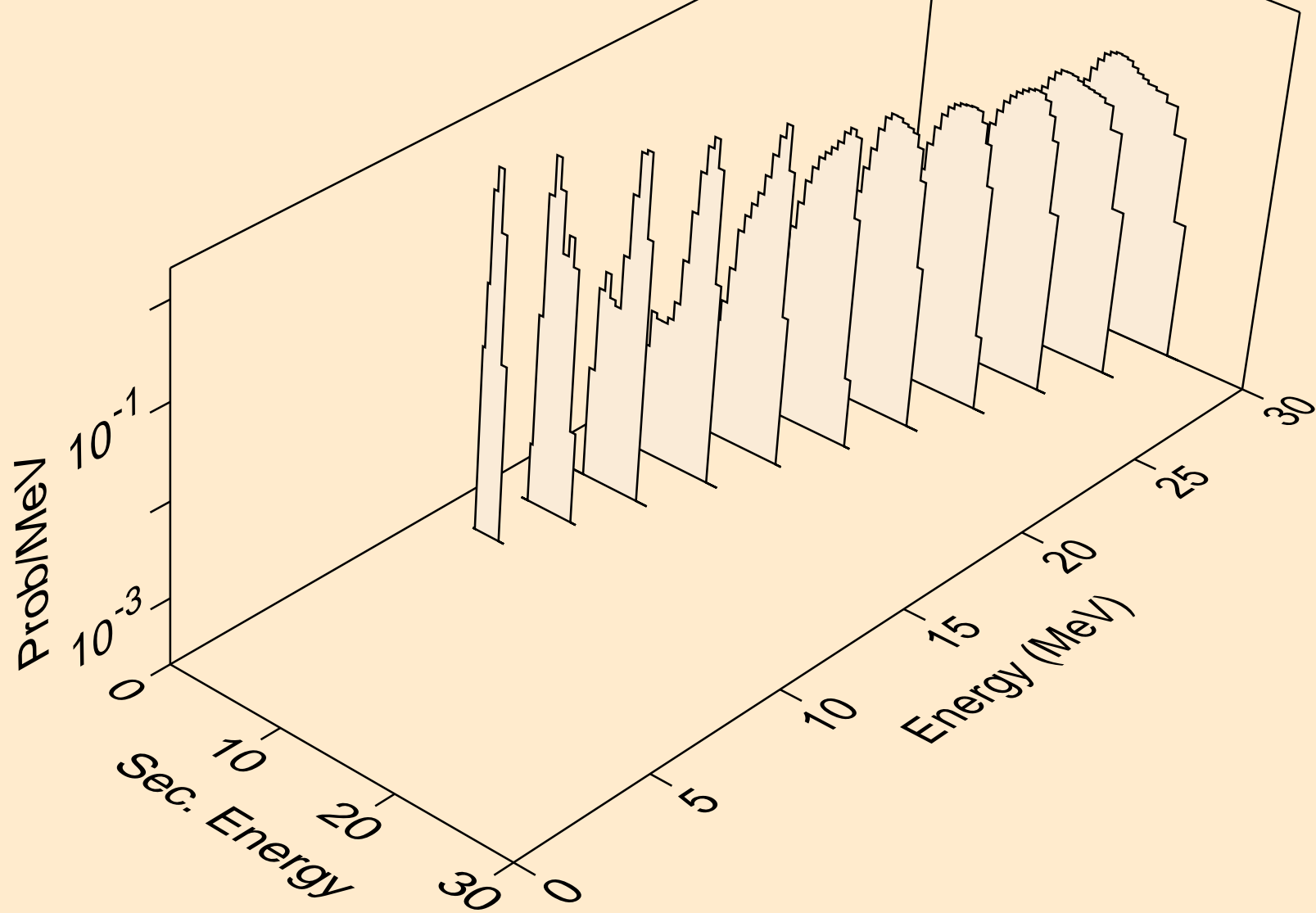
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



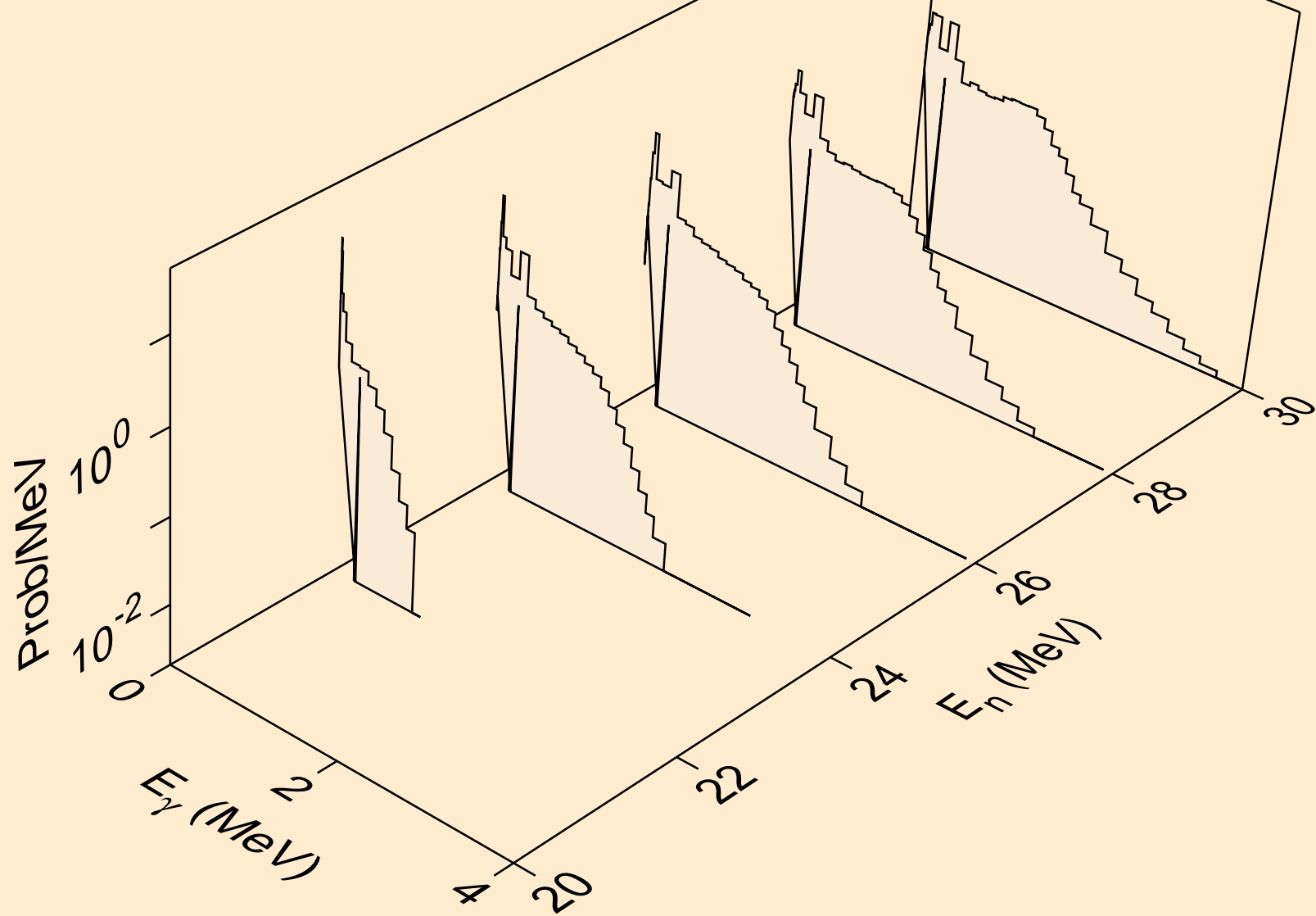
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



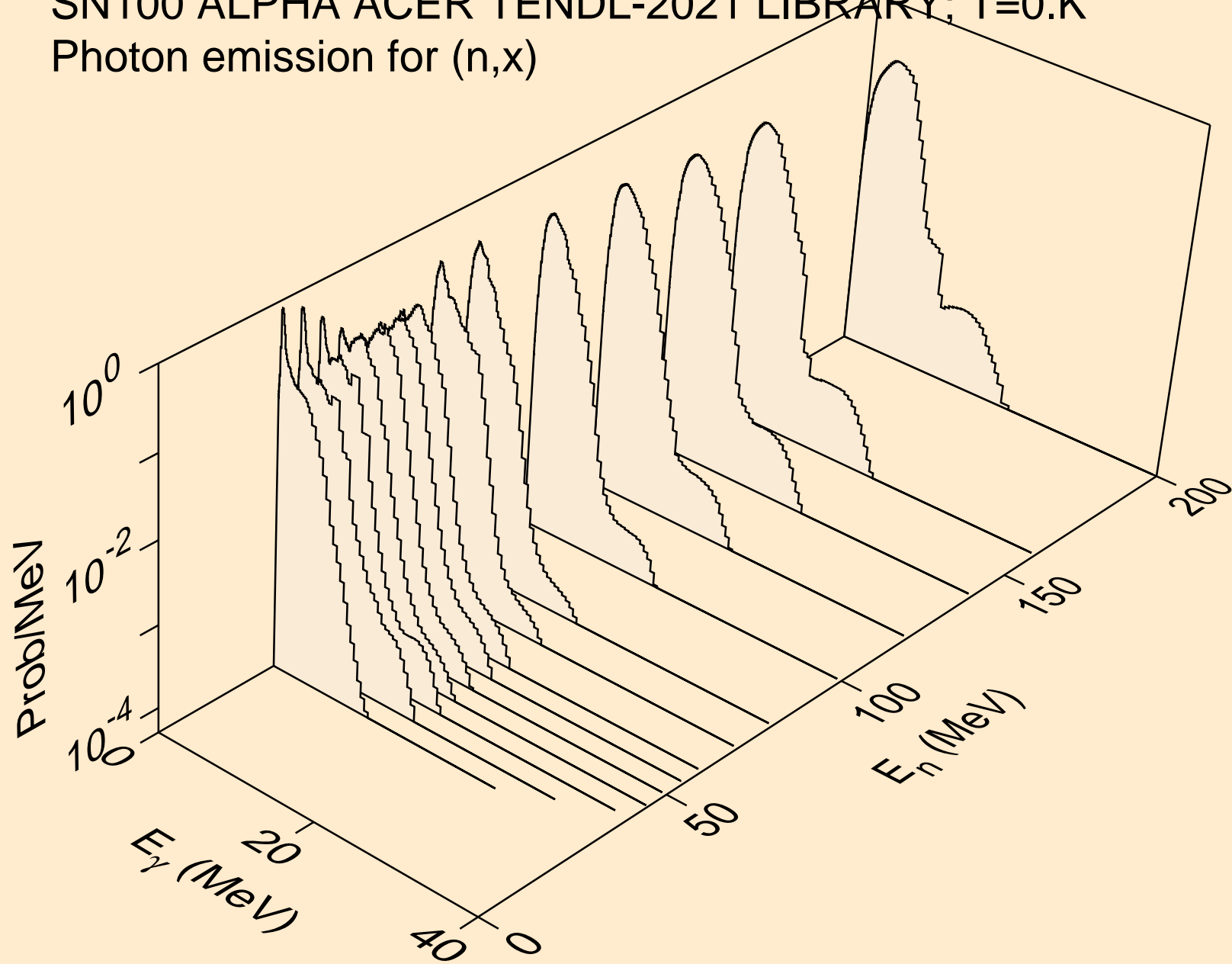
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)



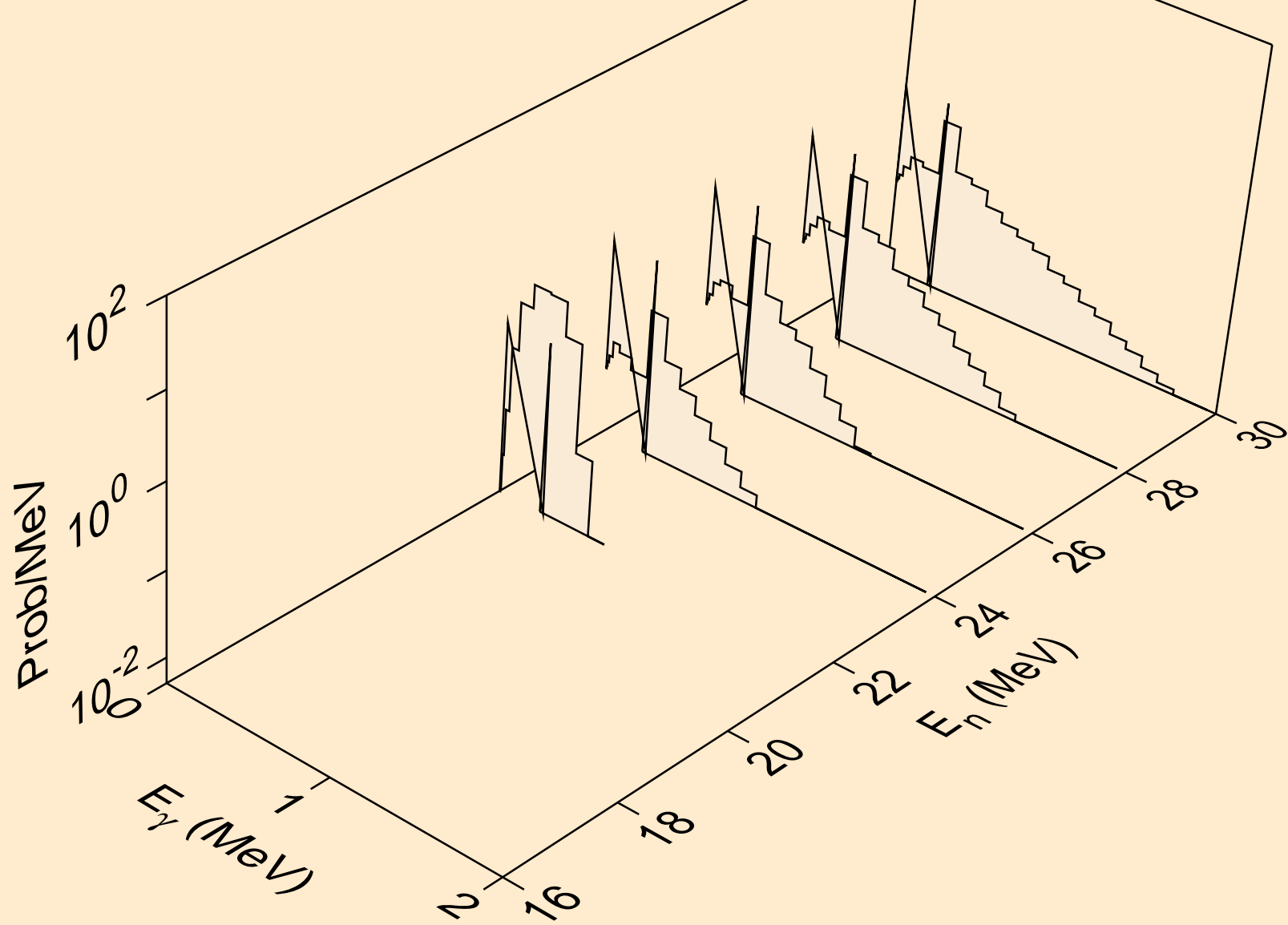
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

