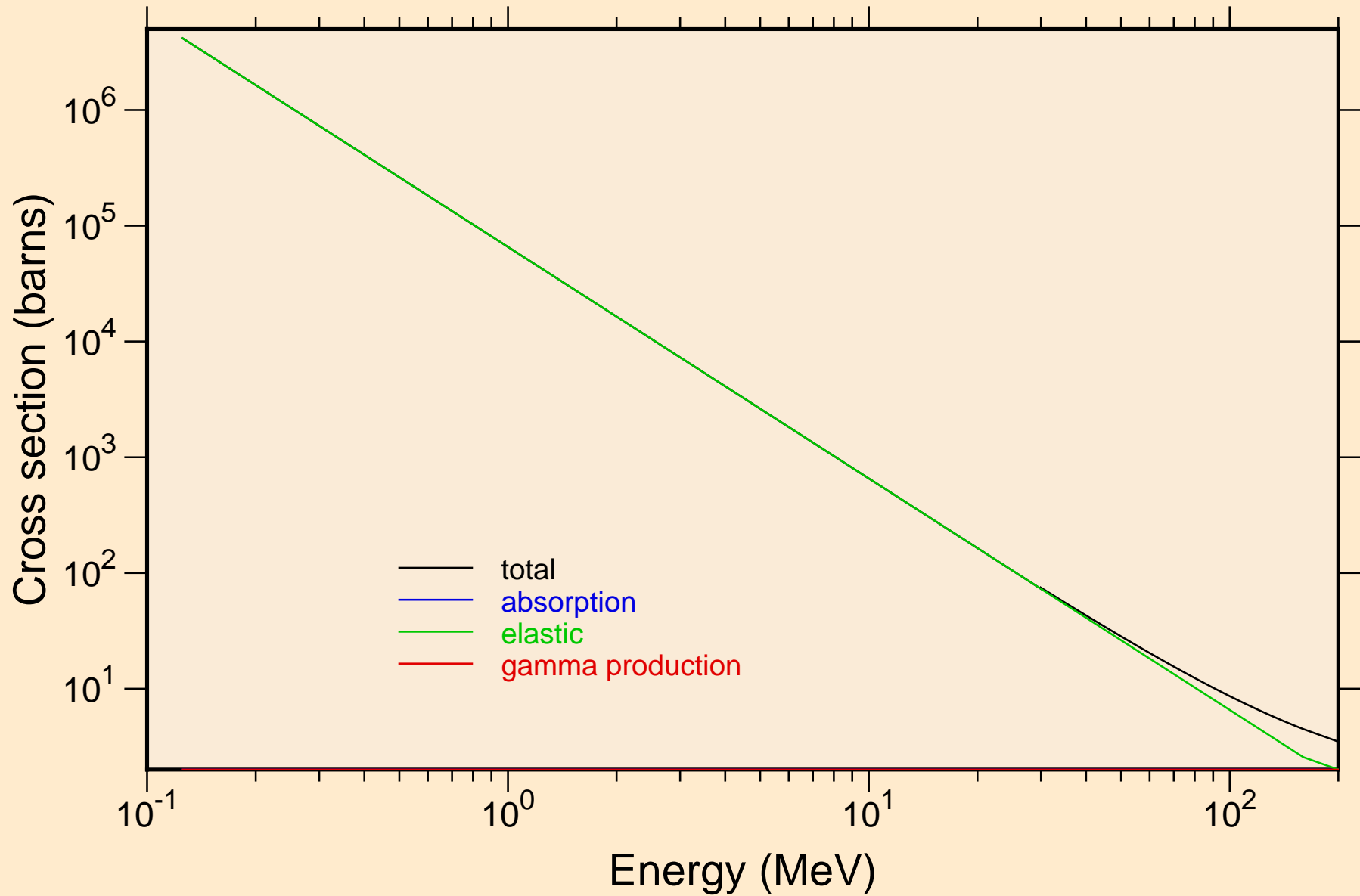
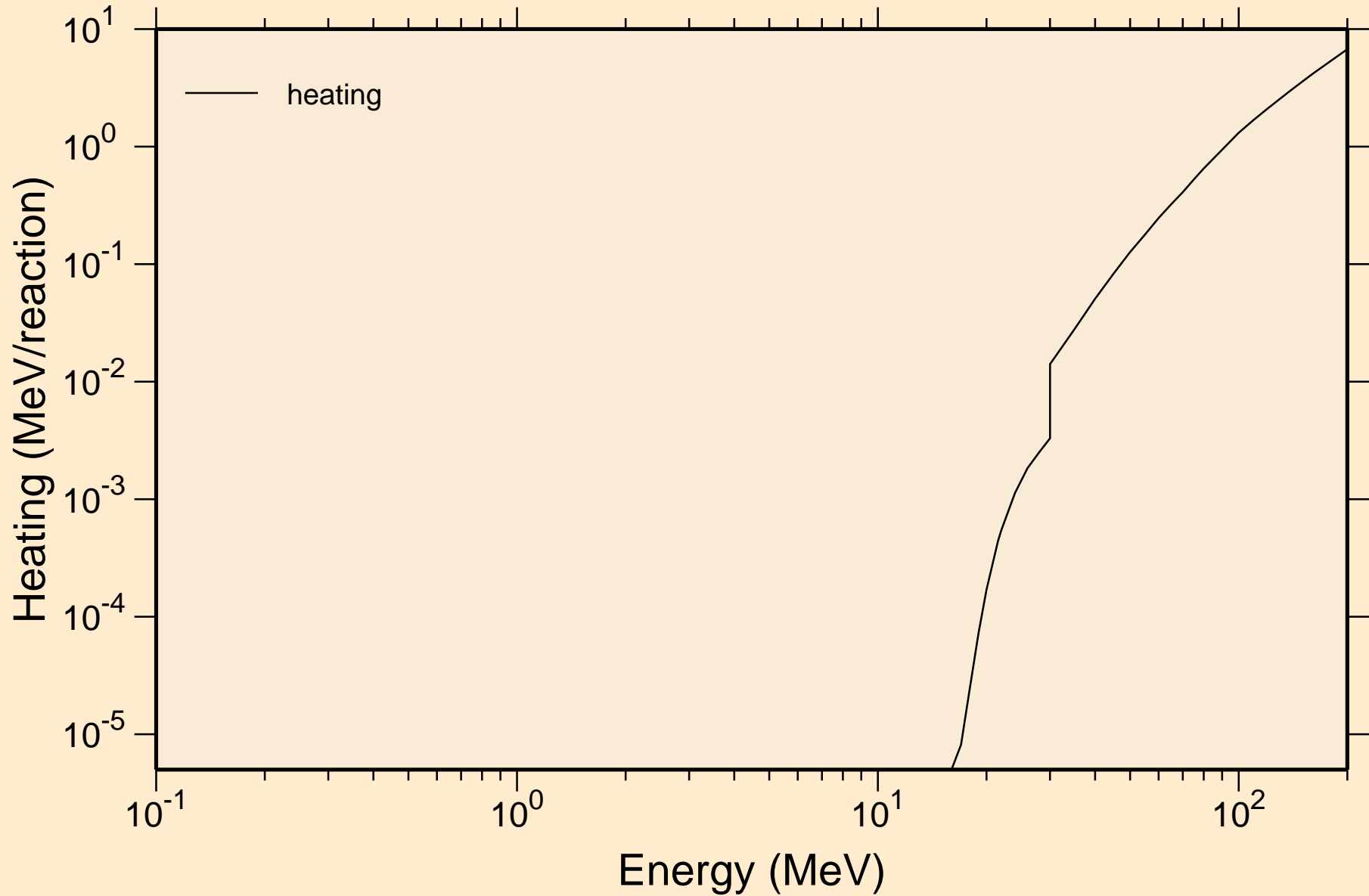


LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



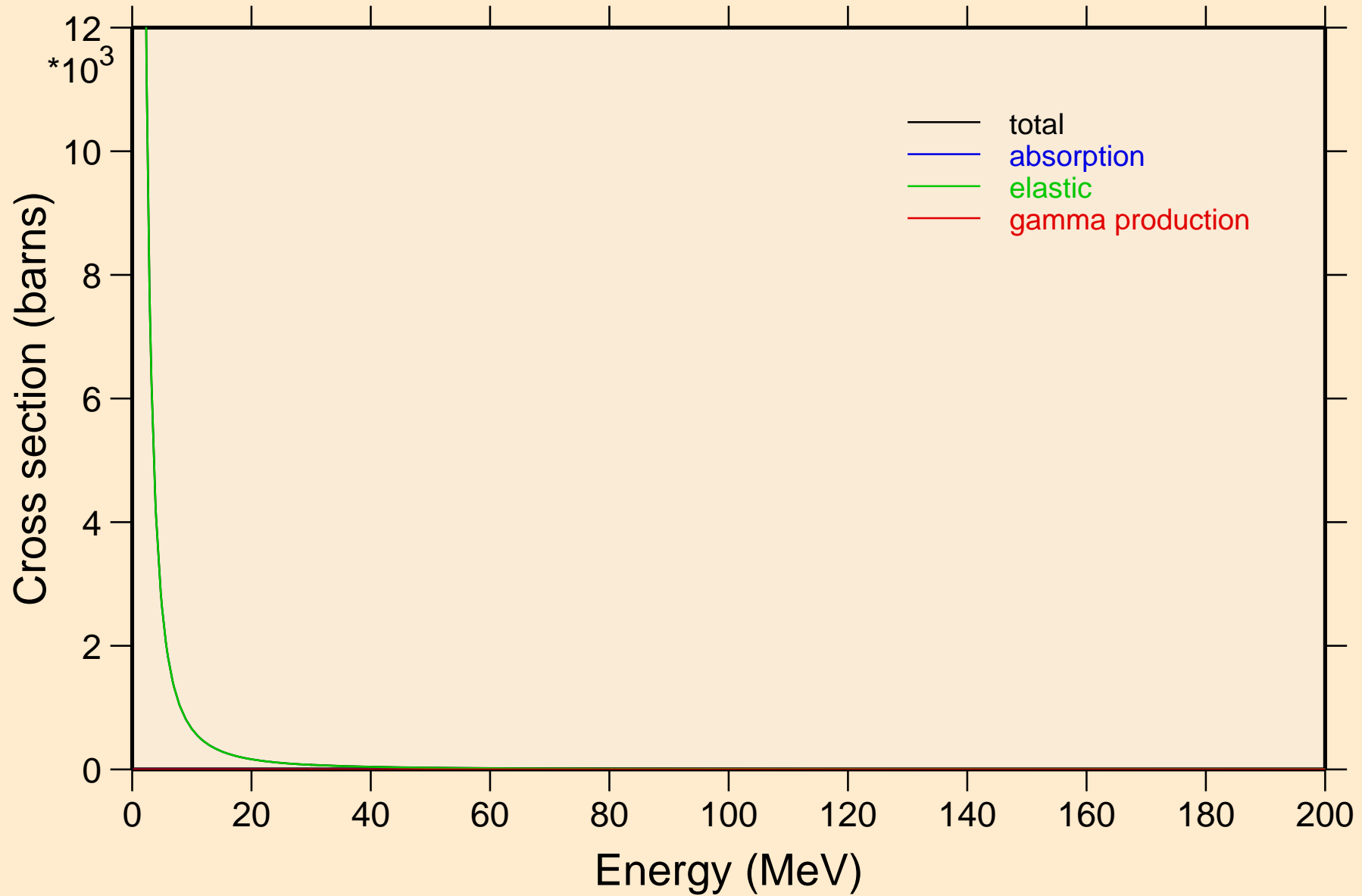
# LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



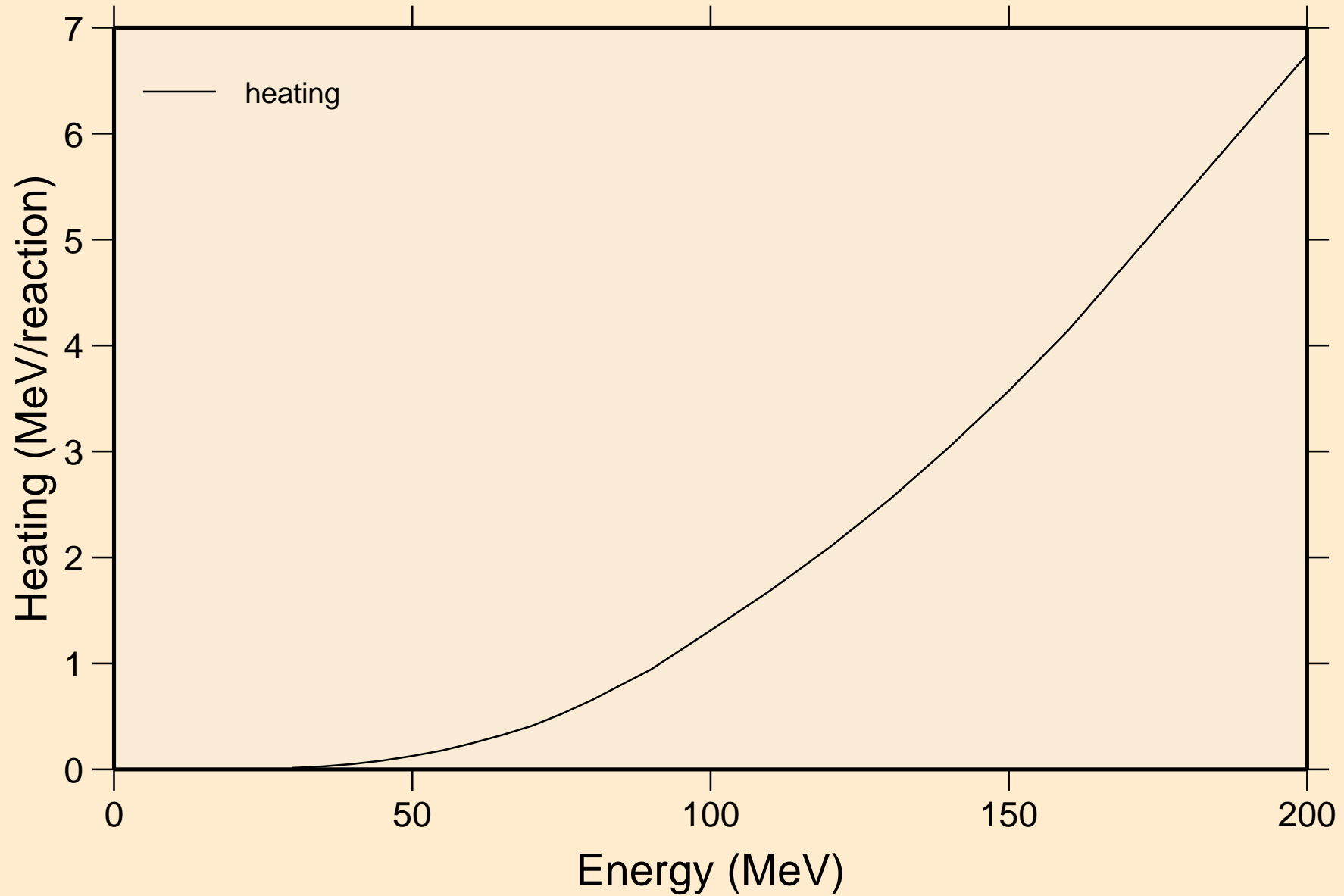
# LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

