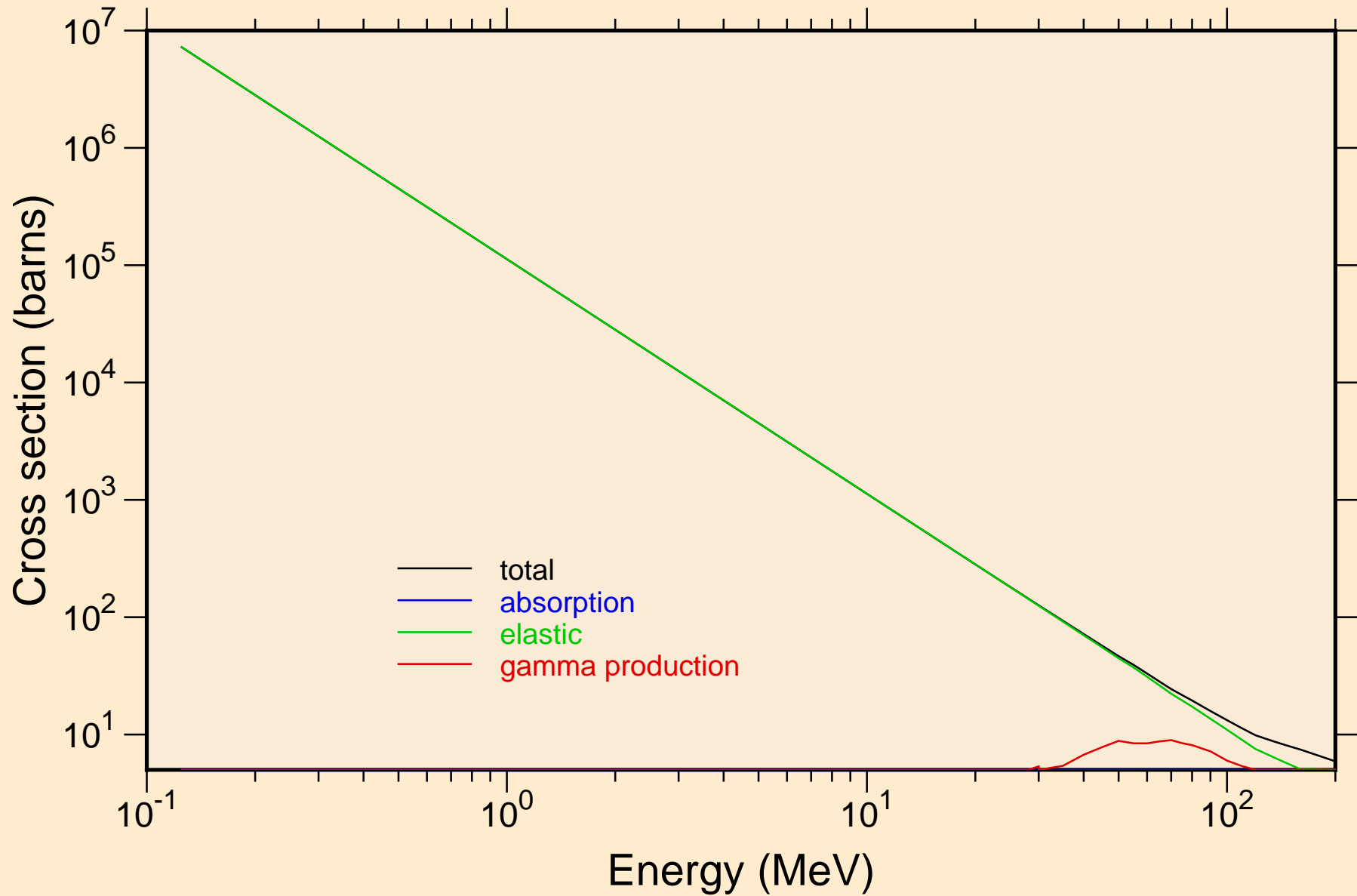
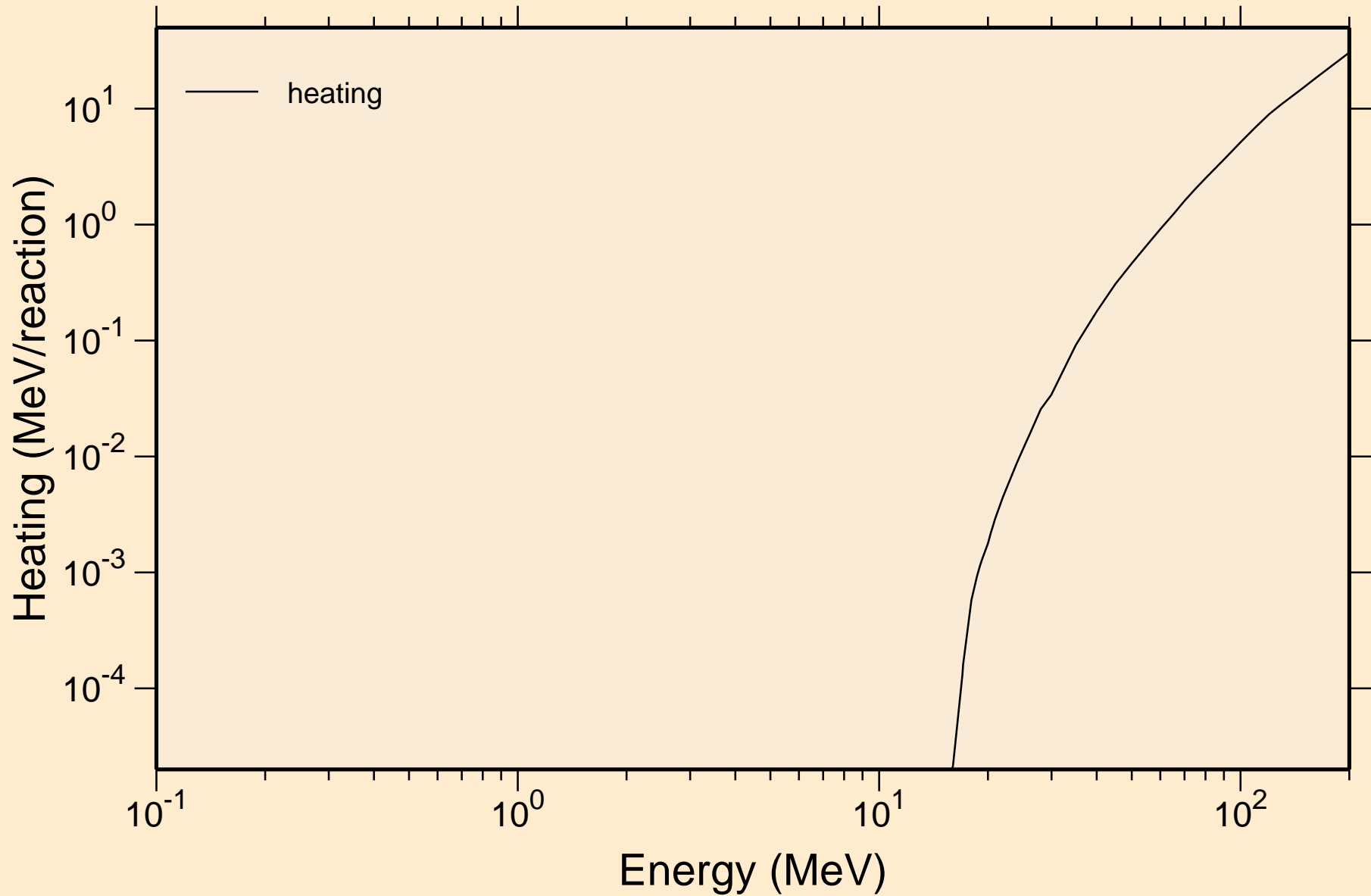


DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



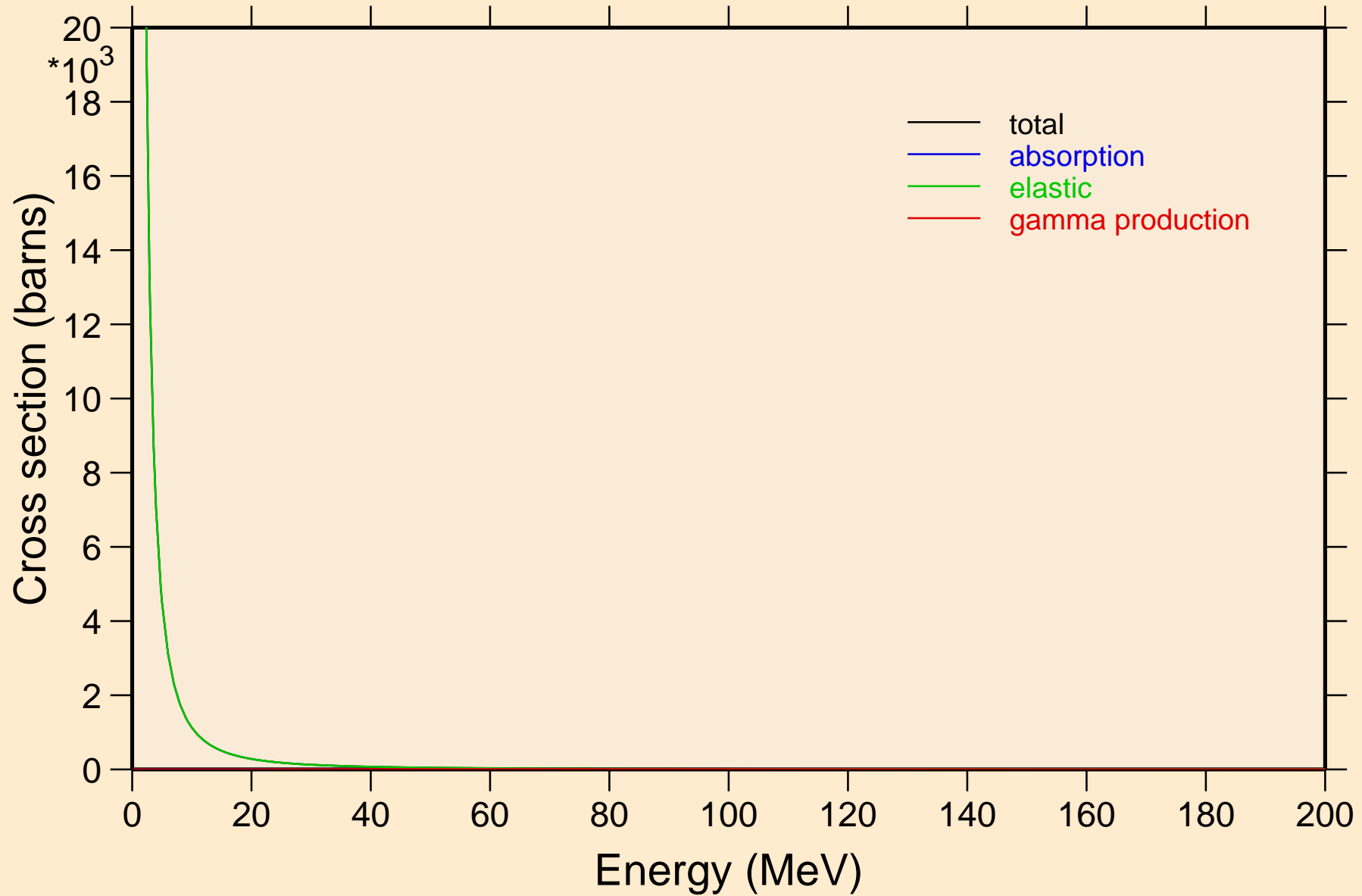
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



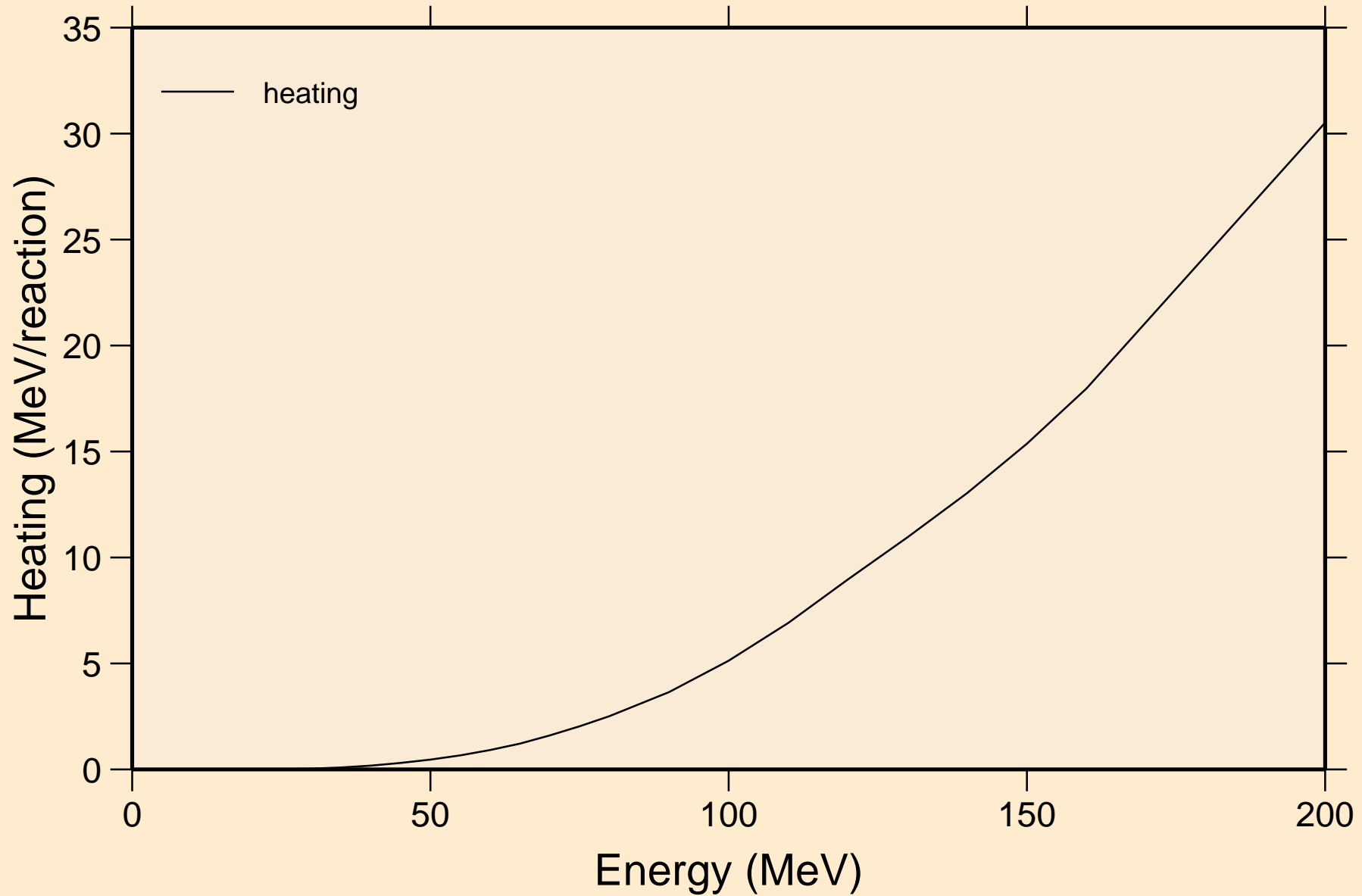
# DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

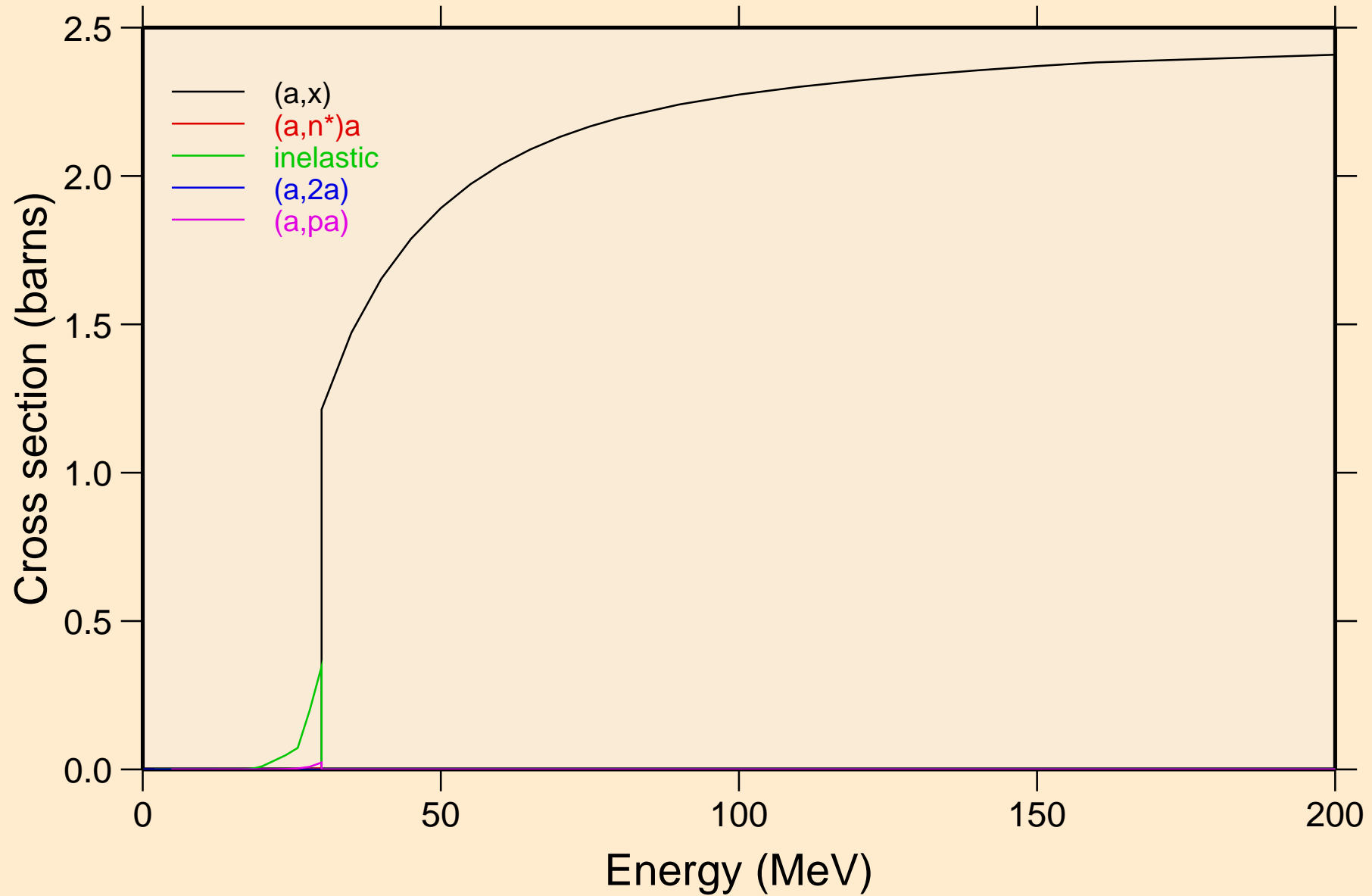


DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

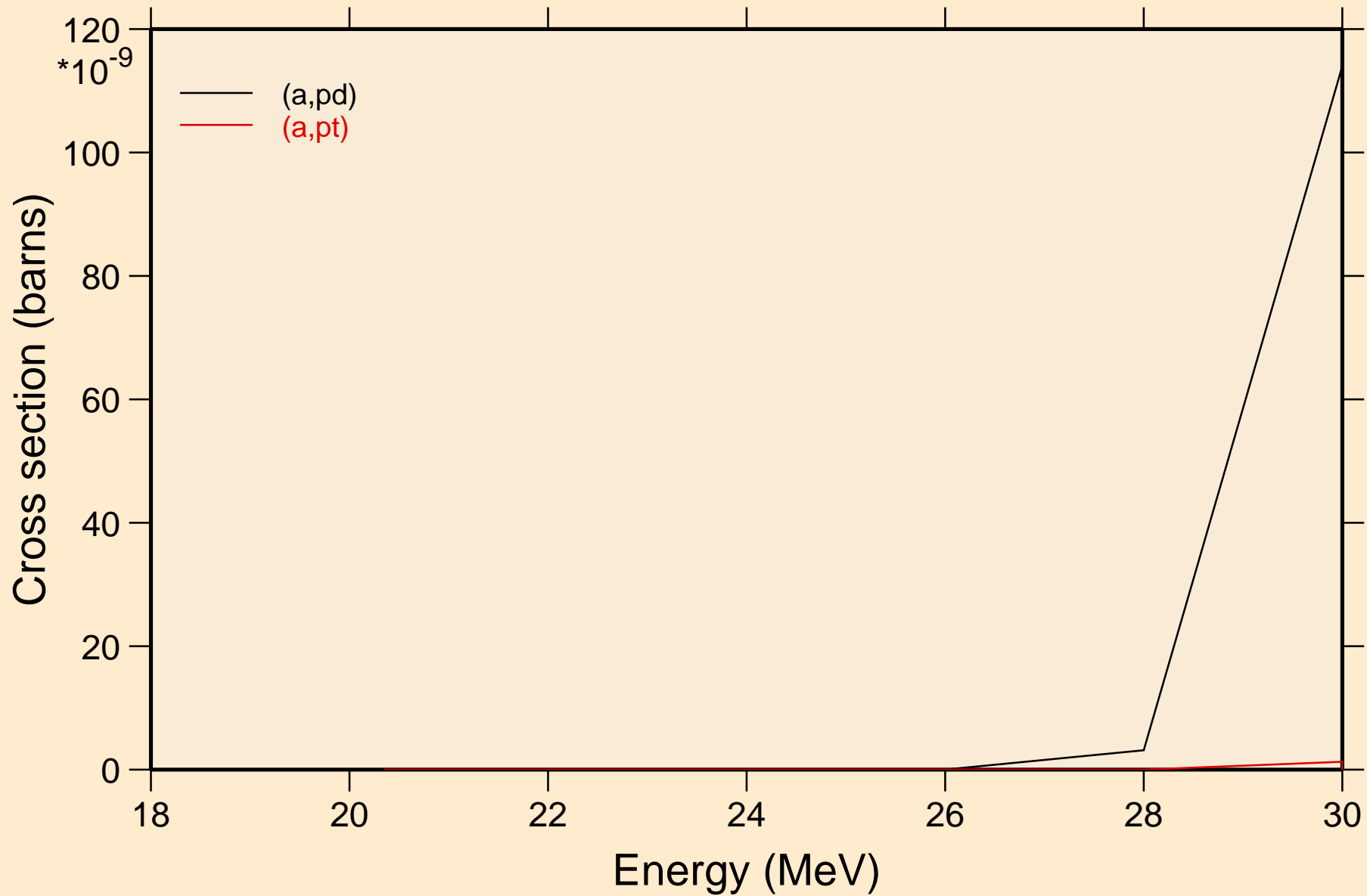
Heating



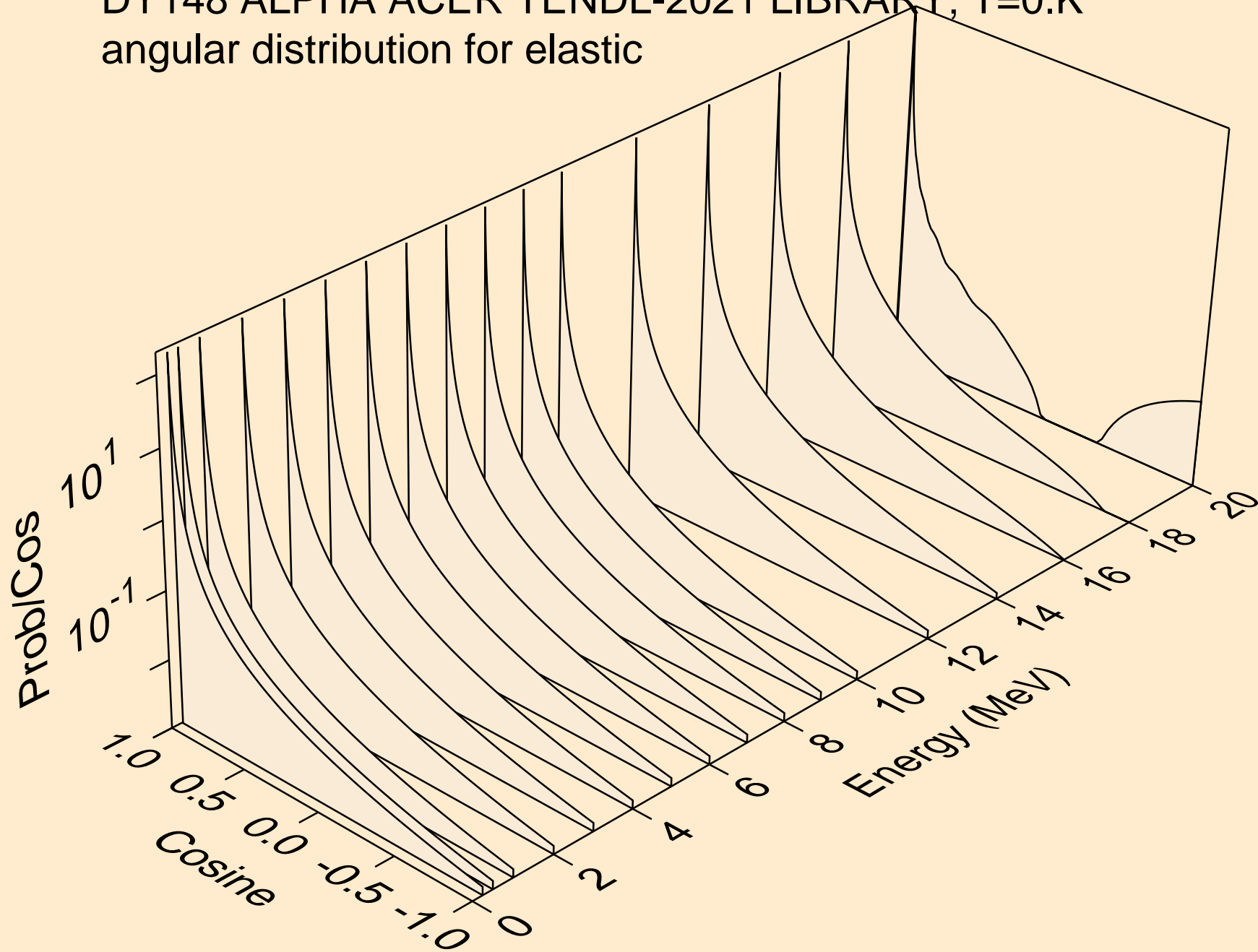
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



