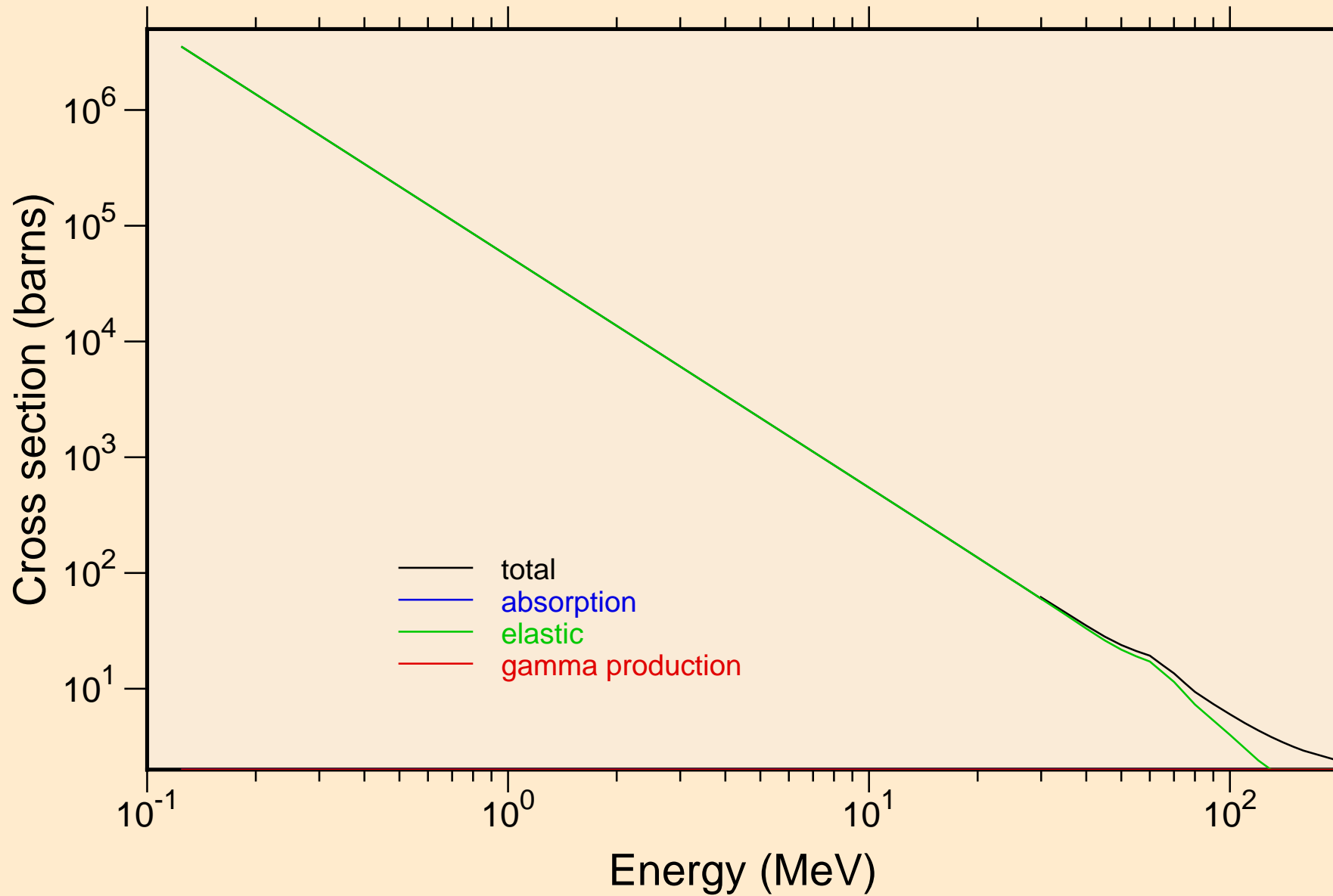
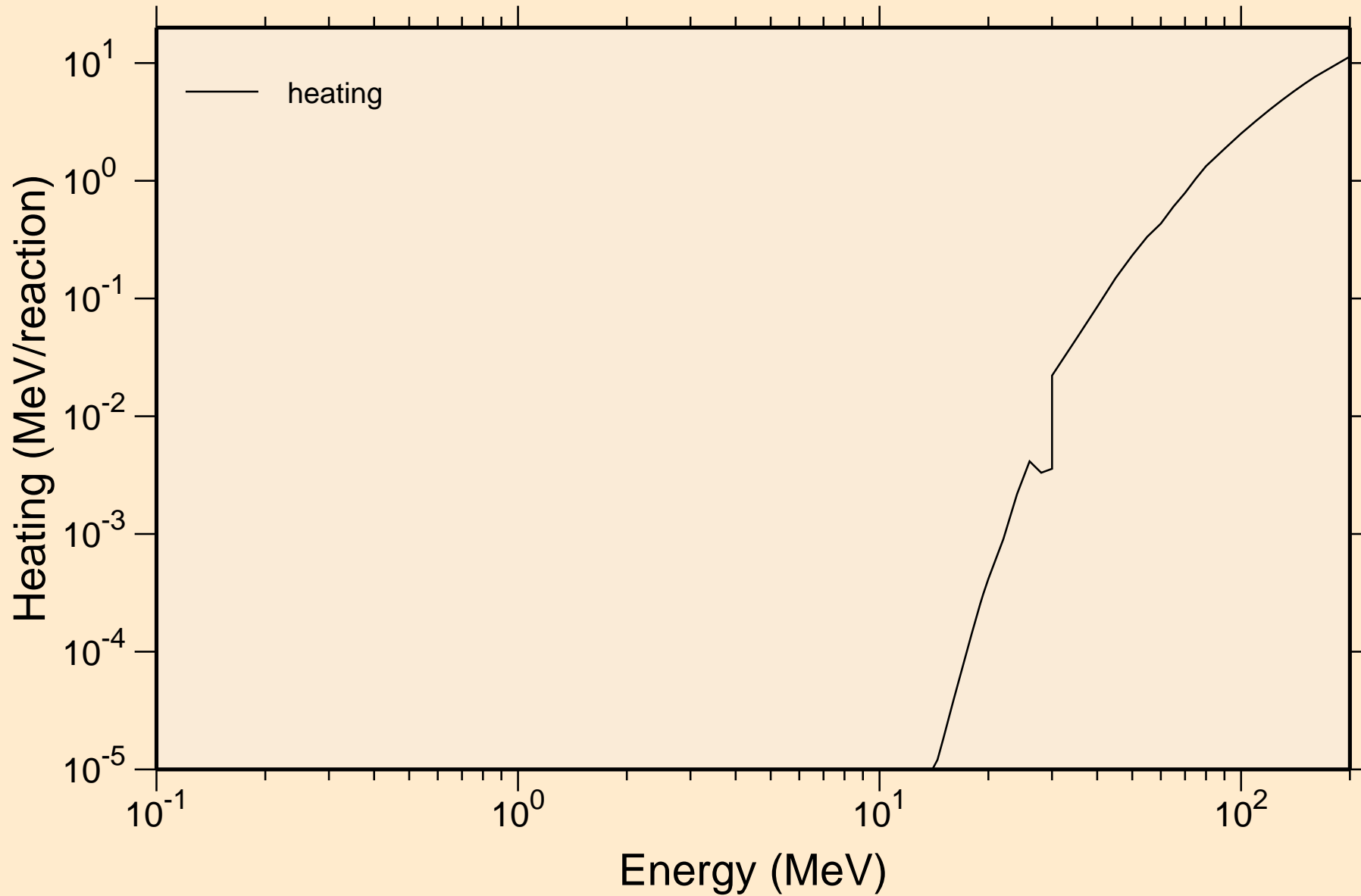


PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

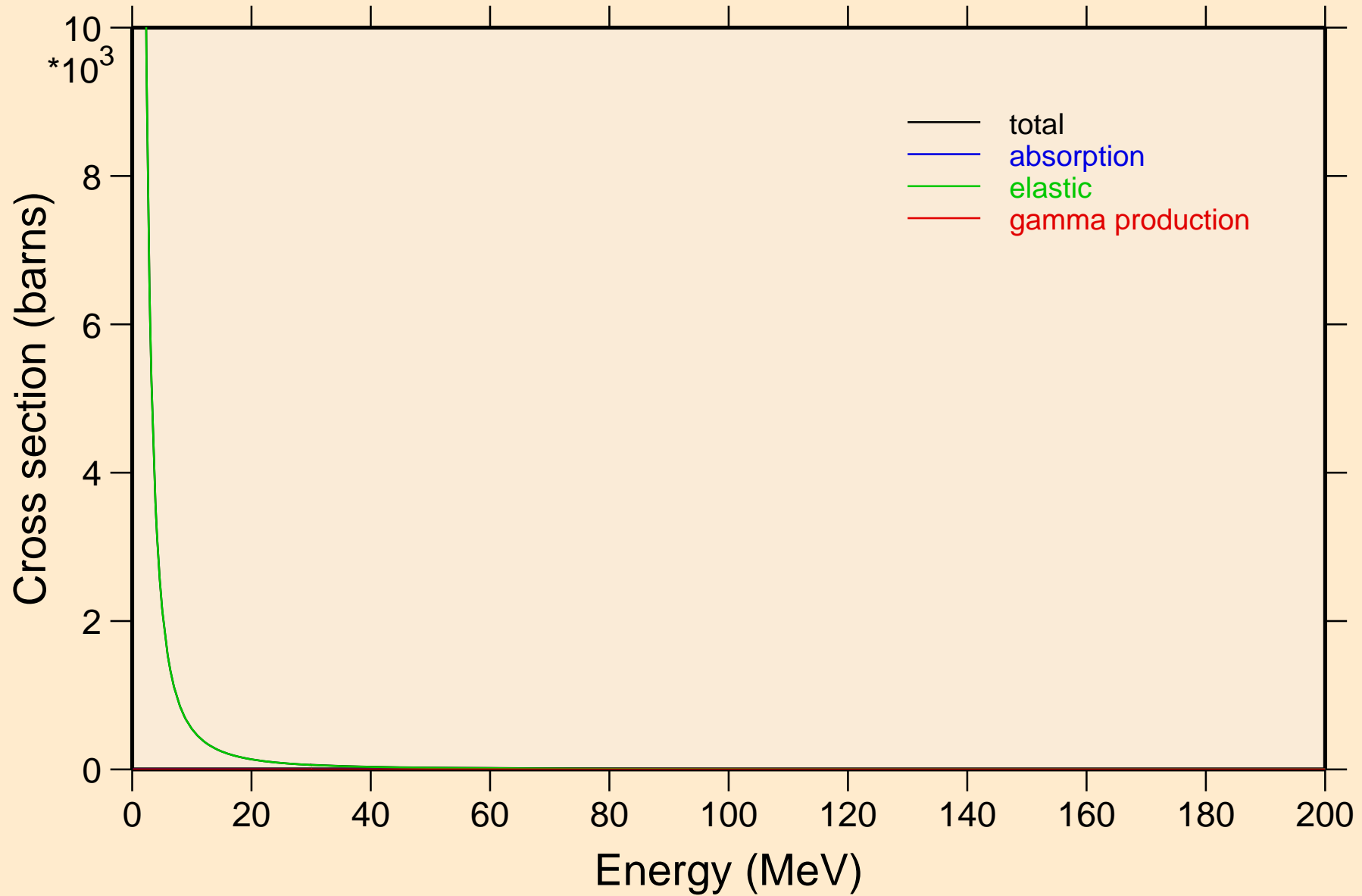


PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



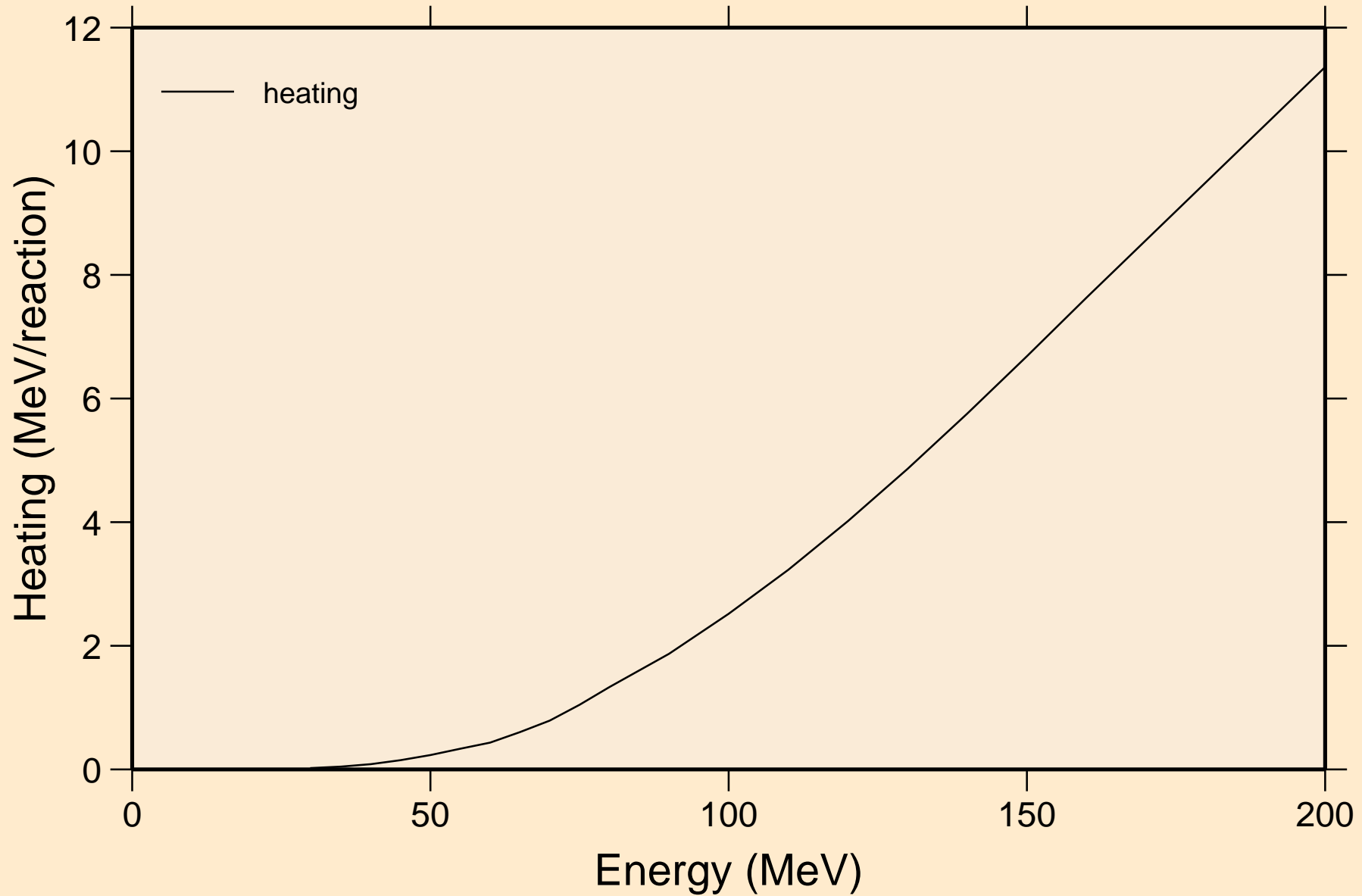
# PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



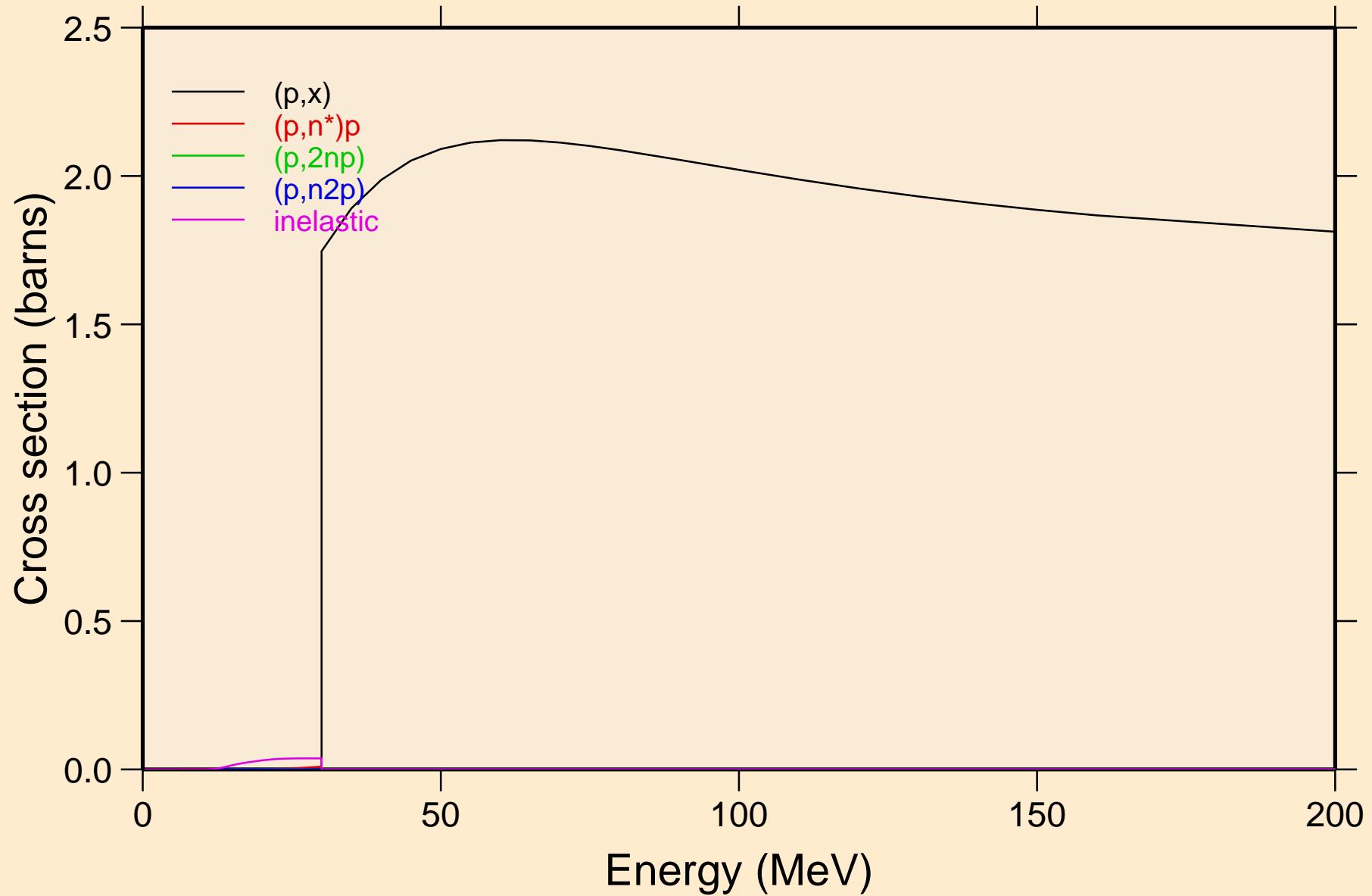
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Heating

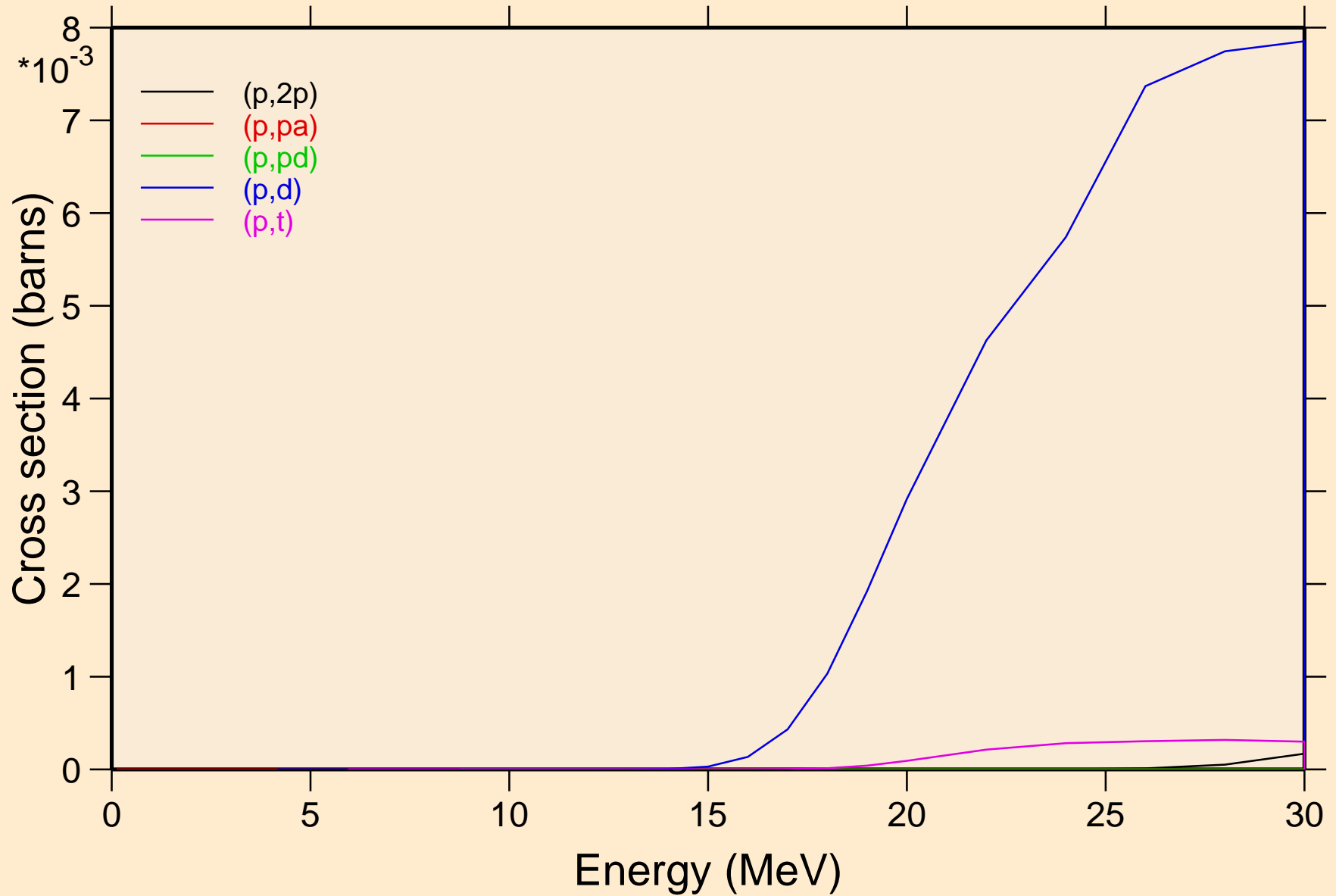


# PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K

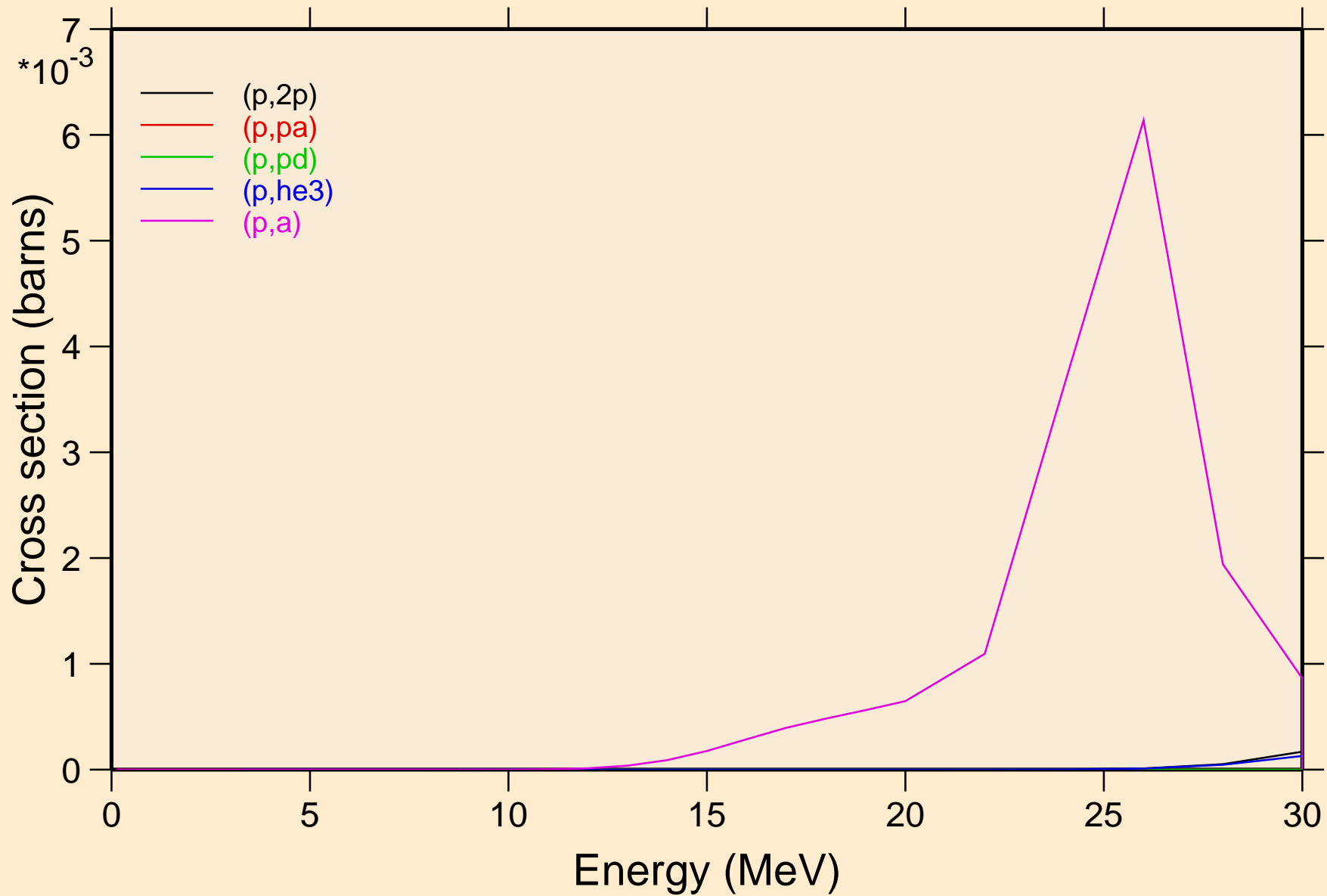
## Threshold reactions



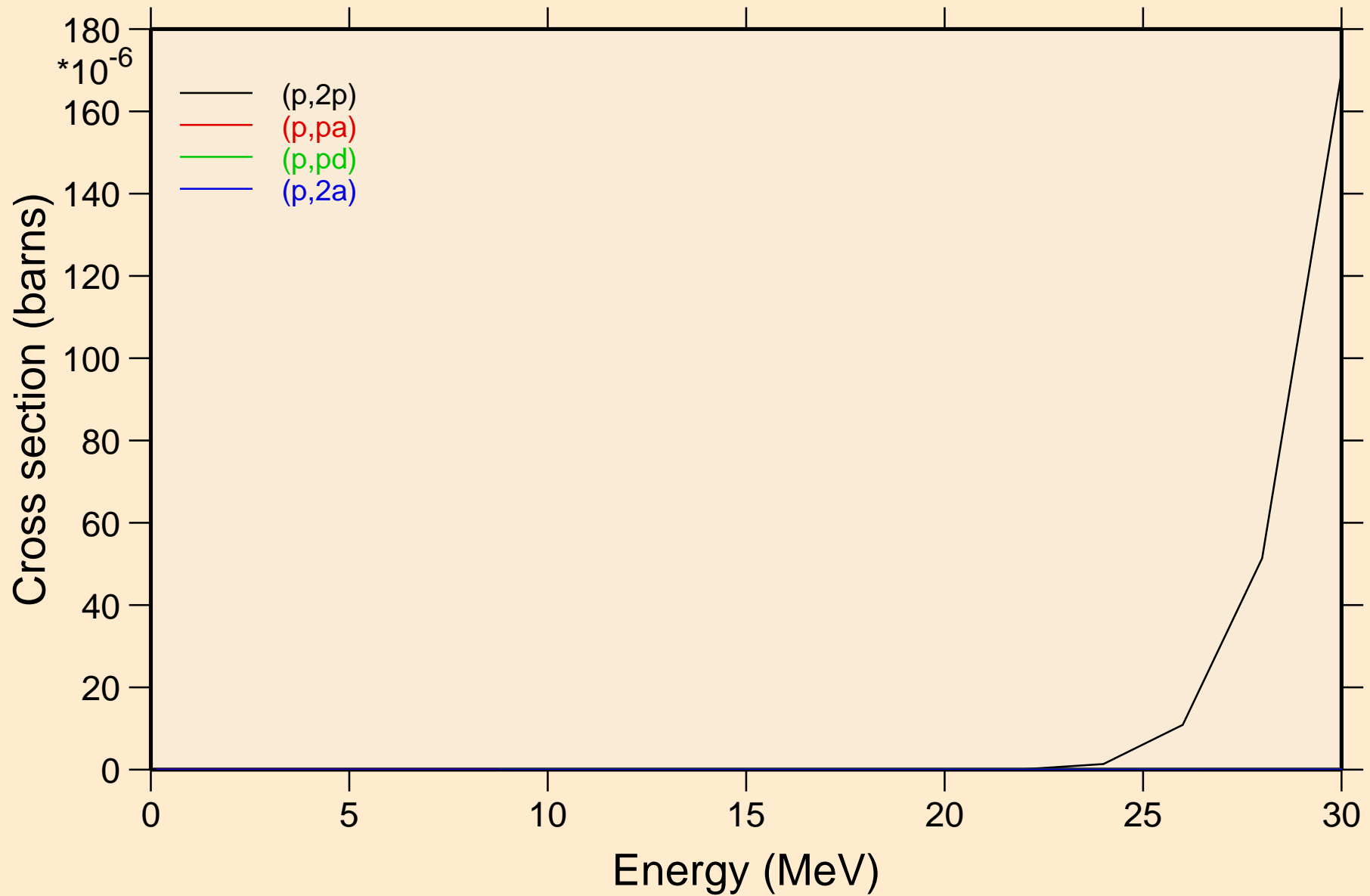
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

