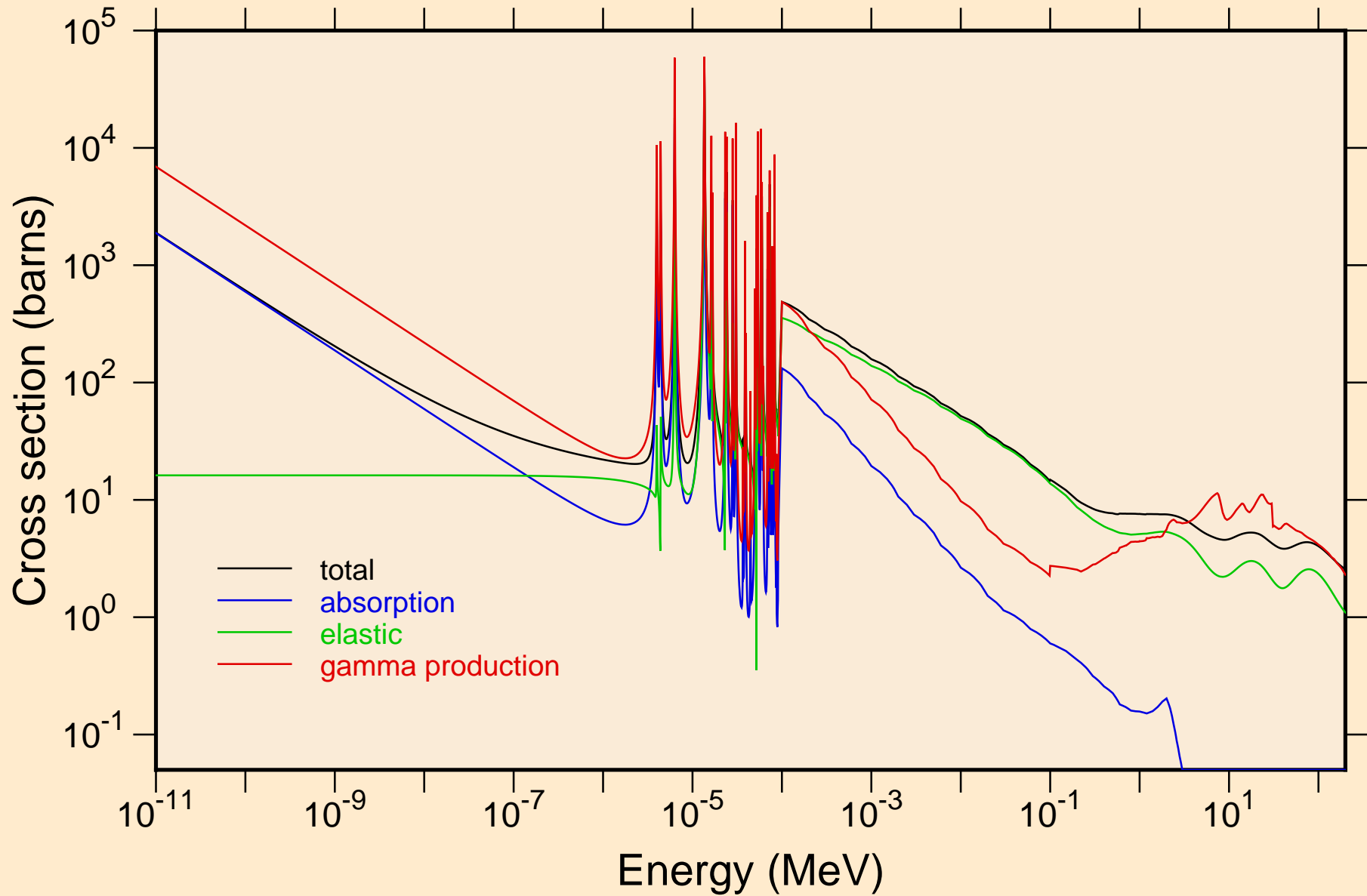
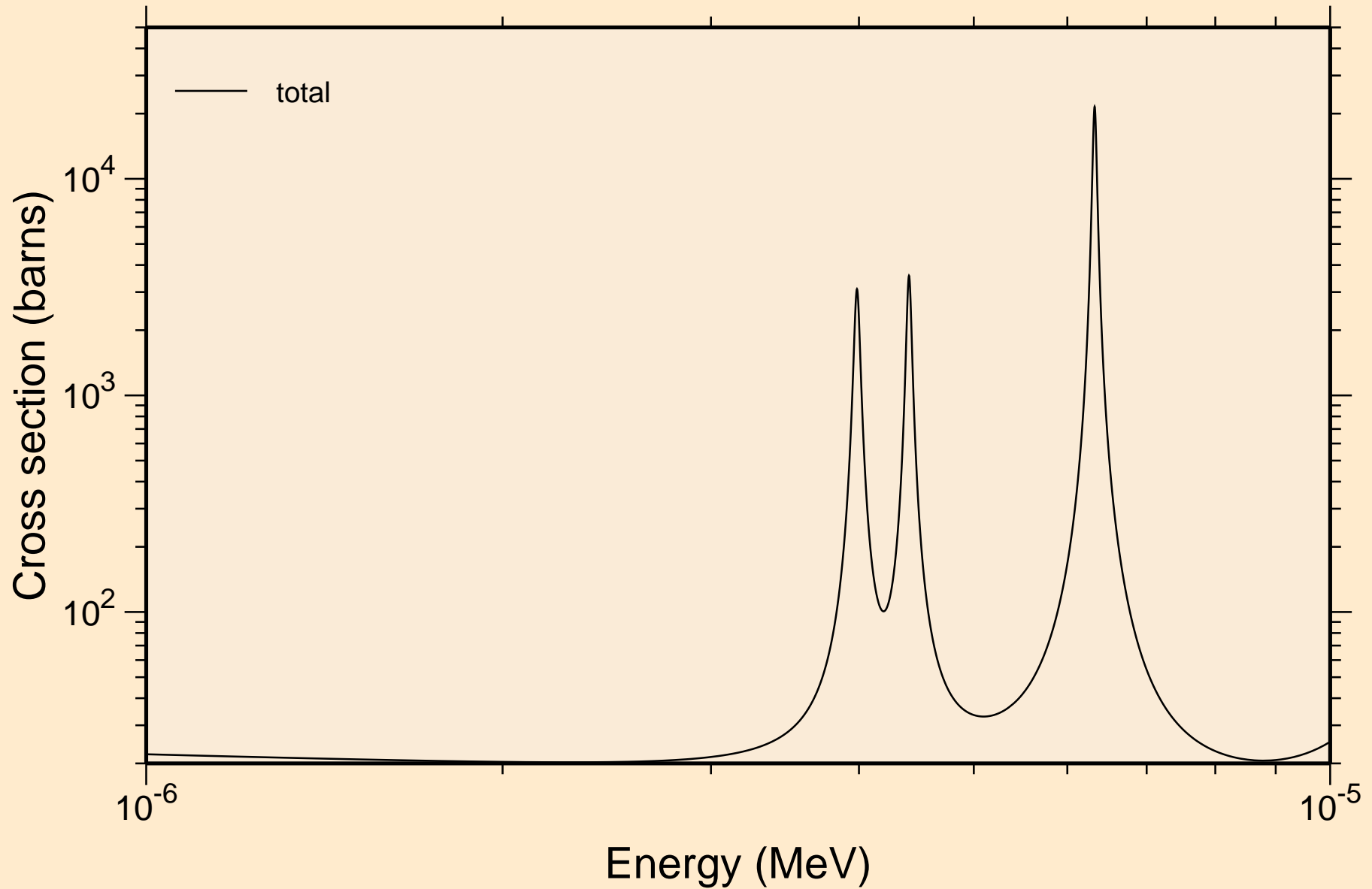


# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

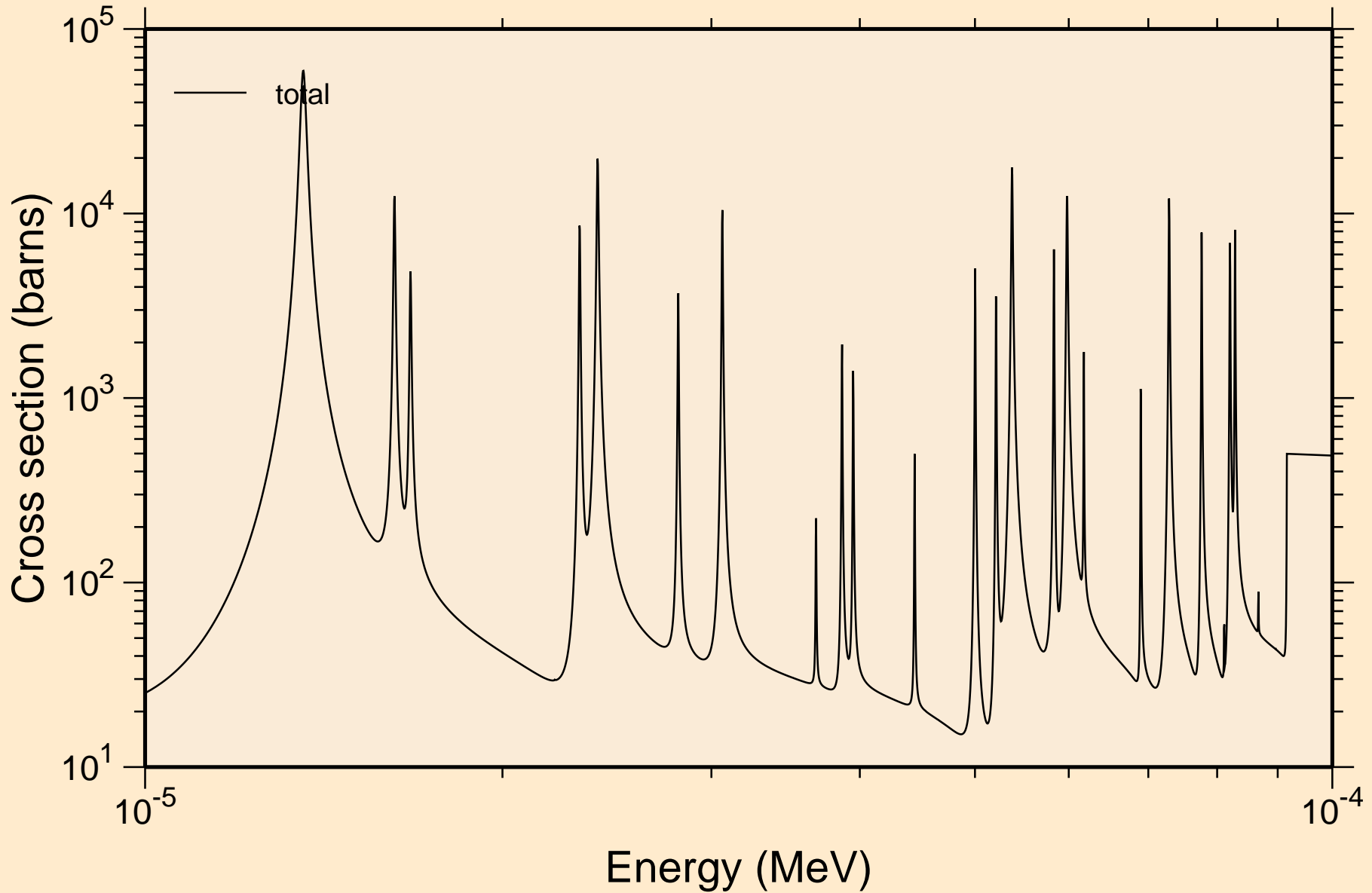
## Principal cross sections



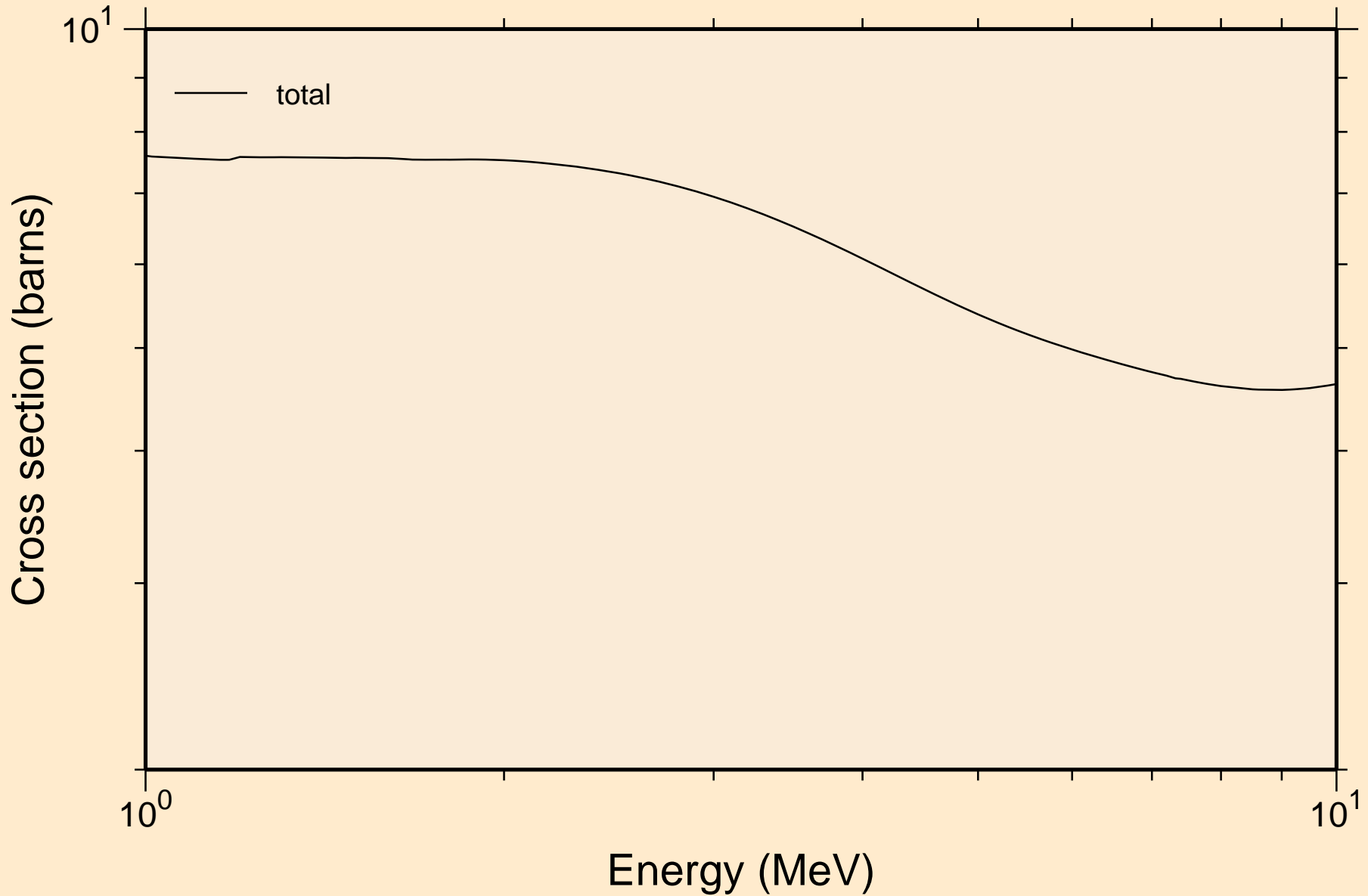
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



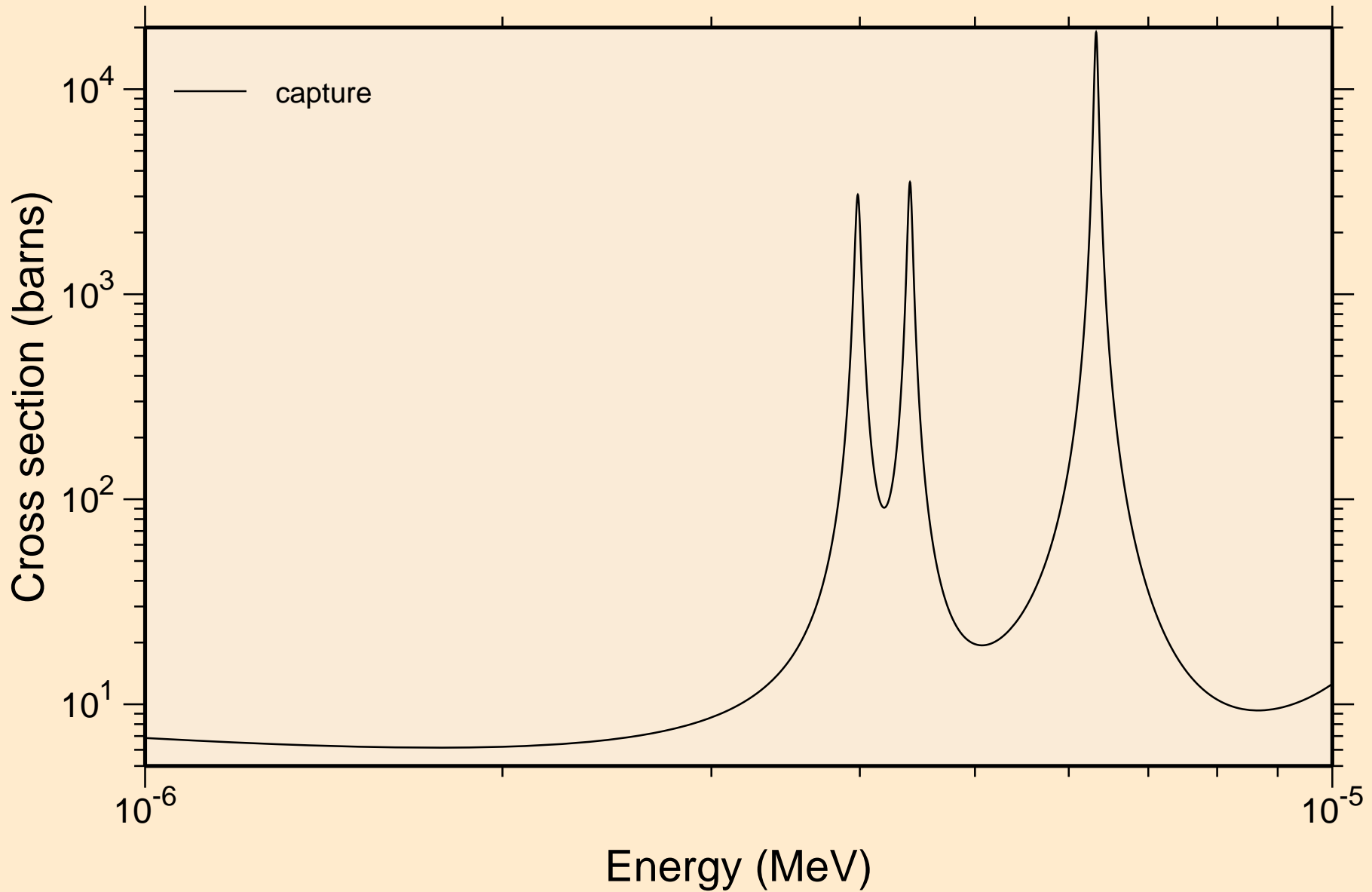
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



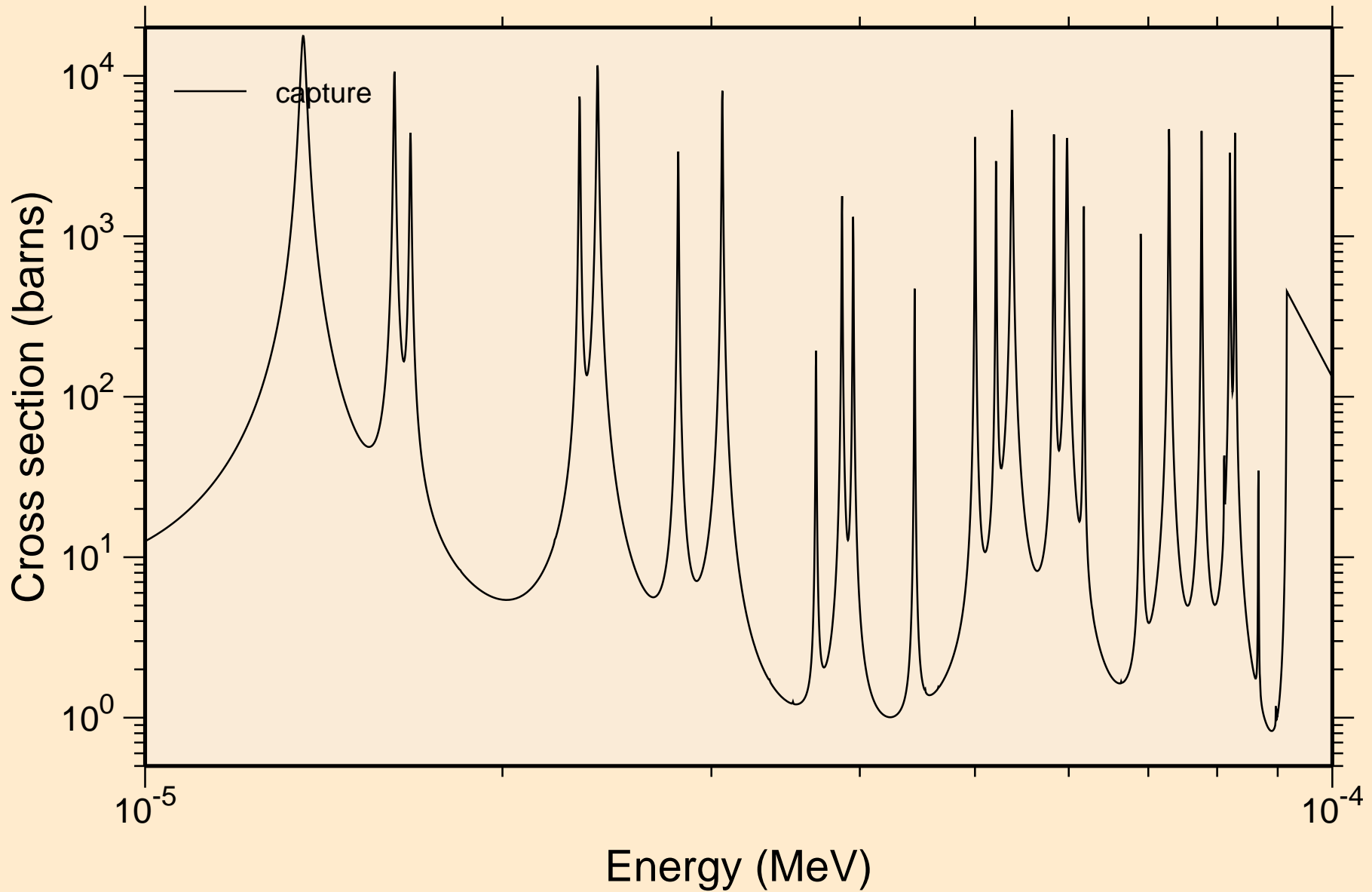
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



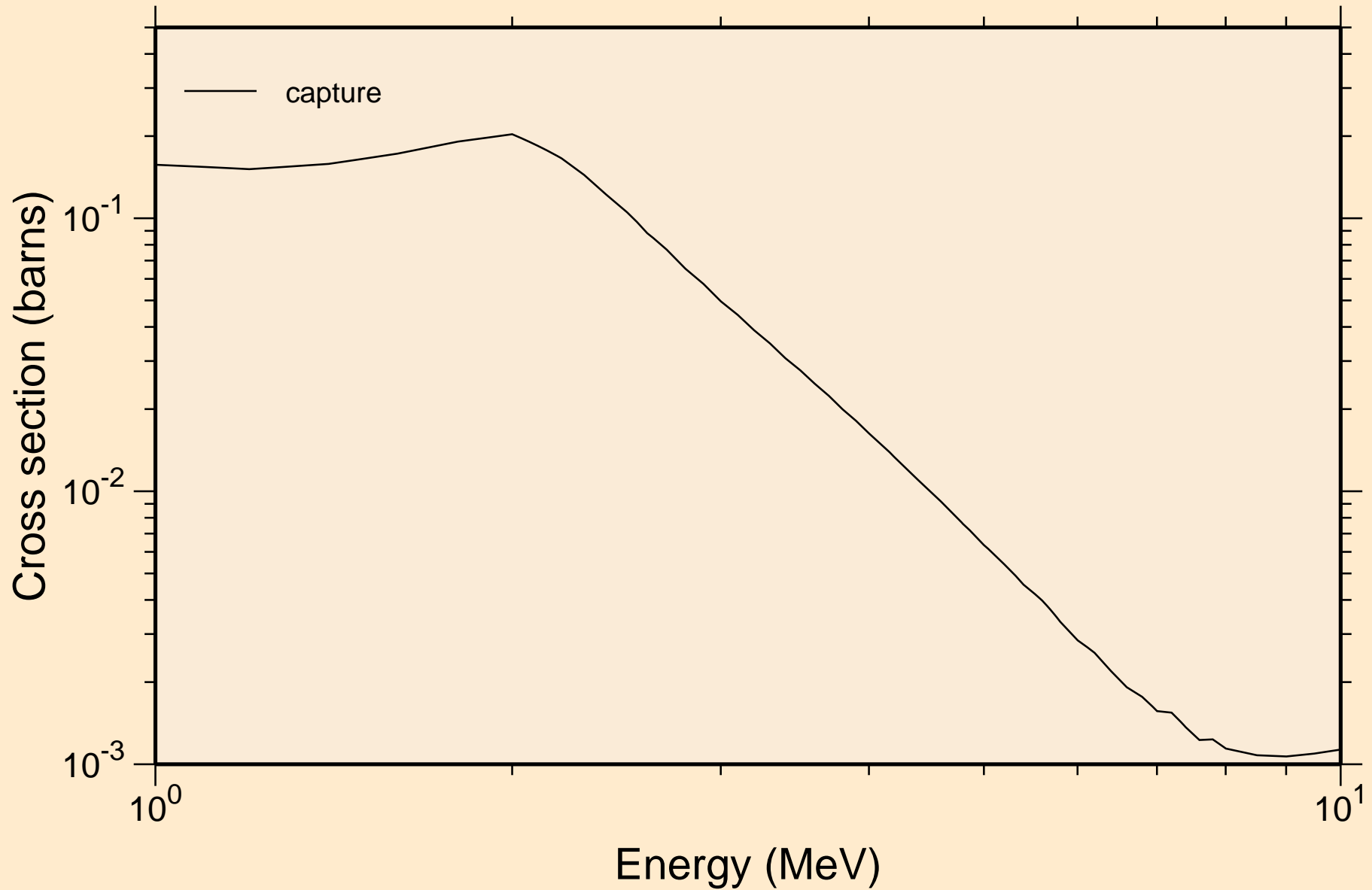
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



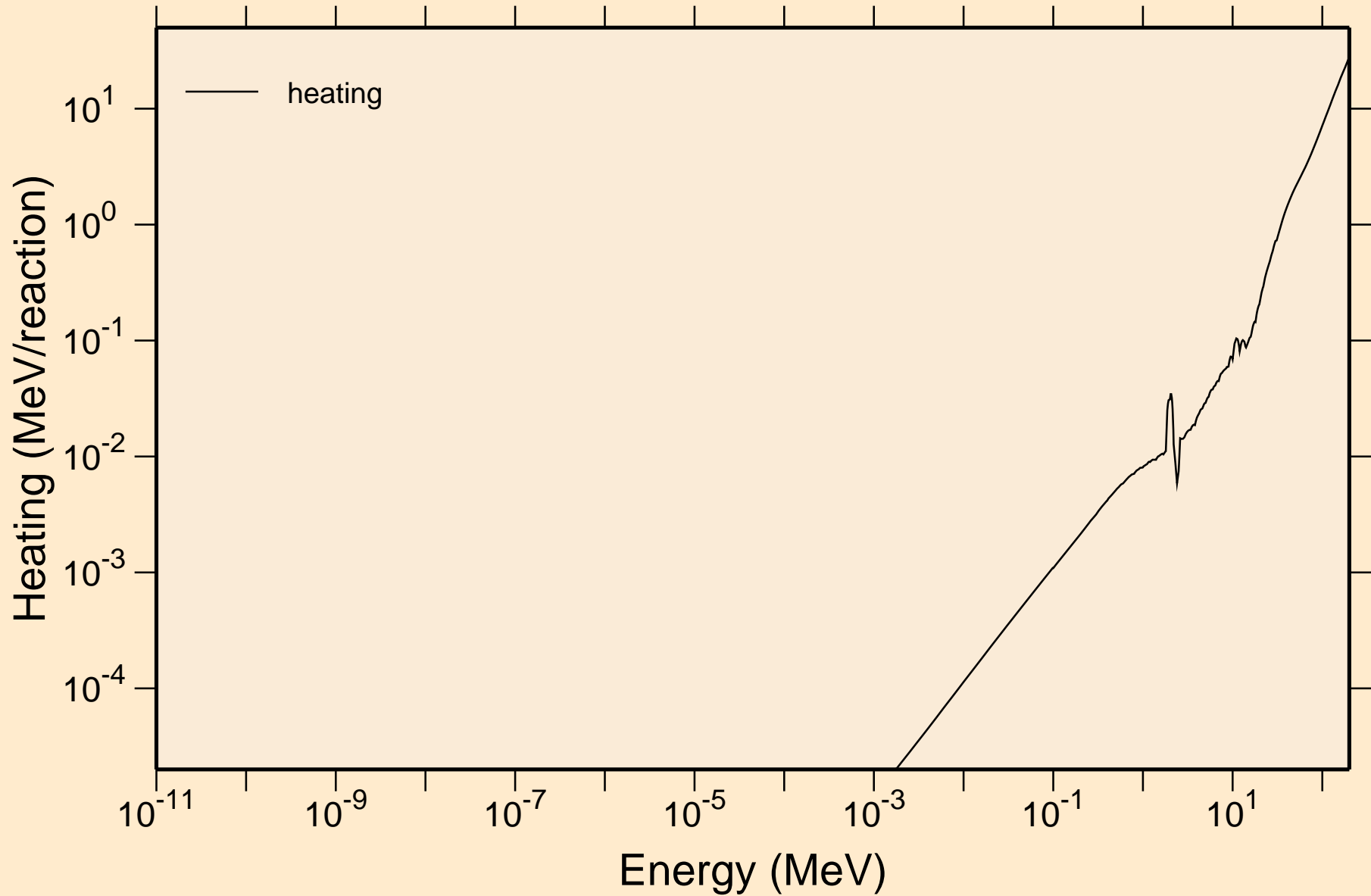
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



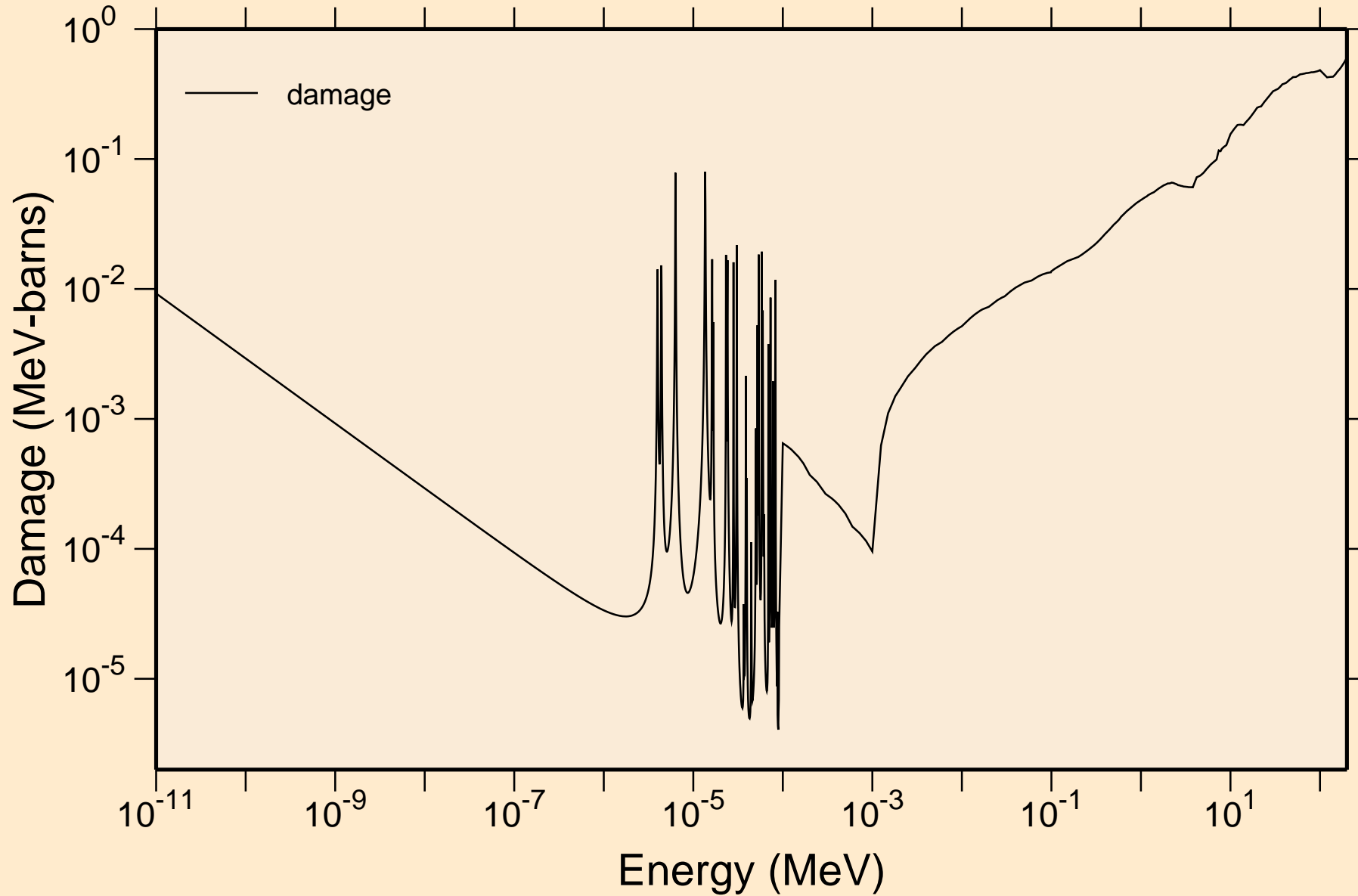
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating





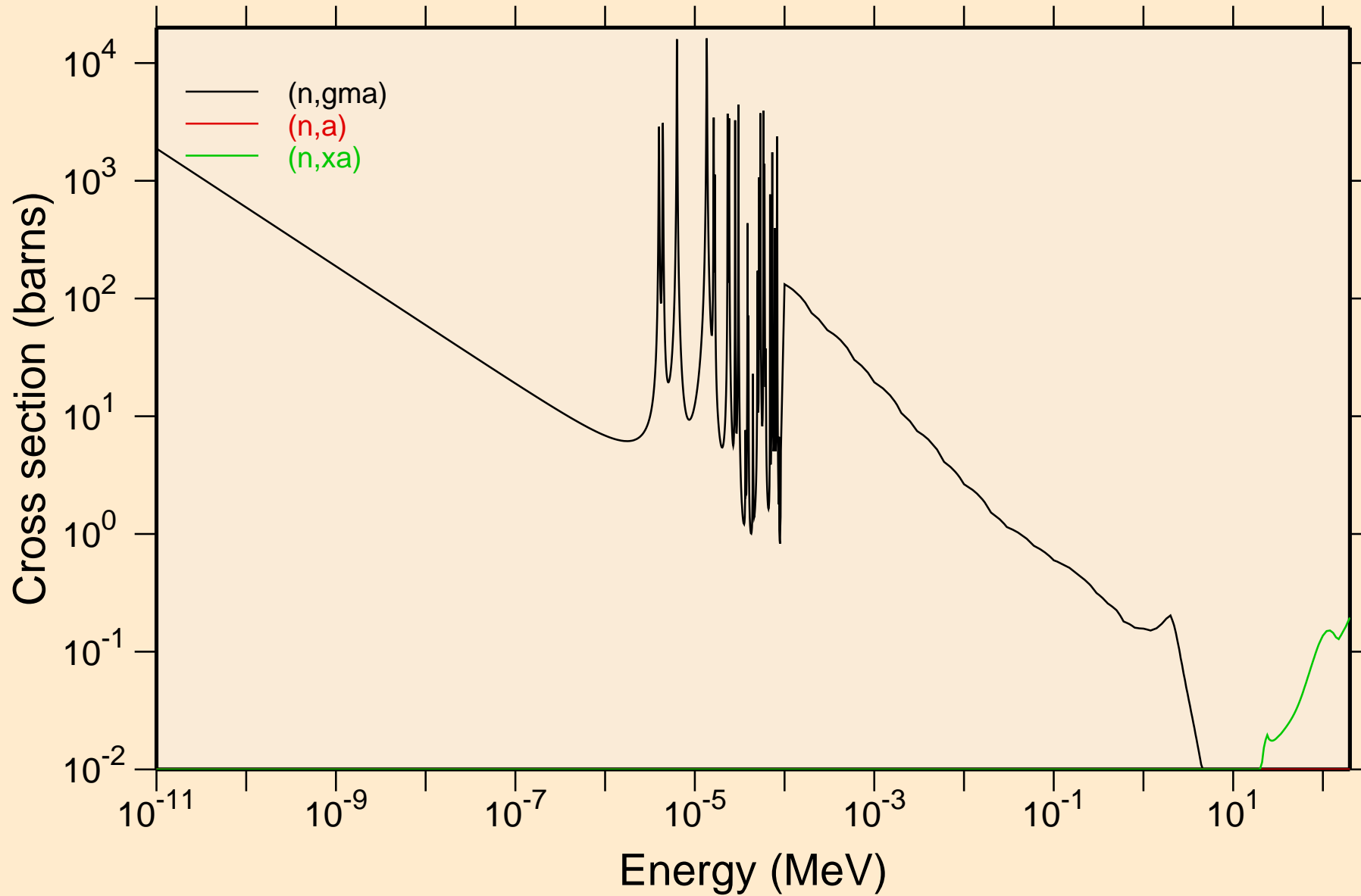
# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage



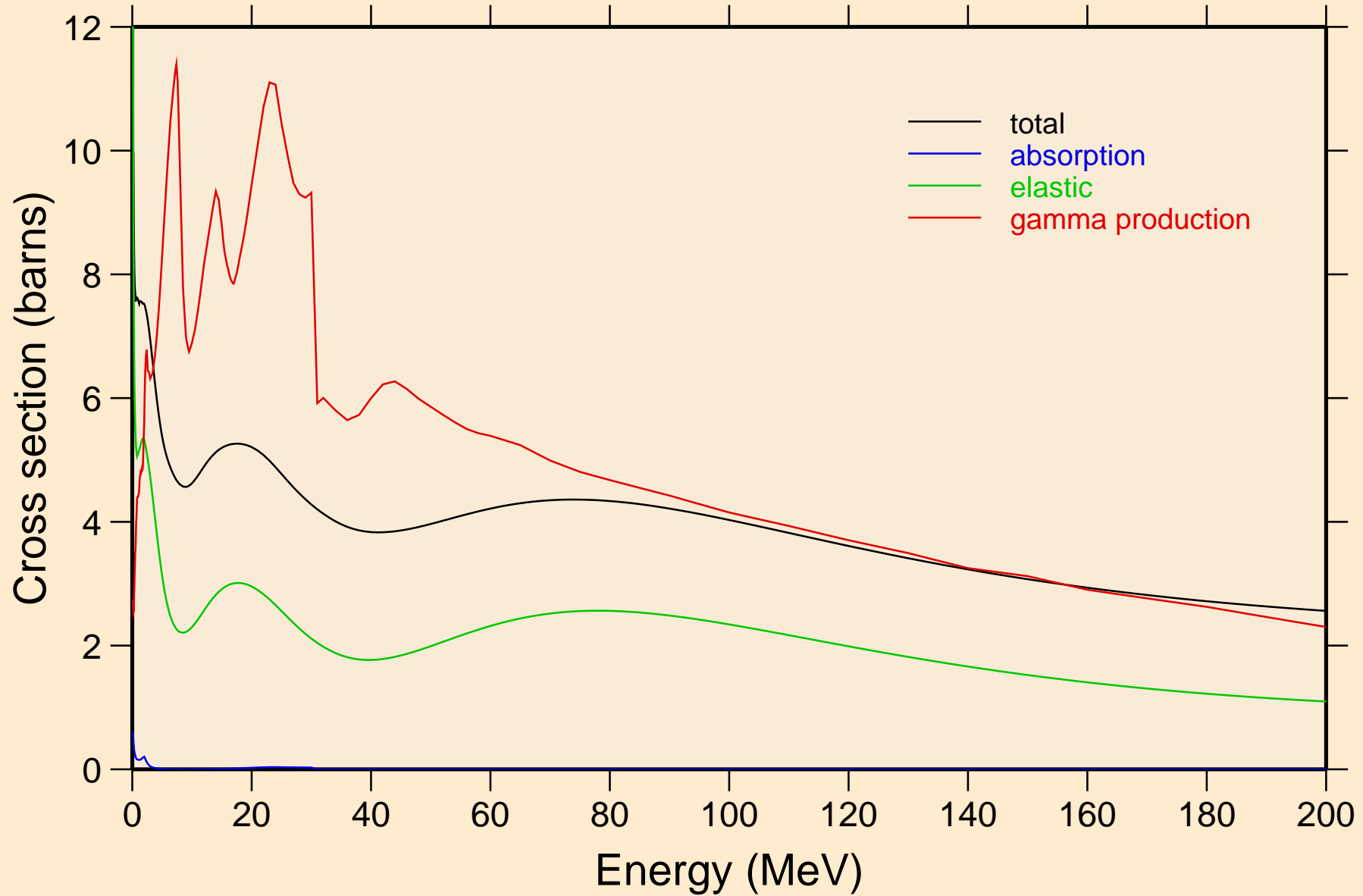
# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions



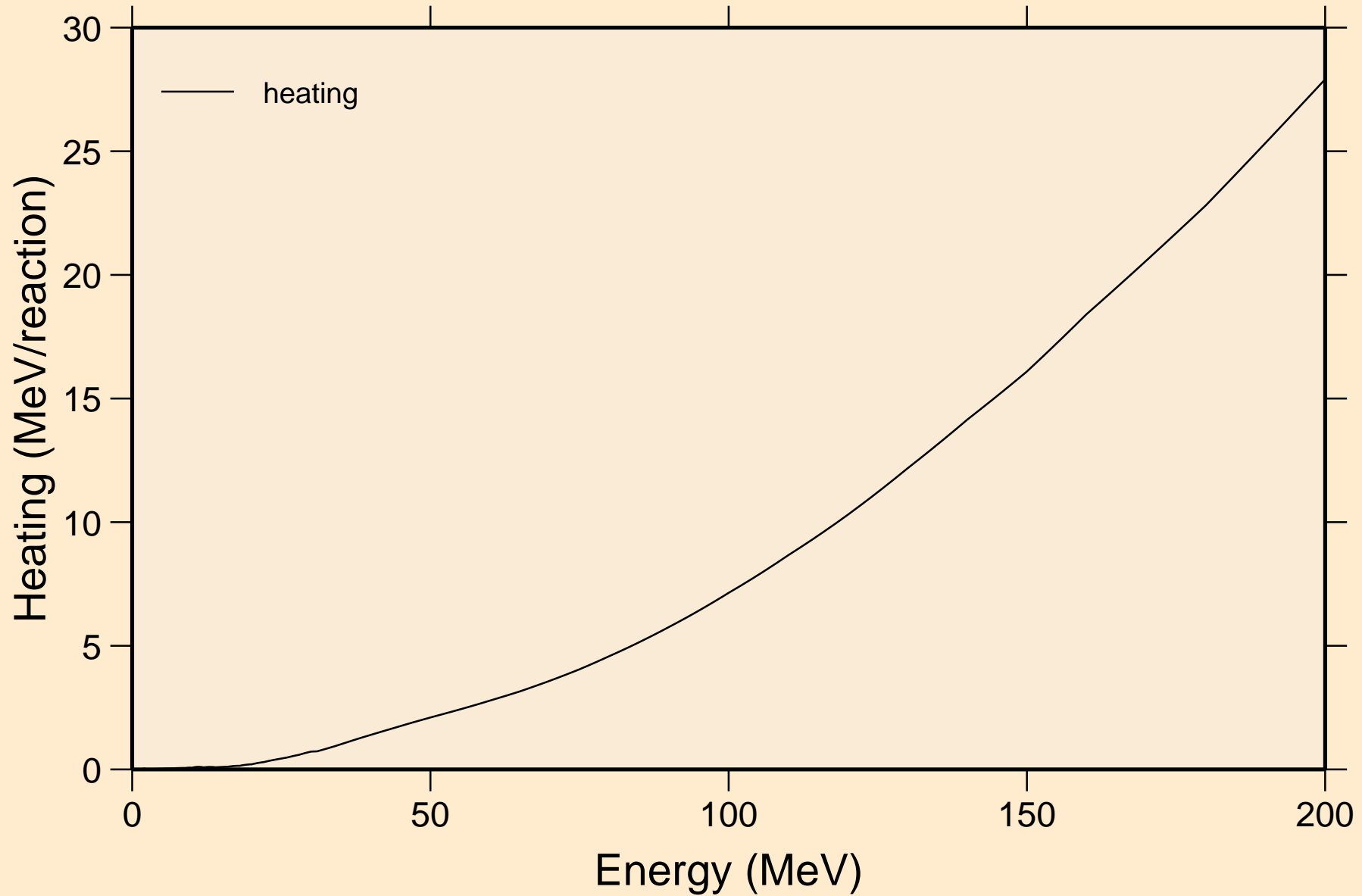
# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



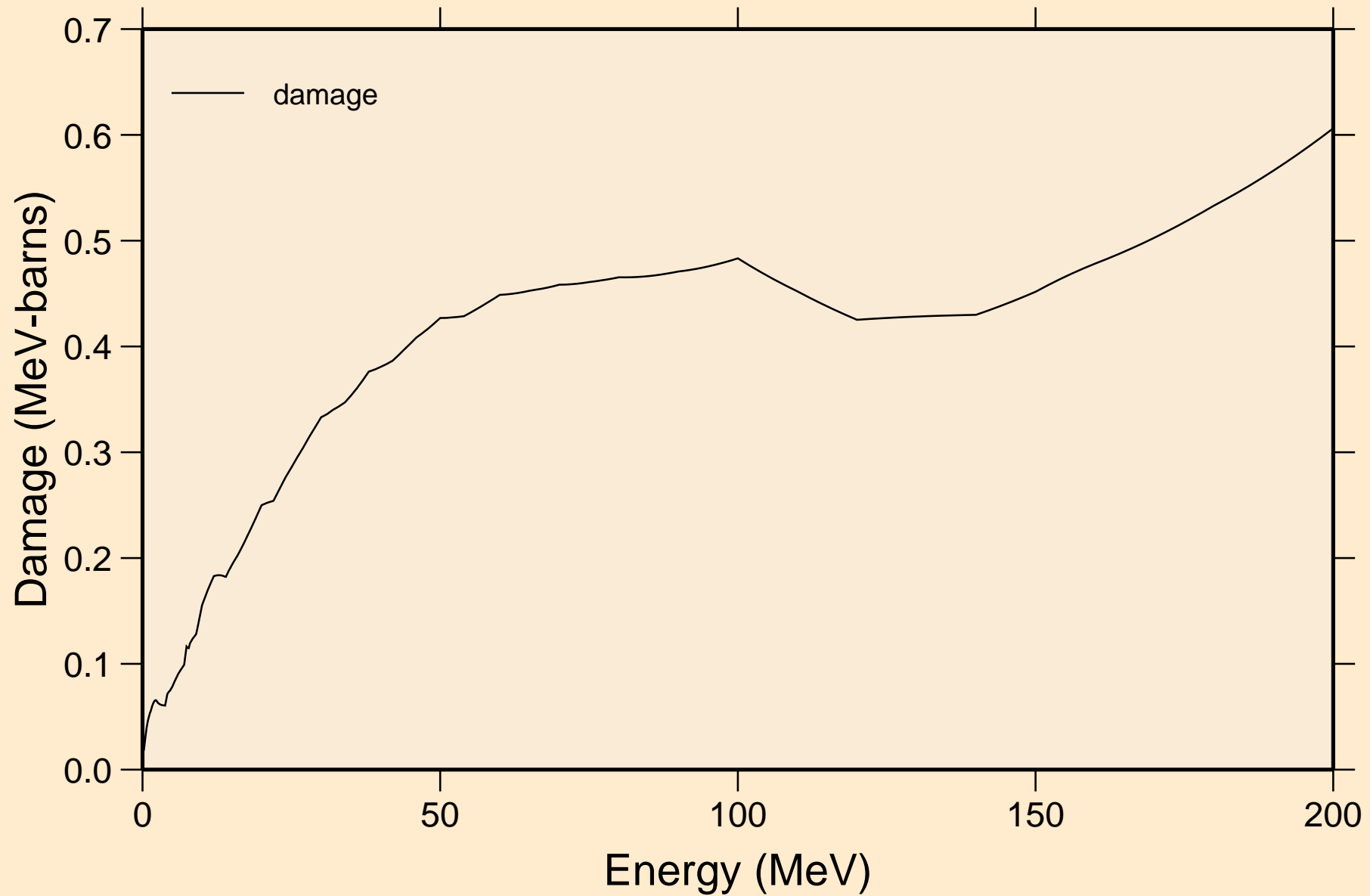
# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



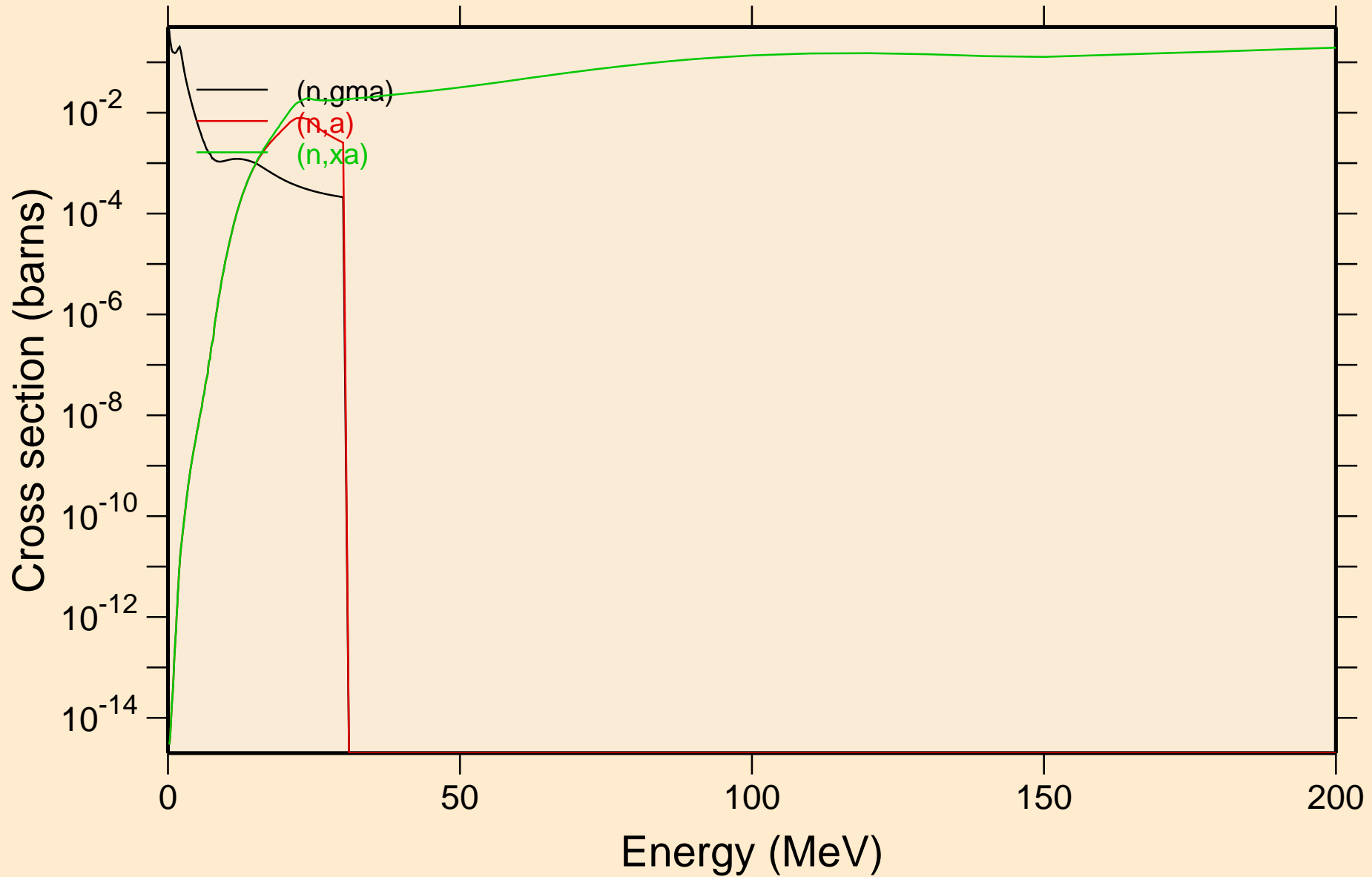
# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage

