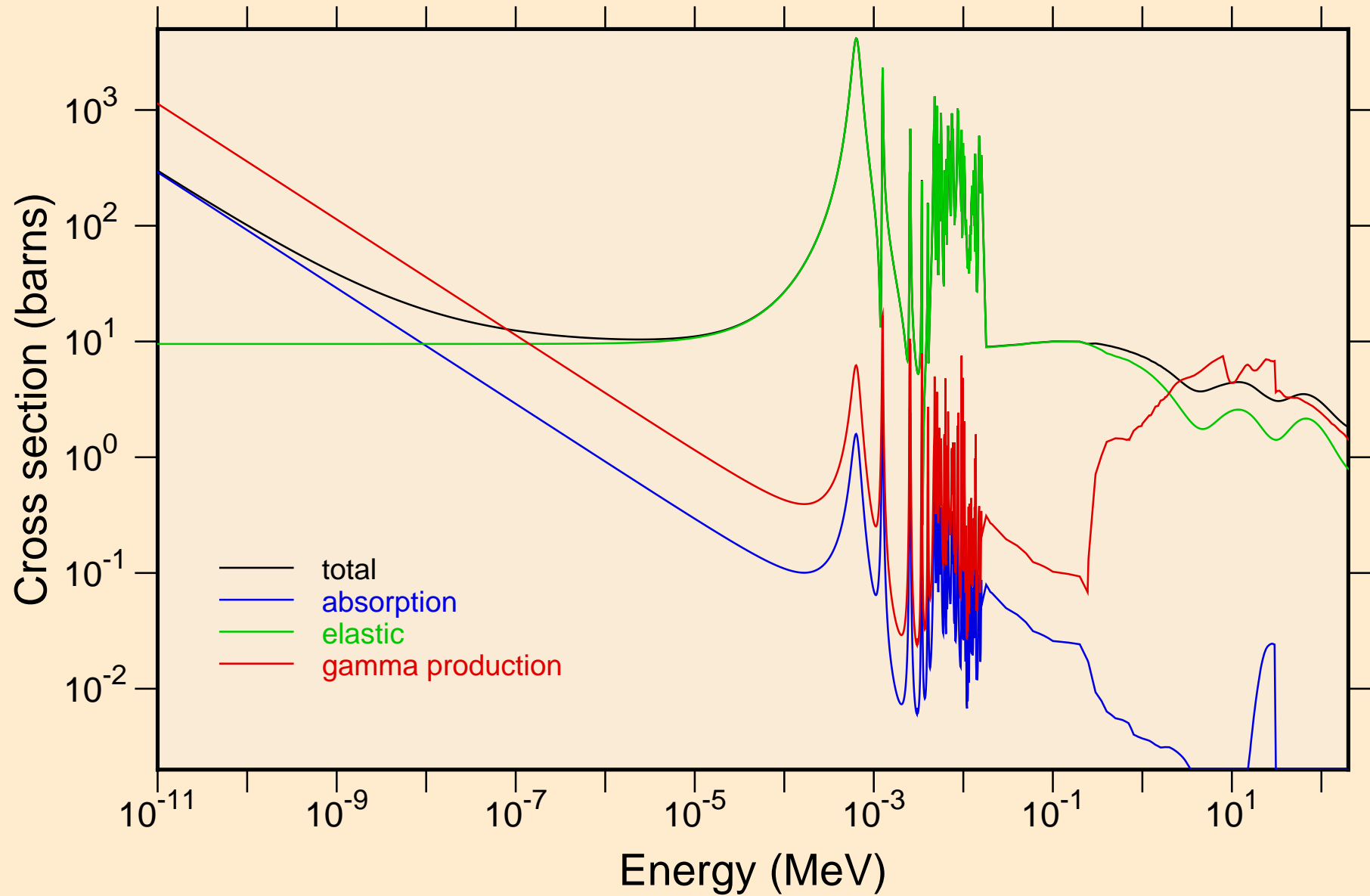
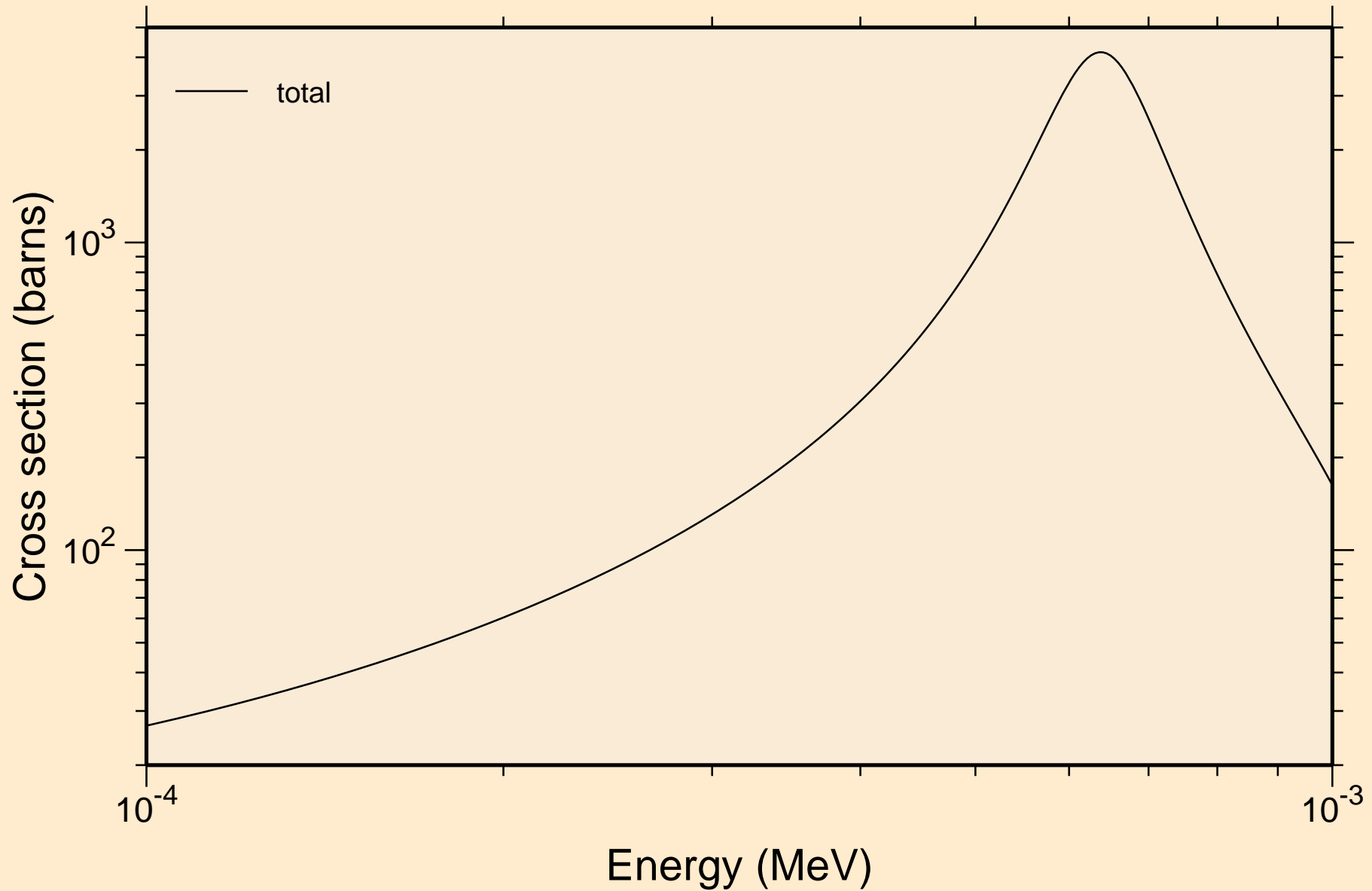


# RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

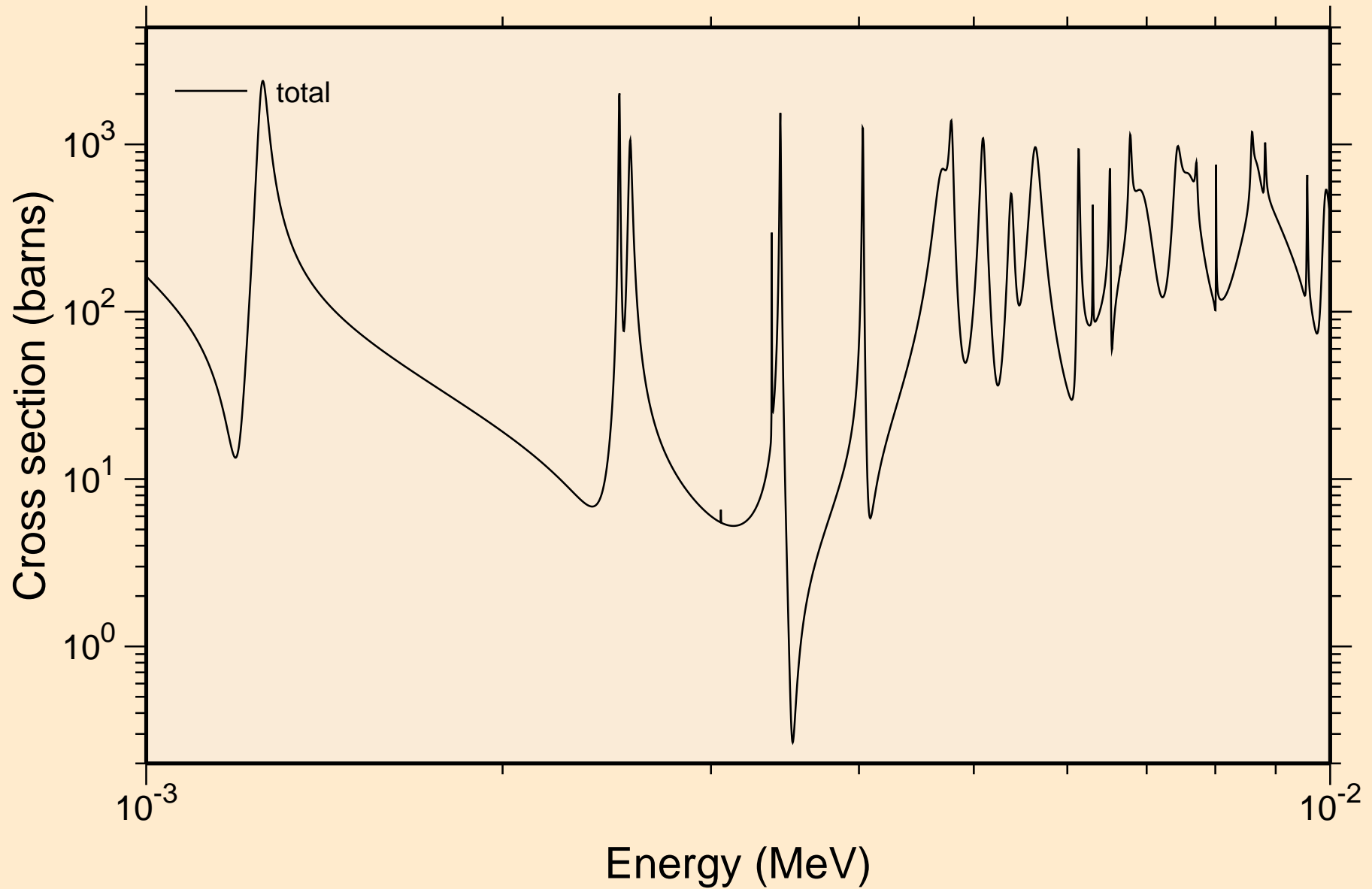
## Principal cross sections



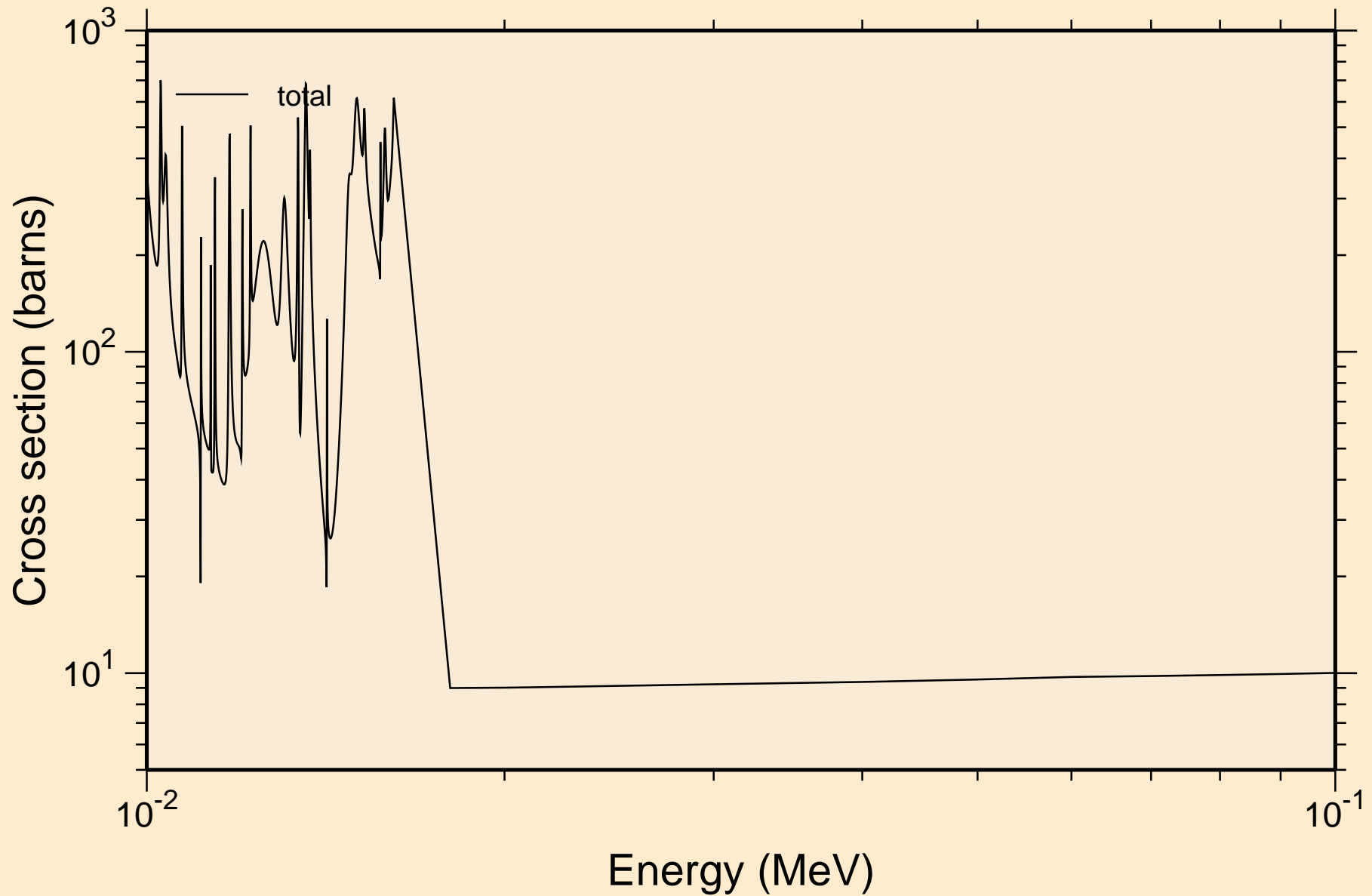
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resonance total cross section



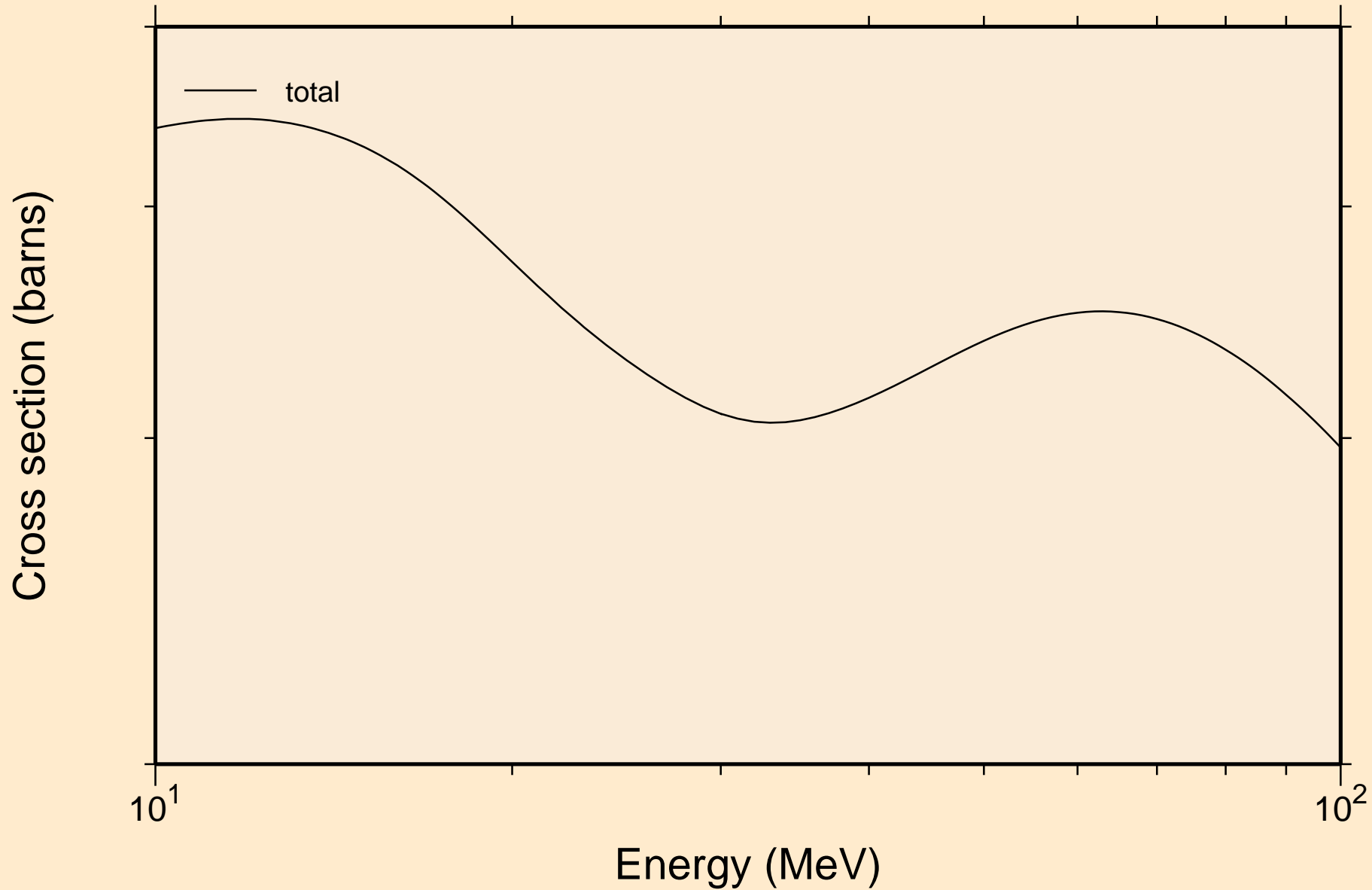
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



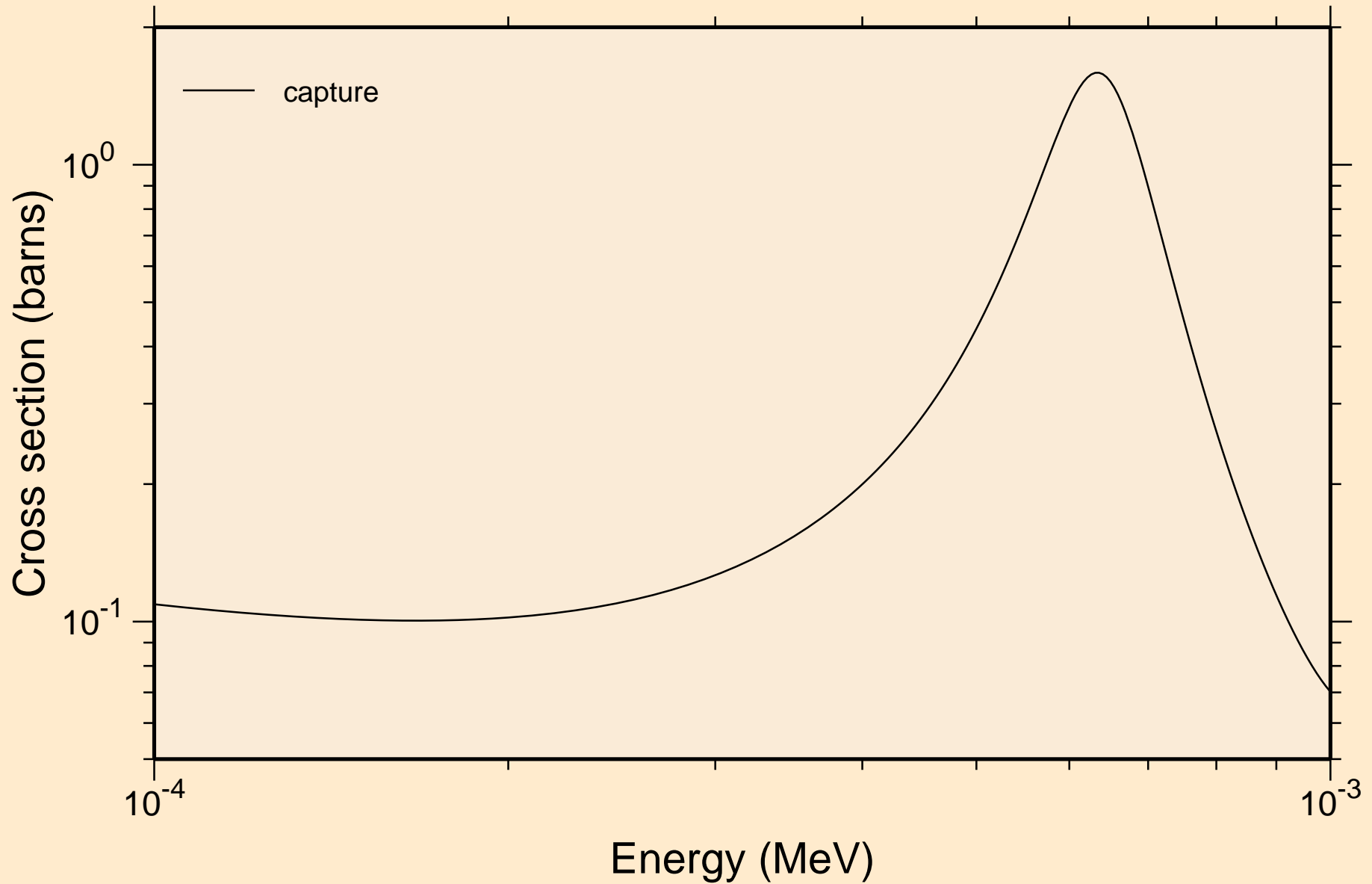
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



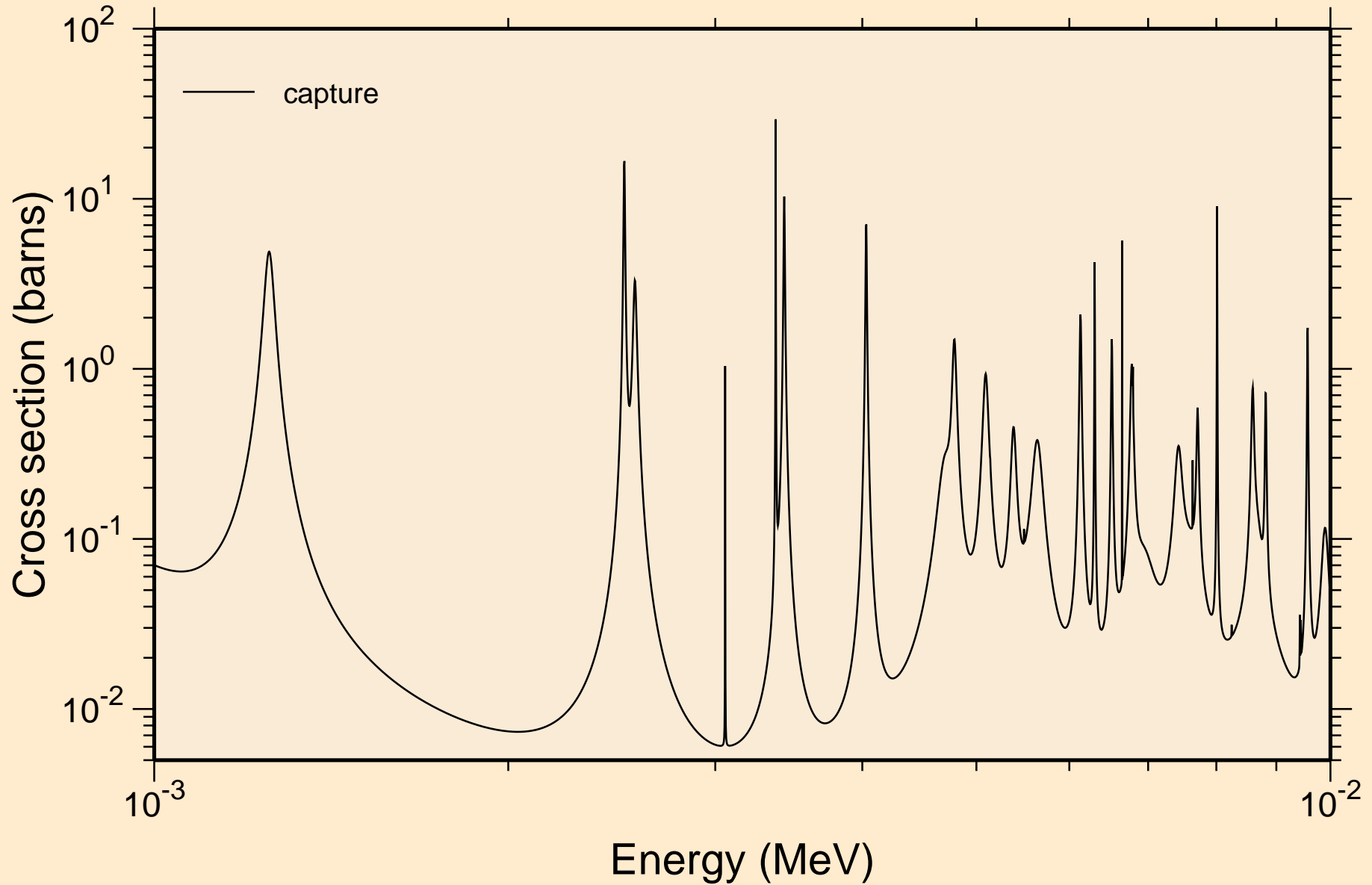
RÜ108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



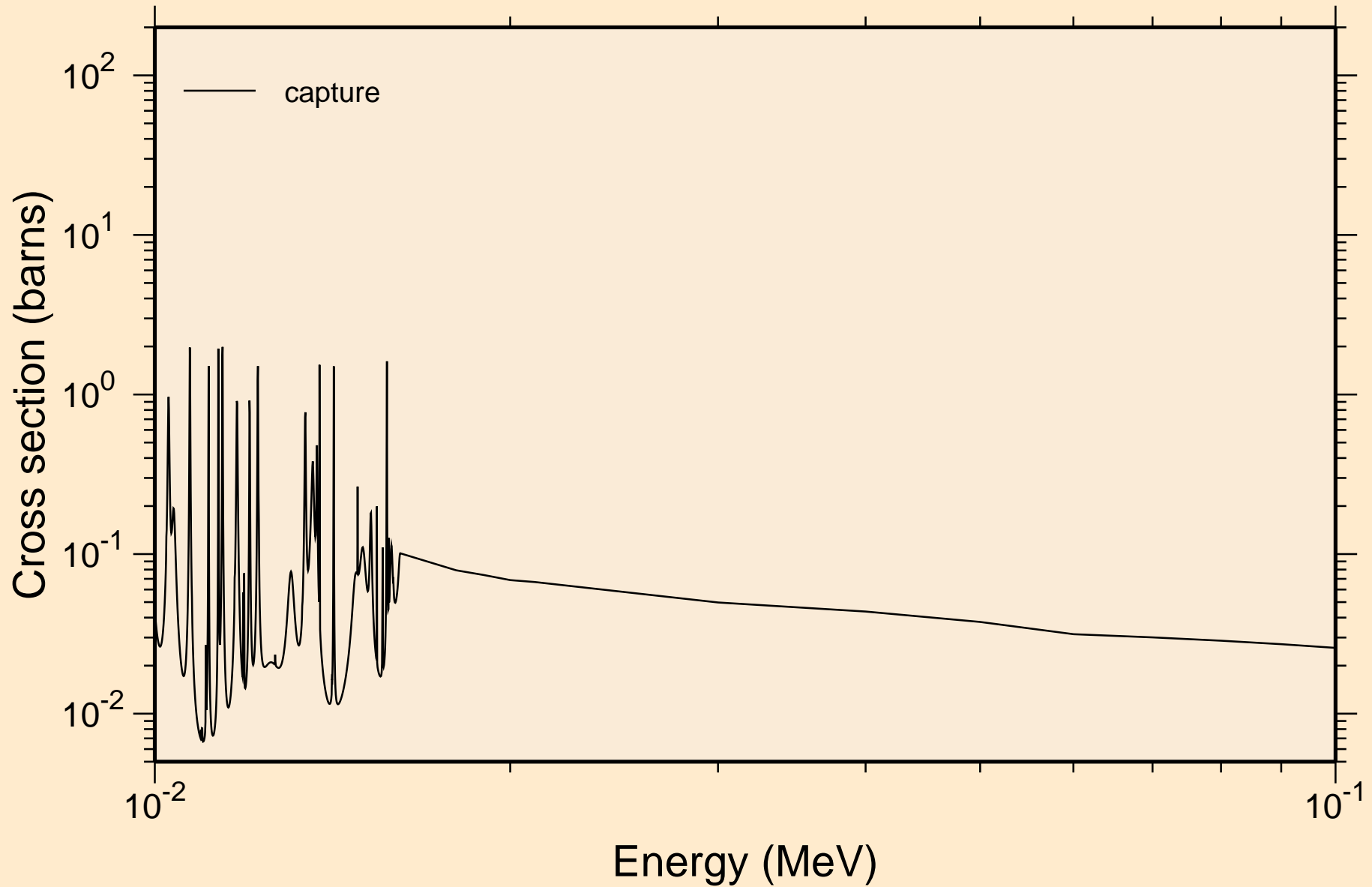
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections

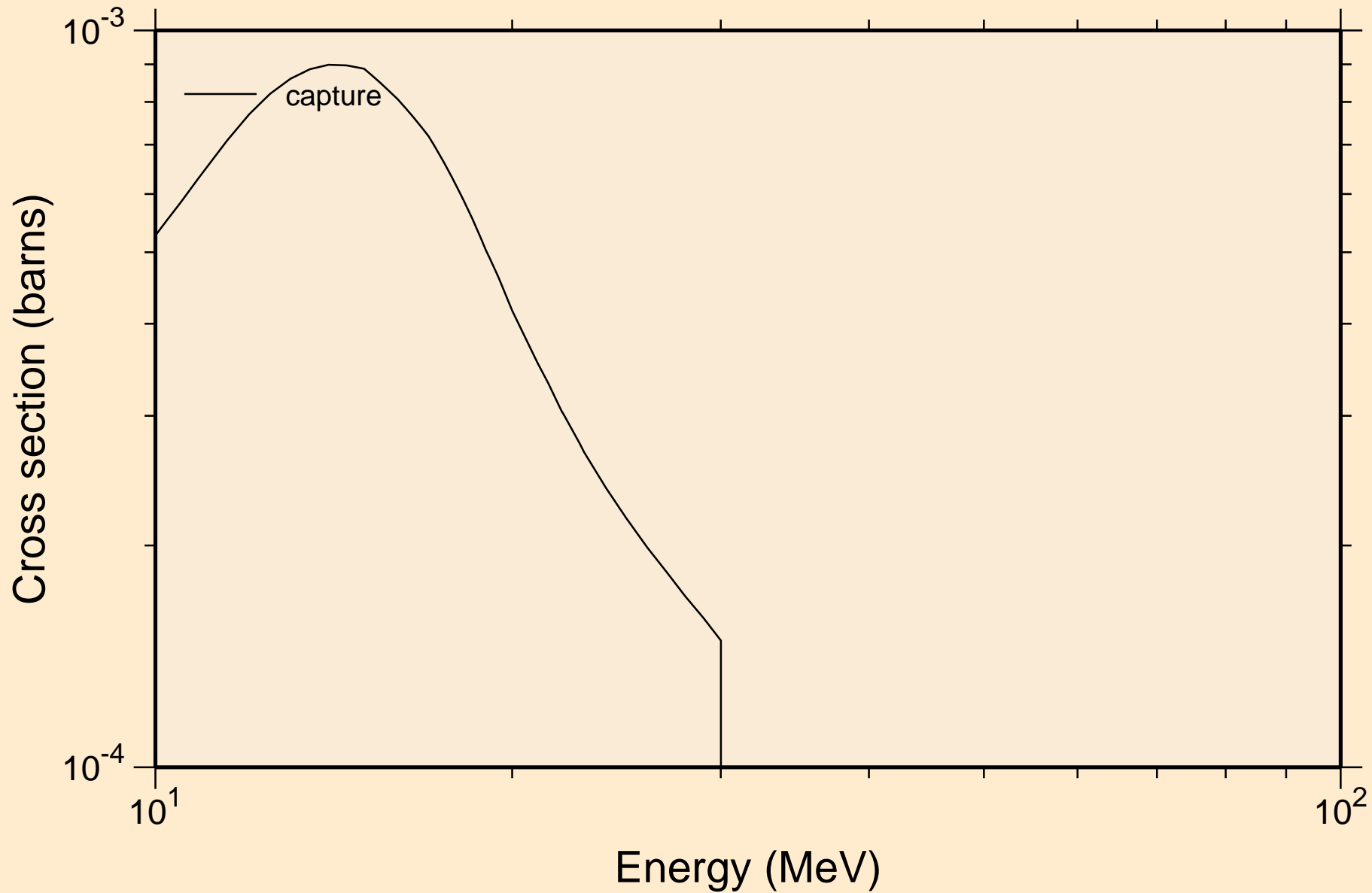


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections

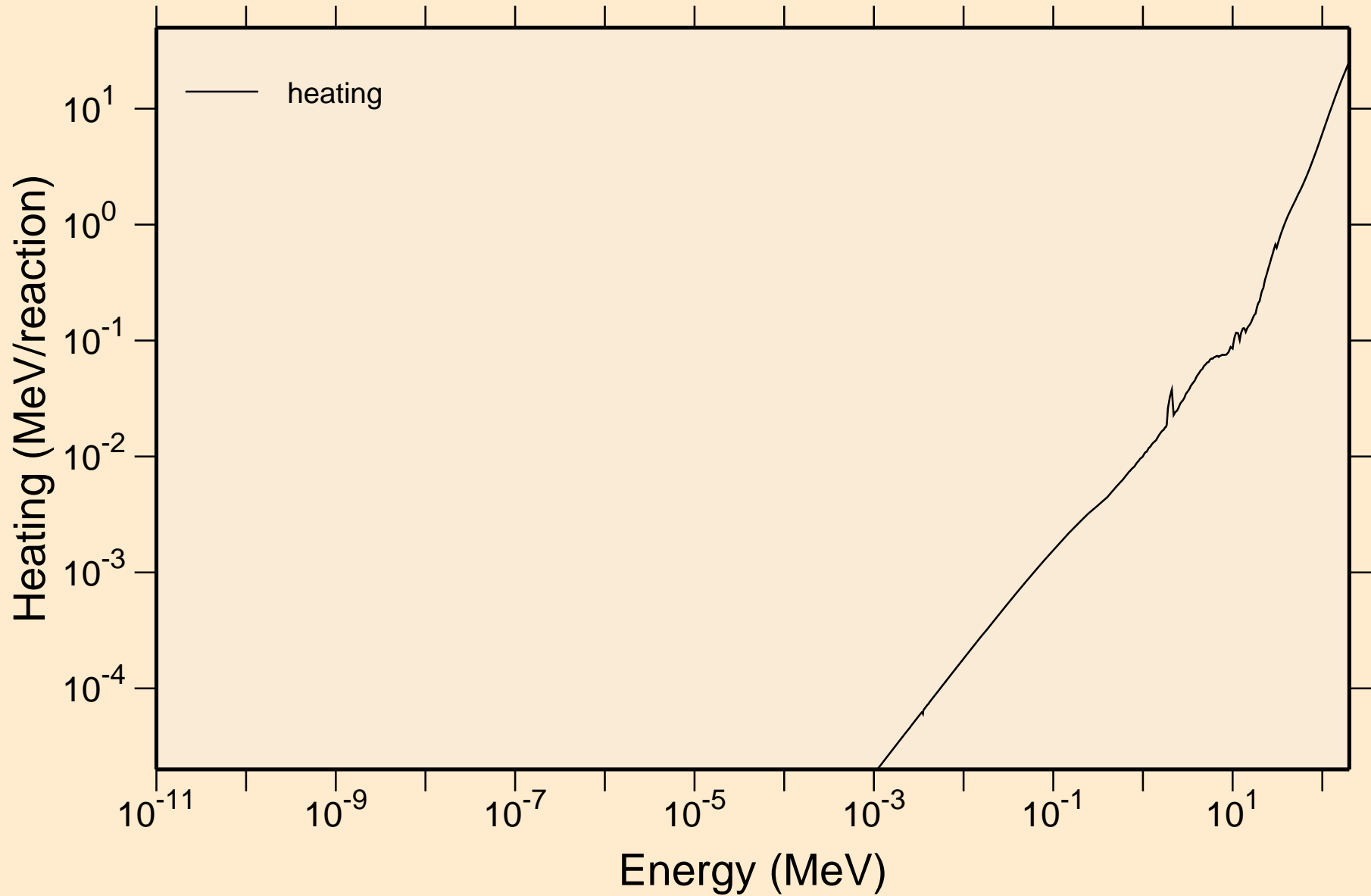




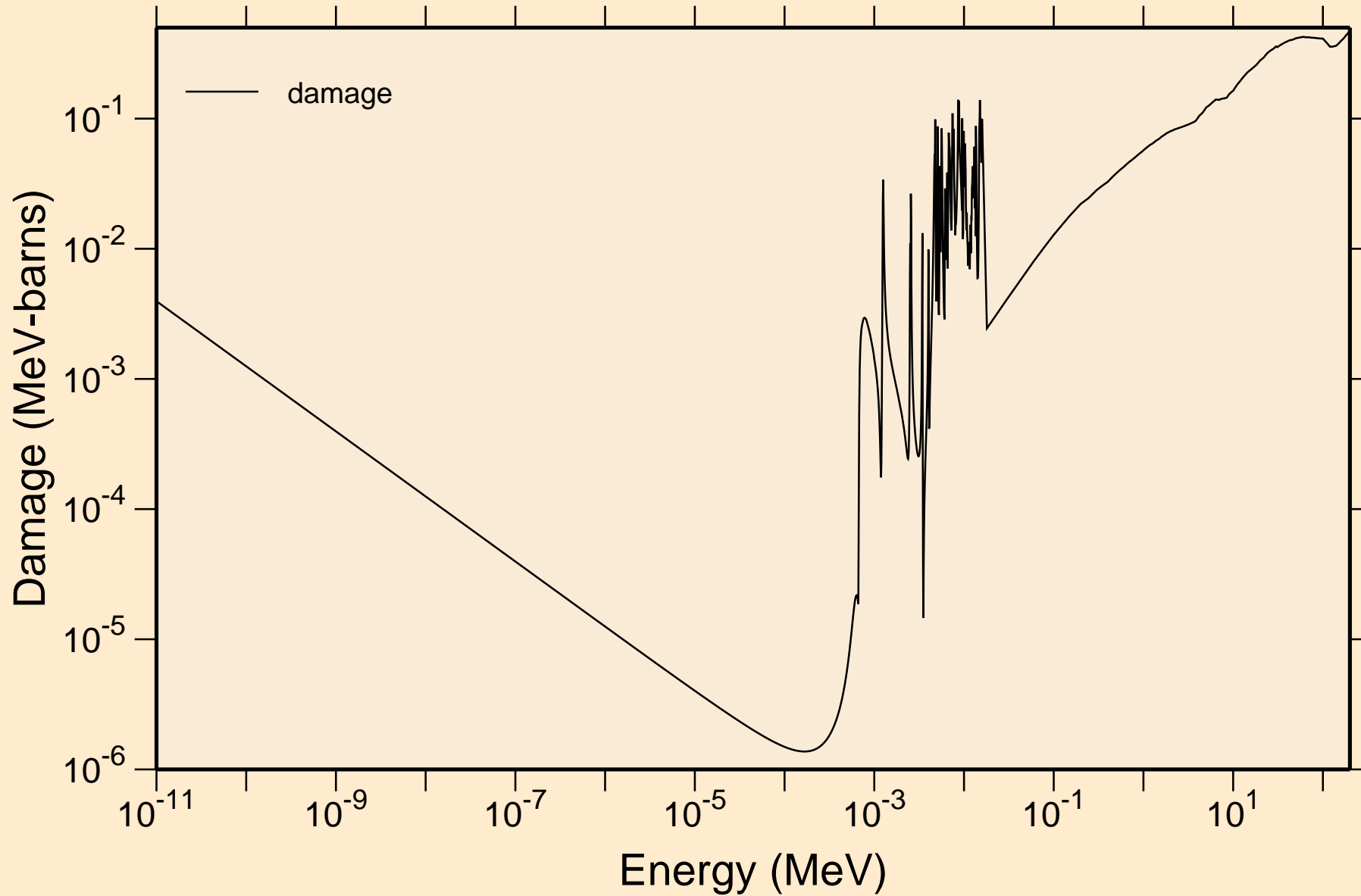
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



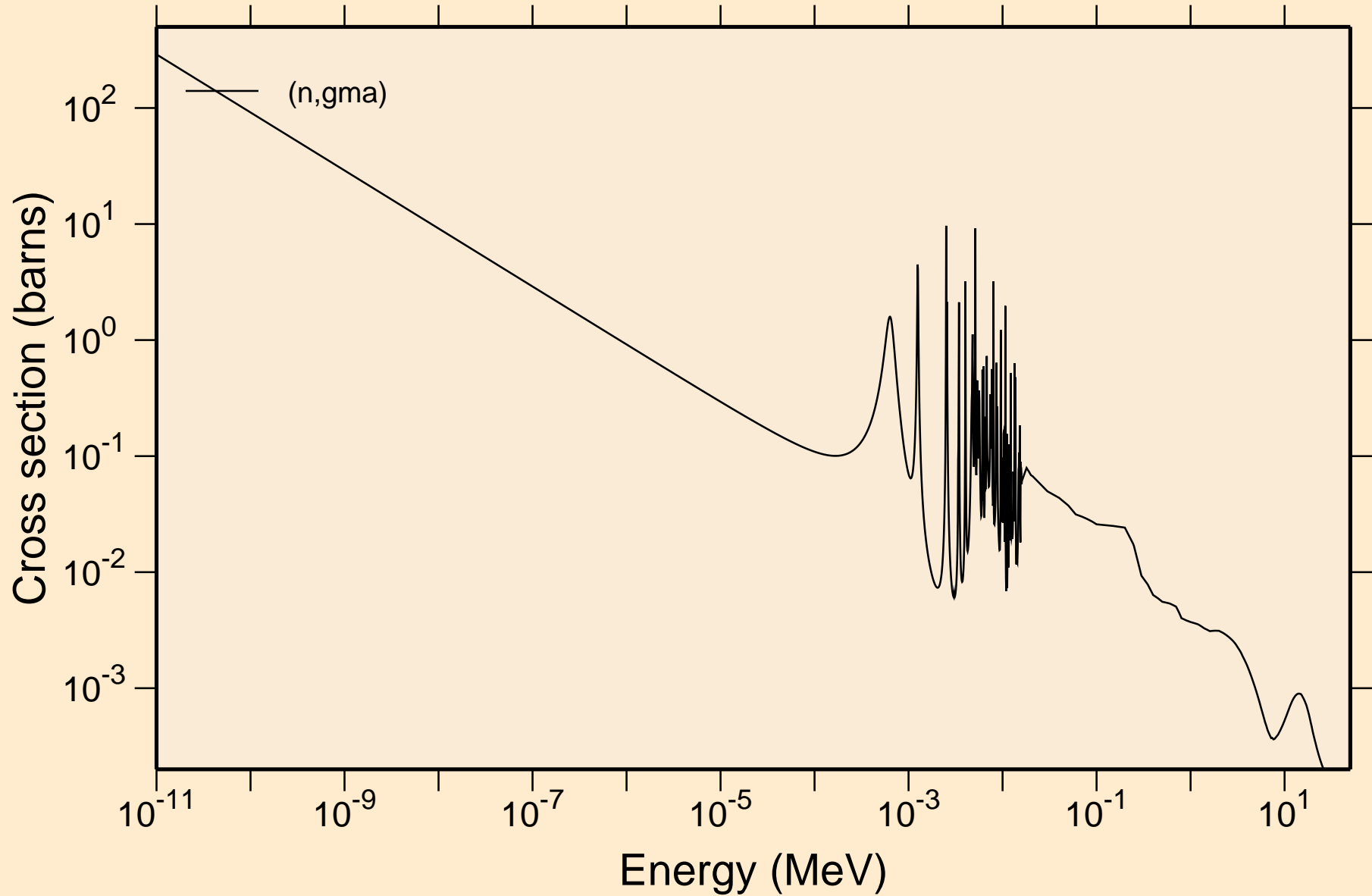
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage