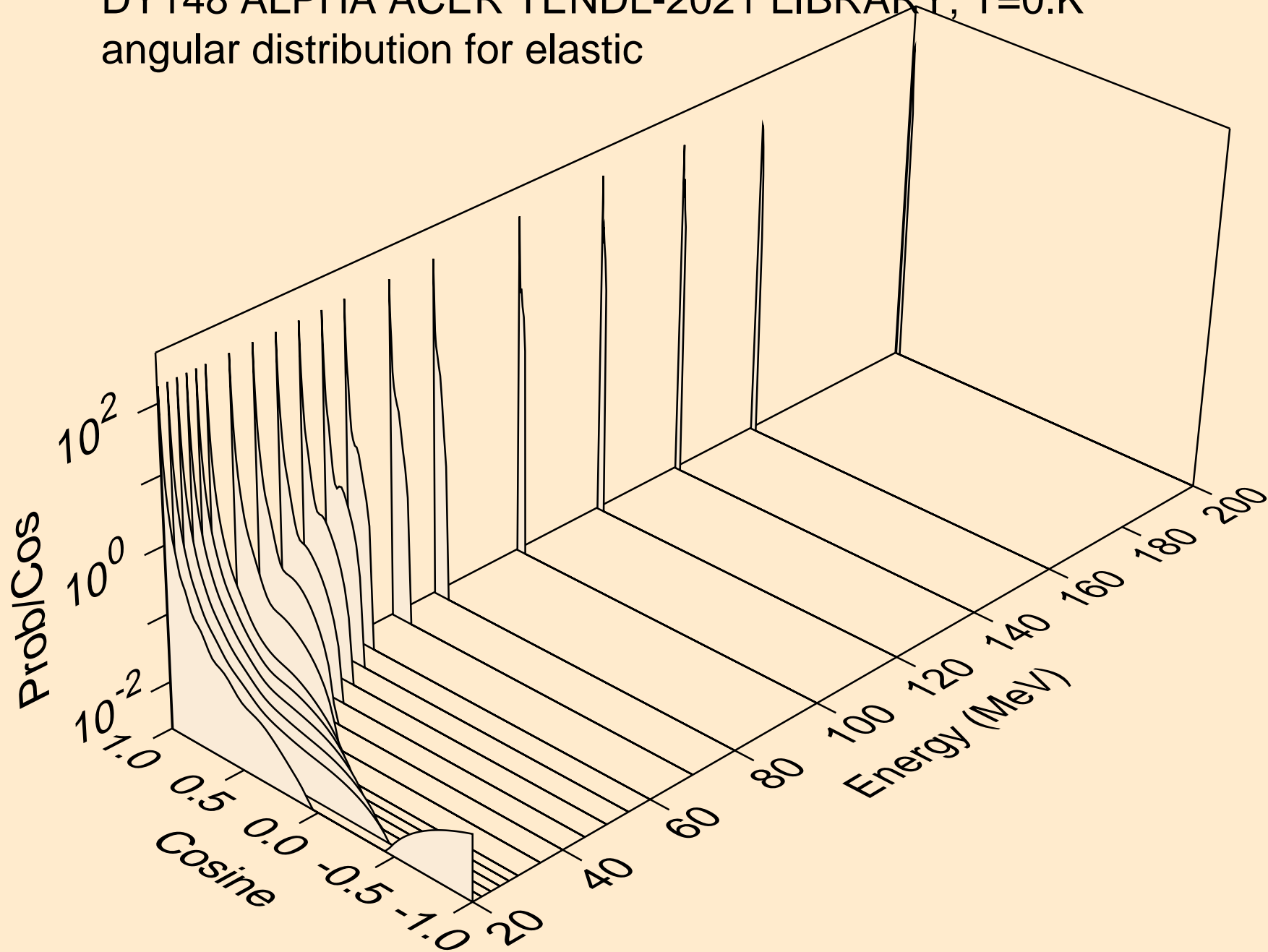
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

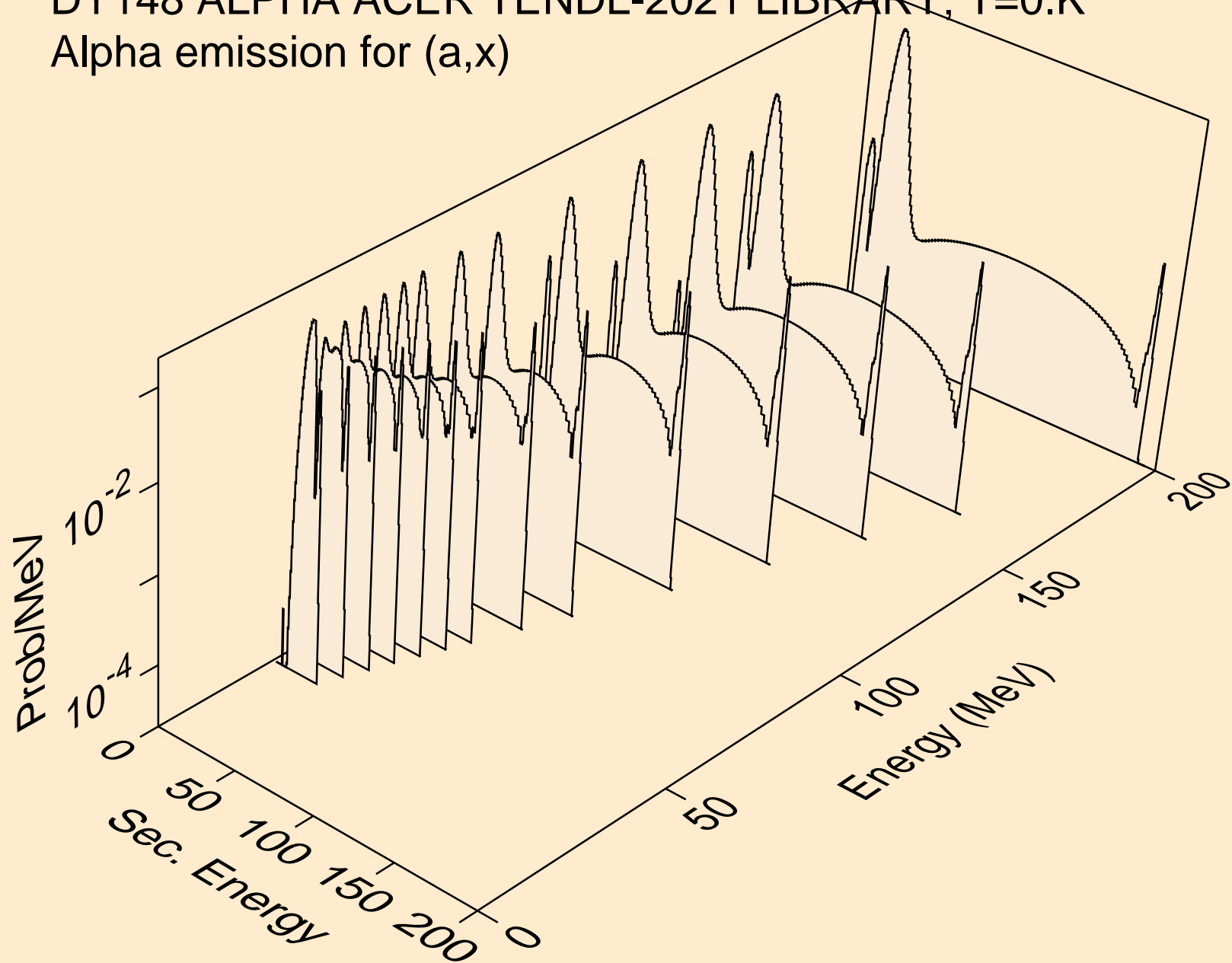


DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

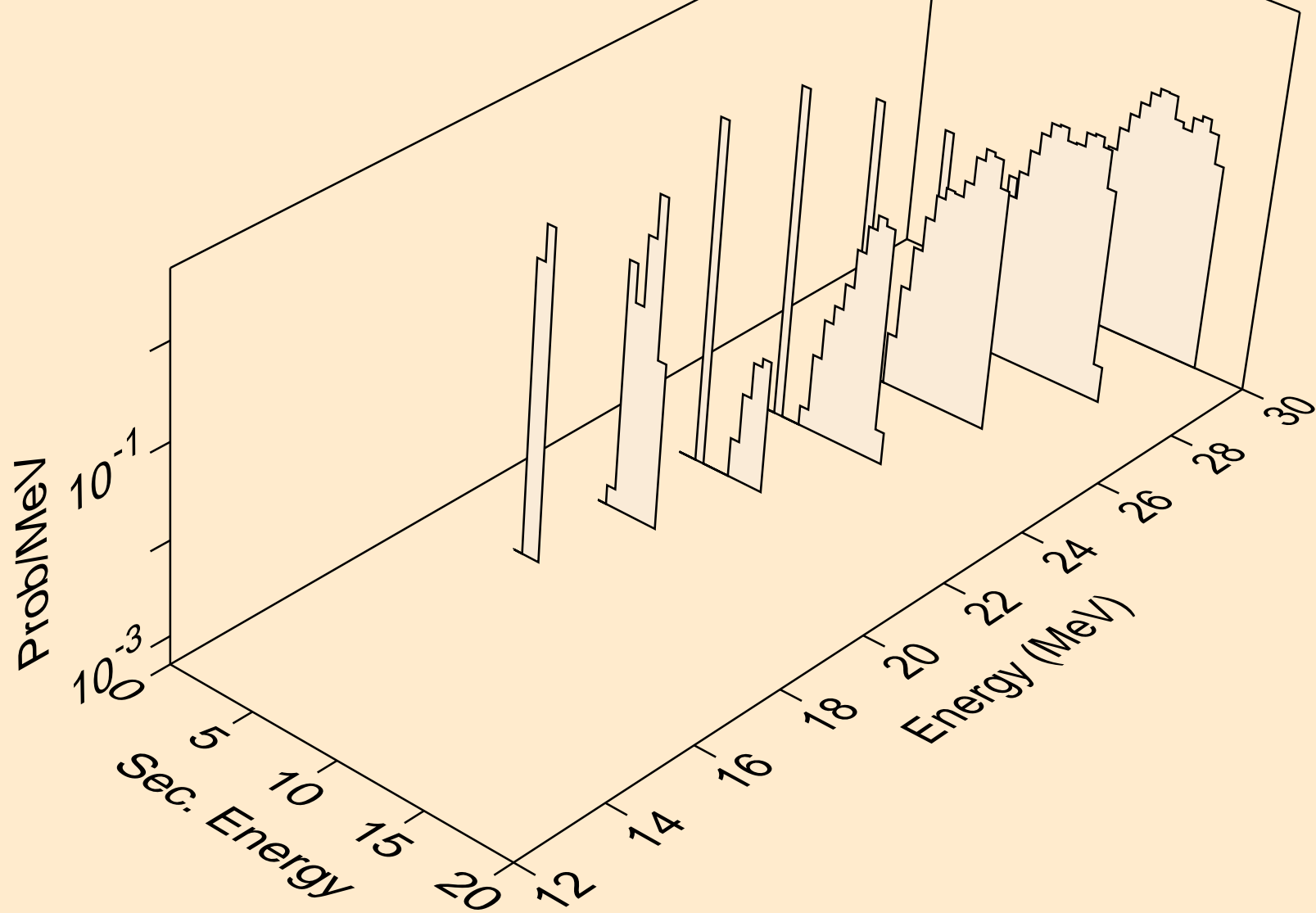




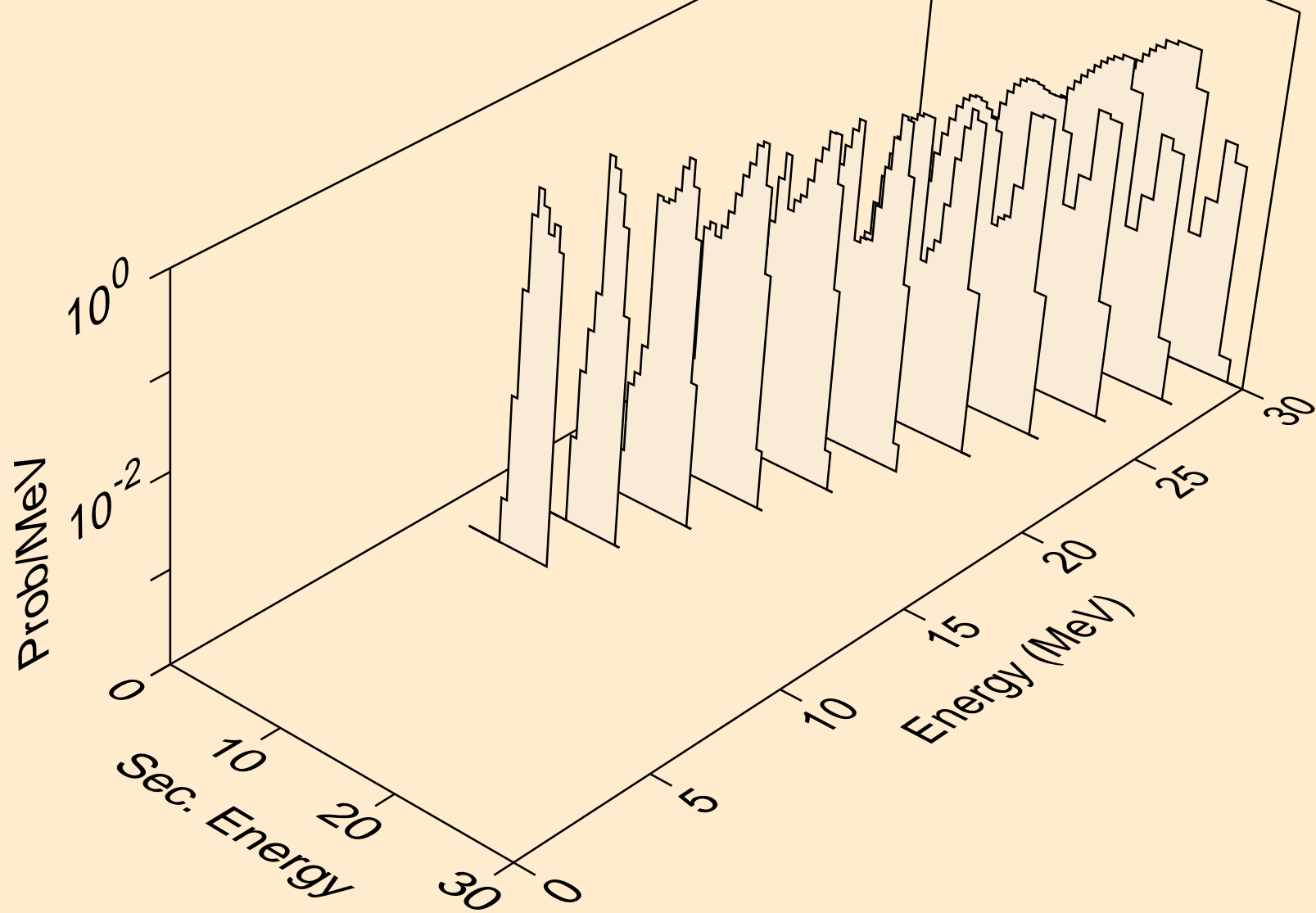
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



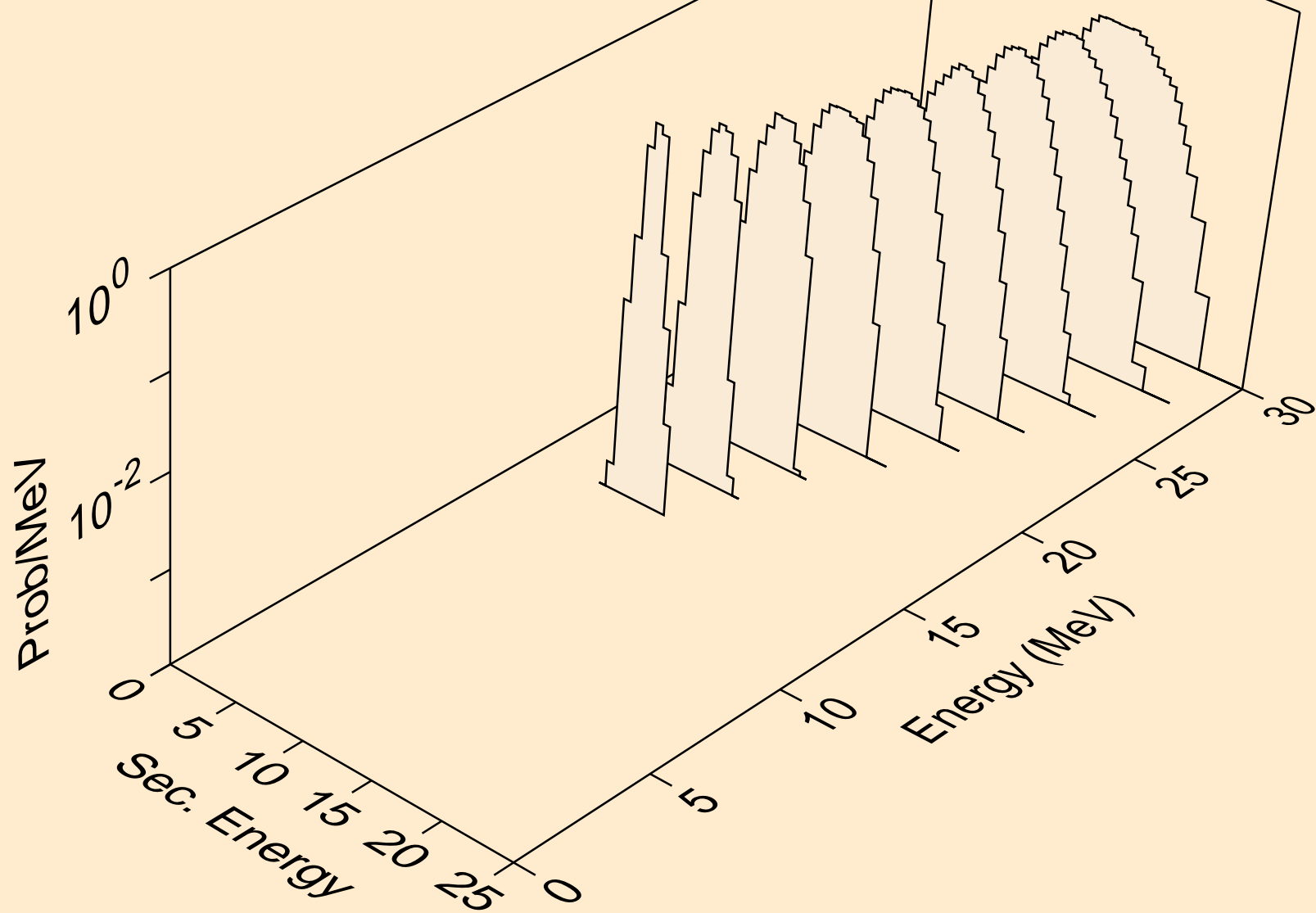
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



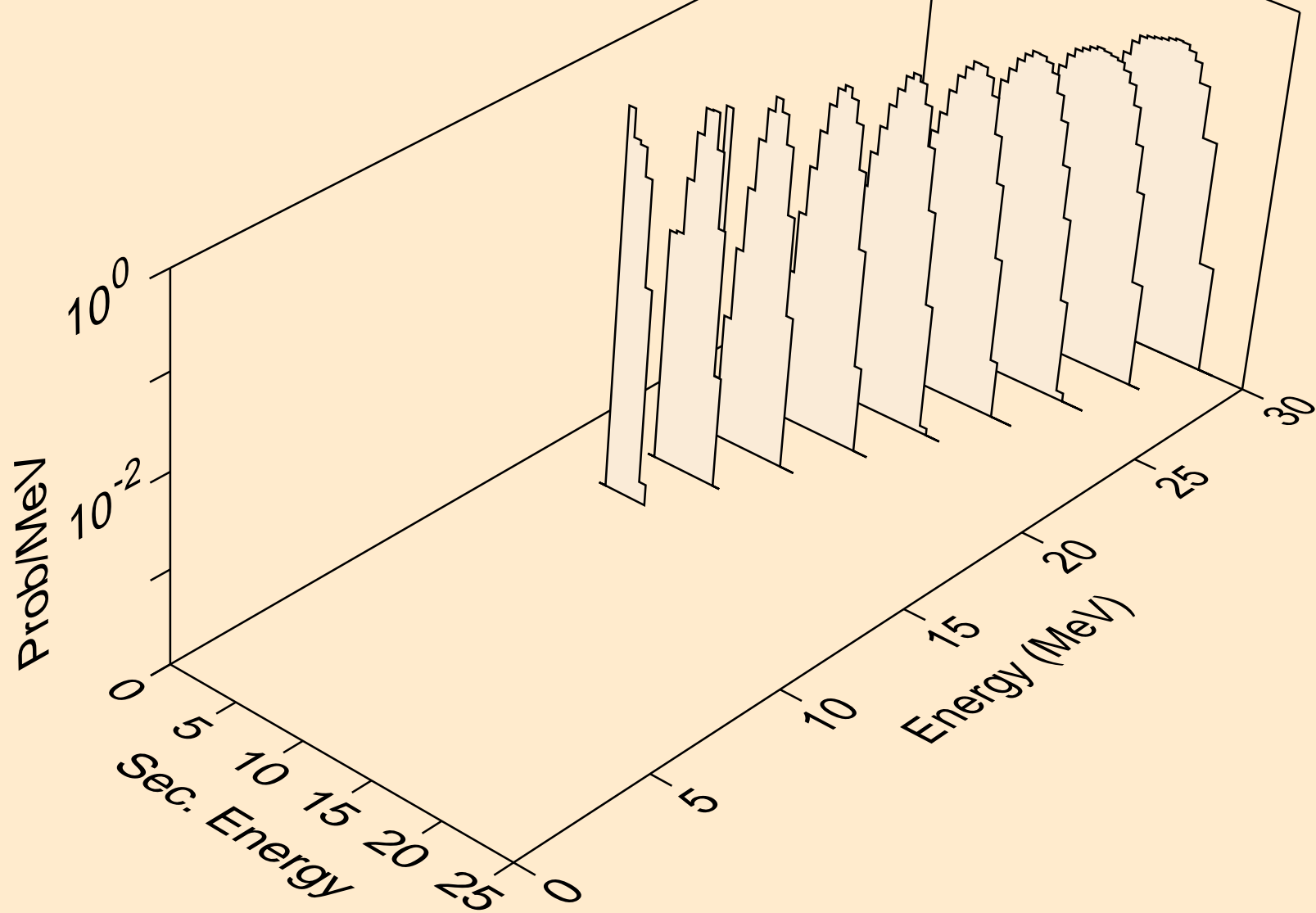
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



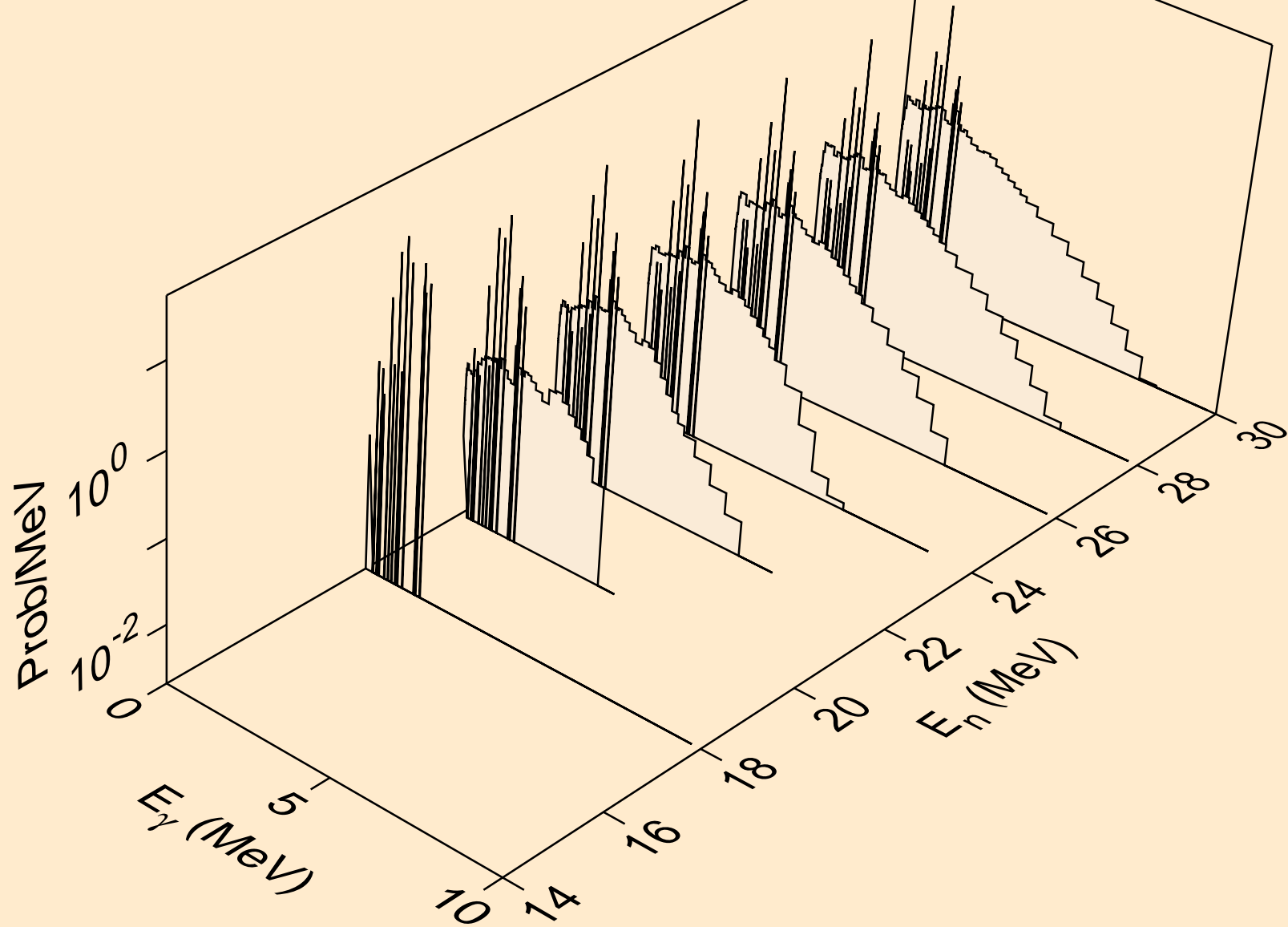
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



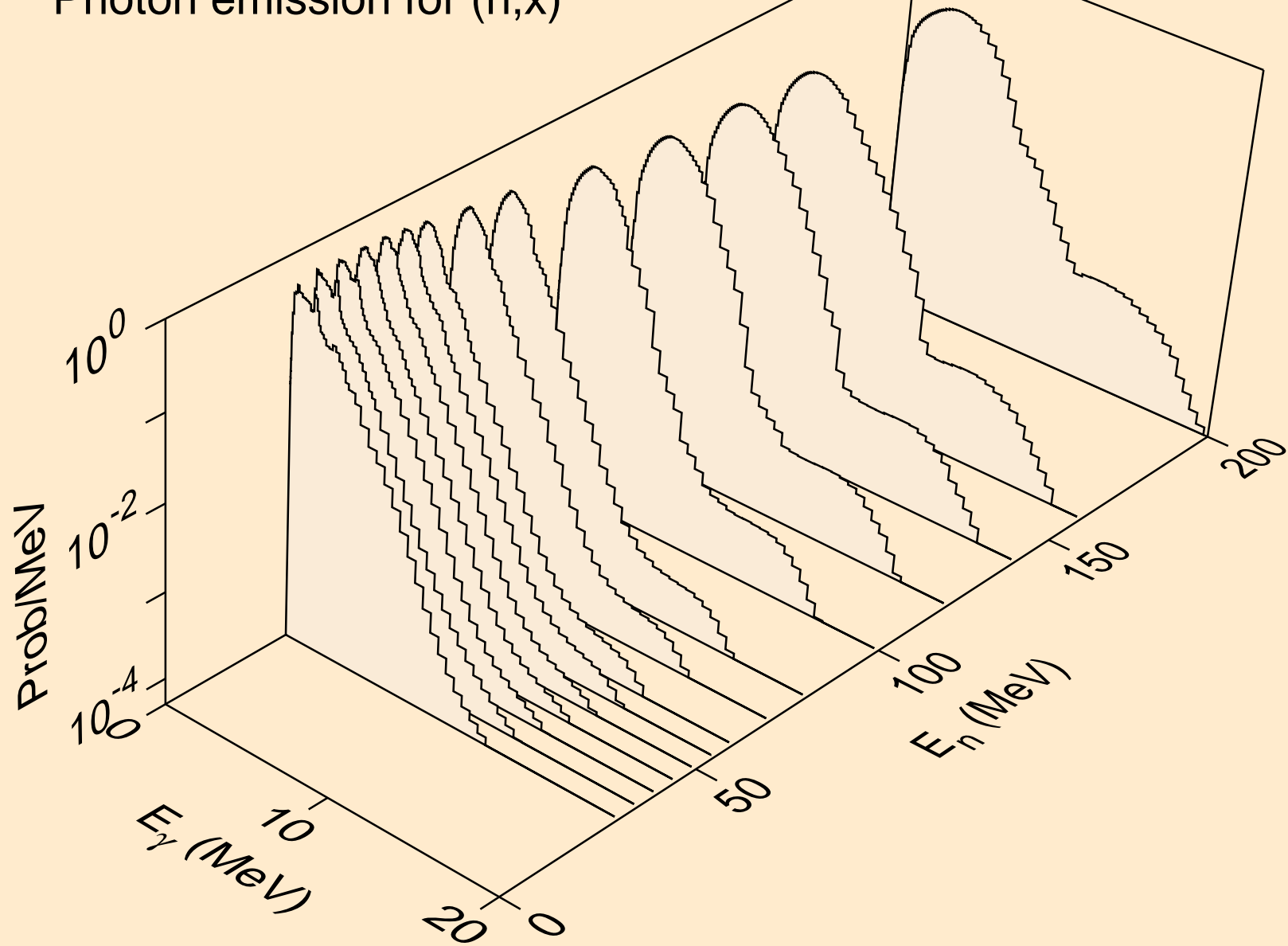
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)