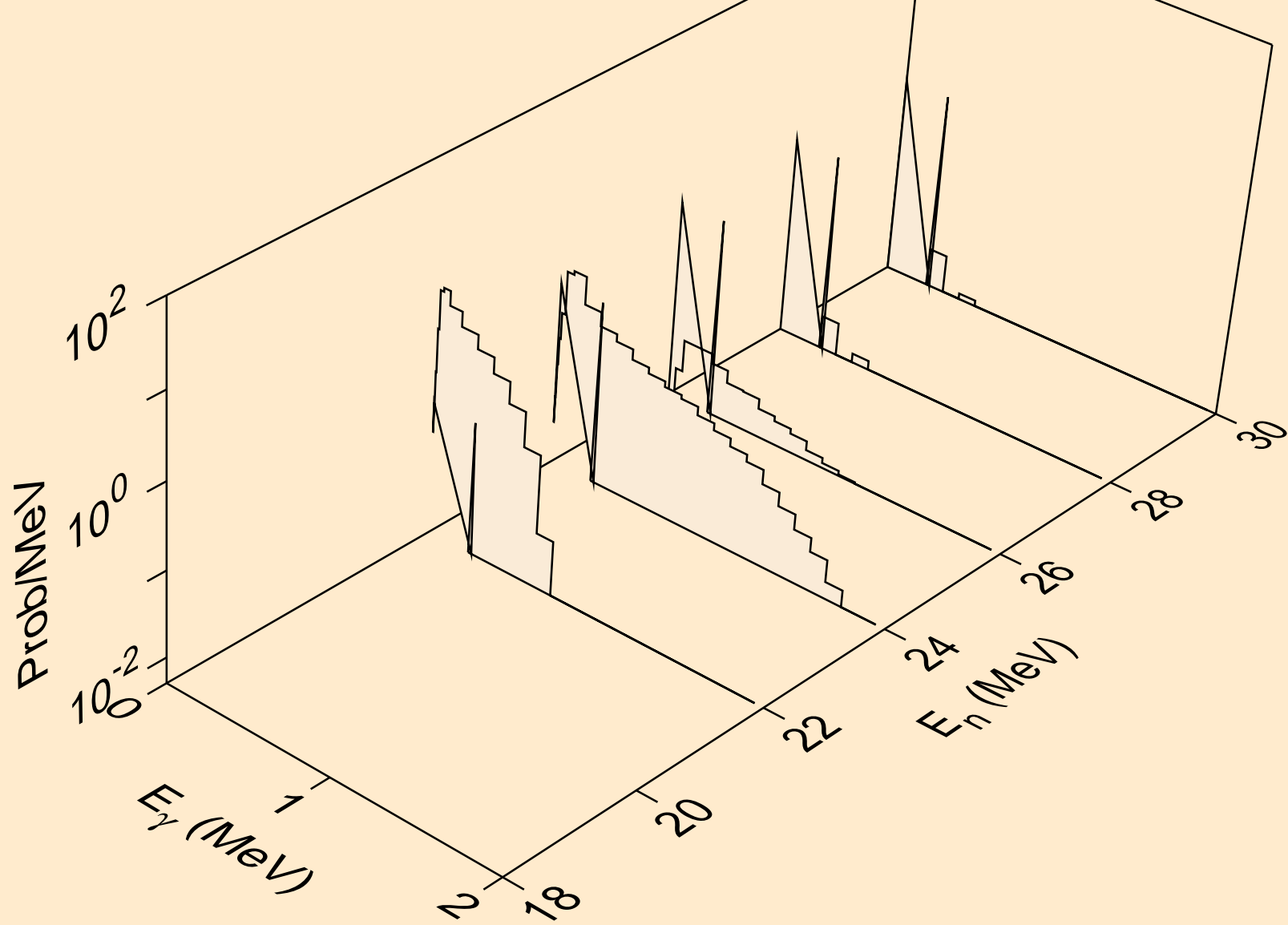


SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

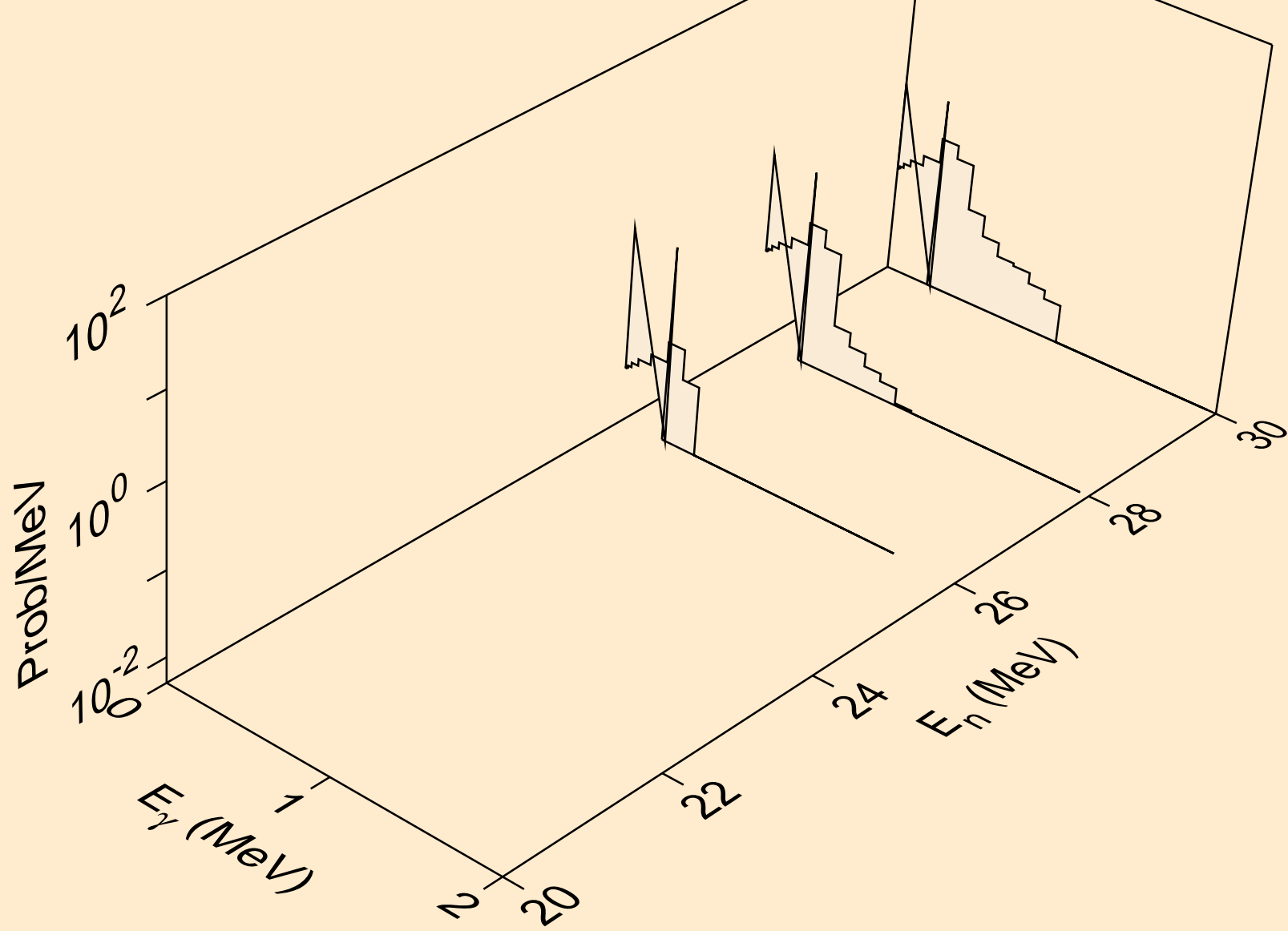




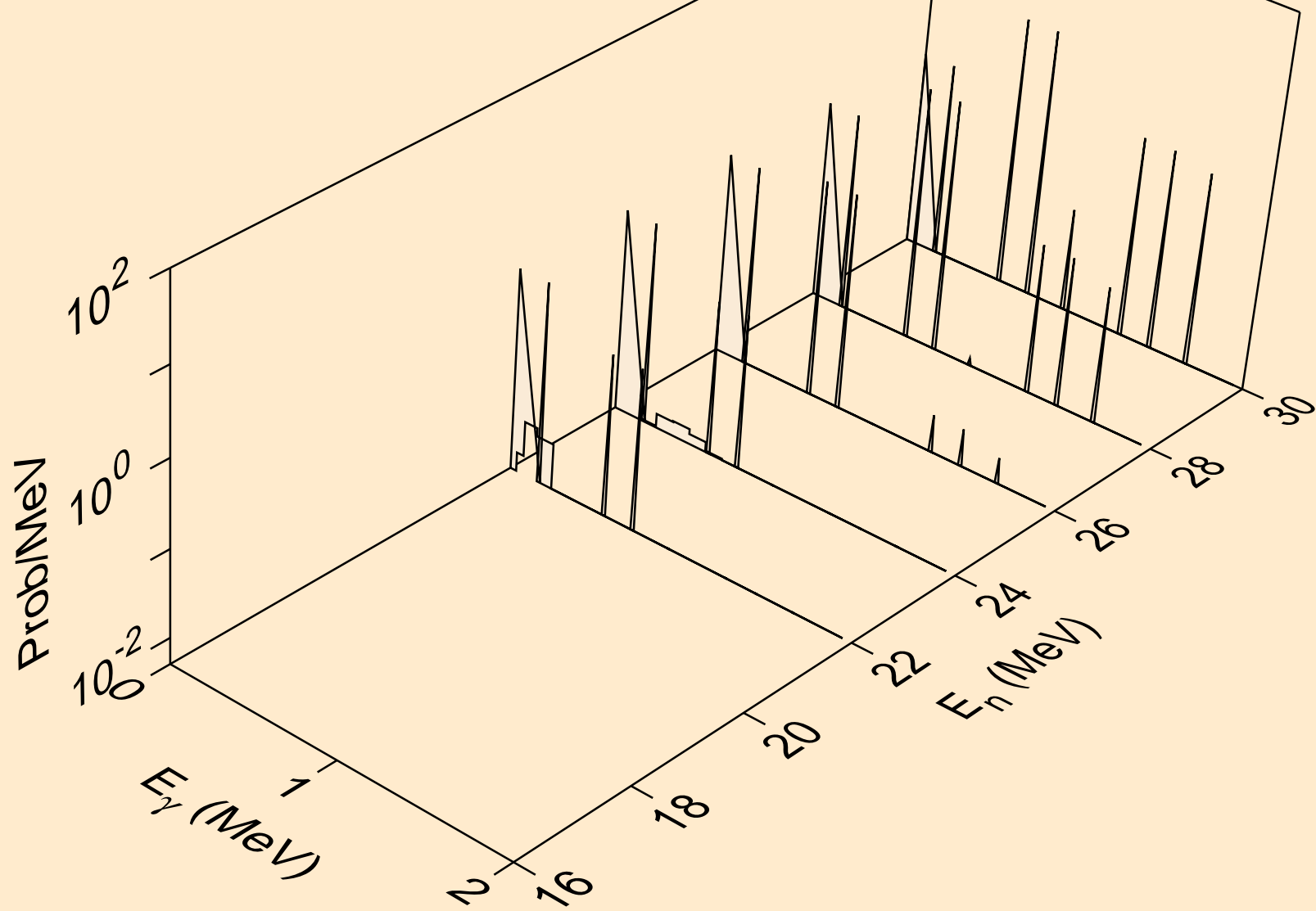
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



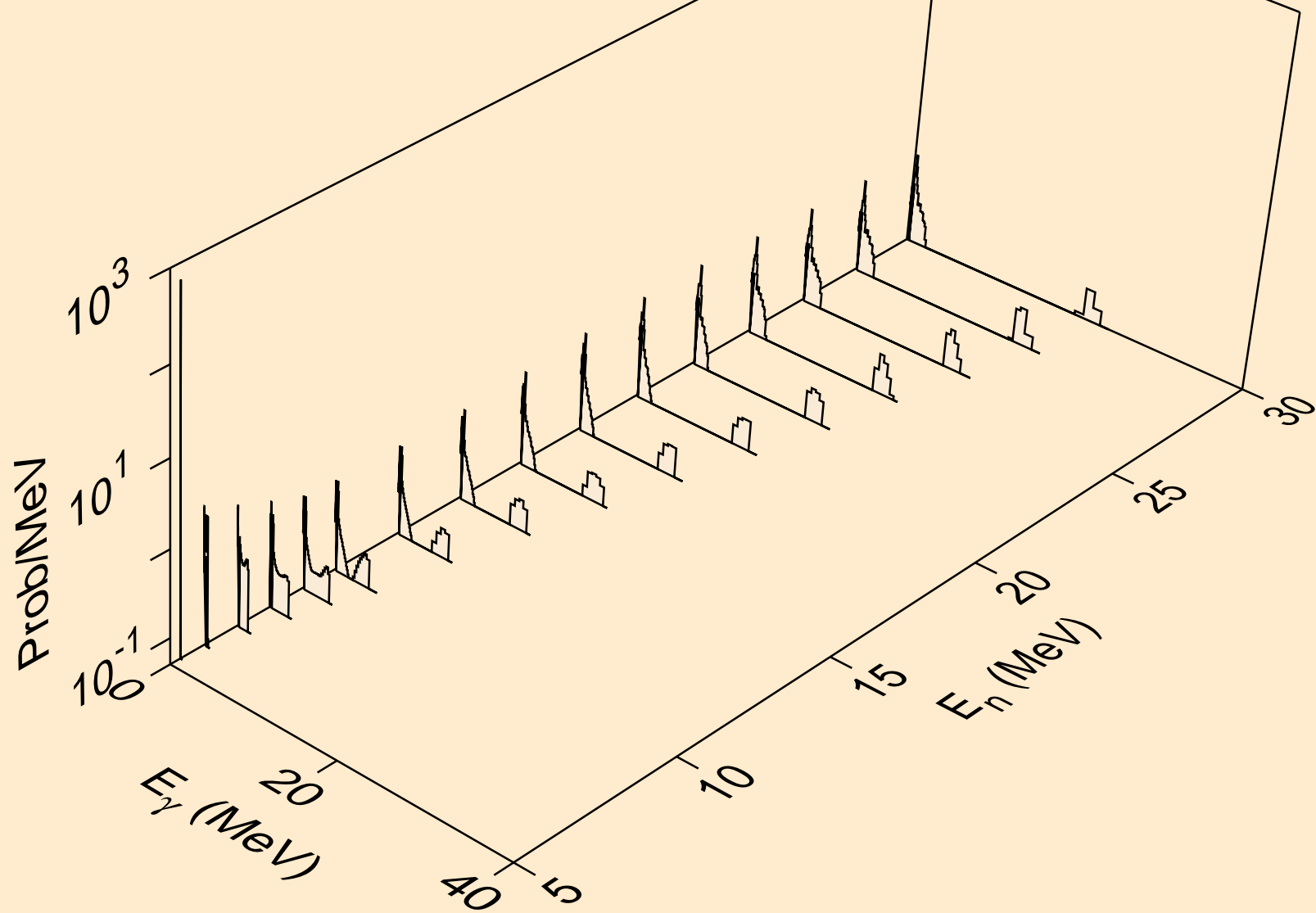
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



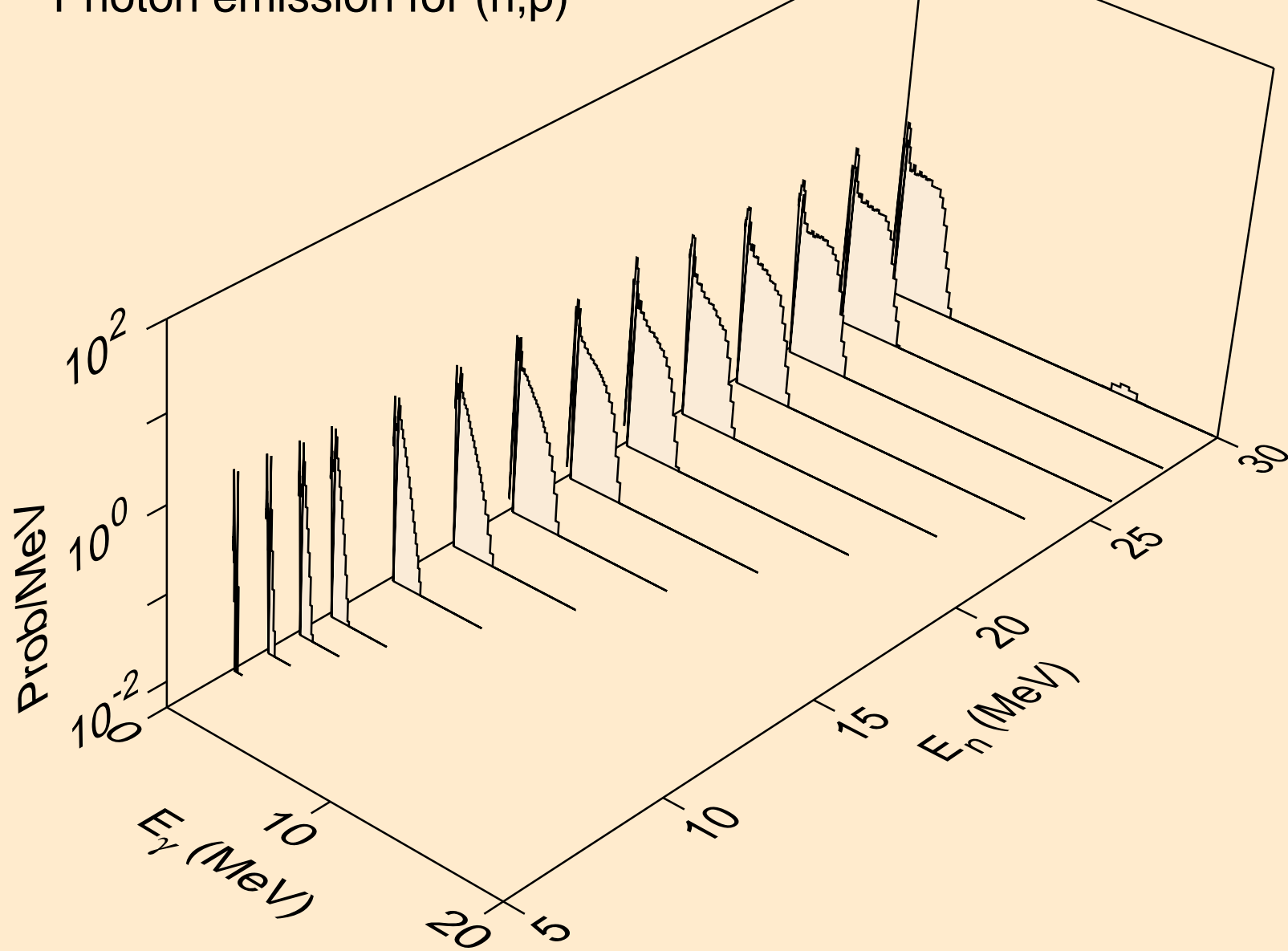
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



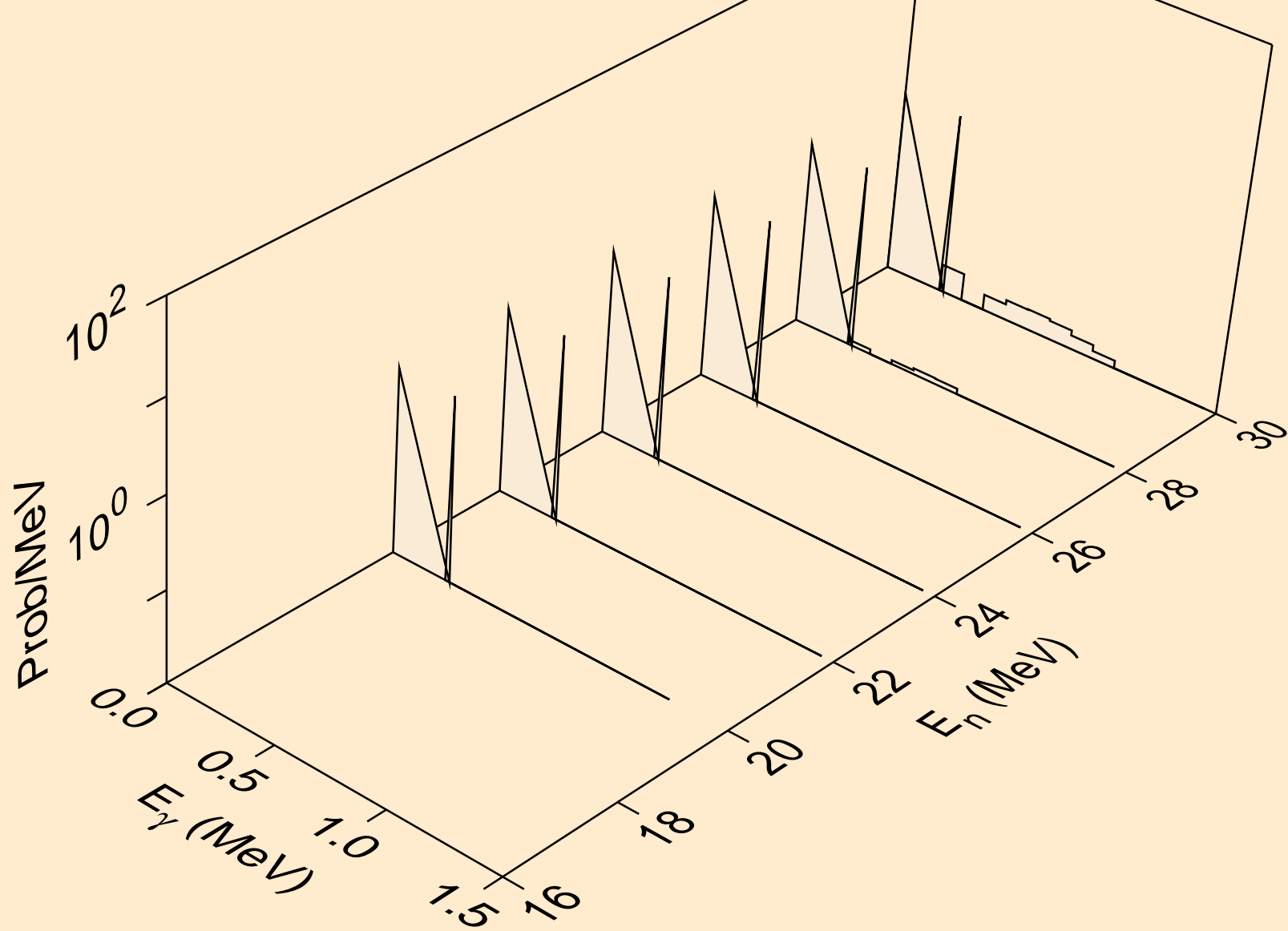
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



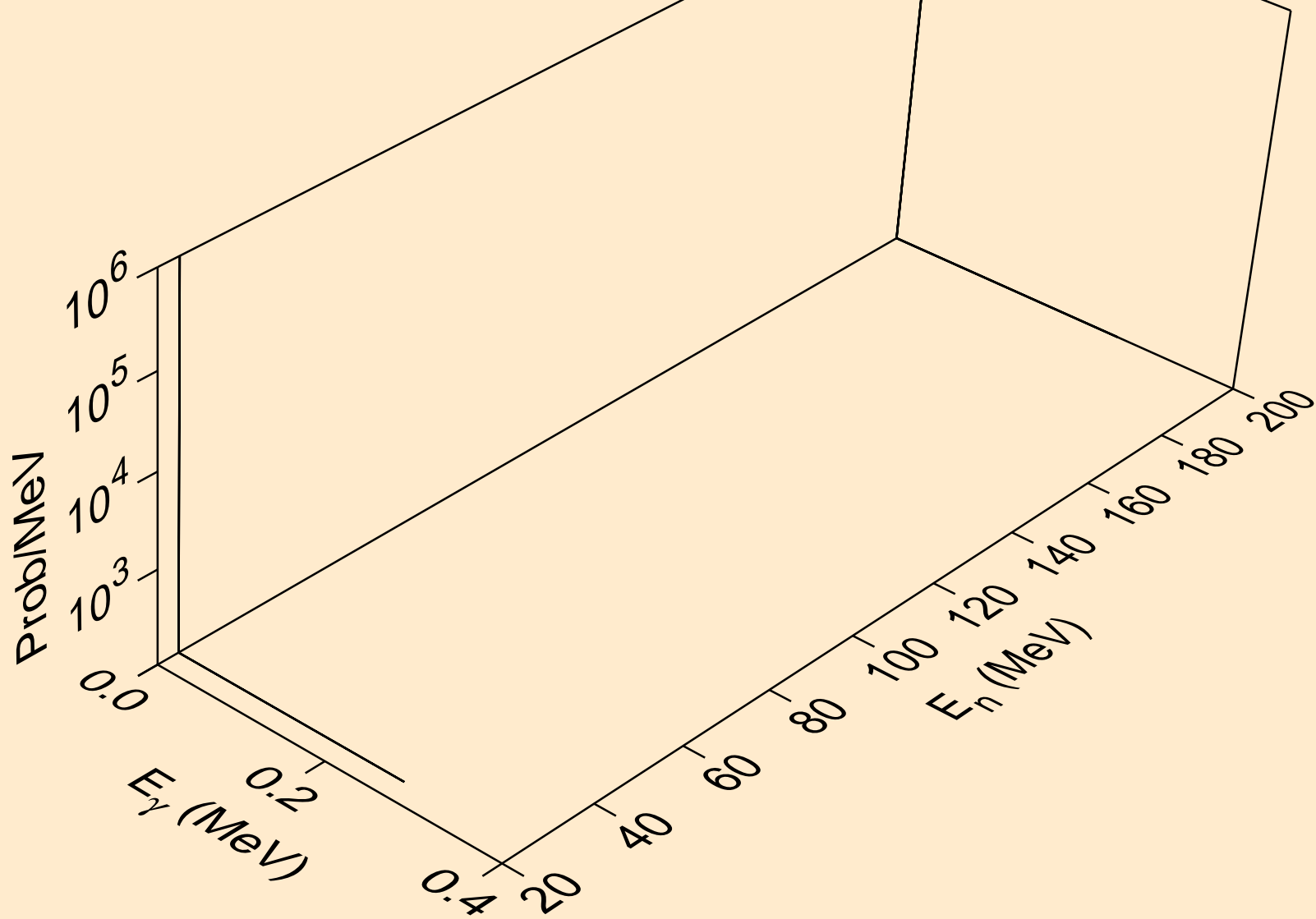
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



