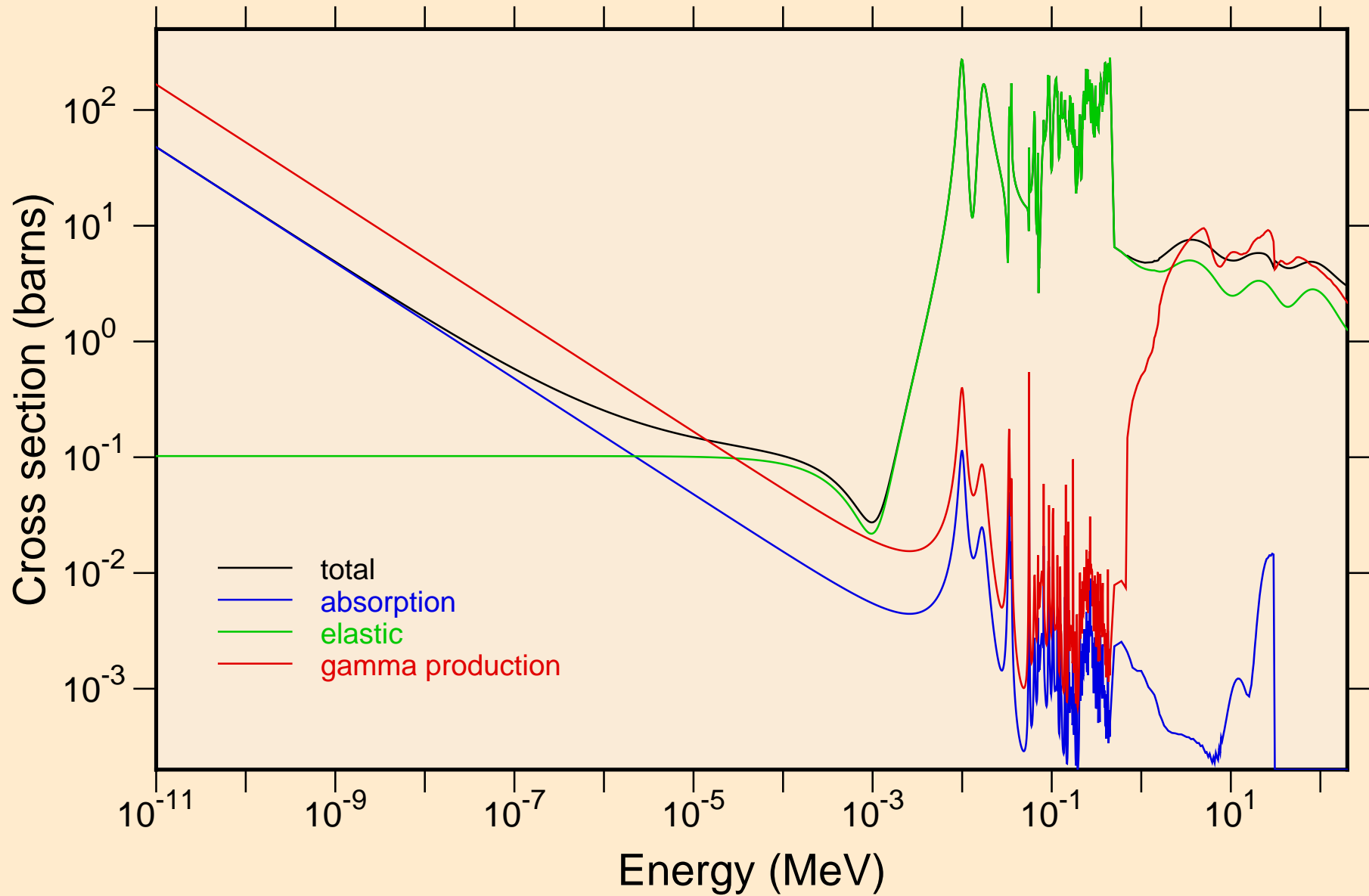
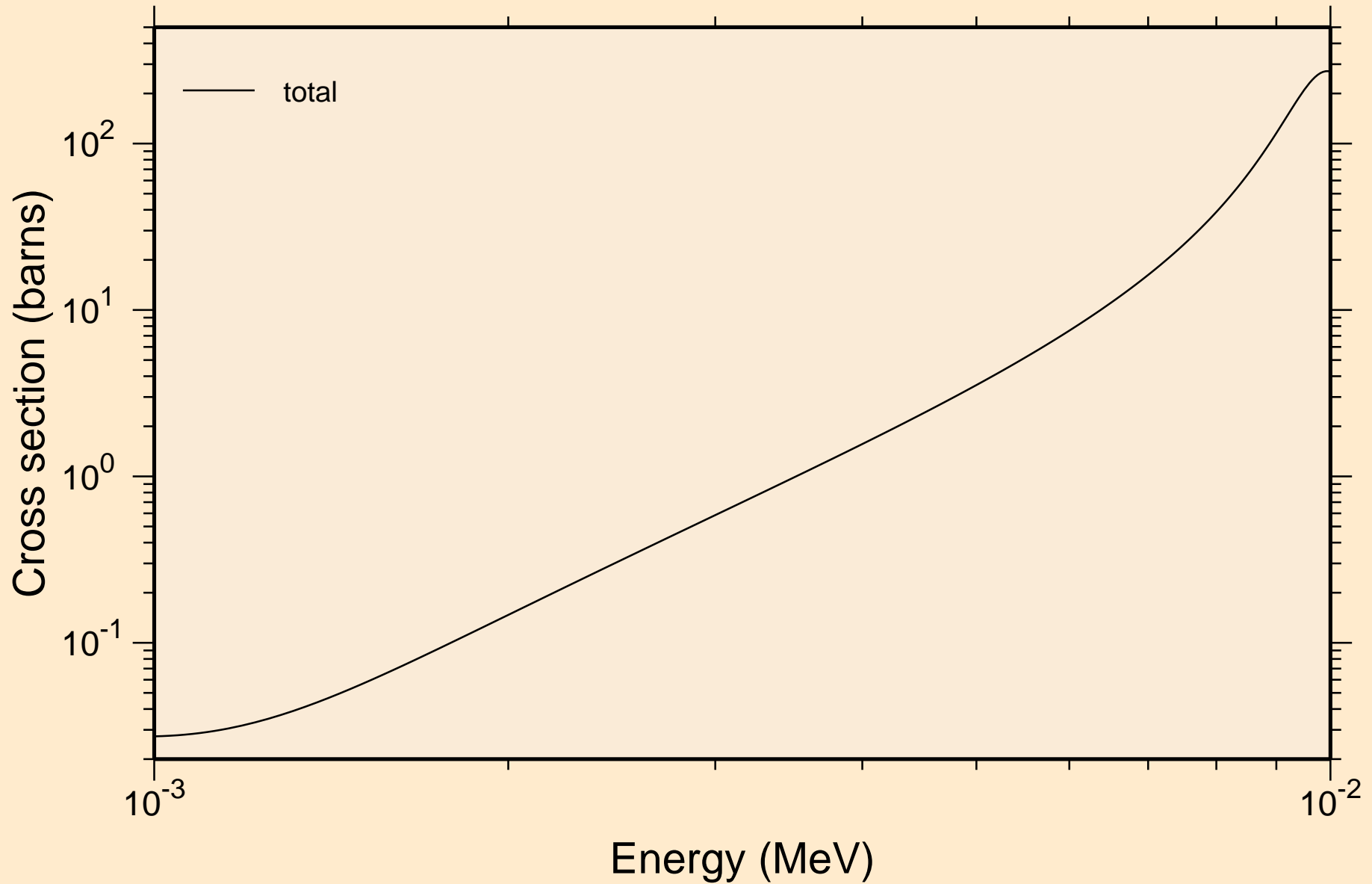


# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

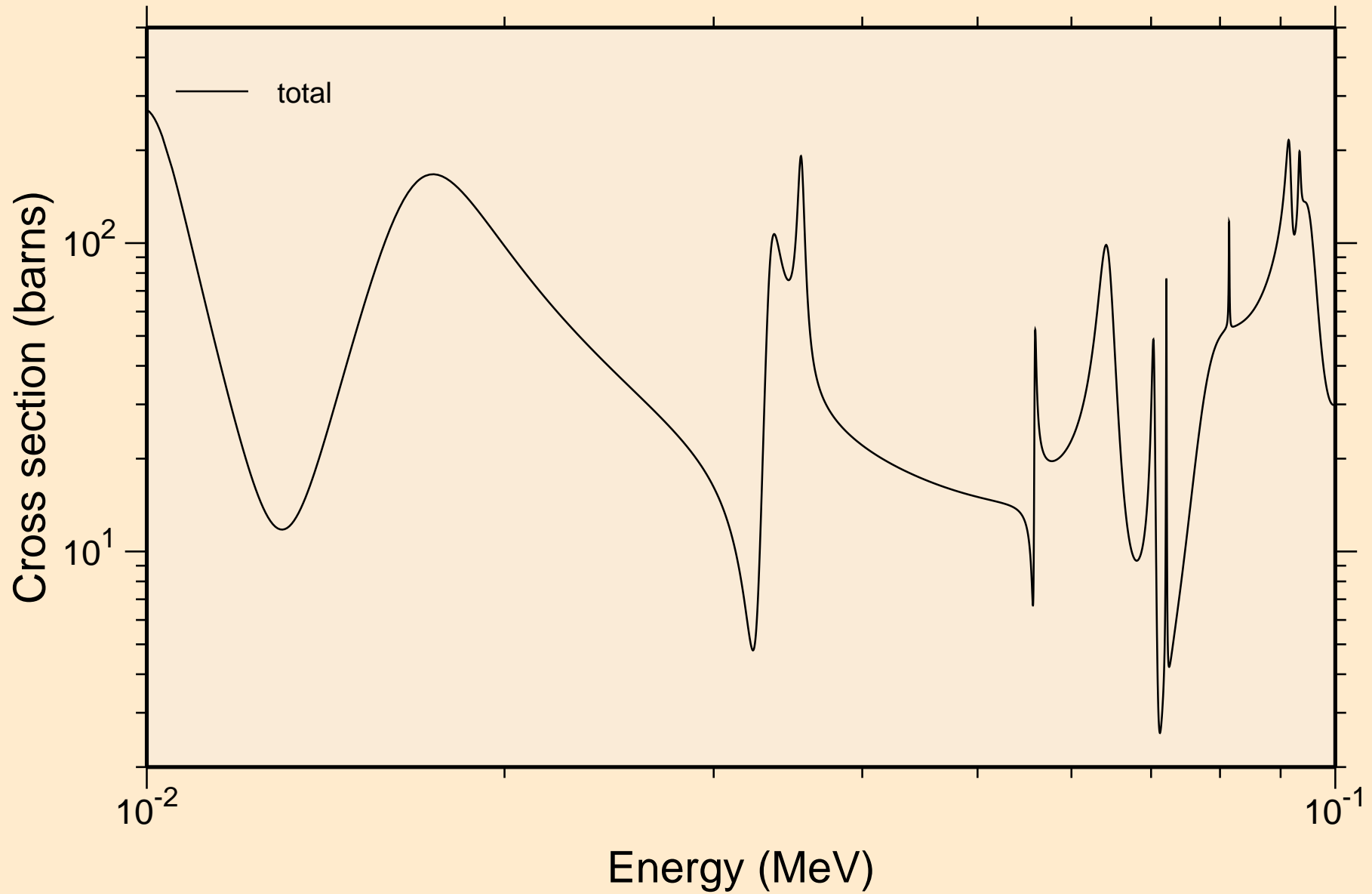
## Principal cross sections



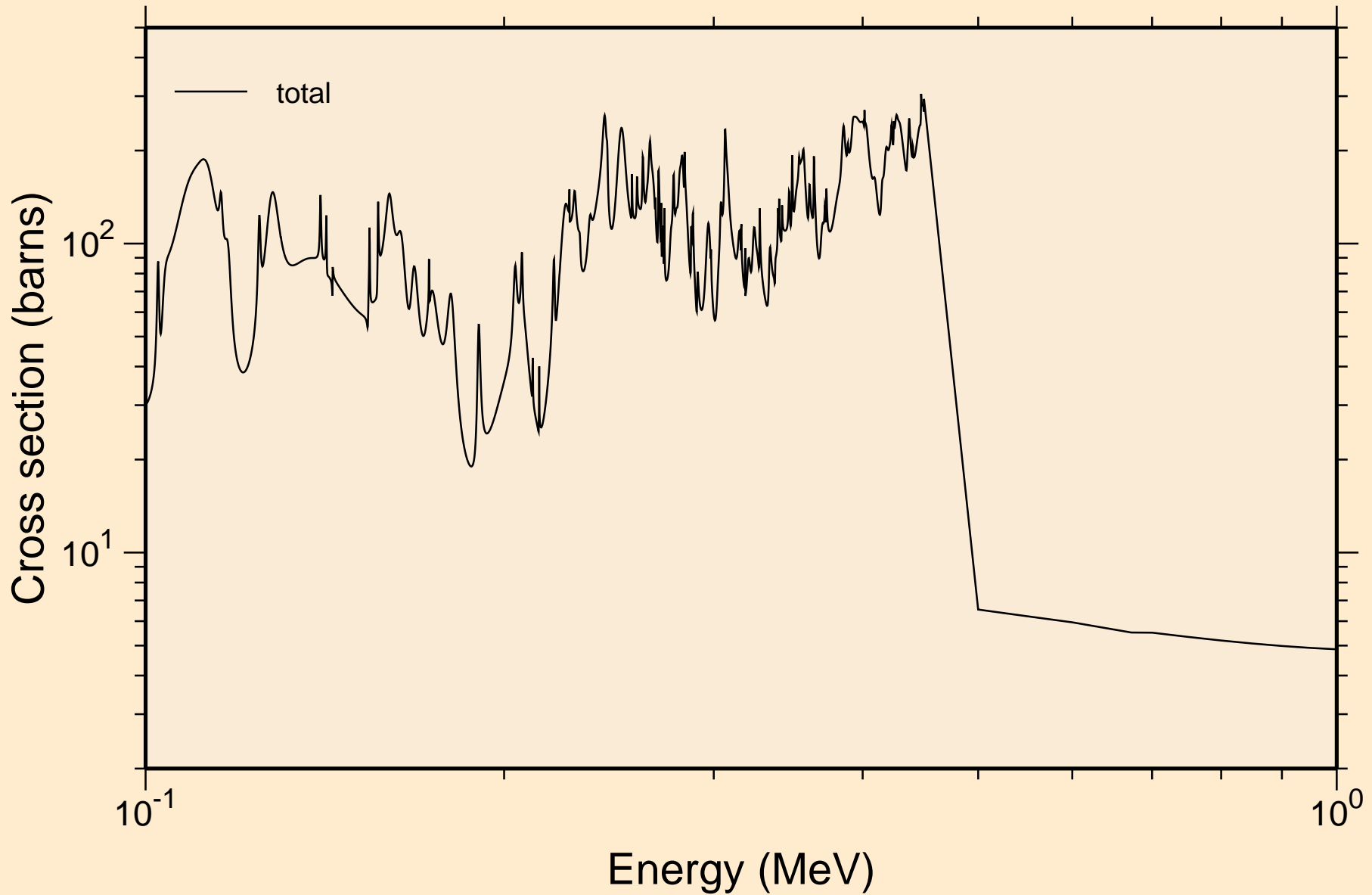
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



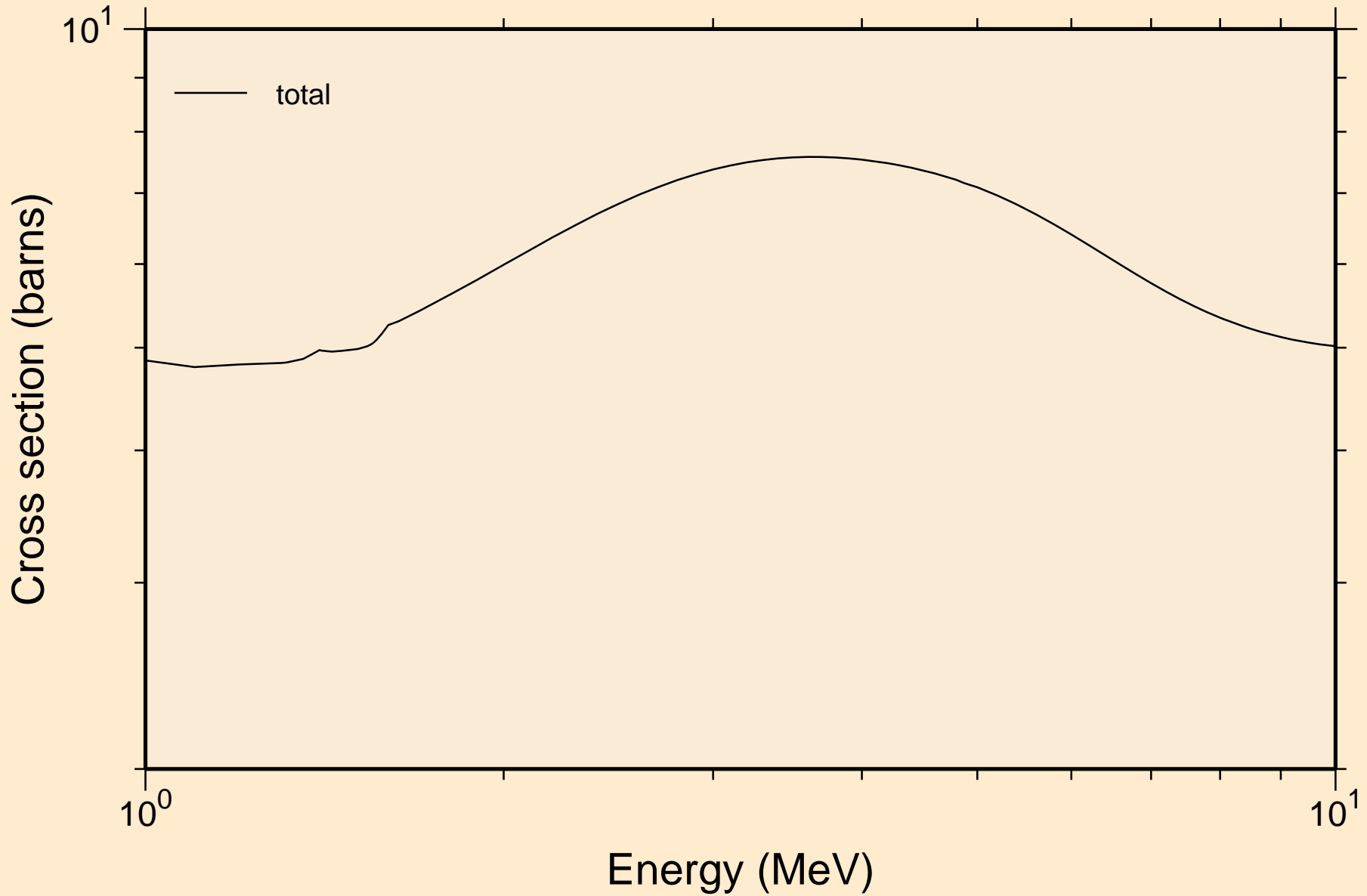
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



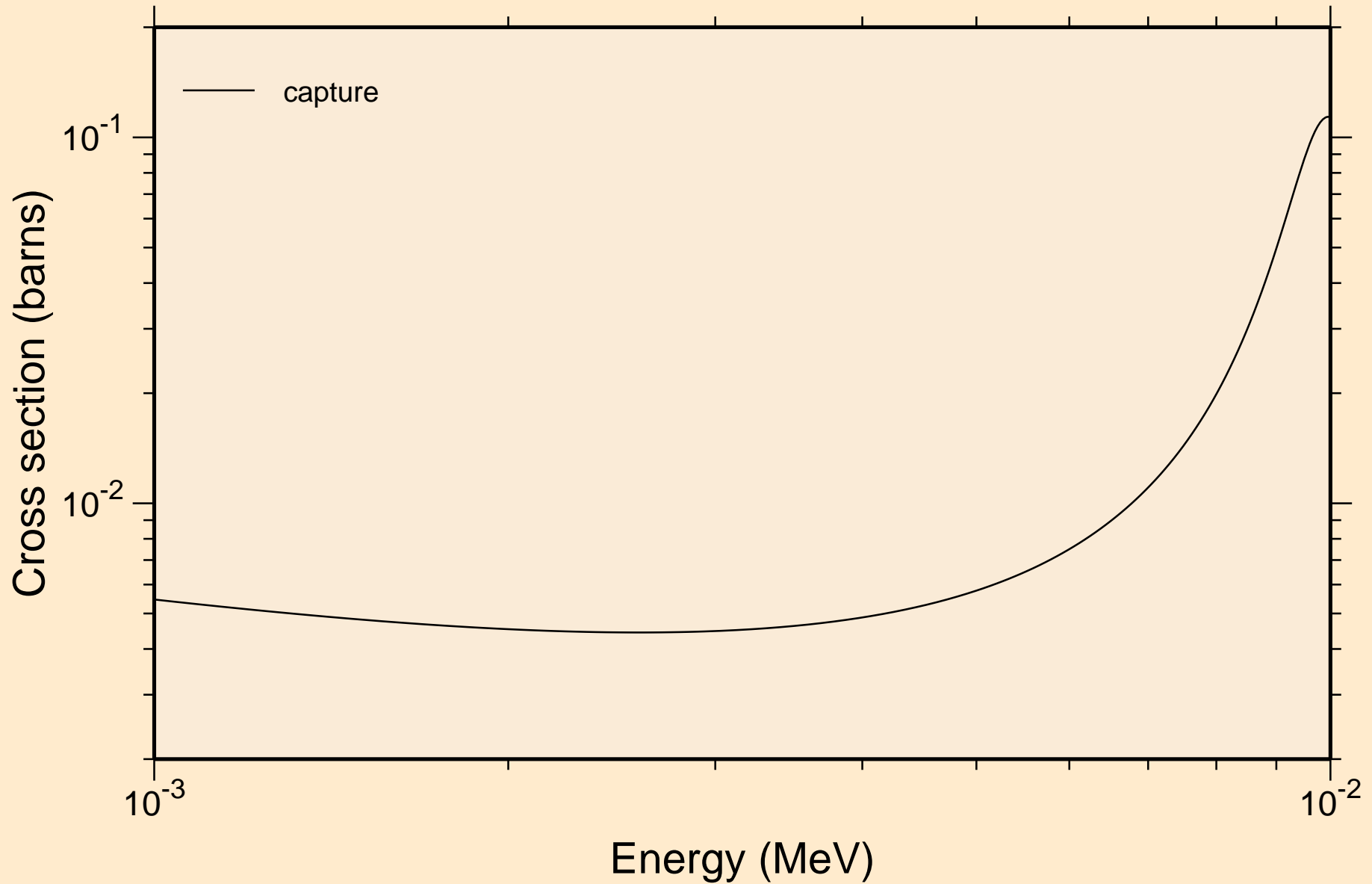
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



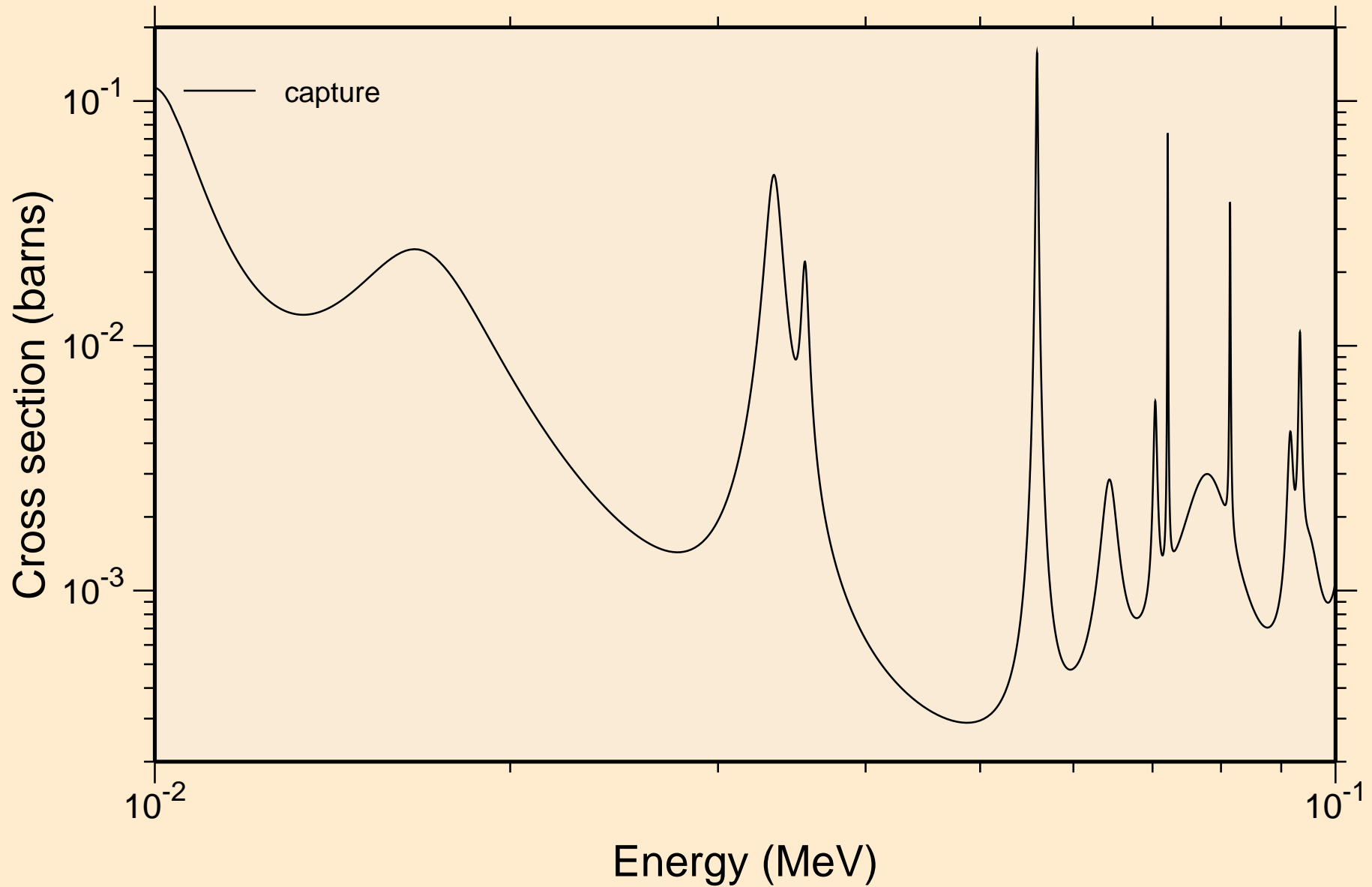
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



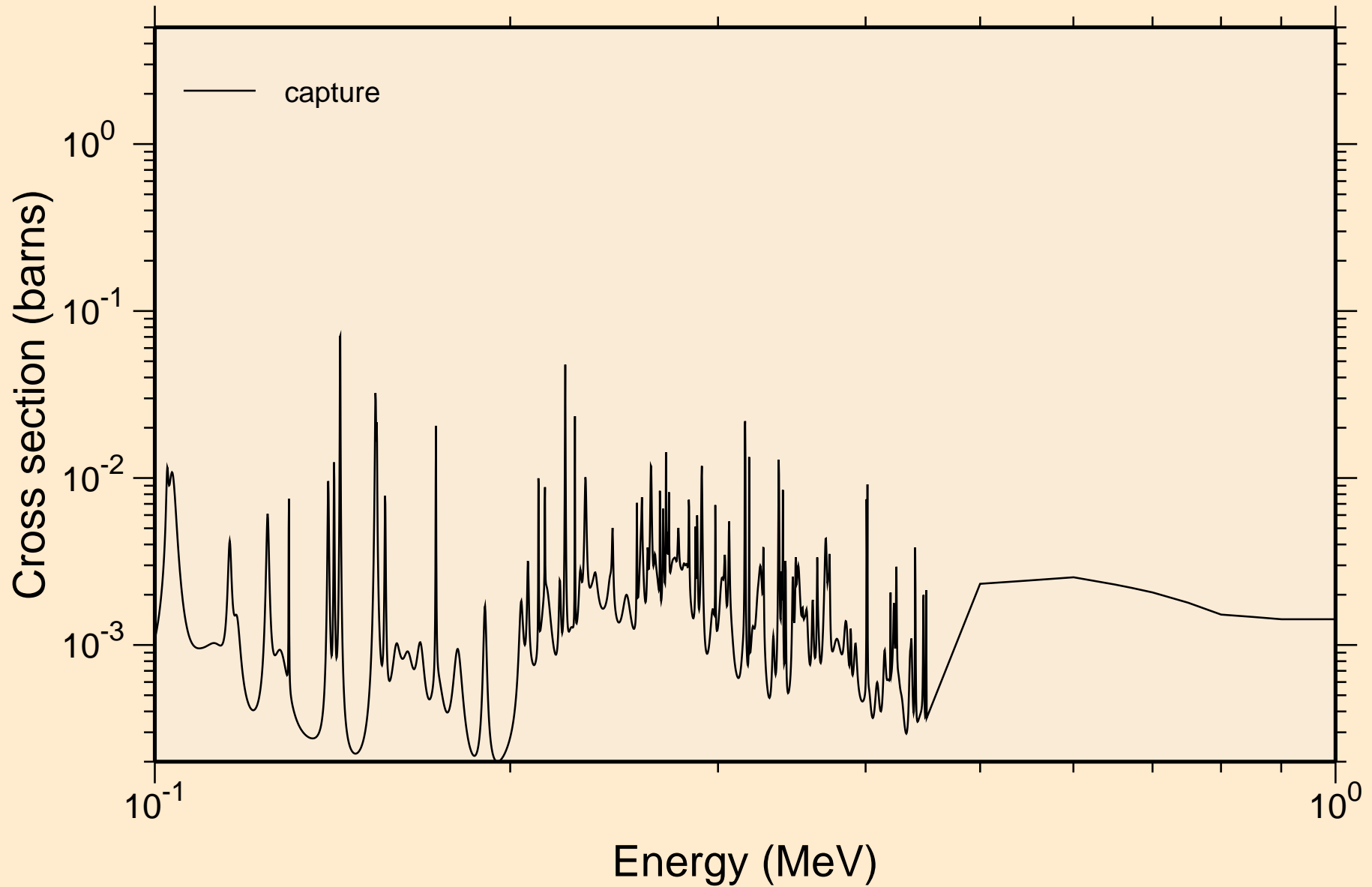
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

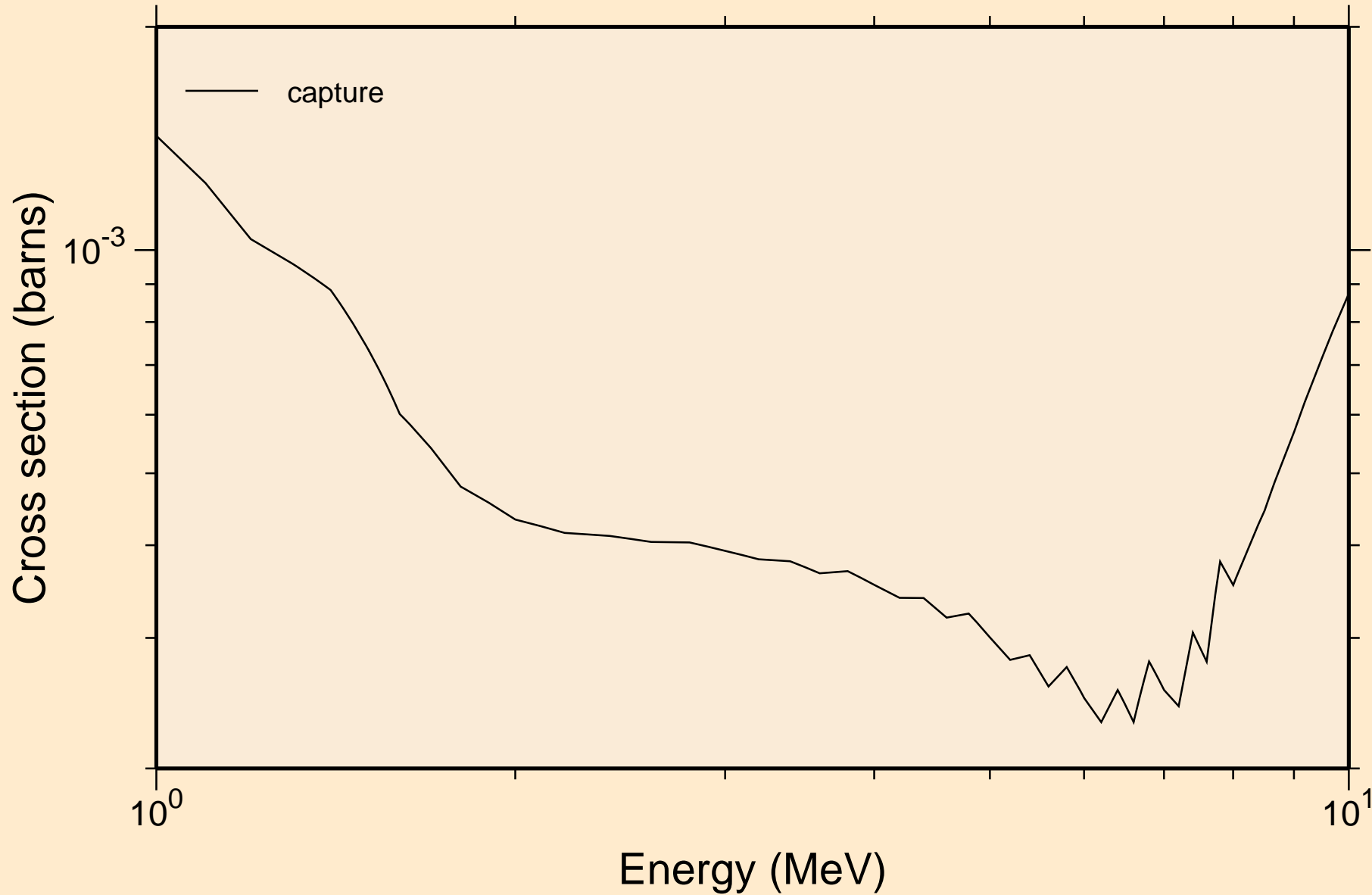


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

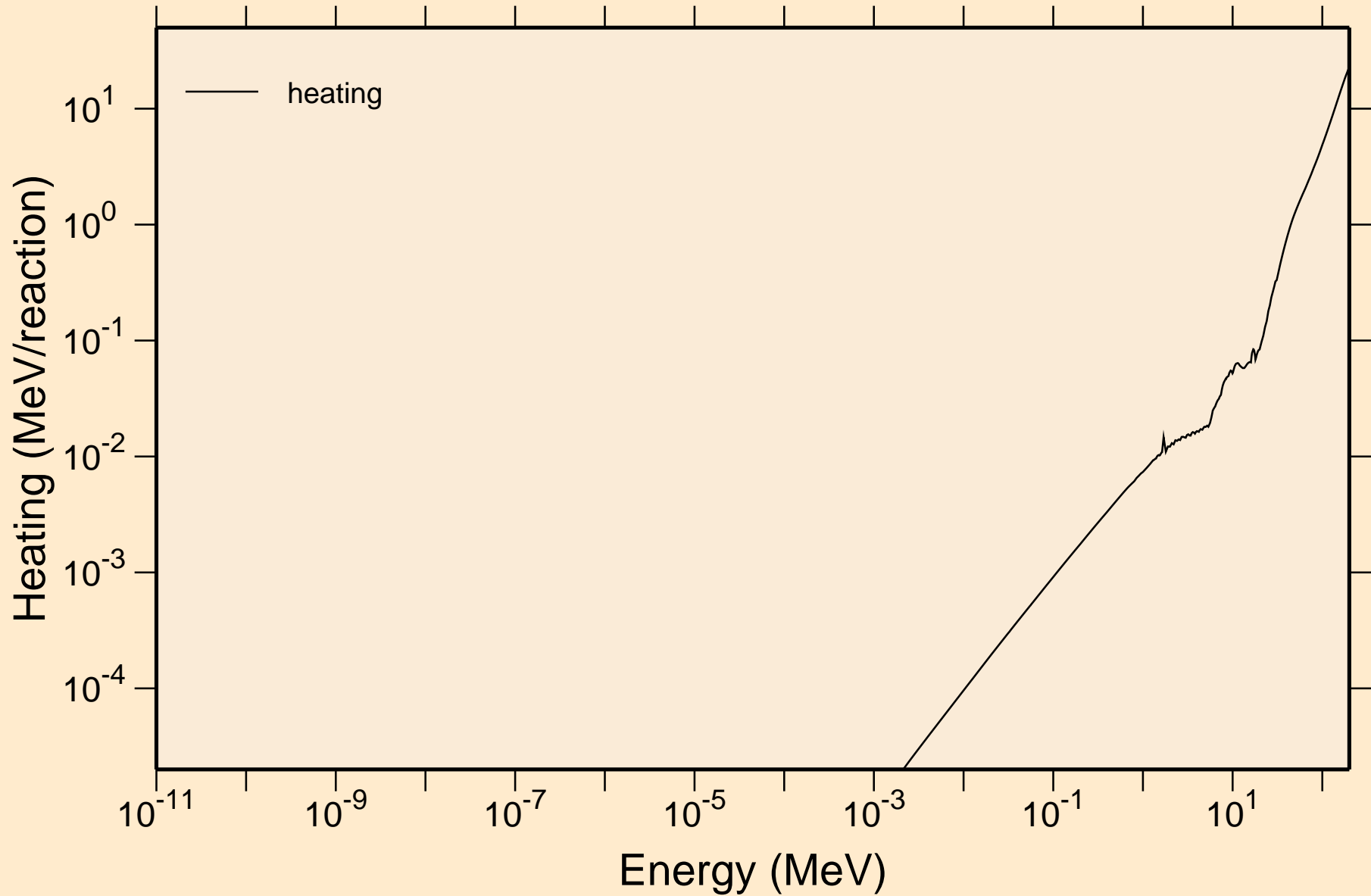




HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

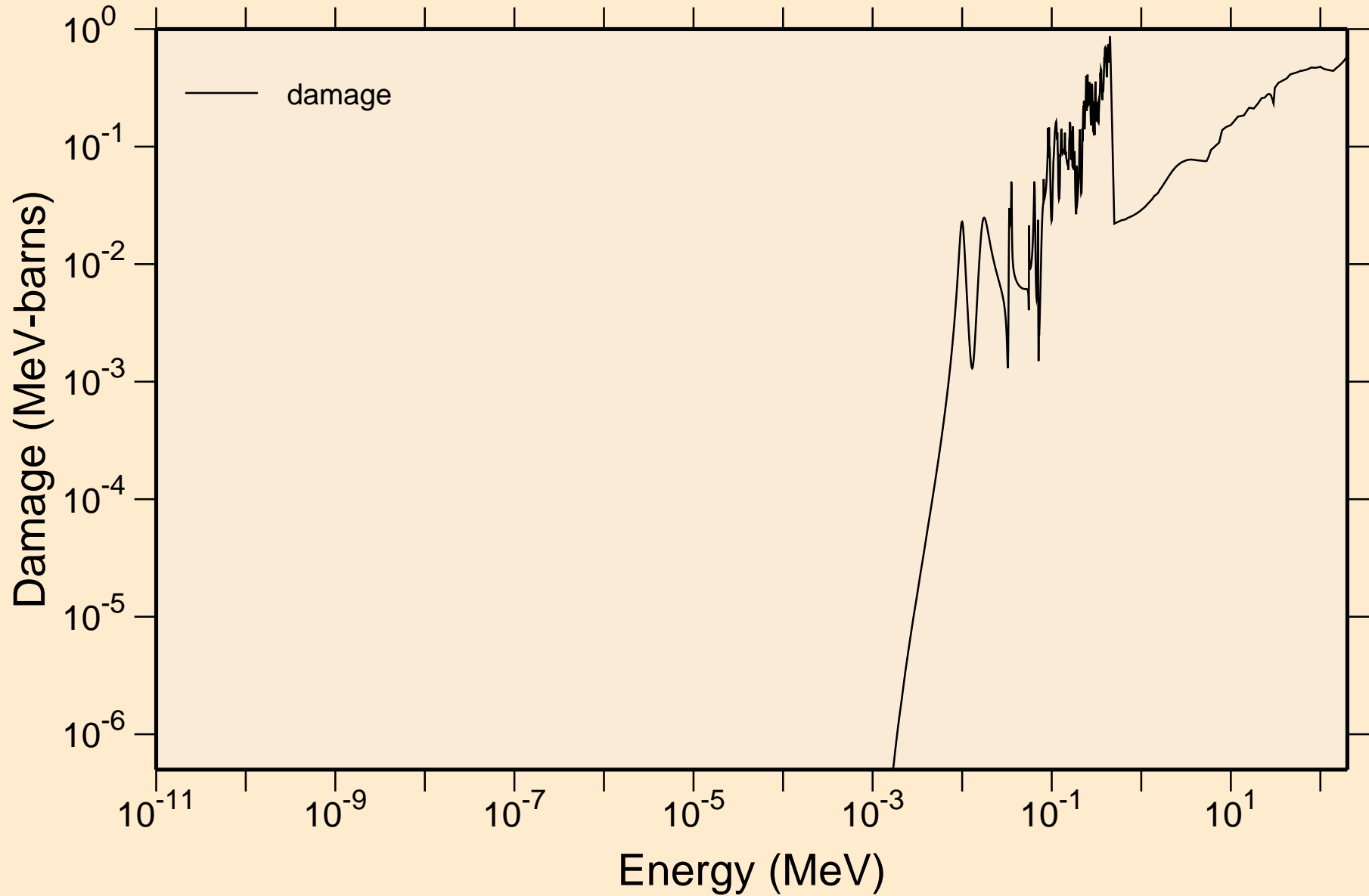


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating



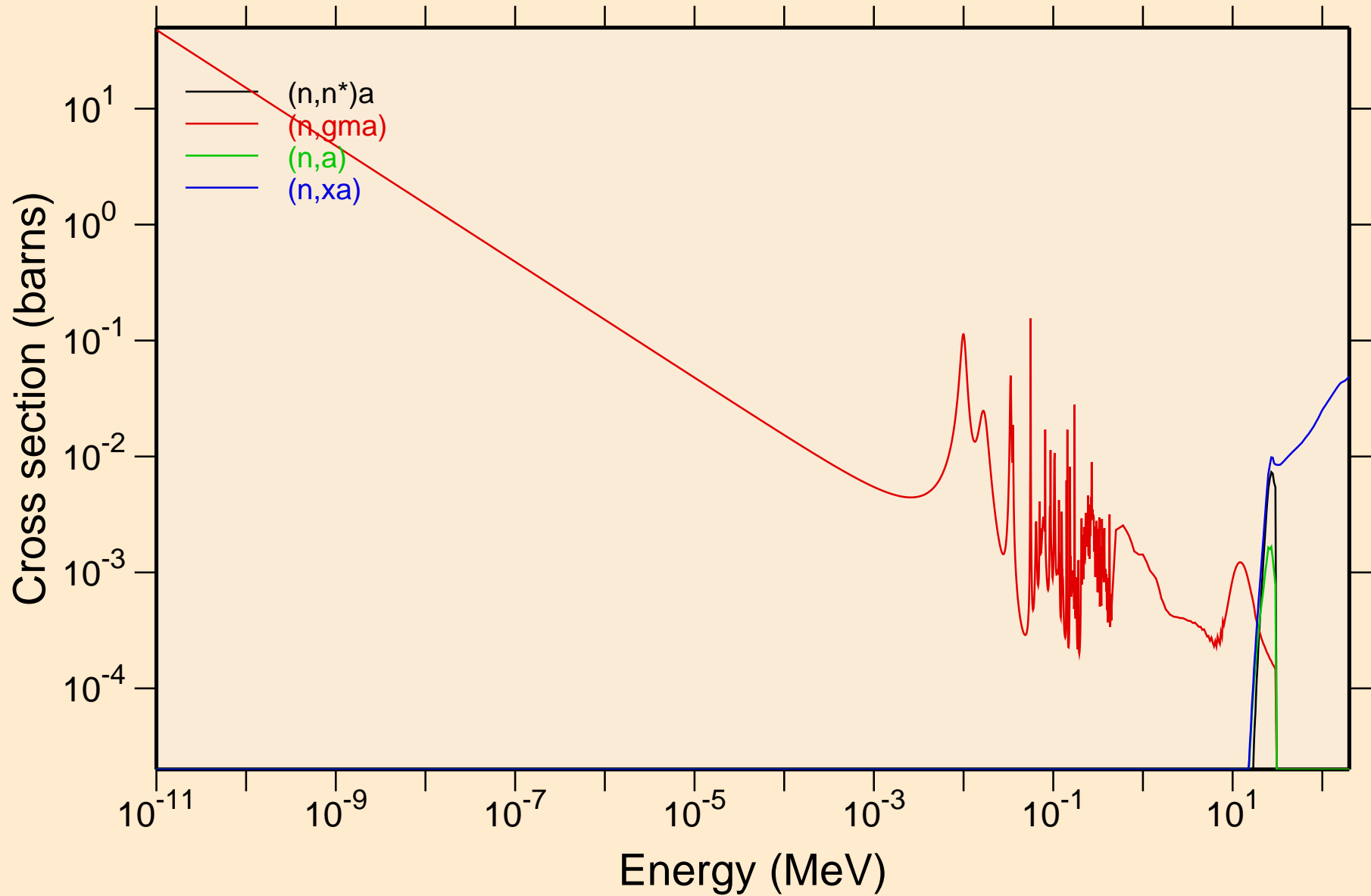
# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage



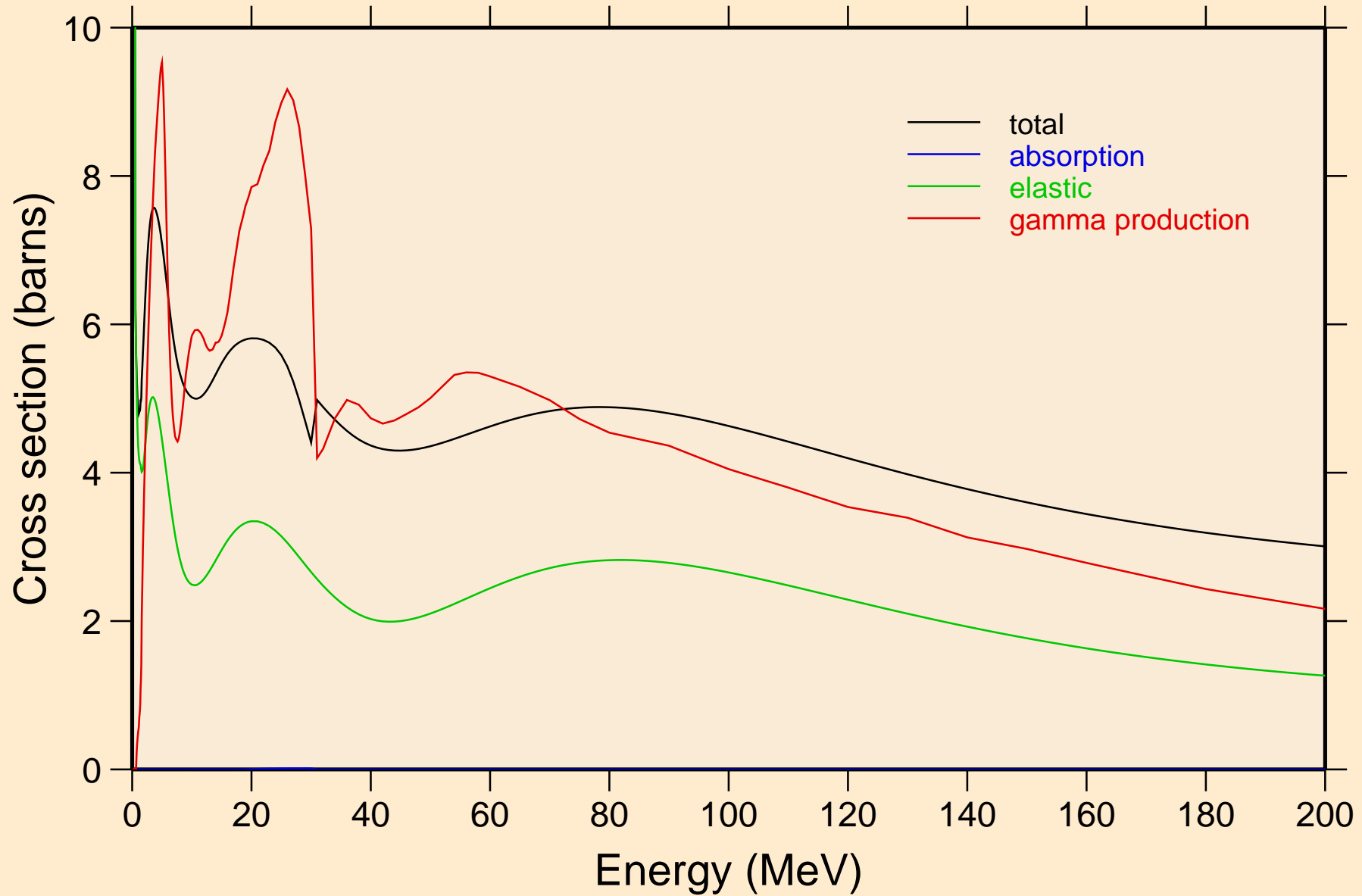
# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions



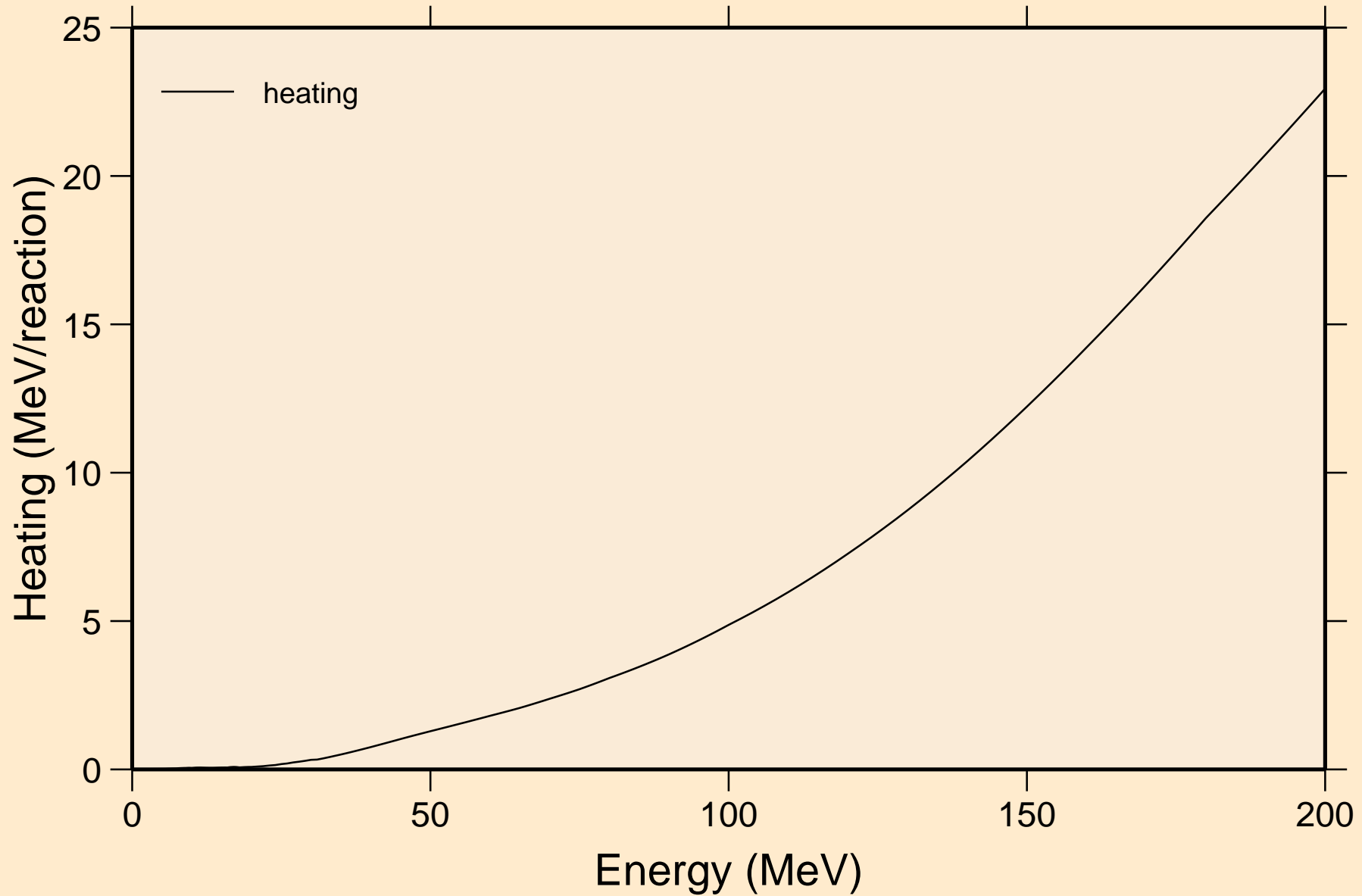
# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



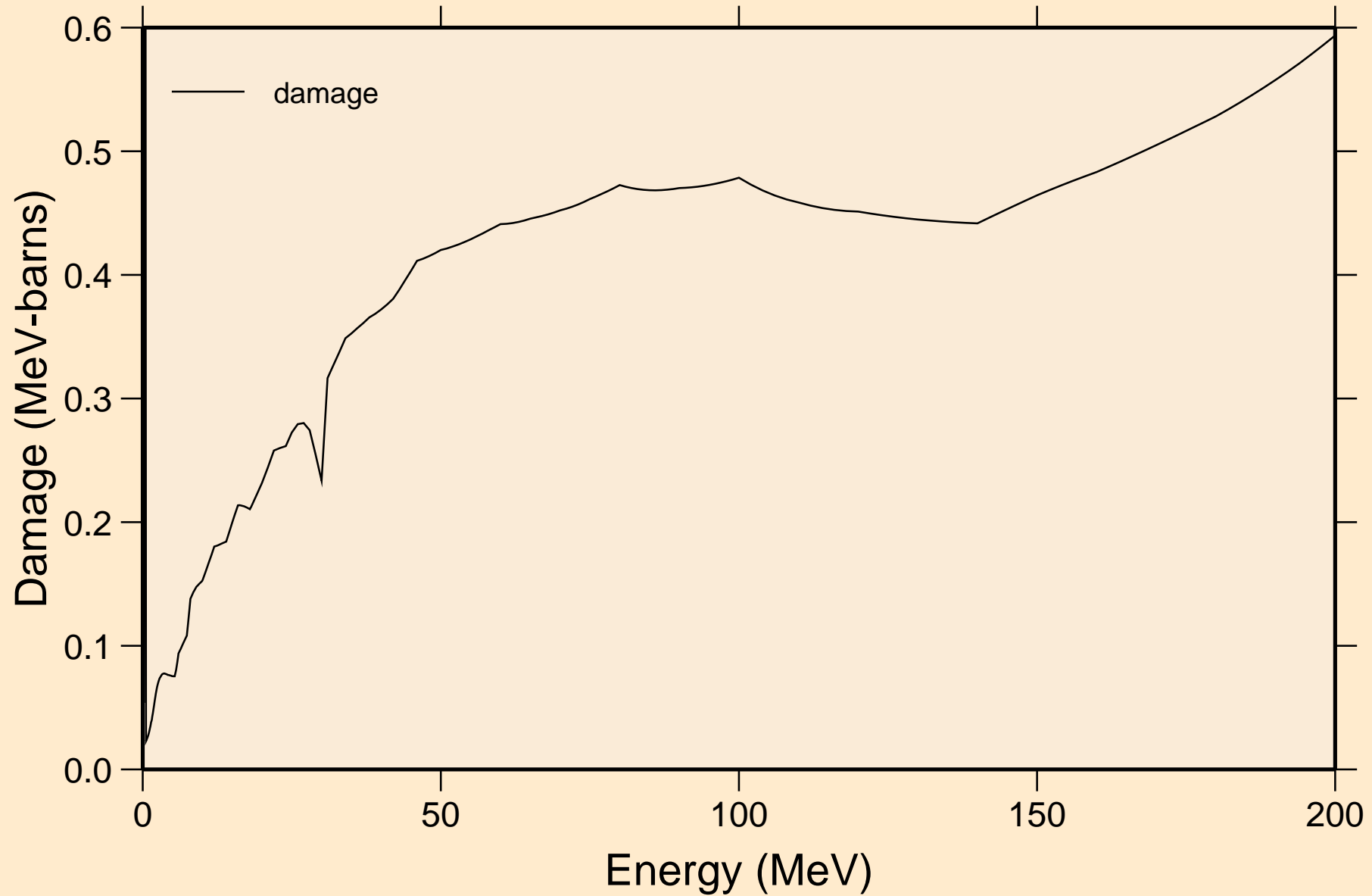
# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