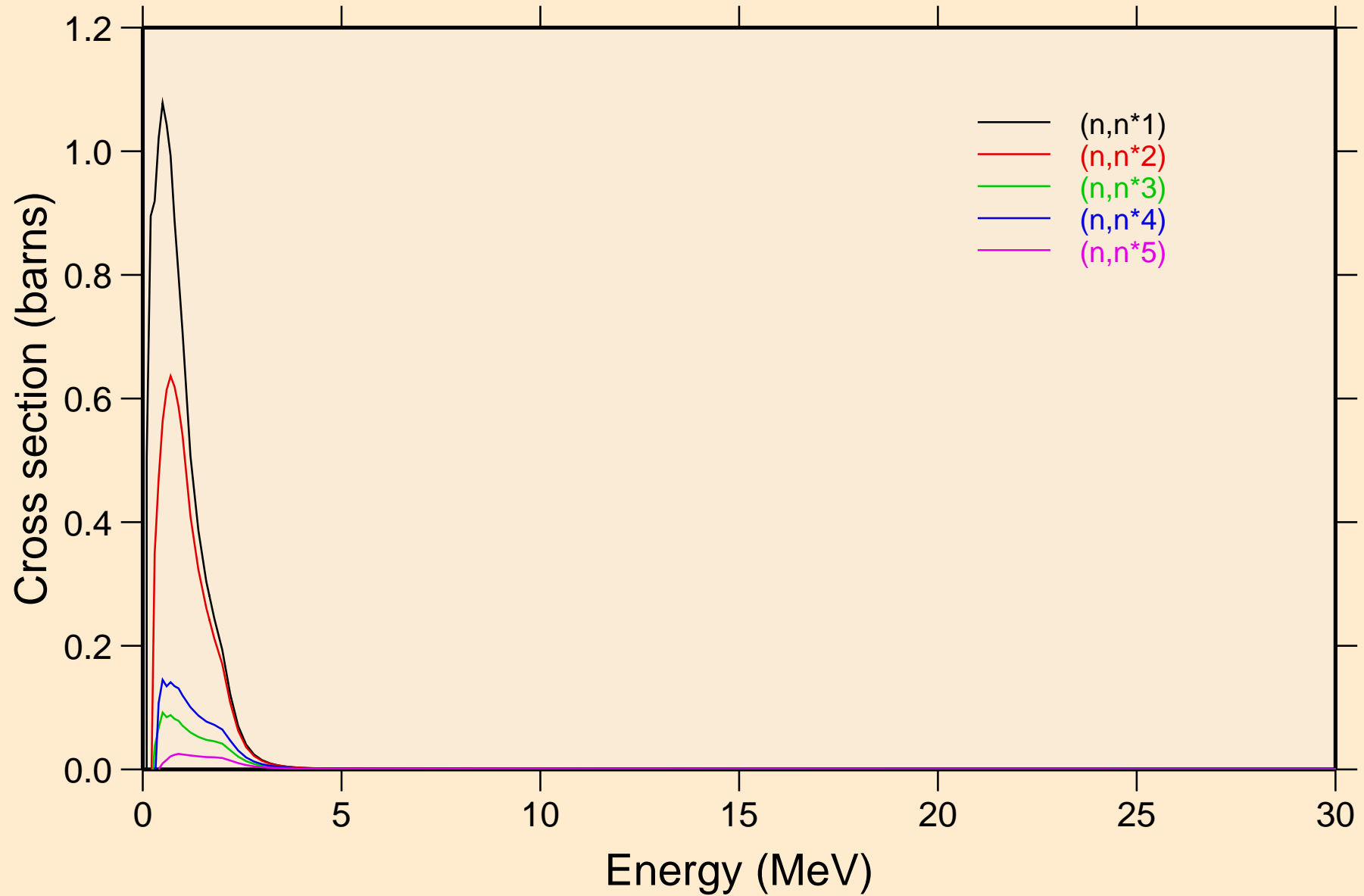


# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

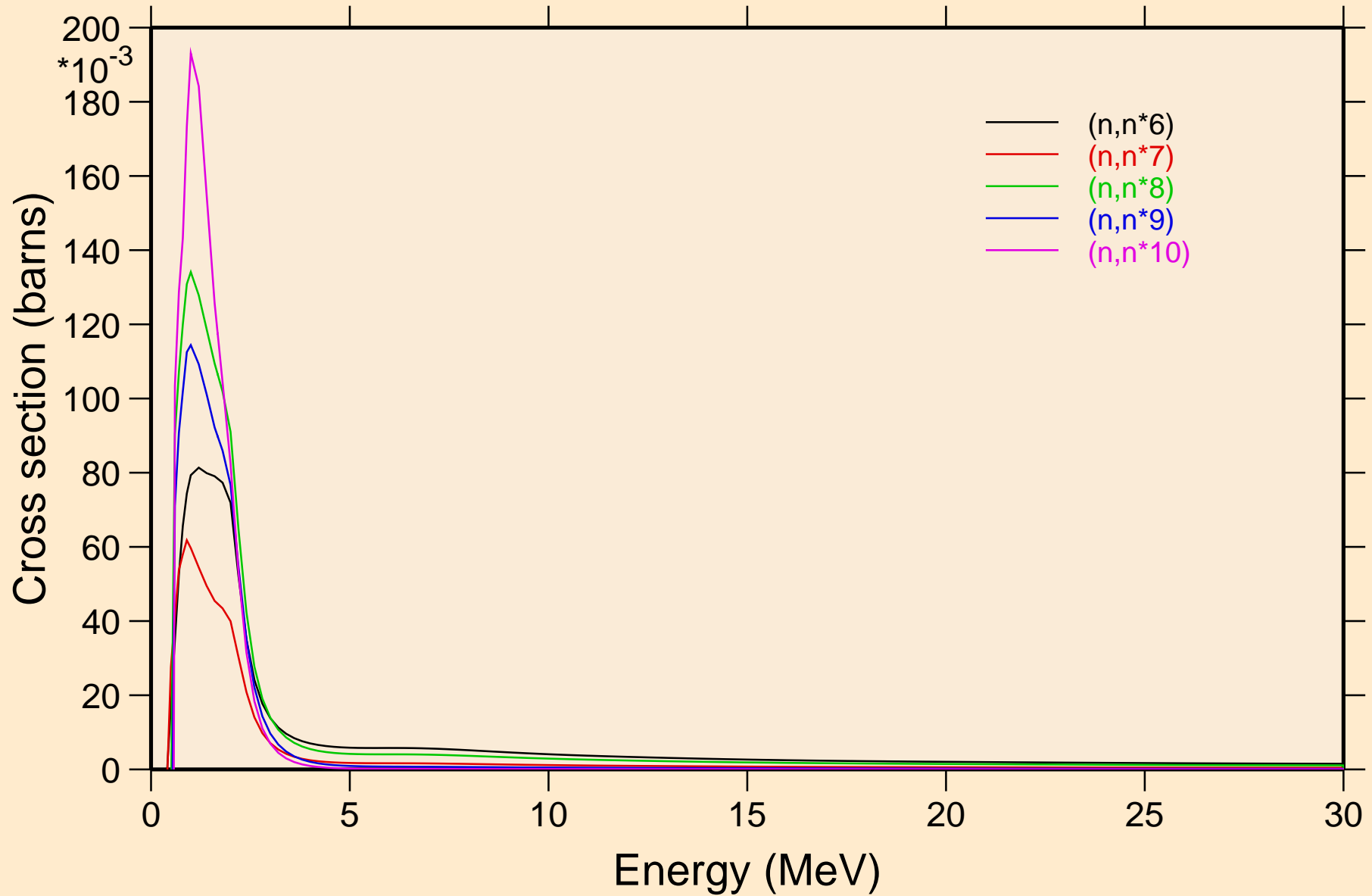


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

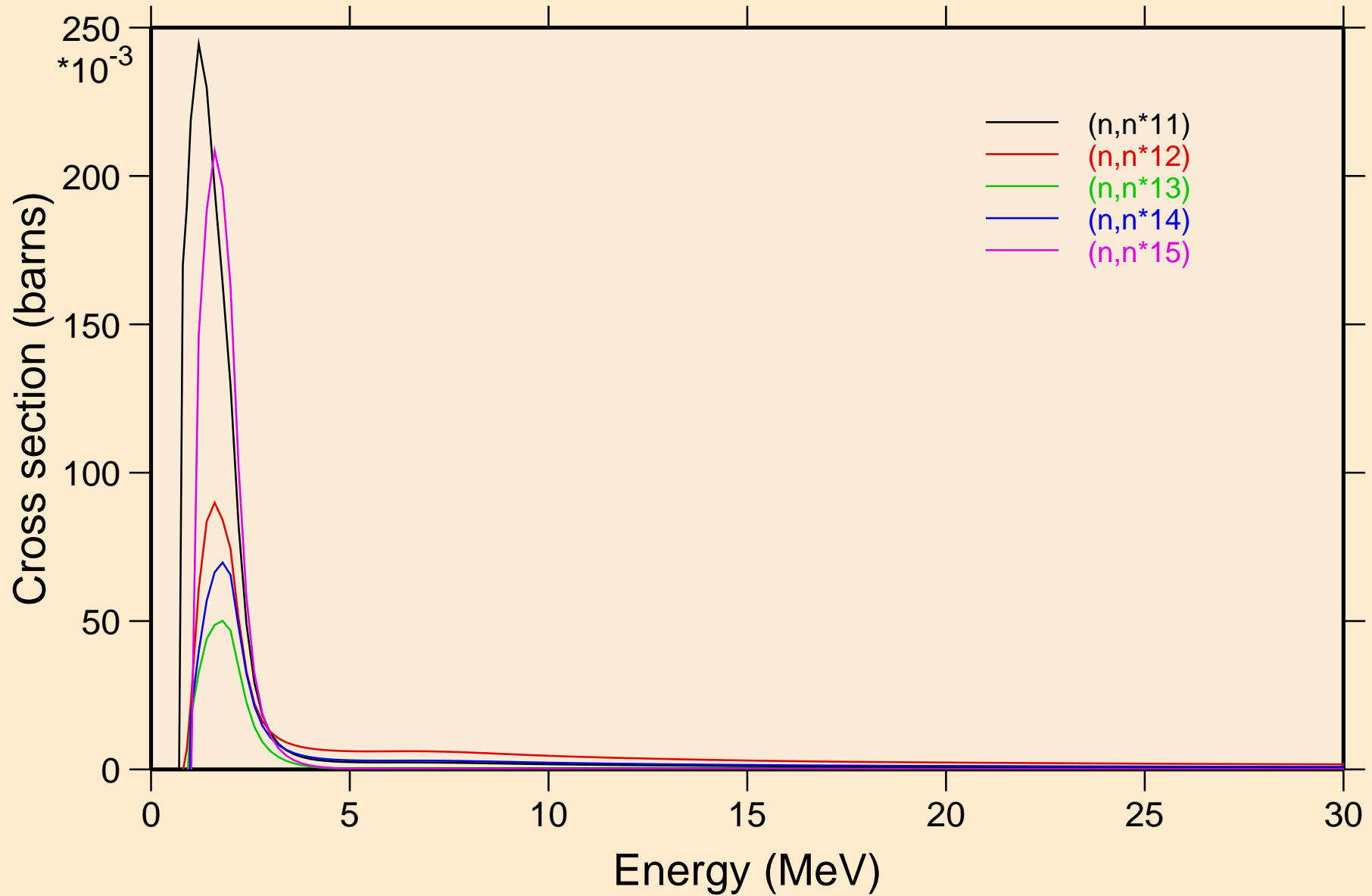
## Inelastic levels





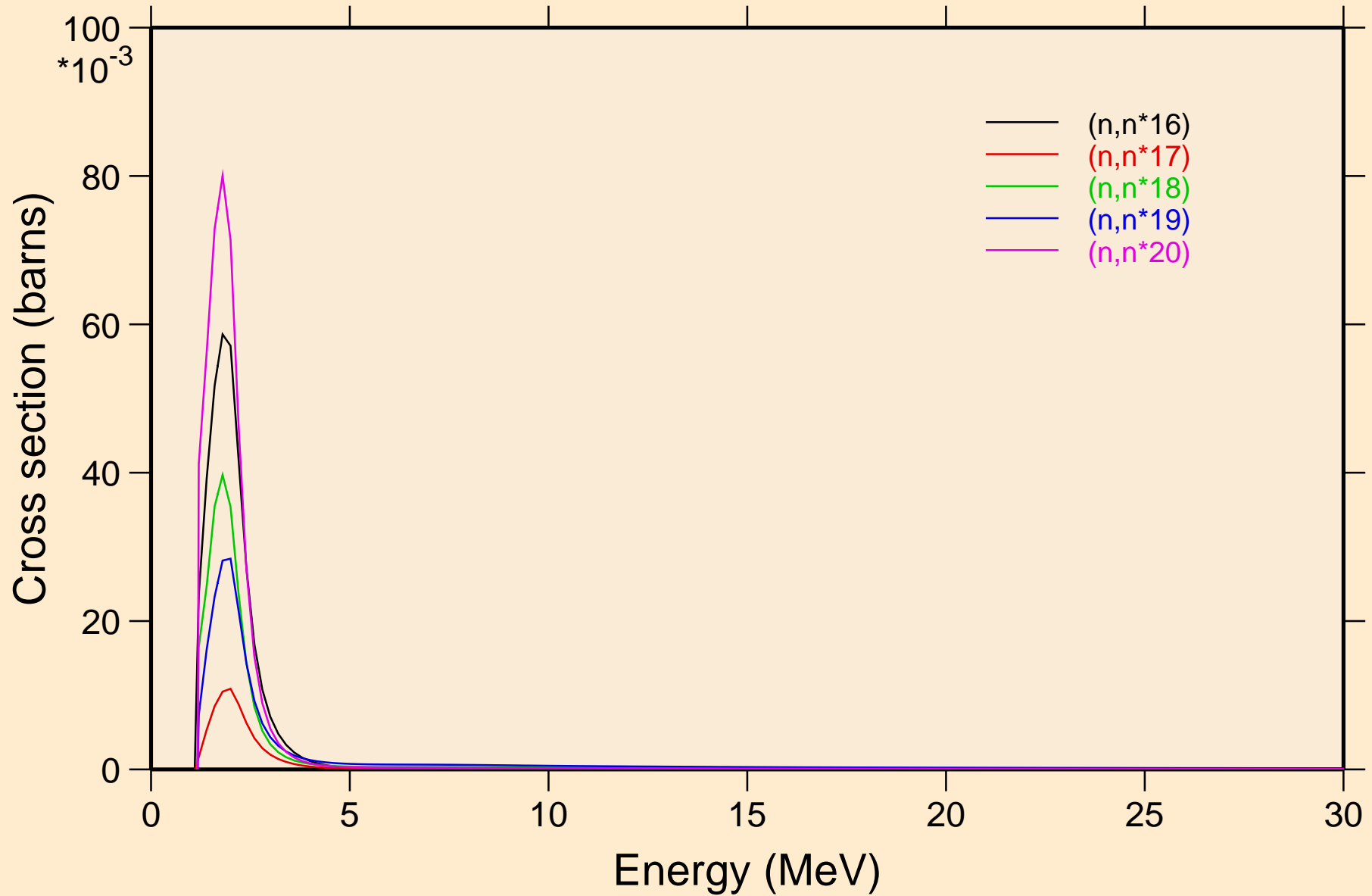
# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels



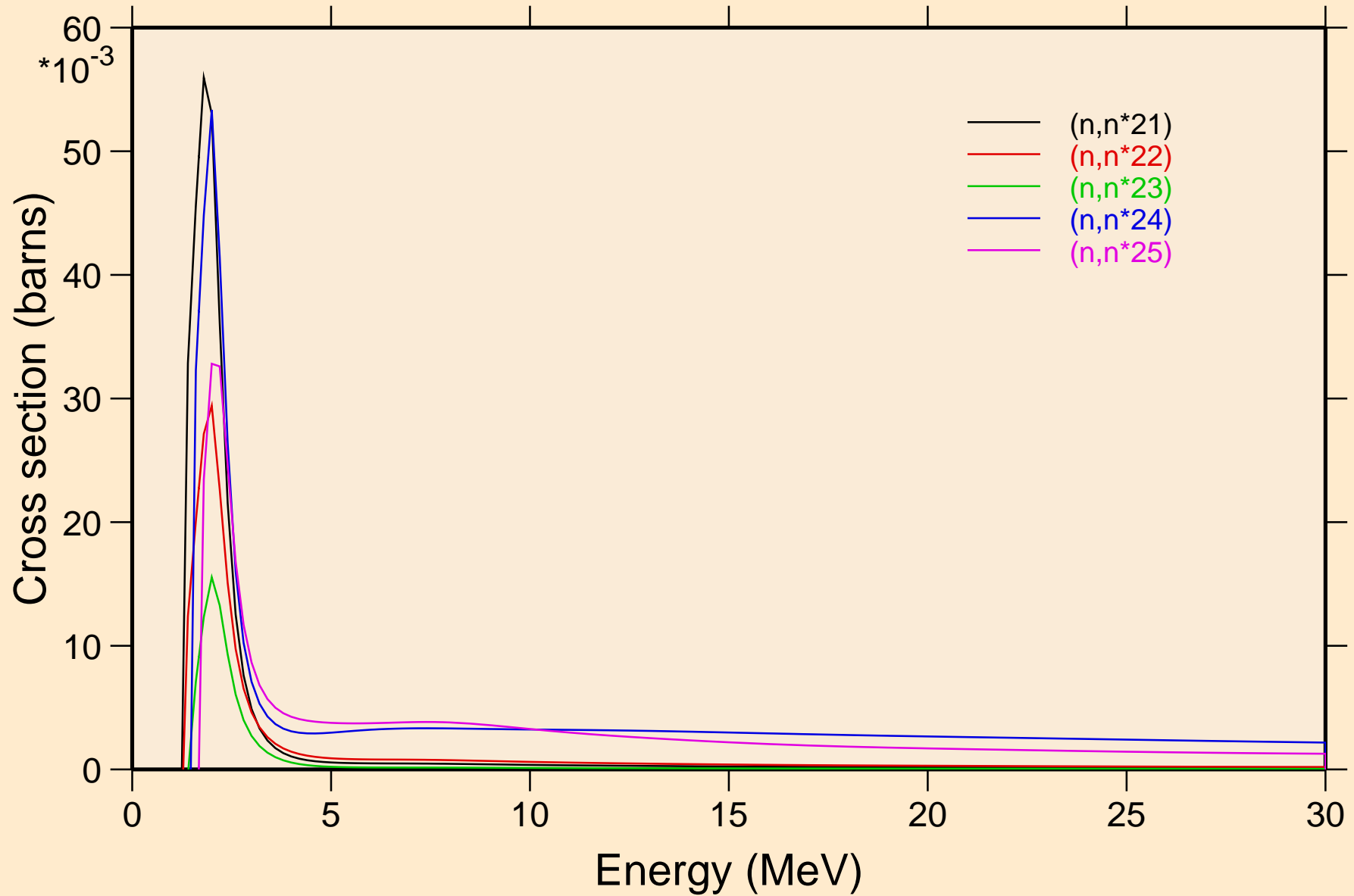
# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels

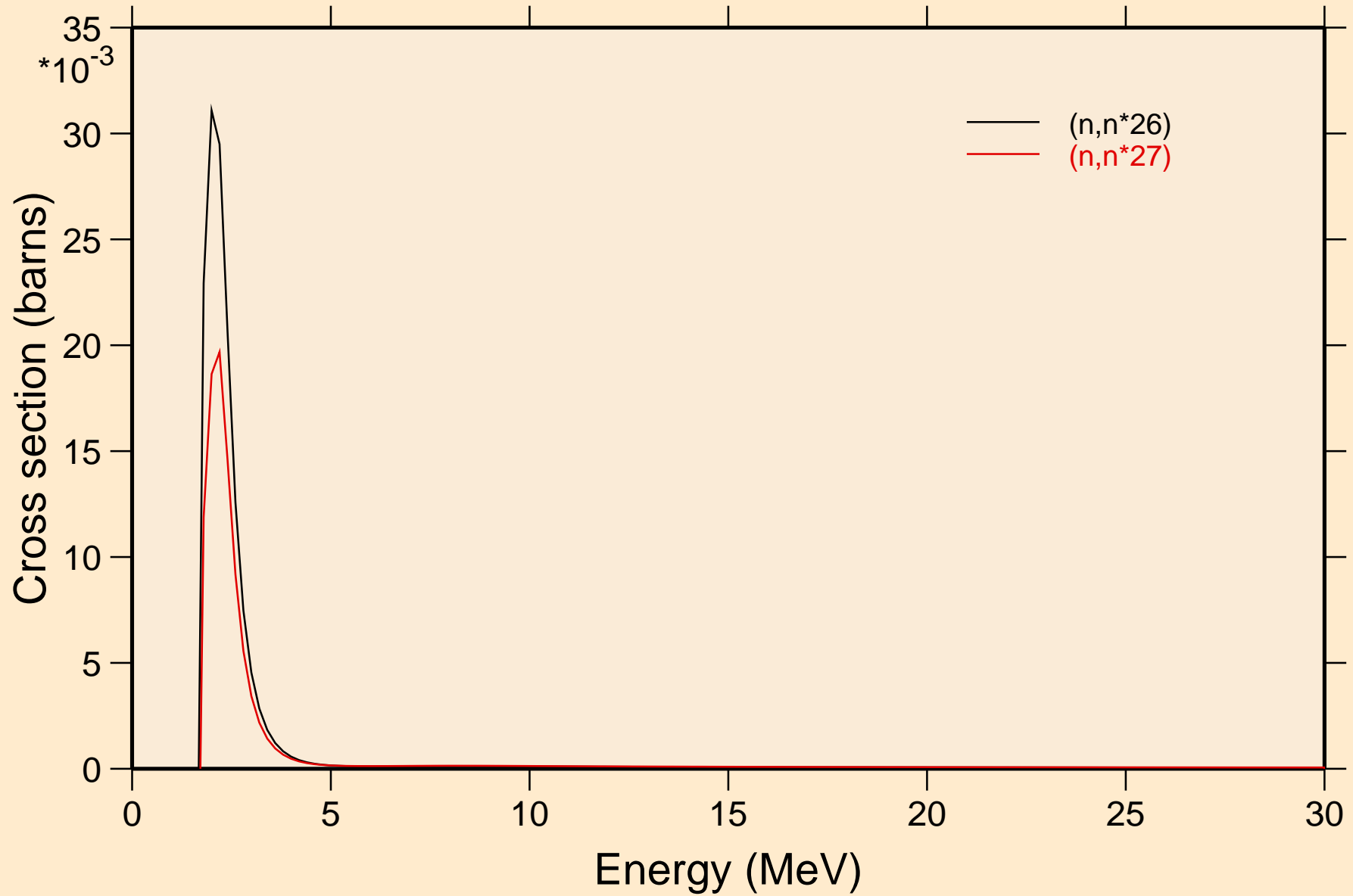


# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels

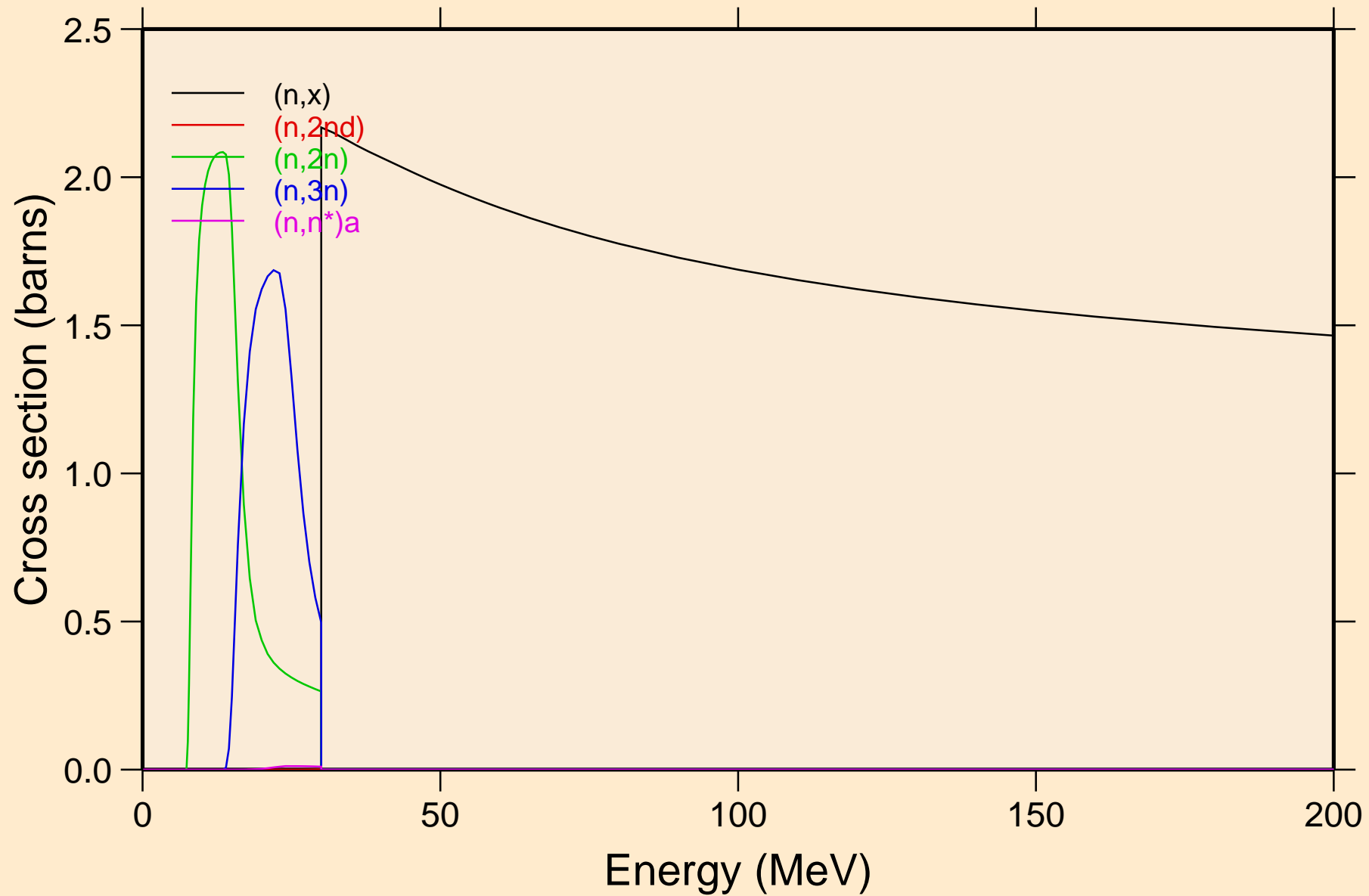


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



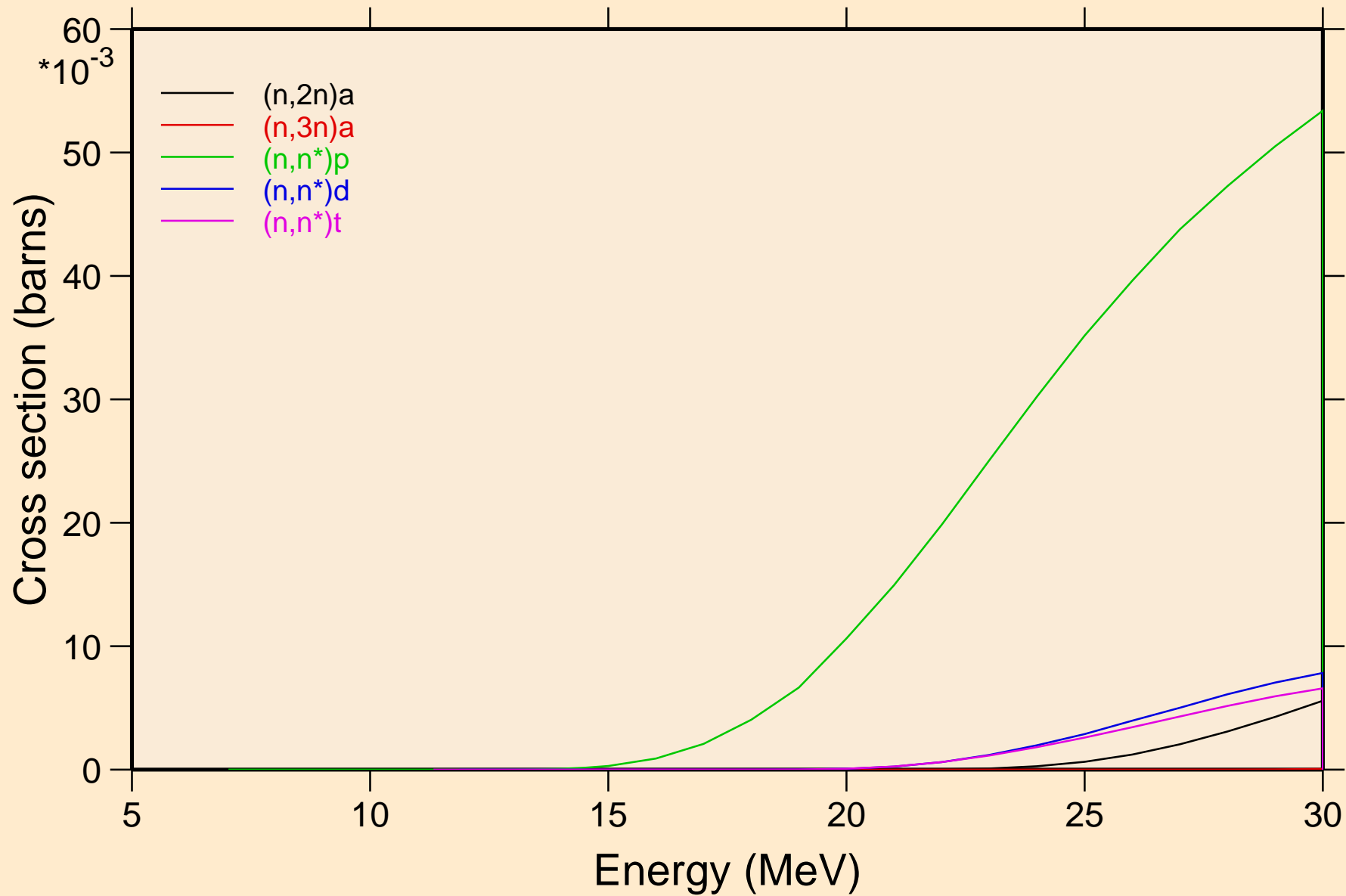
# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

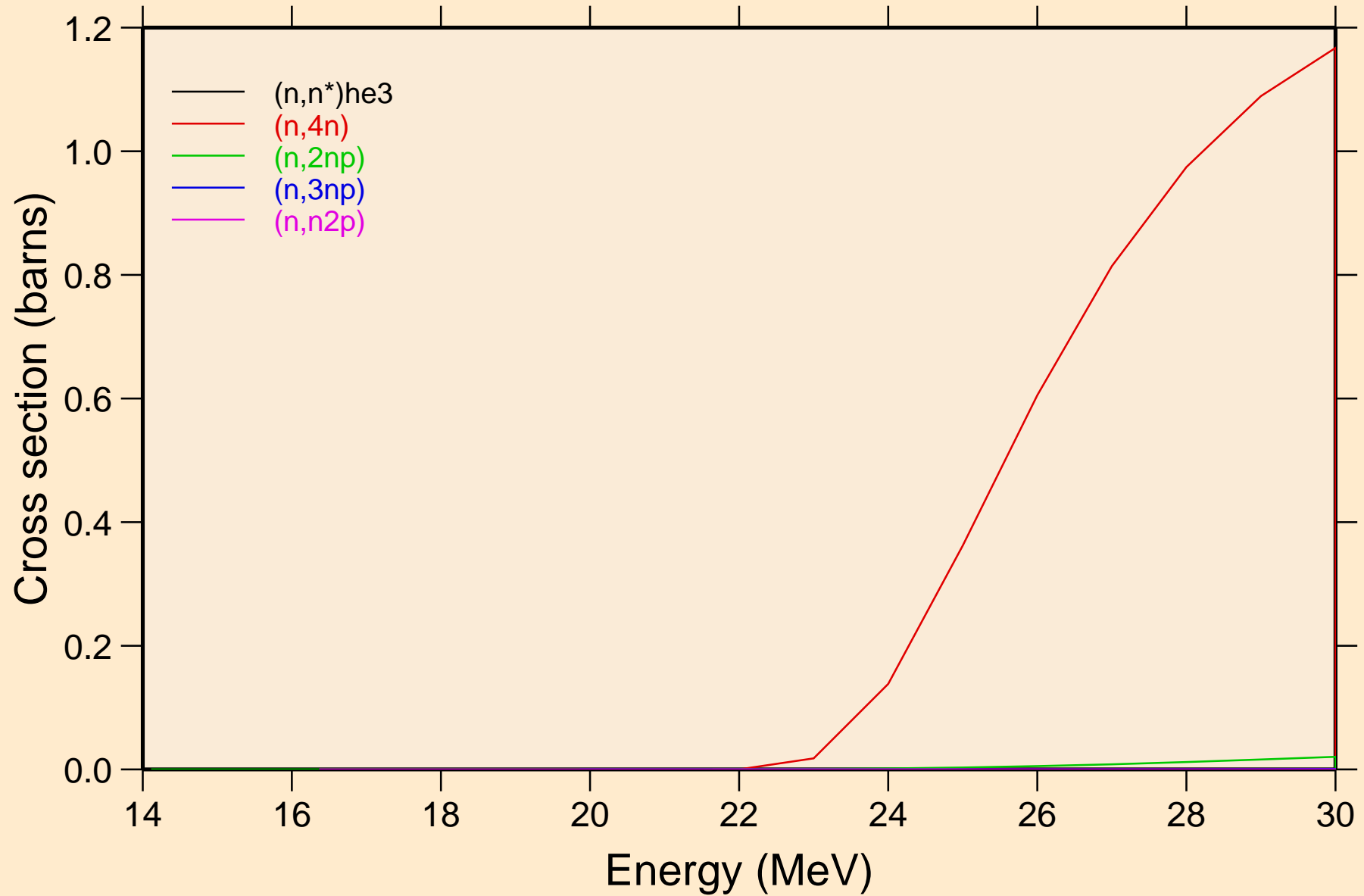


# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

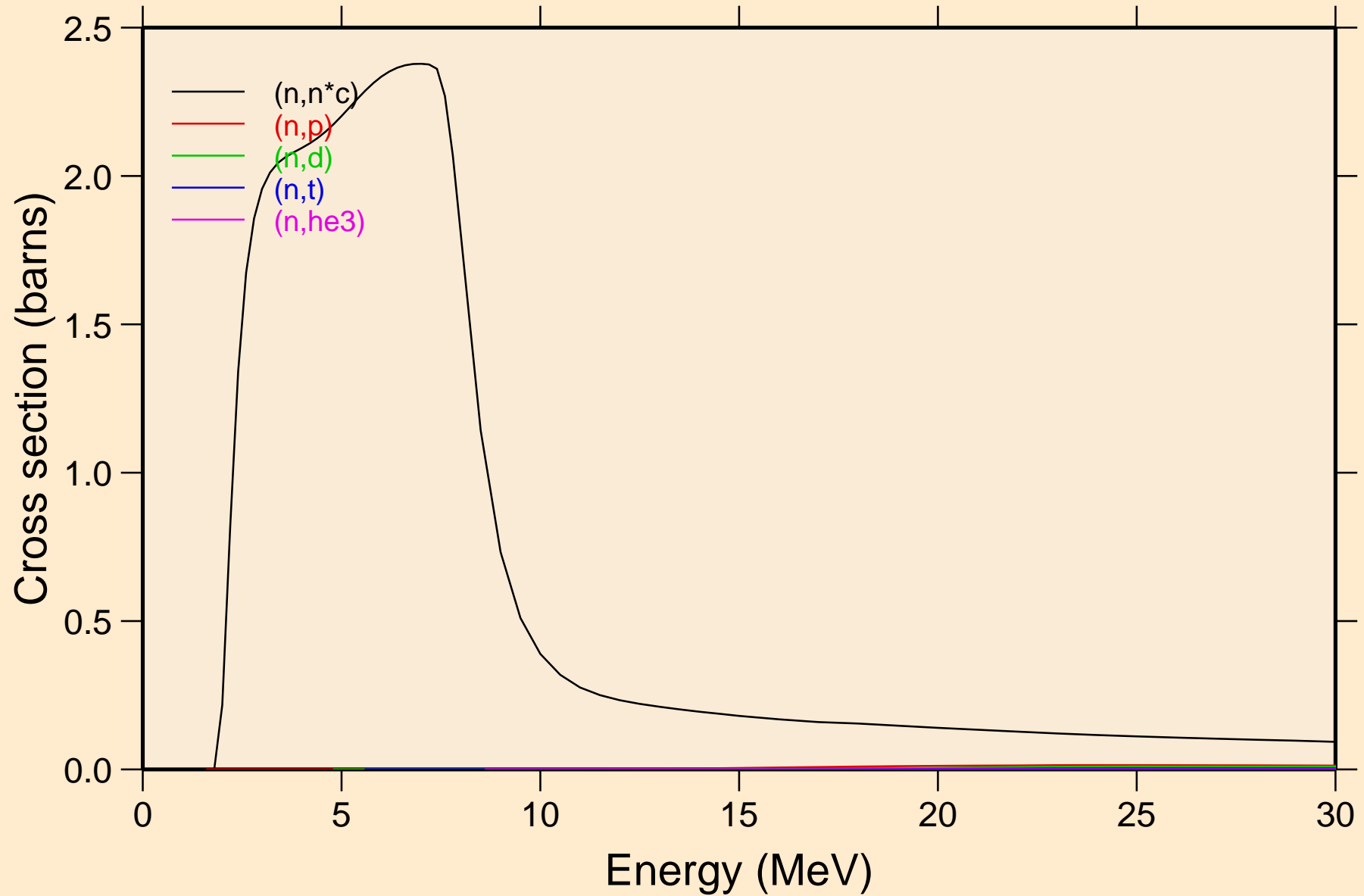


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



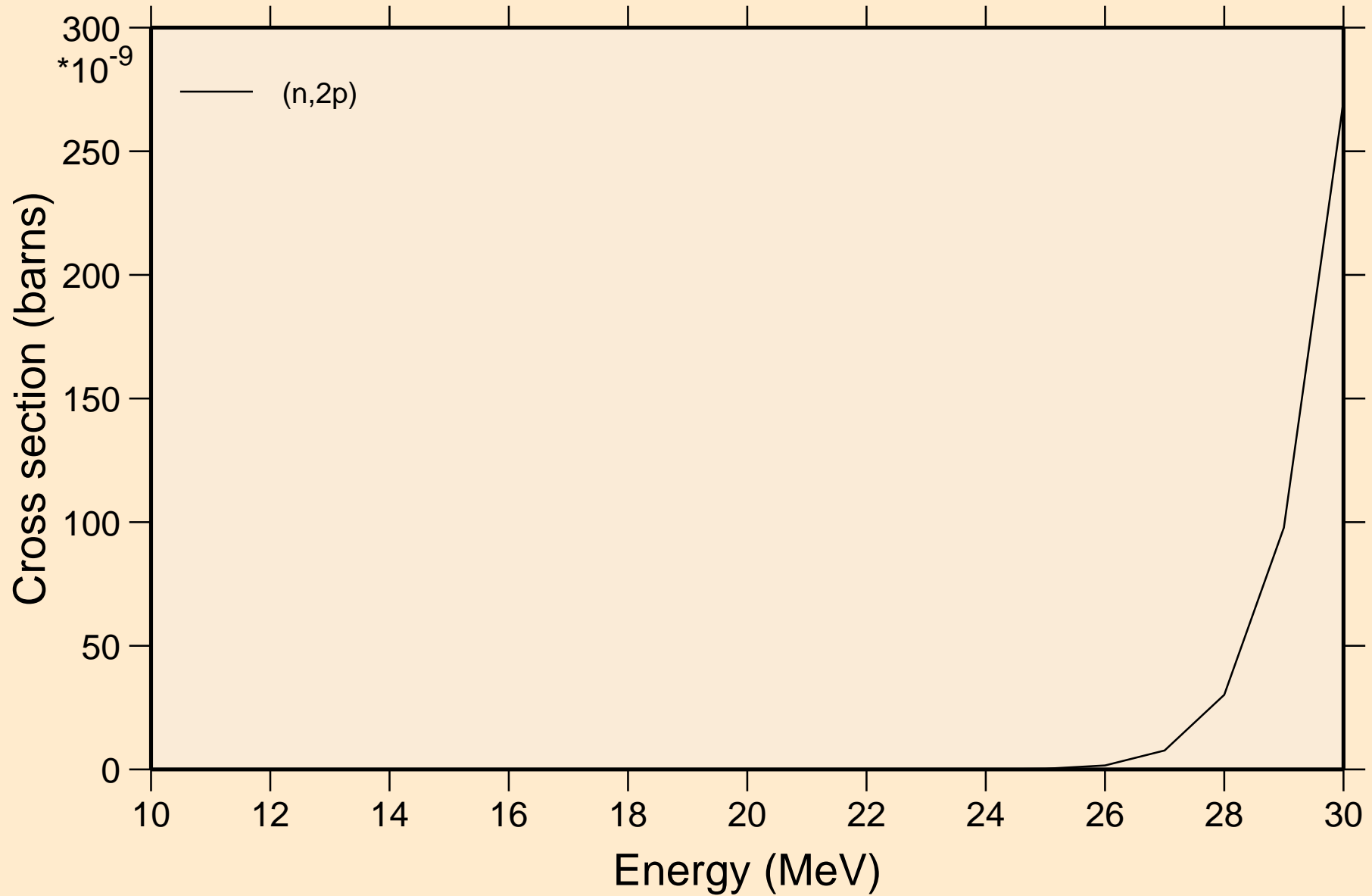
# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



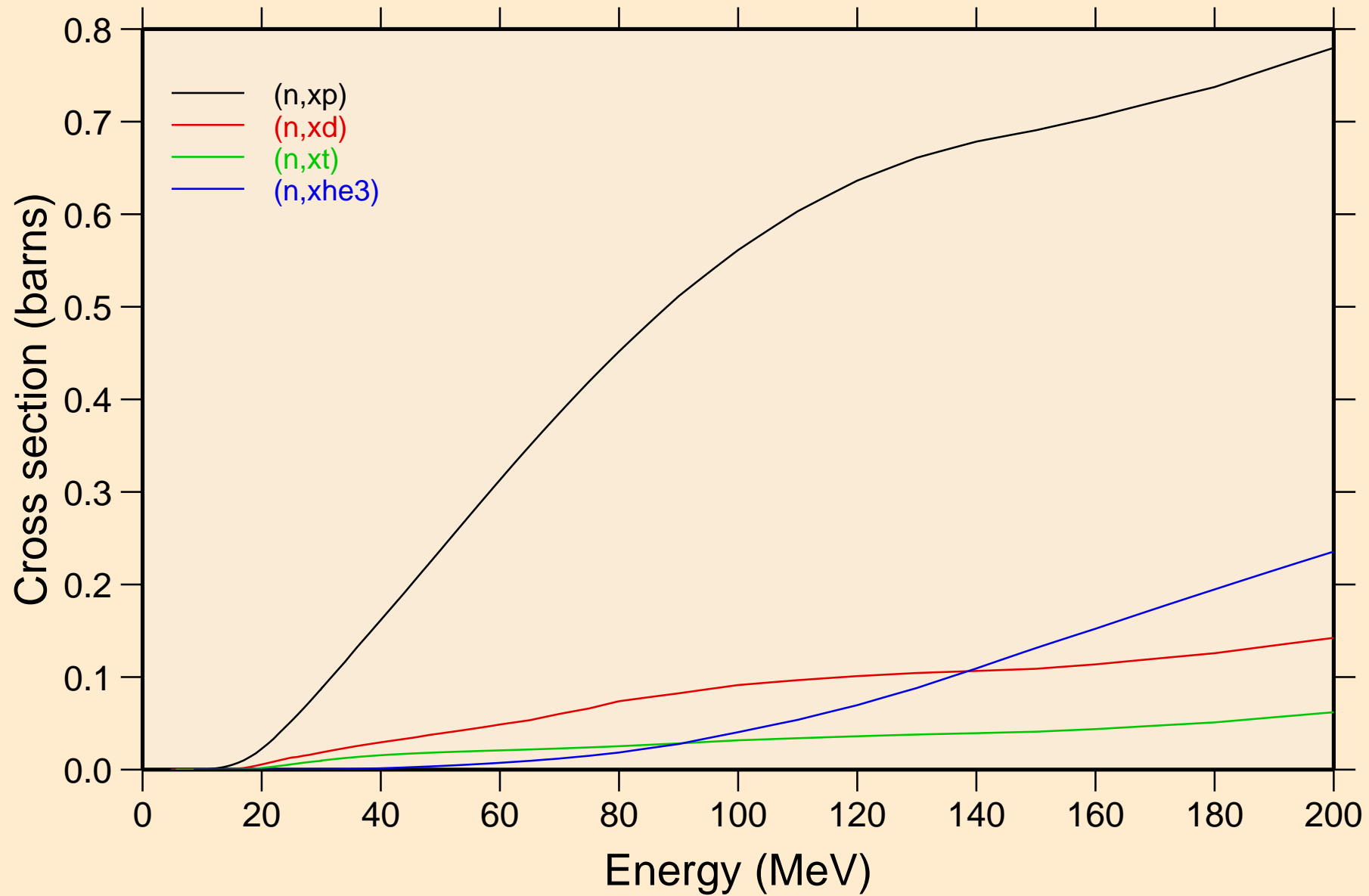


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

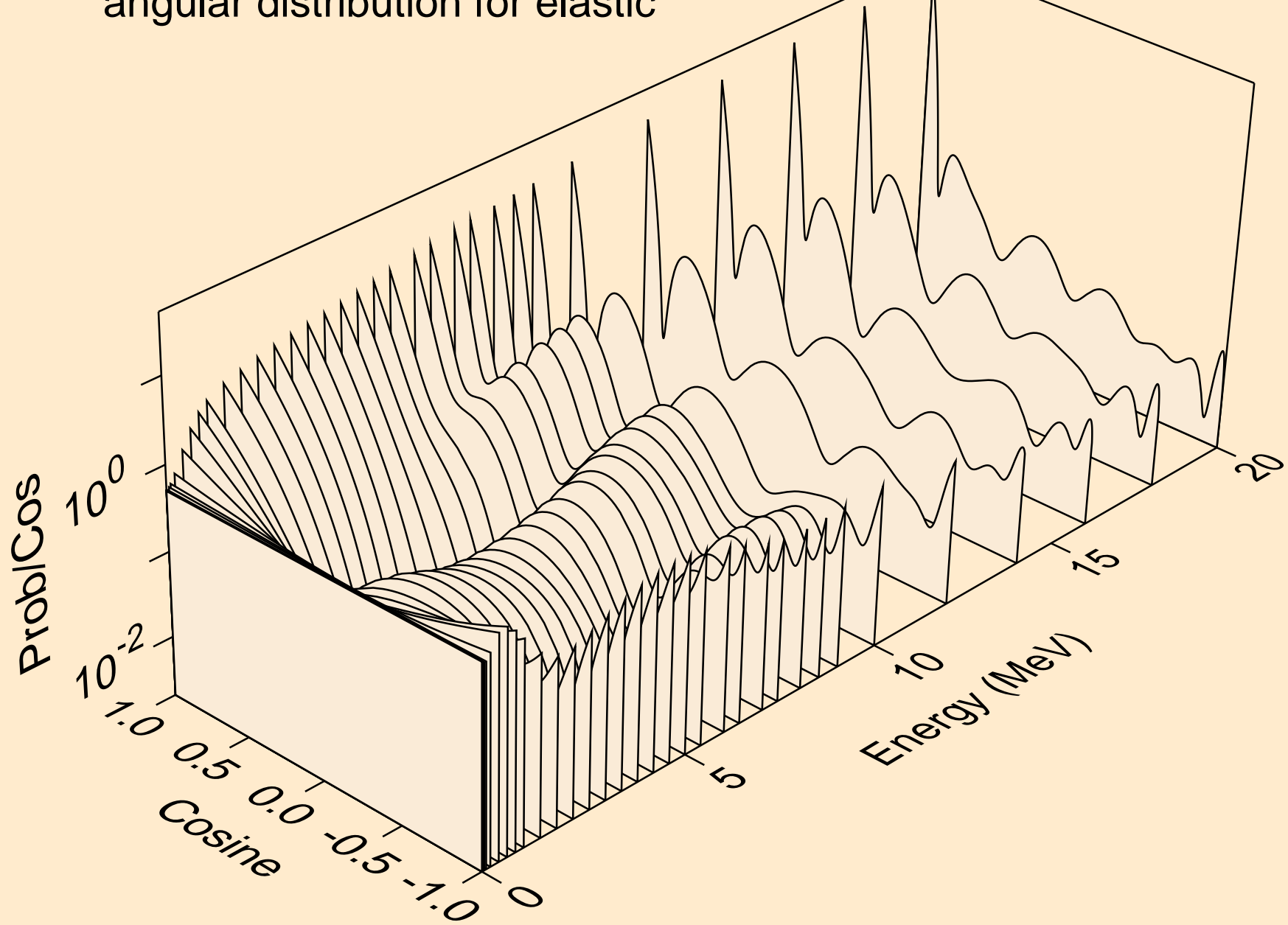


# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

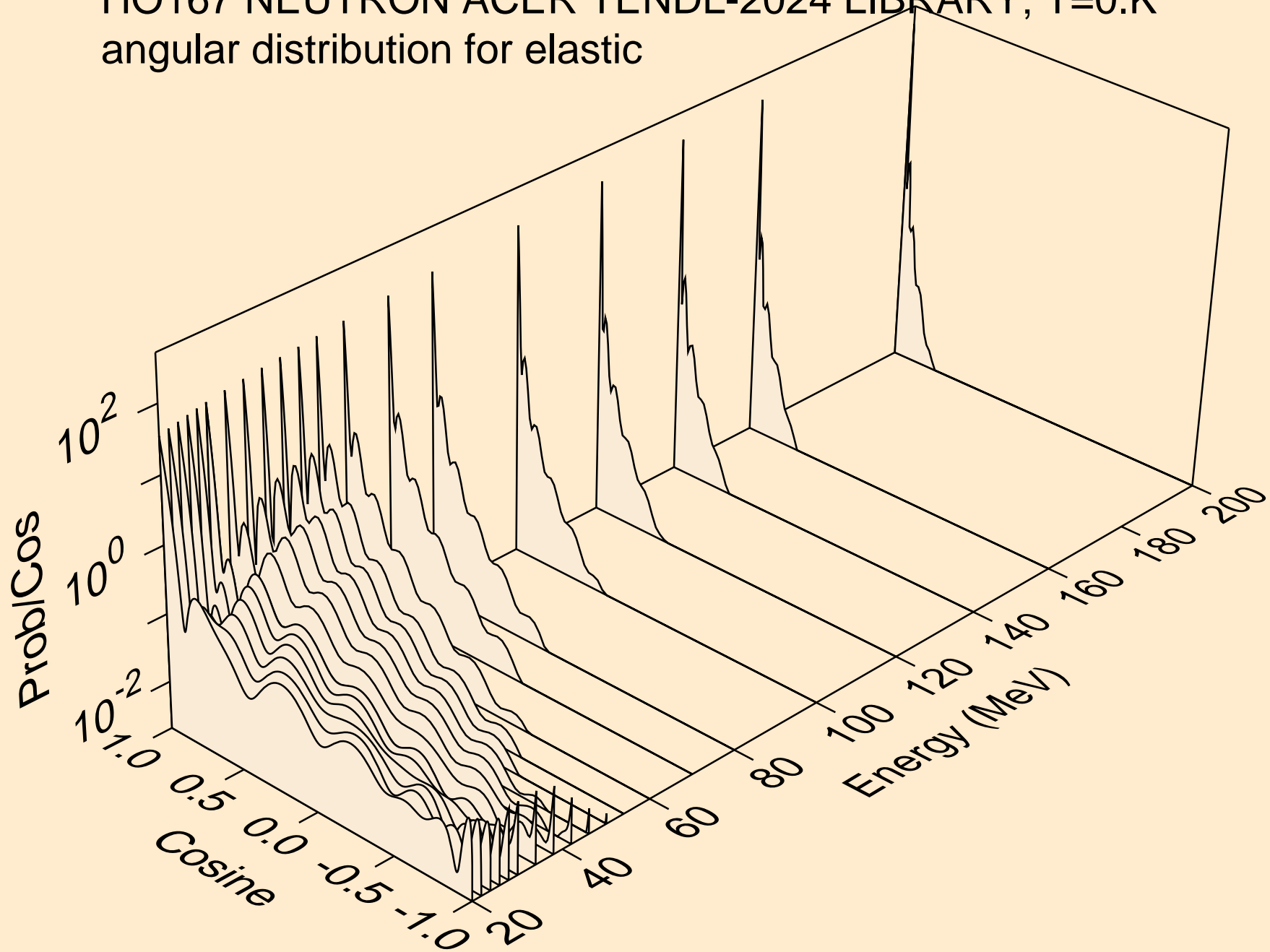
## Threshold reactions



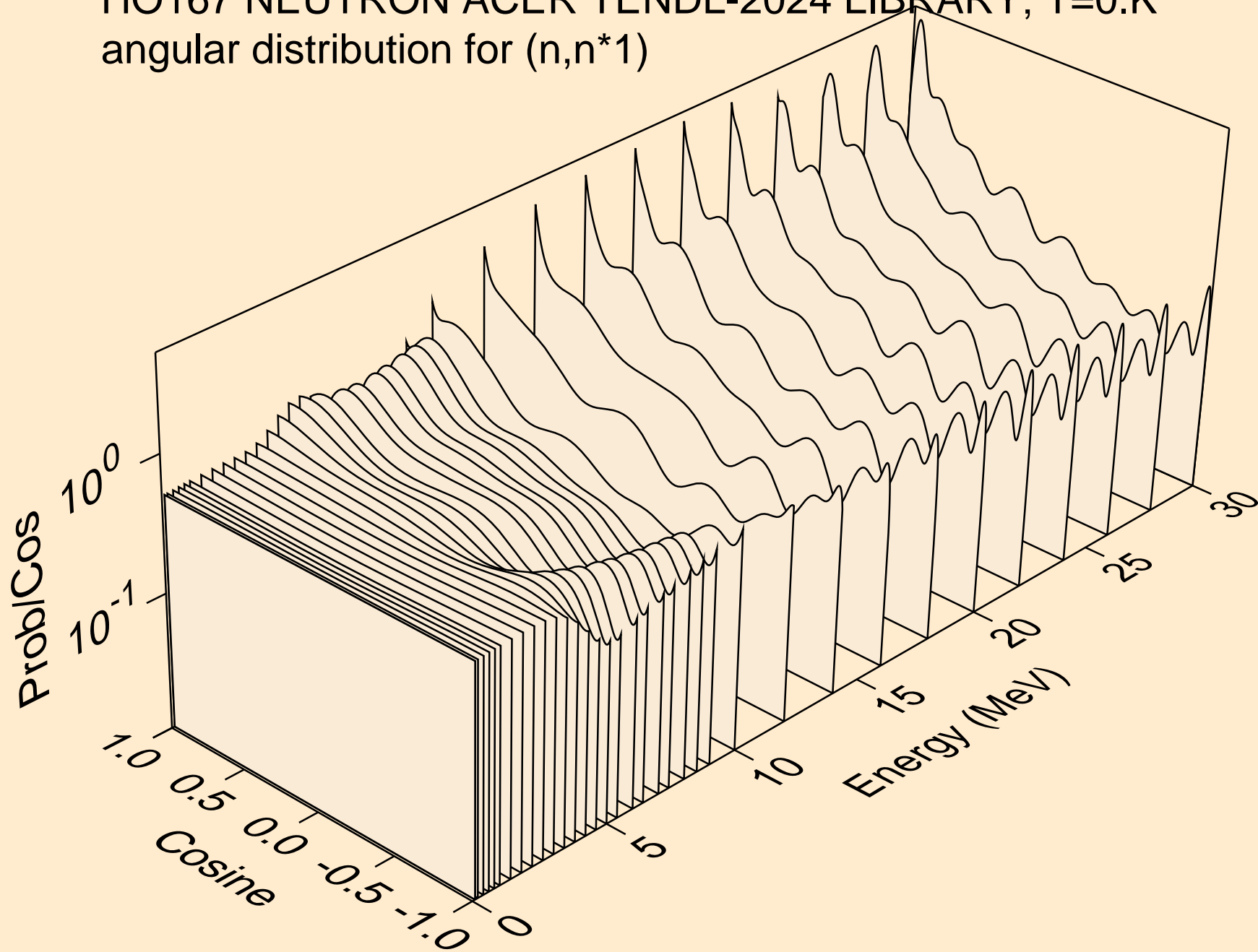
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



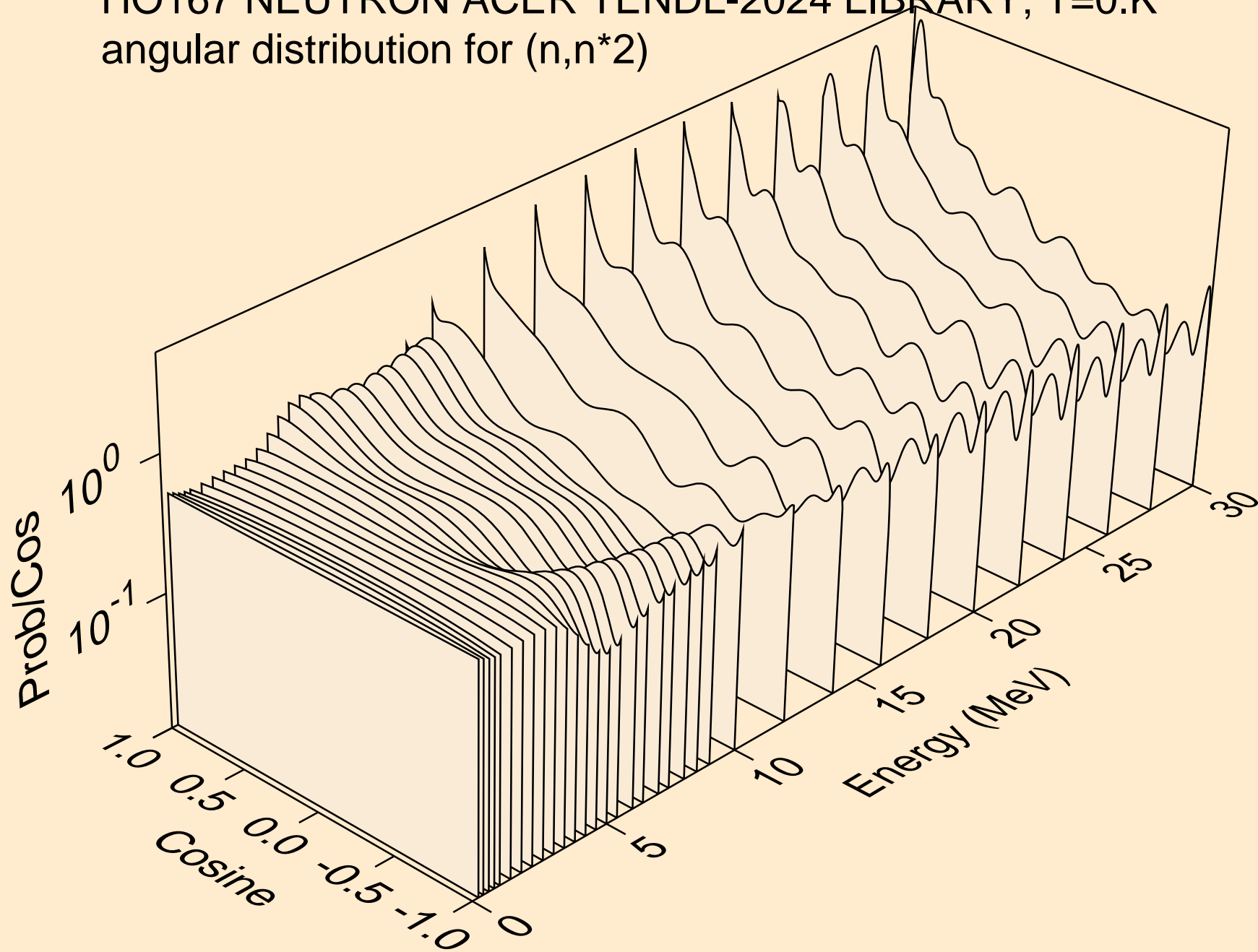
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