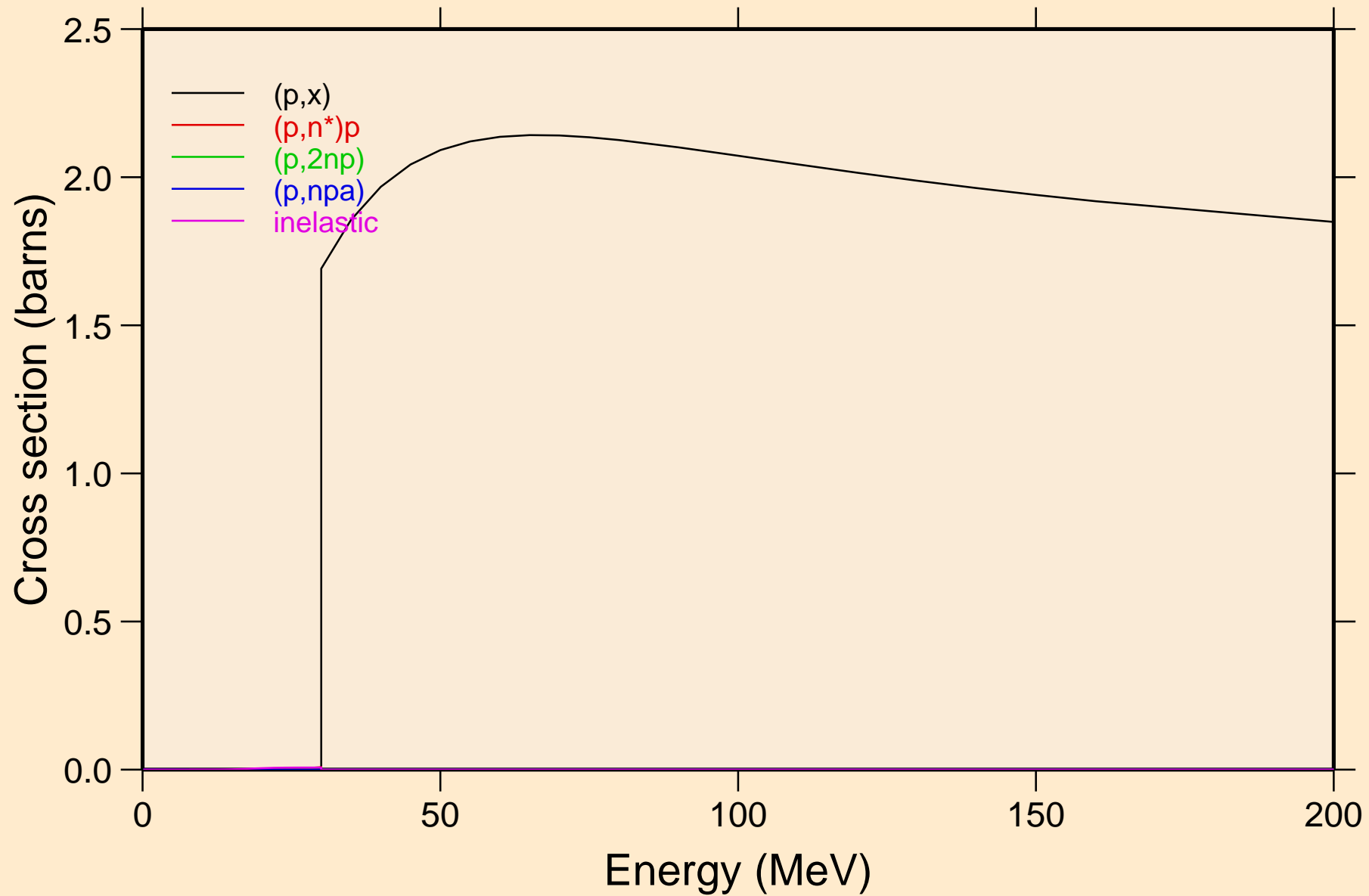


# LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K

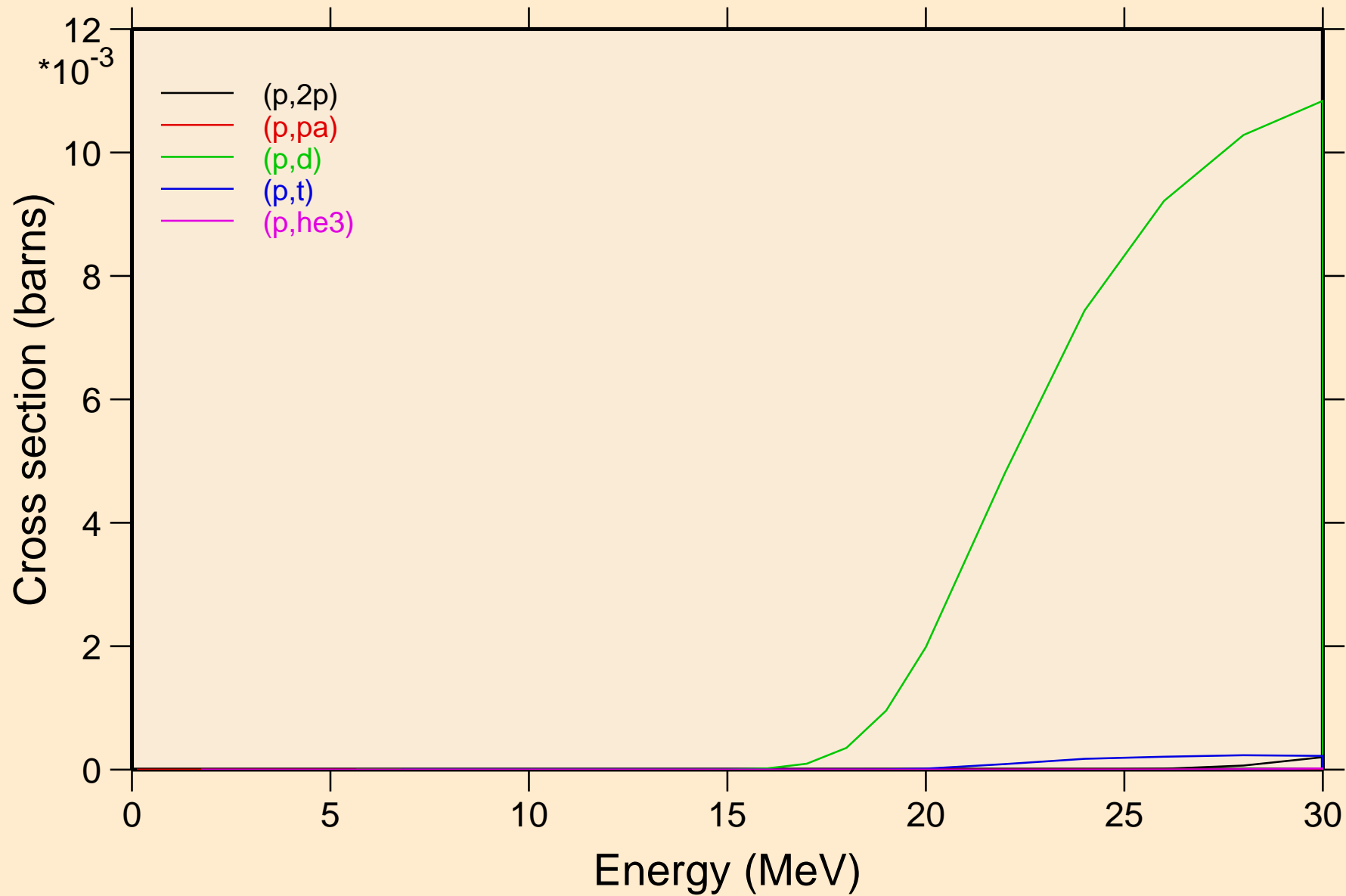
## Heating



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

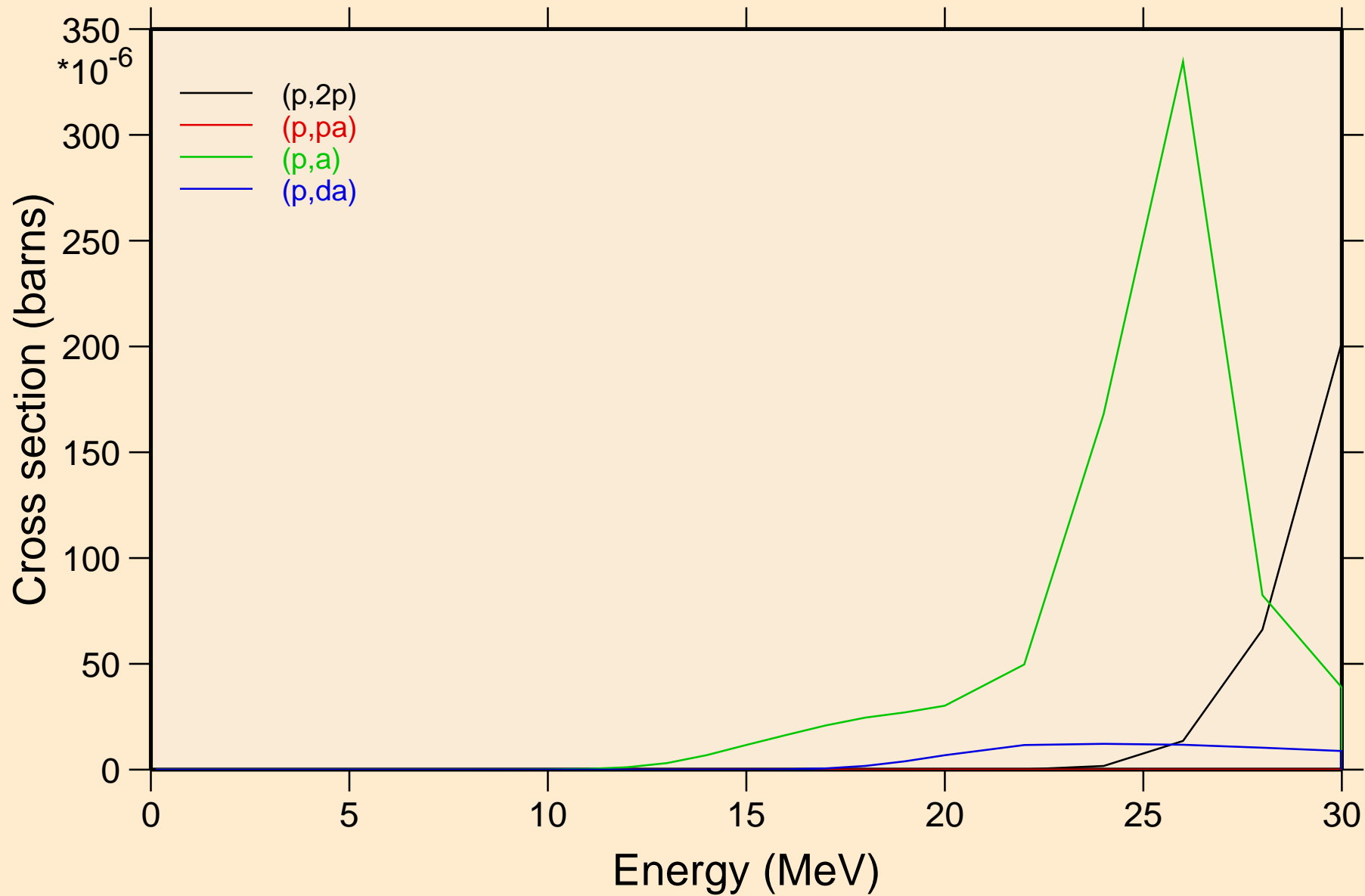


LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

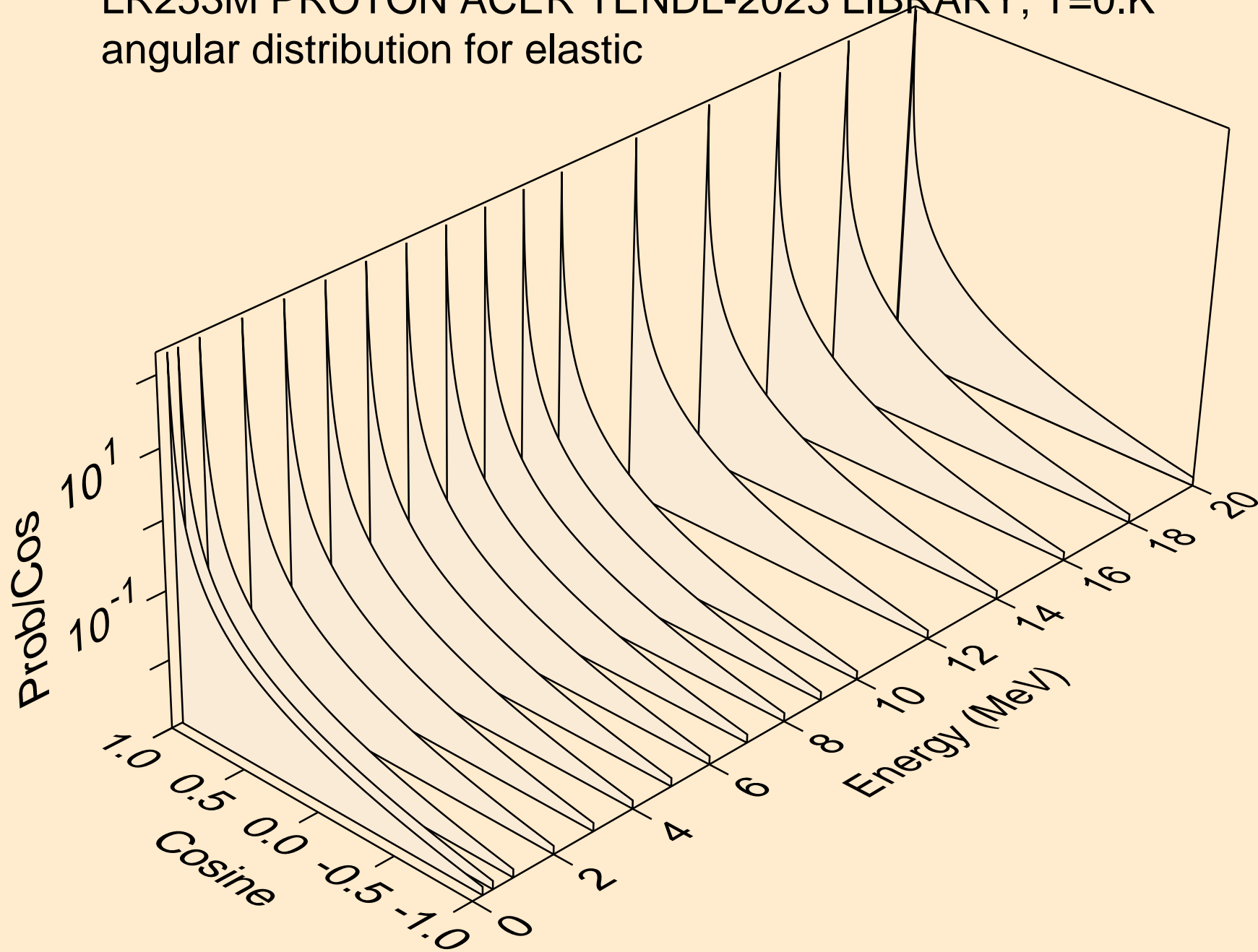


# LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

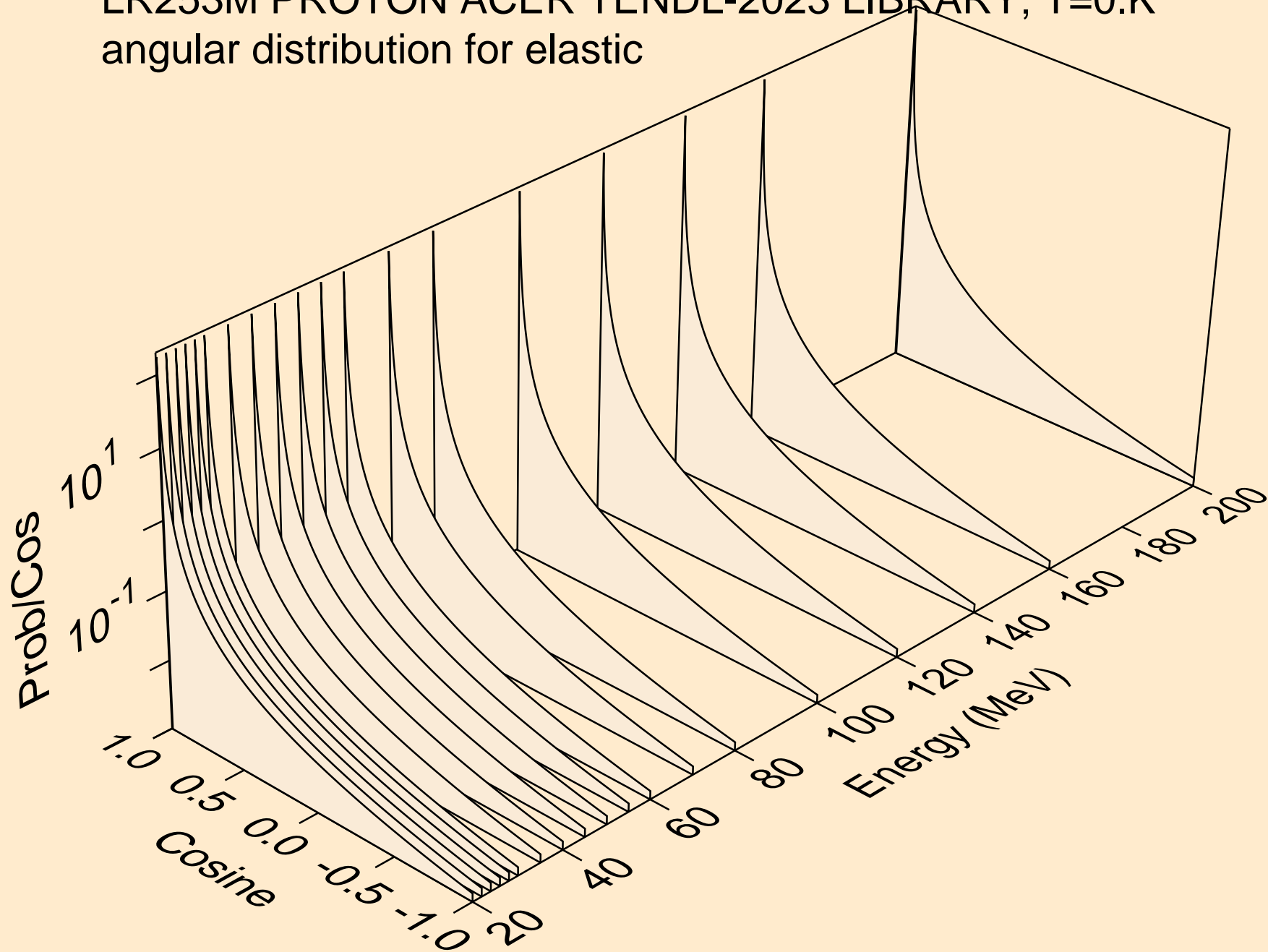


LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

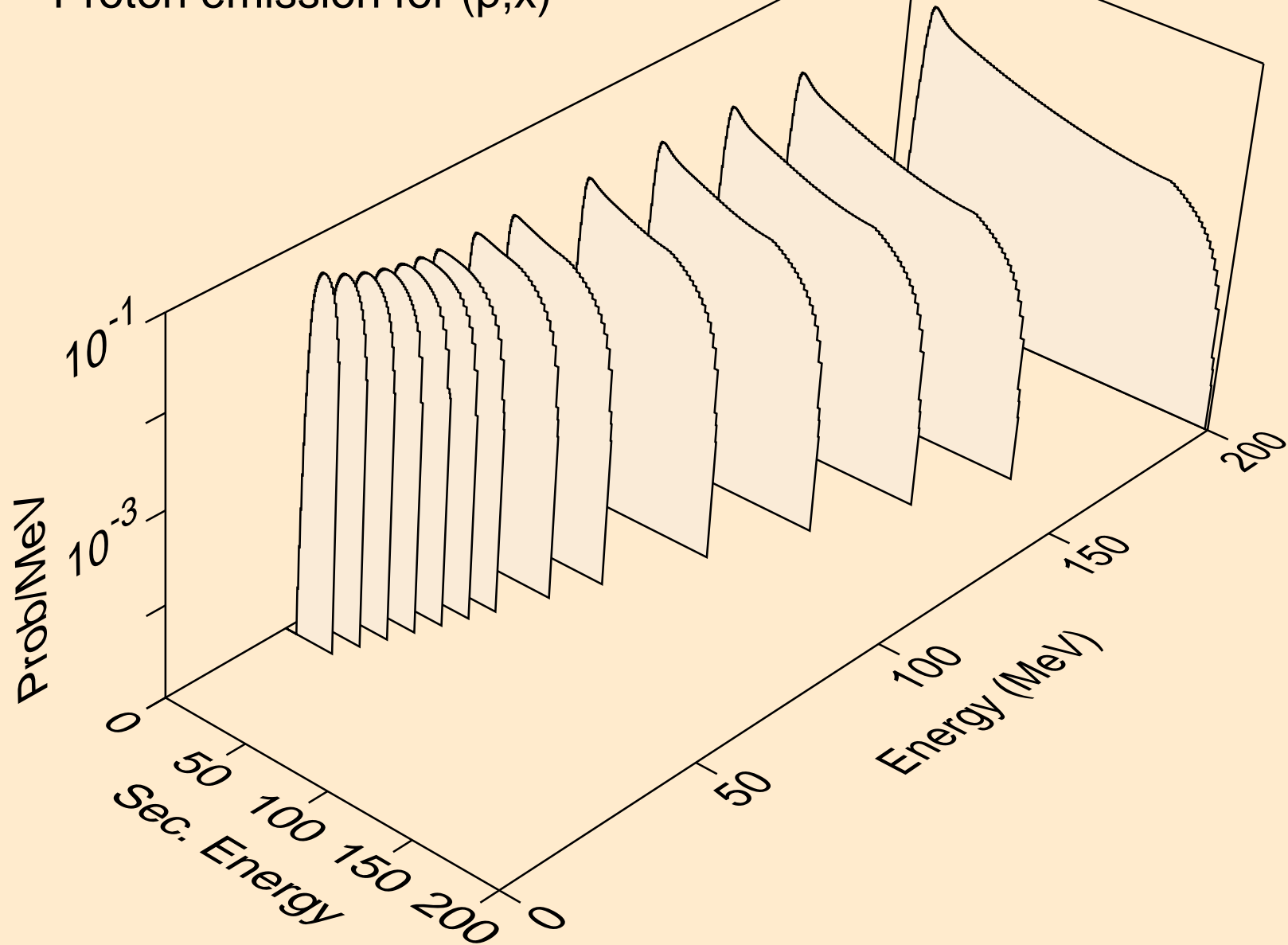




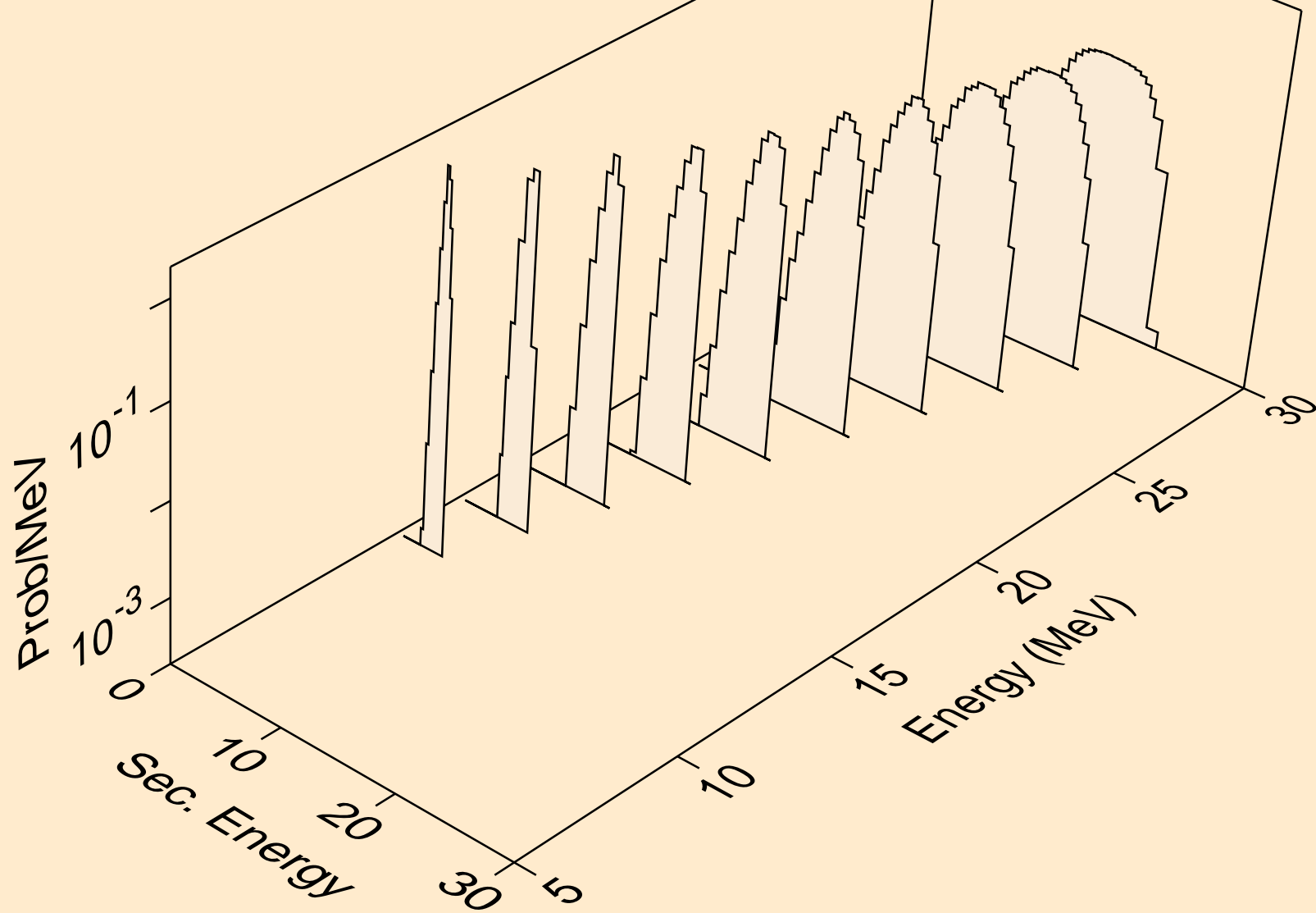
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



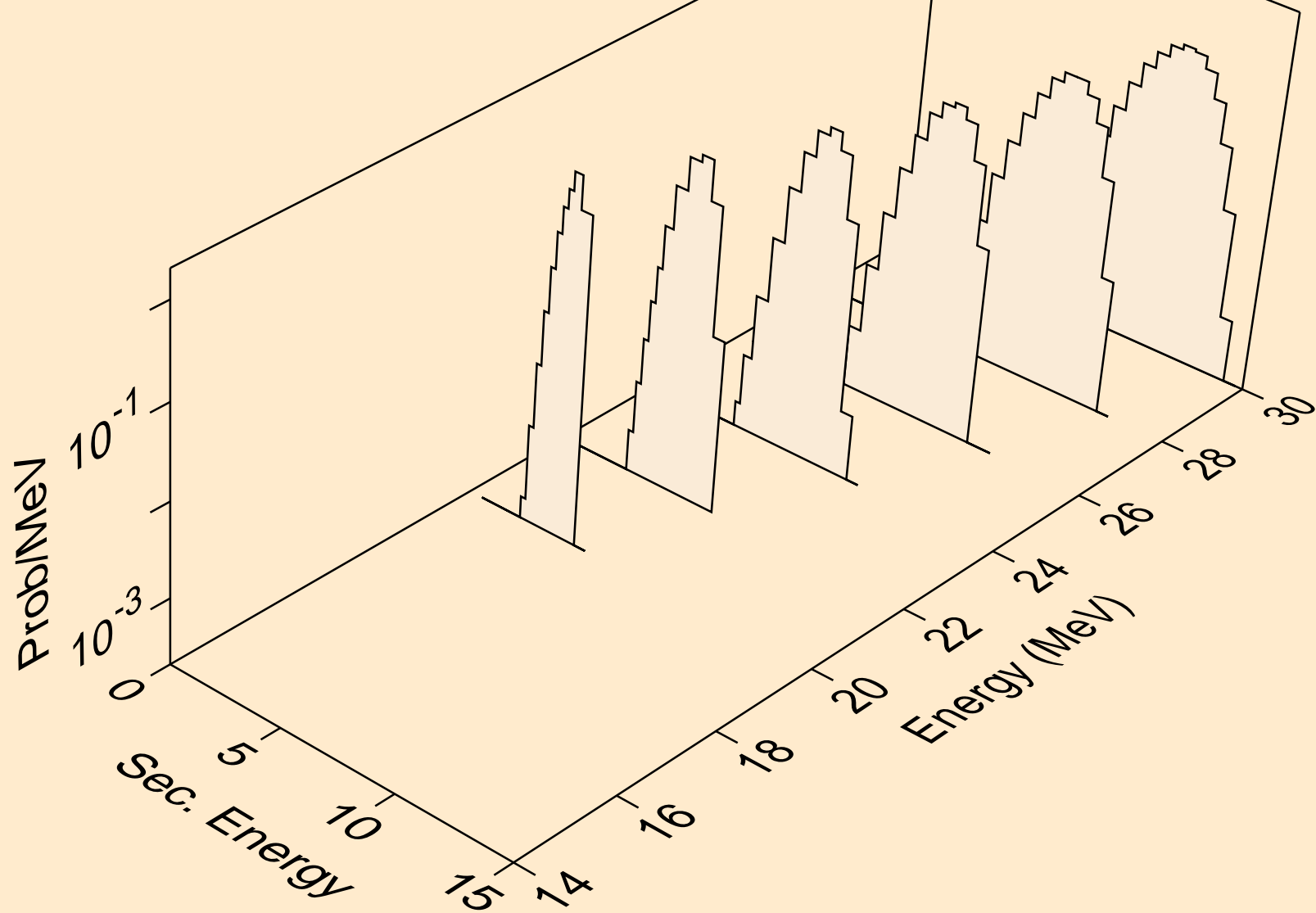
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



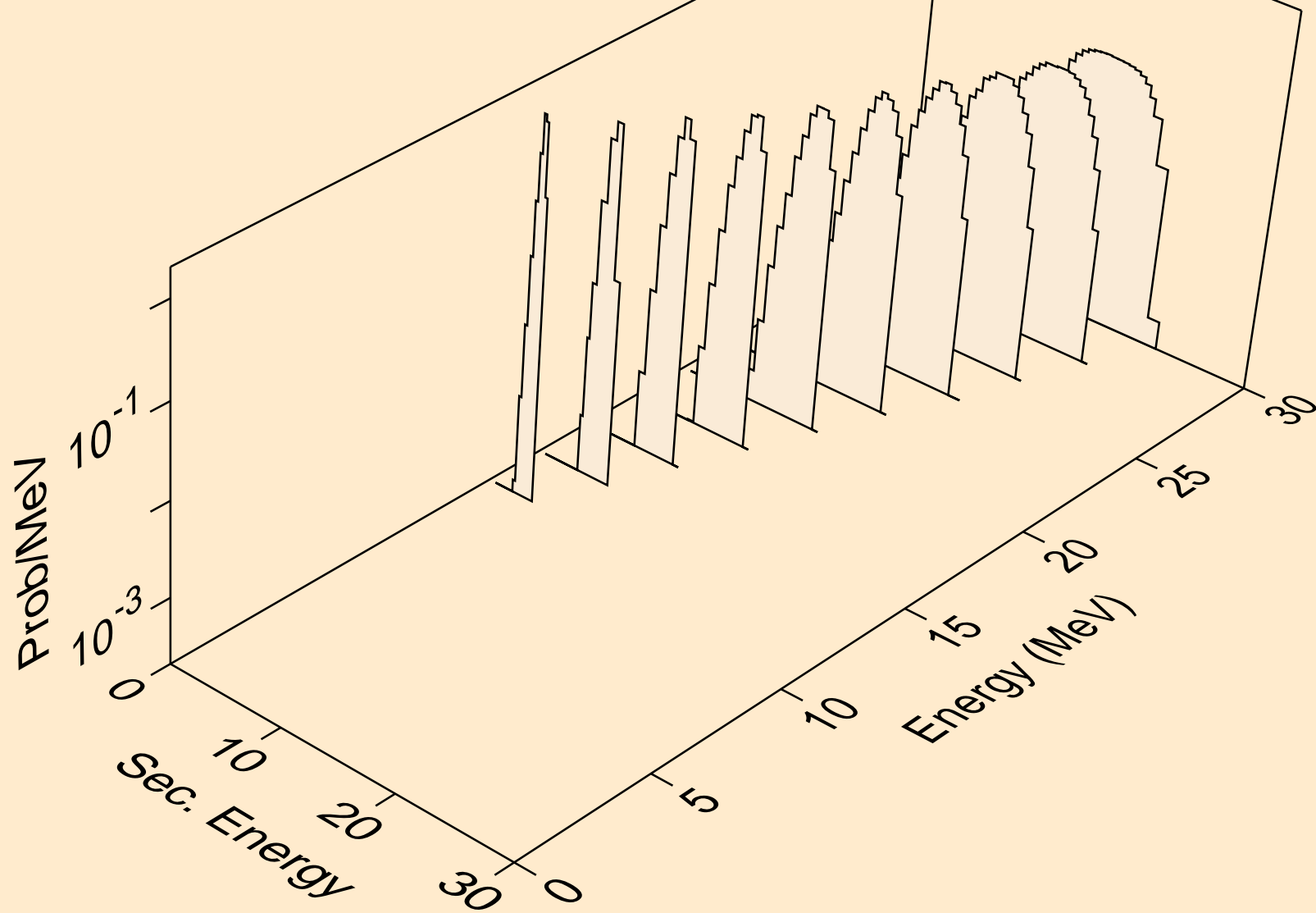
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



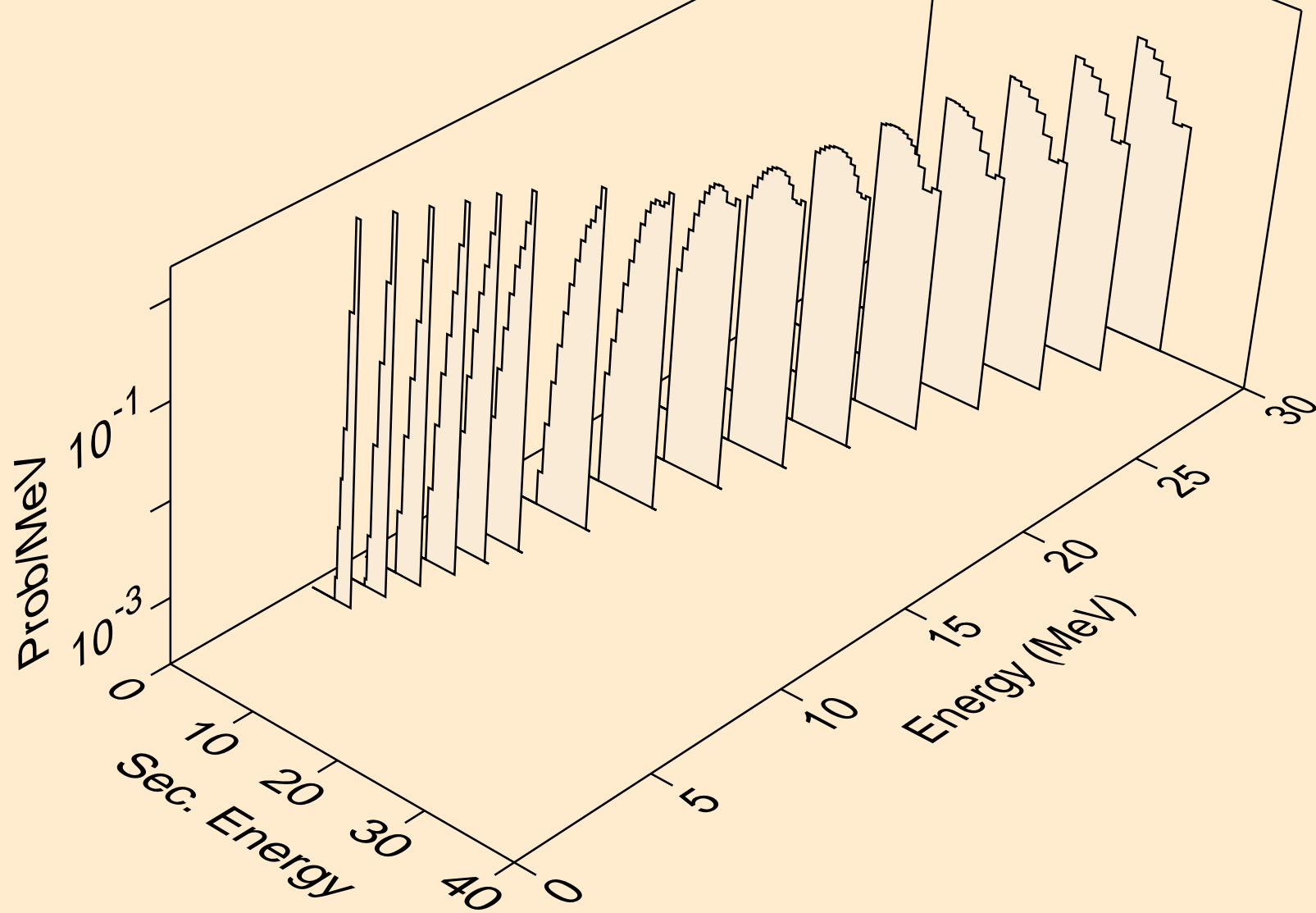
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



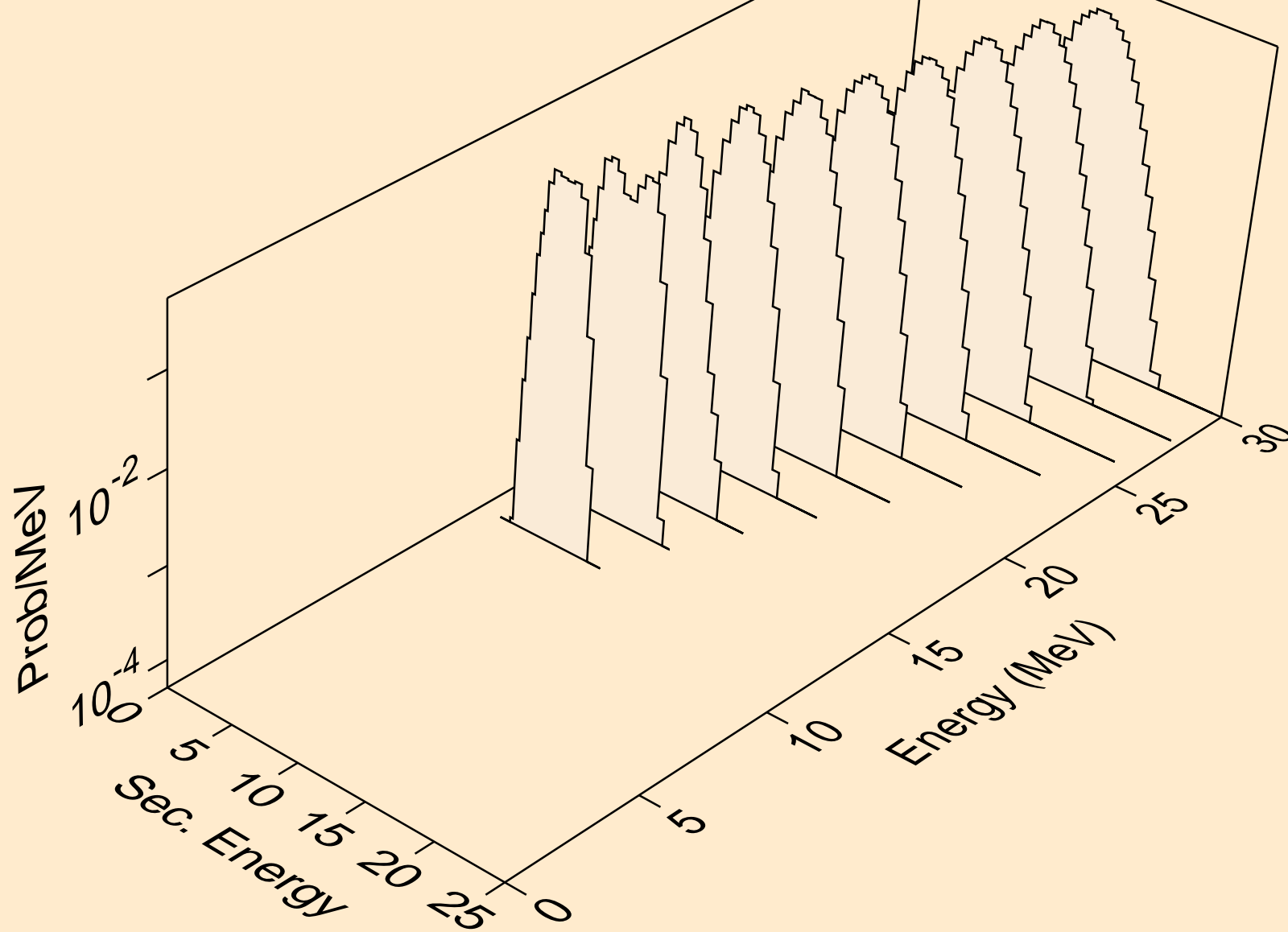
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



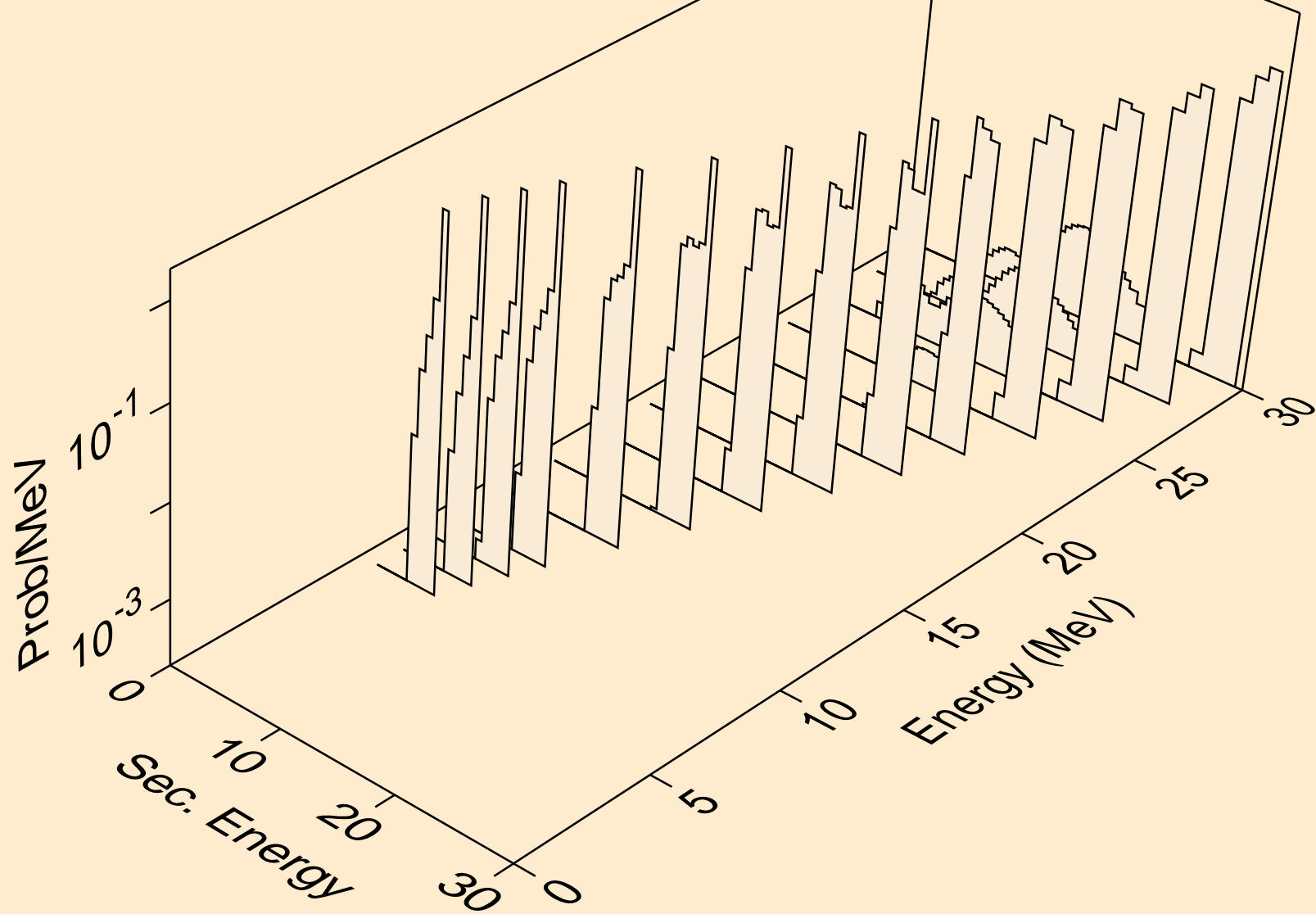
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

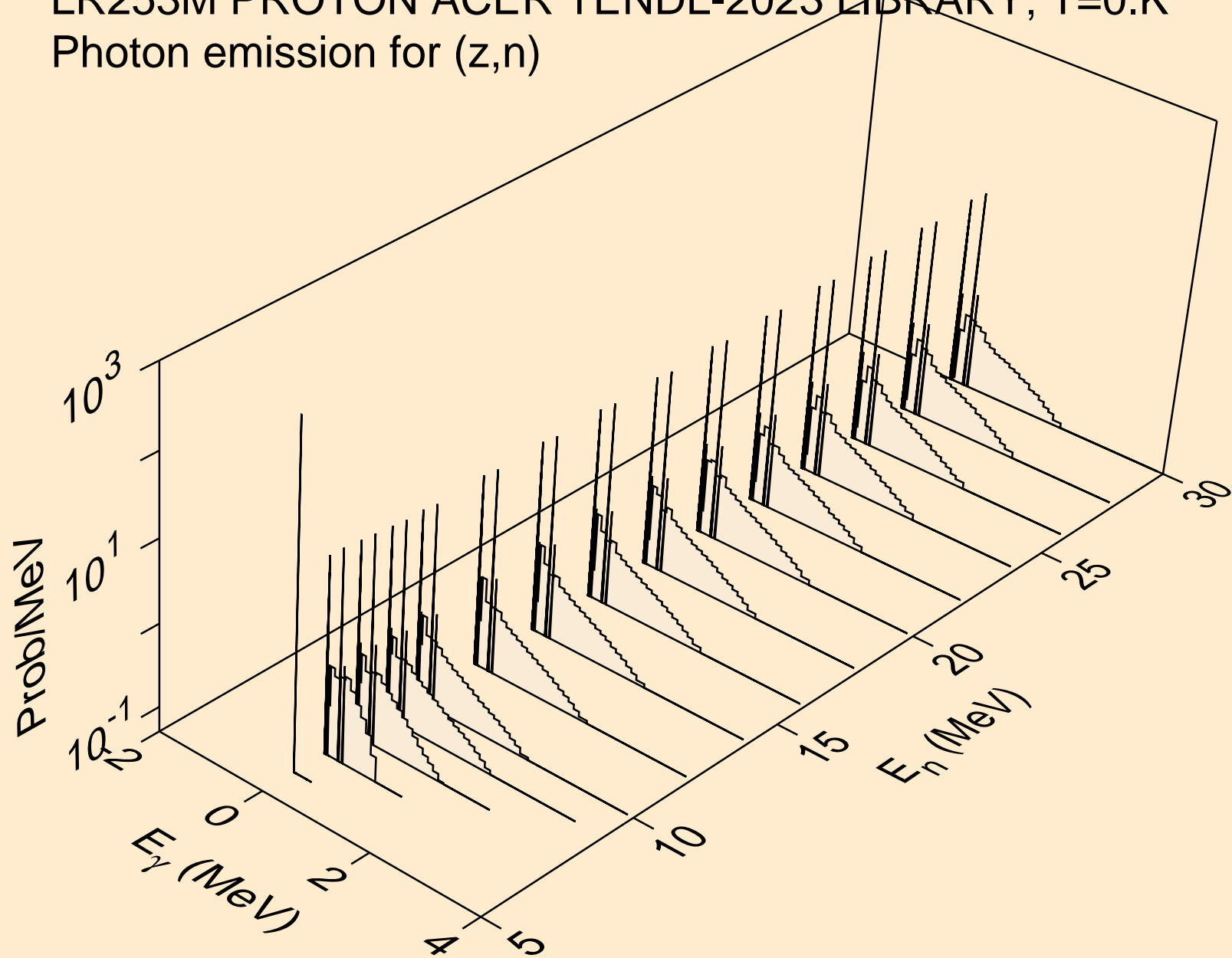


LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)