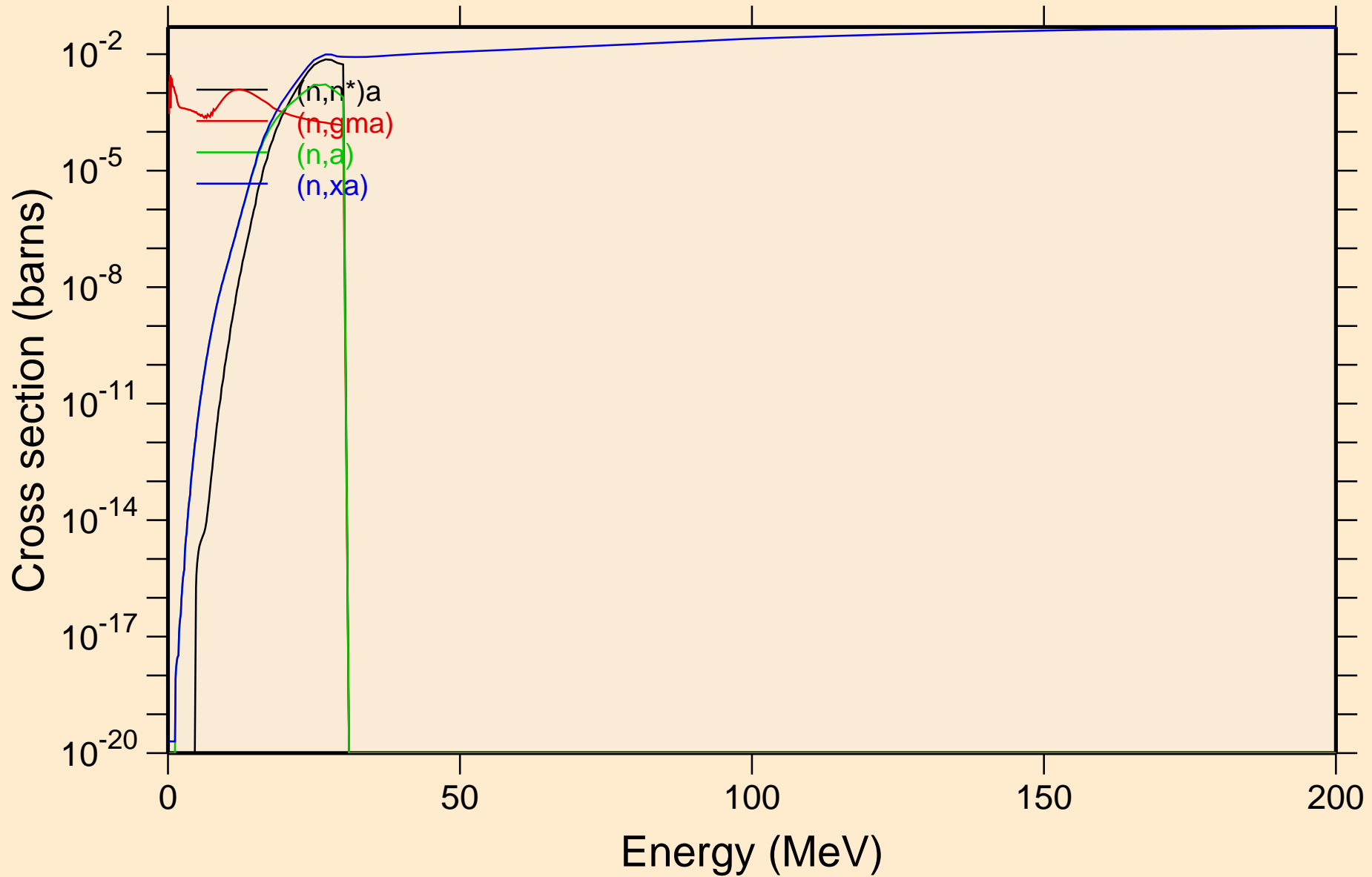
# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage



# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

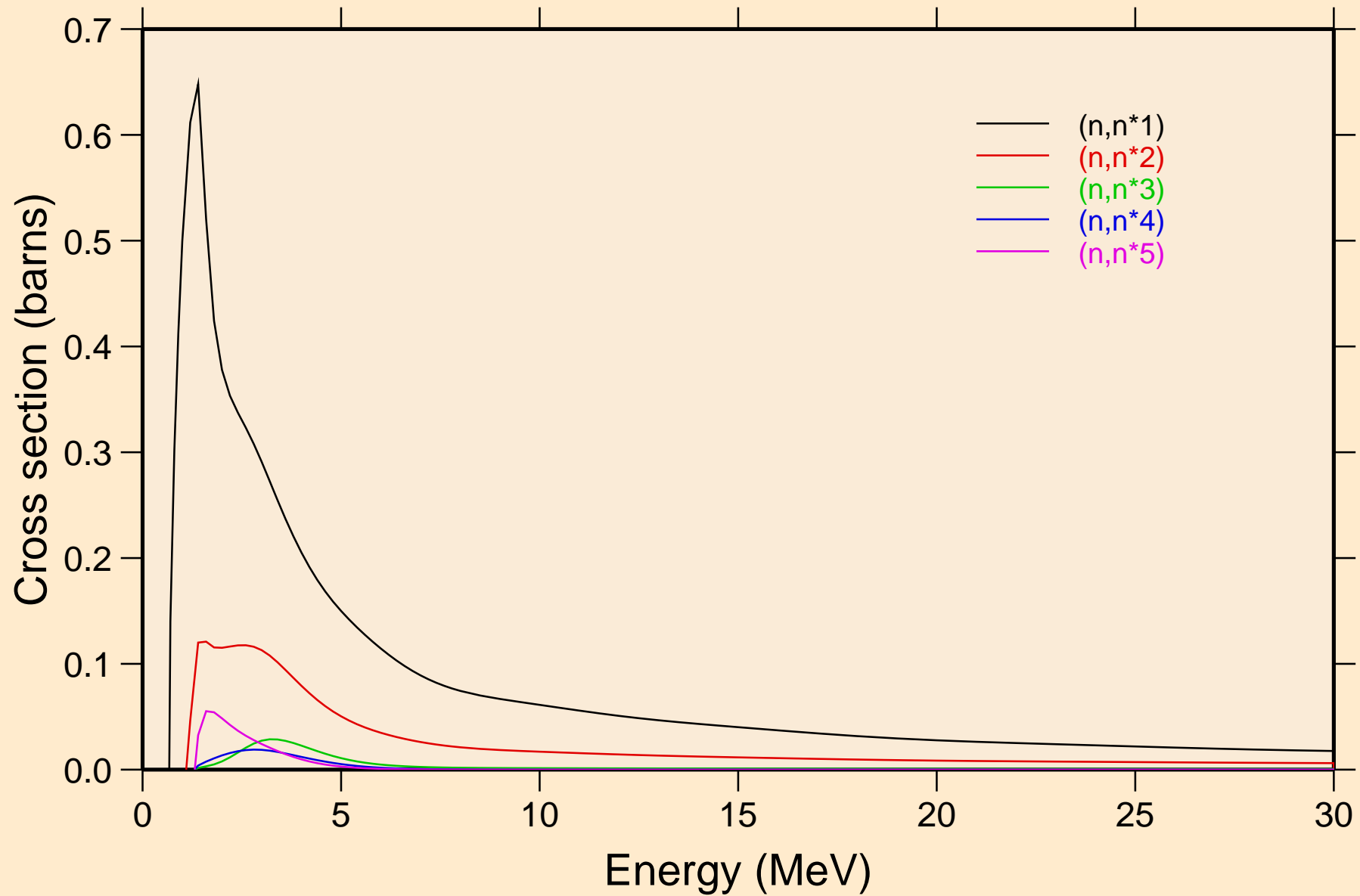
## Non-threshold reactions



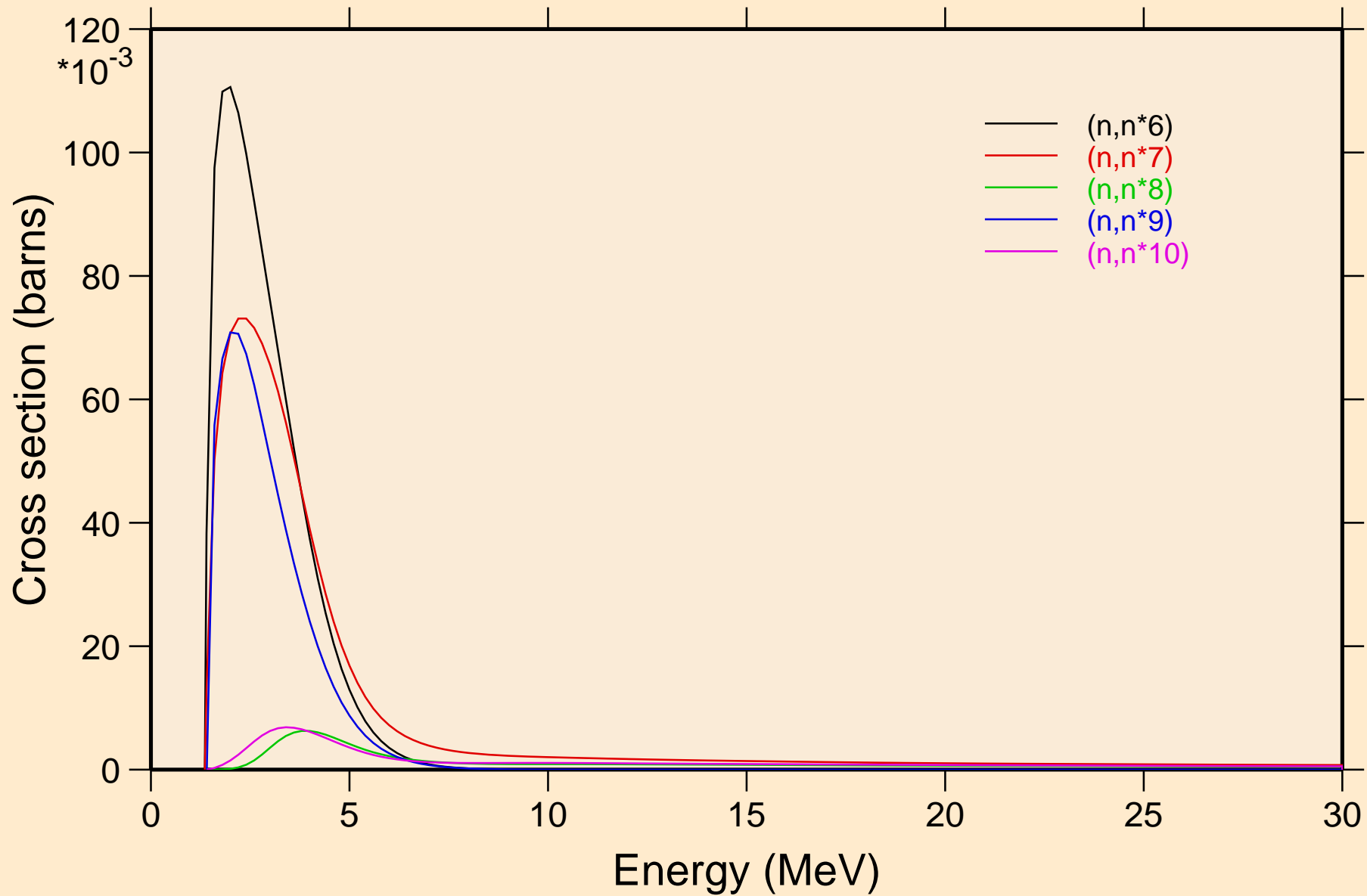


# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

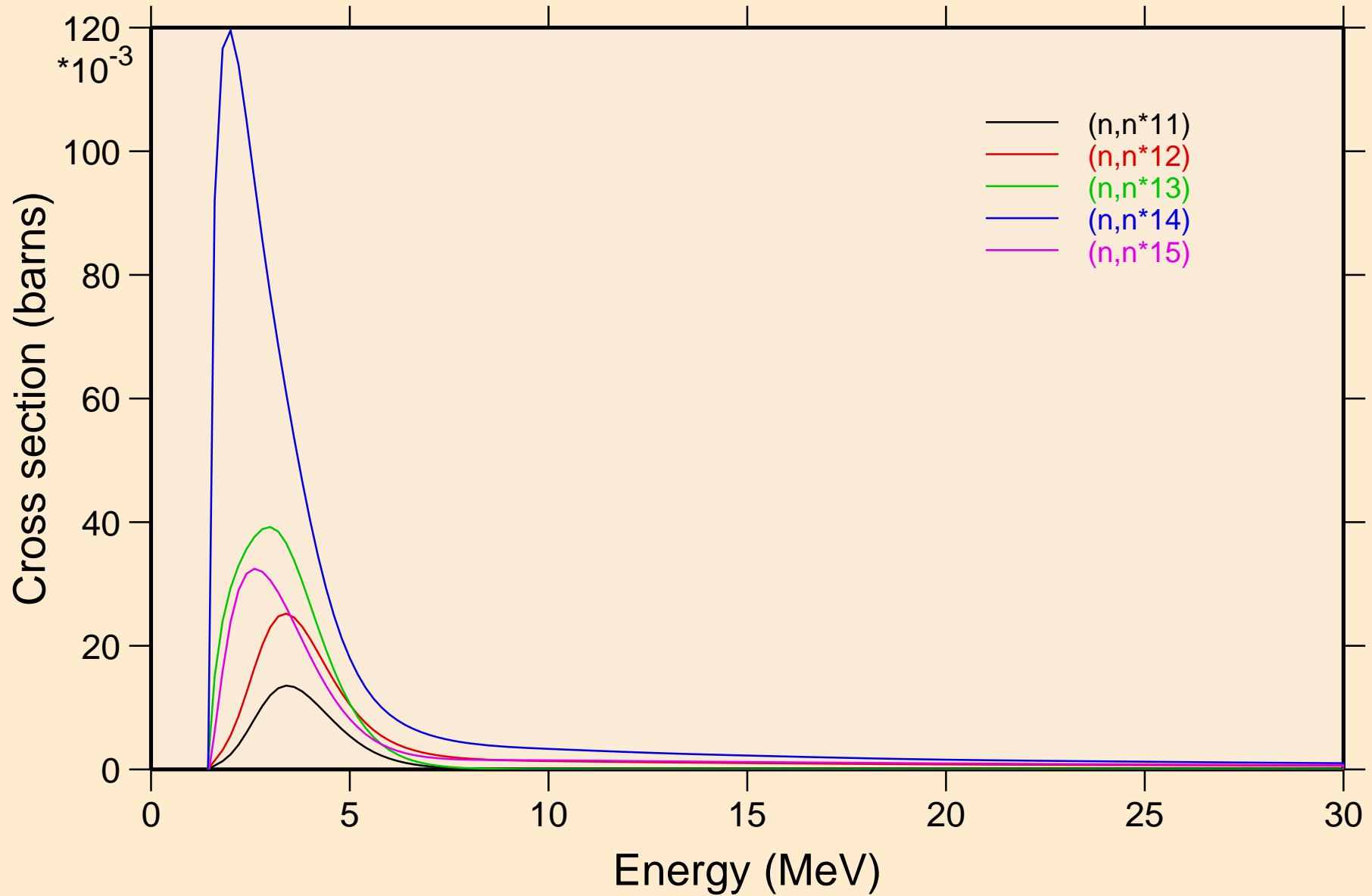
## Inelastic levels



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

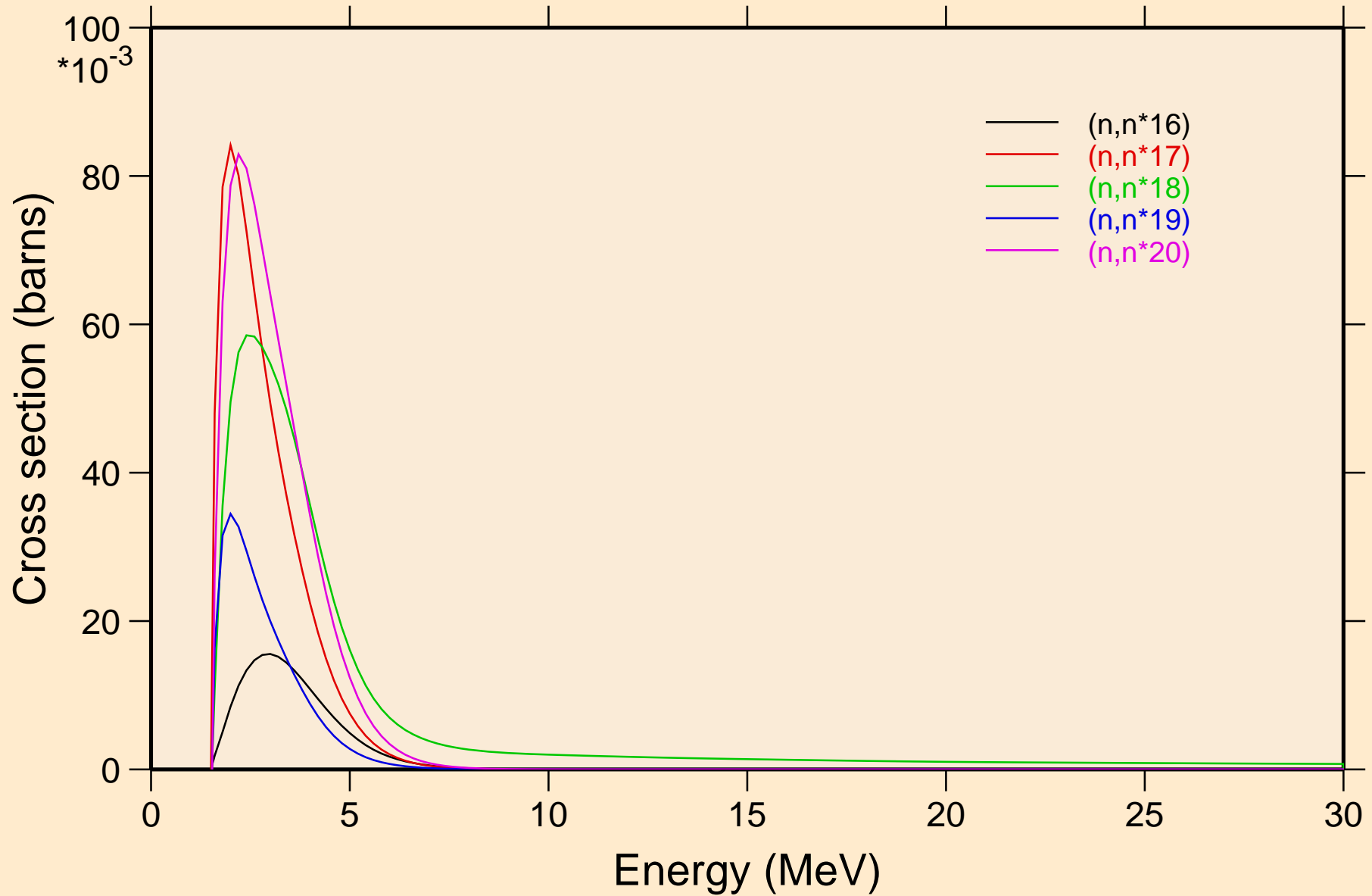


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

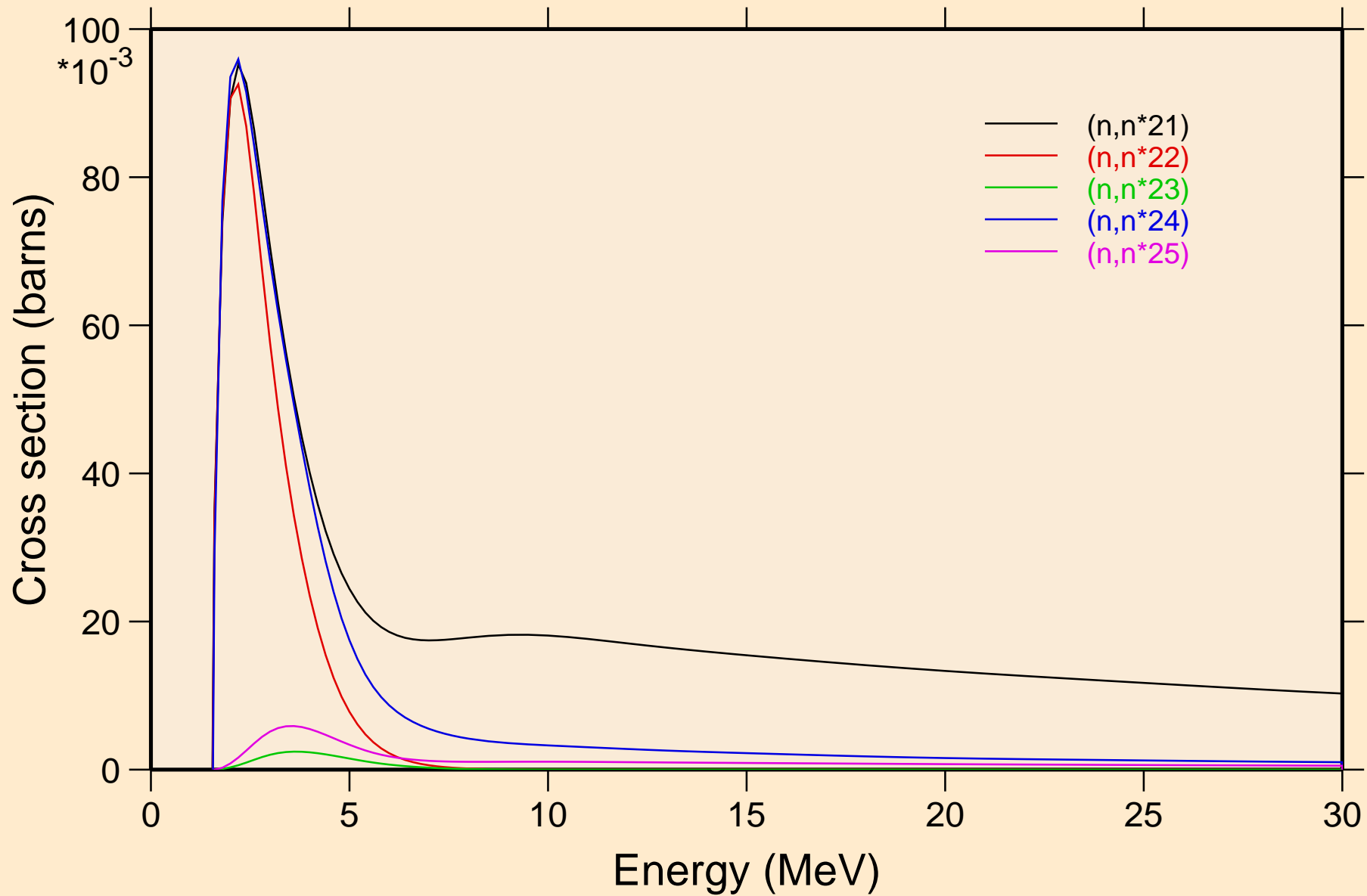


# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels

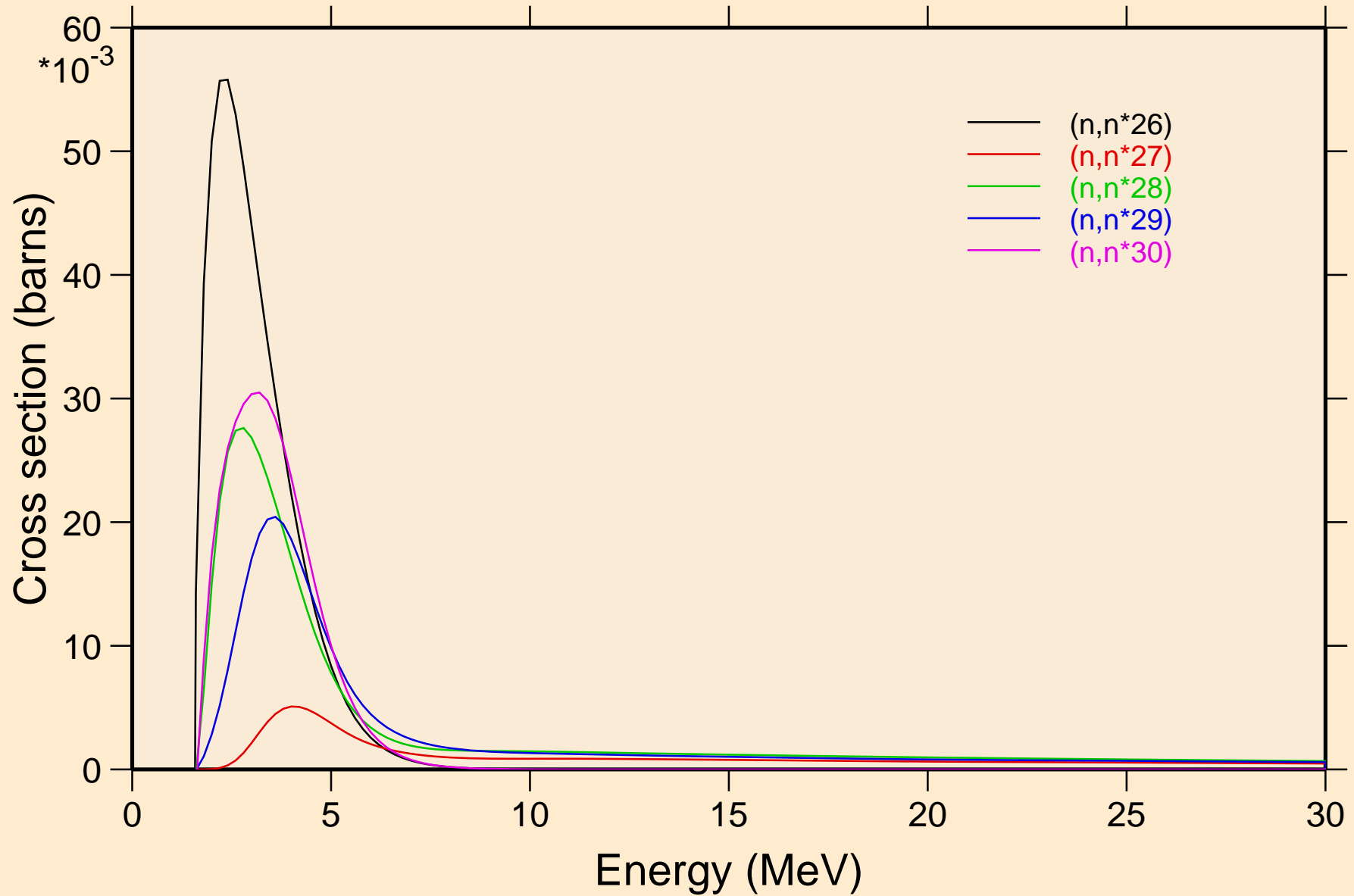


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



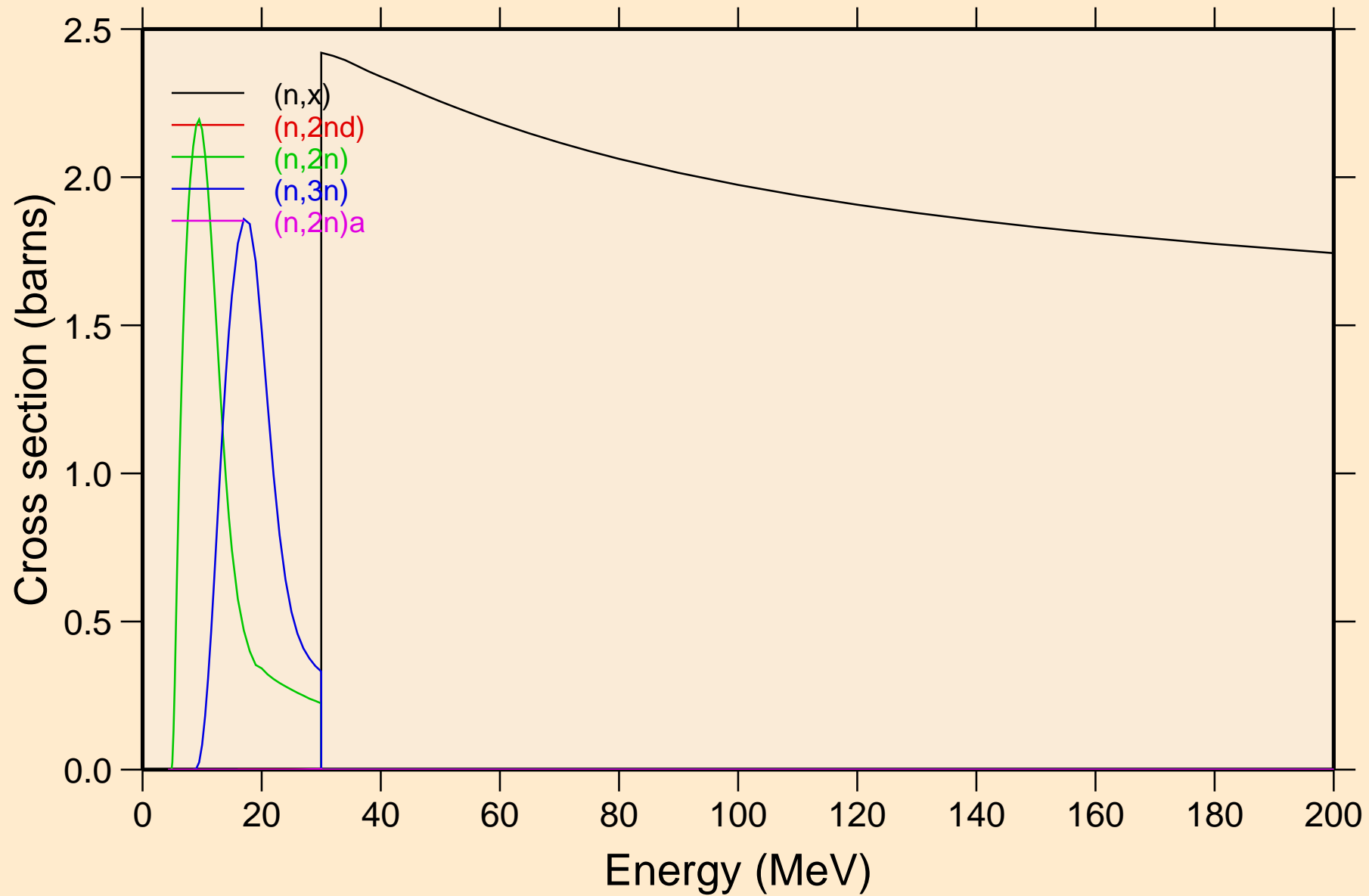
# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels



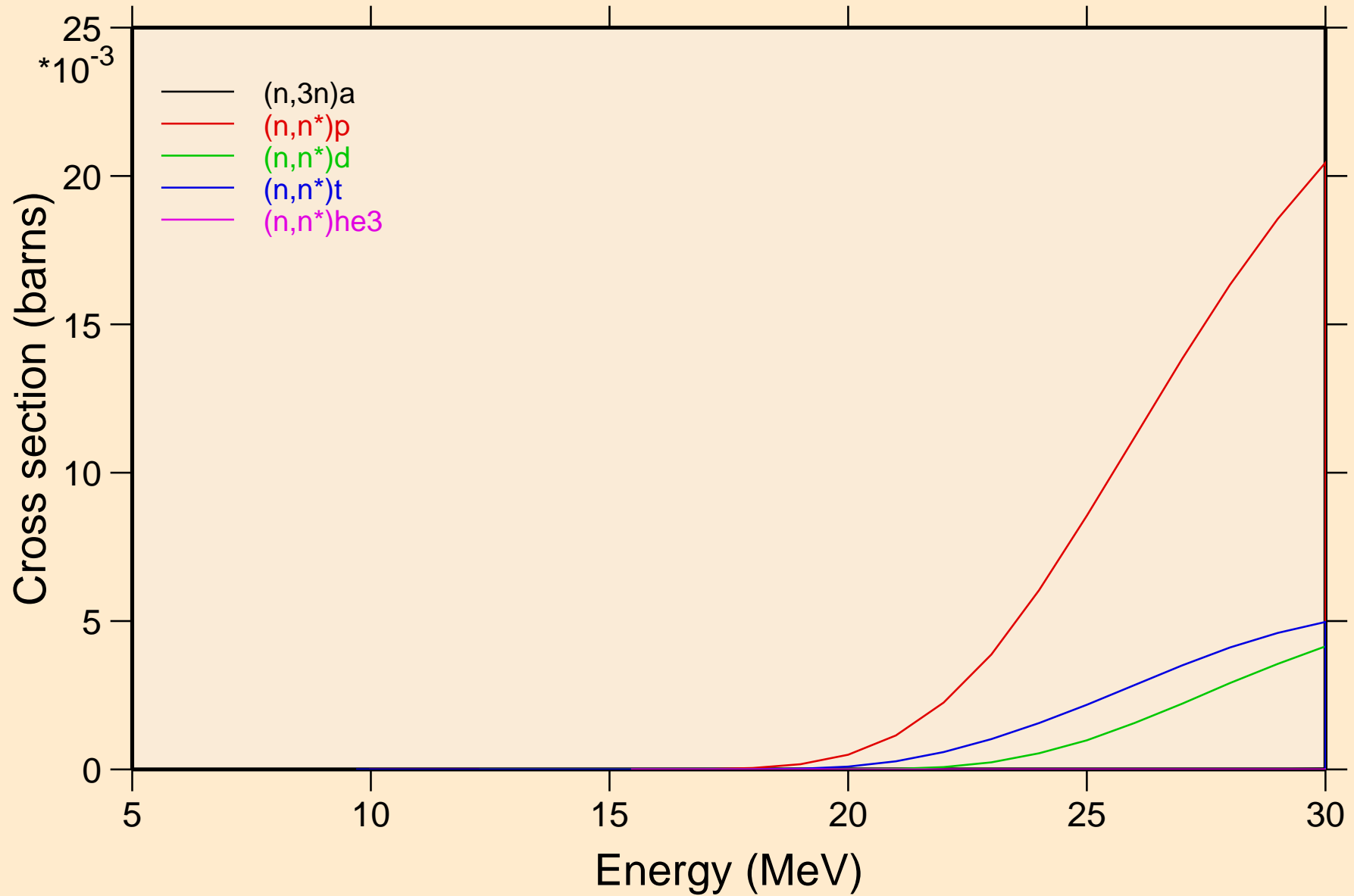
# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

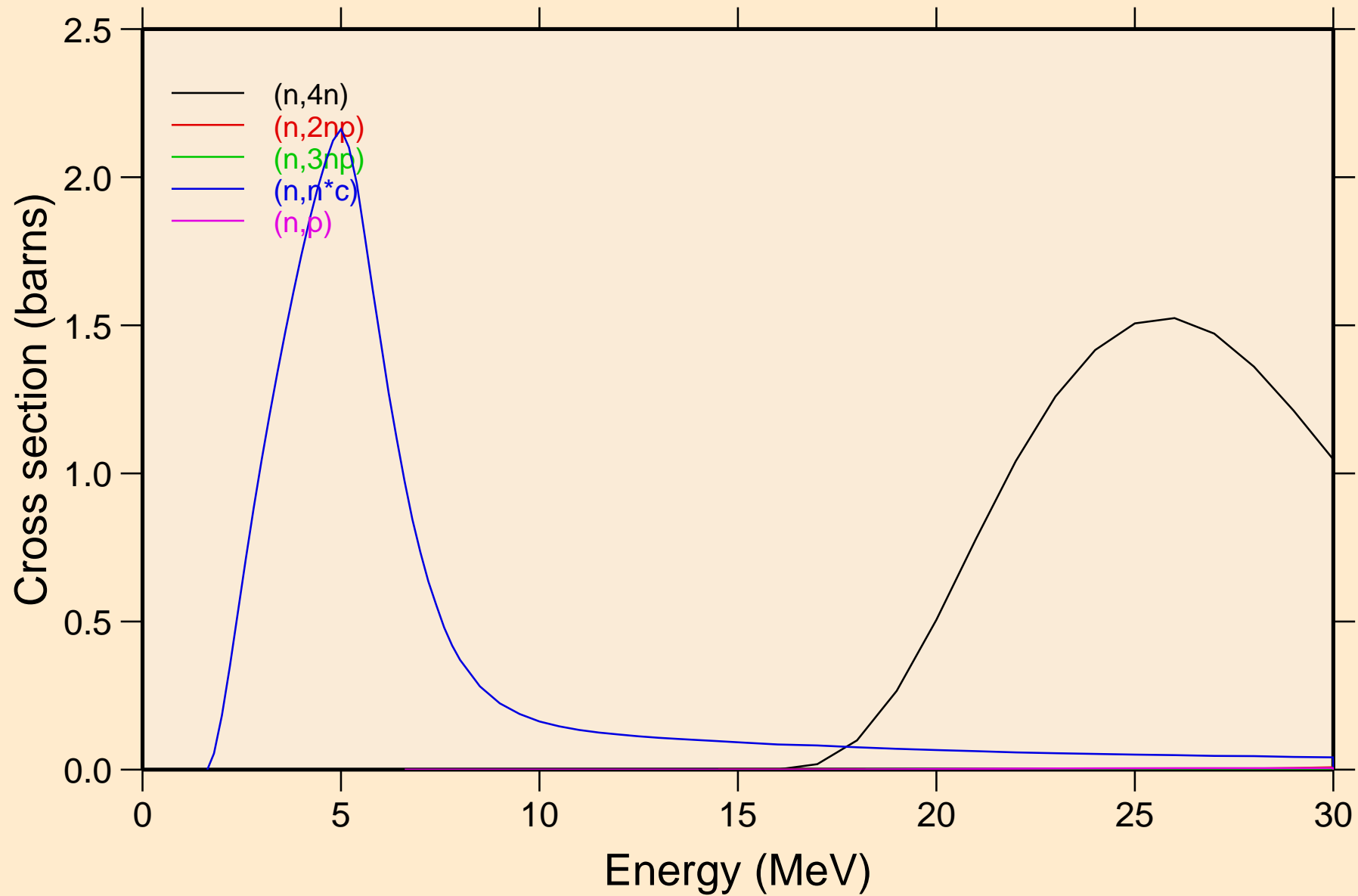
## Threshold reactions





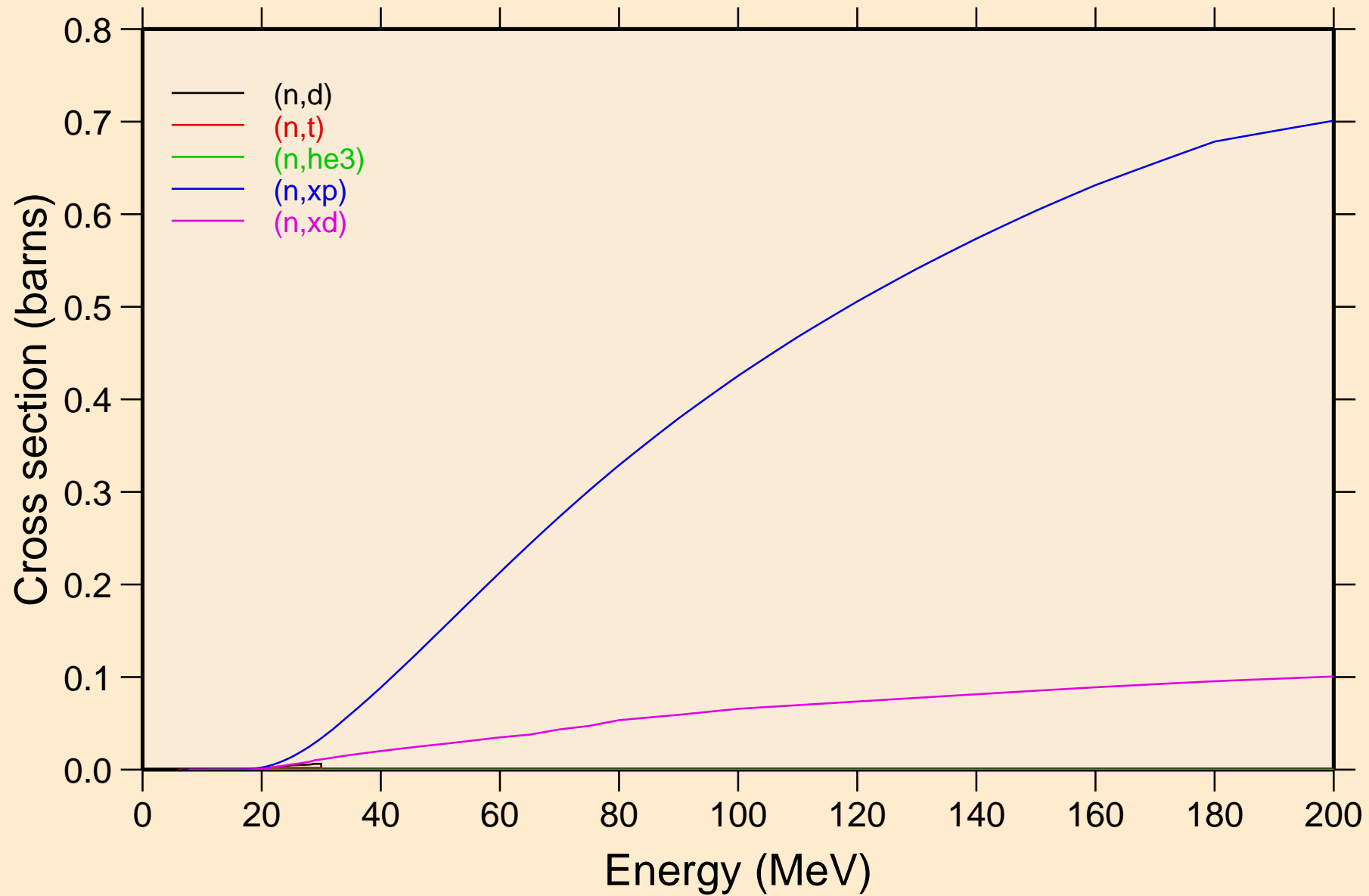
# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



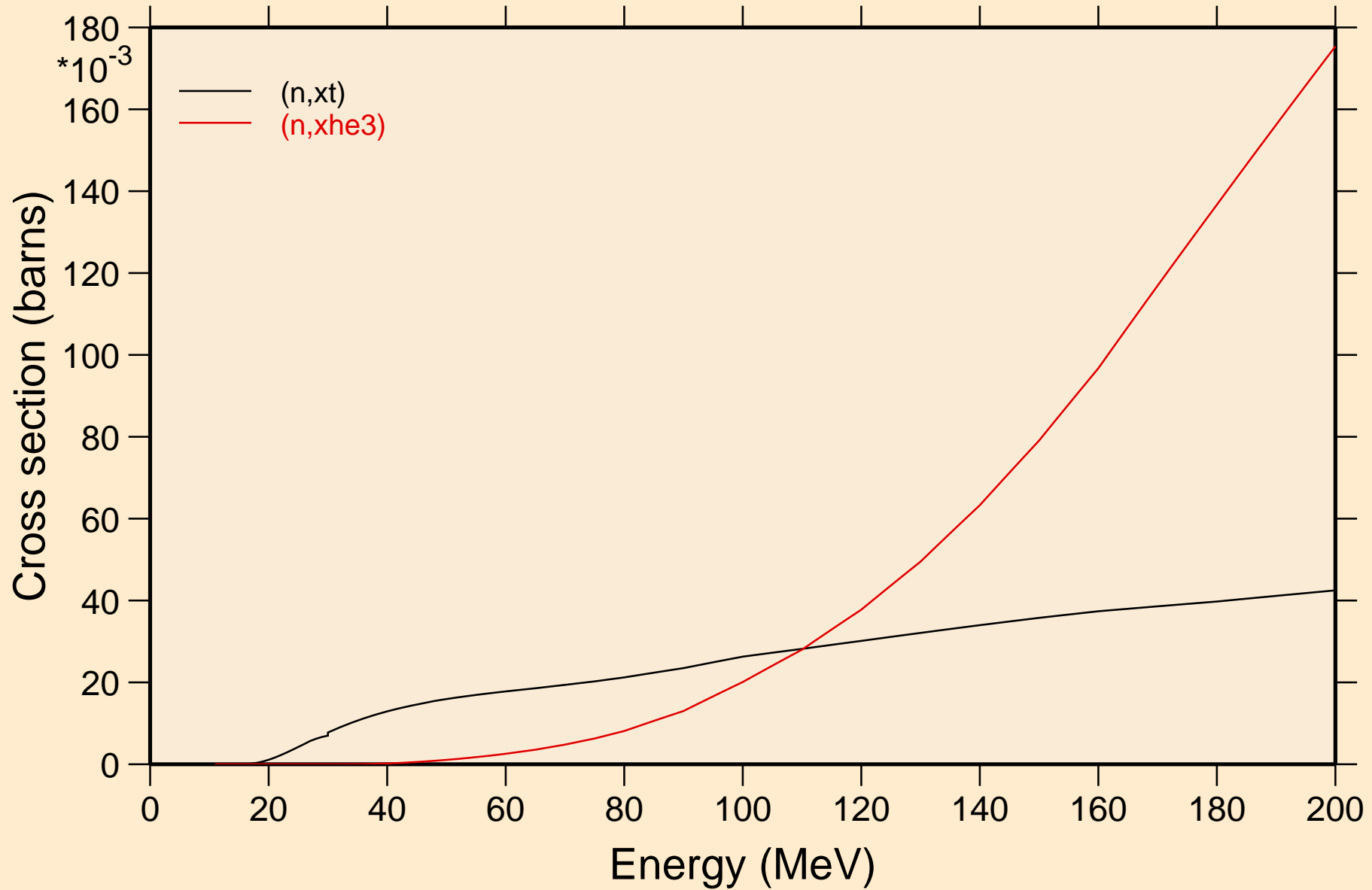
# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

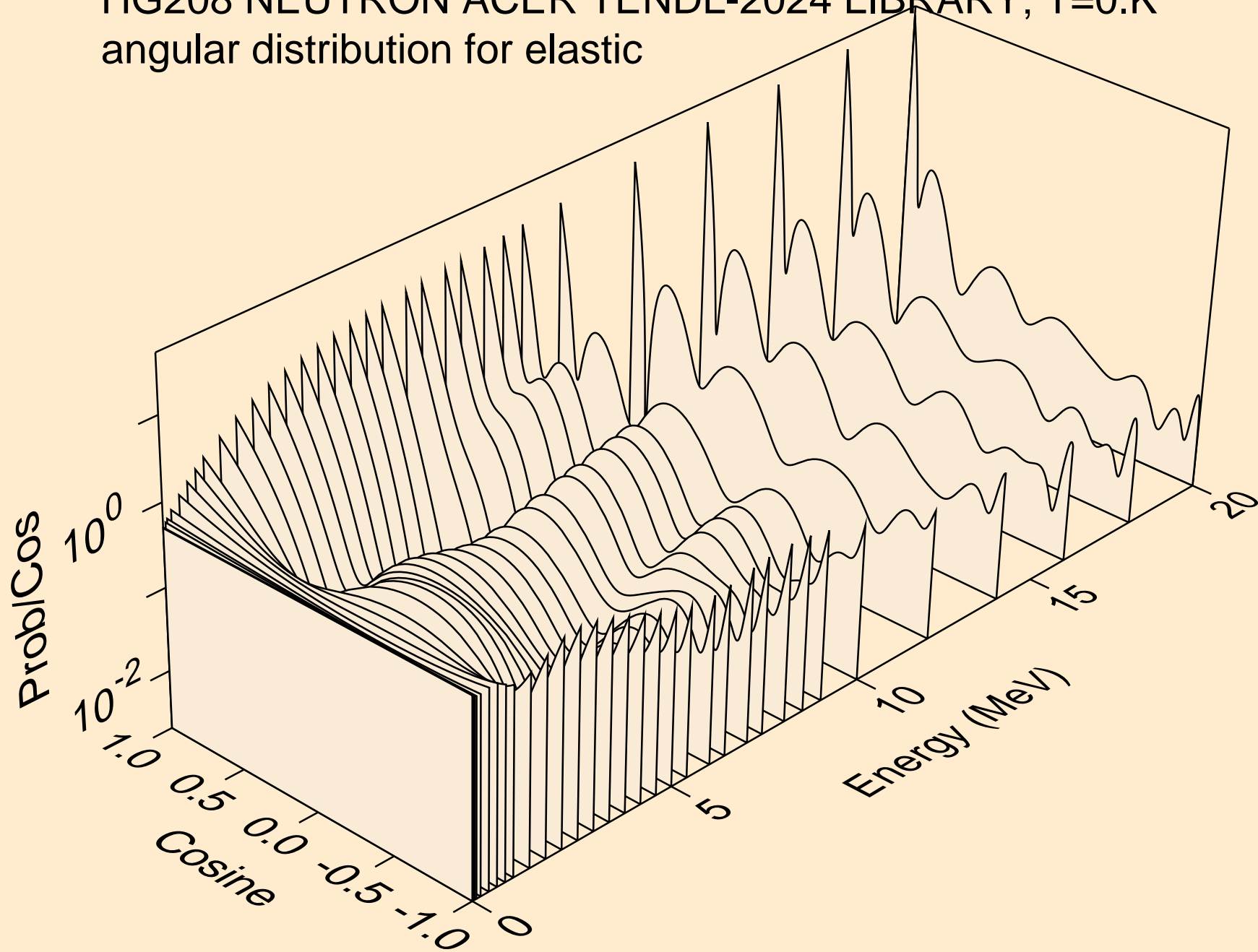


# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

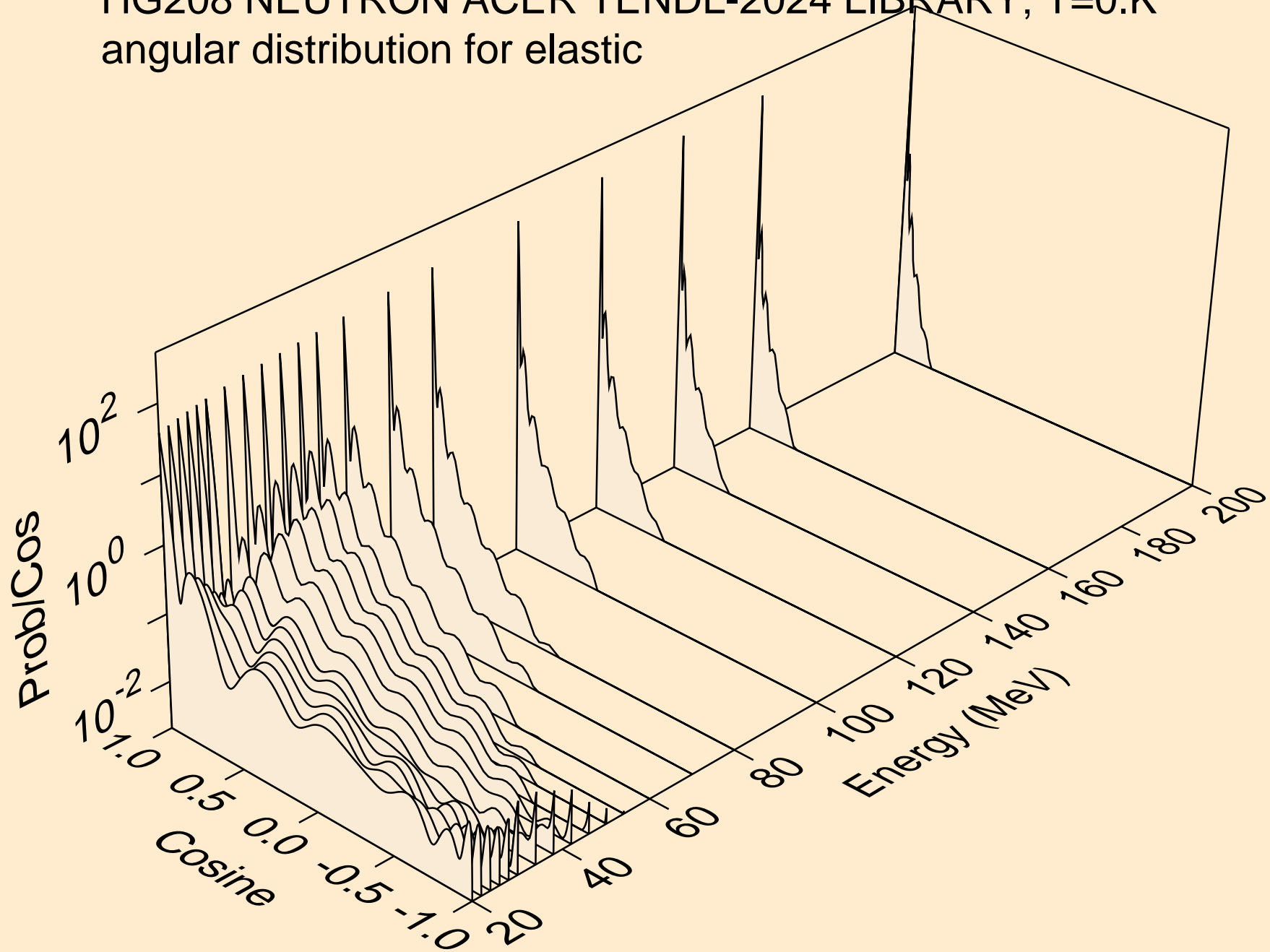
## Threshold reactions



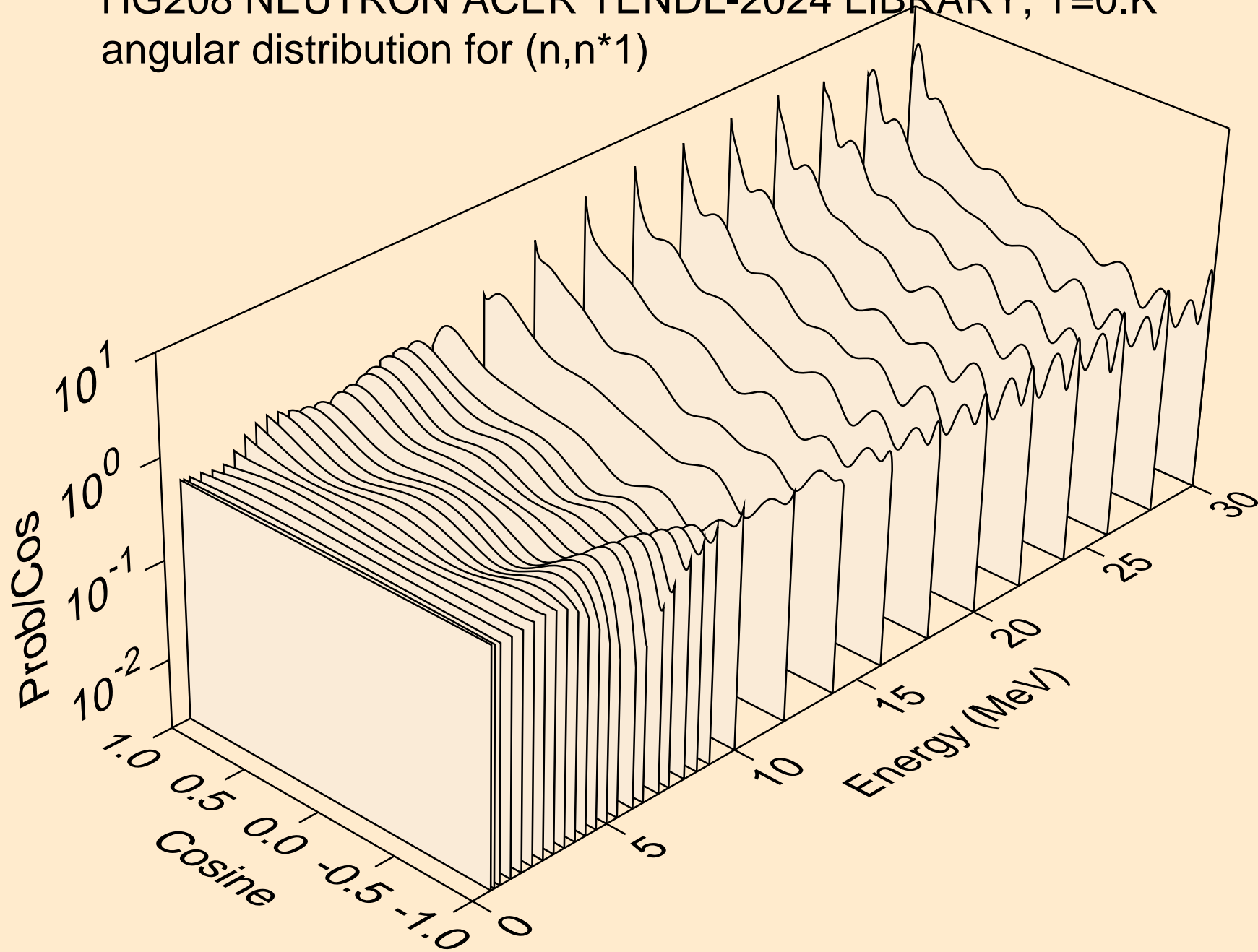
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