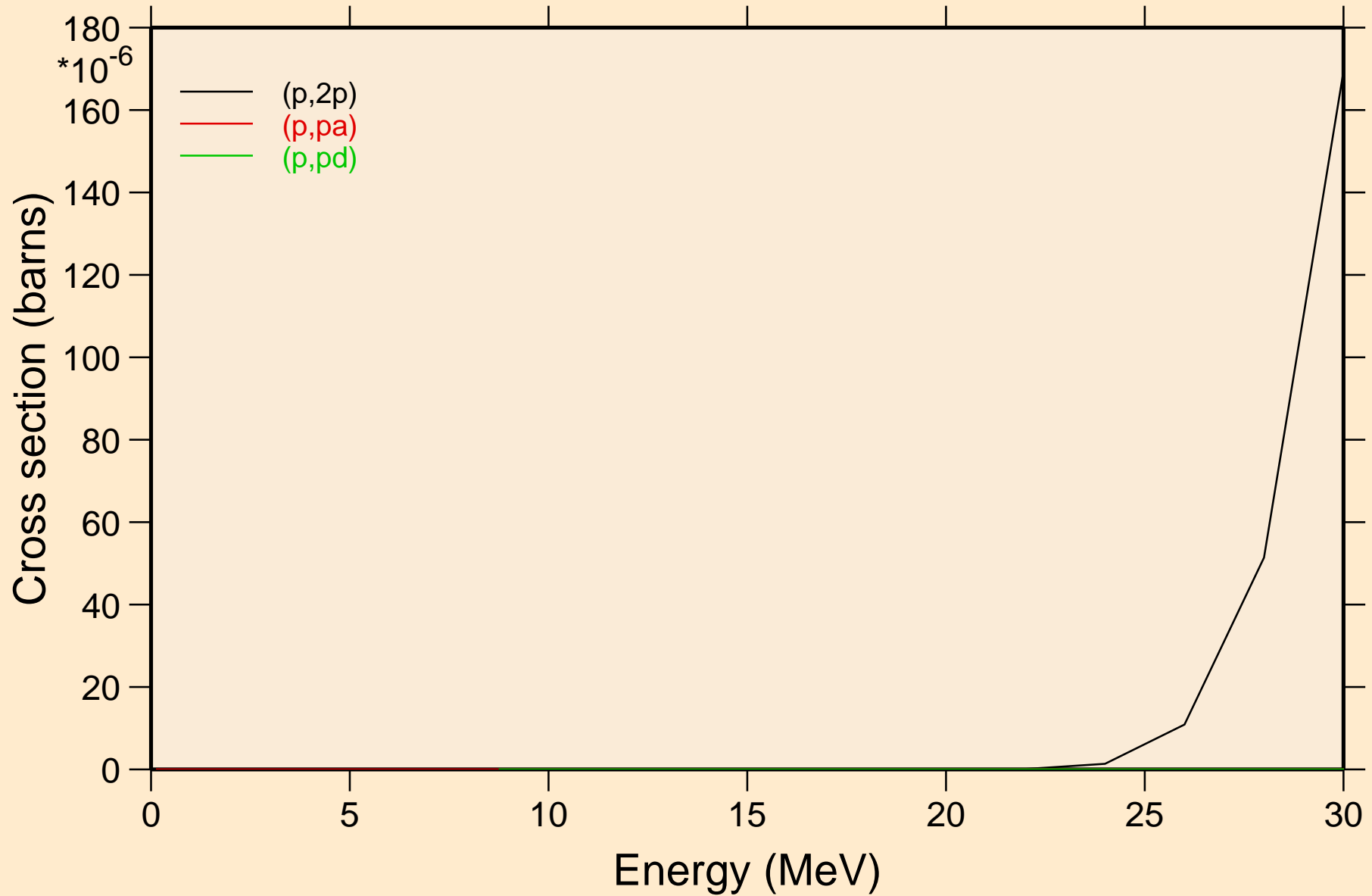


PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

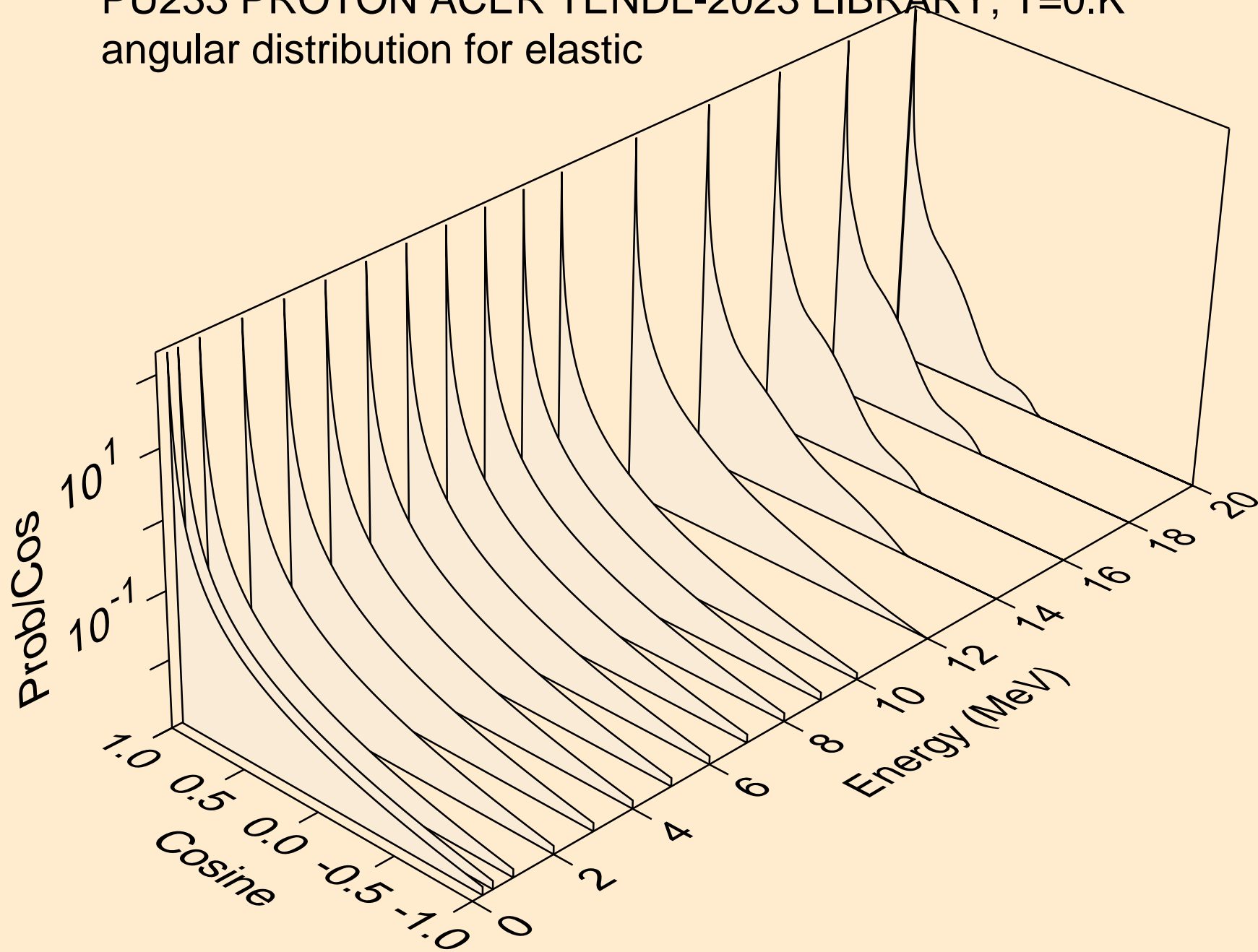




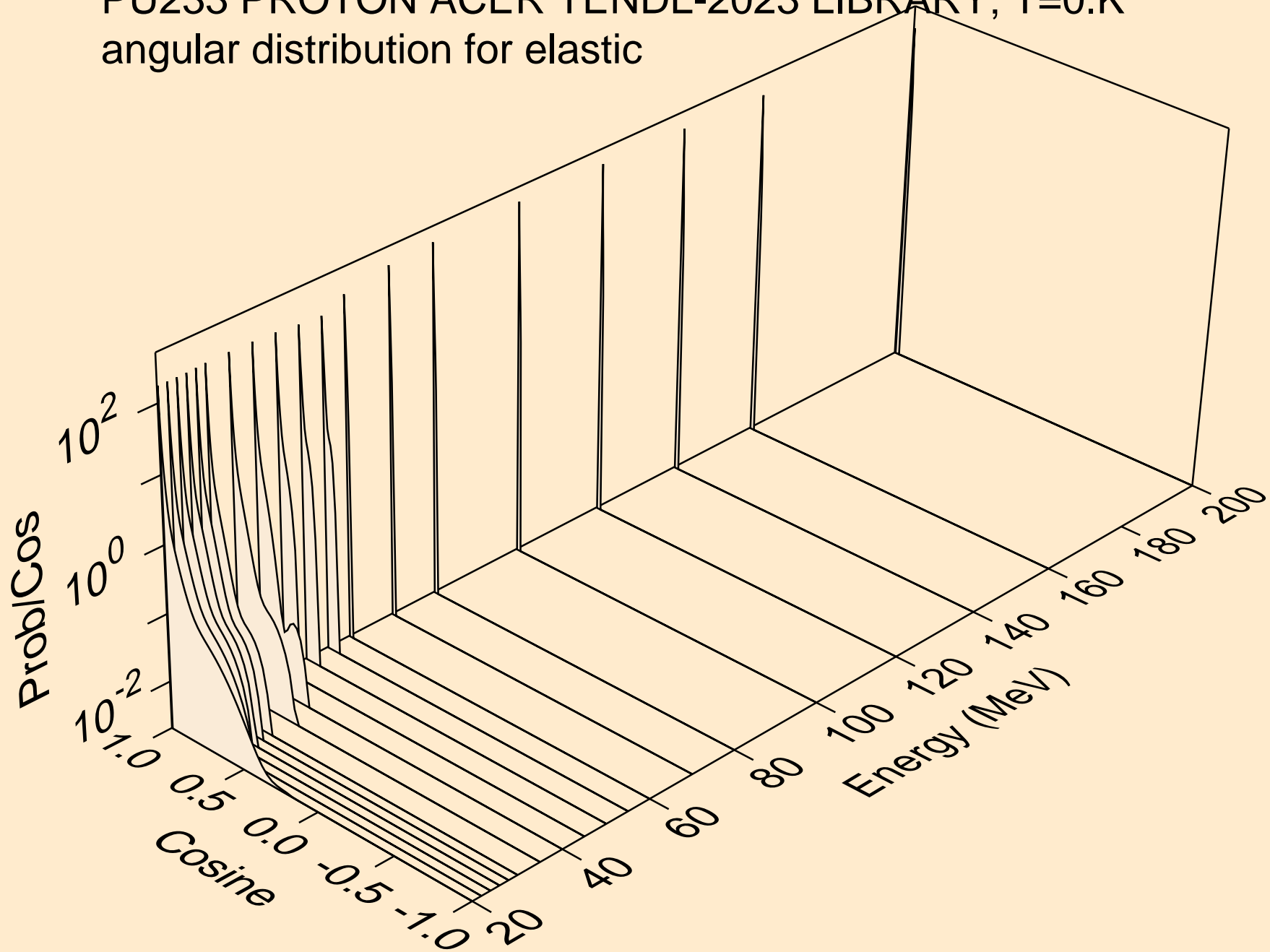
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Threshold reactions



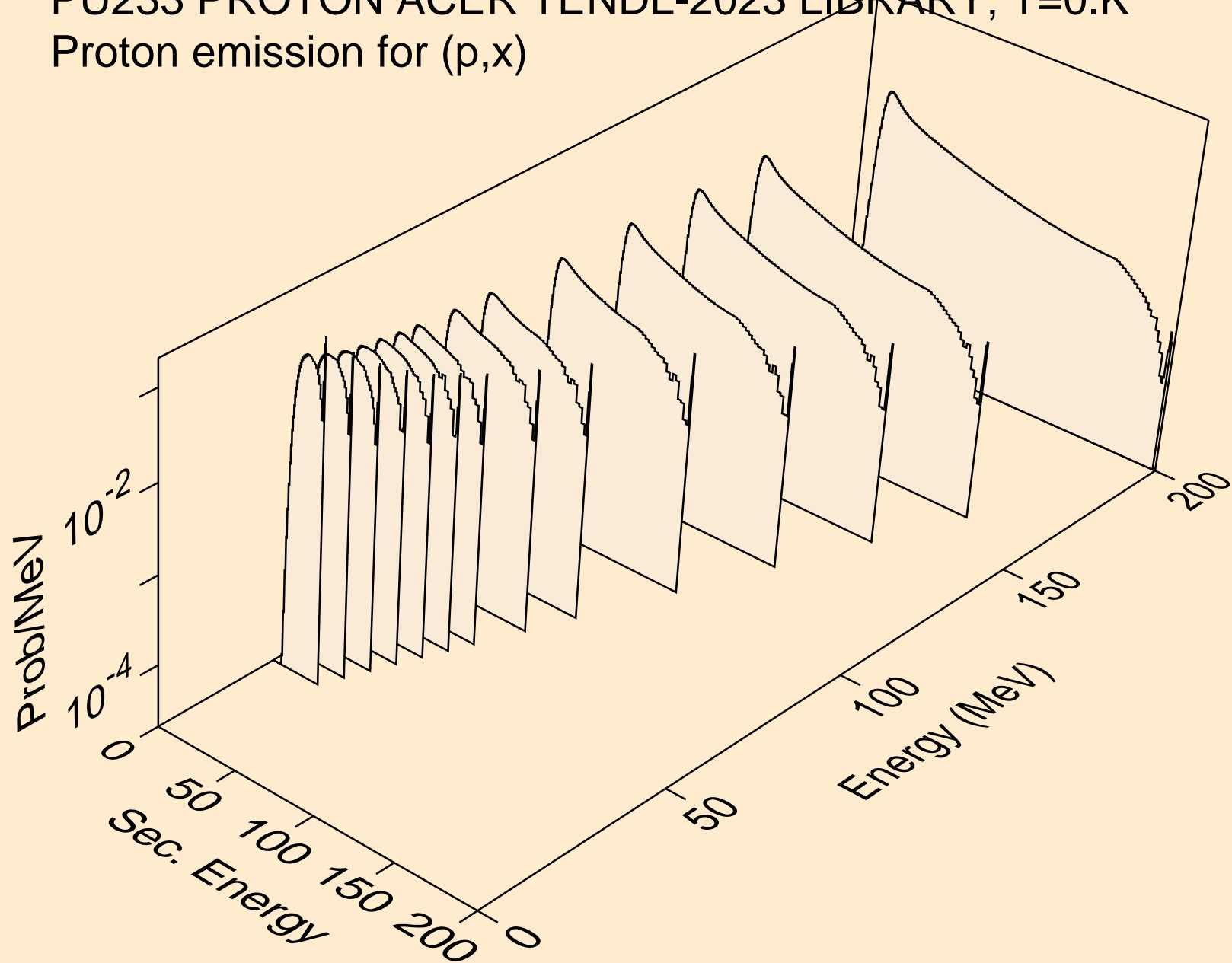
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



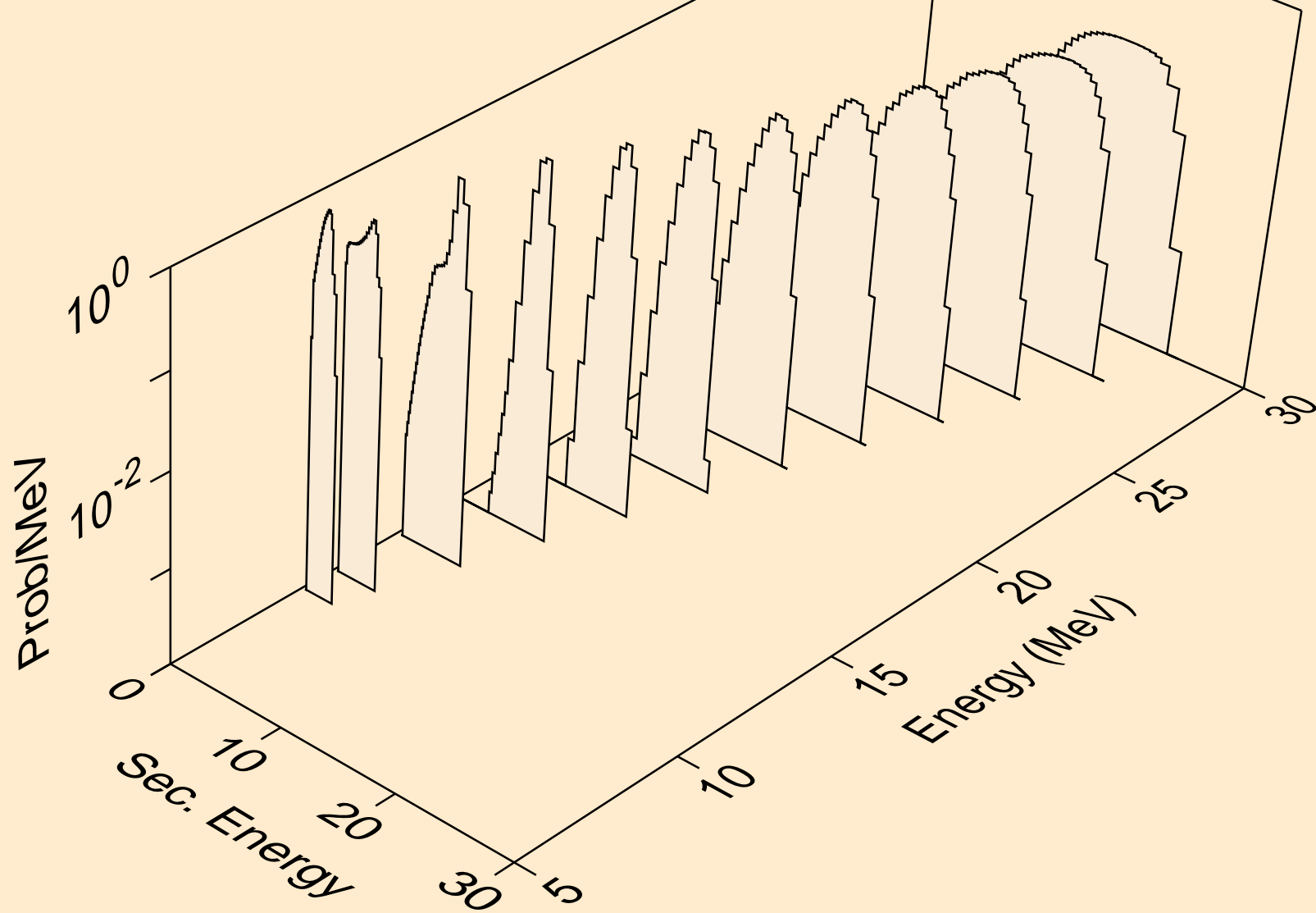
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angular distribution for elastic



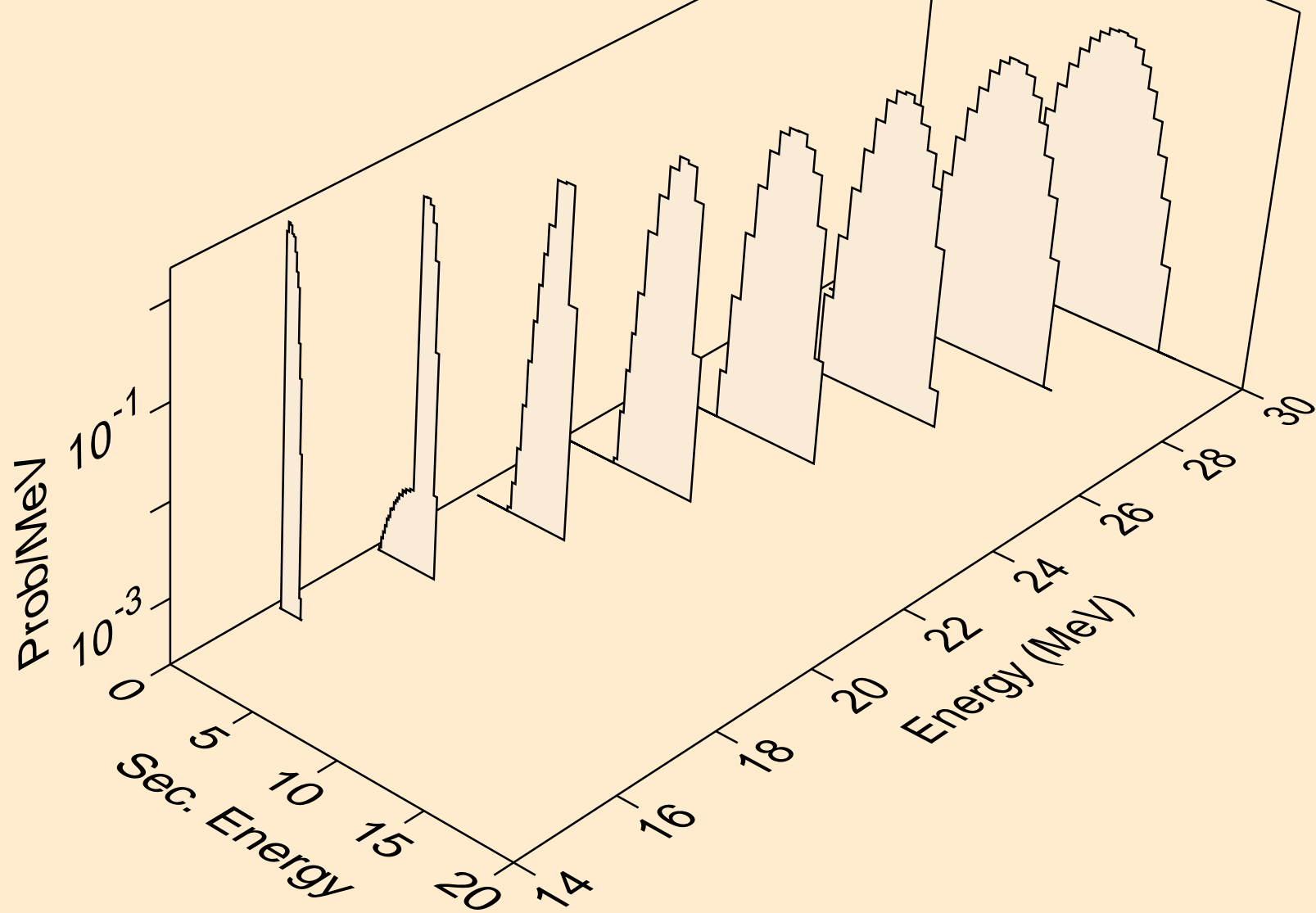
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



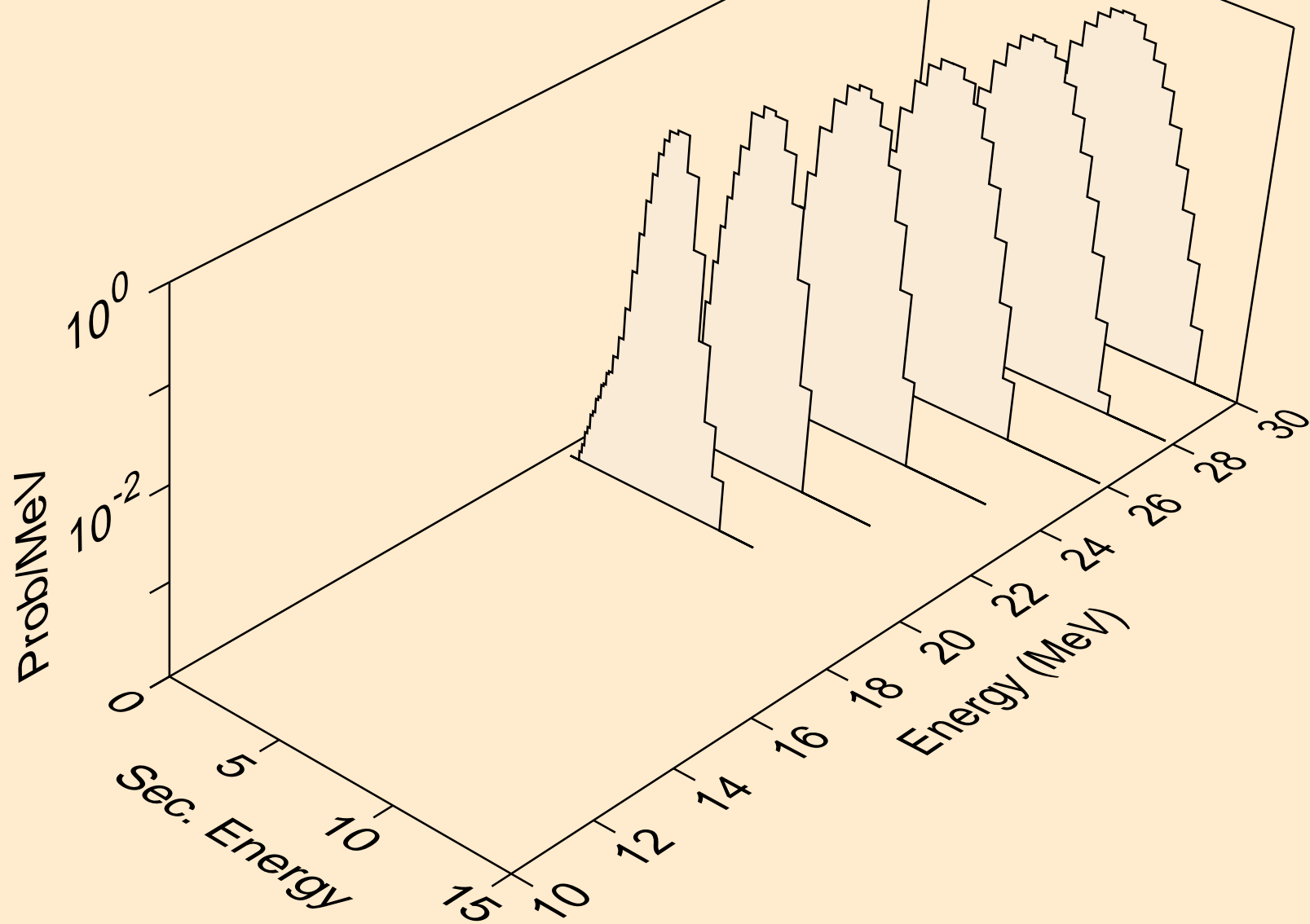
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



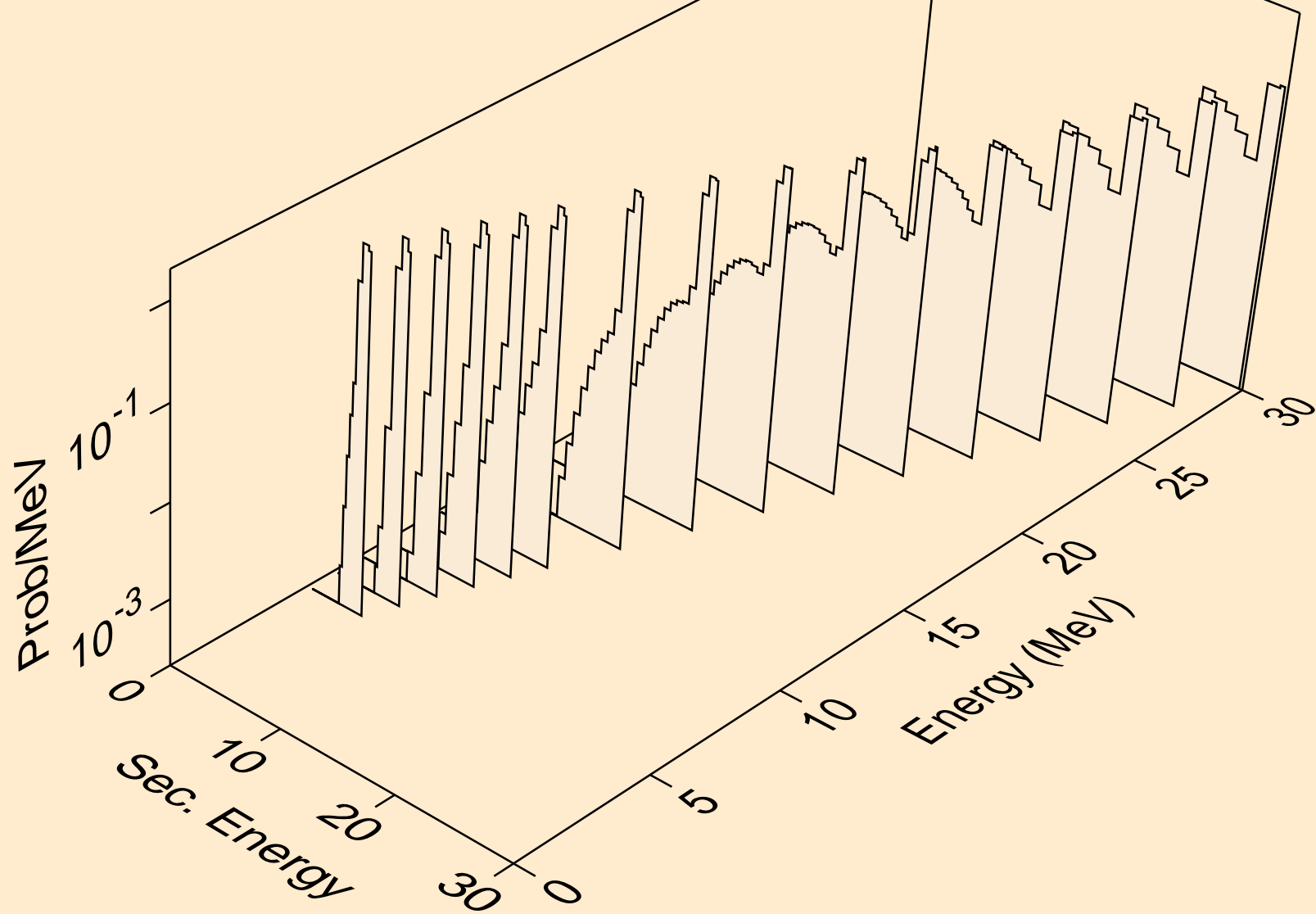
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)

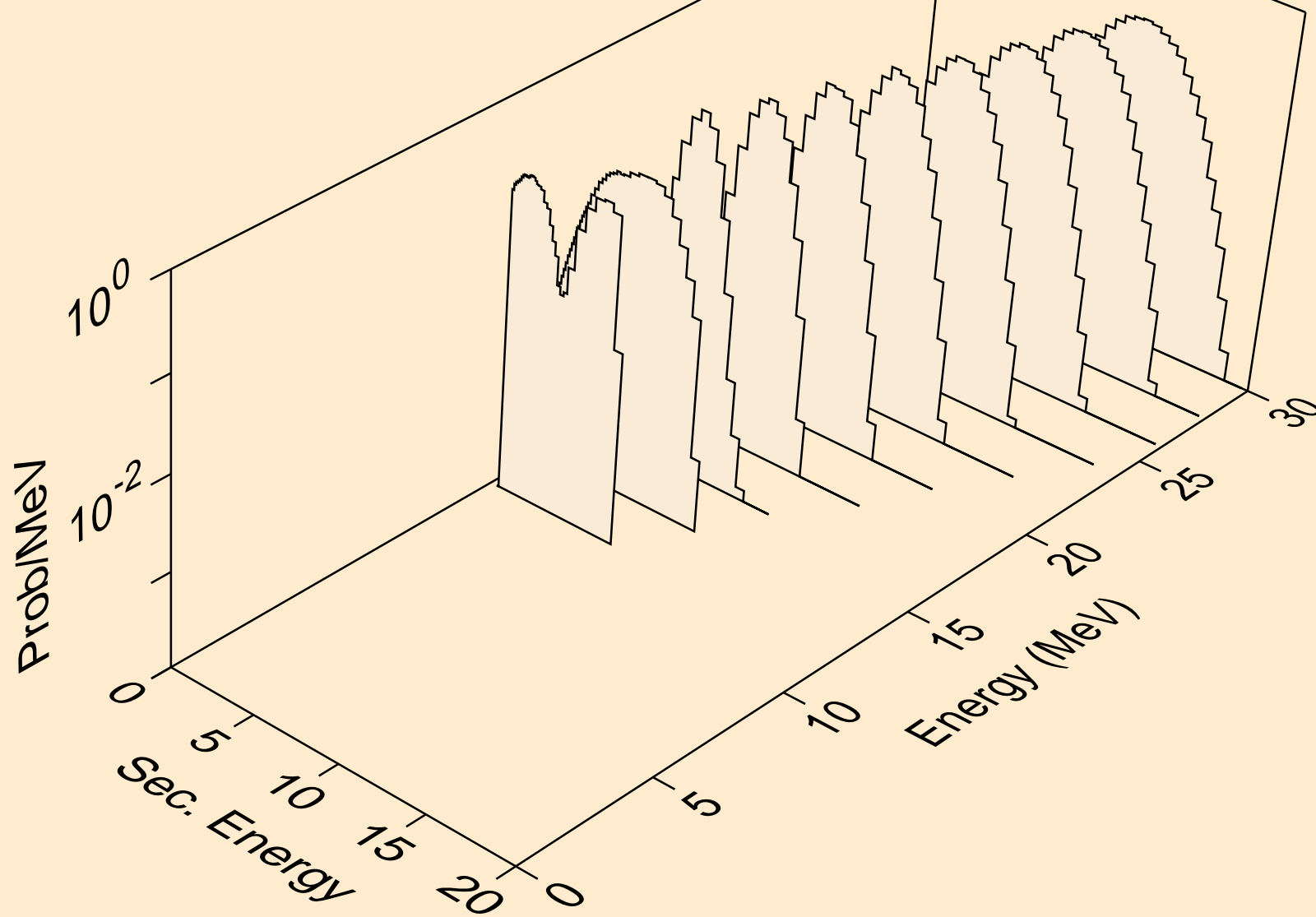


PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

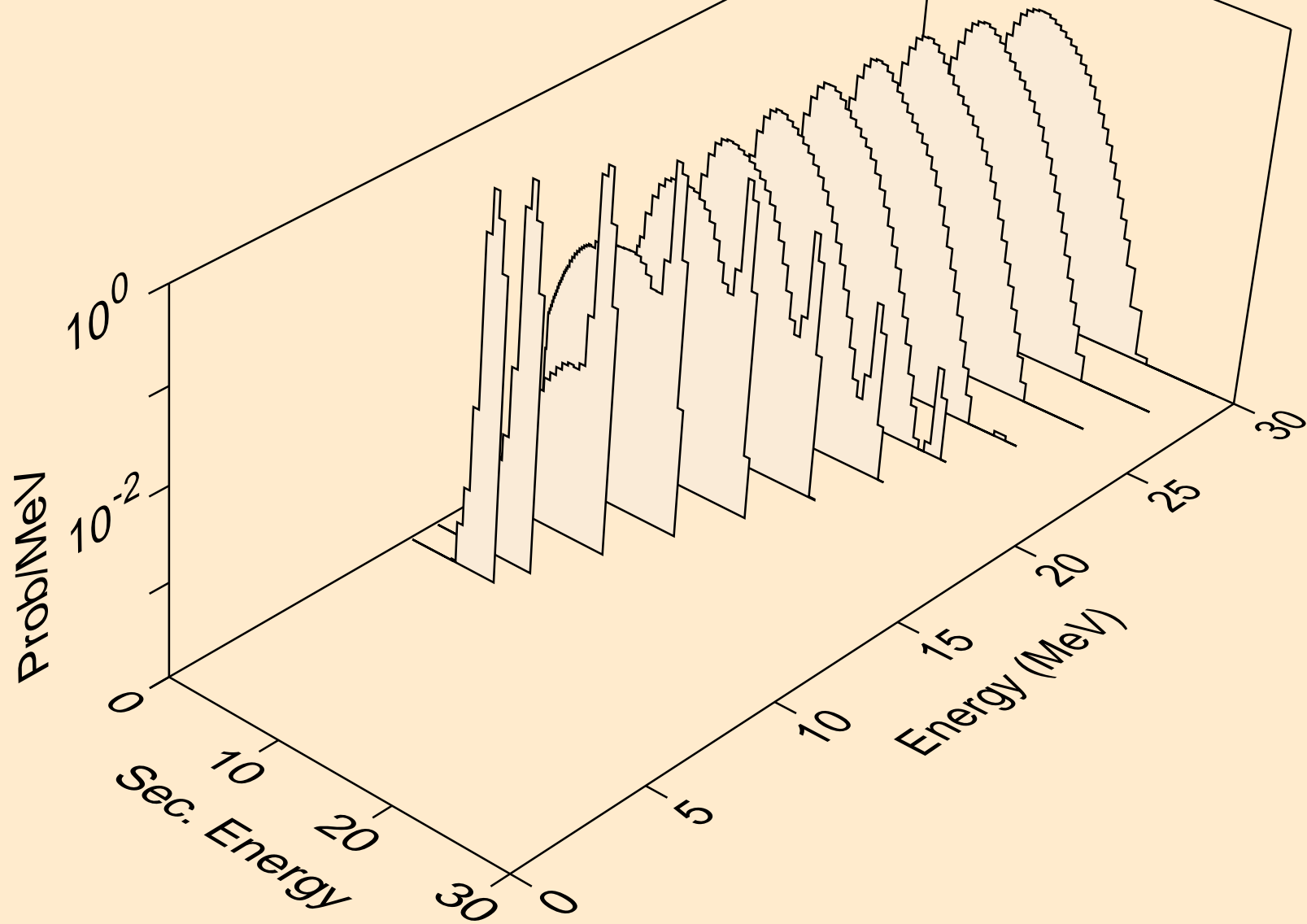




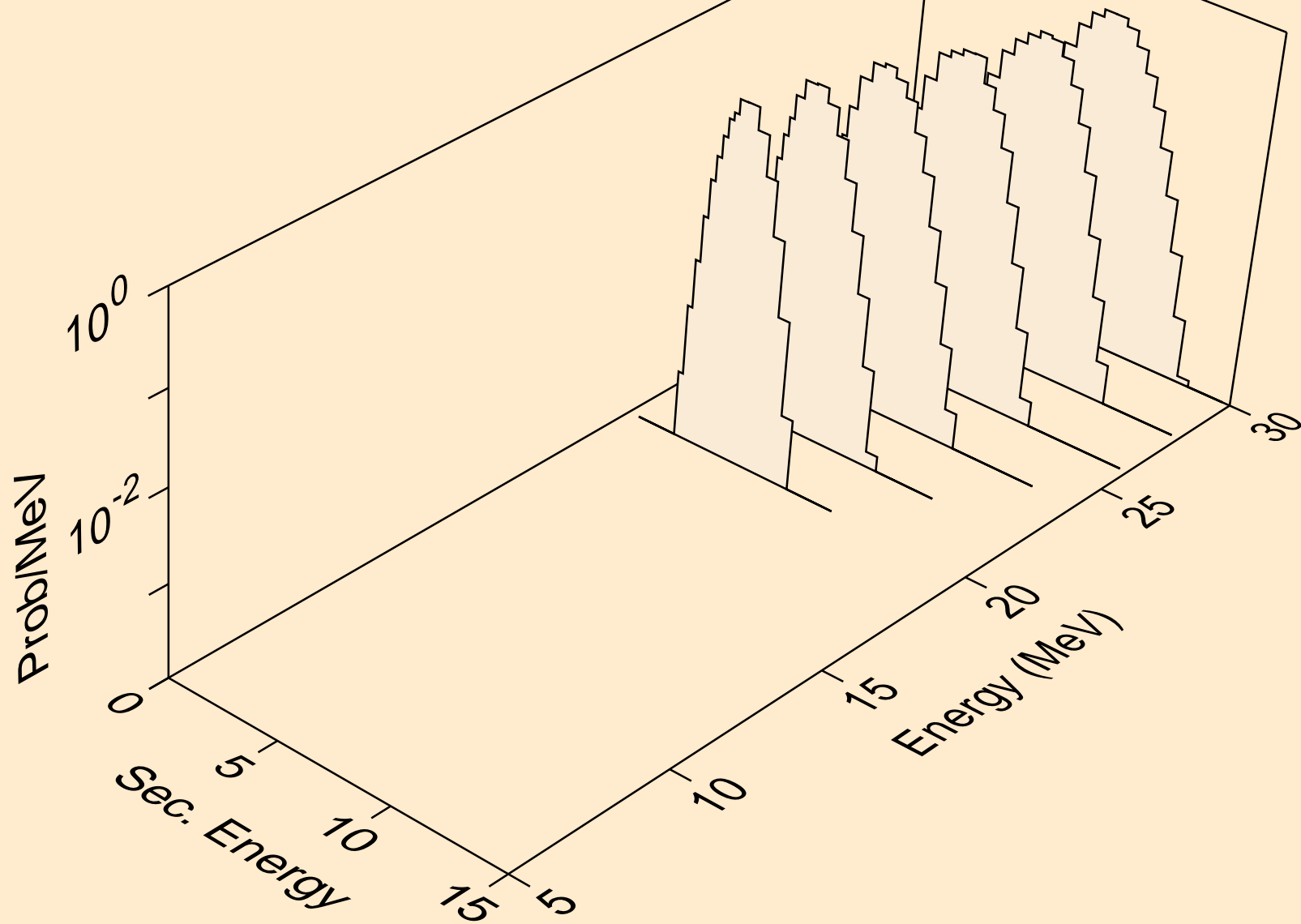
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Proton emission for (p,2p)