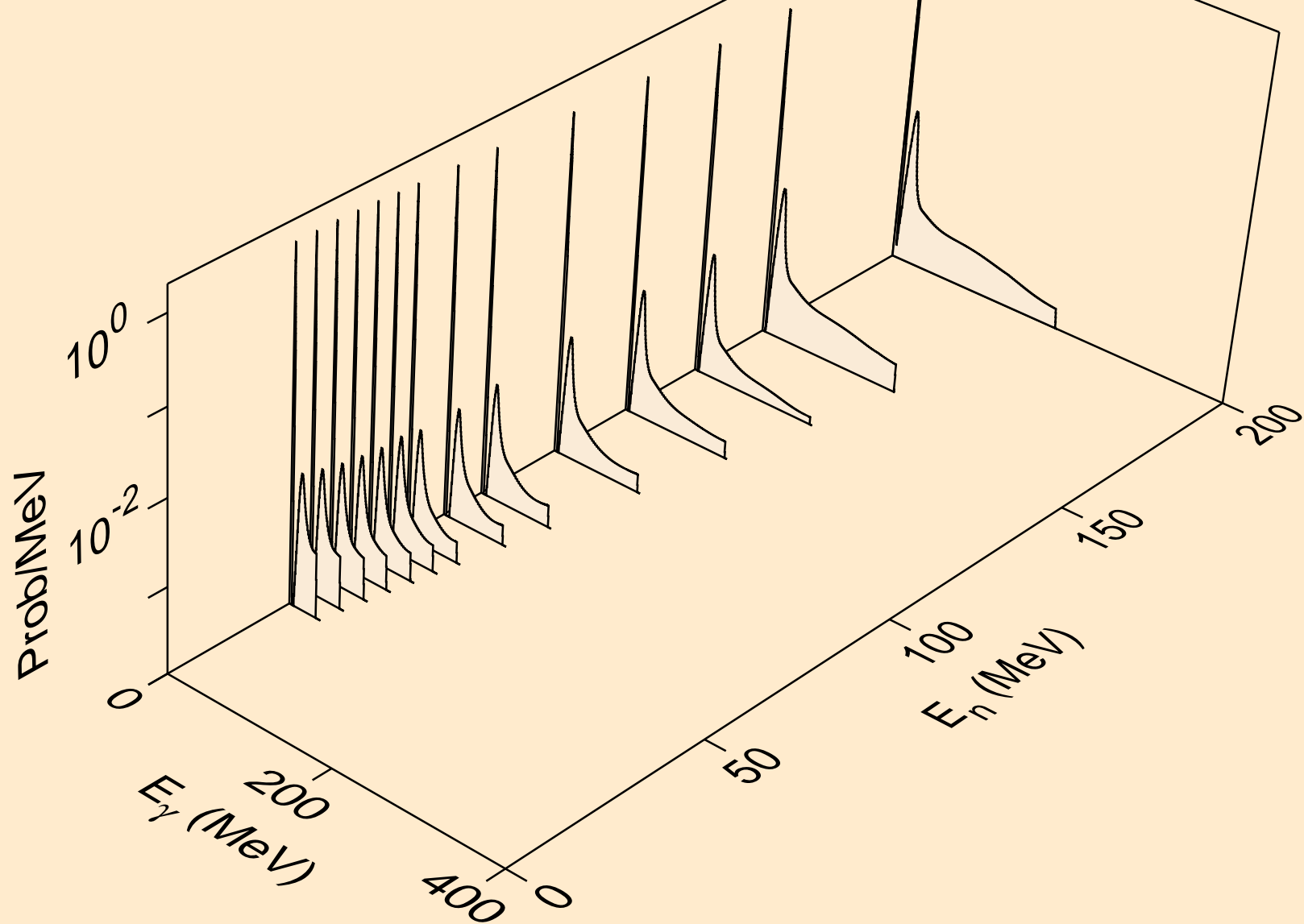




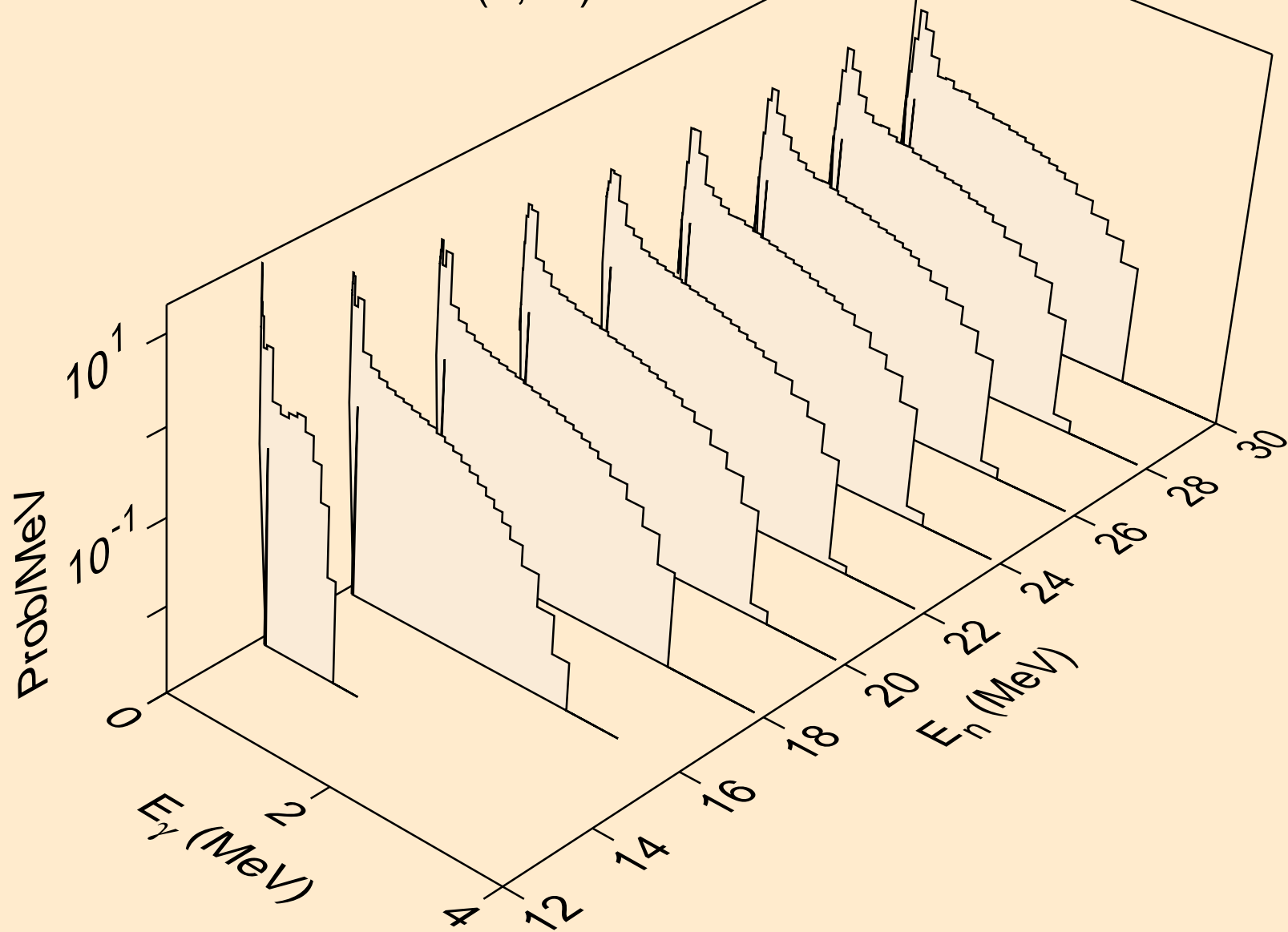
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



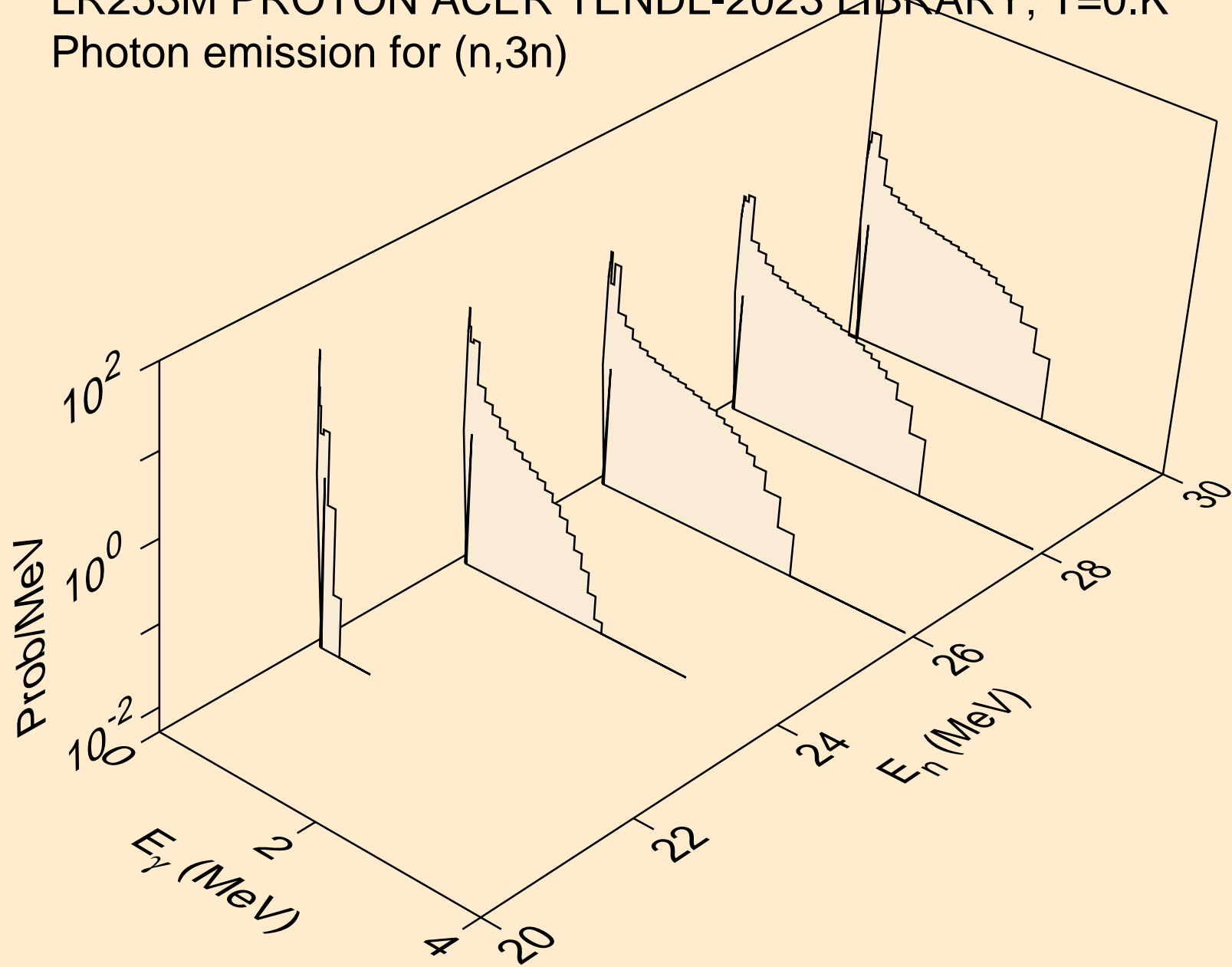
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



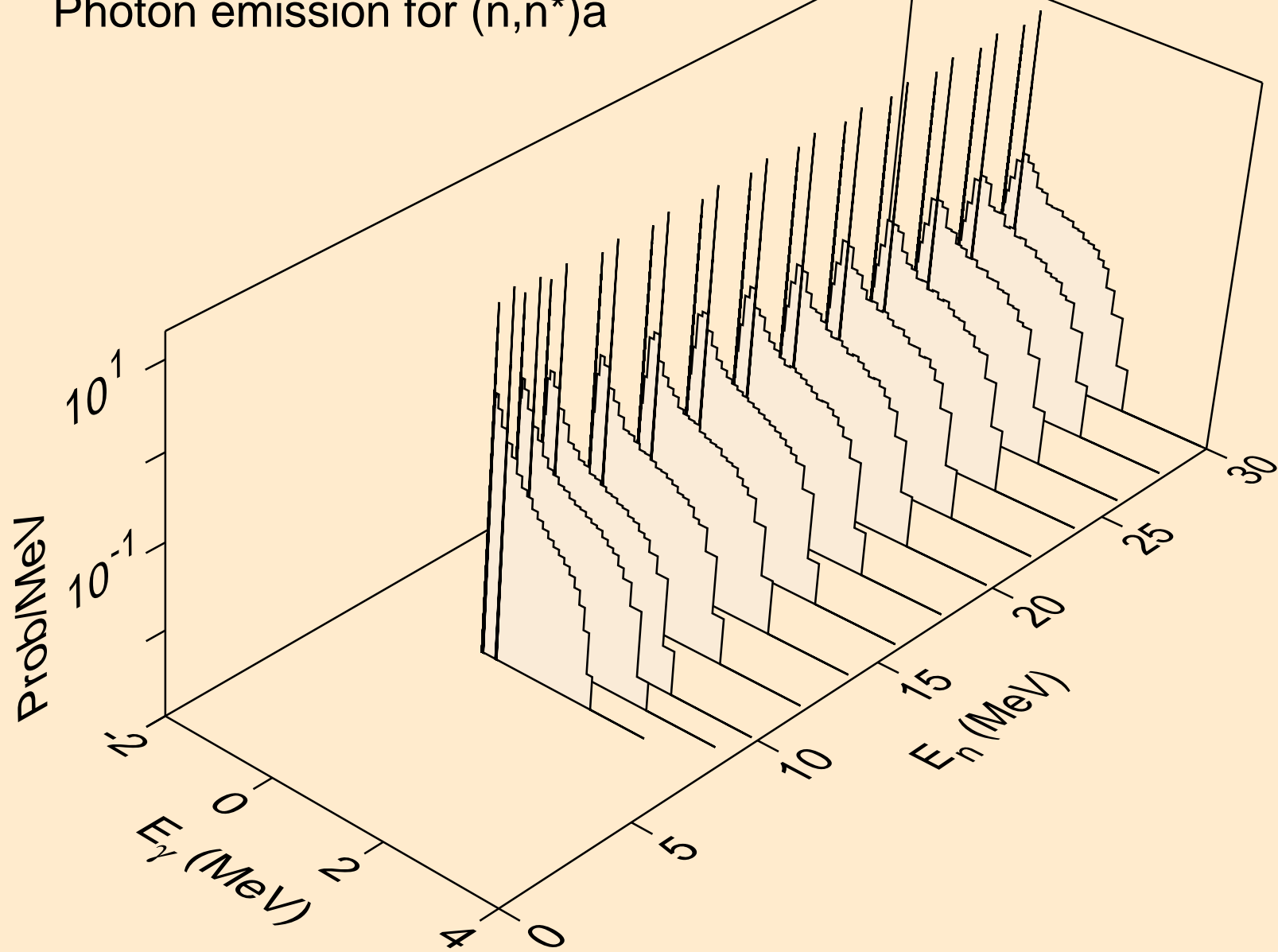
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



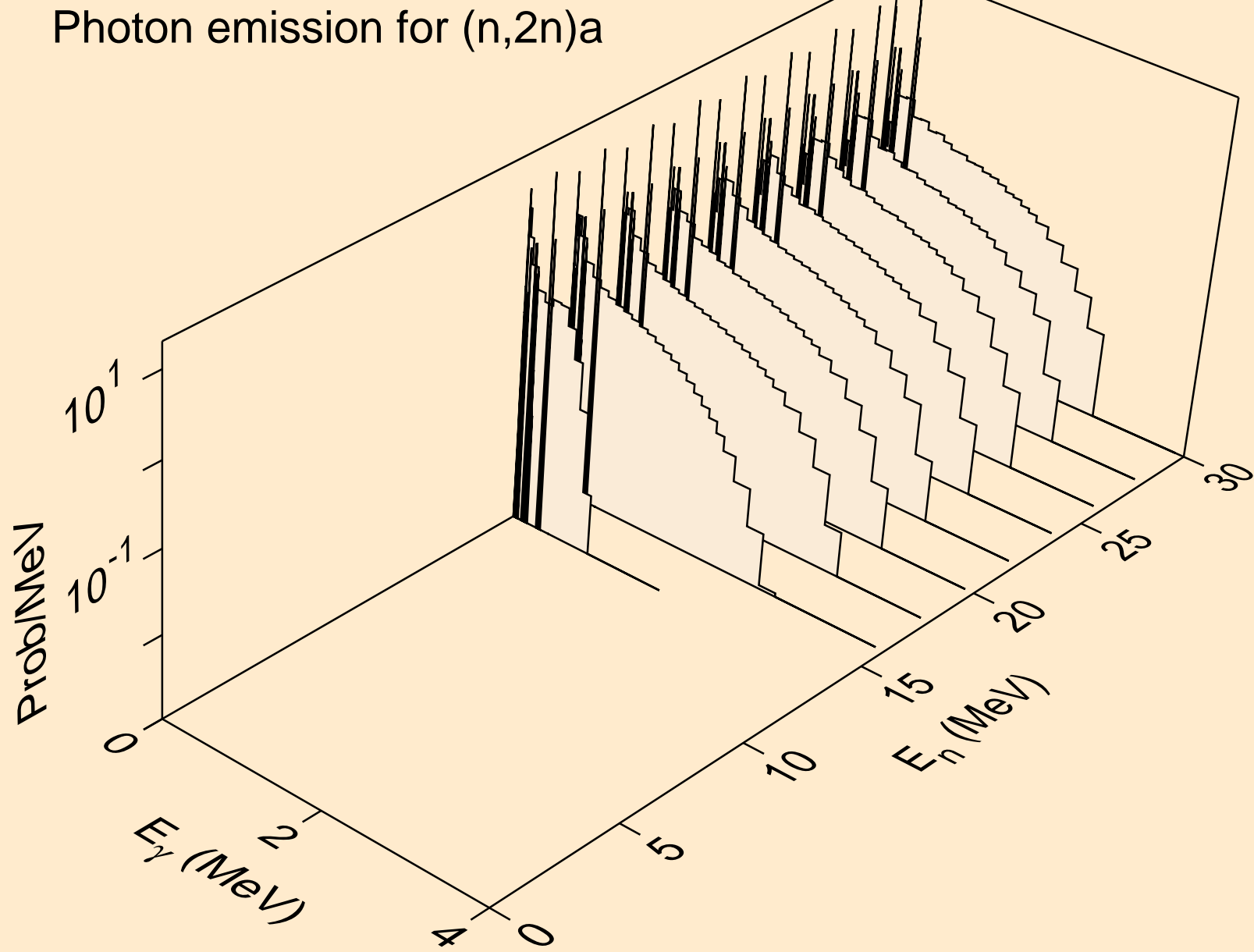
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



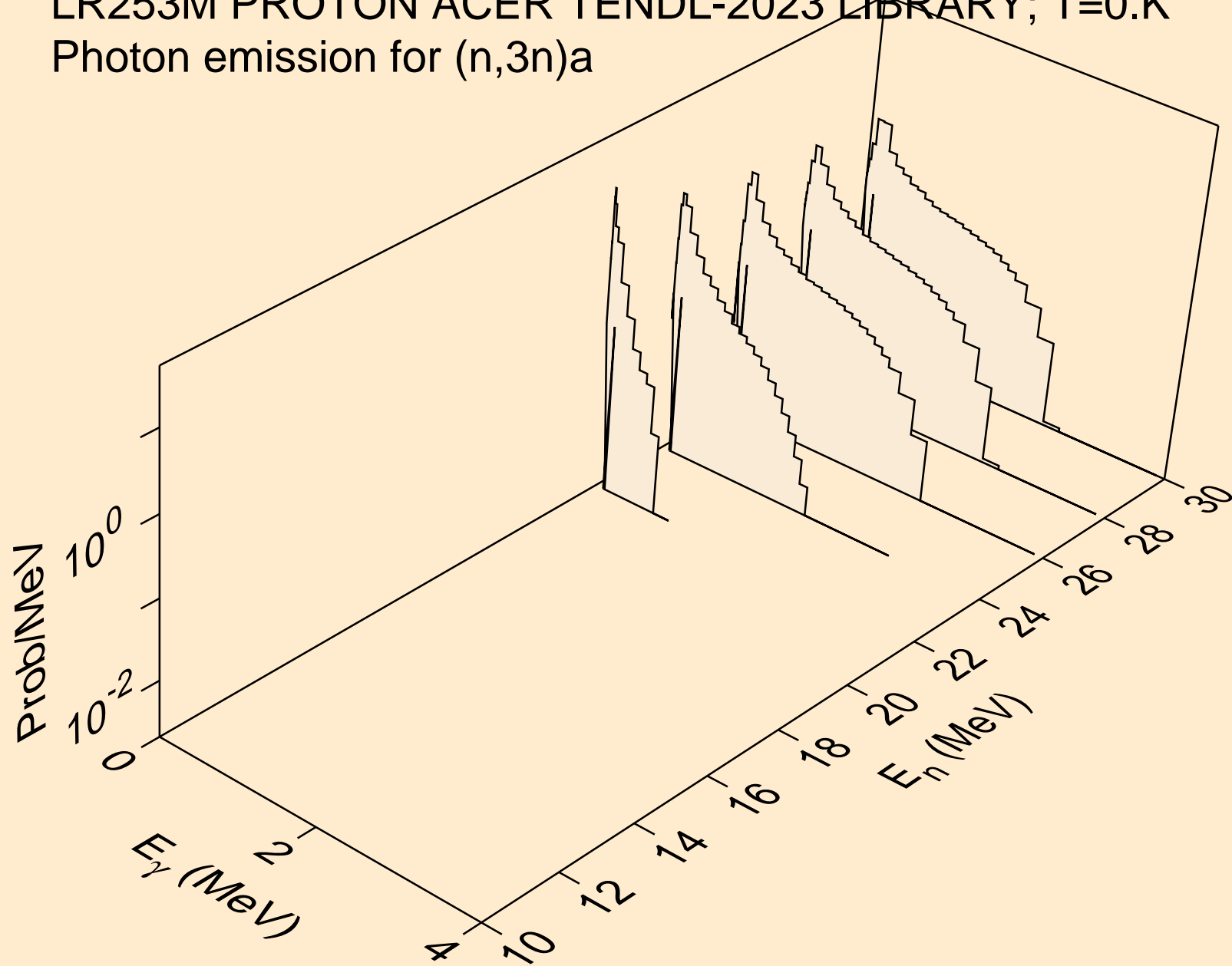
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



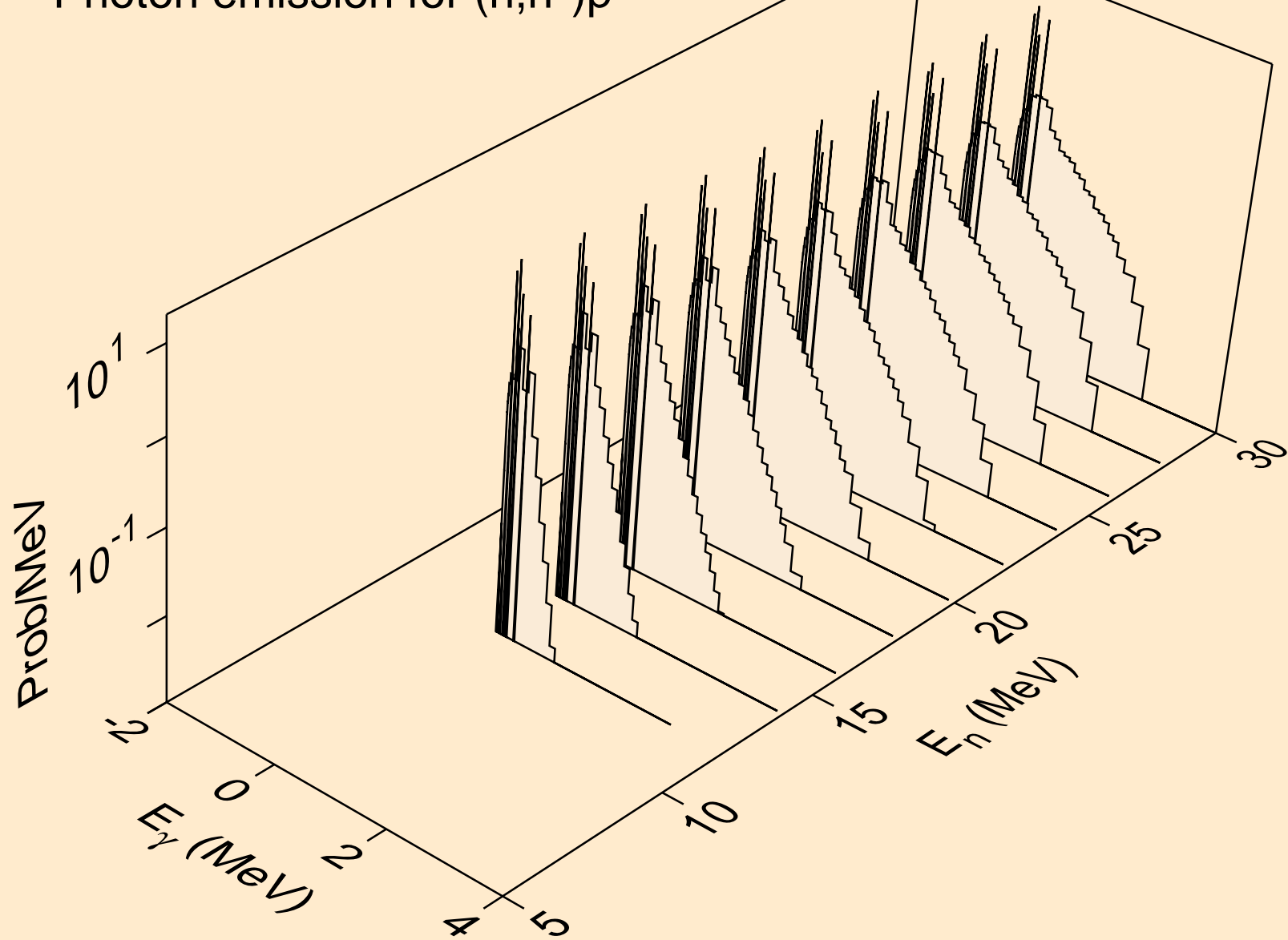
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a