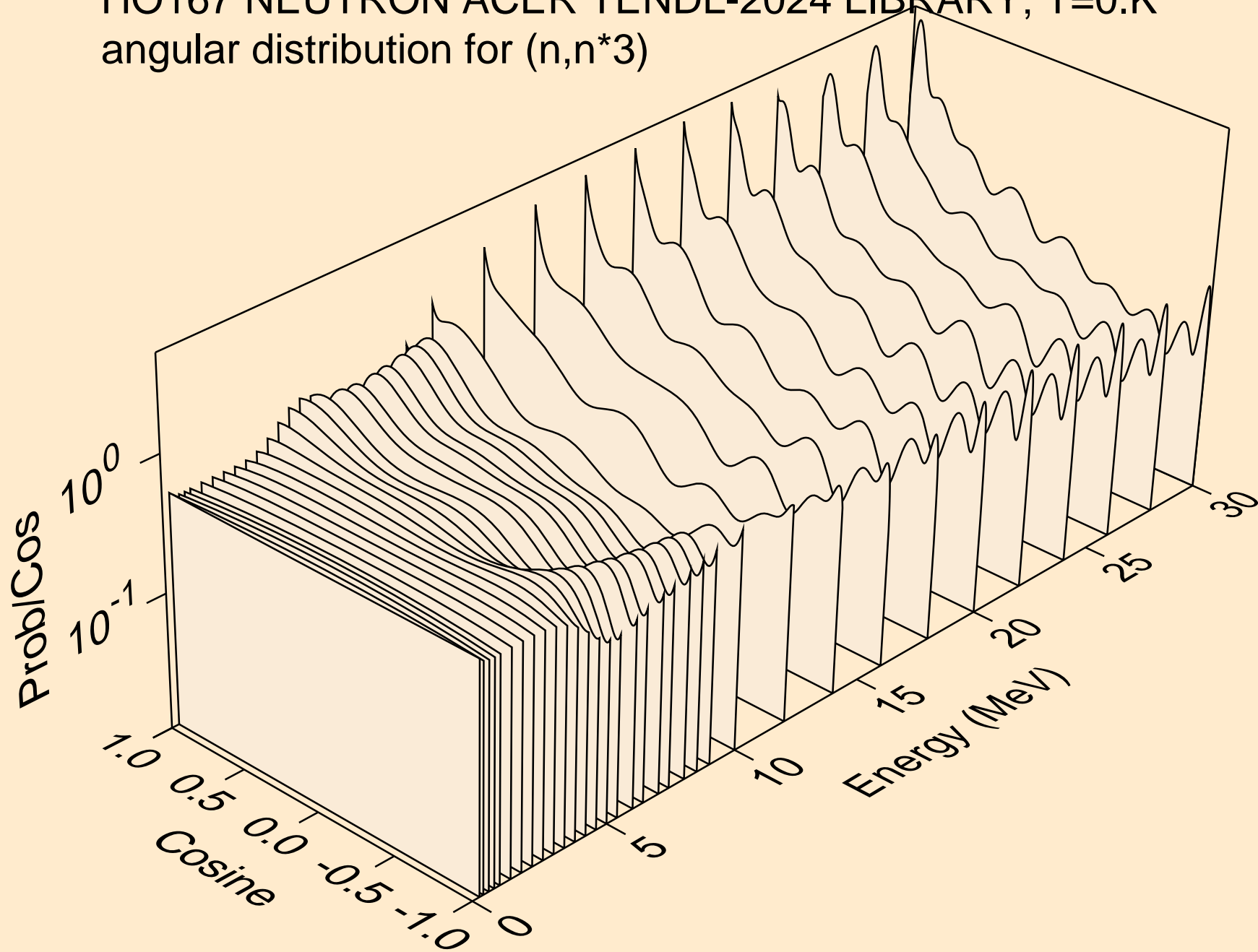
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



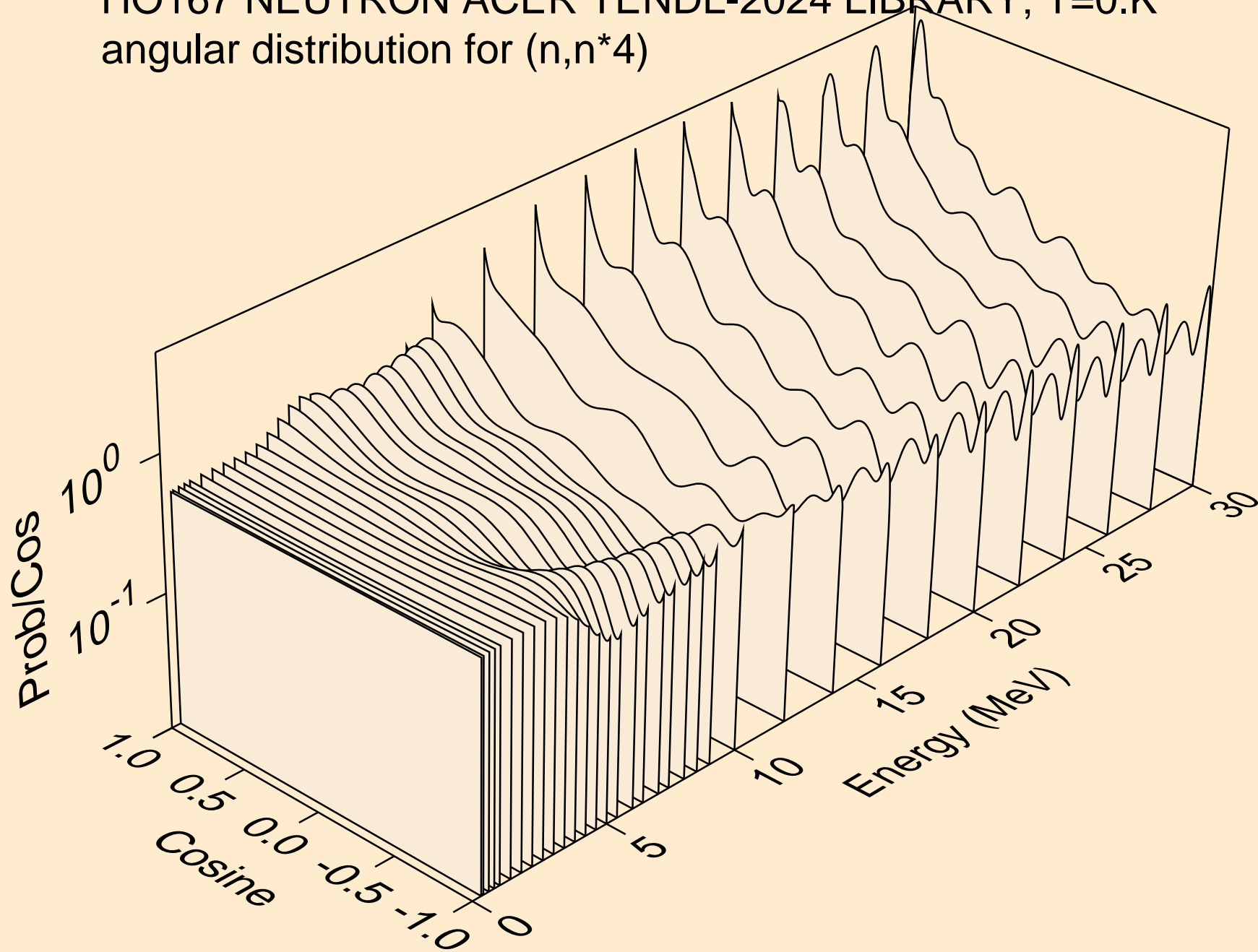
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

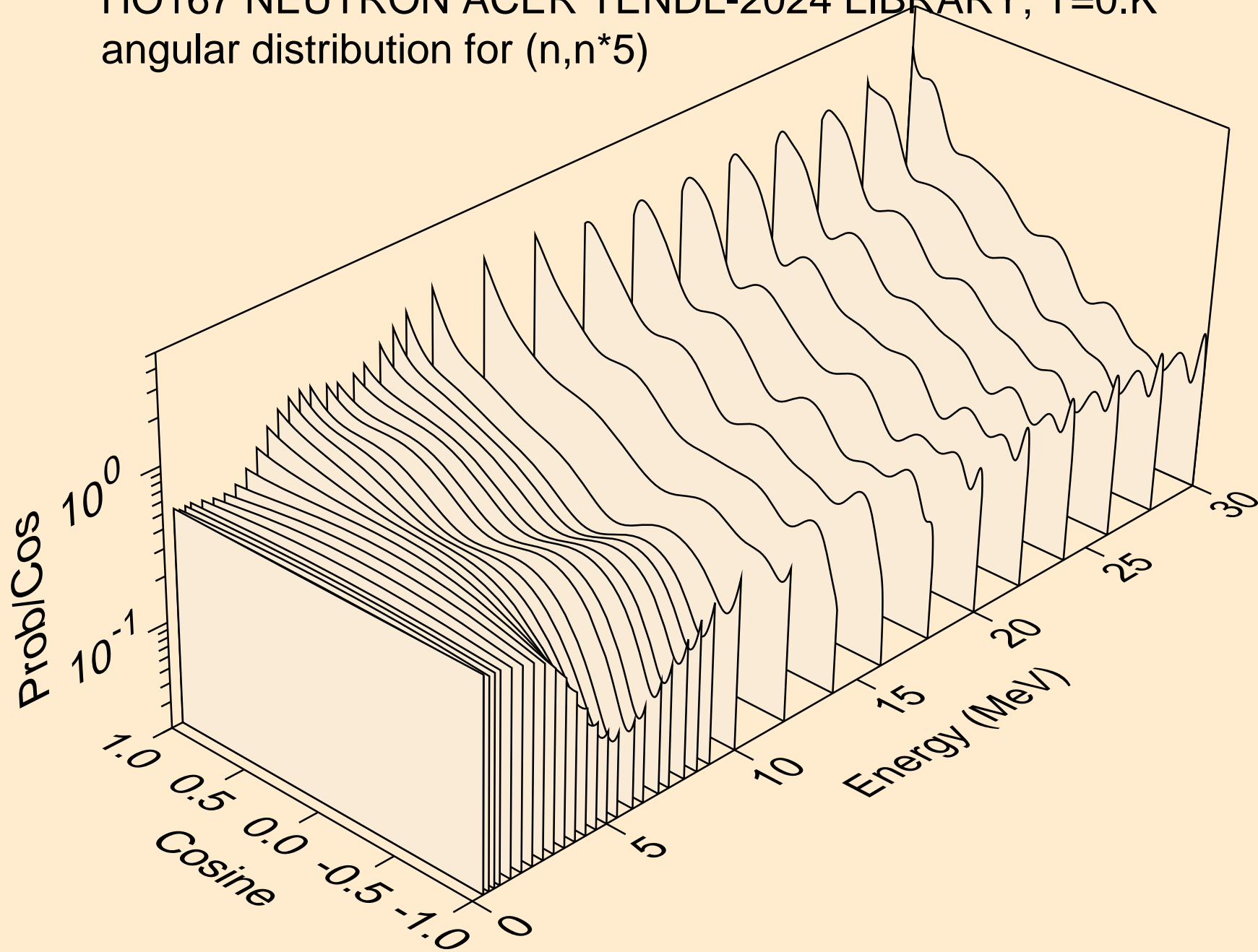


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)

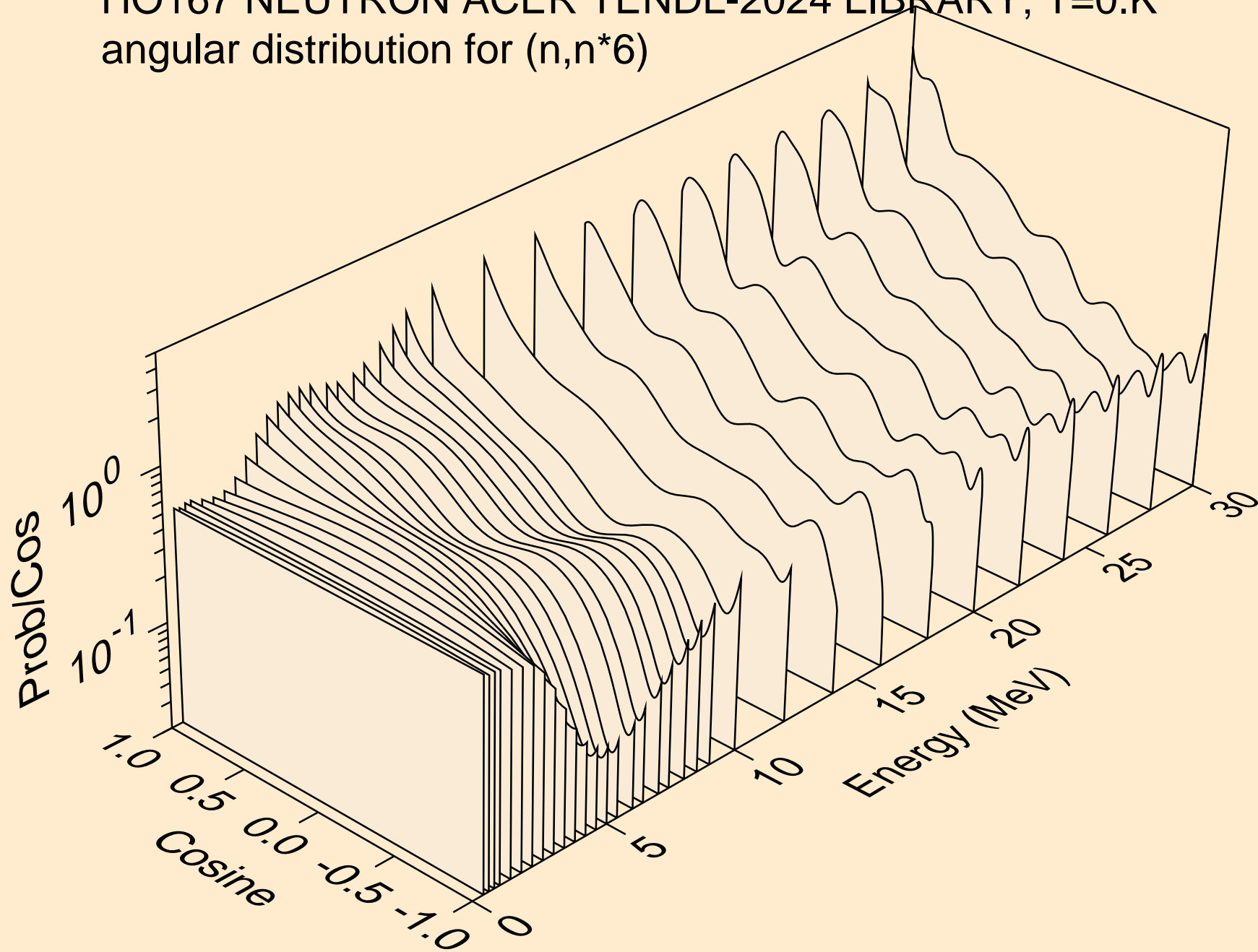




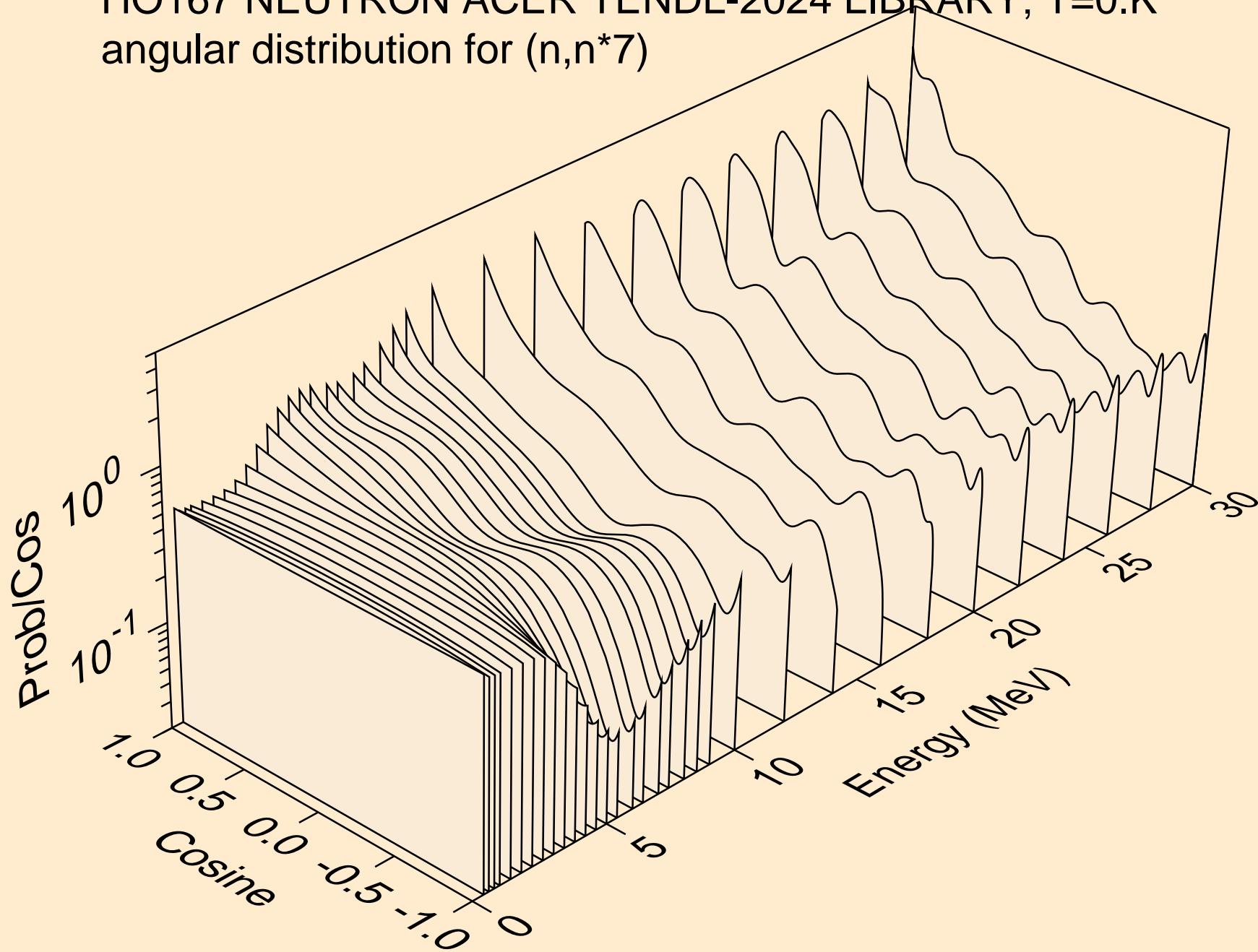
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



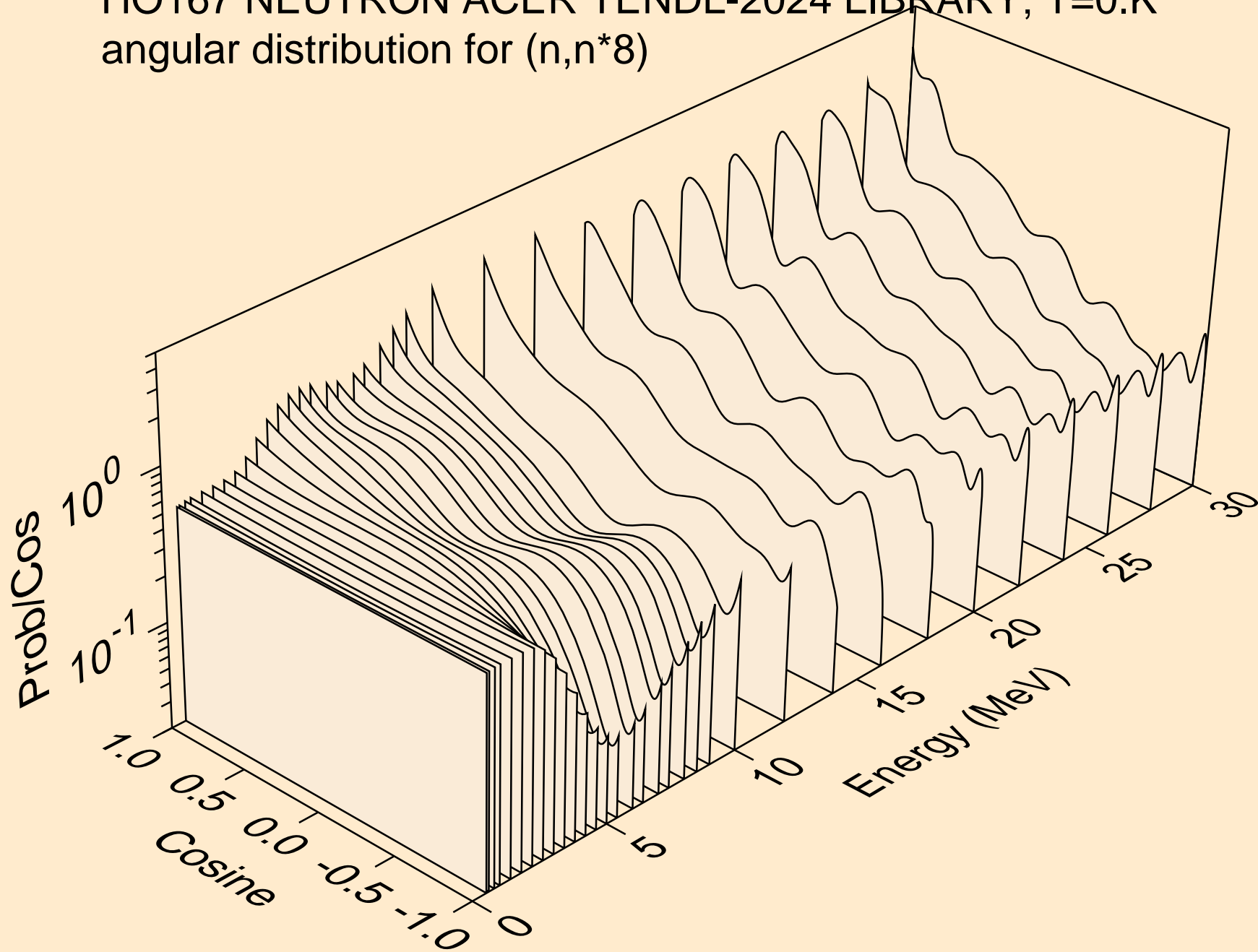
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



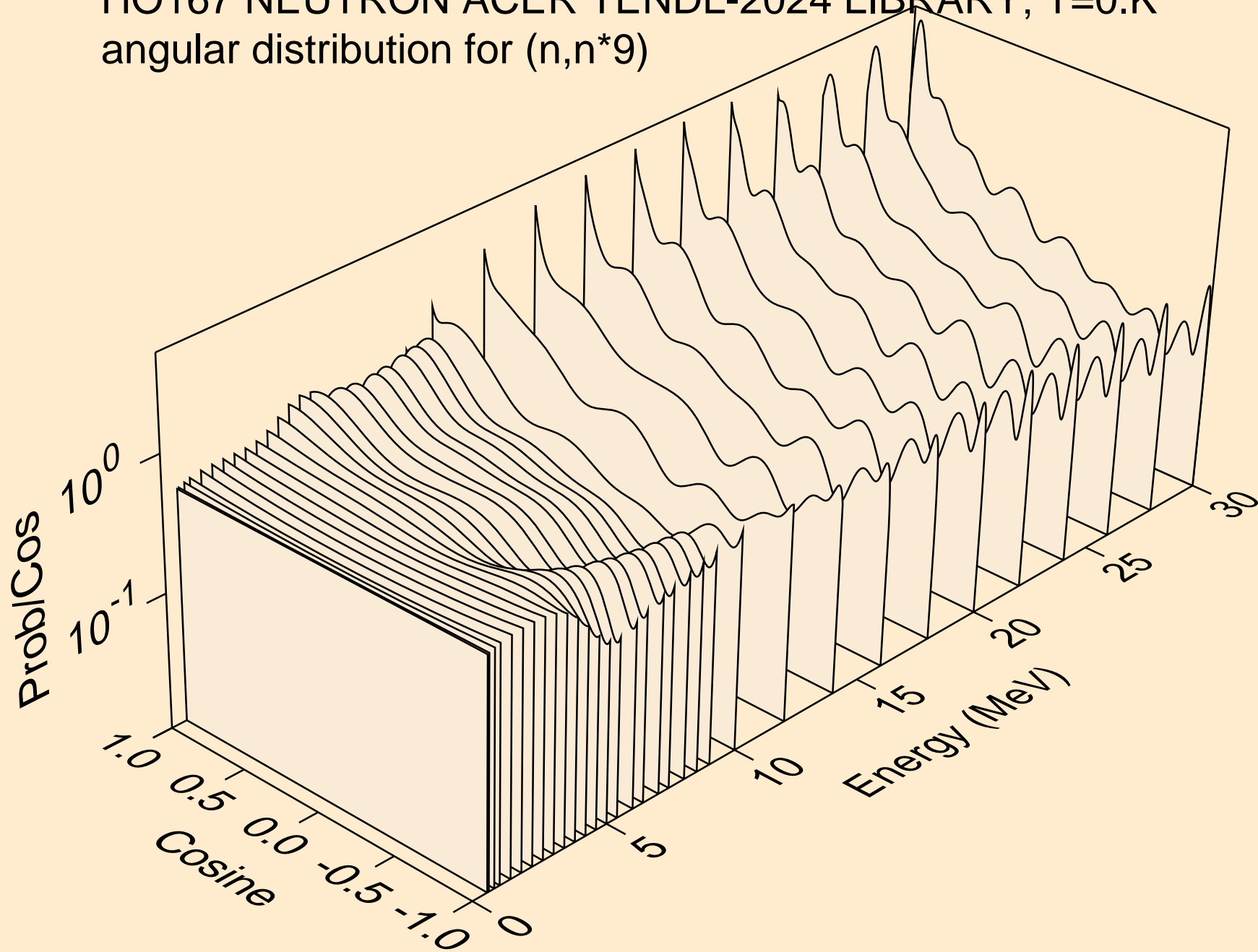
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



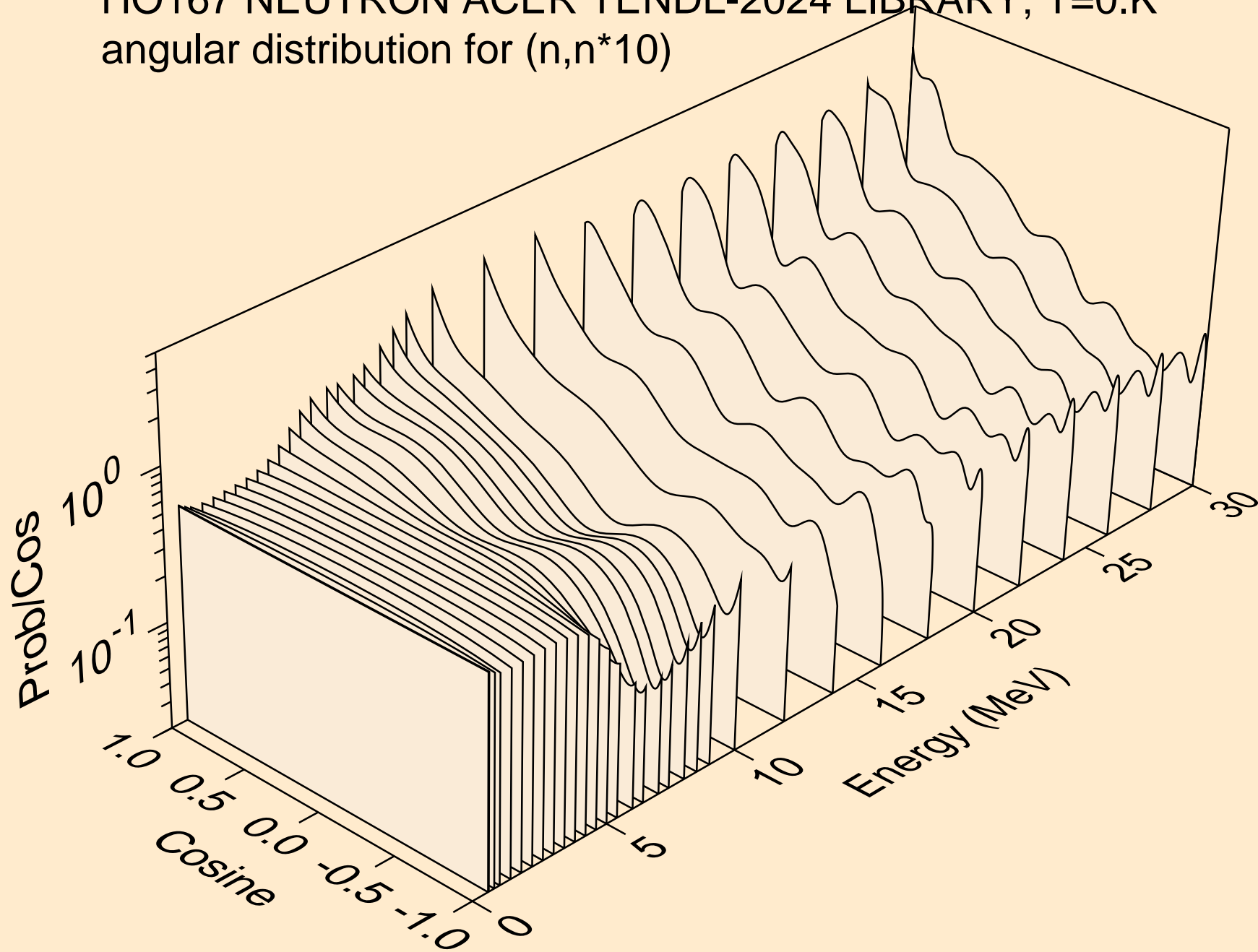
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



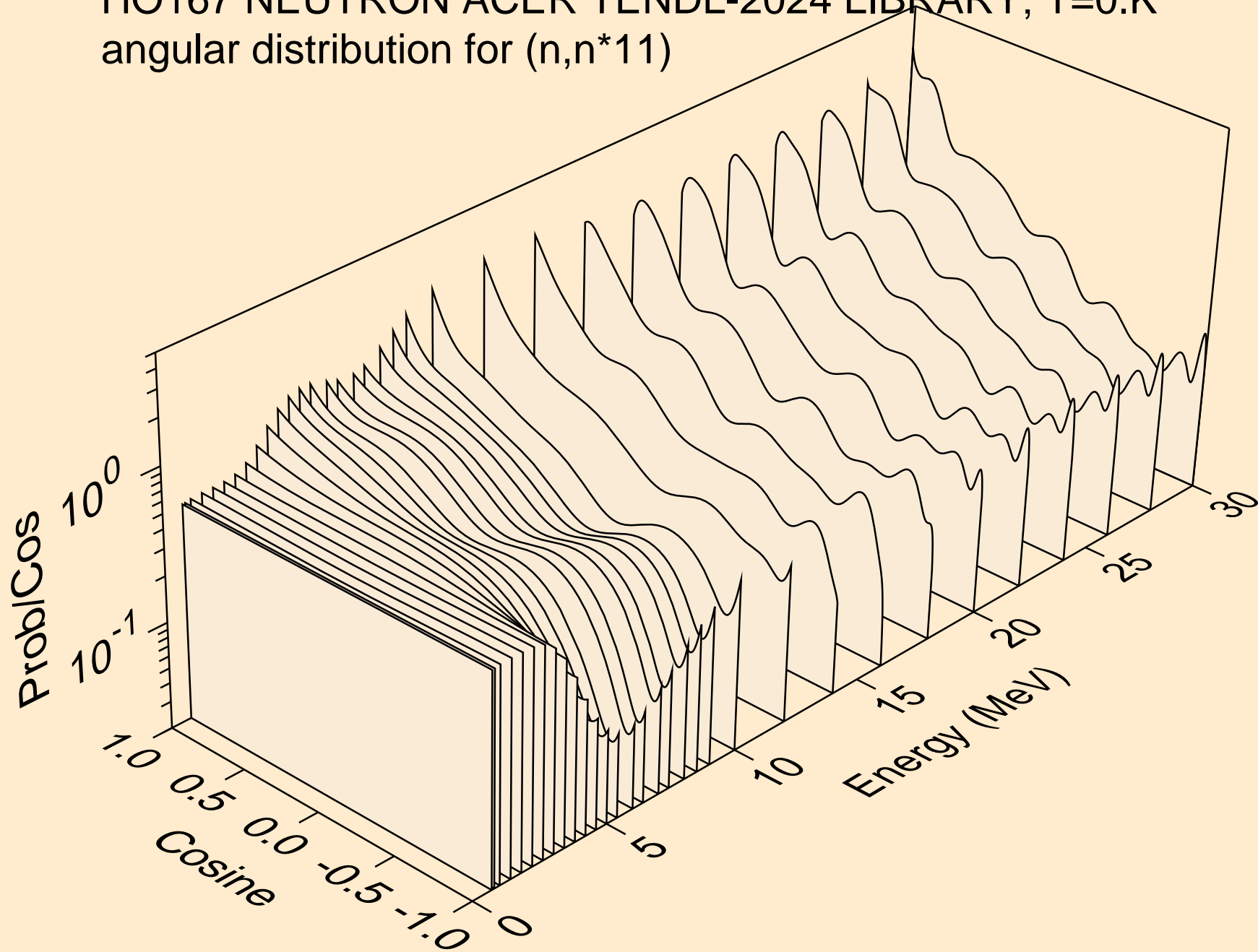
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



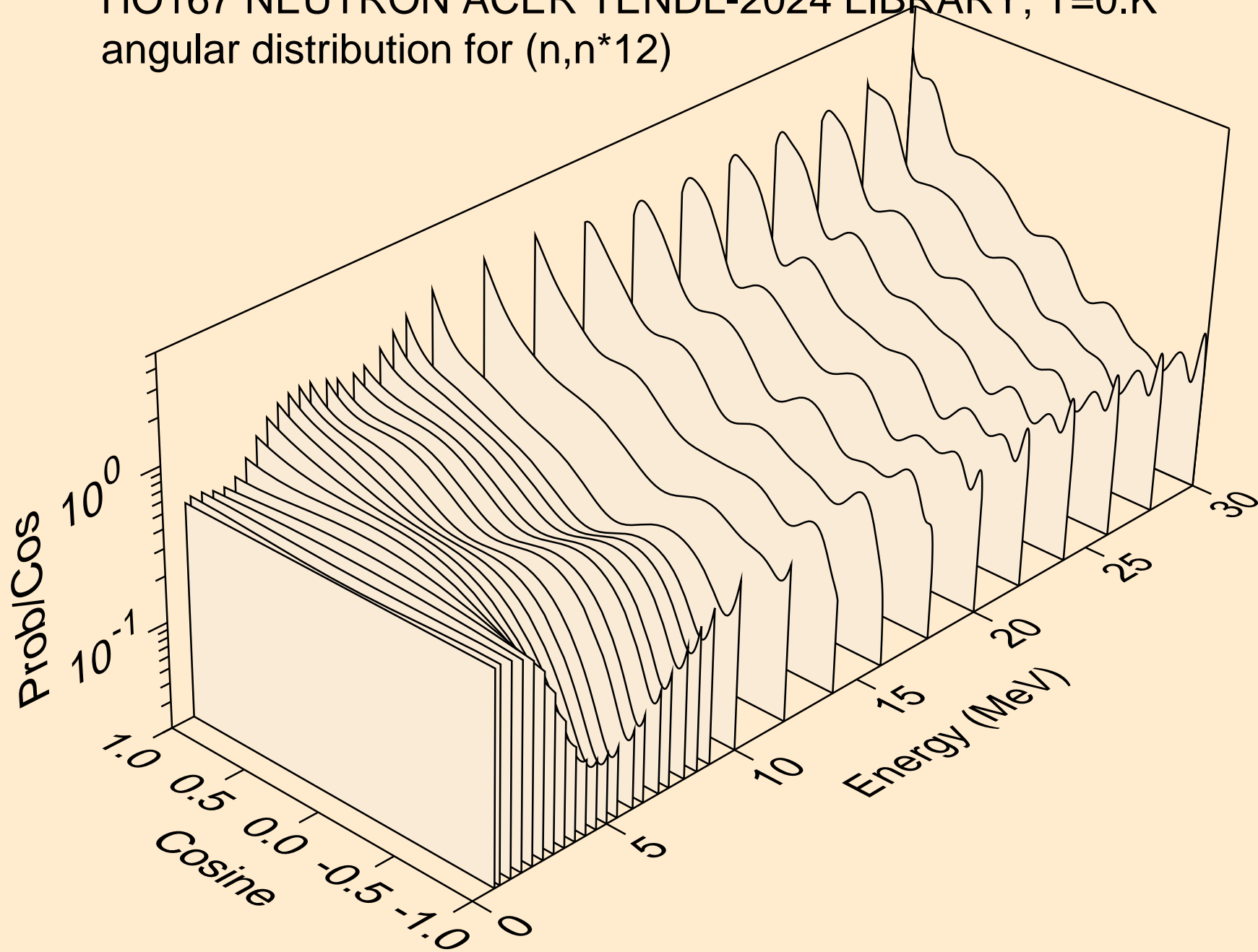
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)

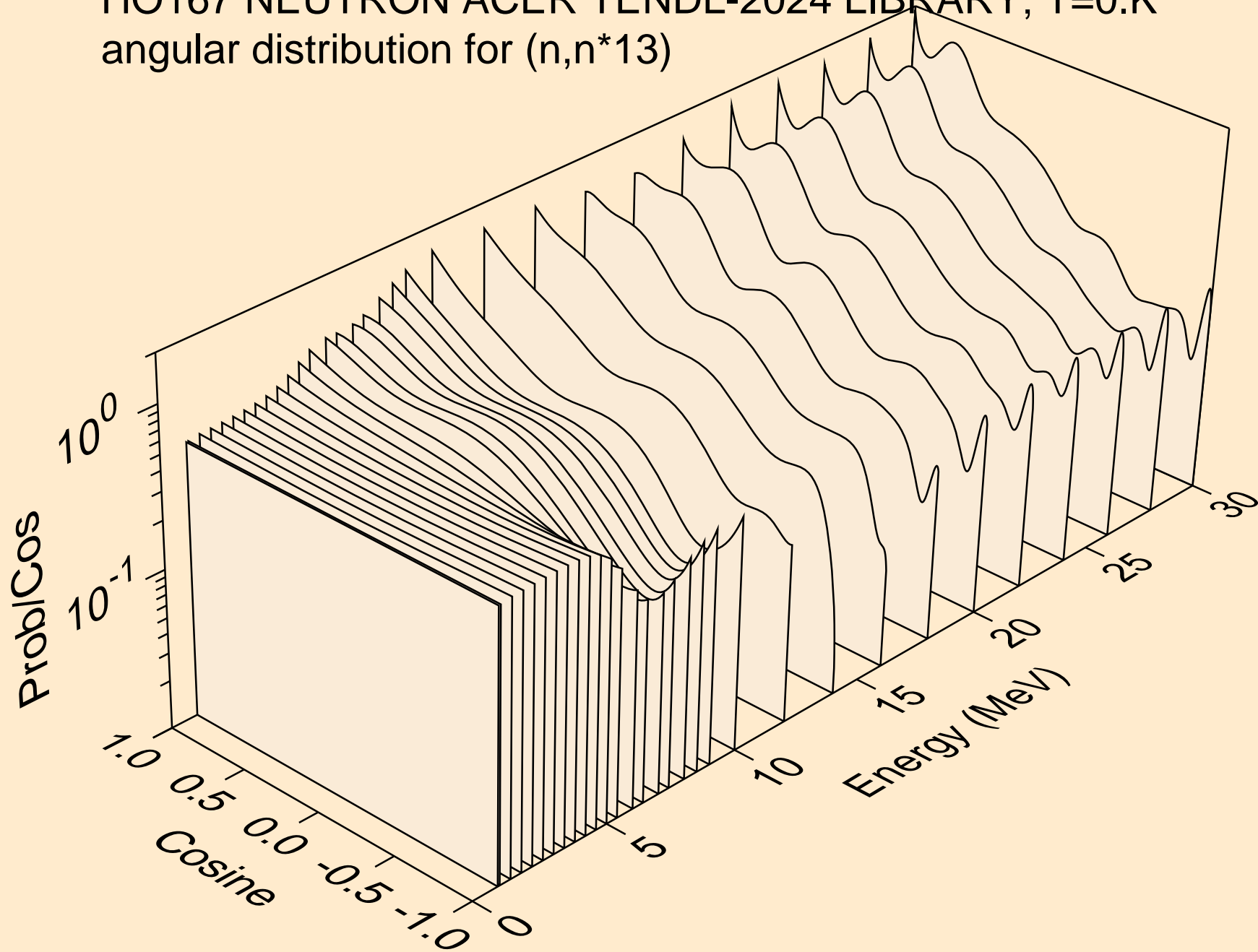


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)

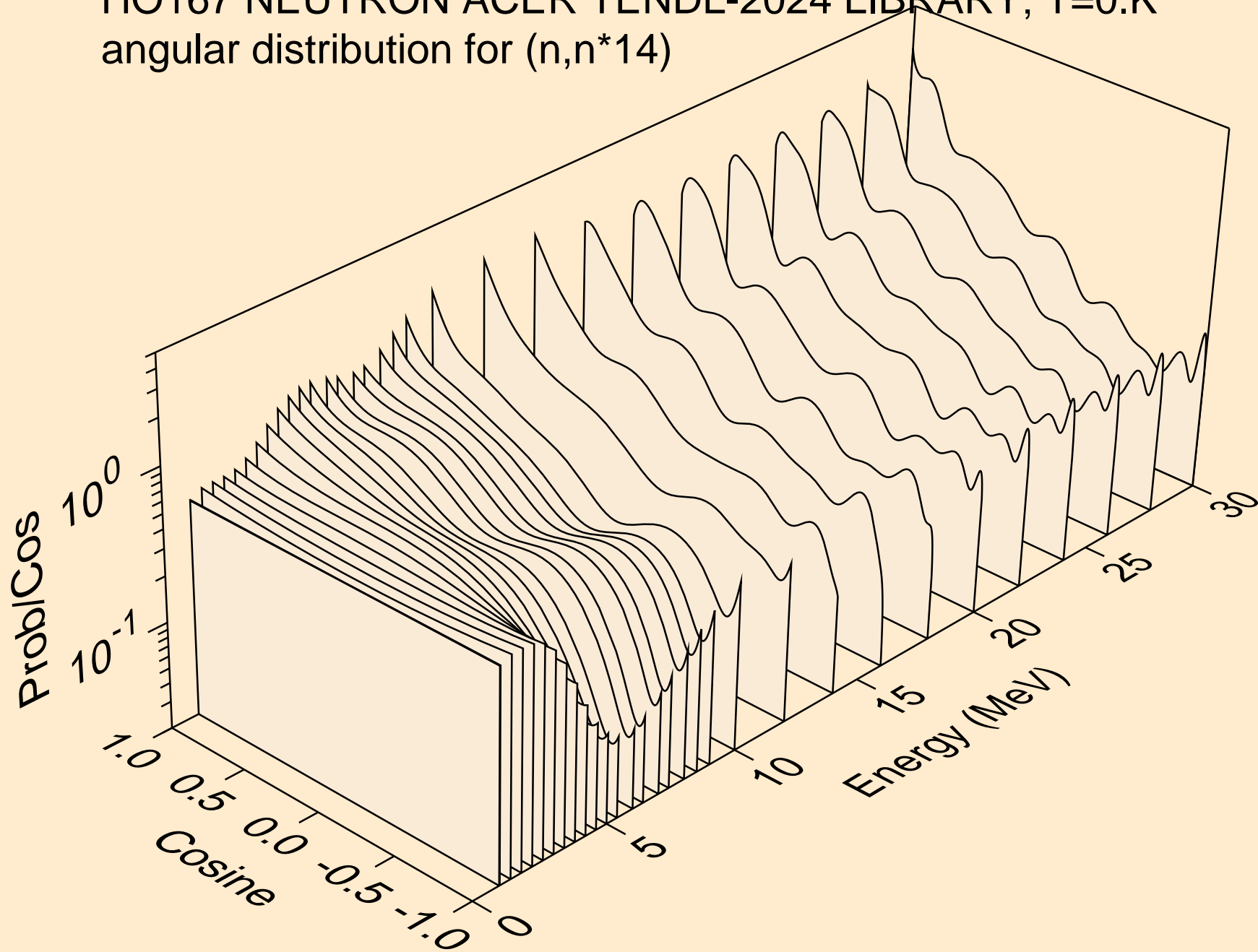




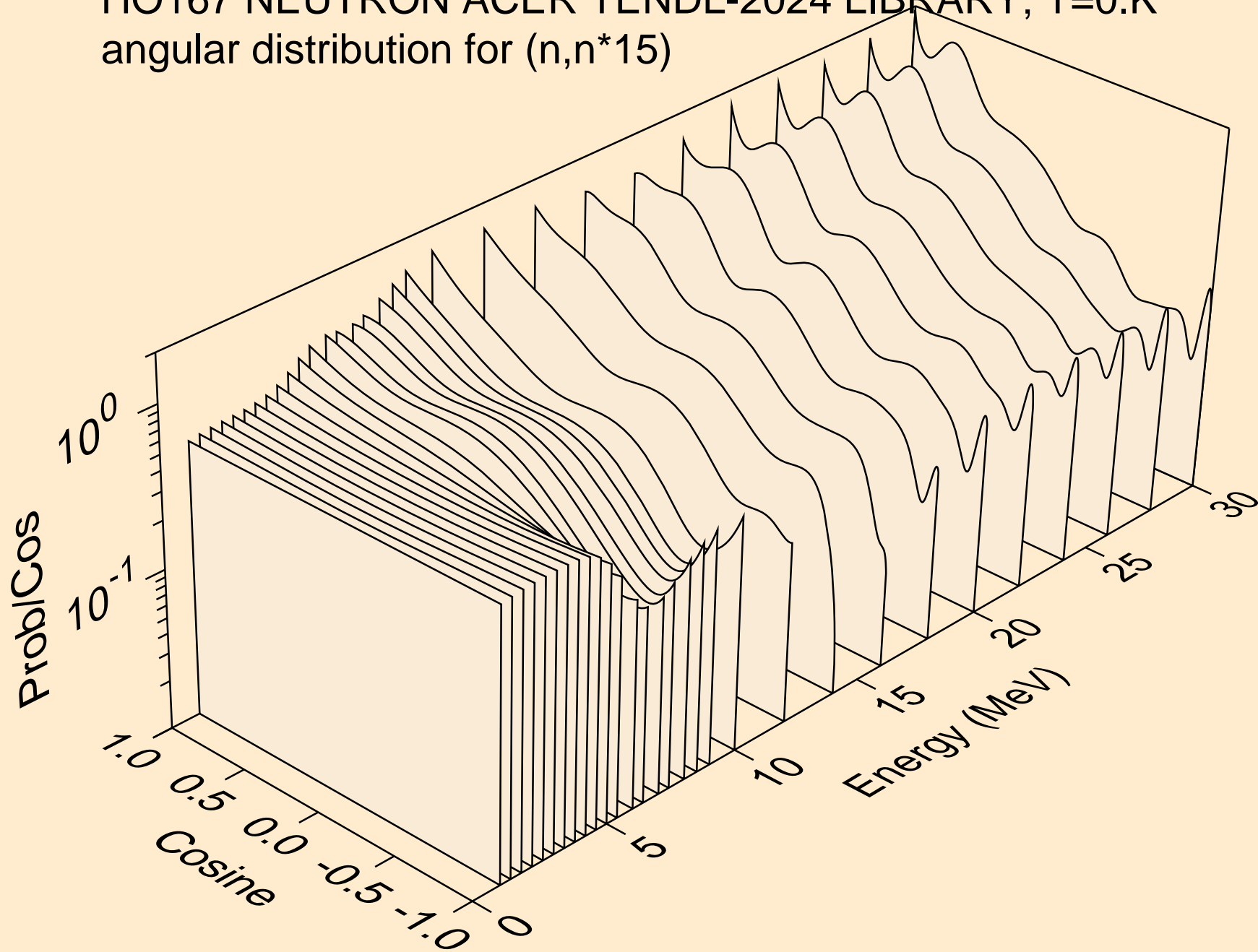
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



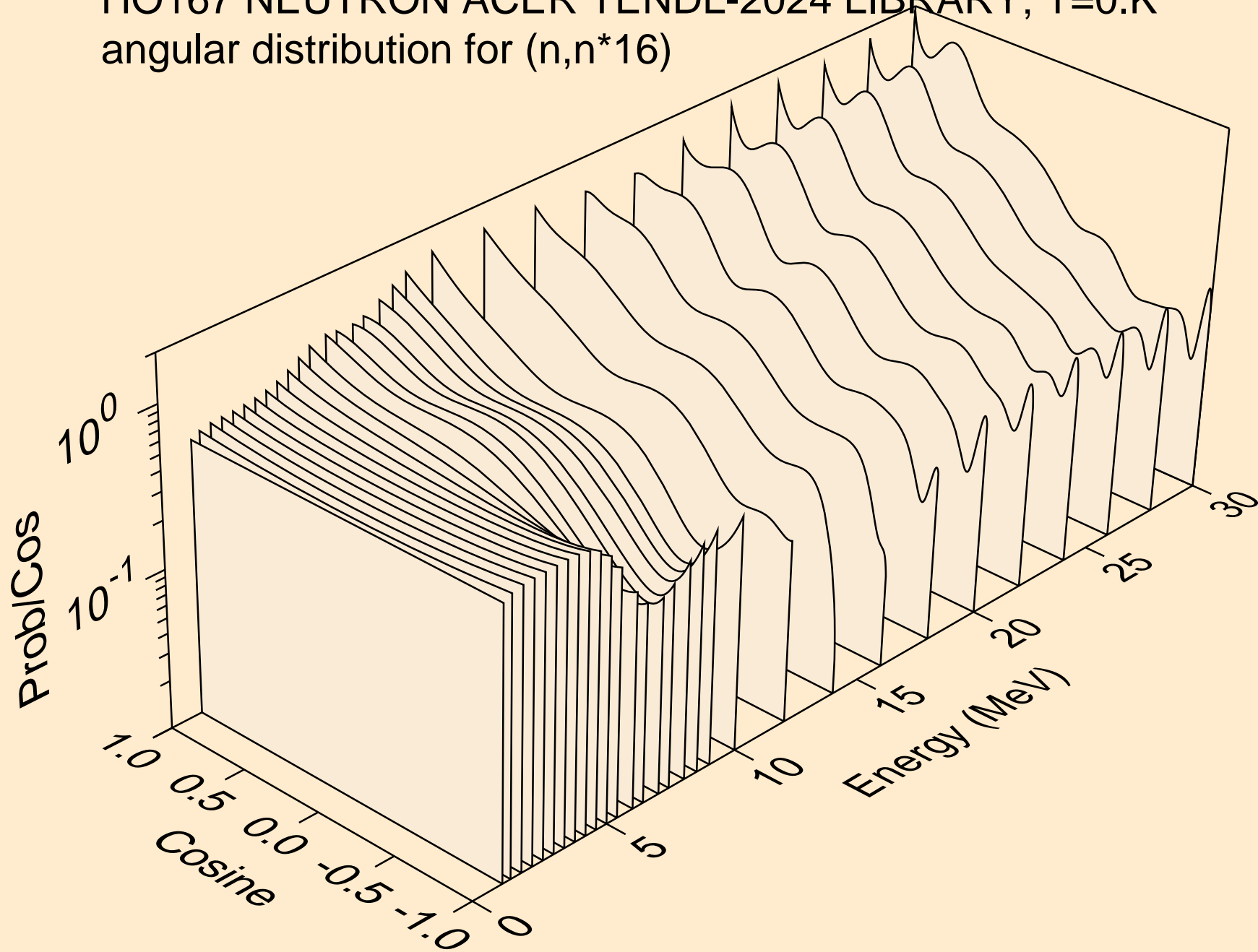
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



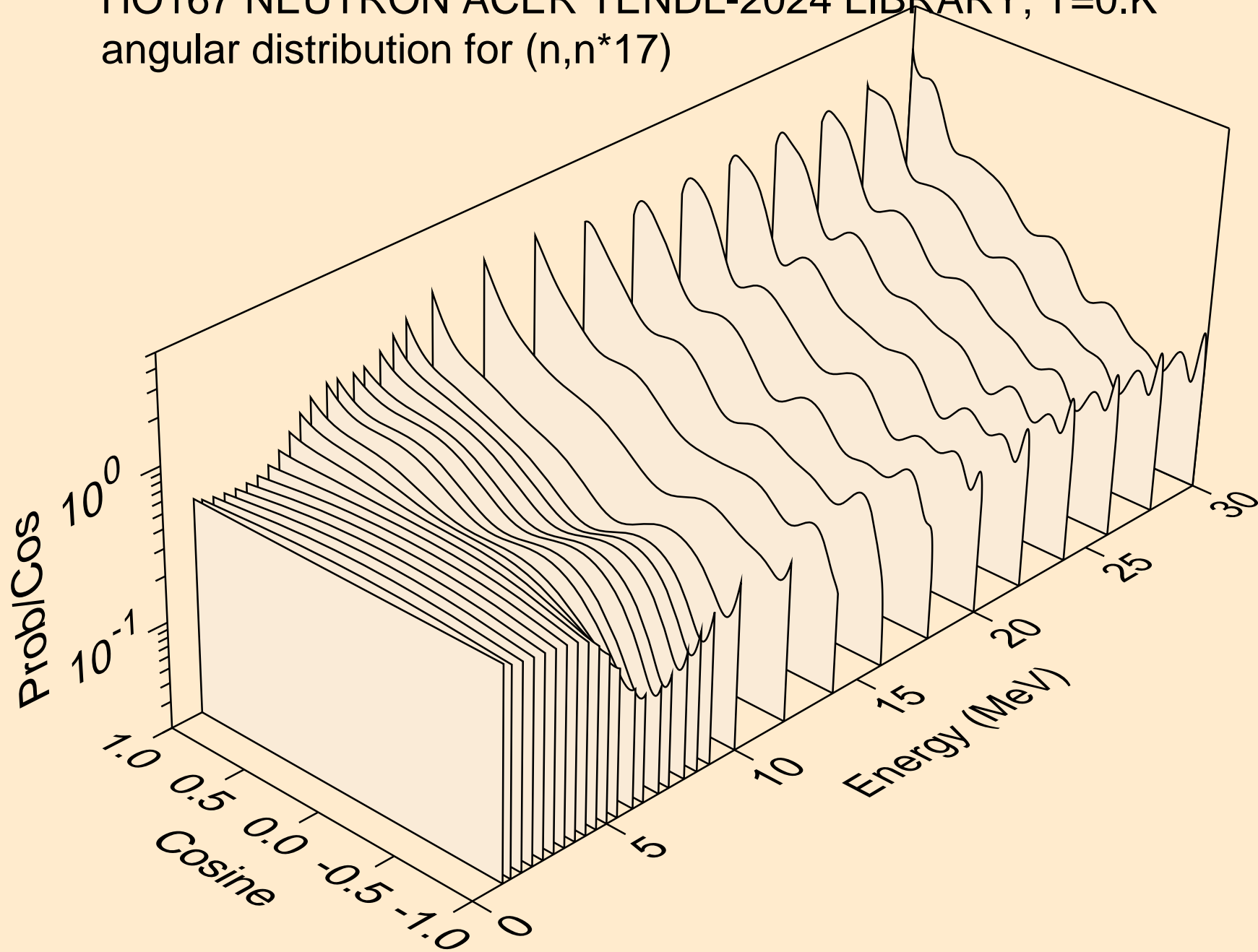
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