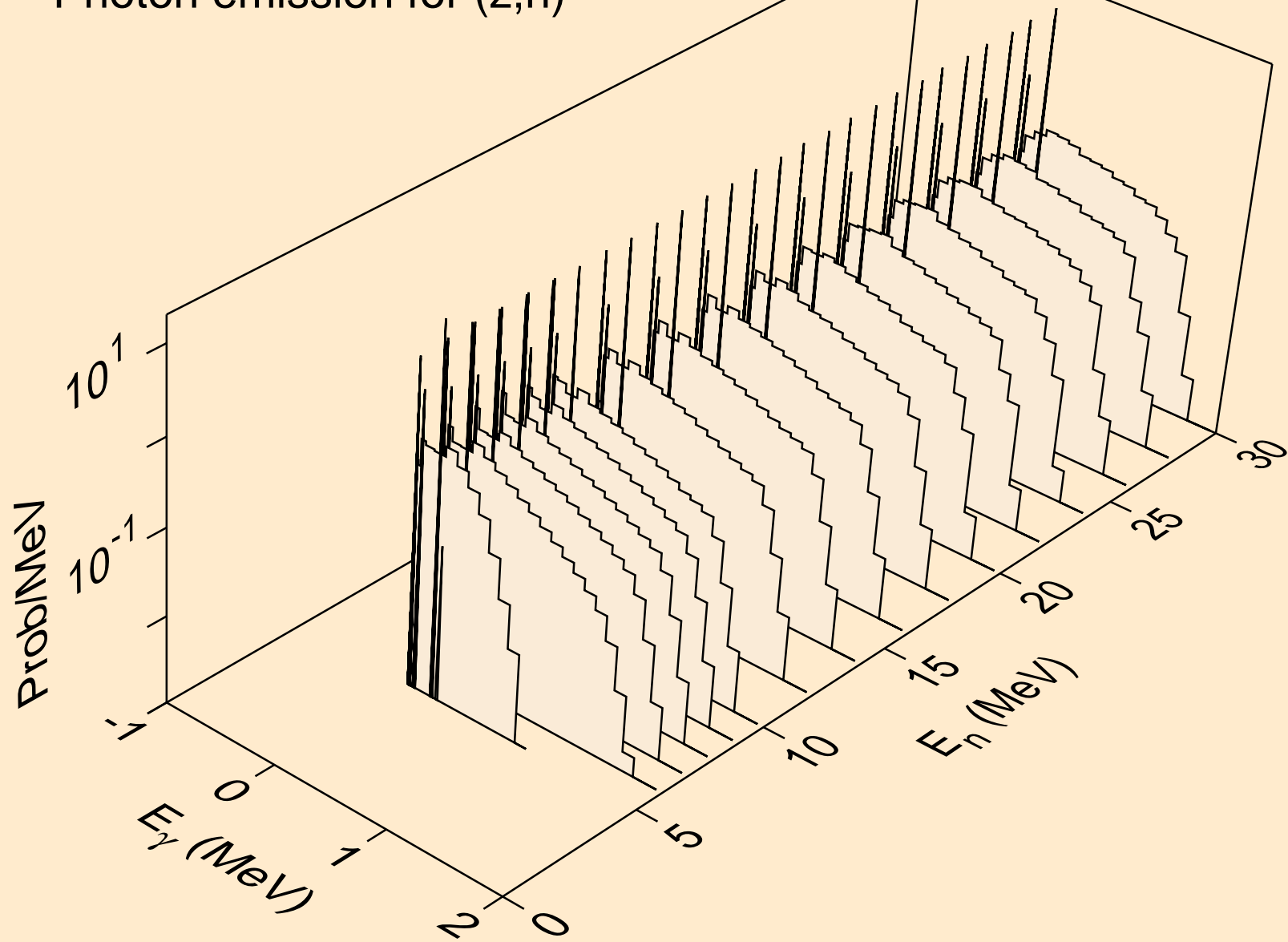
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)



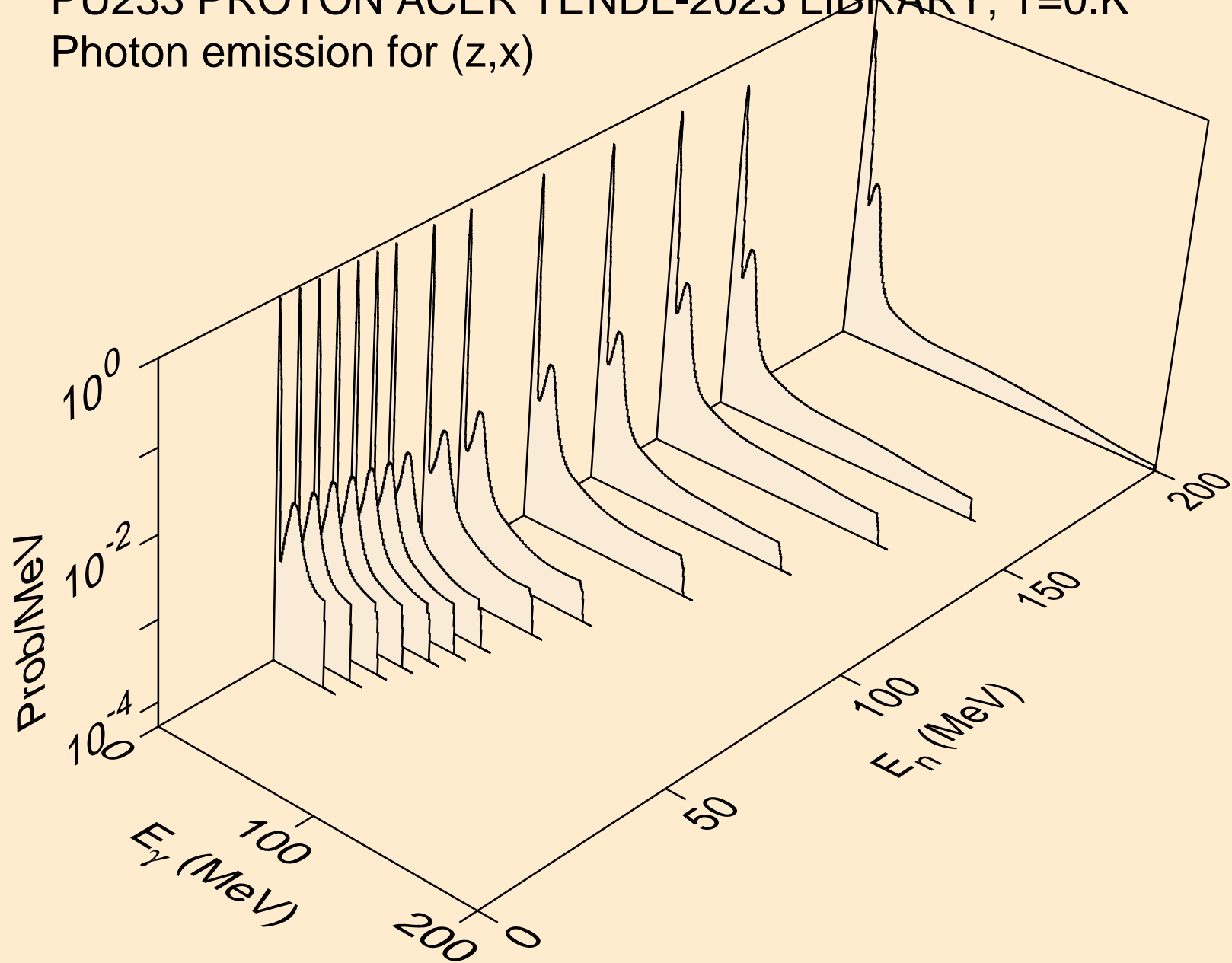
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Proton emission for (p,pd)



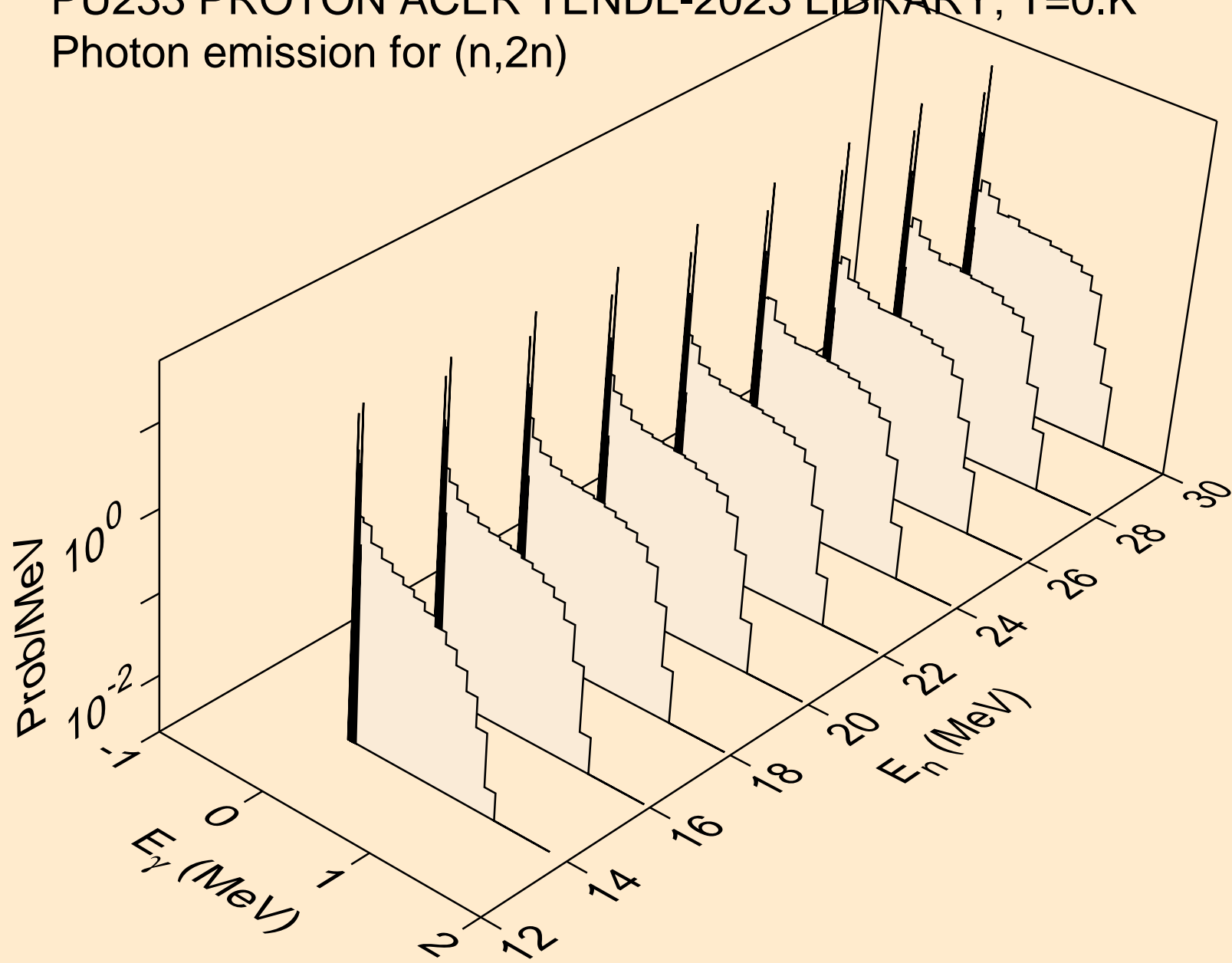
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Photon emission for (z,n)



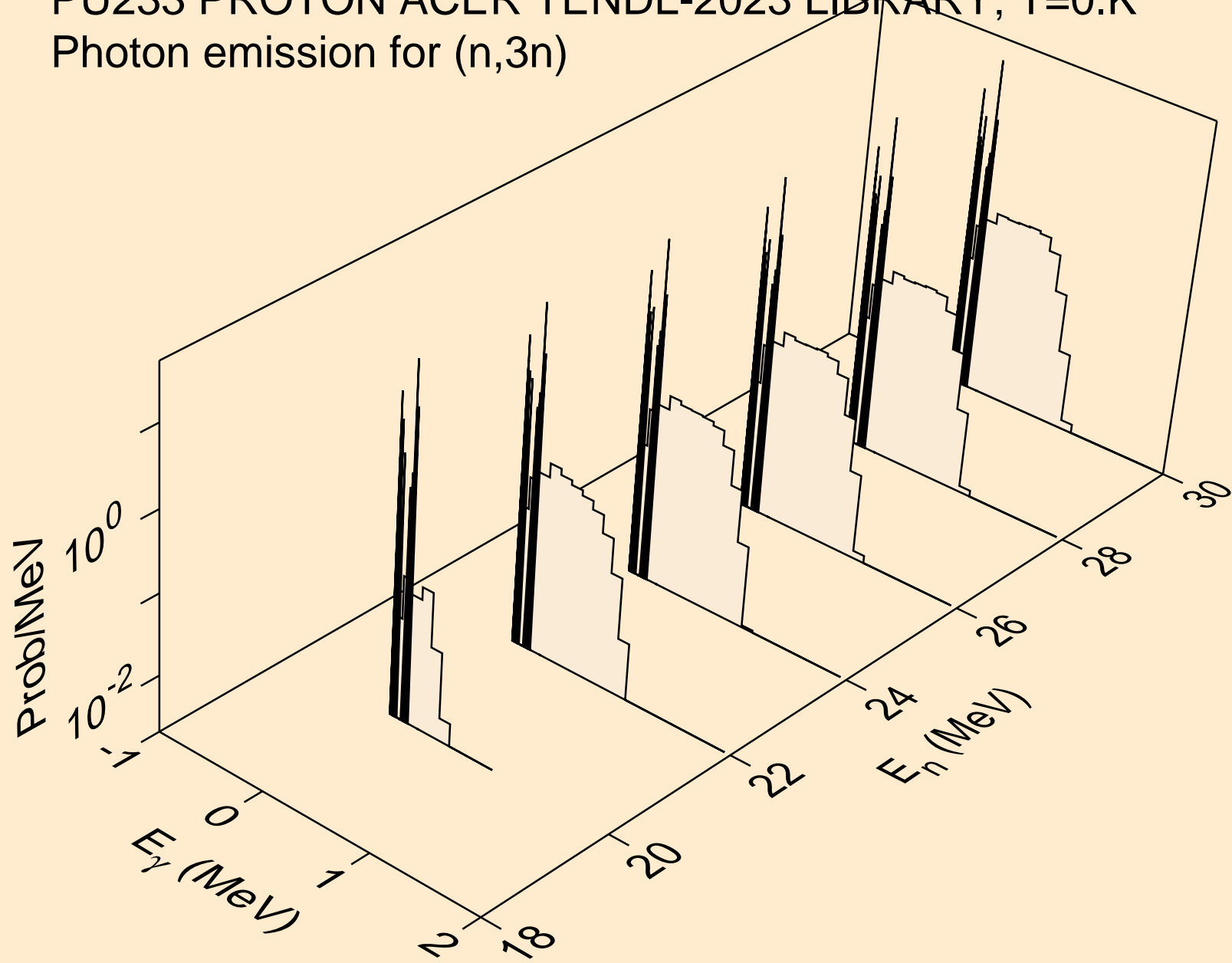
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Photon emission for (z,x)



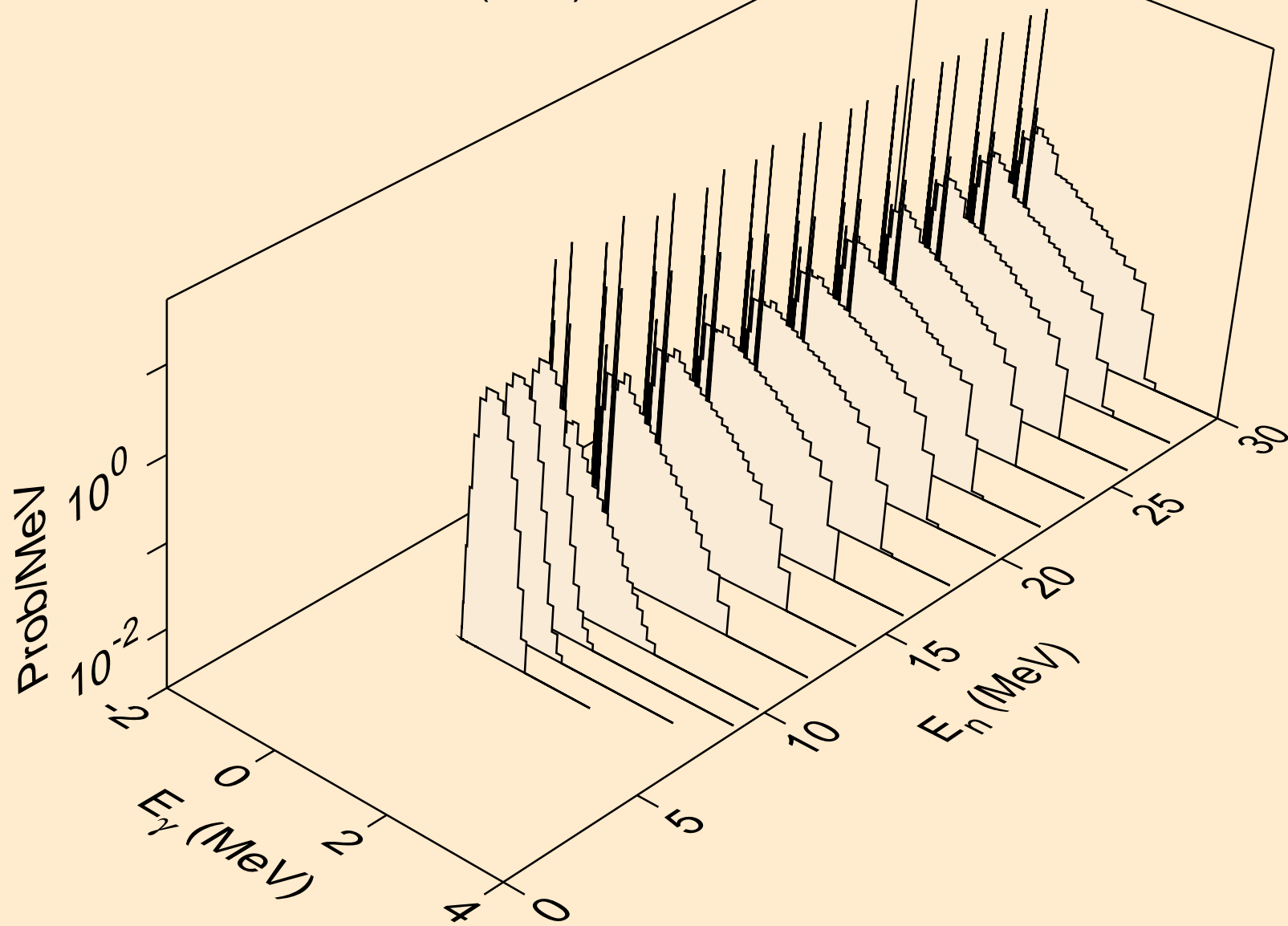
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

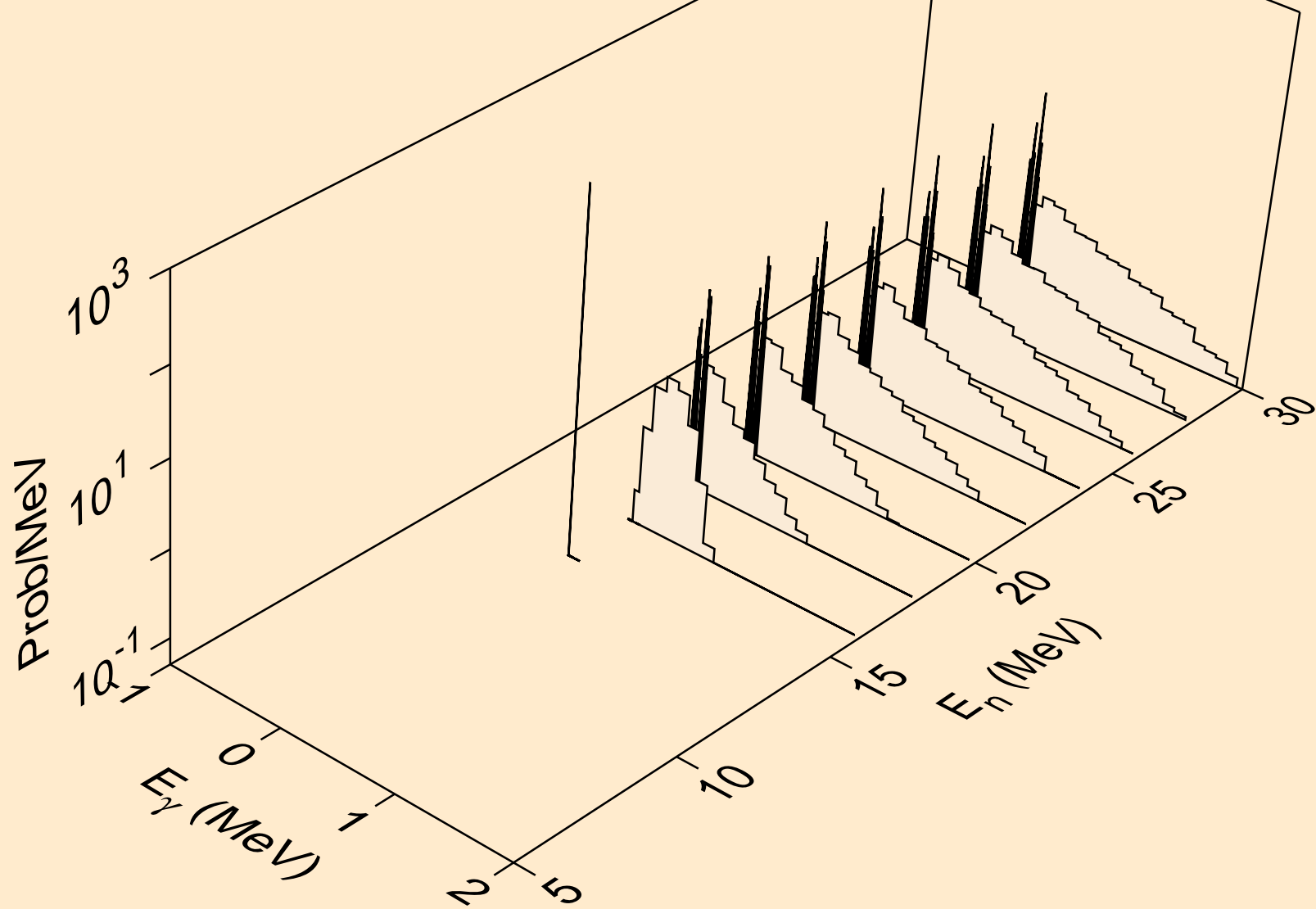


PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

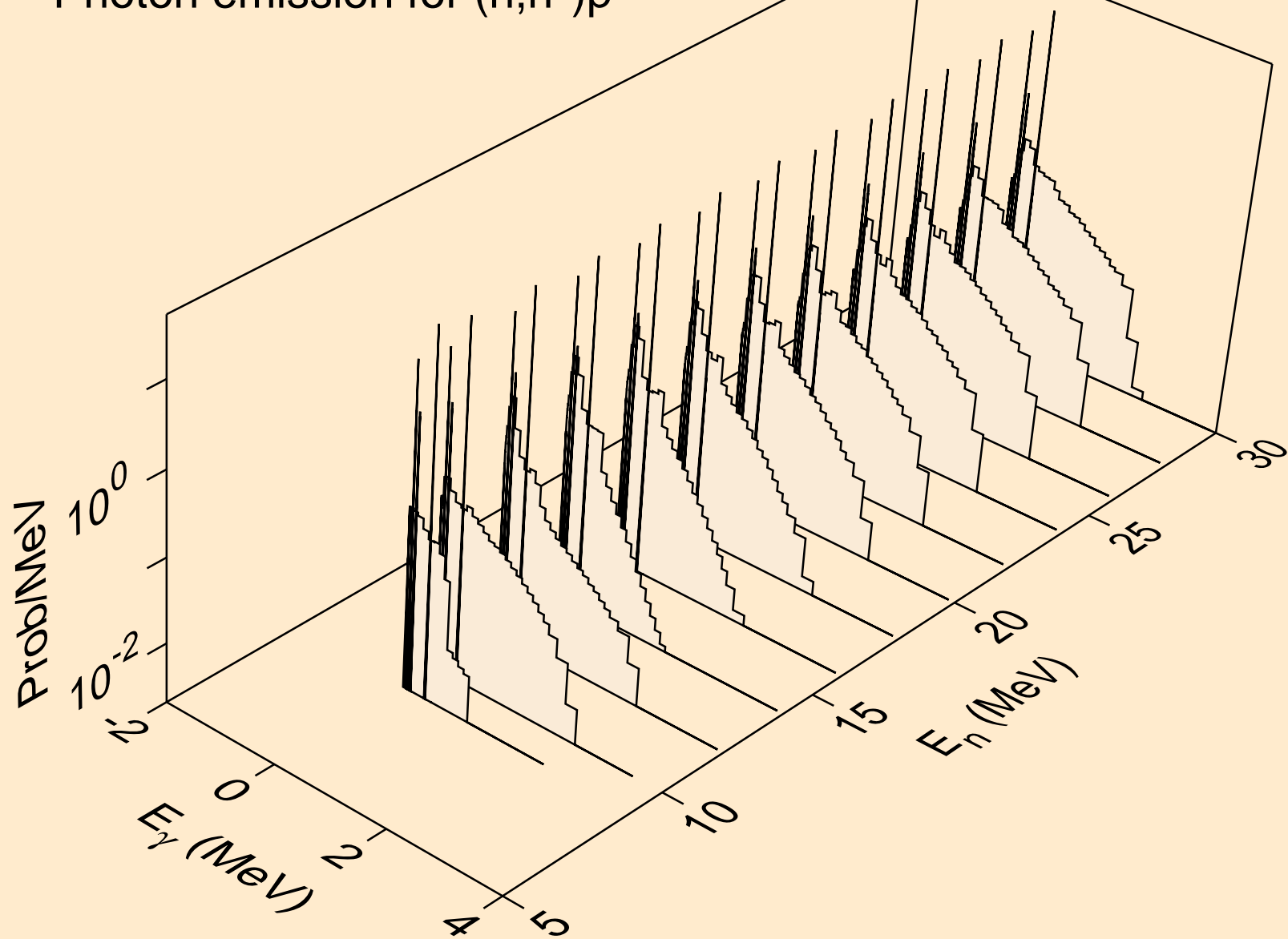




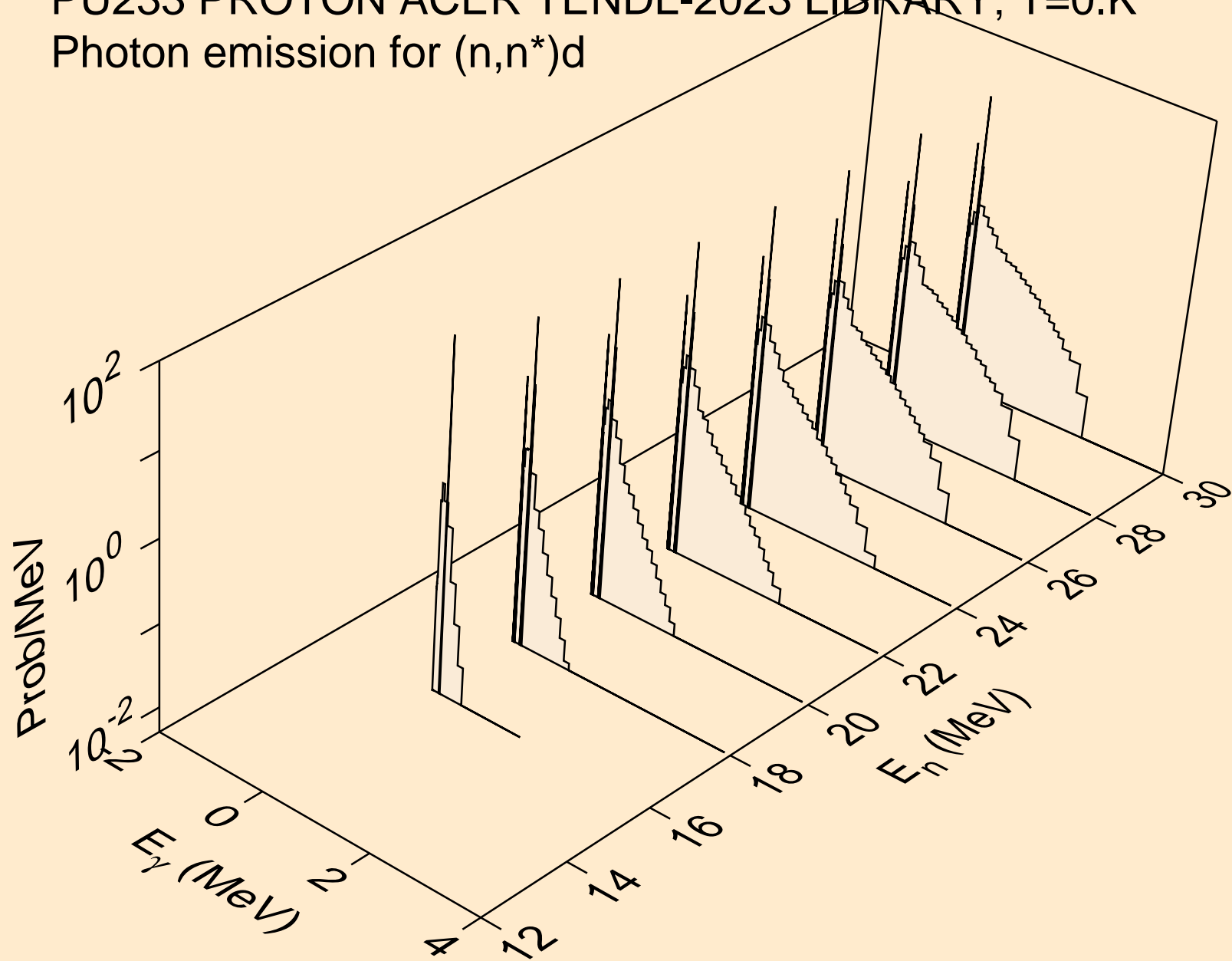
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Photon emission for (n,2n)a