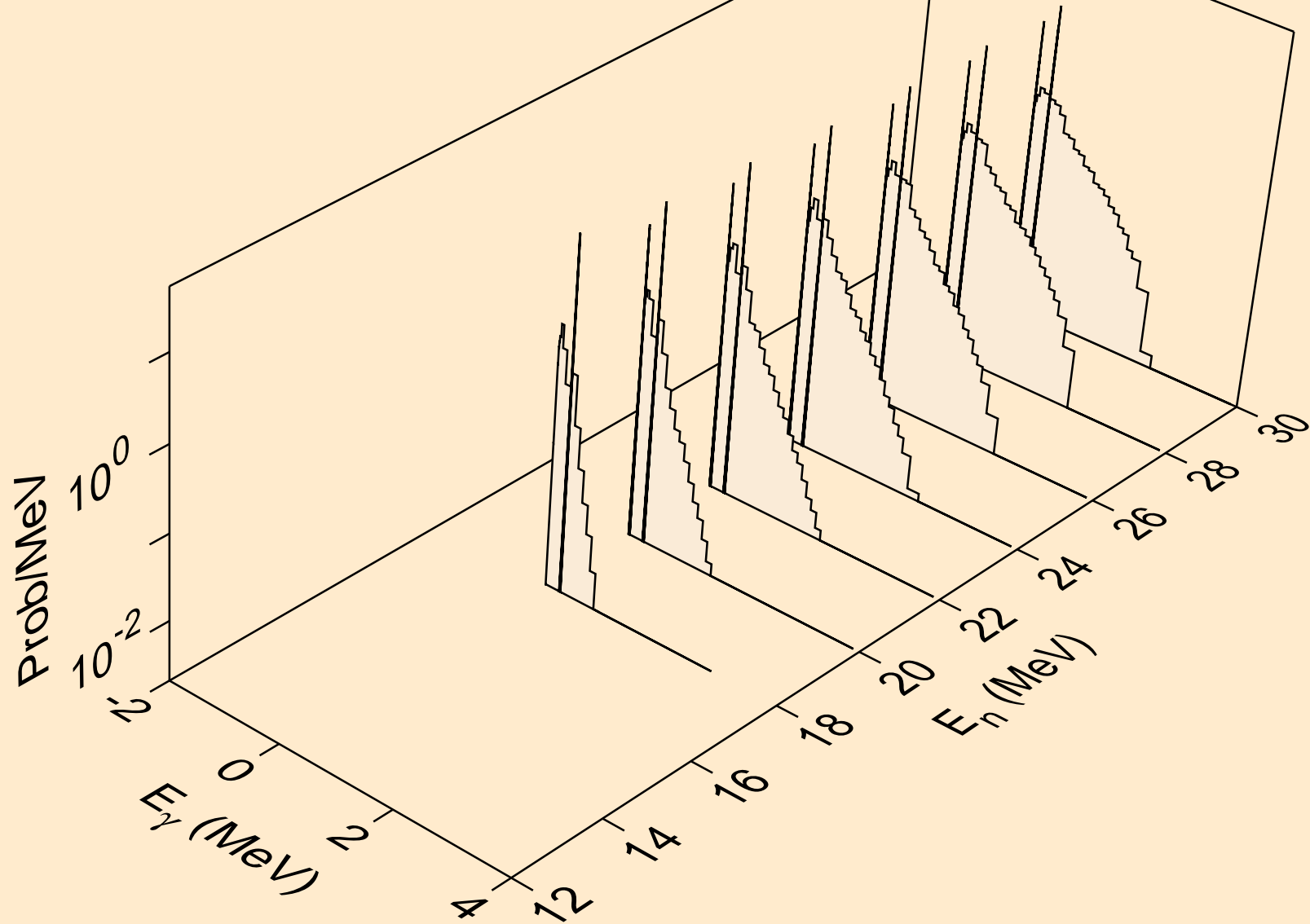


LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

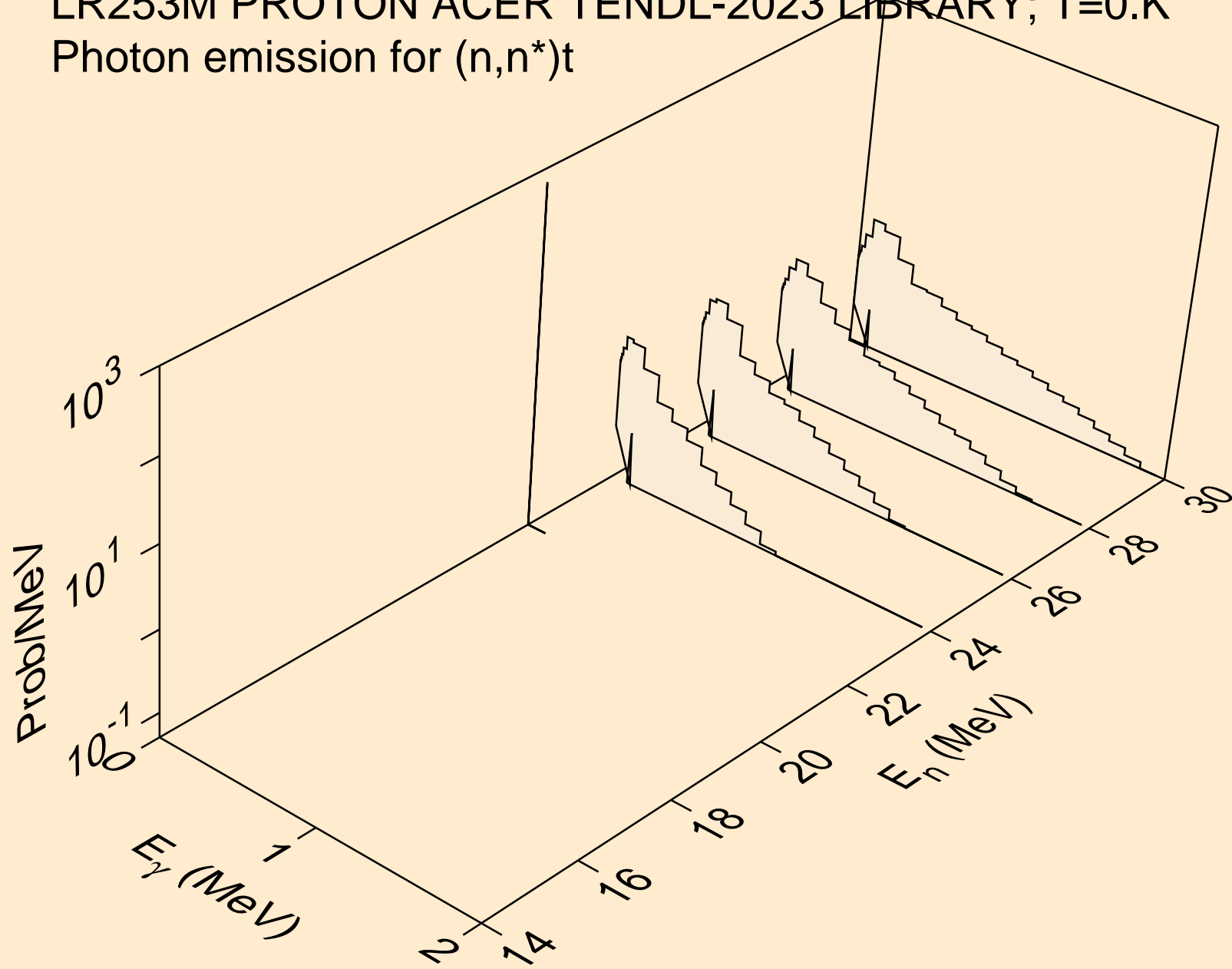




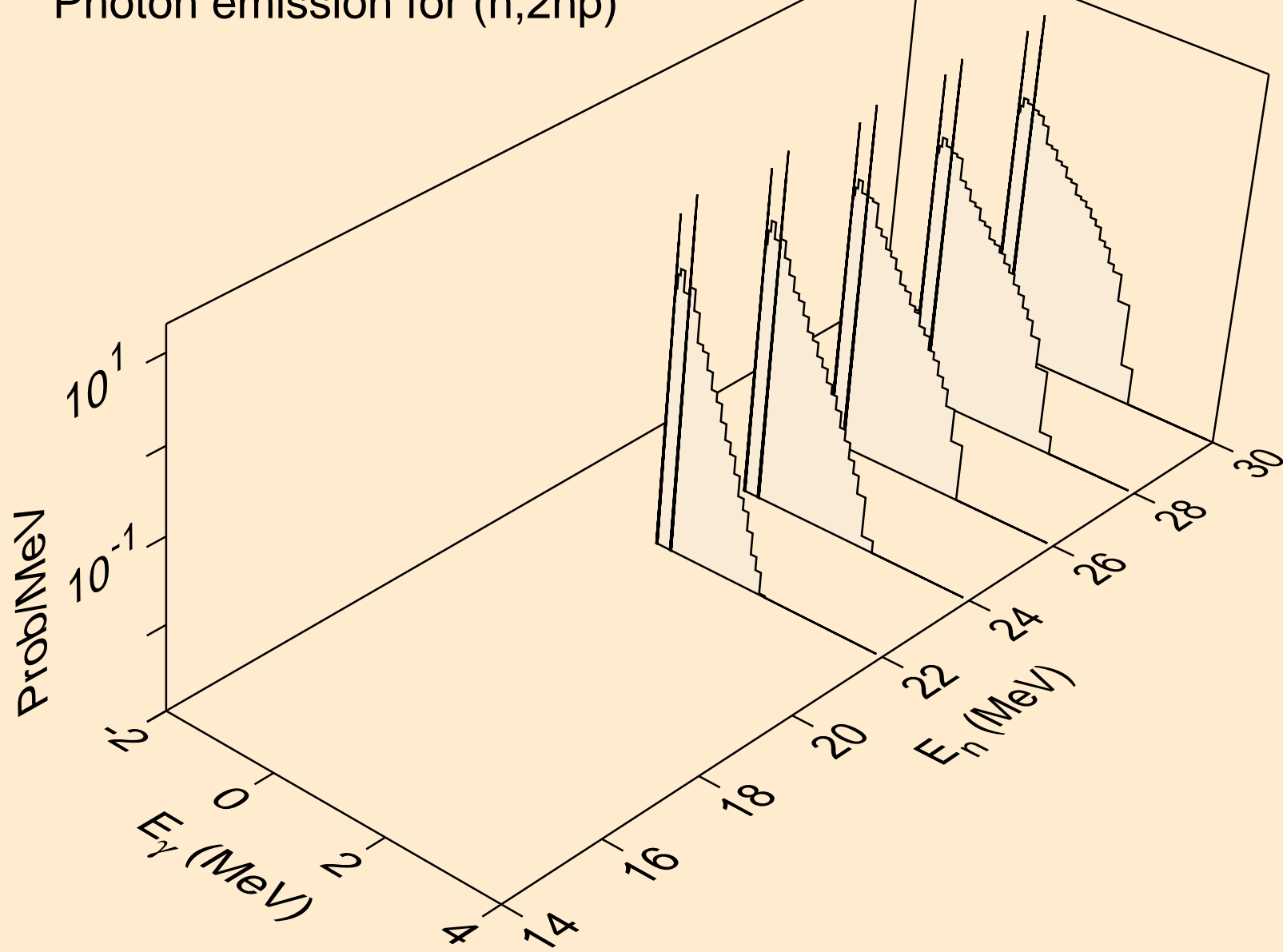
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



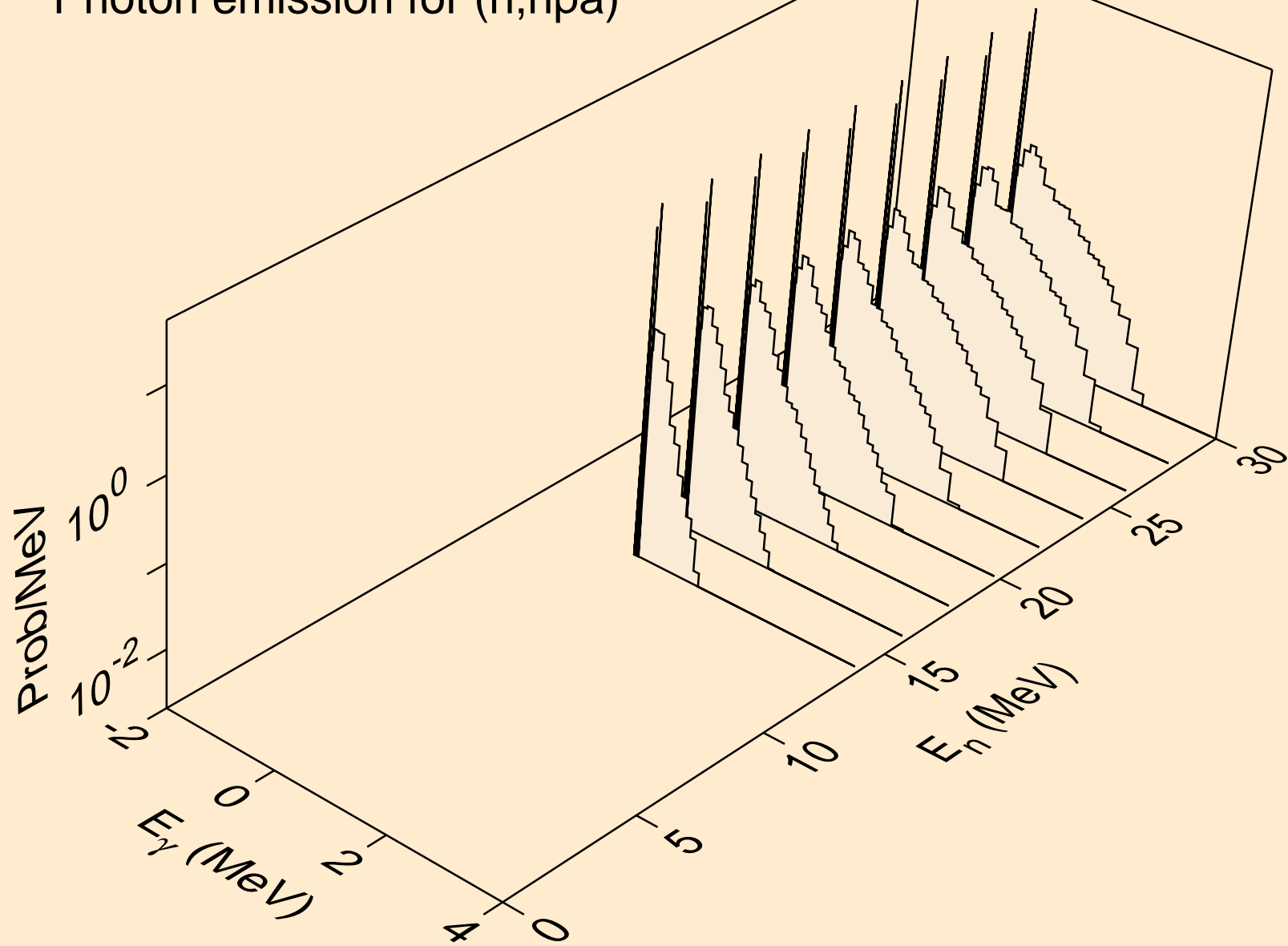
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



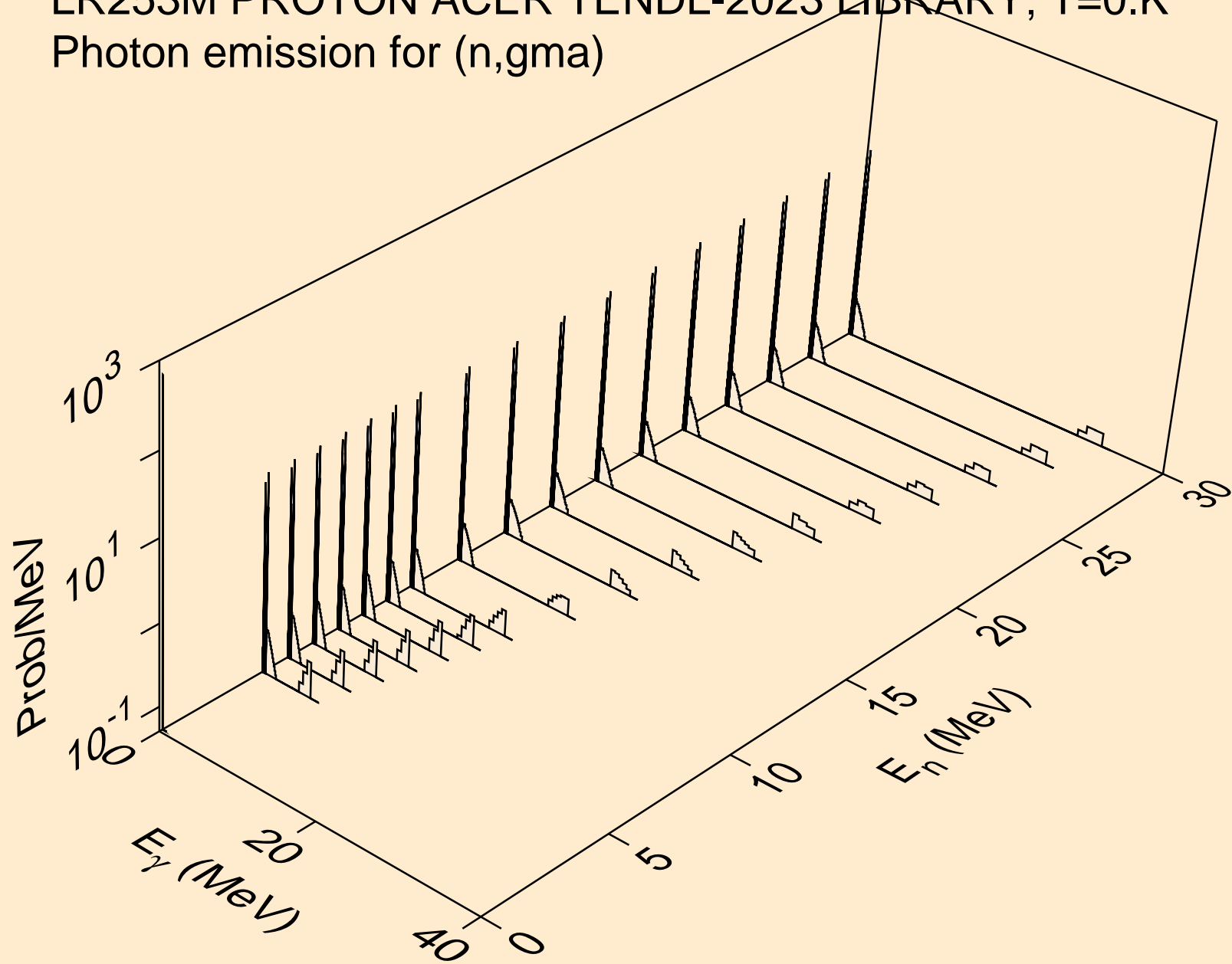
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Photon emission for (n,2np)



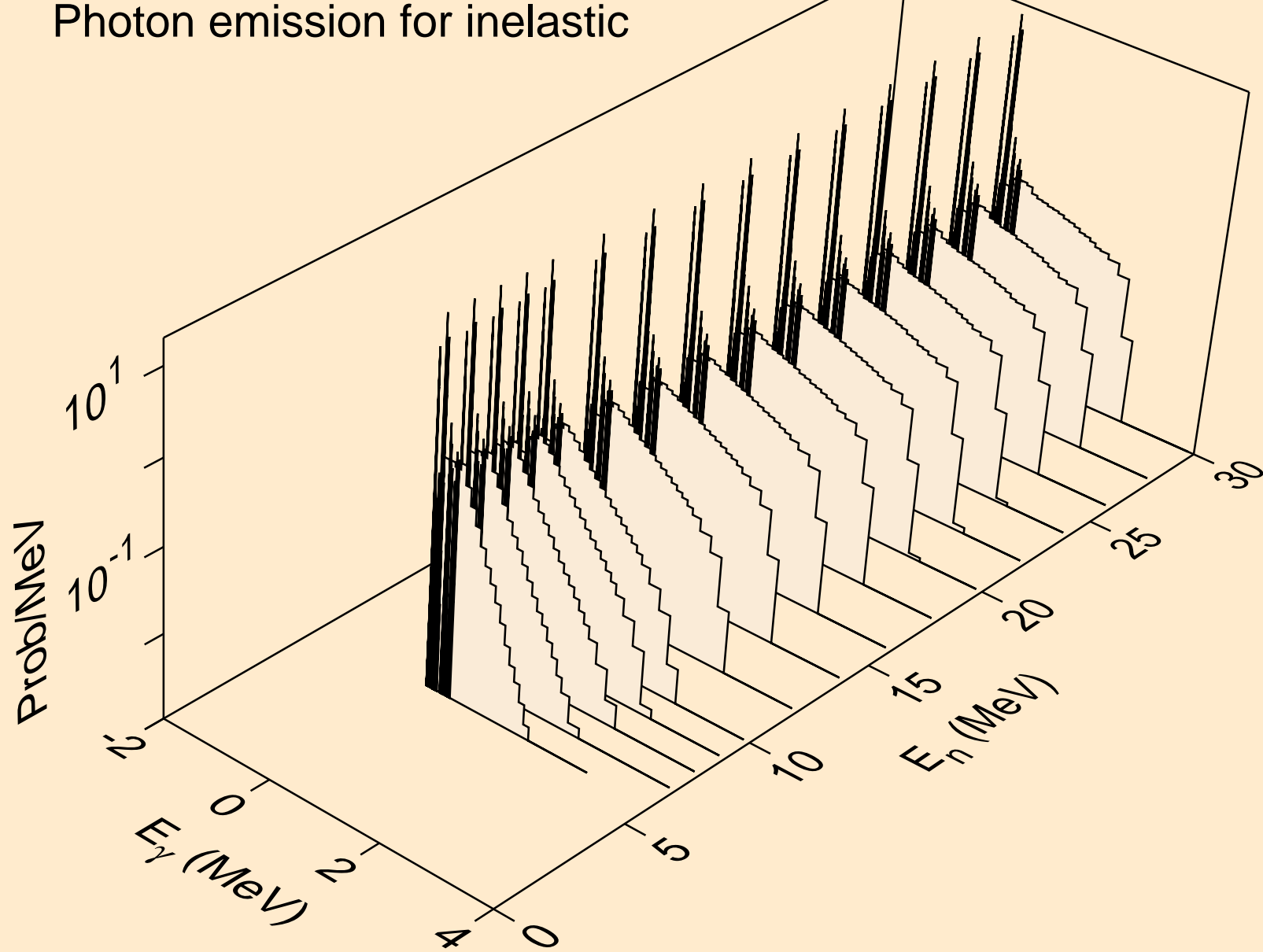
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Photon emission for (n,npa)



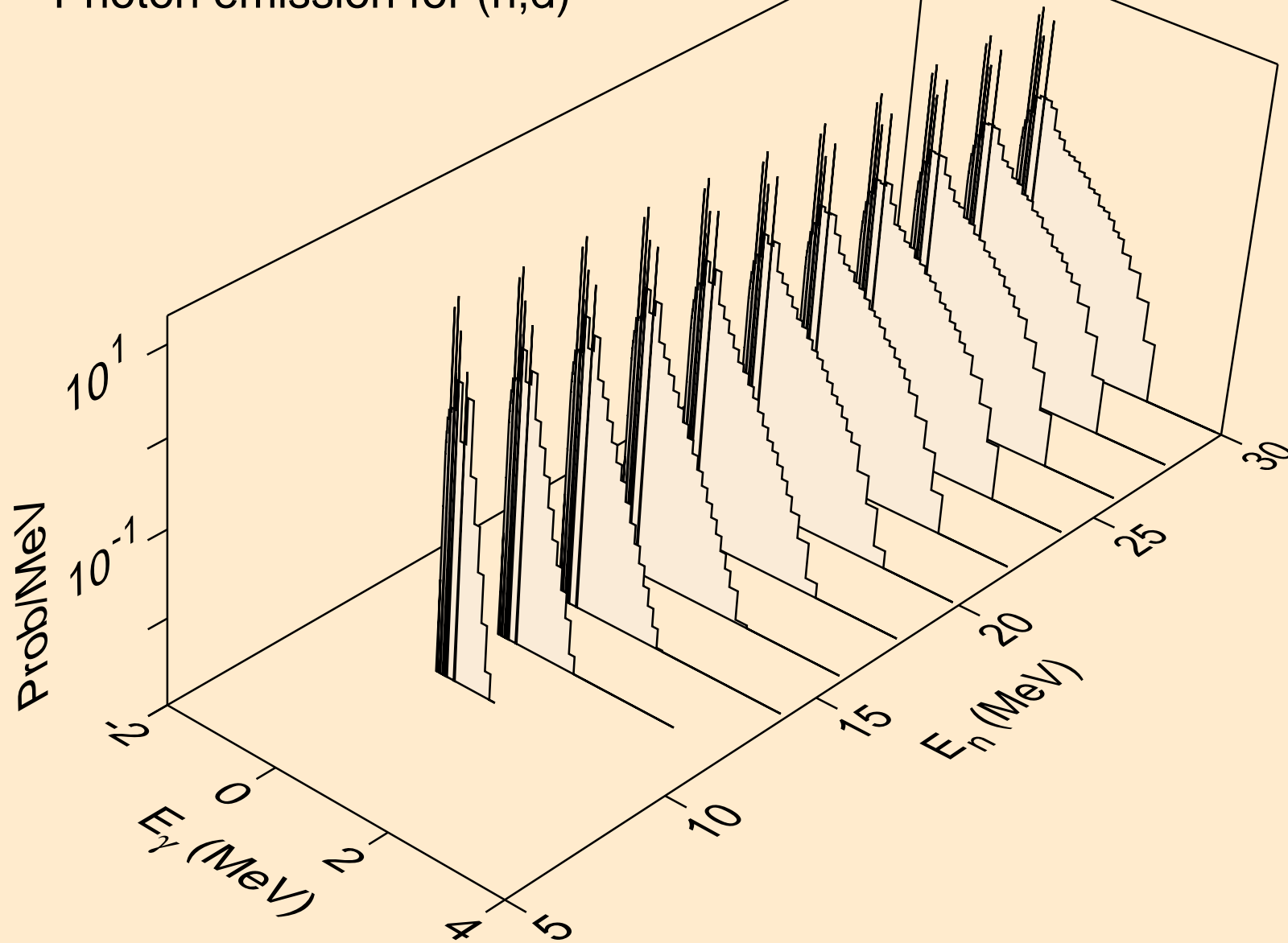
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Photon emission for (n,gma)



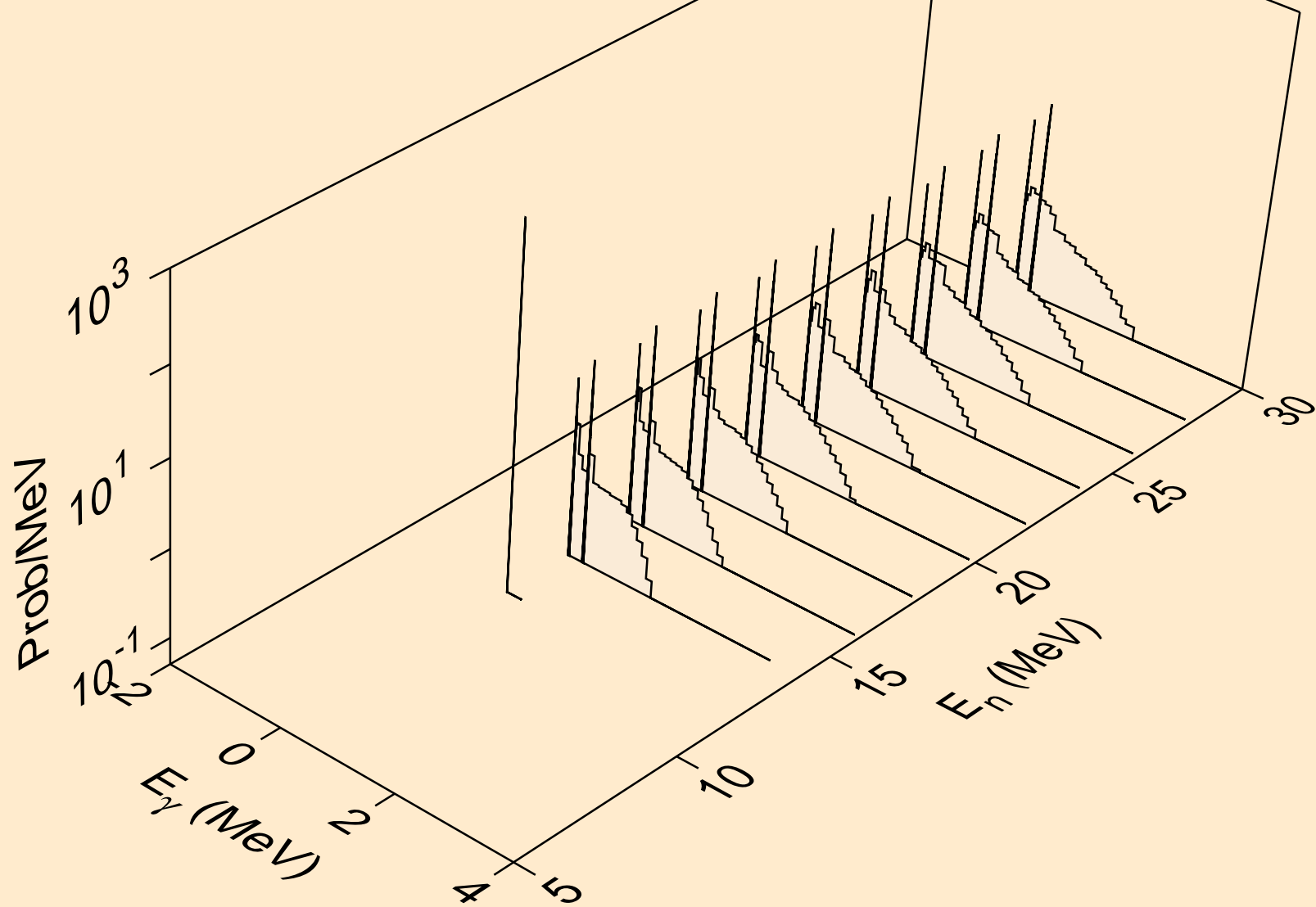
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

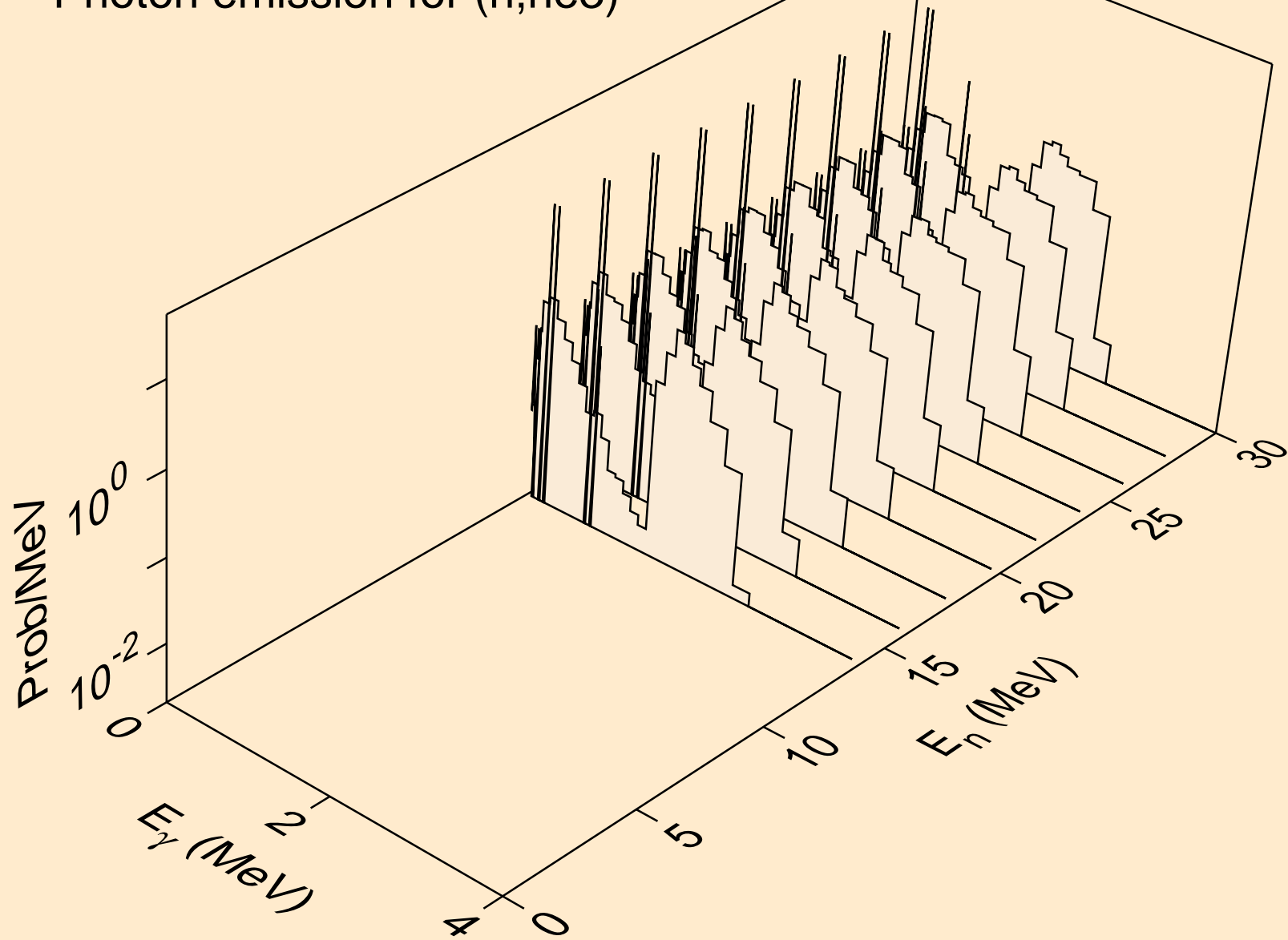


LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

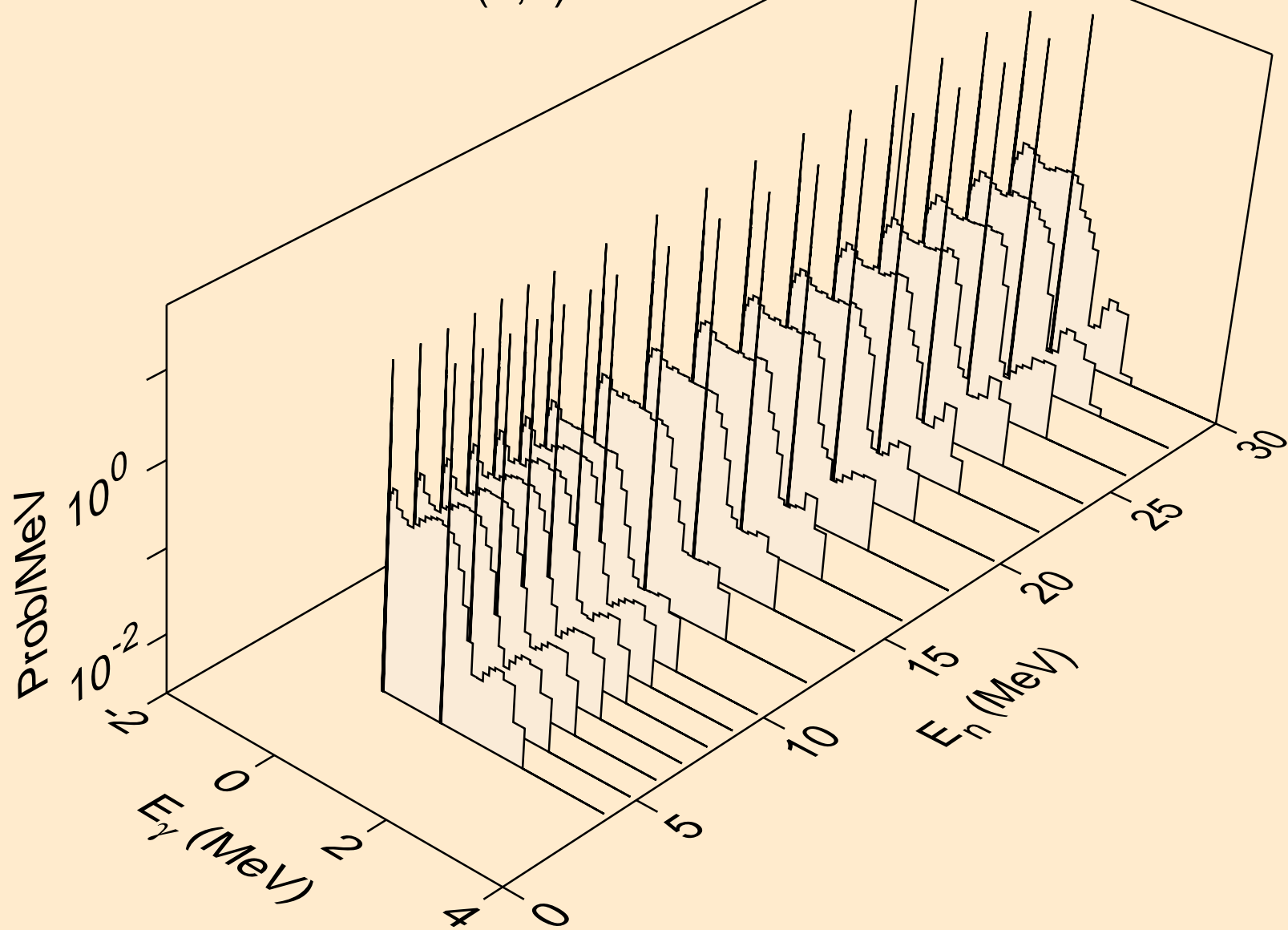




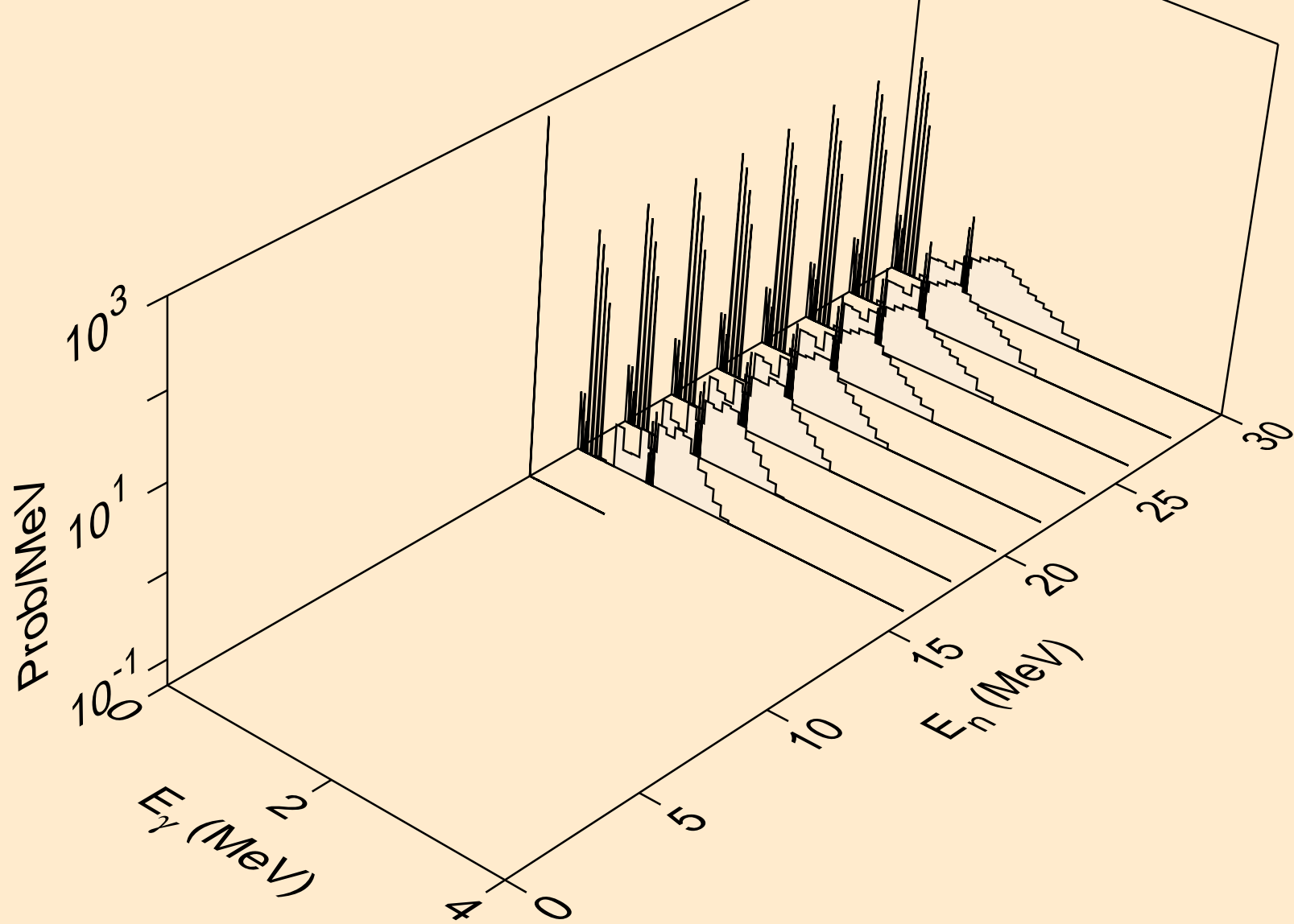
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Photon emission for (n,he3)