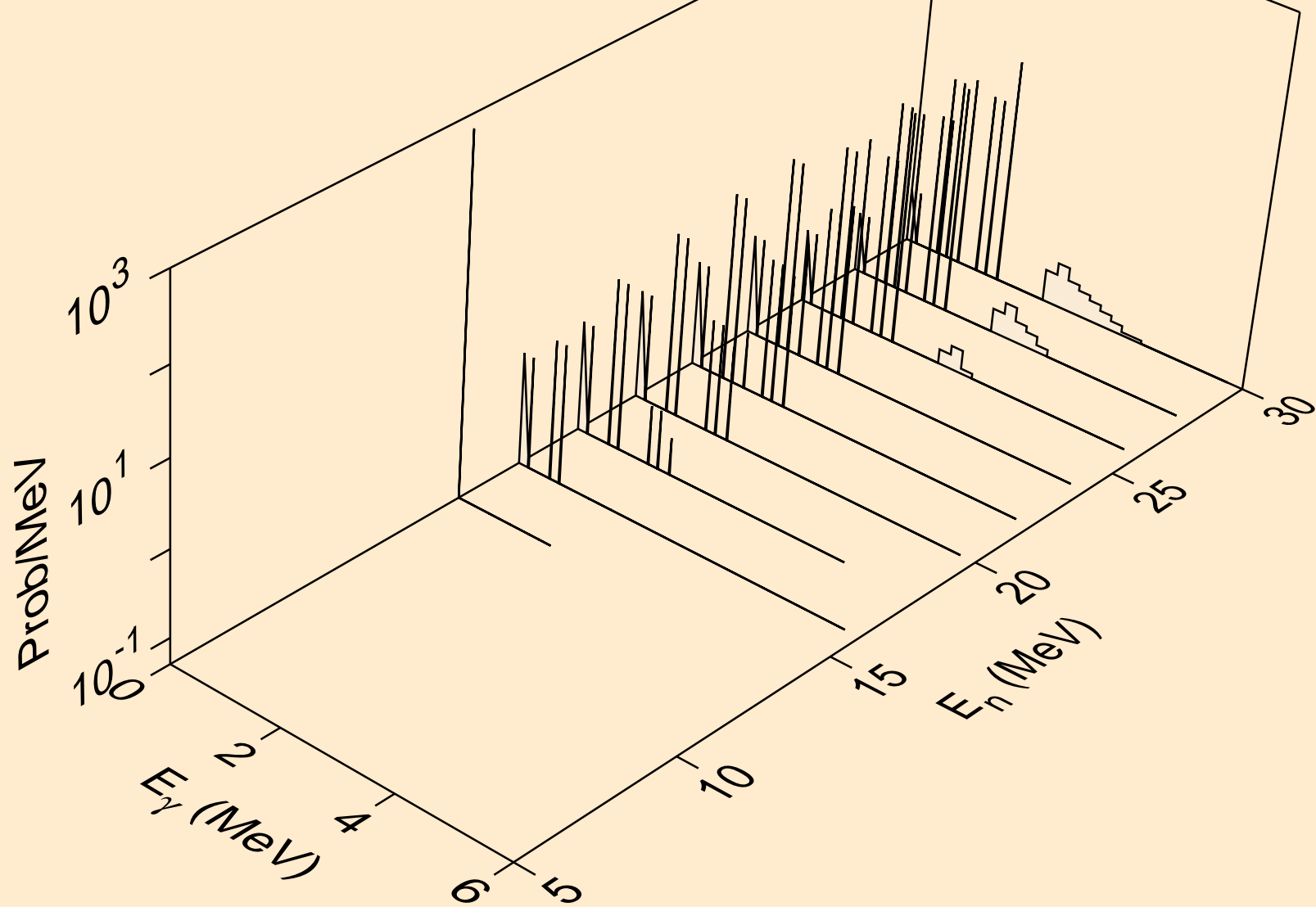
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

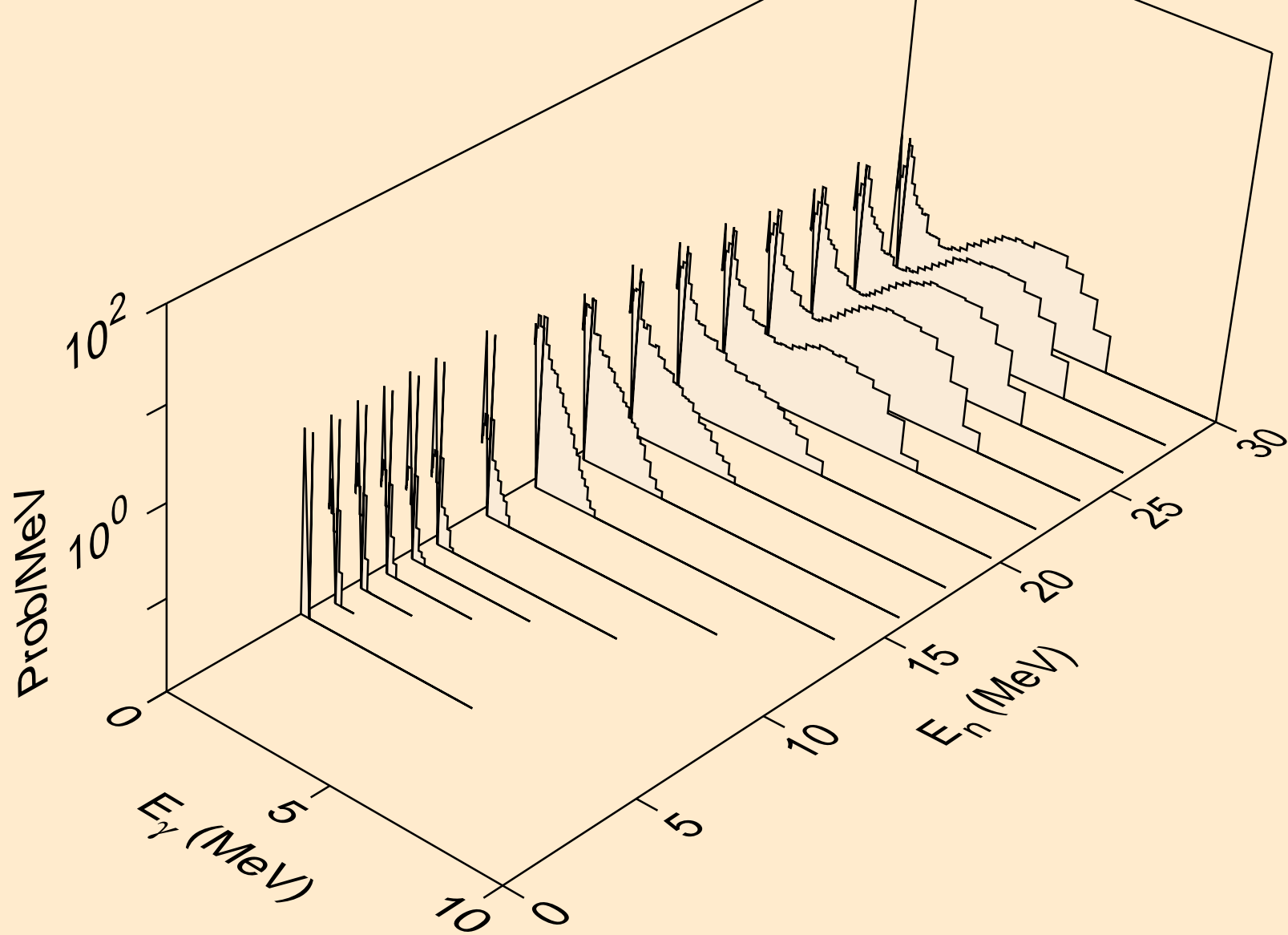


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Photon emission for (n,he3)

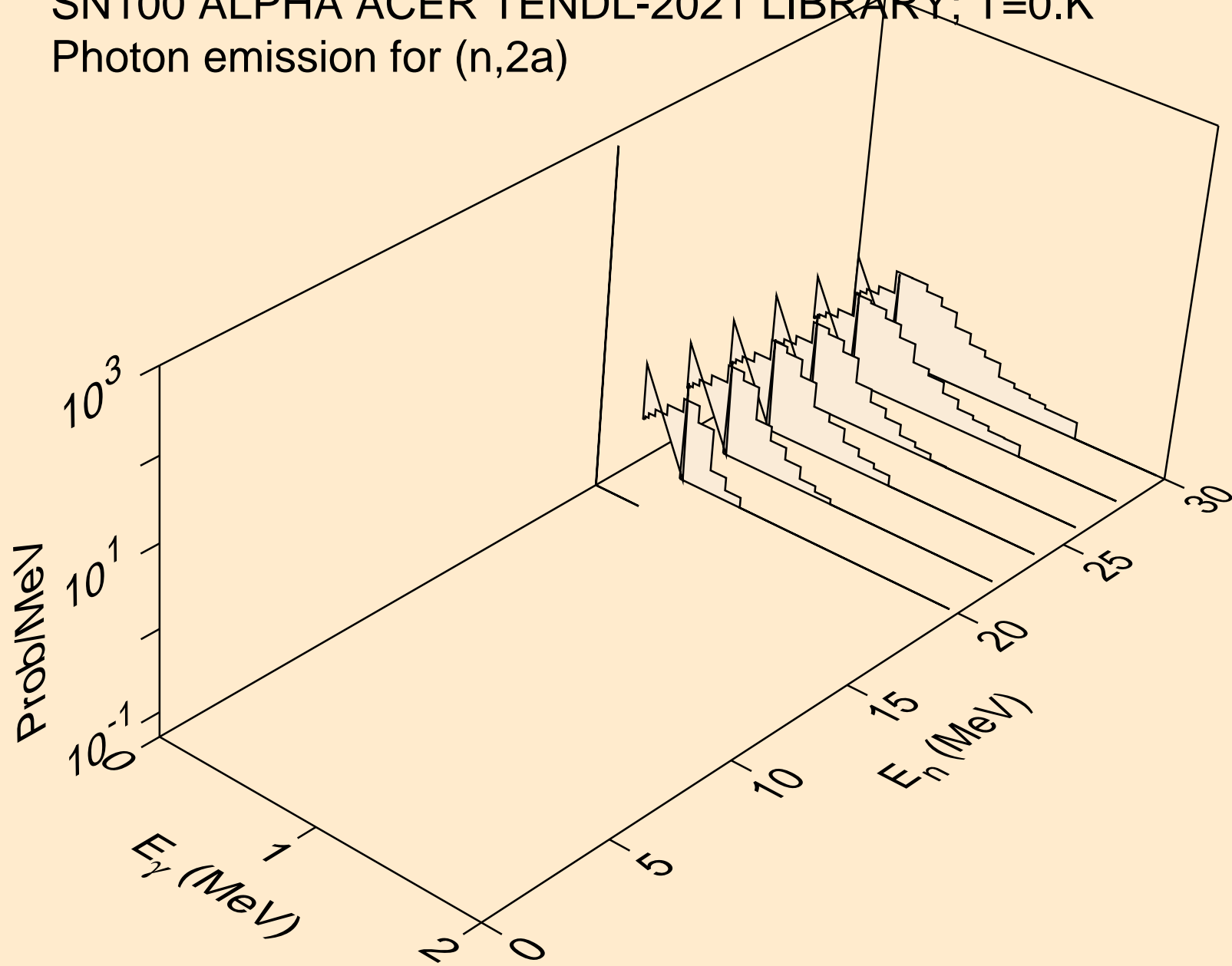




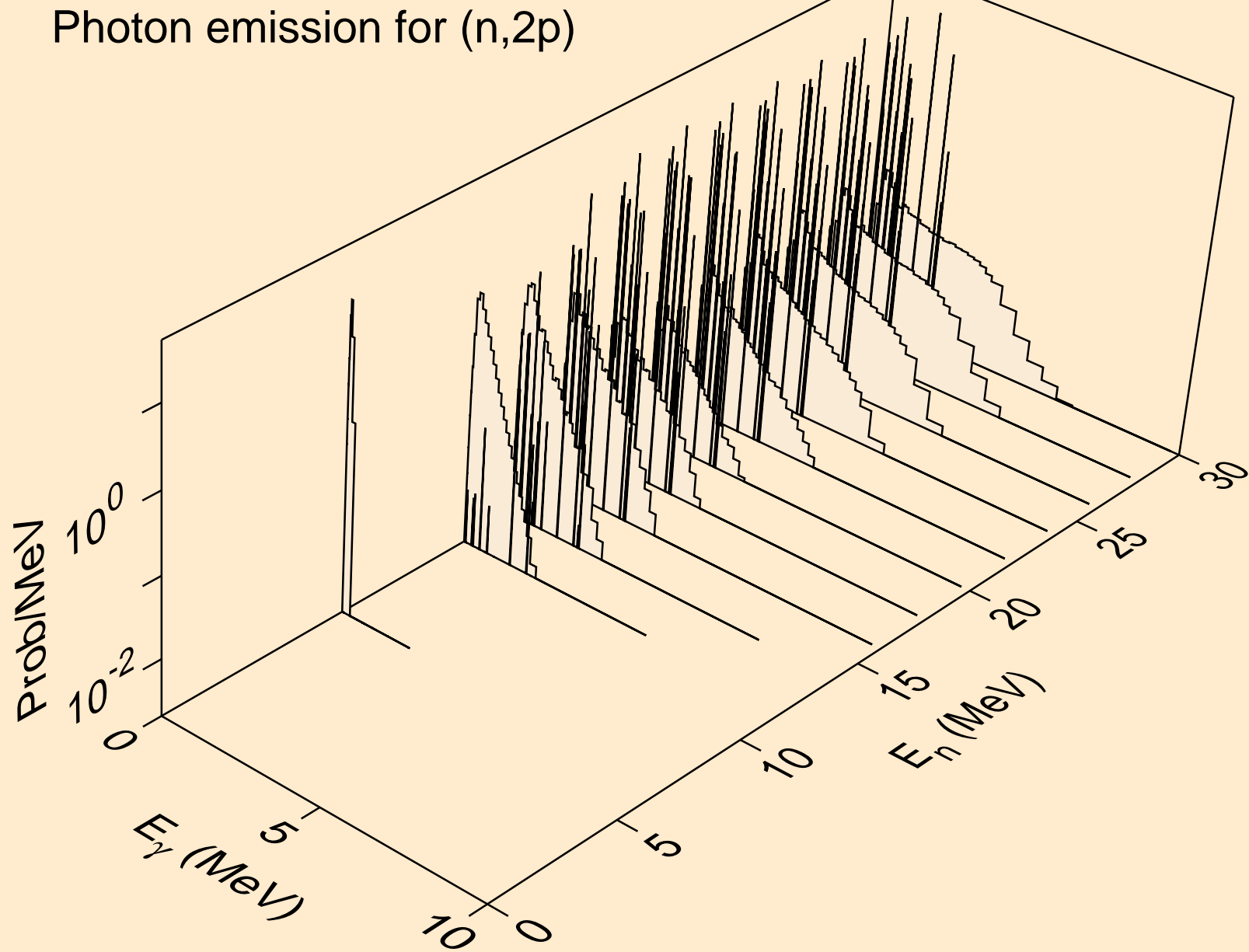
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



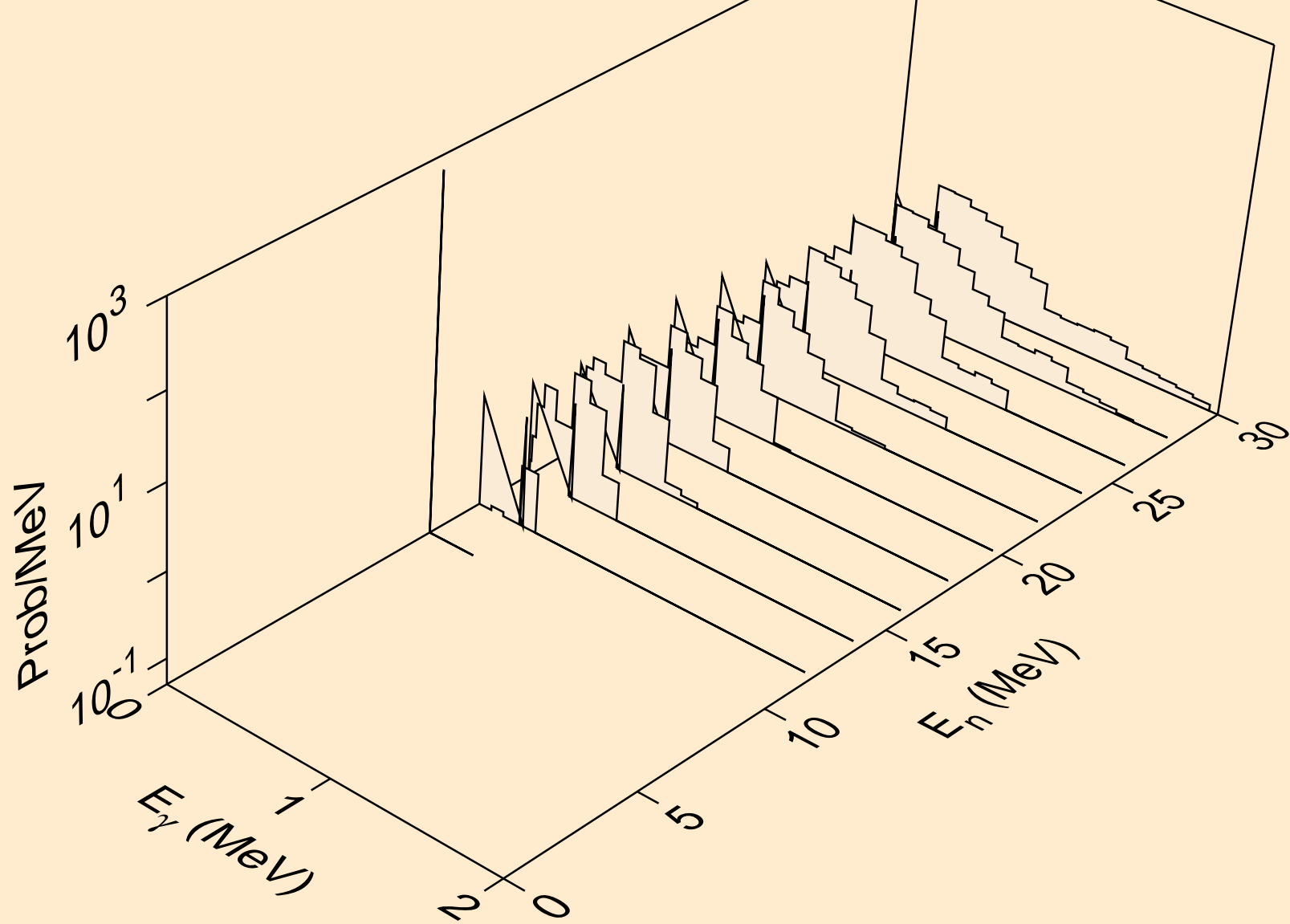
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Photon emission for (n,2a)