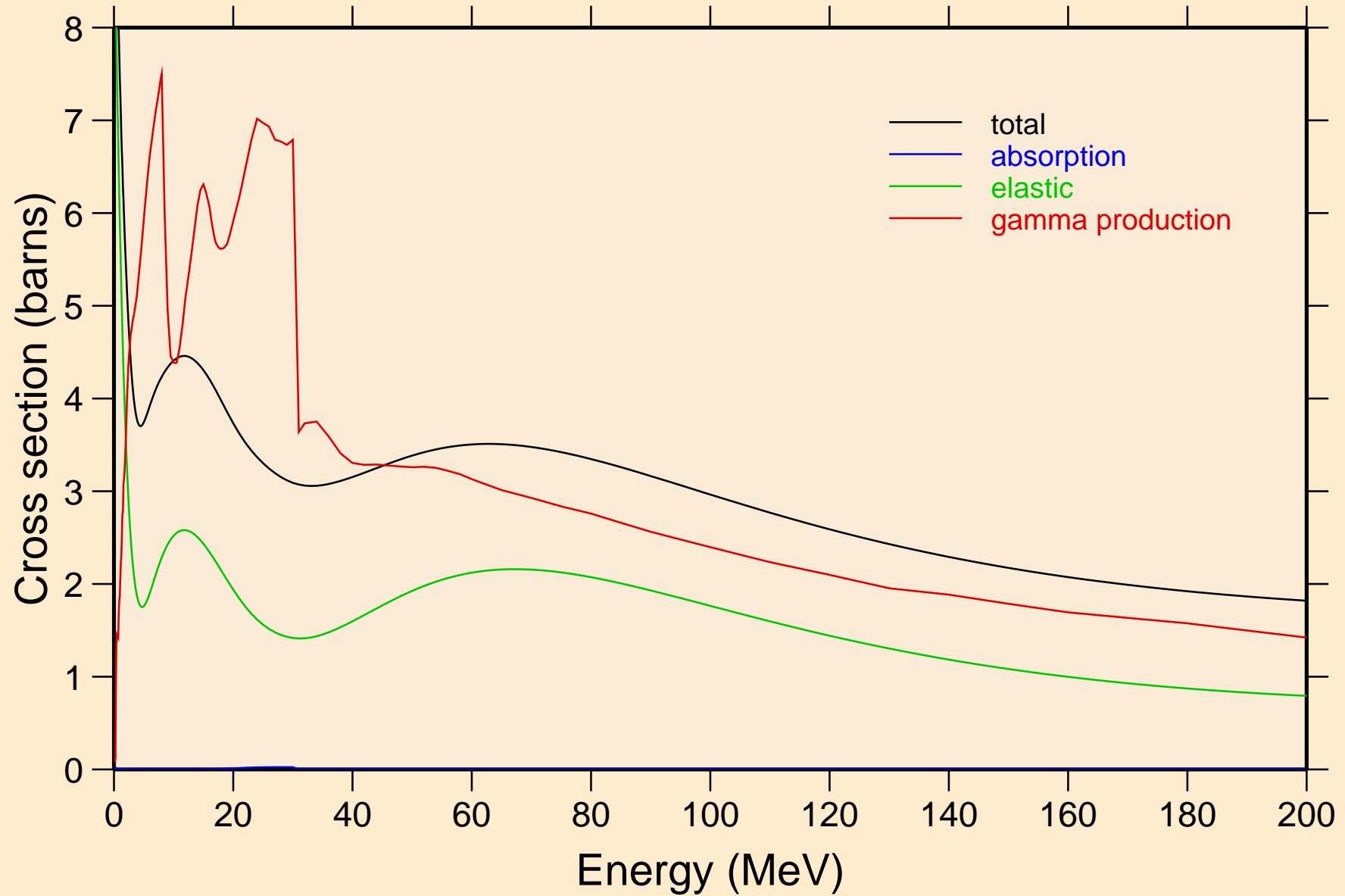


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



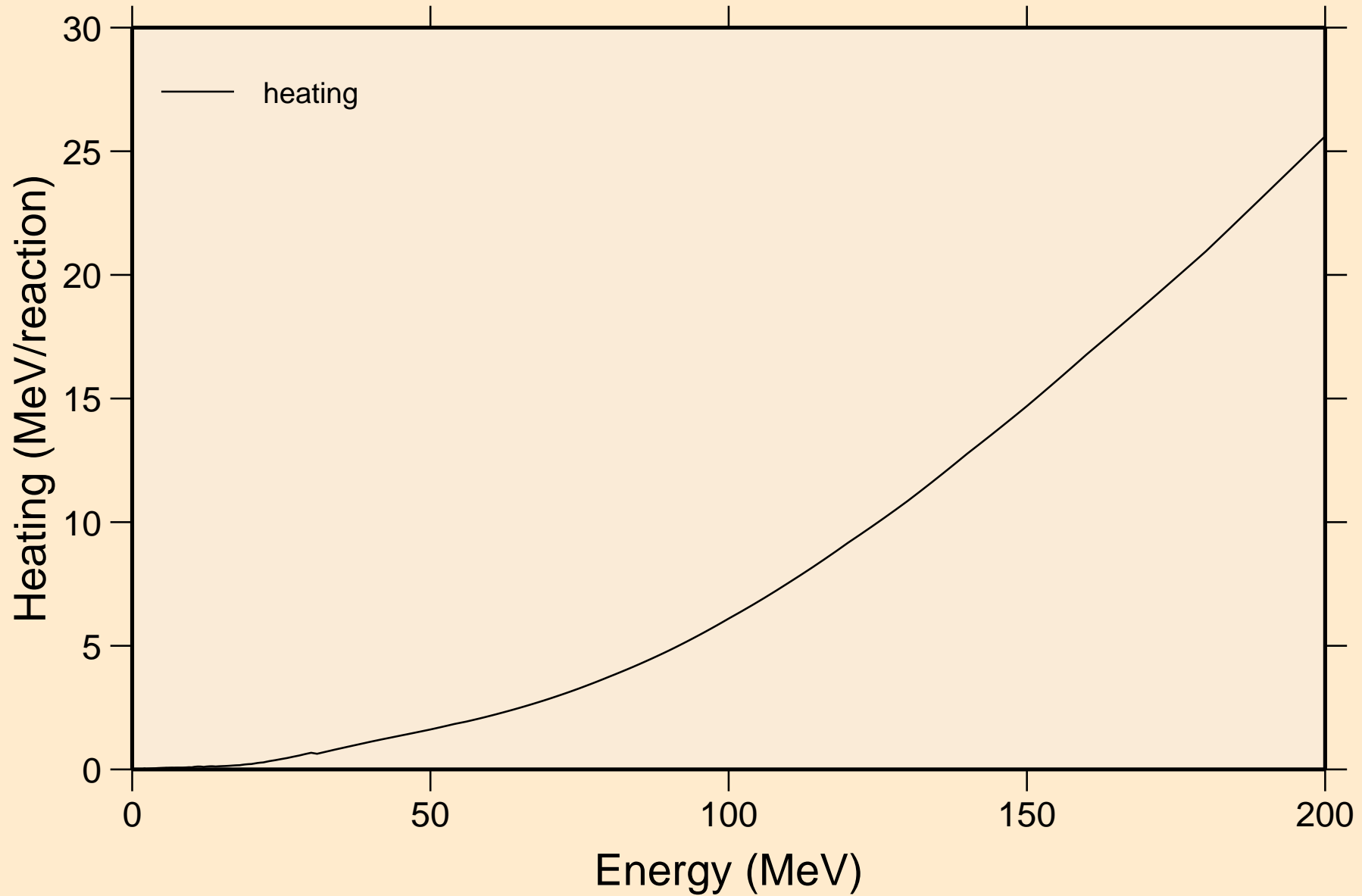
# RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

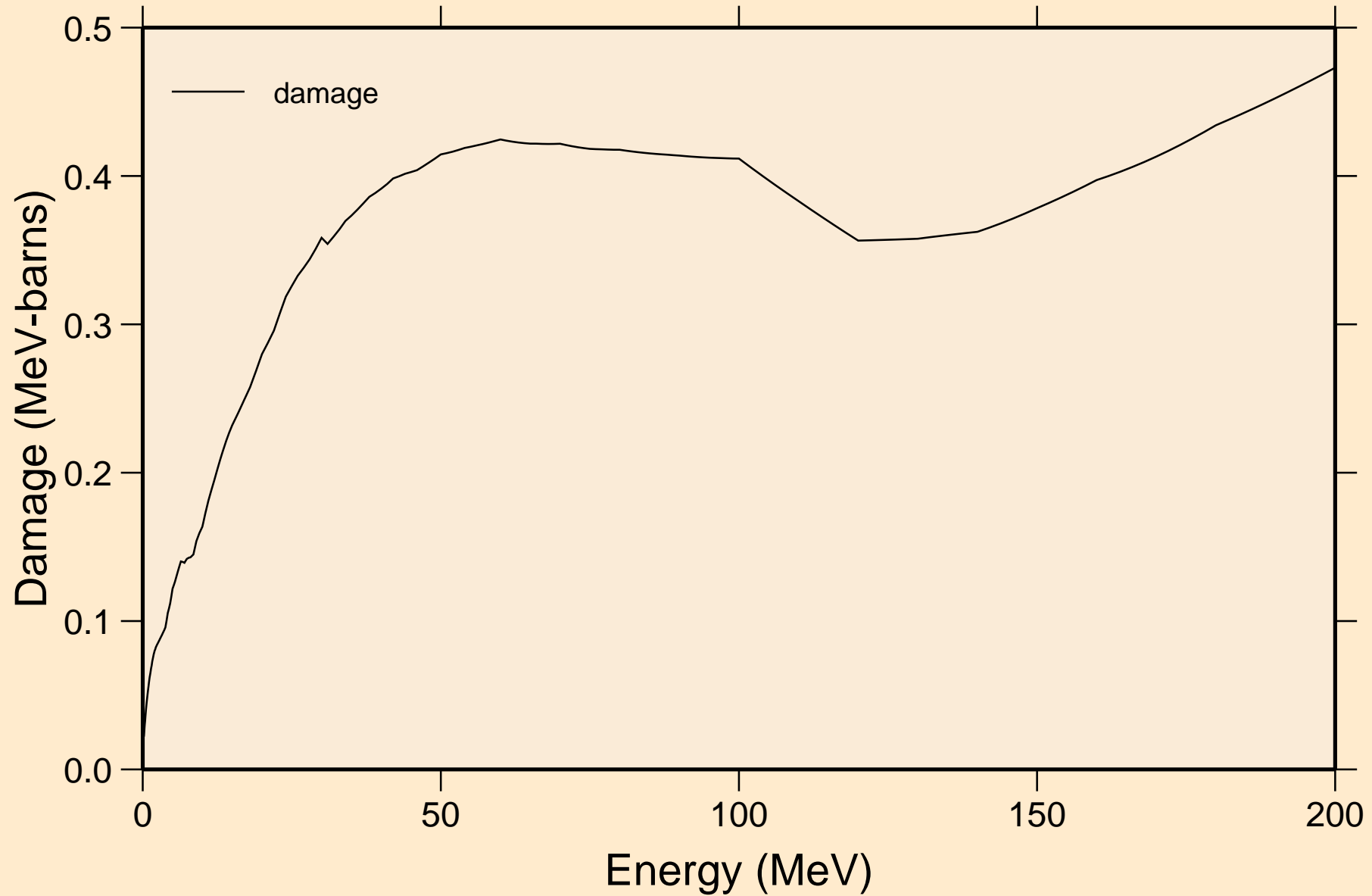


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

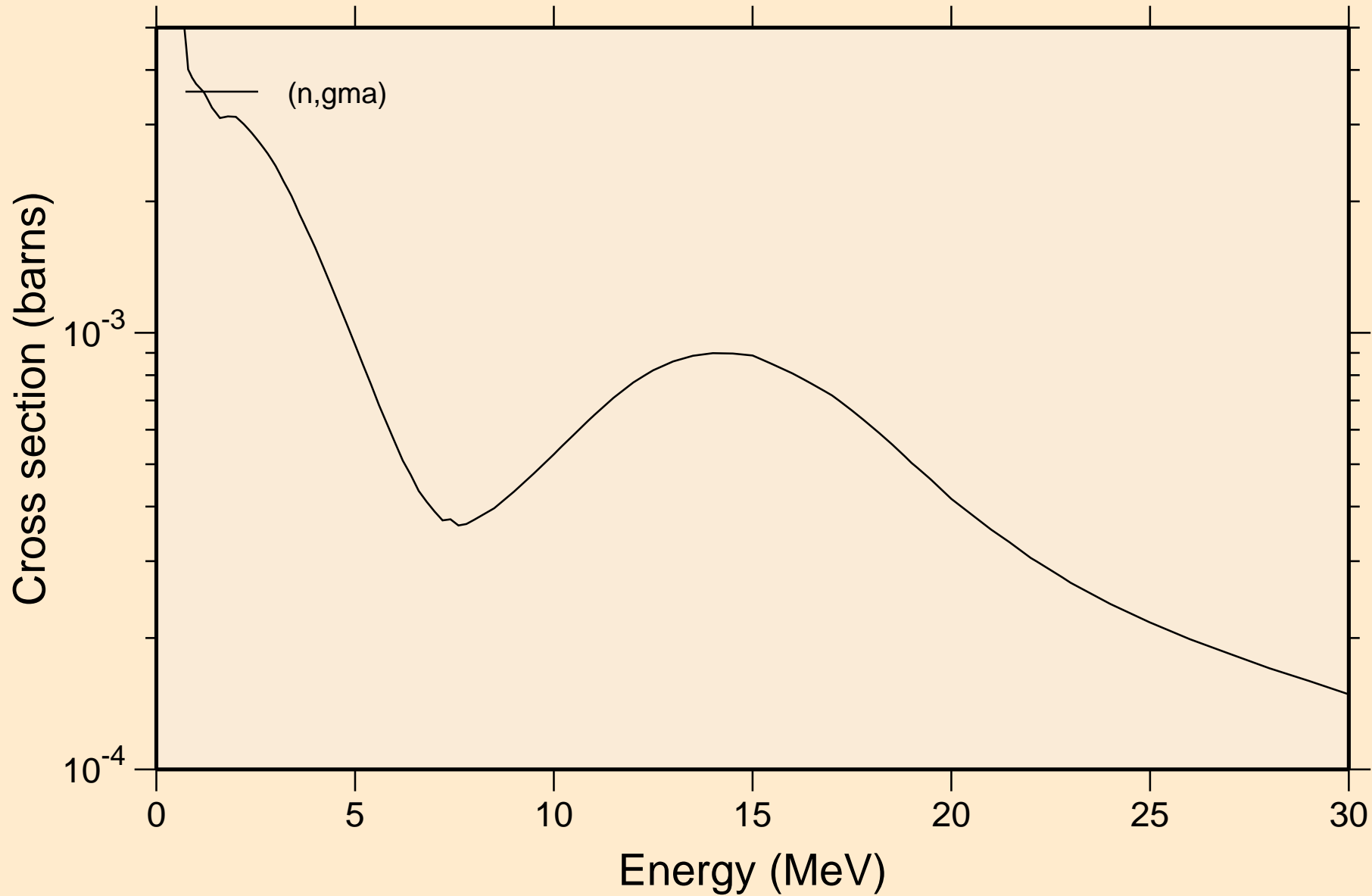
Heating



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage

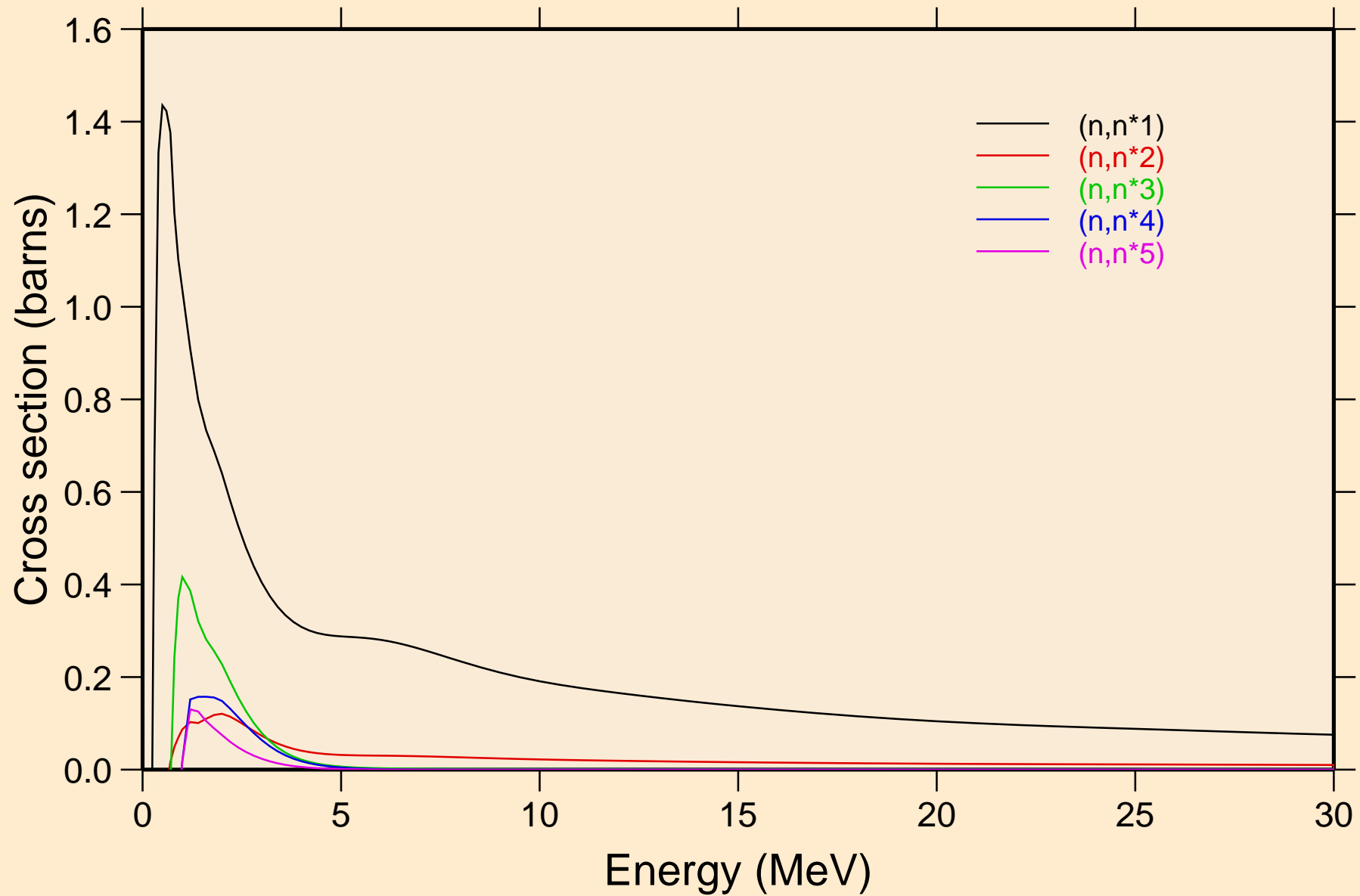


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions

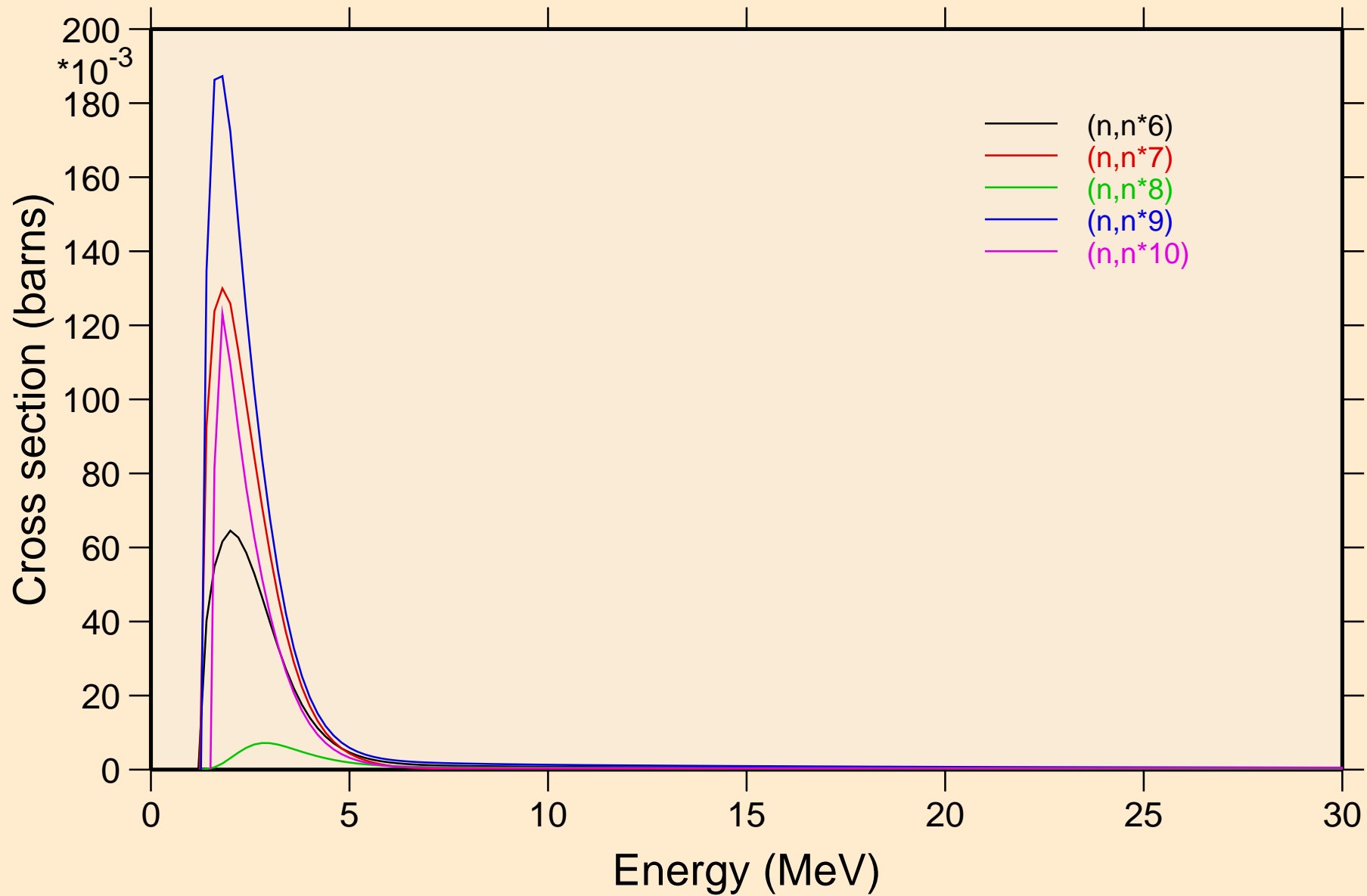




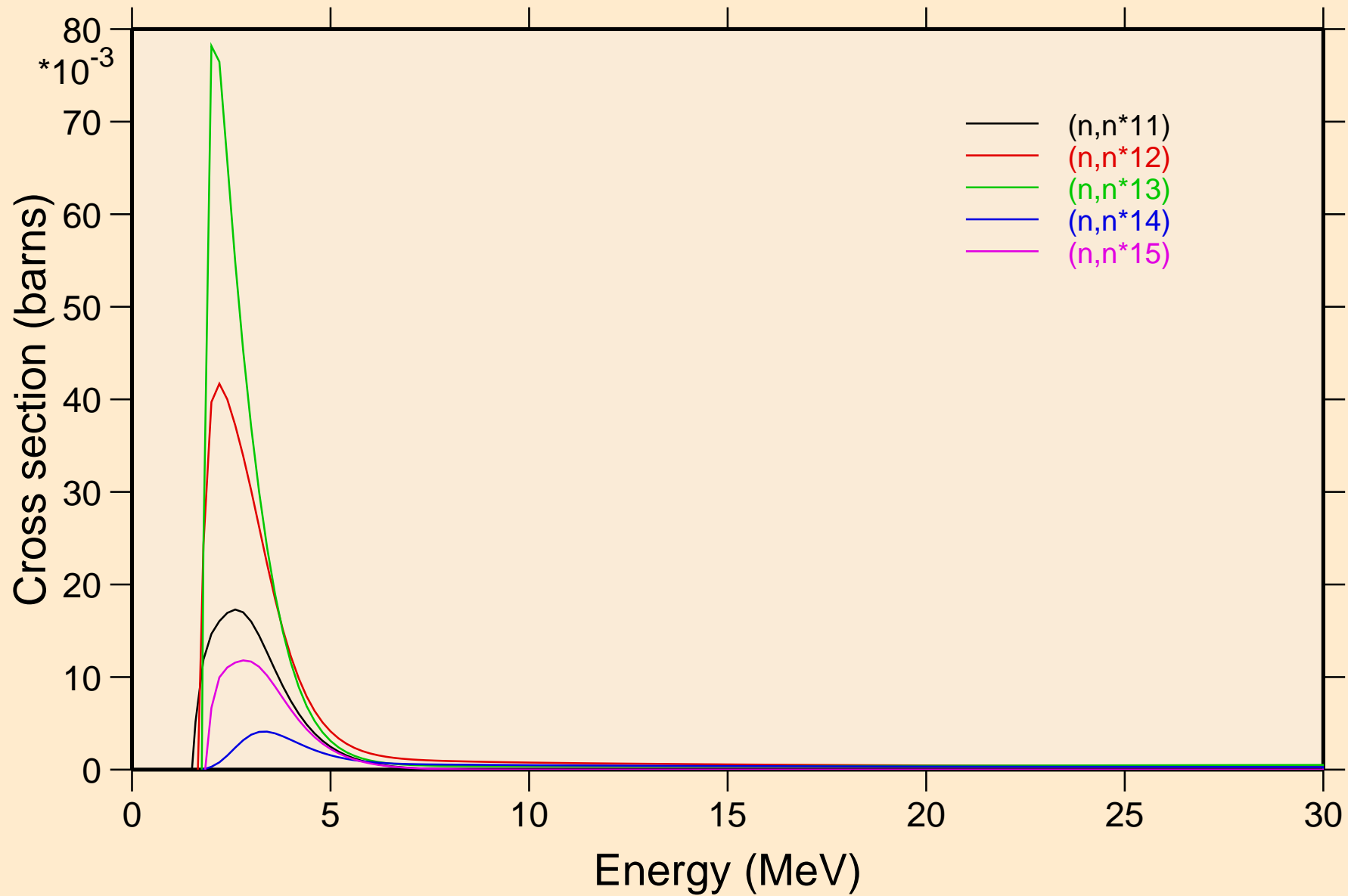
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels

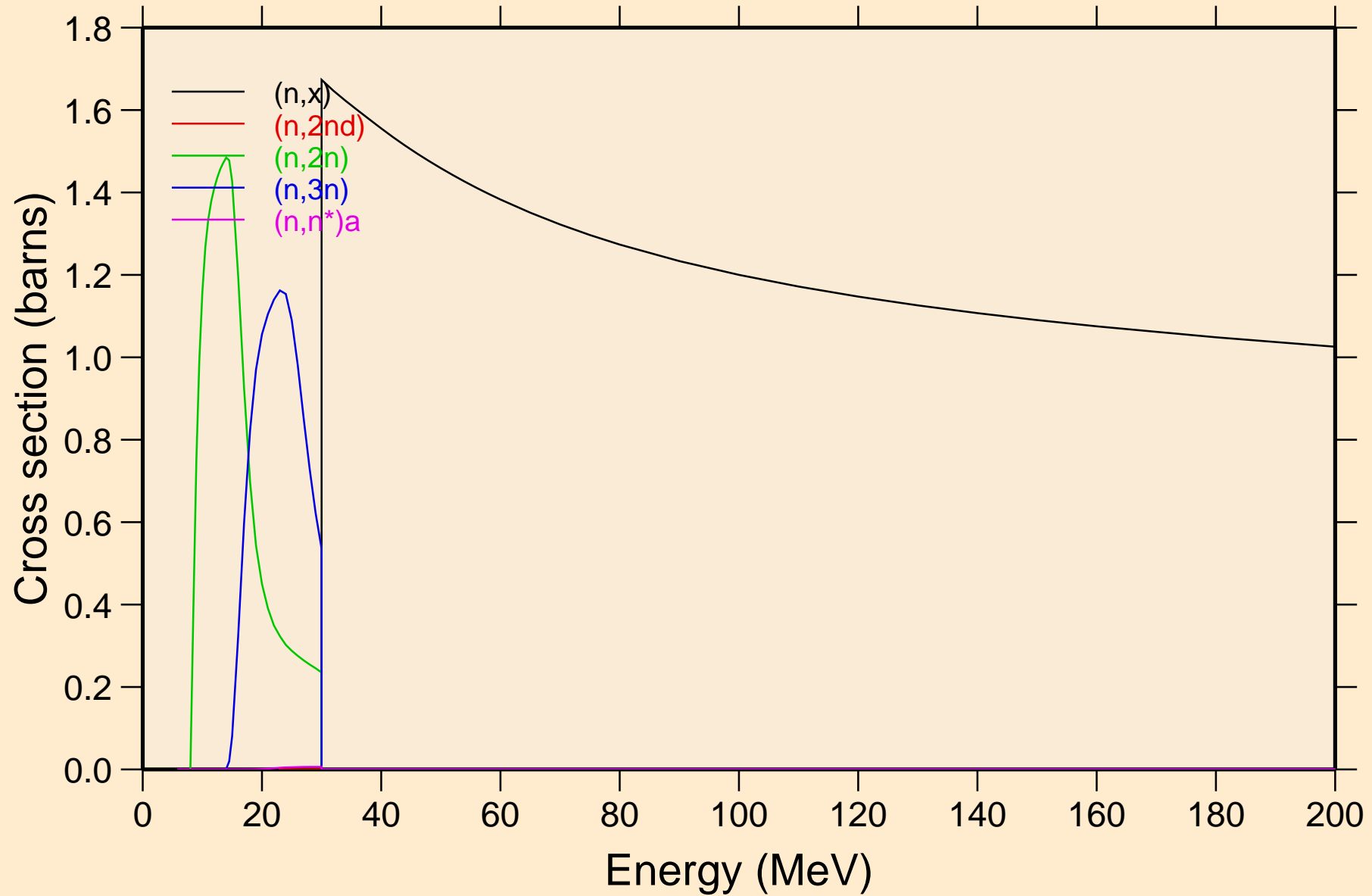


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



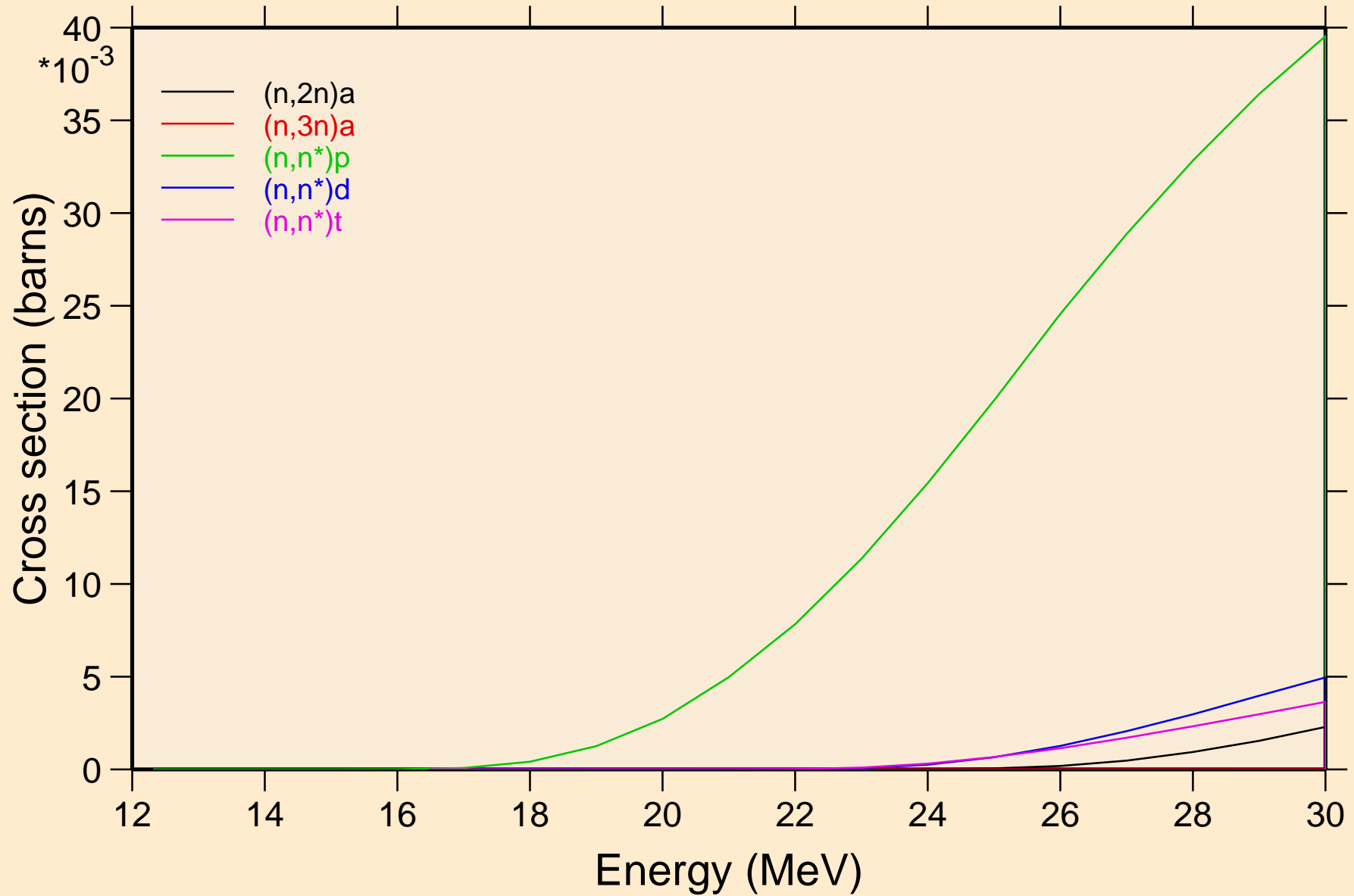
# RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

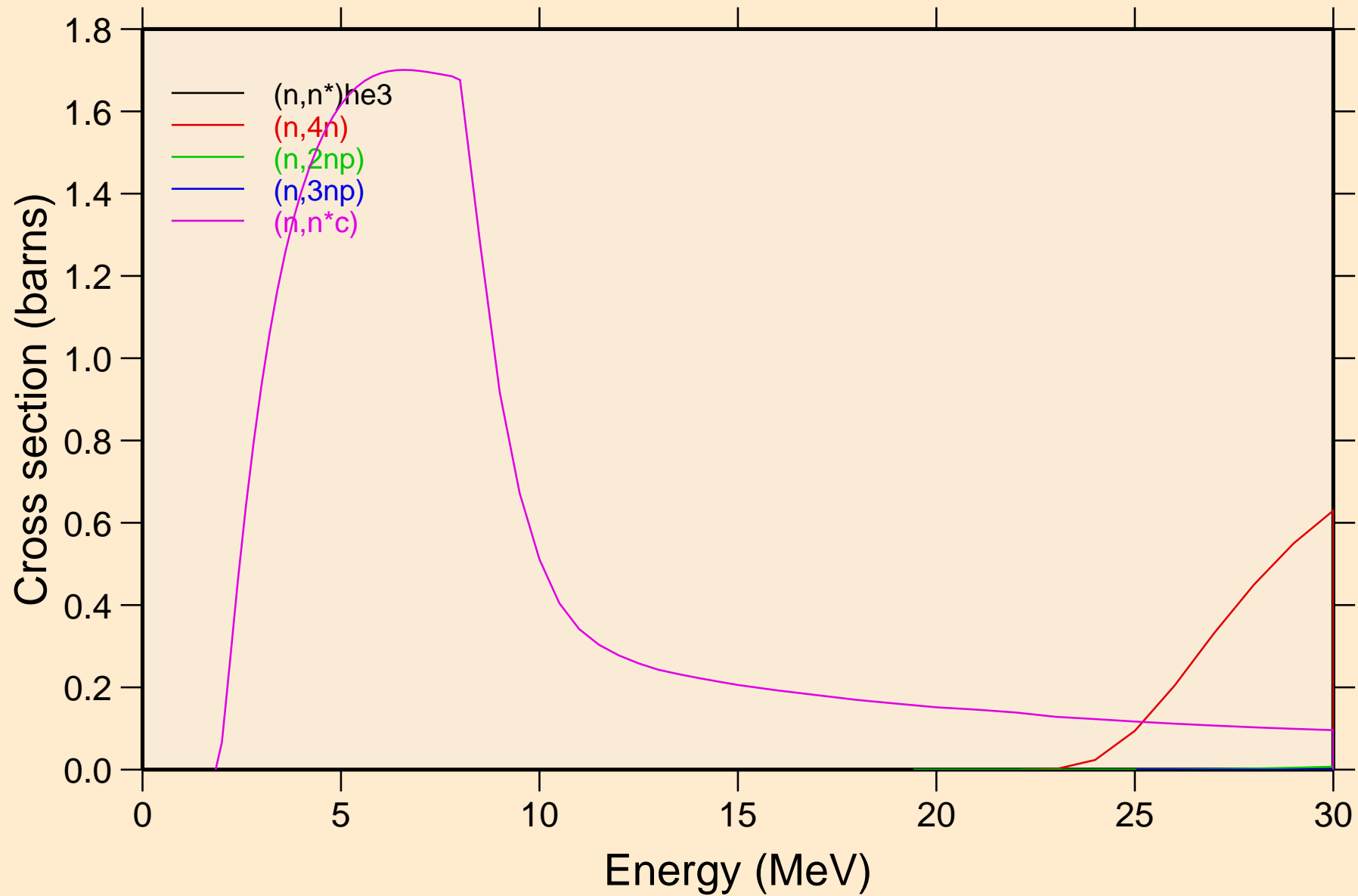


# RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

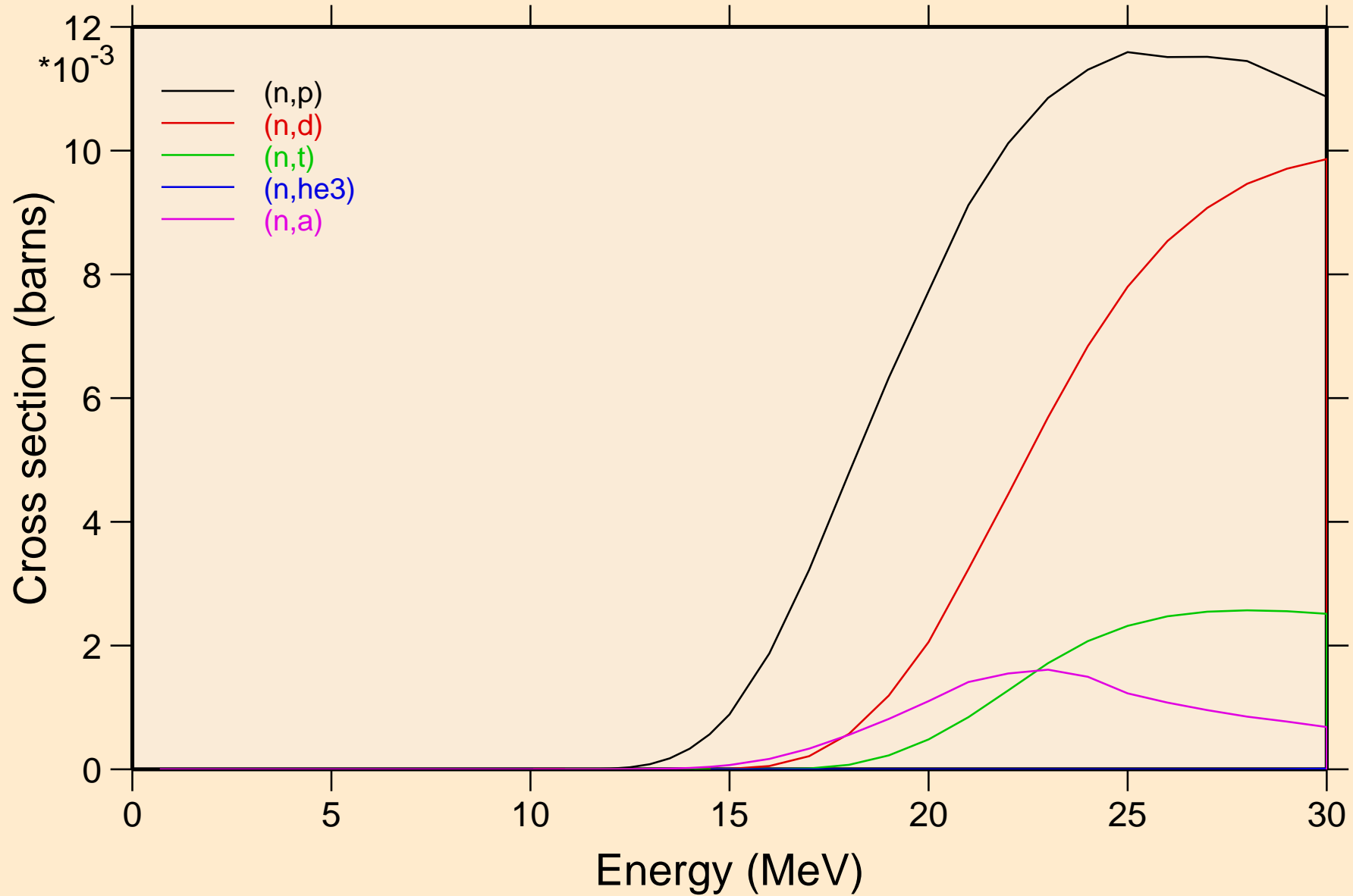
## Threshold reactions



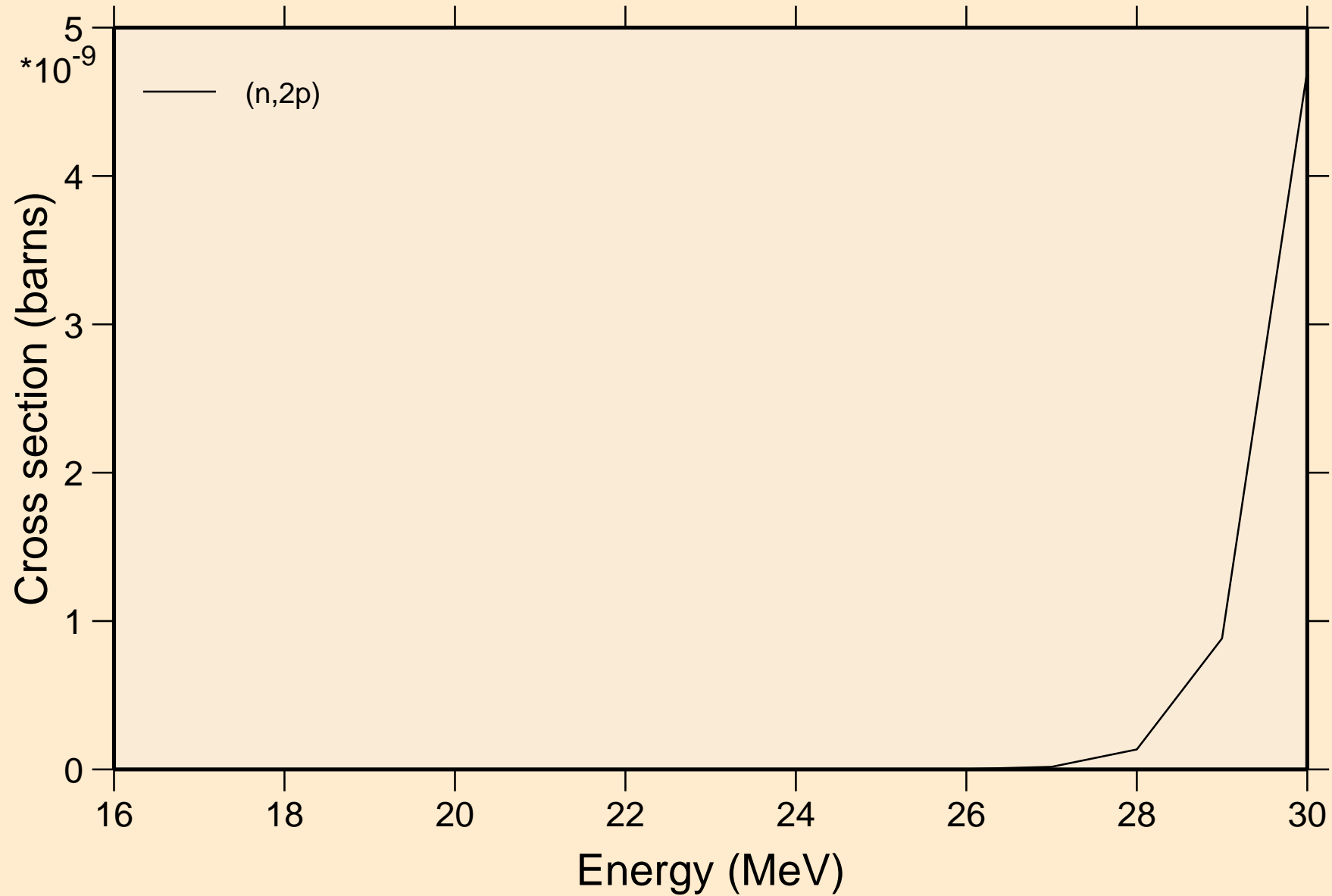
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

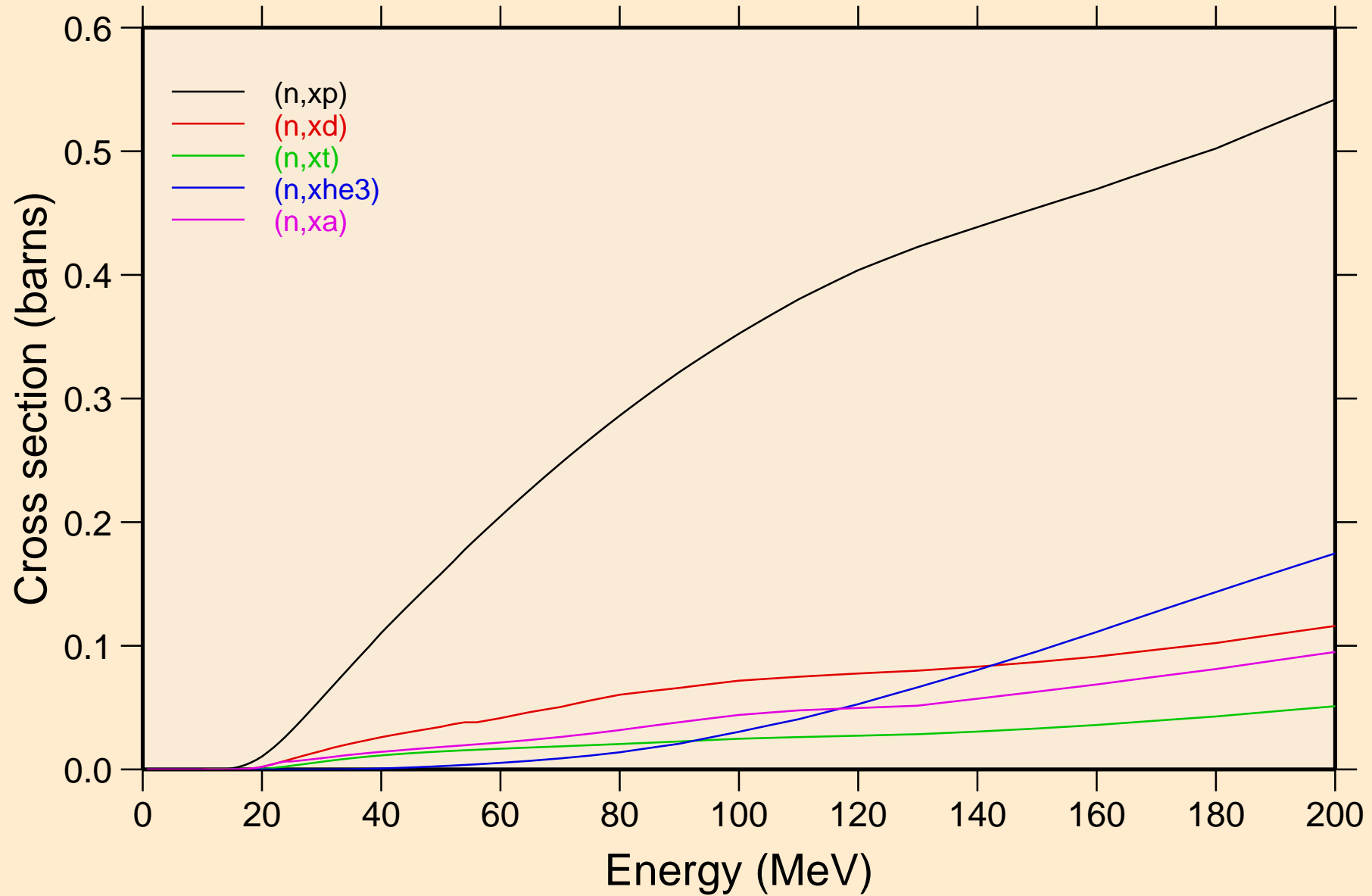


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

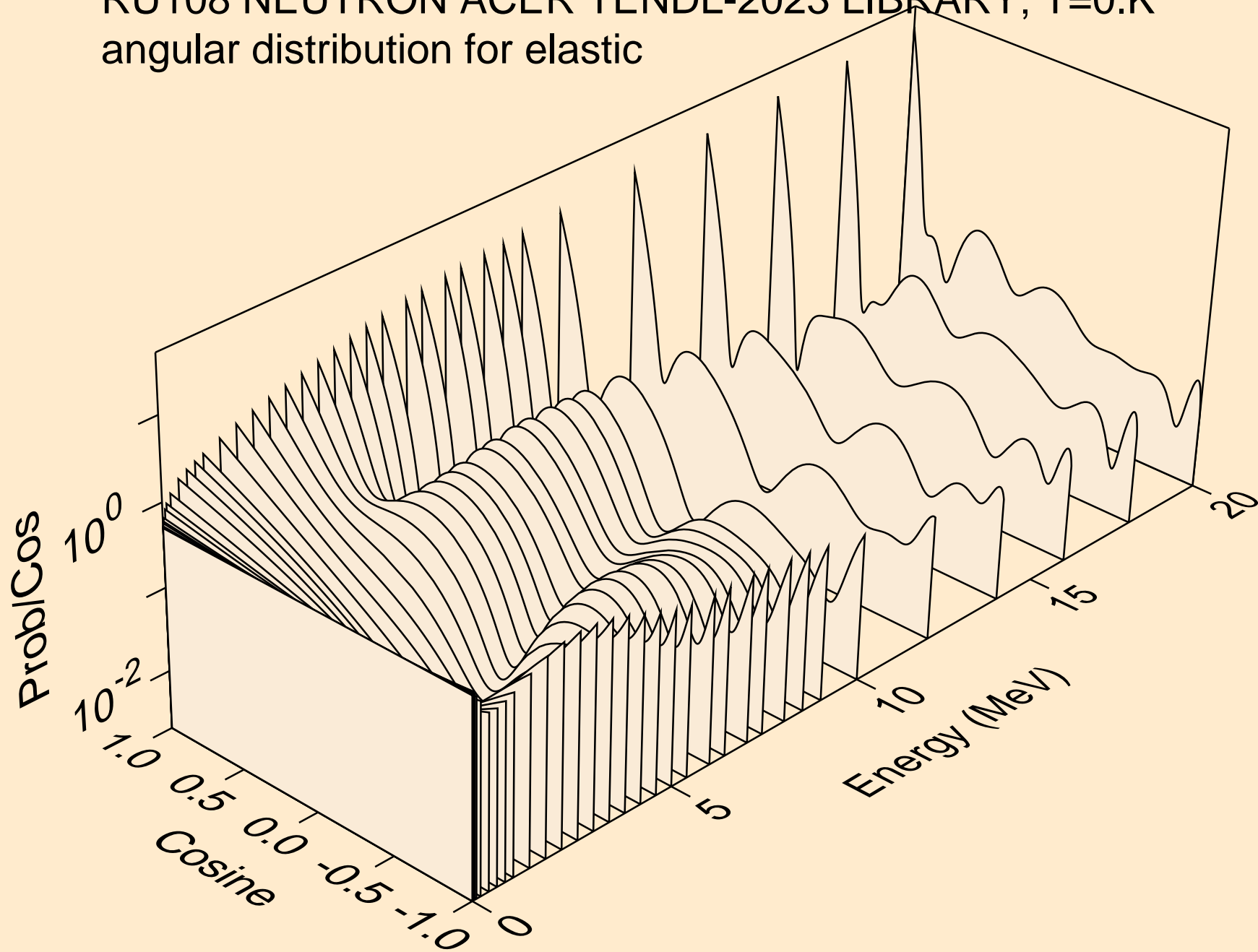




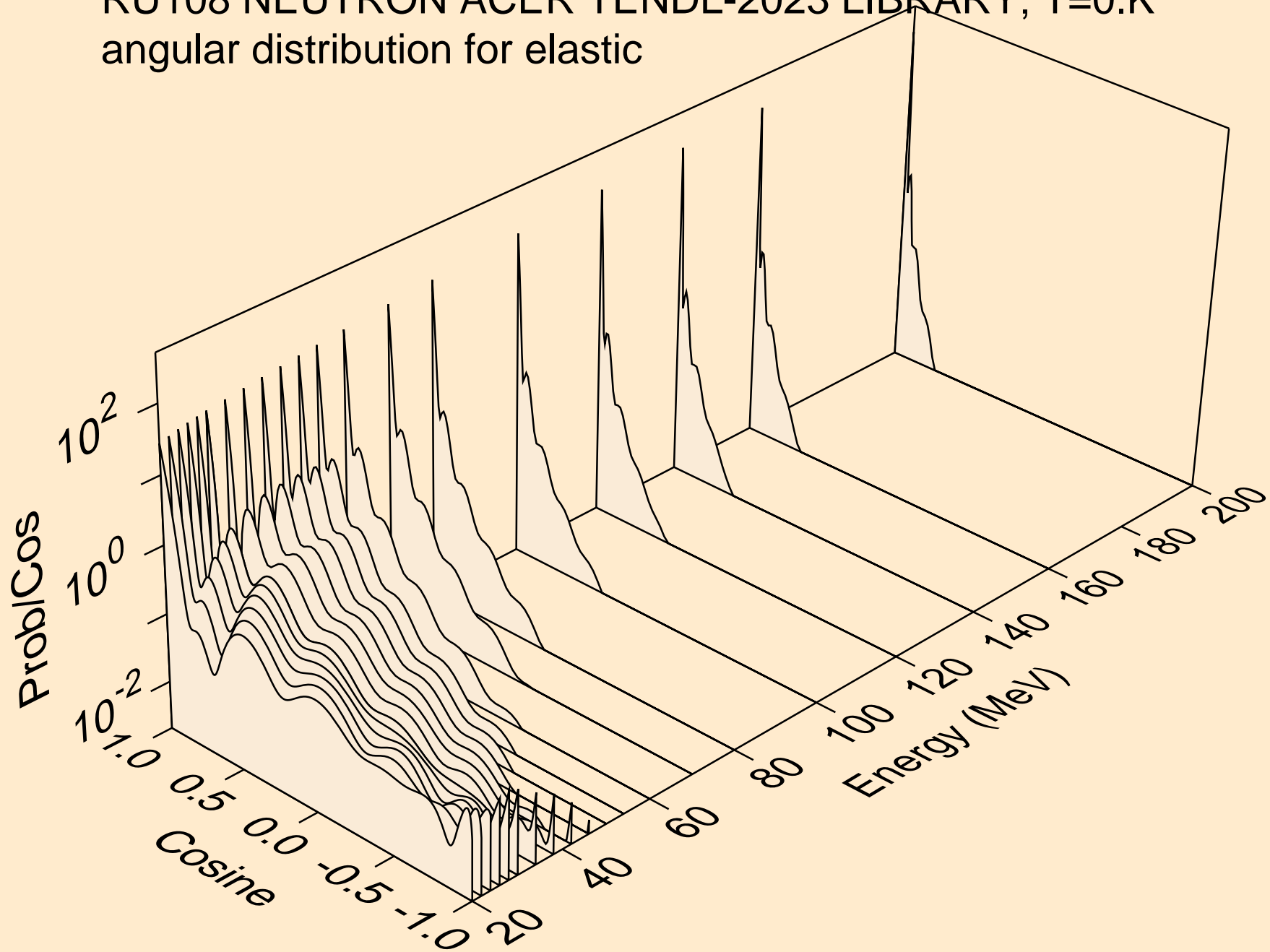
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



