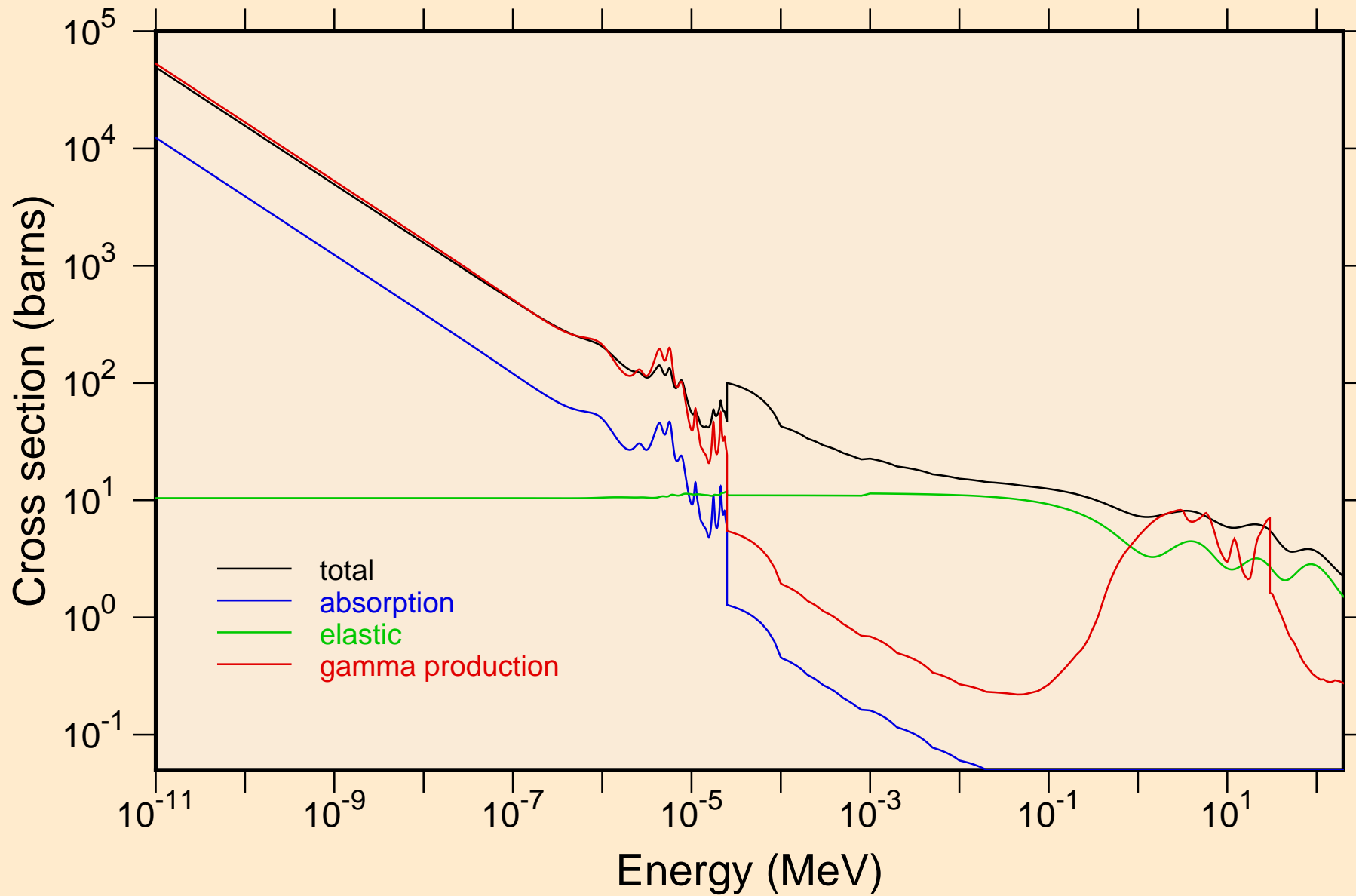


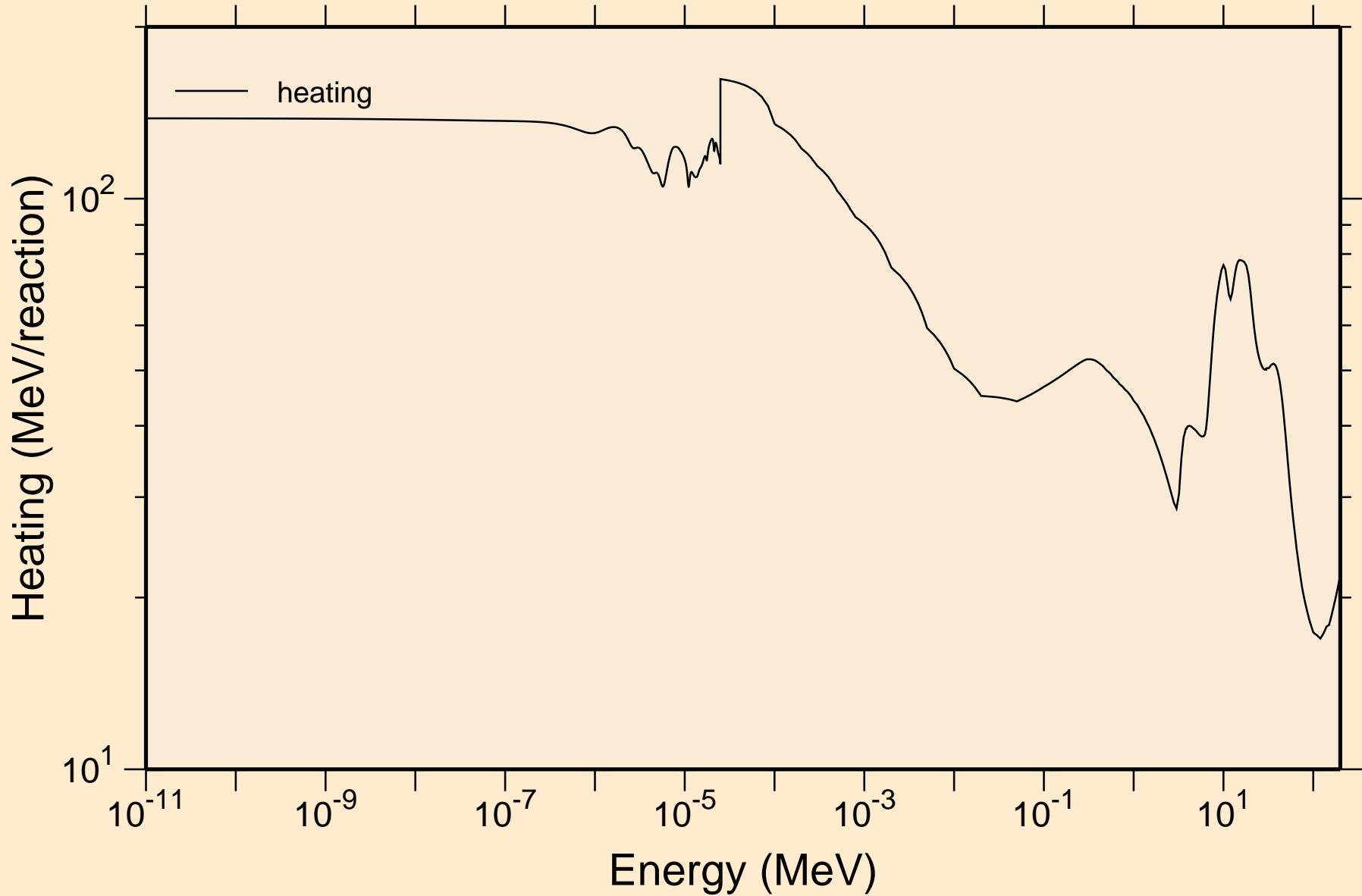
# AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