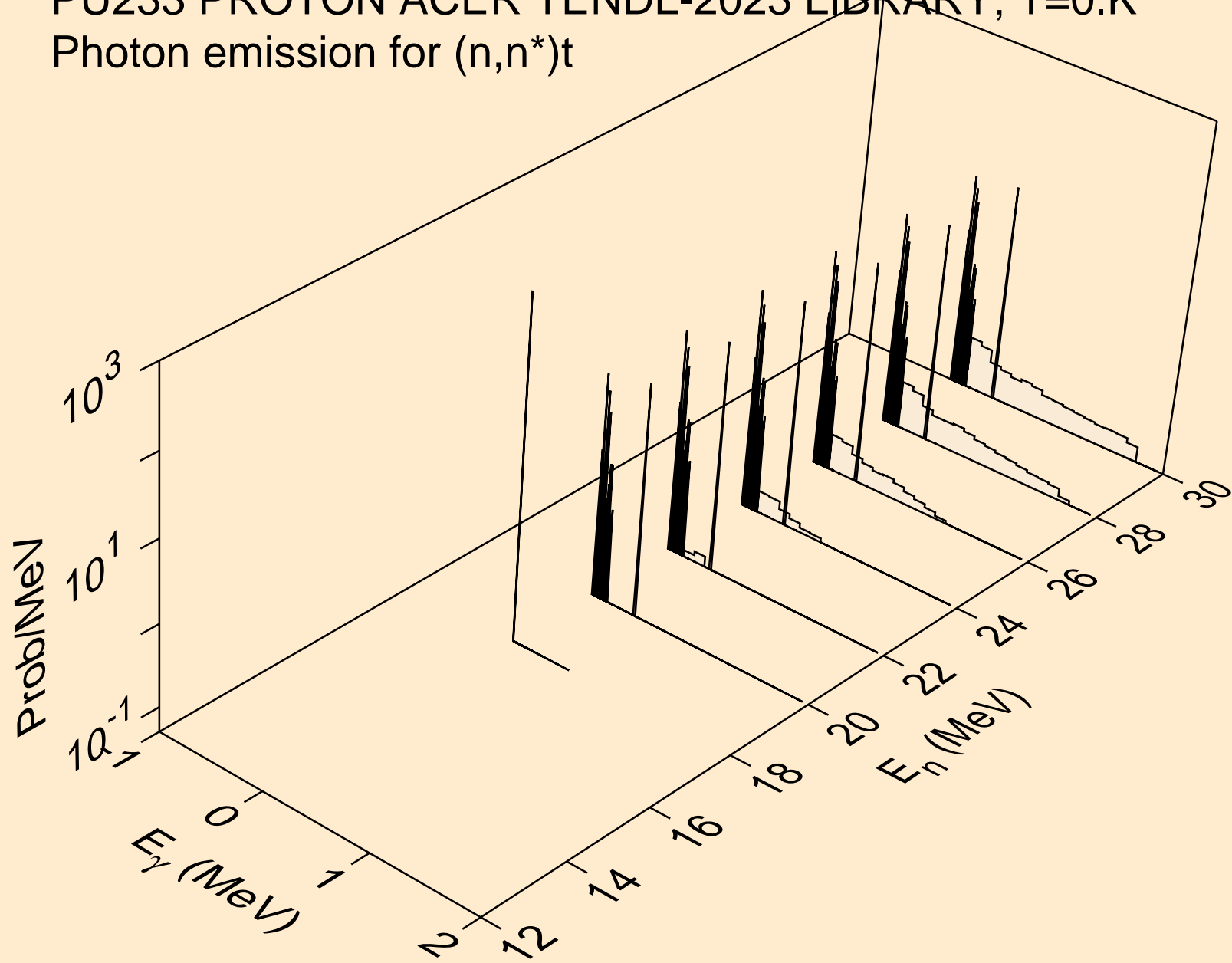
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Photon emission for (n,n\*)p



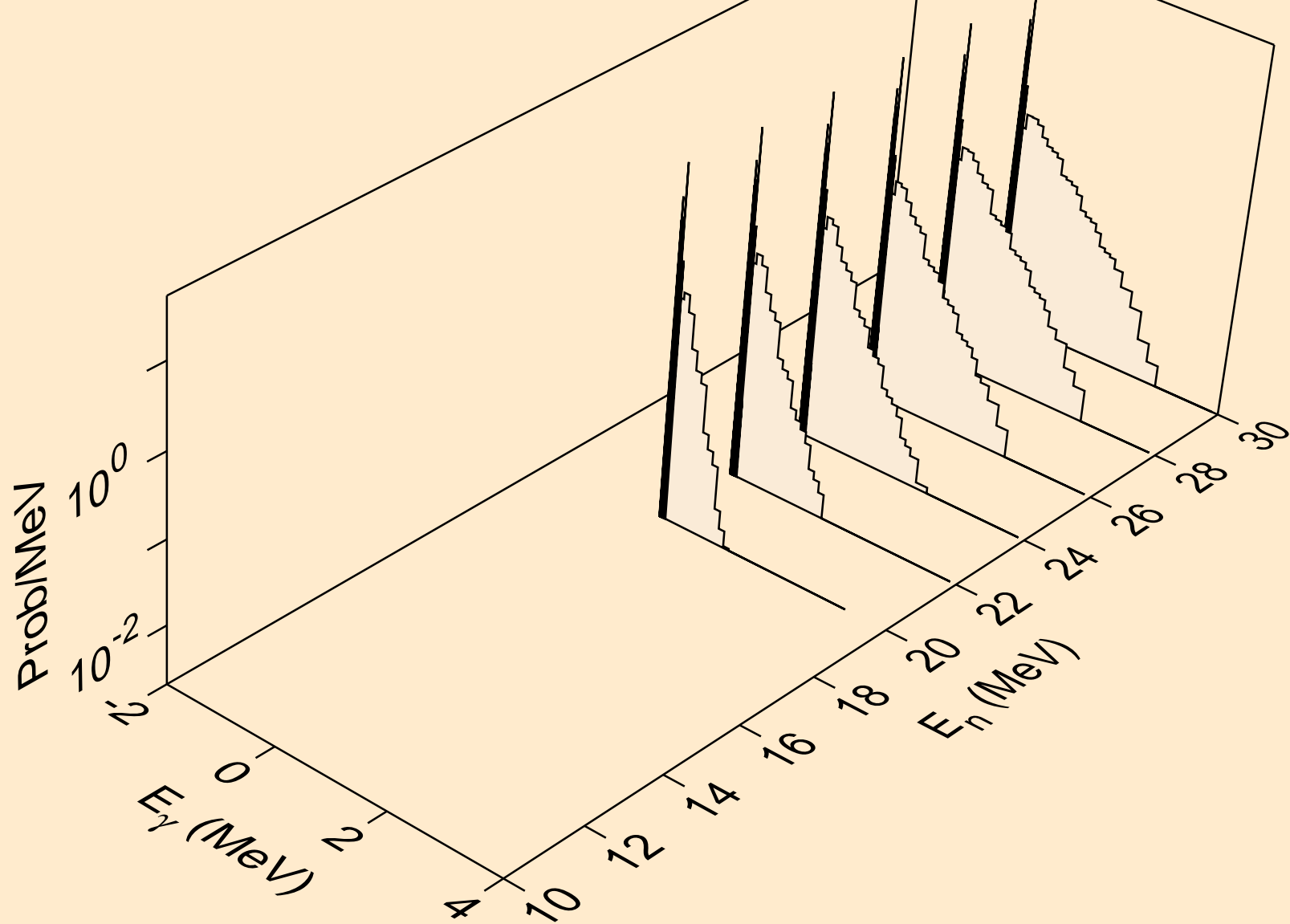
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



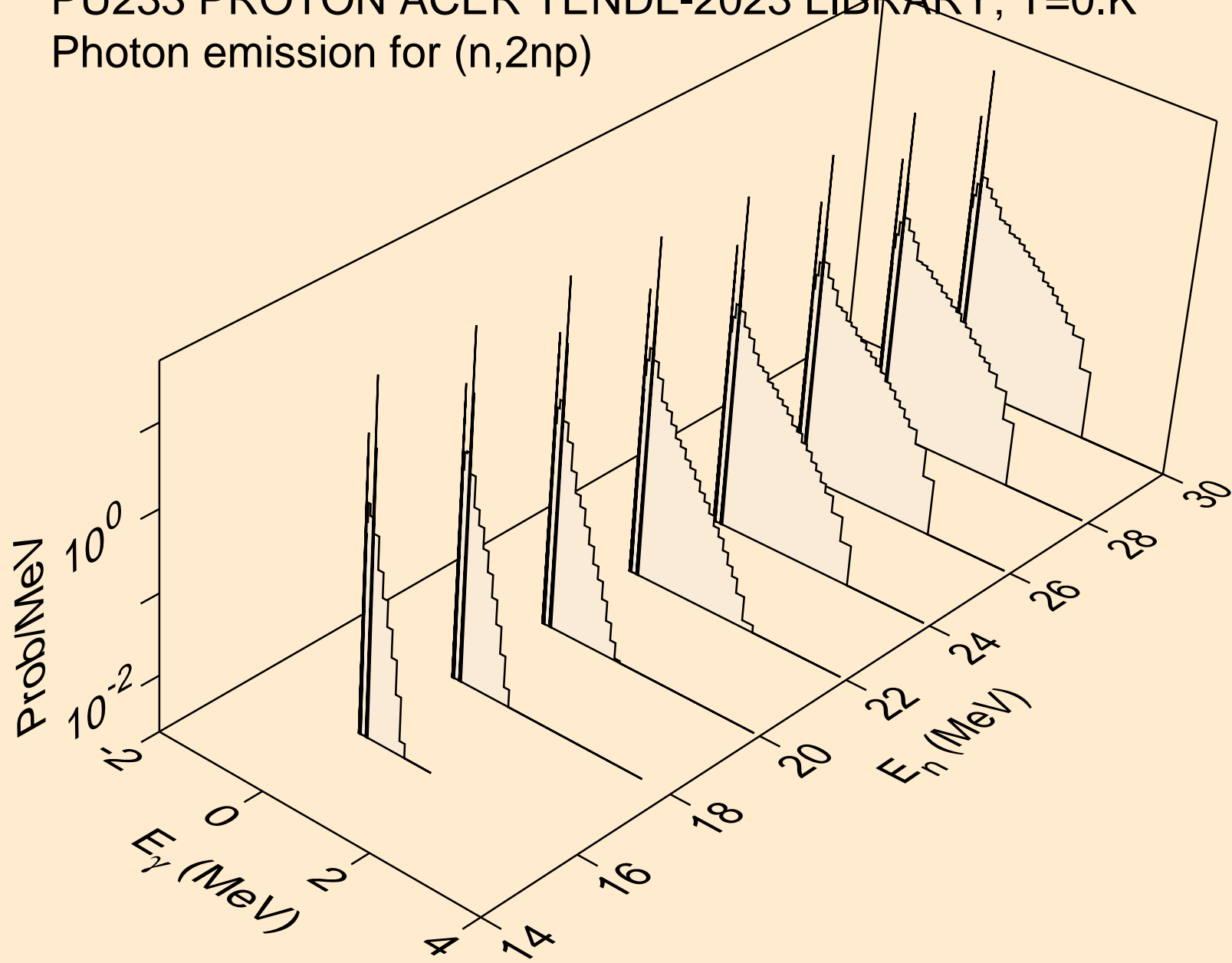
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



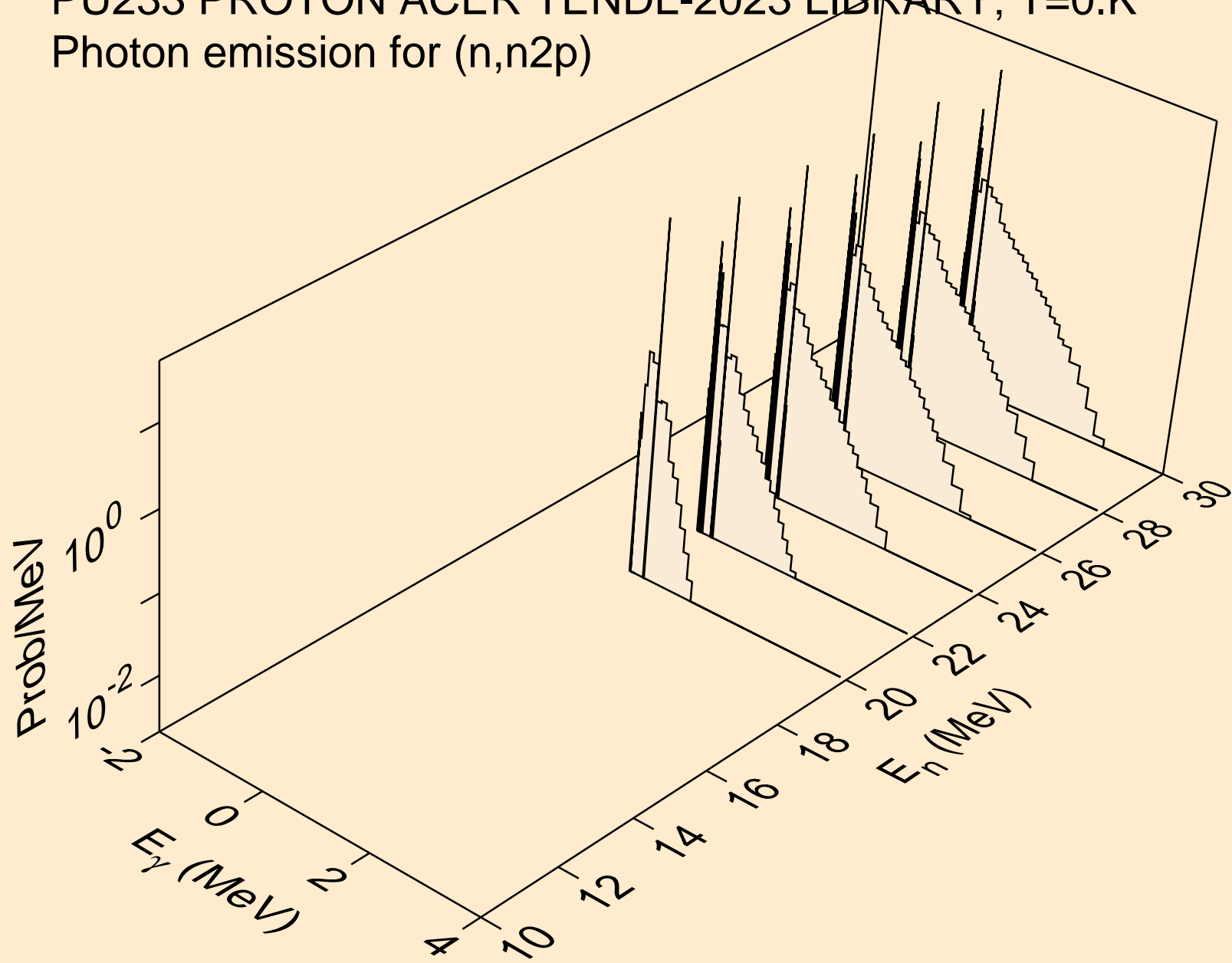
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Photon emission for (n,n\*)he3



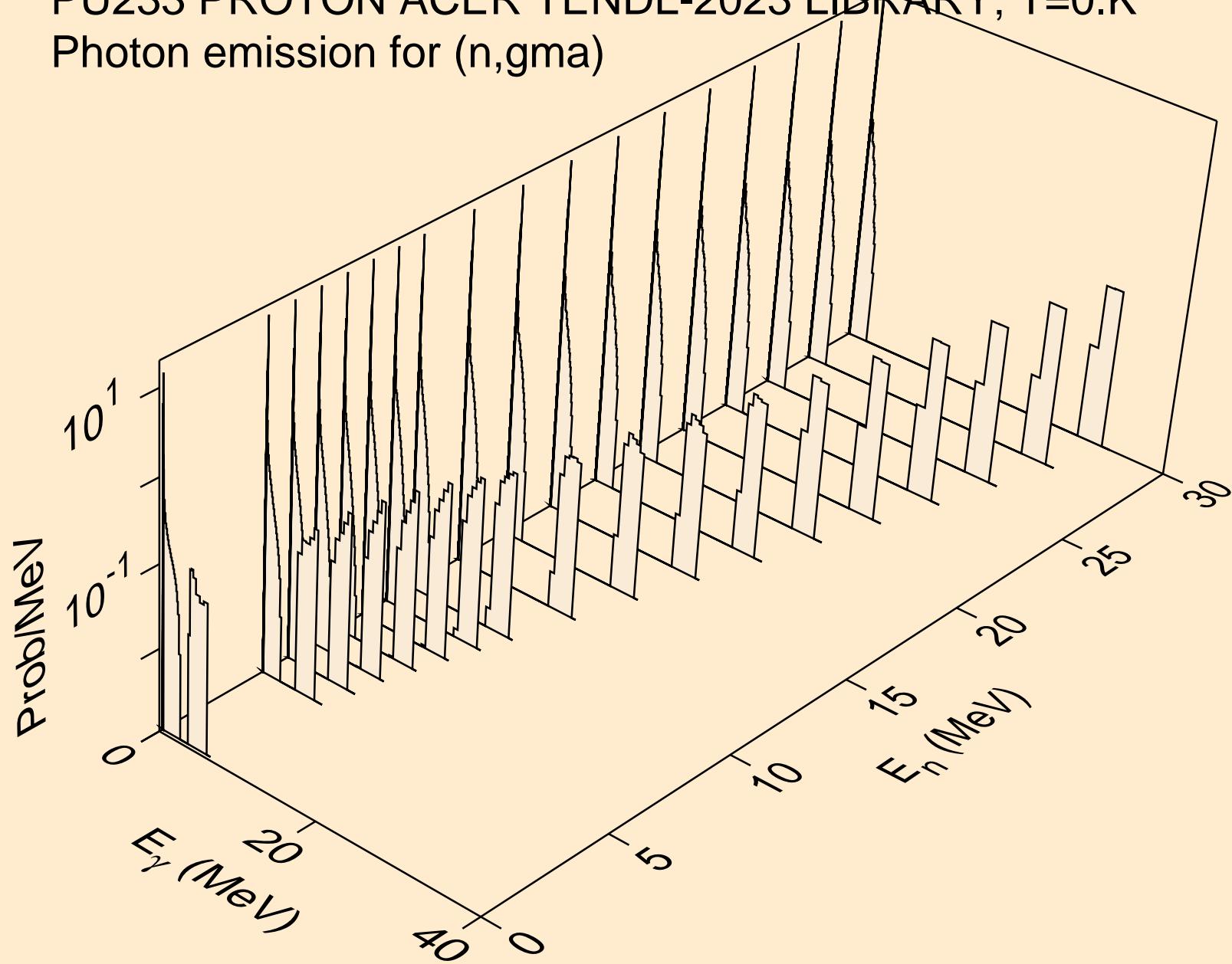
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)

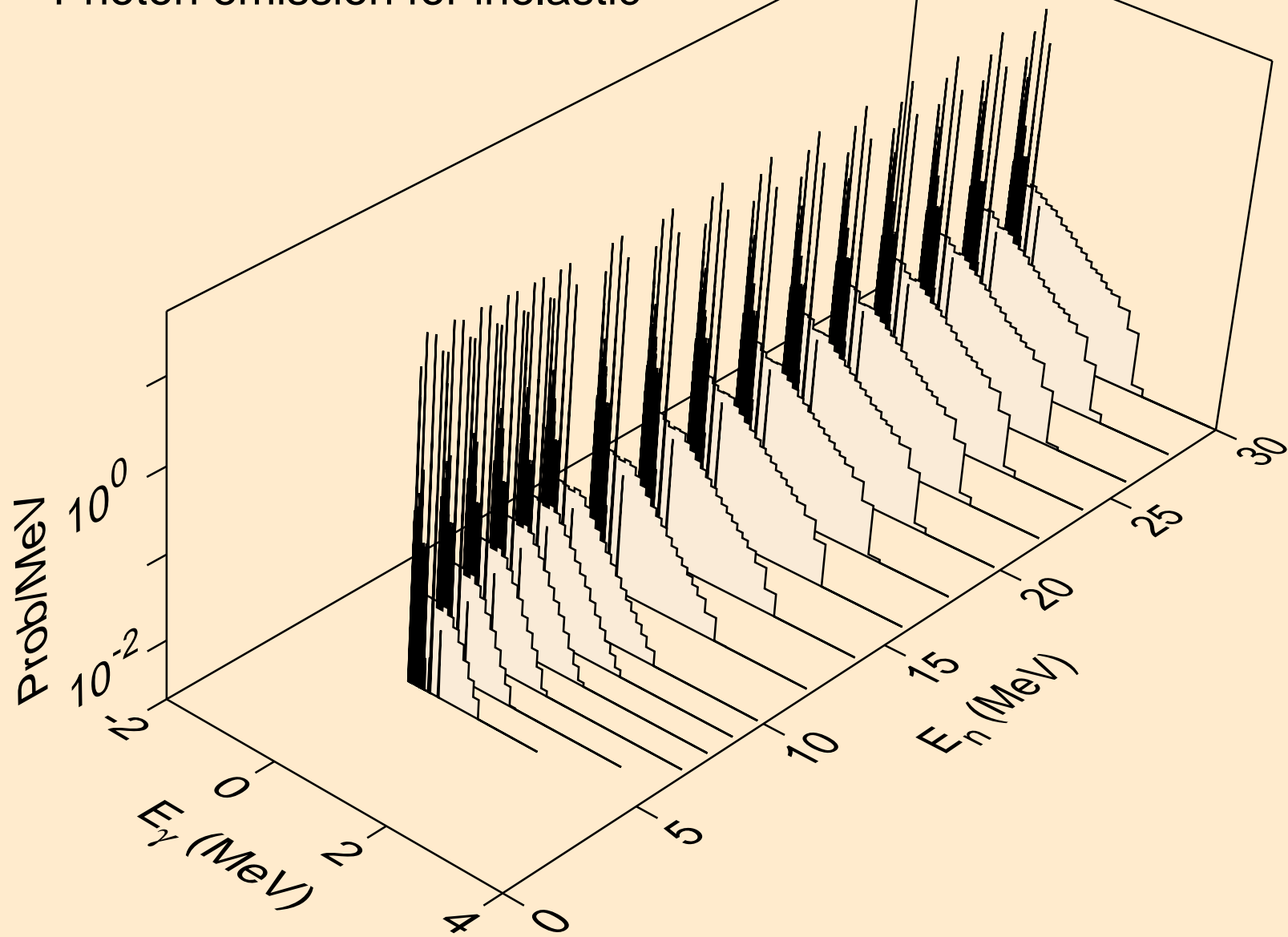


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Photon emission for (n,gma)

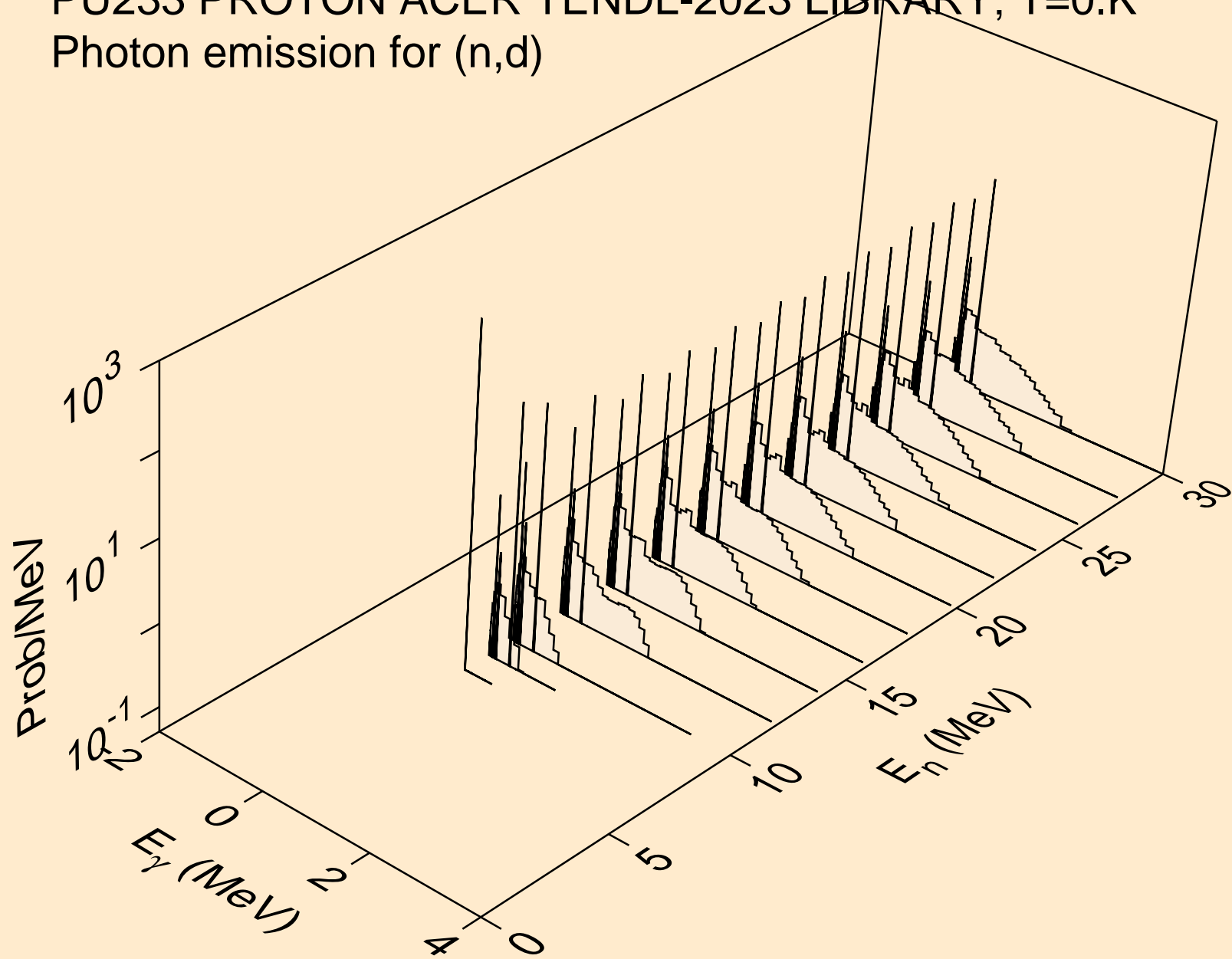




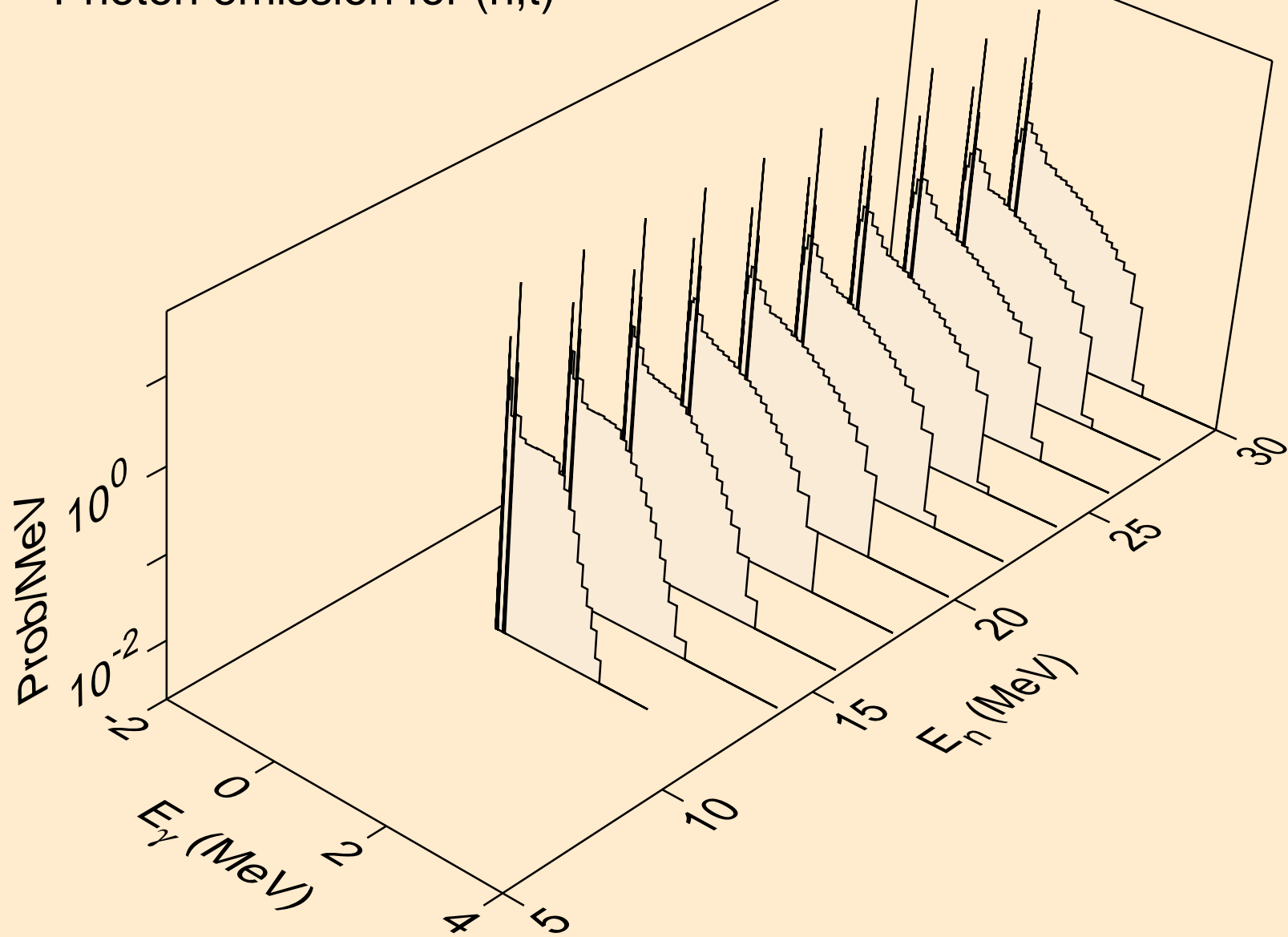
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Photon emission for inelastic