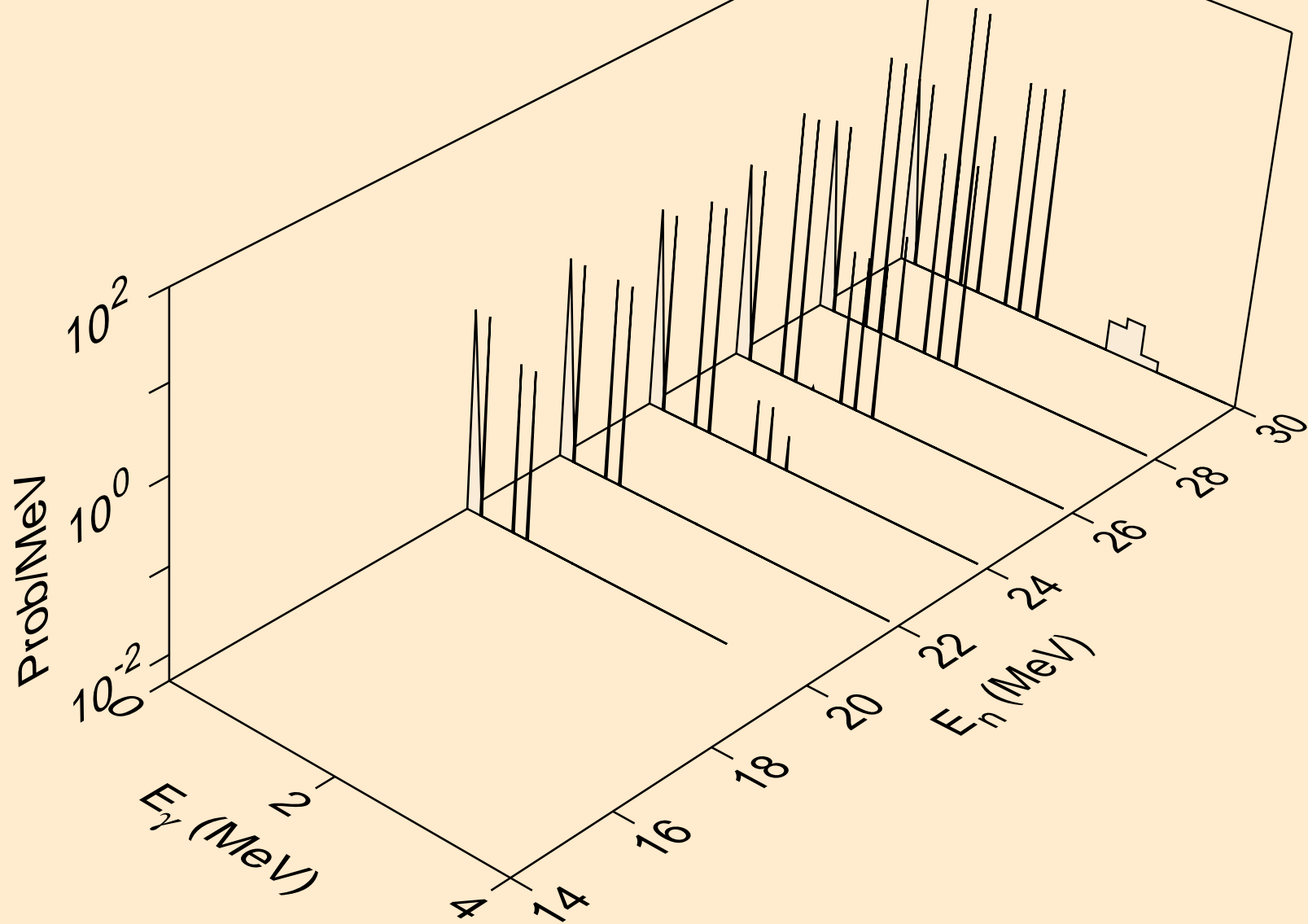
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Photon emission for (n,2p)



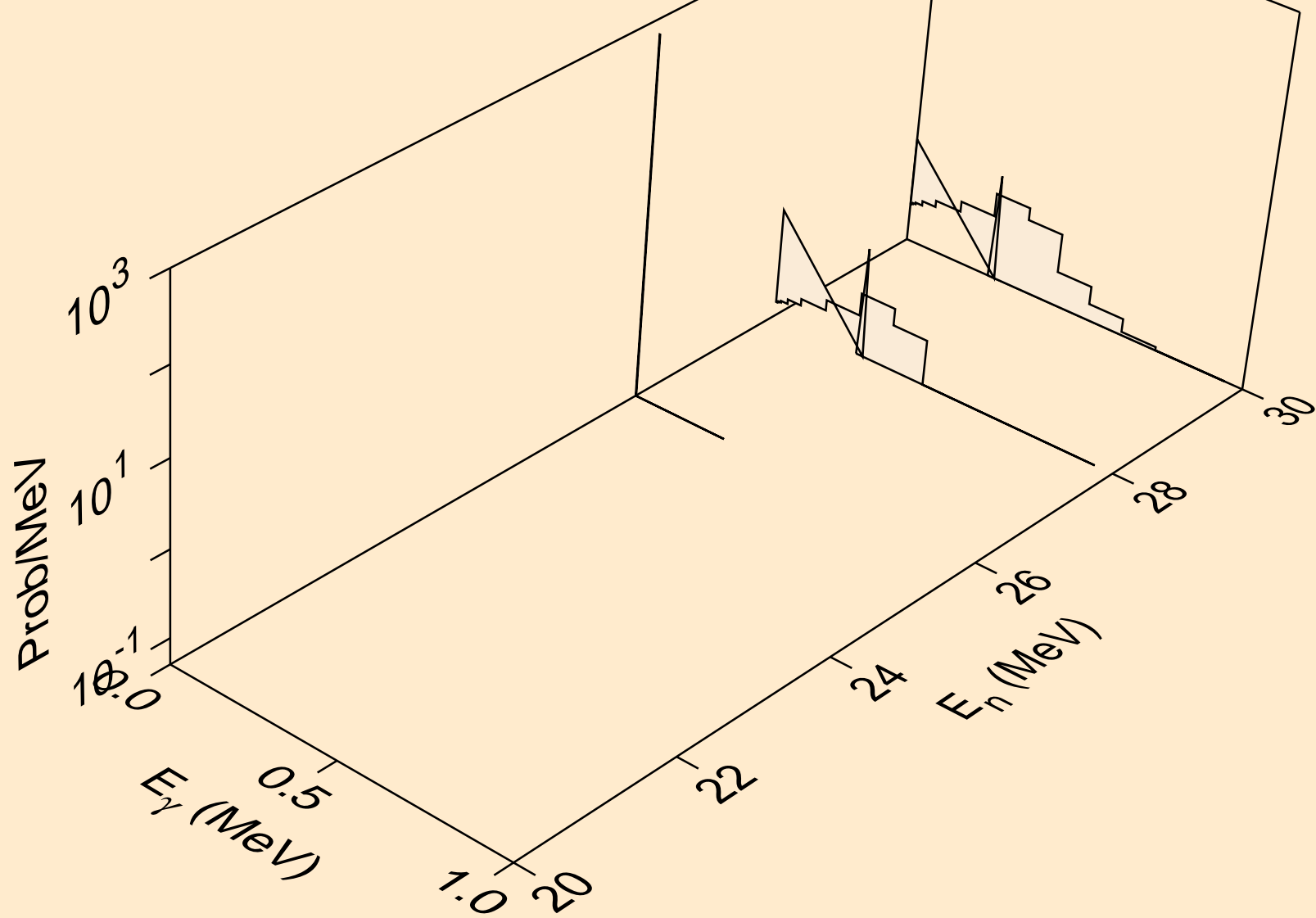
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