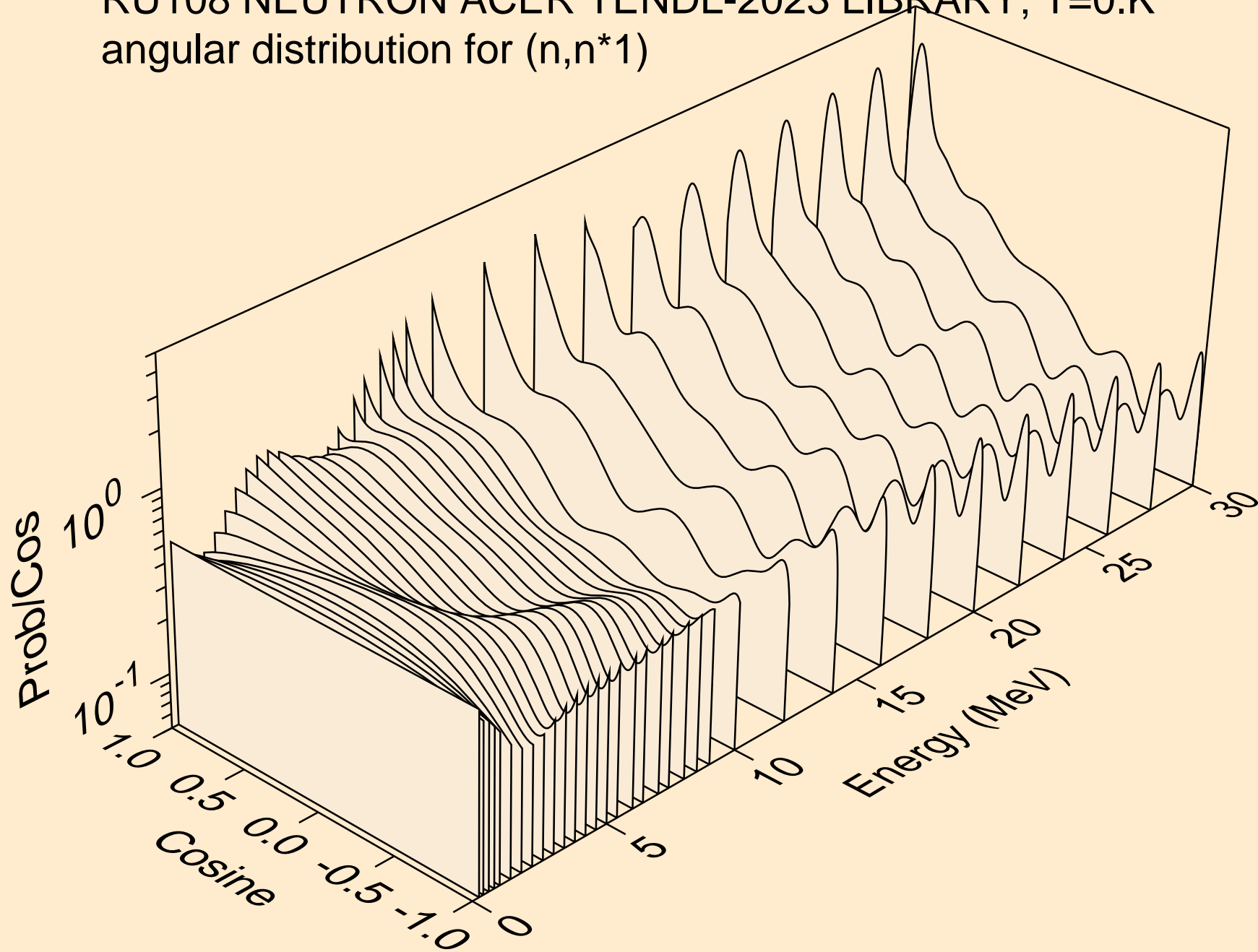
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



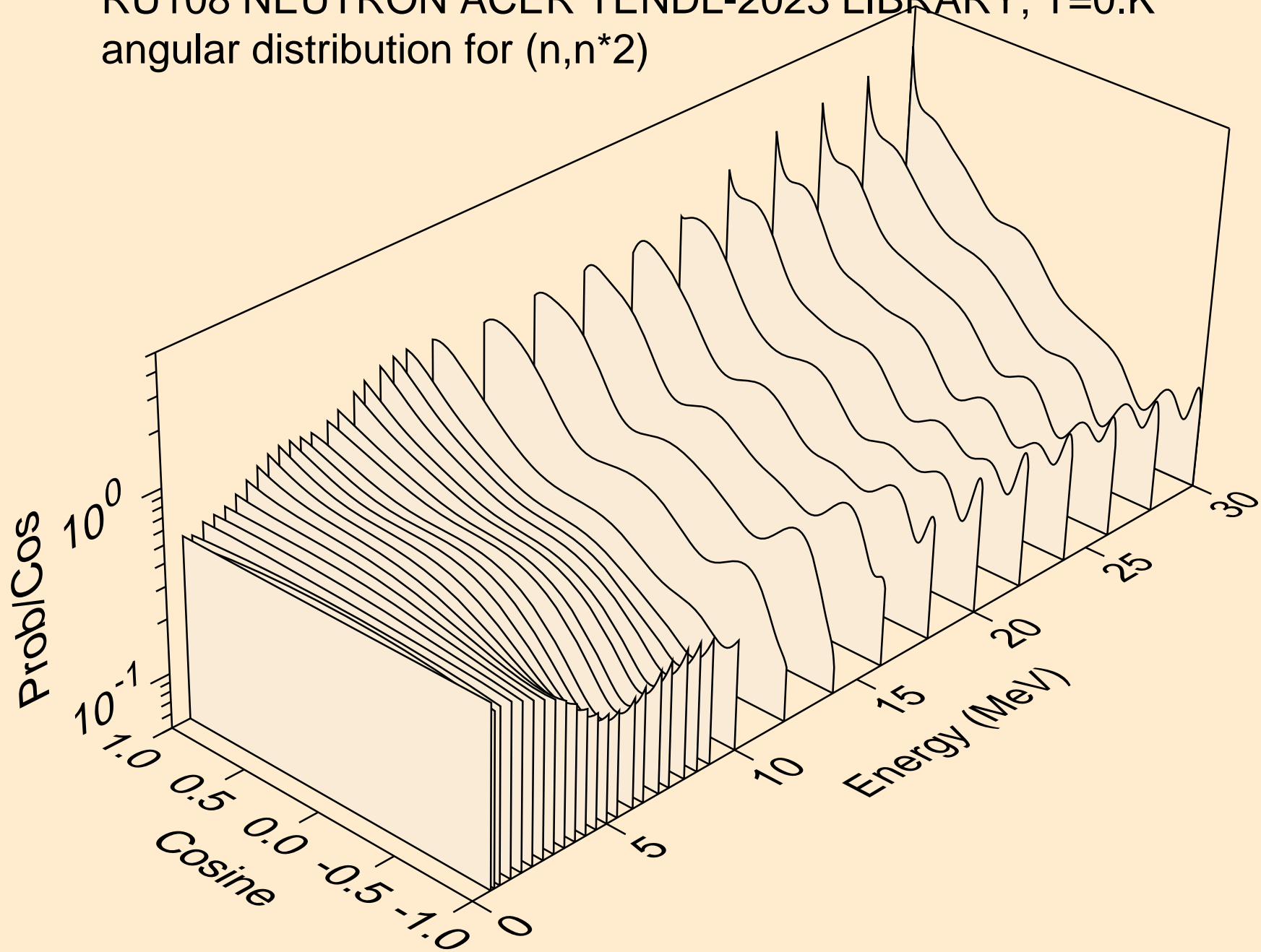
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angular distribution for elastic



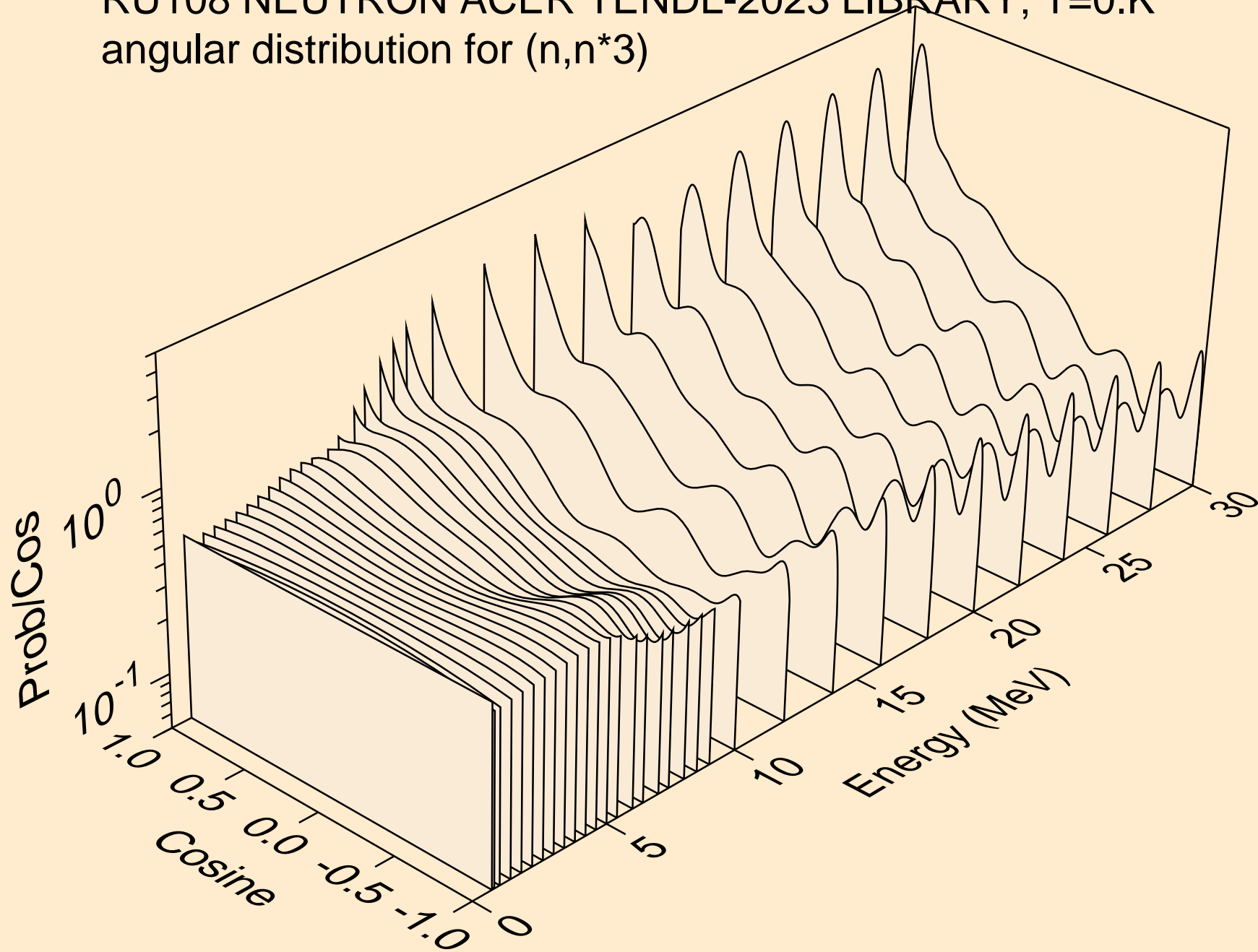
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angular distribution for (n,n\*1)



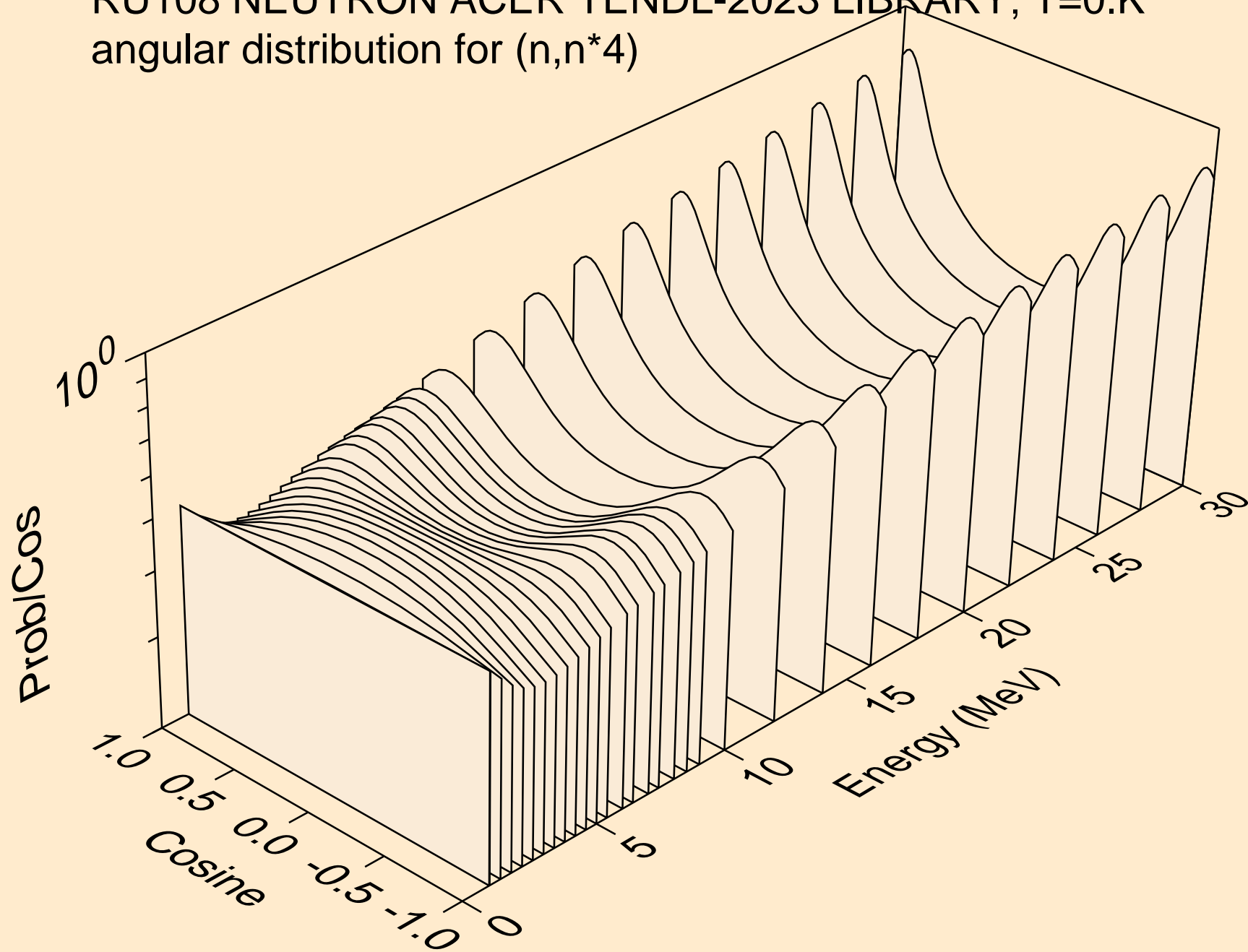
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



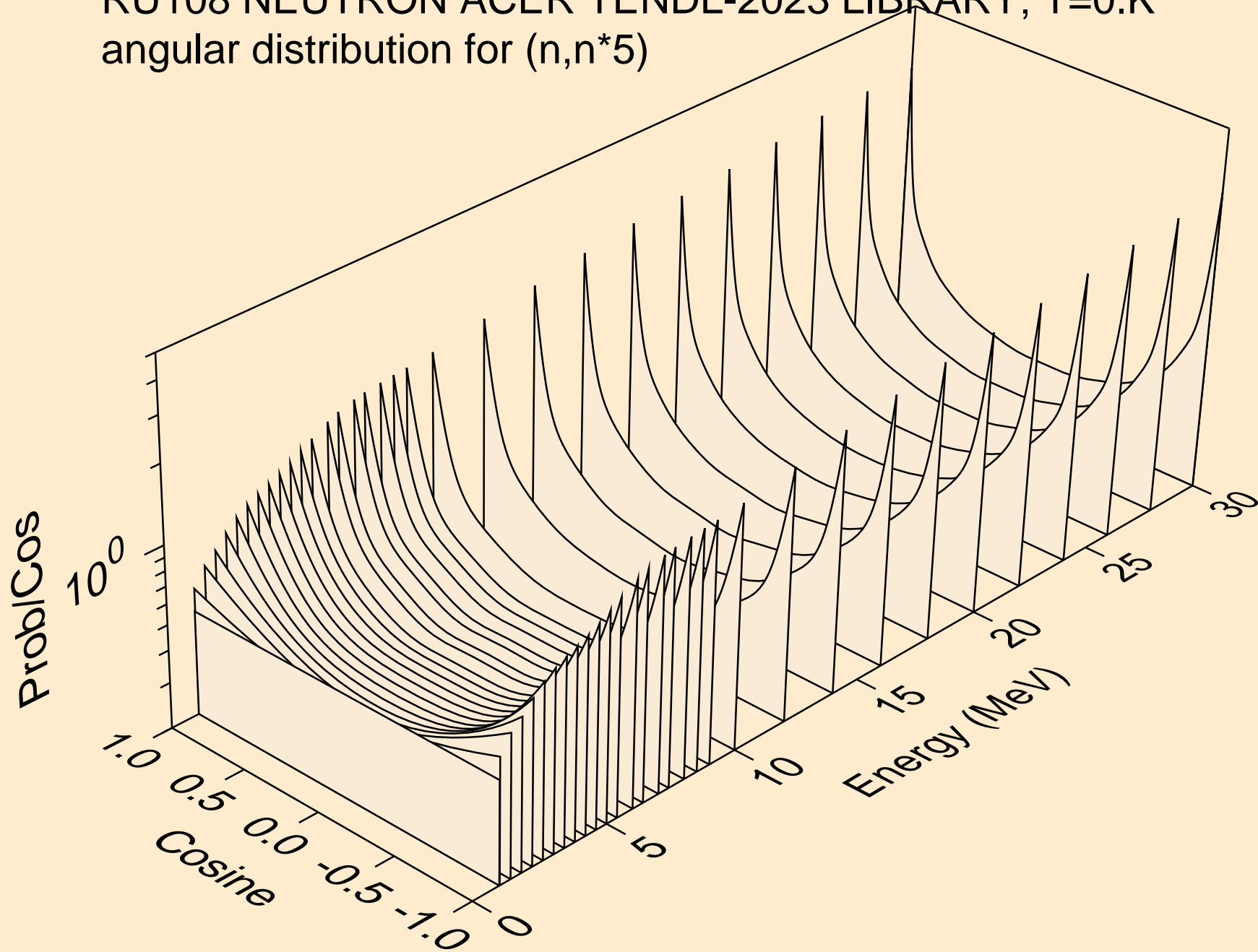
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*4)

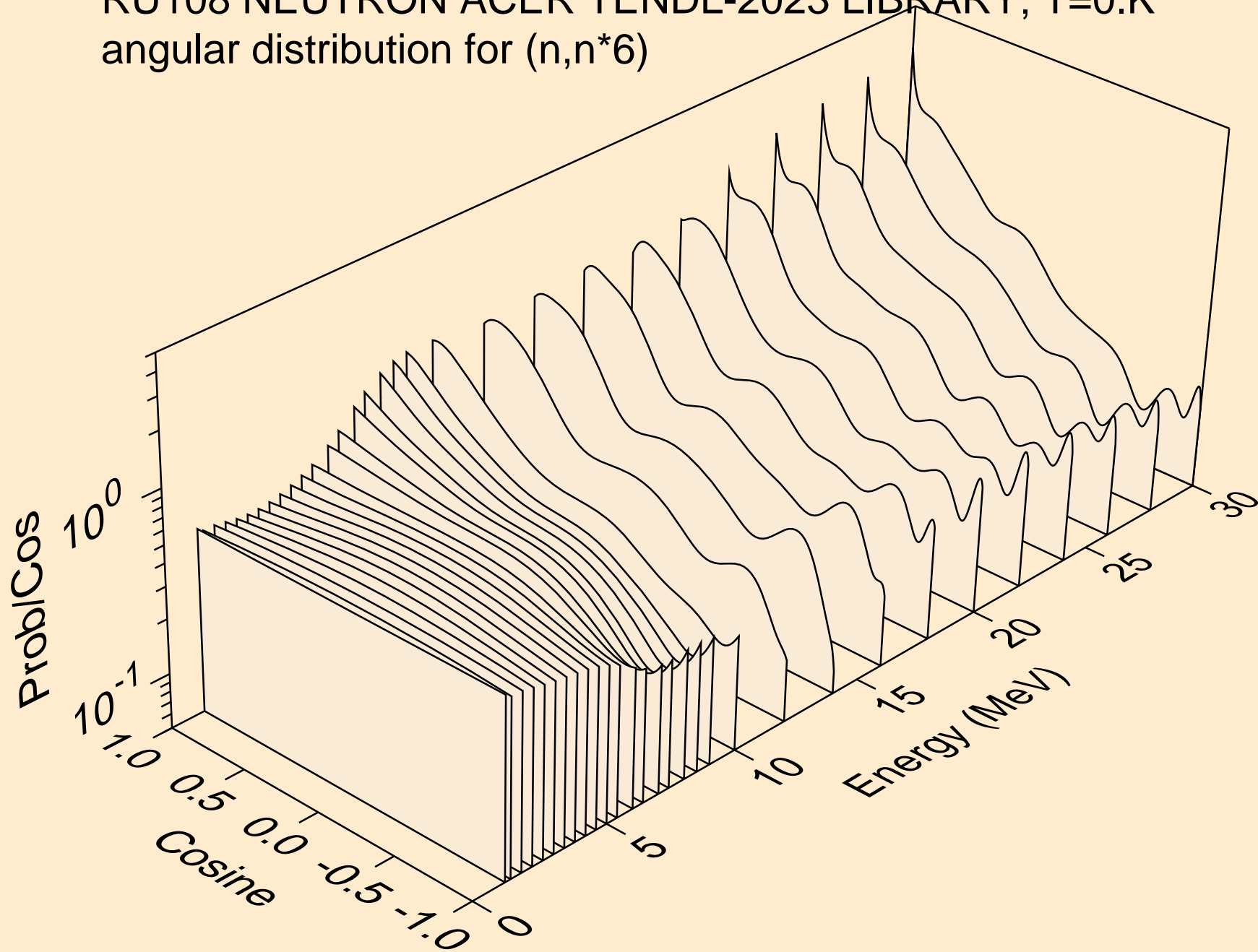


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*5)

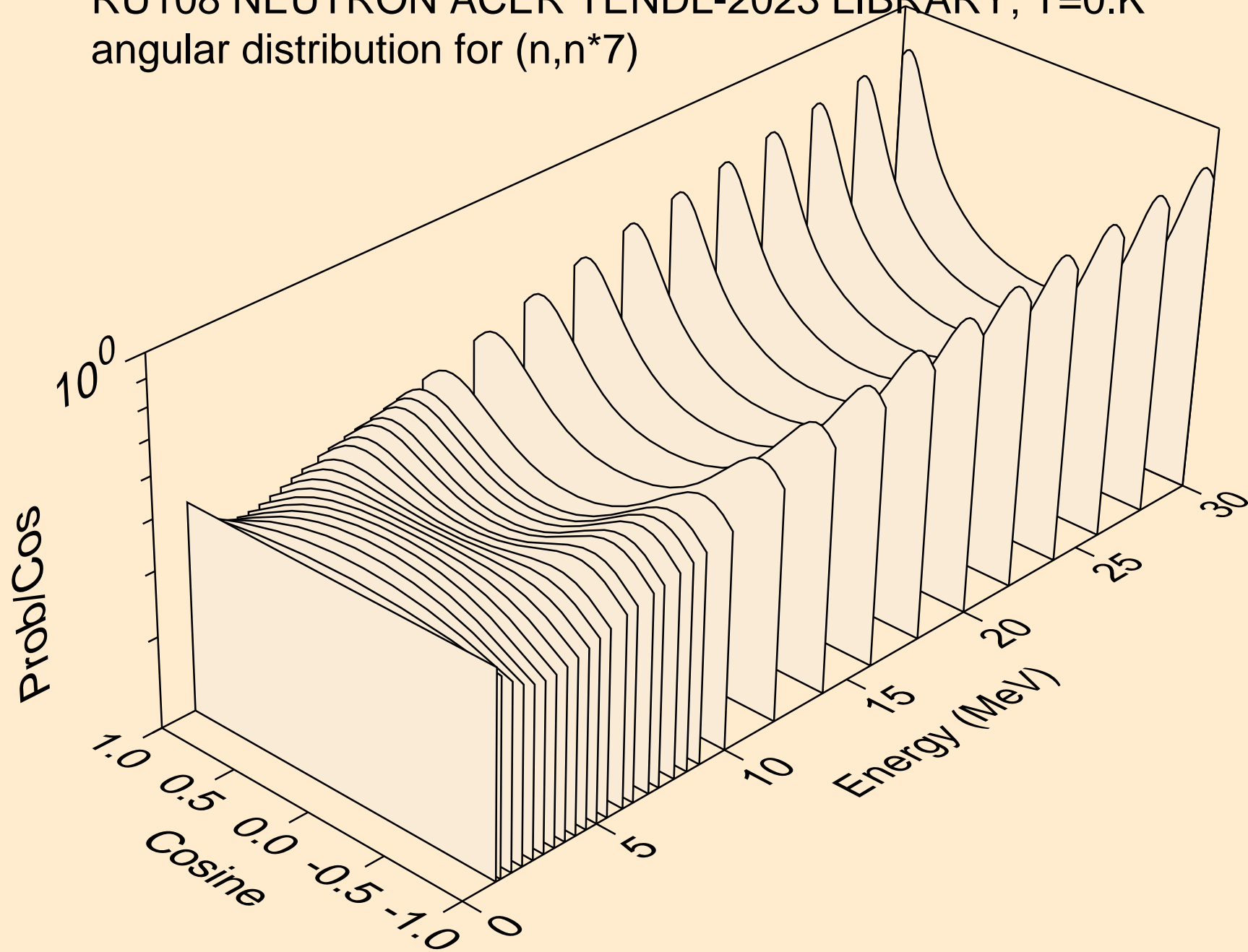




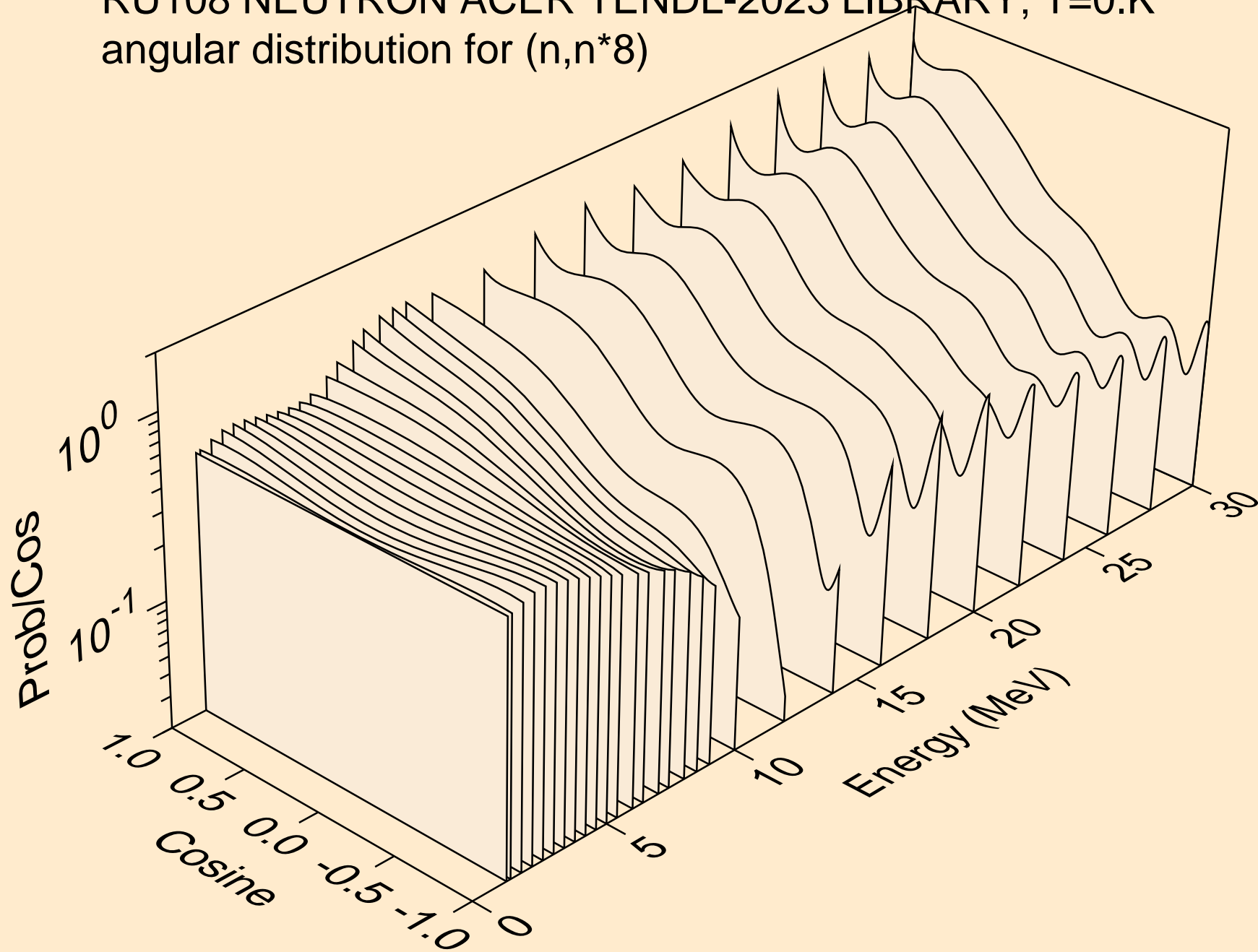
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angular distribution for (n,n\*6)



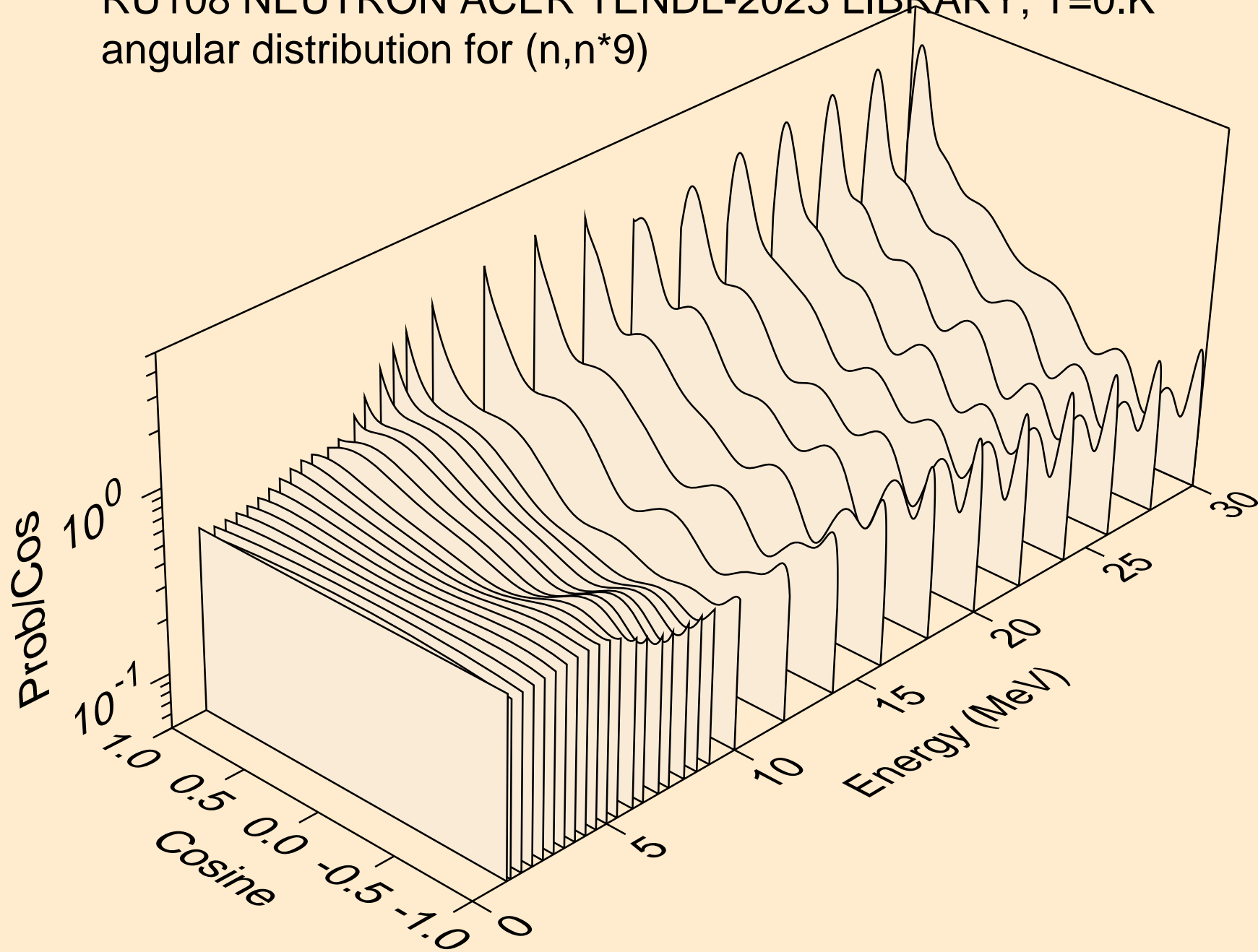
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angular distribution for (n,n\*7)



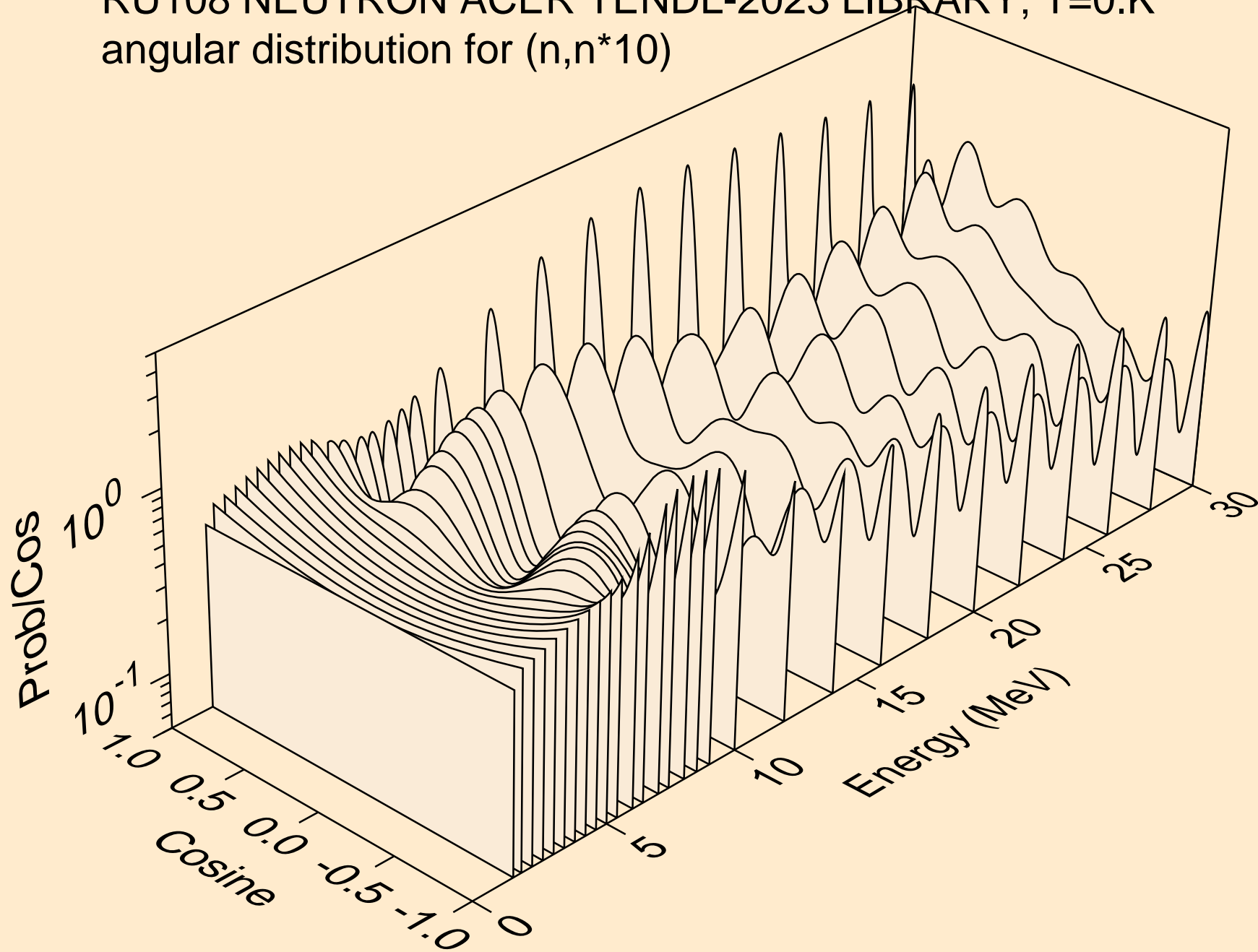
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angular distribution for (n,n\*8)



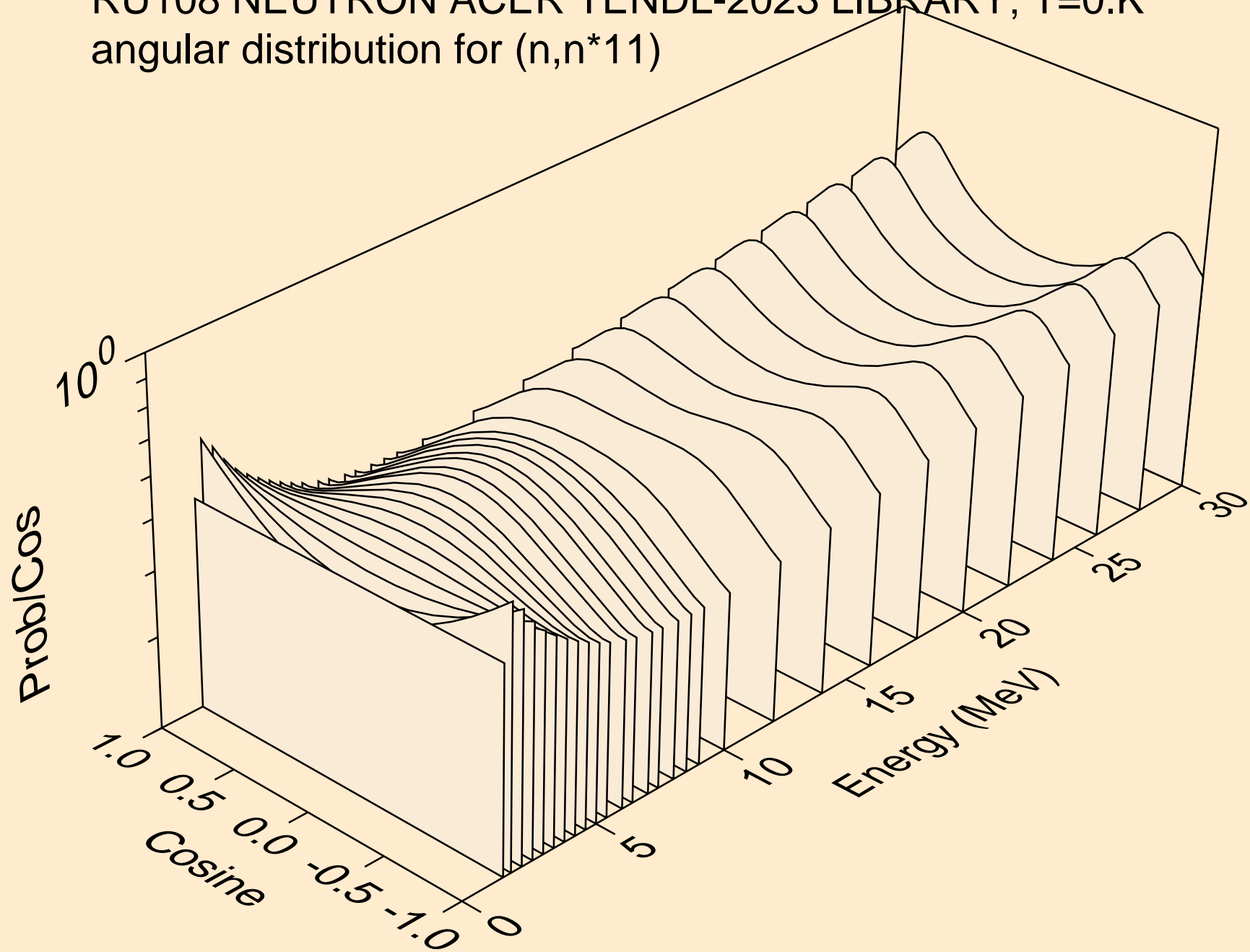
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angular distribution for (n,n\*9)



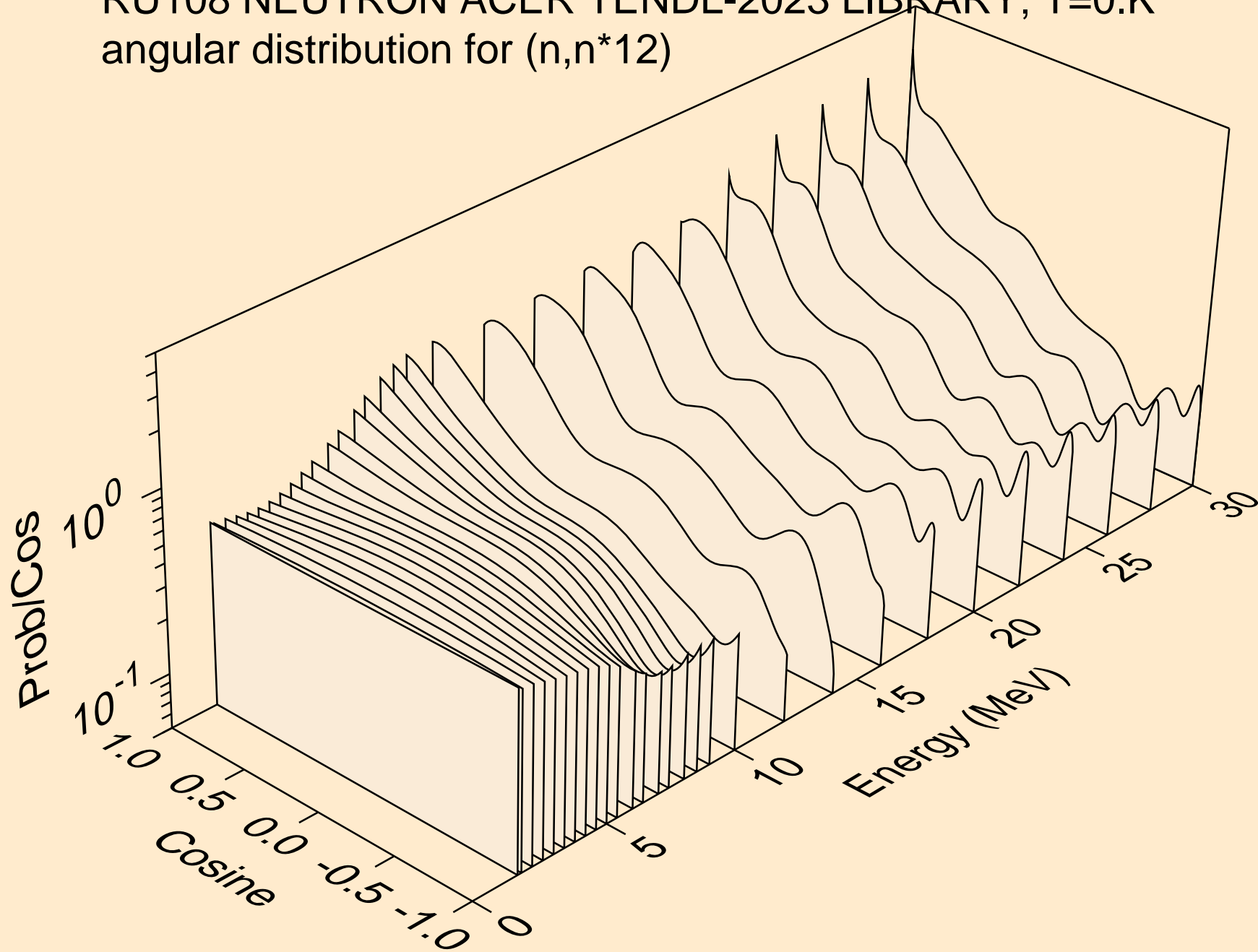
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angular distribution for (n,n\*10)