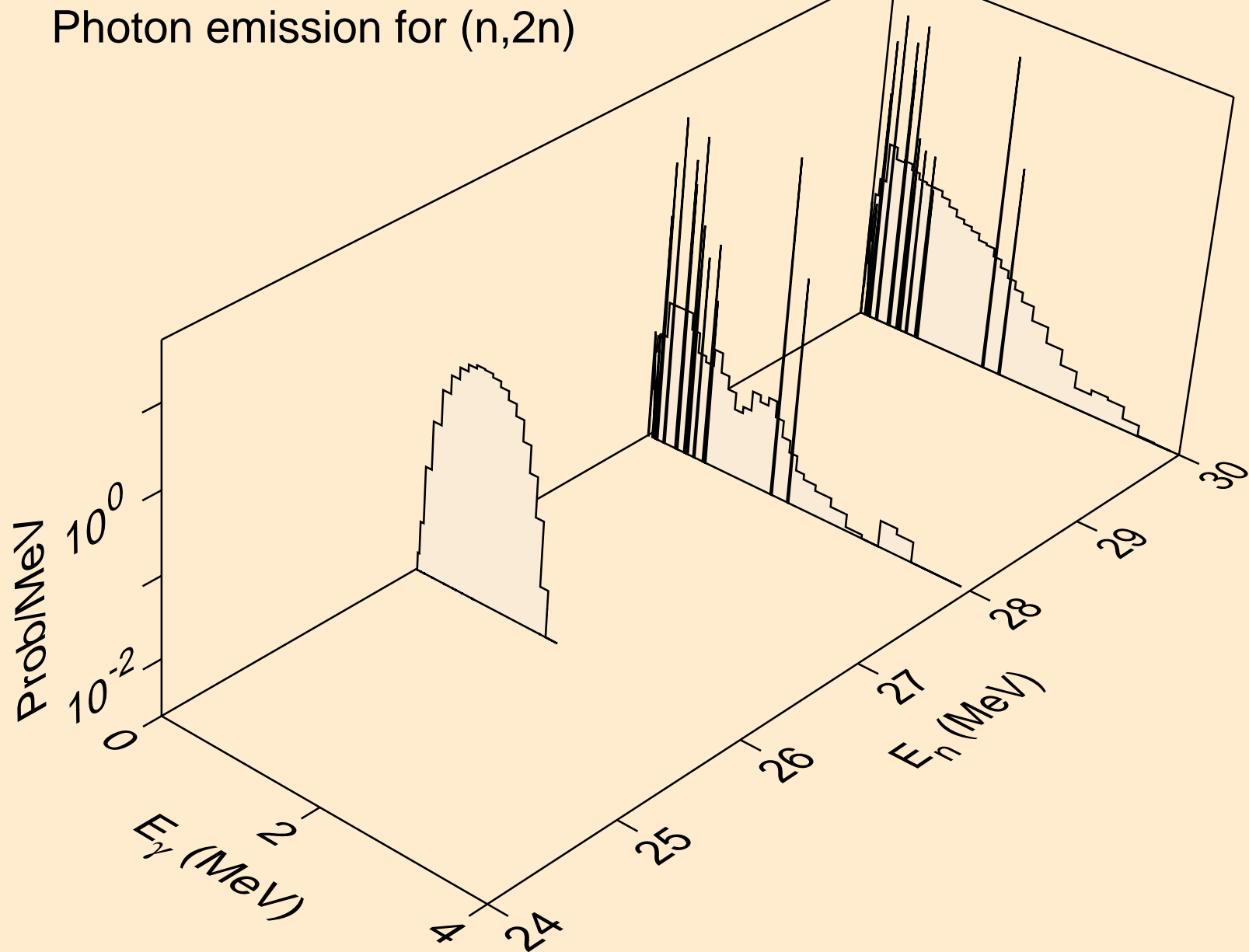
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

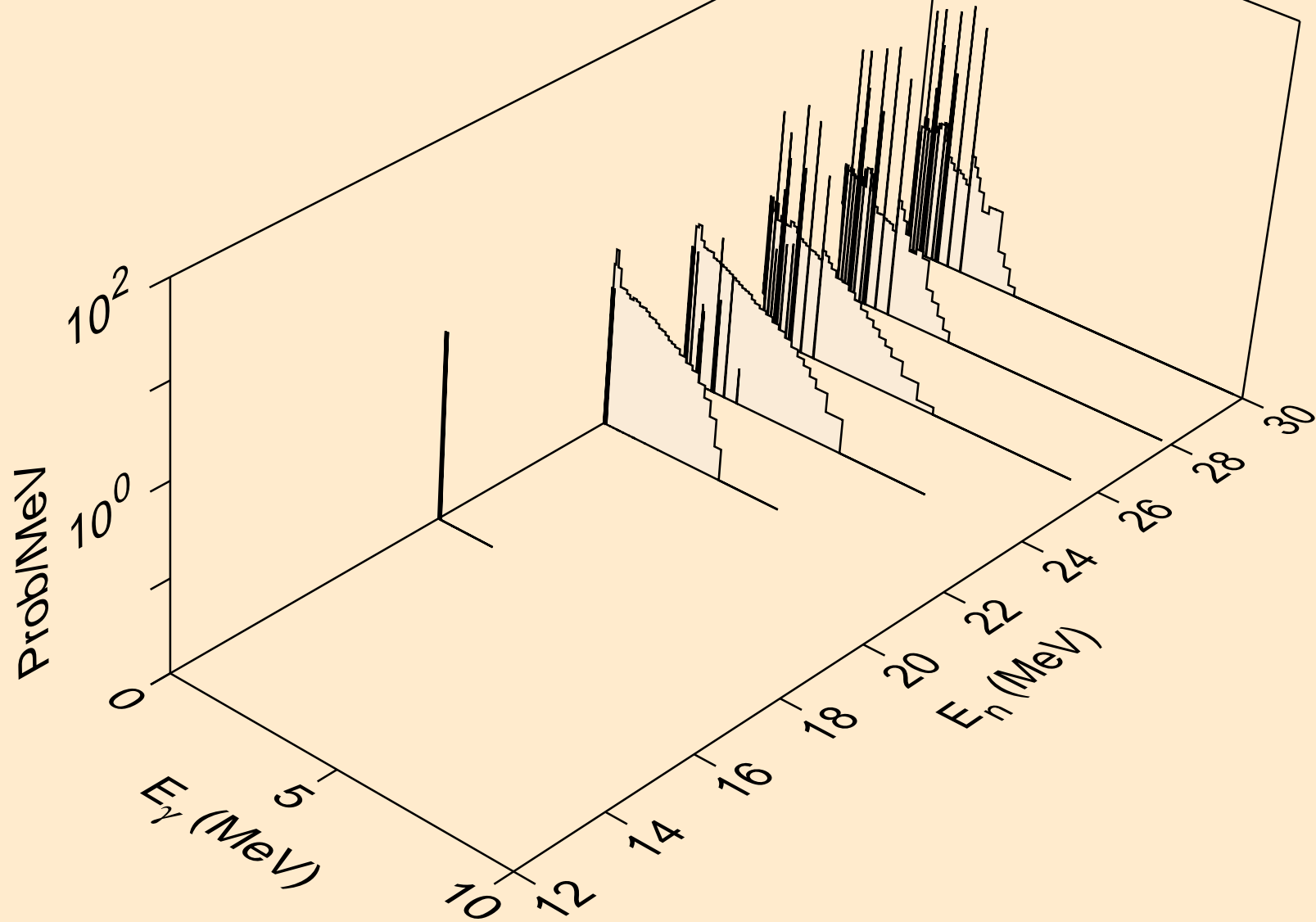


DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

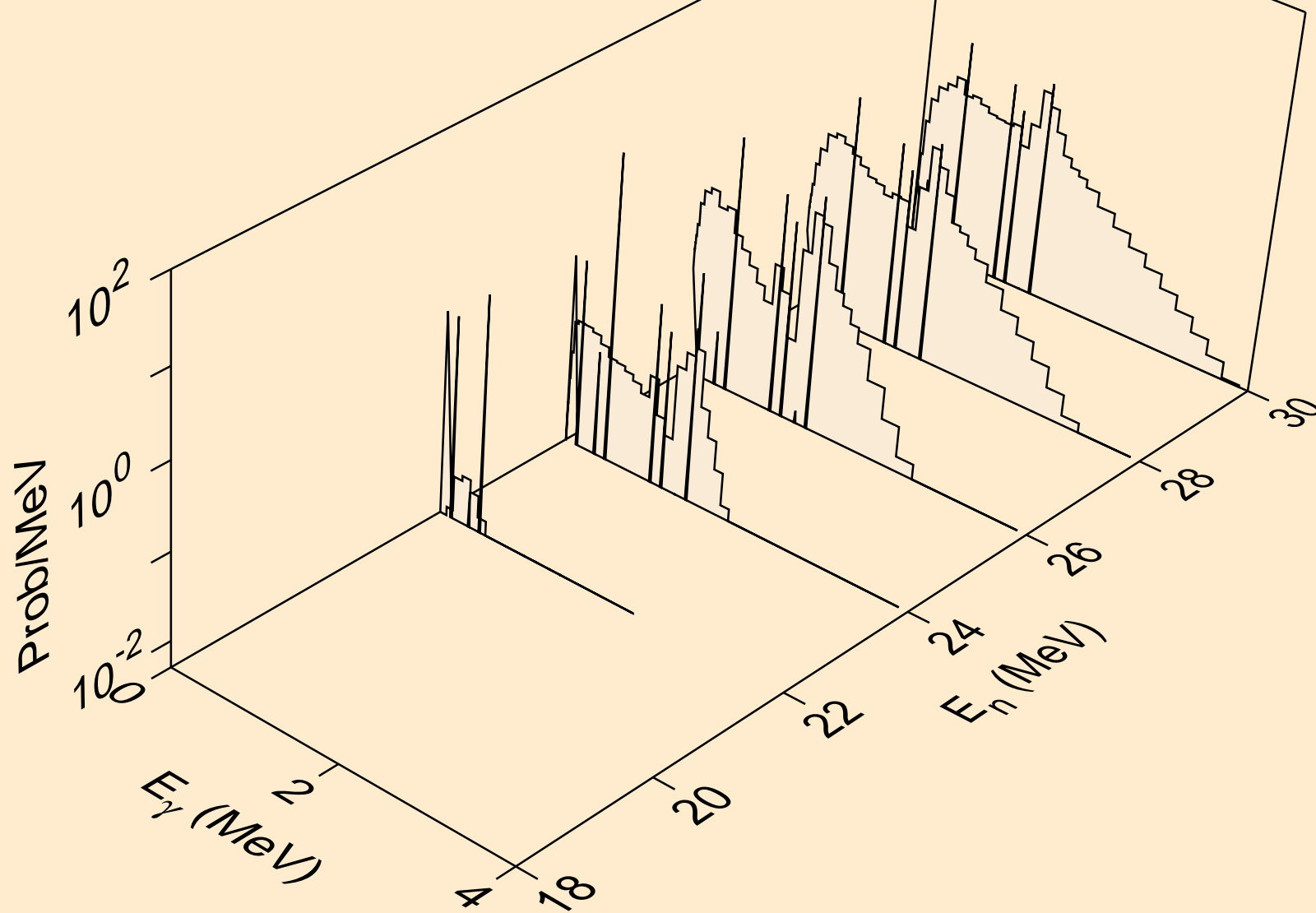




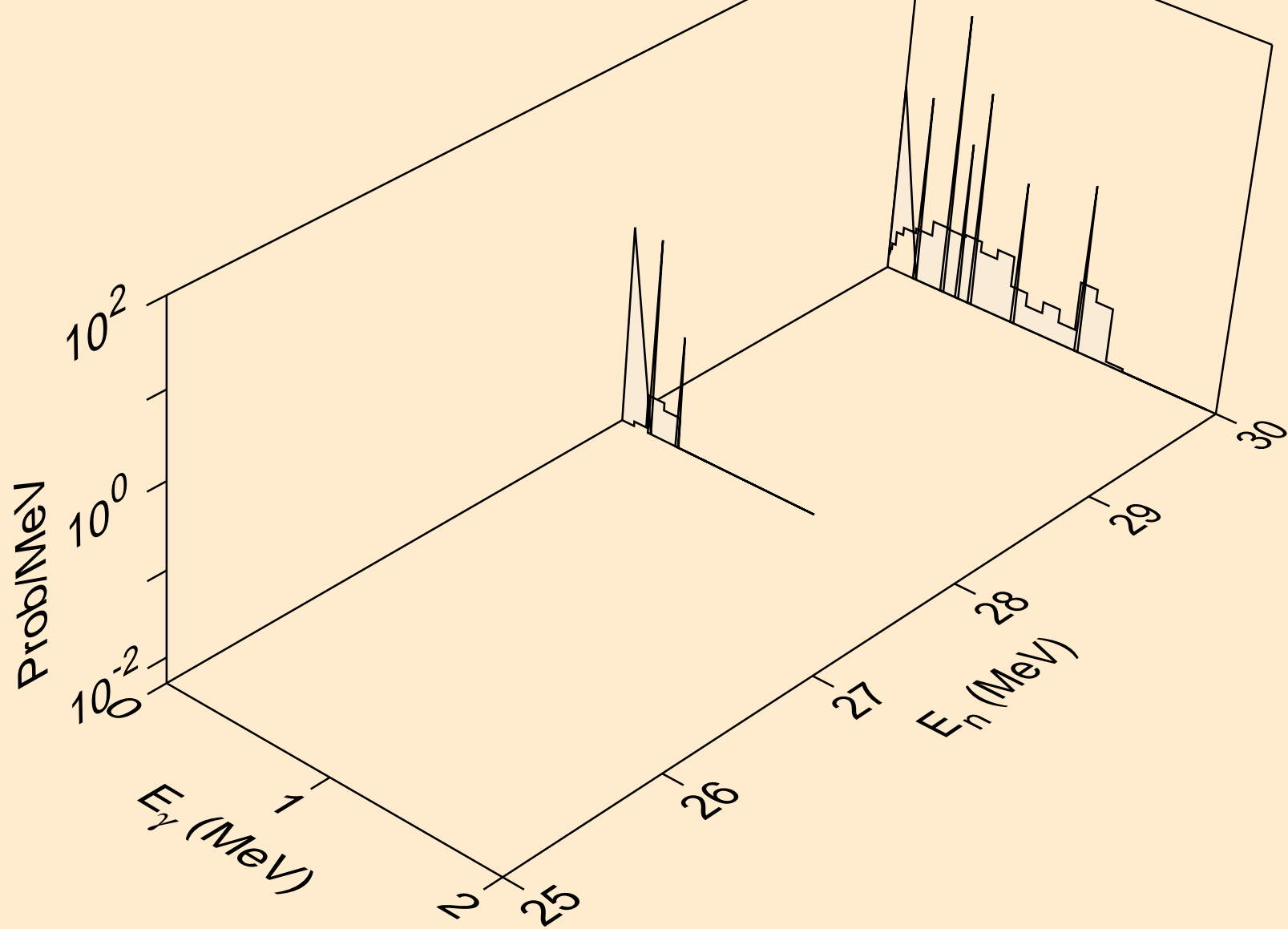
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



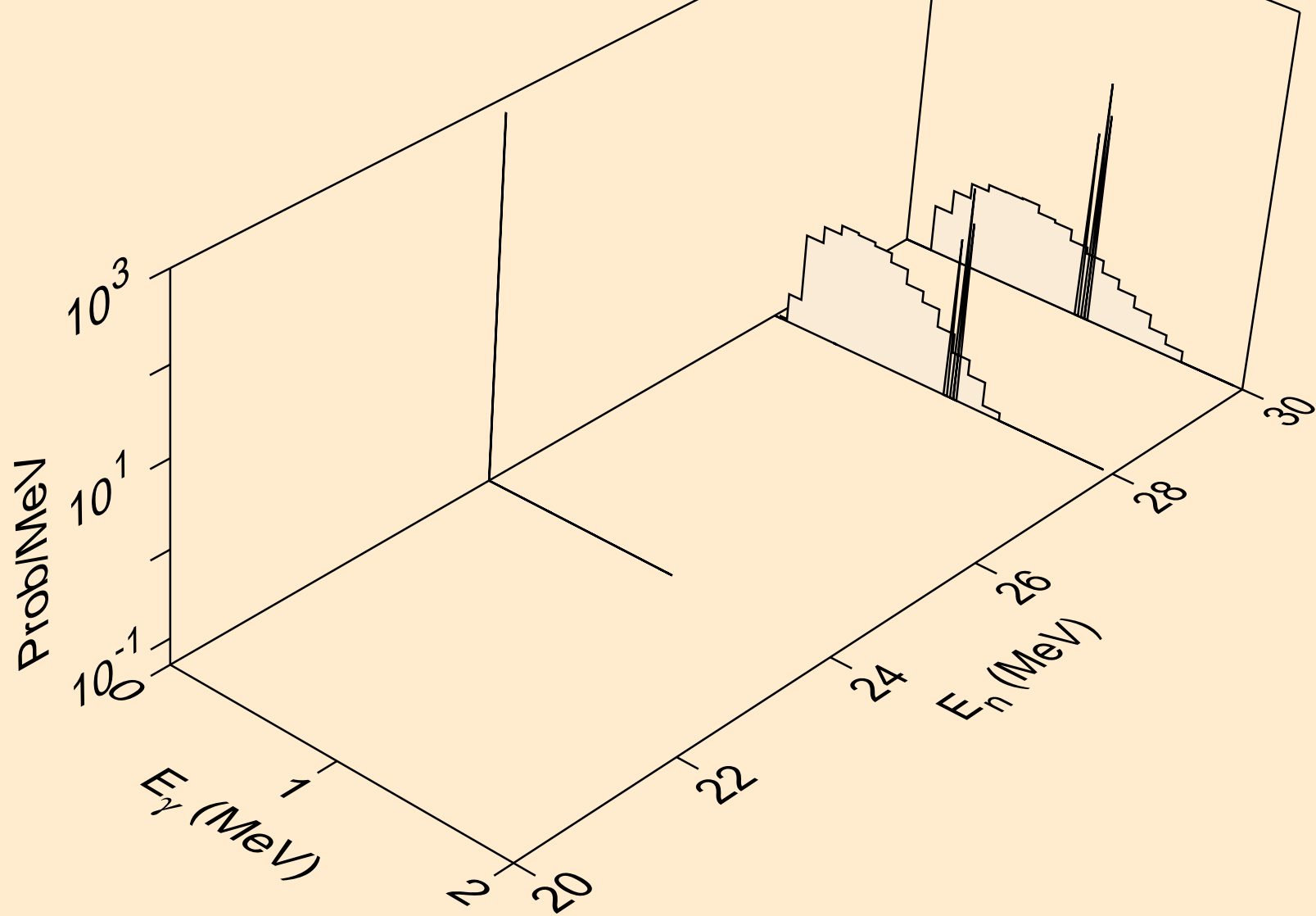
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



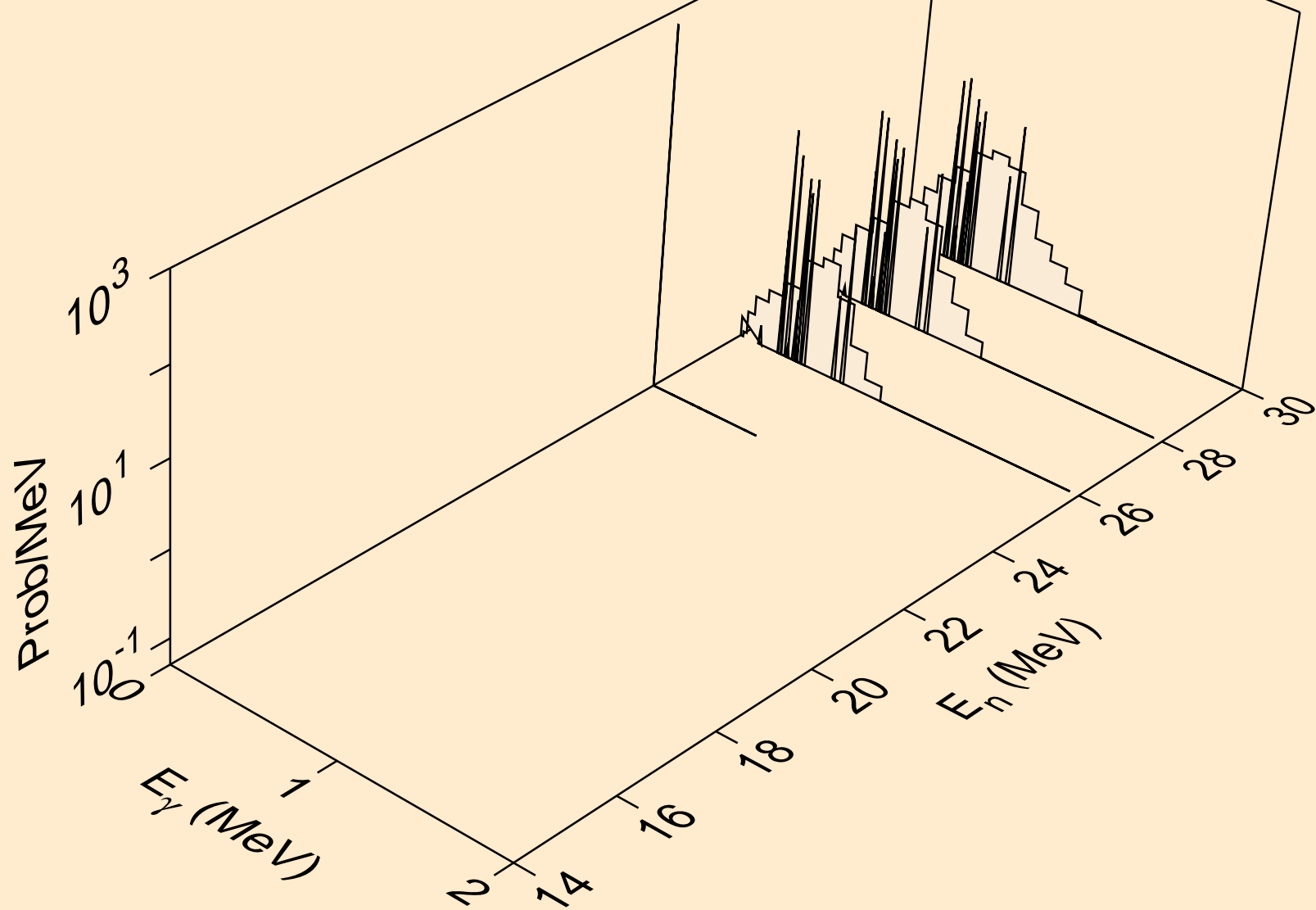
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



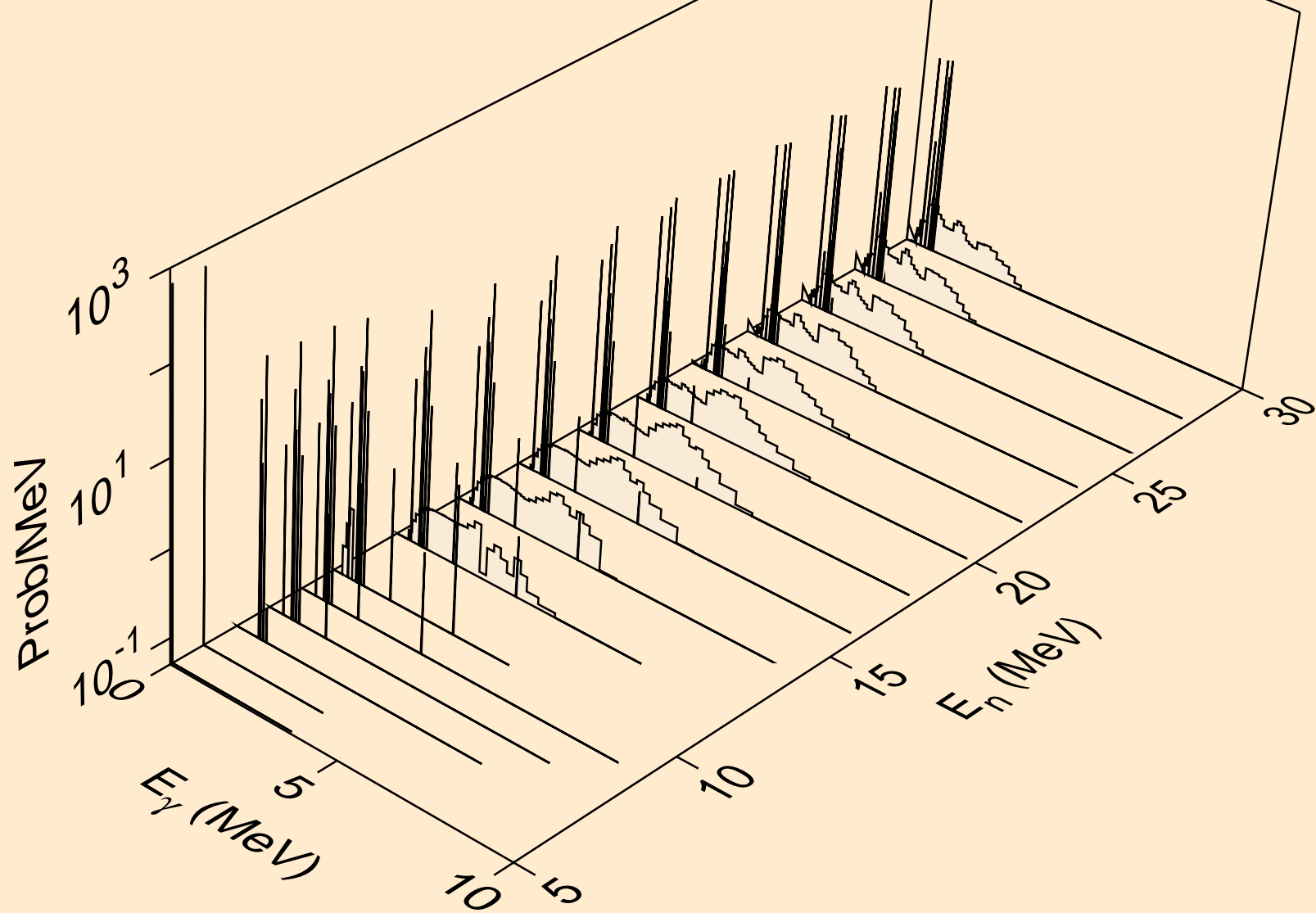
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



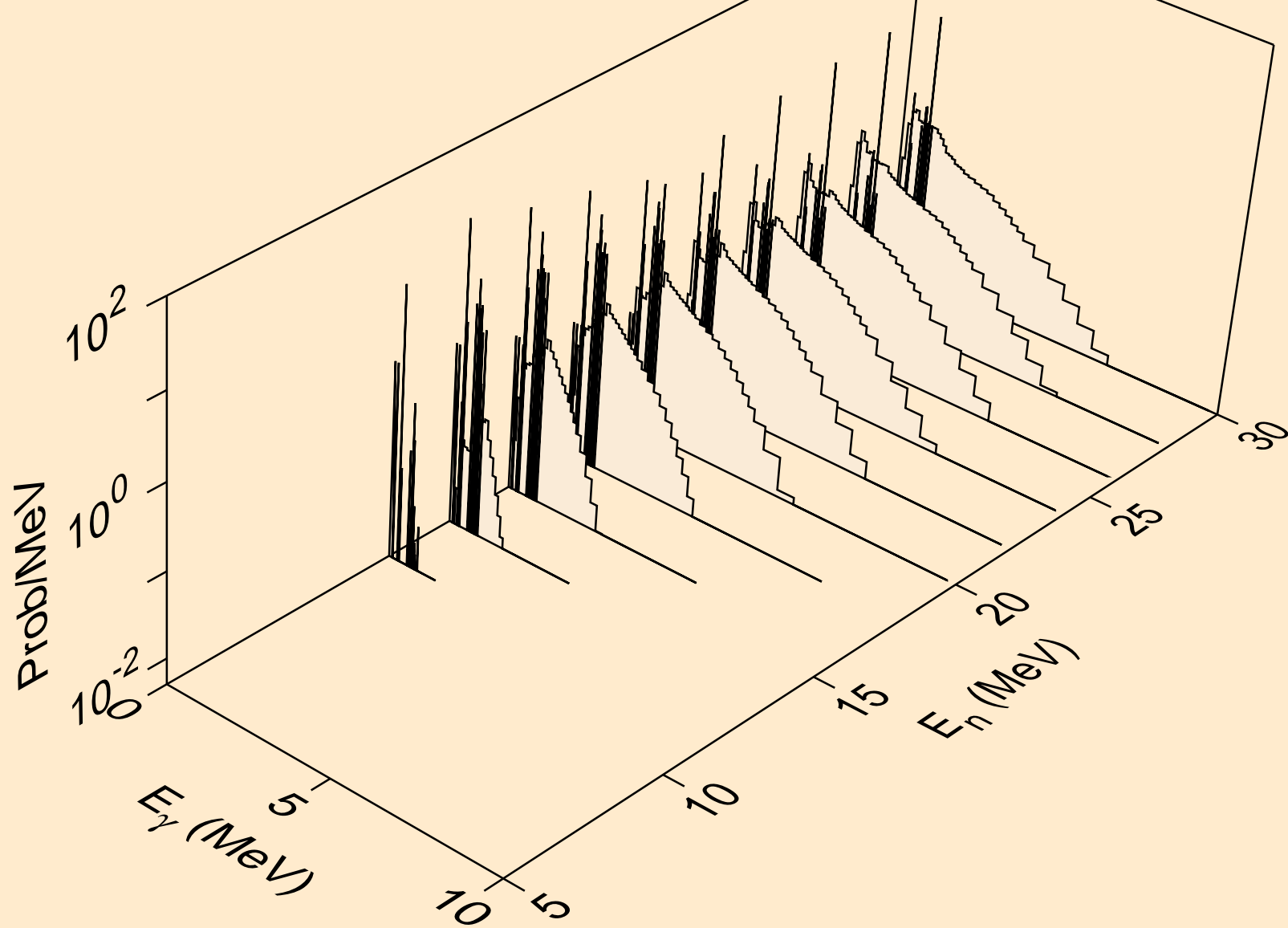
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