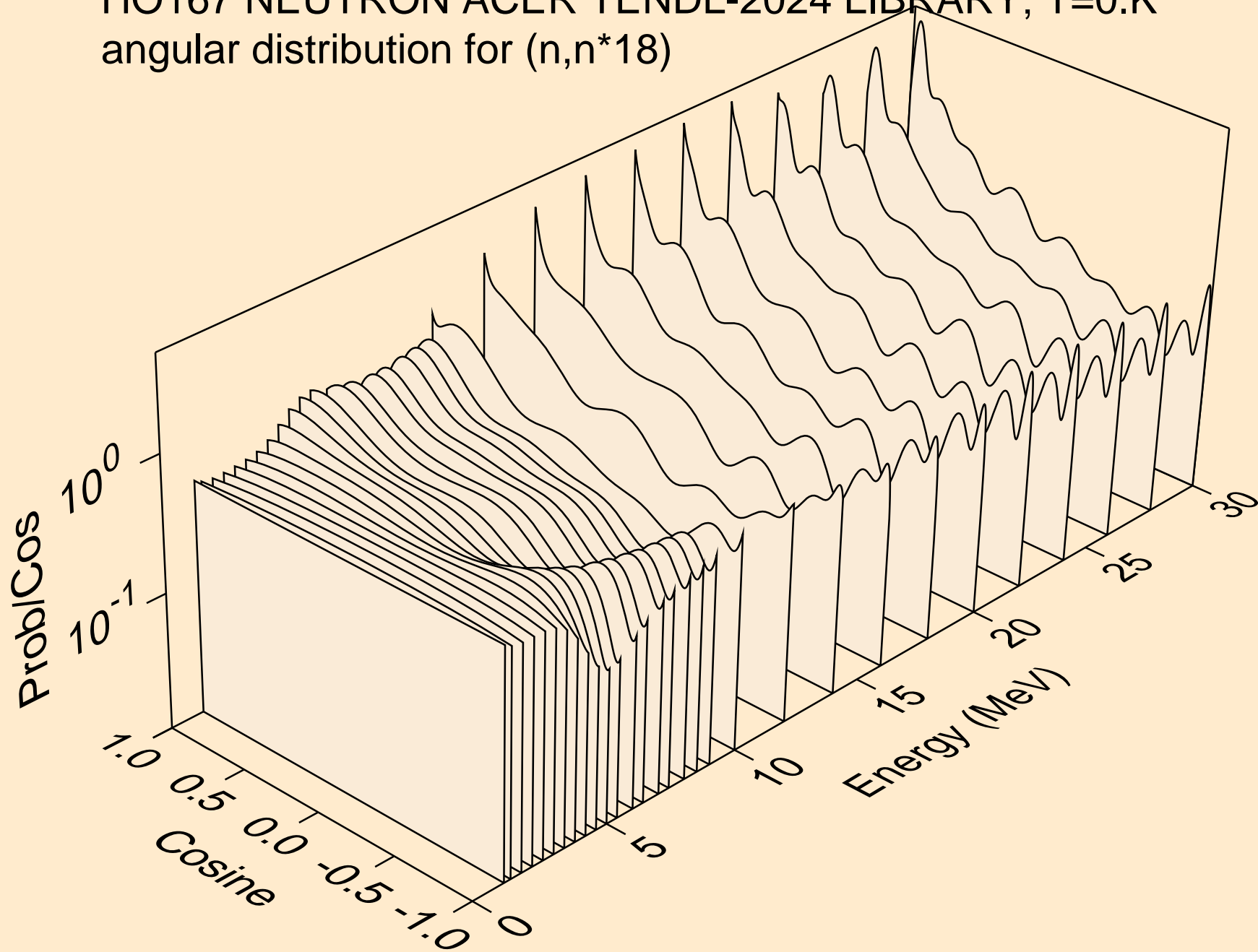
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



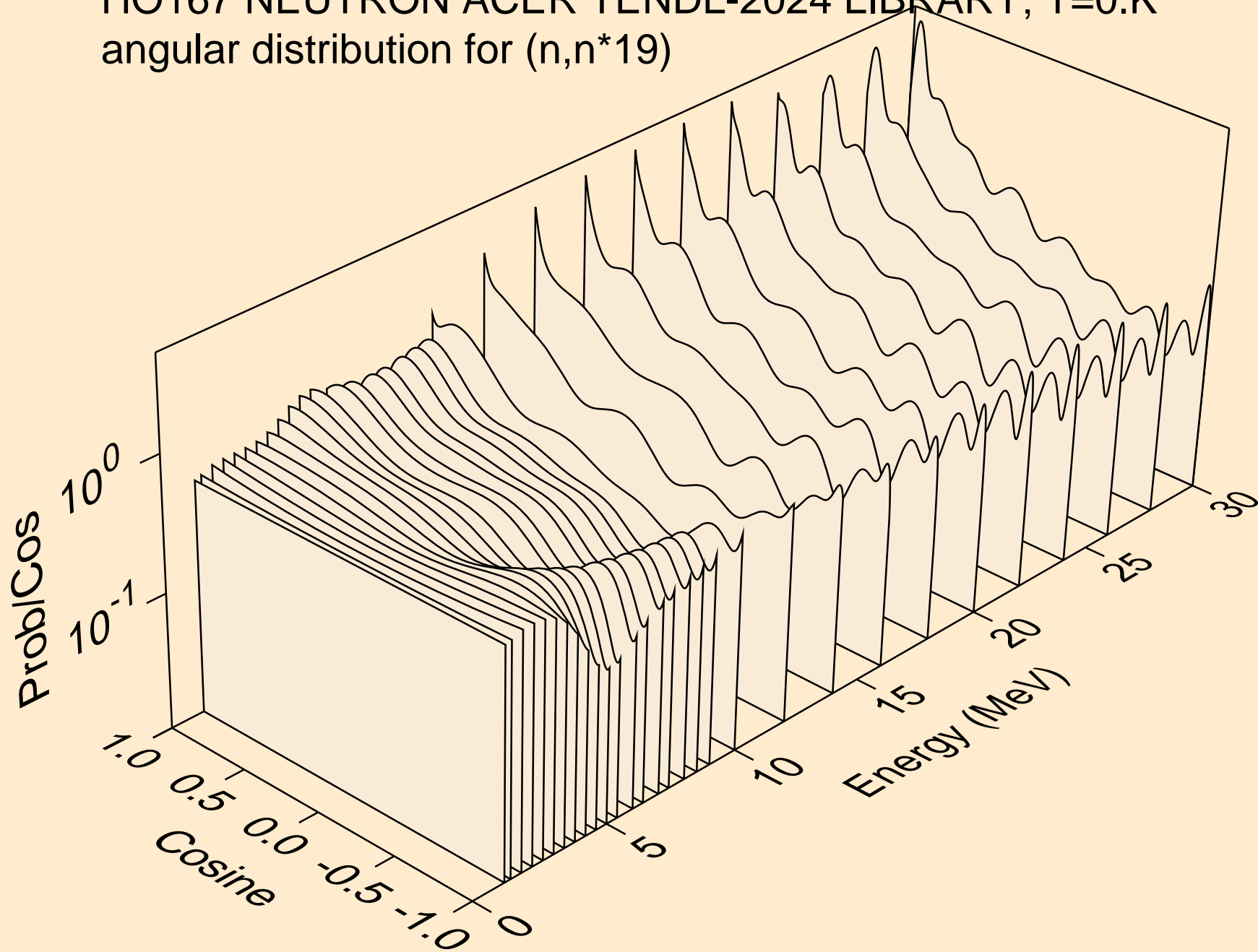
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)



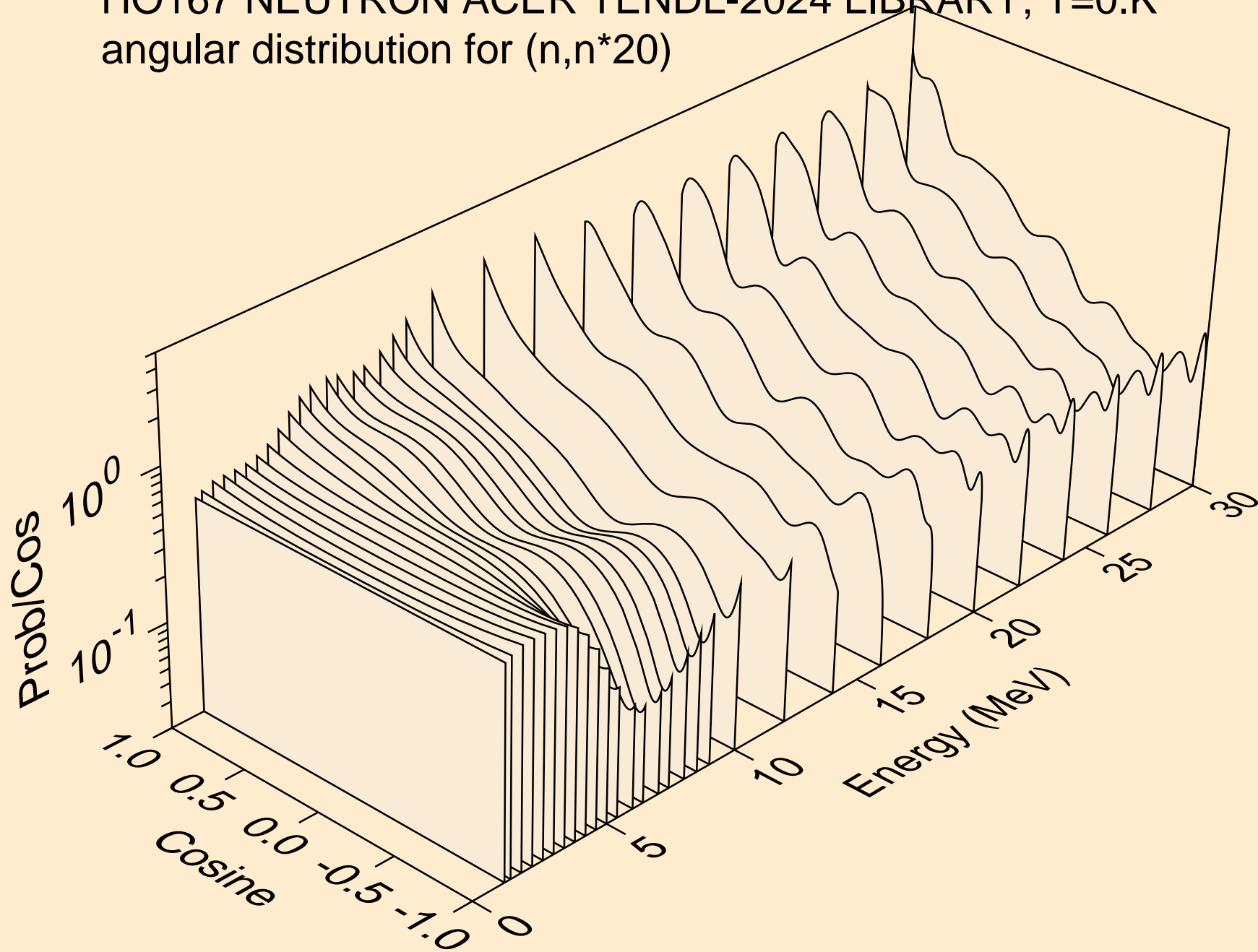
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*18)



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*19)

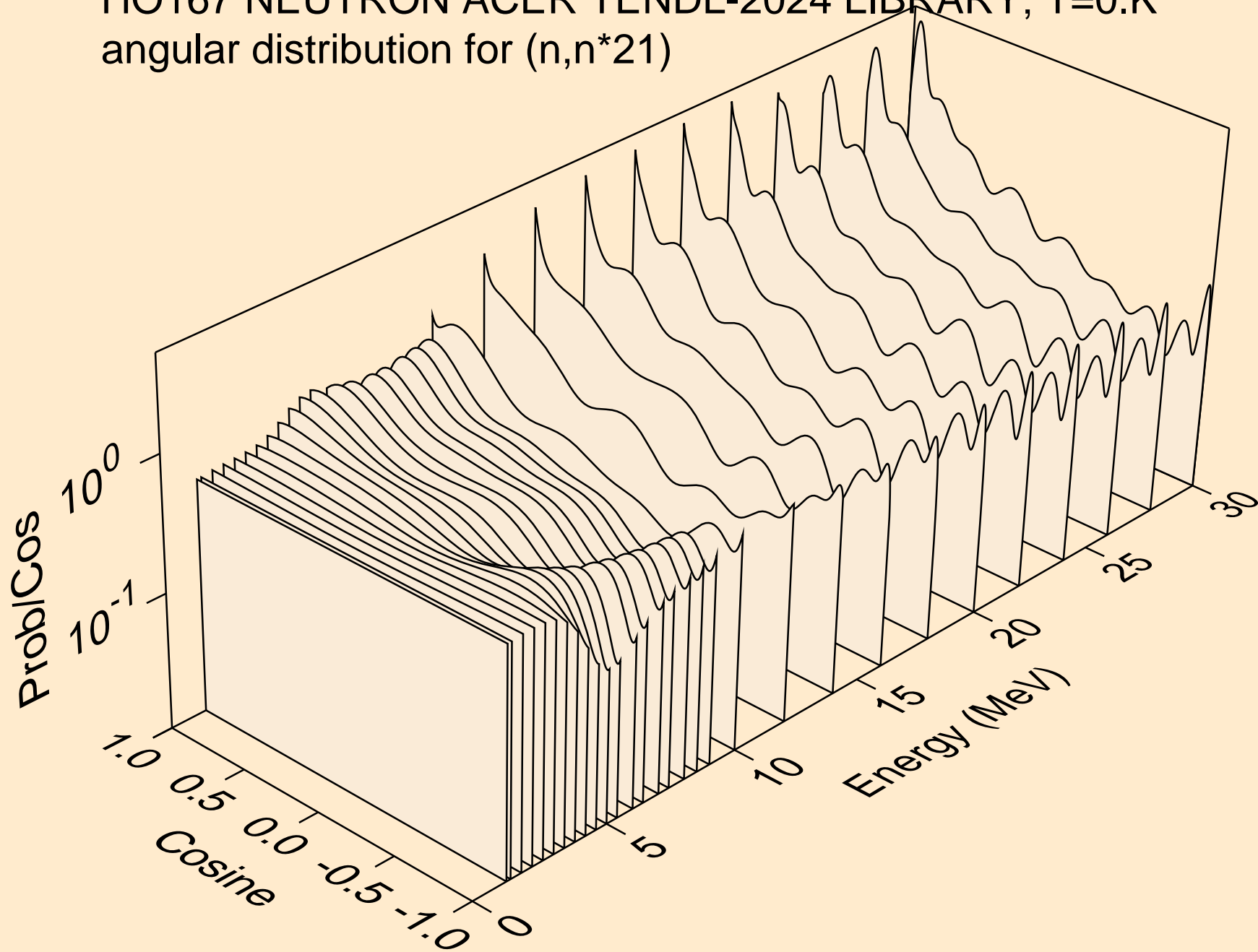


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)

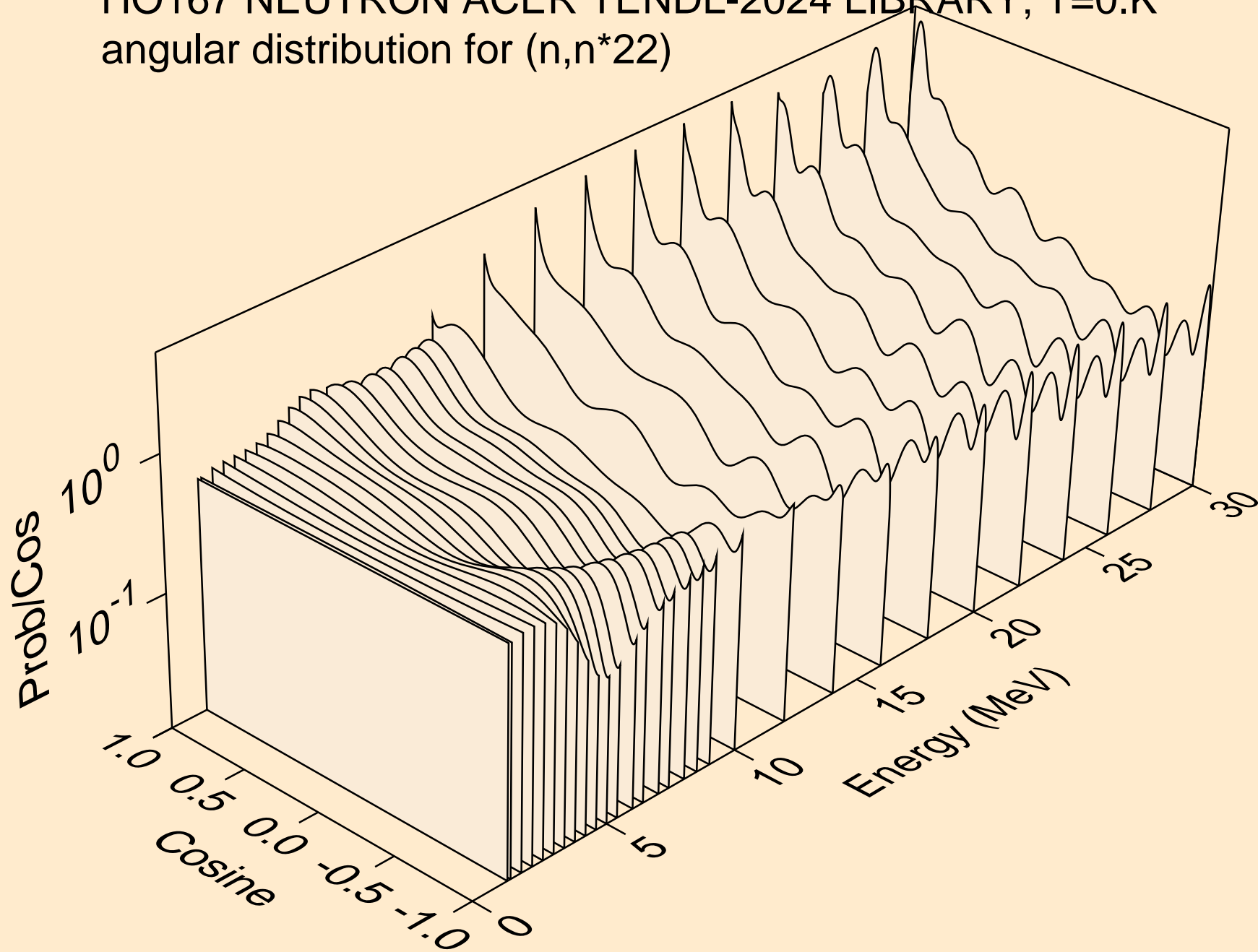




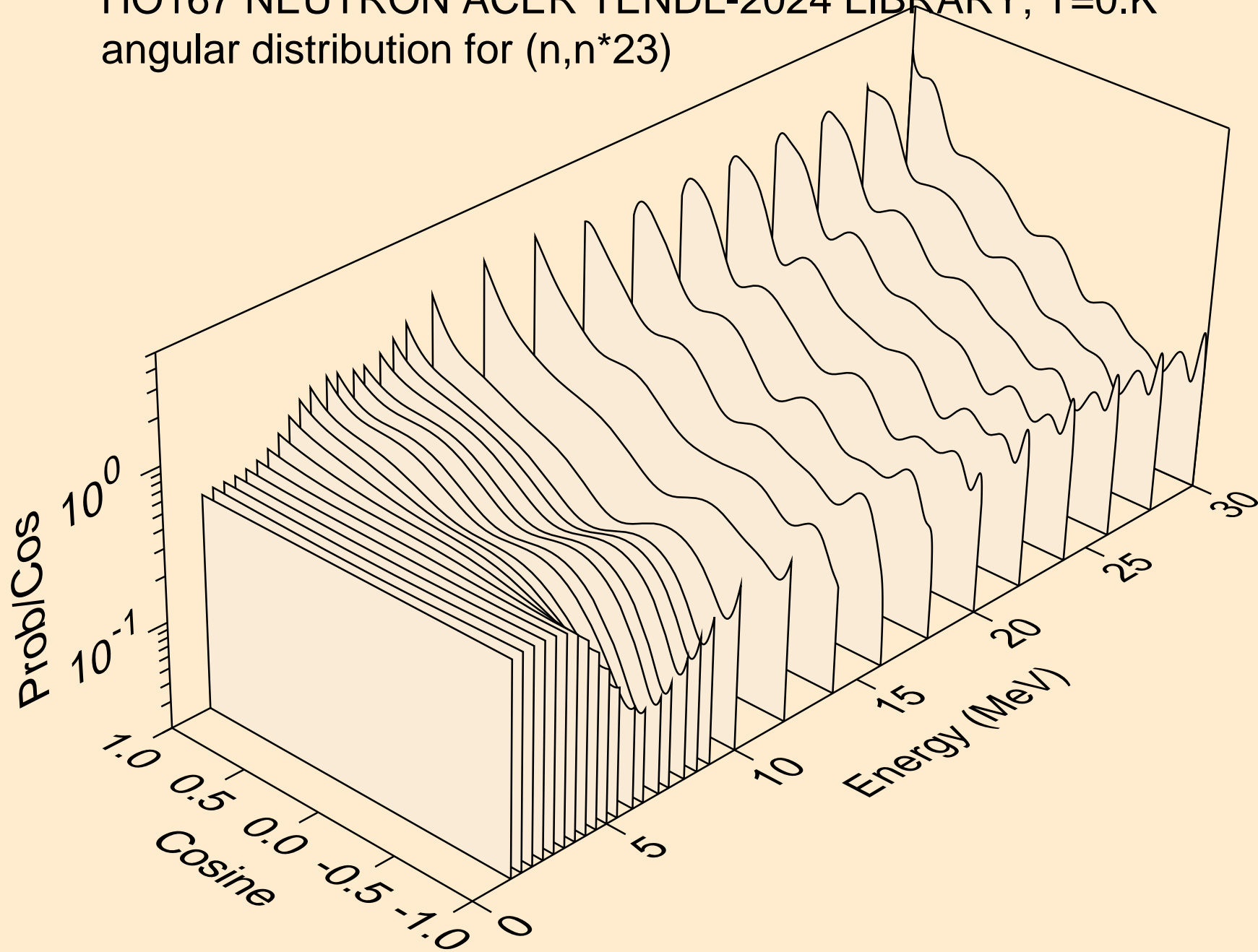
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



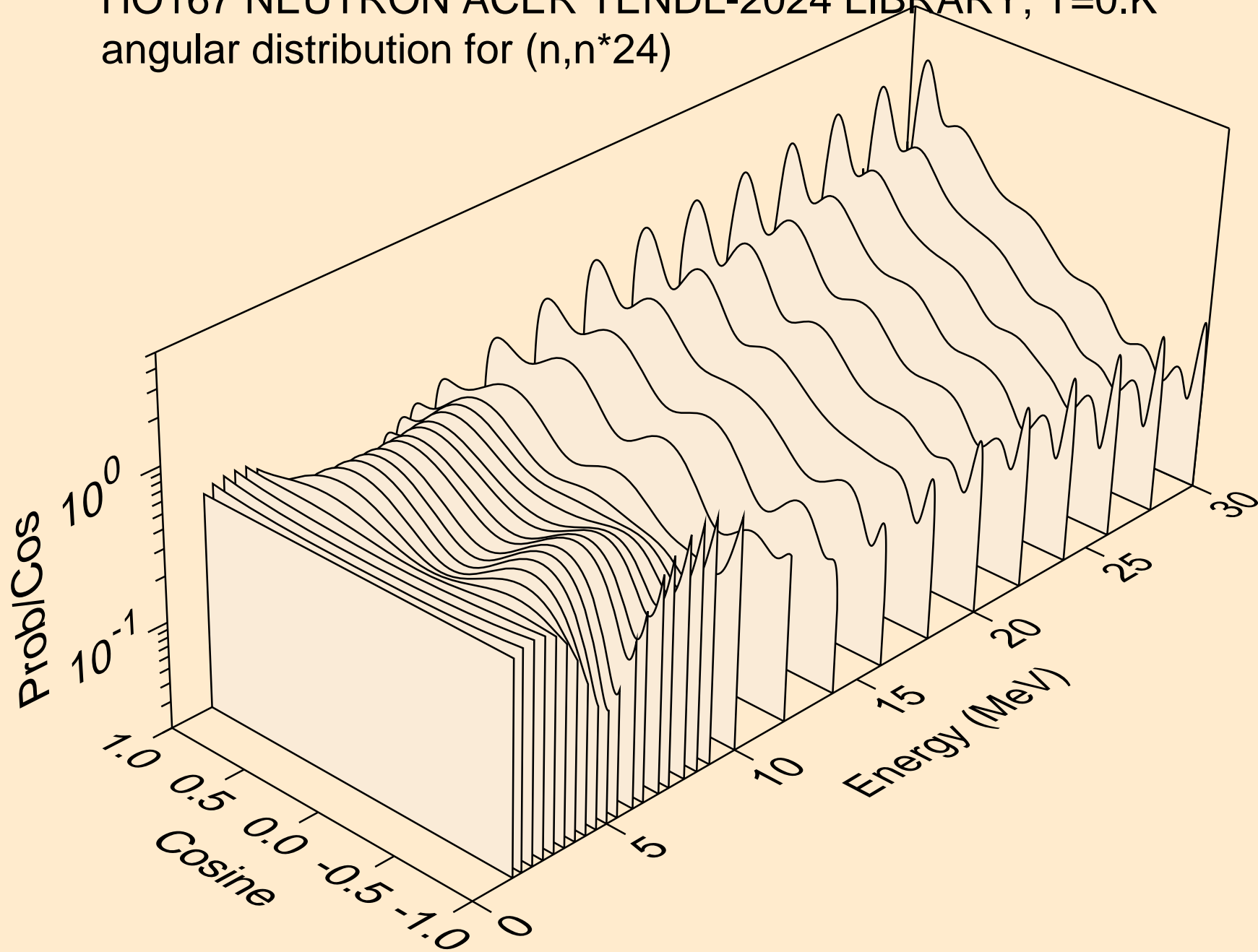
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angular distribution for (n,n\*22)



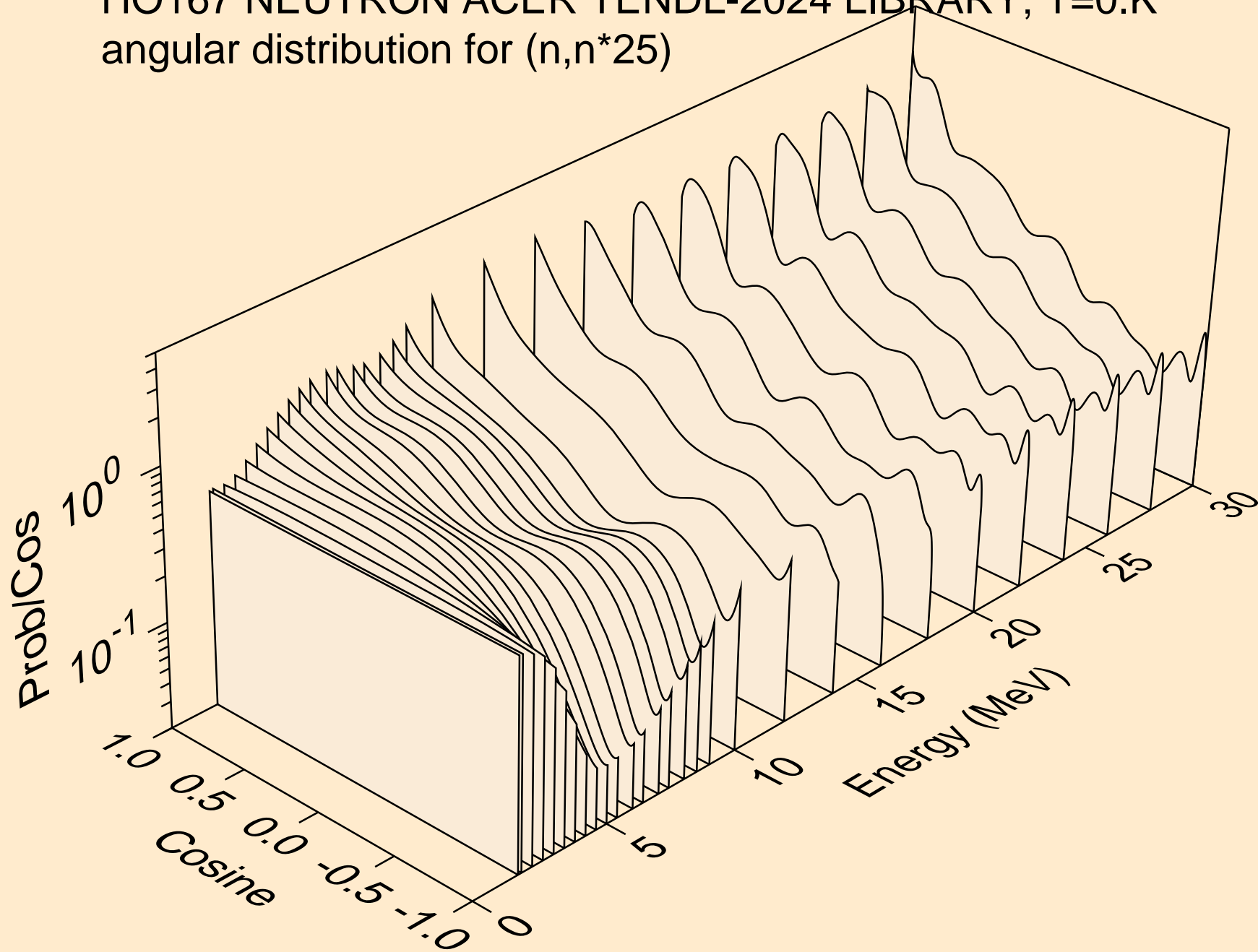
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*23)



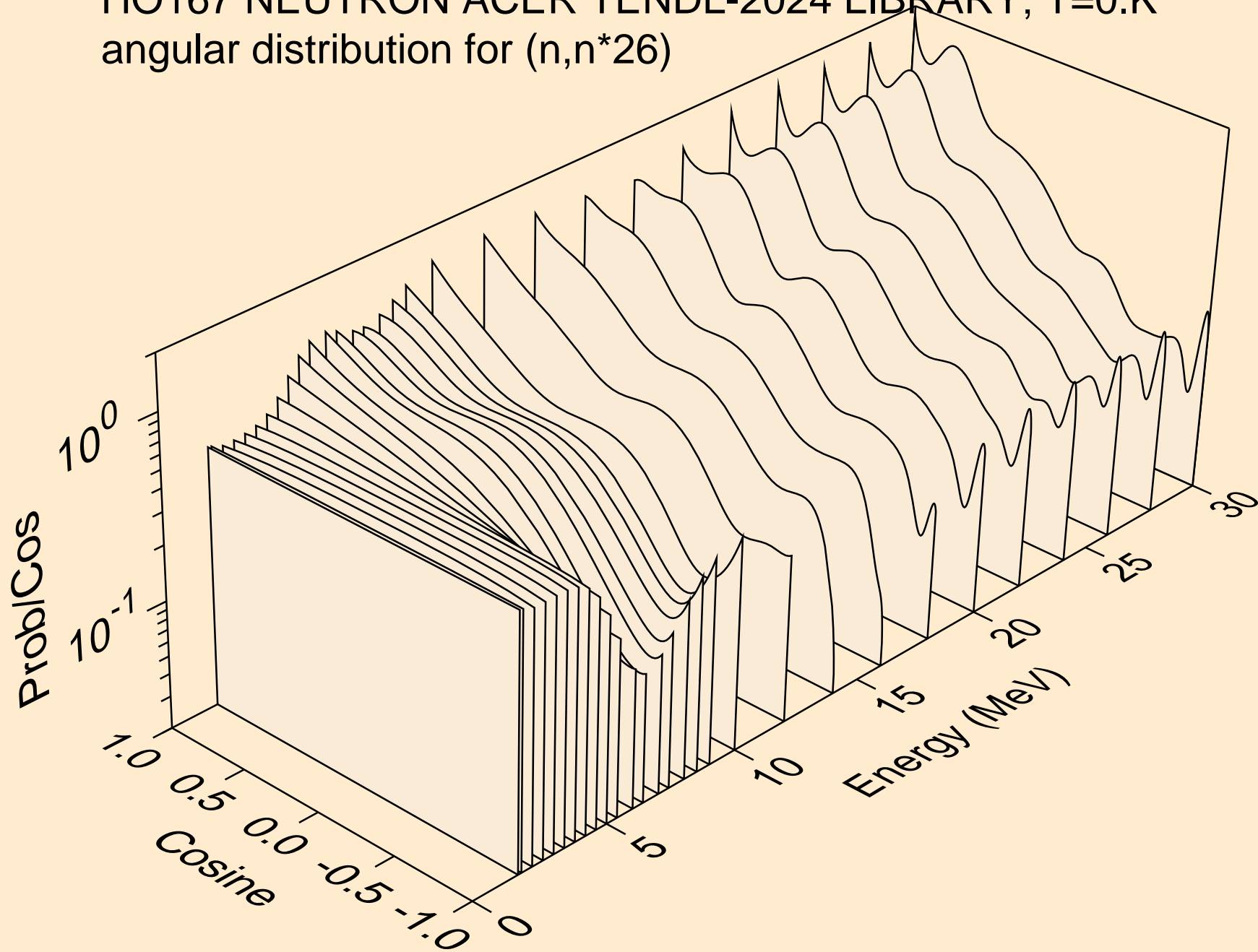
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)



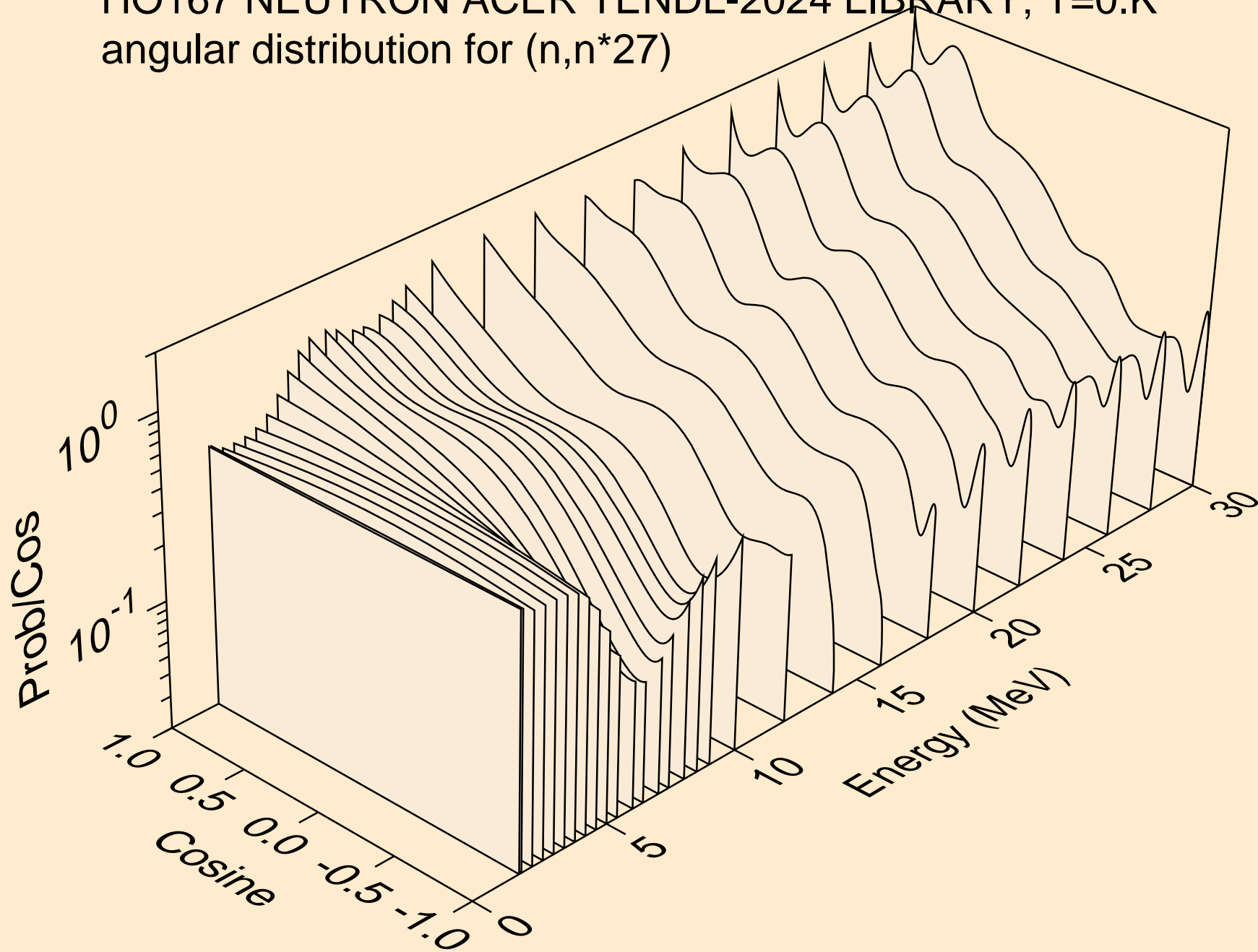
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)



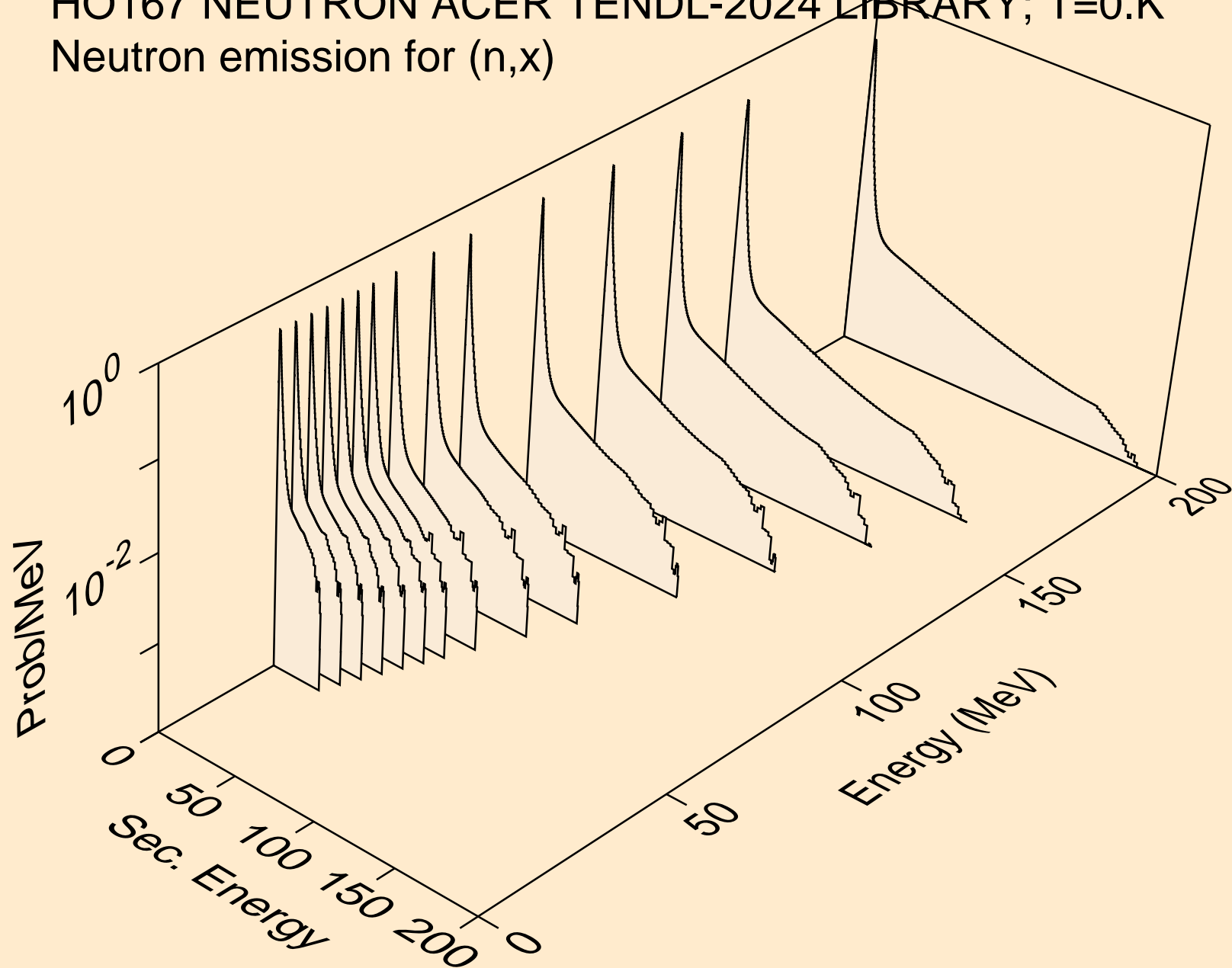
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)

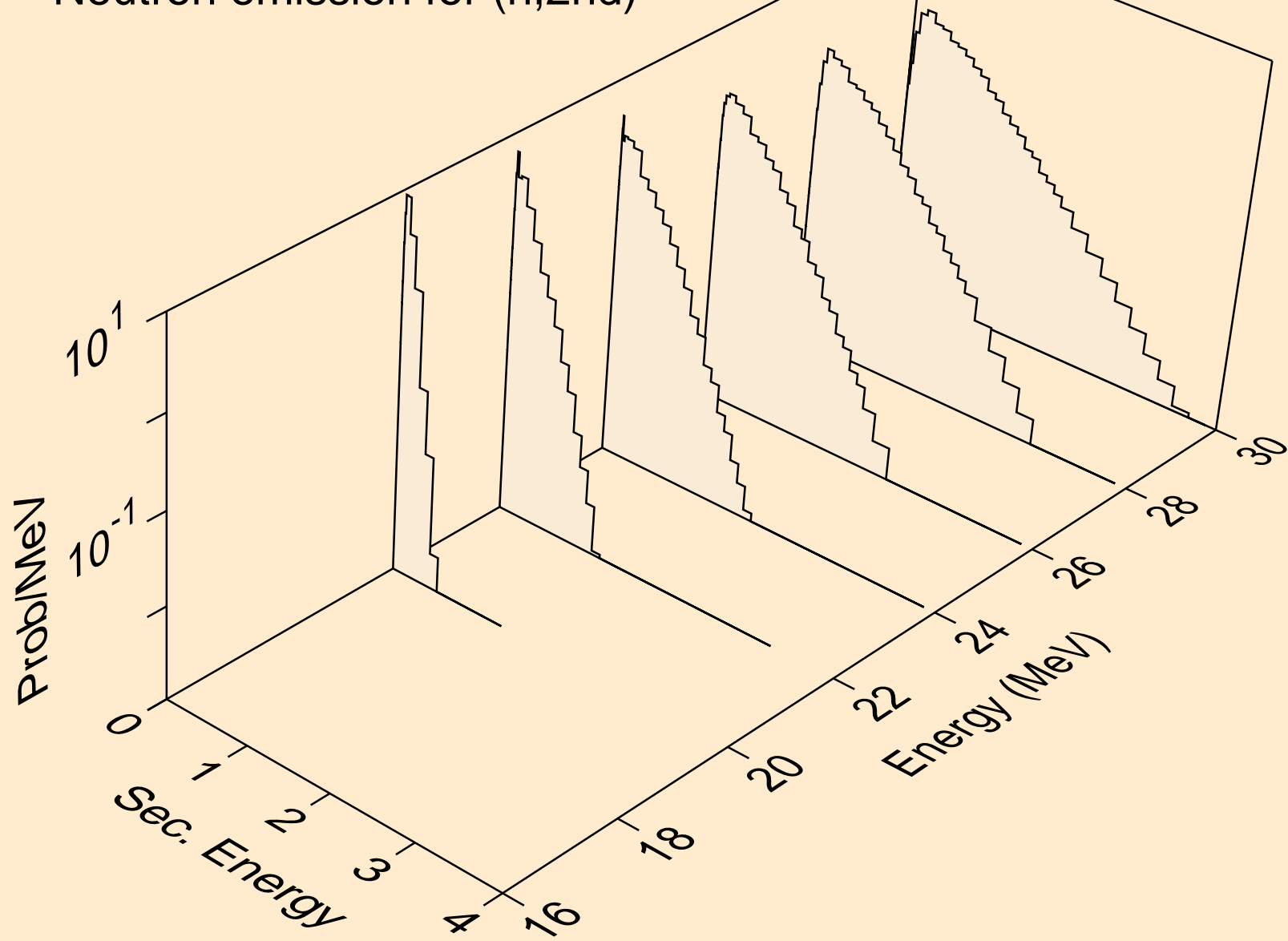


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)

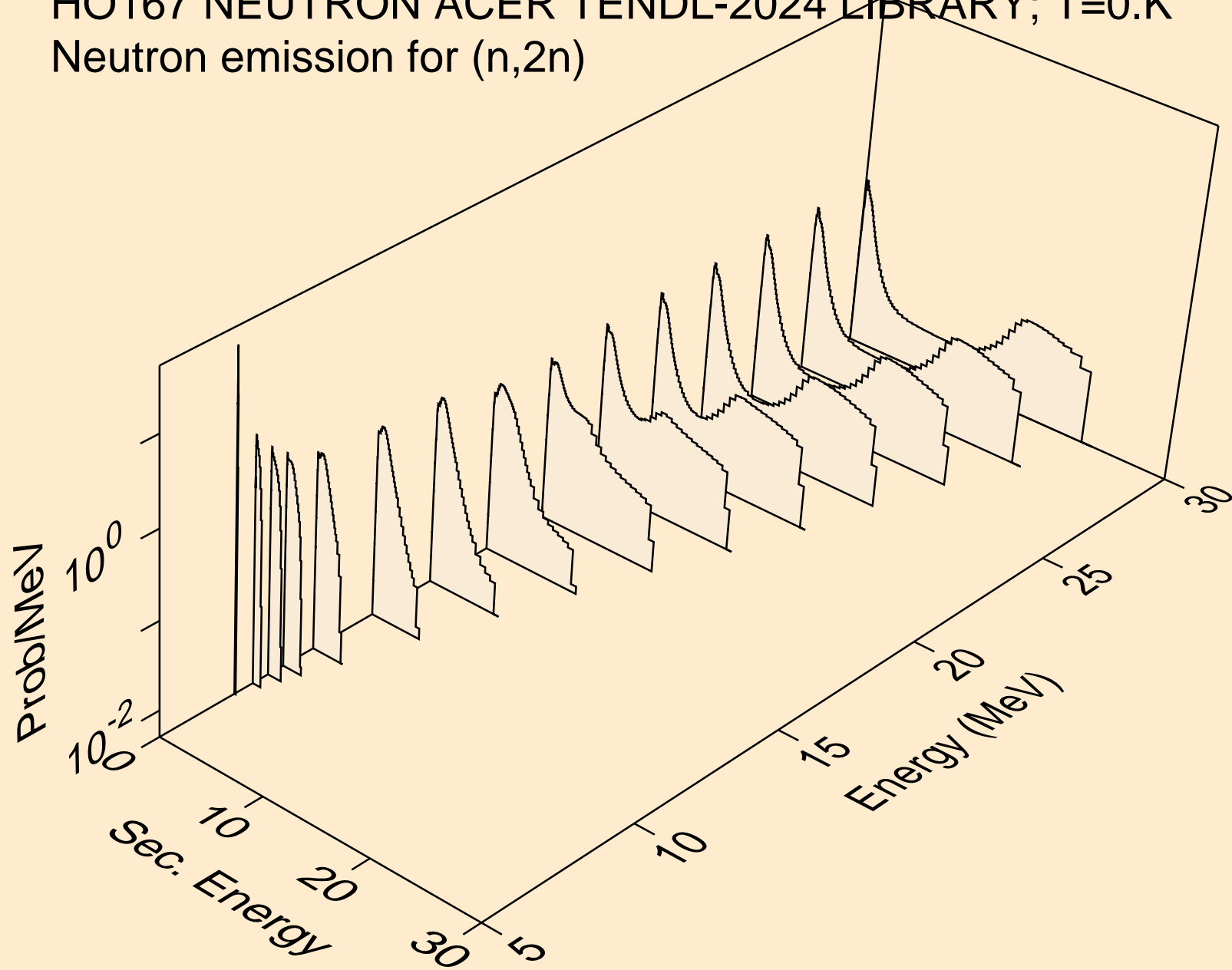




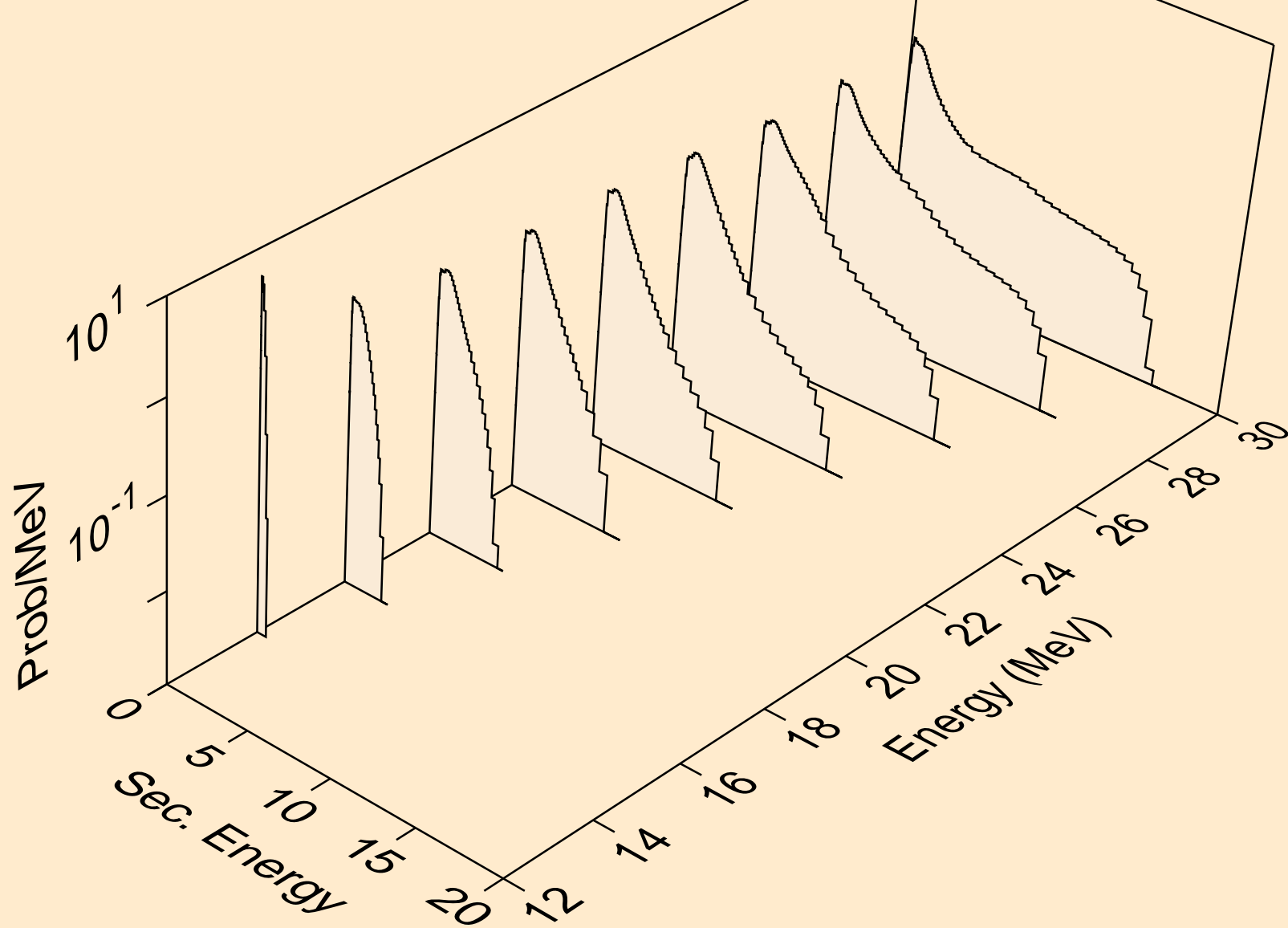
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



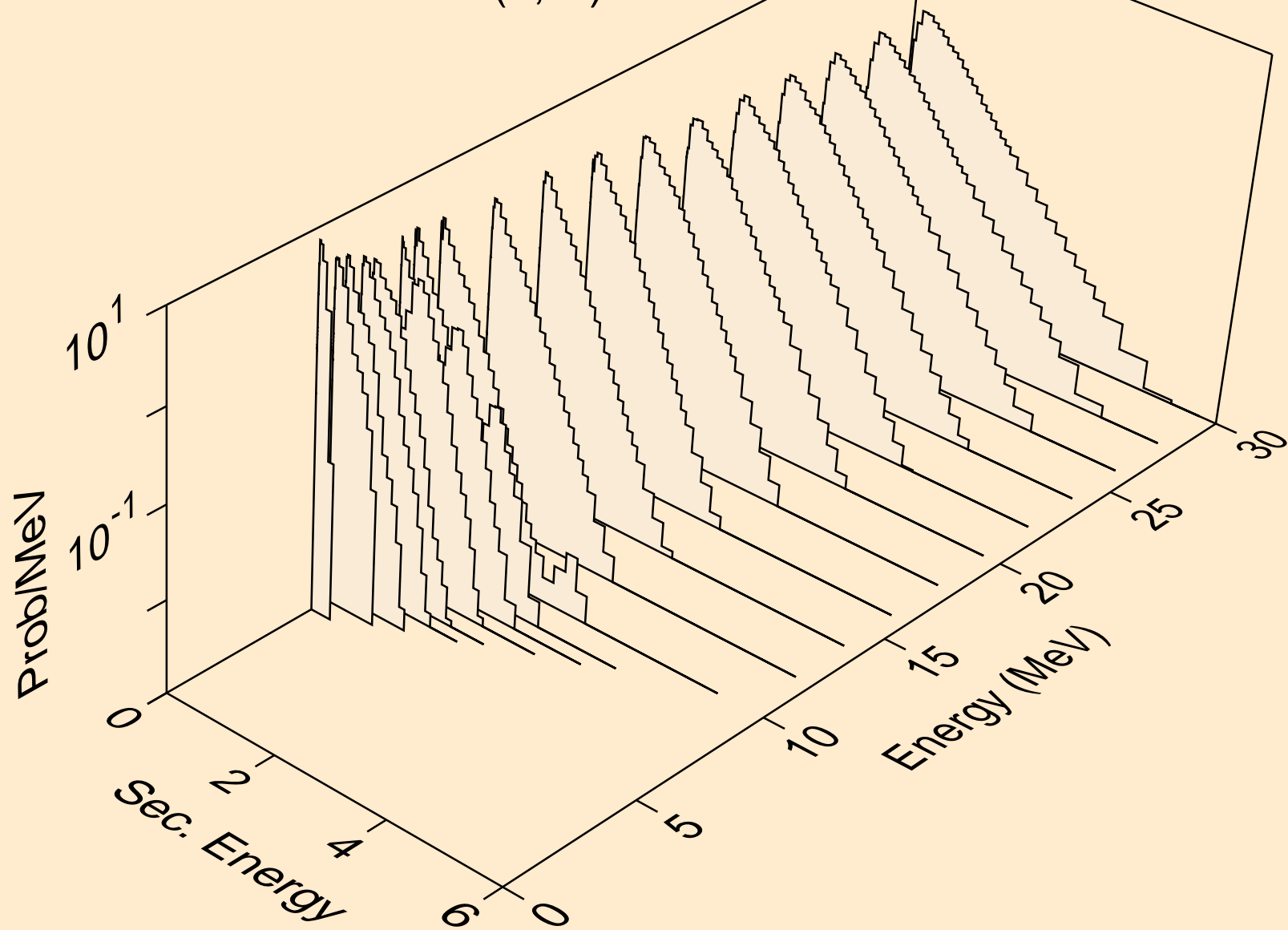
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