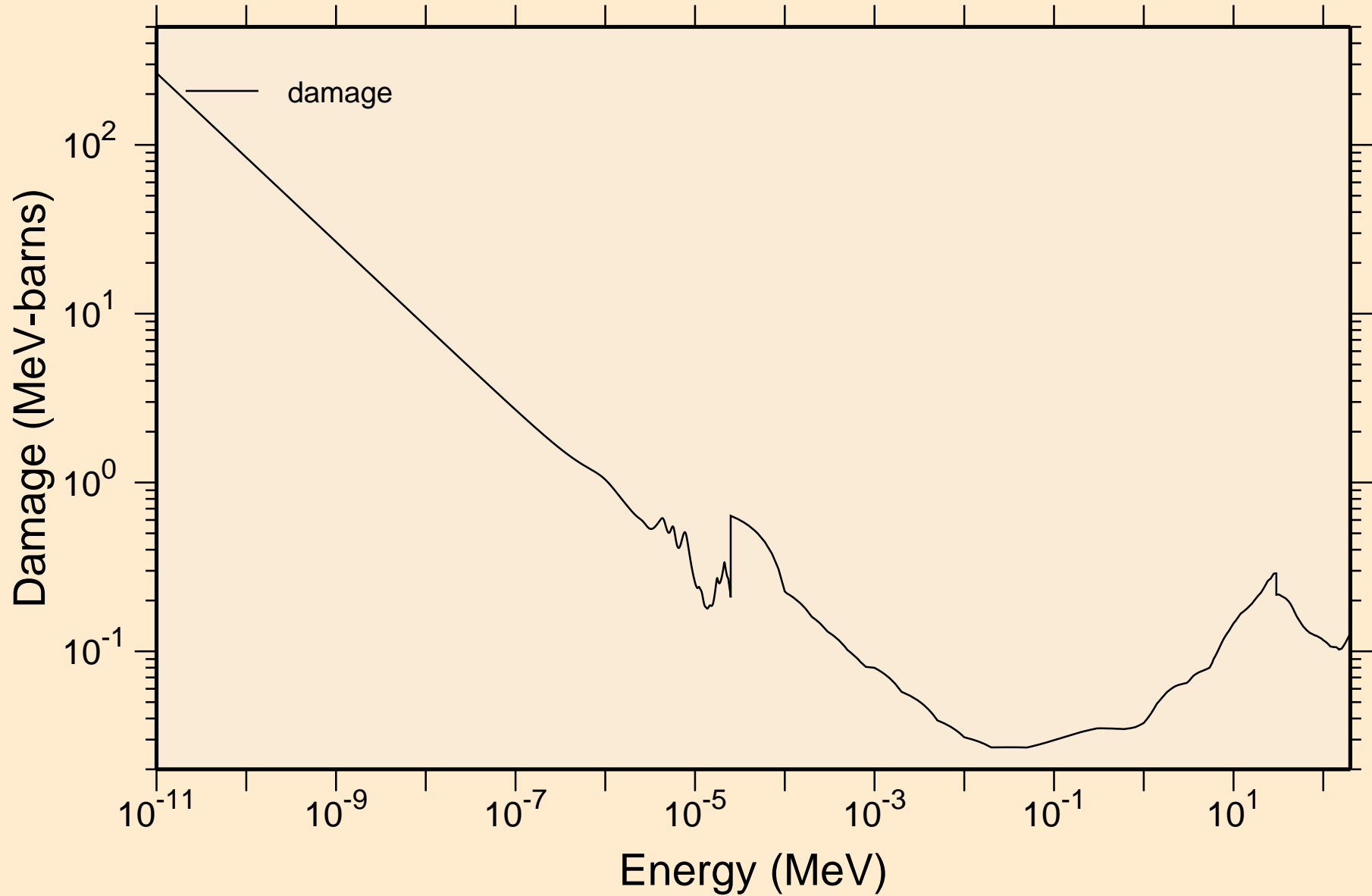
# AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



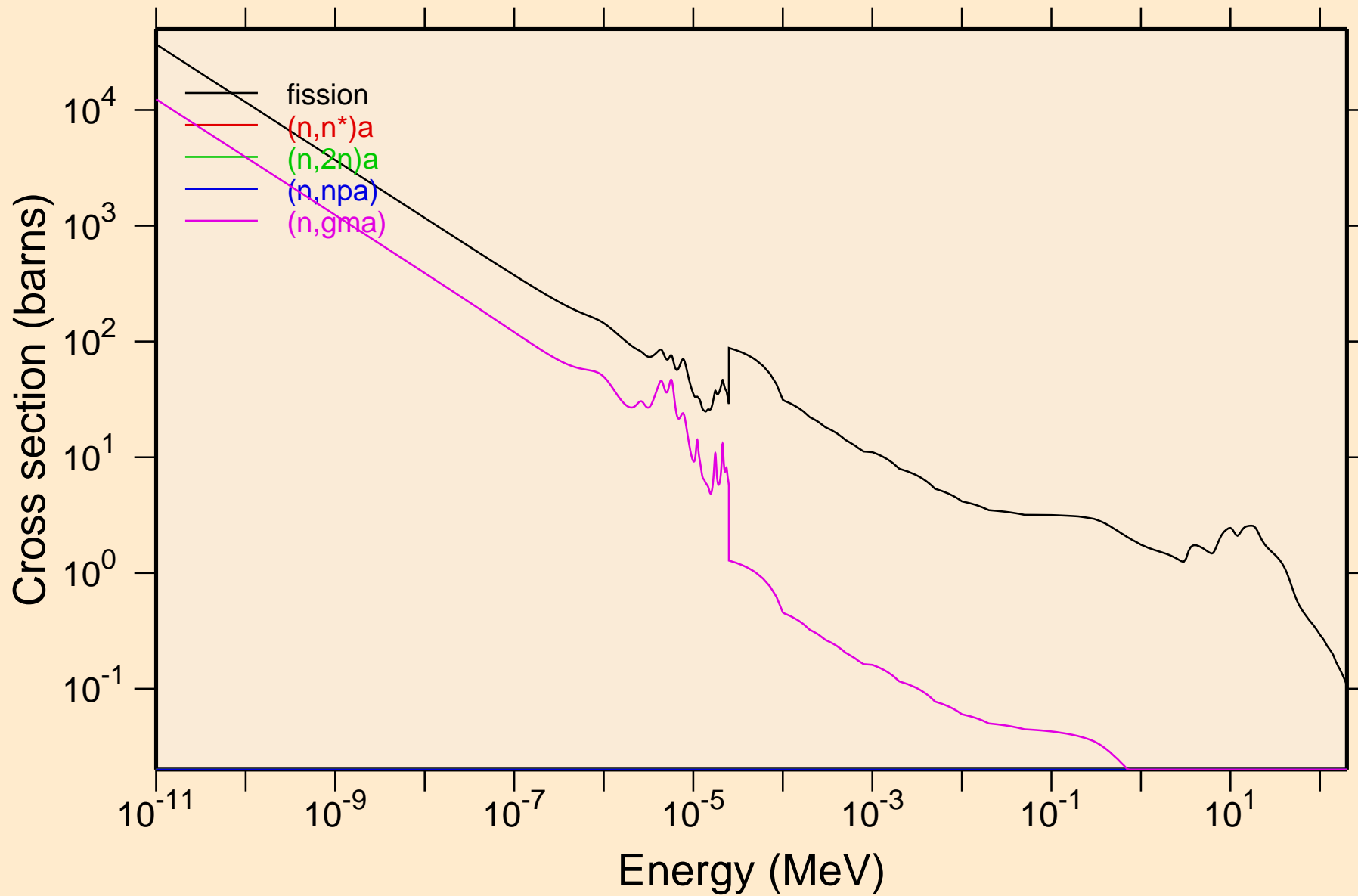
# AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage

