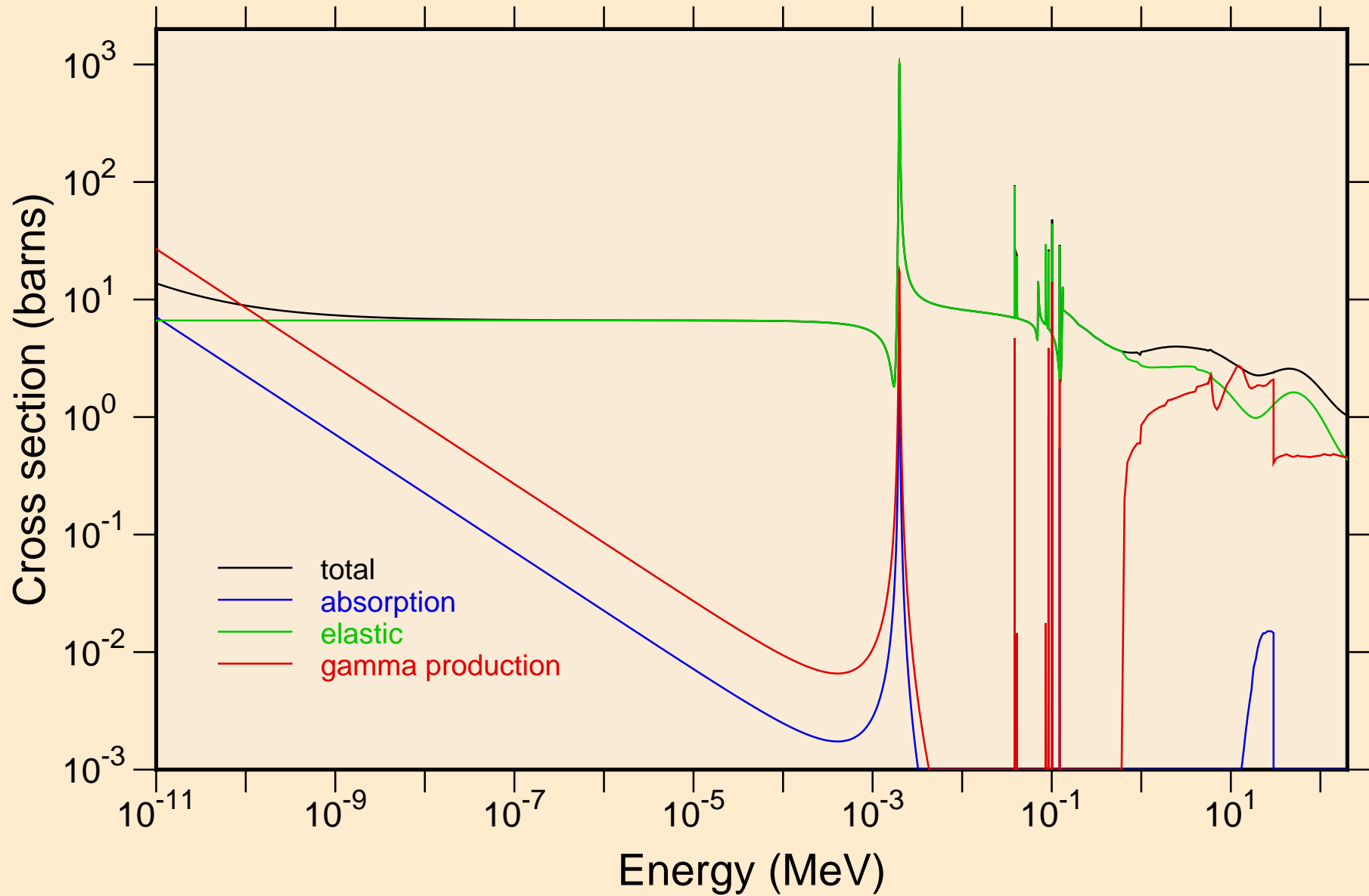
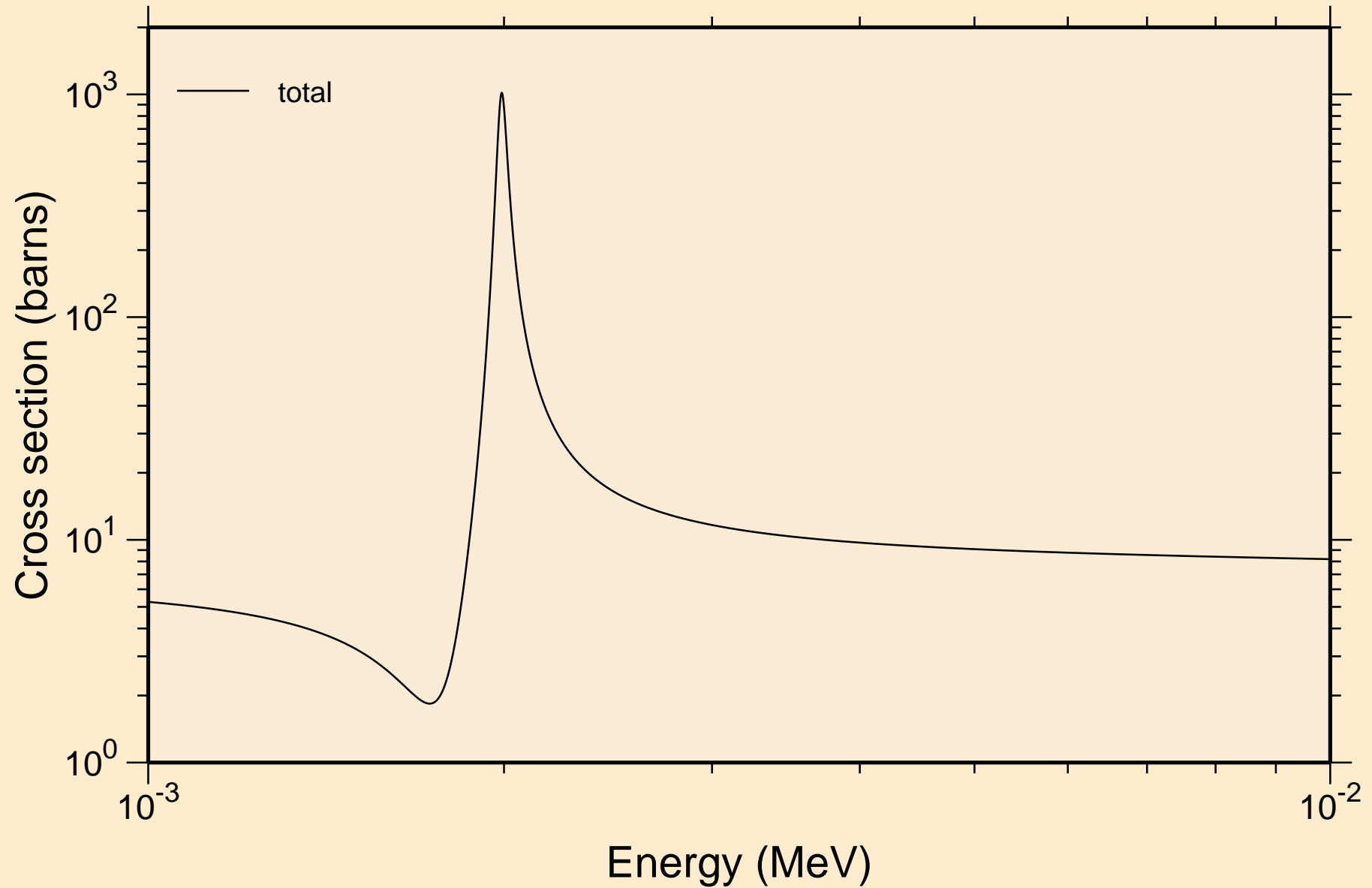


# TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

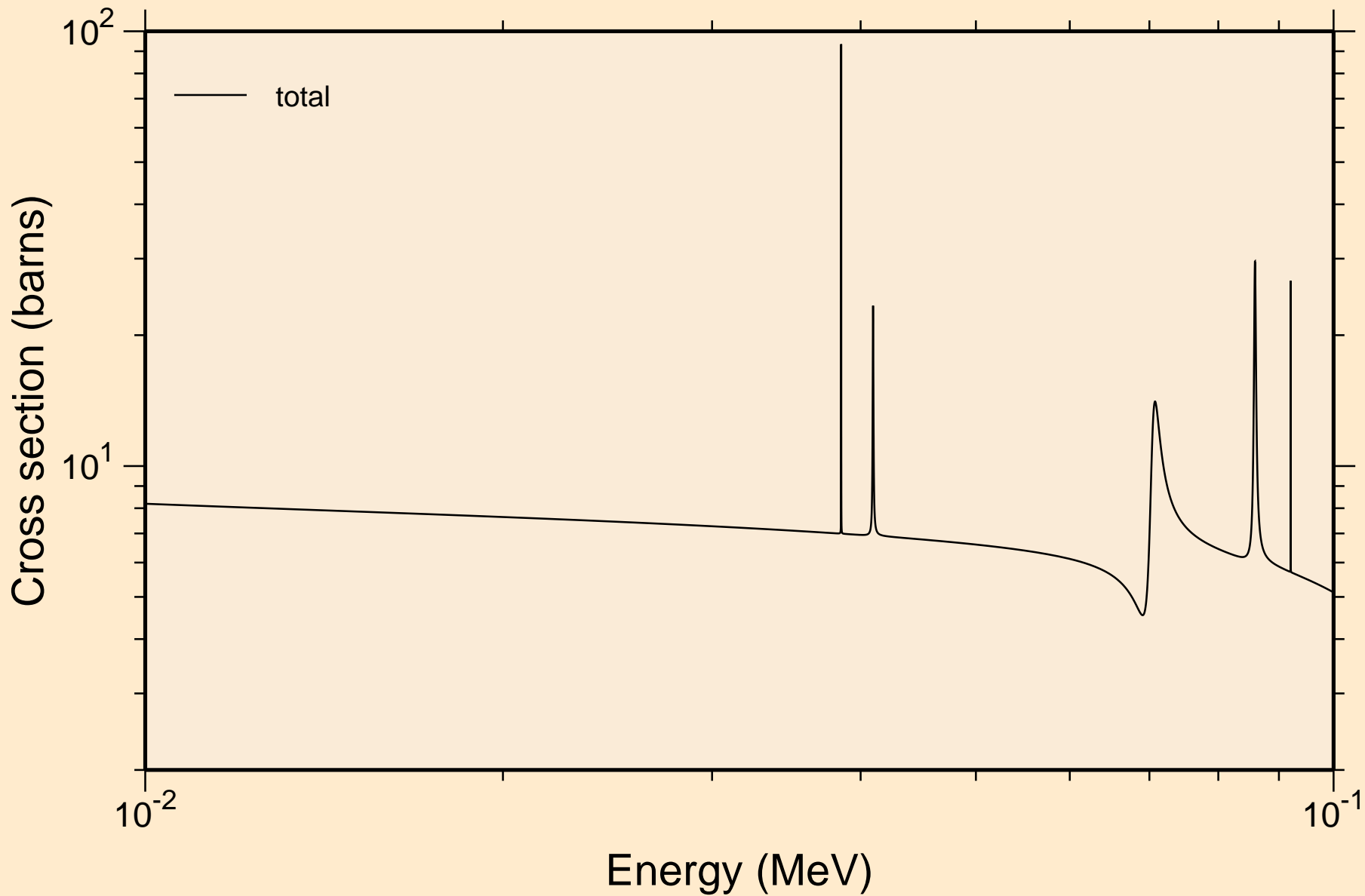
## Principal cross sections



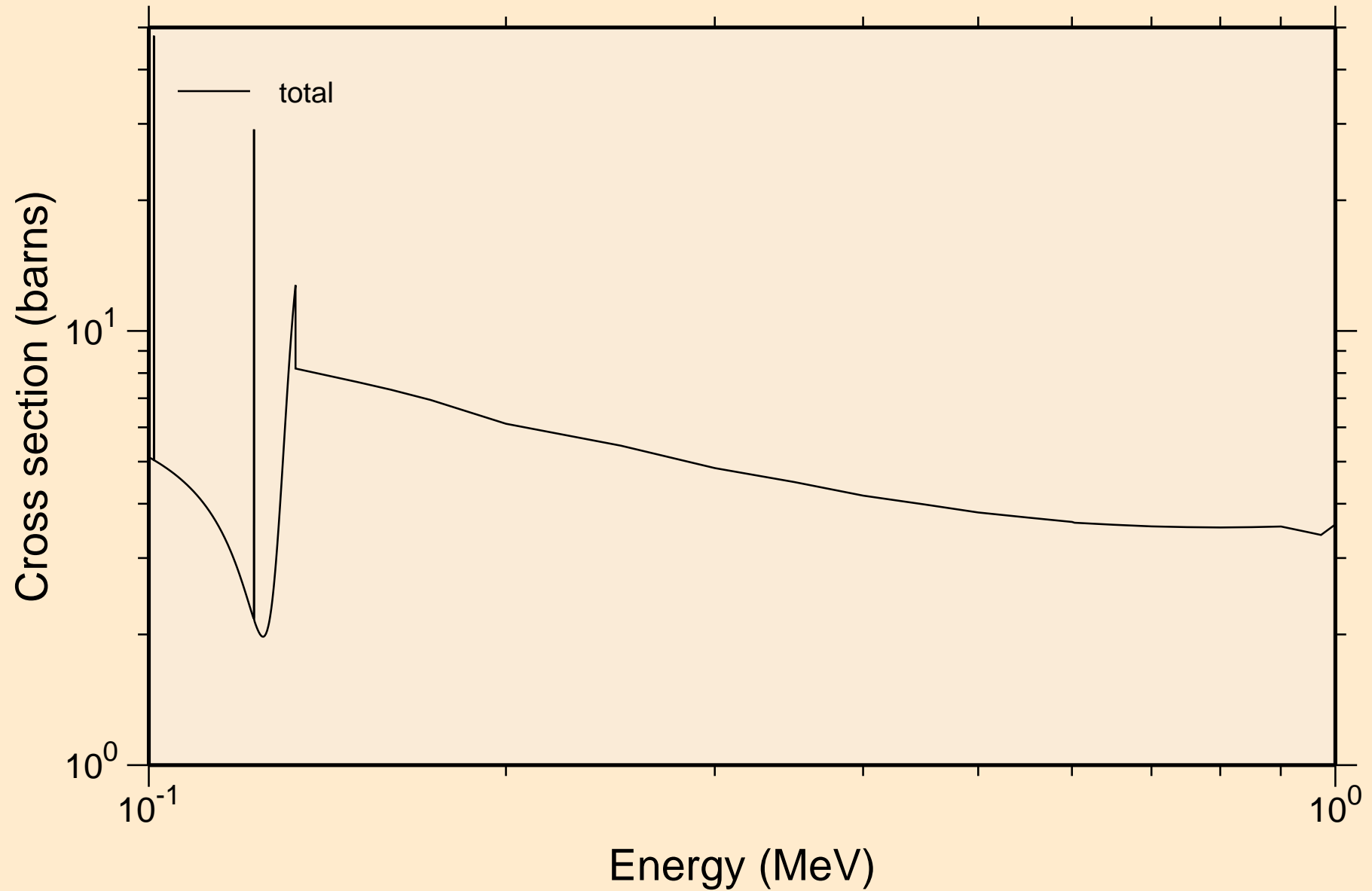
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



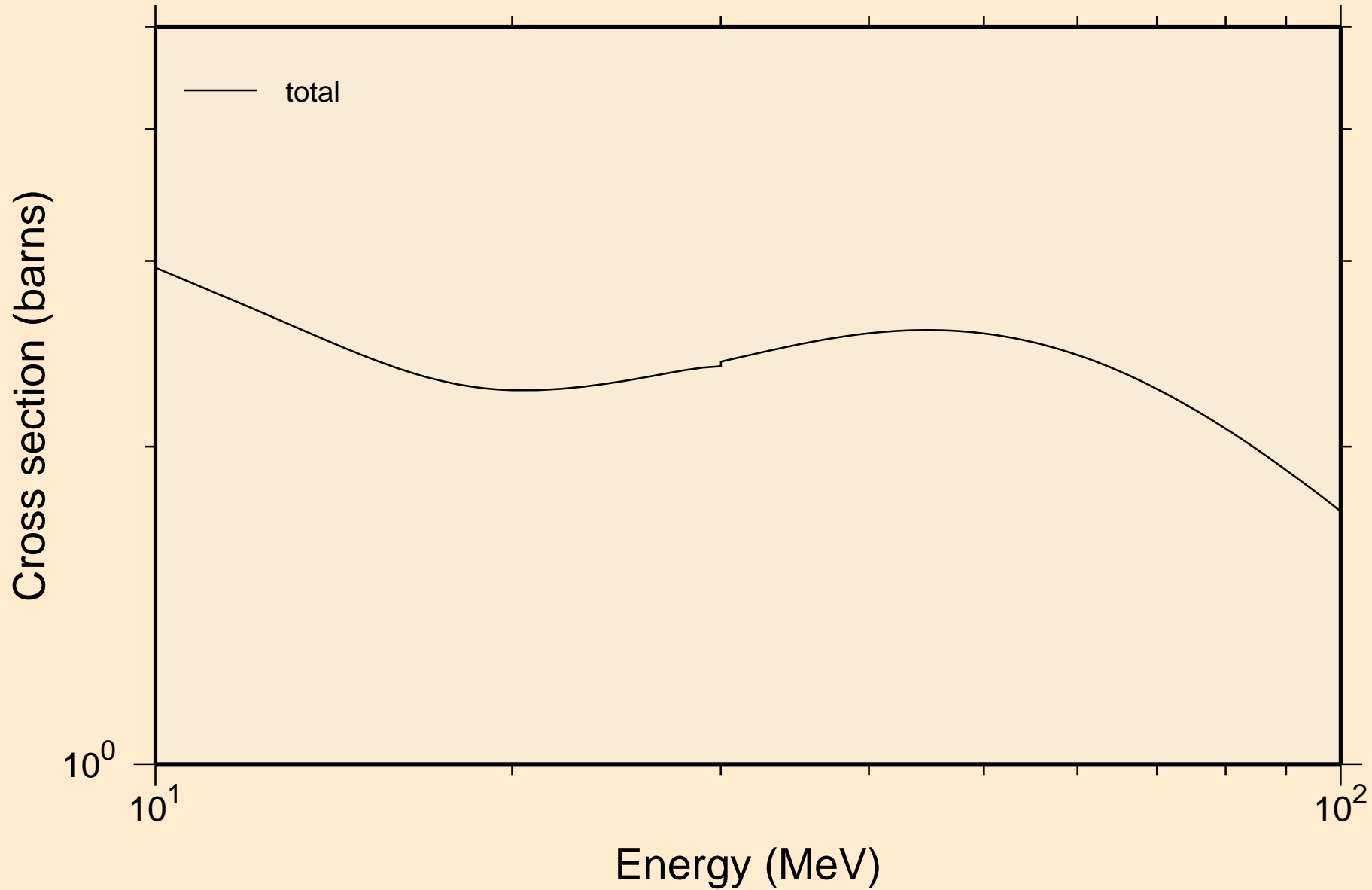
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resonance total cross section



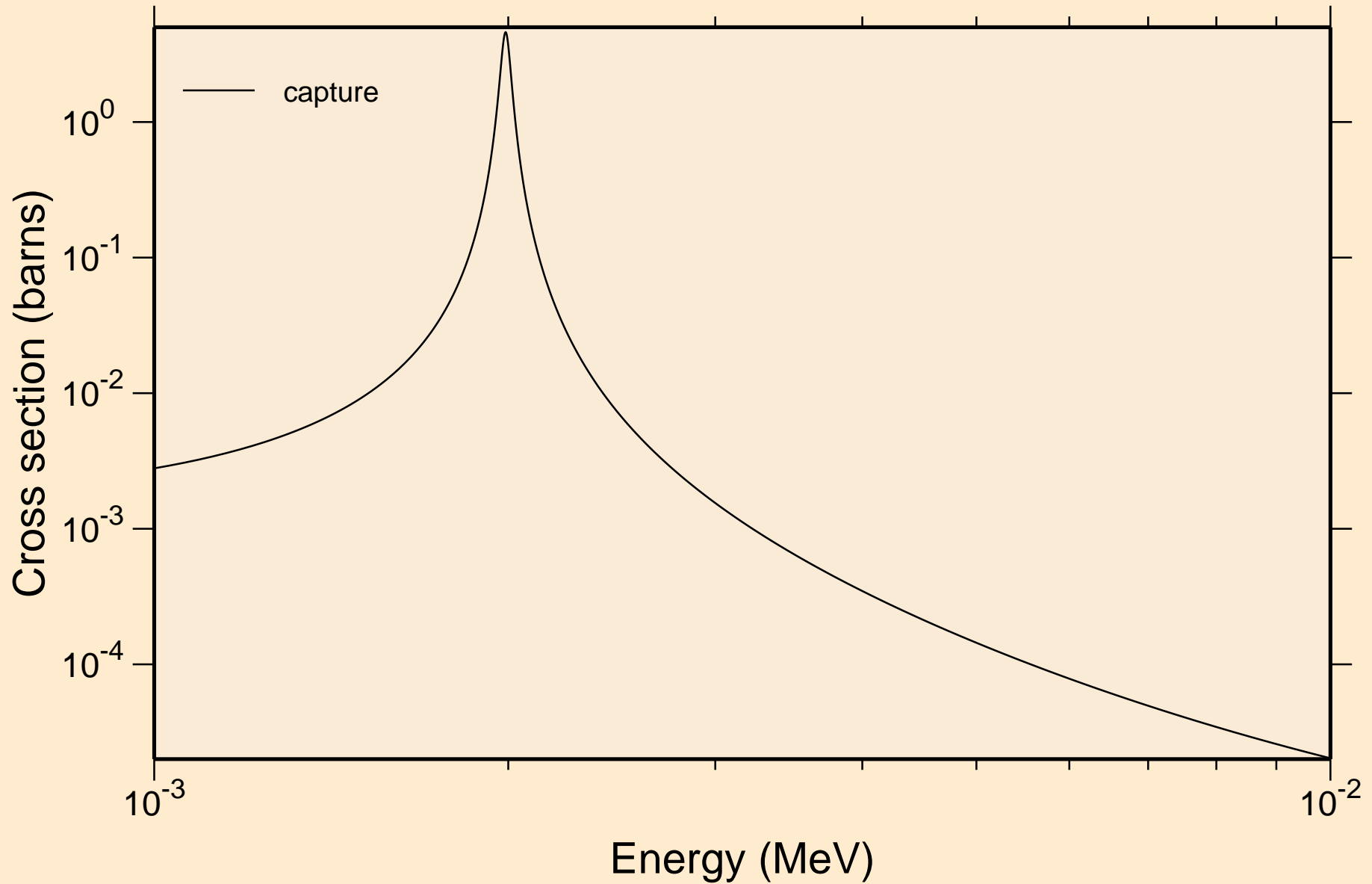
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



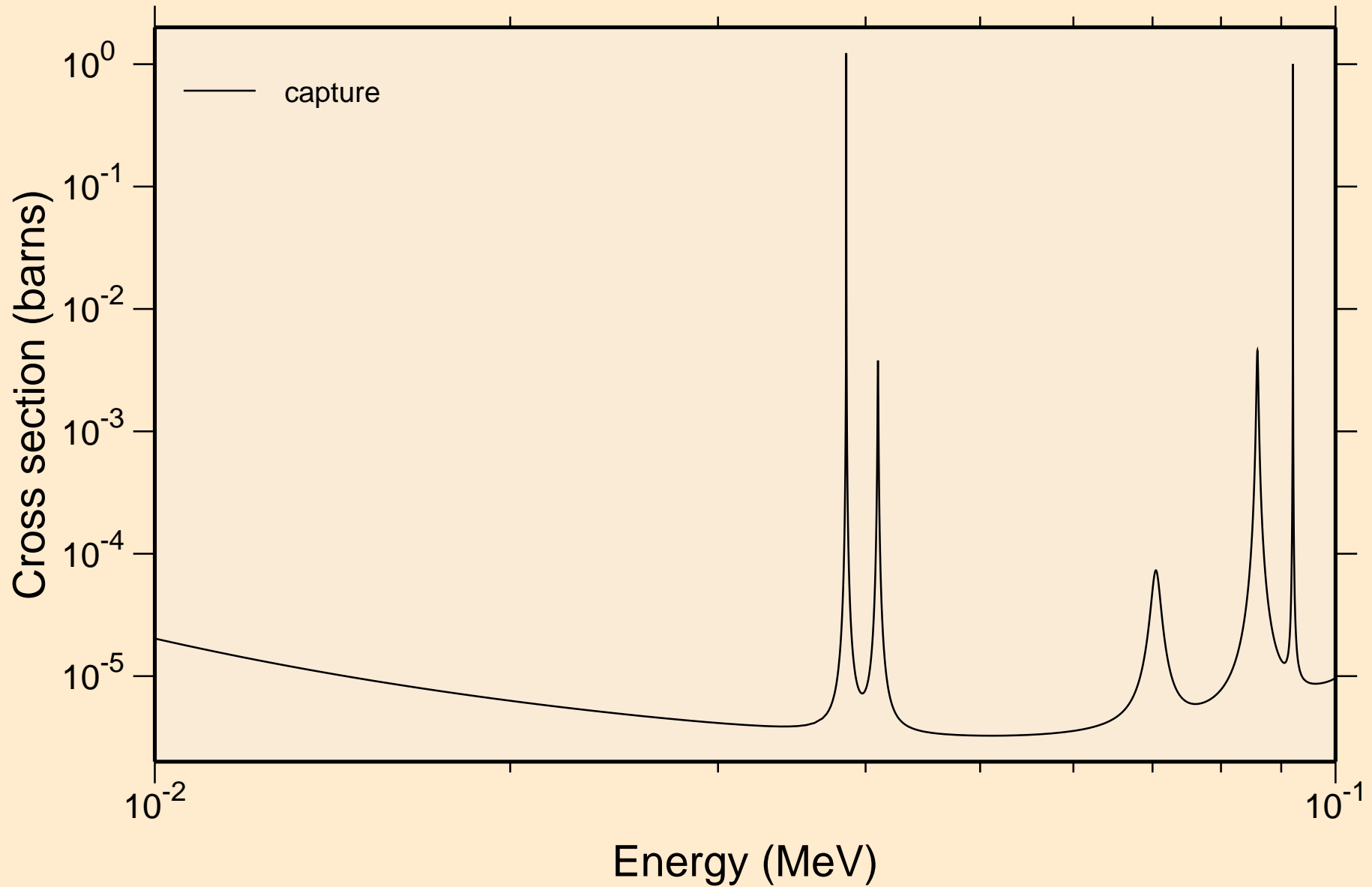
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



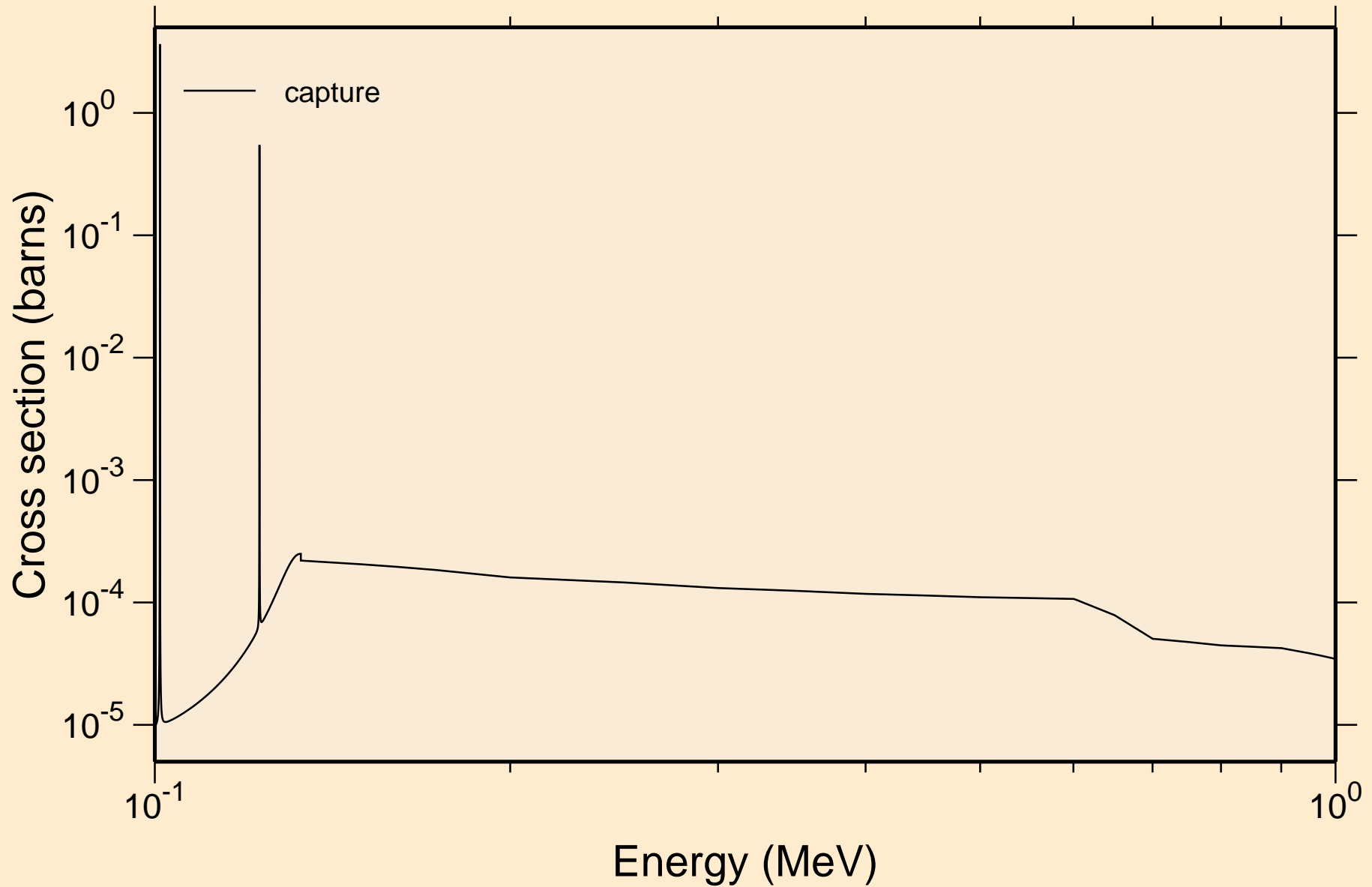
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

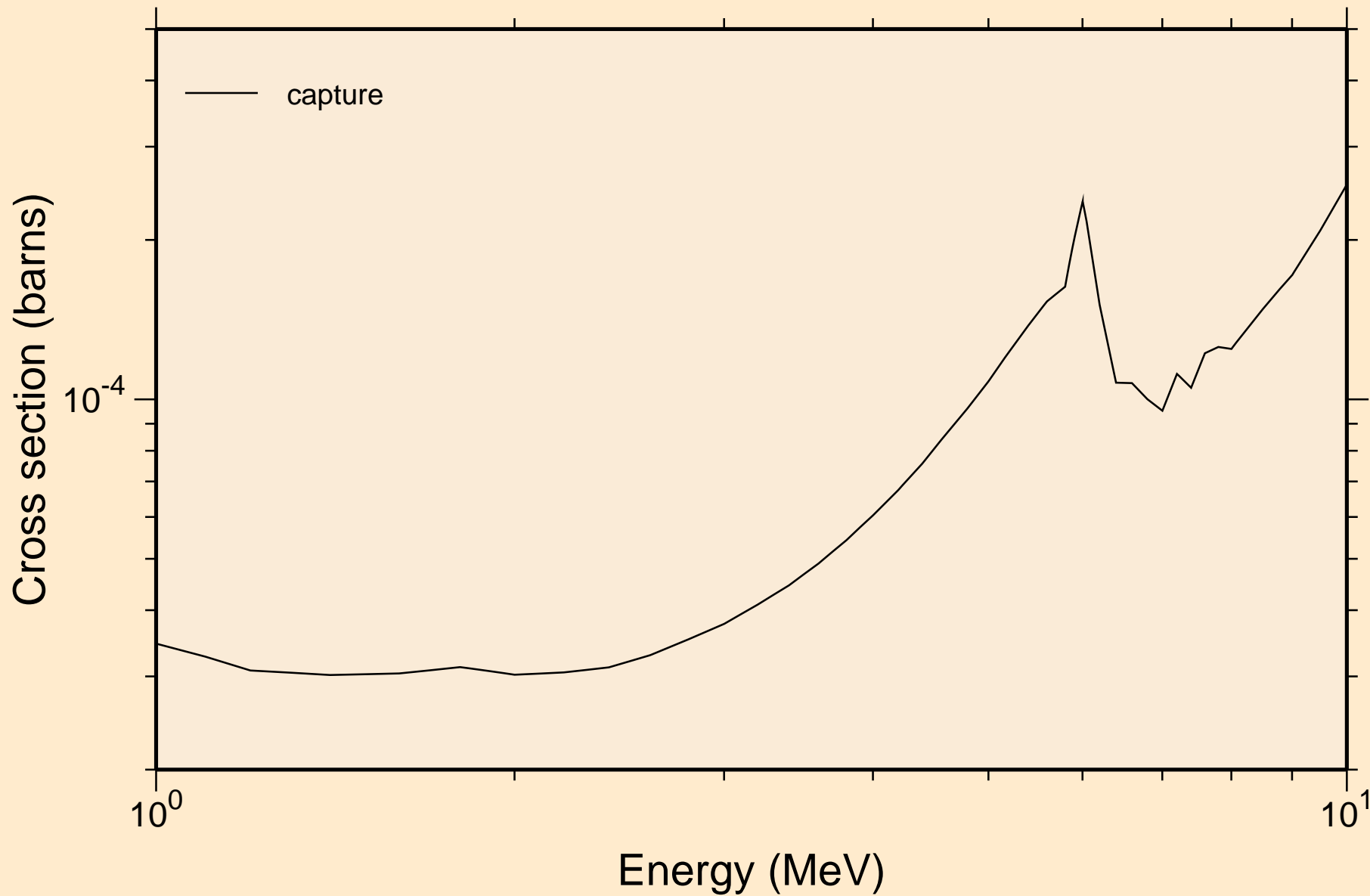


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

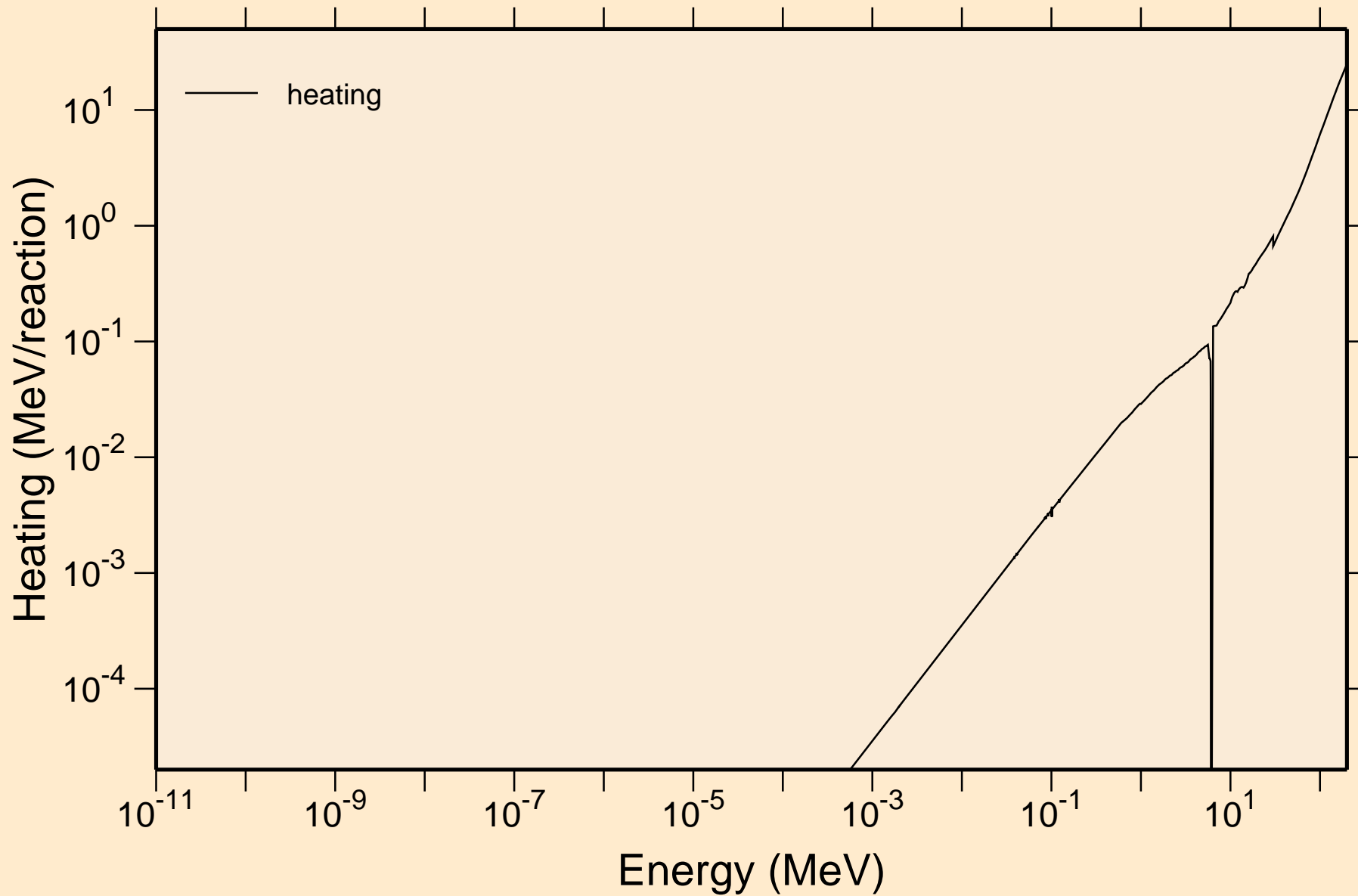




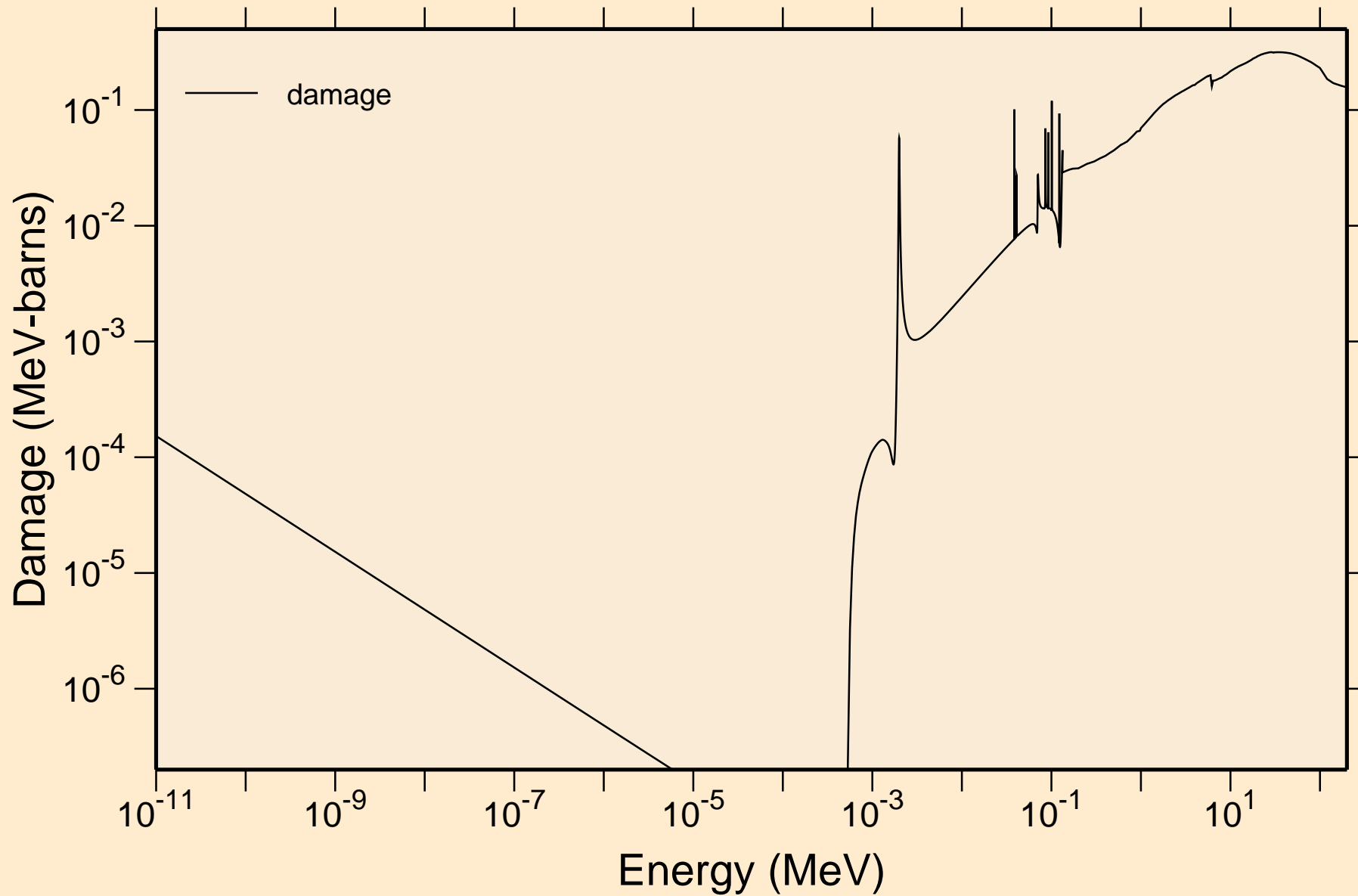
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



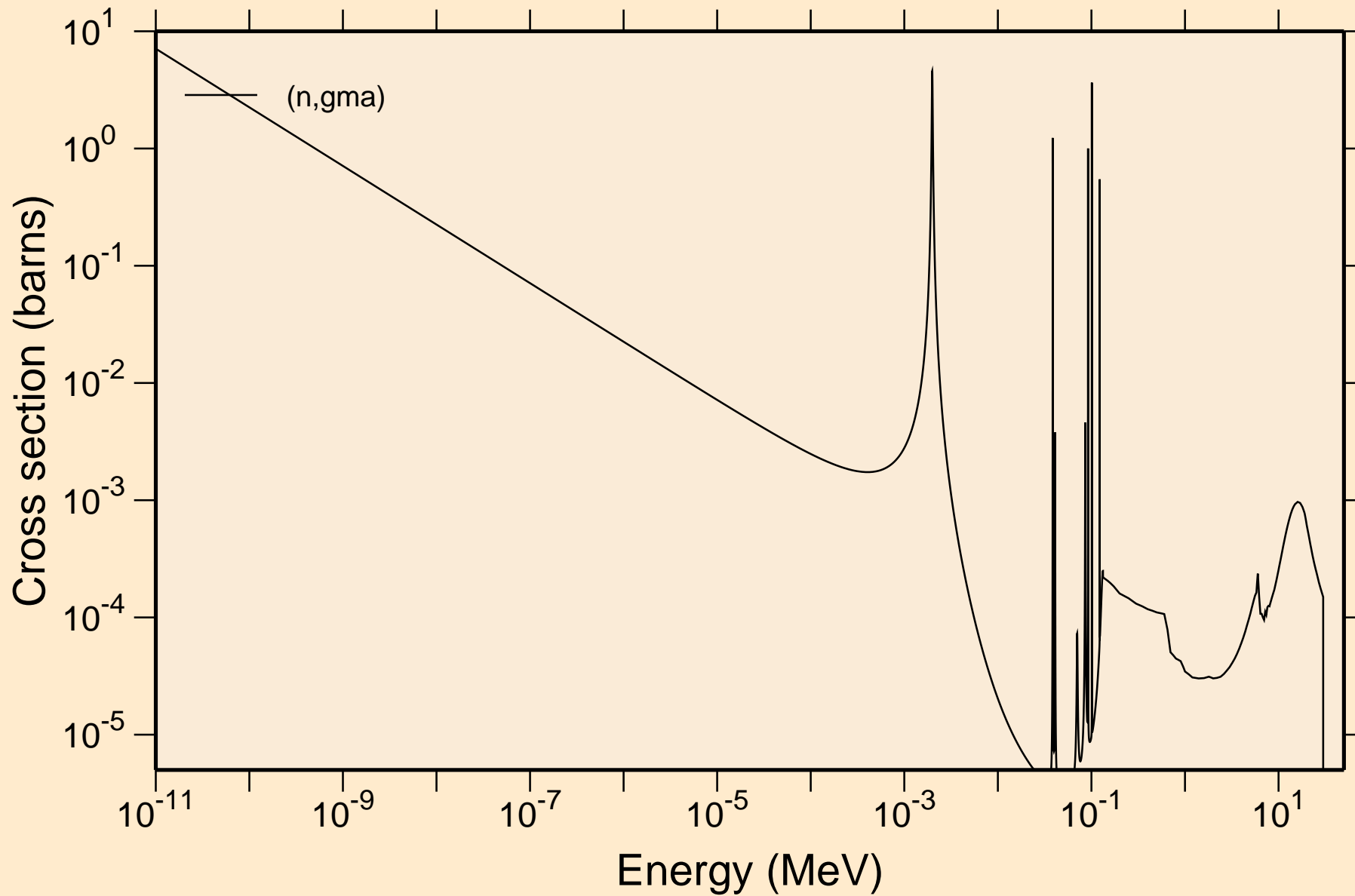
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

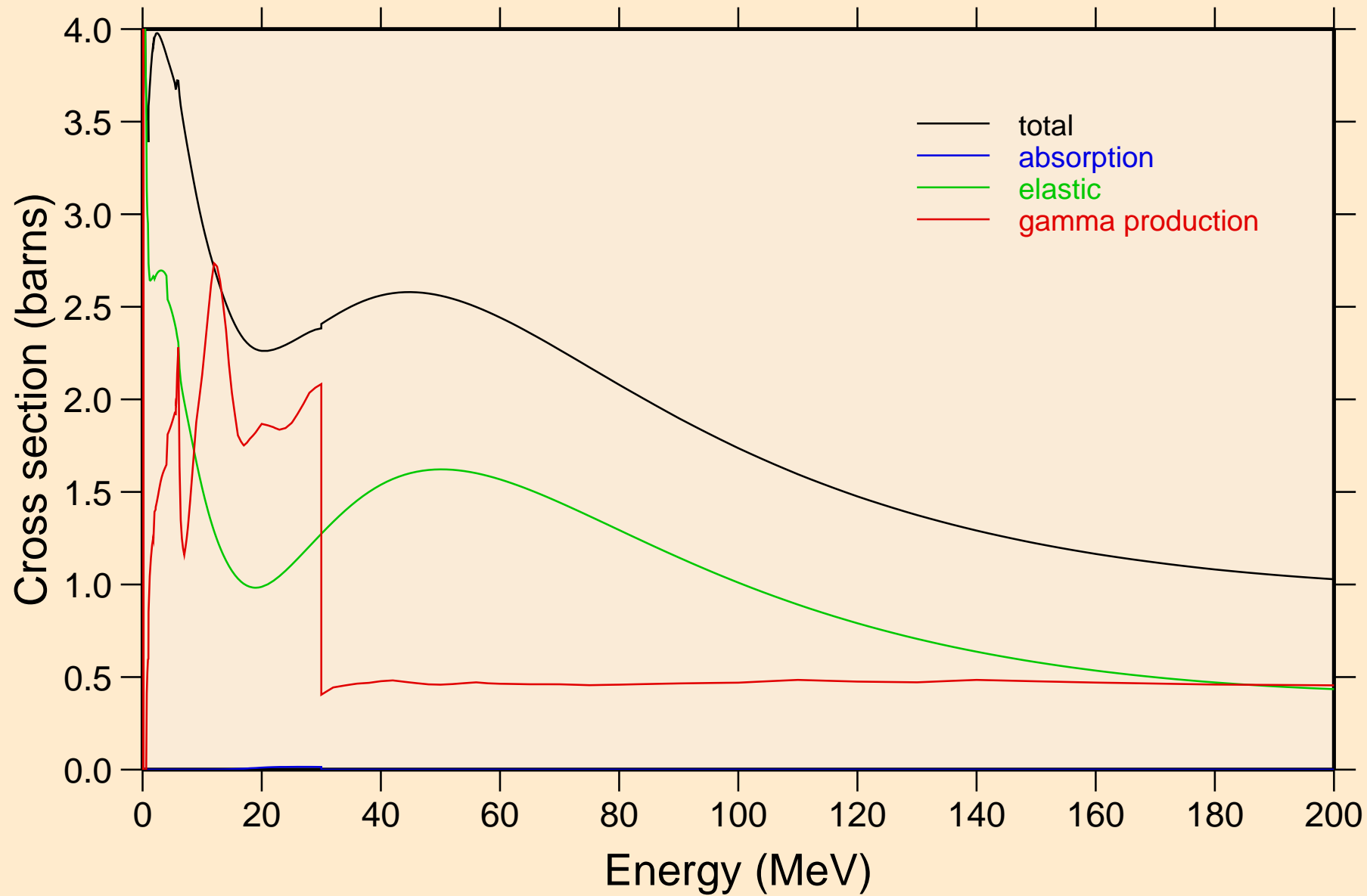


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



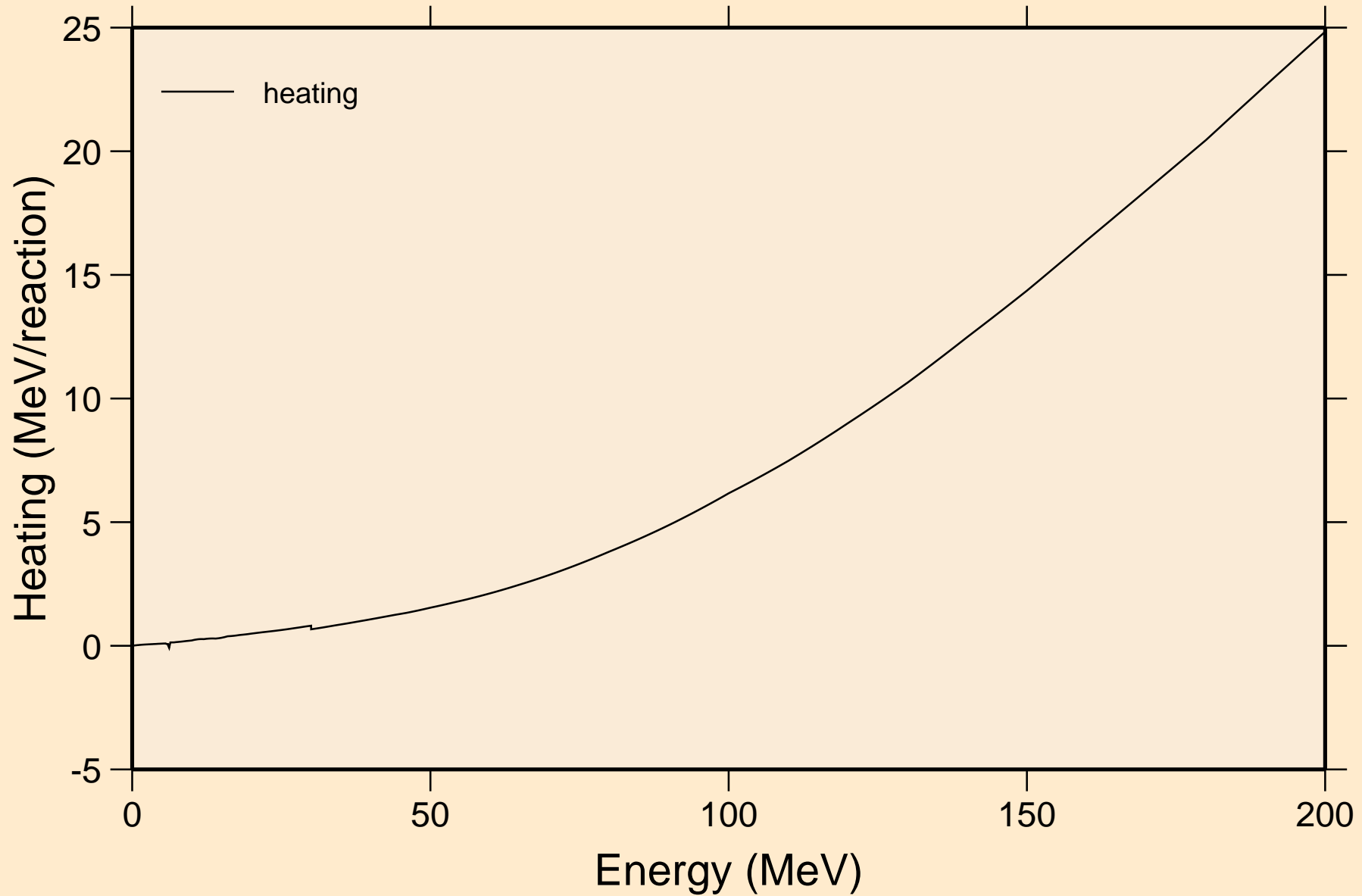
# TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

