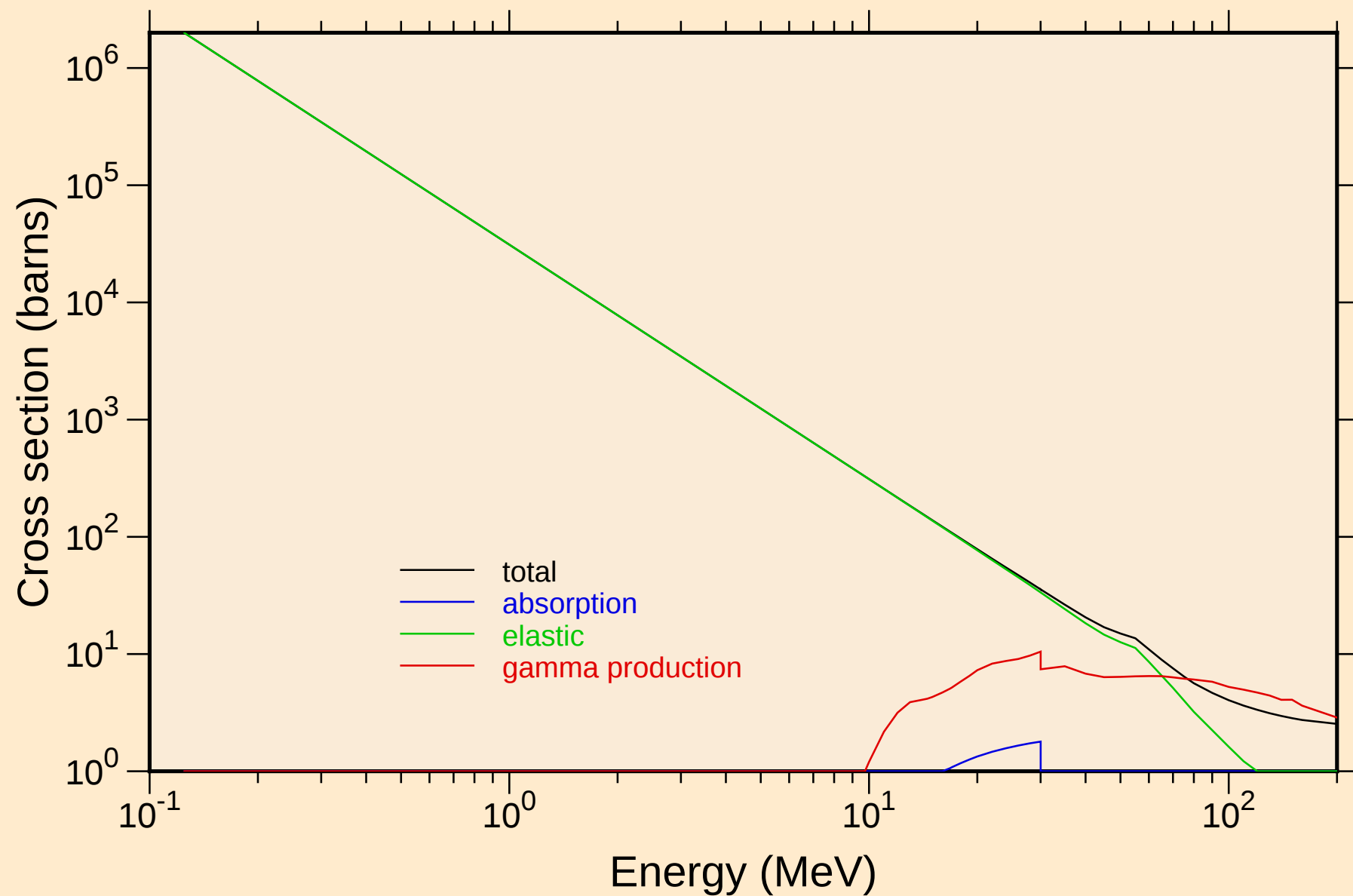


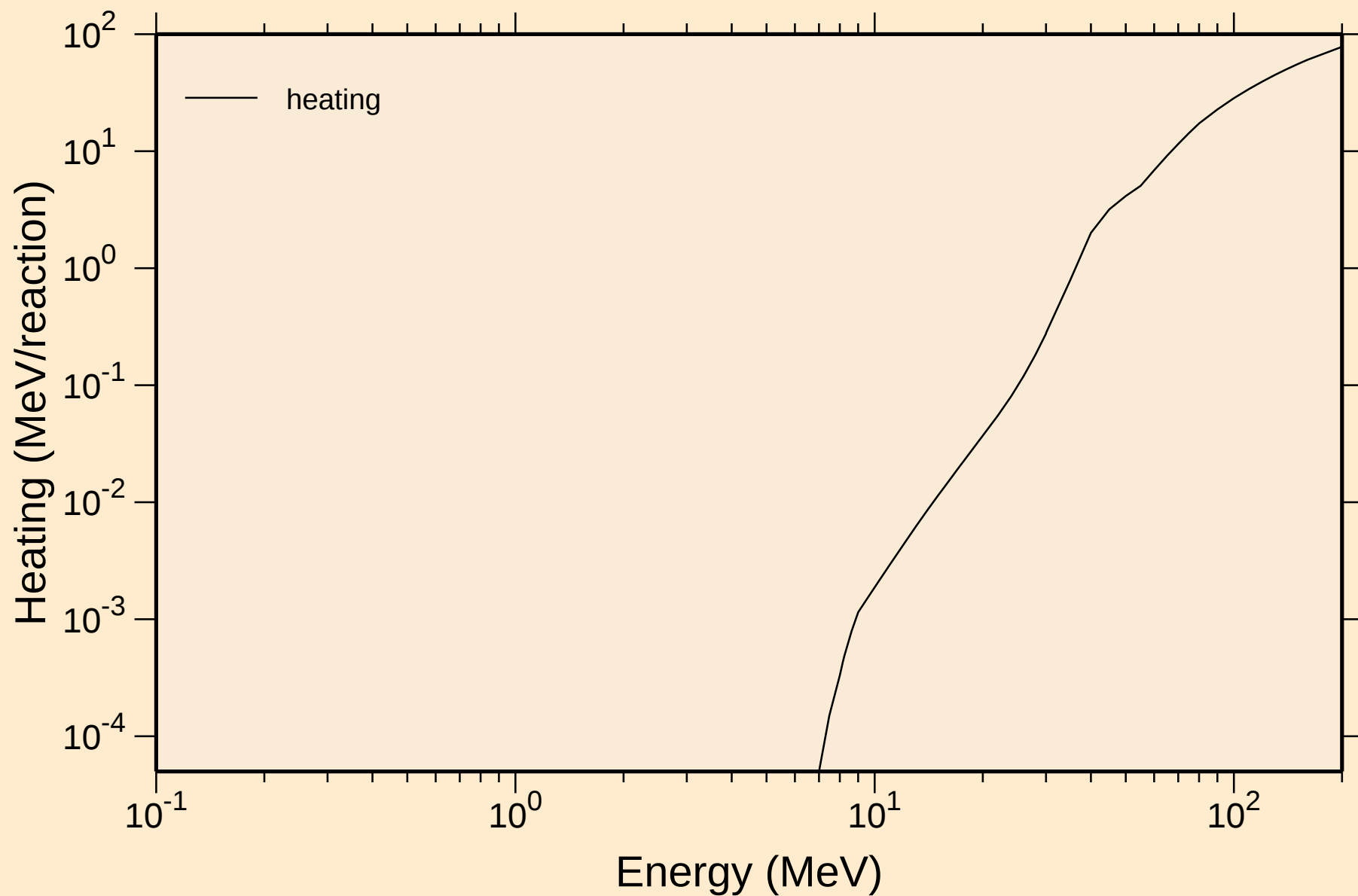
# YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



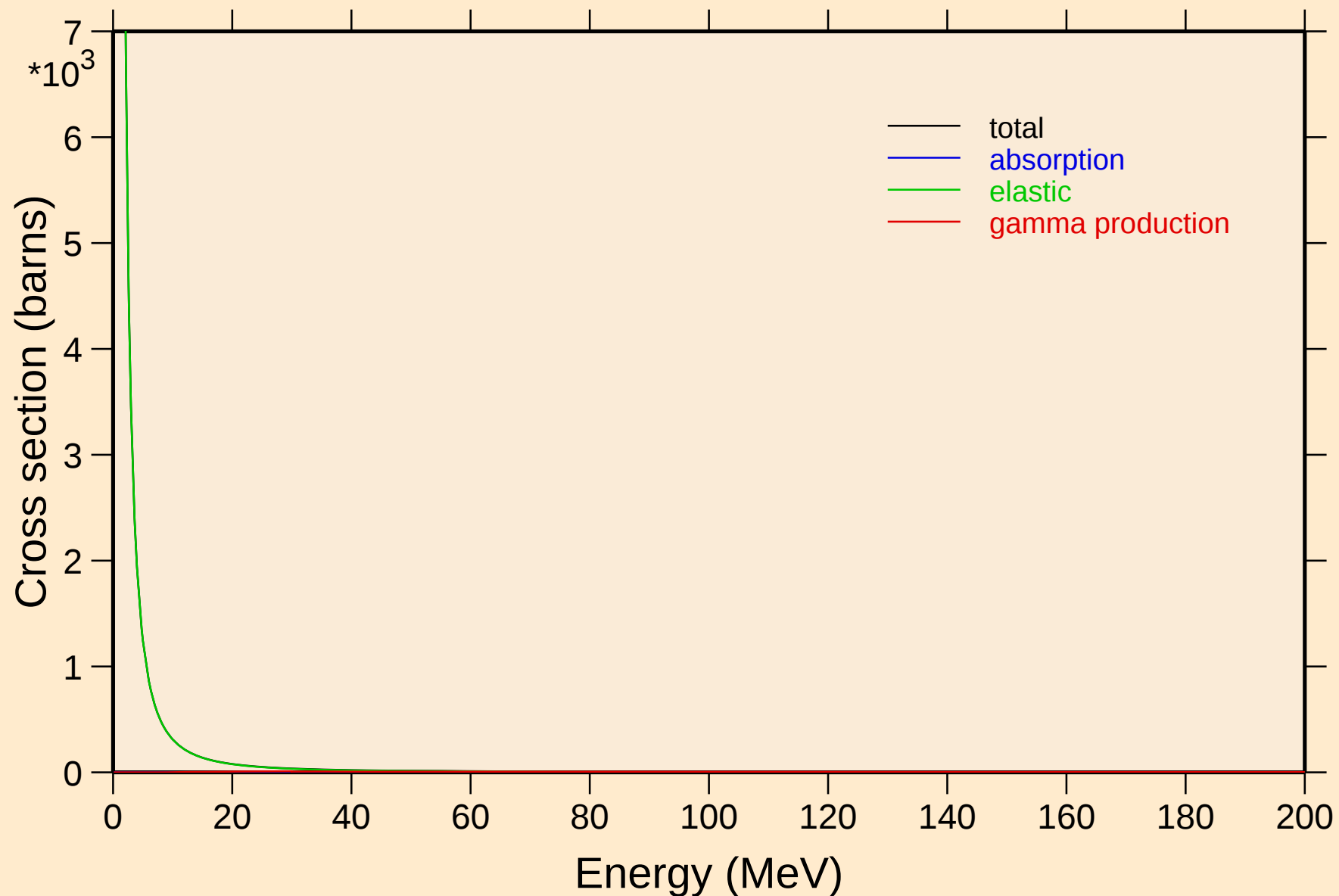
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

Heating



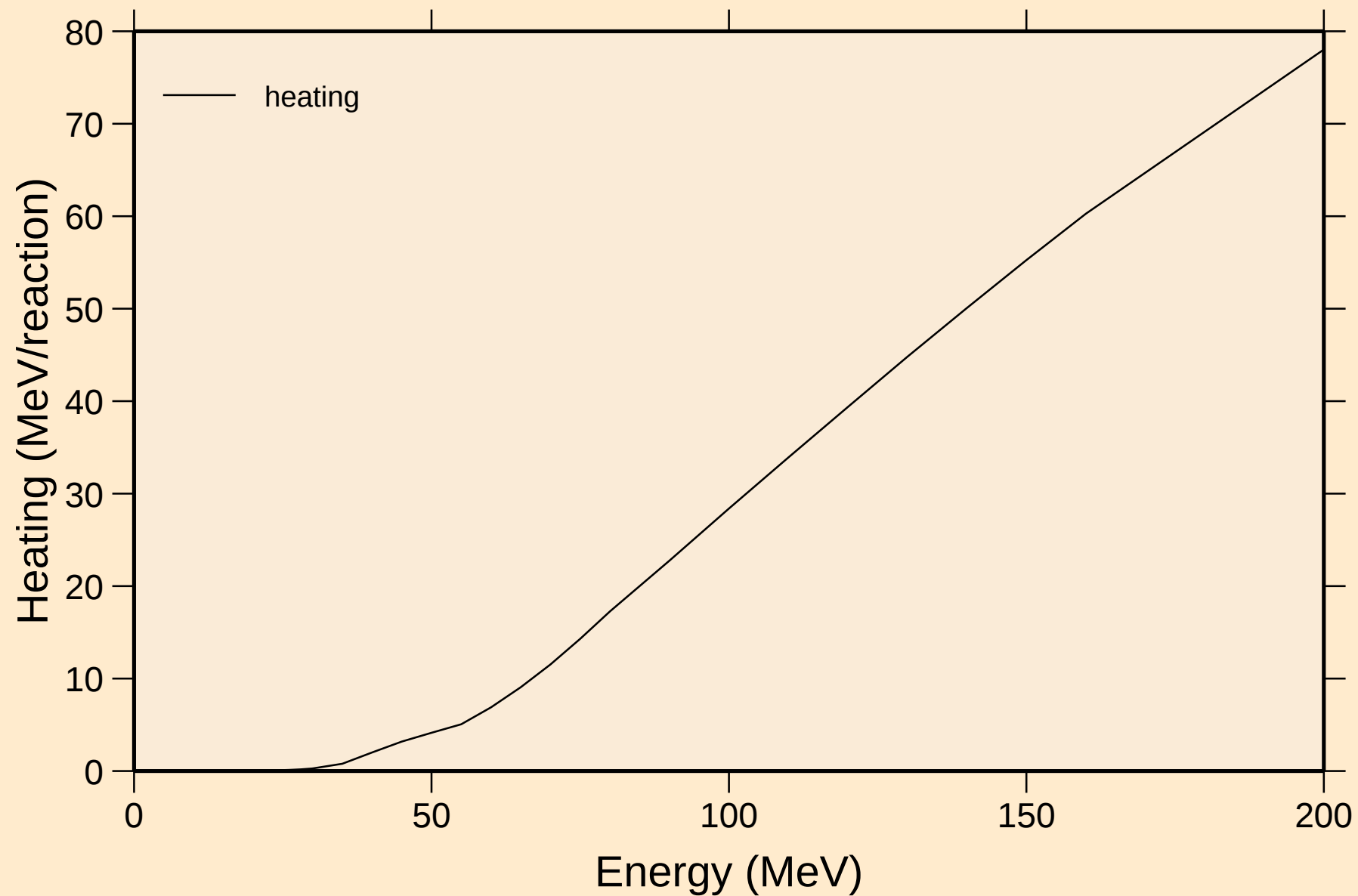
# YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



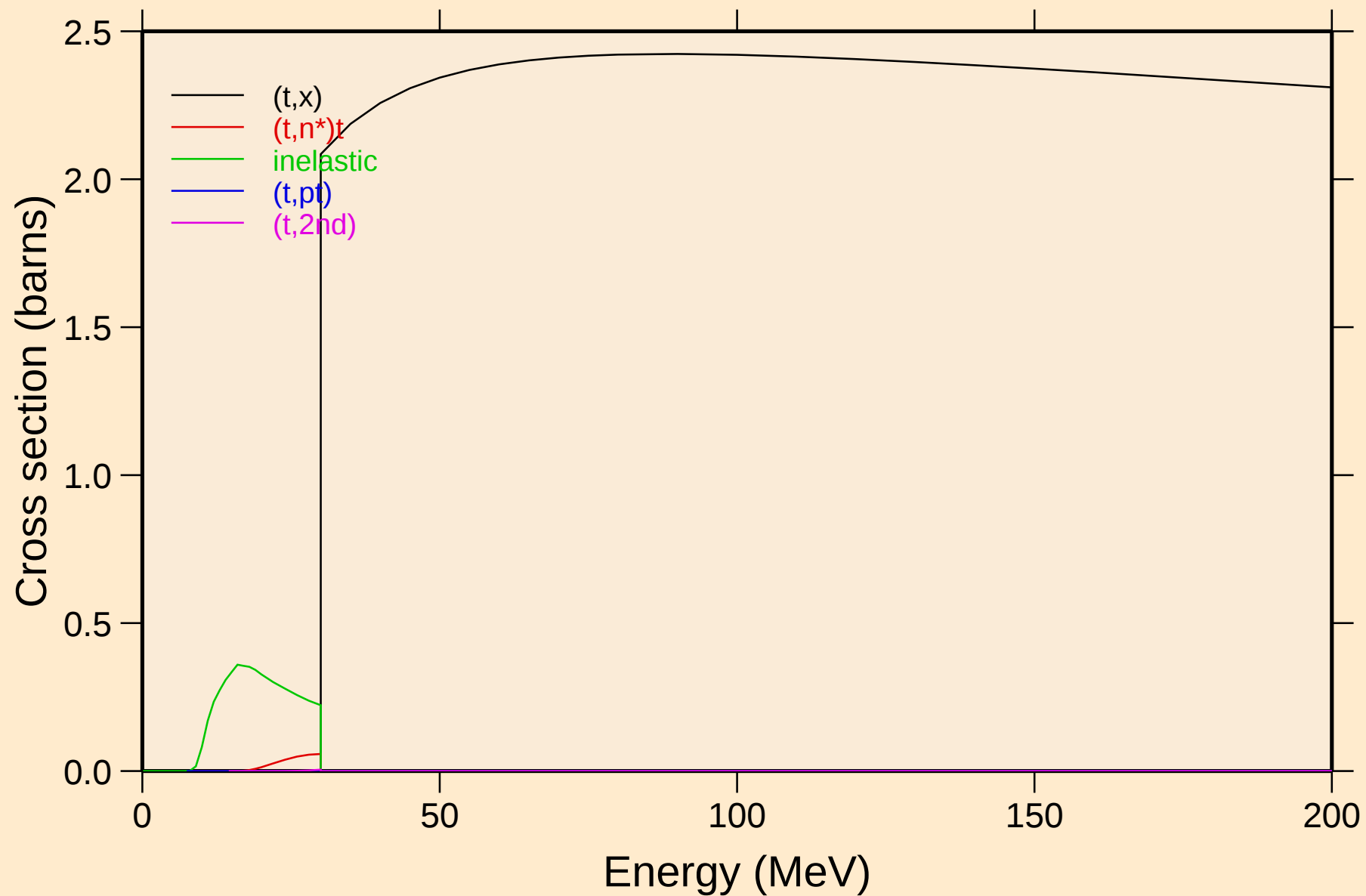
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

Heating



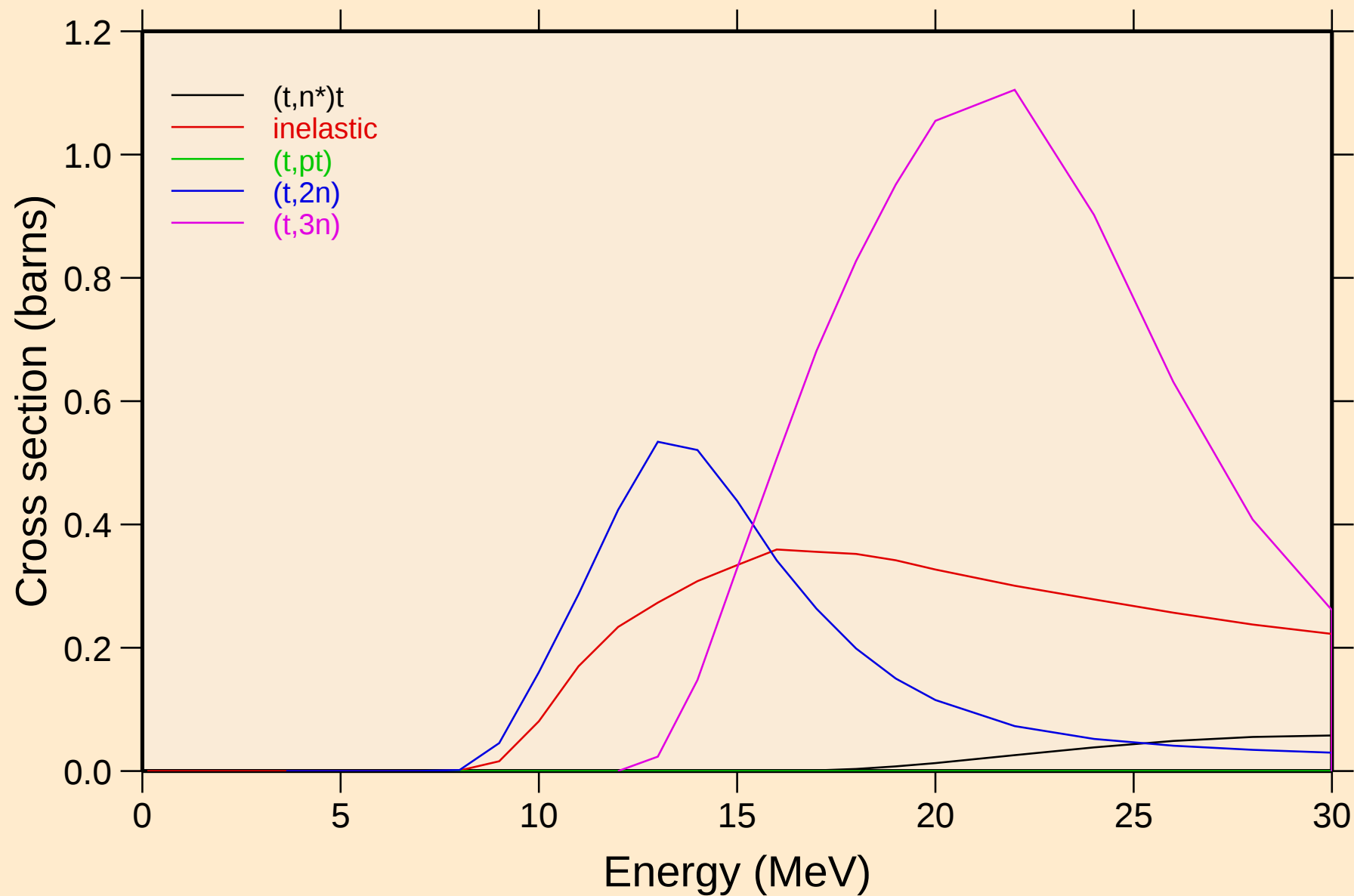
# YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions



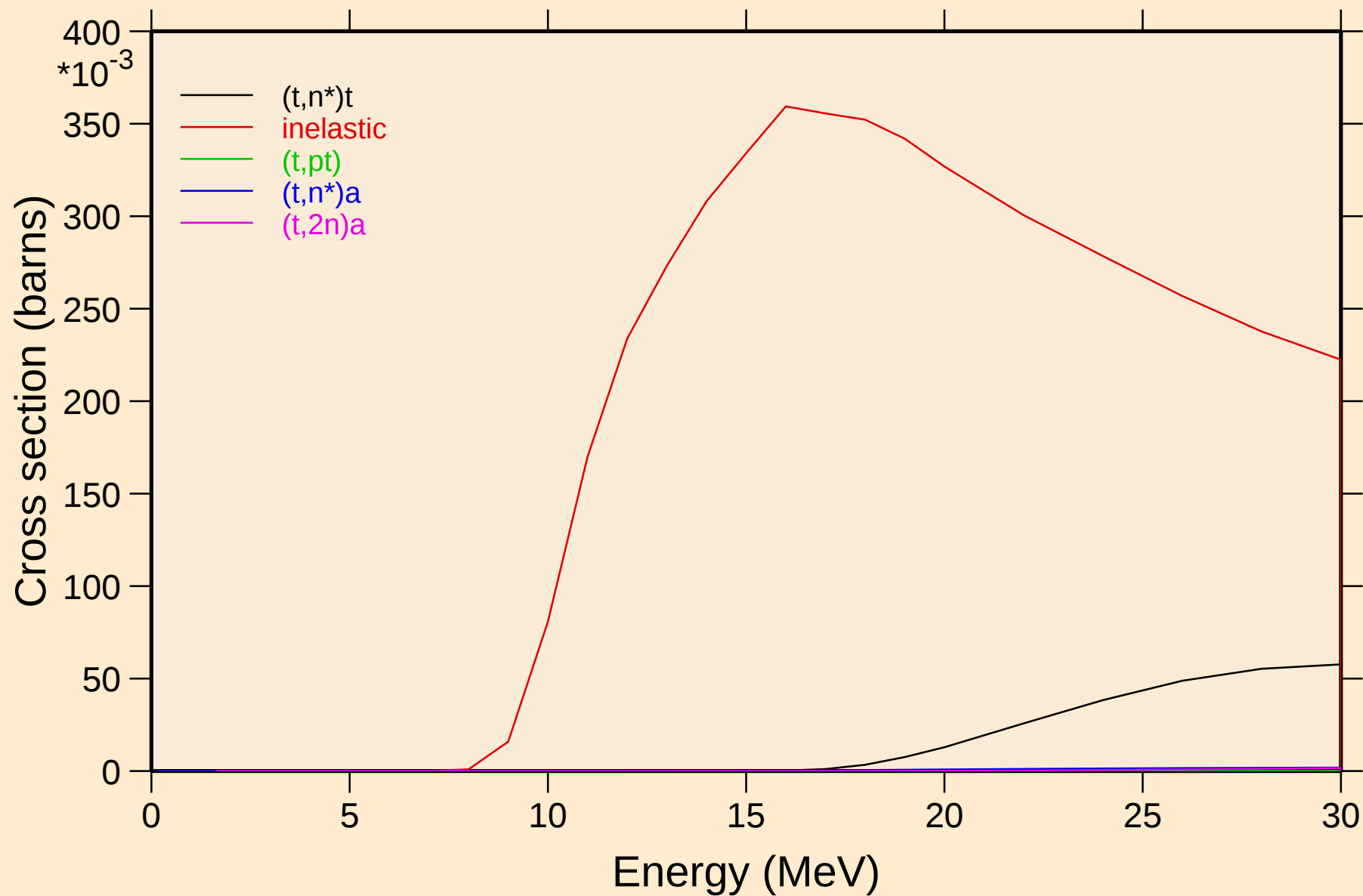
# YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



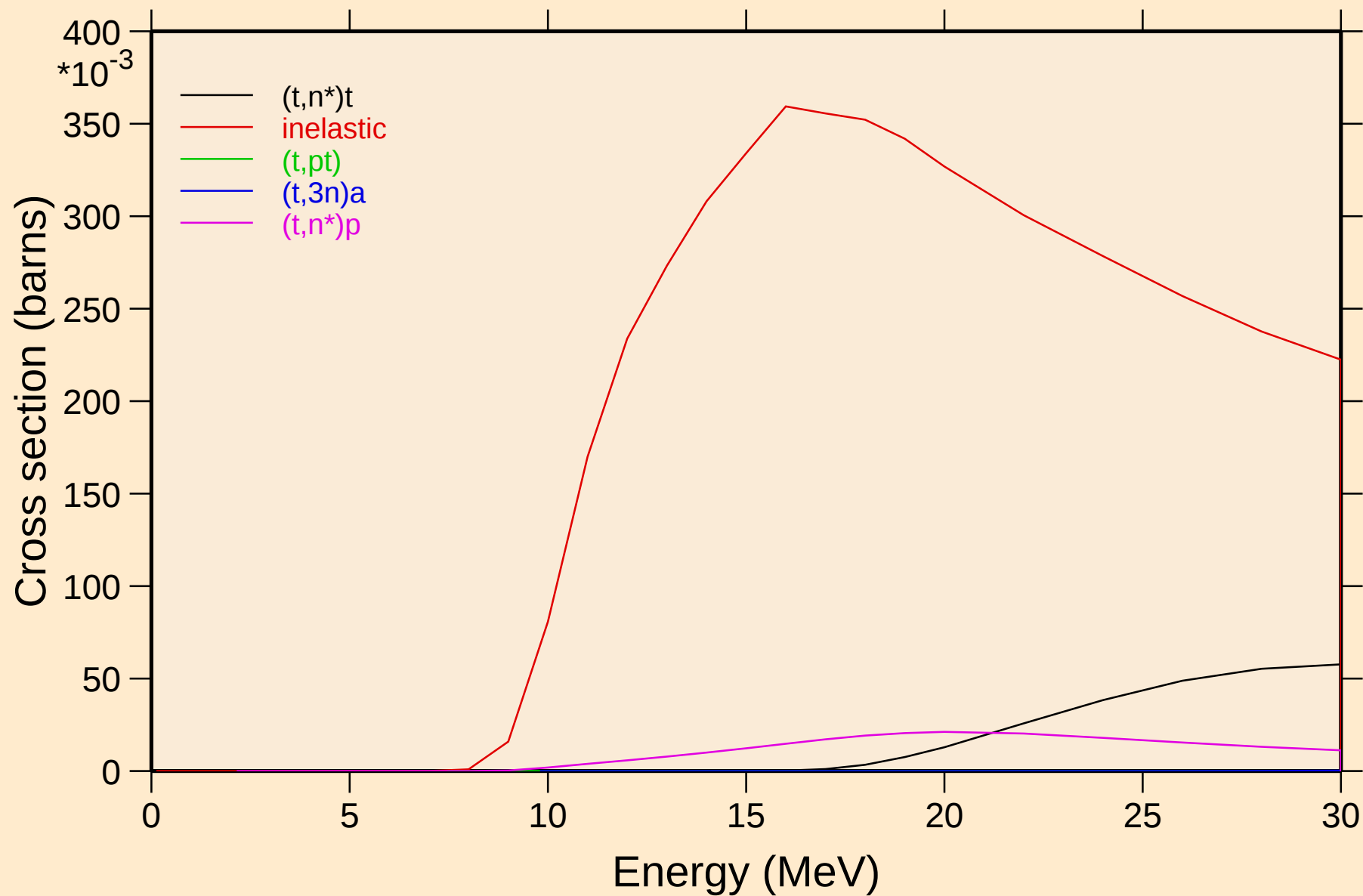
# YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions



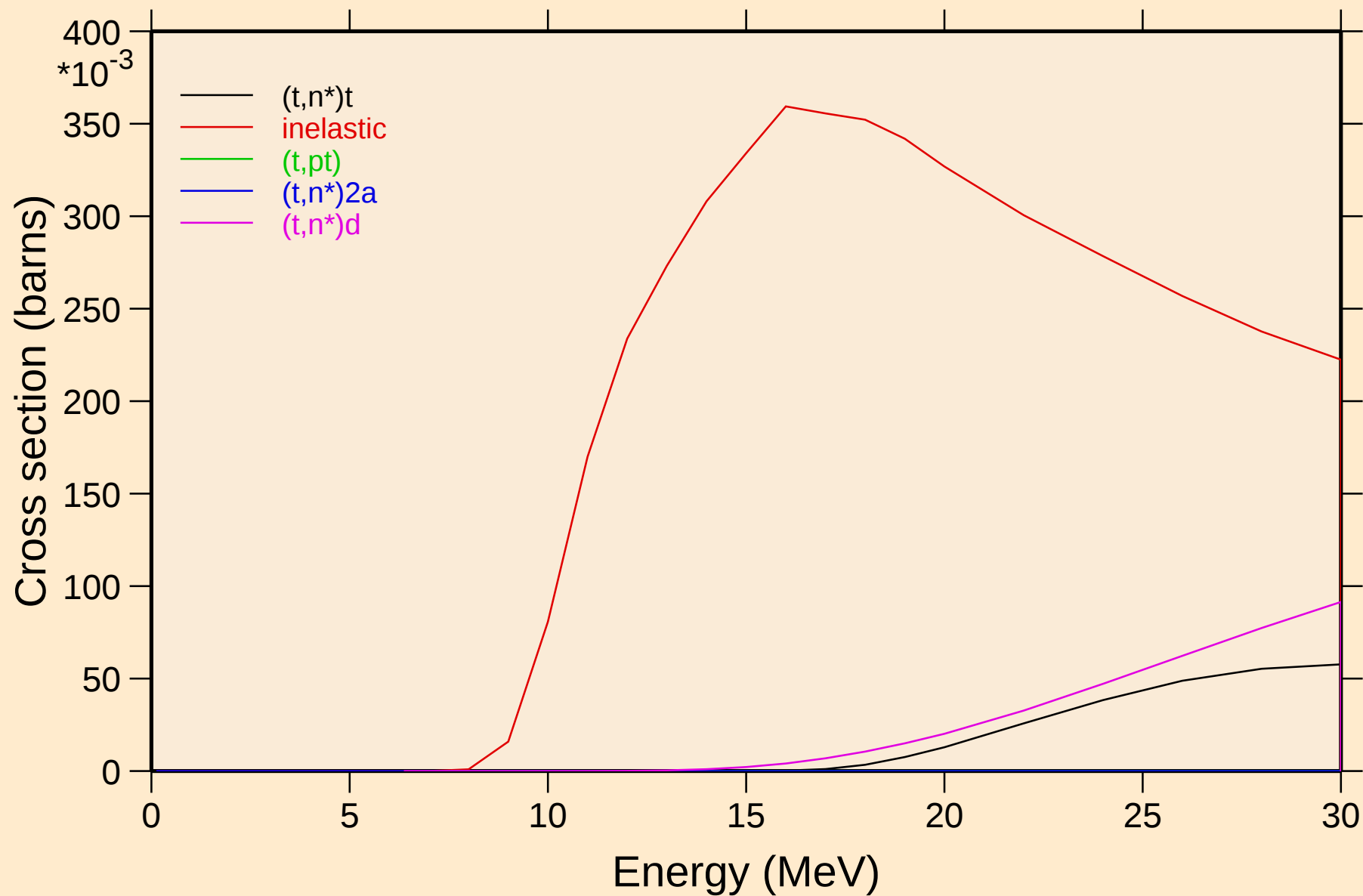
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## Threshold reactions



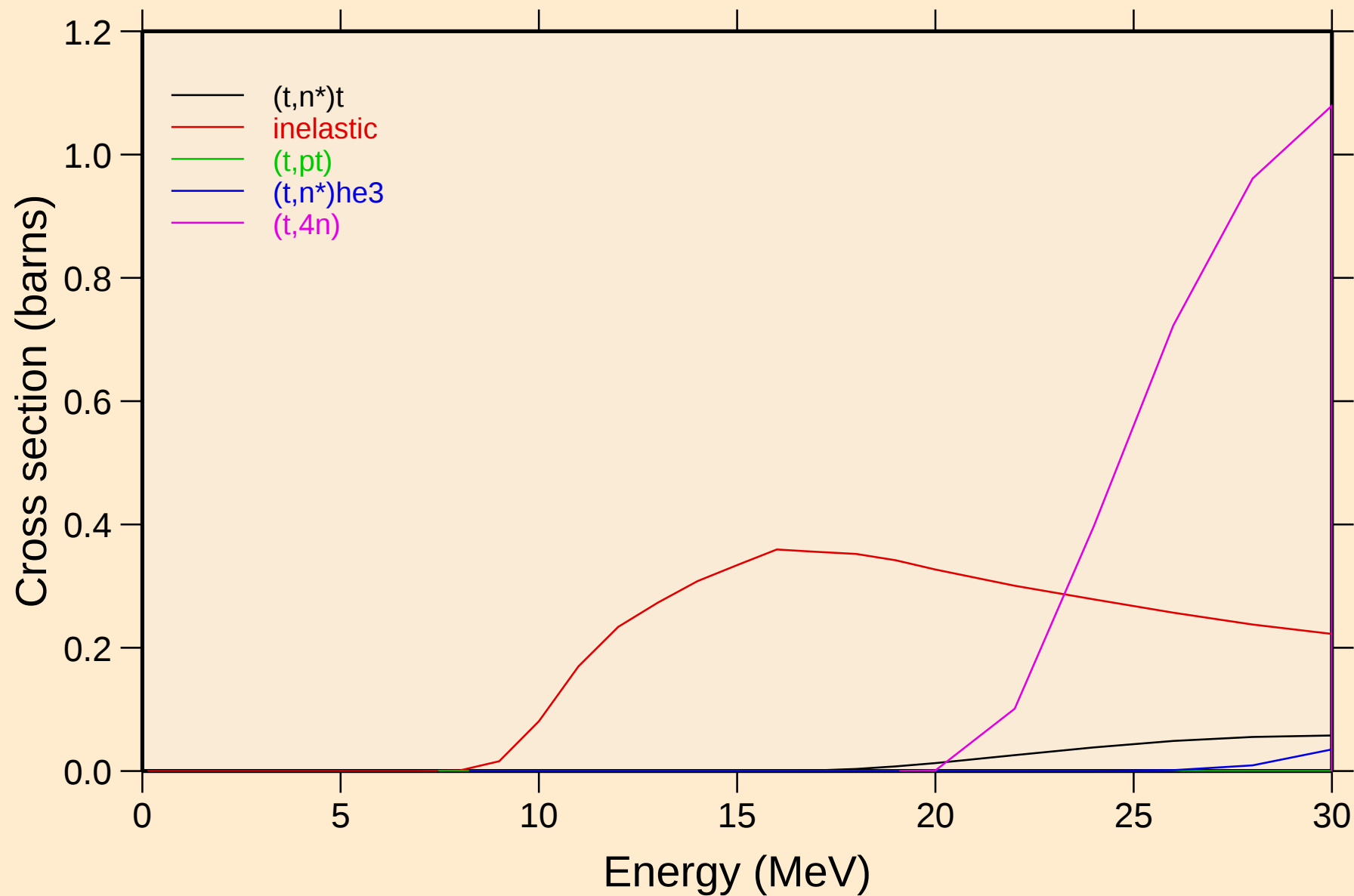
# YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions



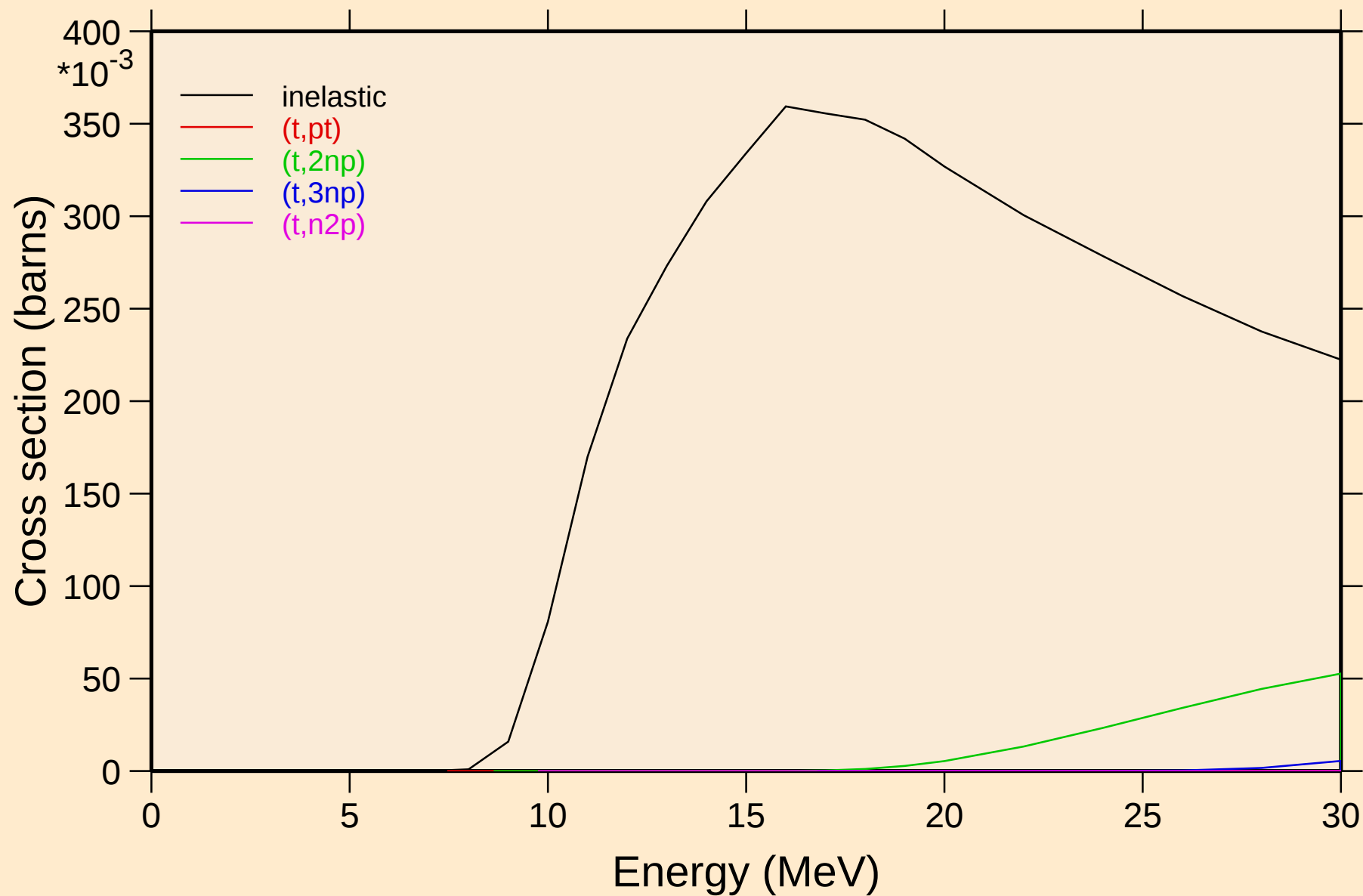
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Threshold reactions



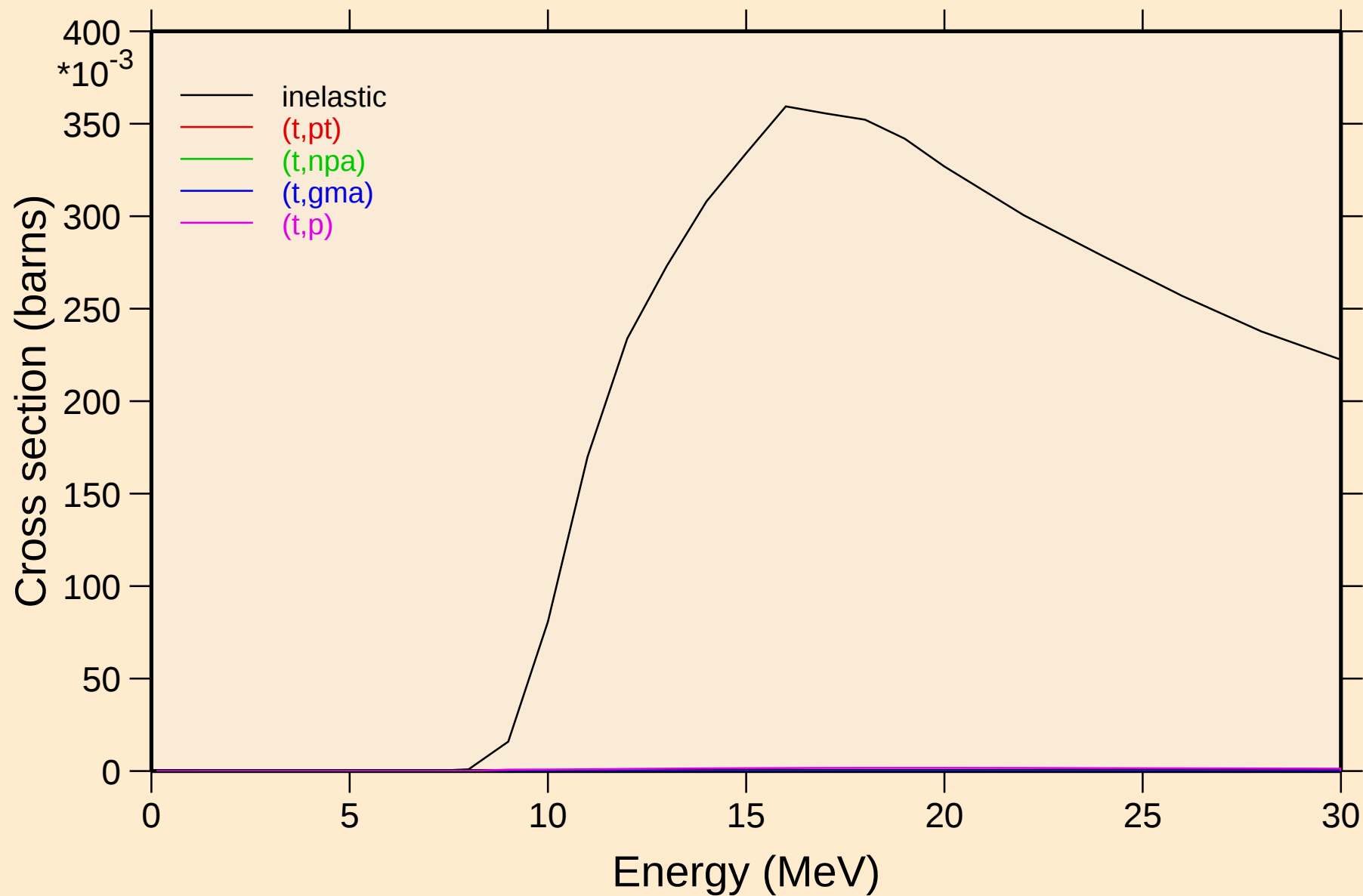
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## Threshold reactions



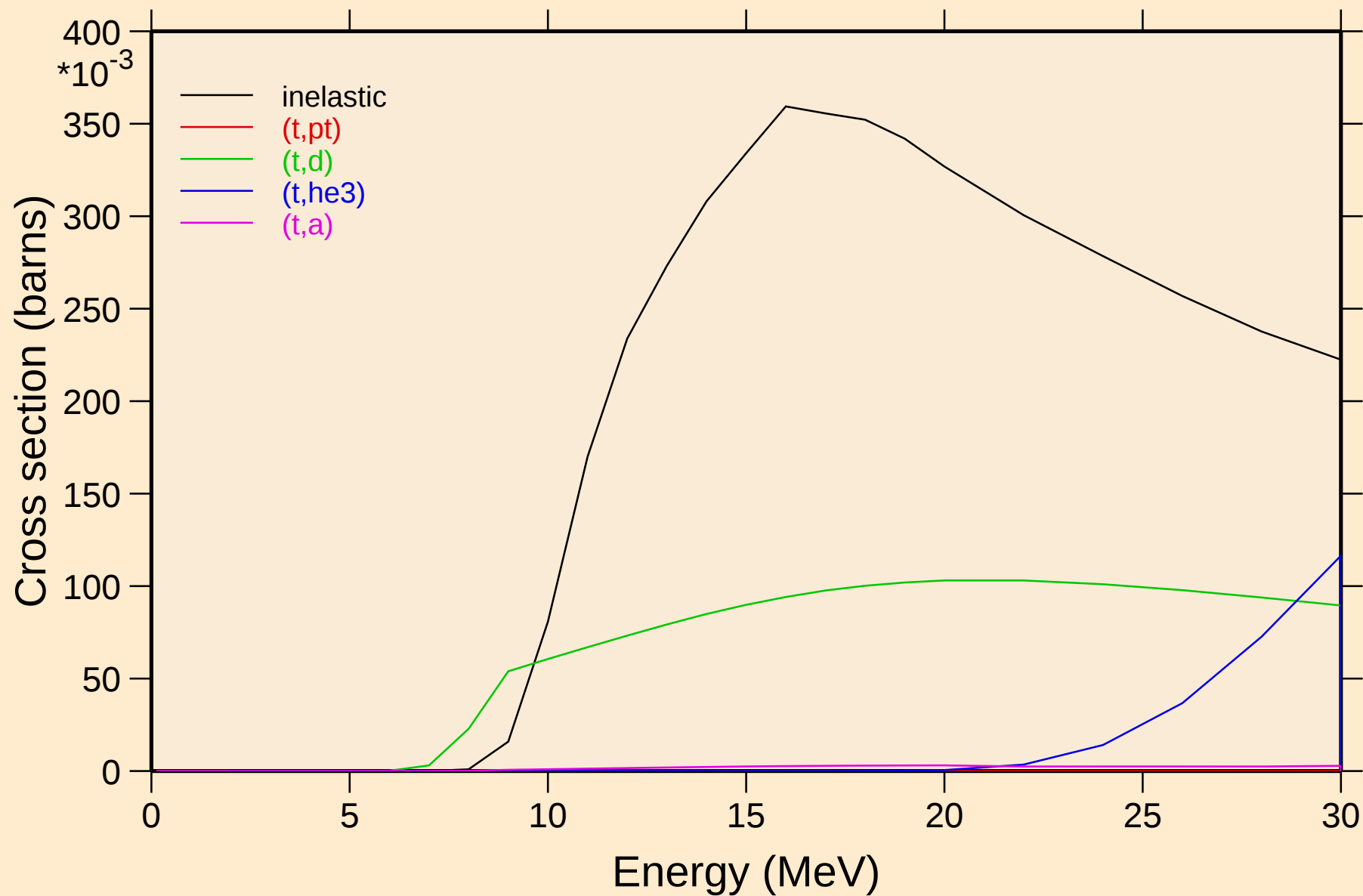
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## Threshold reactions