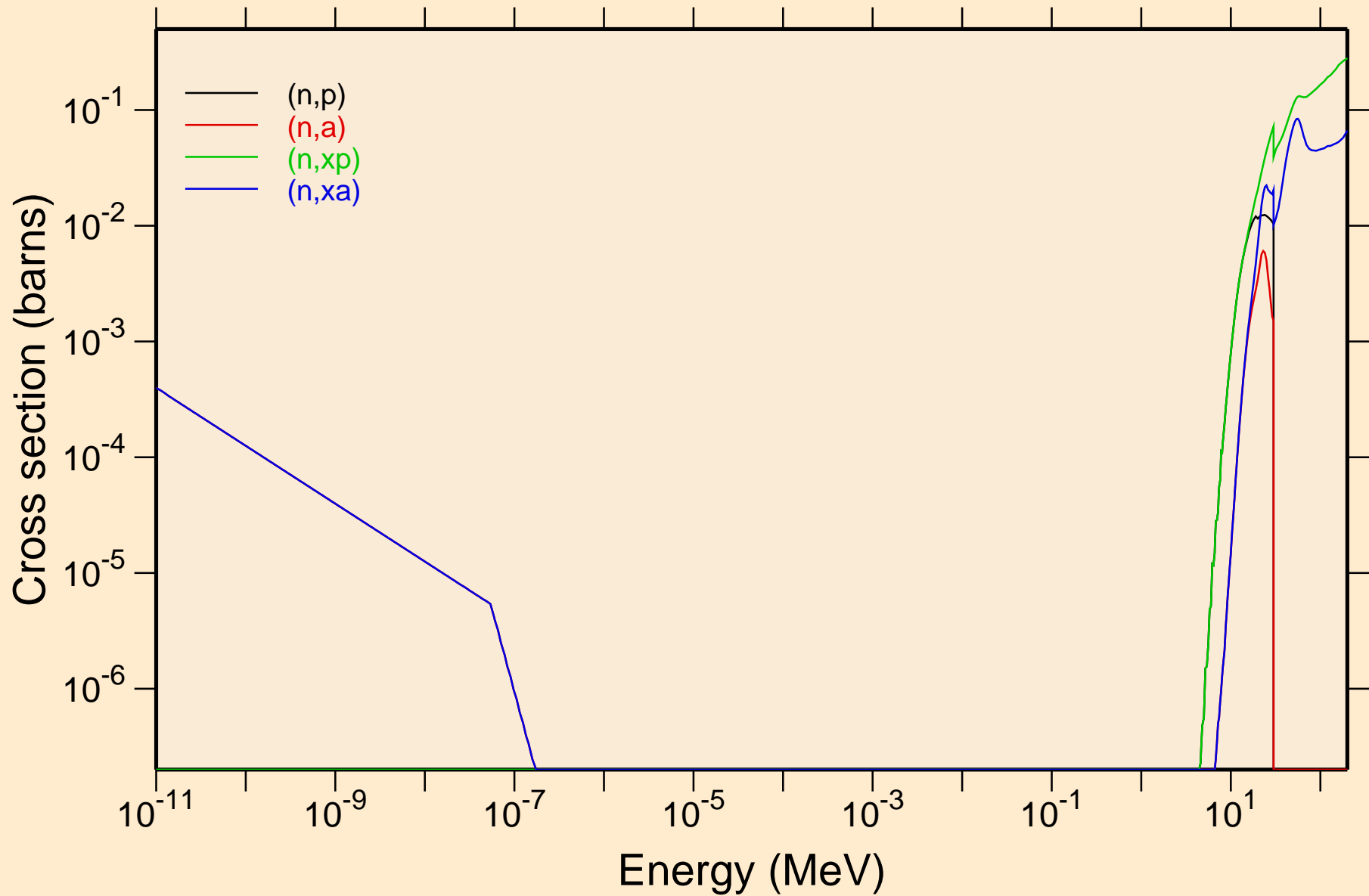


# AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

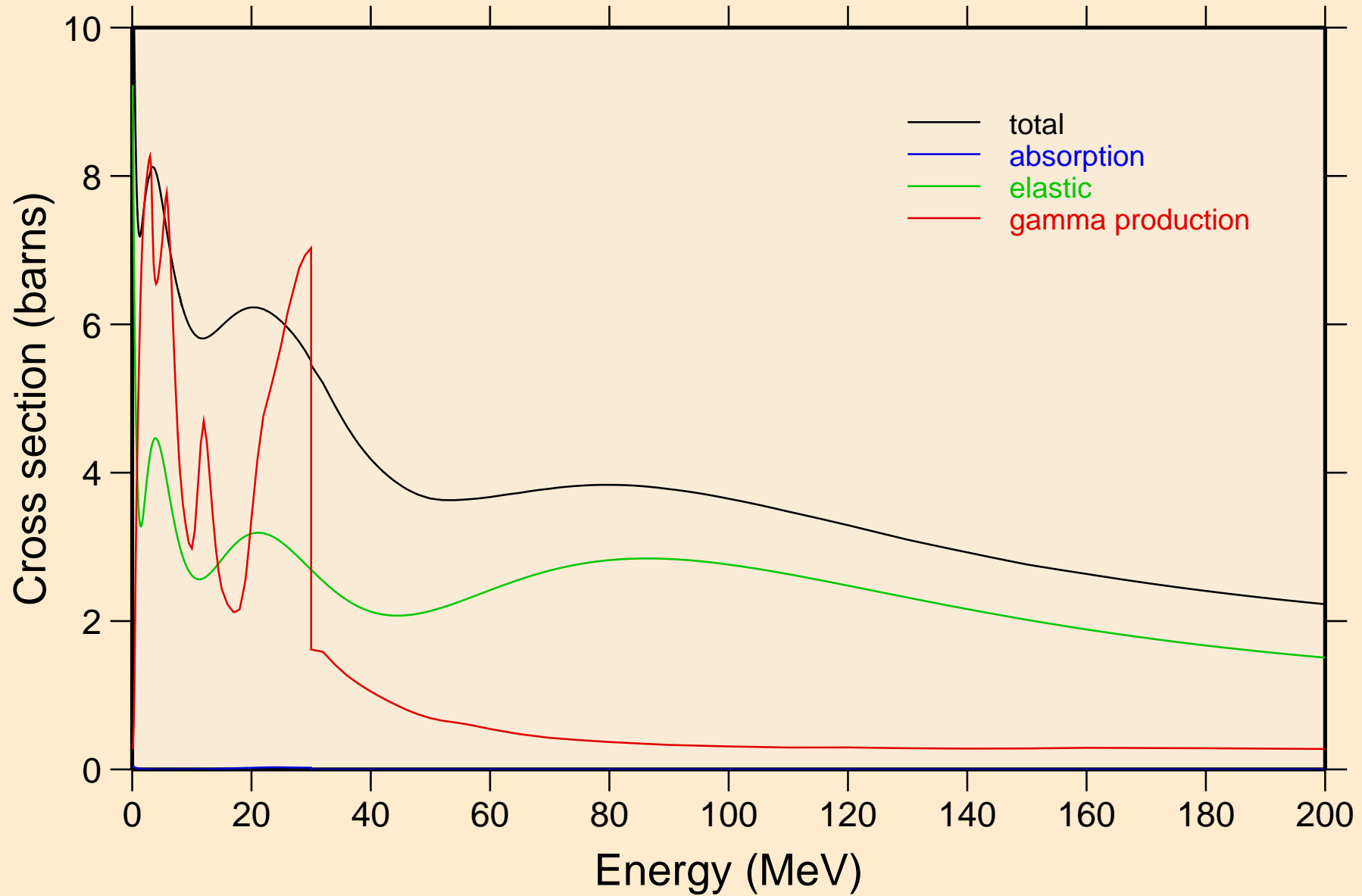


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



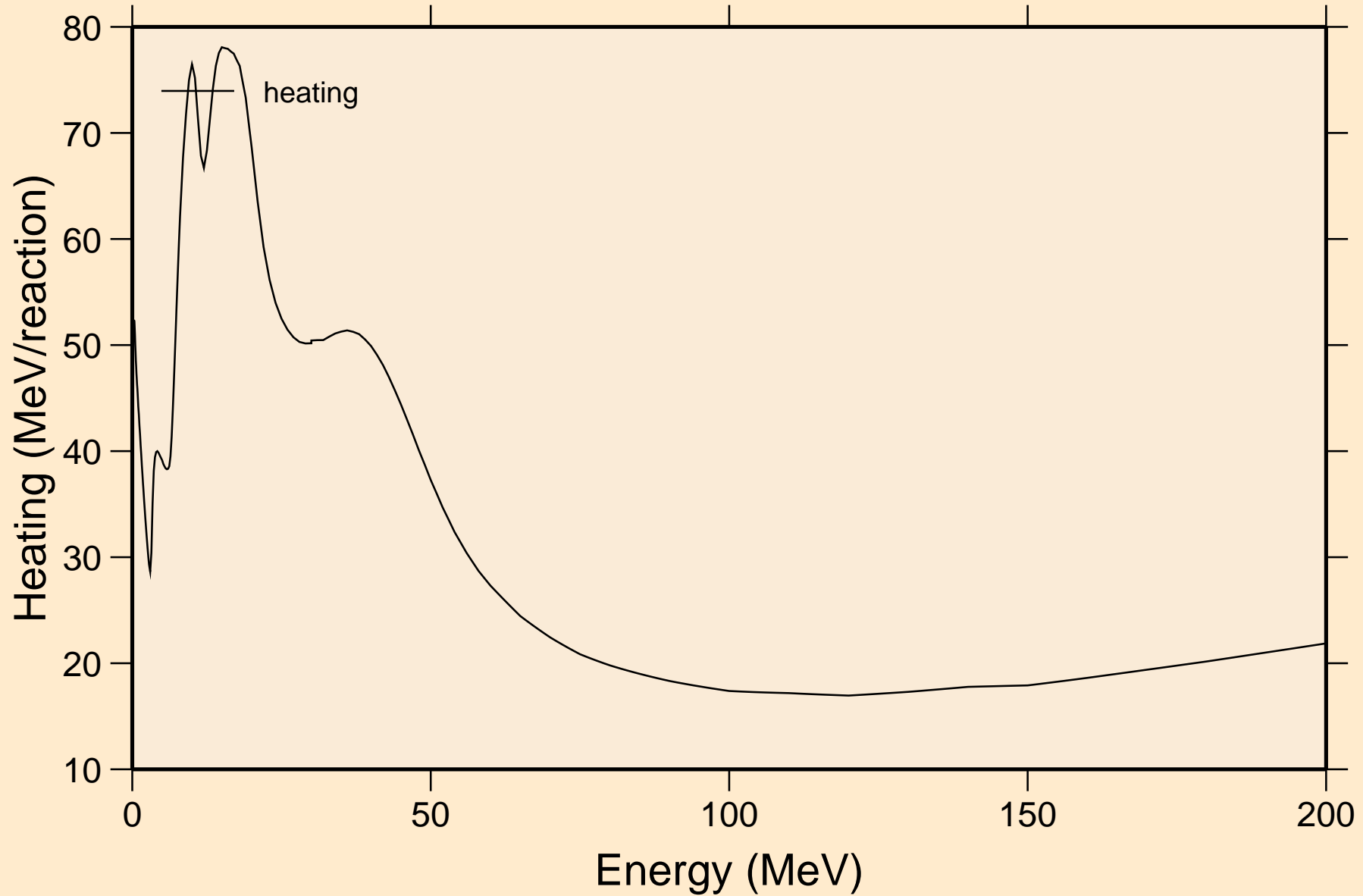
# AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