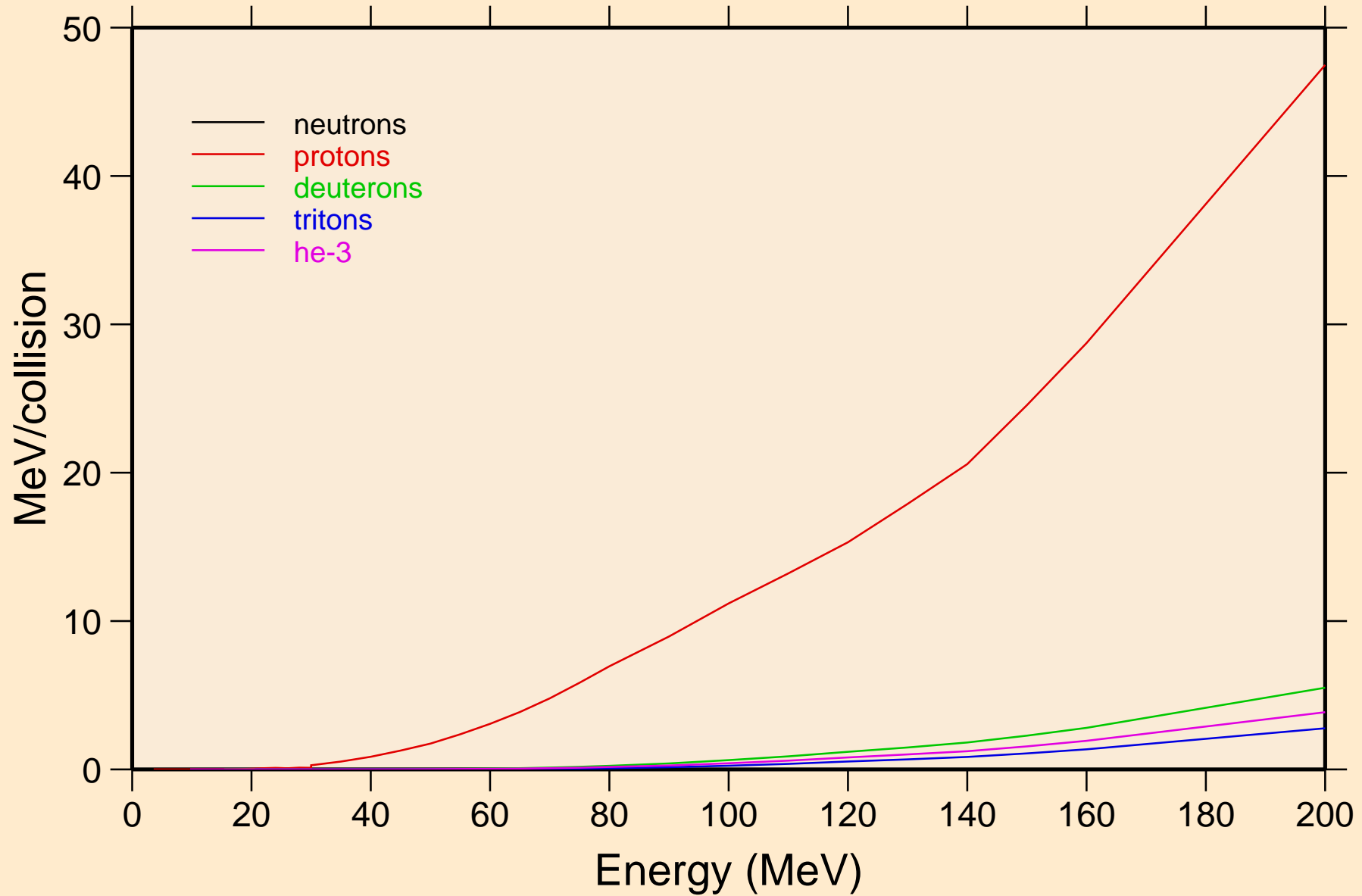


SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

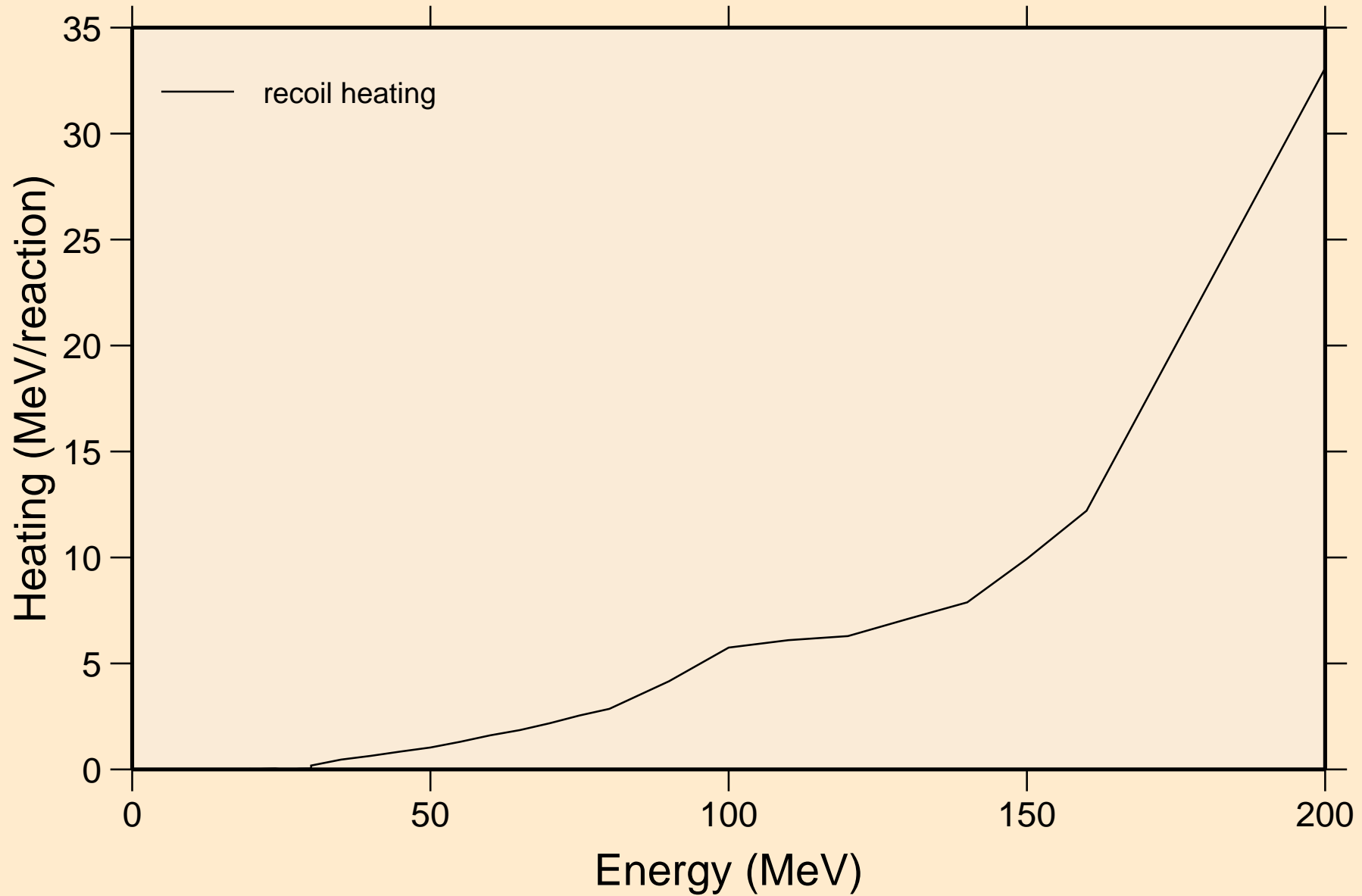


# SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Particle heating contributions

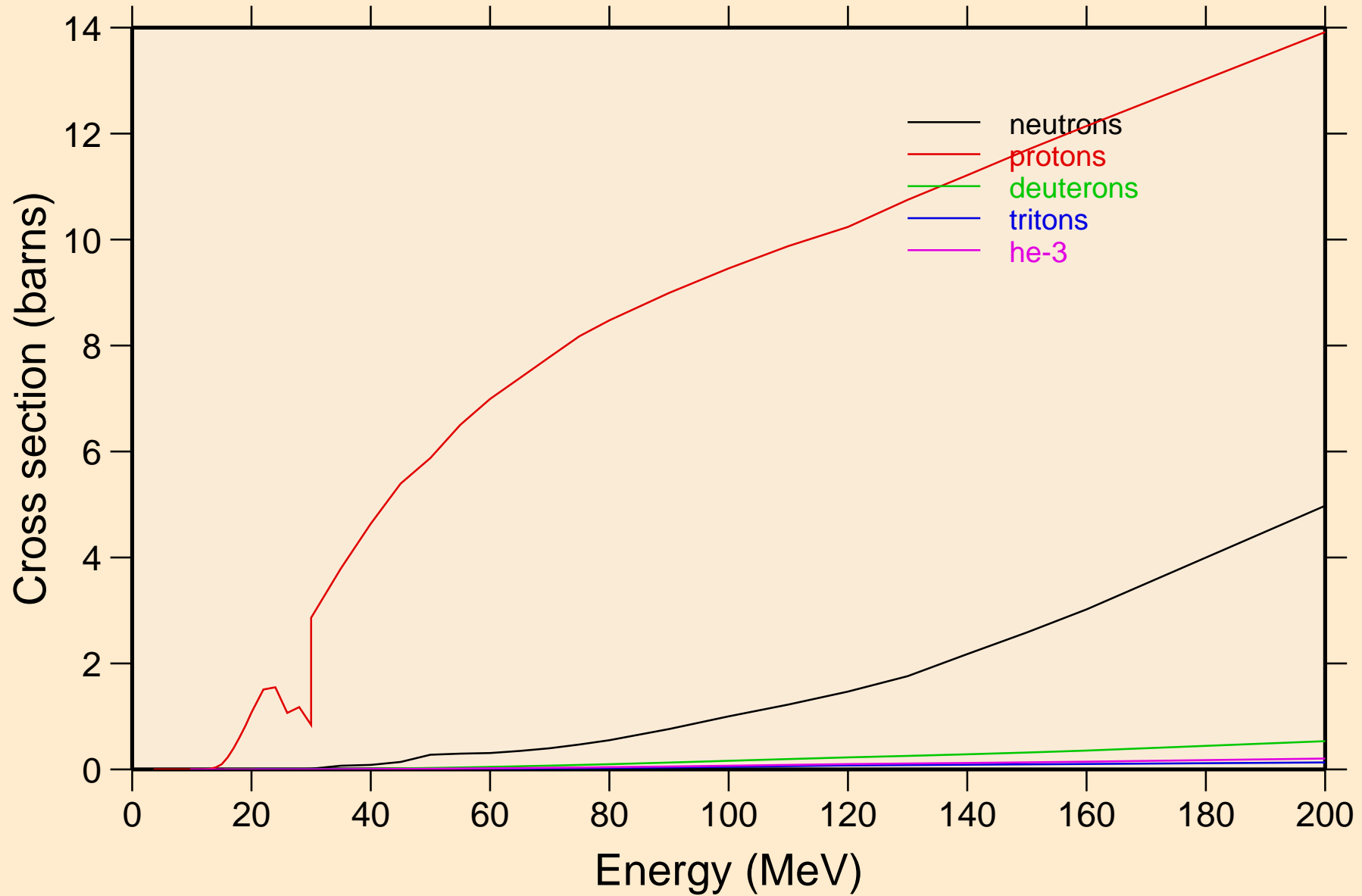


SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

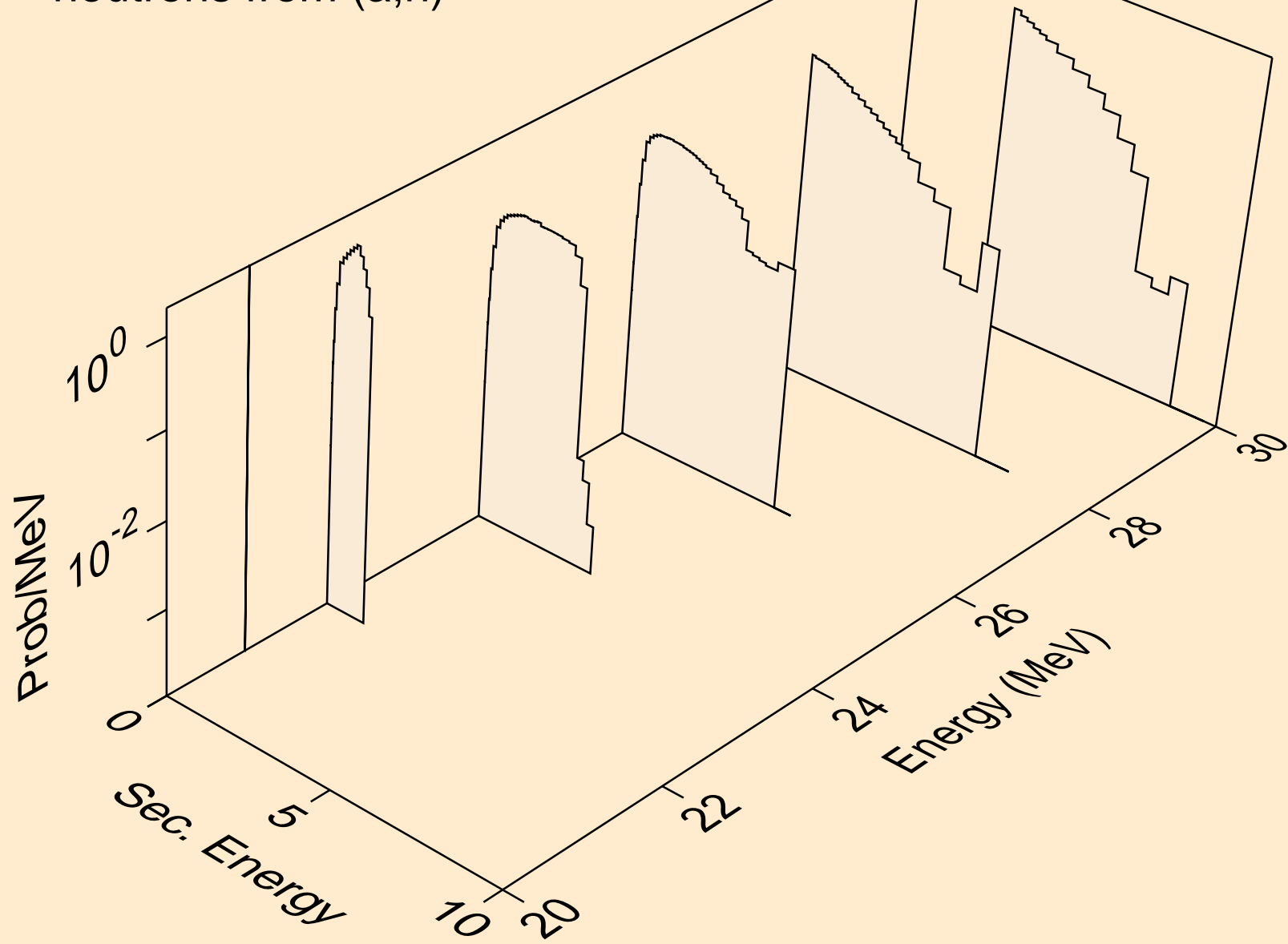




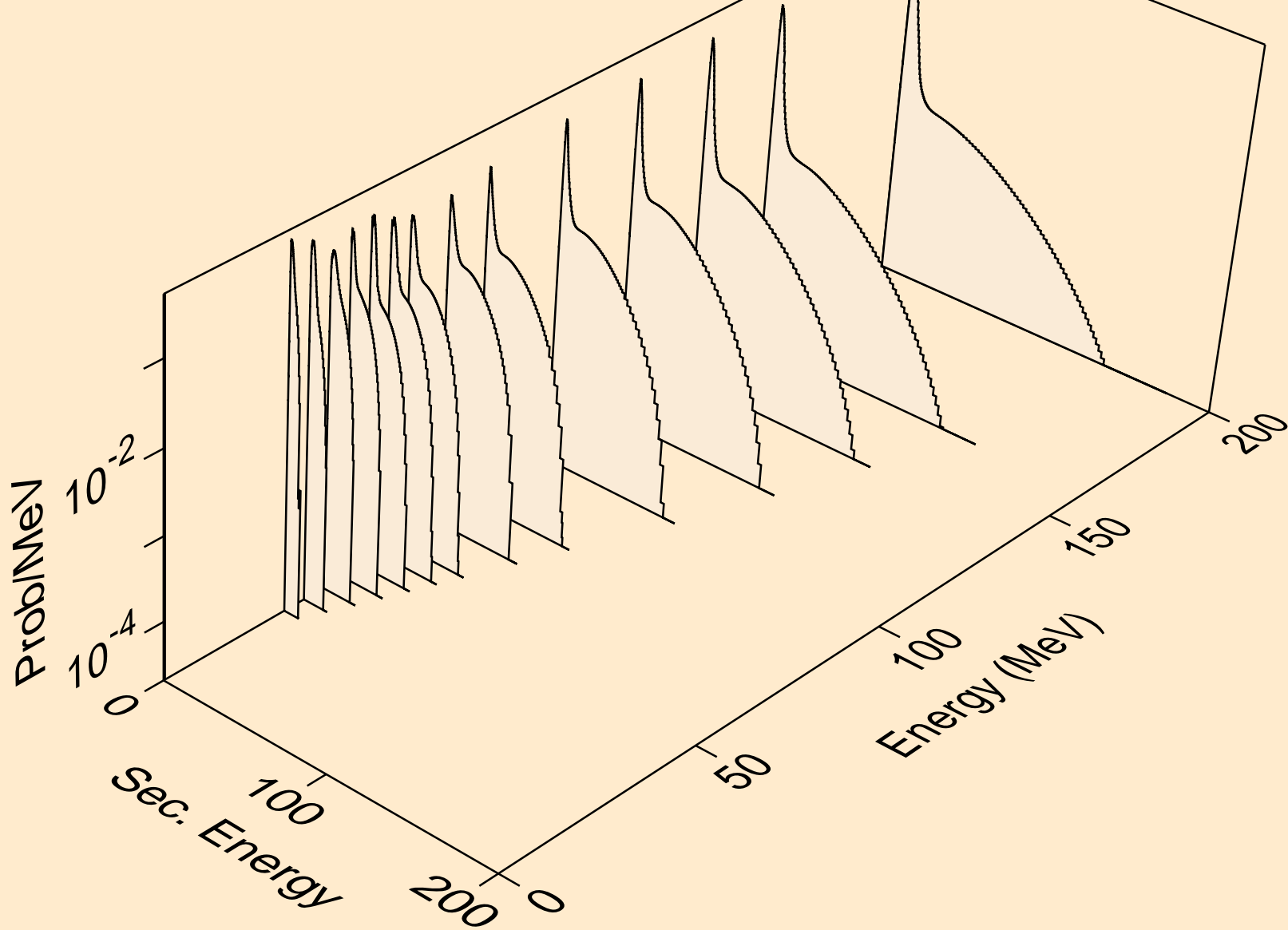
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



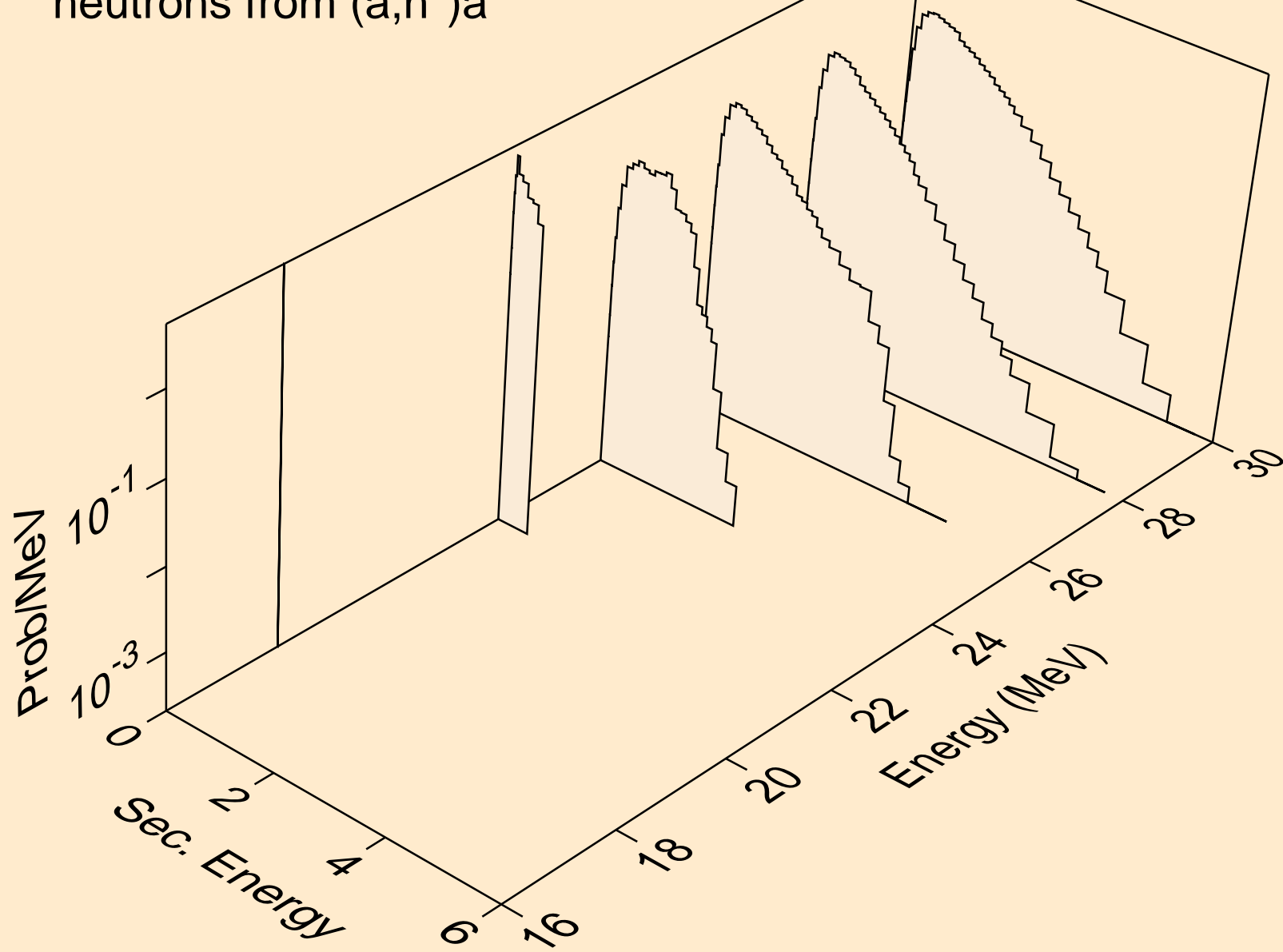
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



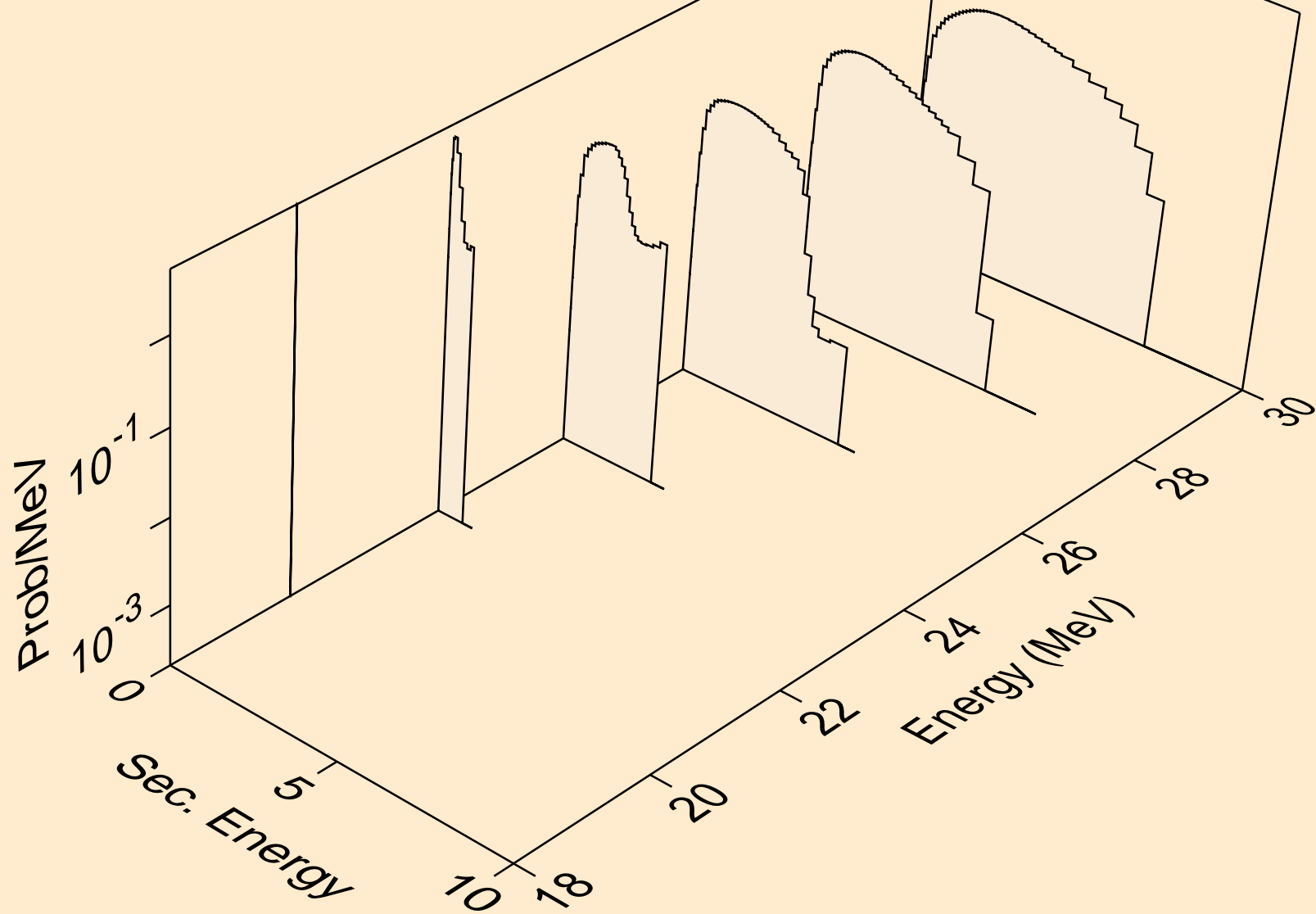
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neutrons from (a,x)



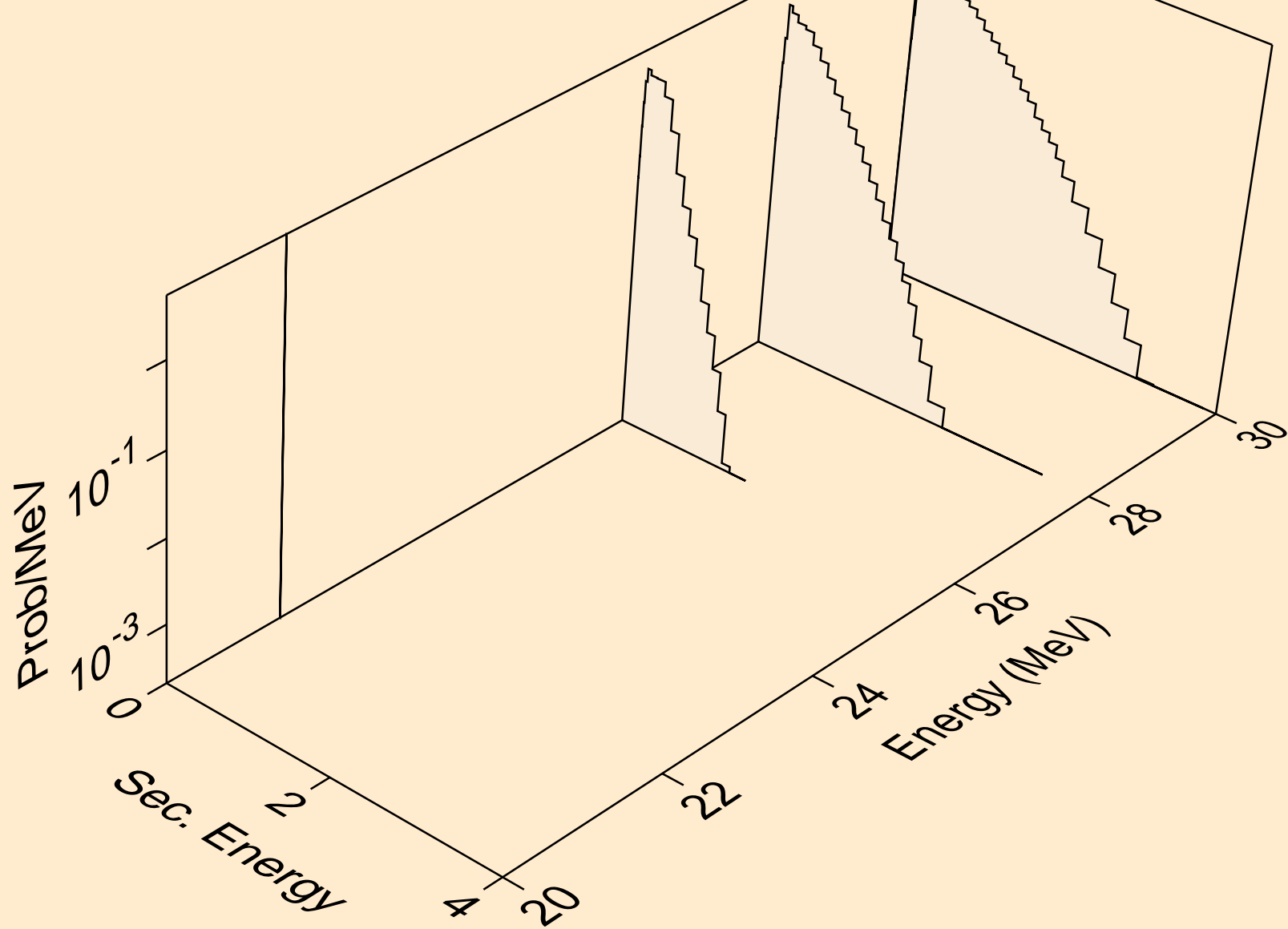
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



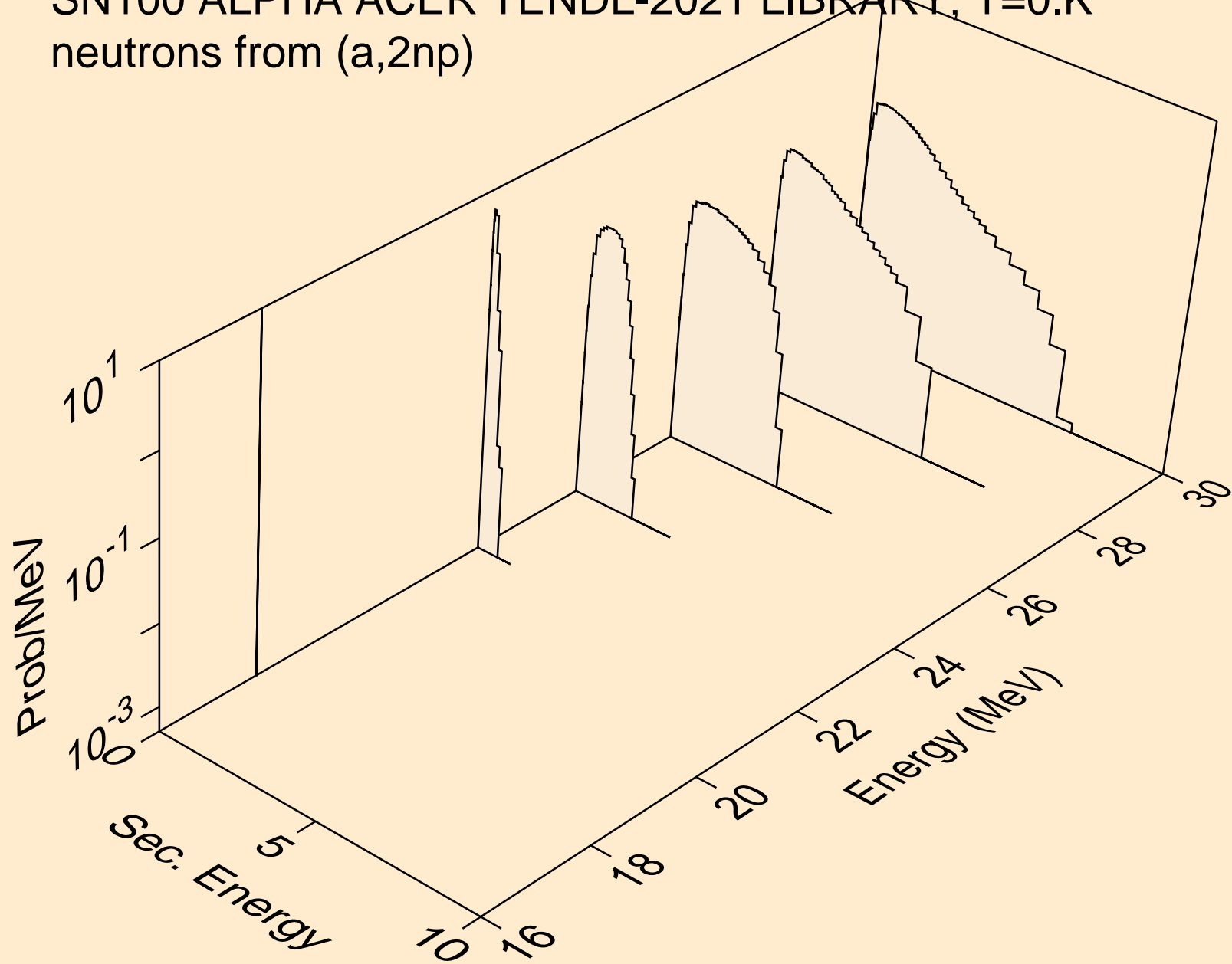
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