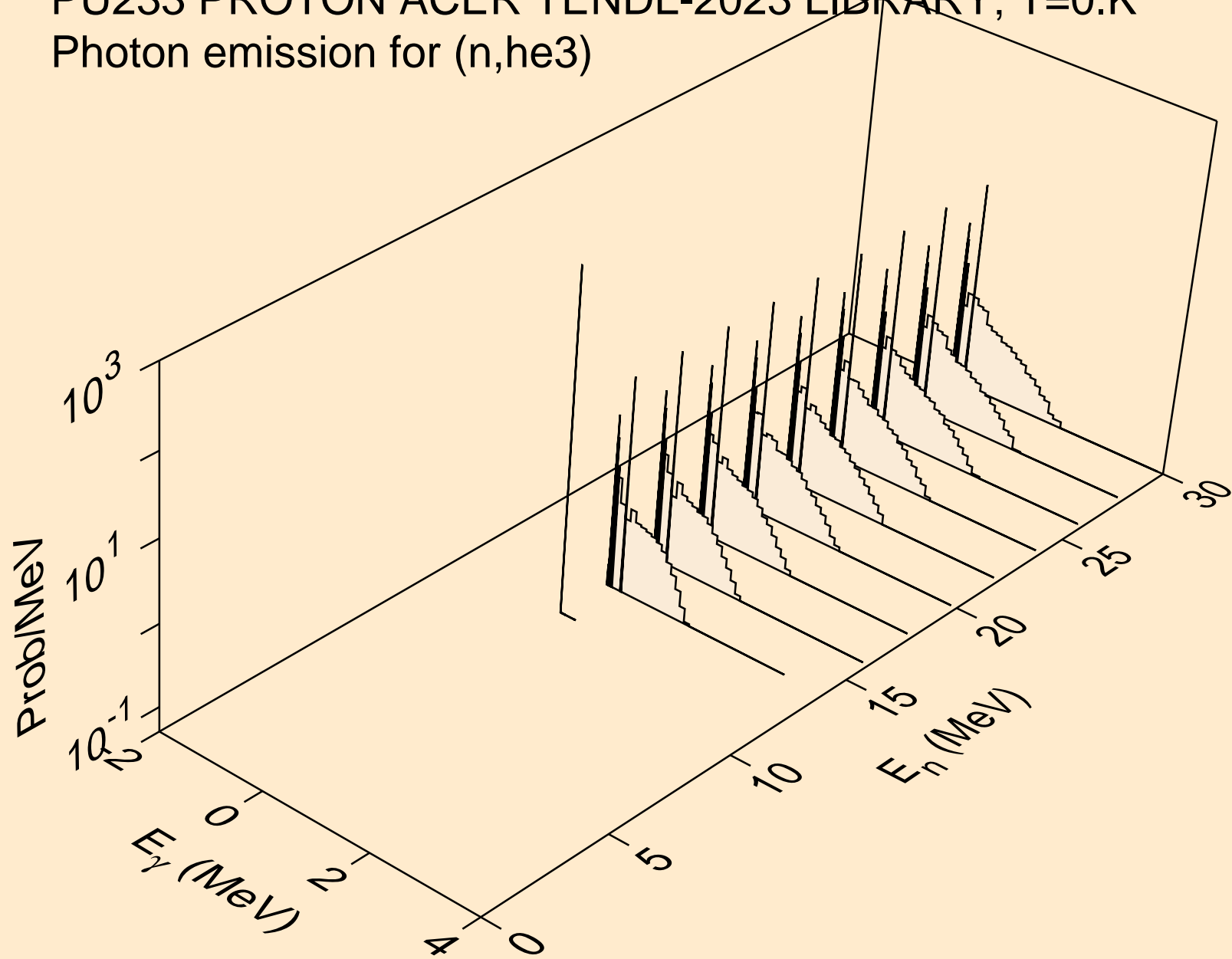
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Photon emission for (n,d)



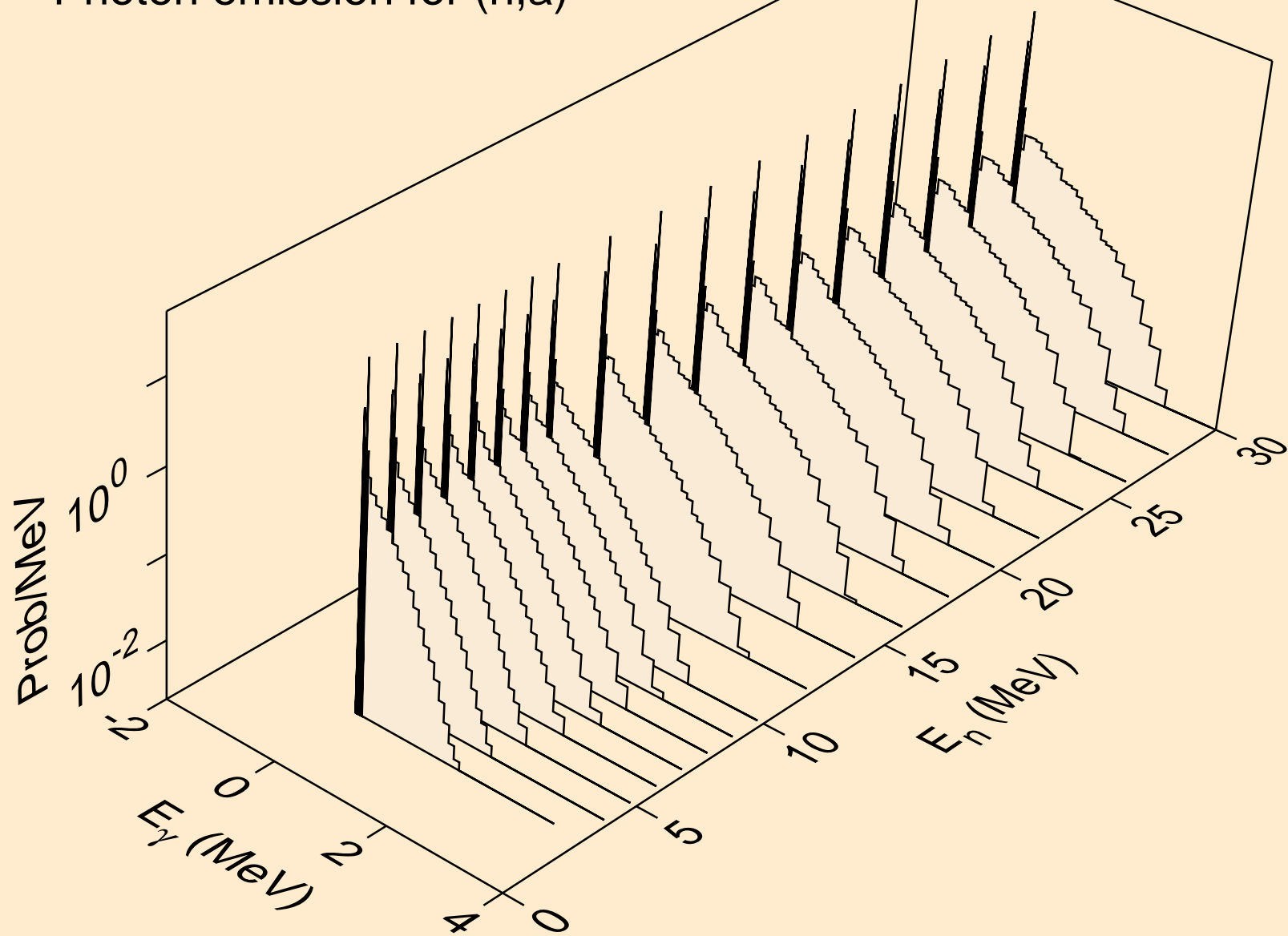
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Photon emission for (n,t)



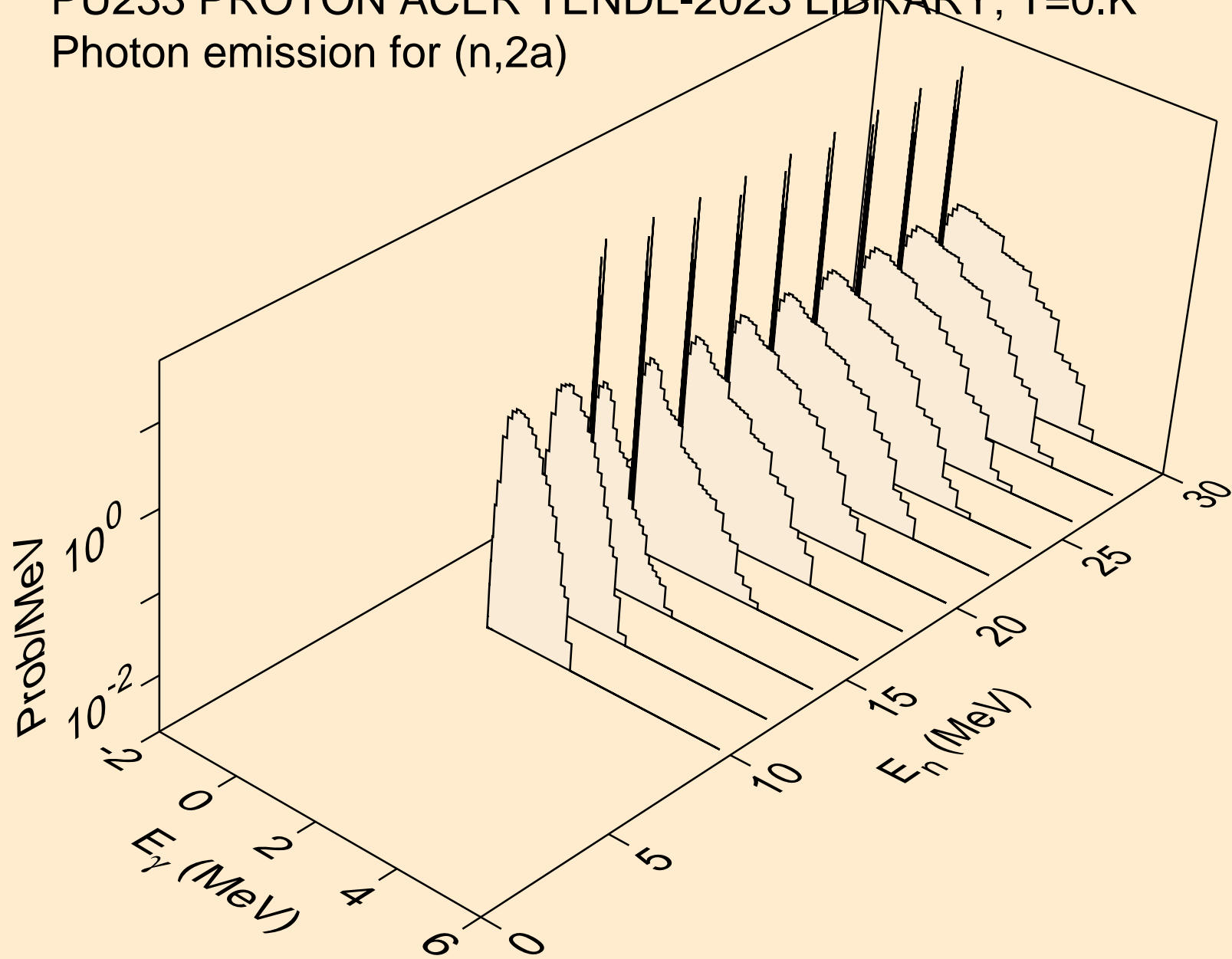
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Photon emission for (n,he3)



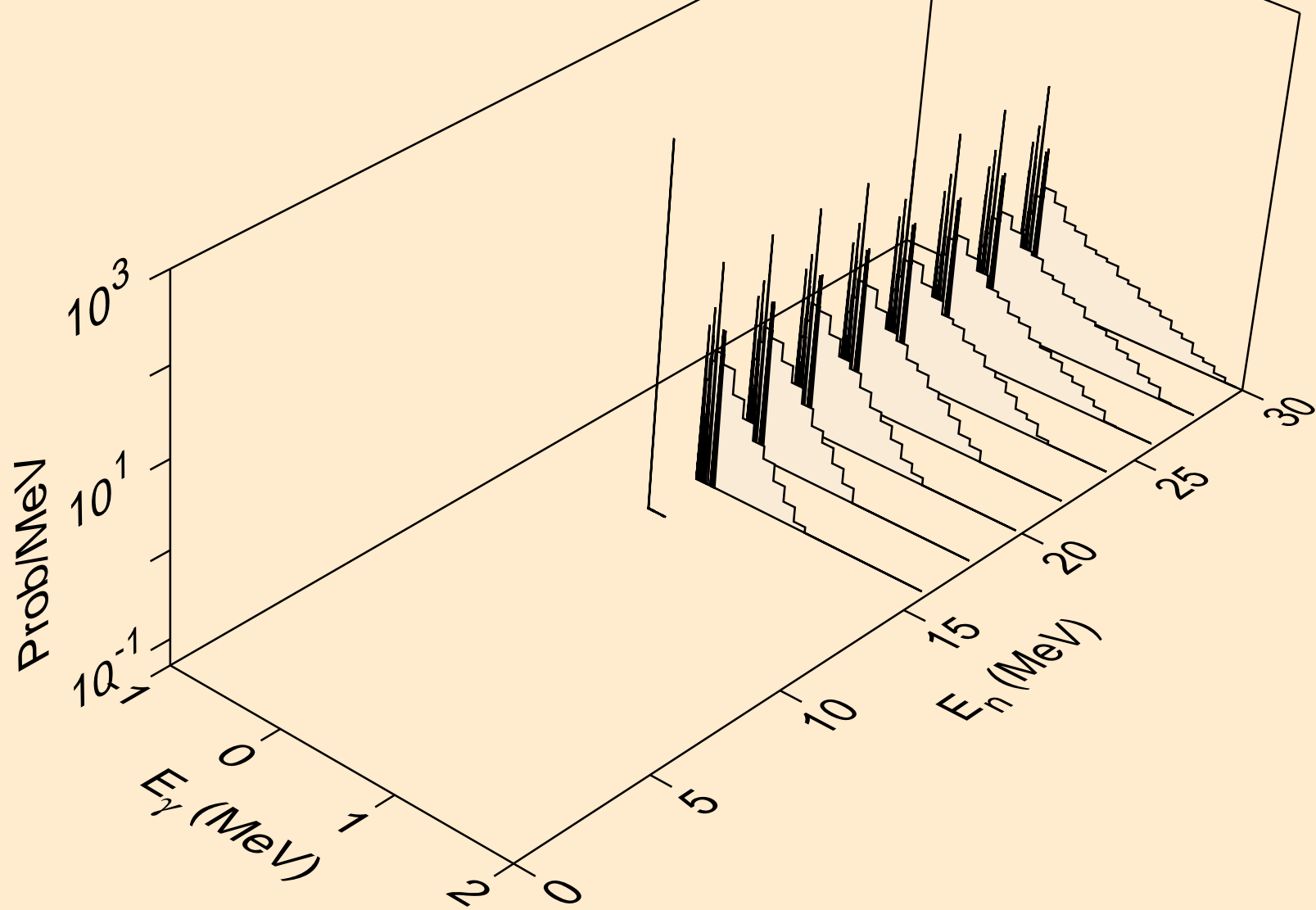
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Photon emission for (n,a)



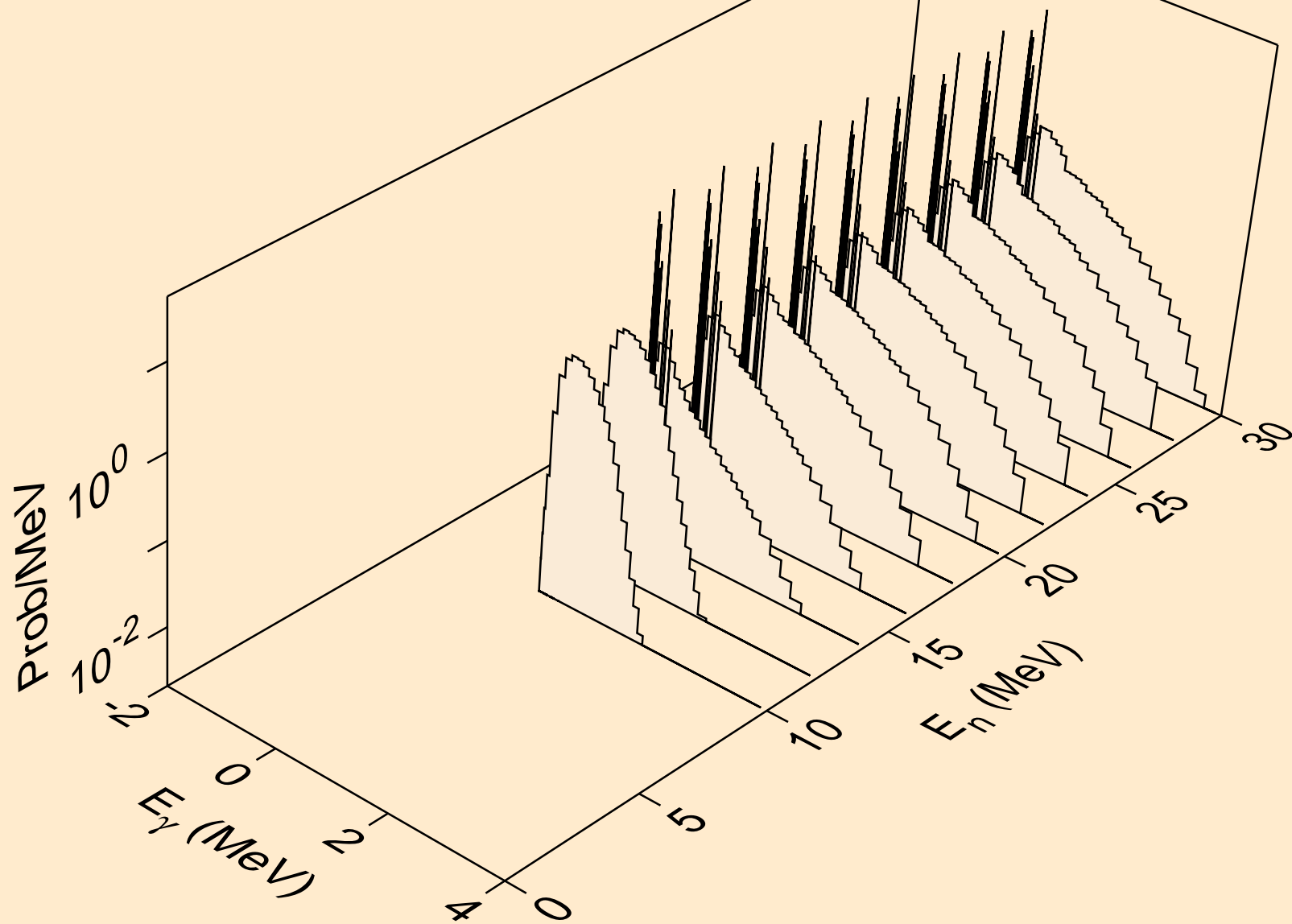
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

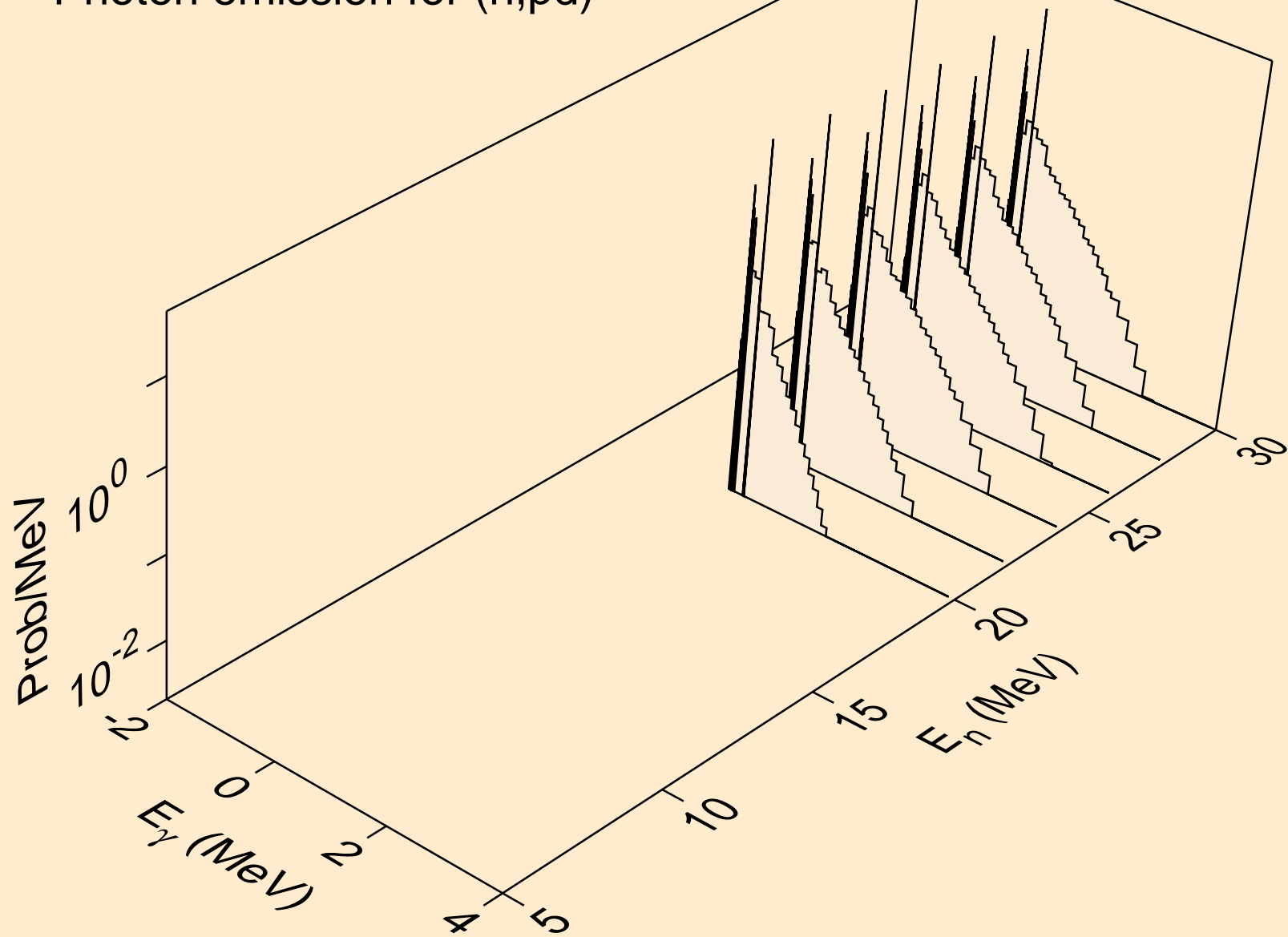


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Photon emission for (n,pa)

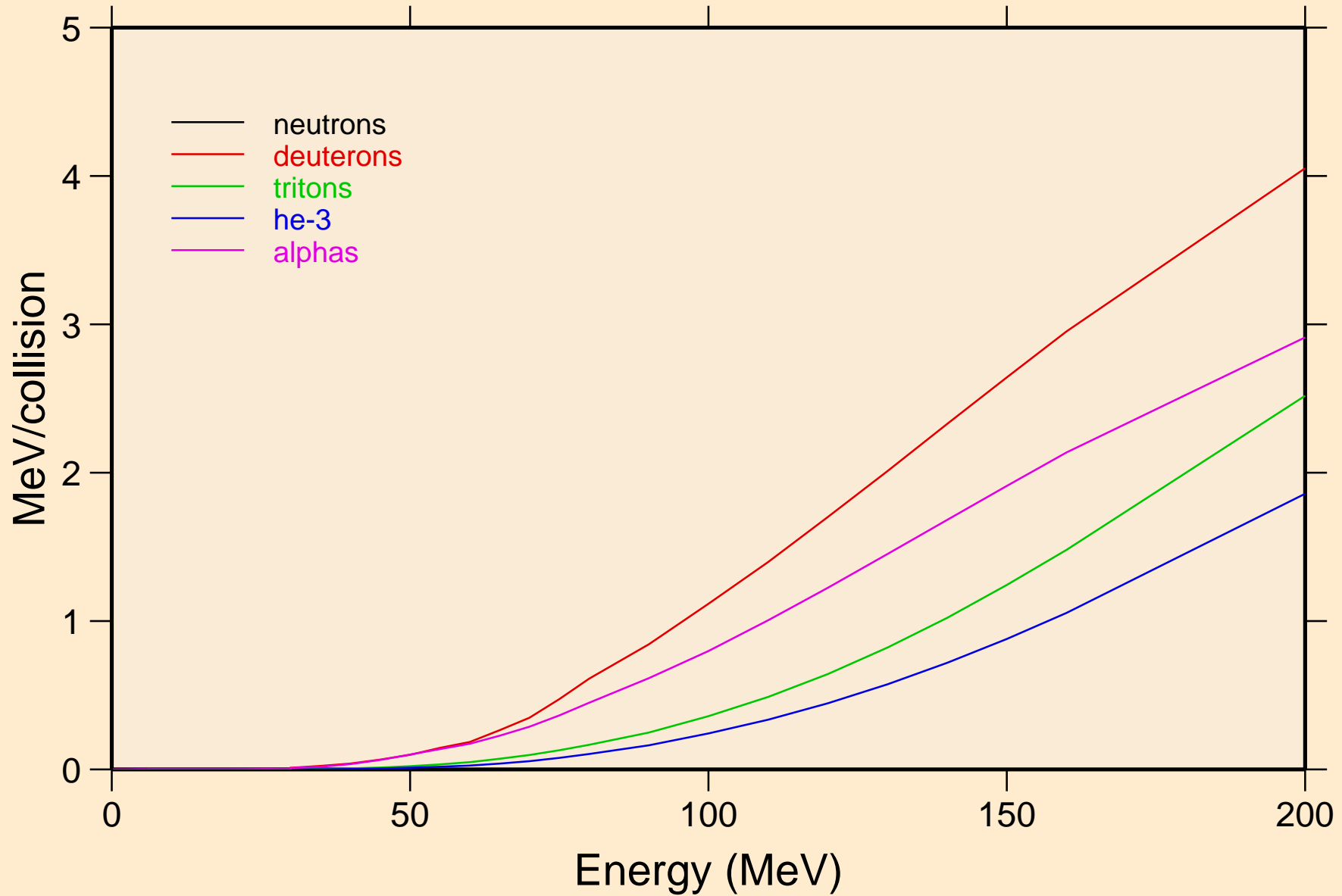




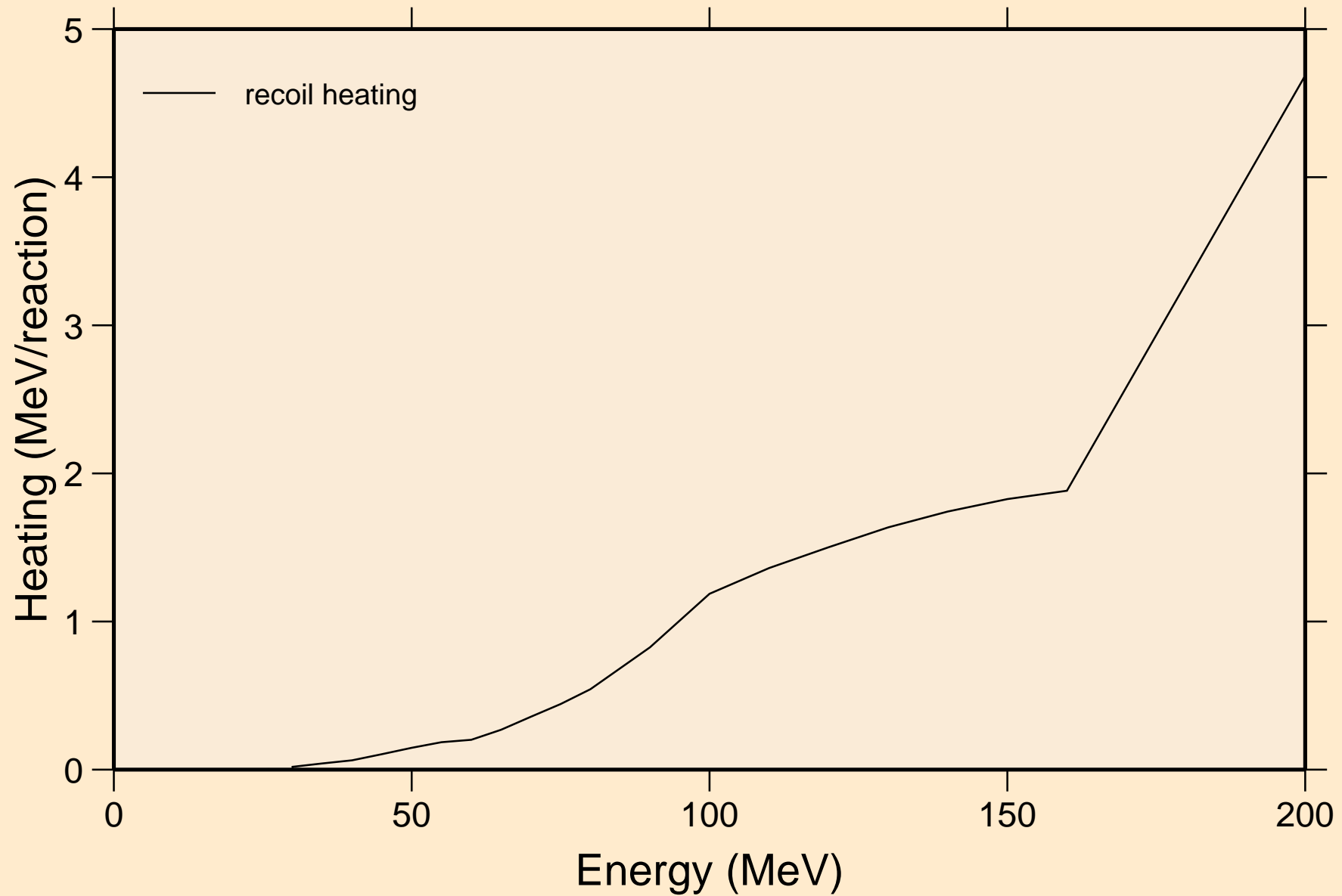
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Photon emission for (n,pd)



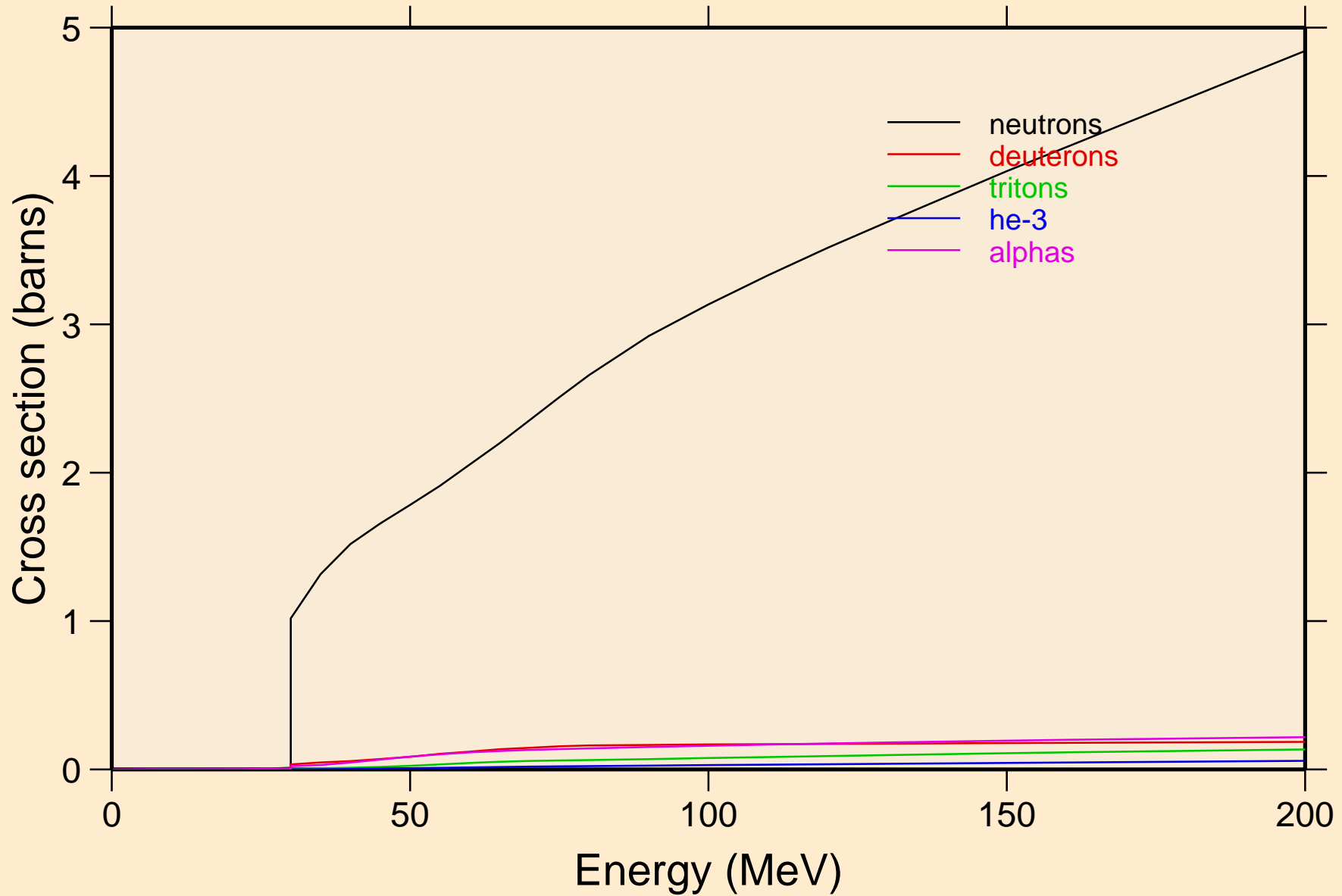
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Particle heating contributions