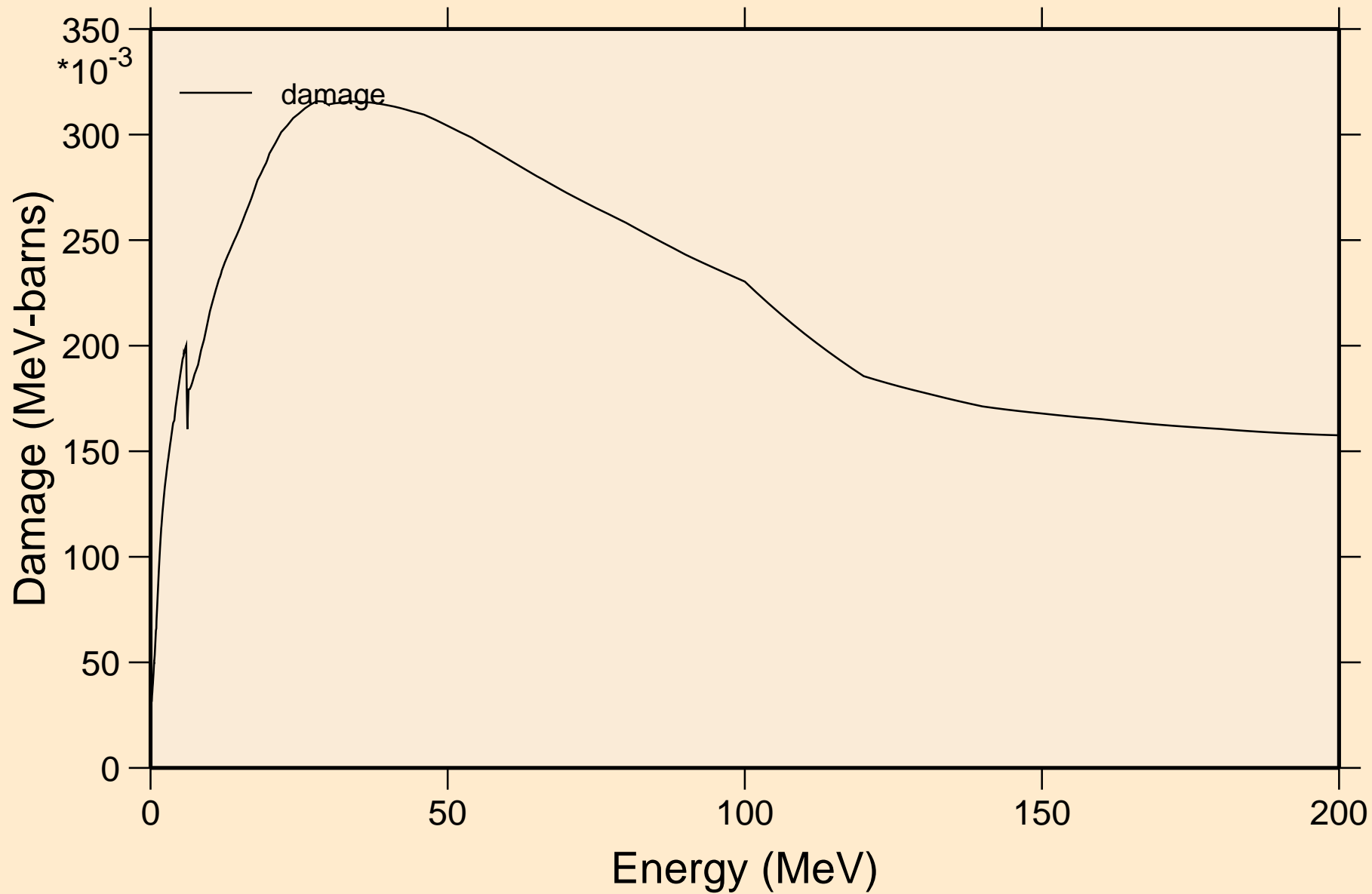


# TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

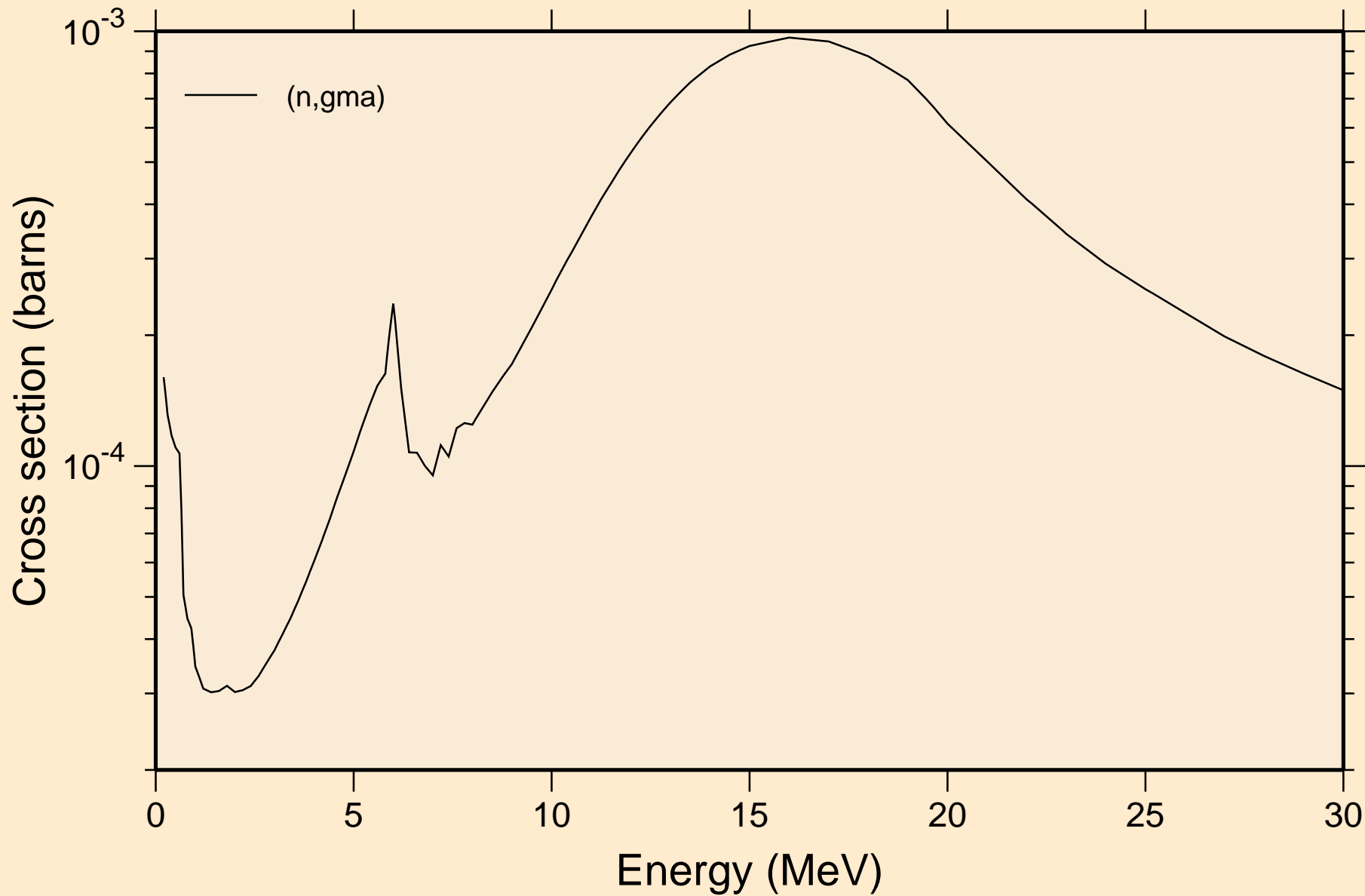
## Heating



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

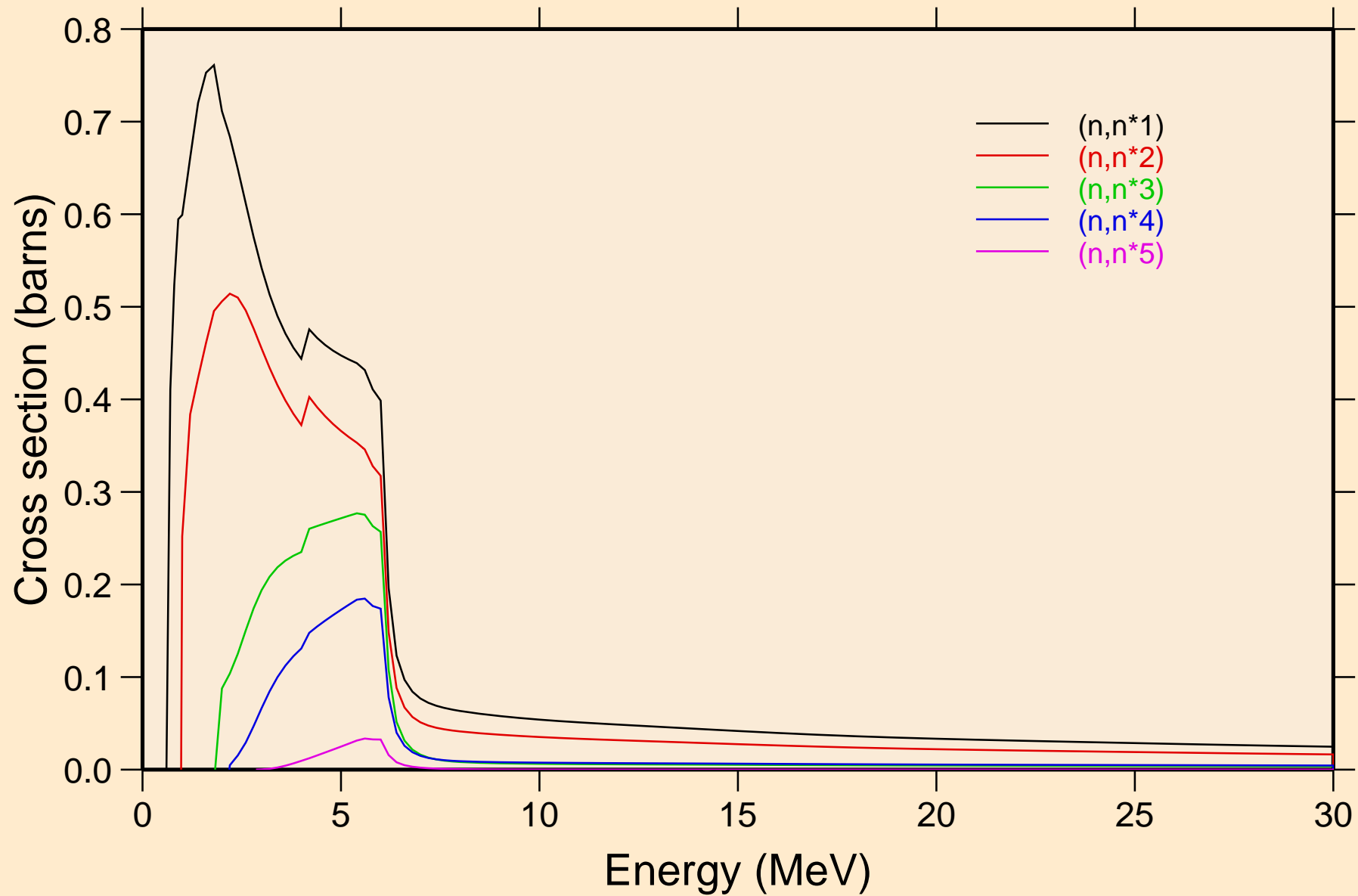


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

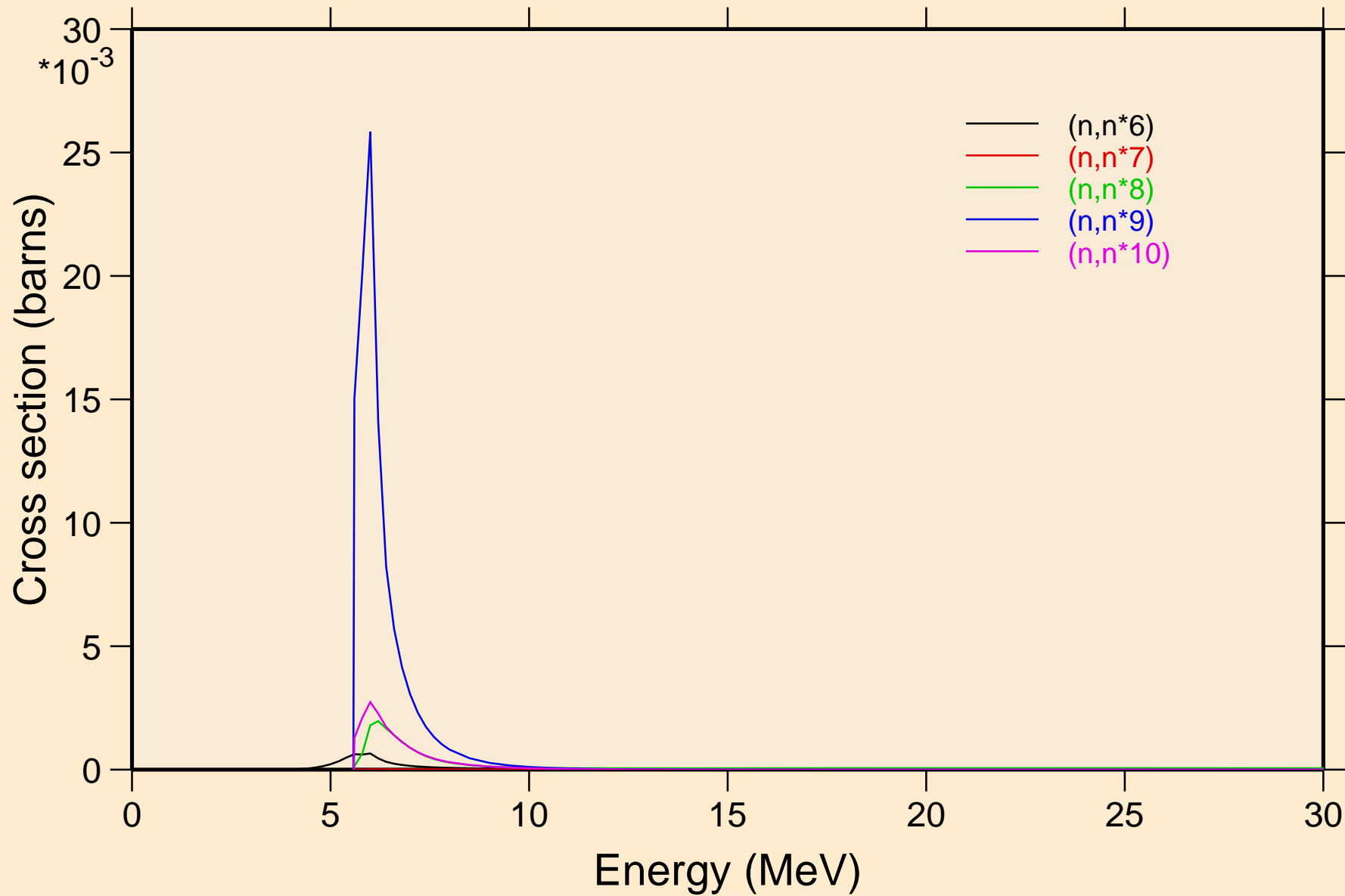




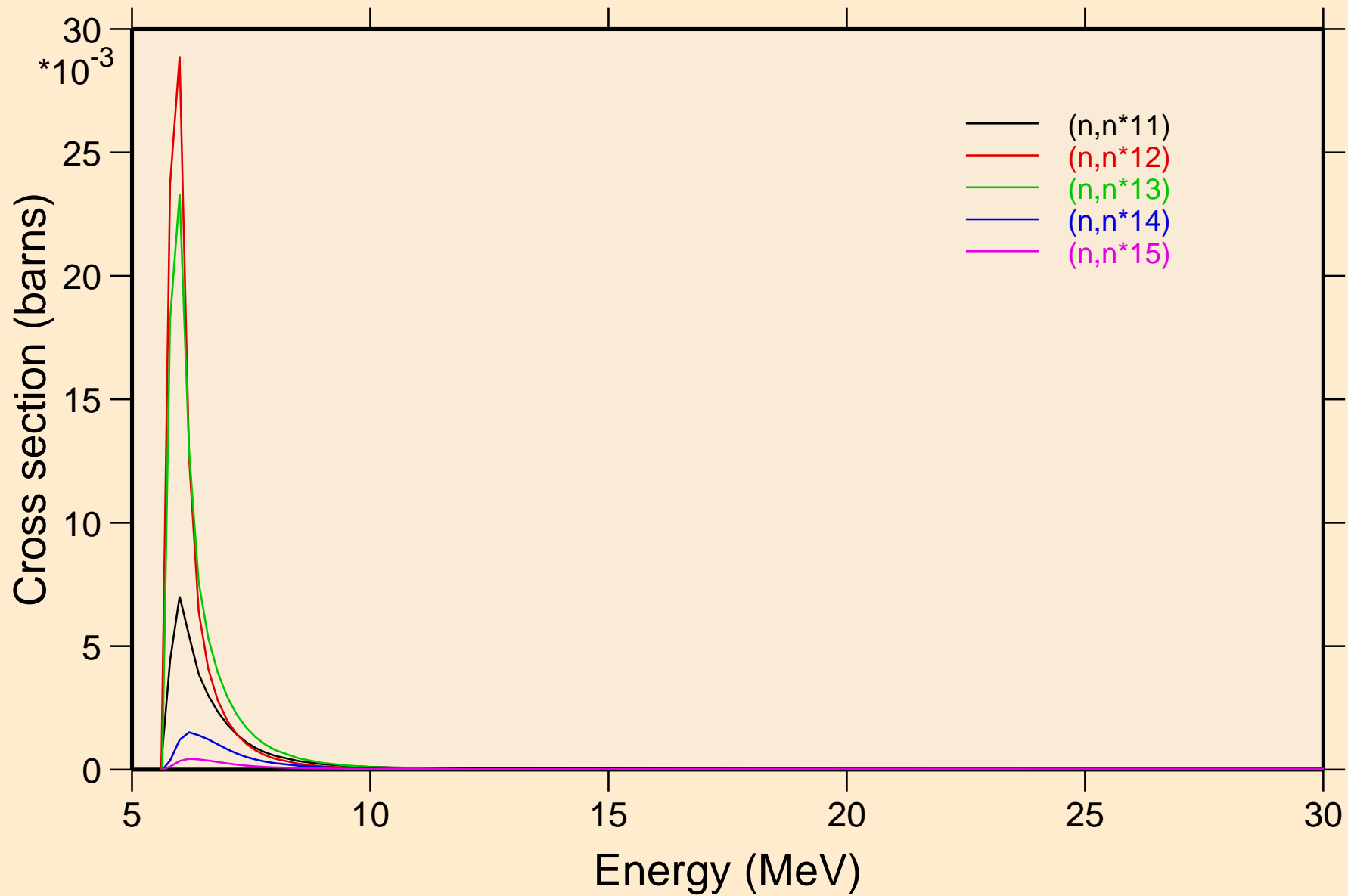
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



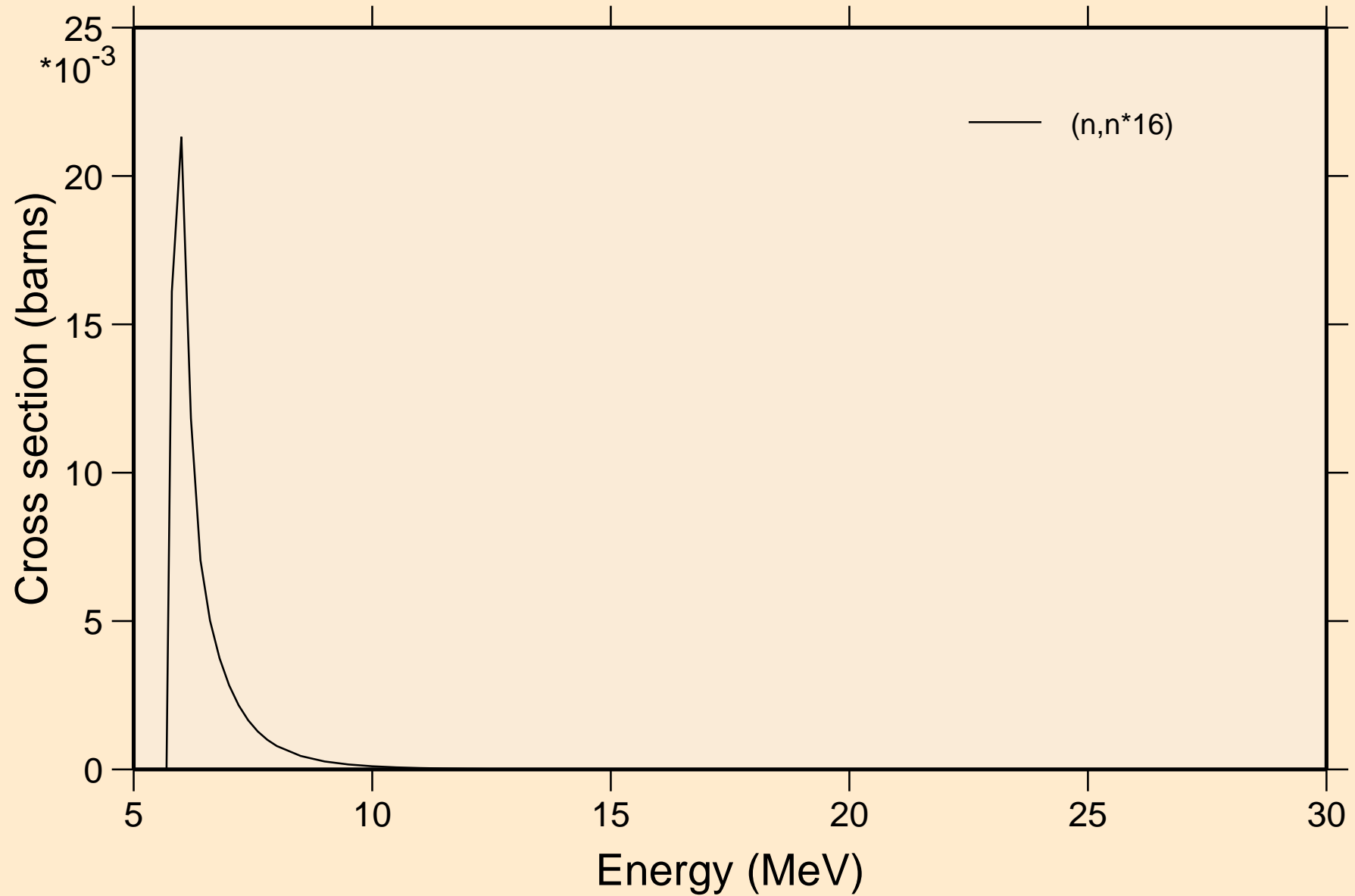
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



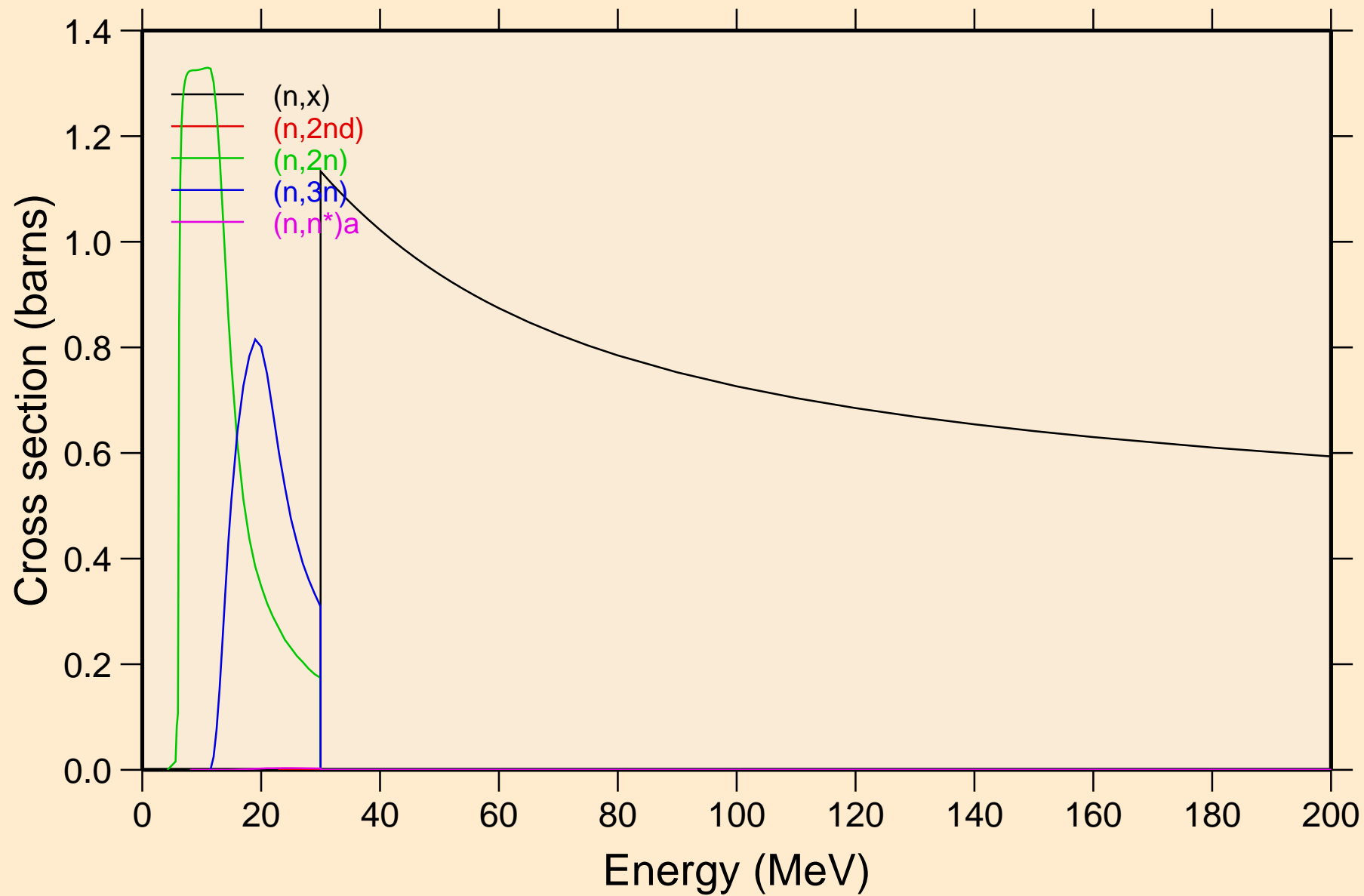
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



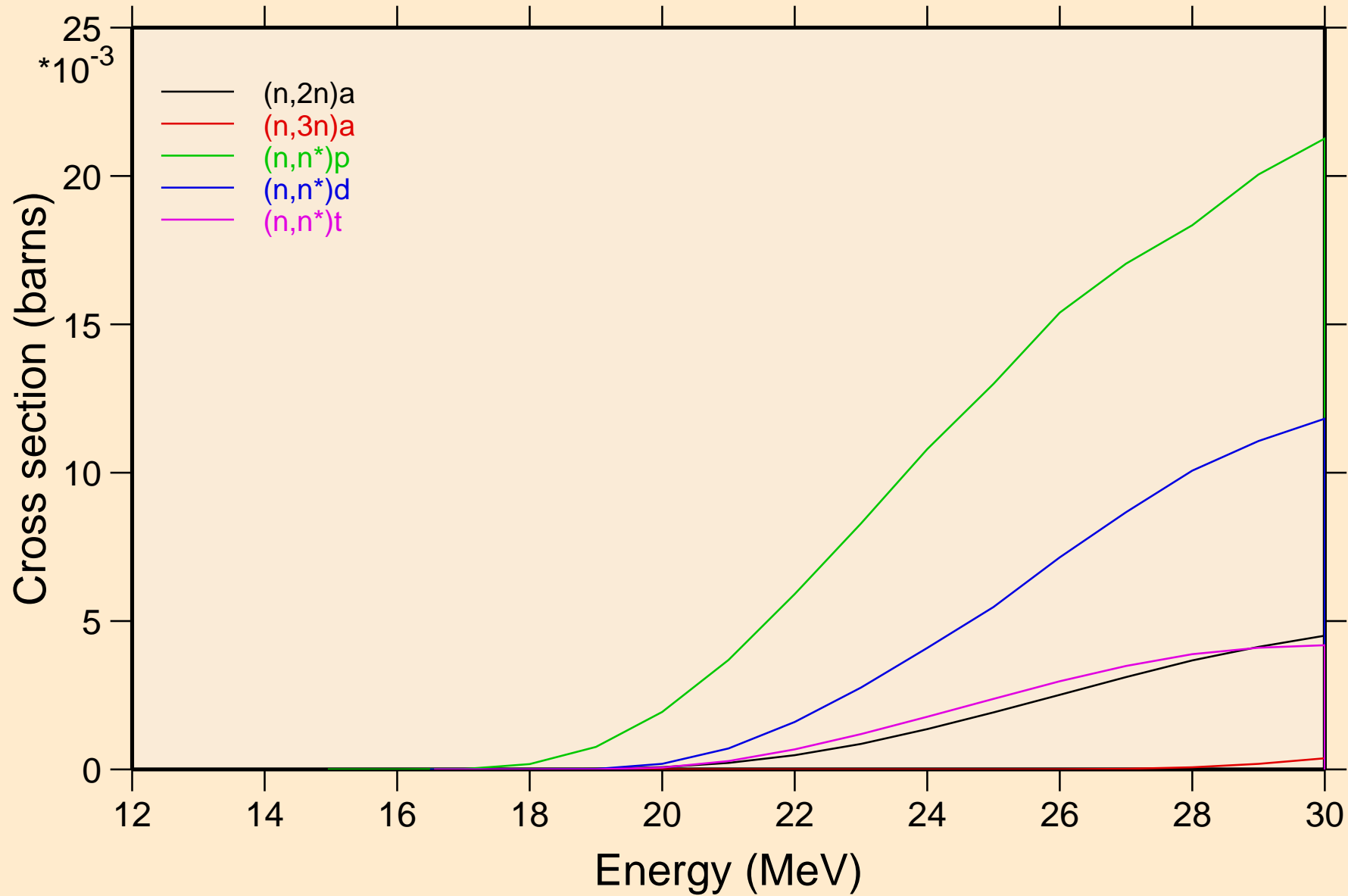
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



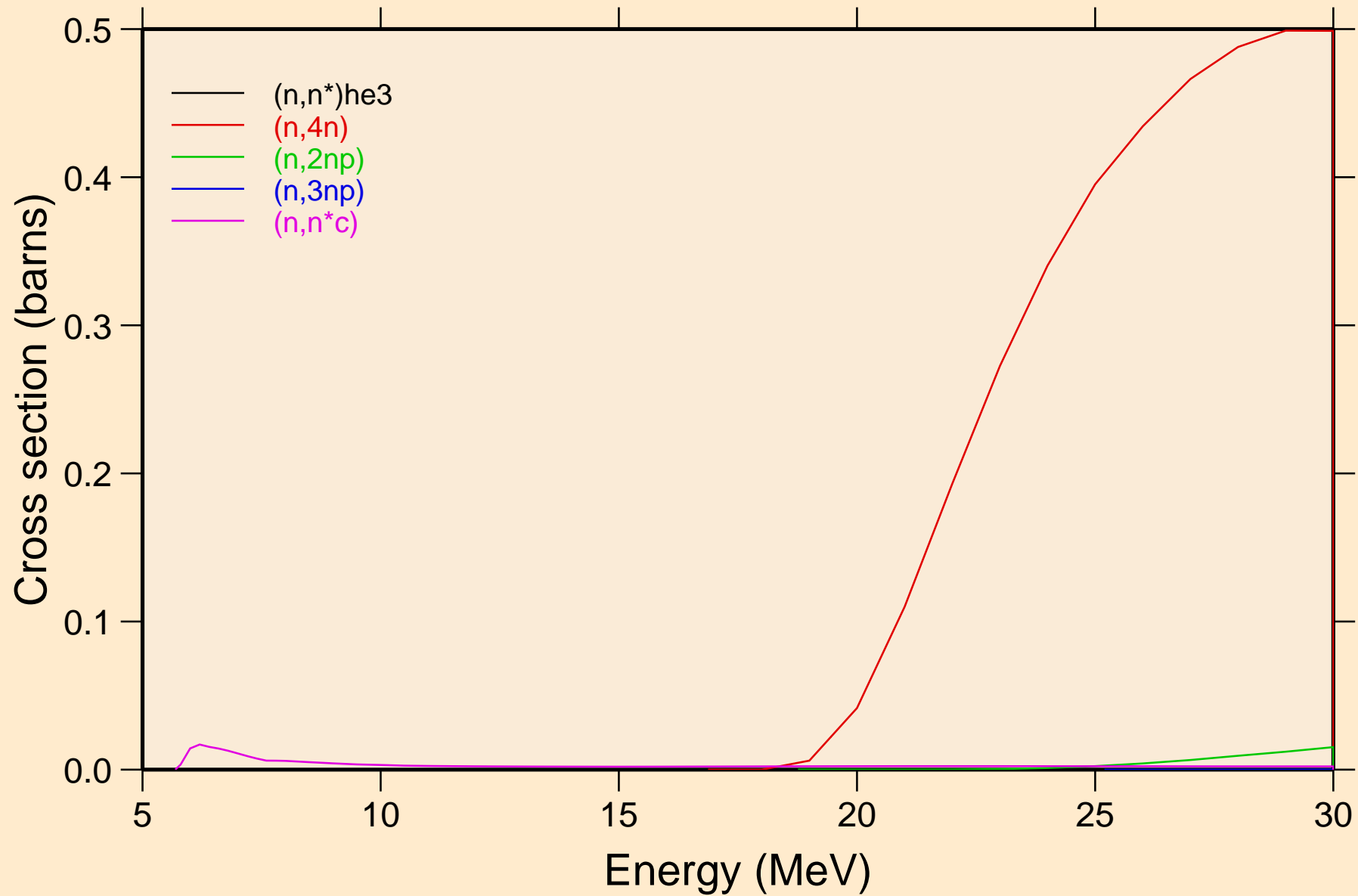
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



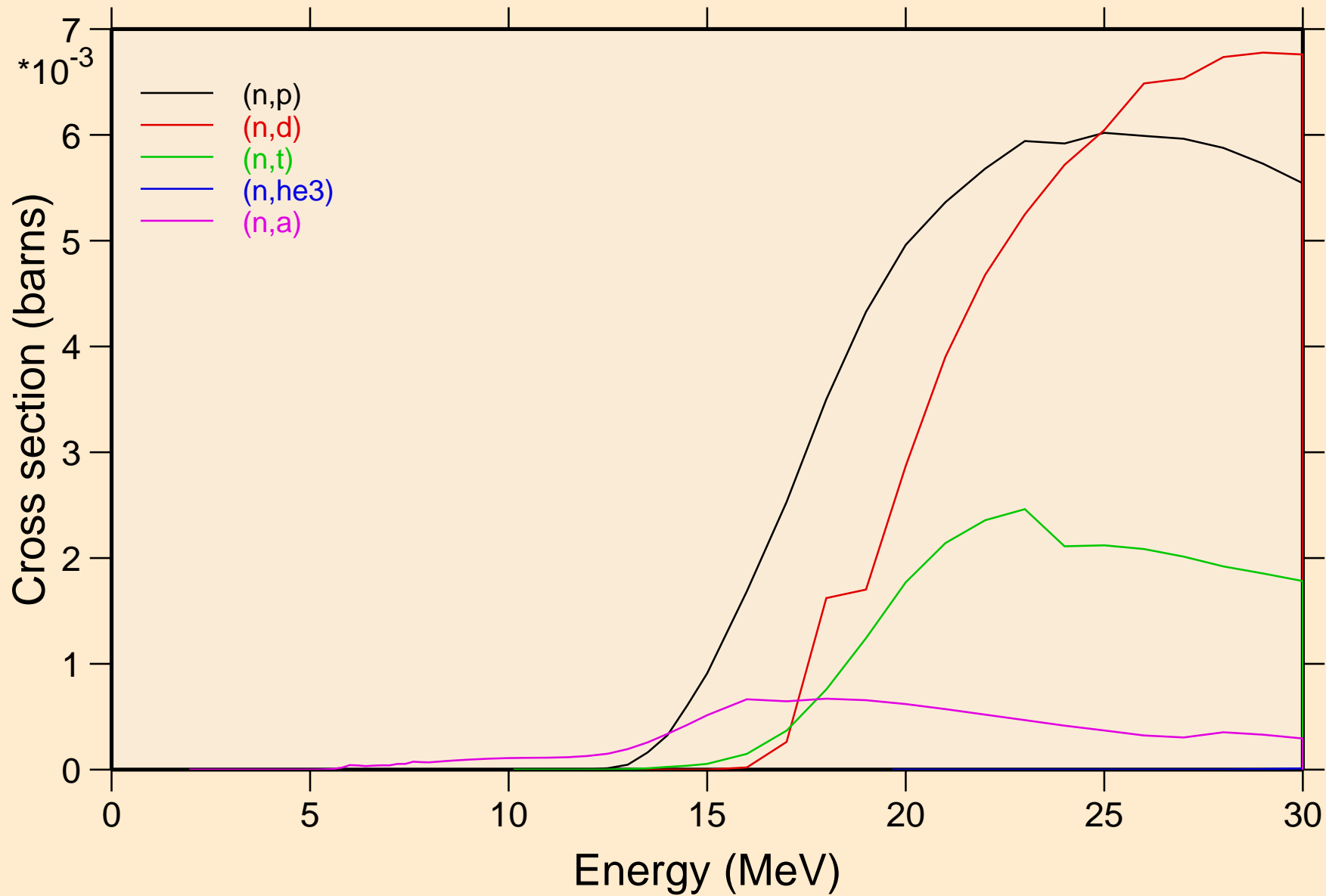
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

