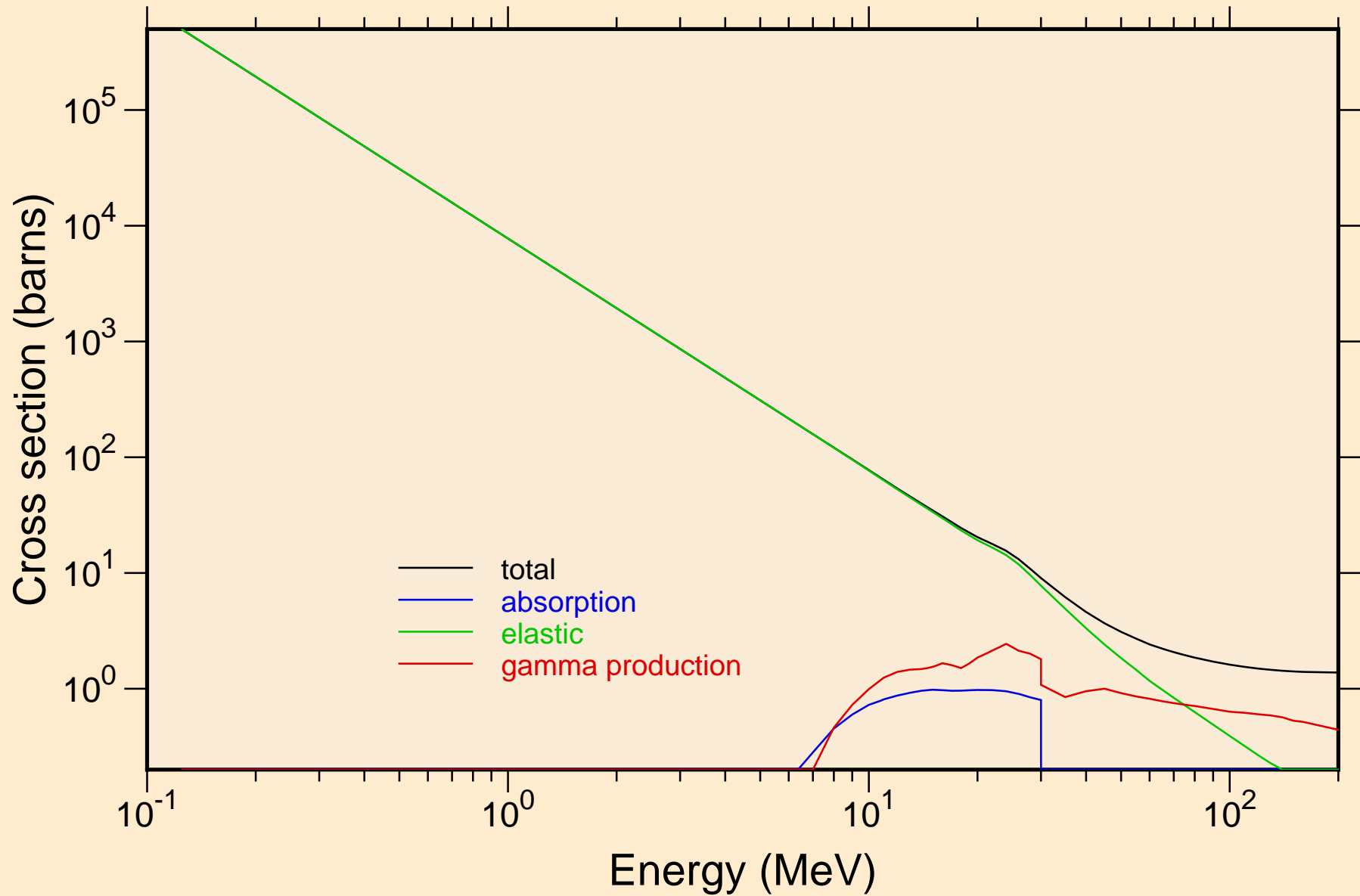
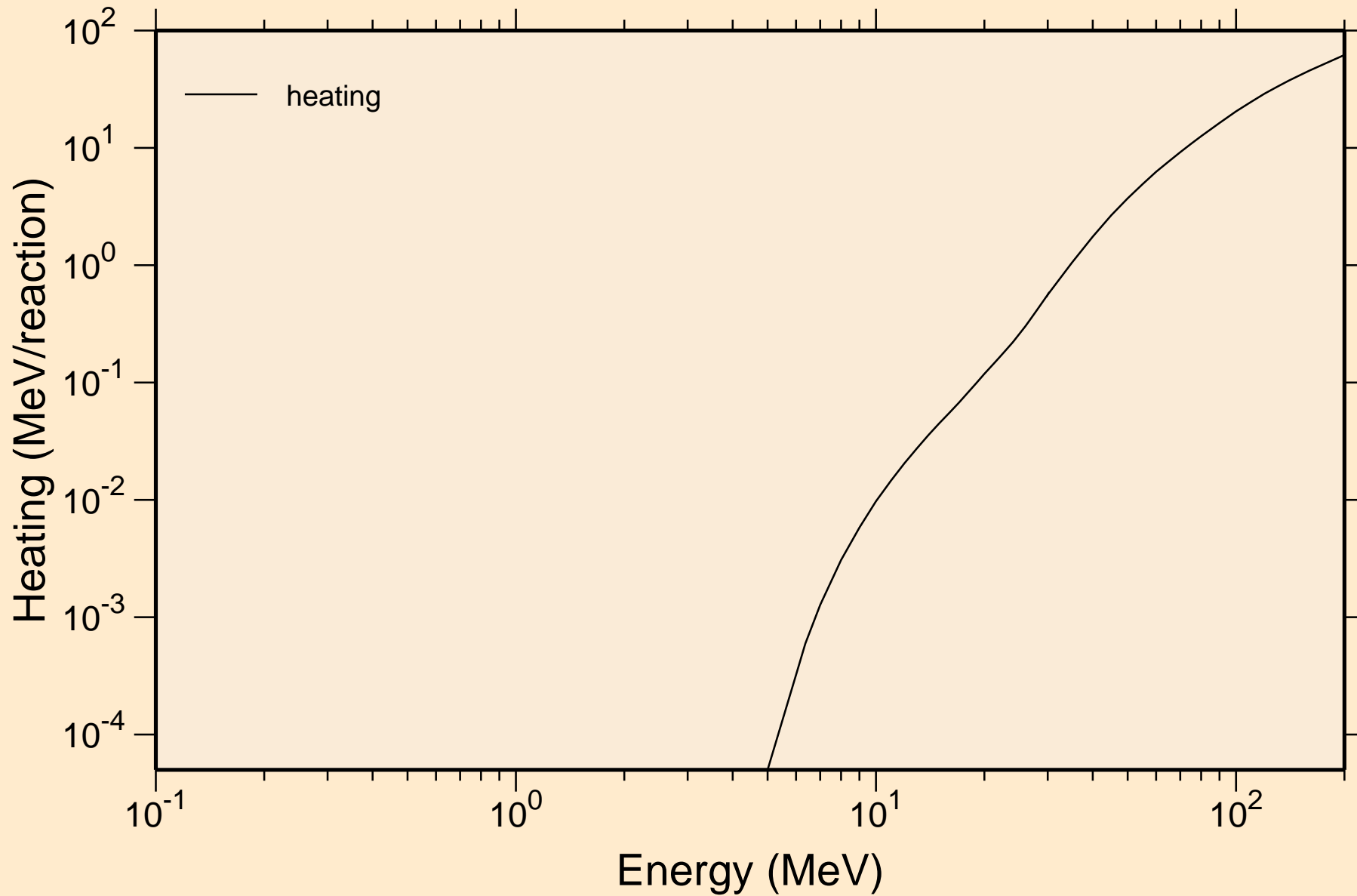


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



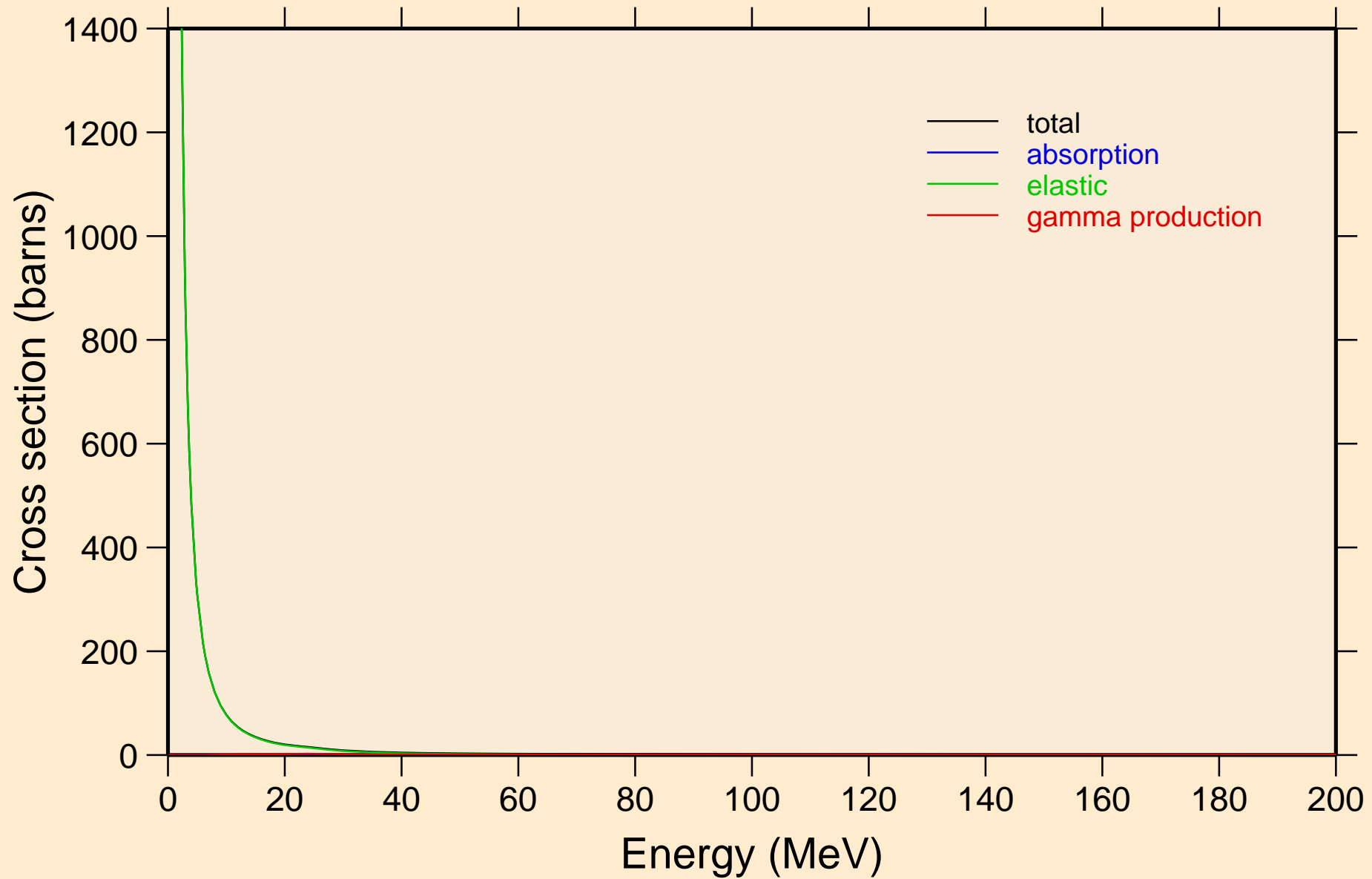
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



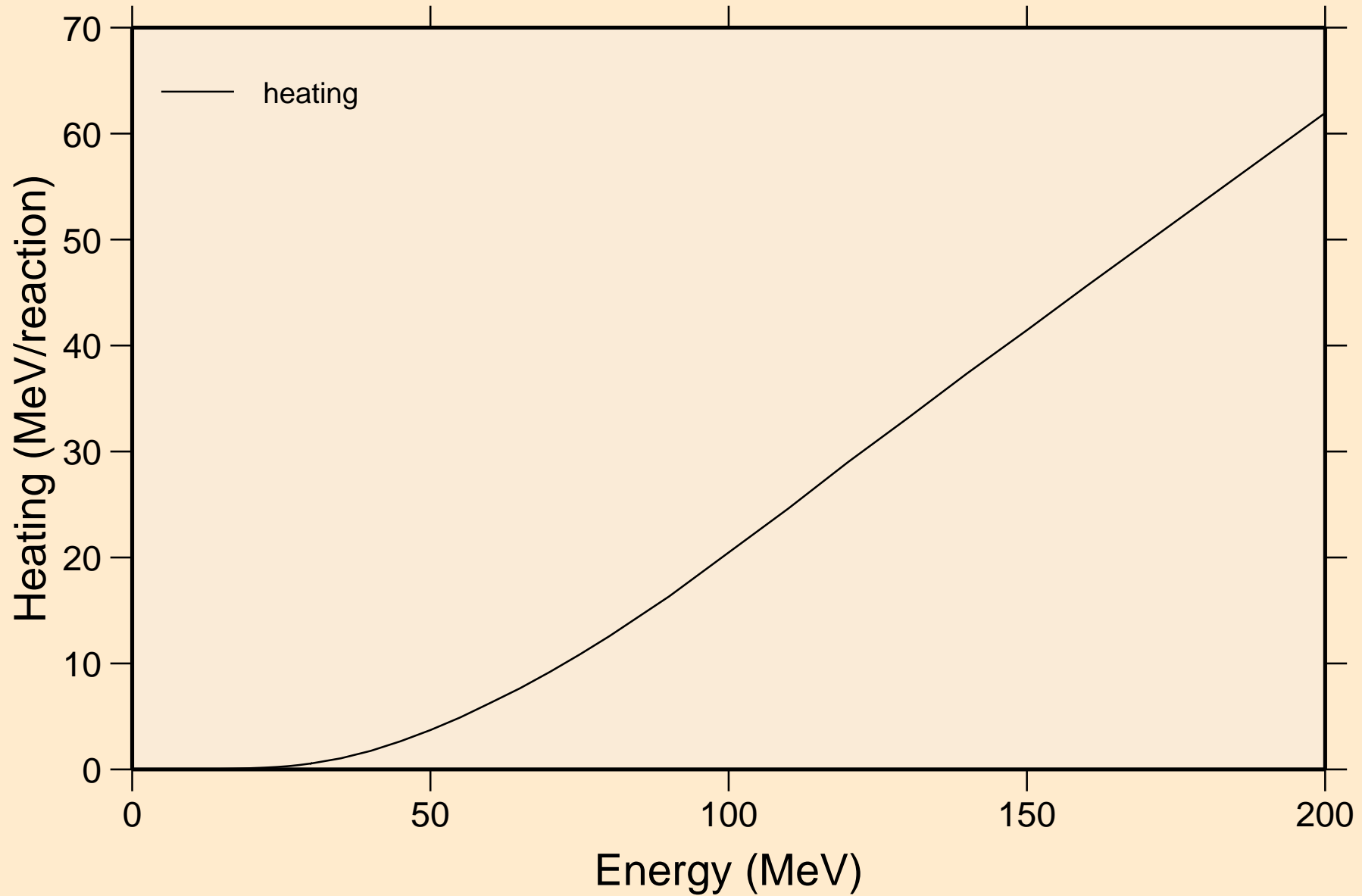
# S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



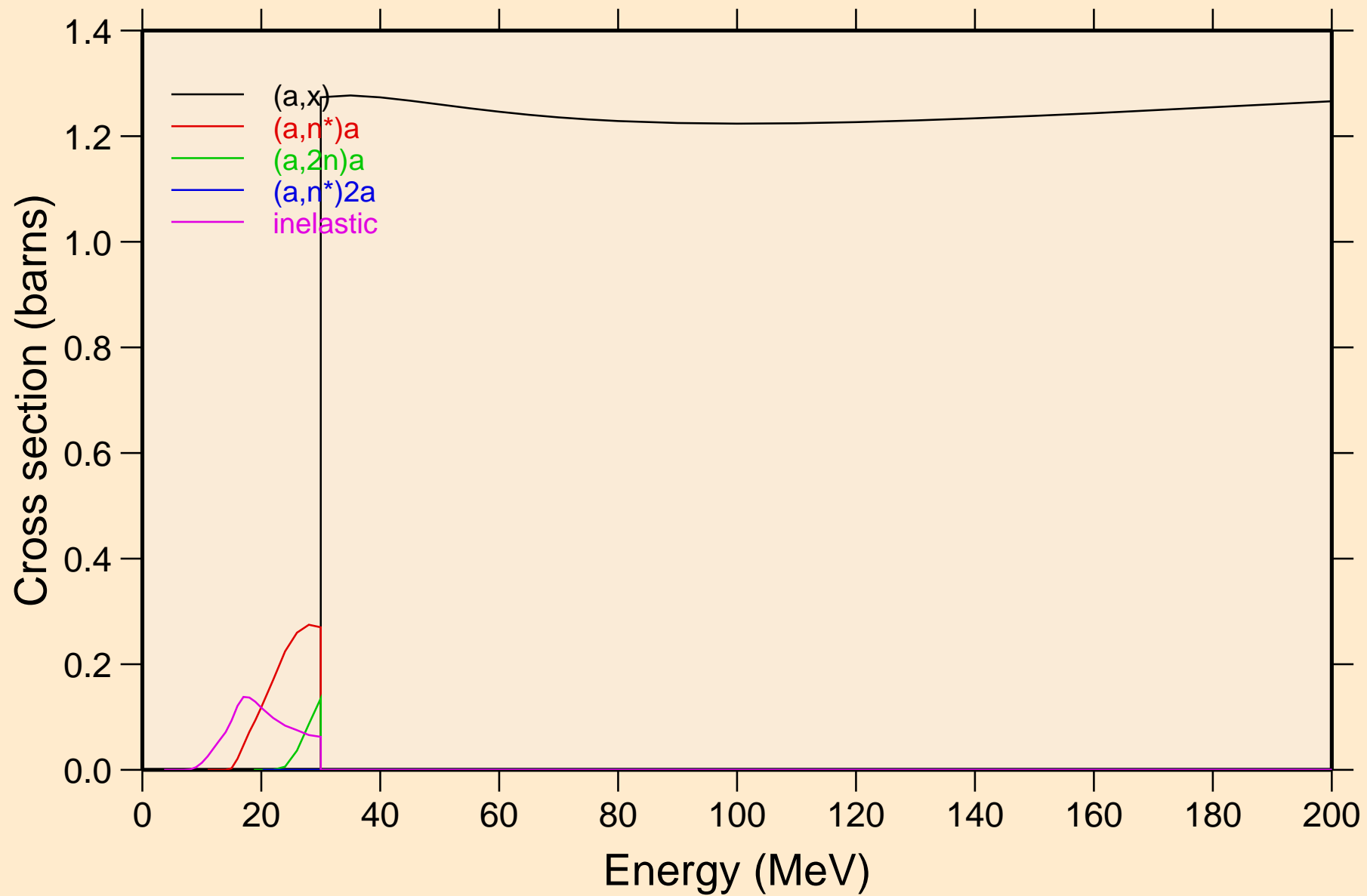
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating

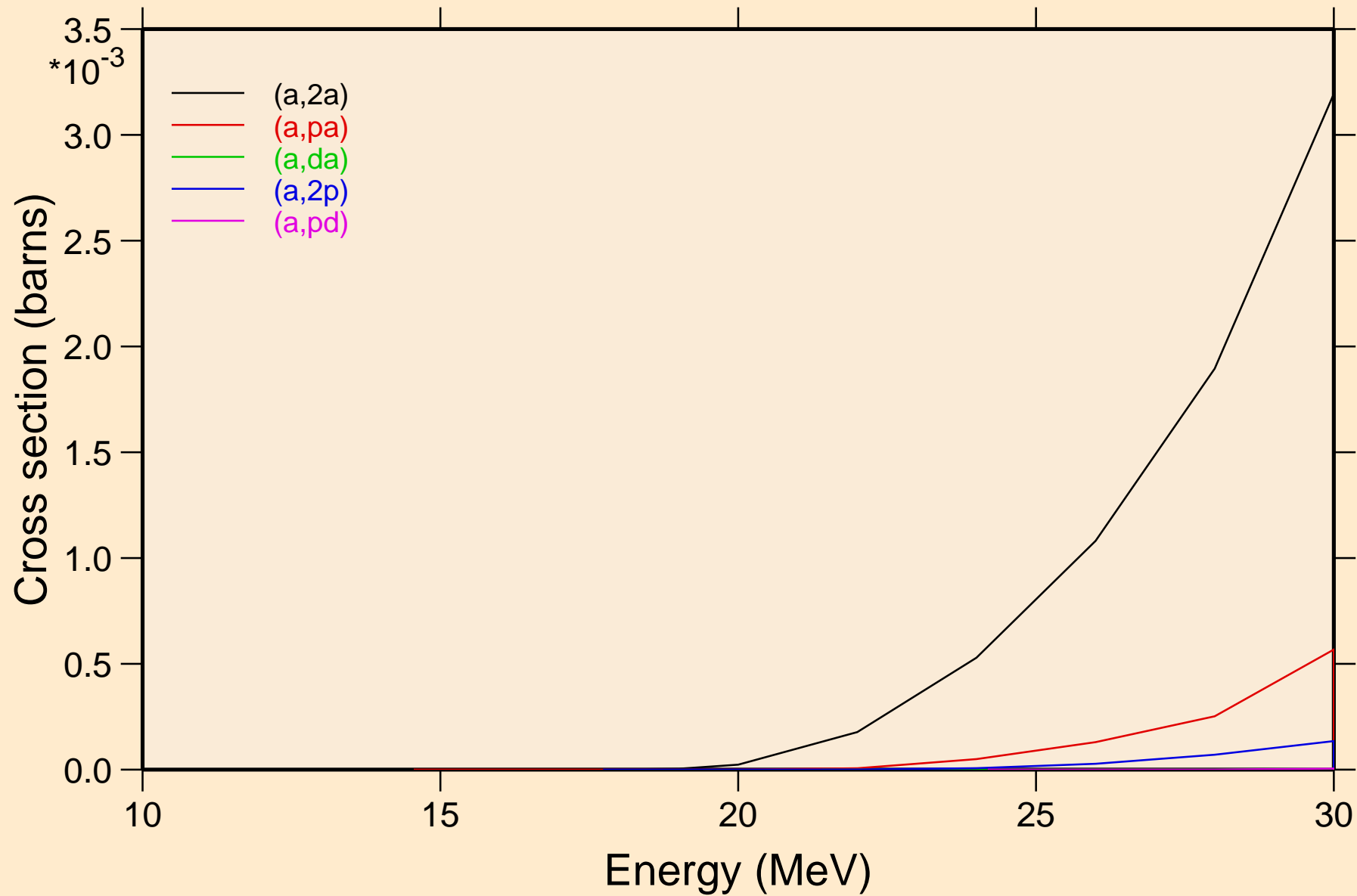


# S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

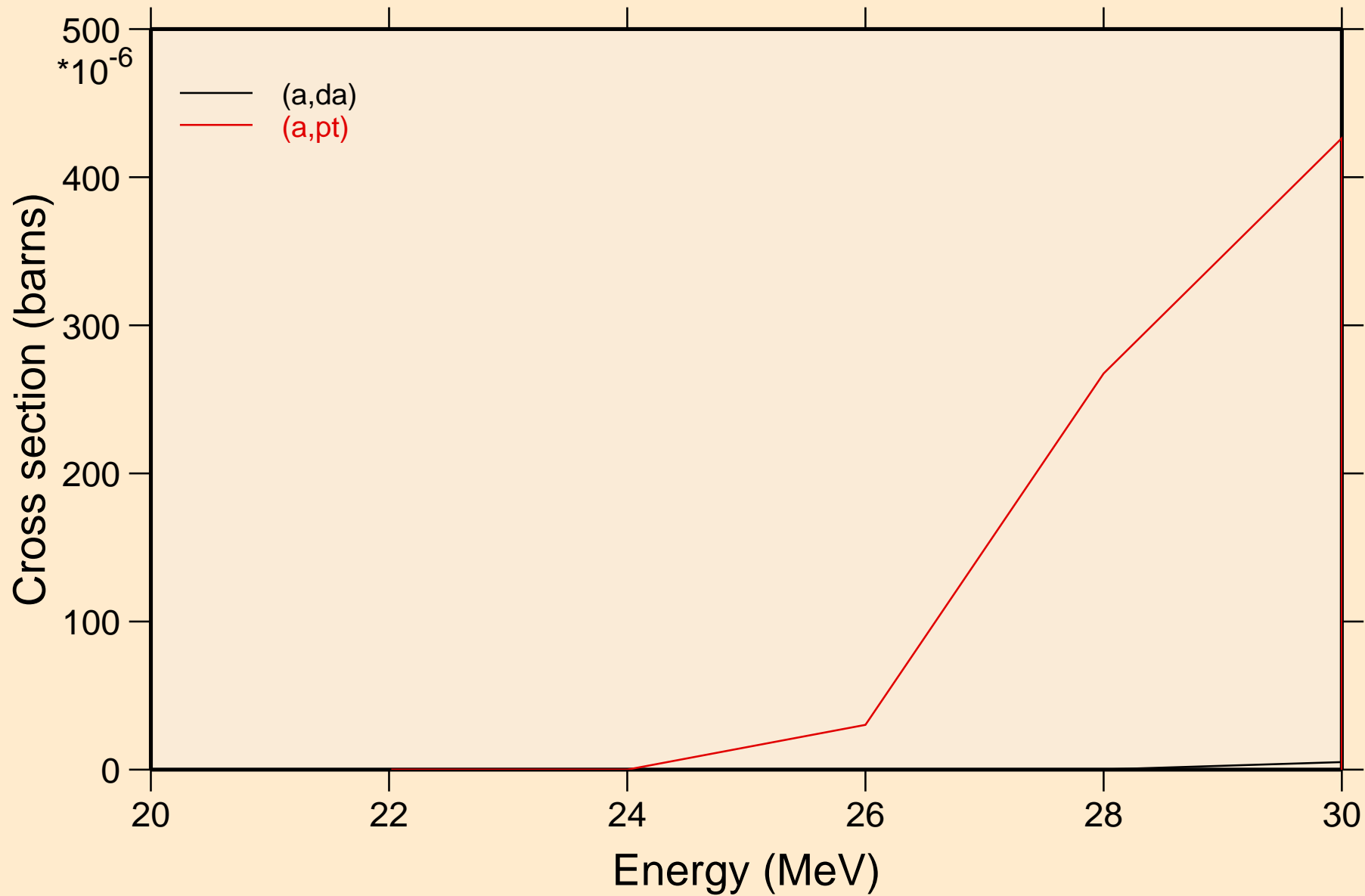
## Threshold reactions



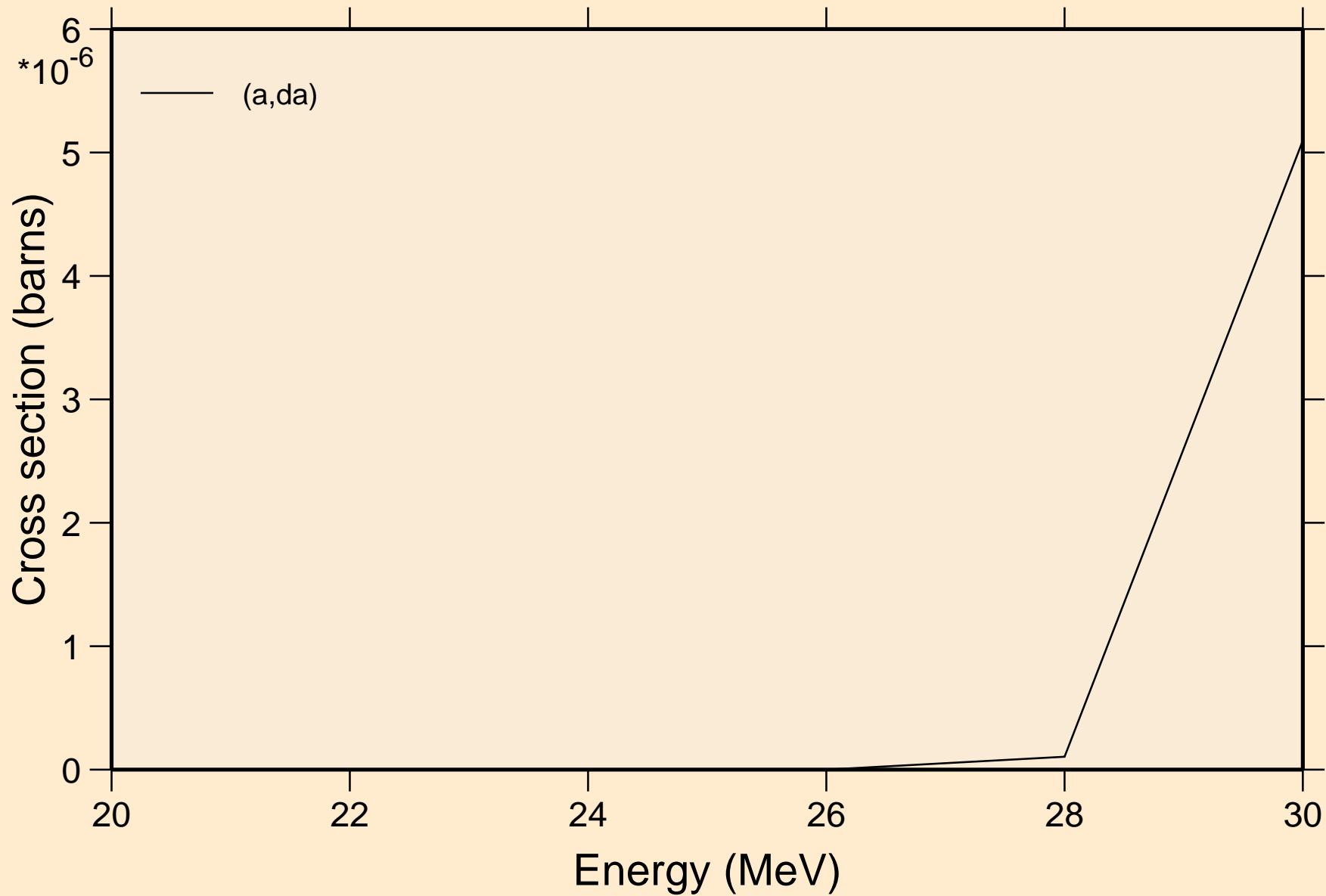
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

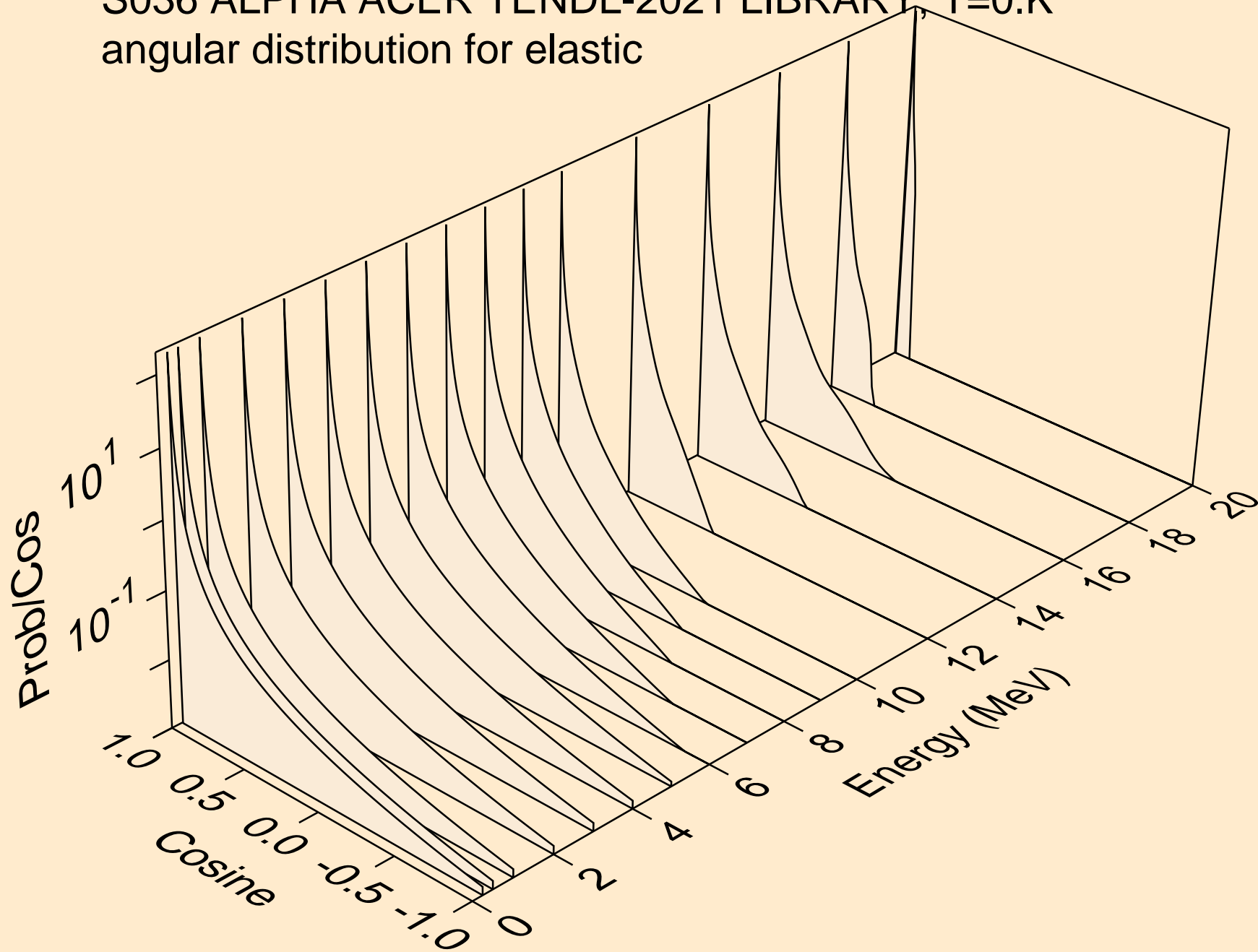


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

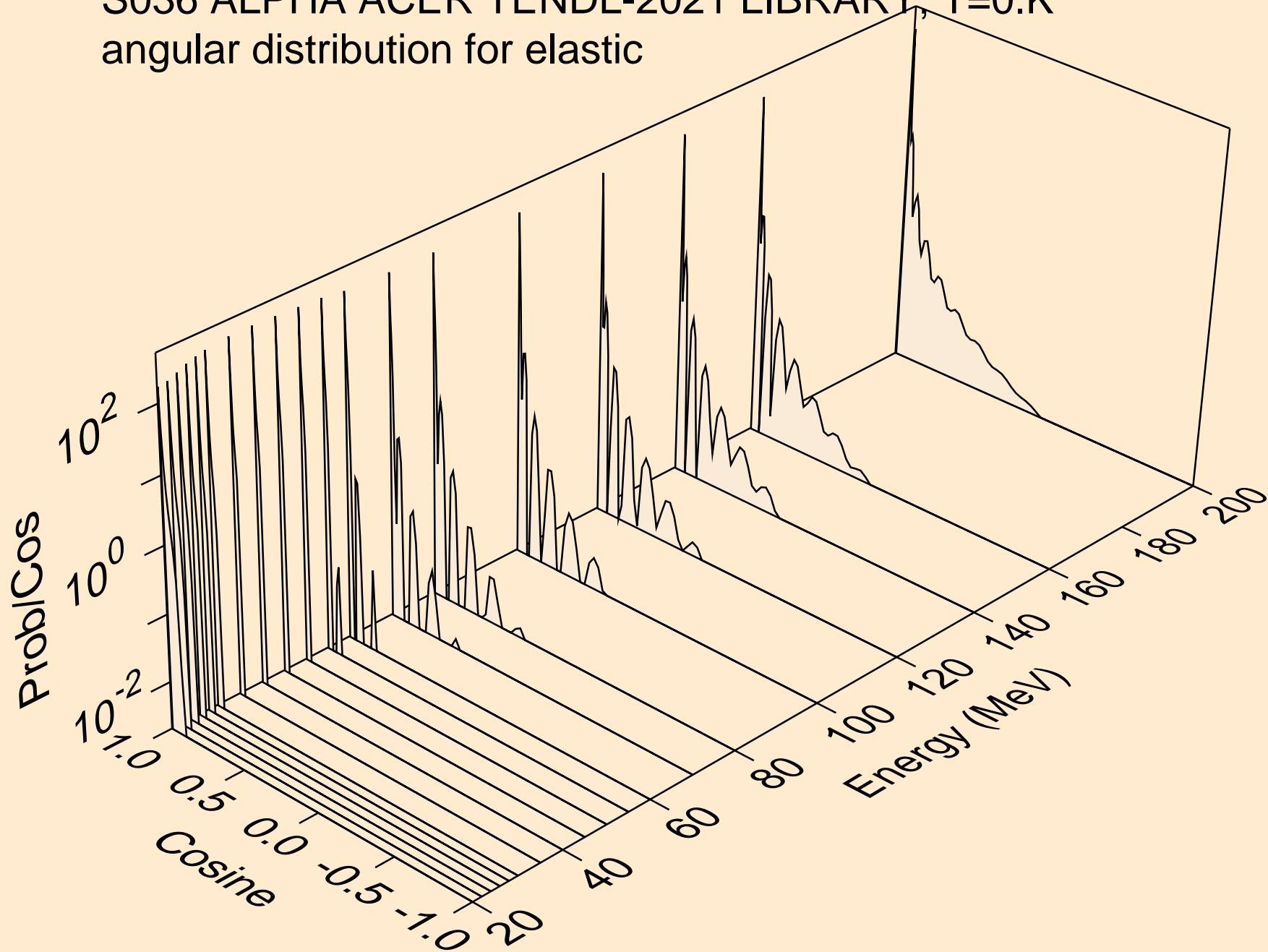




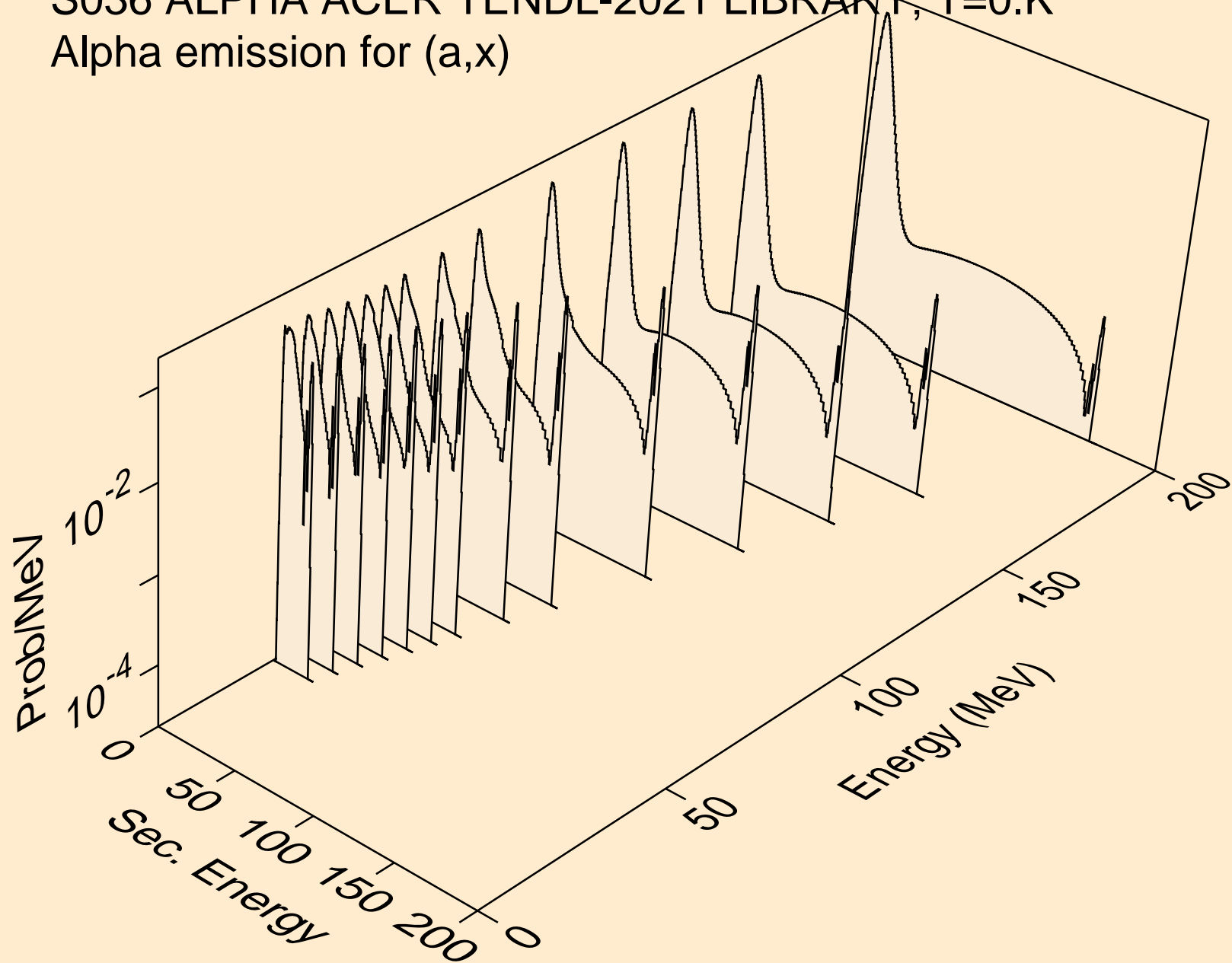
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