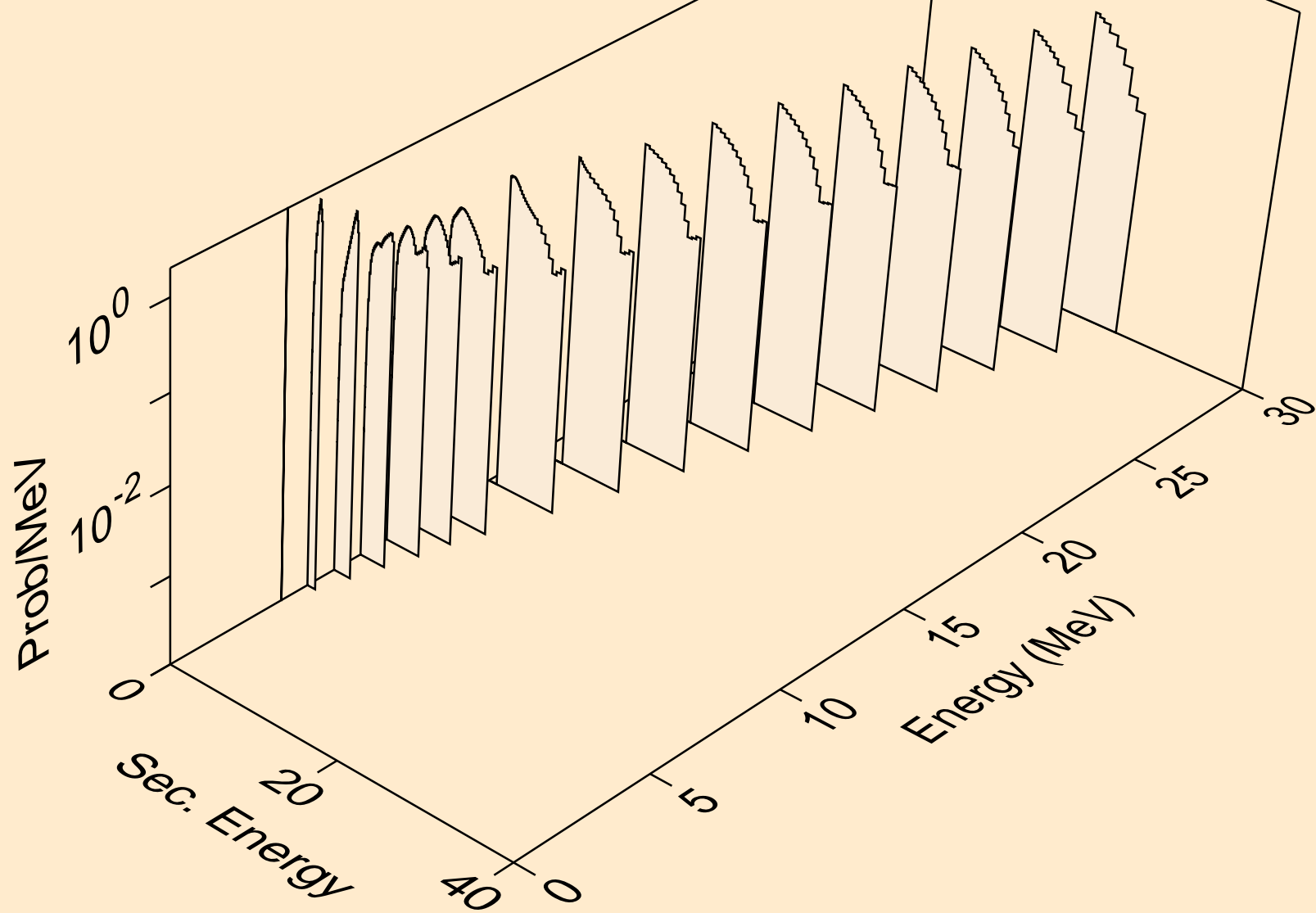
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Recoil Heating



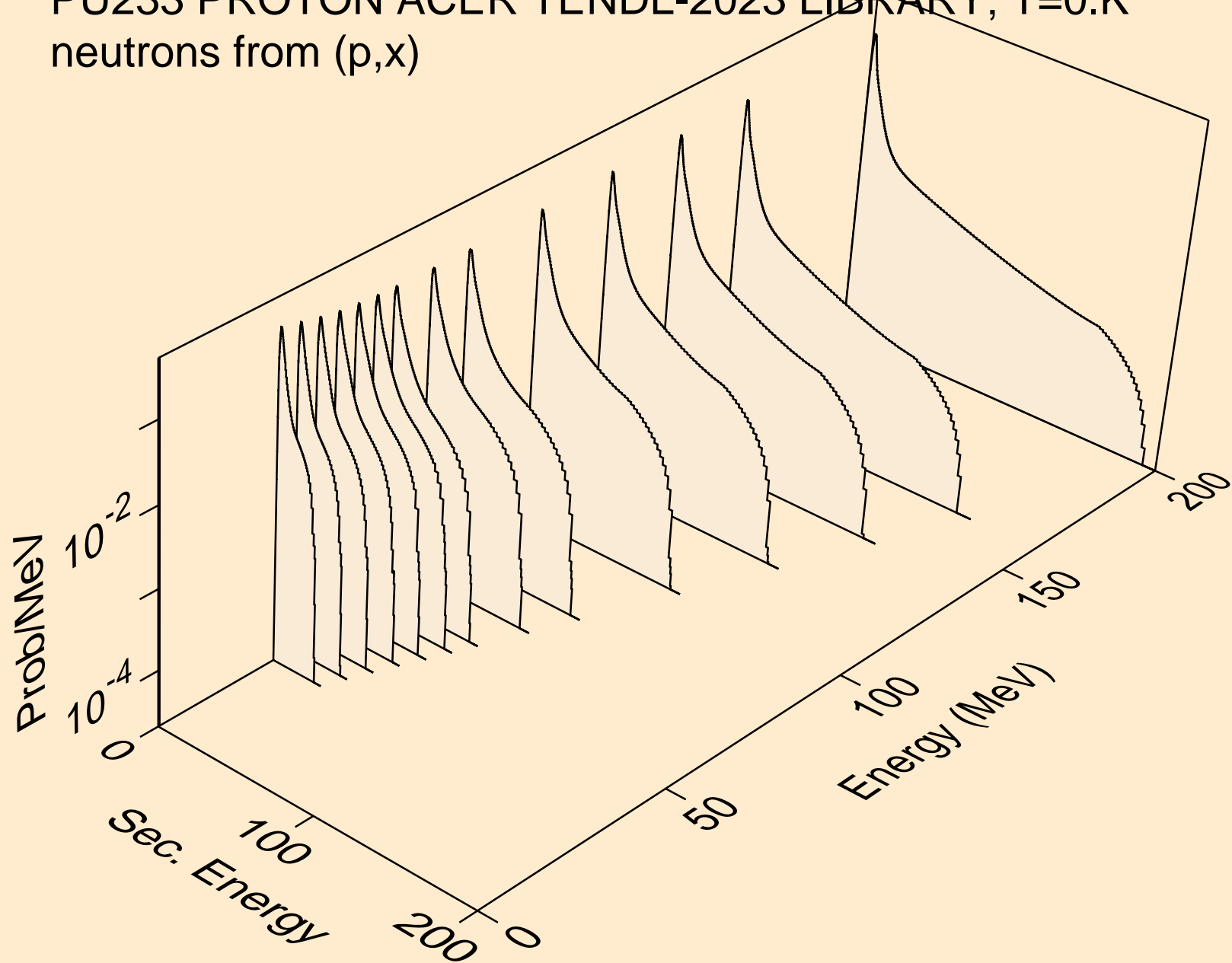
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



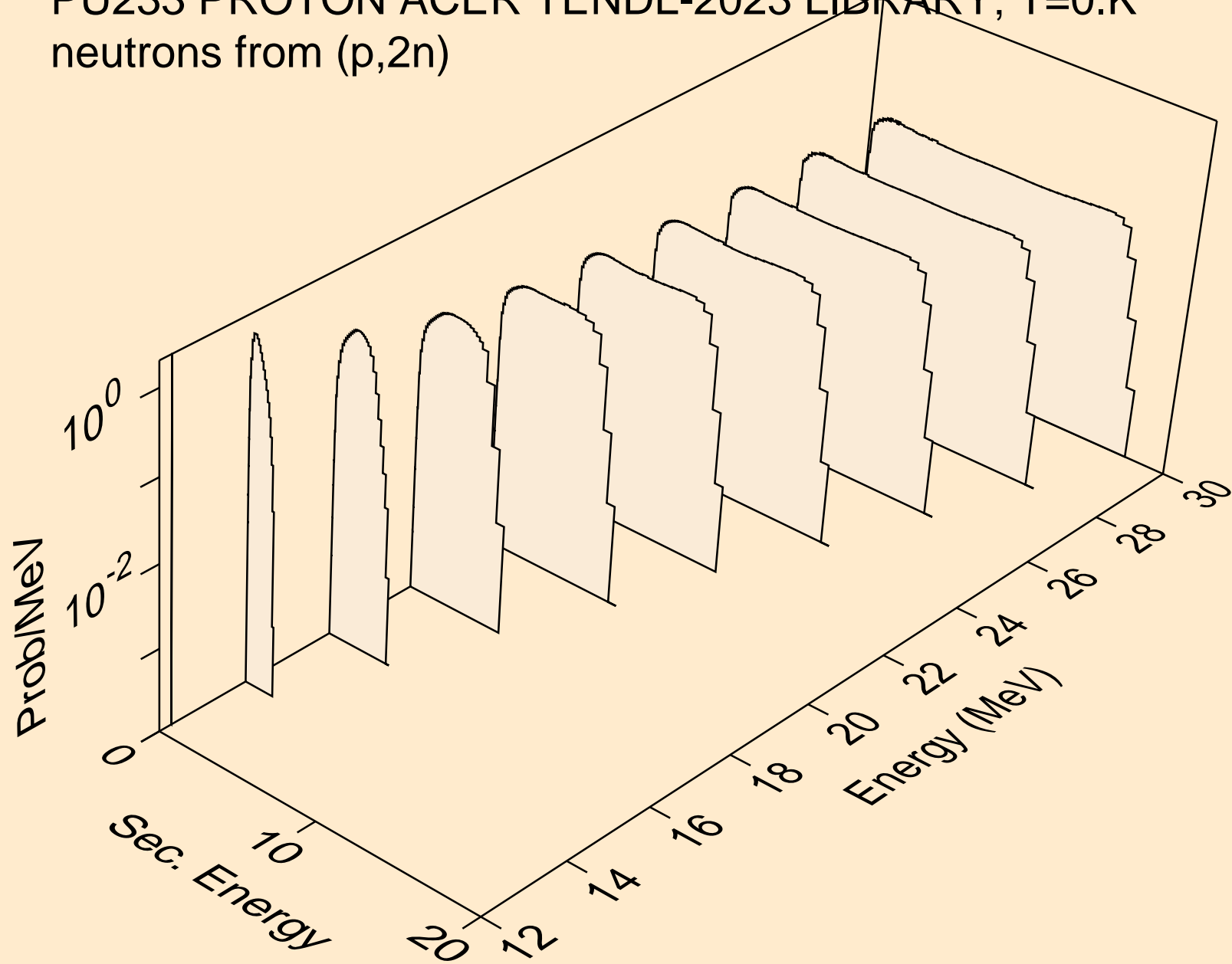
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



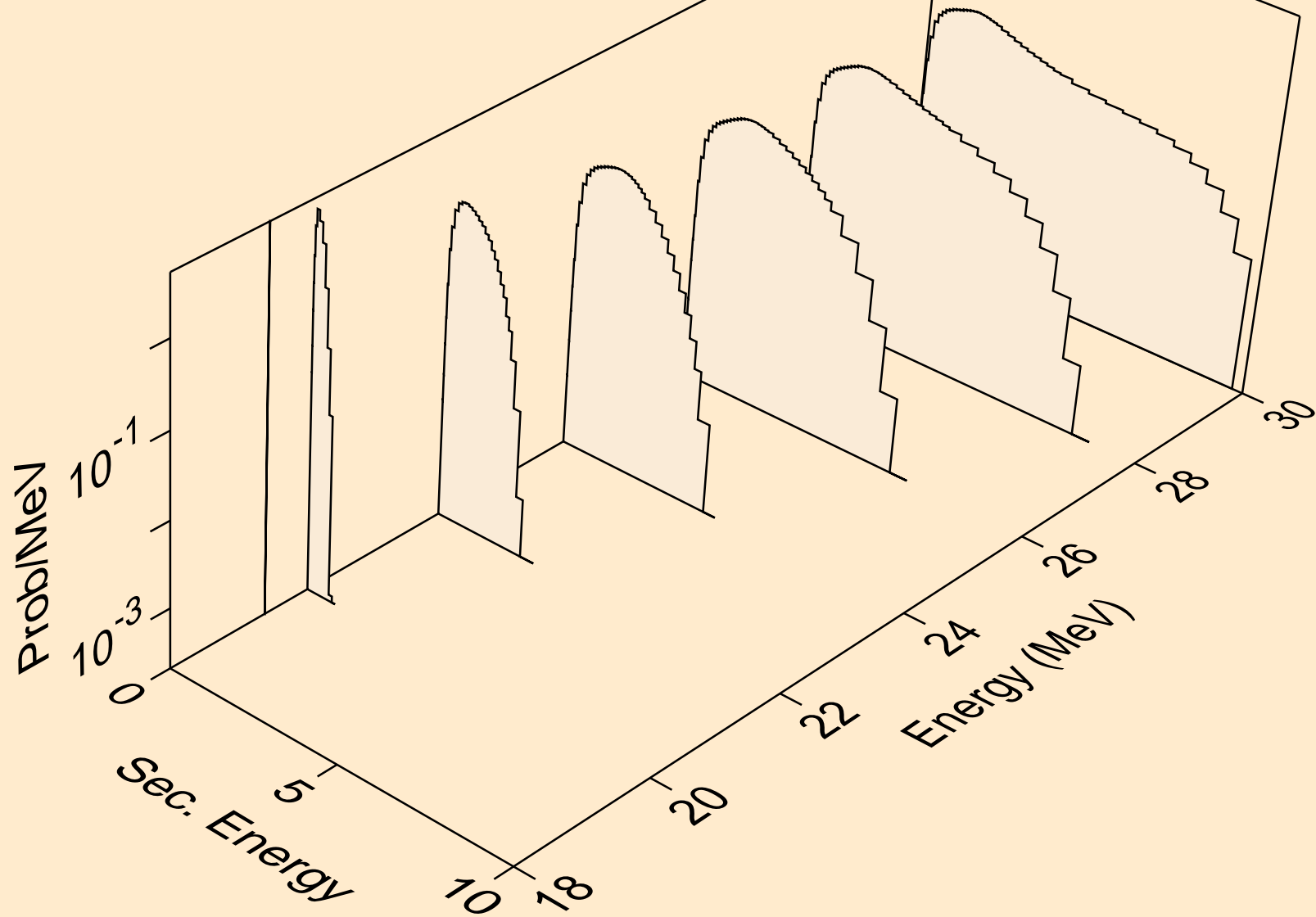
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)

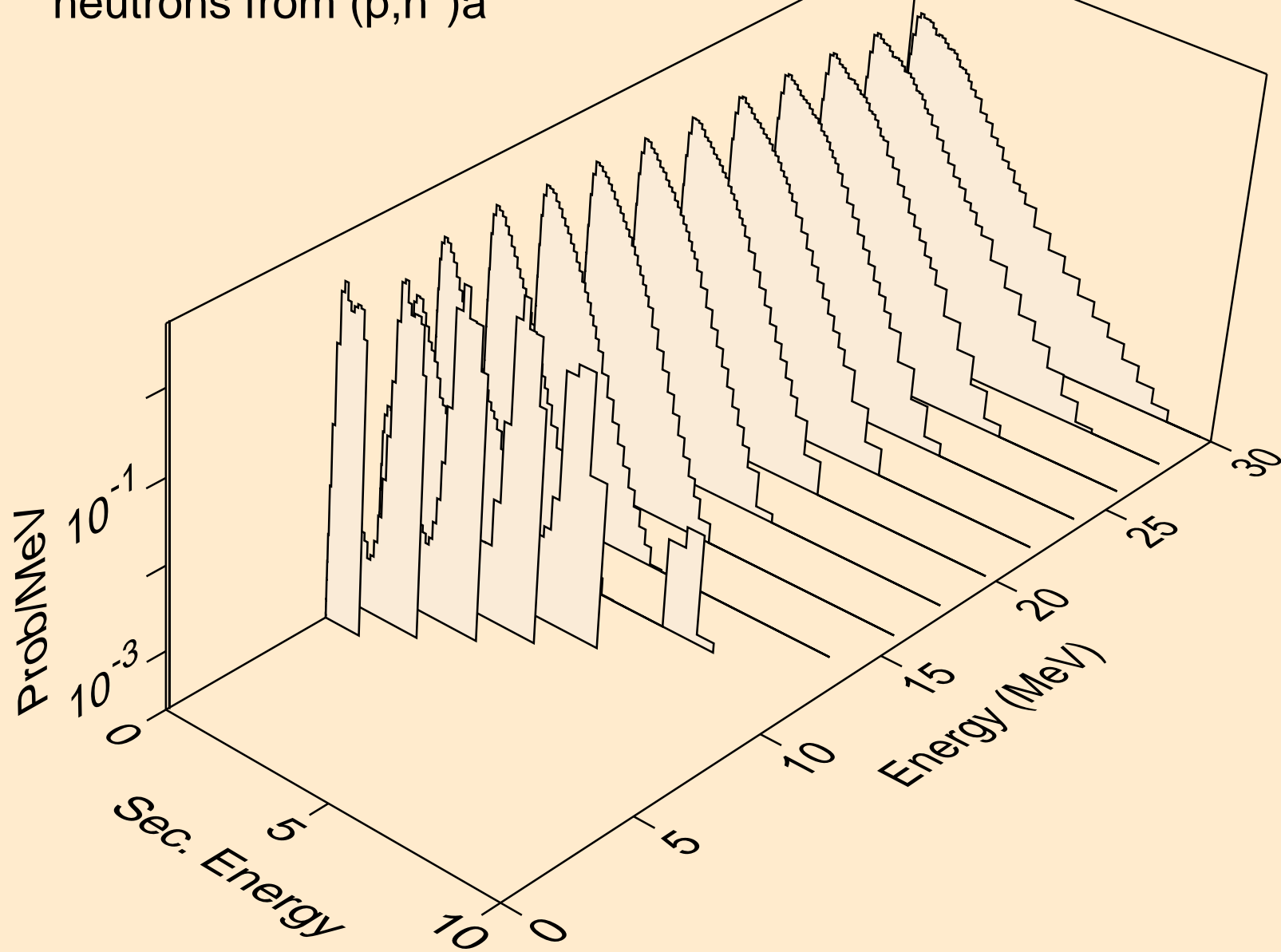


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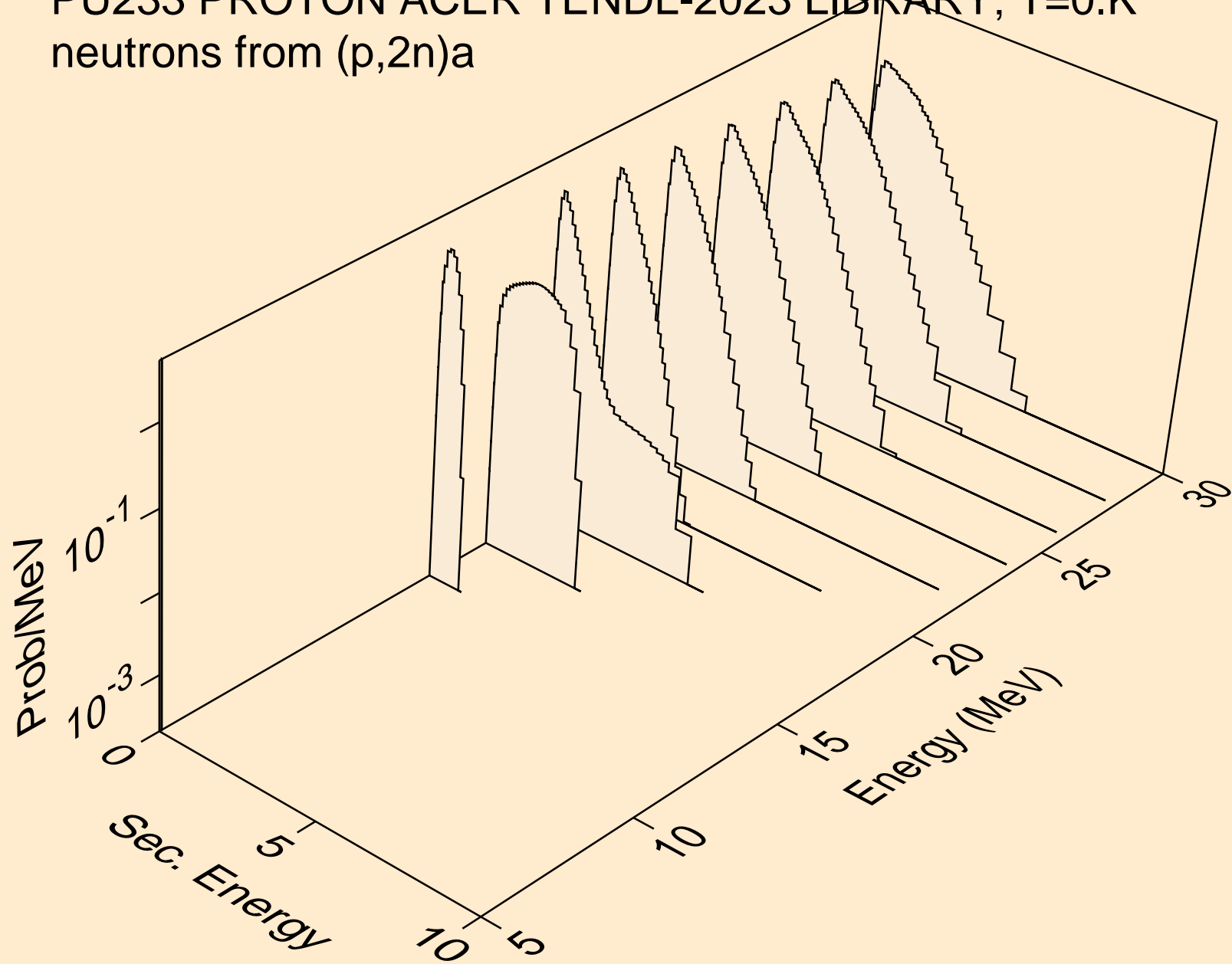




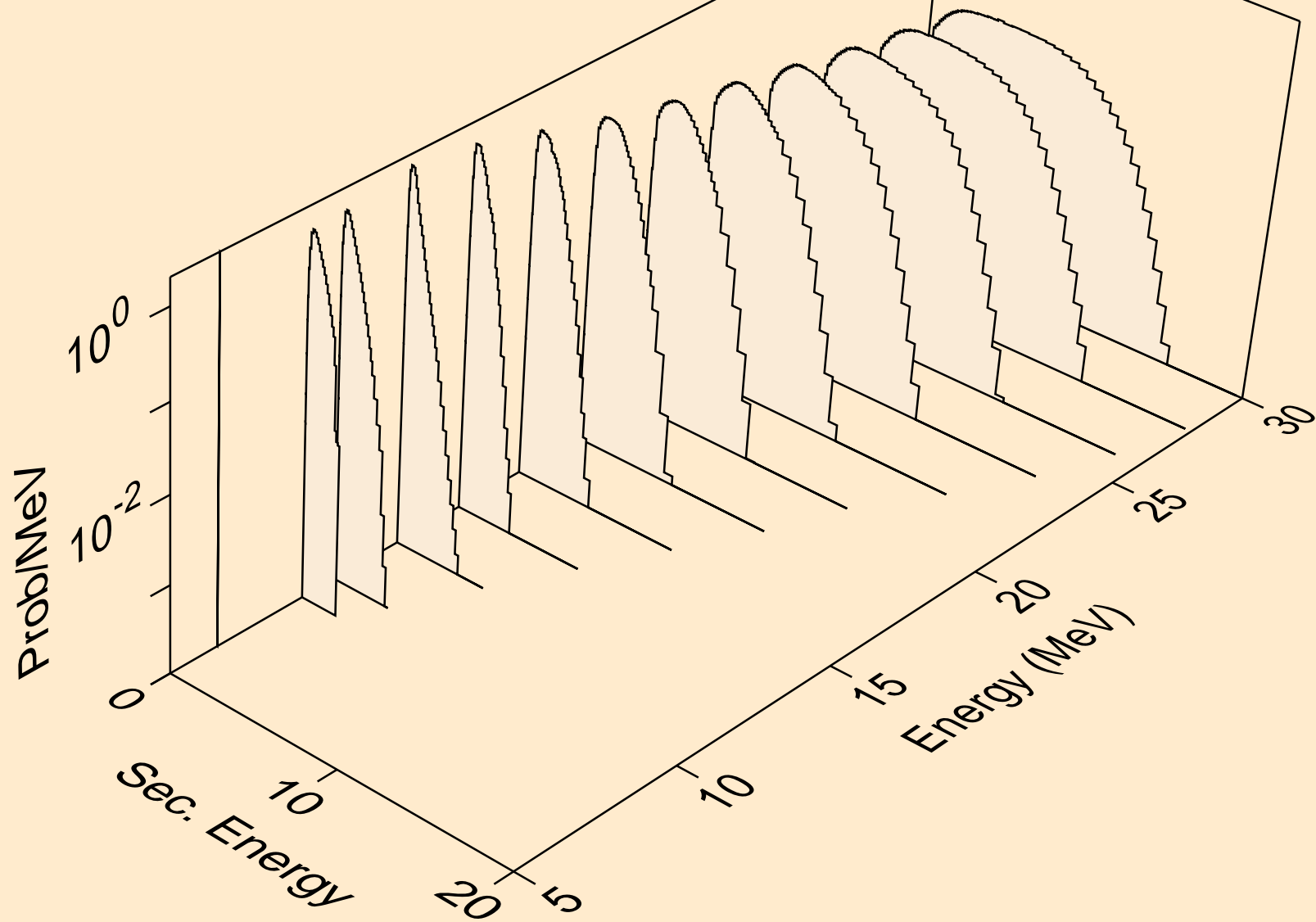
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



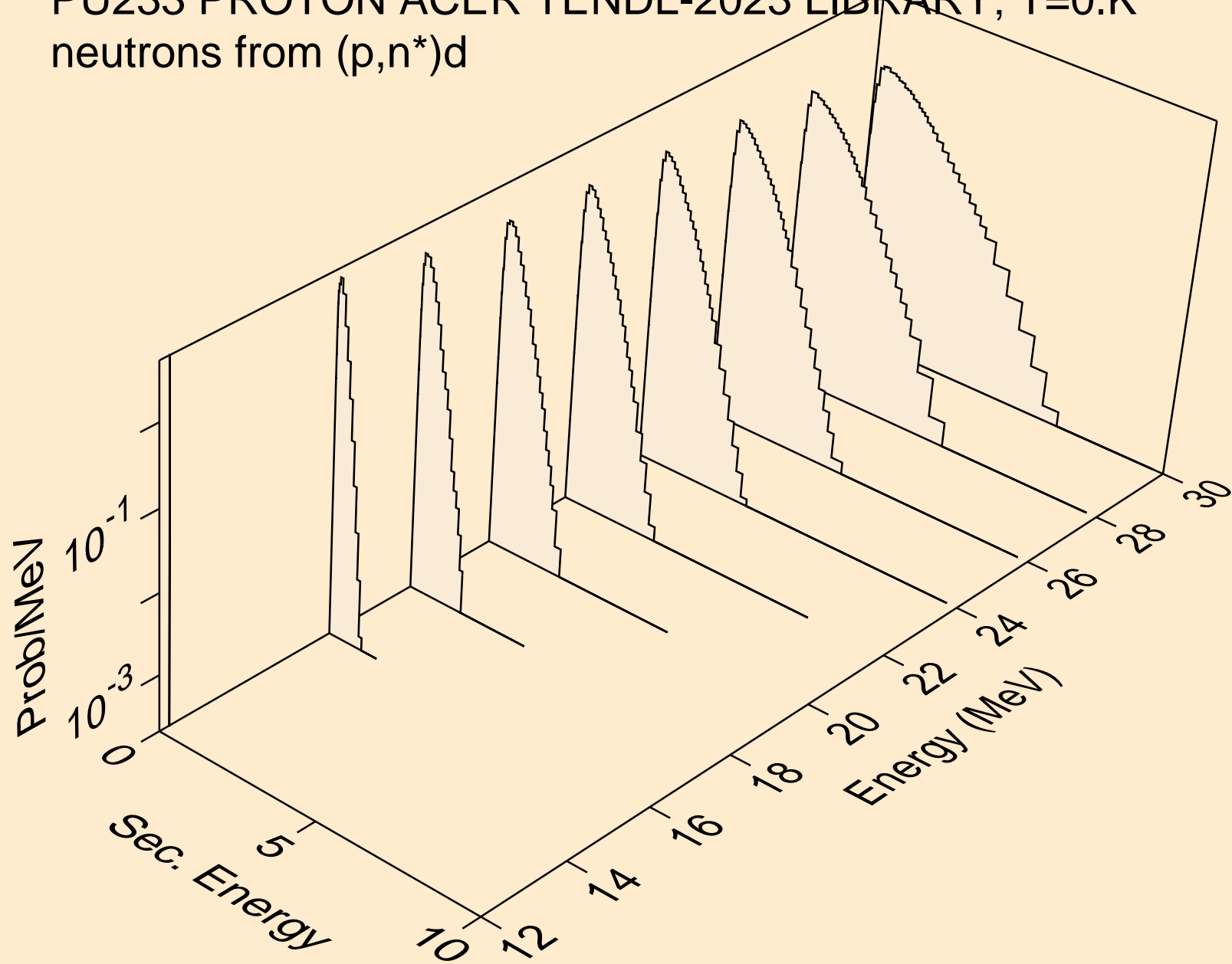
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neutrons from (p,2n)a



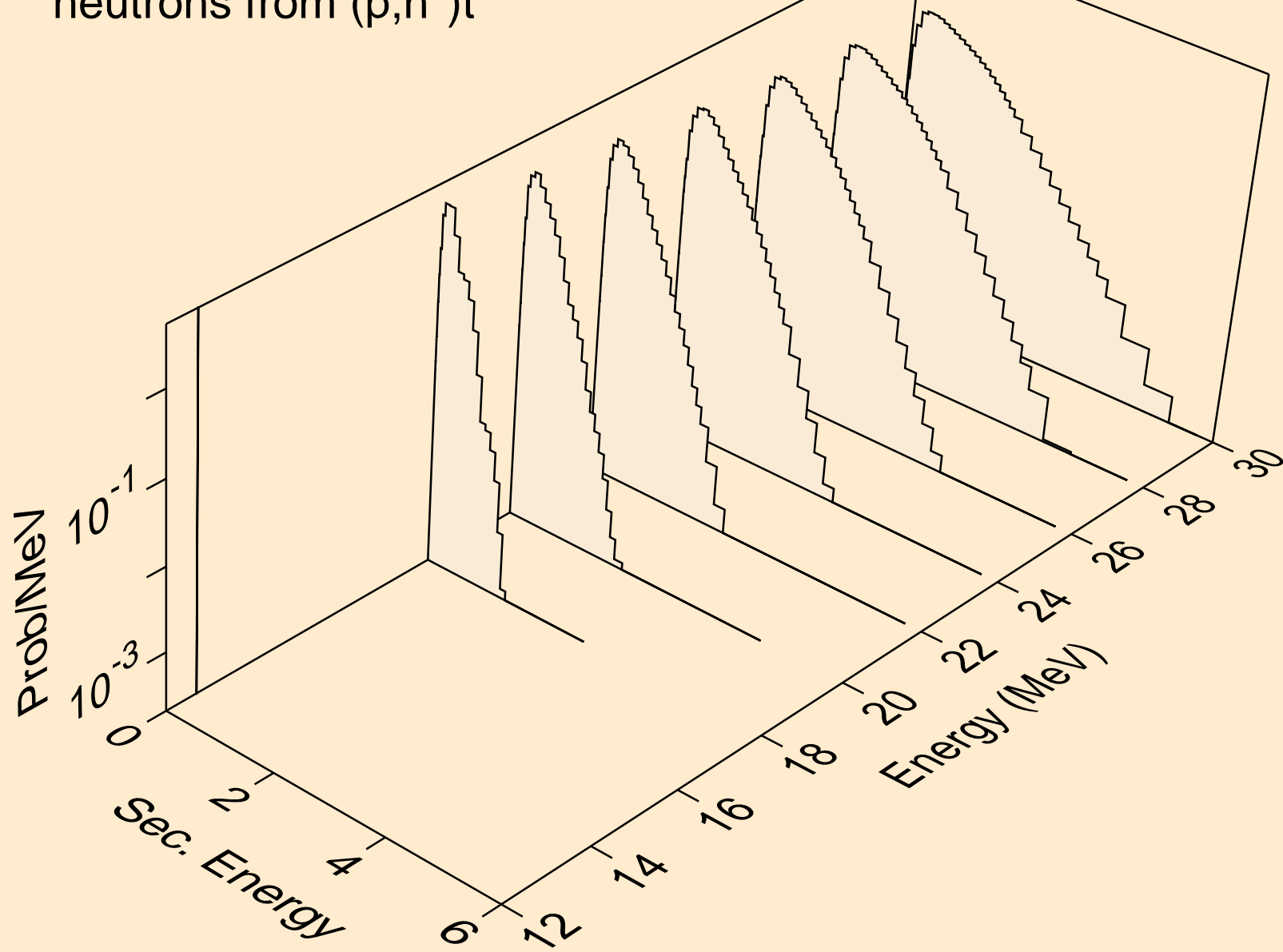
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neutrons from (p,n\*)p