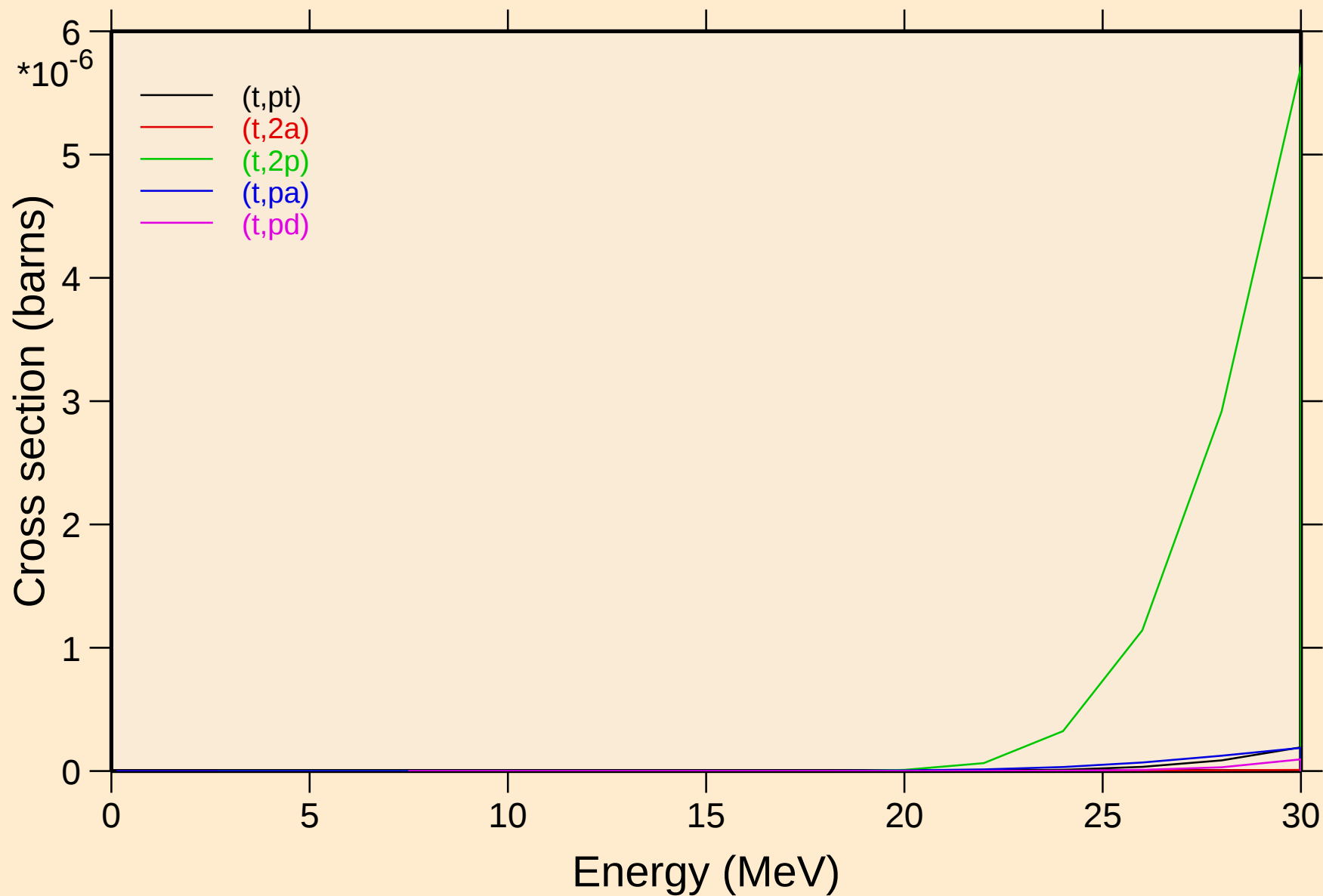
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## Threshold reactions



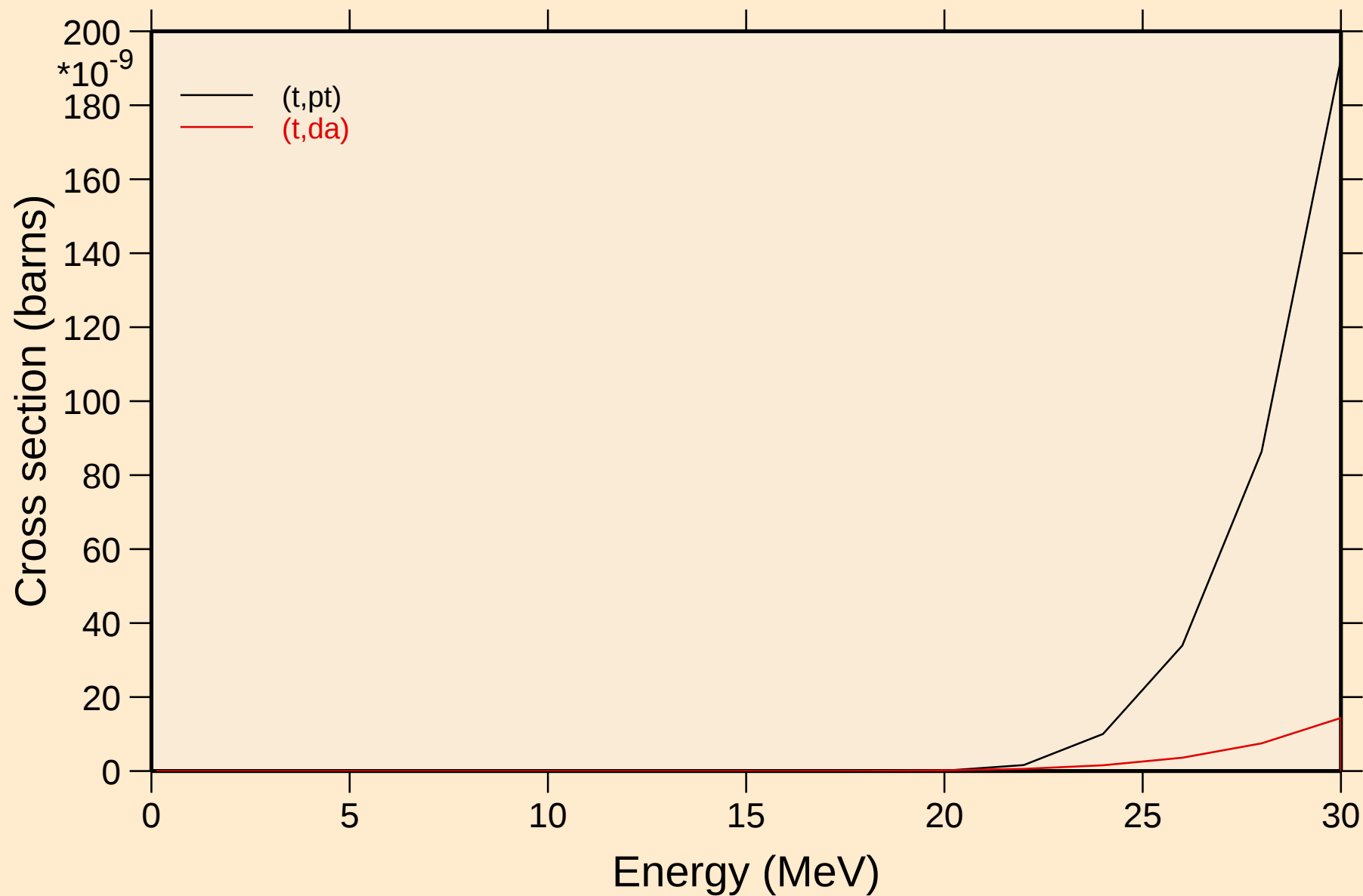
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Threshold reactions

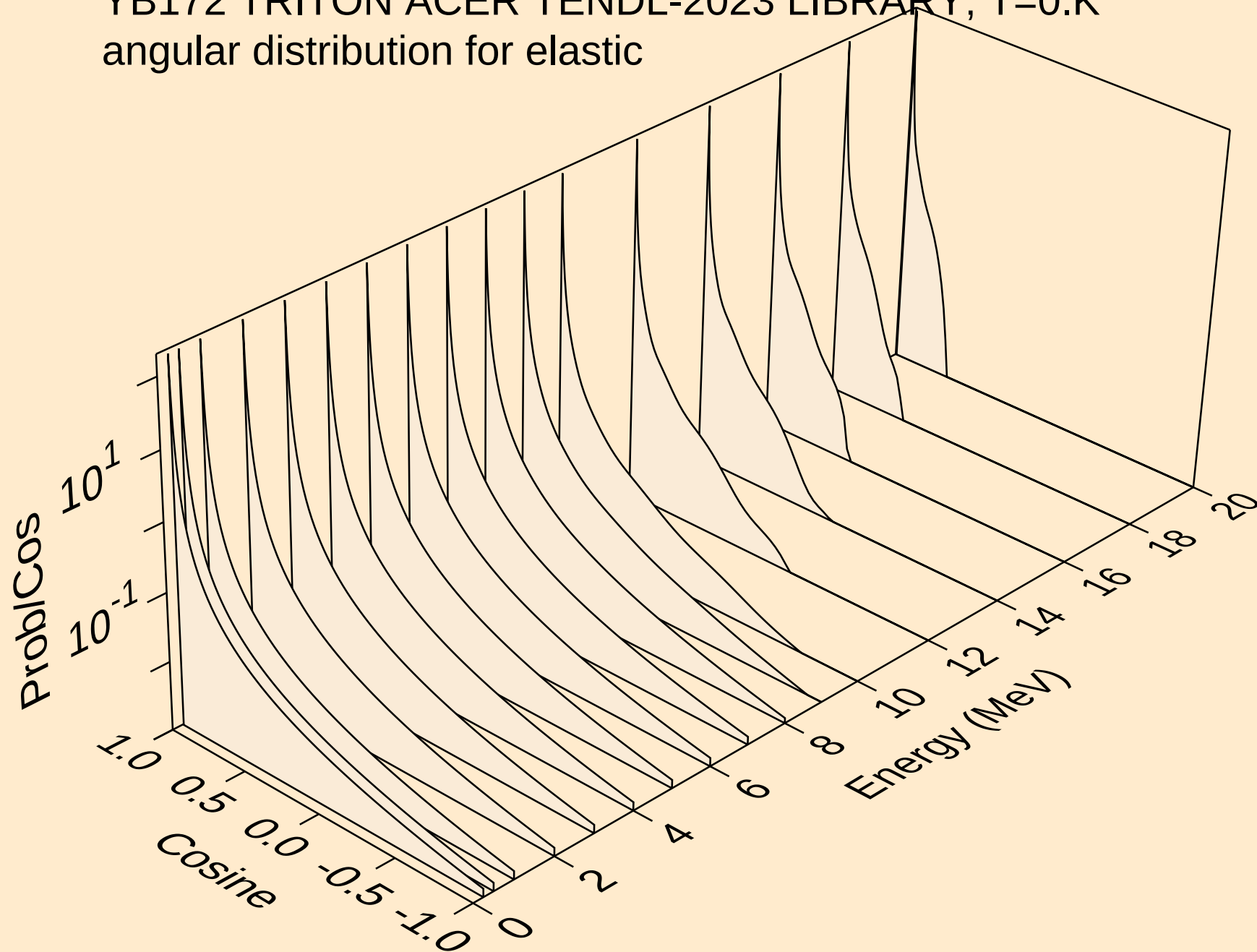


# YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

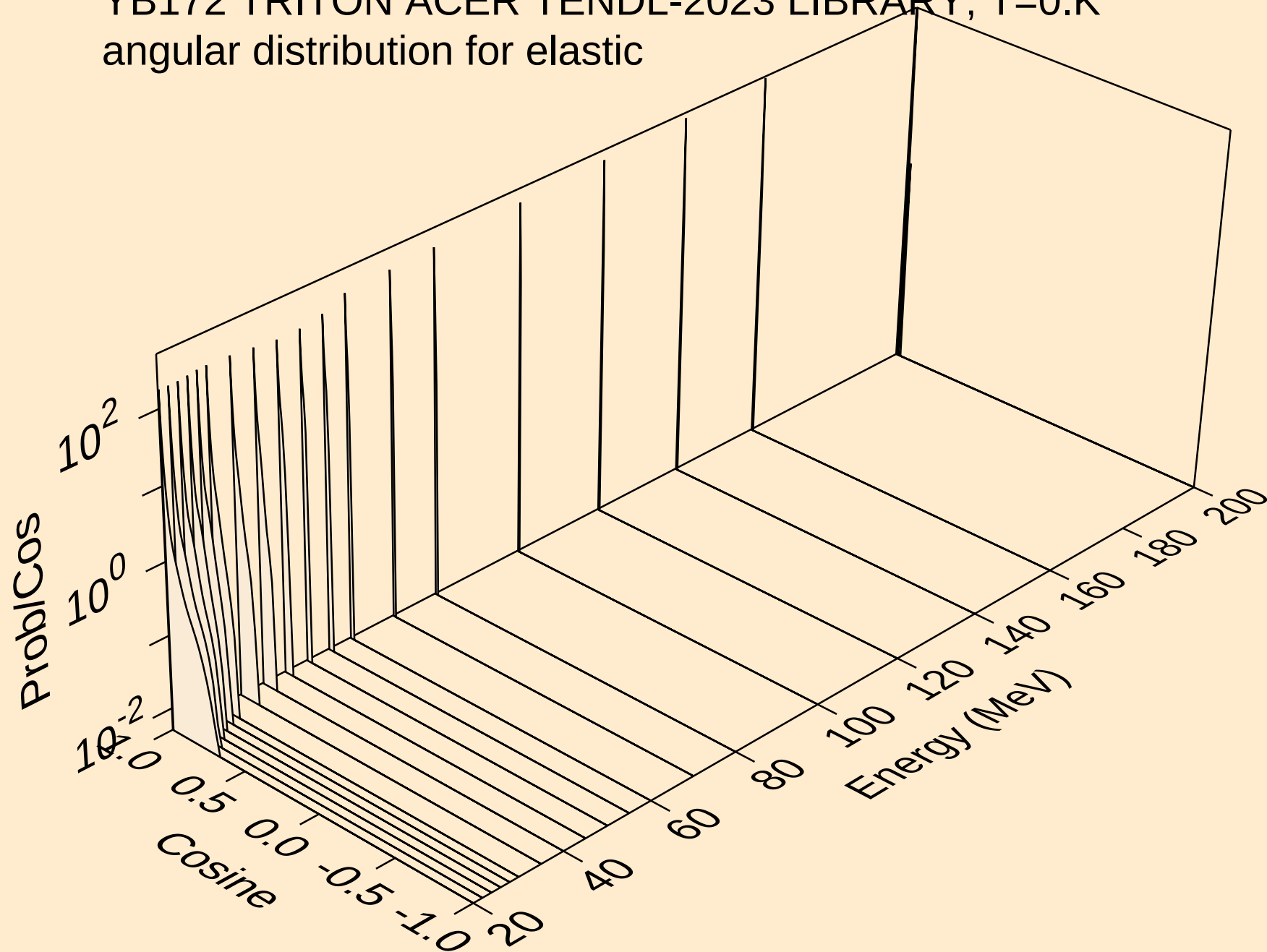
Threshold reactions



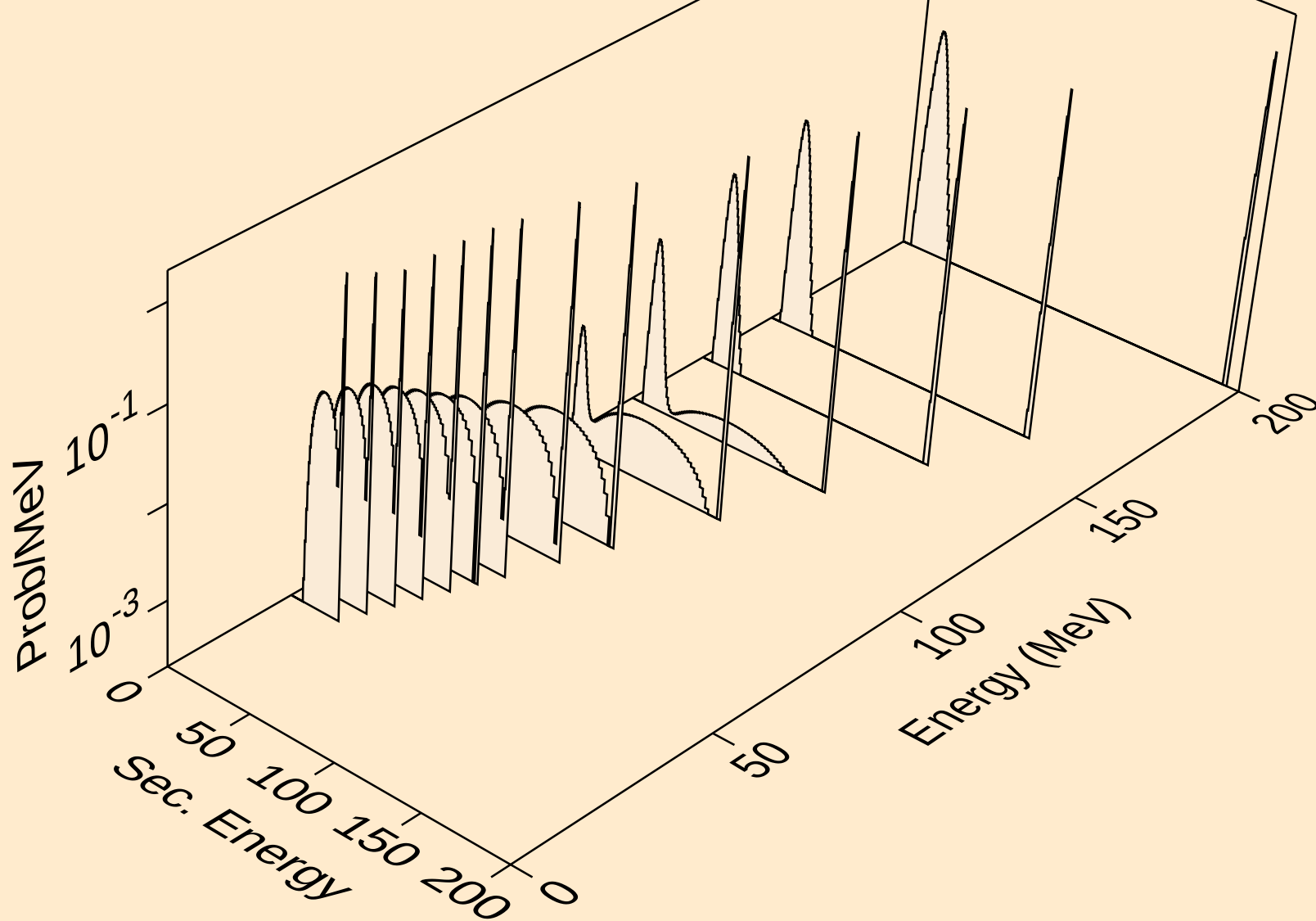
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



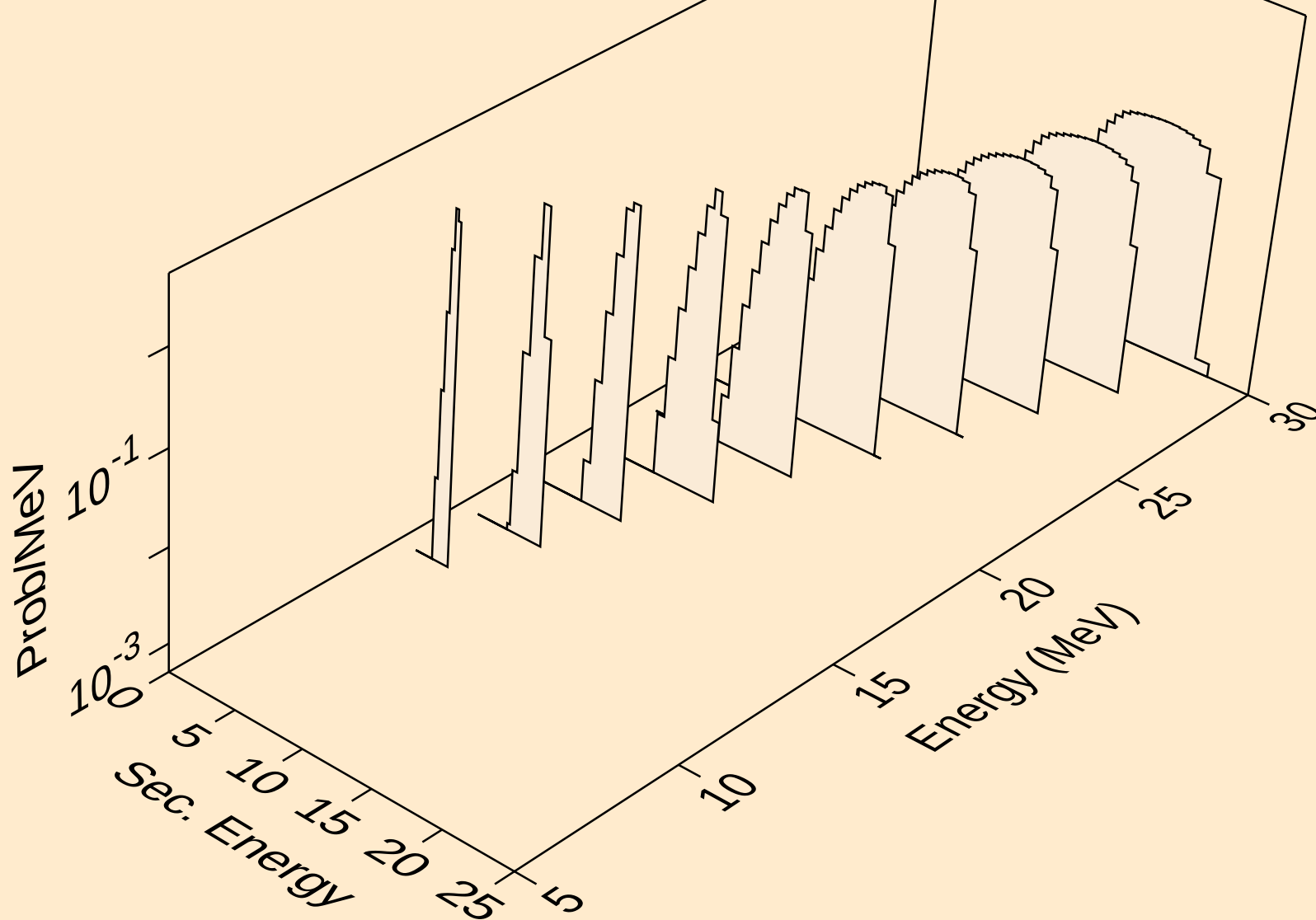
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



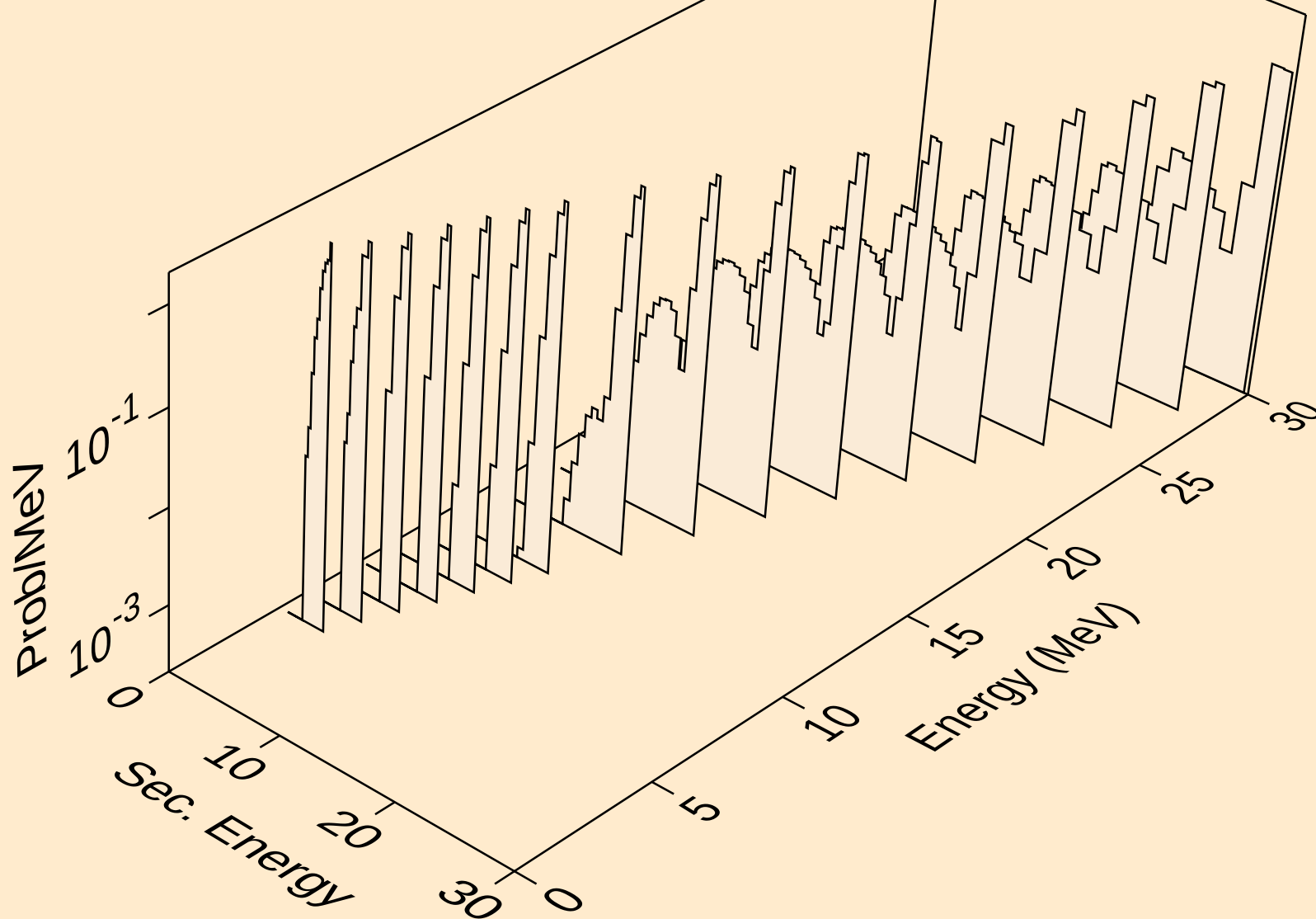
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Triton emission for (t,x)



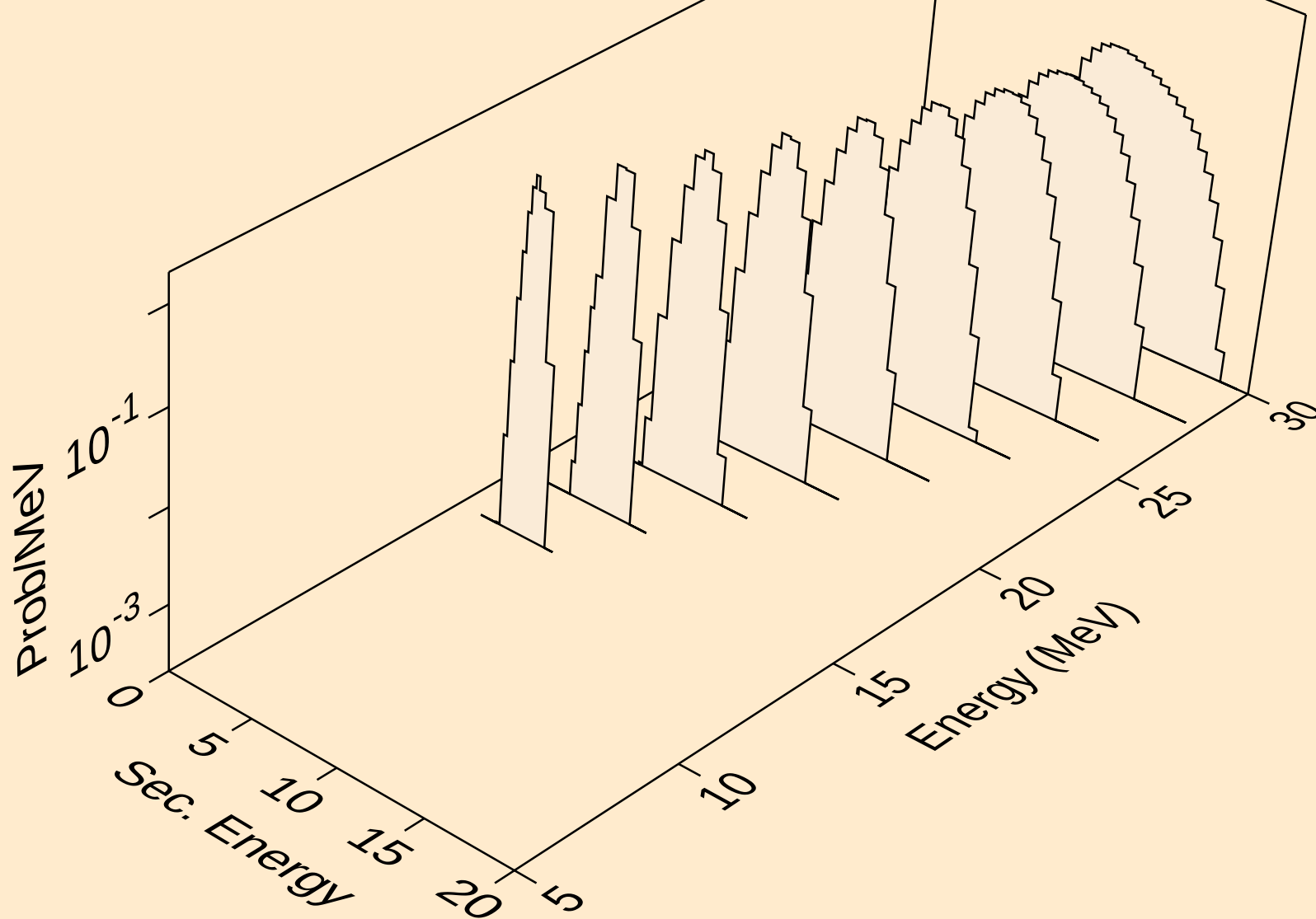
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Triton emission for (t,n\*)t



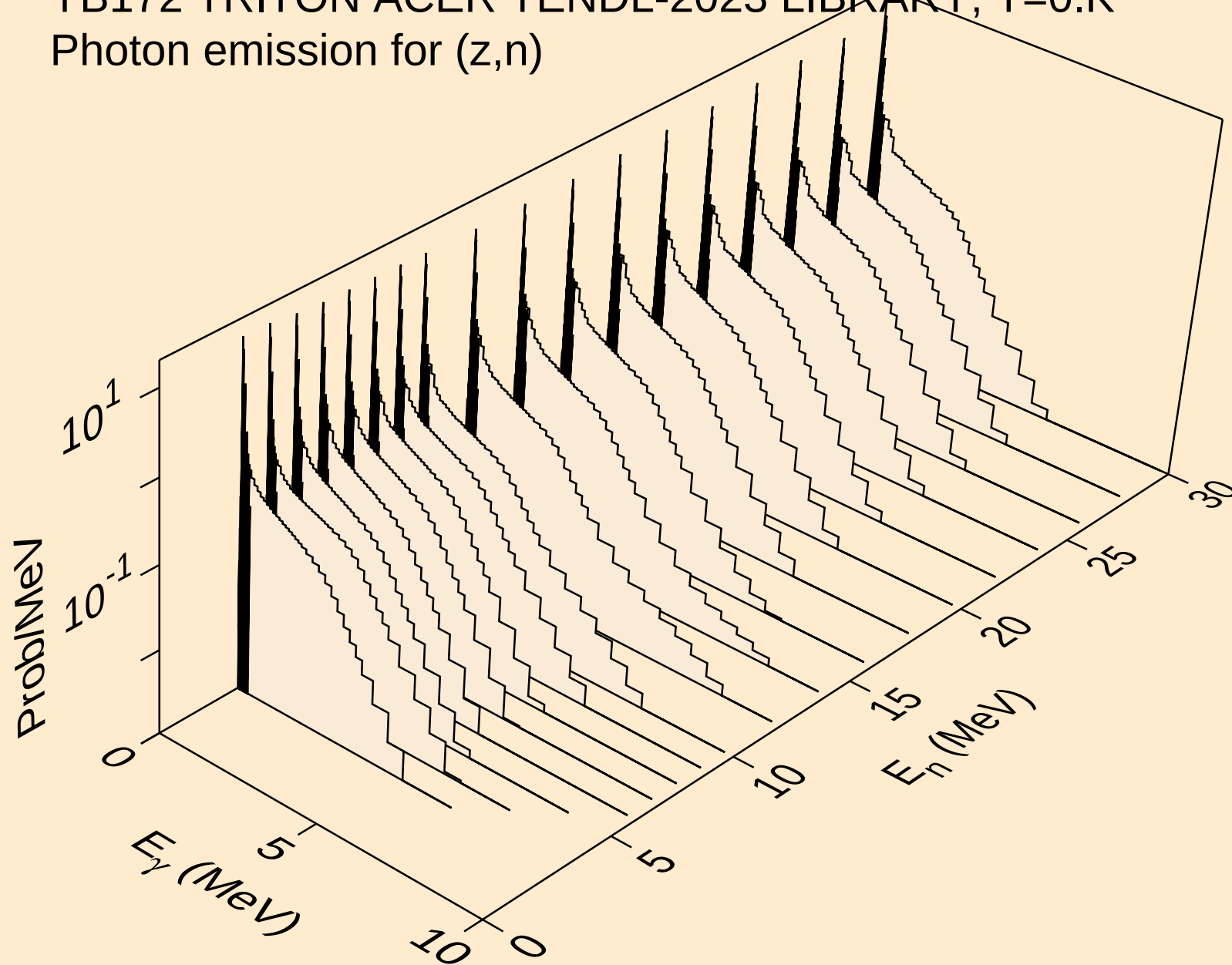
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Triton emission for inelastic



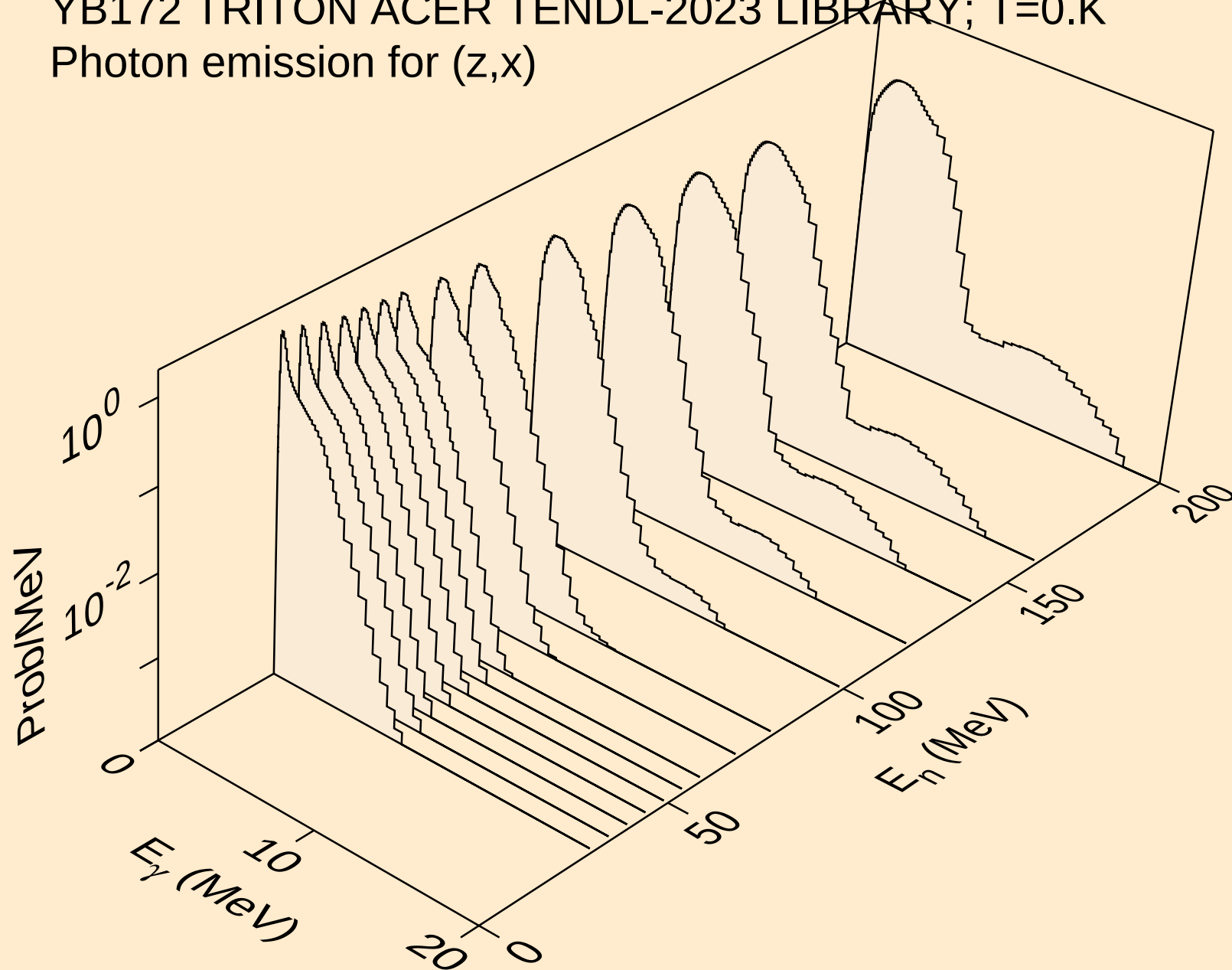
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Triton emission for (t,pt)



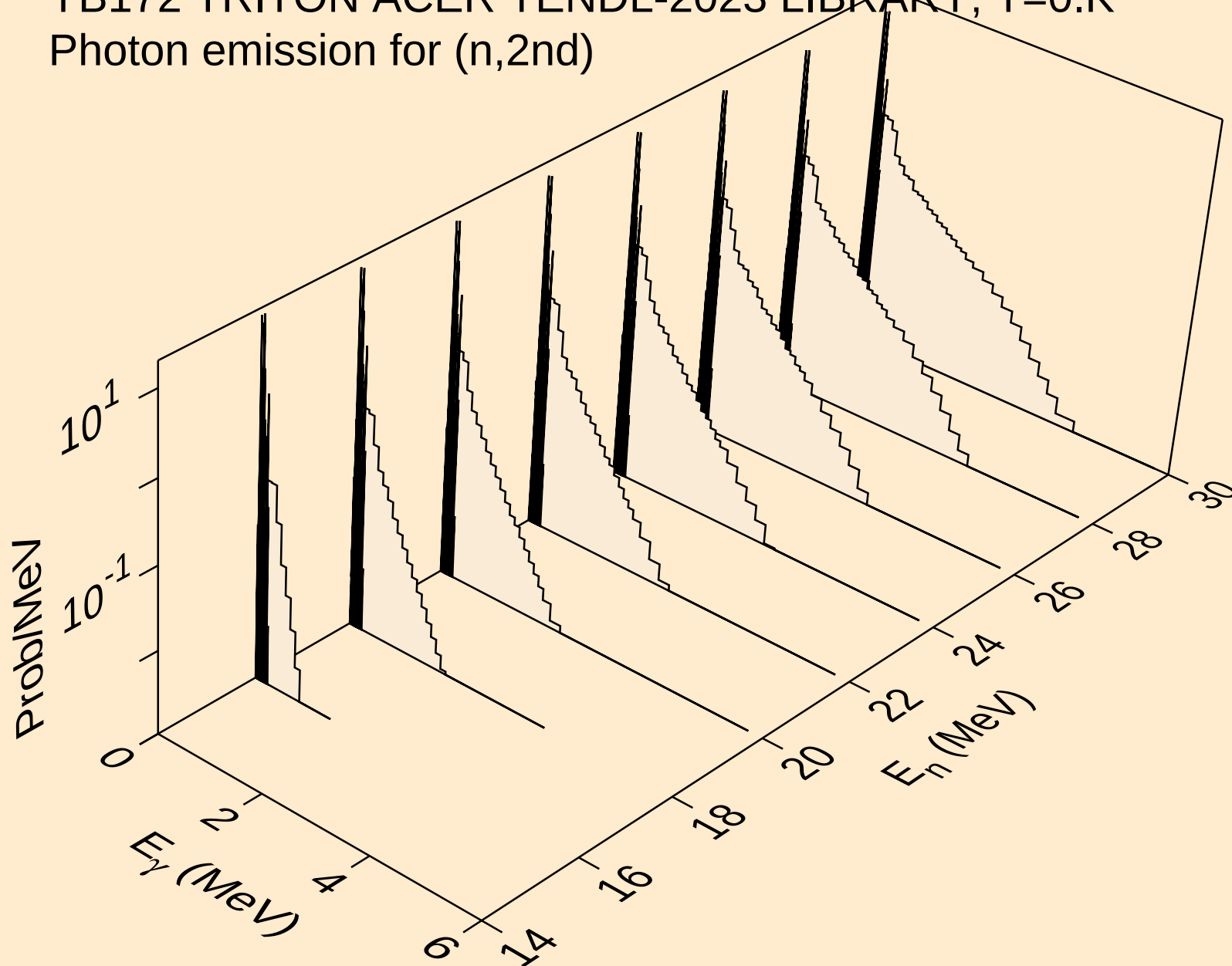
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



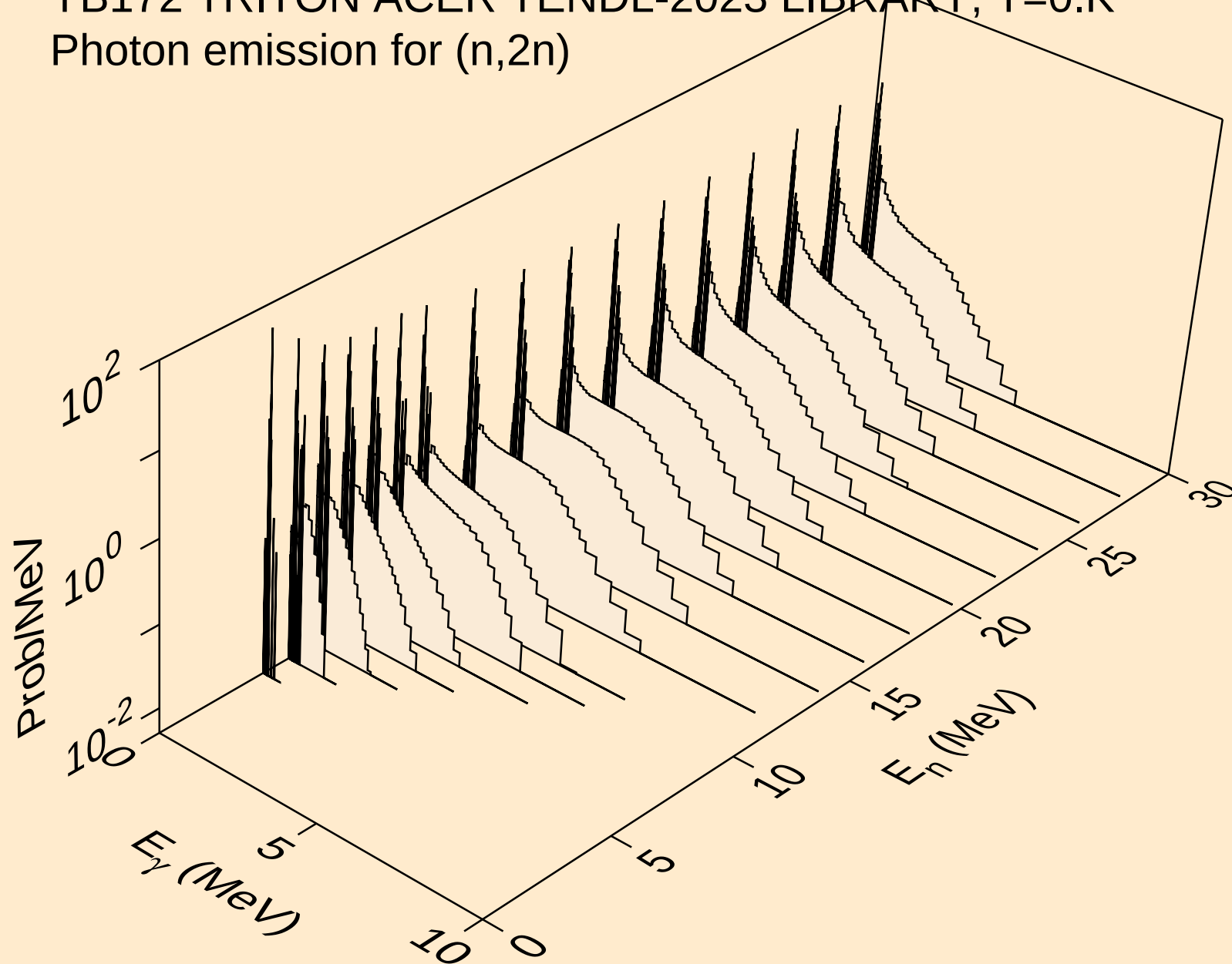
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