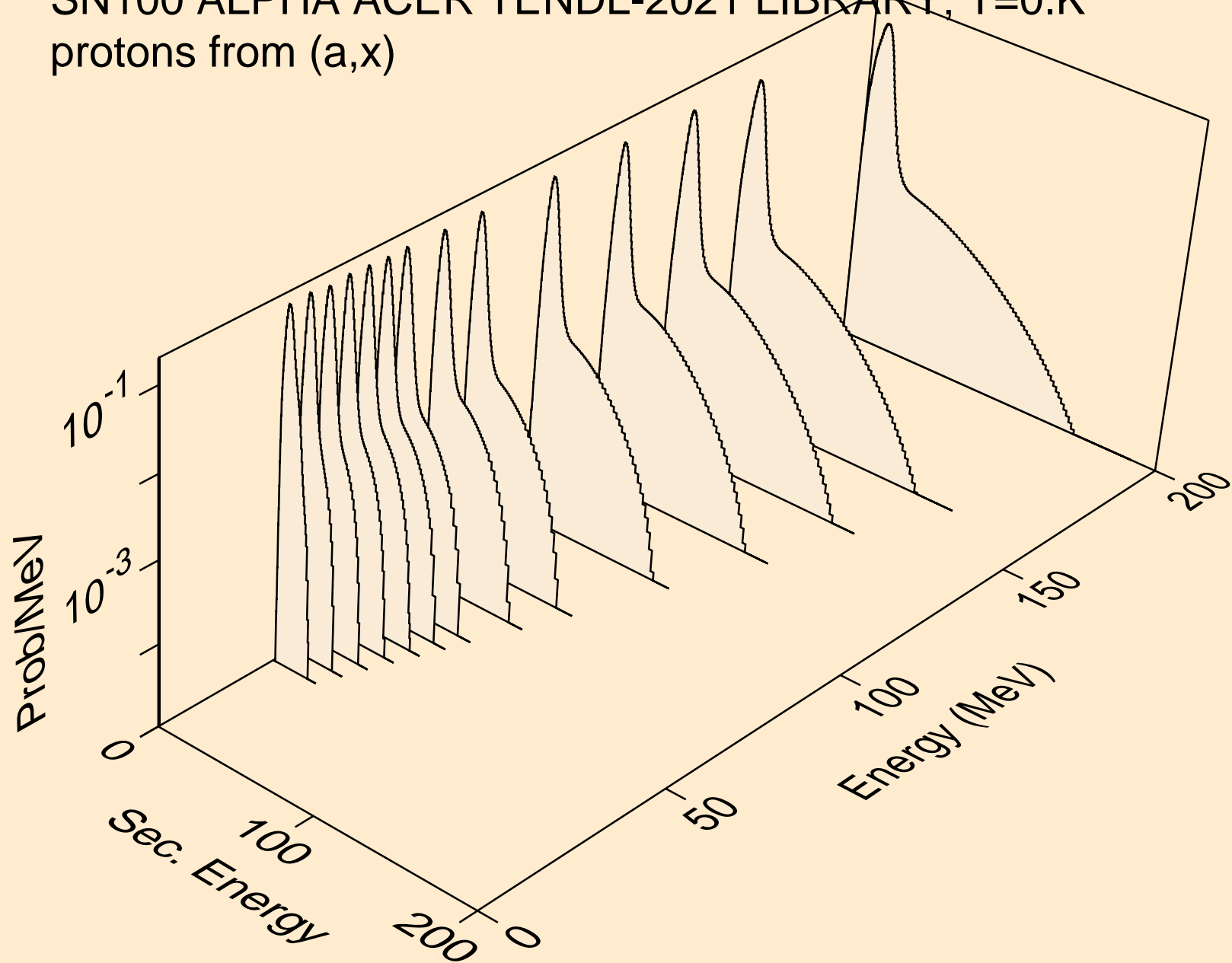
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)

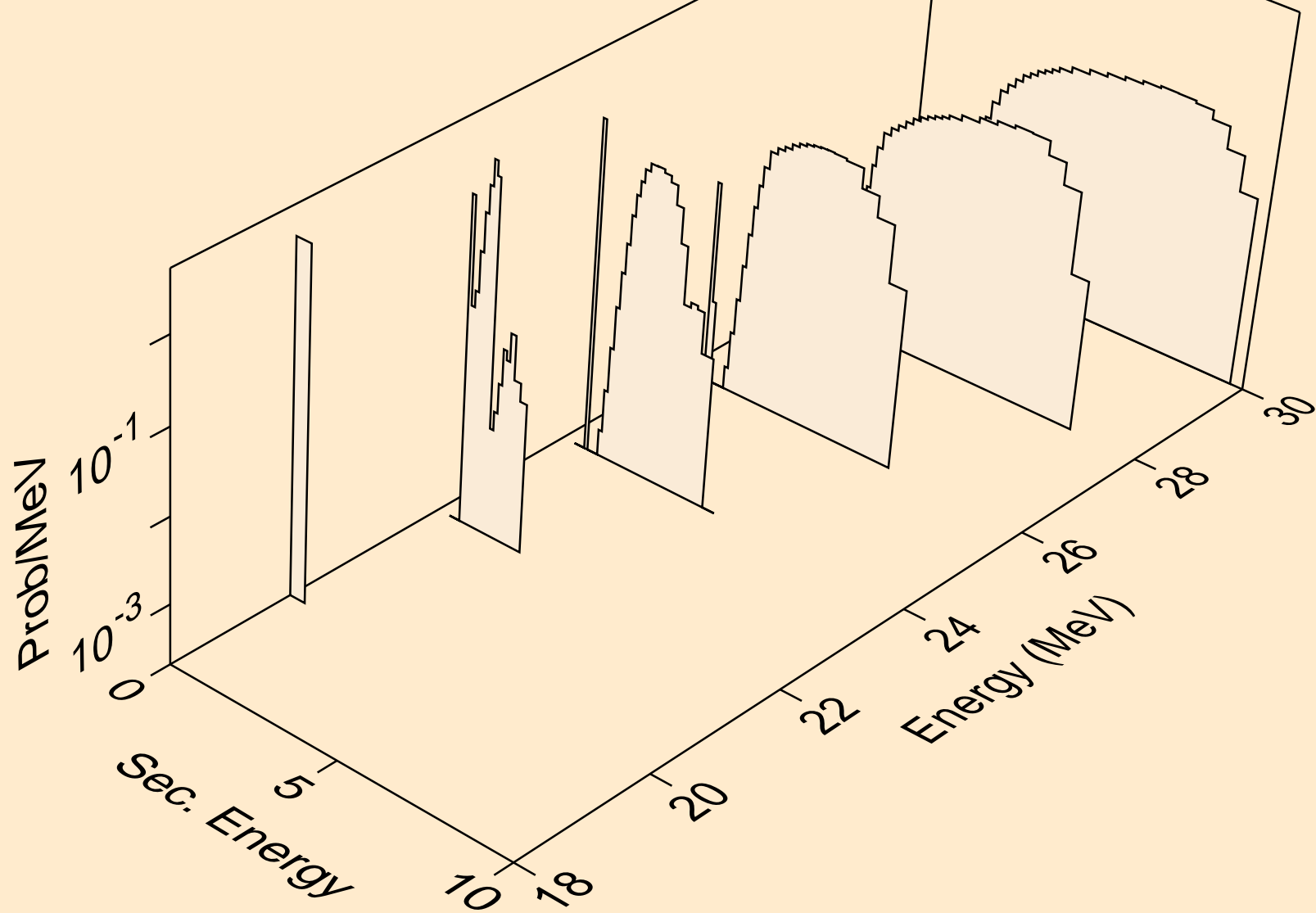


SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)

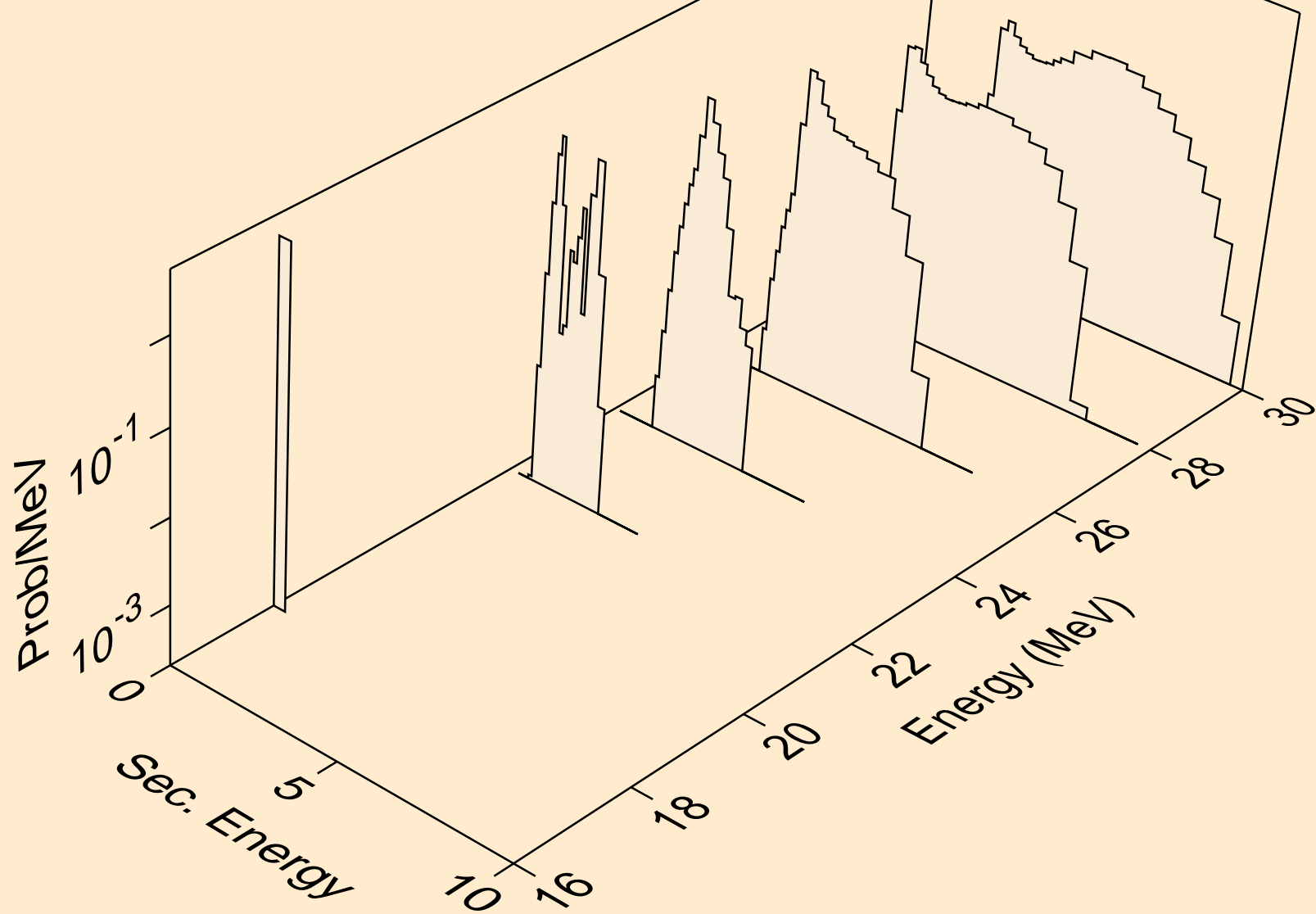




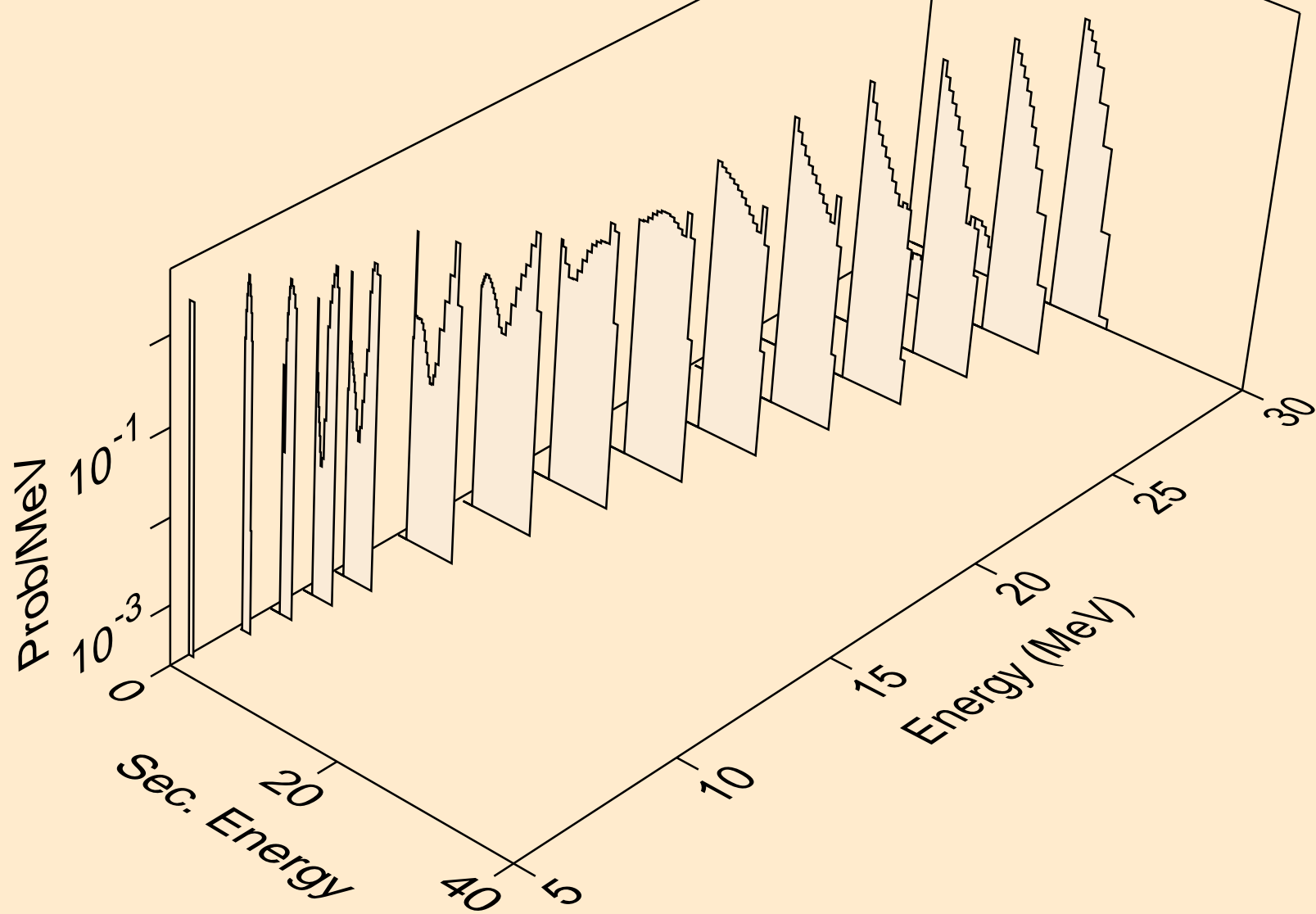
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protons from (a,n\*)p



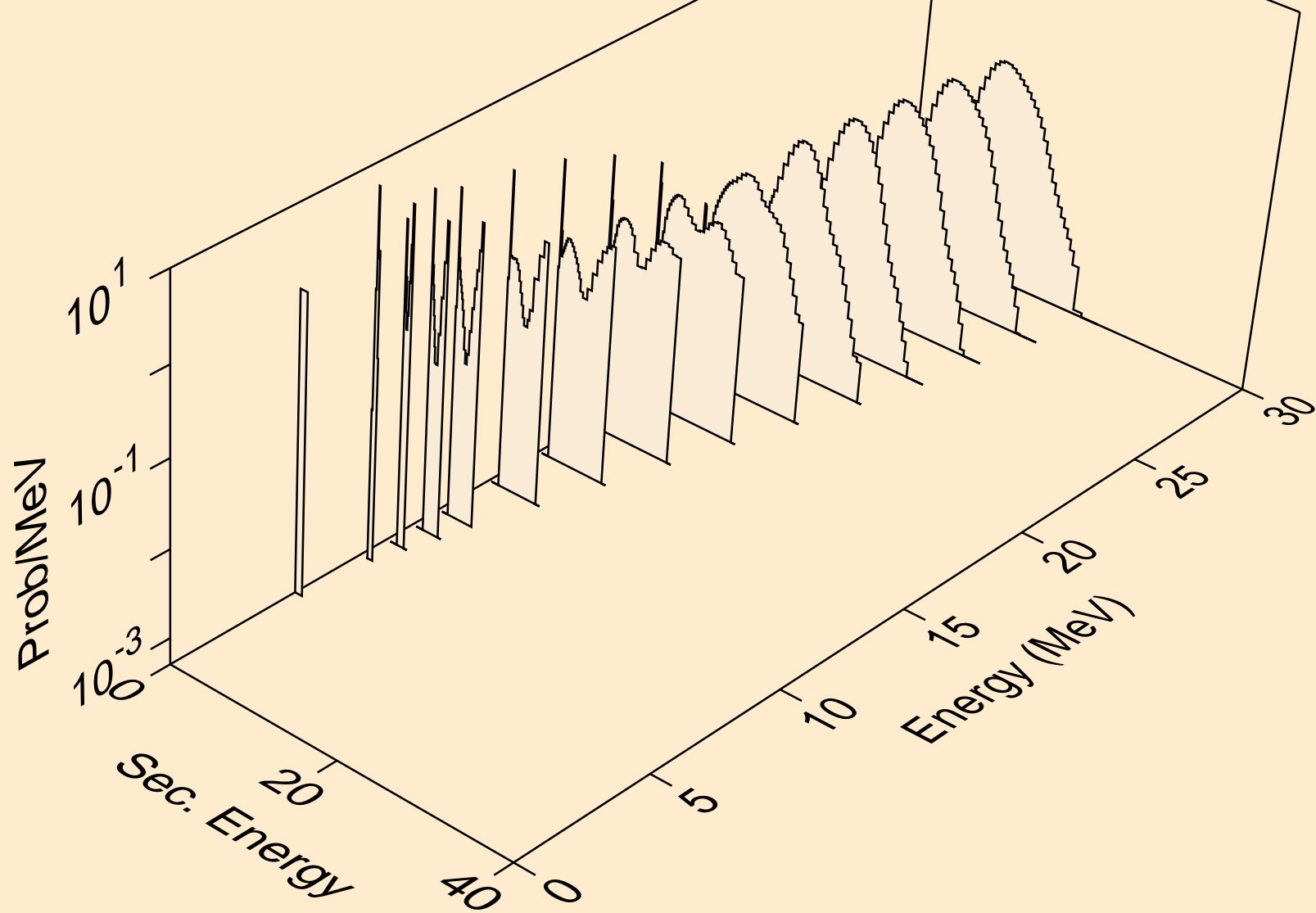
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protons from (a,2np)