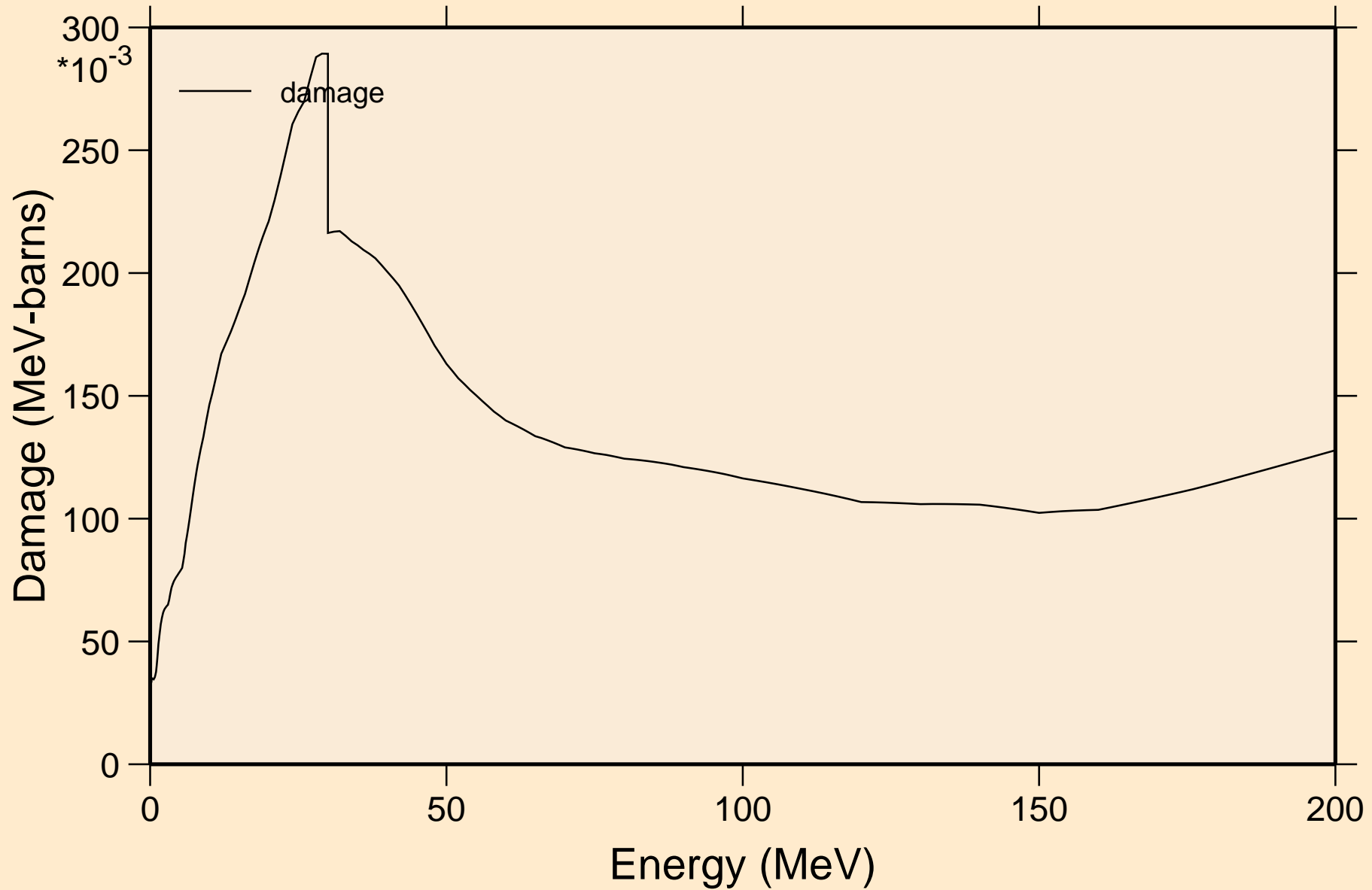
# AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



# AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

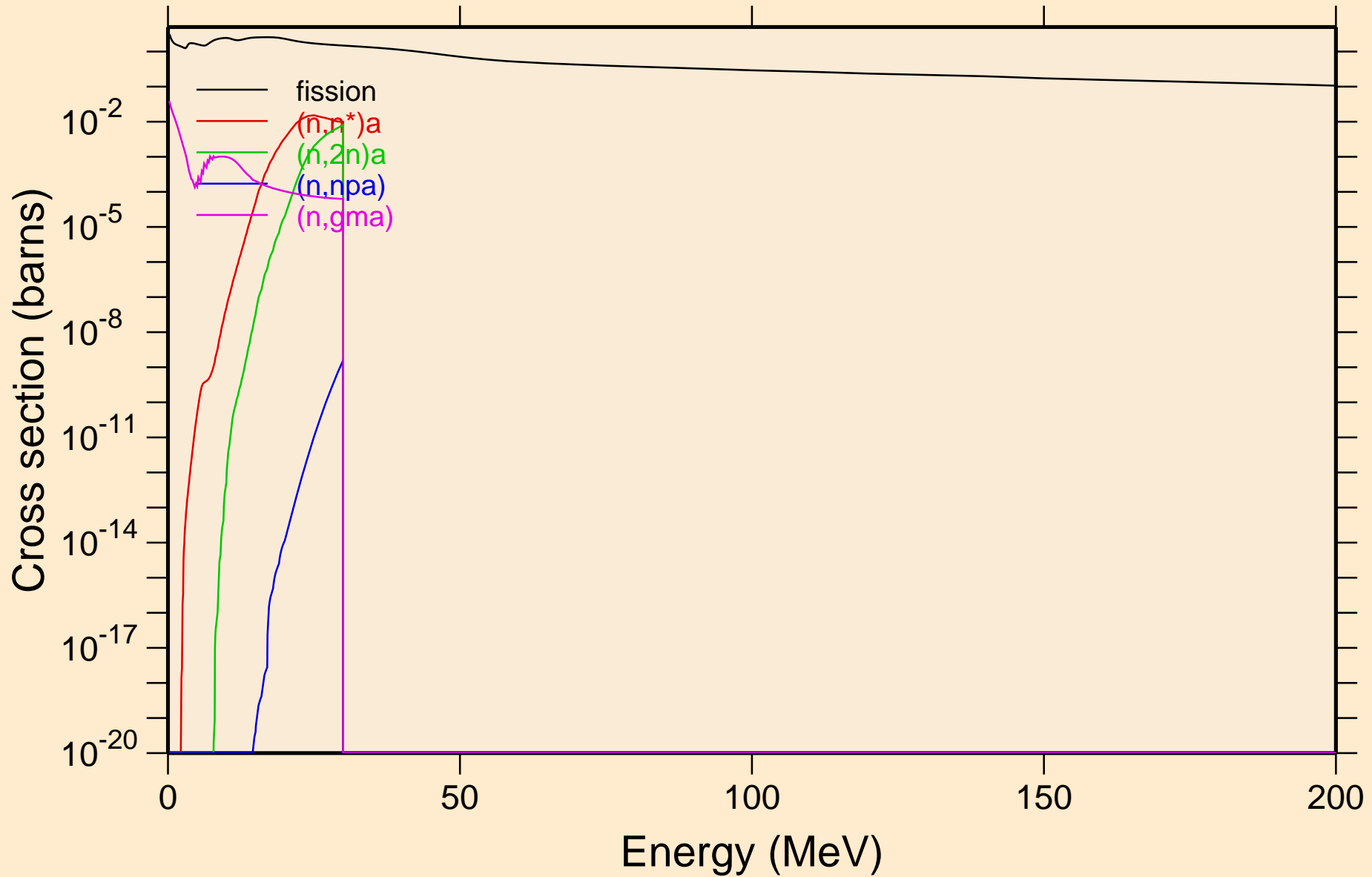
## Damage



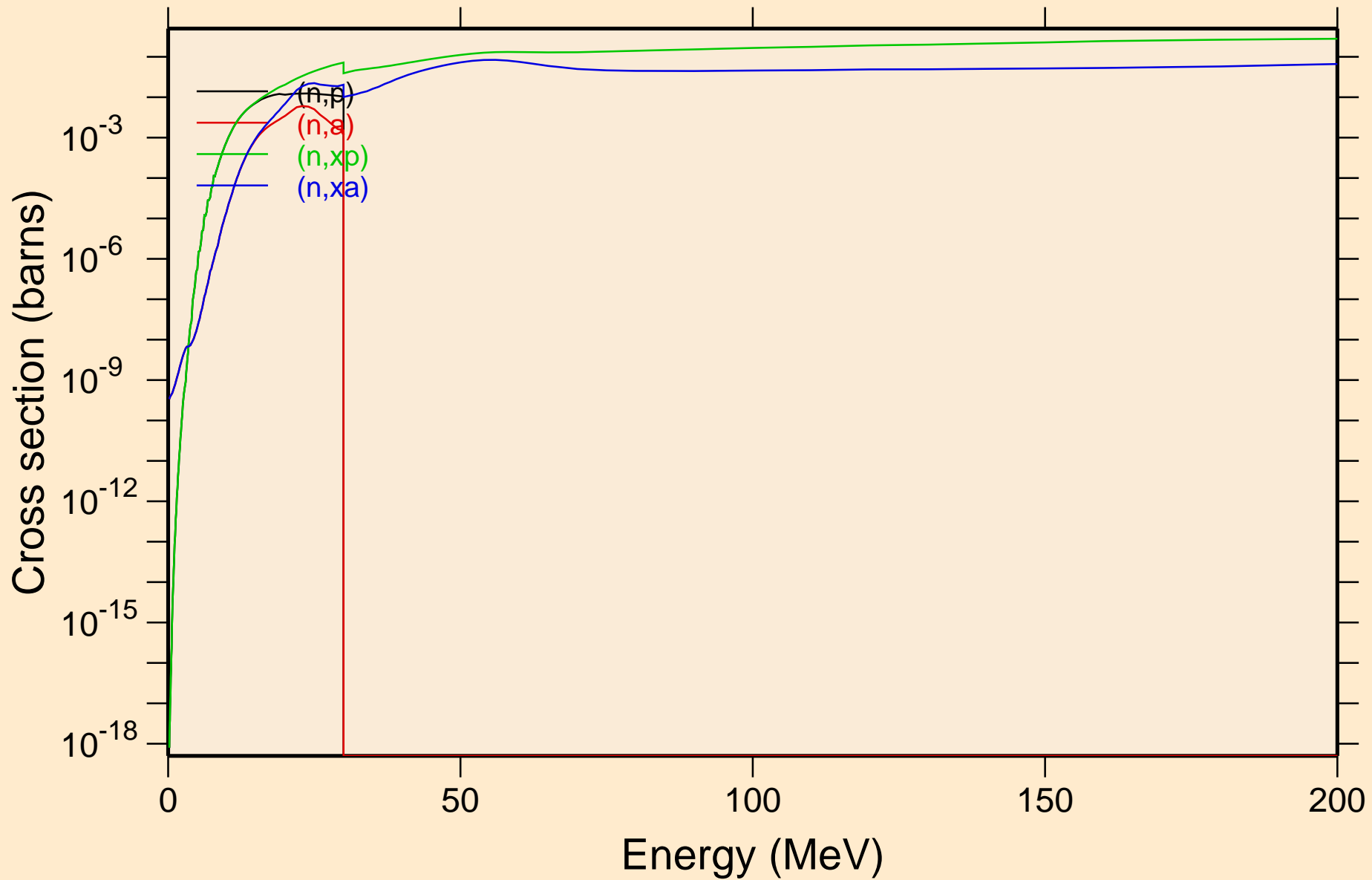


# AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

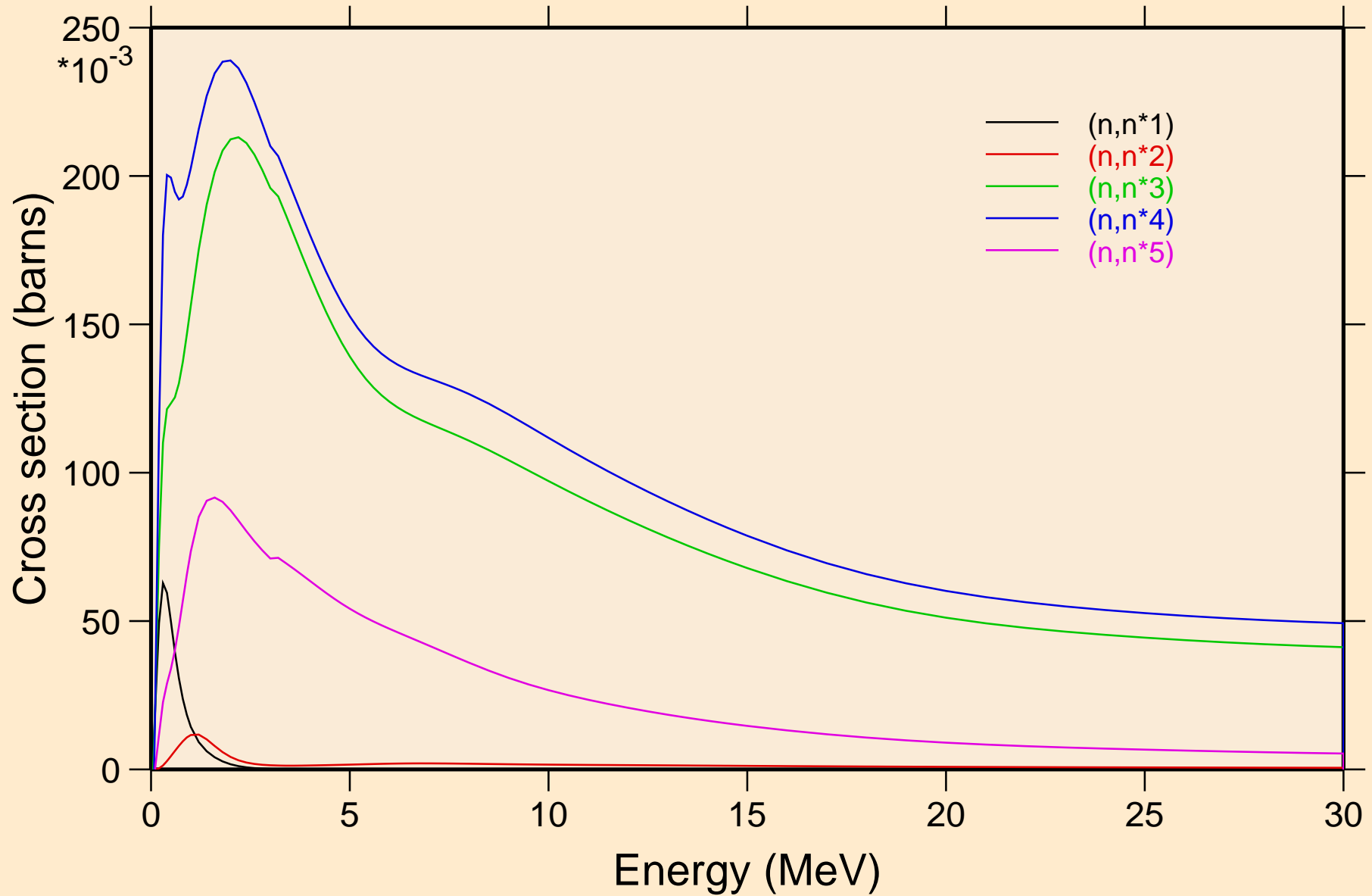