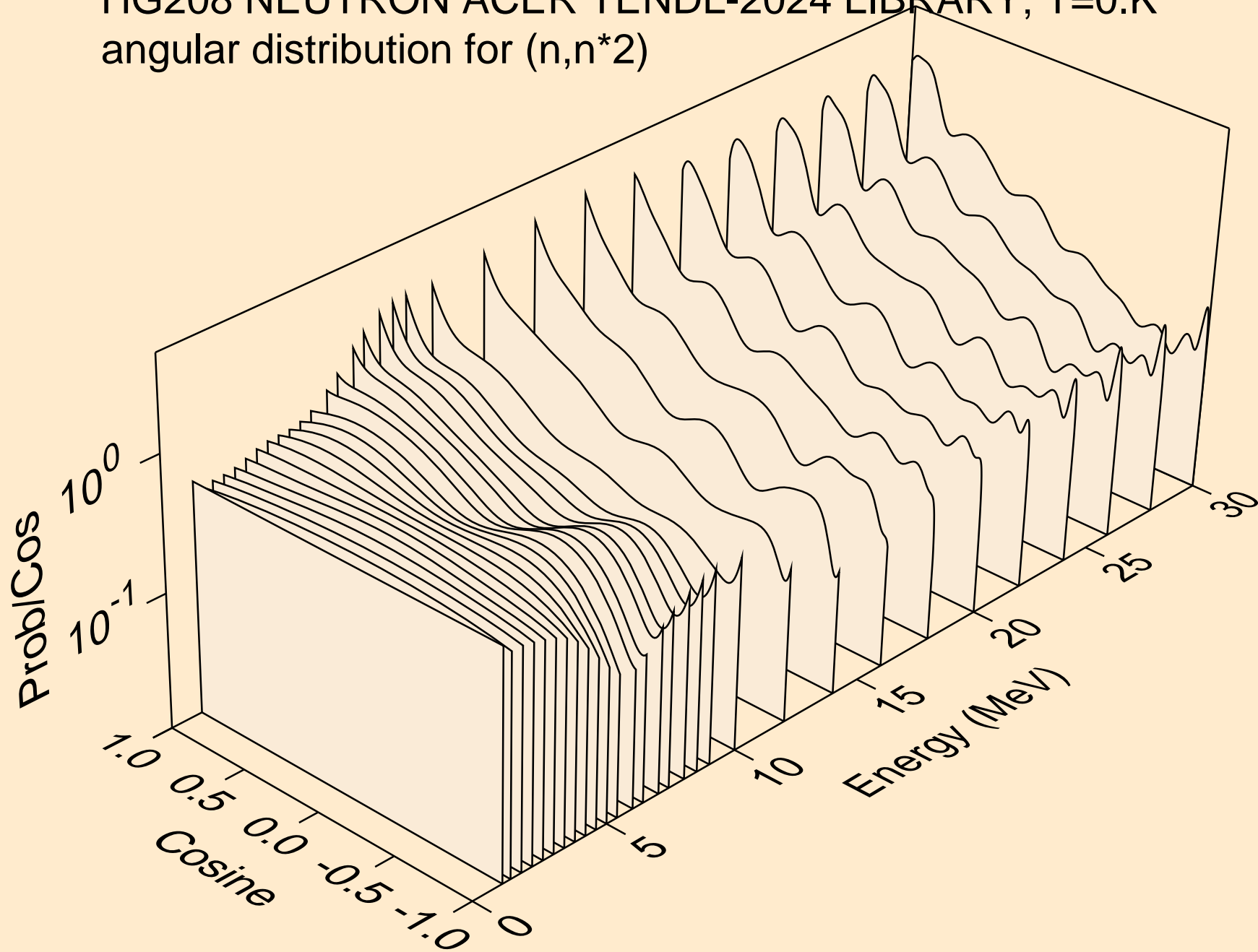
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



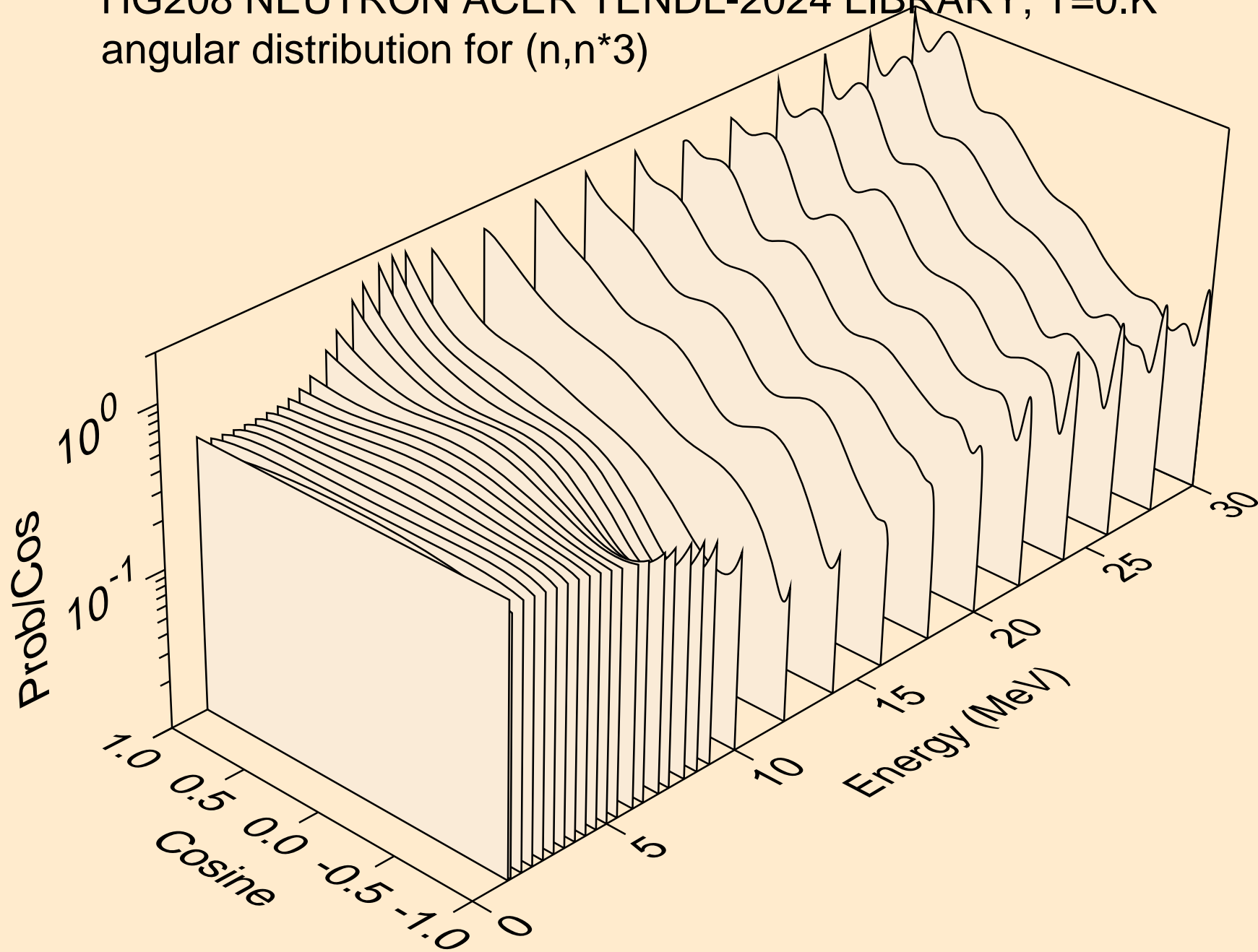
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)

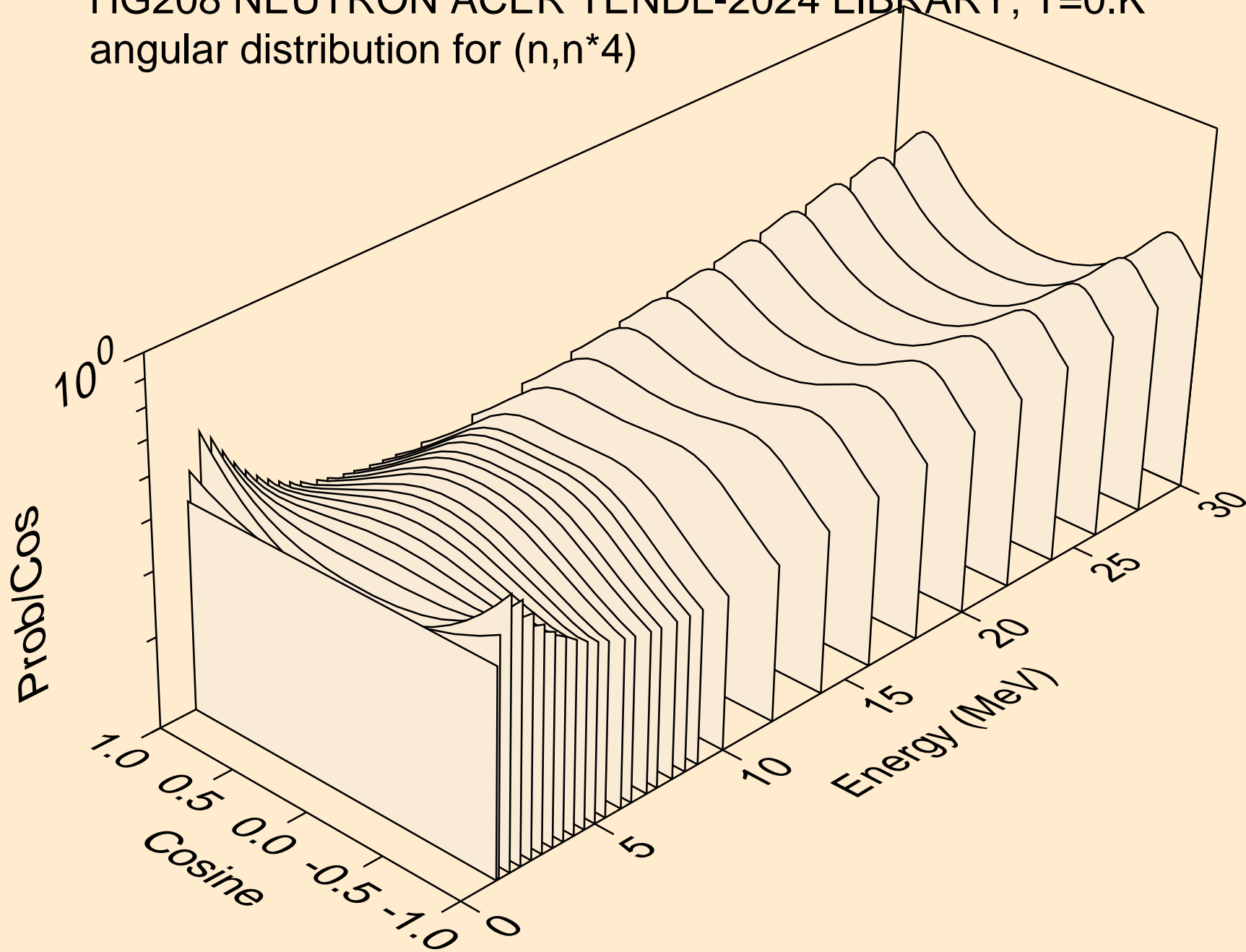


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

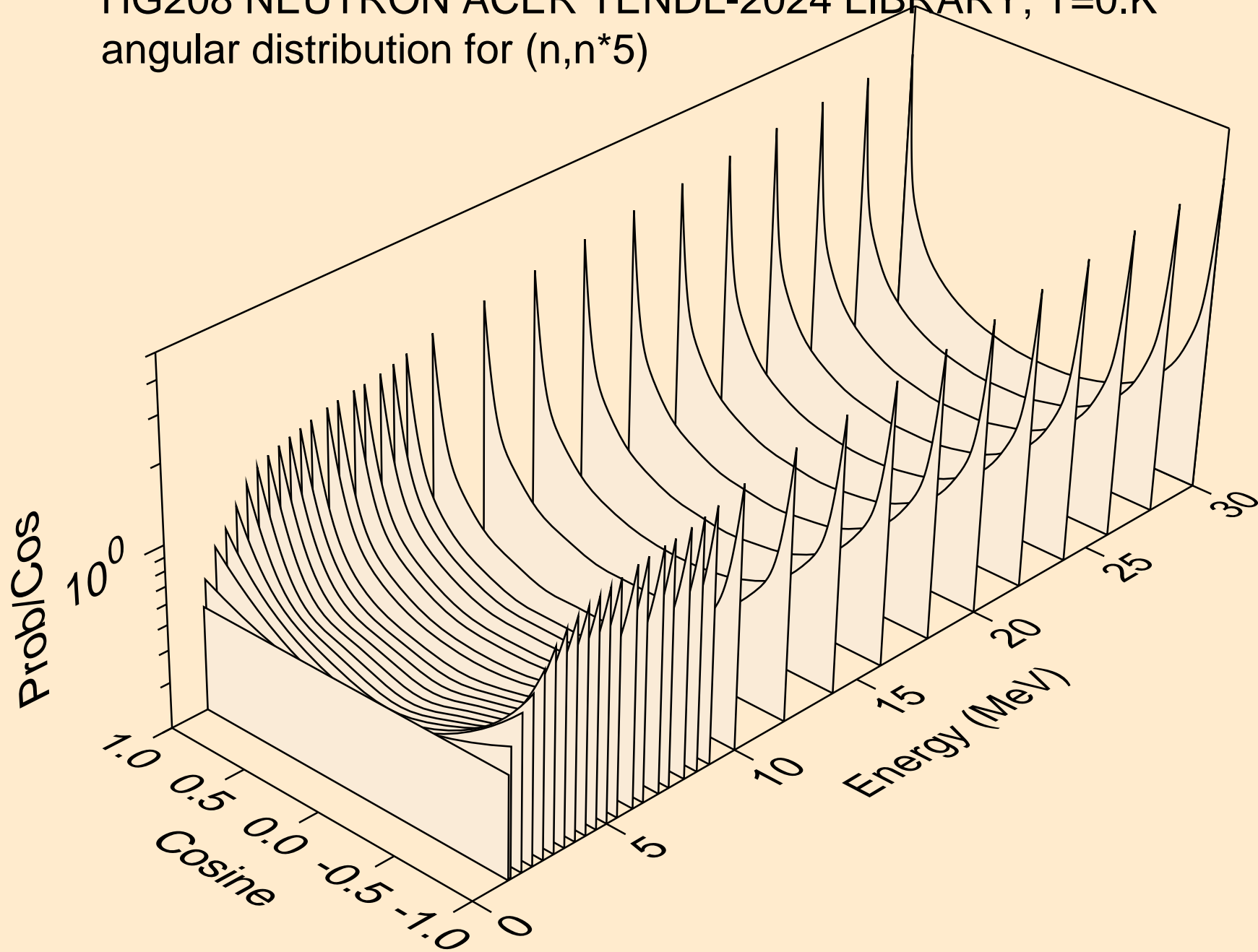




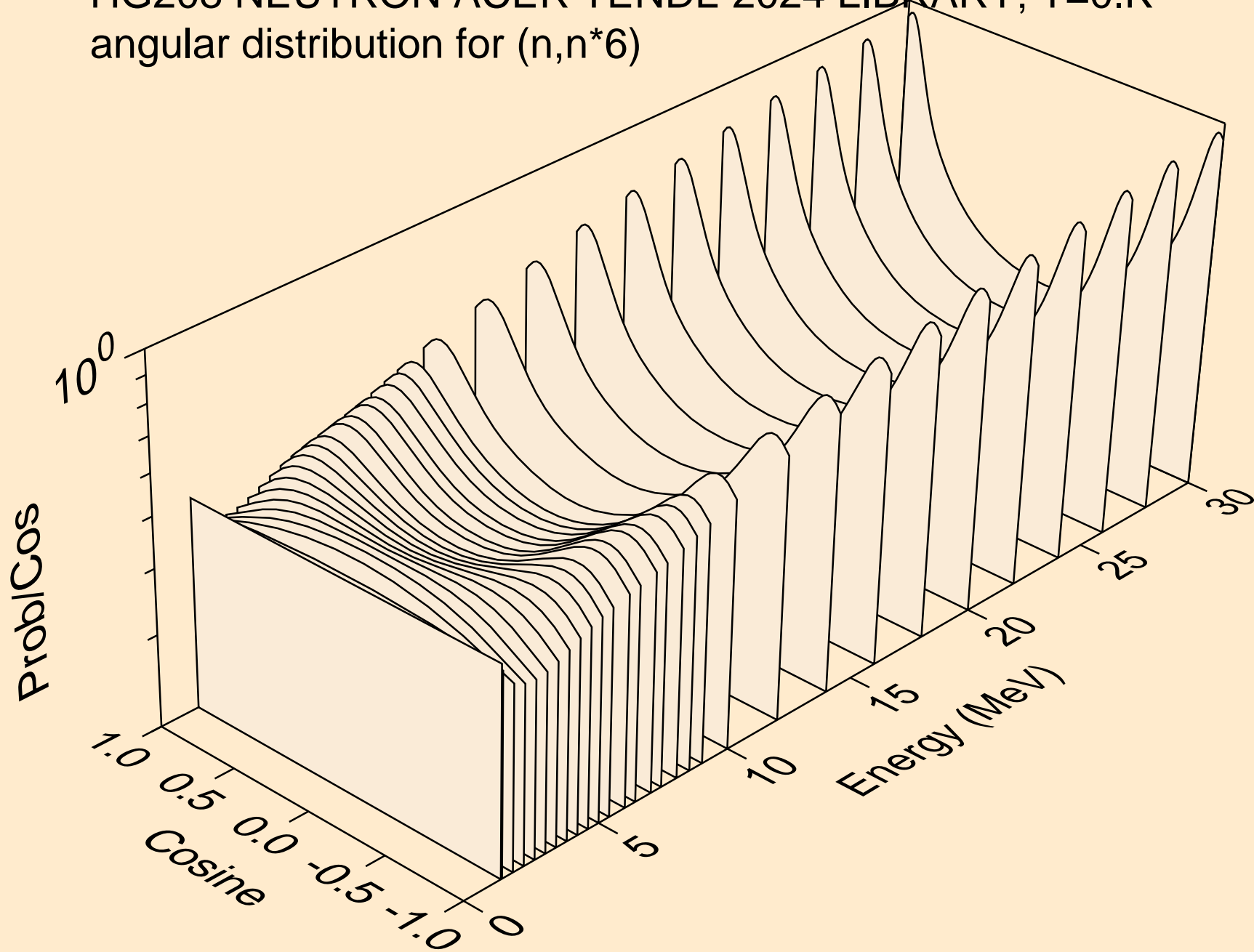
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



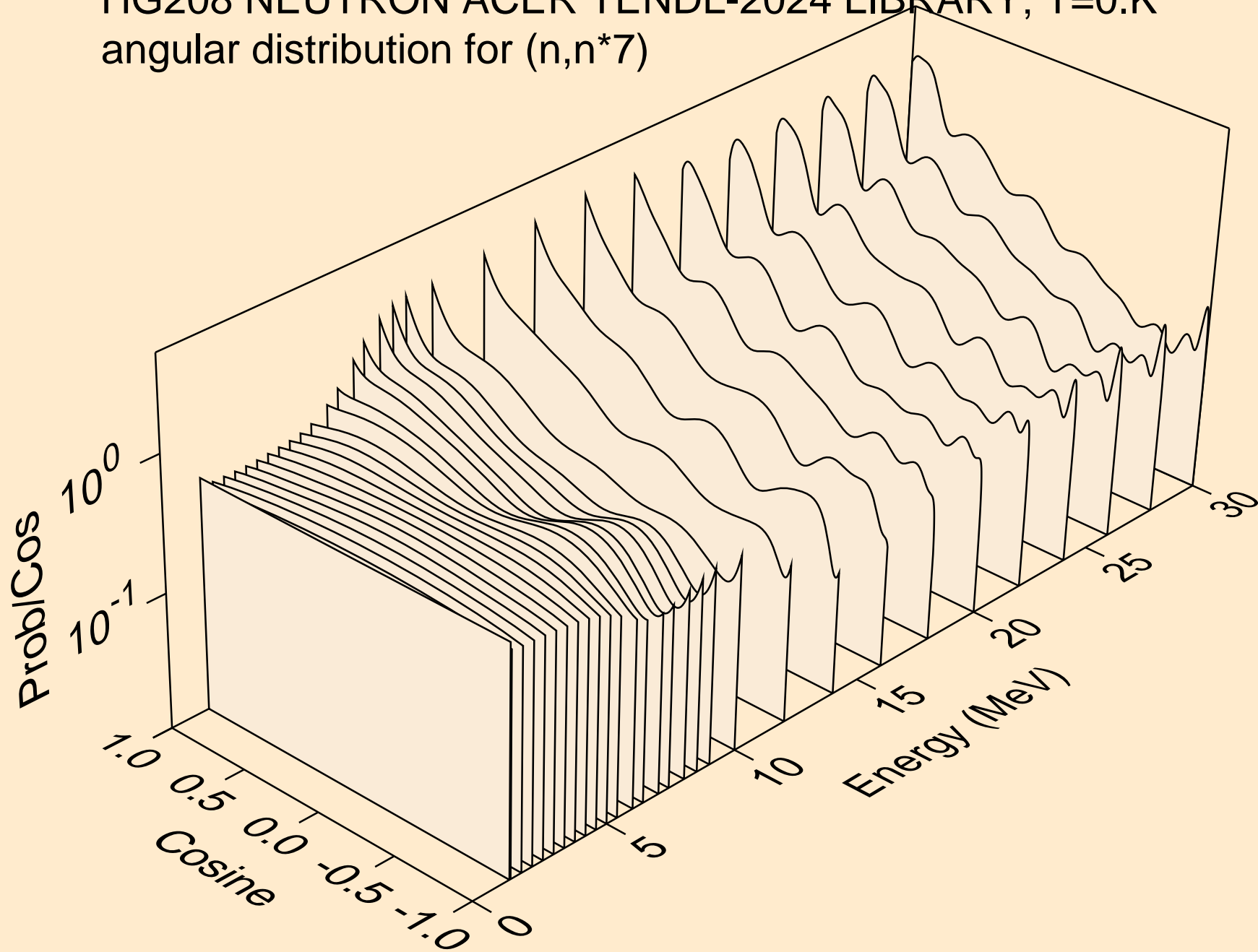
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



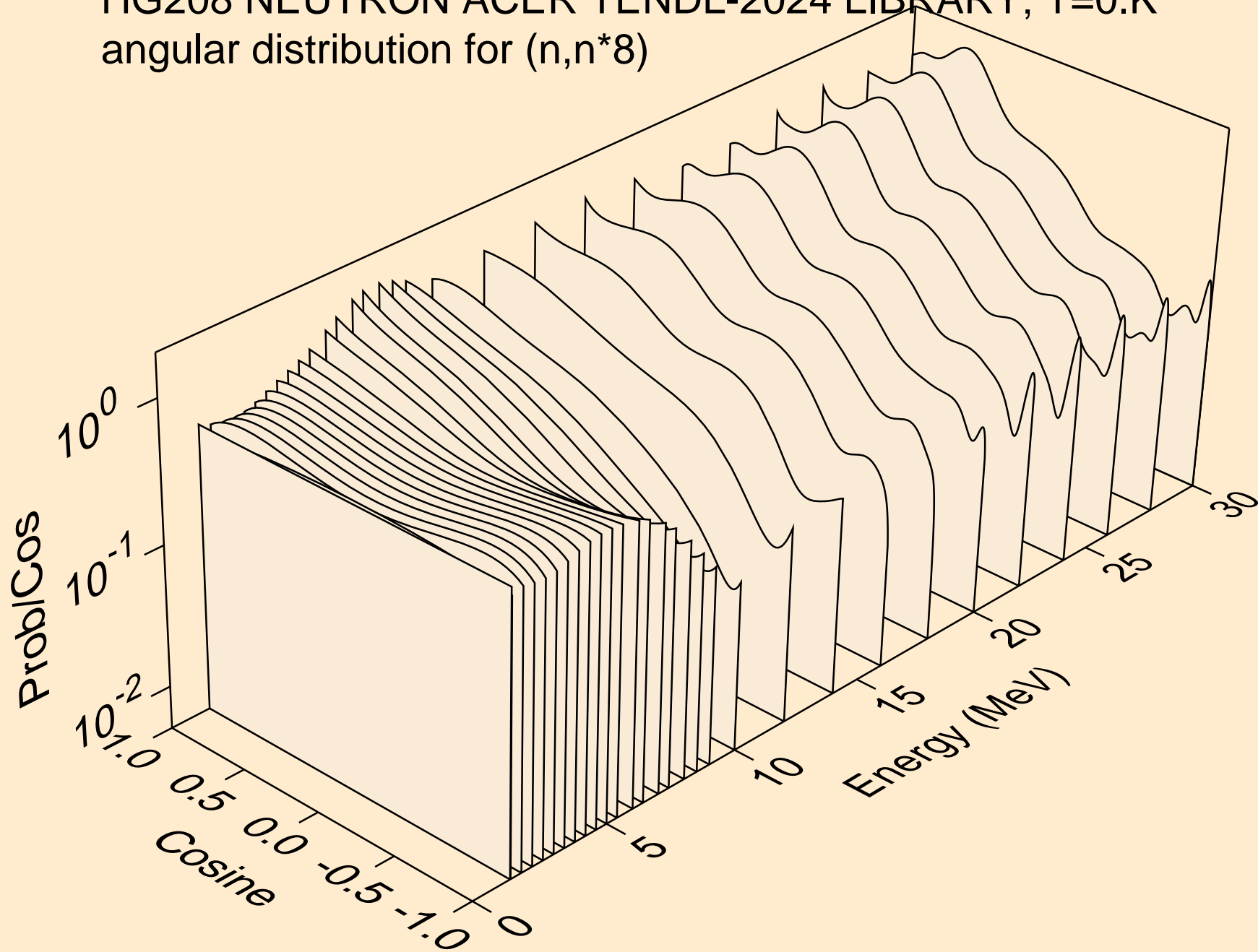
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



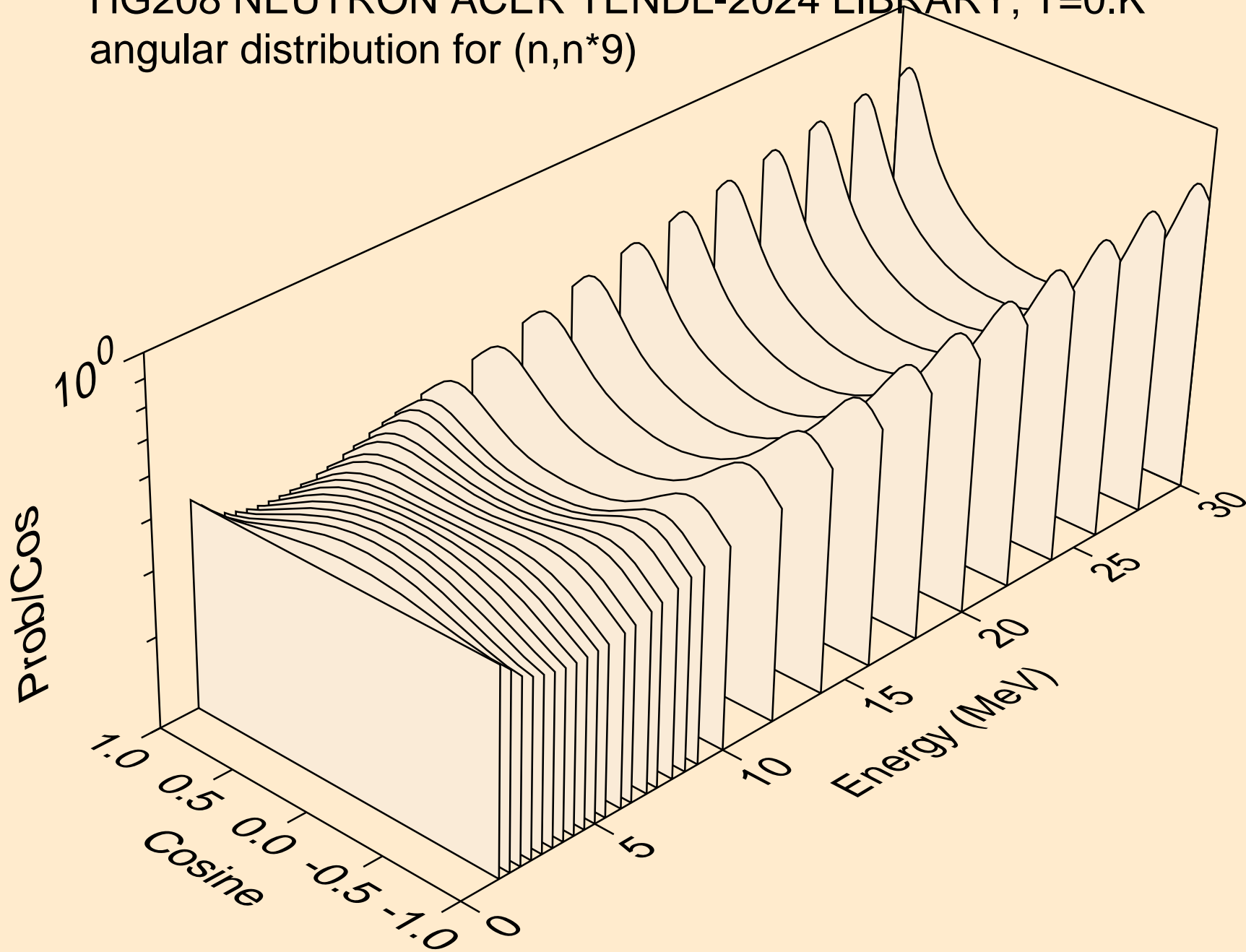
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



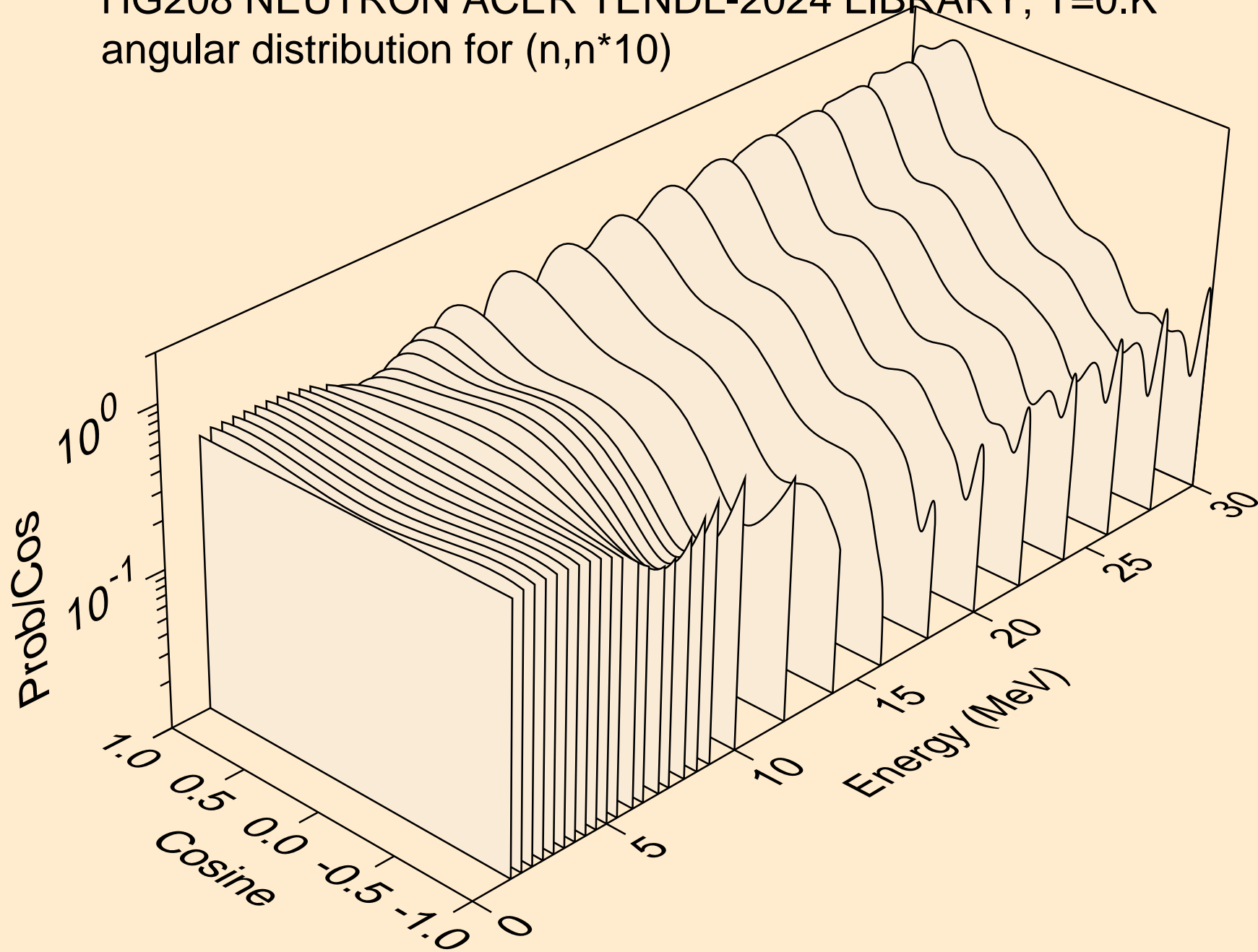
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



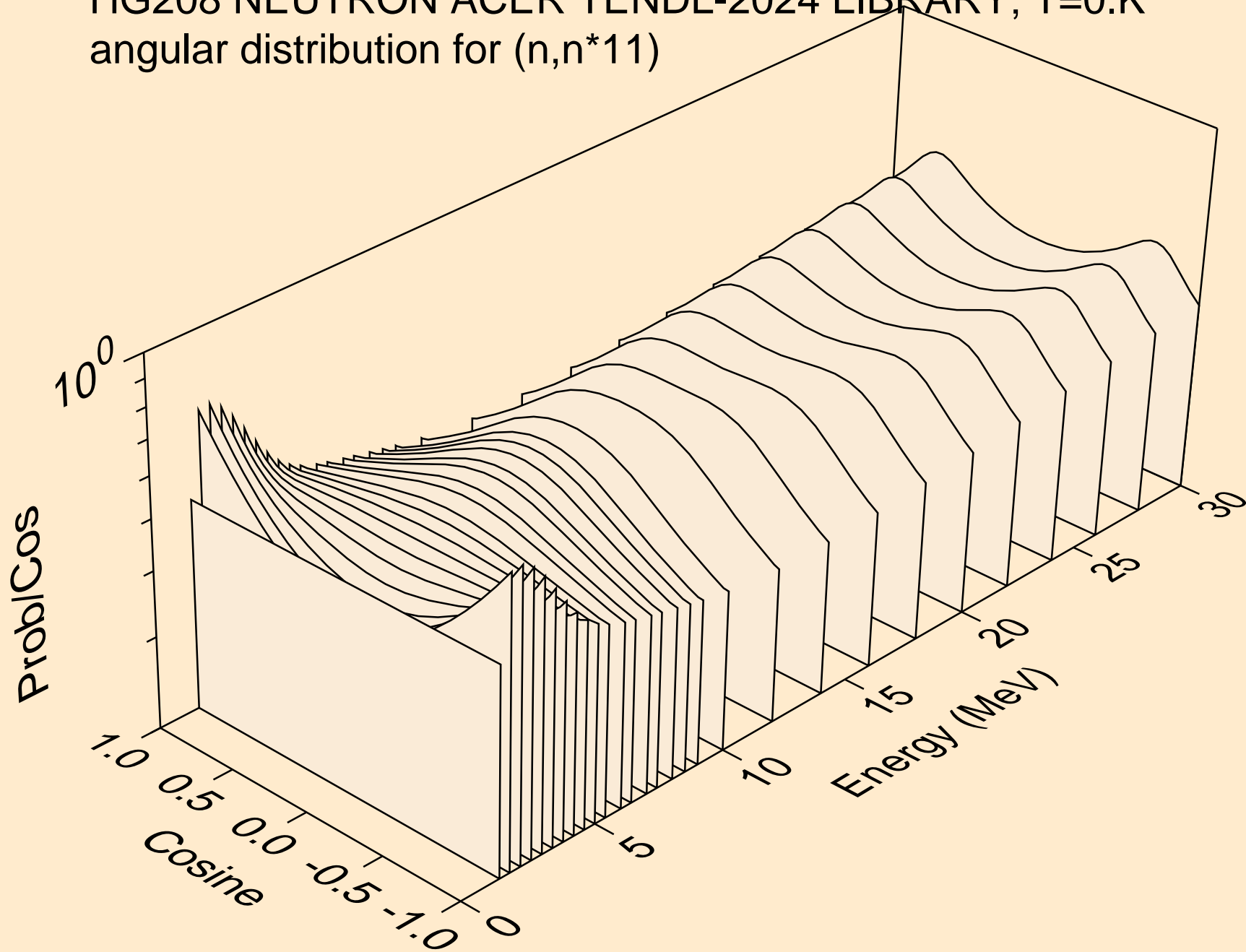
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)

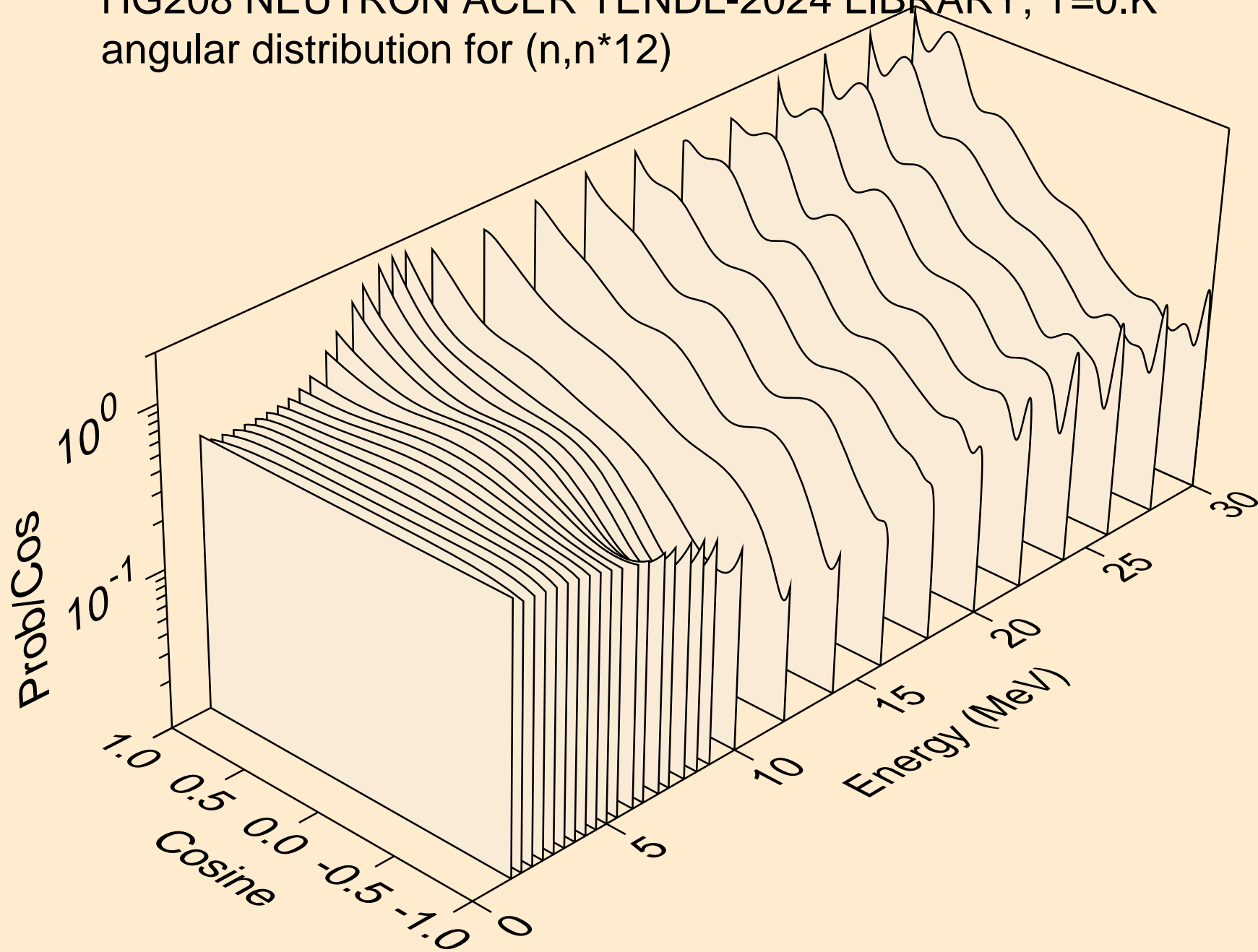


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)

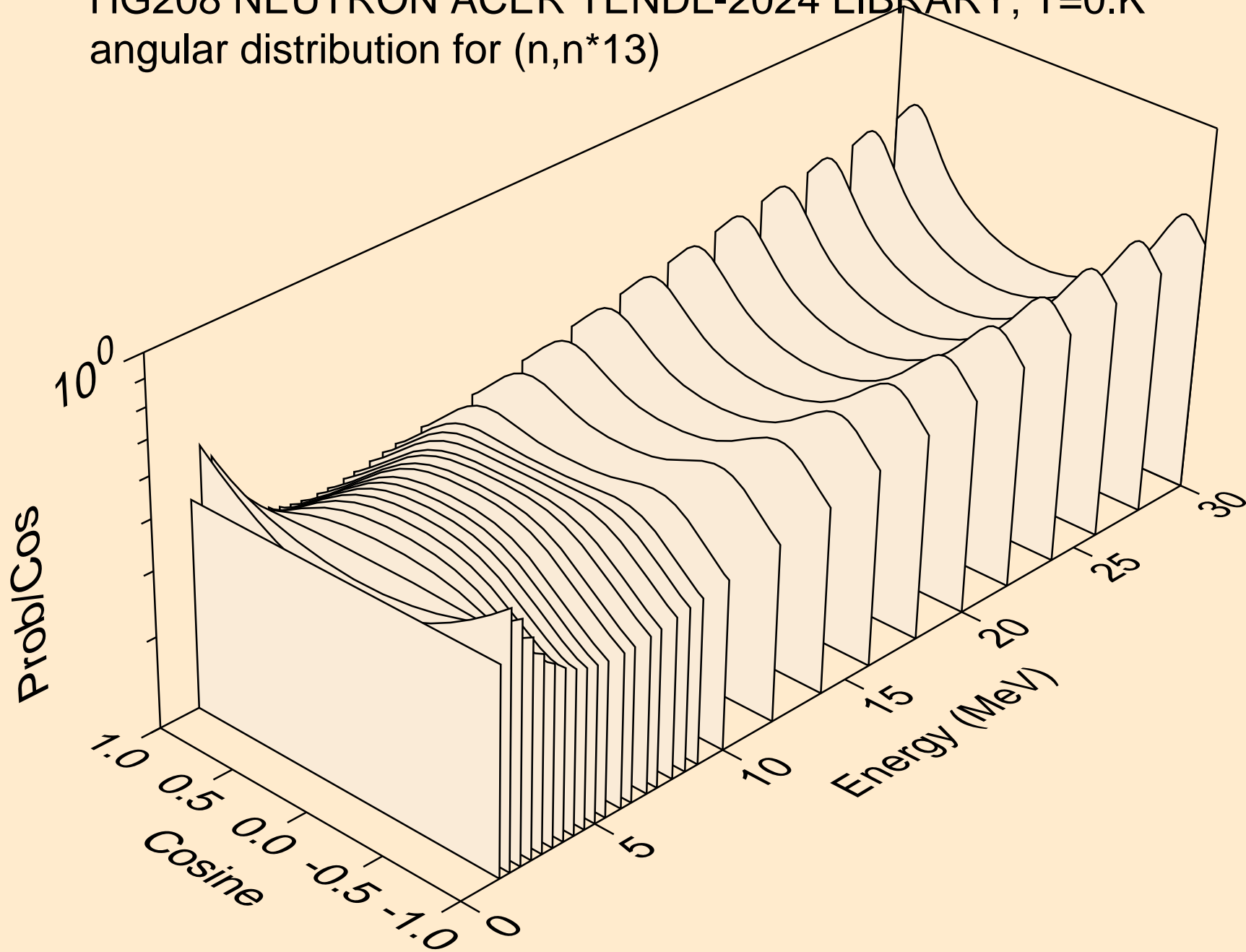




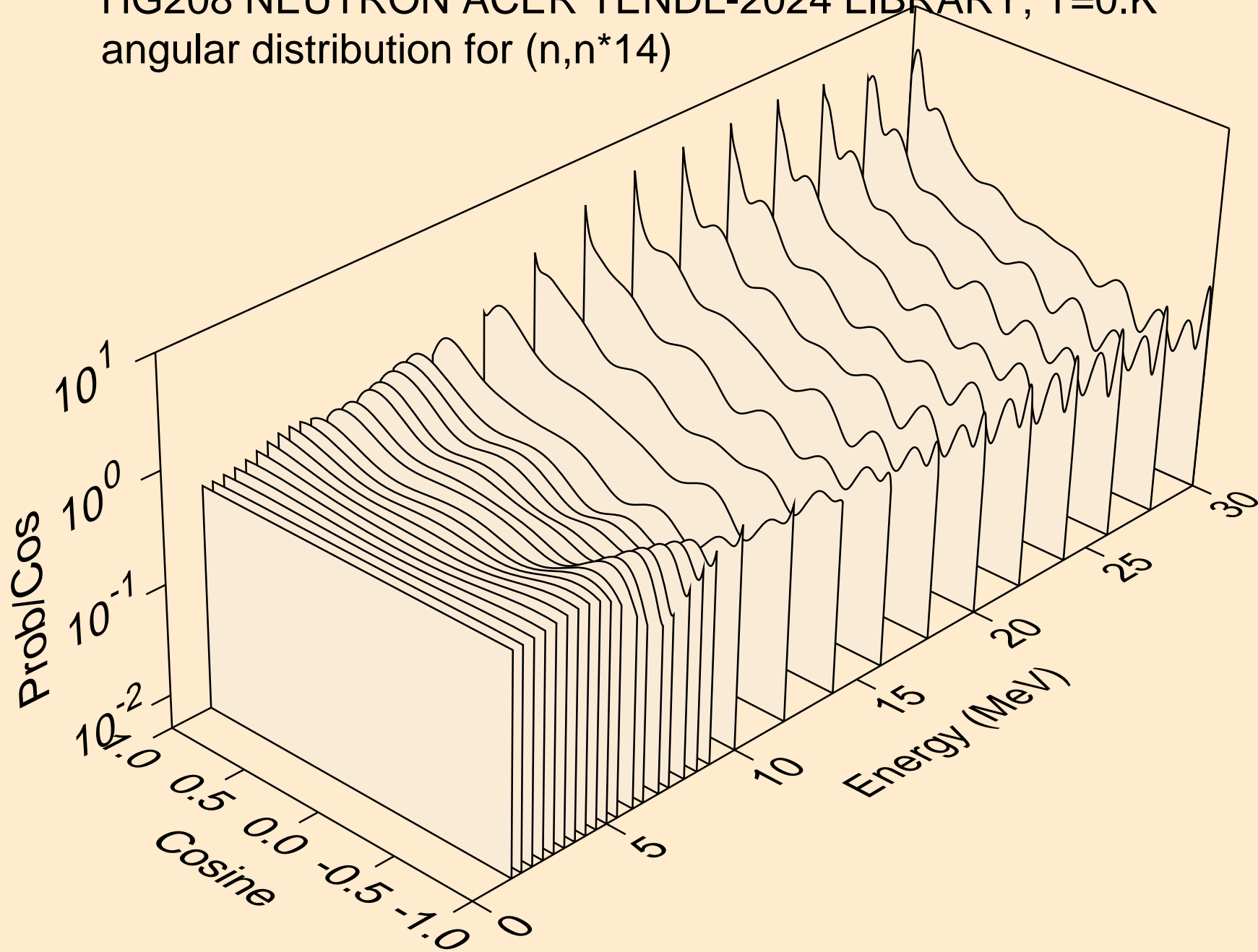
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



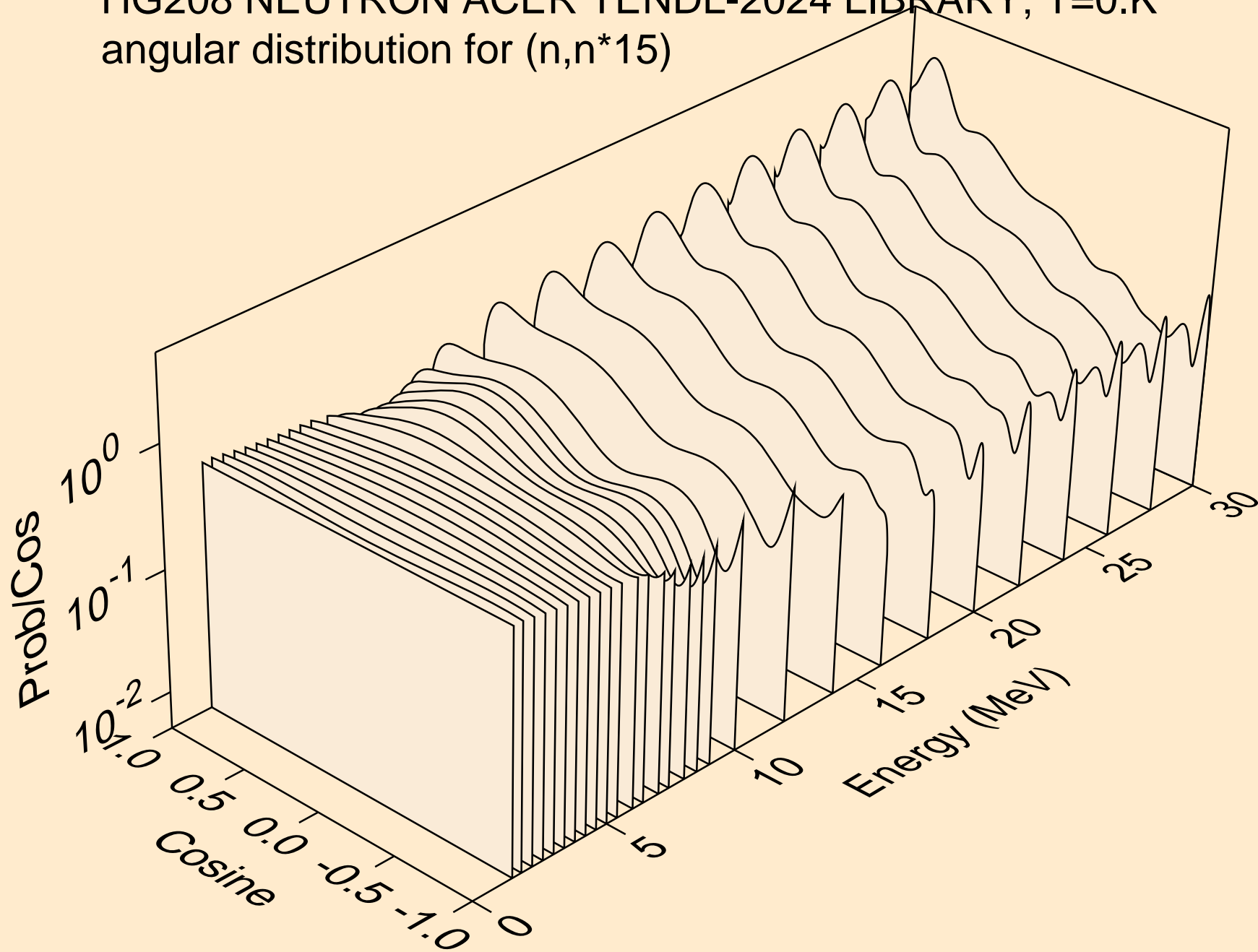
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



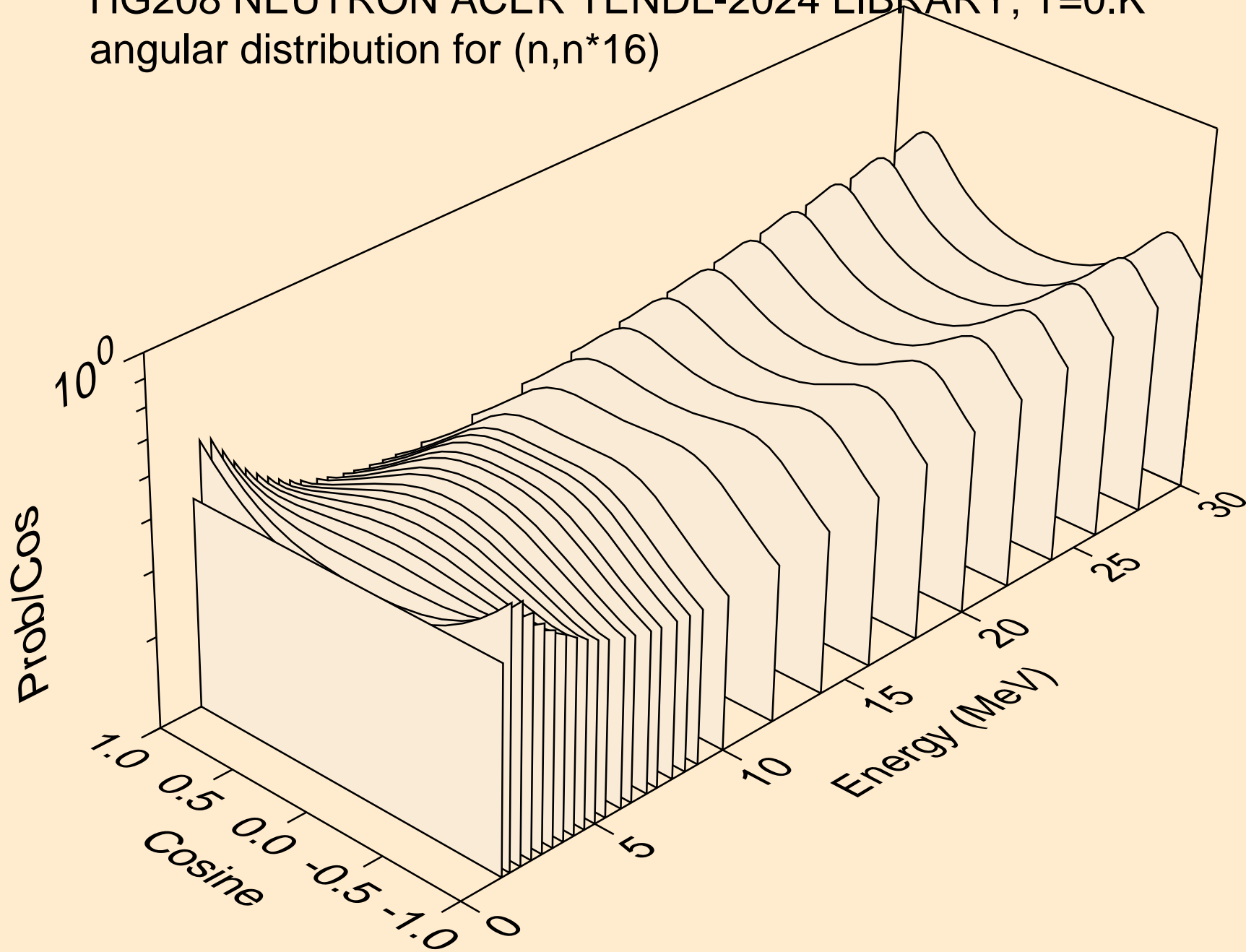
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