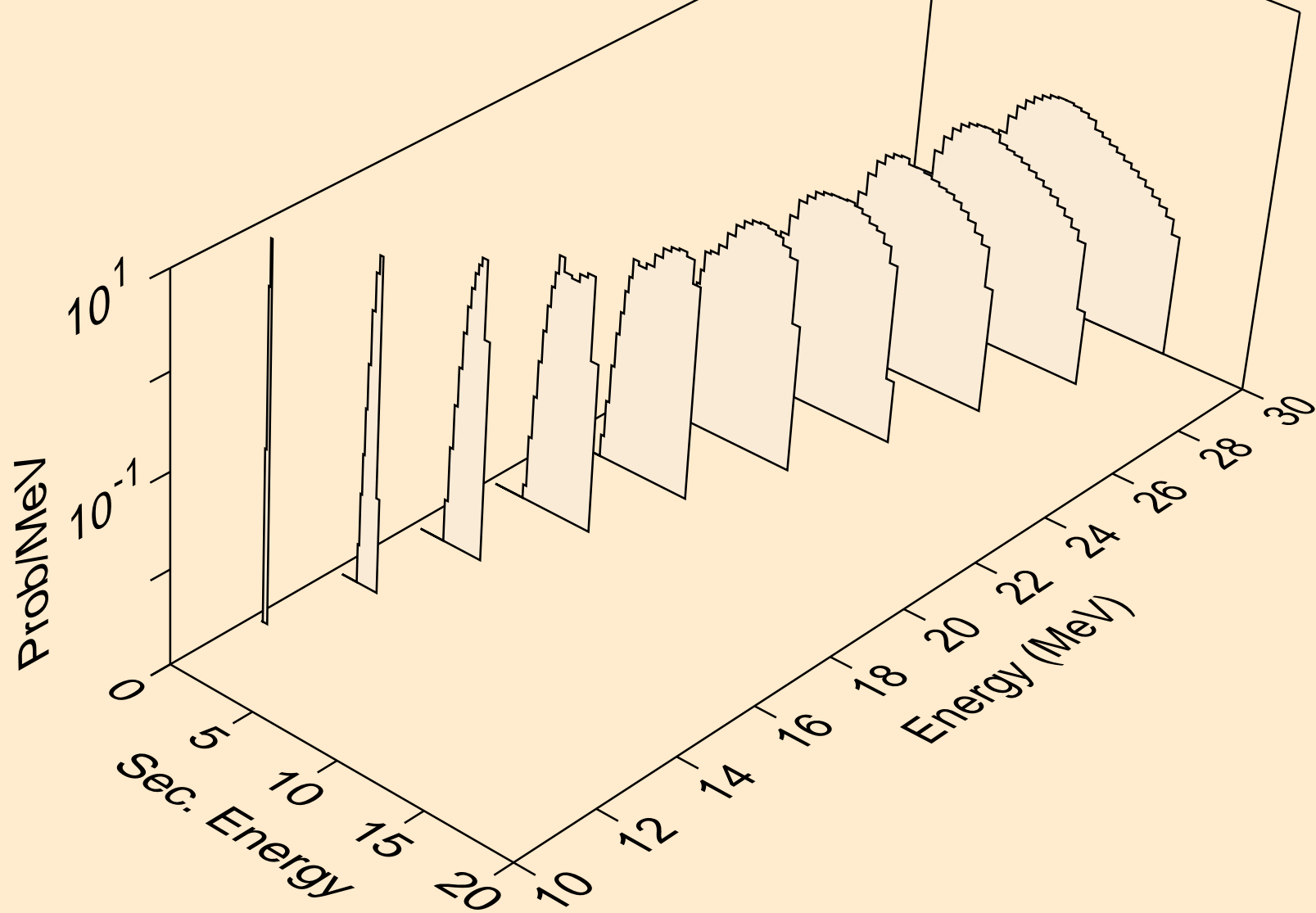
S036 ALPHA ACER TENDL-2021 LIBRARY: T=0.K  
angular distribution for elastic



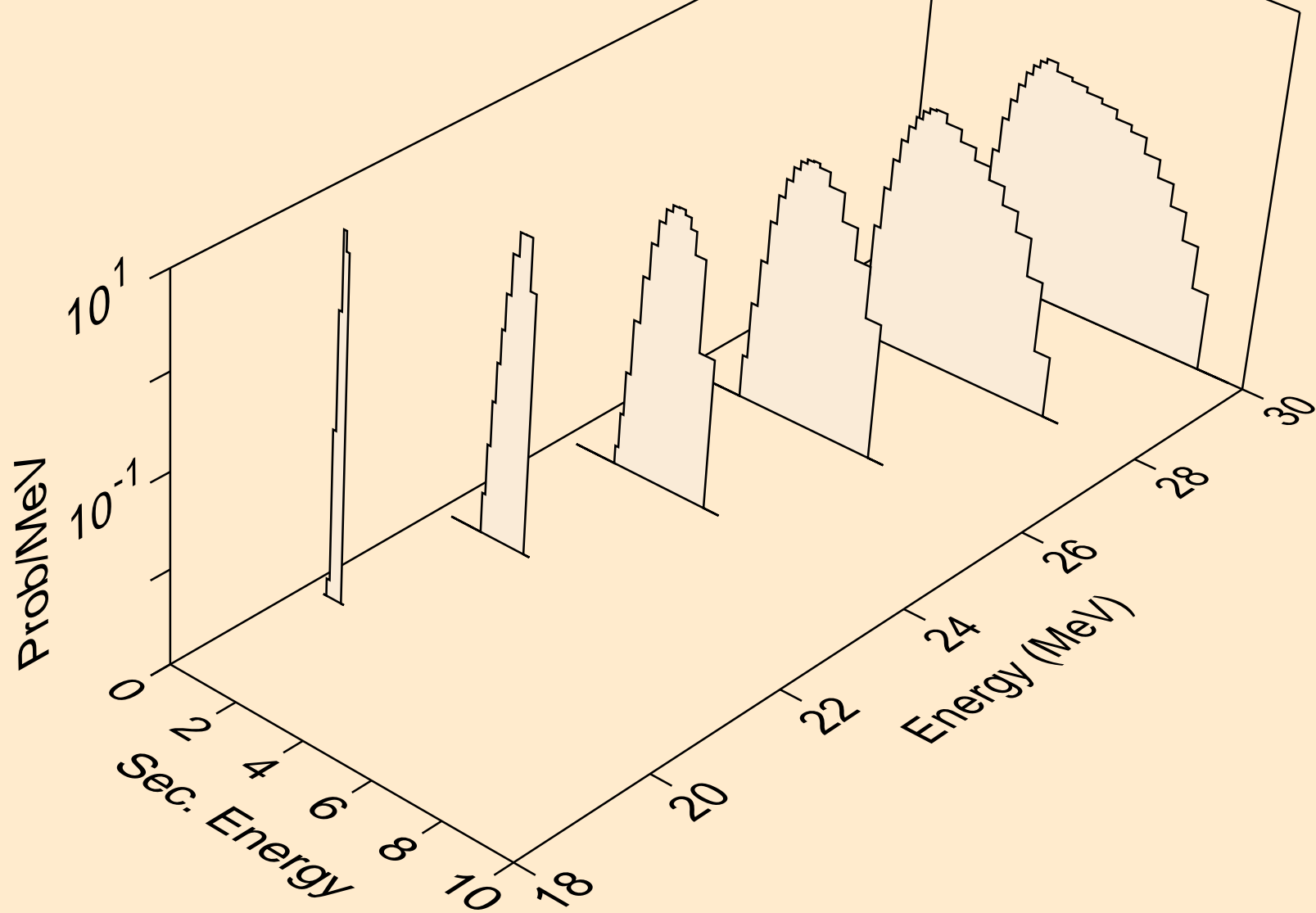
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



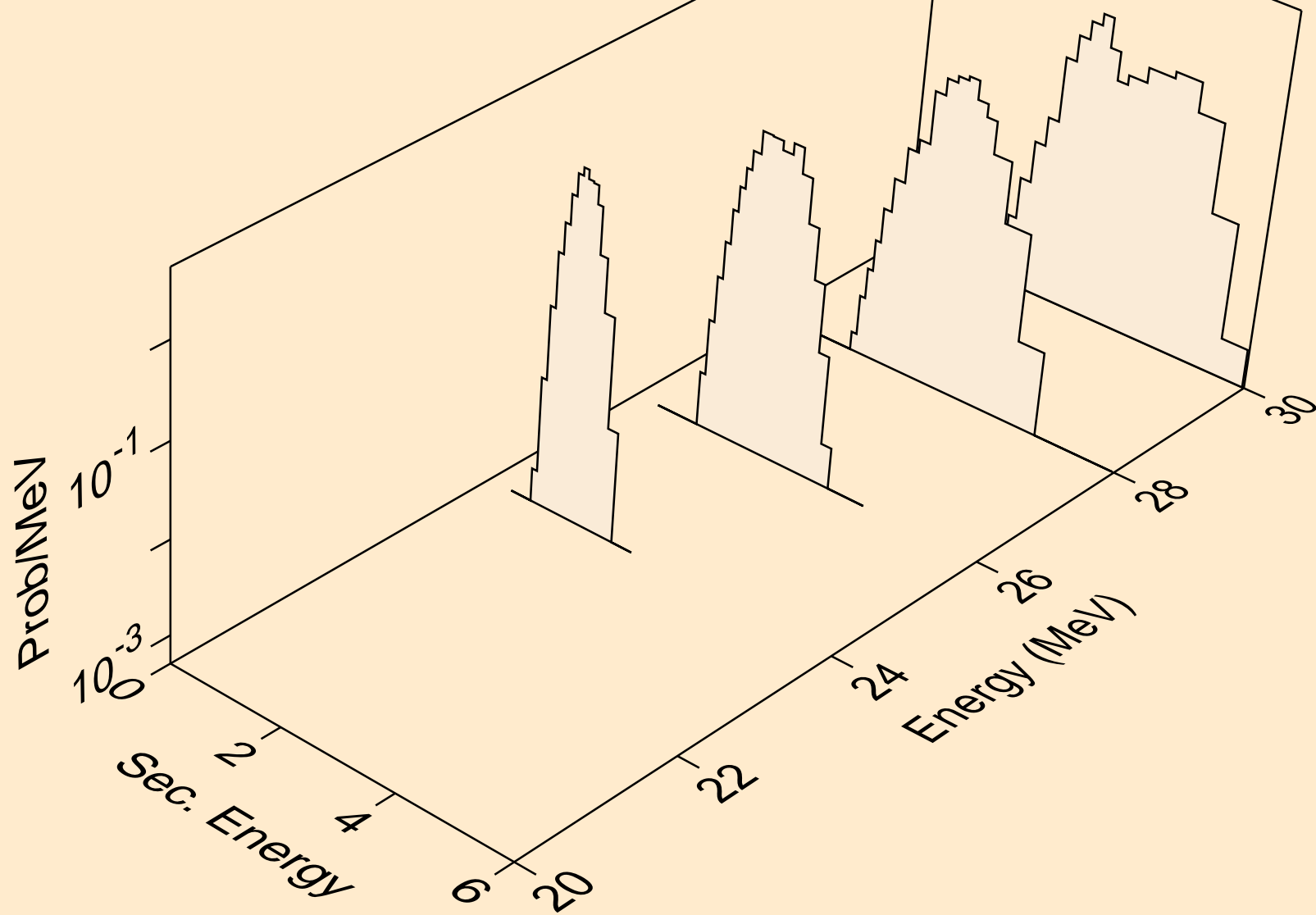
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



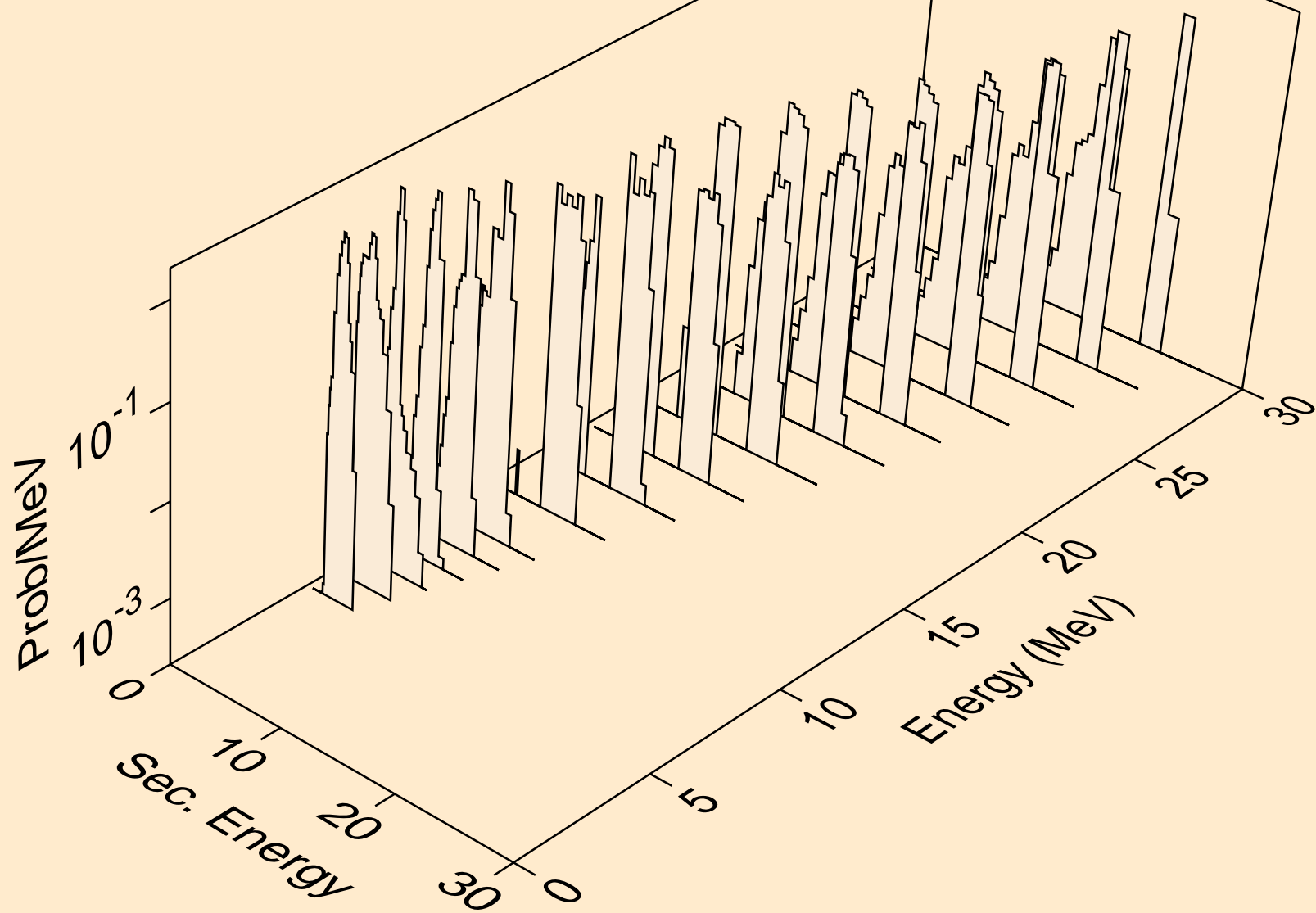
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



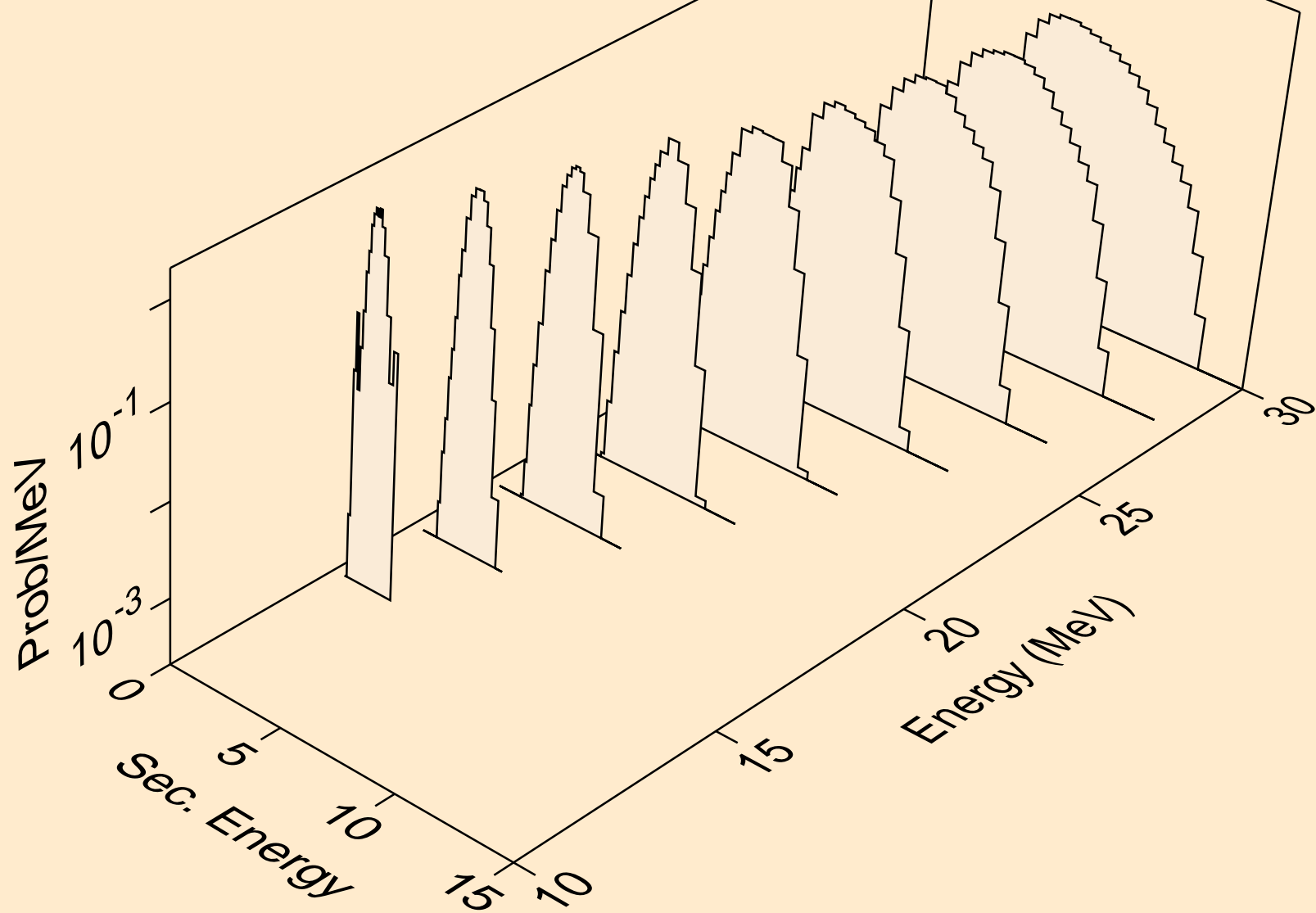
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)2a



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic

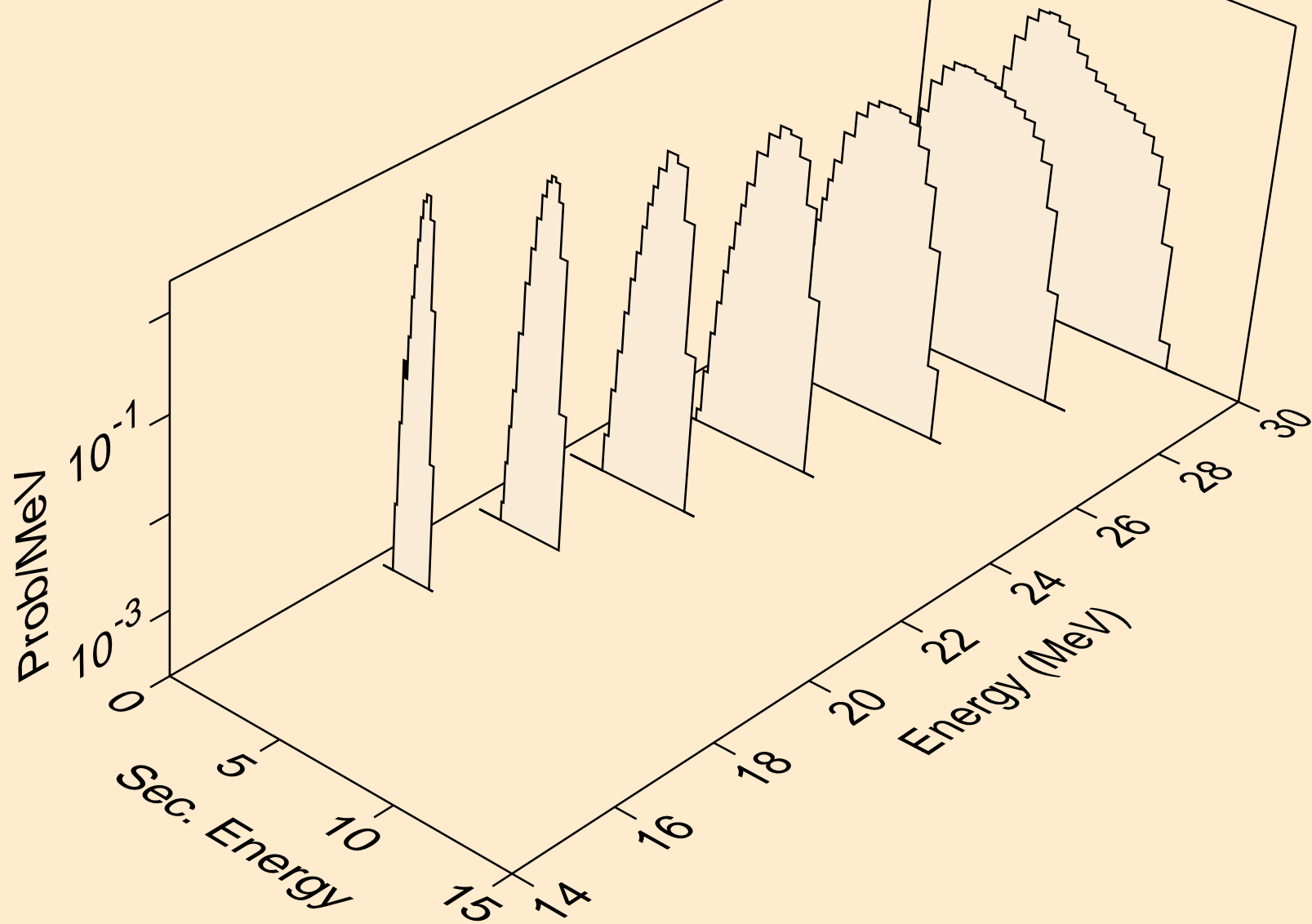


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)

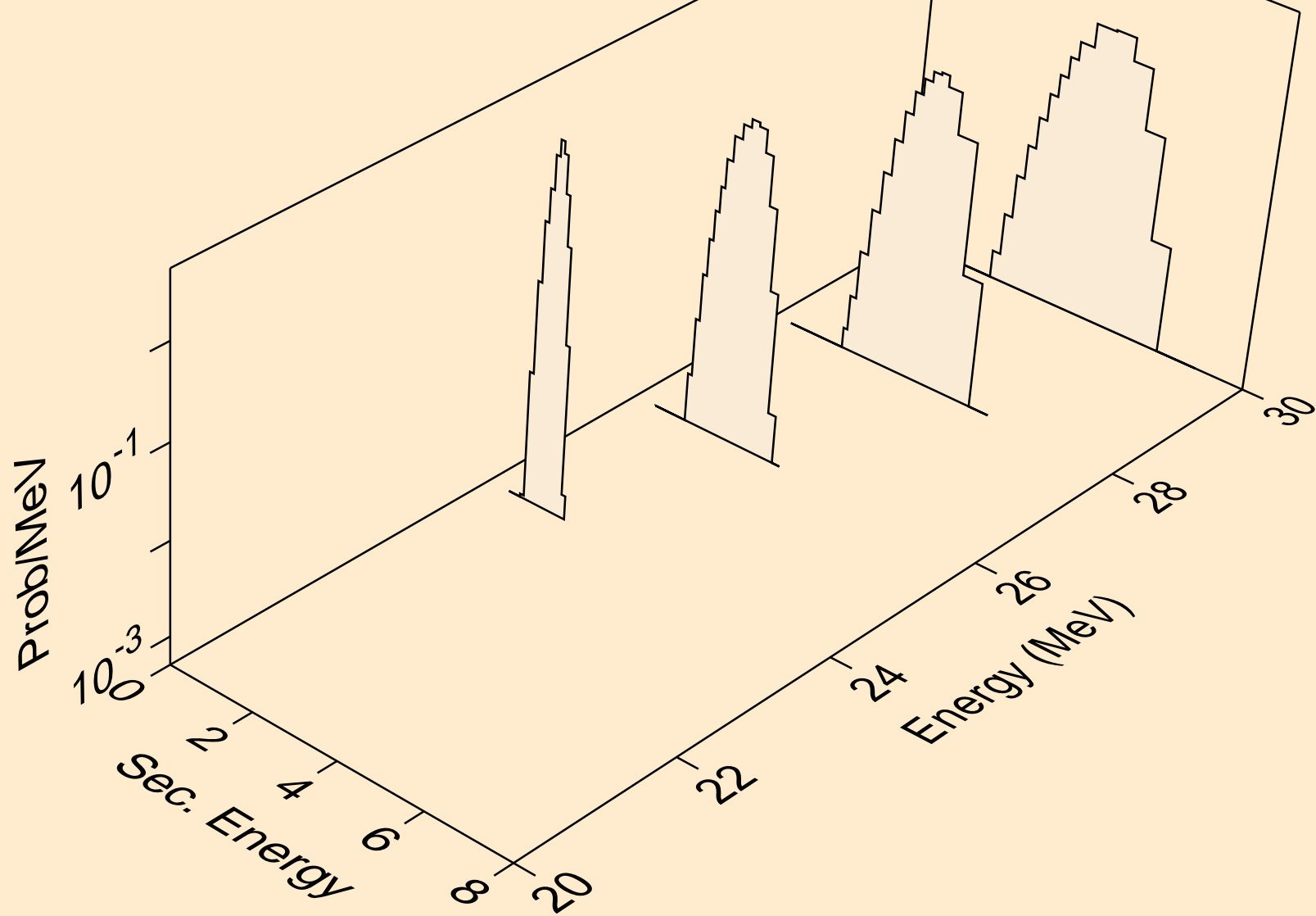




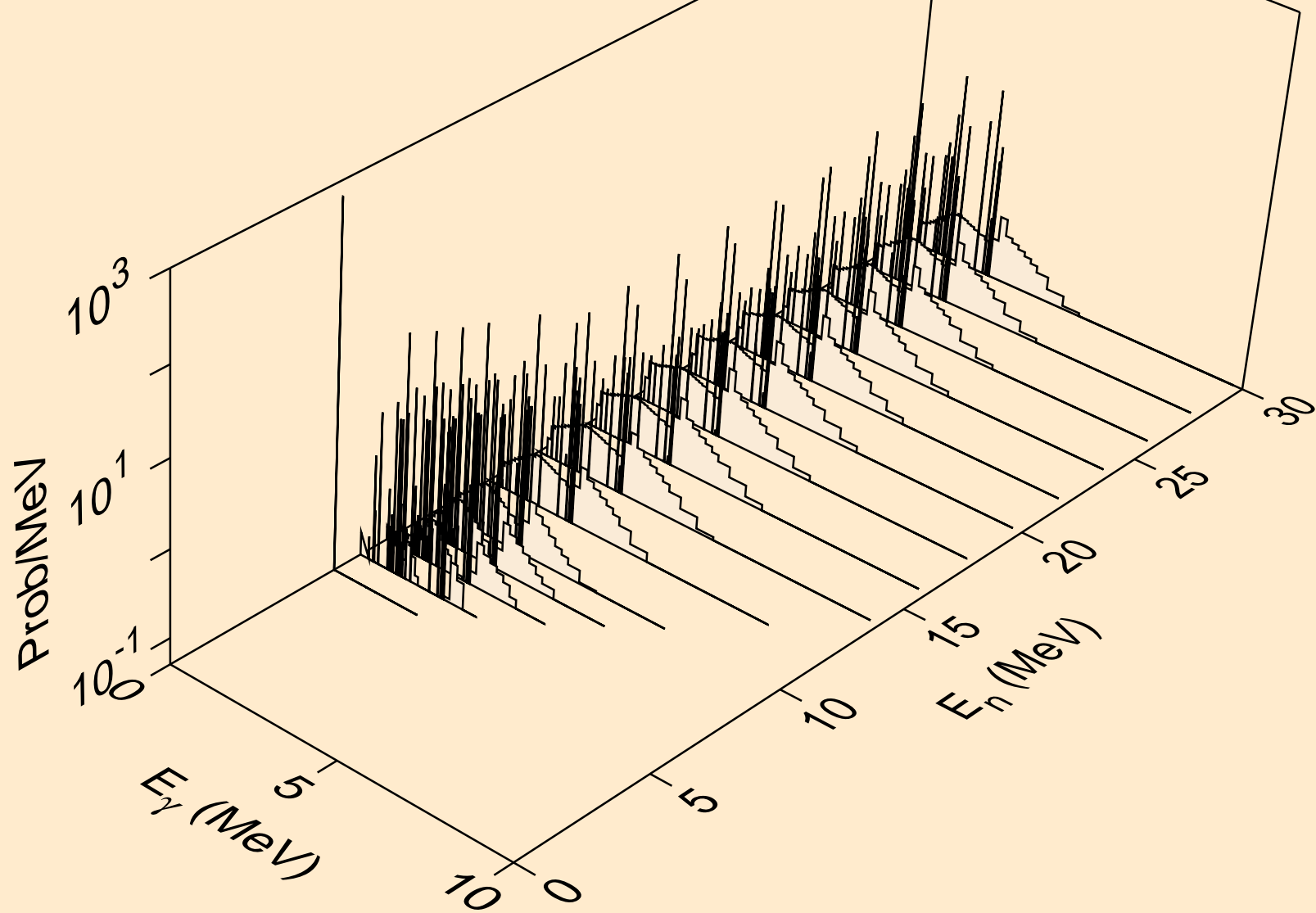
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)



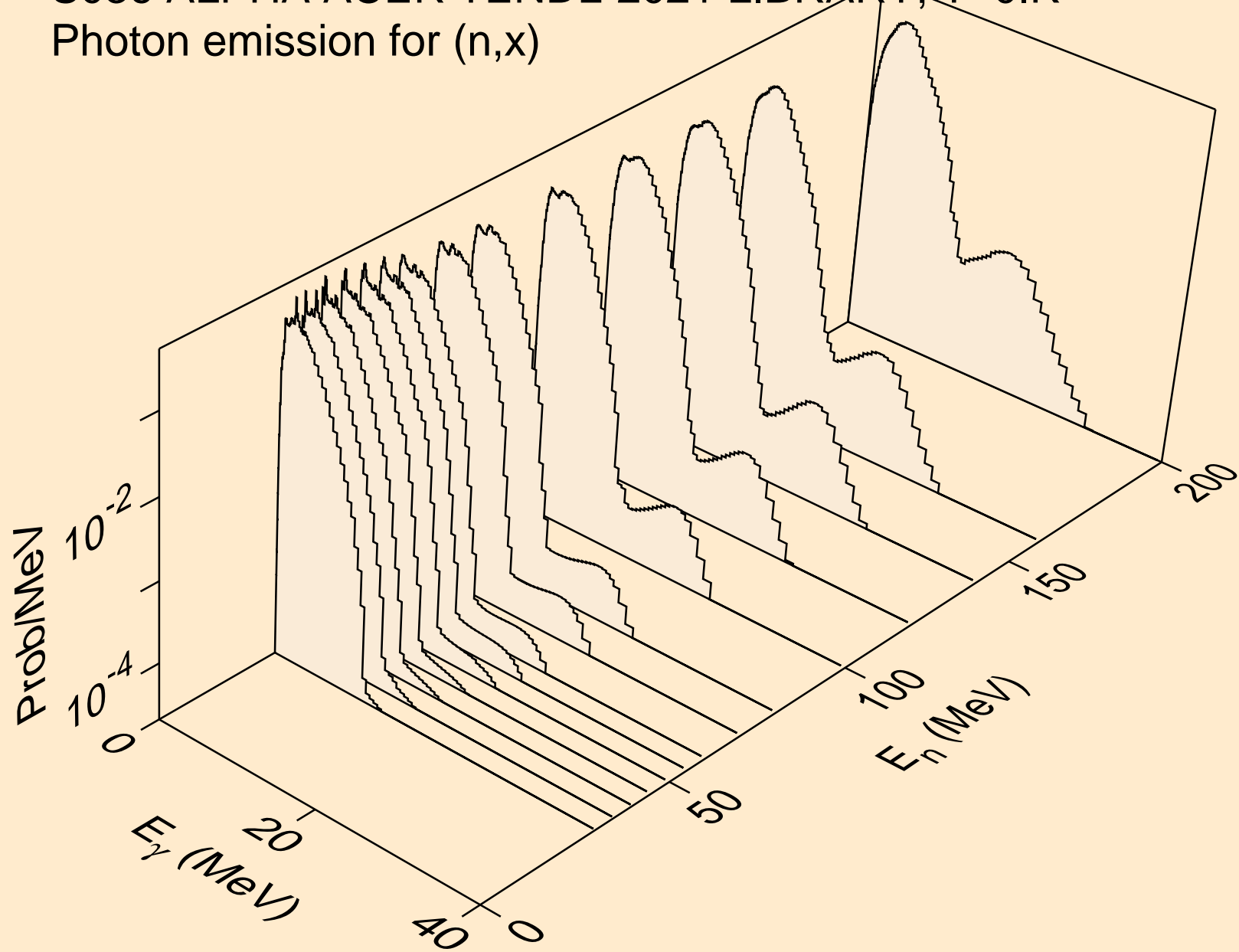
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,da)