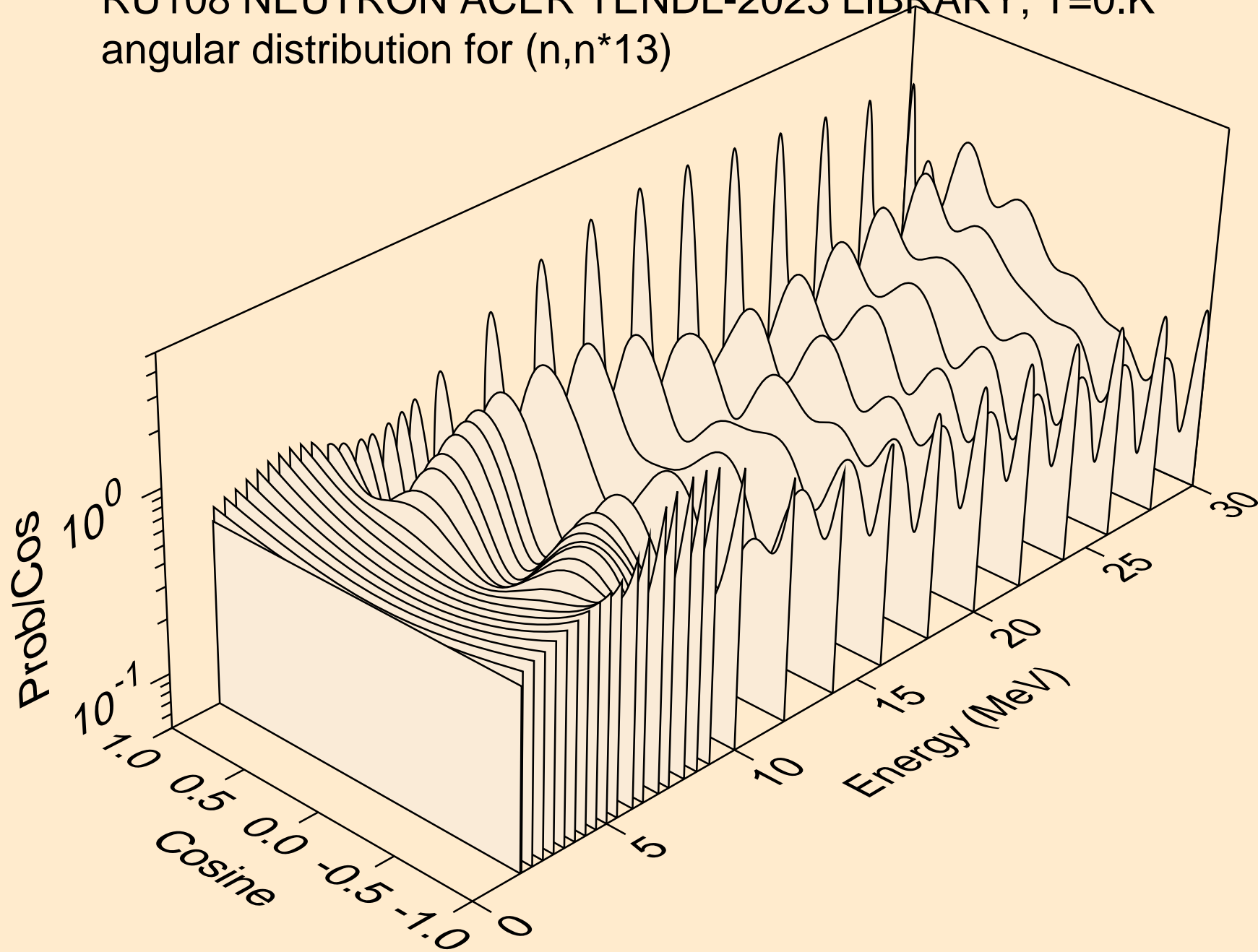
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*12)

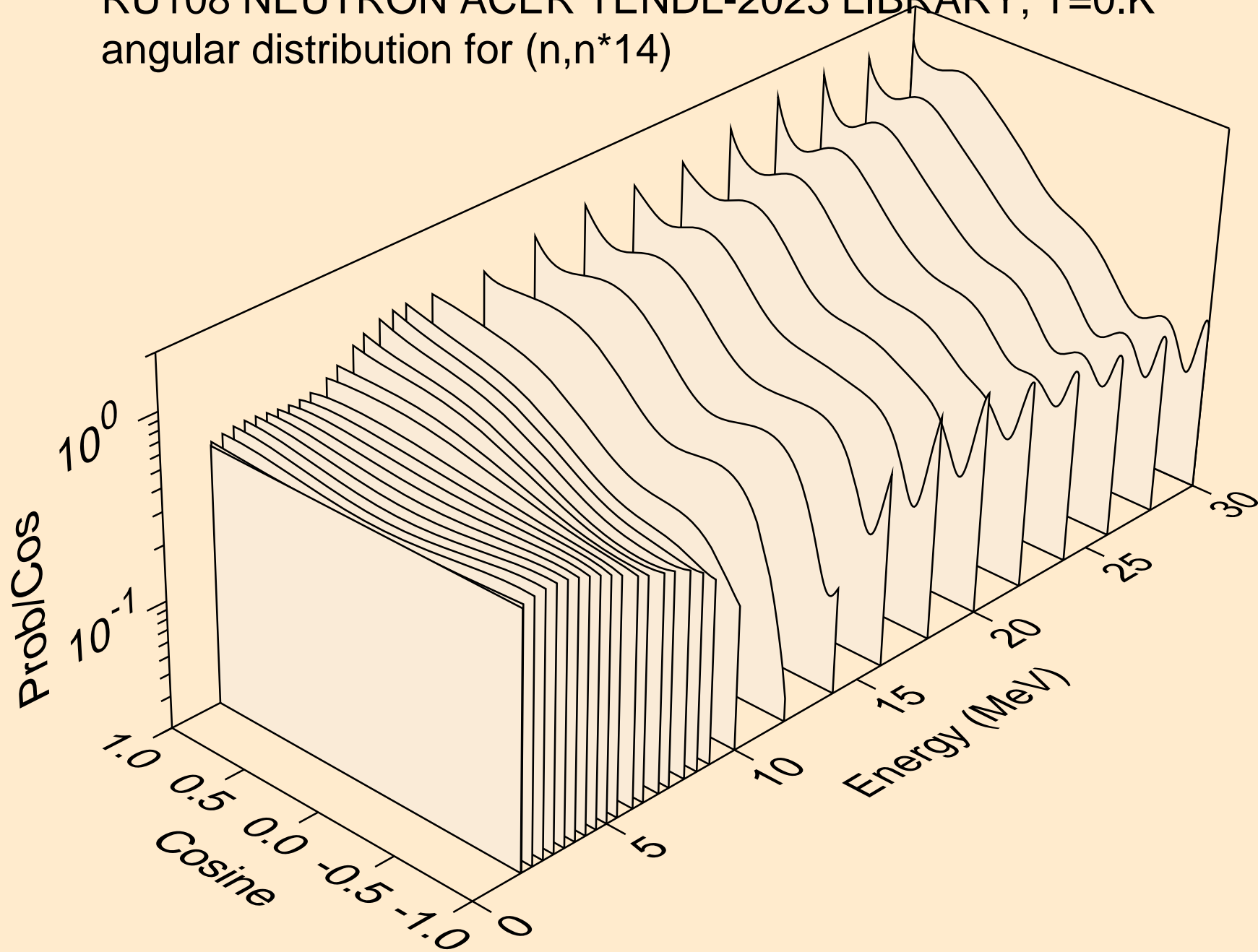


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angular distribution for (n,n\*13)

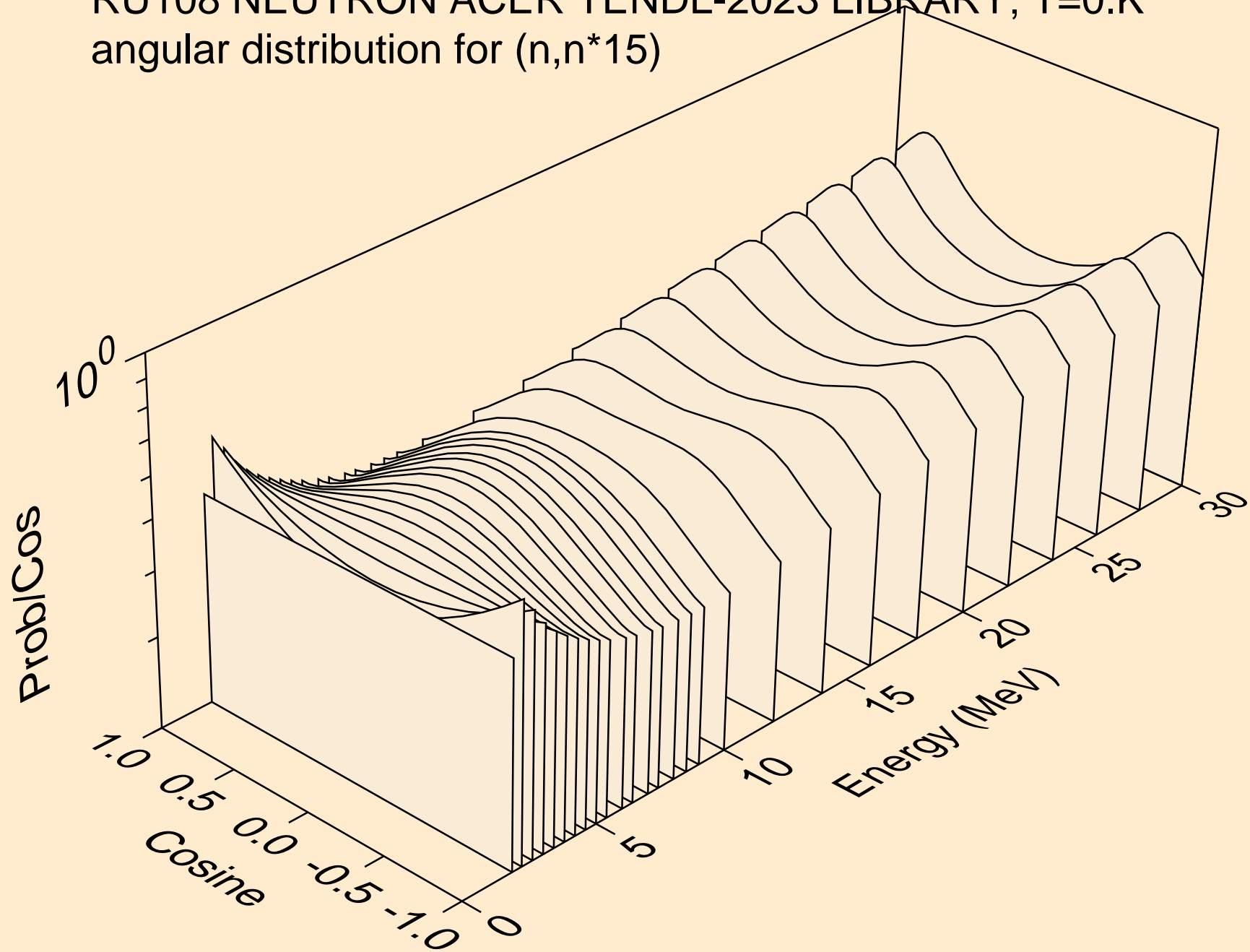




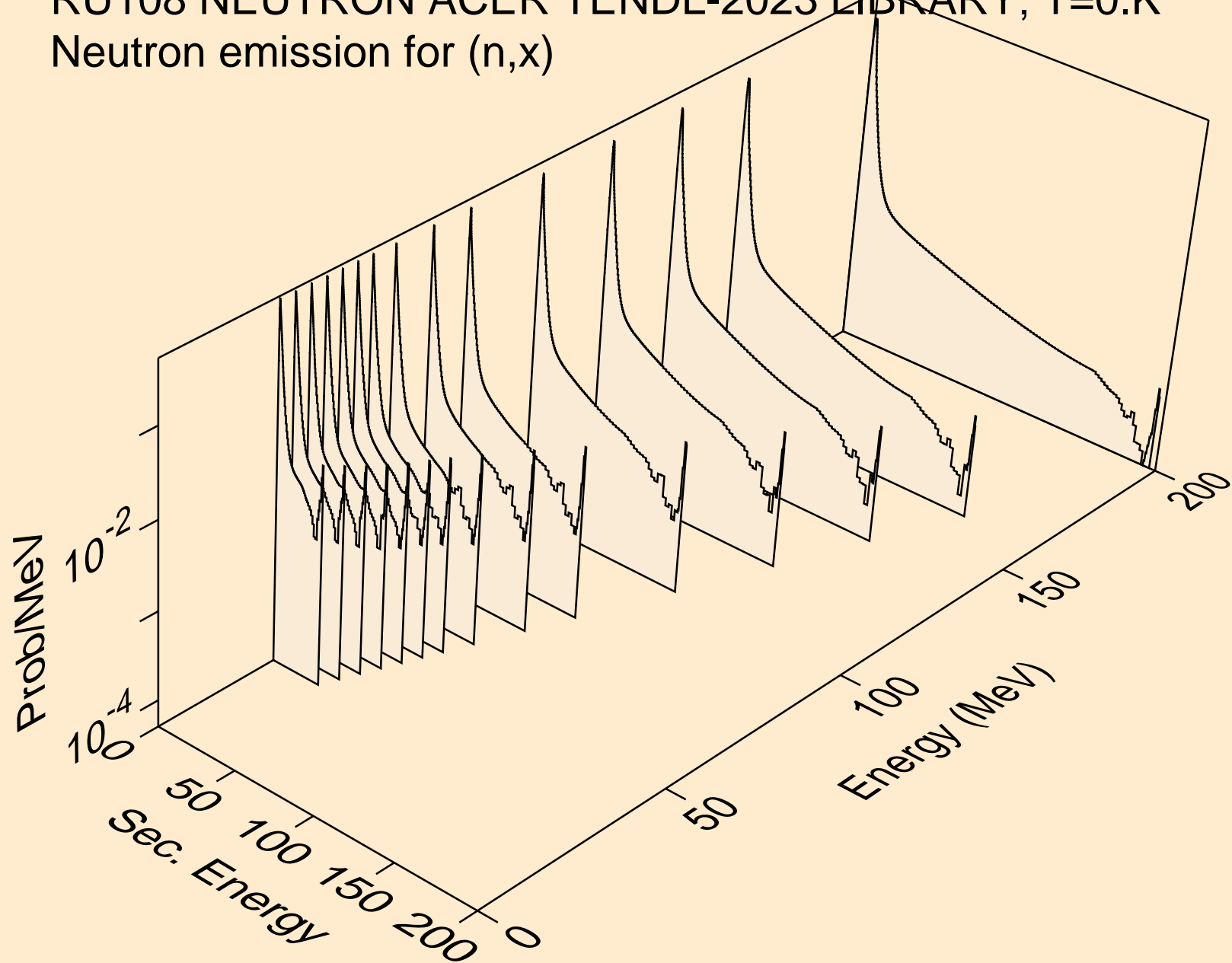
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angular distribution for (n,n\*14)



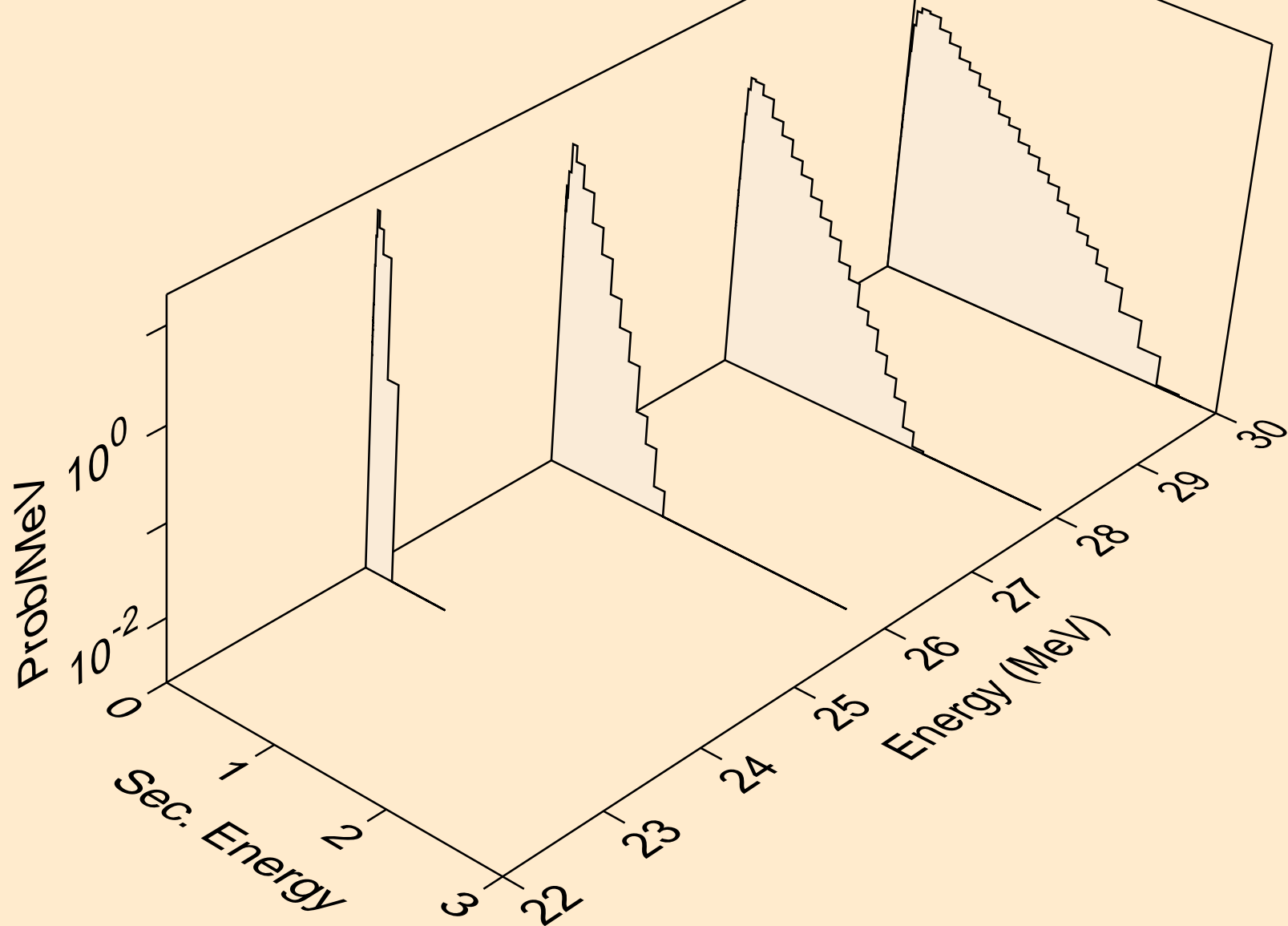
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angular distribution for (n,n\*15)



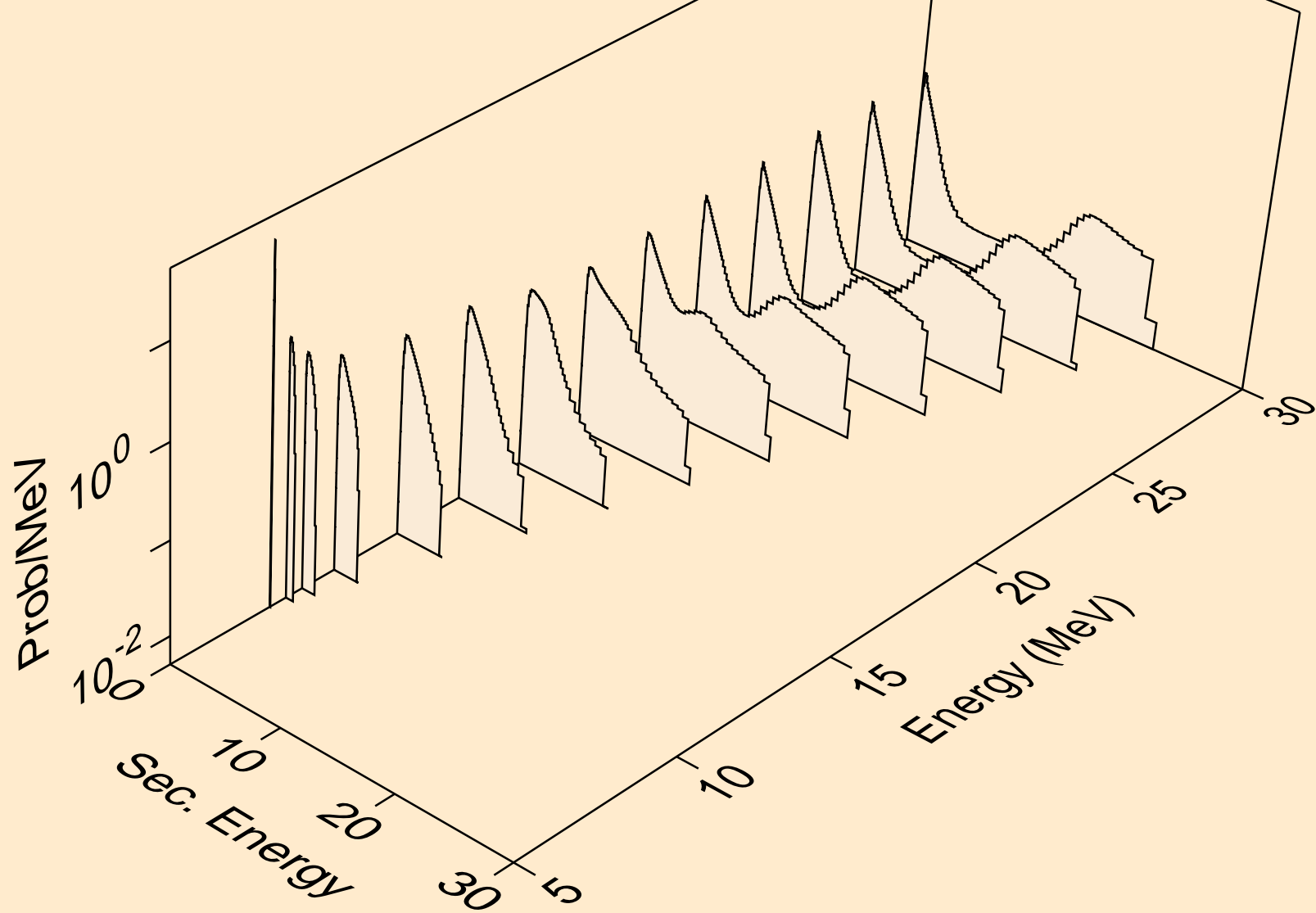
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,x)



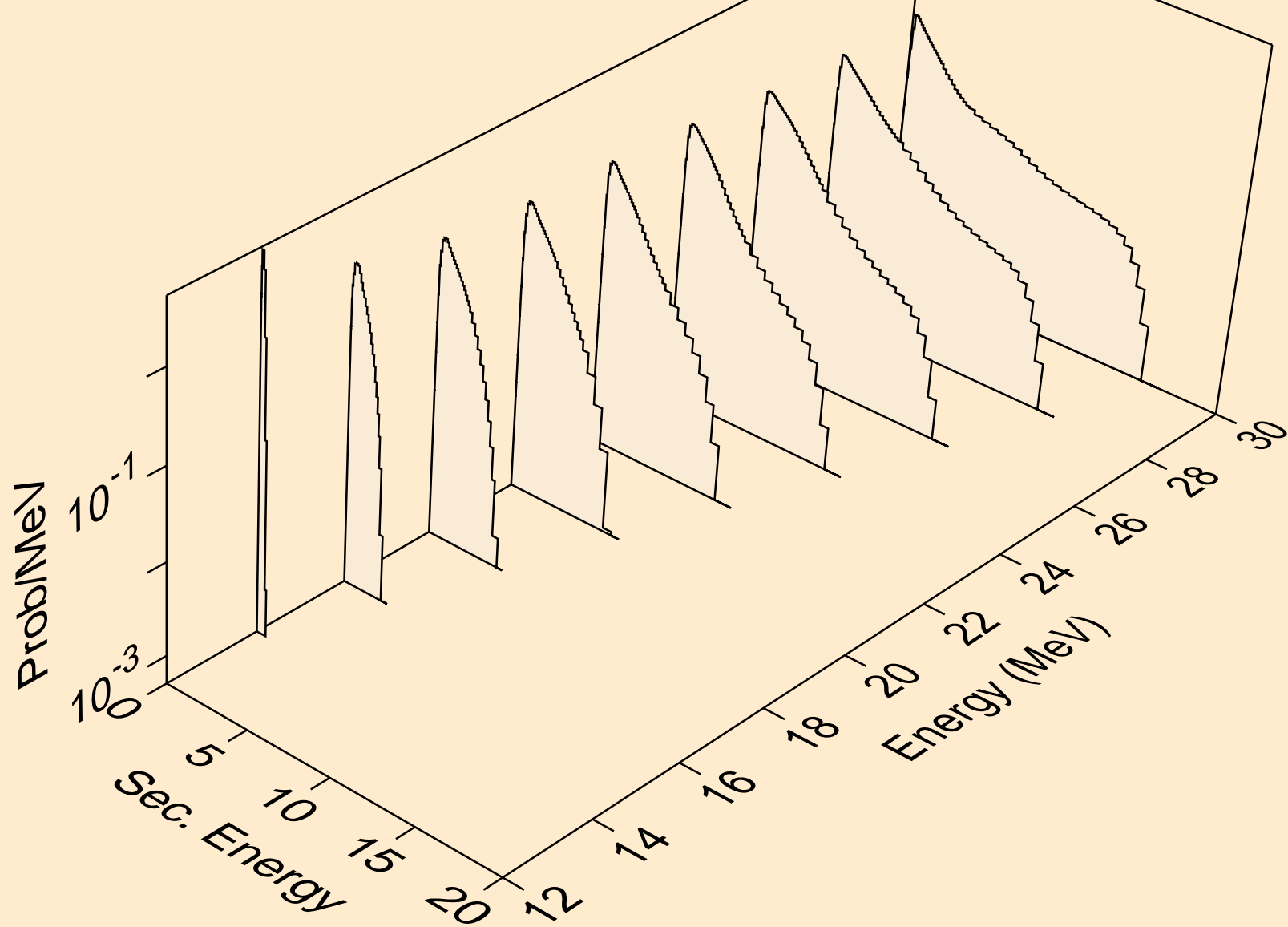
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



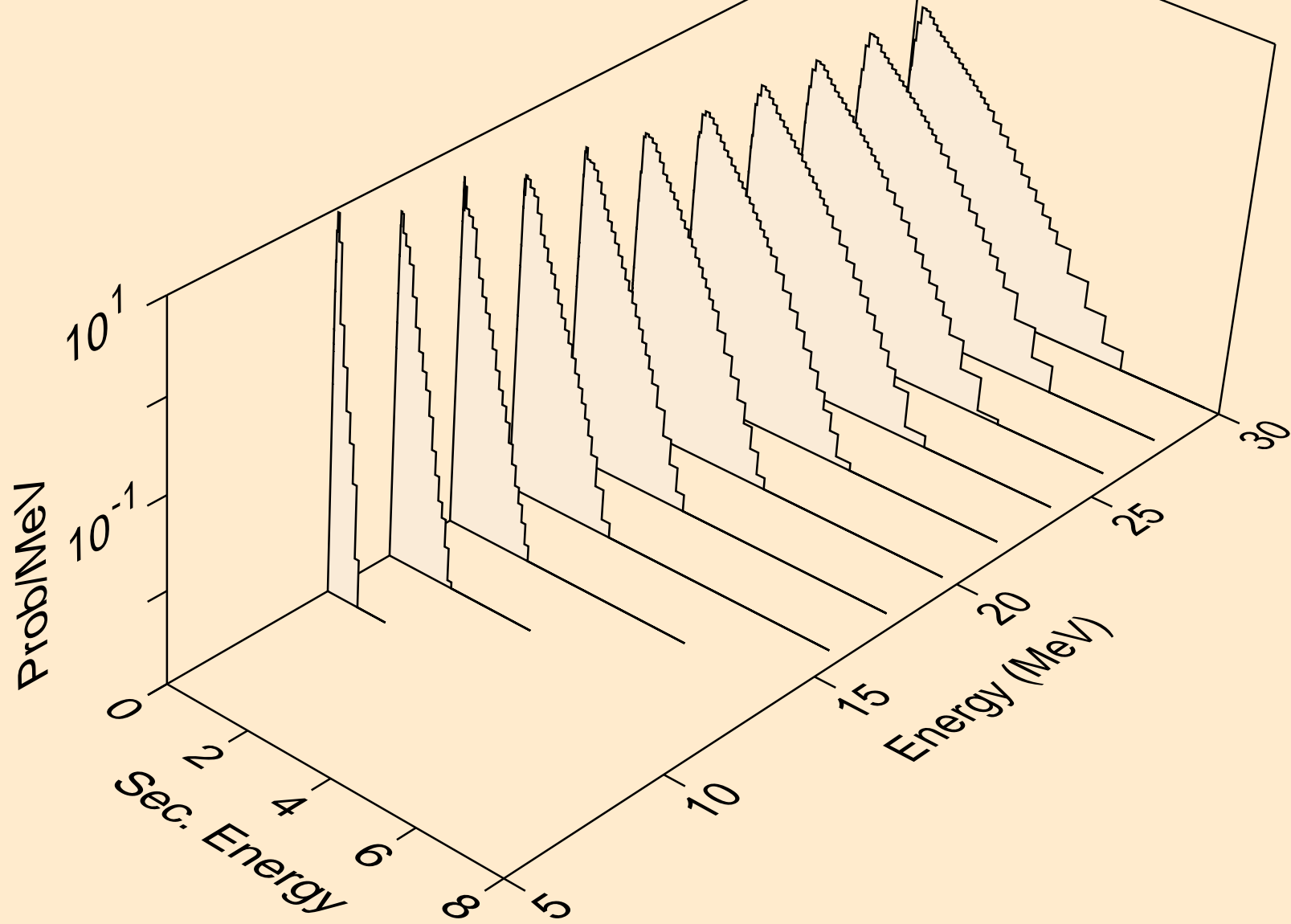
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)



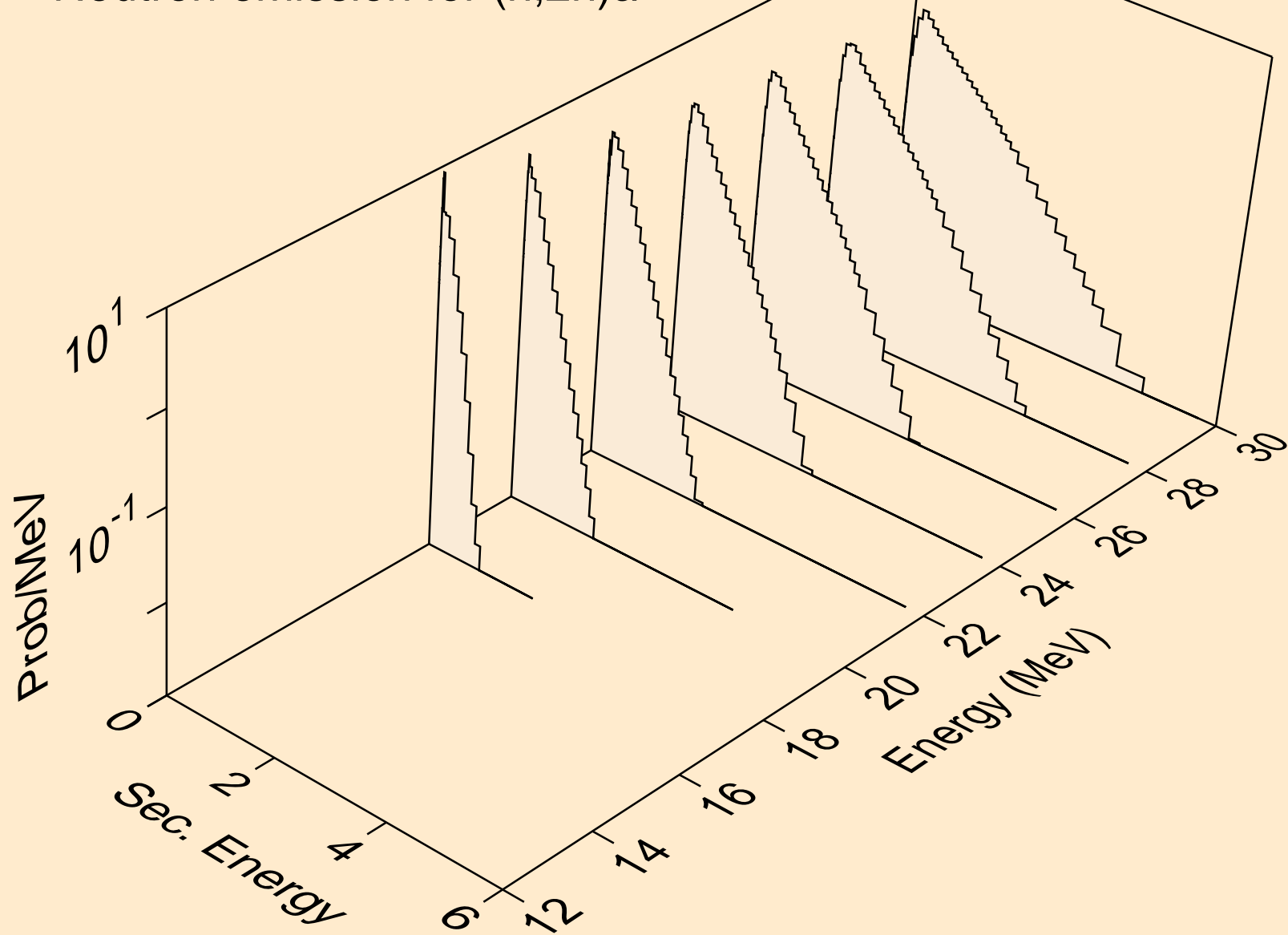
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a

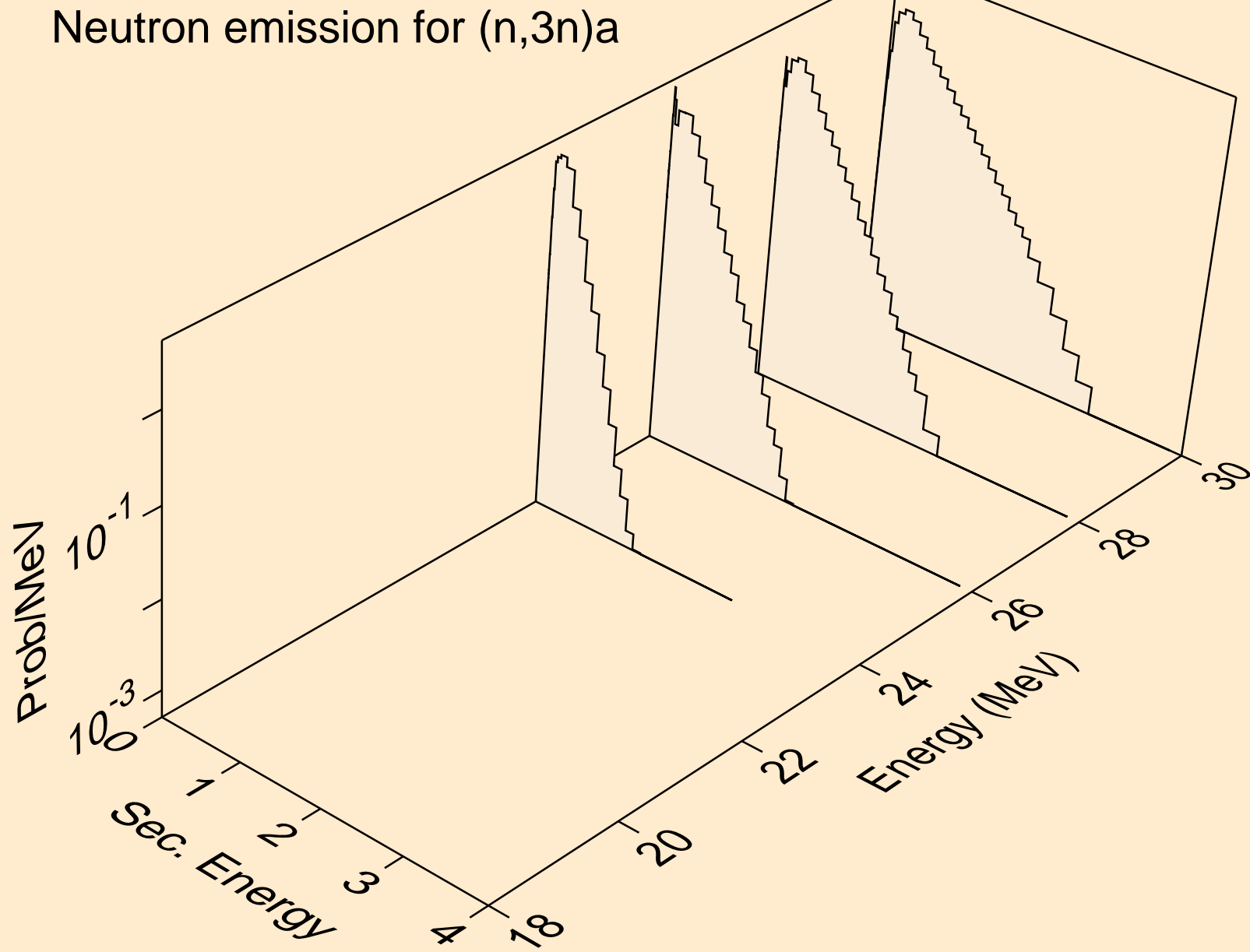


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)a

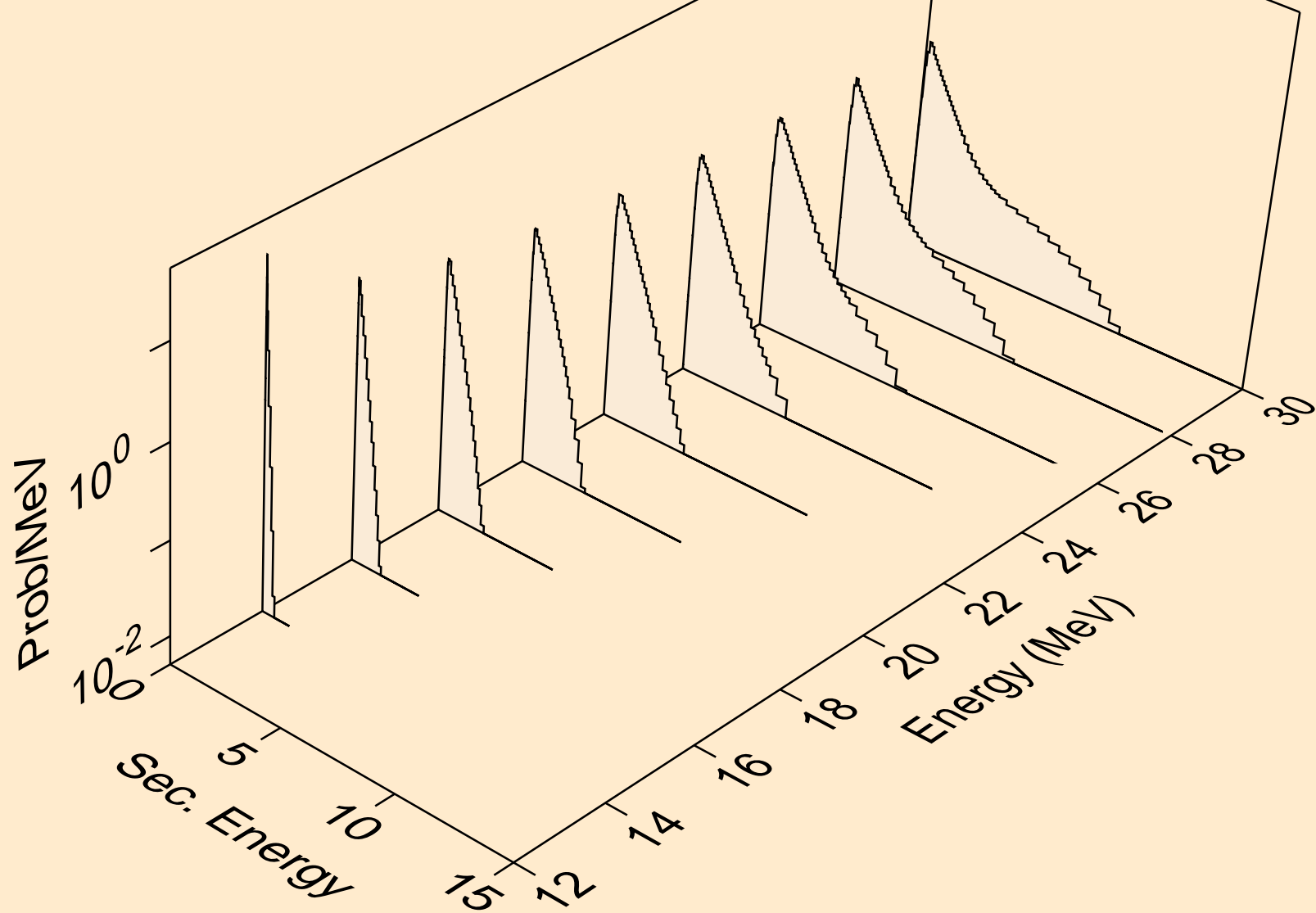




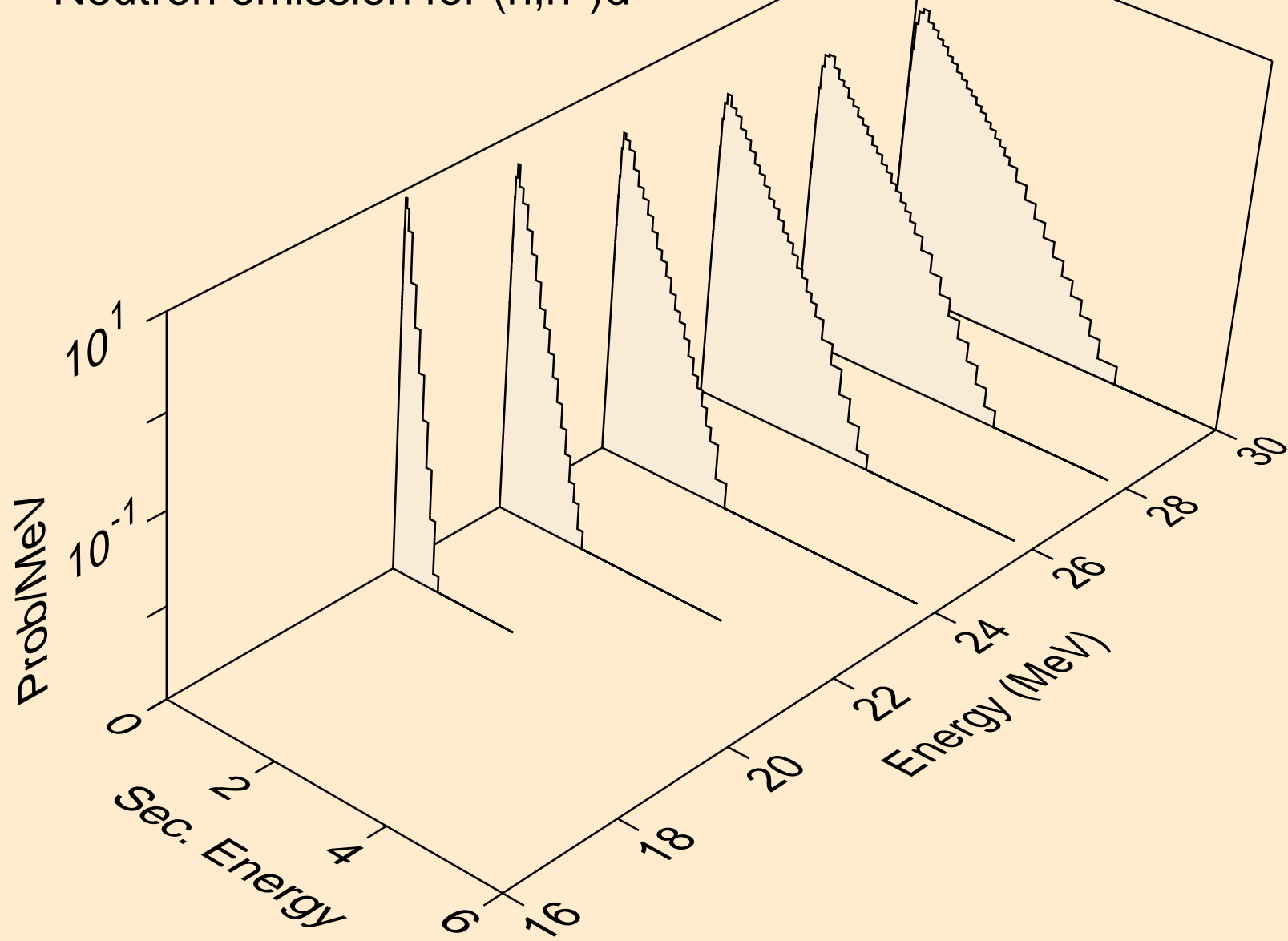
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Neutron emission for (n,3n)a



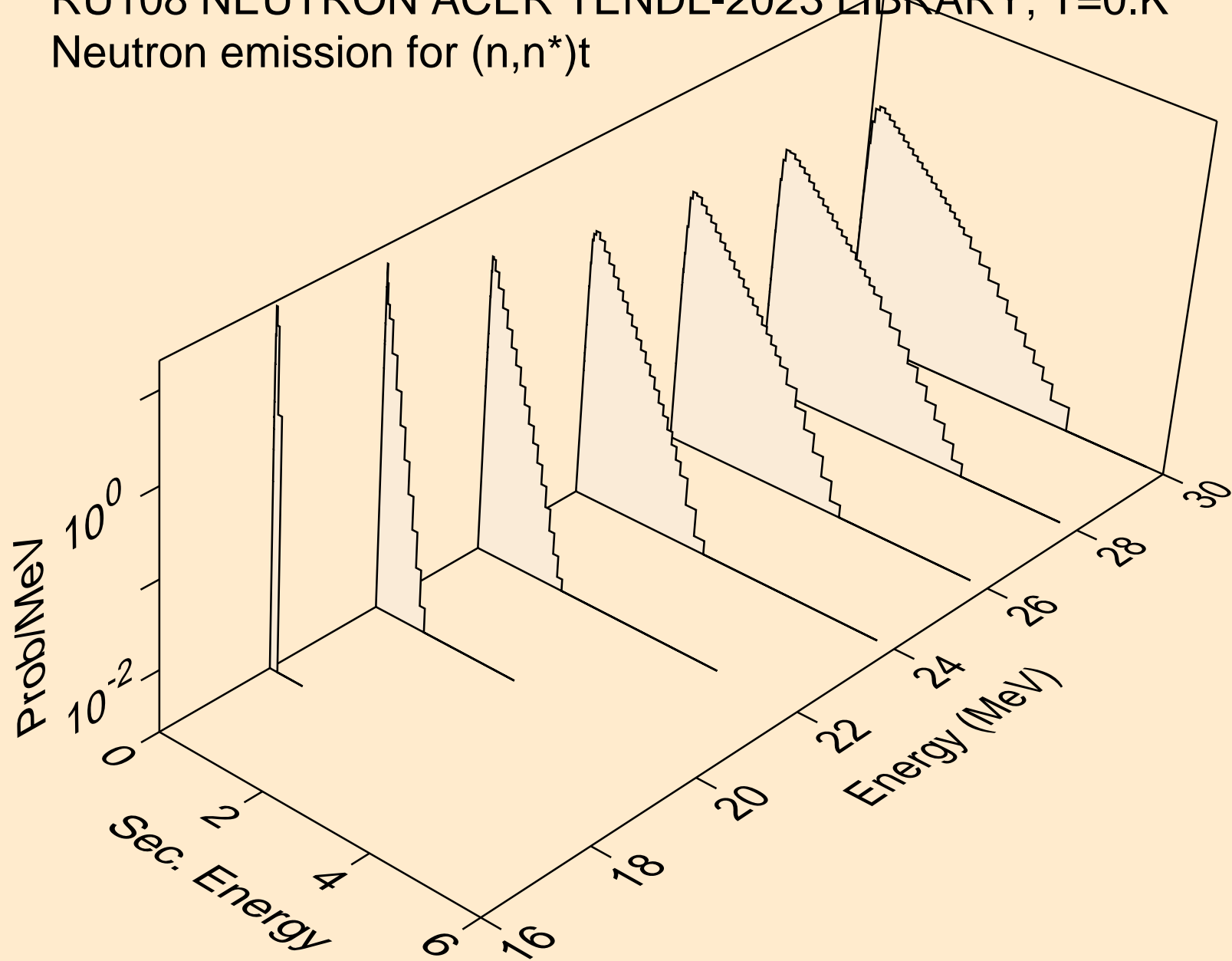
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