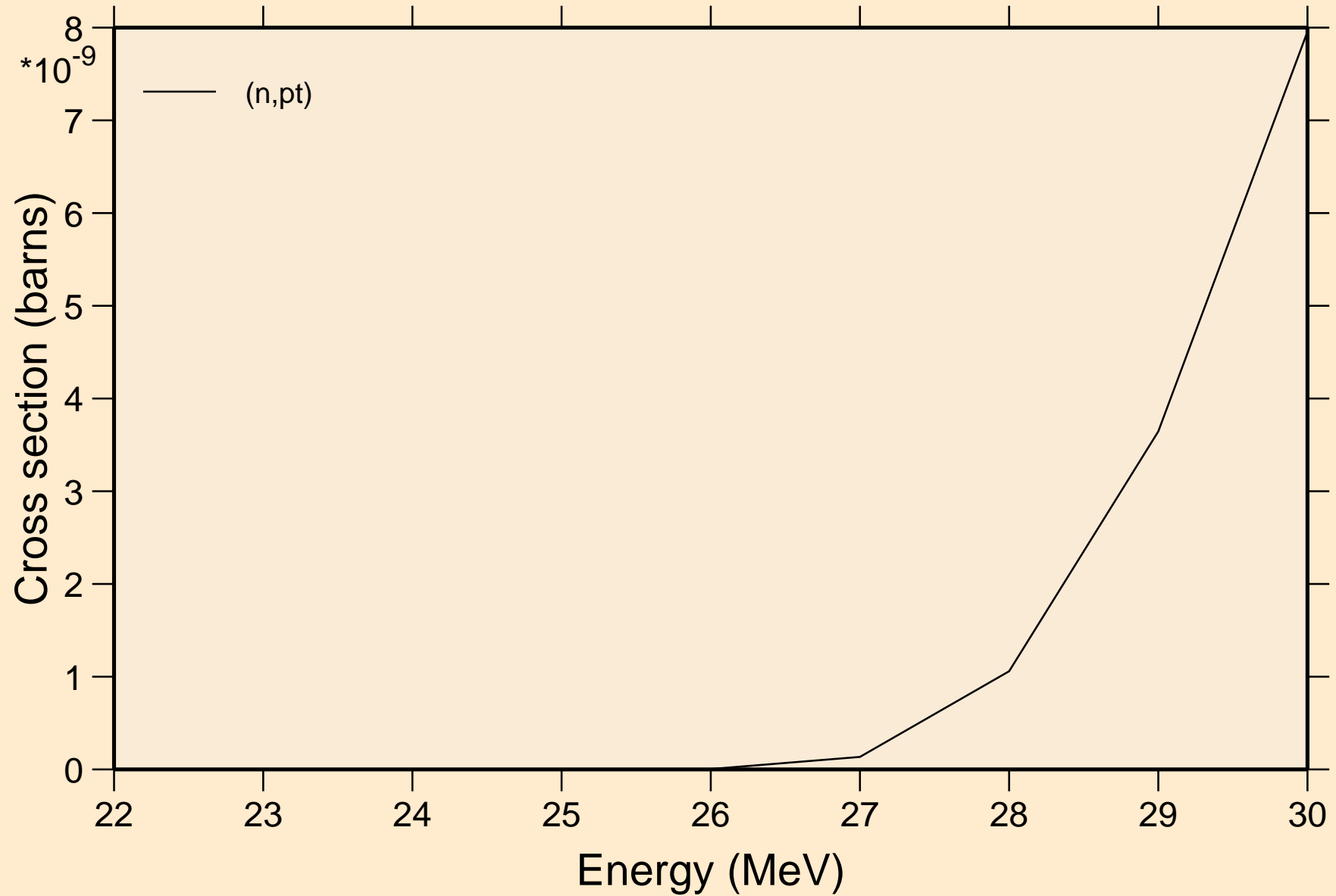


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



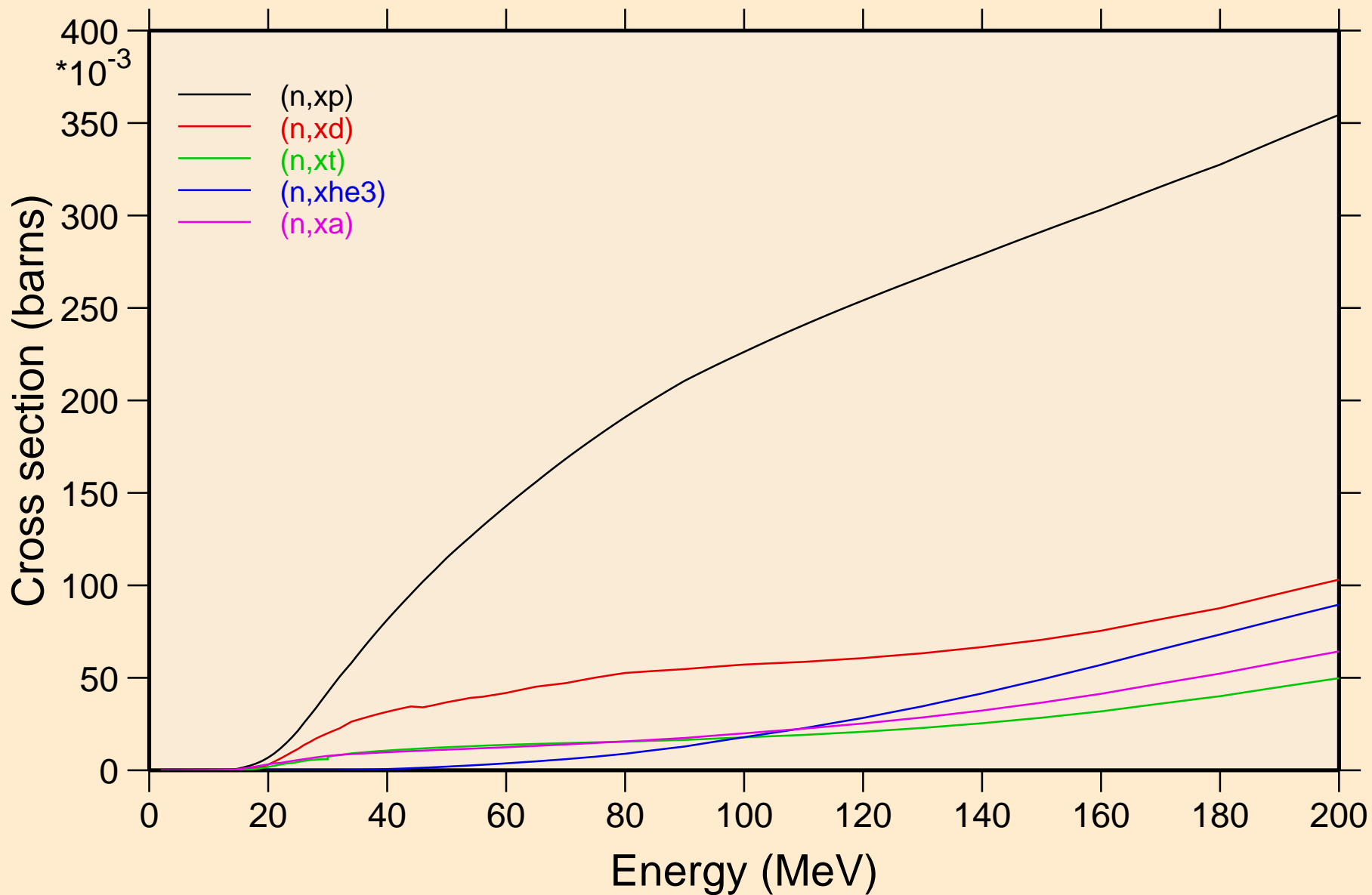


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

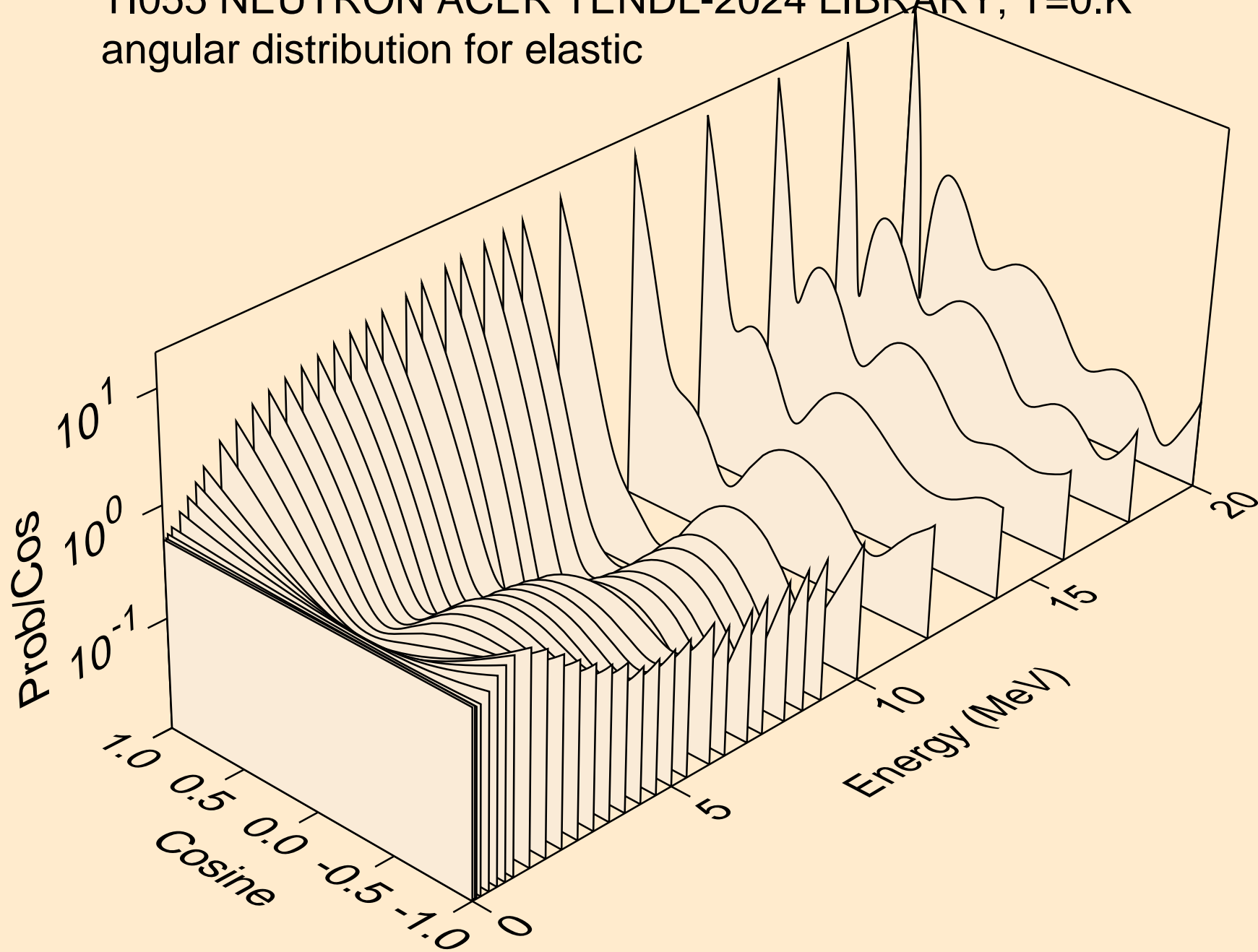


# TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

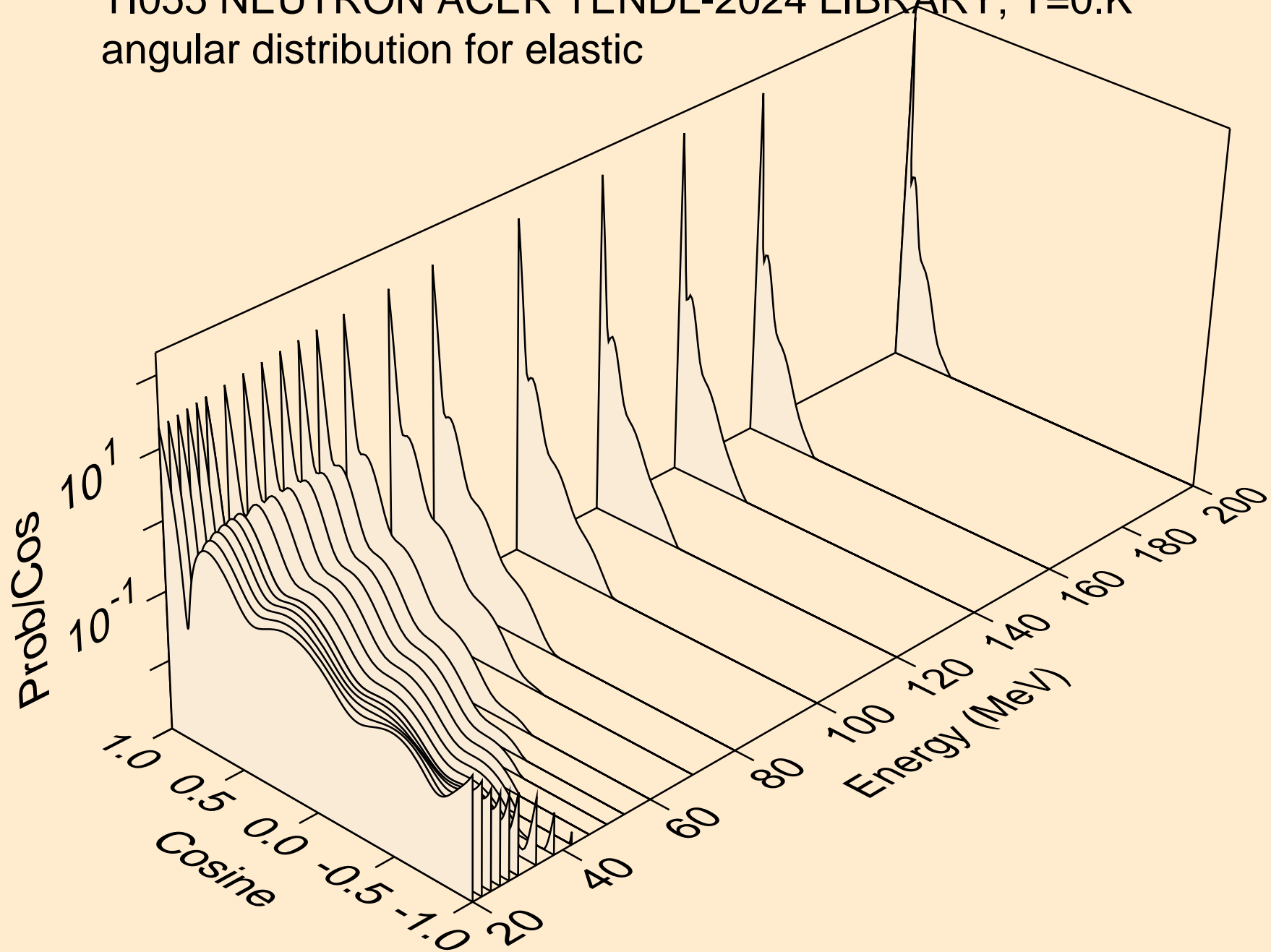
## Threshold reactions



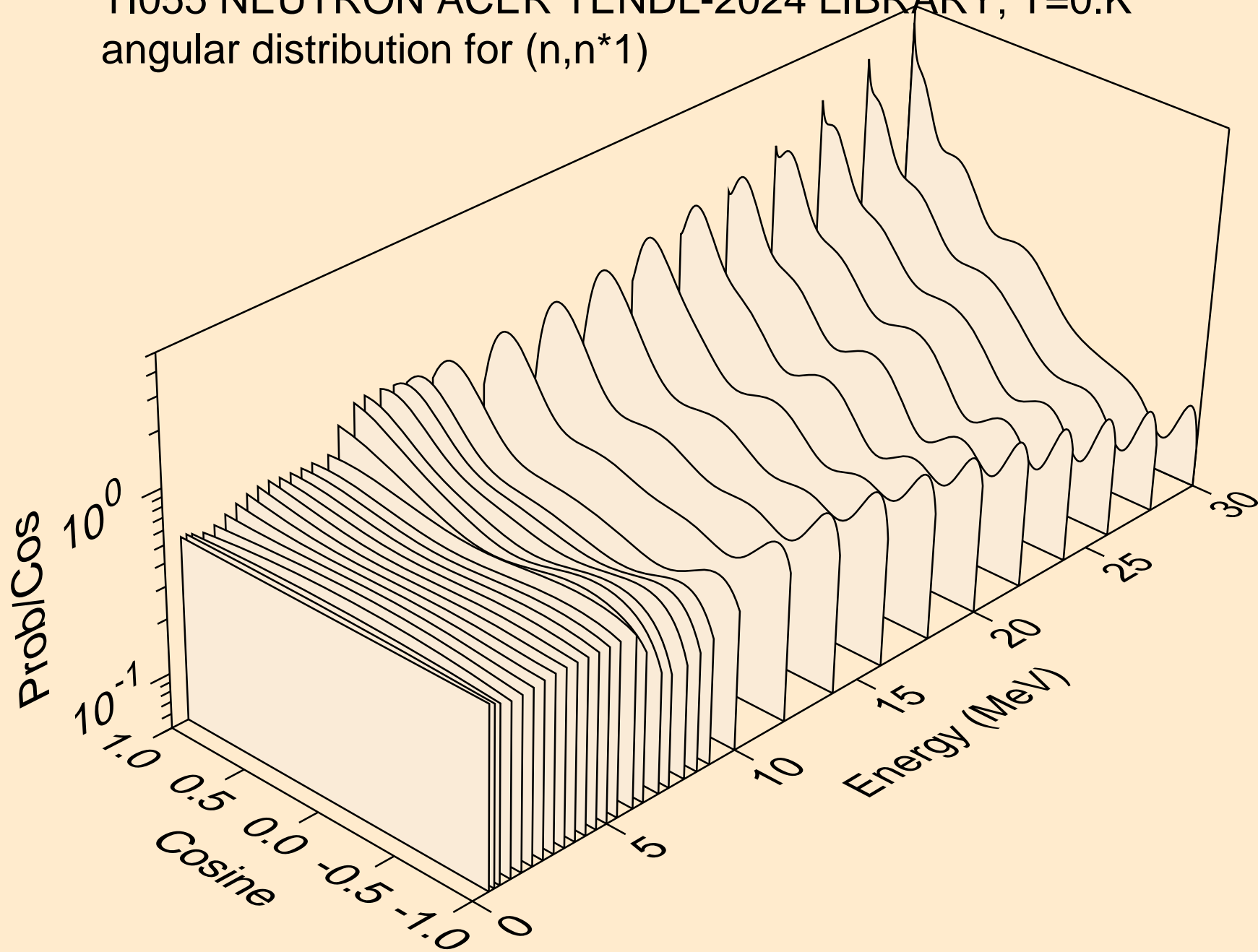
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



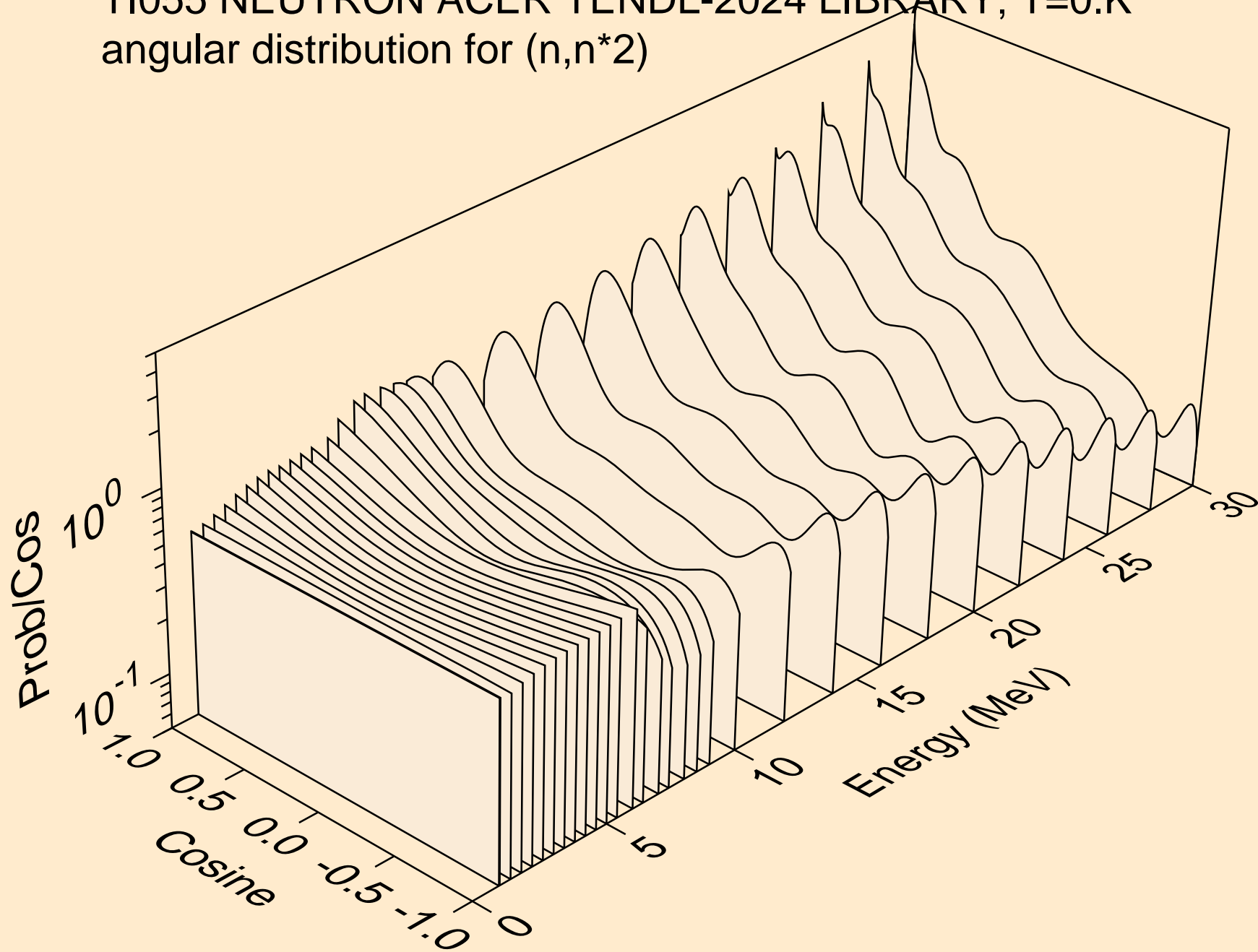
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



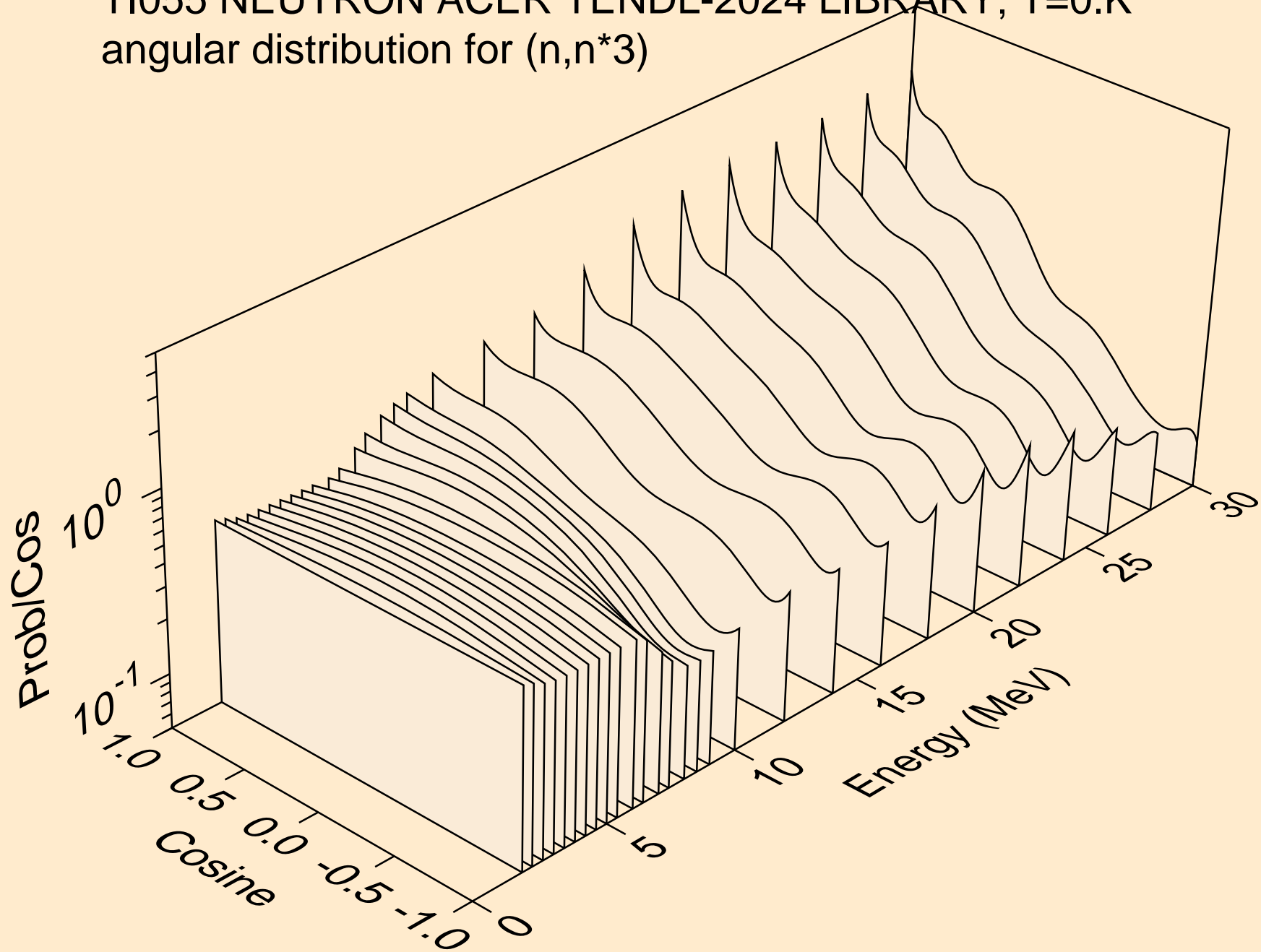
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



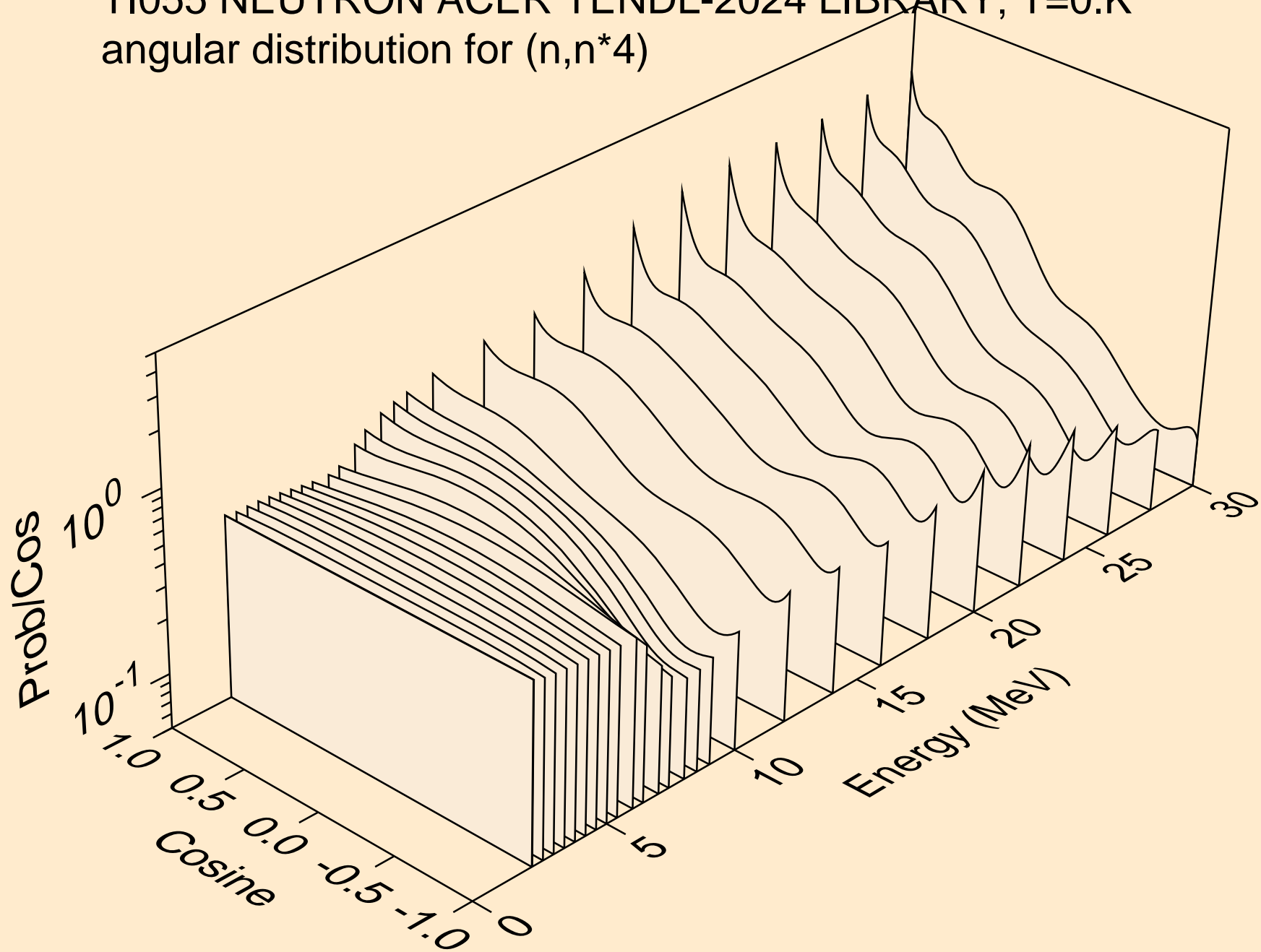
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

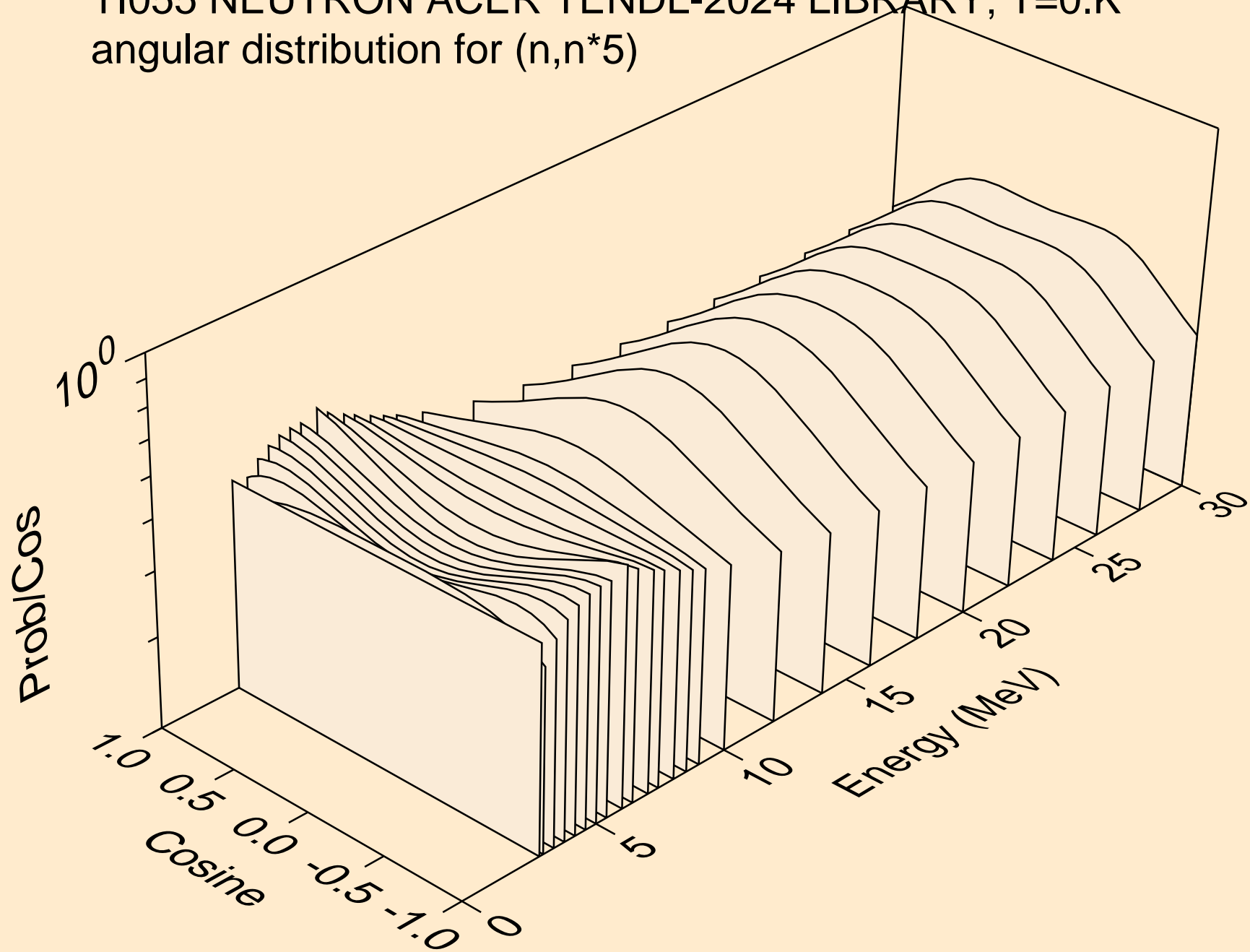


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)

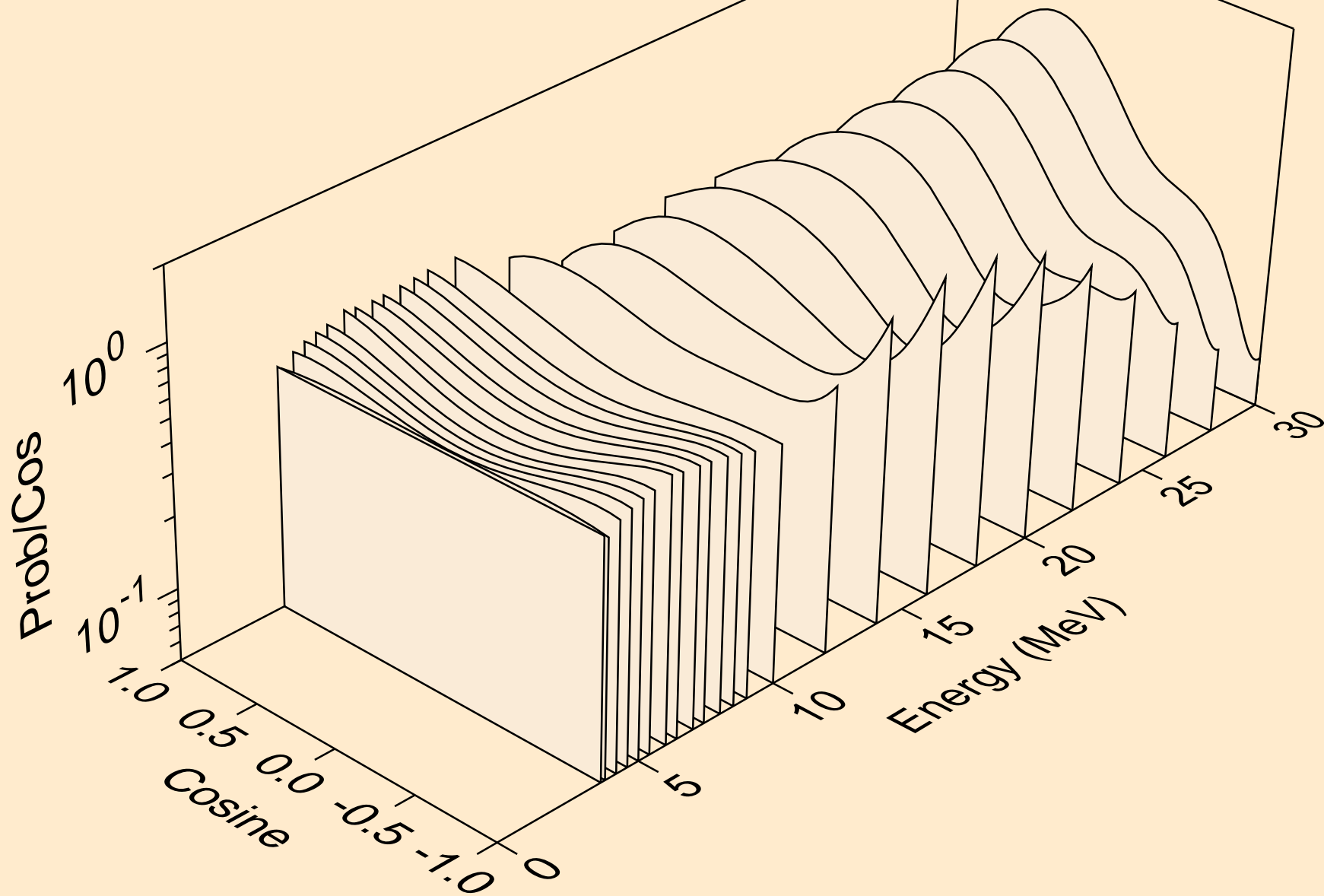




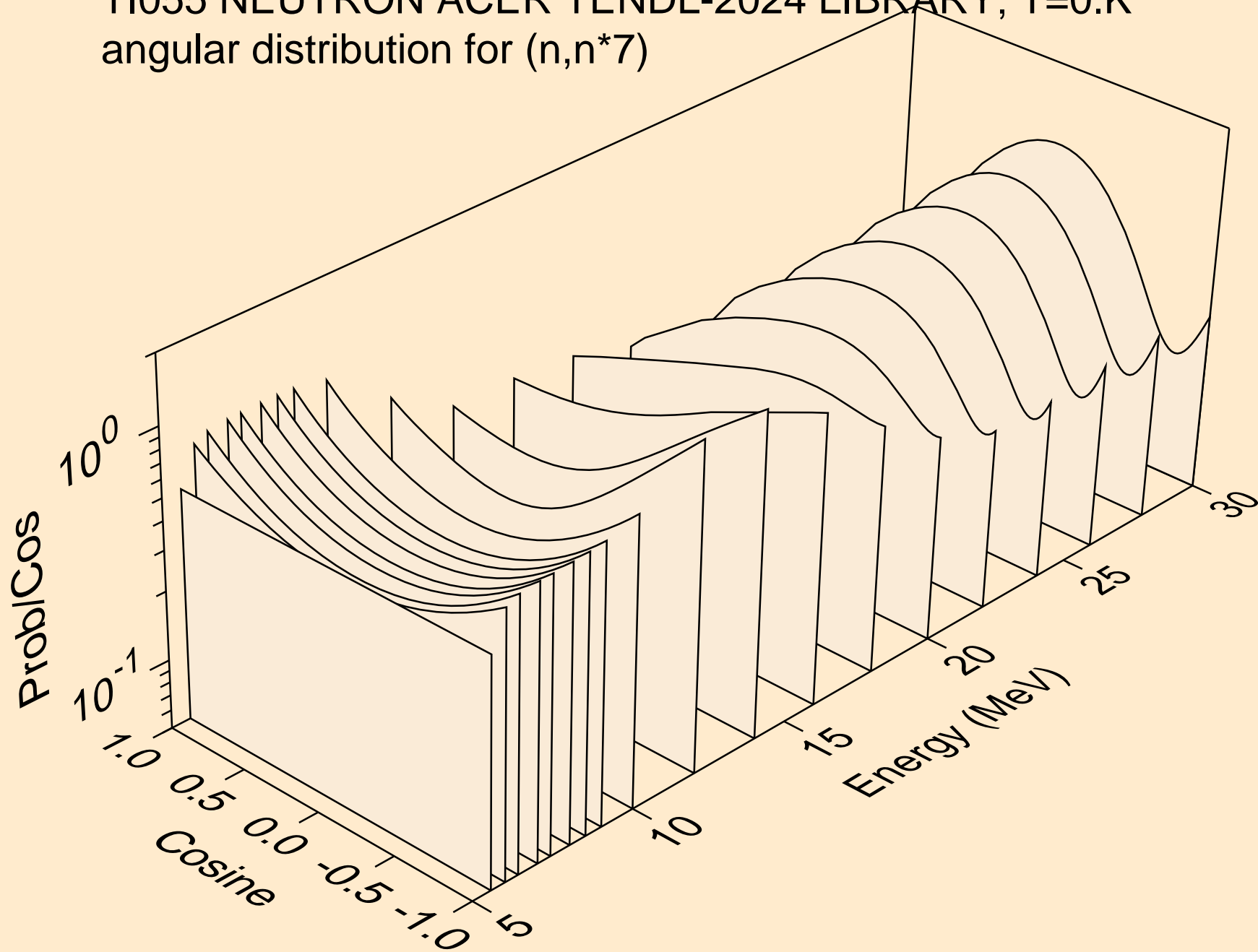
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angular distribution for (n,n\*5)



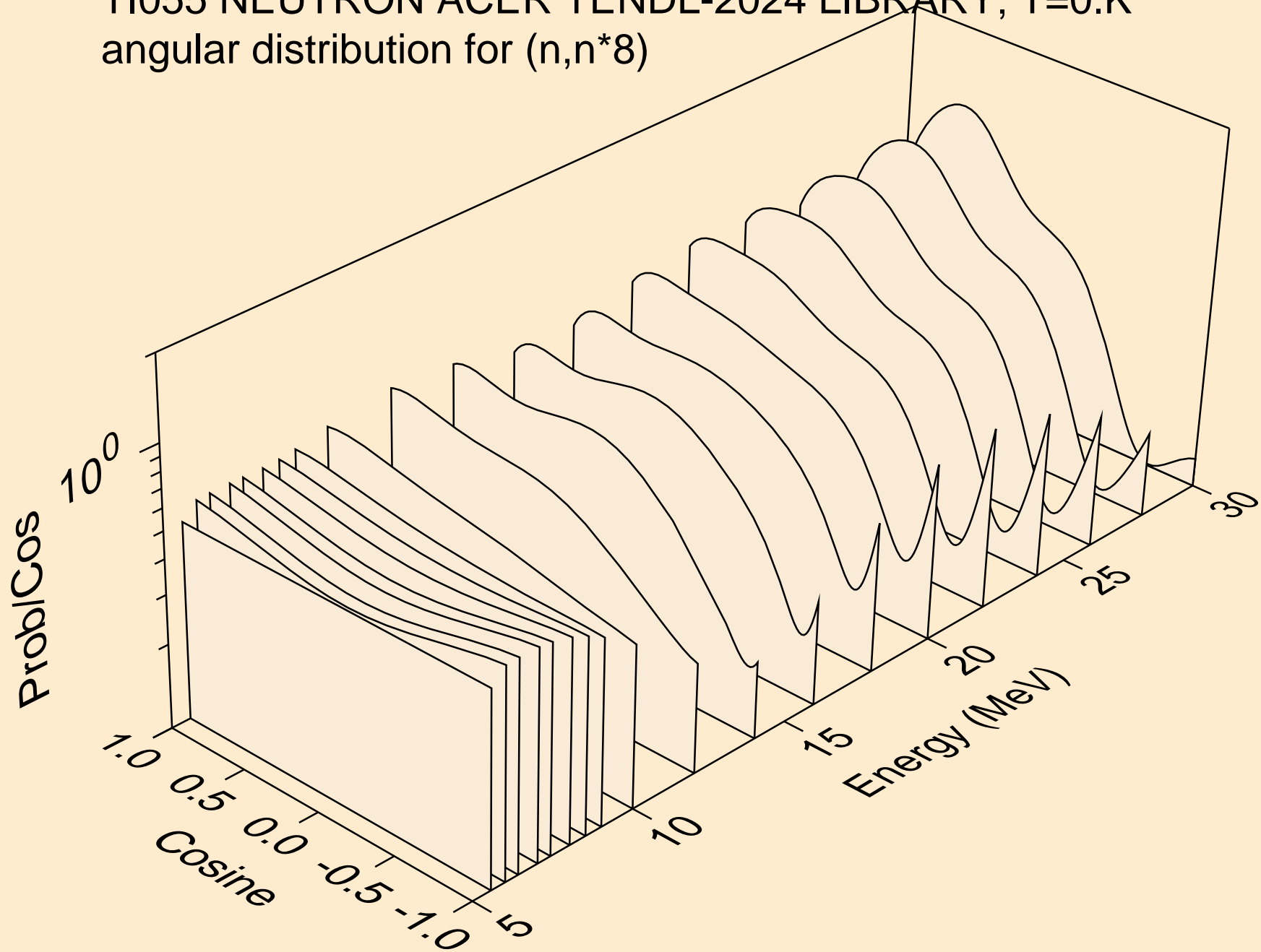
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angular distribution for (n,n\*6)



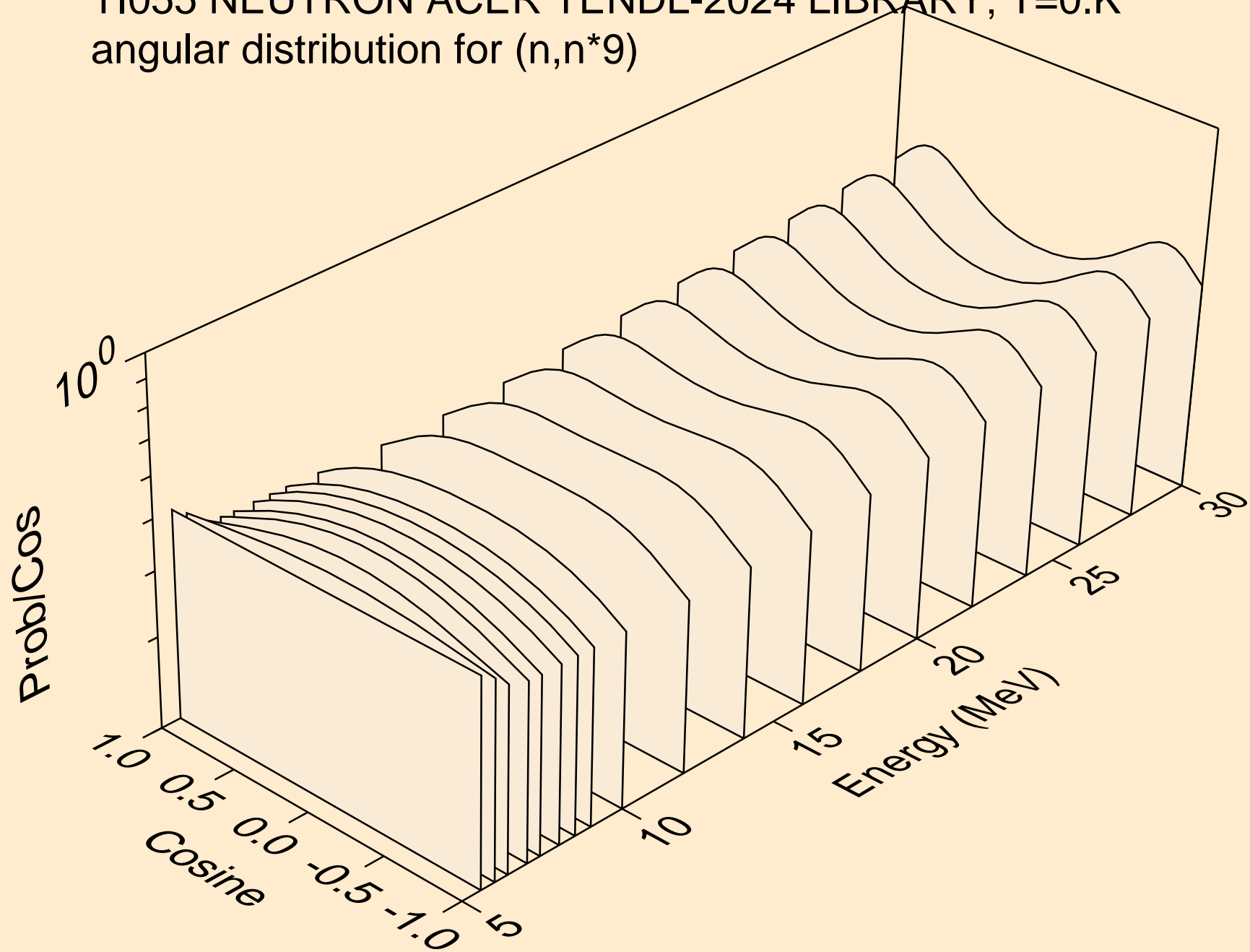
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angular distribution for (n,n\*7)



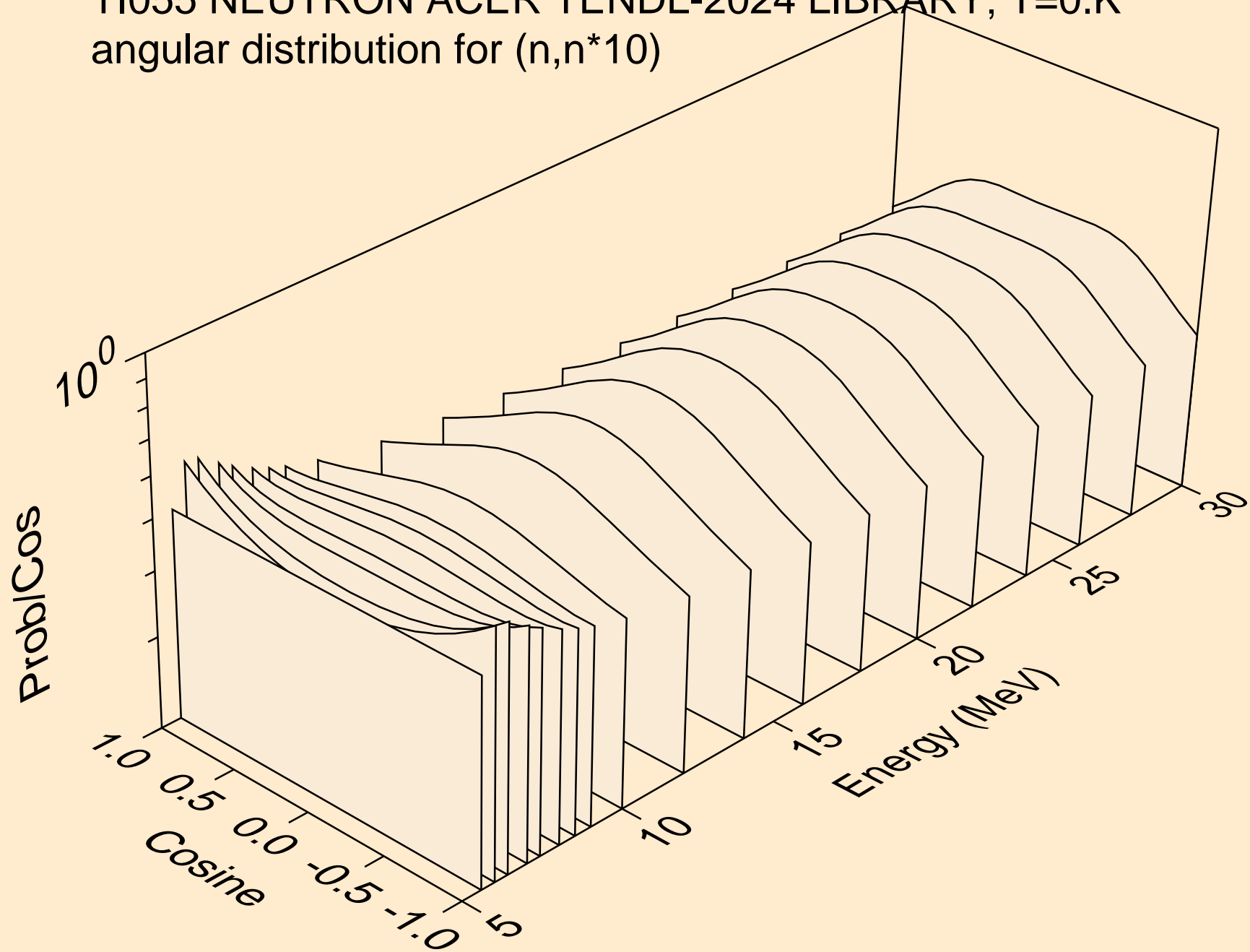
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angular distribution for (n,n\*8)



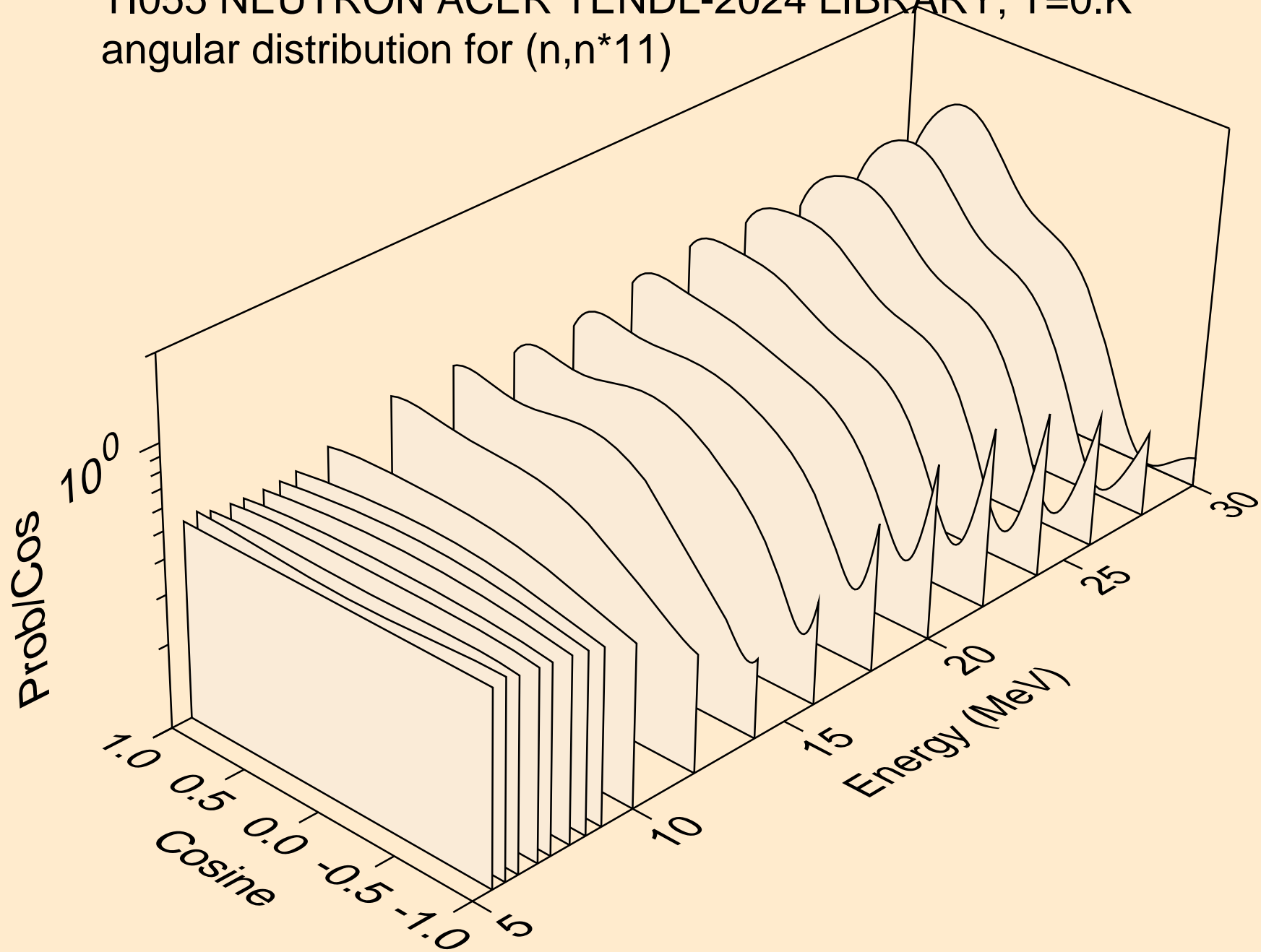
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angular distribution for (n,n\*9)



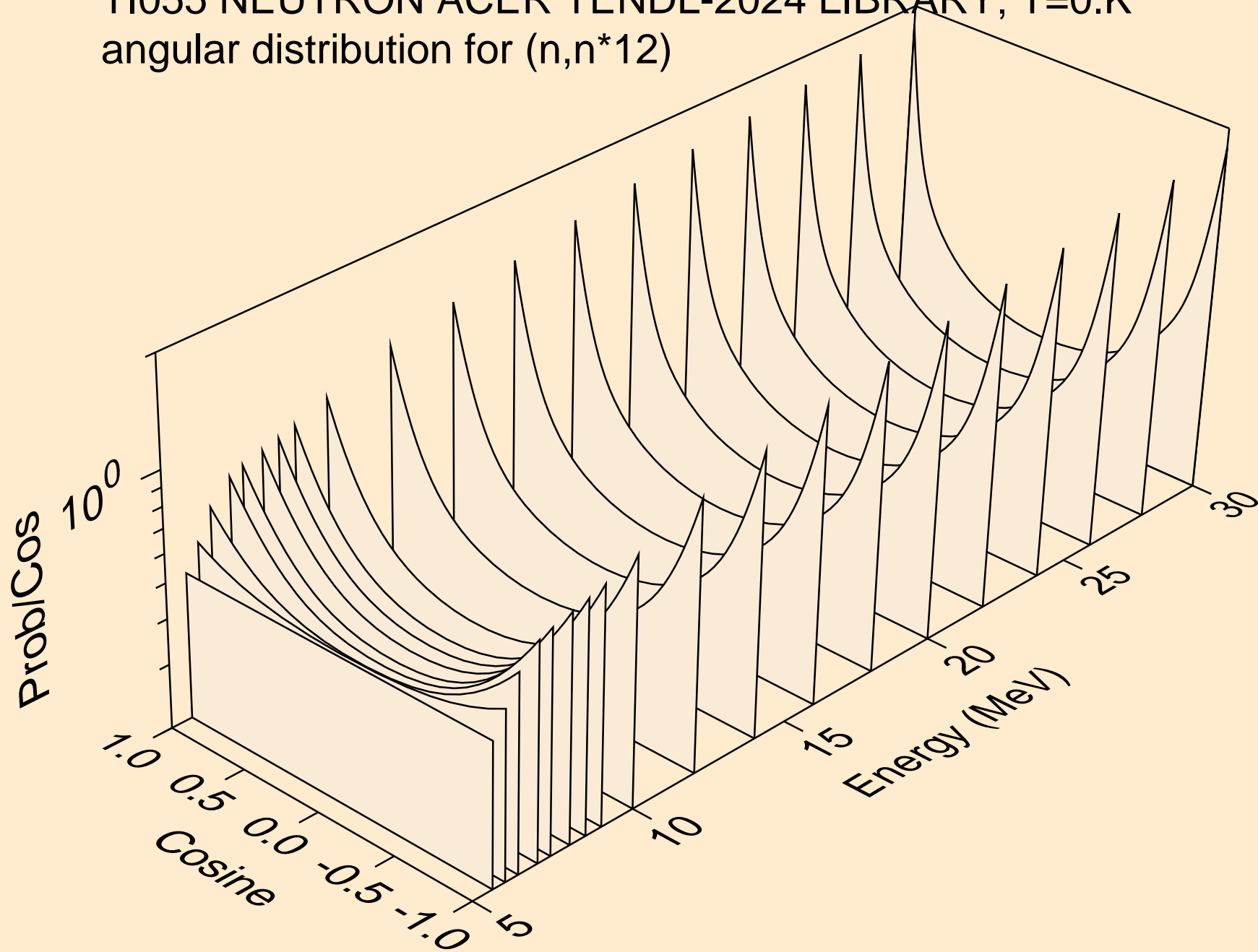
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)