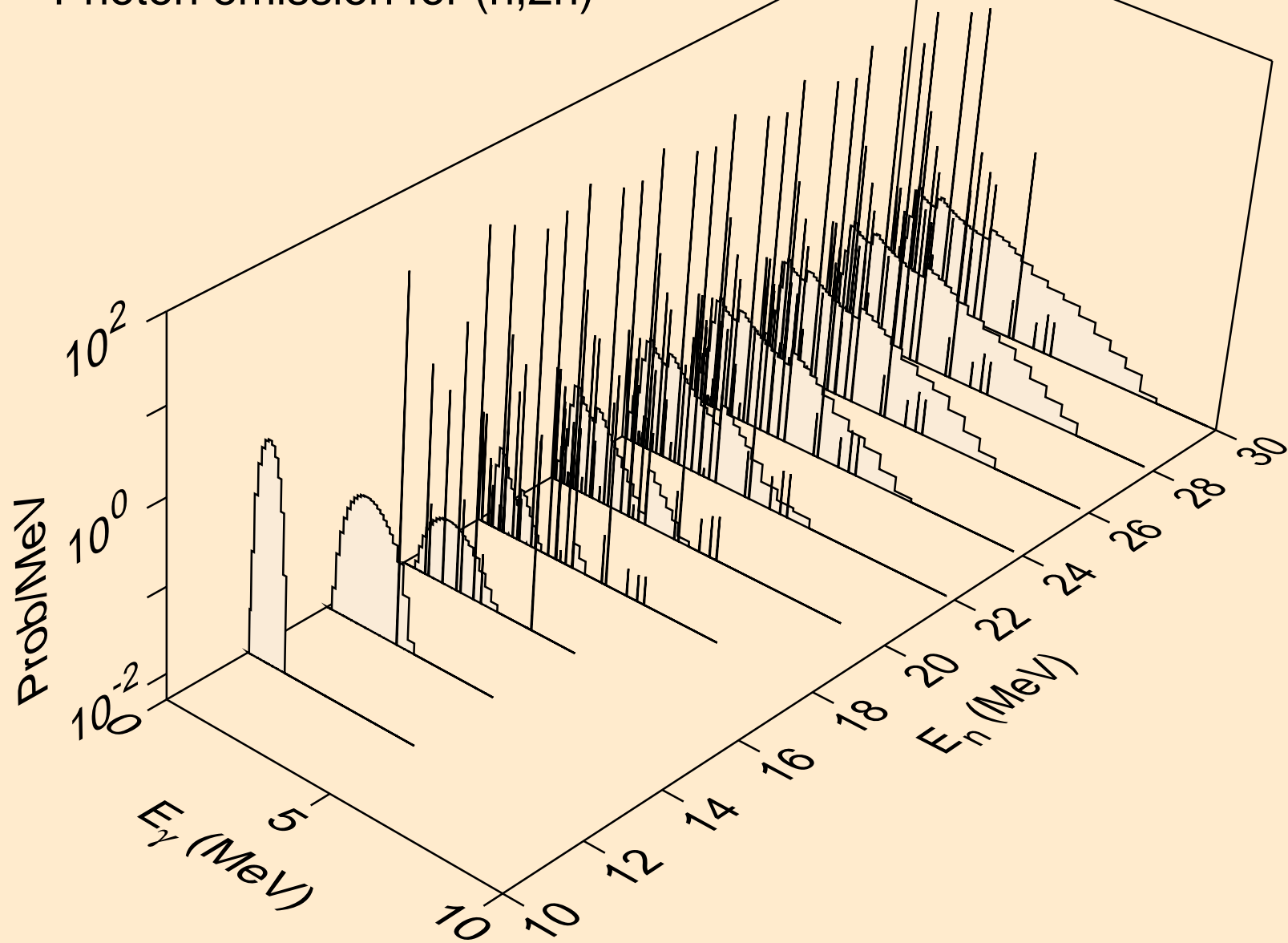
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



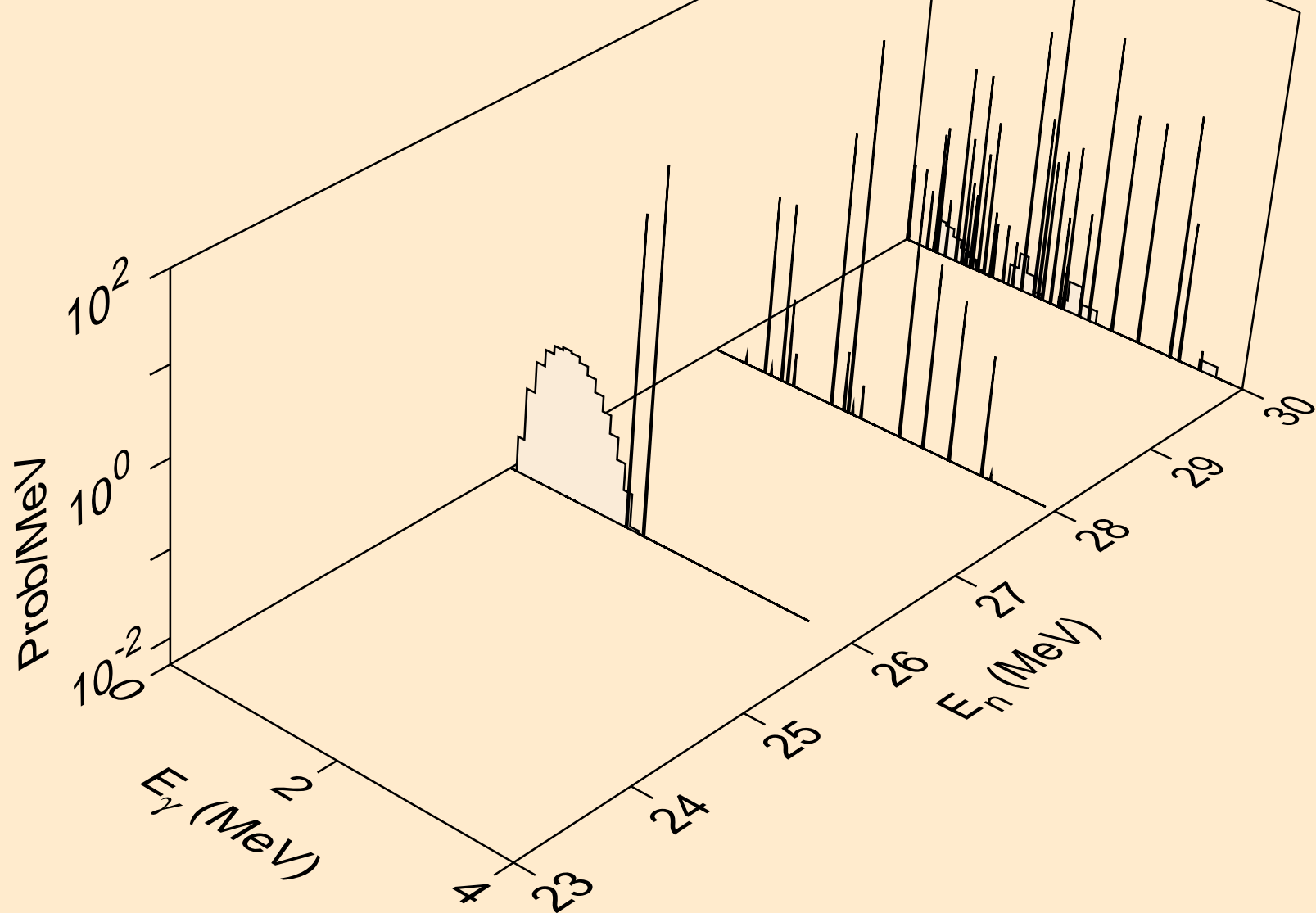
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



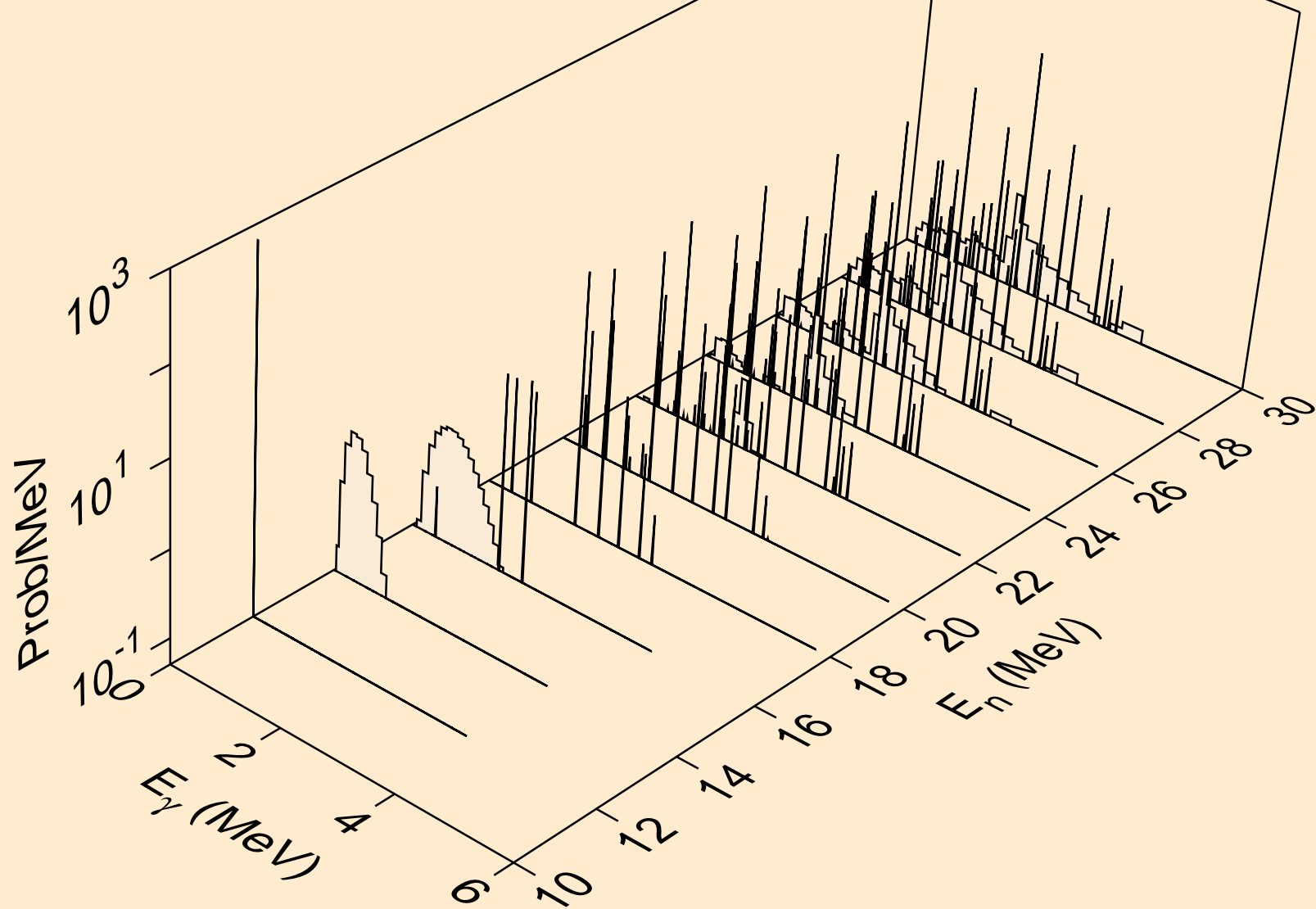
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



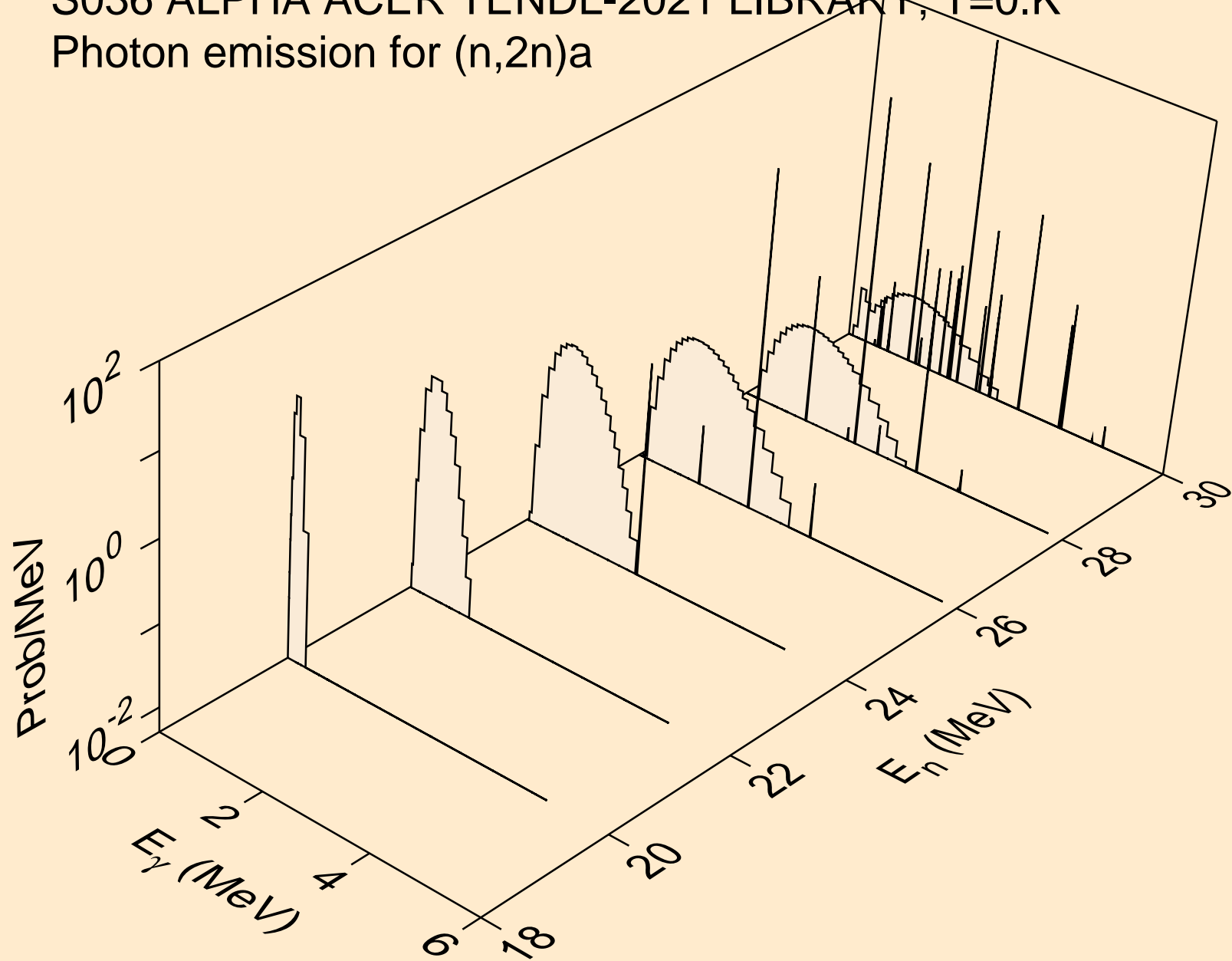
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

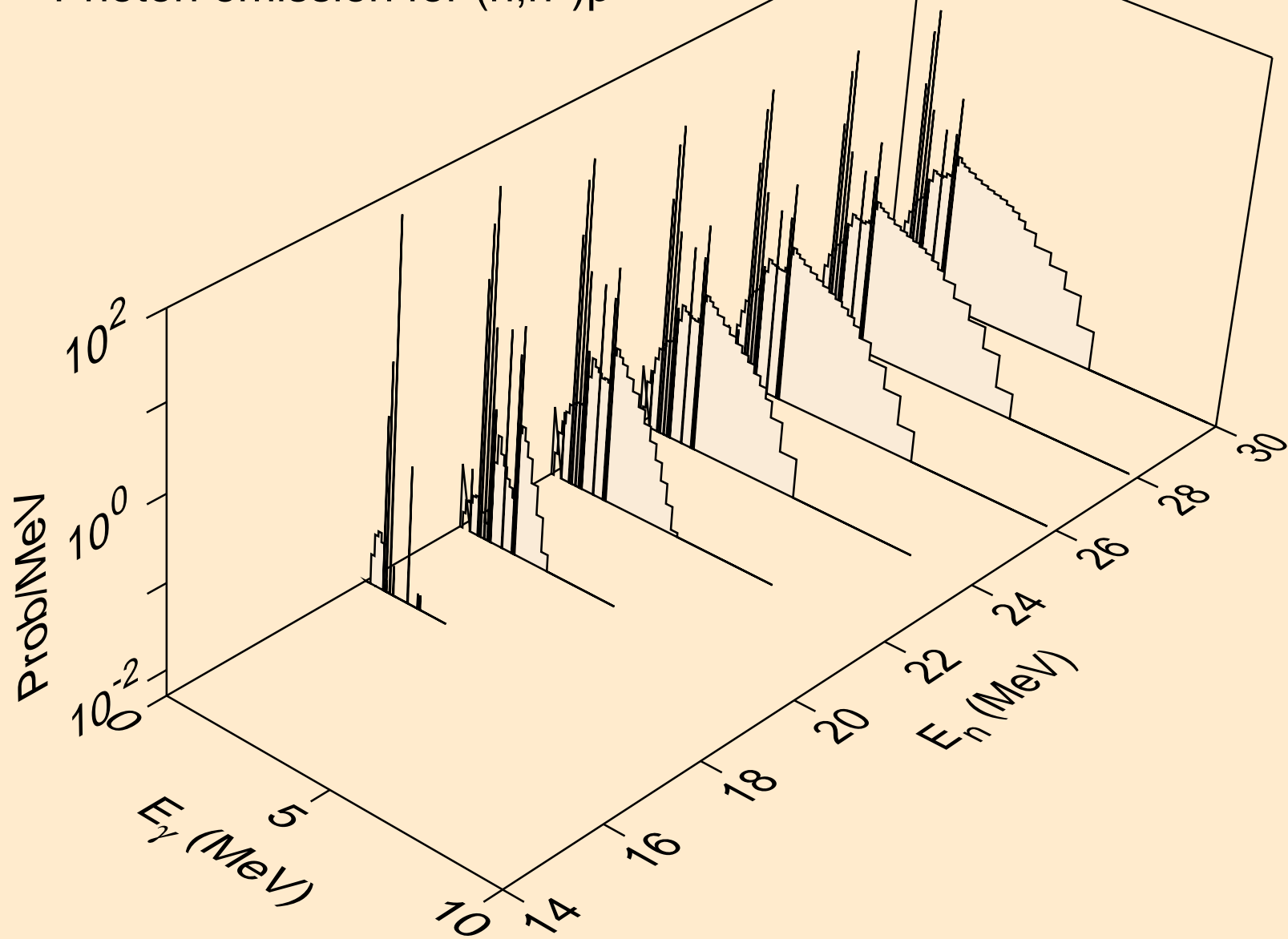


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

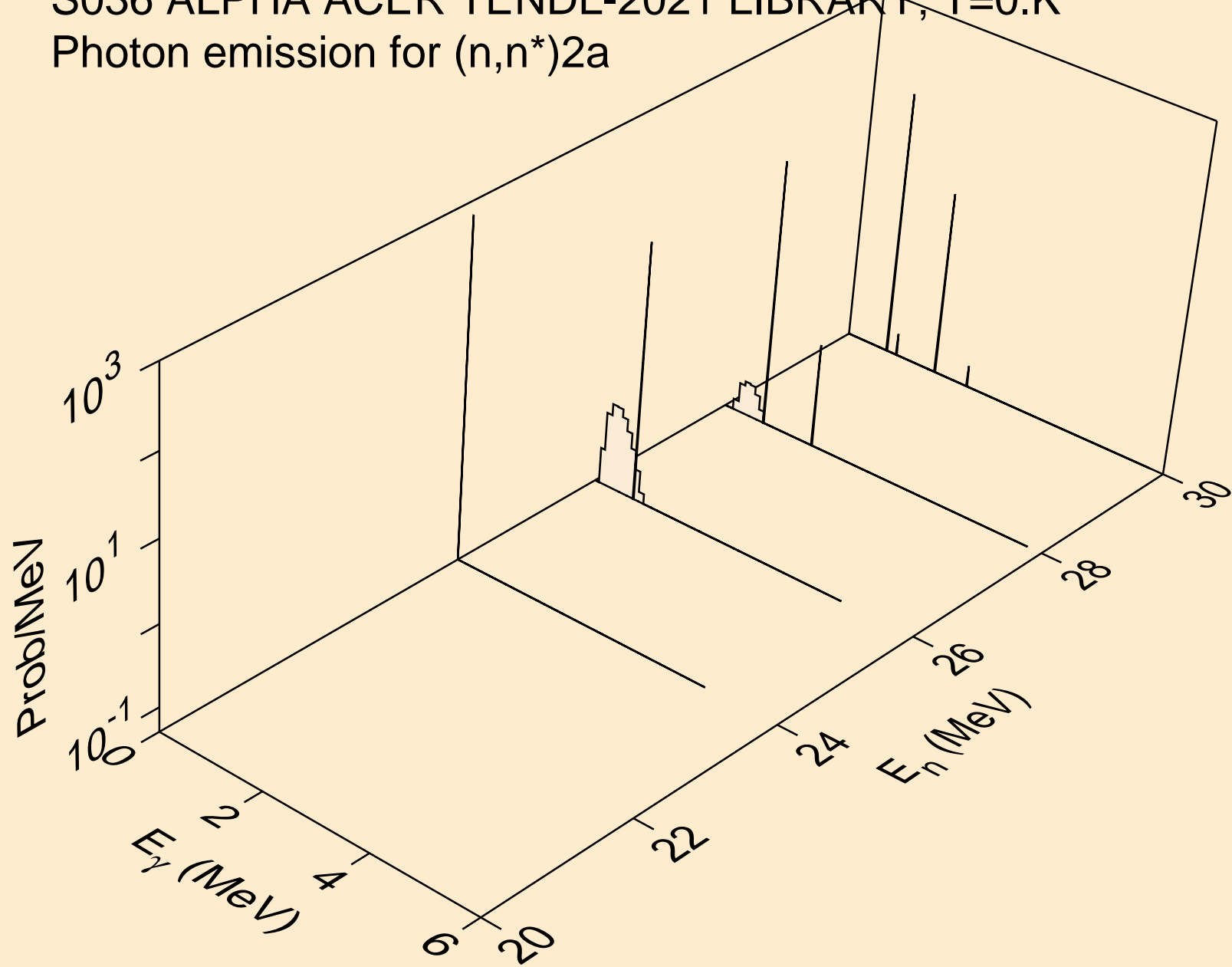




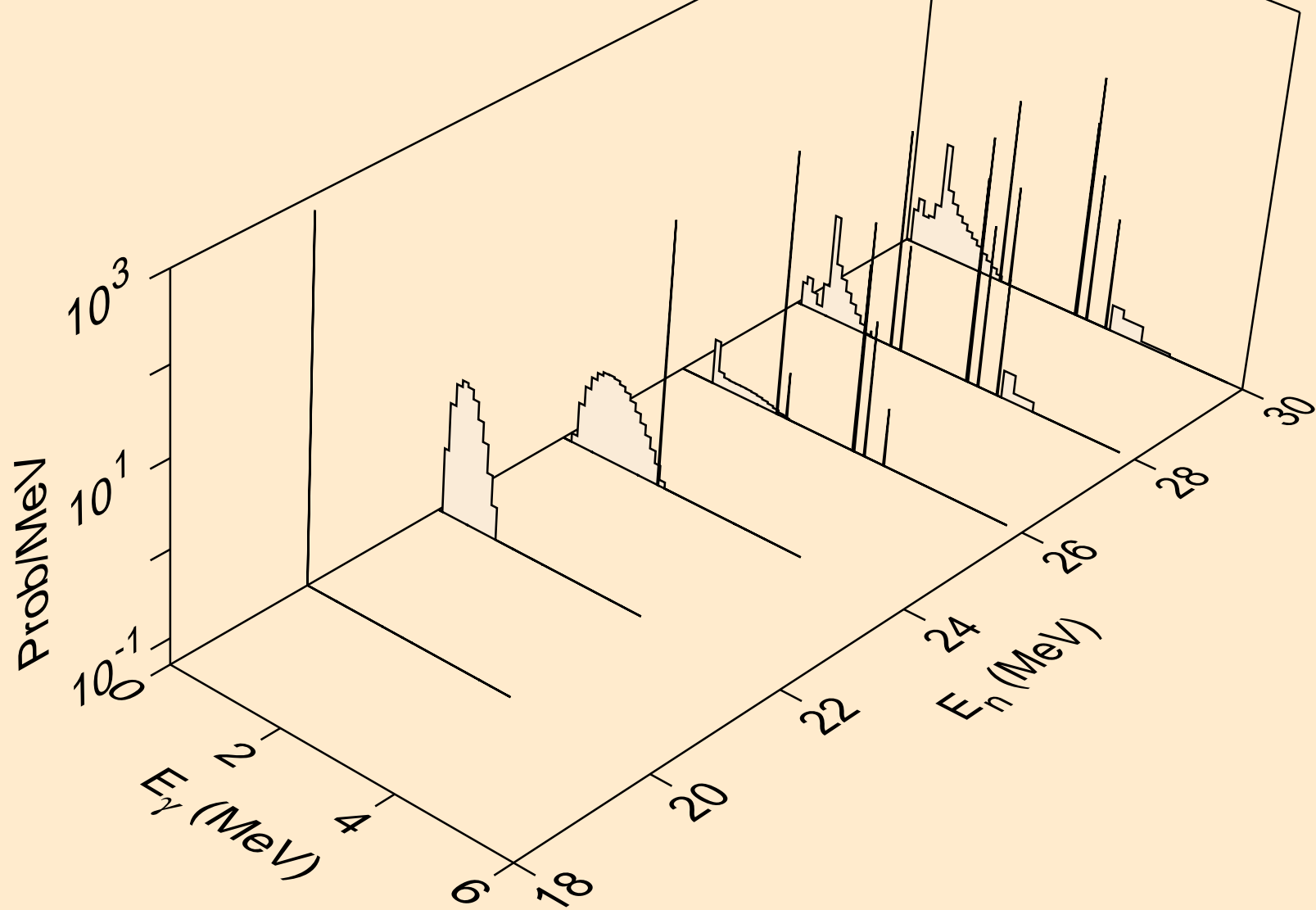
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



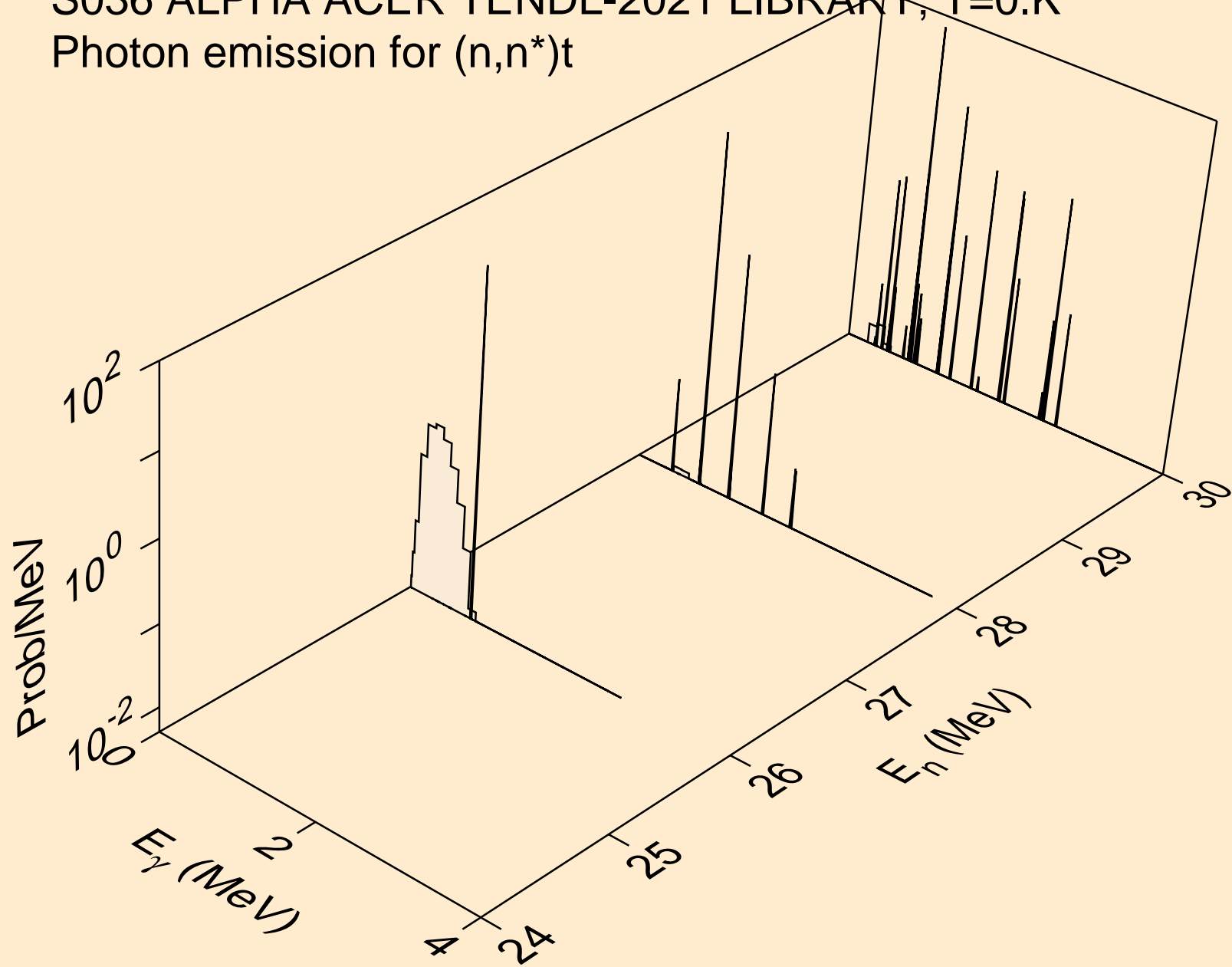
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Photon emission for (n,n\*)2a



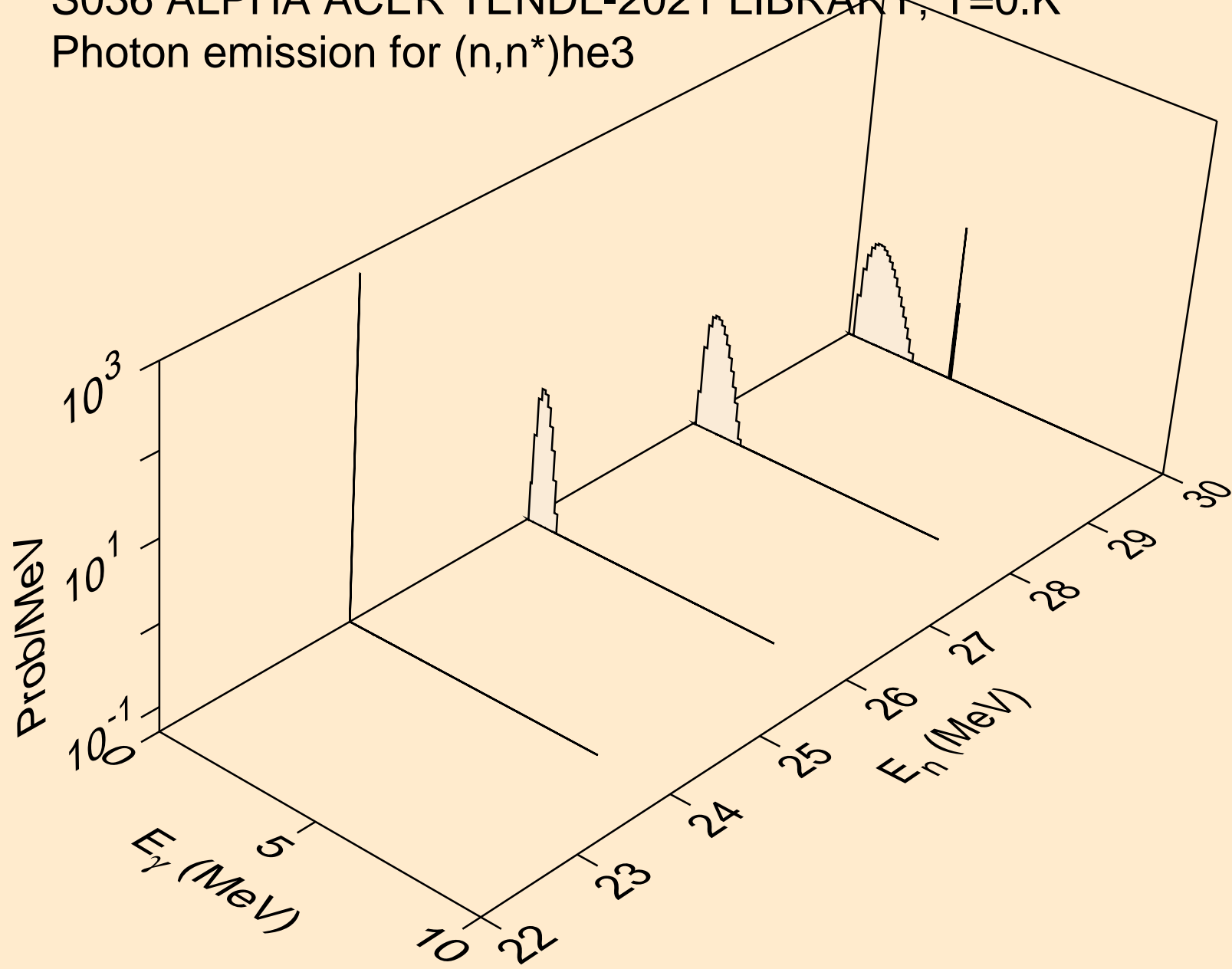
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



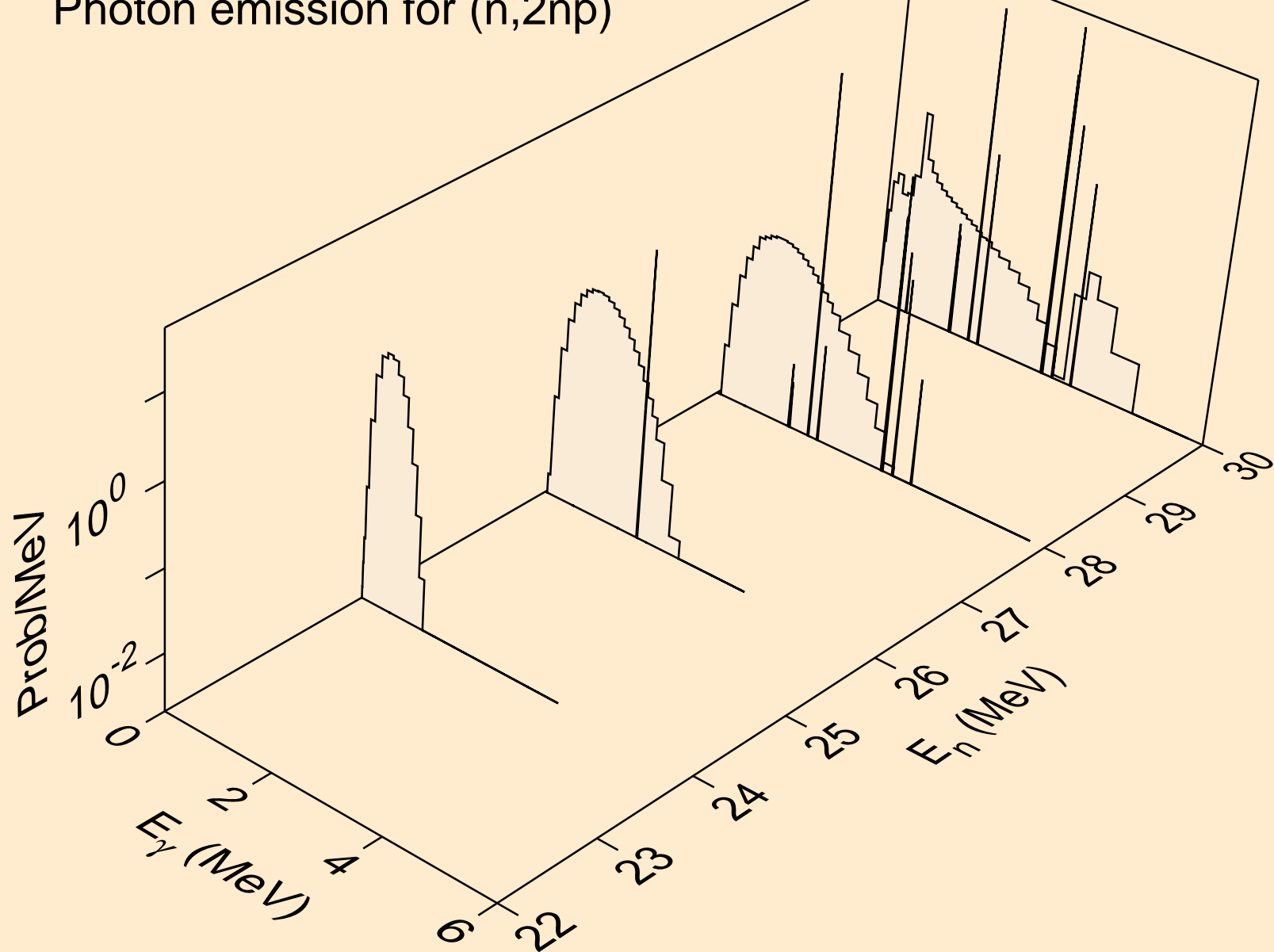
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



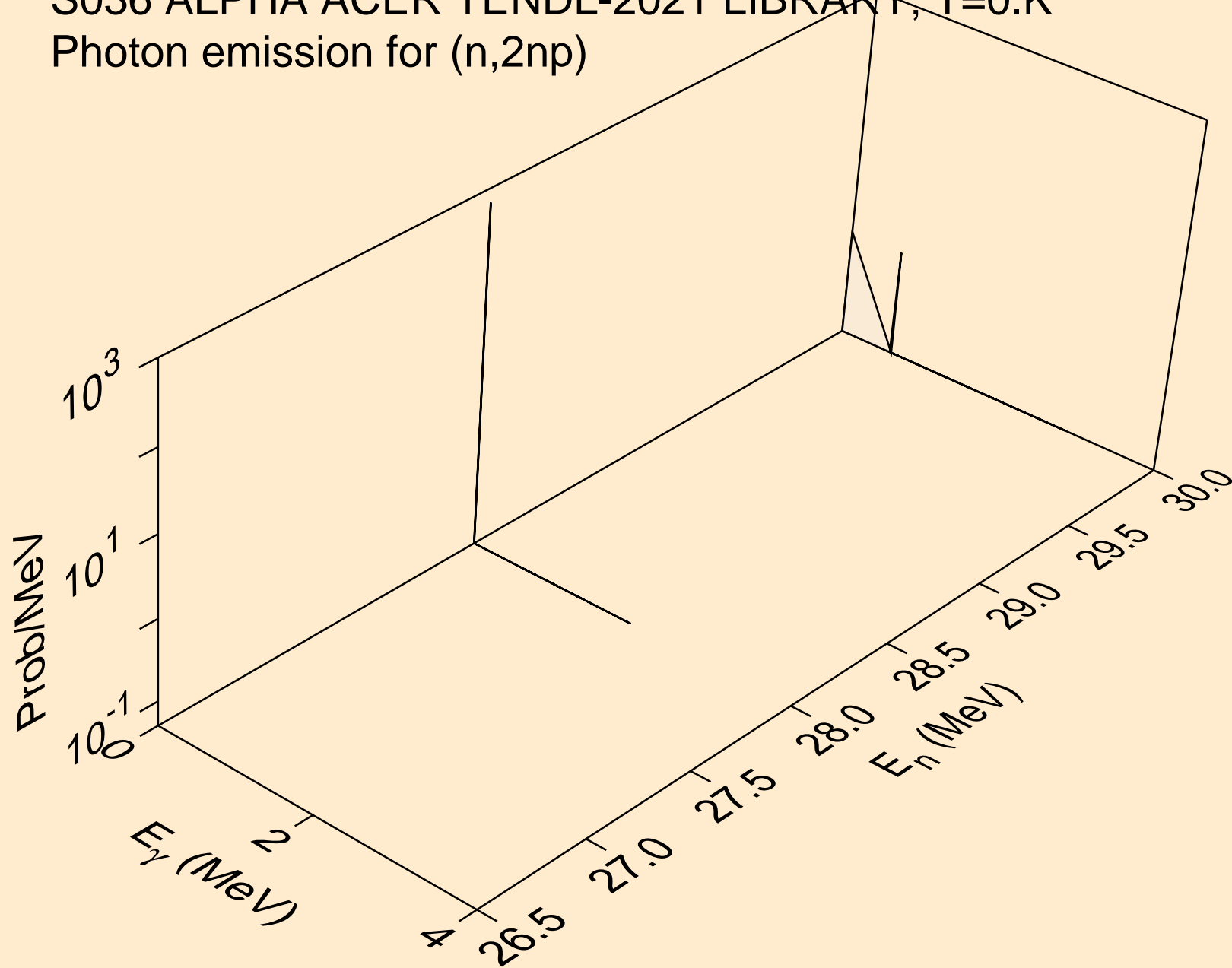
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