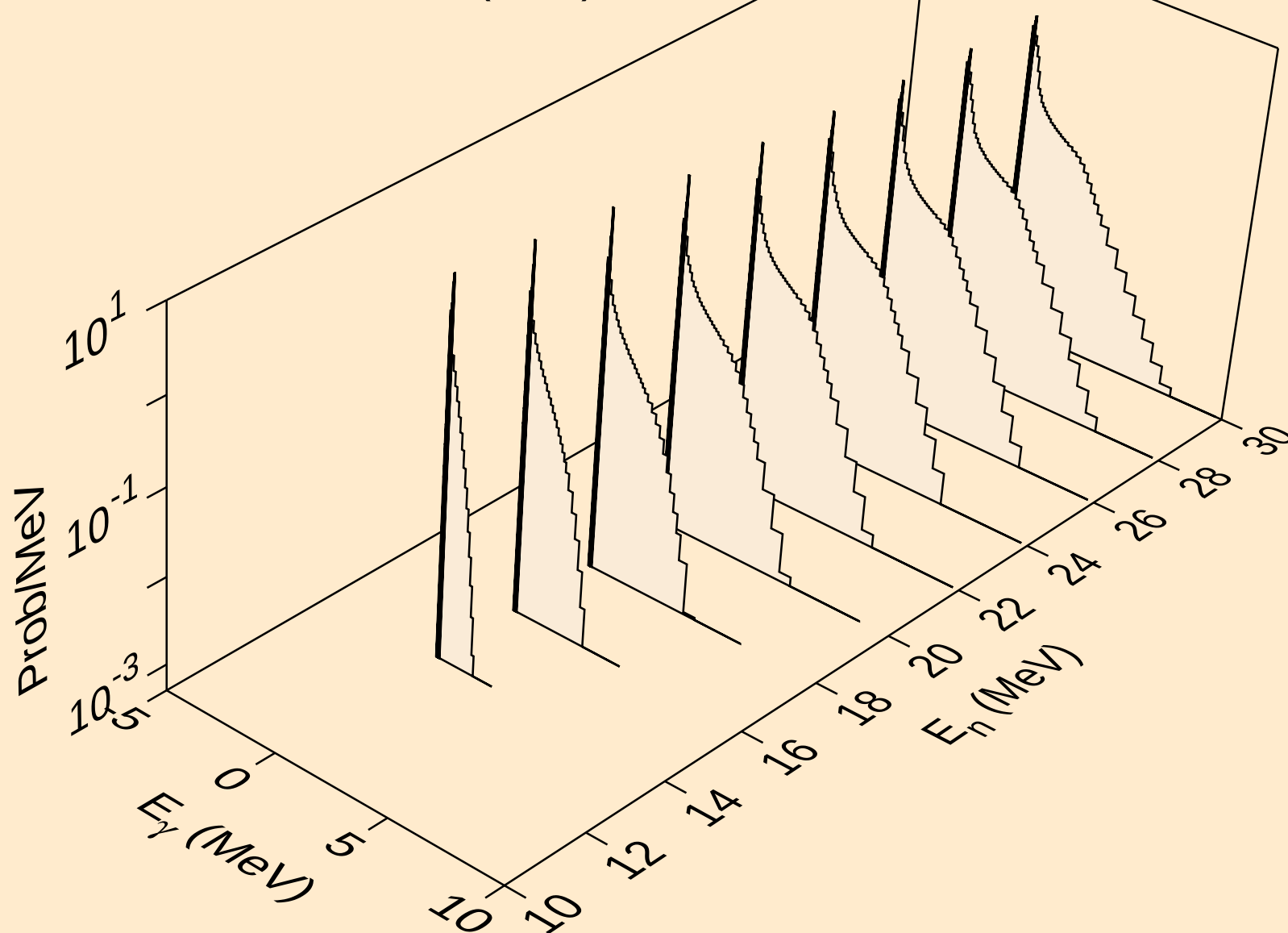
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



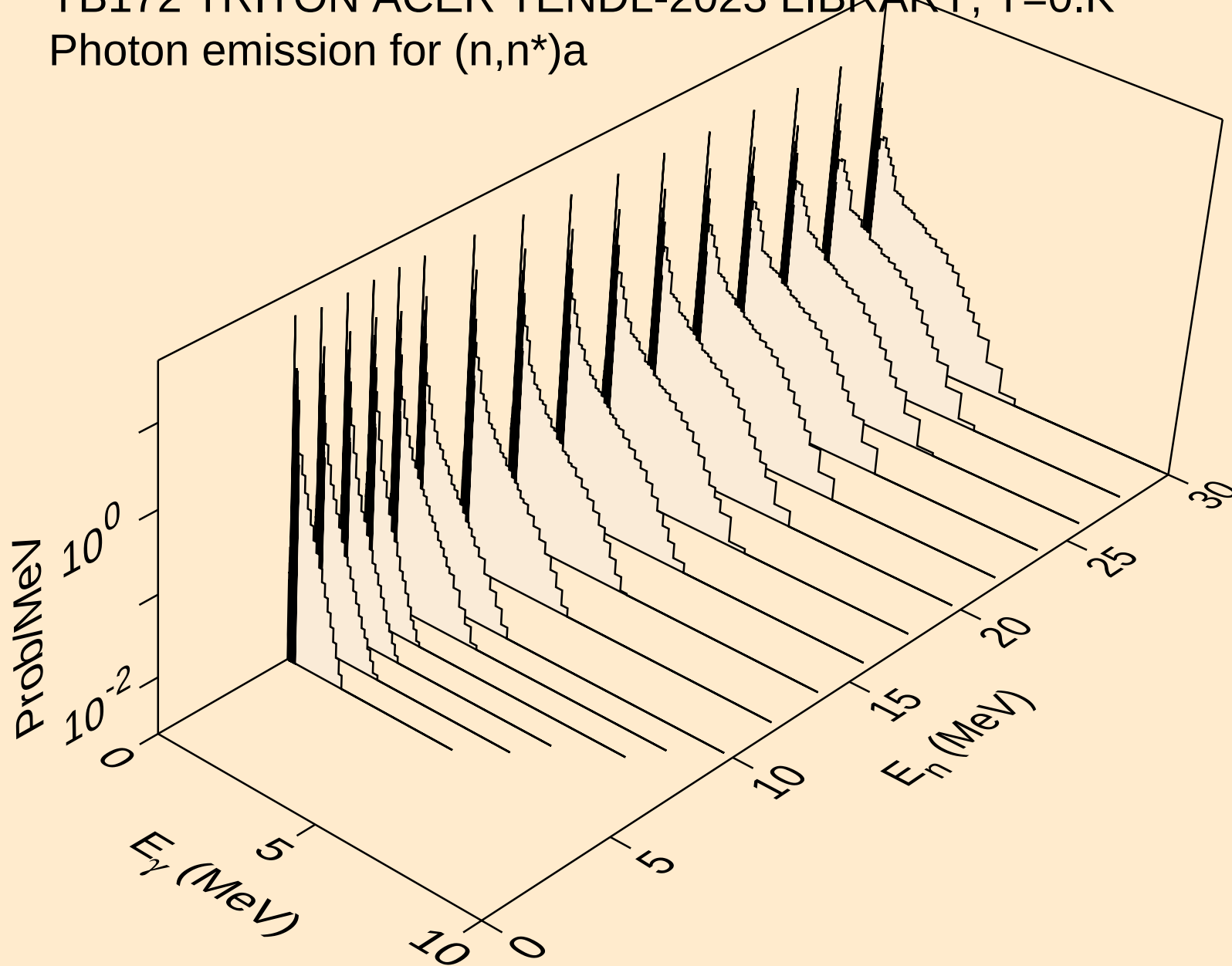
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



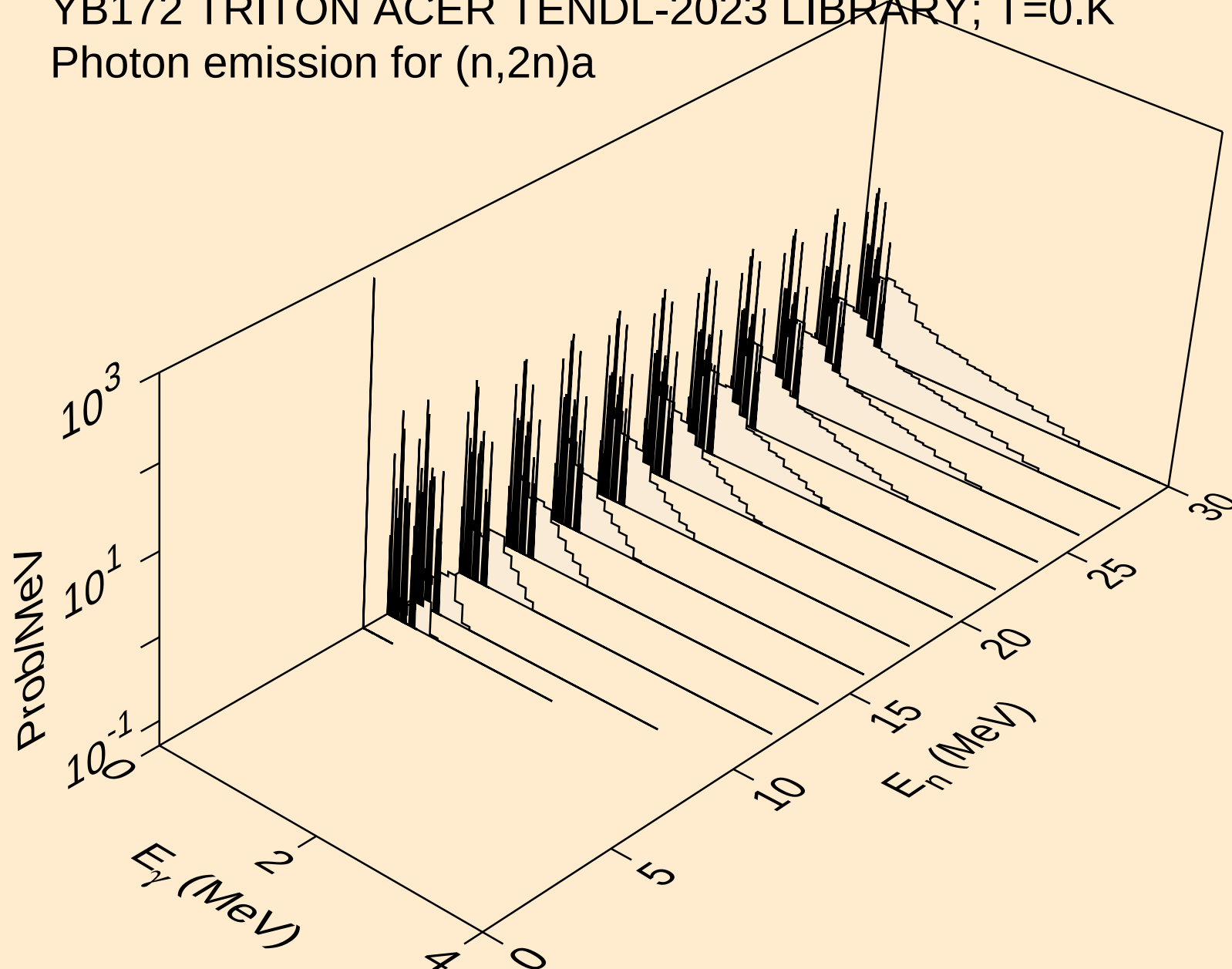
YB172 TRITON ACER TENDL-2023 LIBRARY;  $T=0.K$   
Photon emission for (n,3n)



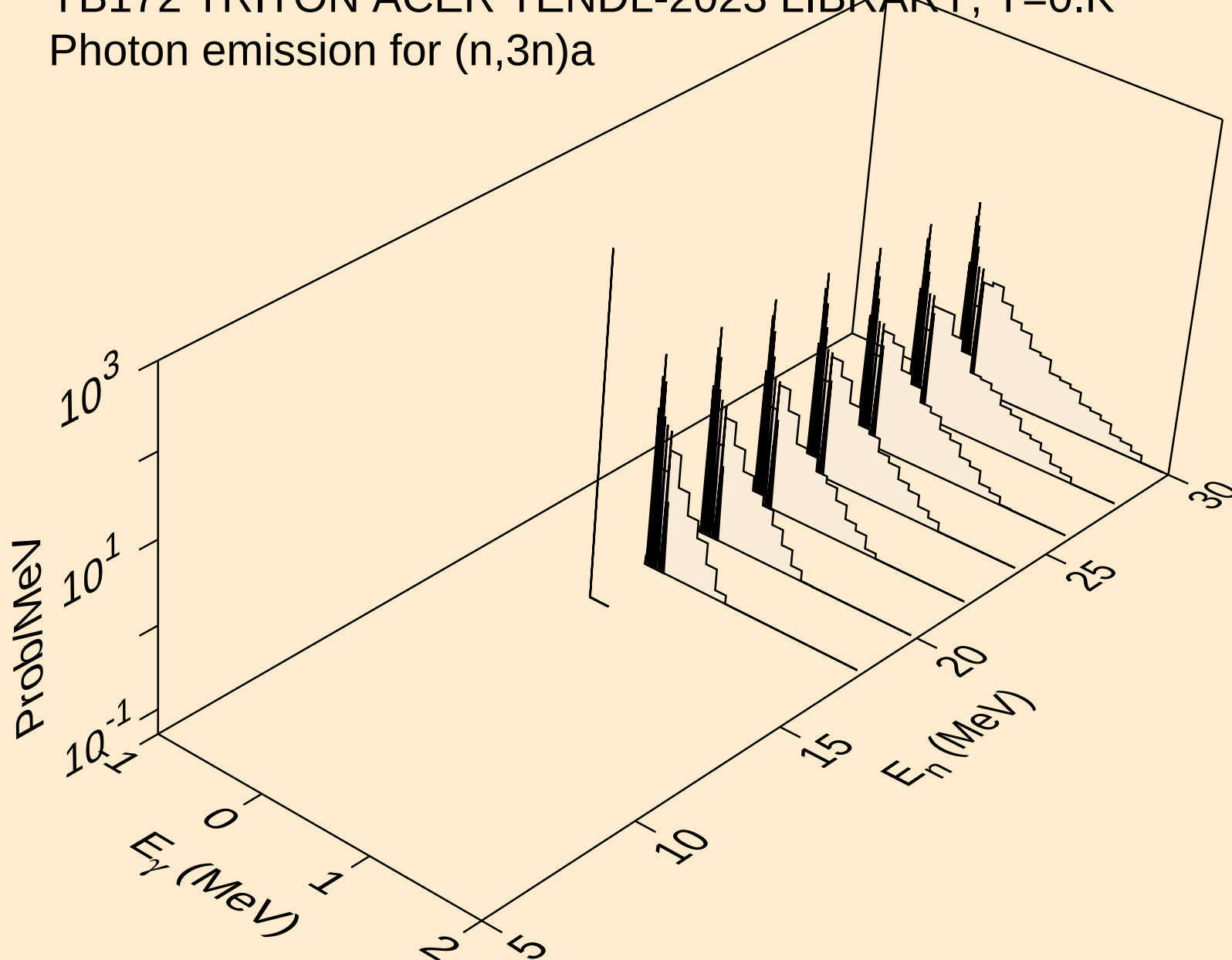
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



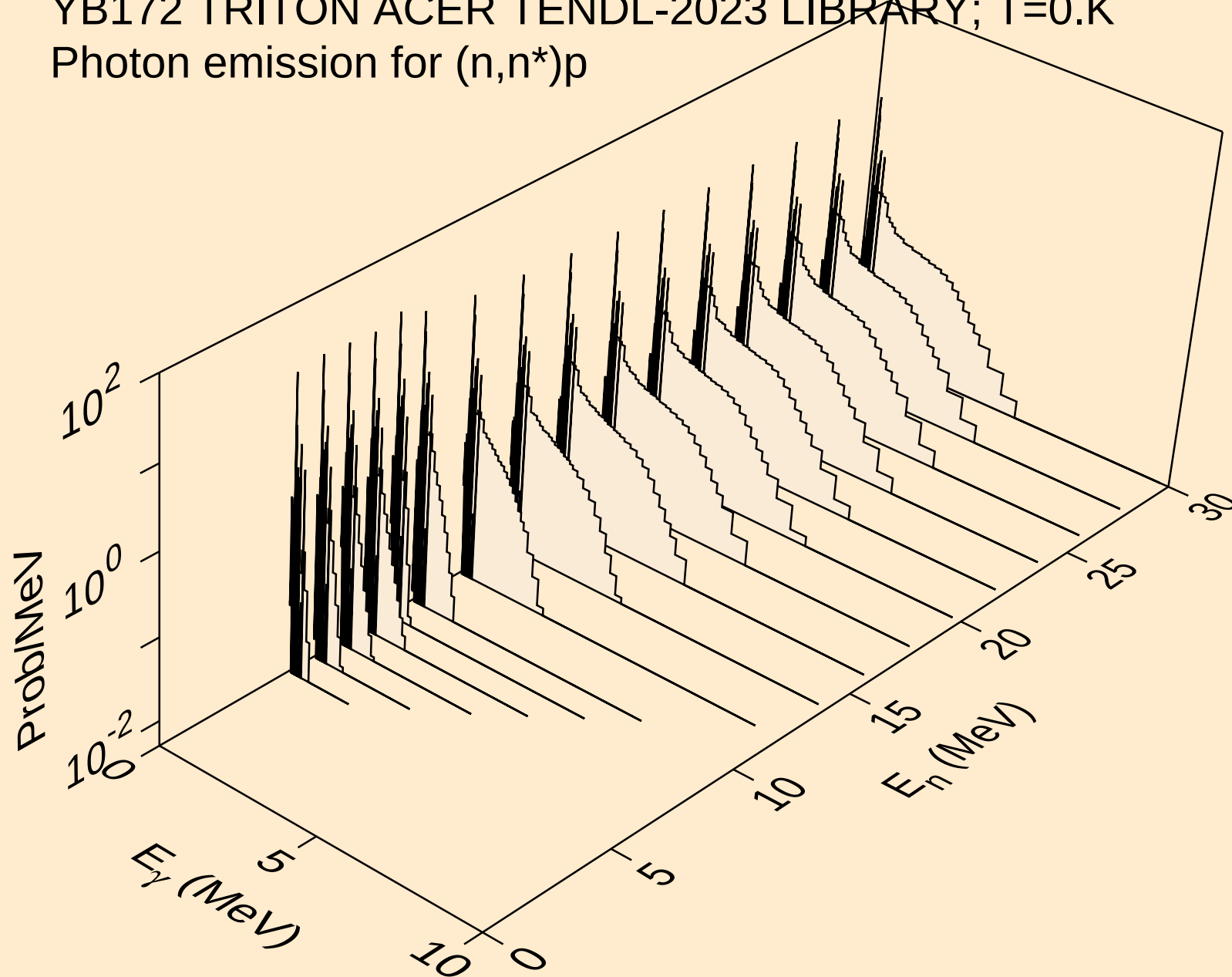
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$



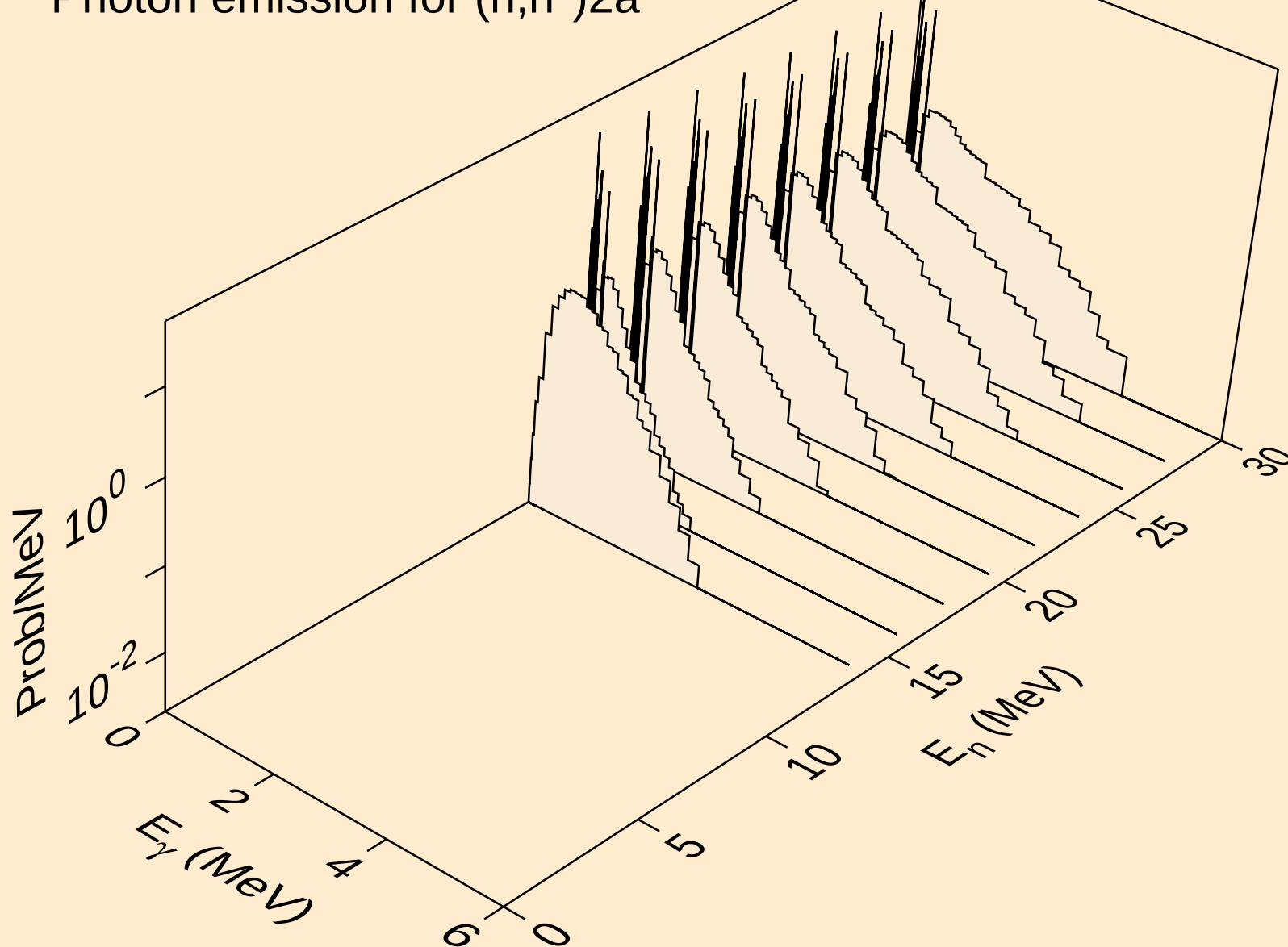
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n) $\alpha$



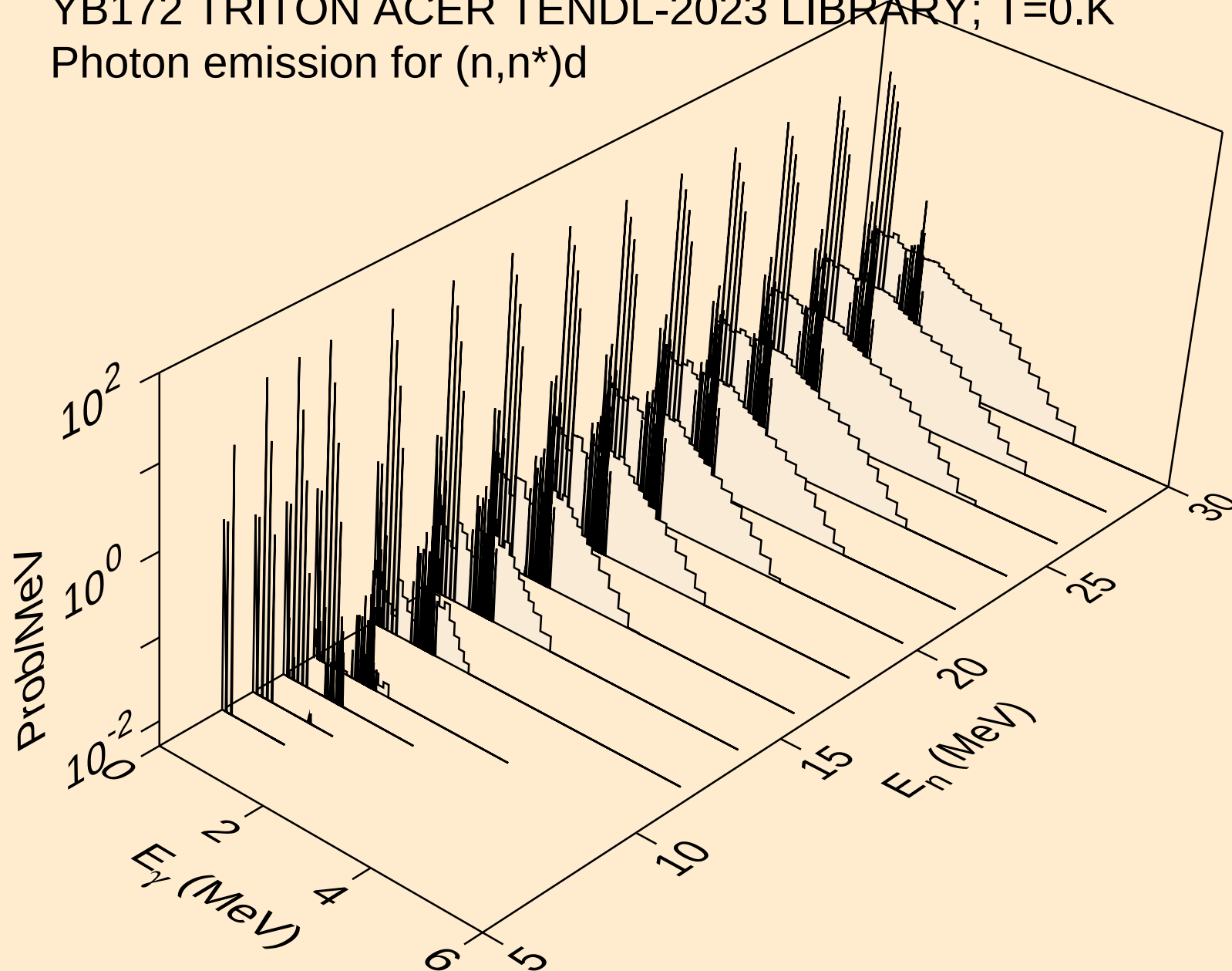
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



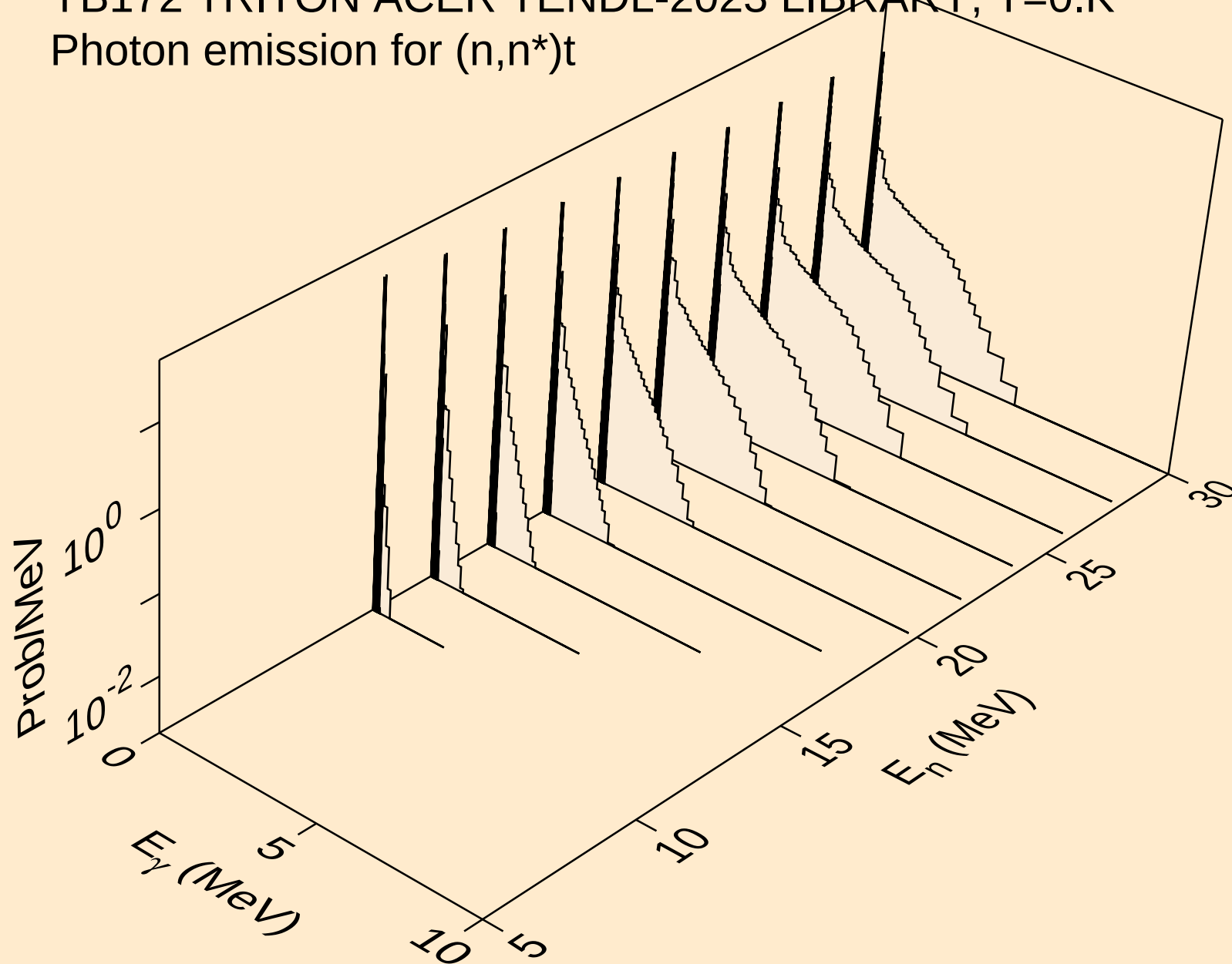
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Photon emission for (n,n\*)2a



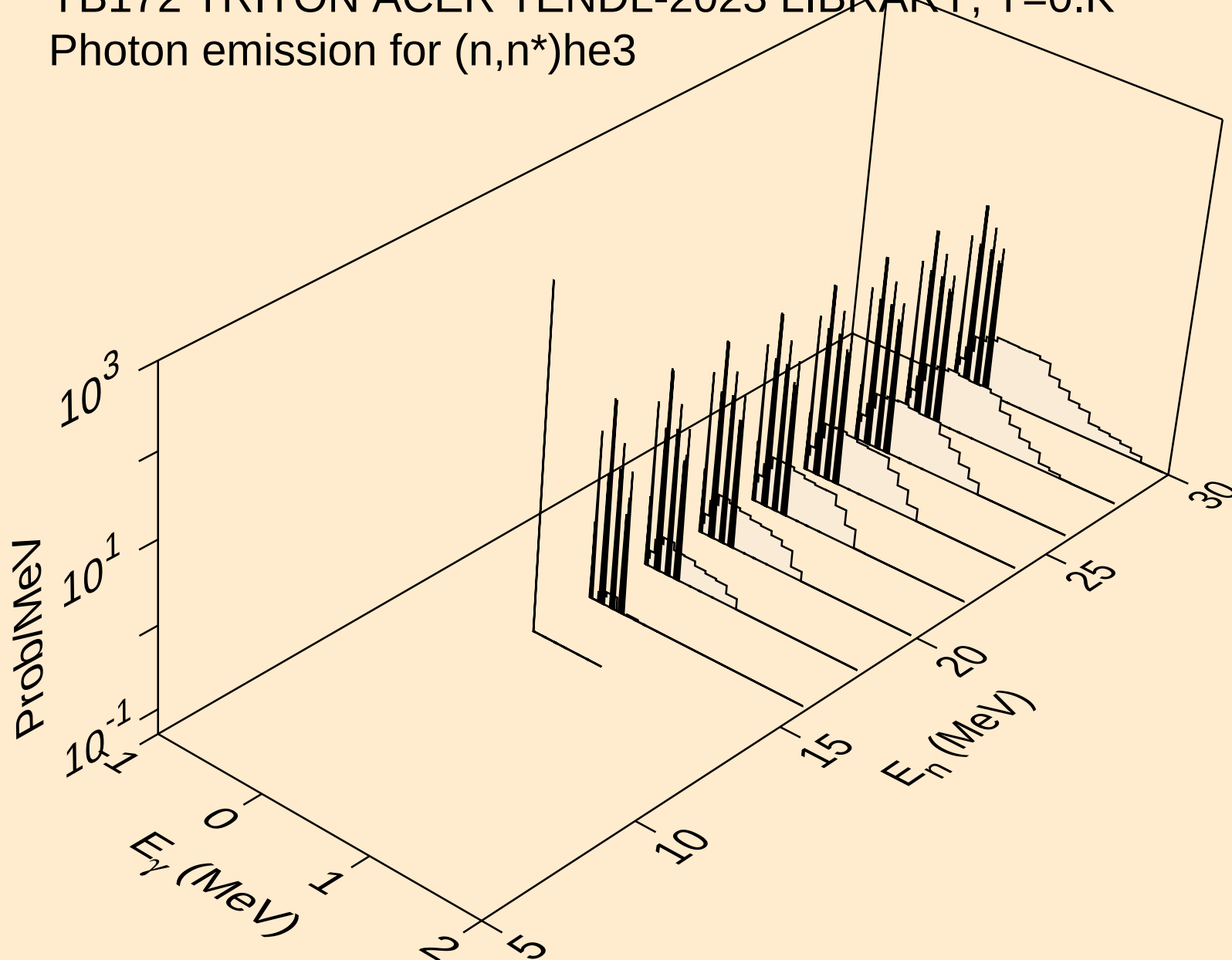
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



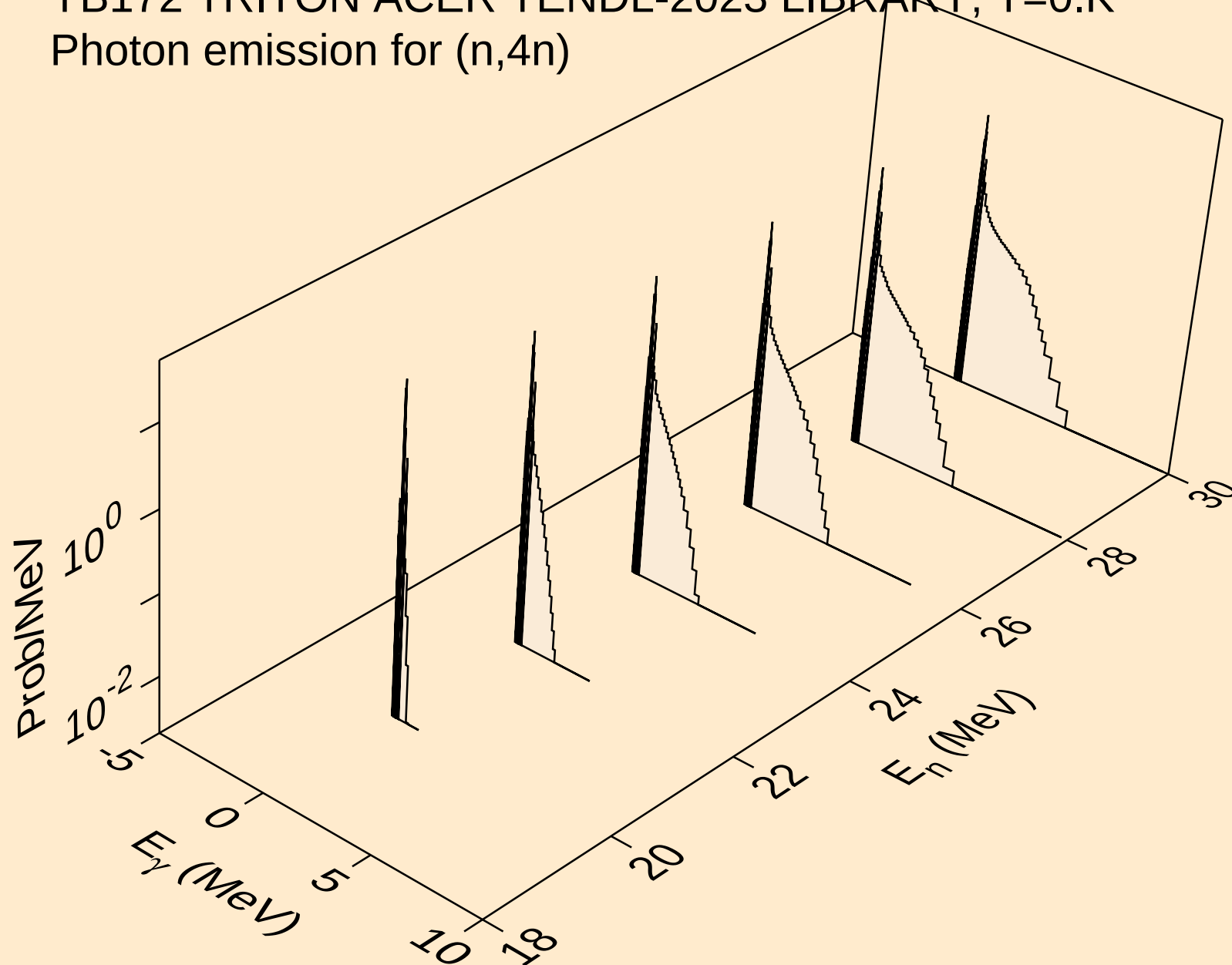
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



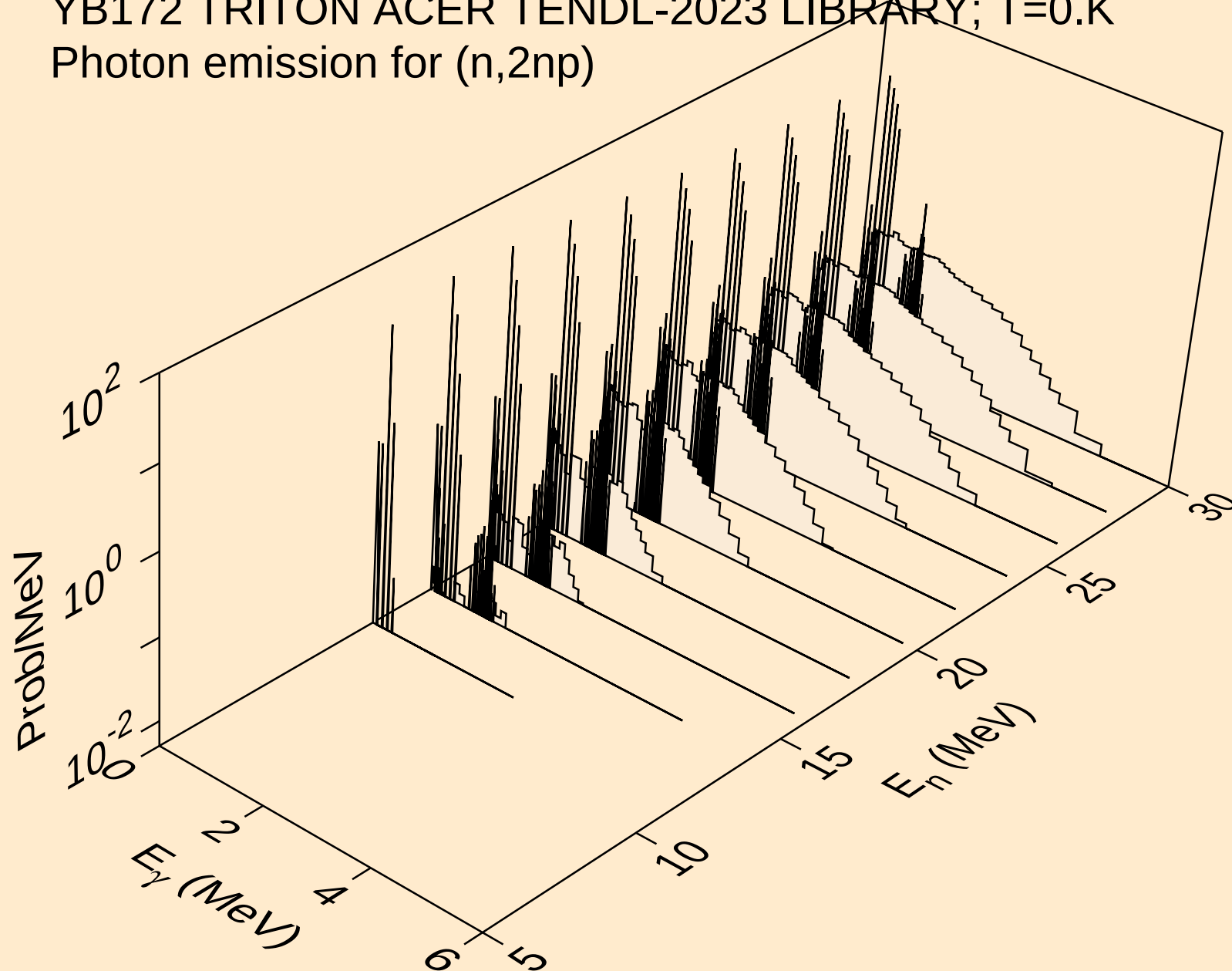
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Photon emission for (n,n\*)he3



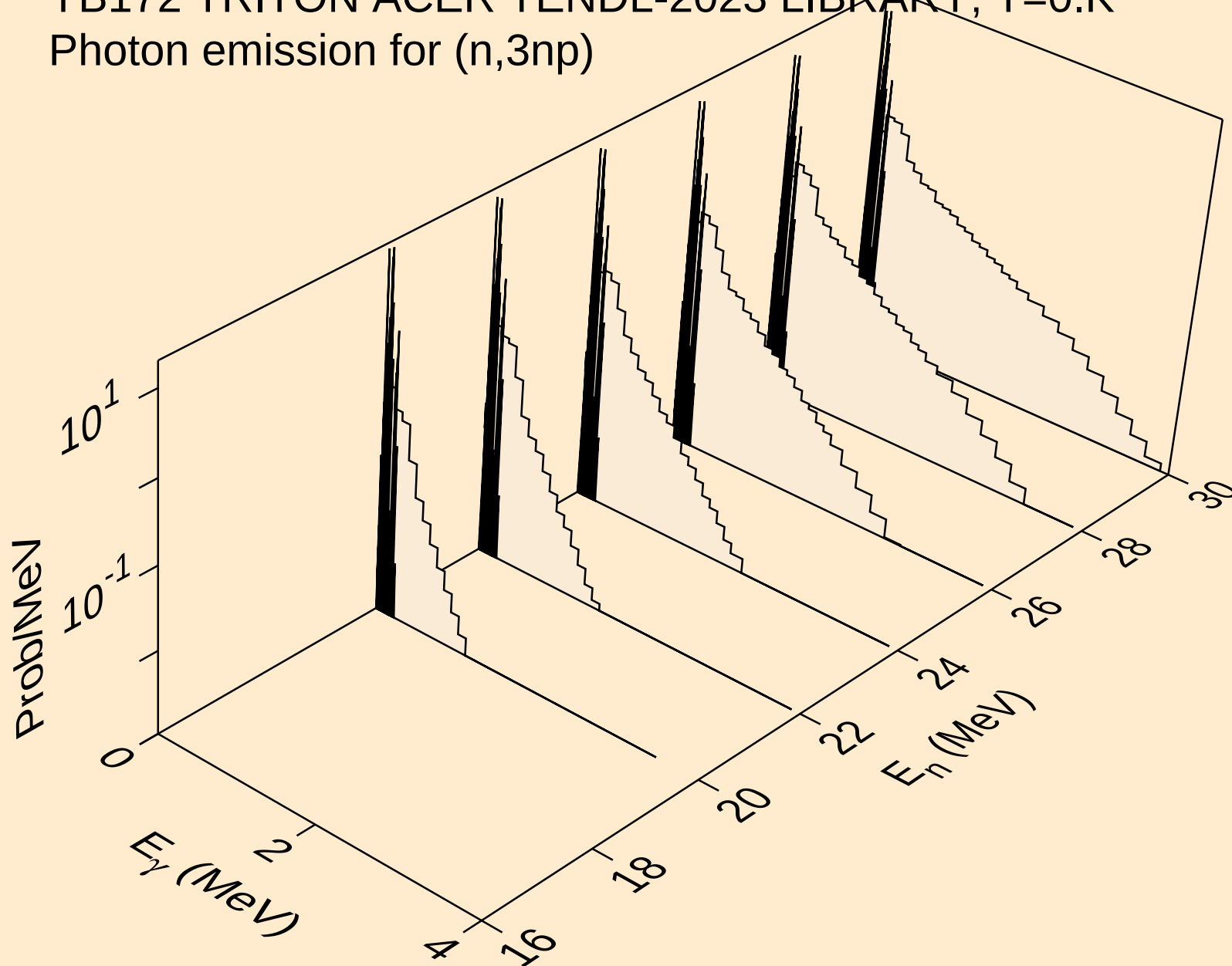
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Photon emission for (n,4n)



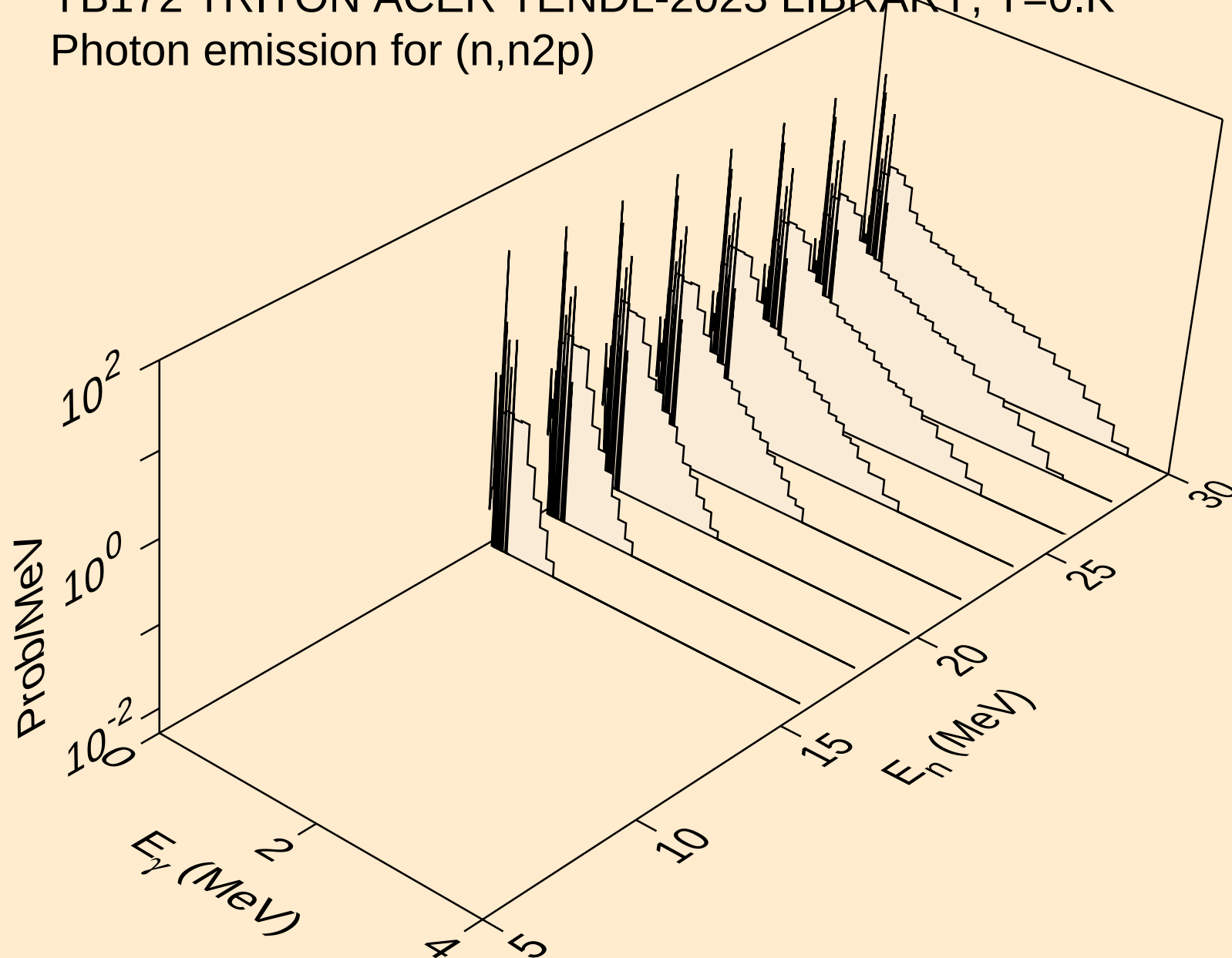
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Photon emission for (n,2np)