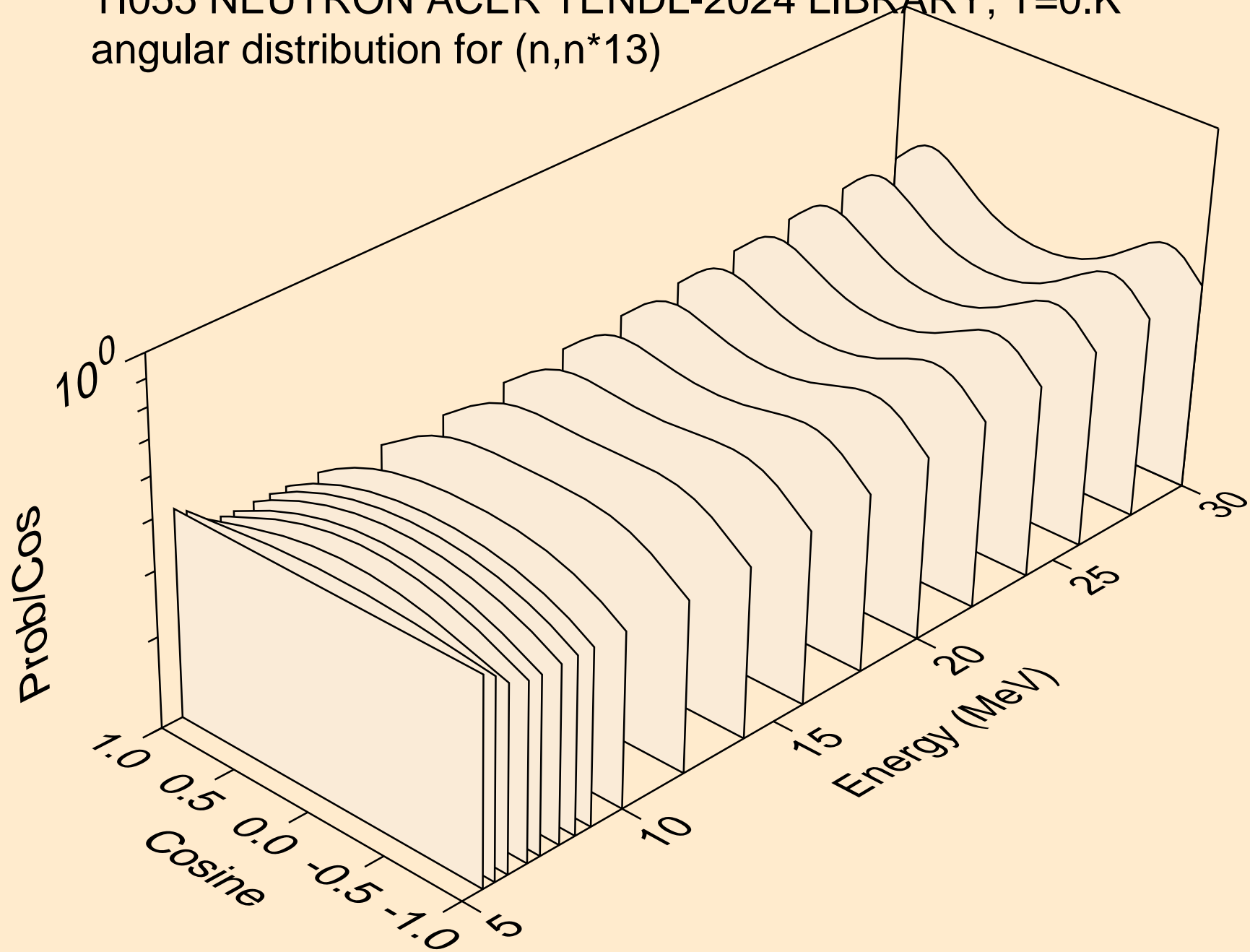


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angular distribution for (n,n\*12)

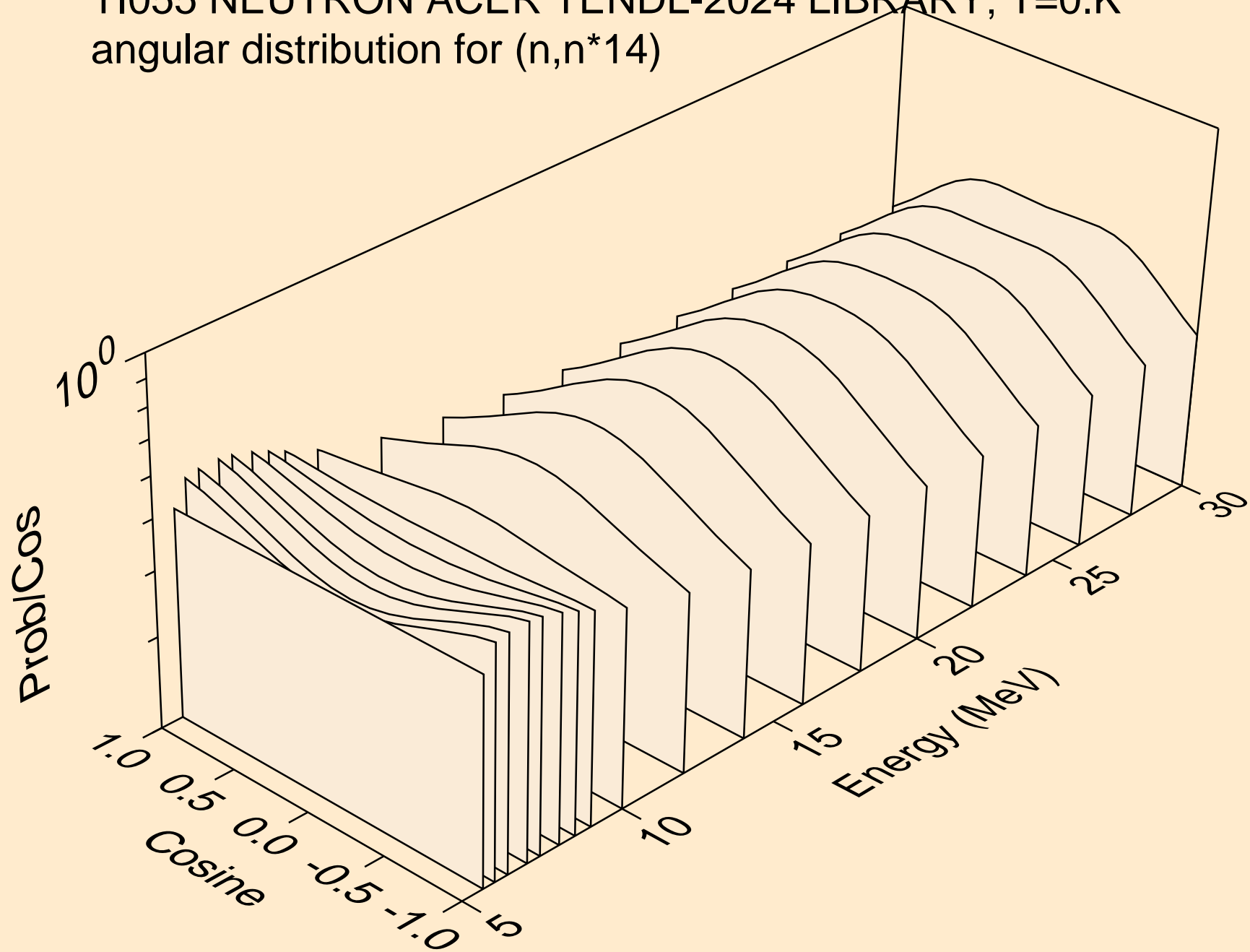




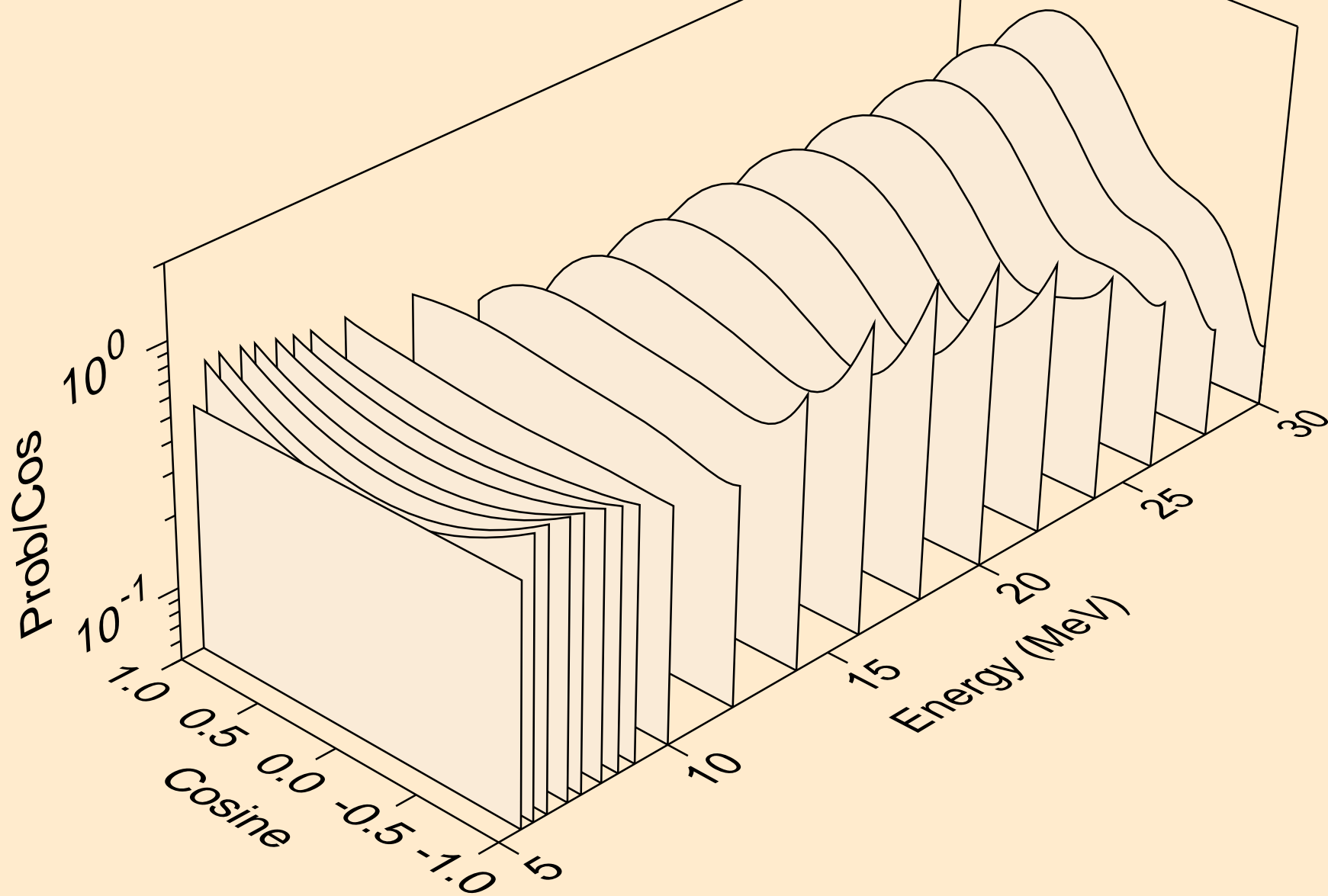
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angular distribution for (n,n\*13)



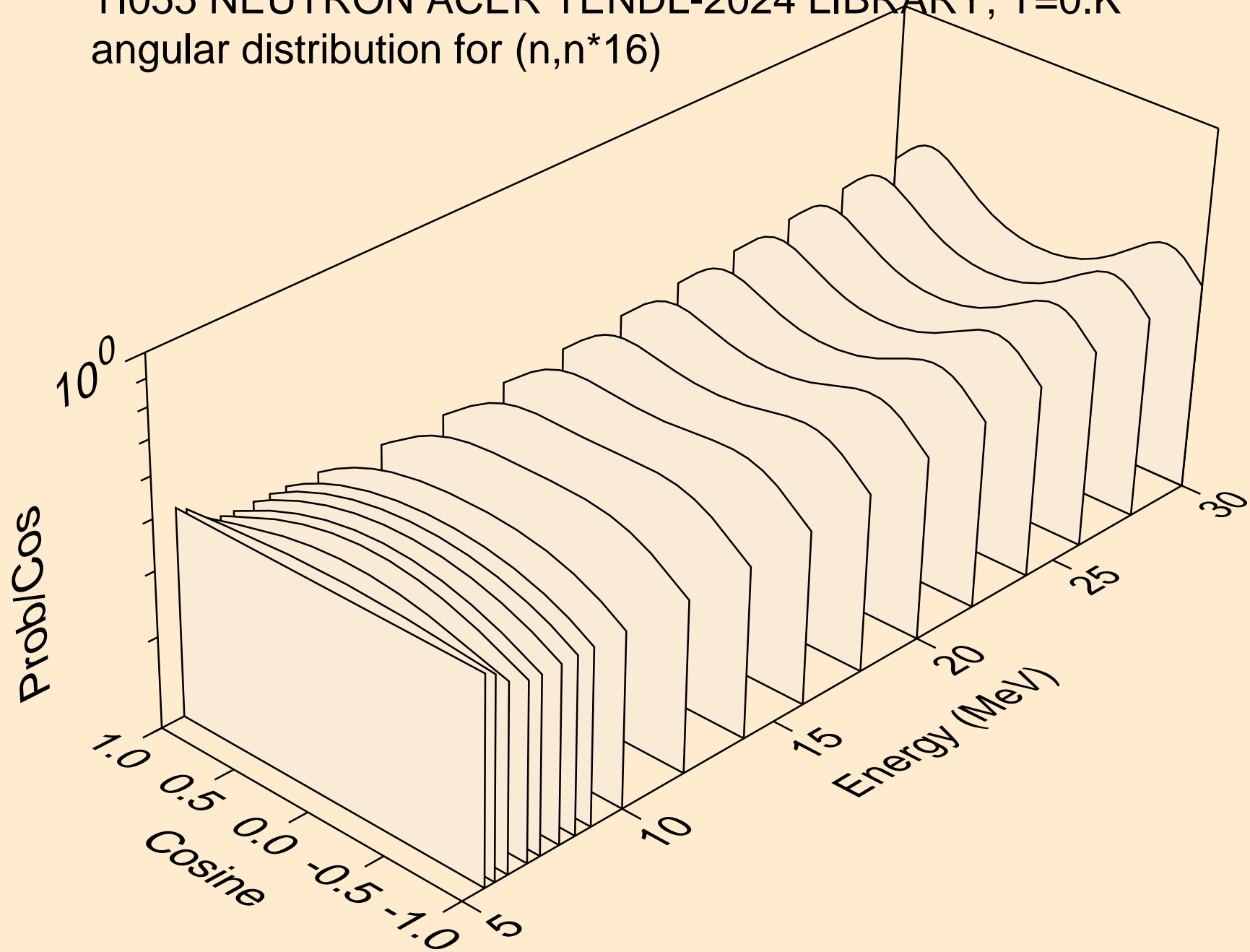
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angular distribution for (n,n\*14)



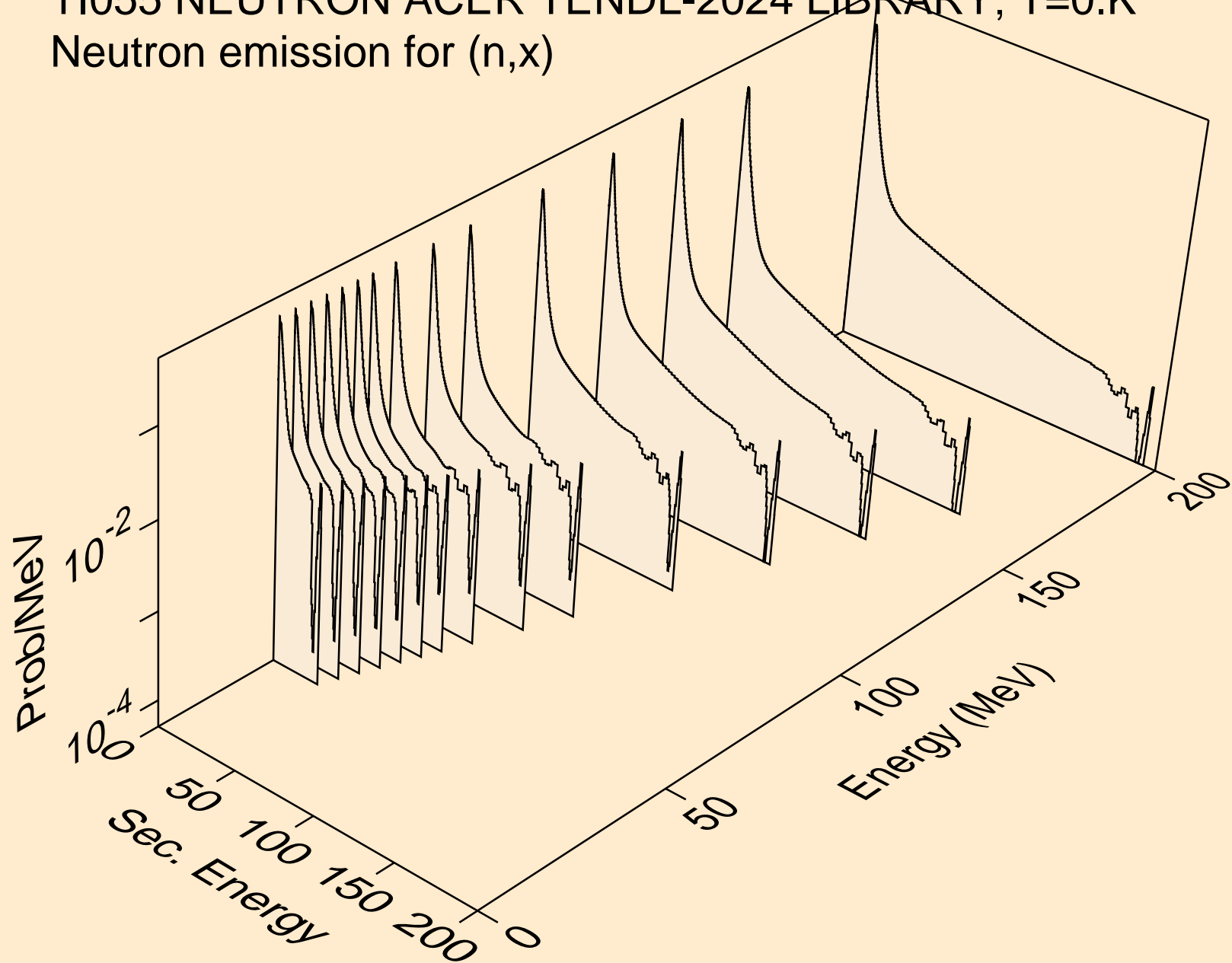
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angular distribution for (n,n\*15)



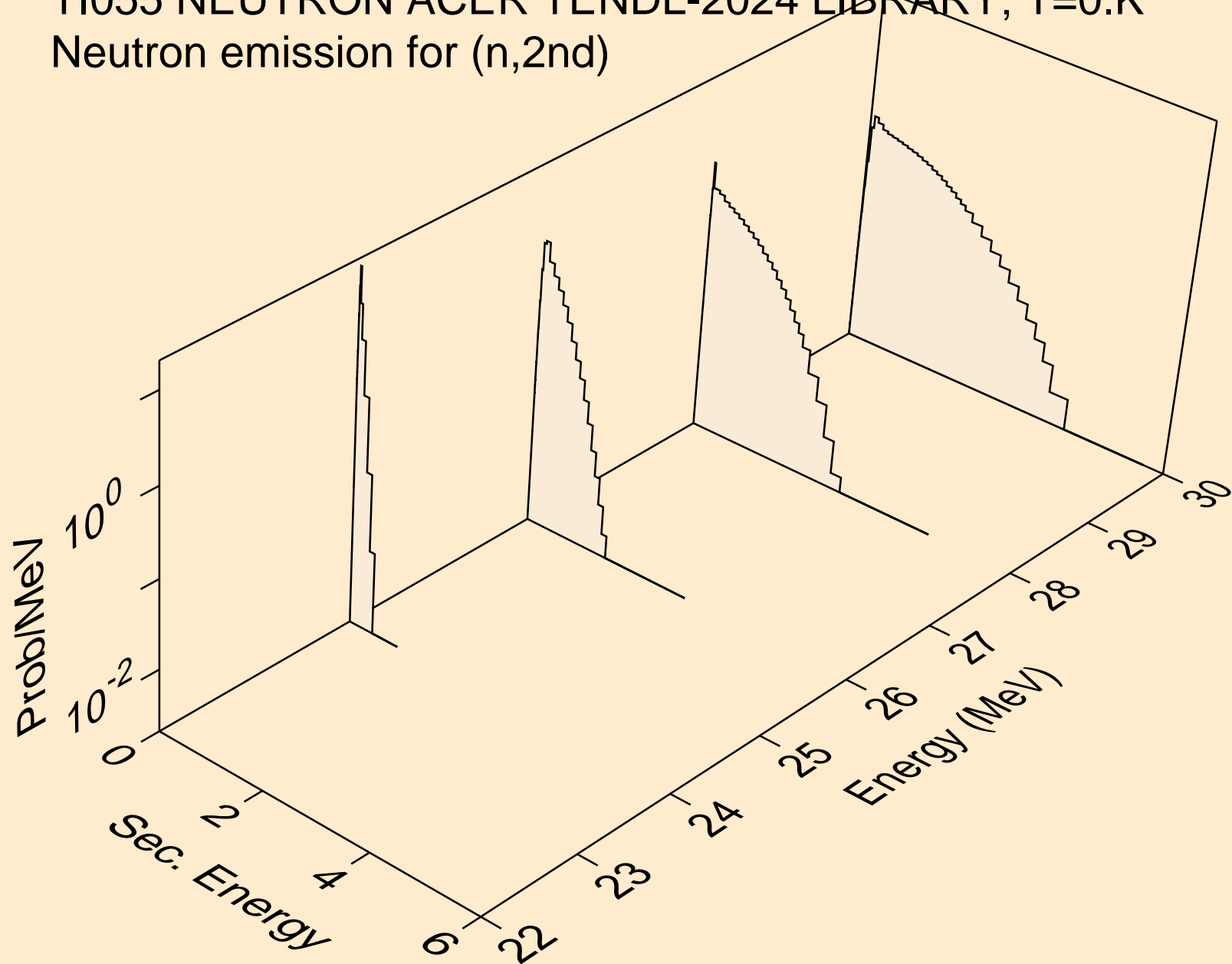
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angular distribution for (n,n\*16)



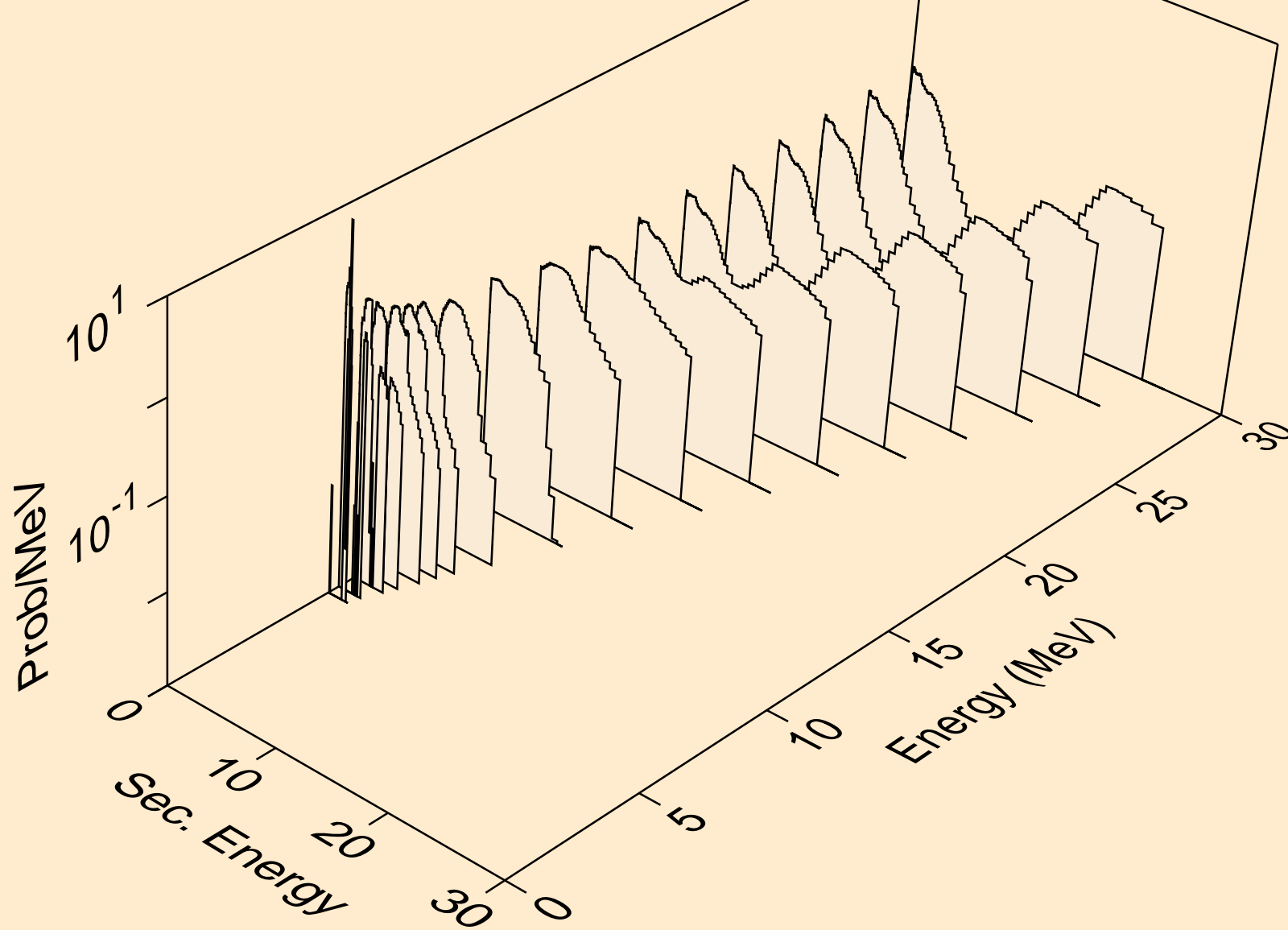
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



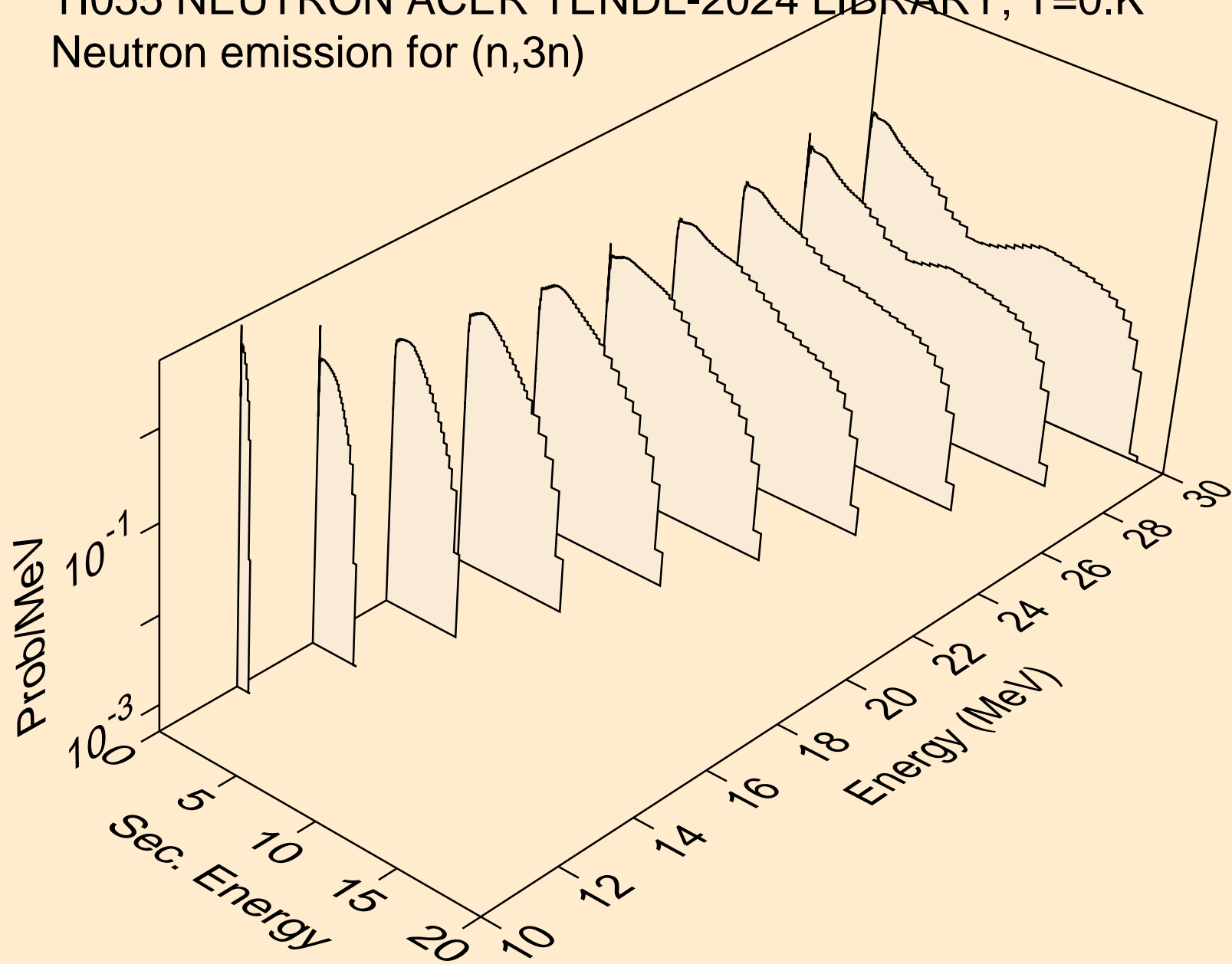
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)

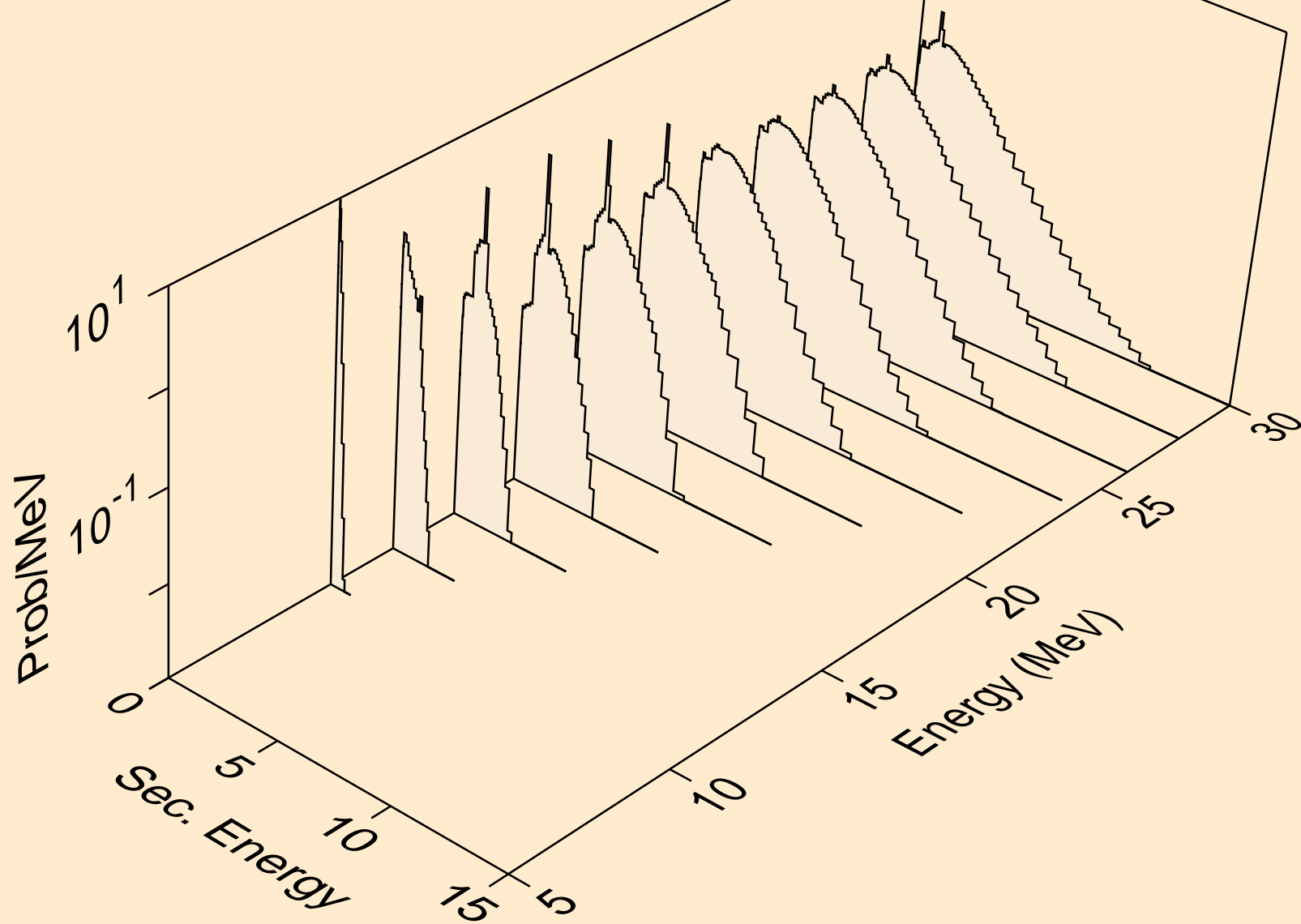


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)

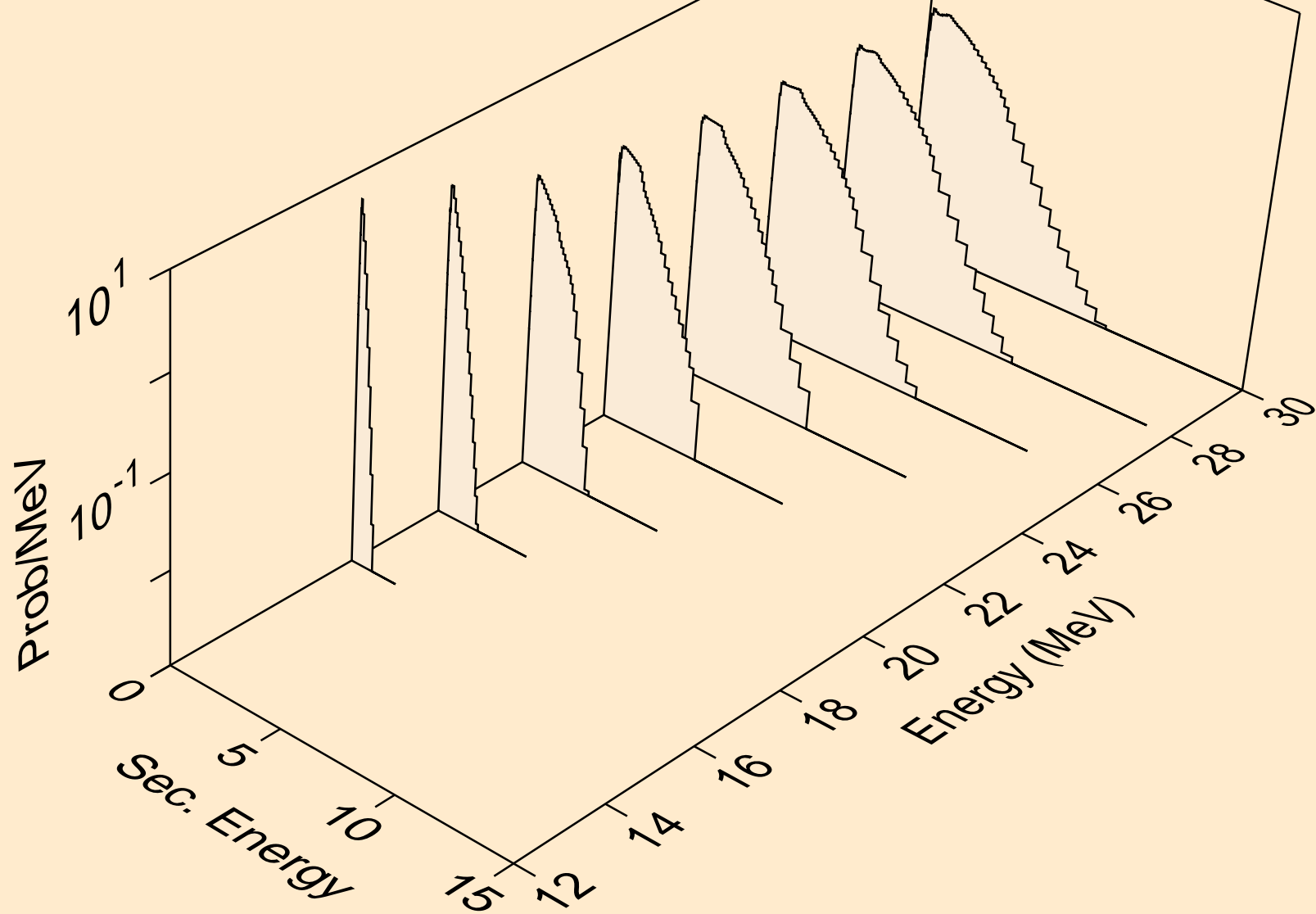




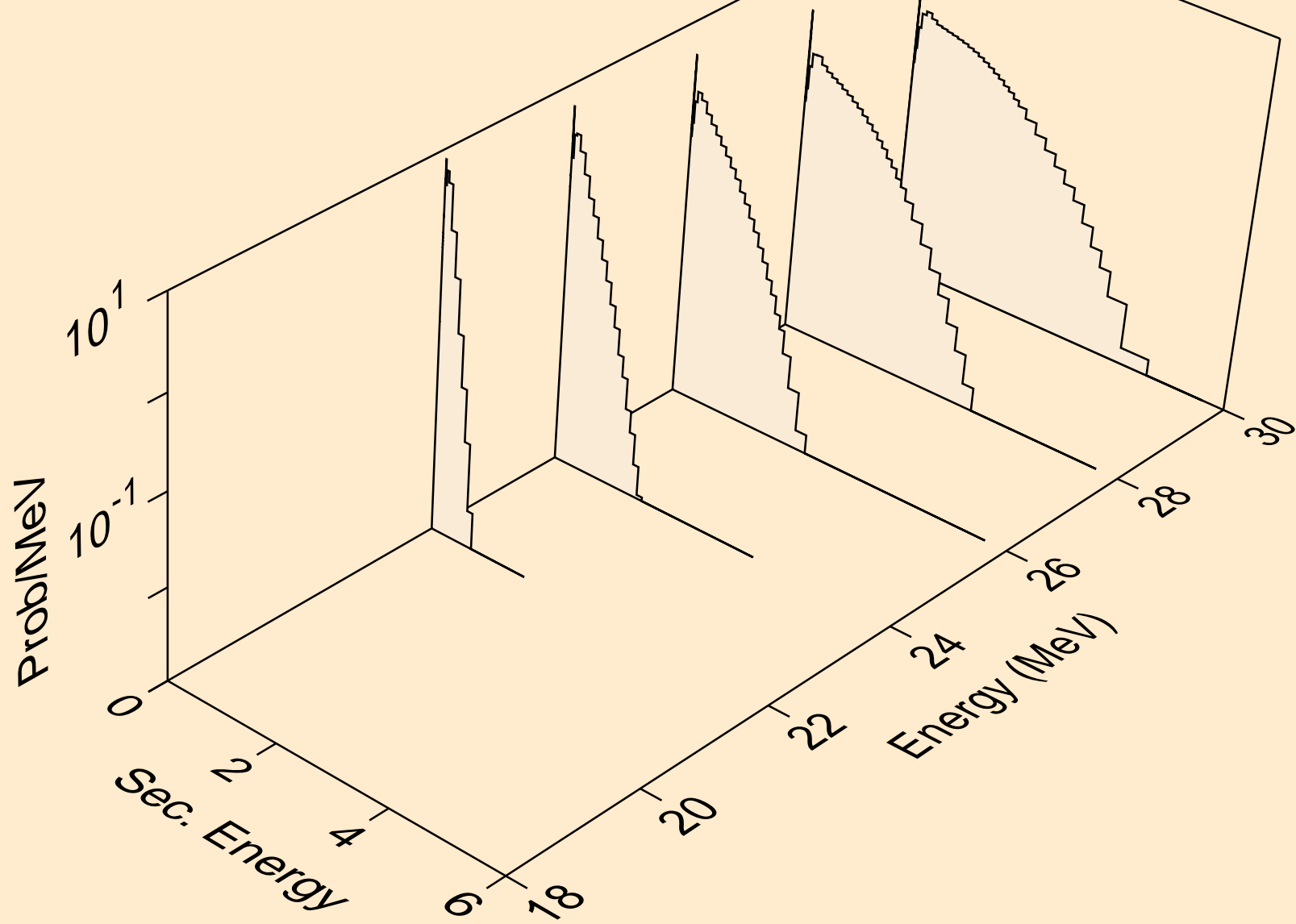
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



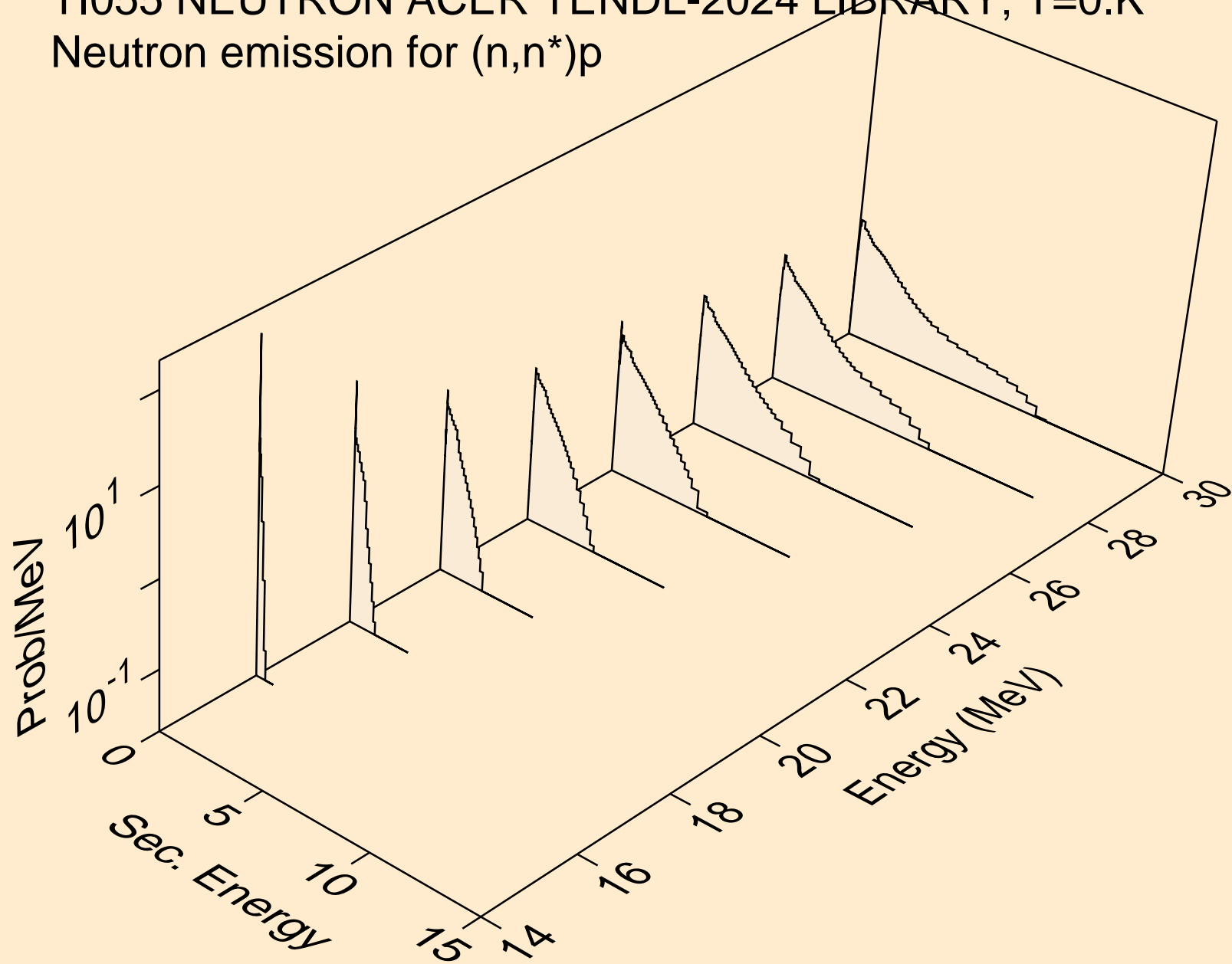
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Neutron emission for (n,2n)a



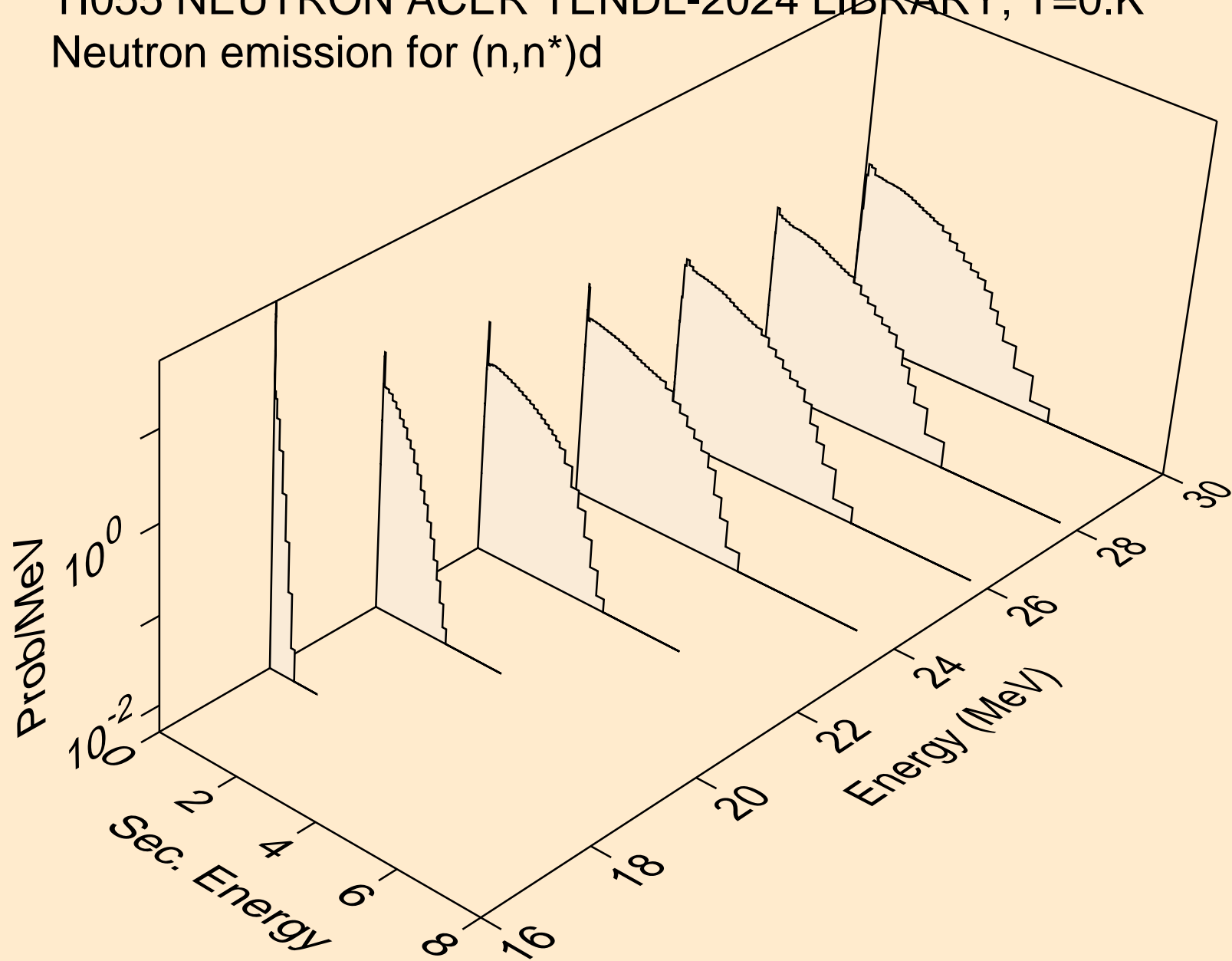
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Neutron emission for (n,3n)a



