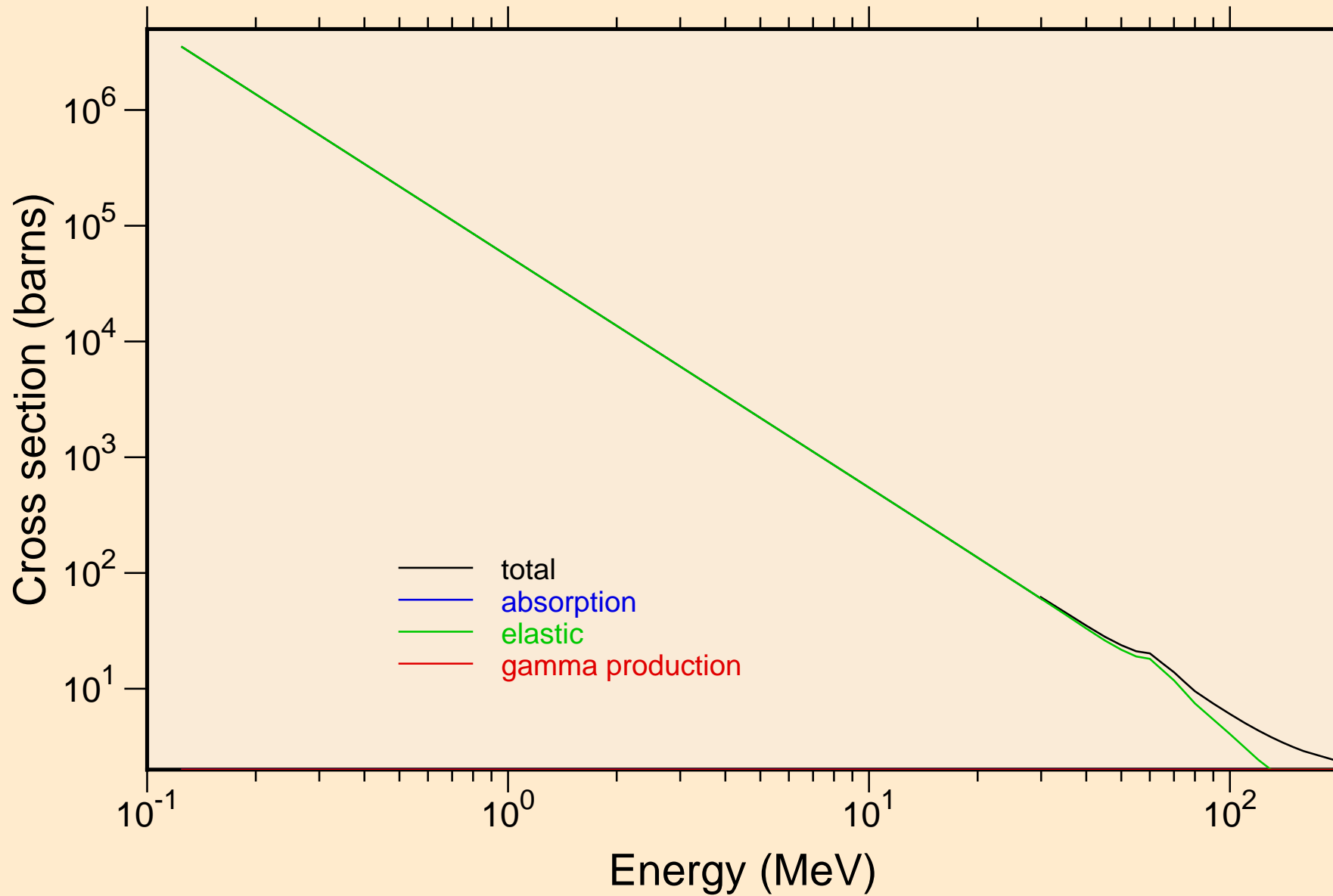
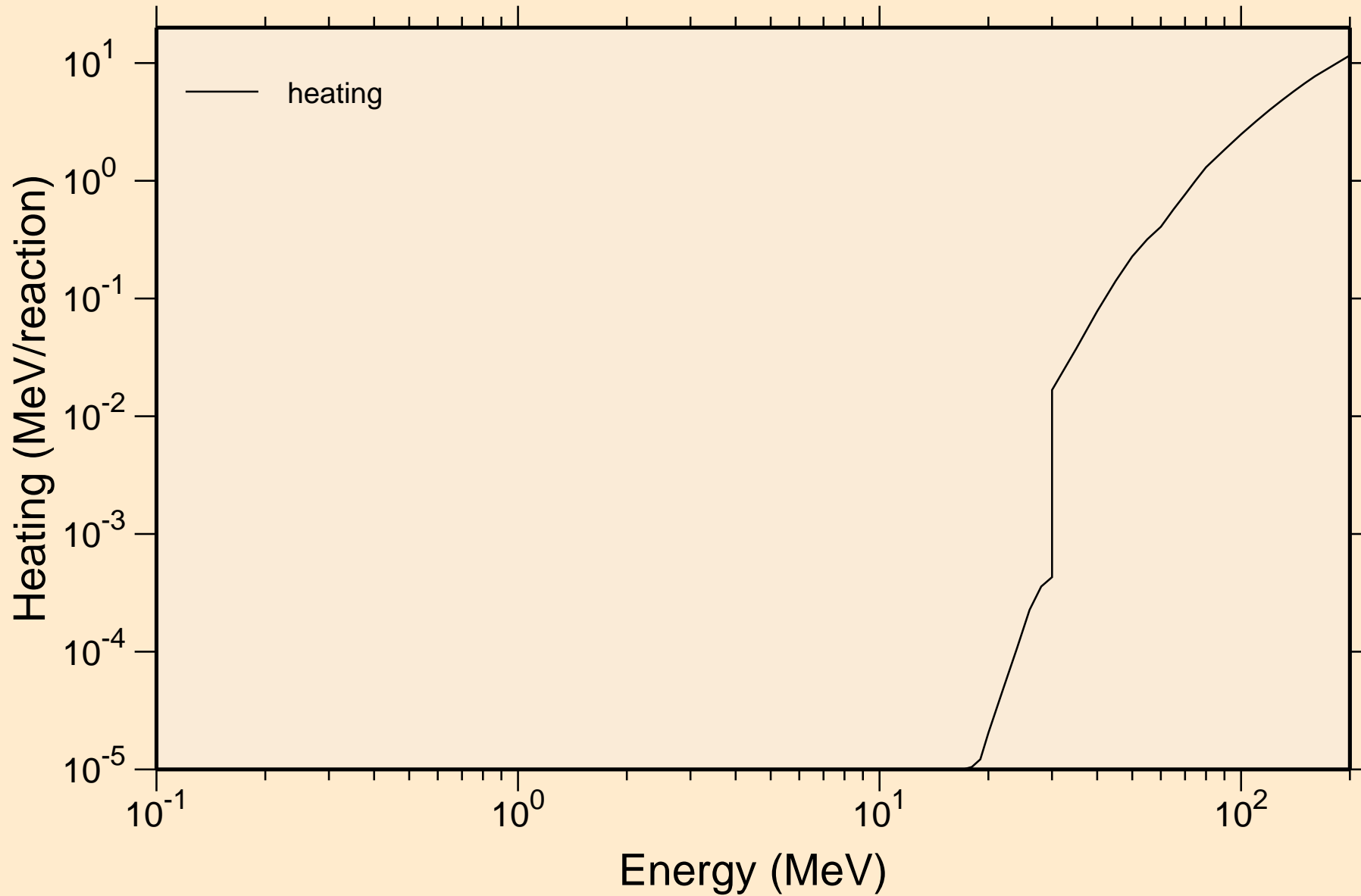


PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



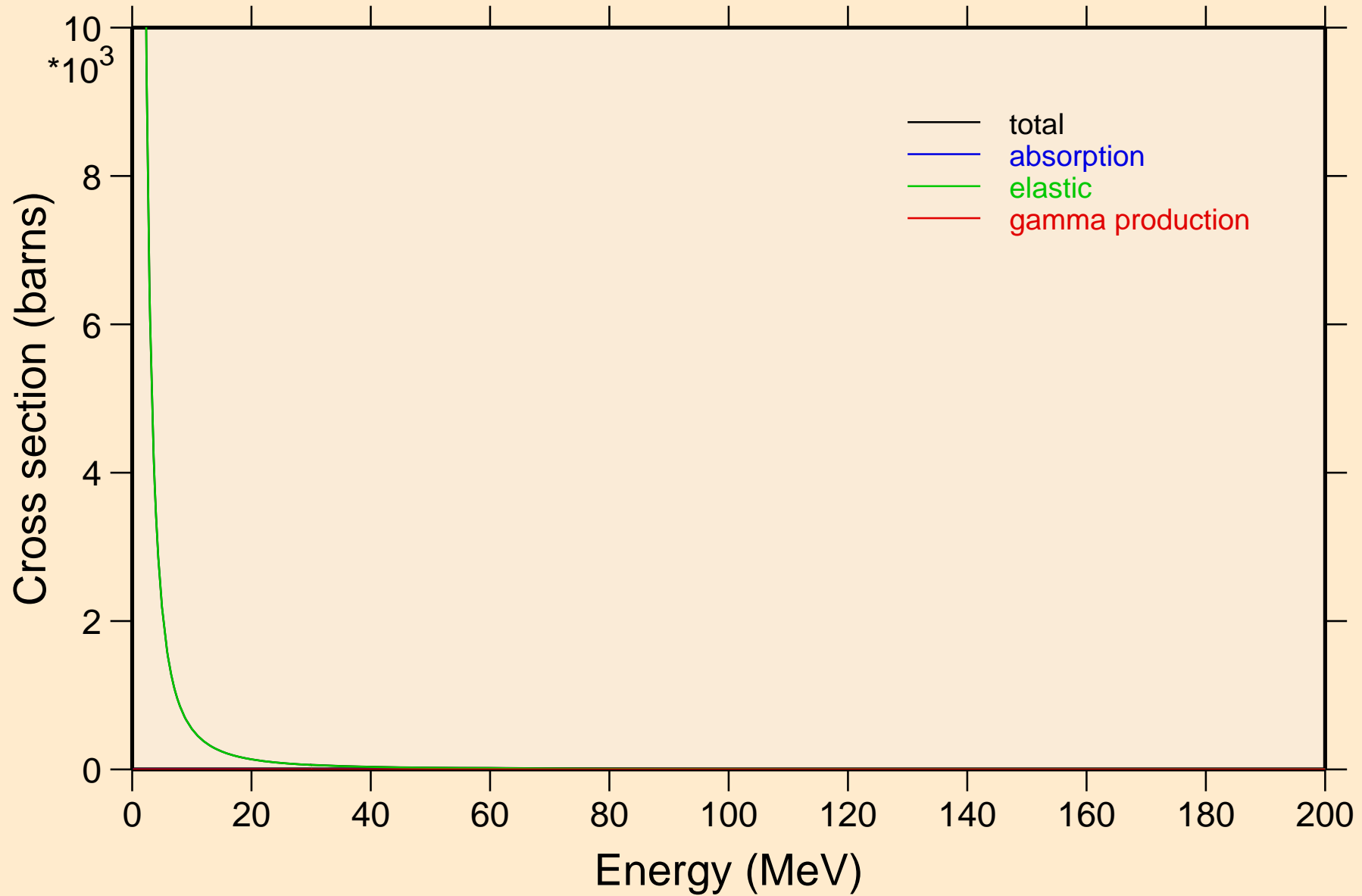
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



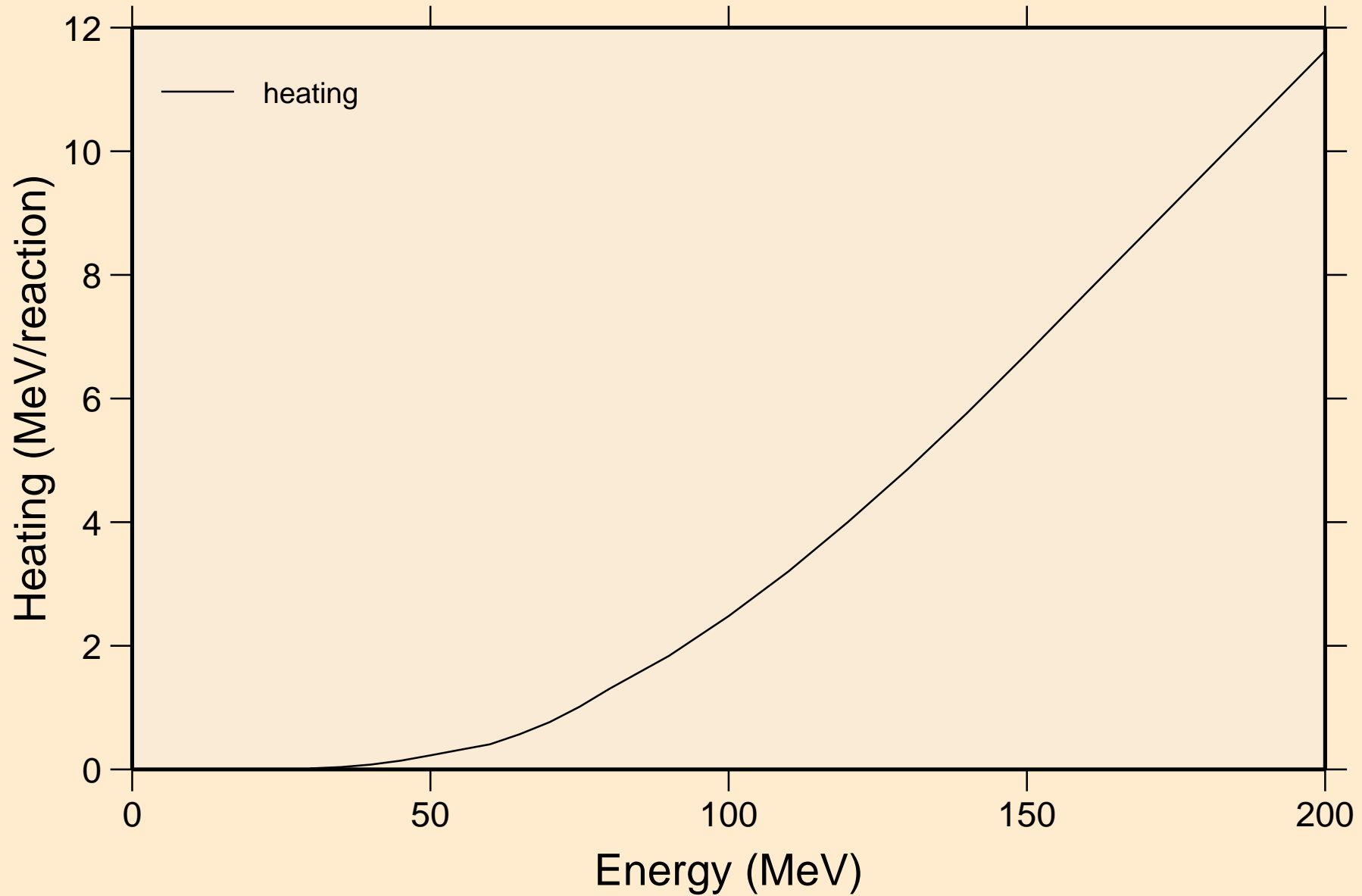
# PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