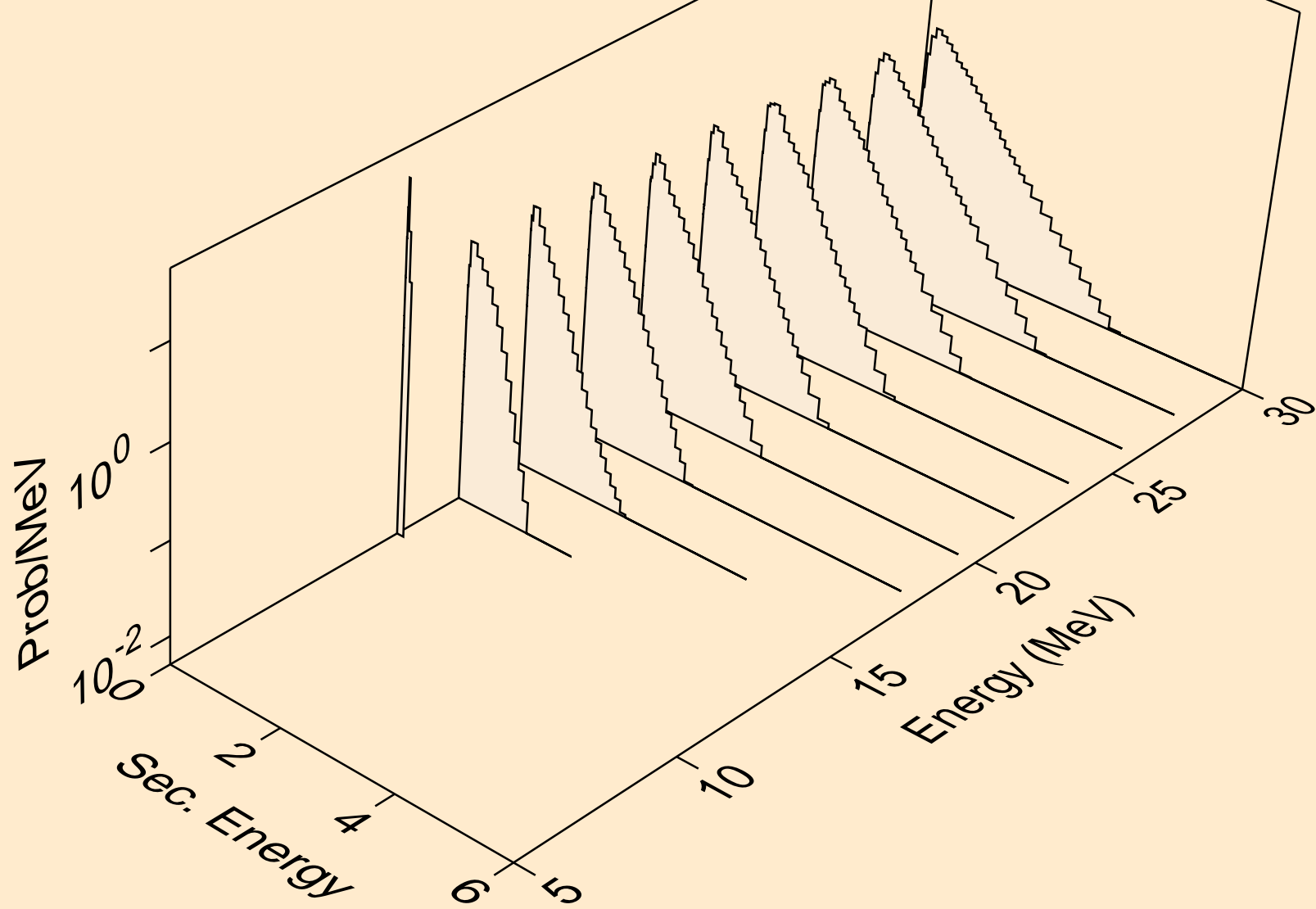
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



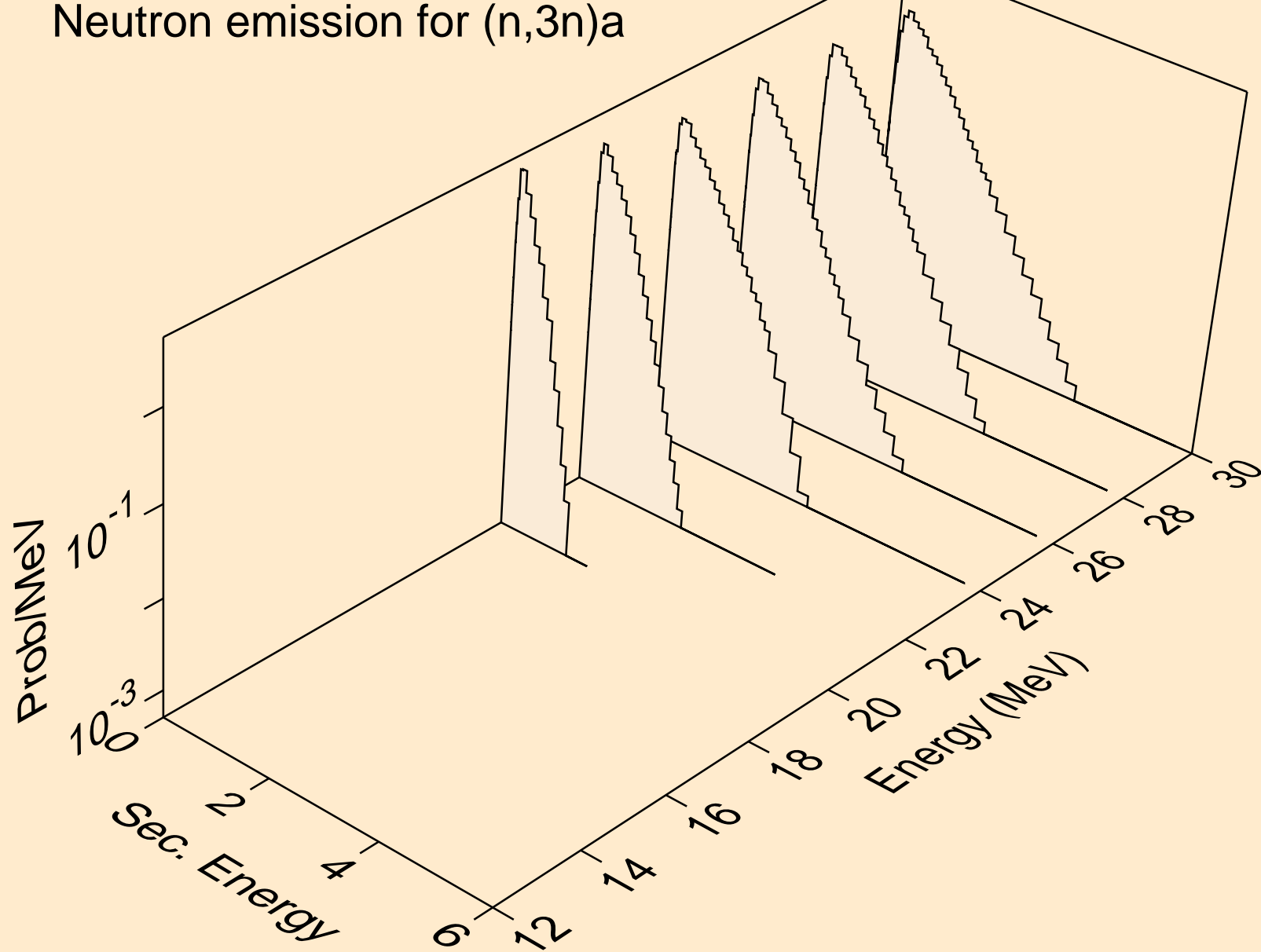
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



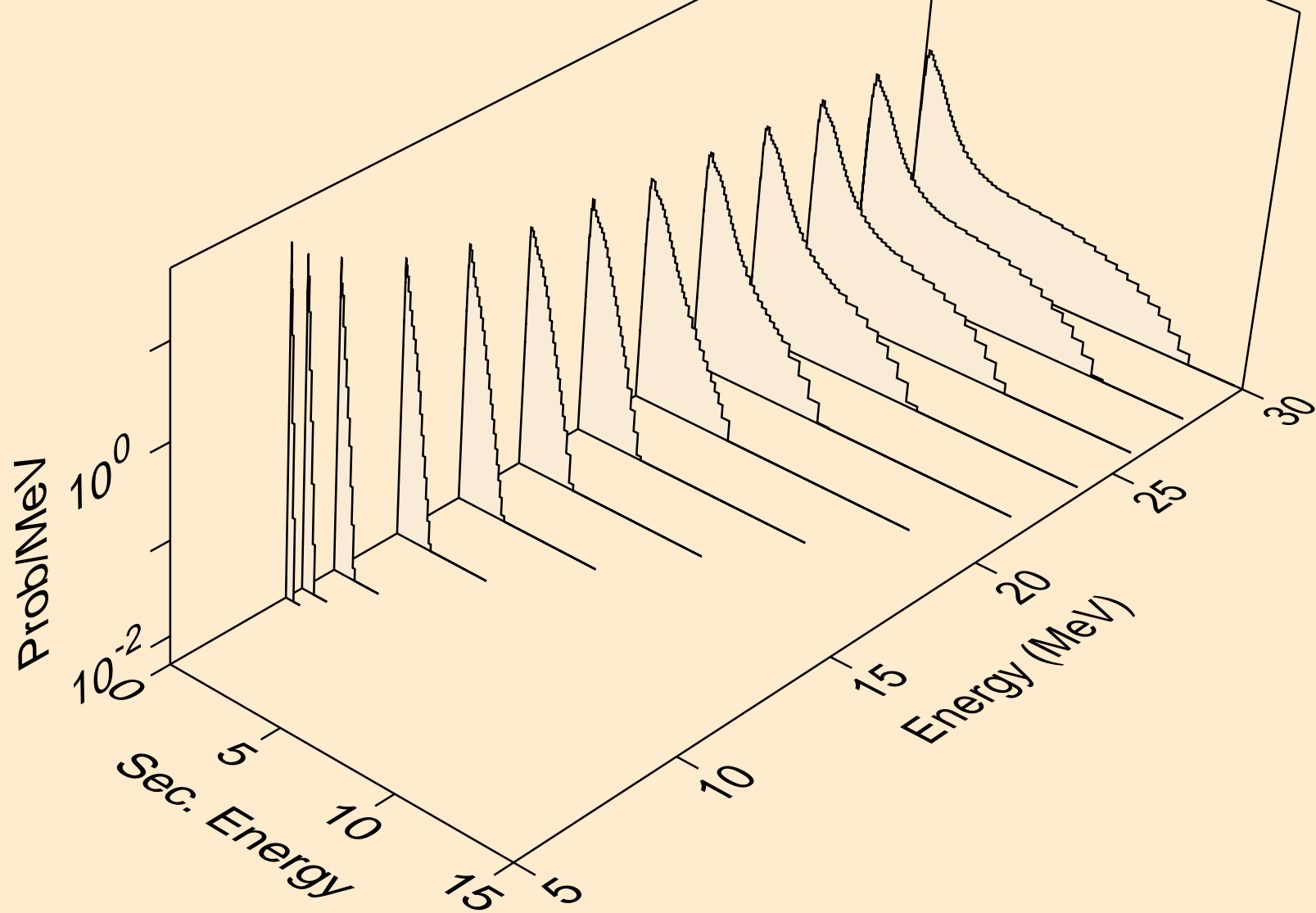
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



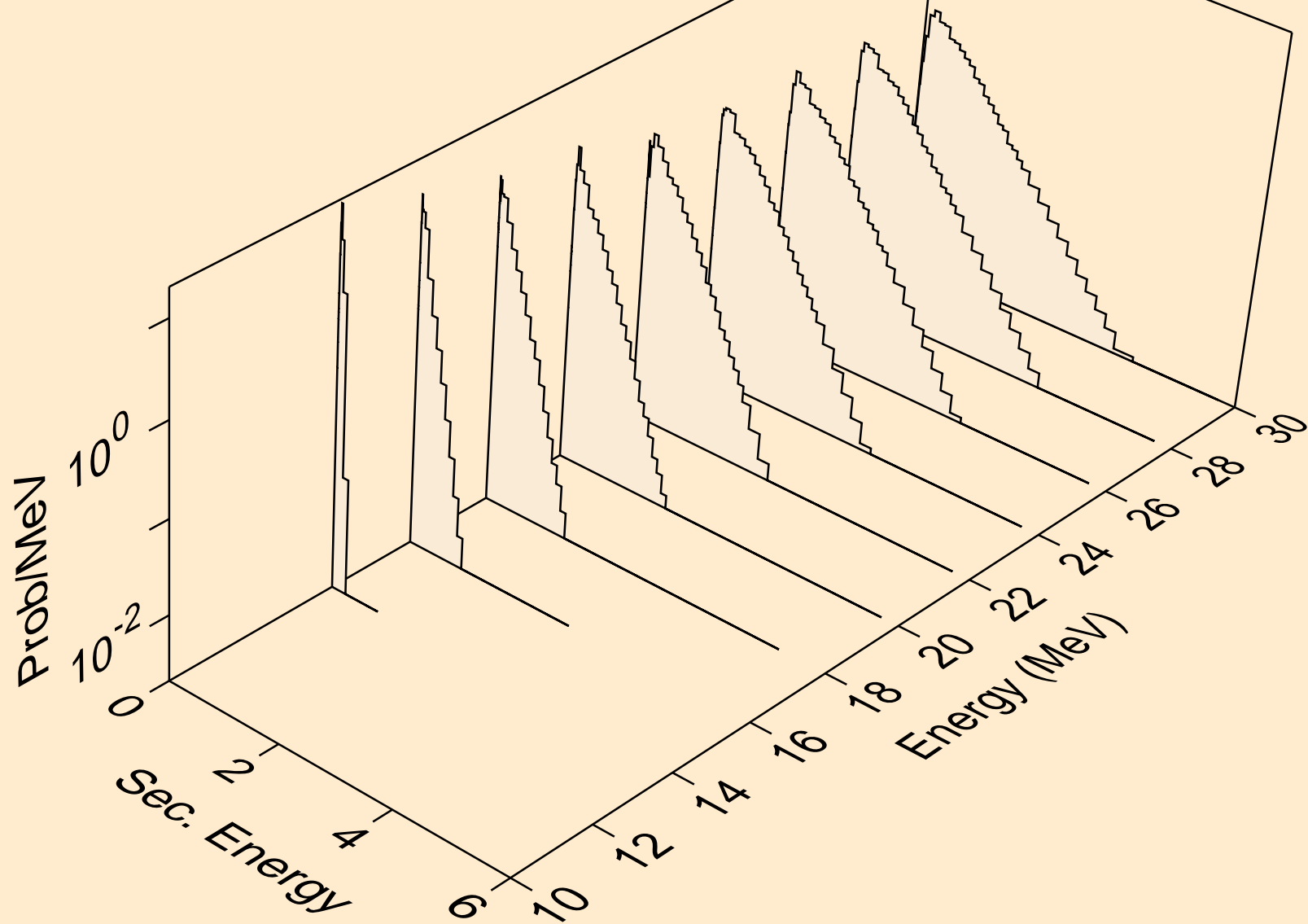
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

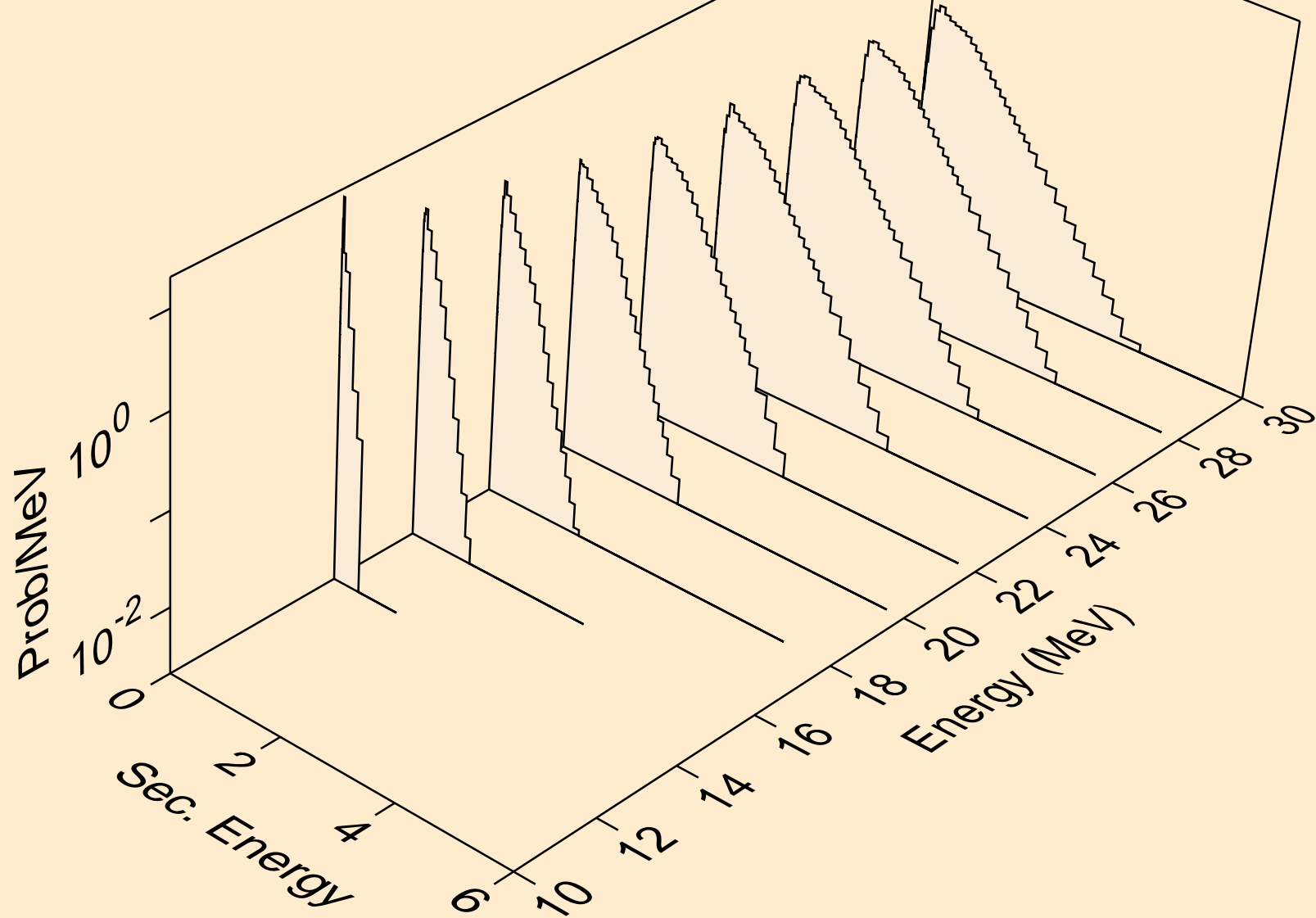


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d

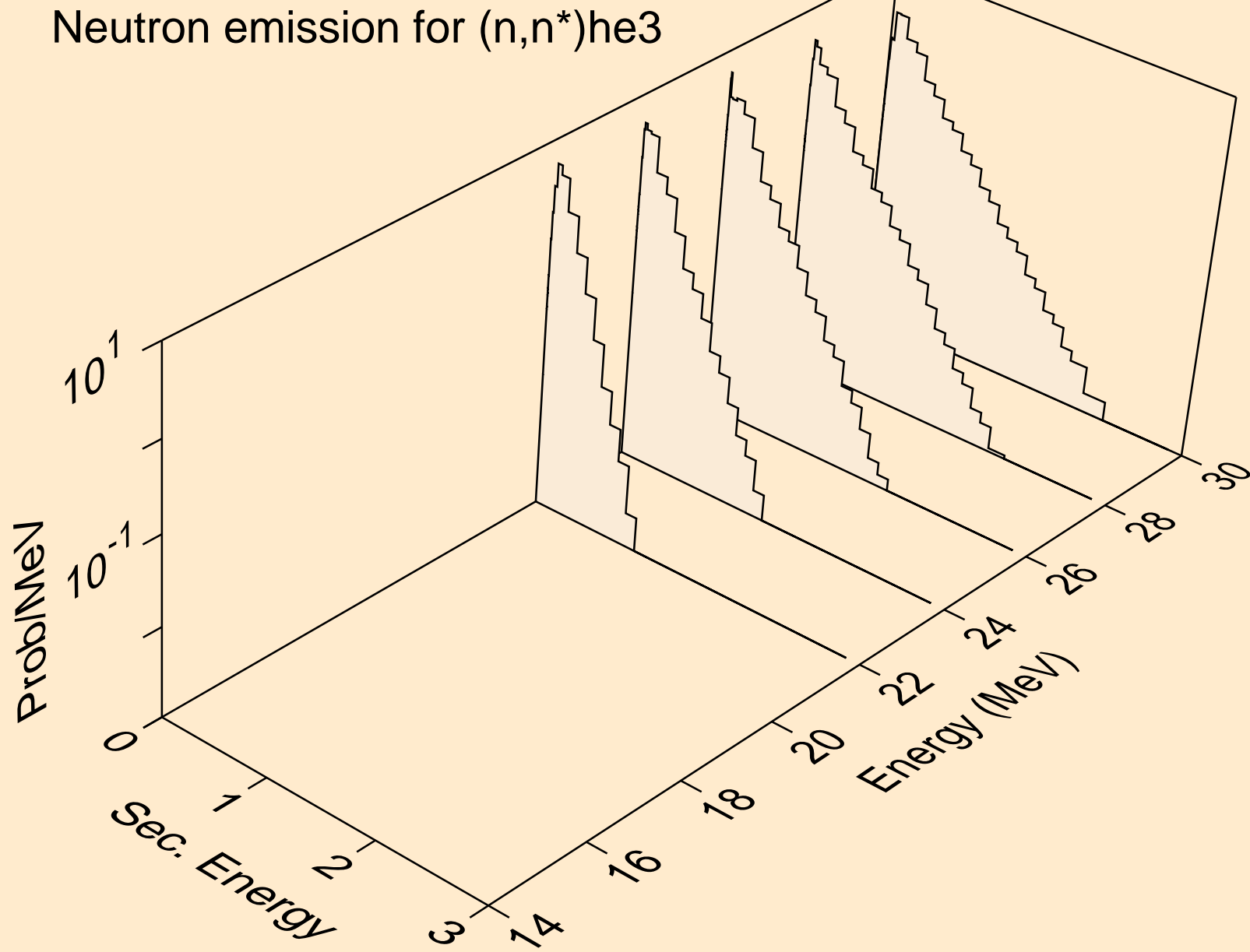




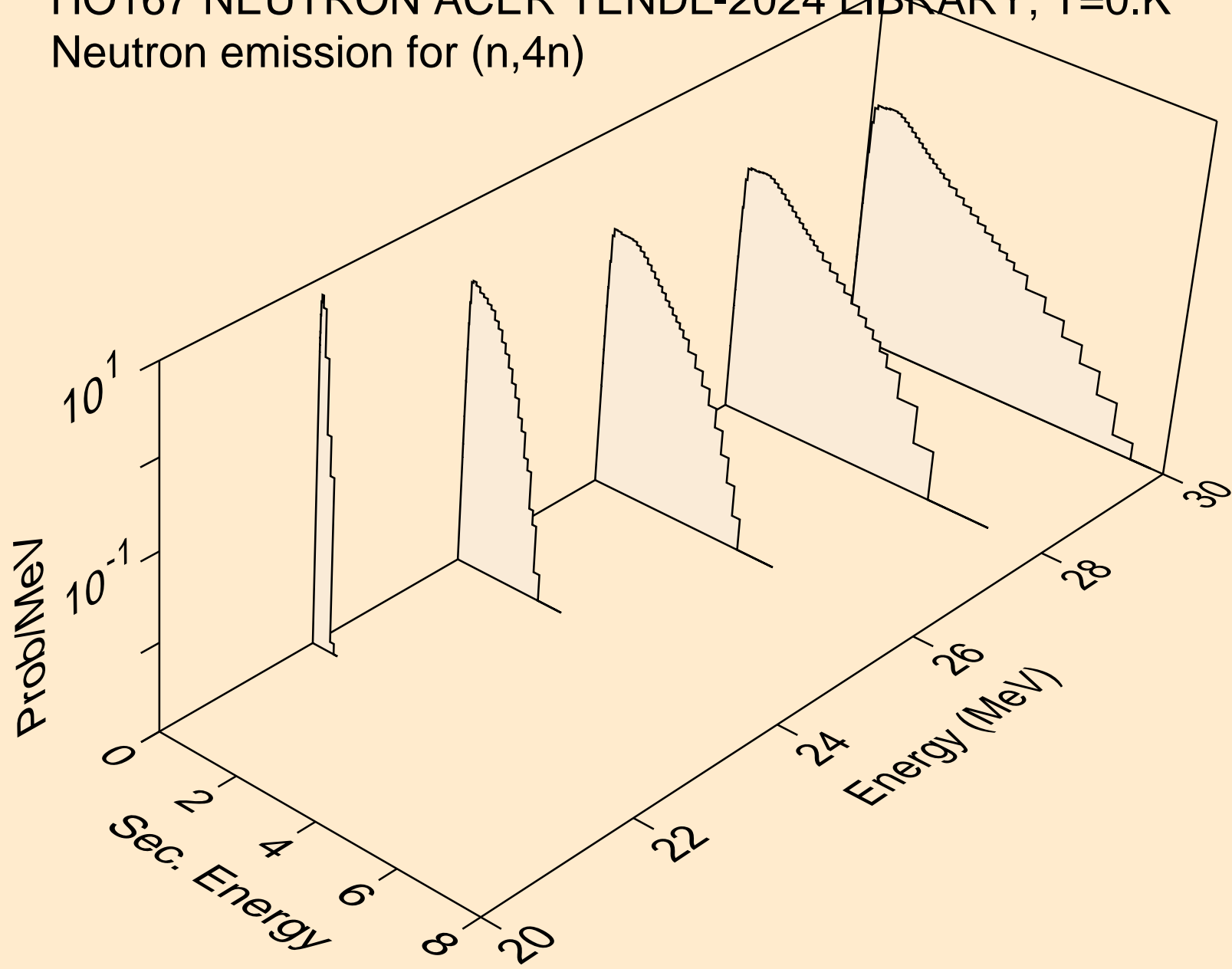
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



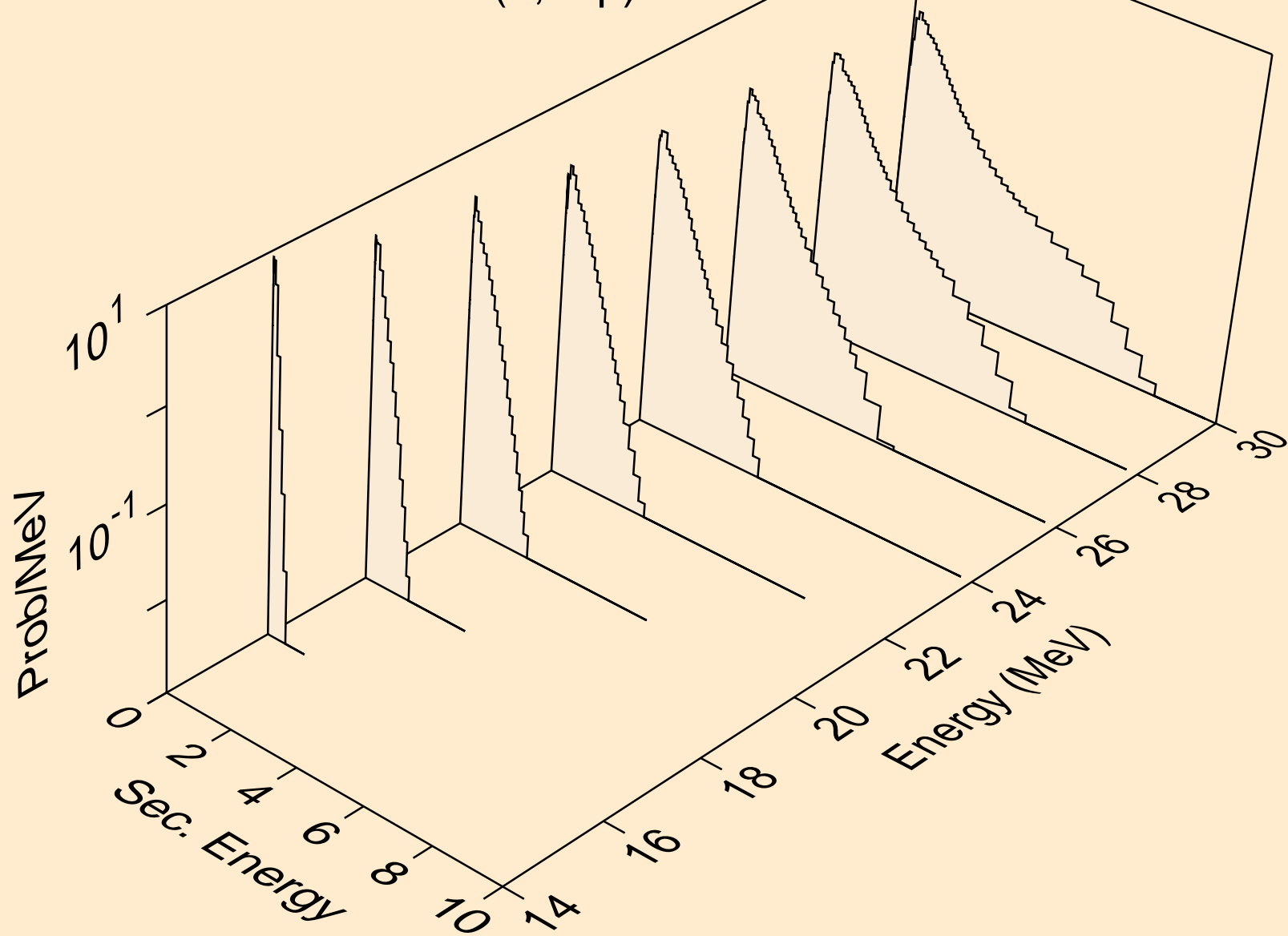
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



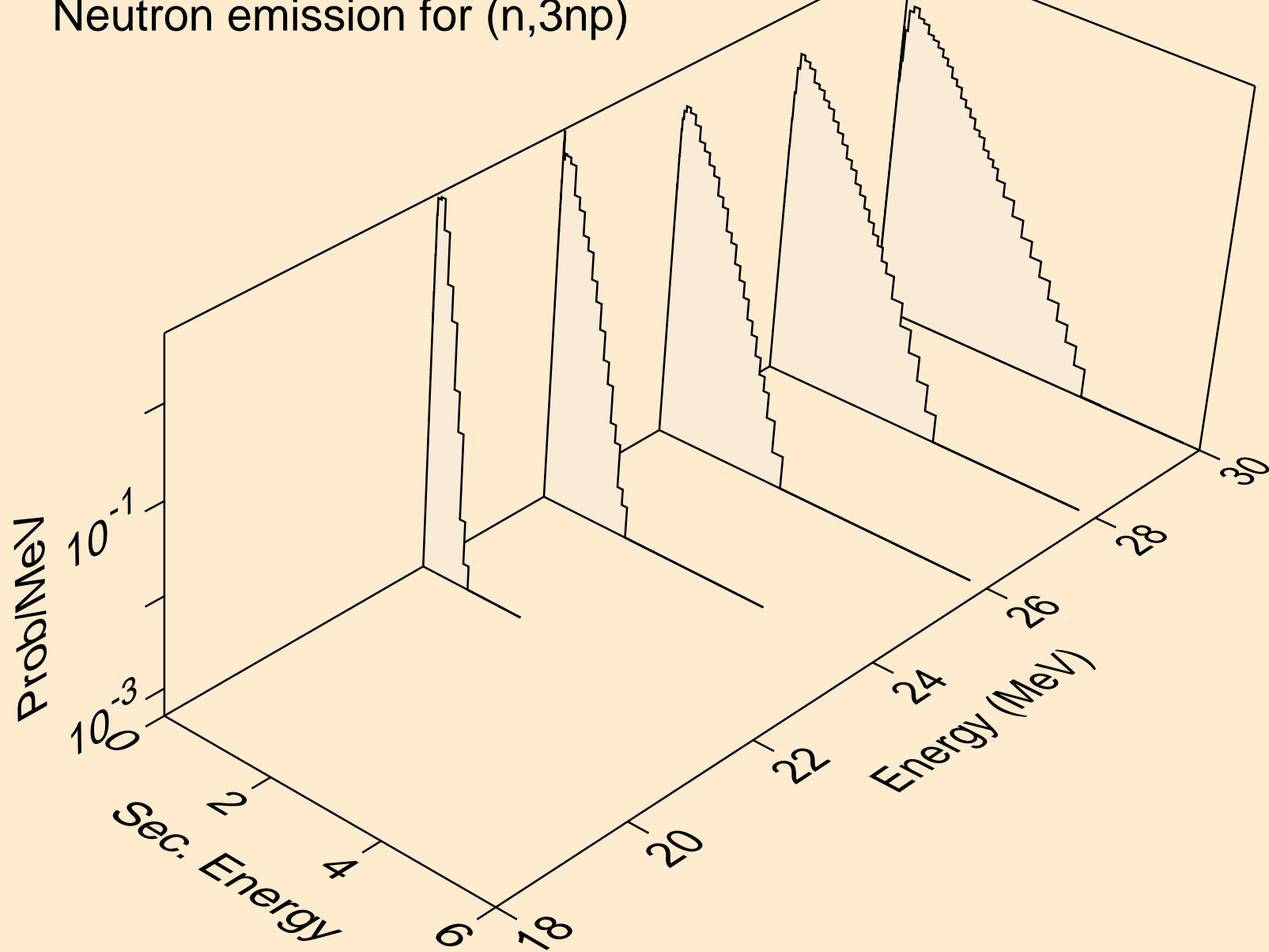
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



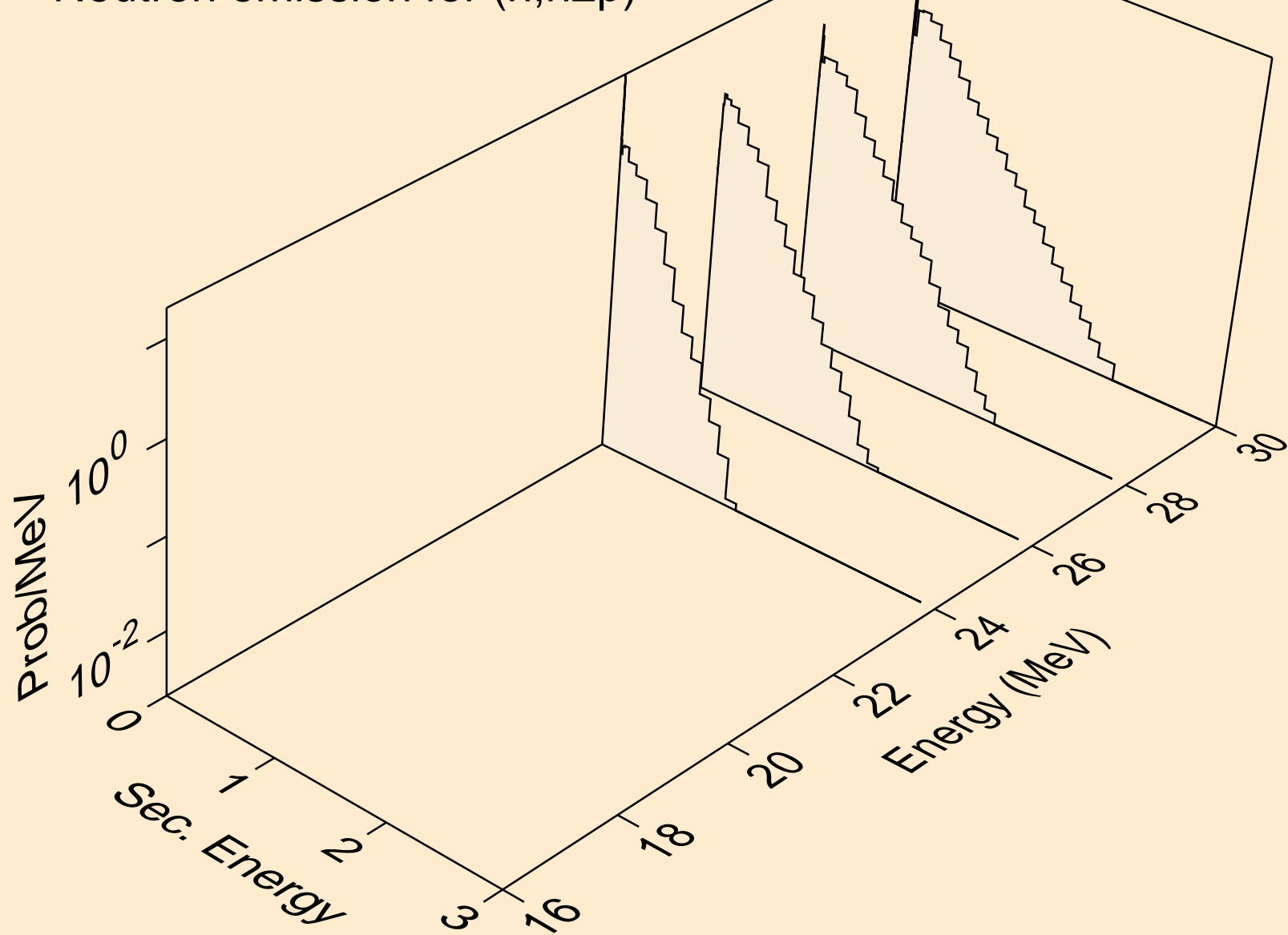
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



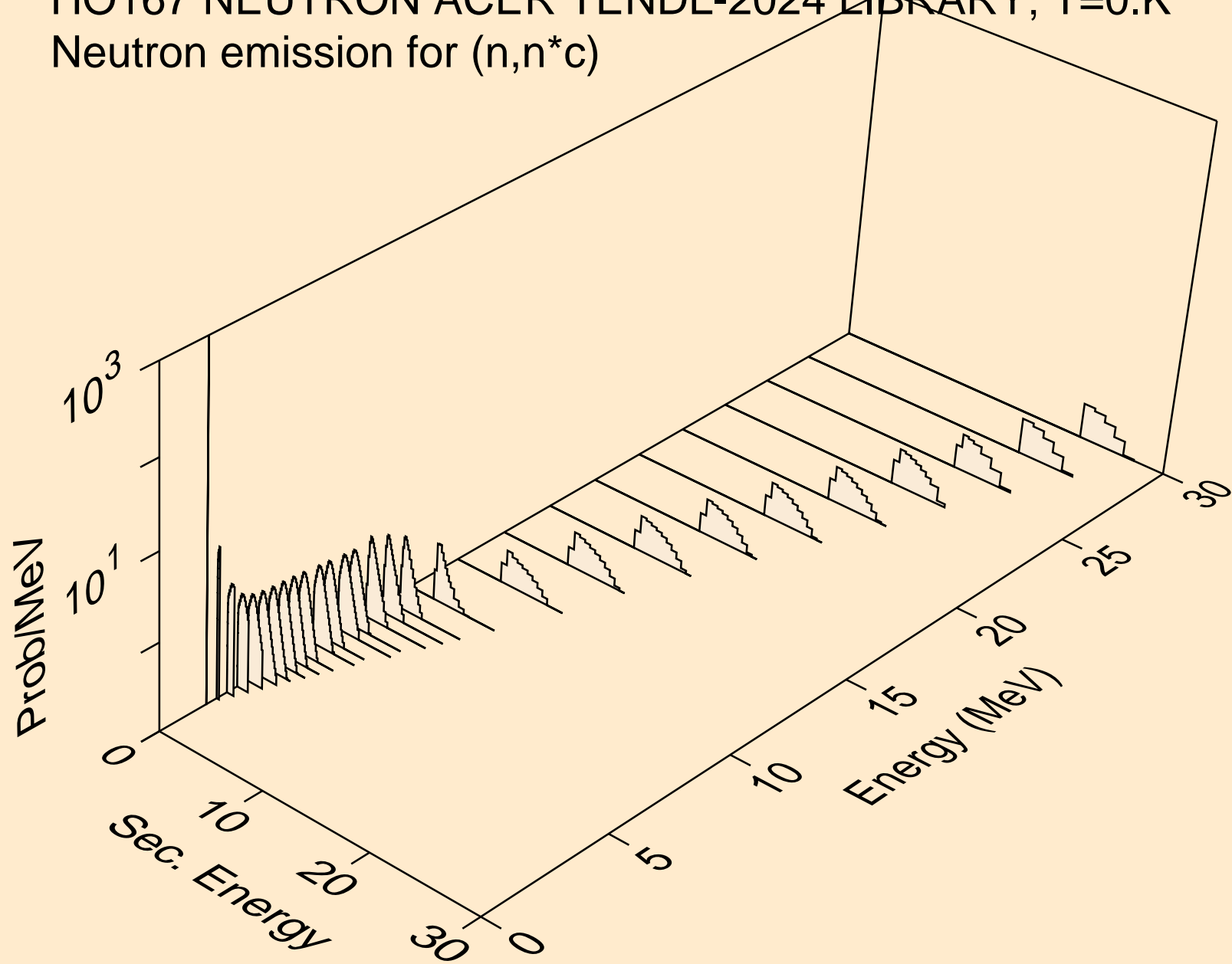
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



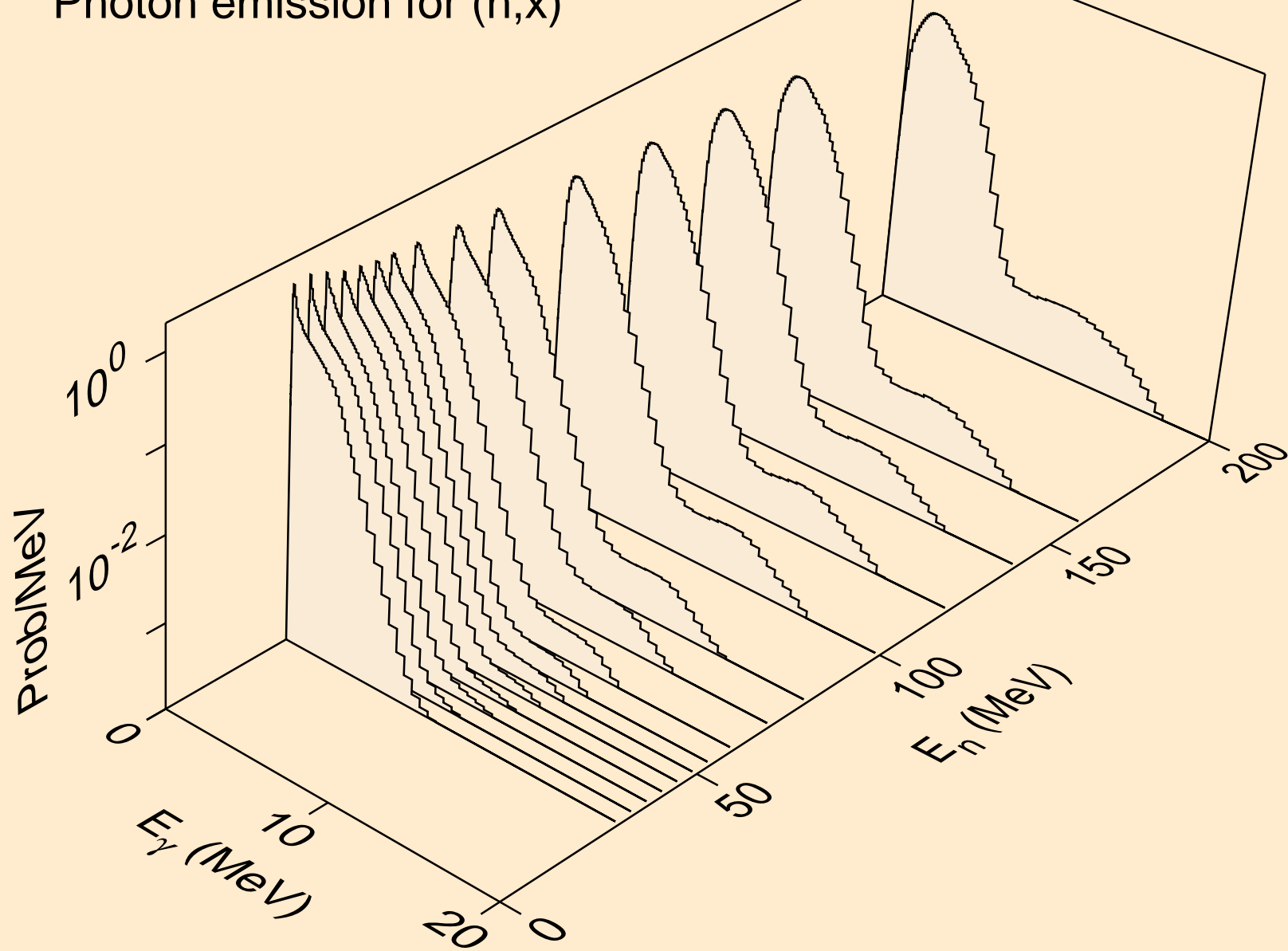
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)

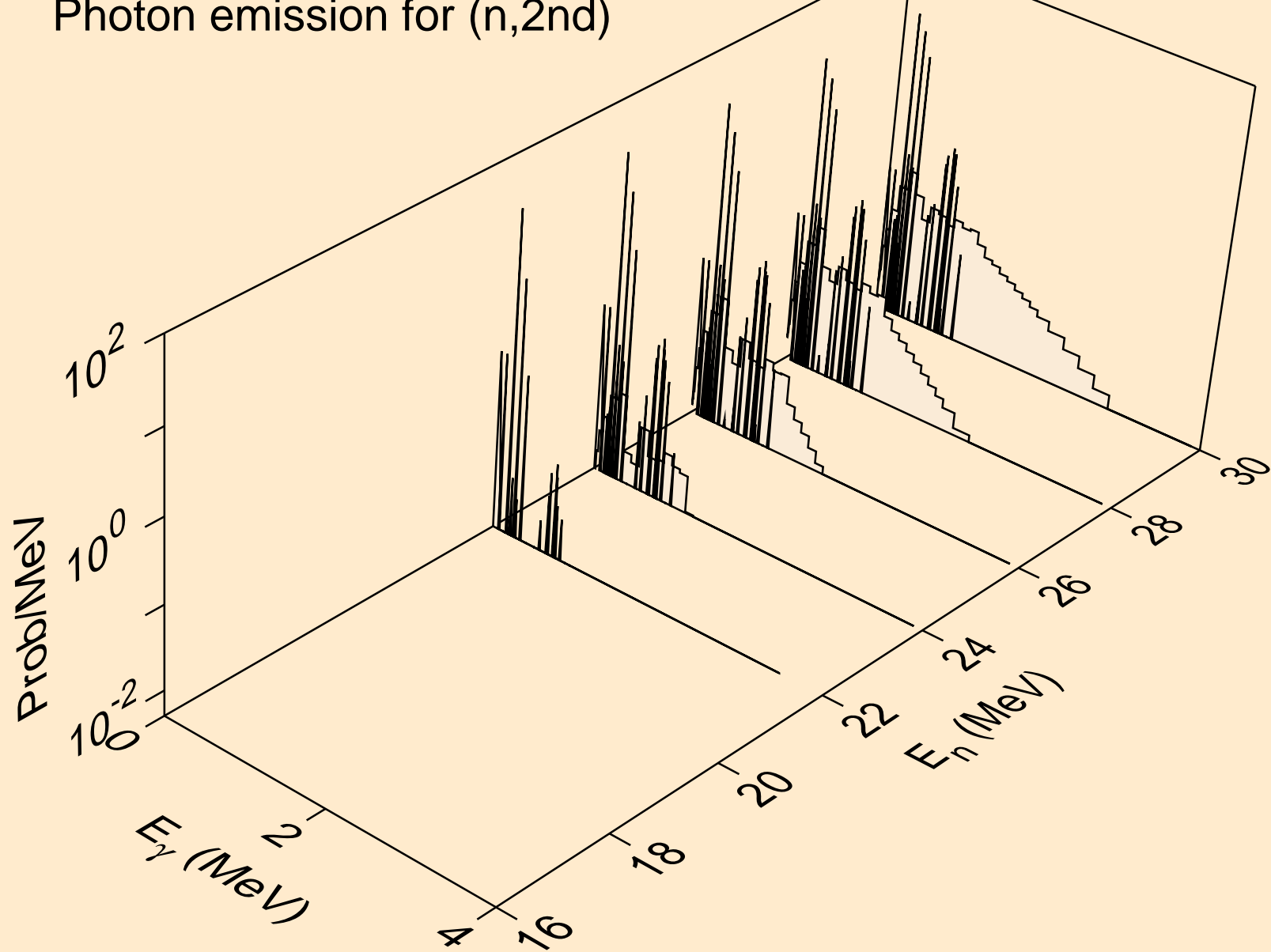


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)

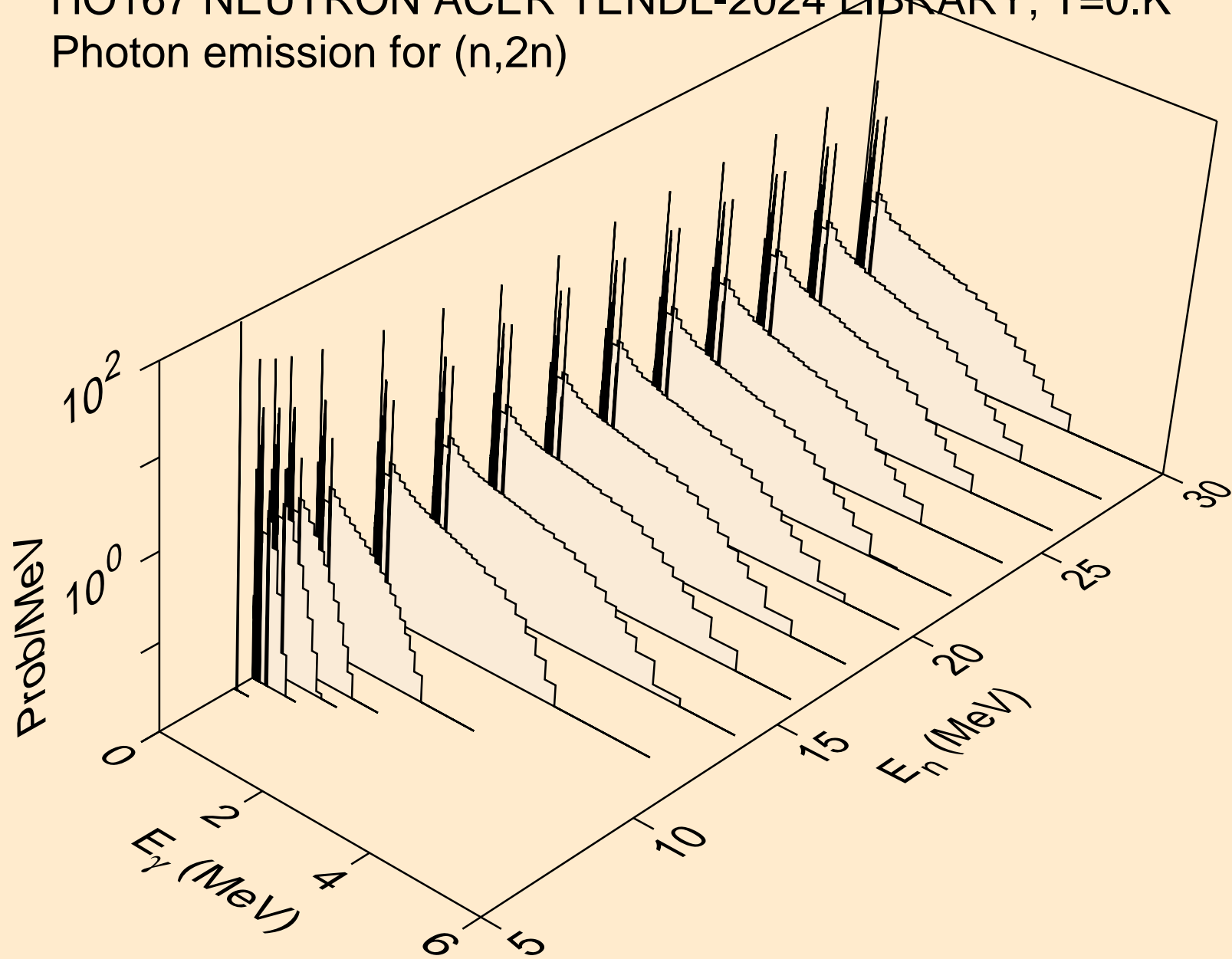




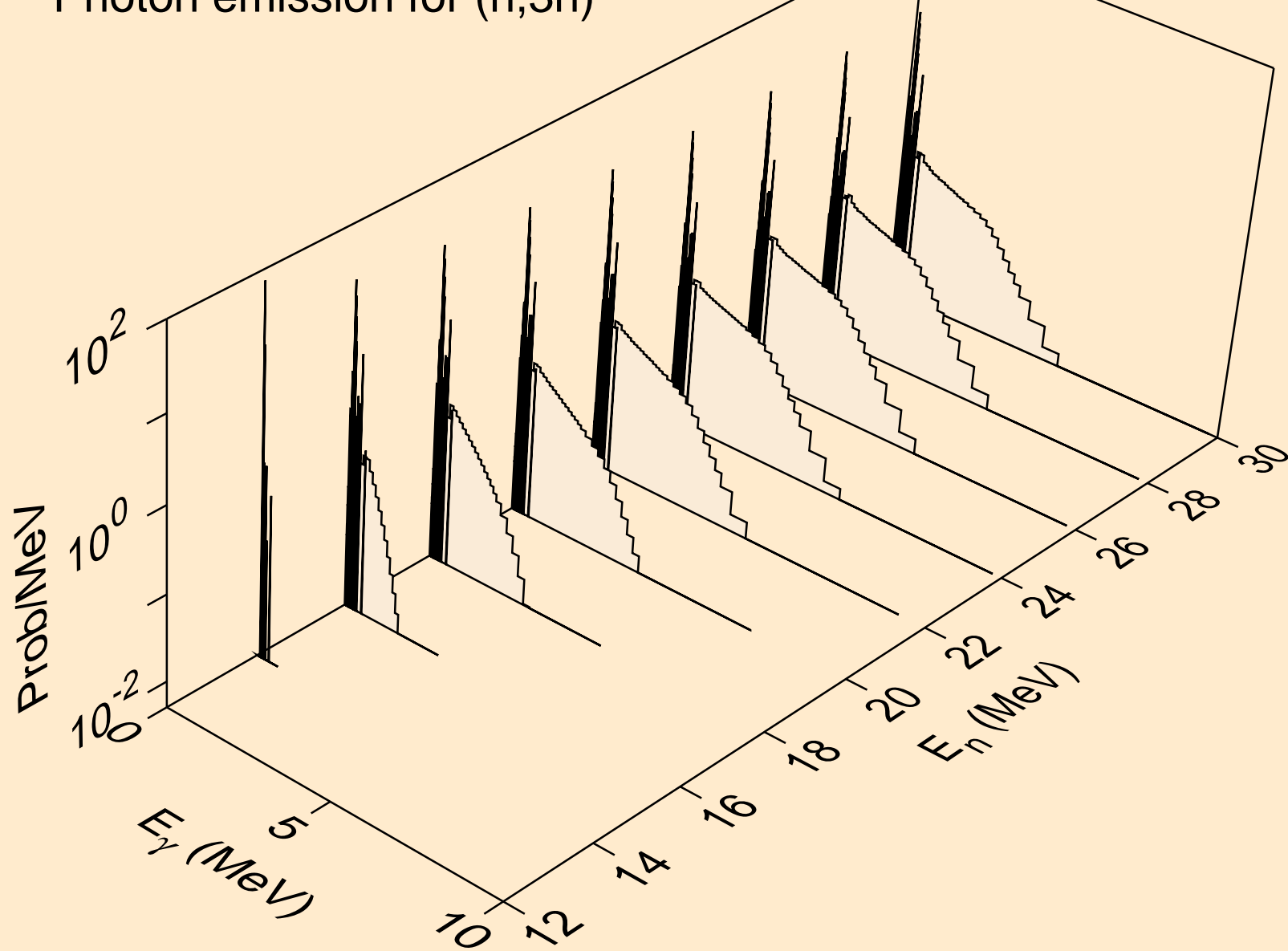
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