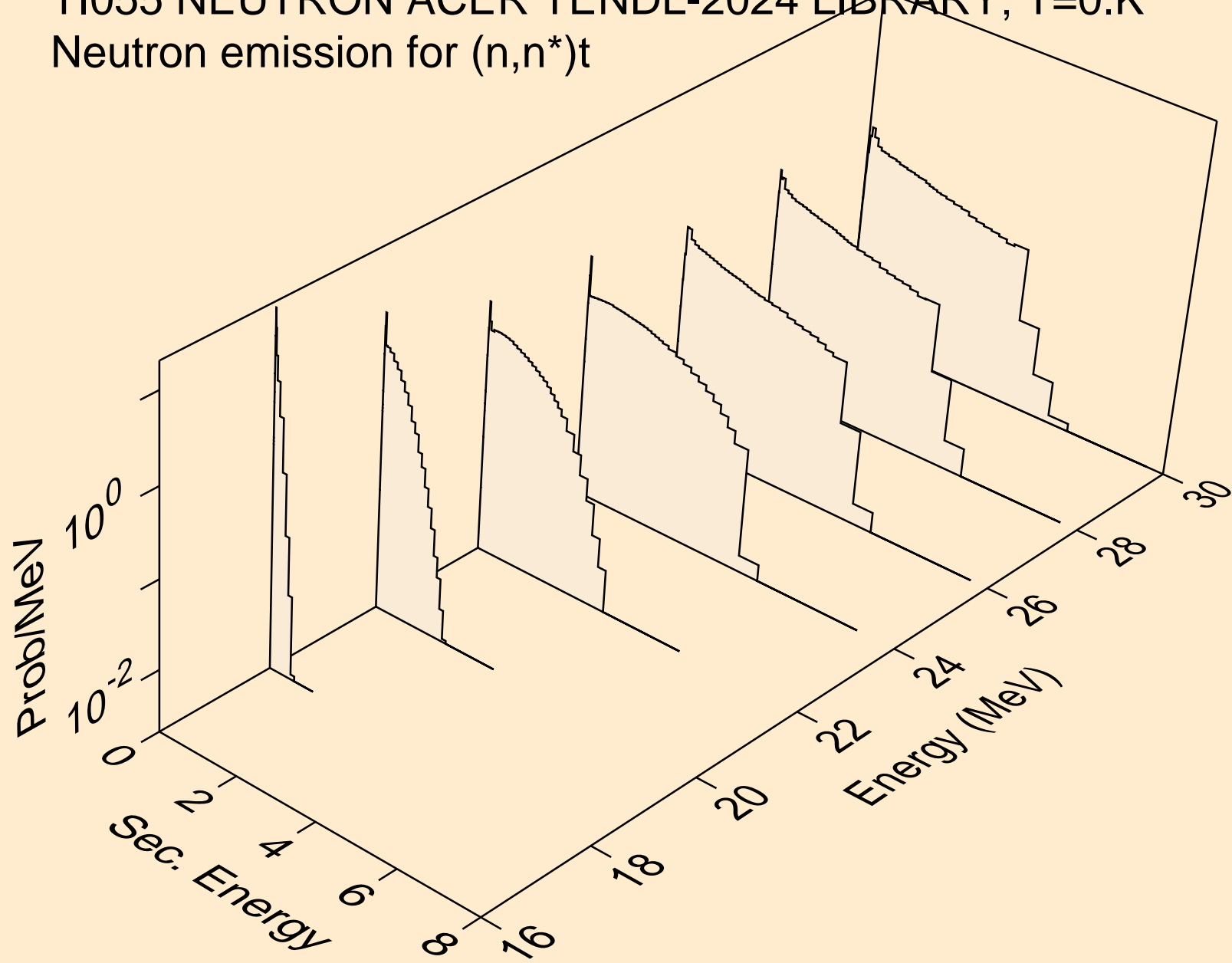
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



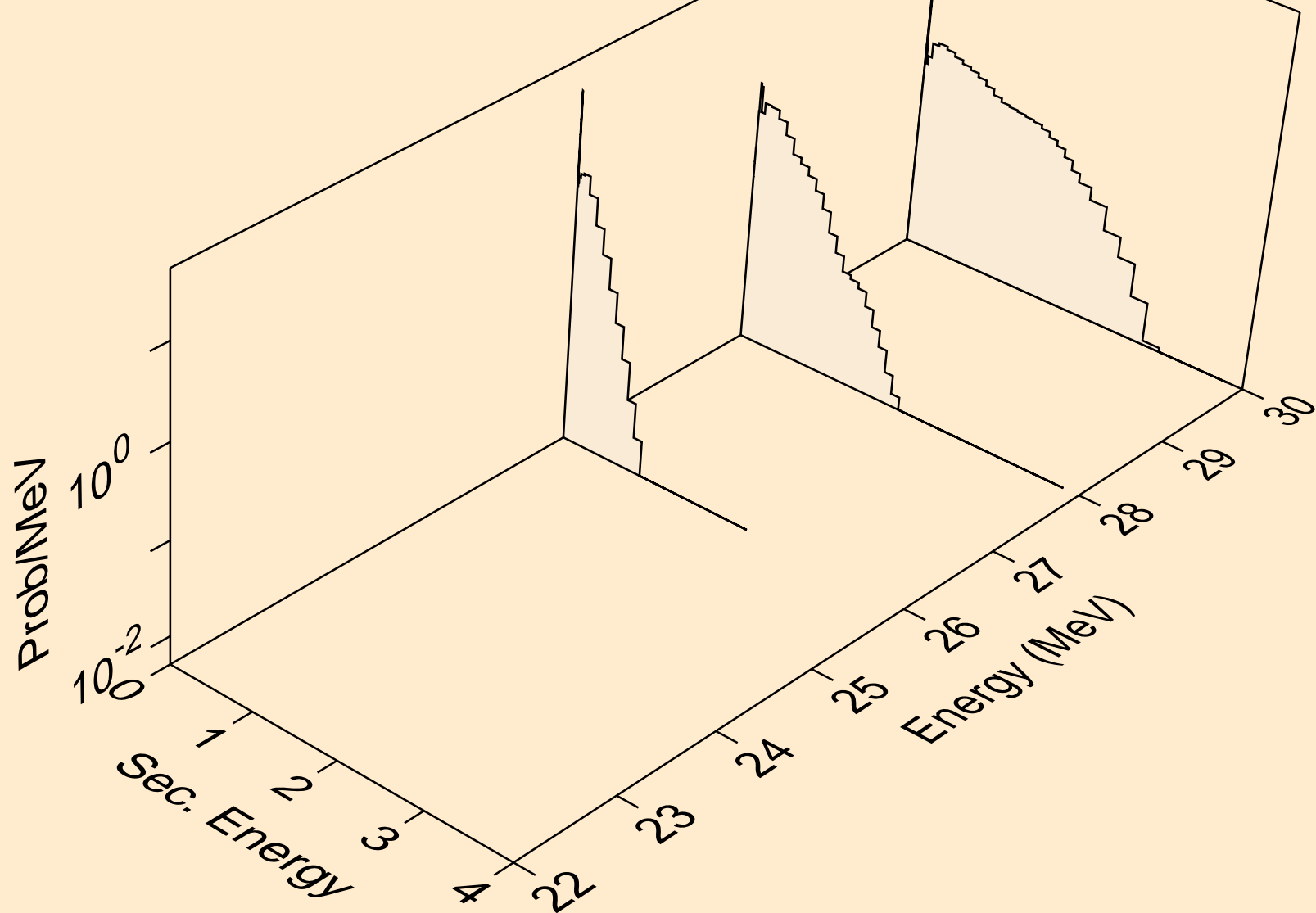
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



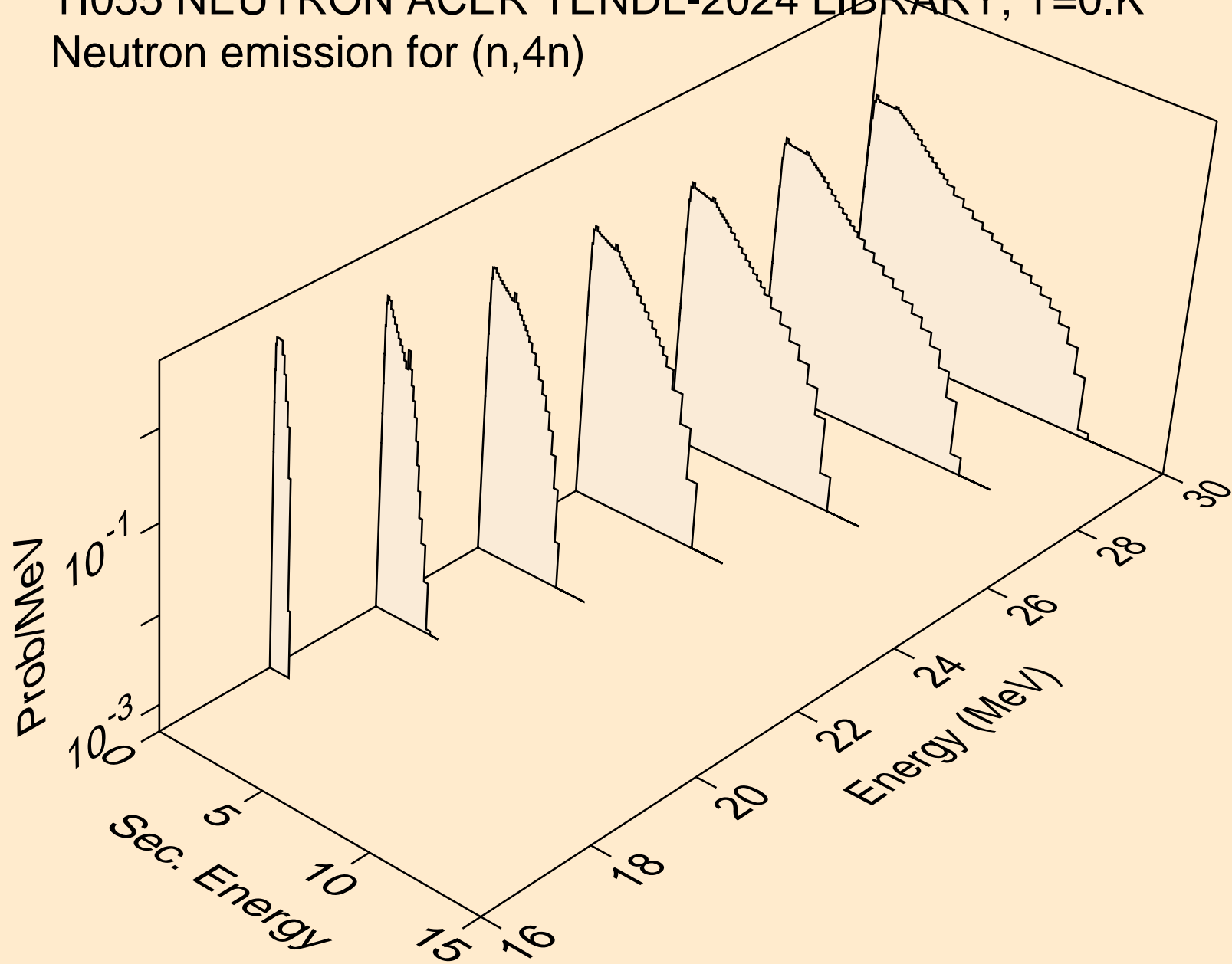
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3

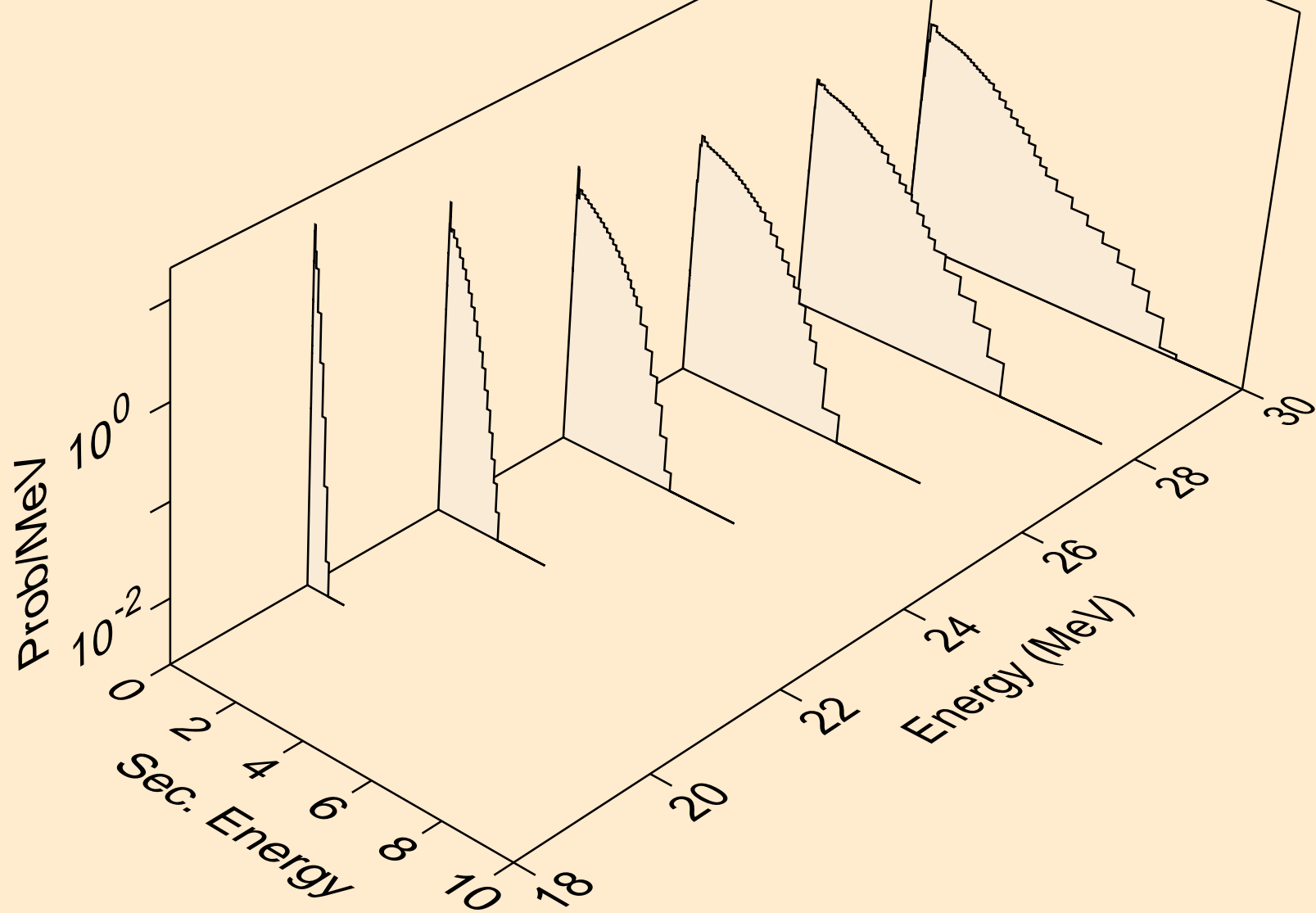


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)

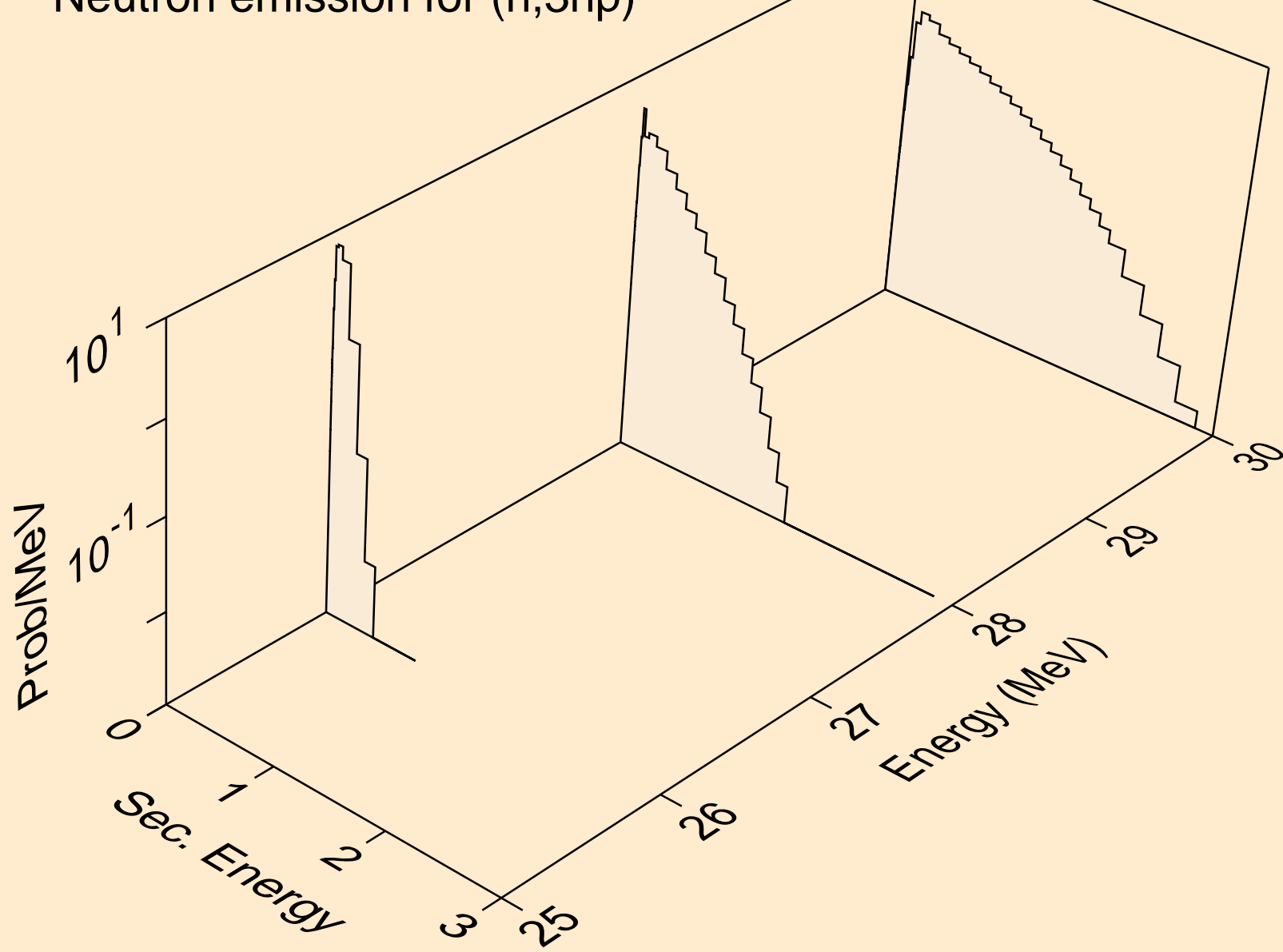




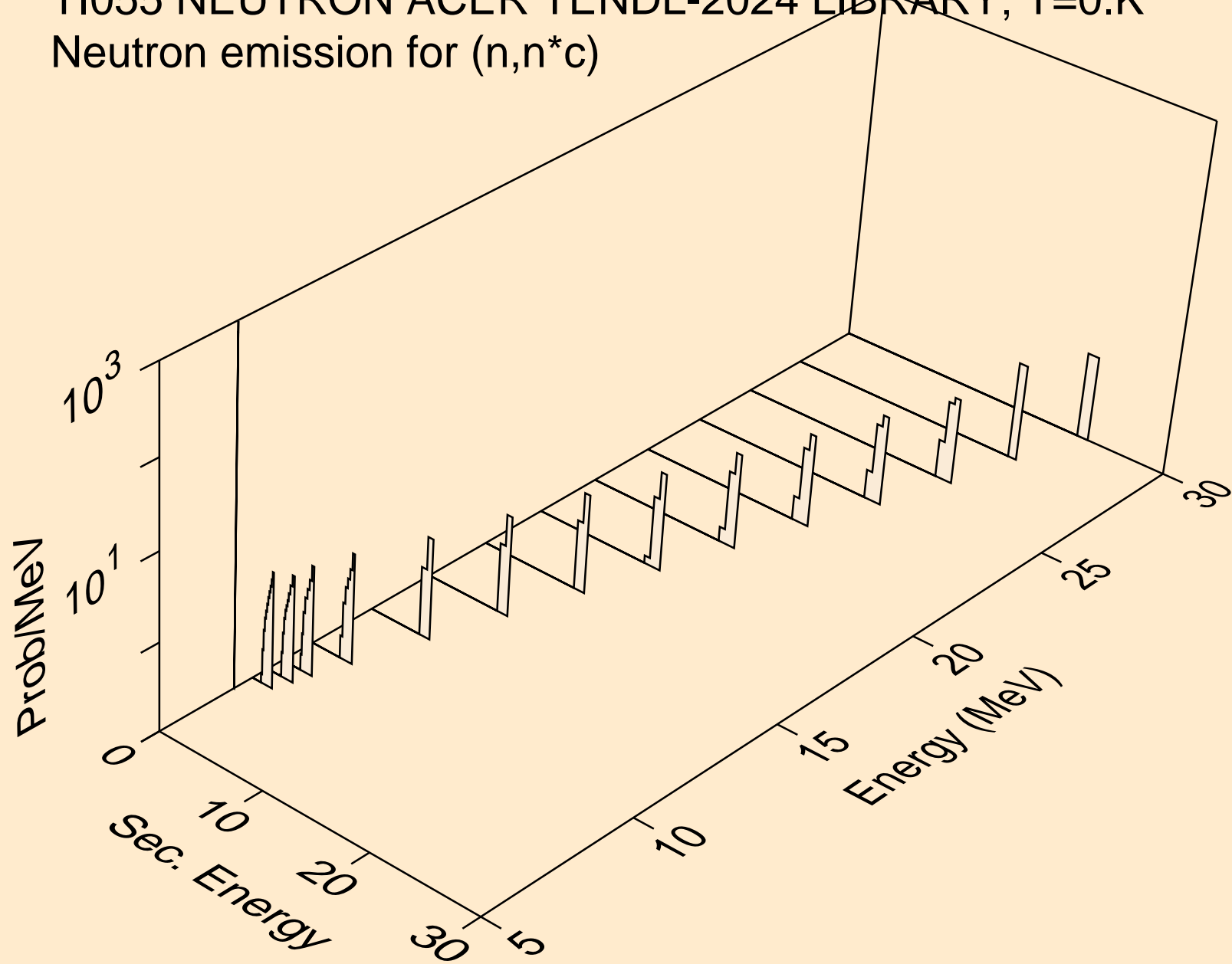
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



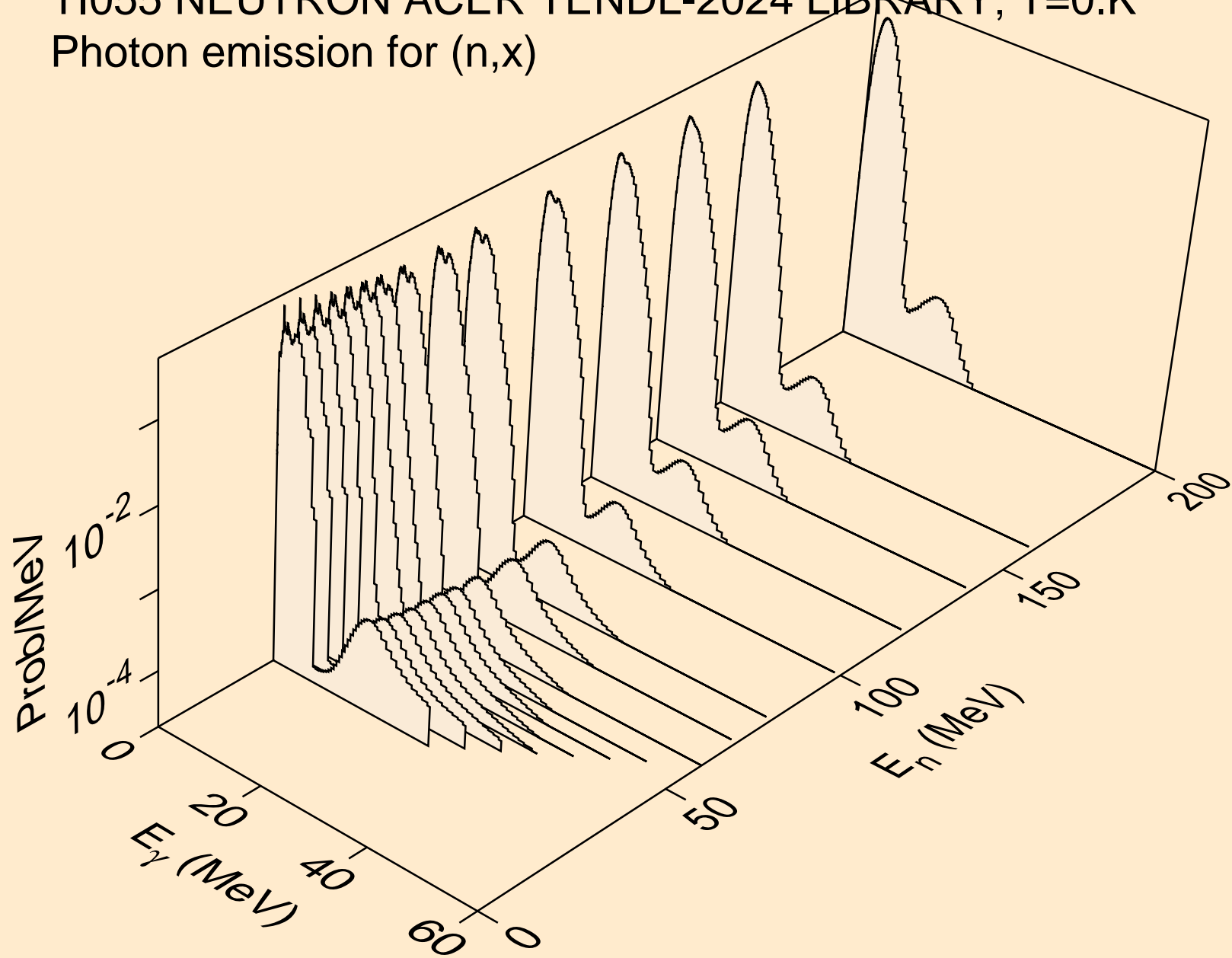
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Neutron emission for (n,3np)



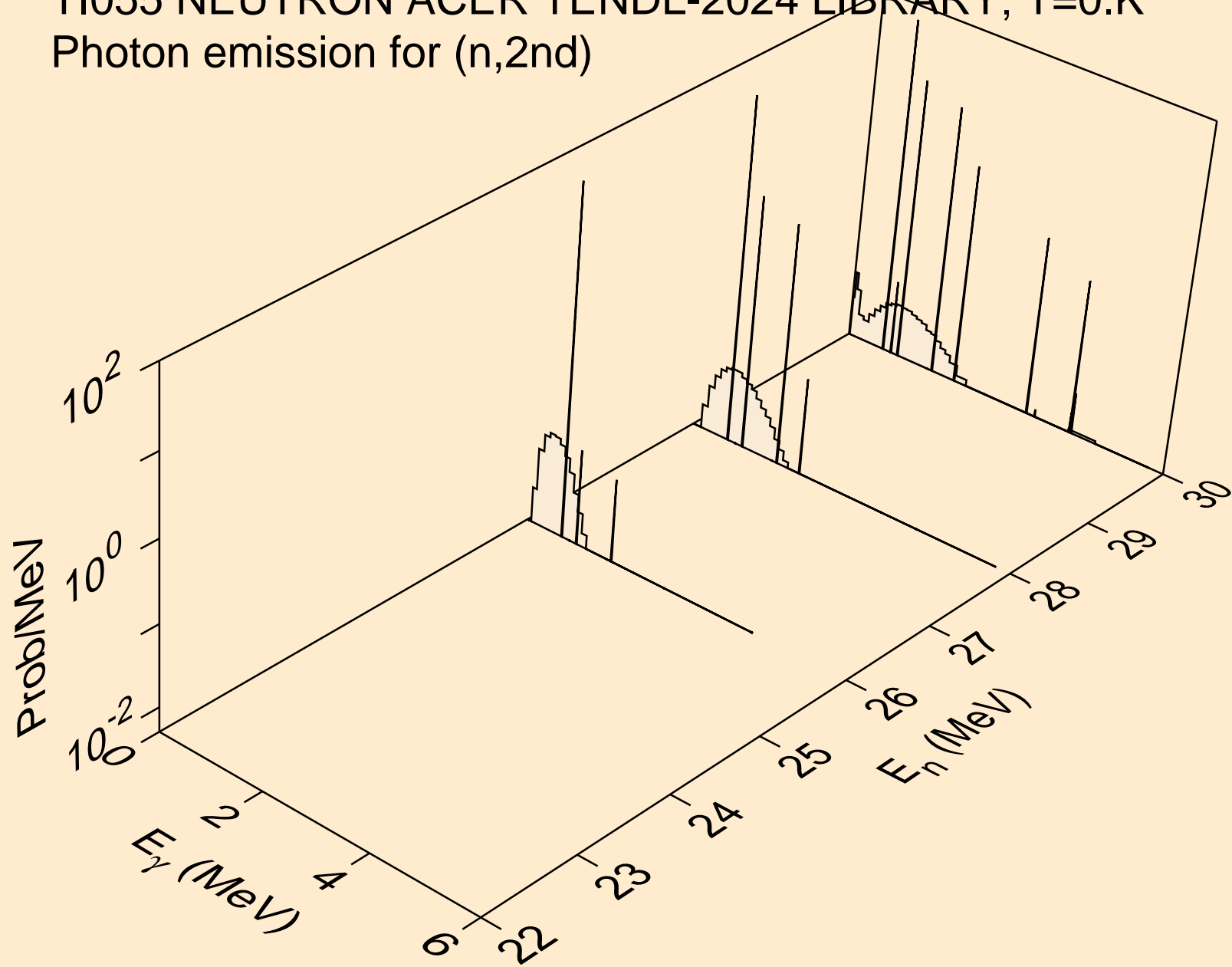
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



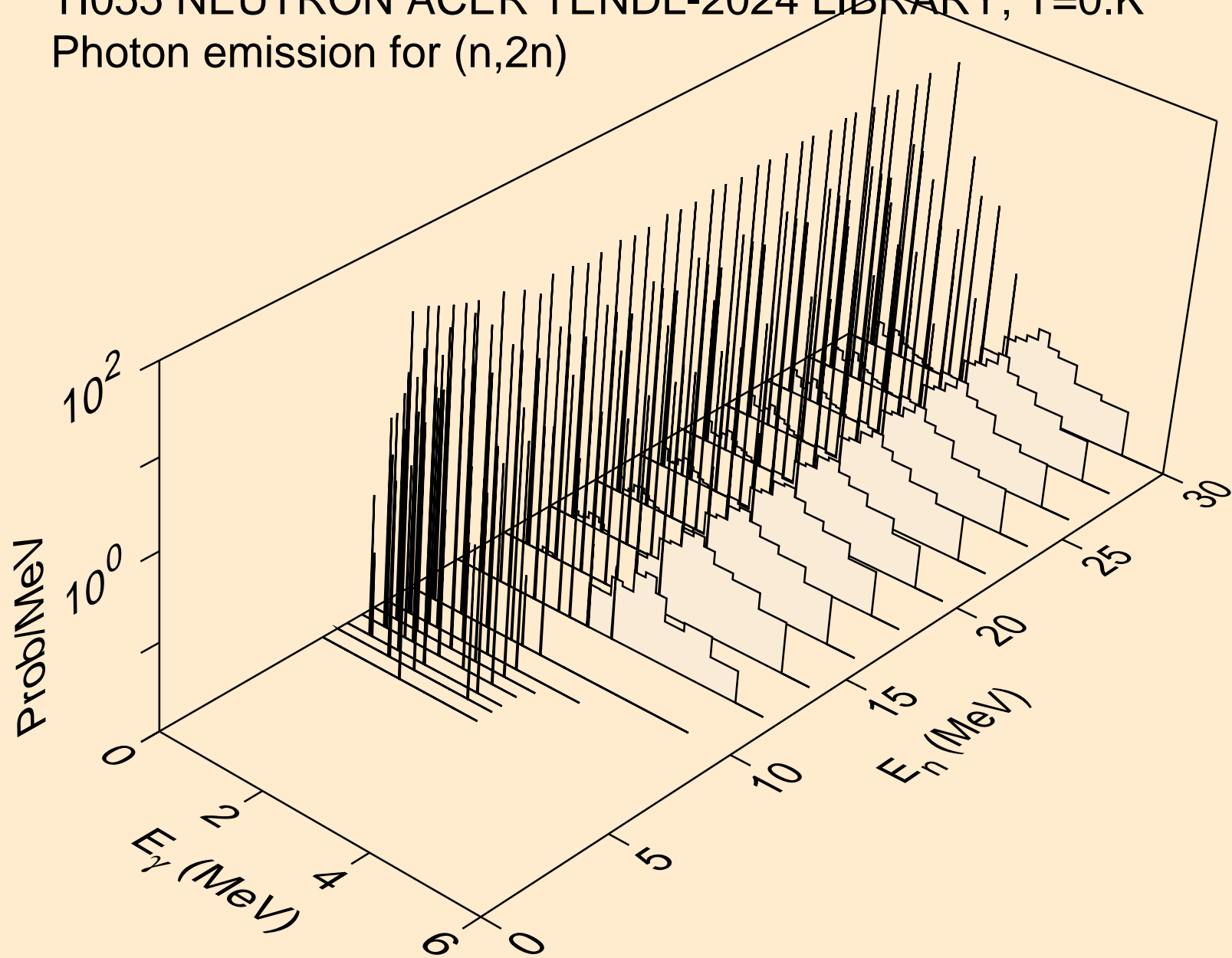
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



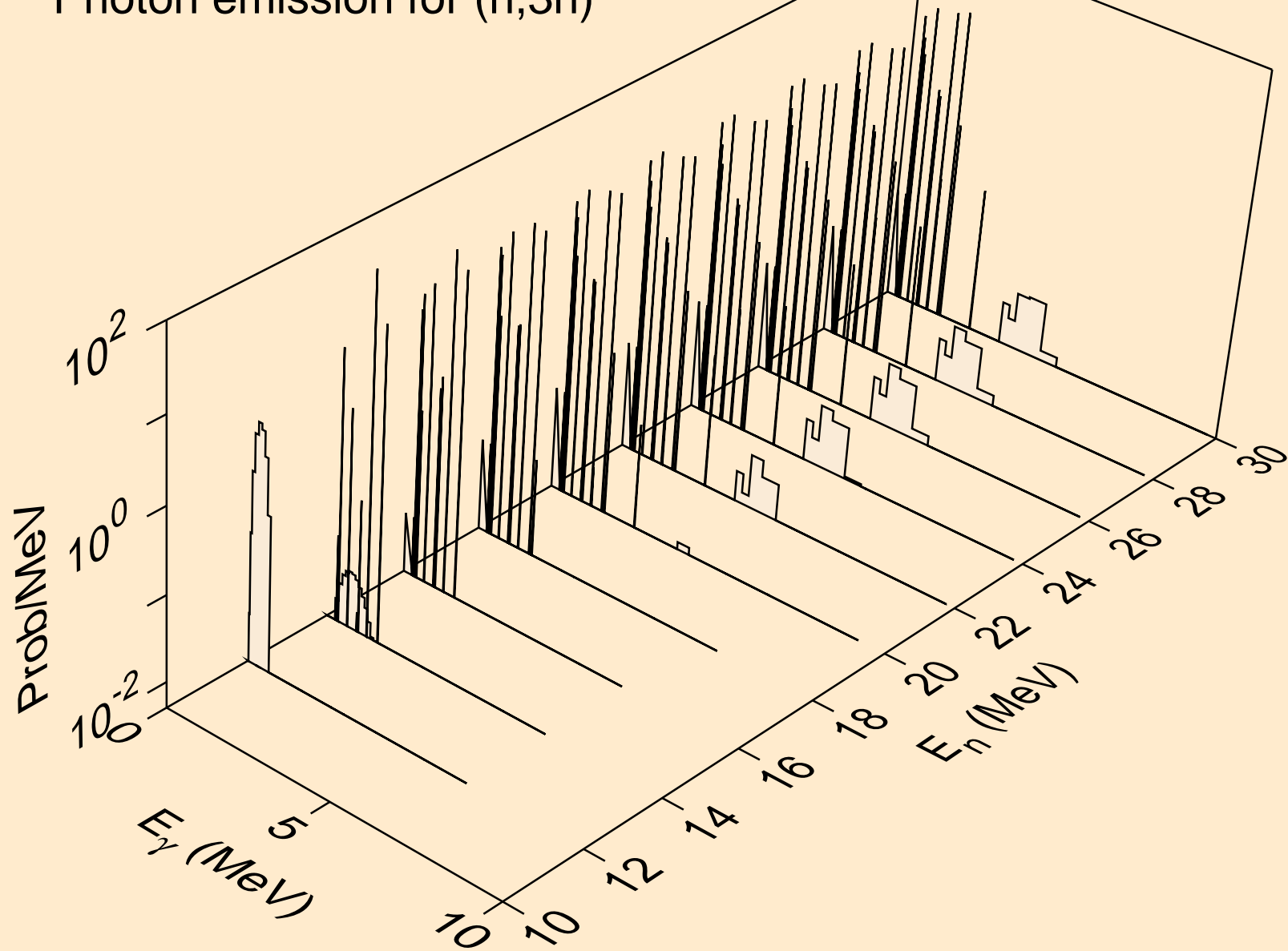
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



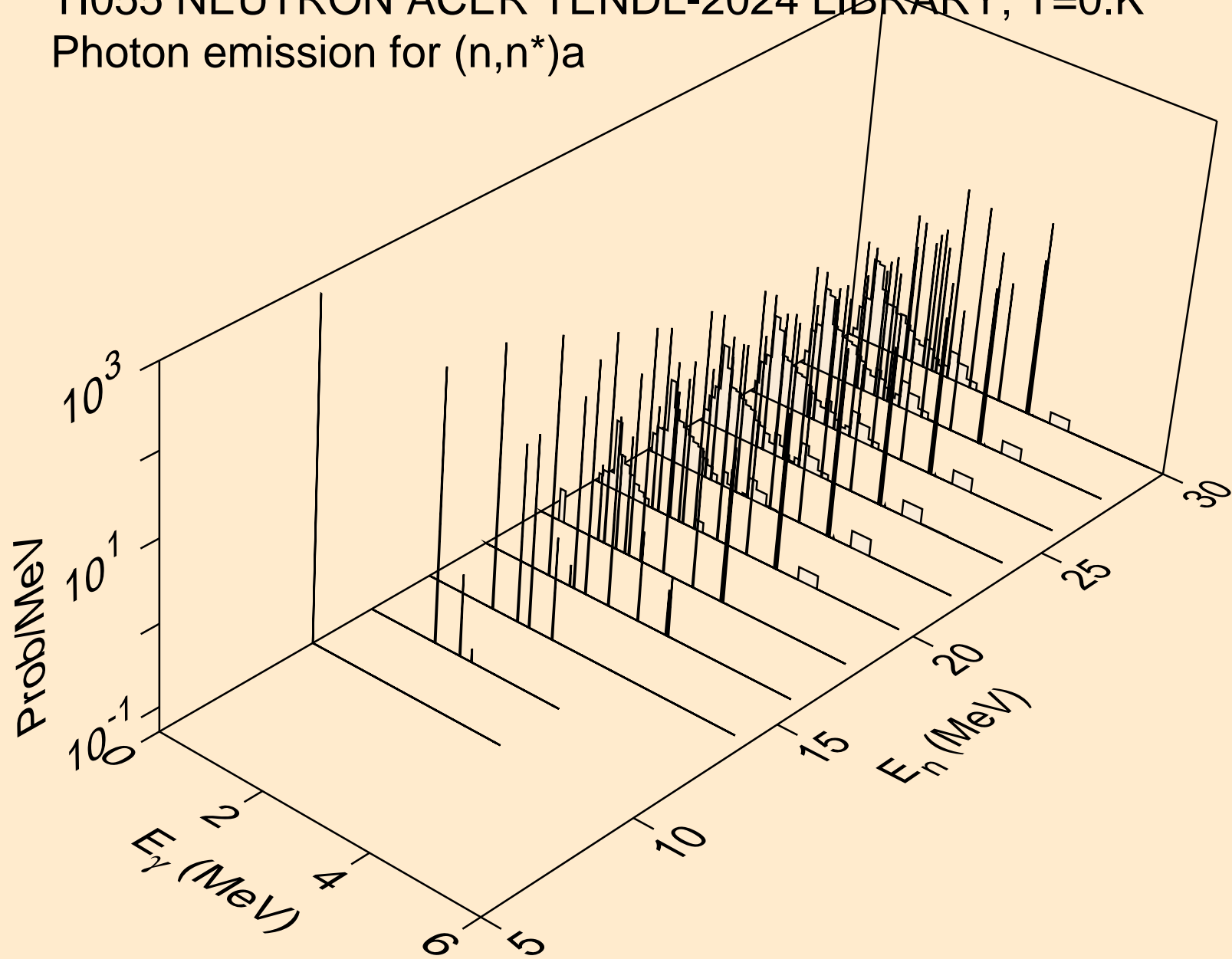
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)

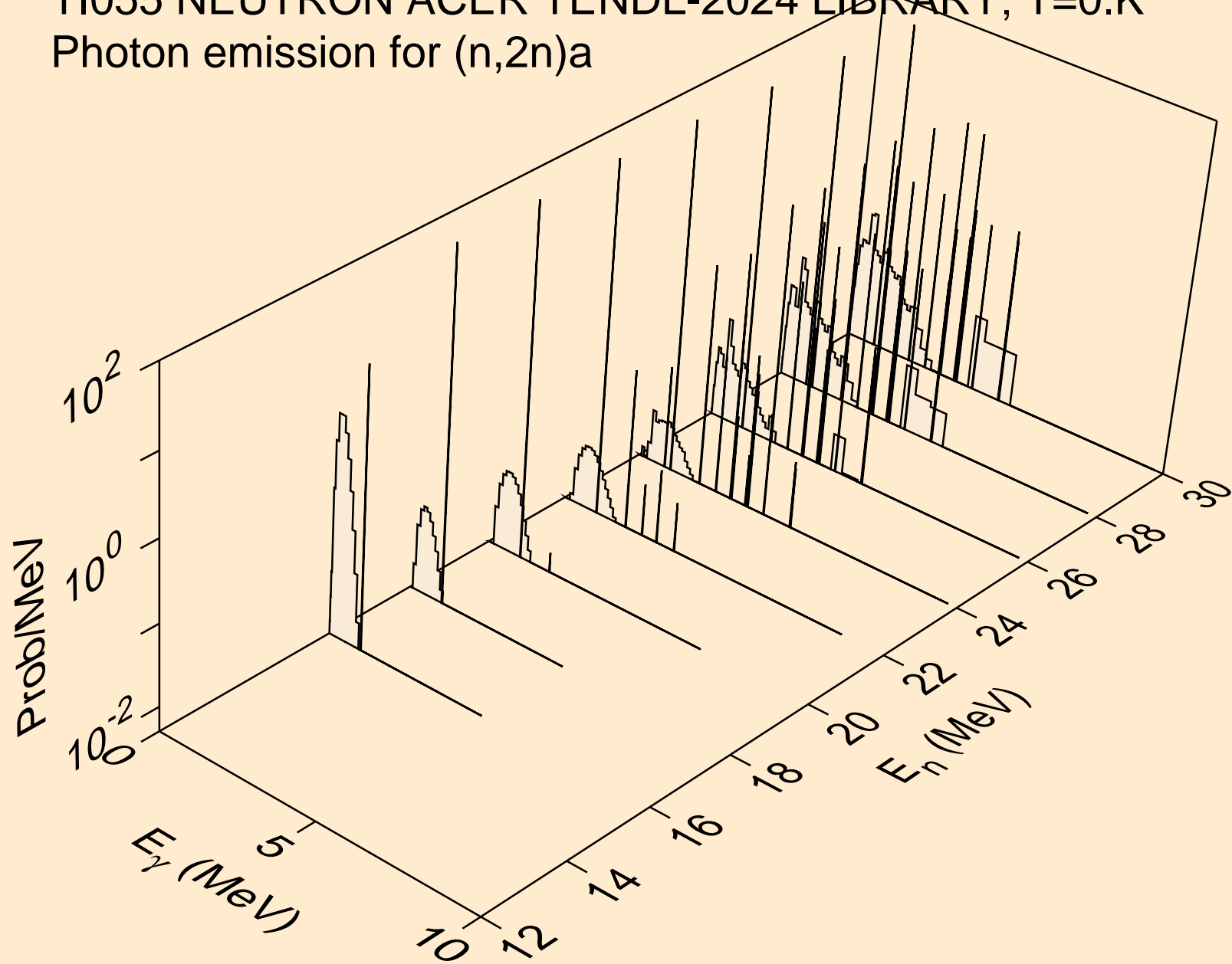


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

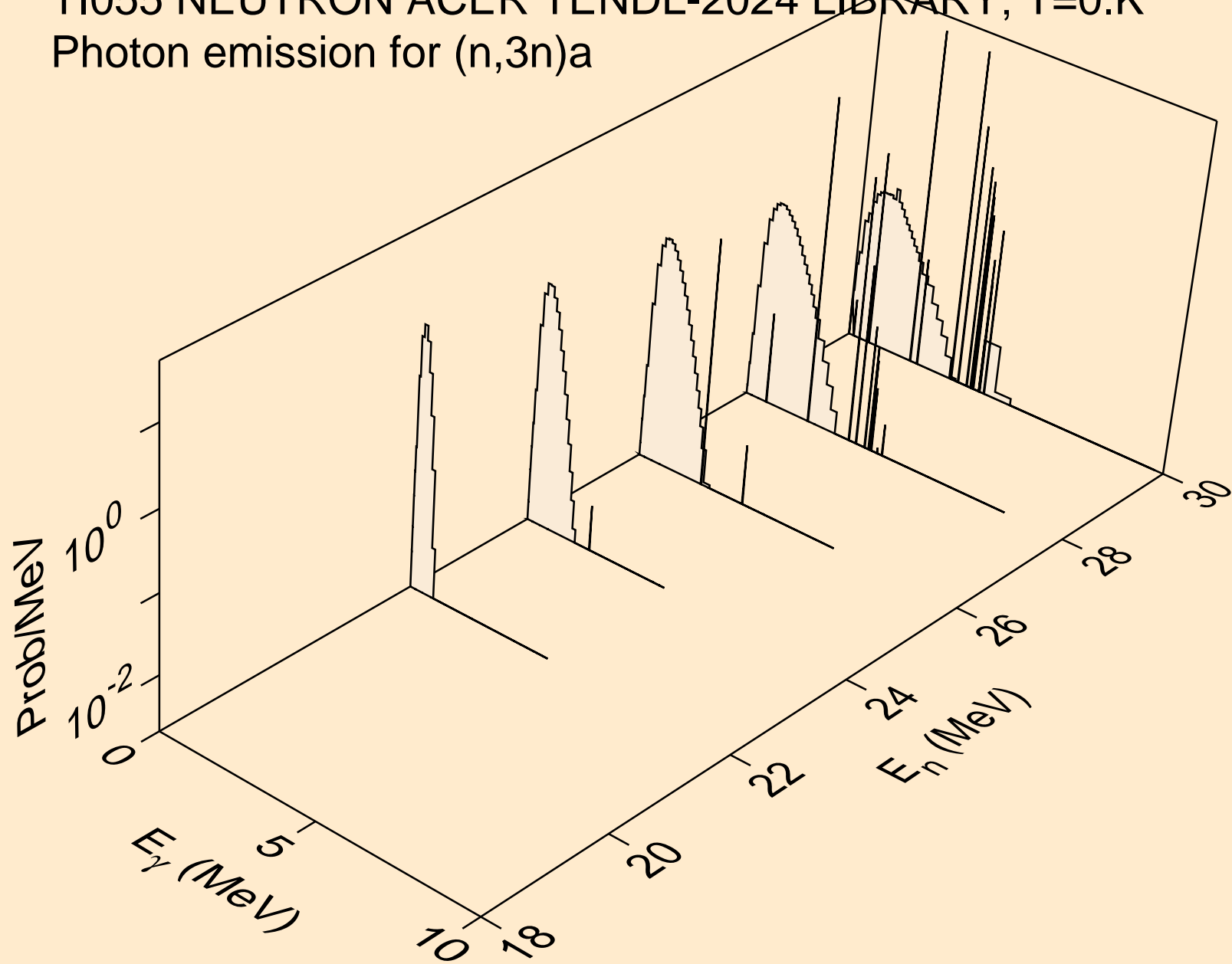




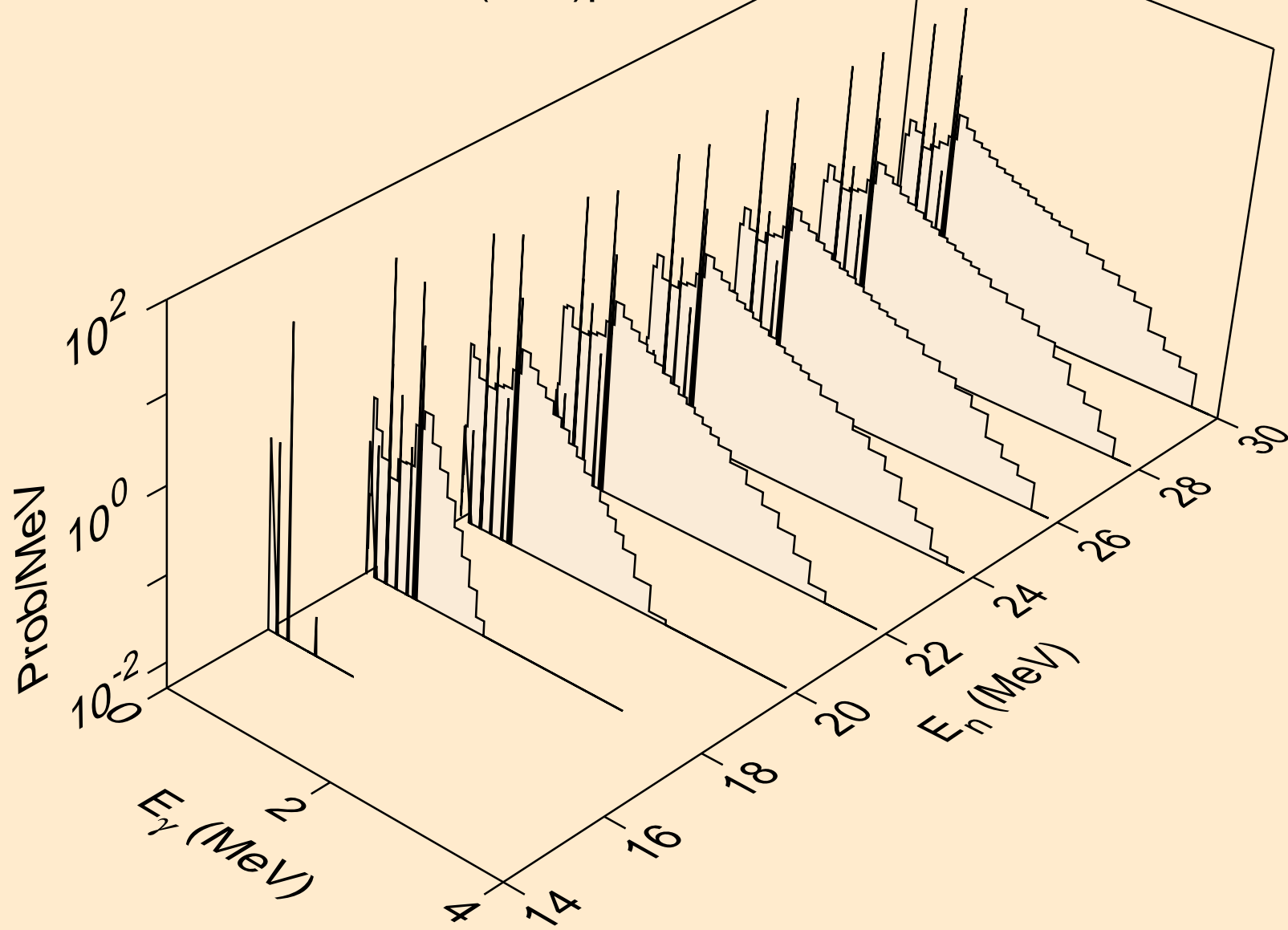
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