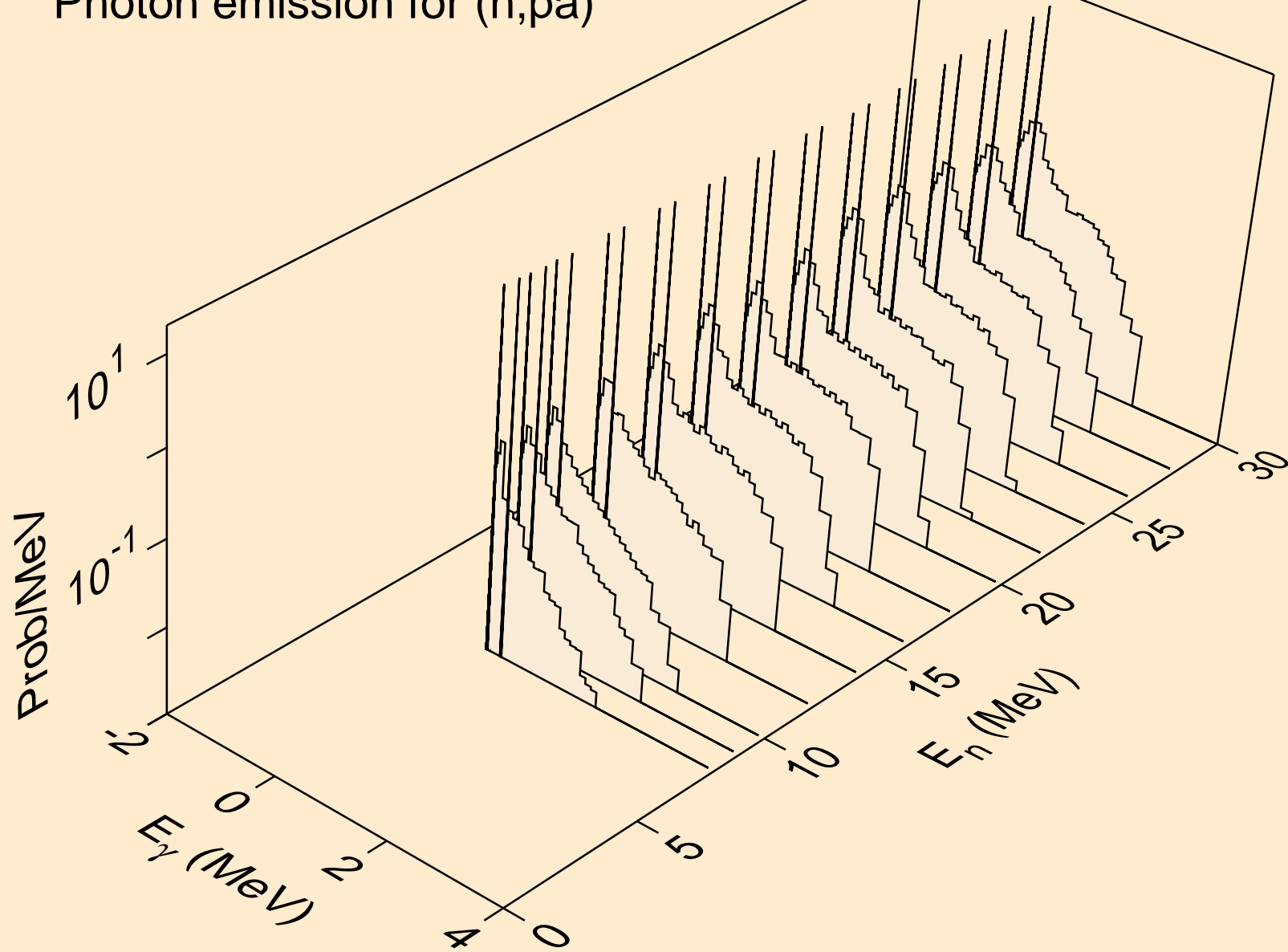
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Photon emission for (n,a)



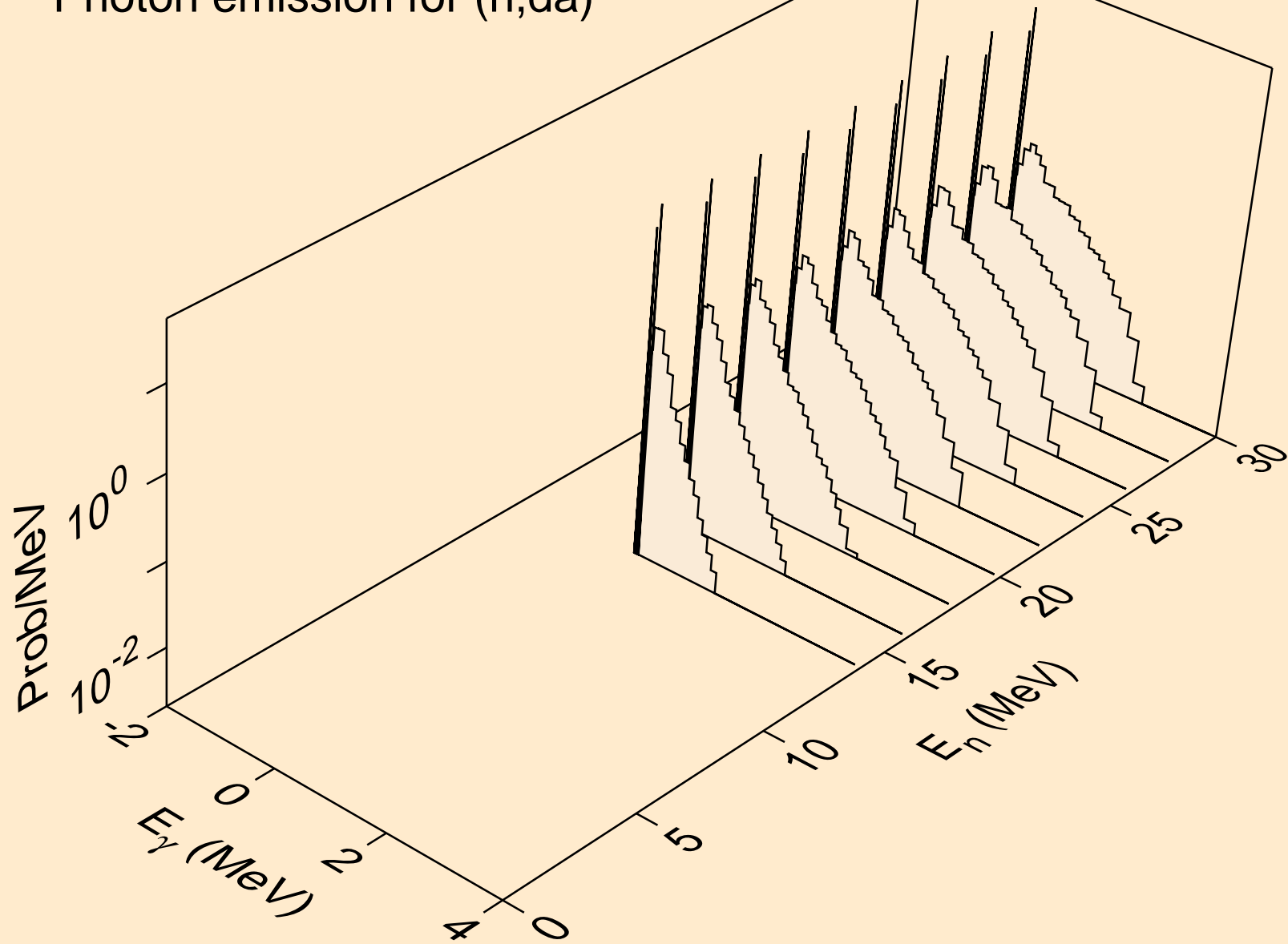
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



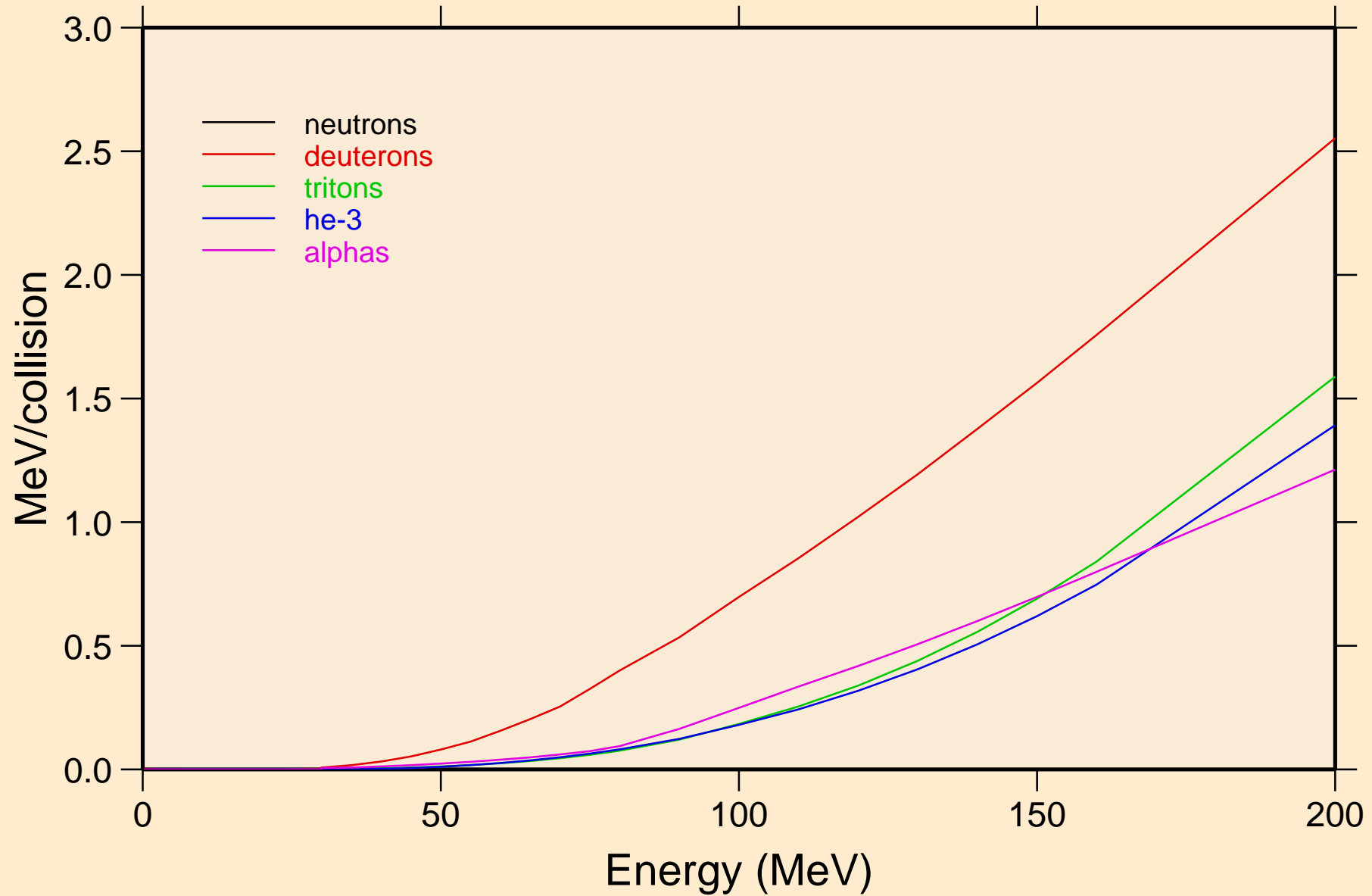
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Photon emission for (n,pa)



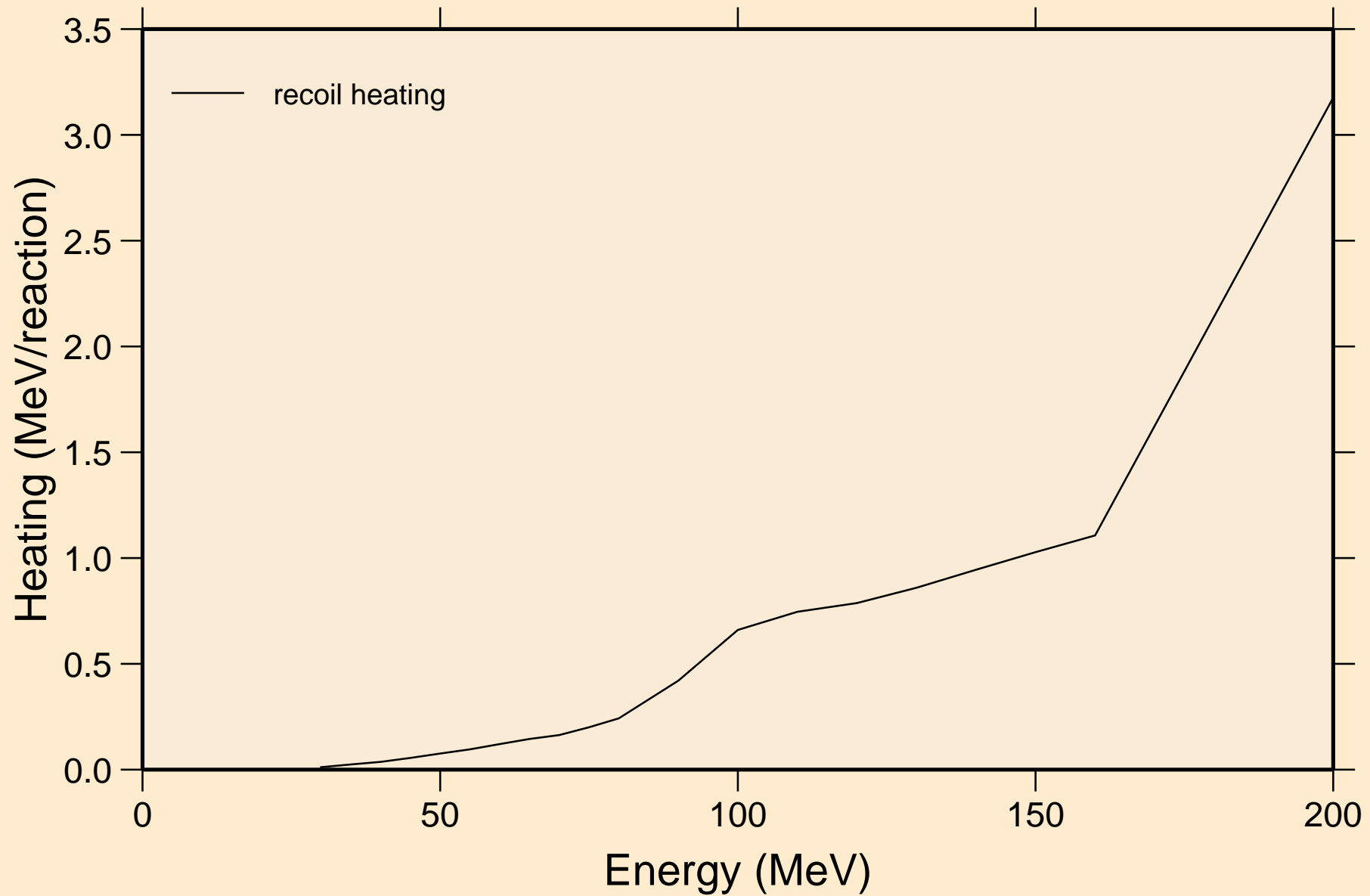
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Photon emission for (n,da)



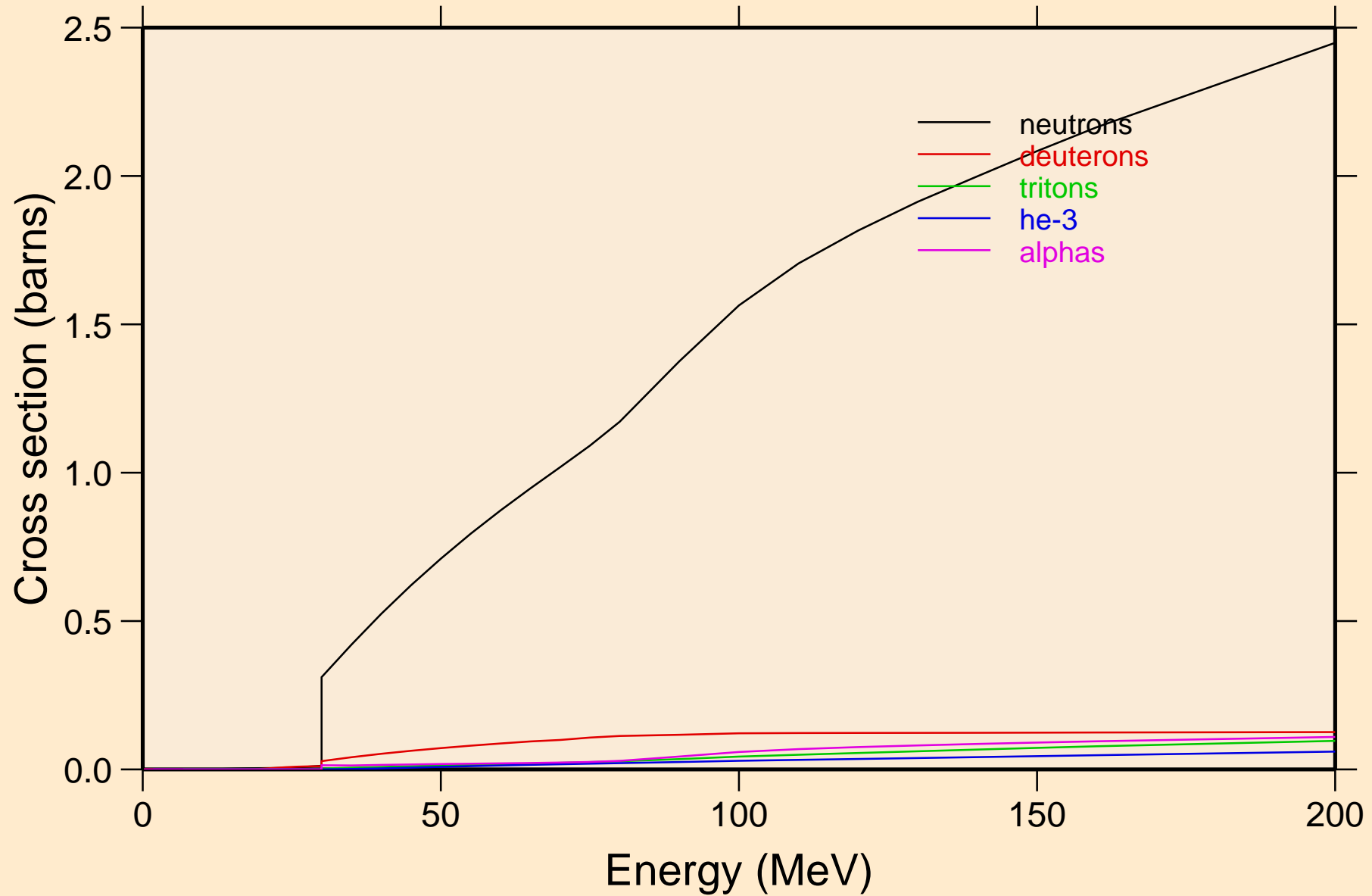
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

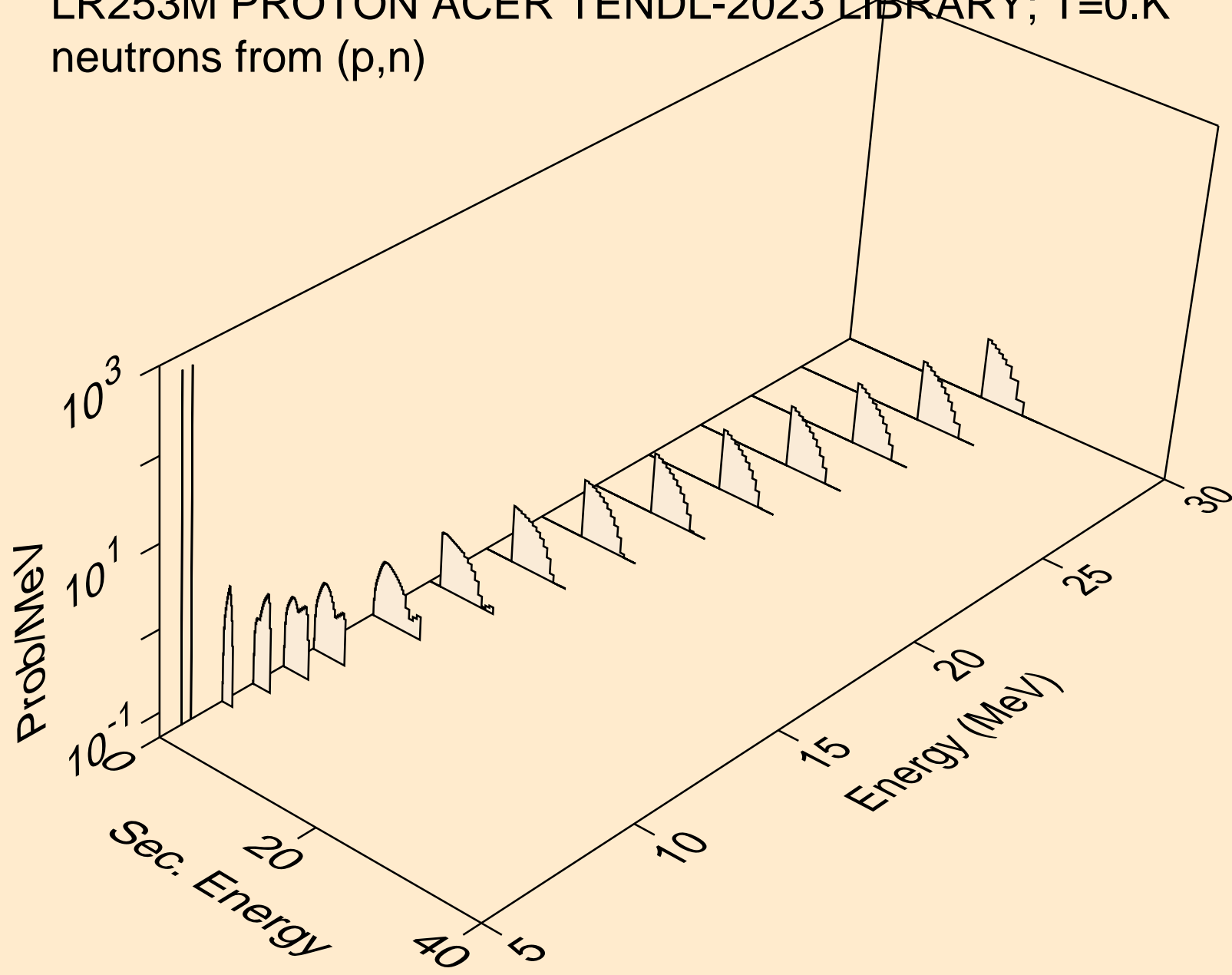


LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

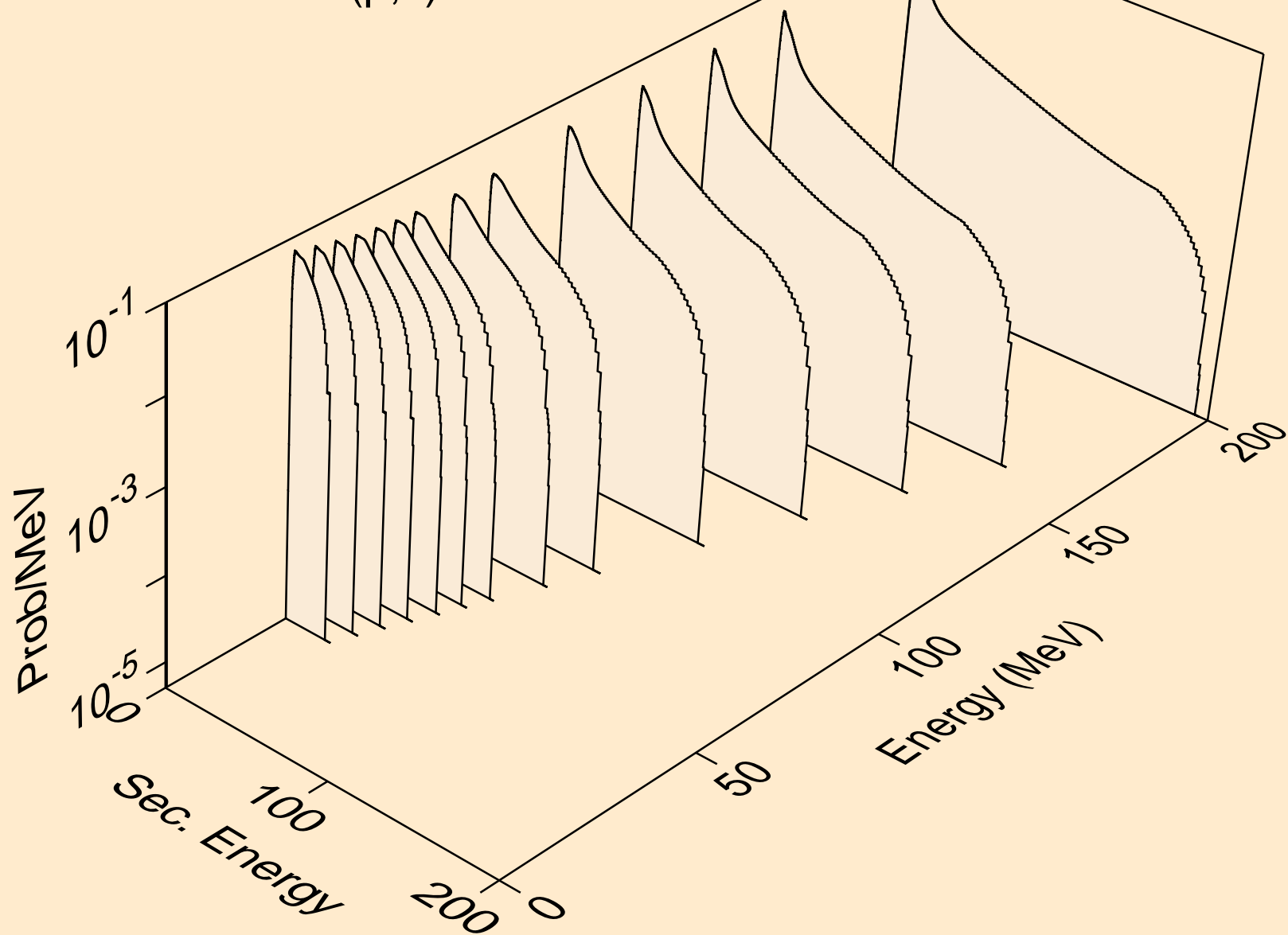




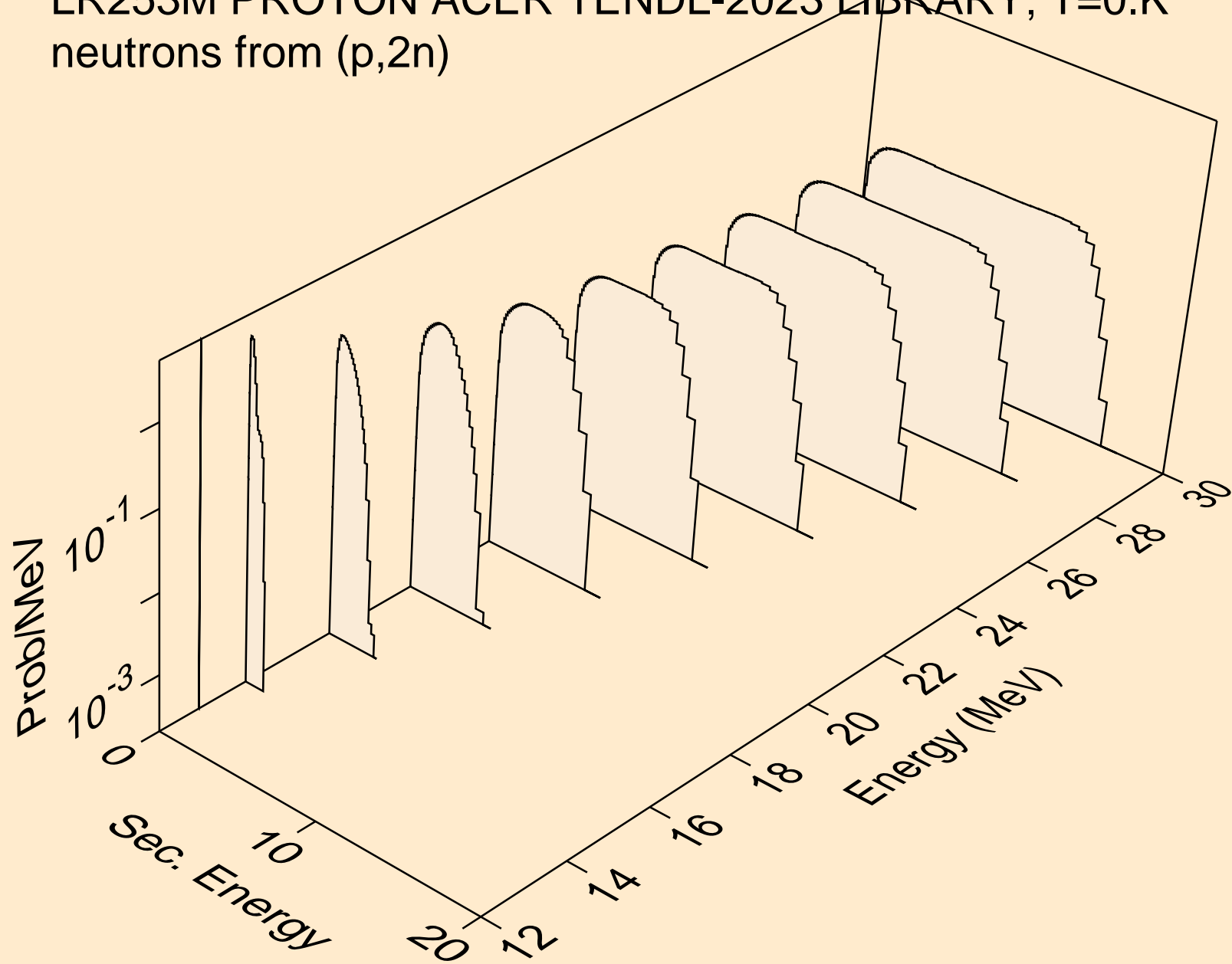
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