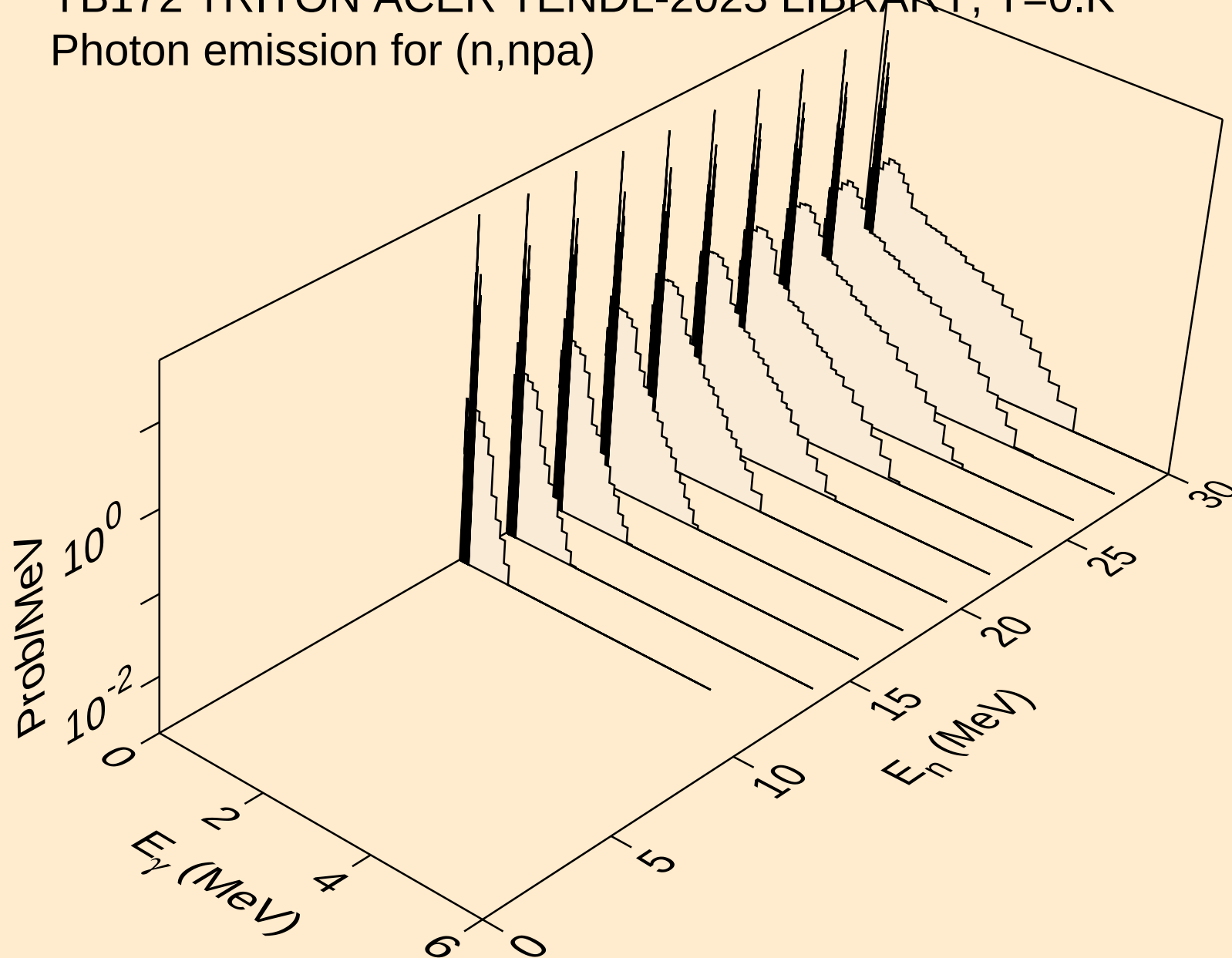
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Photon emission for (n,3np)



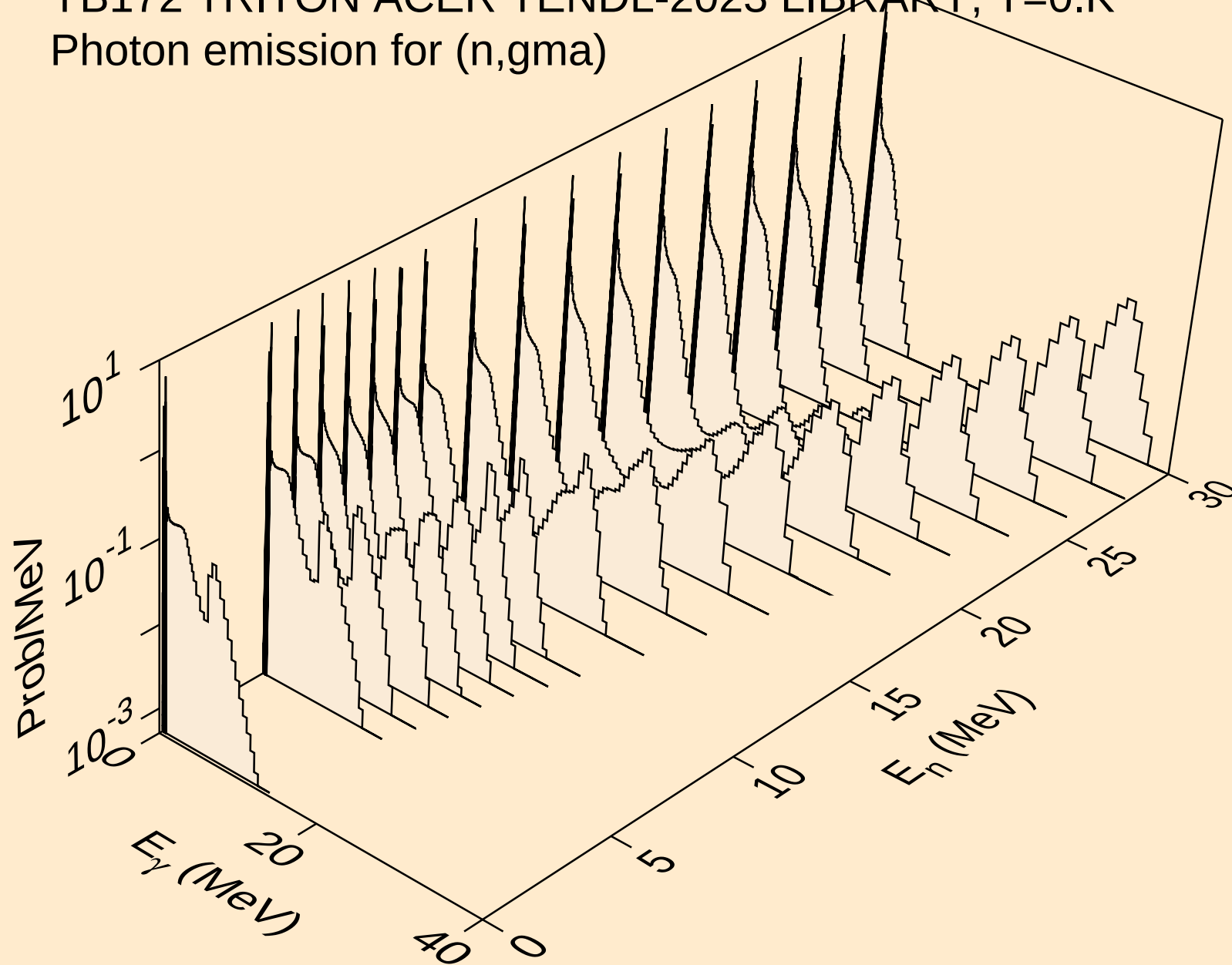
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Photon emission for (n,n2p)



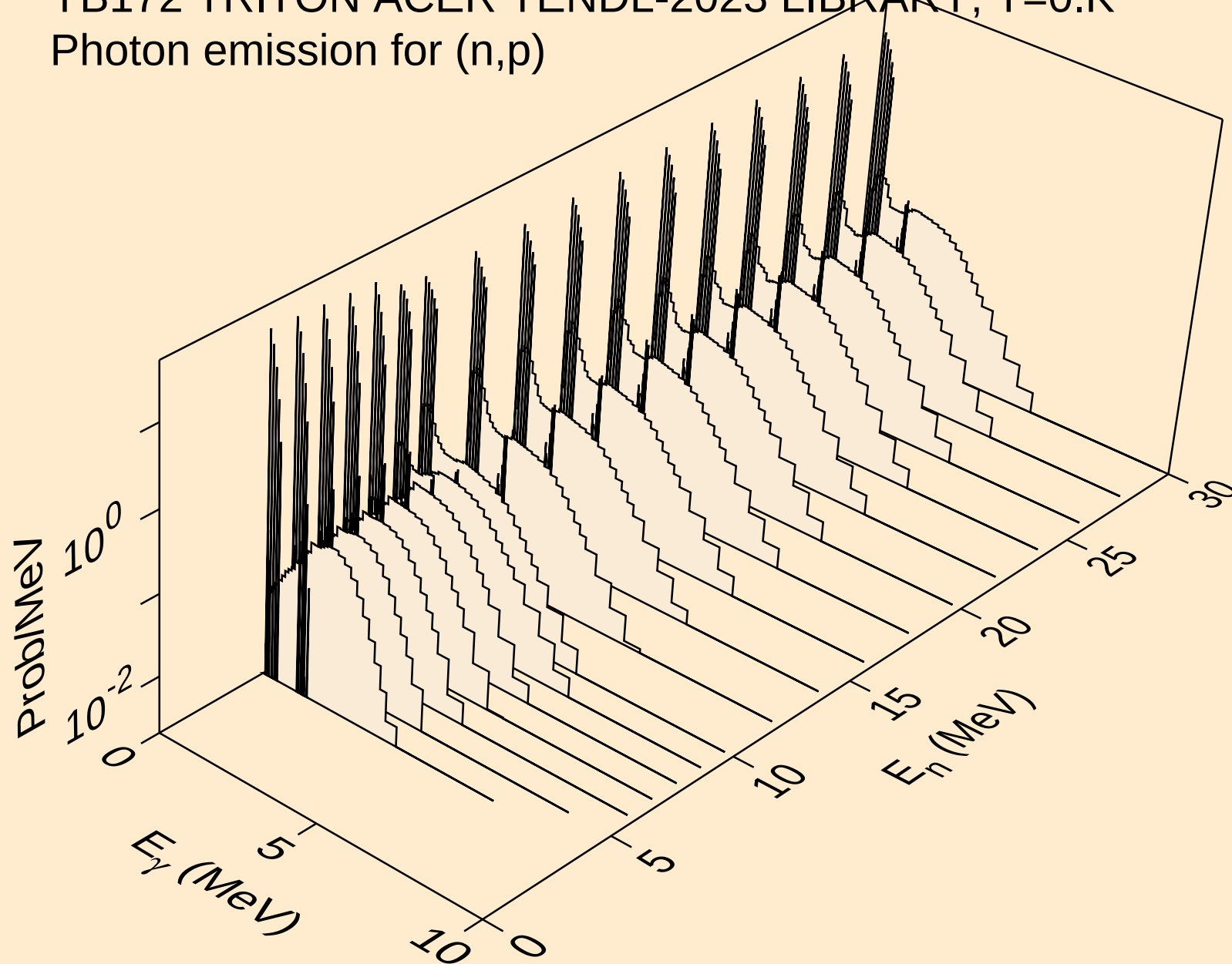
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Photon emission for (n,npa)



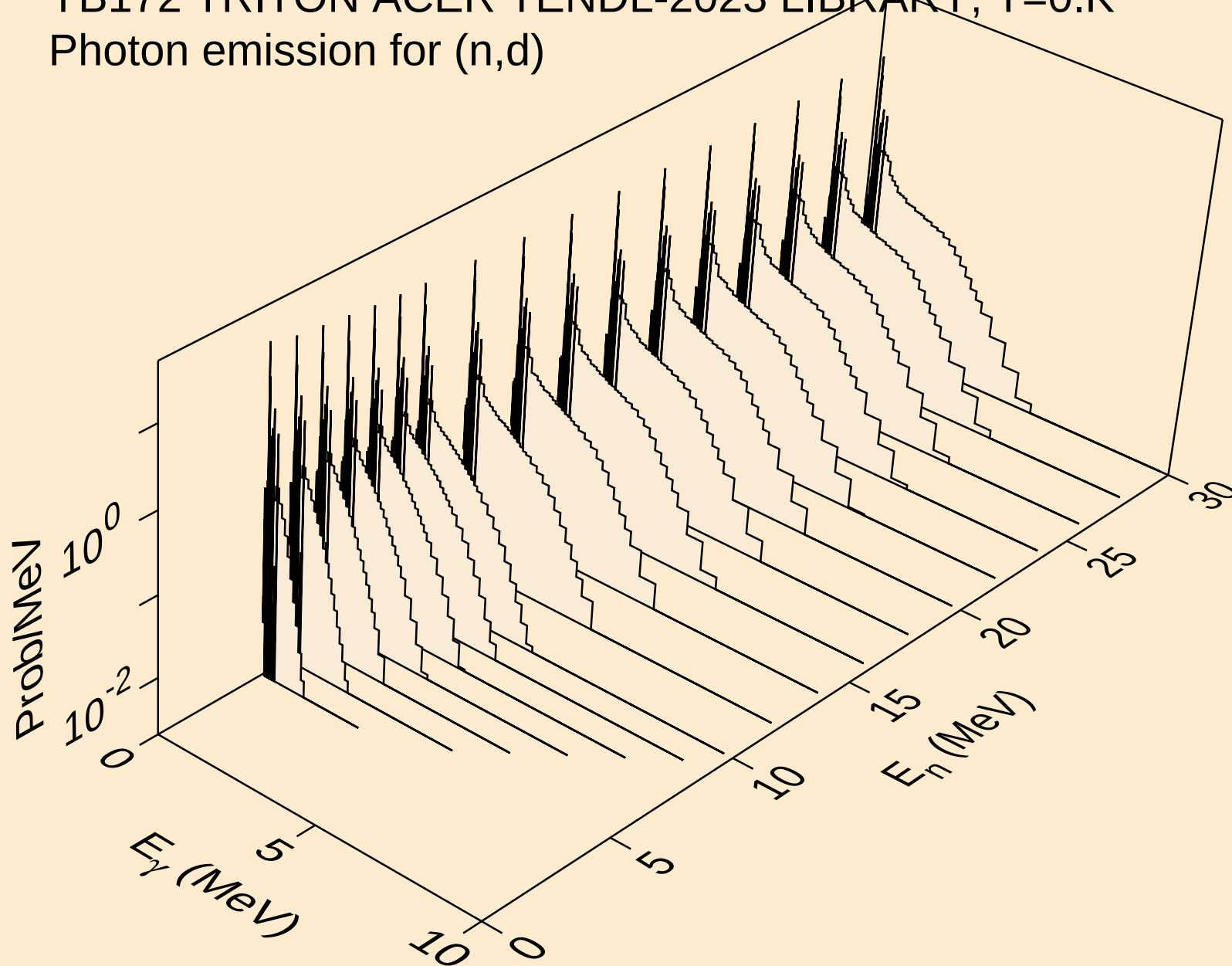
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Photon emission for (n,gma)



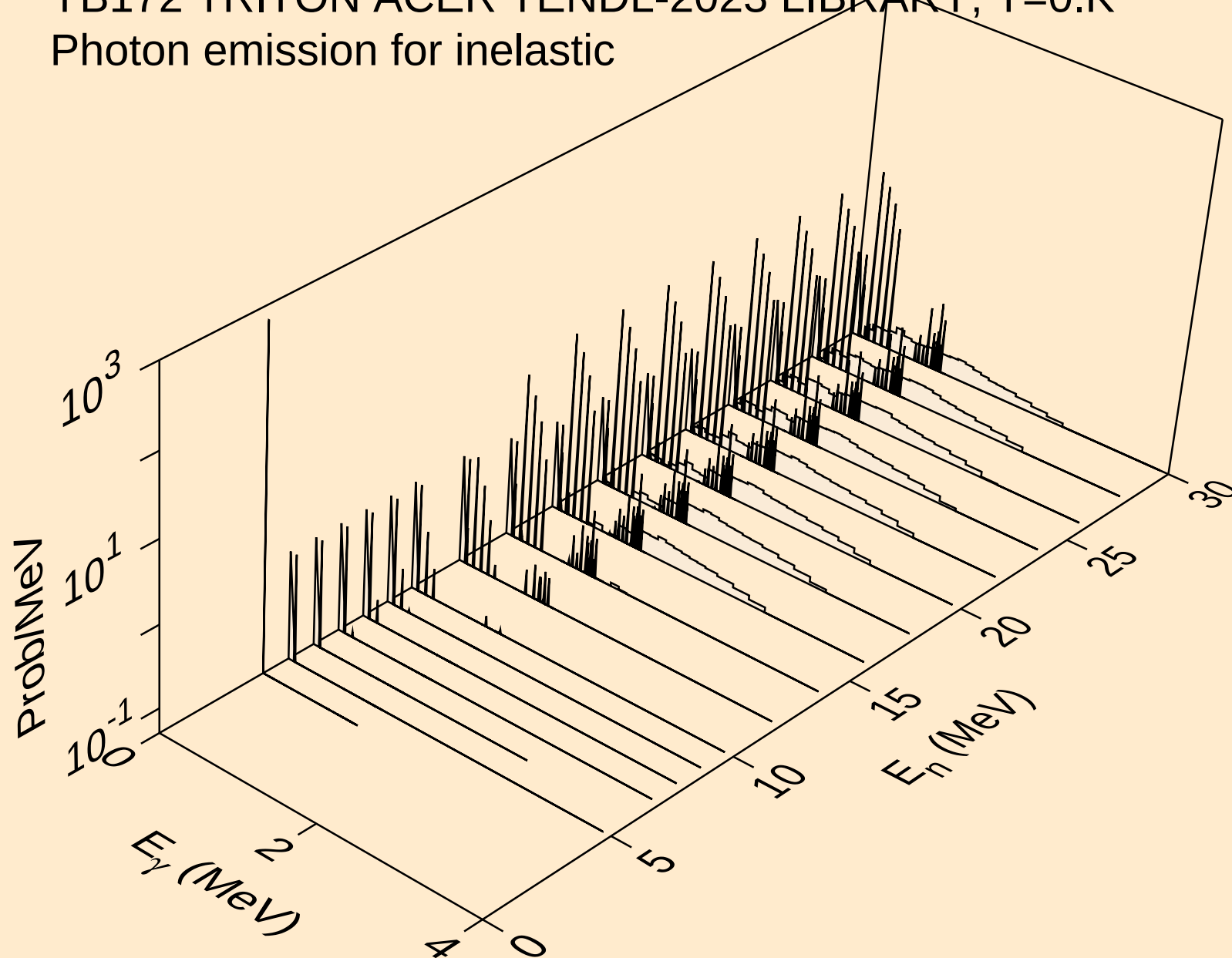
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



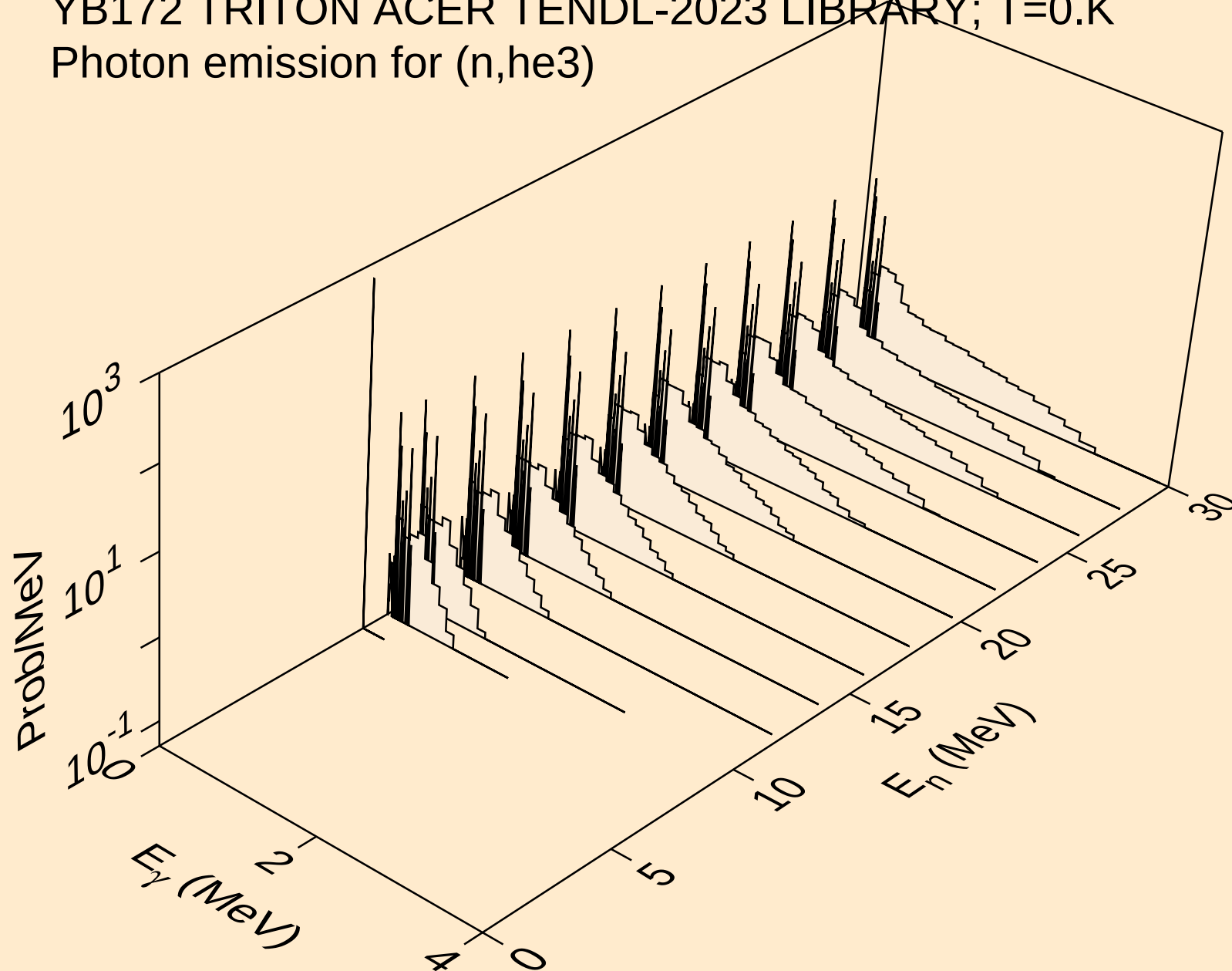
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Photon emission for (n,d)



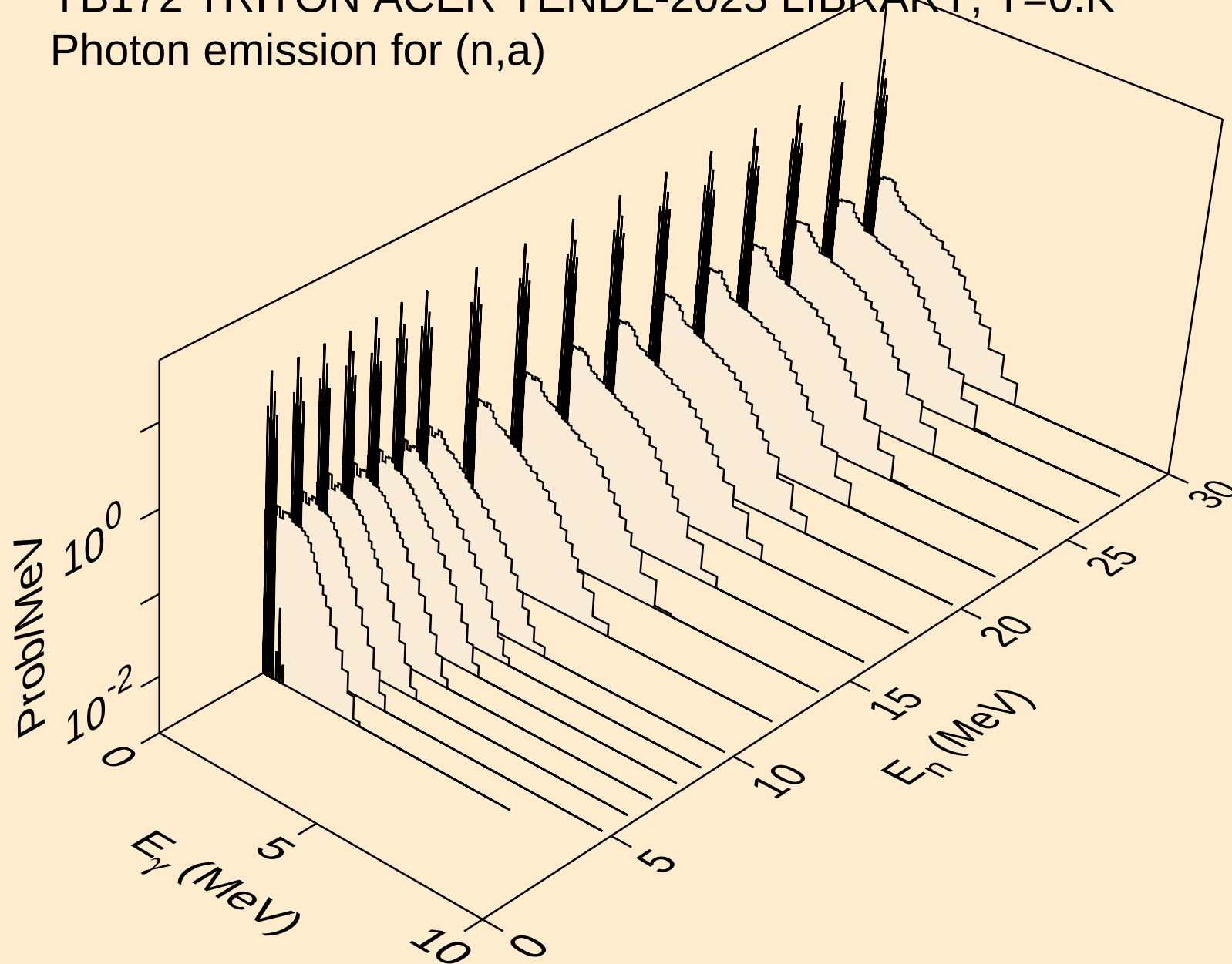
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



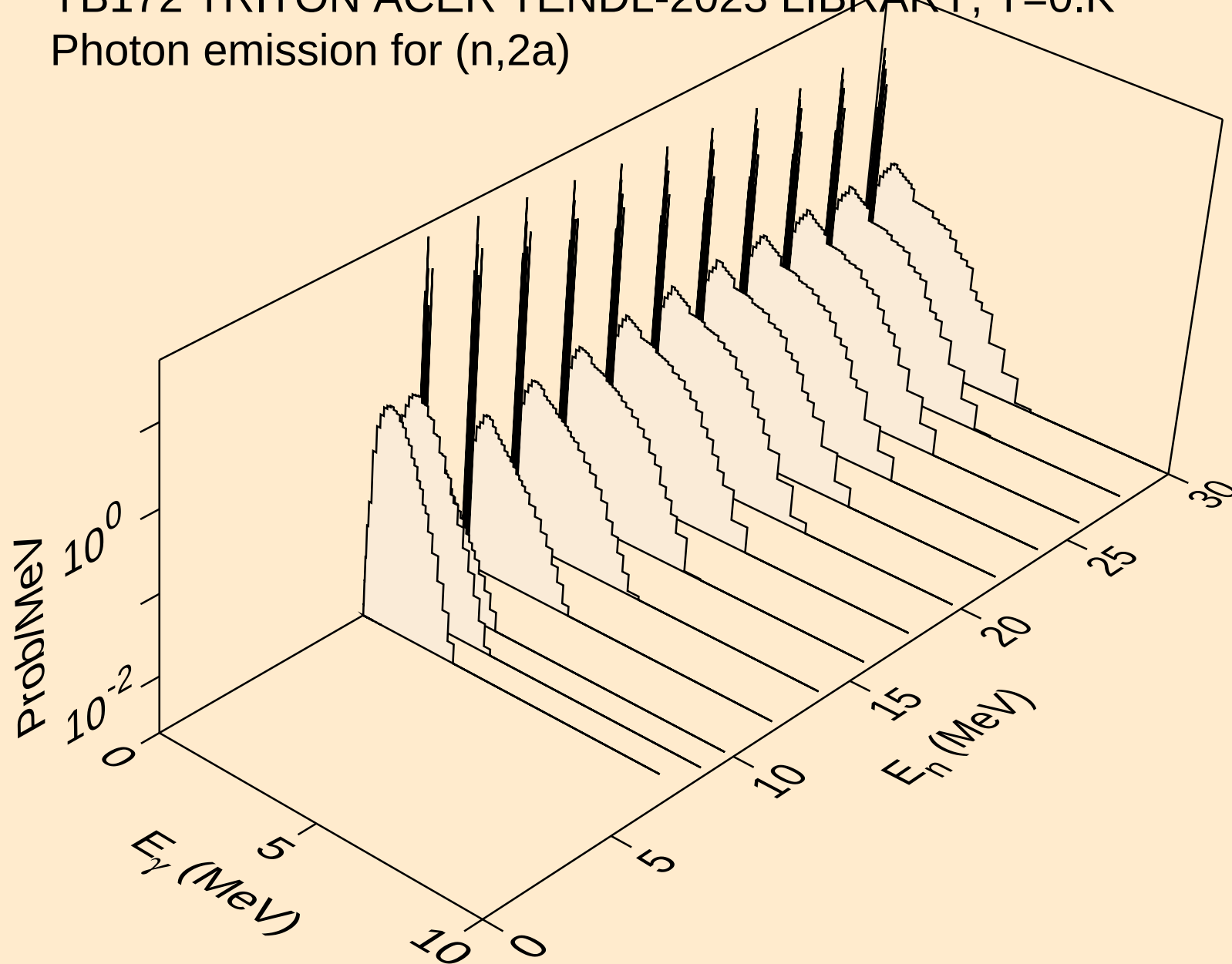
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Photon emission for (n,he3)



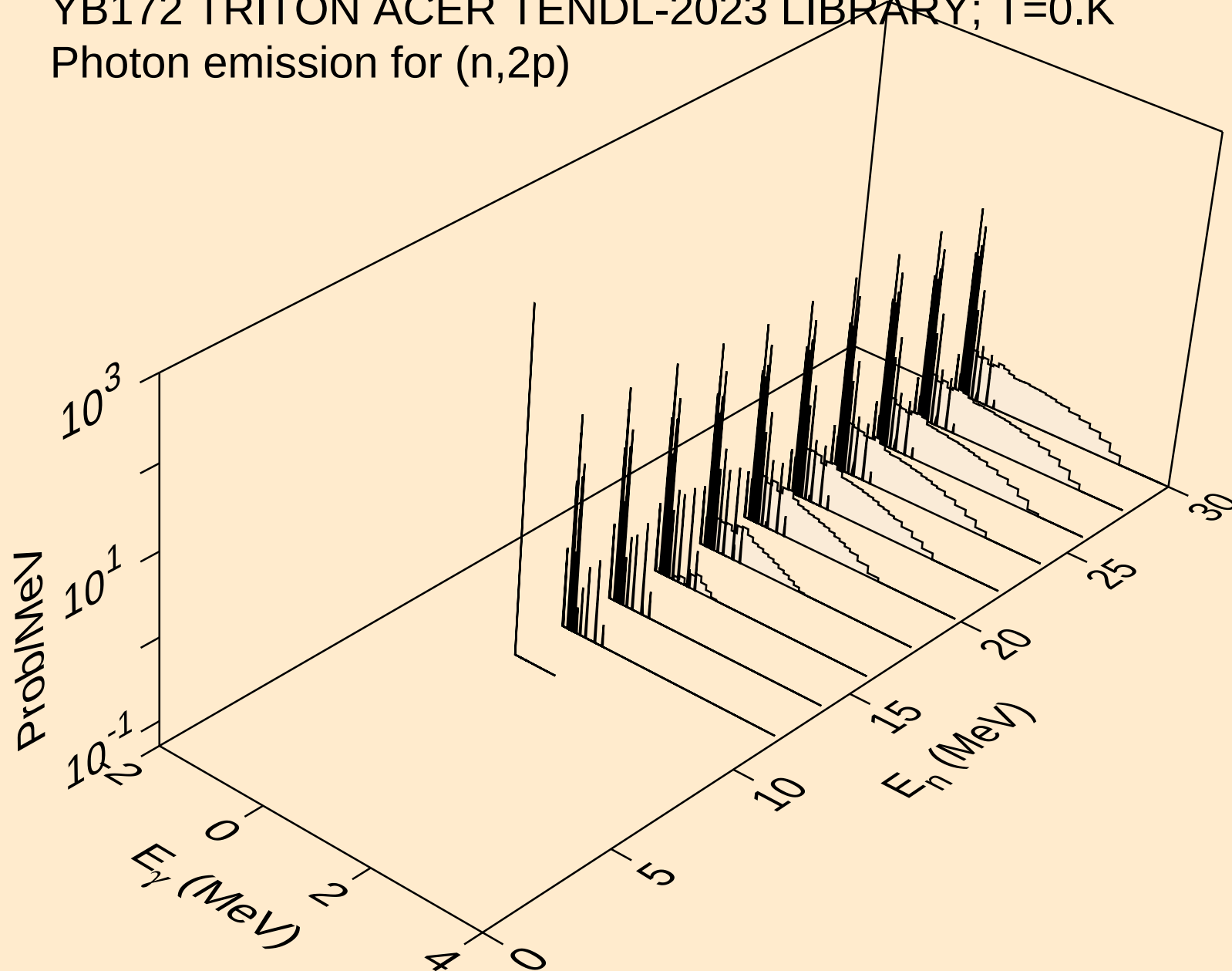
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Photon emission for (n,a)



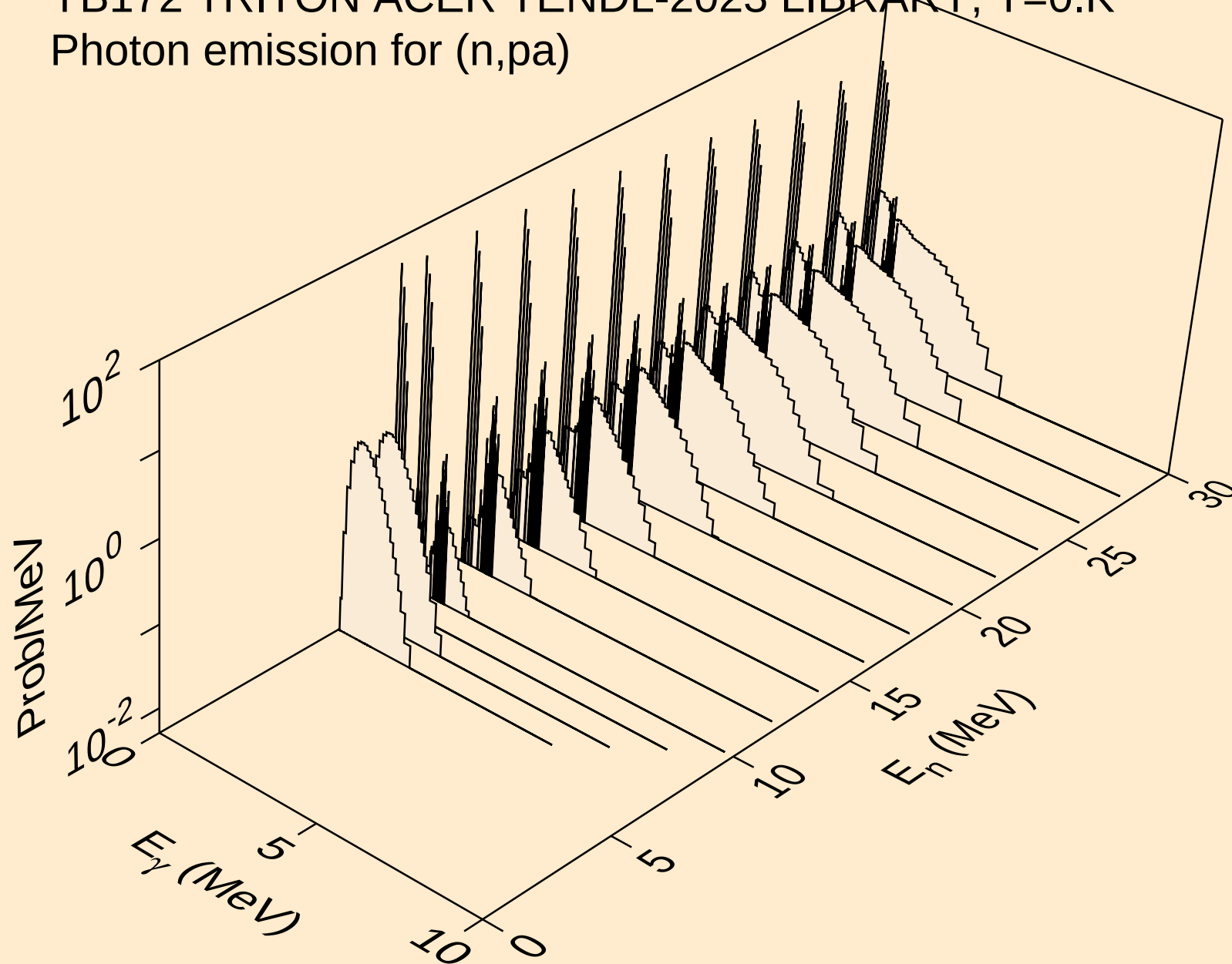
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Photon emission for (n,2a)



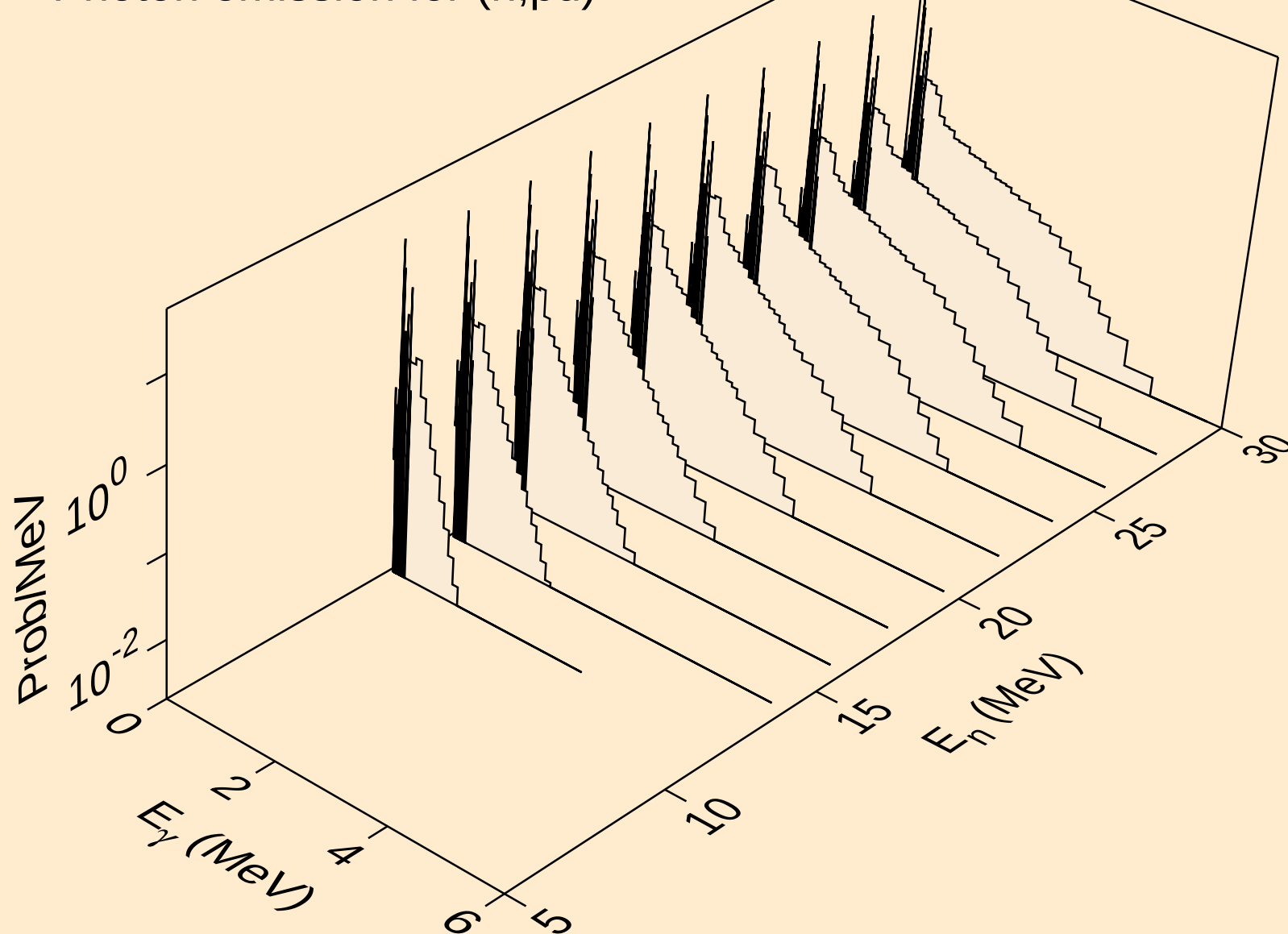
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Photon emission for (n,2p)



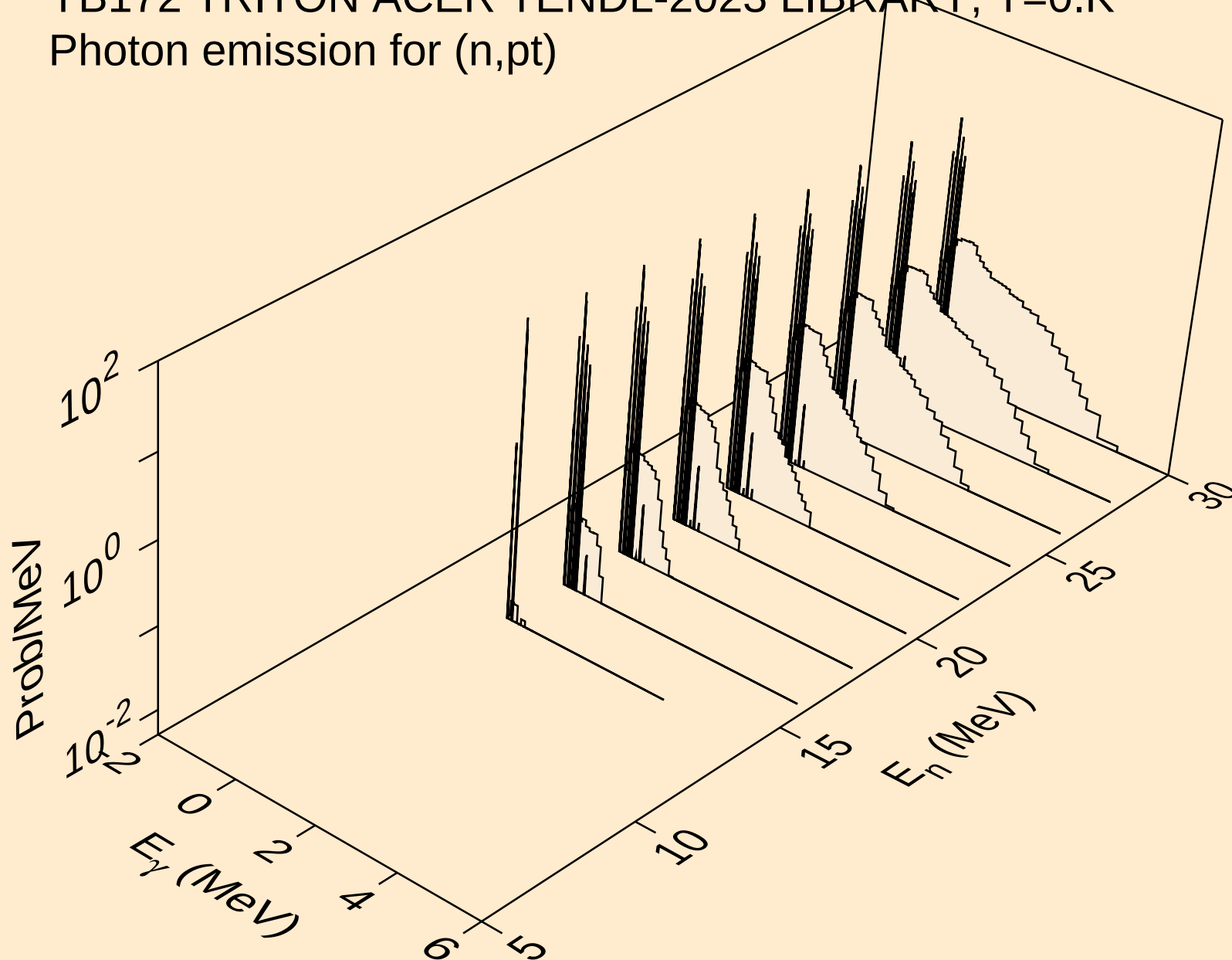
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