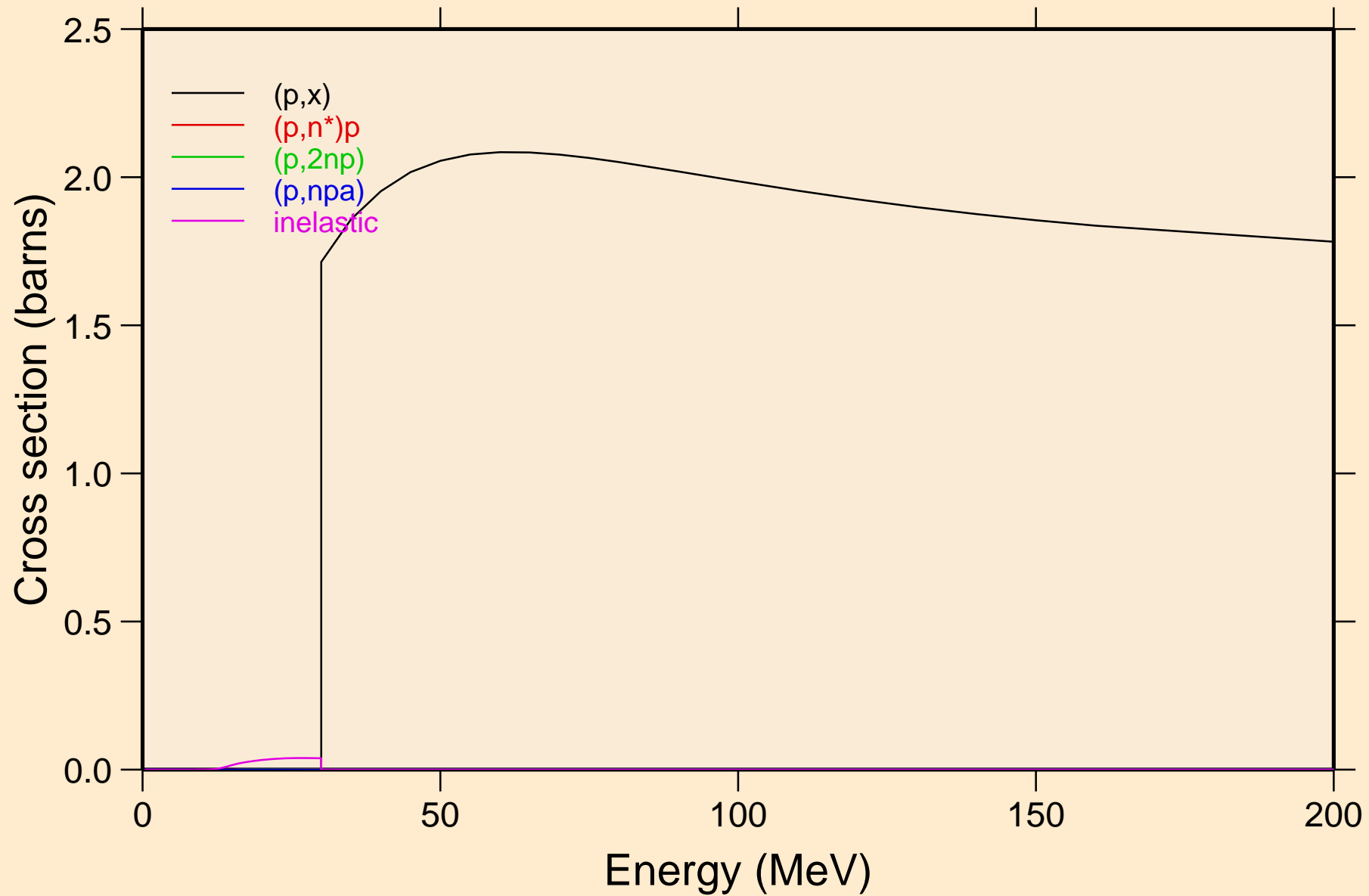


PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating

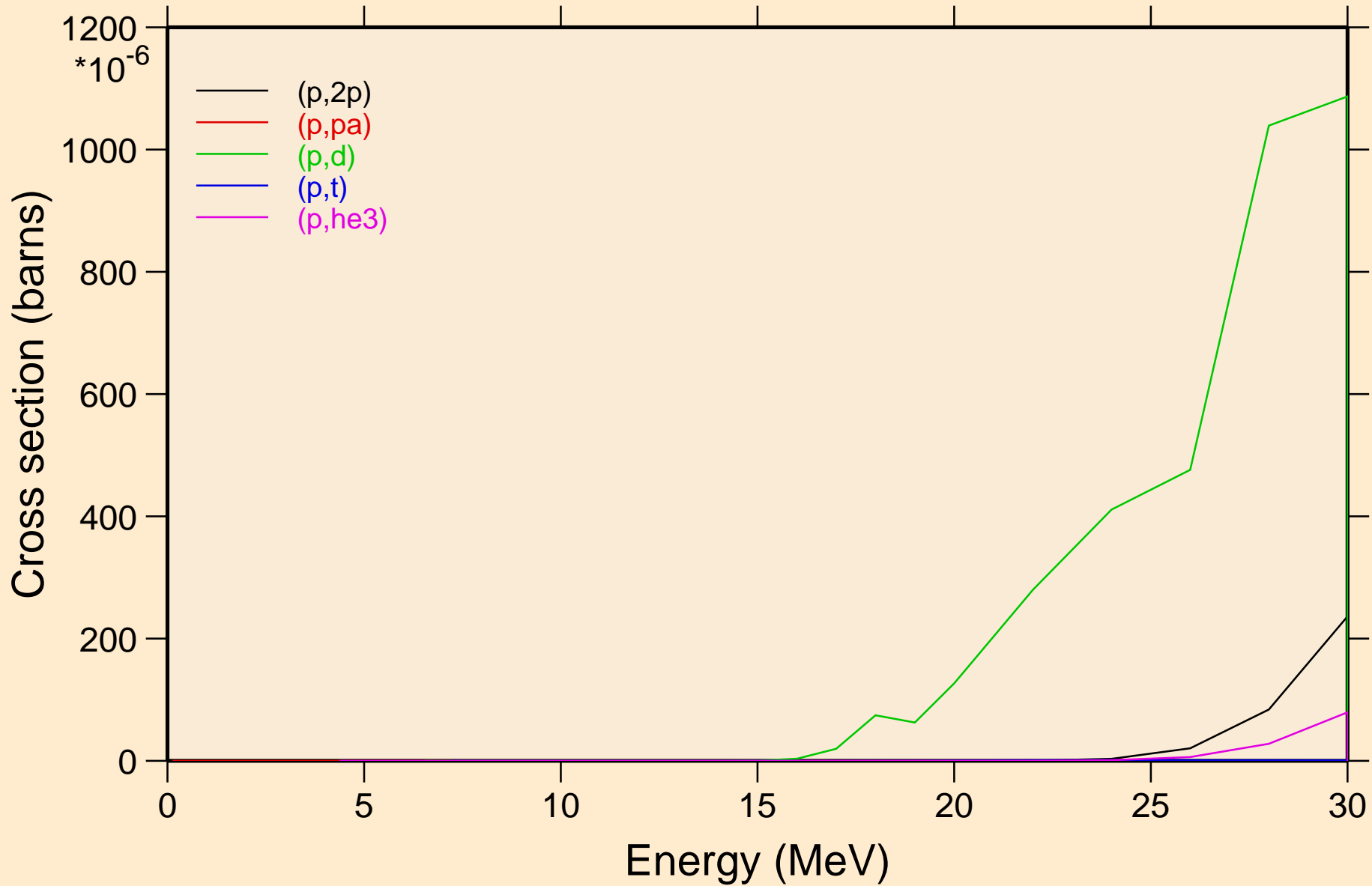


PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

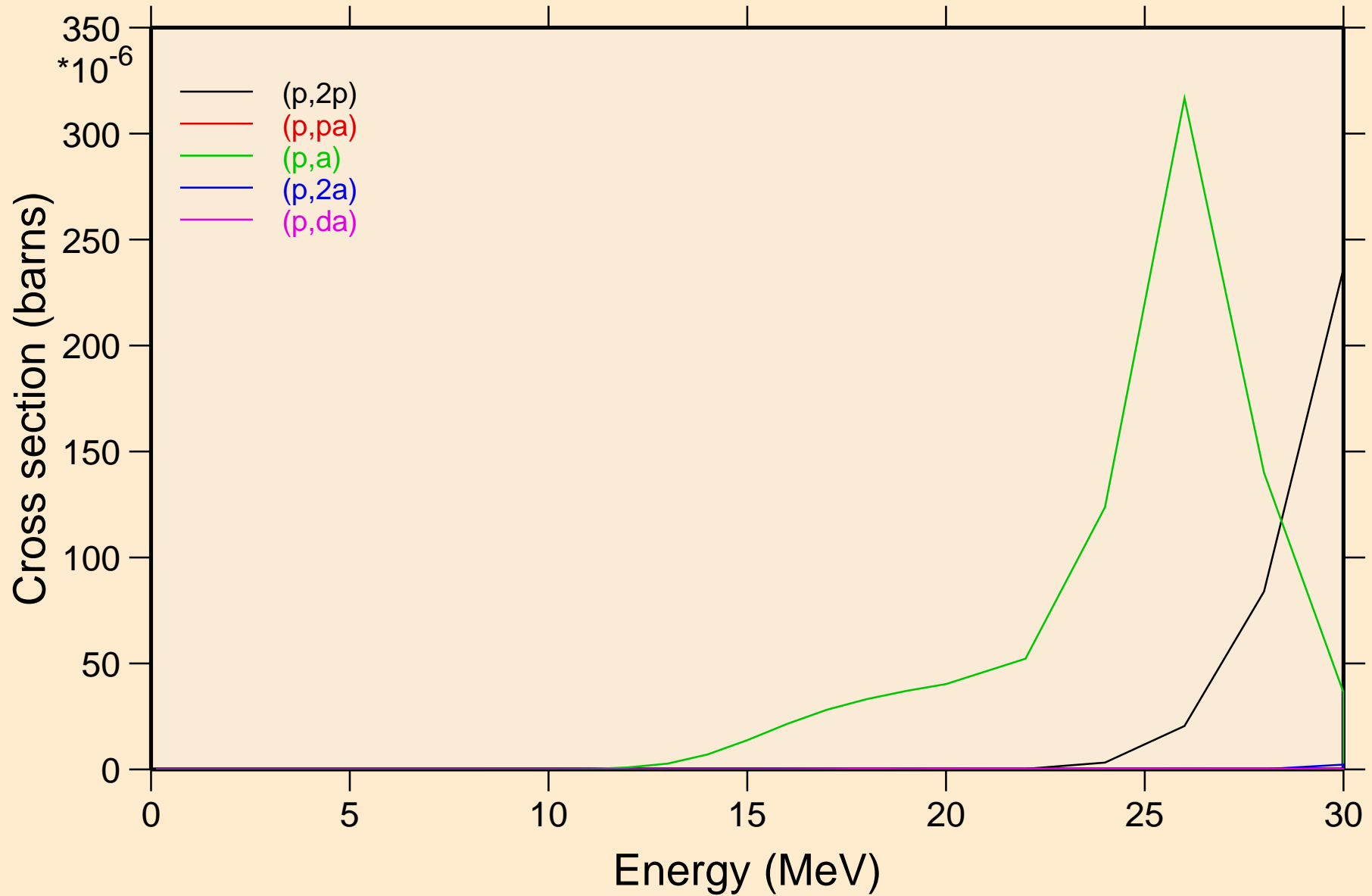


# PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K

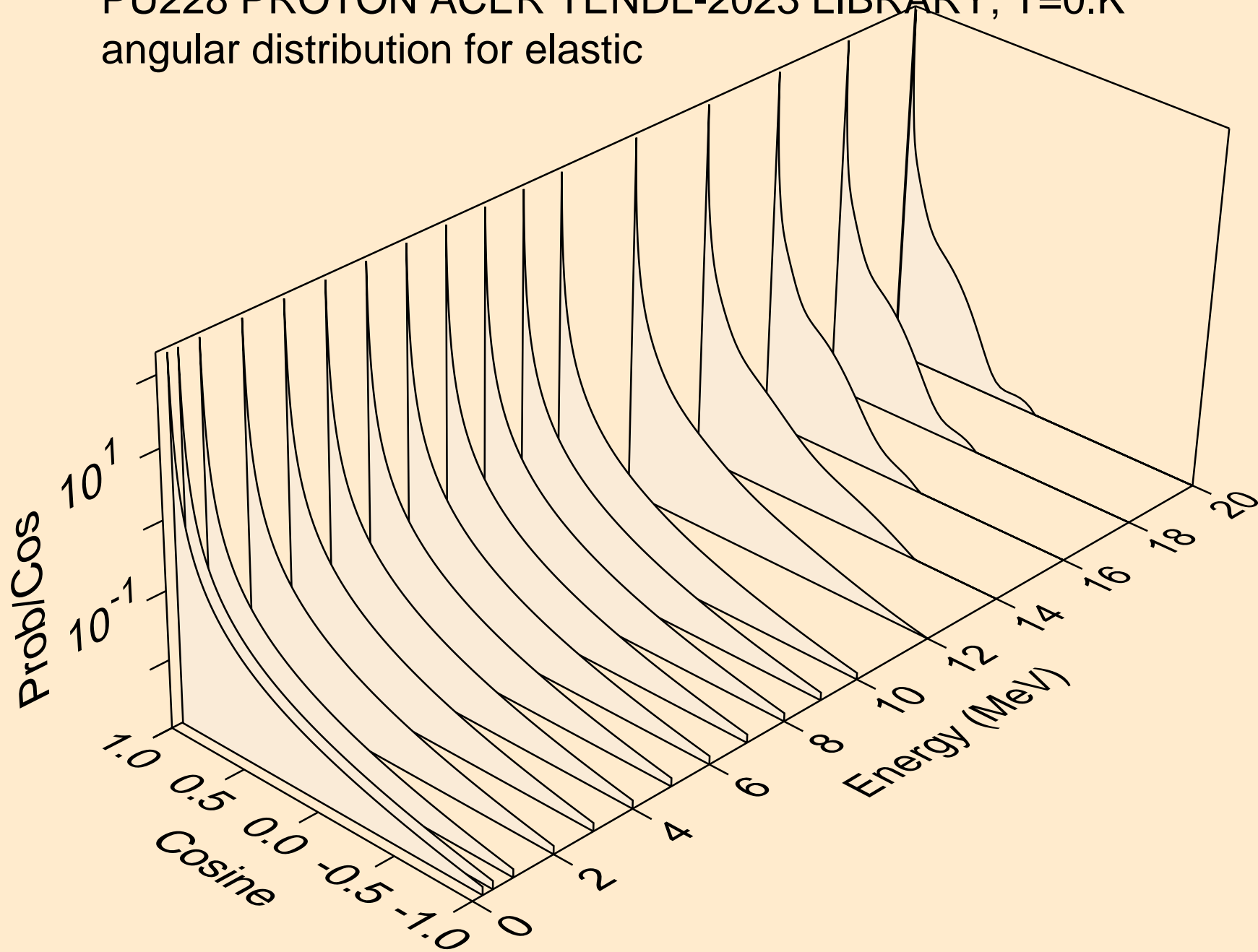
## Threshold reactions



PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

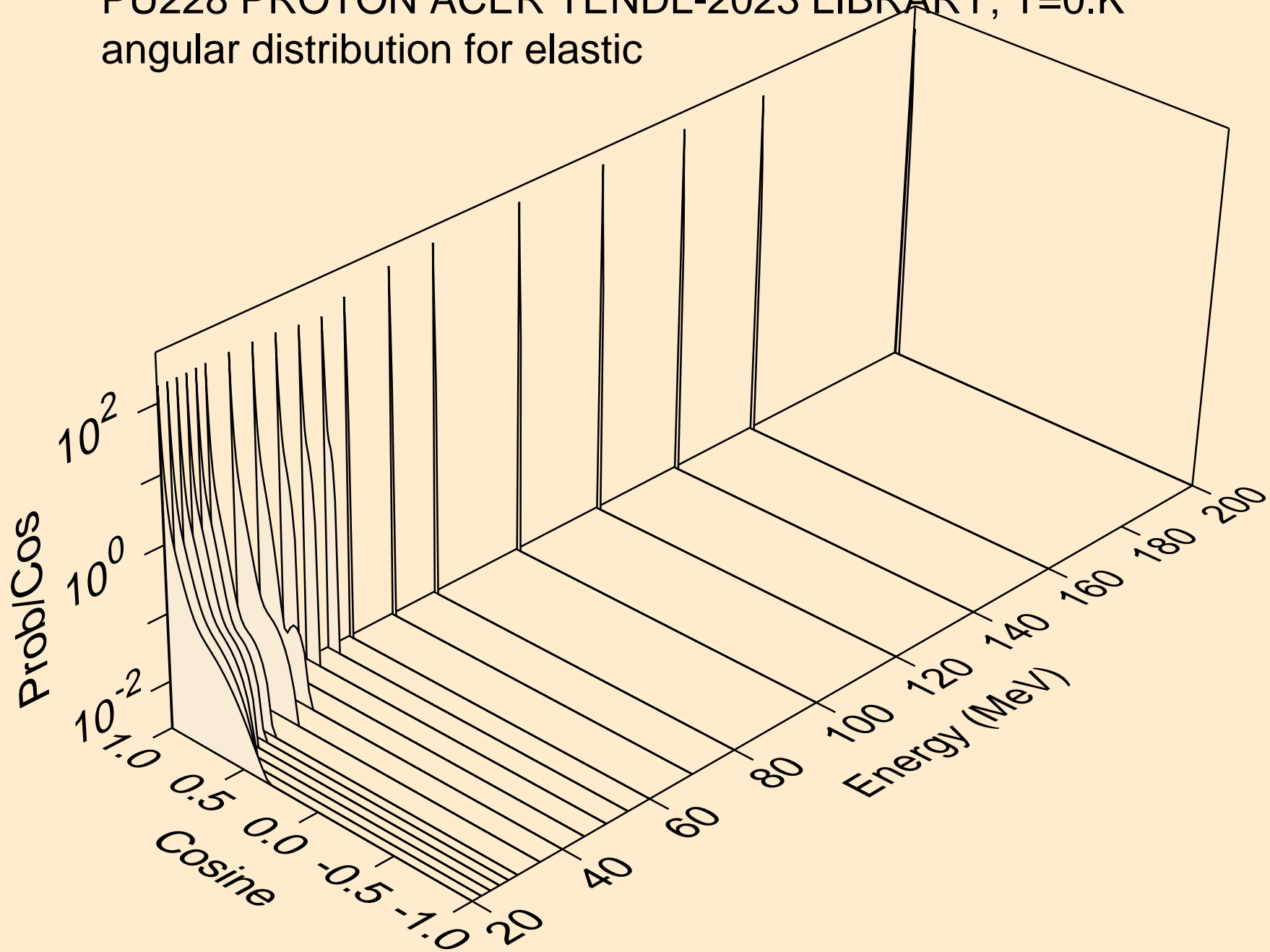


PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

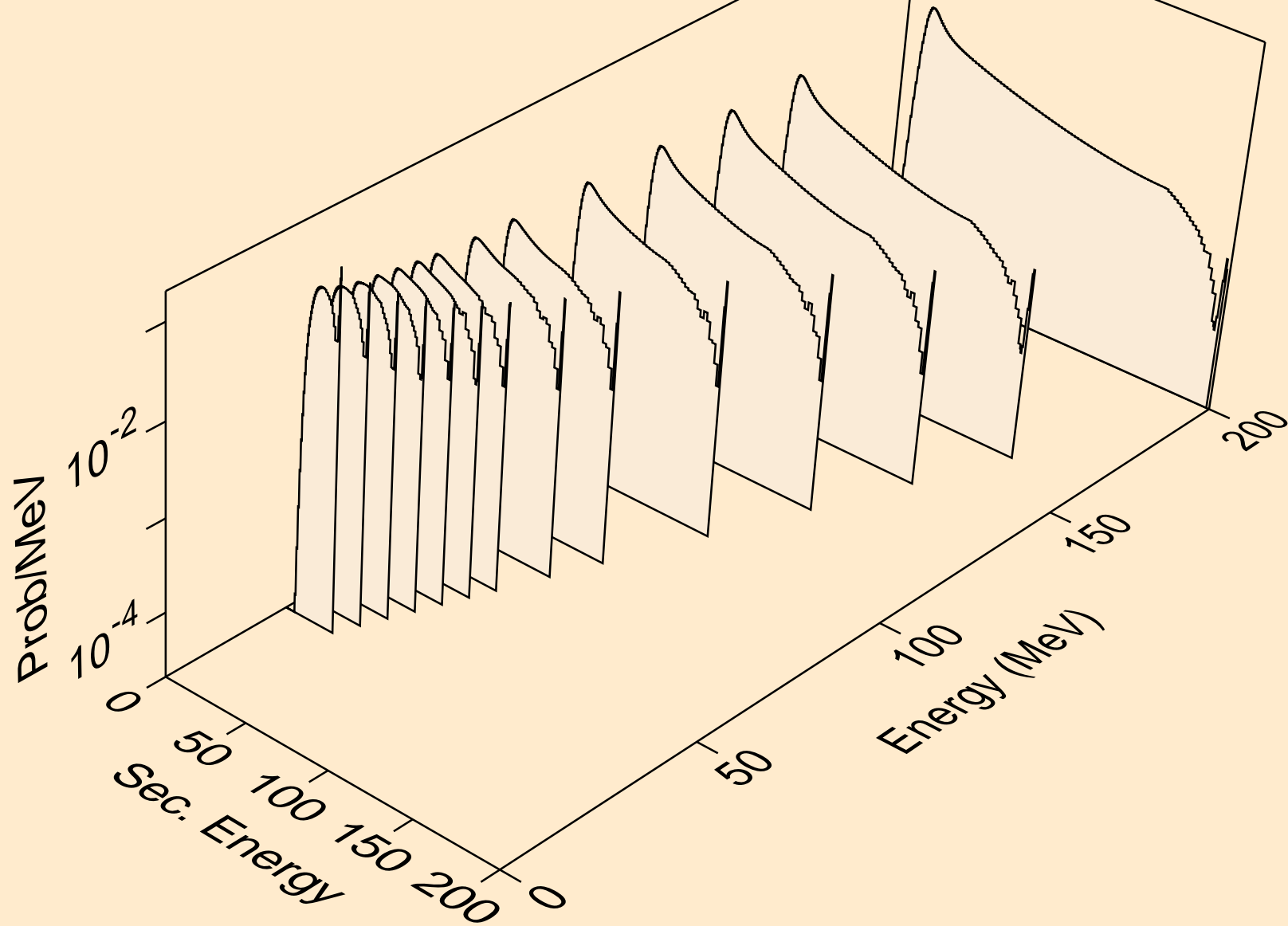




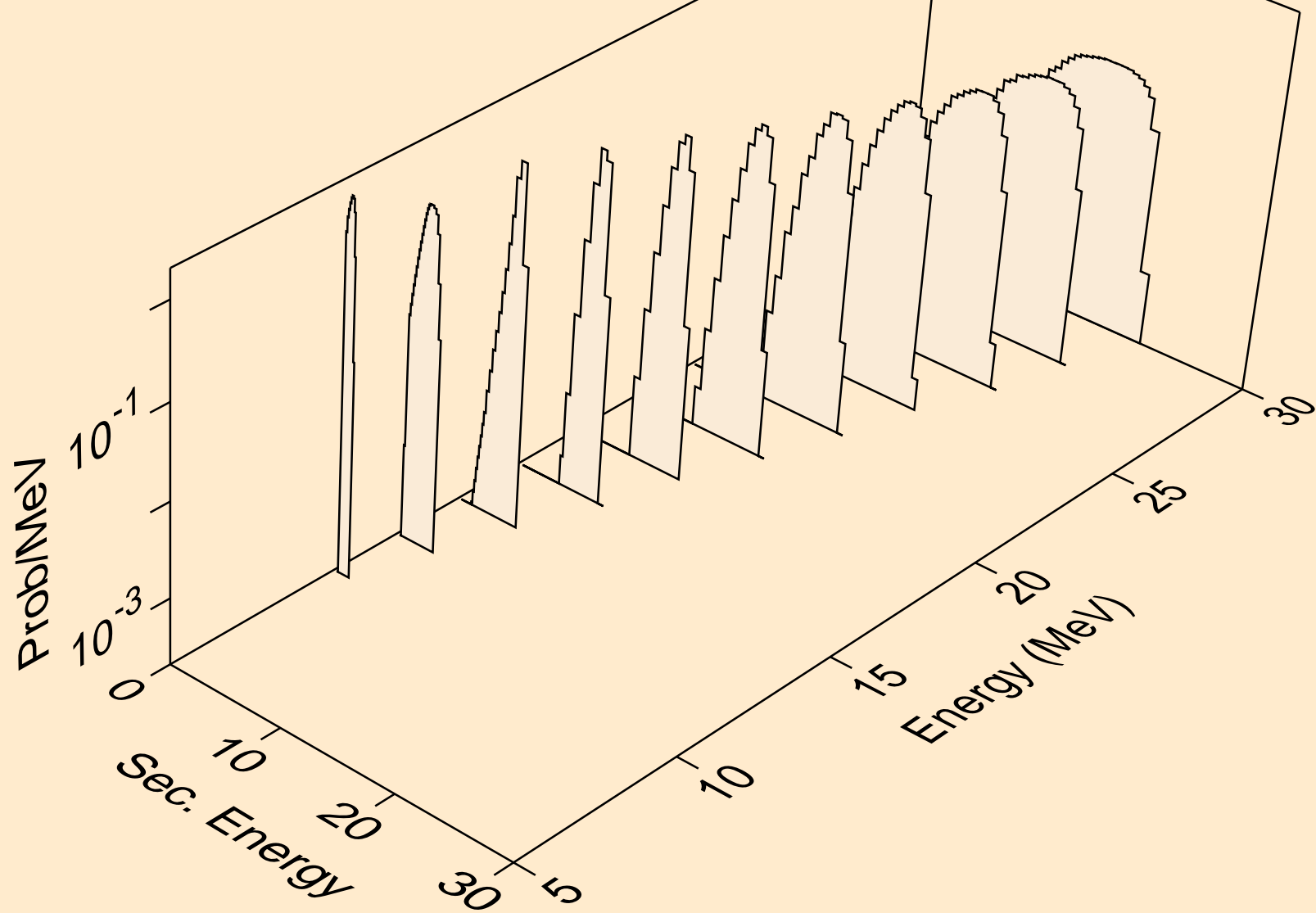
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



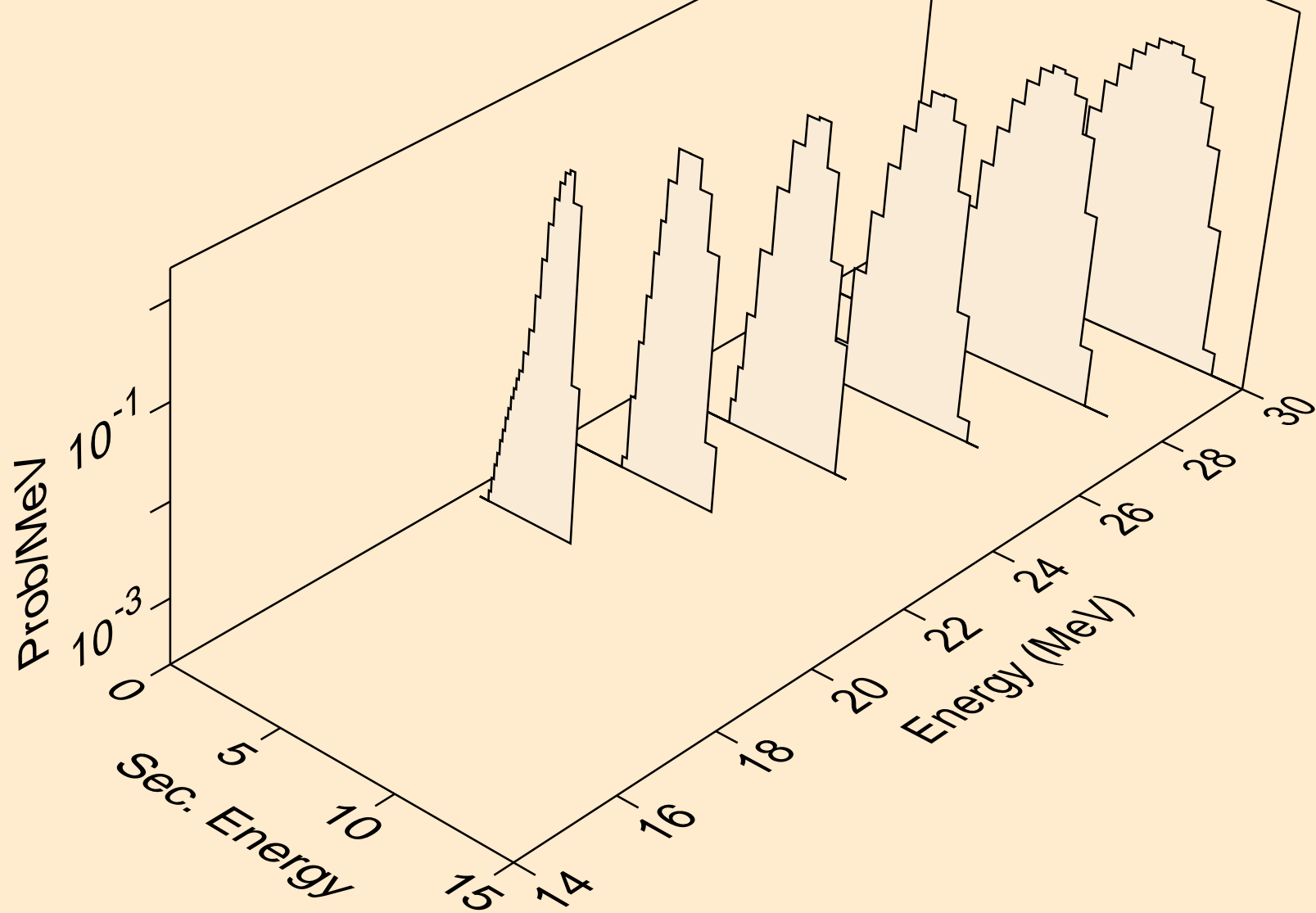
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



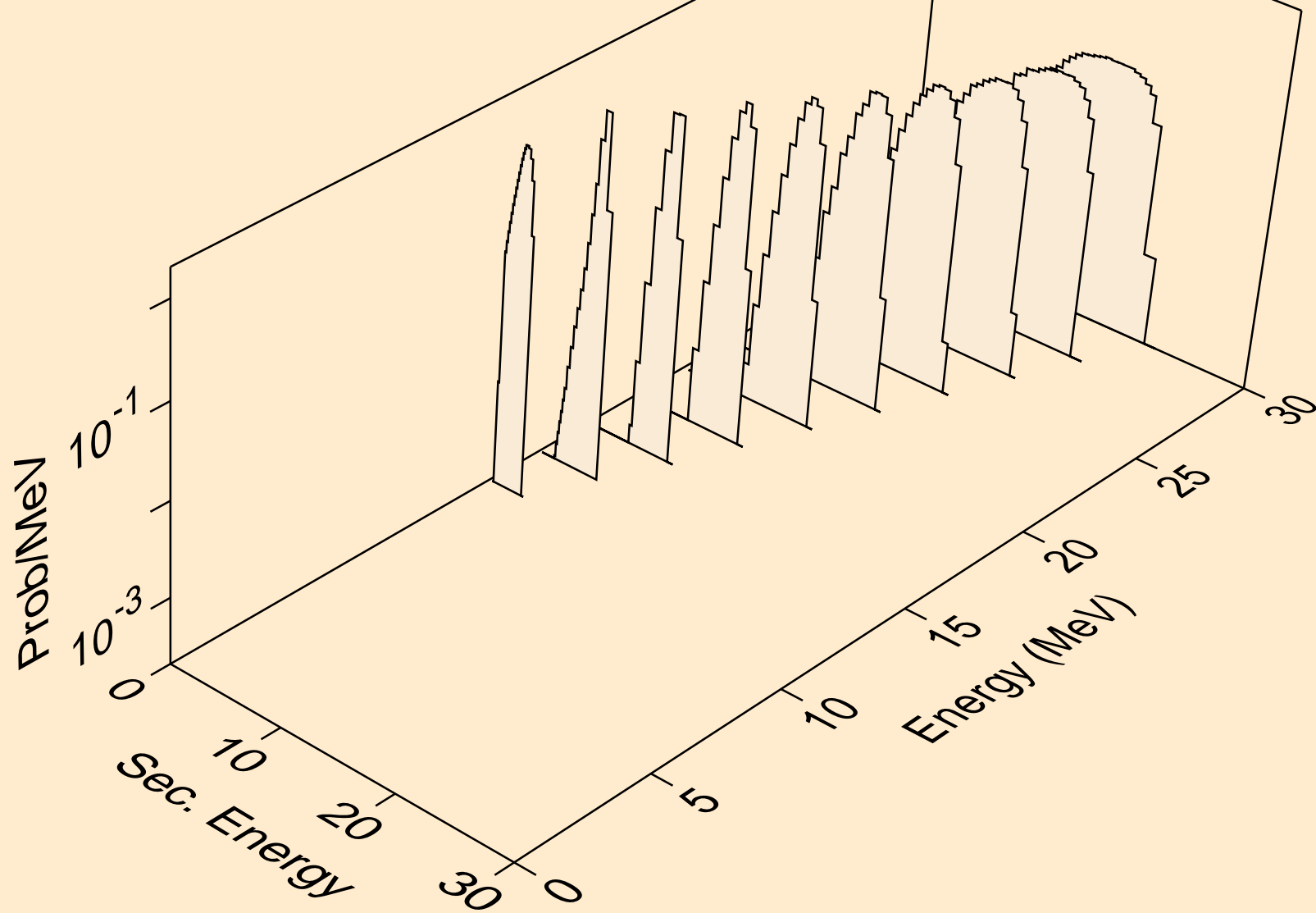
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



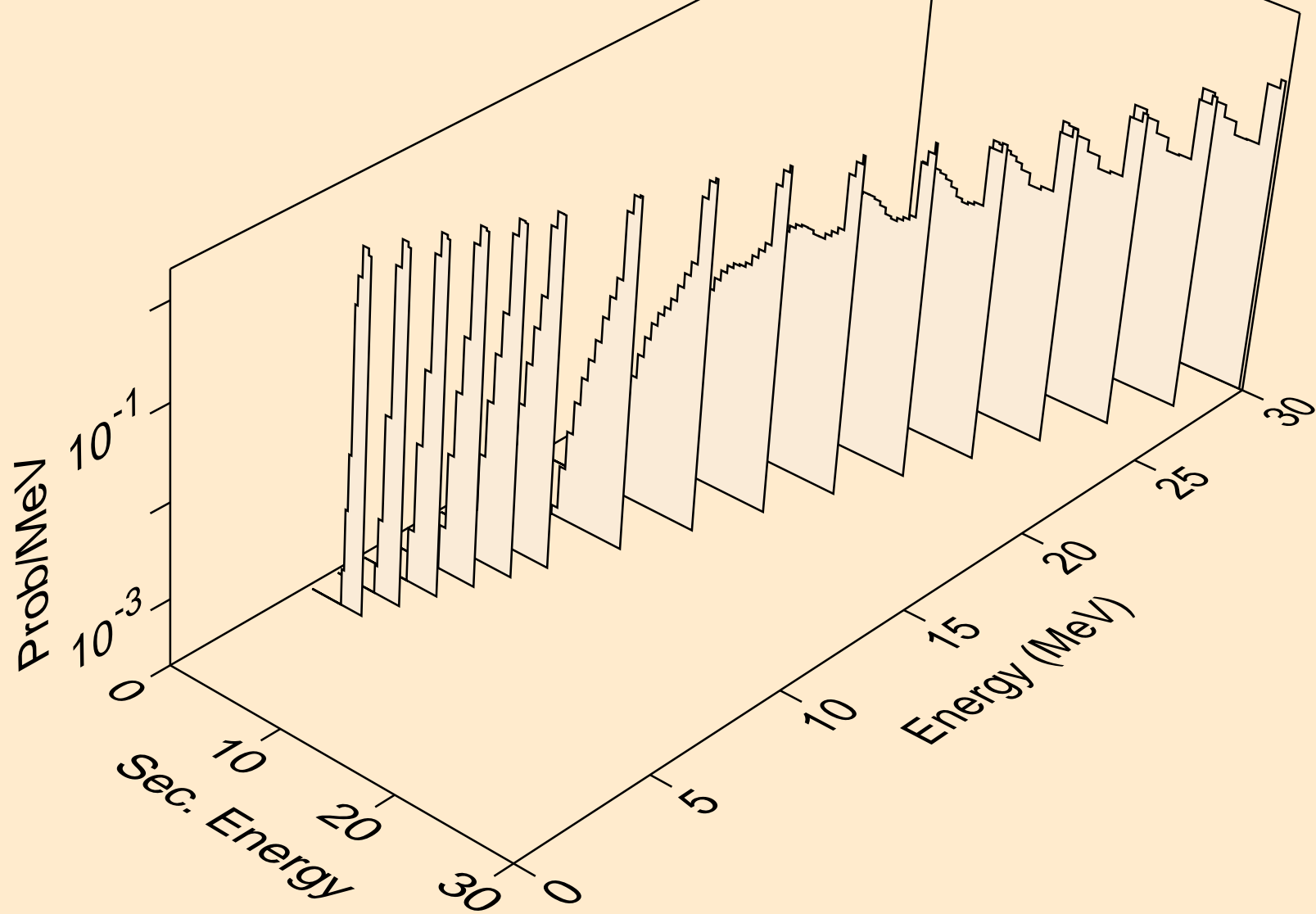
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



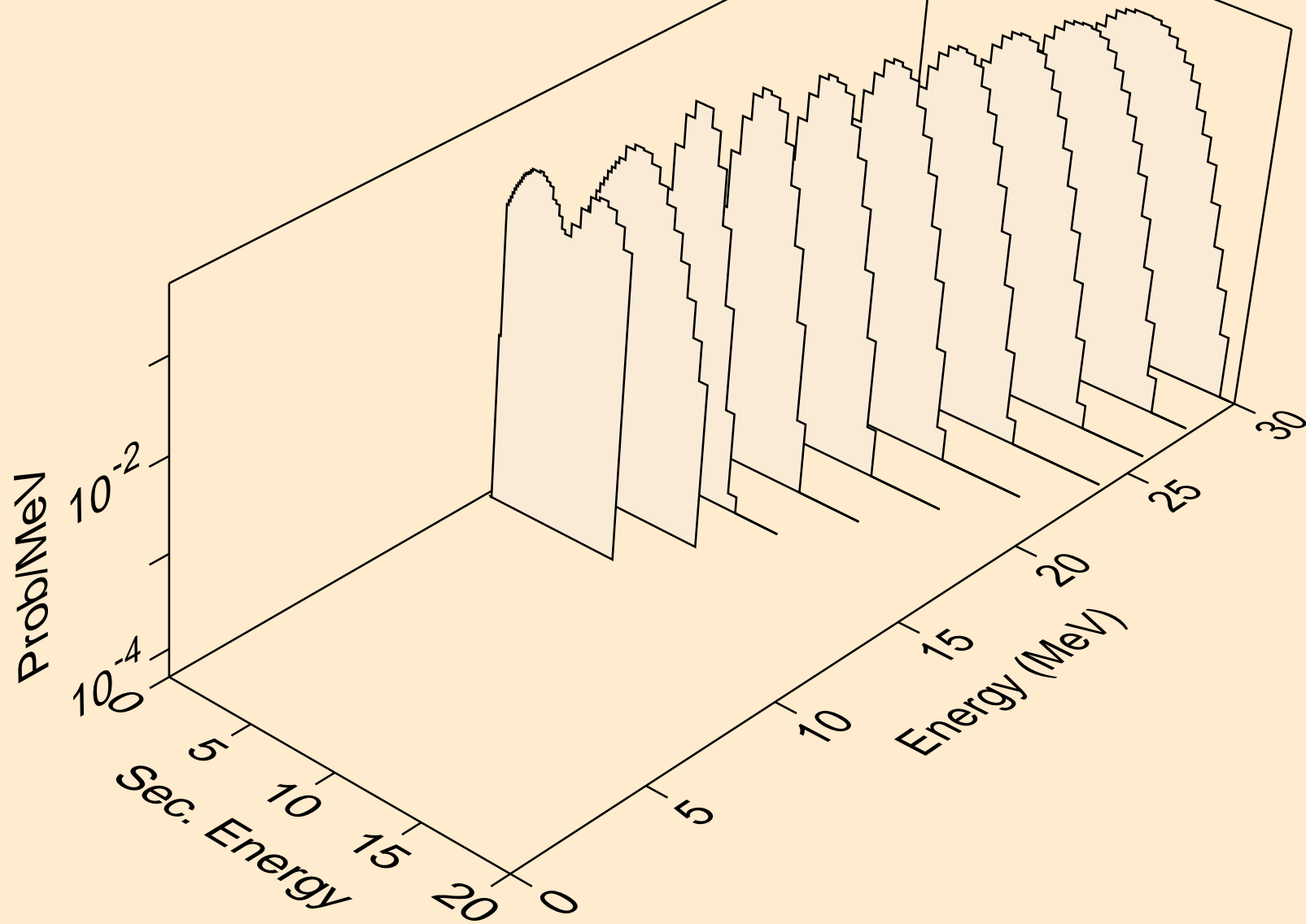
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



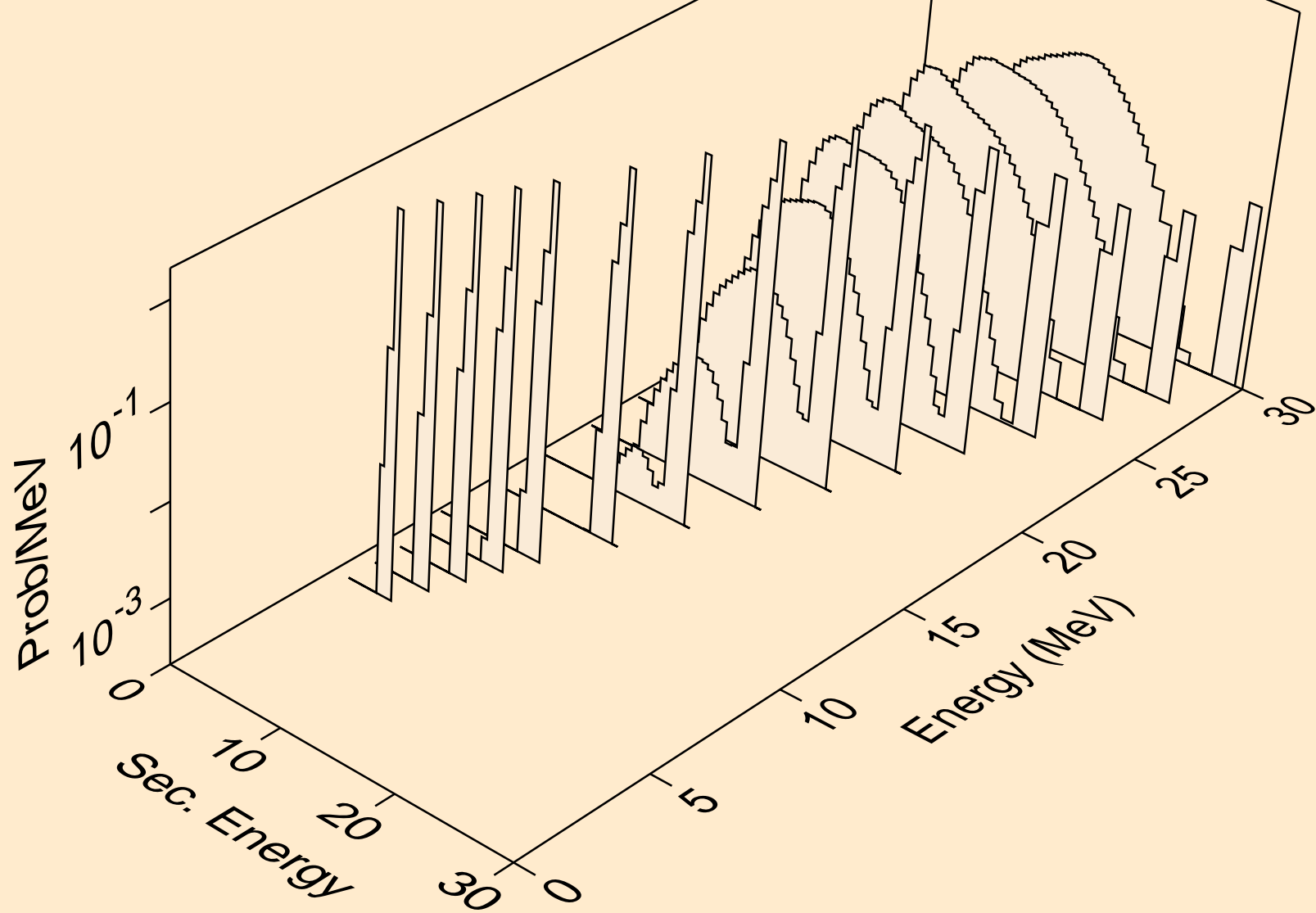
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic



PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

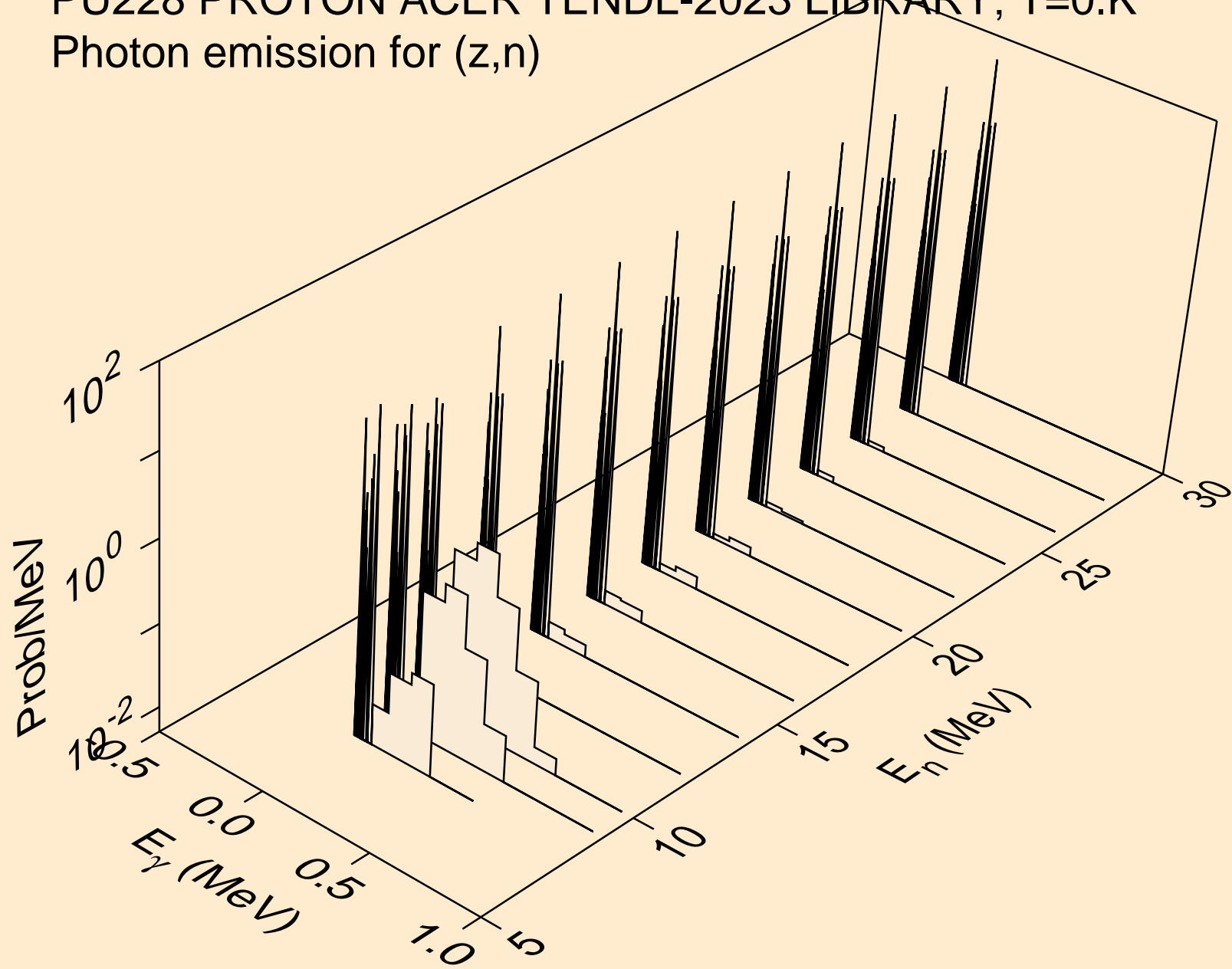


PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)

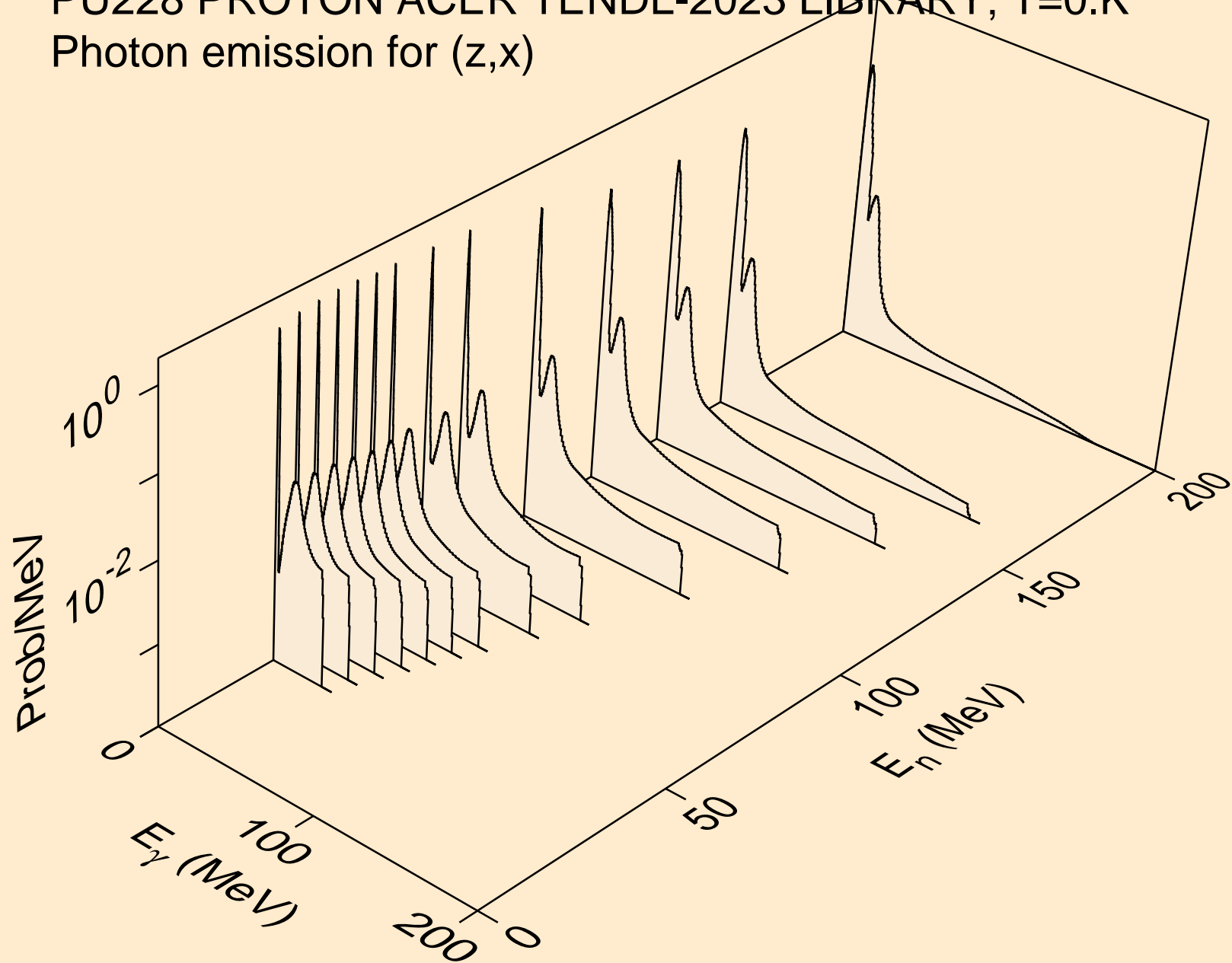




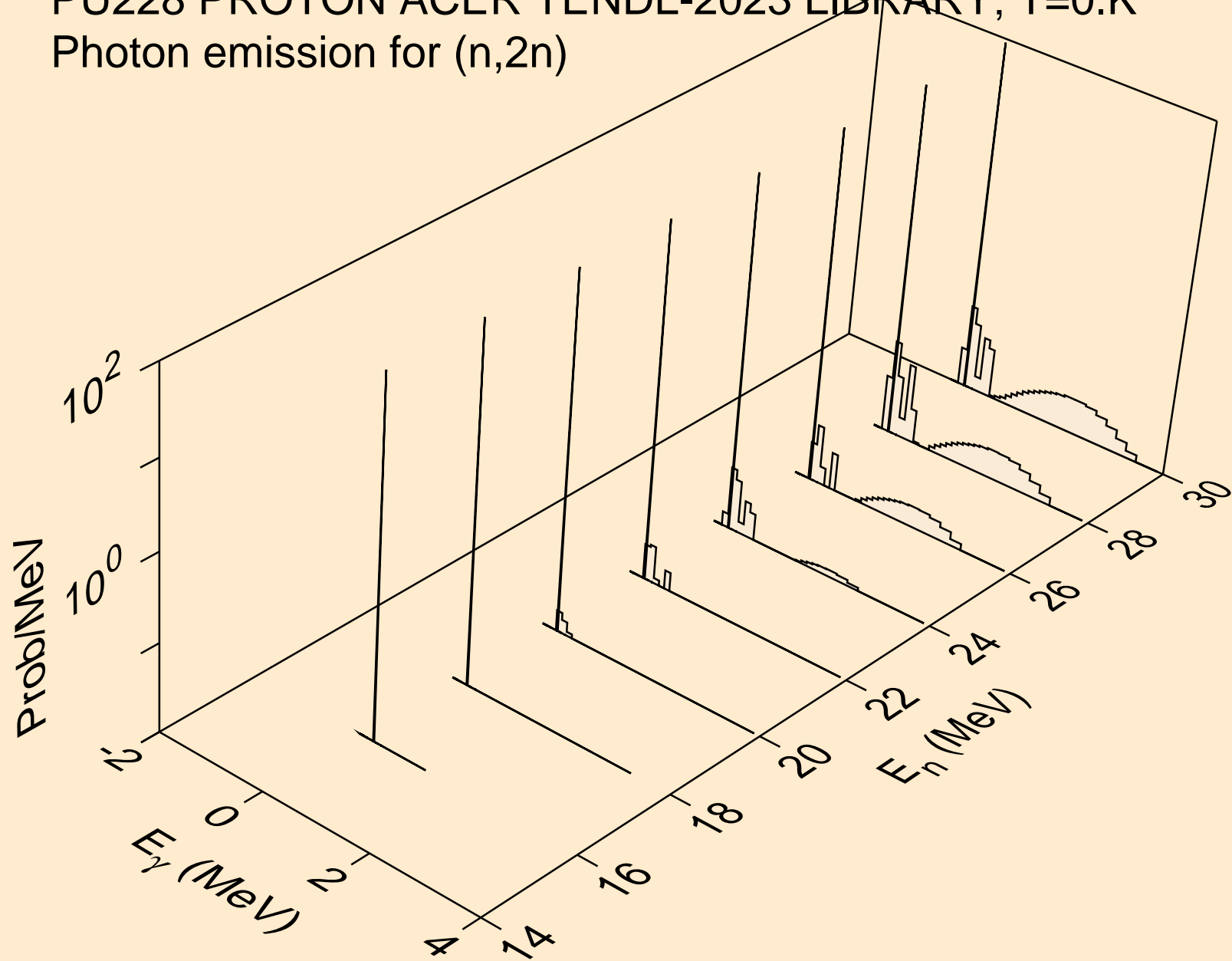
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Photon emission for (z,n)



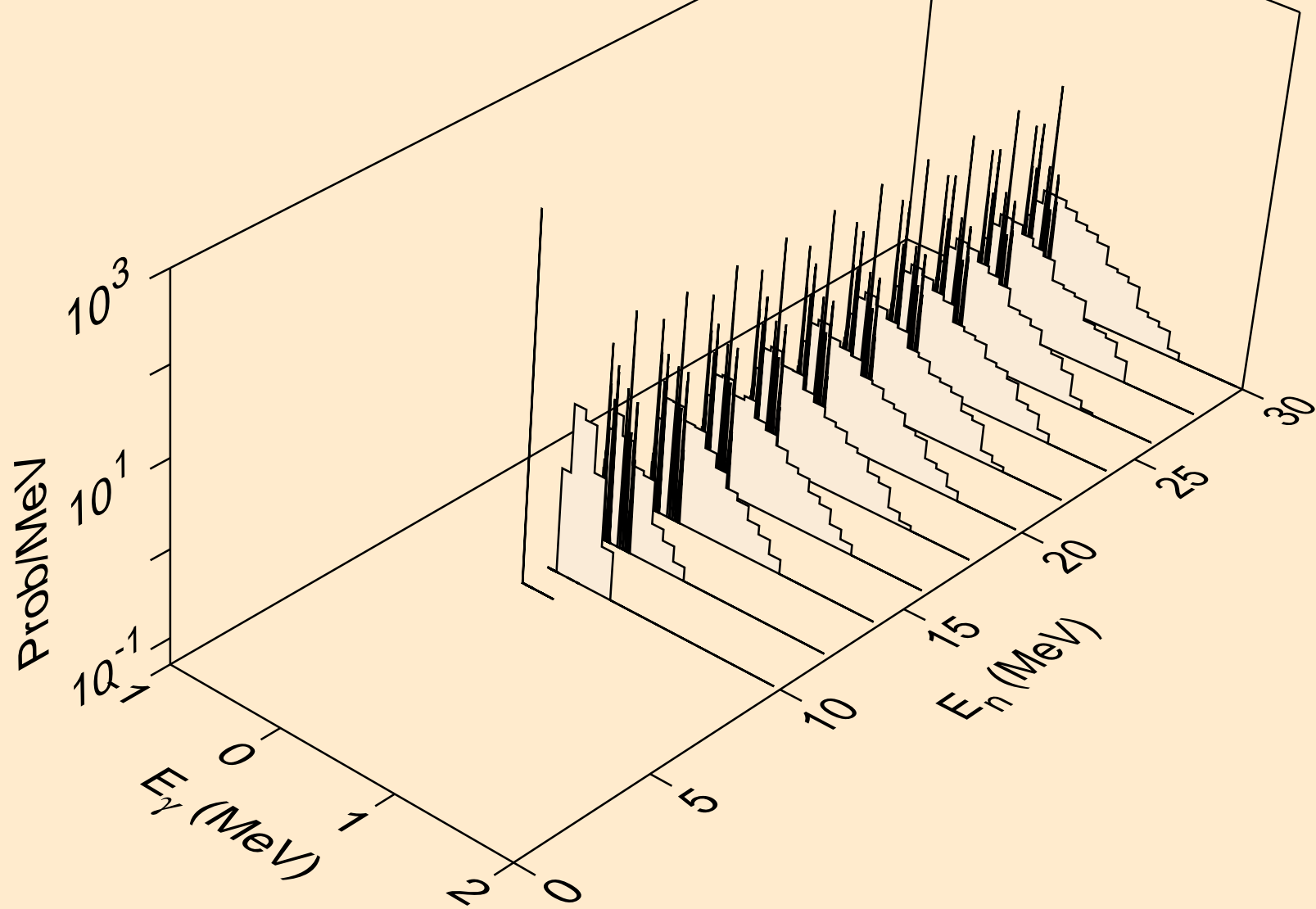
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



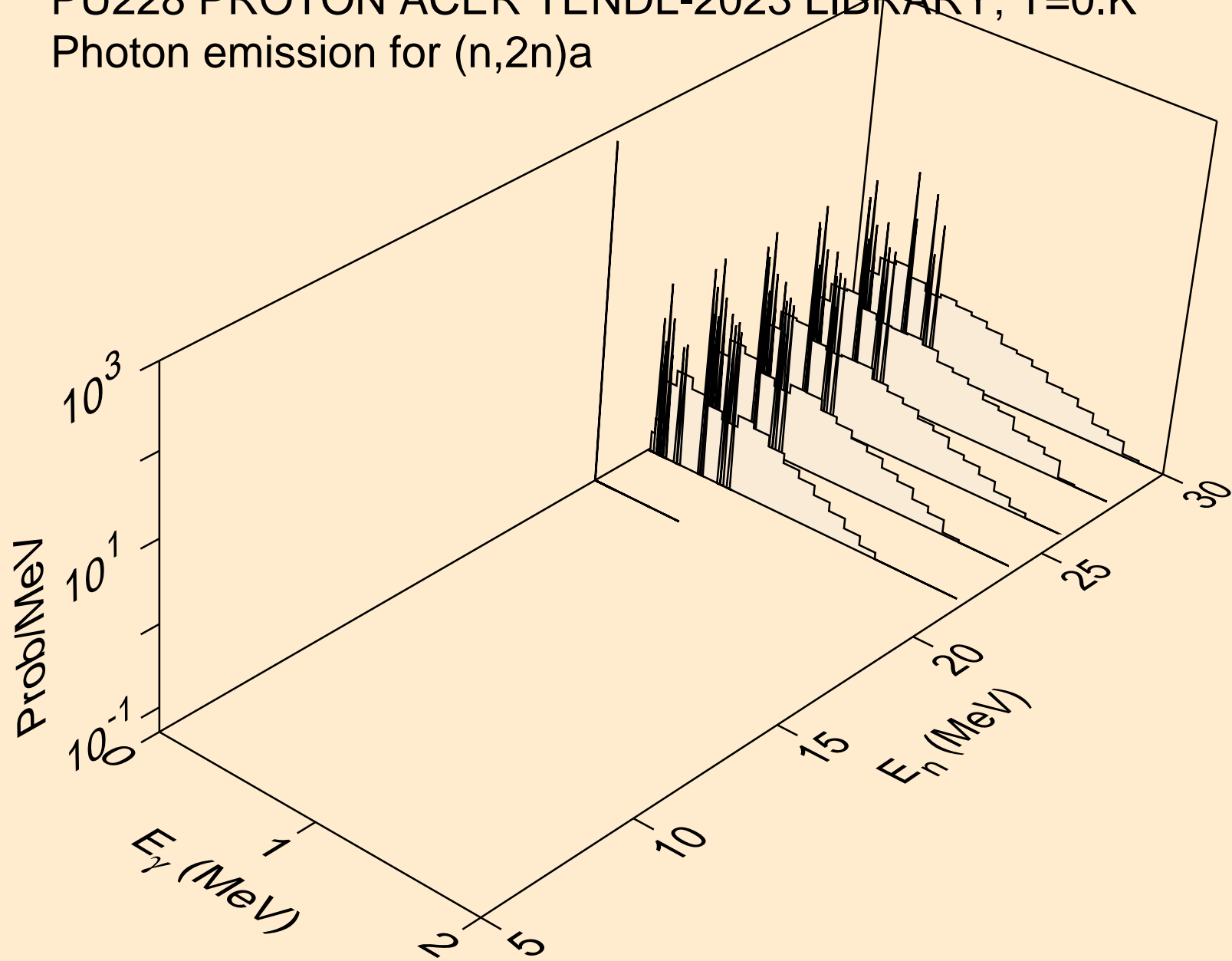
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



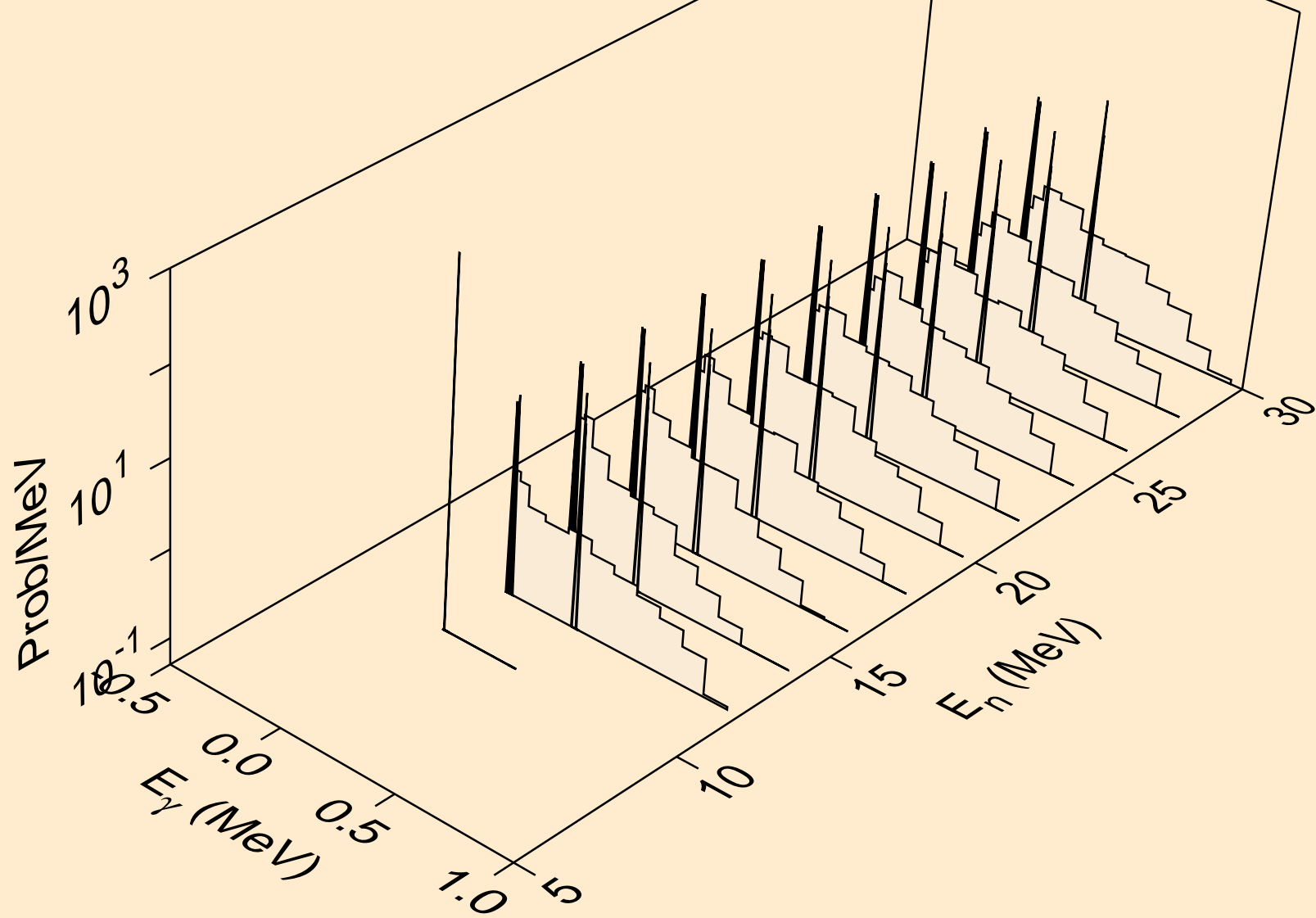
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



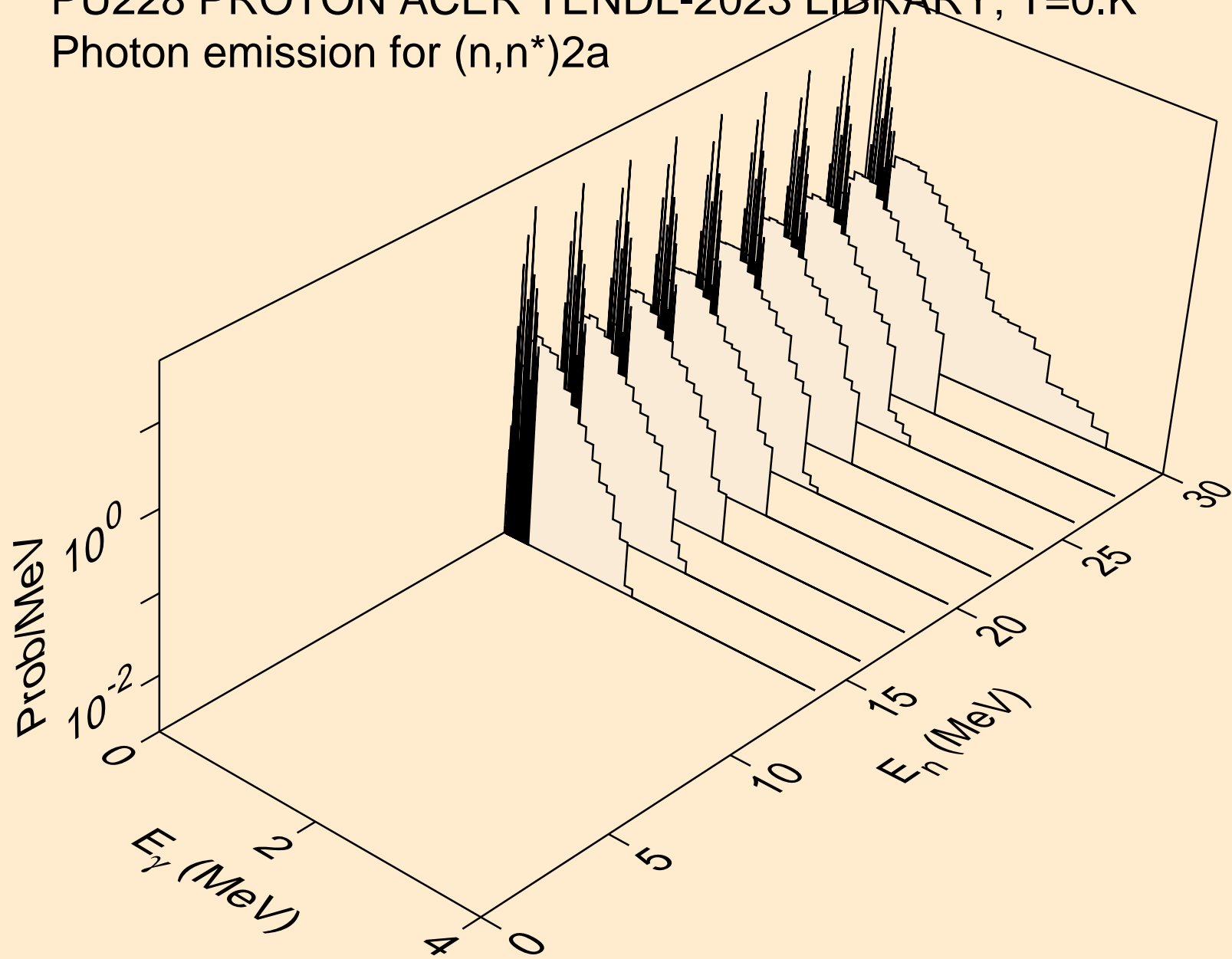
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



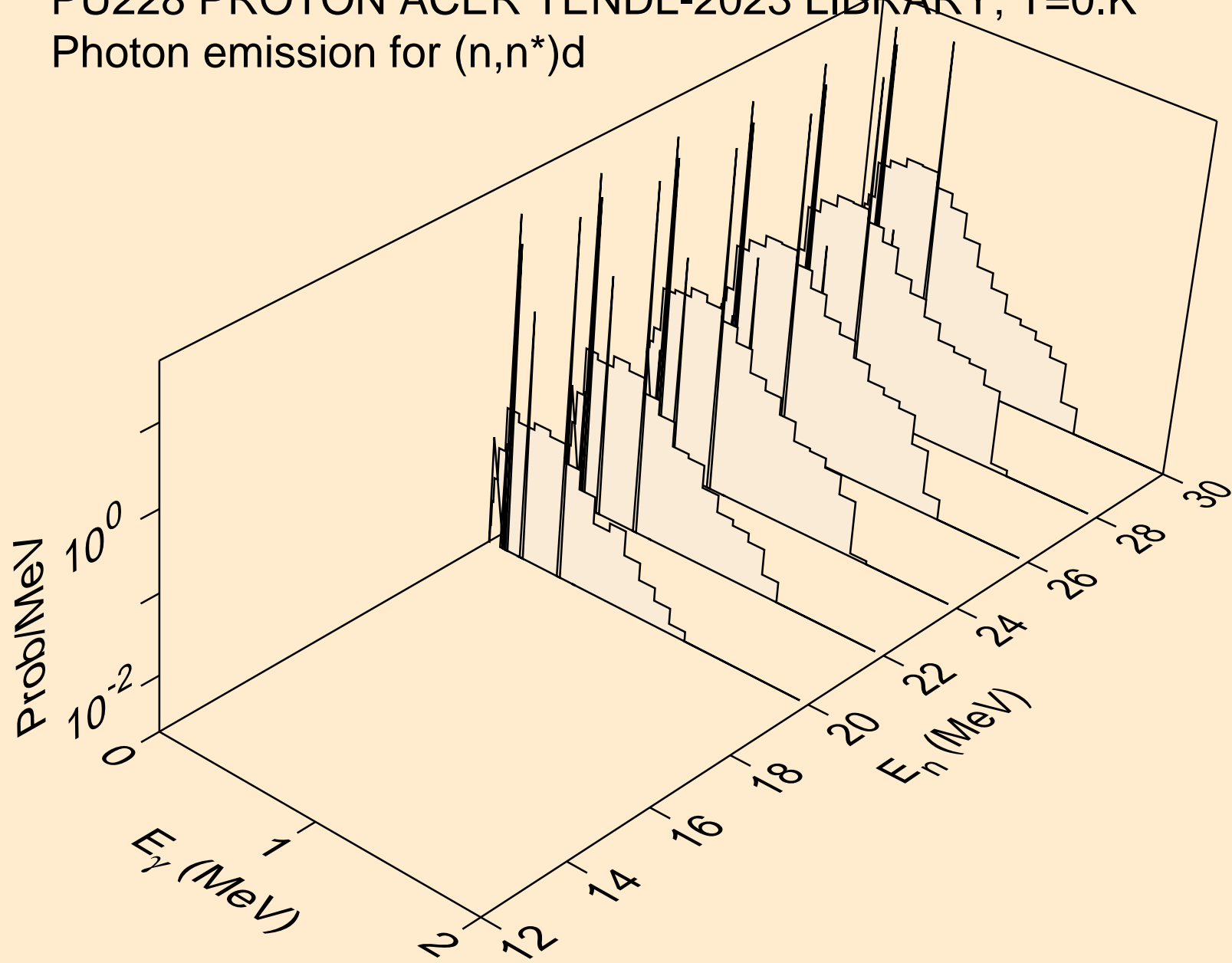
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