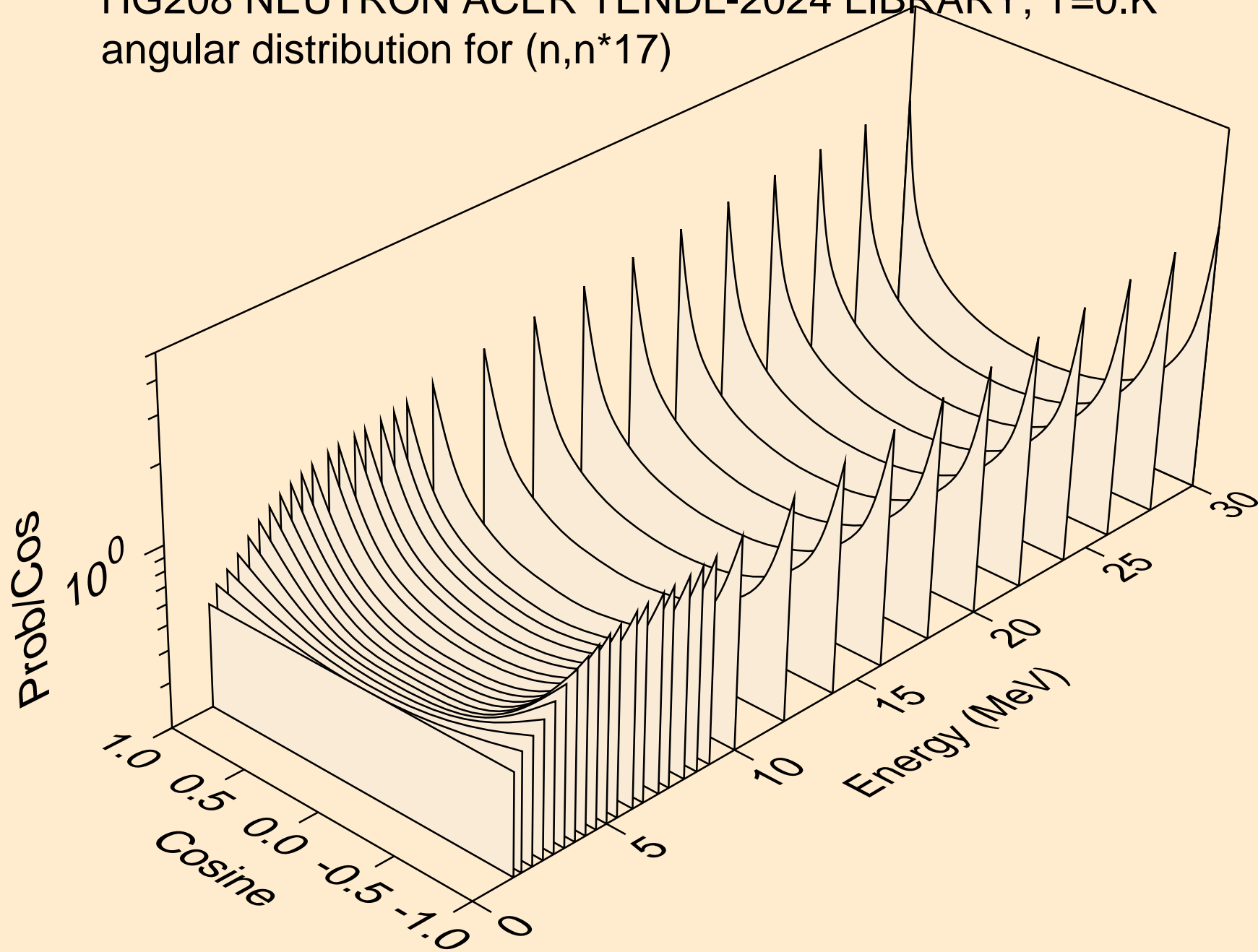
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



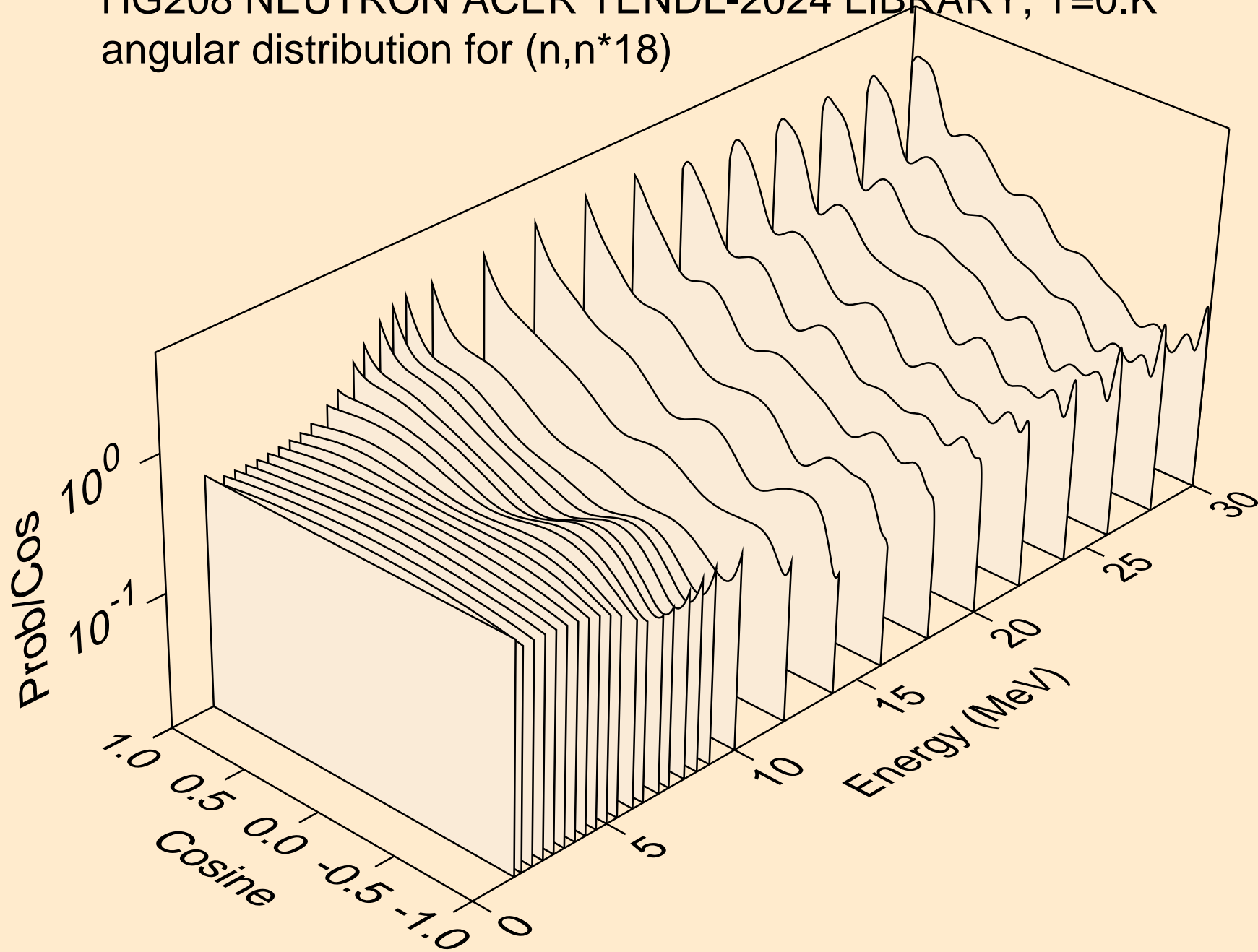
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



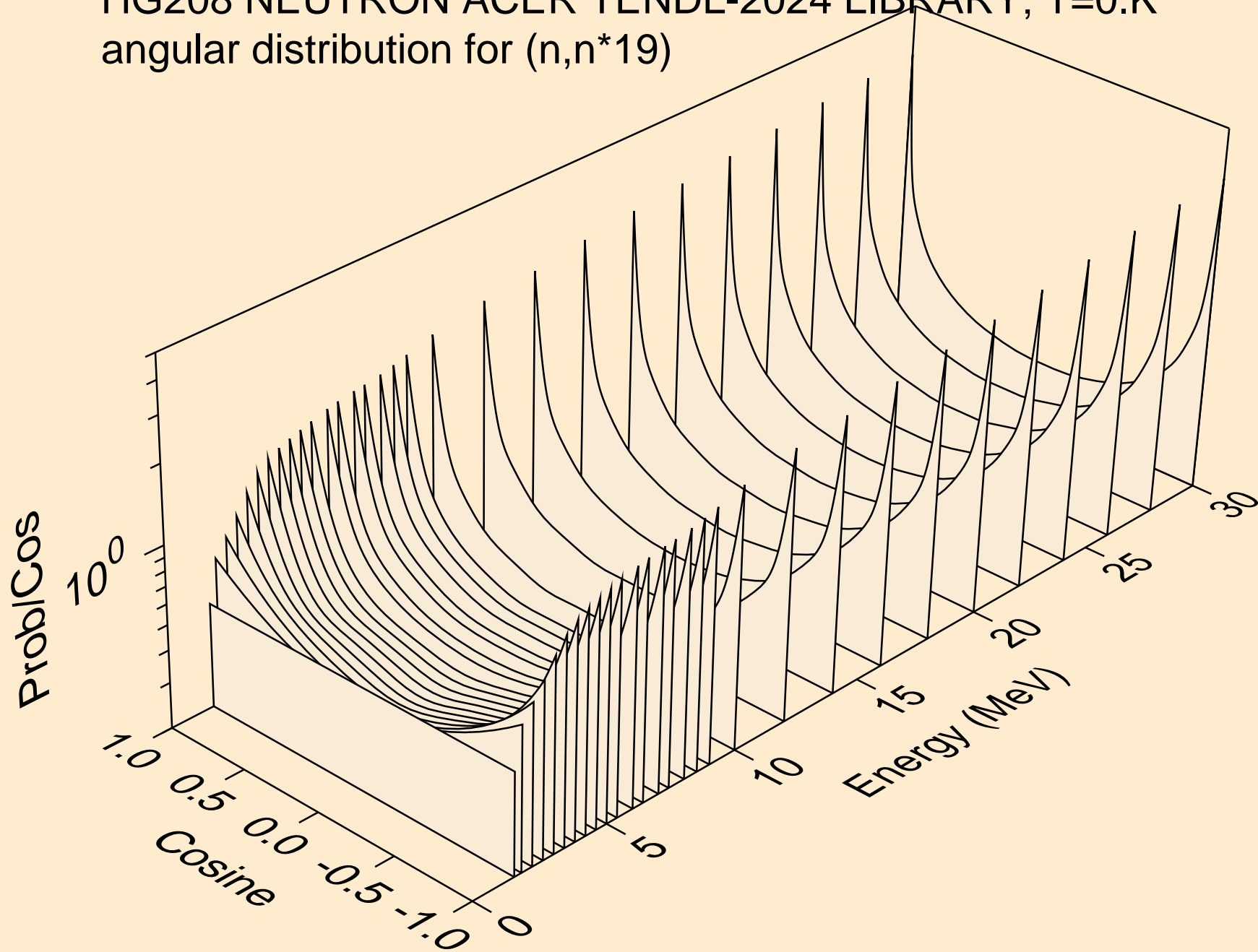
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*18)

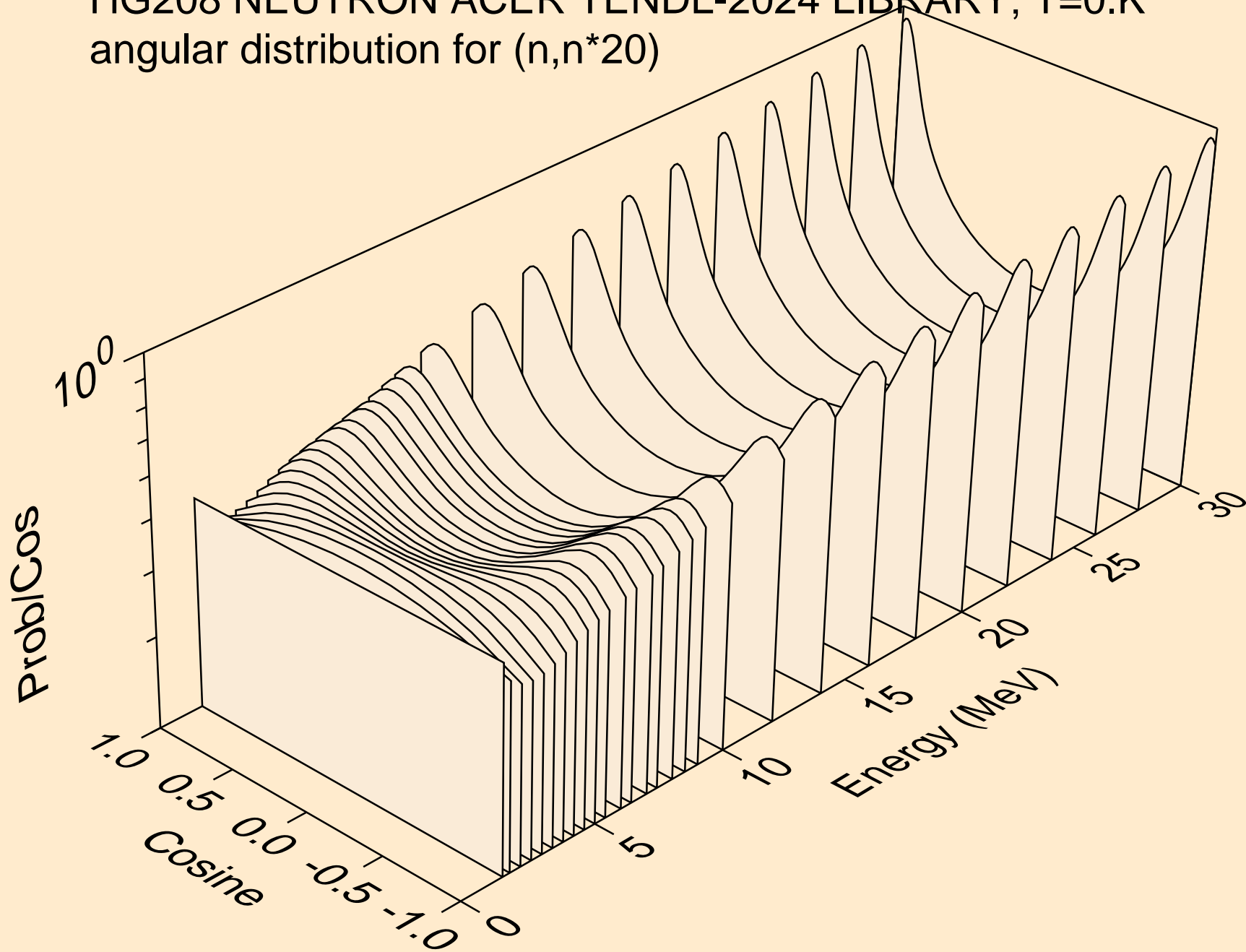


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*19)

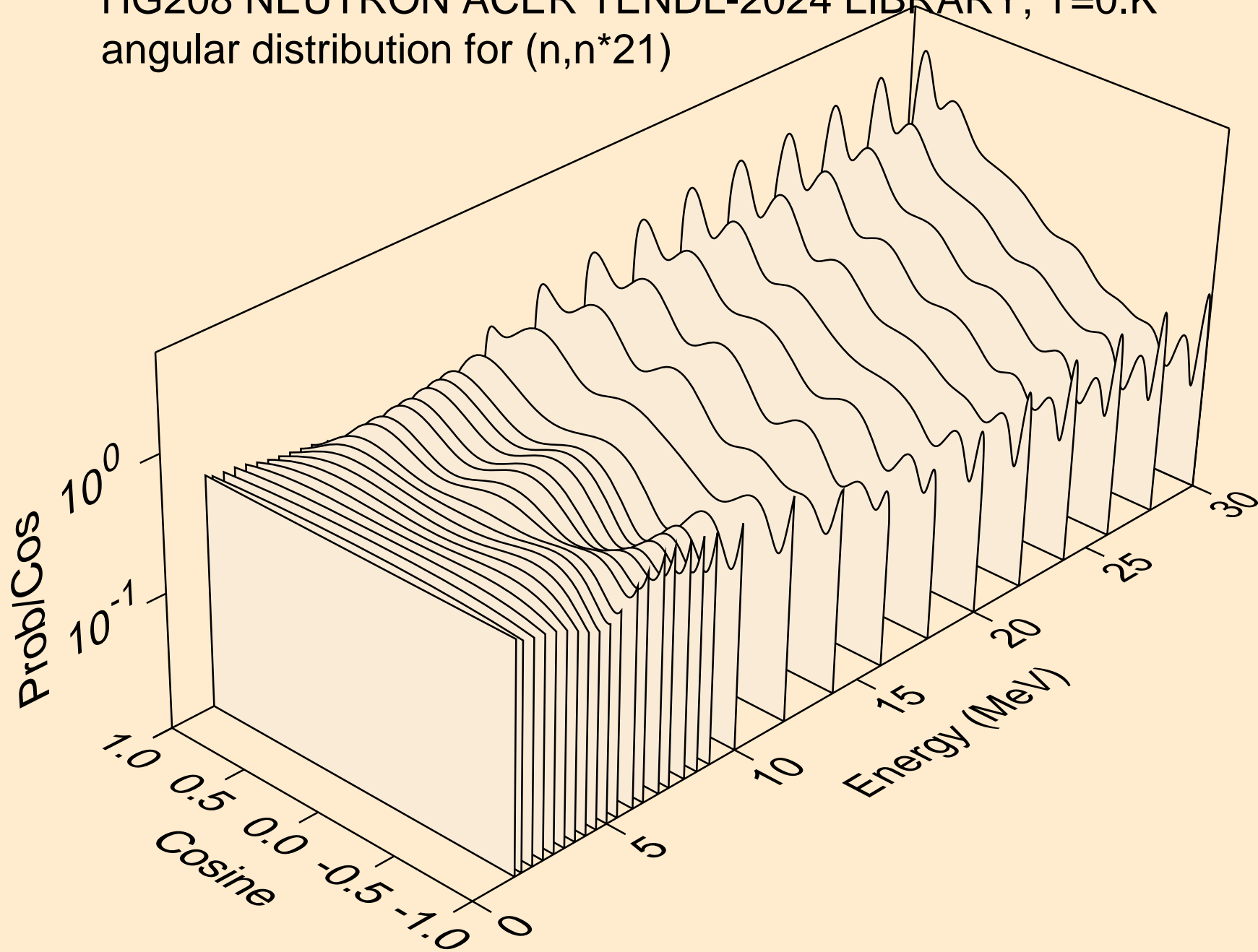




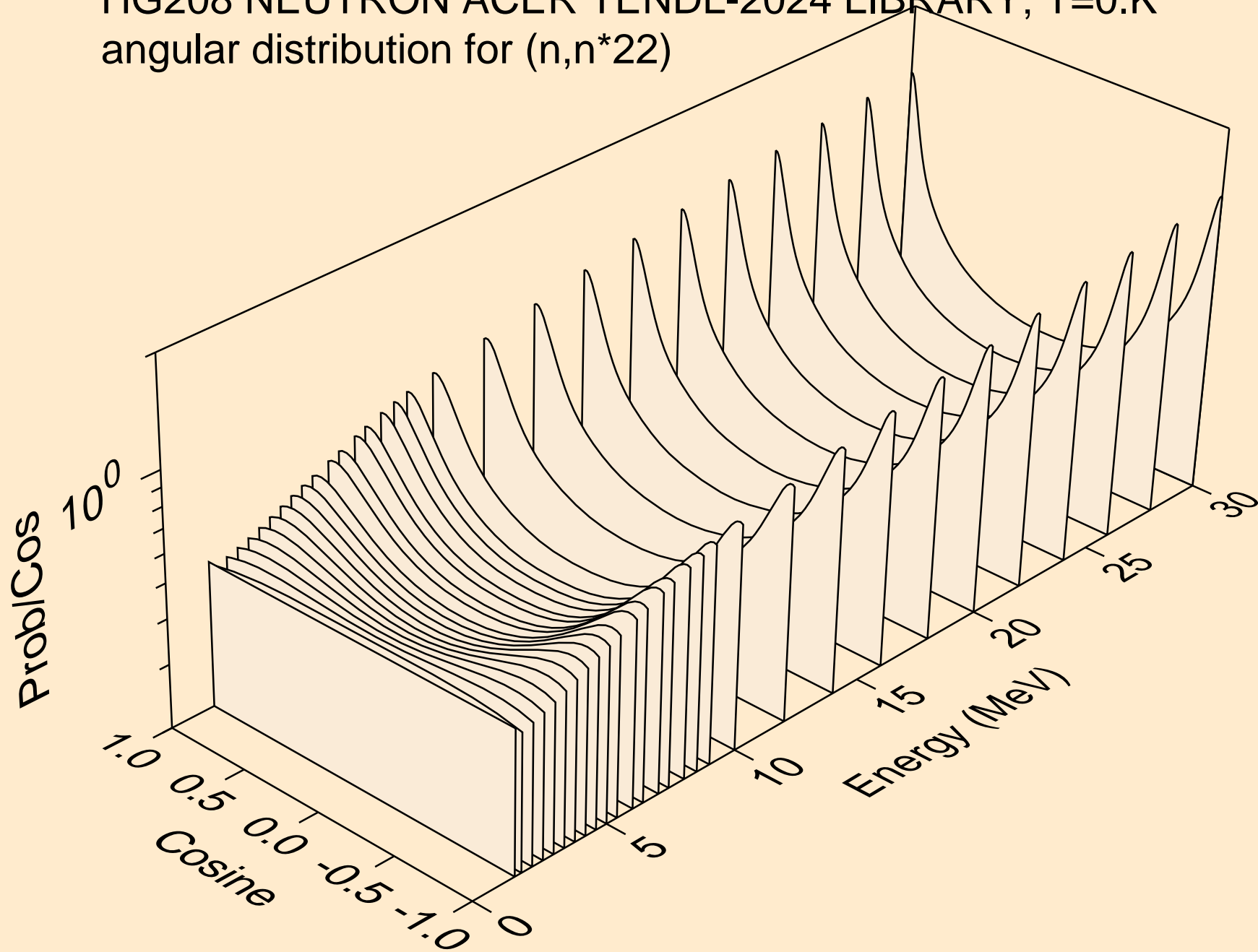
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angular distribution for (n,n\*20)



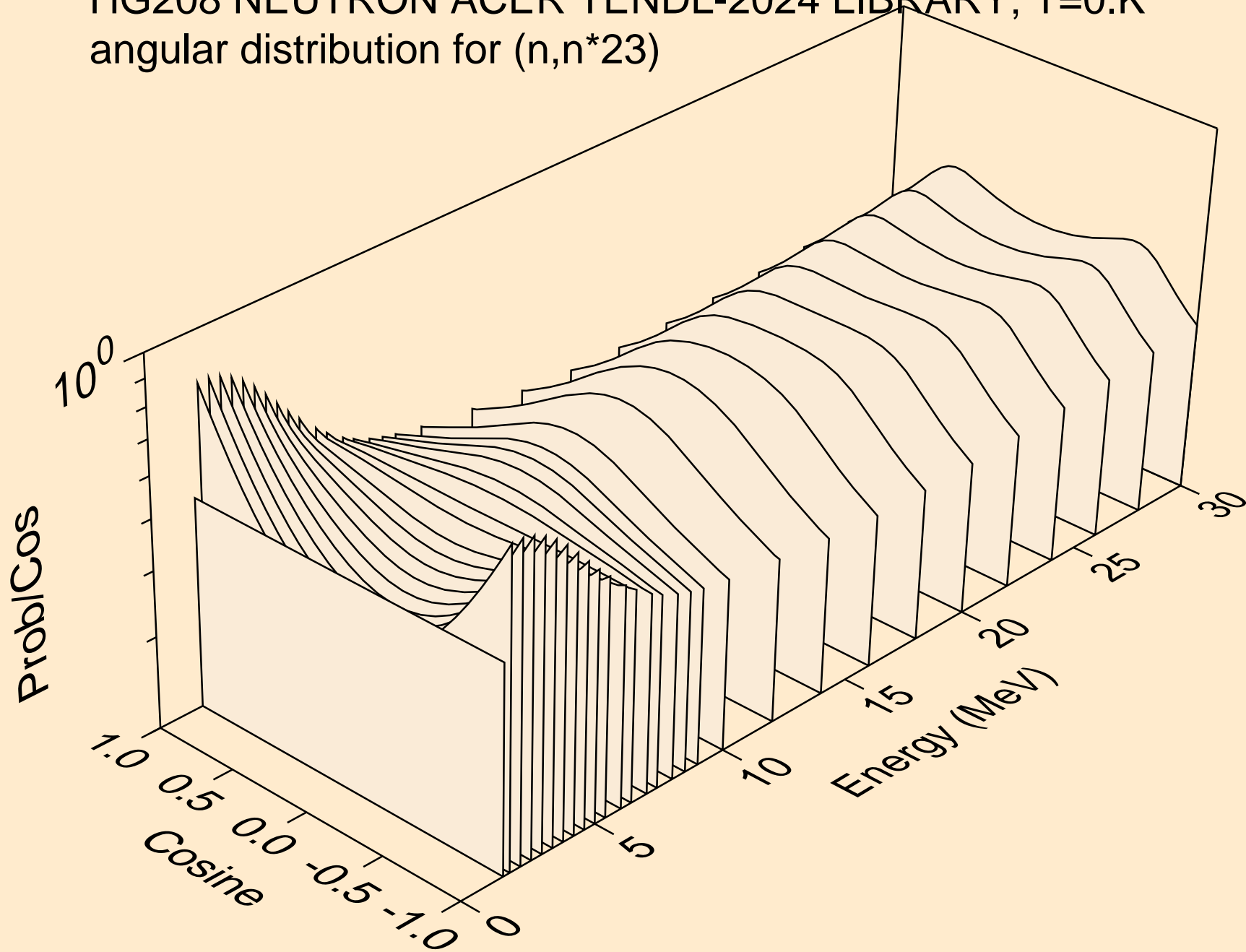
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angular distribution for (n,n\*21)



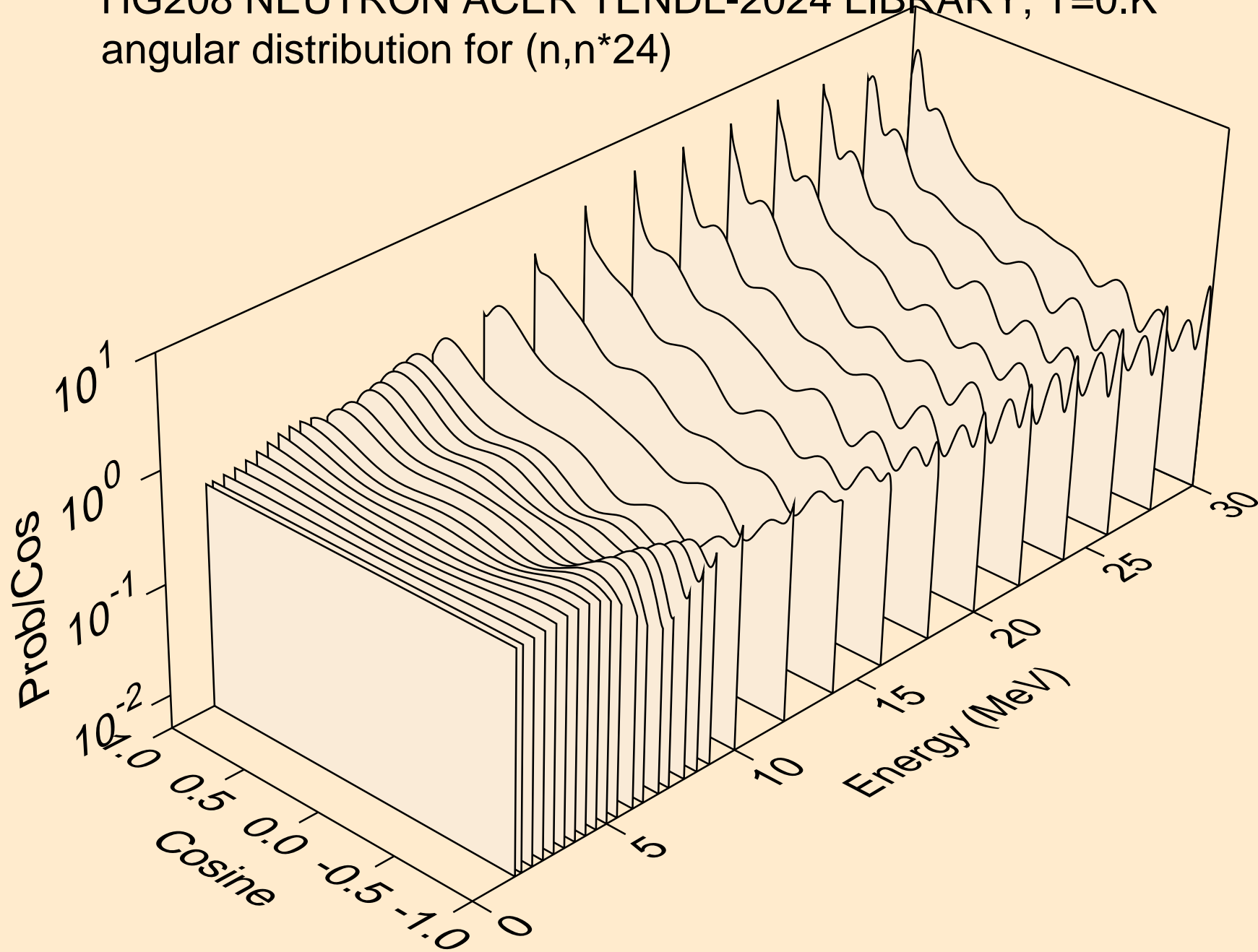
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*22)



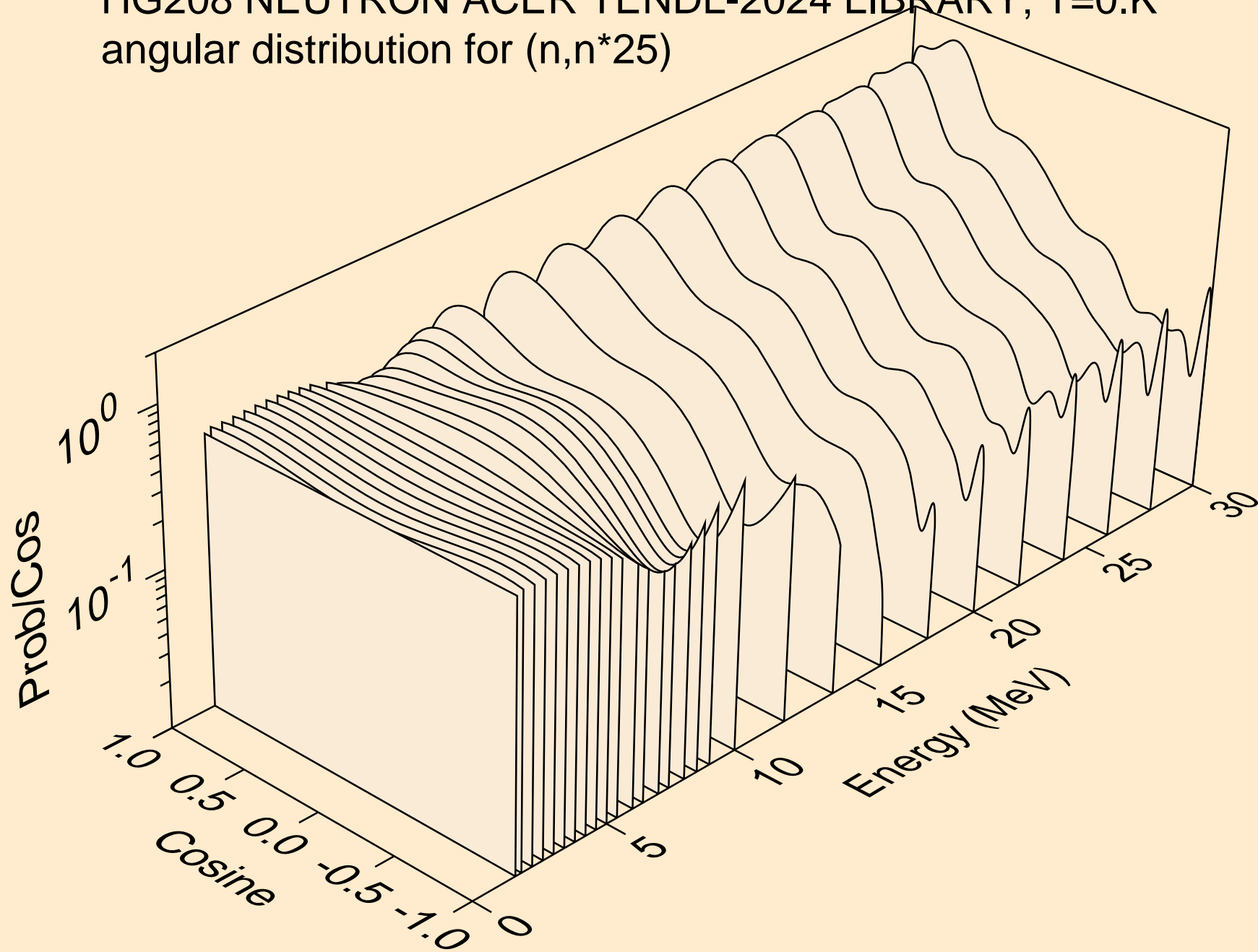
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angular distribution for (n,n\*23)



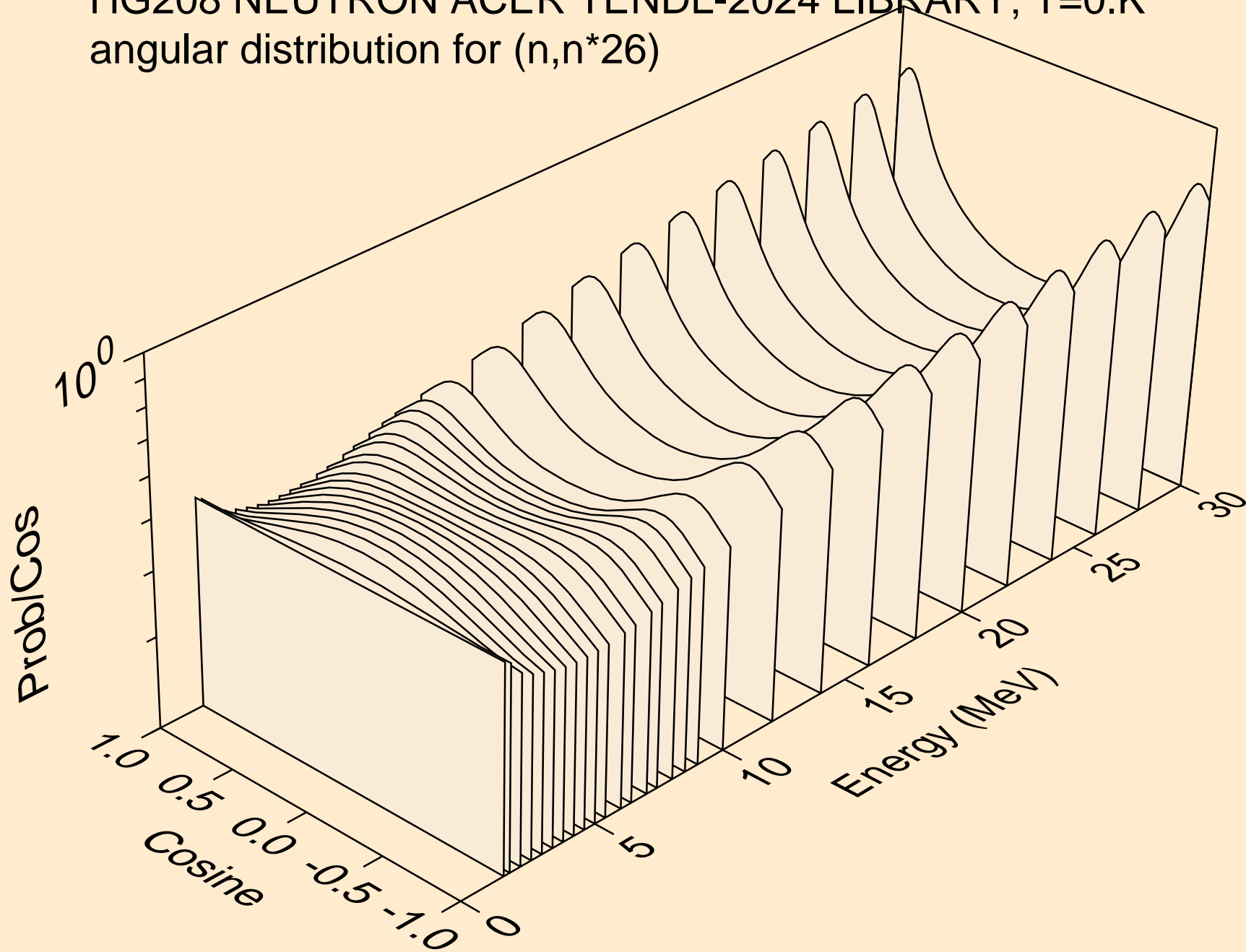
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)



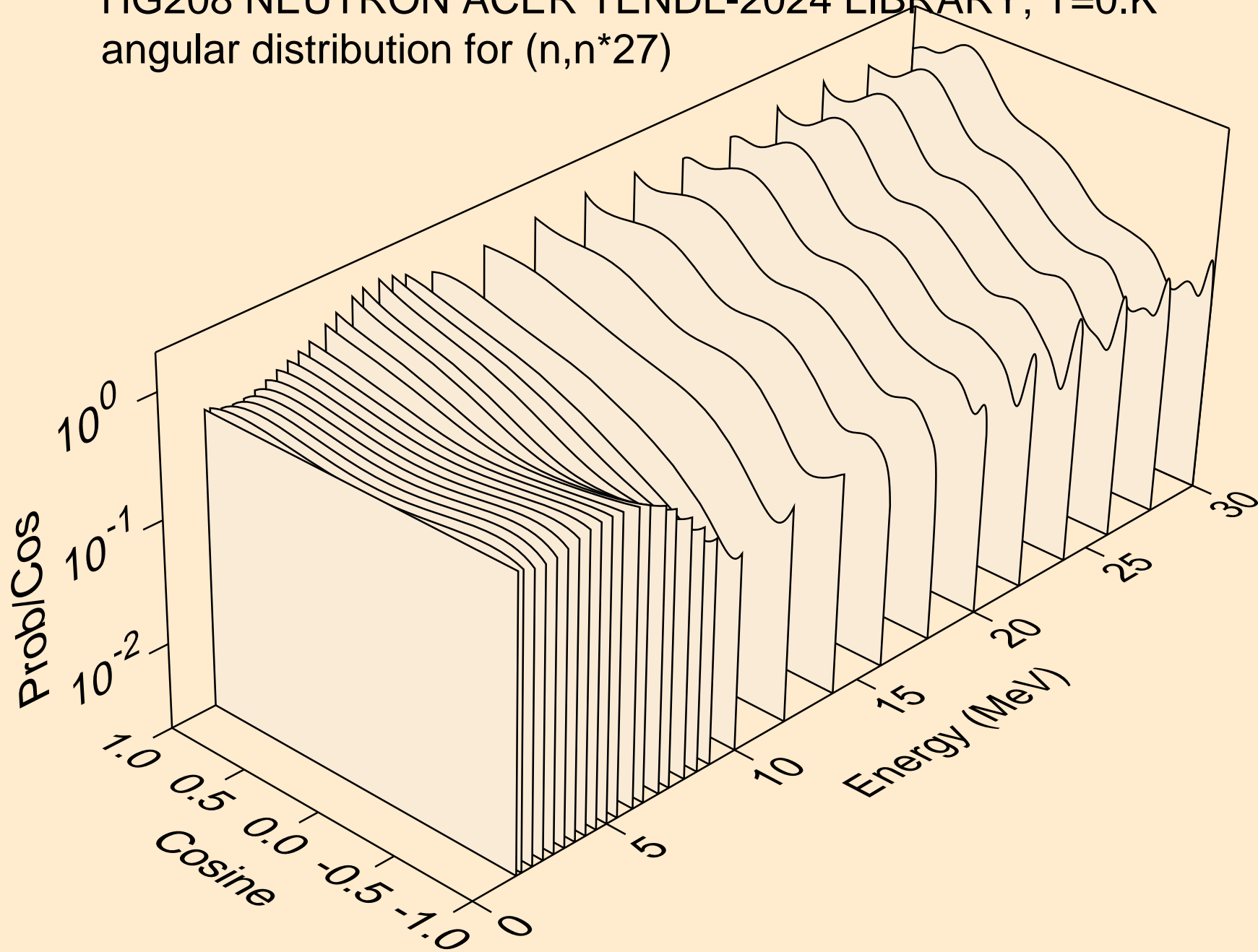
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)

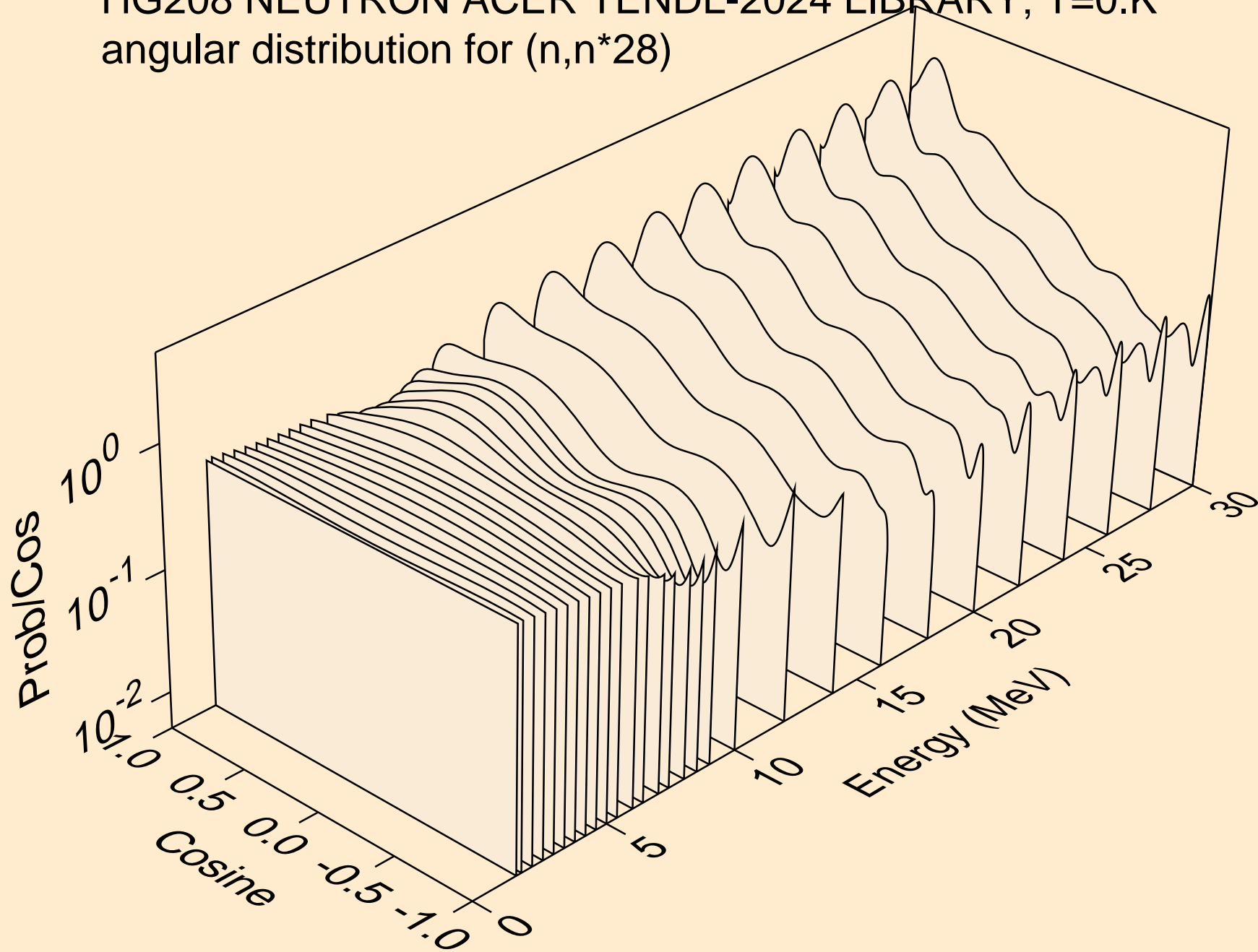


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)

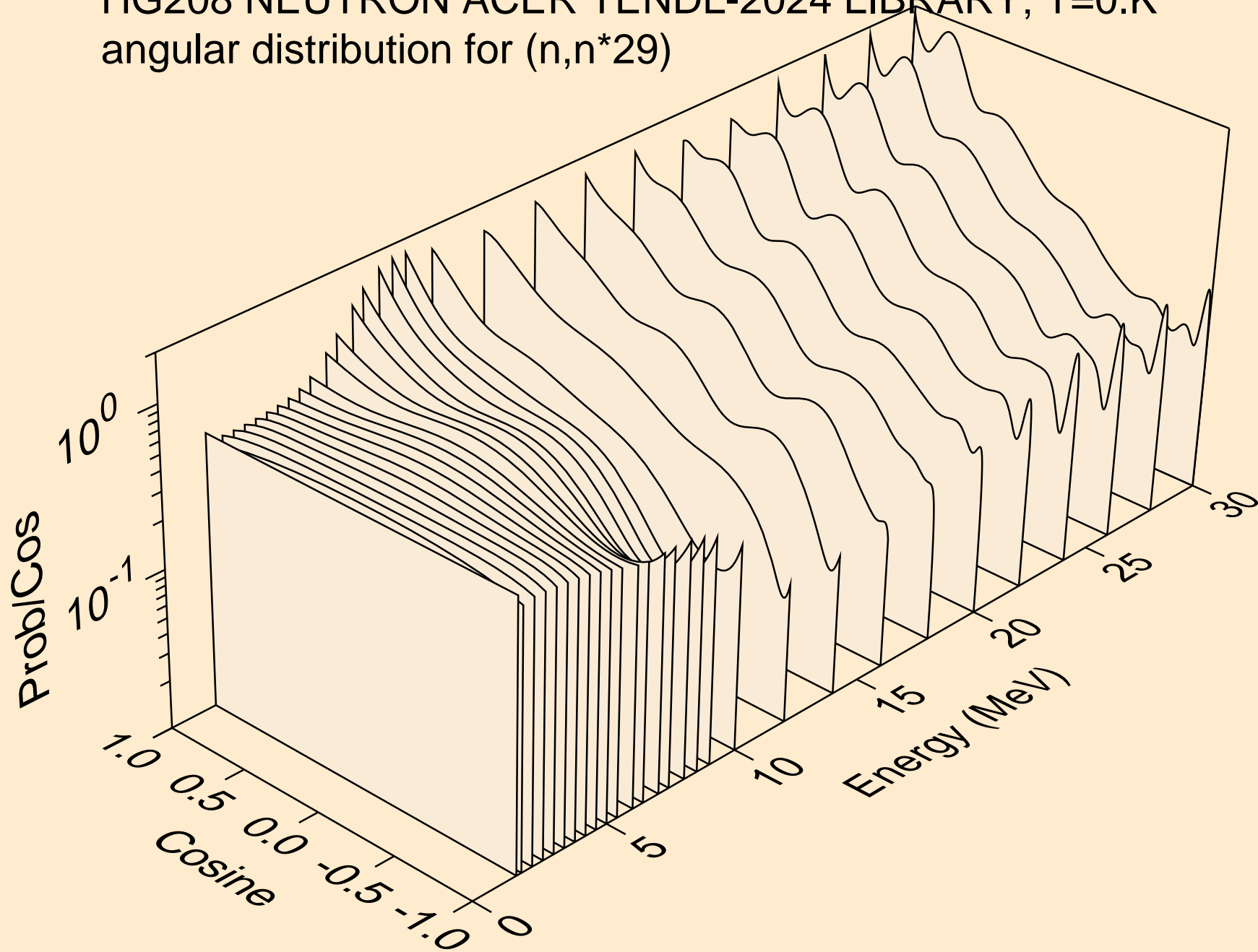




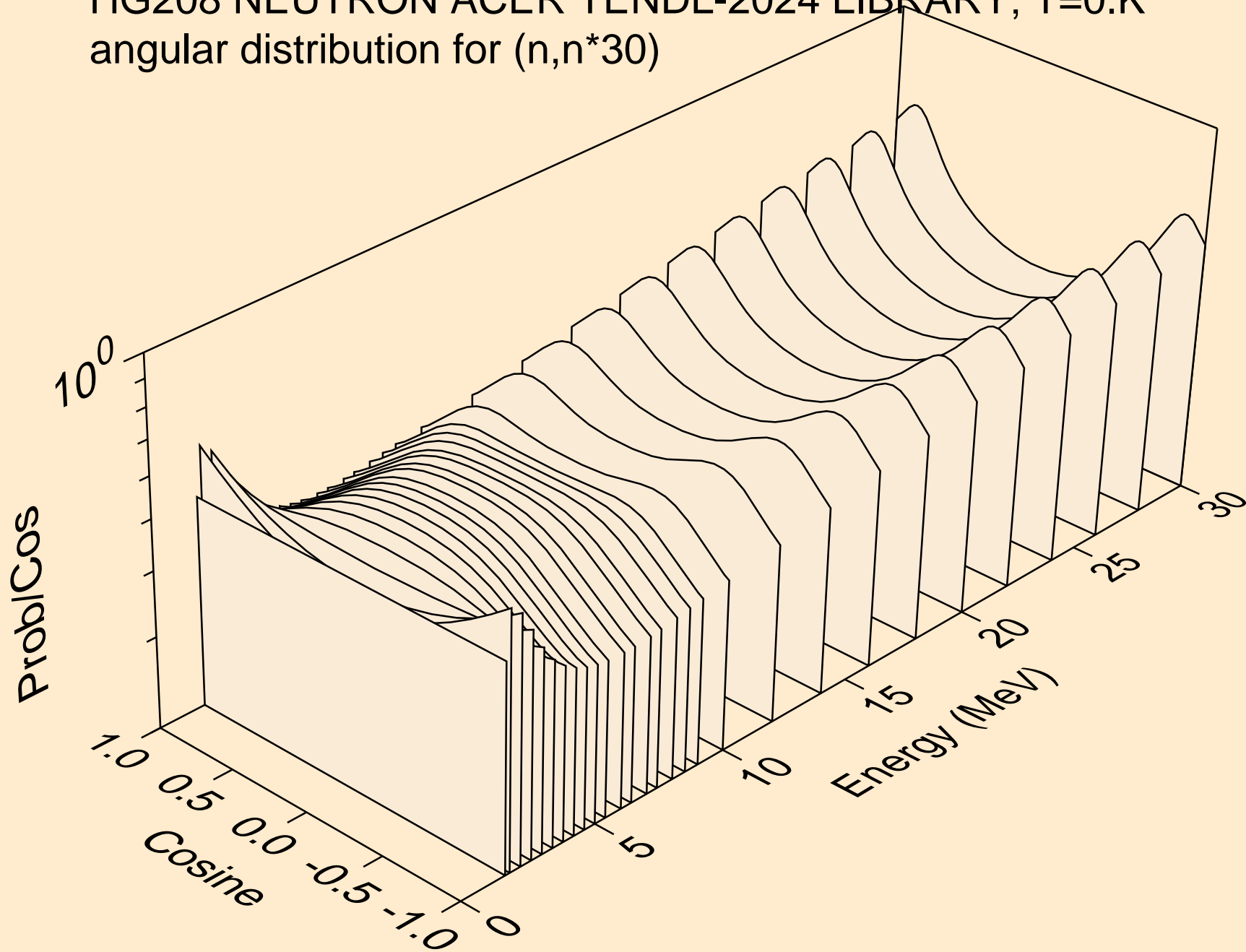
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*28)



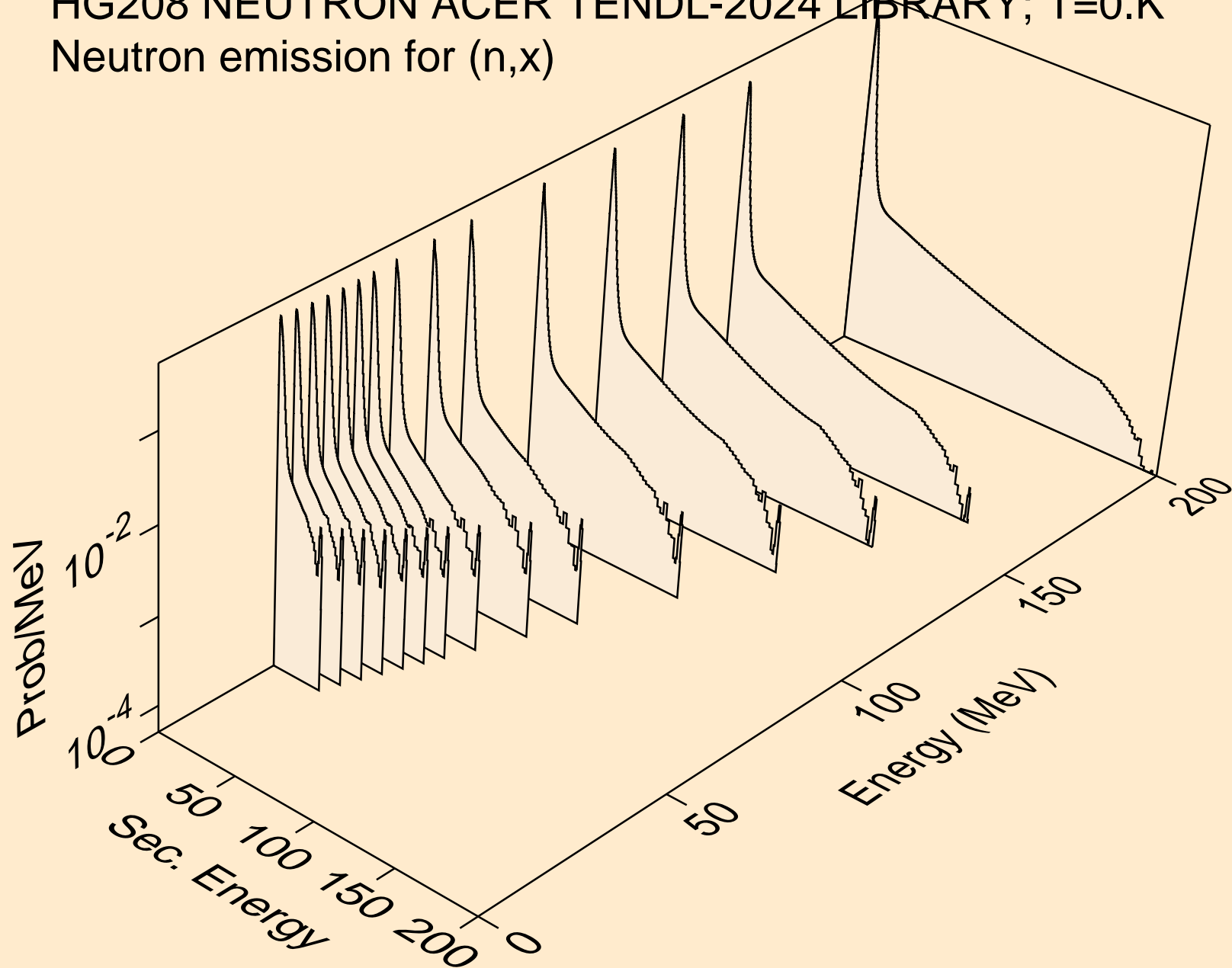
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*29)