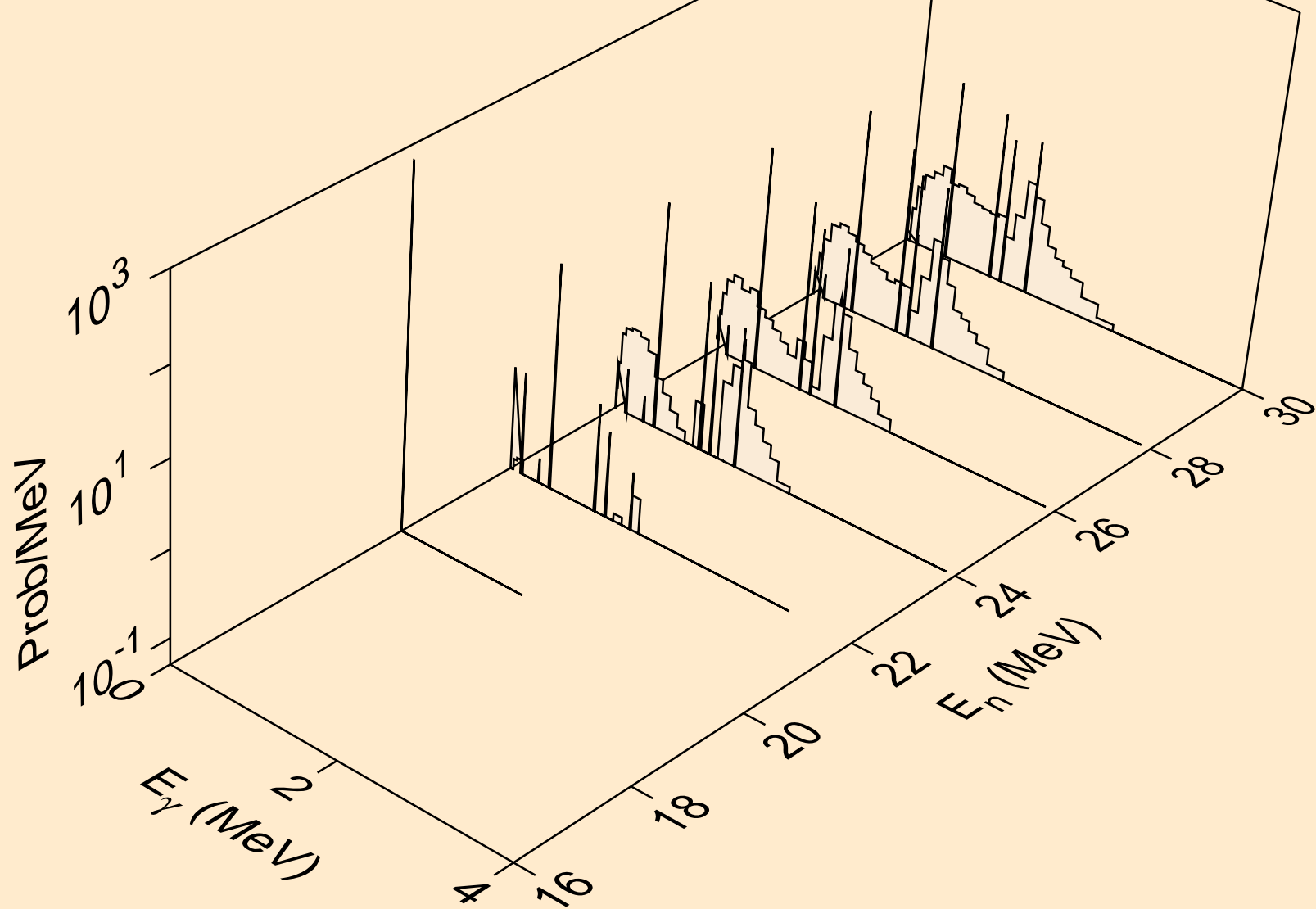
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

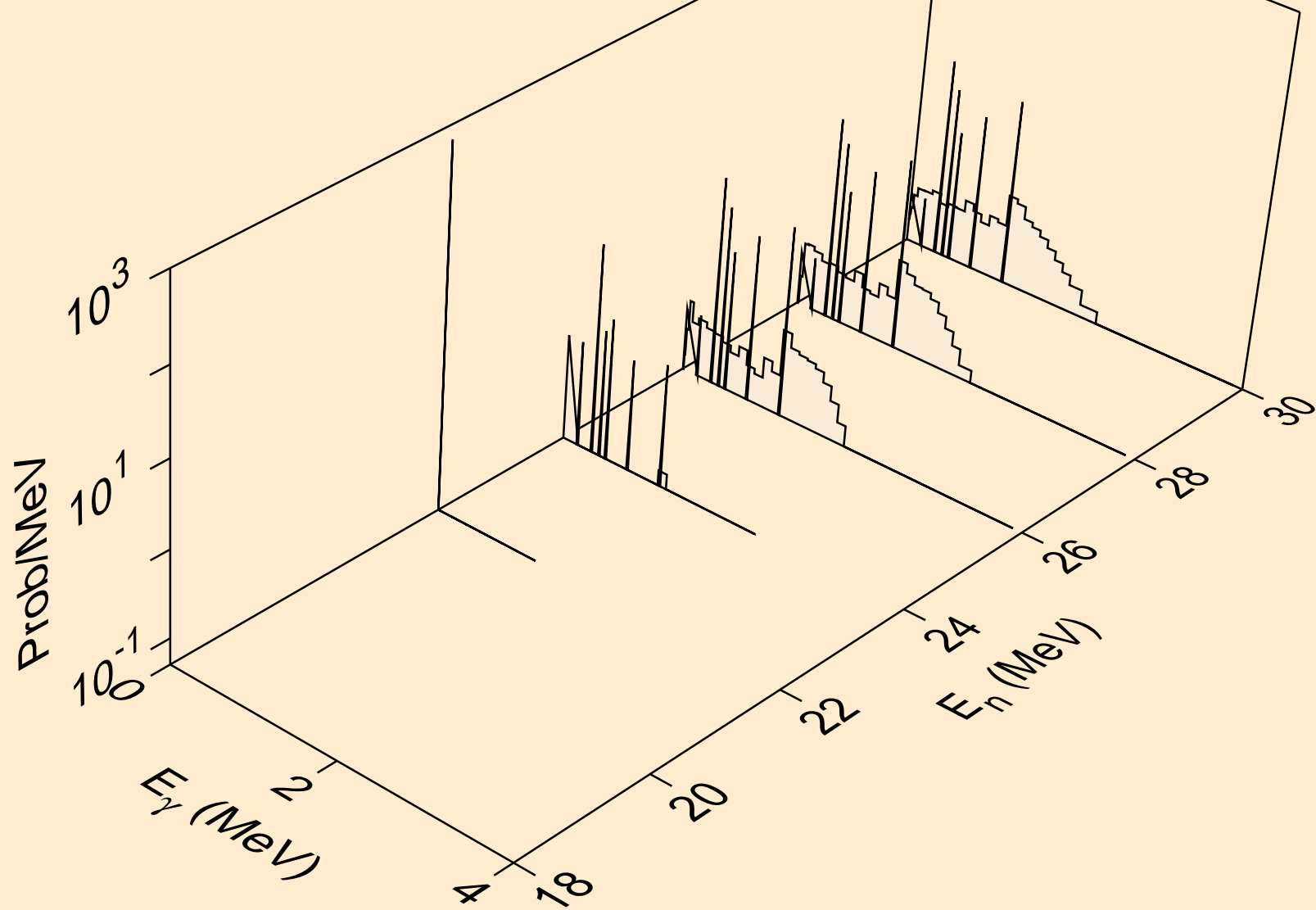


DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

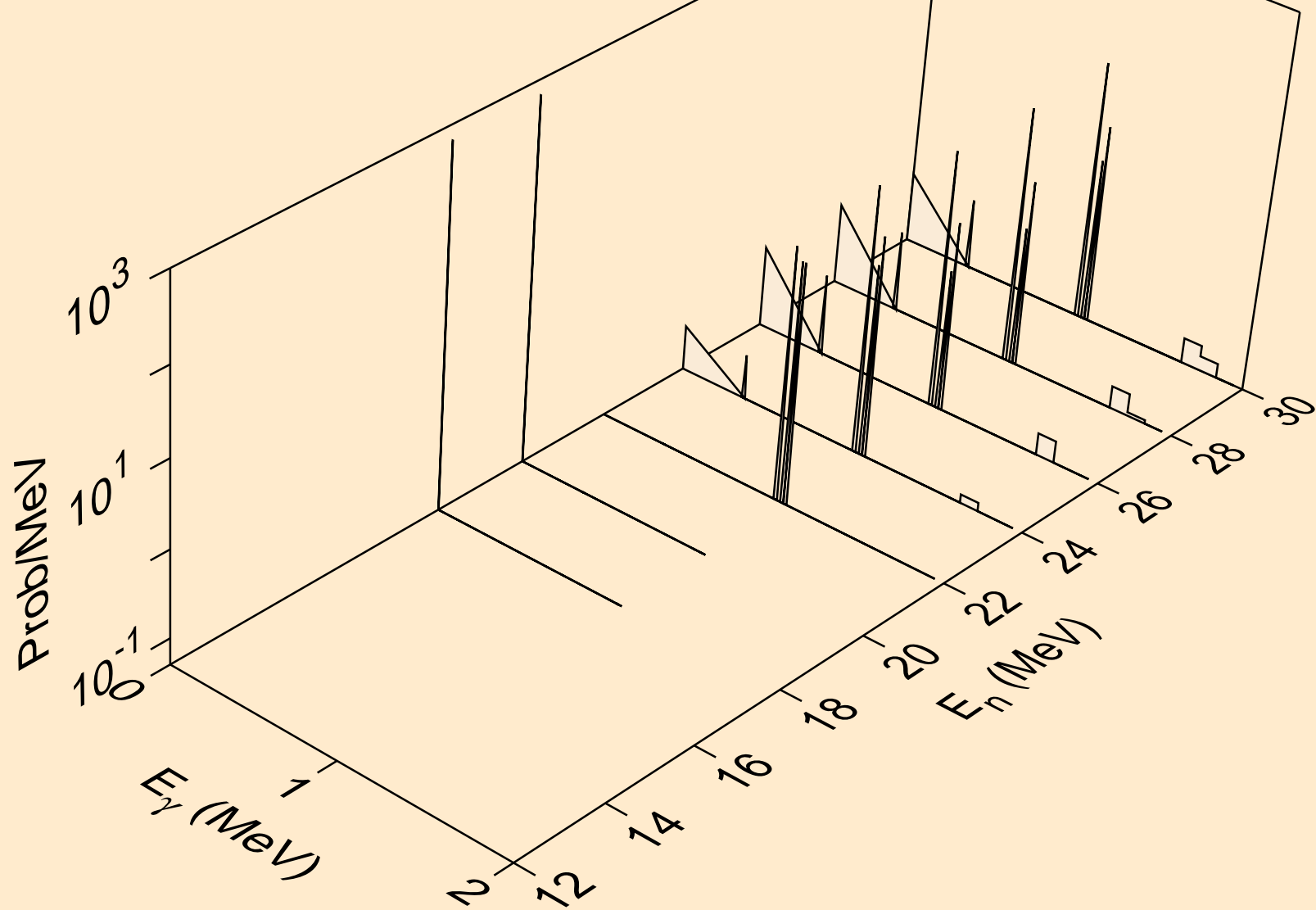




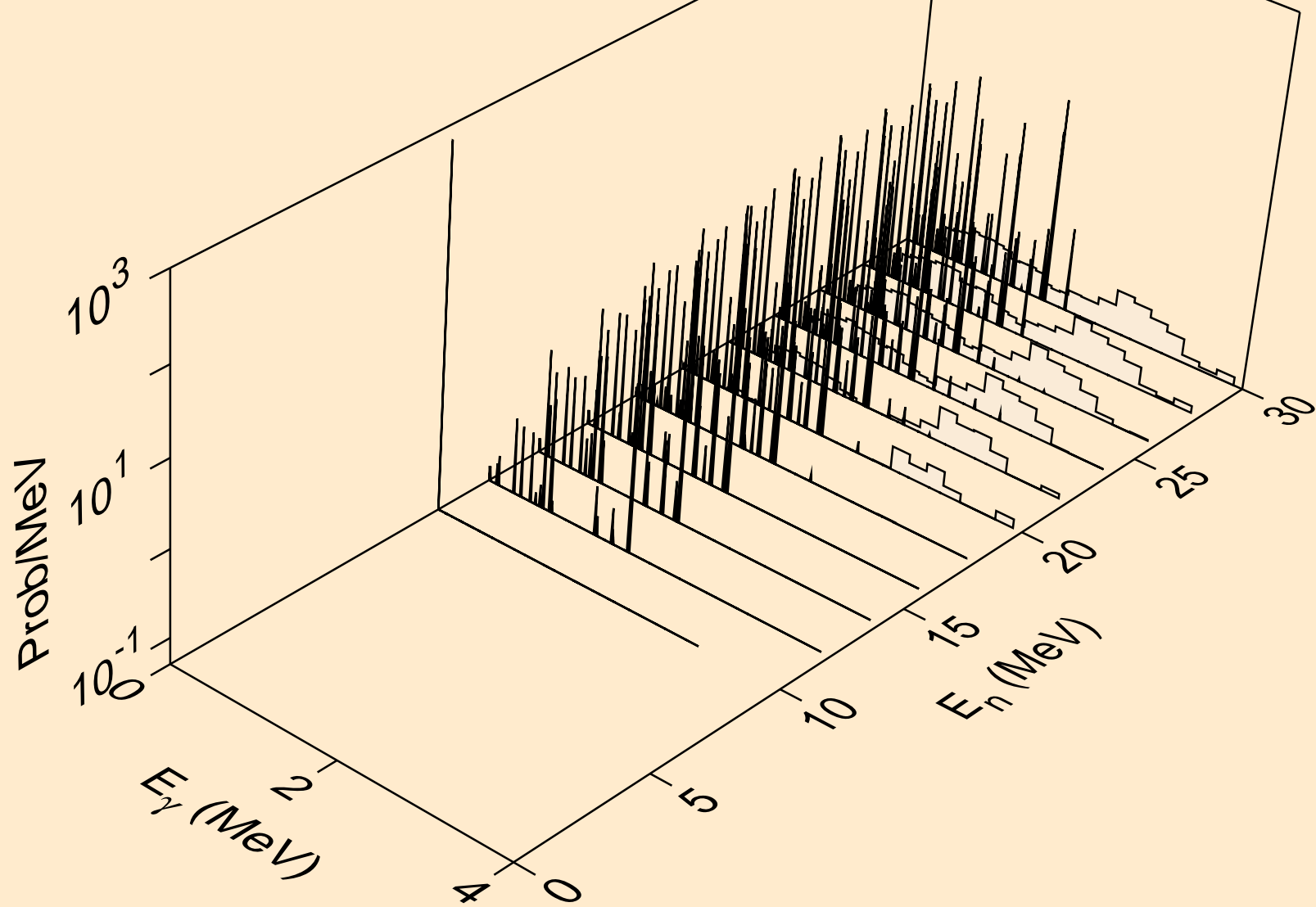
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



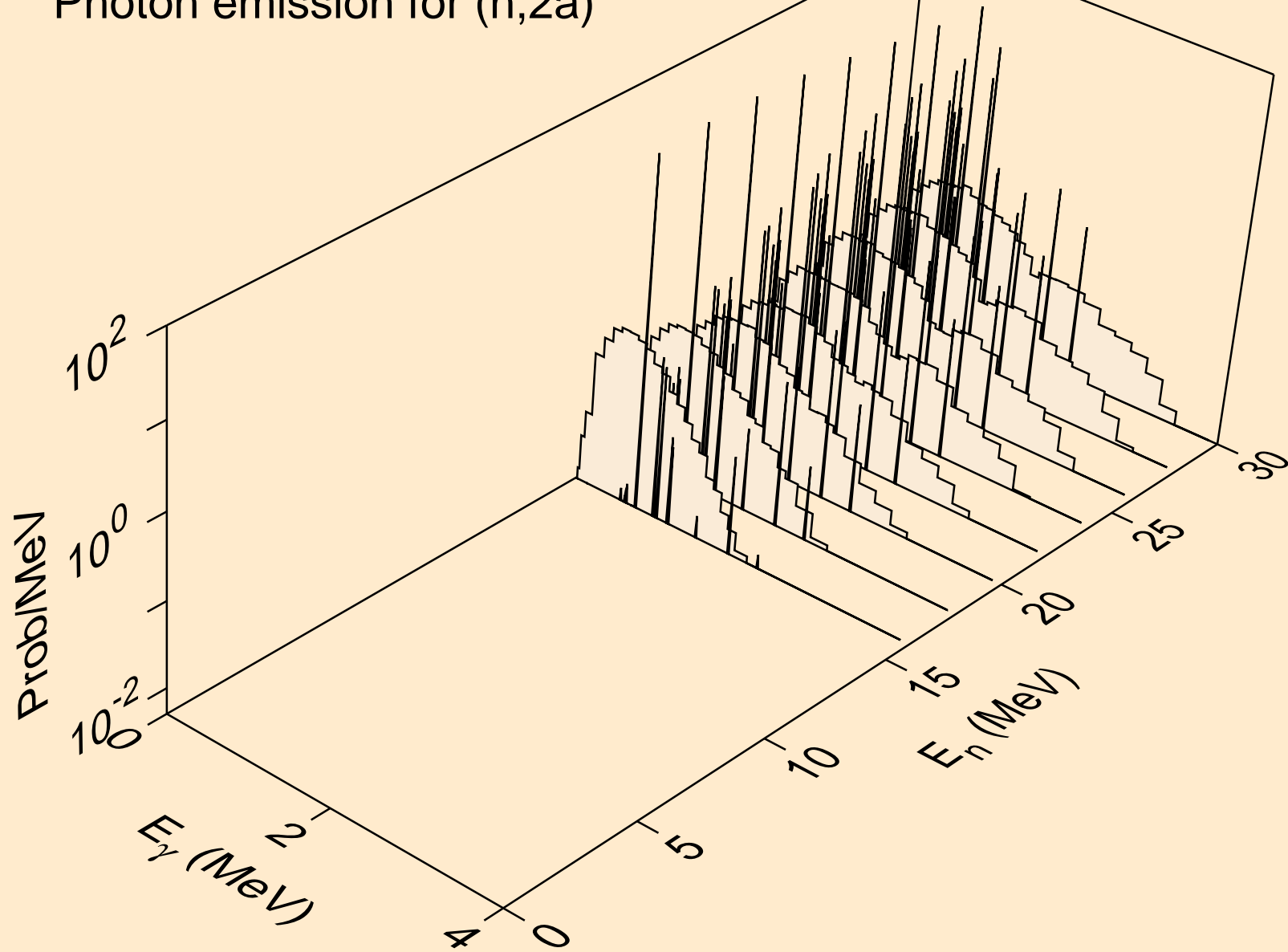
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



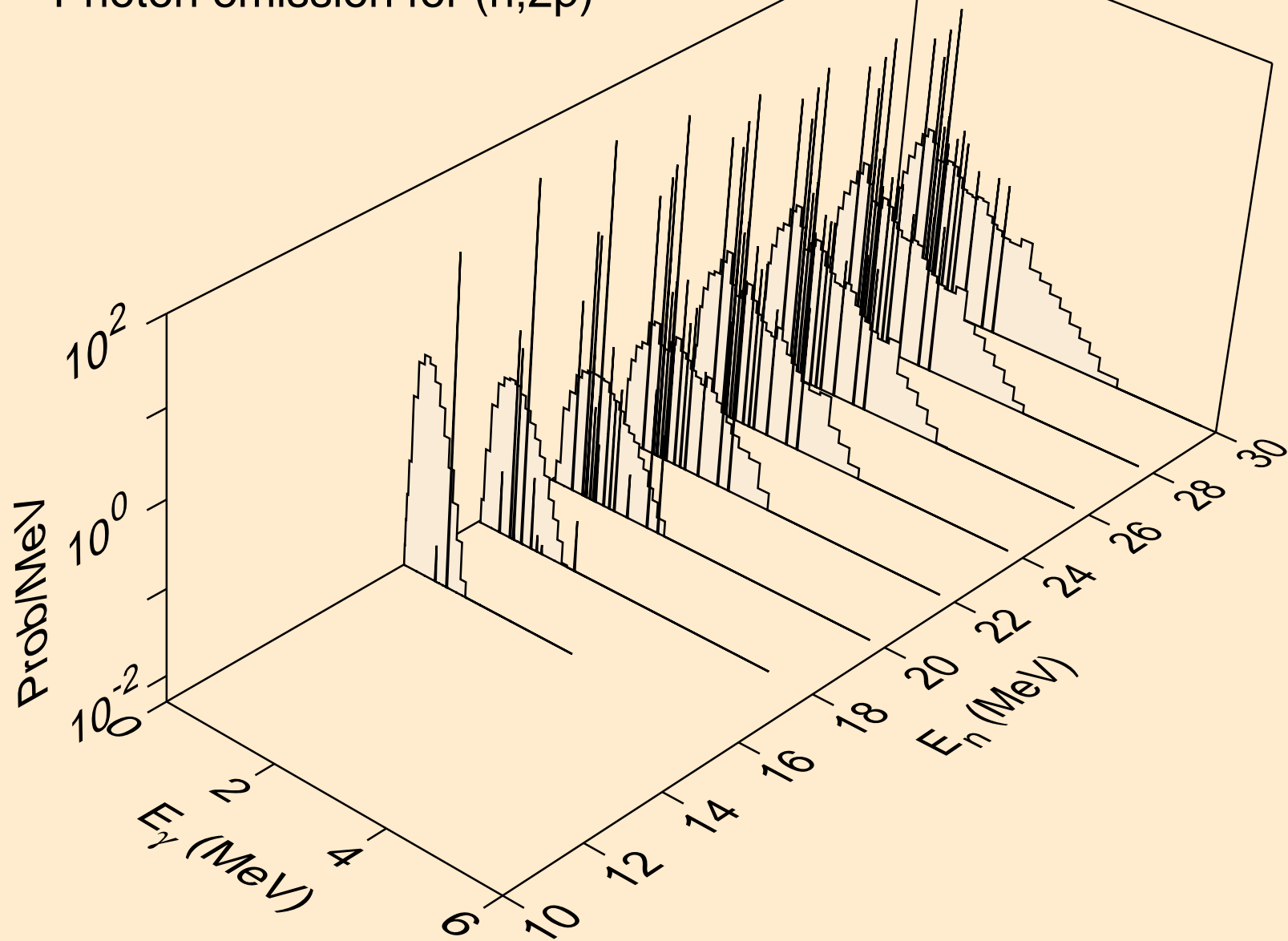
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



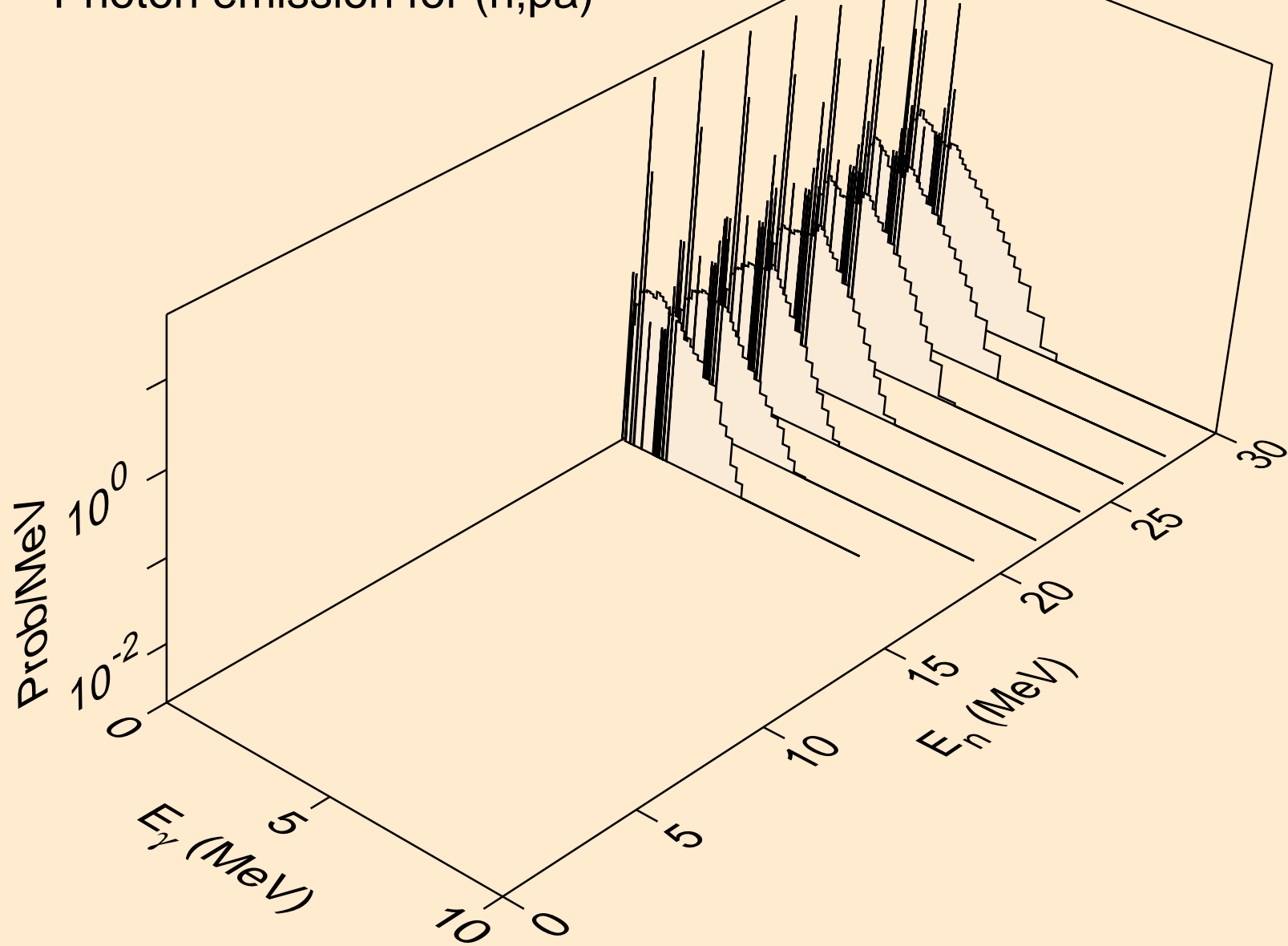
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