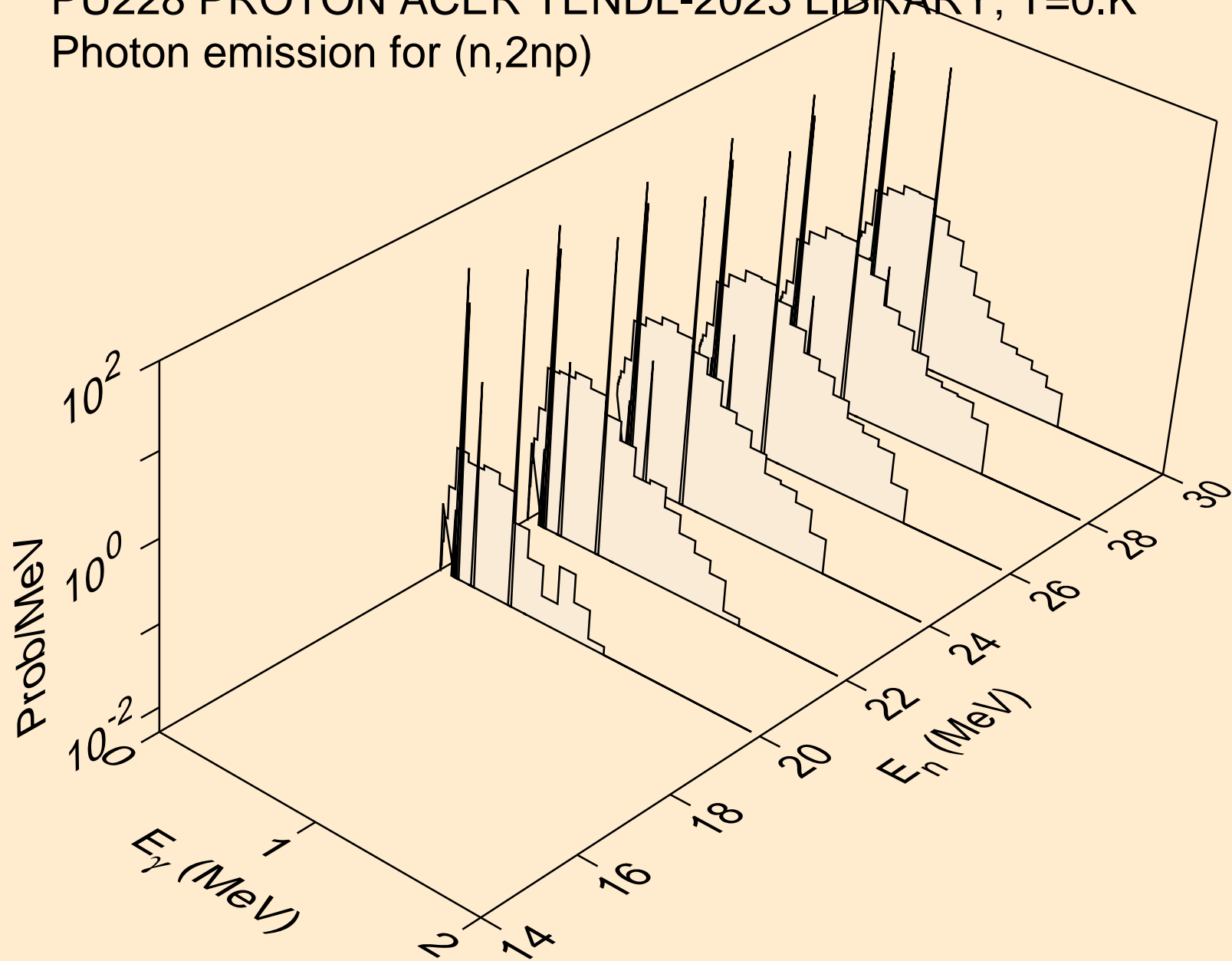


PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

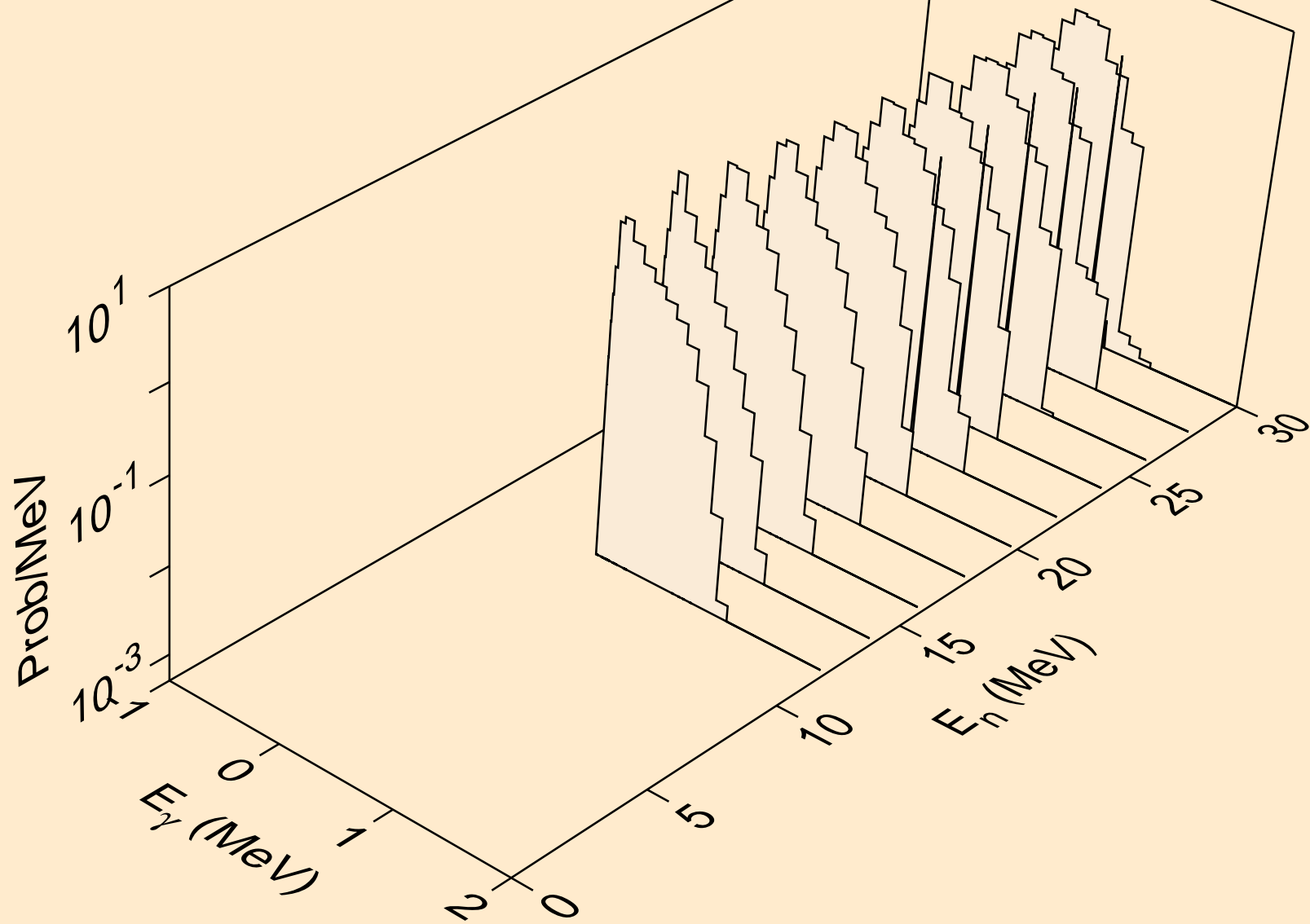




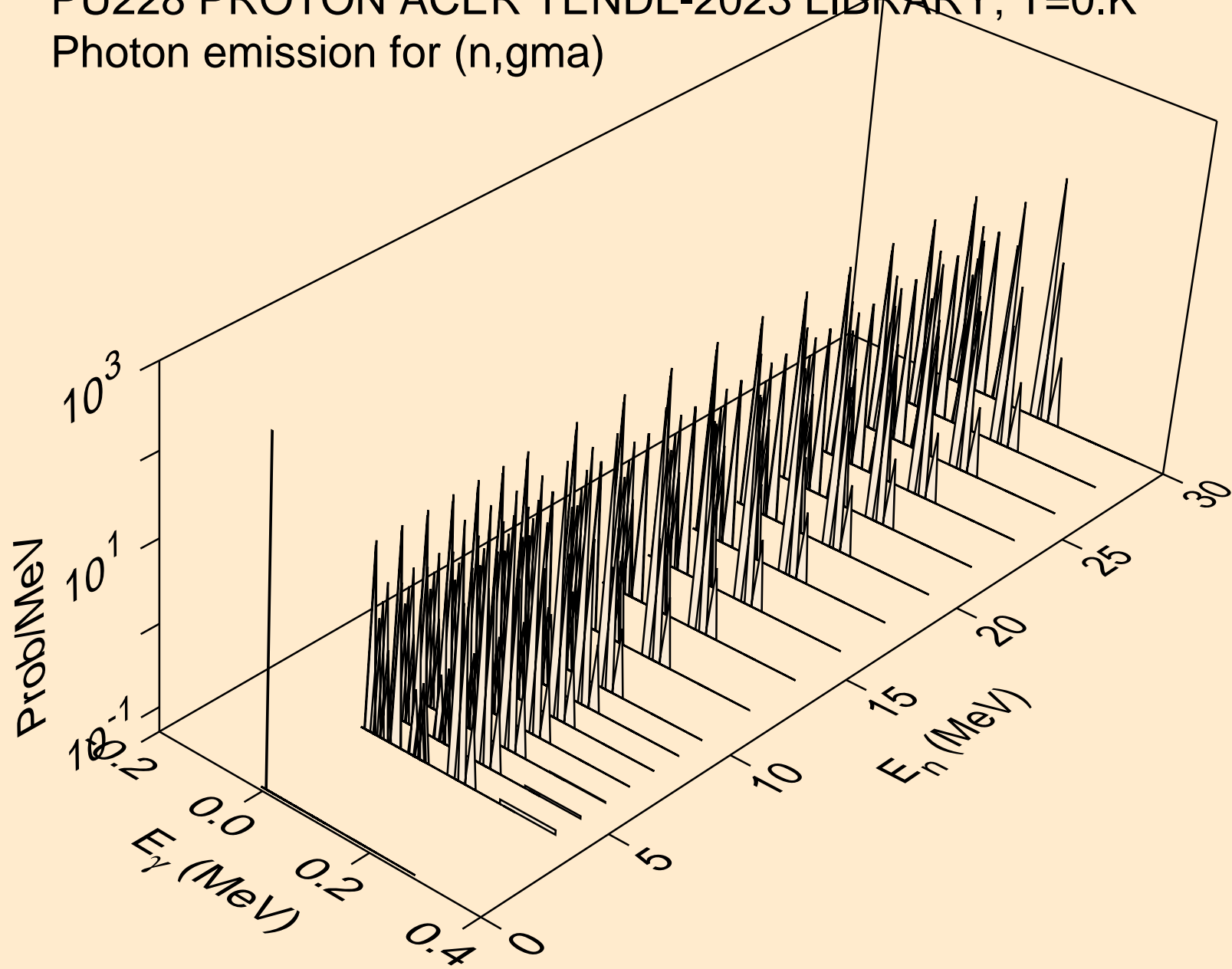
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



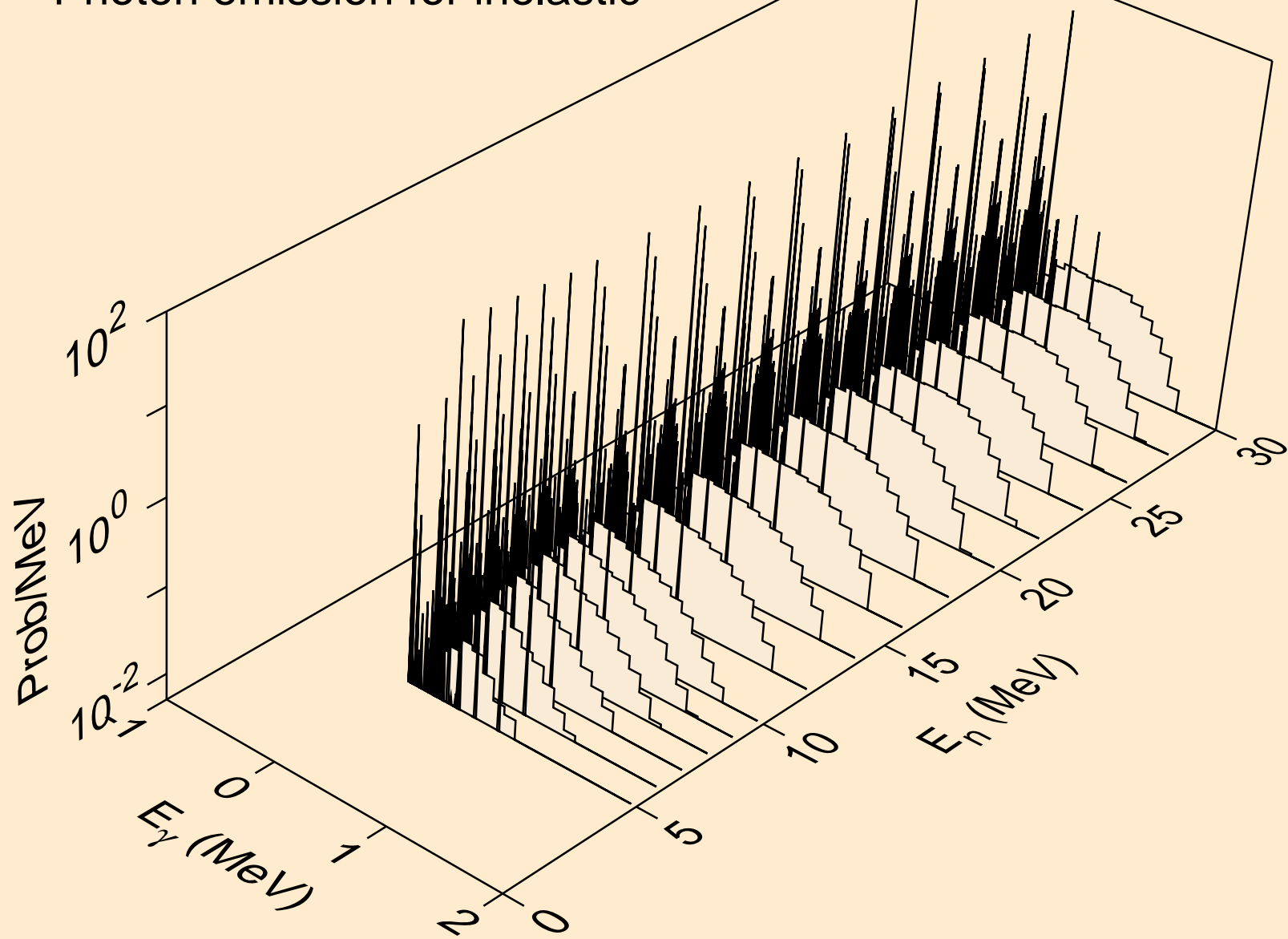
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Photon emission for (n,npa)



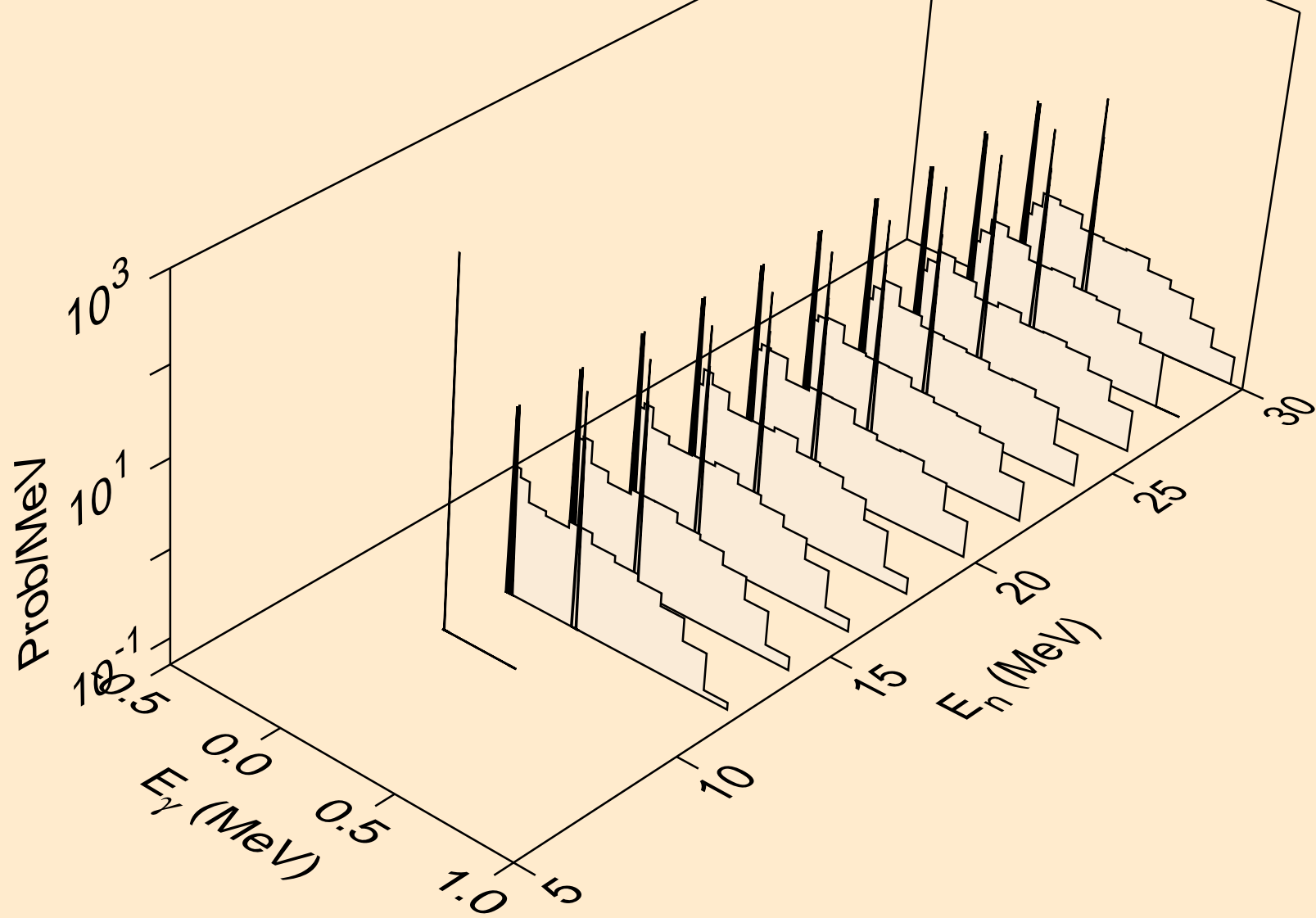
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Photon emission for (n,gma)



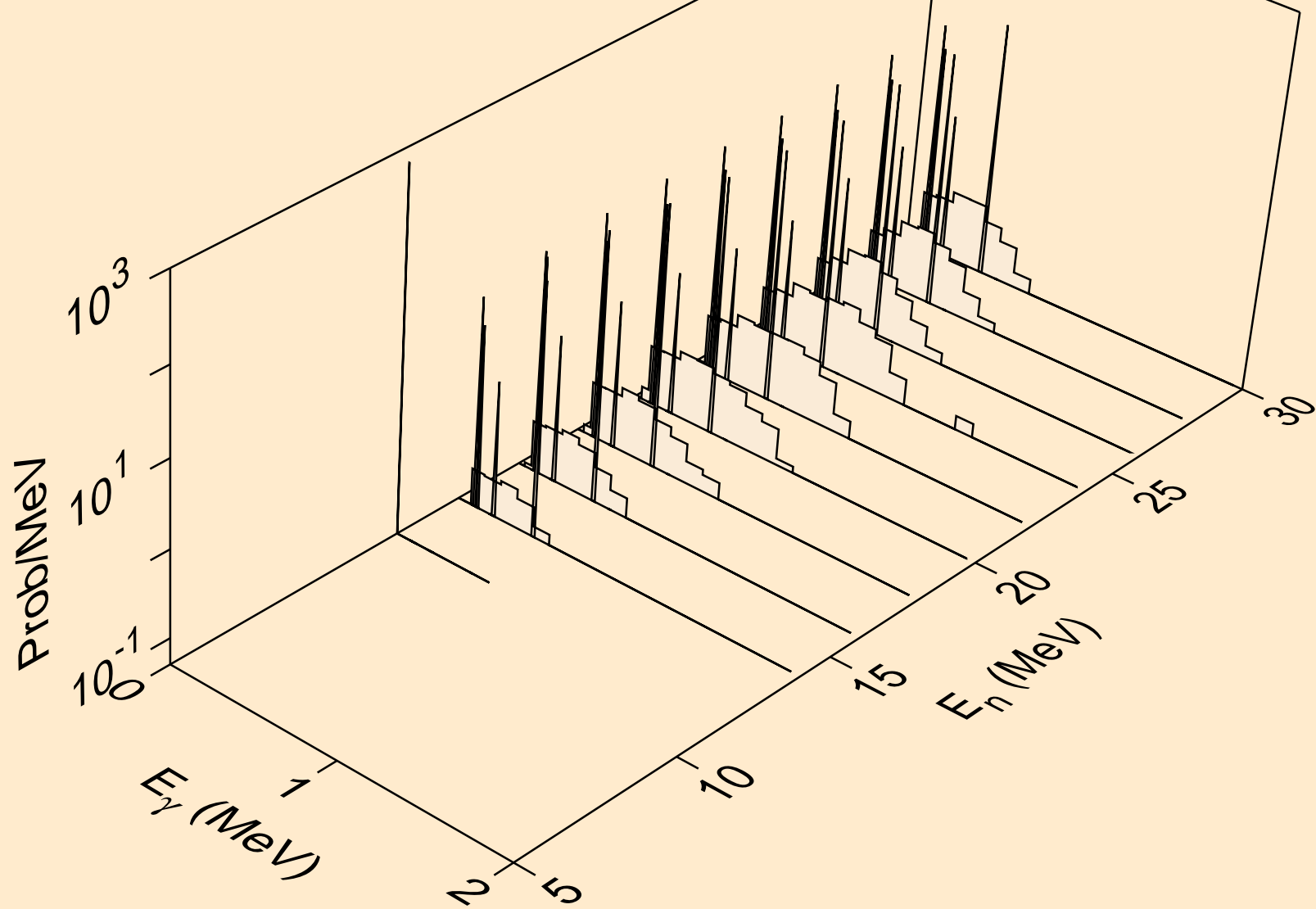
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



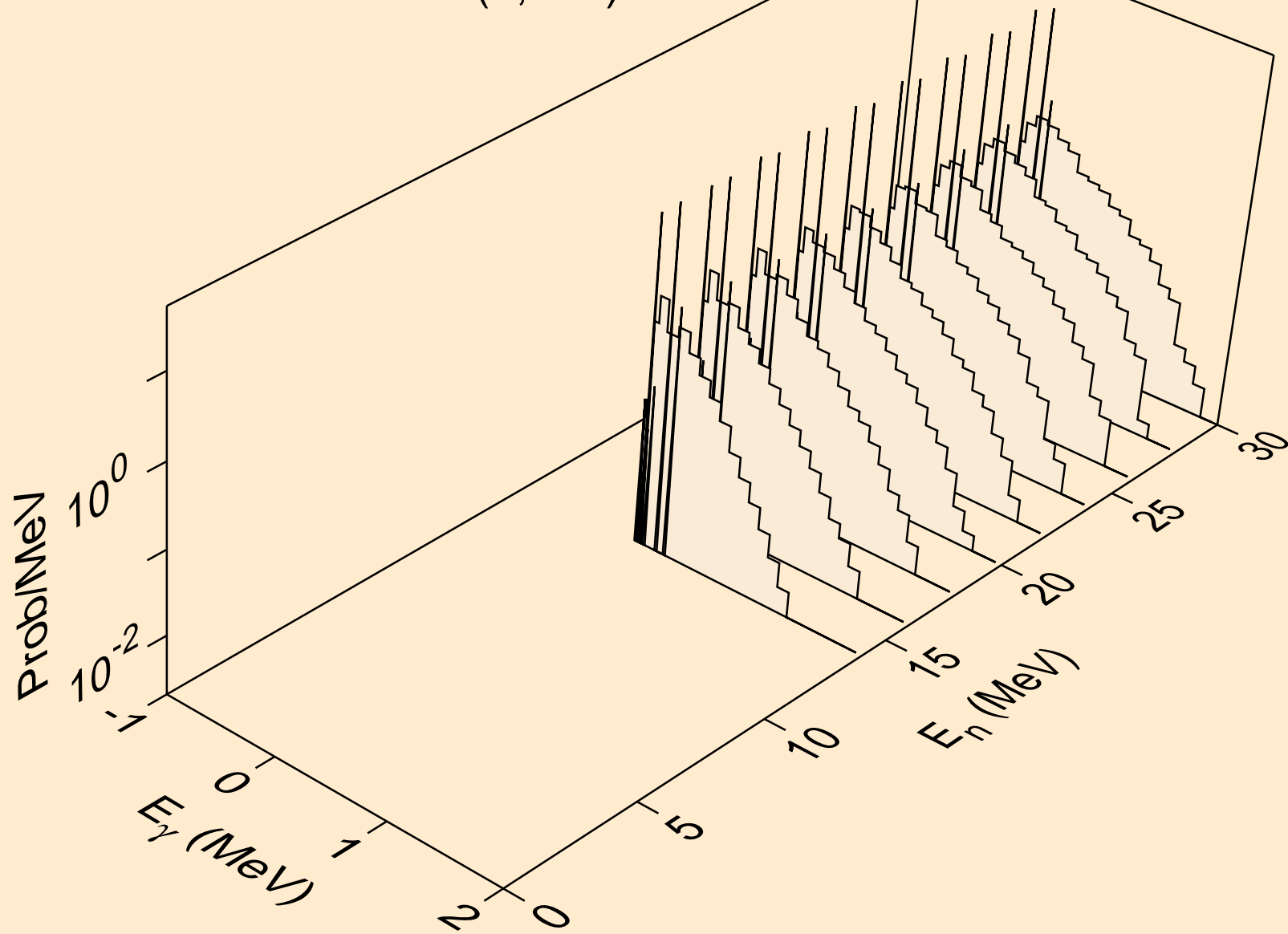
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Photon emission for (n,d)



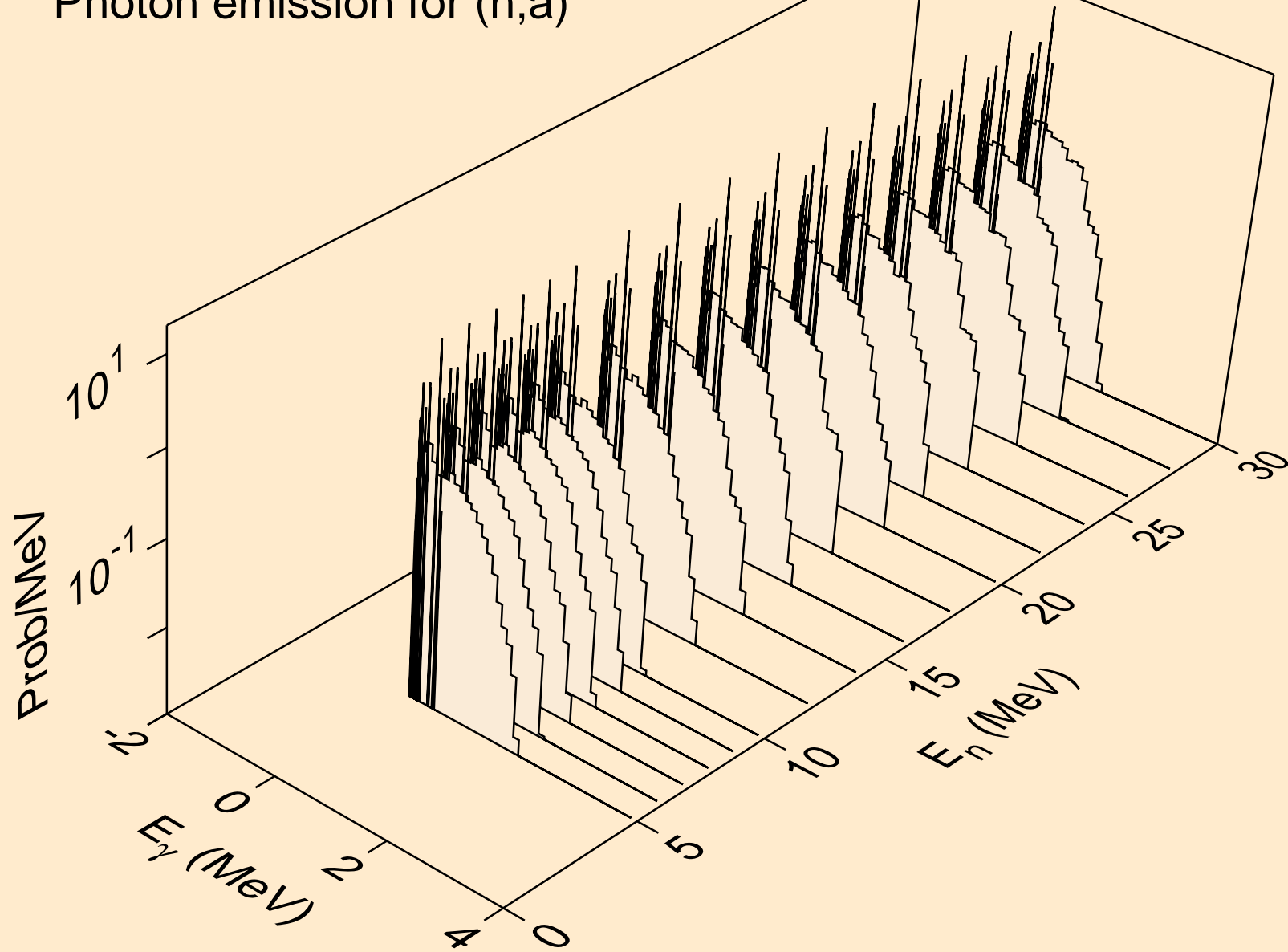
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

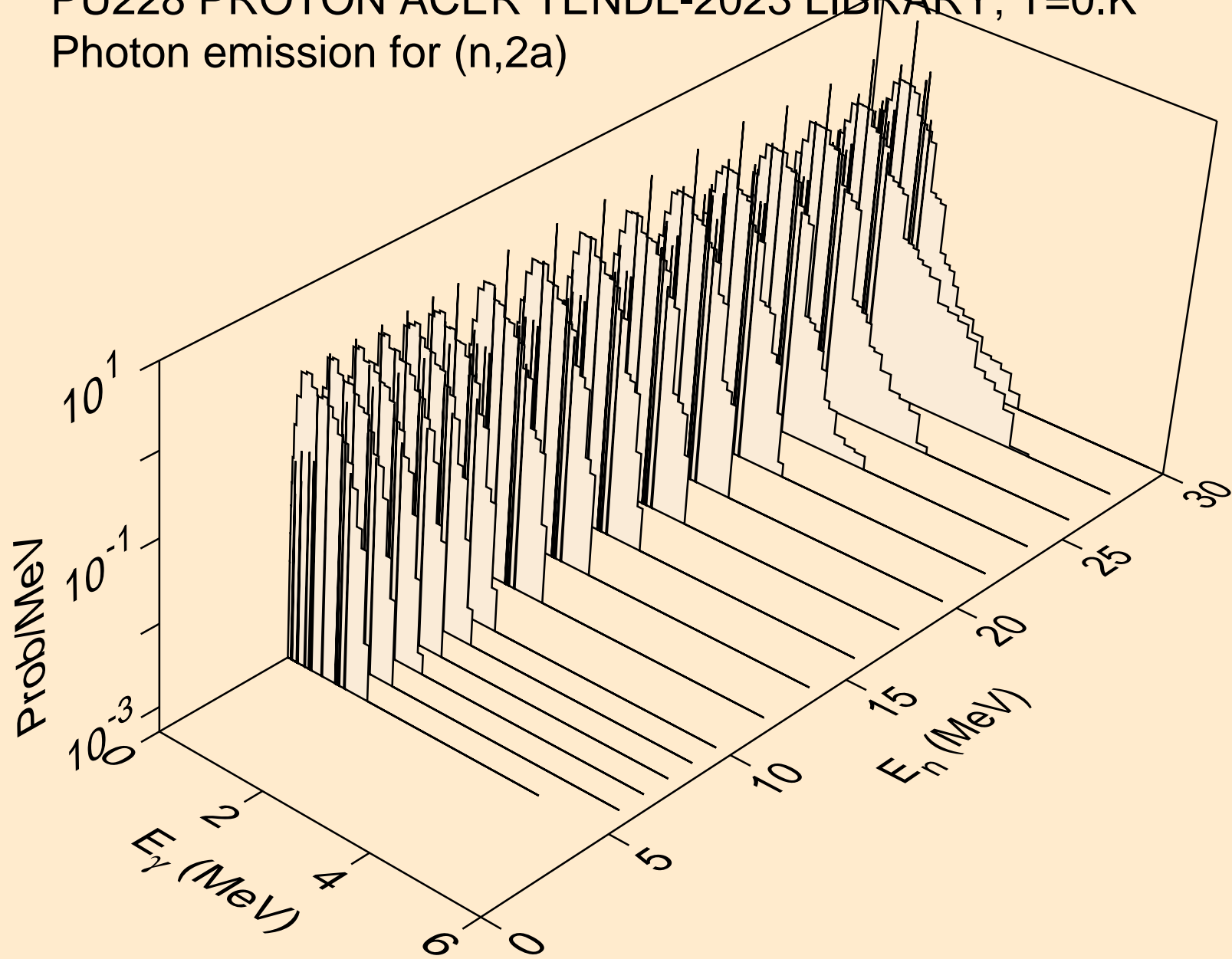


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Photon emission for (n,a)