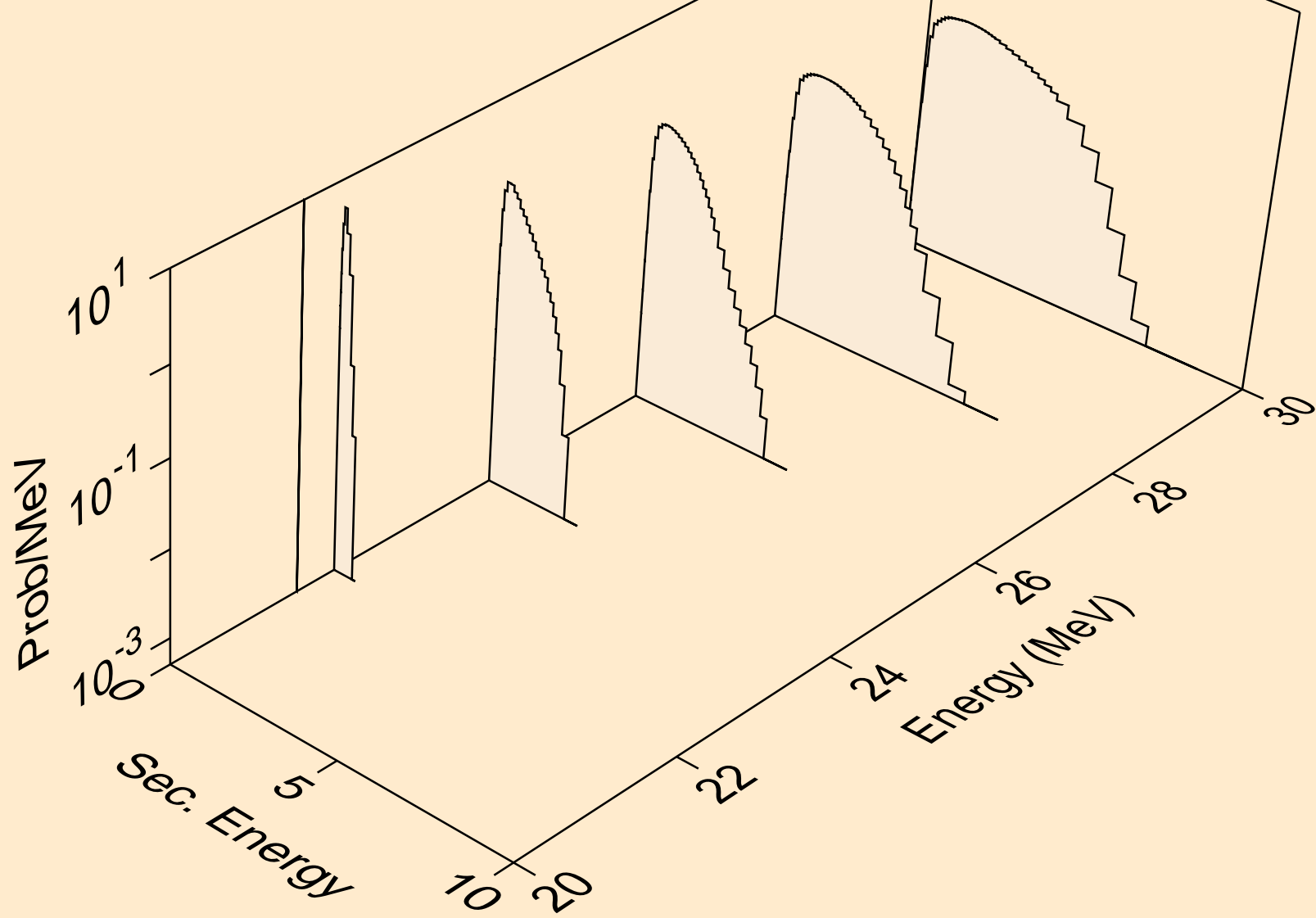
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neutrons from (p,x)



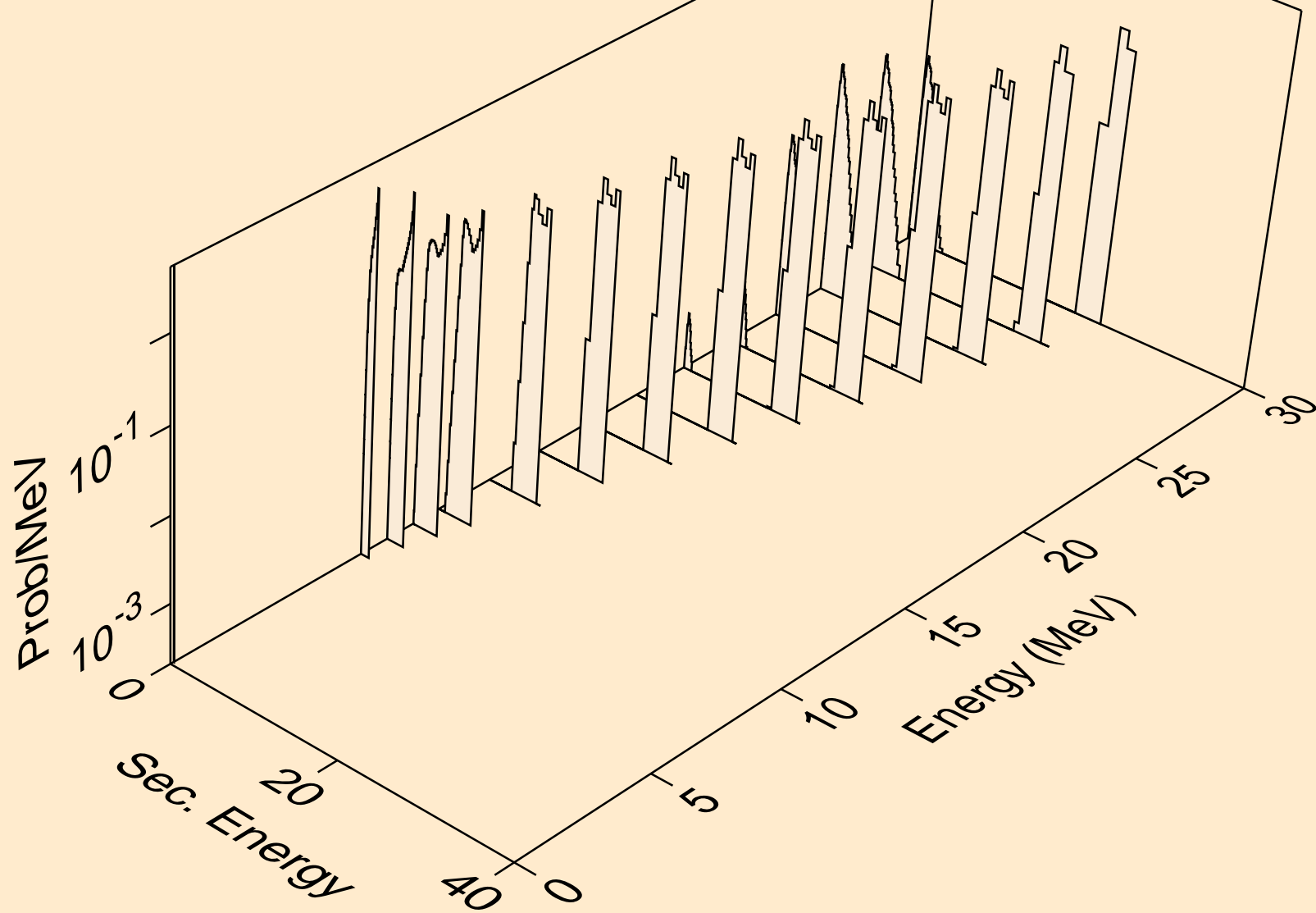
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neutrons from (p,2n)



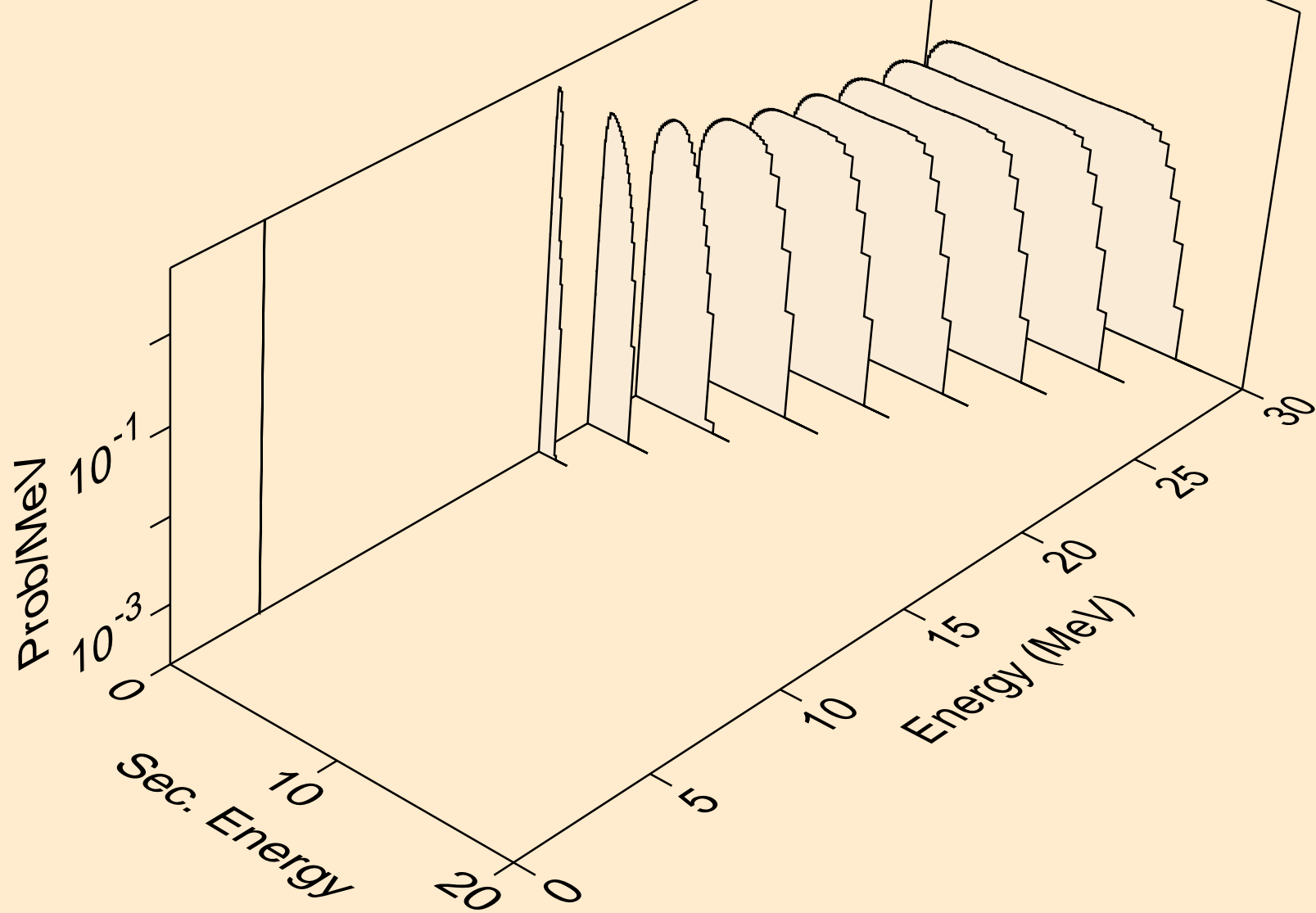
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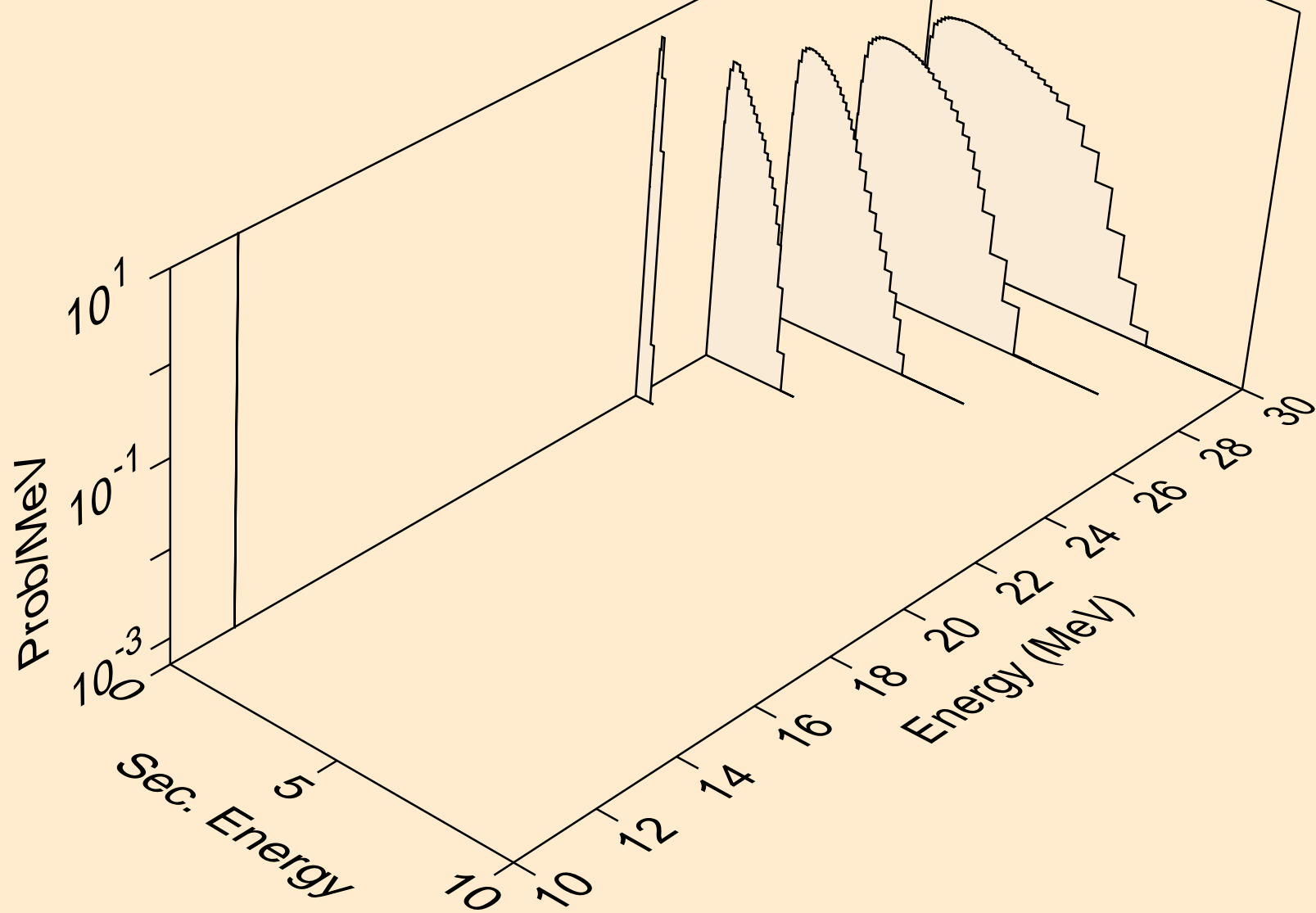
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



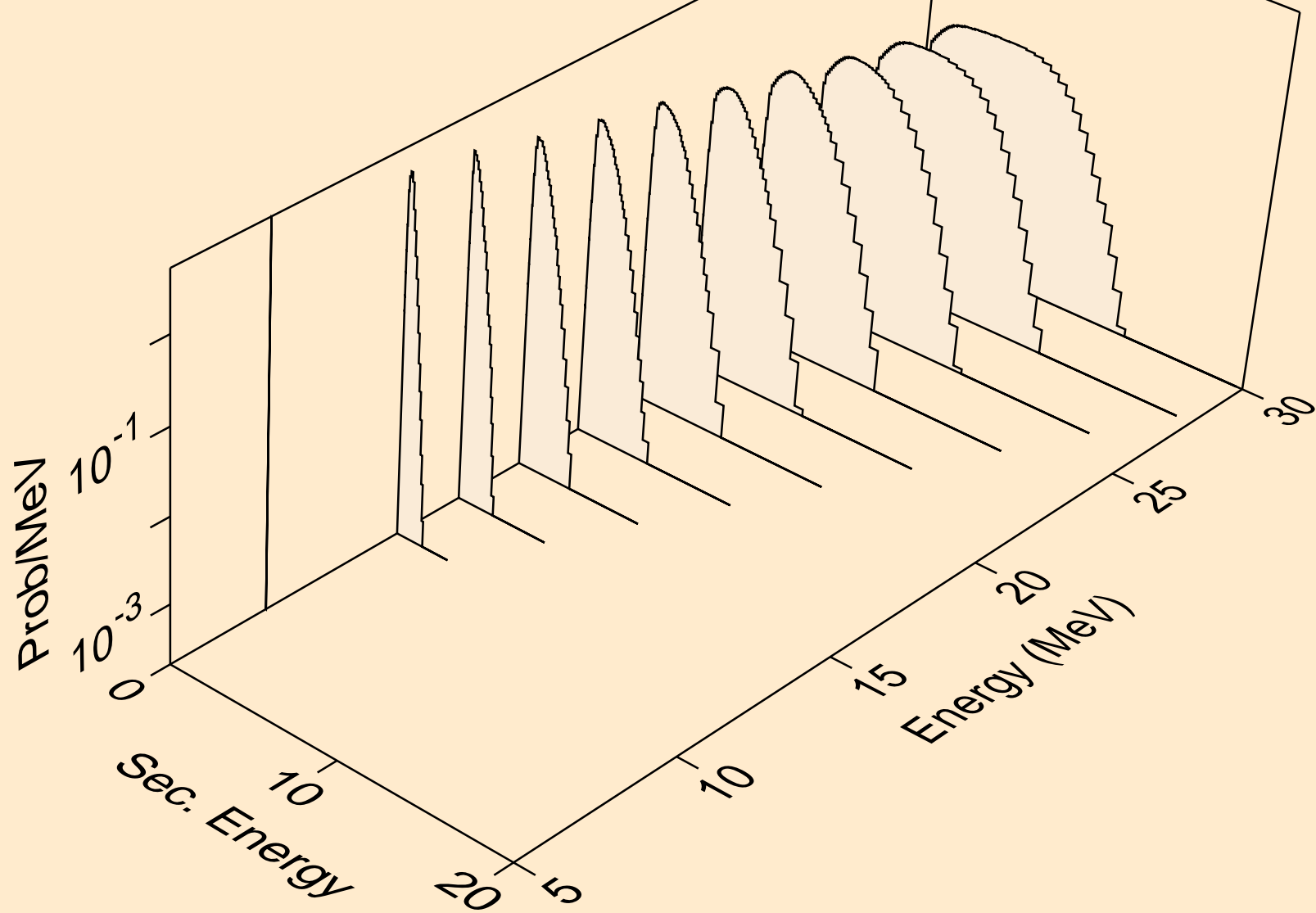
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3n)a

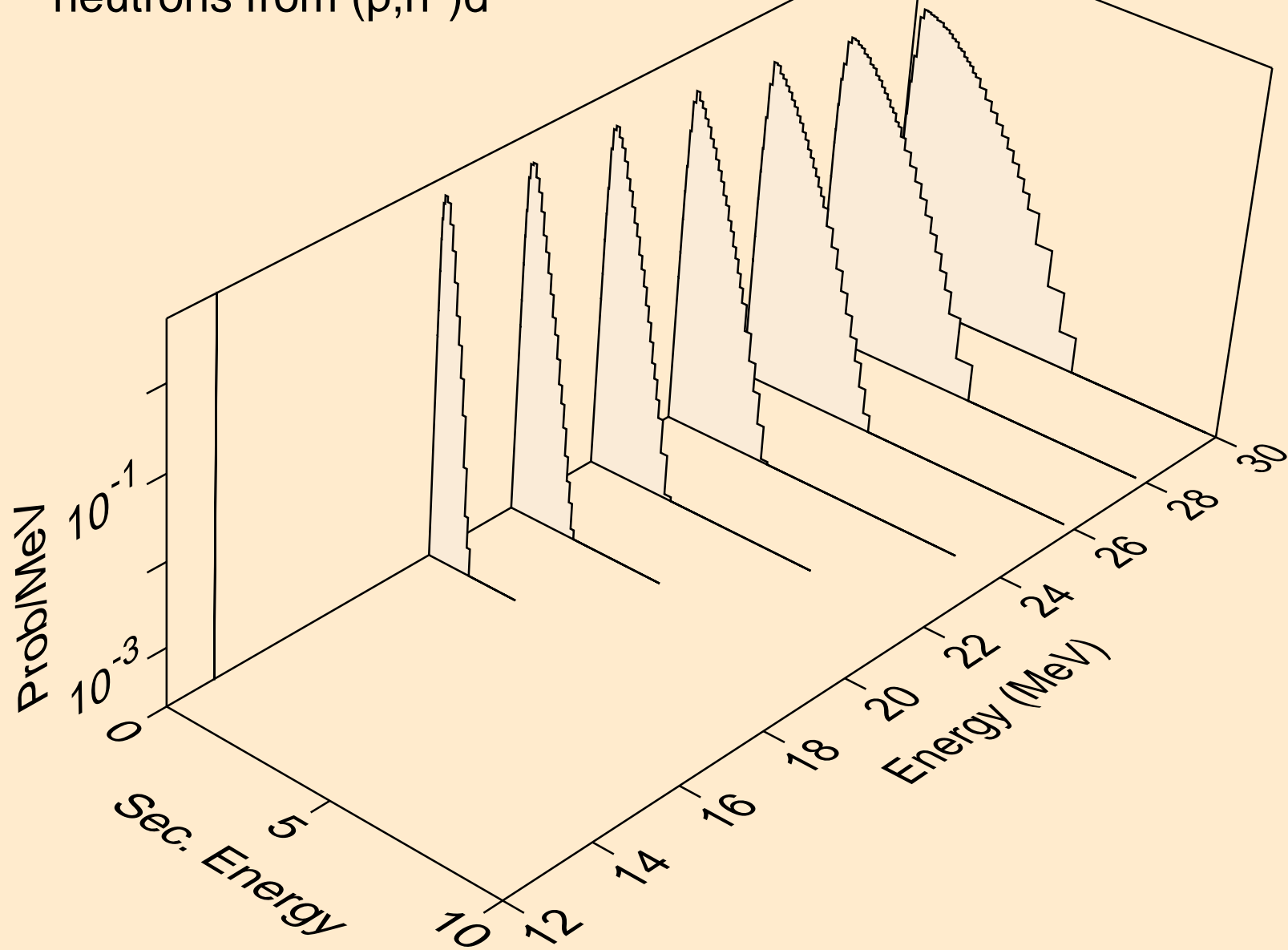


LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p

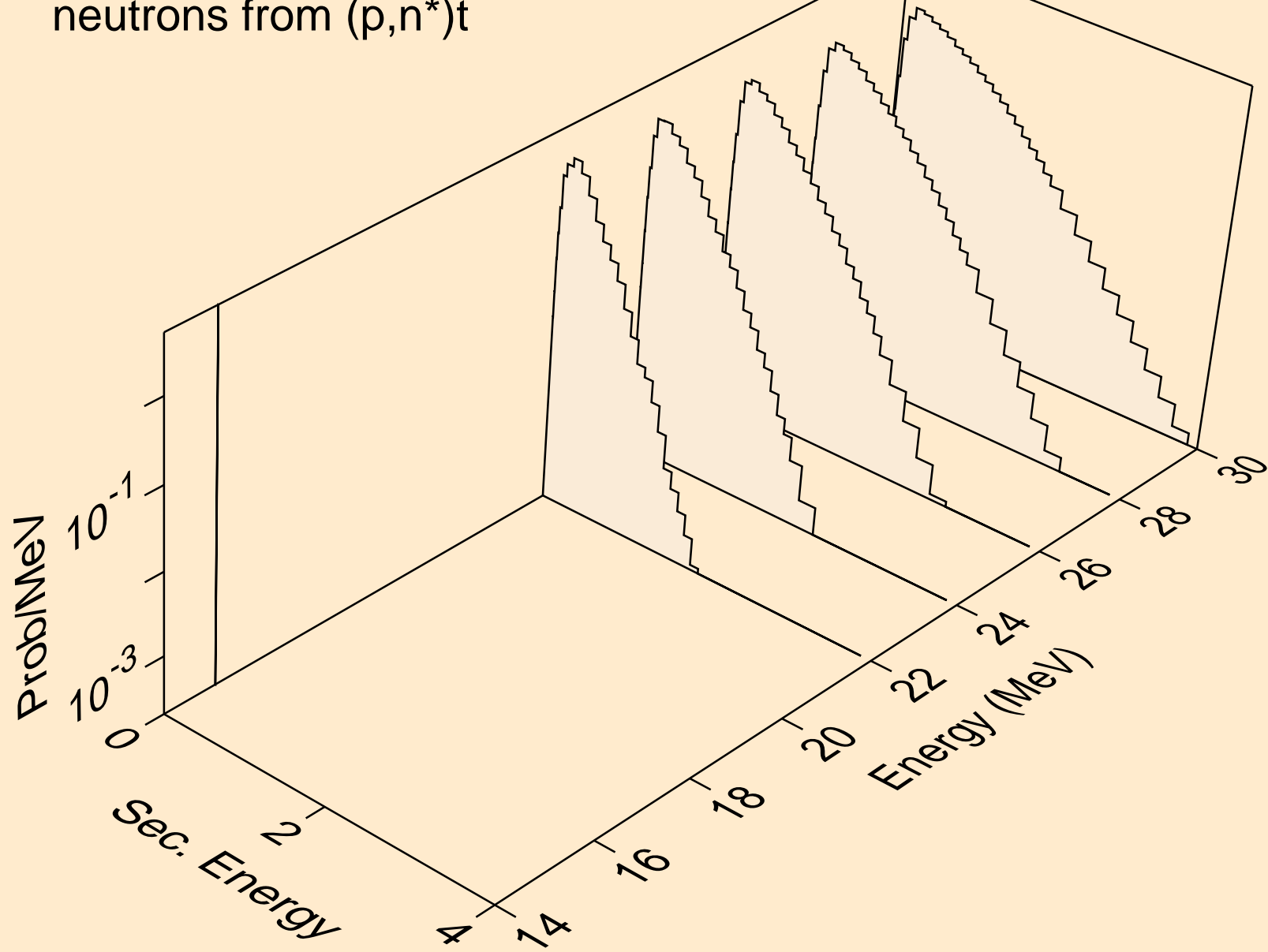




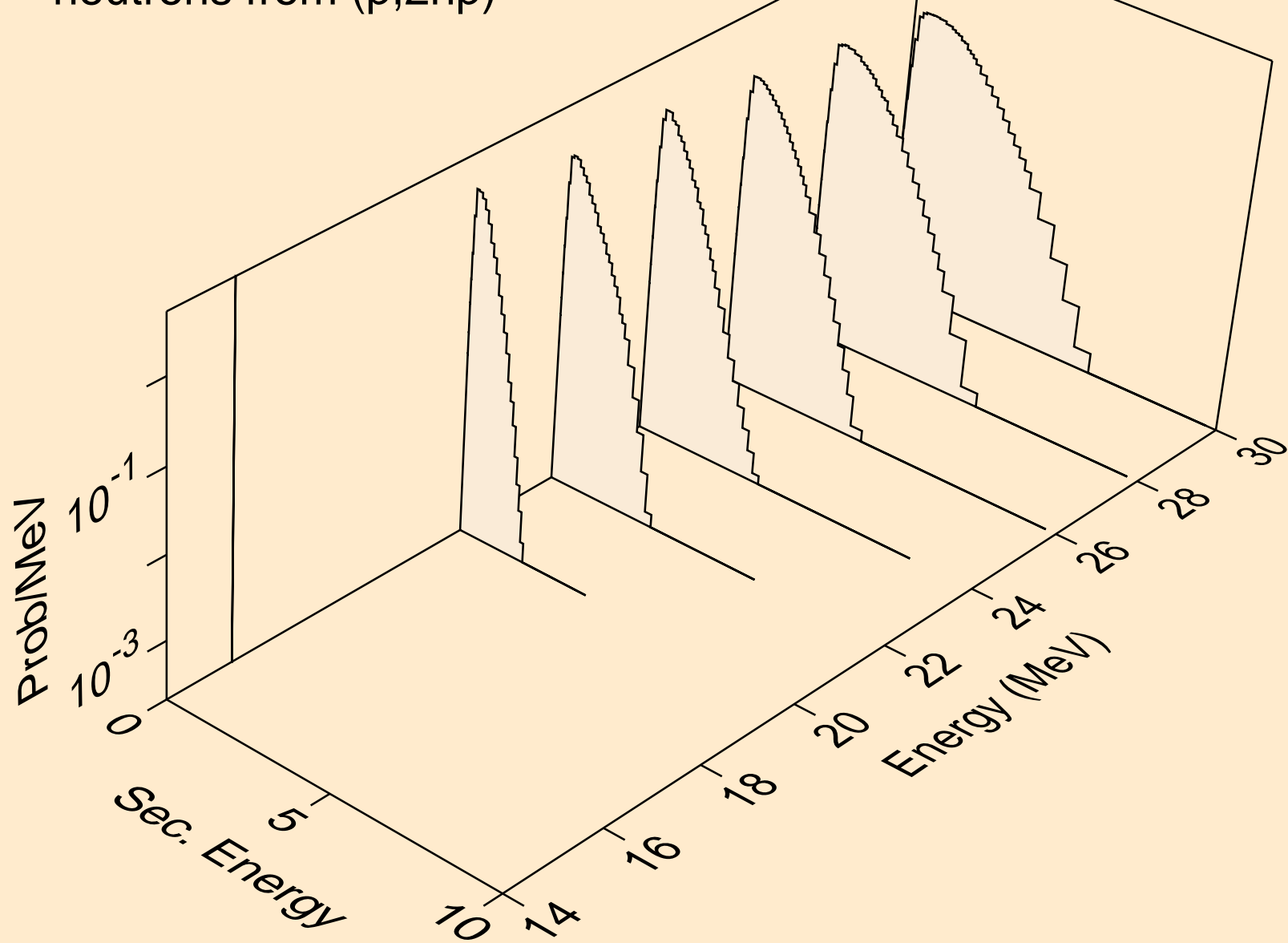
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