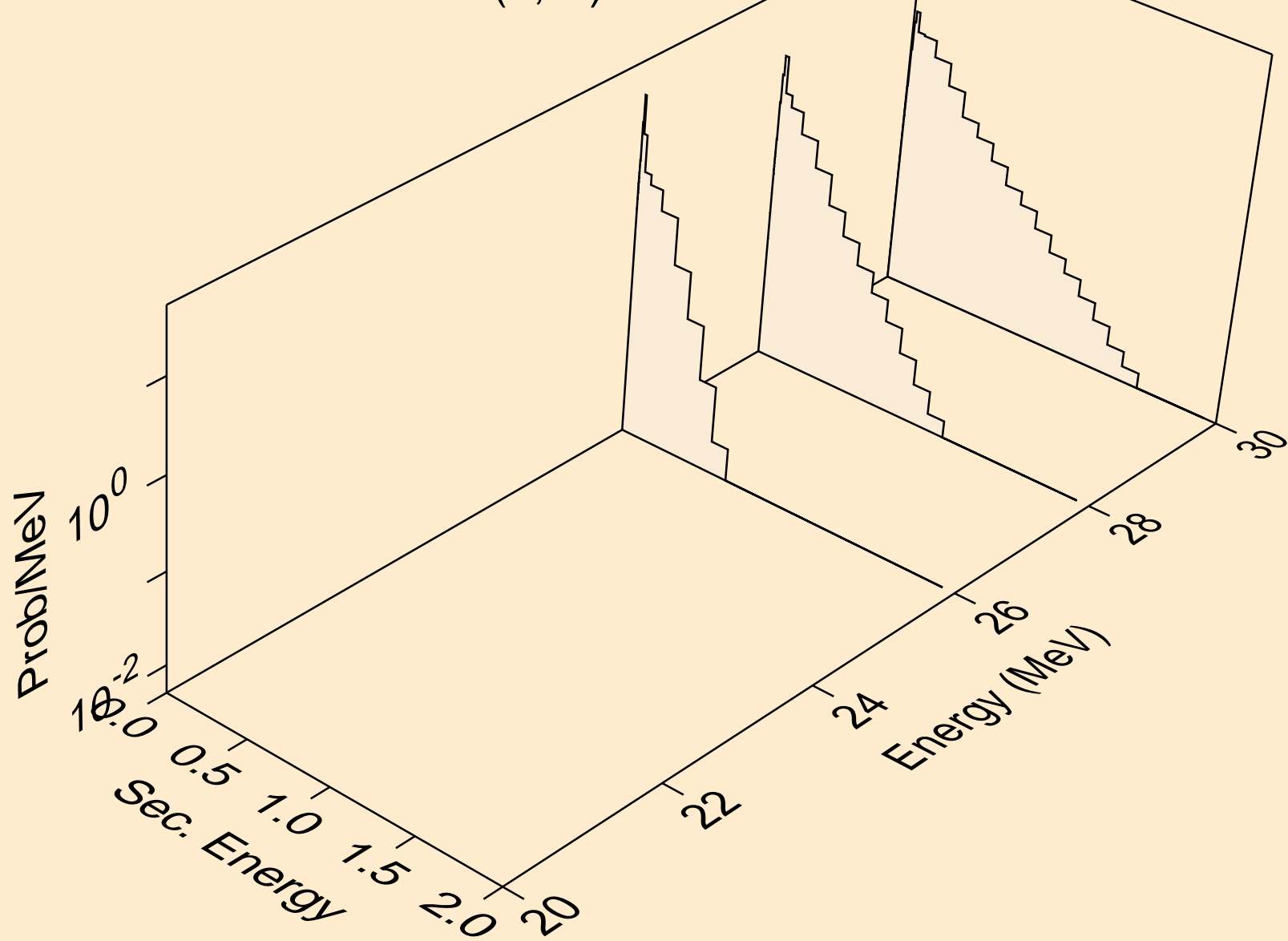
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



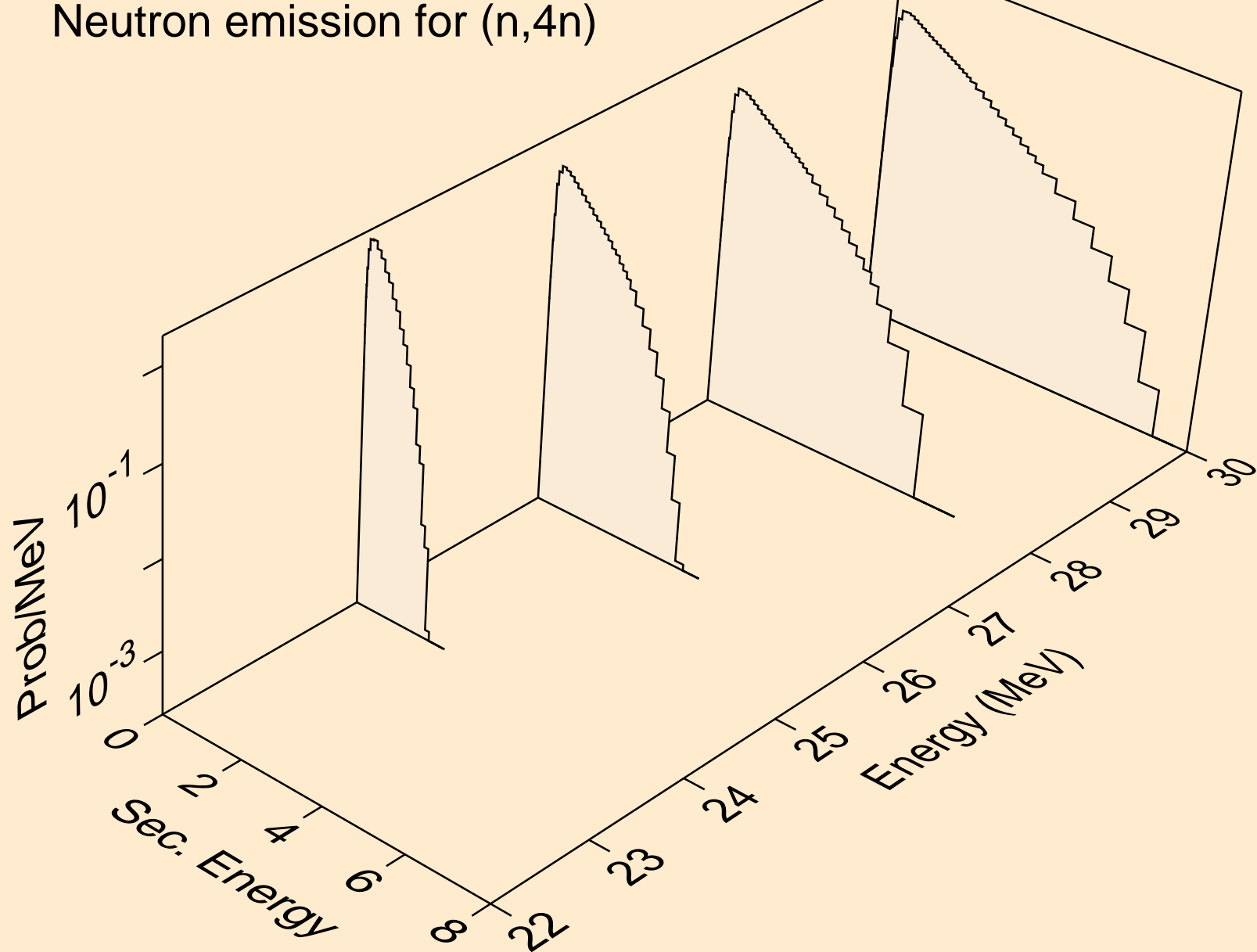
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



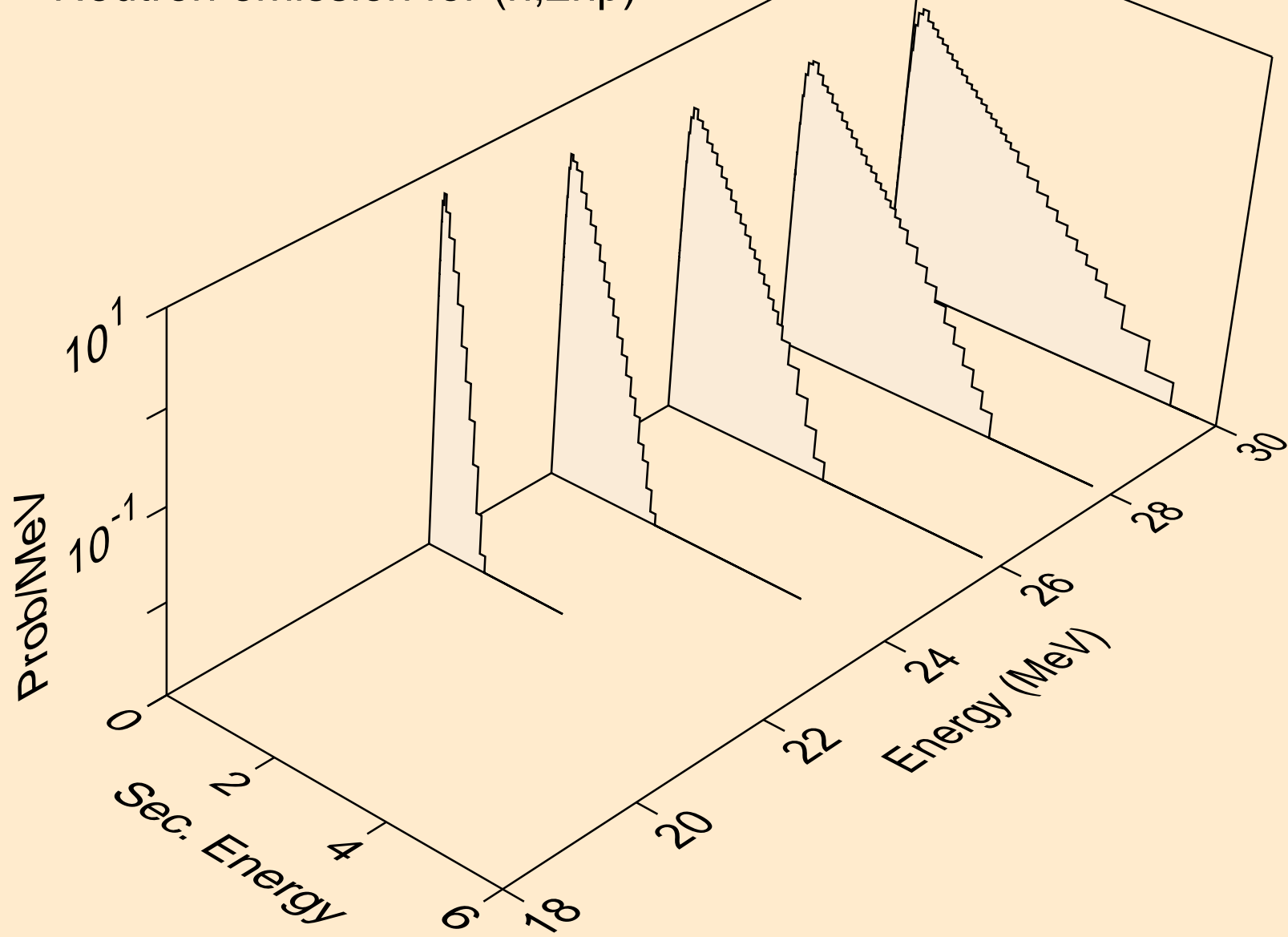
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



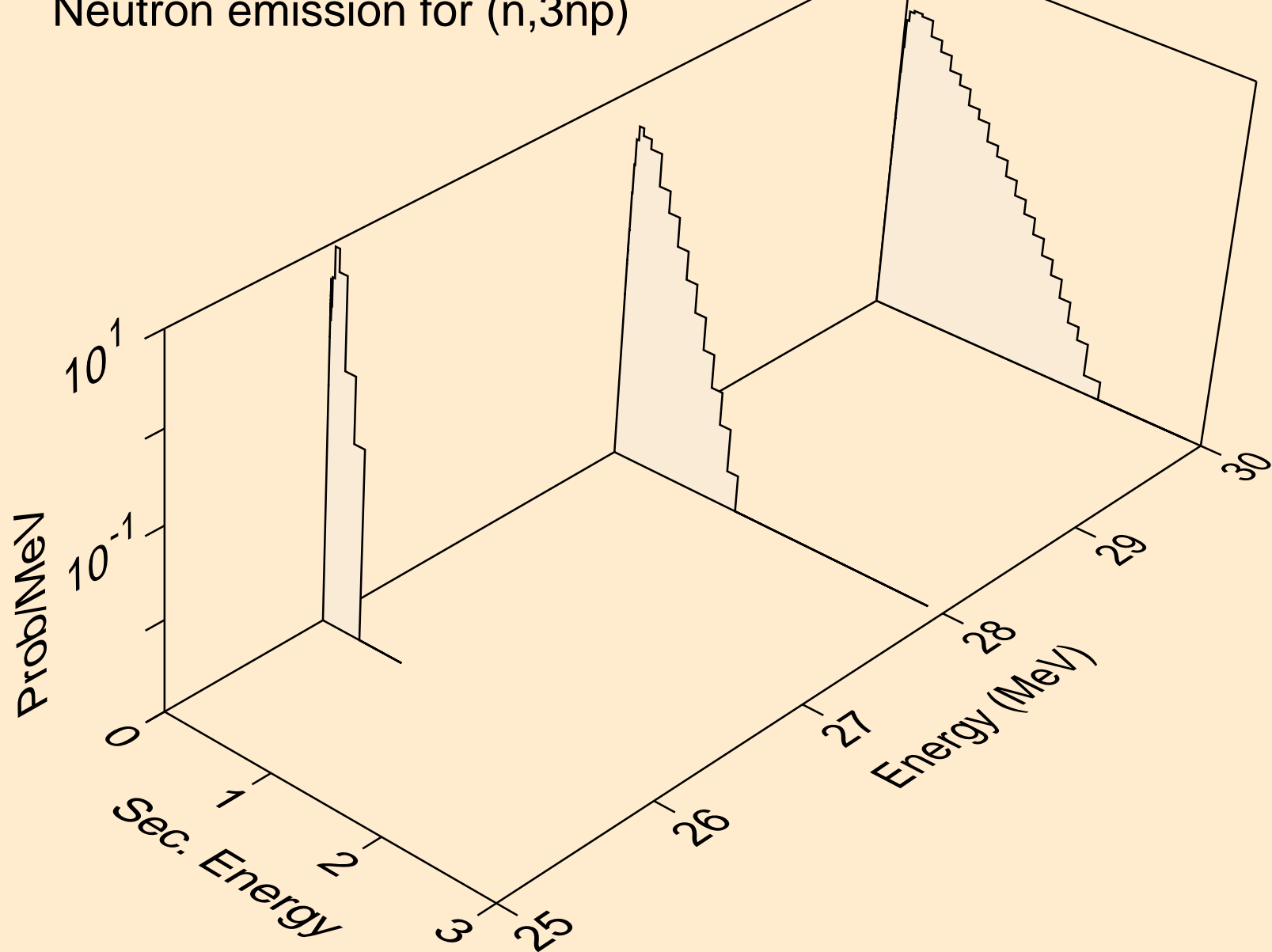
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,4n)



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2np)

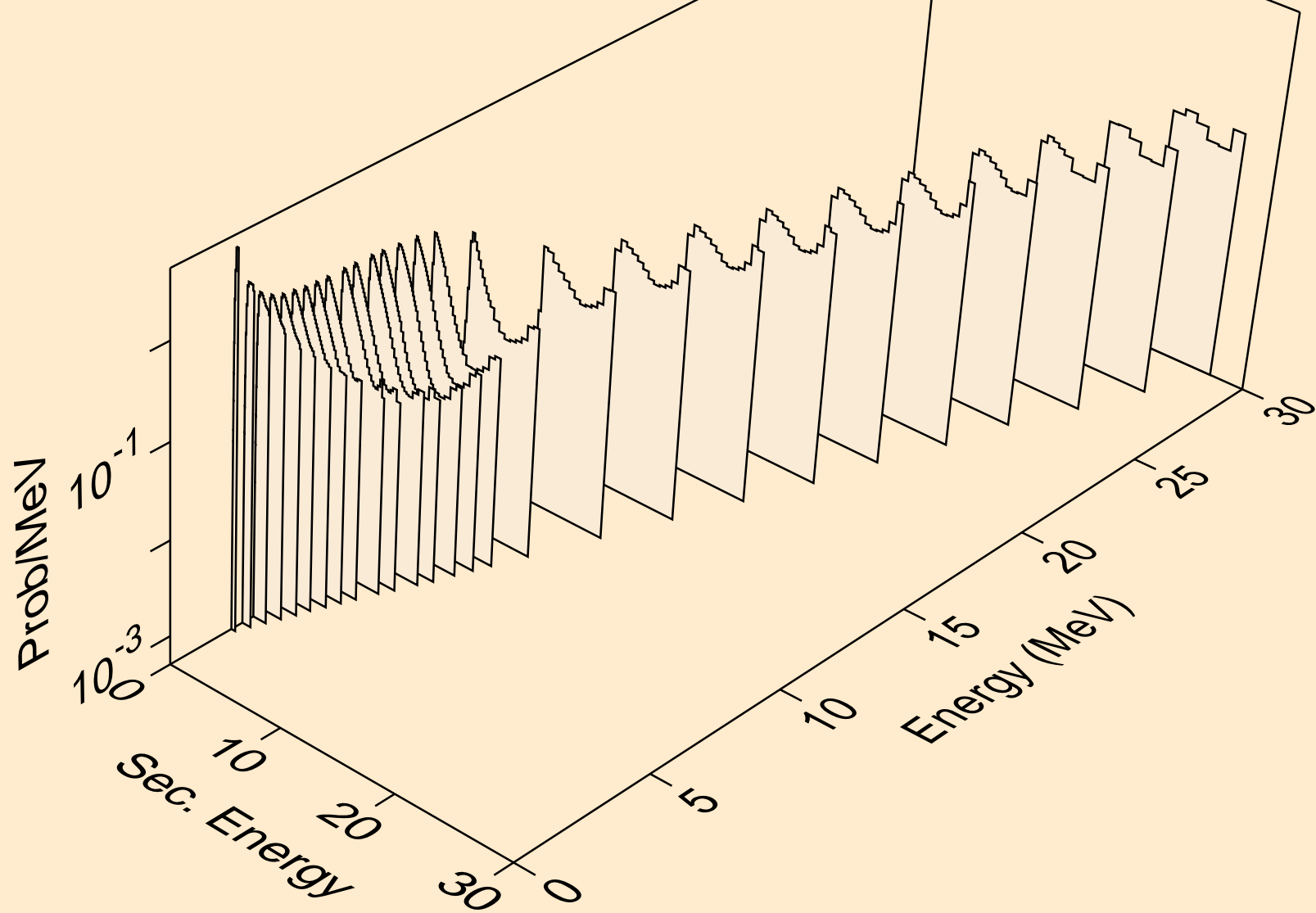


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3np)

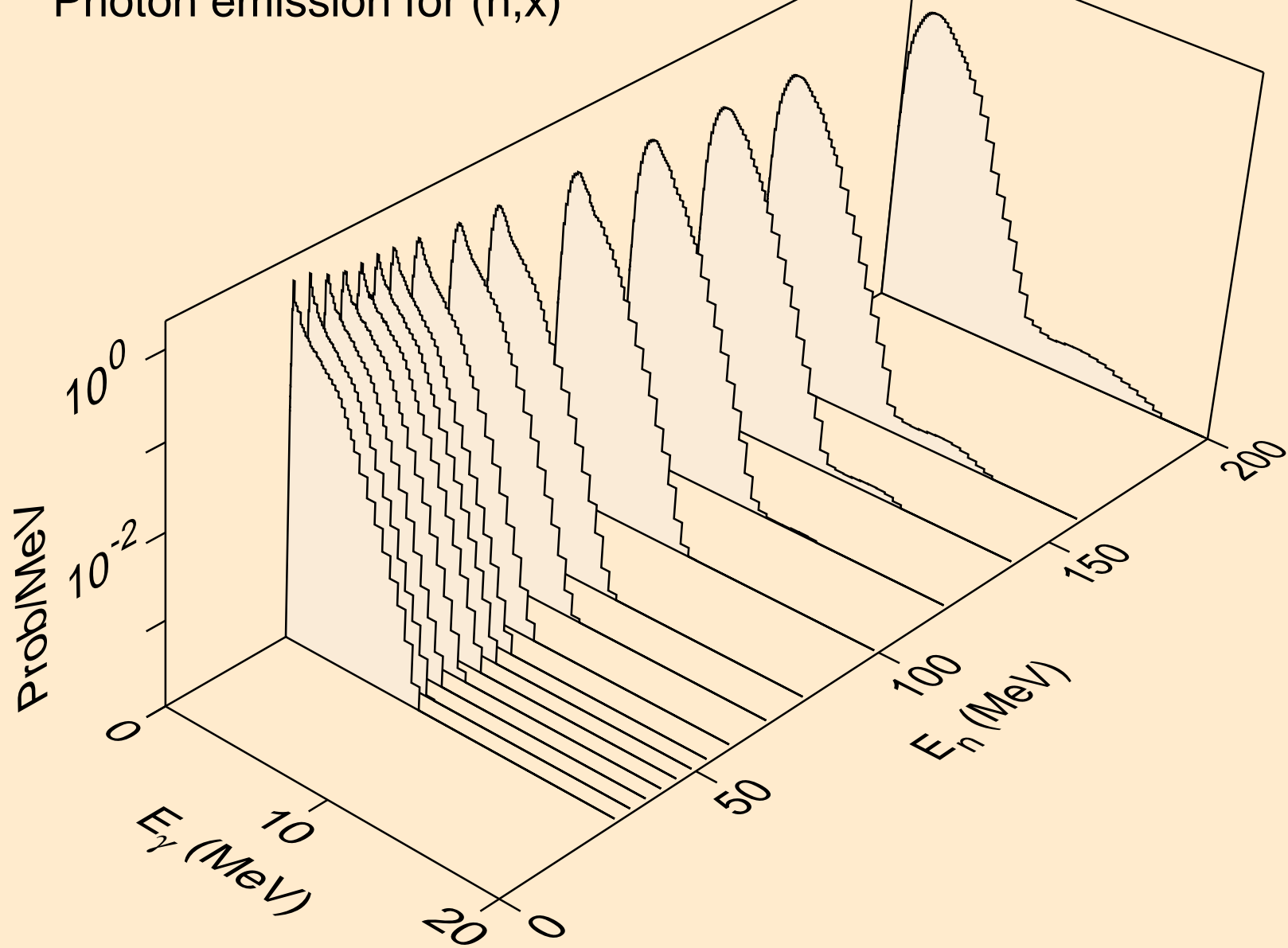




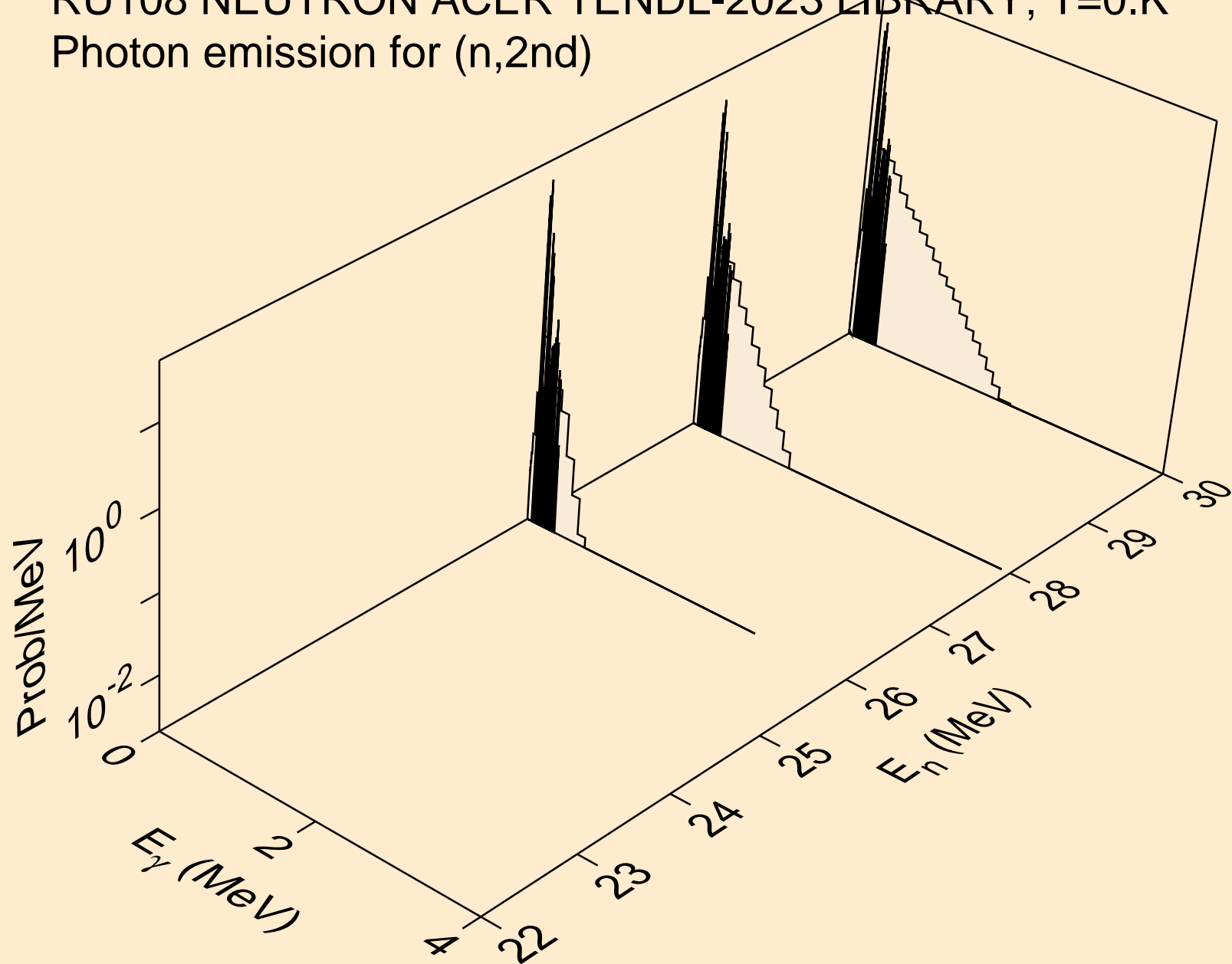
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



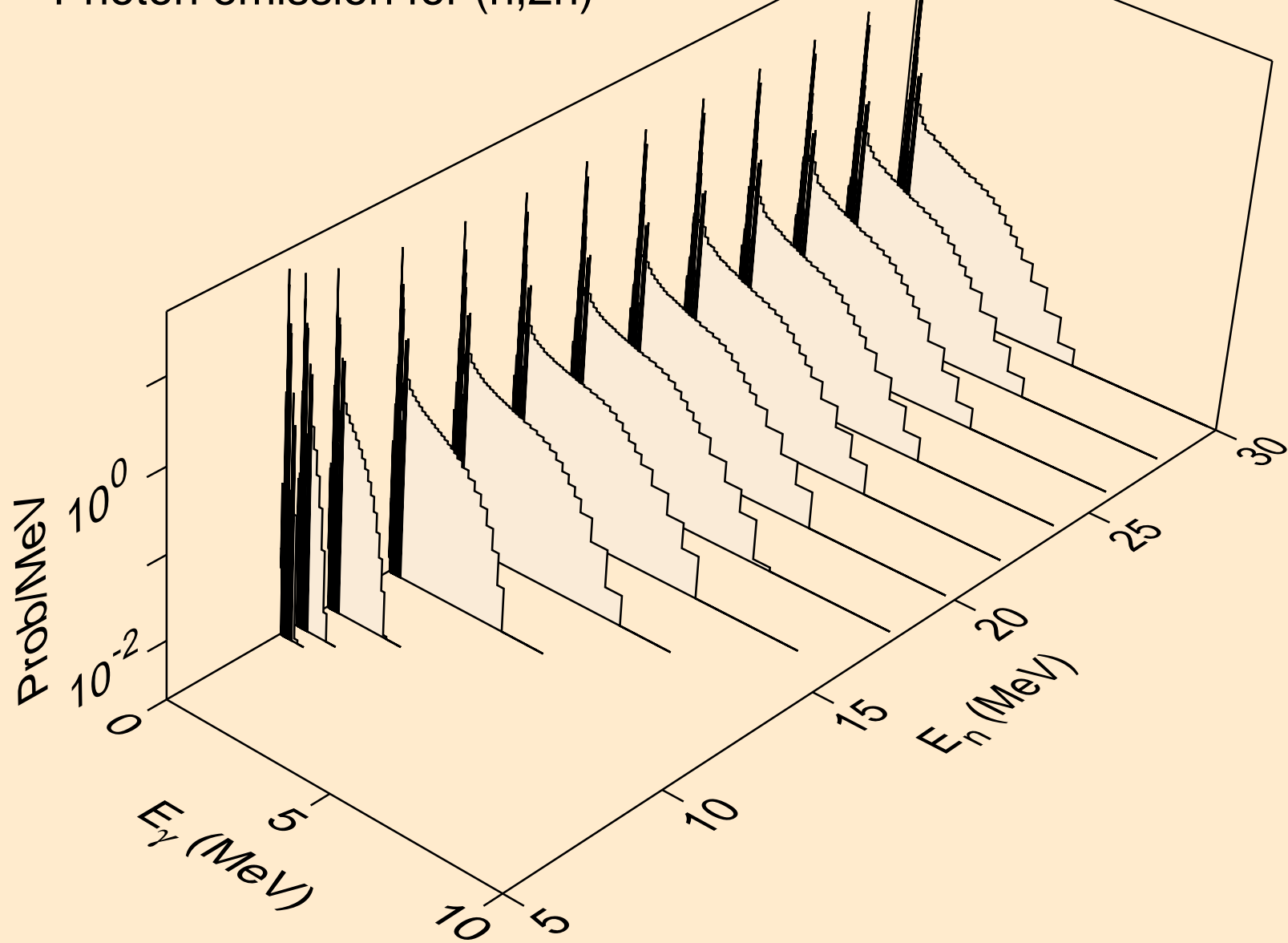
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,x)



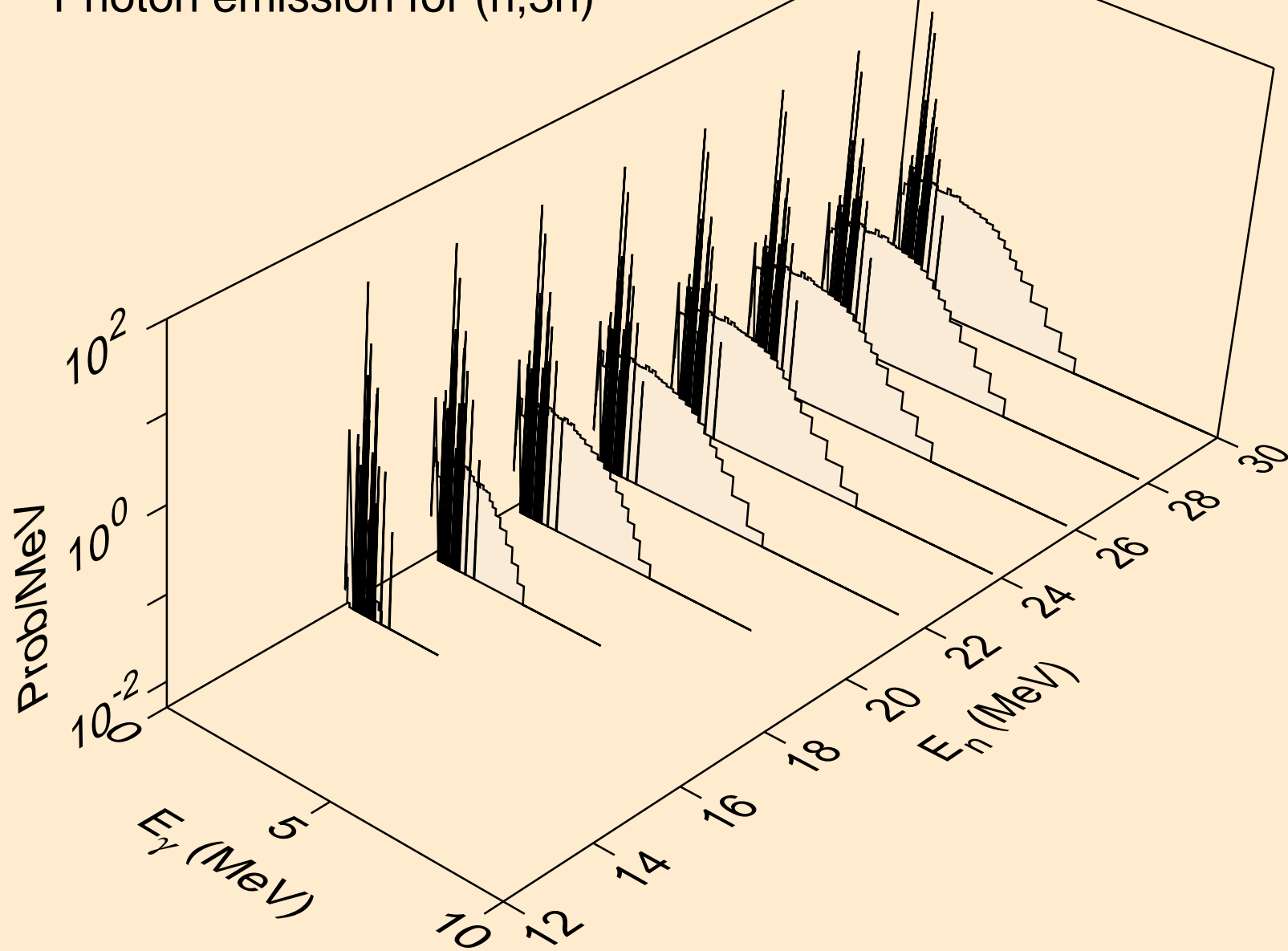
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



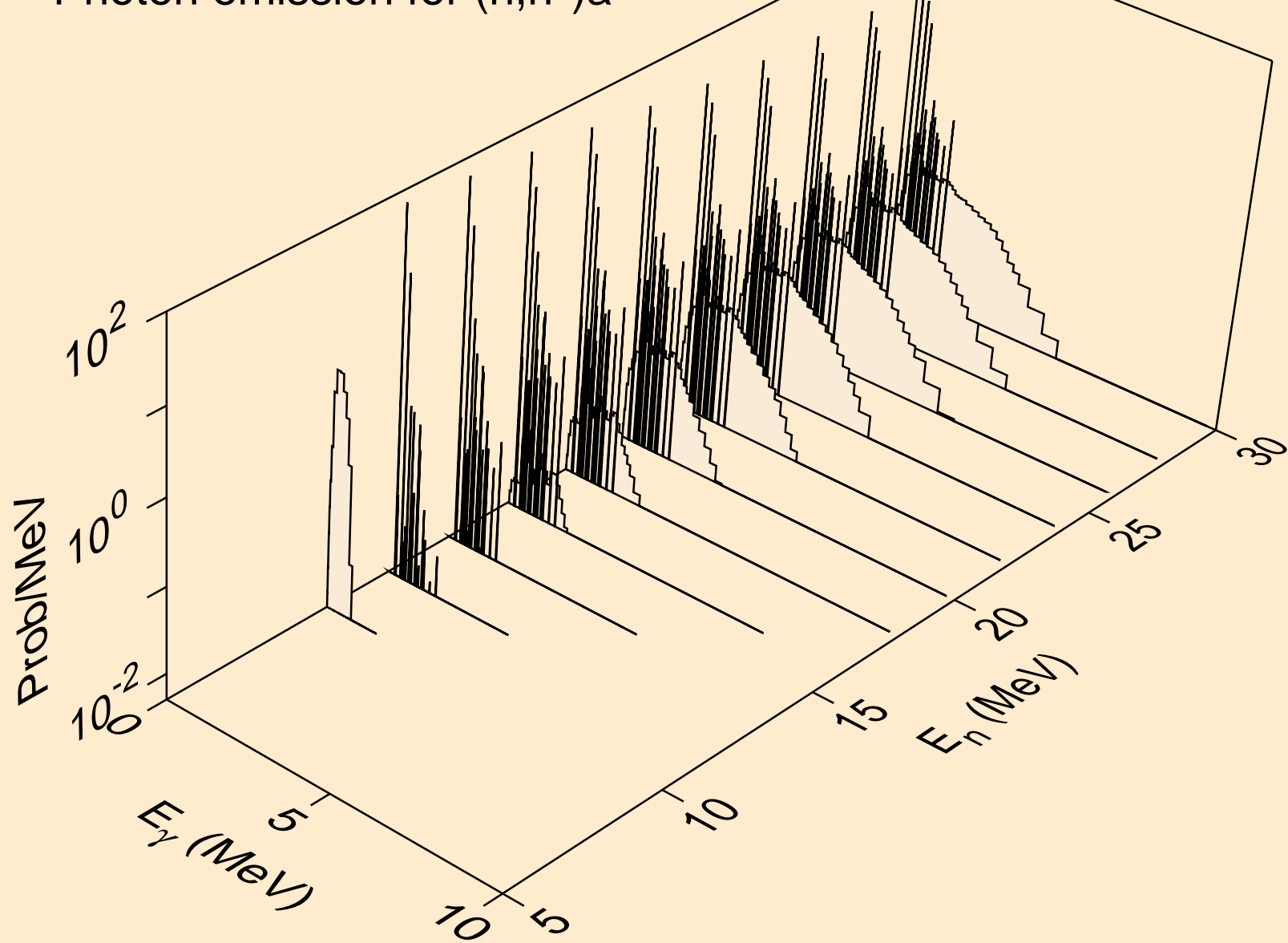
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



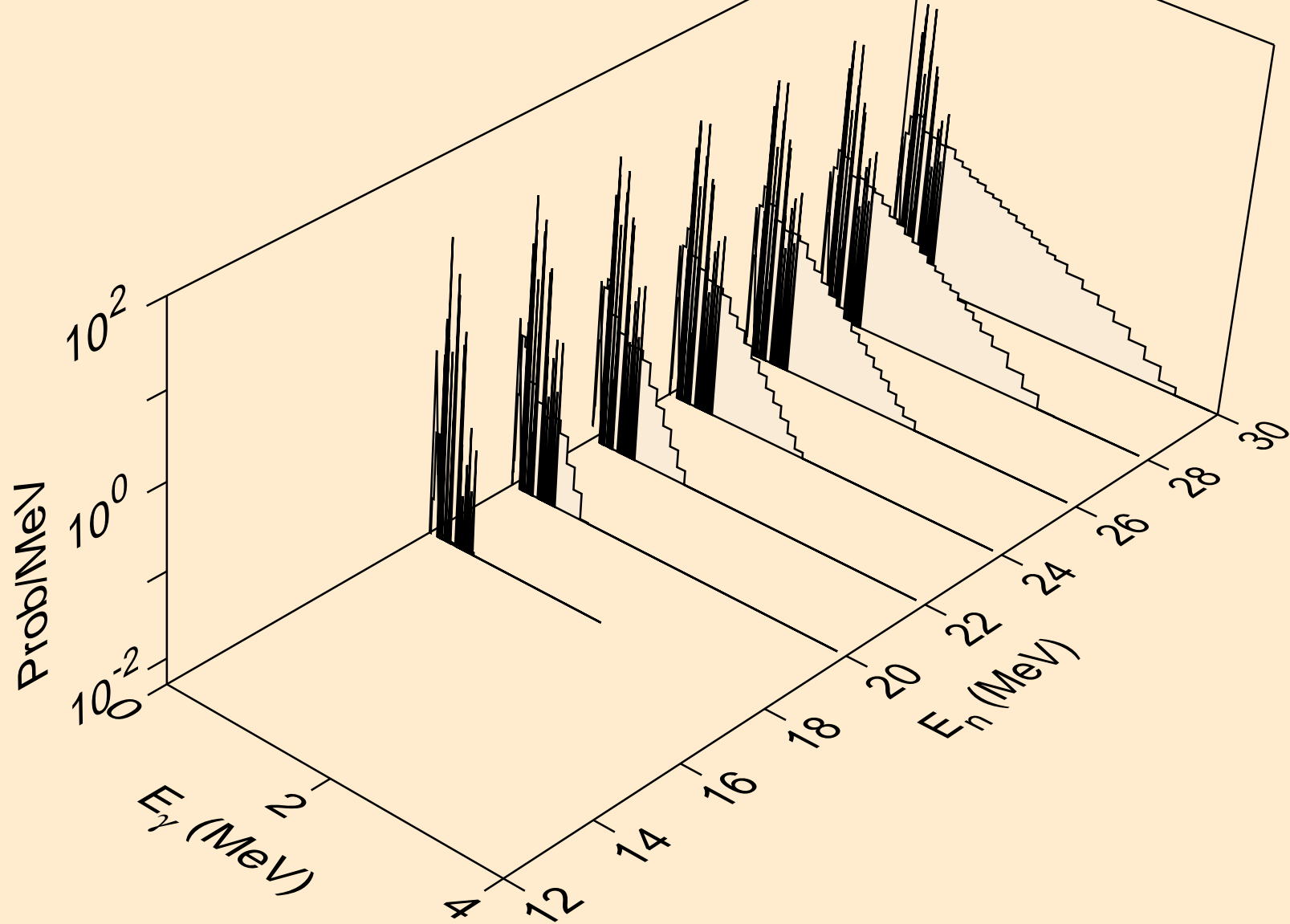
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



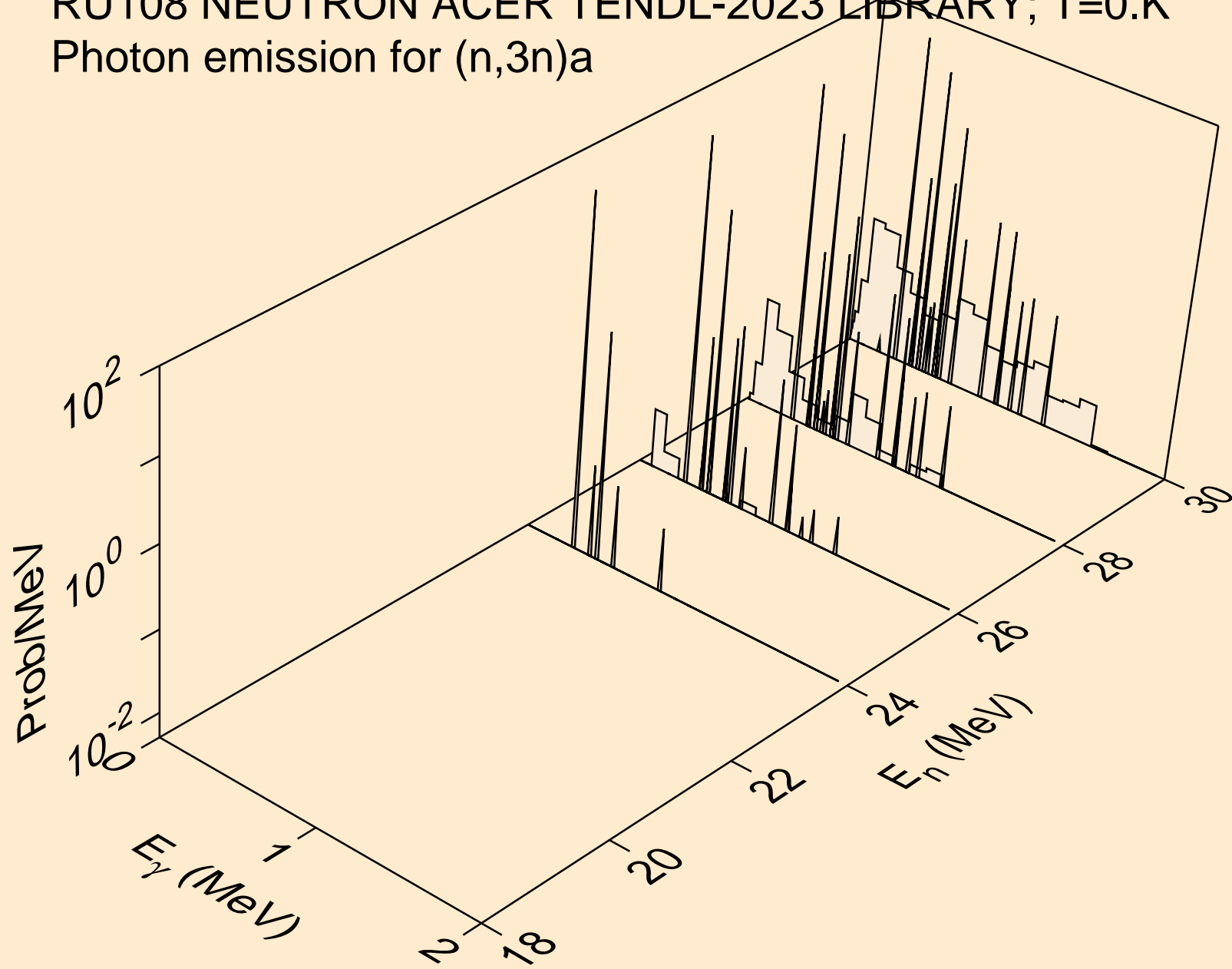
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