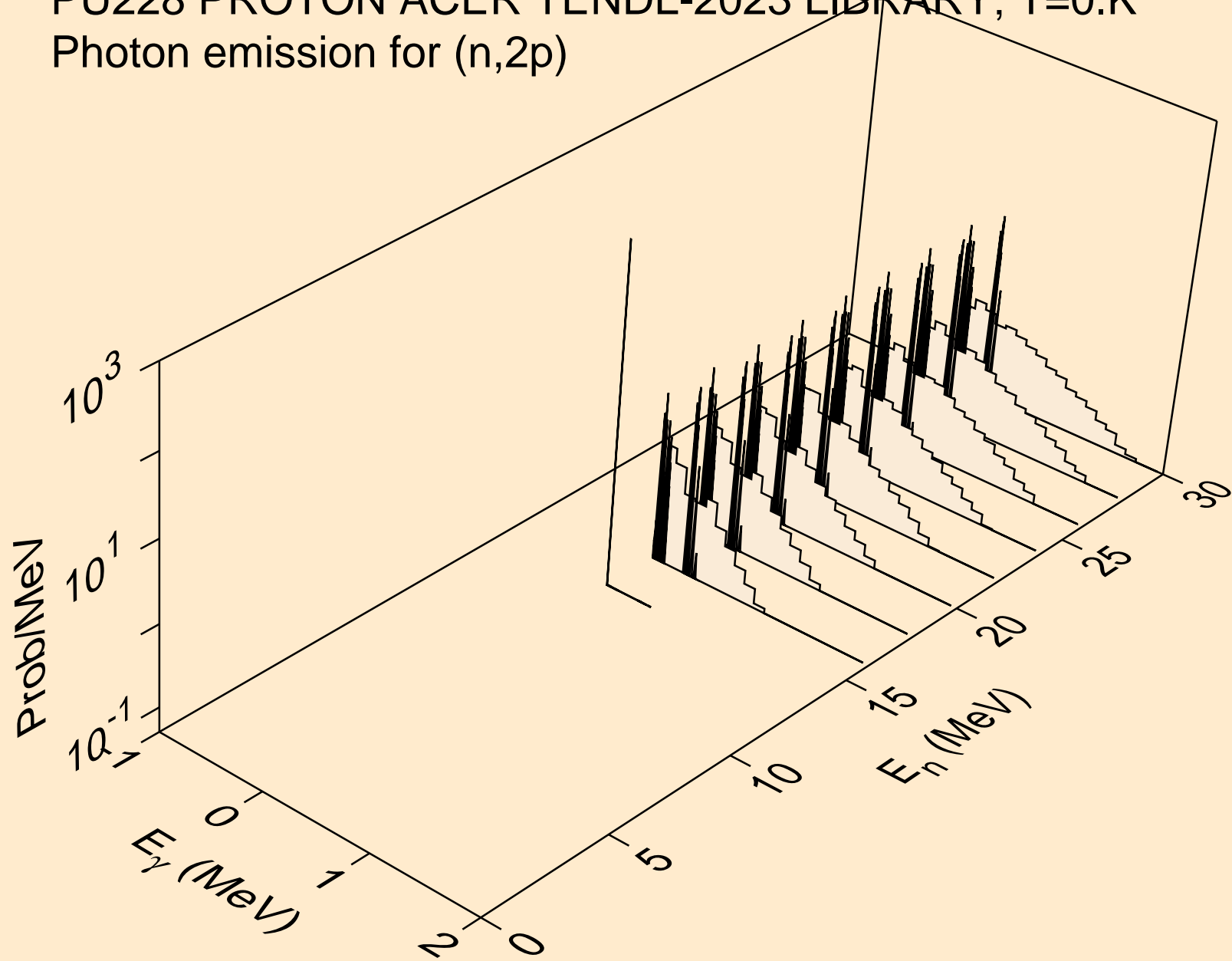




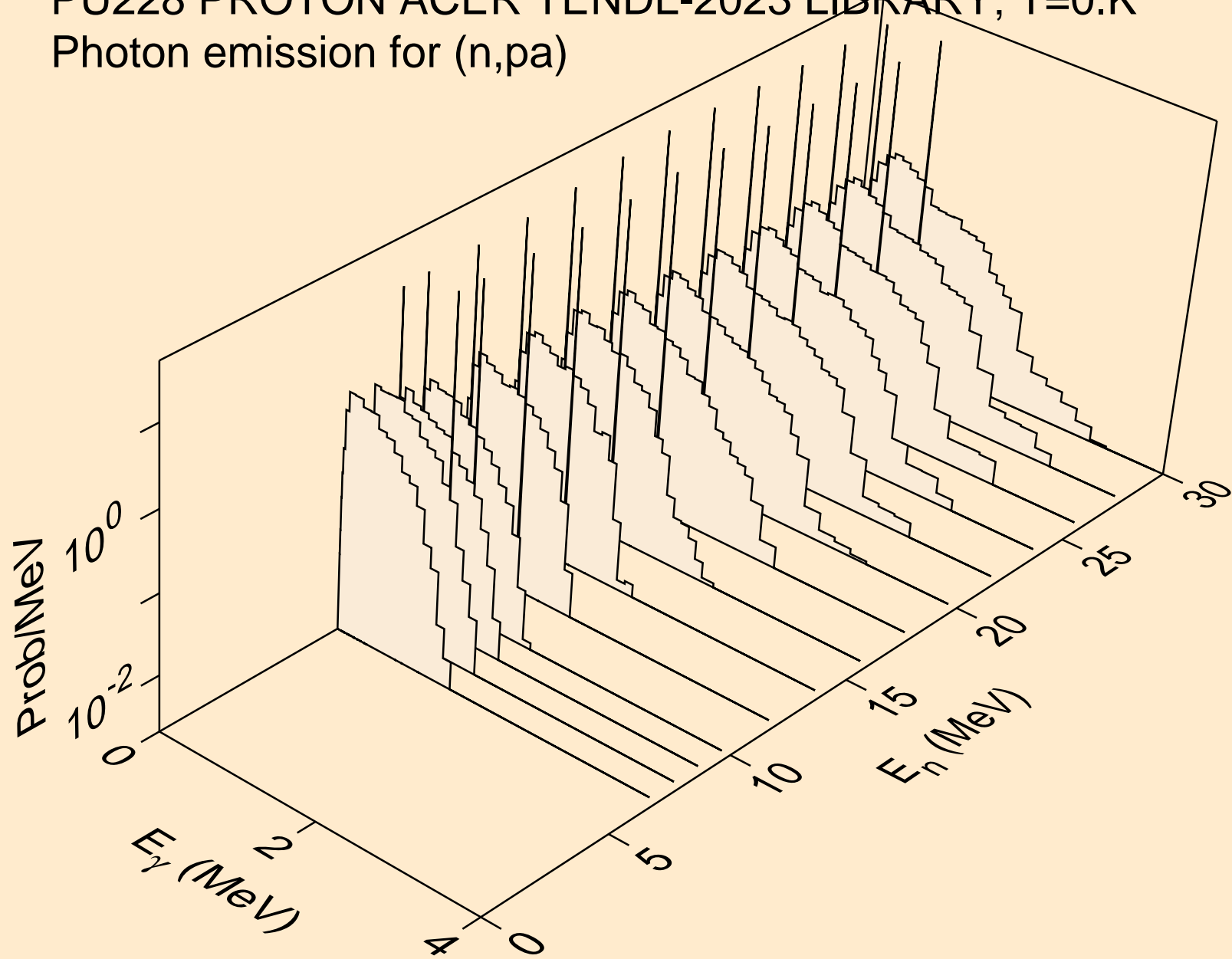
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Photon emission for (n,2a)



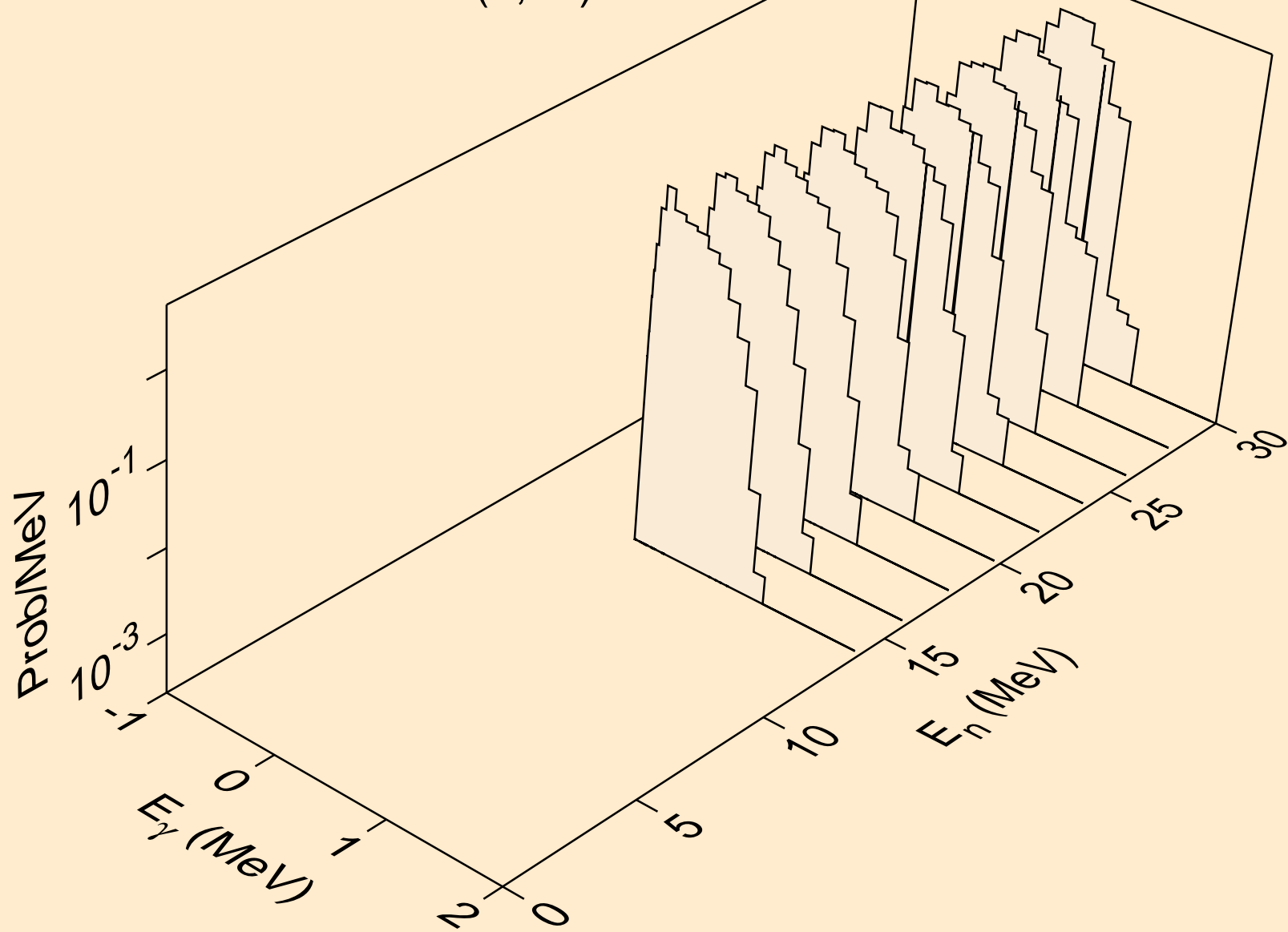
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Photon emission for (n,2p)



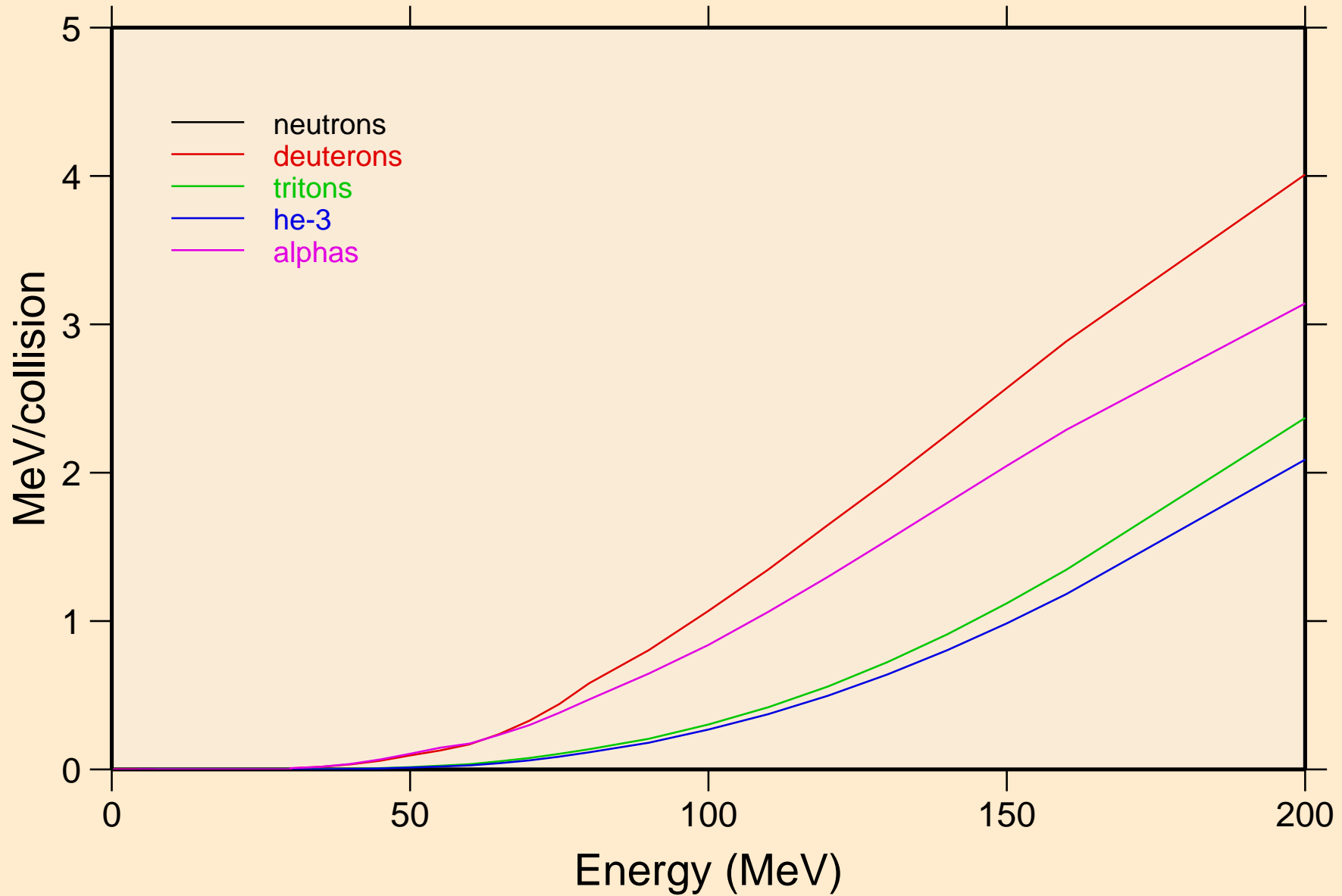
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



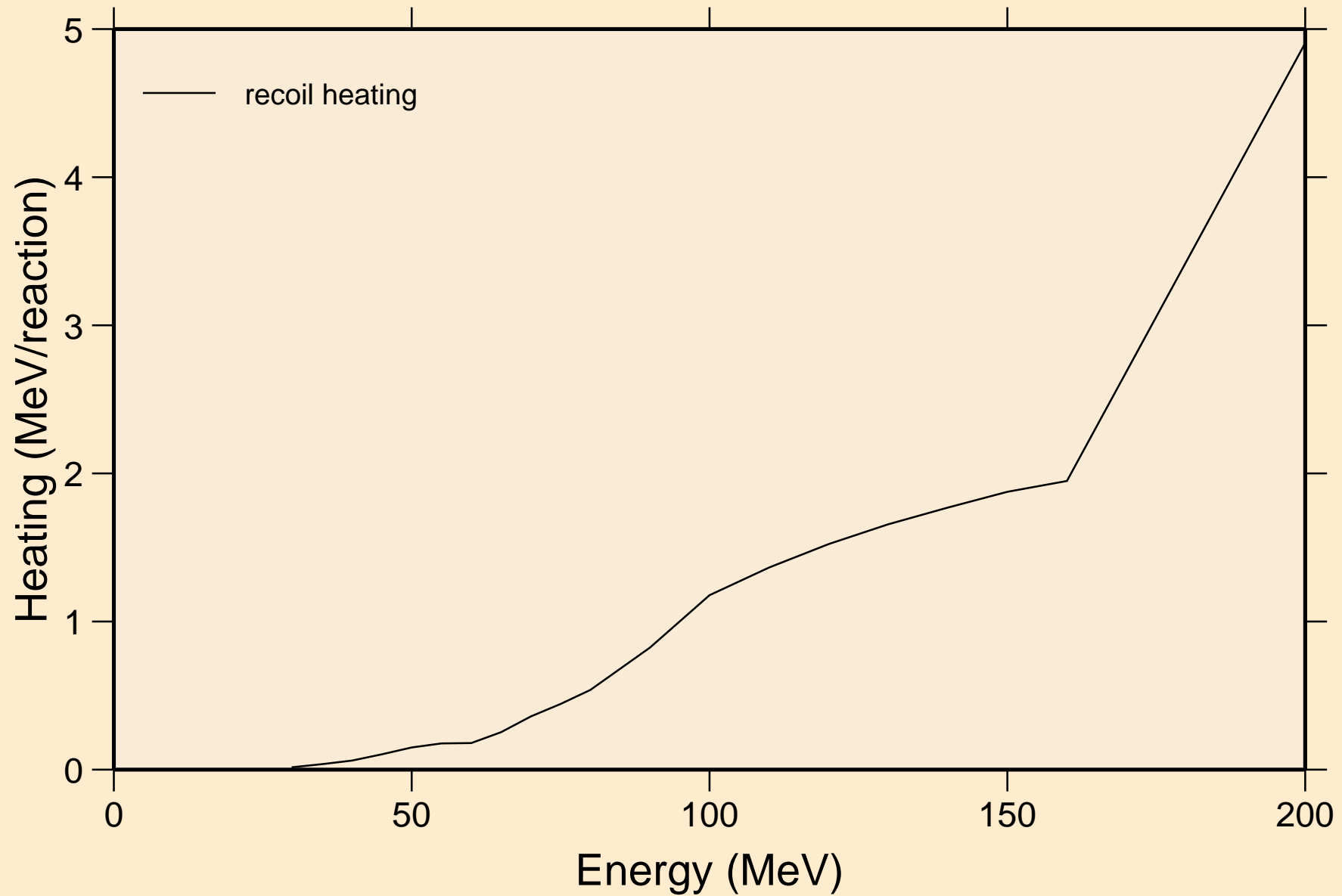
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Photon emission for (n,da)



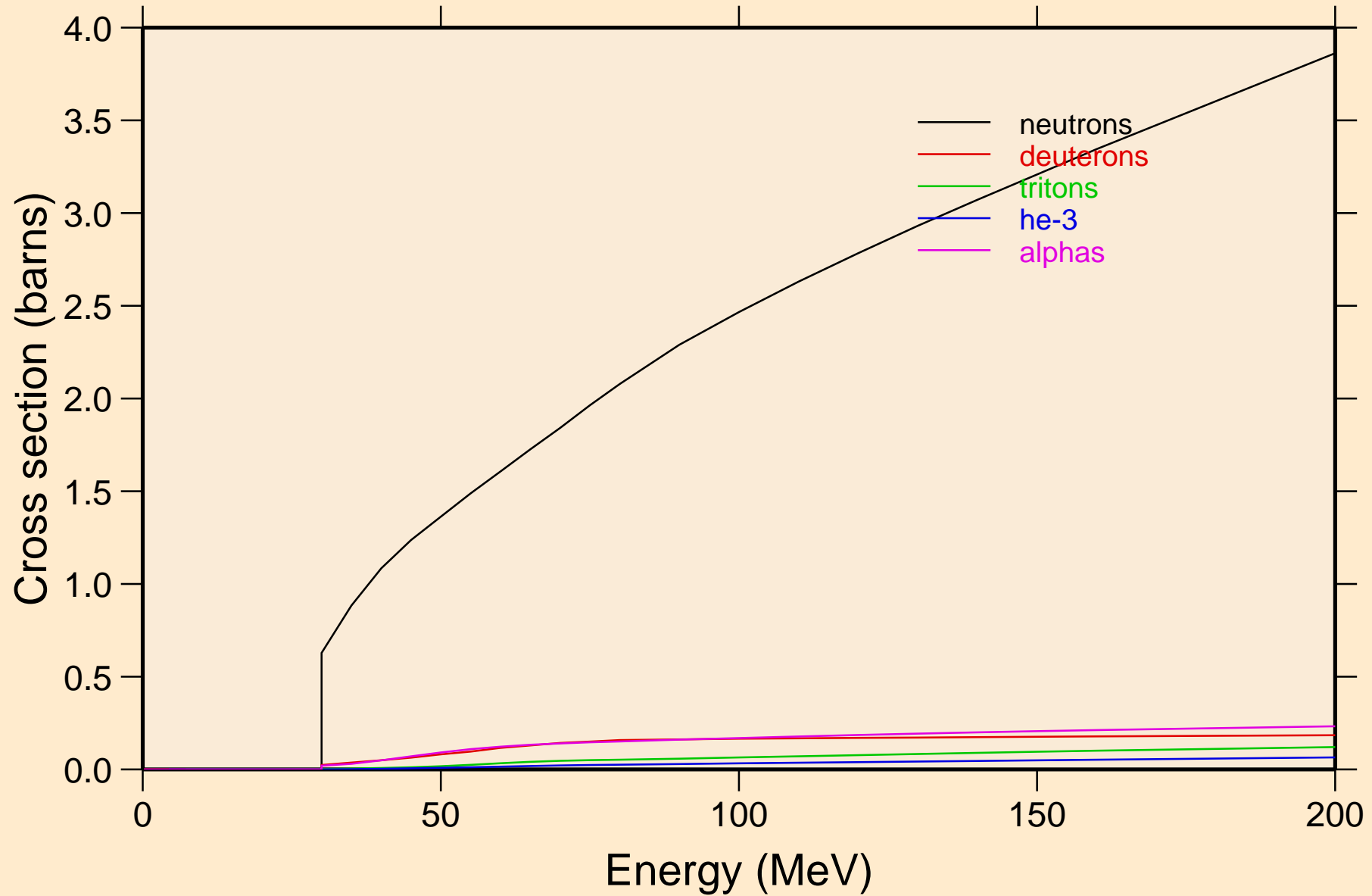
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



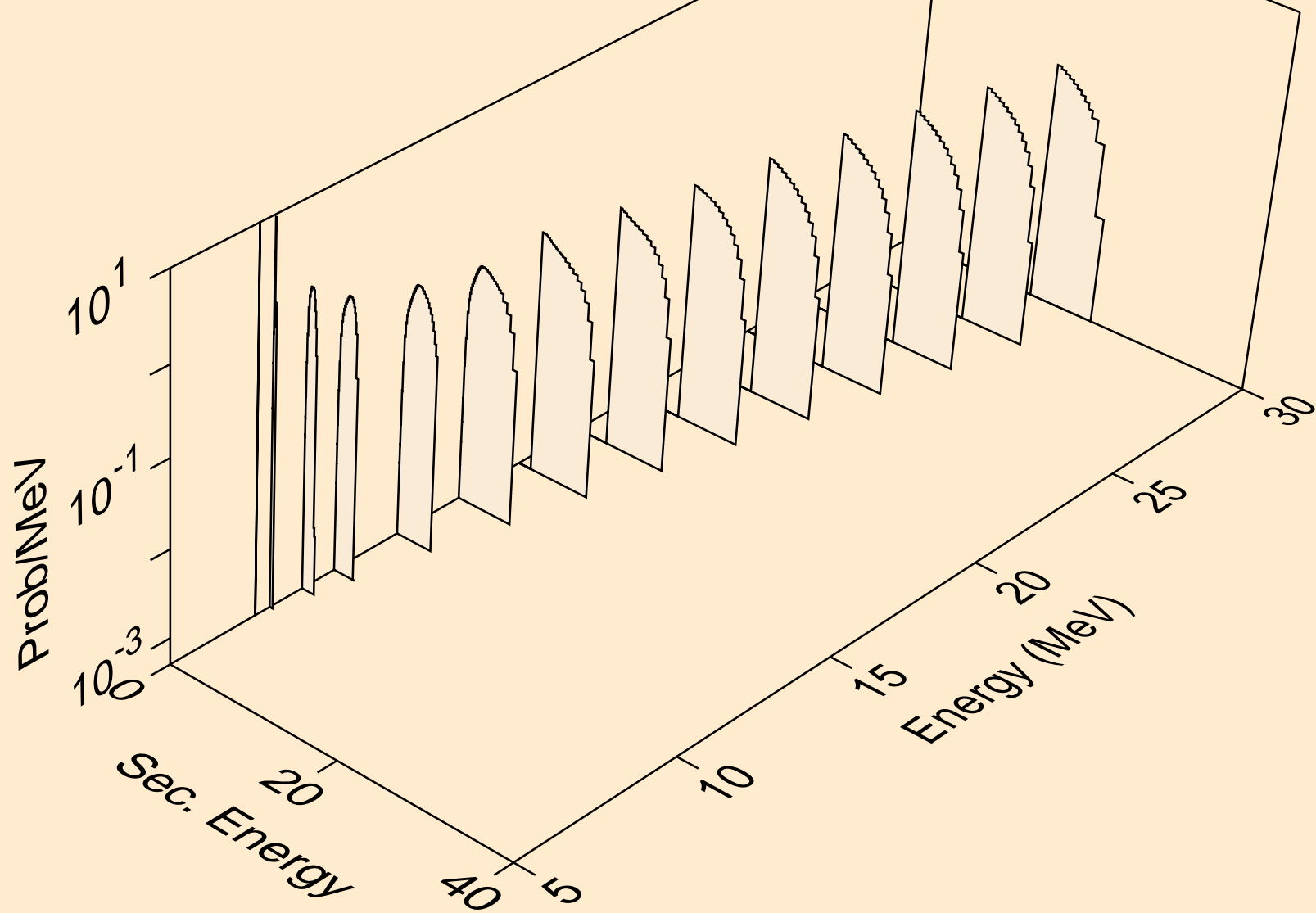
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

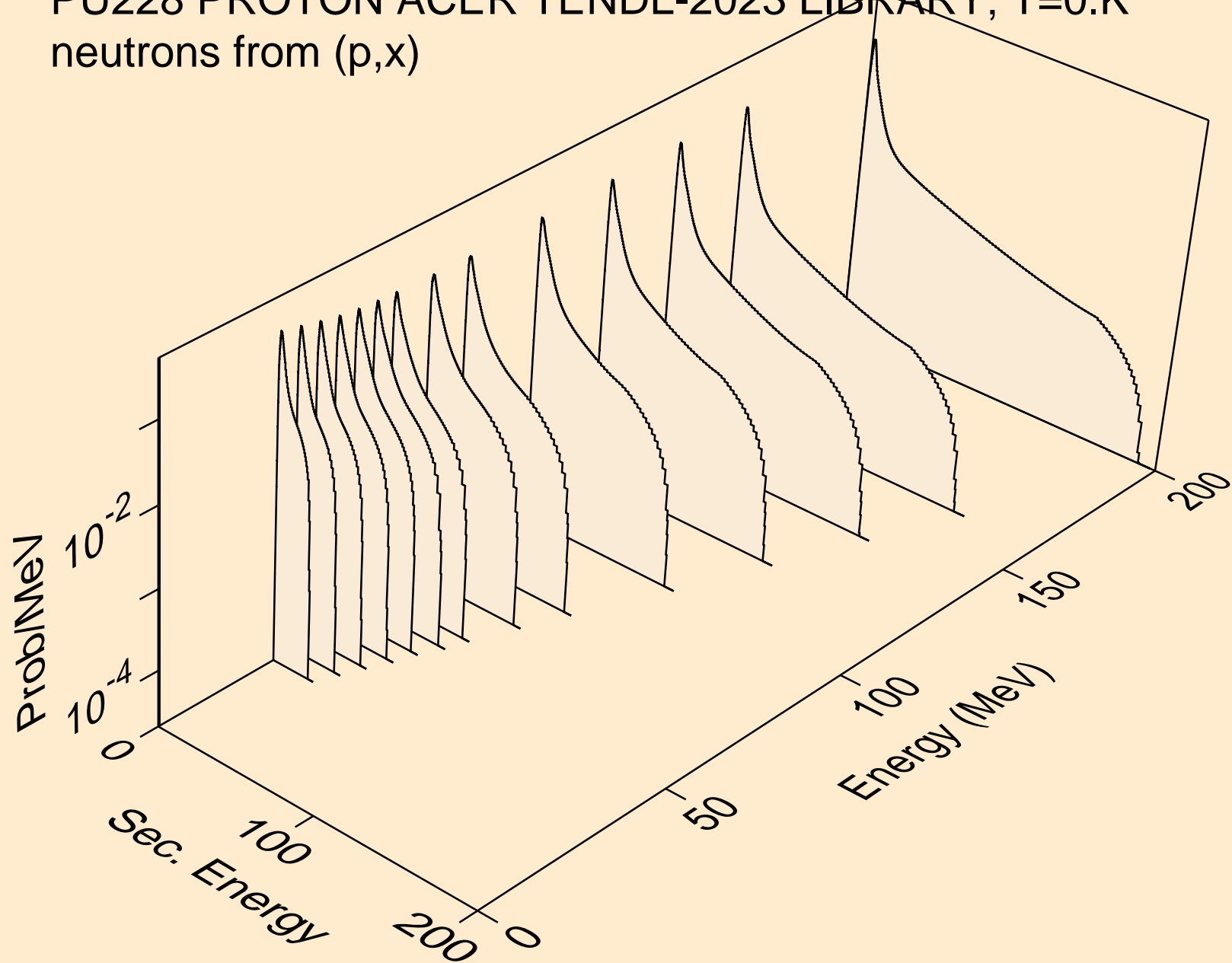


PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)