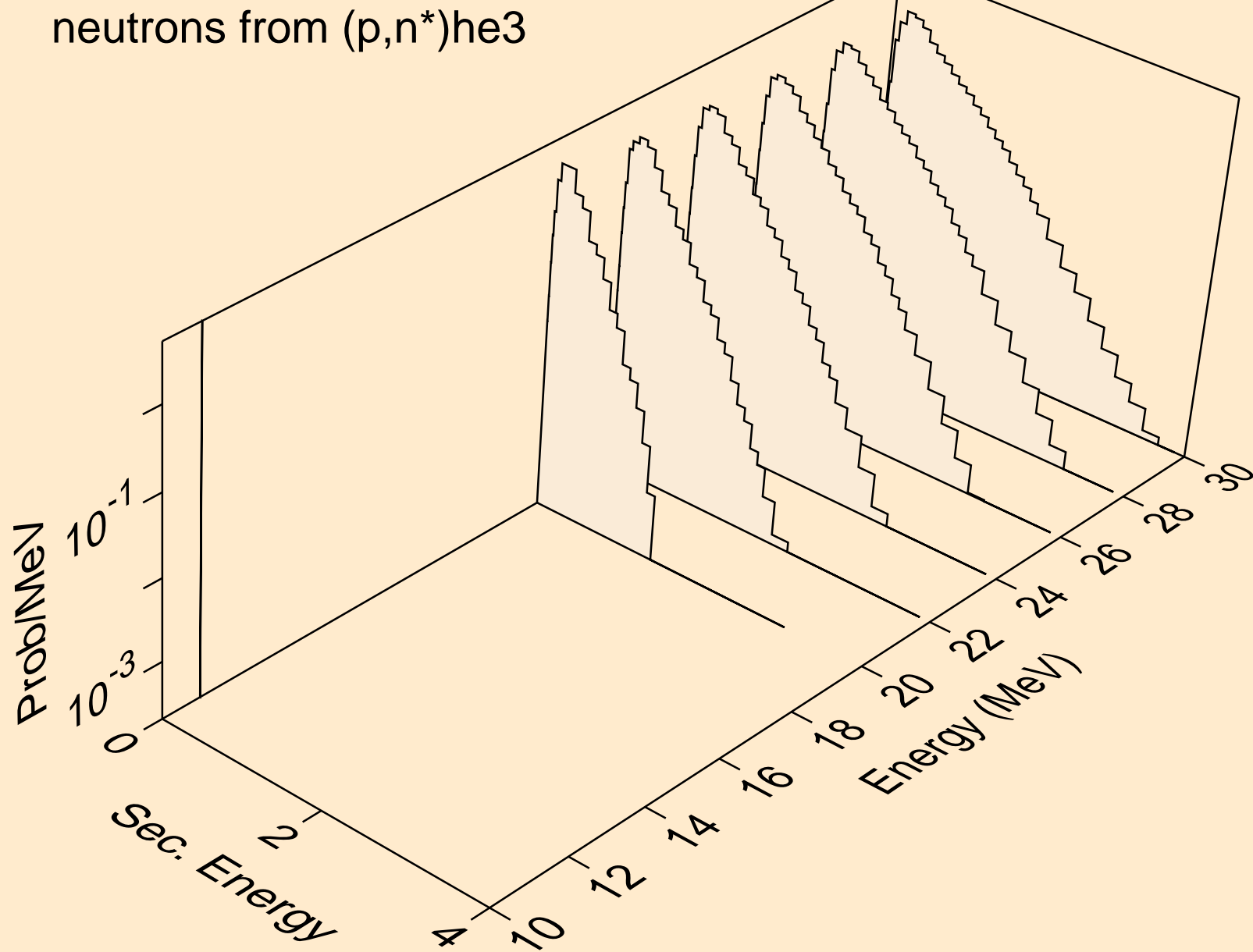
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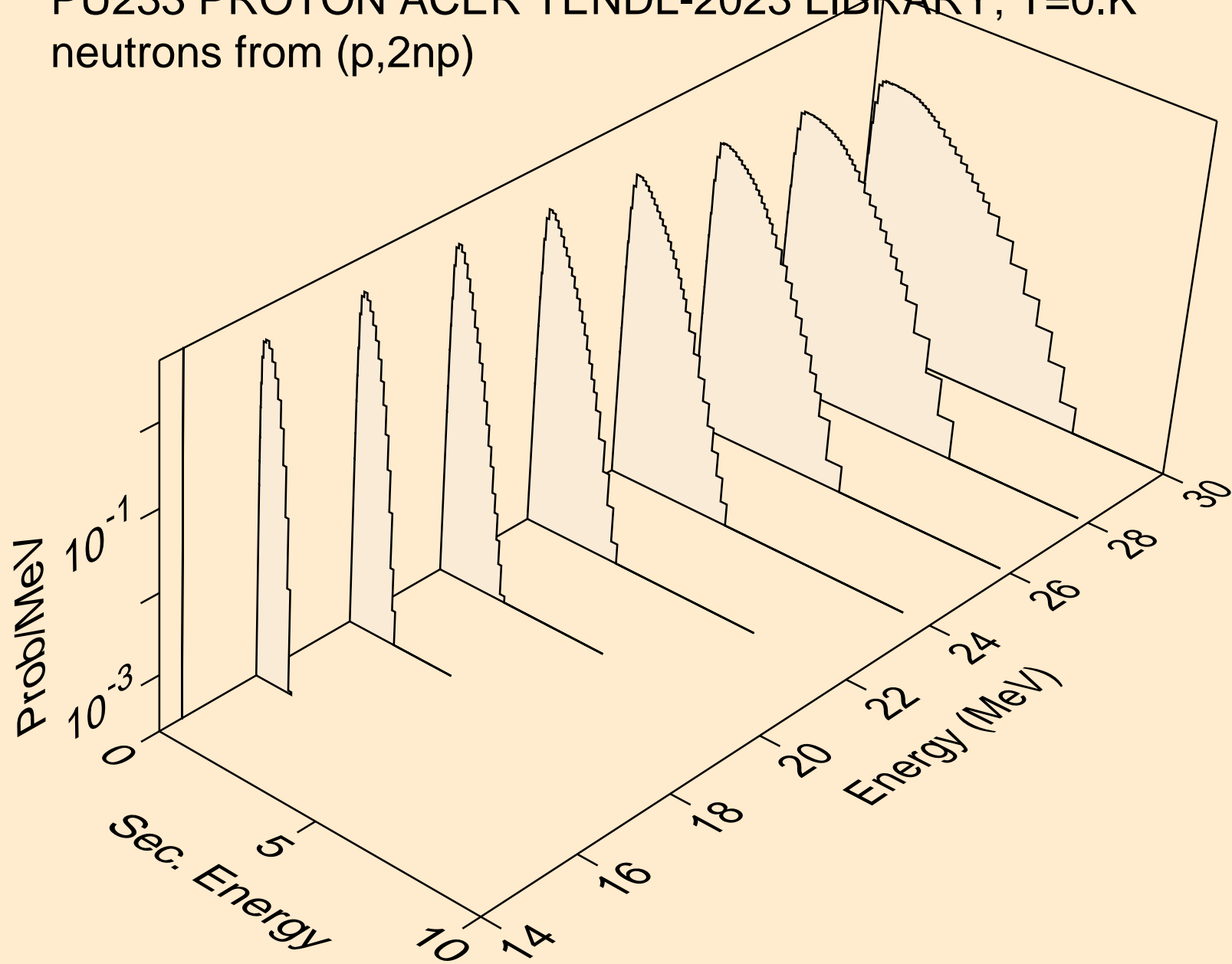
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neutrons from (p,n\*)t



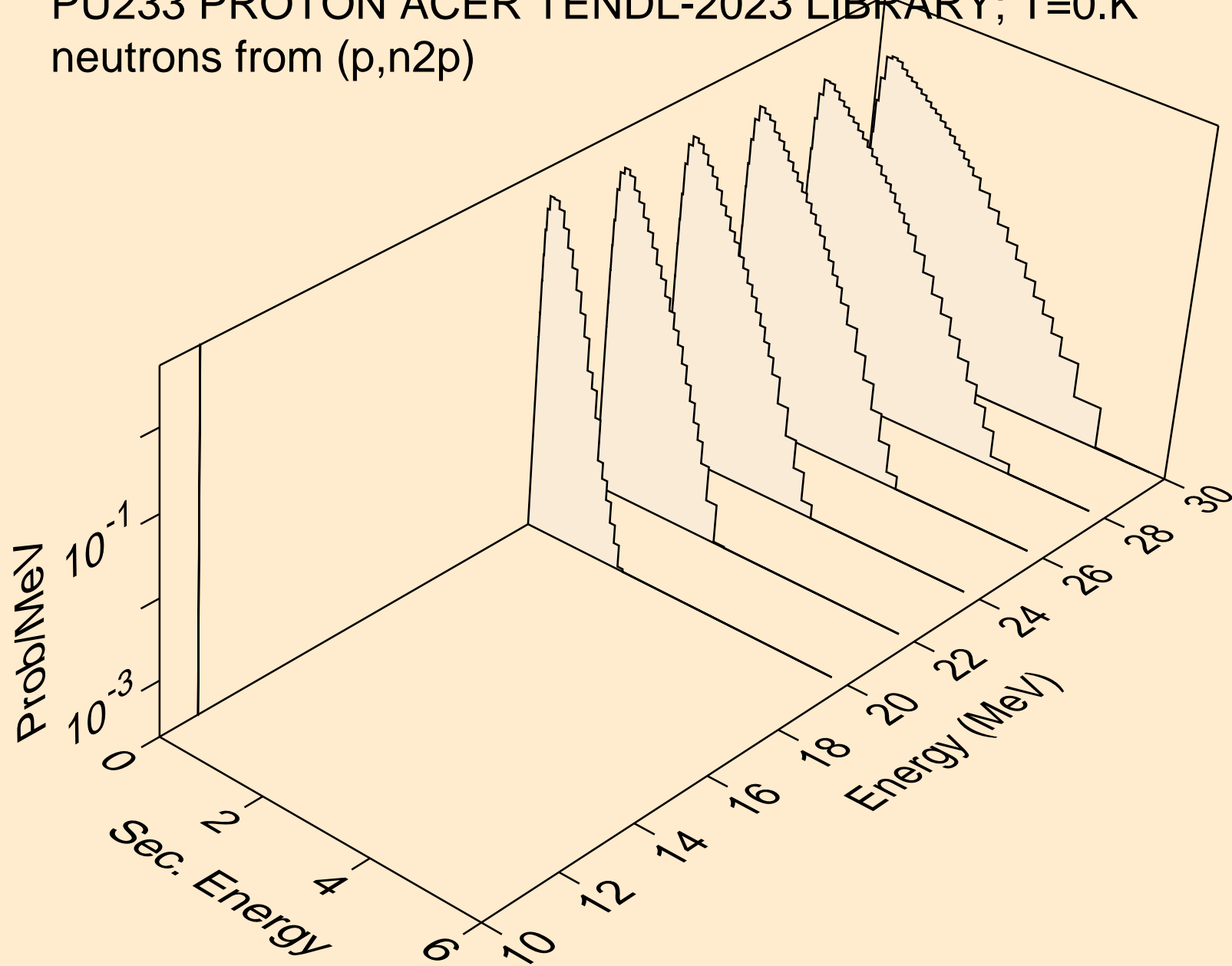
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)

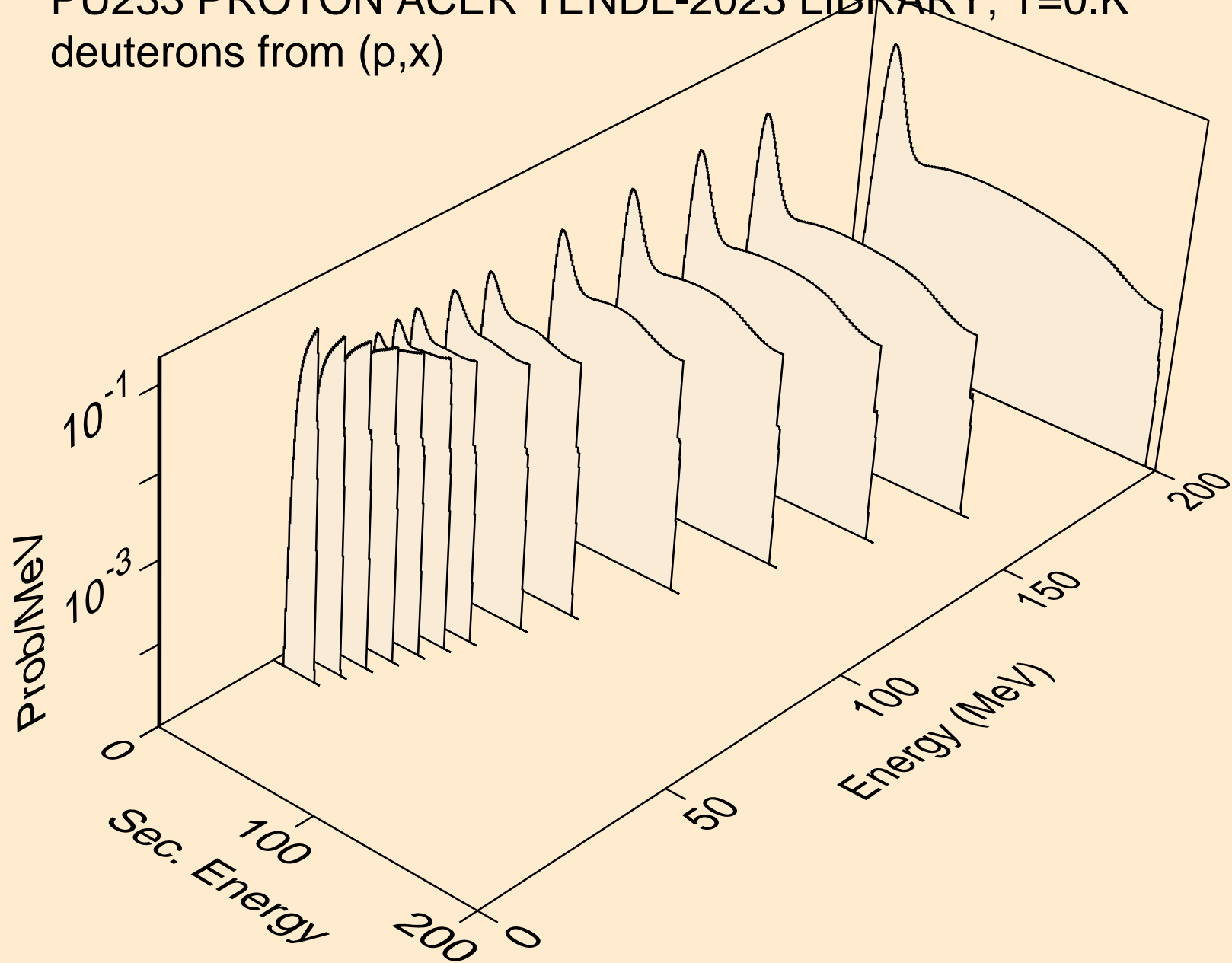


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neutrons from (p,n2p)

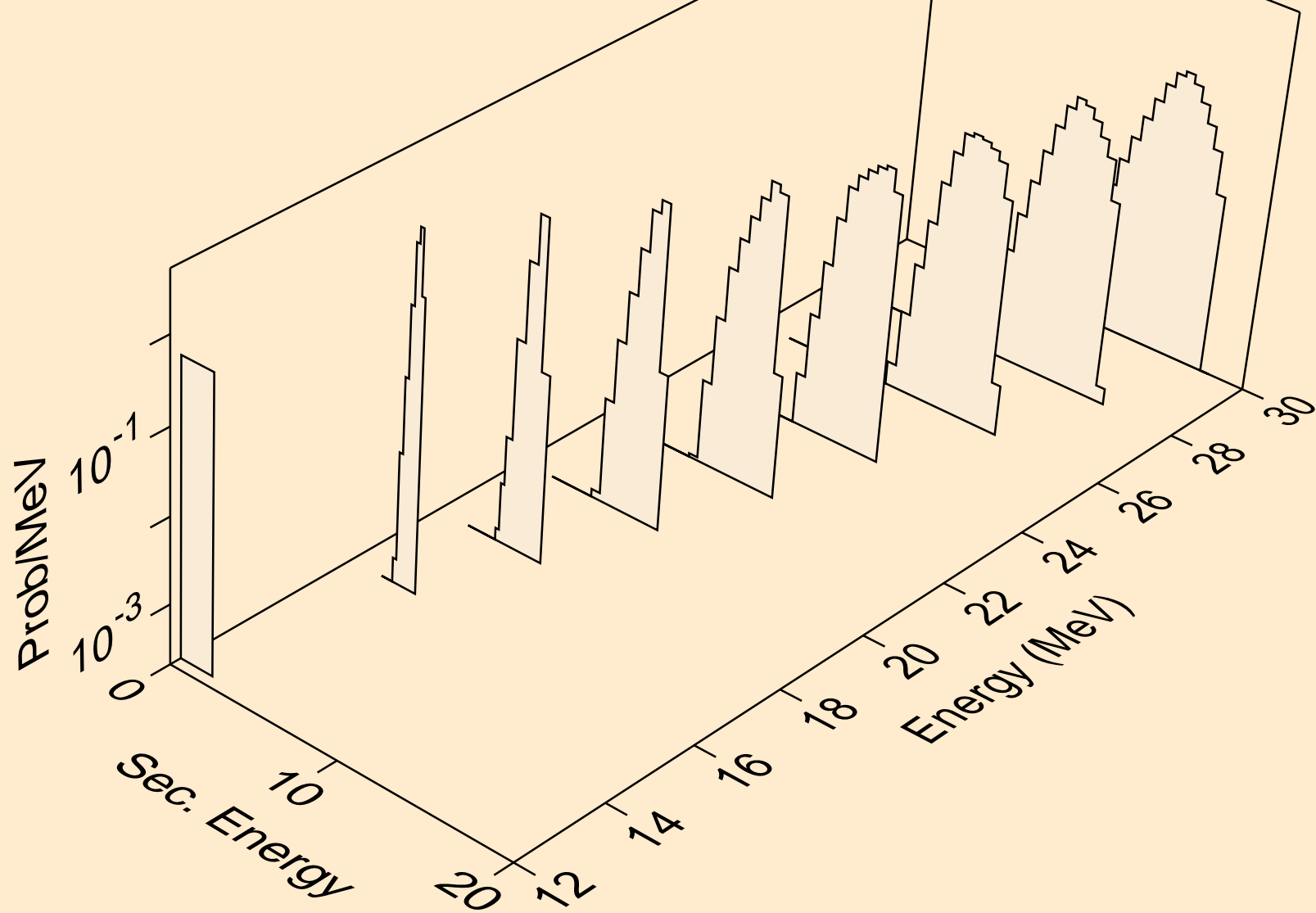




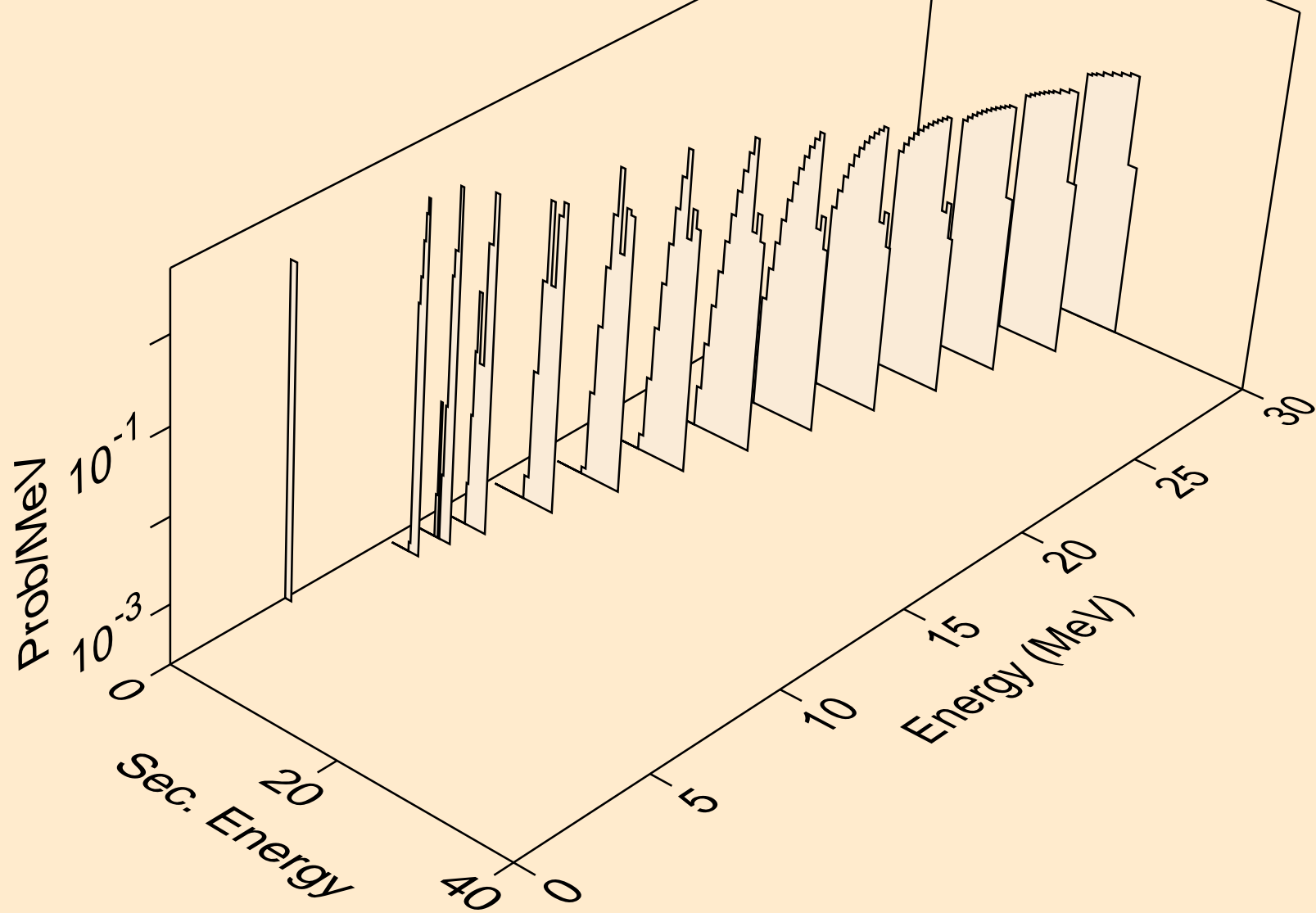
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



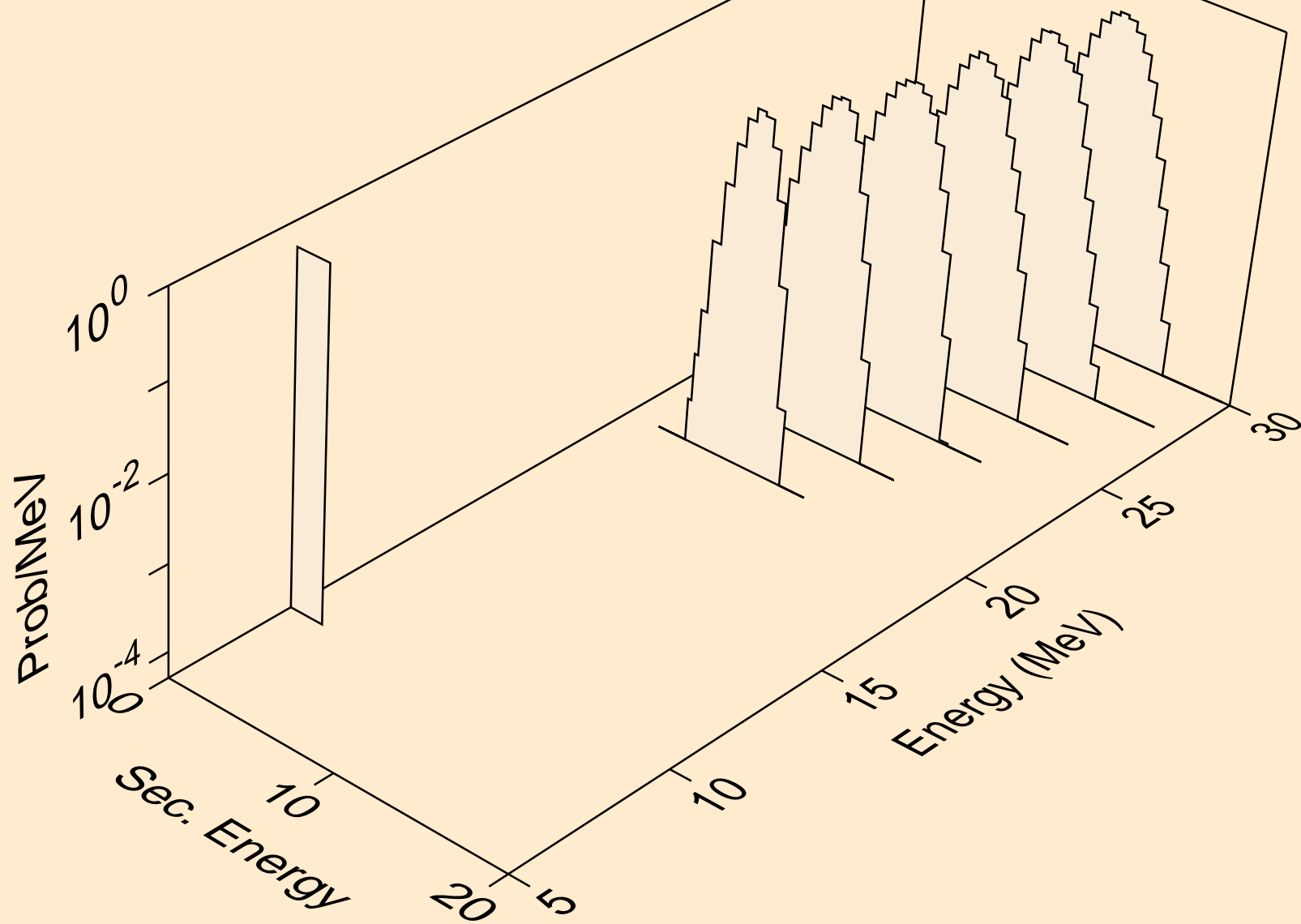
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deuterons from (p,n\*)d



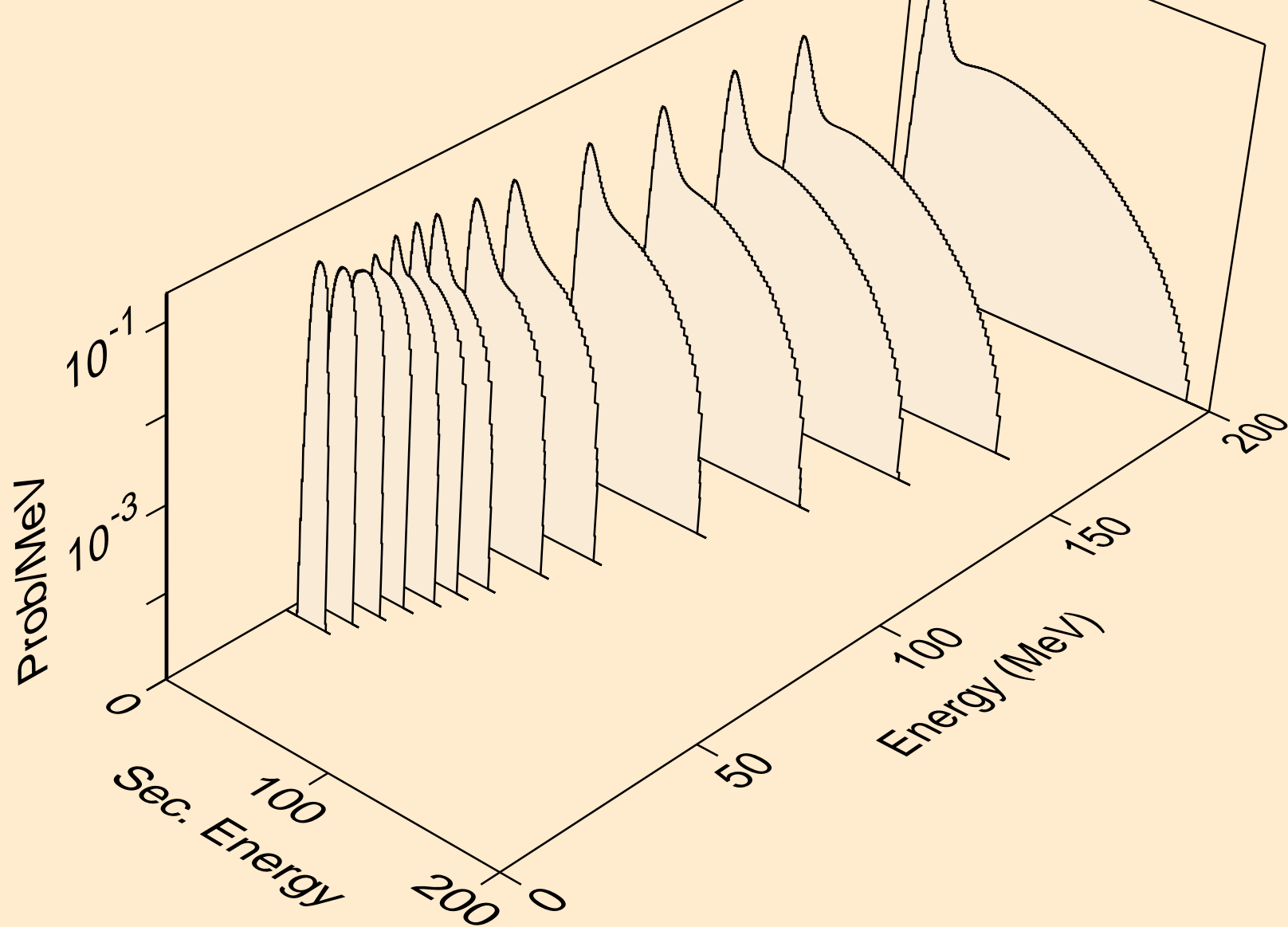
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deuterons from (p,d)