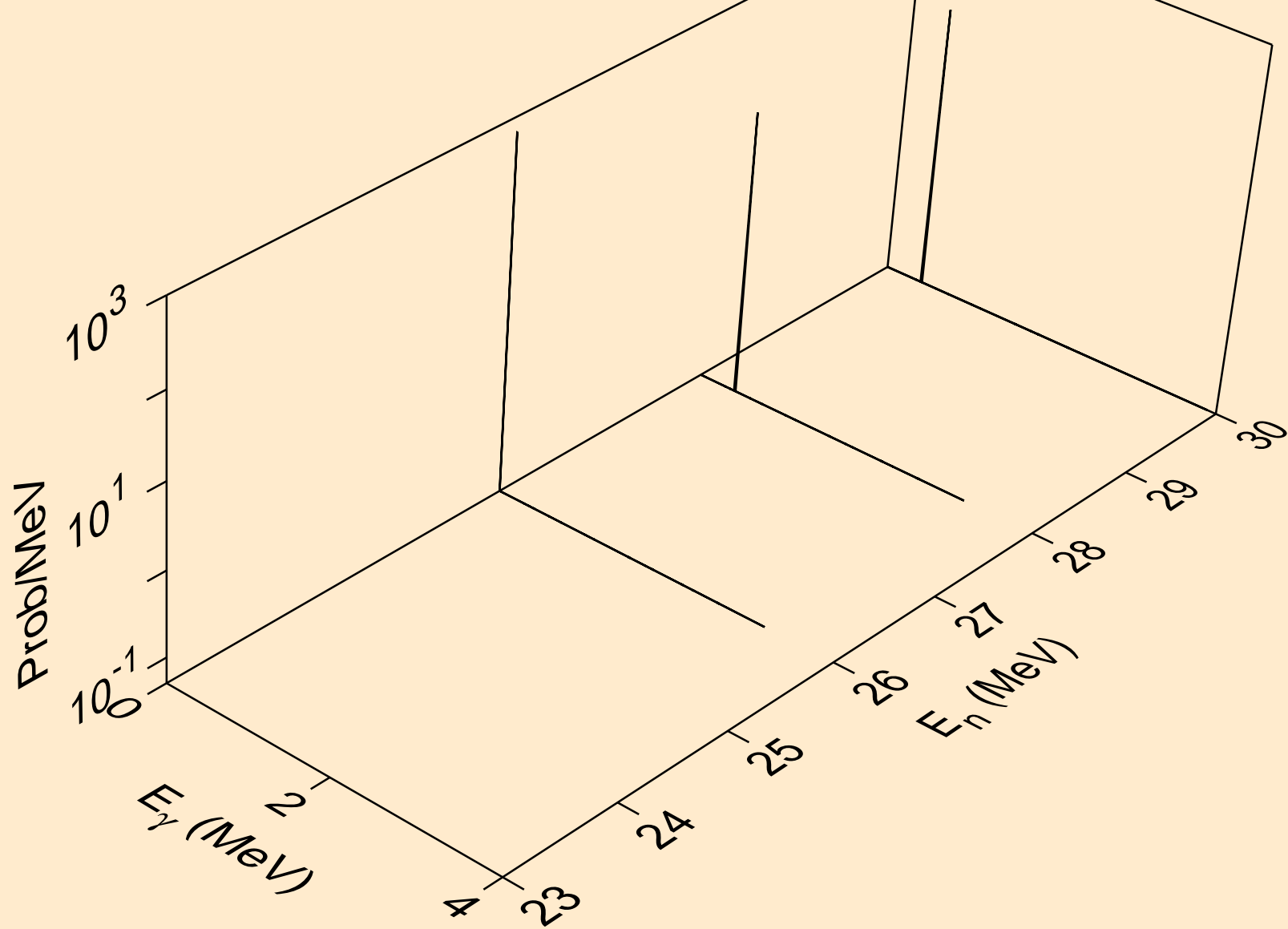
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

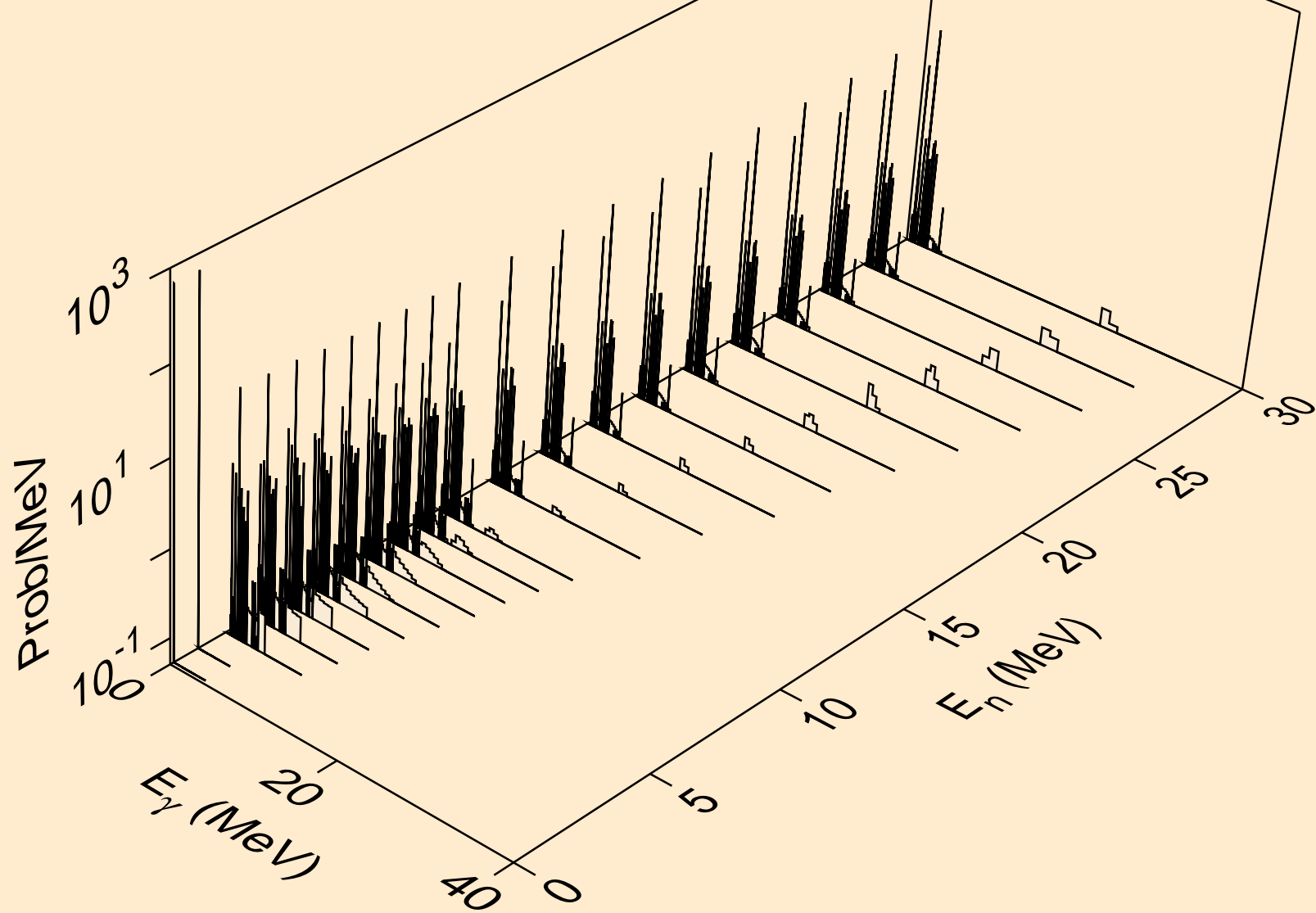


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

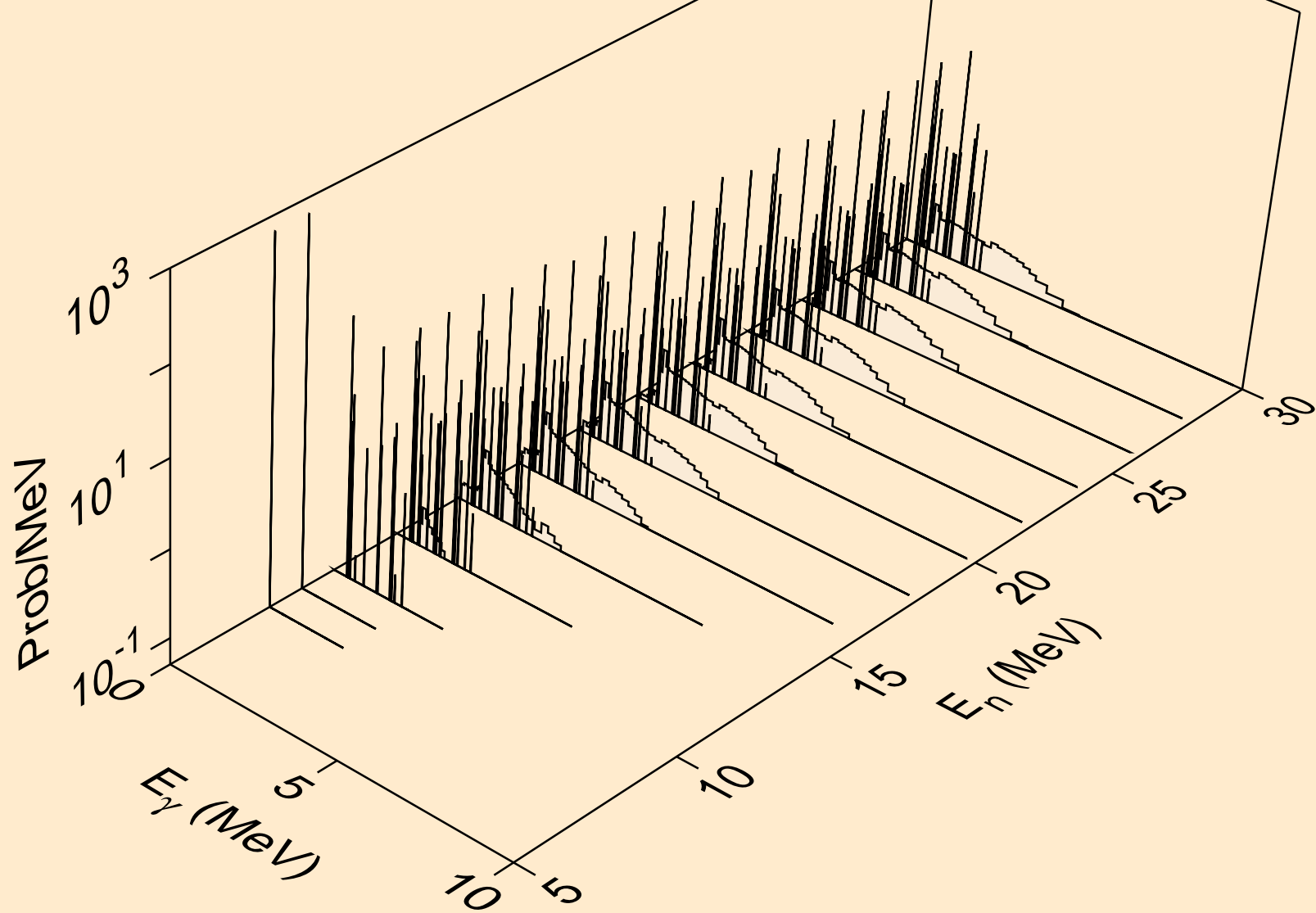




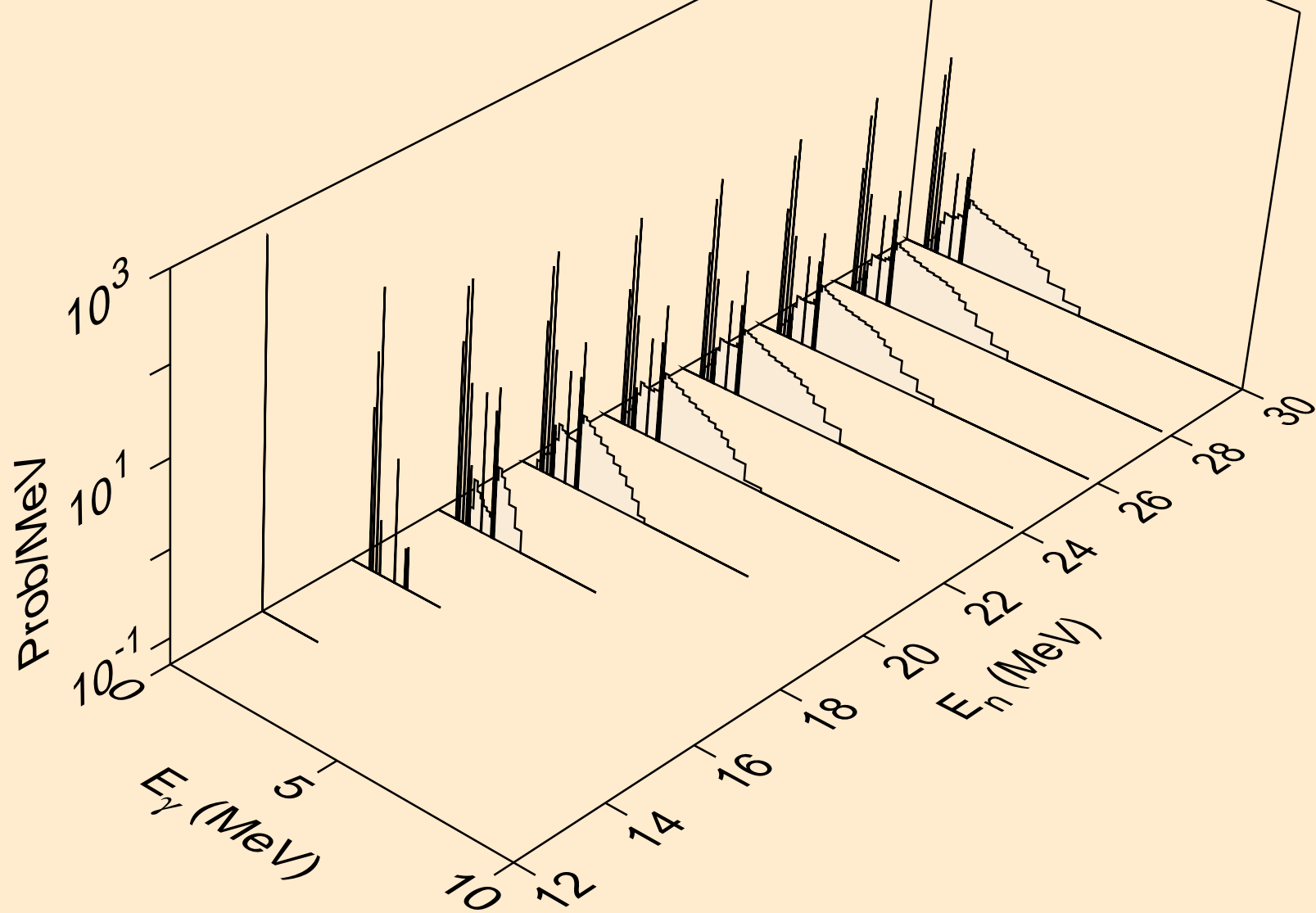
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Photon emission for (n,gma)



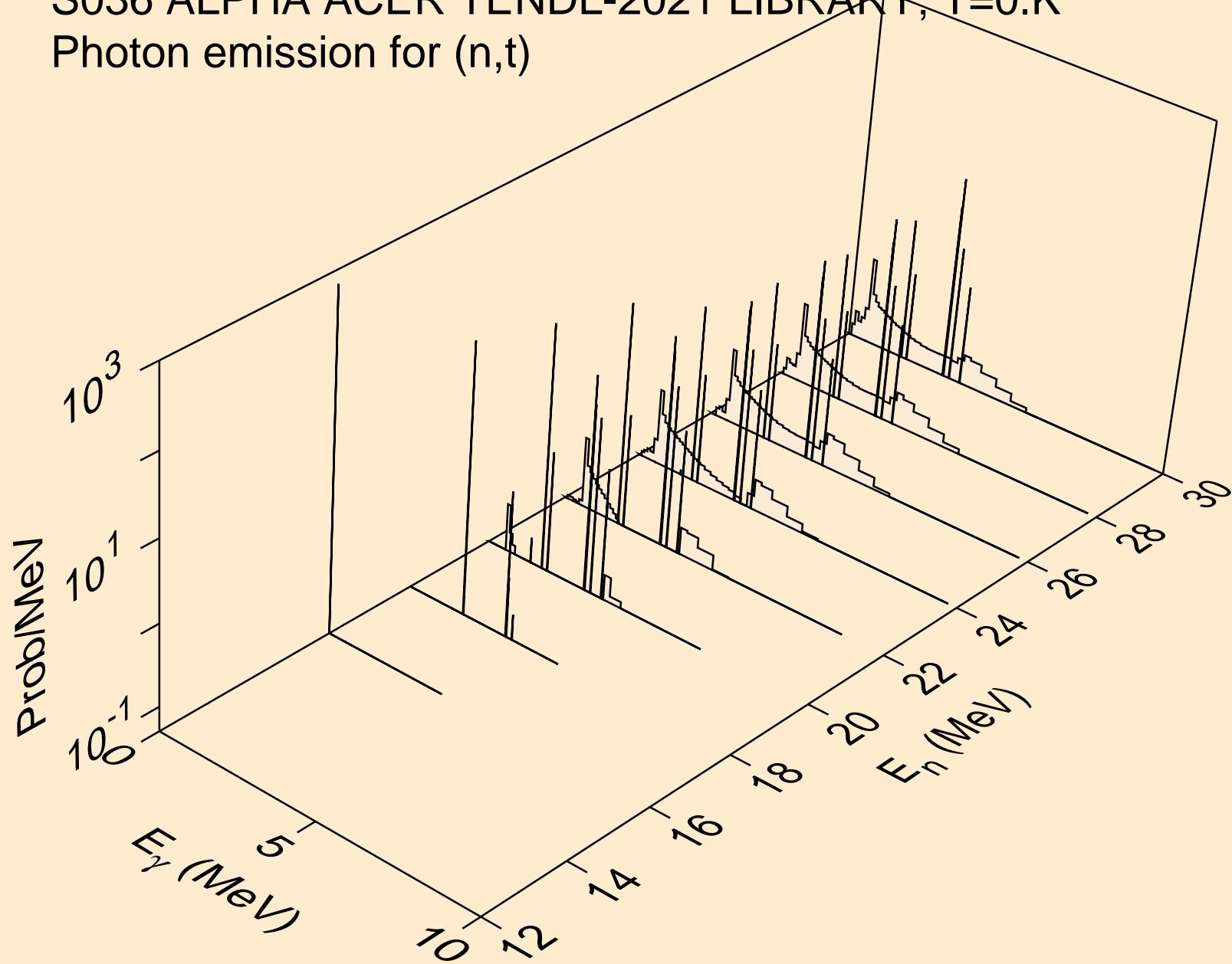
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



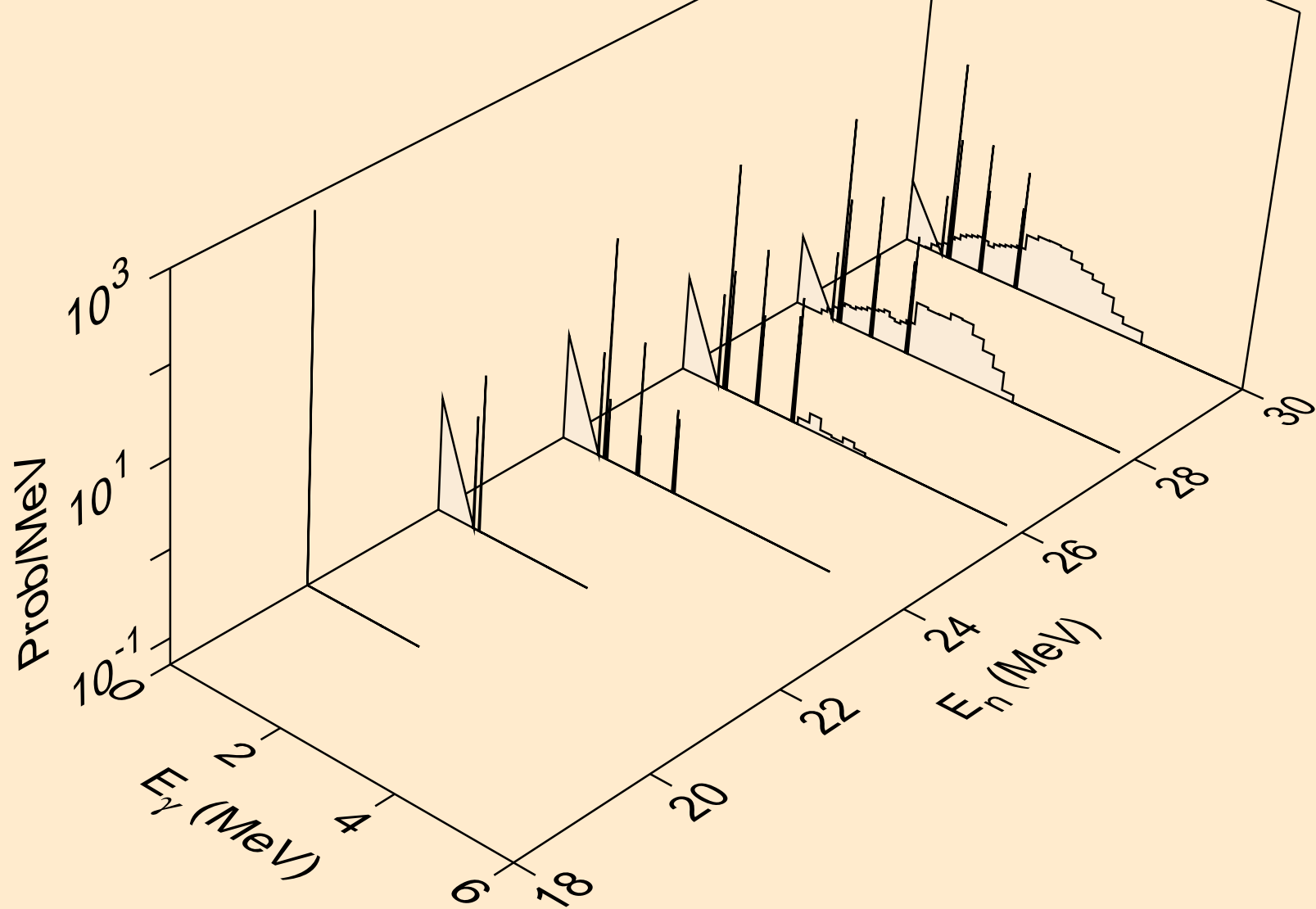
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Photon emission for (n,d)



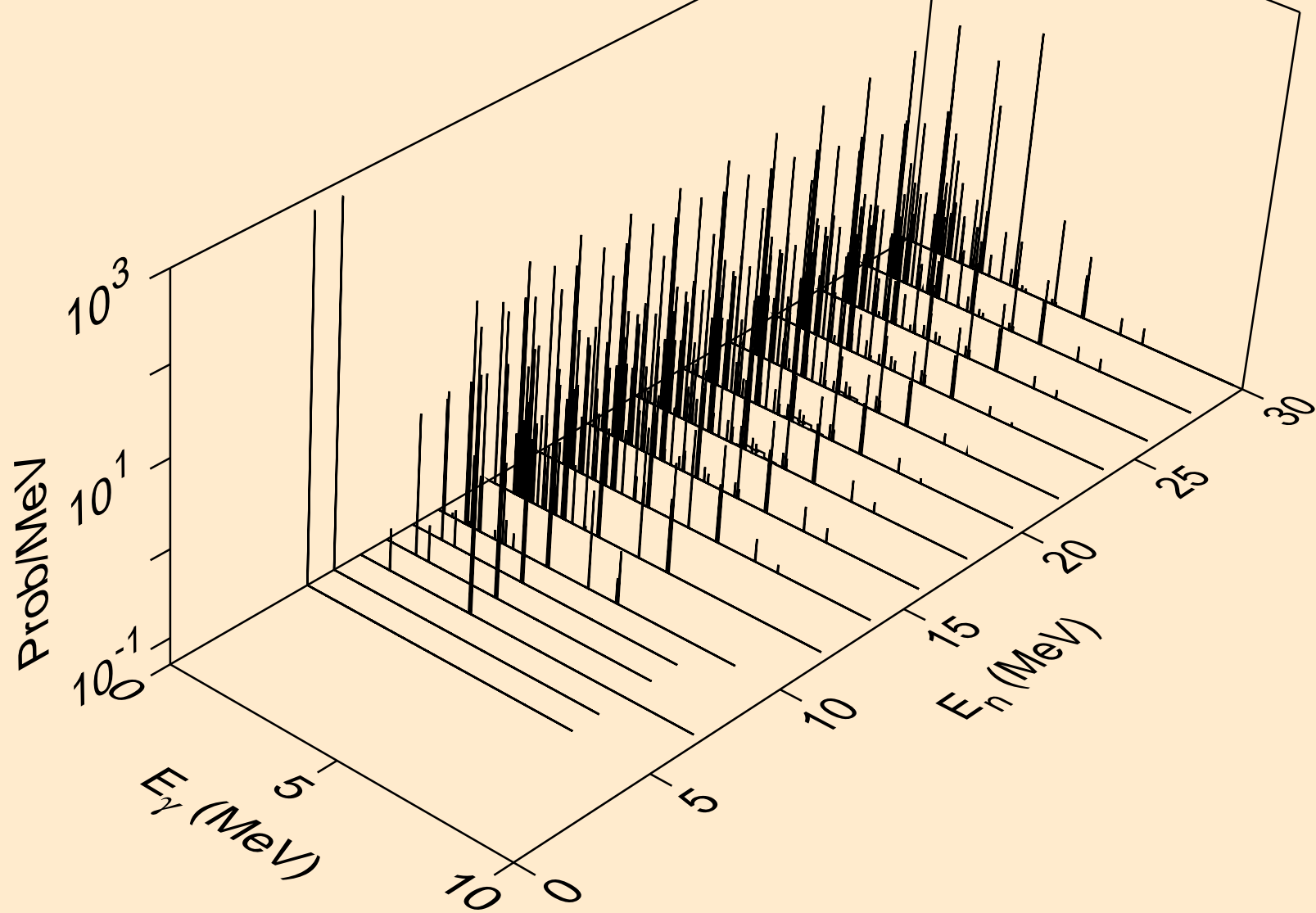
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Photon emission for (n,t)



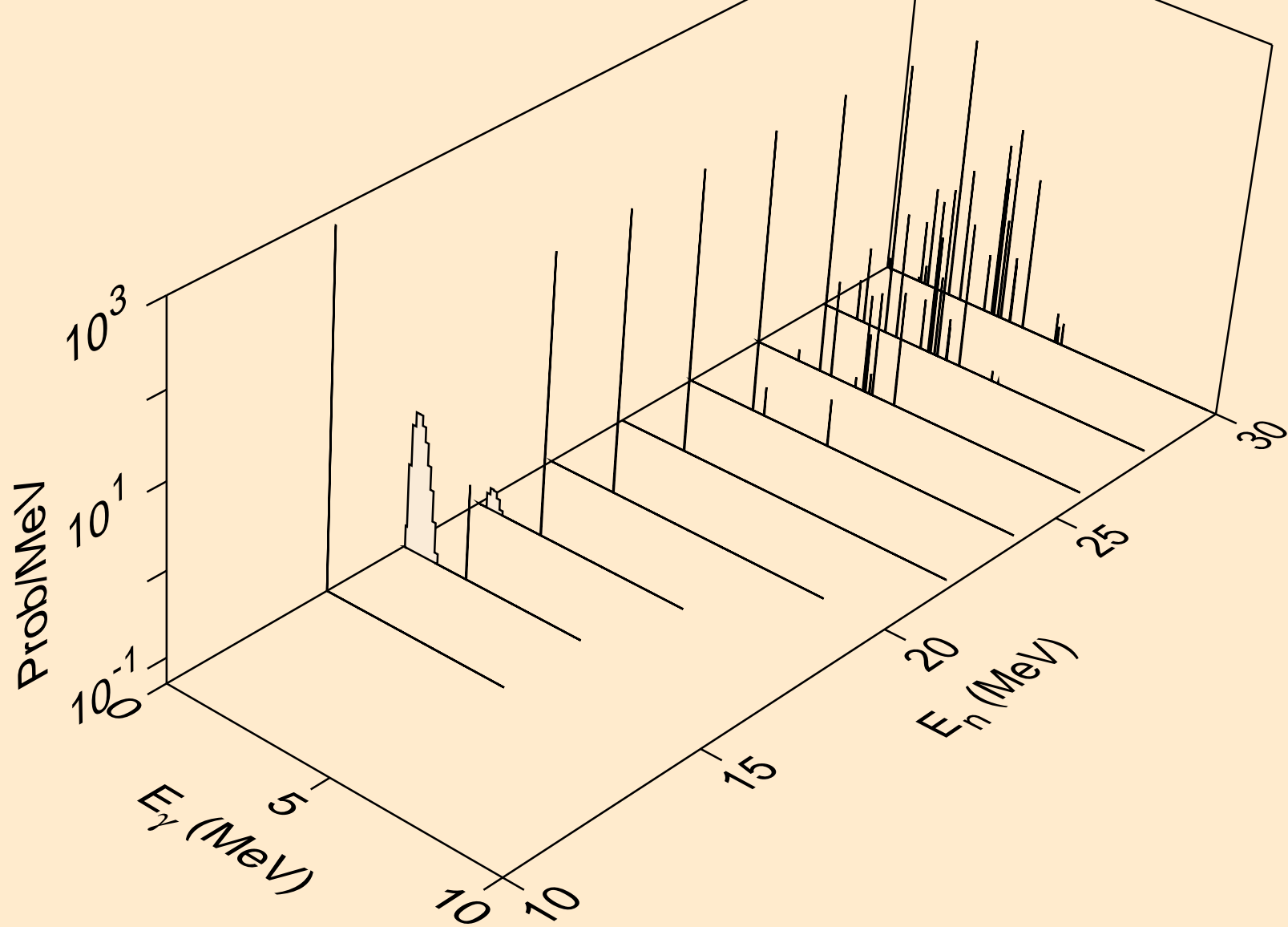
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



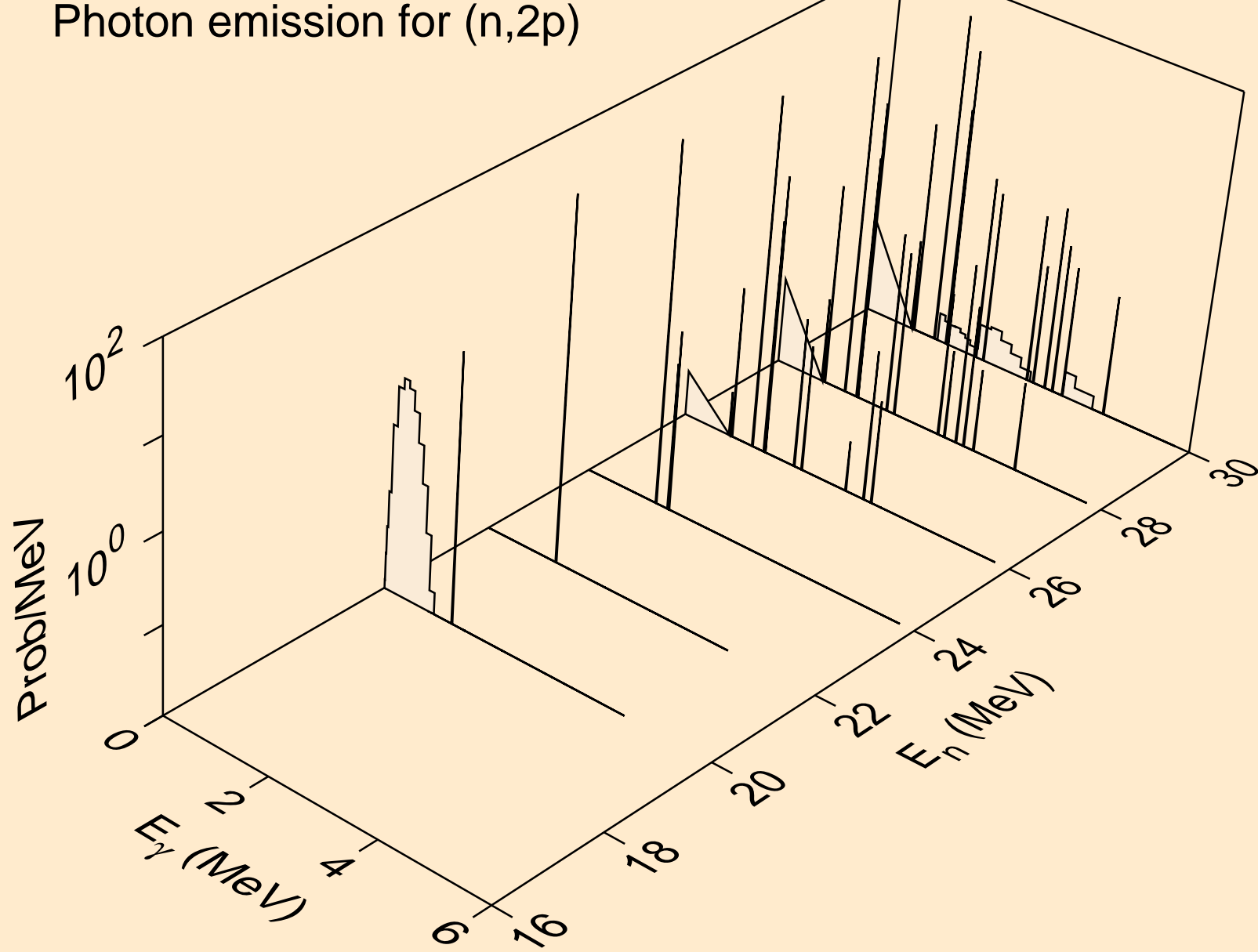
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

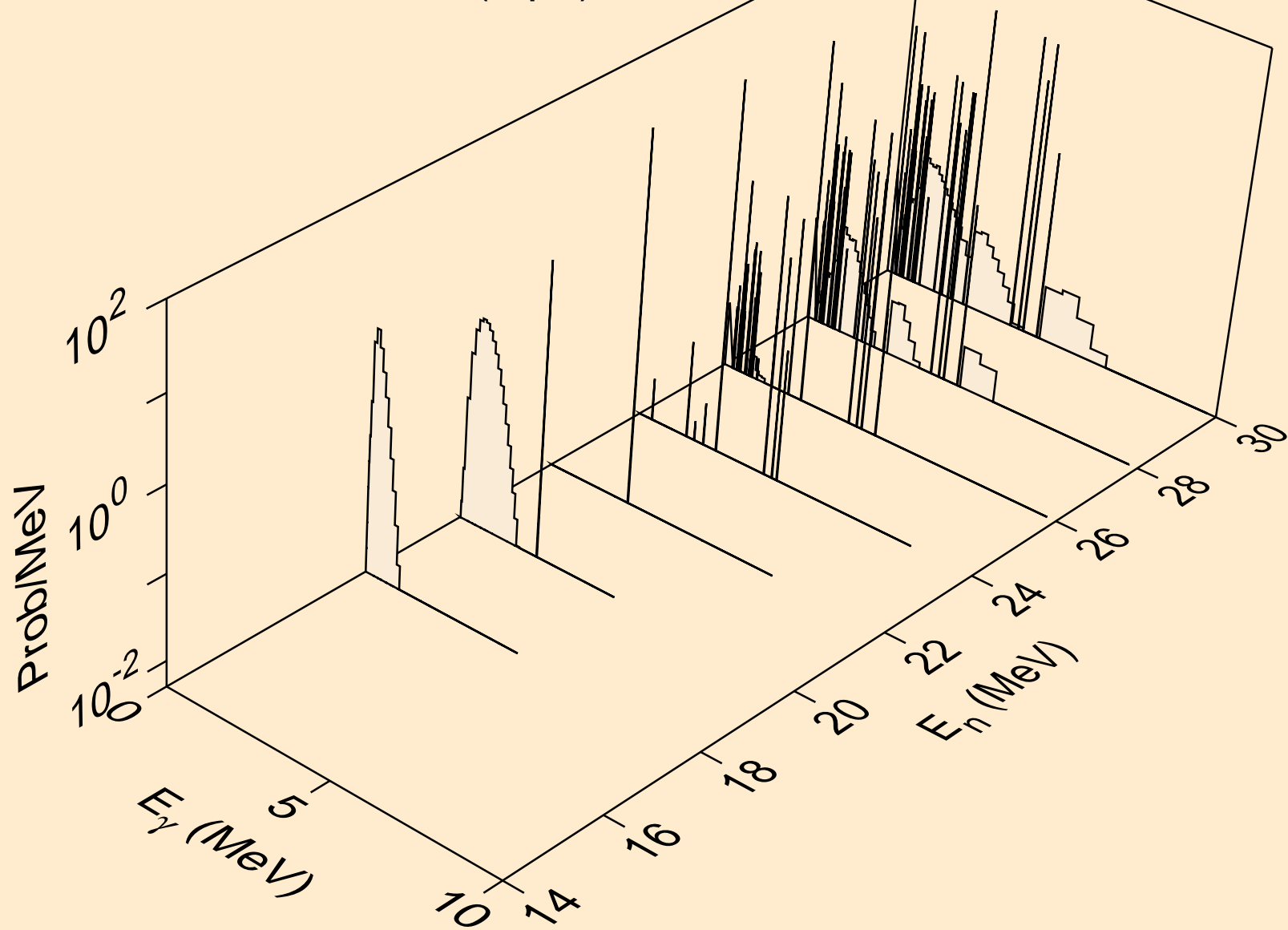


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Photon emission for (n,2p)