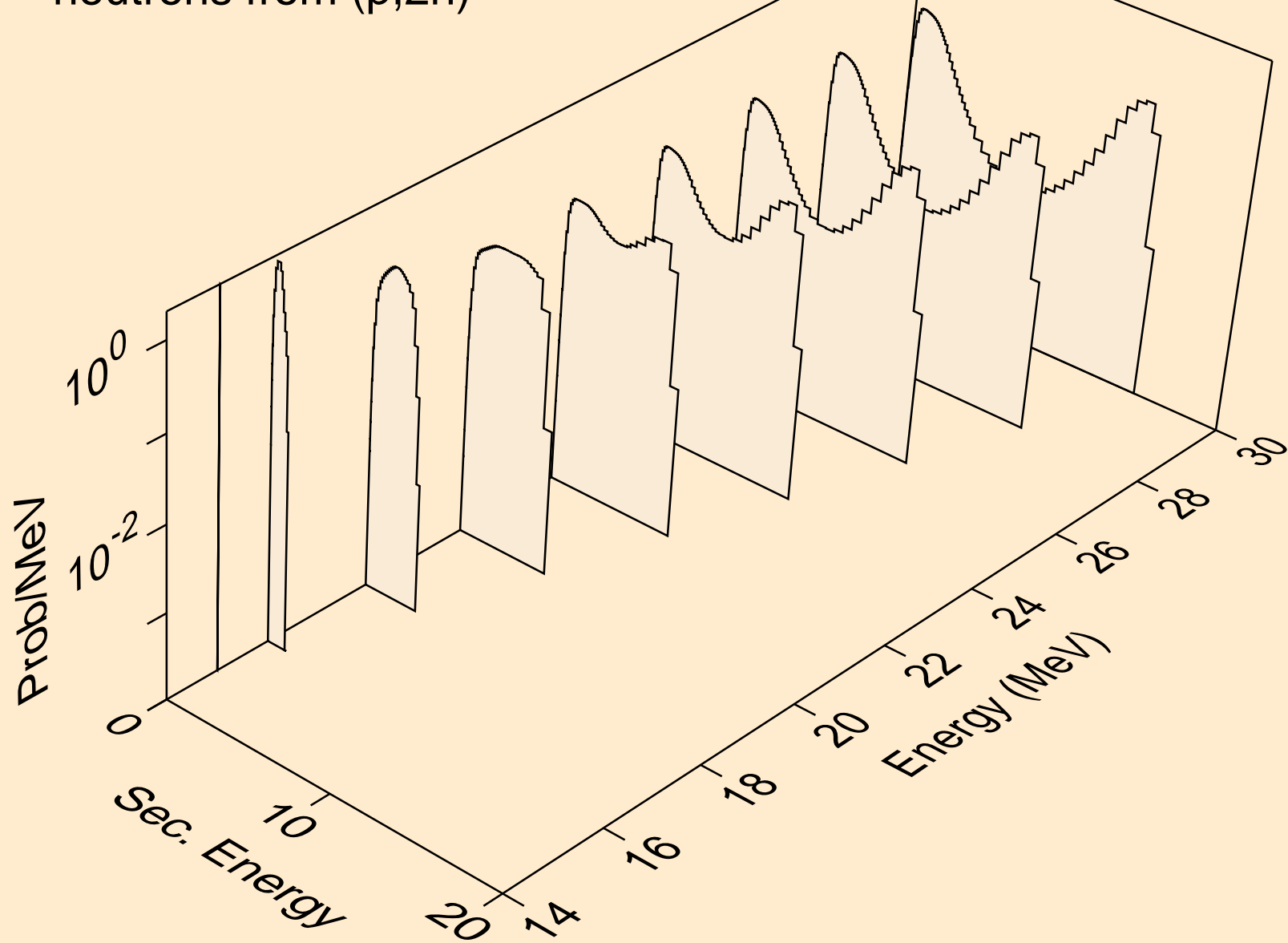




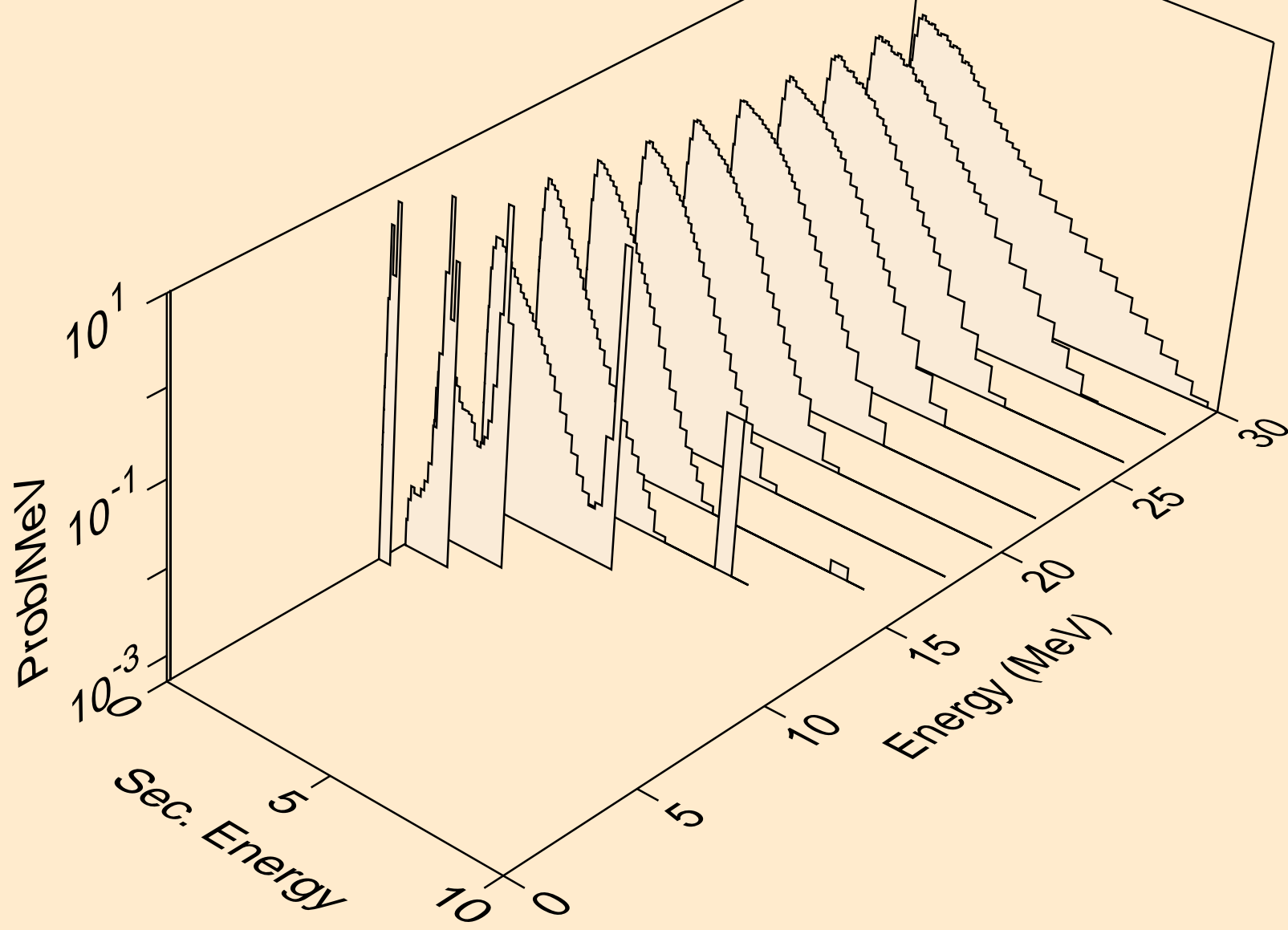
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



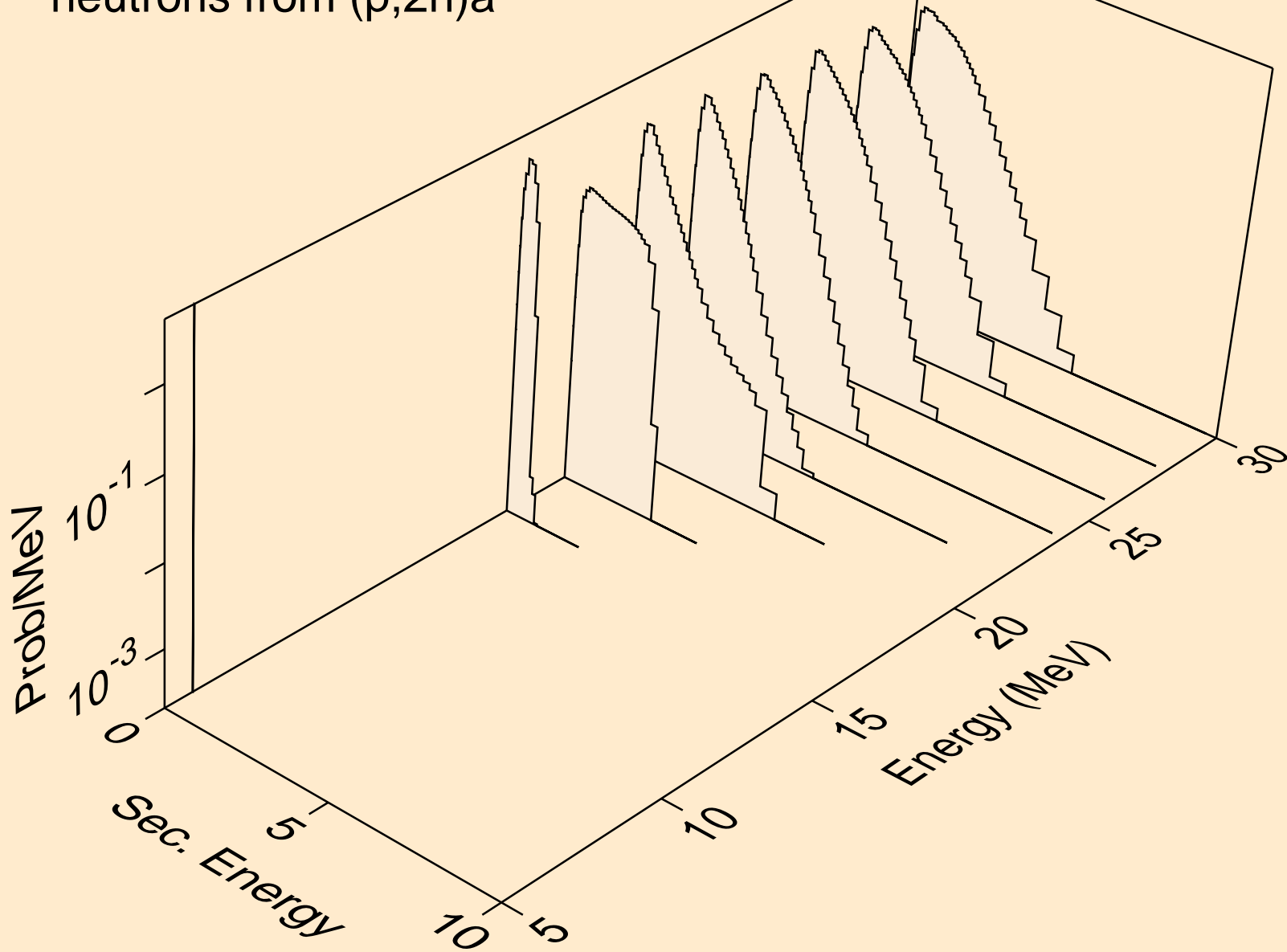
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neutrons from (p,2n)



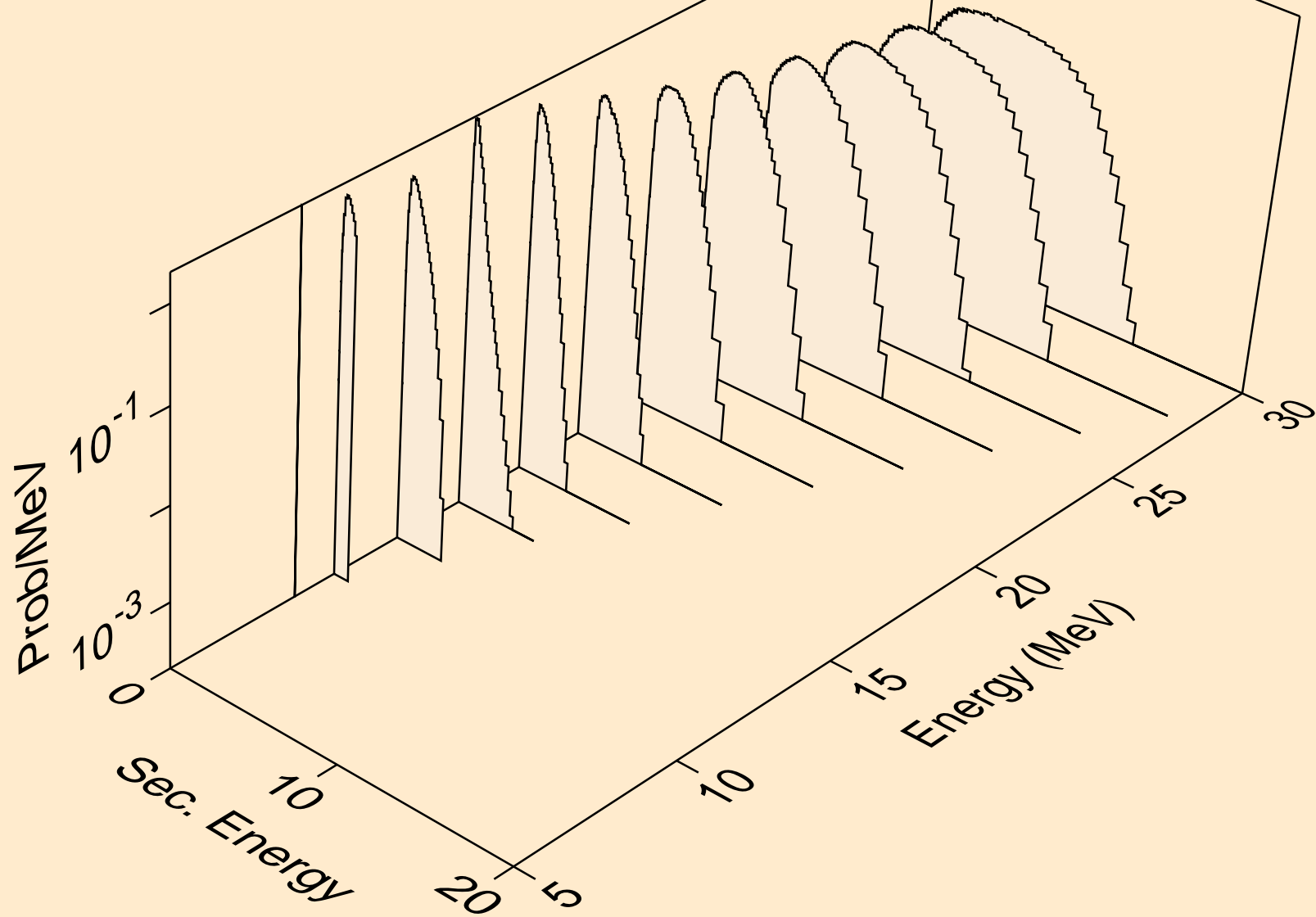
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



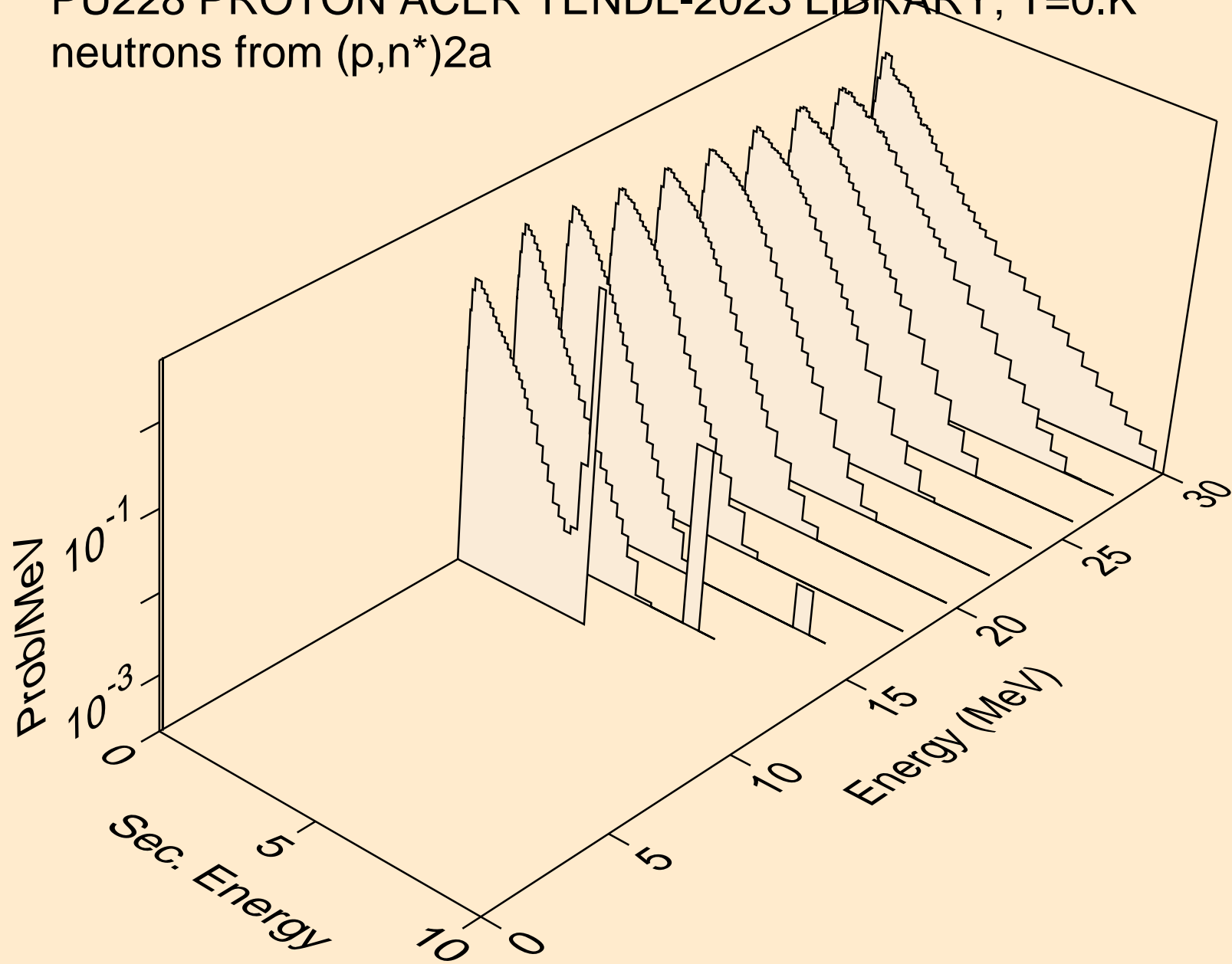
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neutrons from (p,2n)a



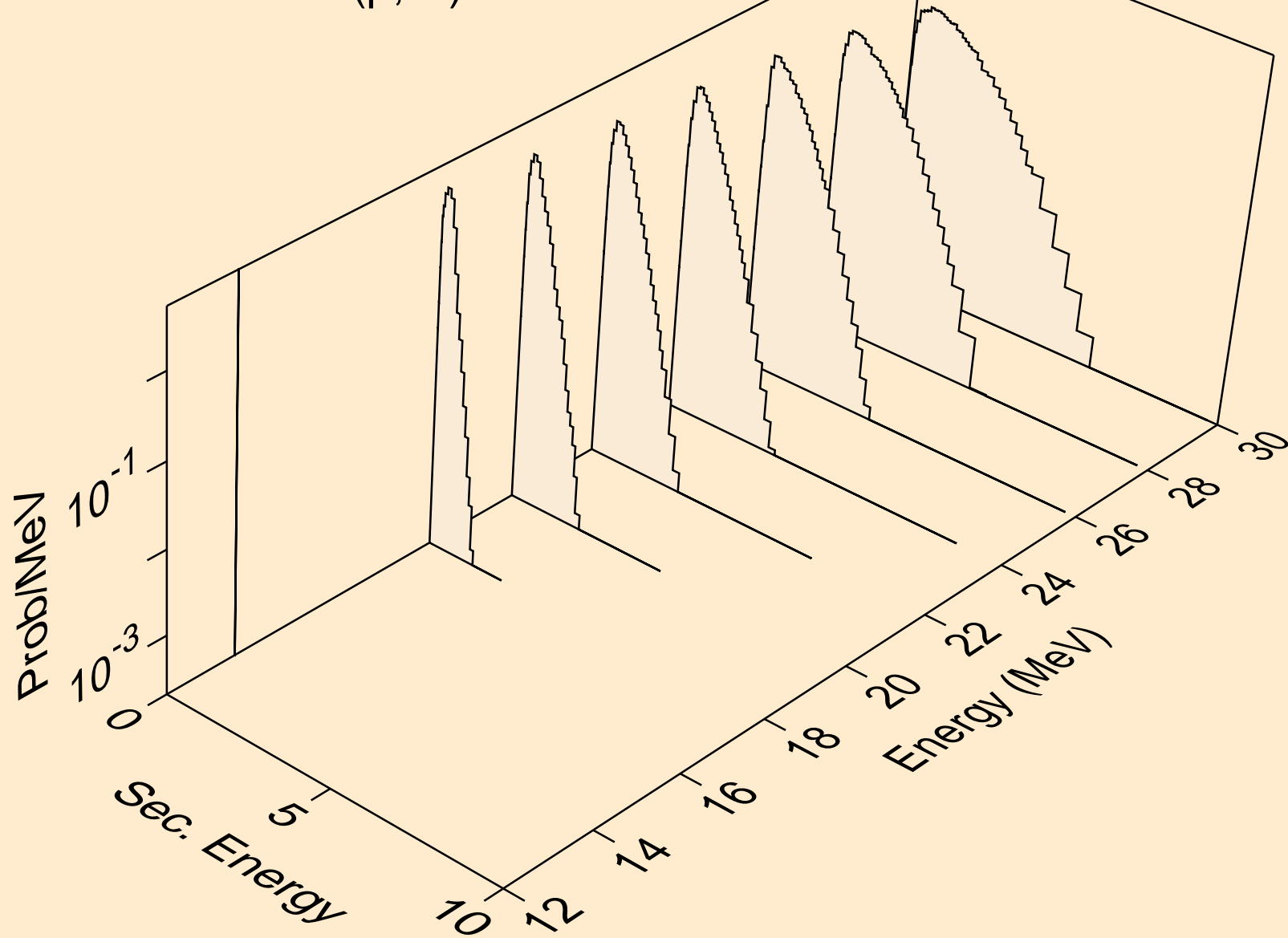
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neutrons from (p,n\*)p



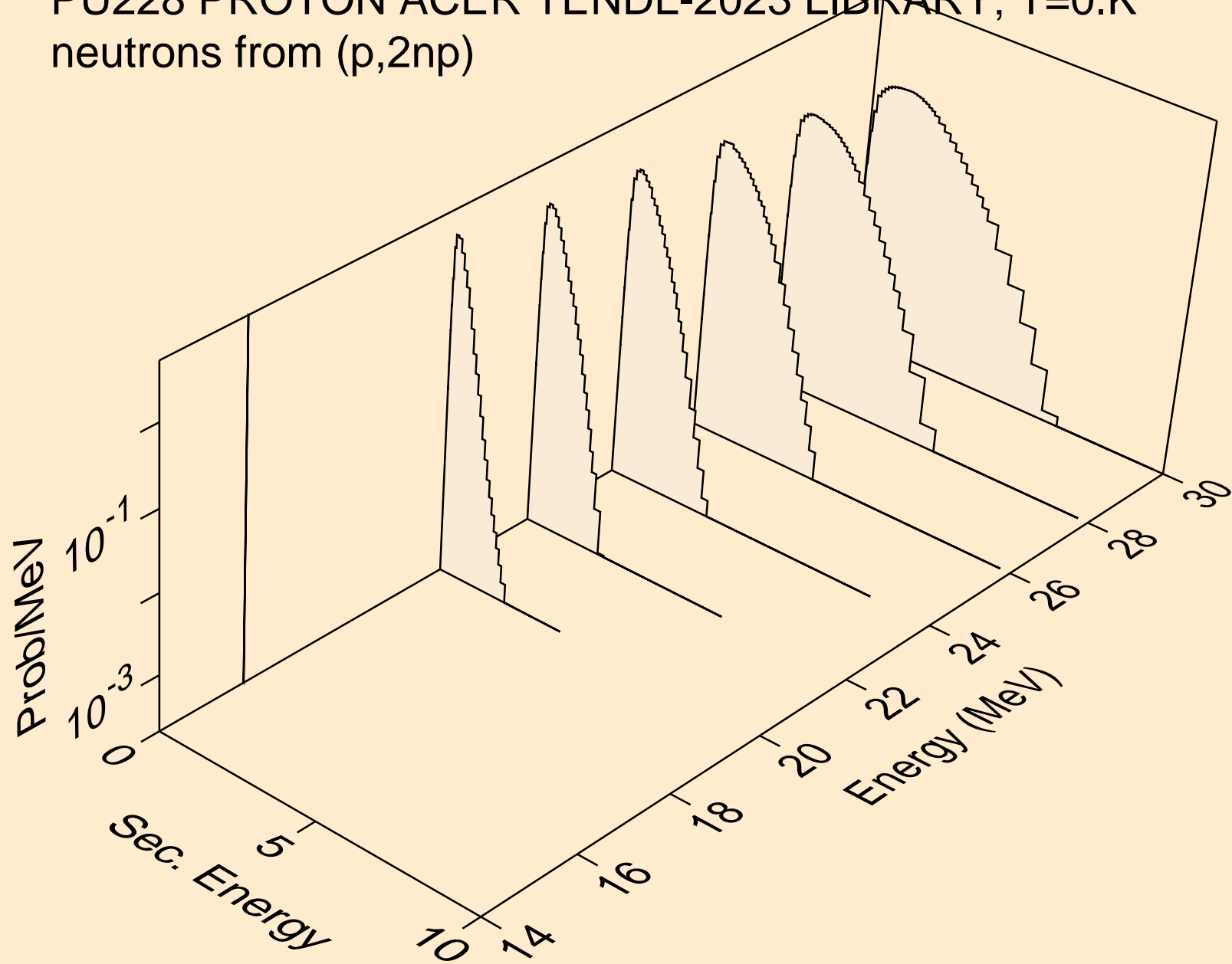
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)2a



PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
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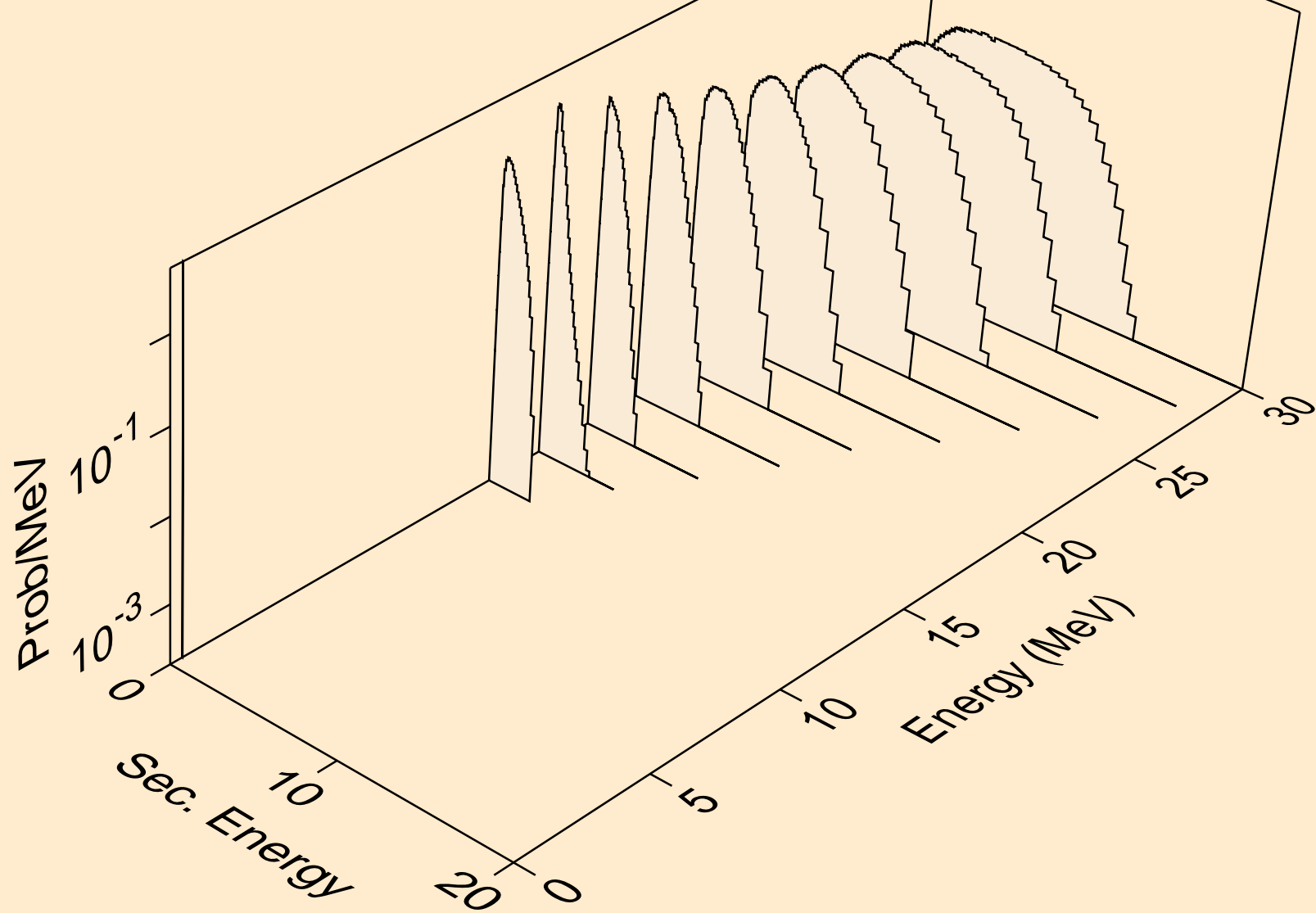


PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)

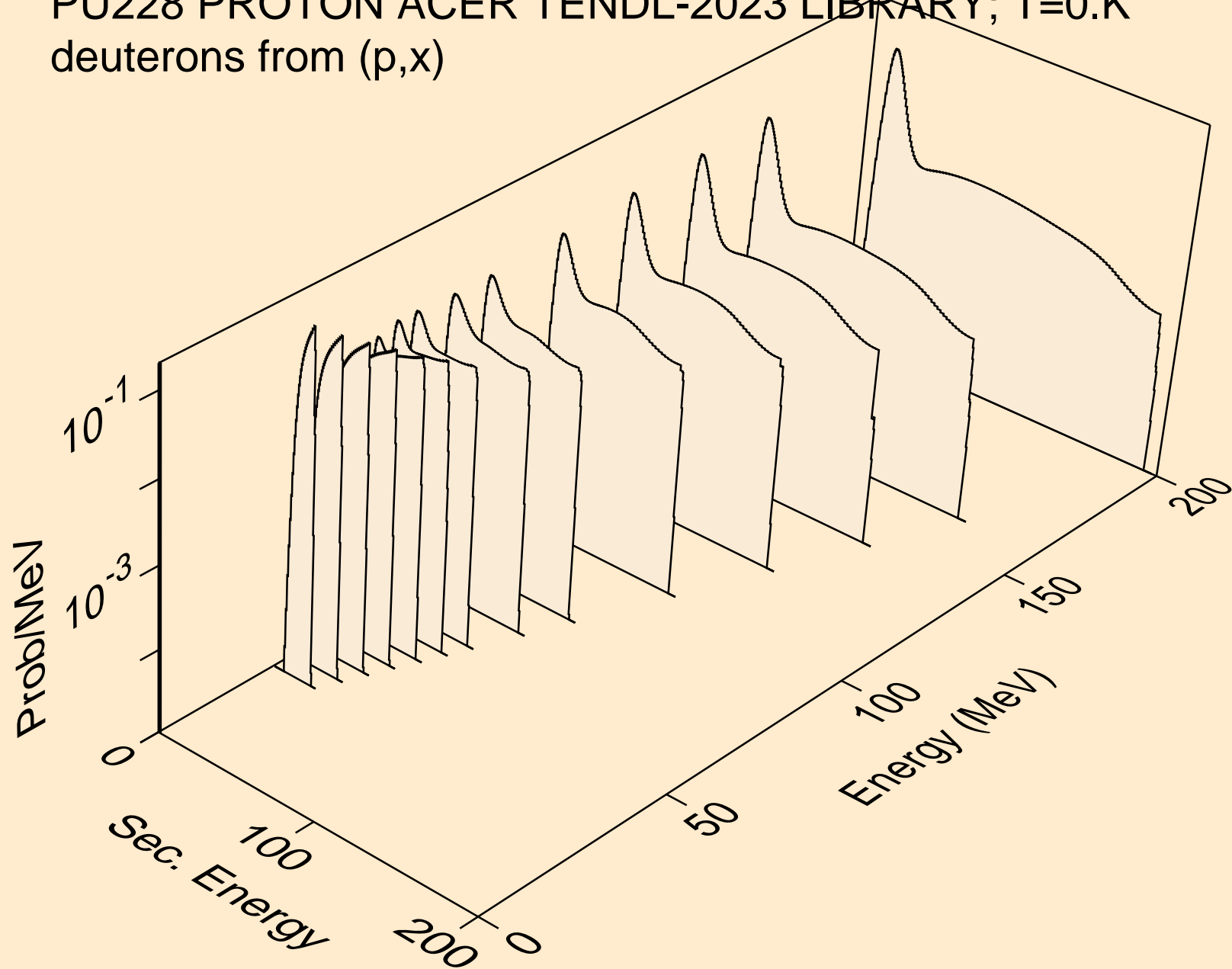




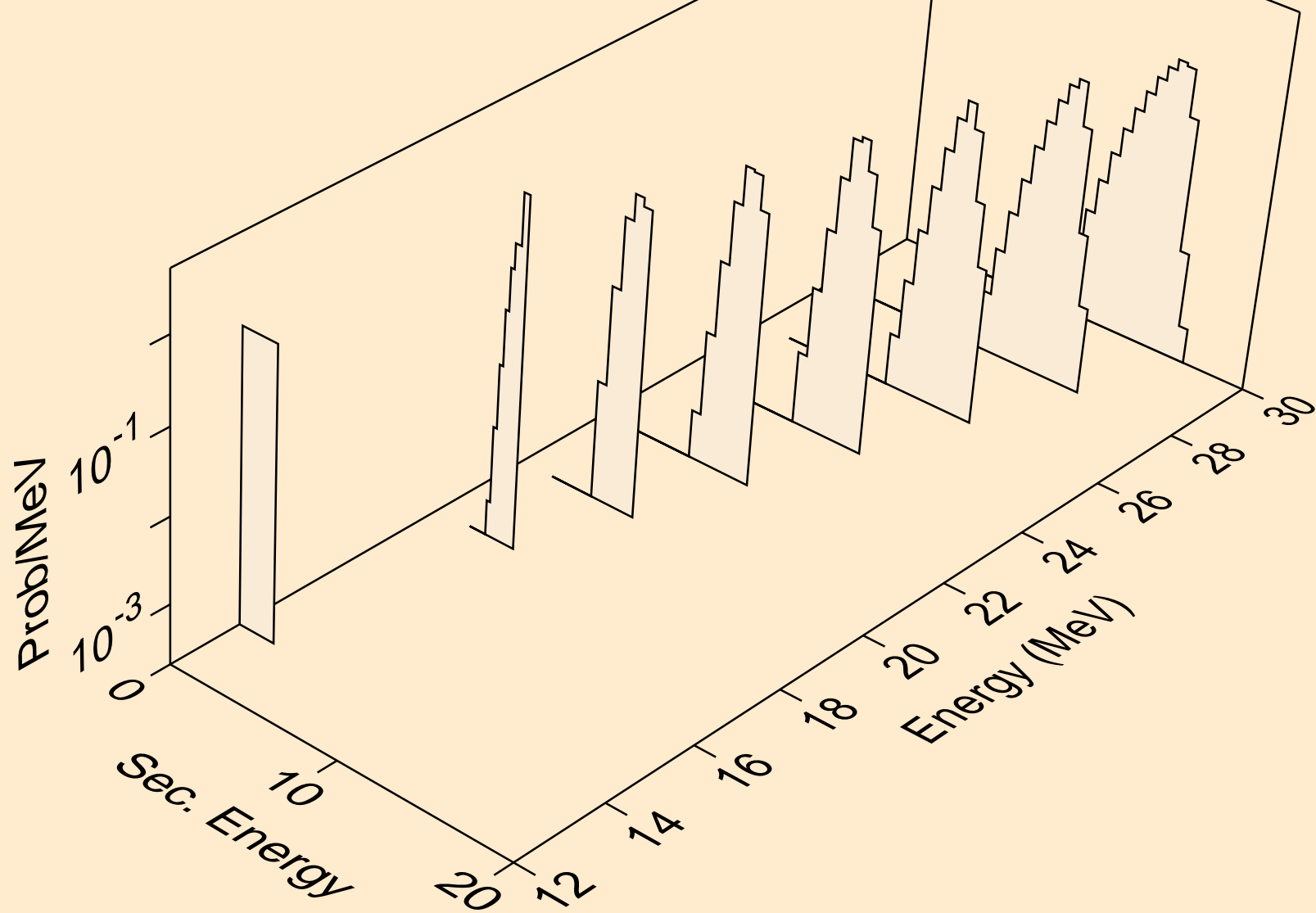
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neutrons from (p,npa)



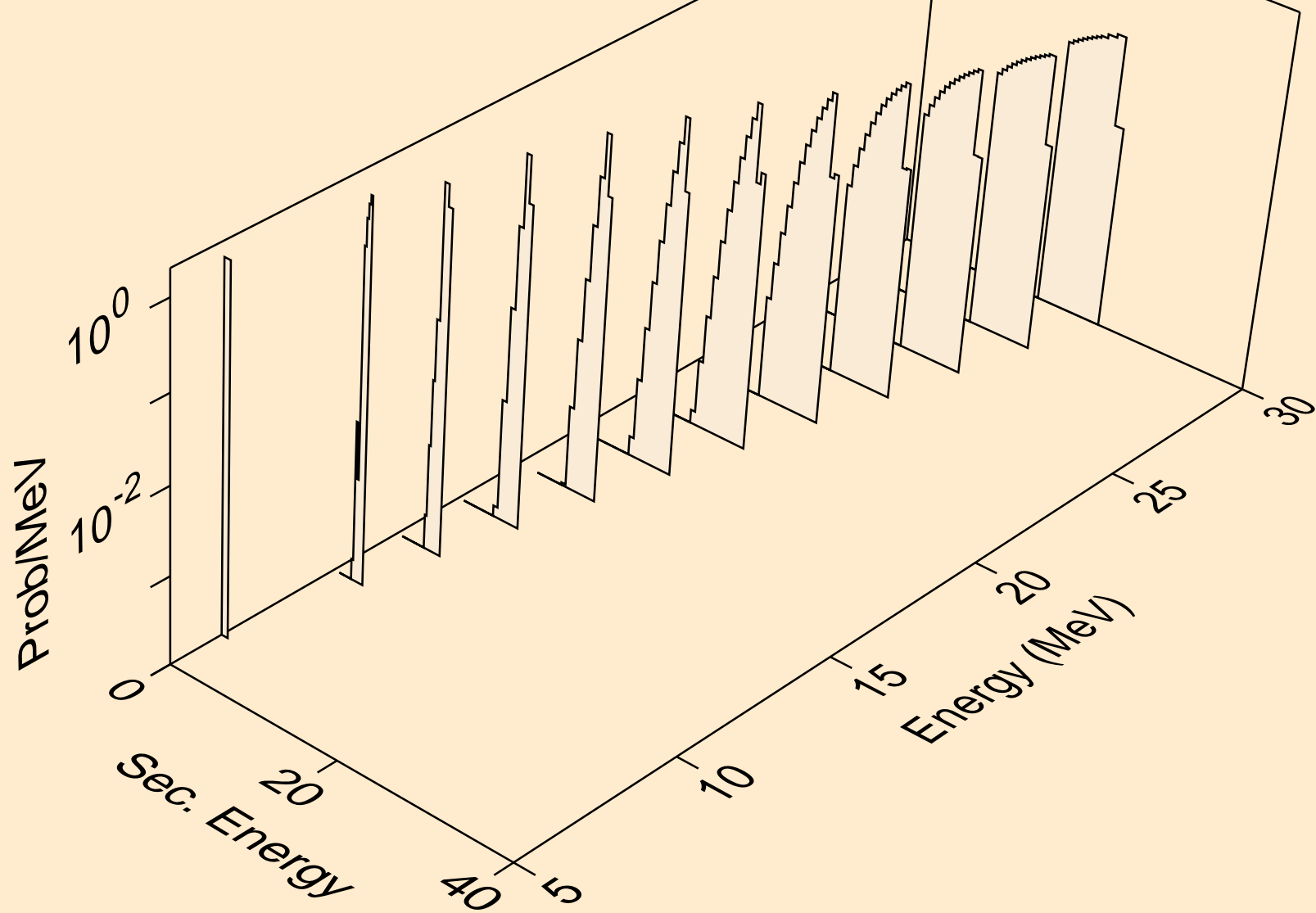
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deuterons from (p,x)



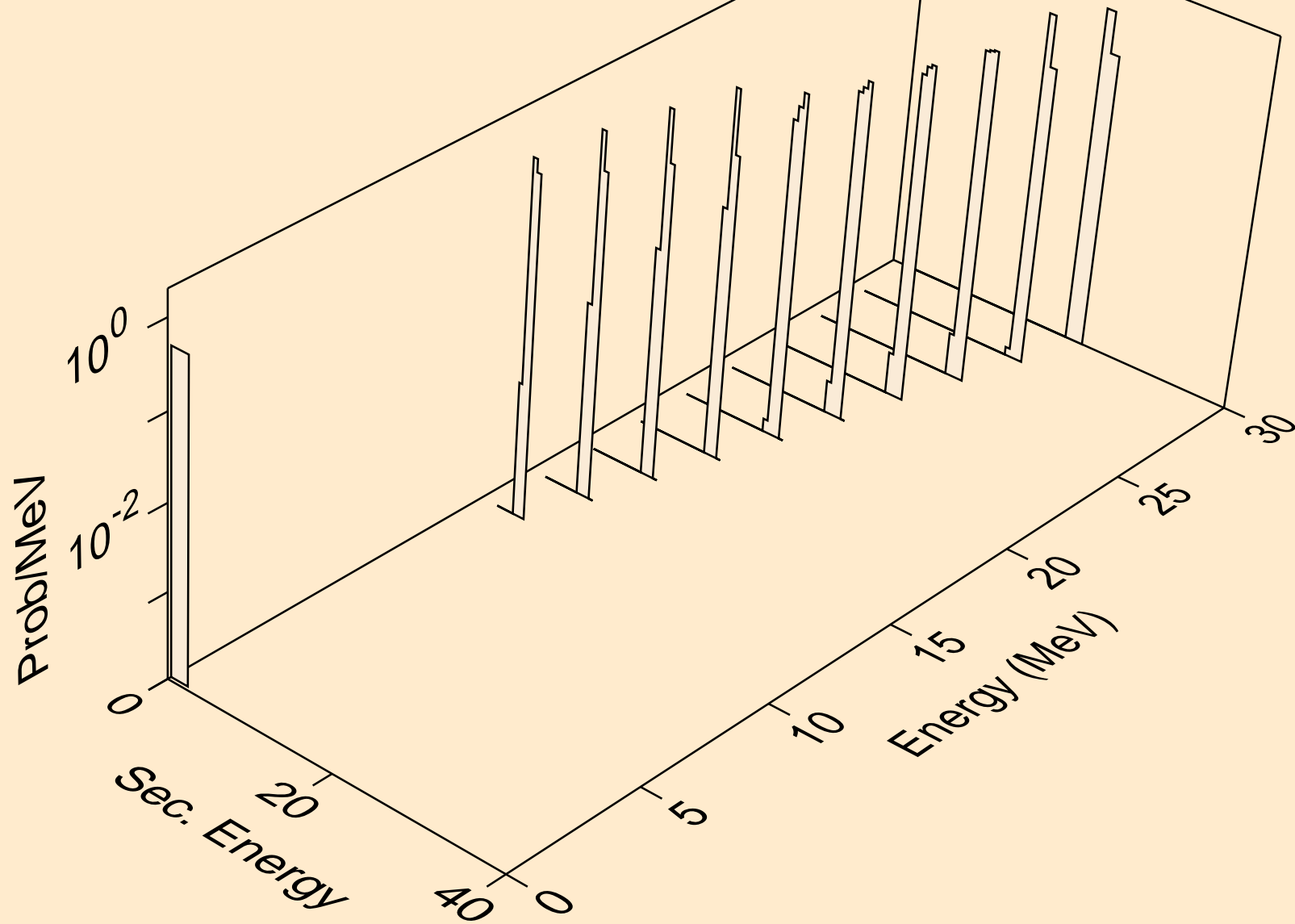
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deuterons from (p,n\*)d



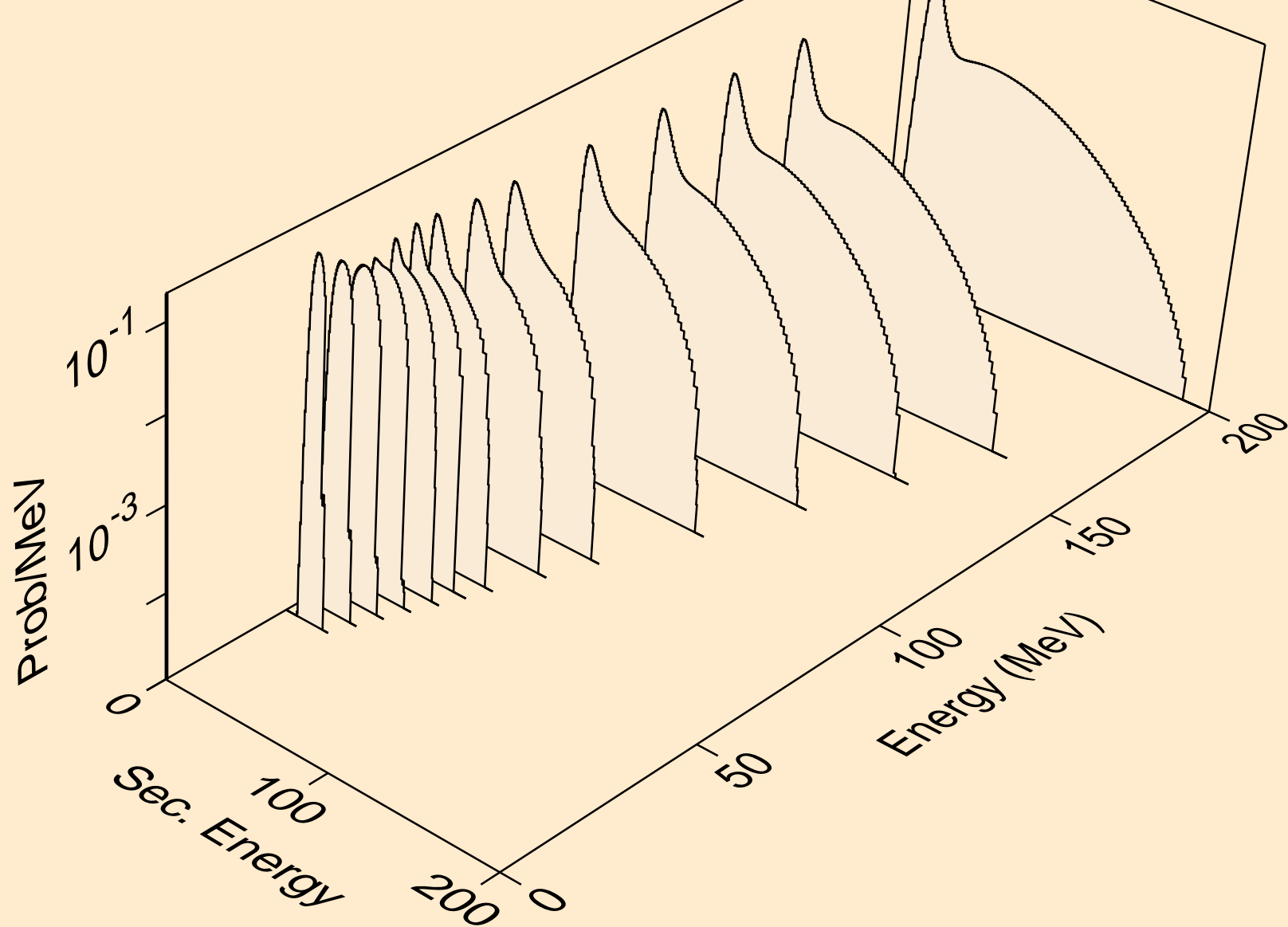
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deuterons from (p,d)



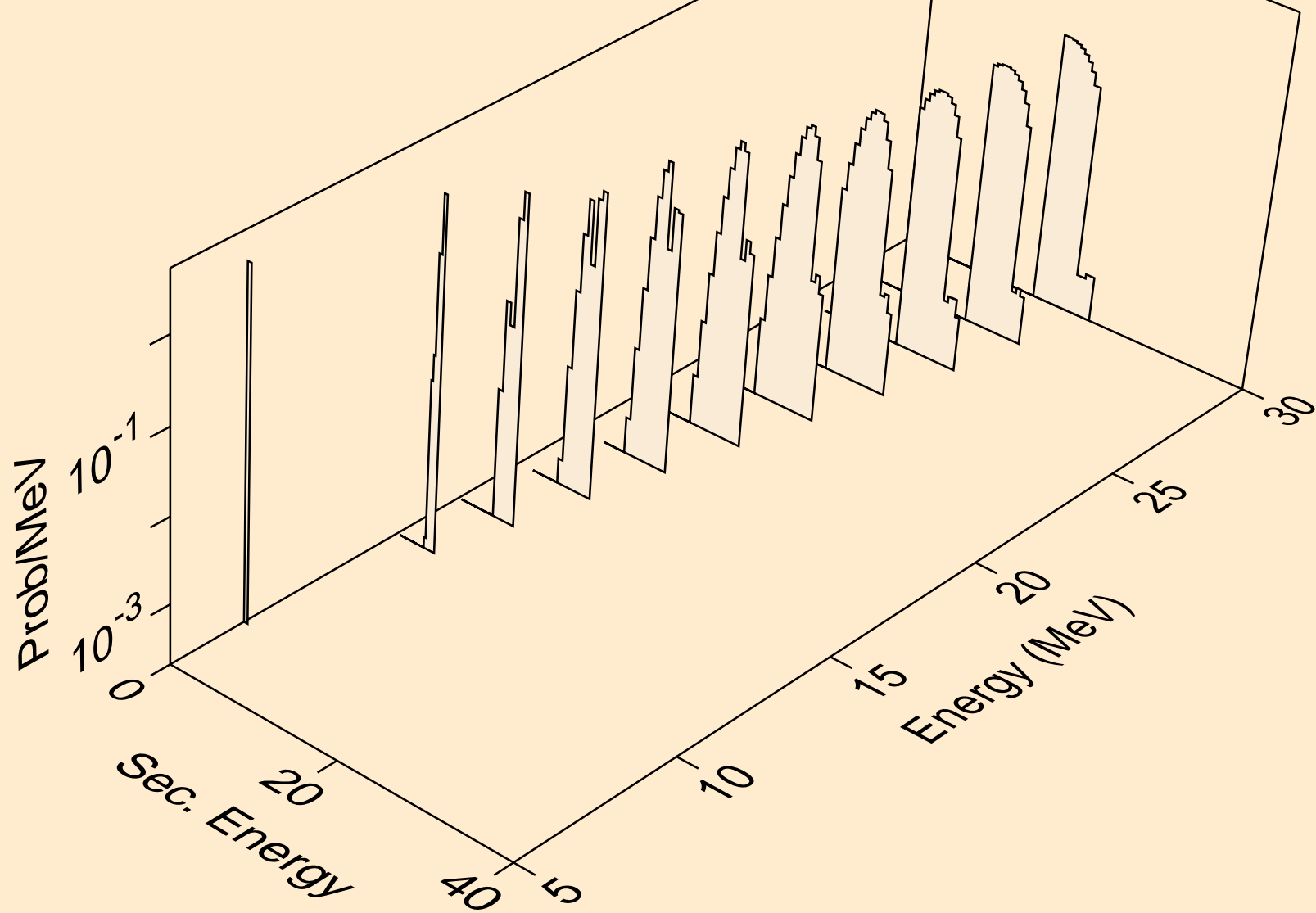
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deuterons from (p,da)



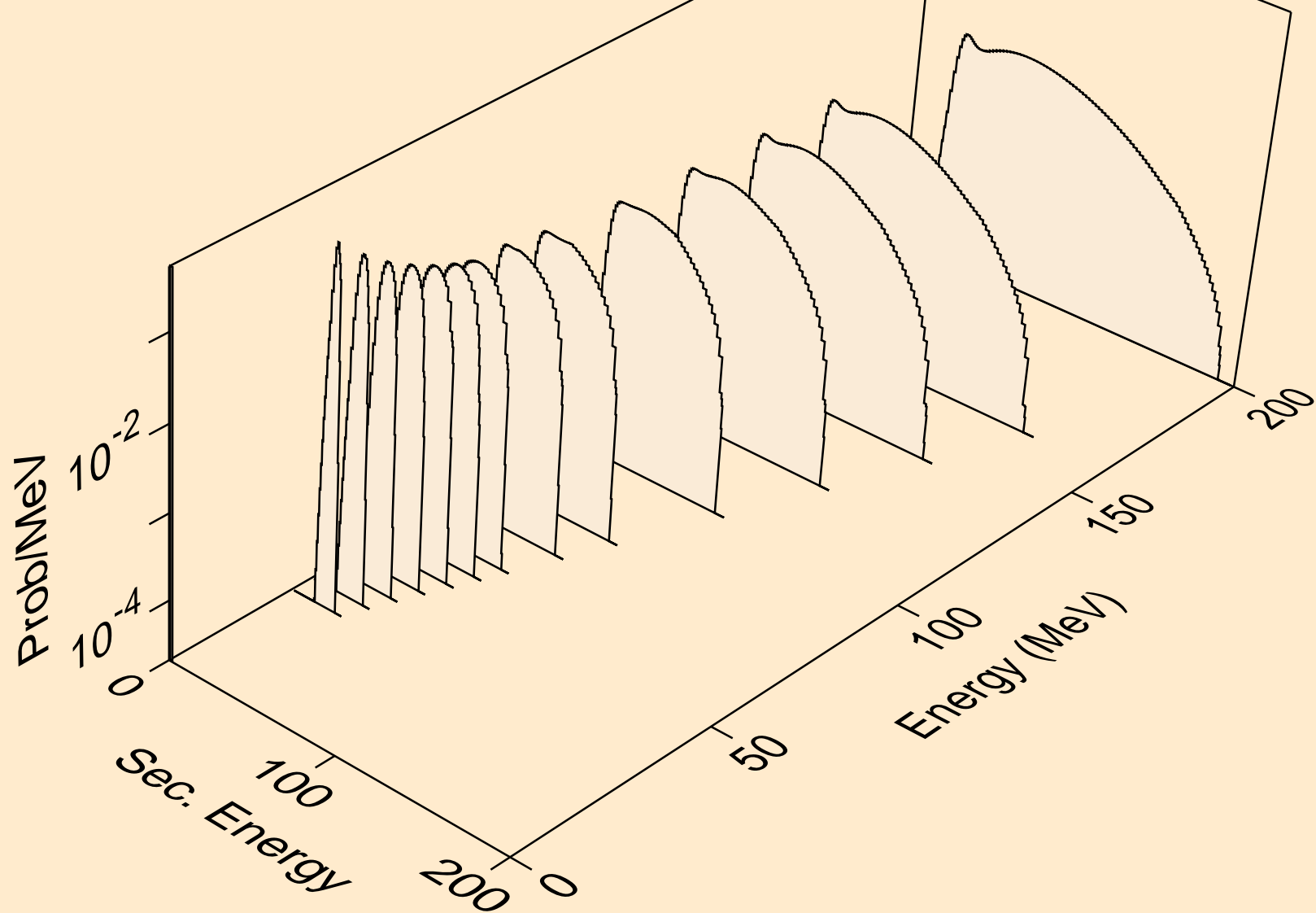
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)

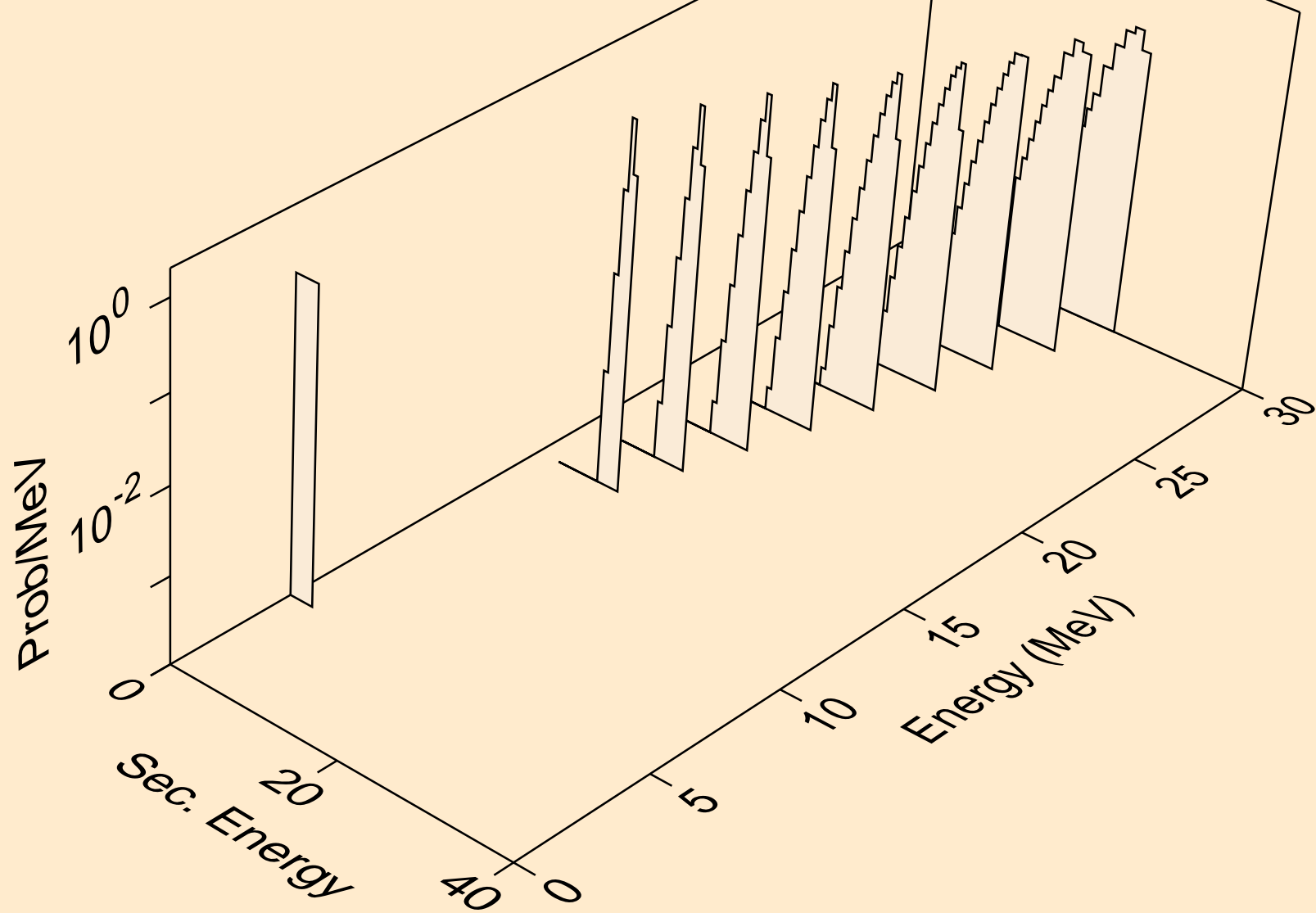


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he3s from (p,x)