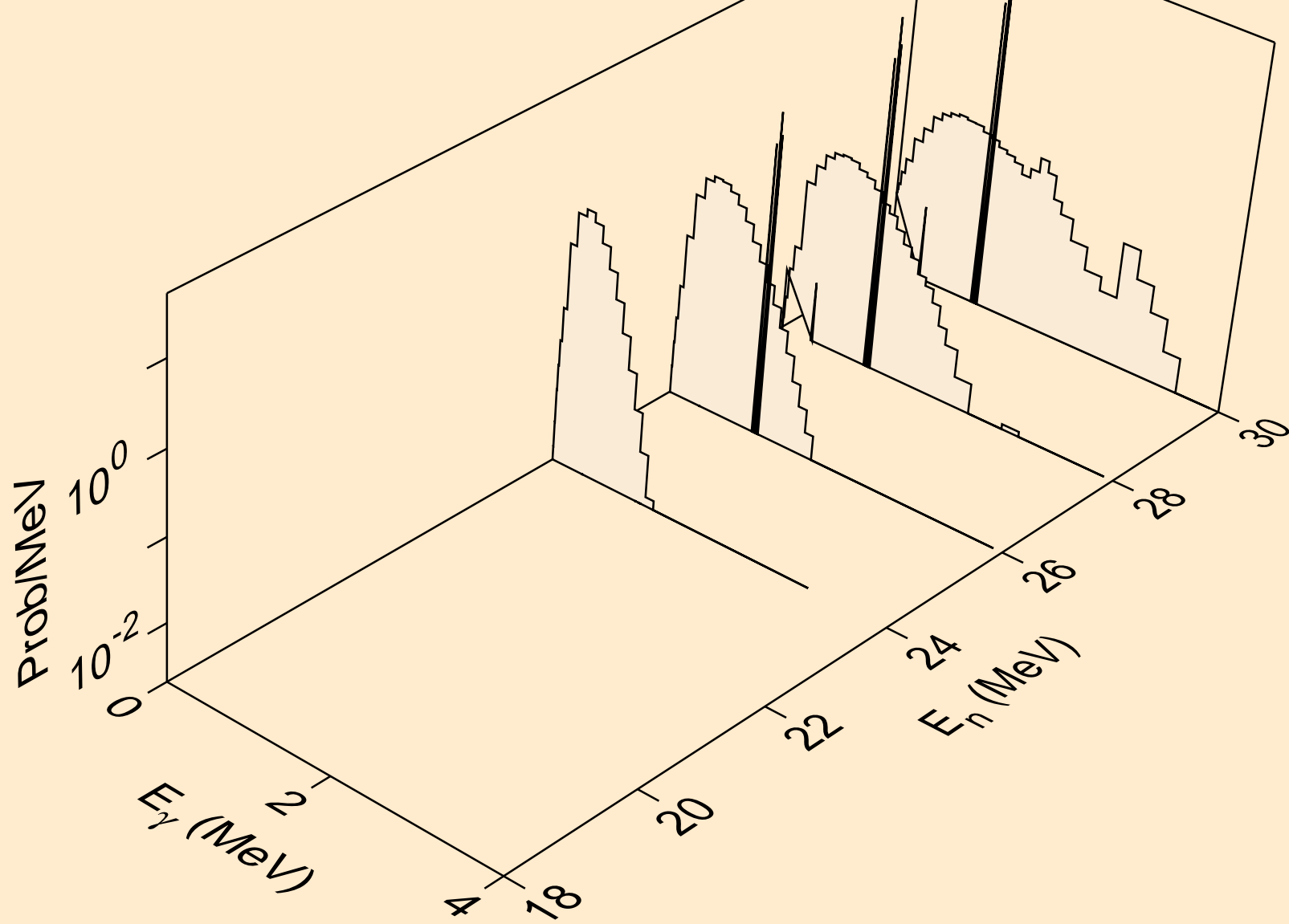
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



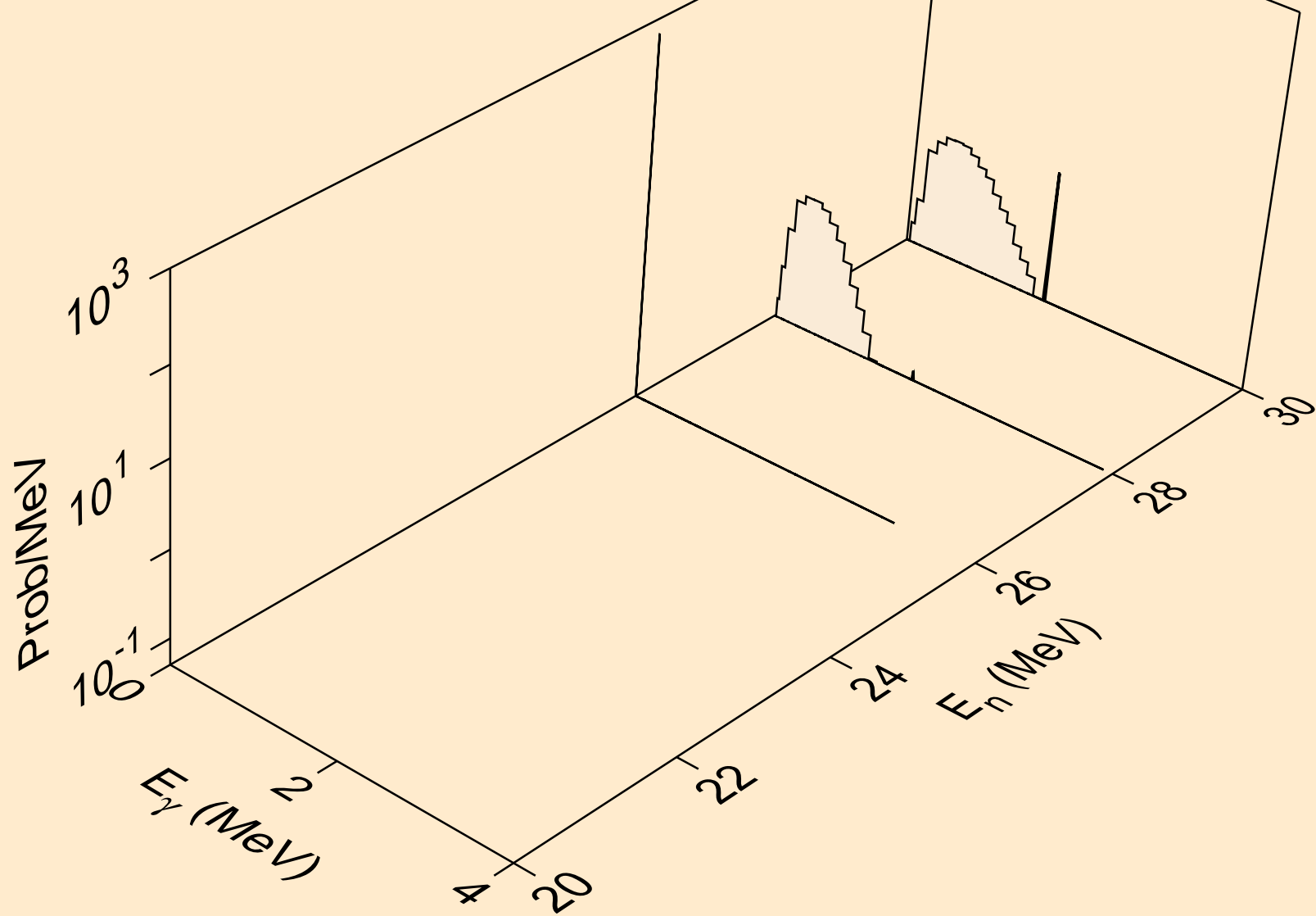
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

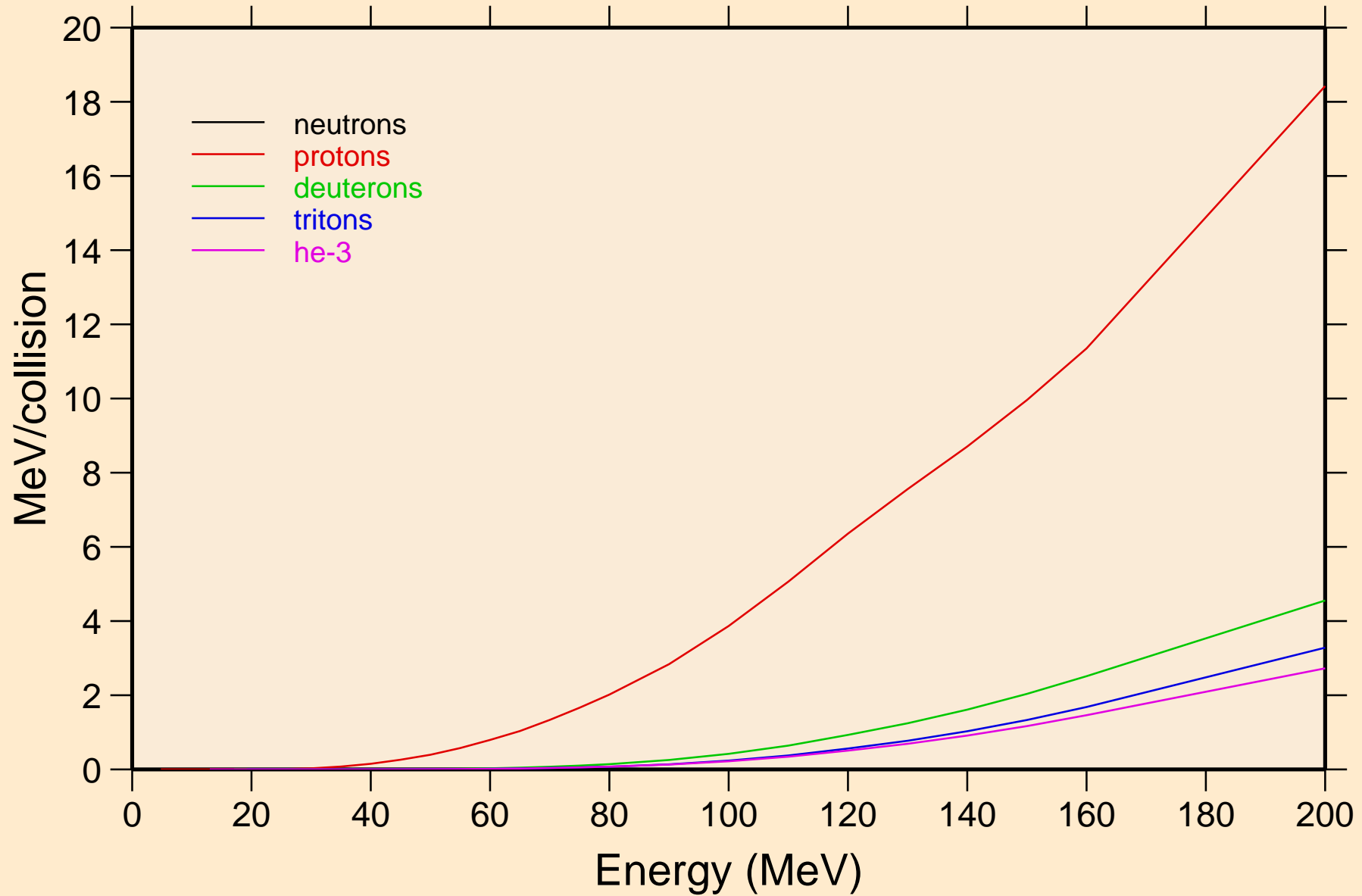


DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

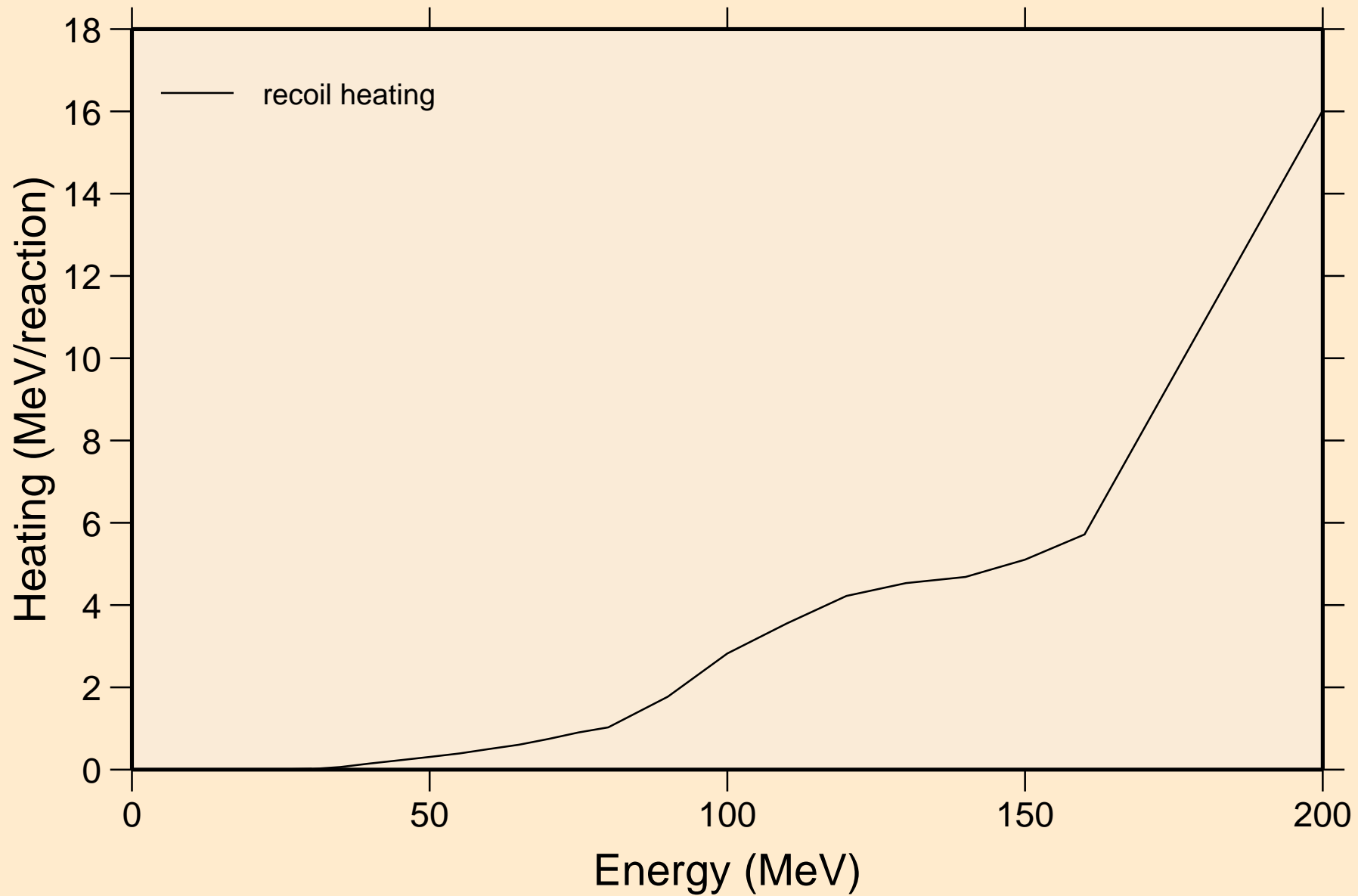




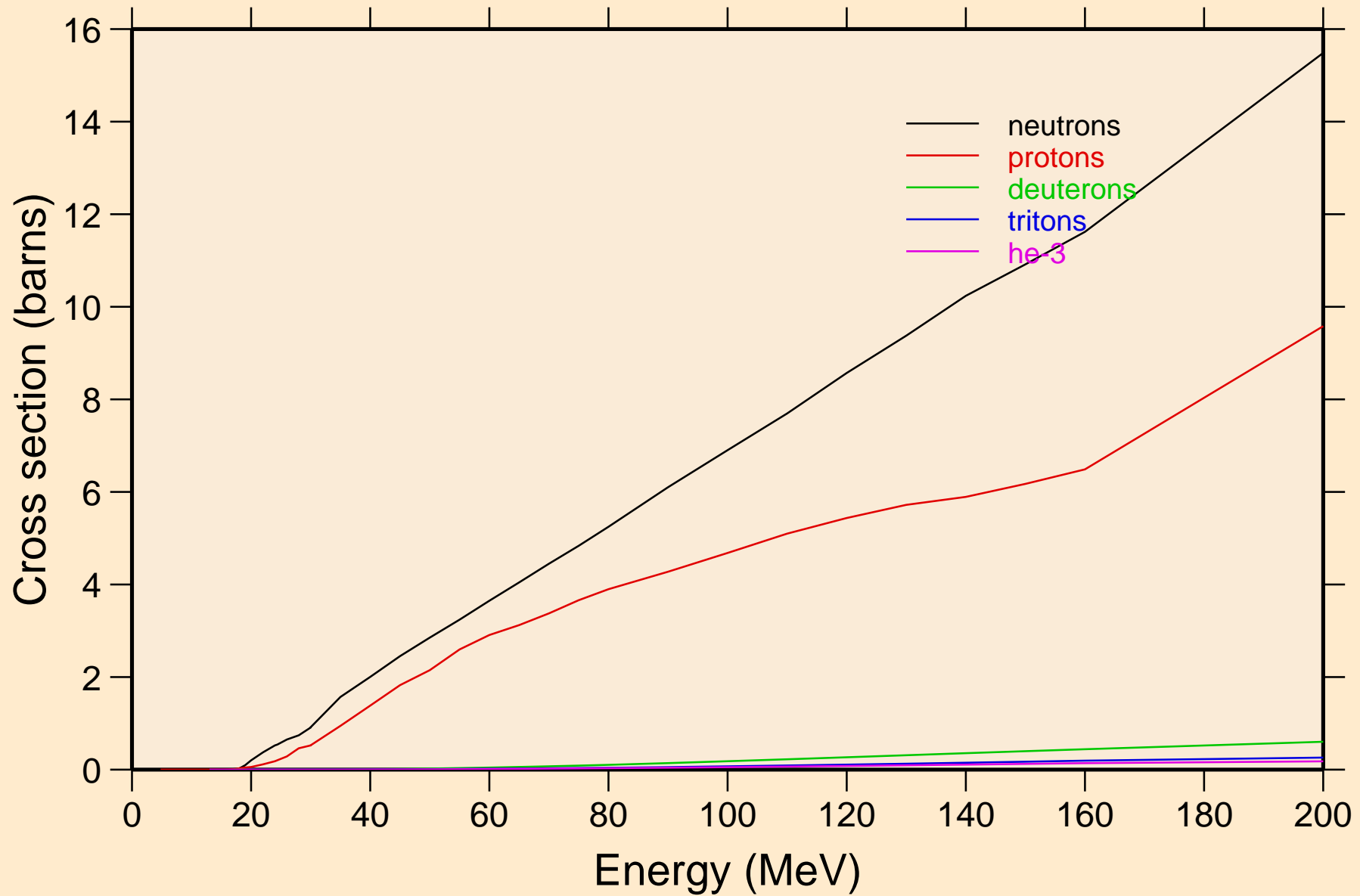
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



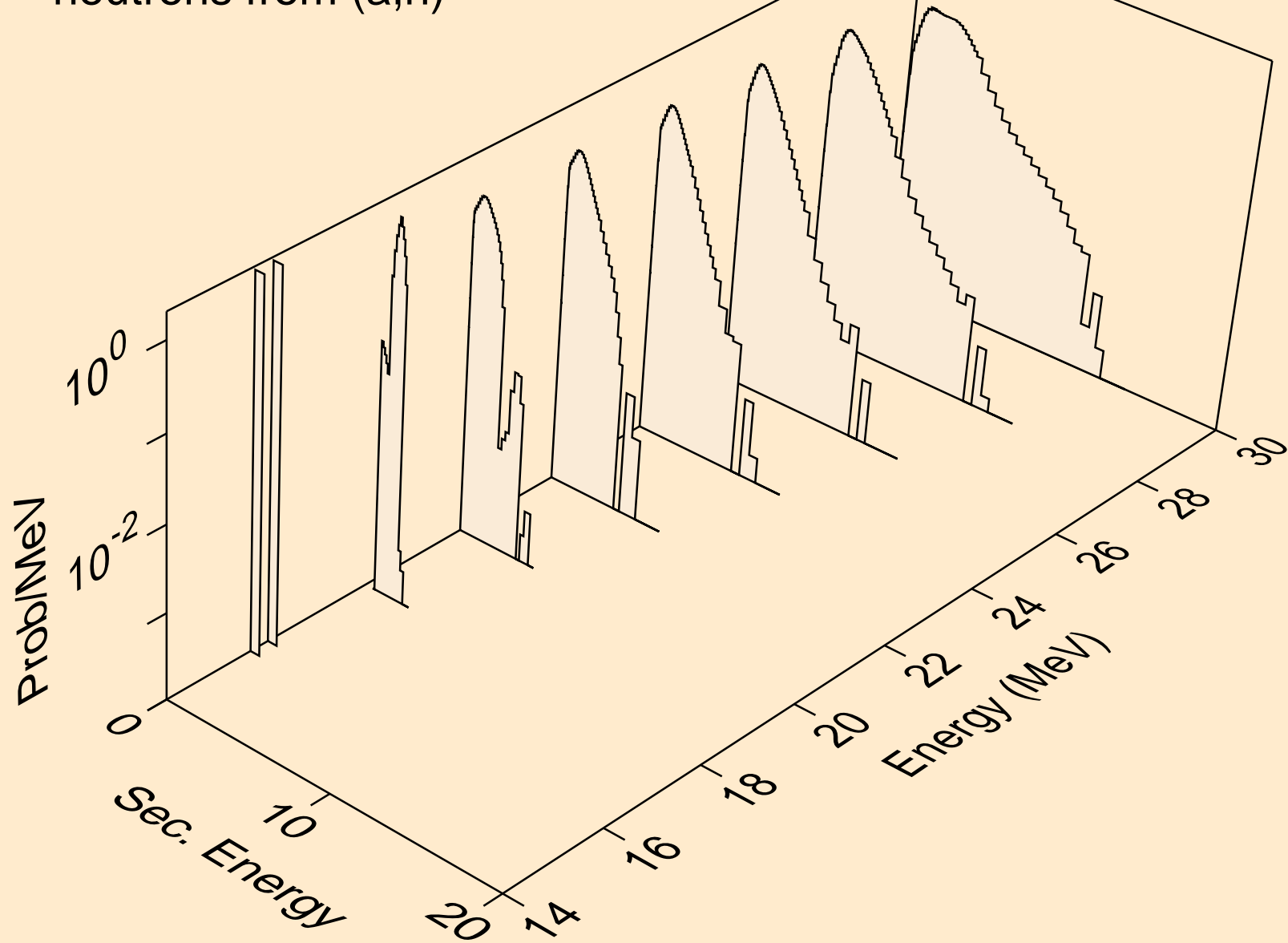
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



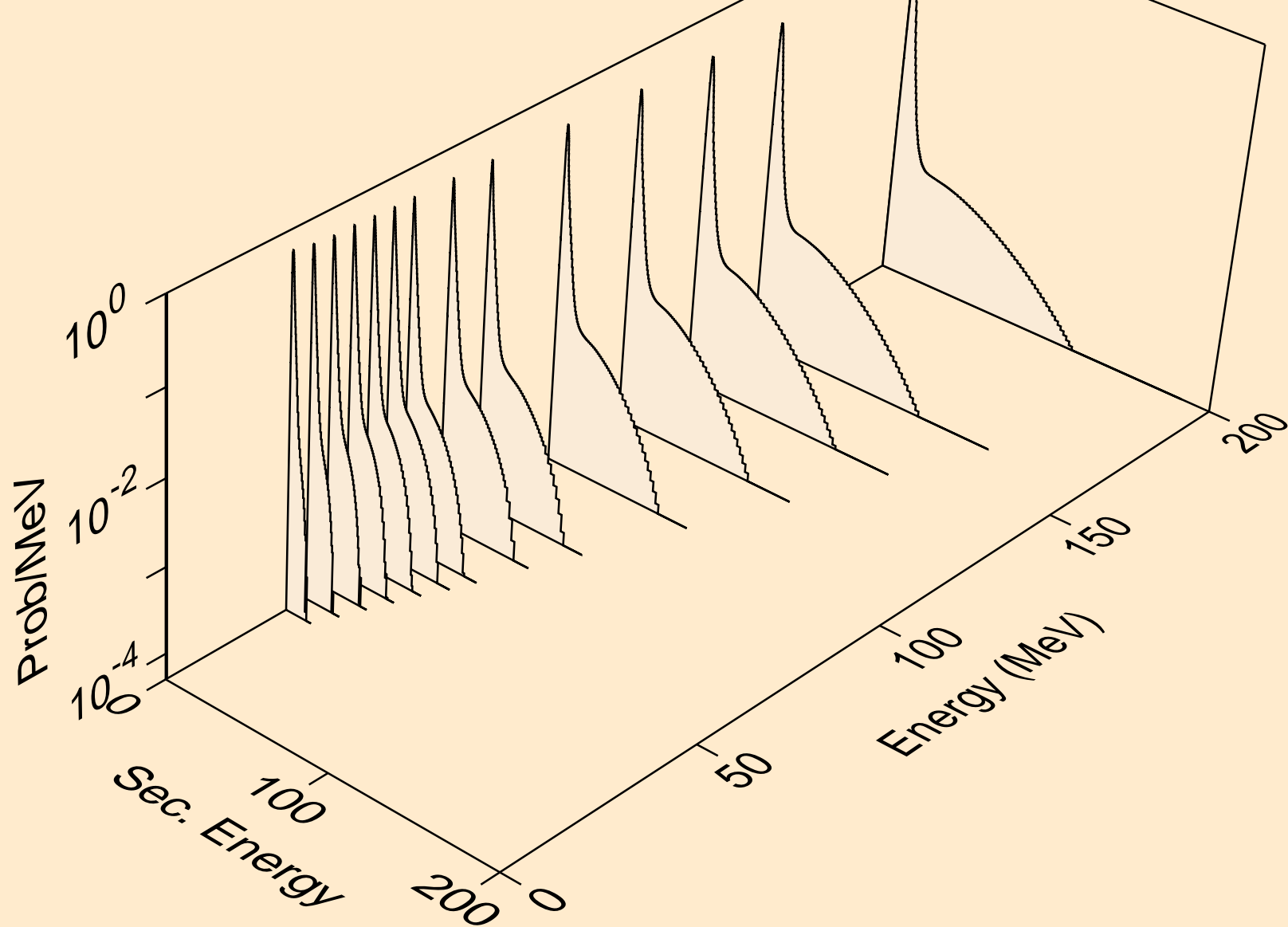
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