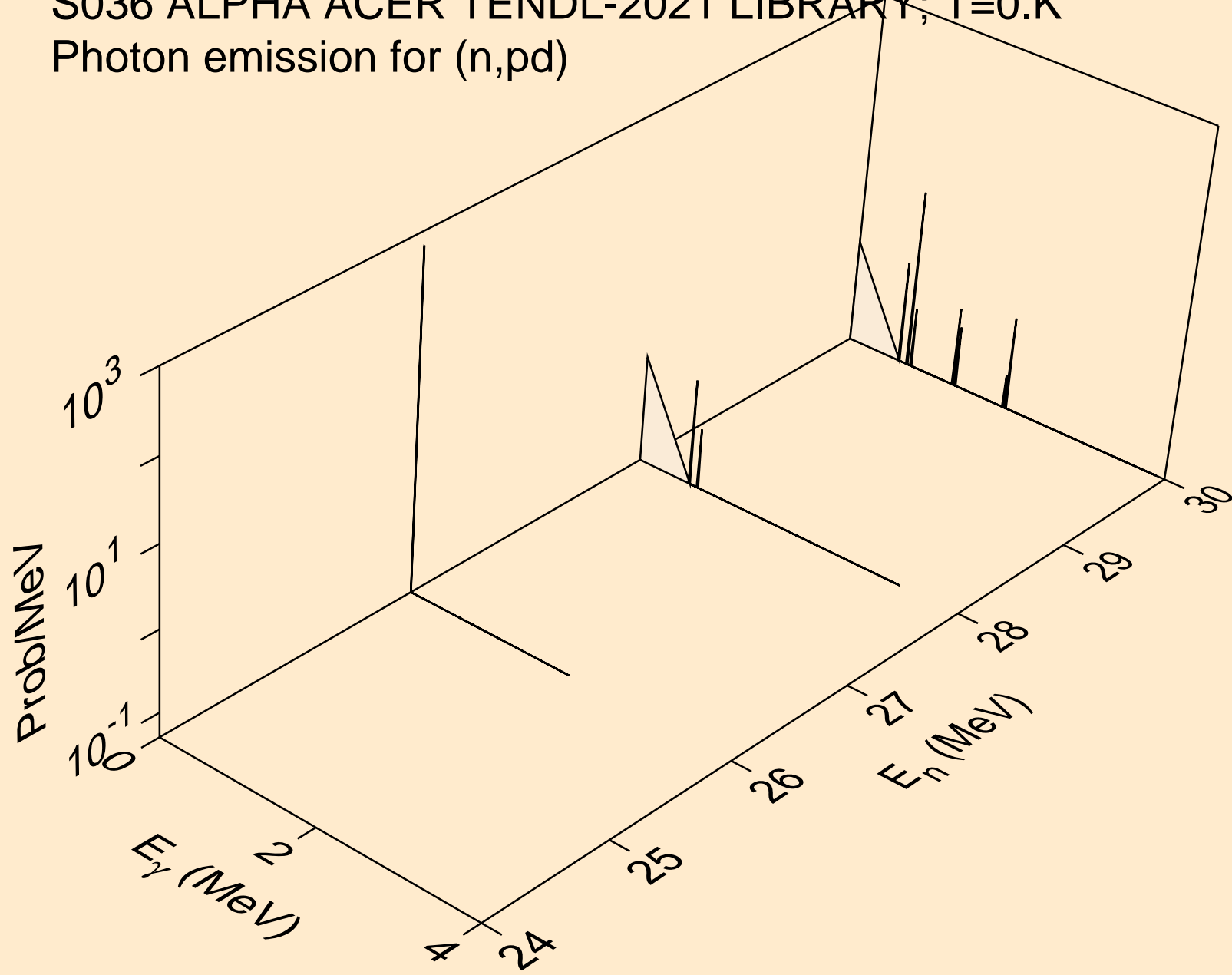




S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

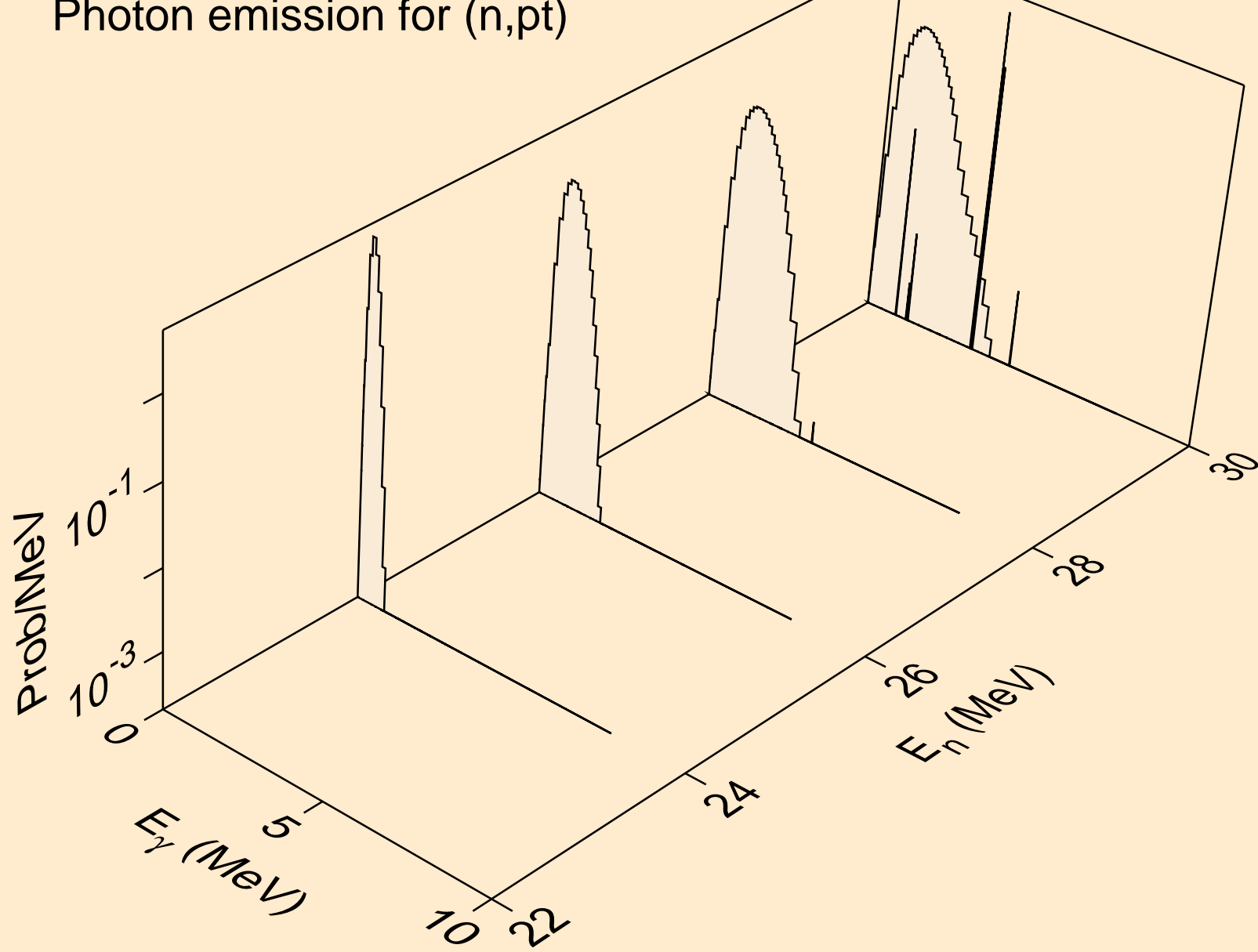


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
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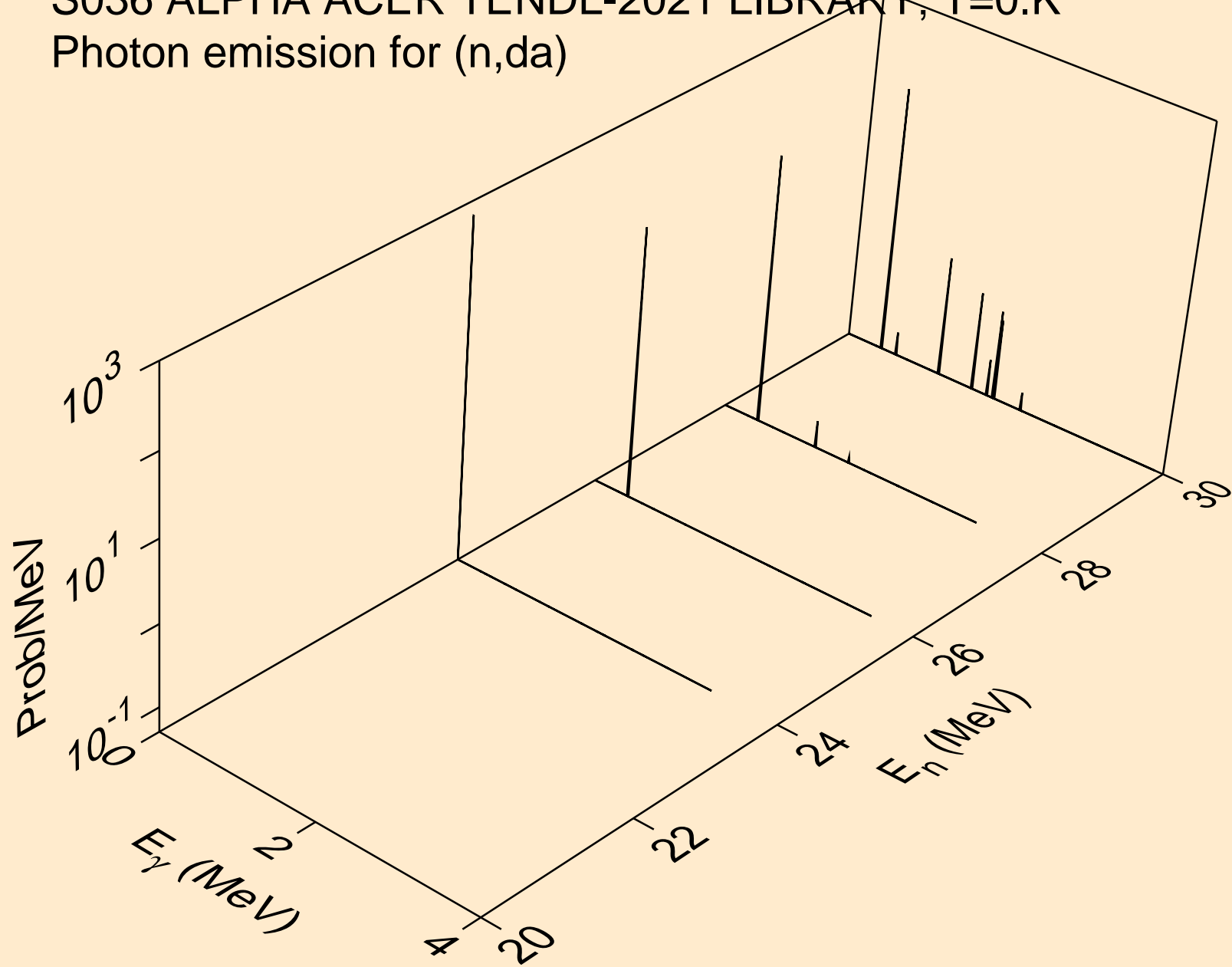


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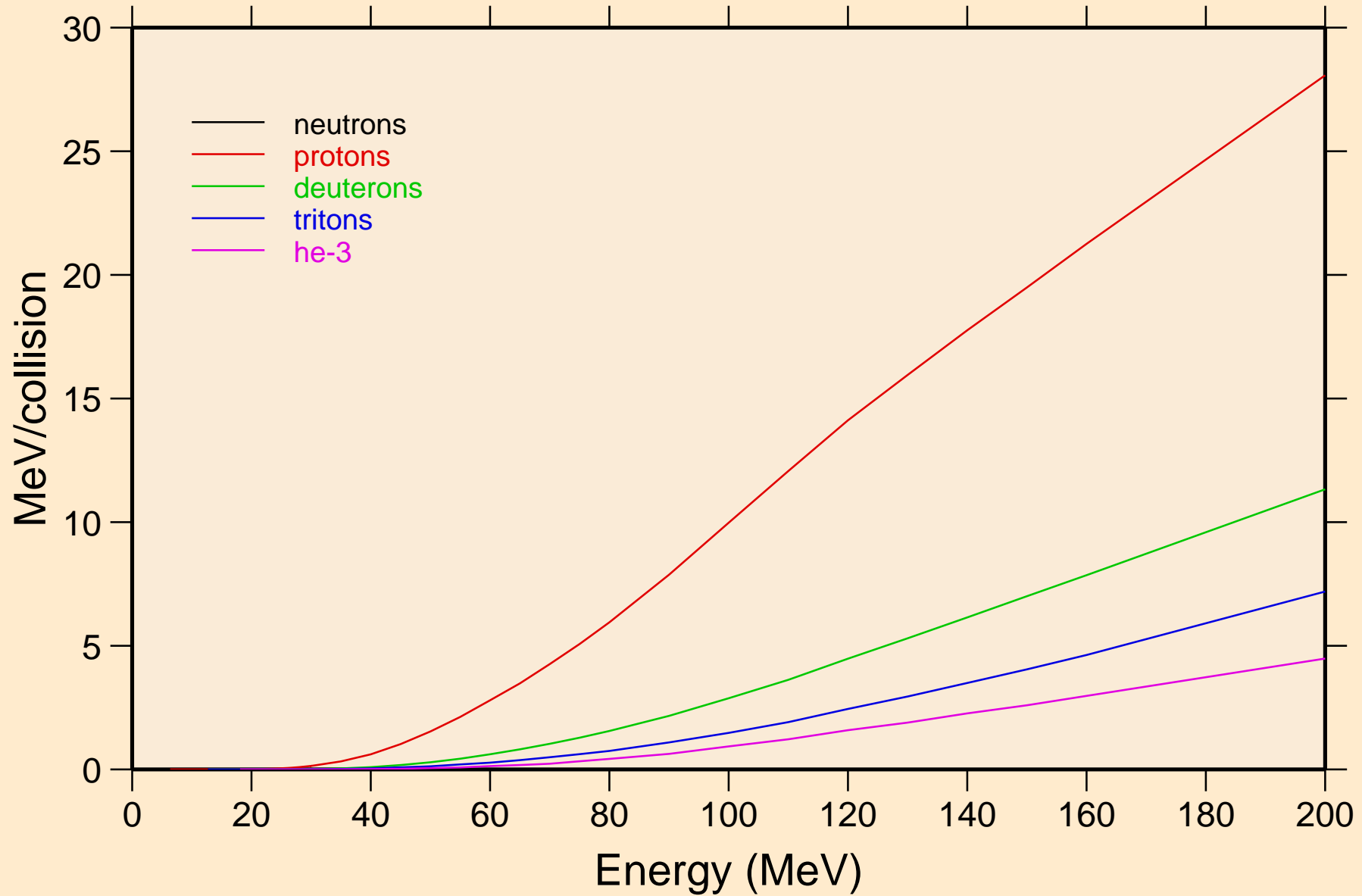
Photon emission for (n,pt)



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

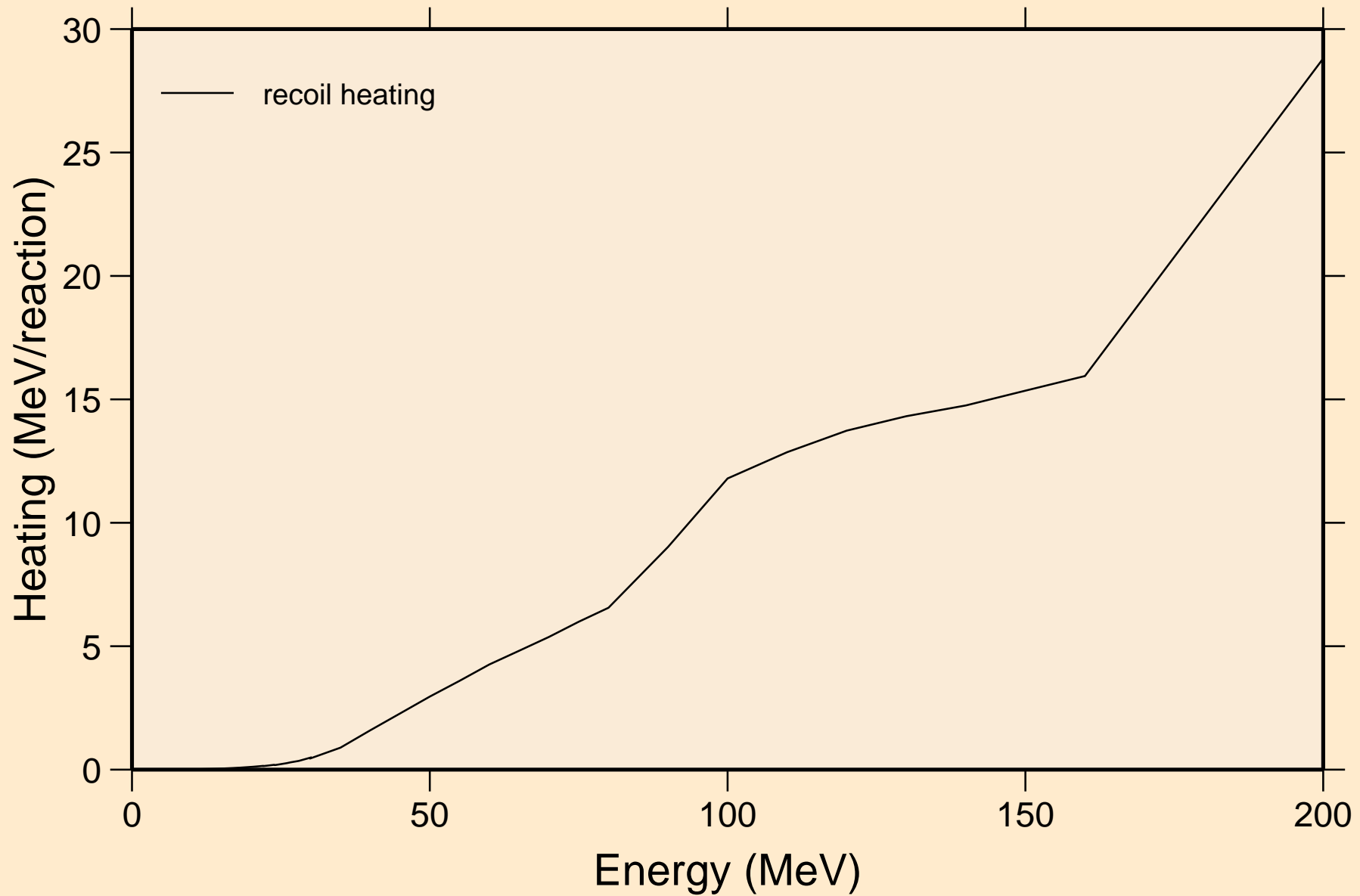


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

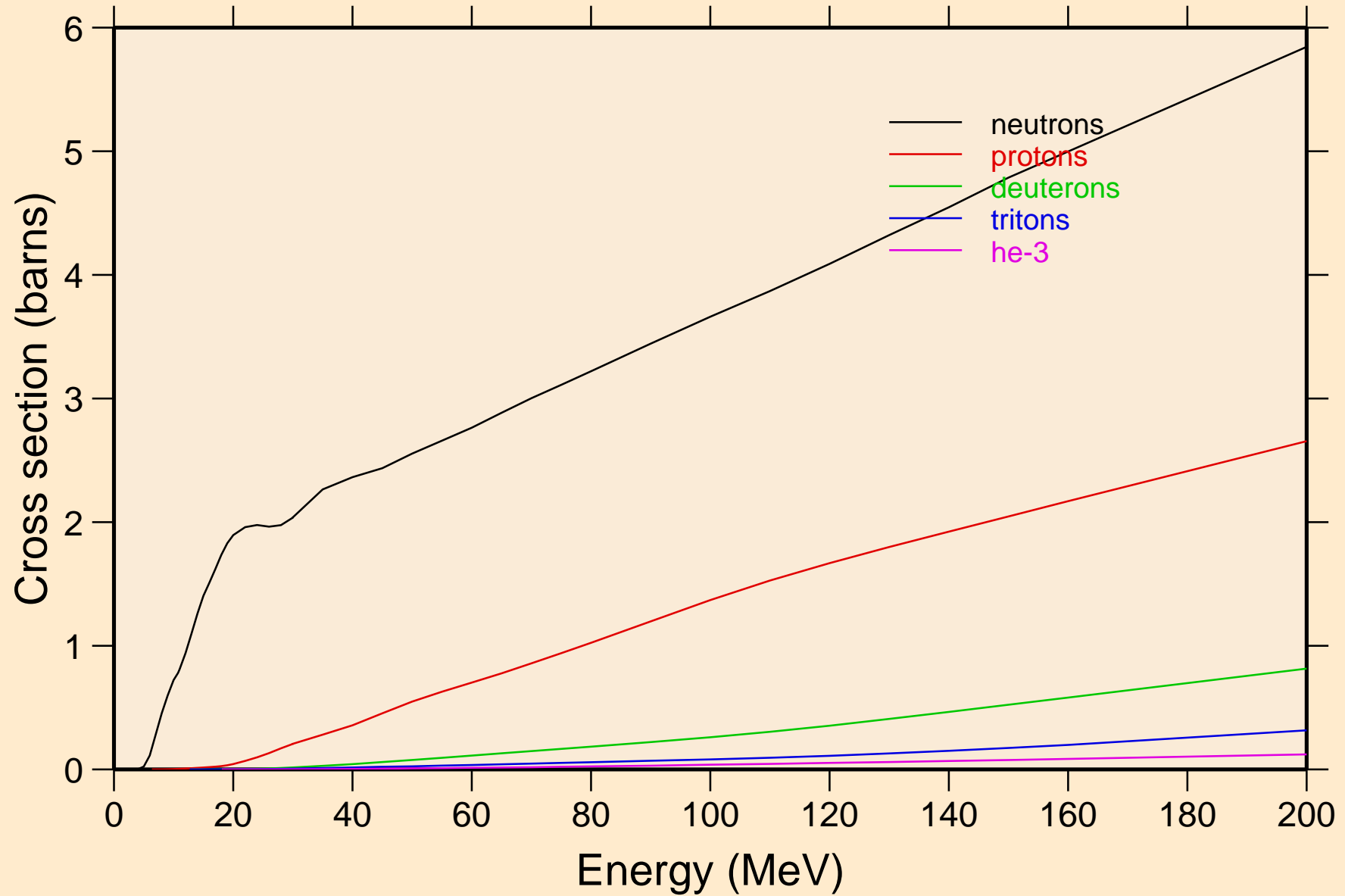


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

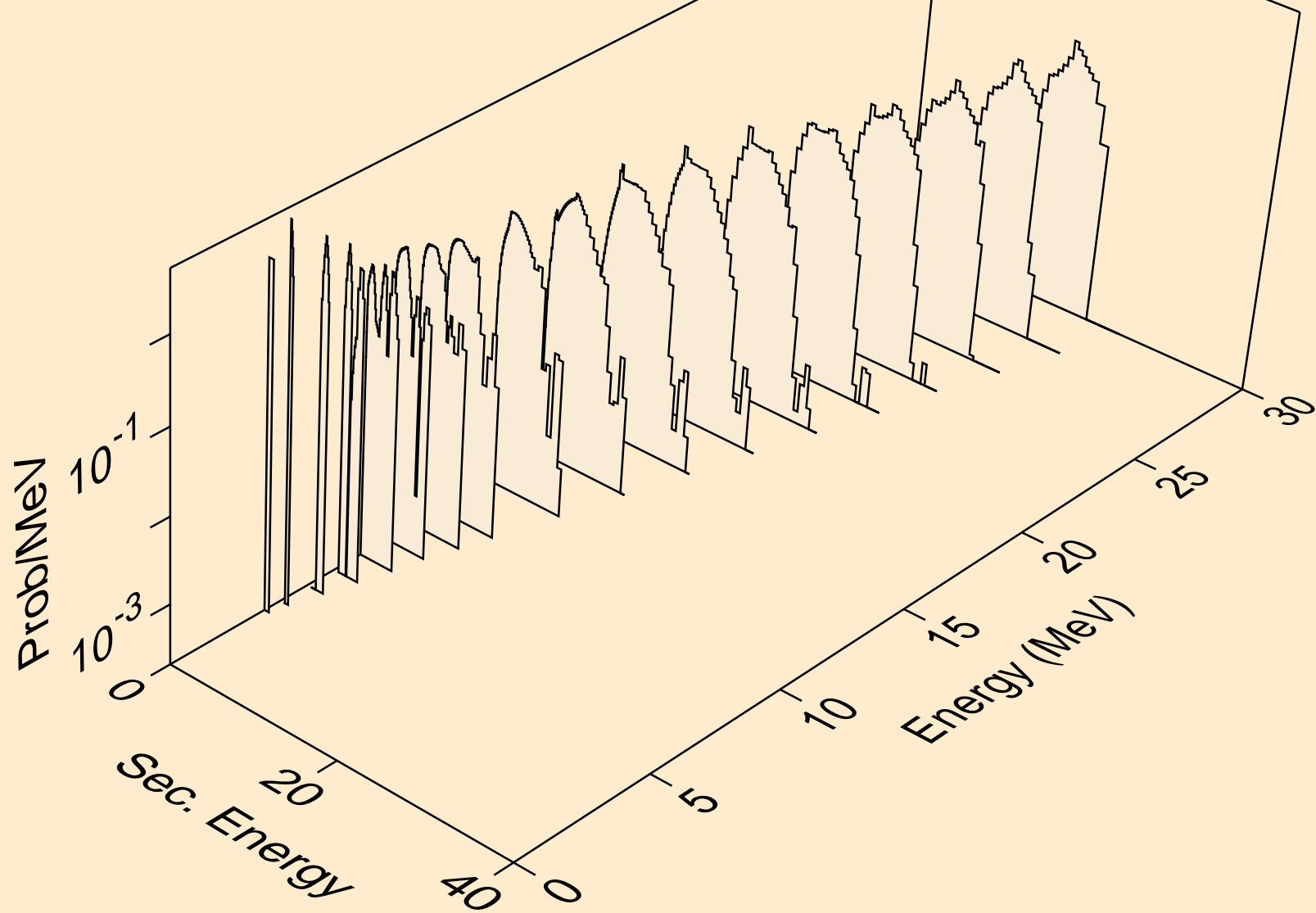
Recoil Heating



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

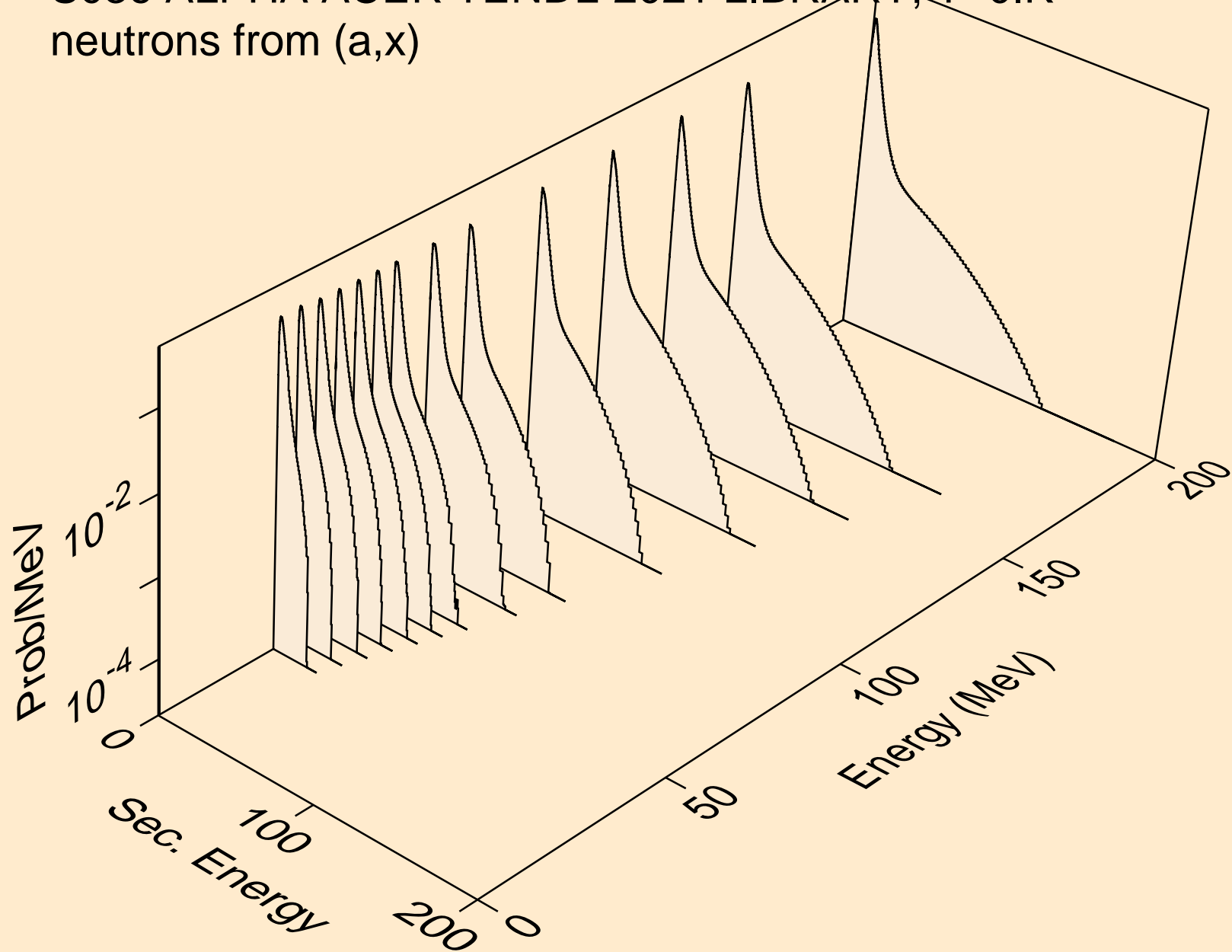


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)

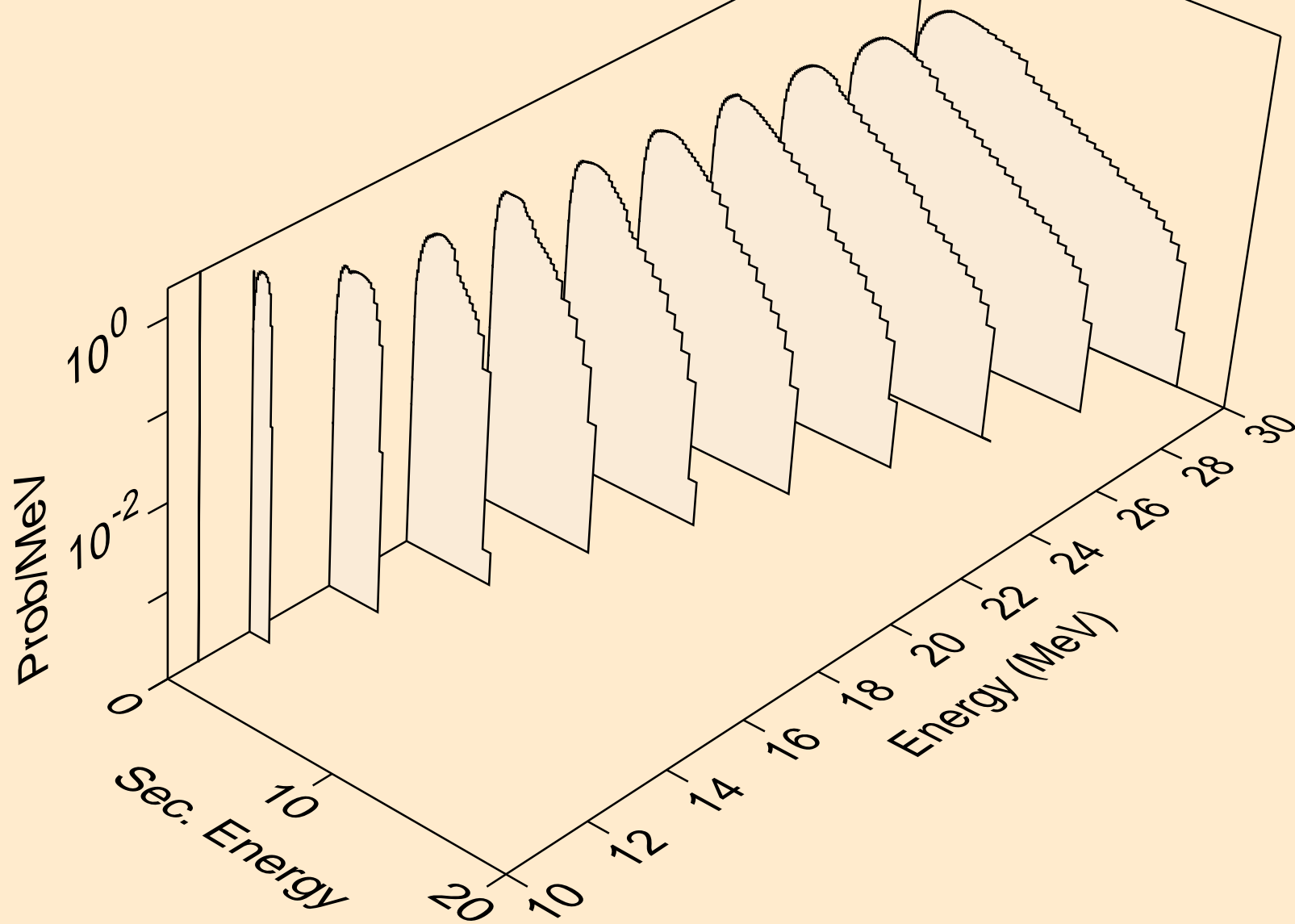




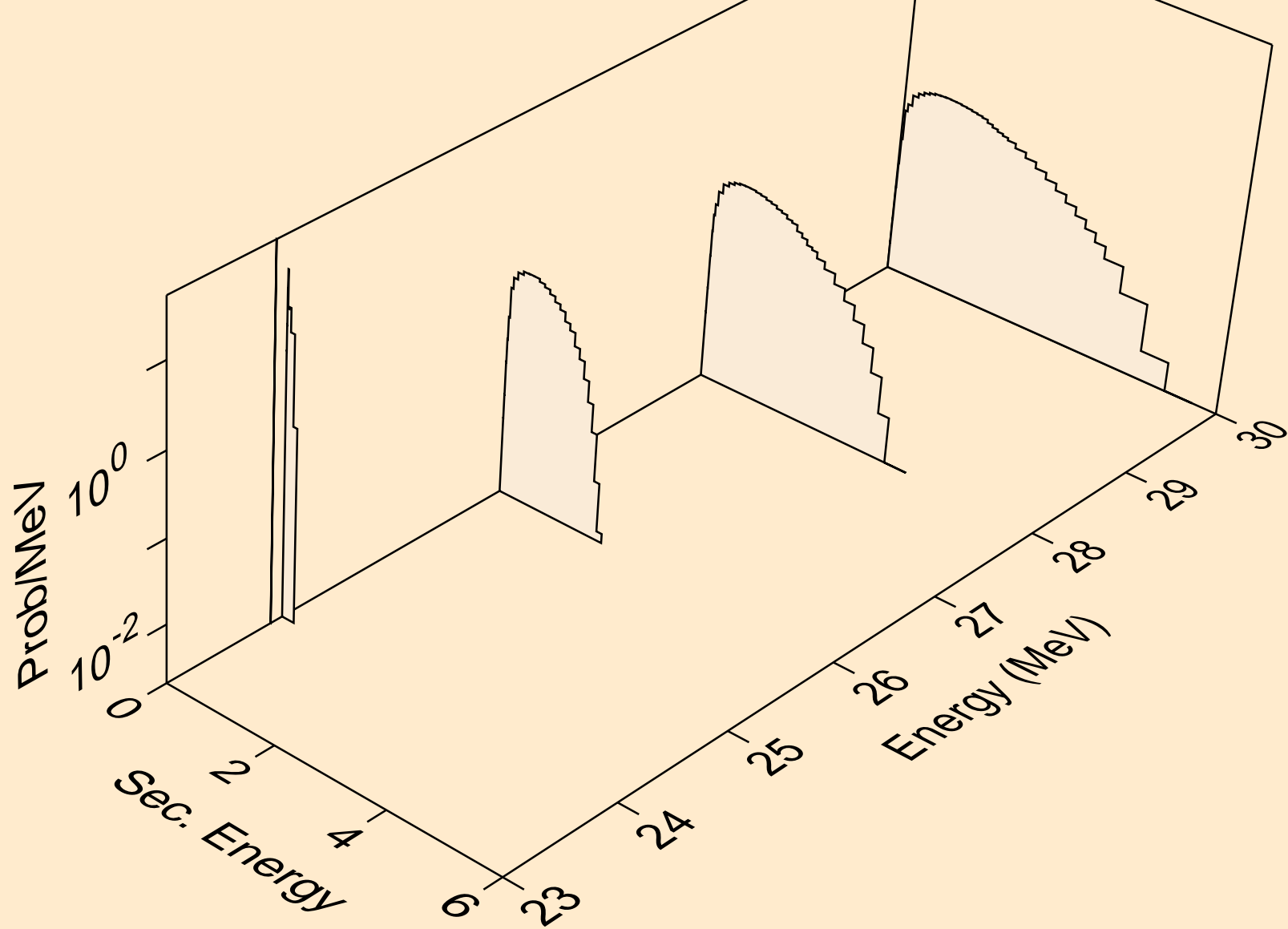
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