## Non-threshold reactions



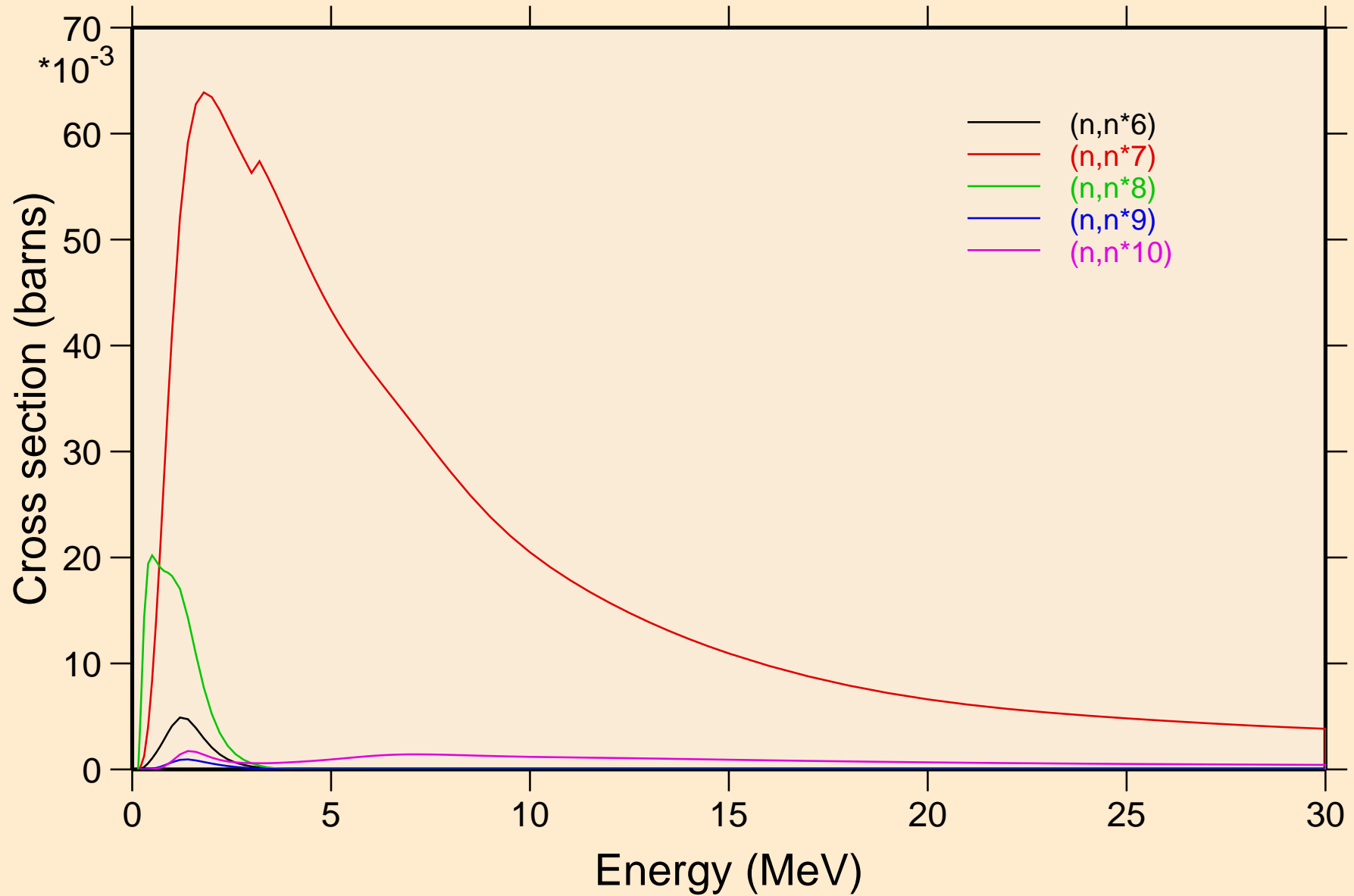
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



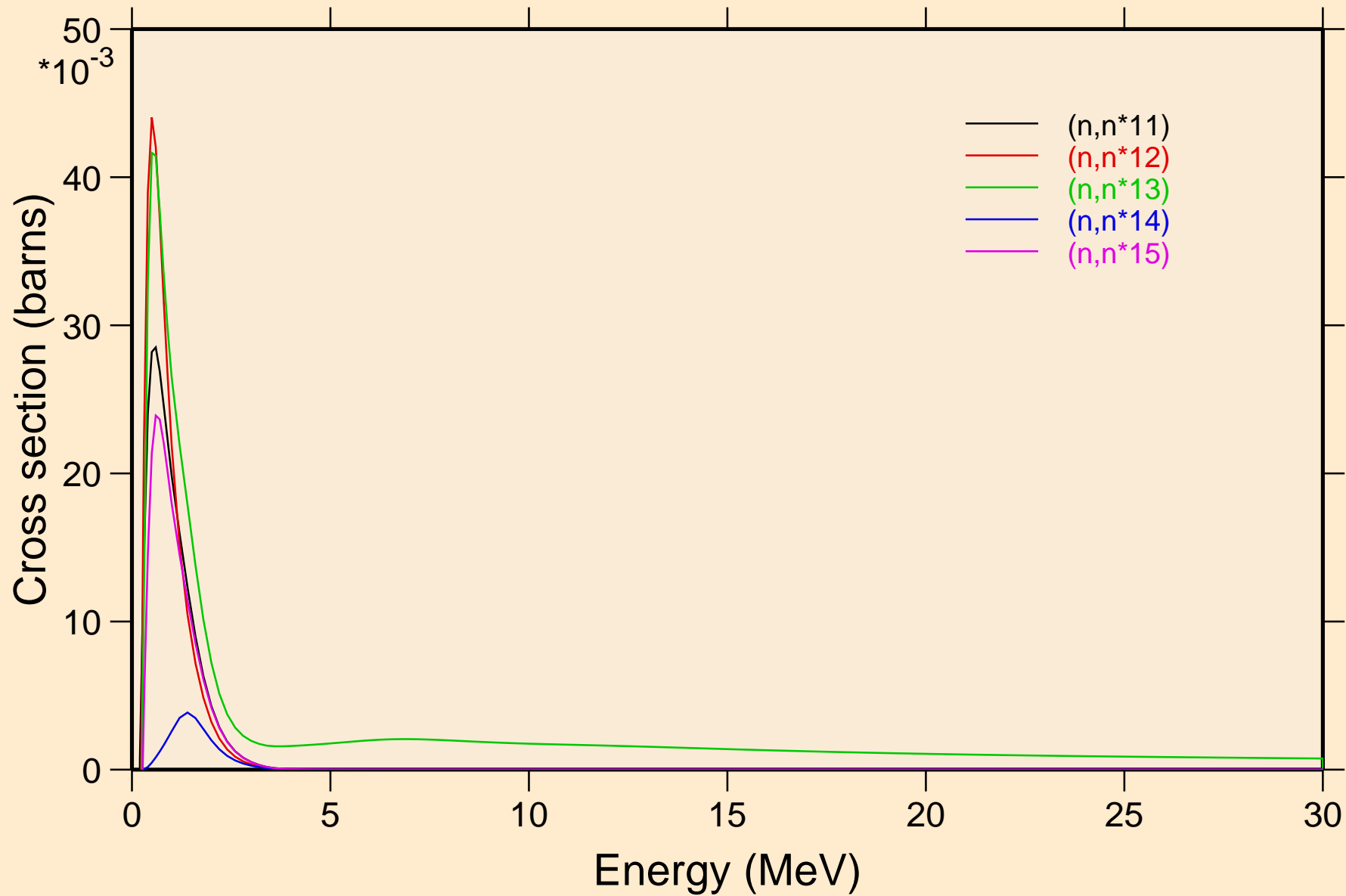
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