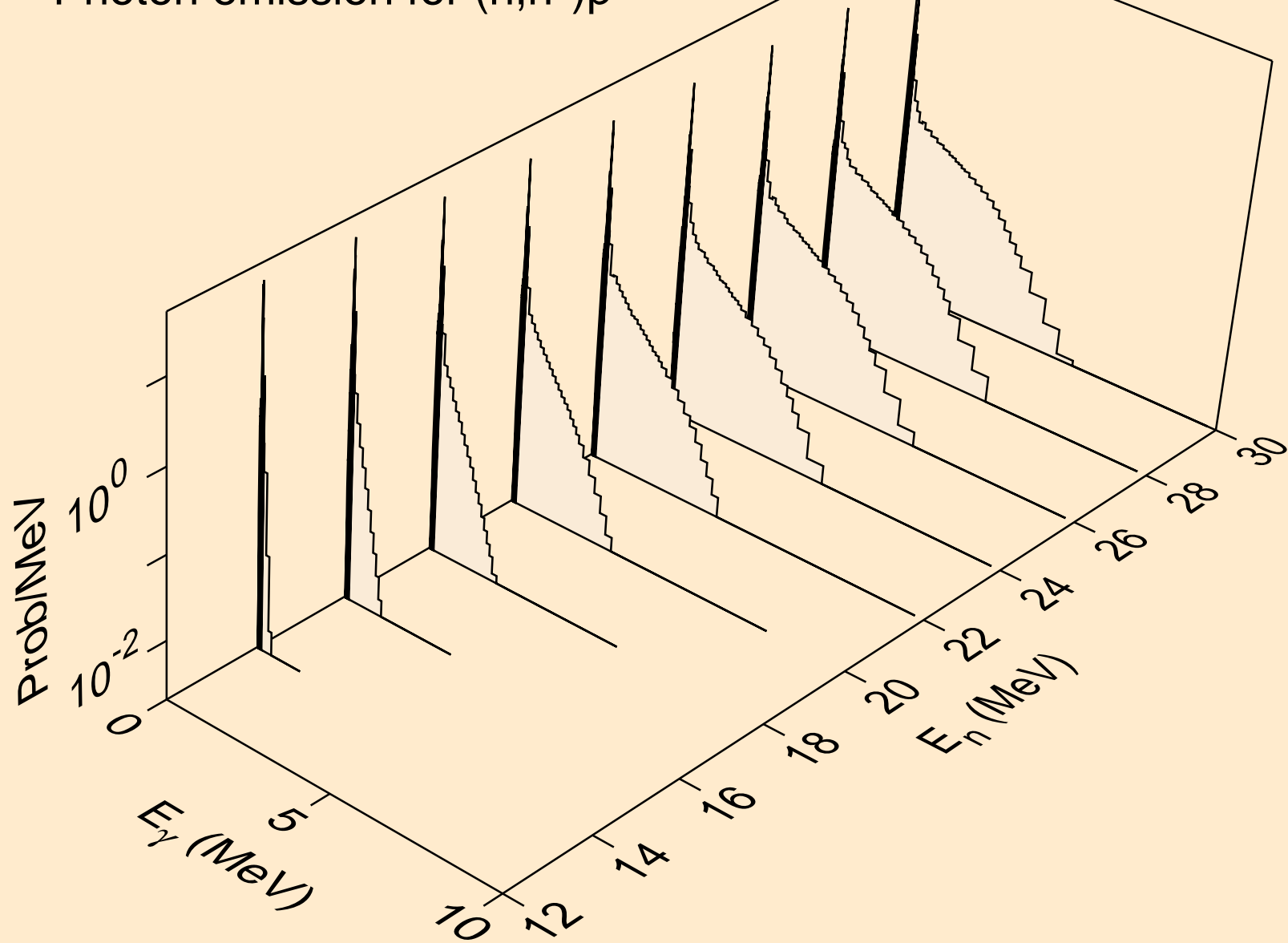


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a

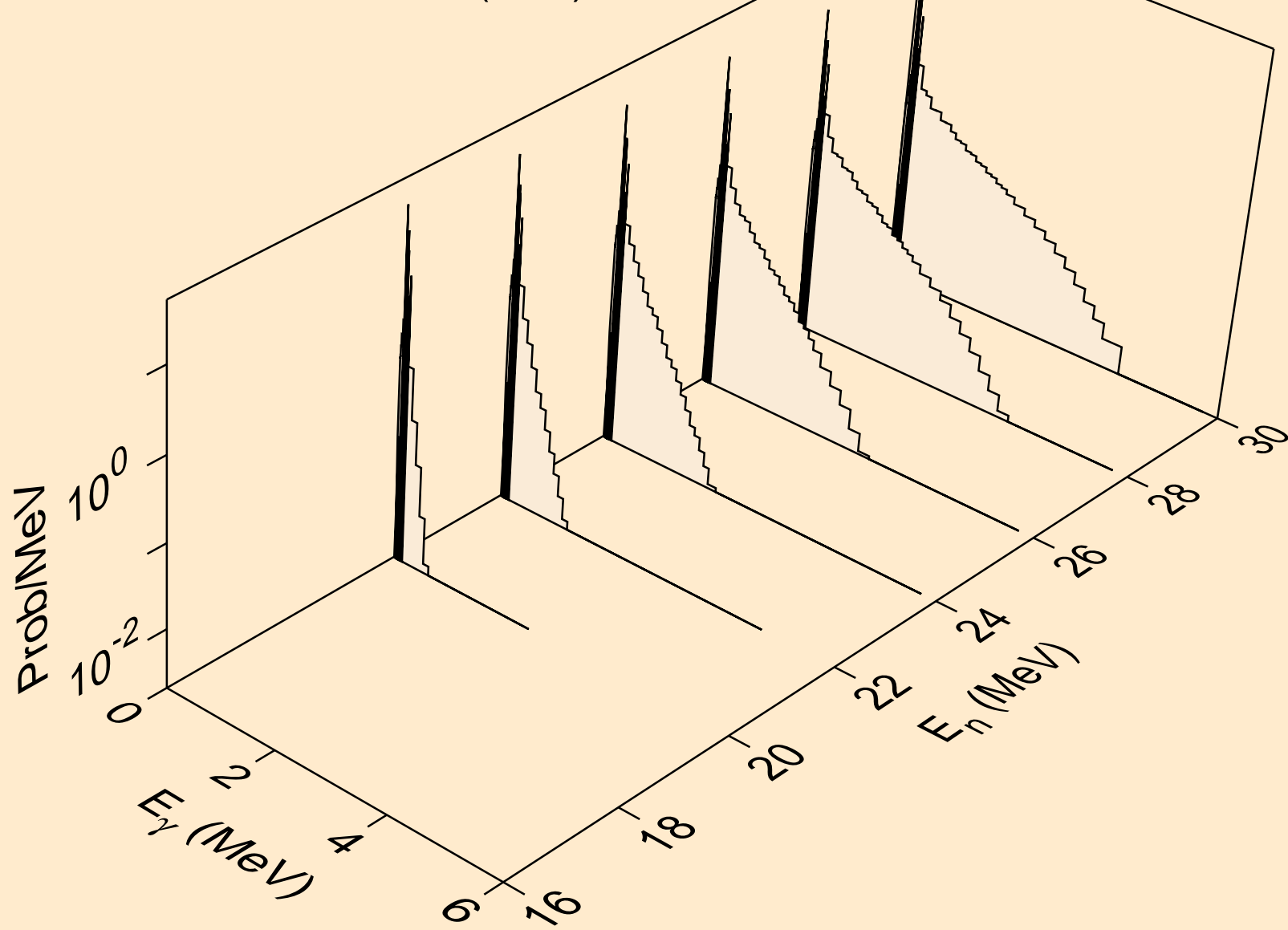




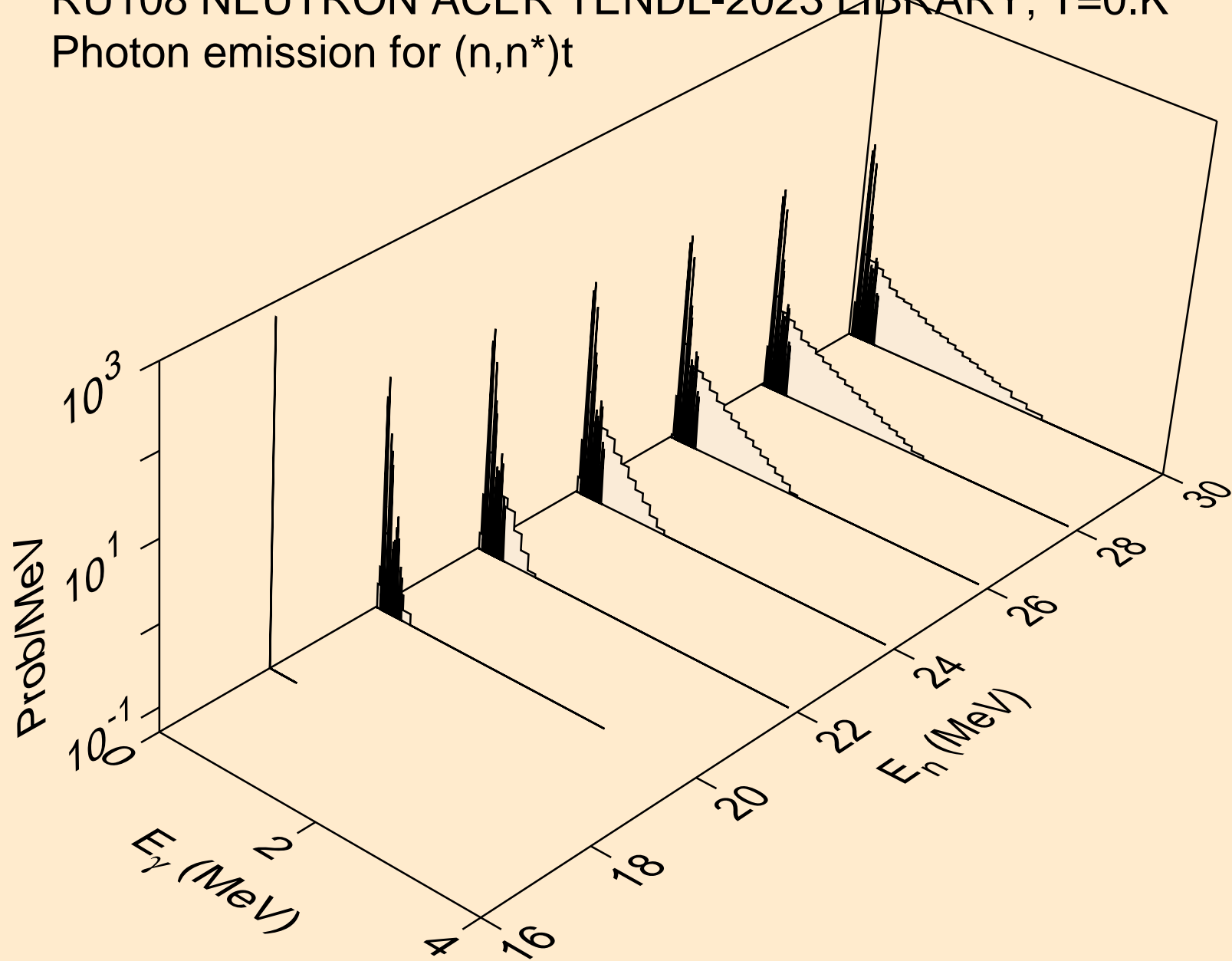
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Photon emission for (n,n\*)p



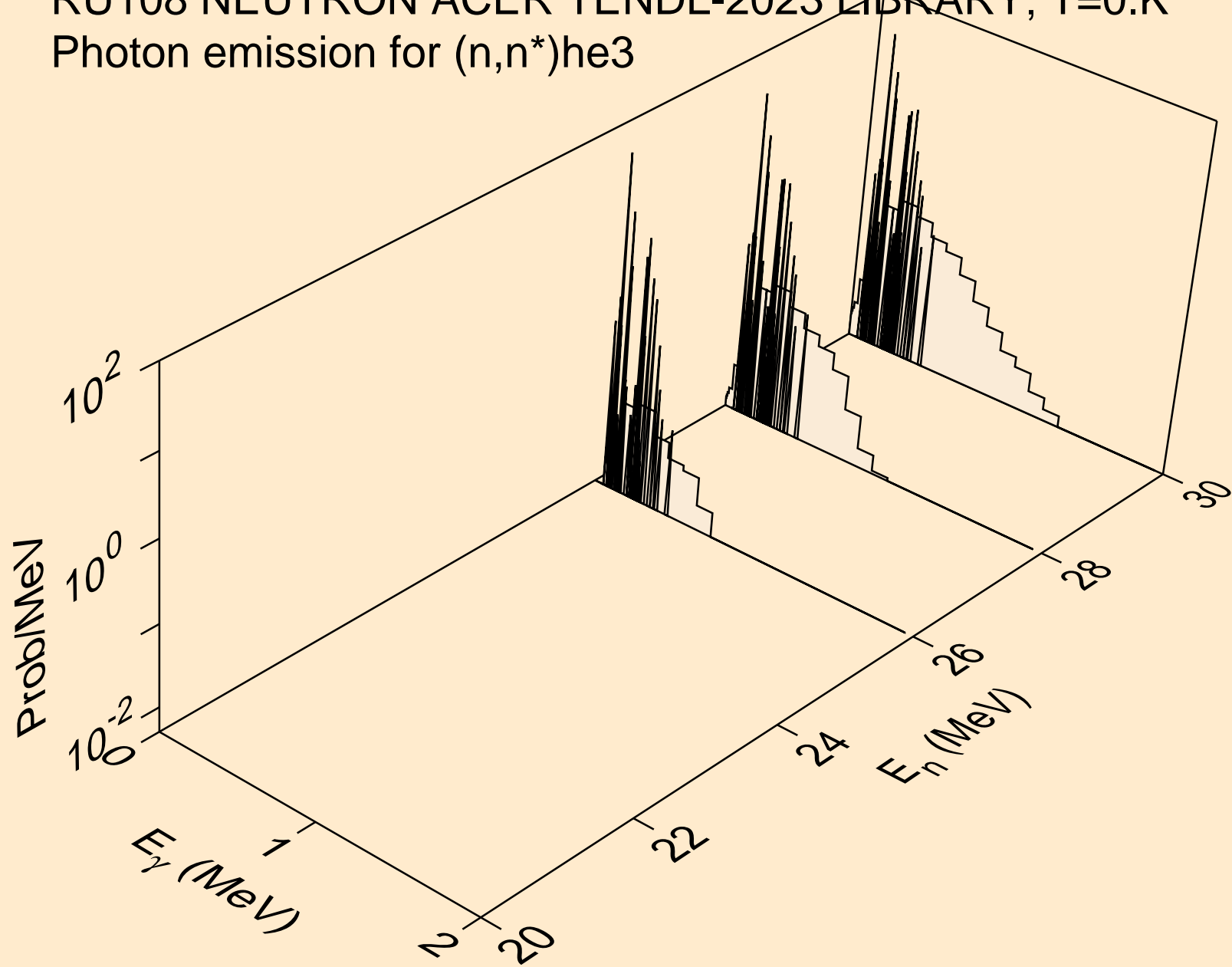
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Photon emission for (n,n\*)d



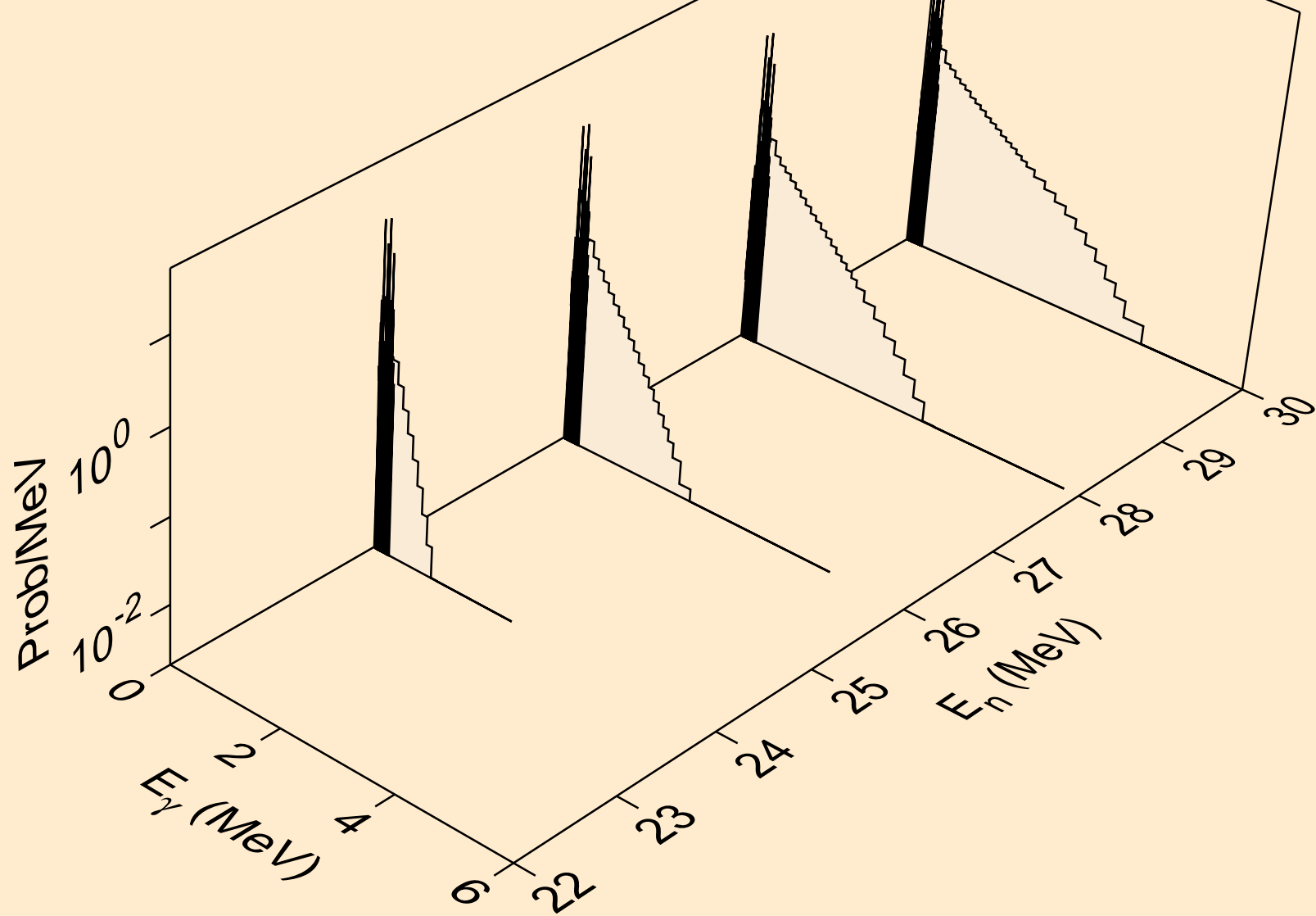
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Photon emission for (n,n\*)t



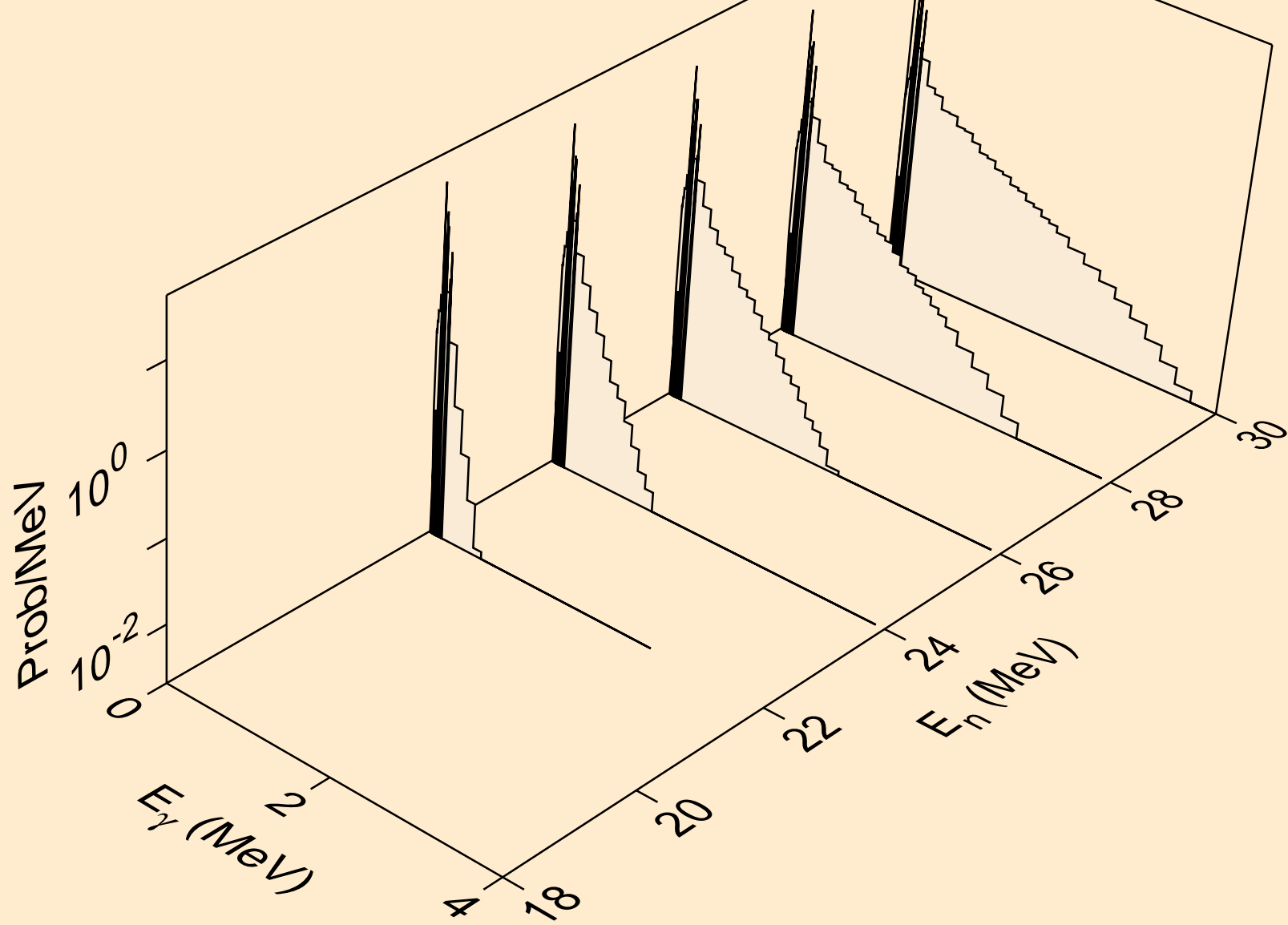
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



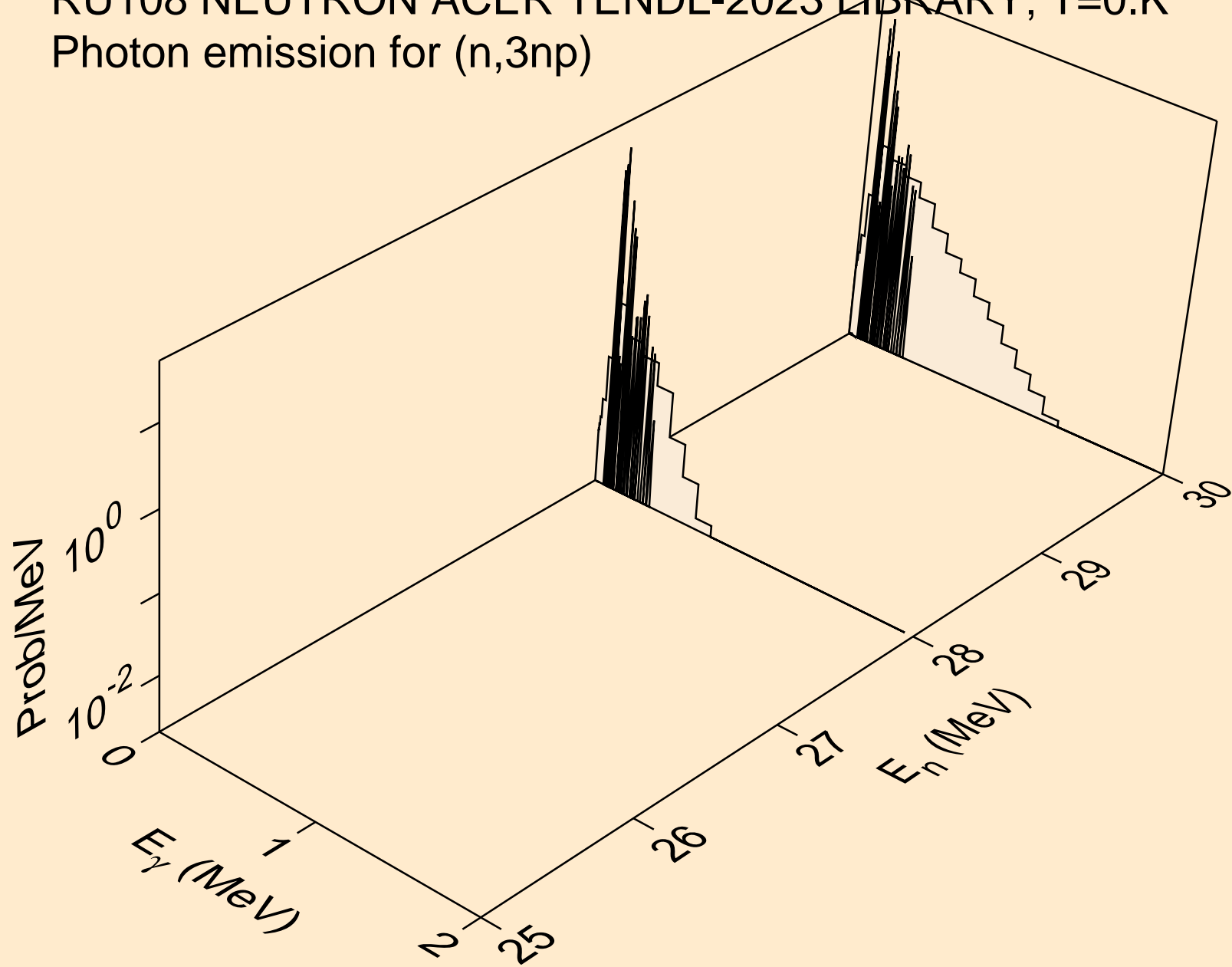
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



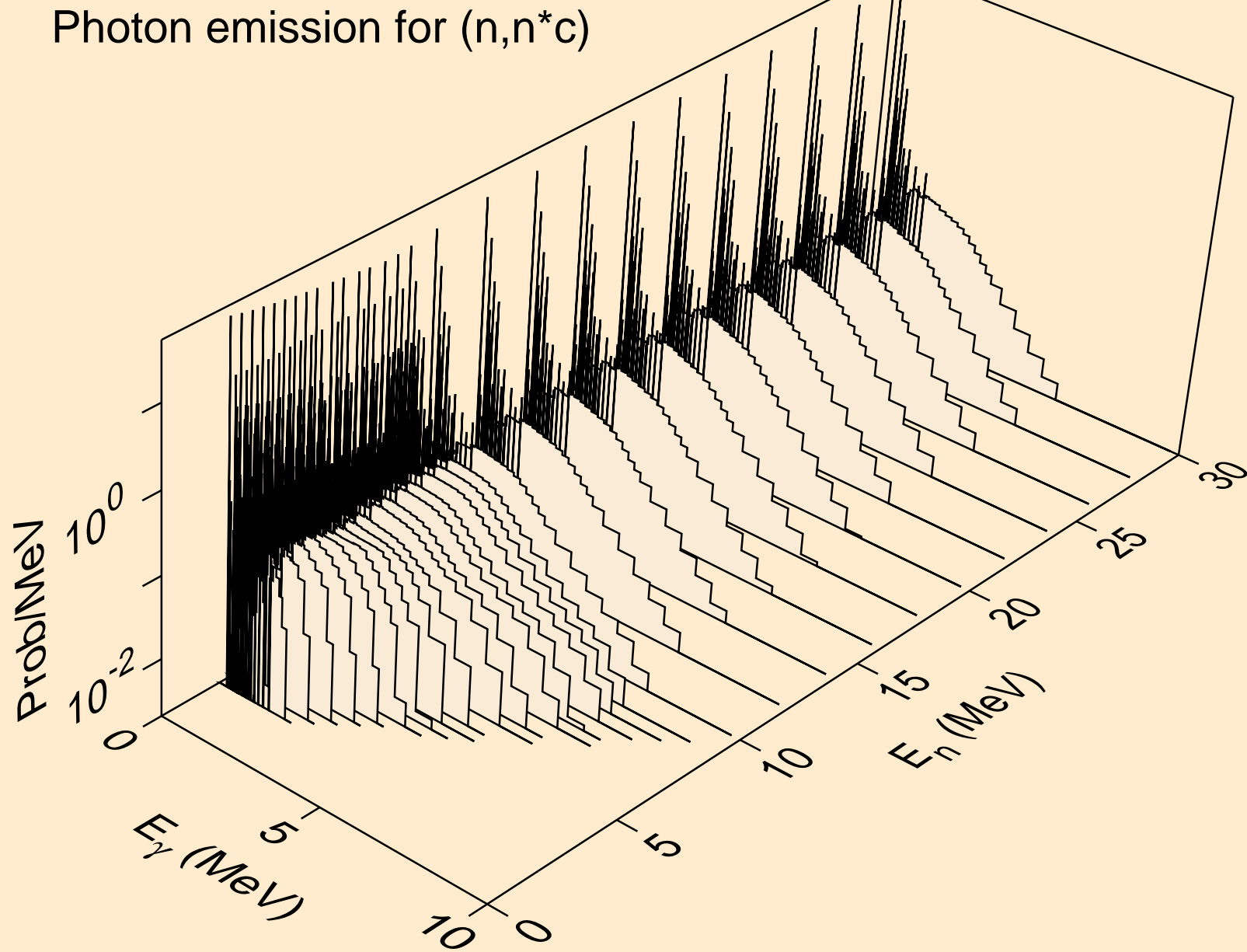
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)

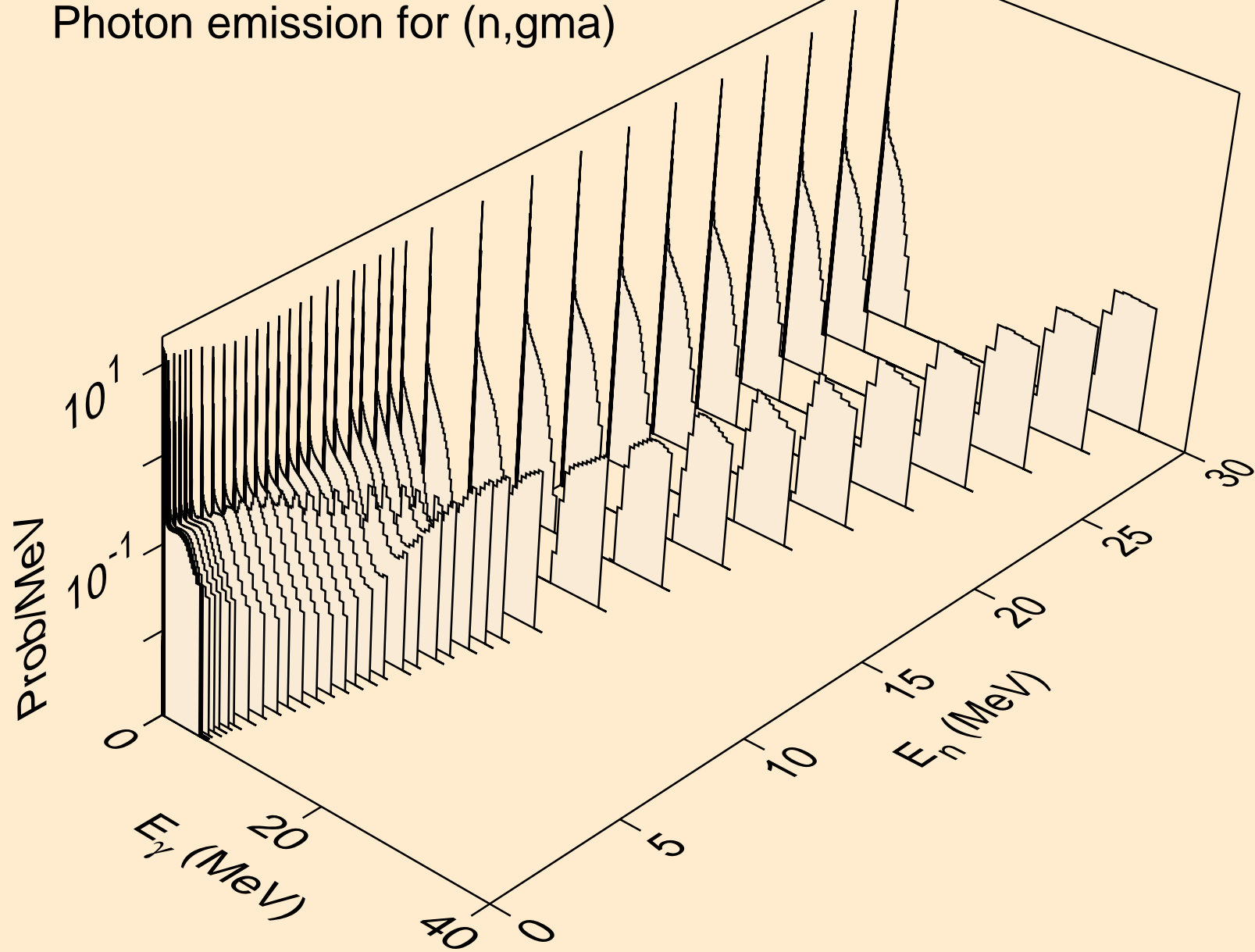


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*c)

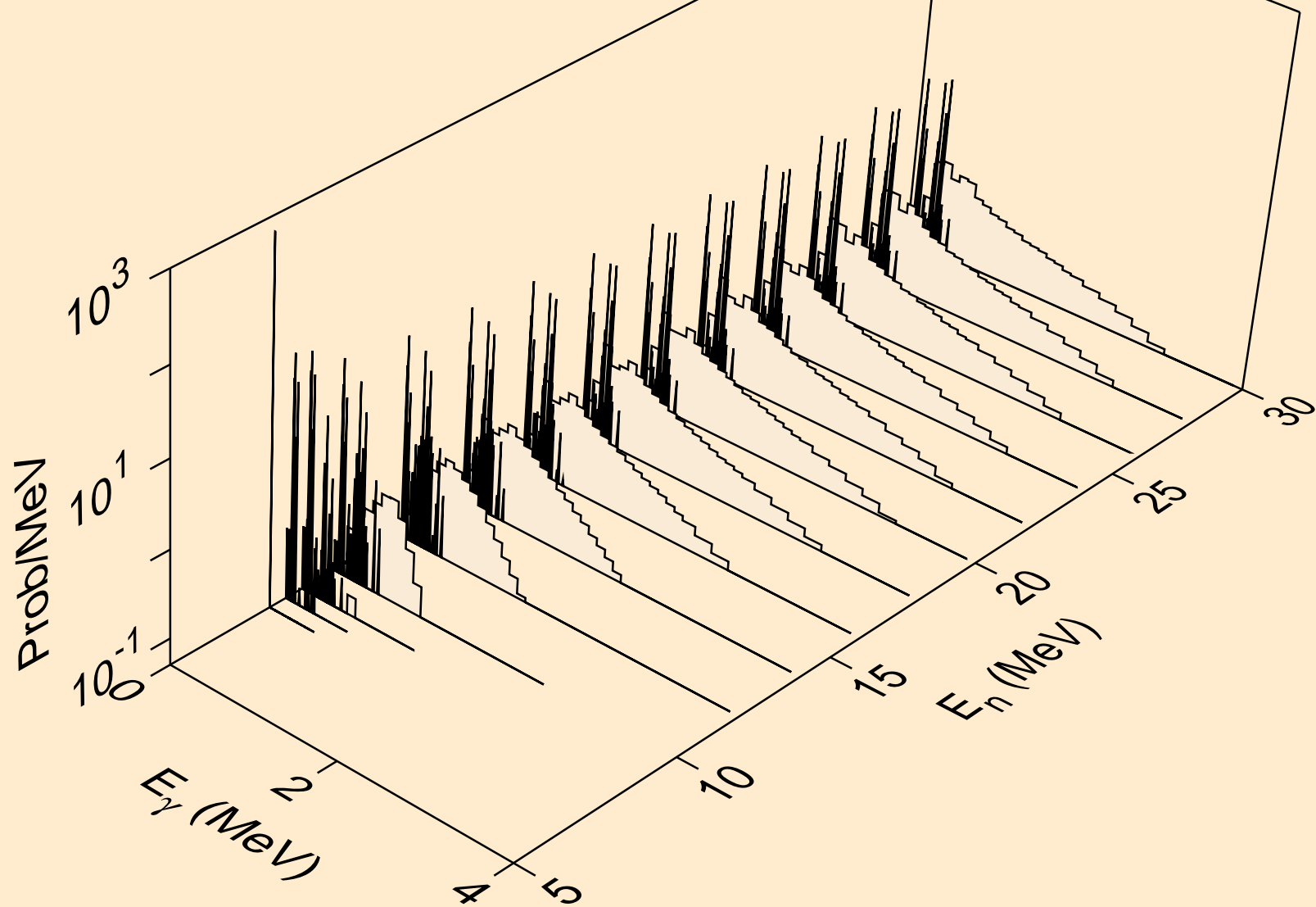




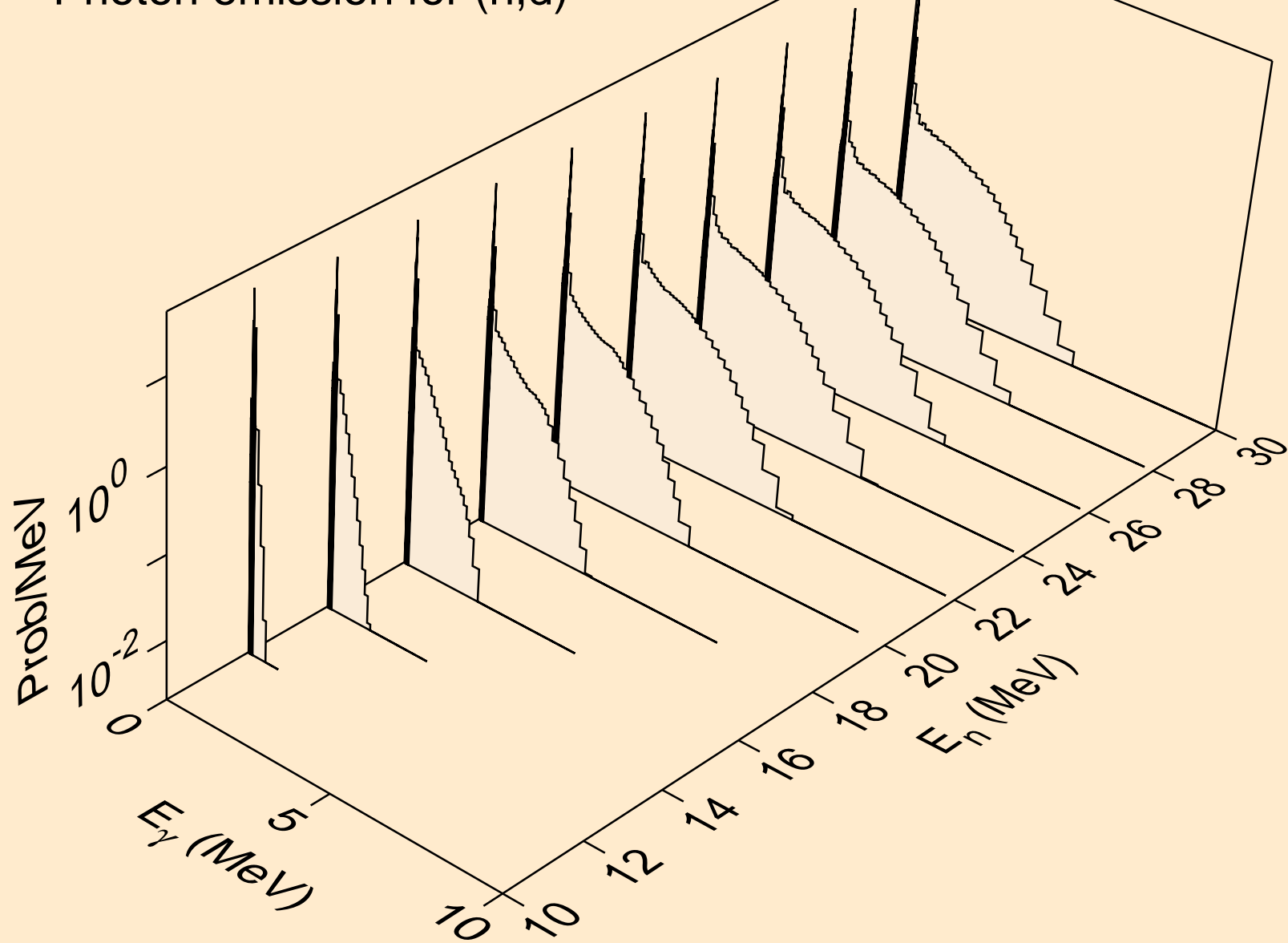
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



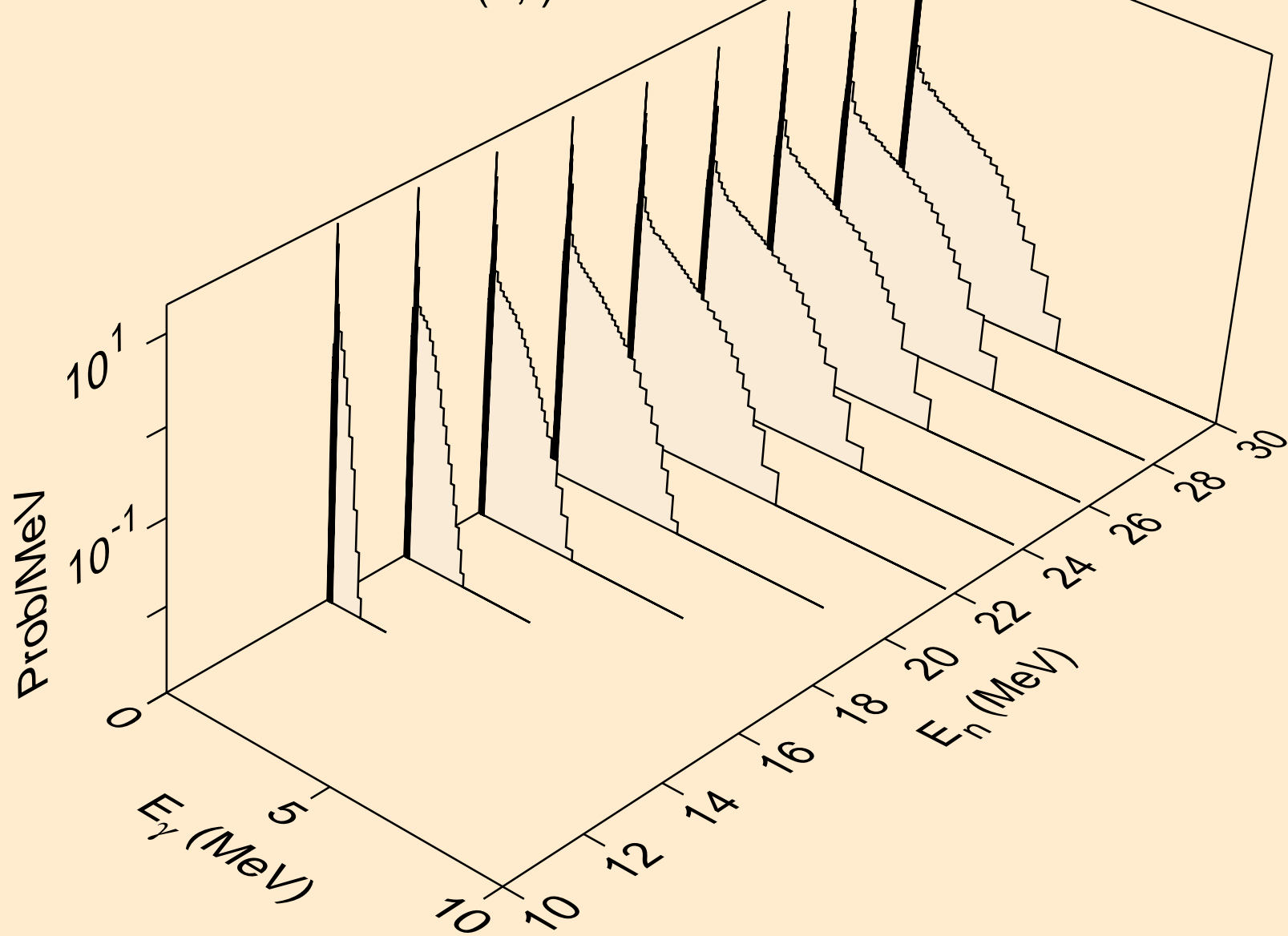
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



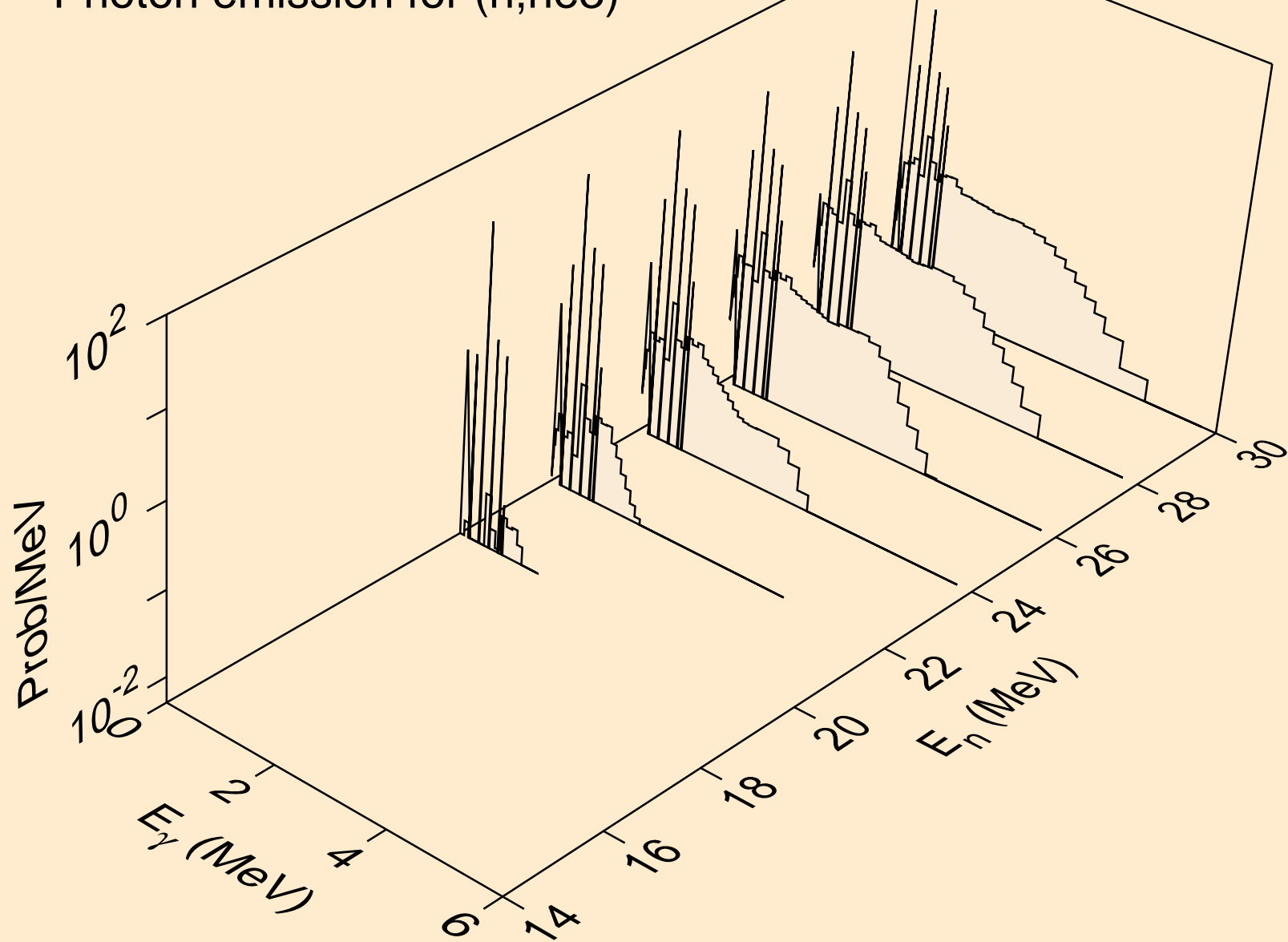
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



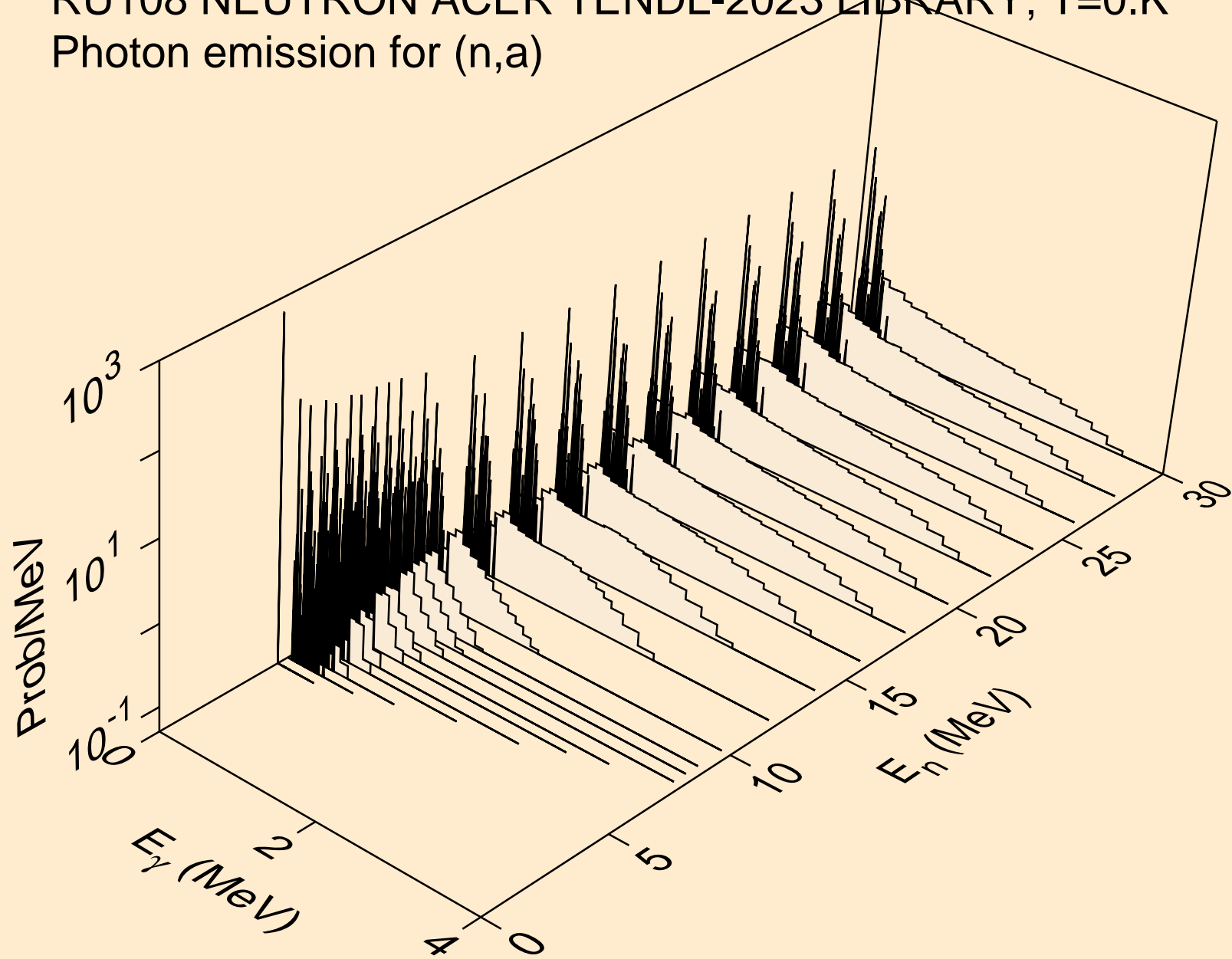
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