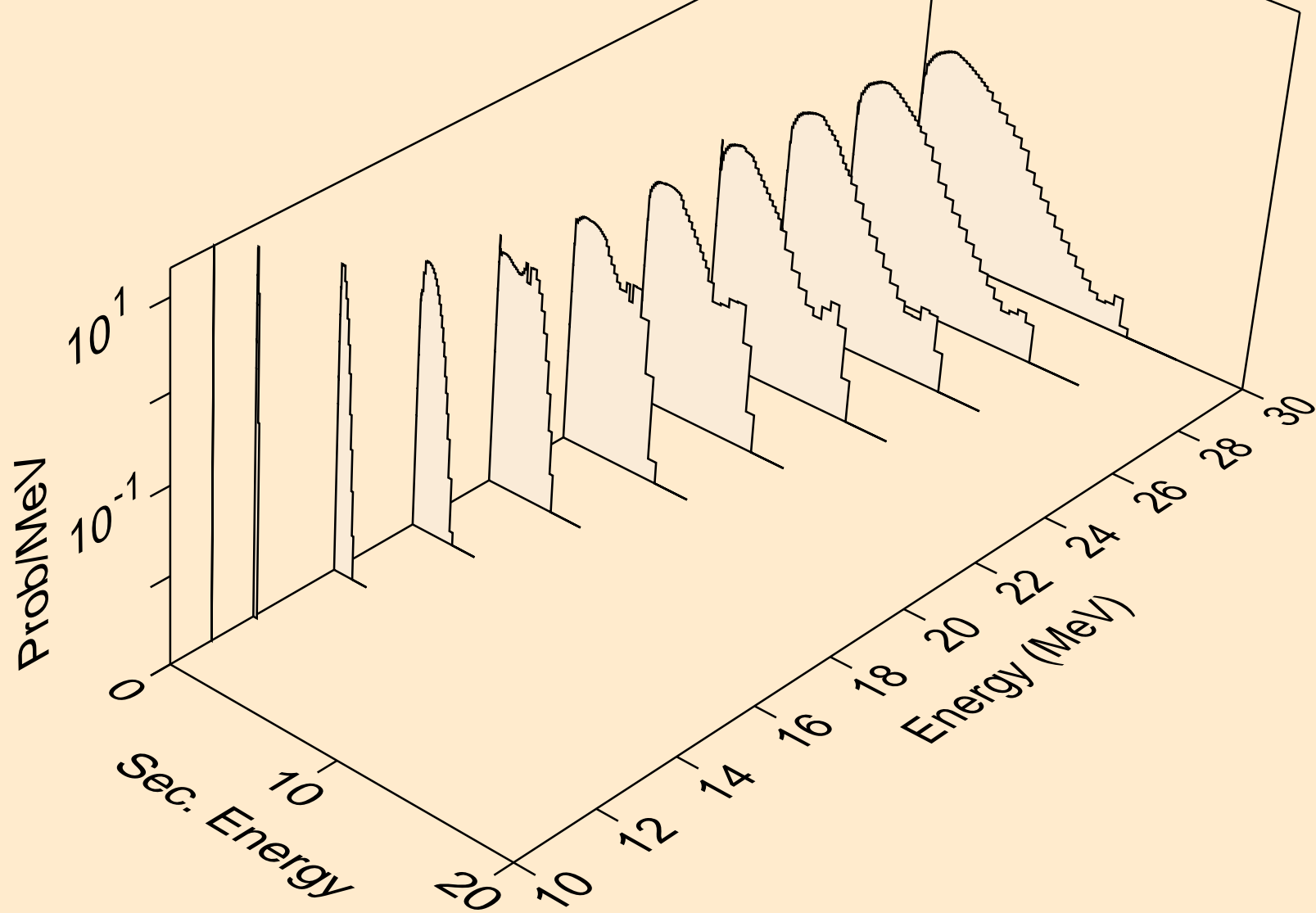
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



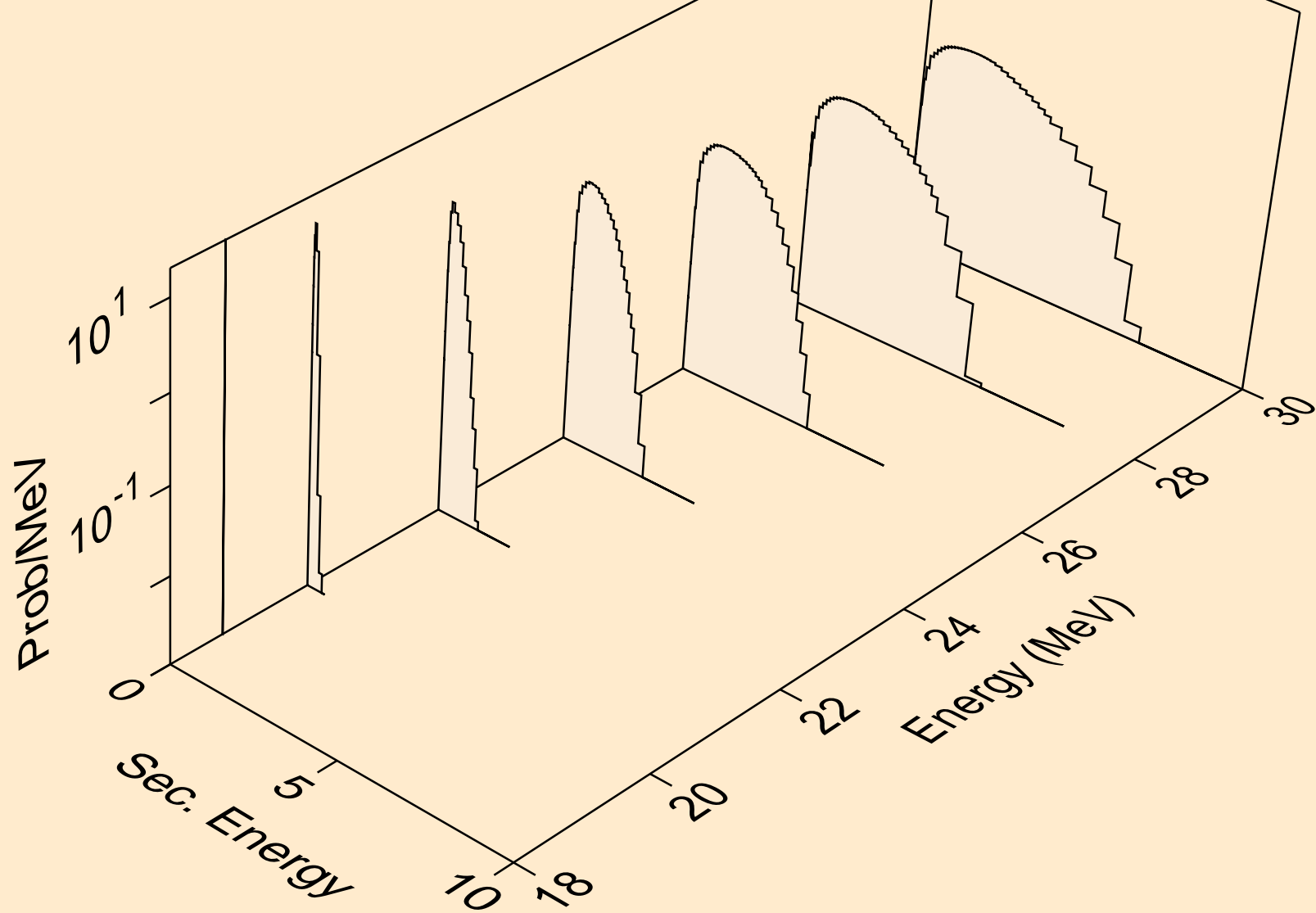
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



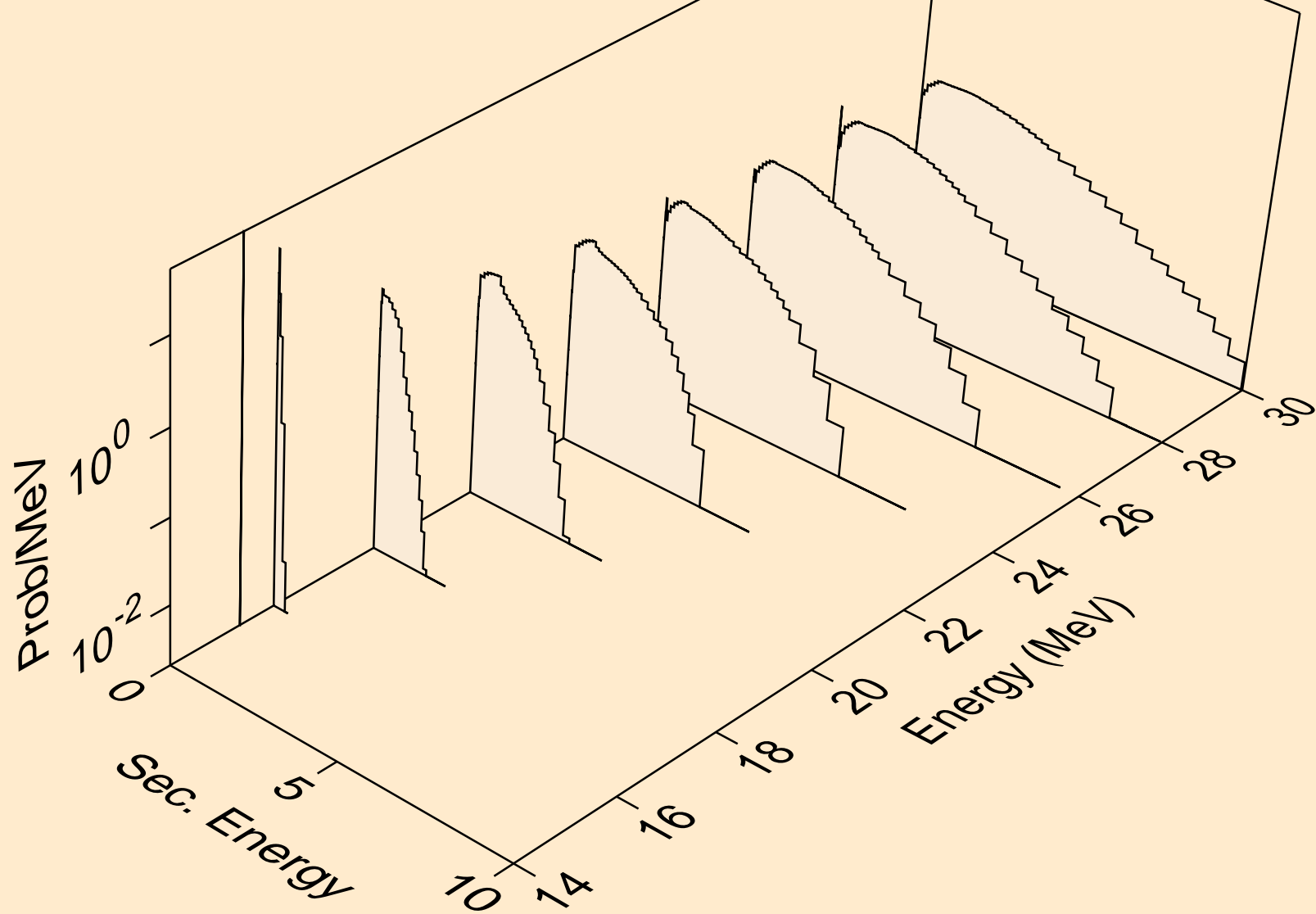
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



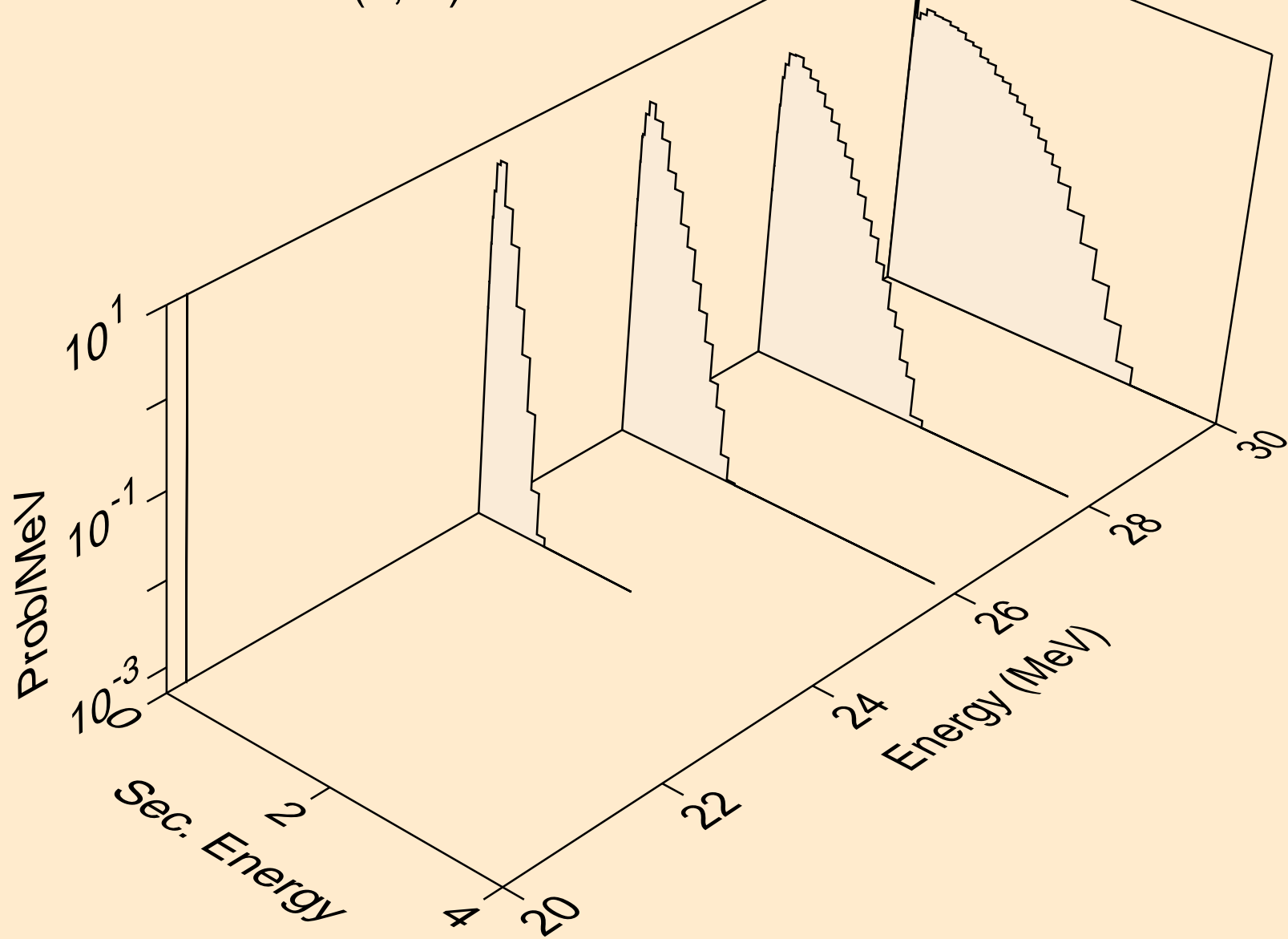
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



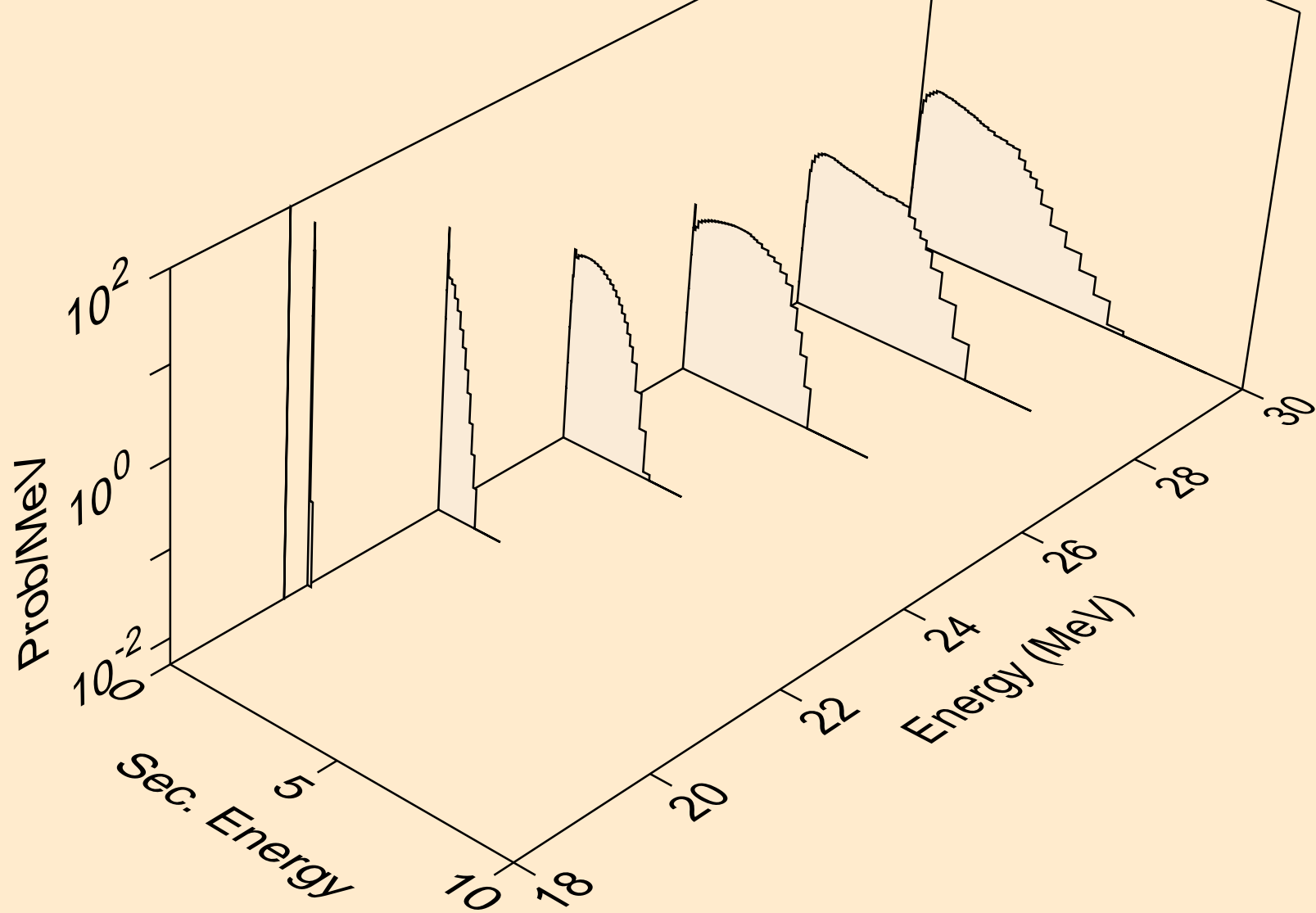
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)2a

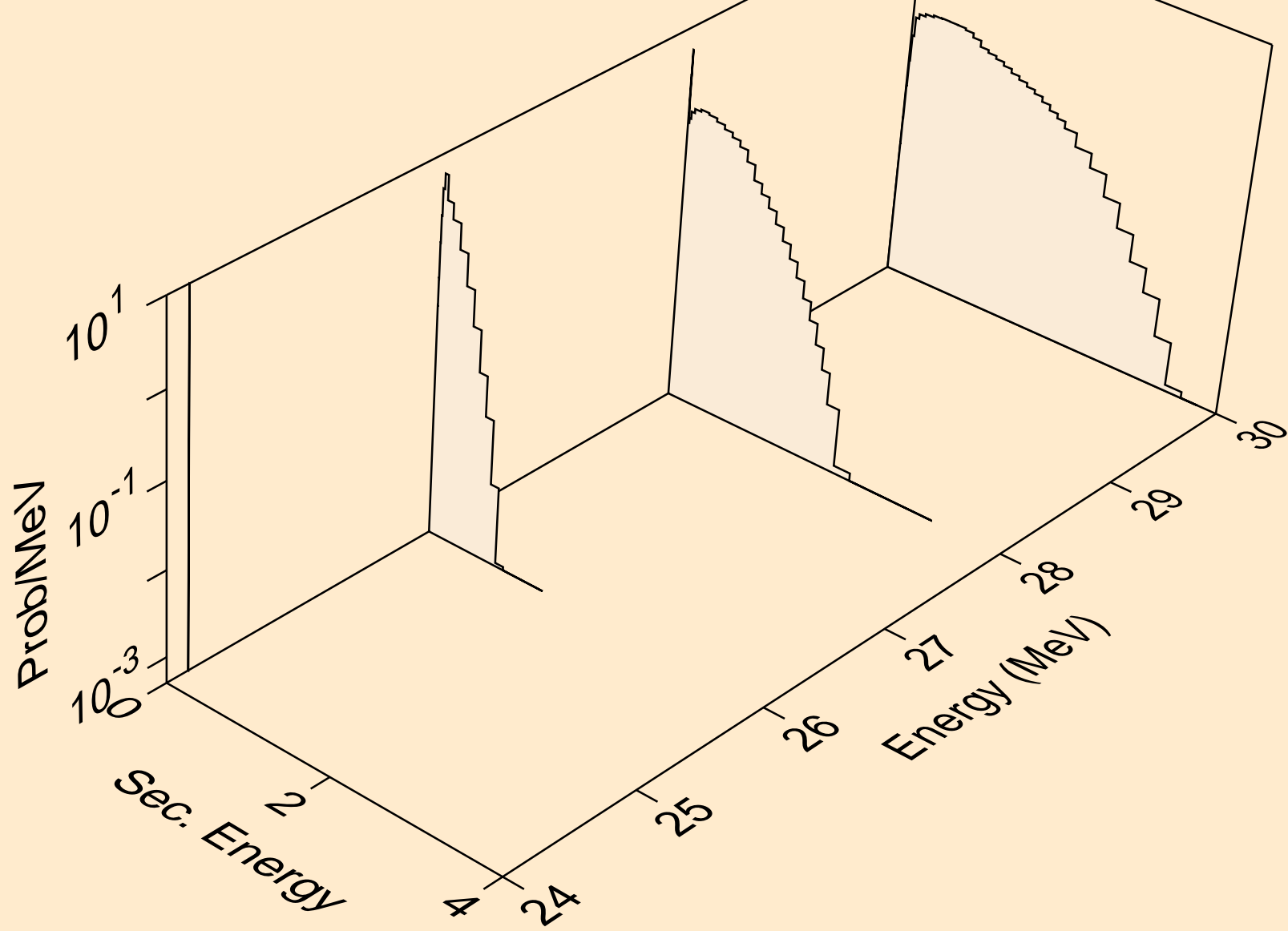


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d

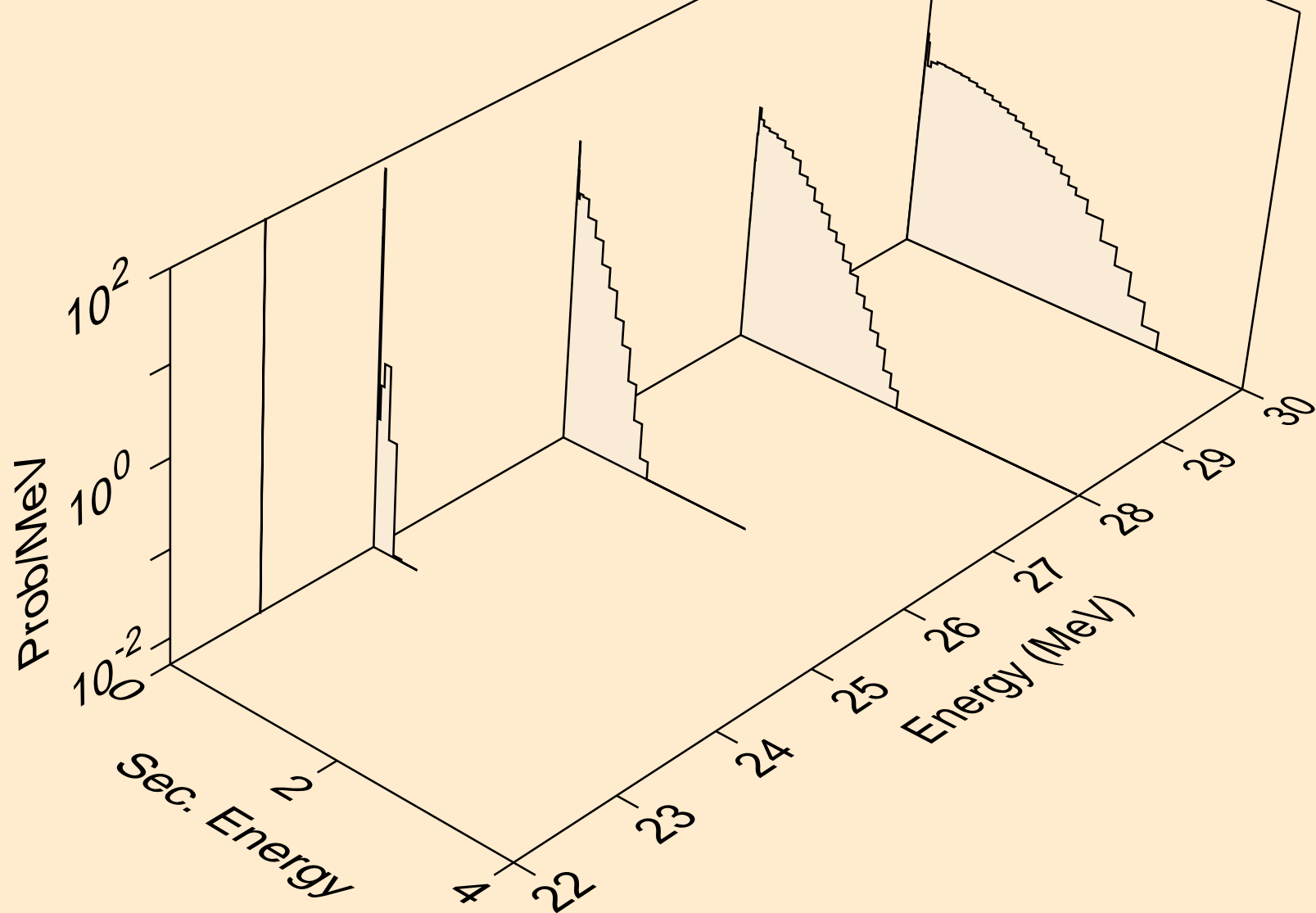




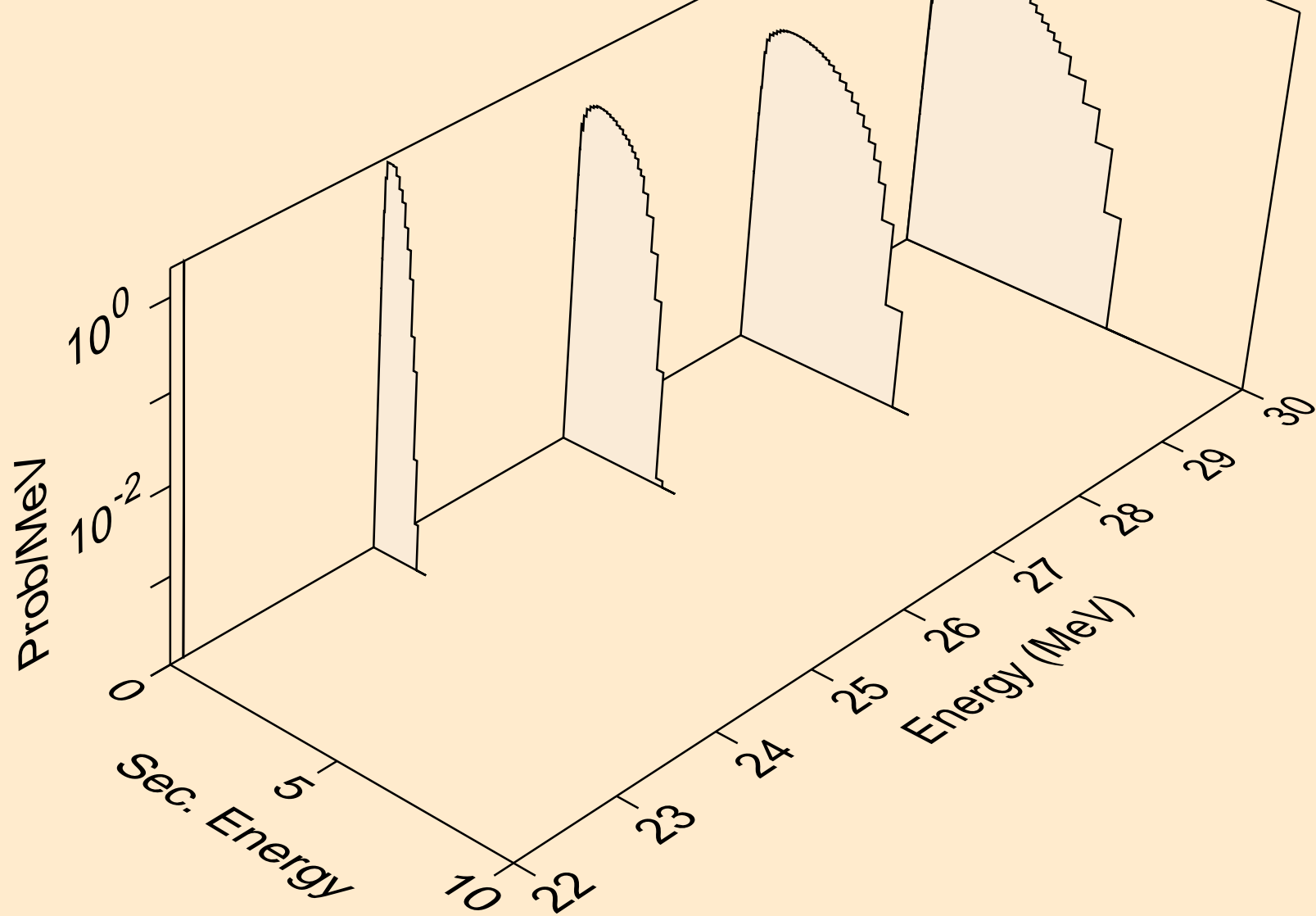
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neutrons from (a,n\*)t



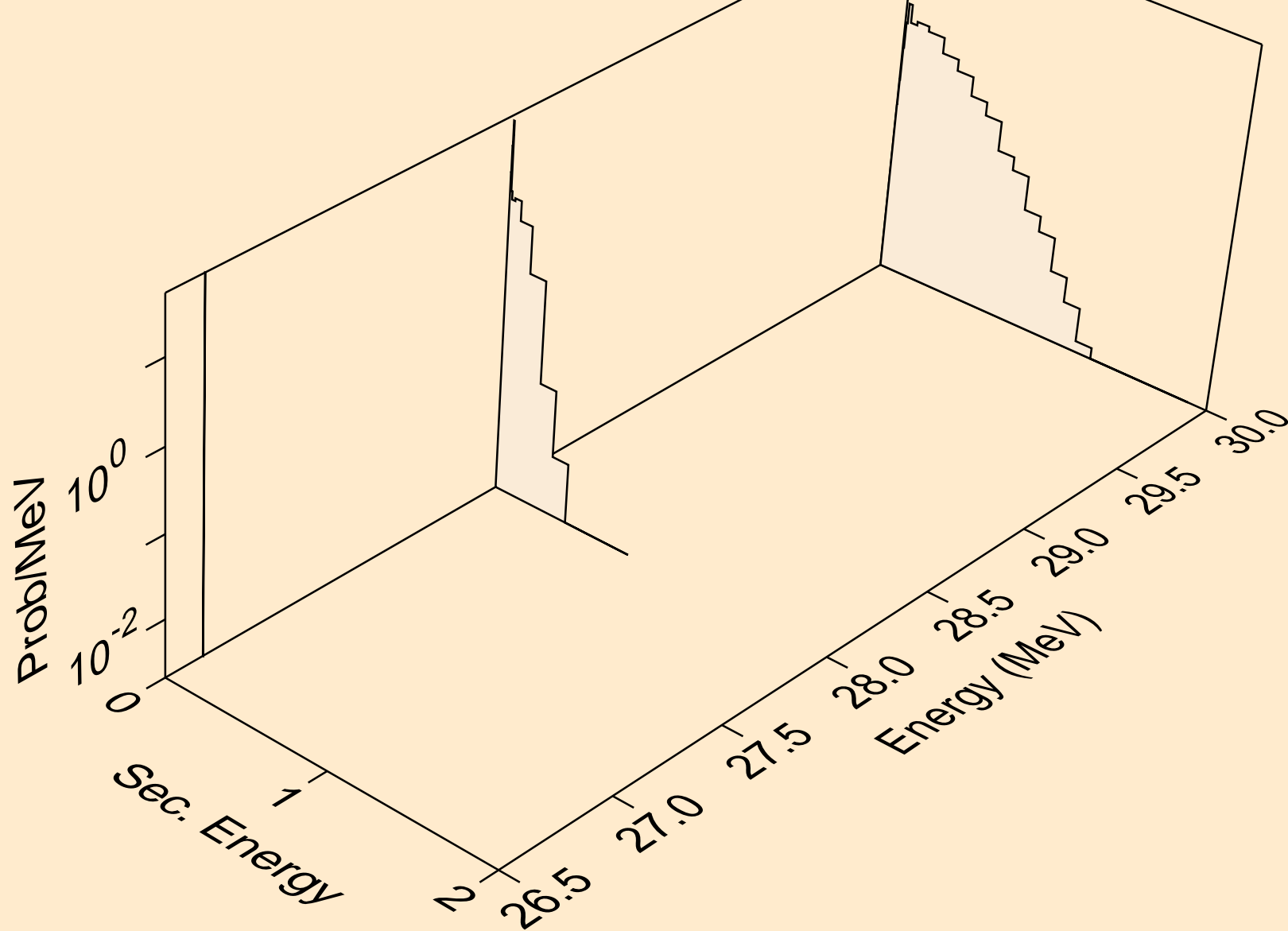
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



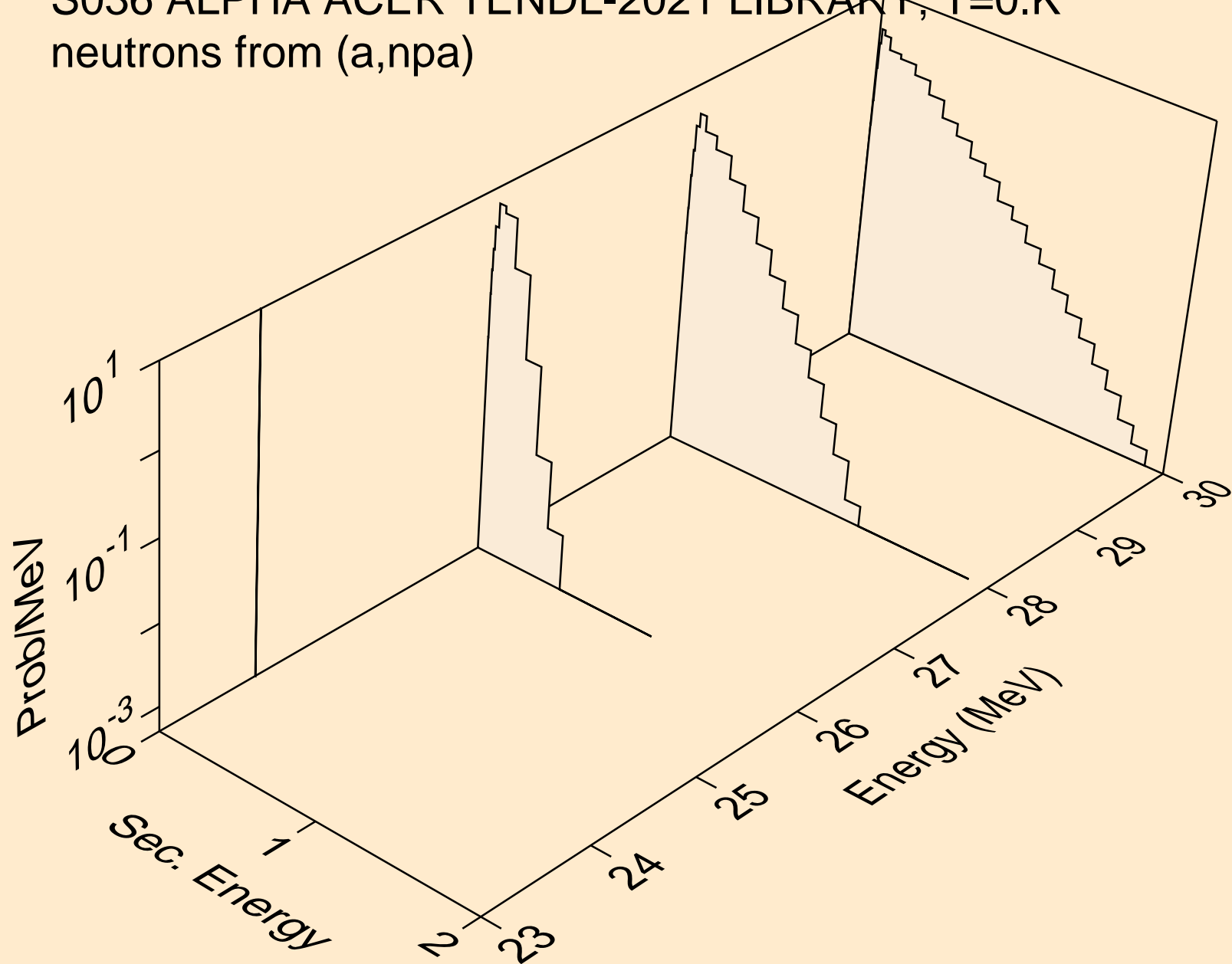
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