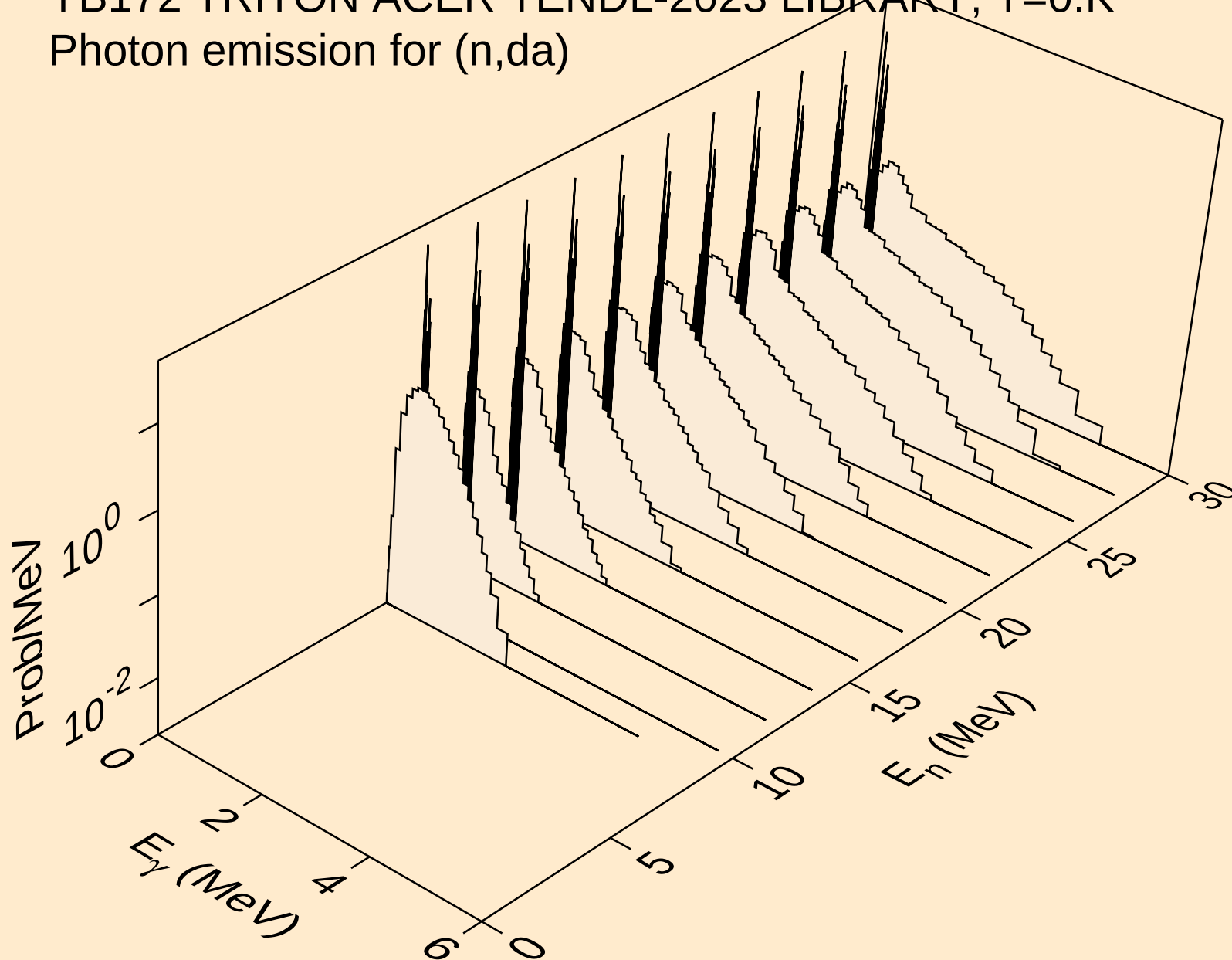
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

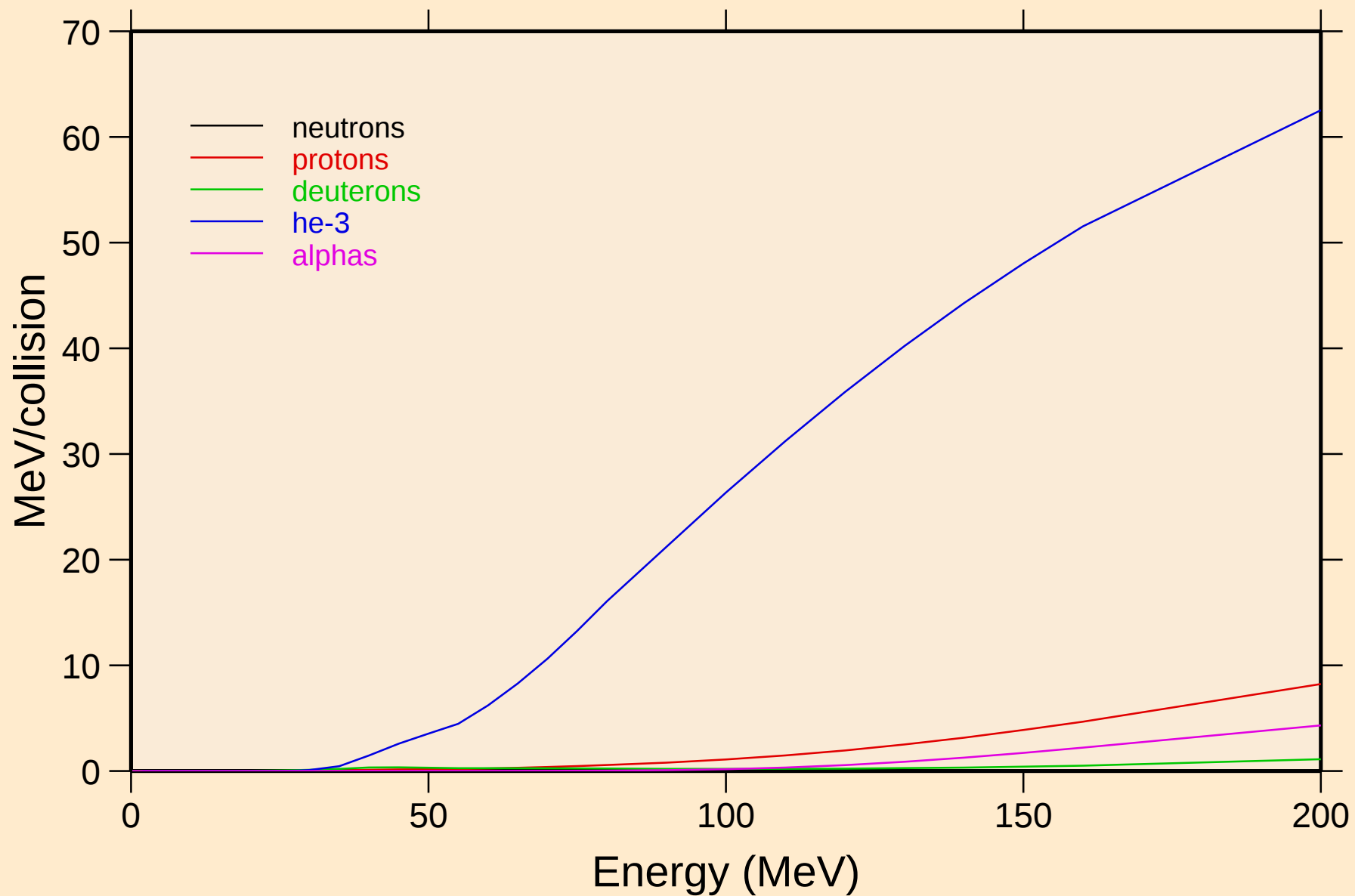


YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



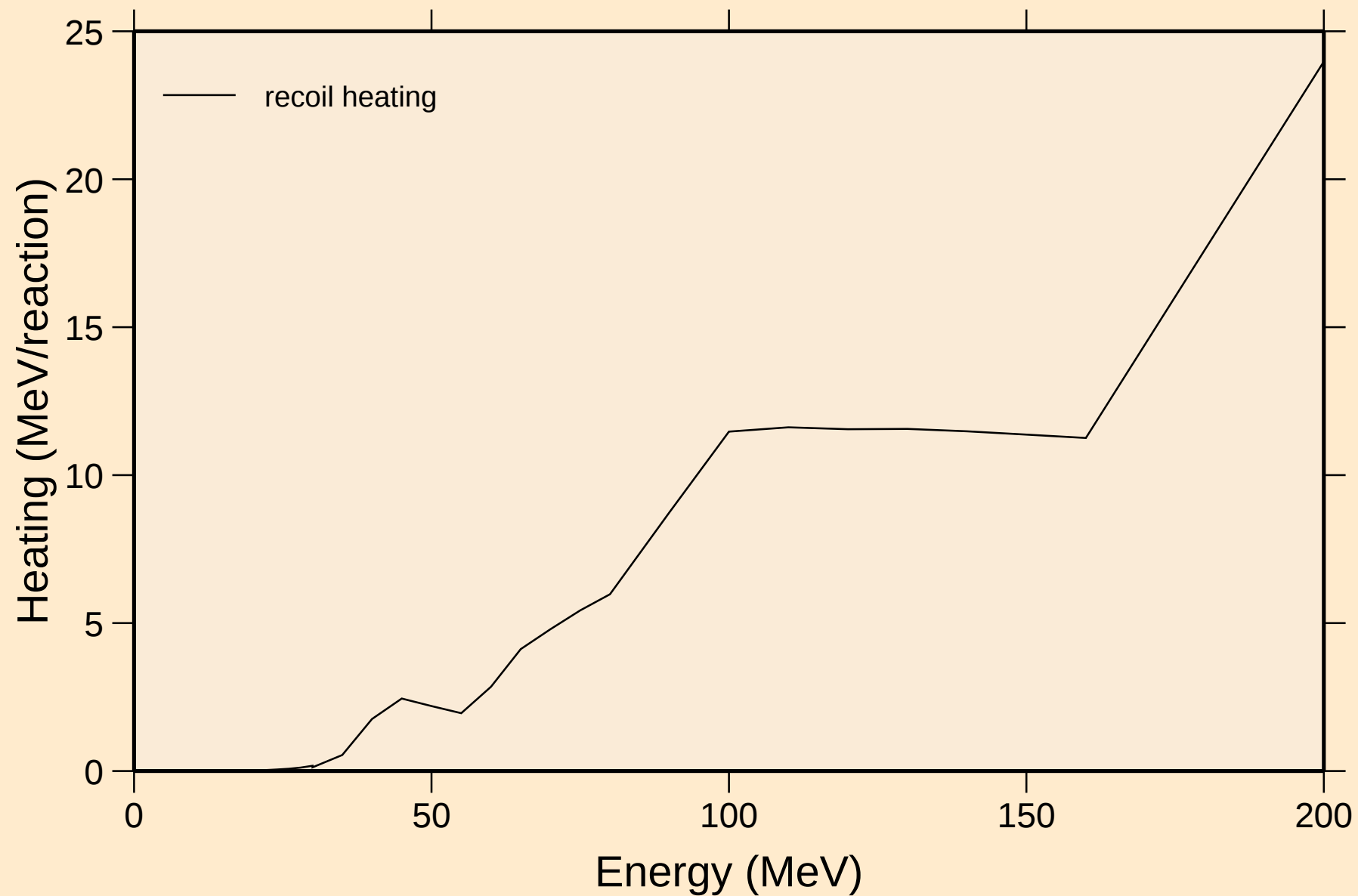
# YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions



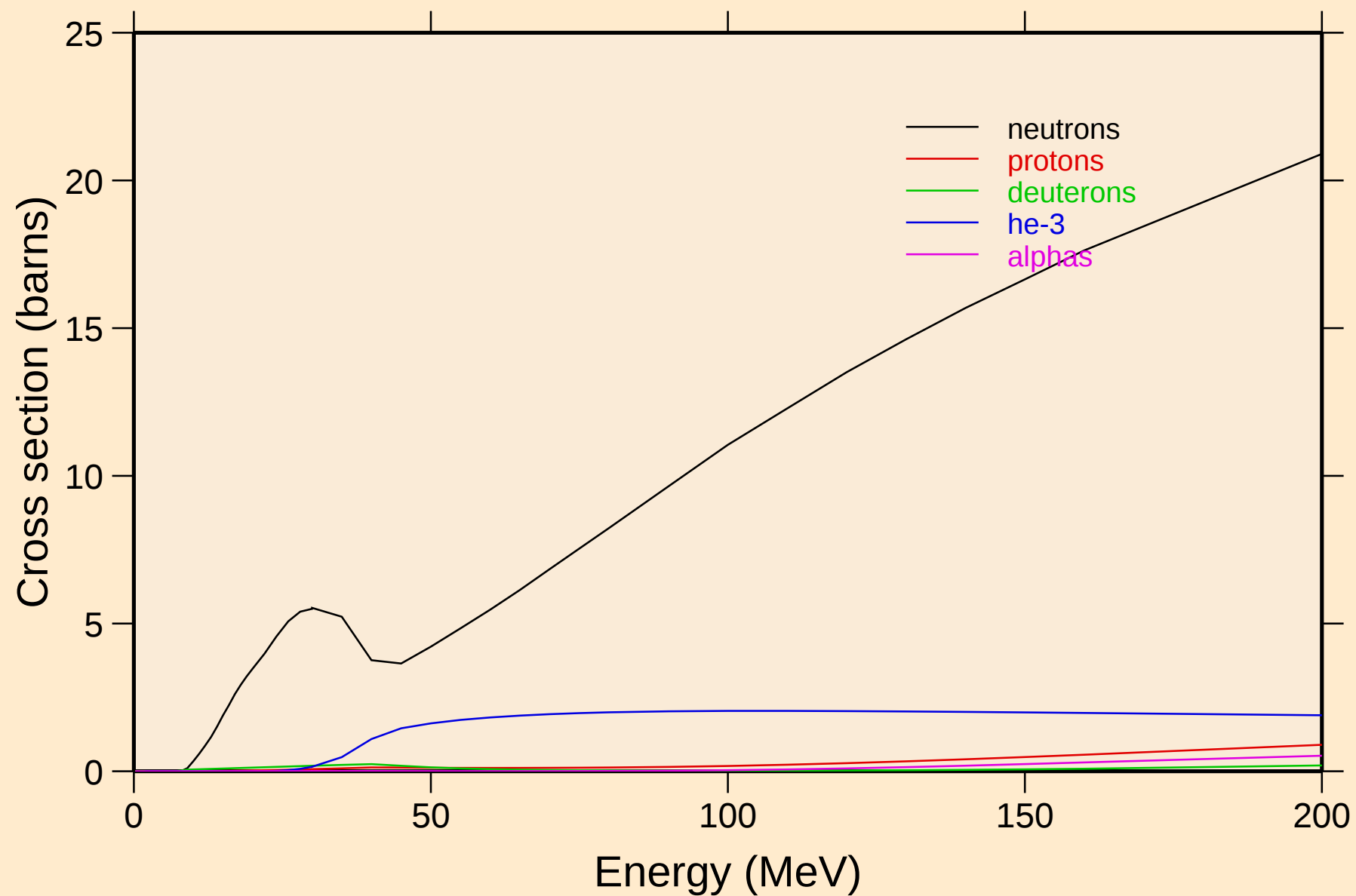
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

## Recoil Heating

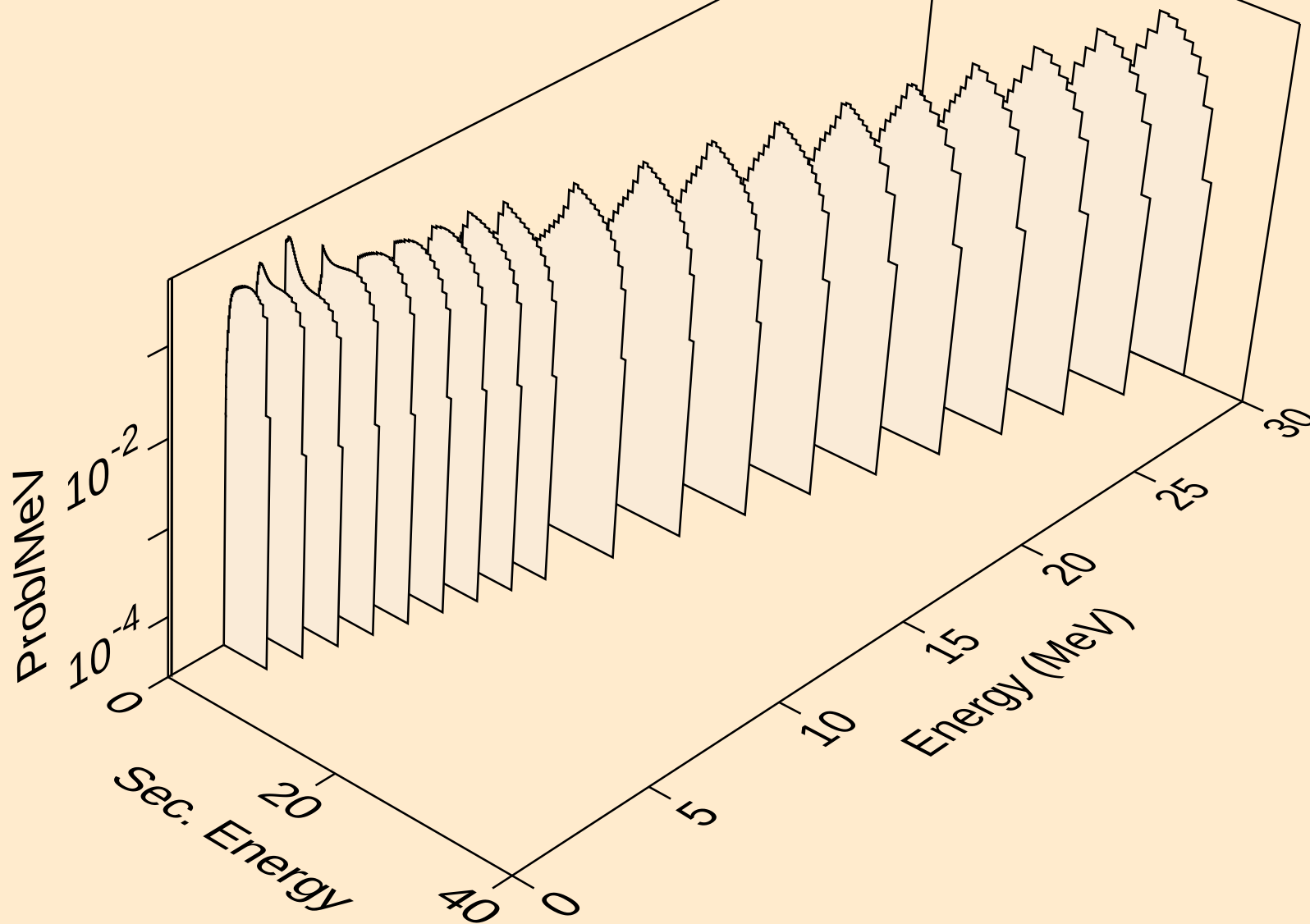


YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K

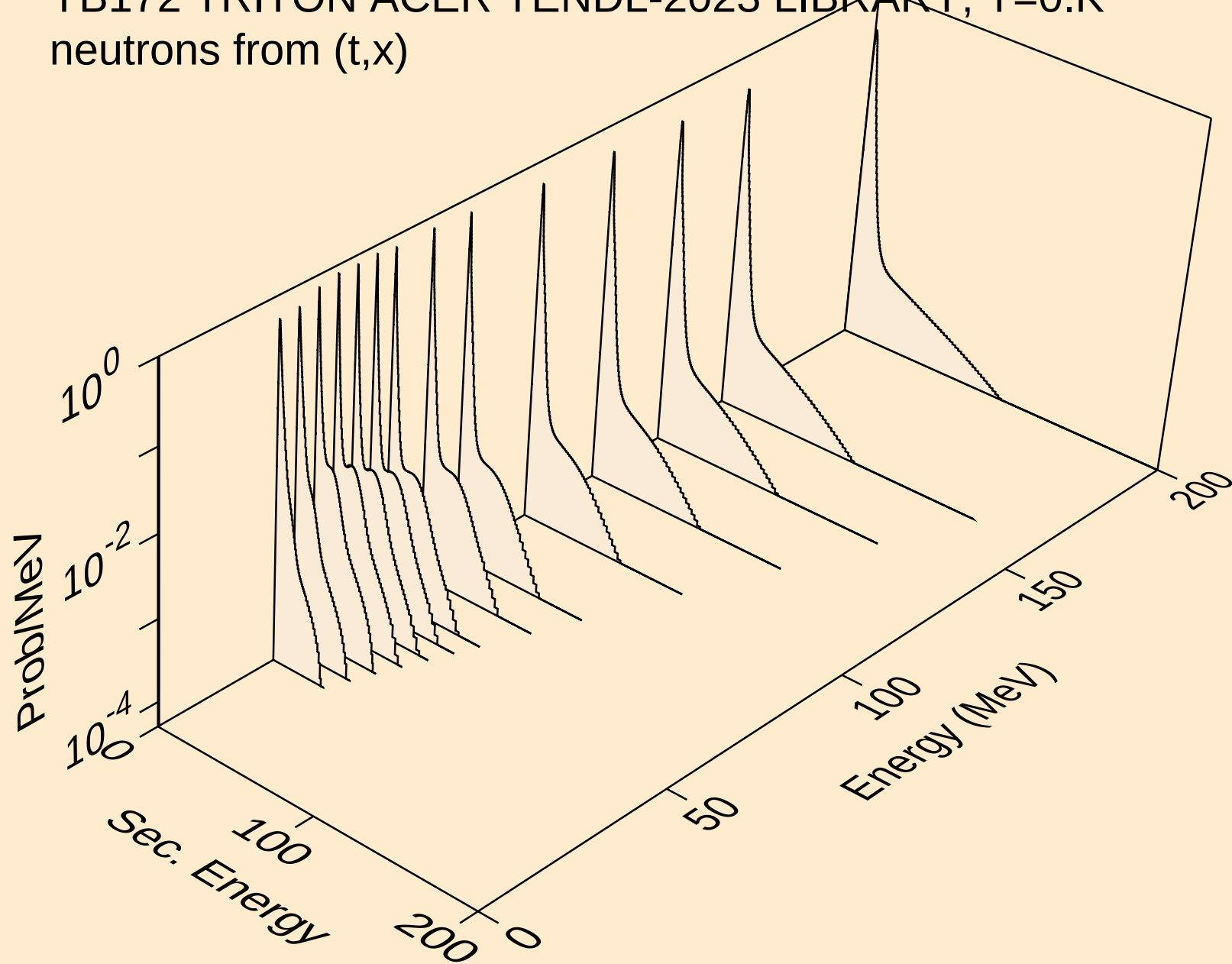
Particle production cross sections



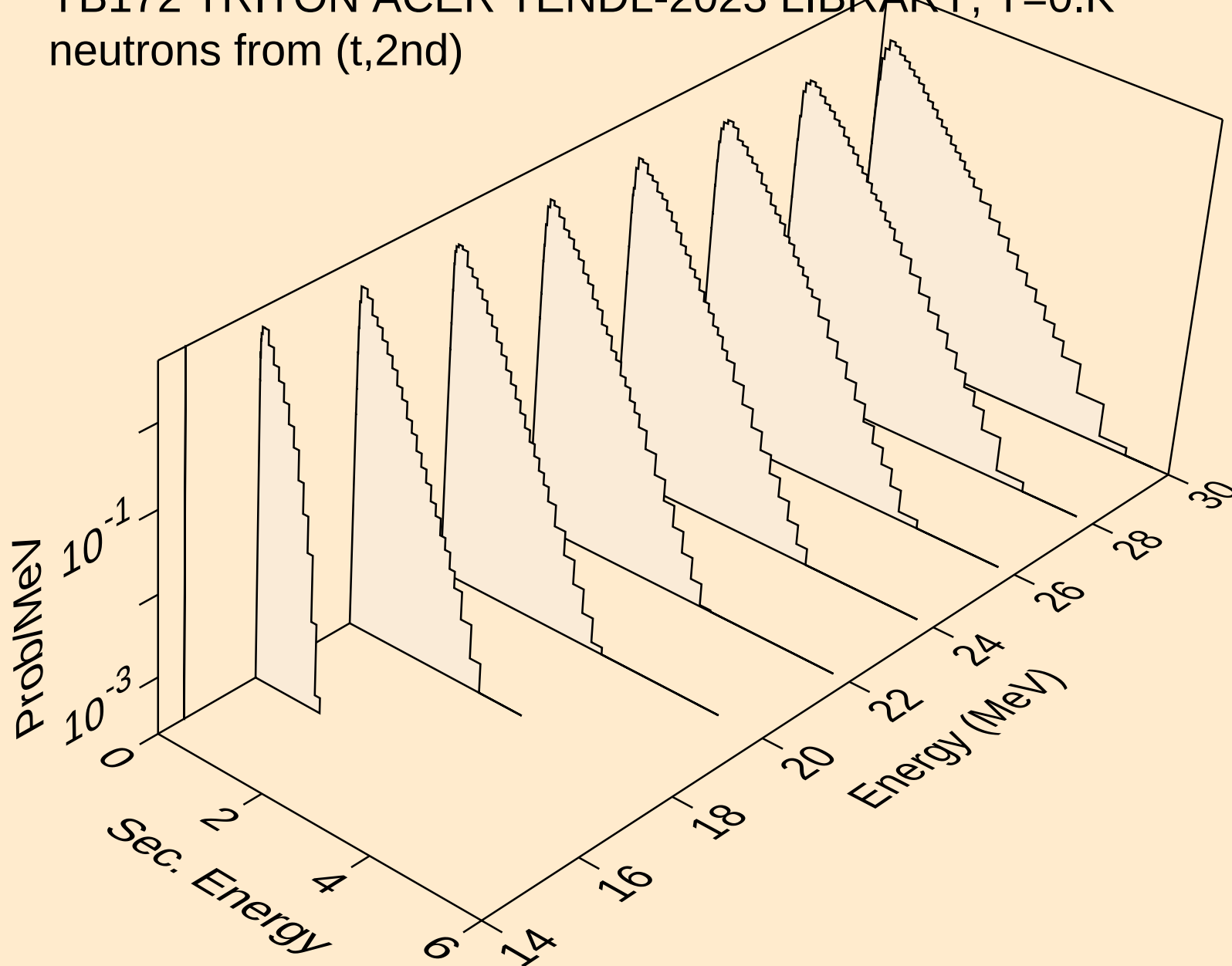
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (t,n)



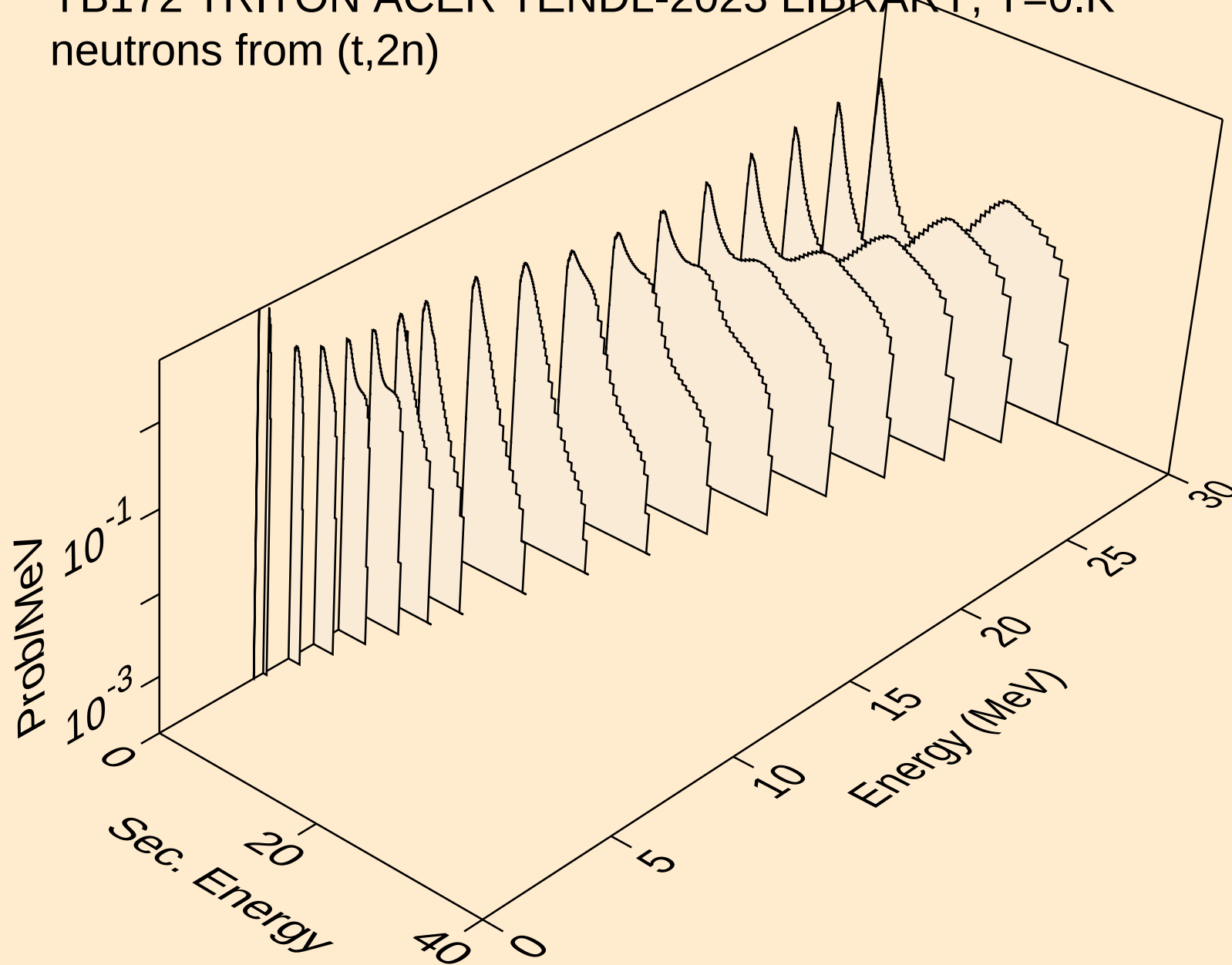
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (t,x)



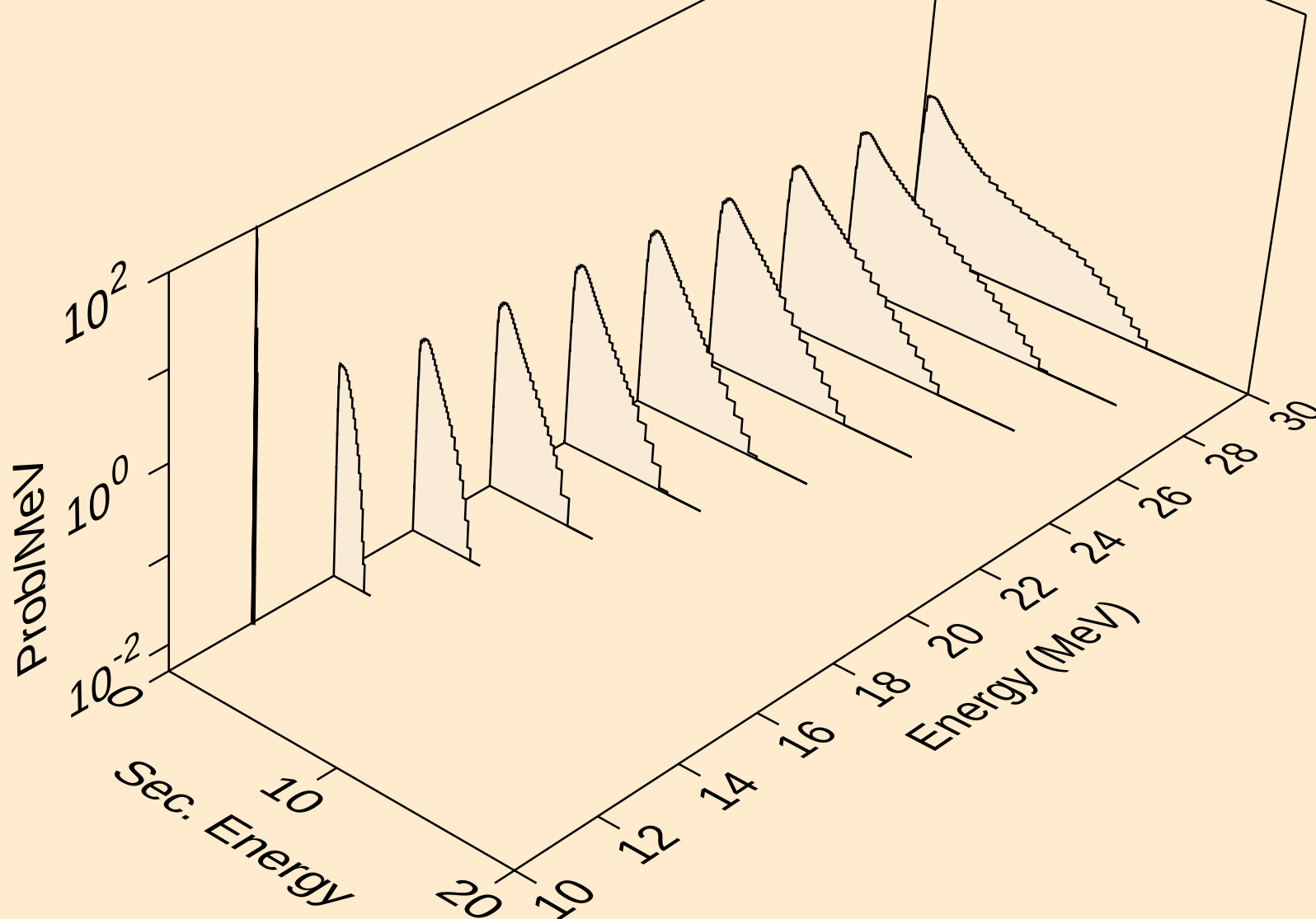
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (t,2nd)



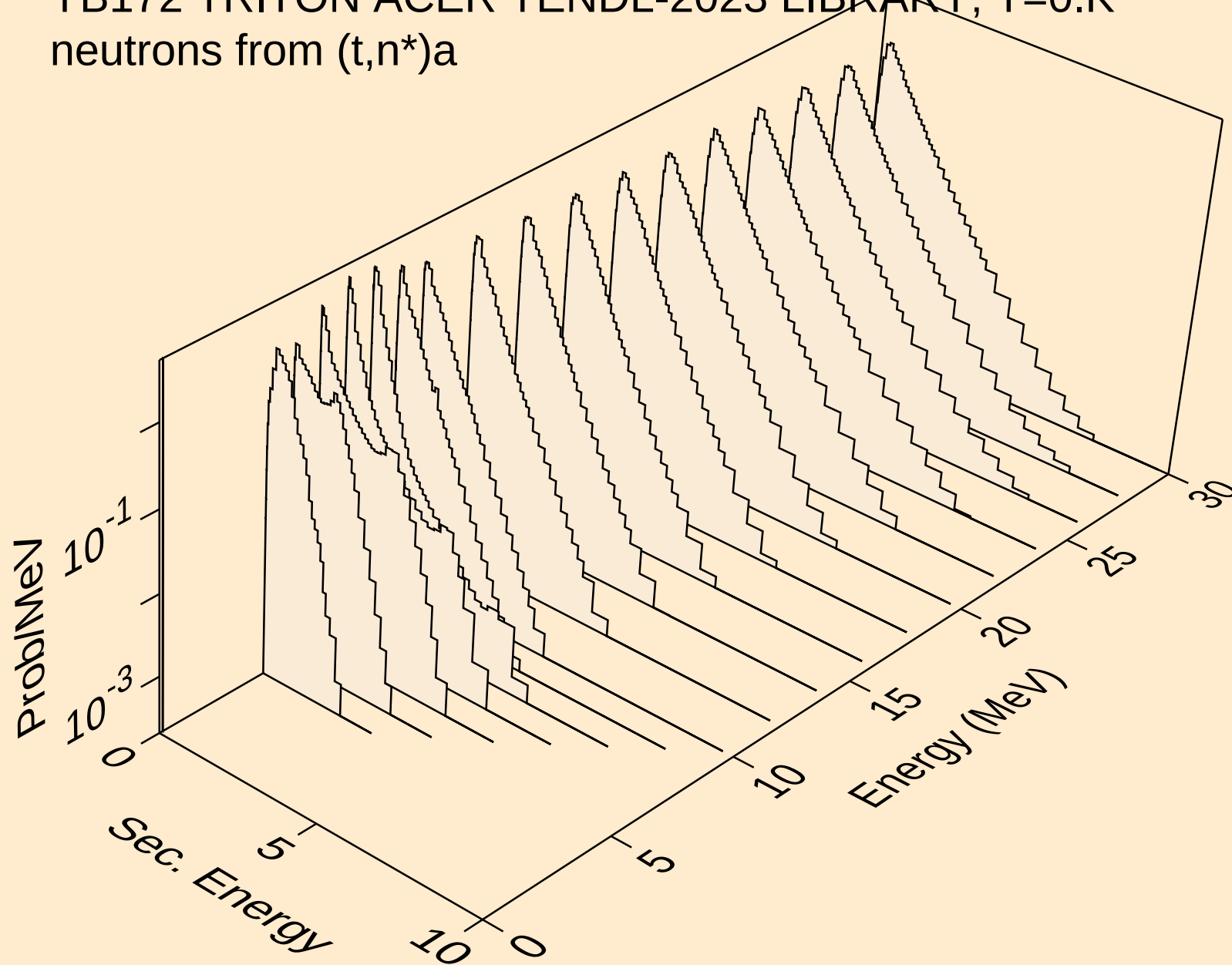
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neutrons from (t,2n)



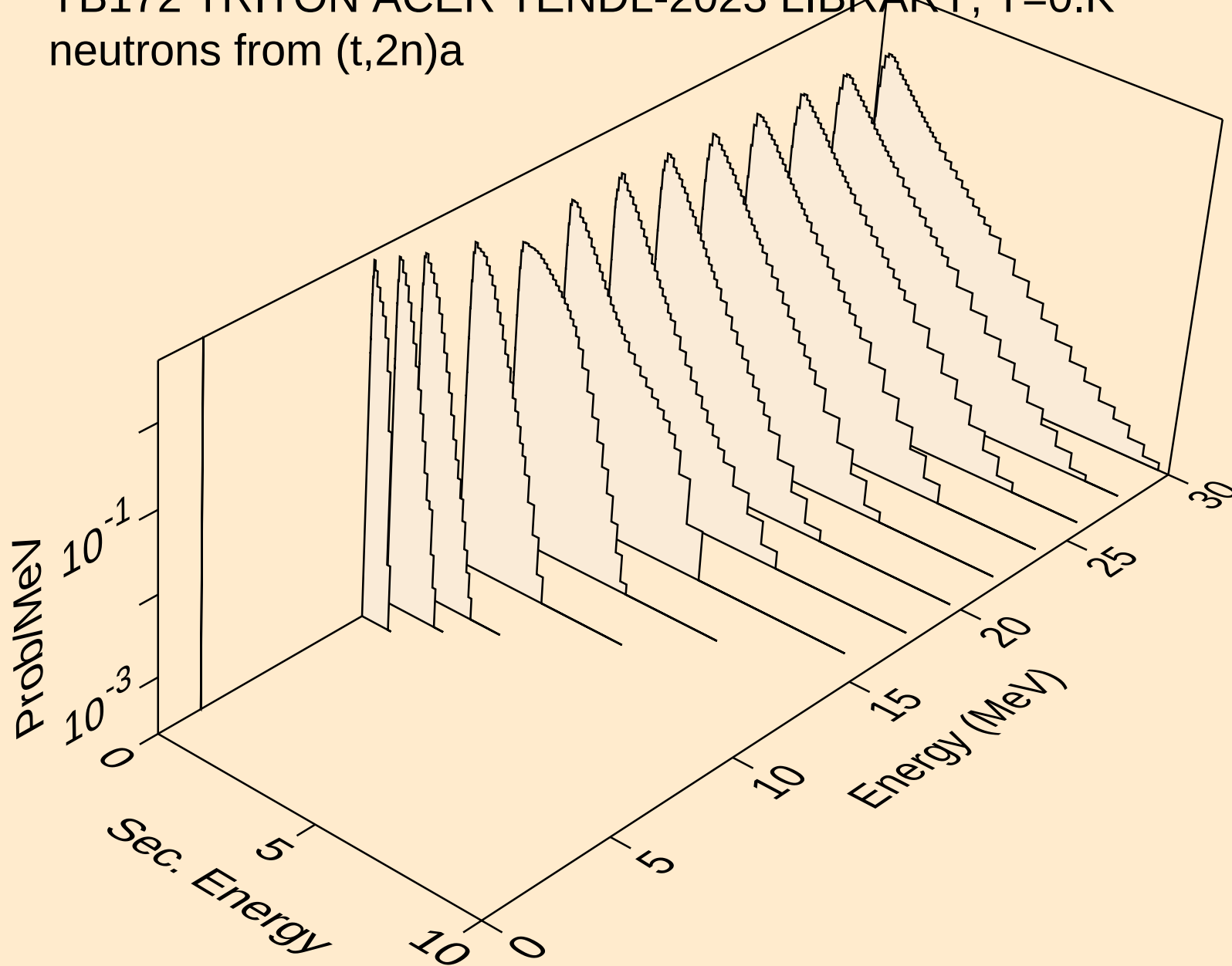
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neutrons from (t,3n)



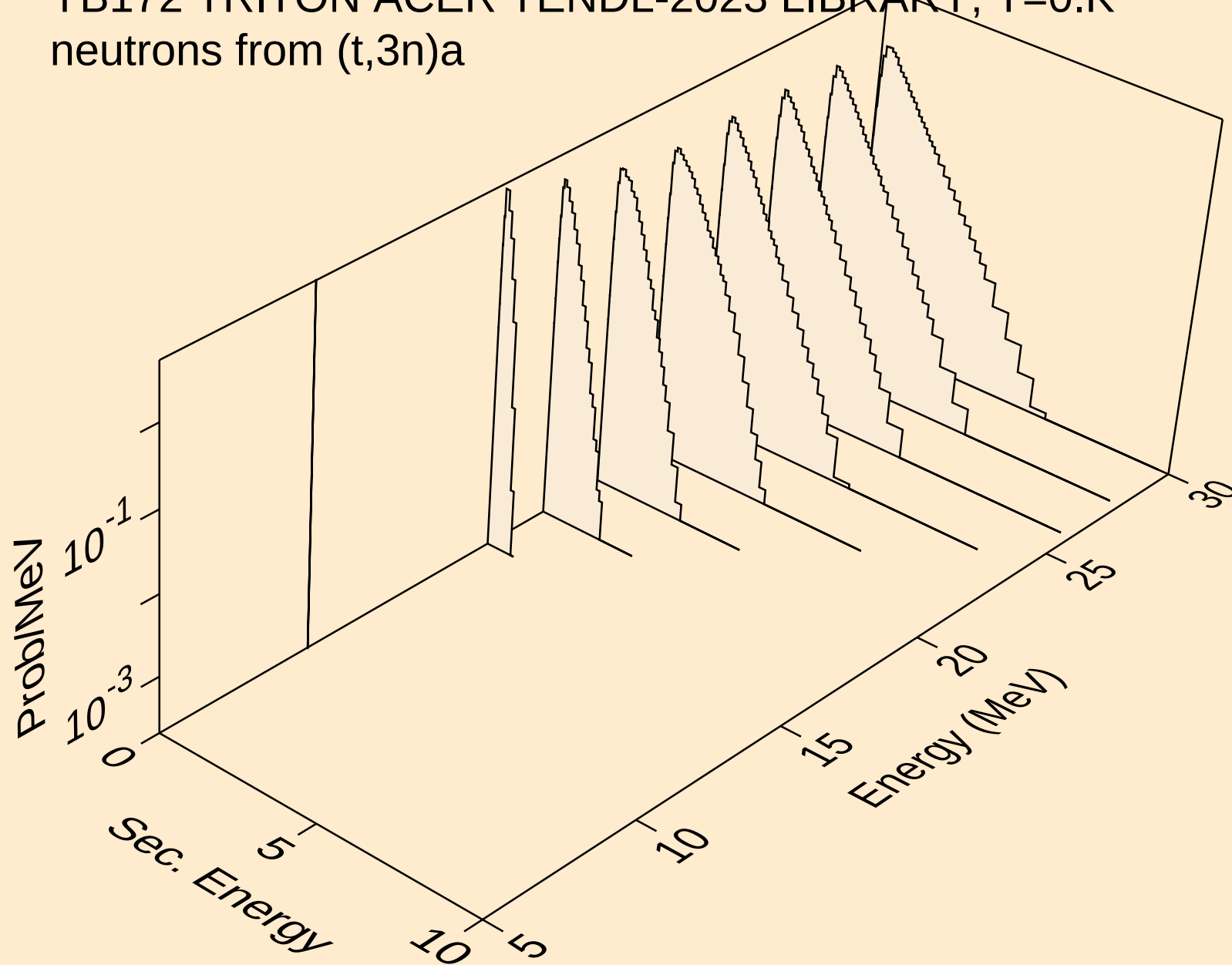
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (t,n\*)a



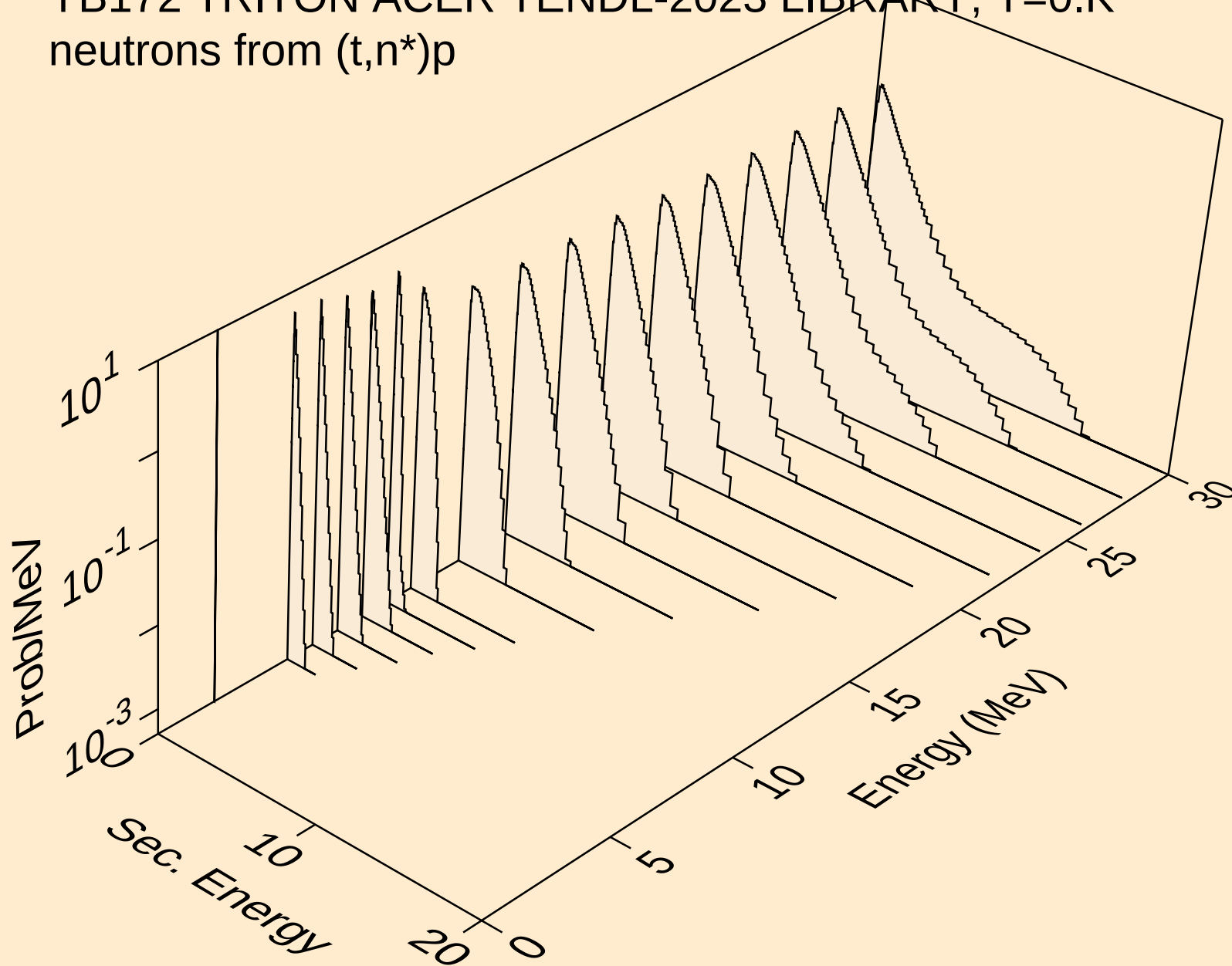
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neutrons from (t,2n)a