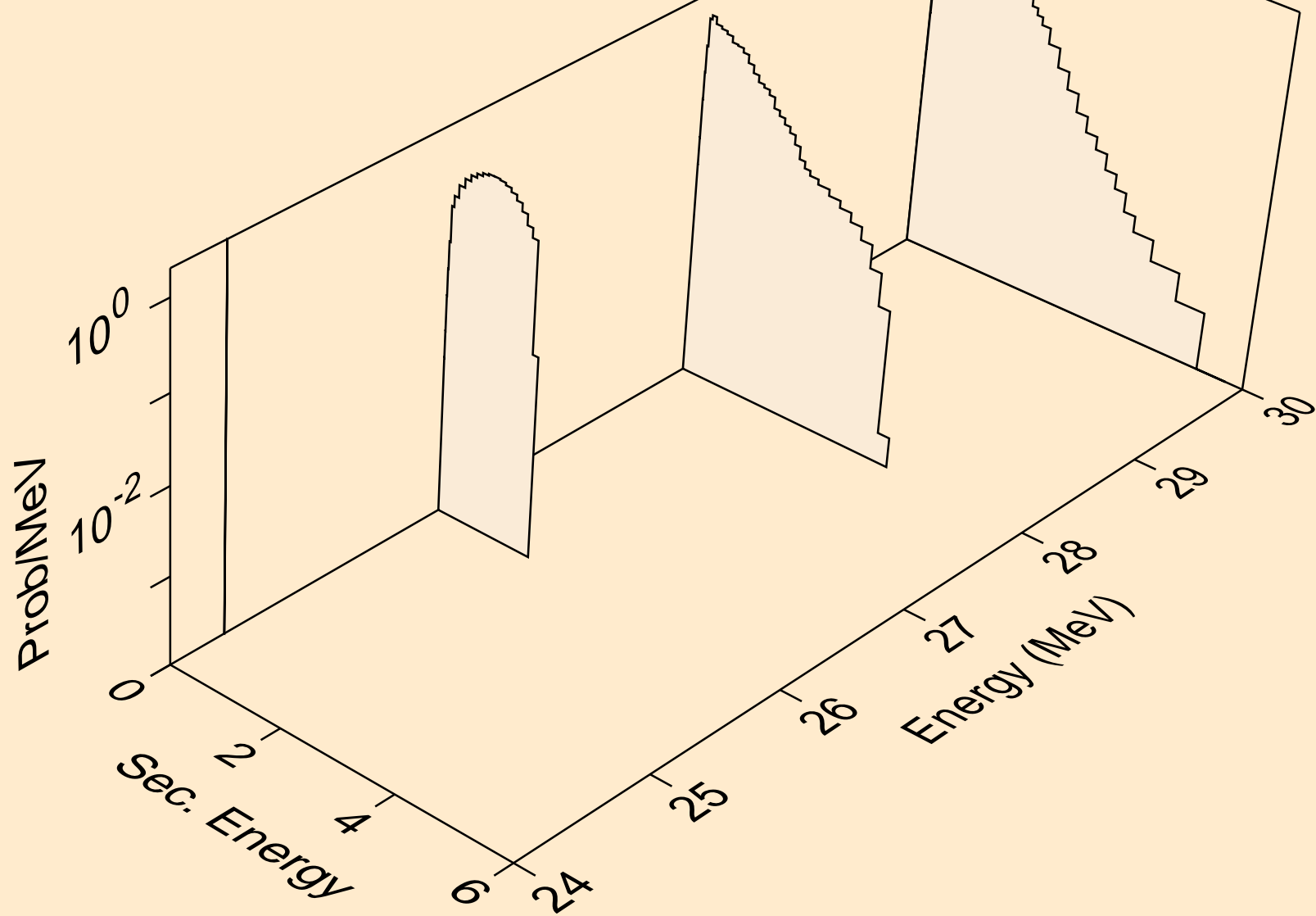
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



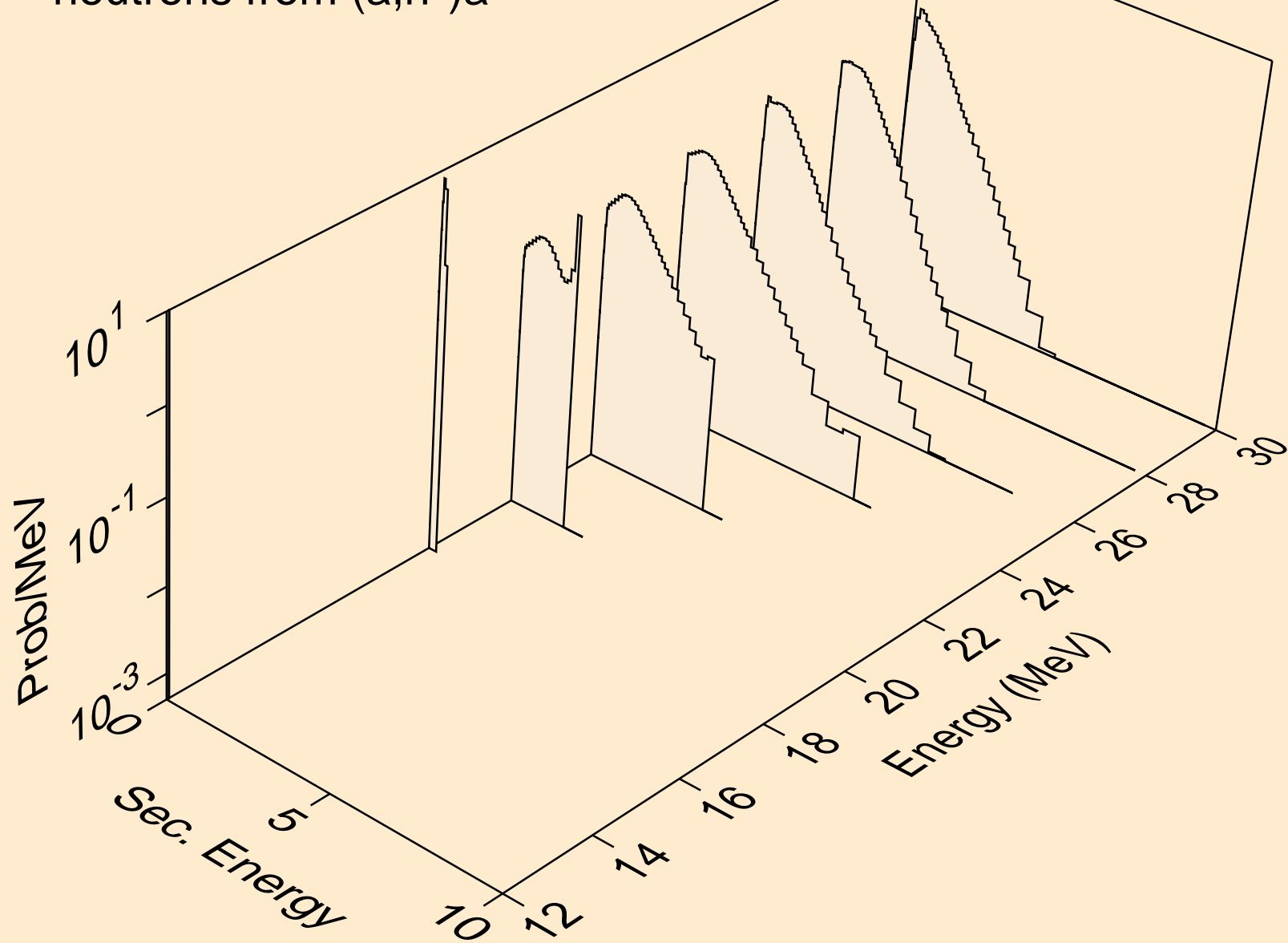
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



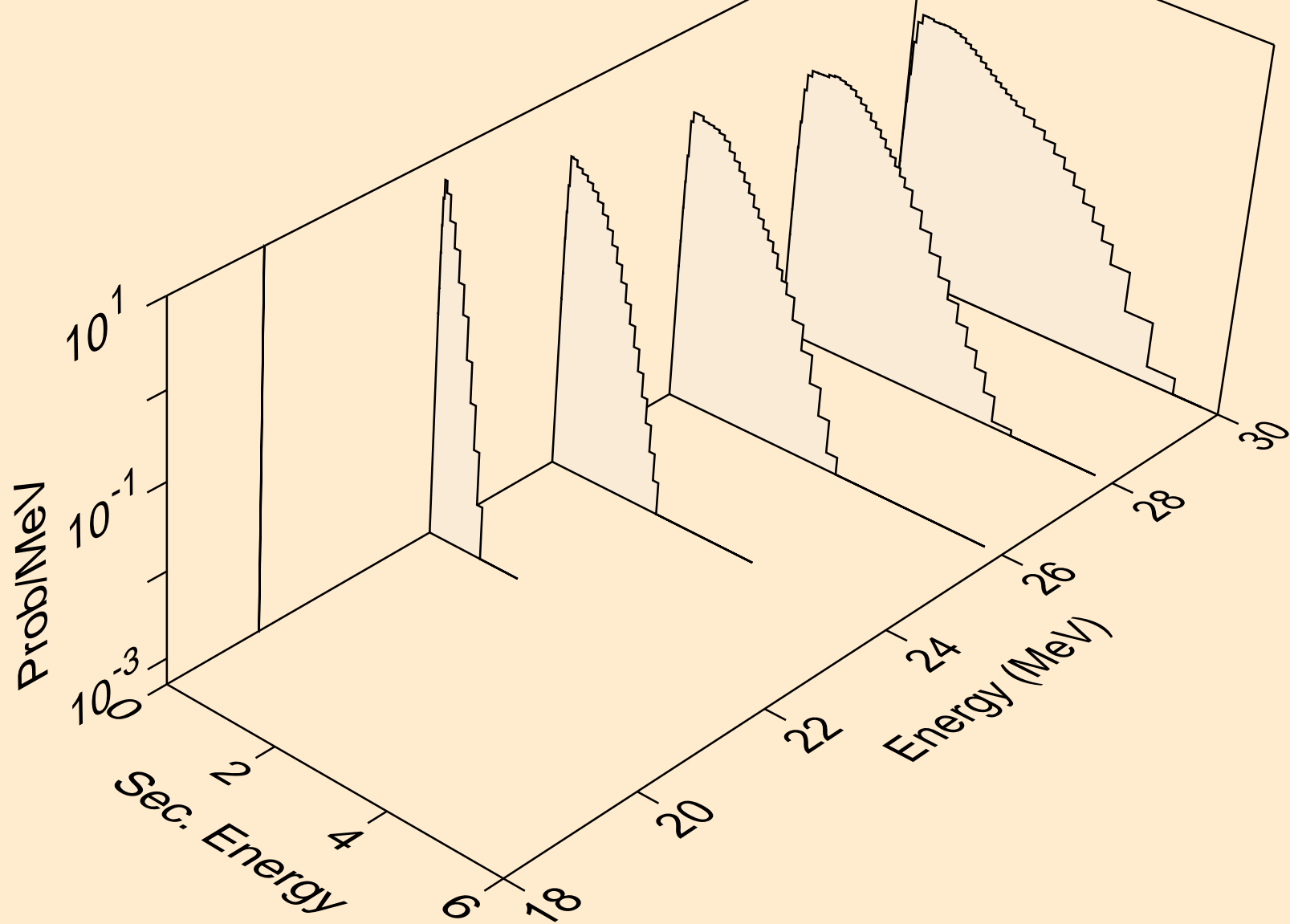
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

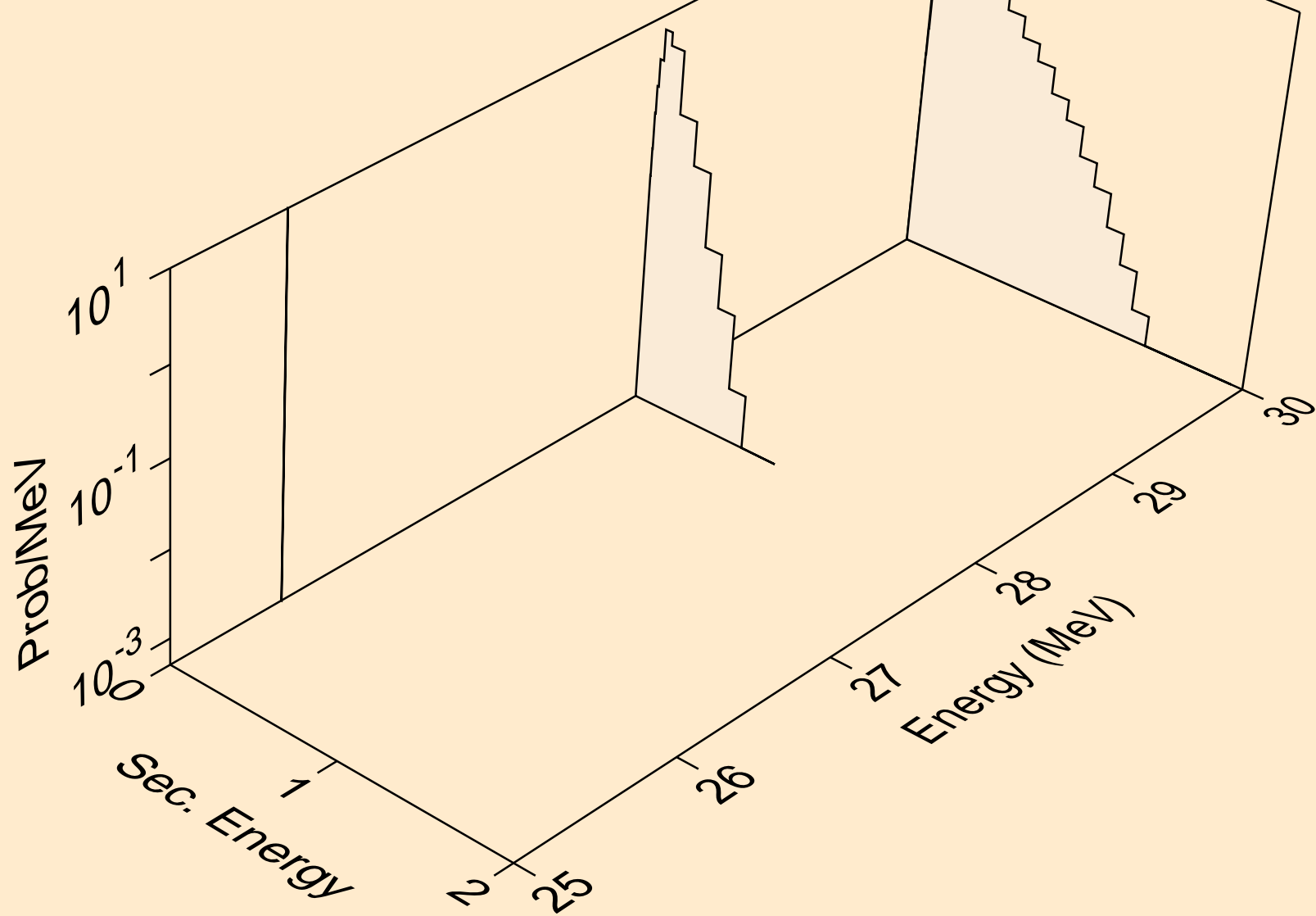


DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p

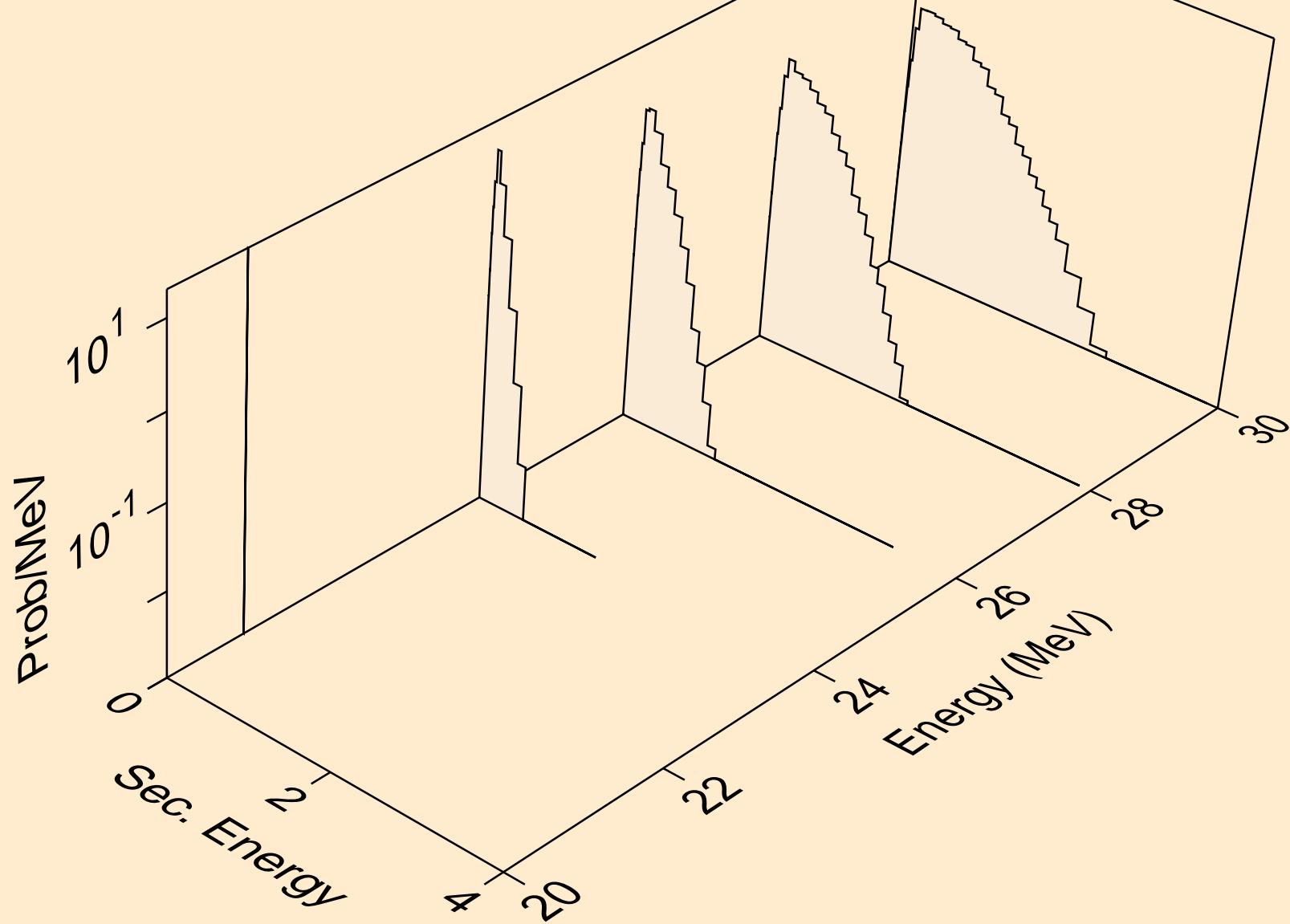




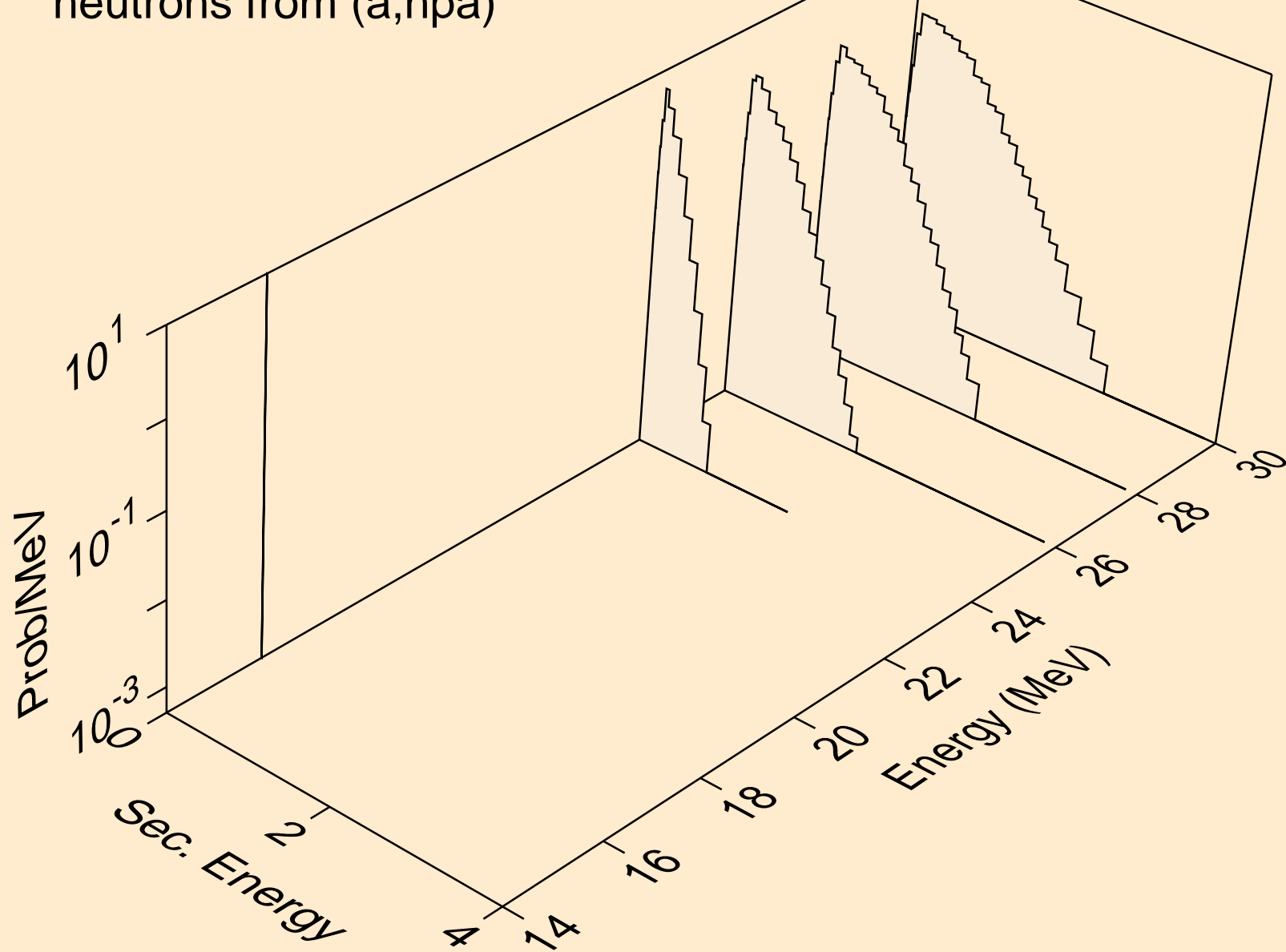
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



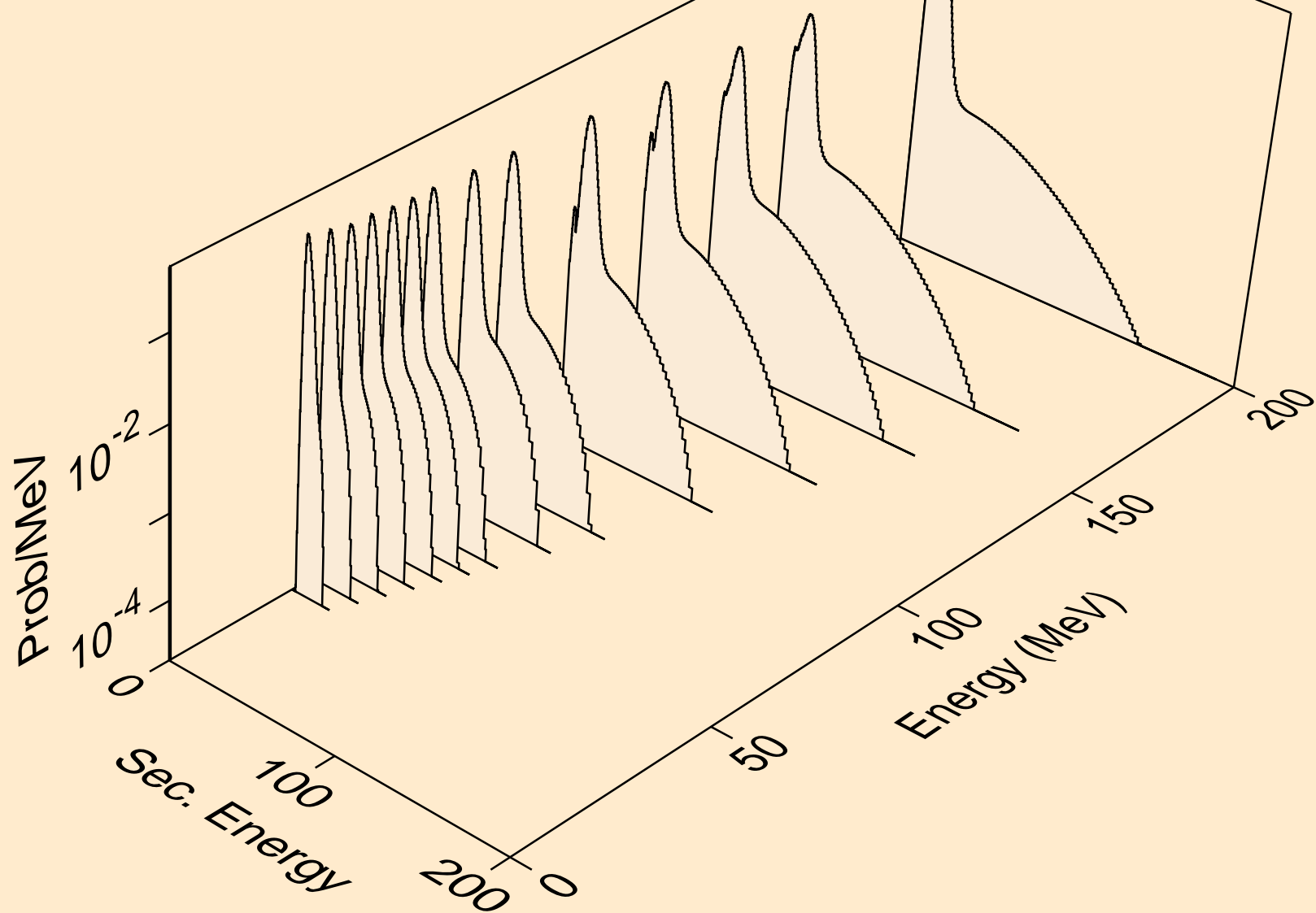
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neutrons from (a,2np)



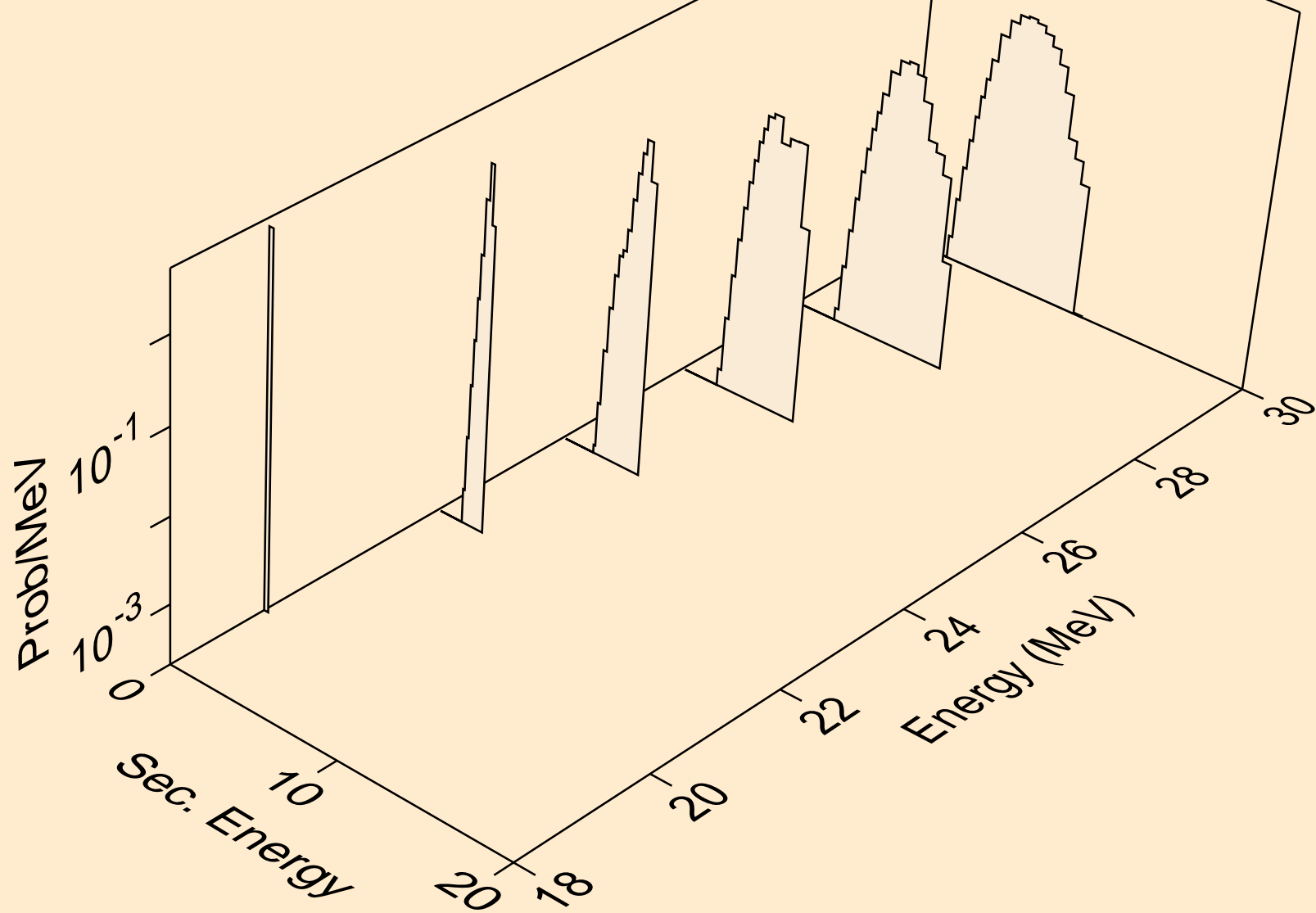
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neutrons from (a,npa)