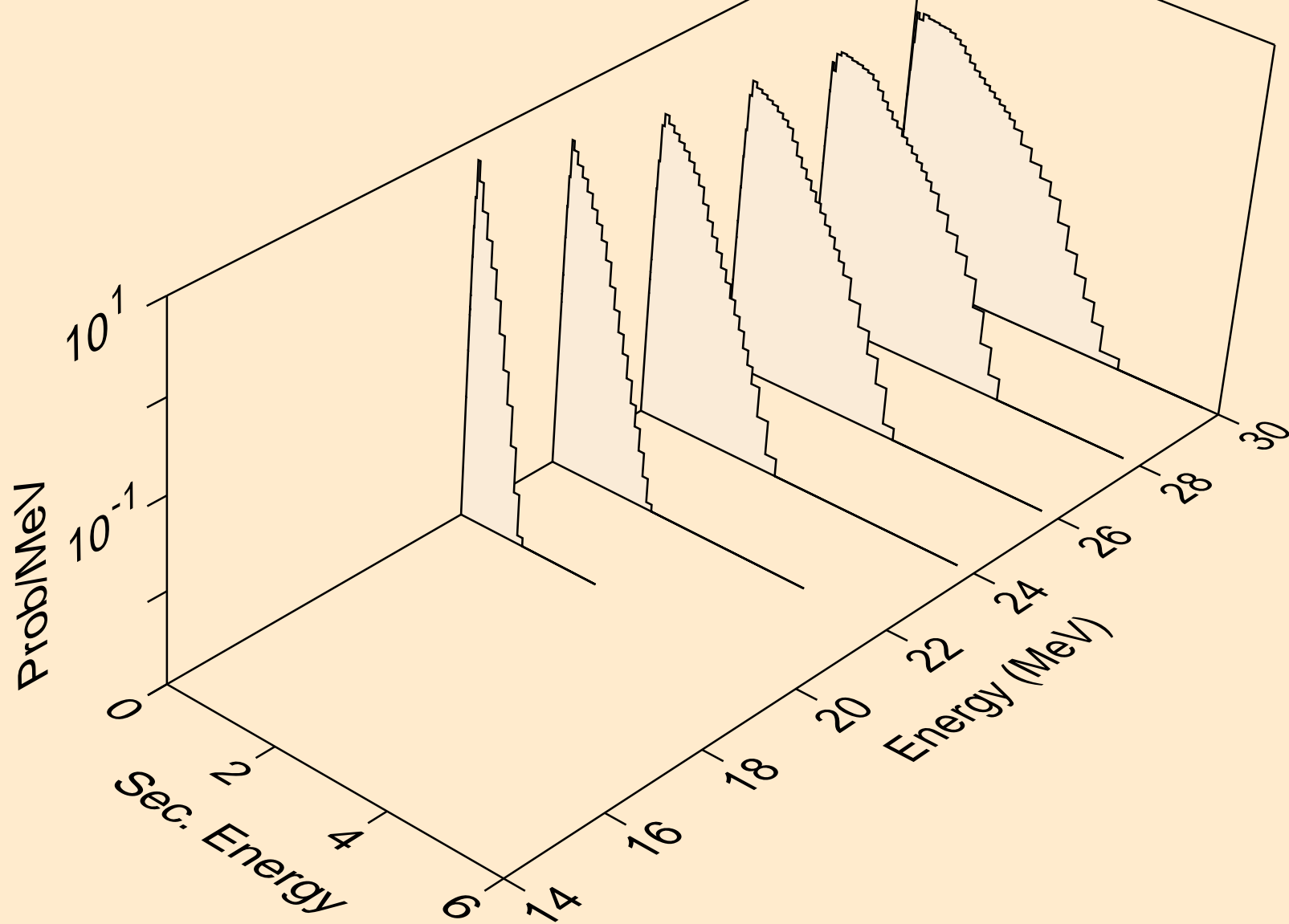
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*30)



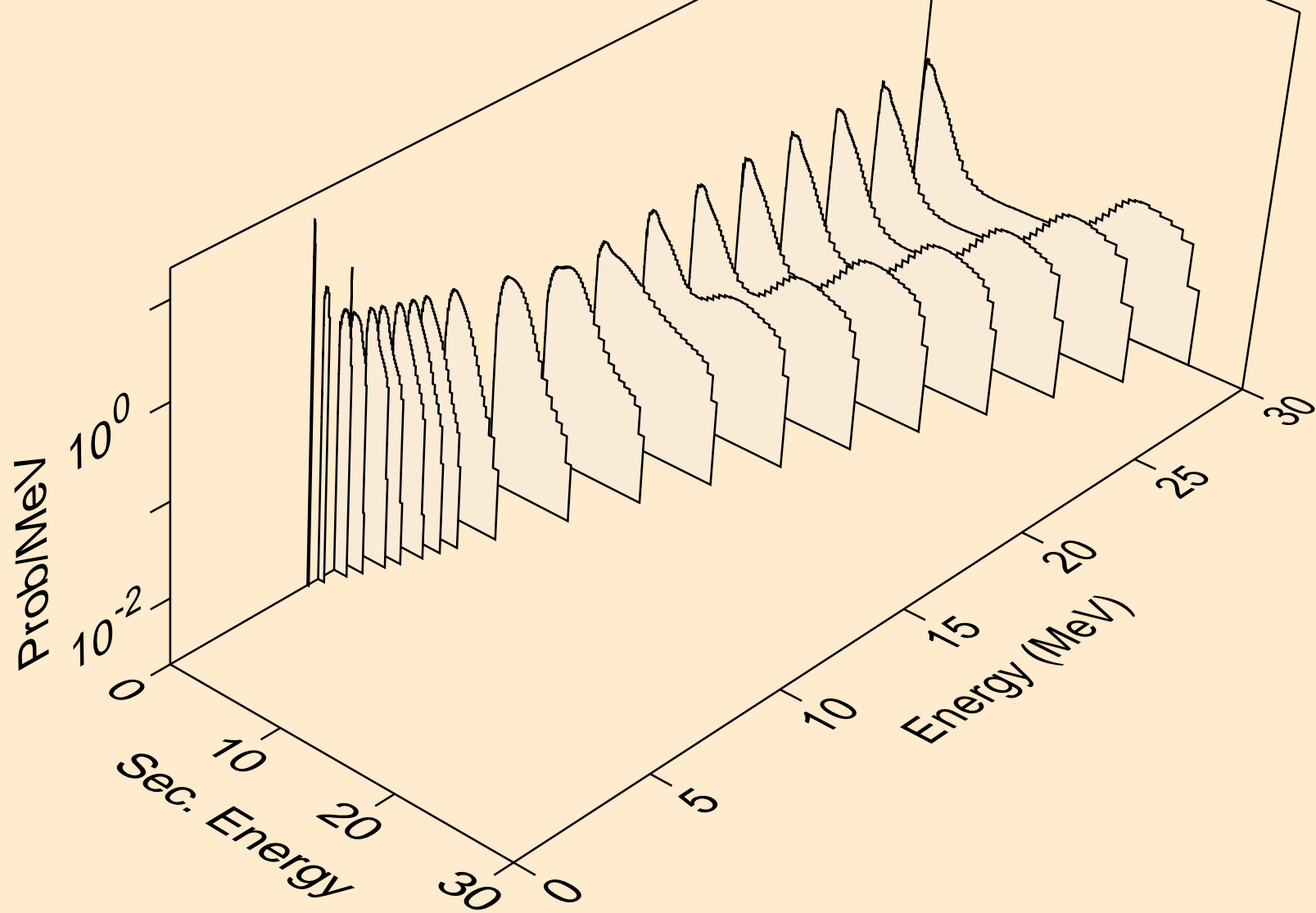
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



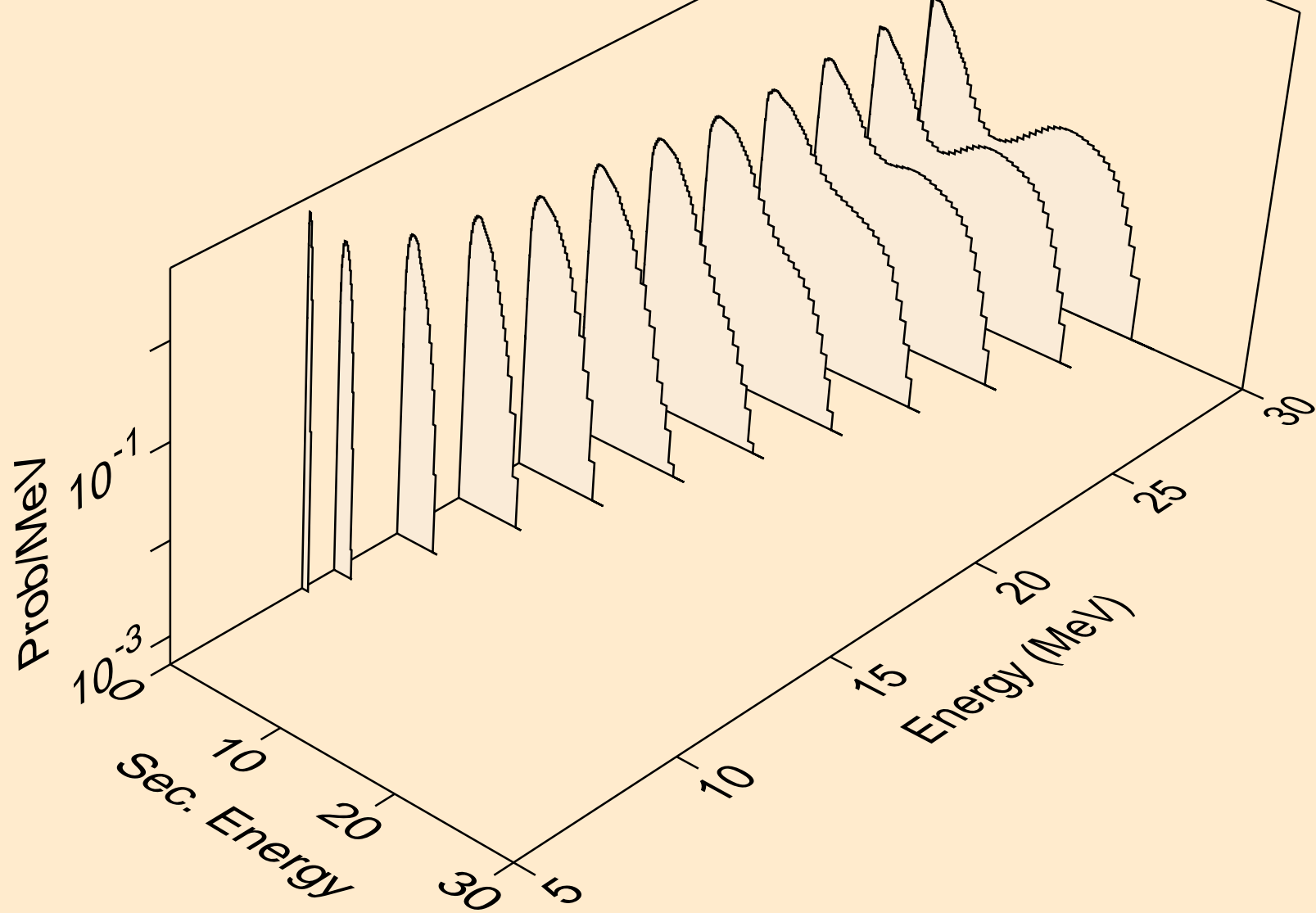
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



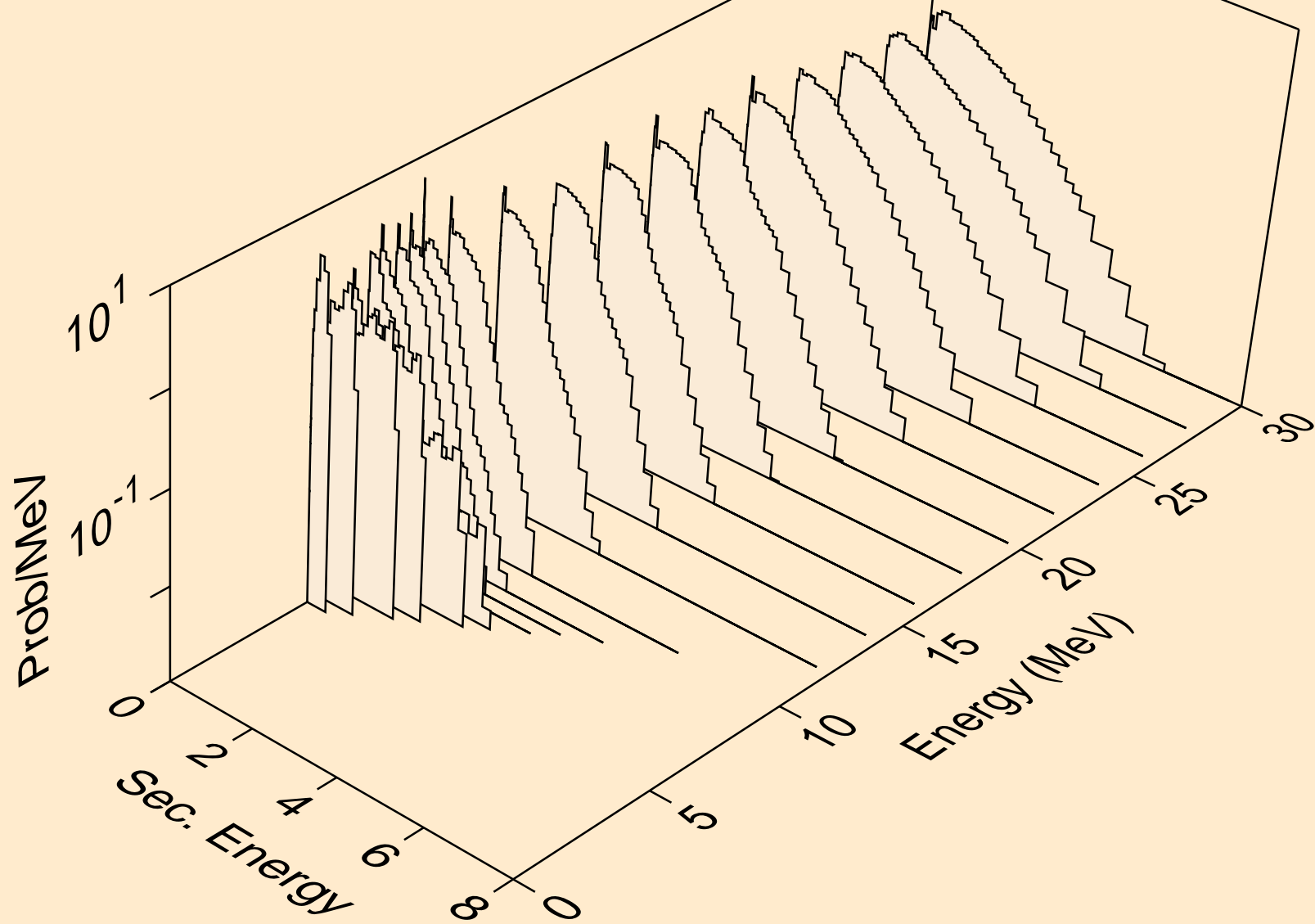
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)

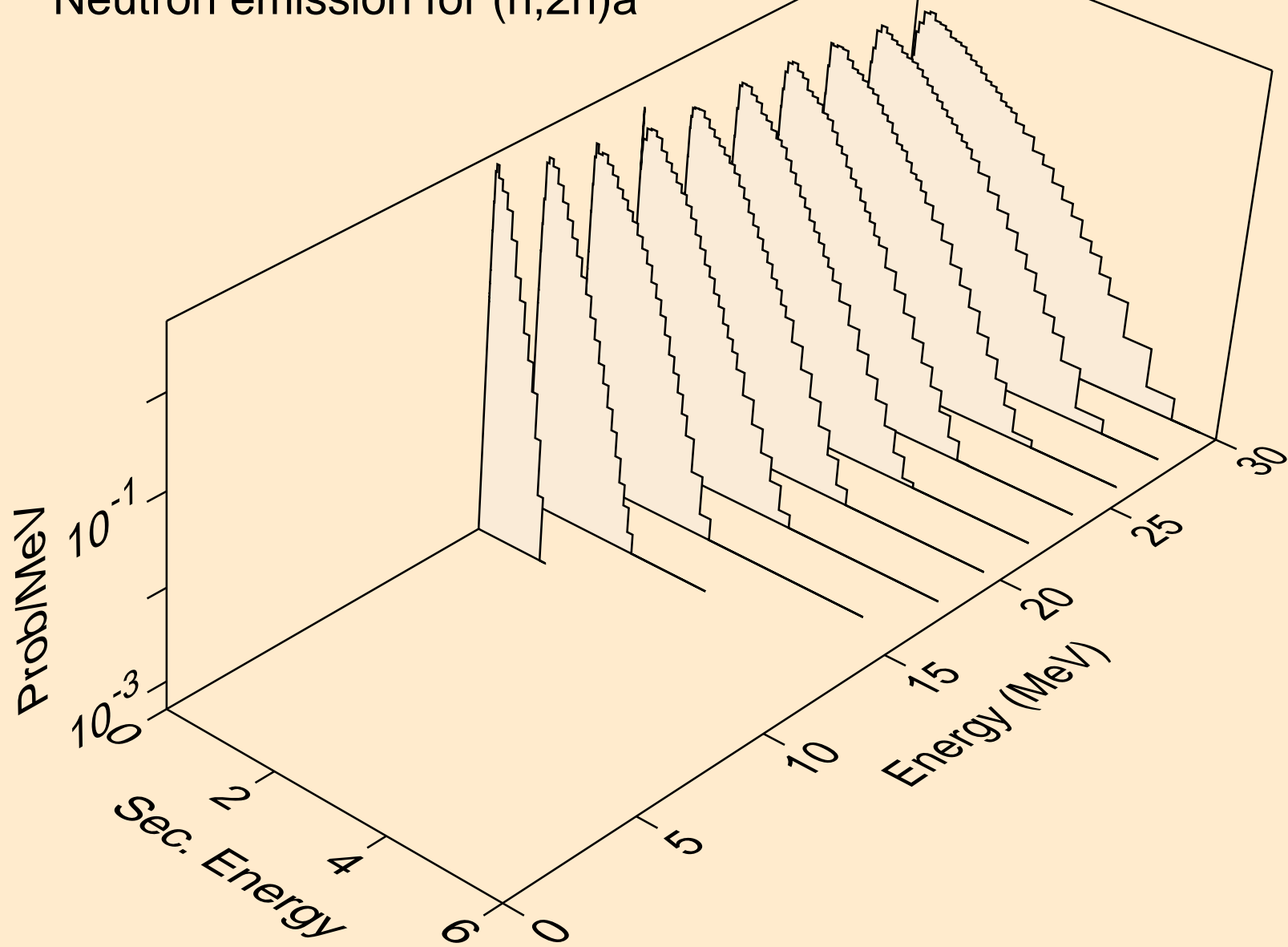


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a

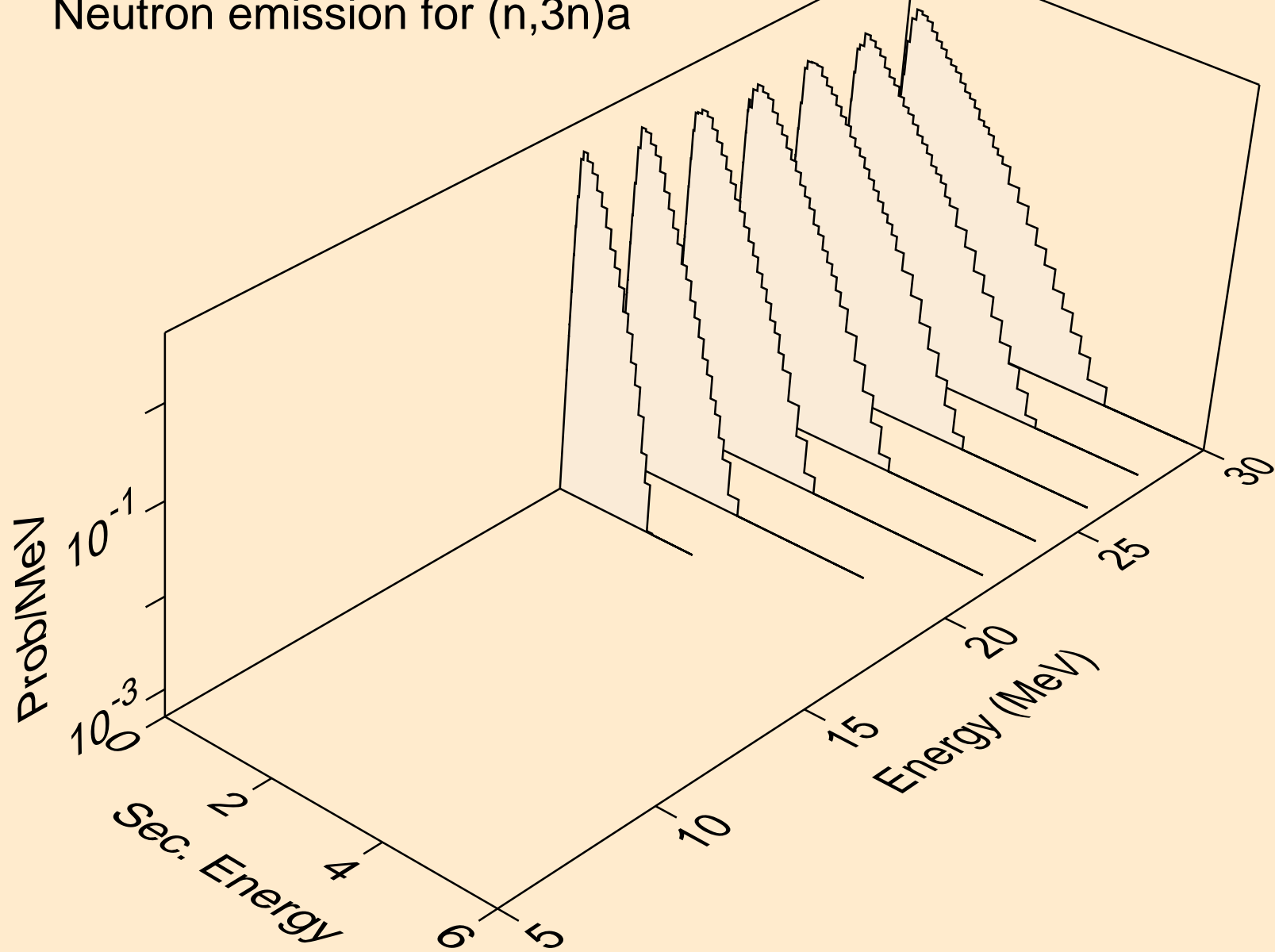




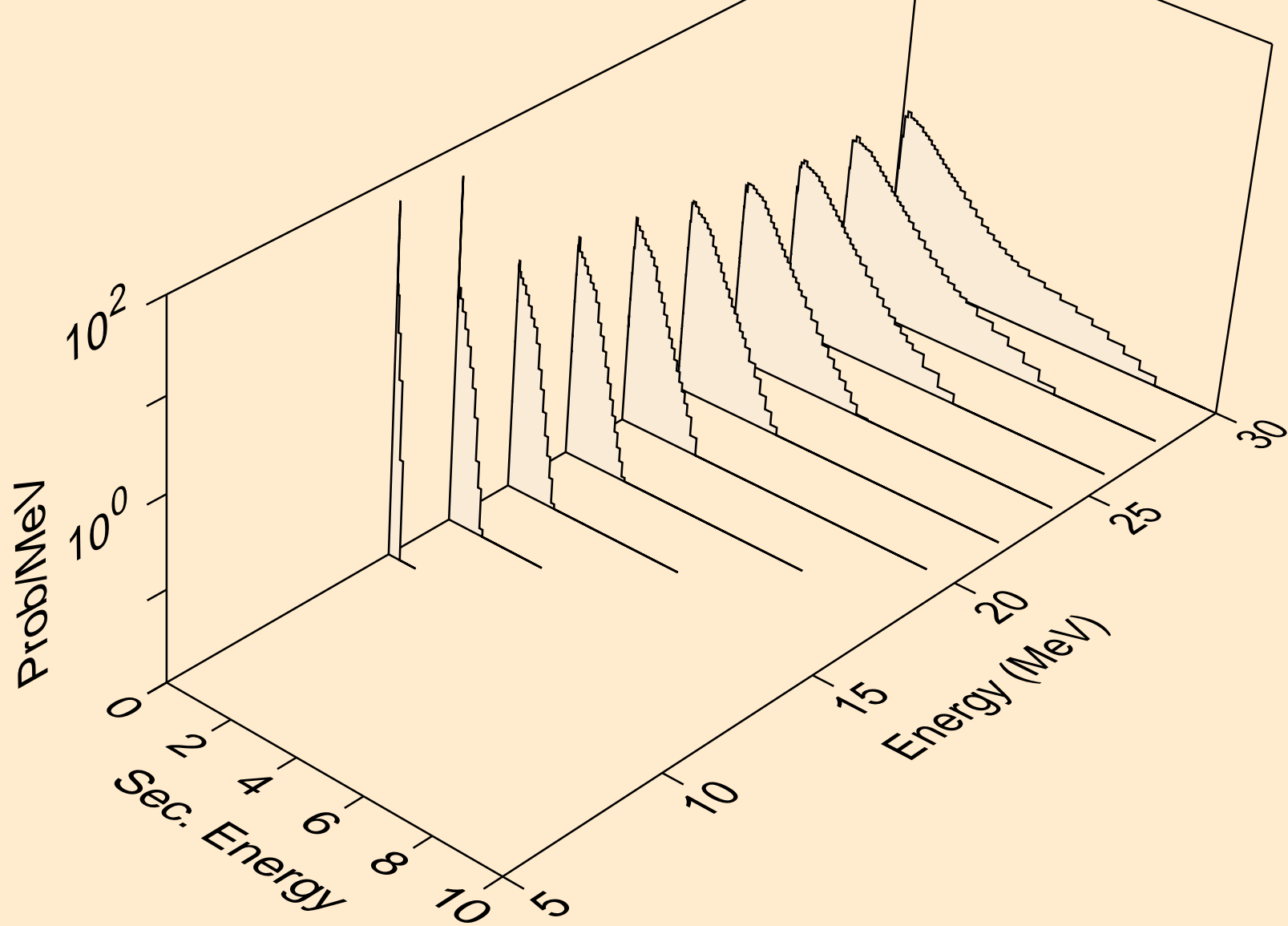
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



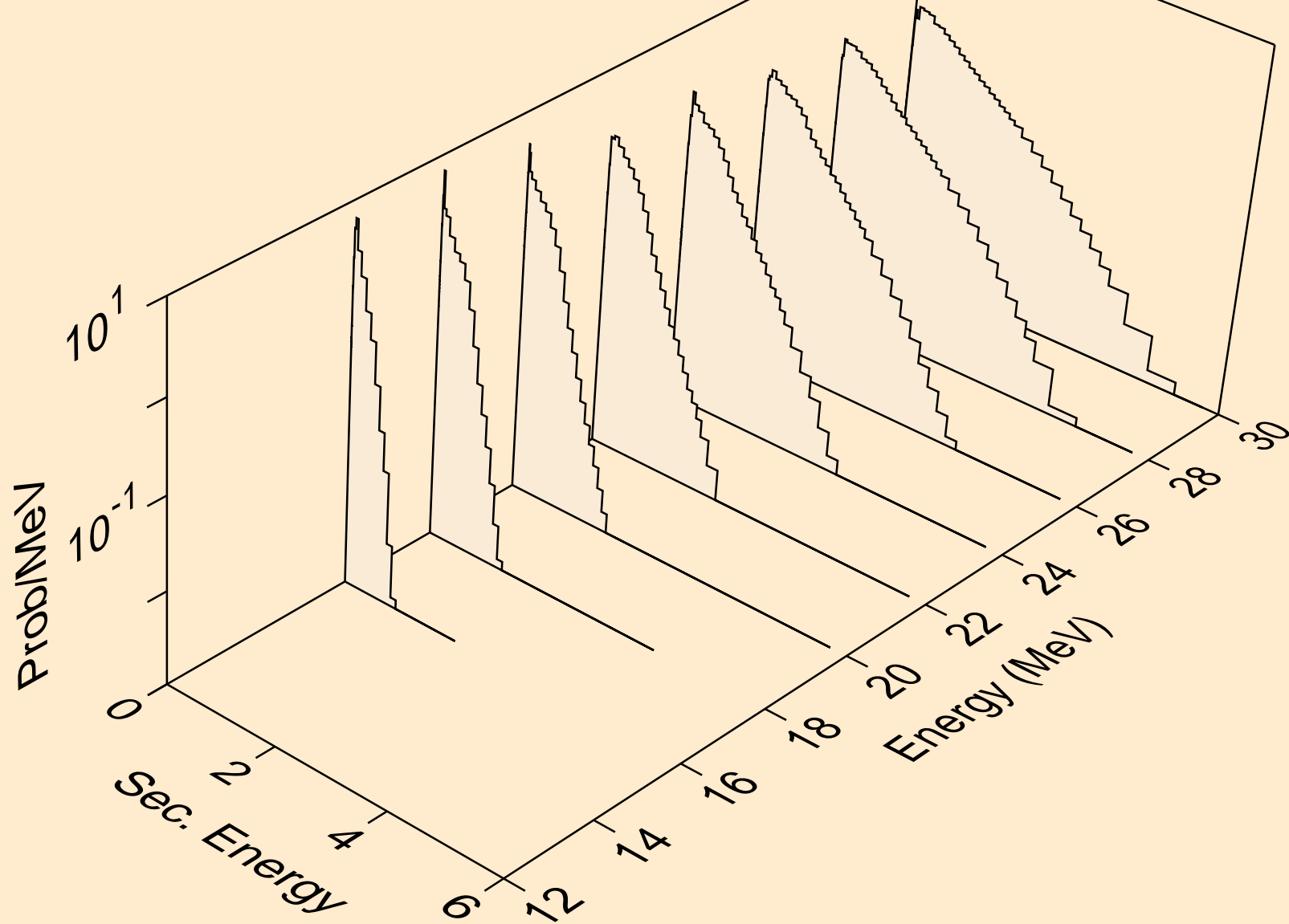
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



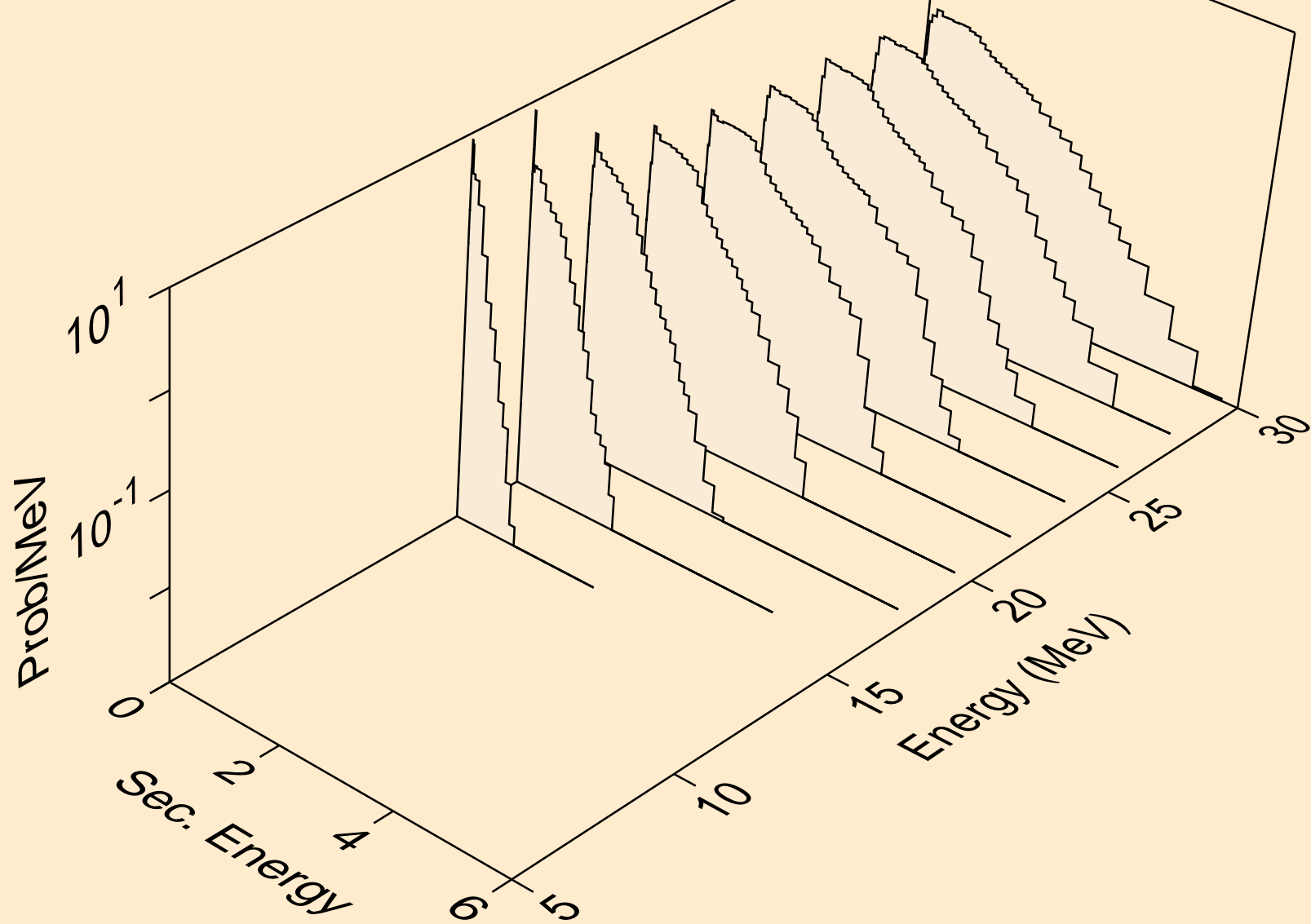
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



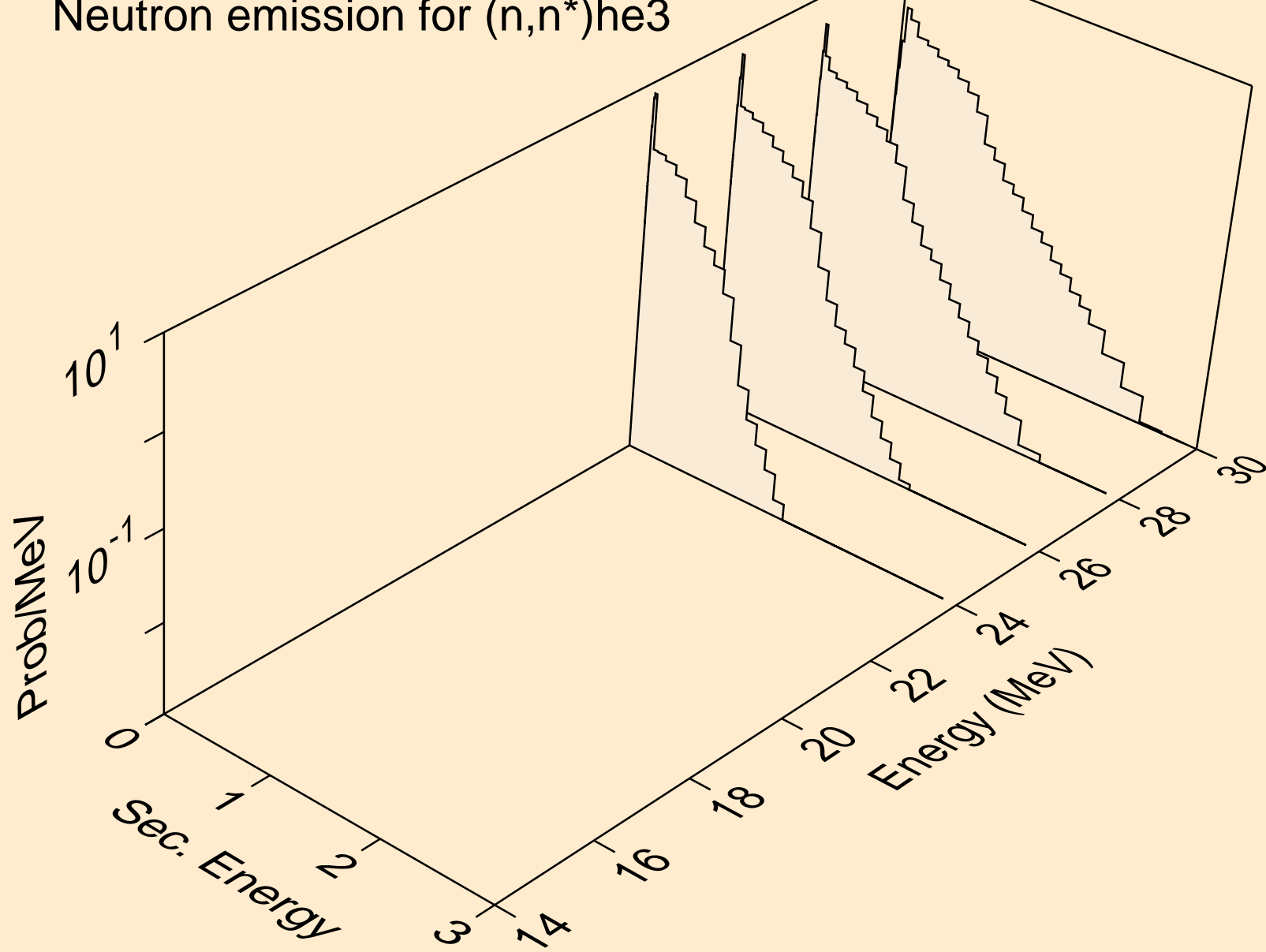
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



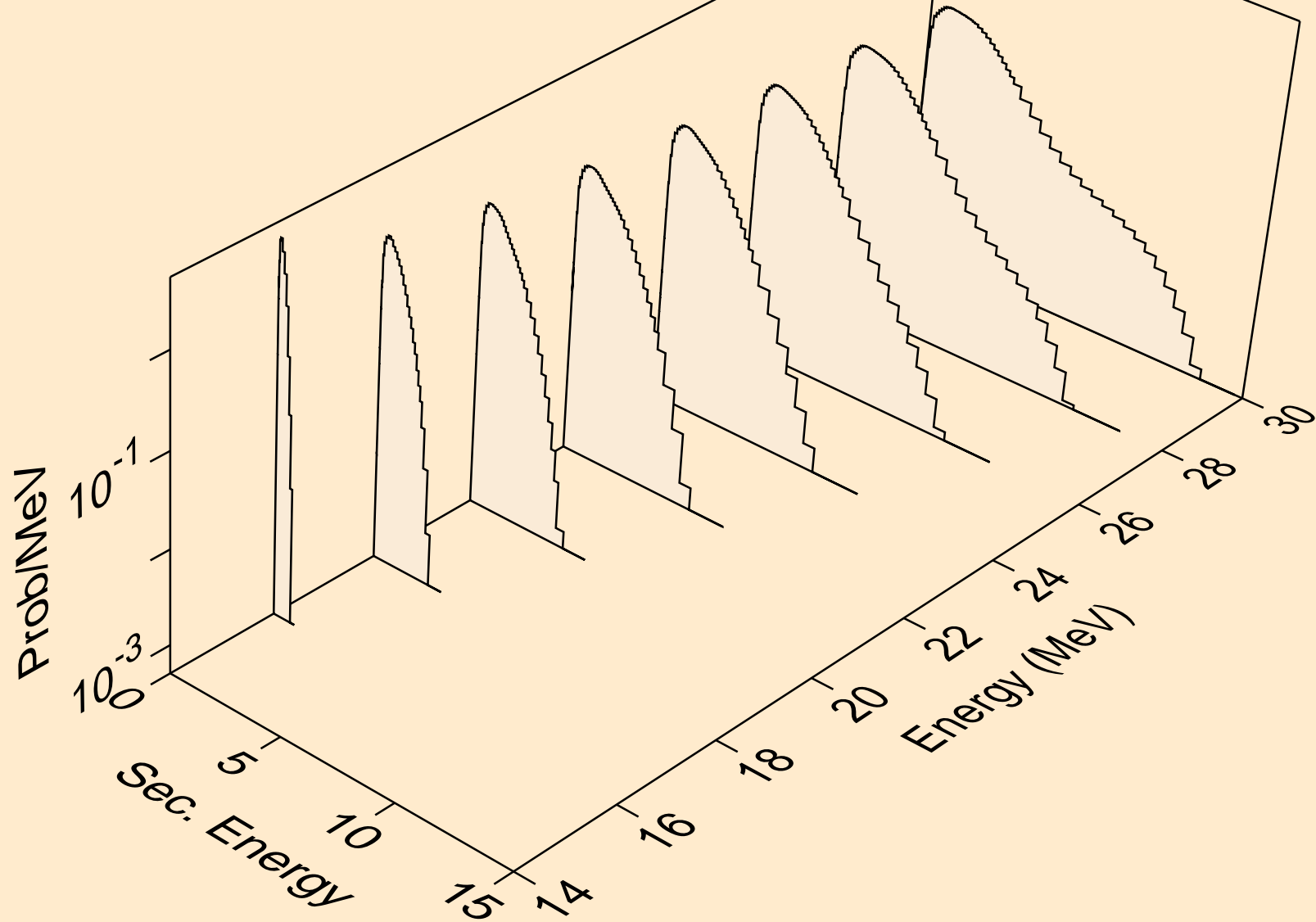
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



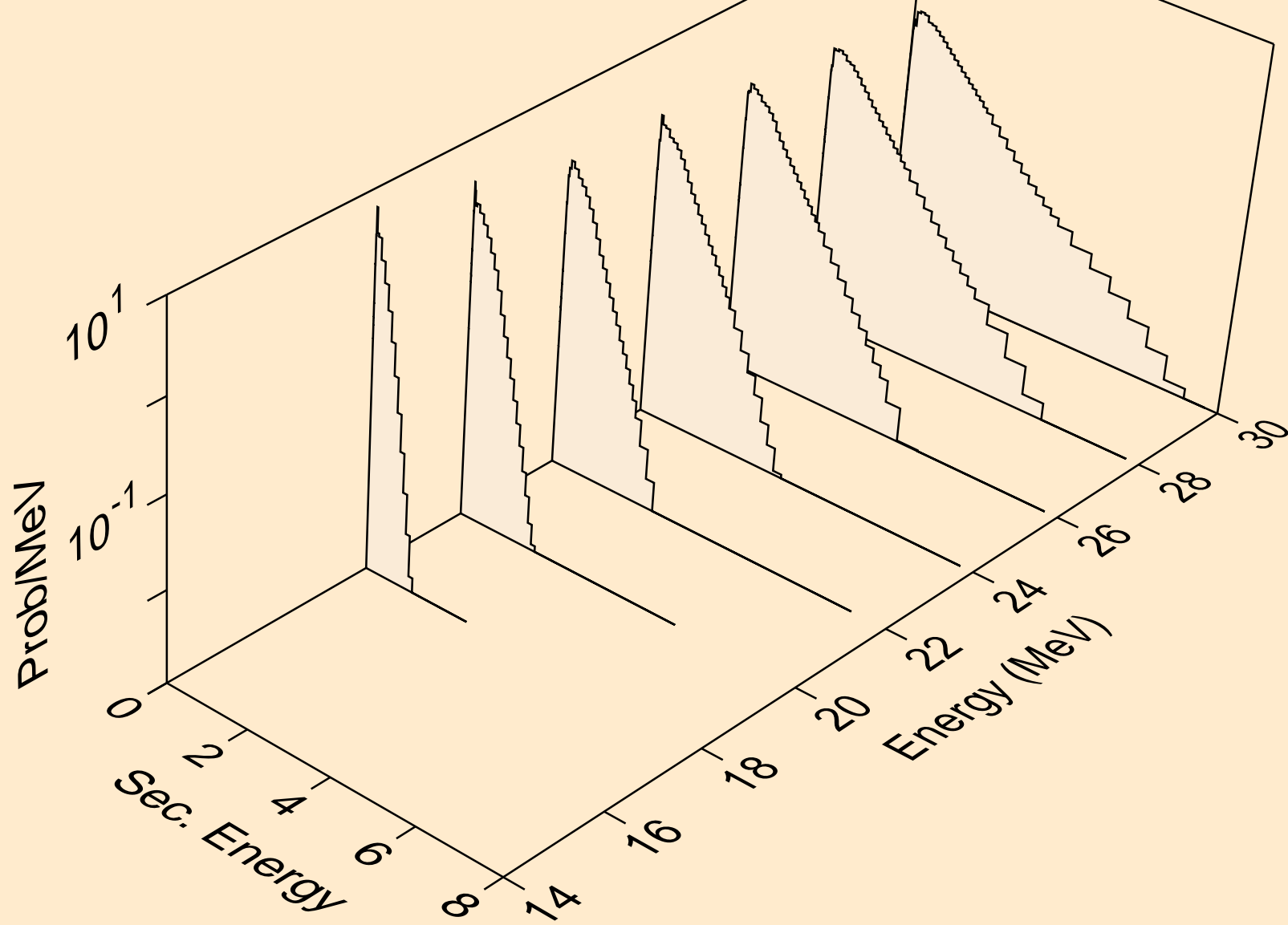
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)

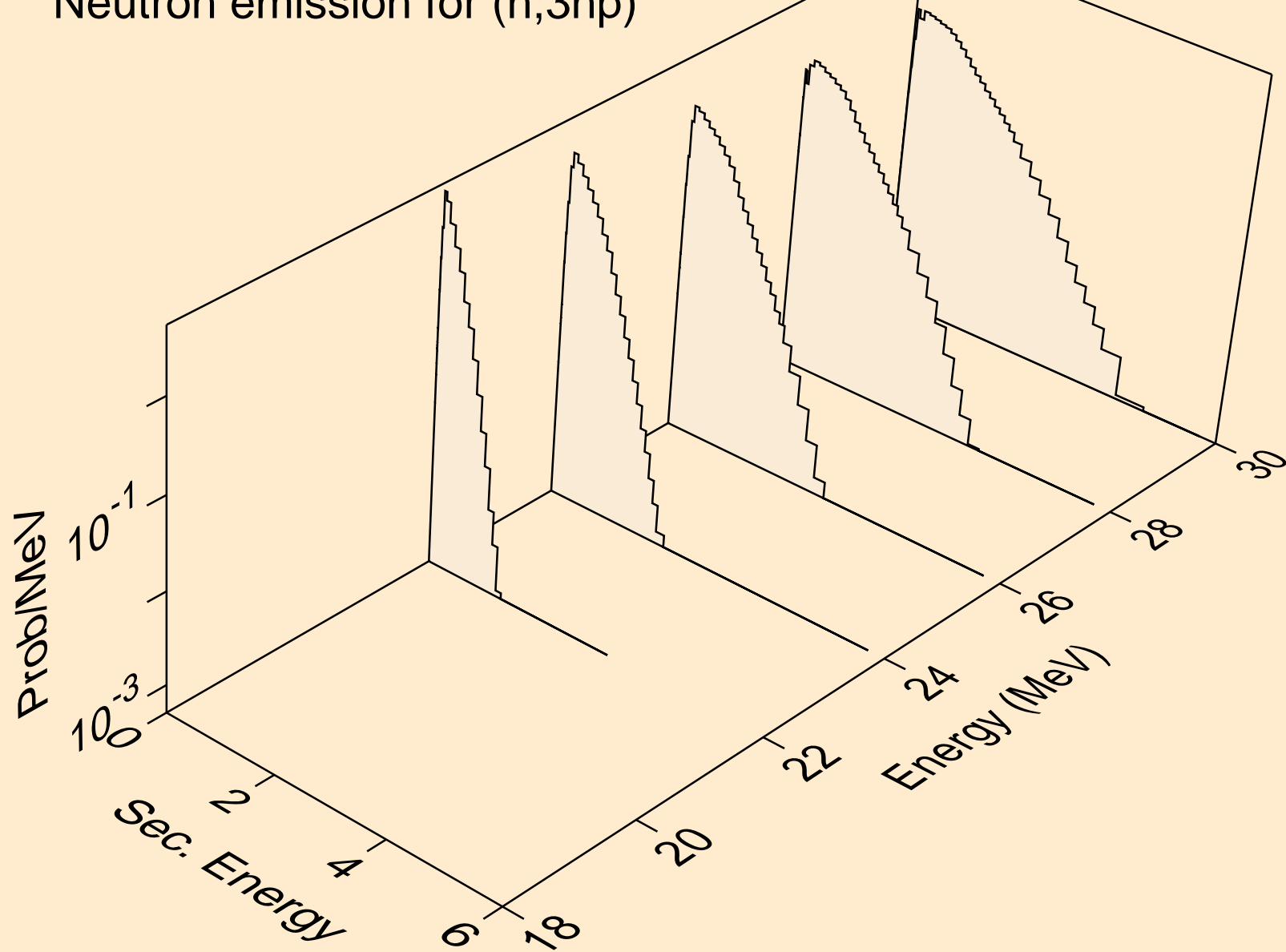


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)

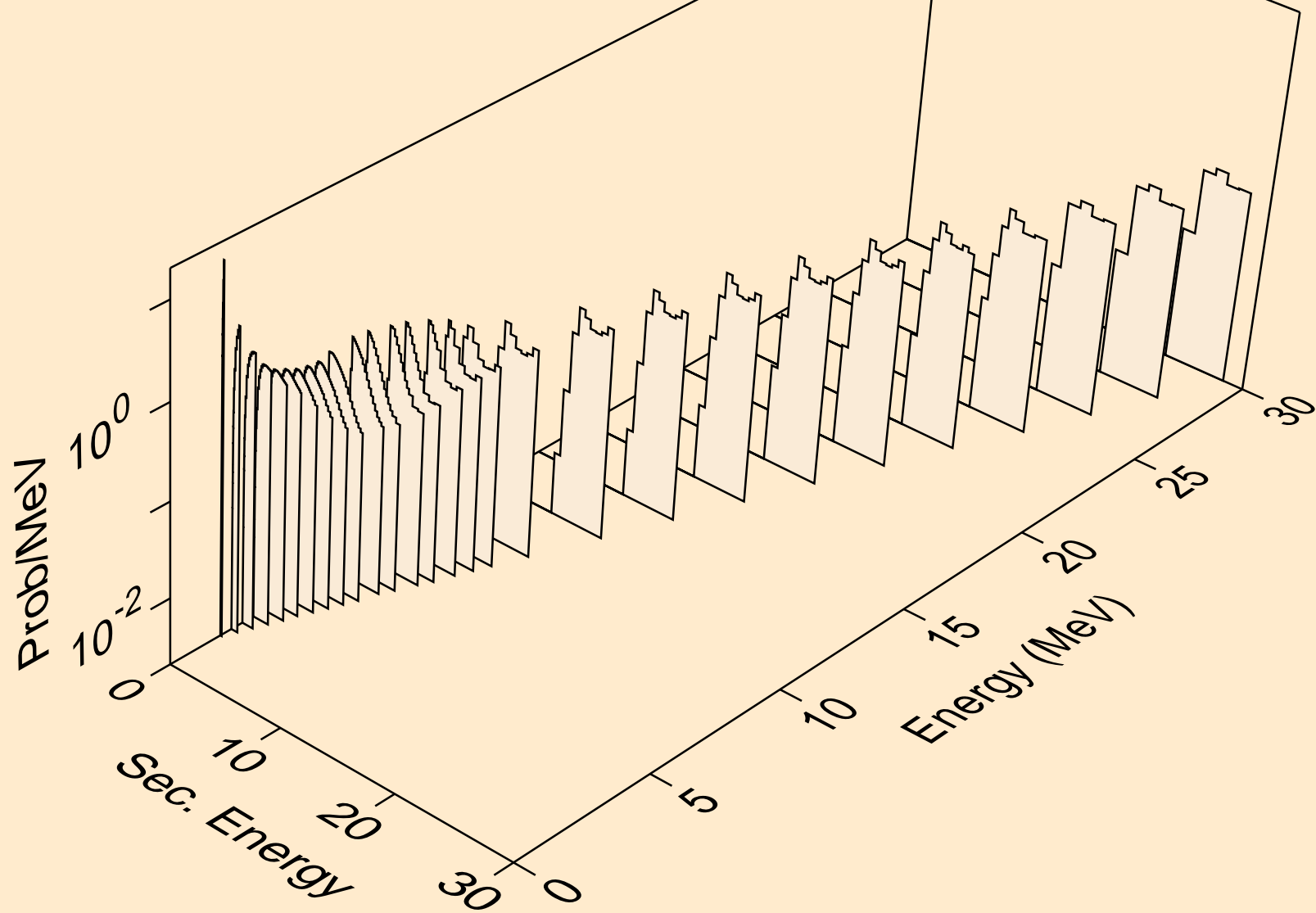




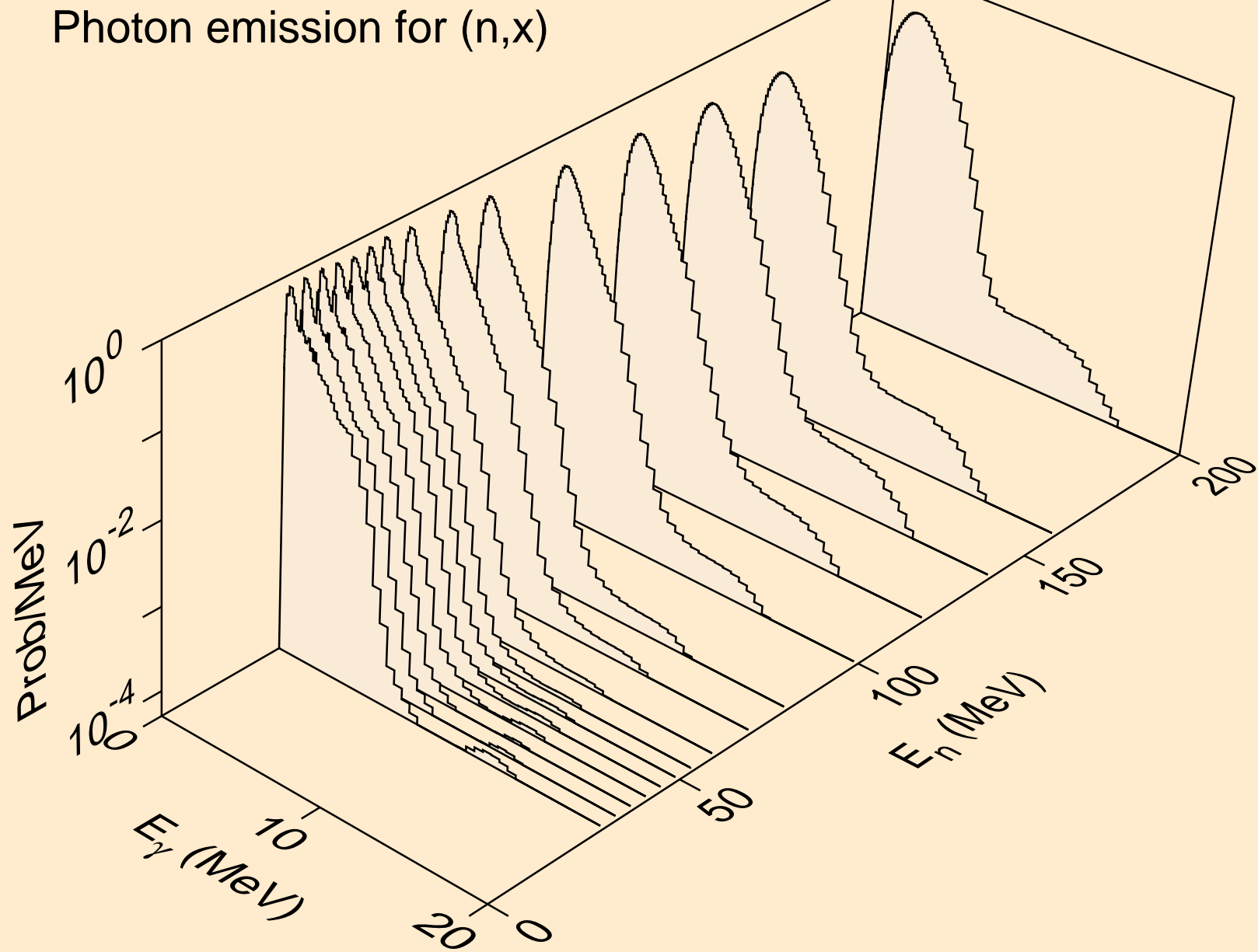
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