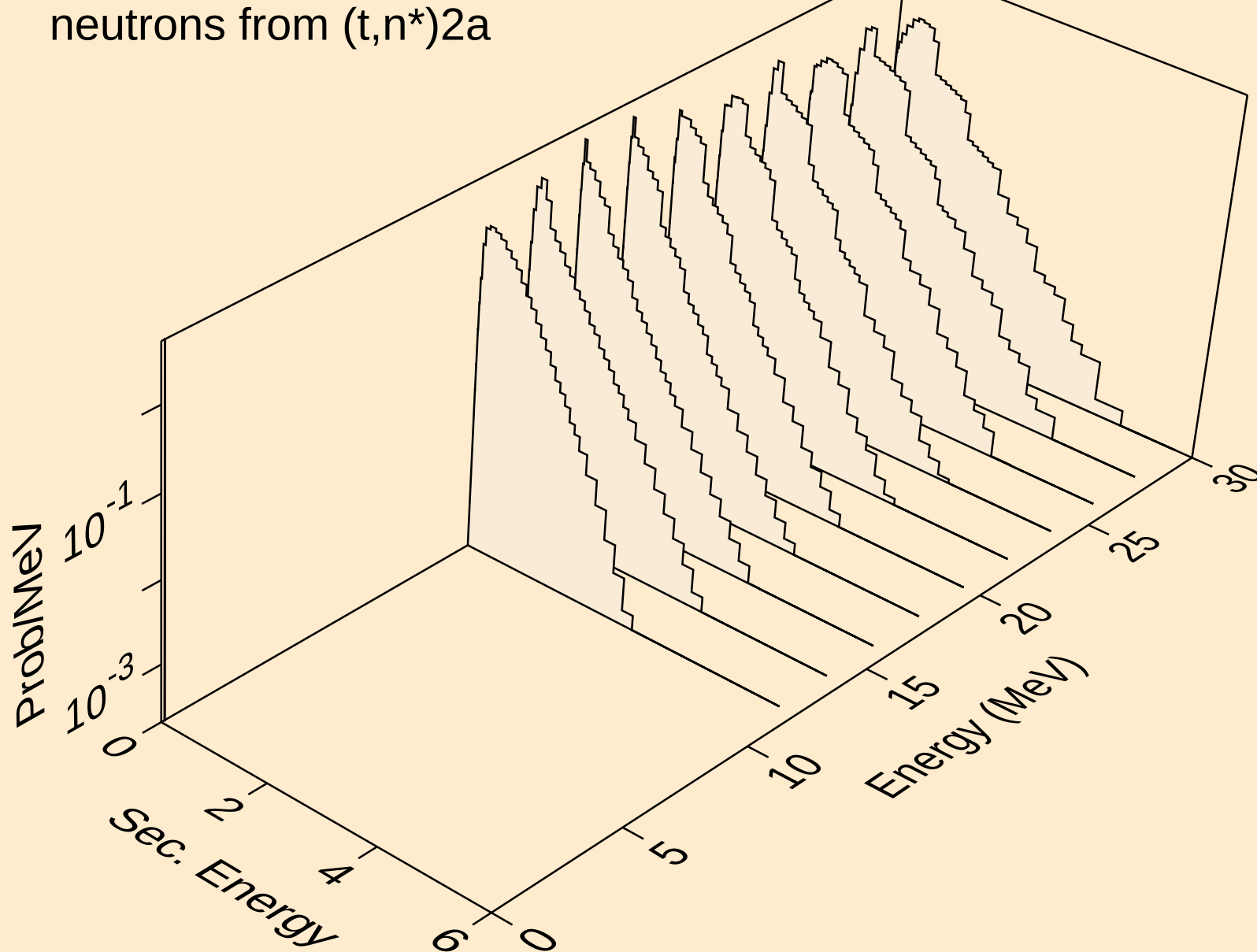
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neutrons from (t,3n)a



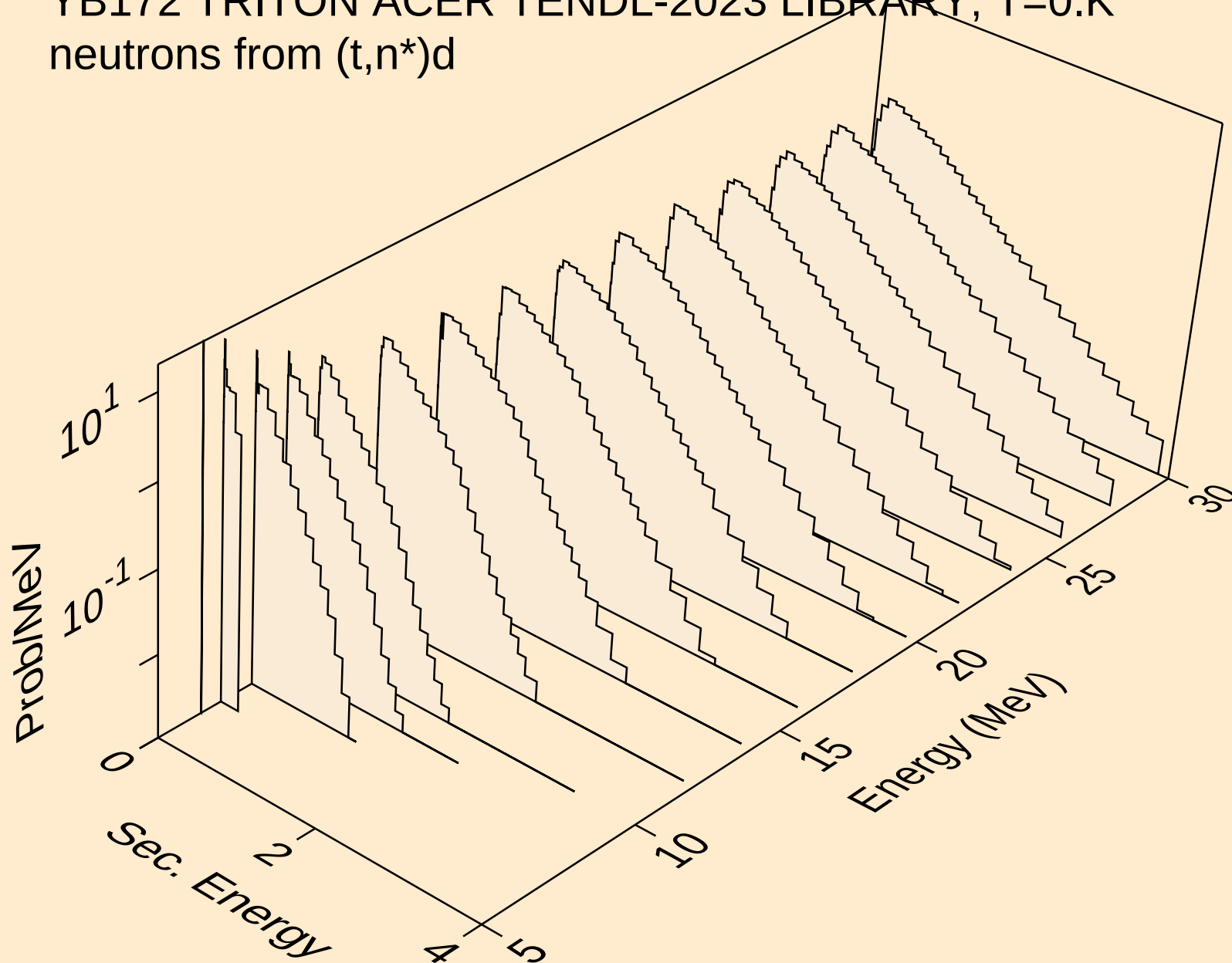
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neutrons from (t,n\*)p



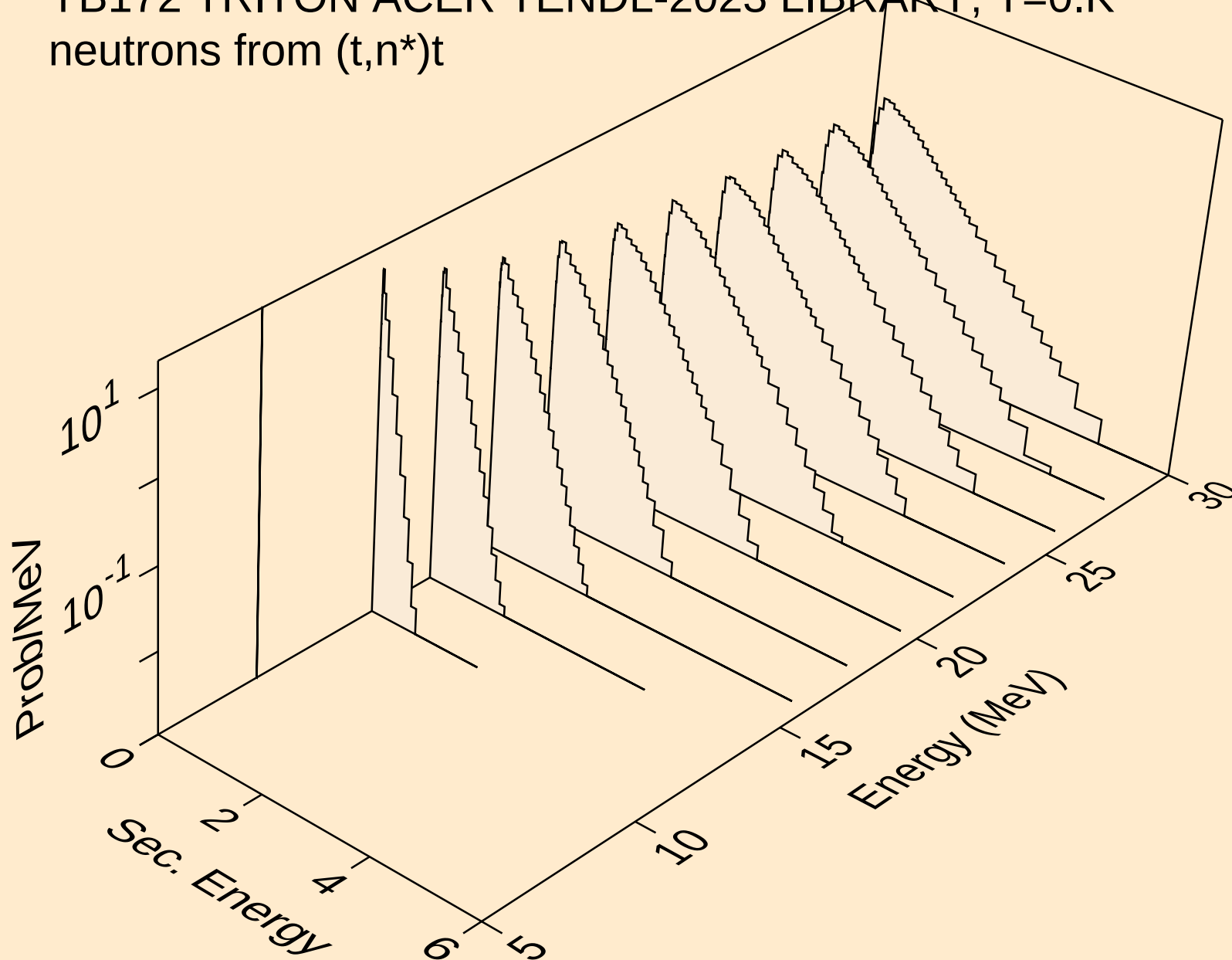
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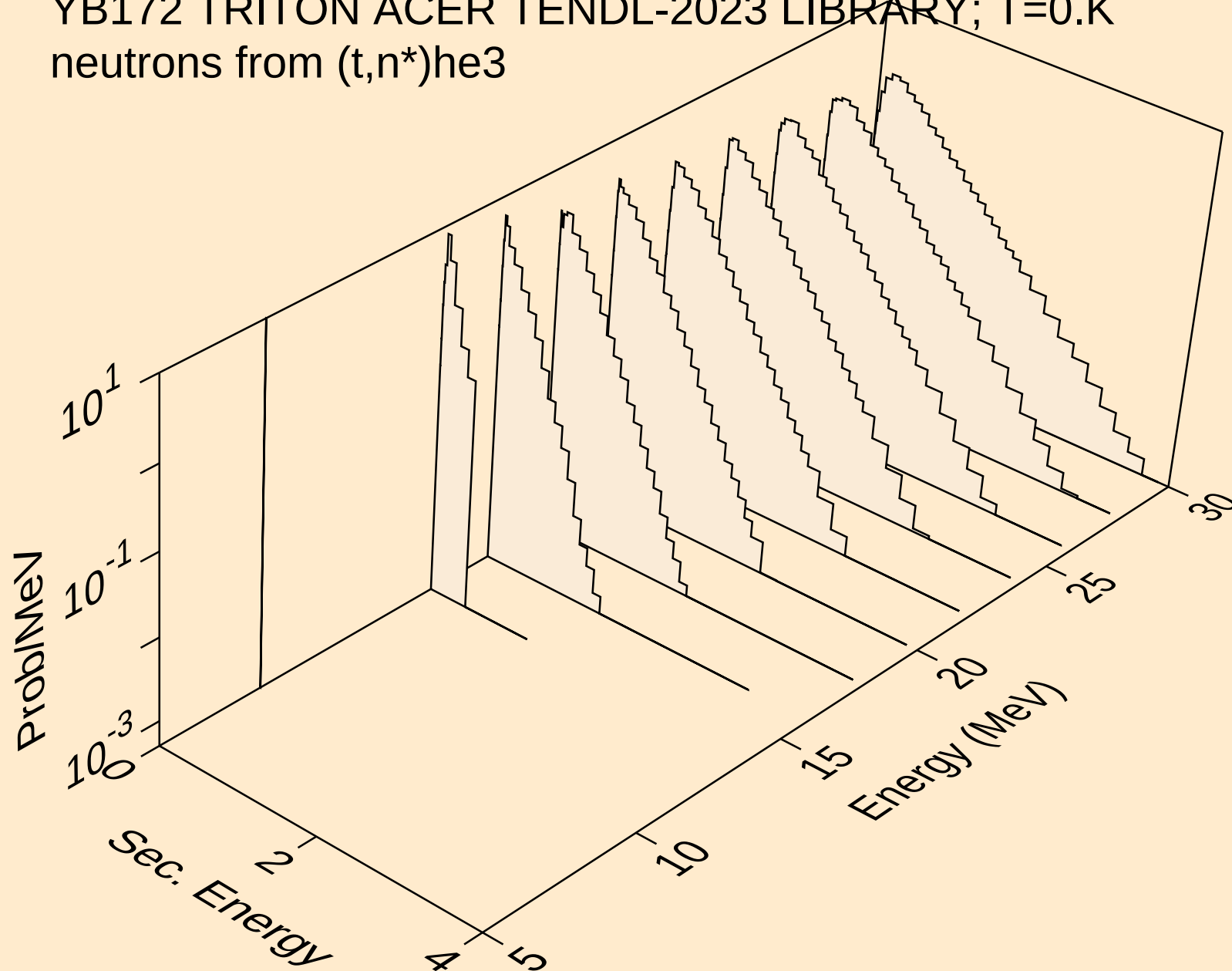
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (t,n\*)d



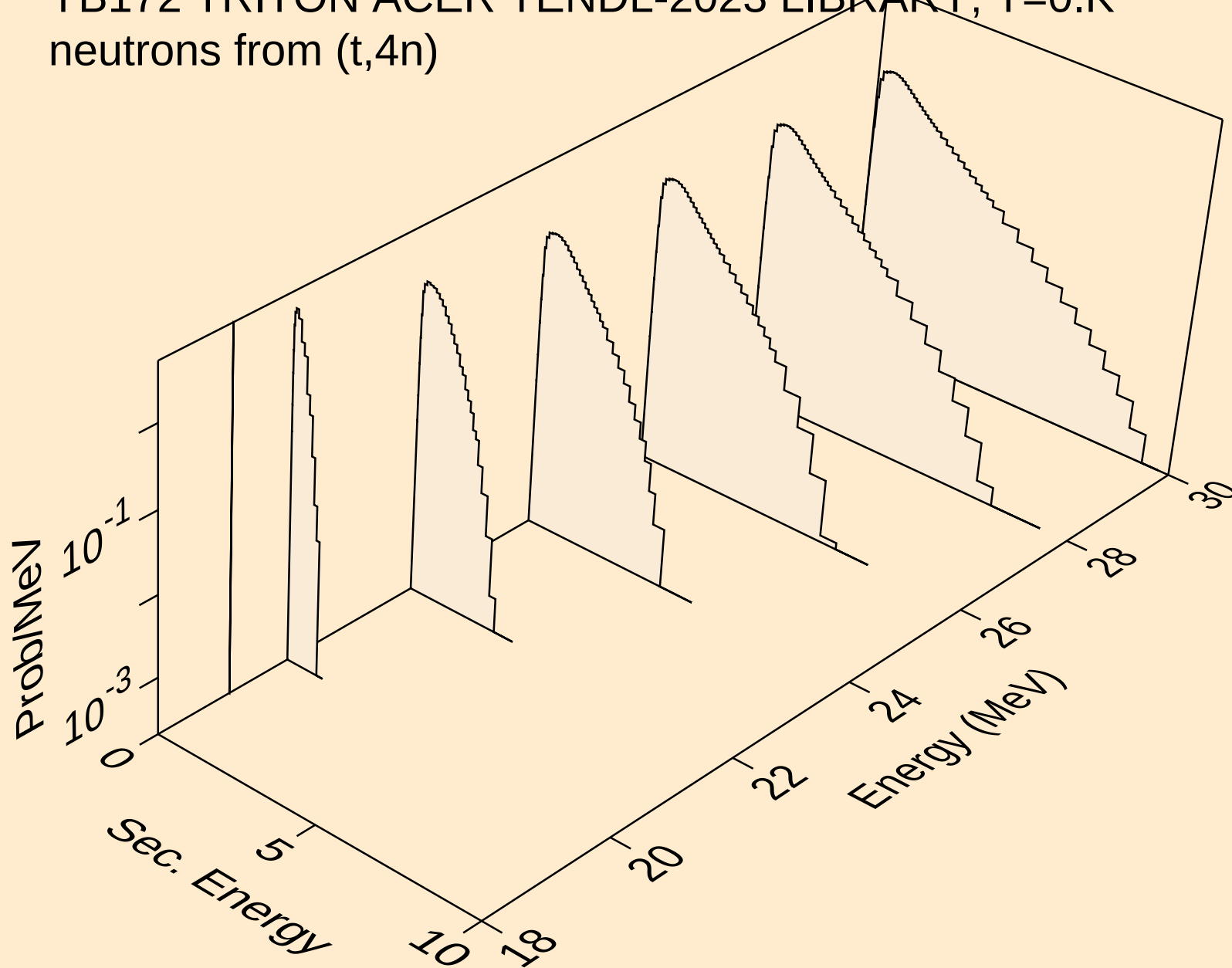
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from  $(t,n^*)t$



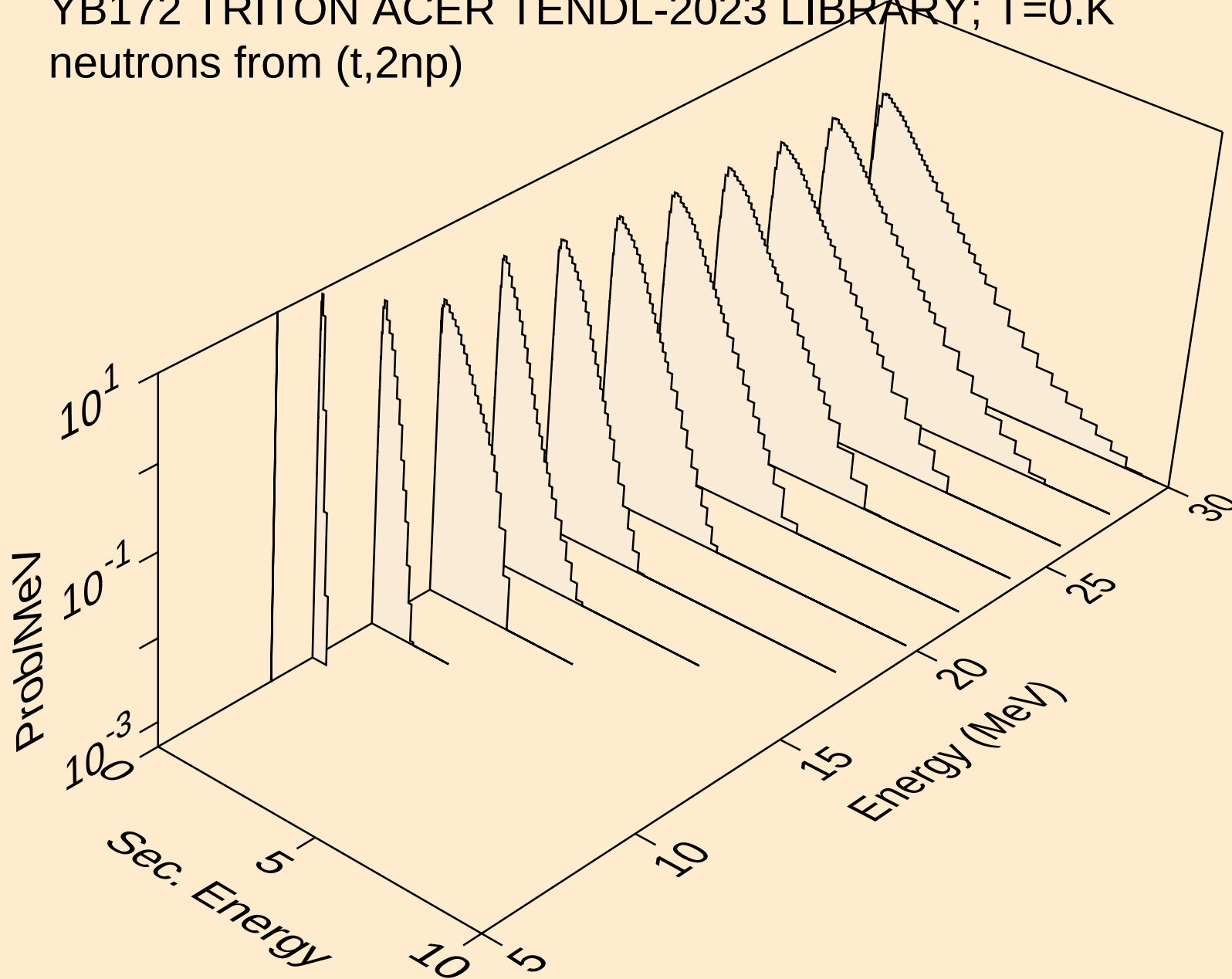
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (t,n\*)he3



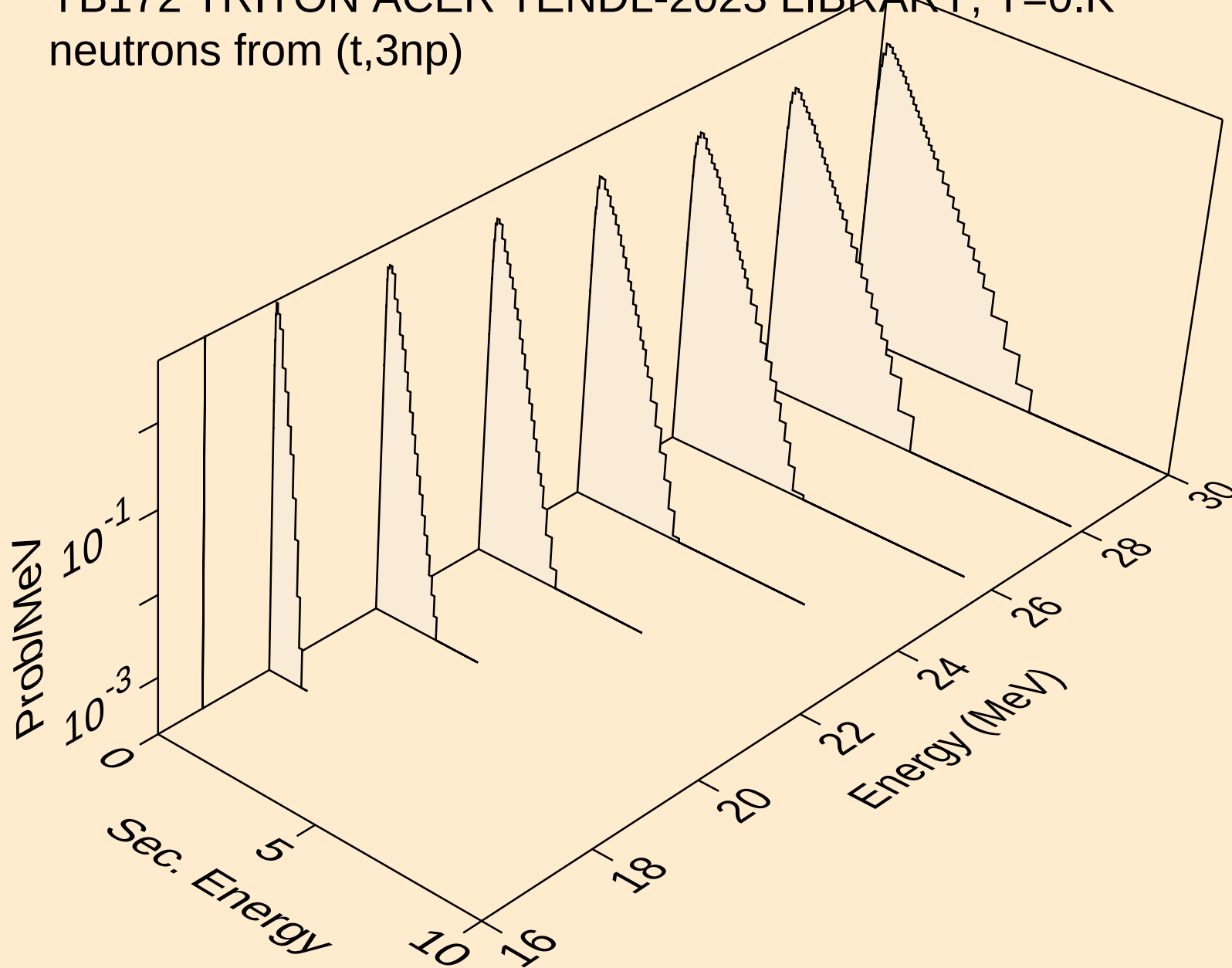
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neutrons from (t,4n)



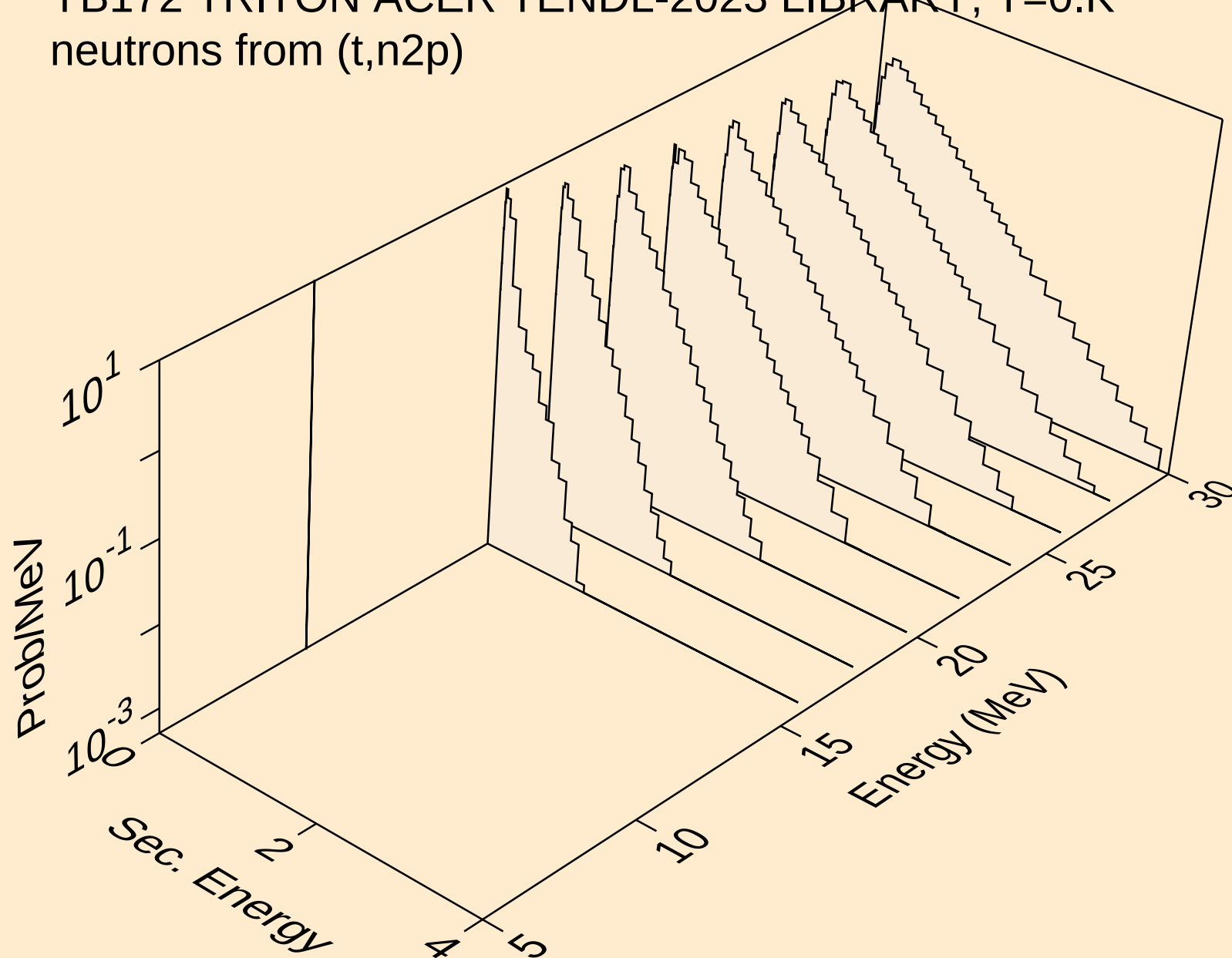
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (t,2np)



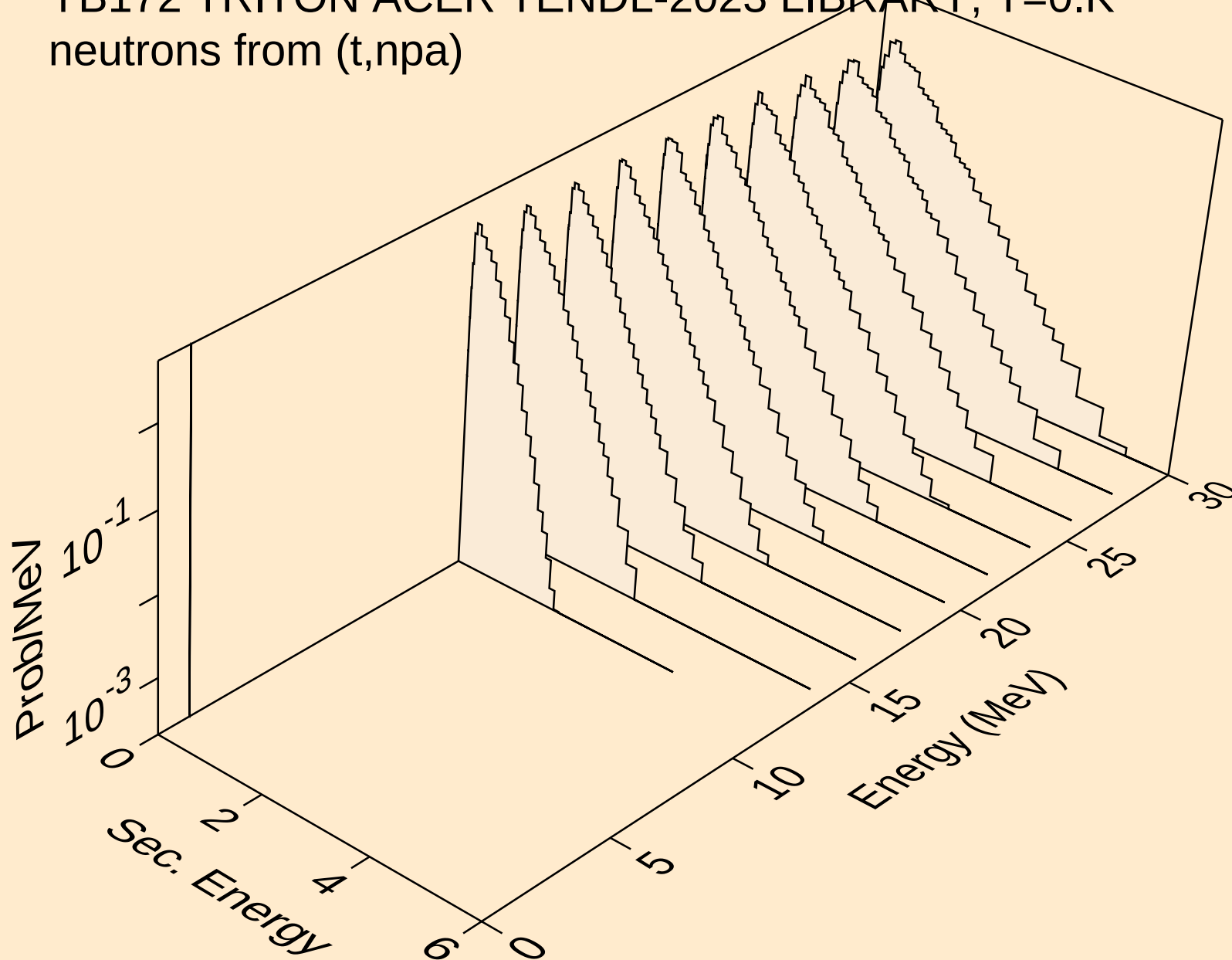
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (t,3np)



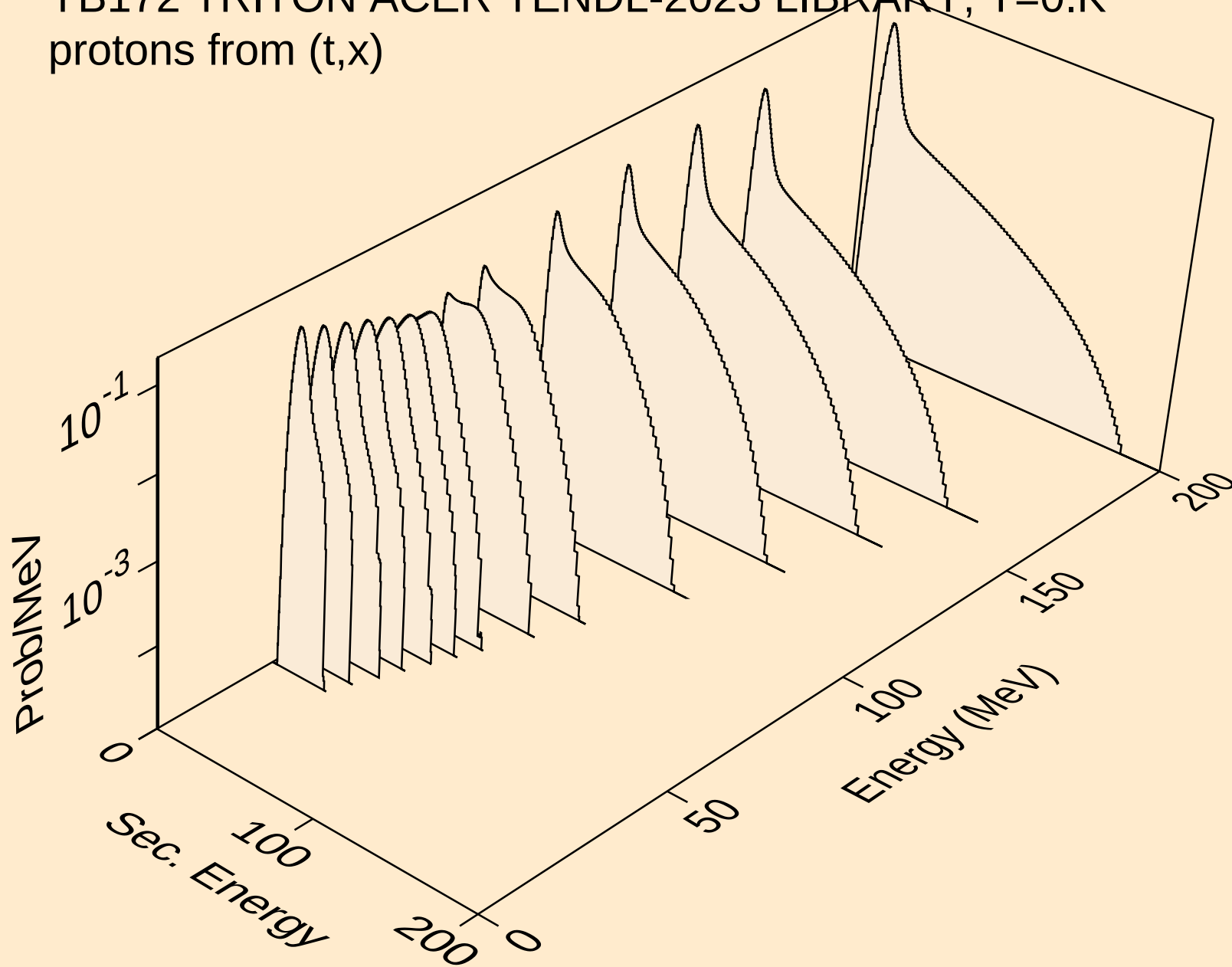
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neutrons from (t,n2p)



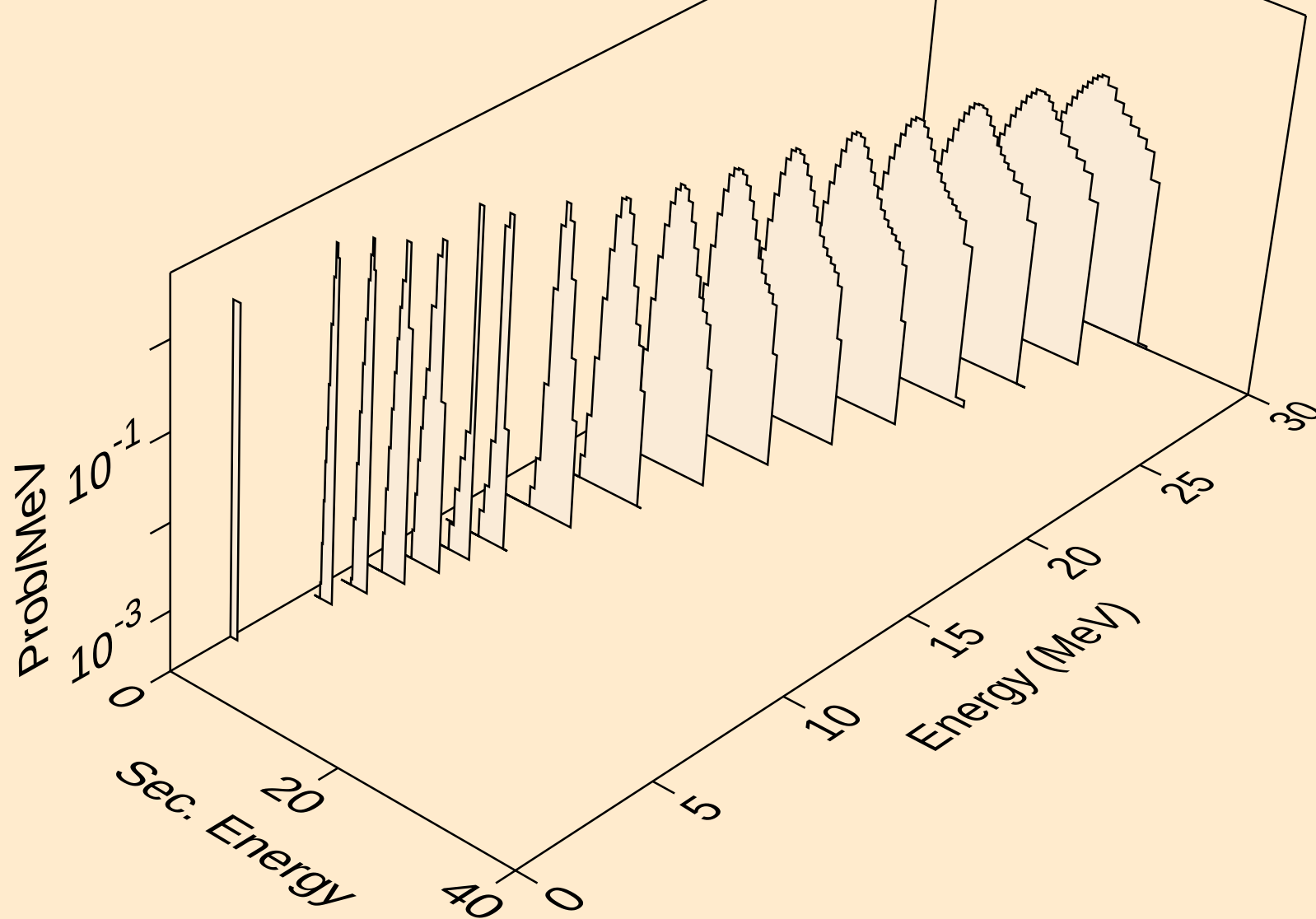
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neutrons from (t,npa)



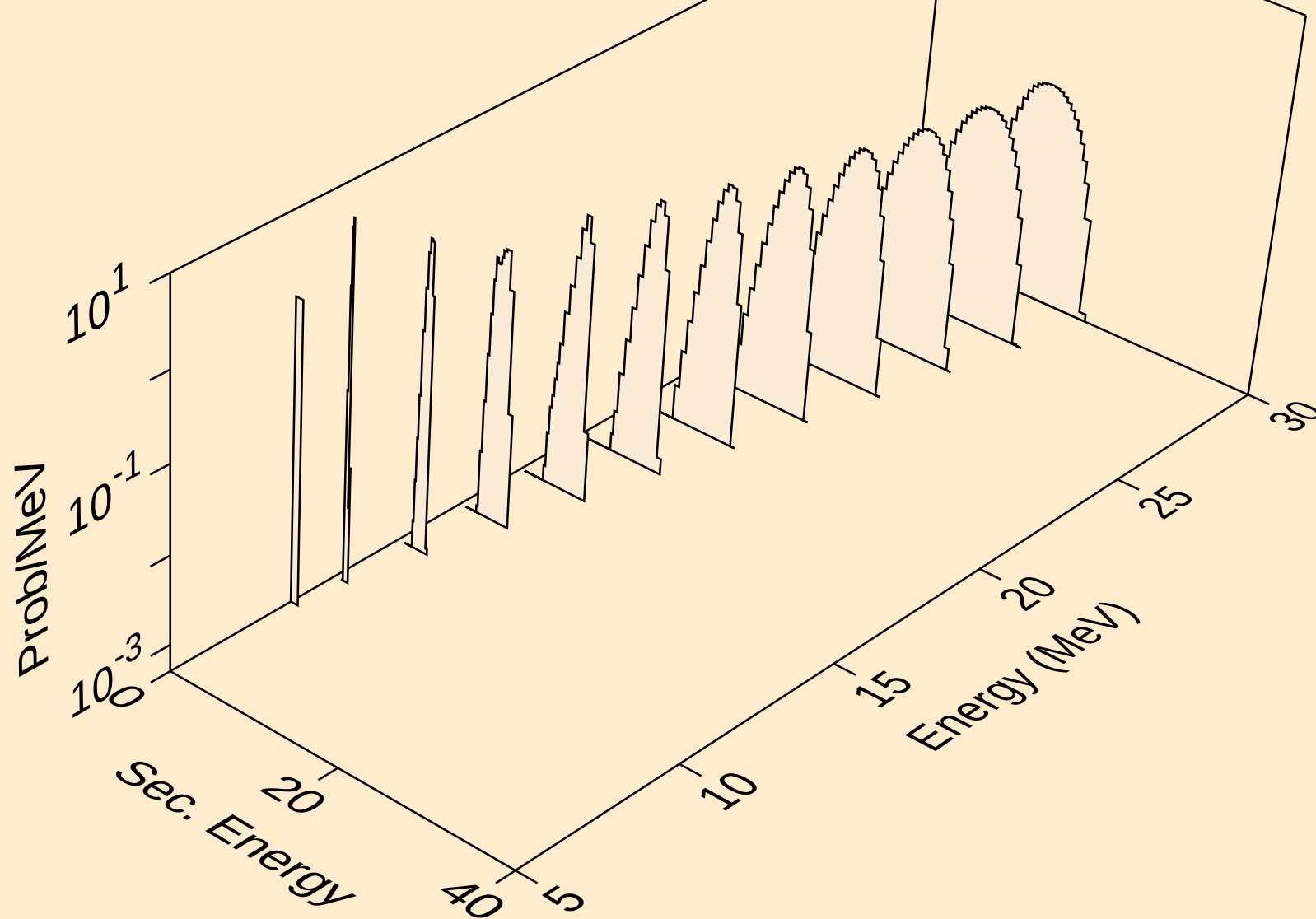
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protons from (t,x)



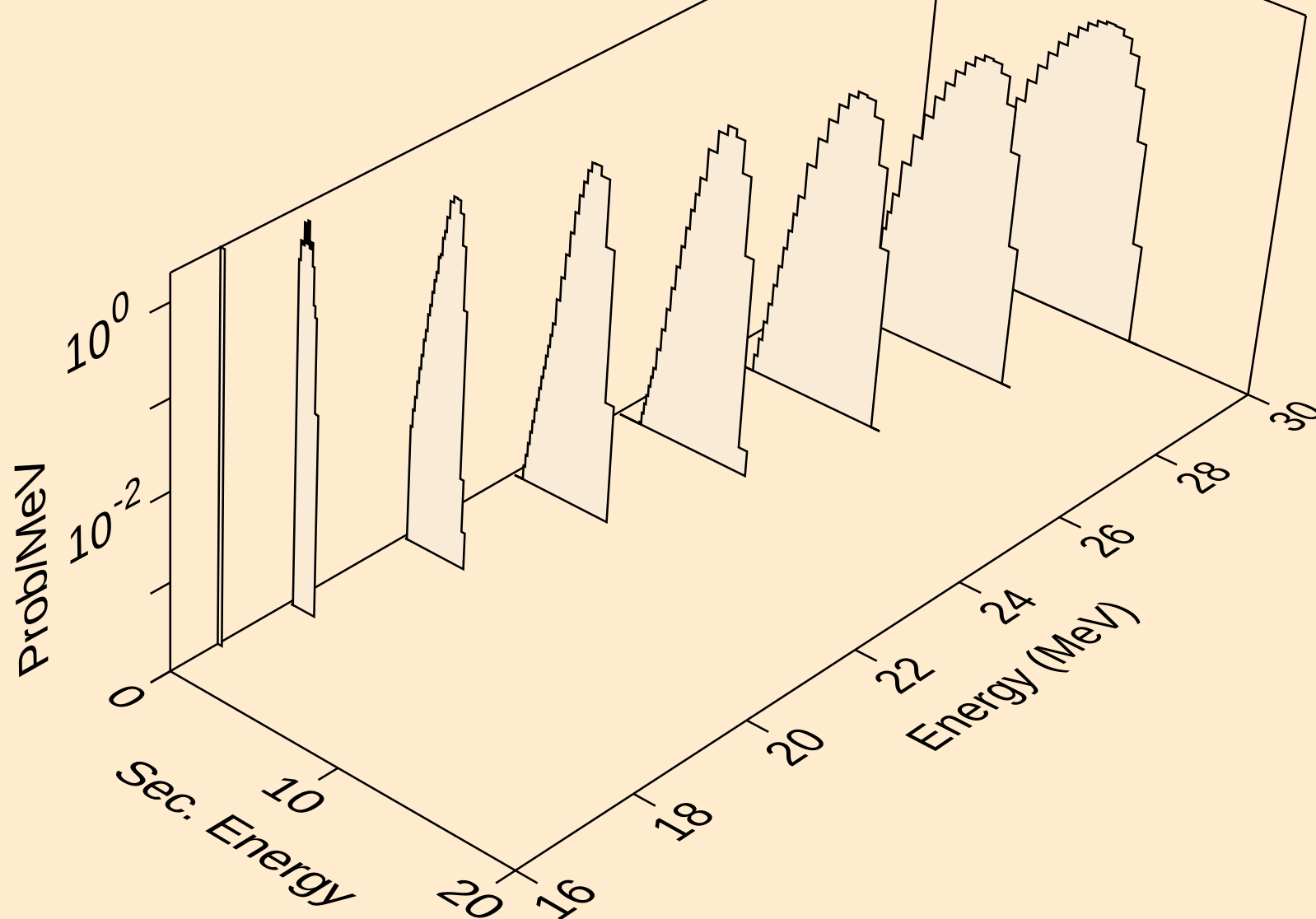
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protons from (t,n\*)p