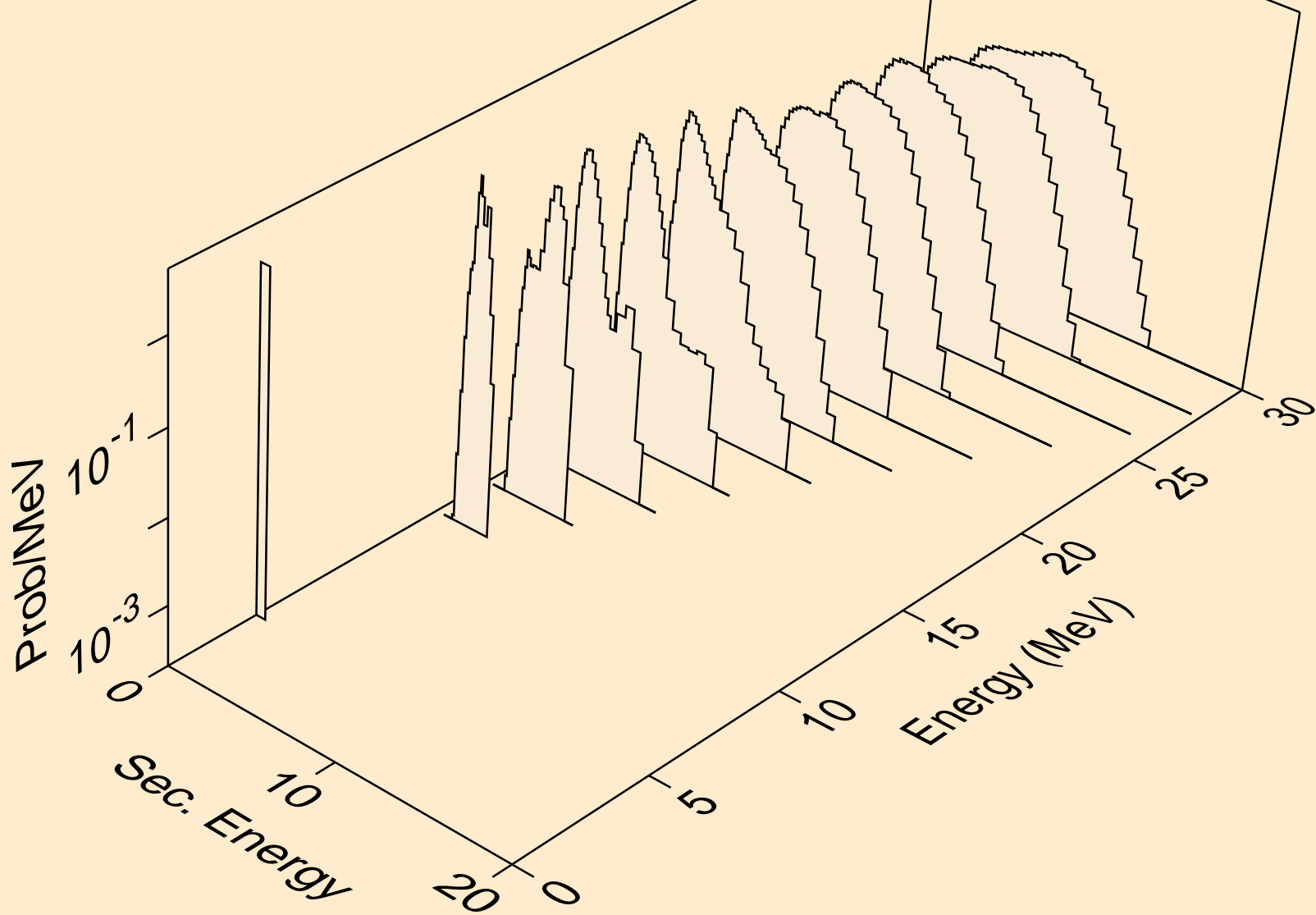
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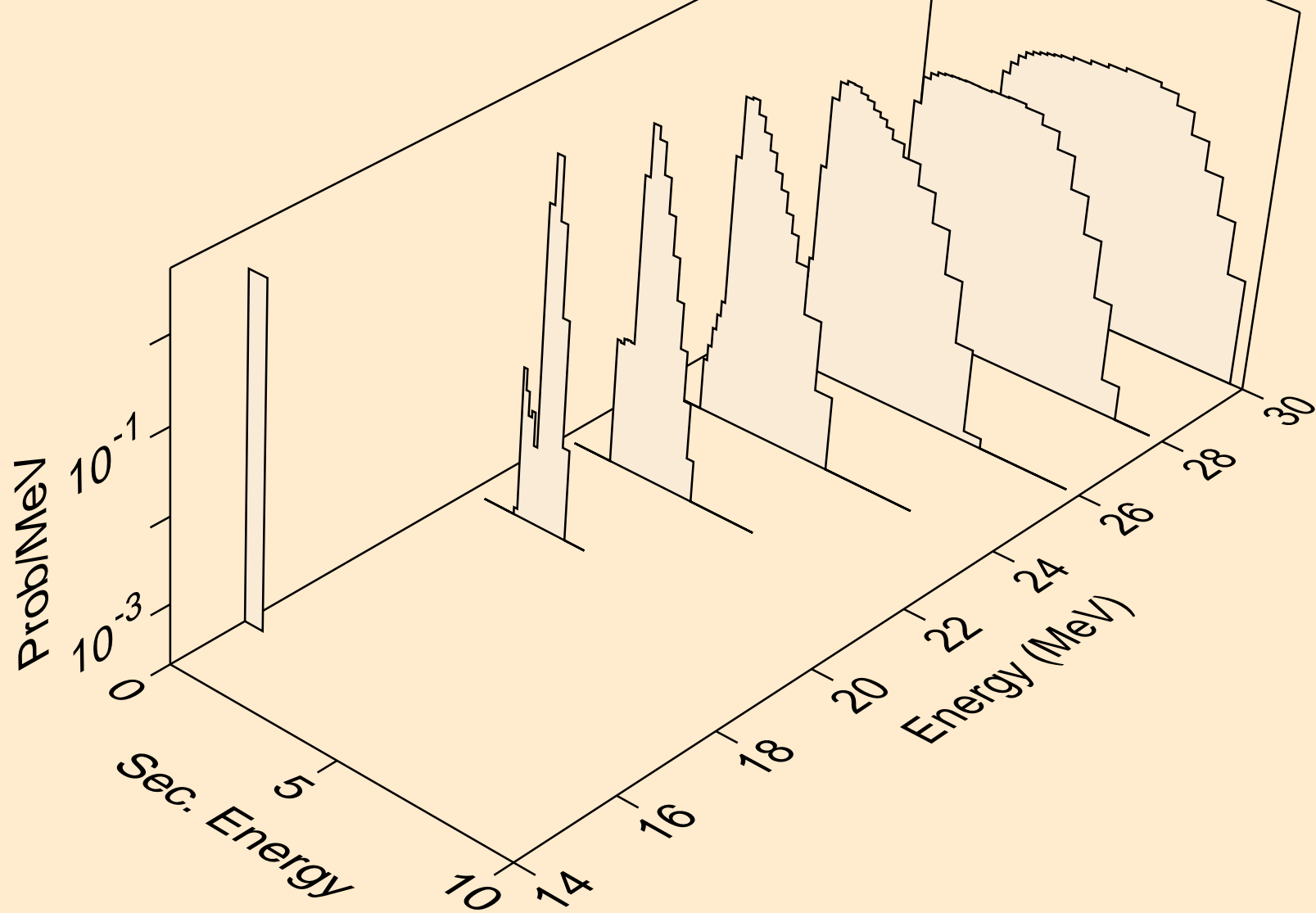
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protons from (a,2p)



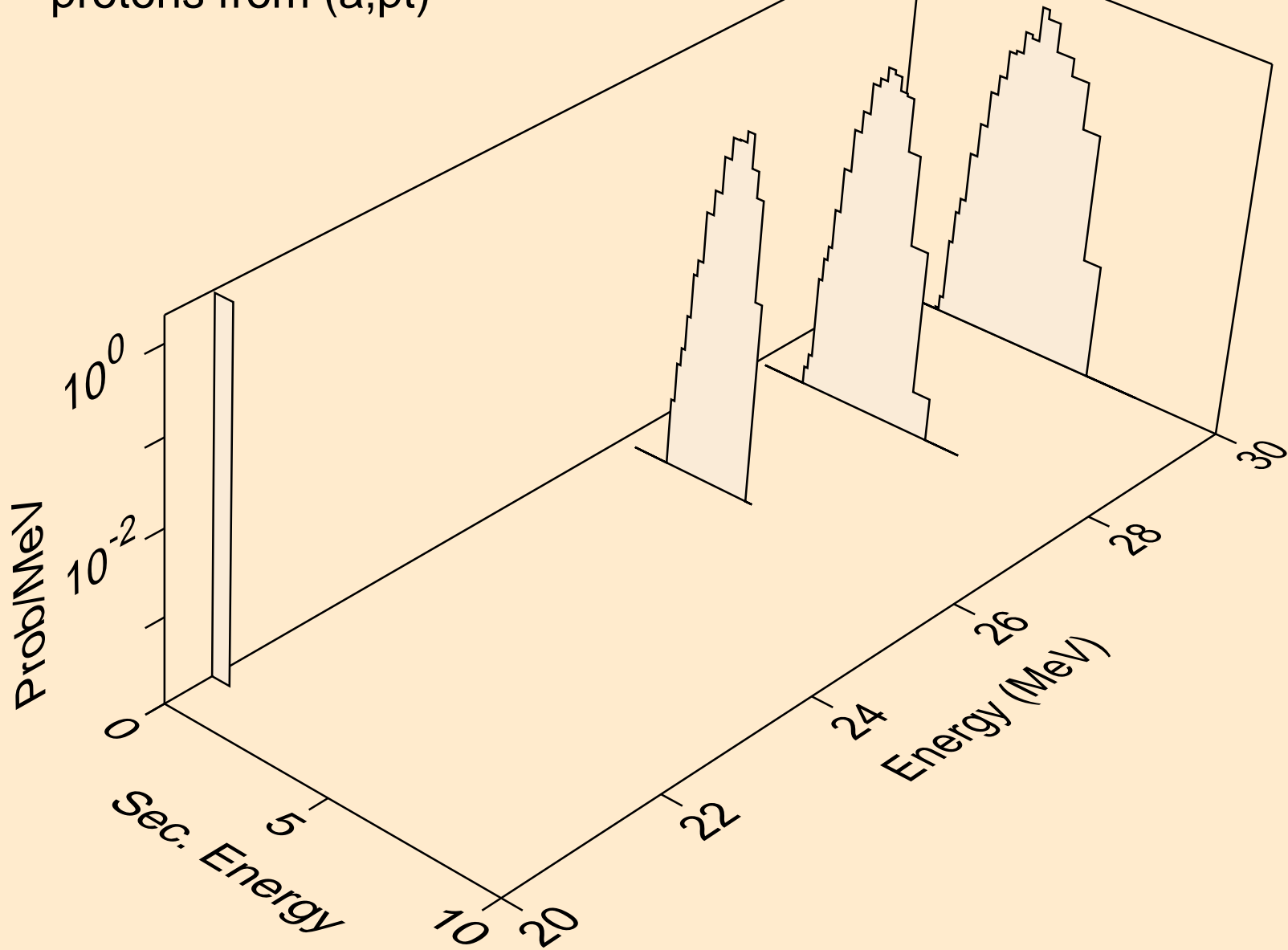
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protons from (a,pa)



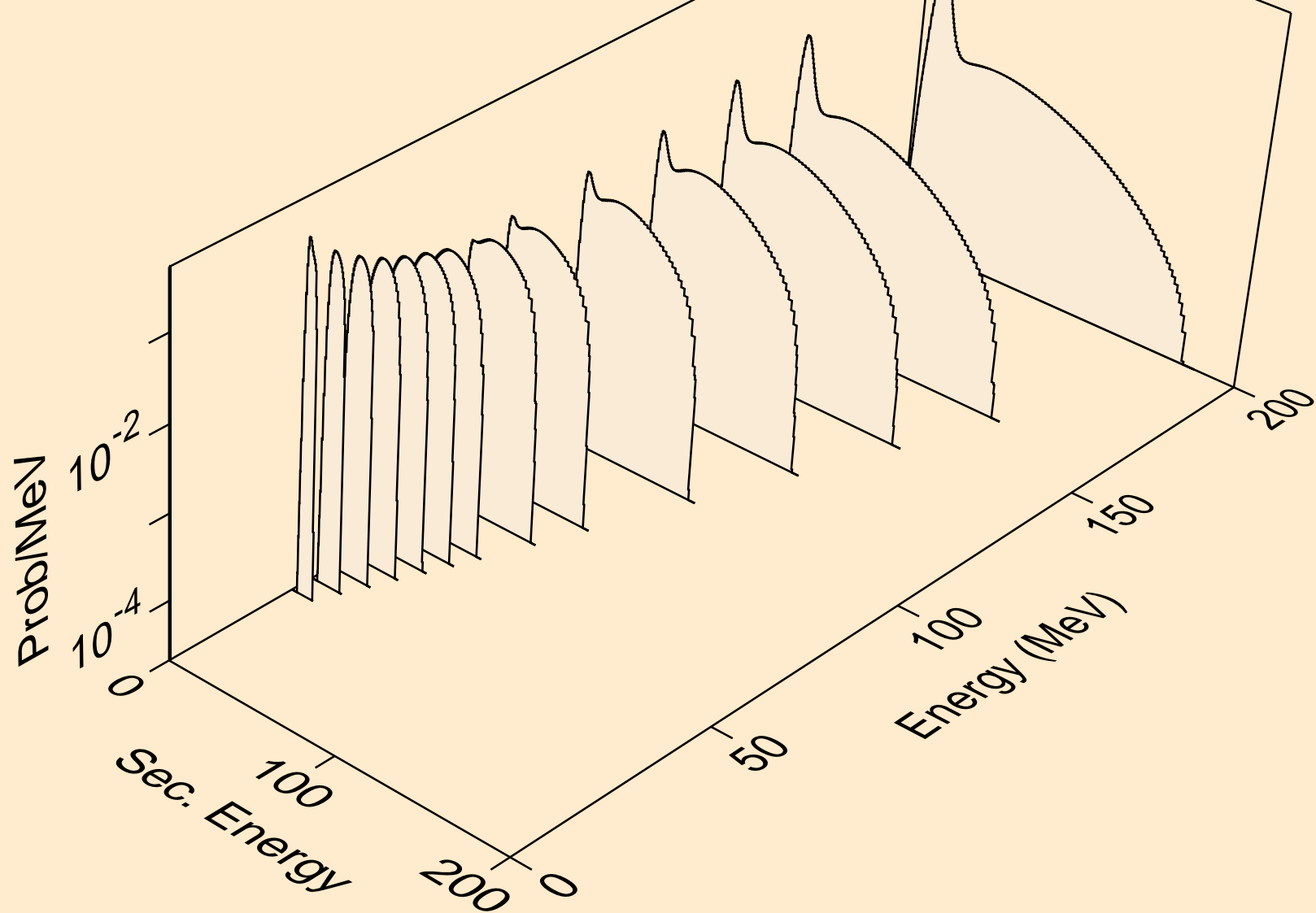
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pd)



SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pt)

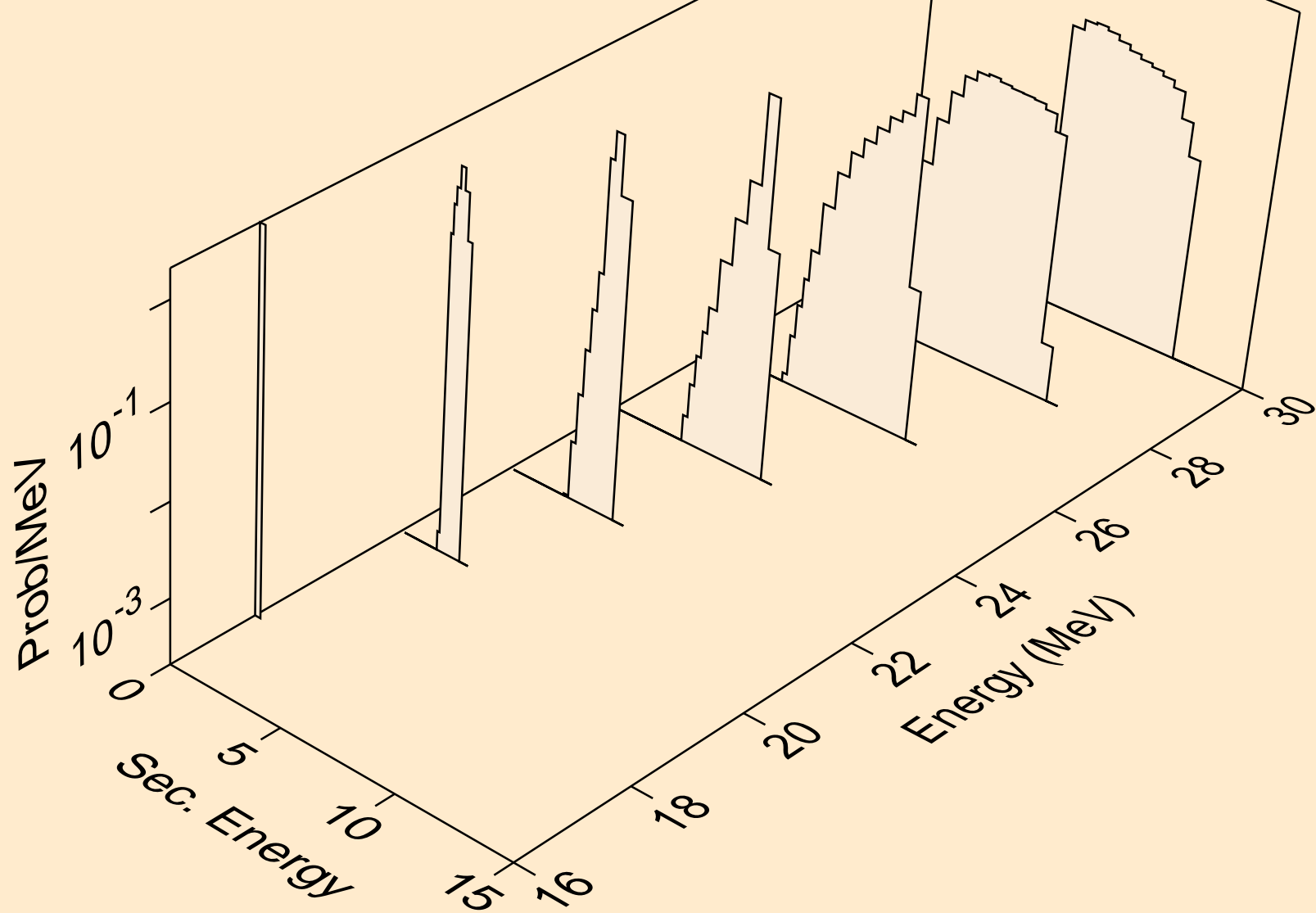


SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)