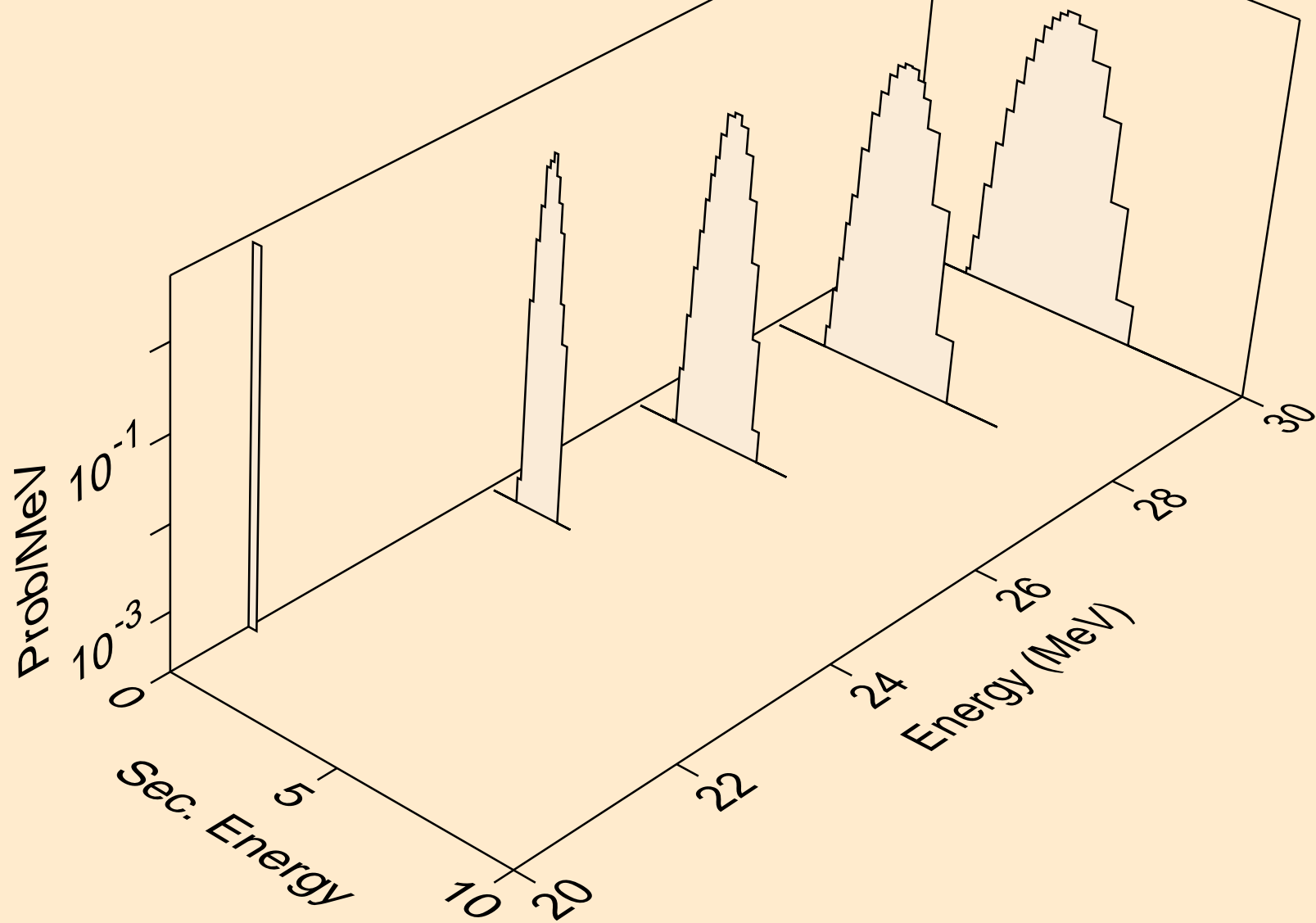
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protons from (a,x)



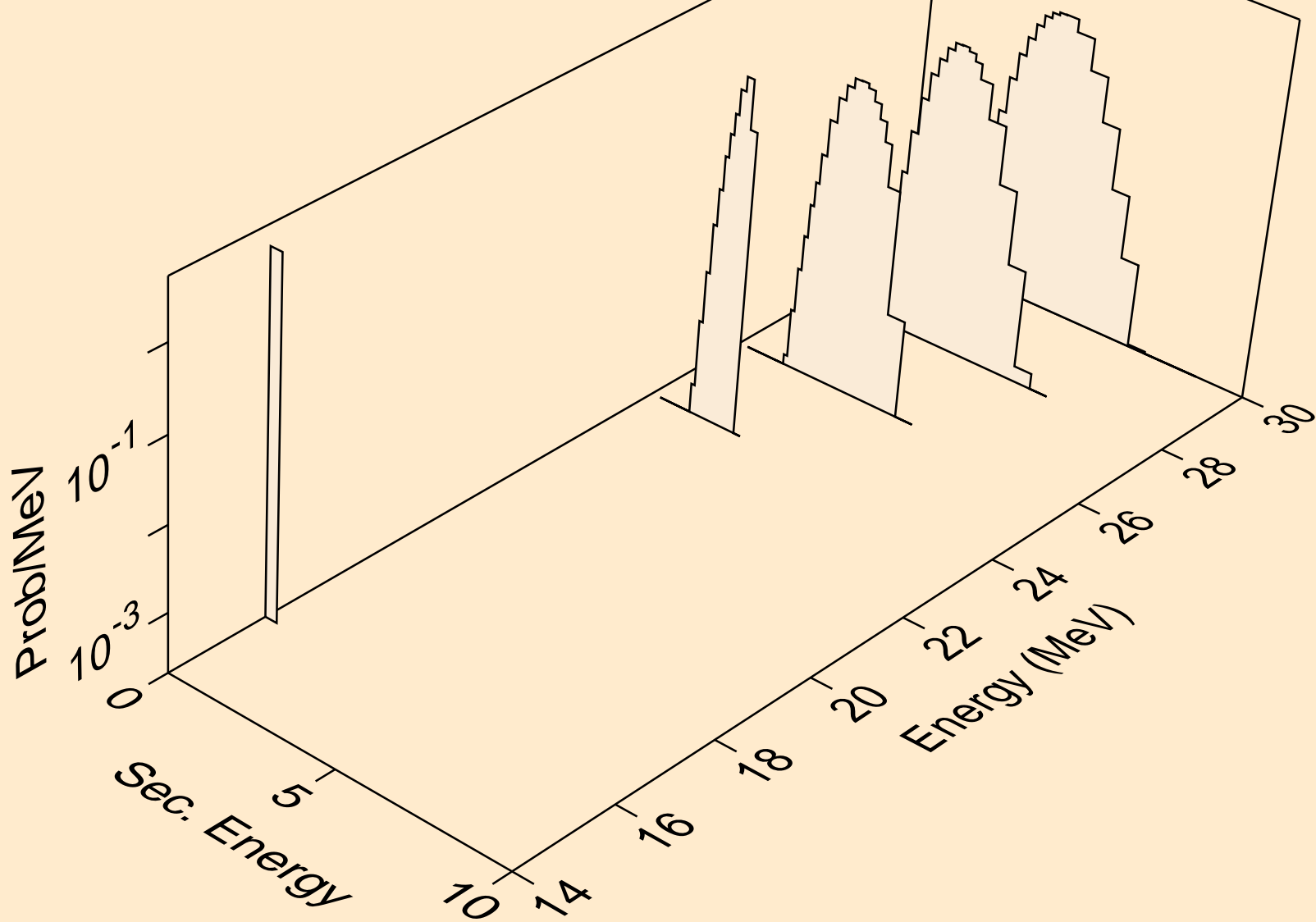
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protons from (a,n\*)p



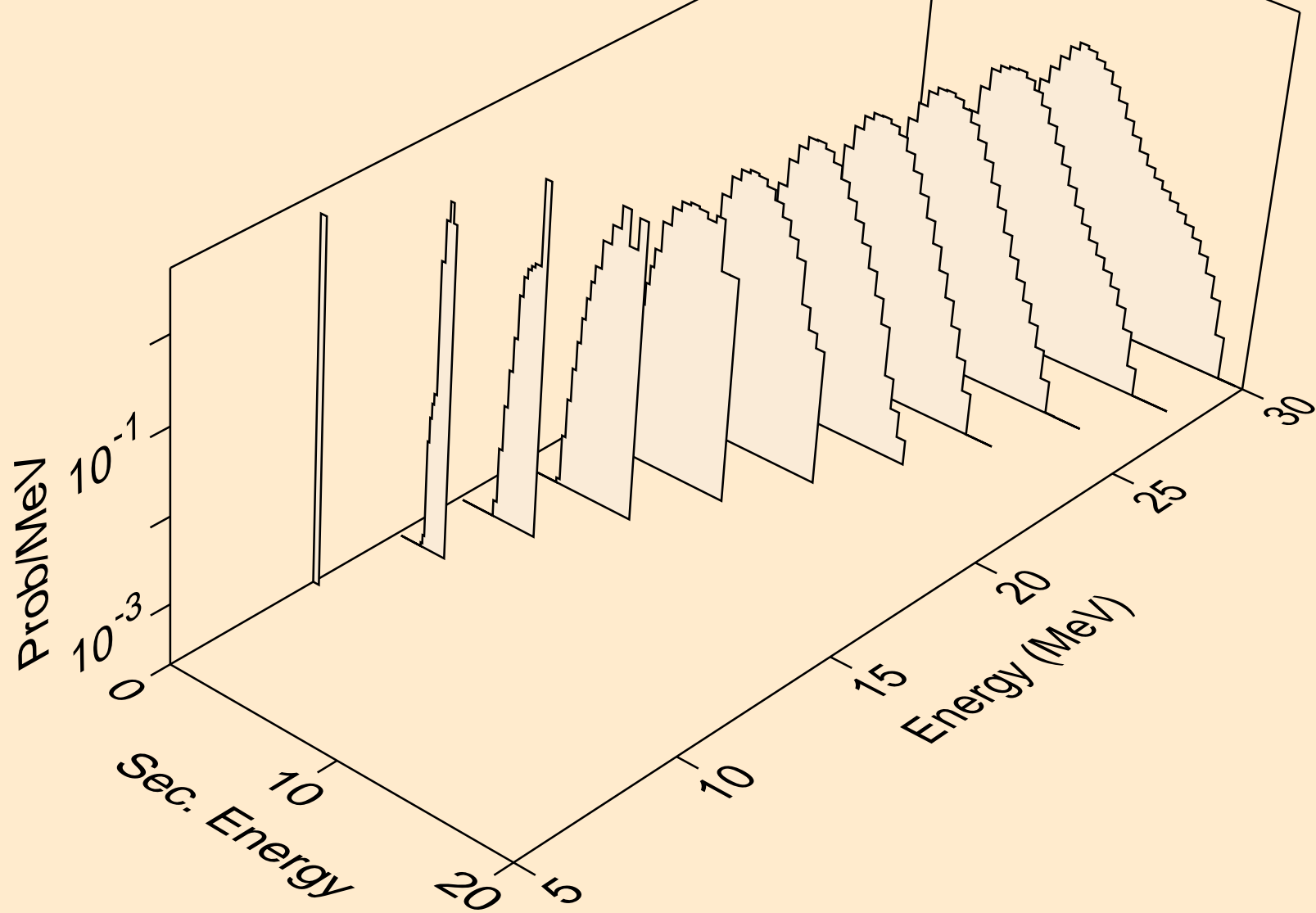
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,npa)

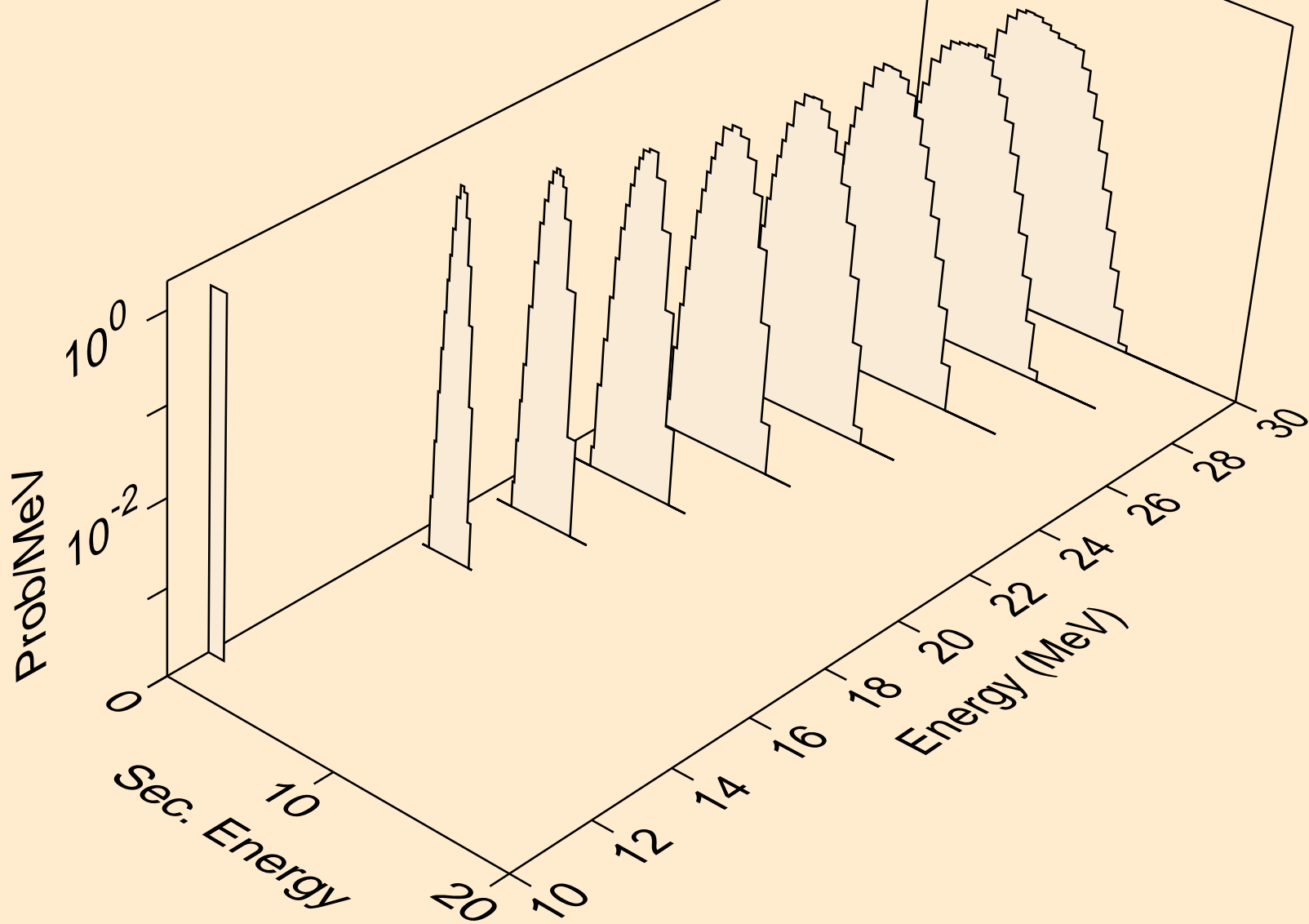


DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)

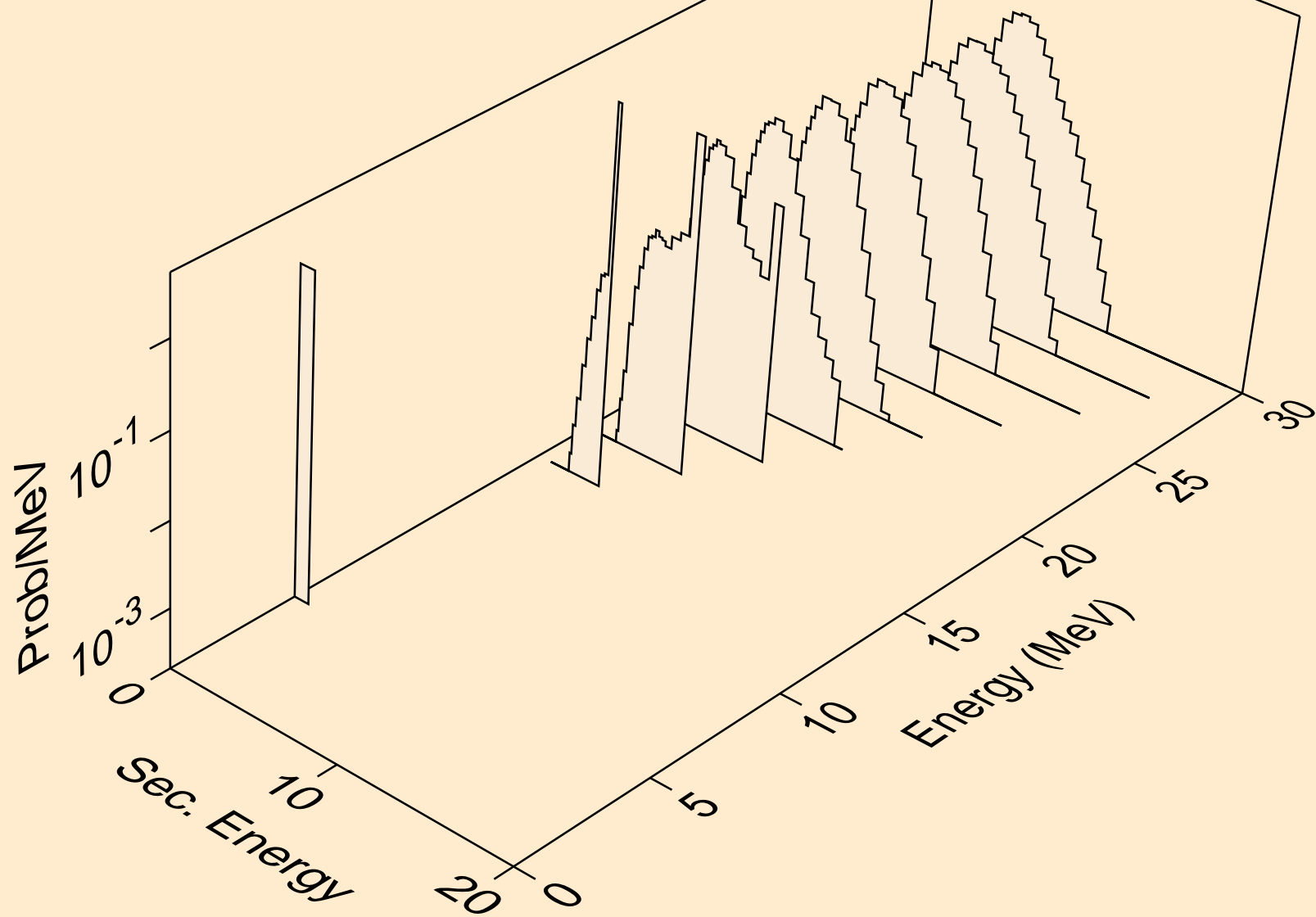




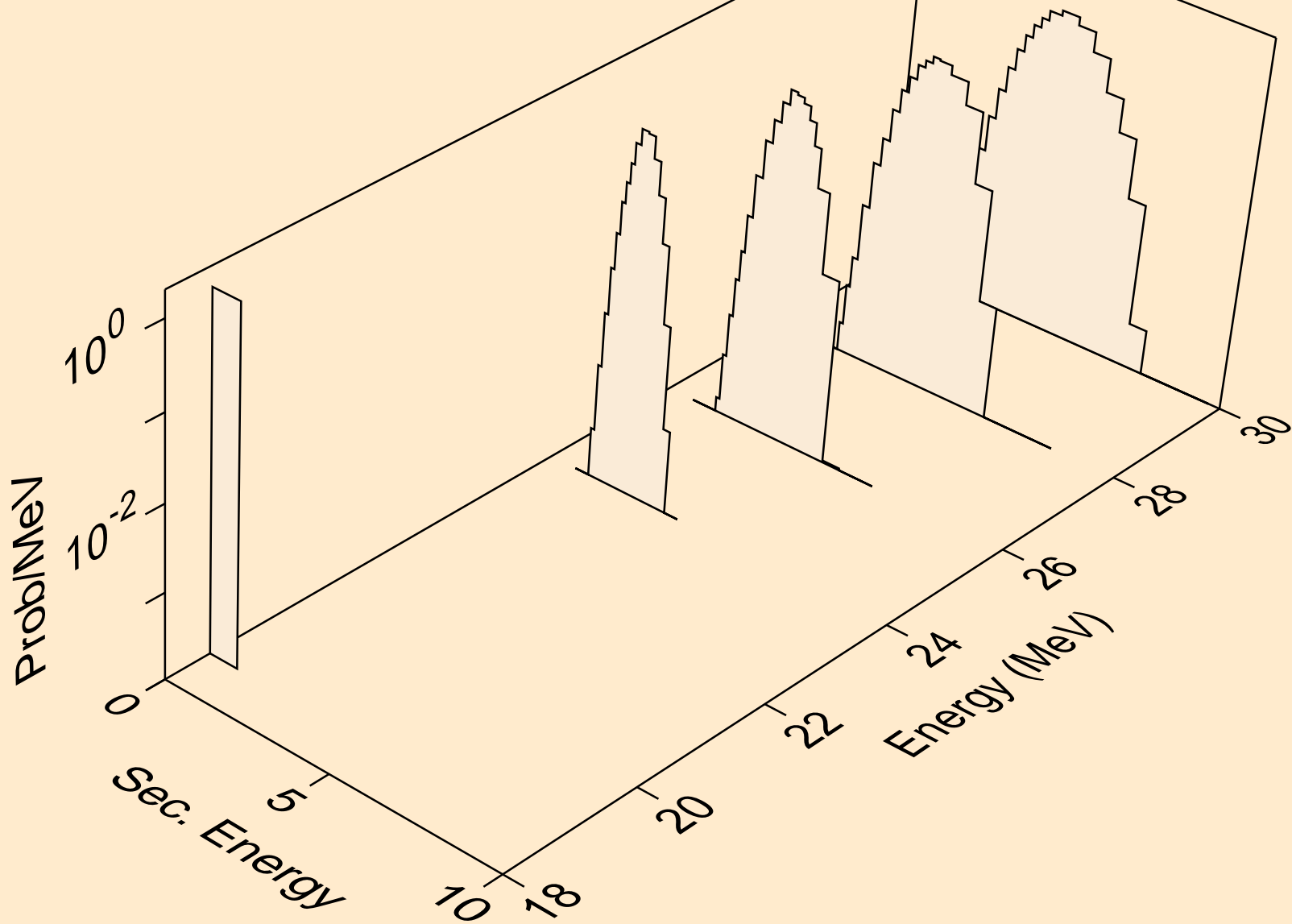
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



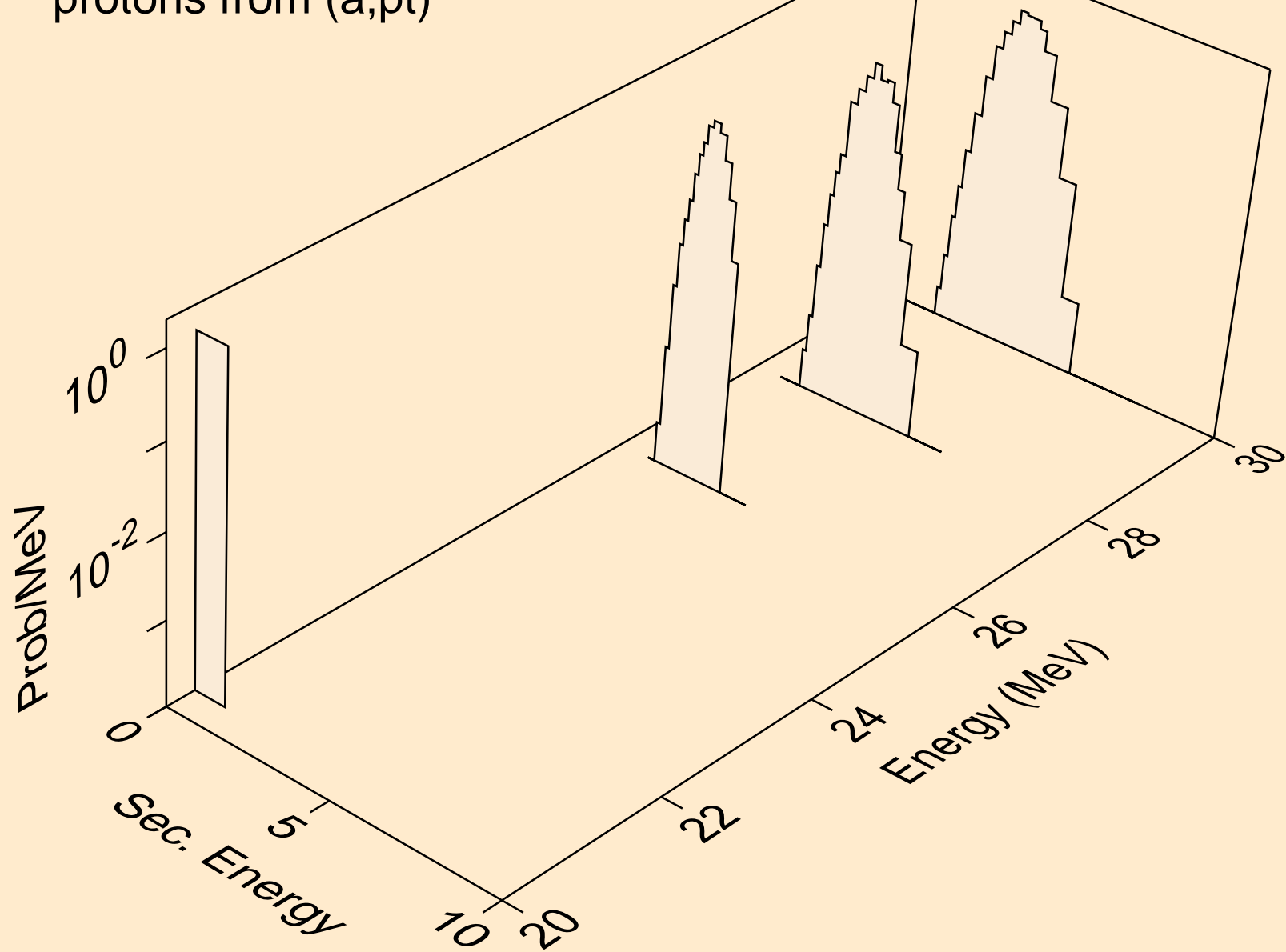
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