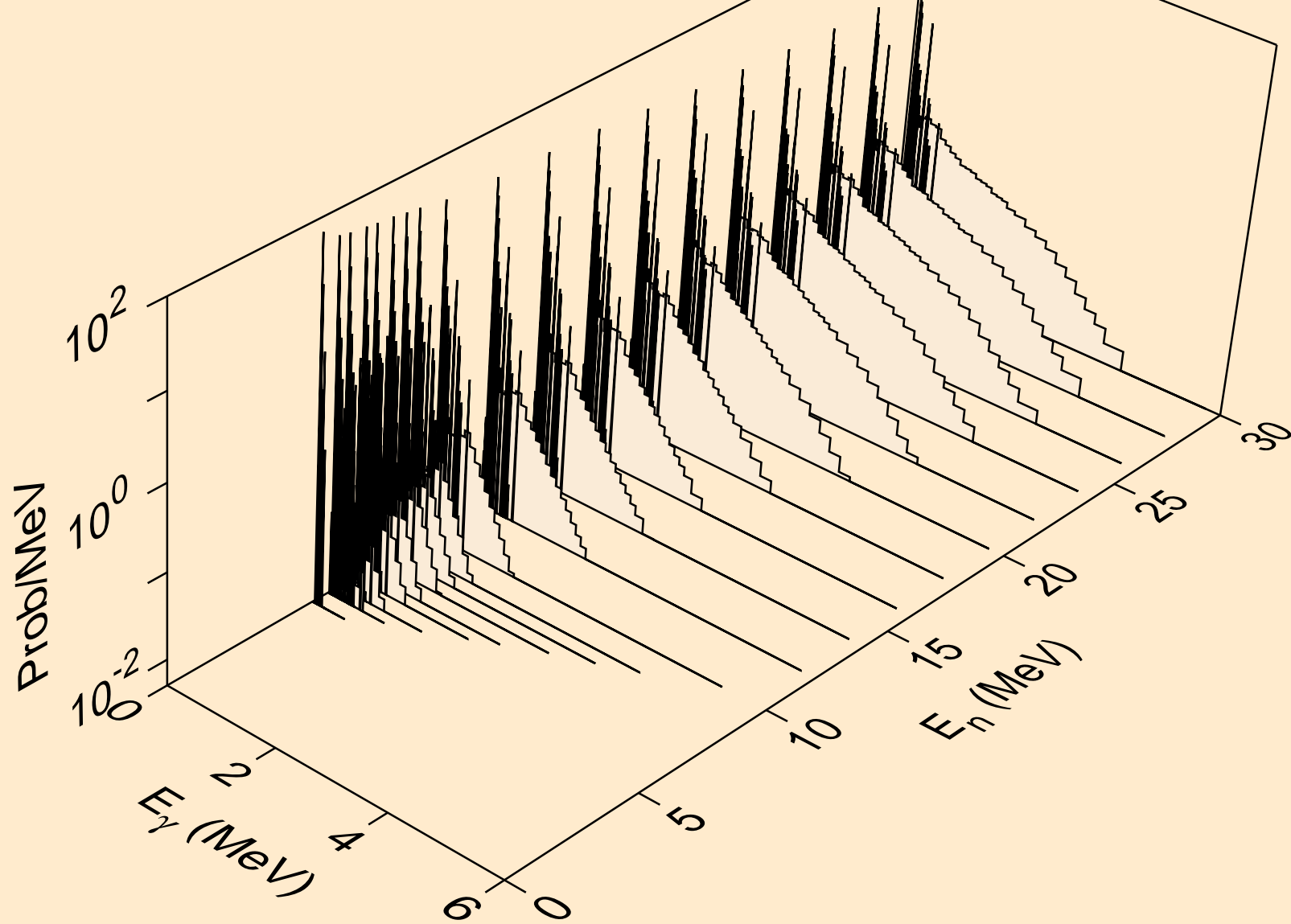
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



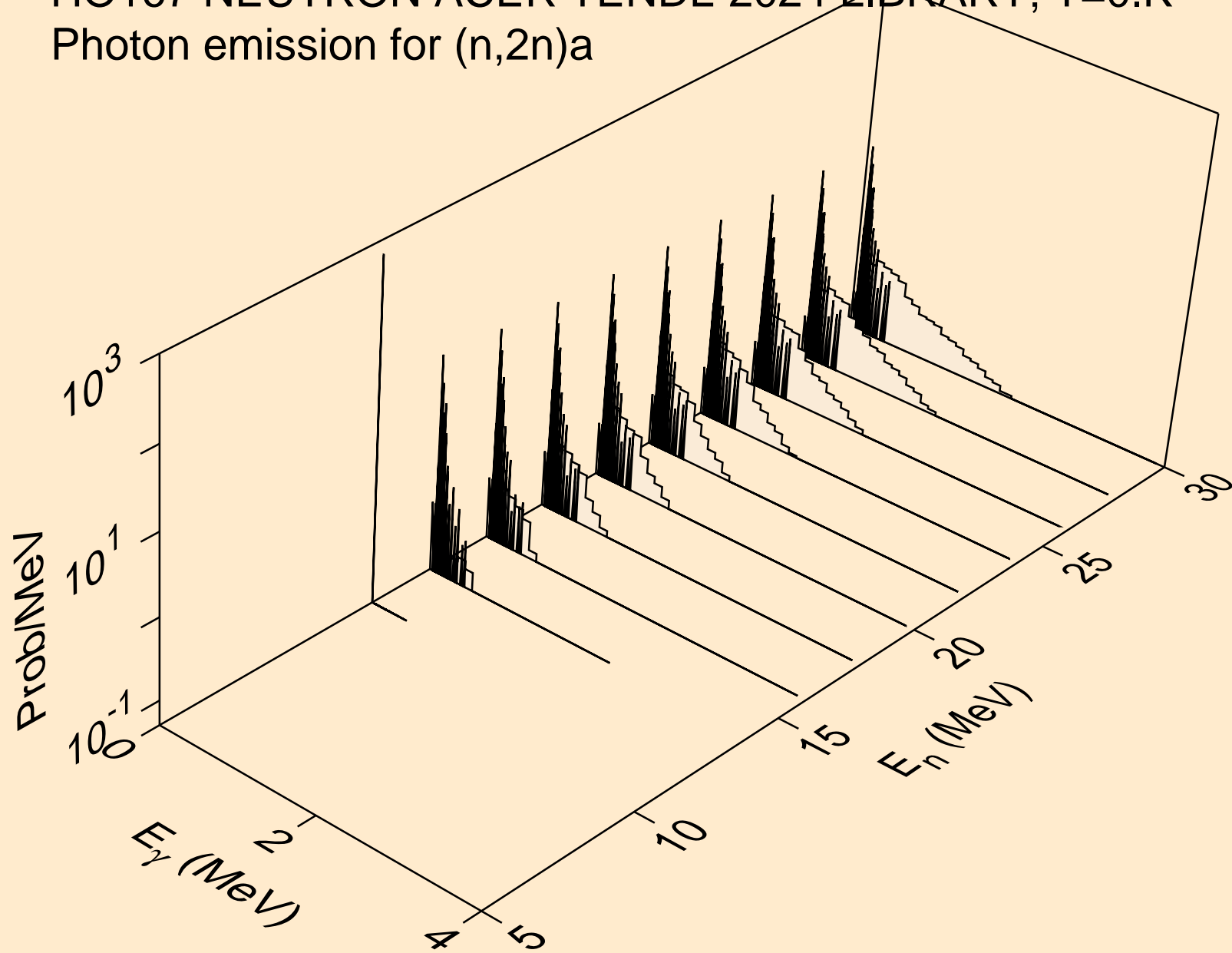
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



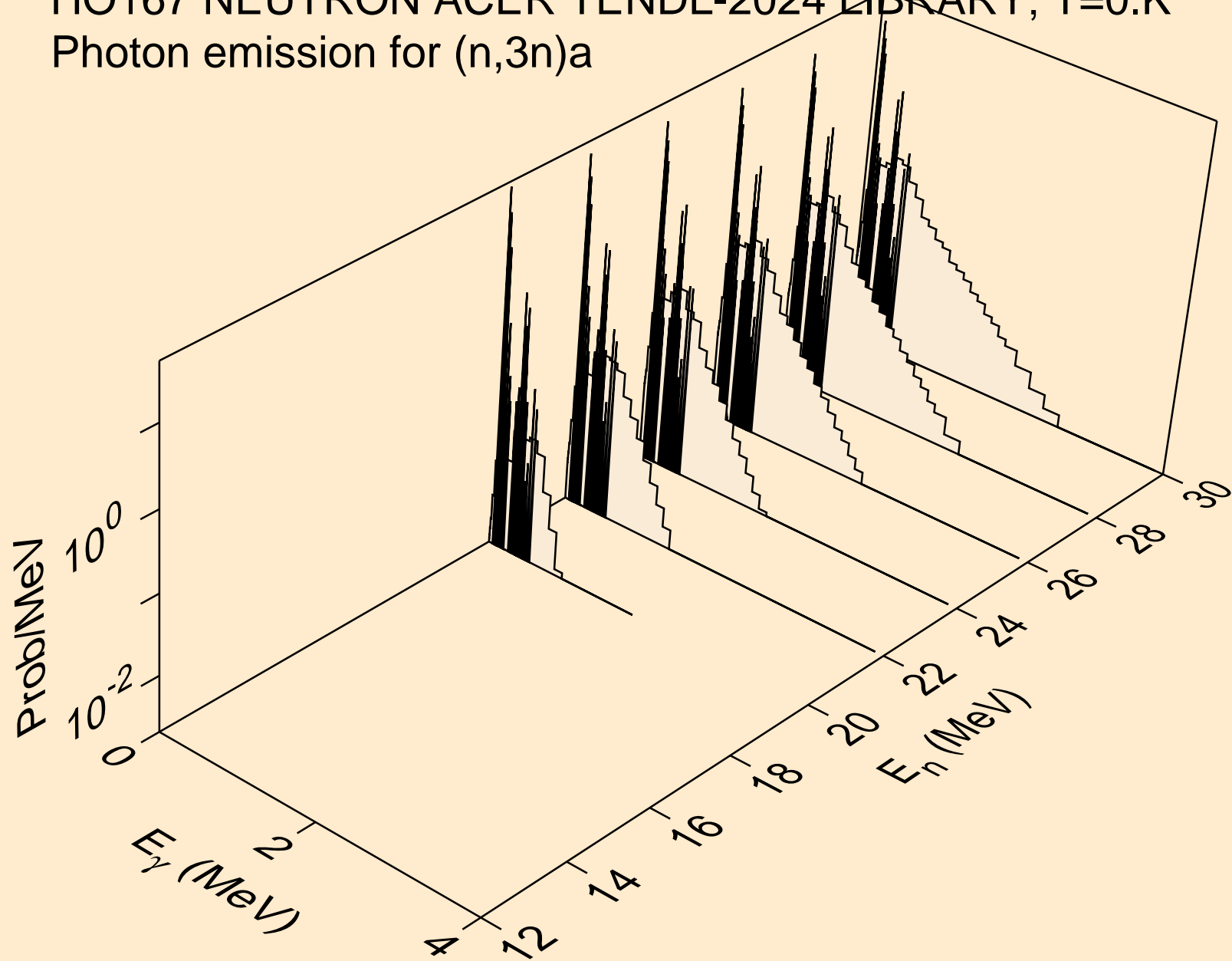
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



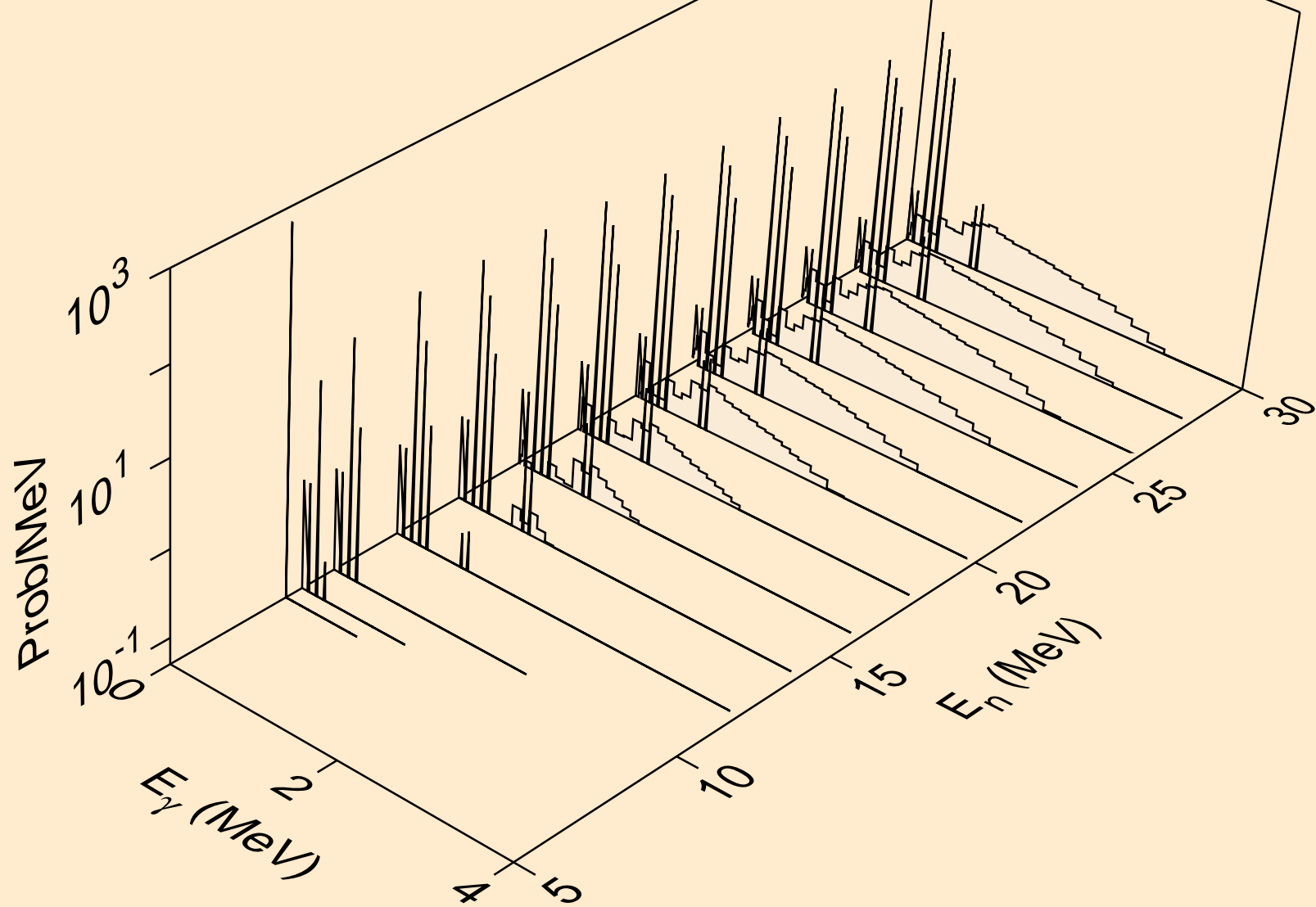
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



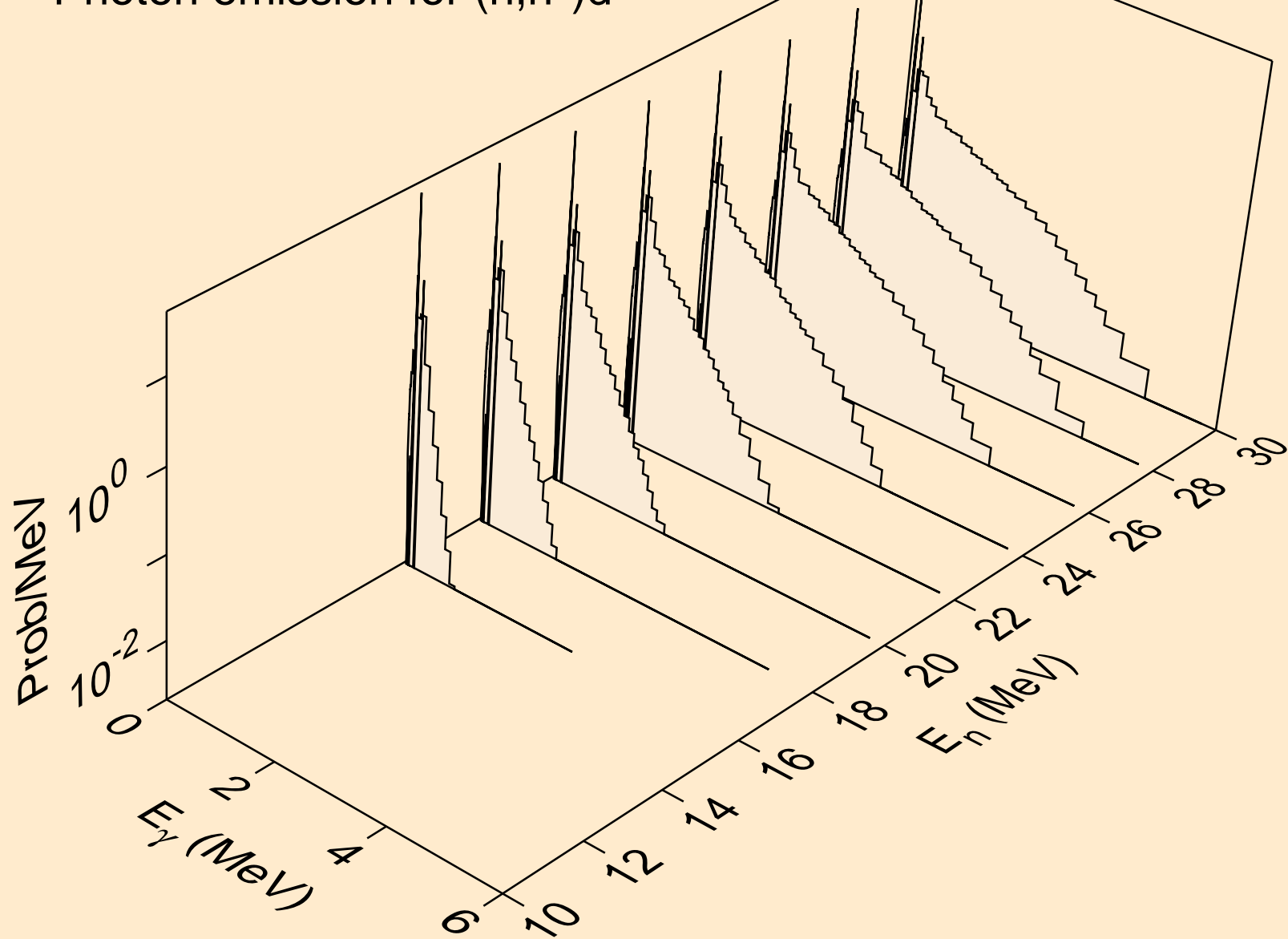
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

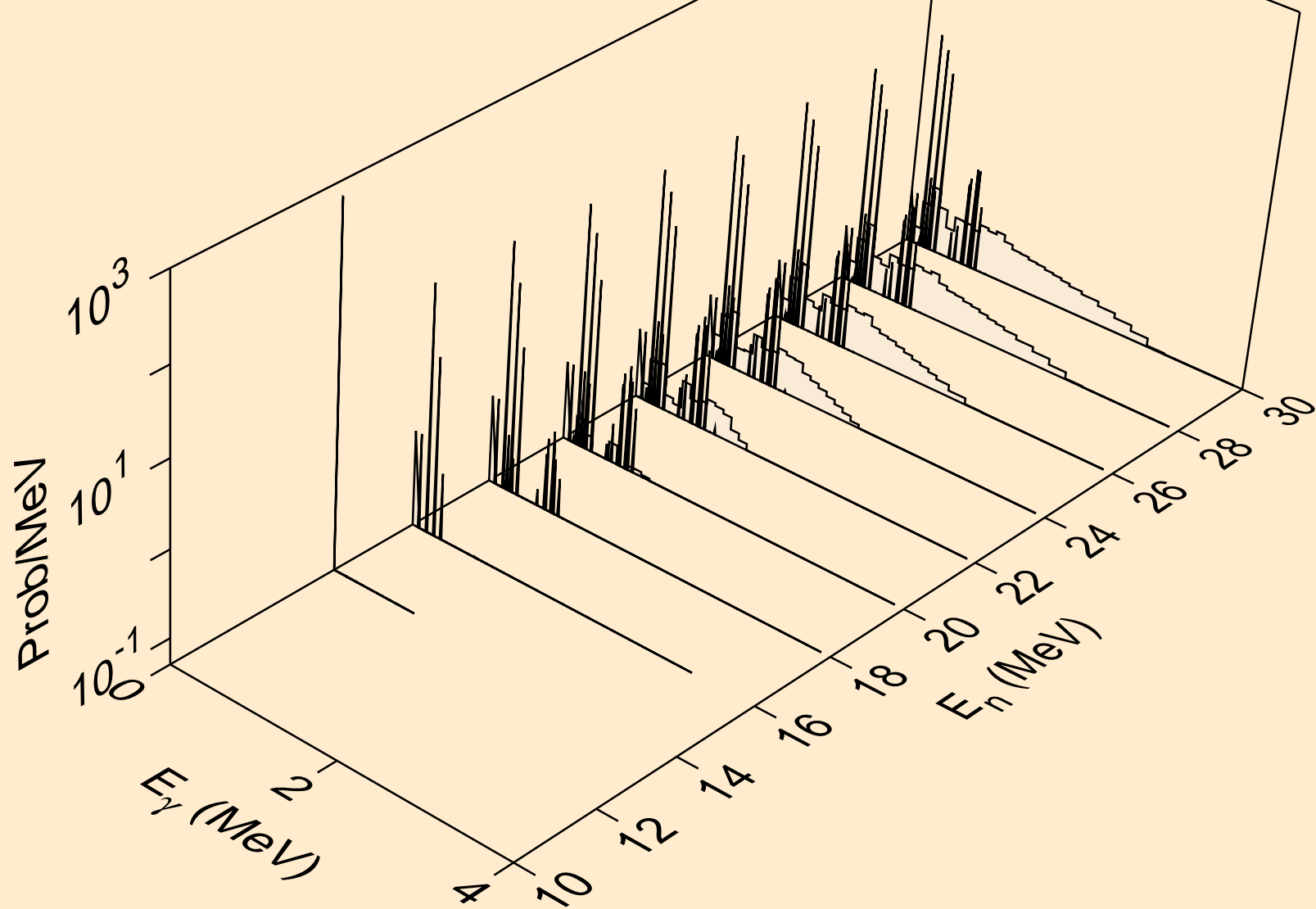


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

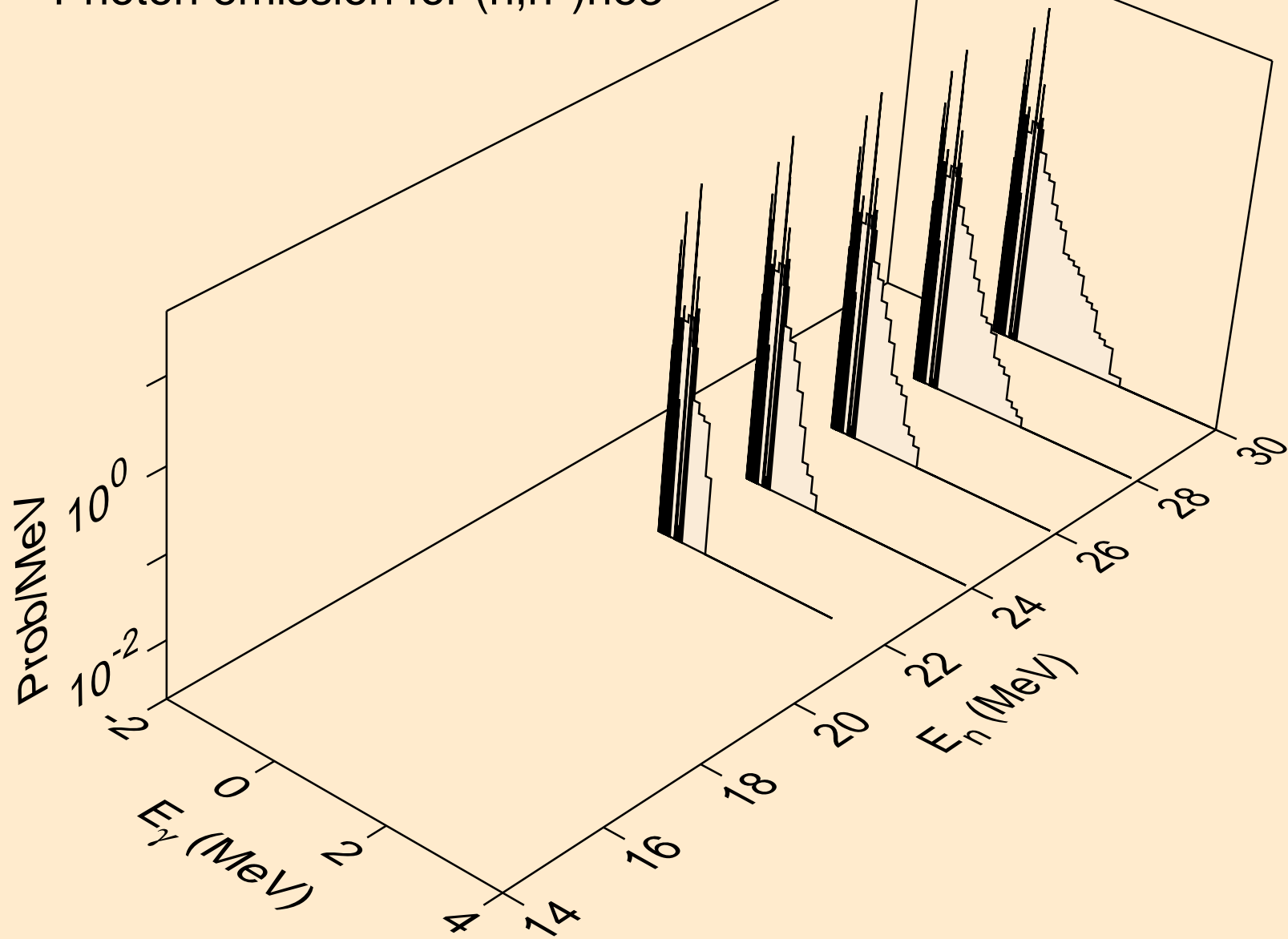




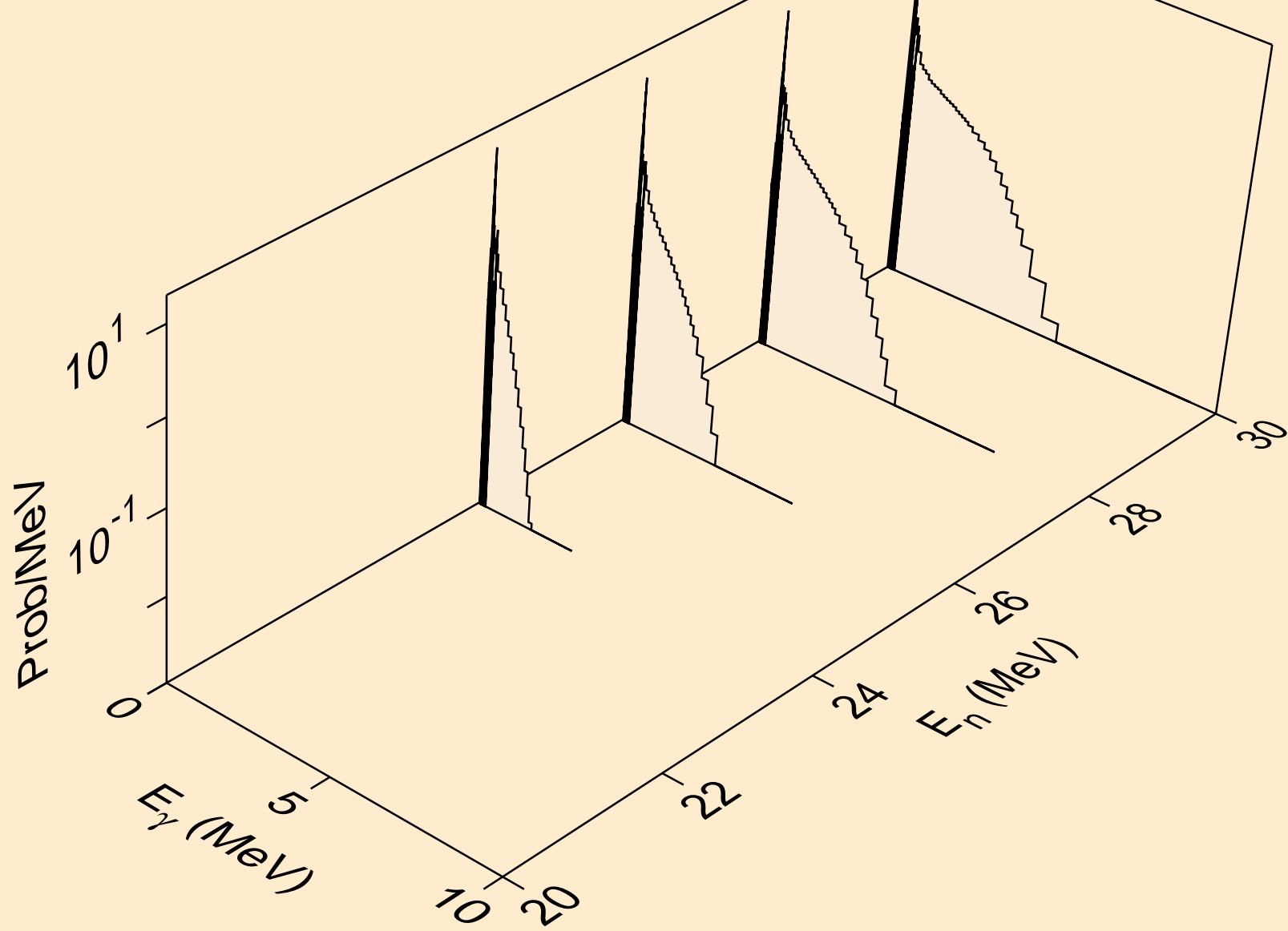
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



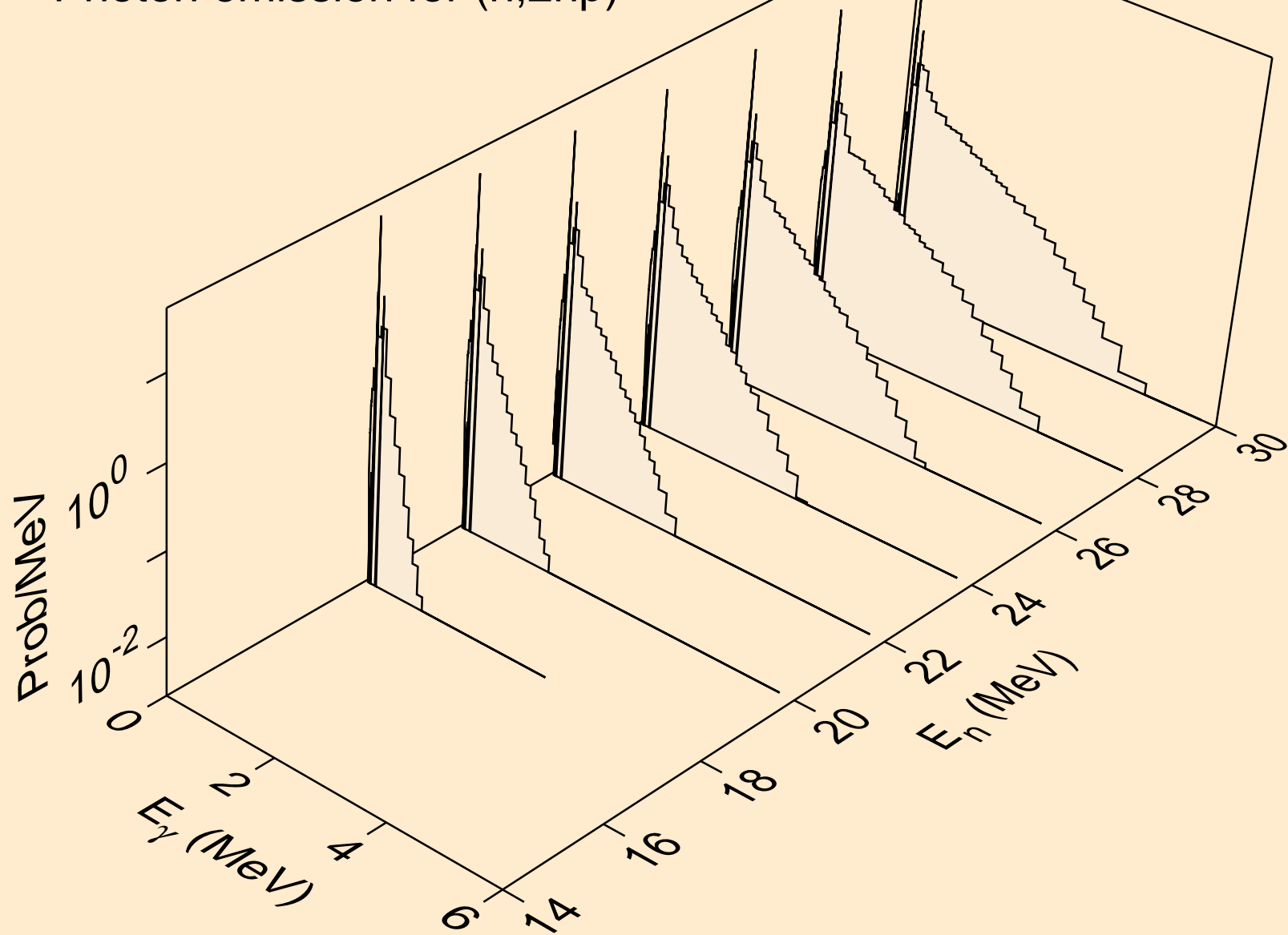
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



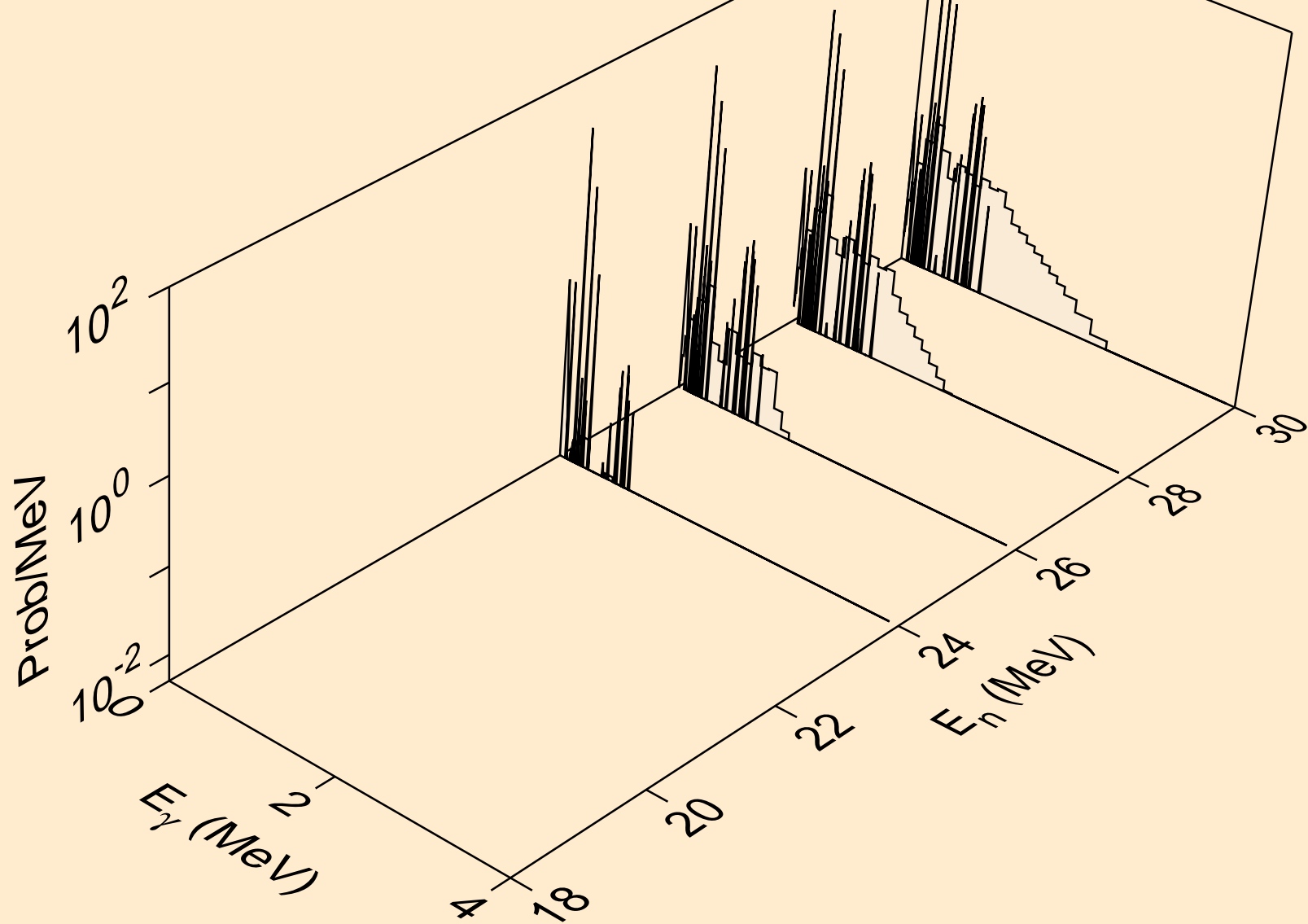
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



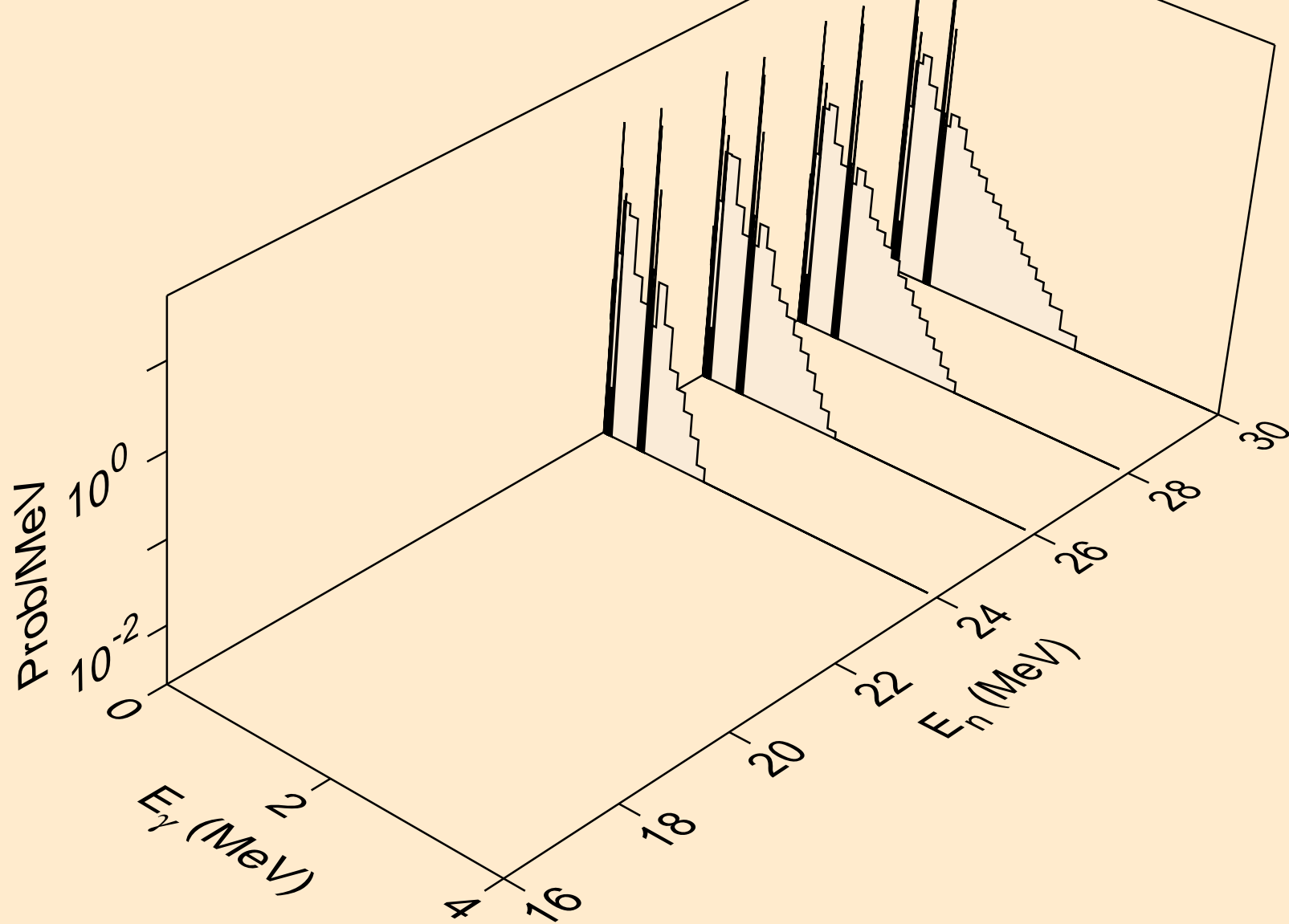
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



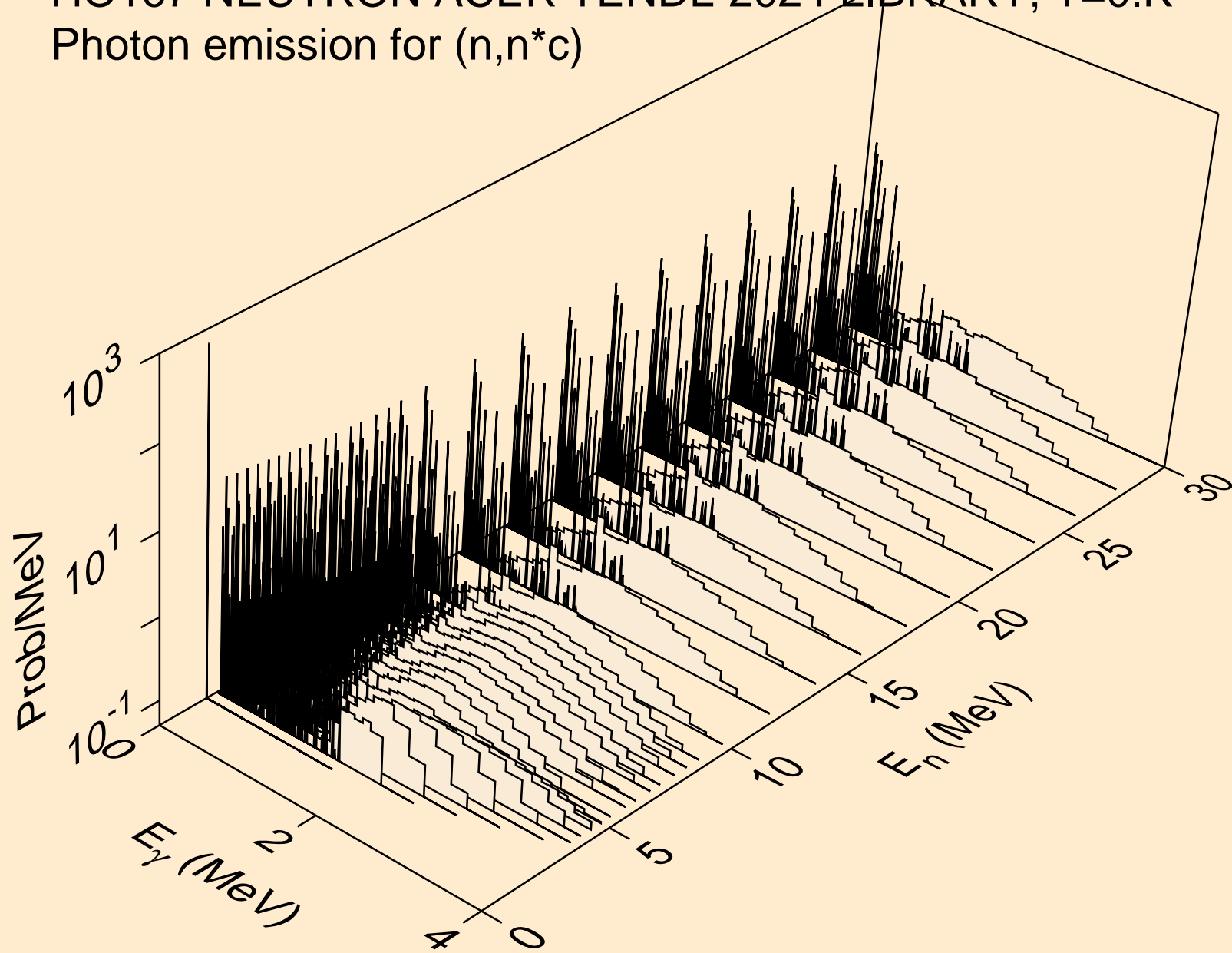
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



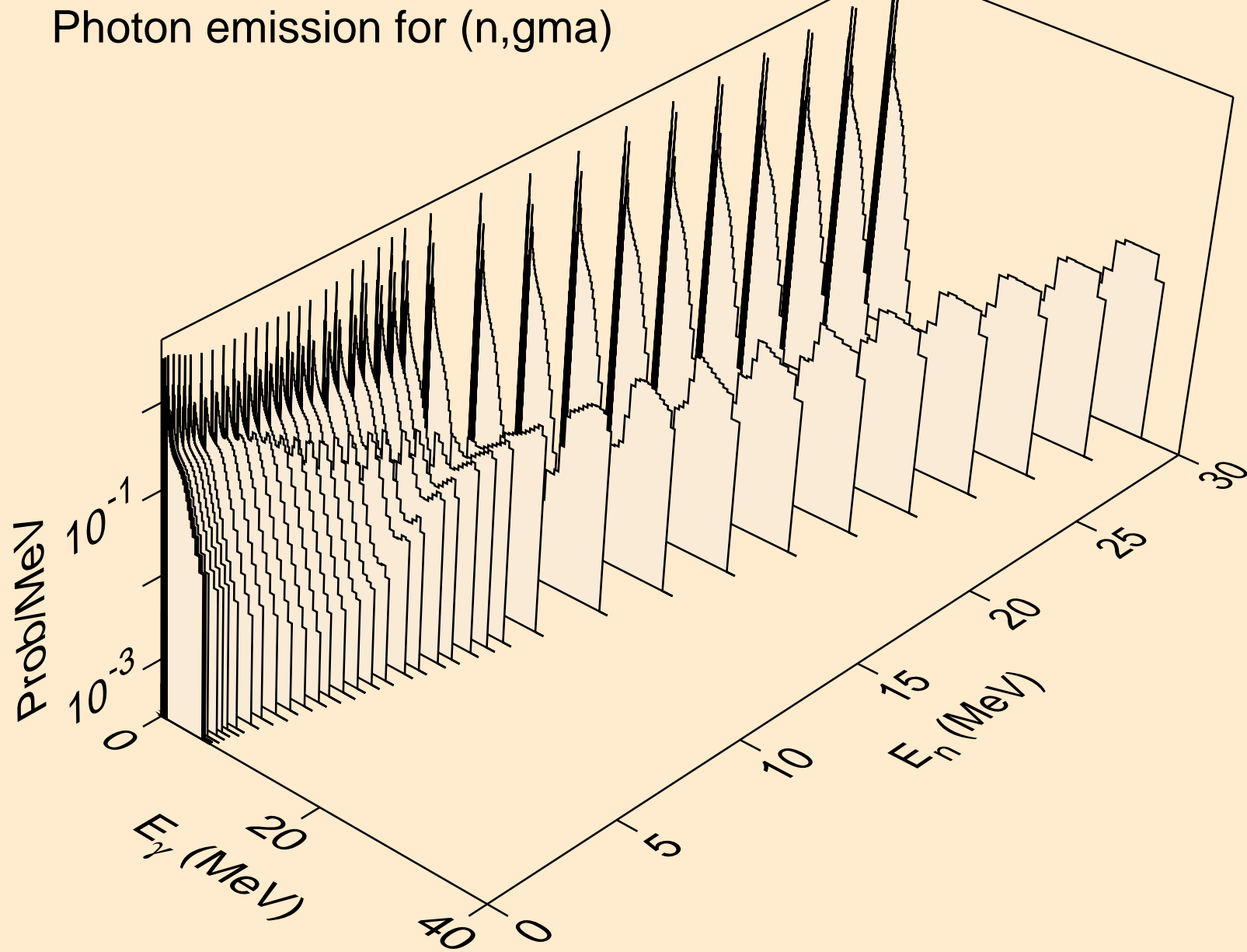
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)

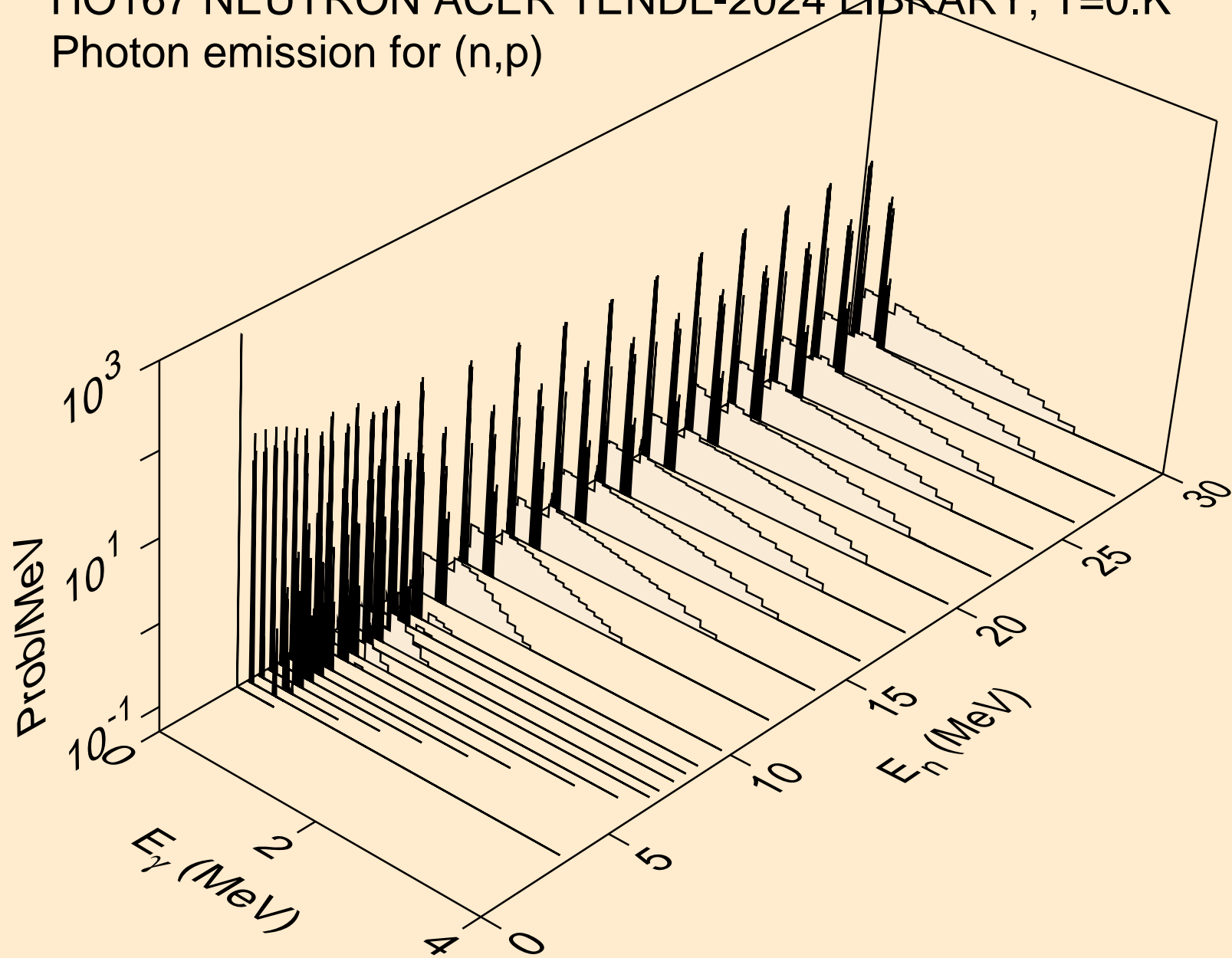


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)

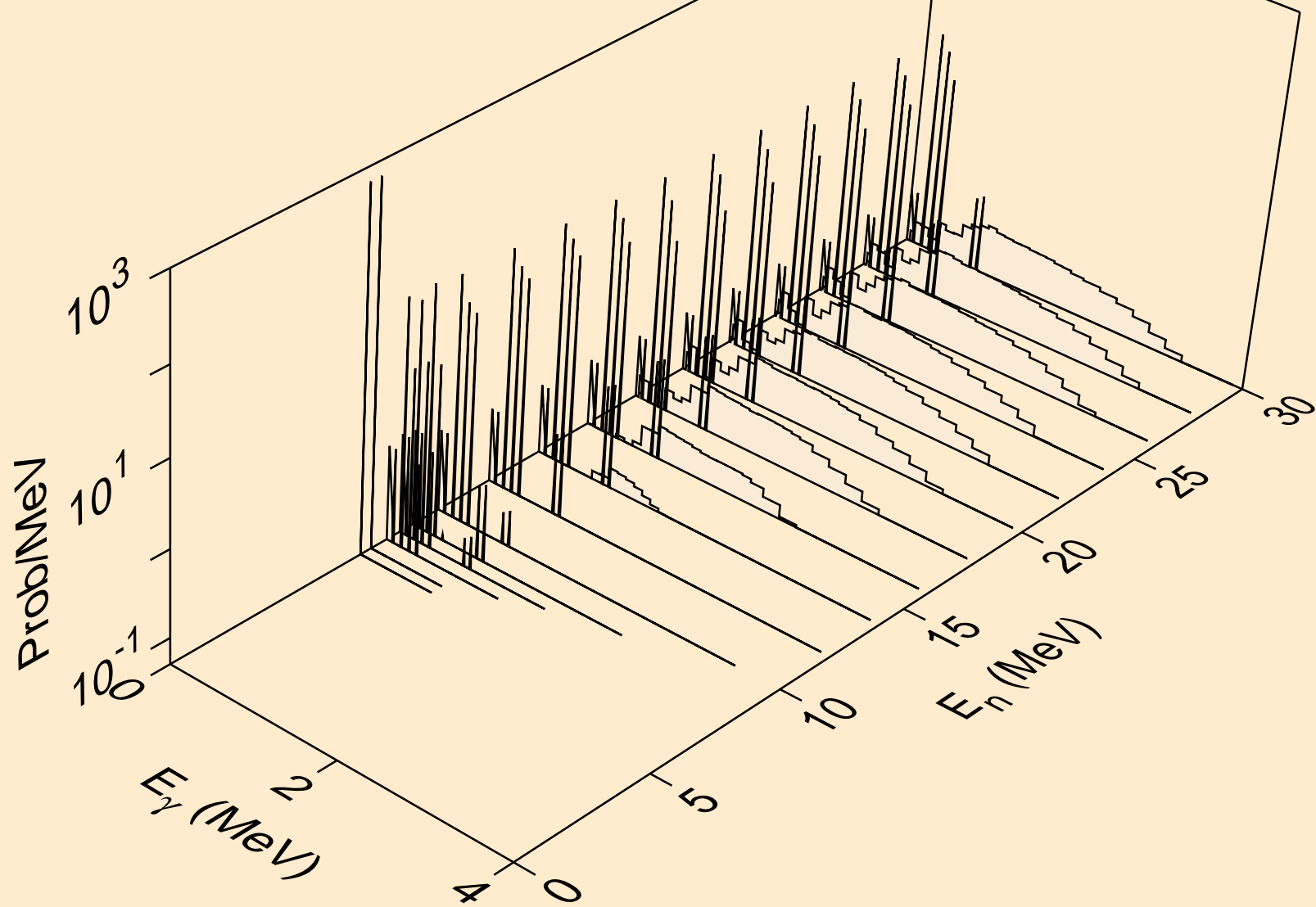




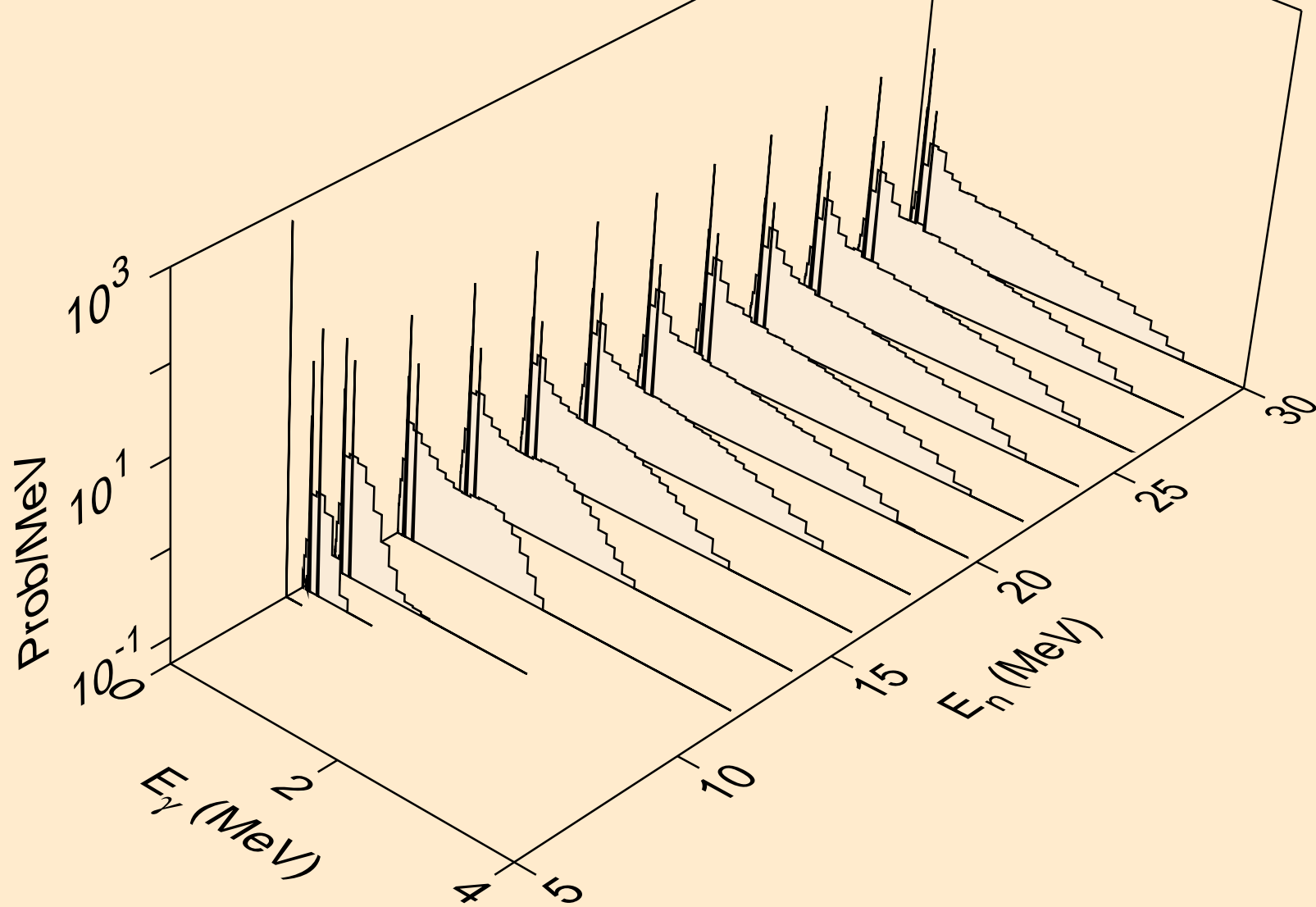
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