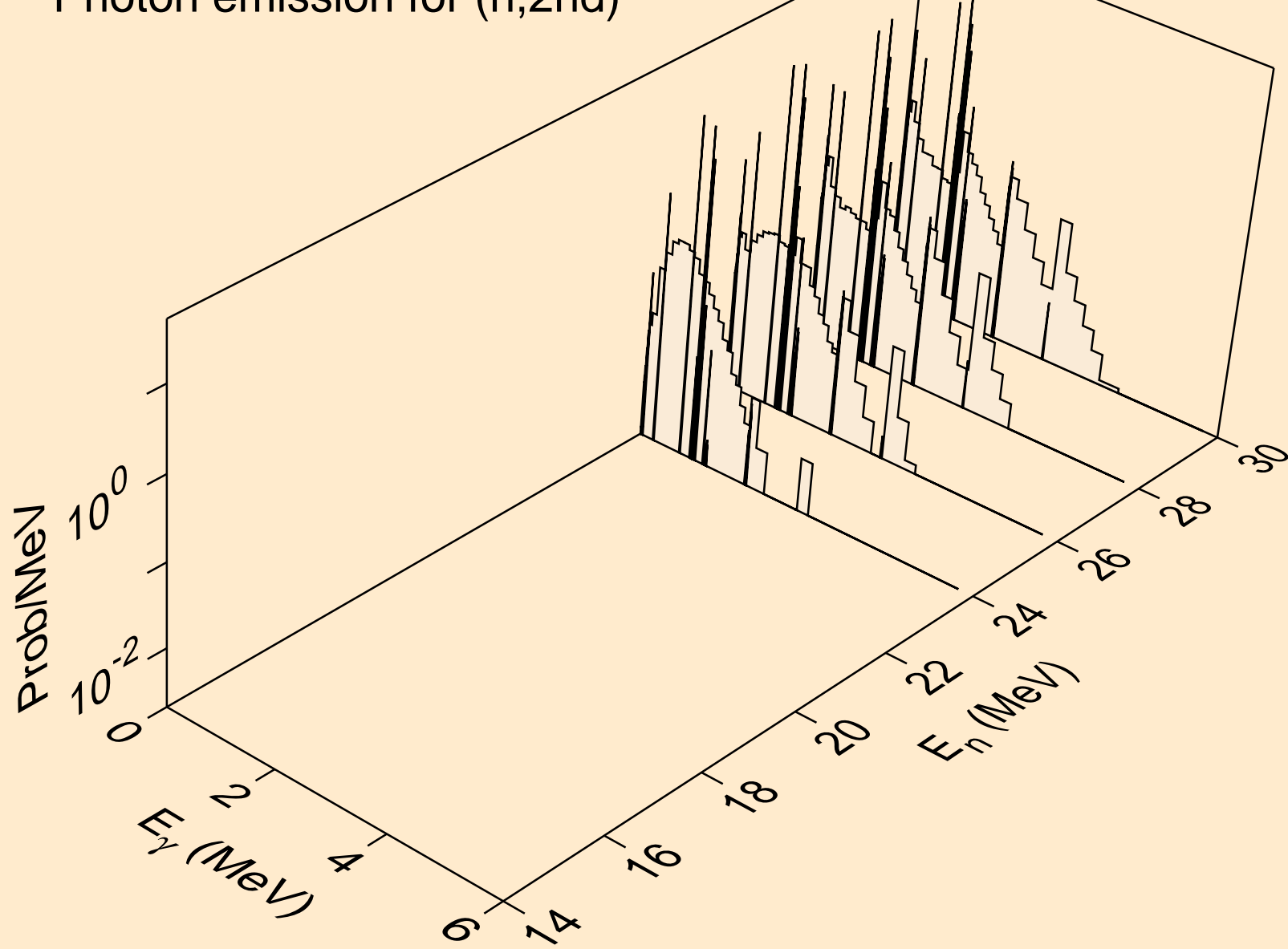
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



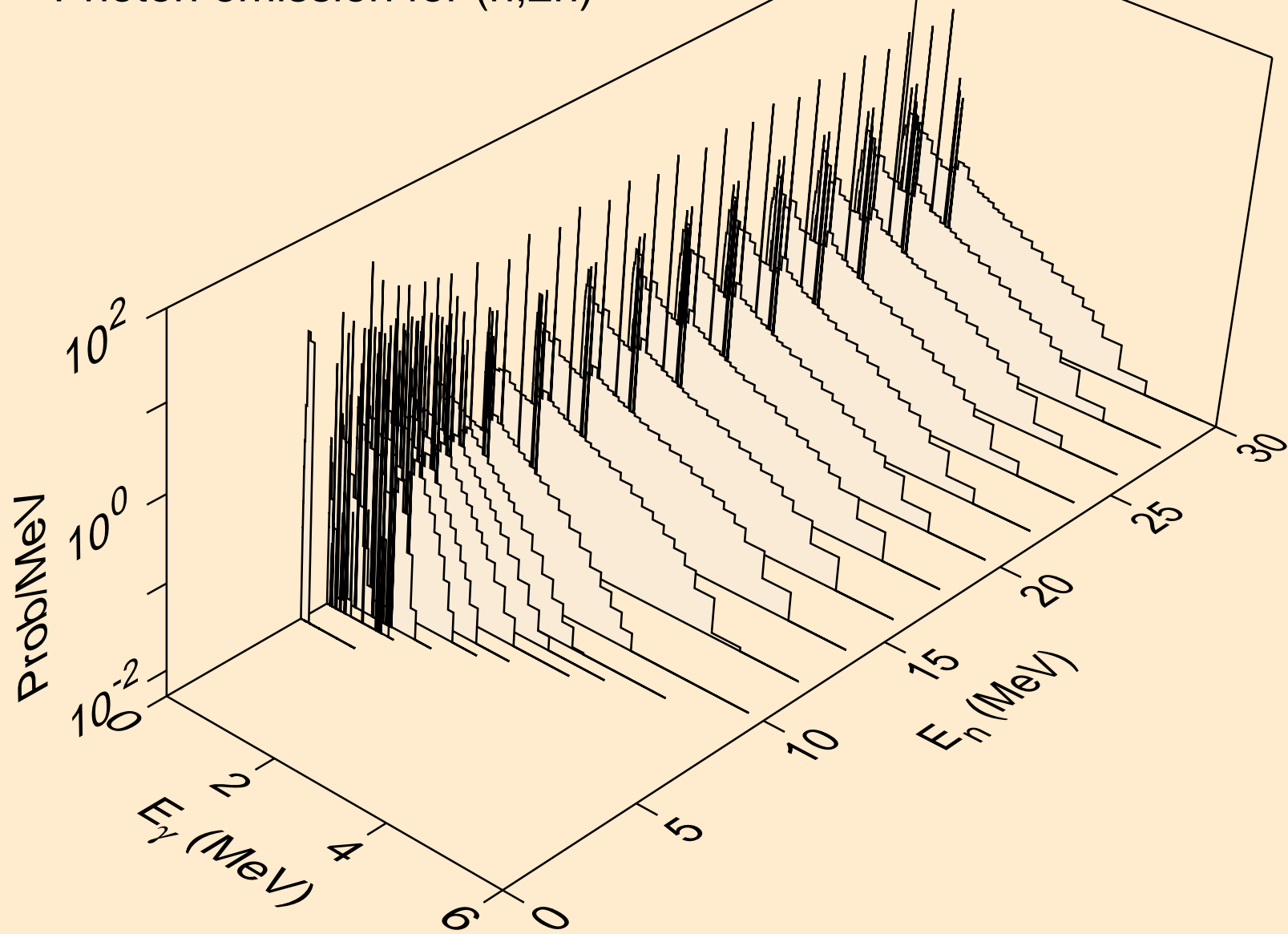
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



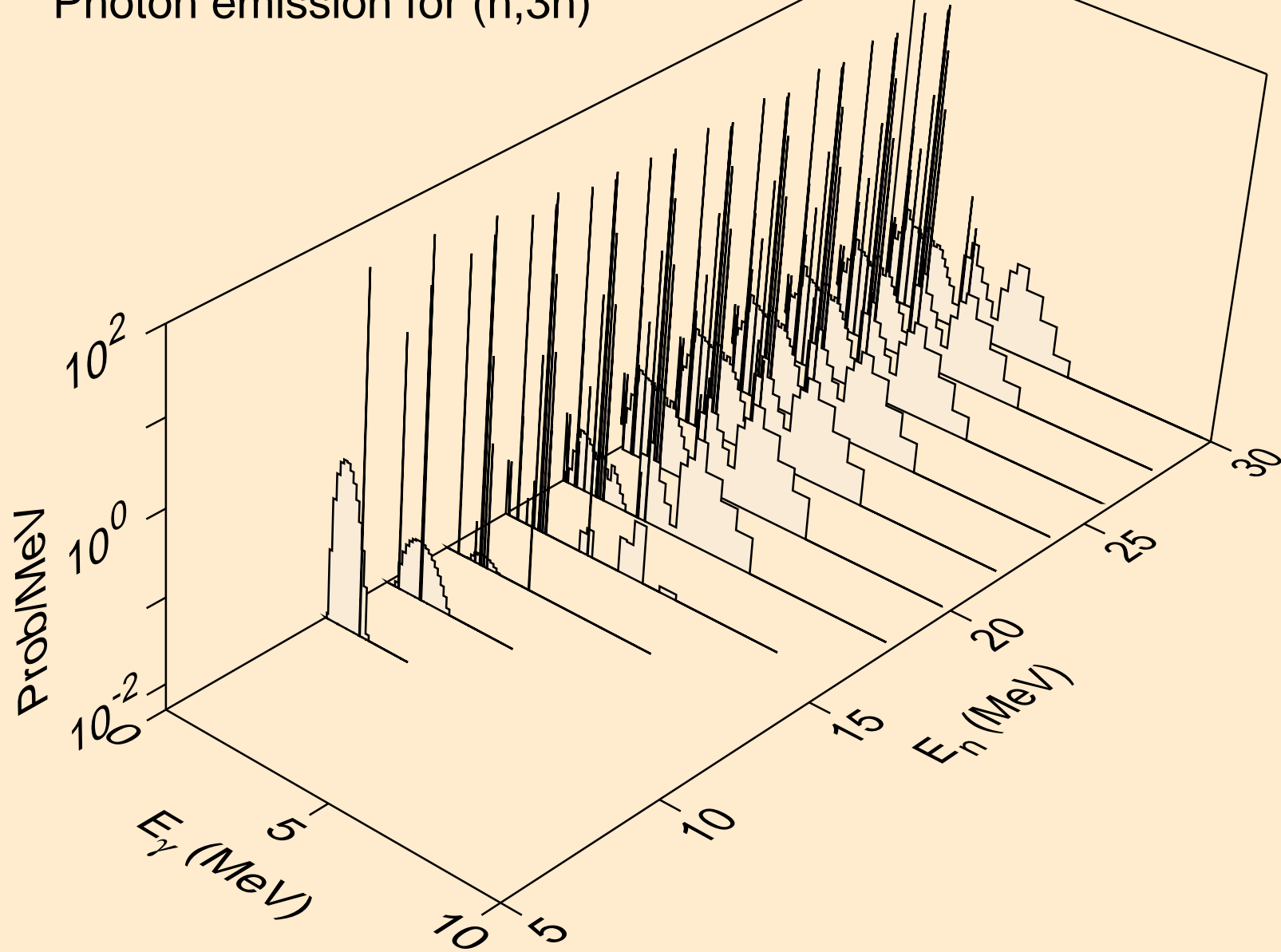
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



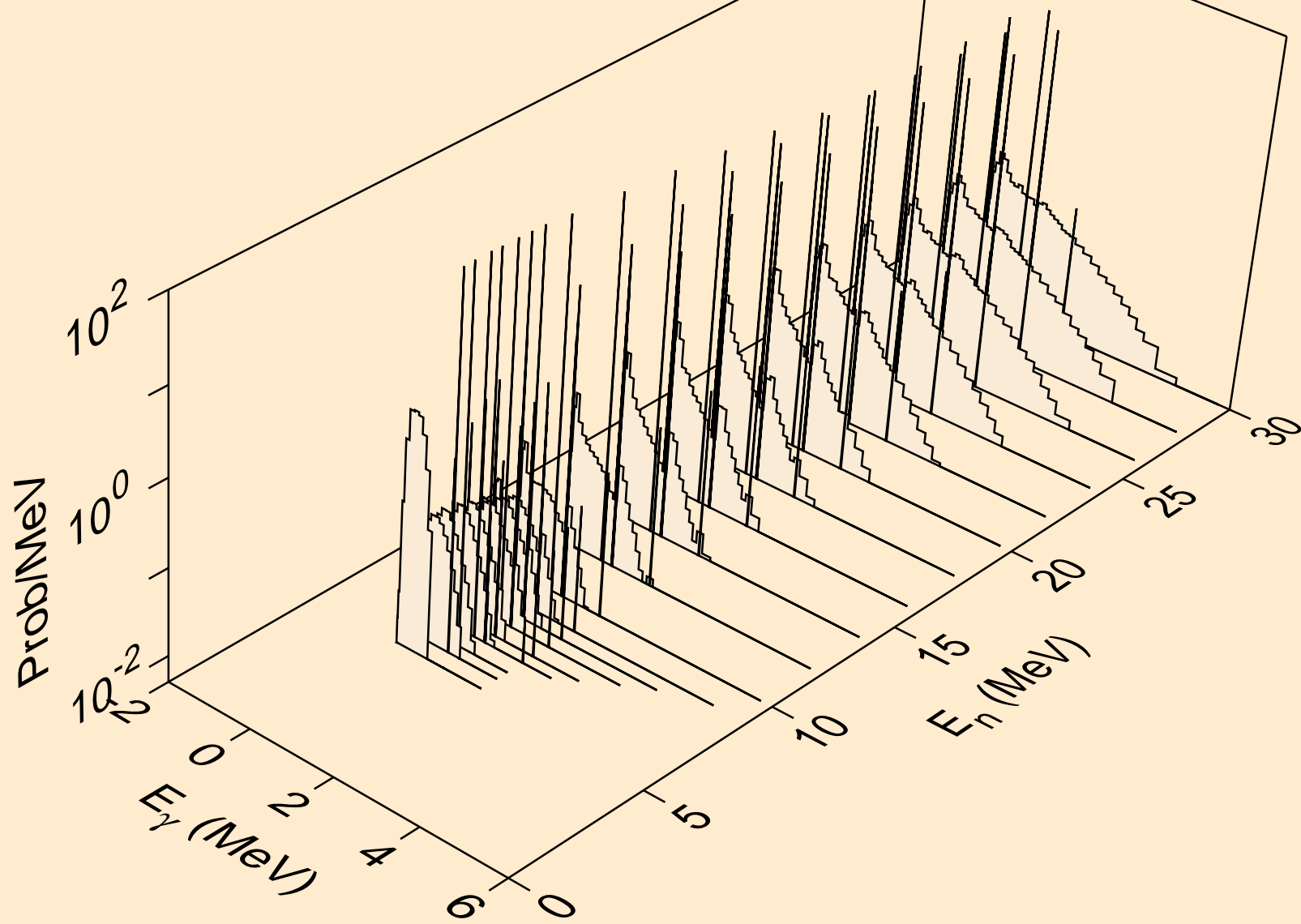
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



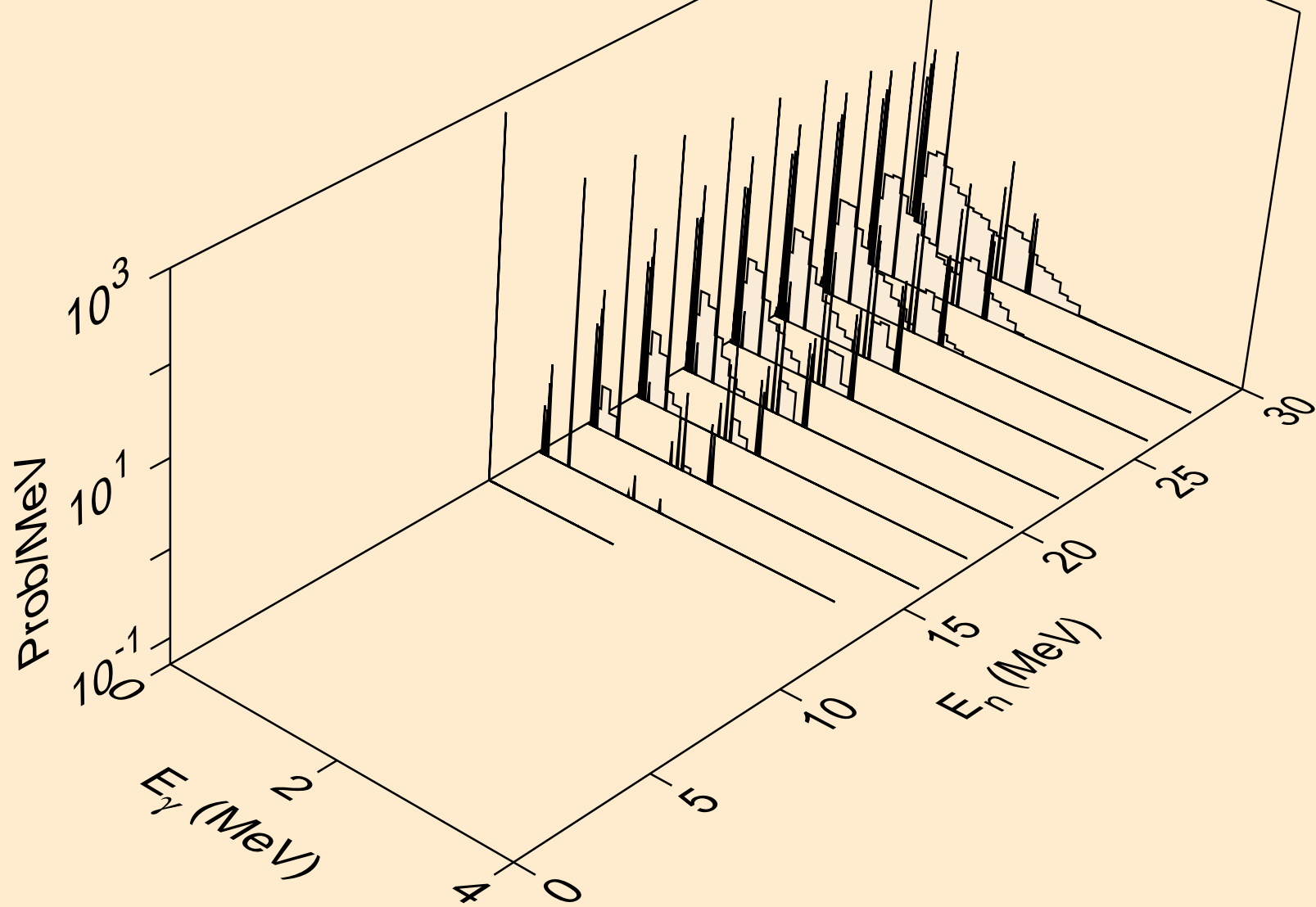
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

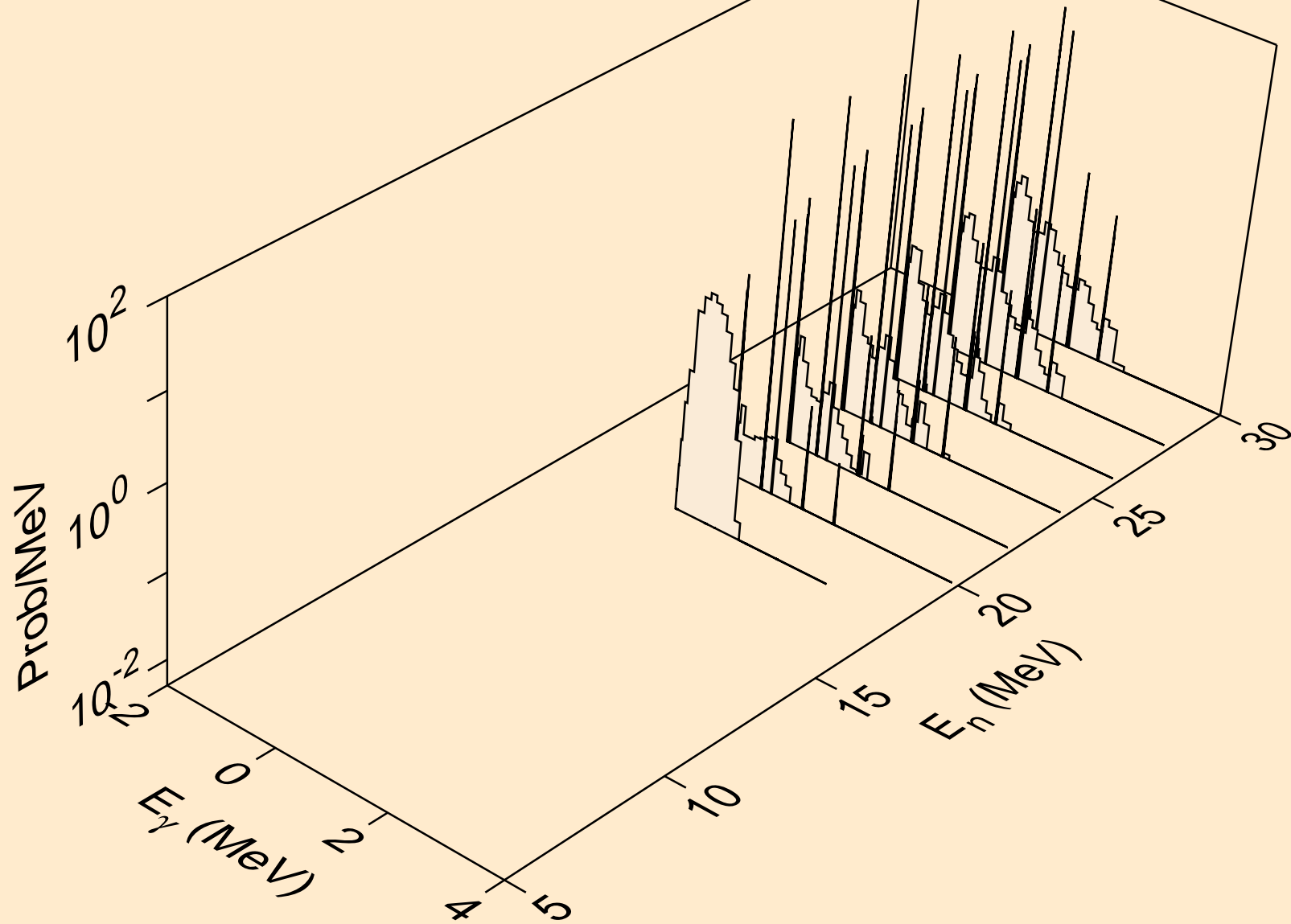


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a

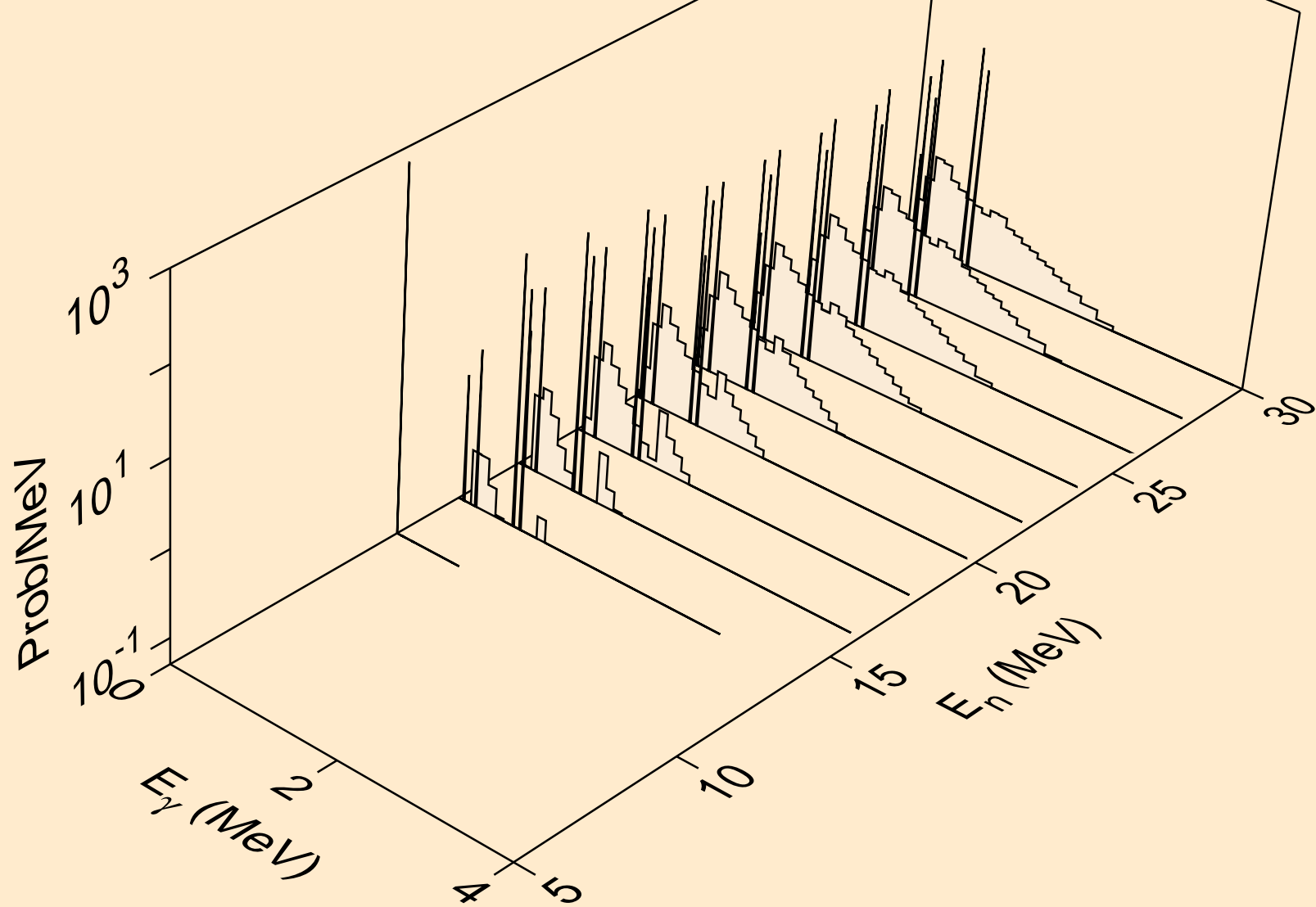




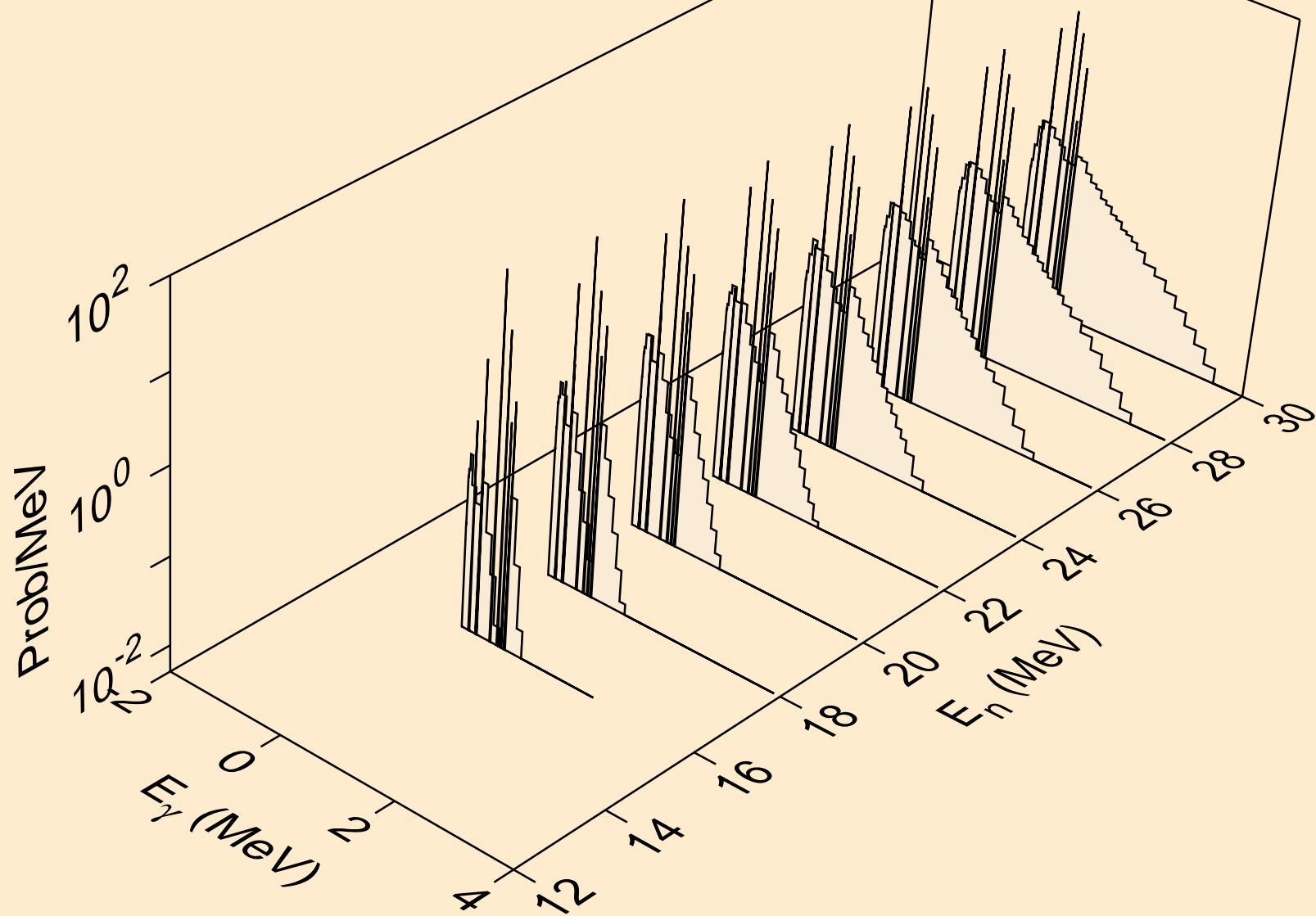
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



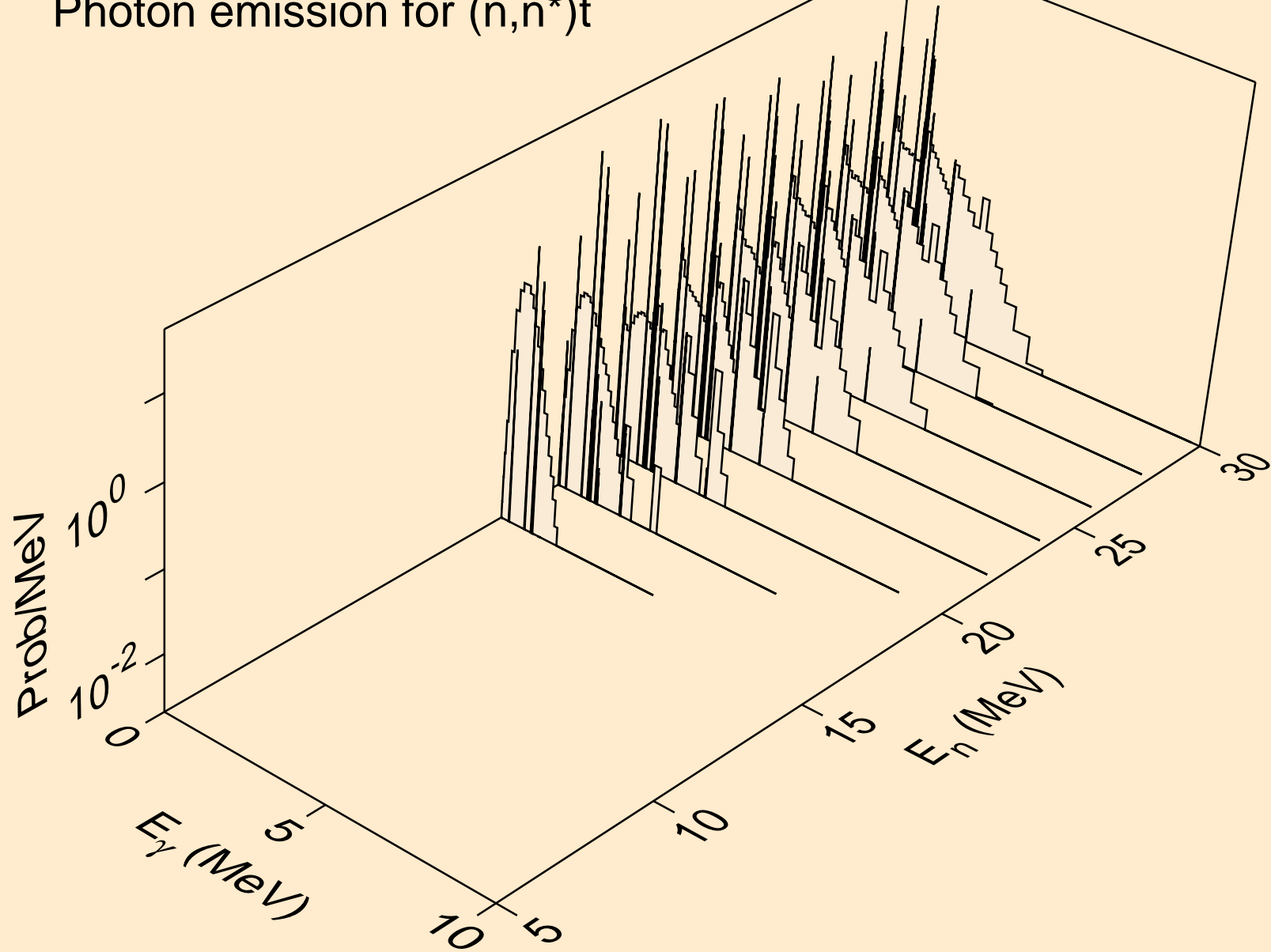
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



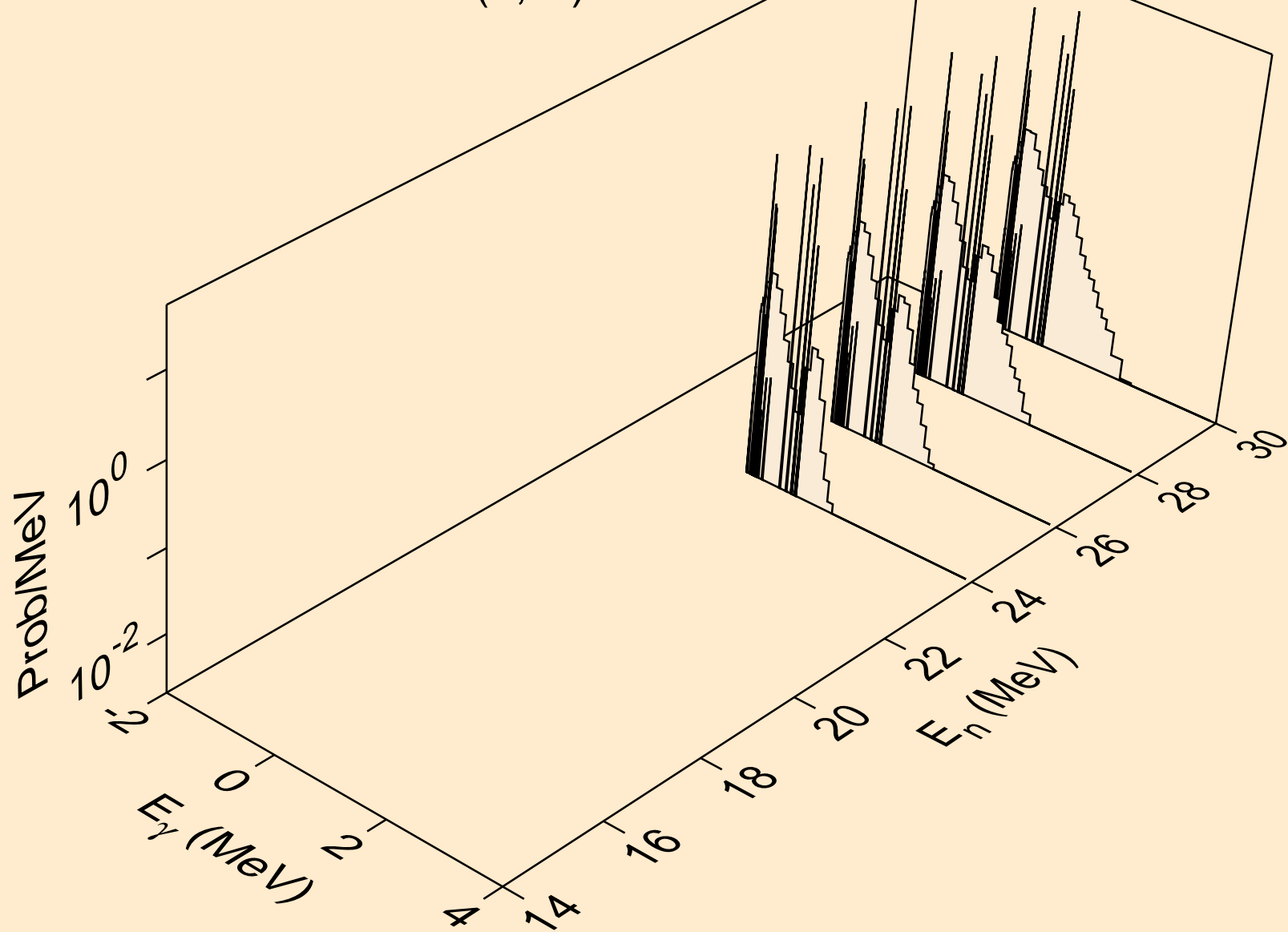
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



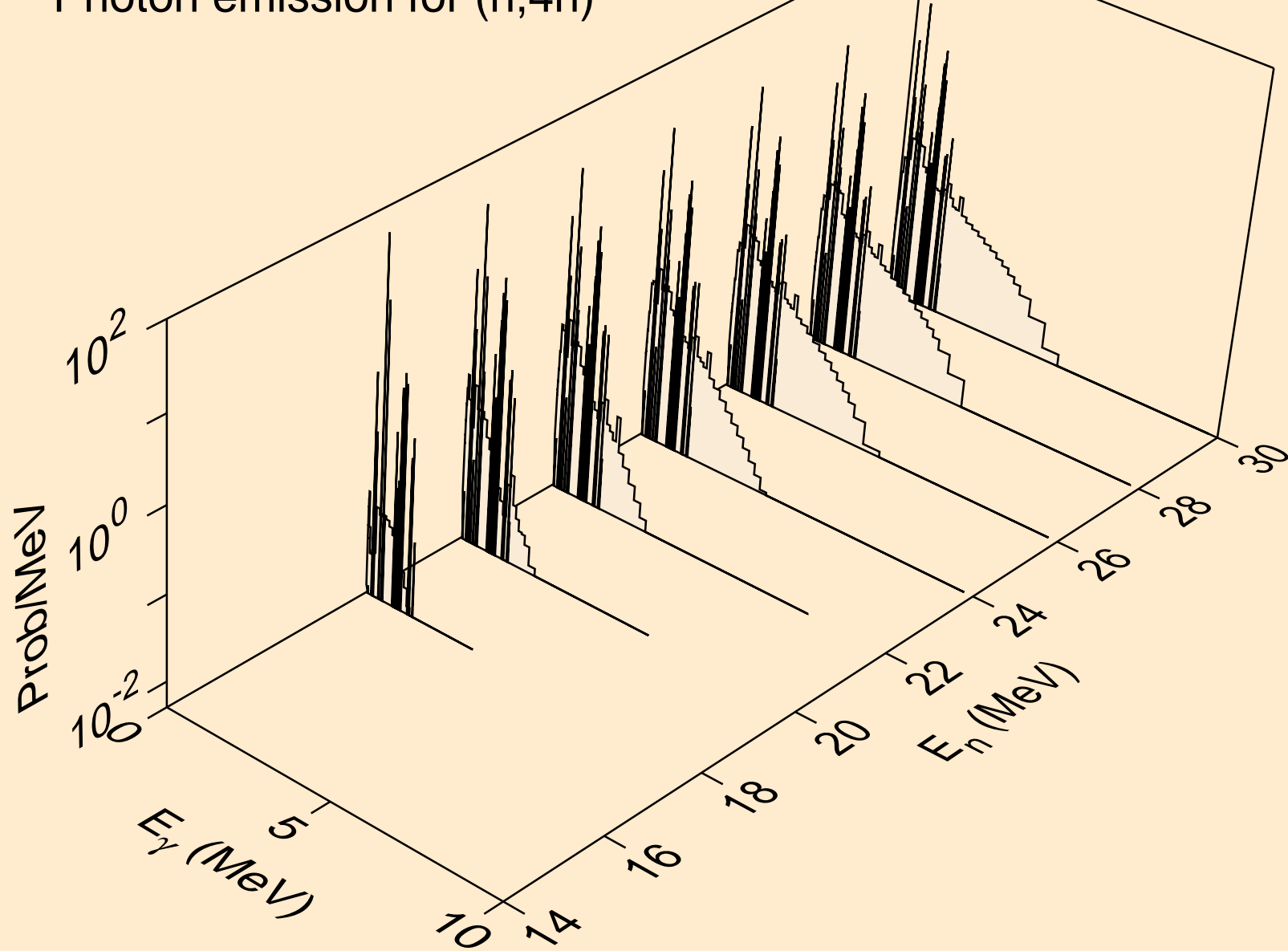
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



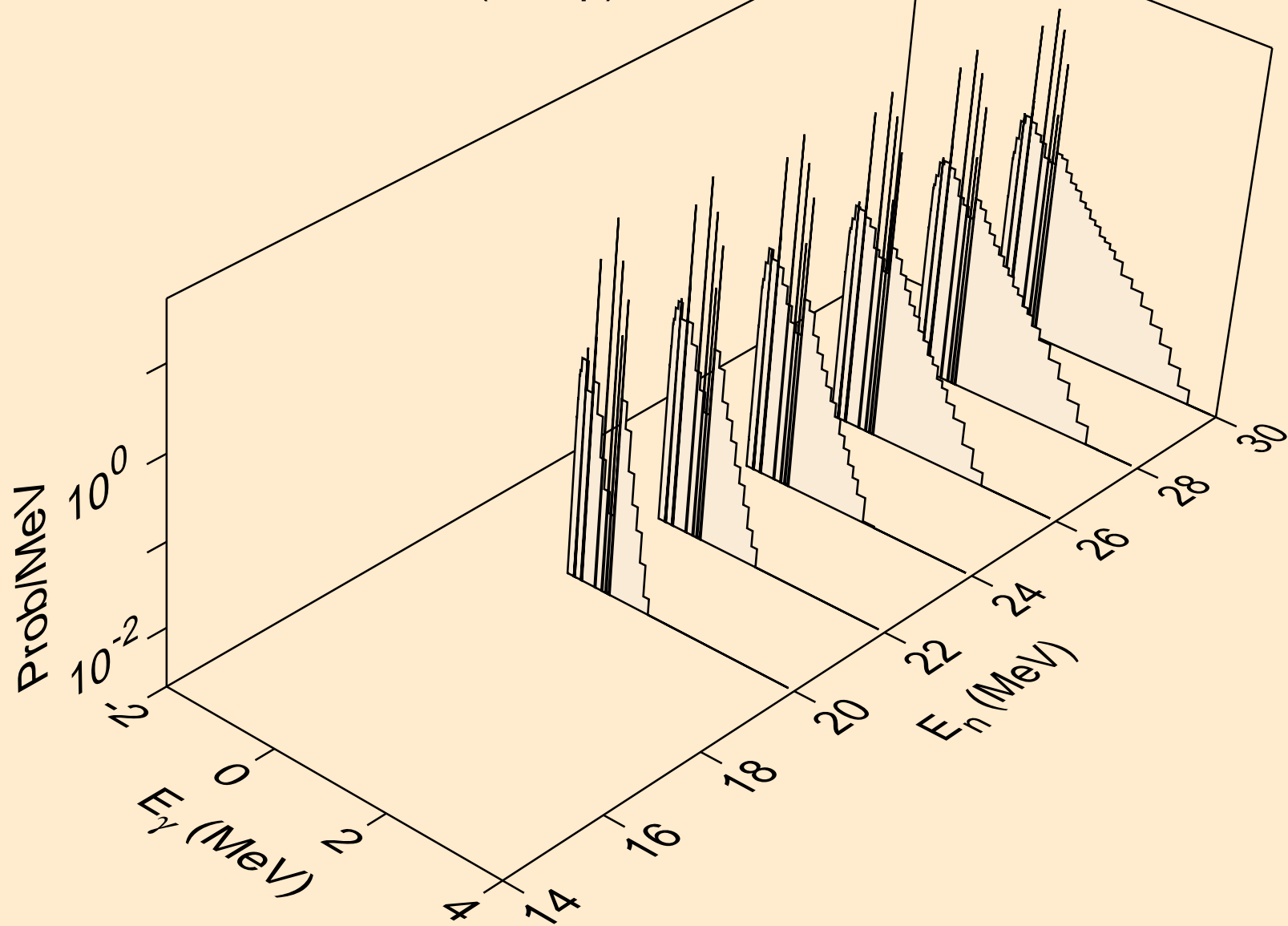
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



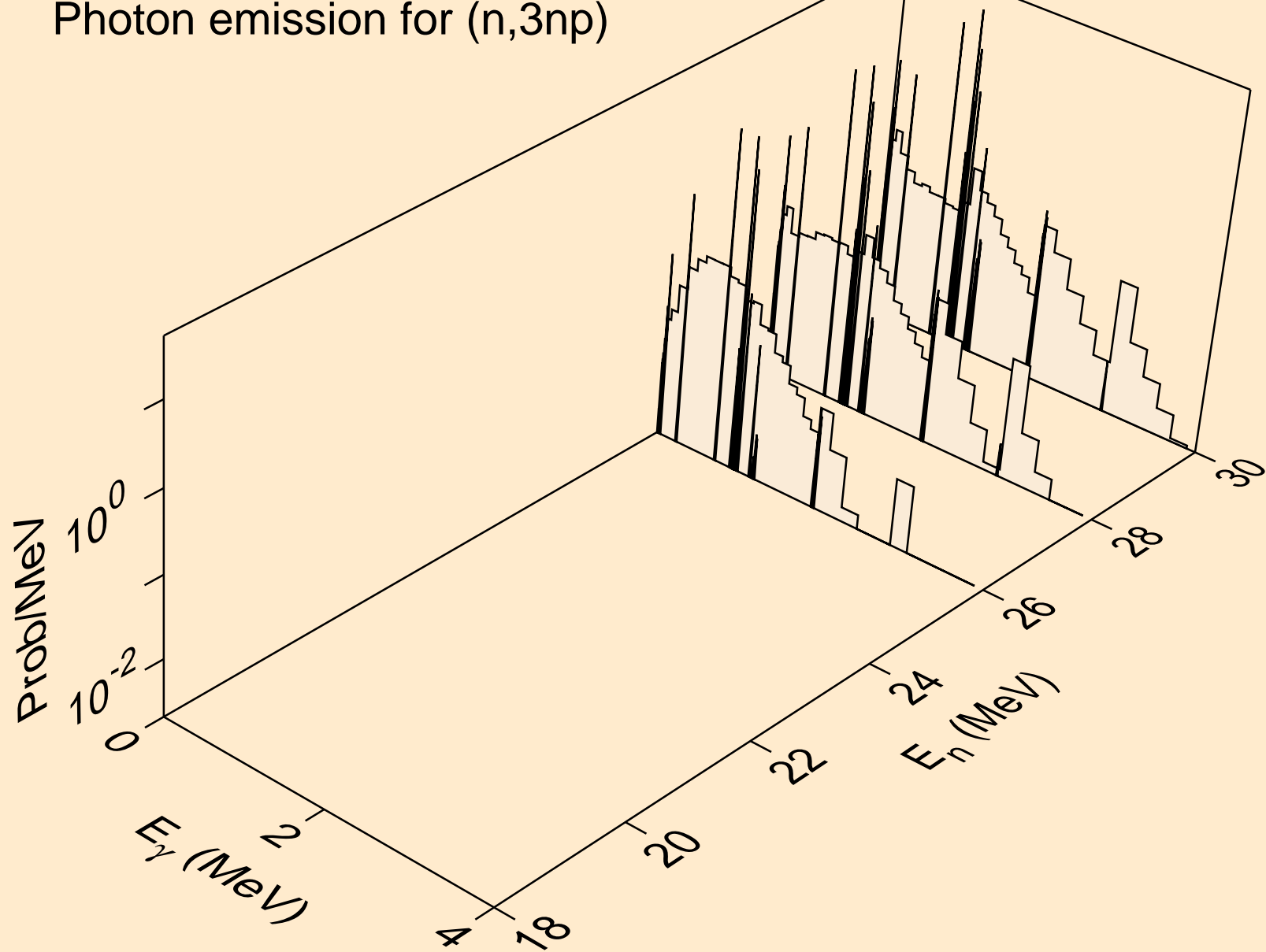
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)

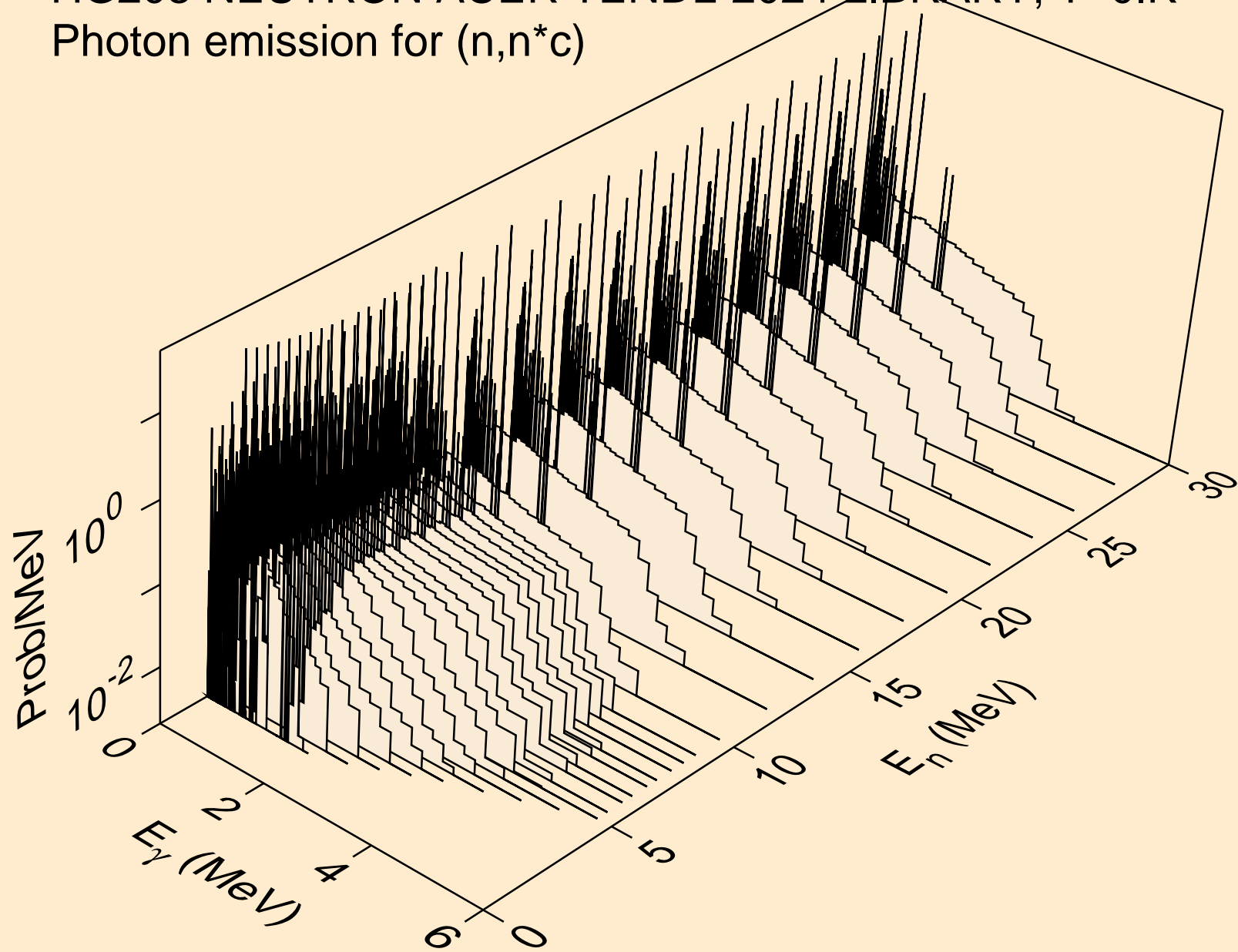


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)