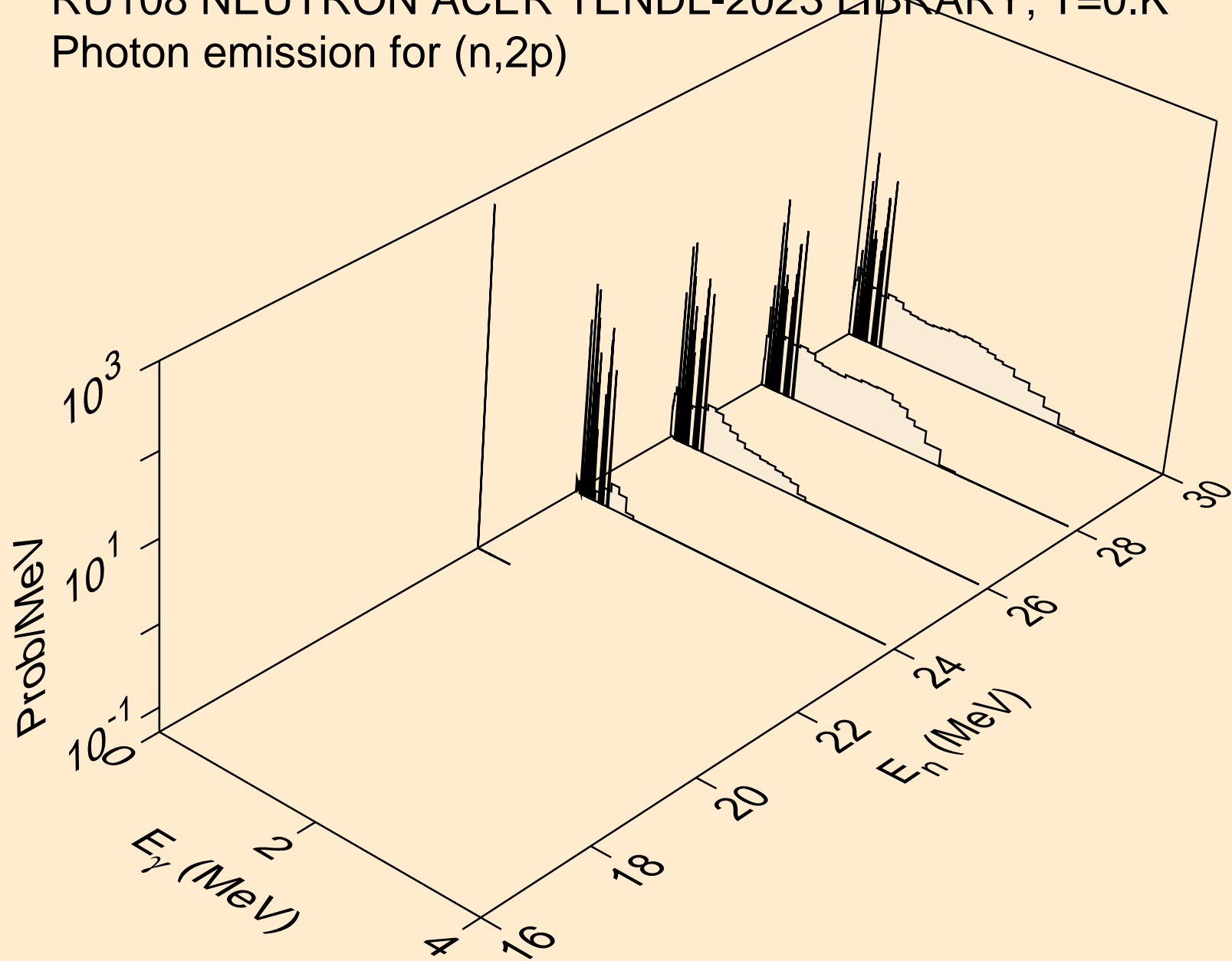
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



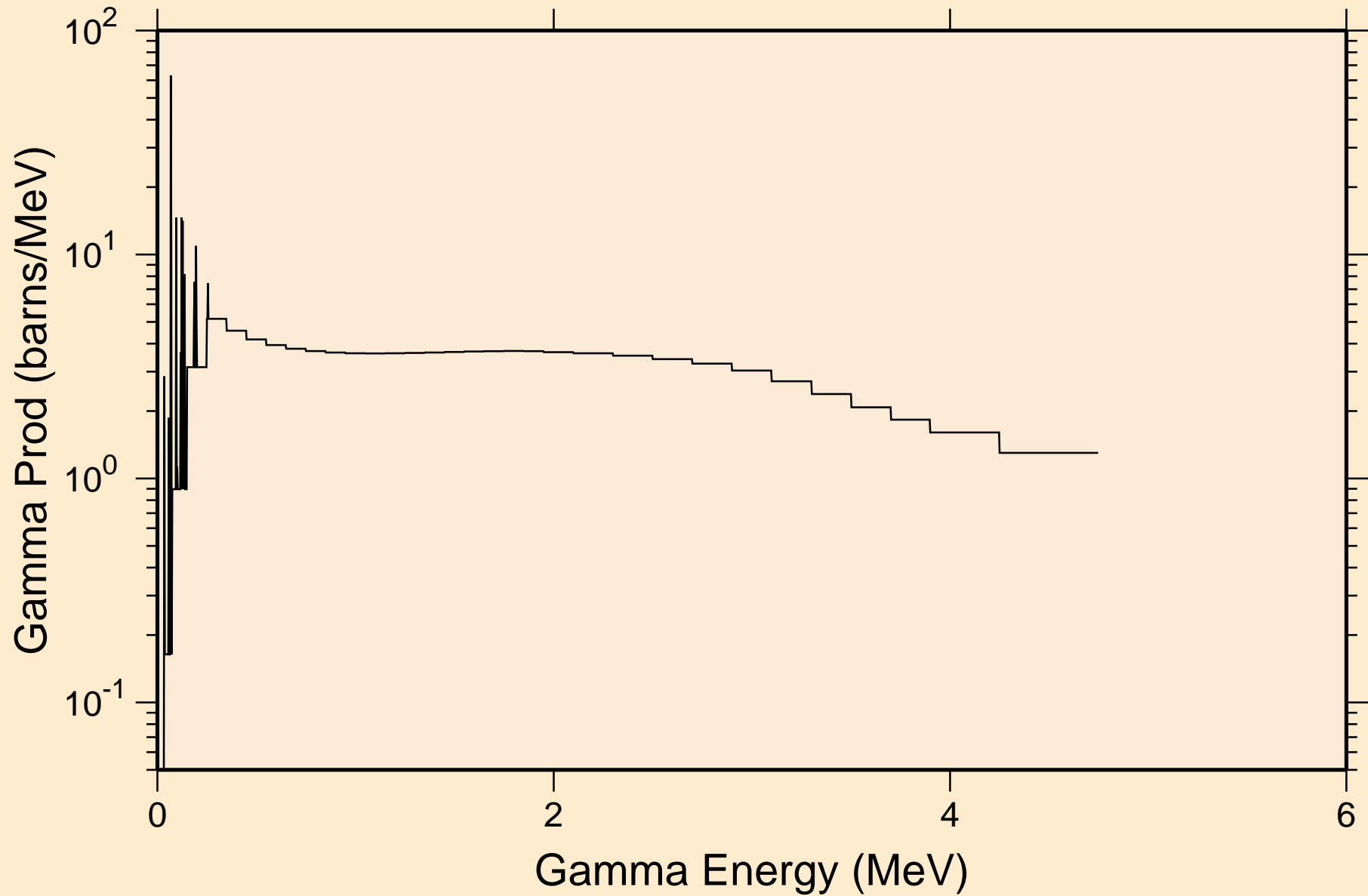
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

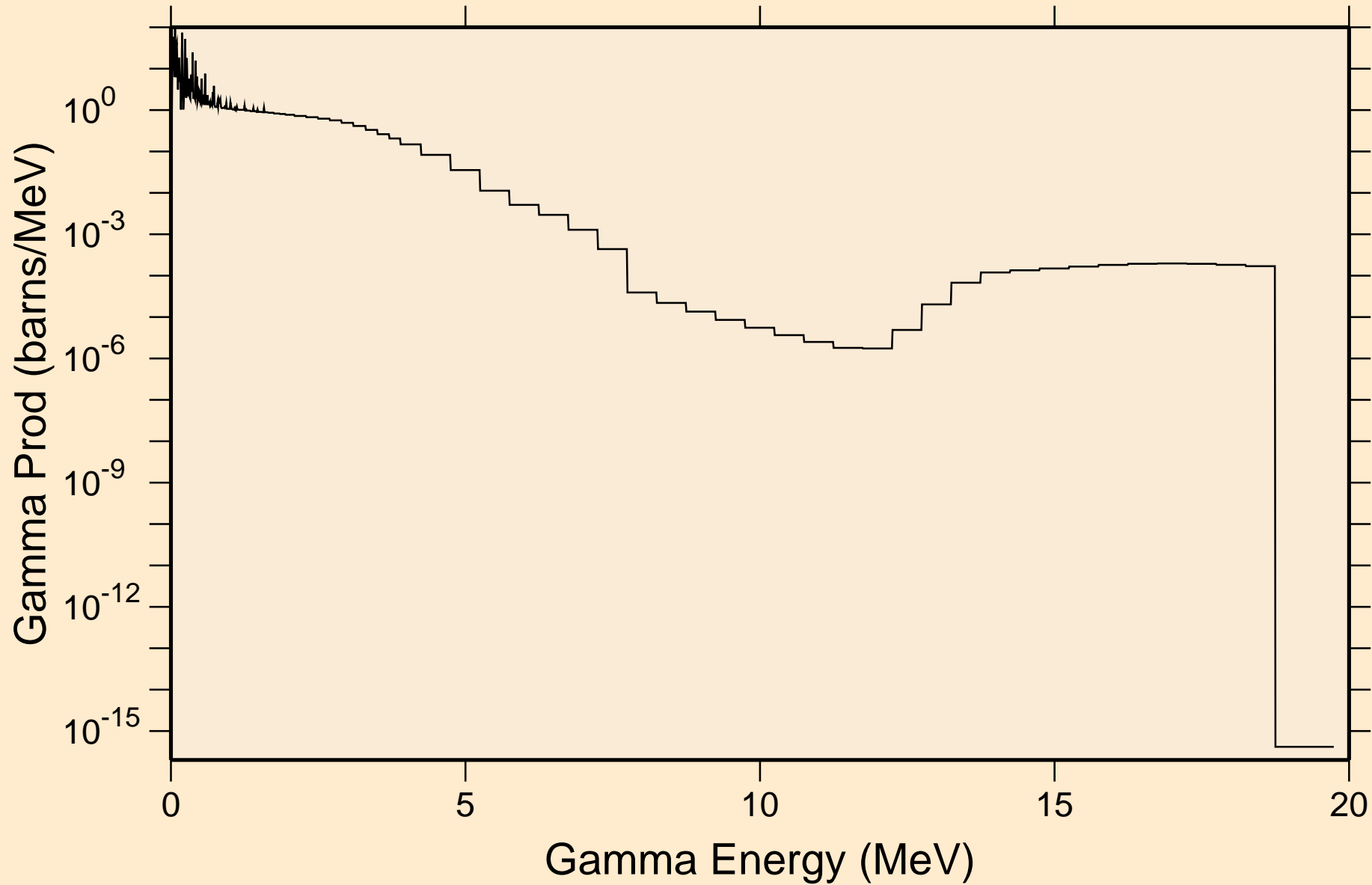


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
thermal capture photon spectrum

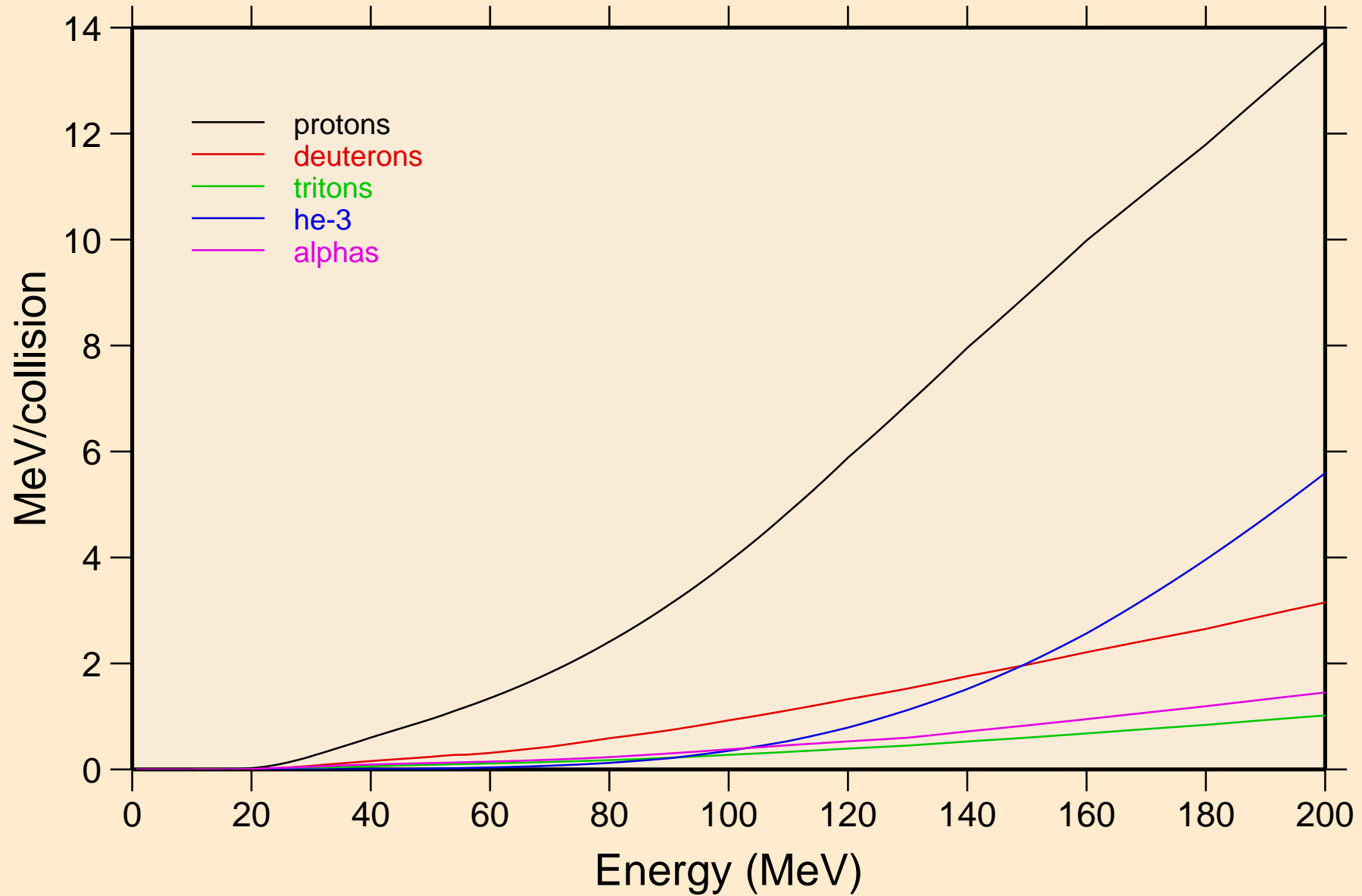




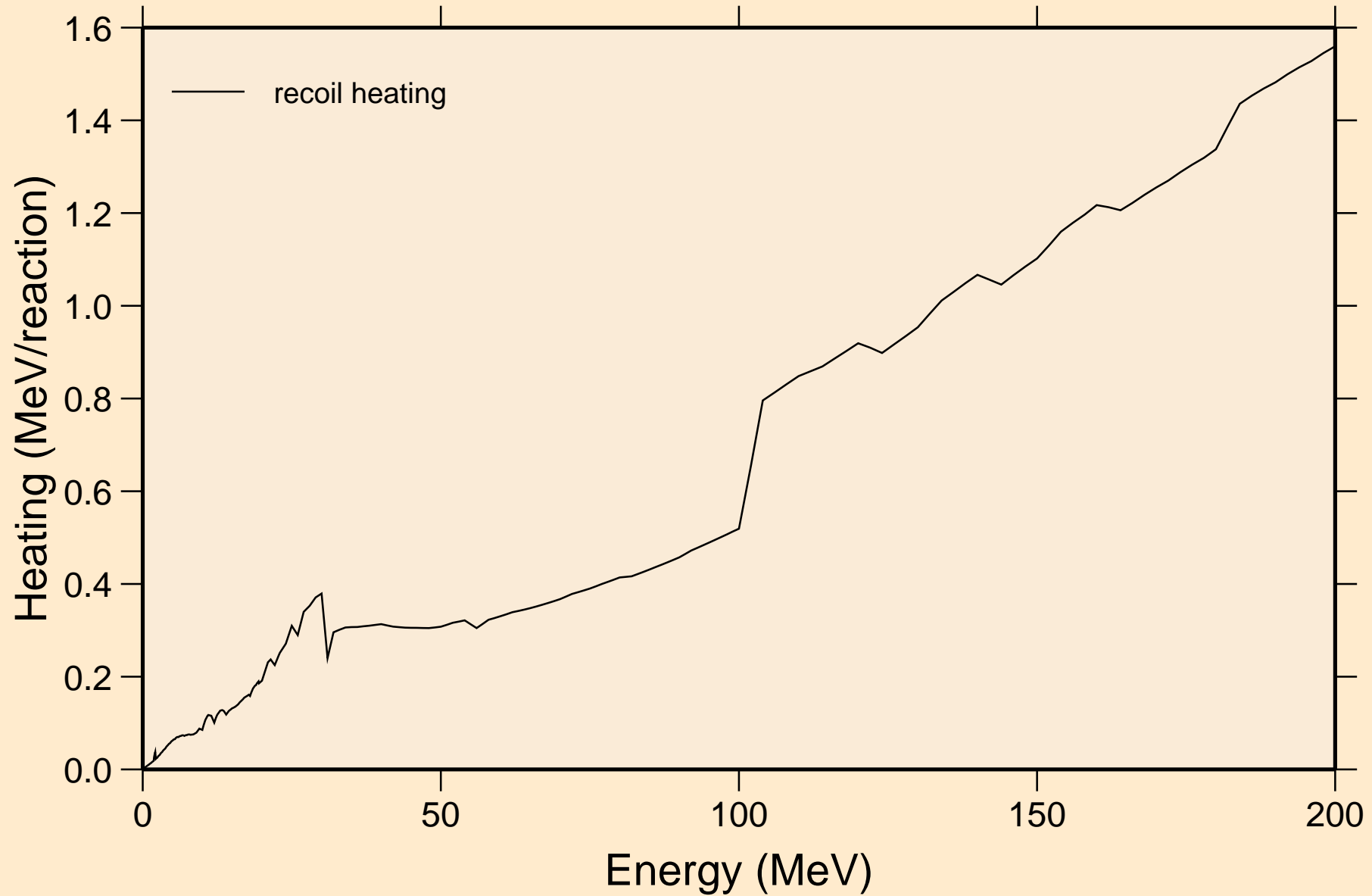
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
14 MeV photon spectrum



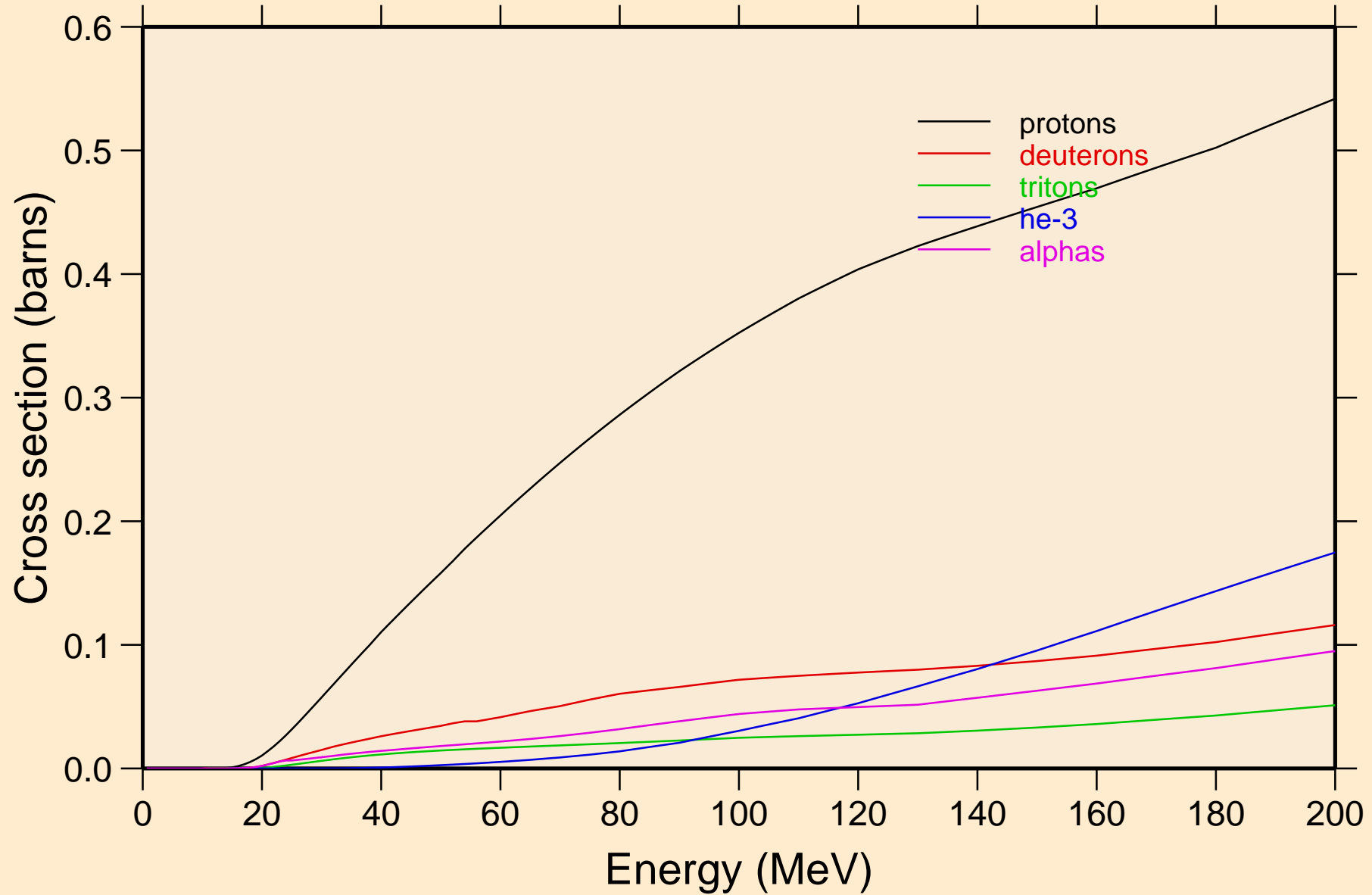
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



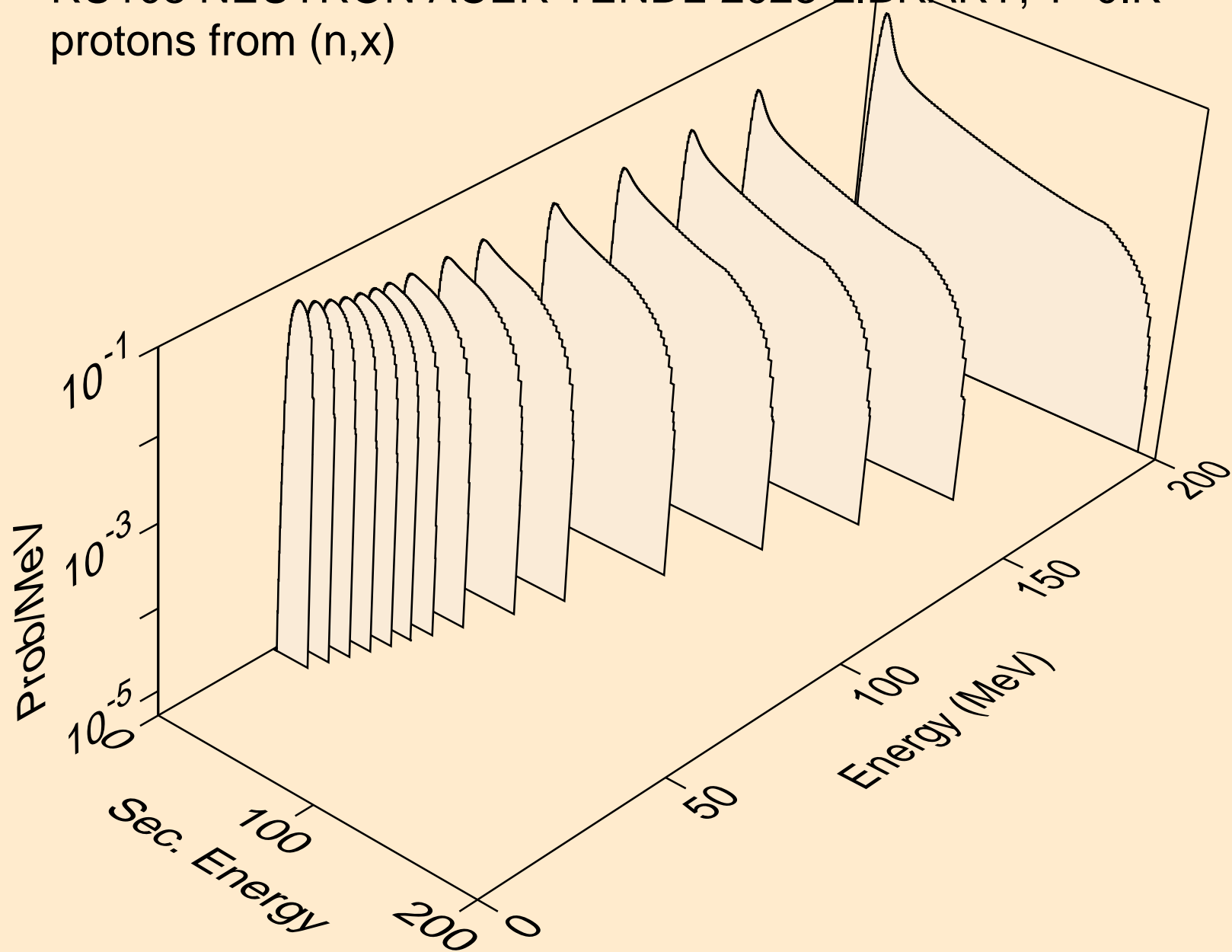
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



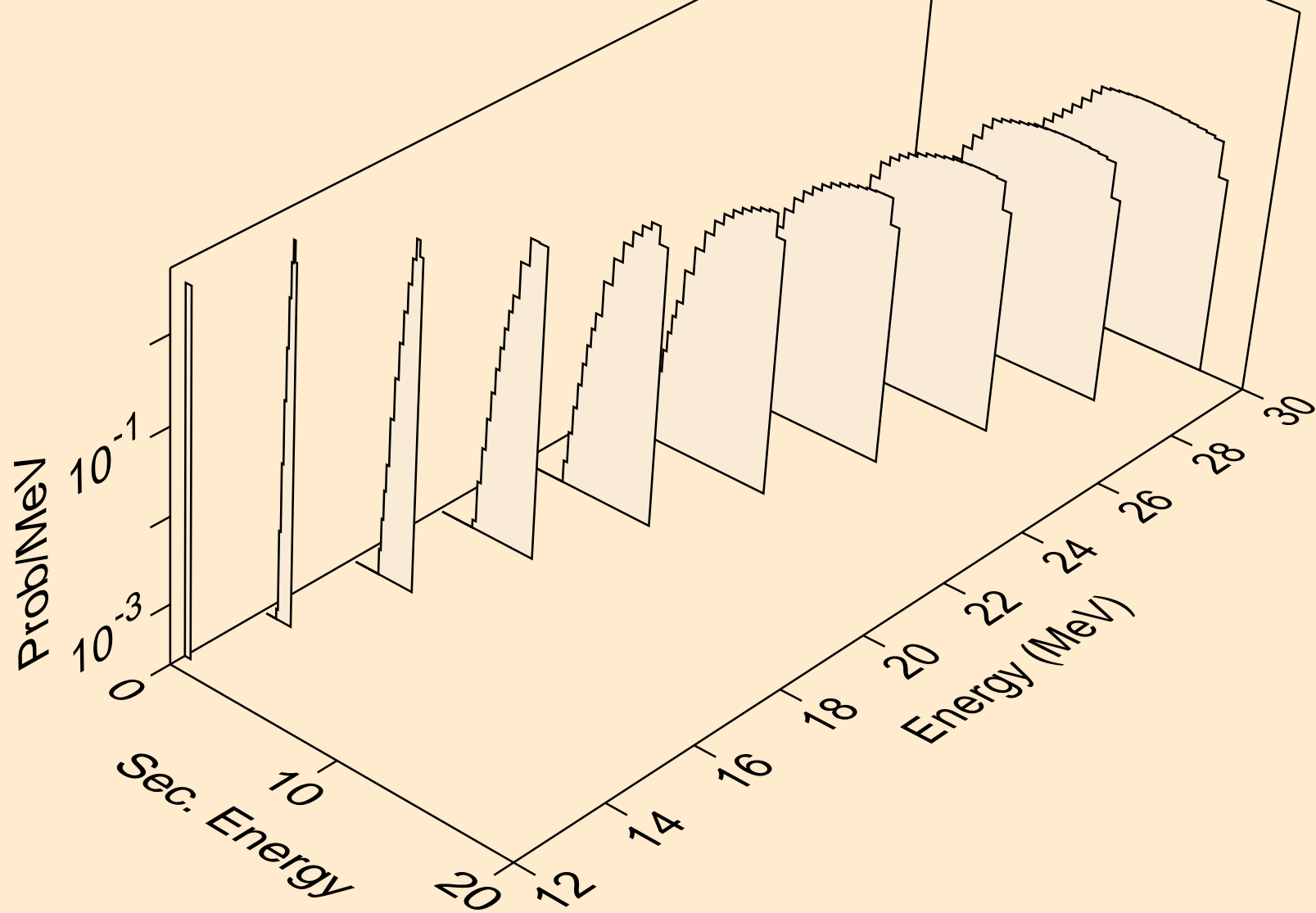
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



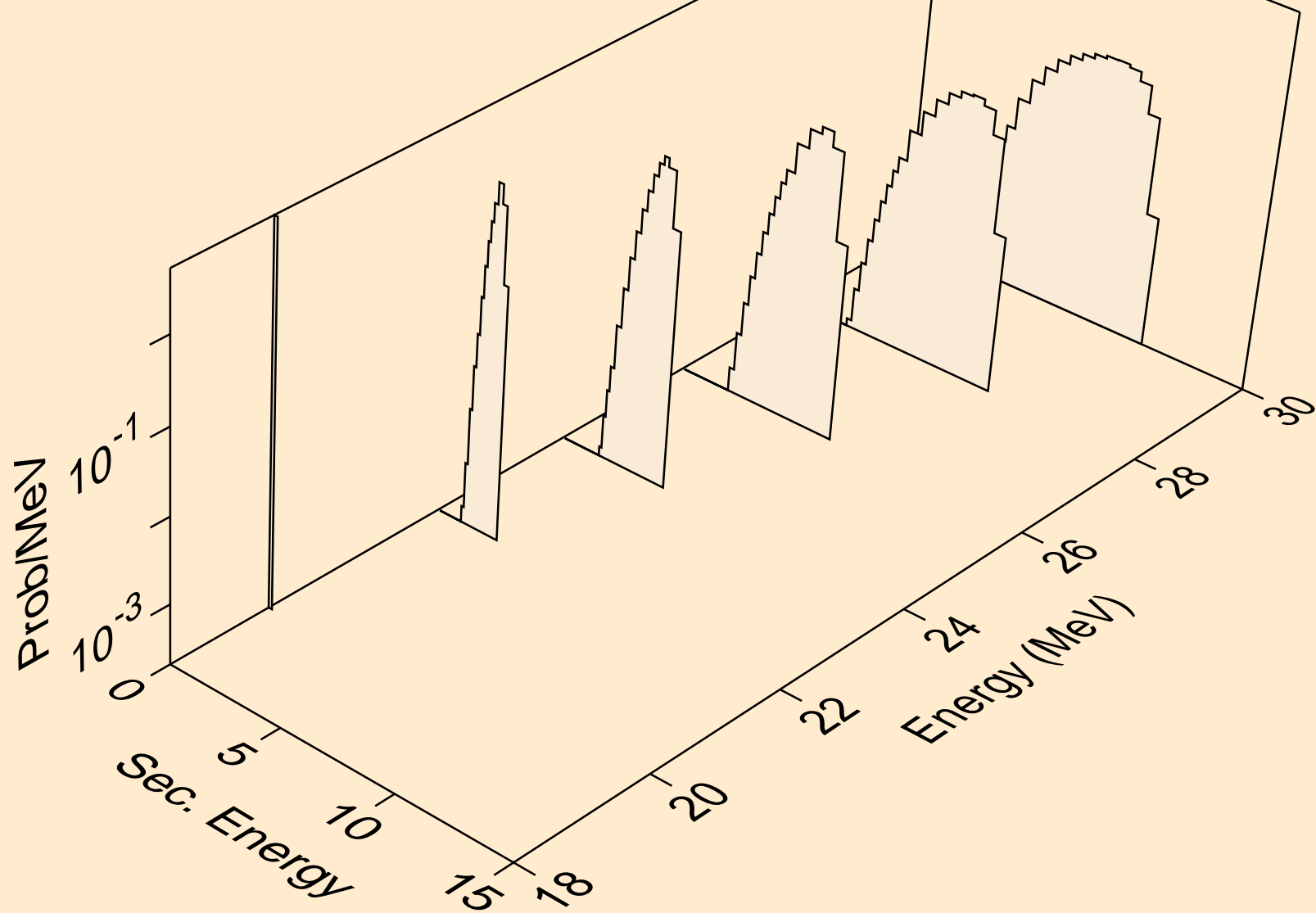
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,x)



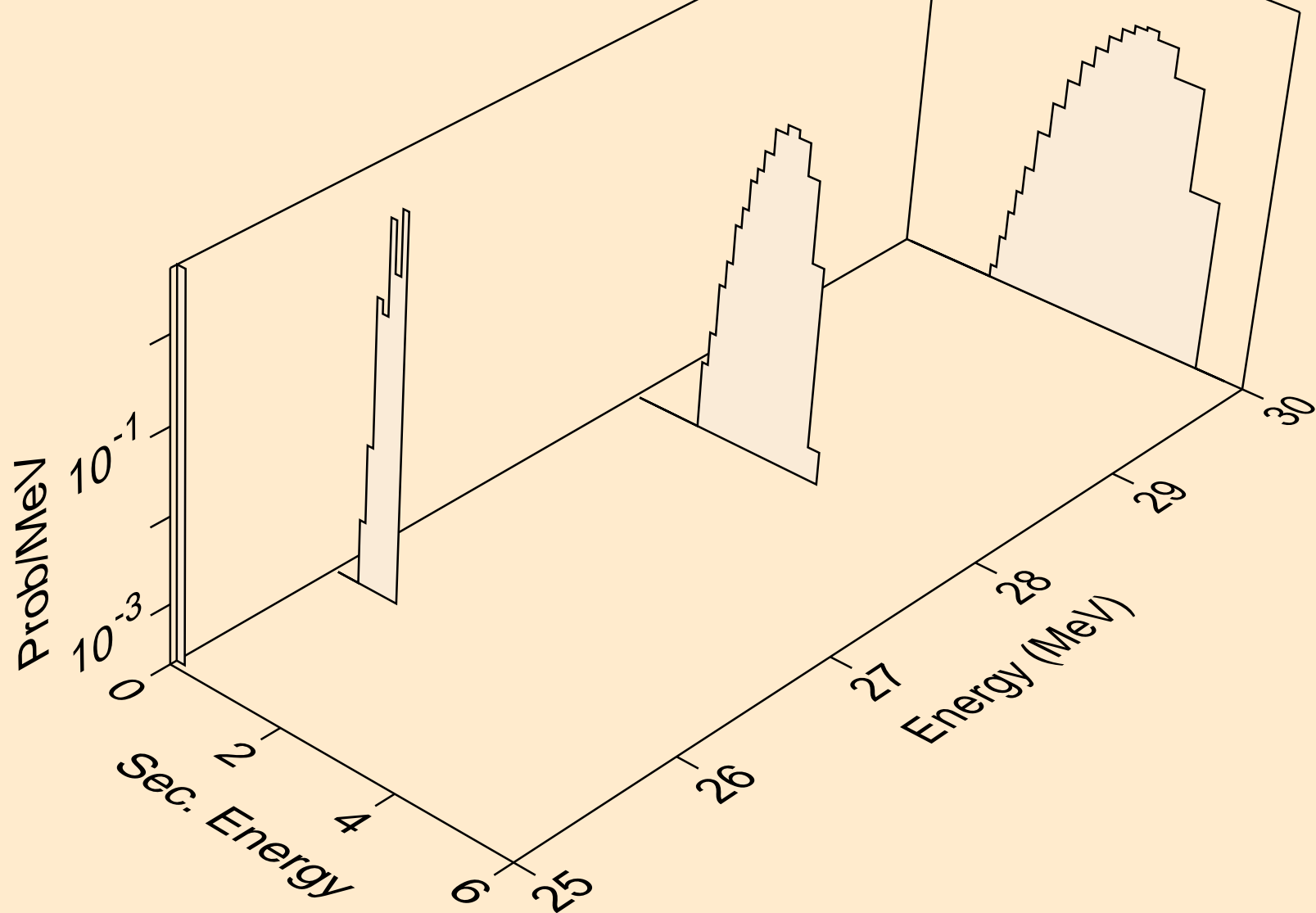
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n\*)p



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2np)

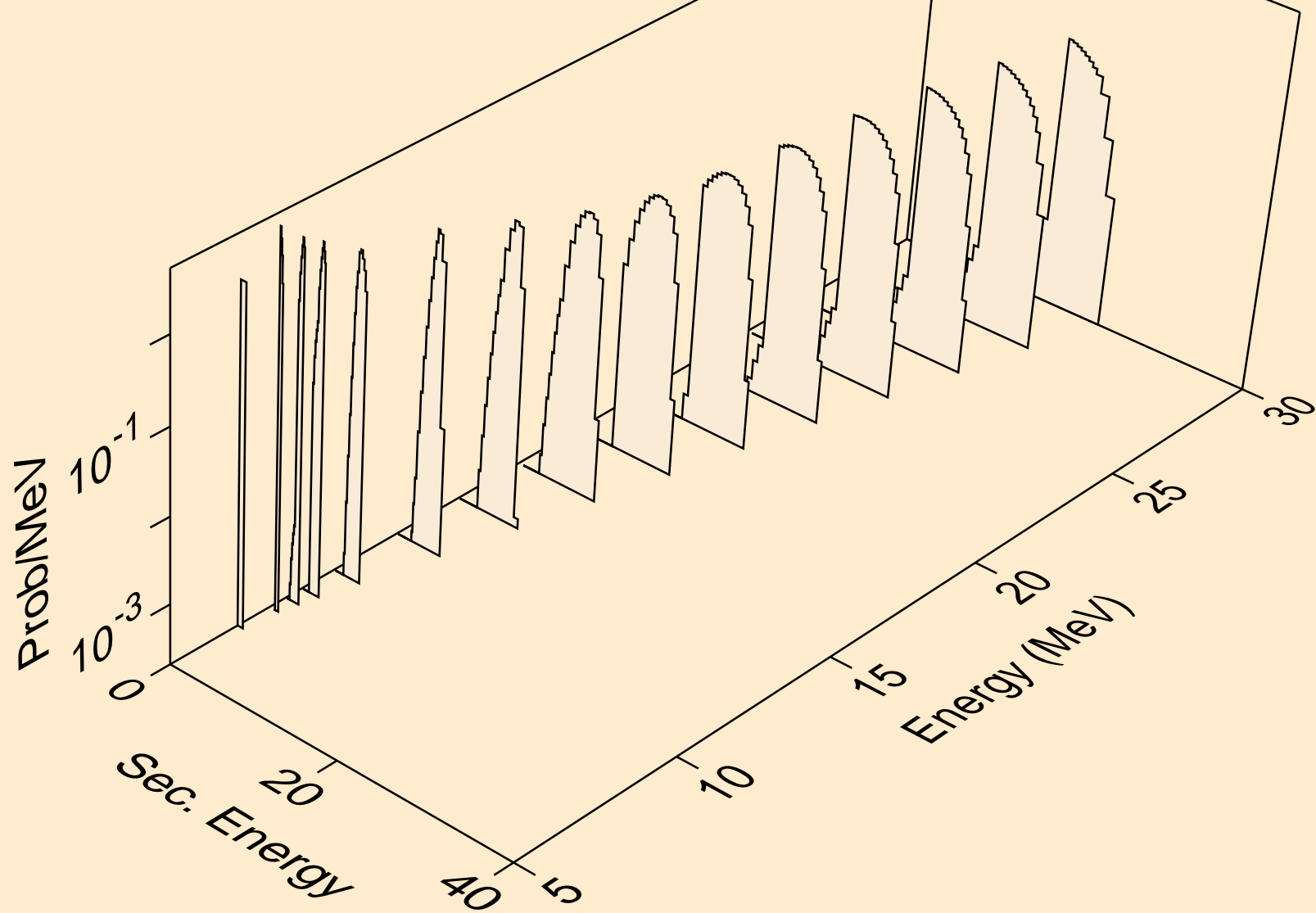


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,3np)

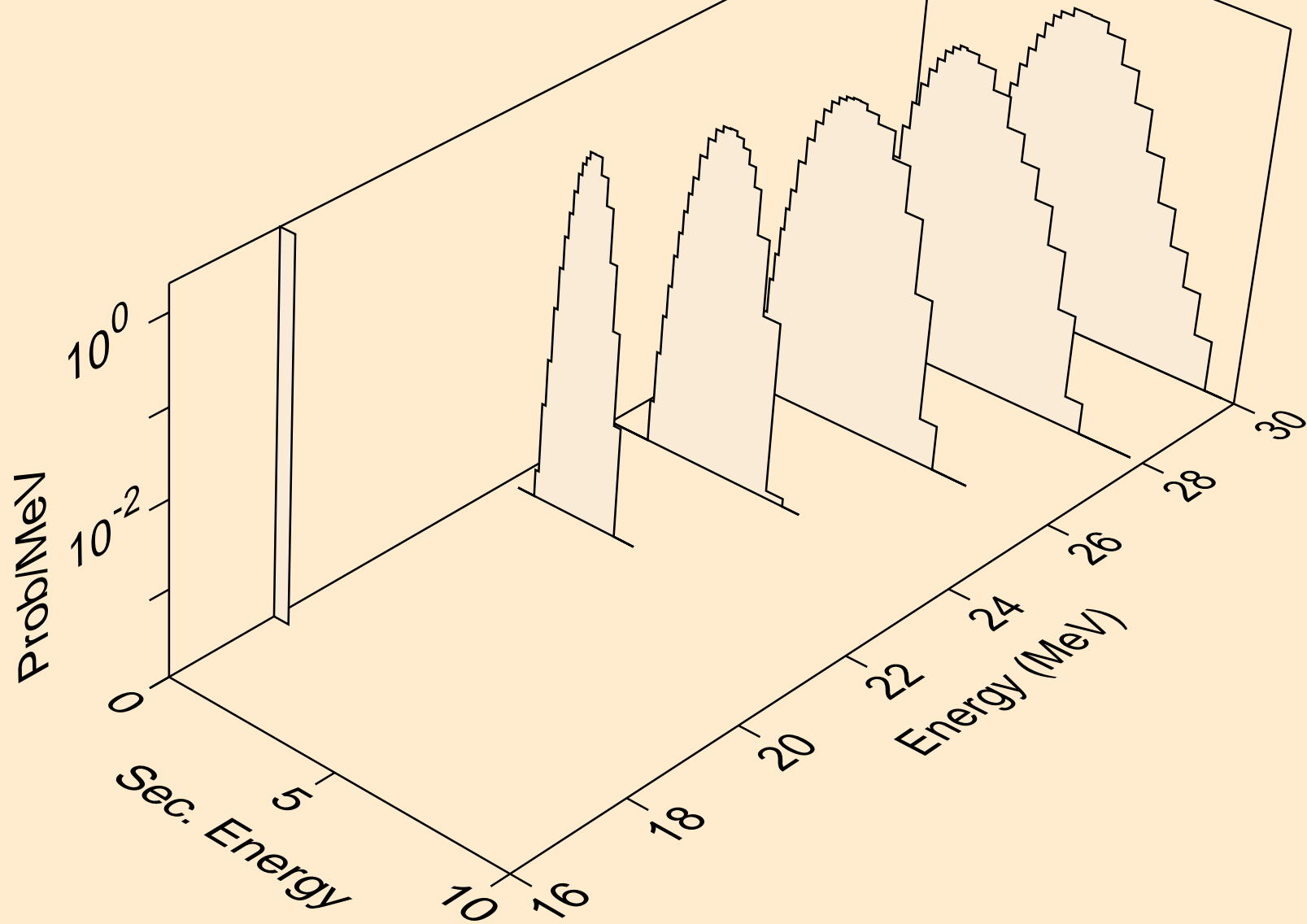




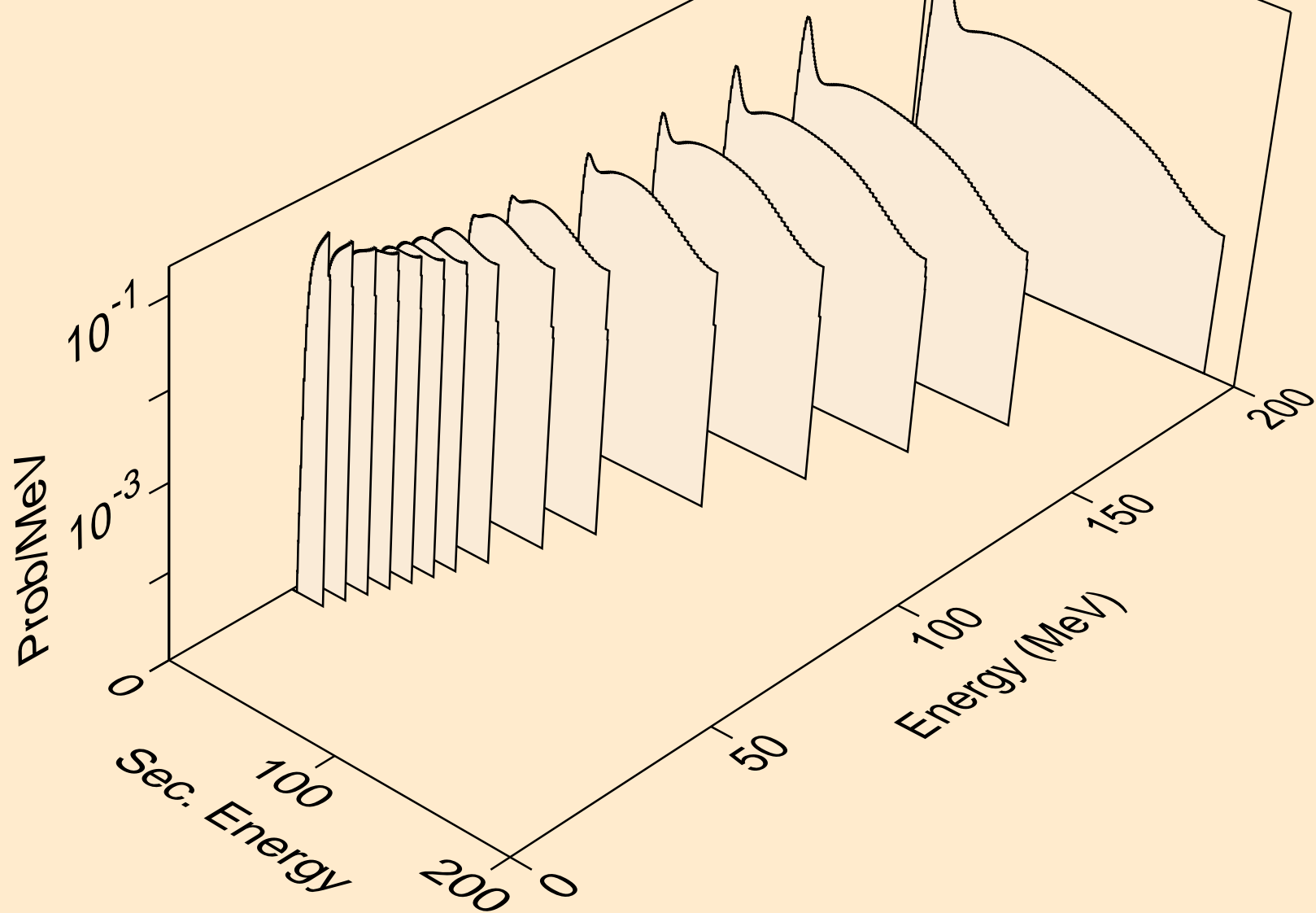
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