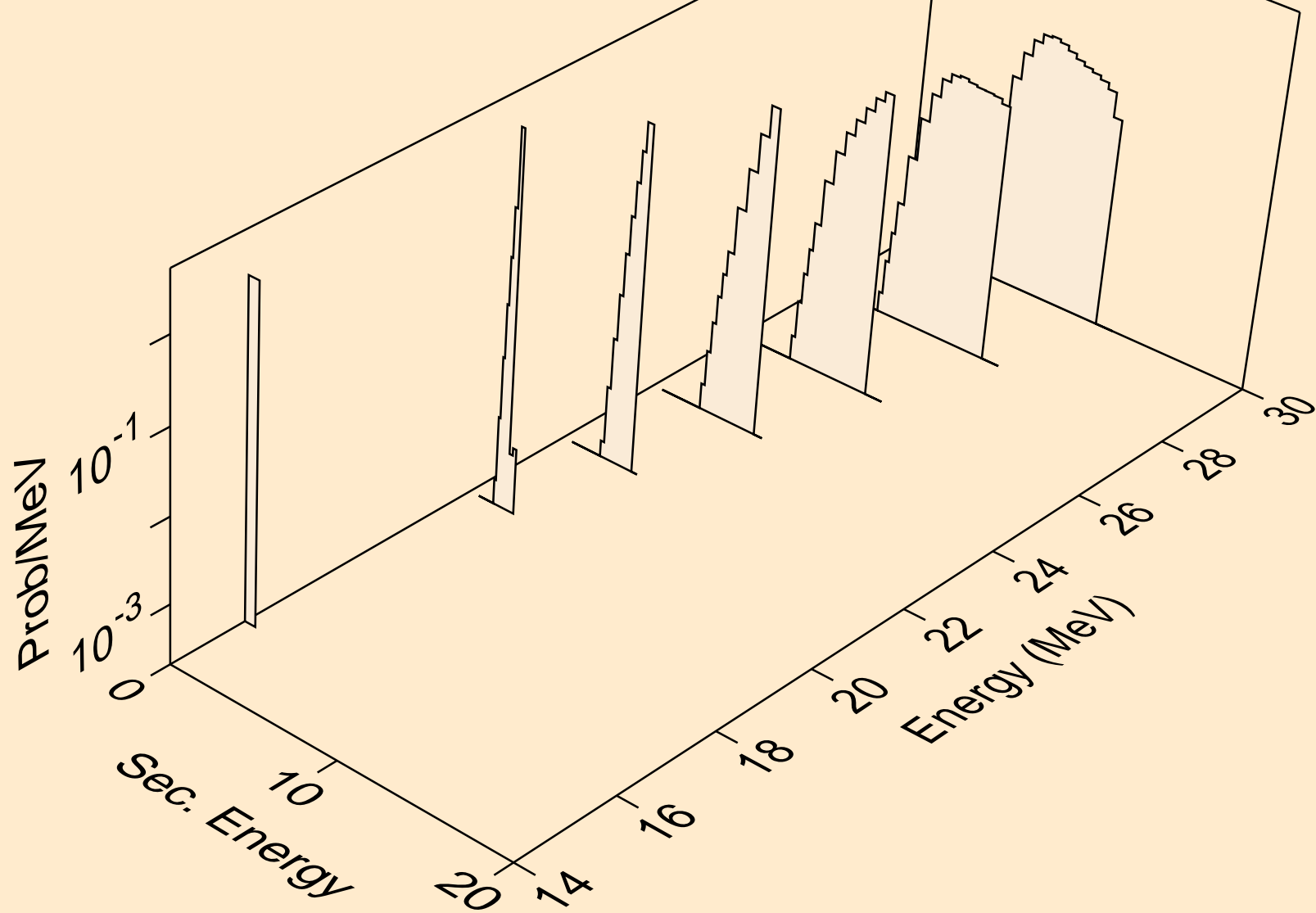




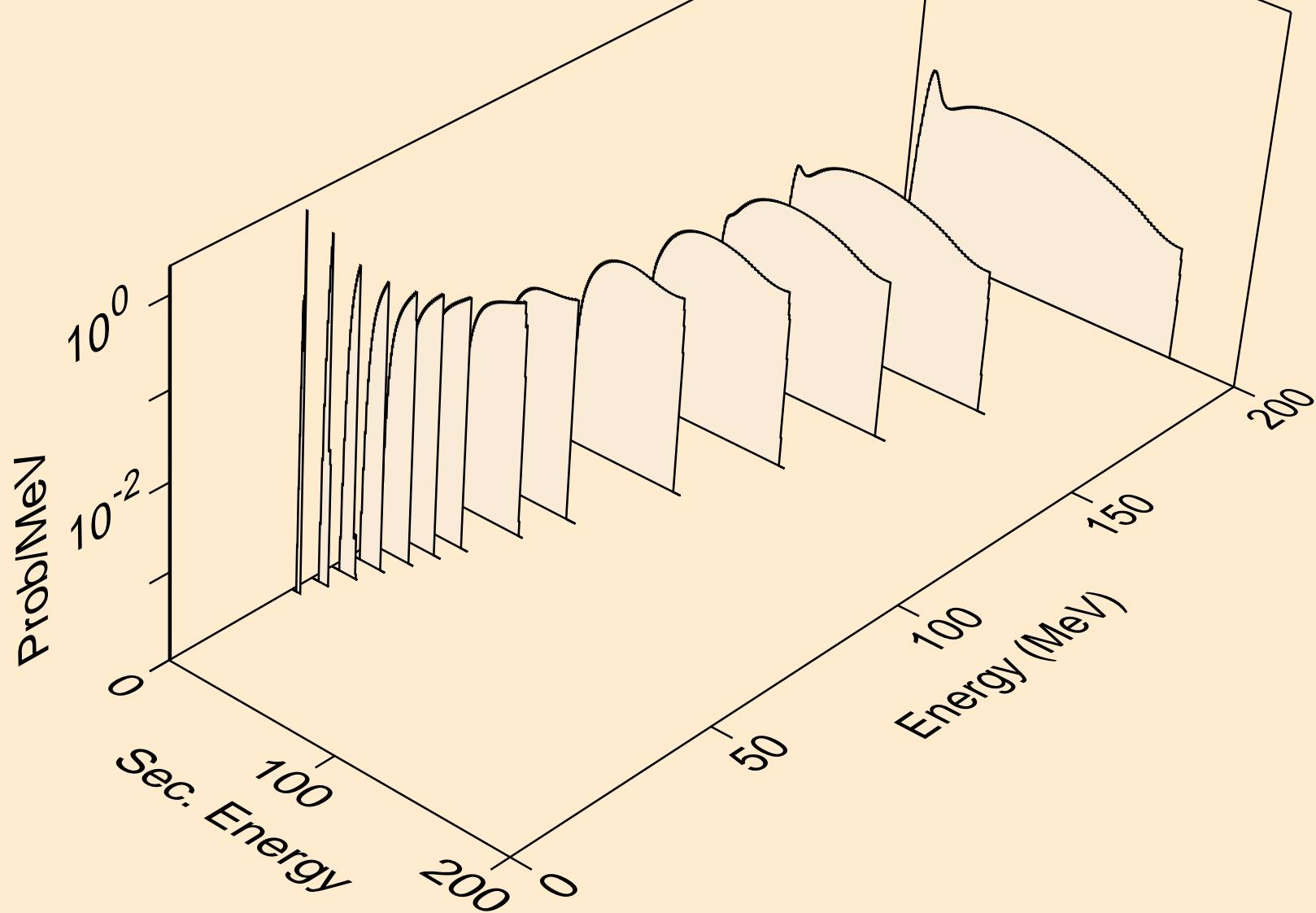
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



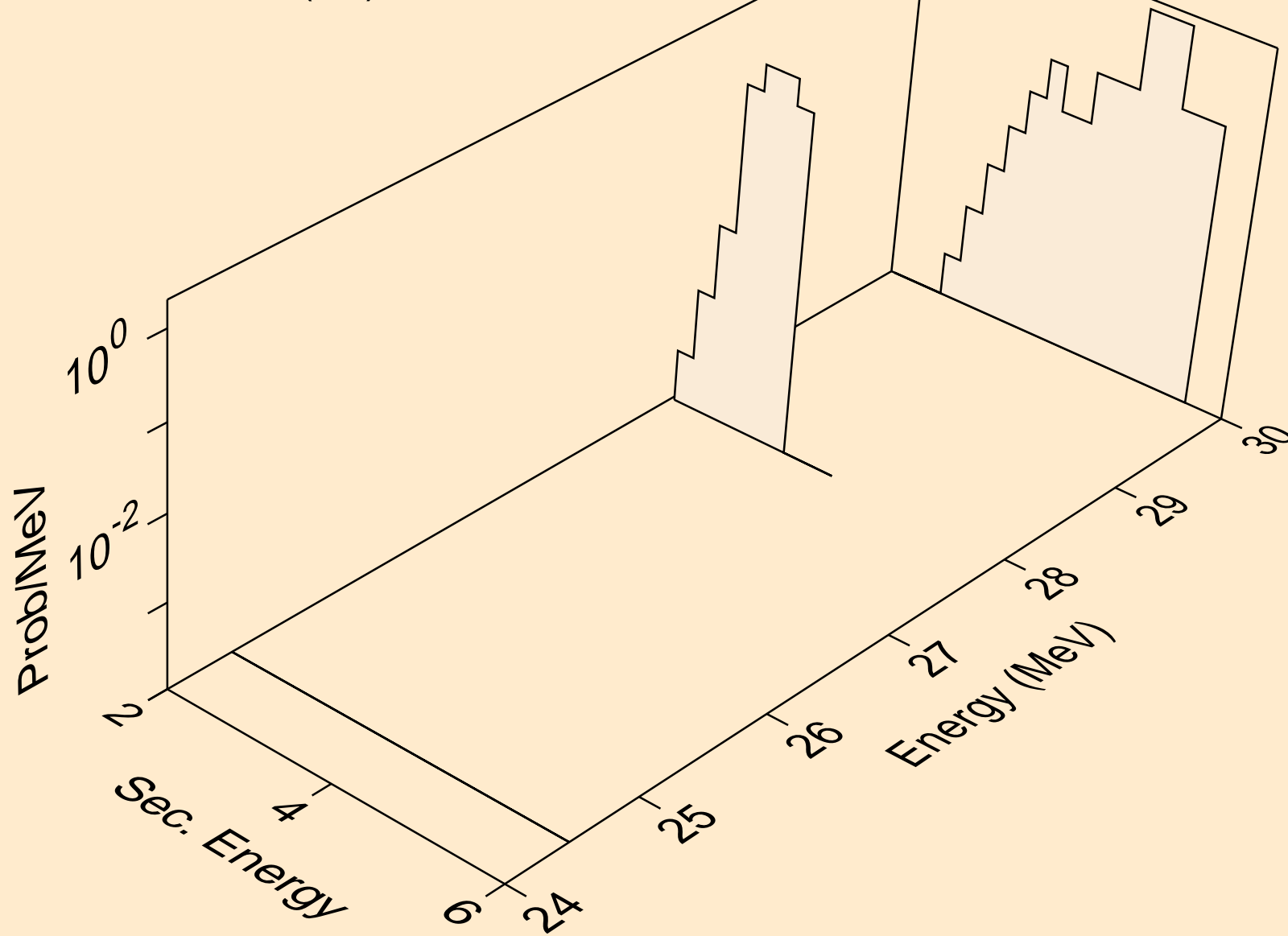
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deuterons from (a,pd)



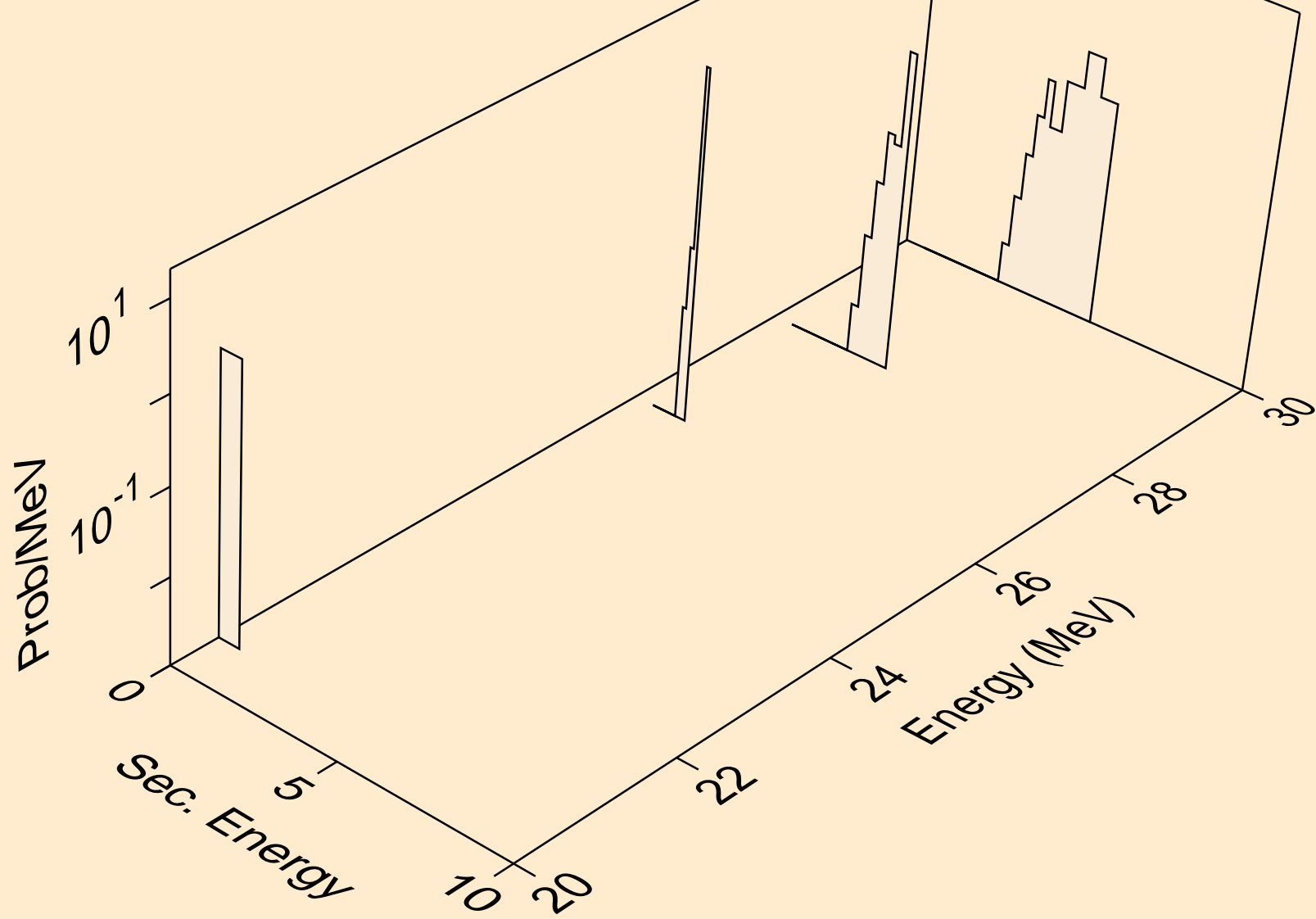
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



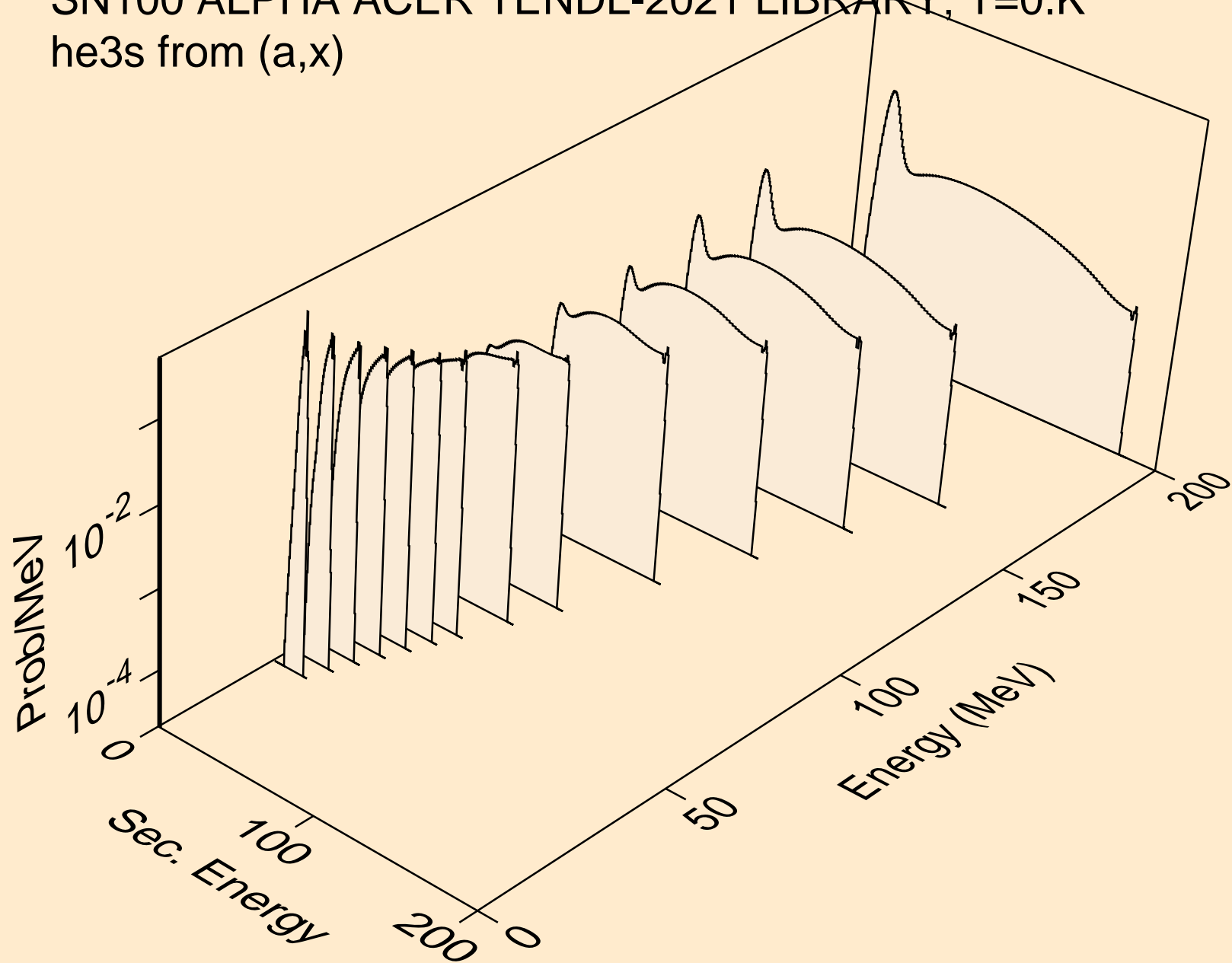
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tritons from (a,t)



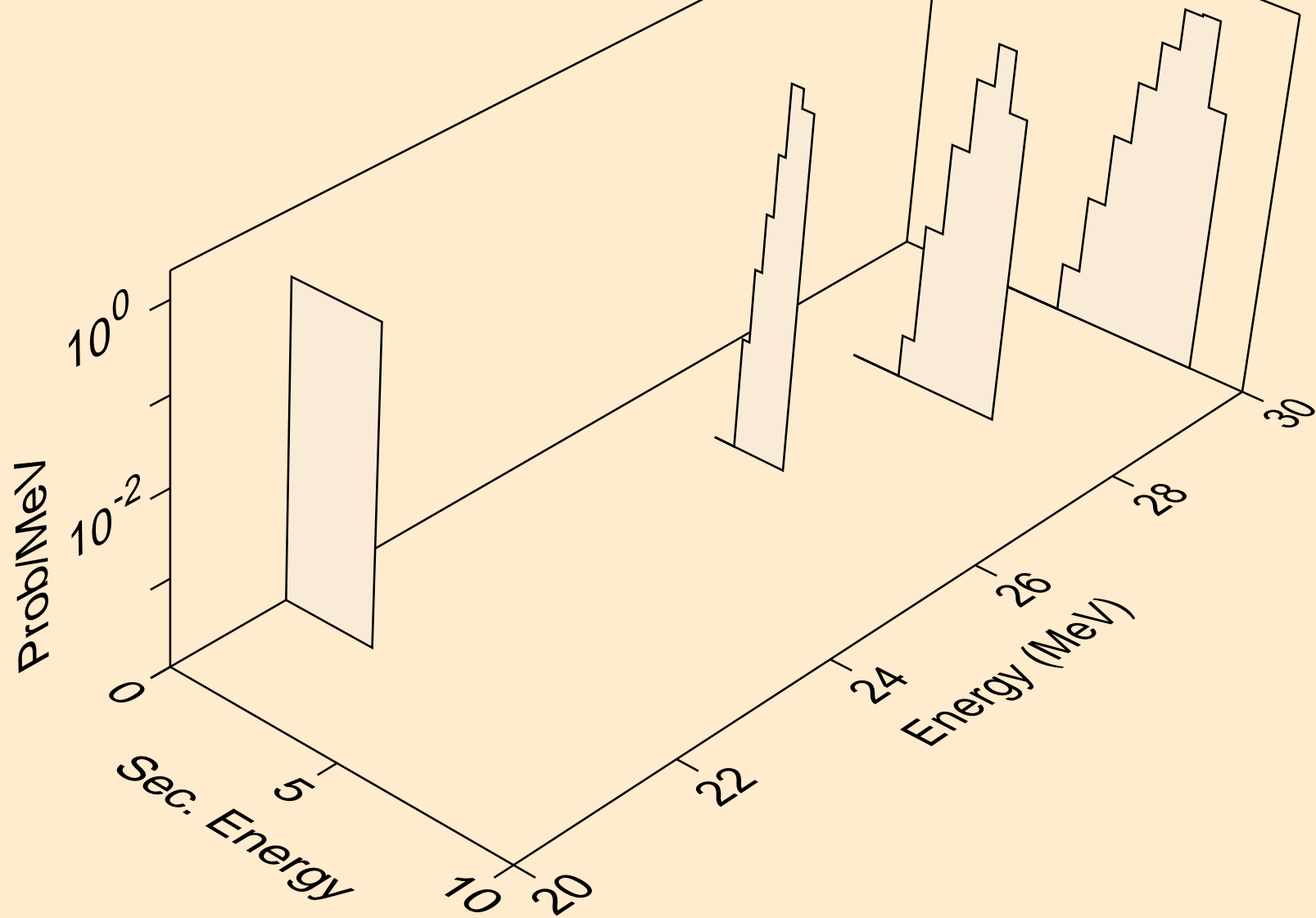
SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,pt)



SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



SN100 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