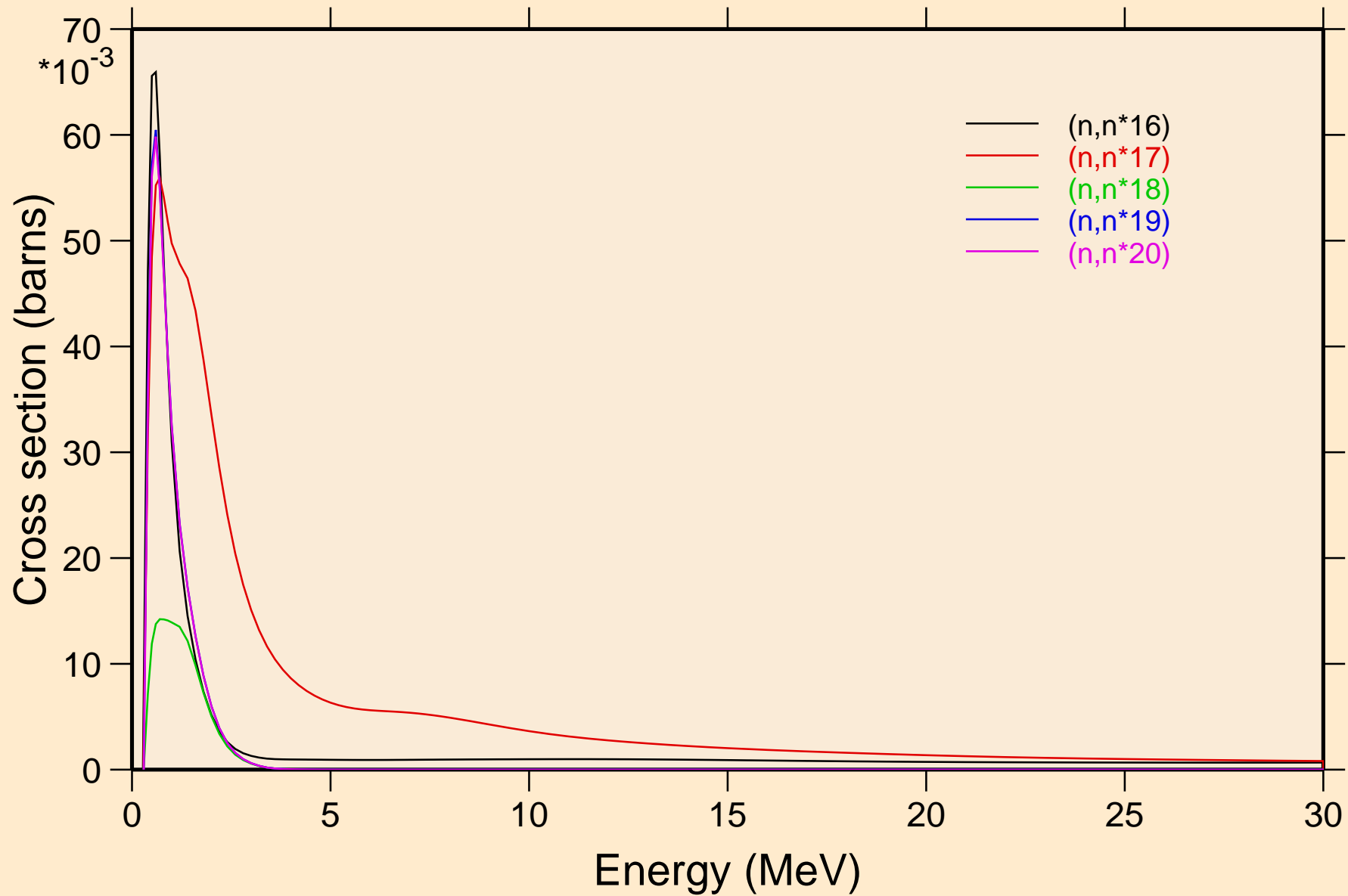
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



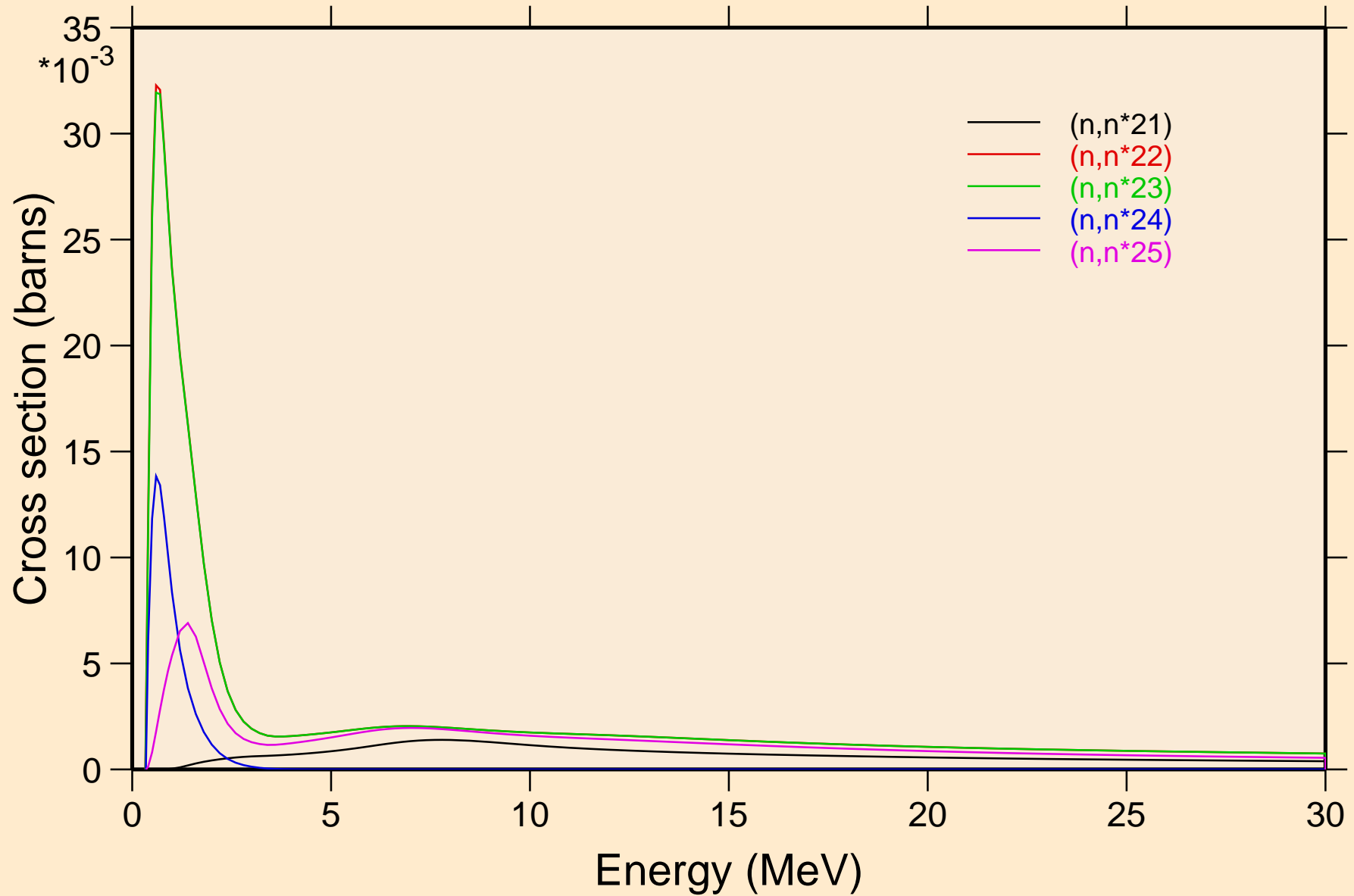
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



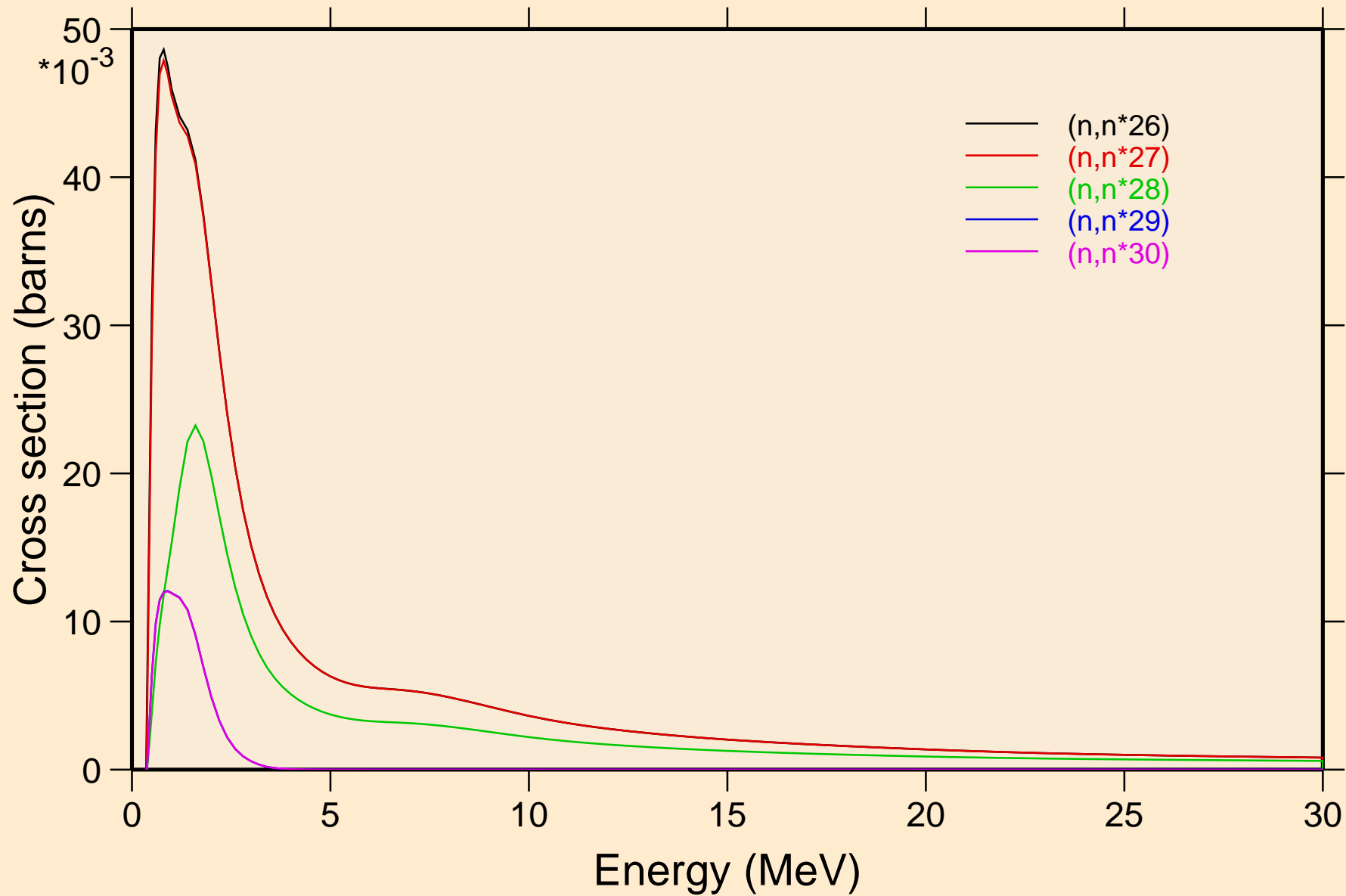
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