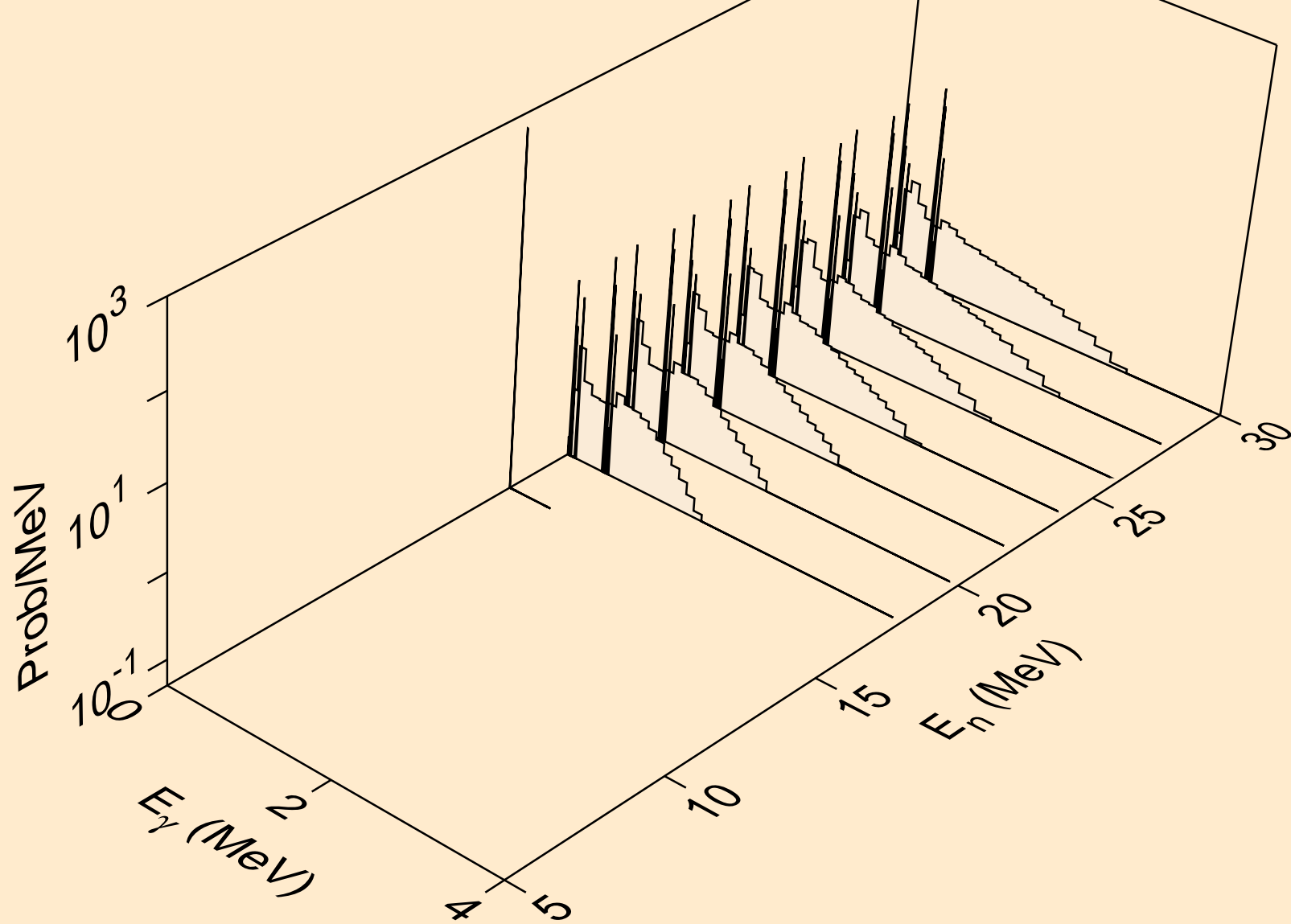
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



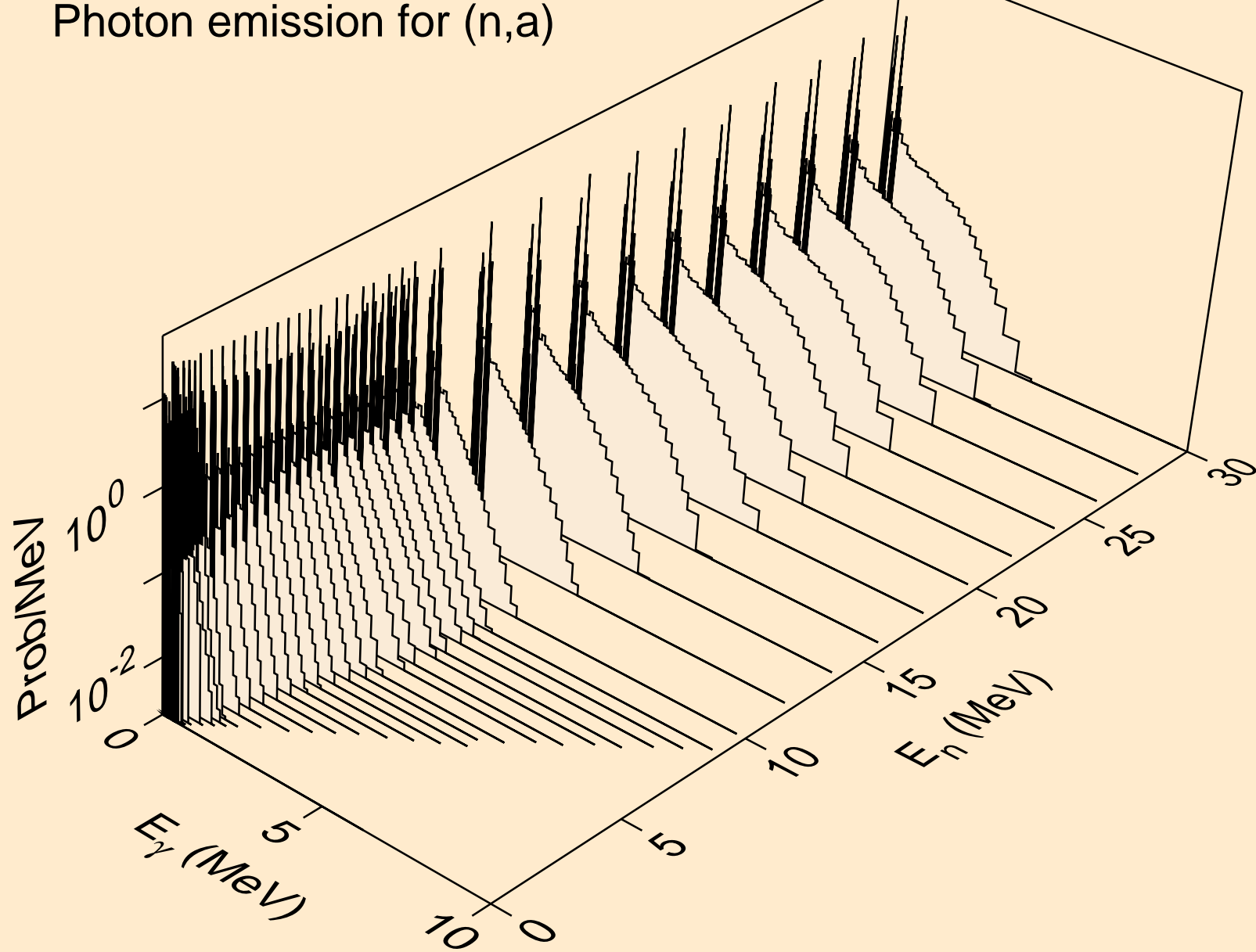
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



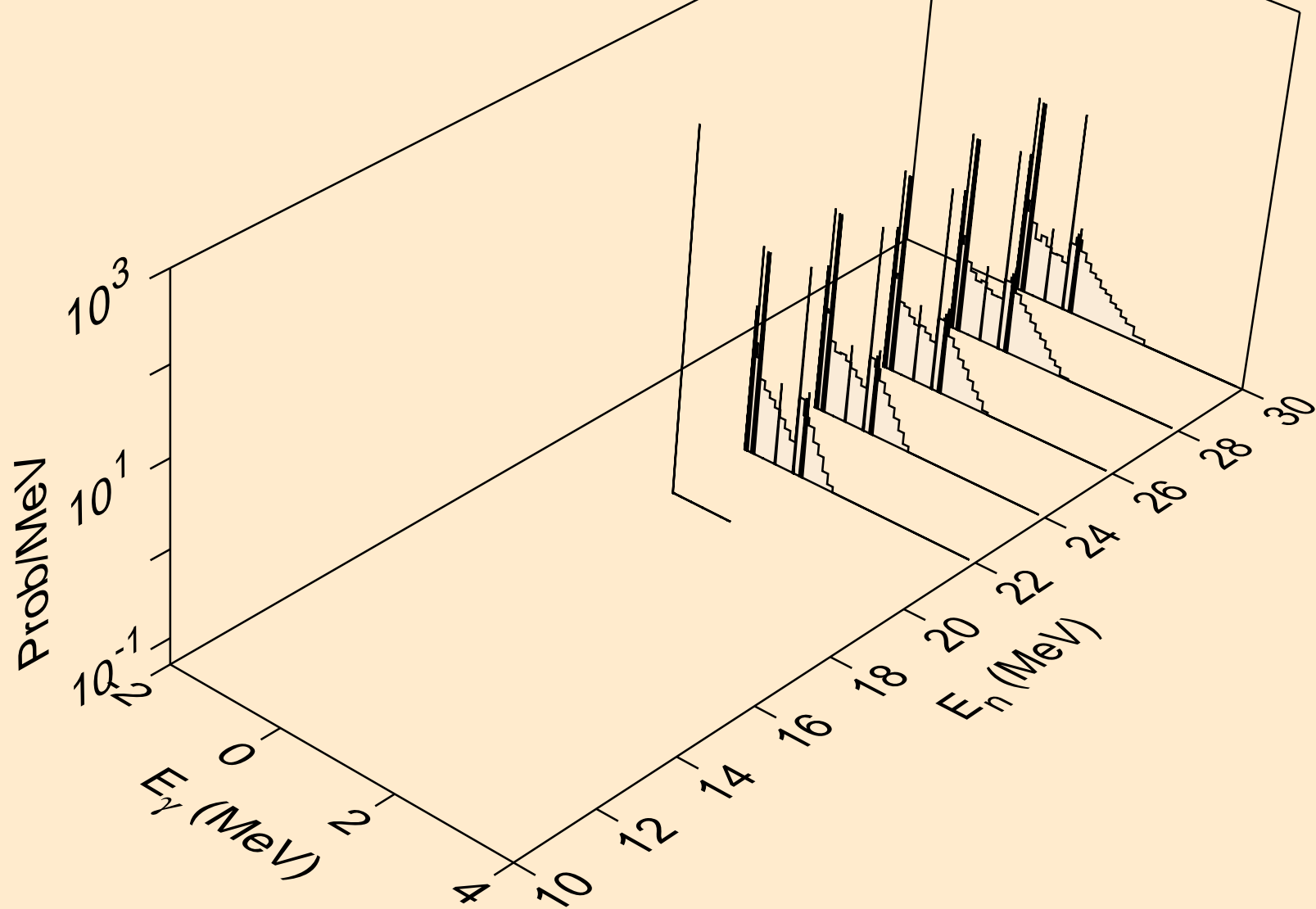
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



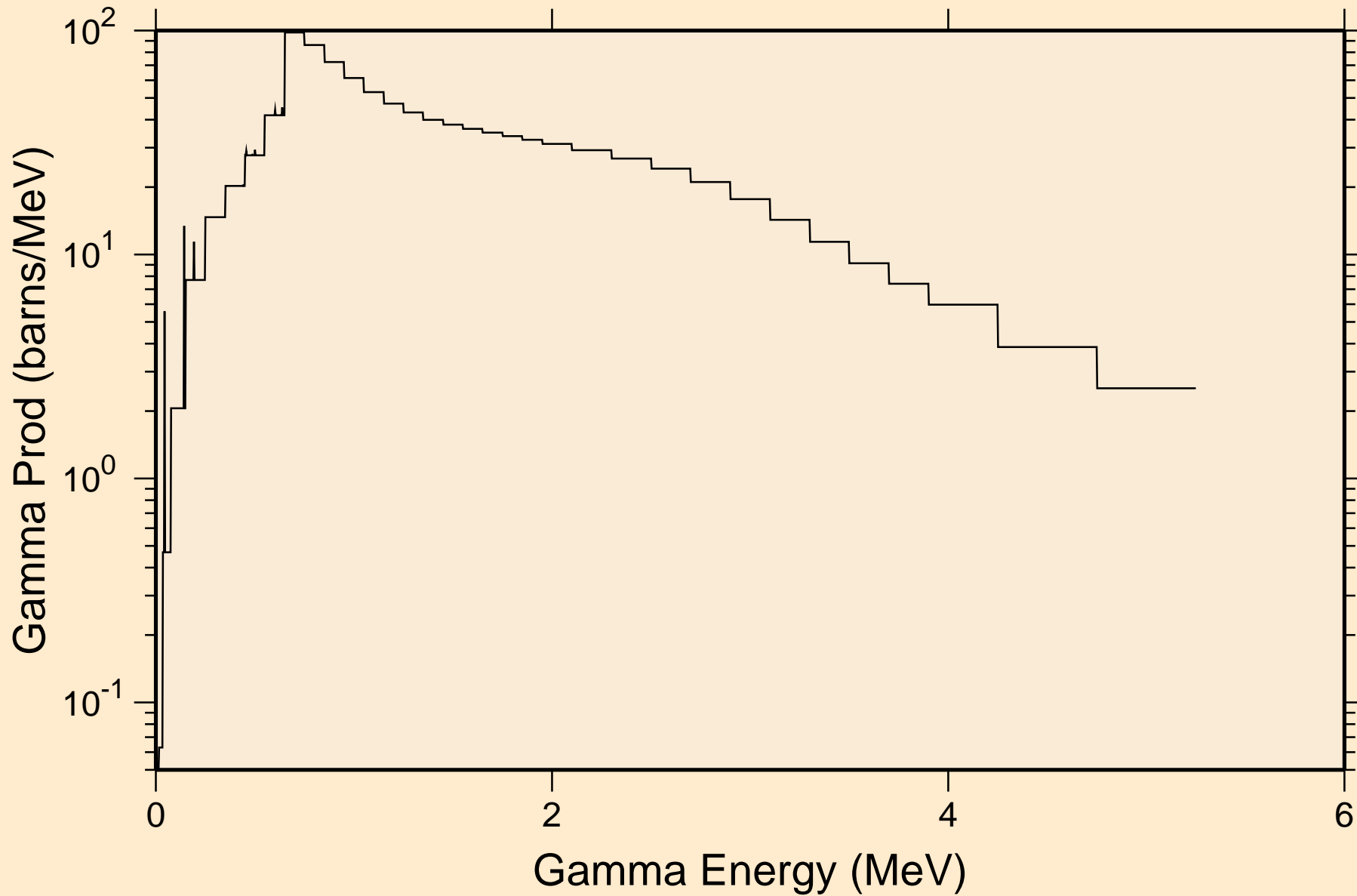
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



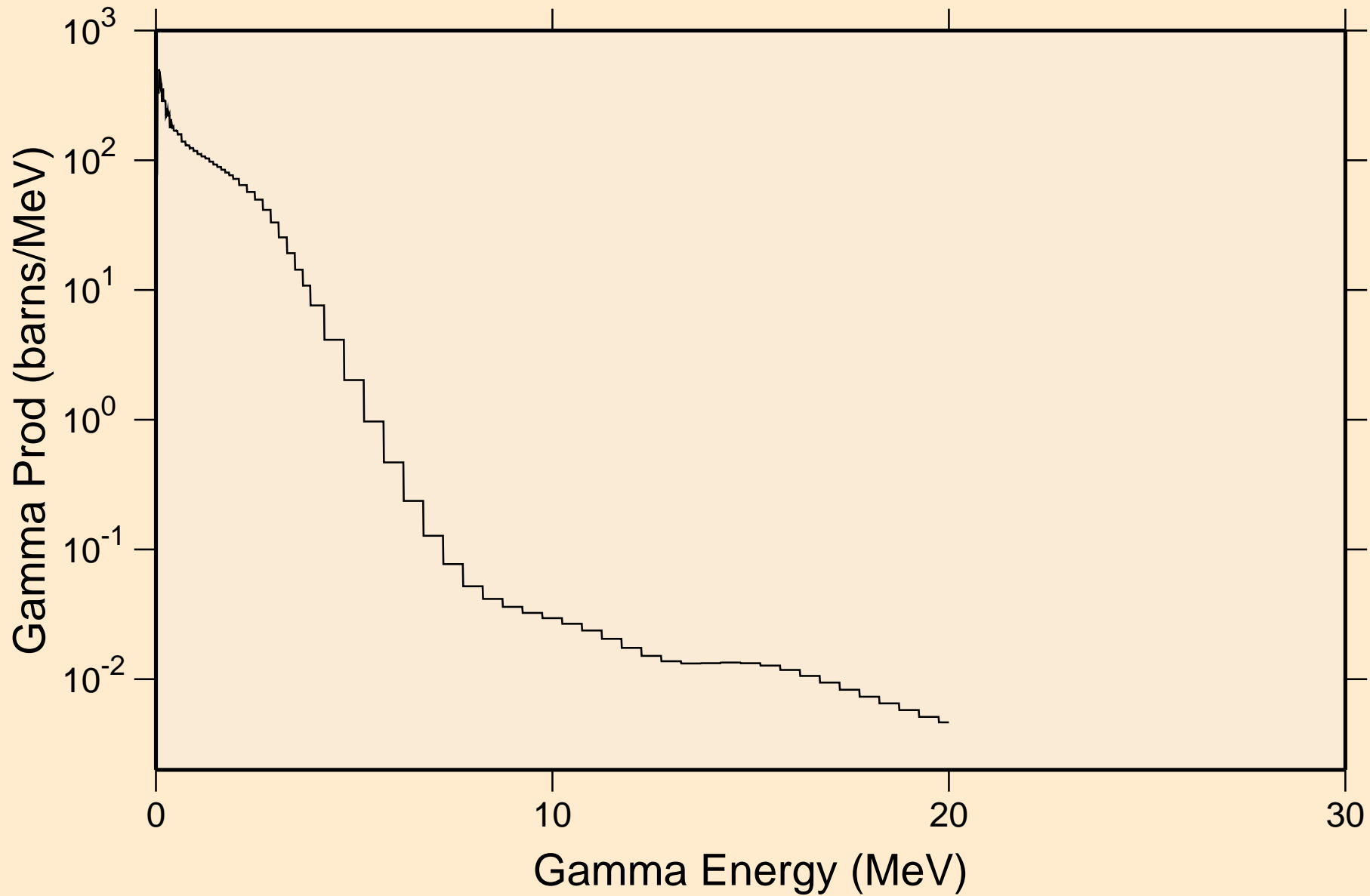
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



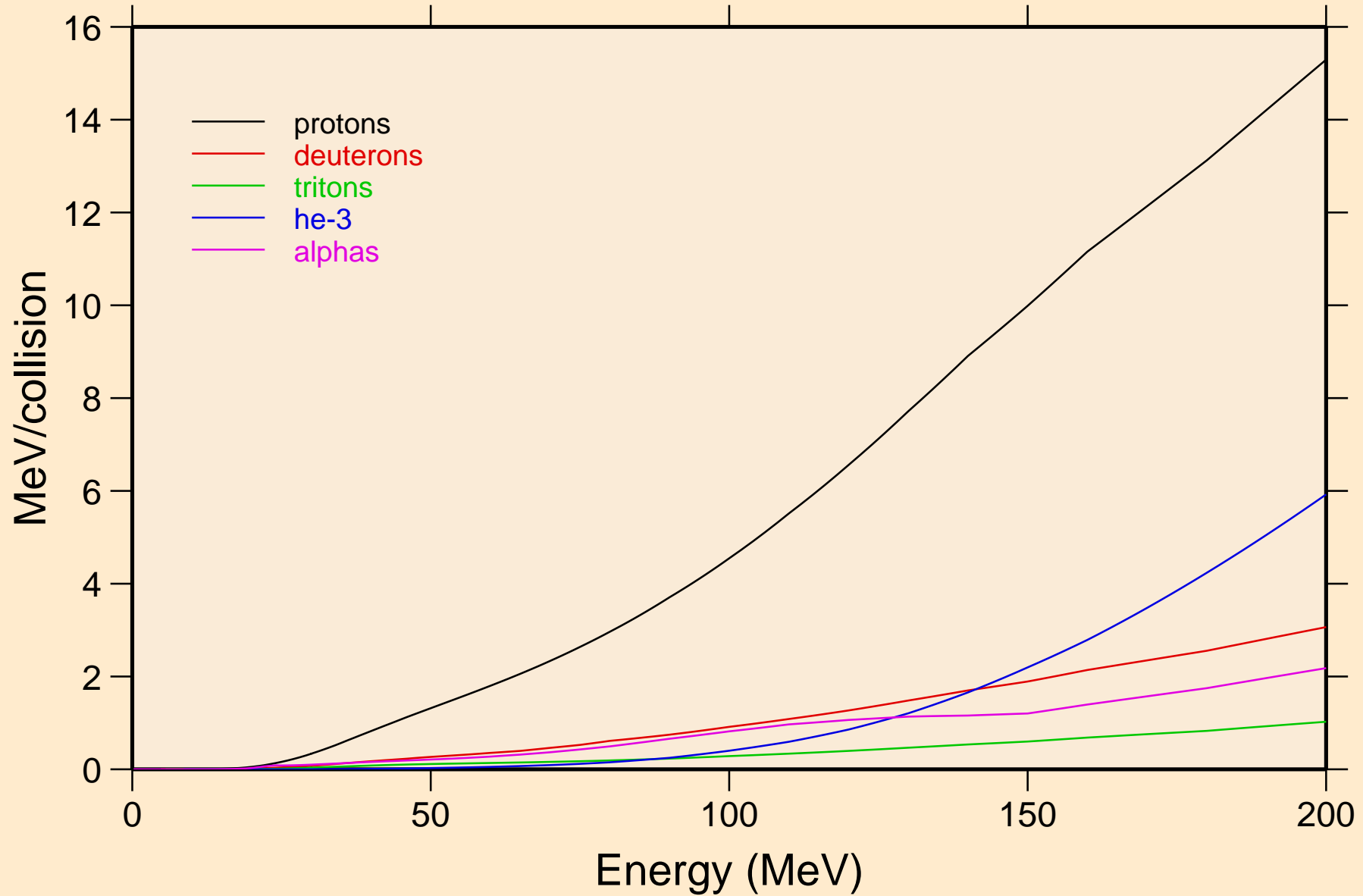
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



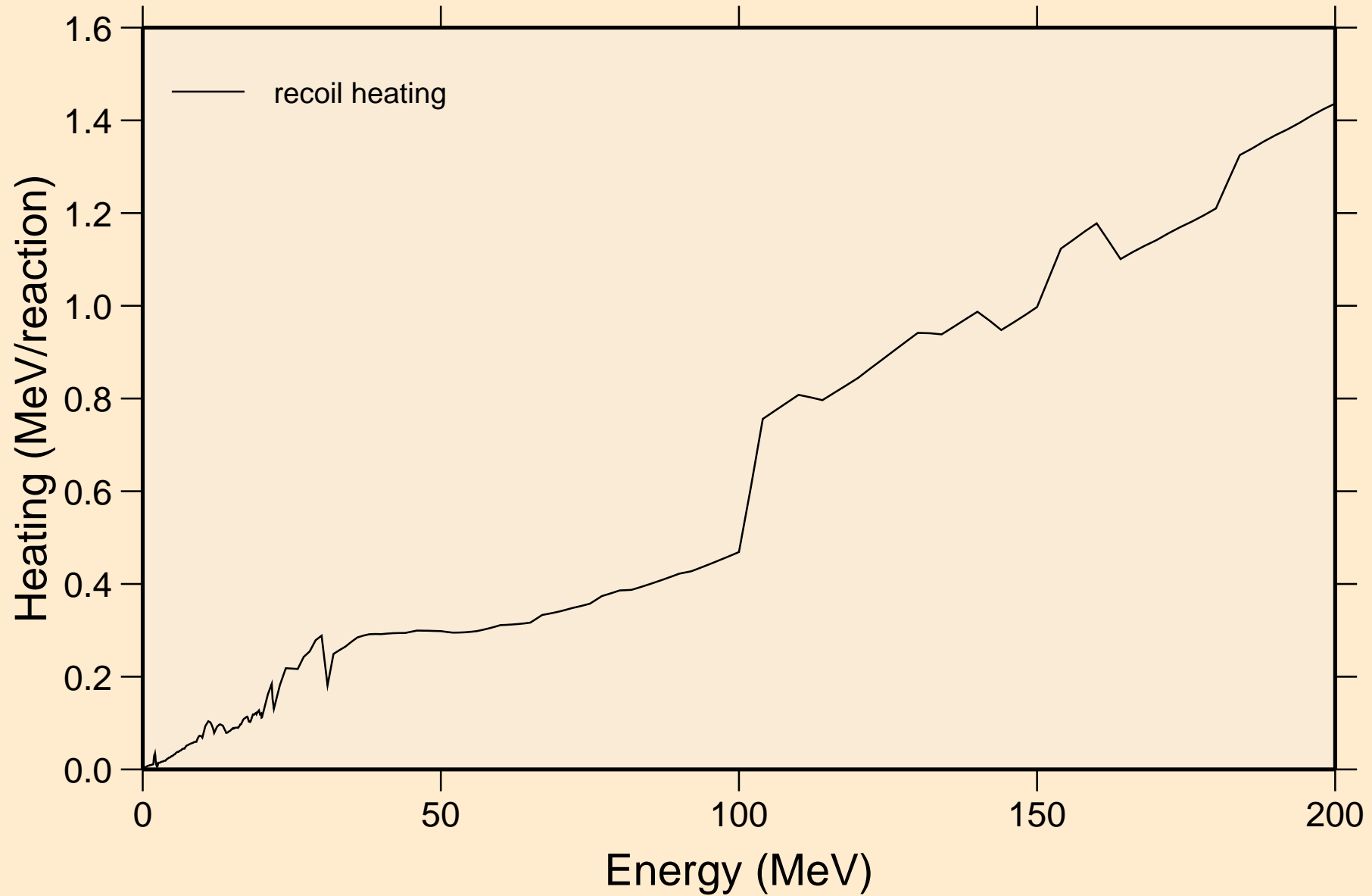


# HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions

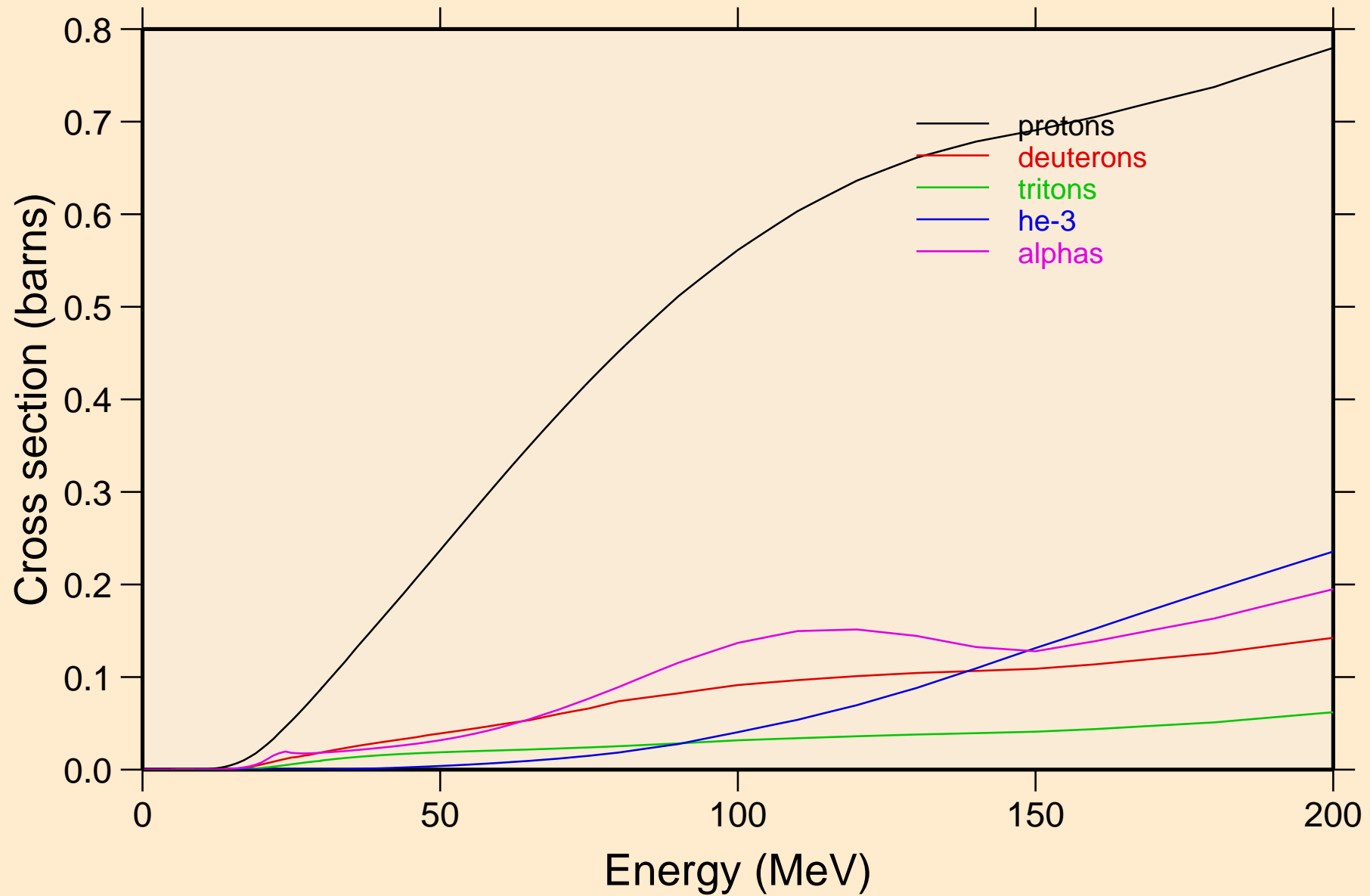


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

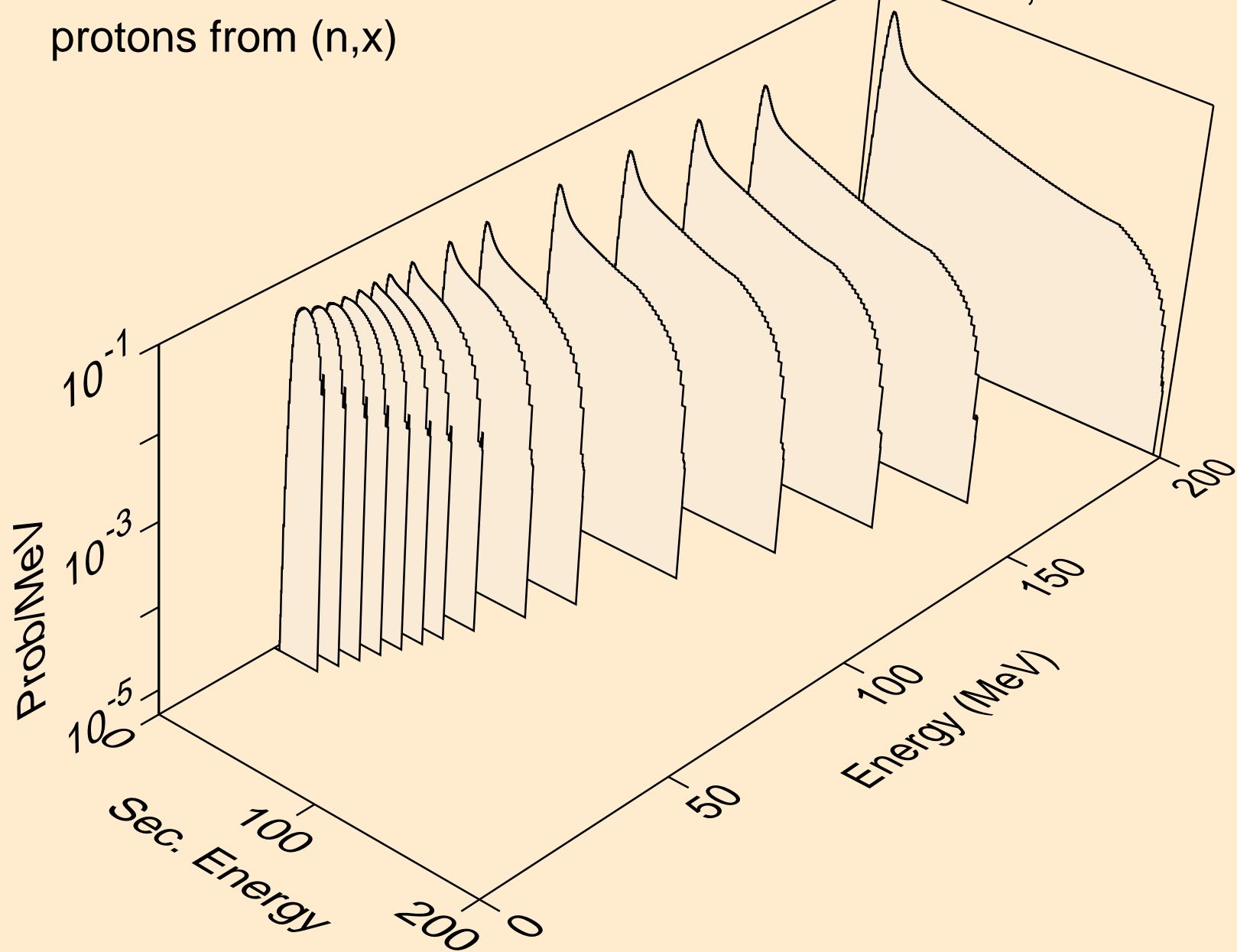


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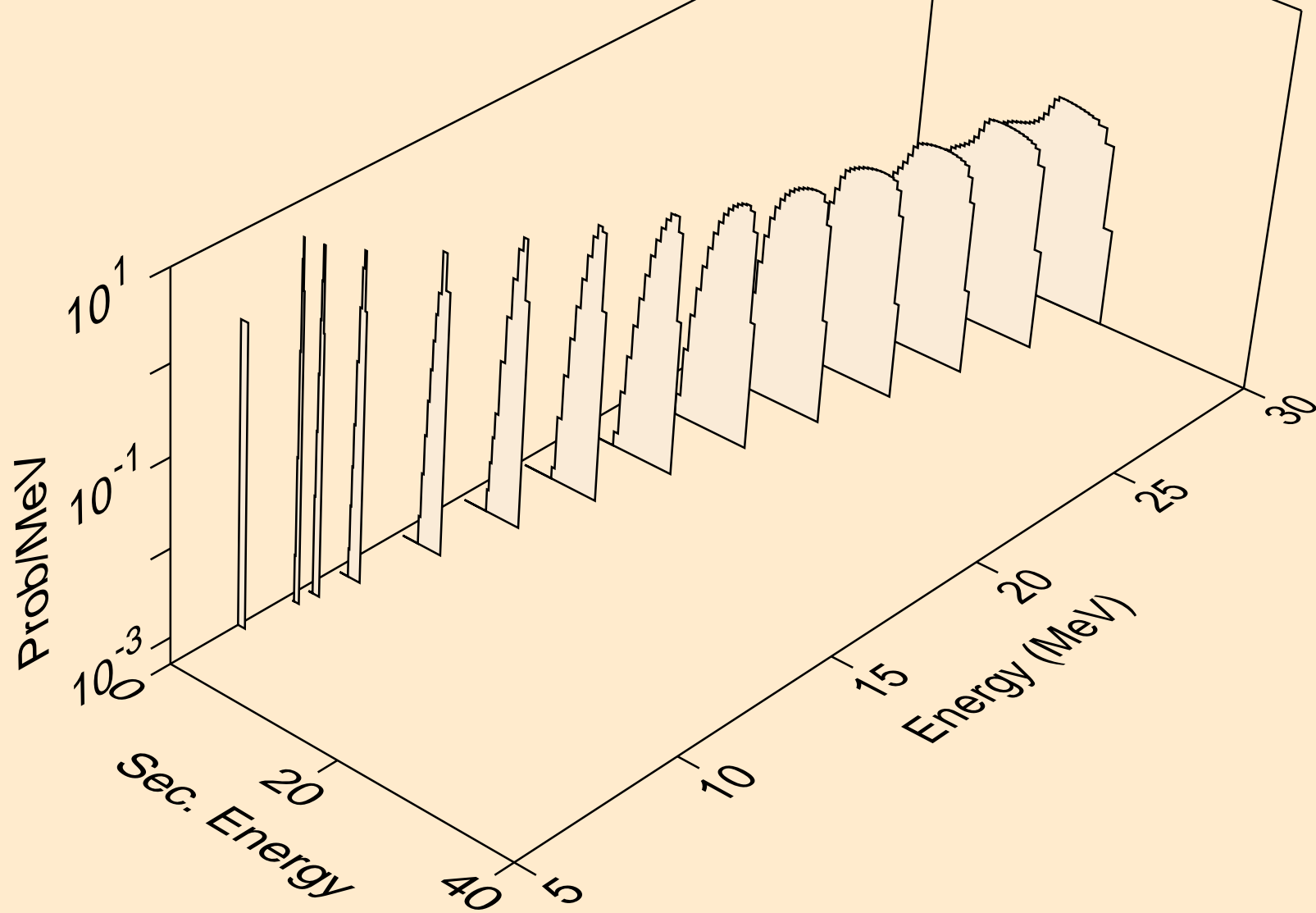
## Particle production cross sections



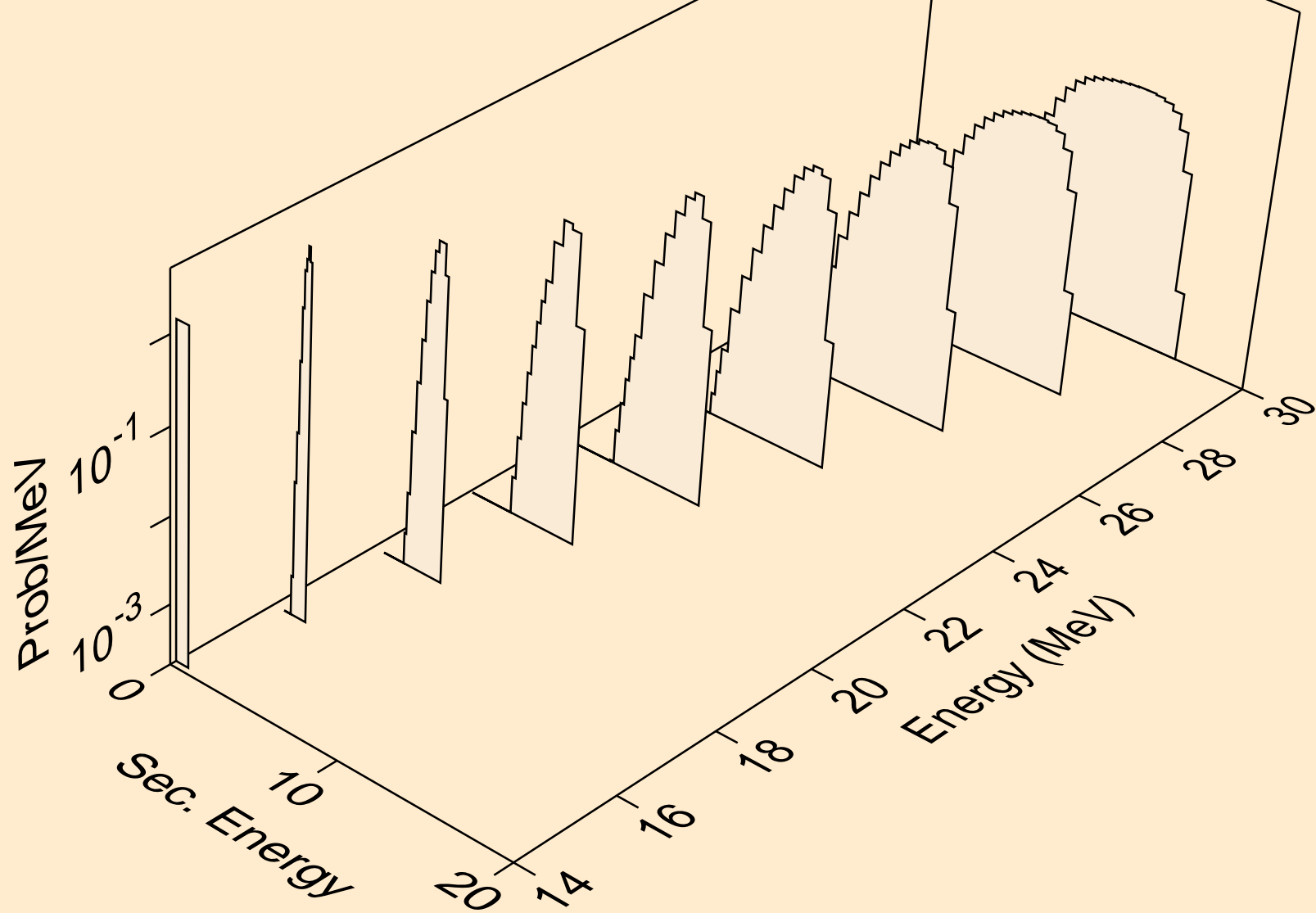
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



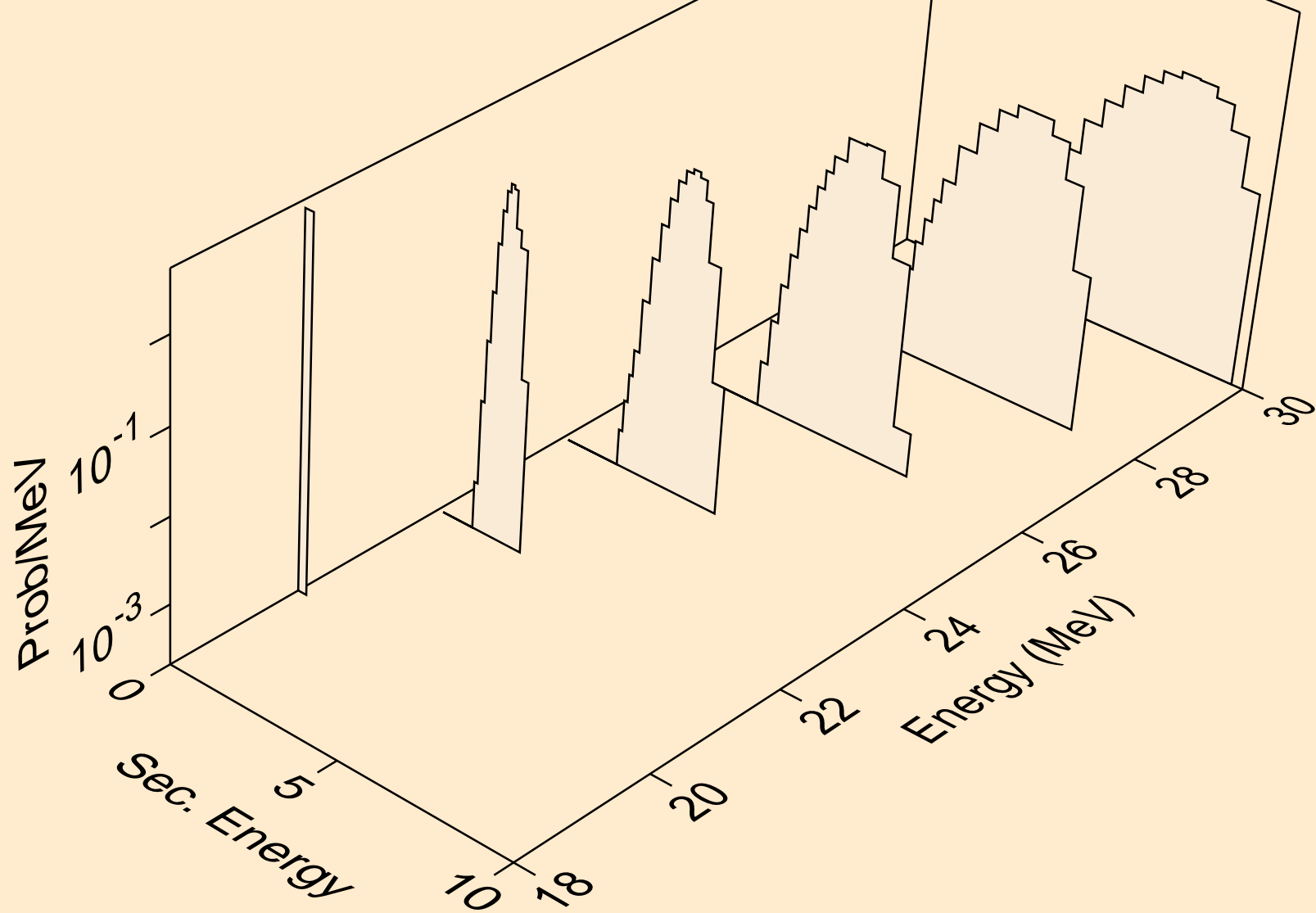
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



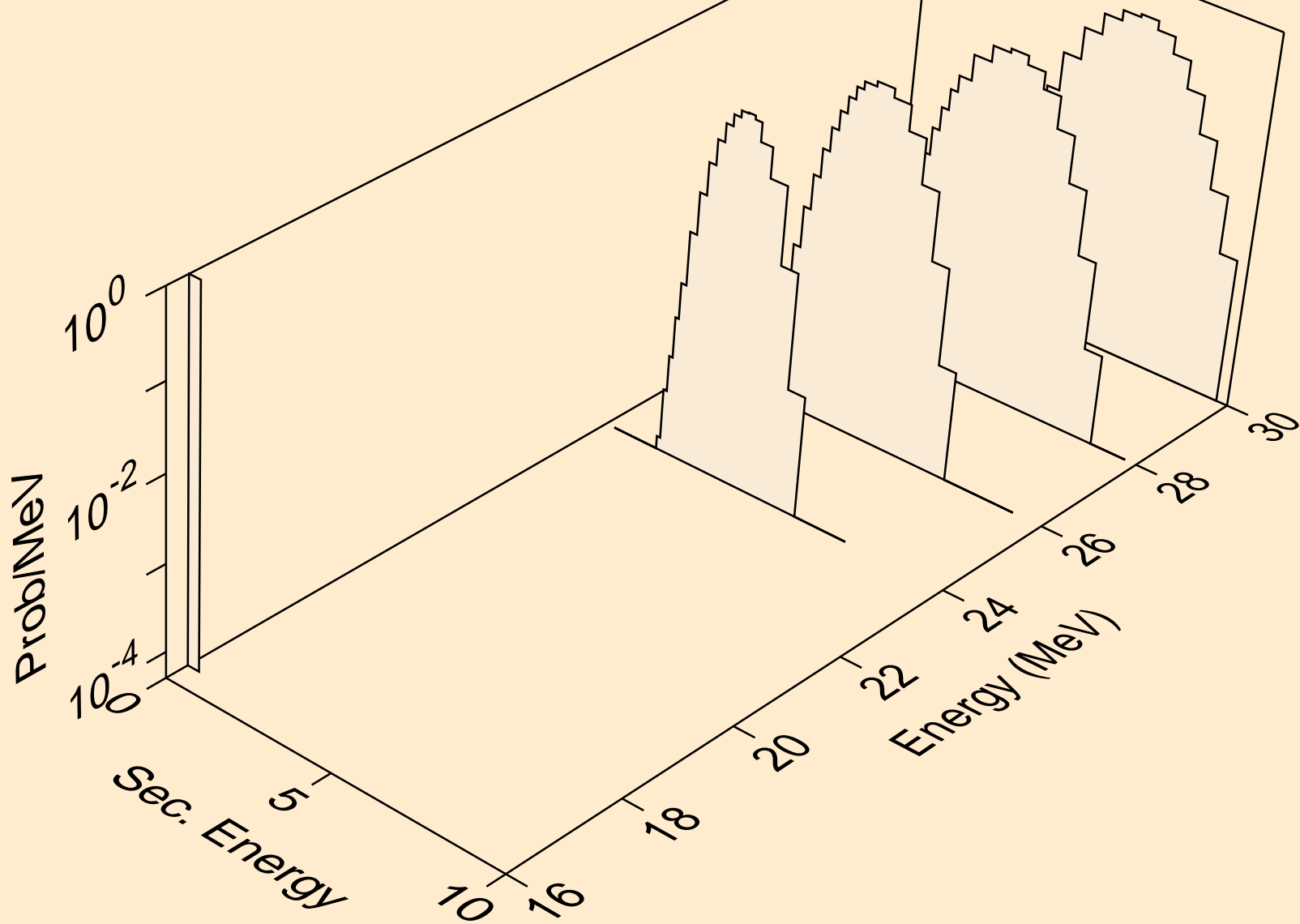
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)

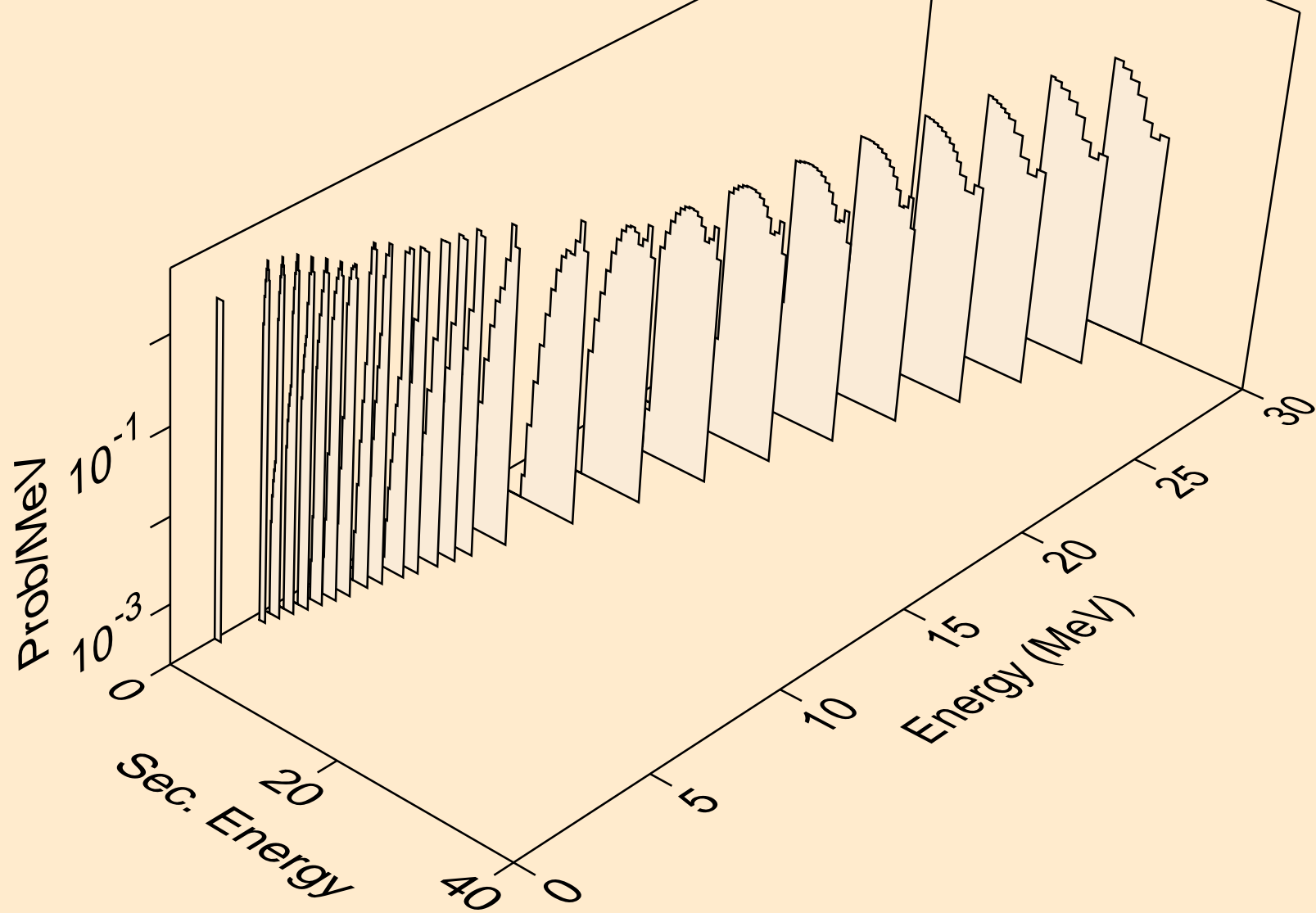


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)