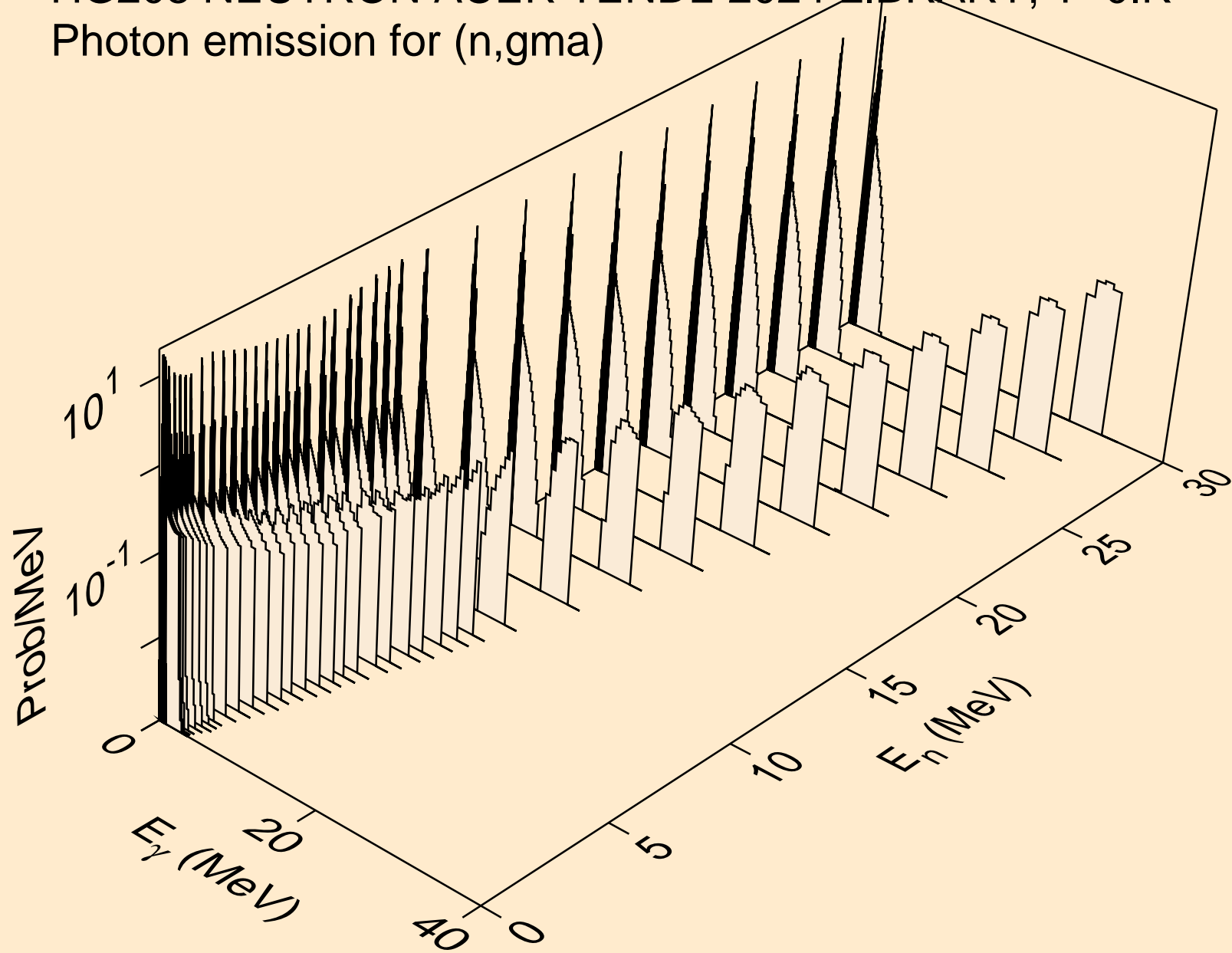




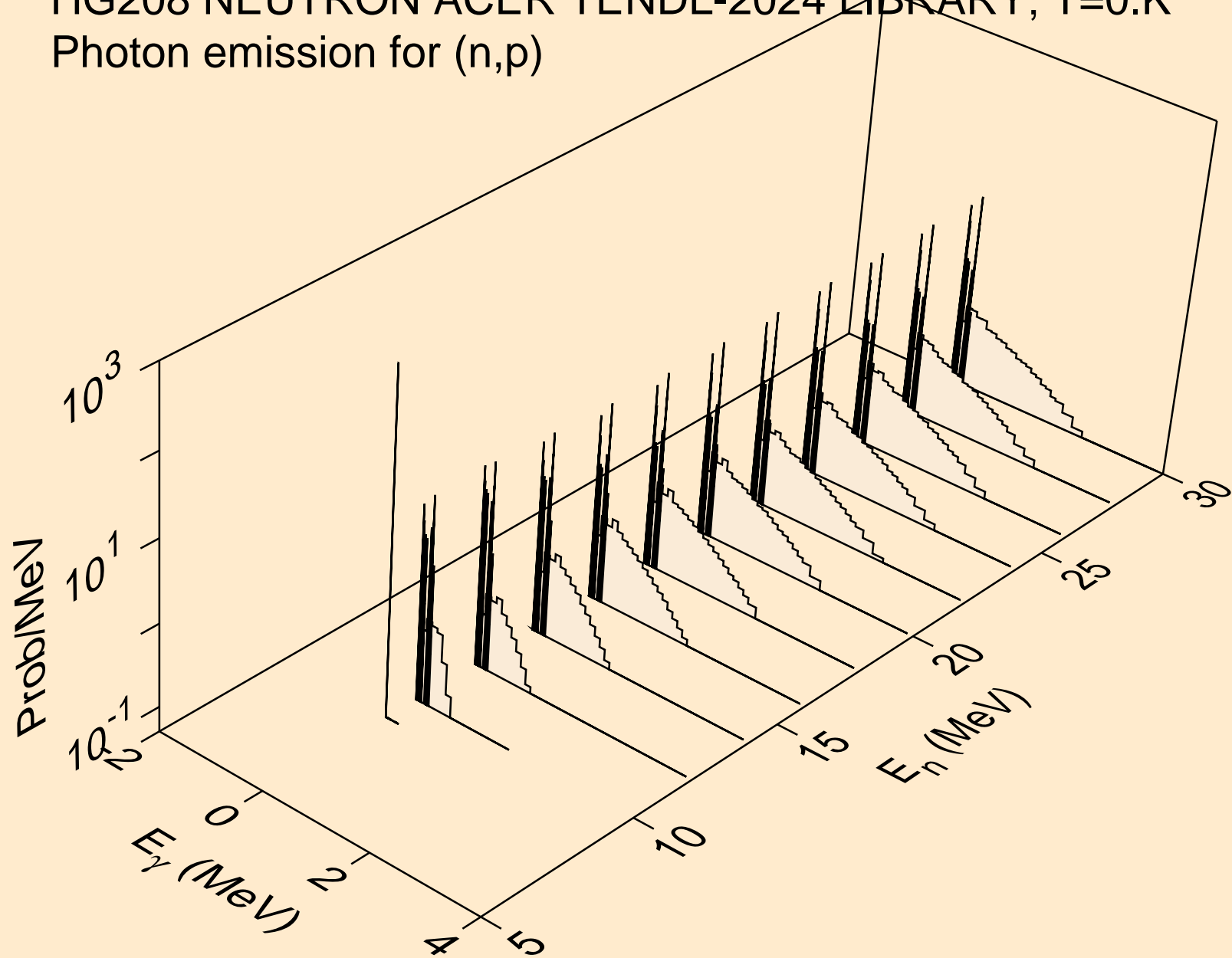
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



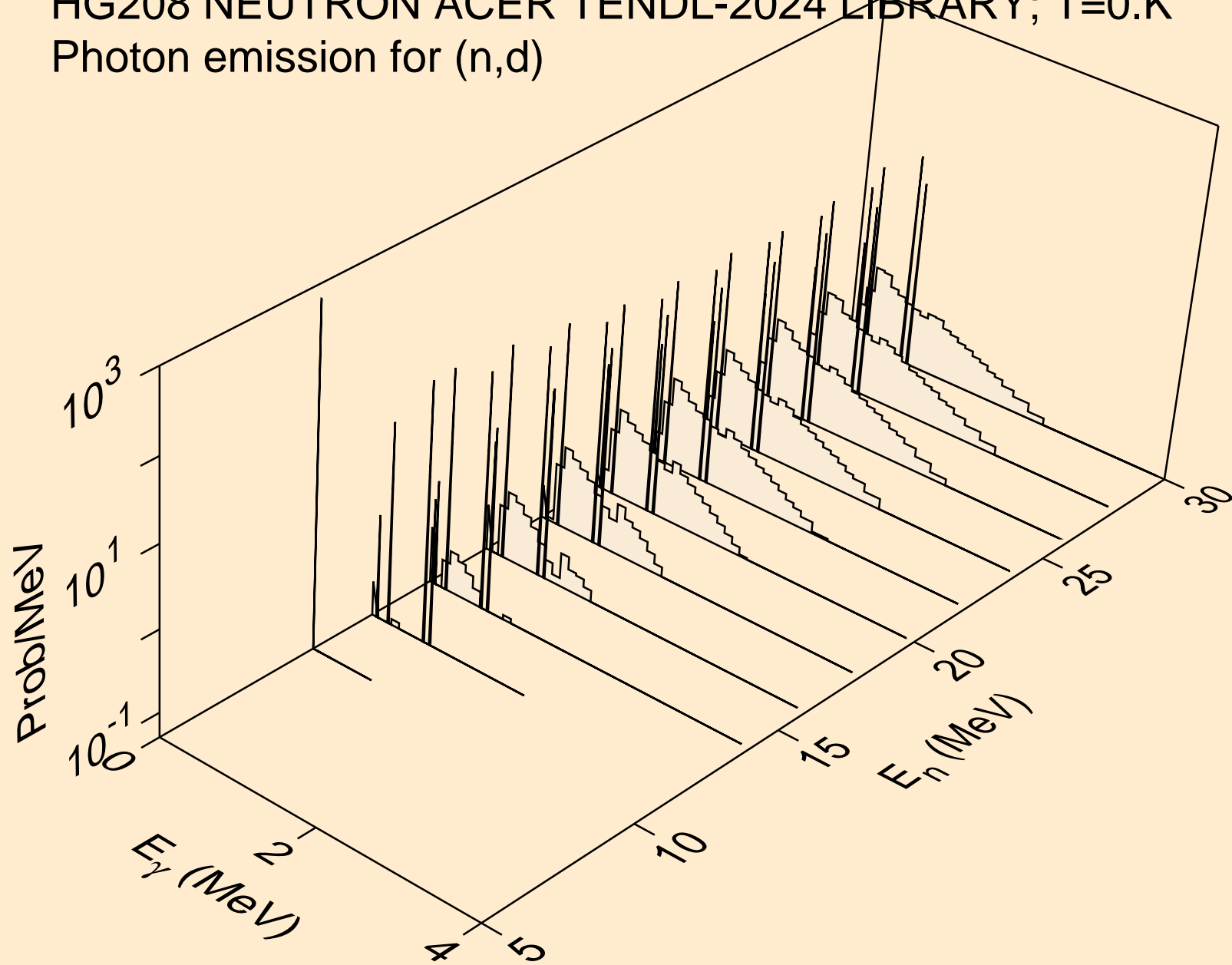
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



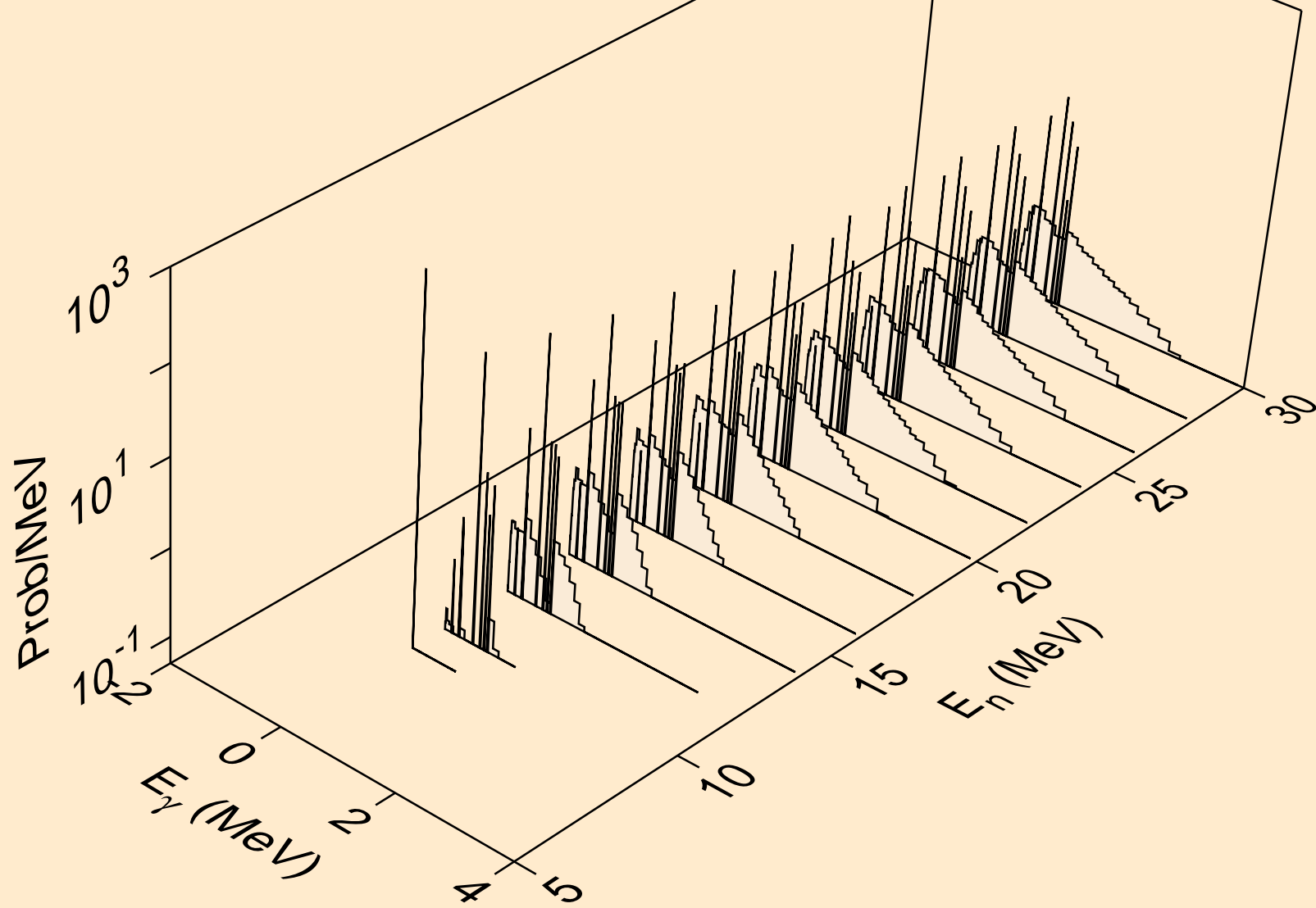
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



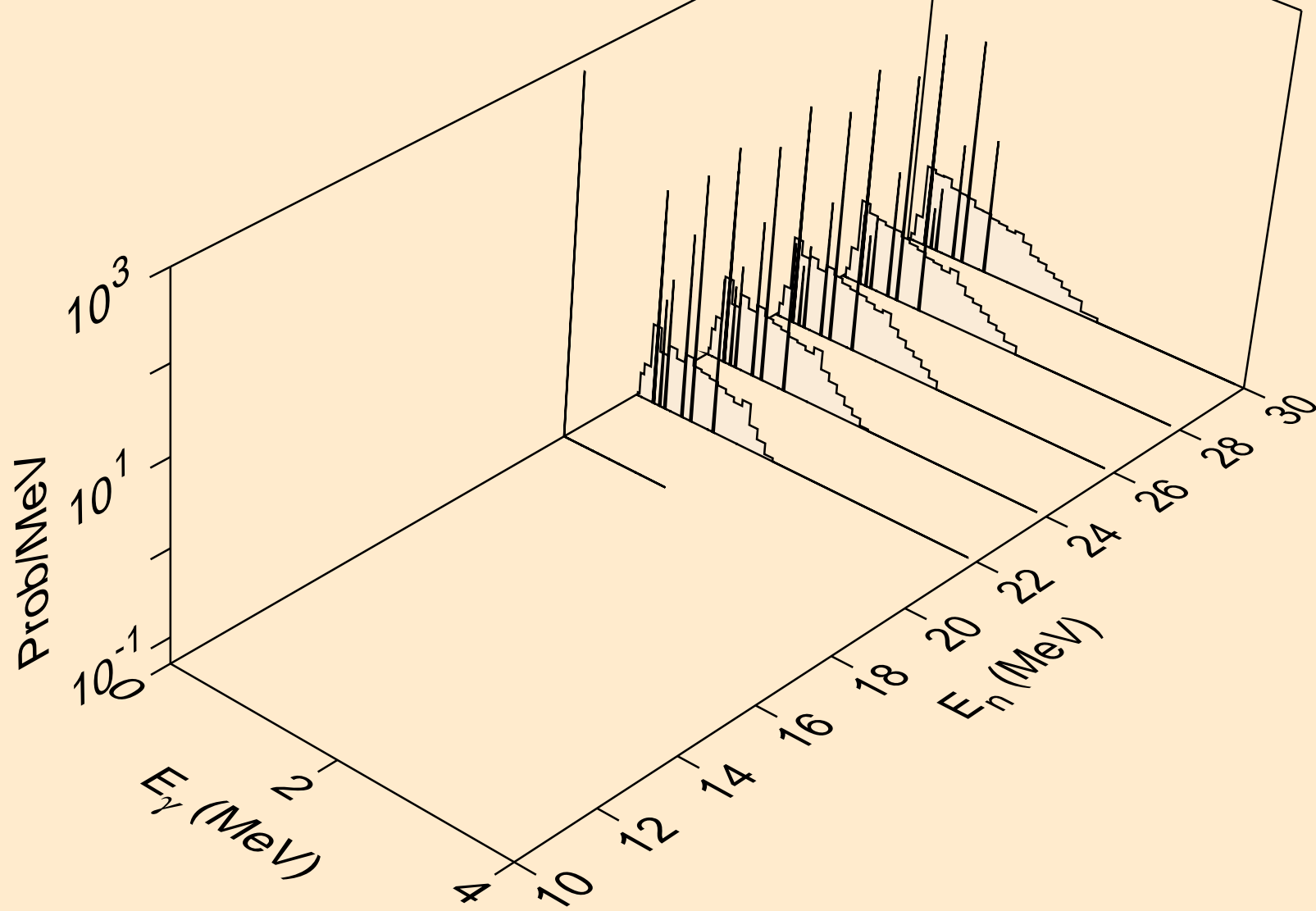
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



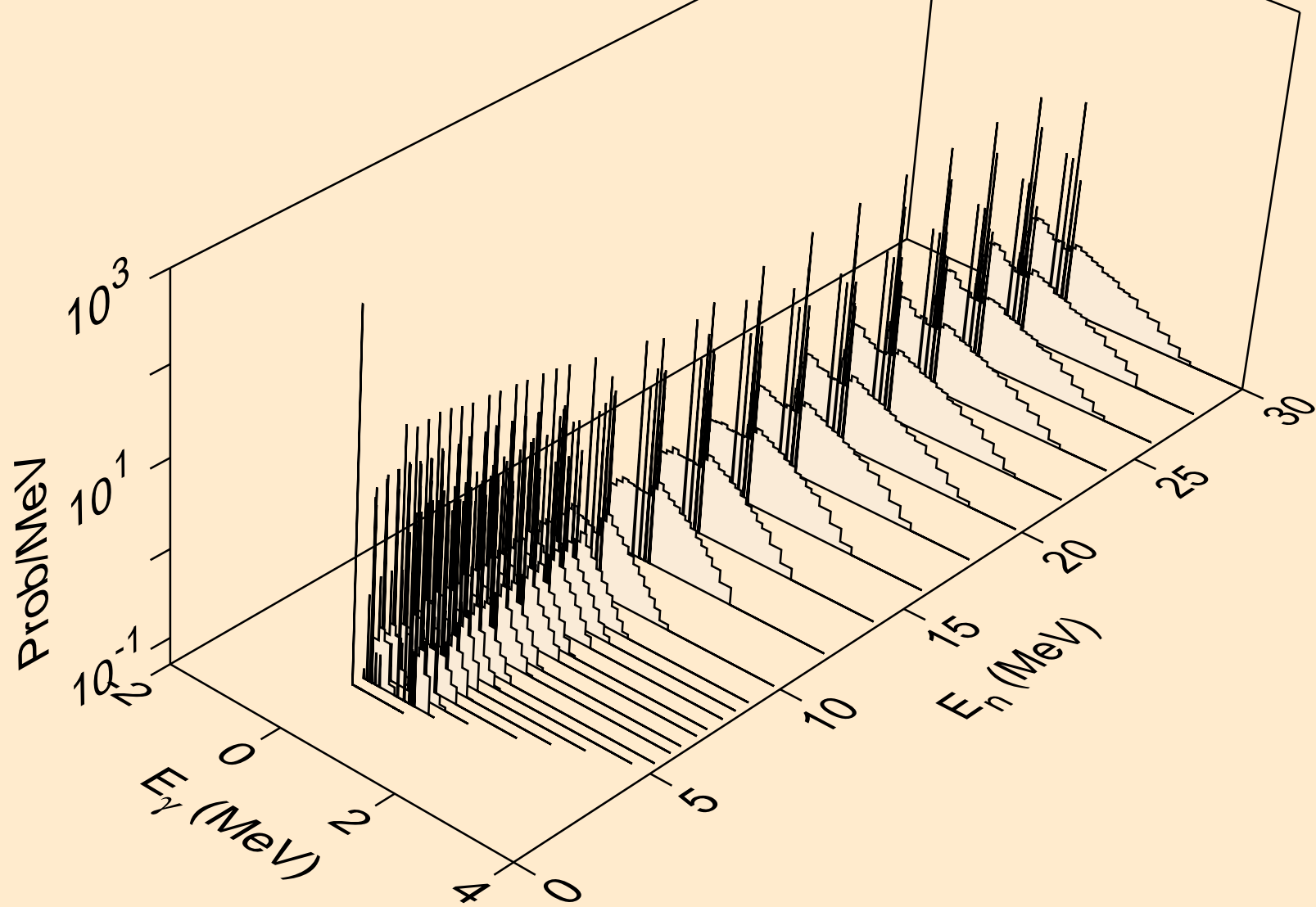
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



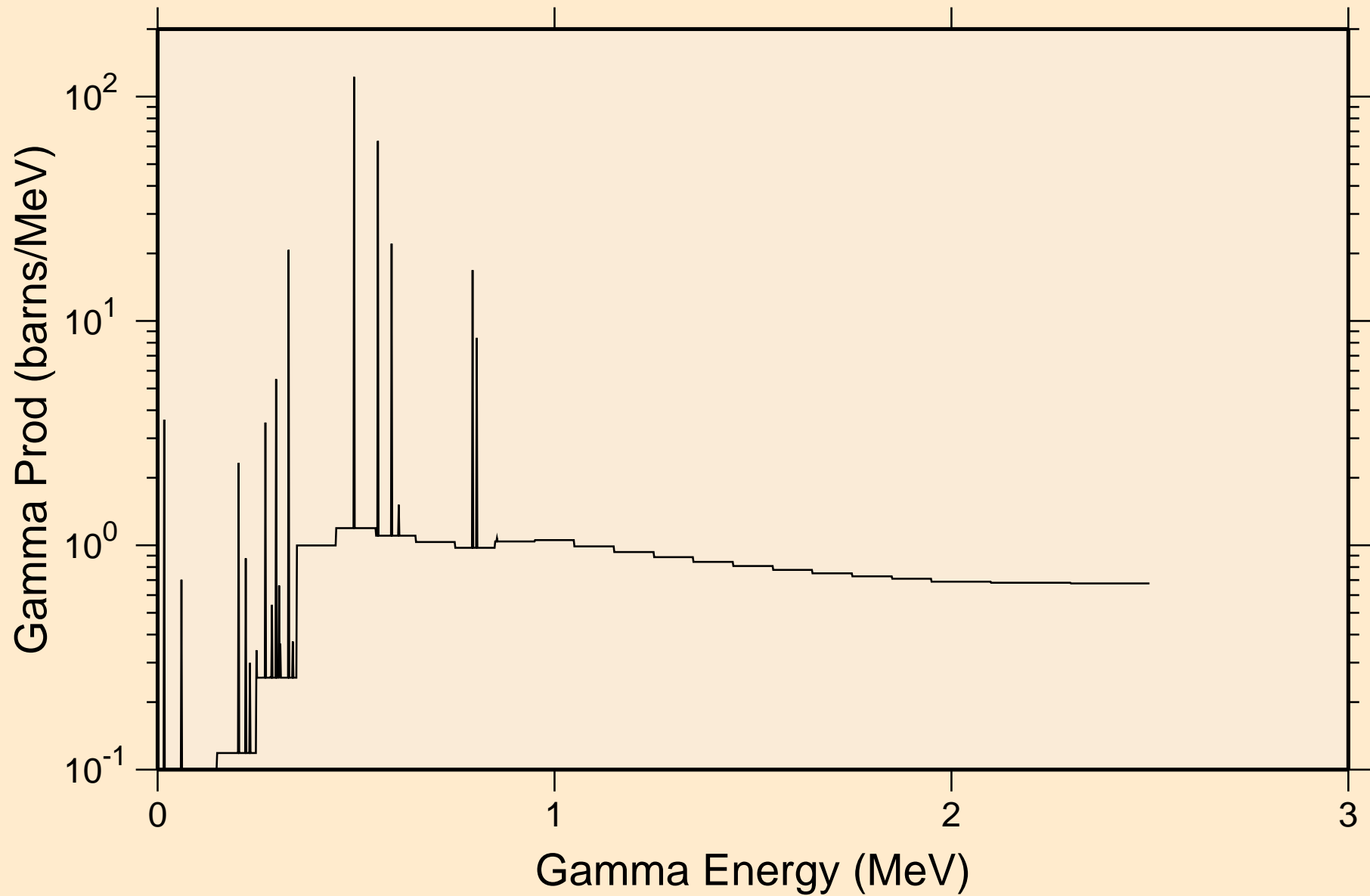
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)

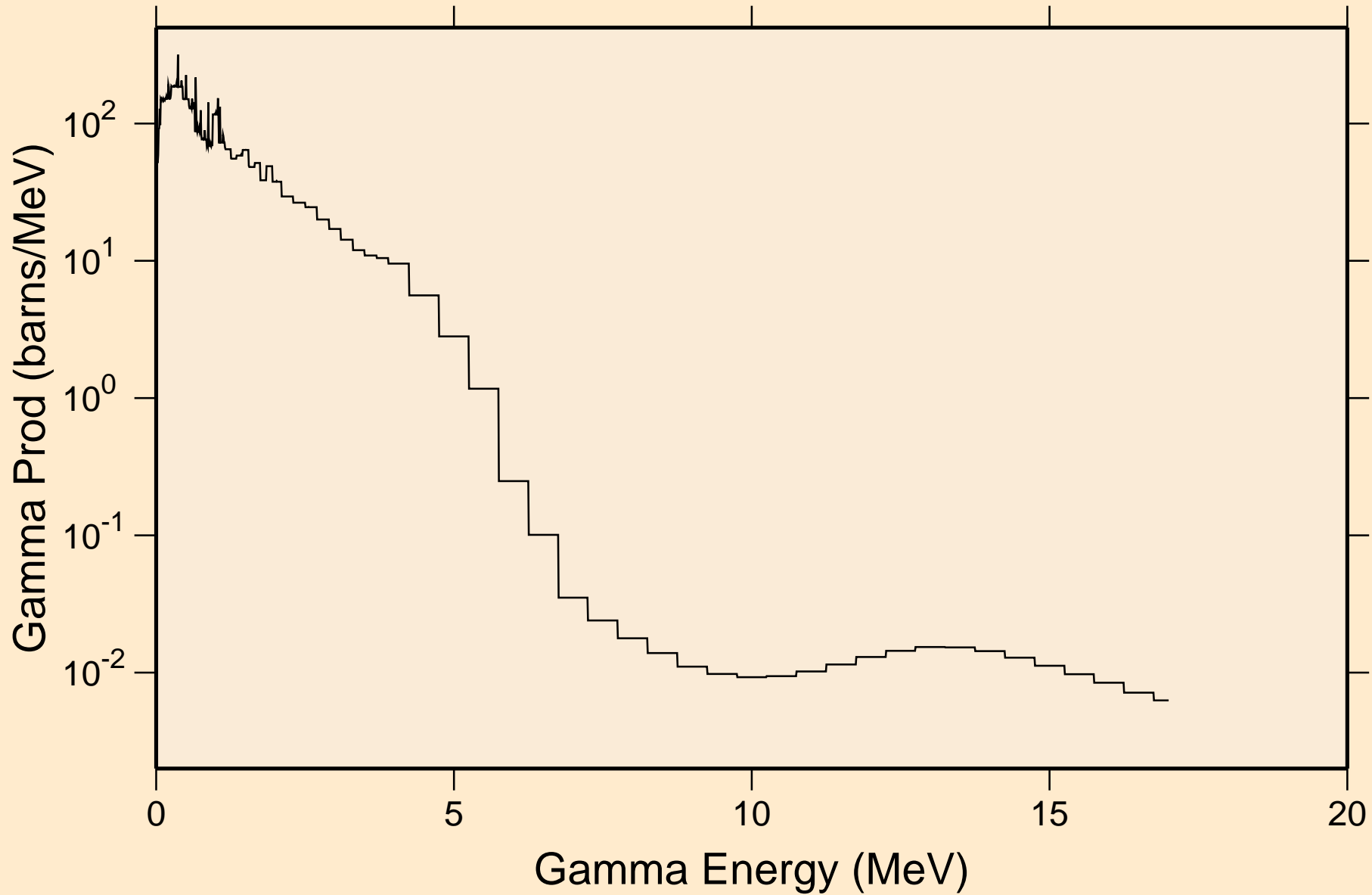


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



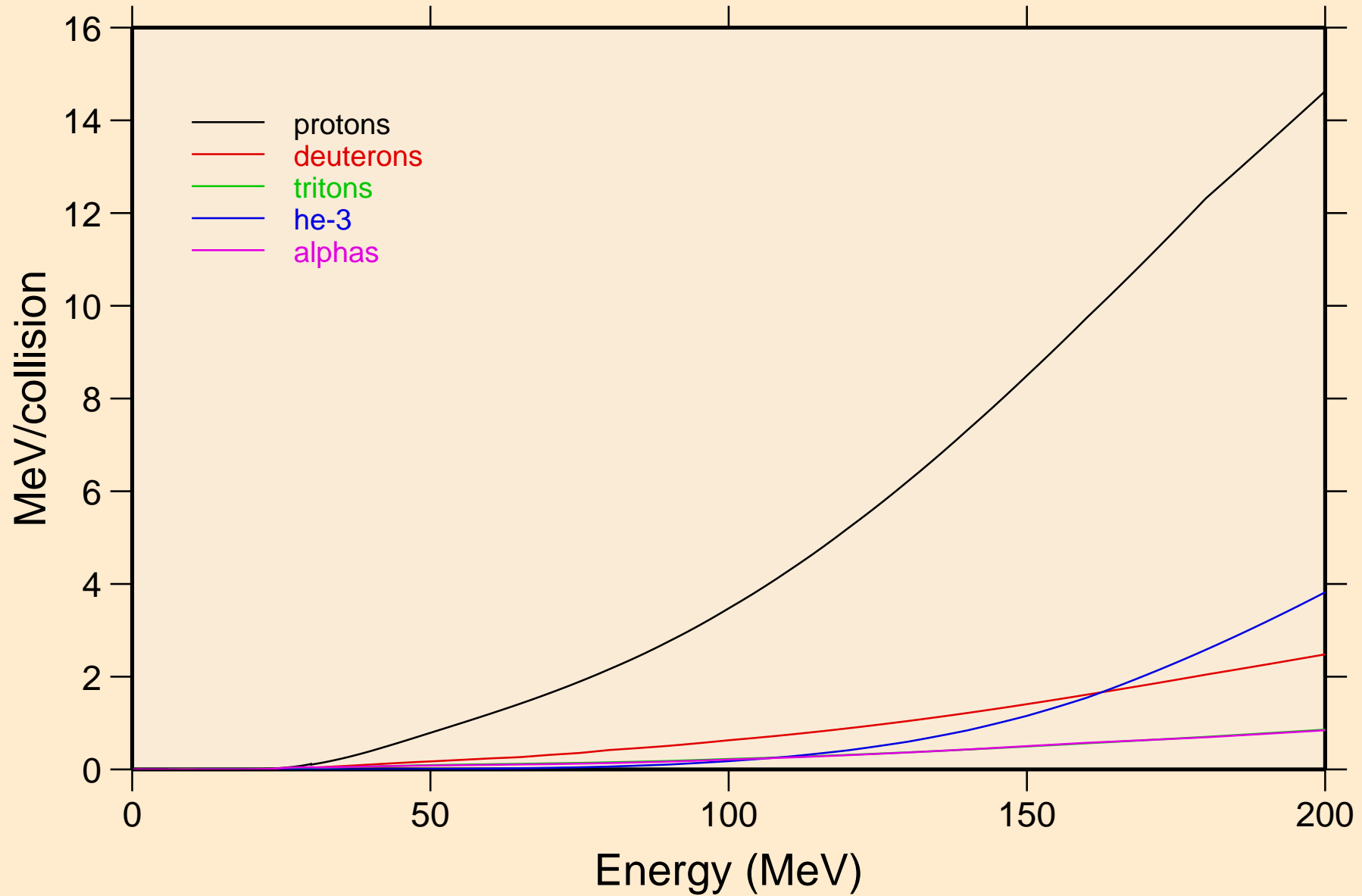


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum

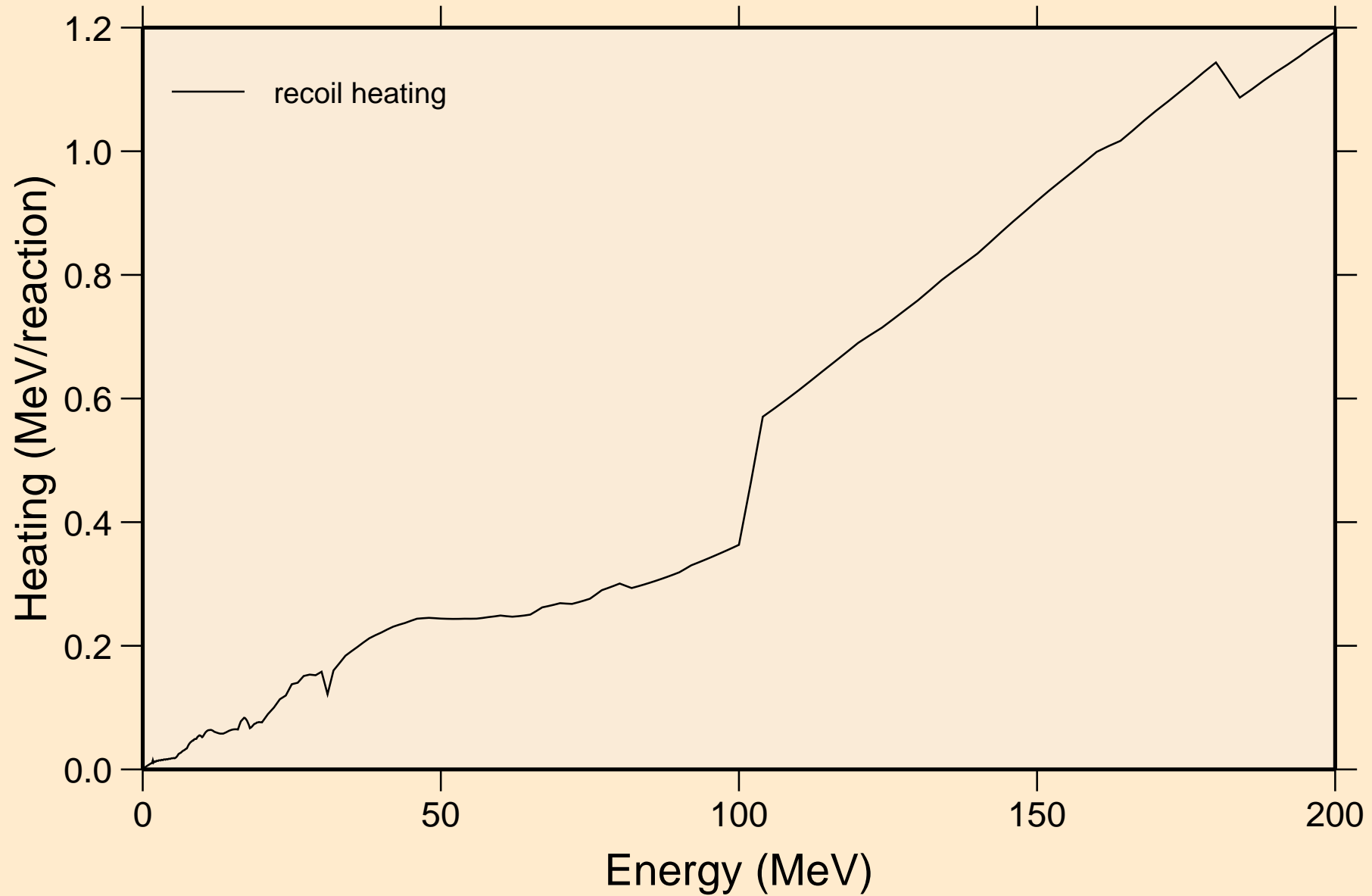


# HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

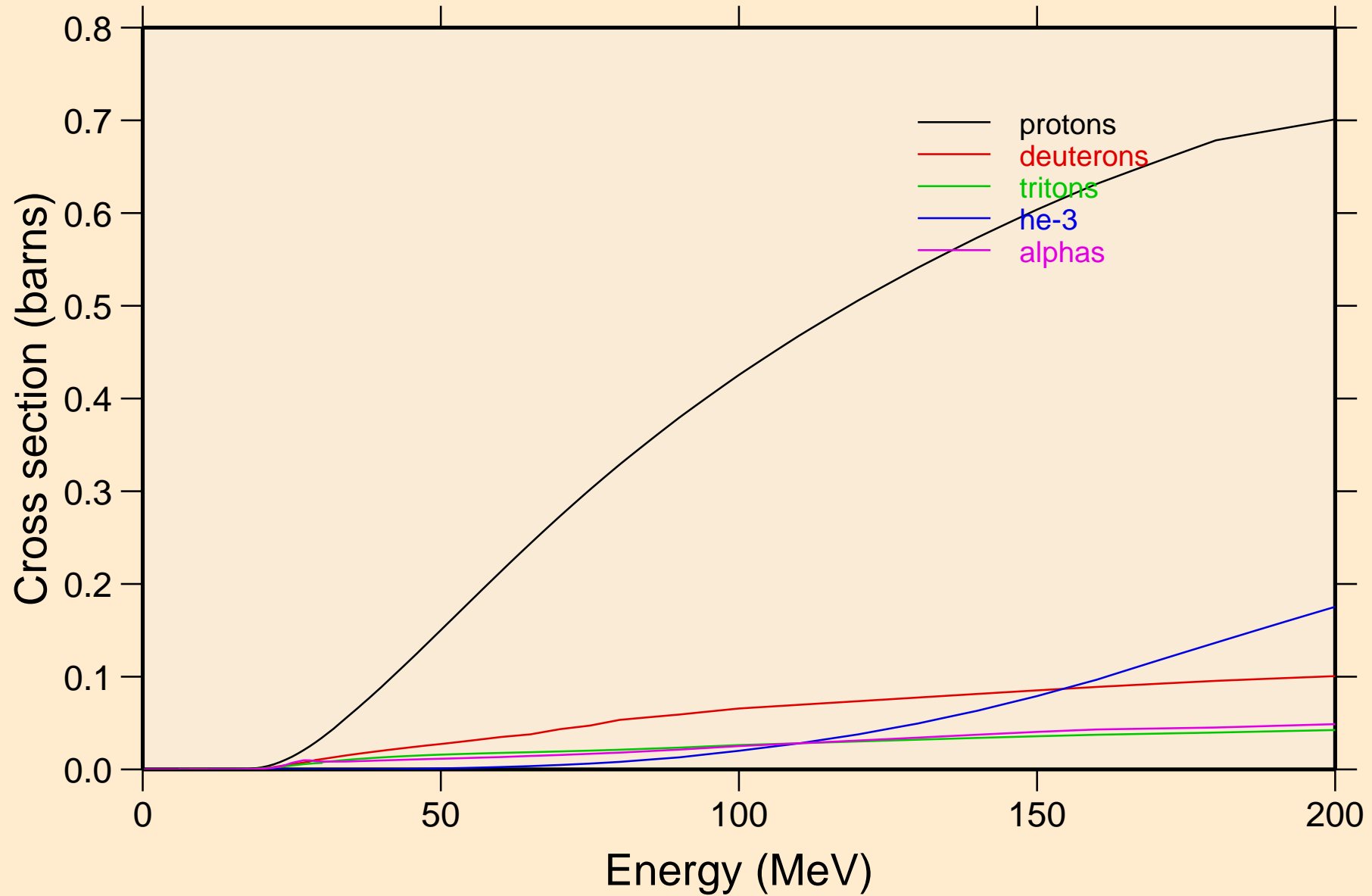
## Particle heating contributions



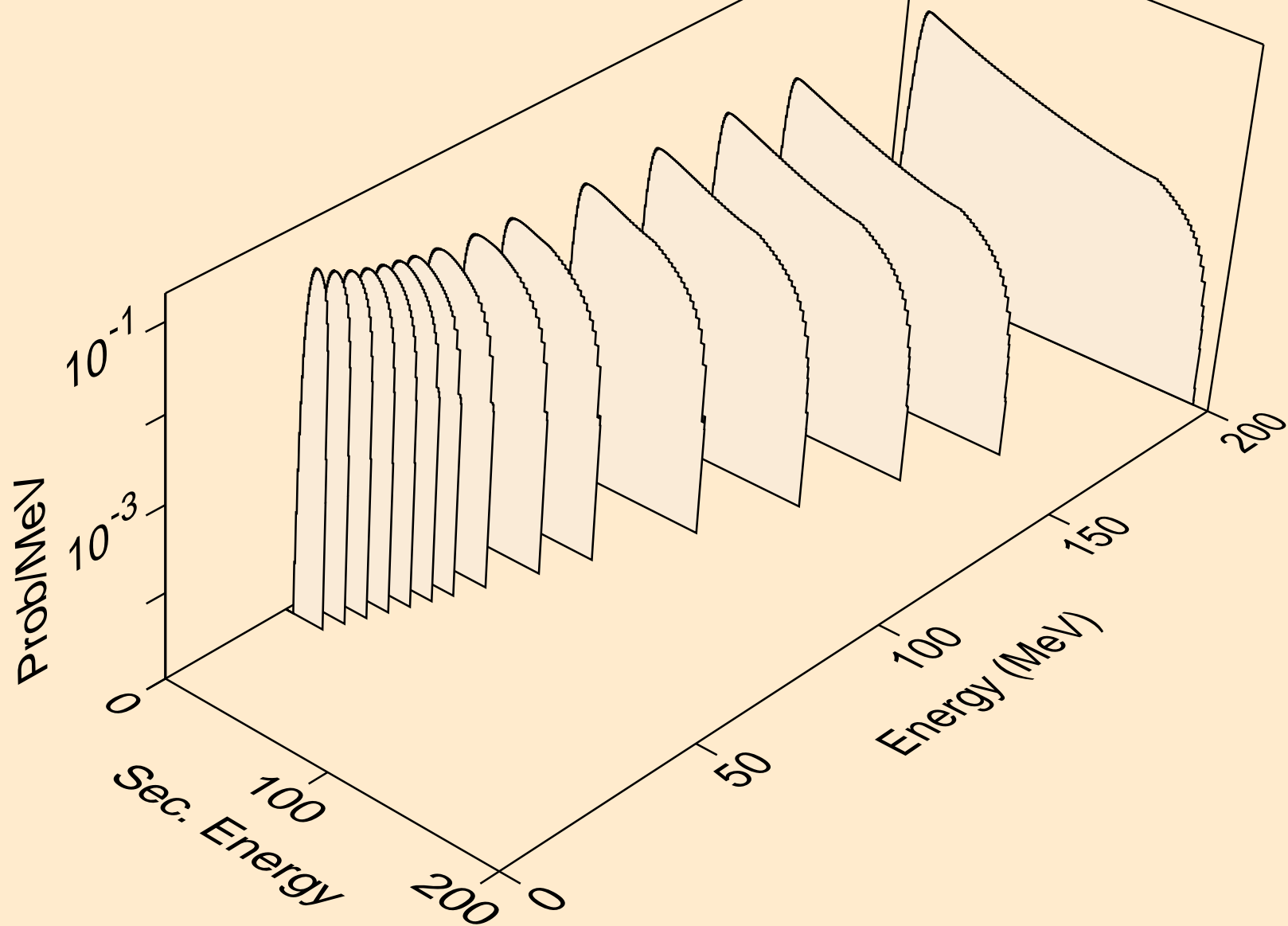
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



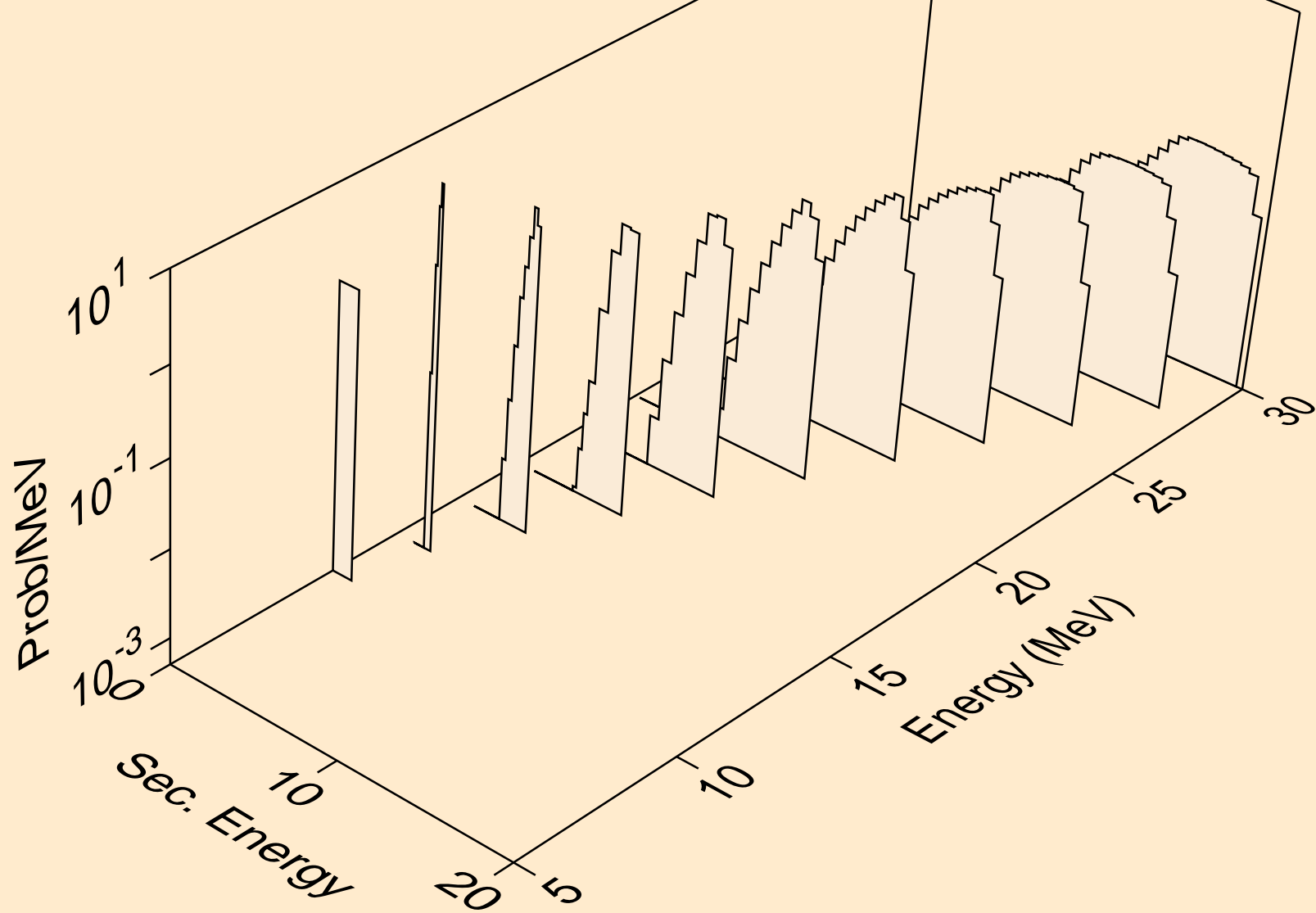
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



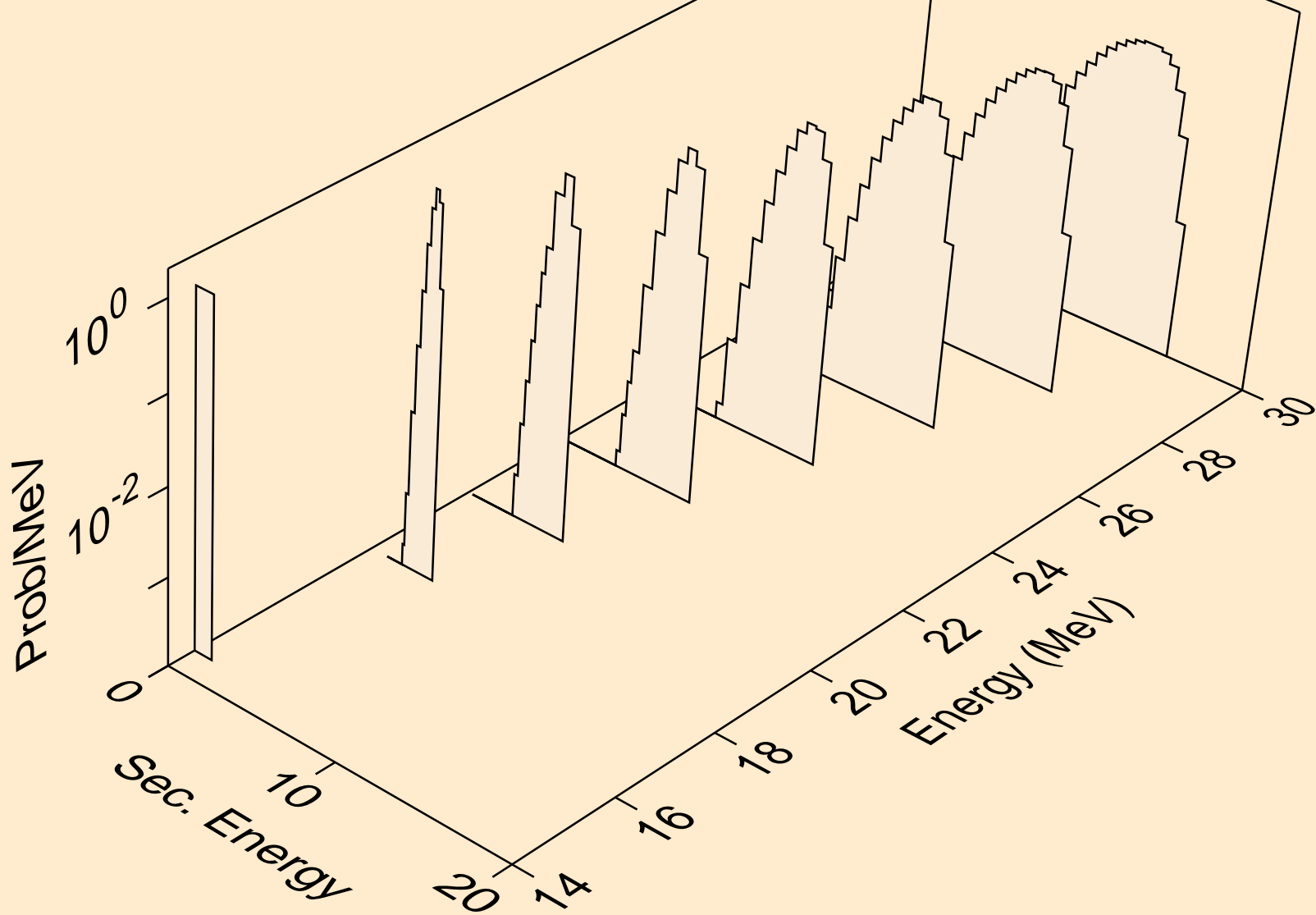
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



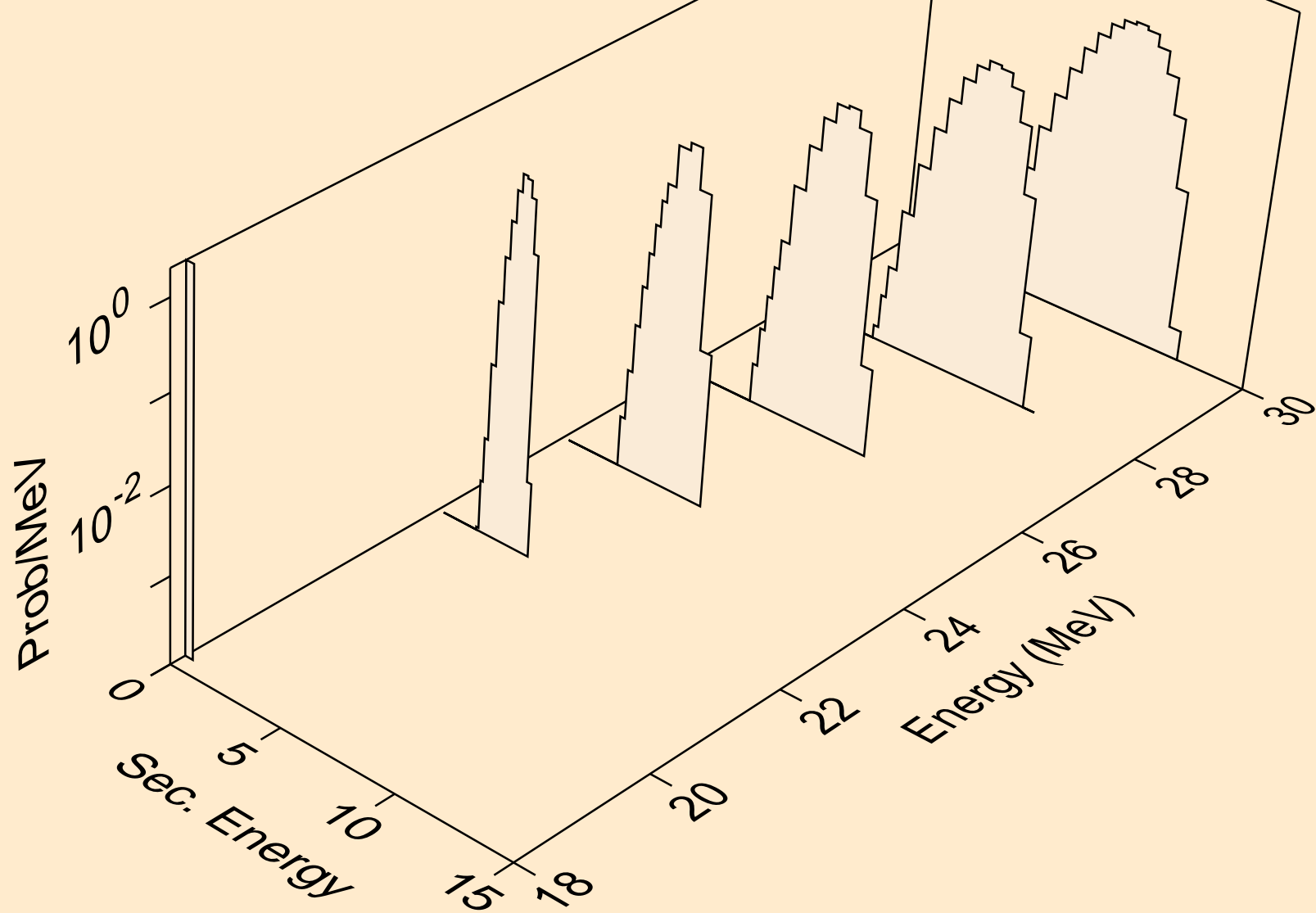
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)