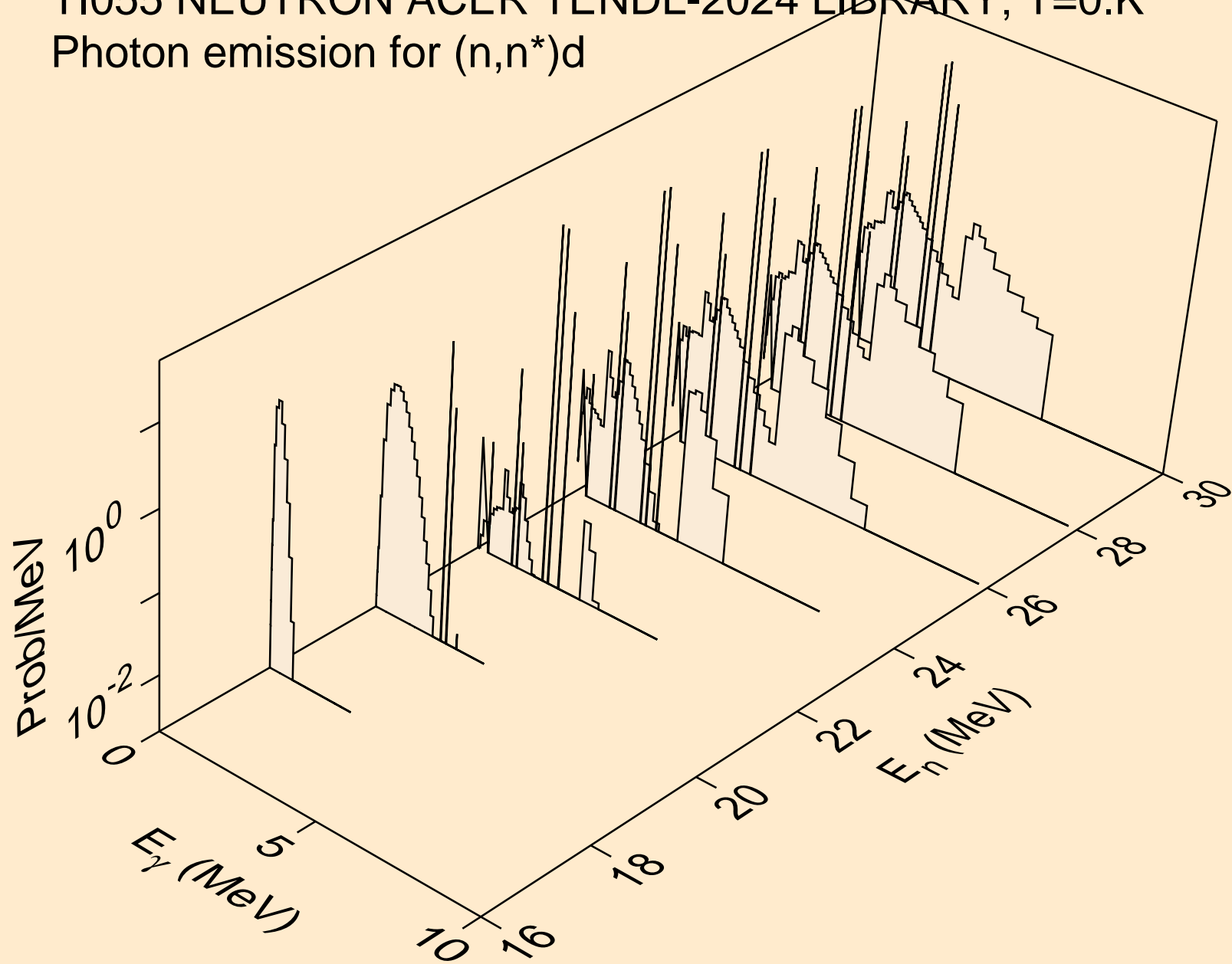
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



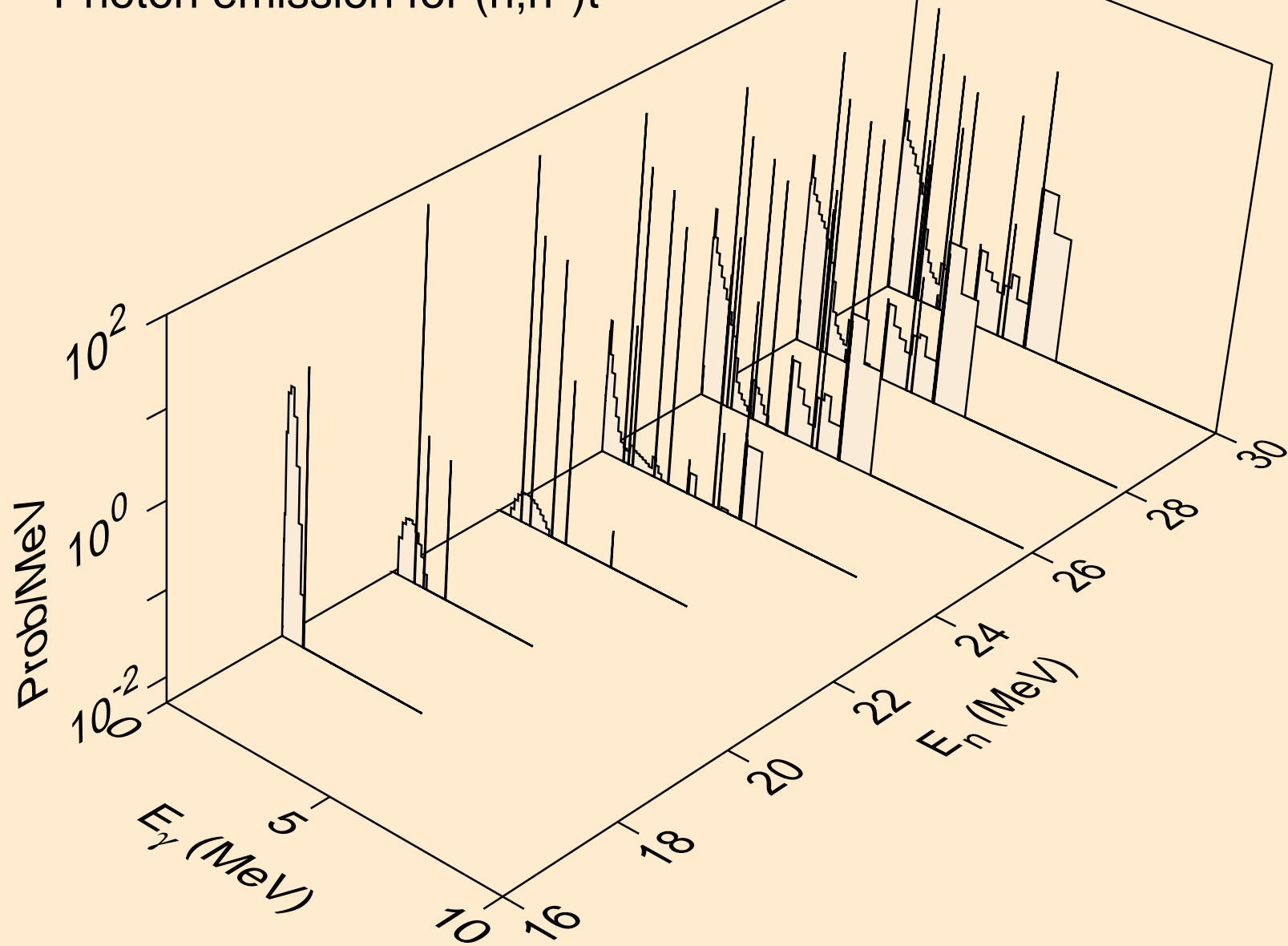
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



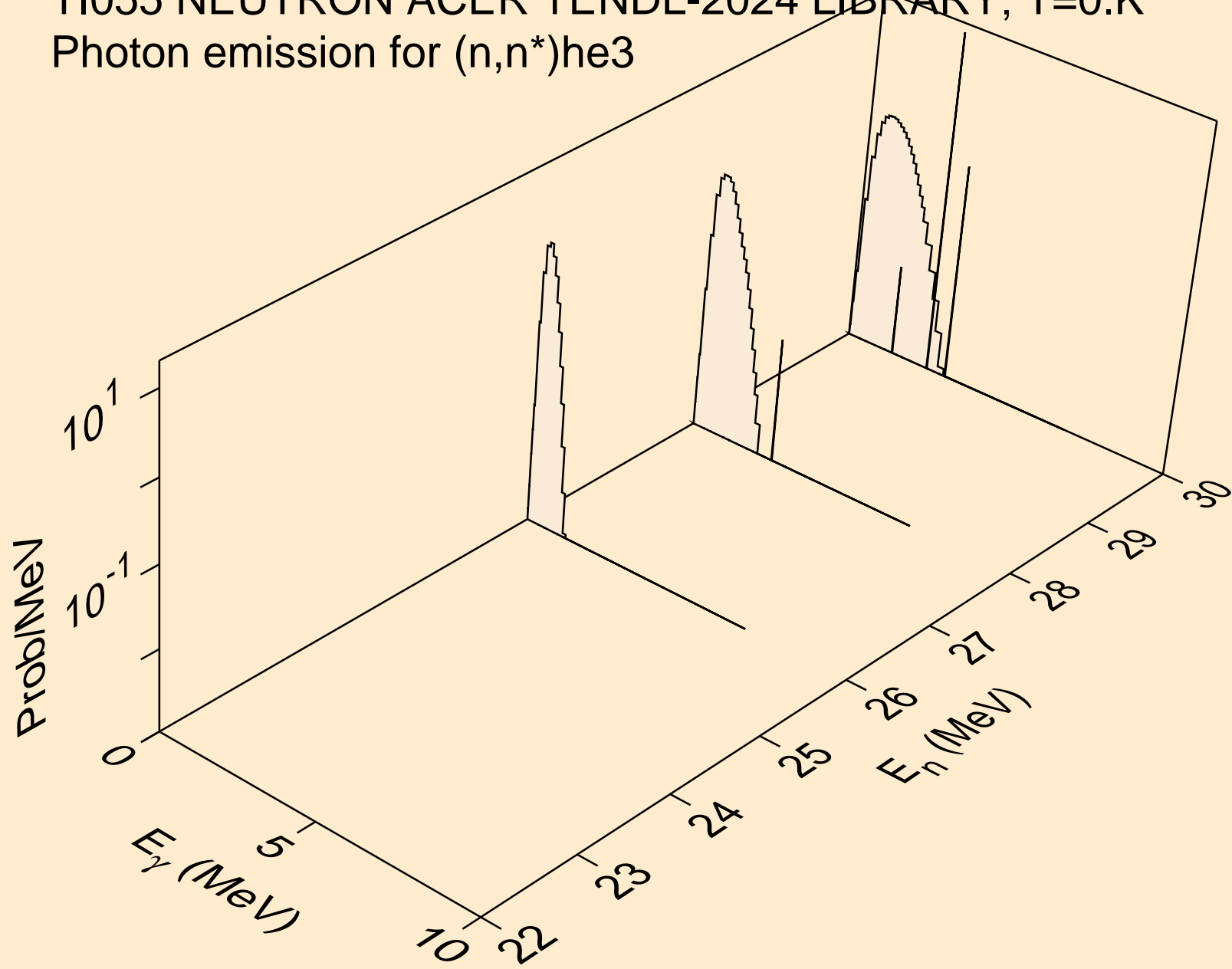
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



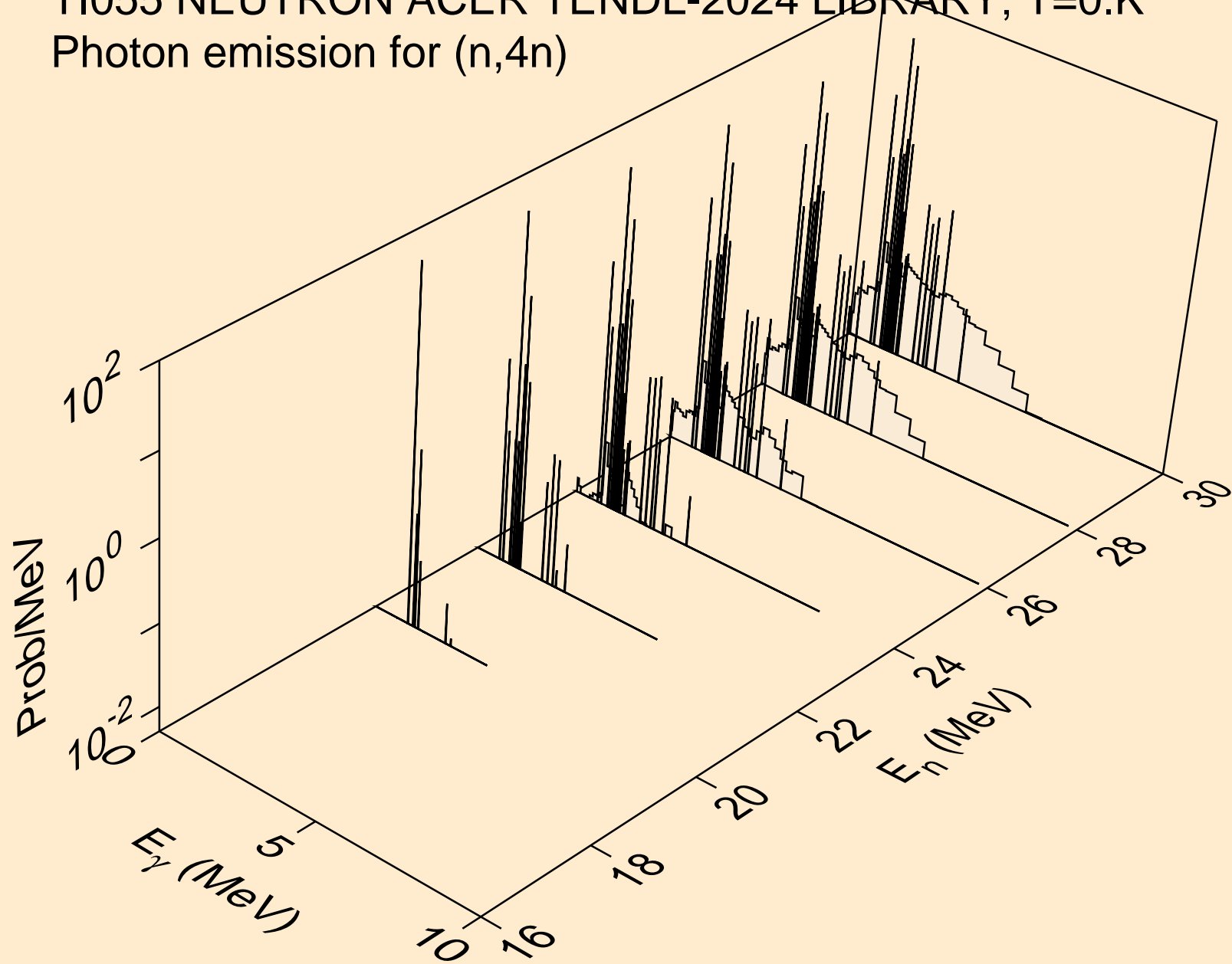
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



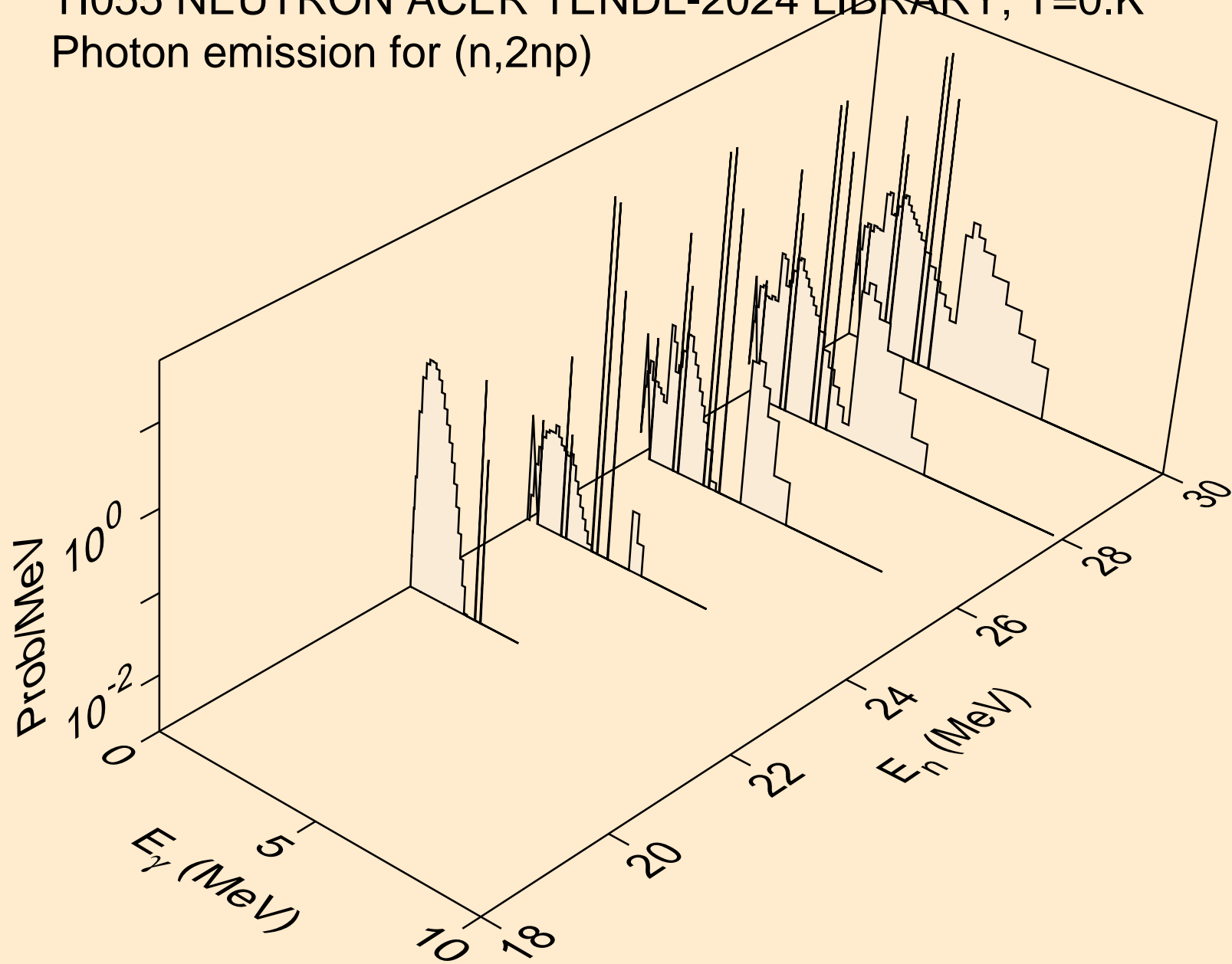
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)

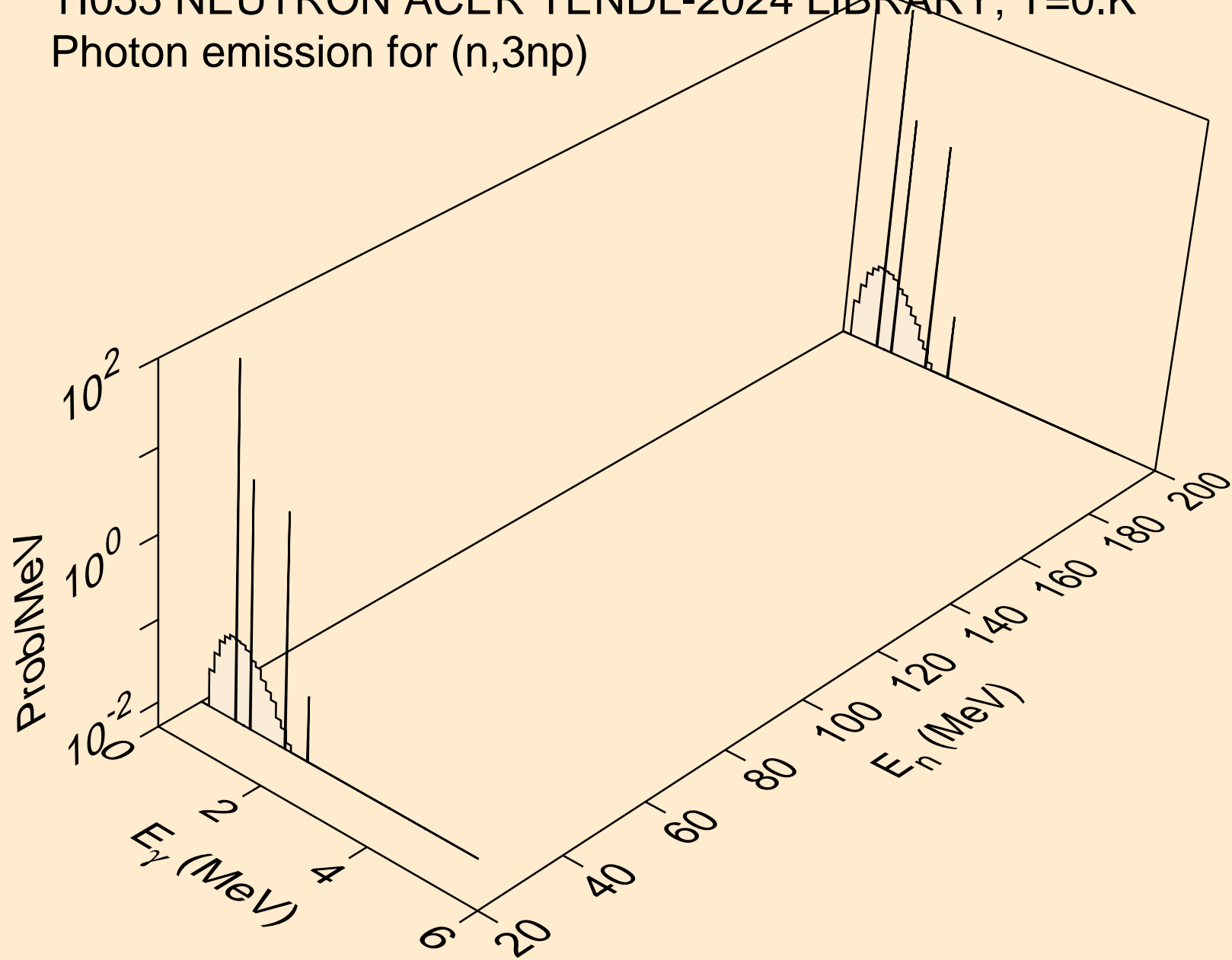


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)

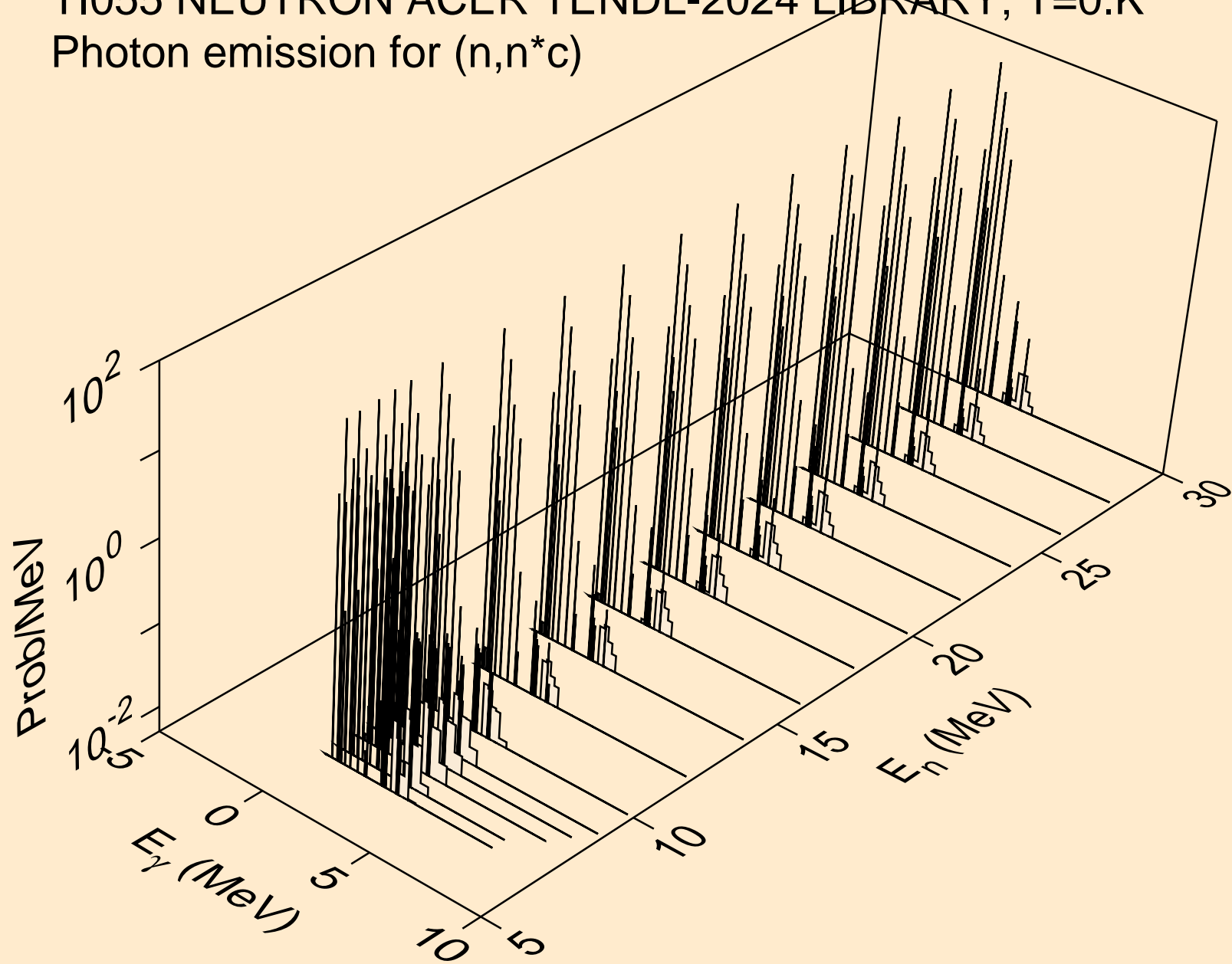




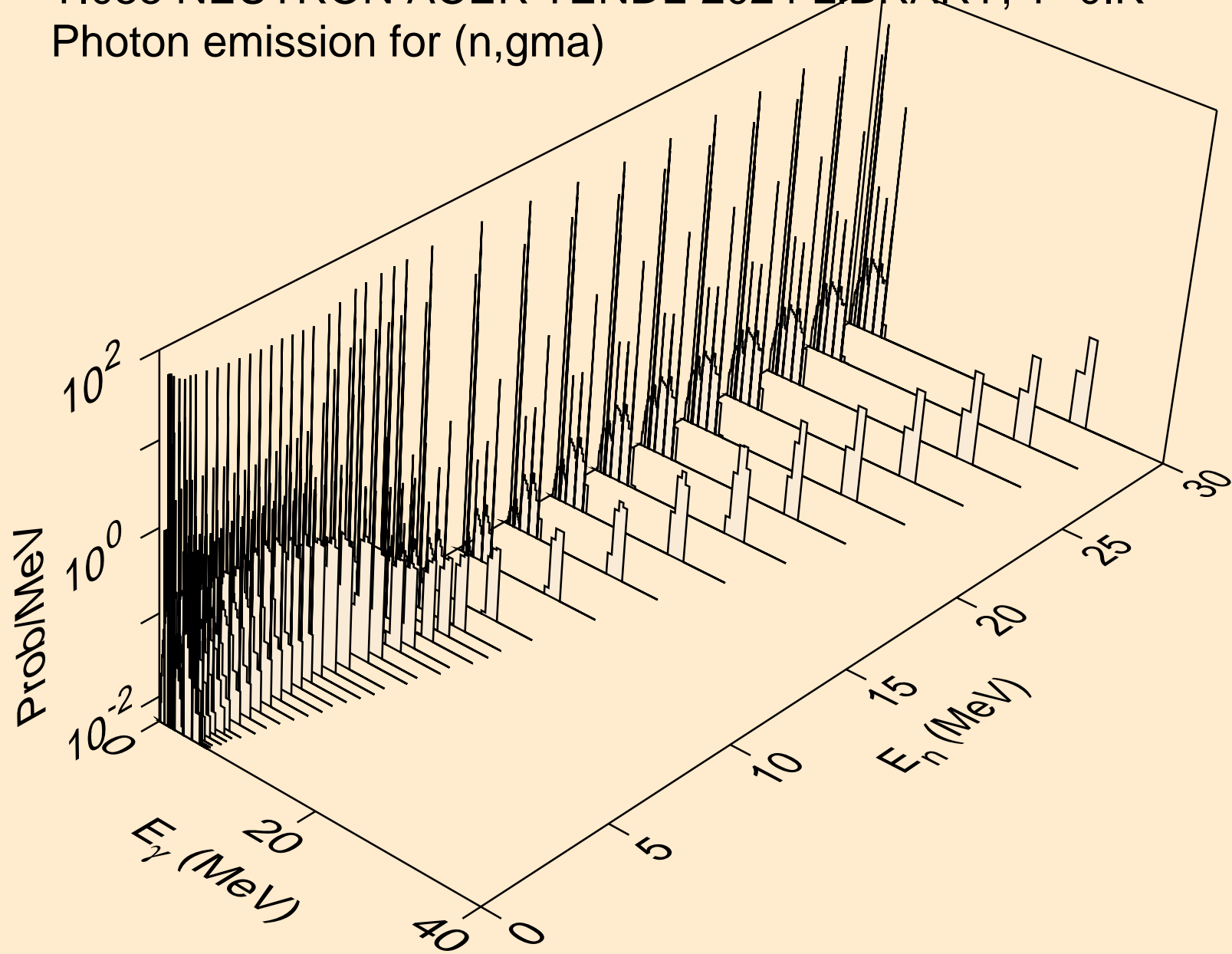
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



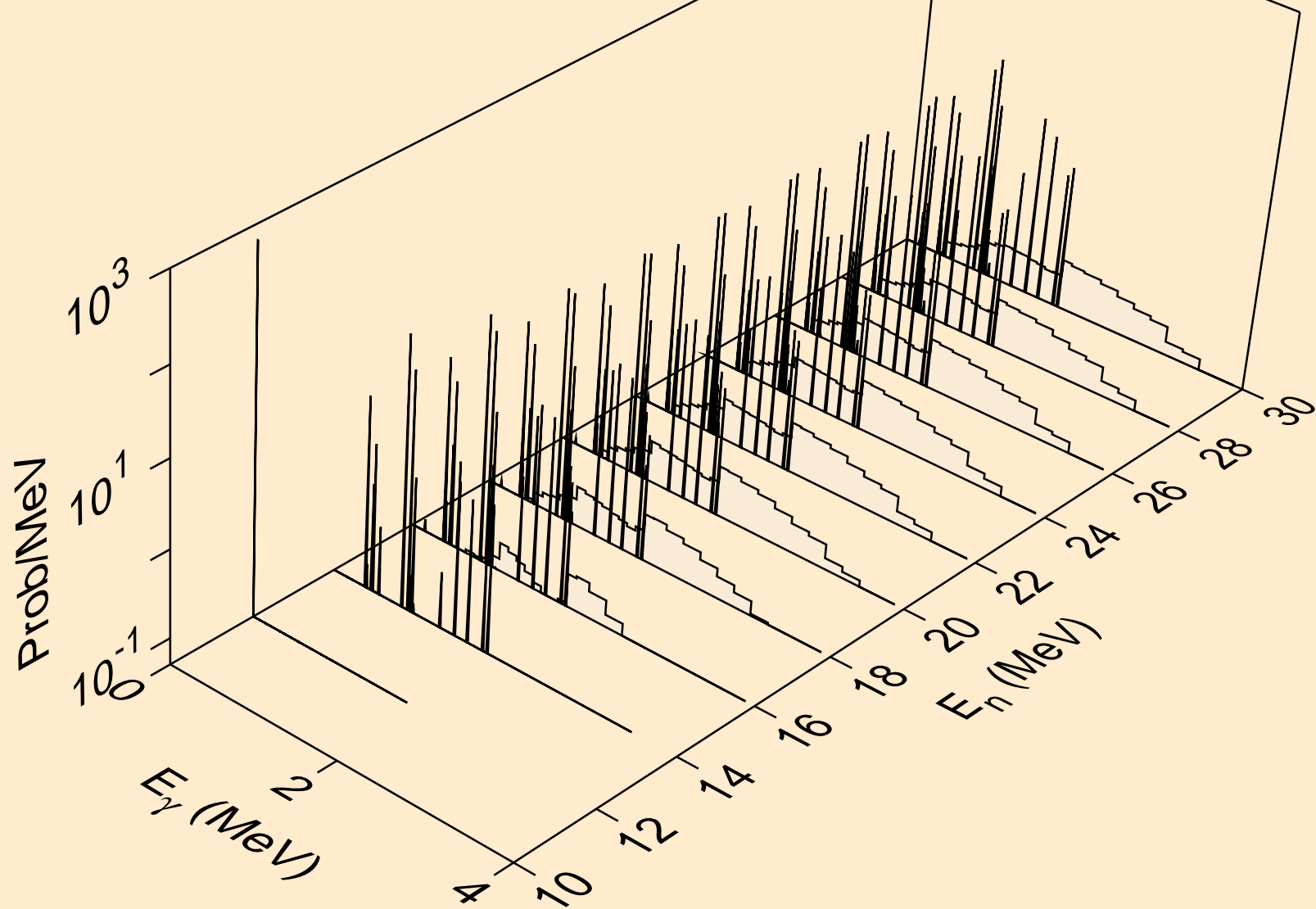
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



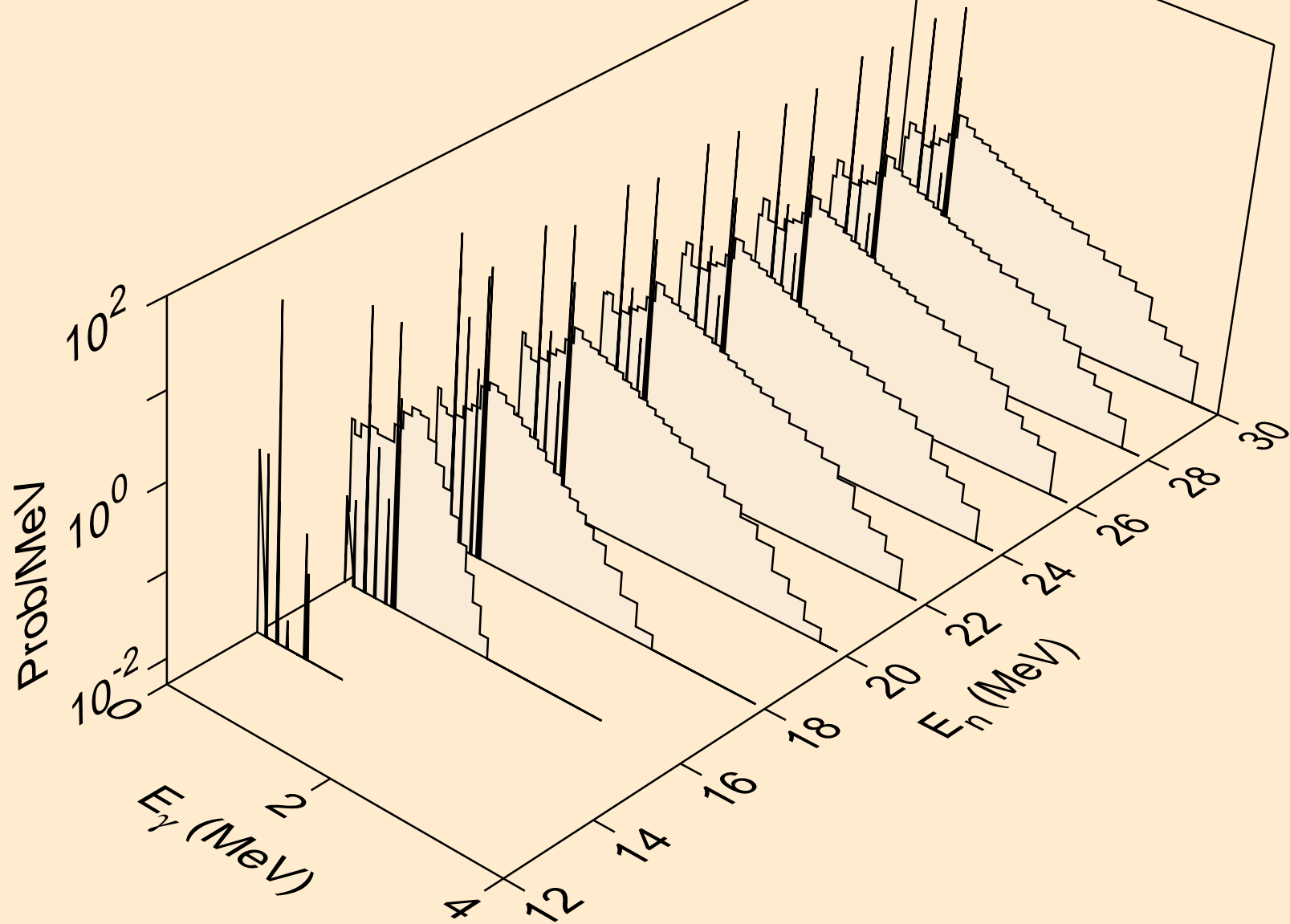
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Photon emission for (n,gma)



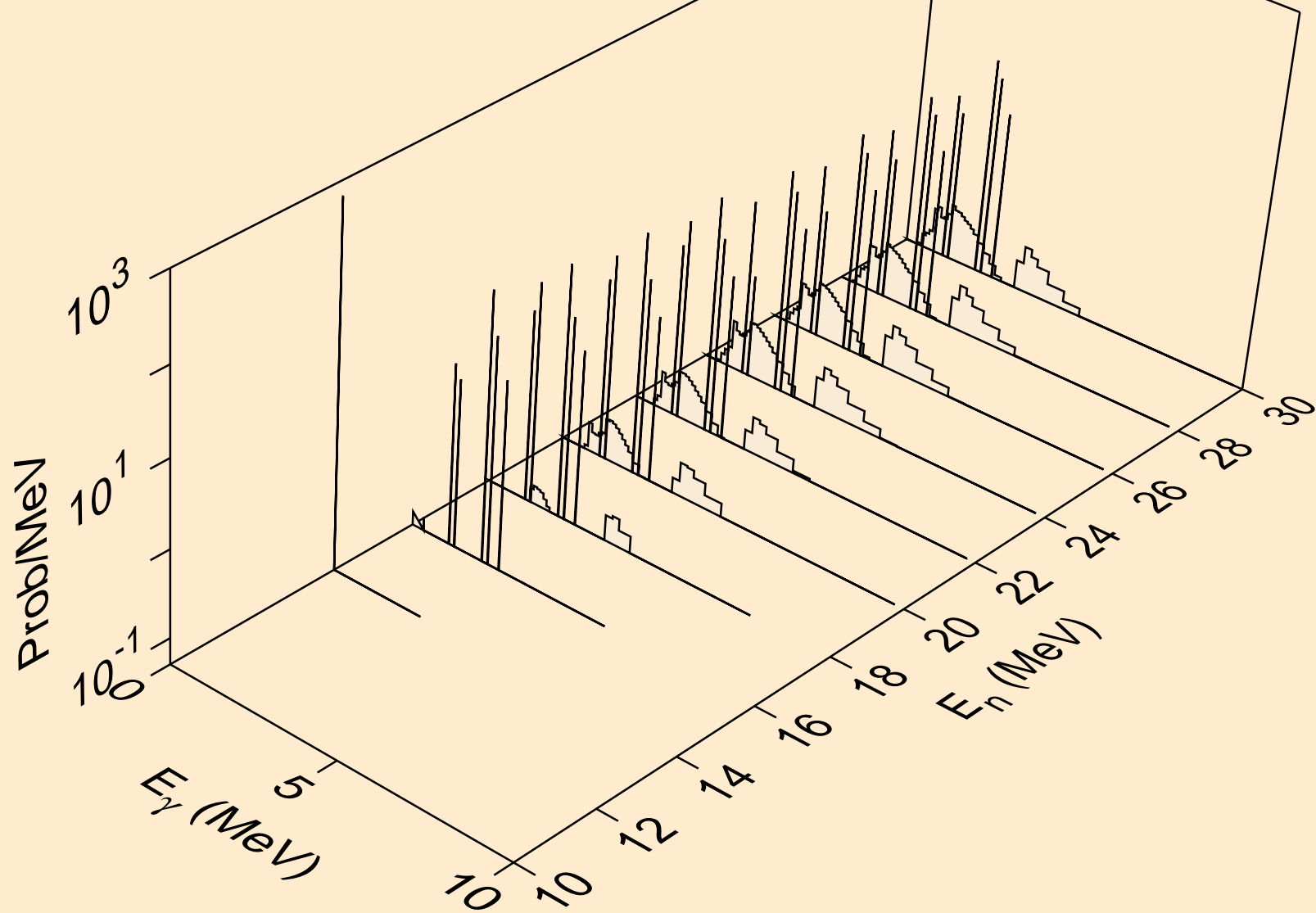
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



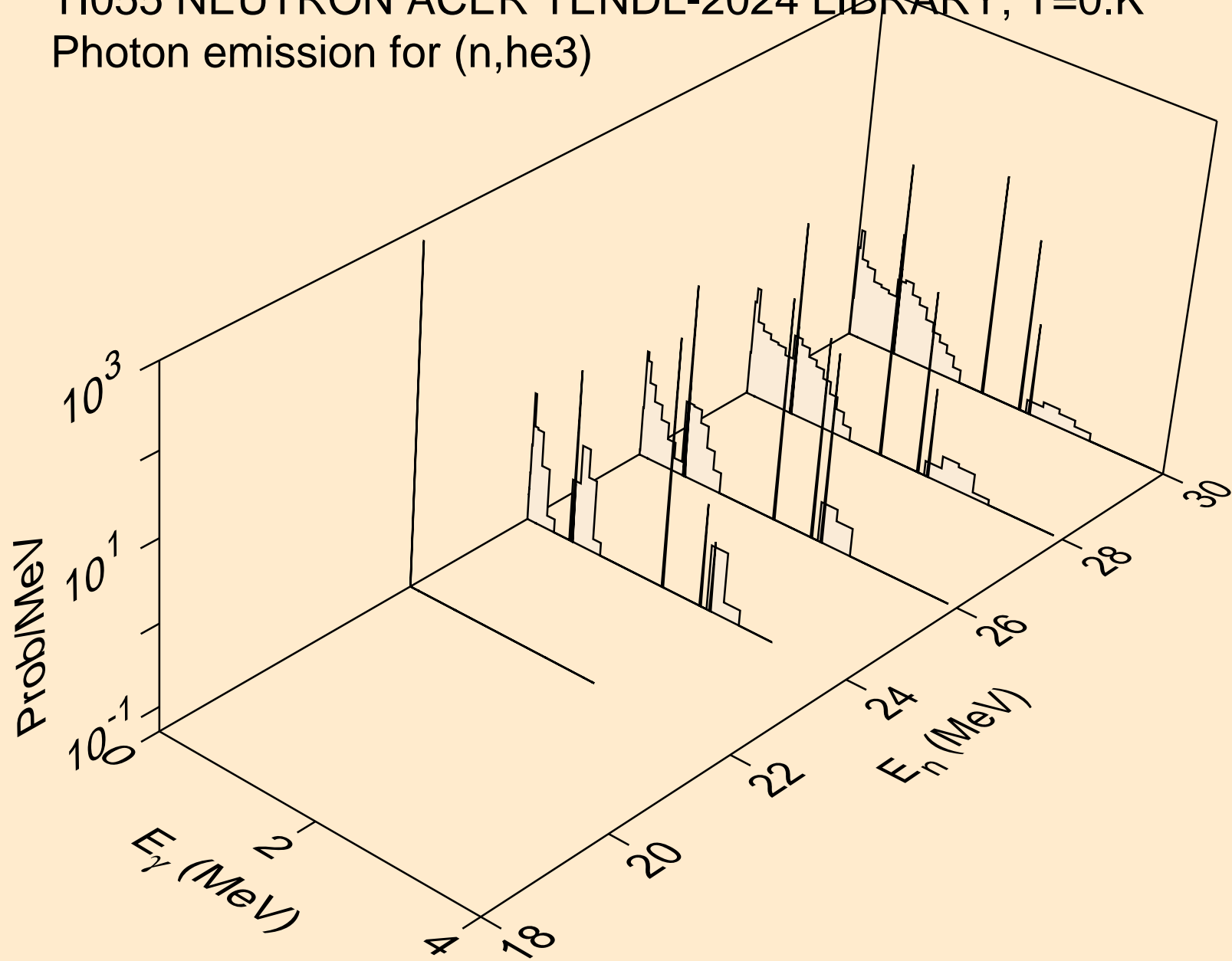
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



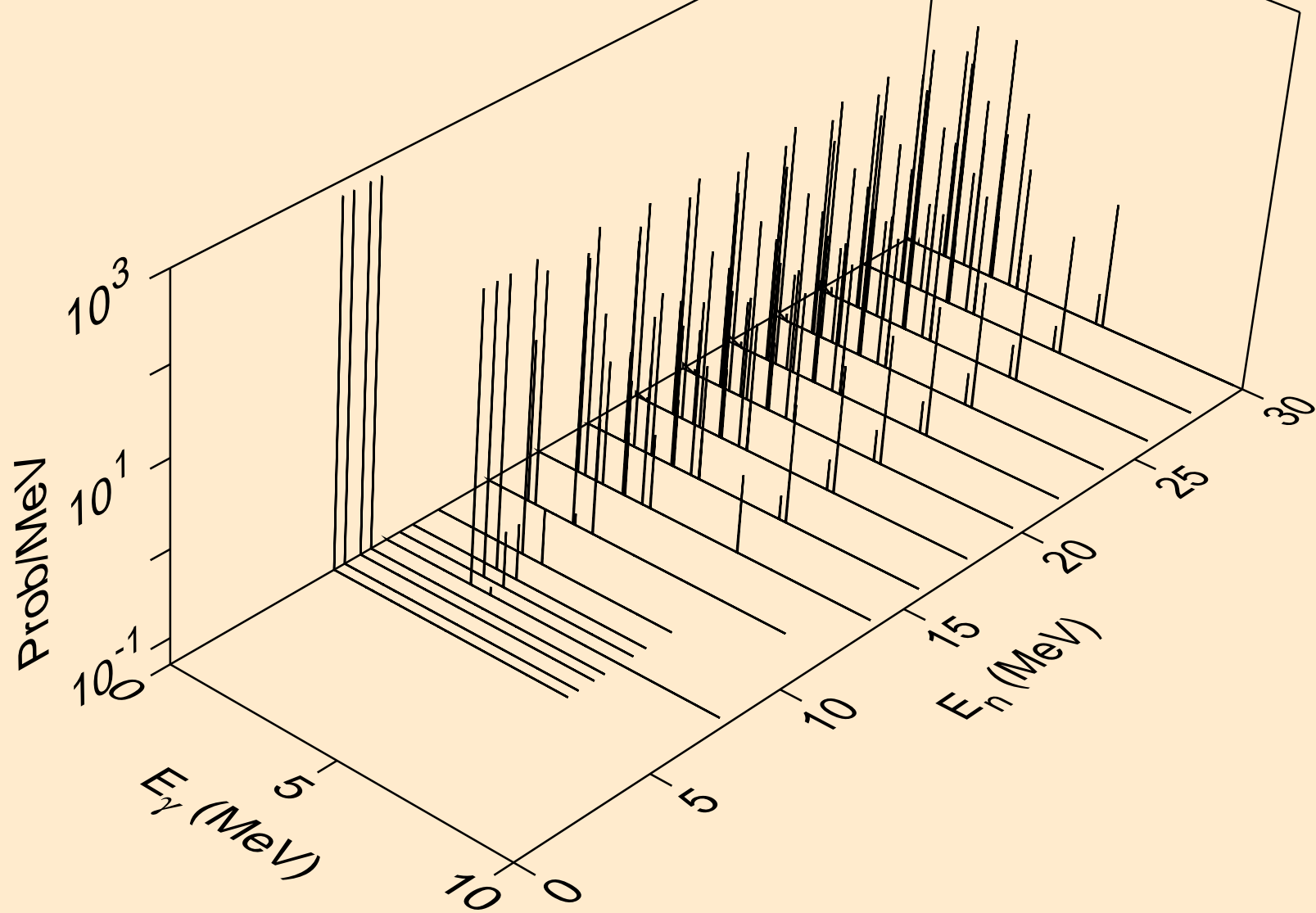
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