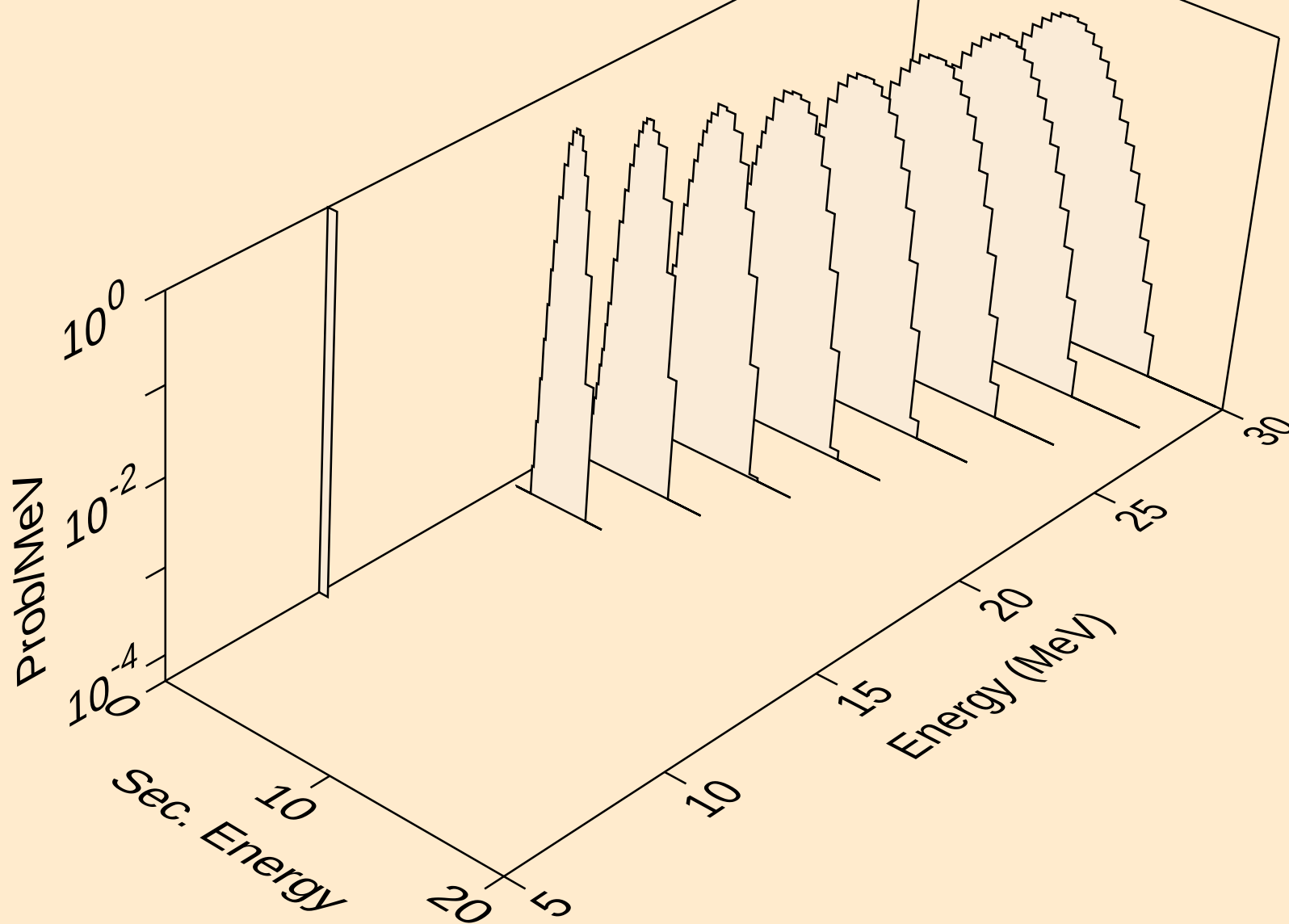
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protons from (t,2np)



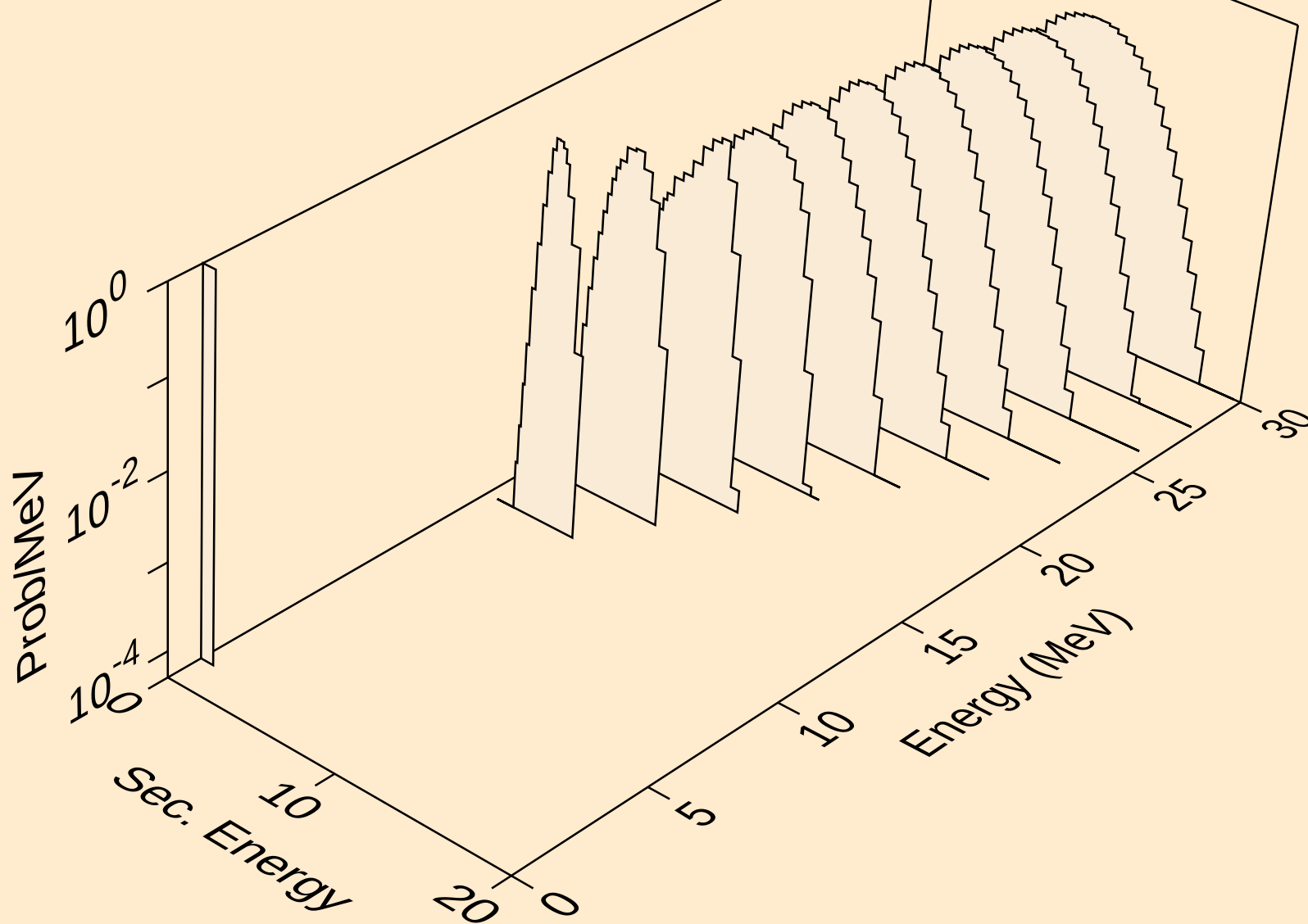
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protons from (t,3np)



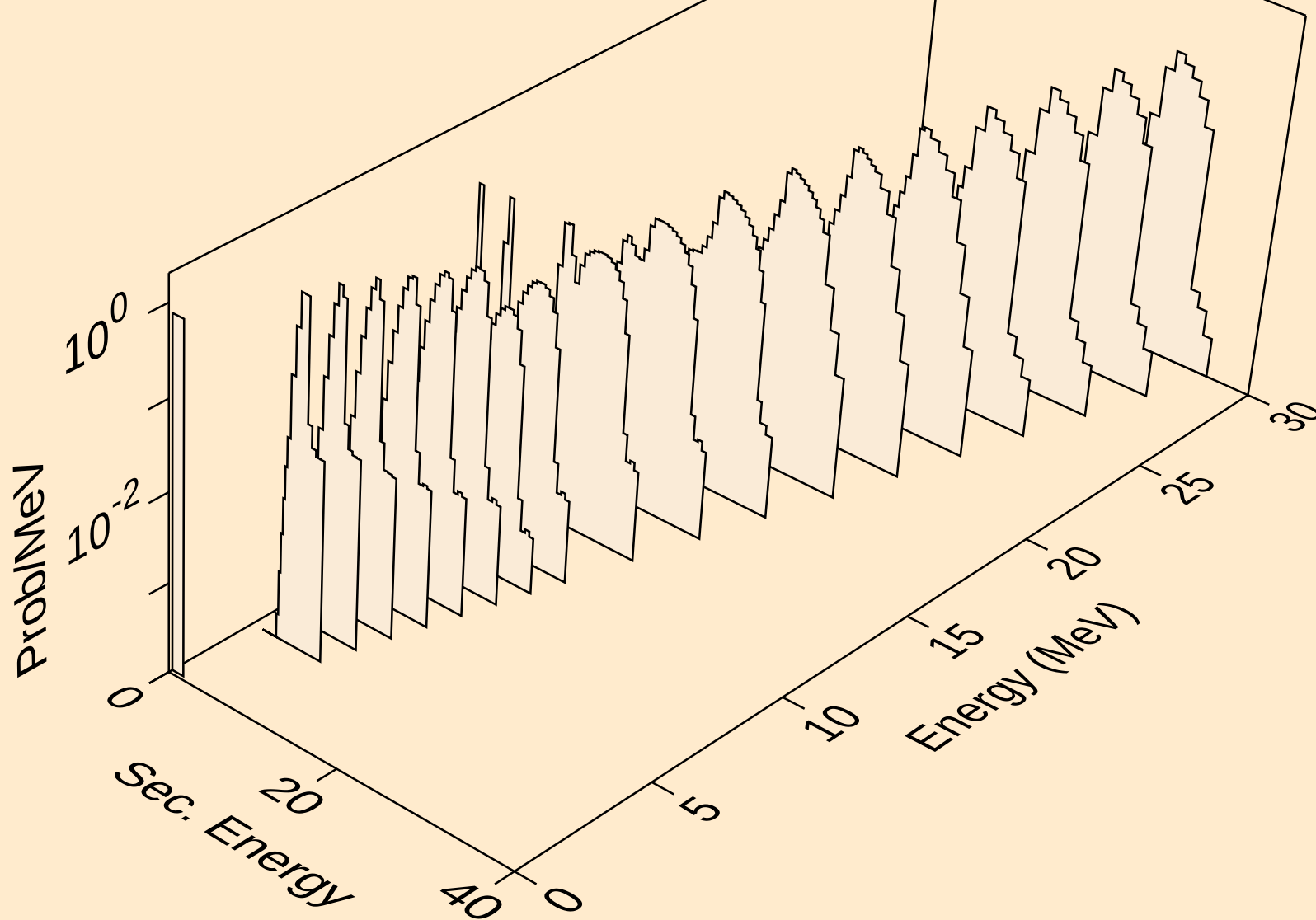
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protons from (t,n2p)



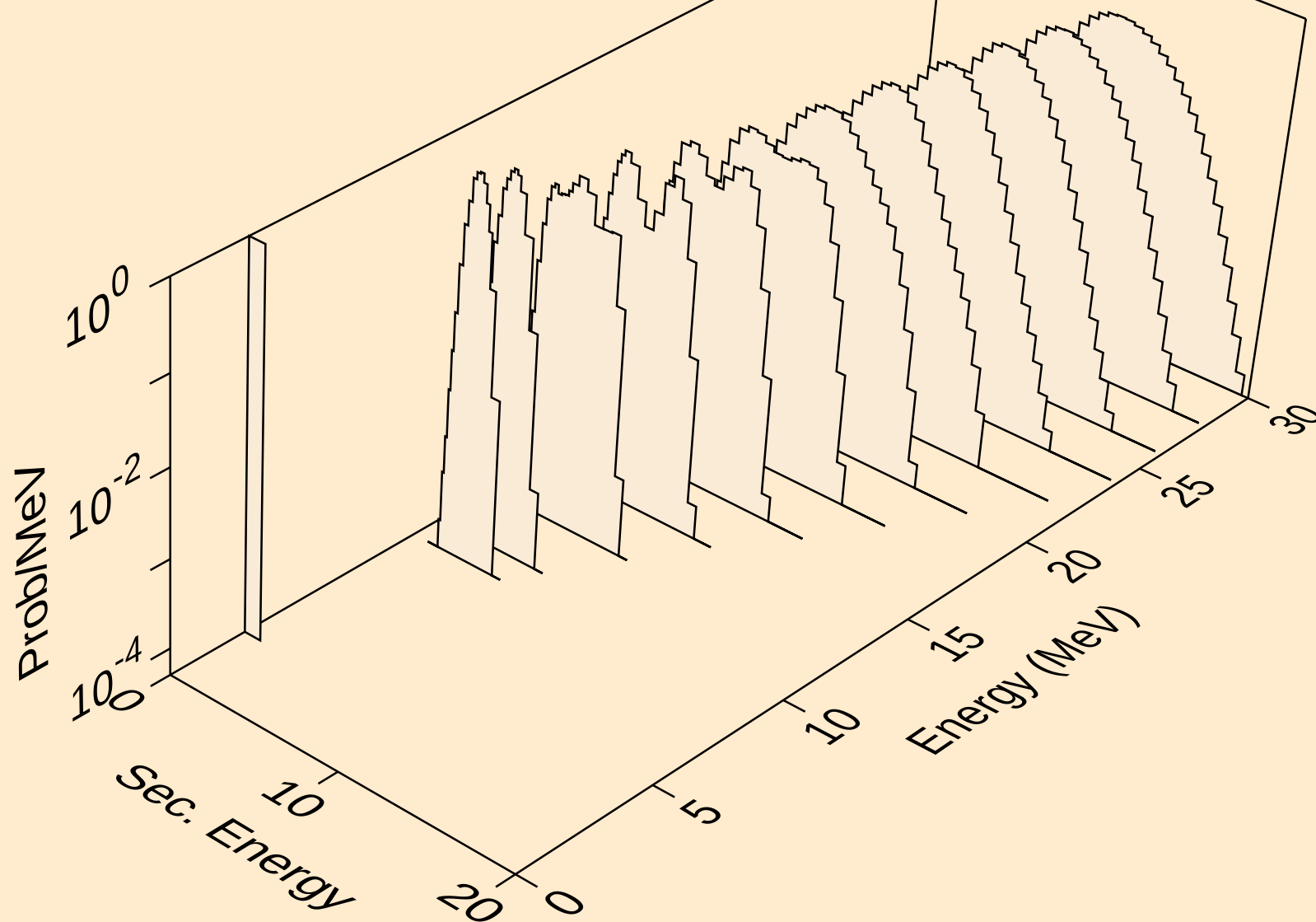
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protons from (t,npa)



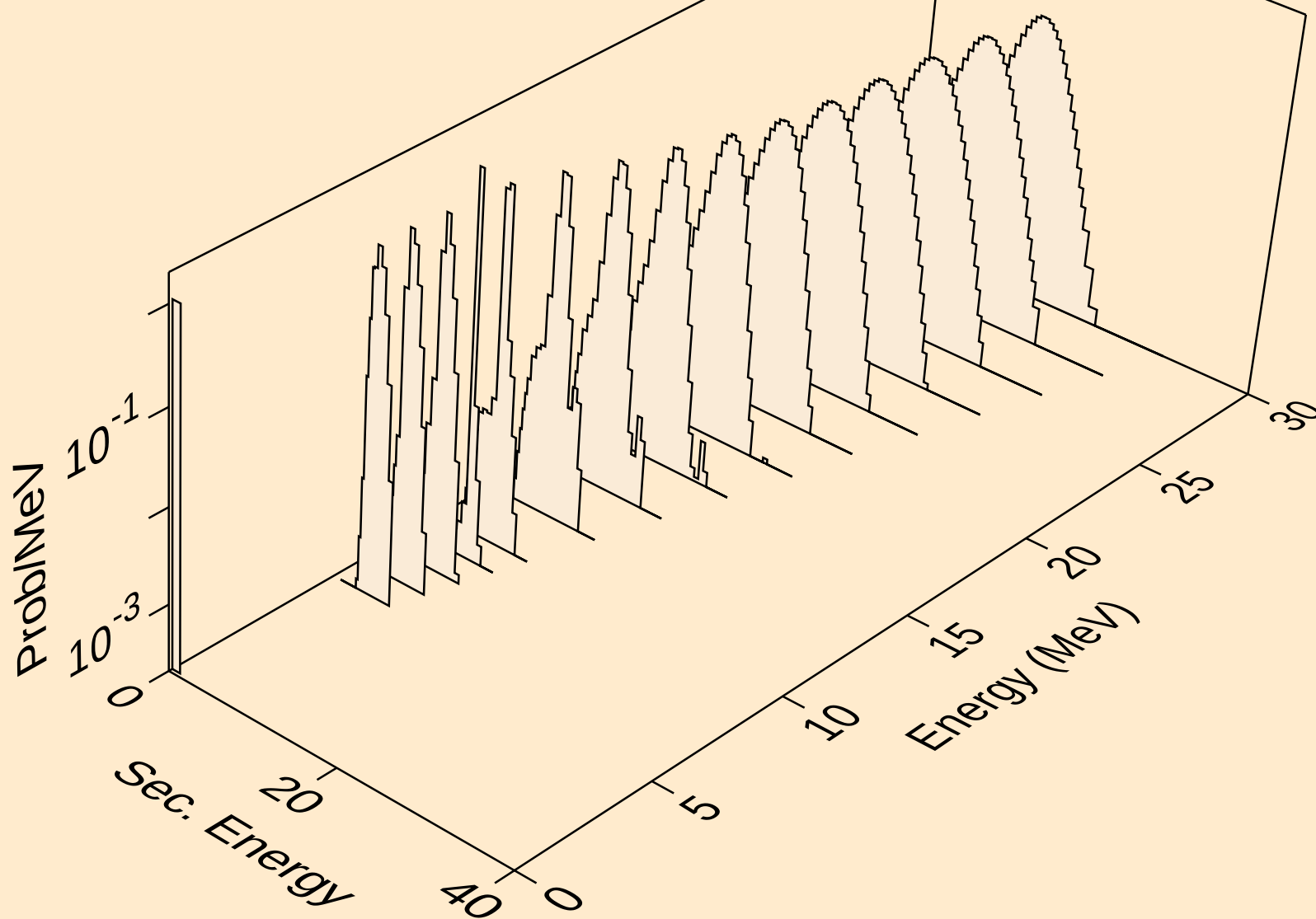
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protons from (t,p)



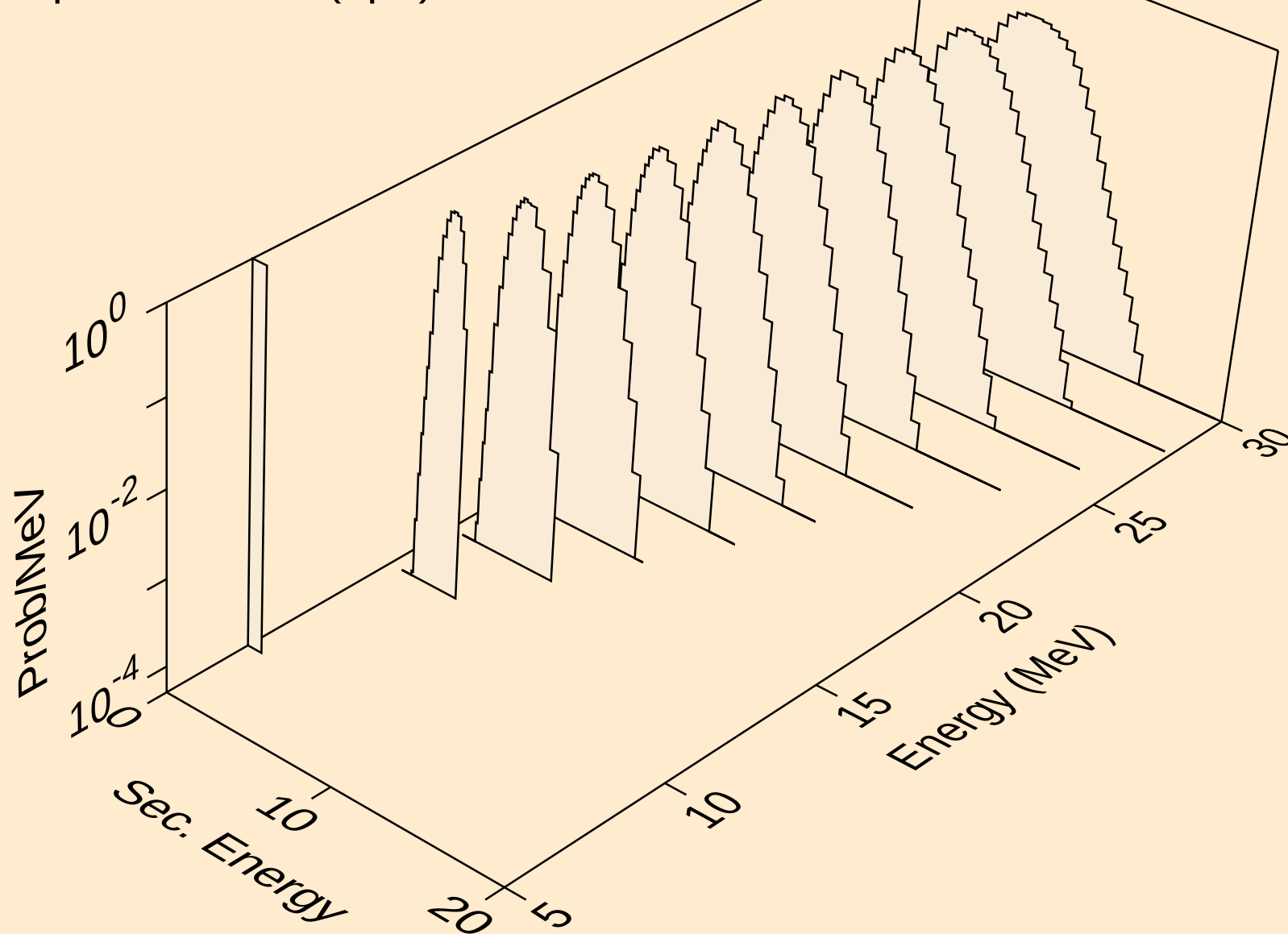
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protons from (t,2p)



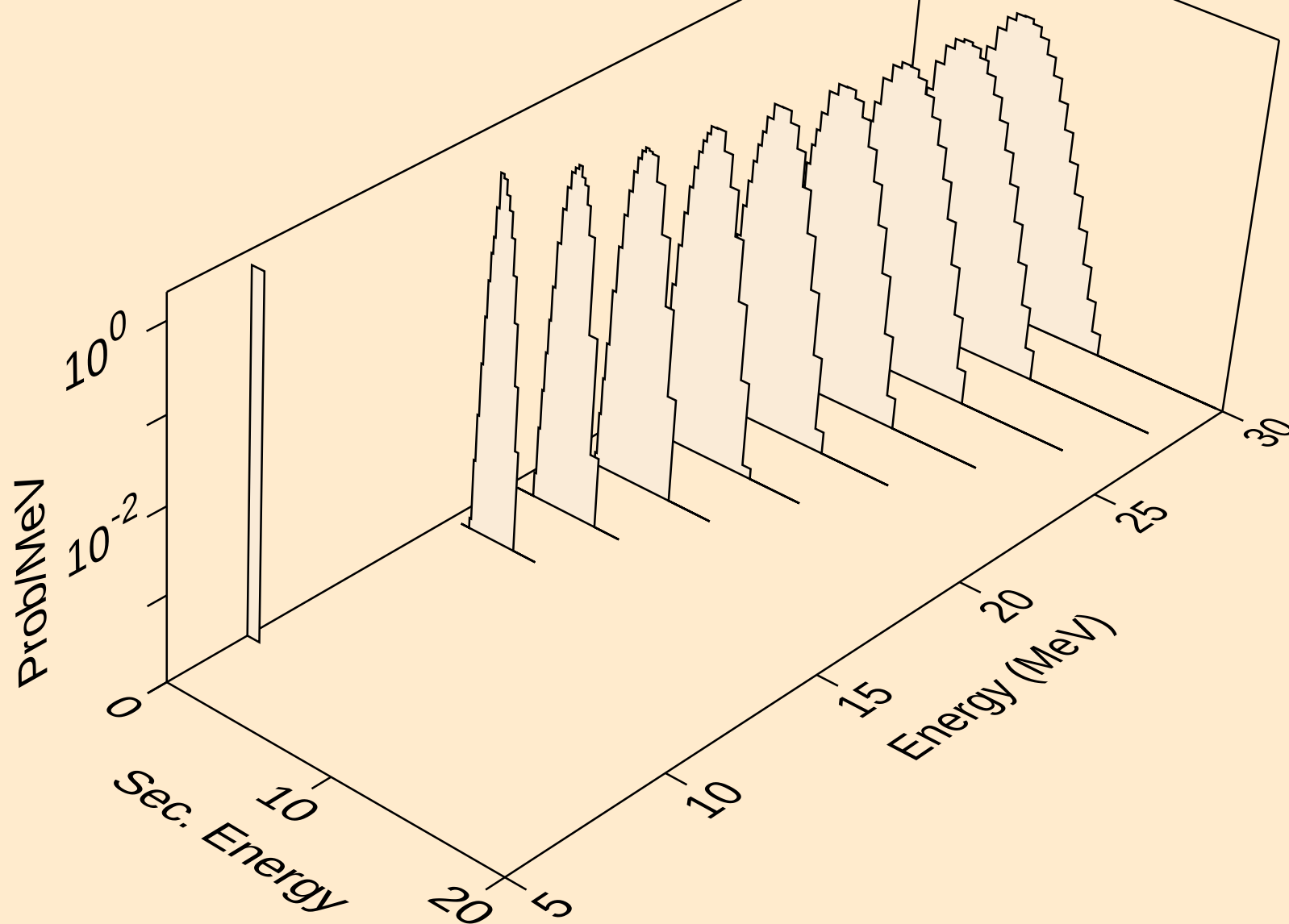
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protons from (t,pa)



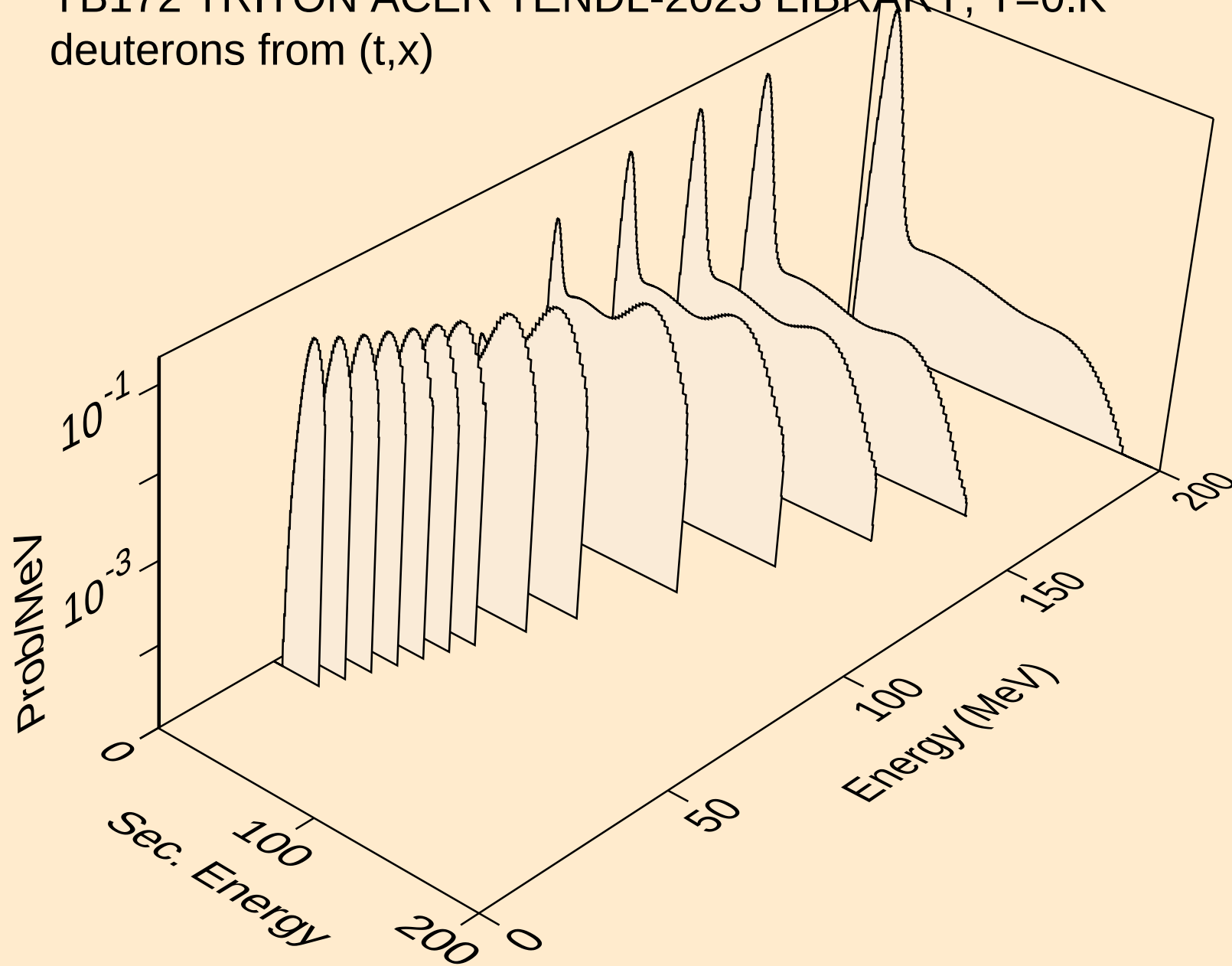
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protons from (t,pd)



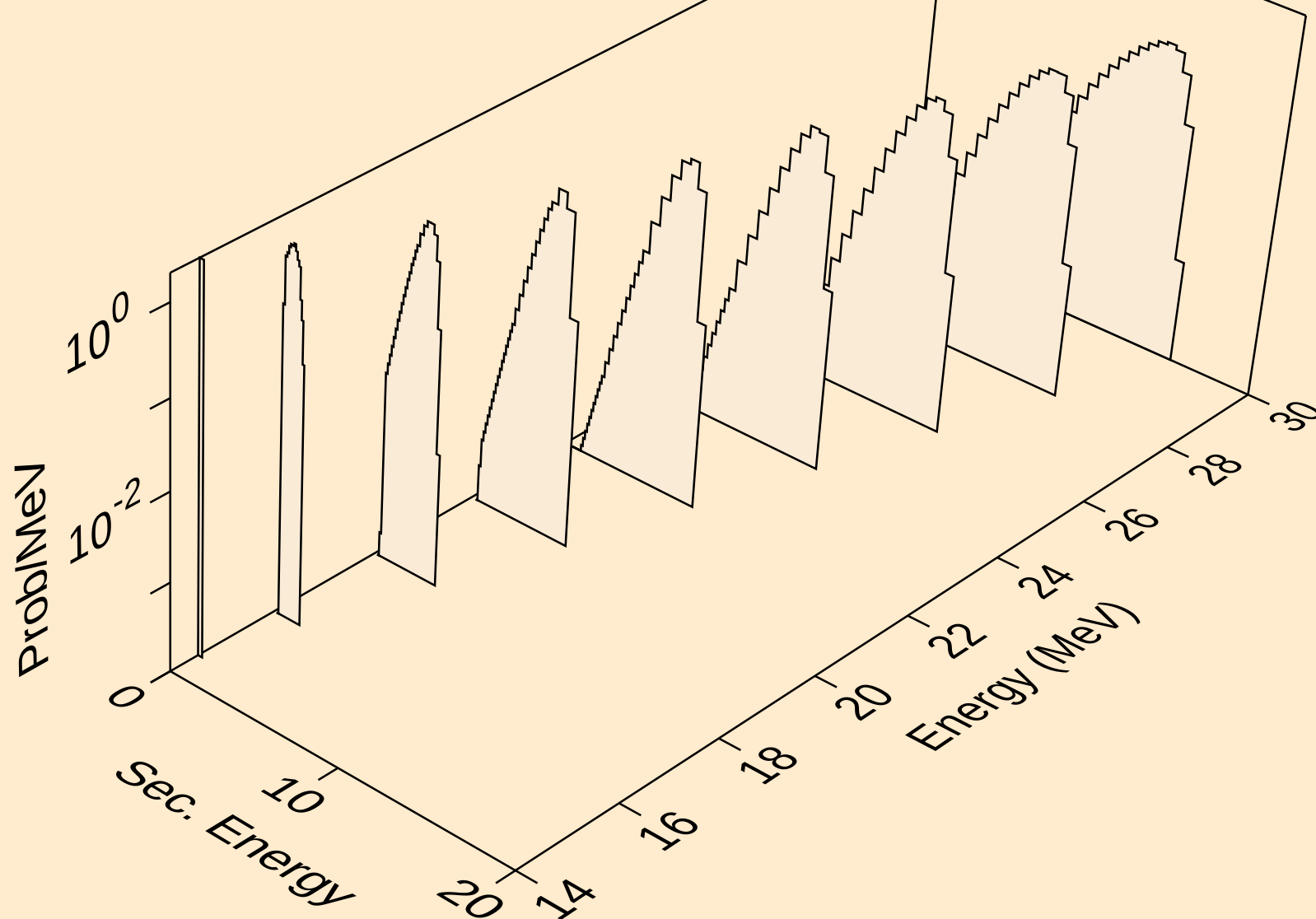
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (t,pt)



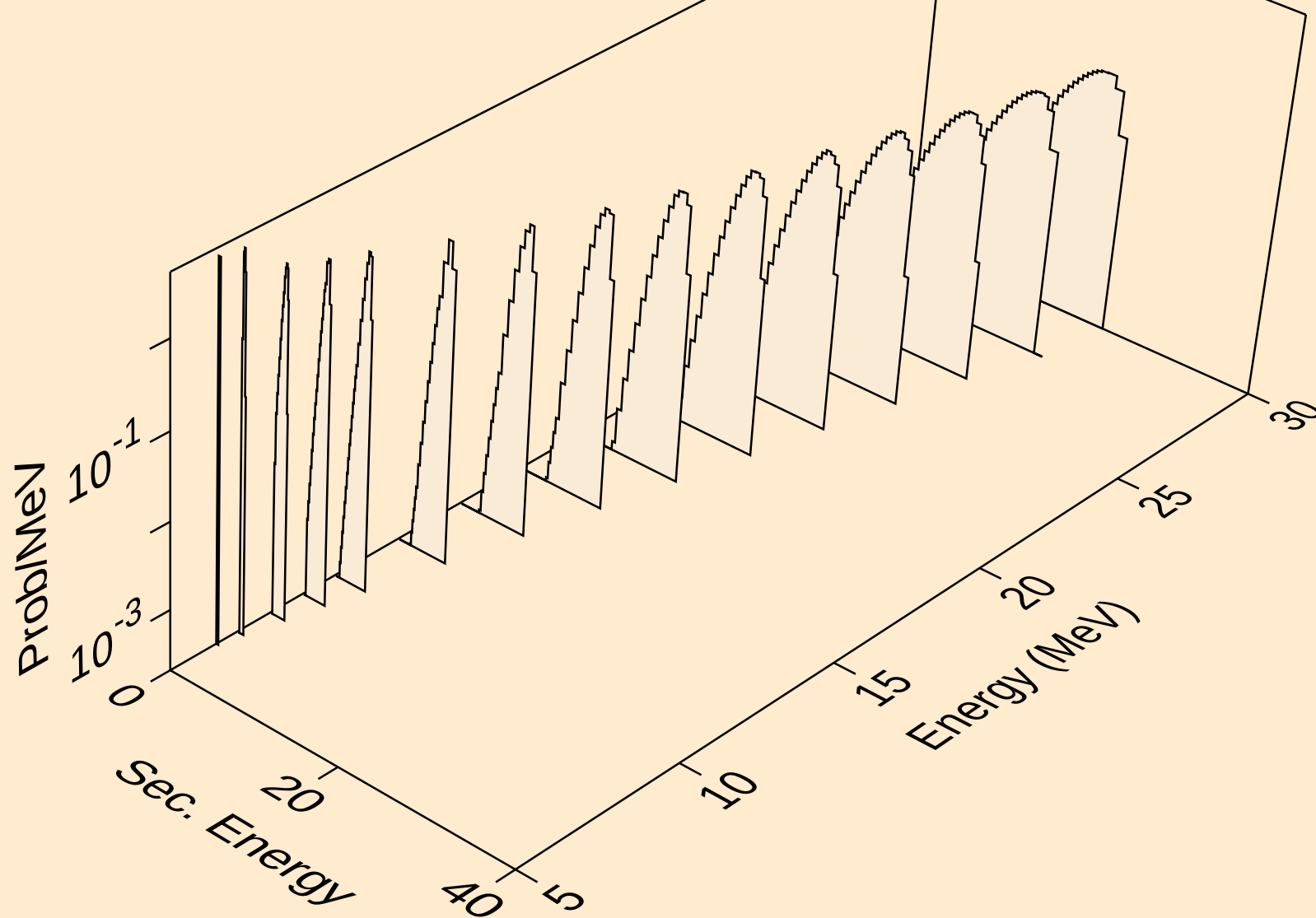
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (t,x)



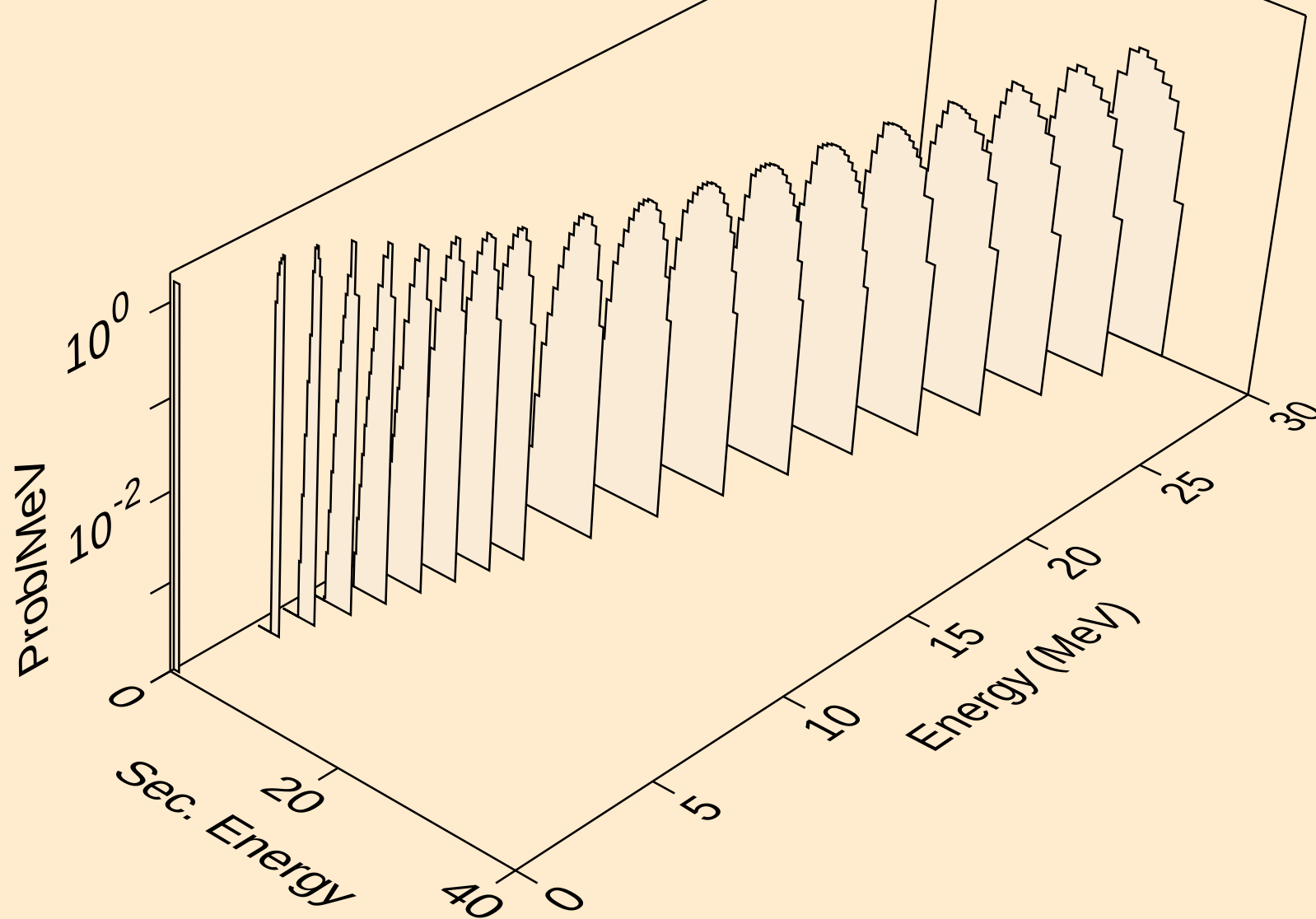
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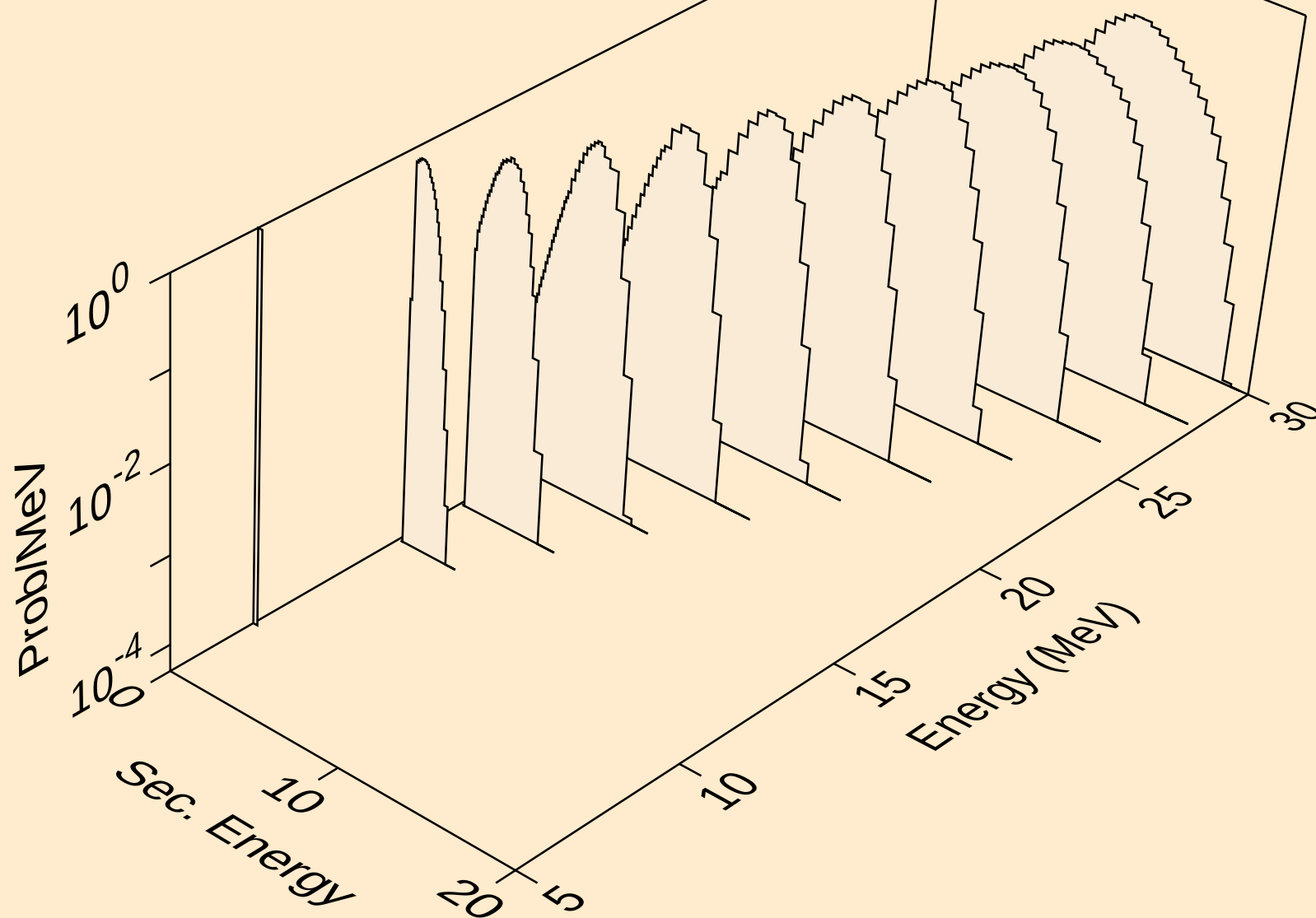
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (t,n\*)d