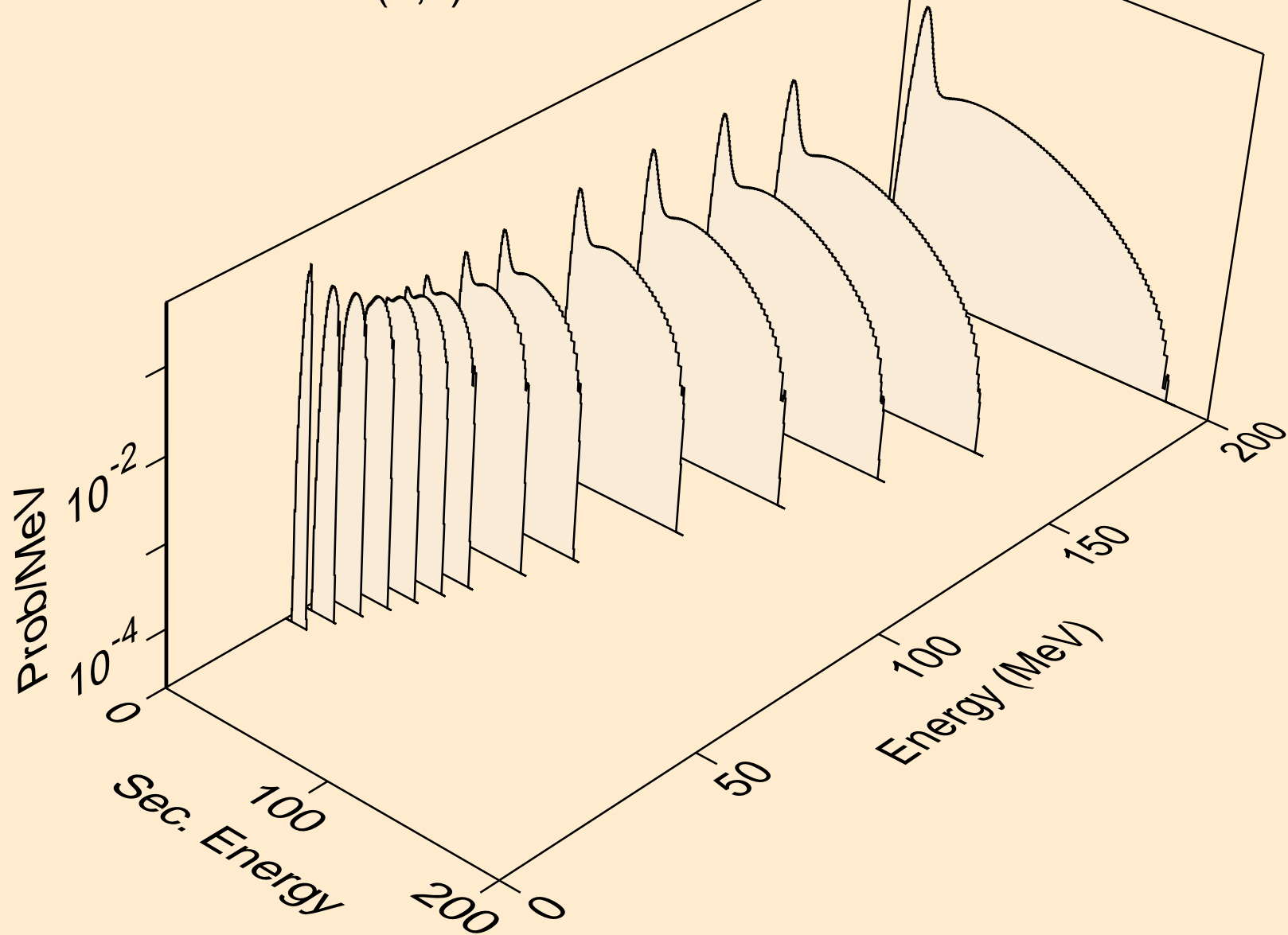
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pd)



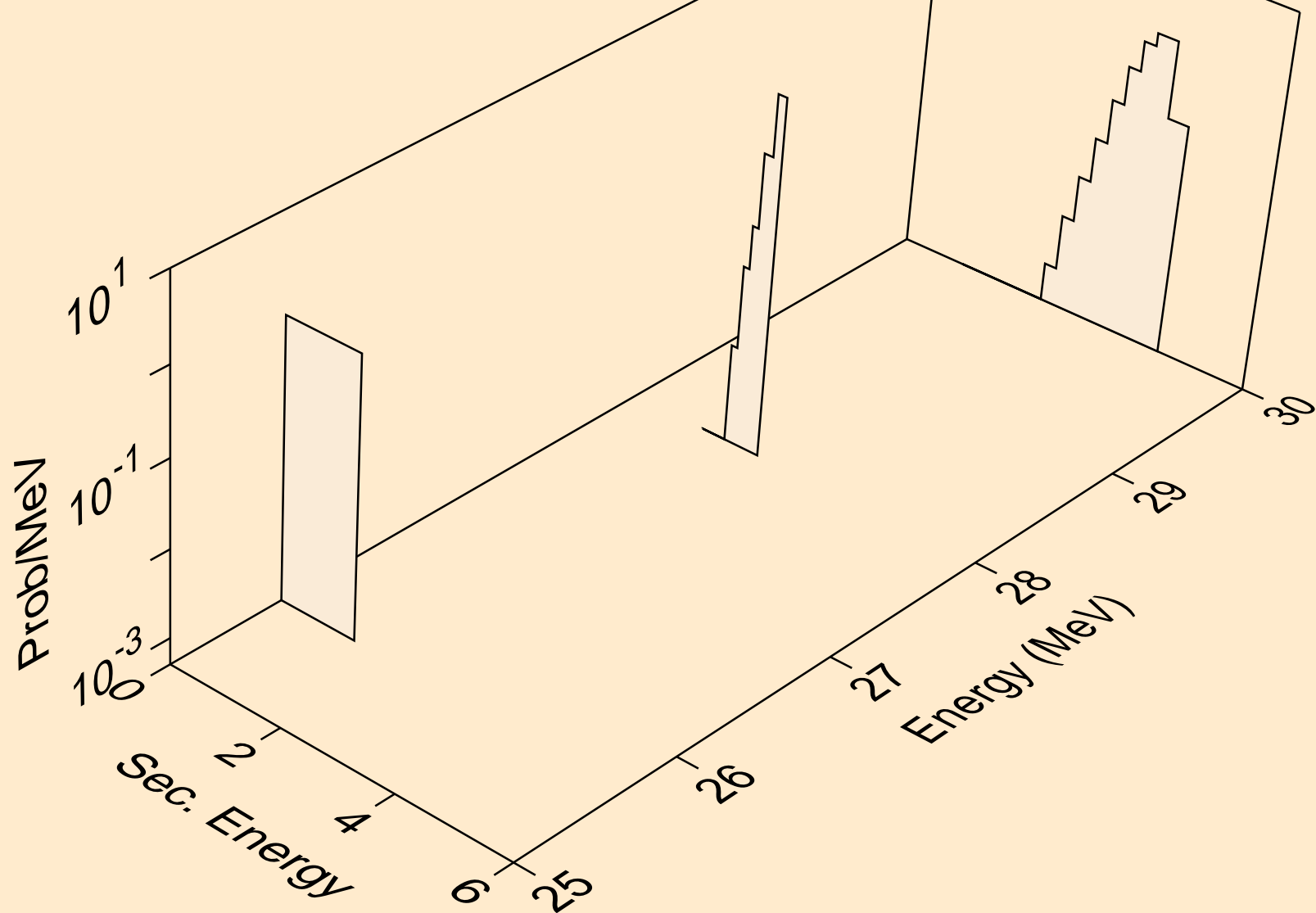
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pt)



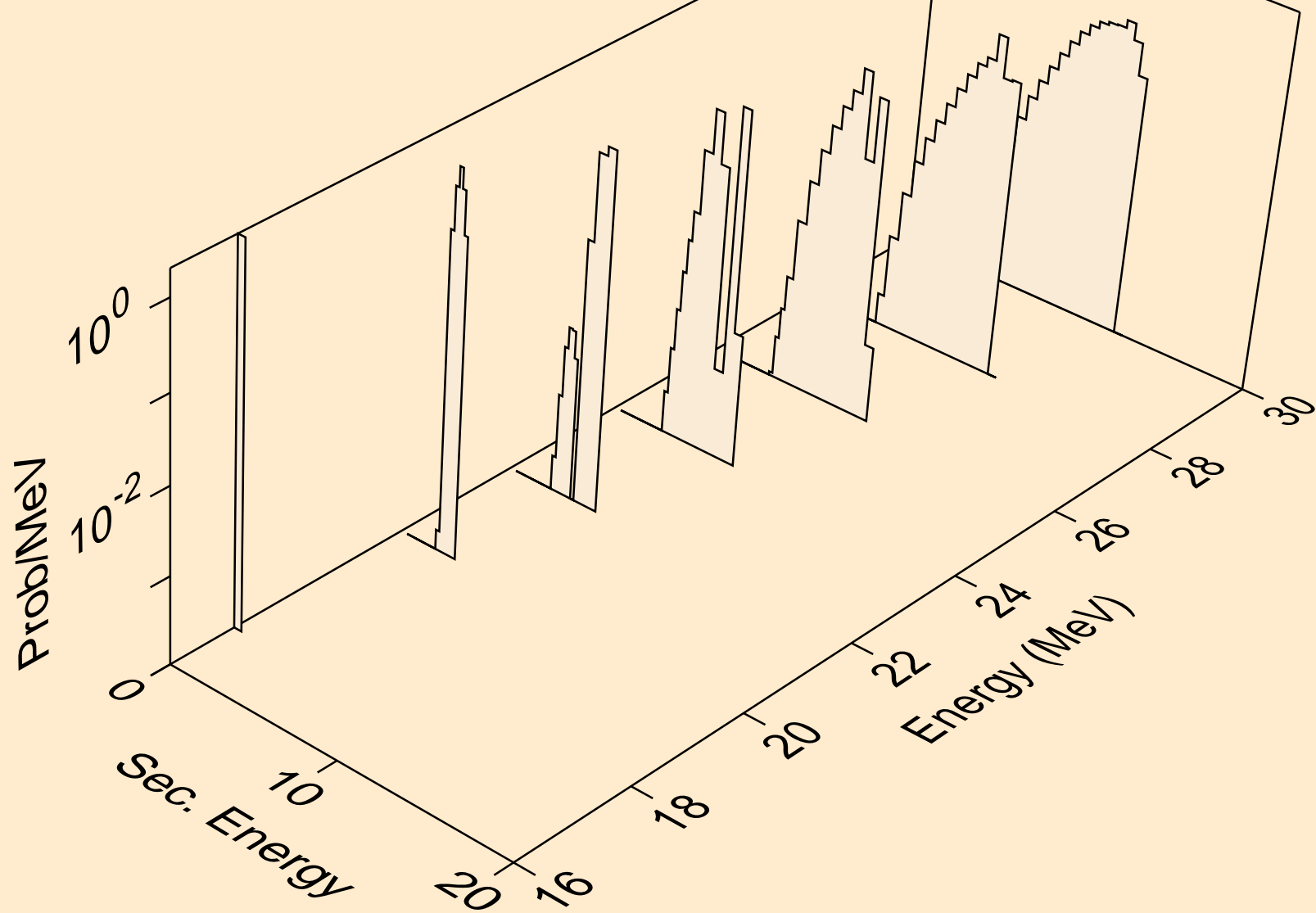
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



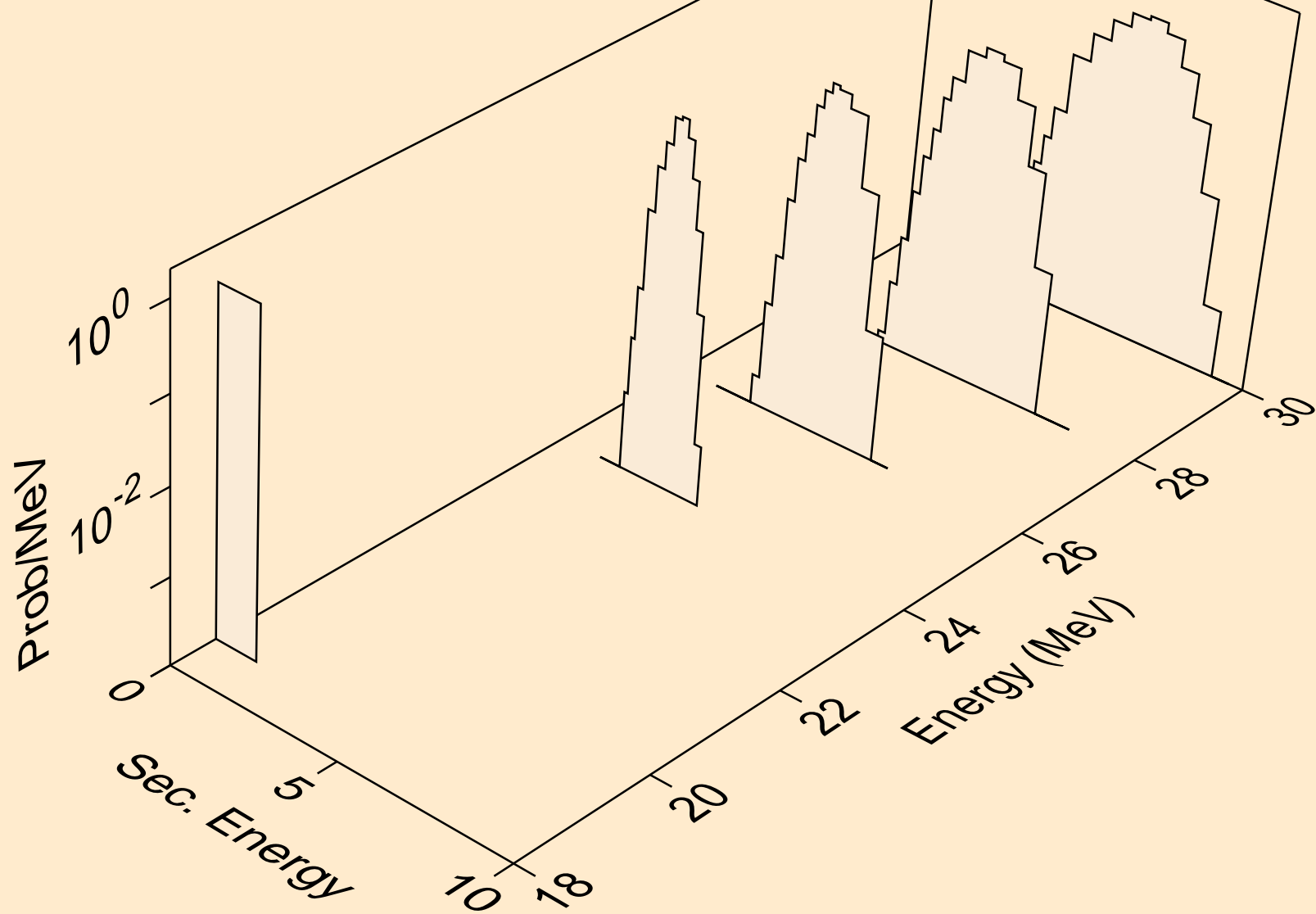
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)

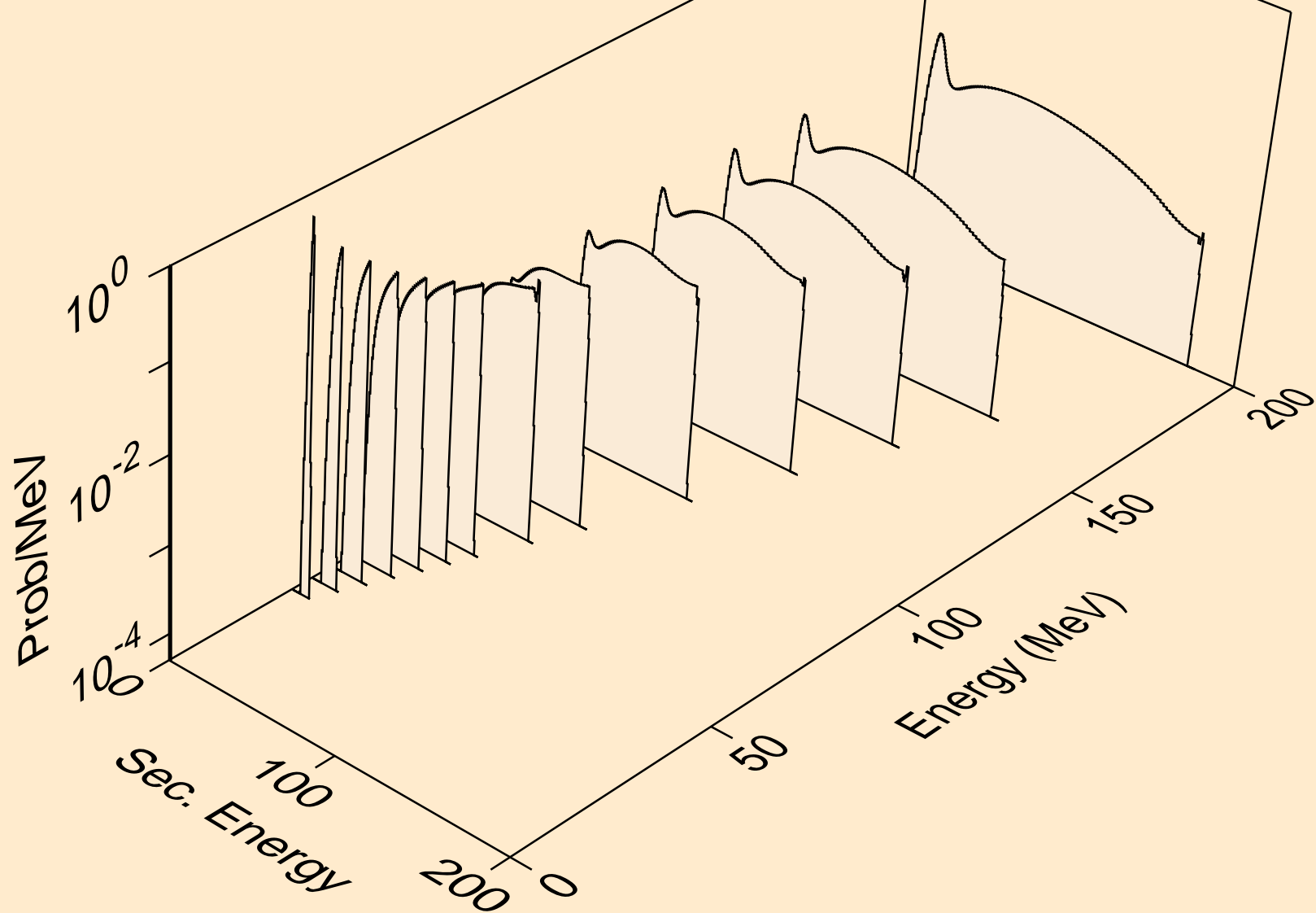


DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,pd)

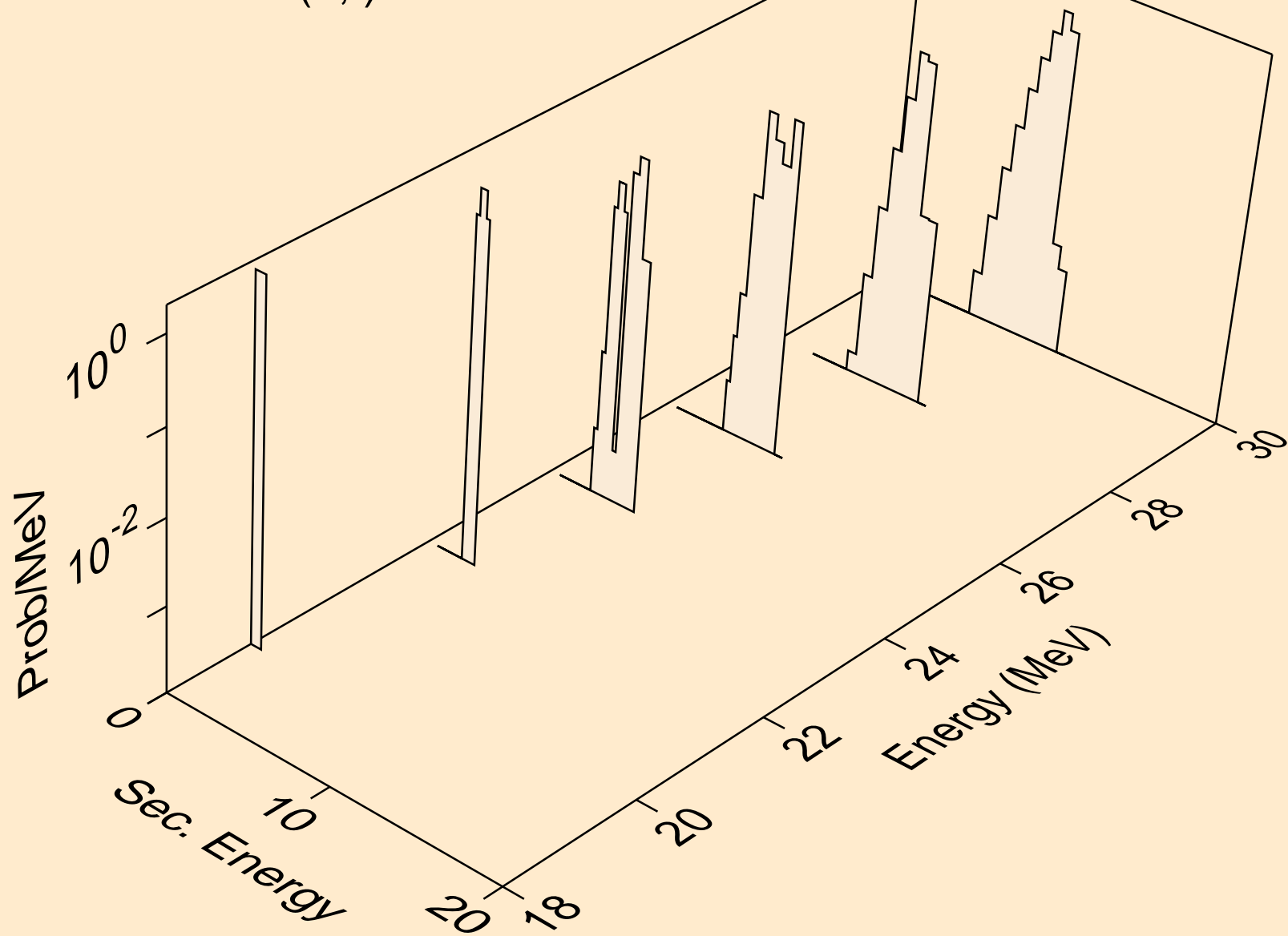




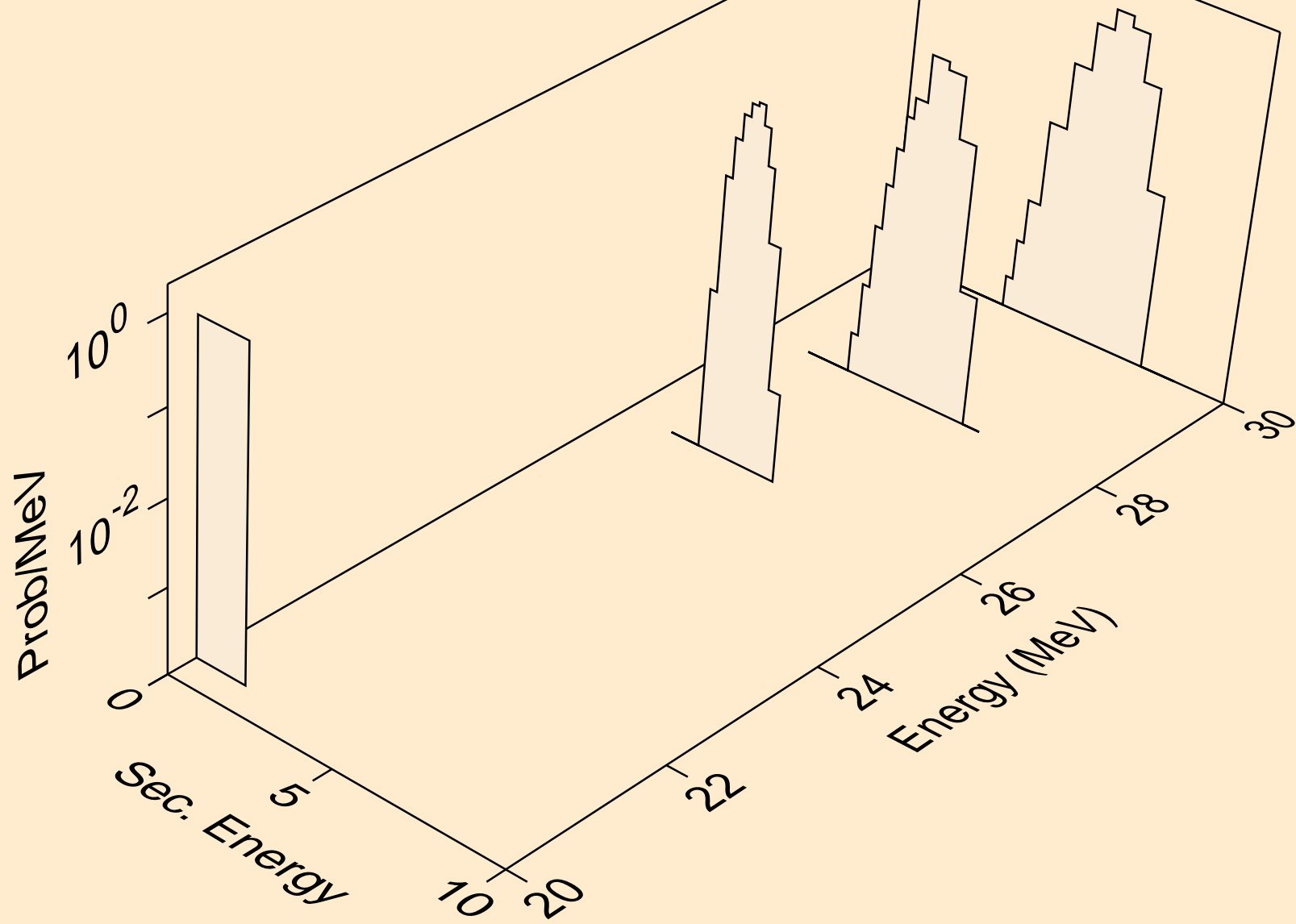
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



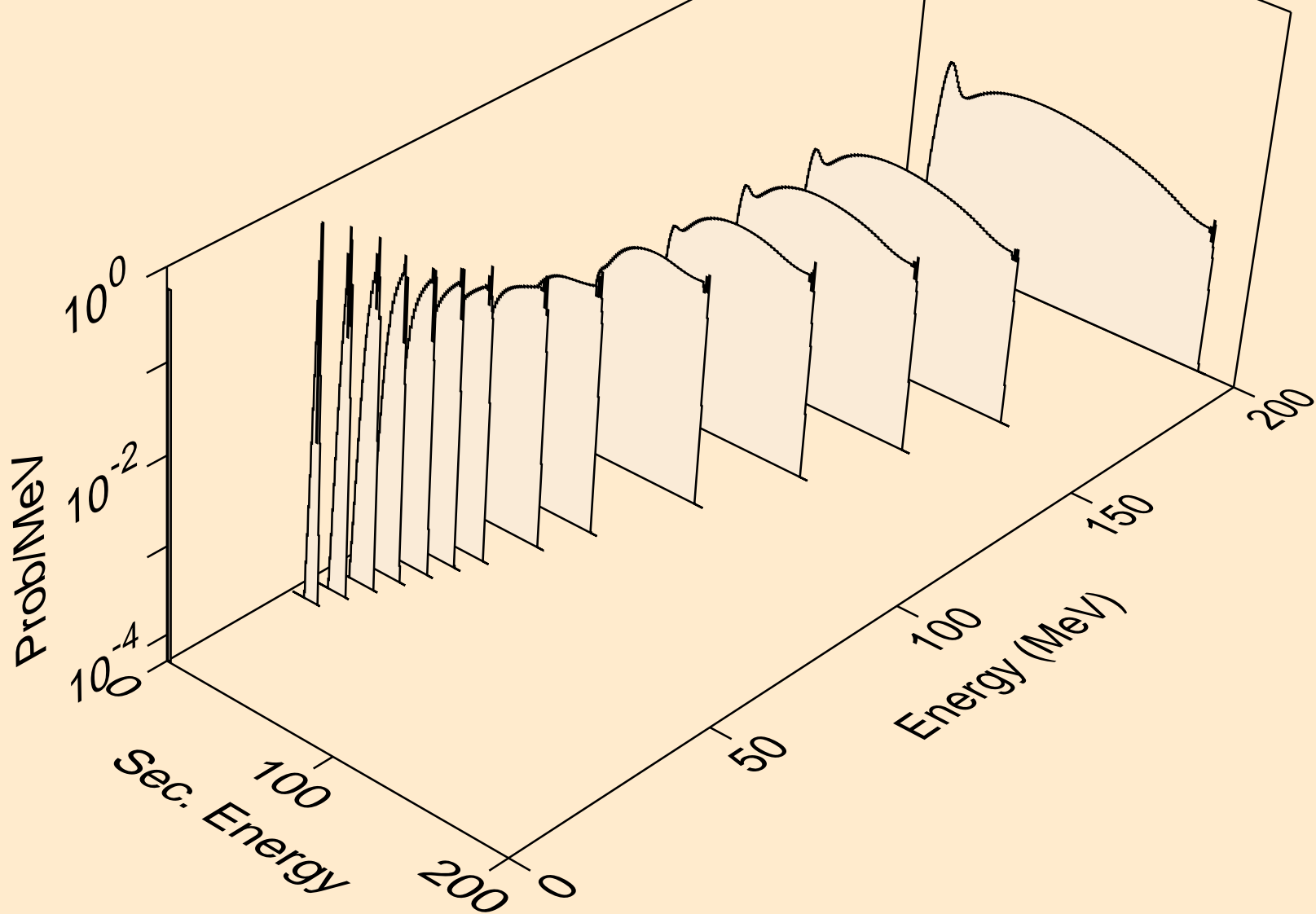
DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,pt)



DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



DY148 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