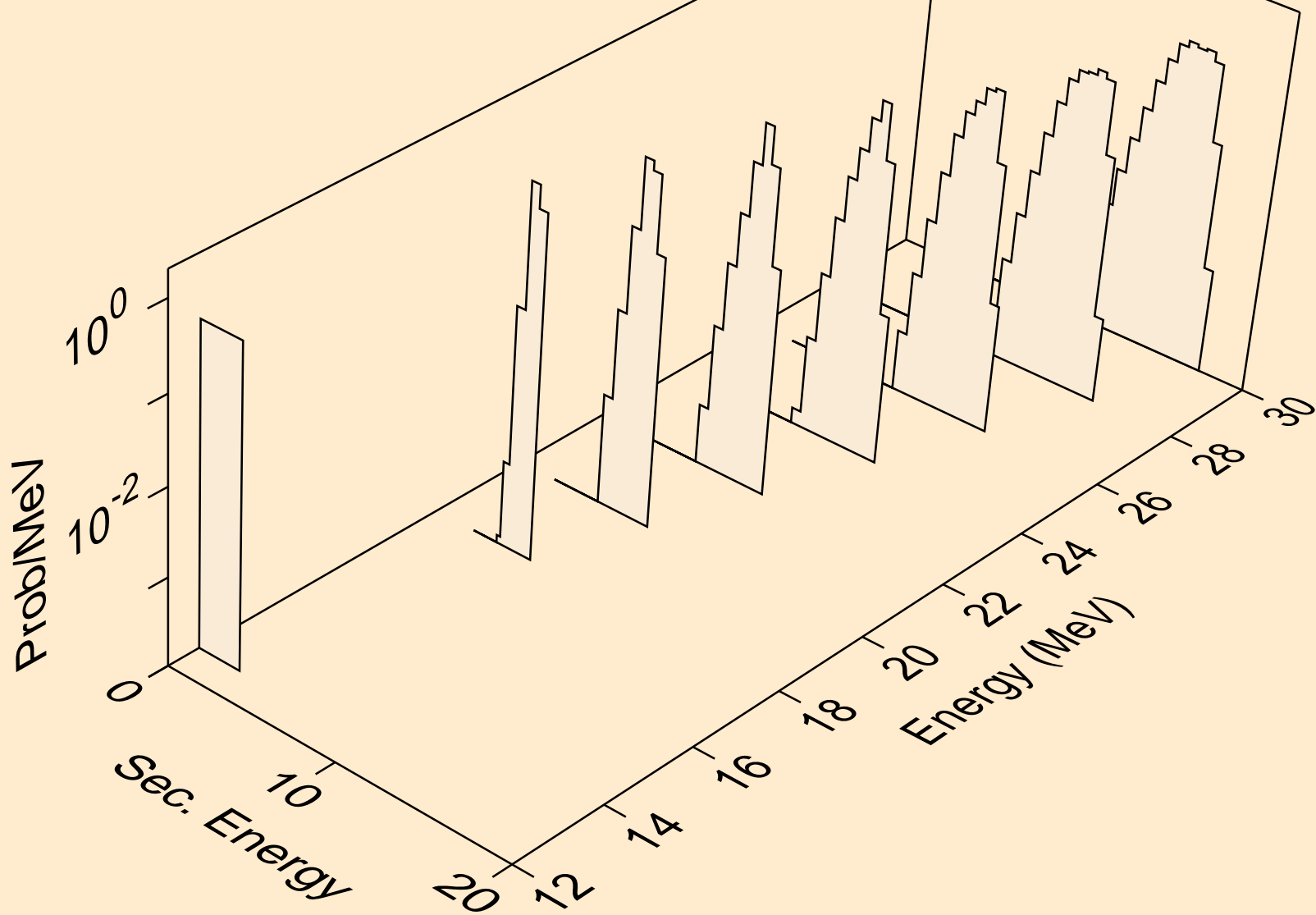
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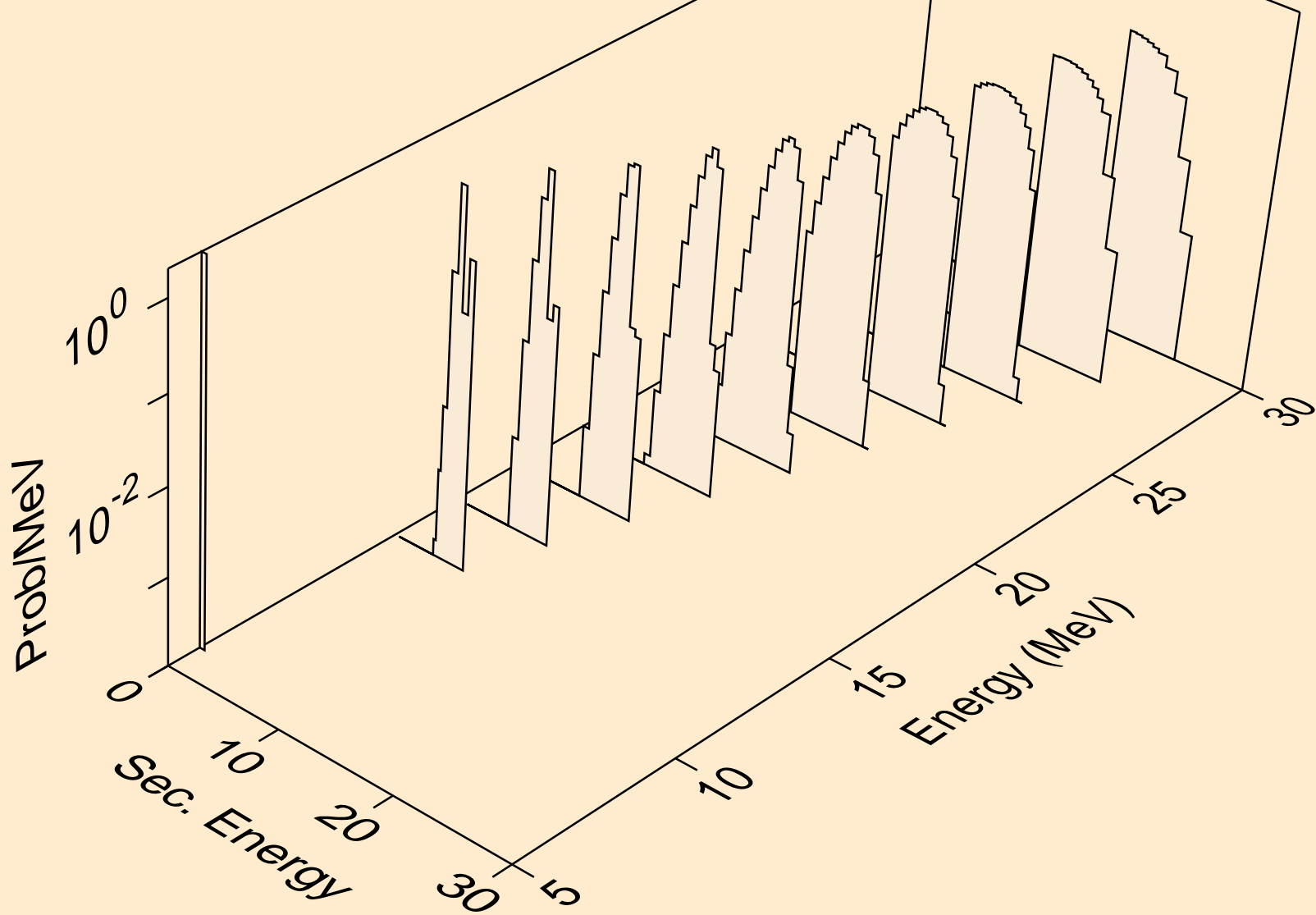
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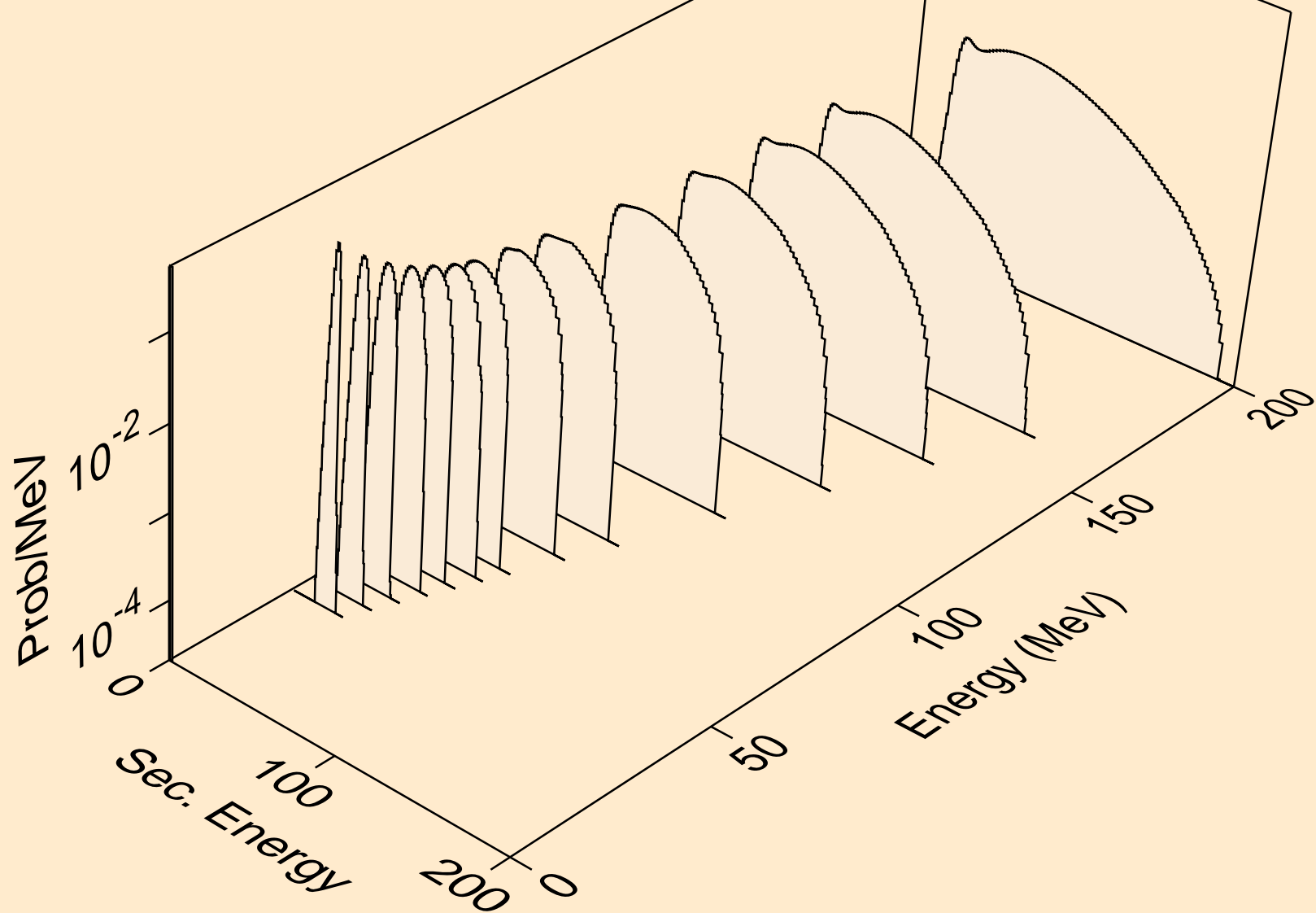
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)

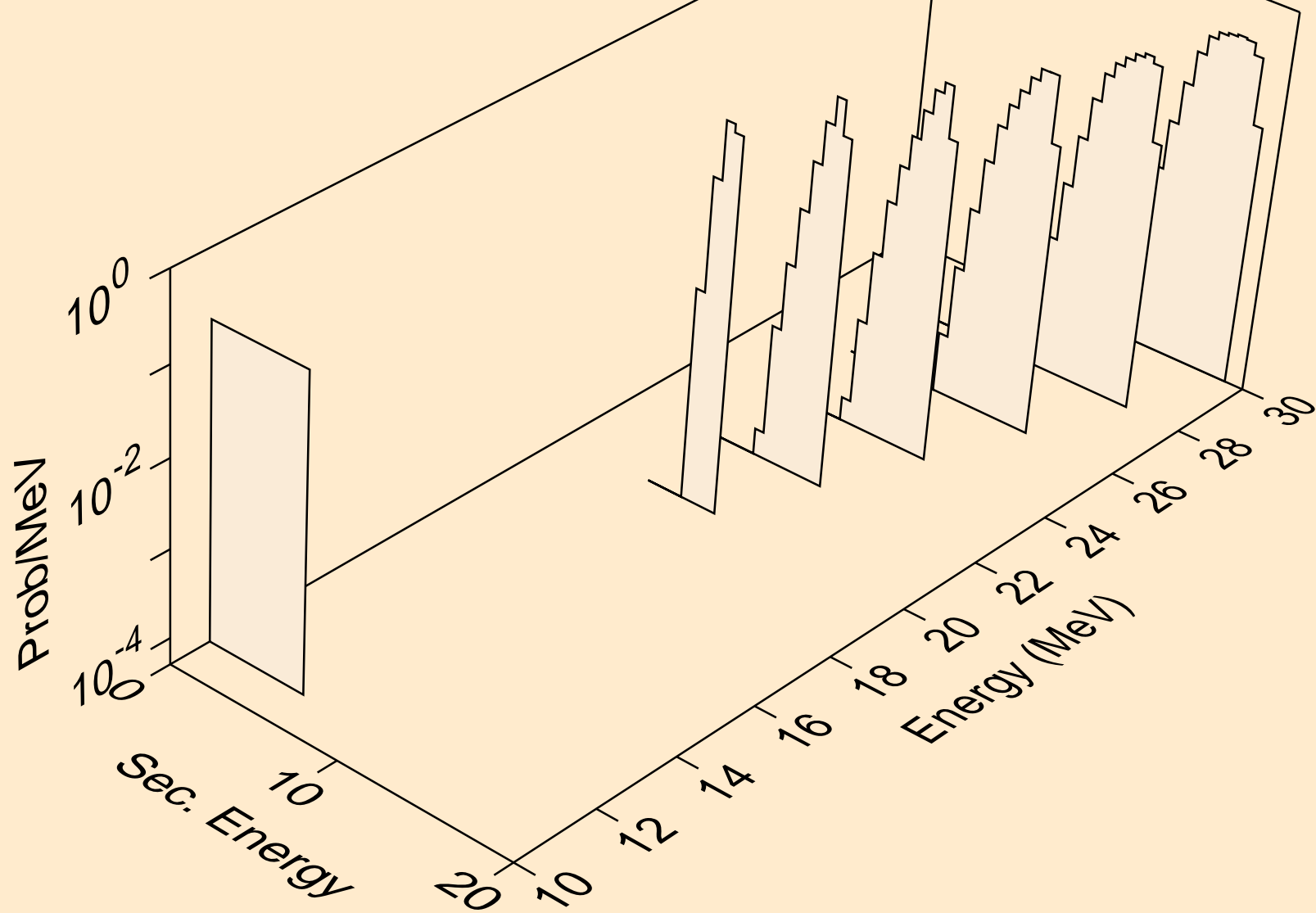


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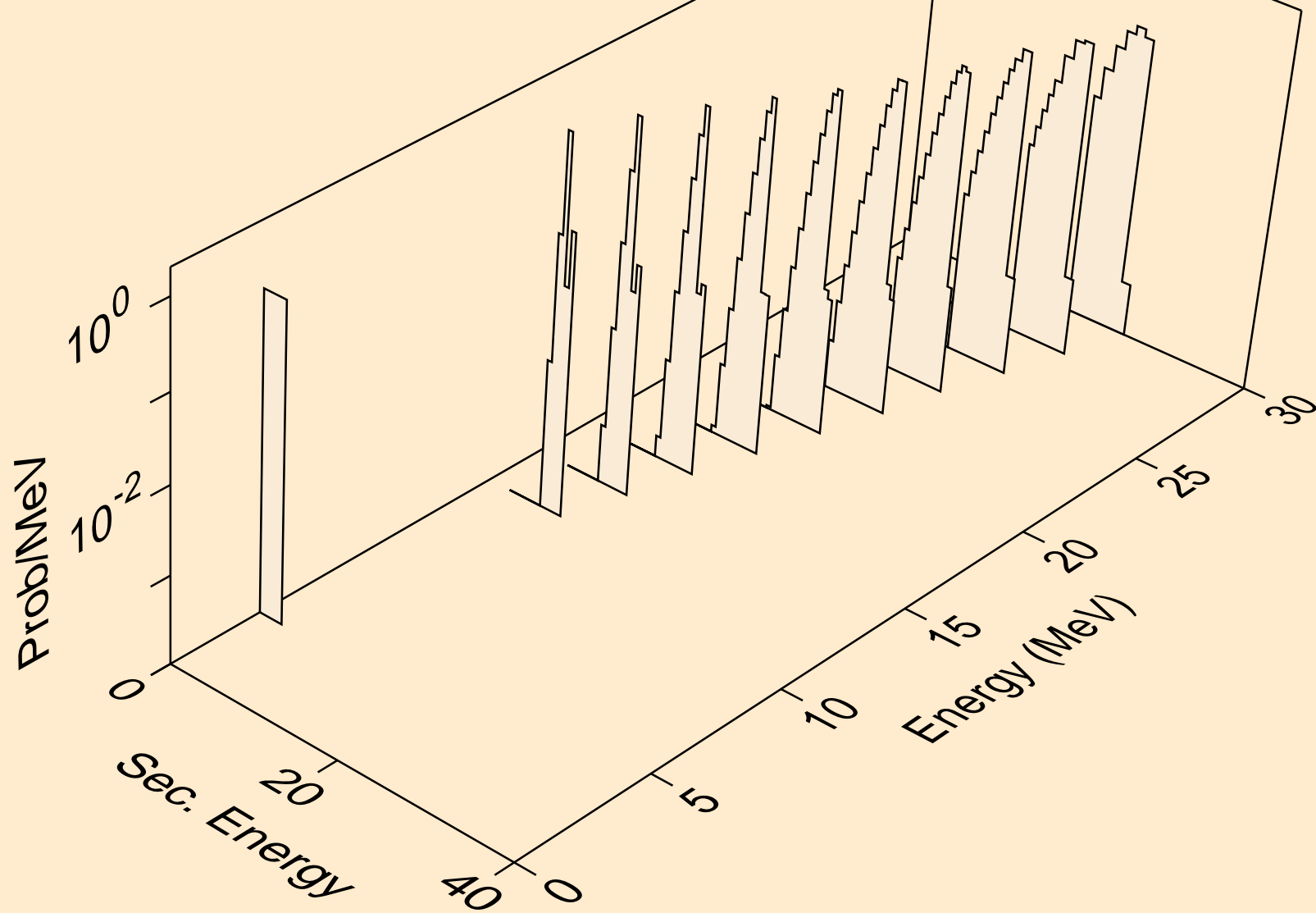




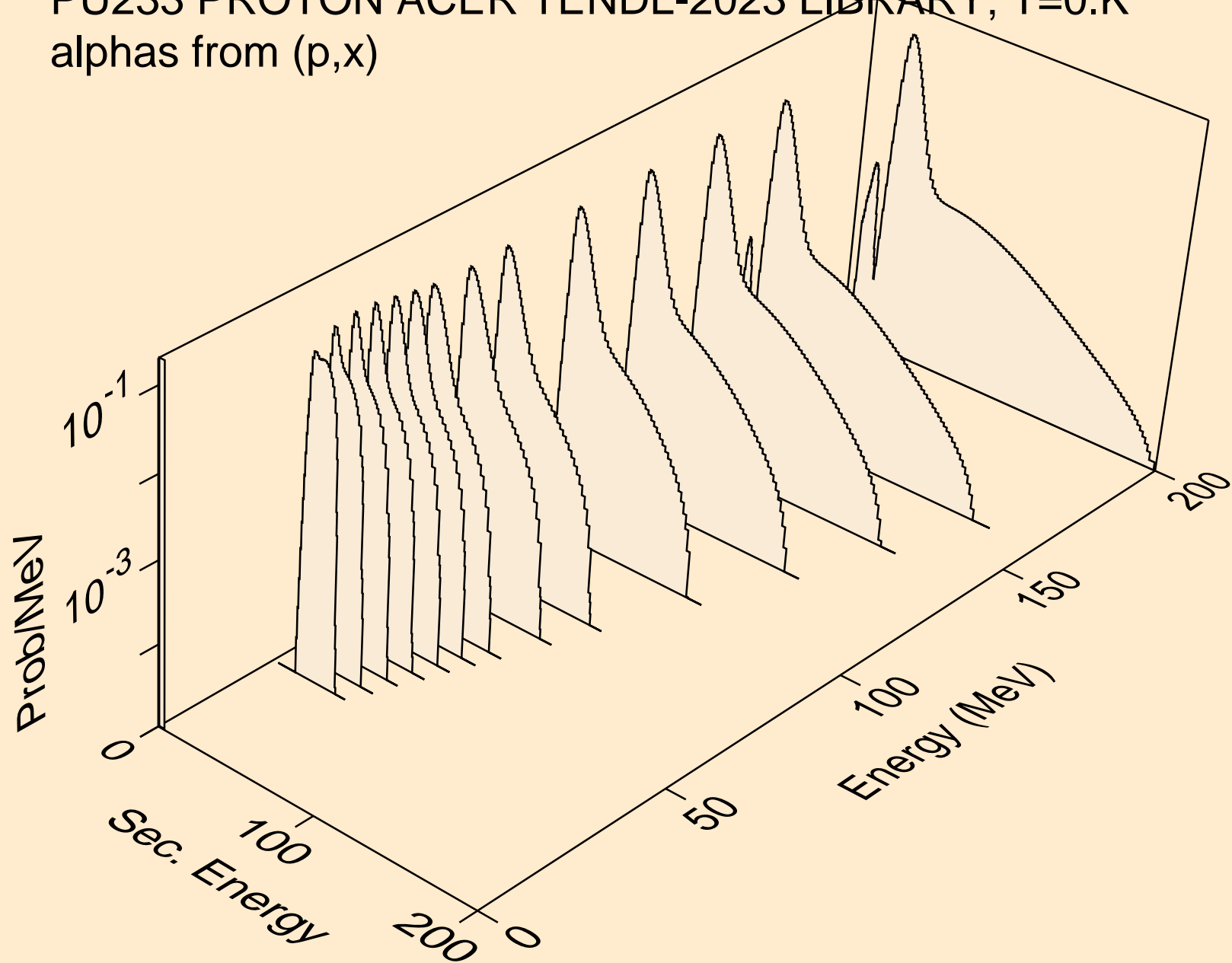
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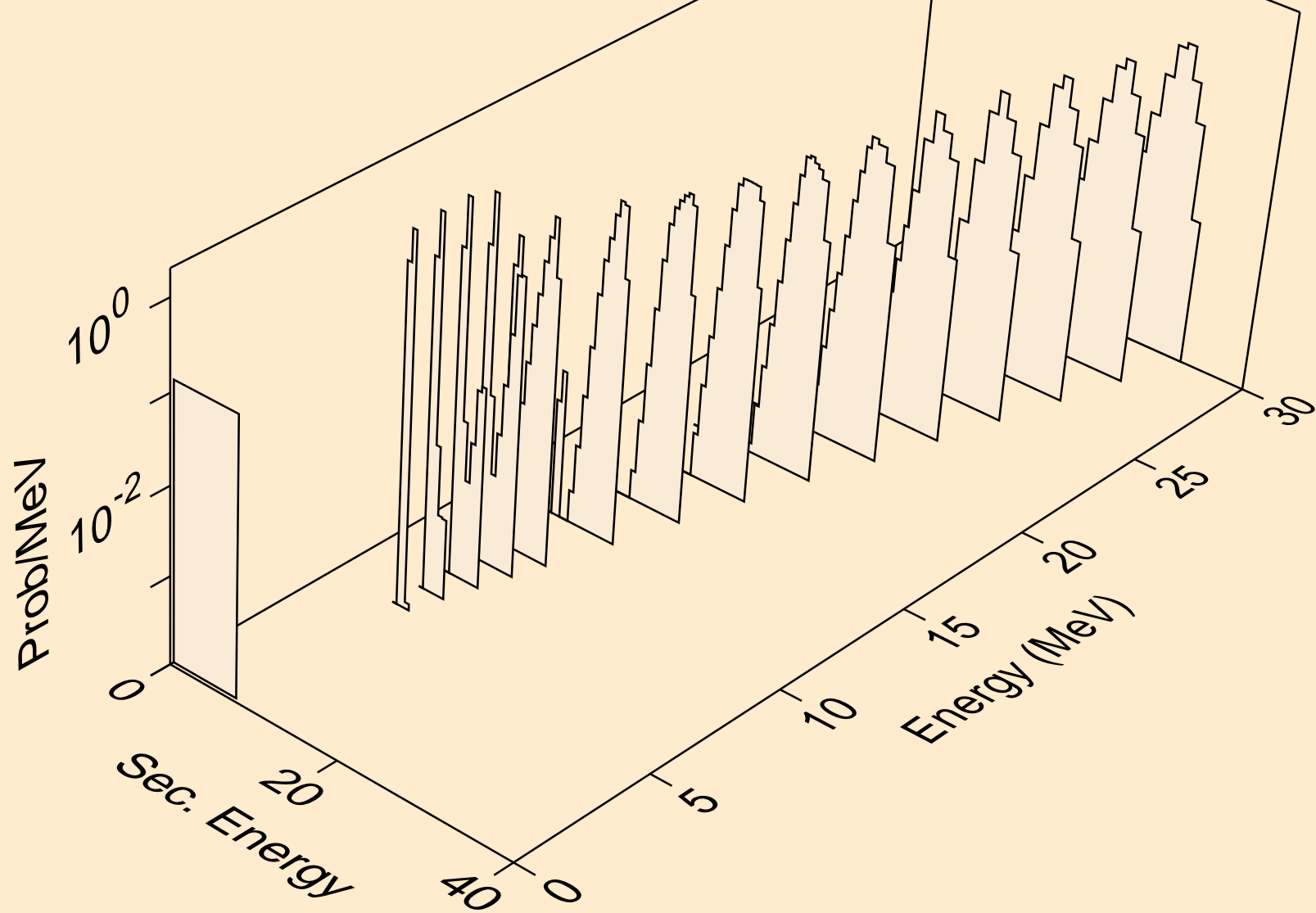
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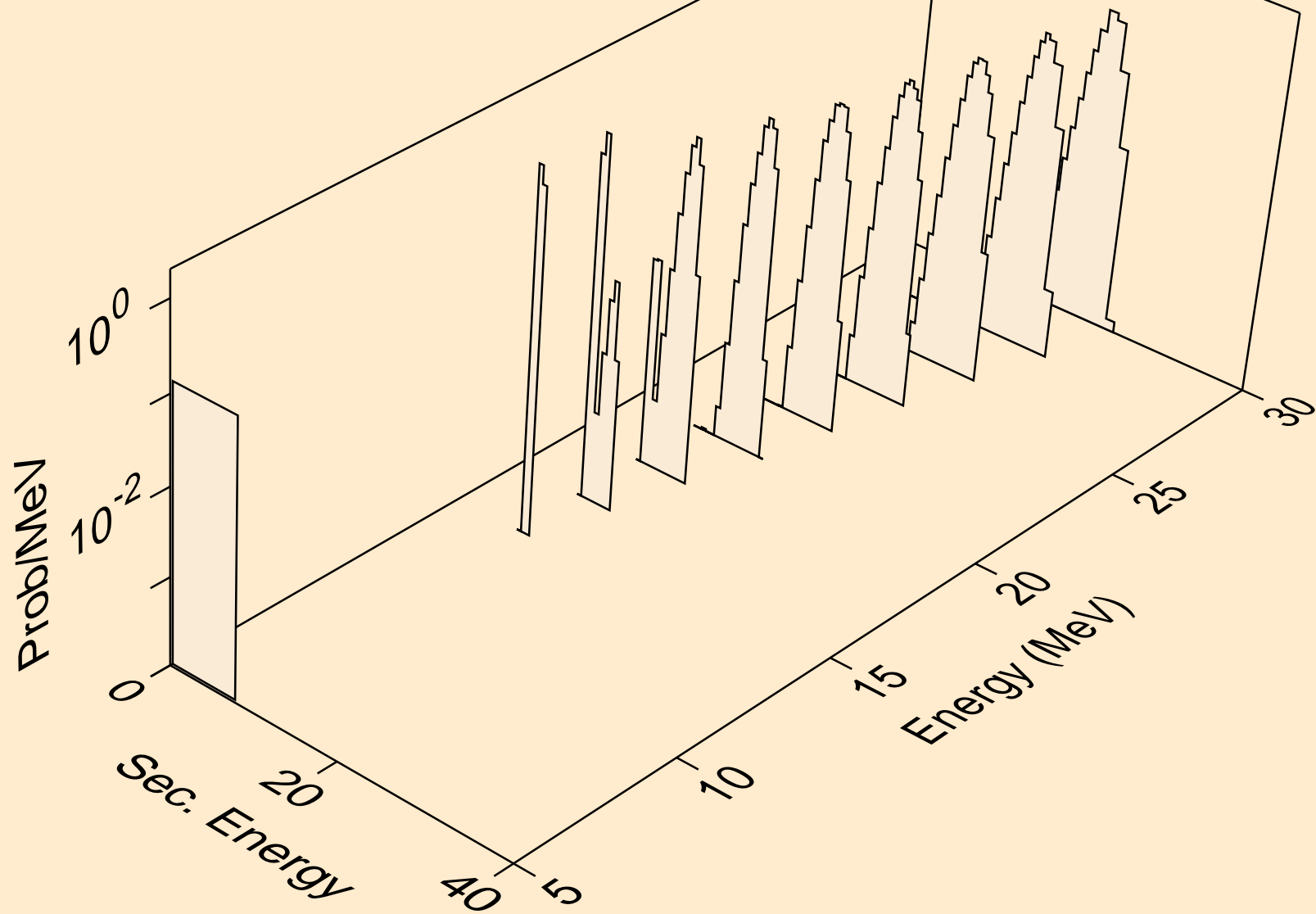
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



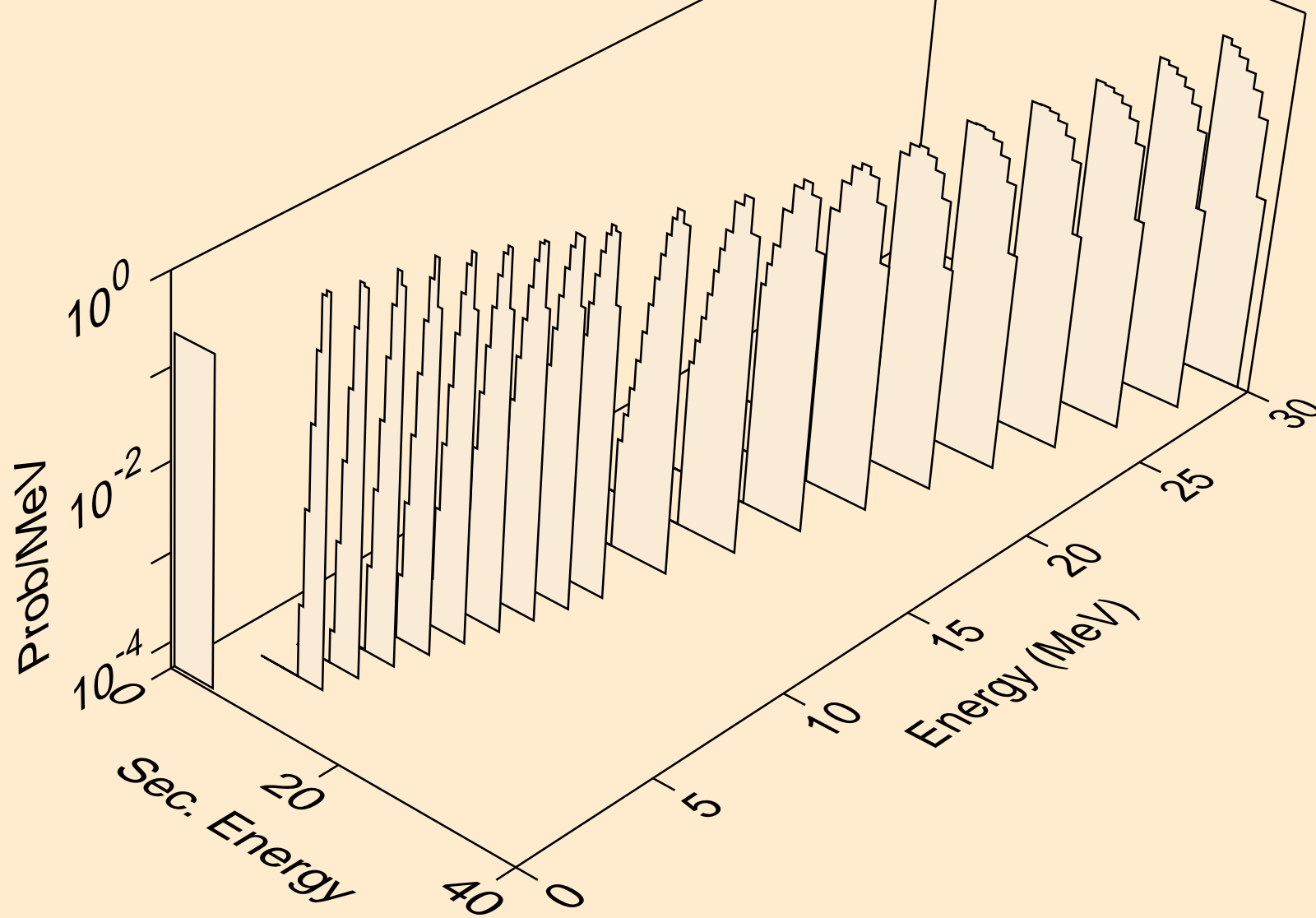
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



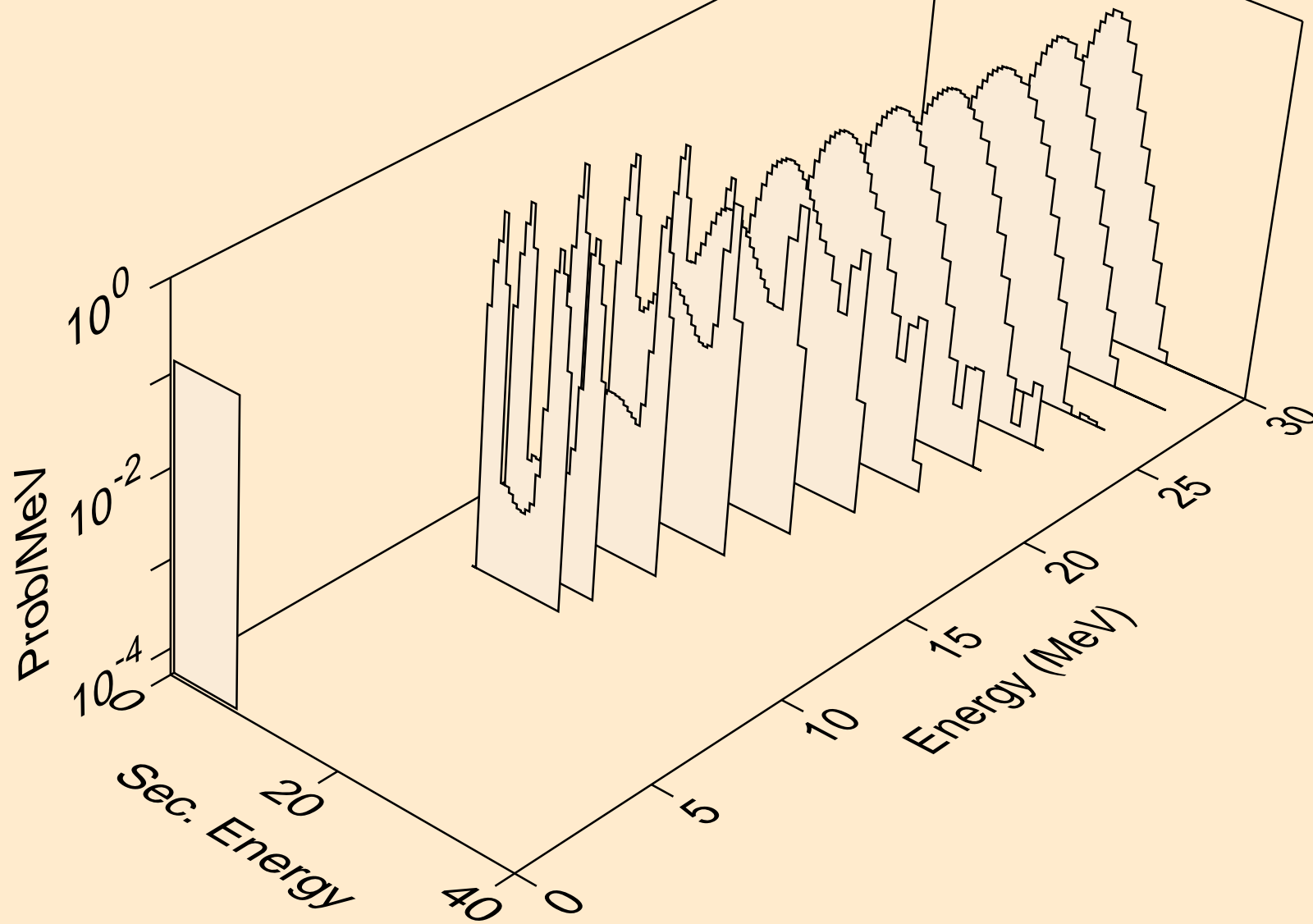
PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)



PU233 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)