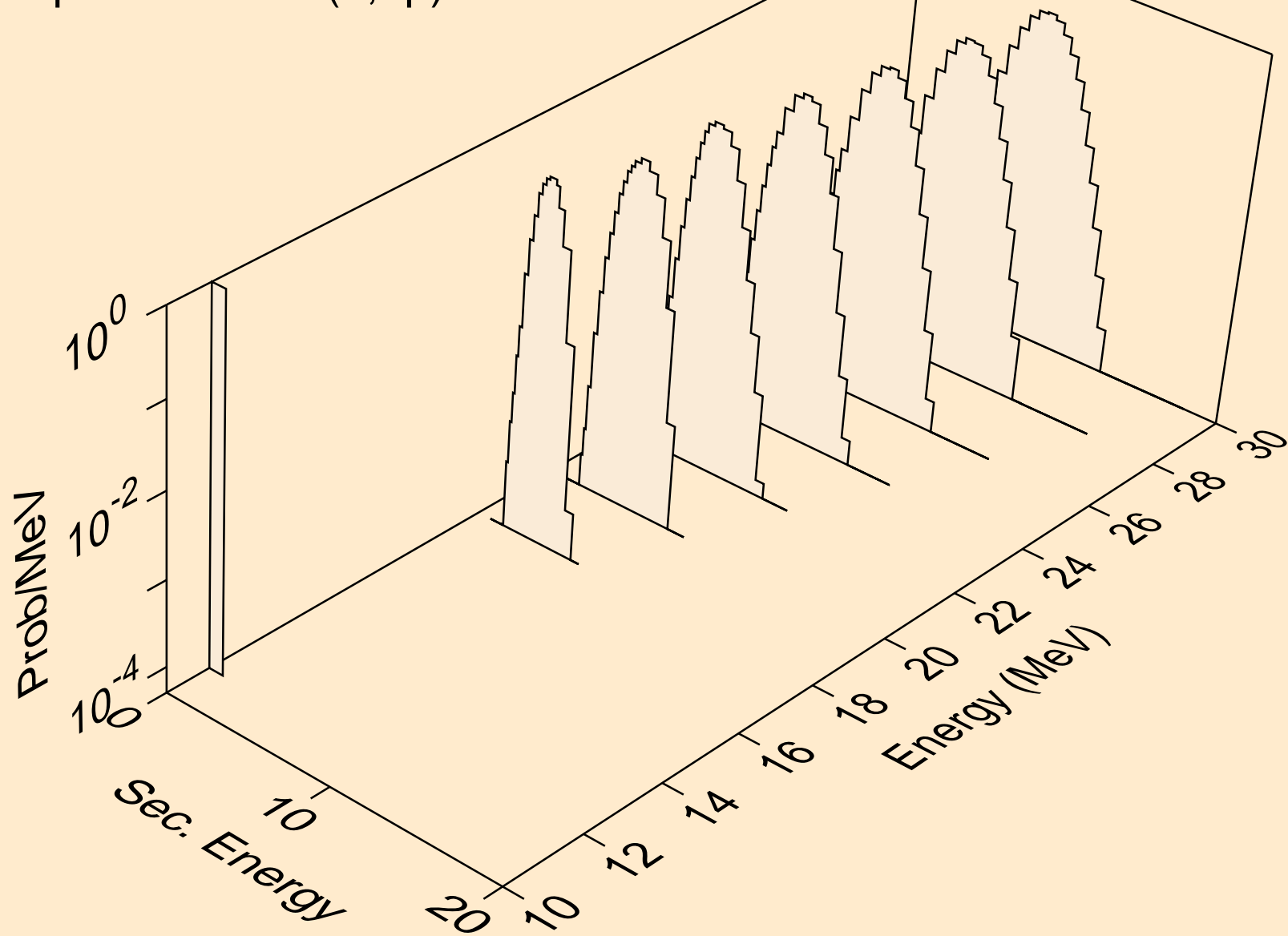




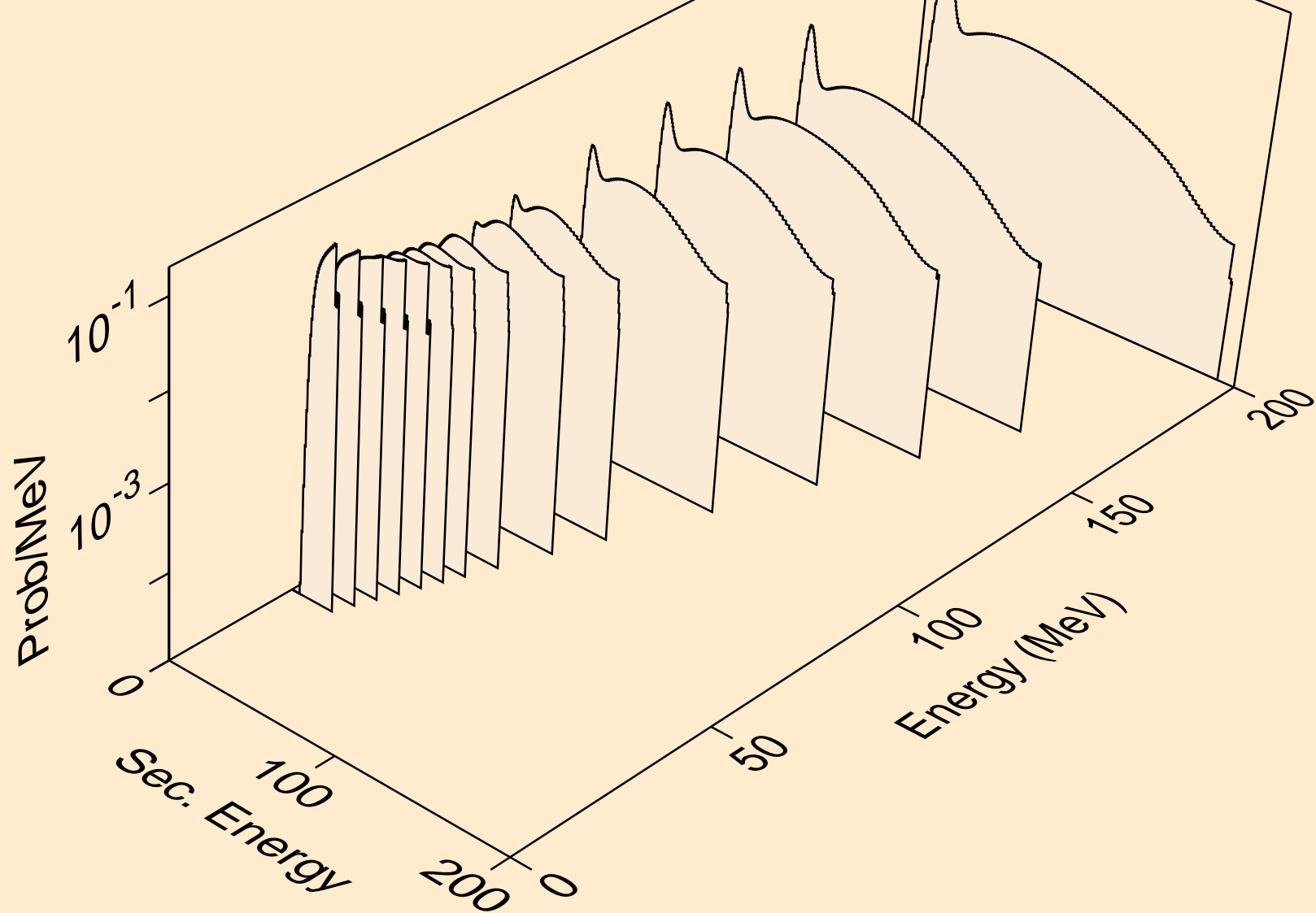
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protons from (n,p)



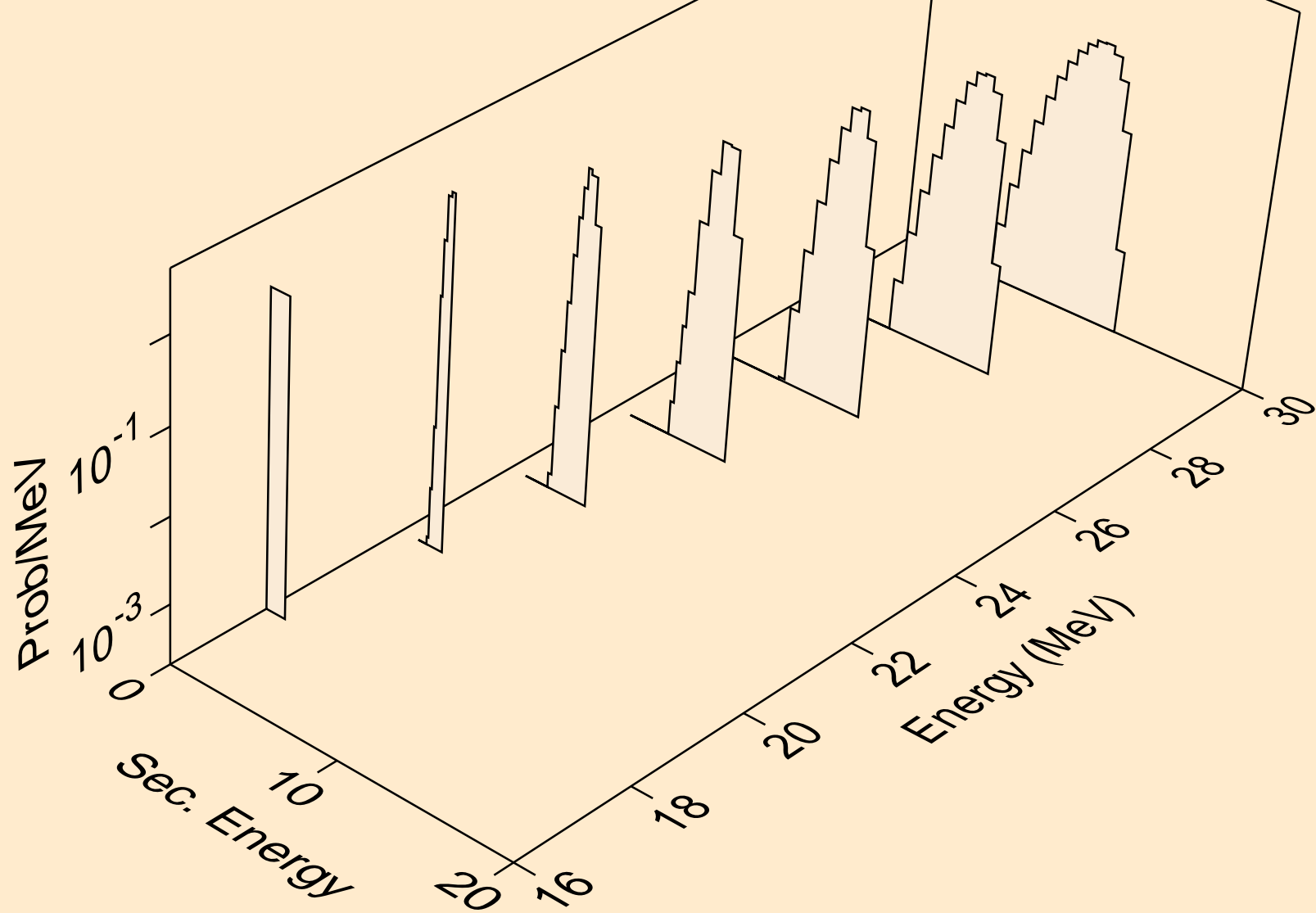
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protons from (n,2p)



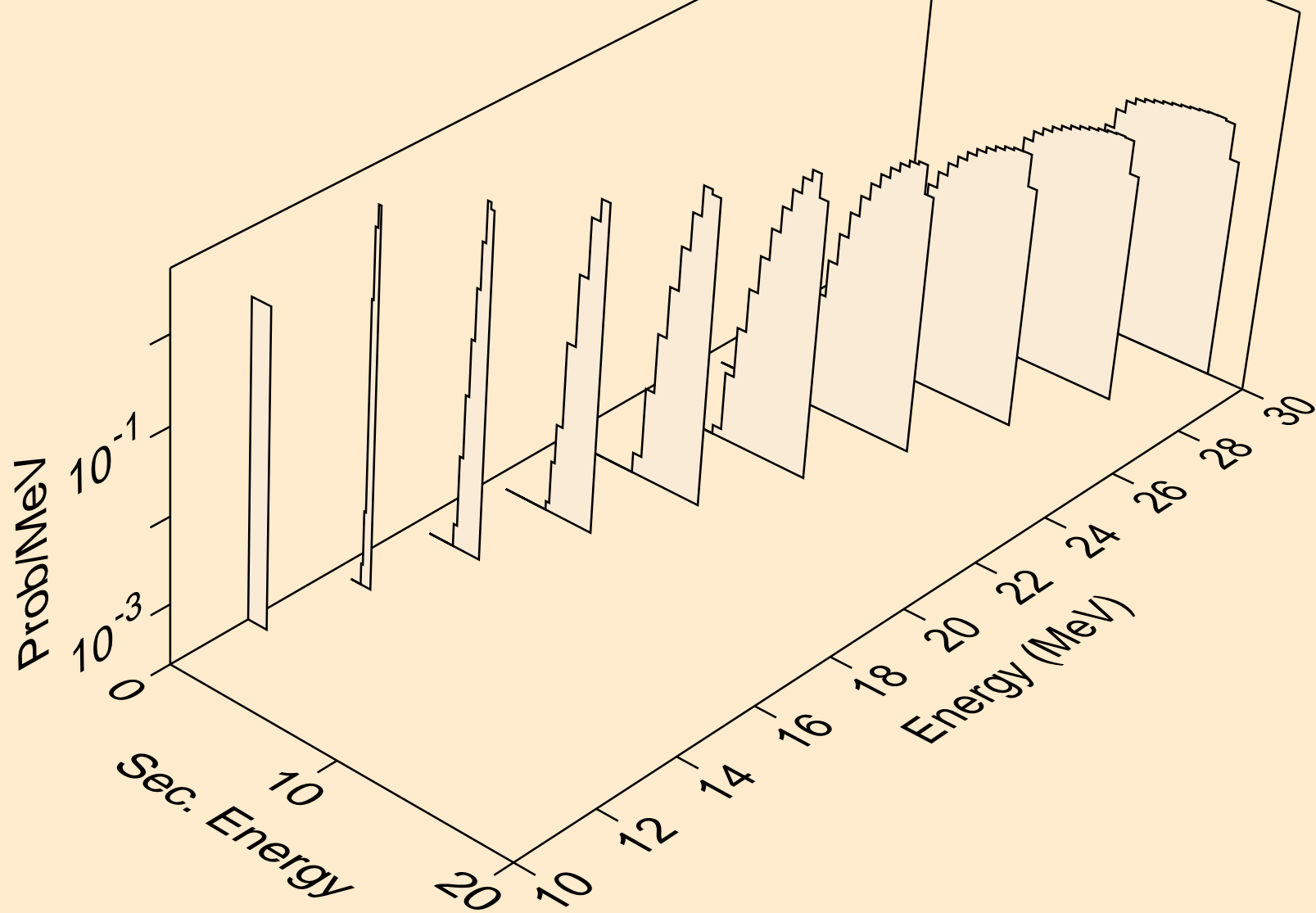
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deuterons from (n,x)



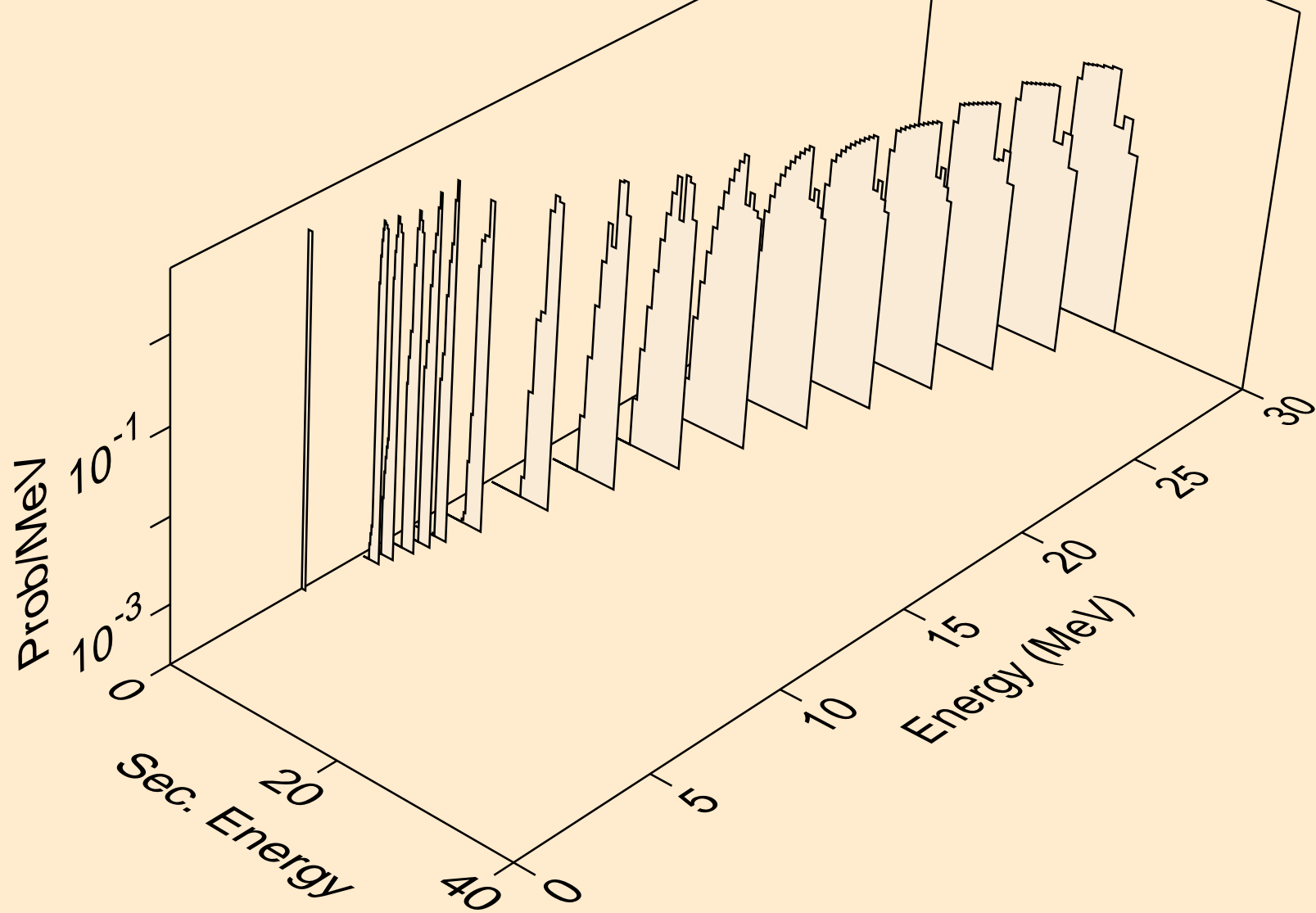
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deuterons from (n,2nd)



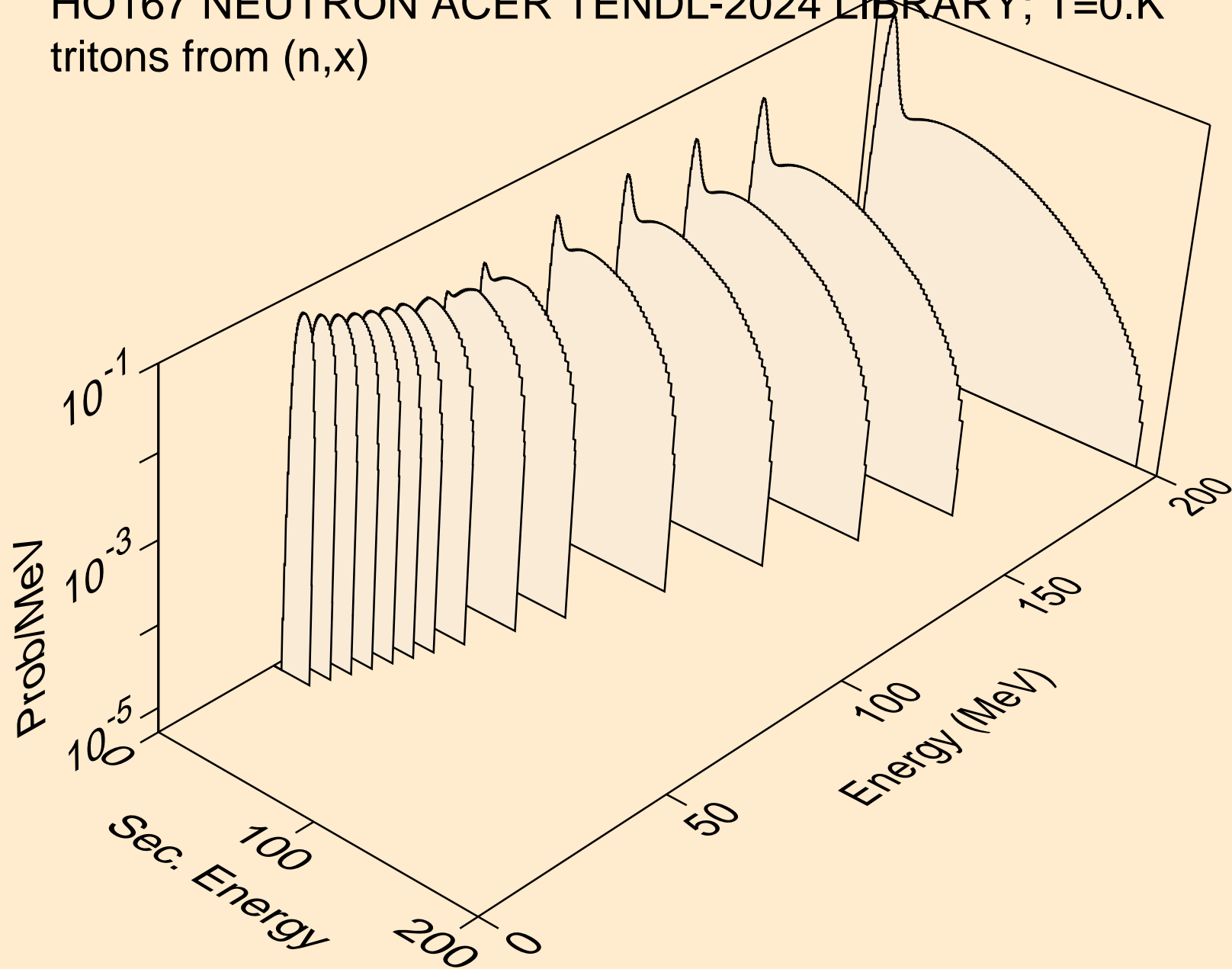
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



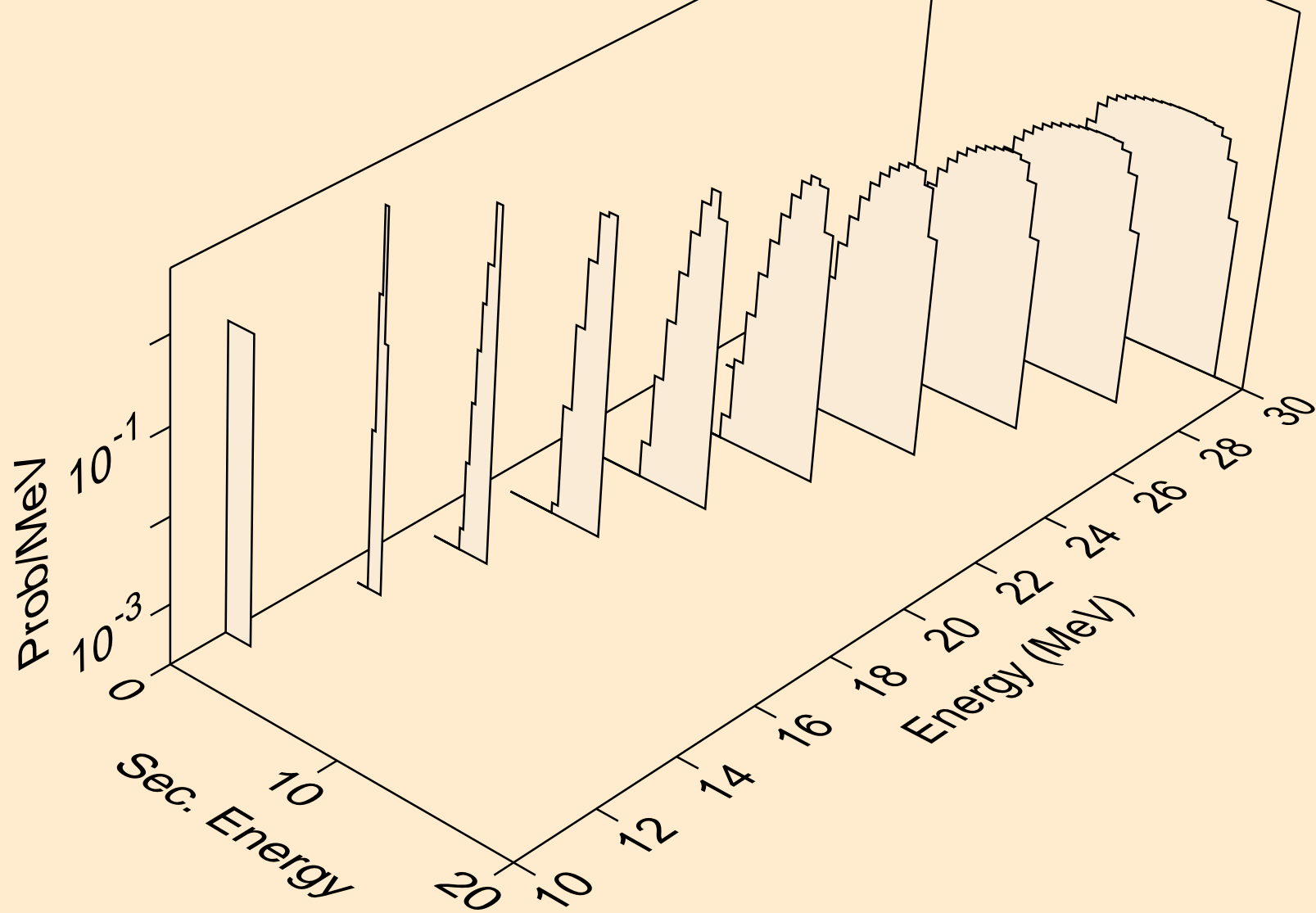
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)

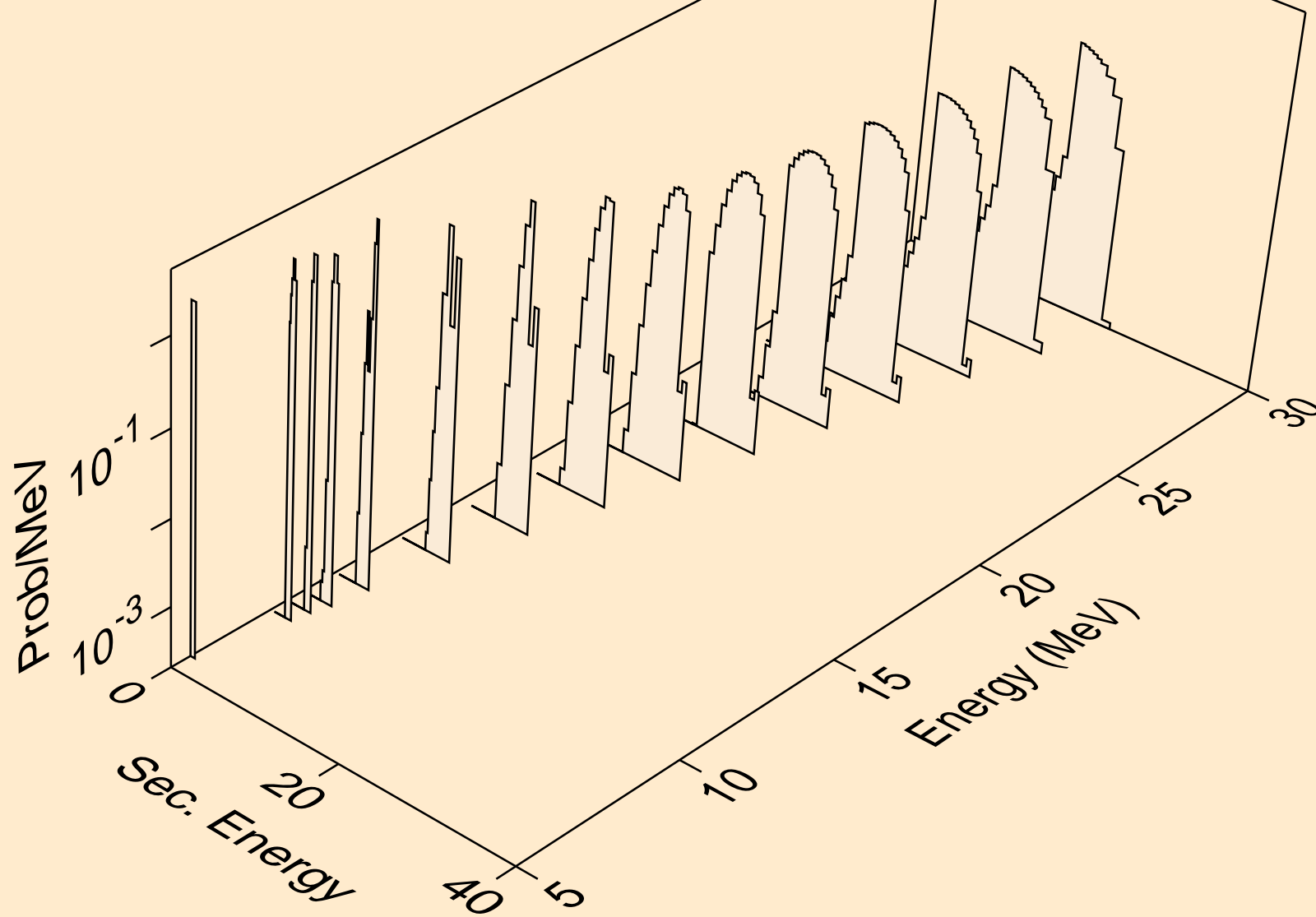


HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t

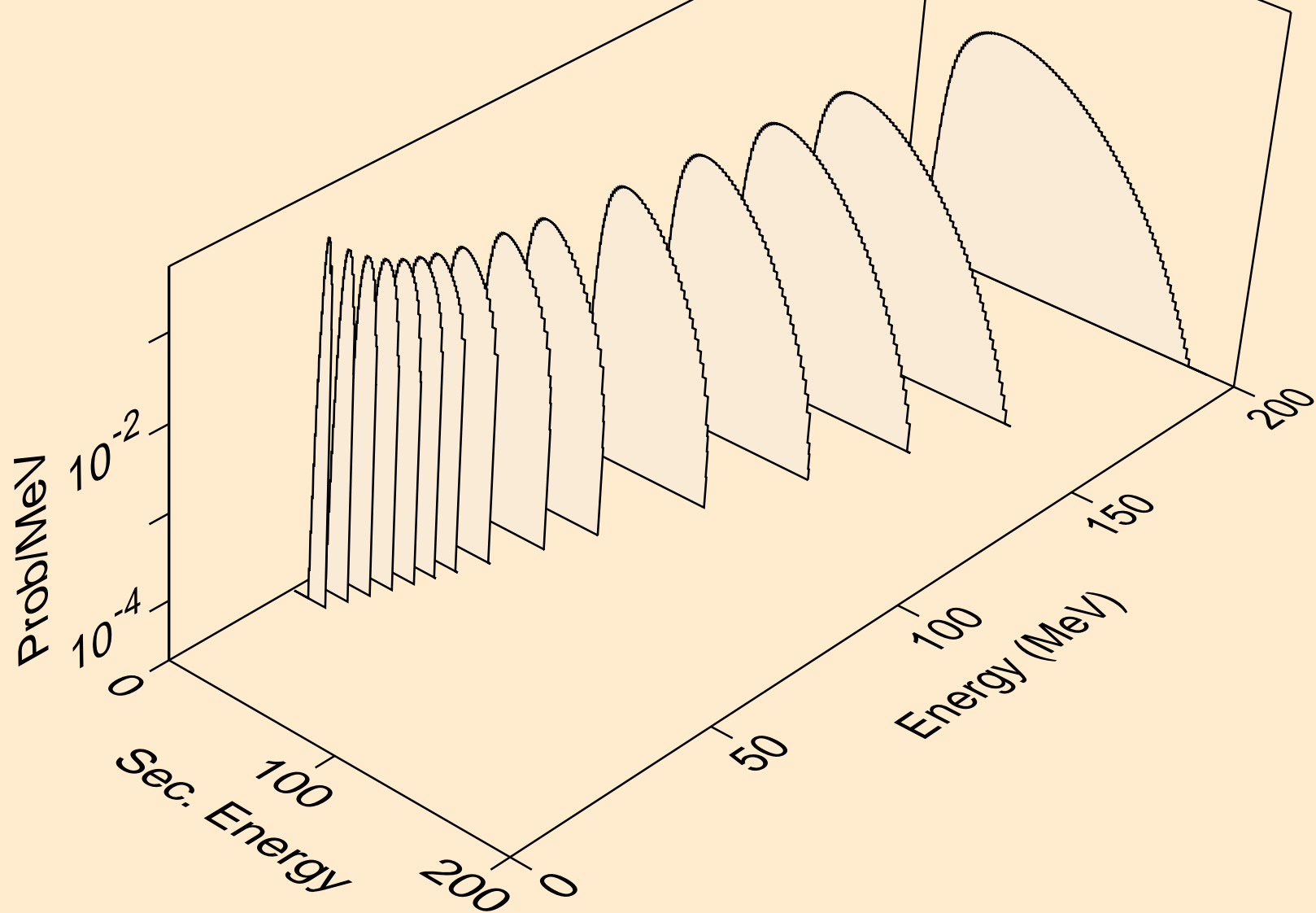




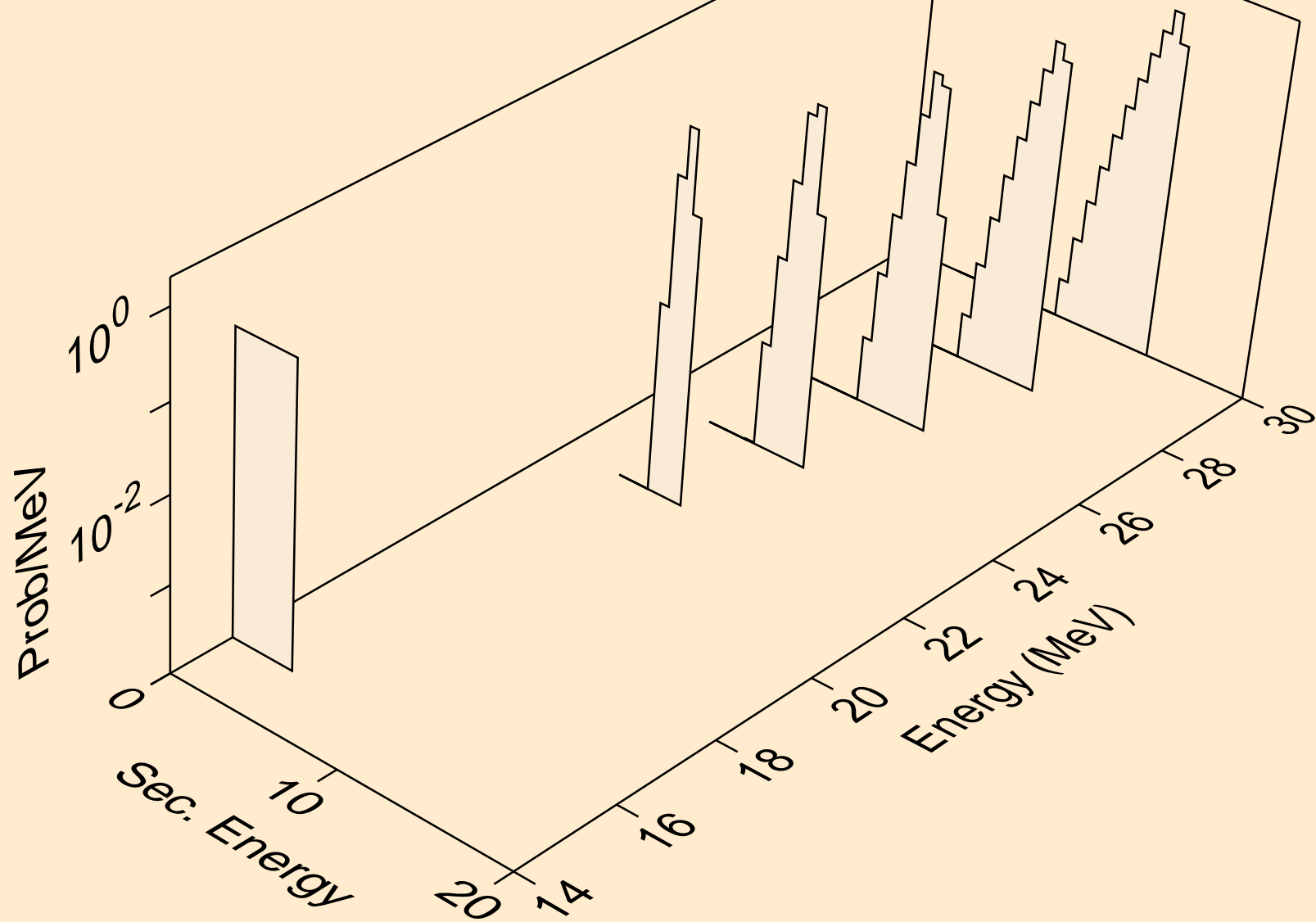
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tritons from (n,t)



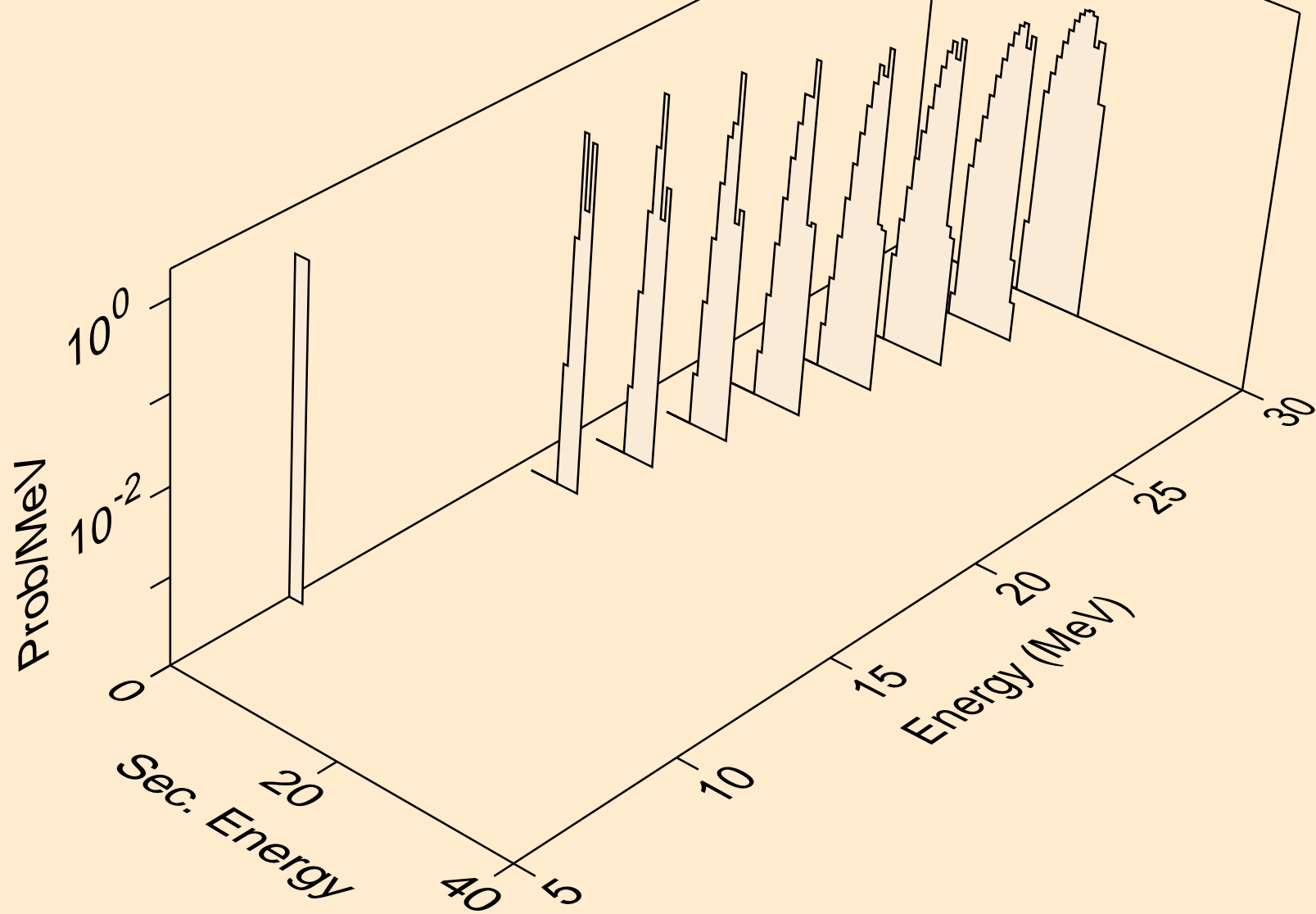
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



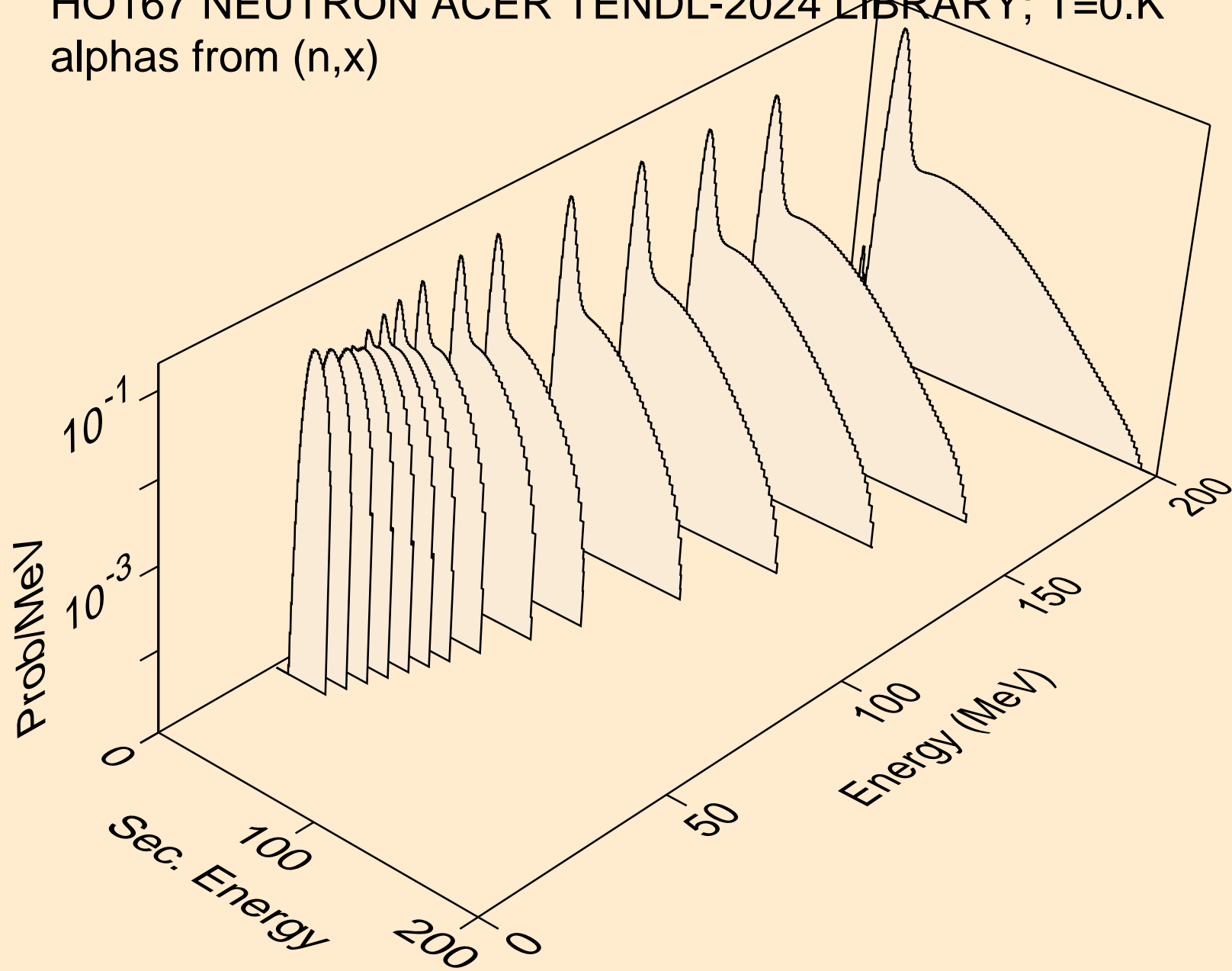
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



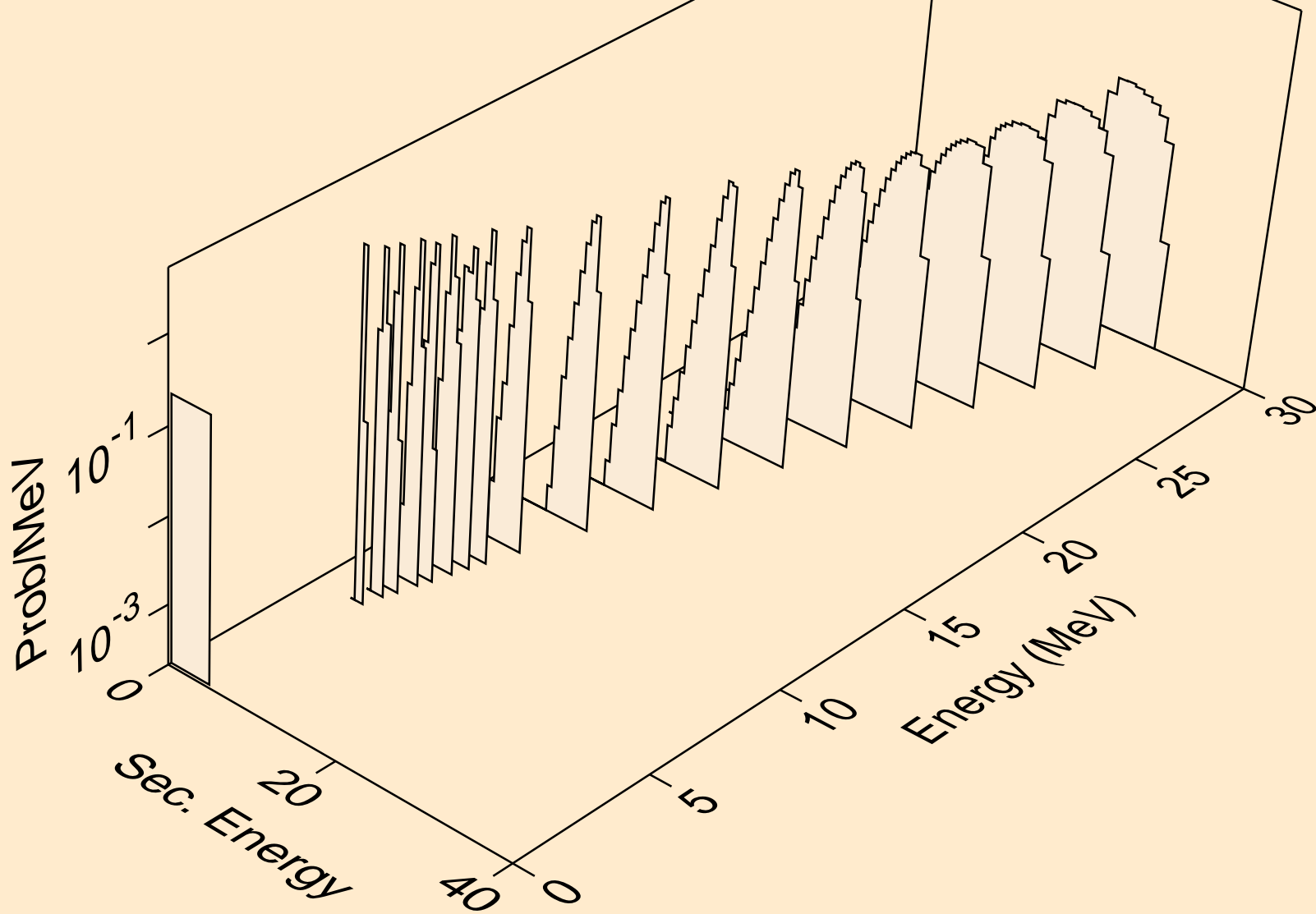
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



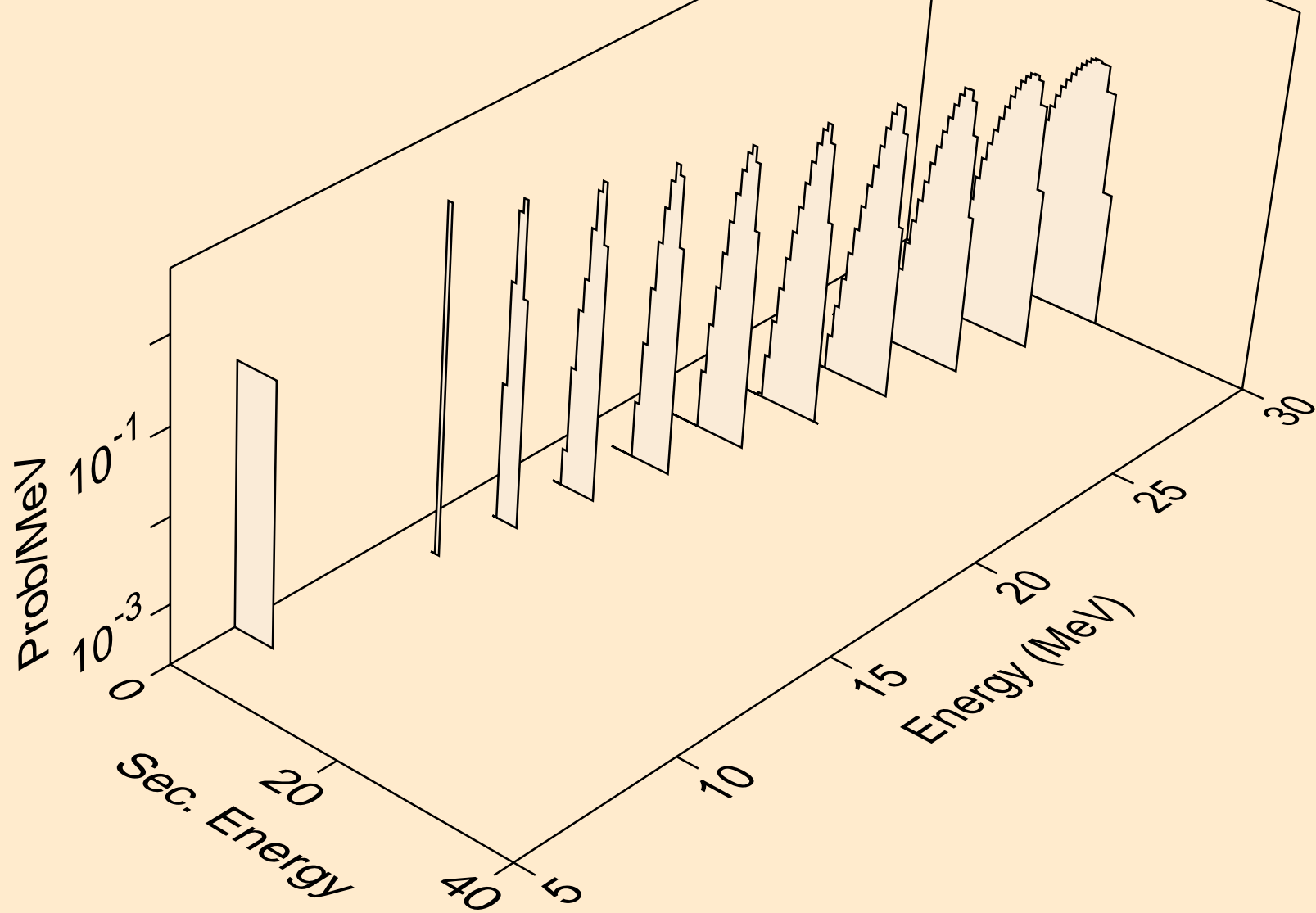
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



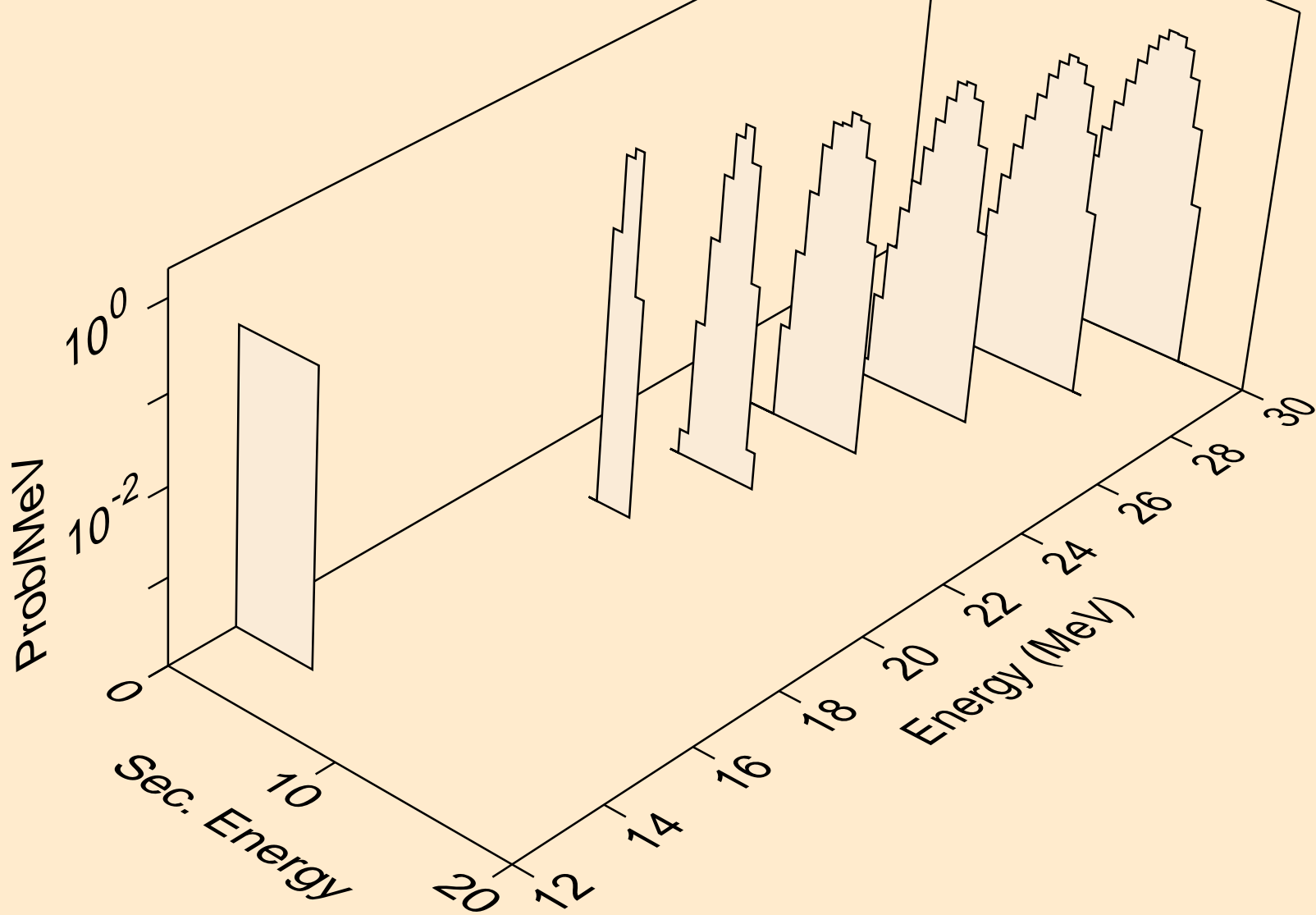
HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a





HO167 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)