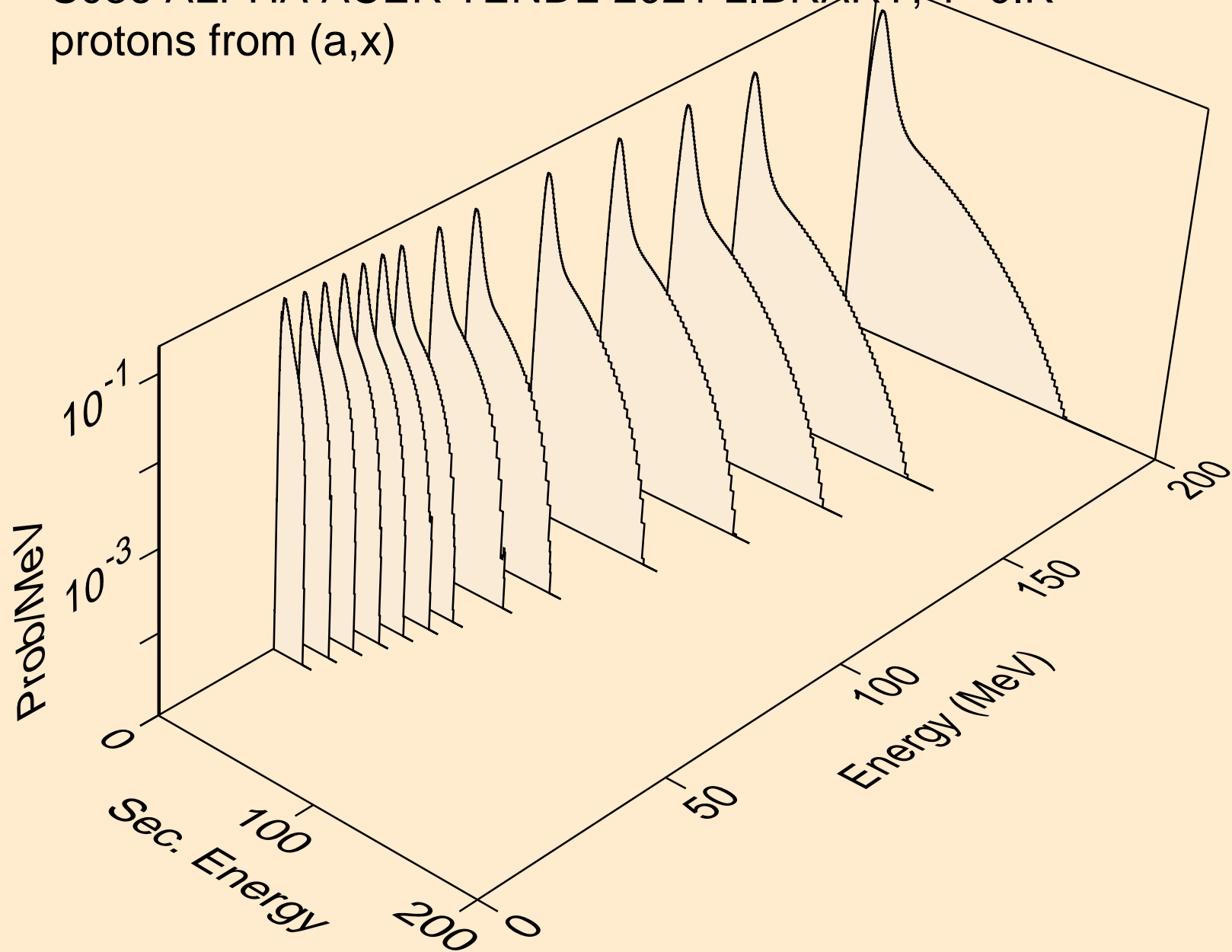
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



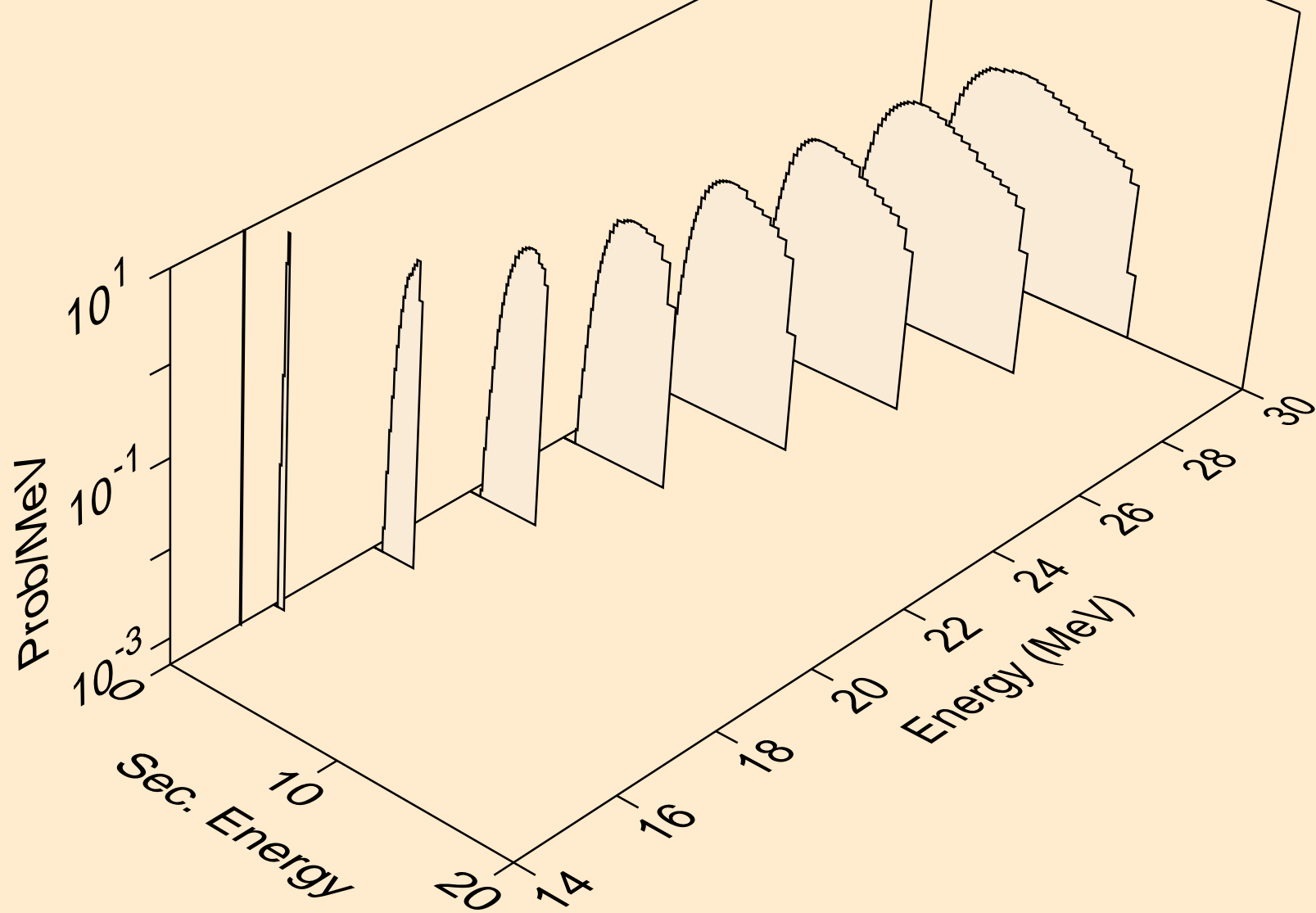
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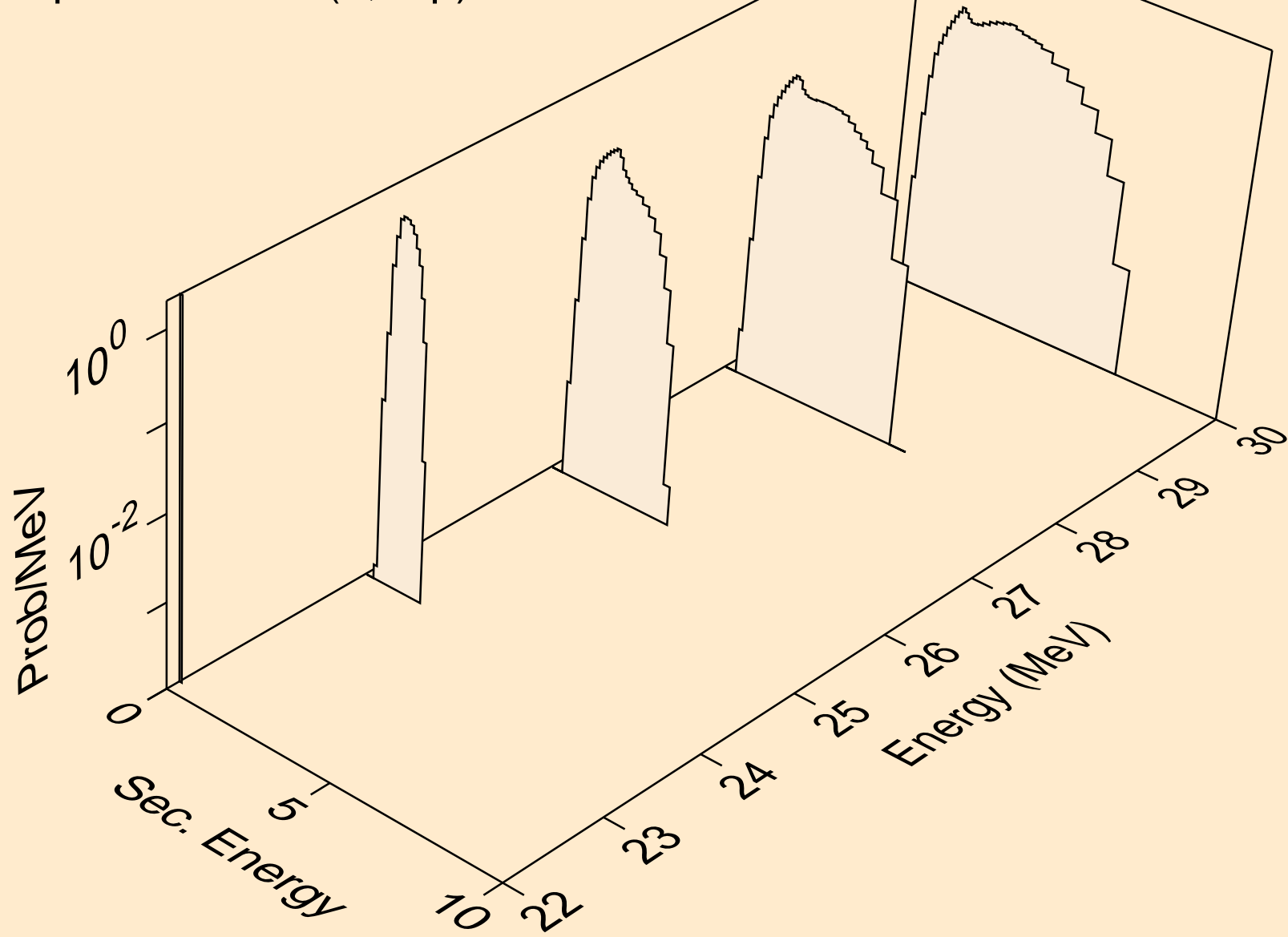
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p

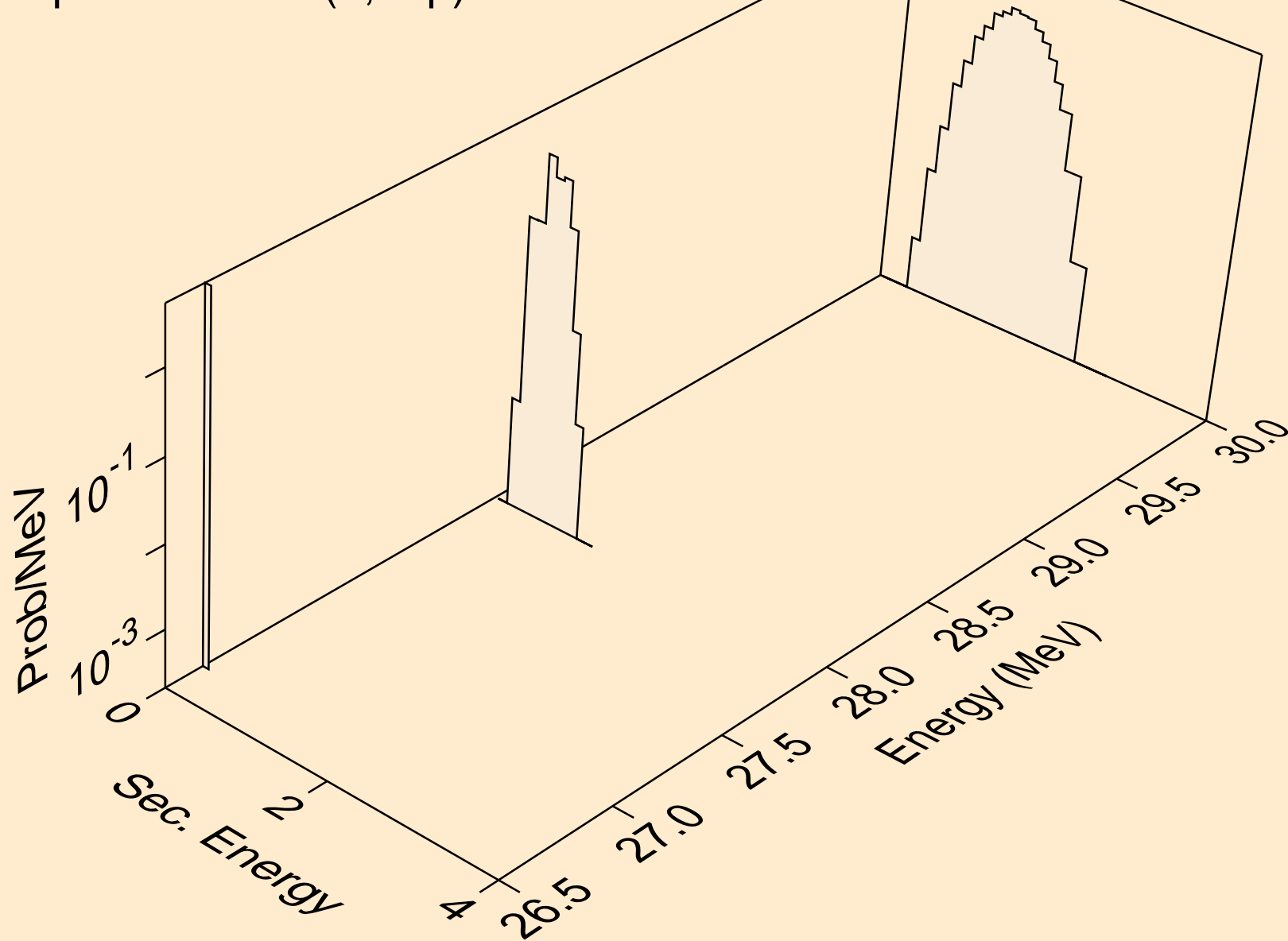


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protons from (a,2np)

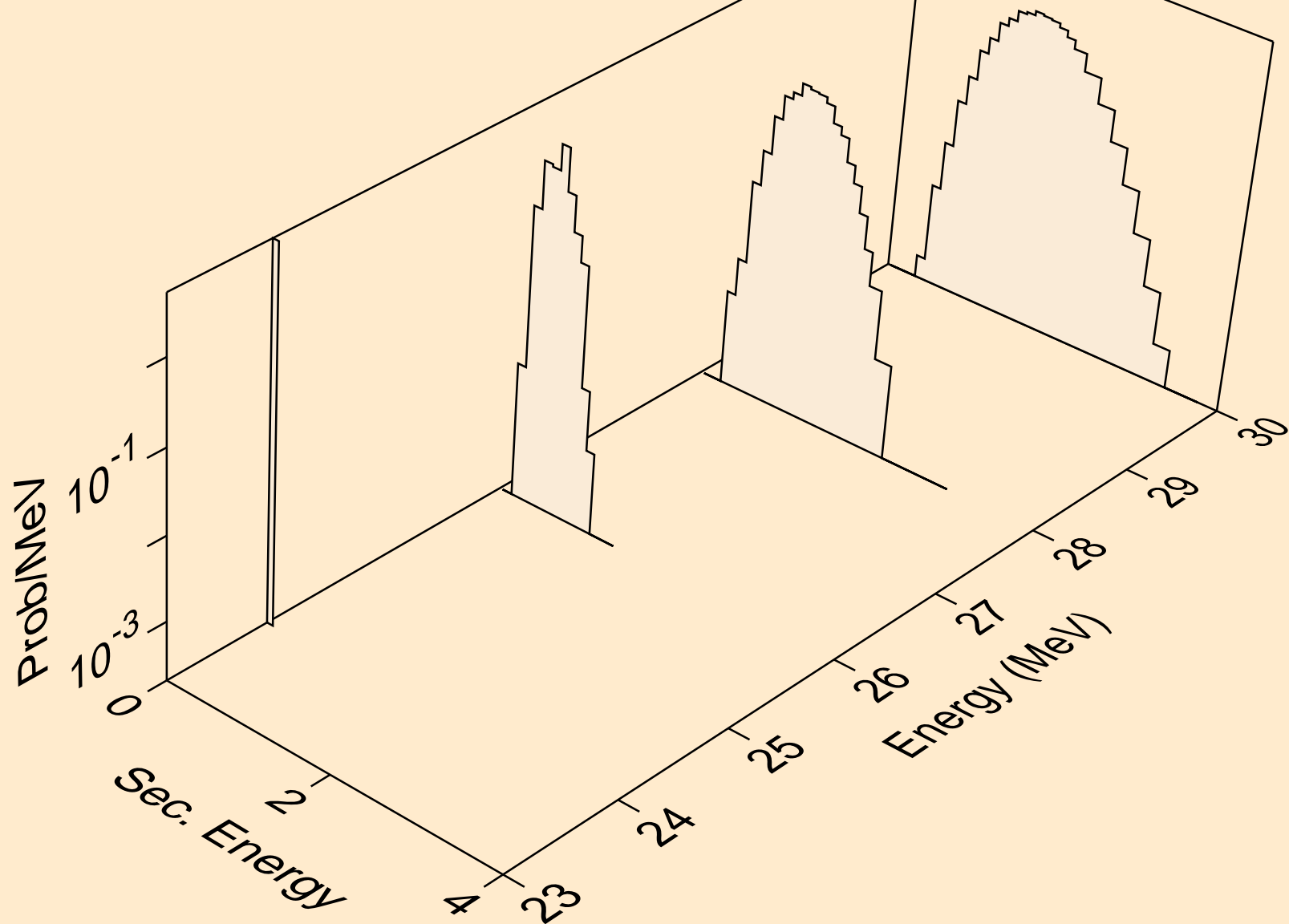




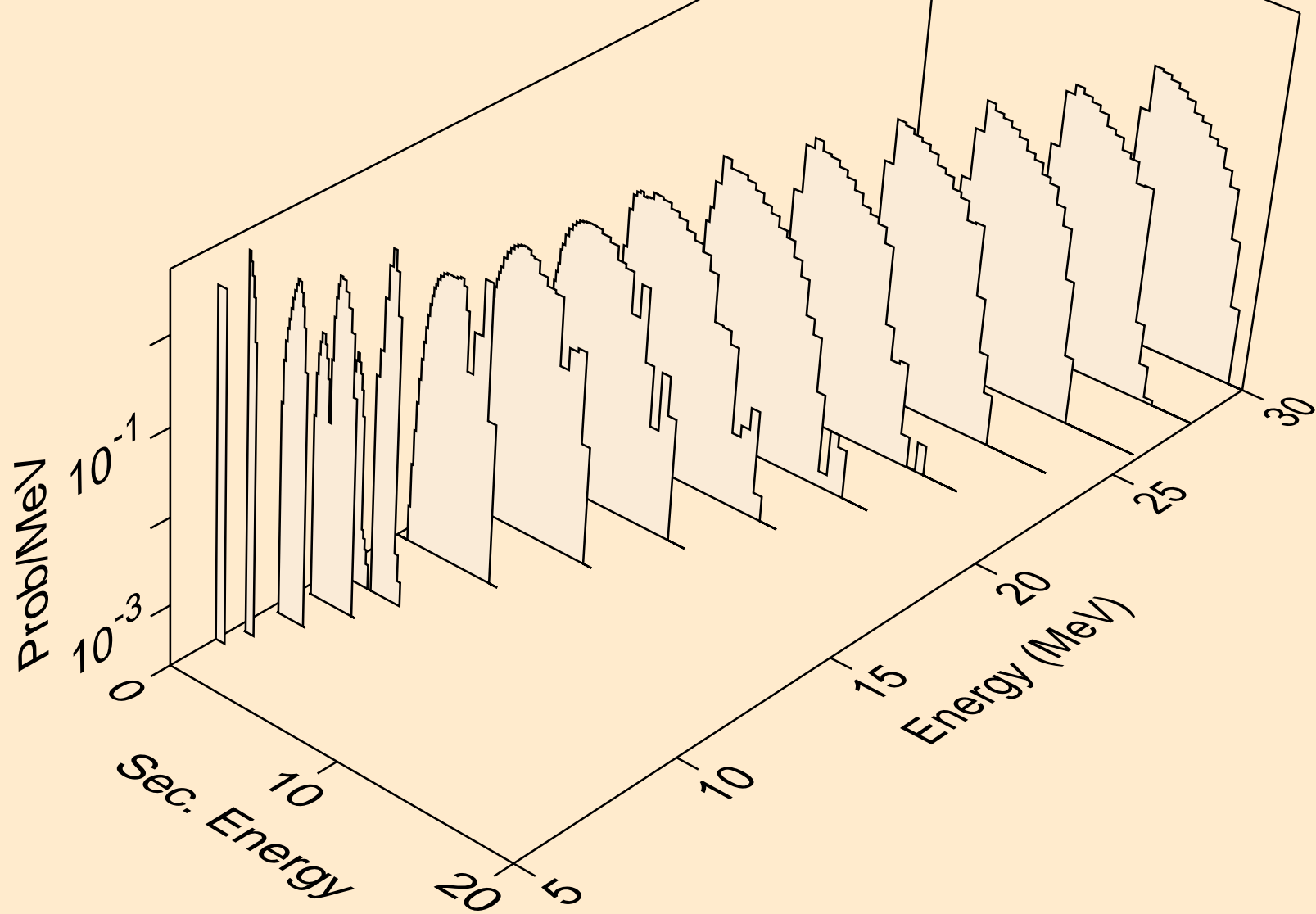
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



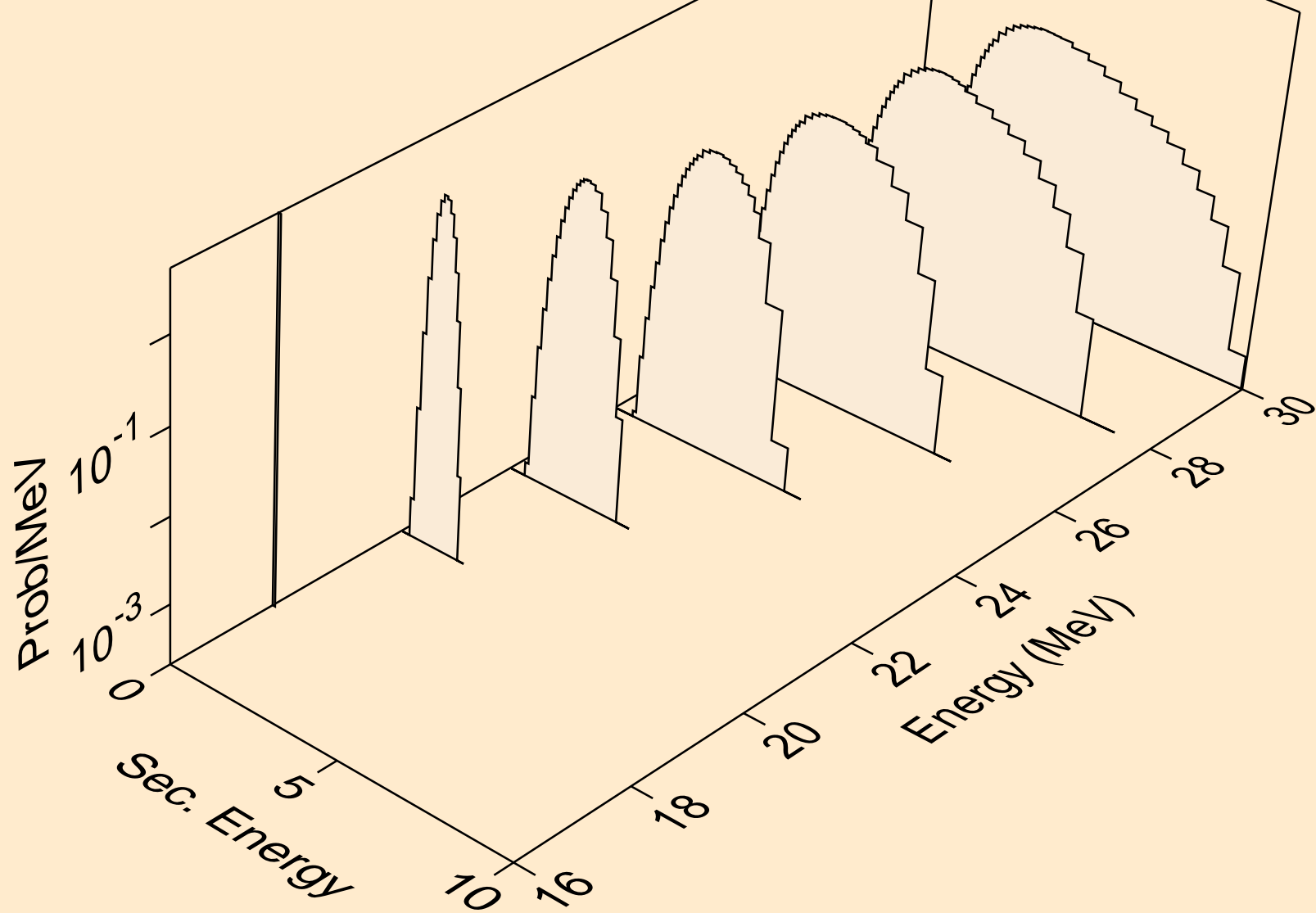
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protons from (a,npa)



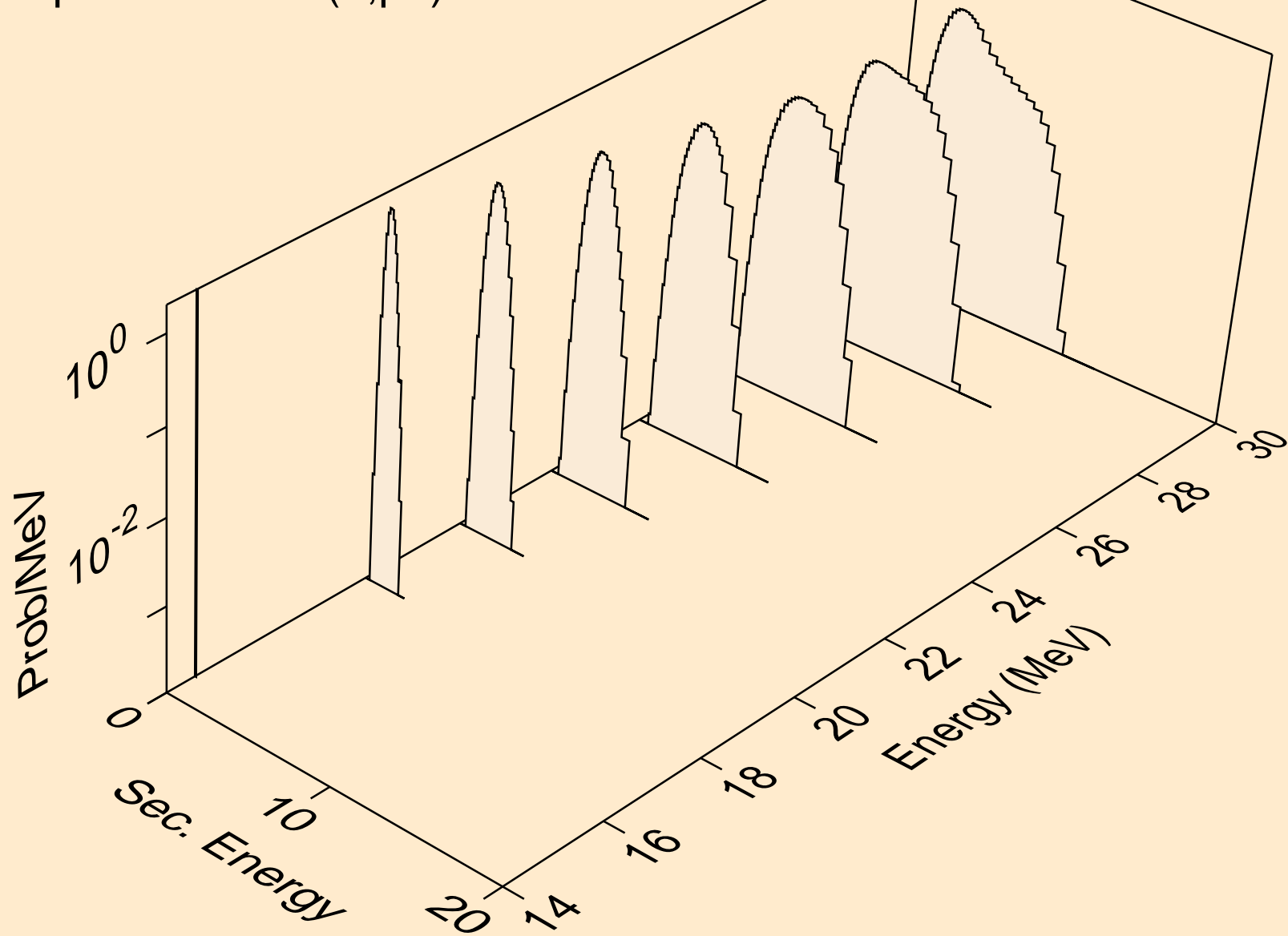
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



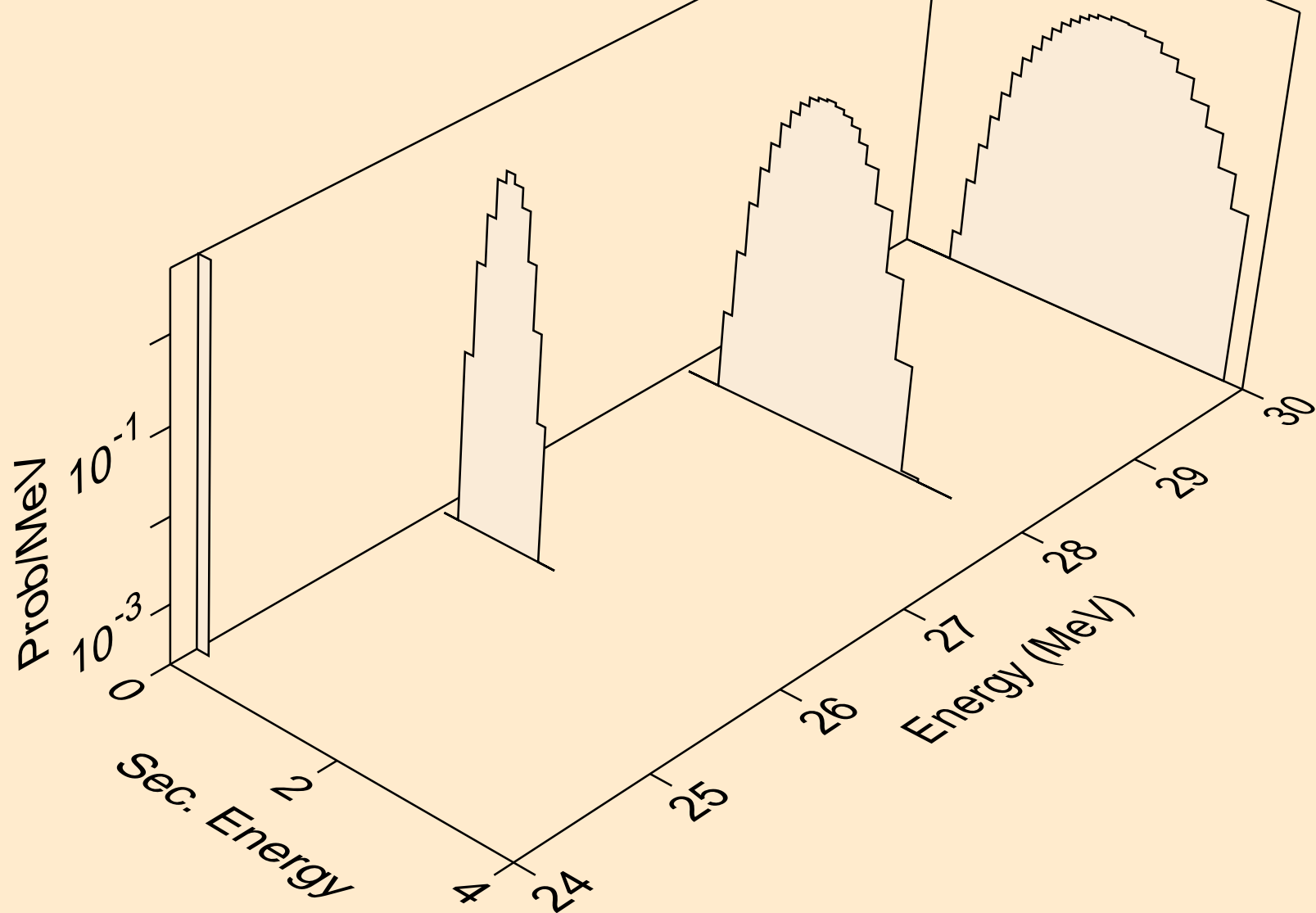
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



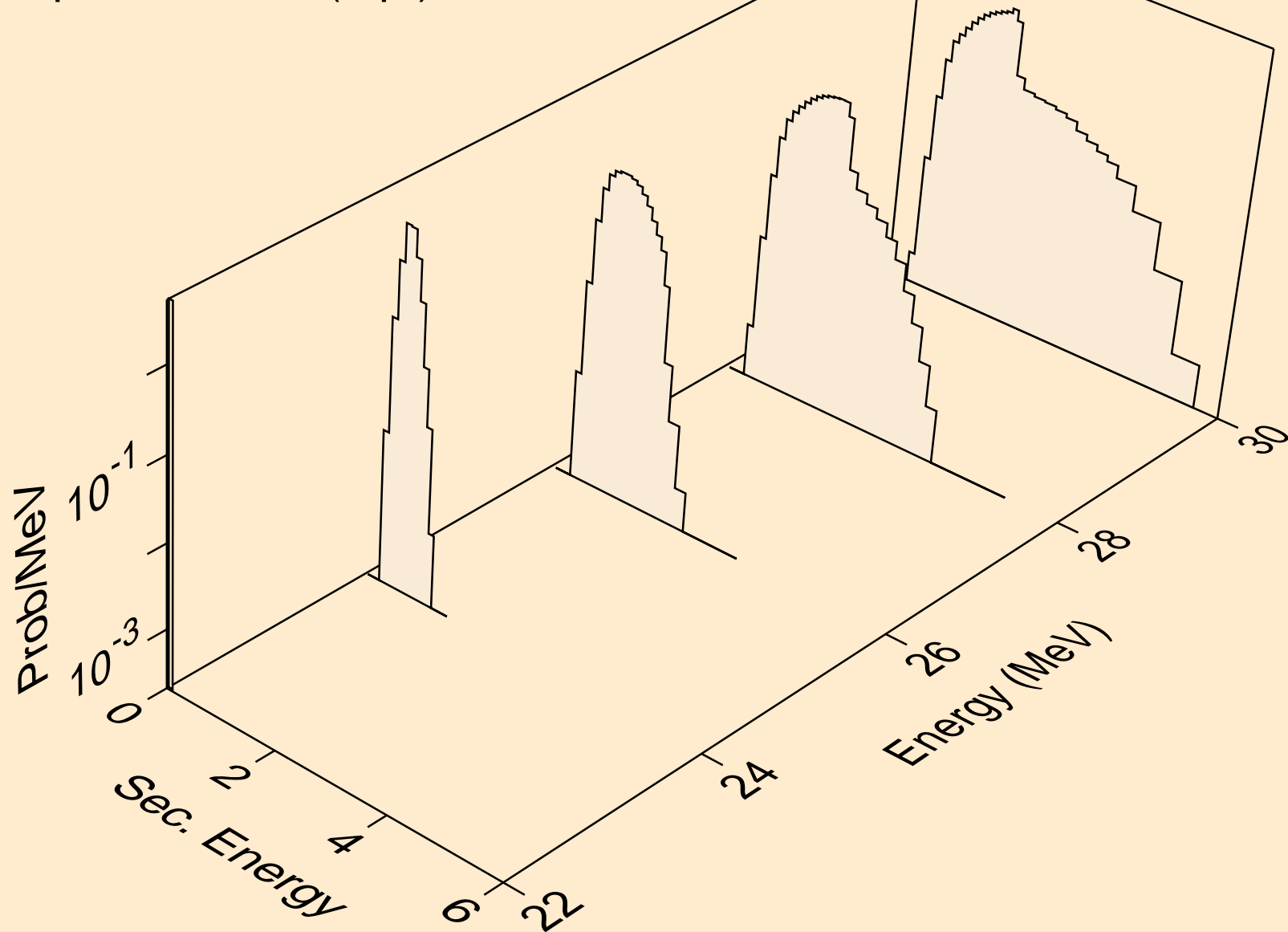
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



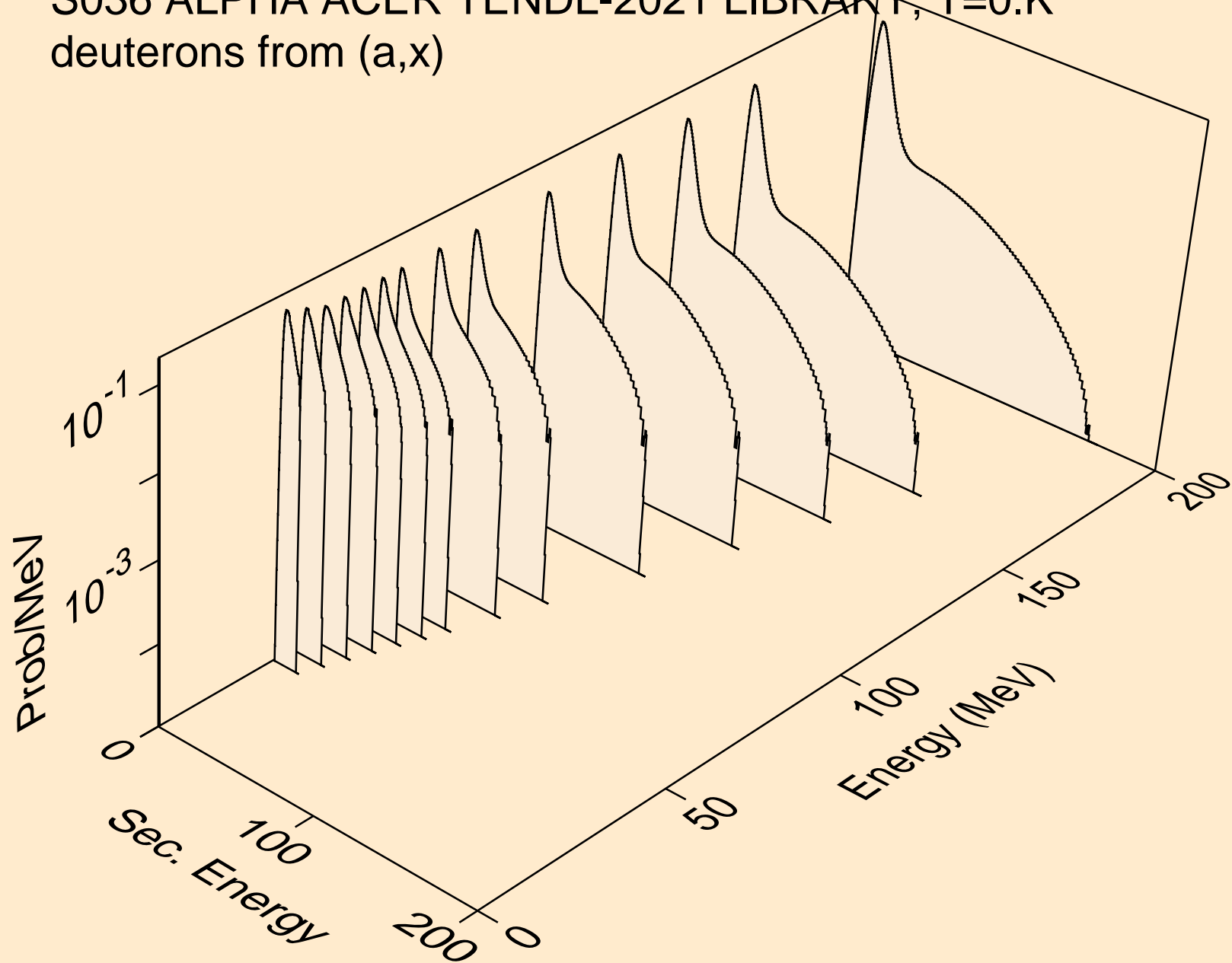
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pd)