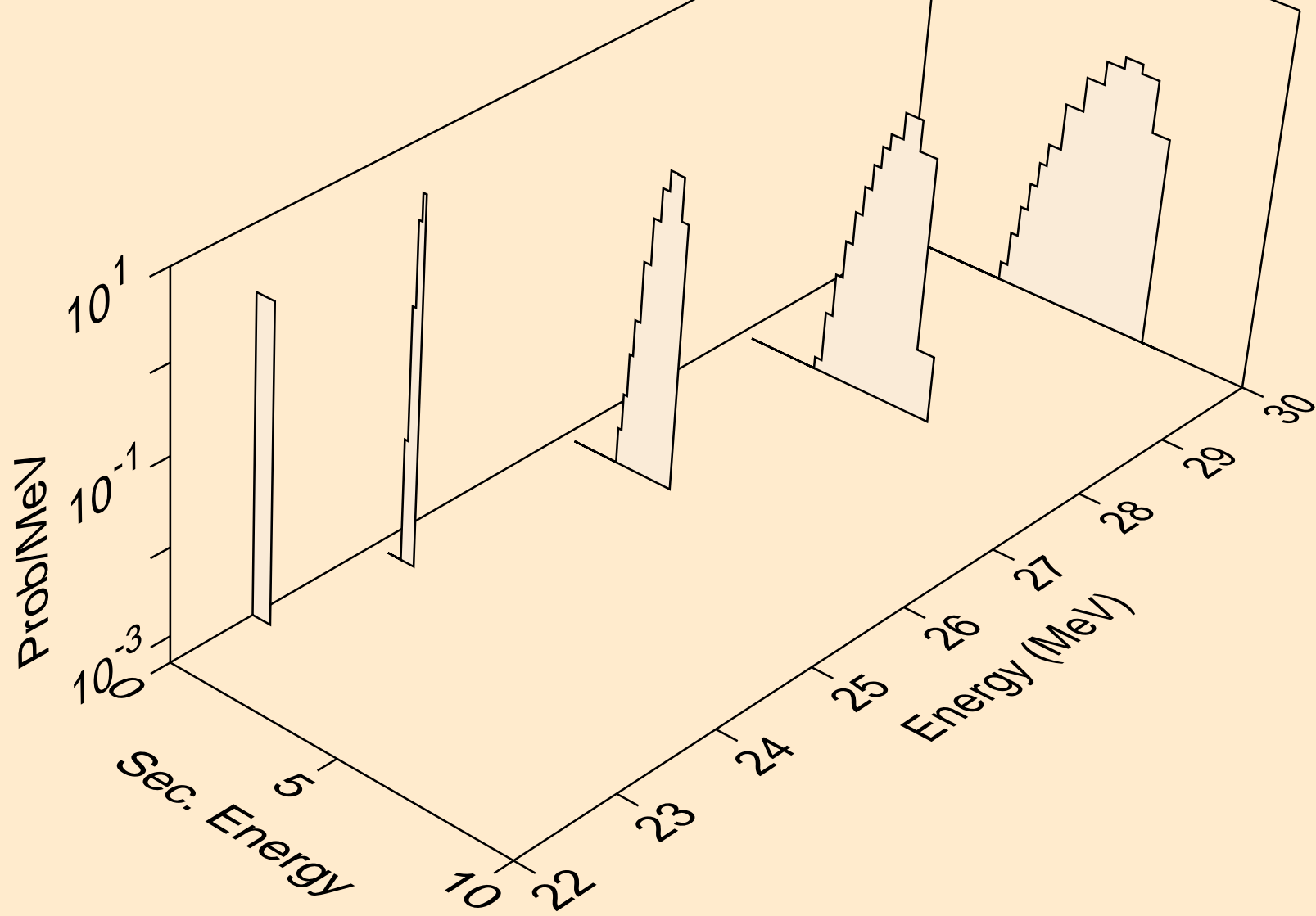
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protons from (n,2p)



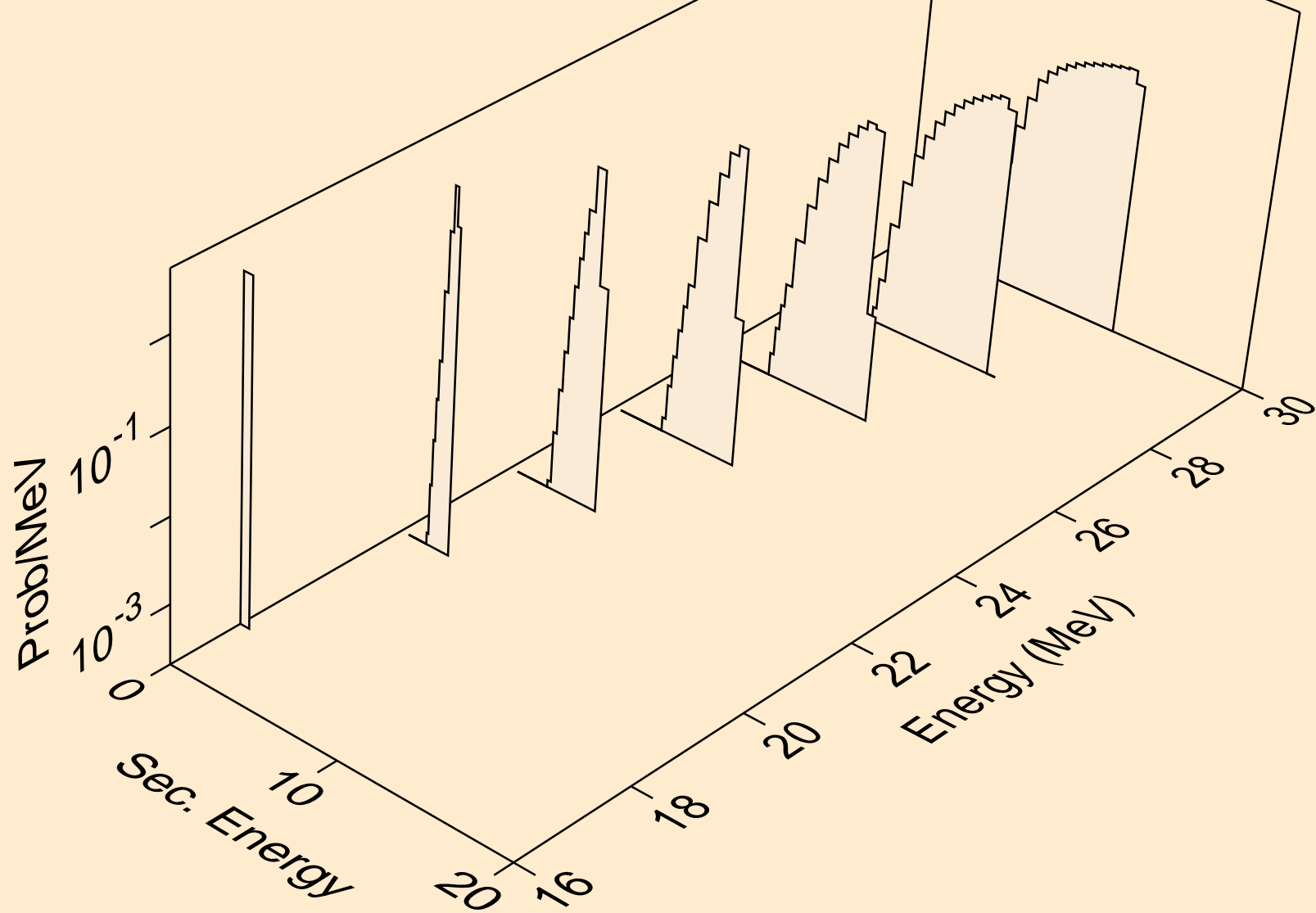
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,x)



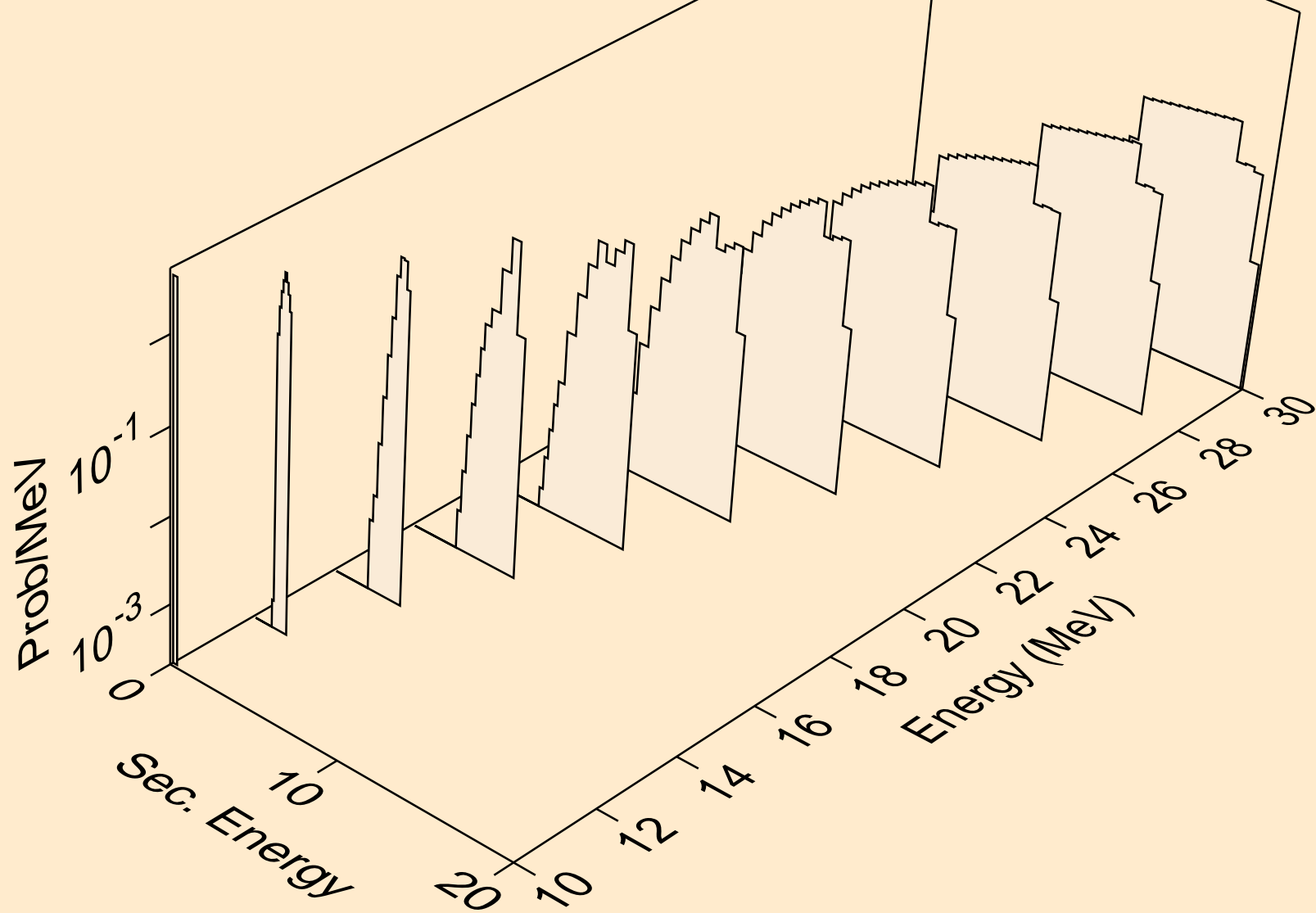
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deuterons from (n,2nd)



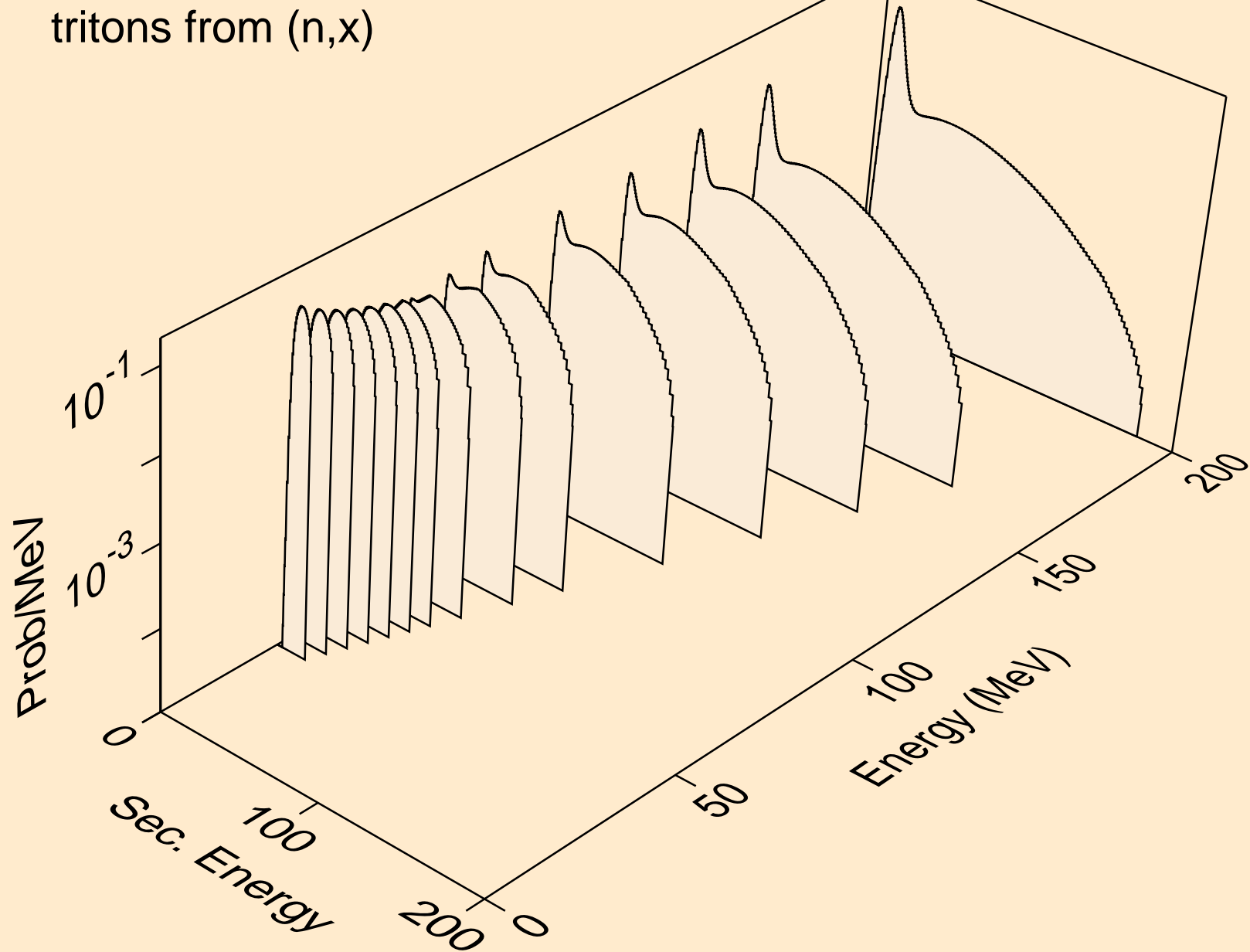
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deuterons from (n,n\*)d



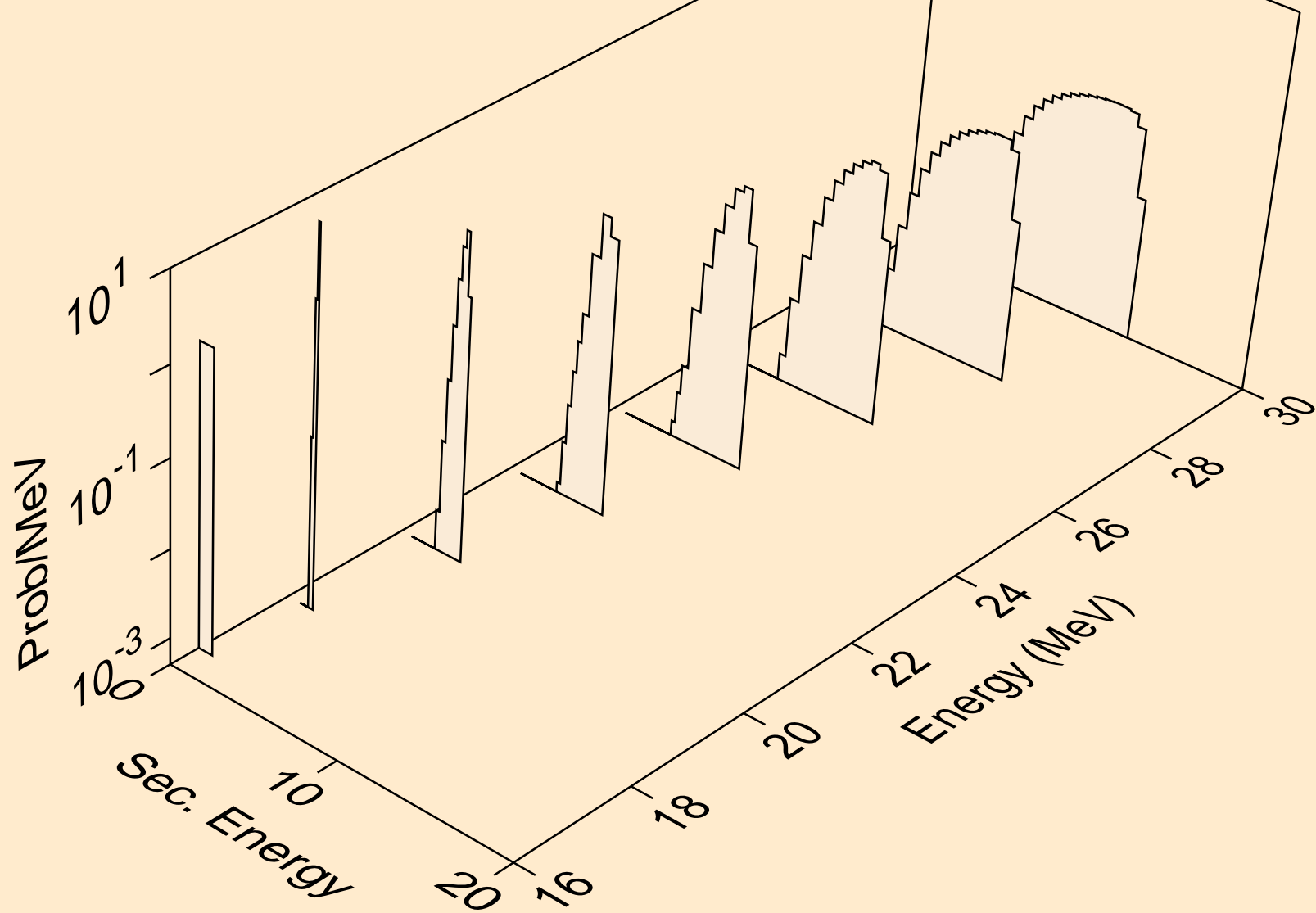
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,d)



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,x)

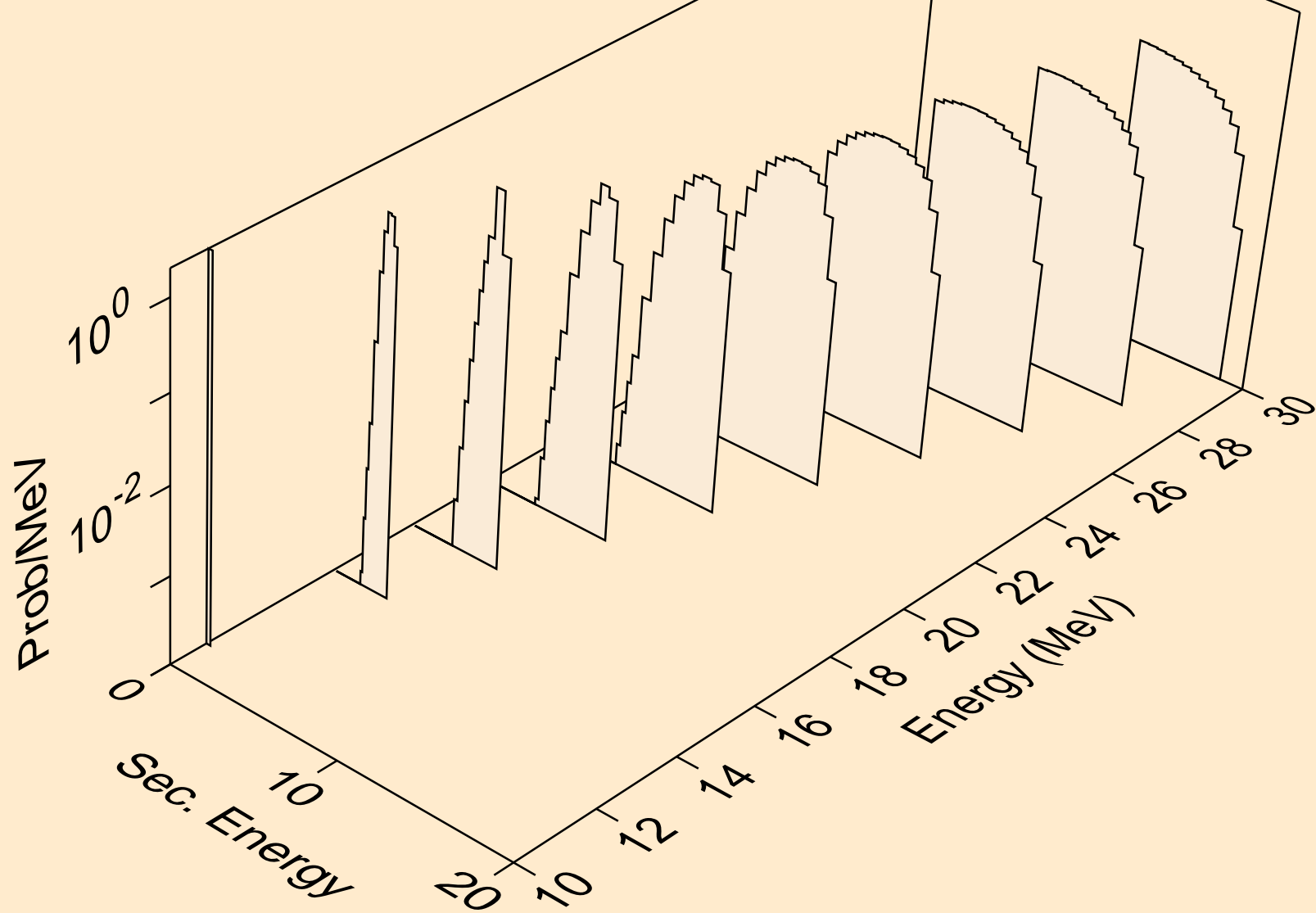


RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,n\*)t

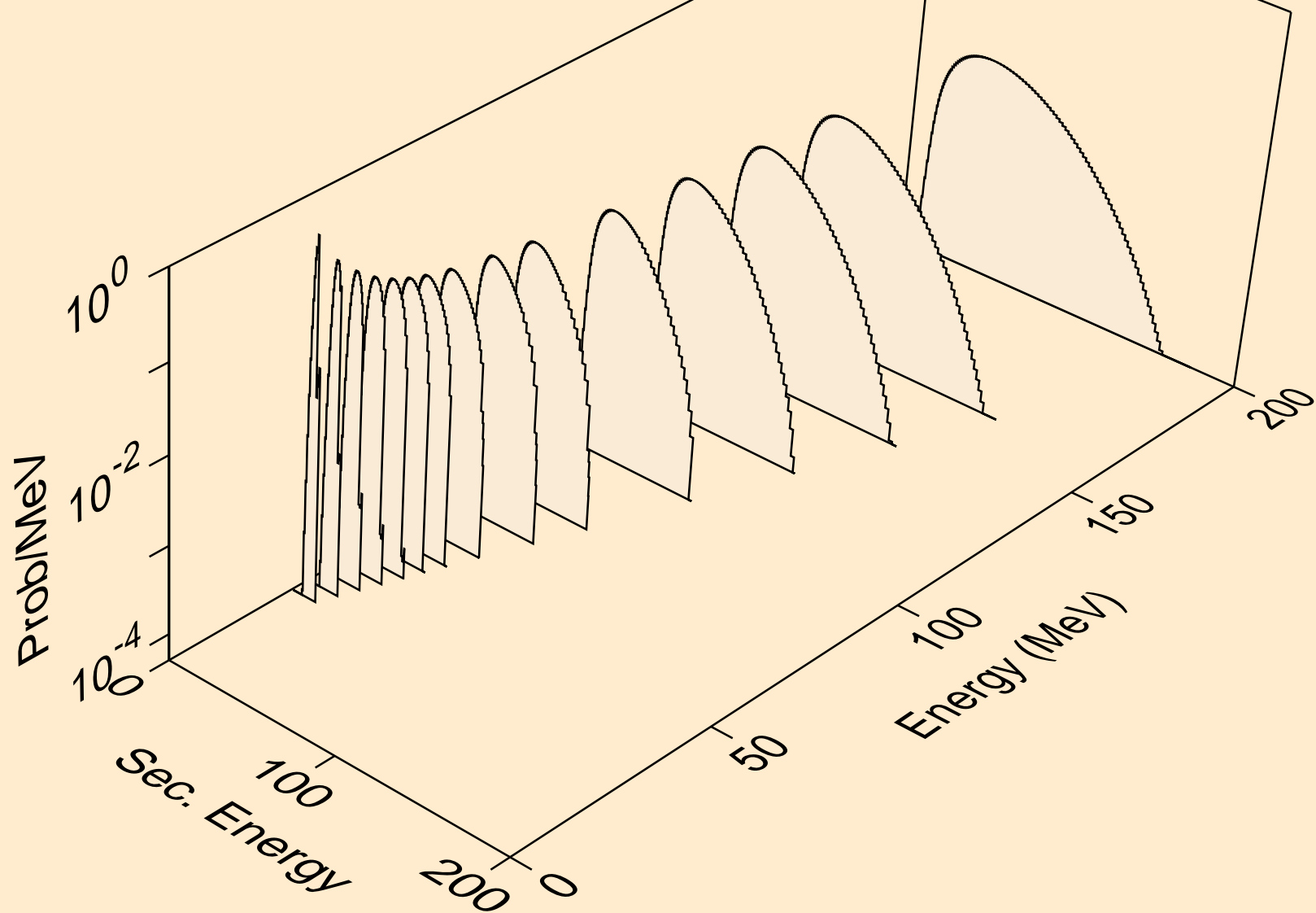




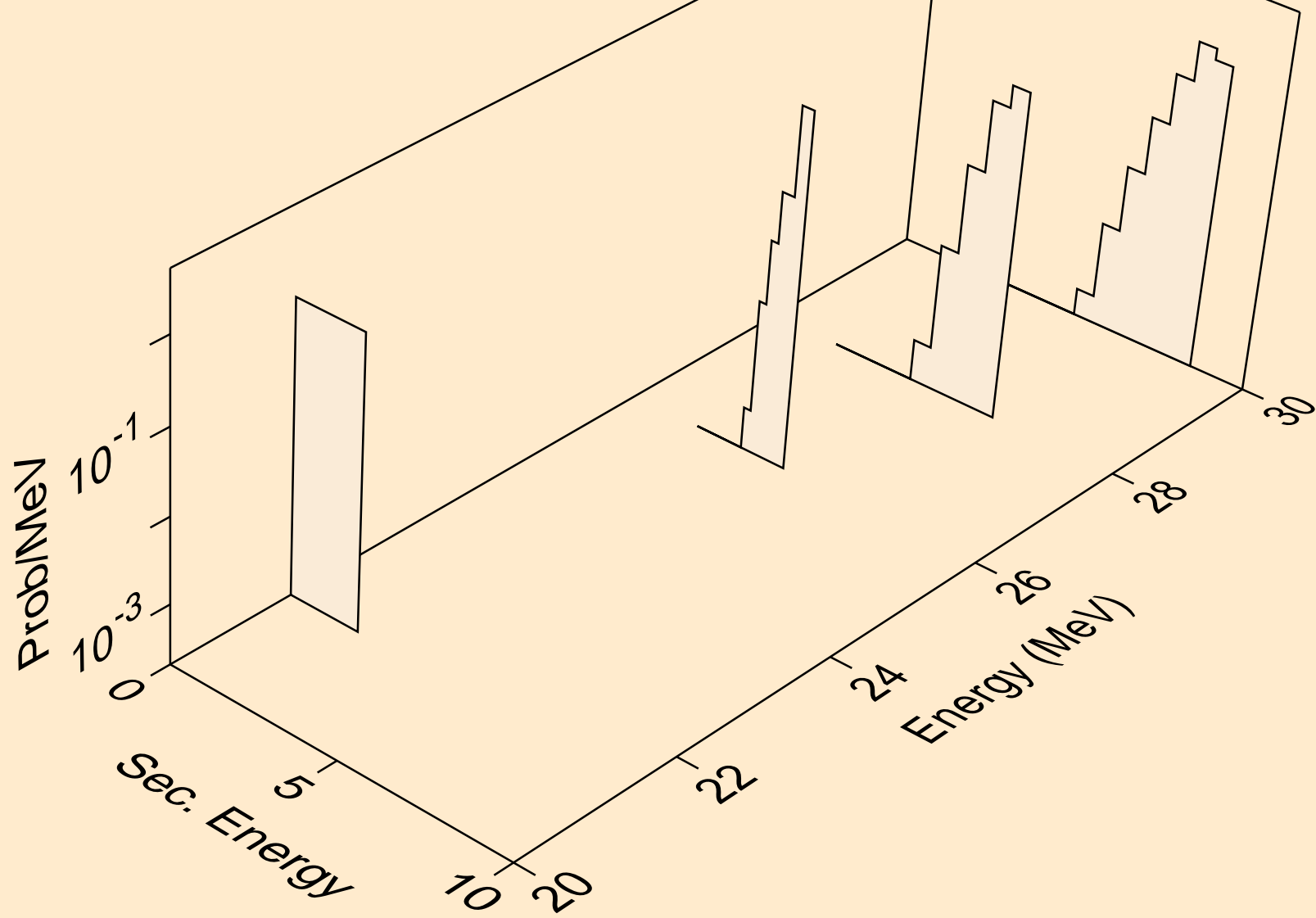
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tritons from (n,t)



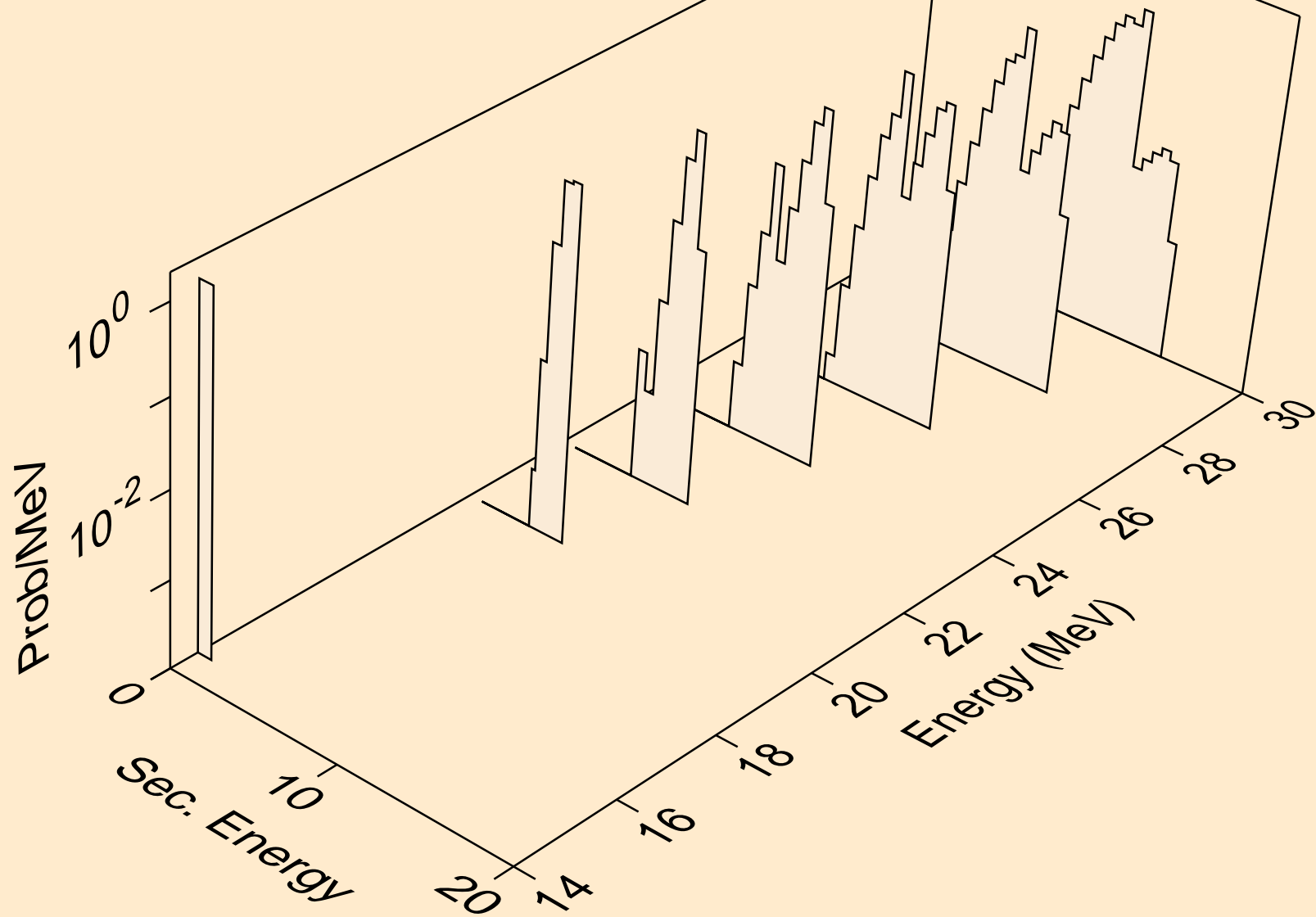
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he3s from (n,x)



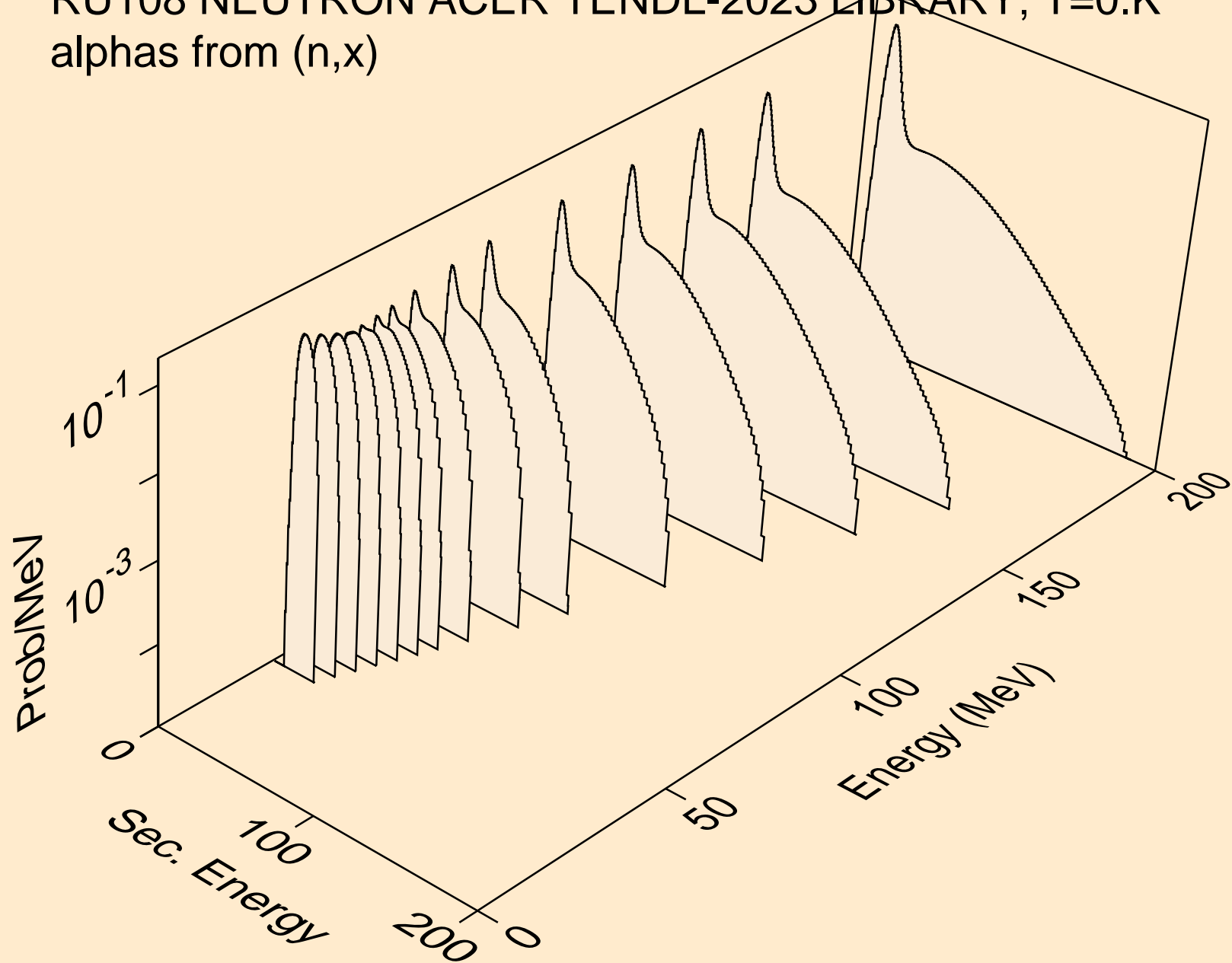
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,n\*)he3



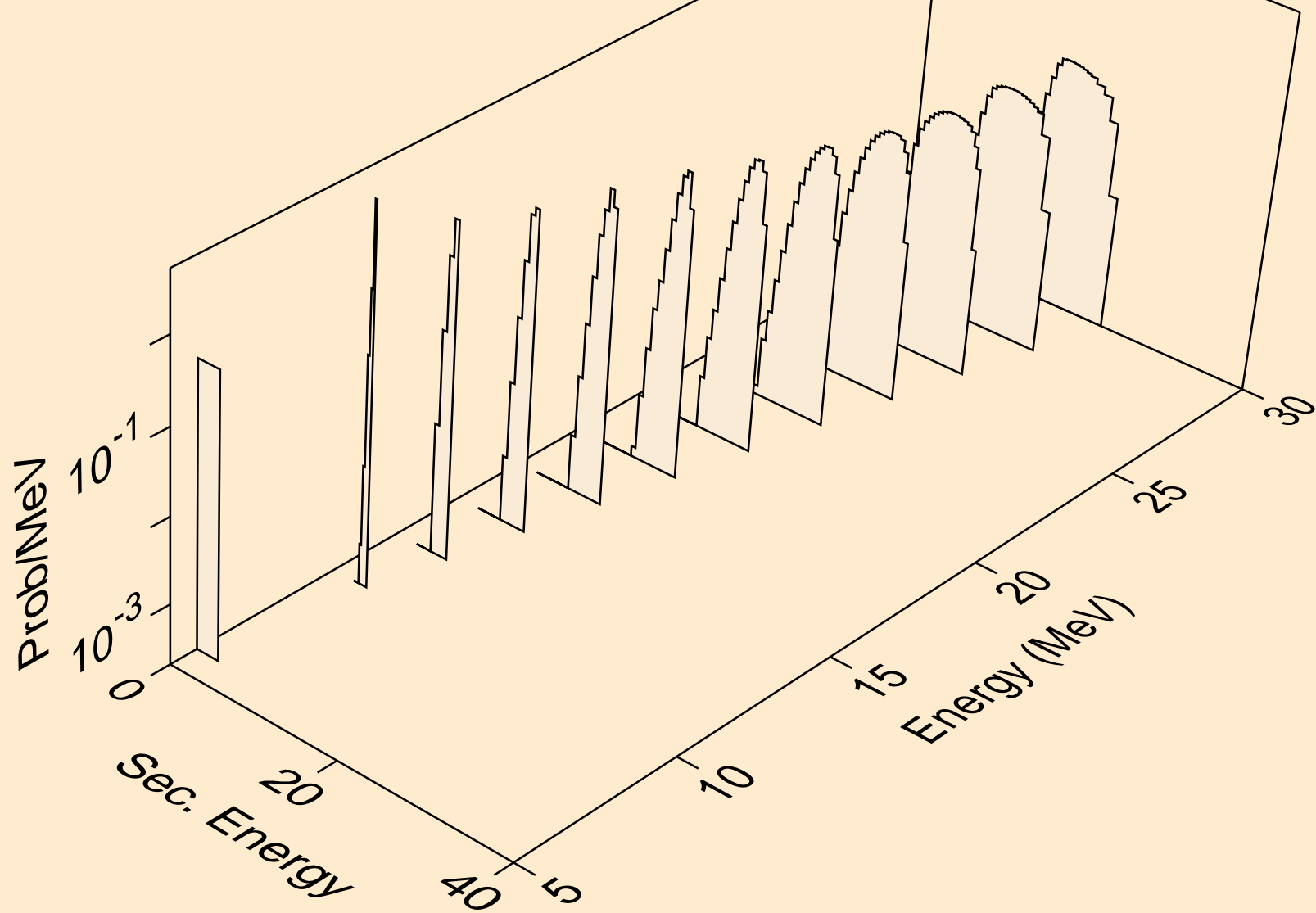
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he3s from (n,he3)



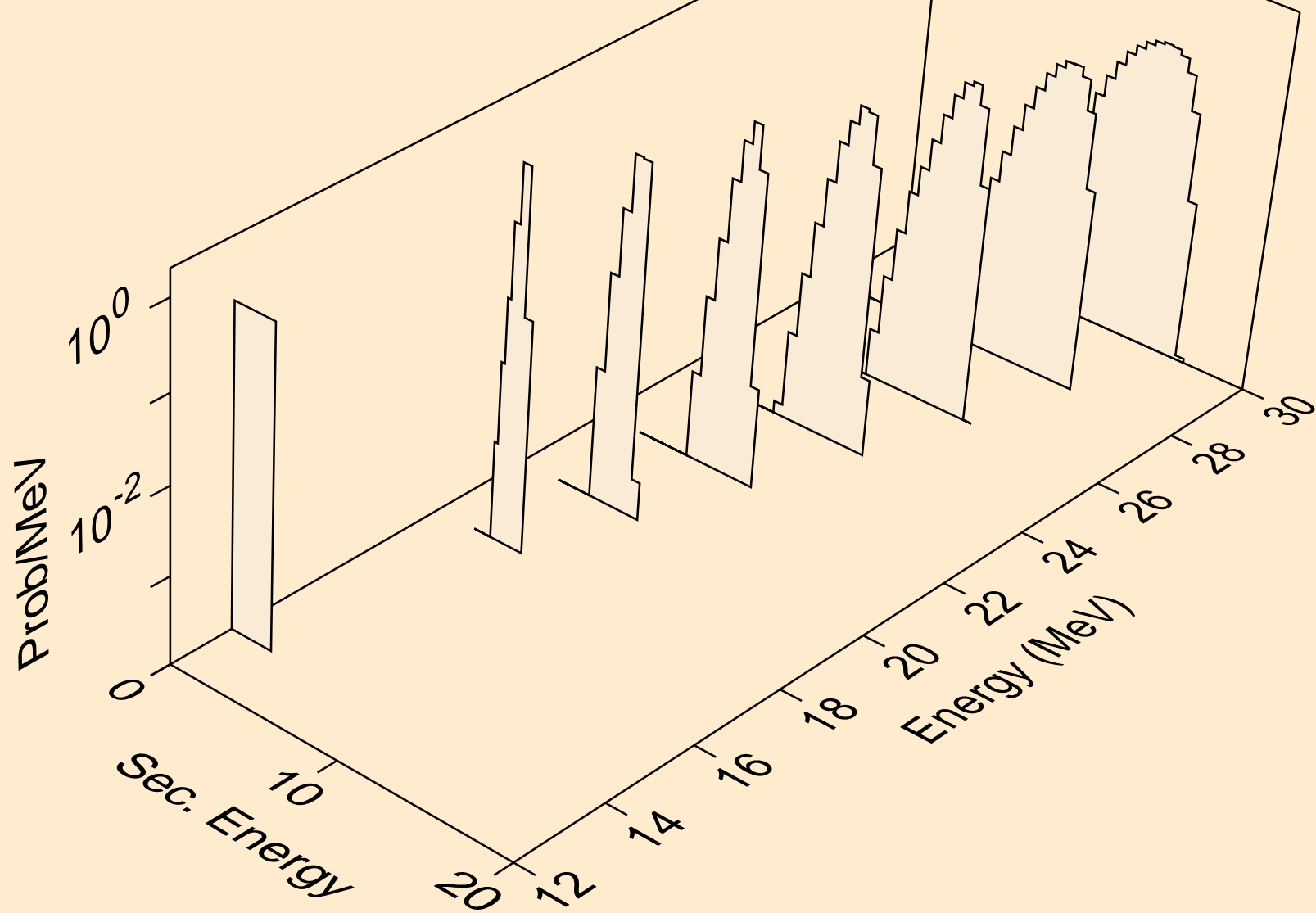
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,x)



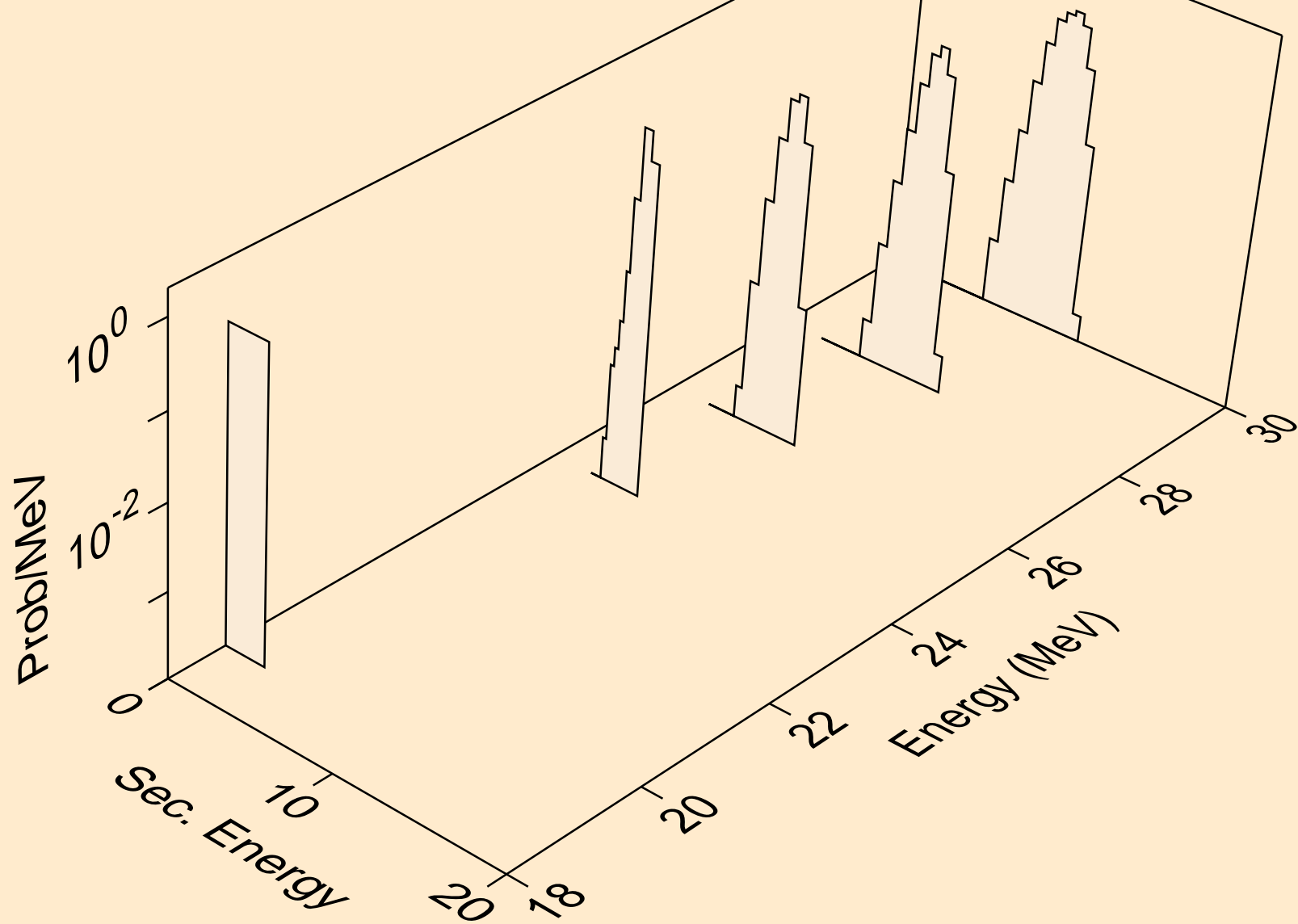
RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)a



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2n)a



RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,3n)a





RU108 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,a)