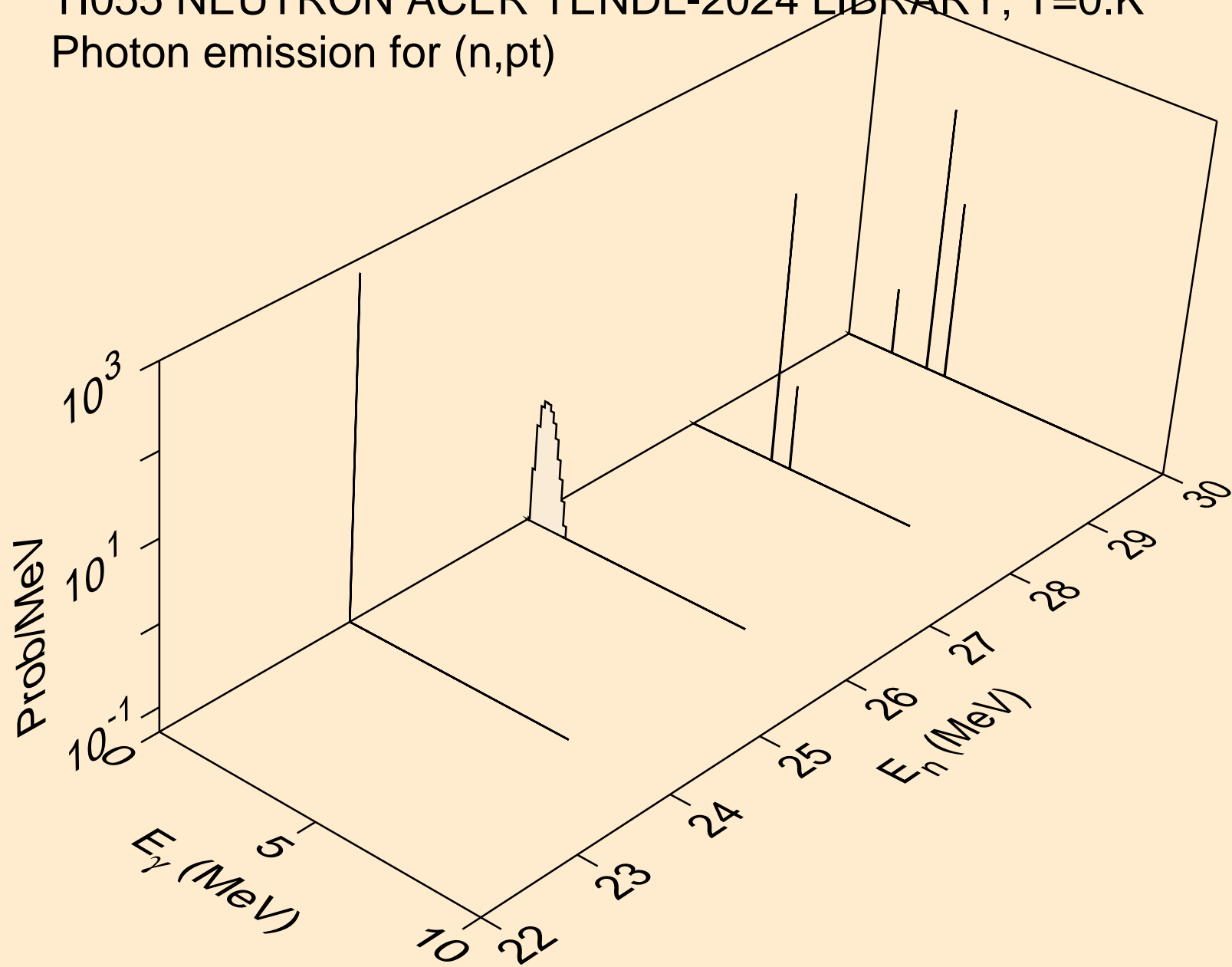


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)

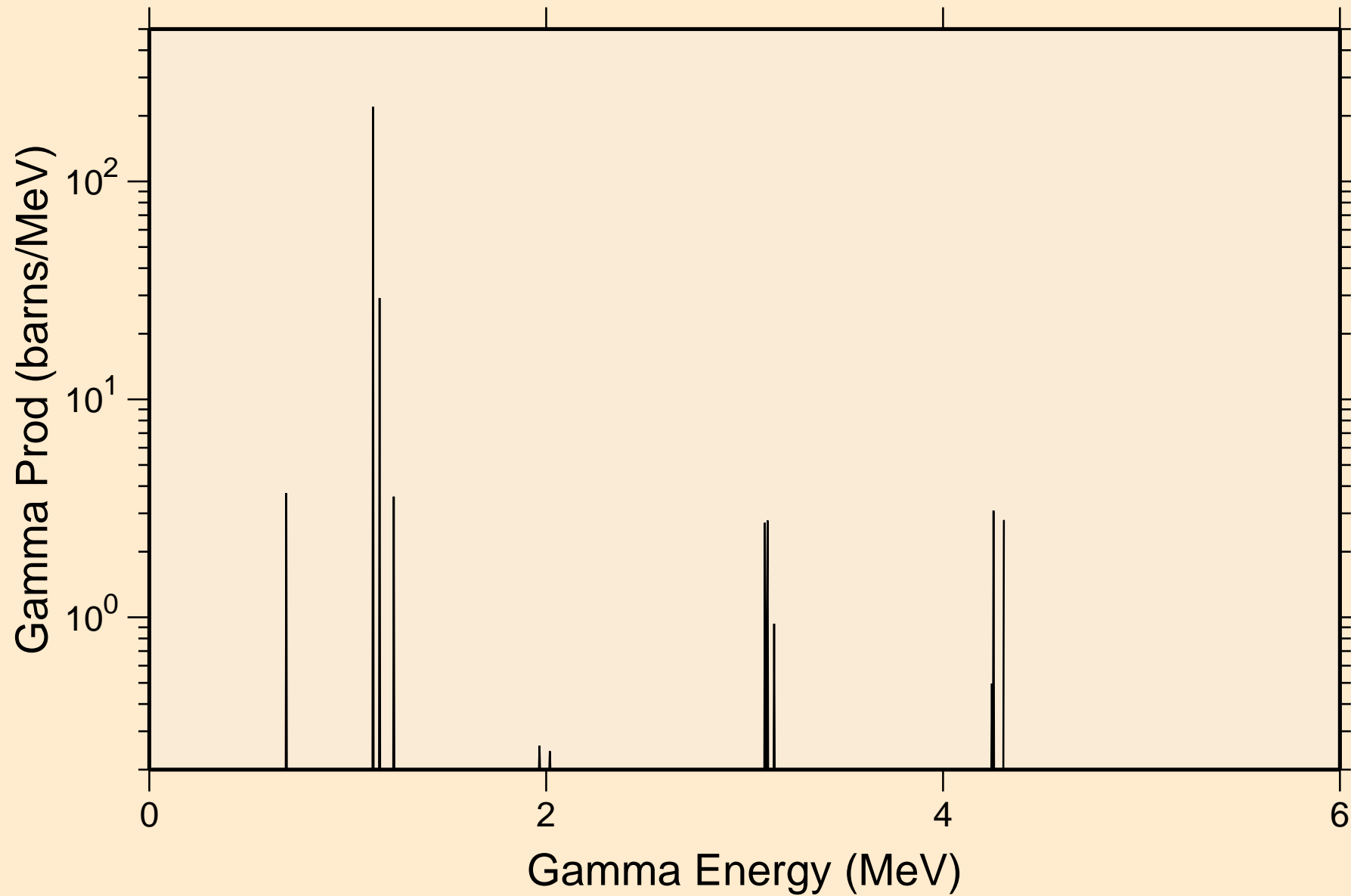




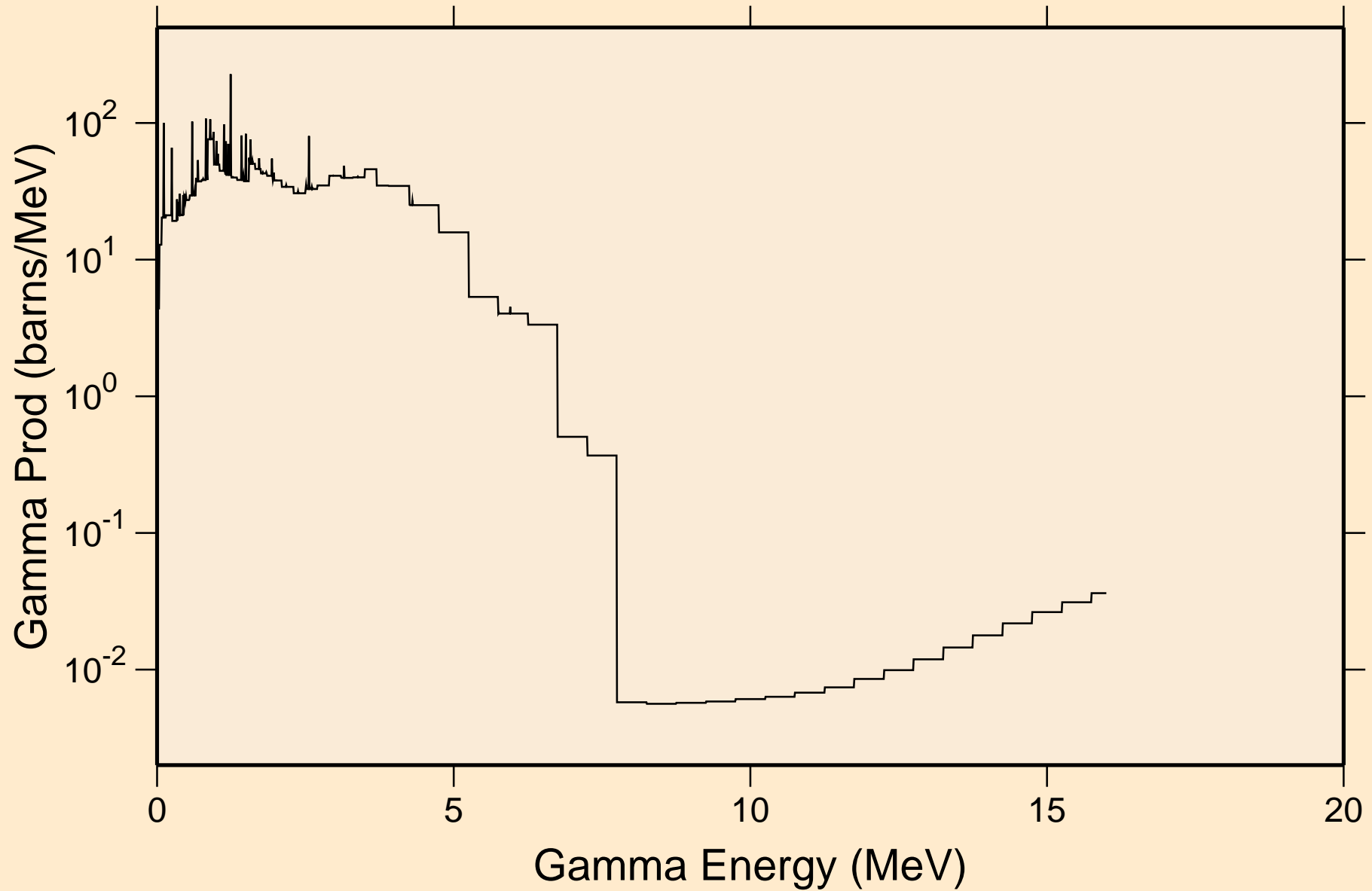
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



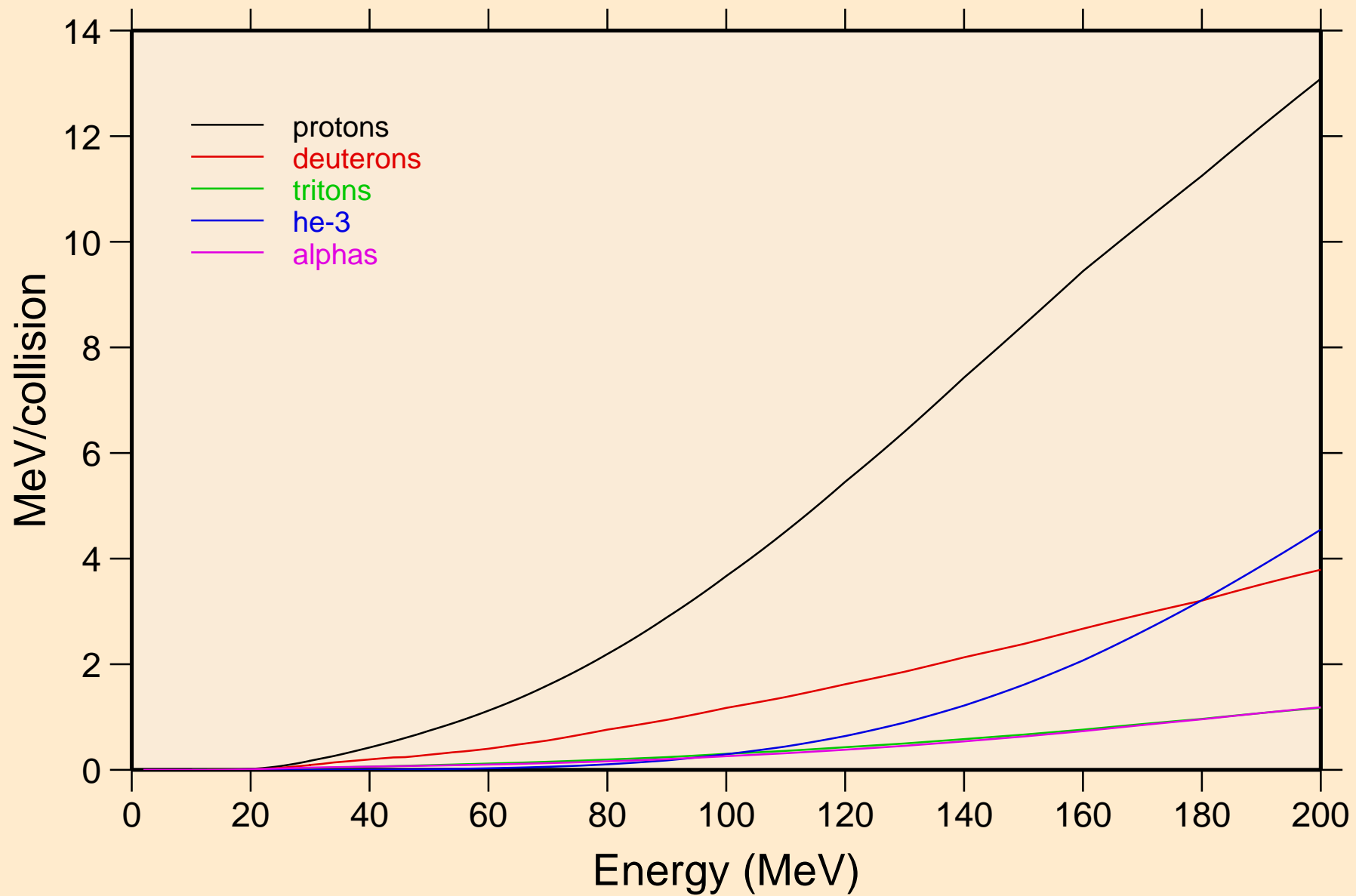
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



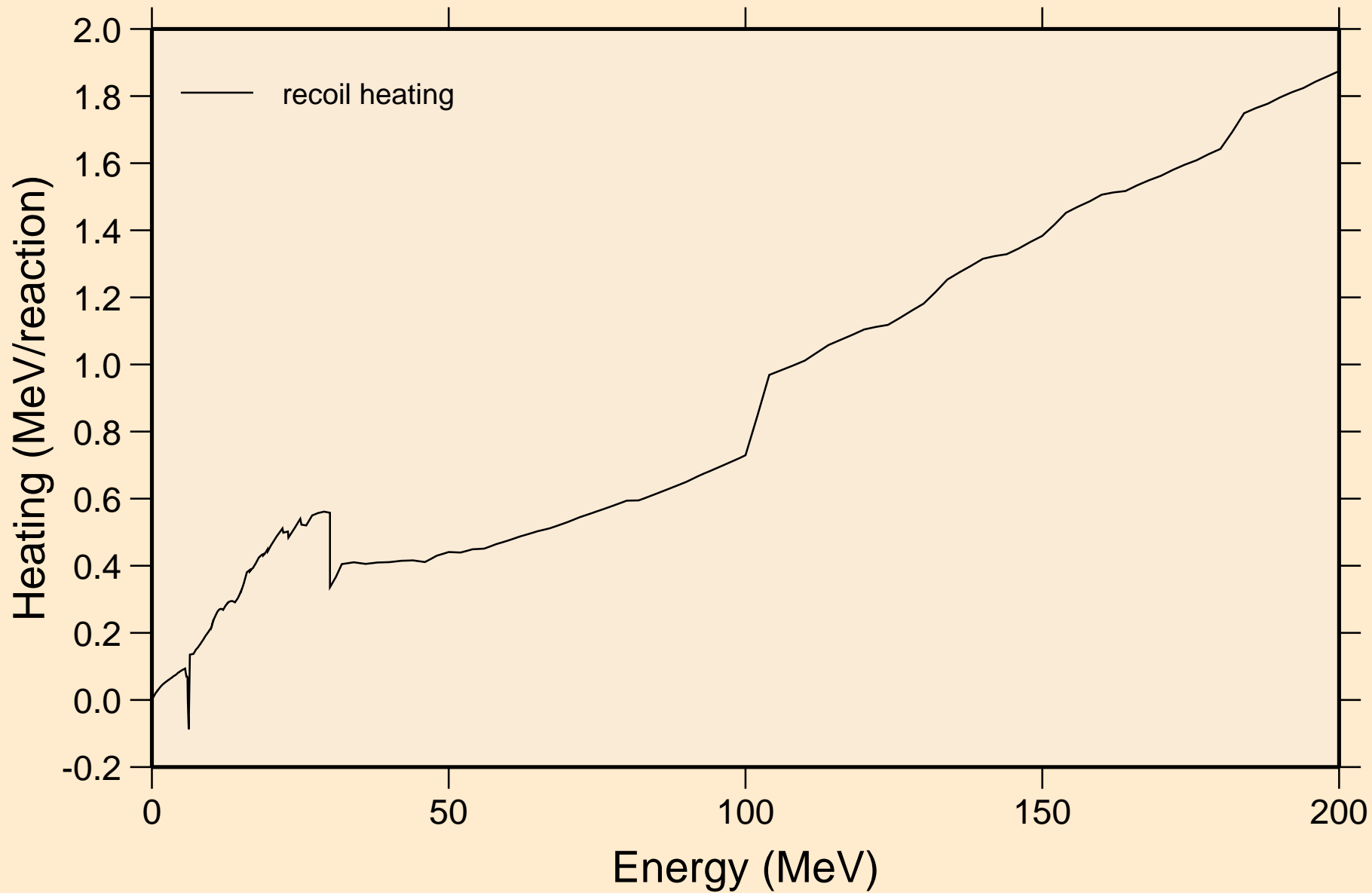
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



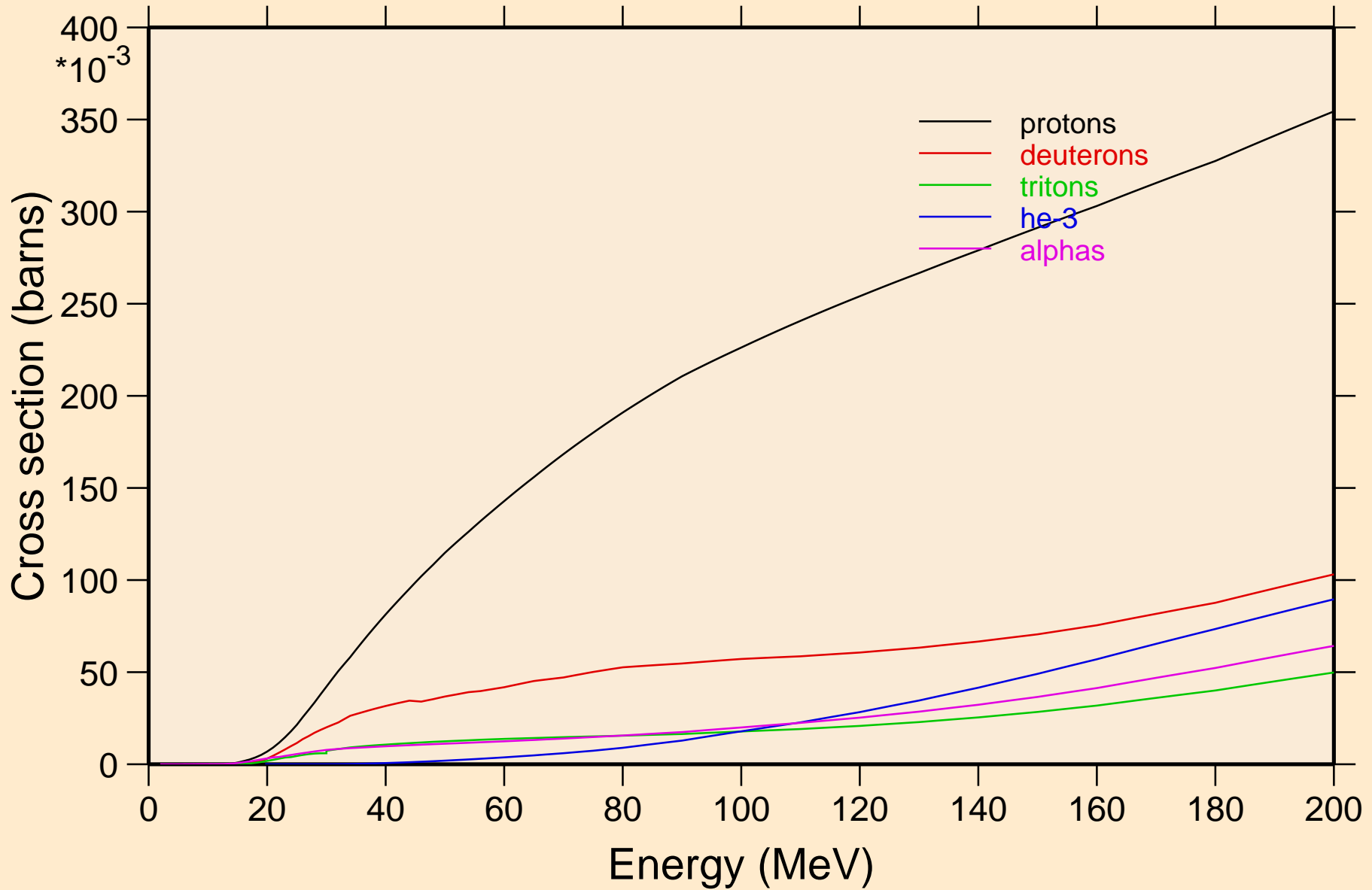
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions



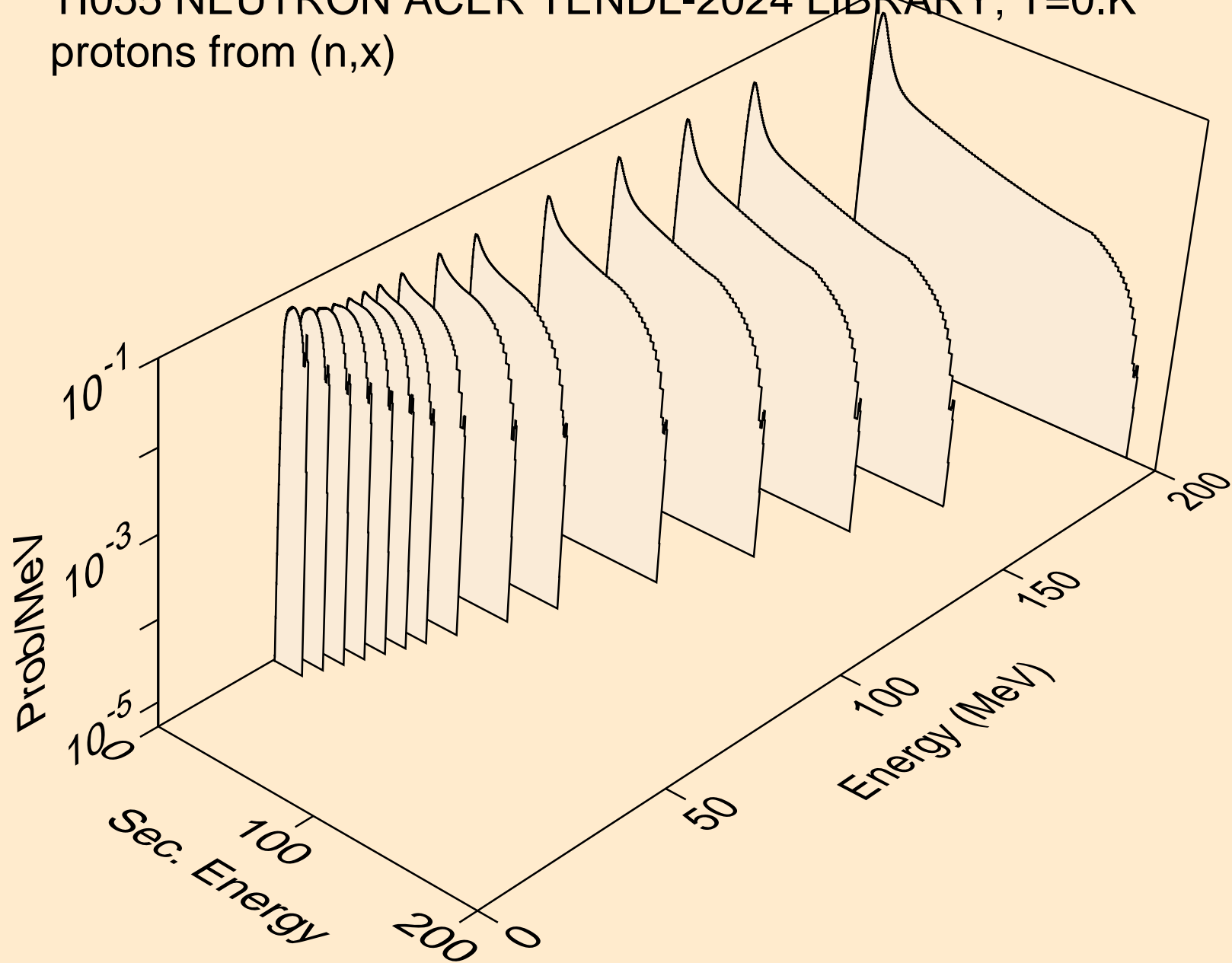
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



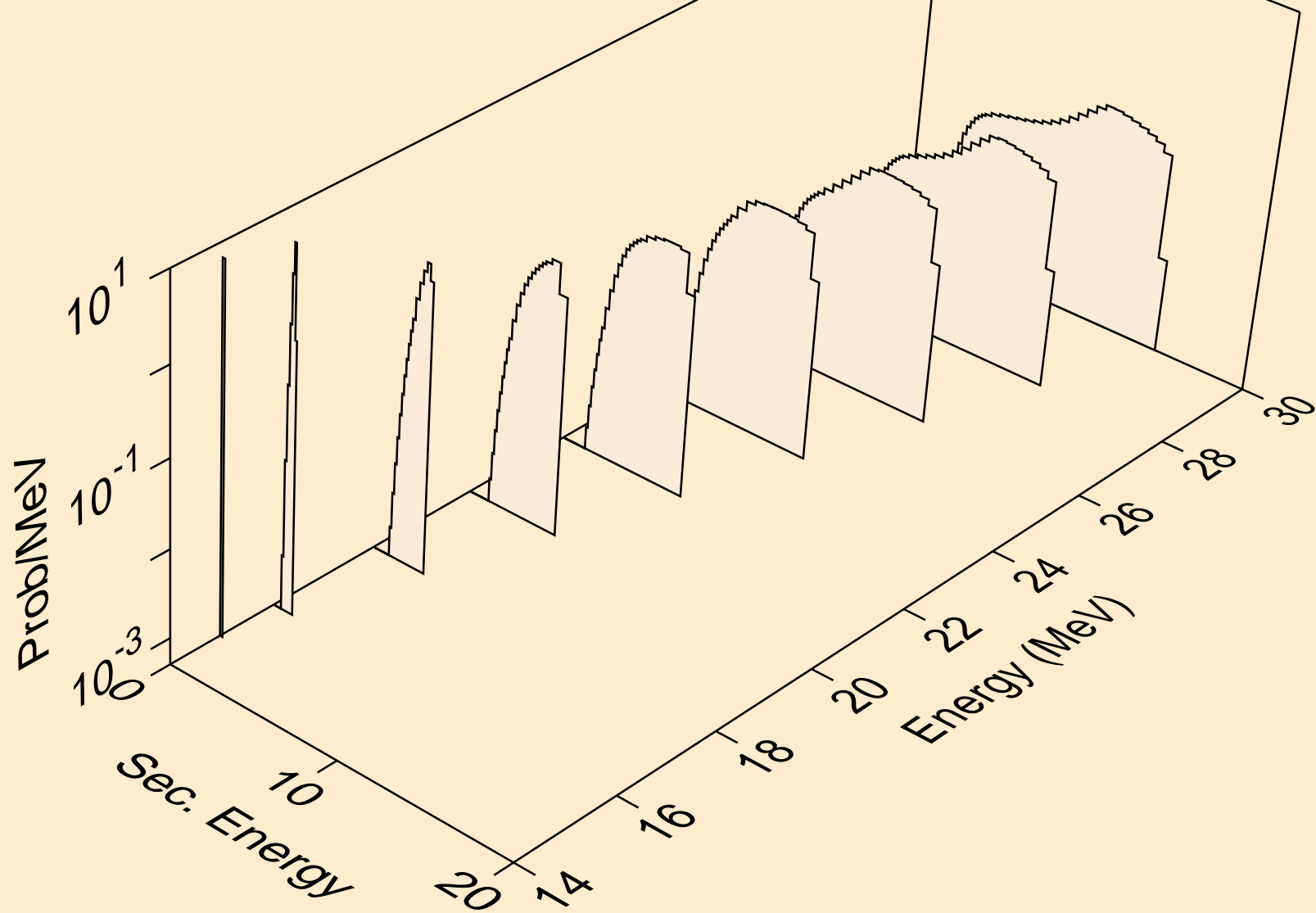
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)

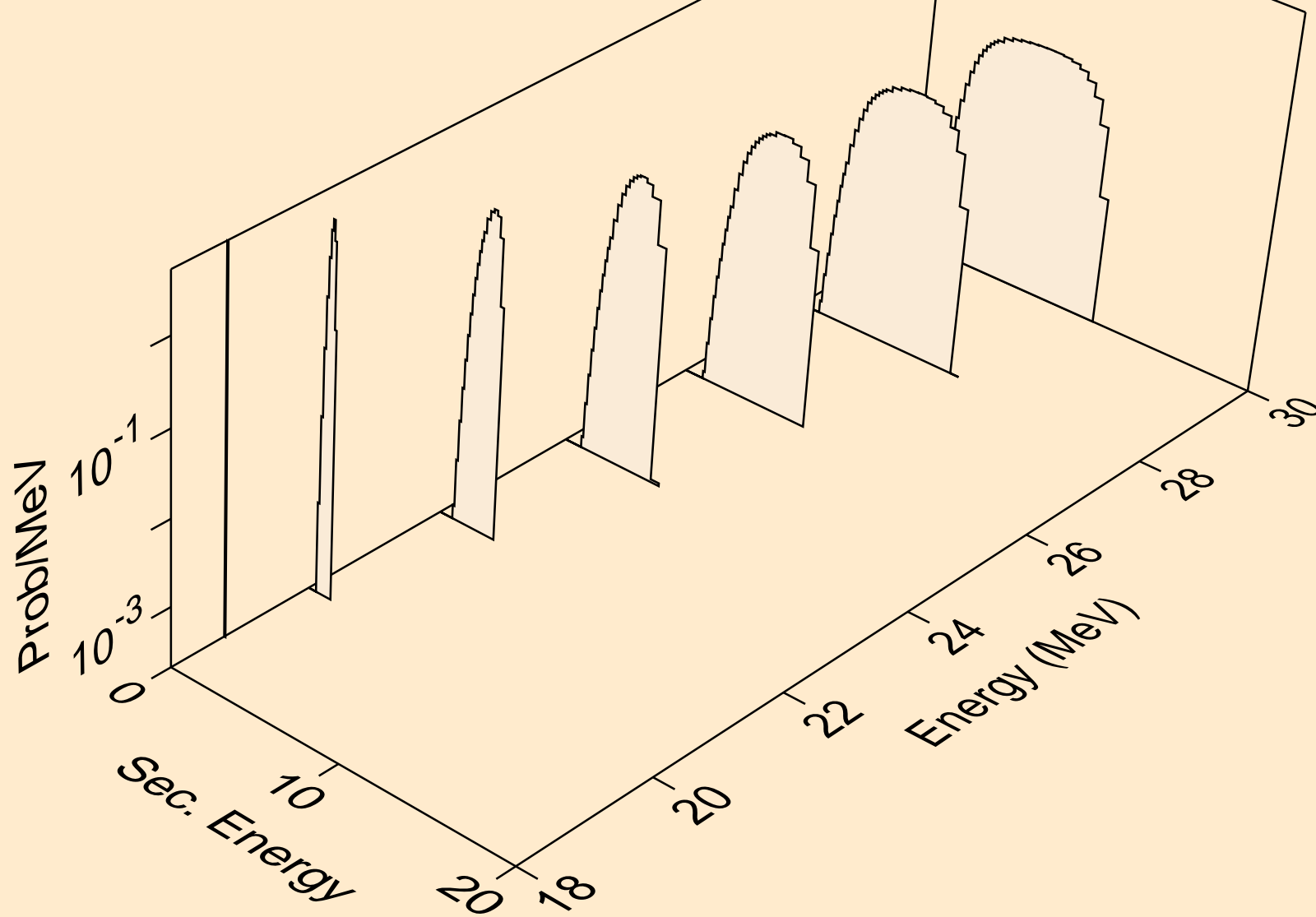


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p

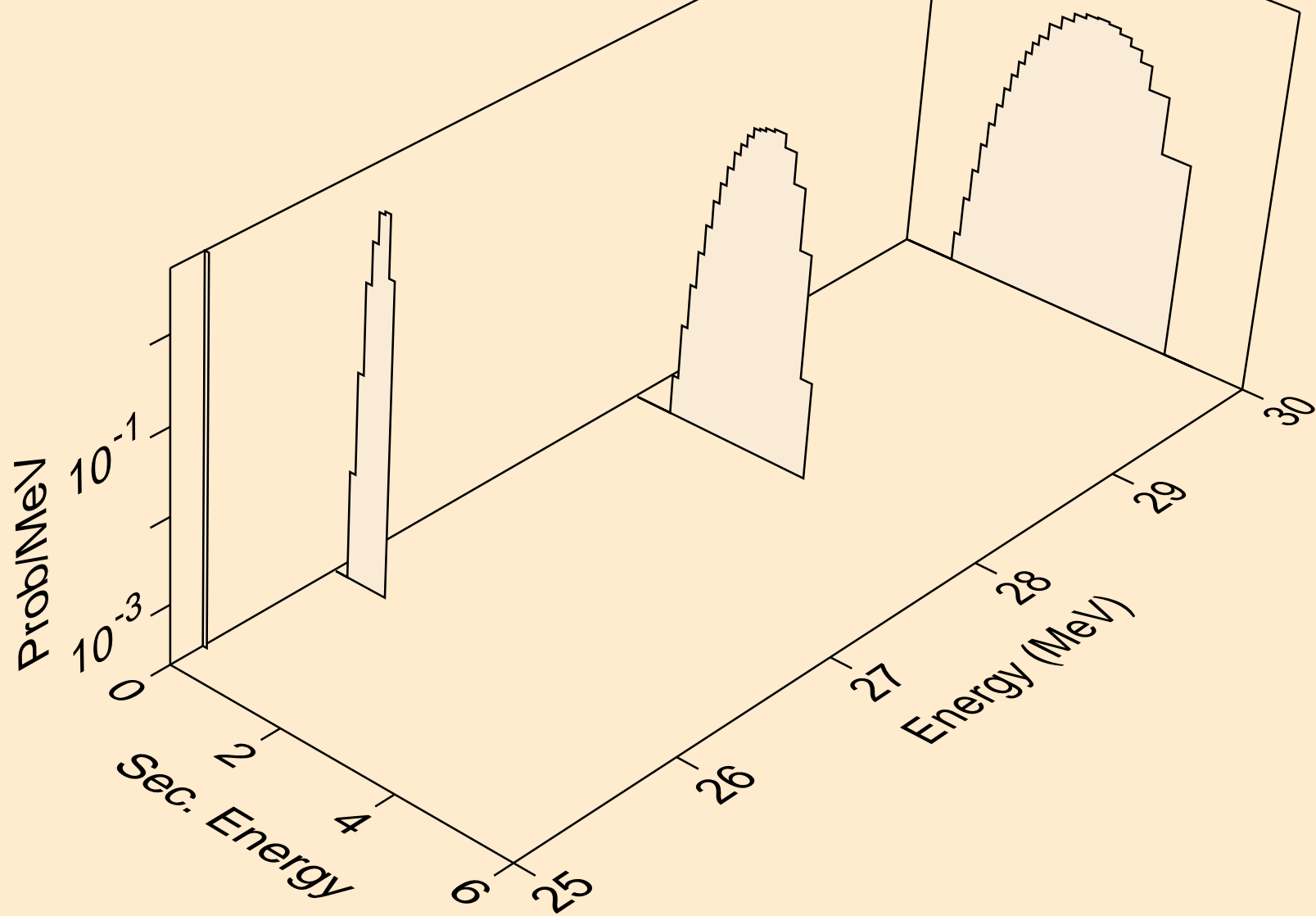




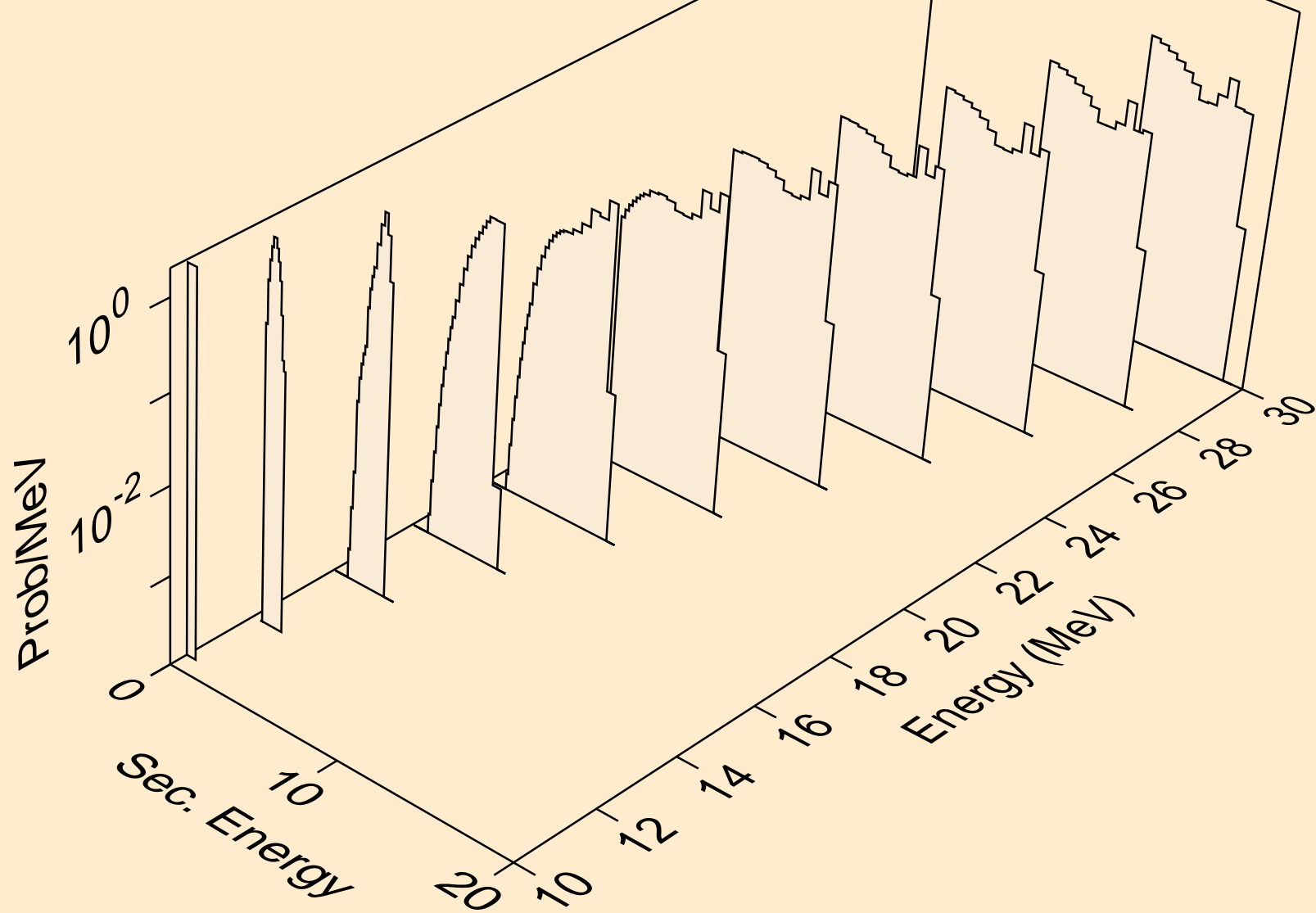
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



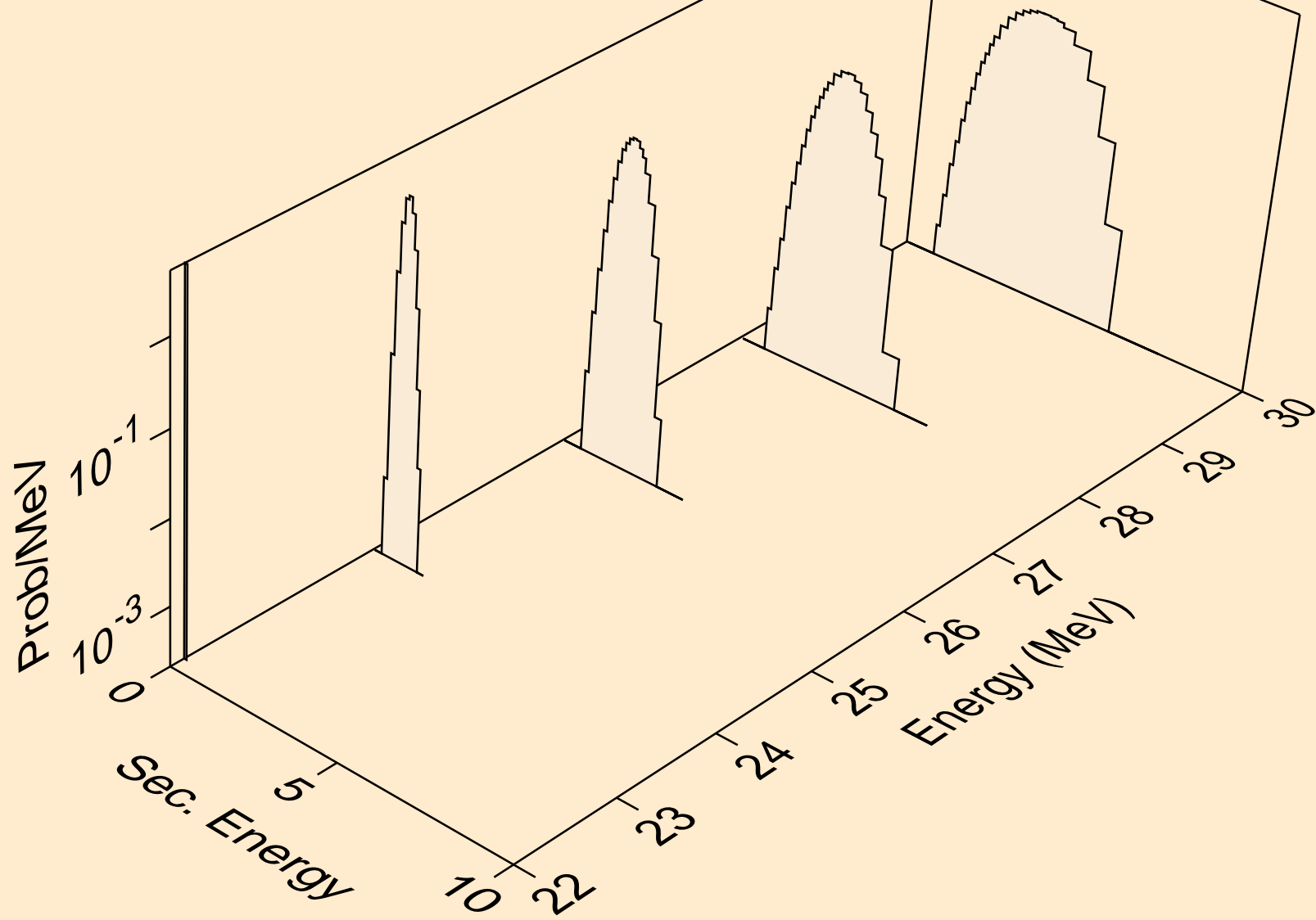
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protons from (n,3np)



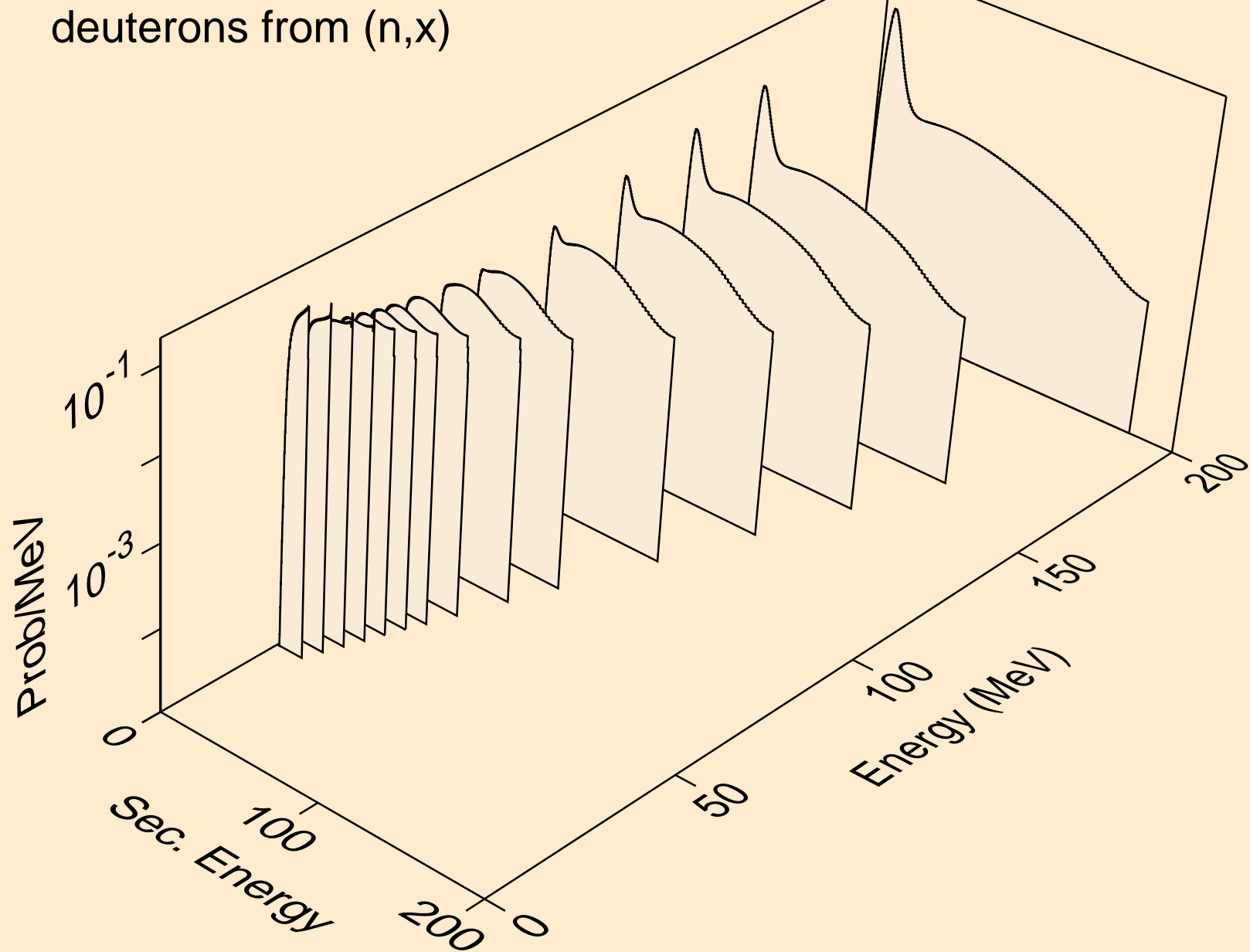
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protons from (n,p)



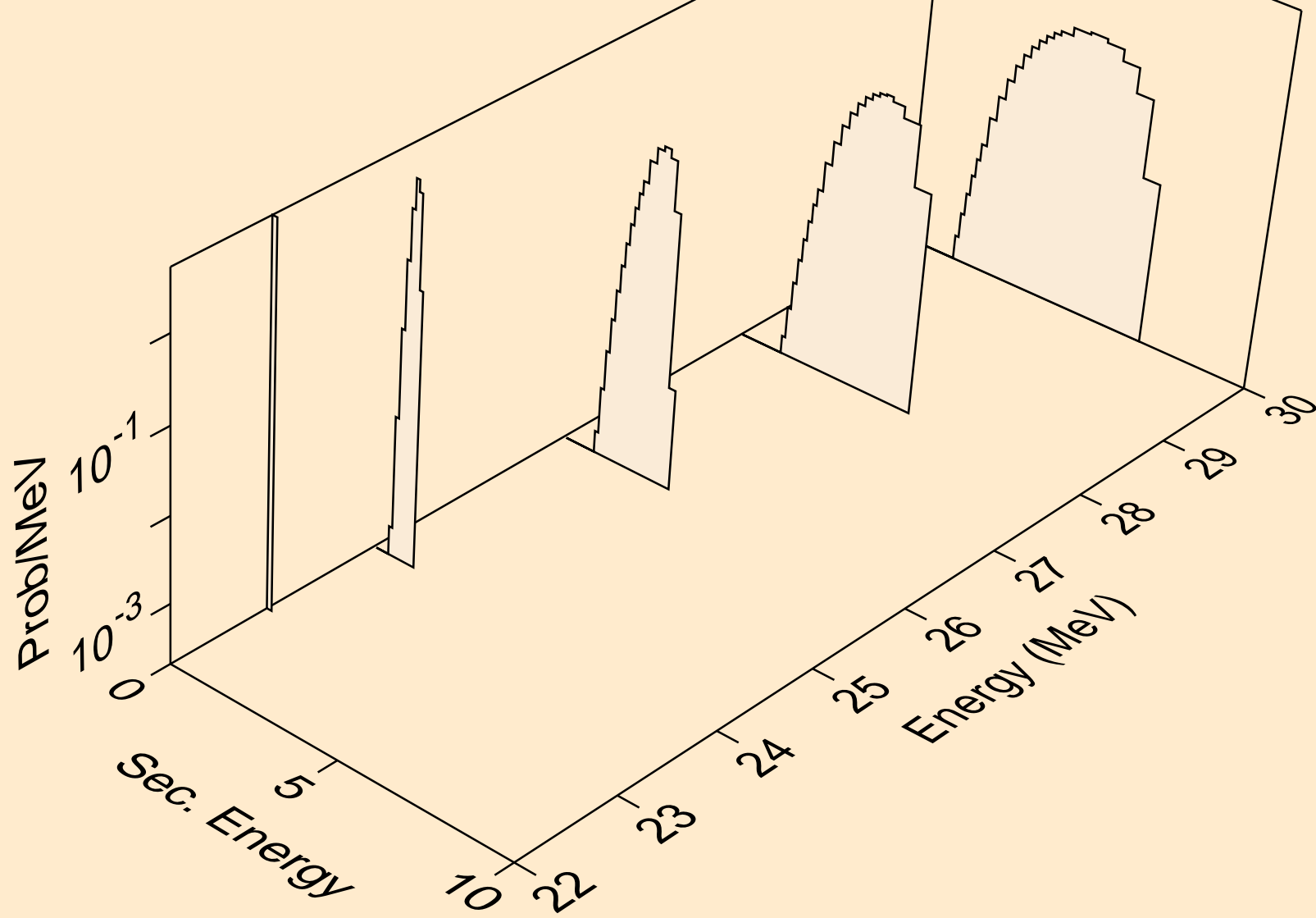
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)