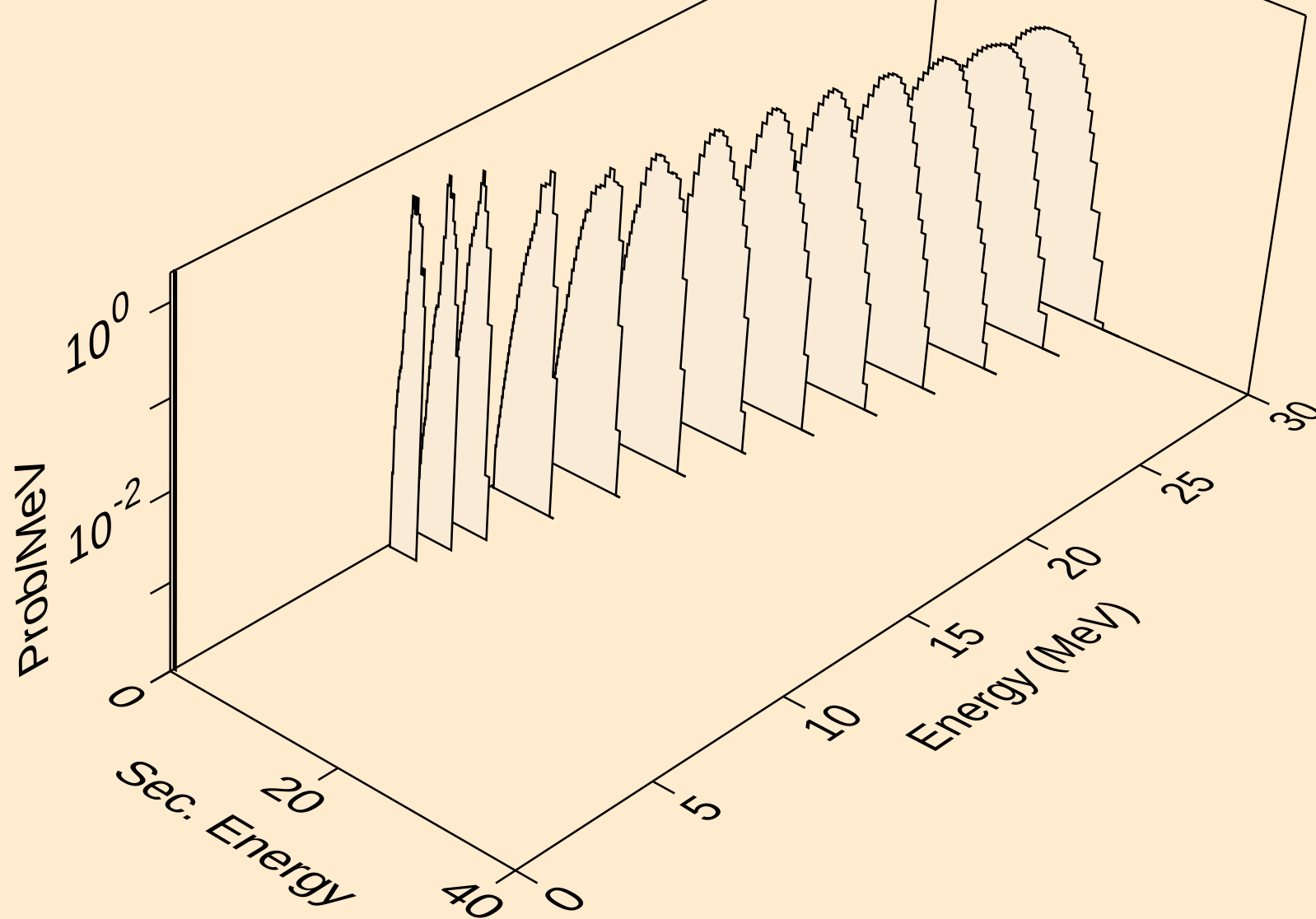
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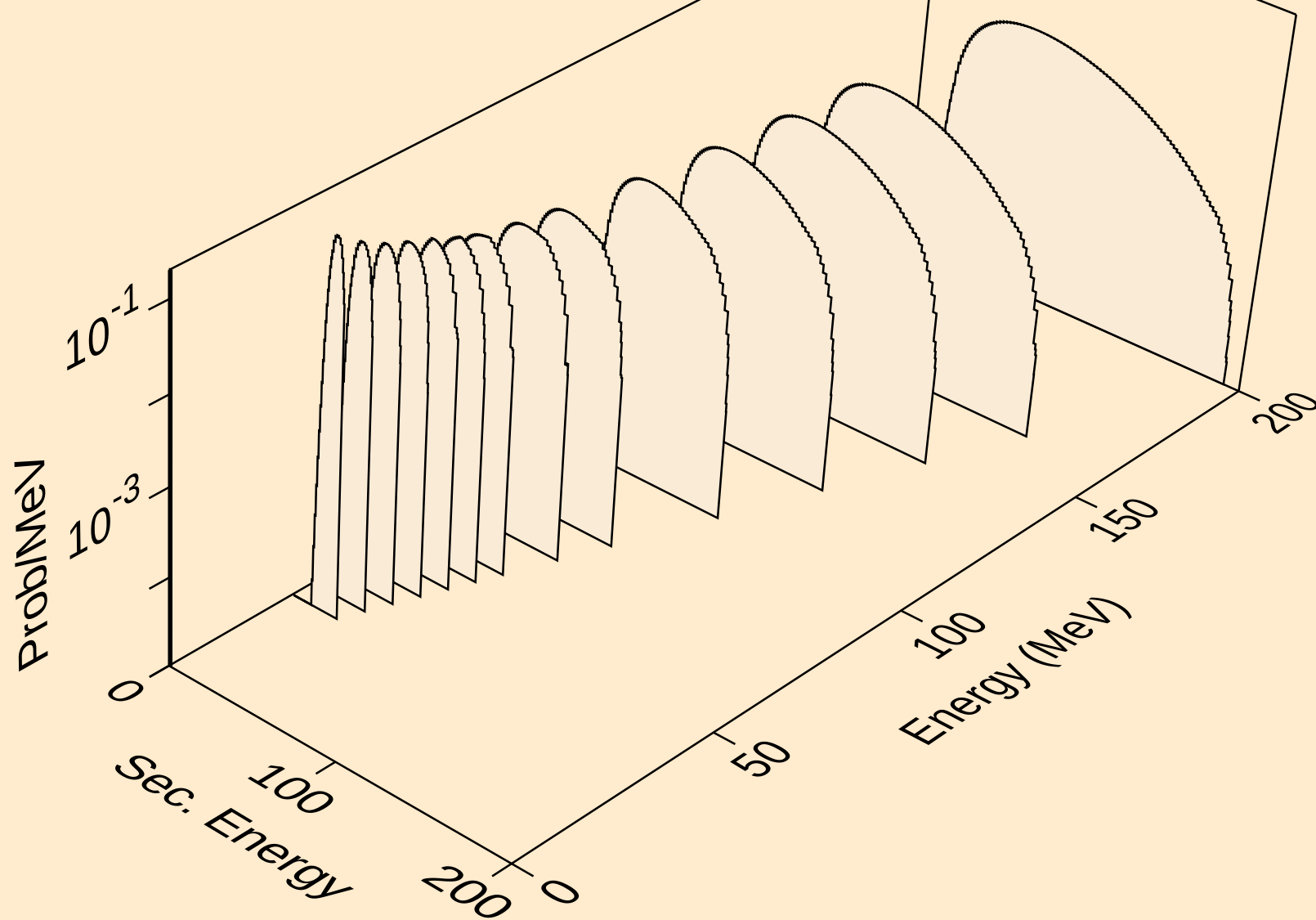
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deuterons from (t,pd)



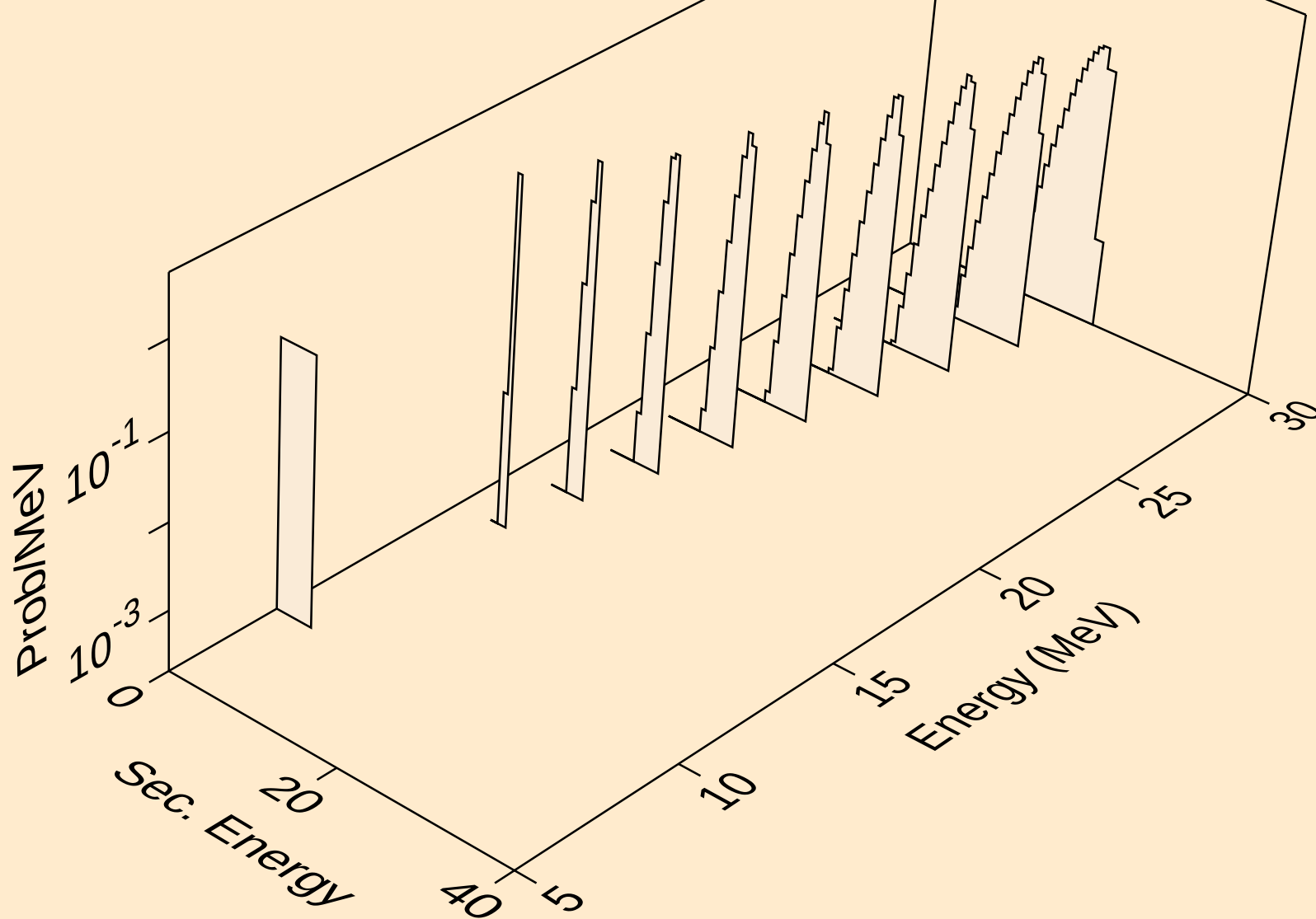
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deuterons from (t,da)



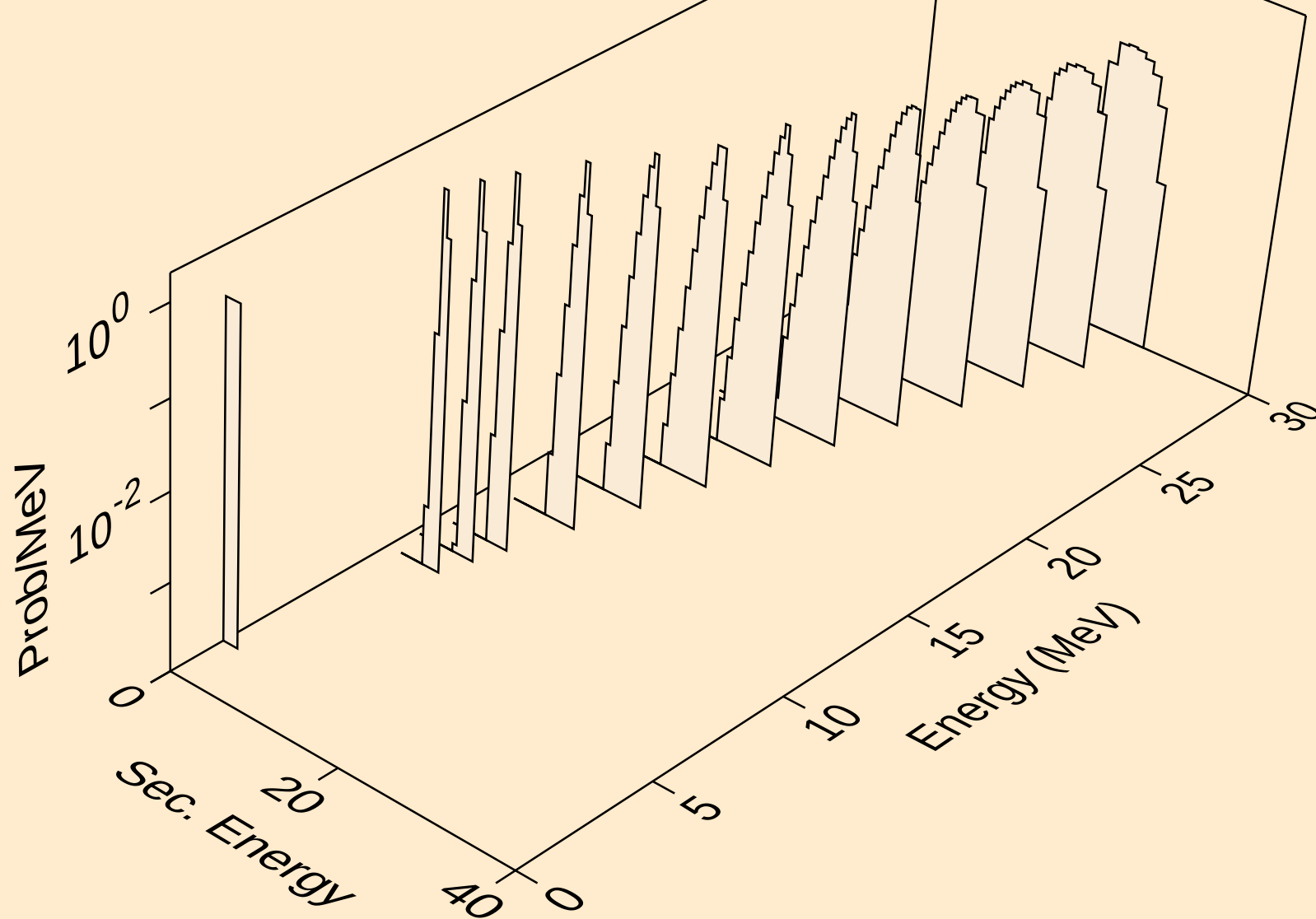
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (t,x)



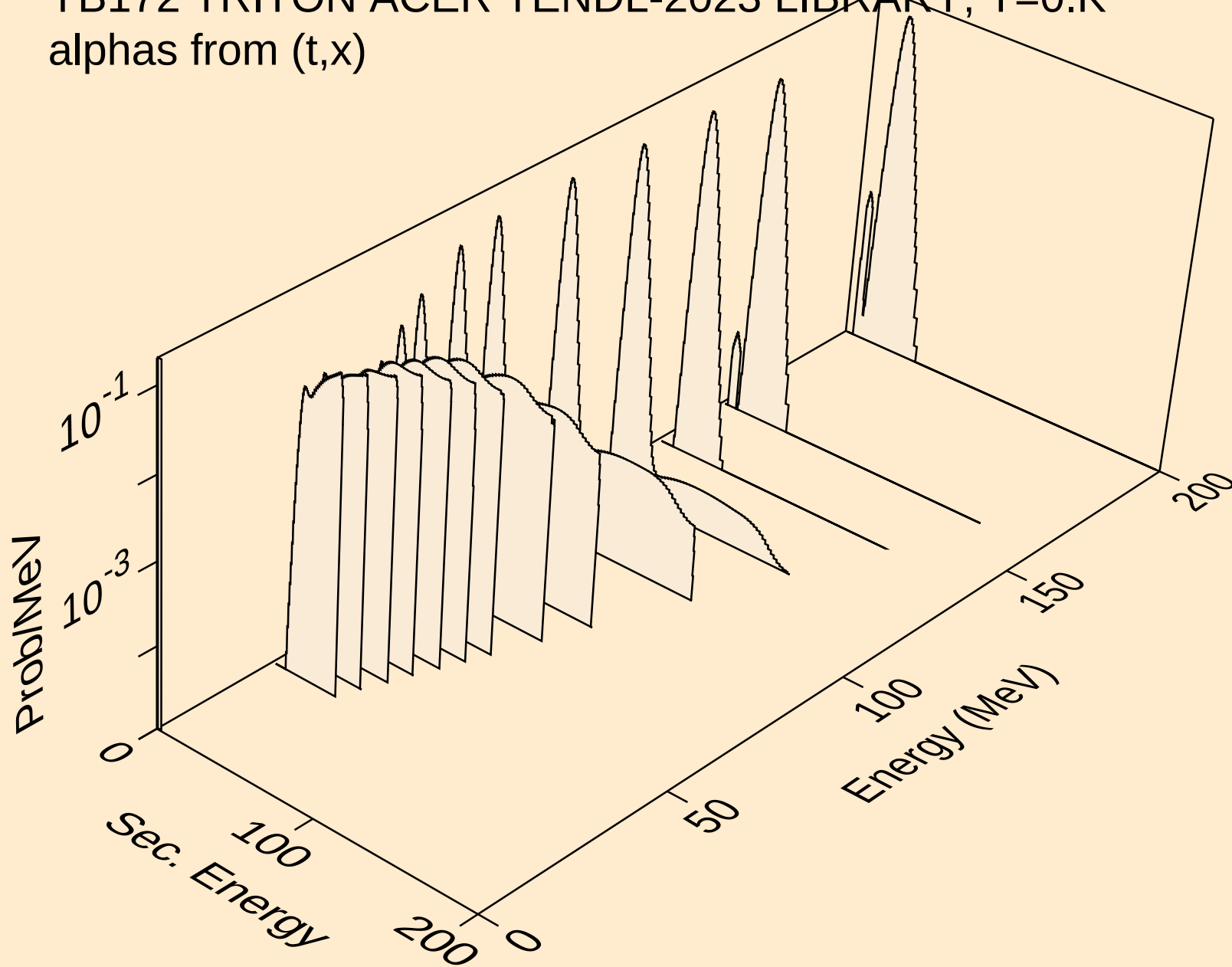
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (t,n\*)he3



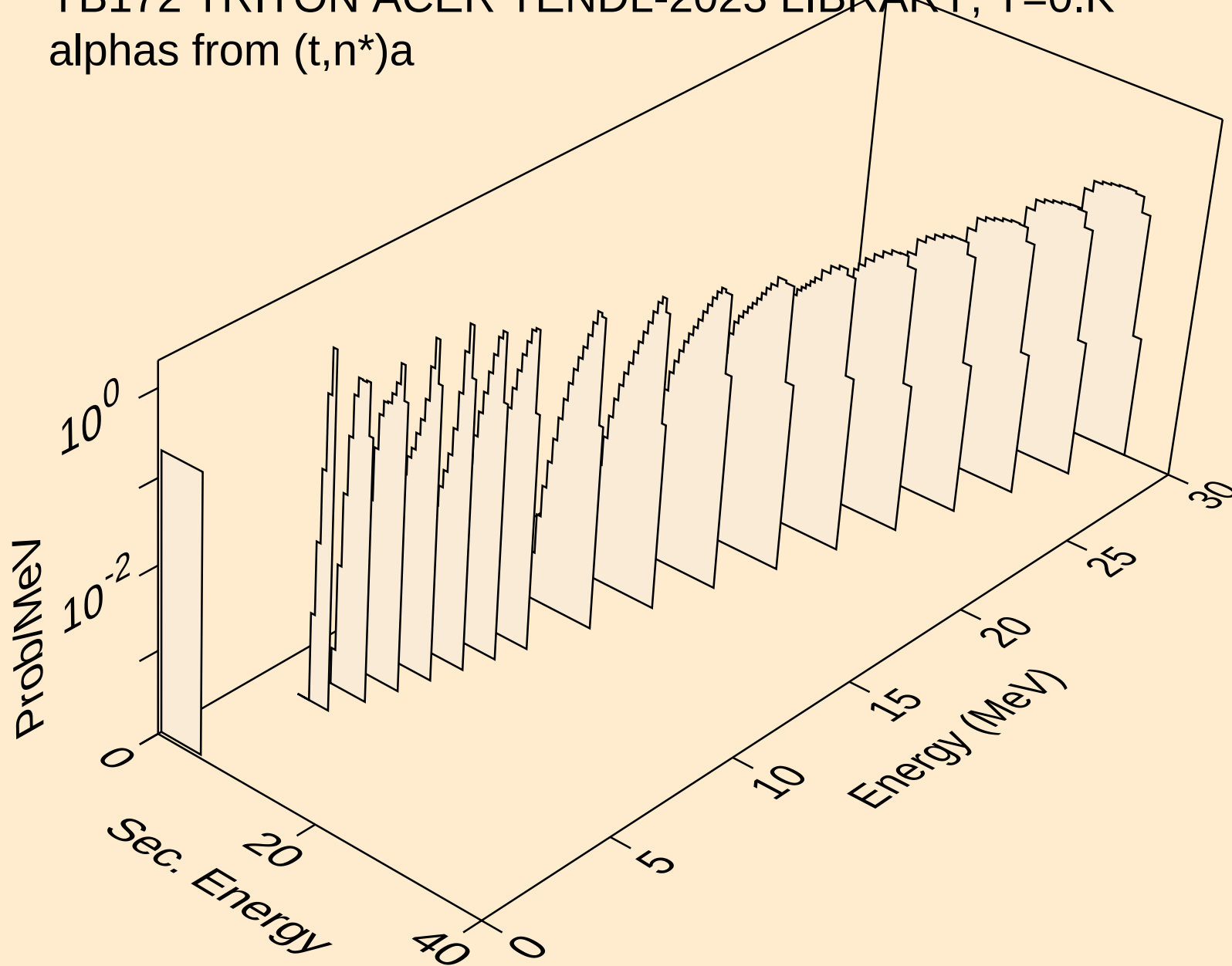
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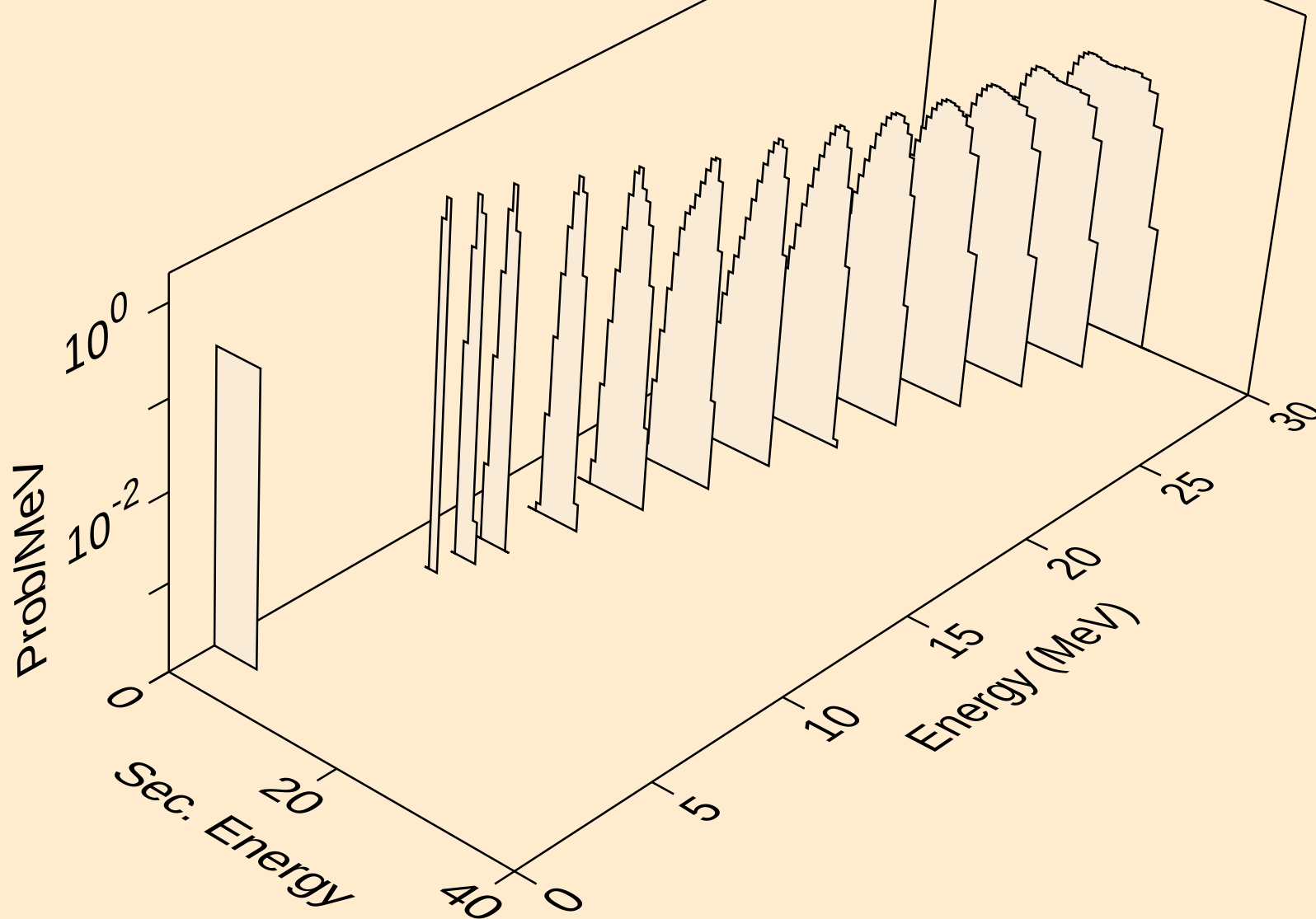
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alphas from (t,x)



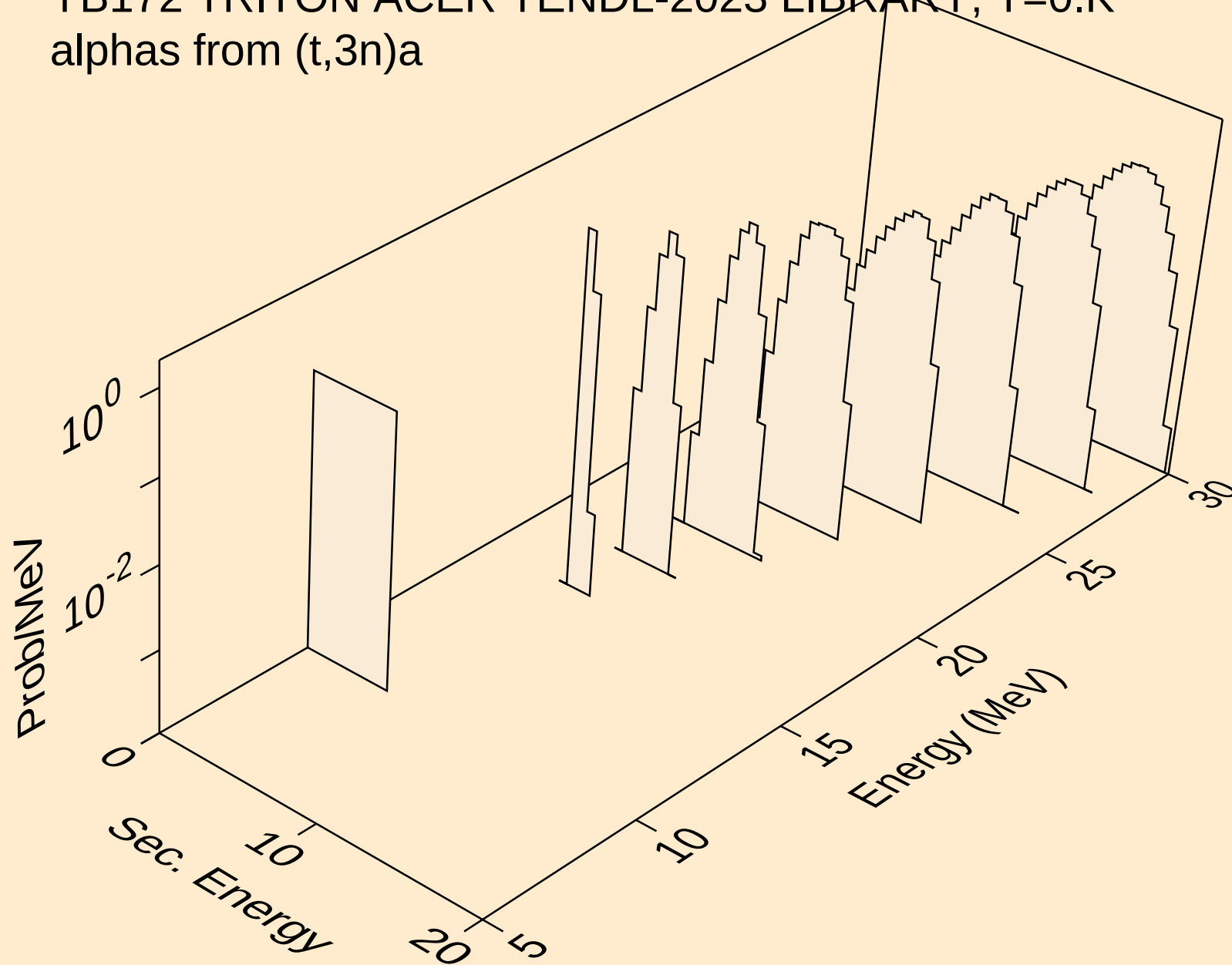
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (t,n\*)a



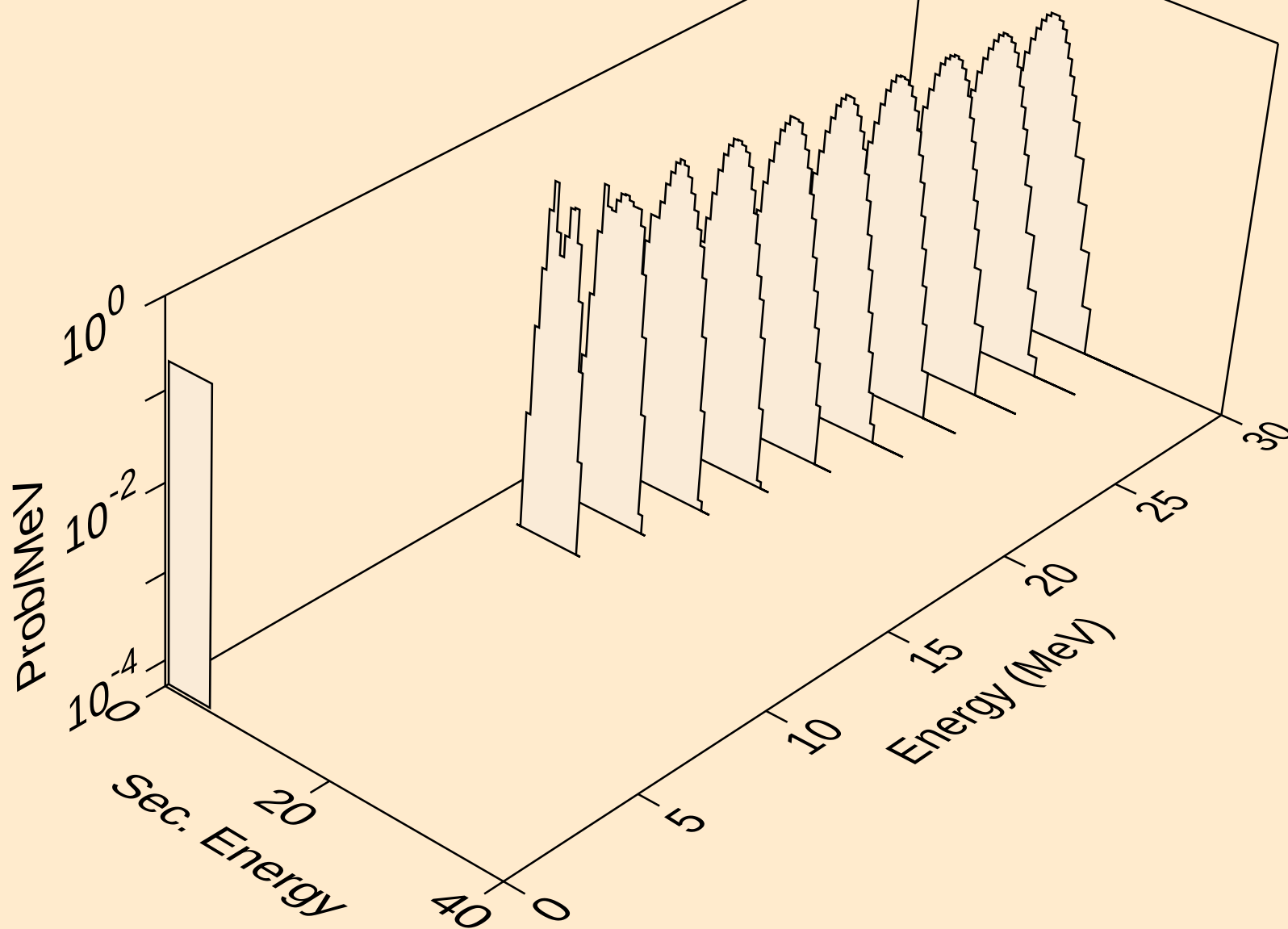
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alphas from (t,2n)a



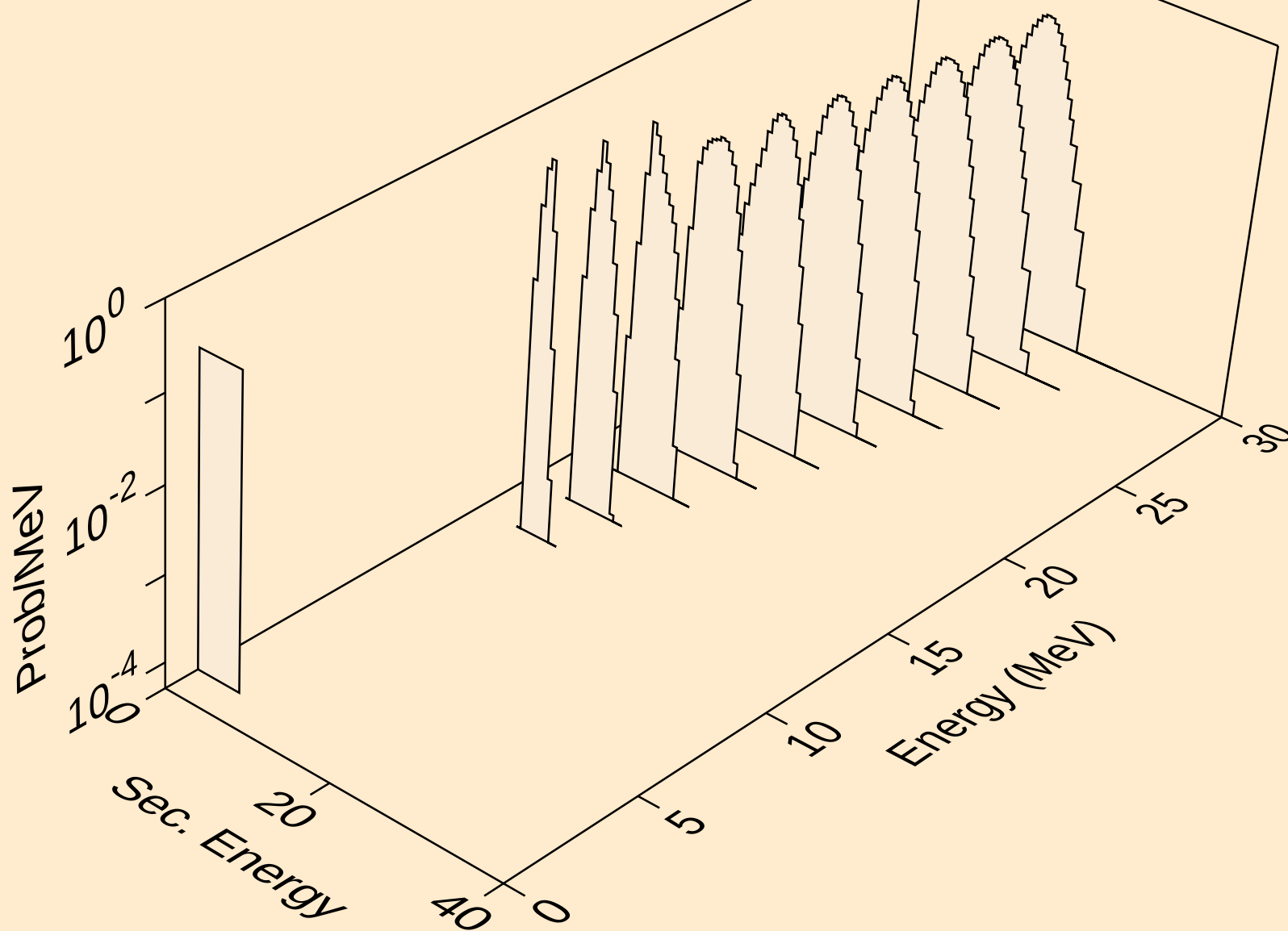
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alphas from (t,3n)a



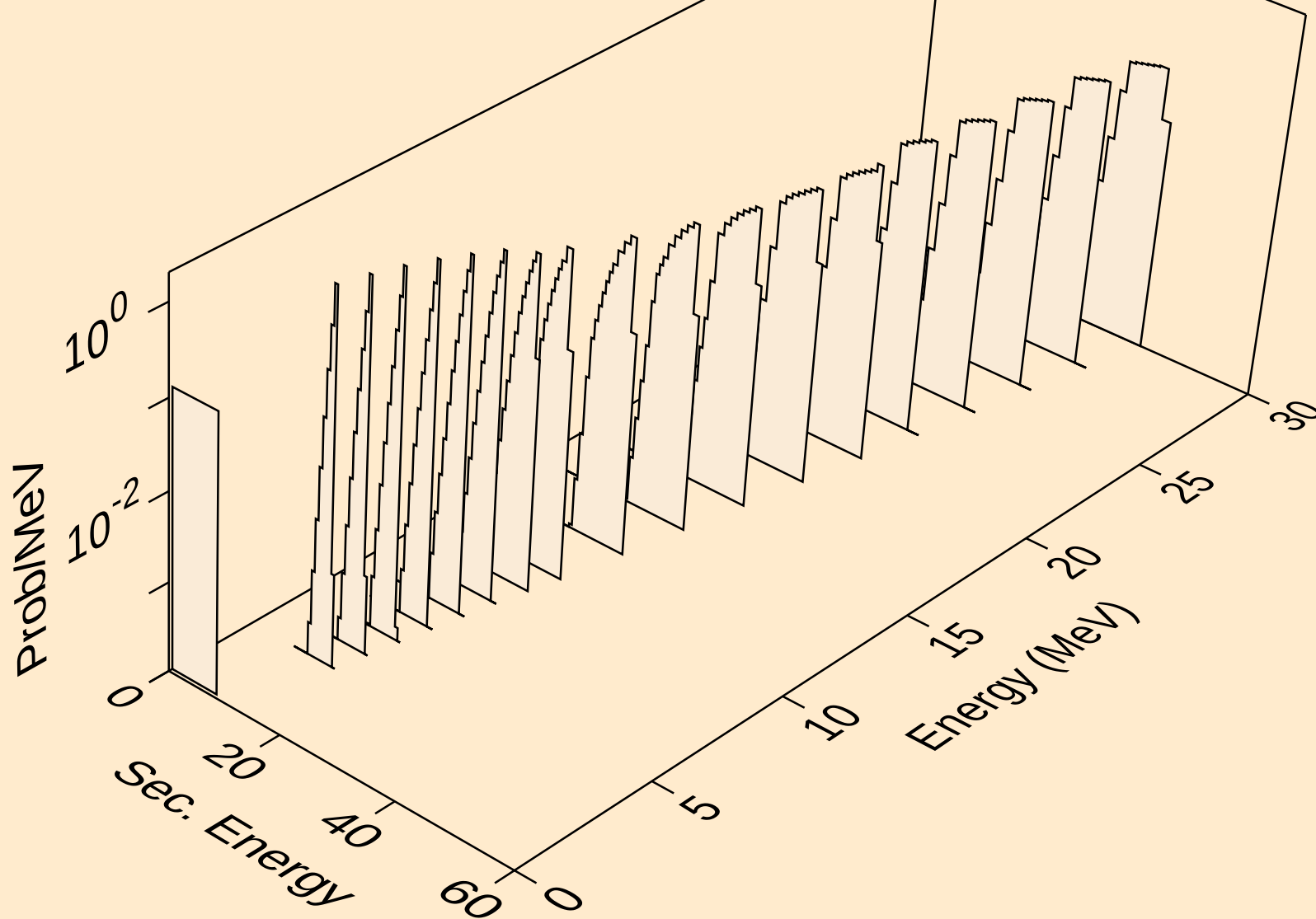
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alphas from (t,n\*)2a



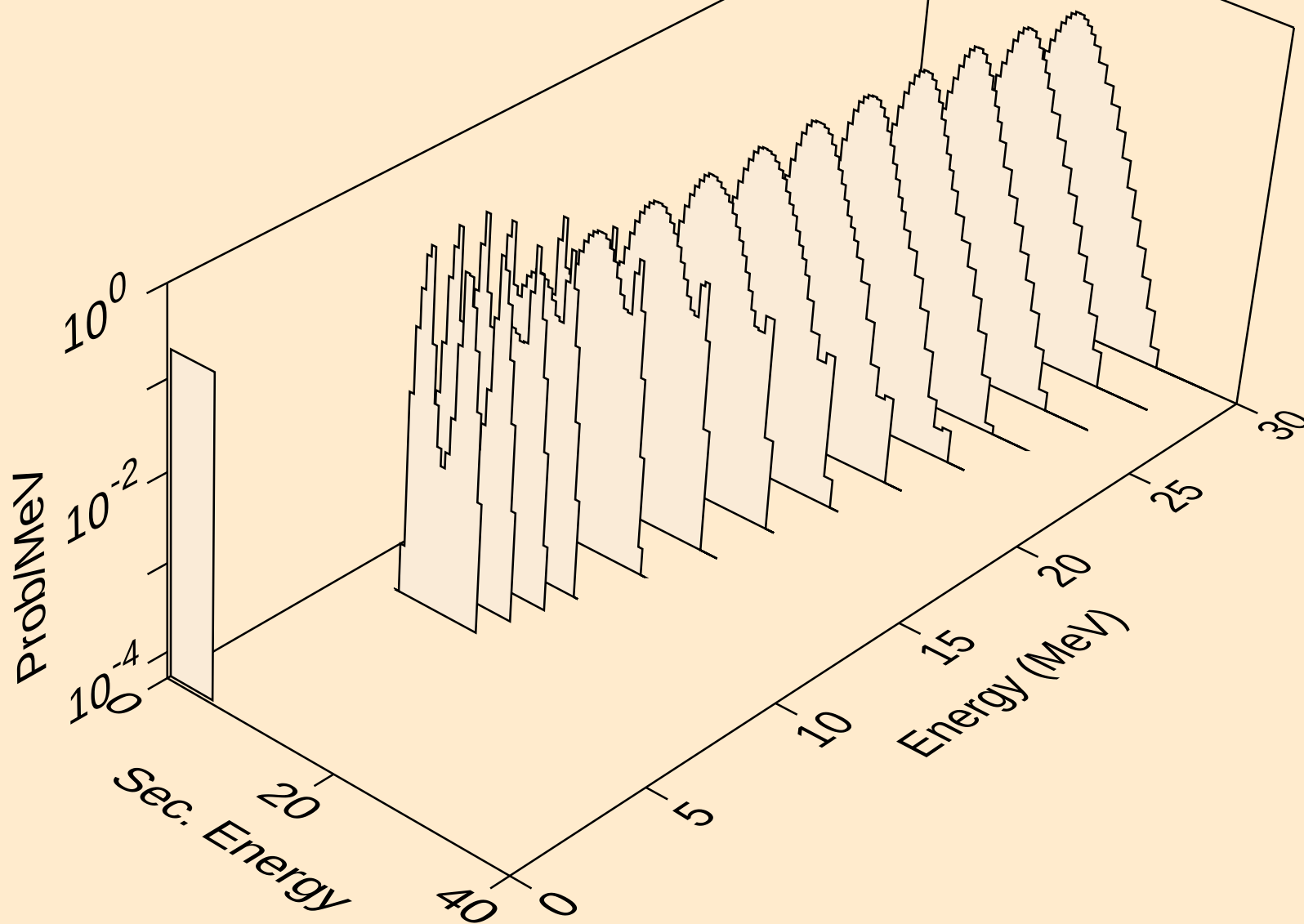
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alphas from (t,npa)



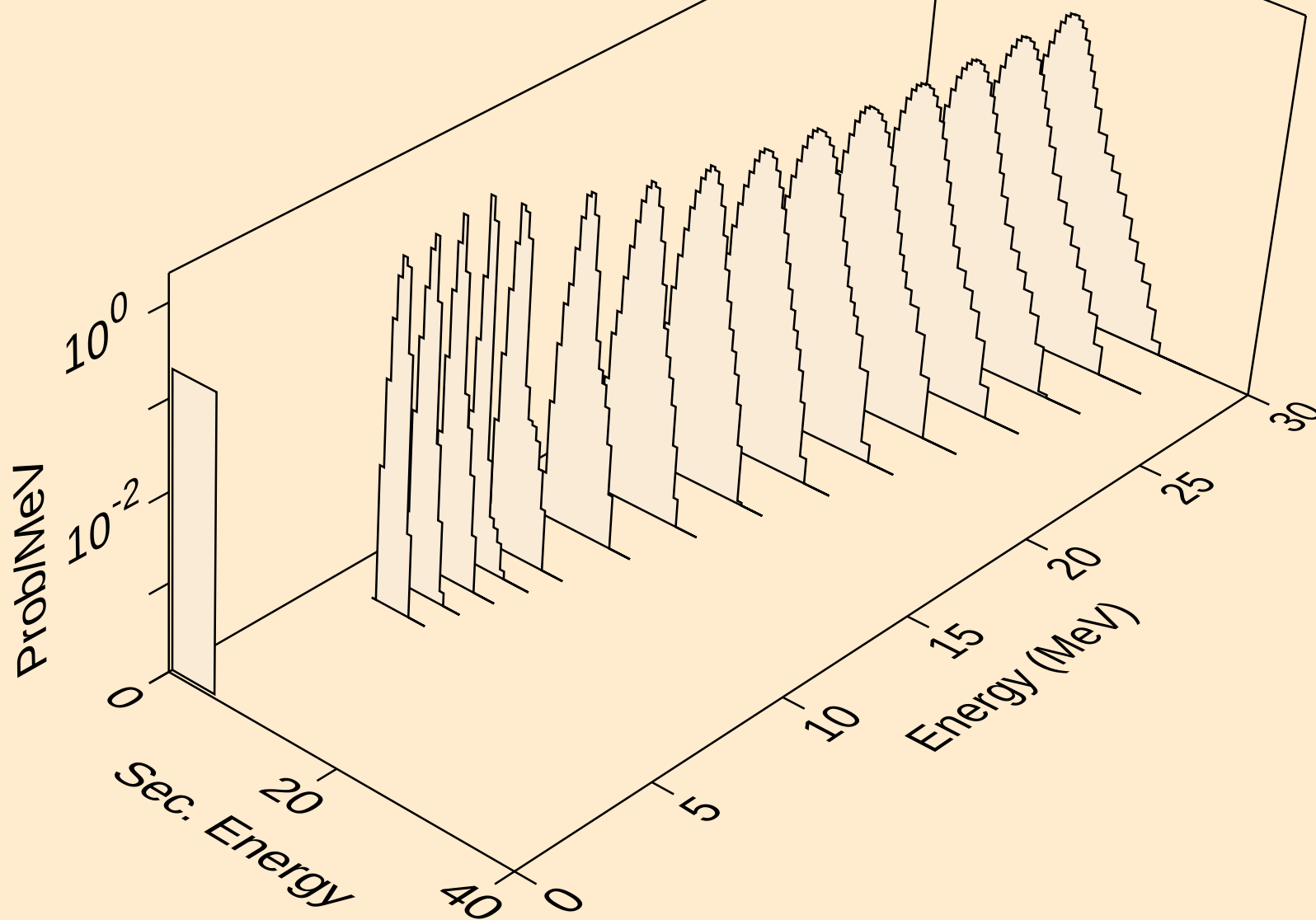
YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (t,a)



YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (t,2a)



YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (t,pa)



YB172 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (t,da)