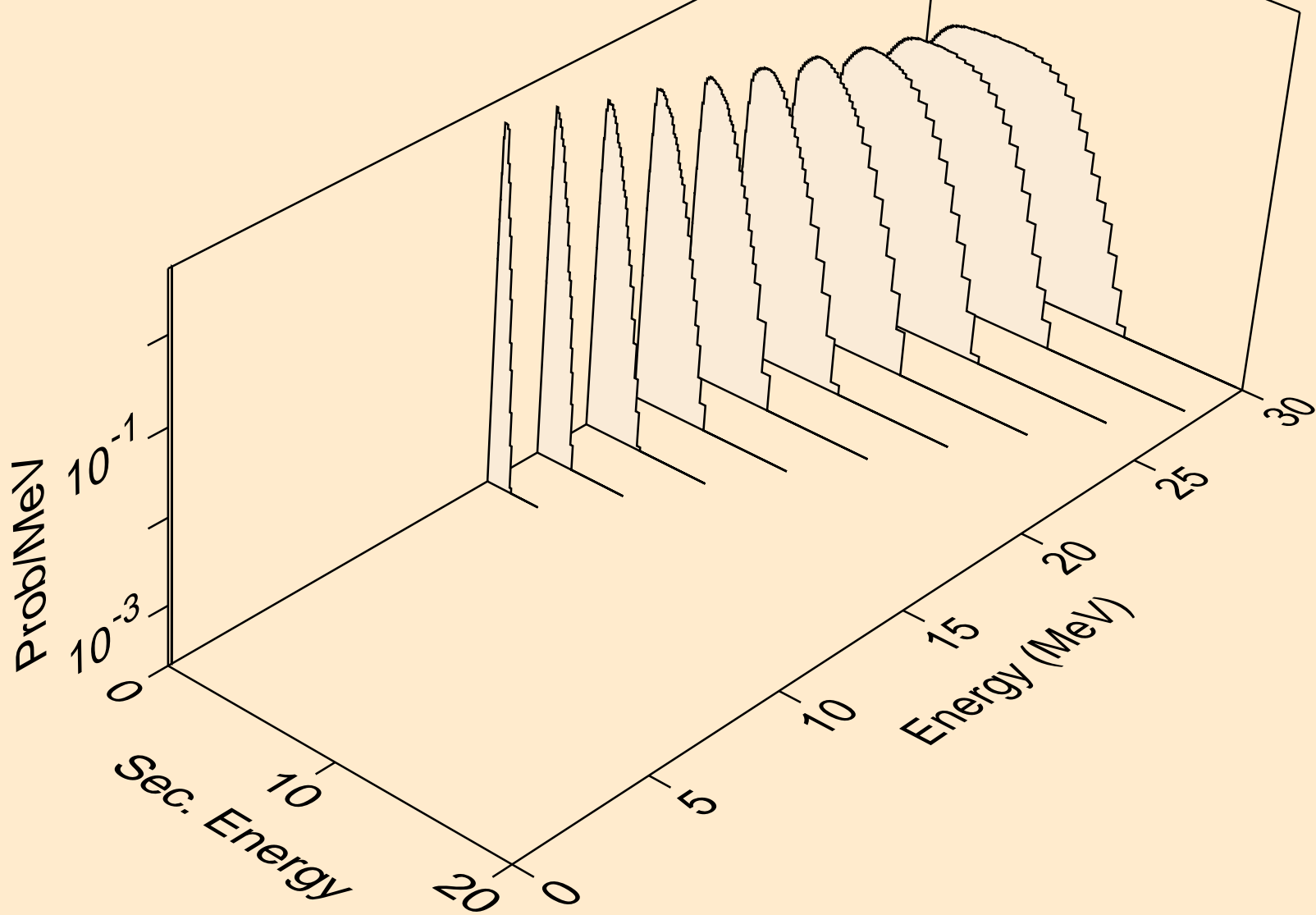
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neutrons from (p,n\*)t



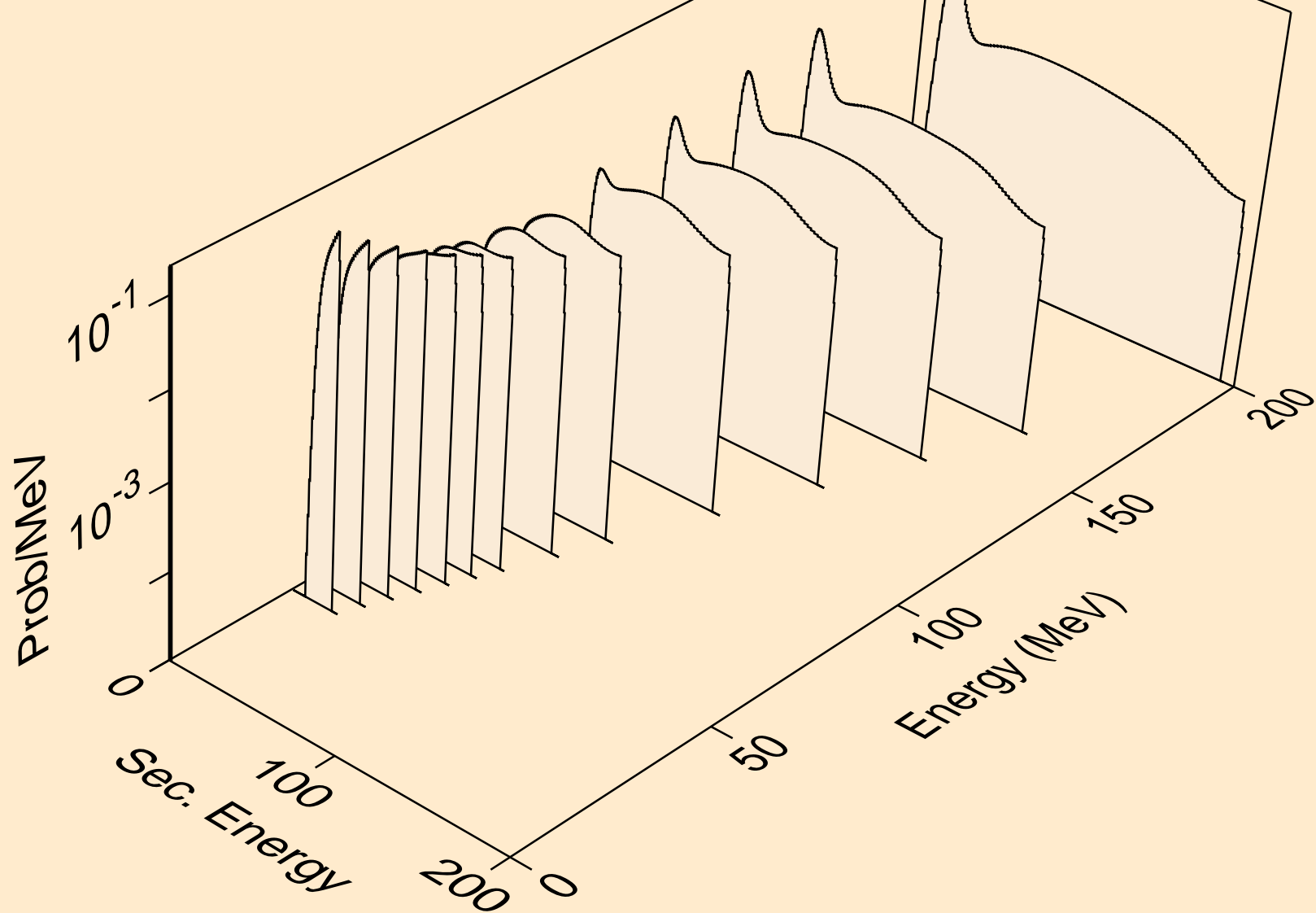
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neutrons from (p,2np)



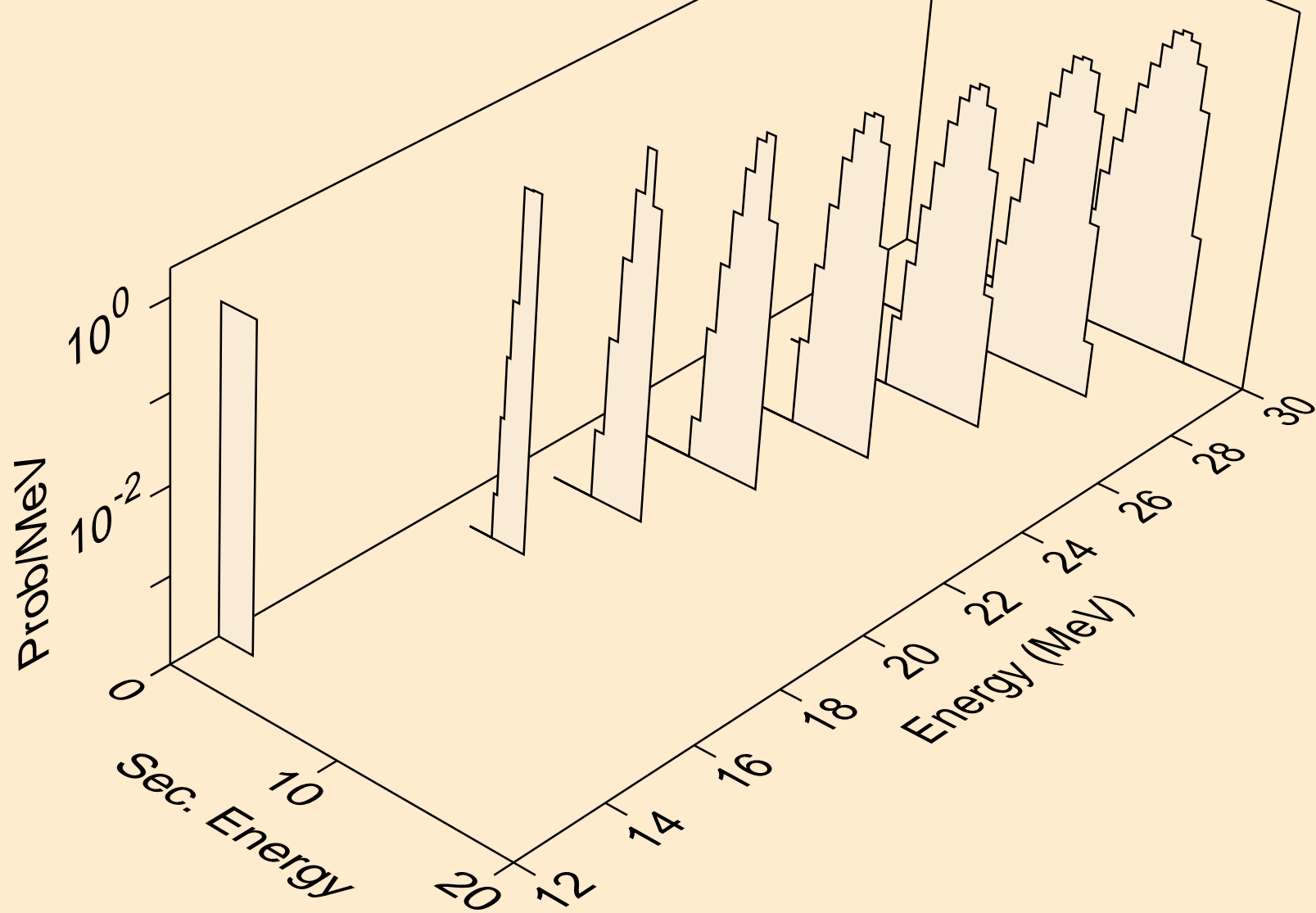
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neutrons from (p,npa)



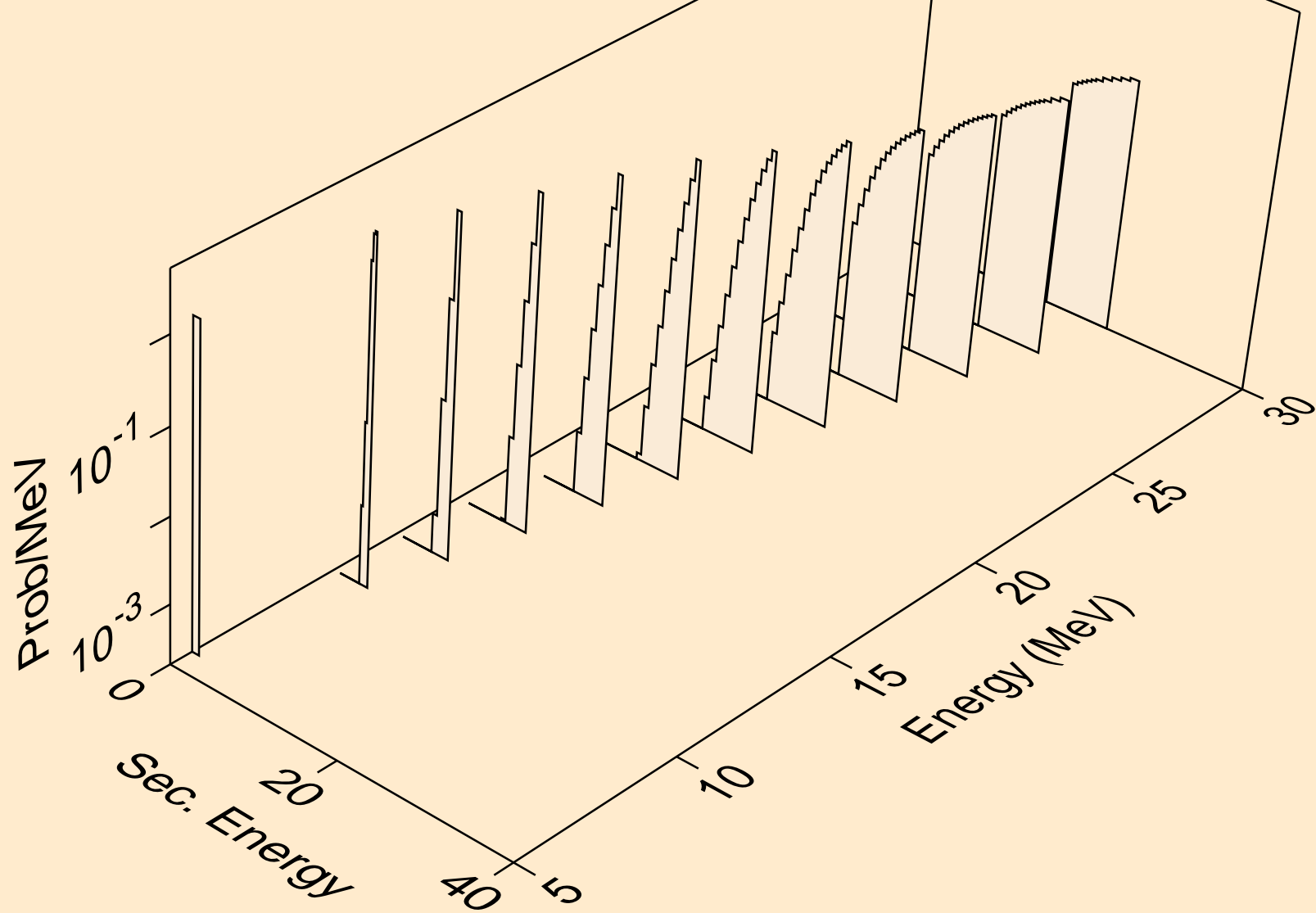
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



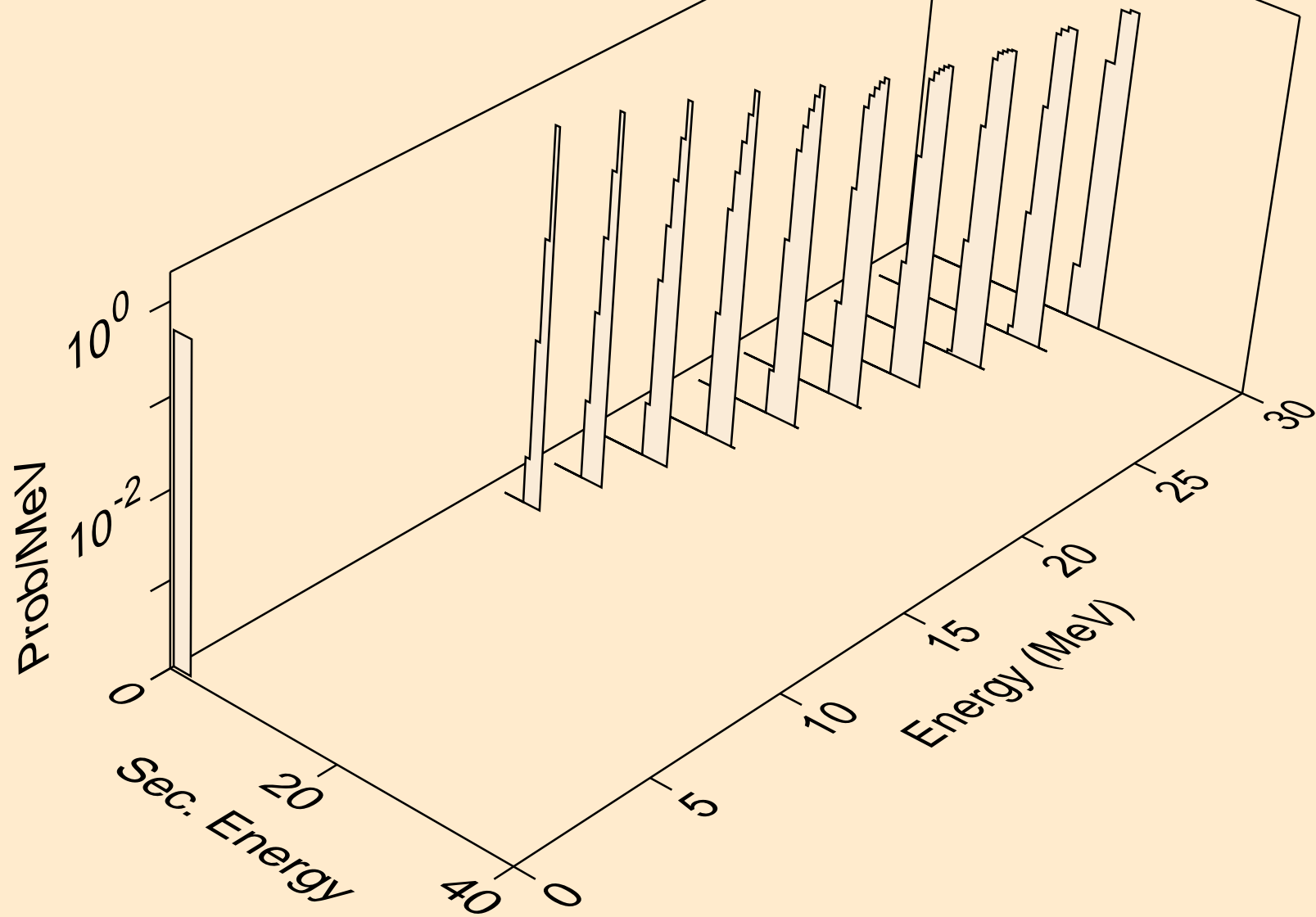
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)

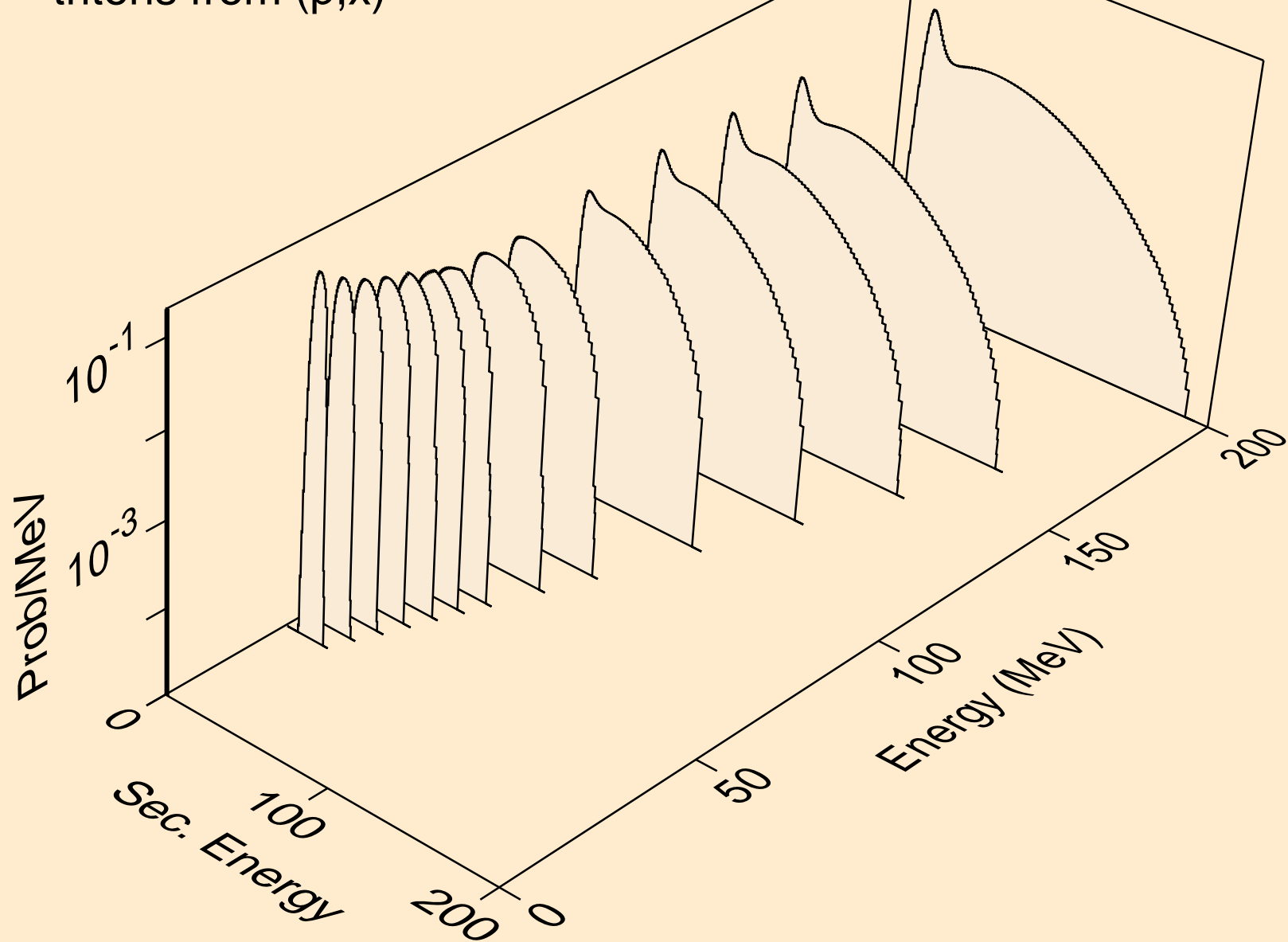


LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
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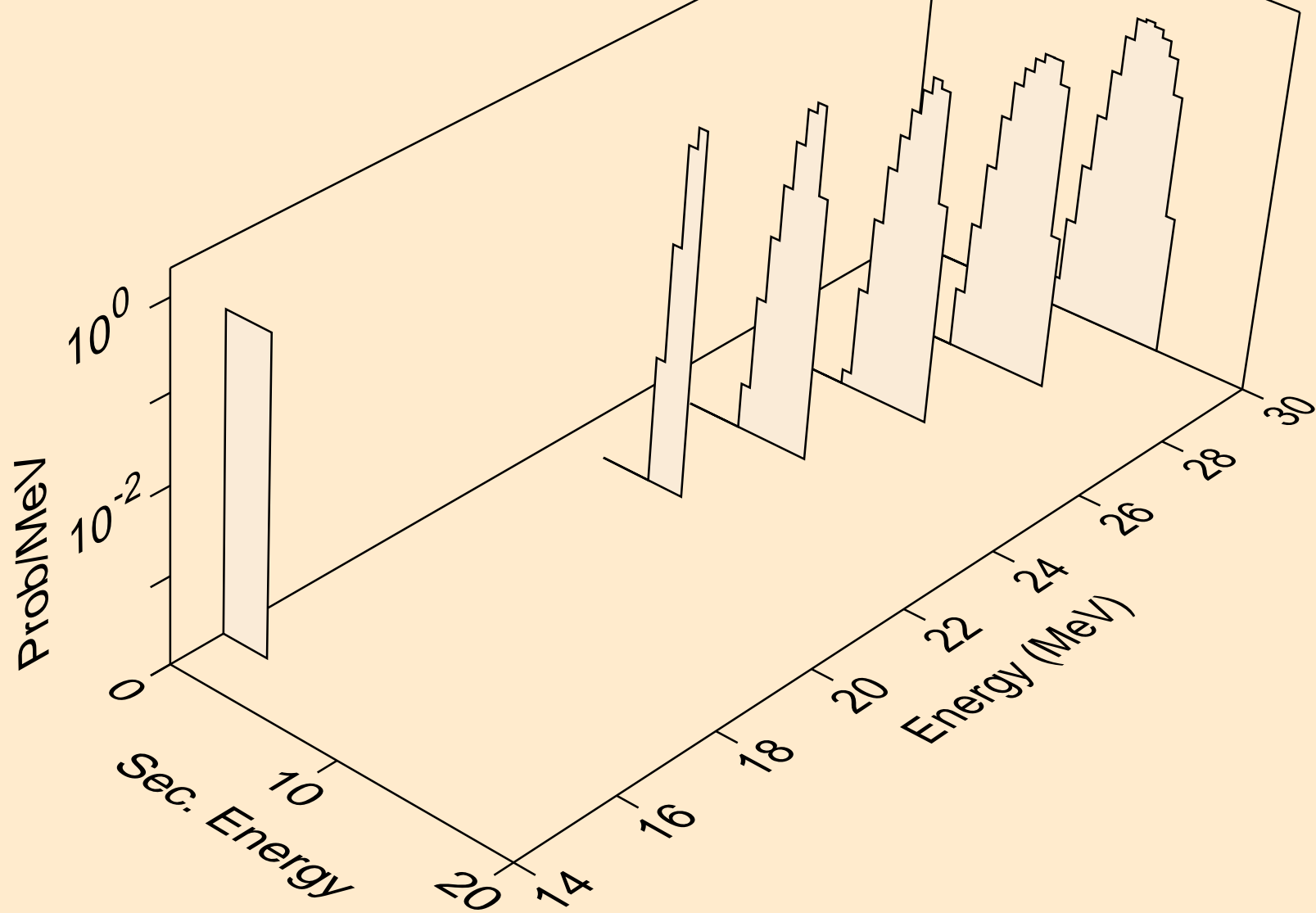




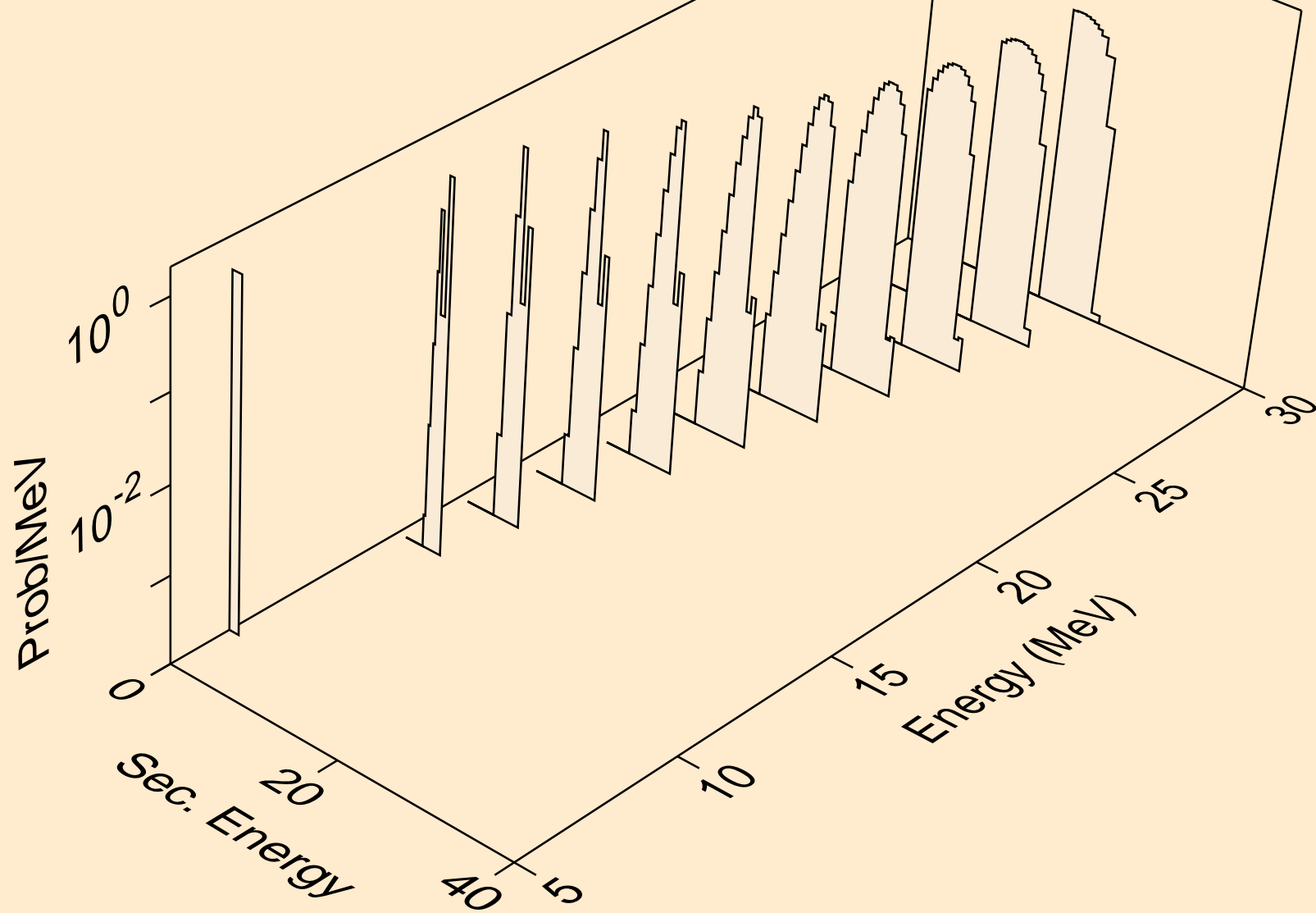
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