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pt)

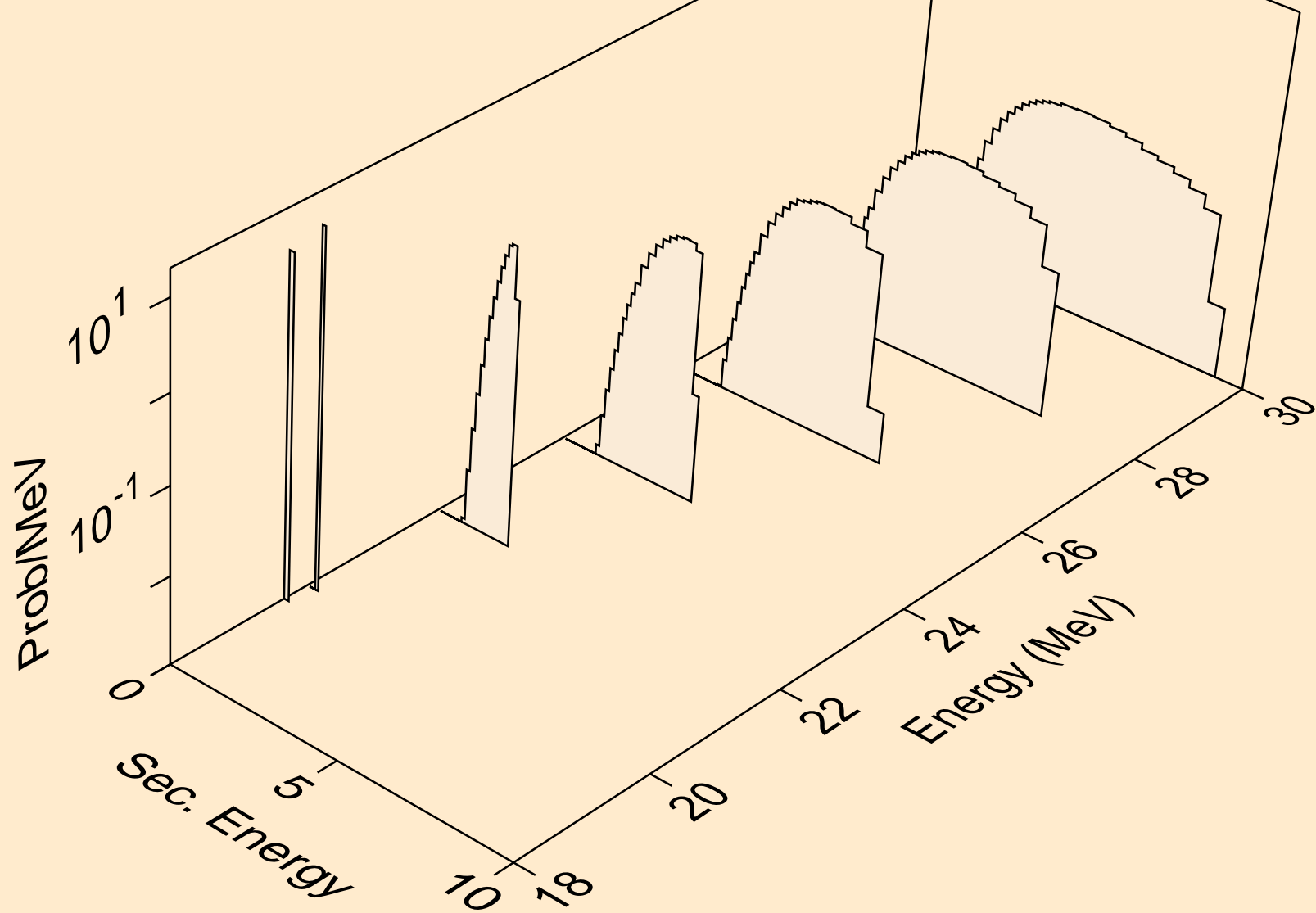


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)

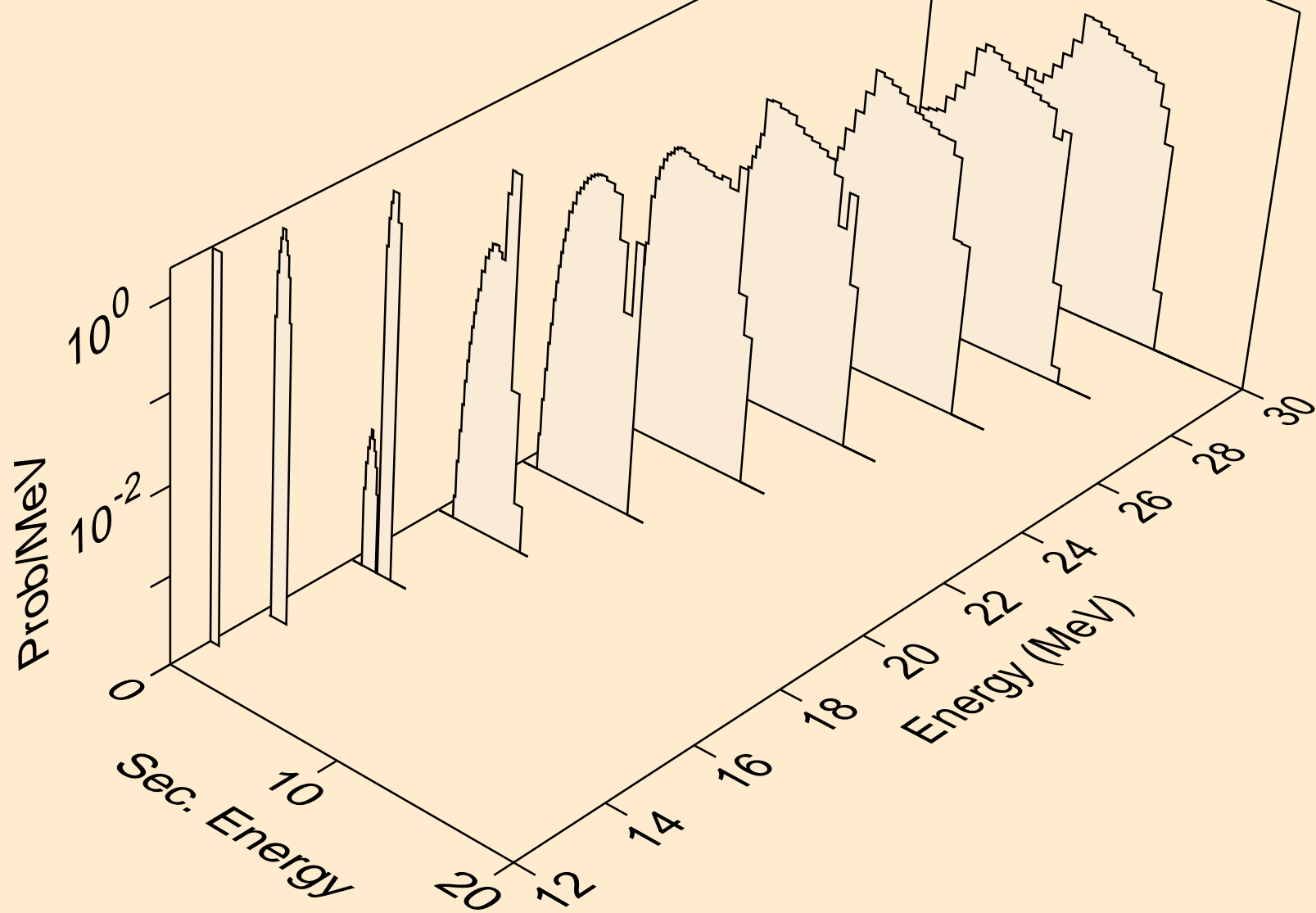




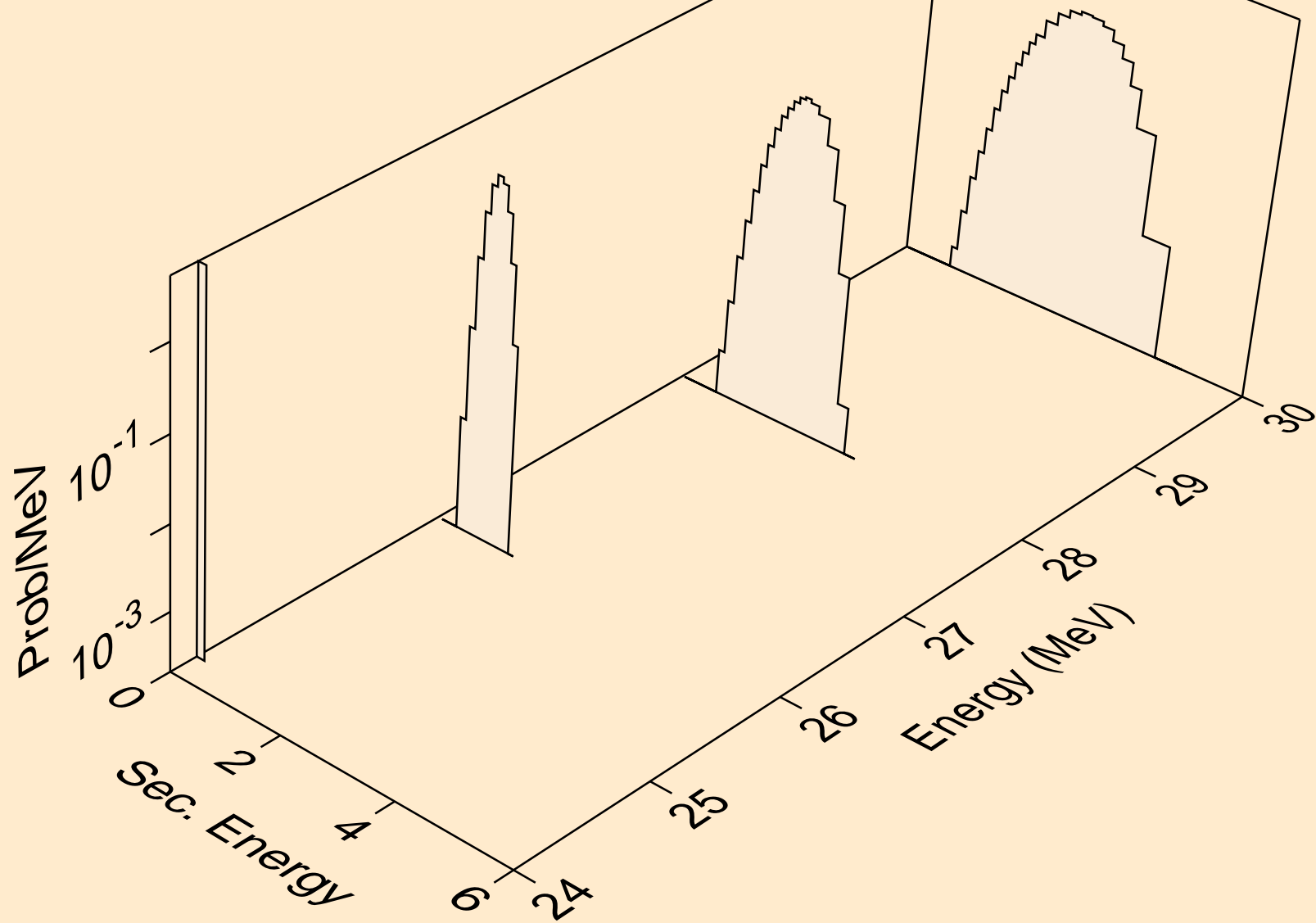
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



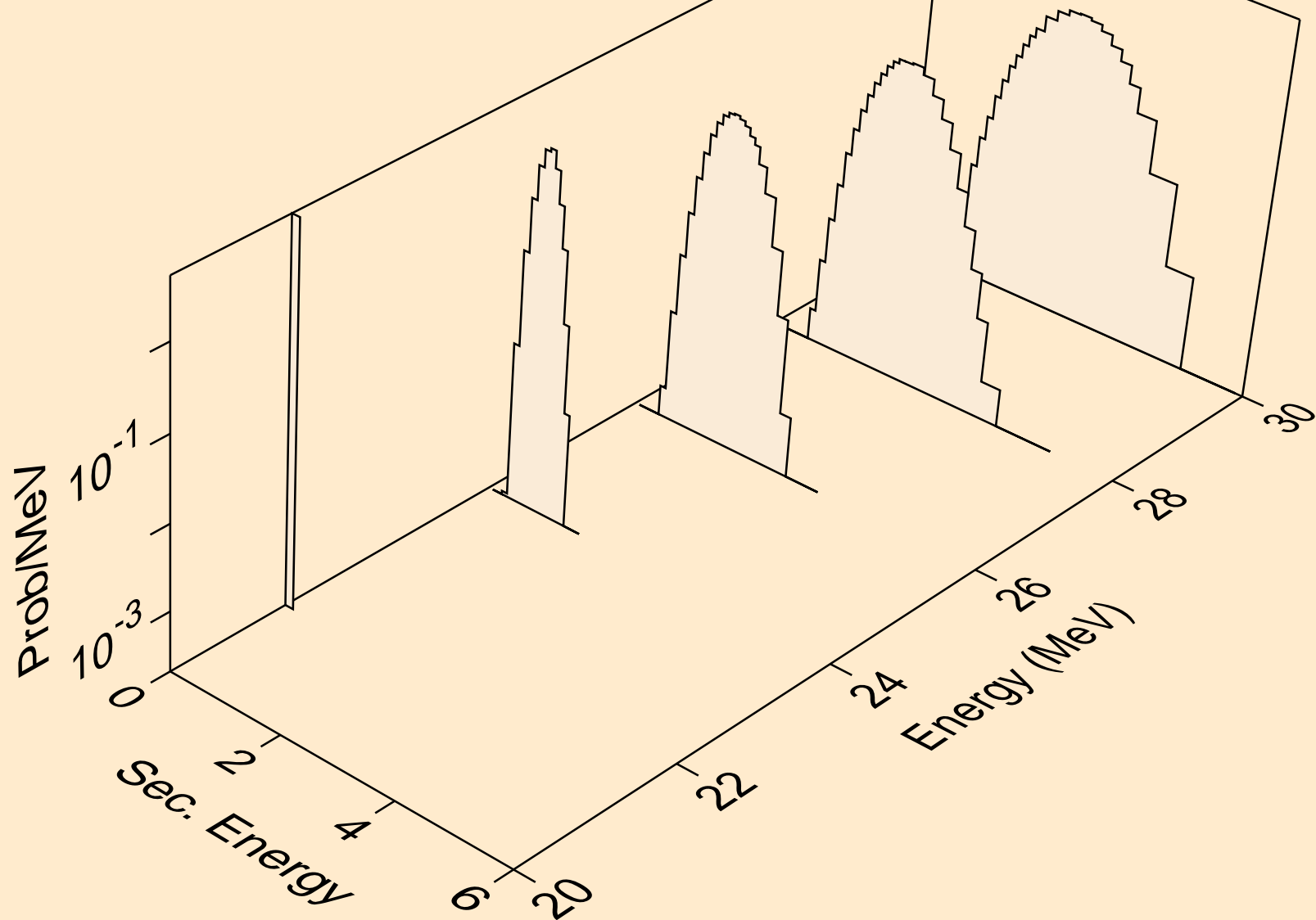
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



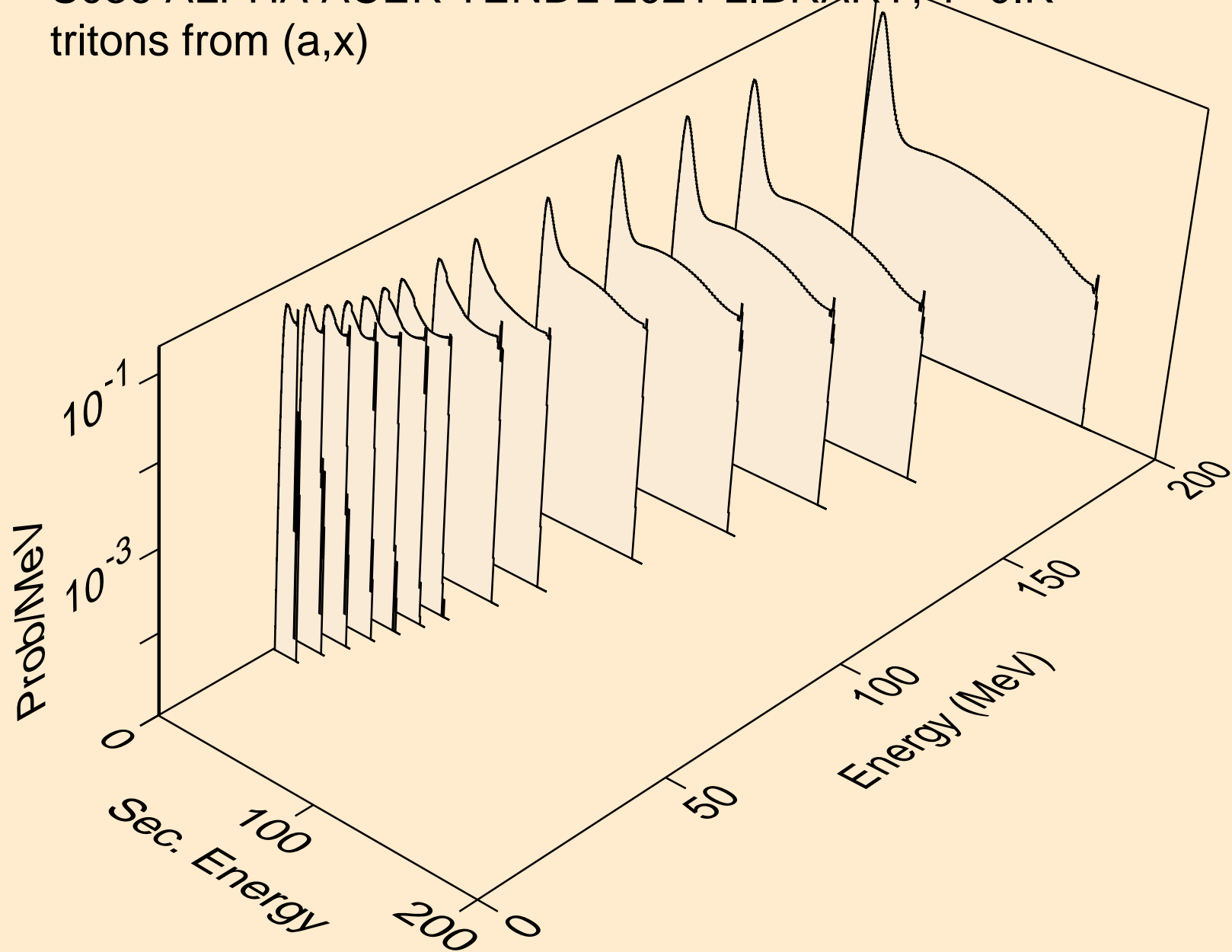
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deuterons from (a,pd)



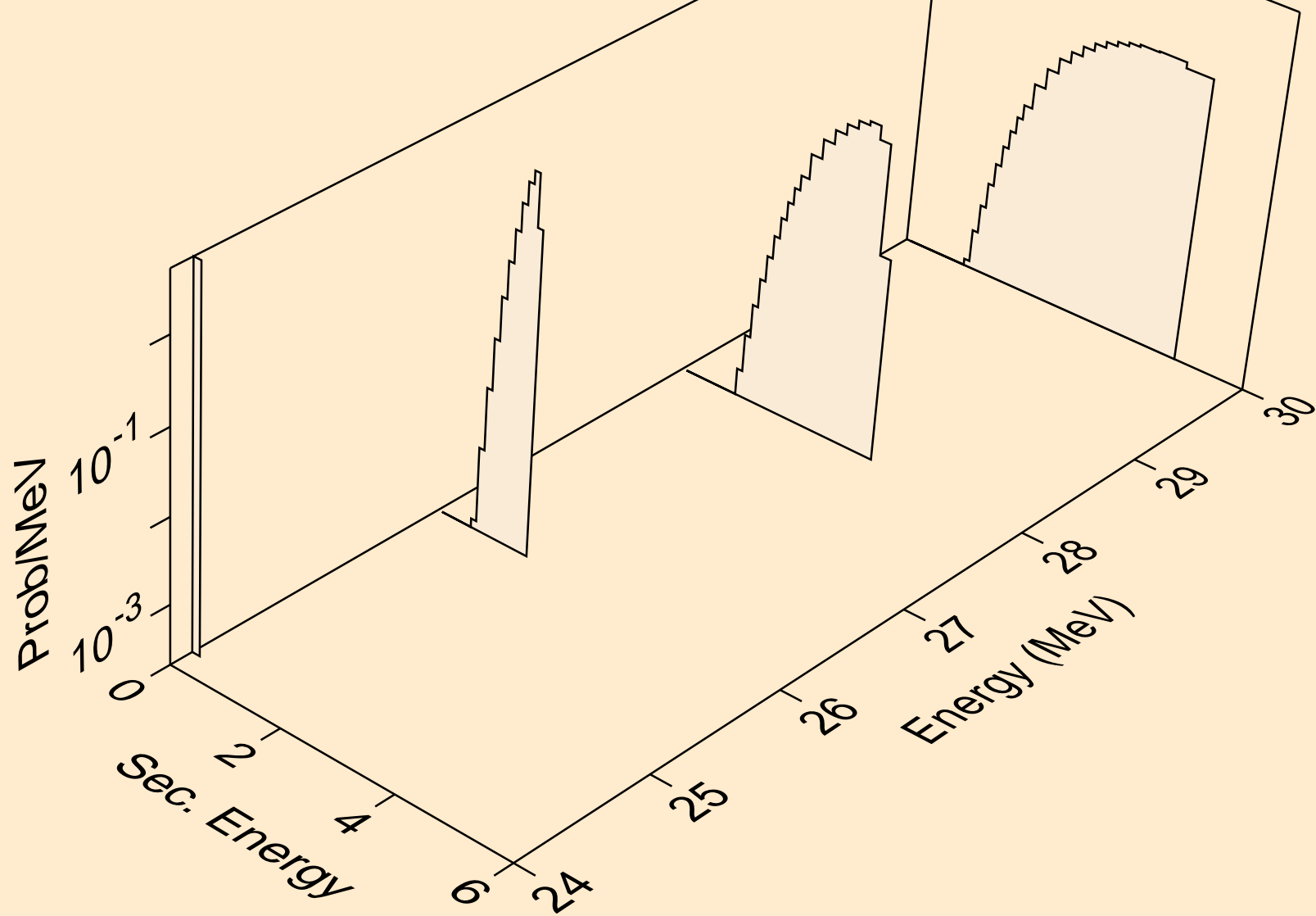
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deuterons from (a,da)



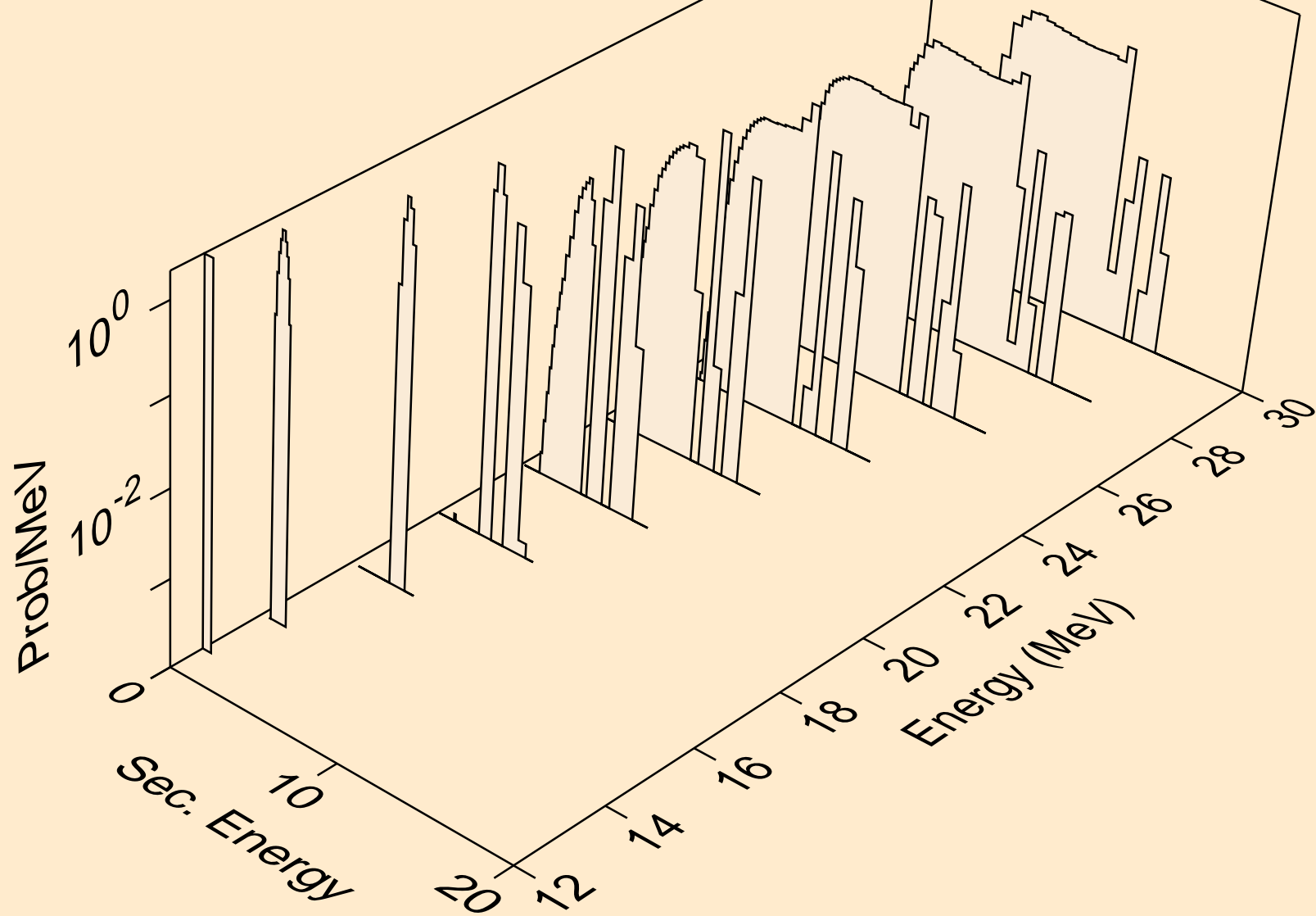
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



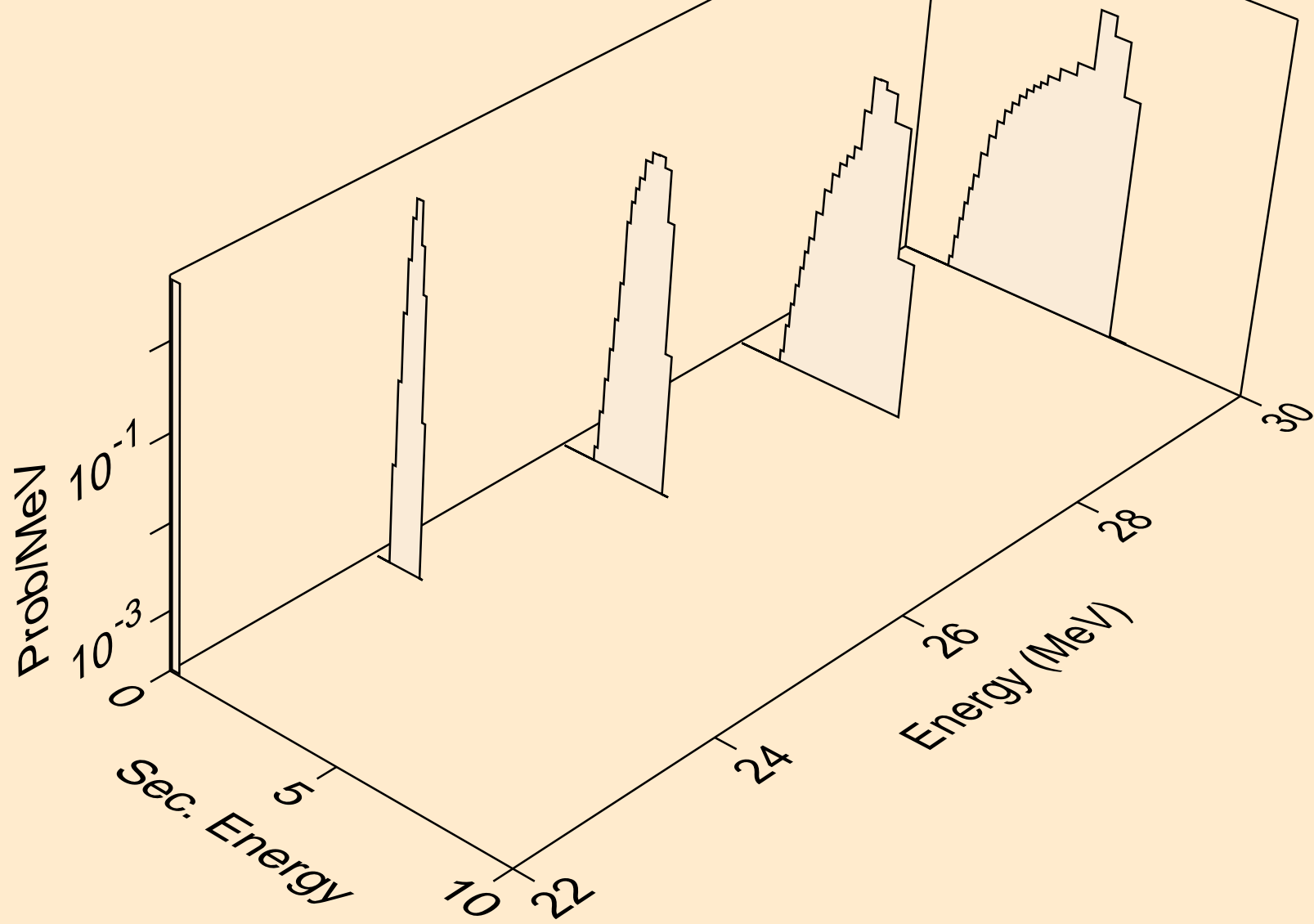
S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)

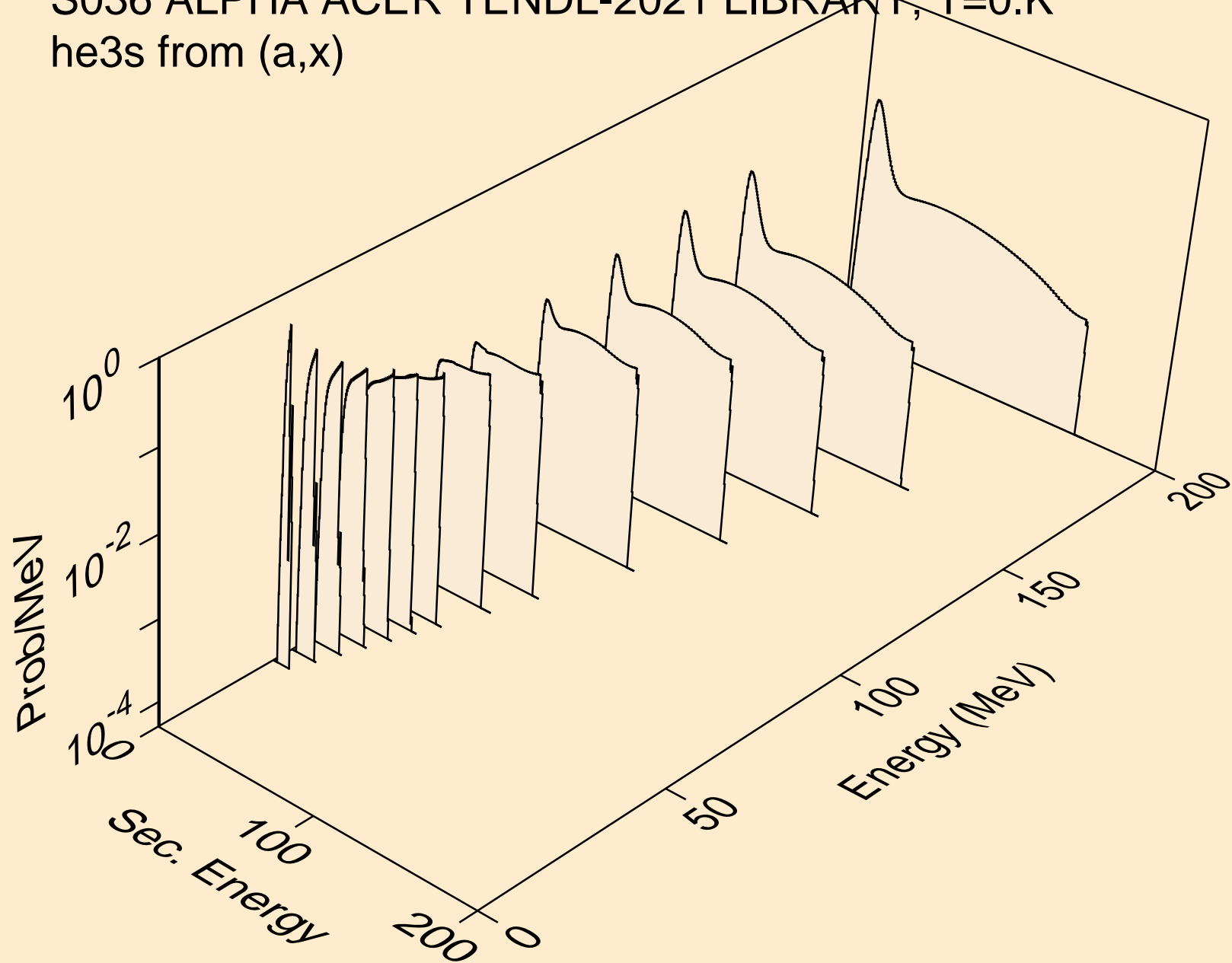


S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,pt)

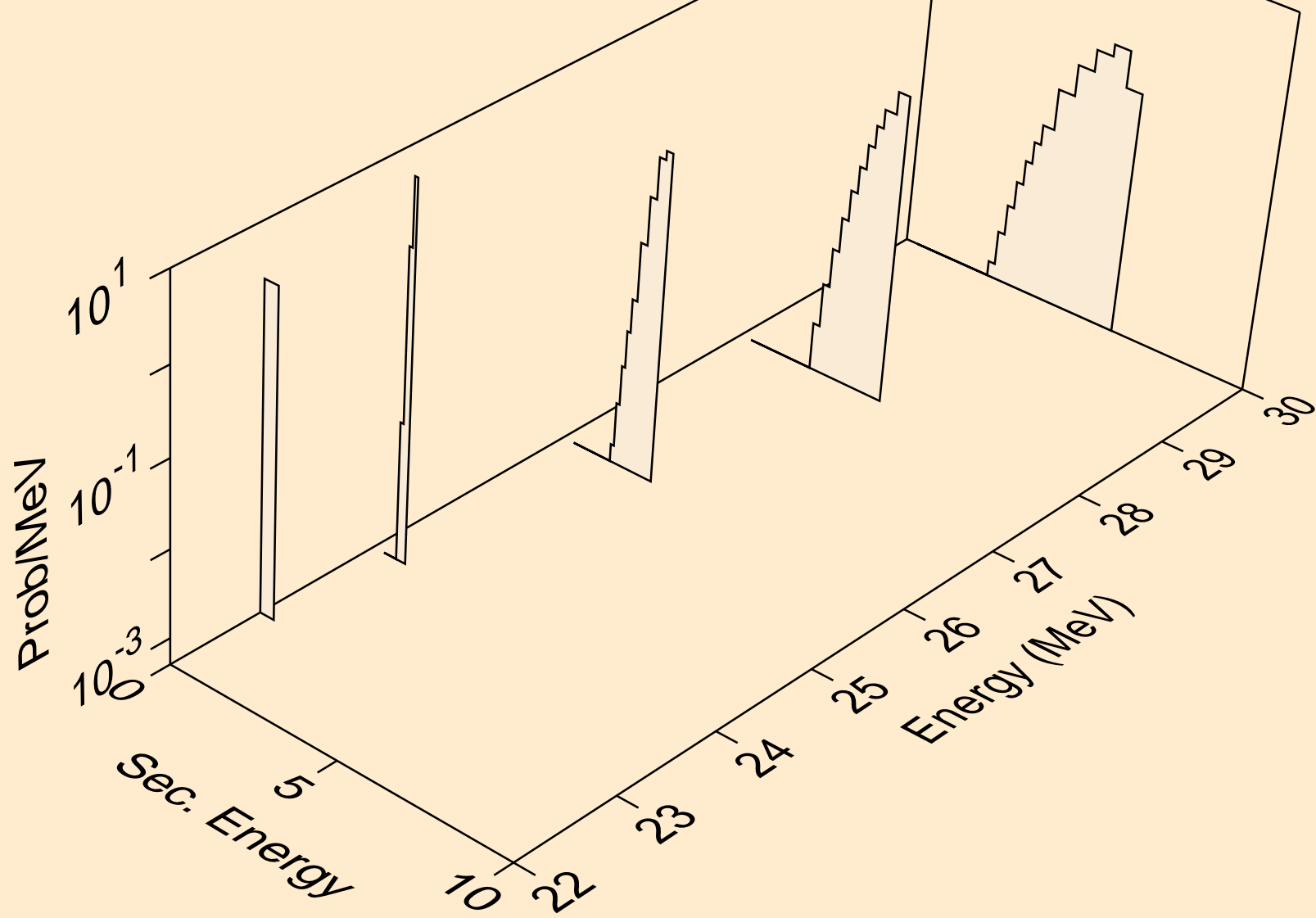




S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



S036 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