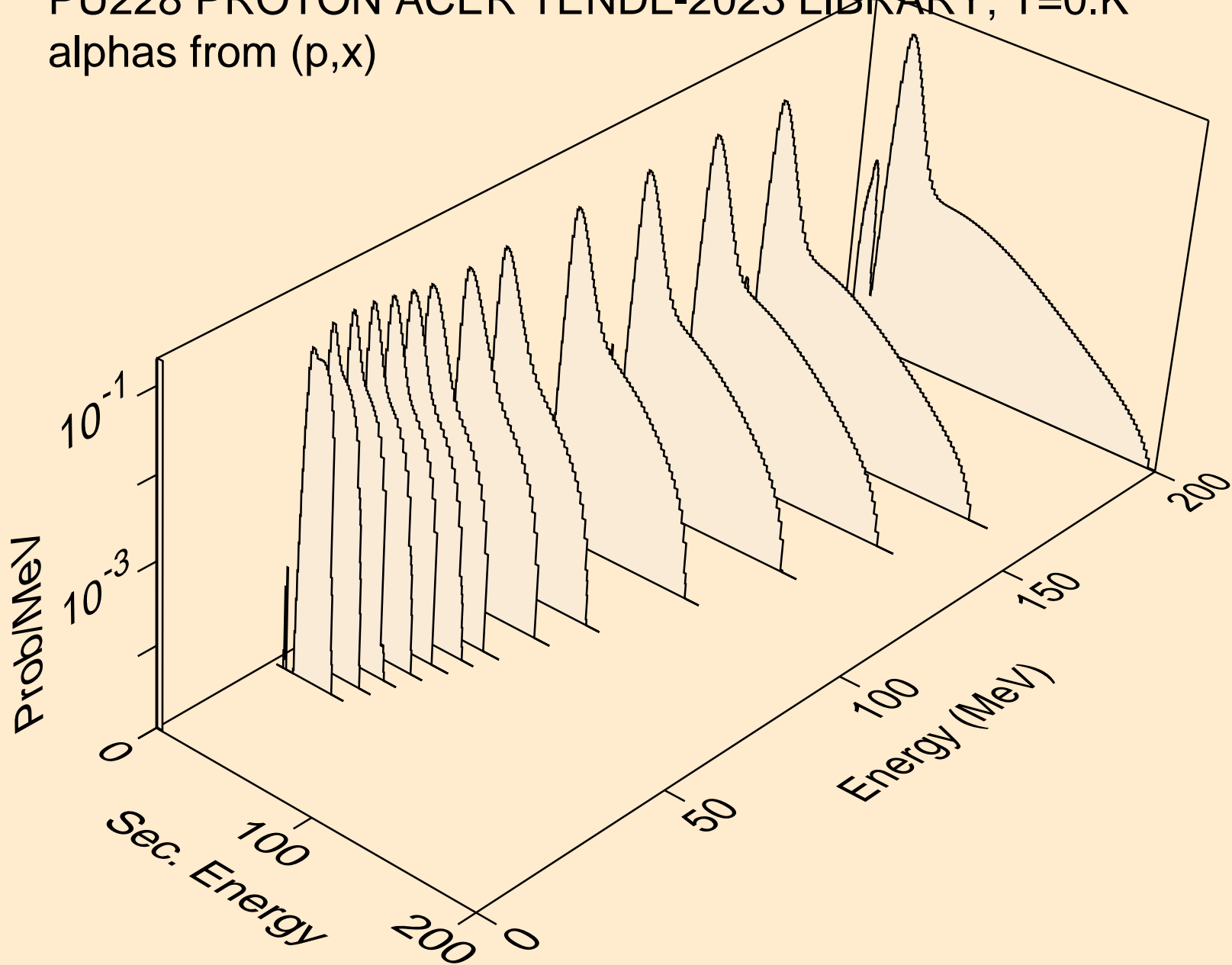




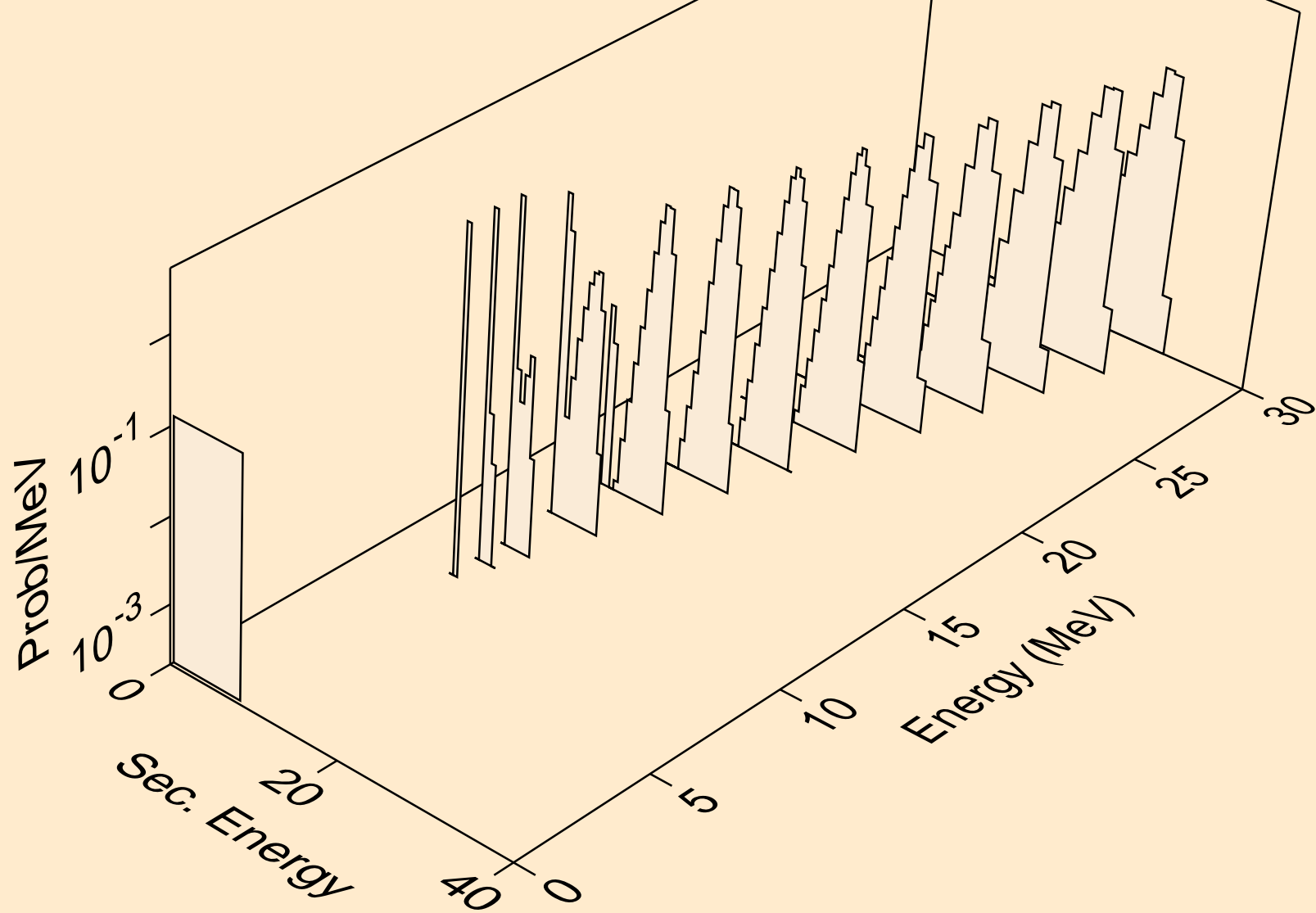
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he3s from (p,he3)



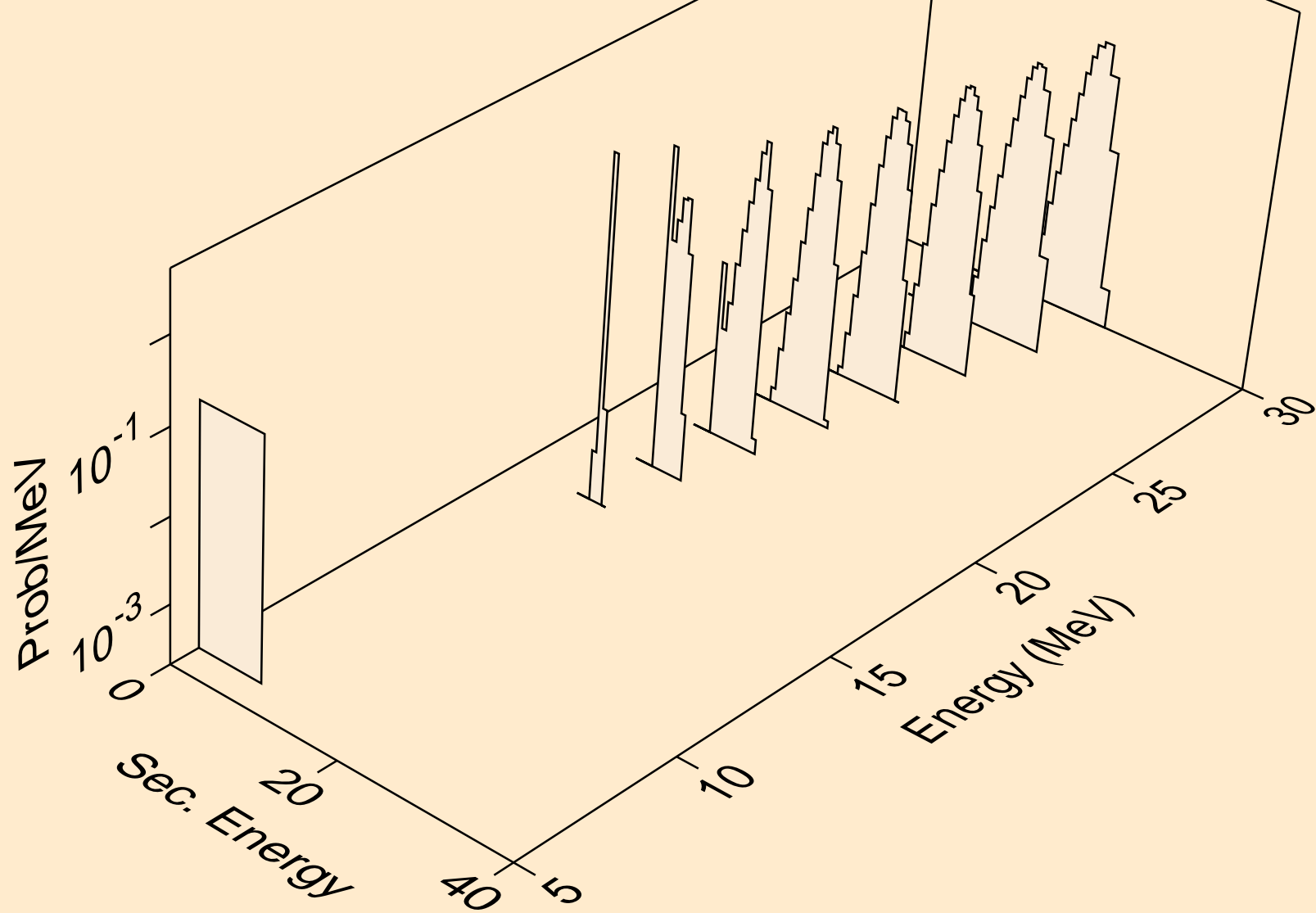
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



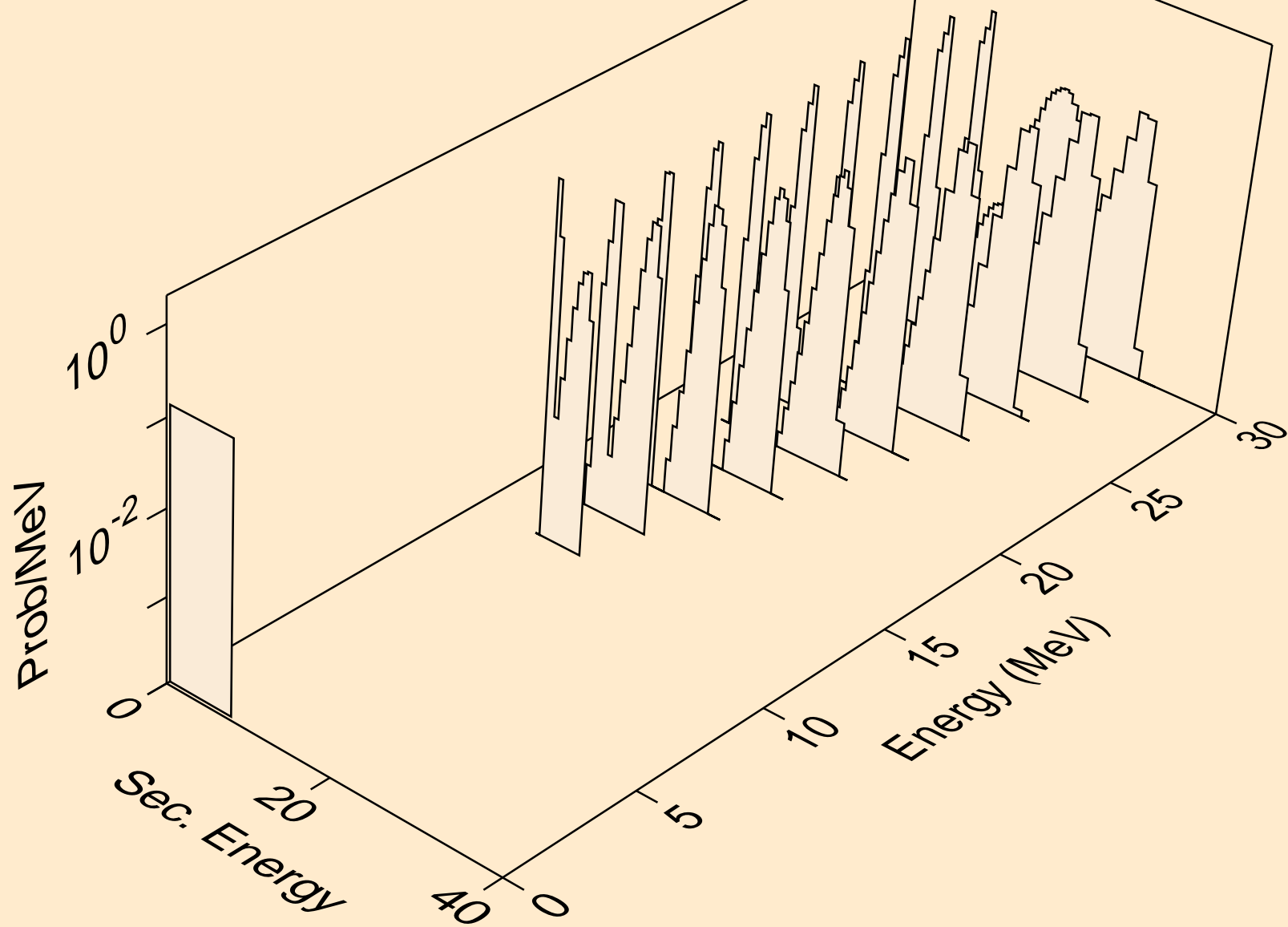
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



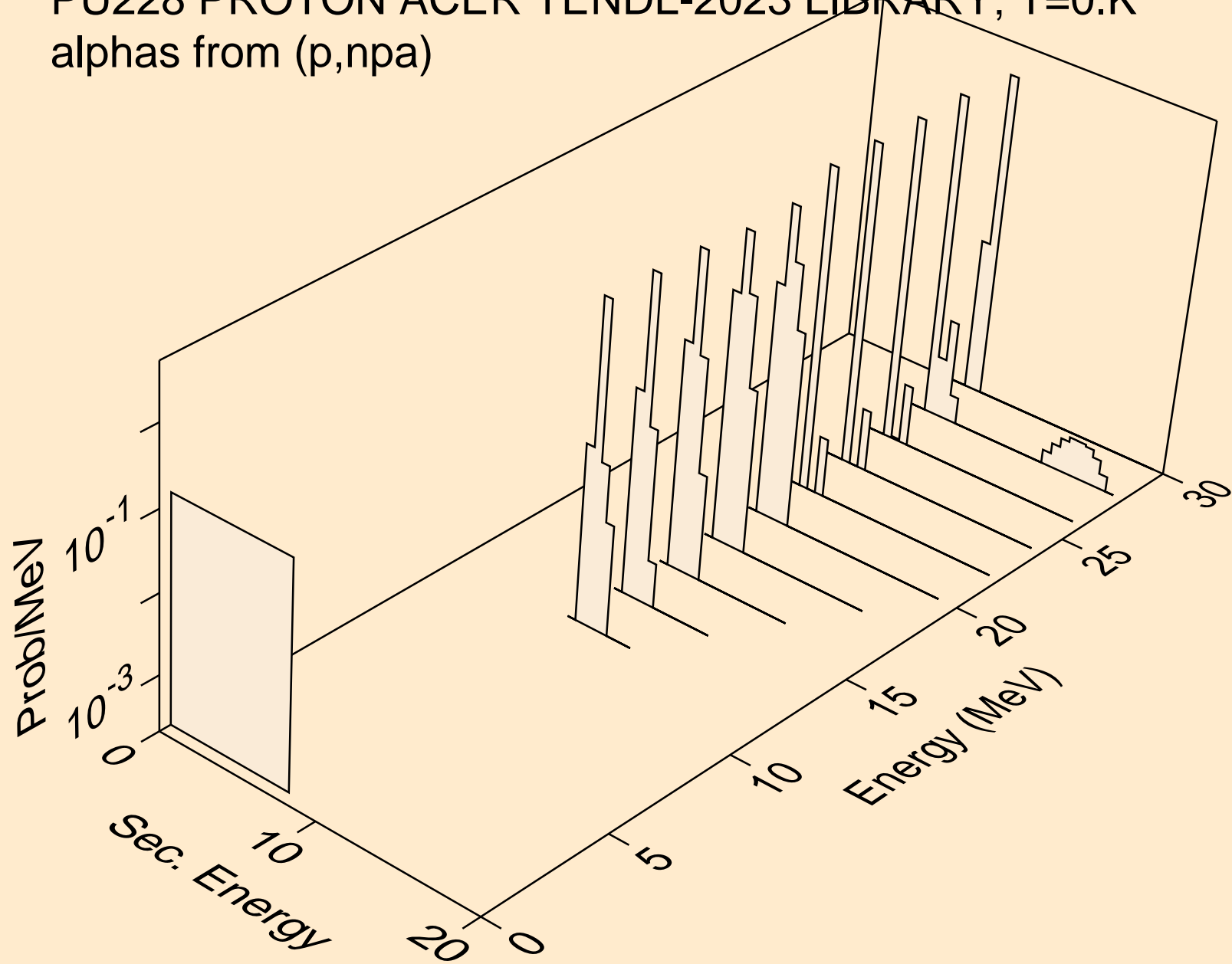
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alphas from (p,2n)a



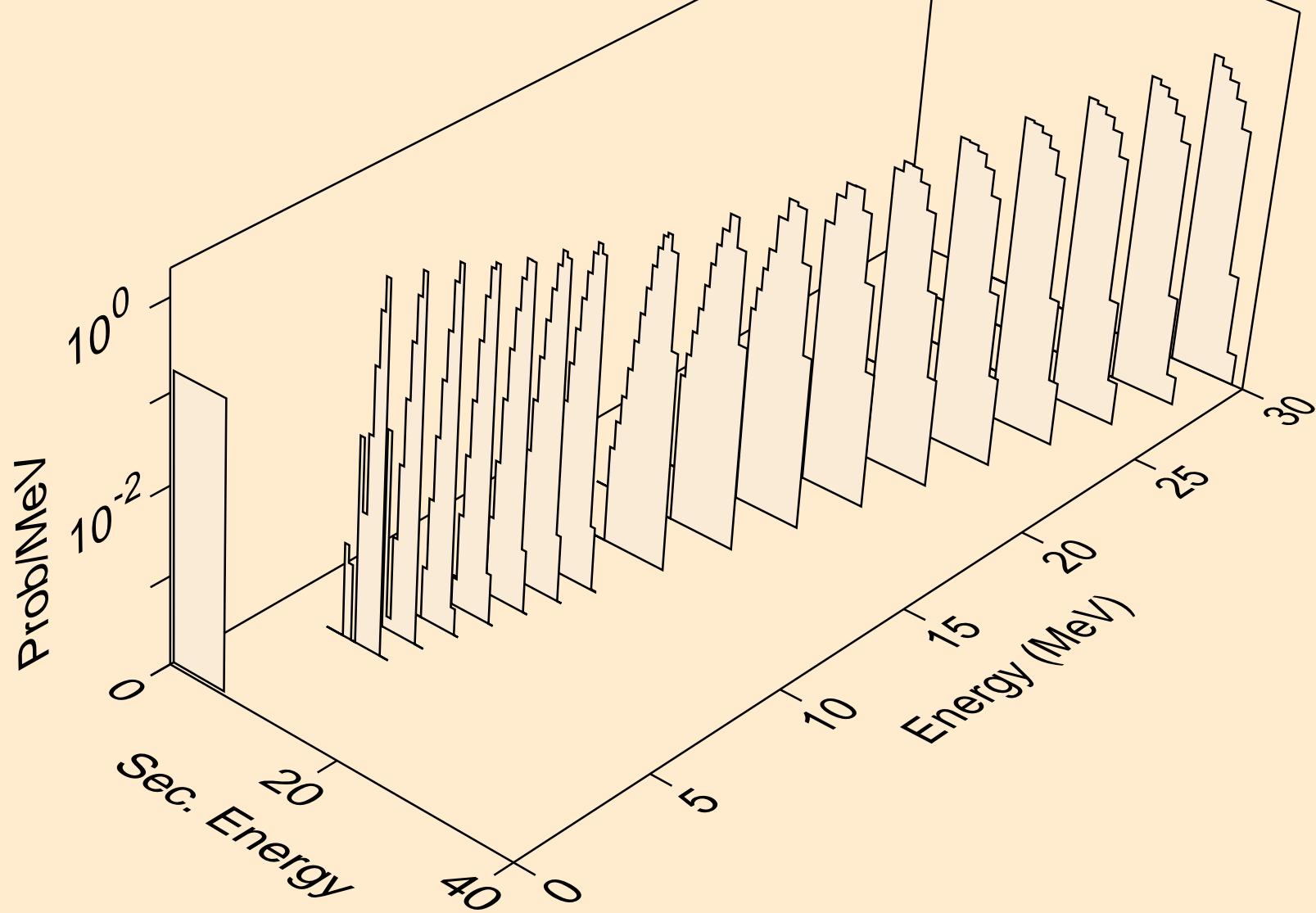
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)2a



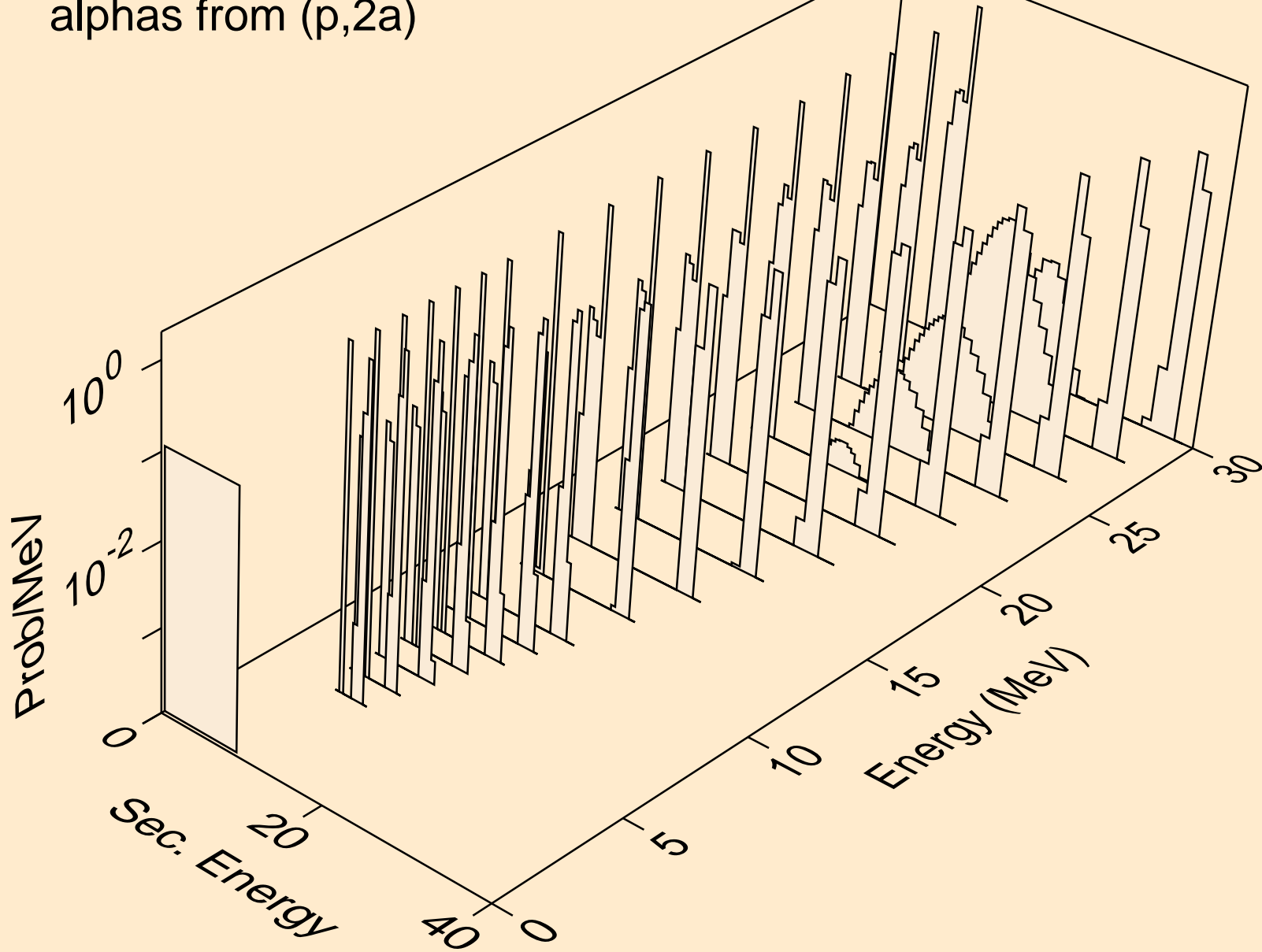
PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,npa)



PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

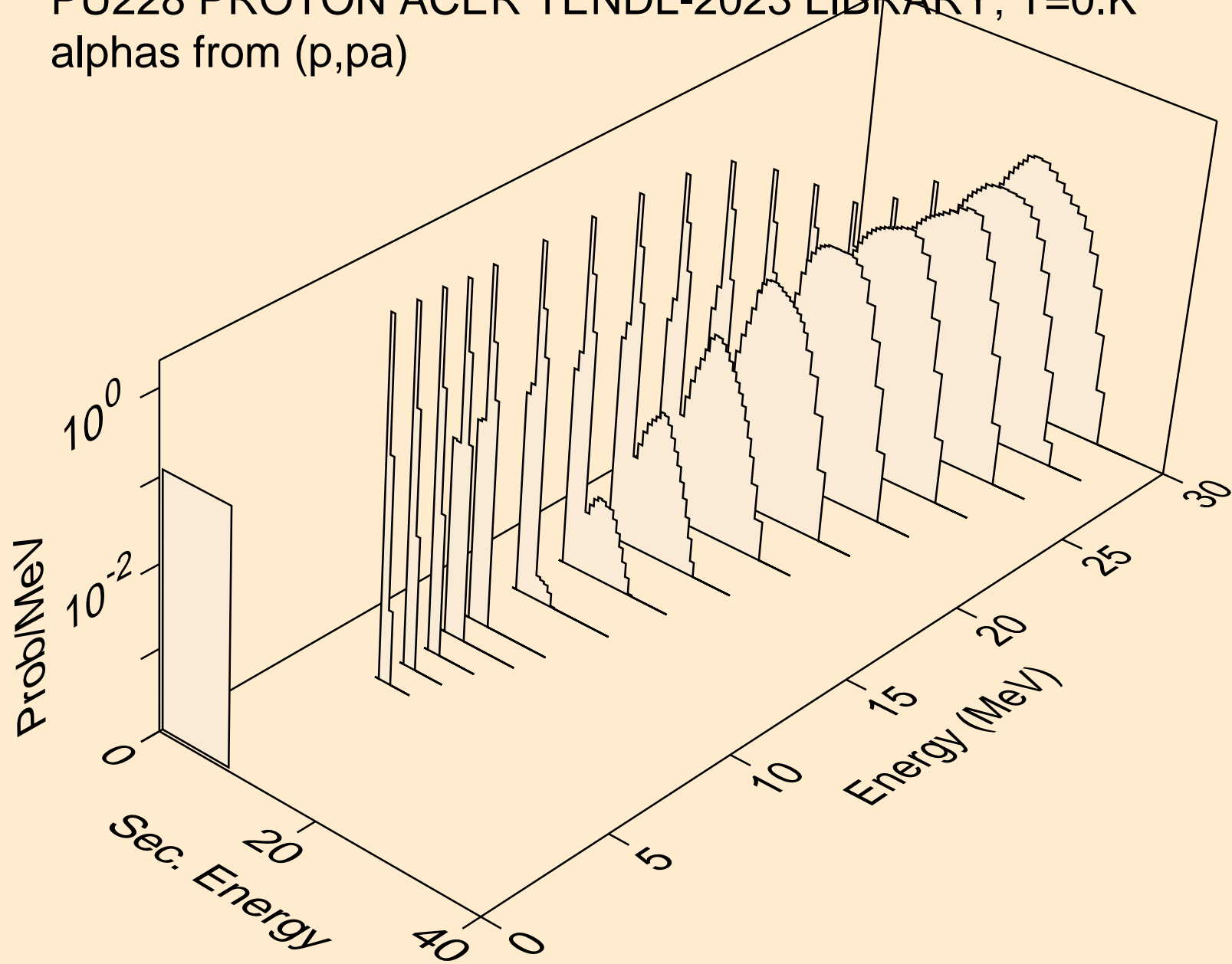


PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)





PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)



PU228 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,da)