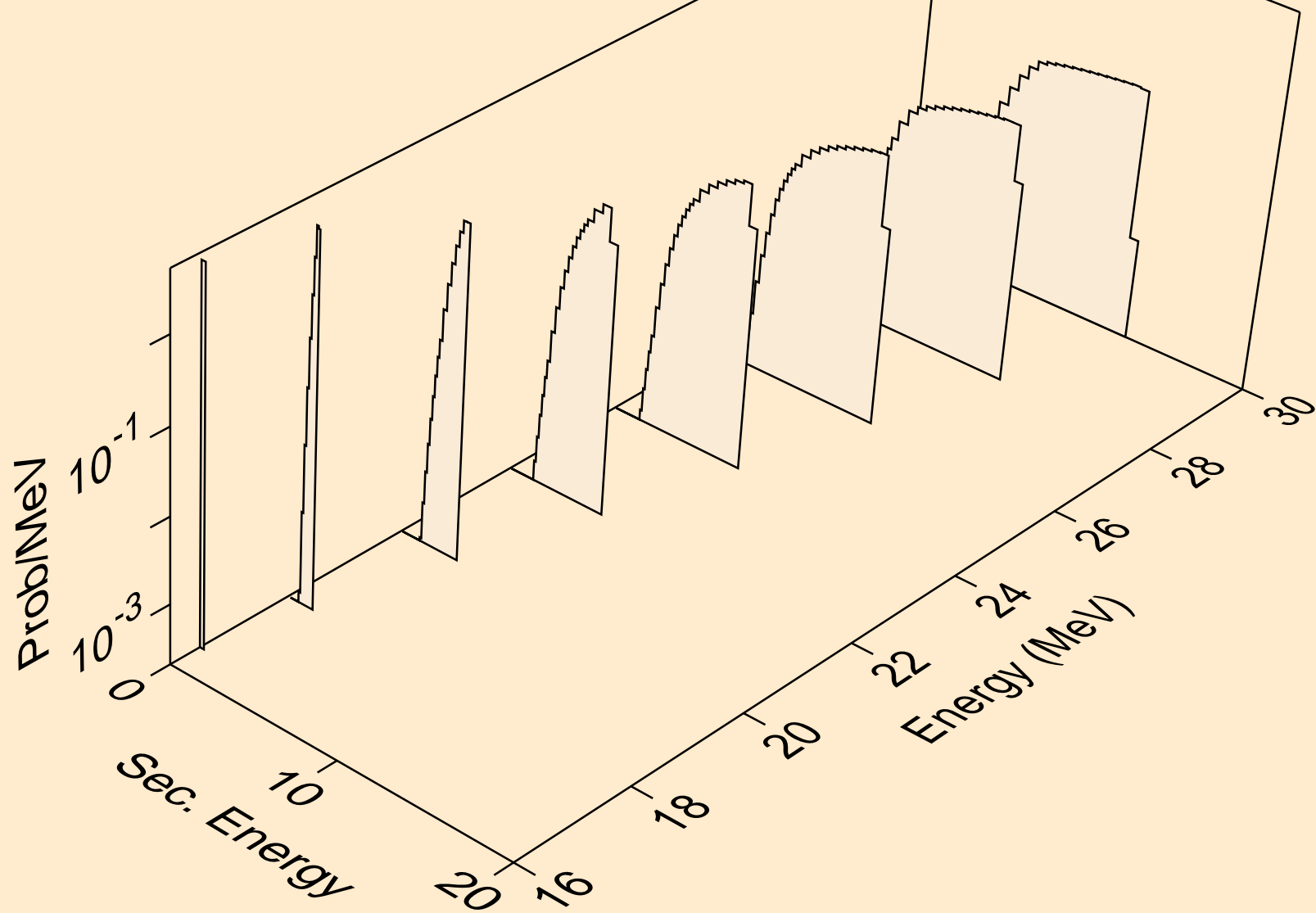
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



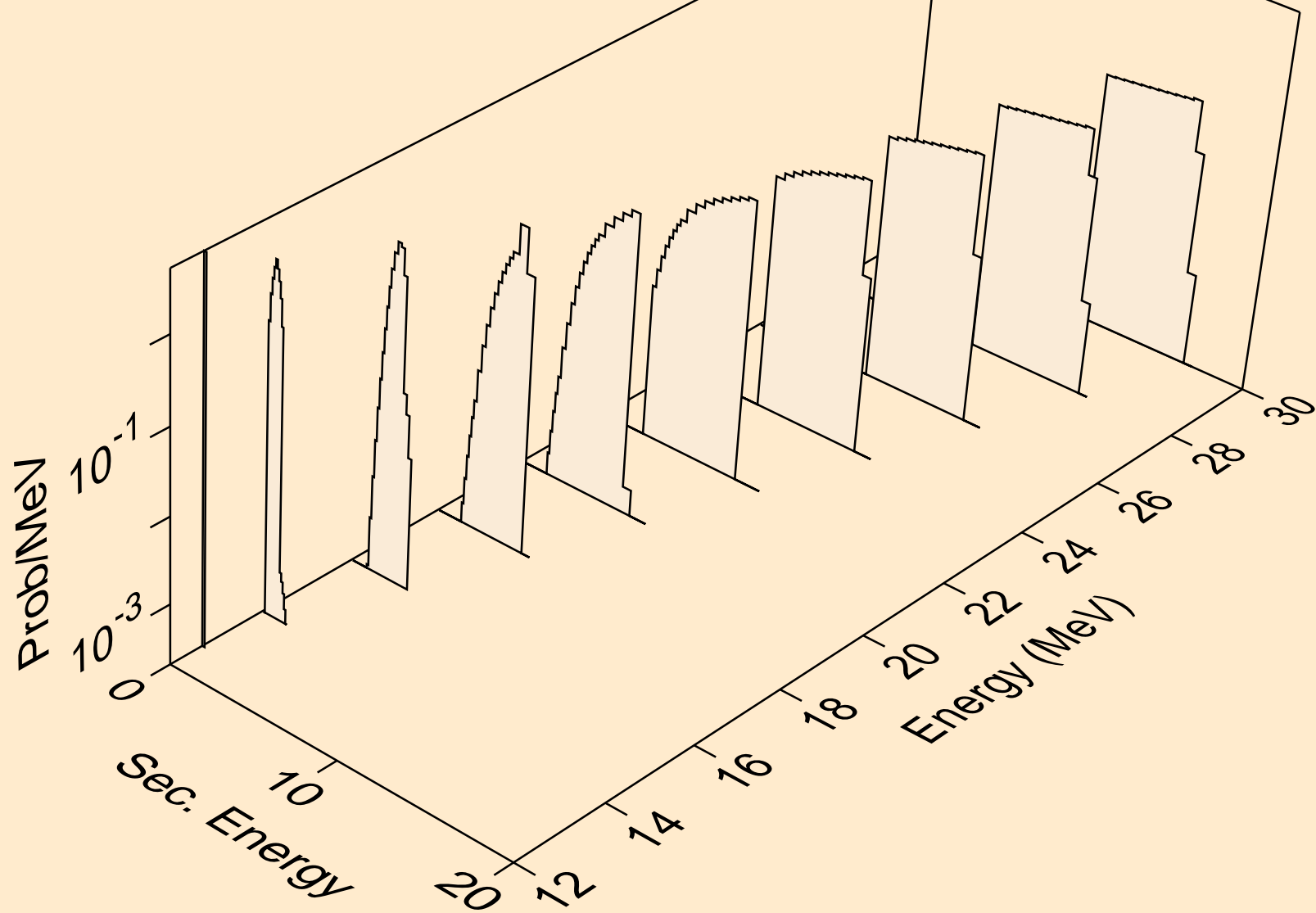
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d

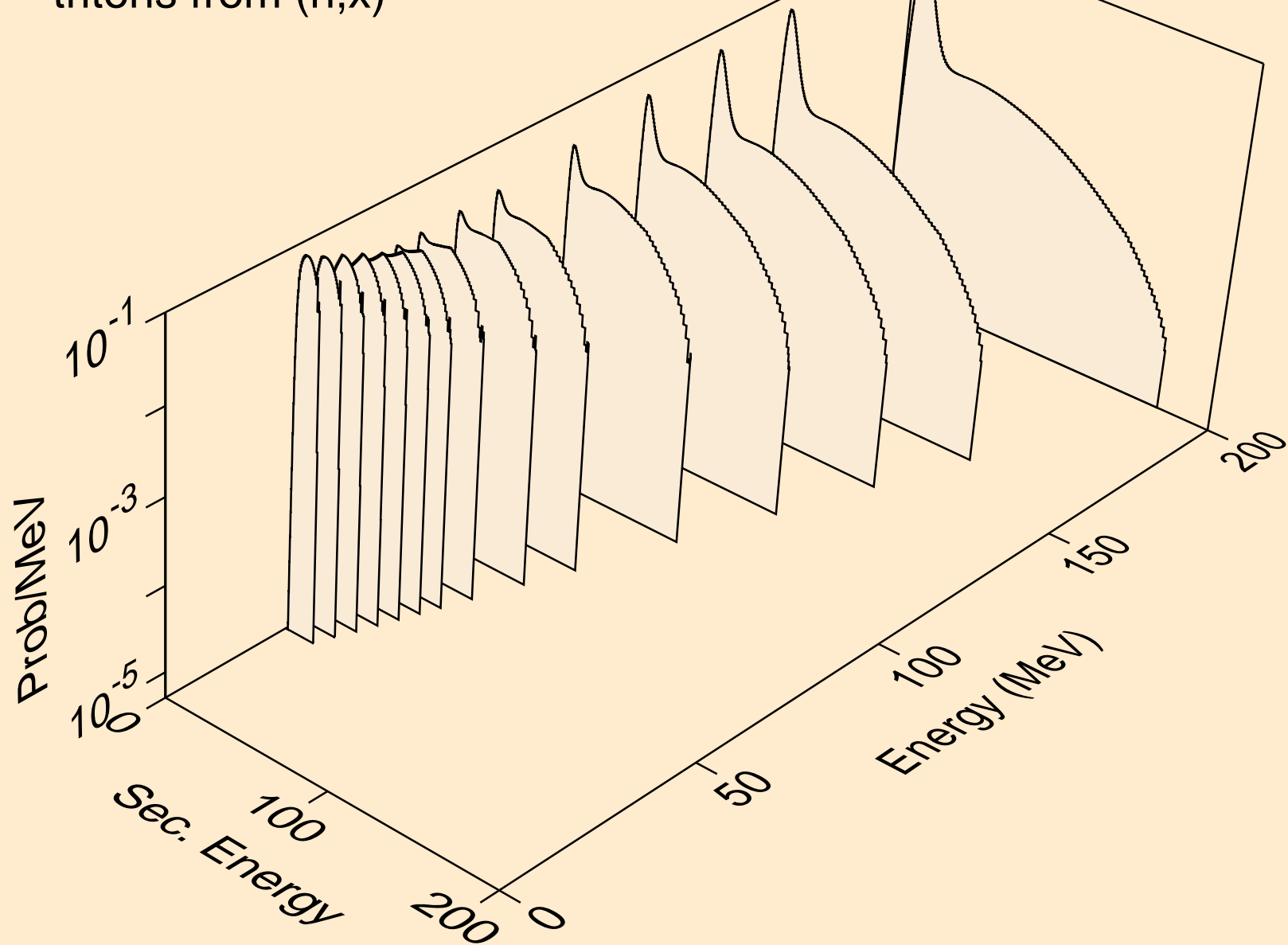


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)

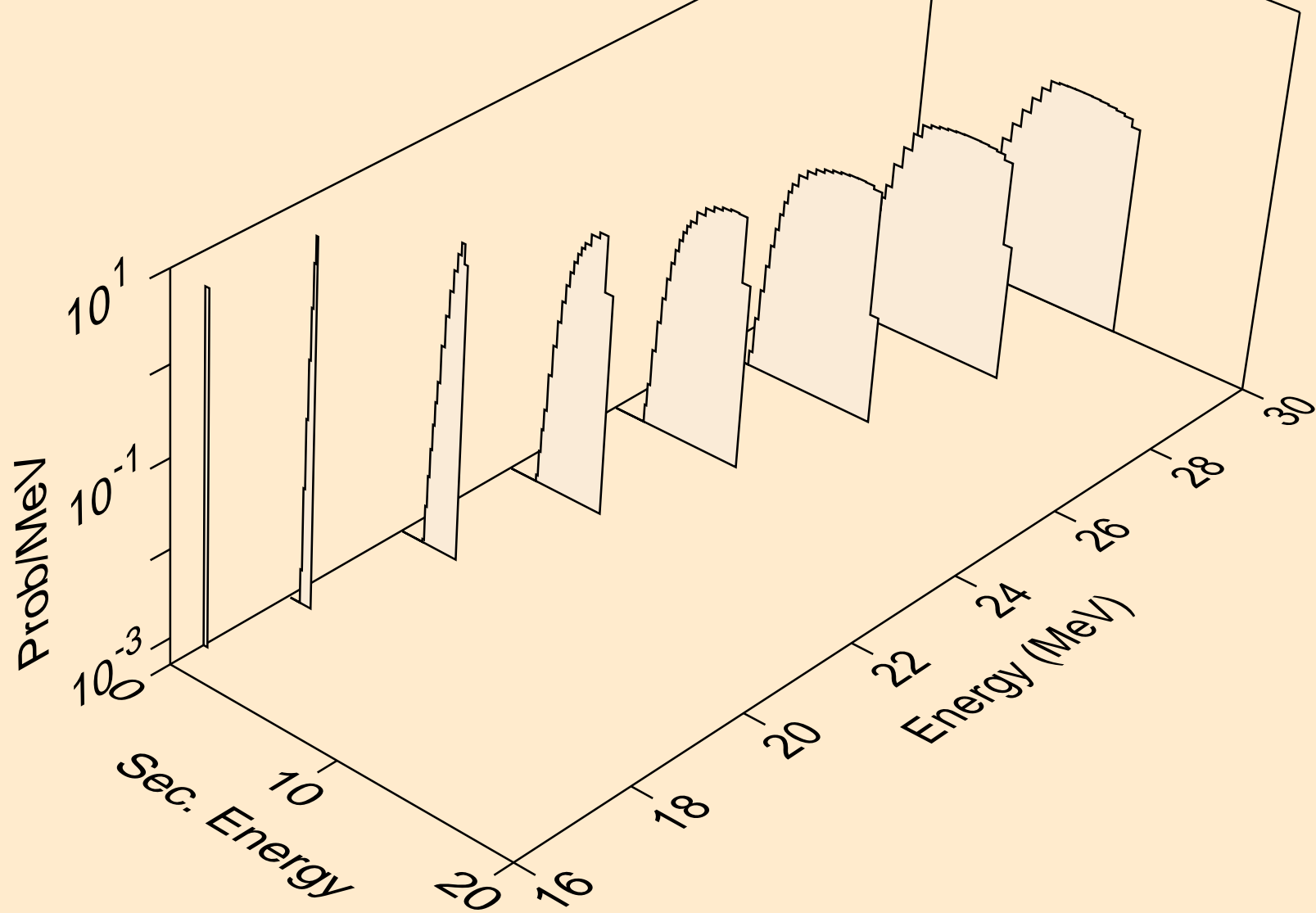




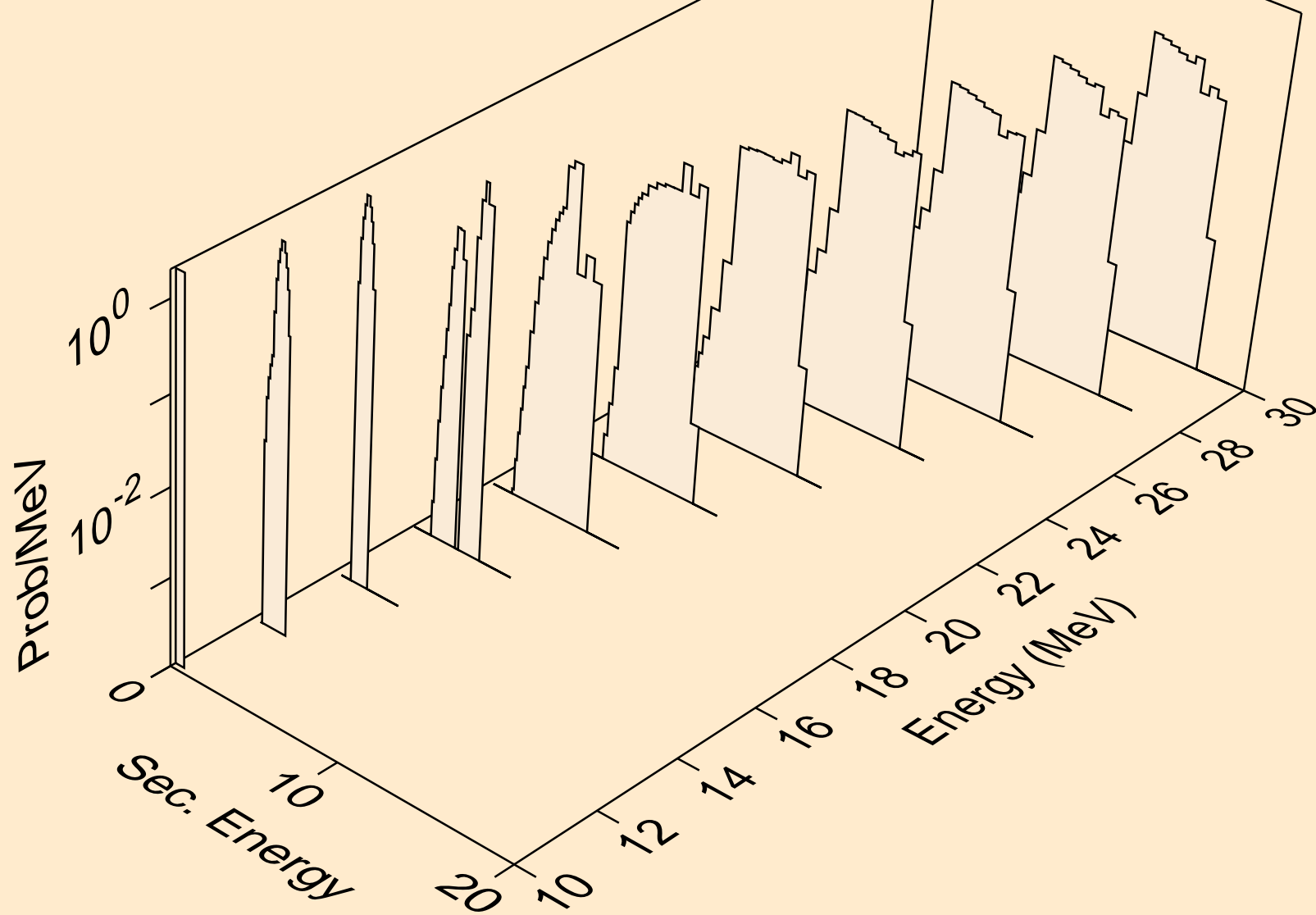
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



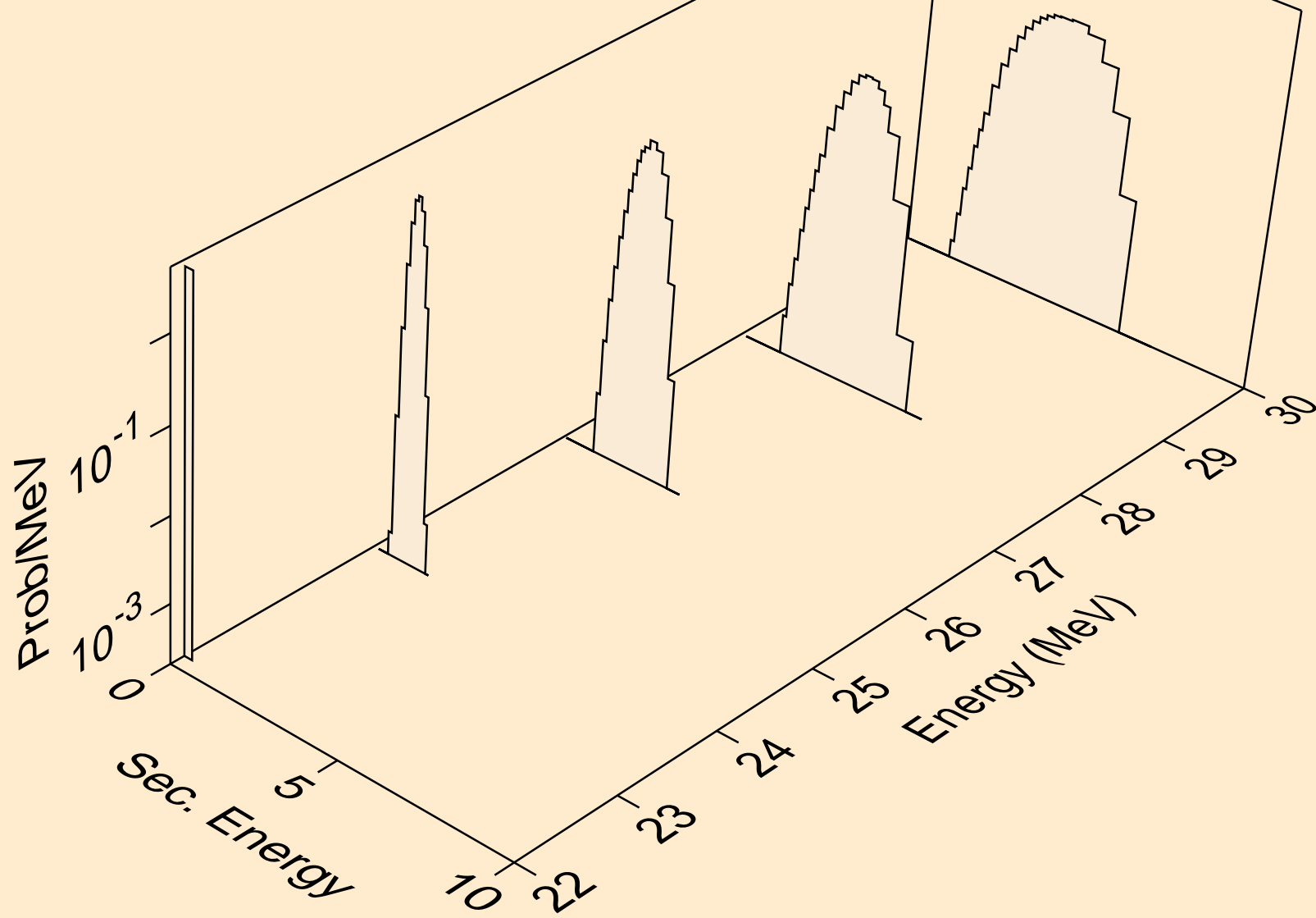
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



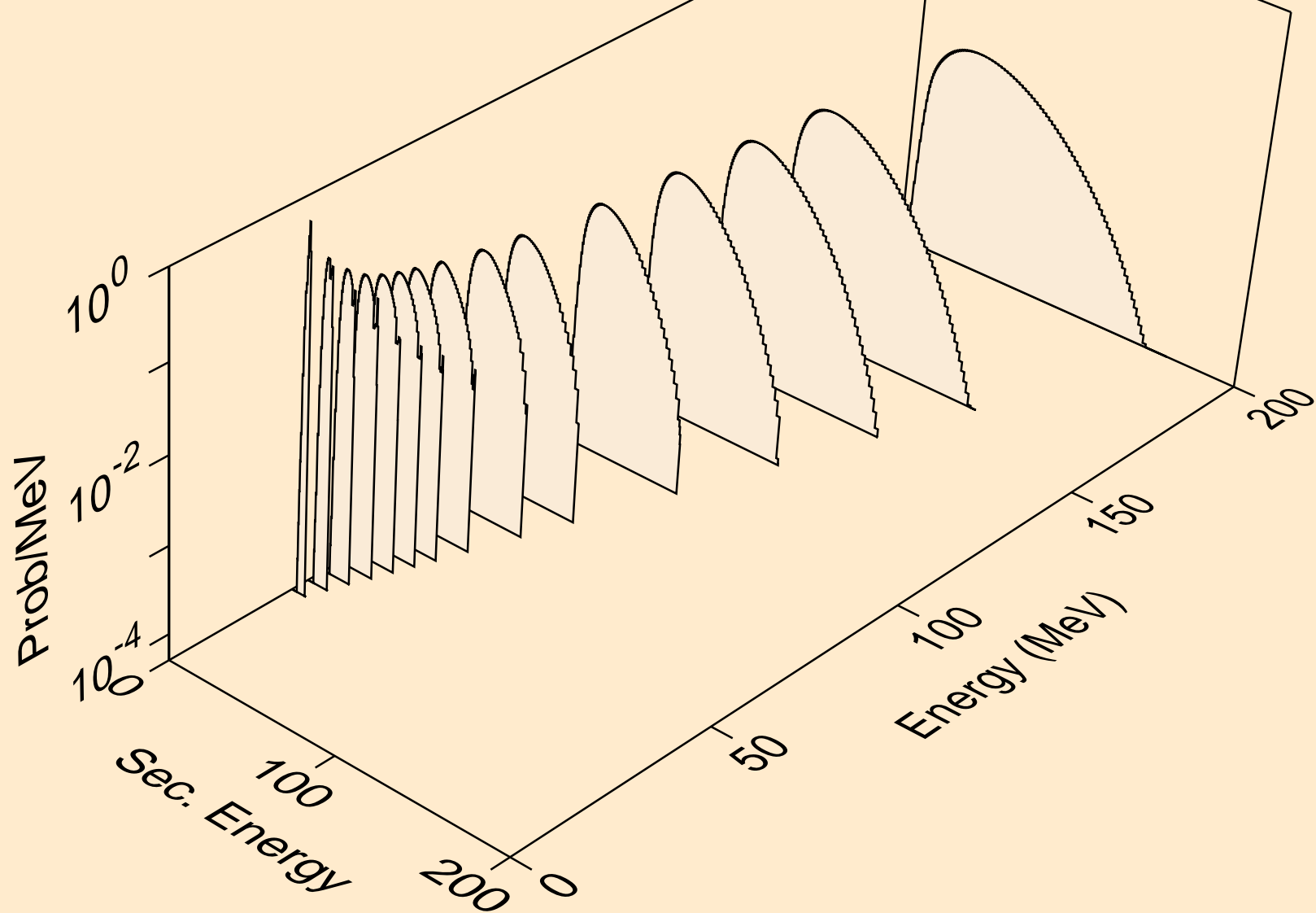
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tritons from (n,t)



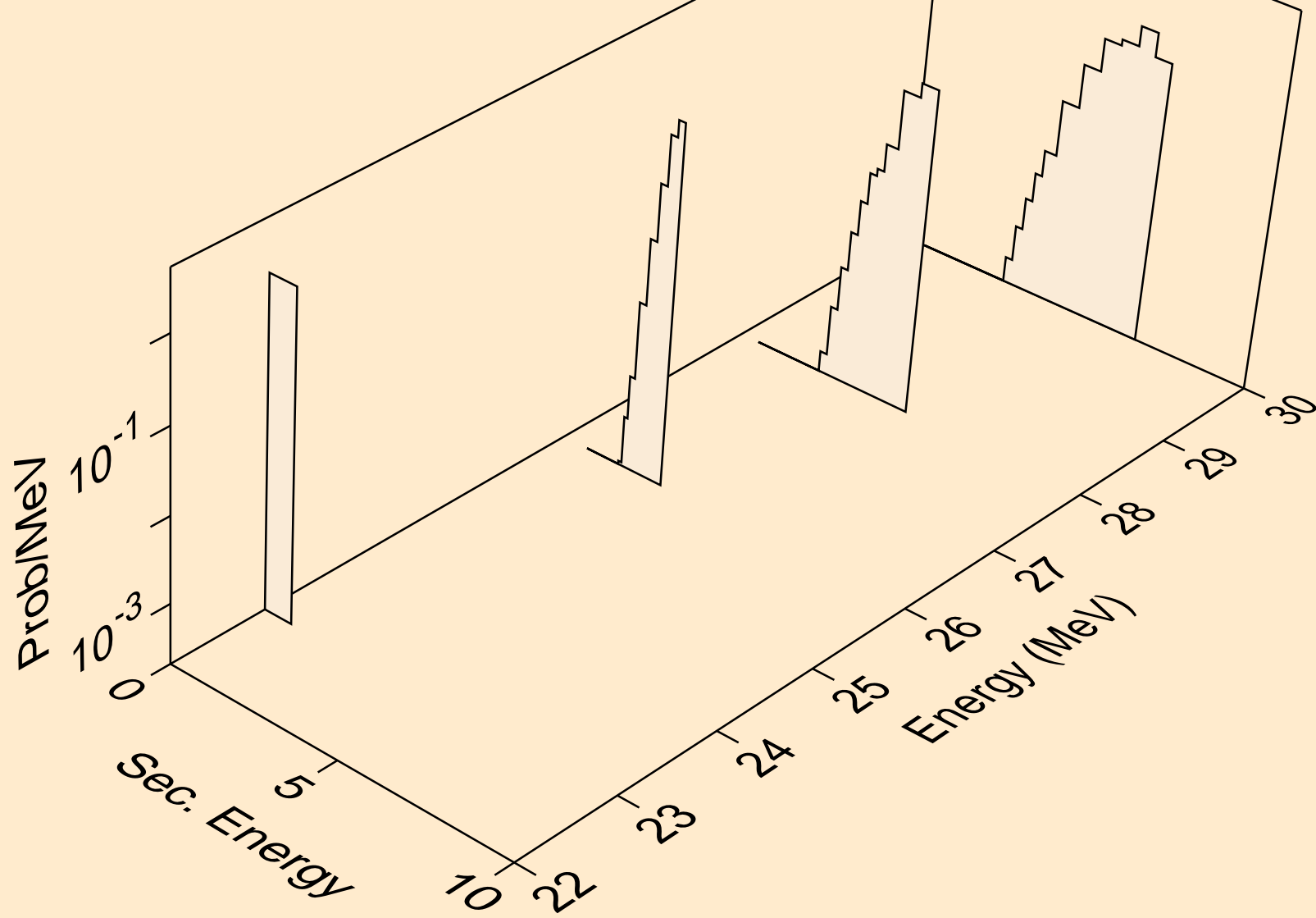
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



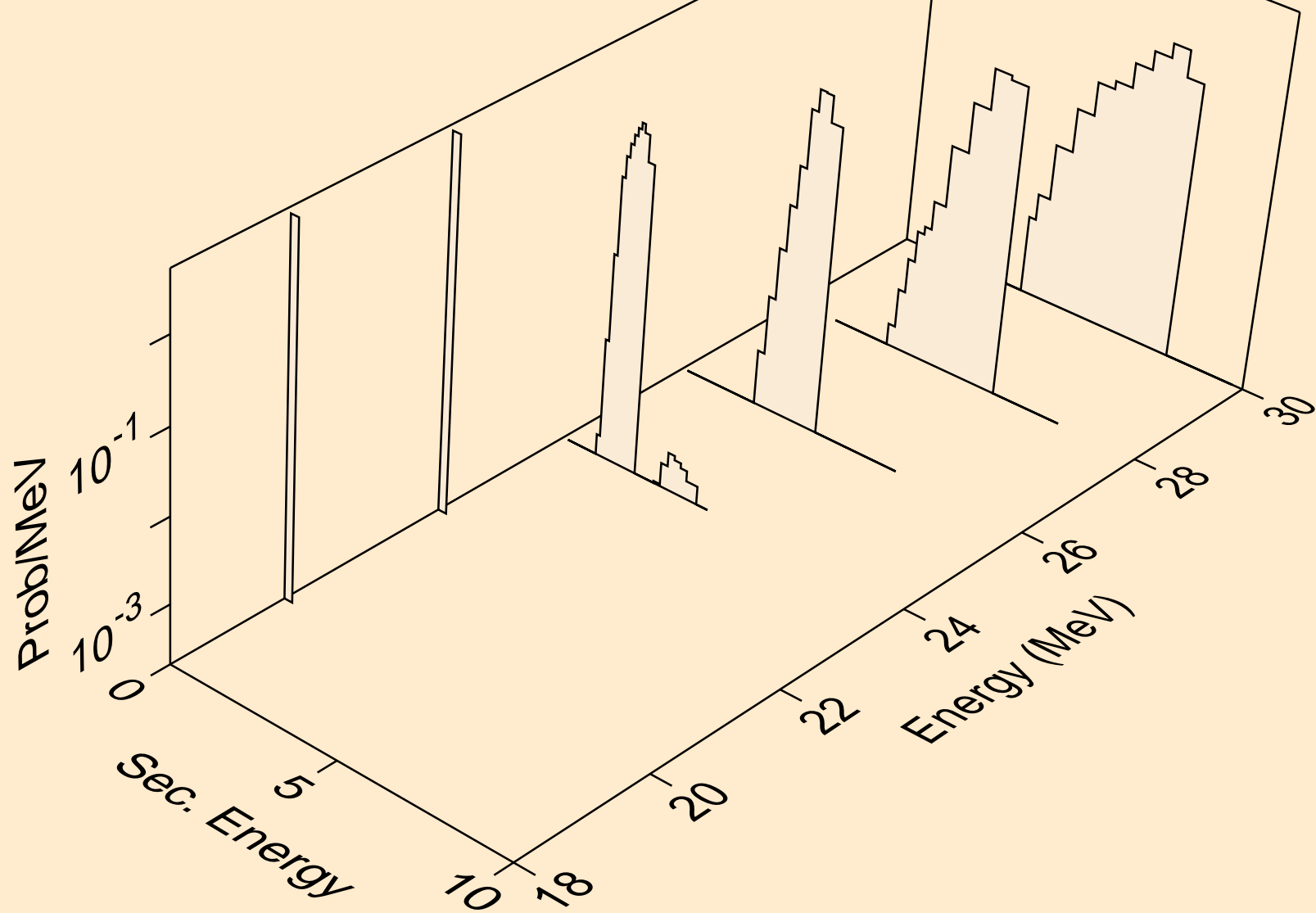
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



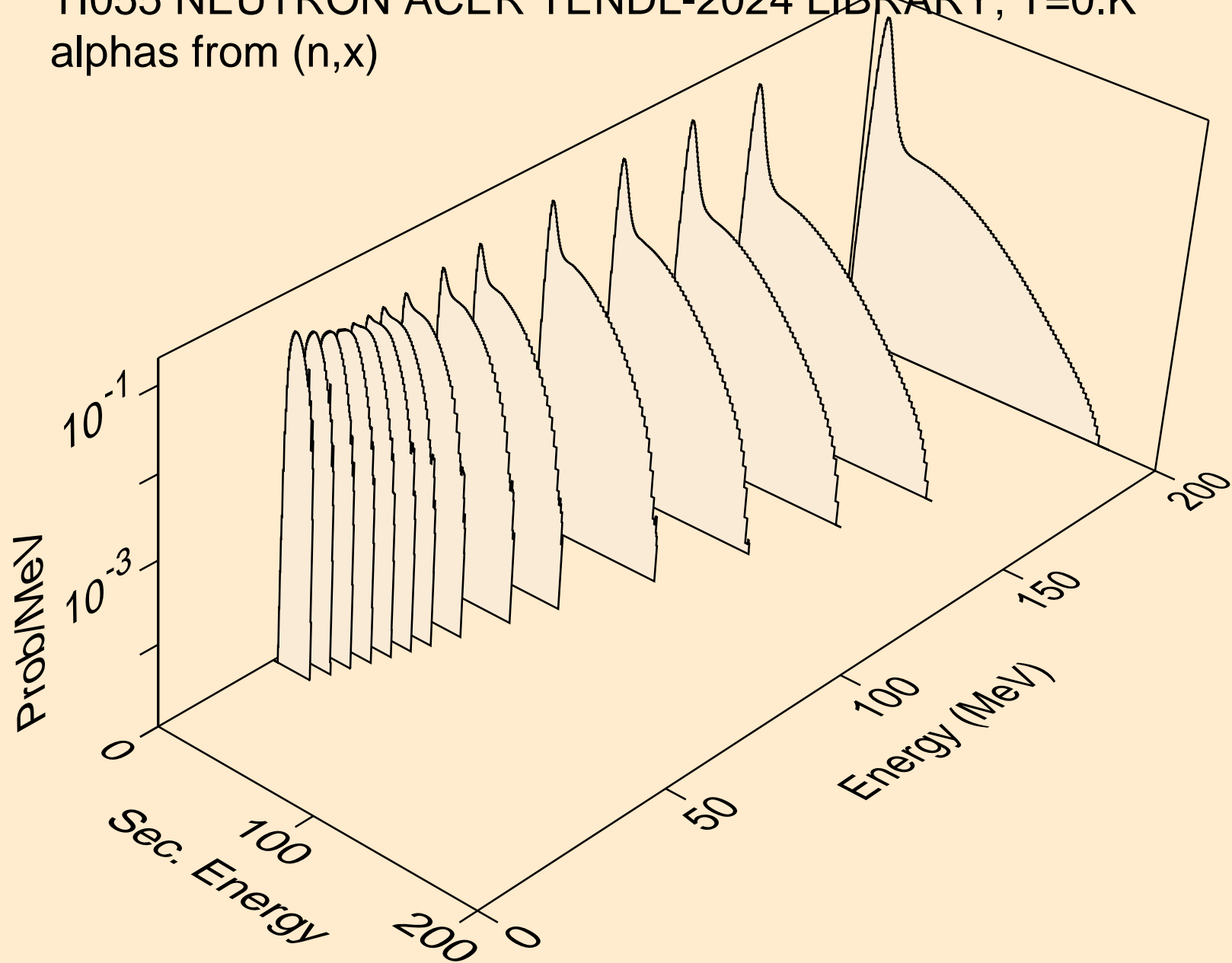
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)

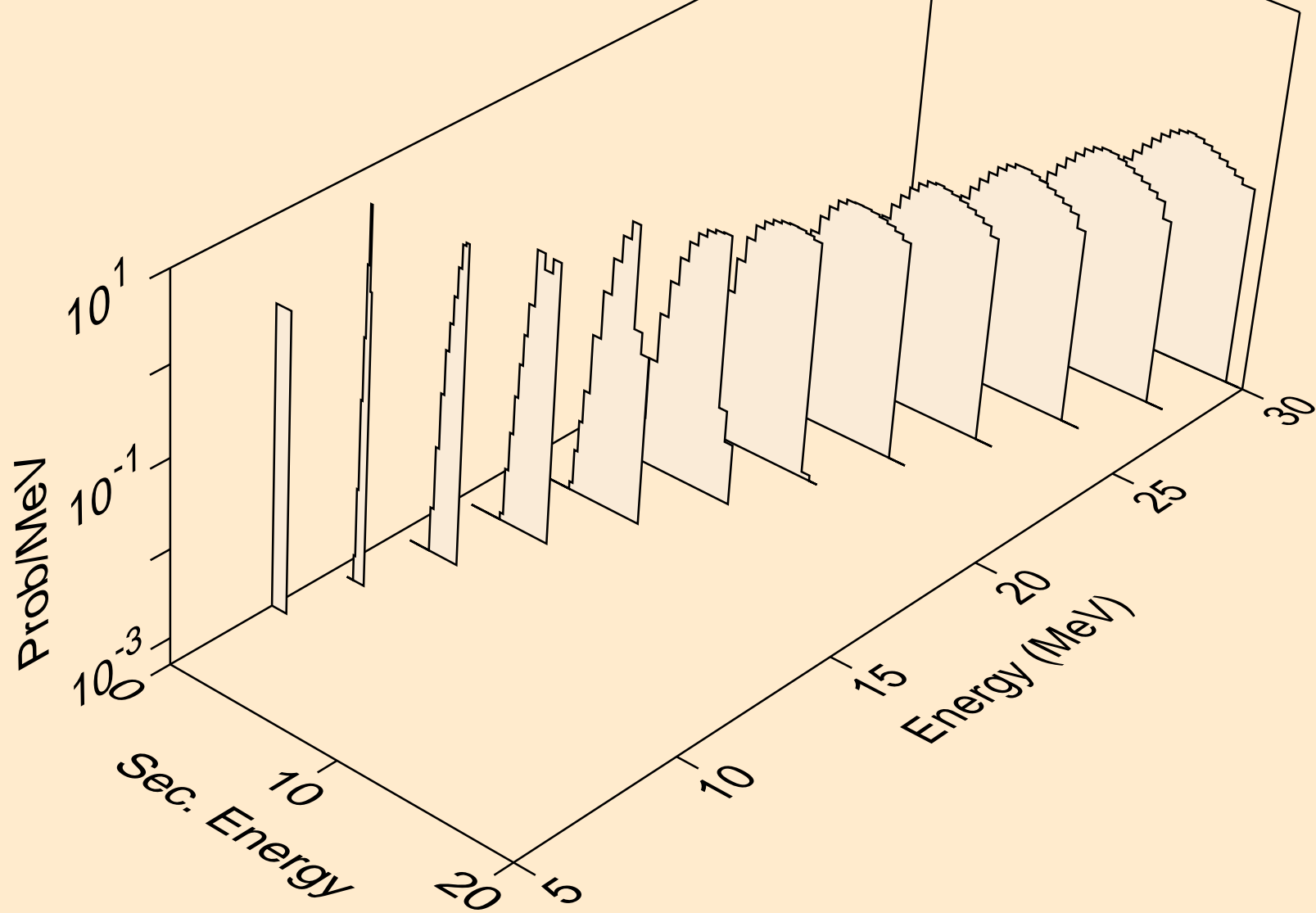


TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)

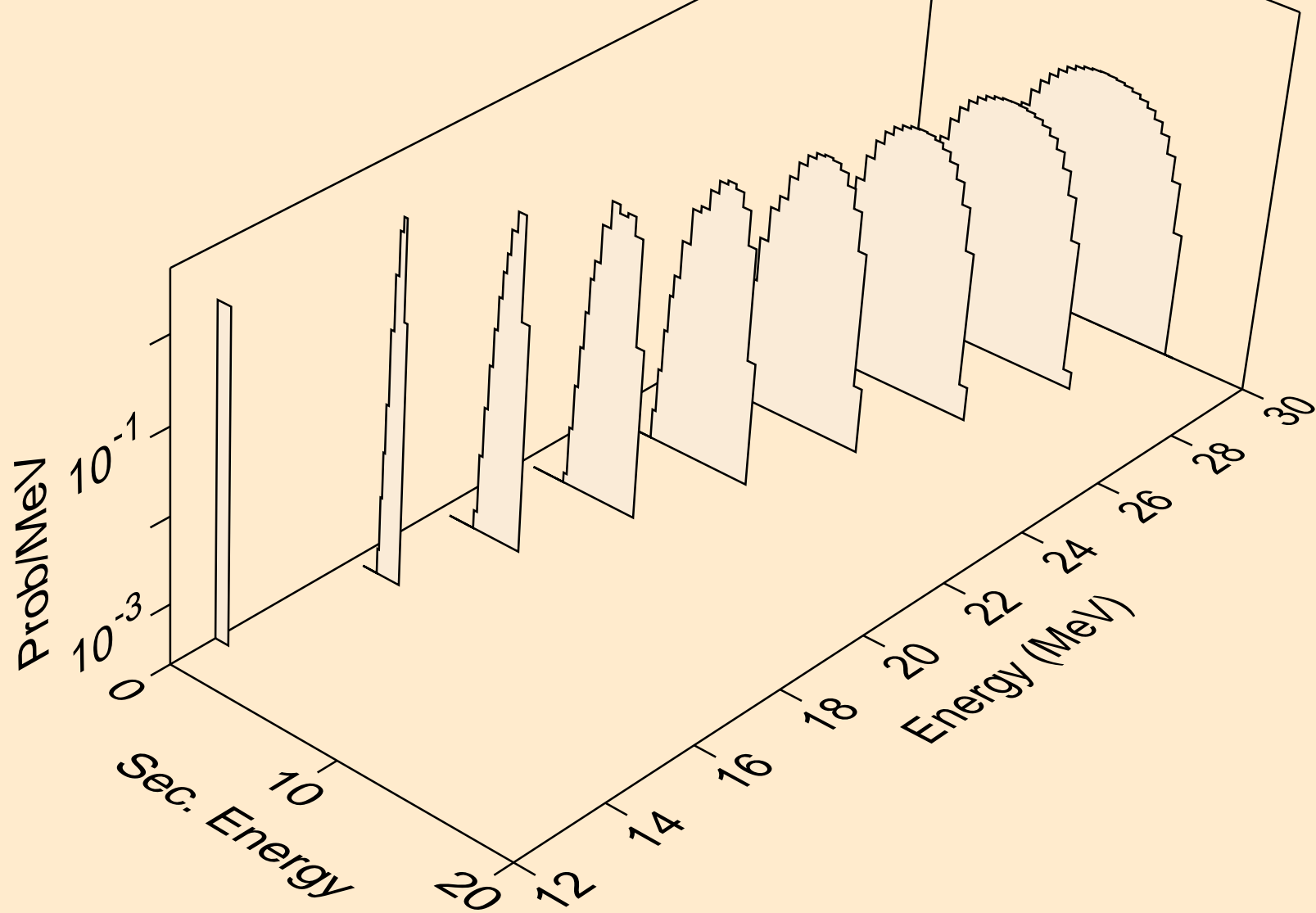




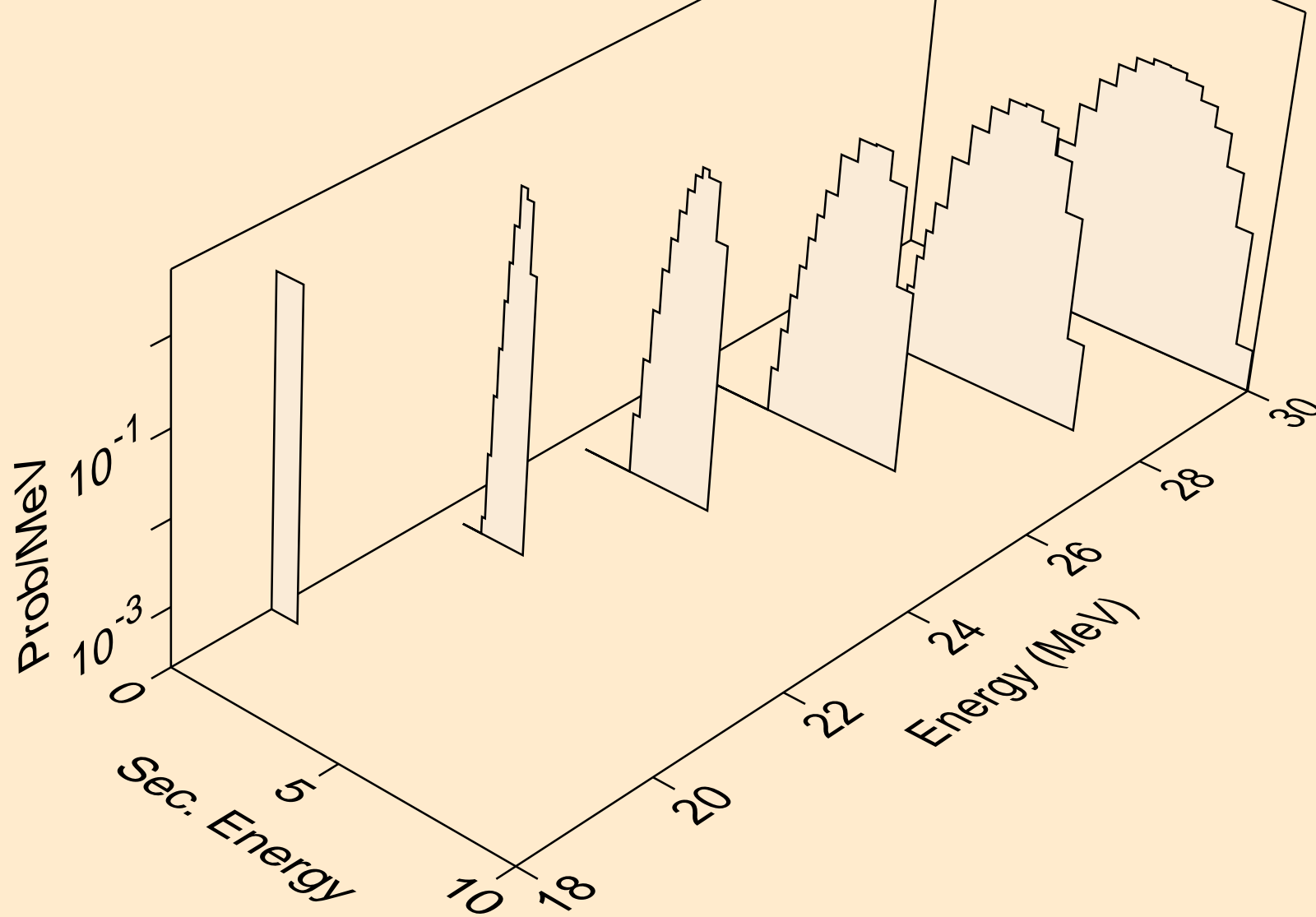
TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a



TI055 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)