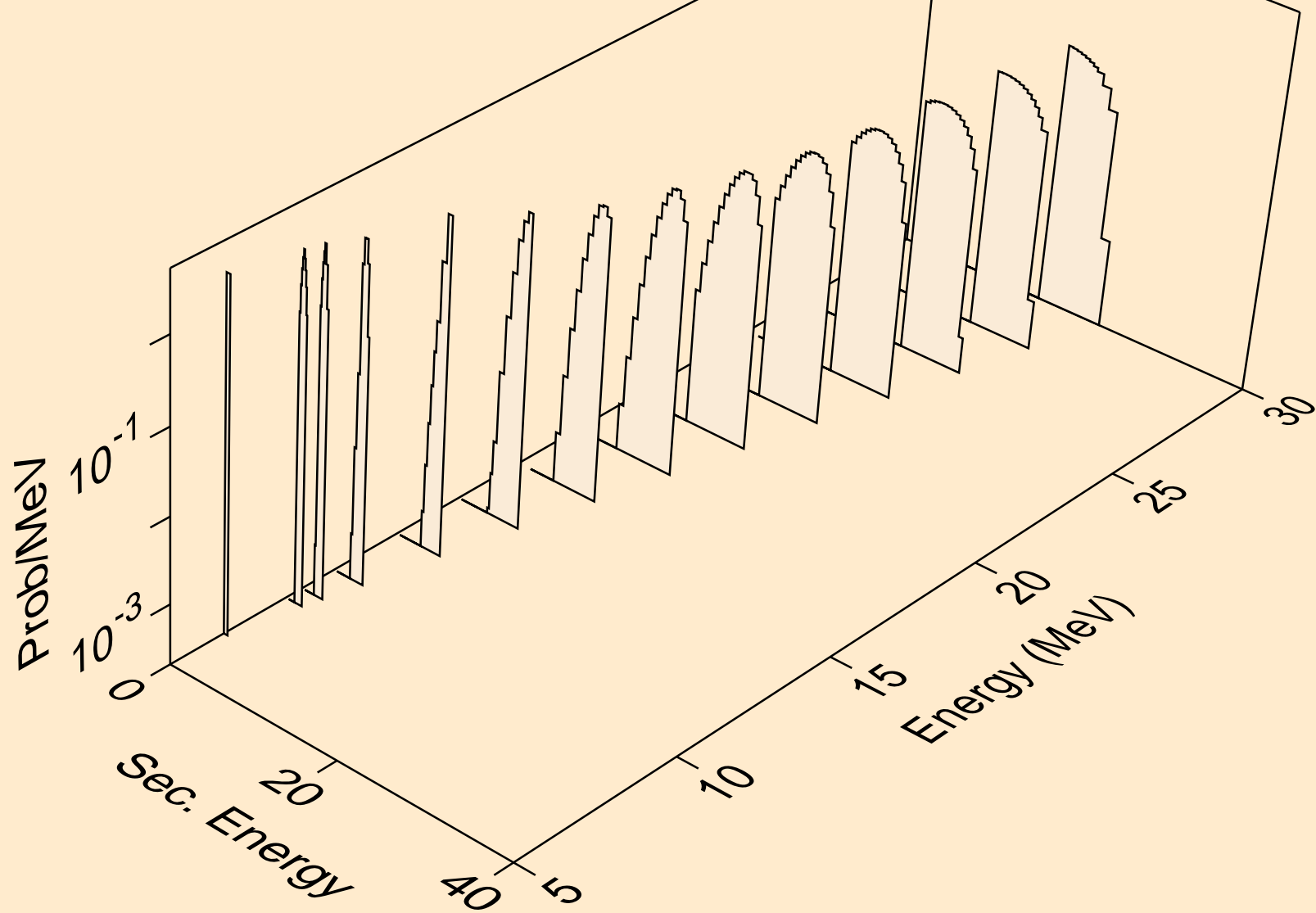


HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)

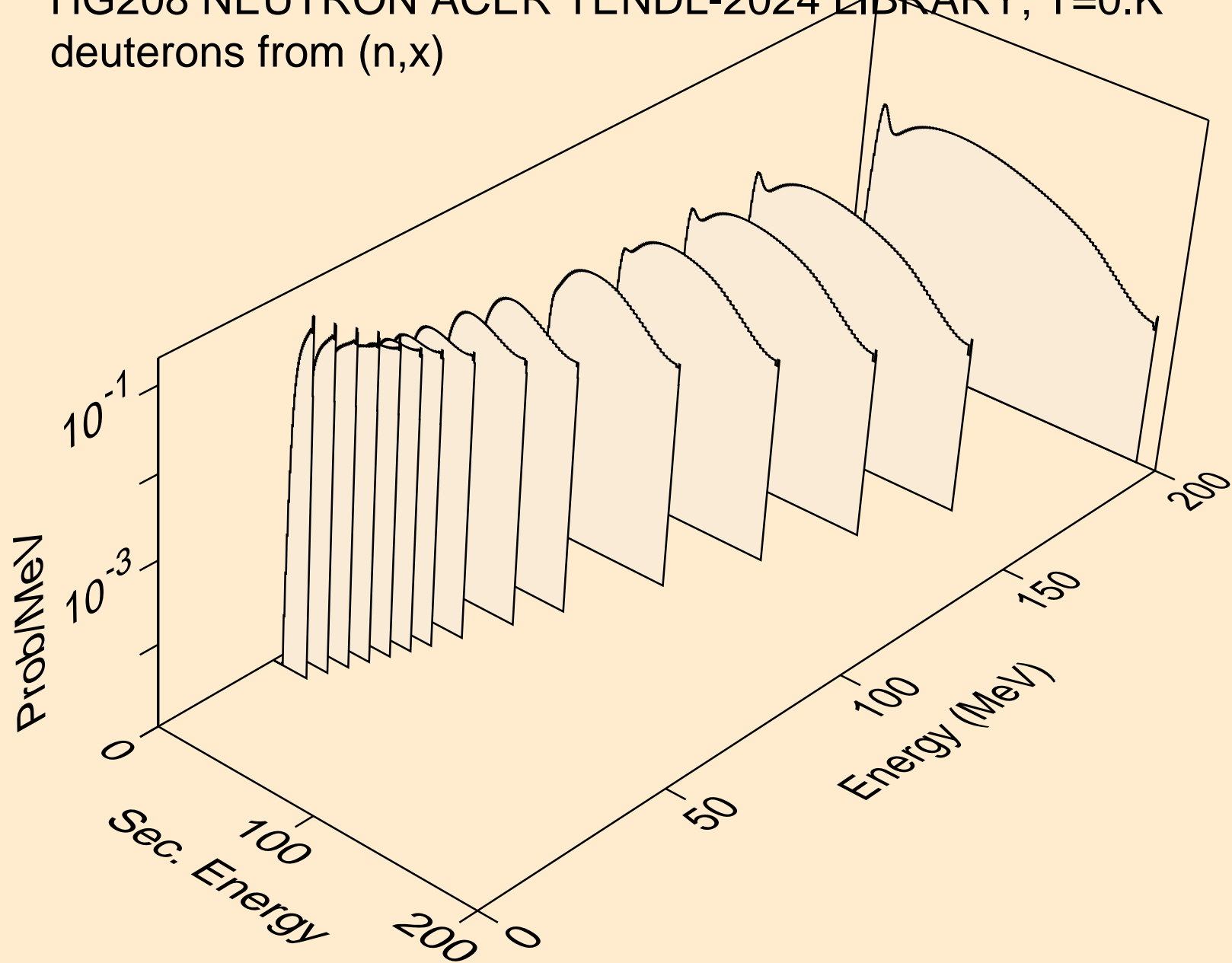




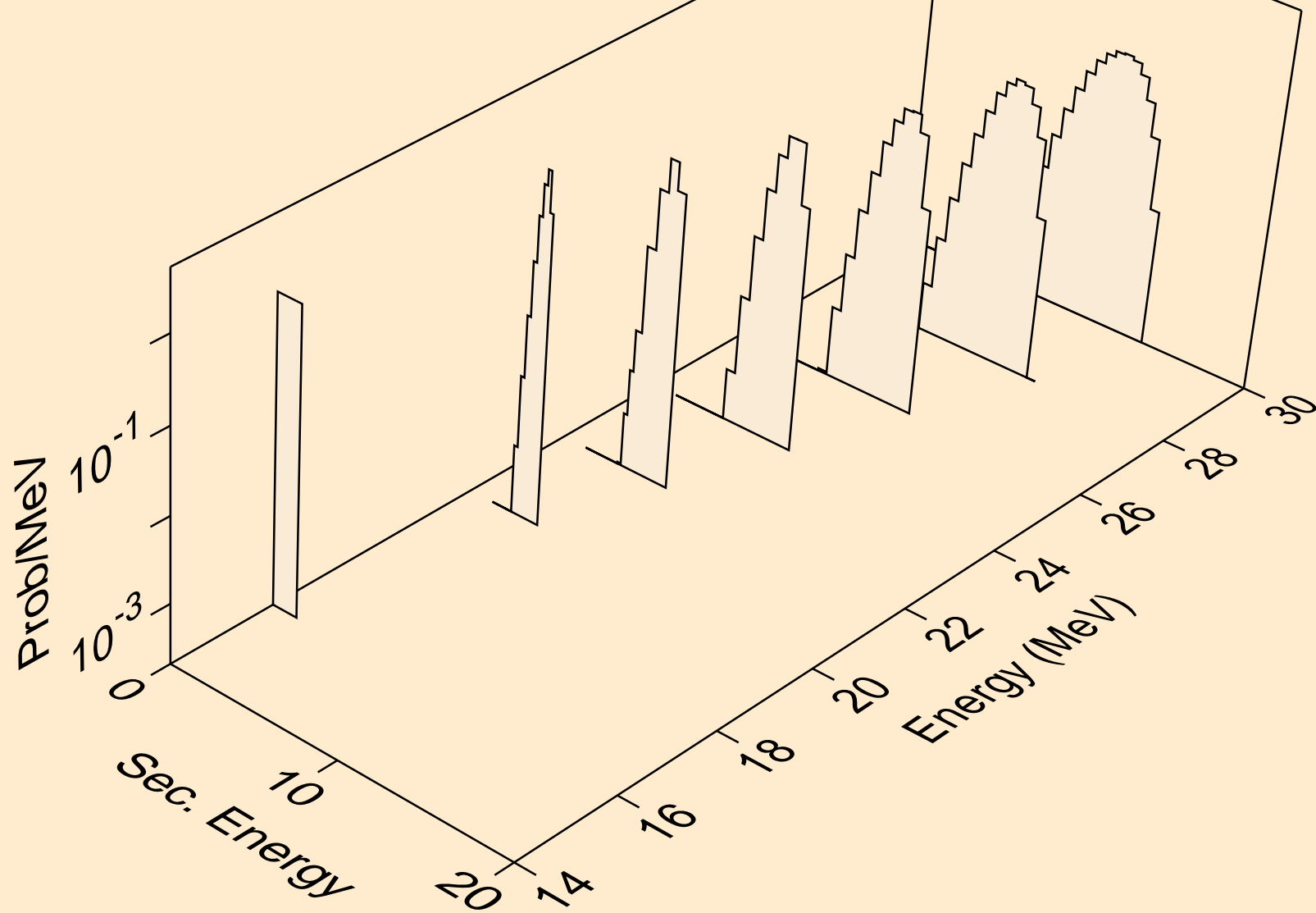
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protons from (n,p)



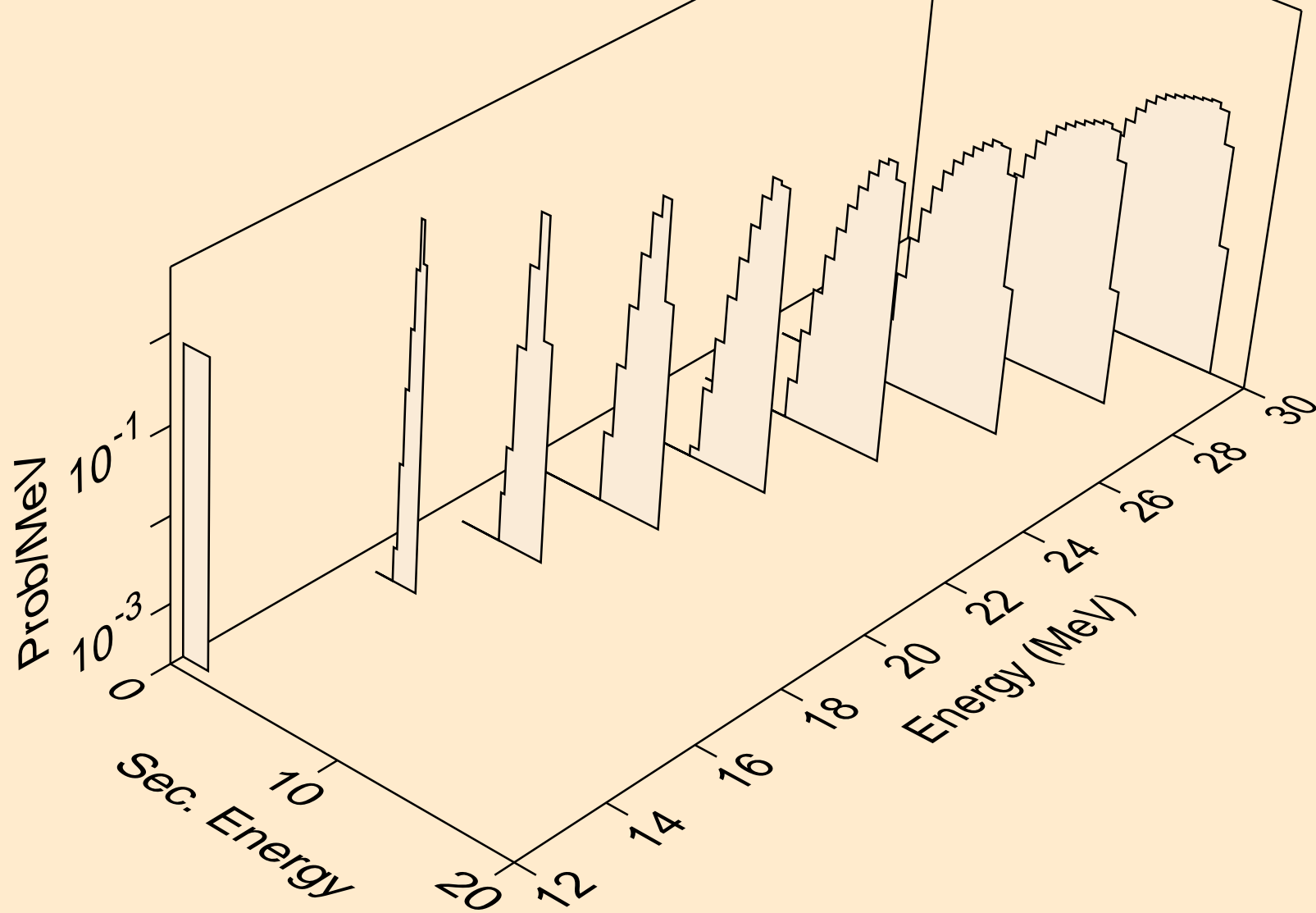
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



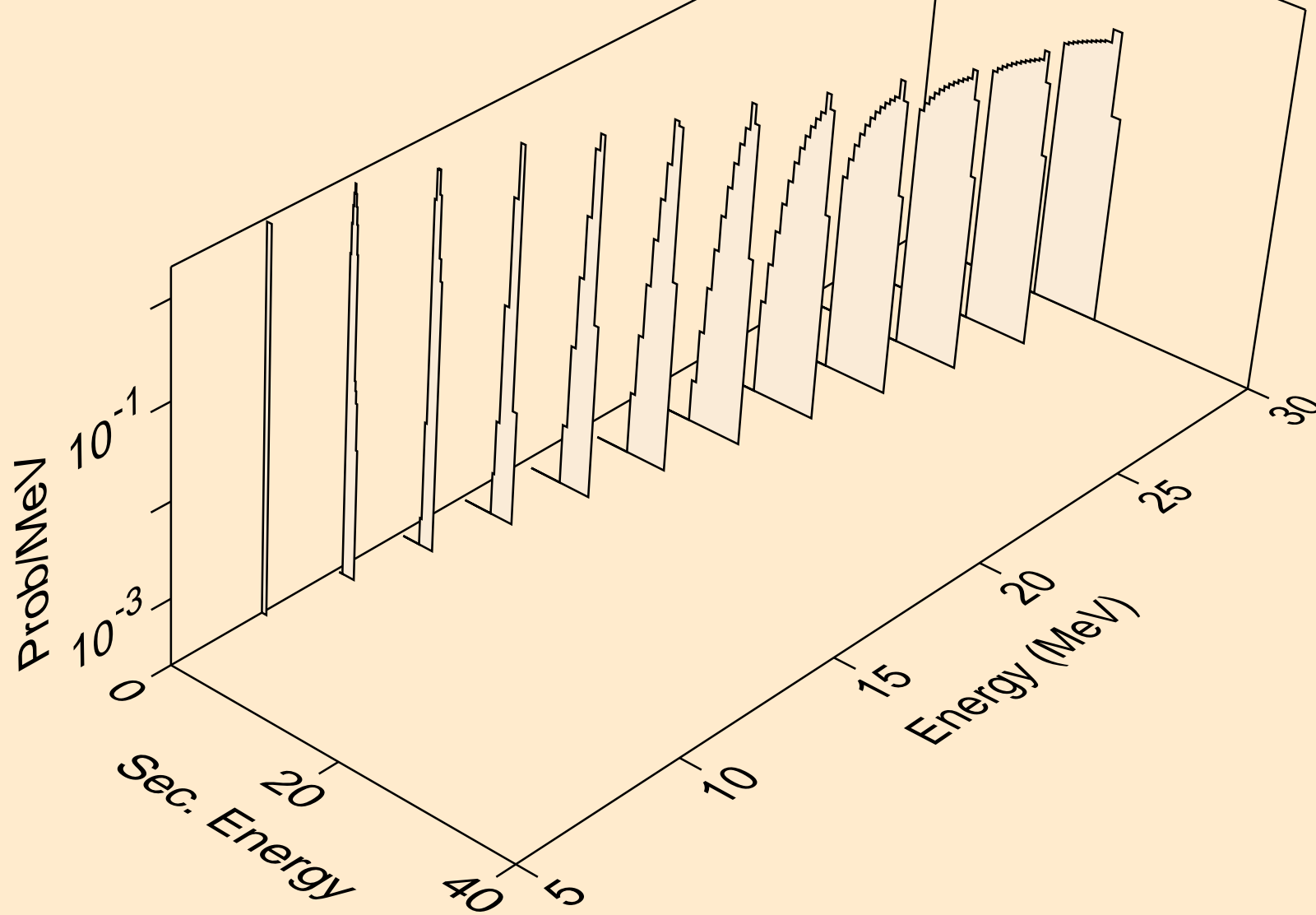
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deuterons from (n,2nd)



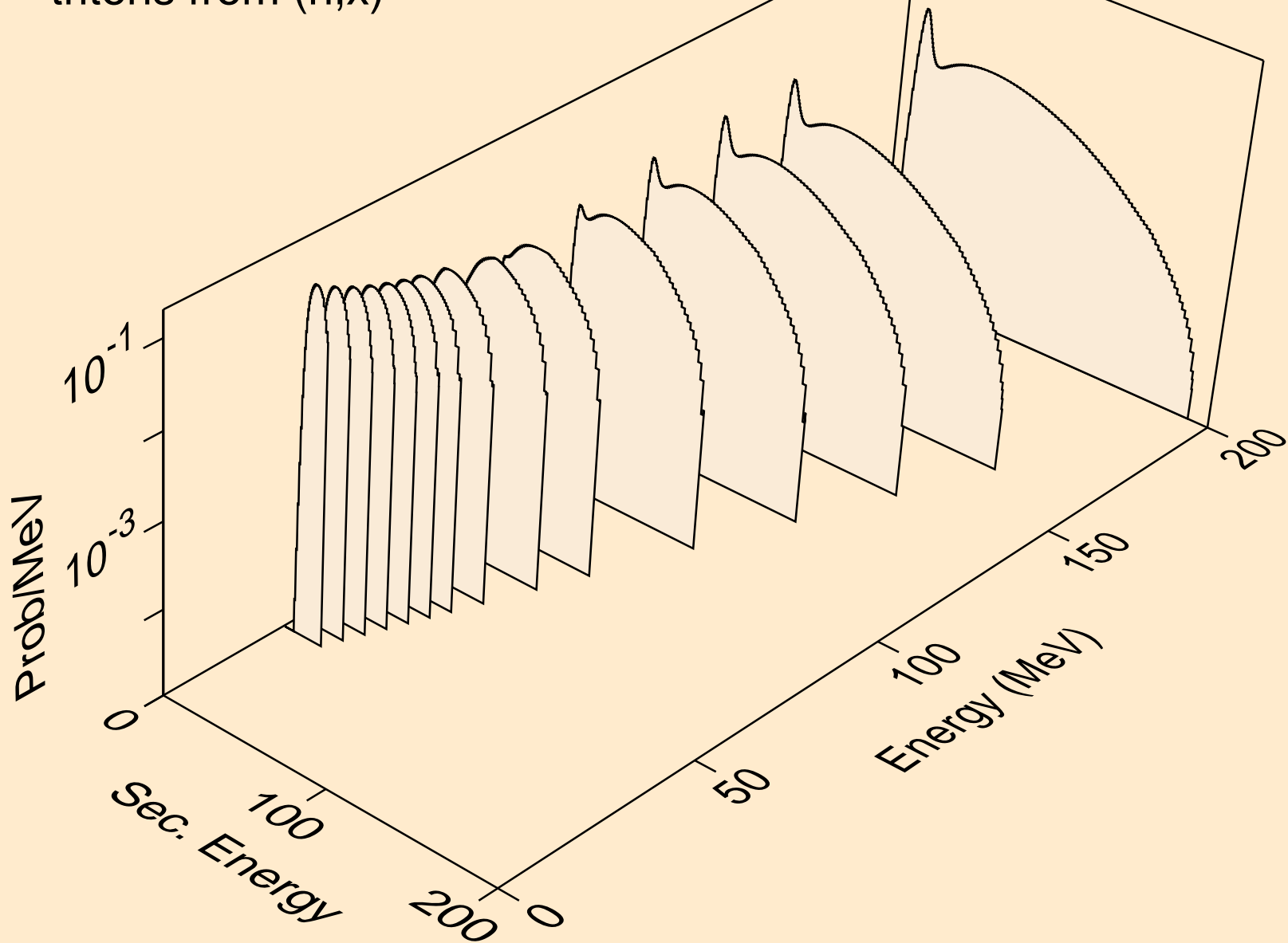
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



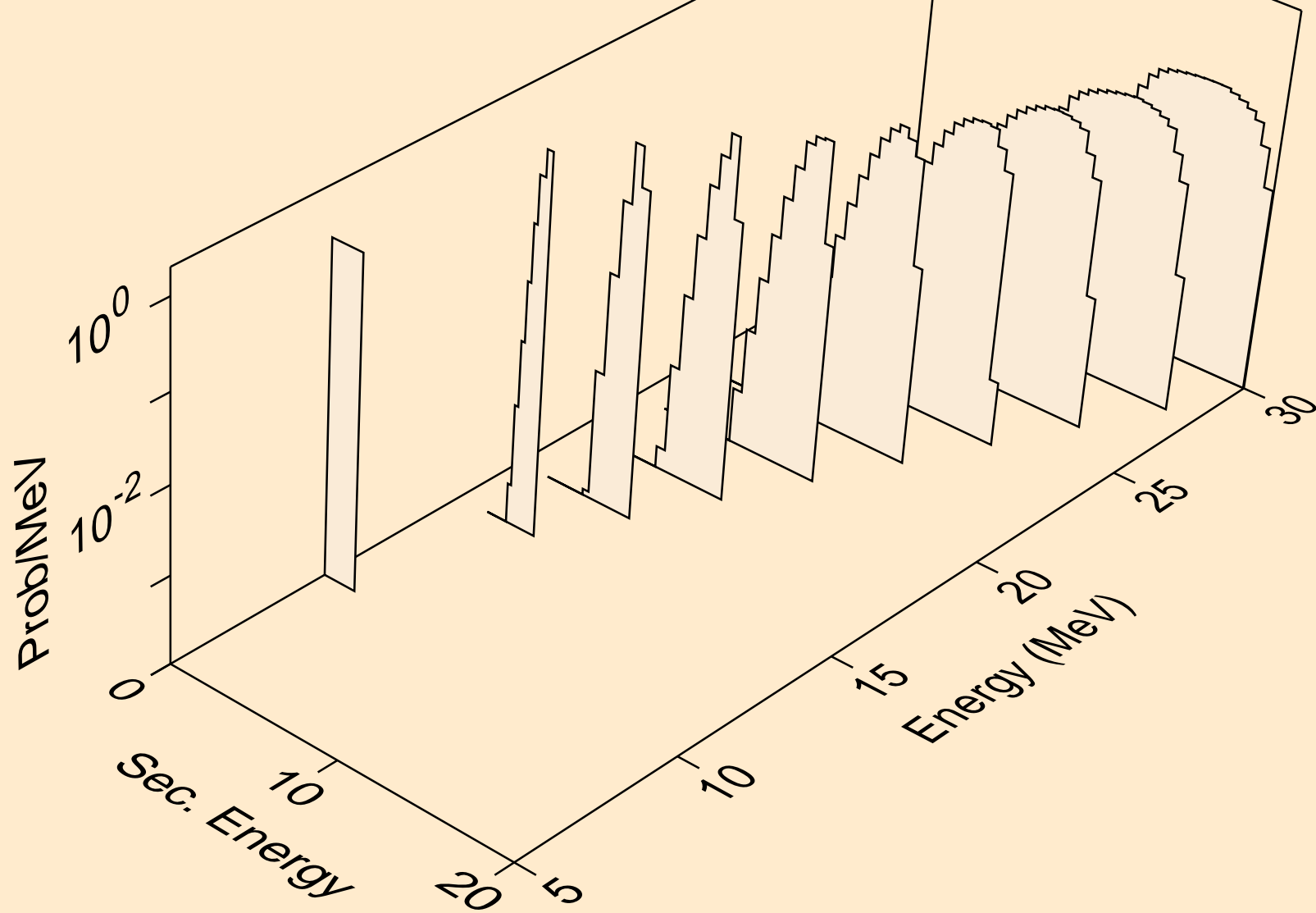
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deuterons from (n,d)



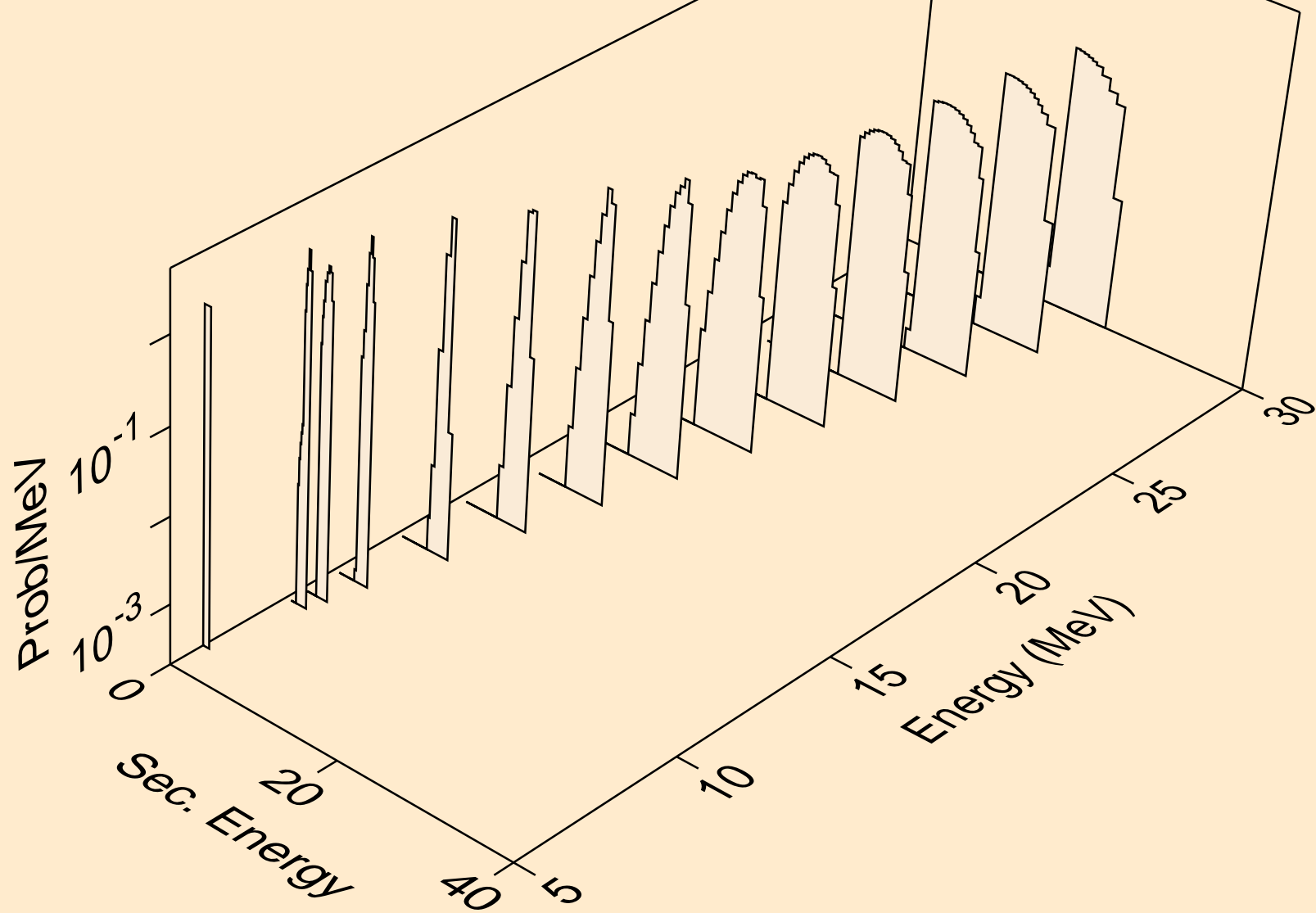
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t

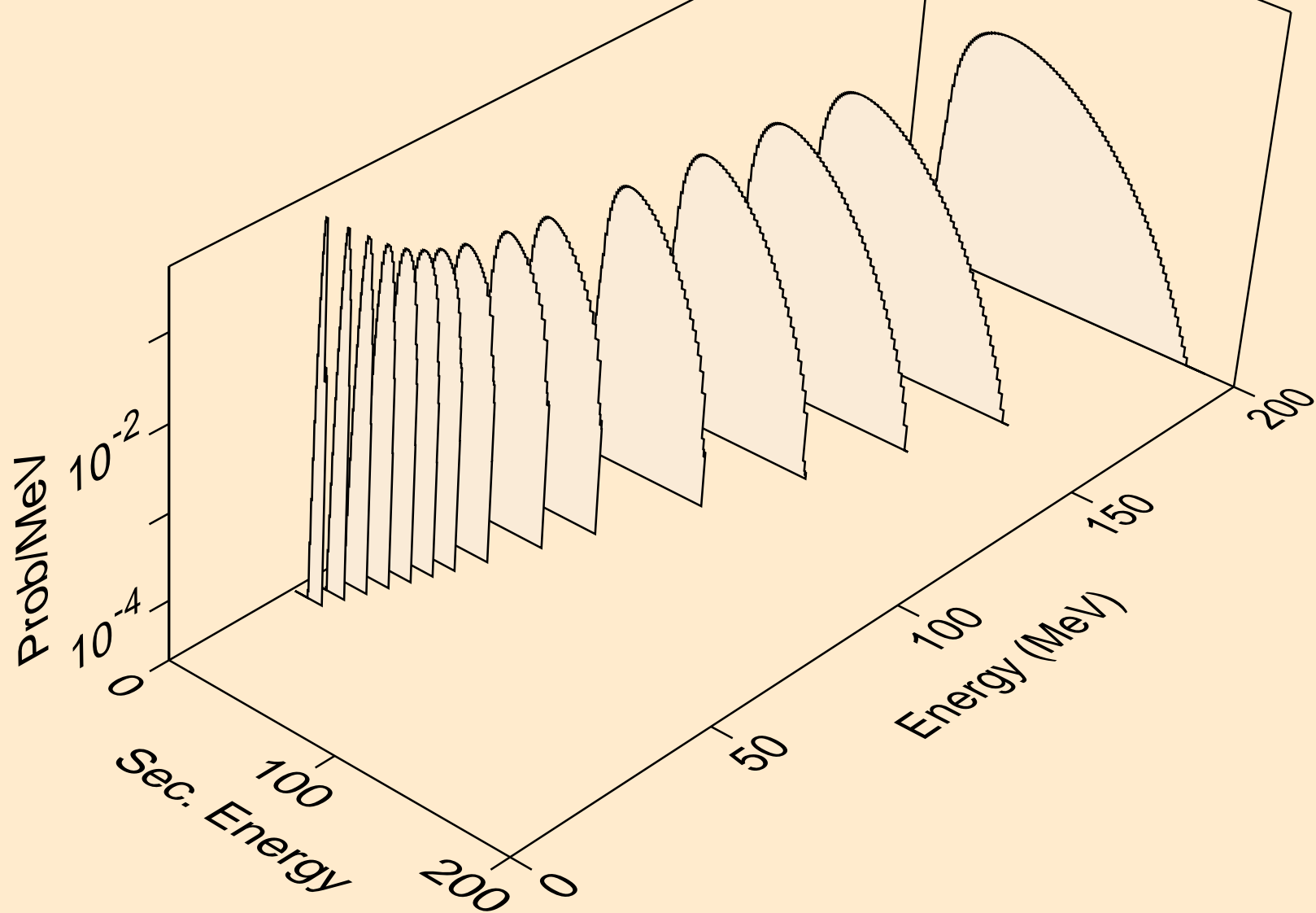


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tritons from (n,t)

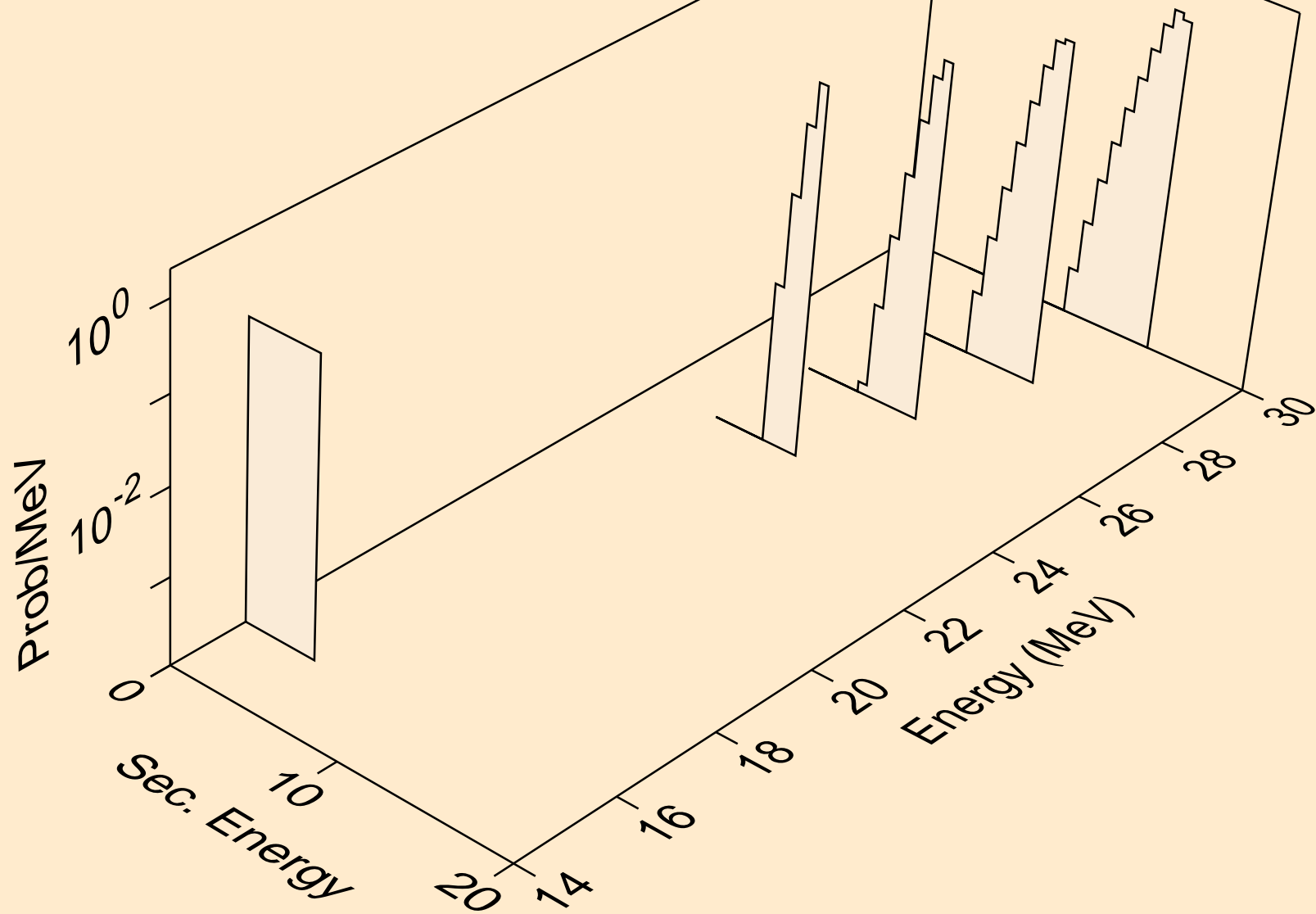




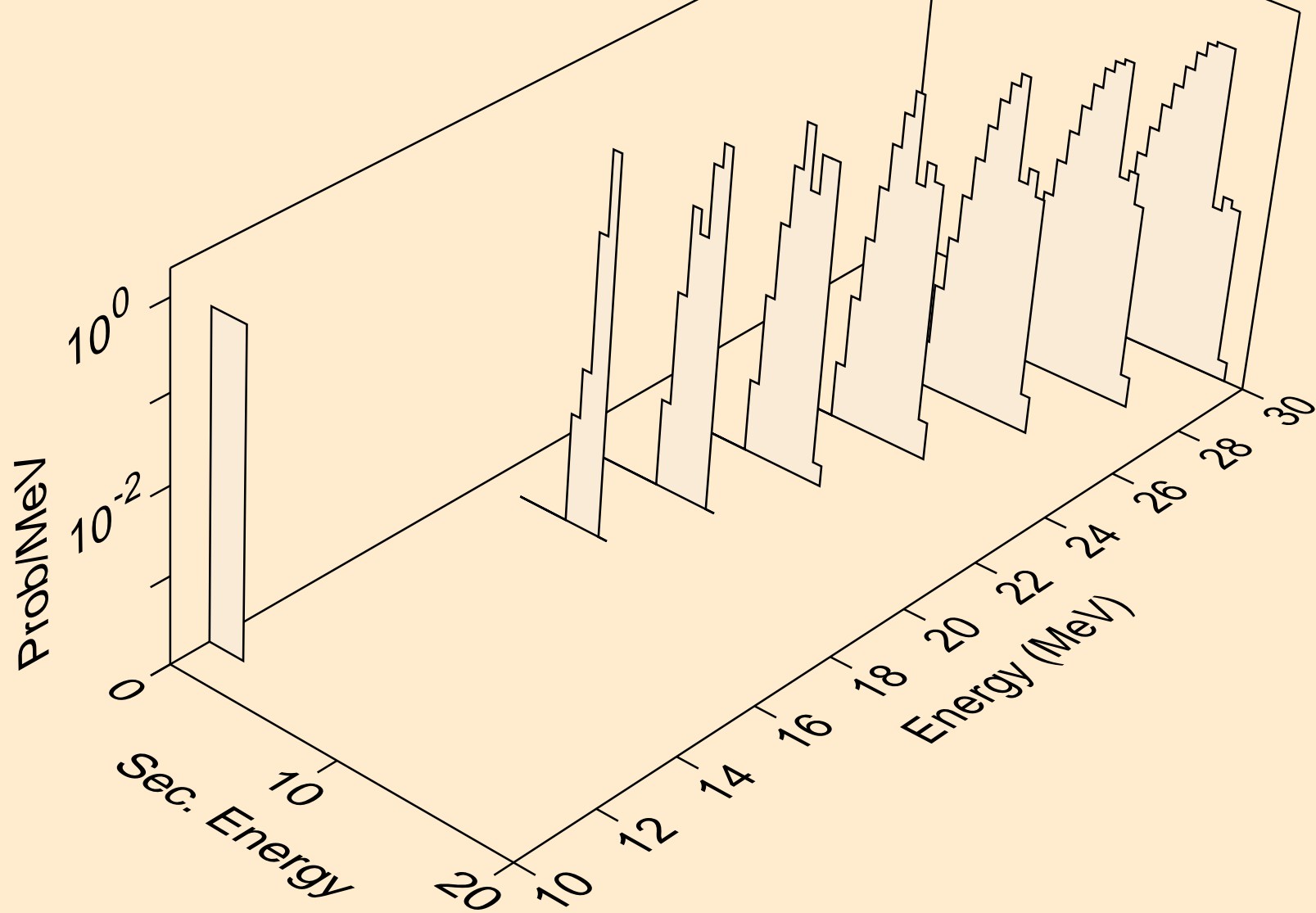
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



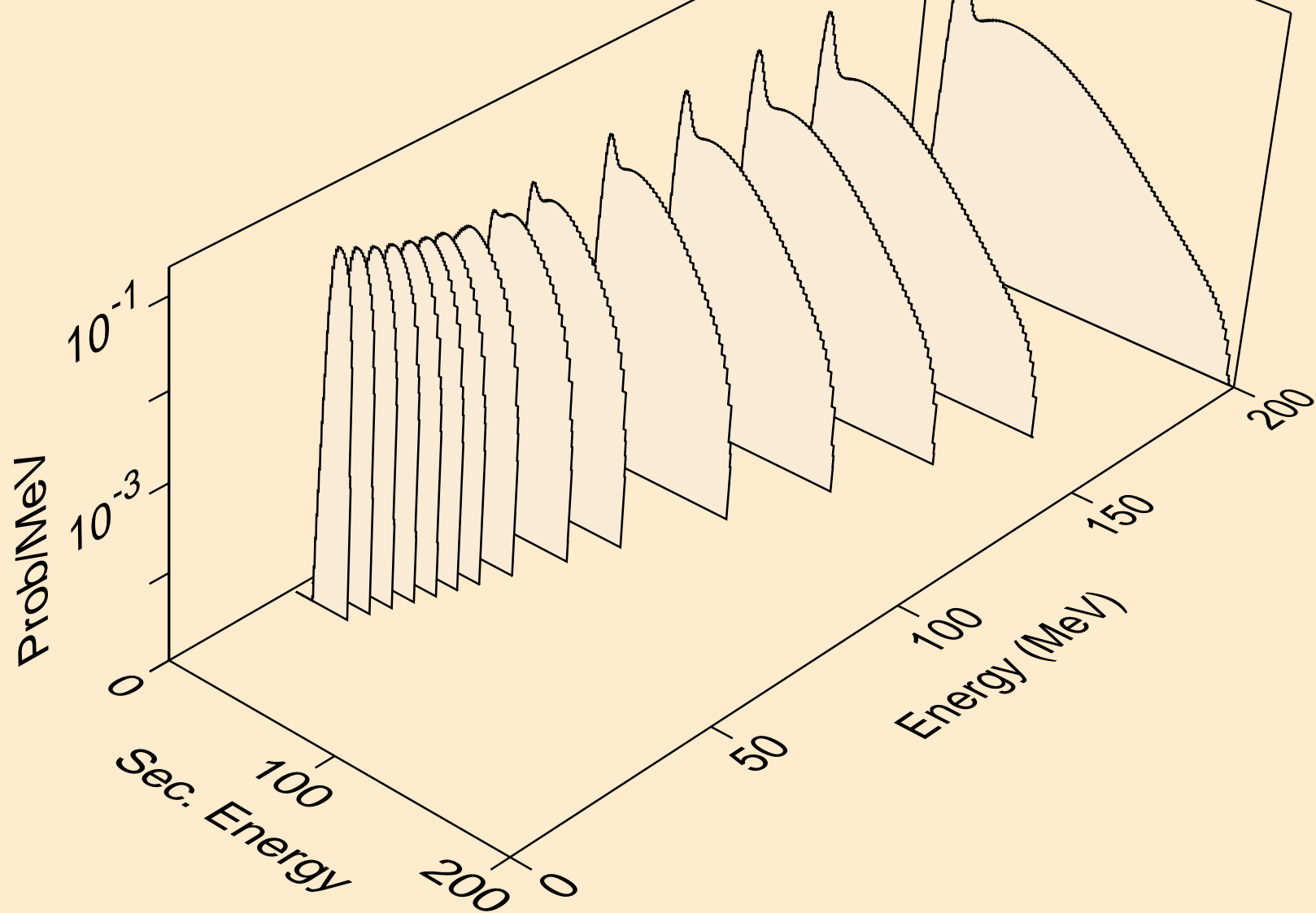
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



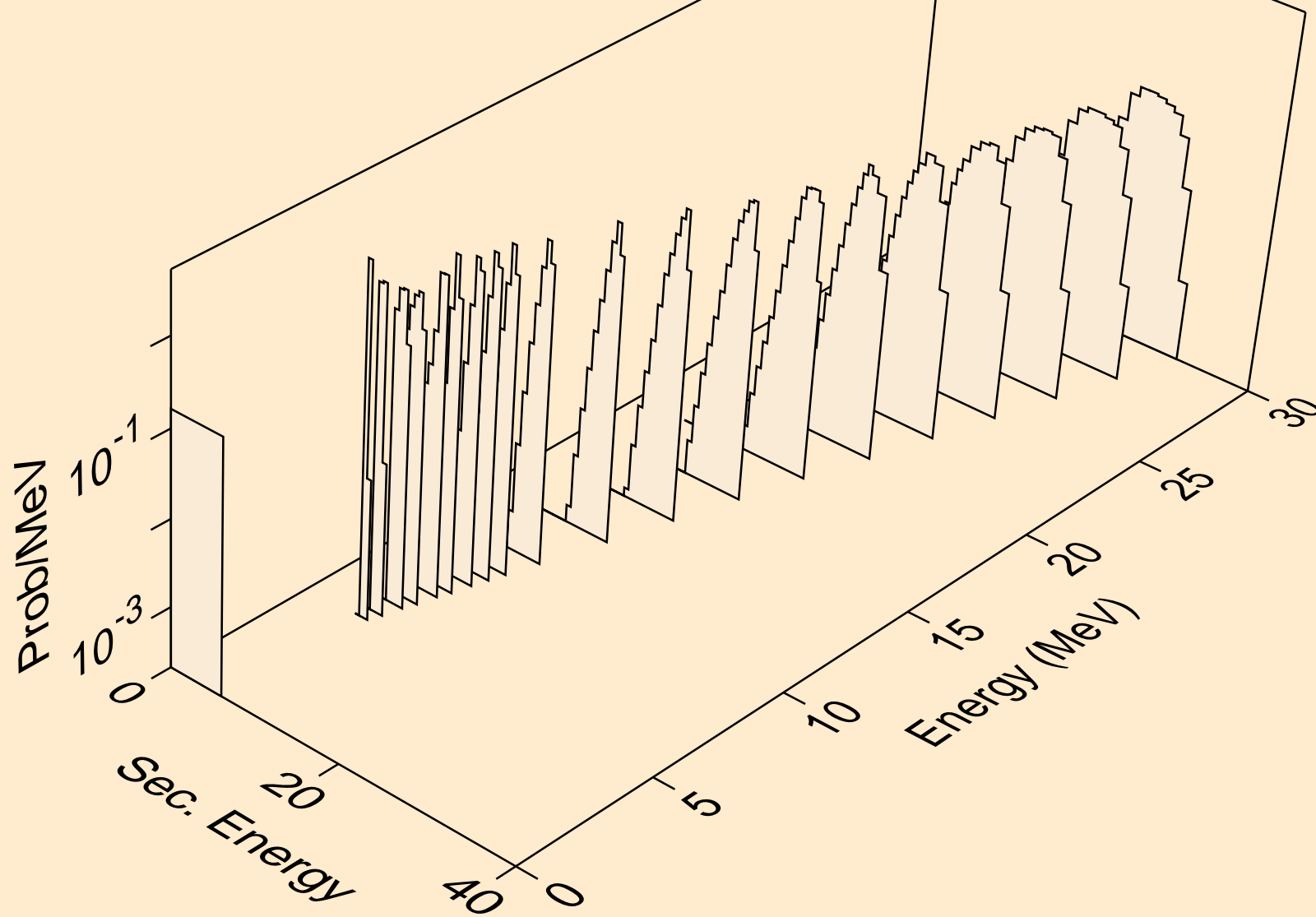
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he3s from (n,he3)



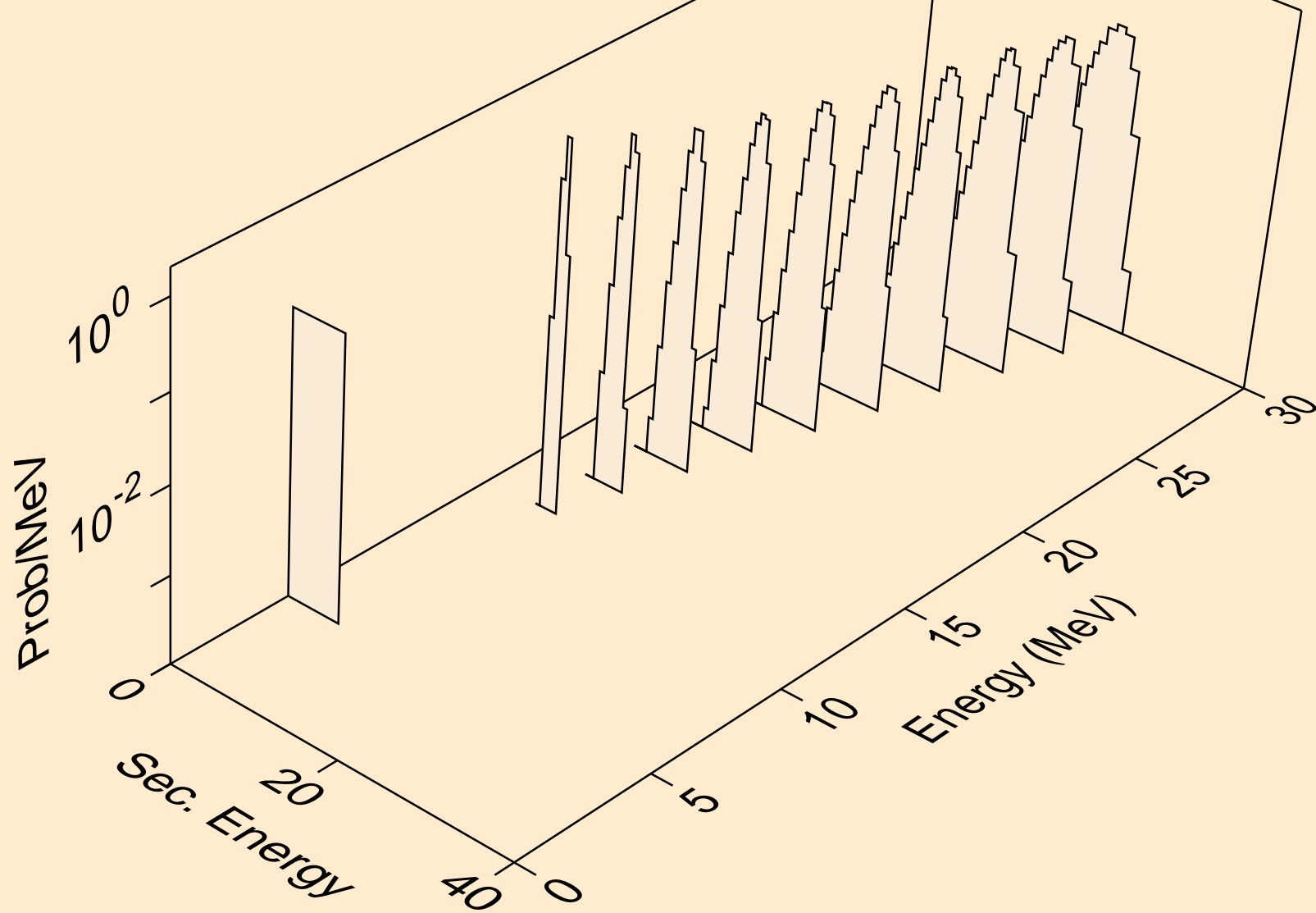
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



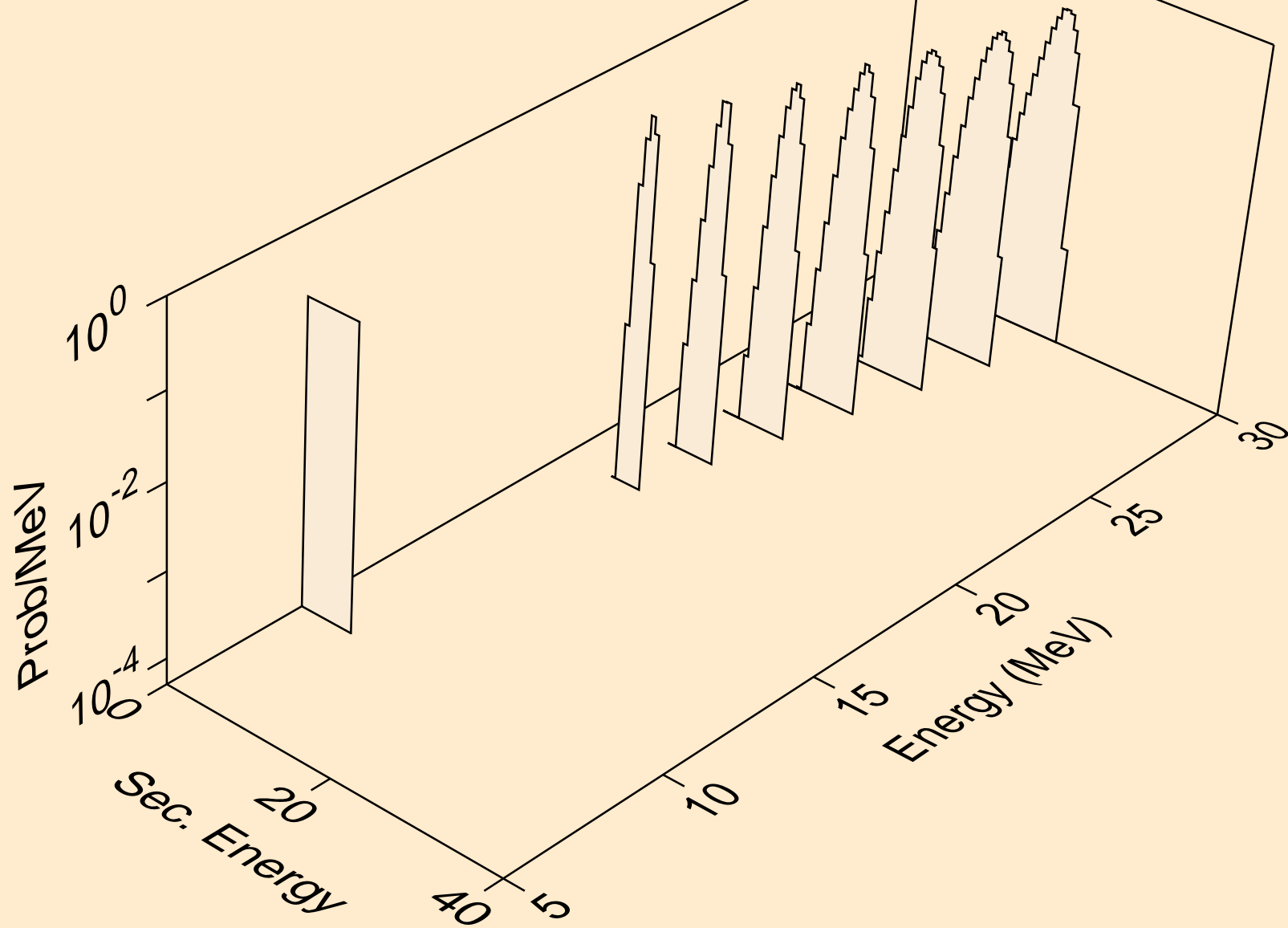
HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a



HG208 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)