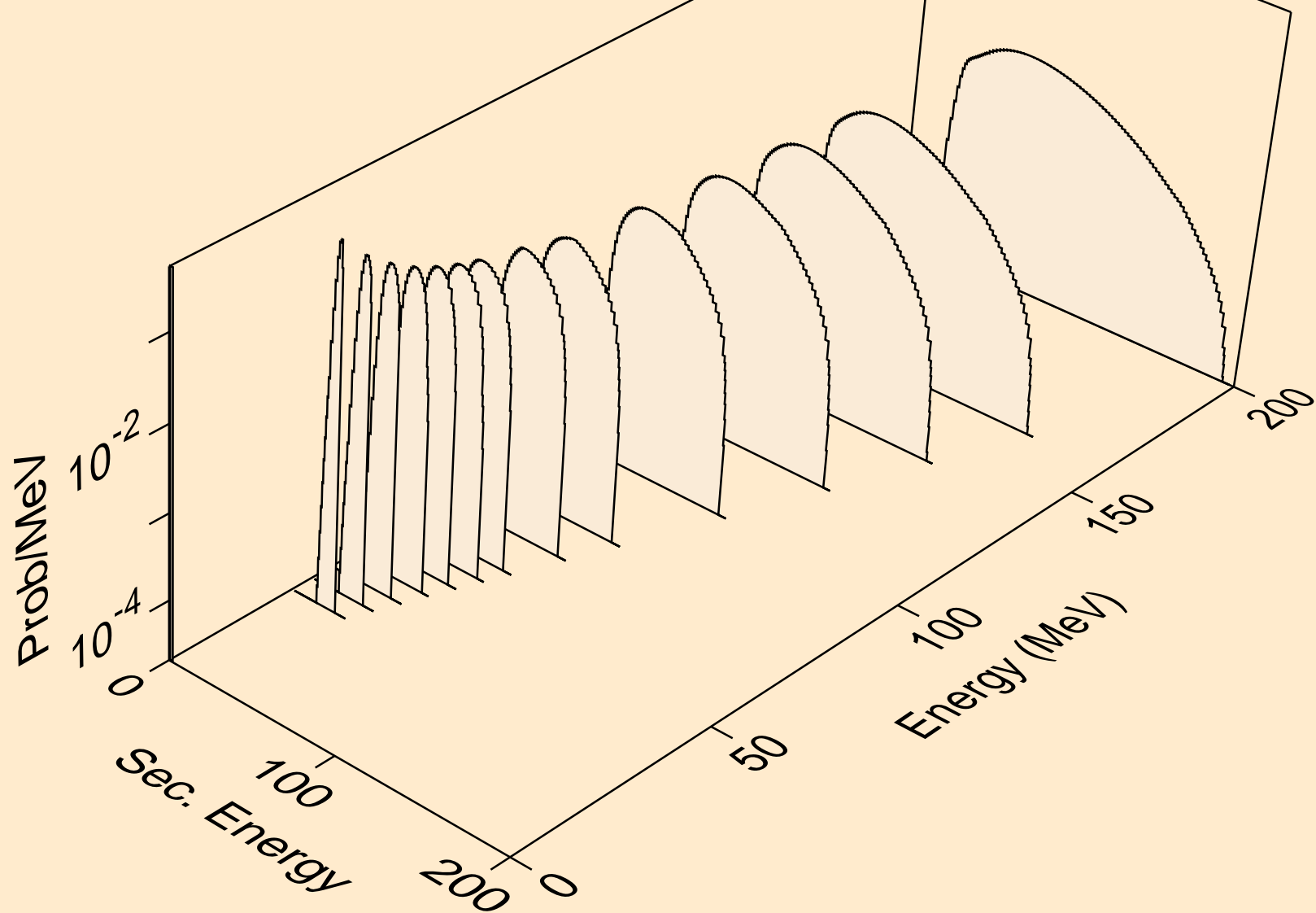
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t



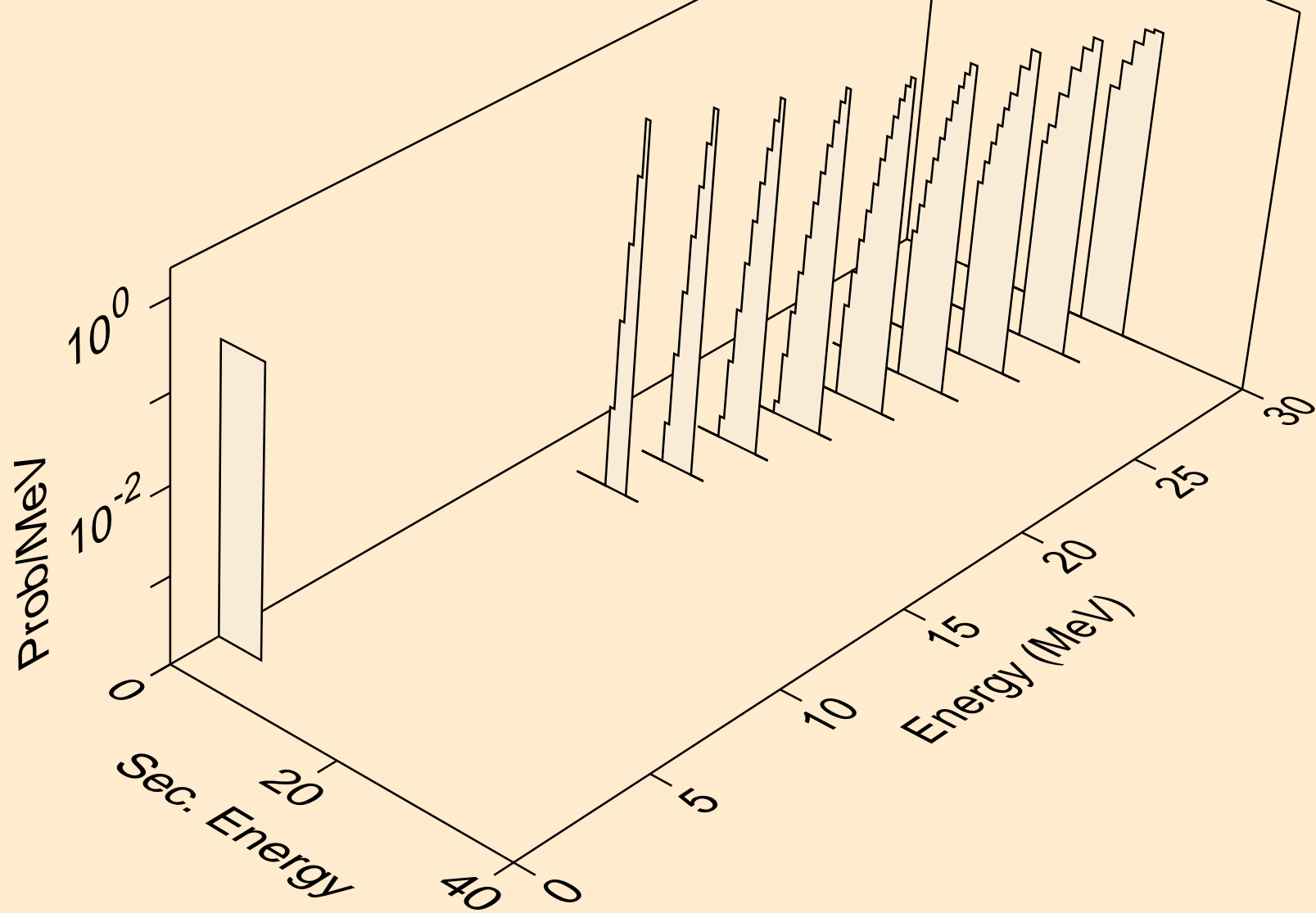
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tritons from (p,t)



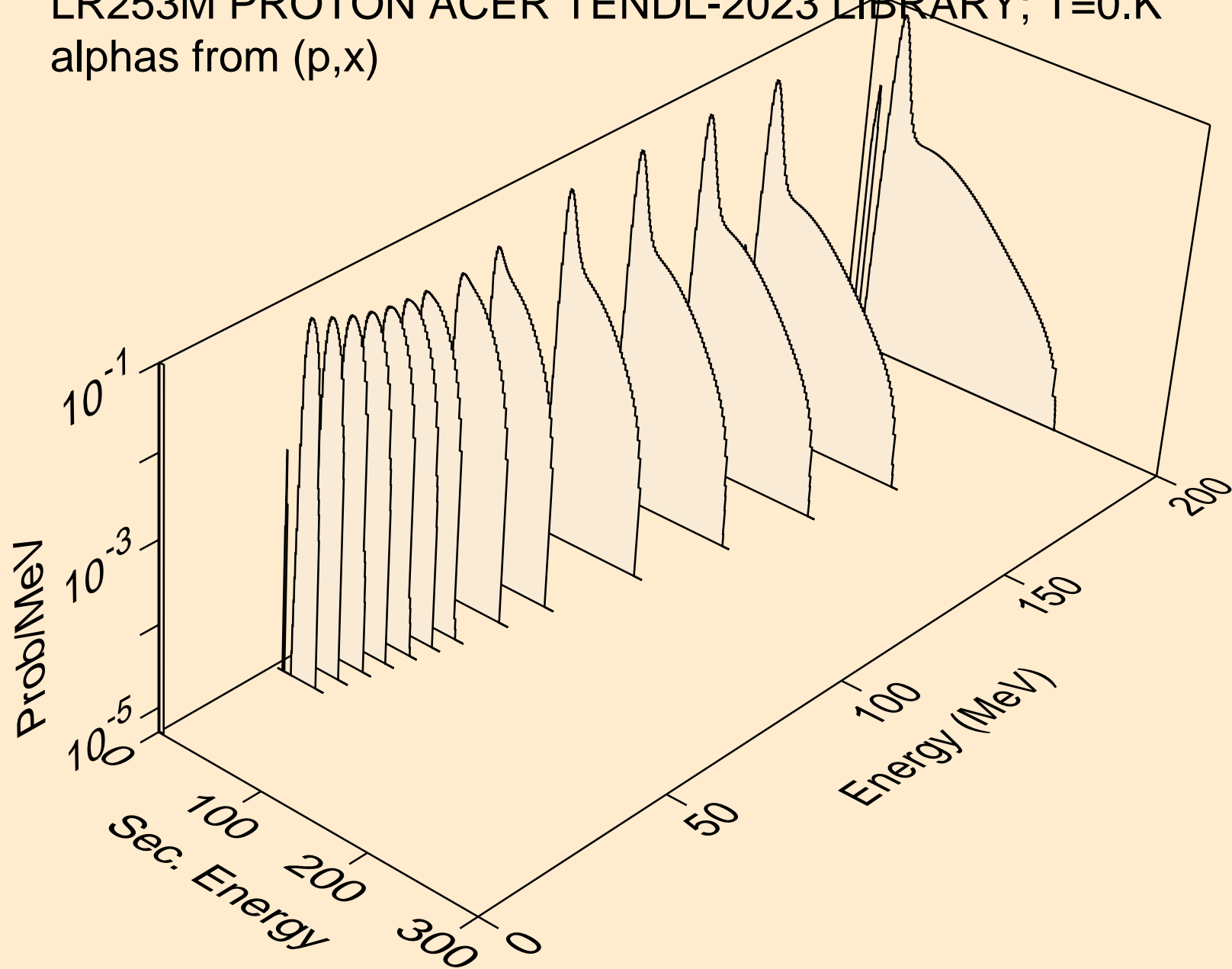
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



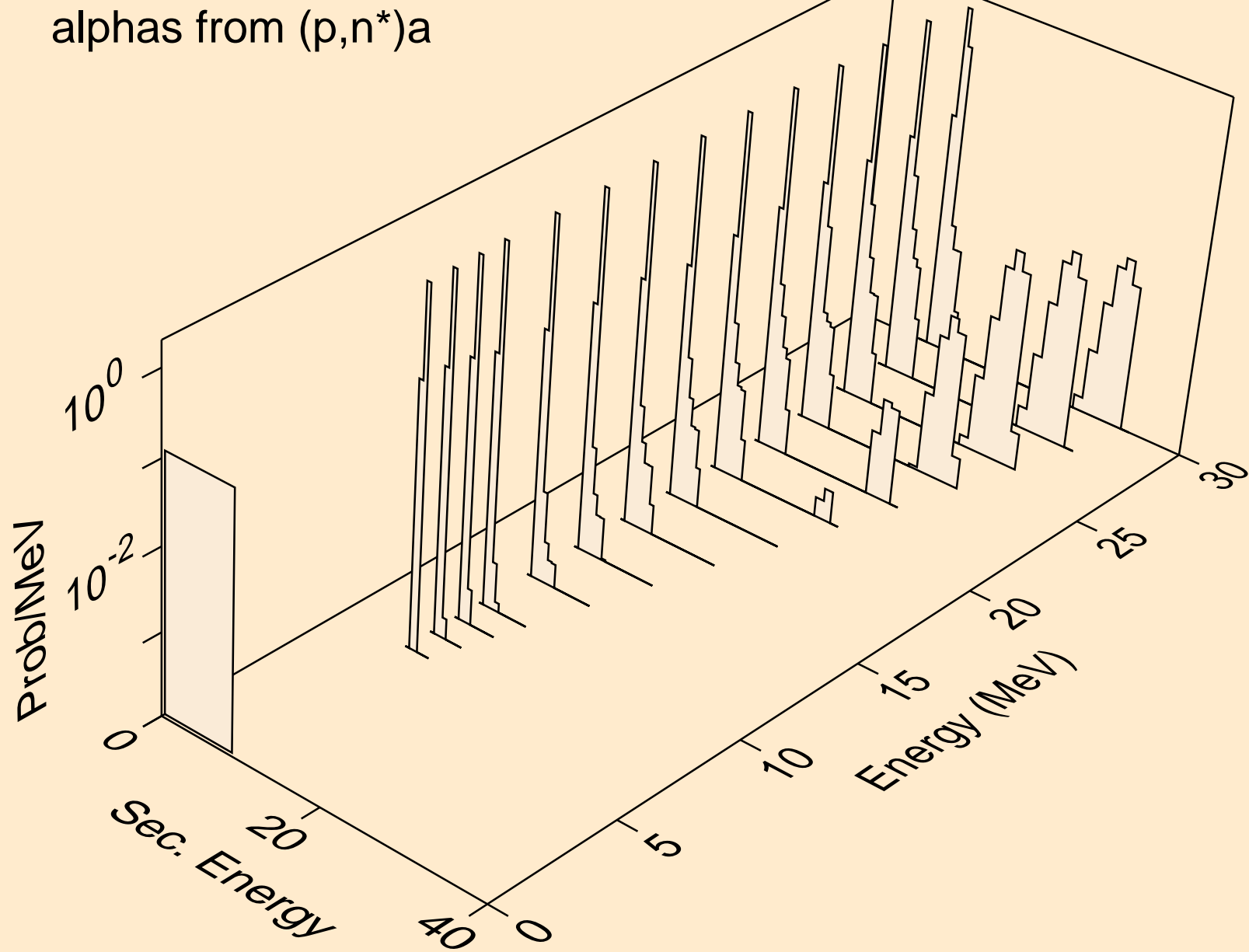
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he3s from (p,he3)



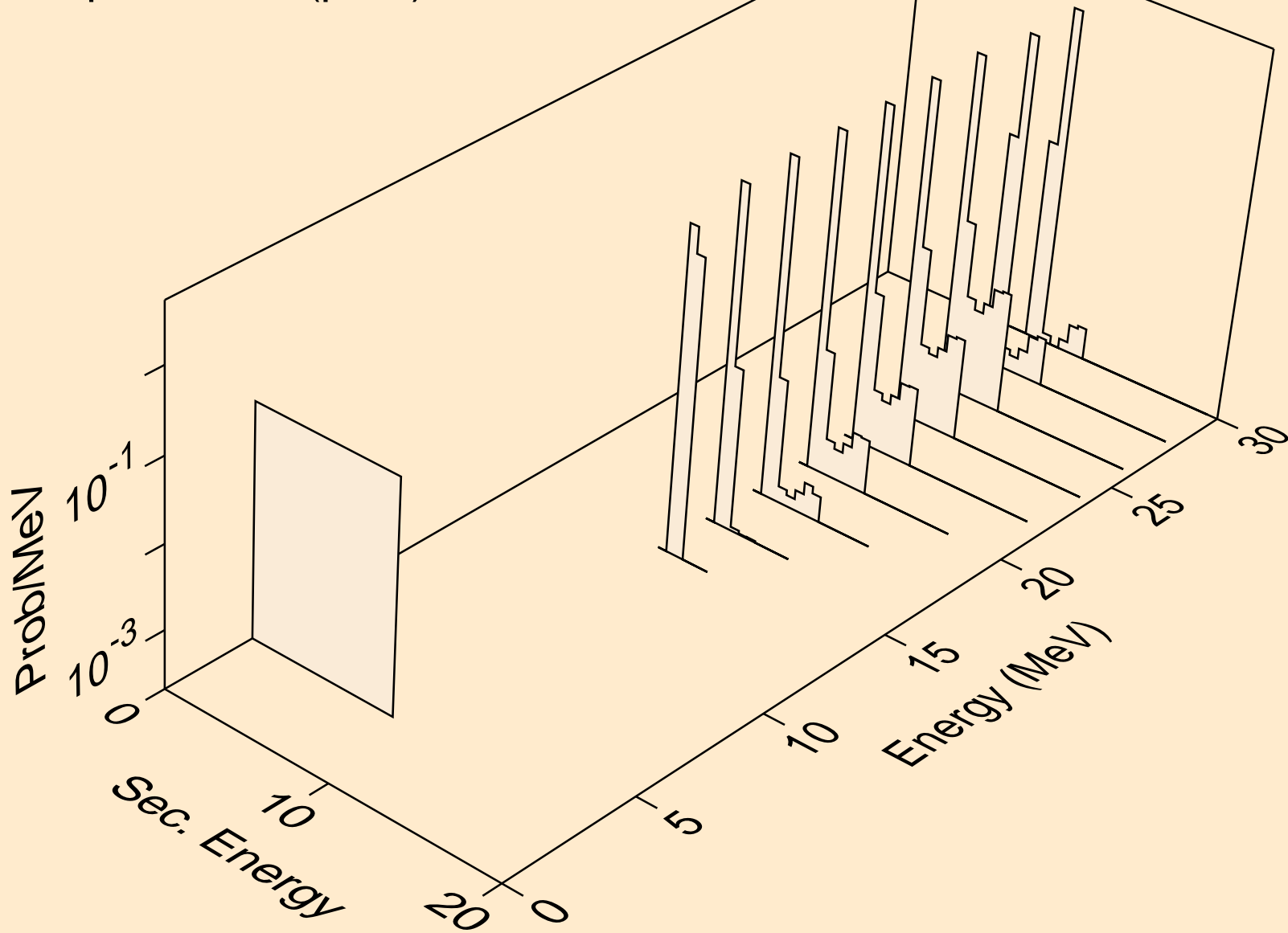
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a

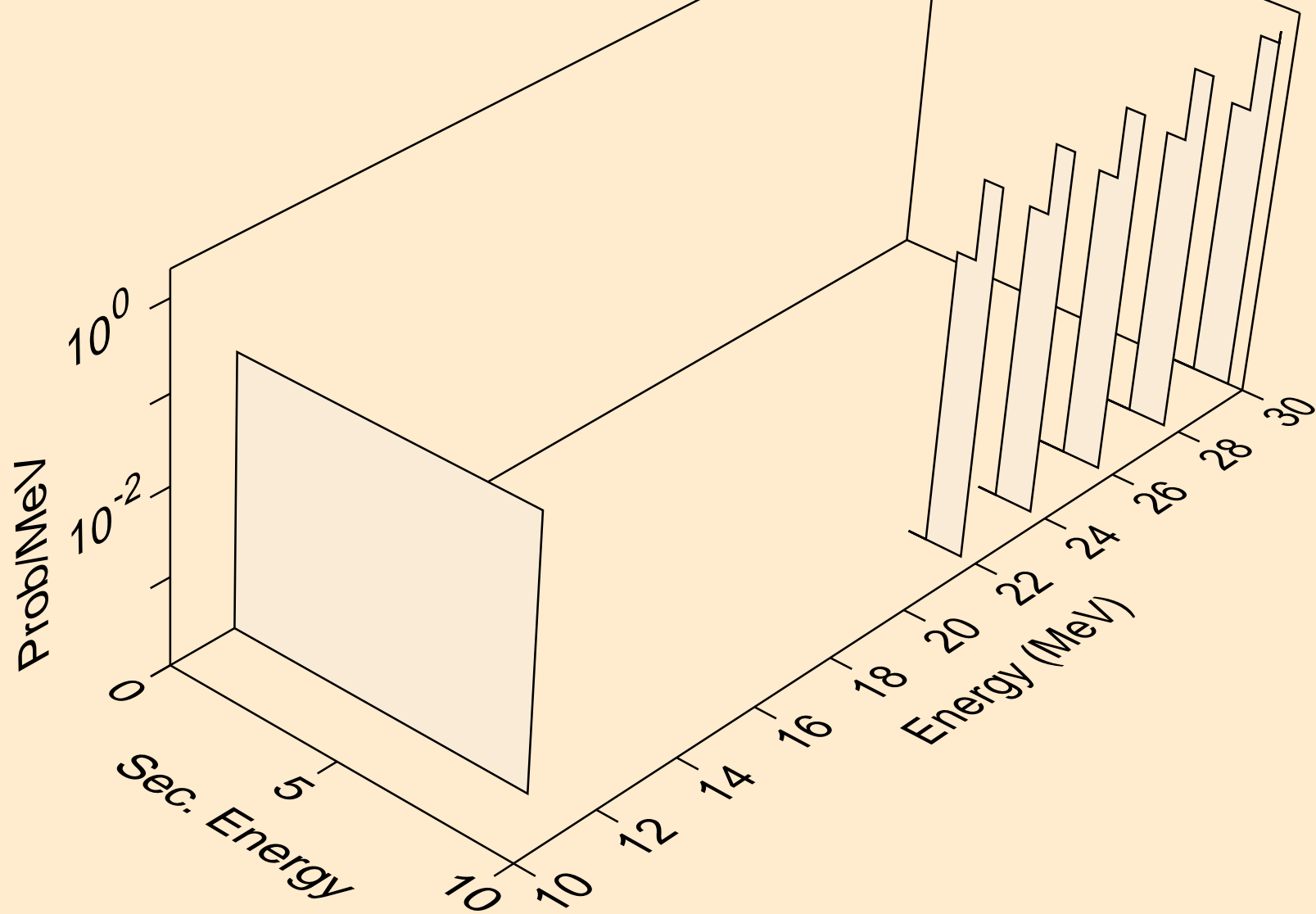


LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a

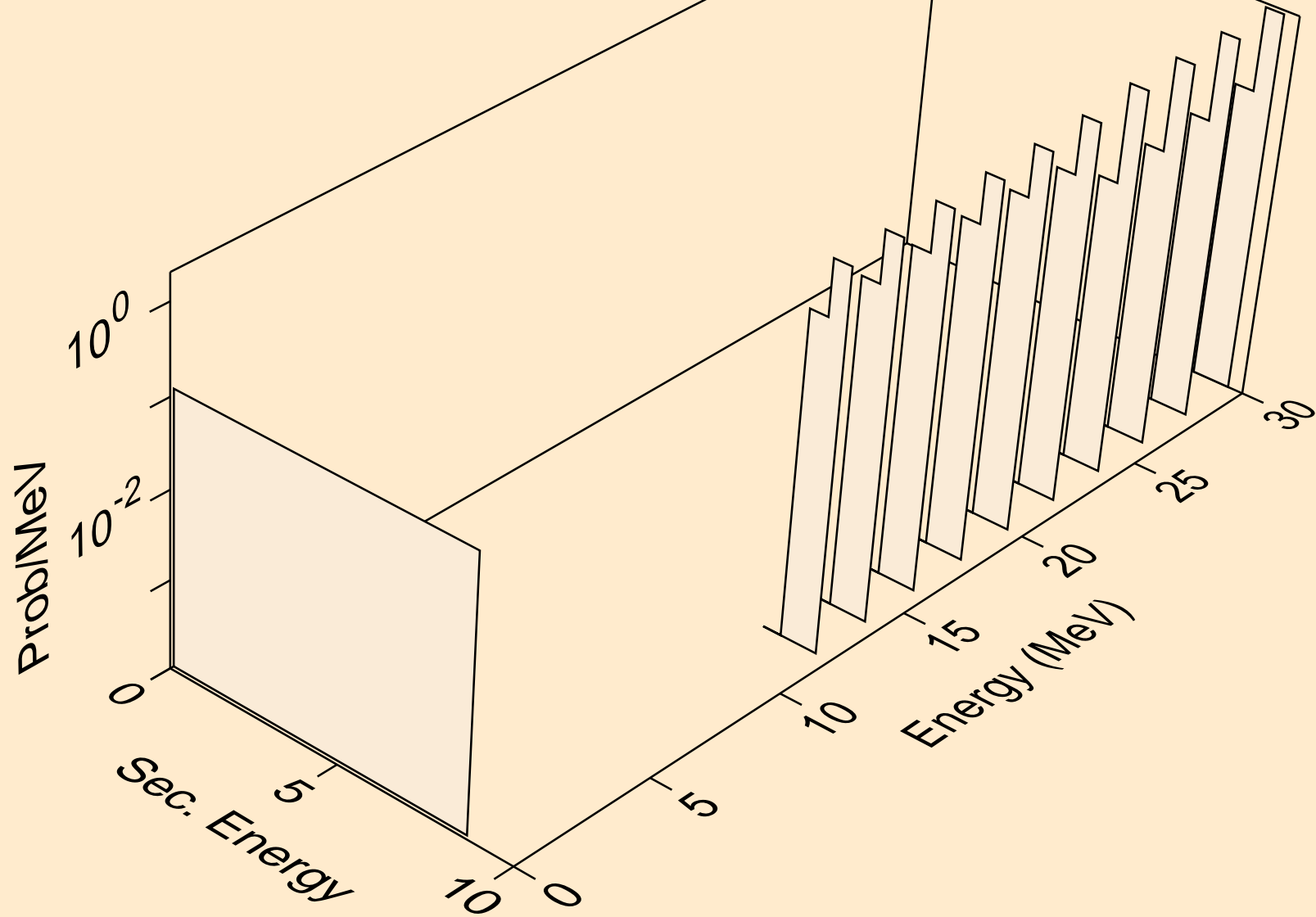




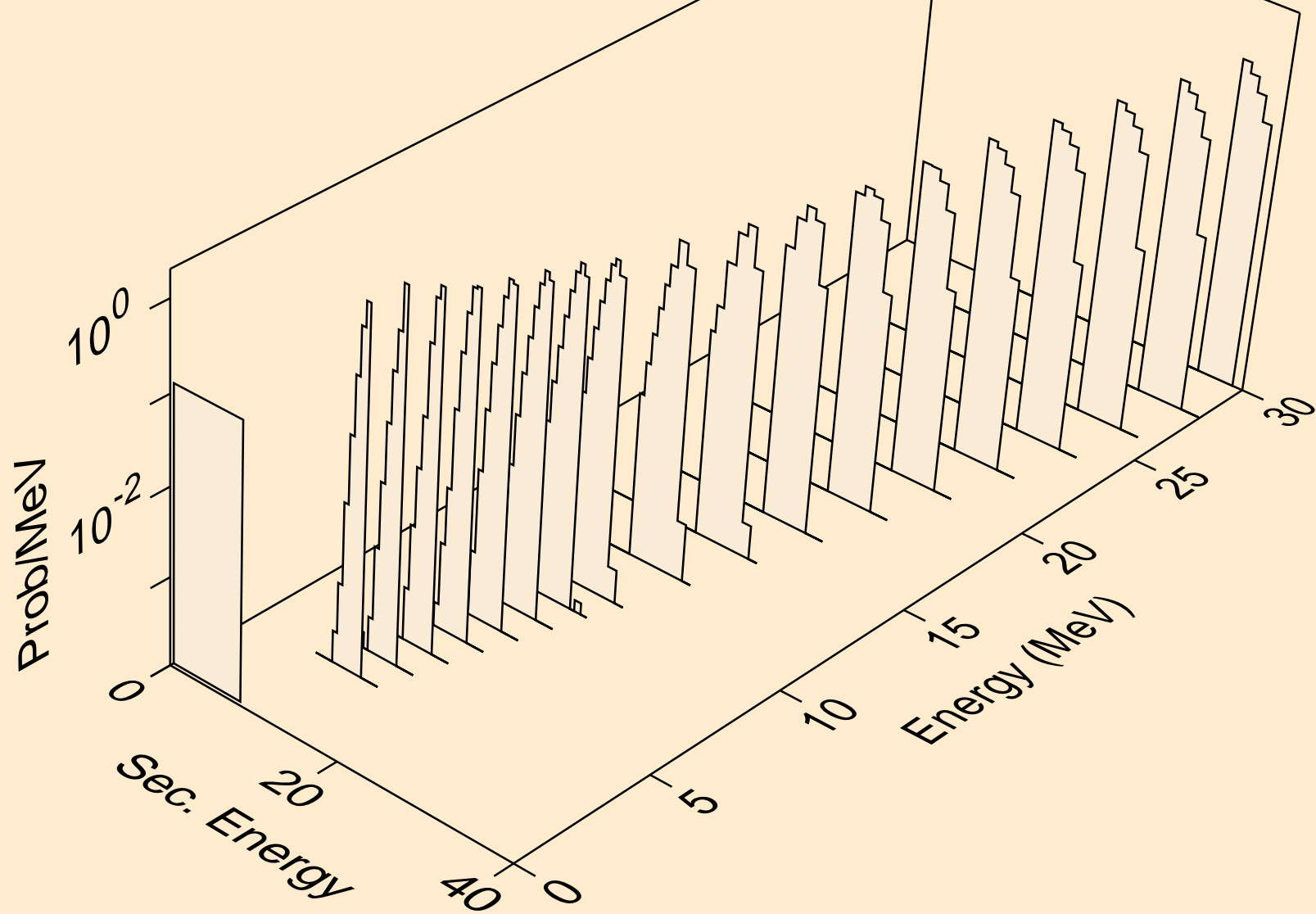
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,3n)a



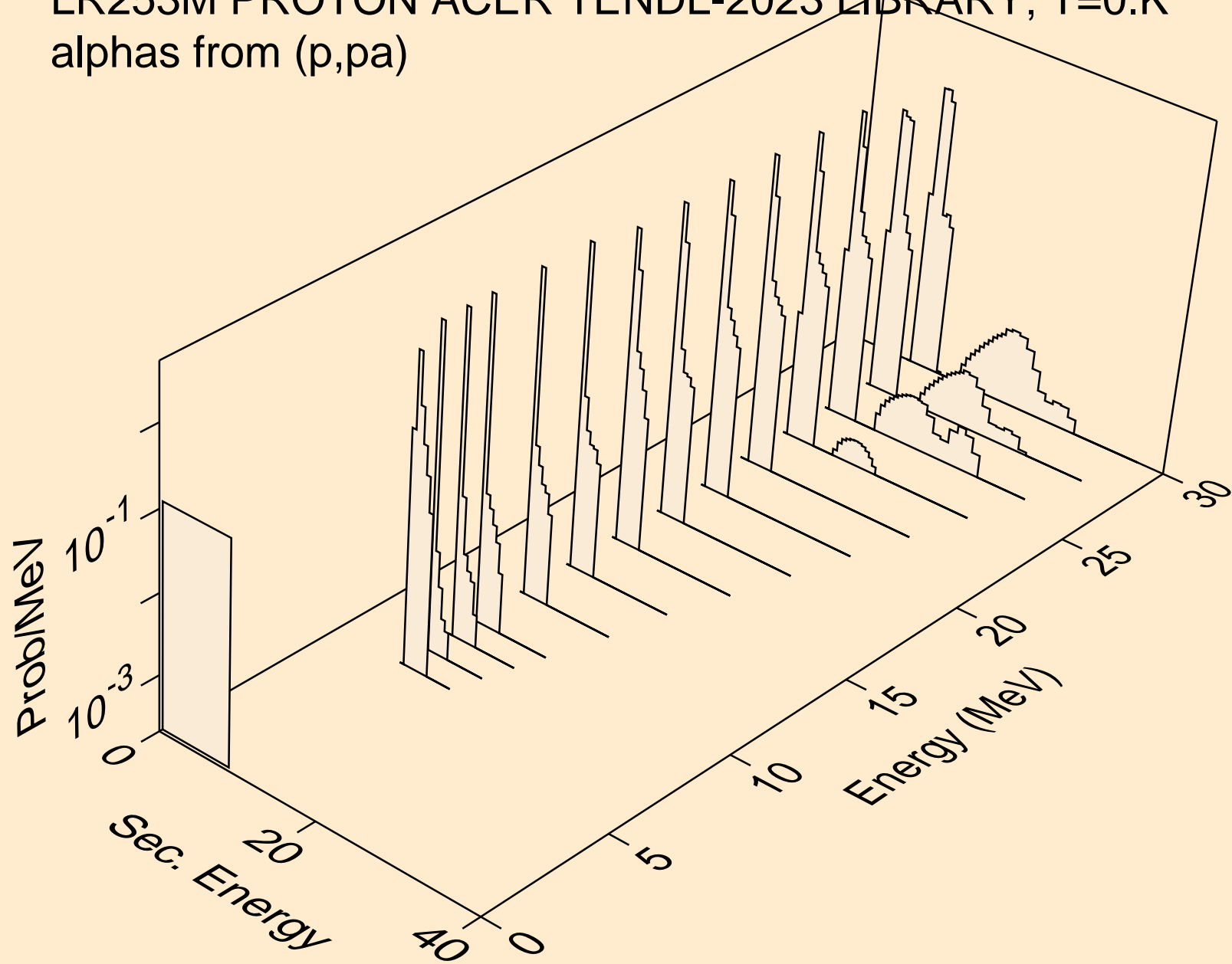
LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,npa)



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)



LR253M PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,da)