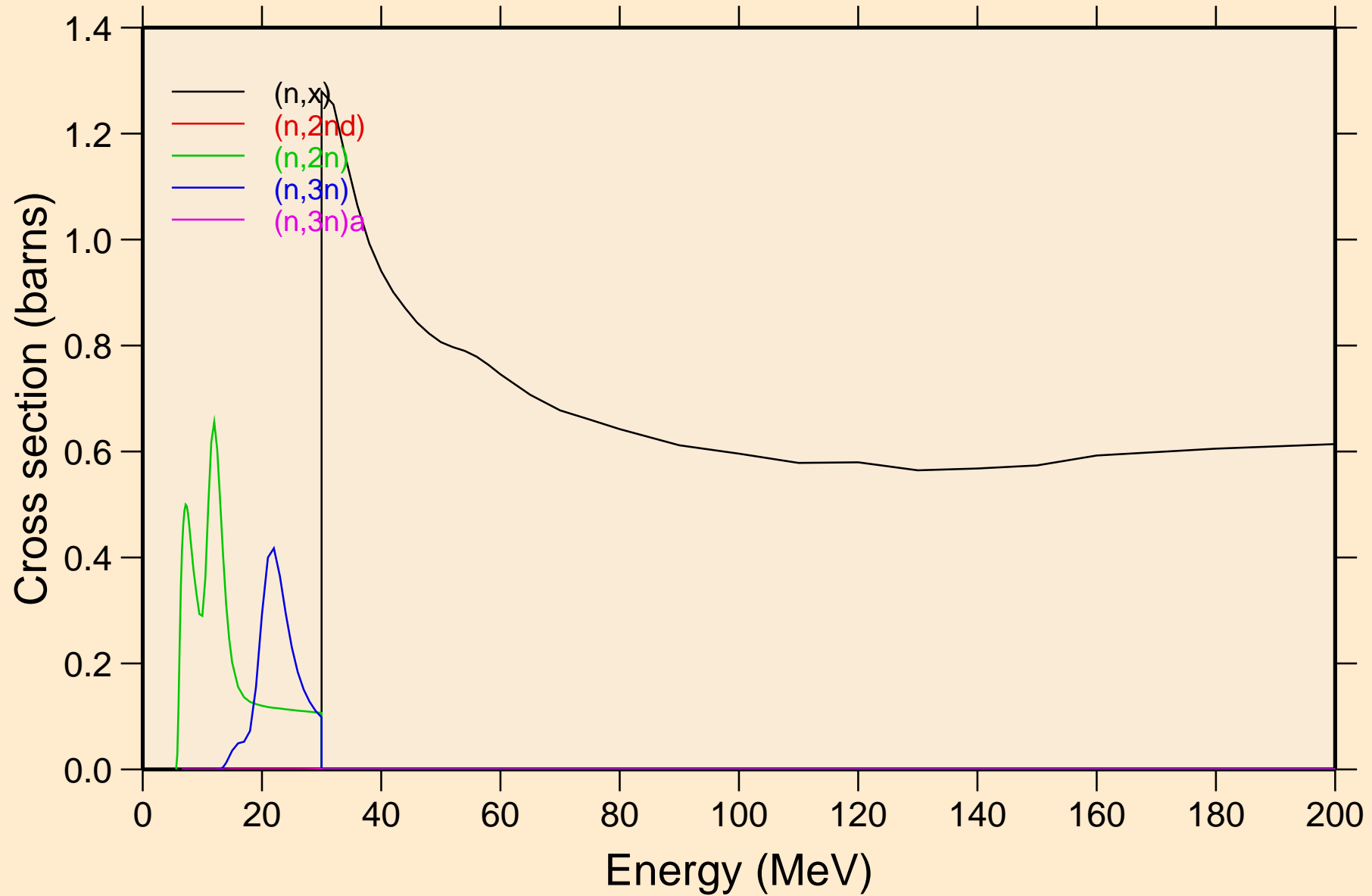


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

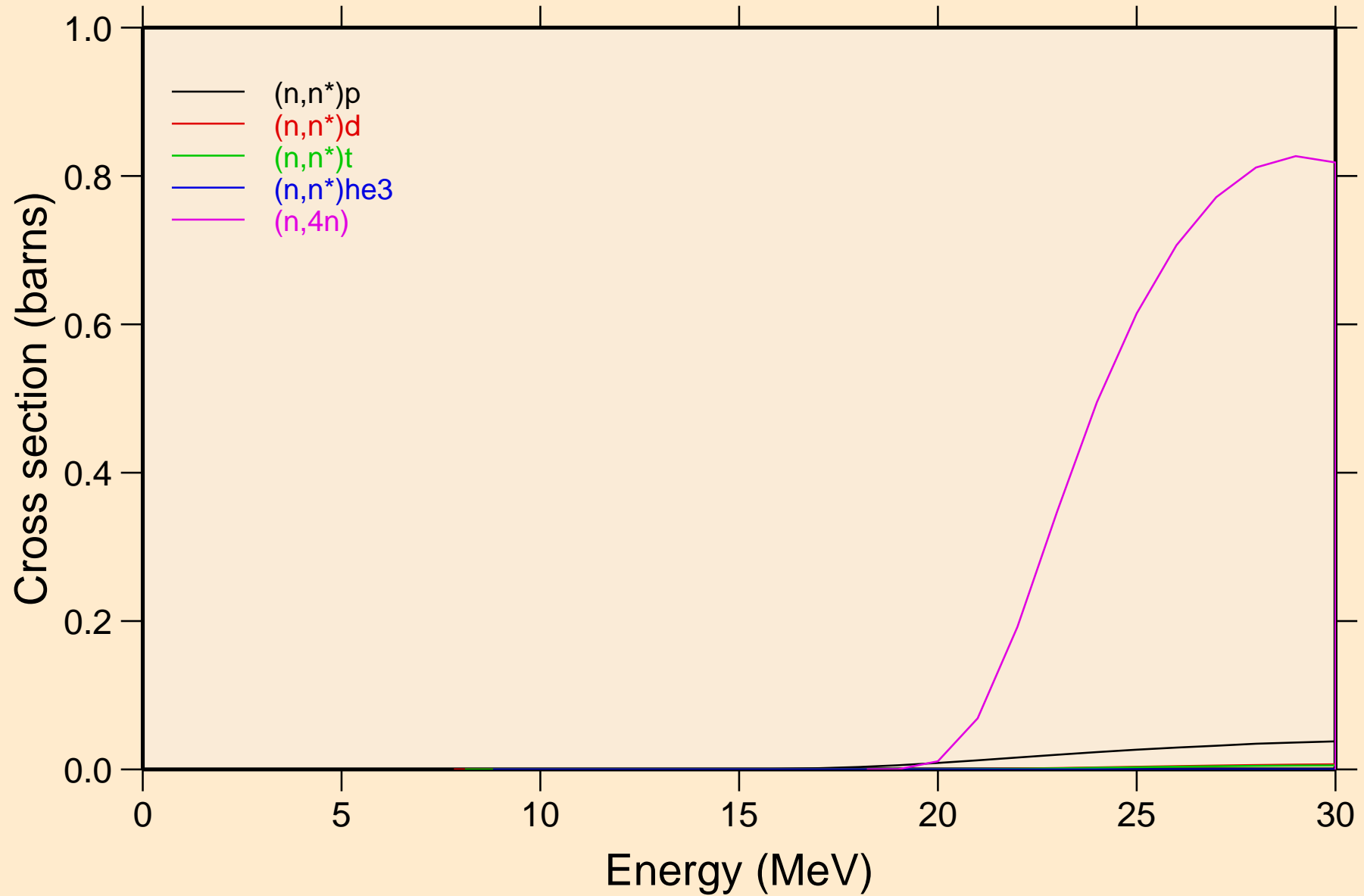




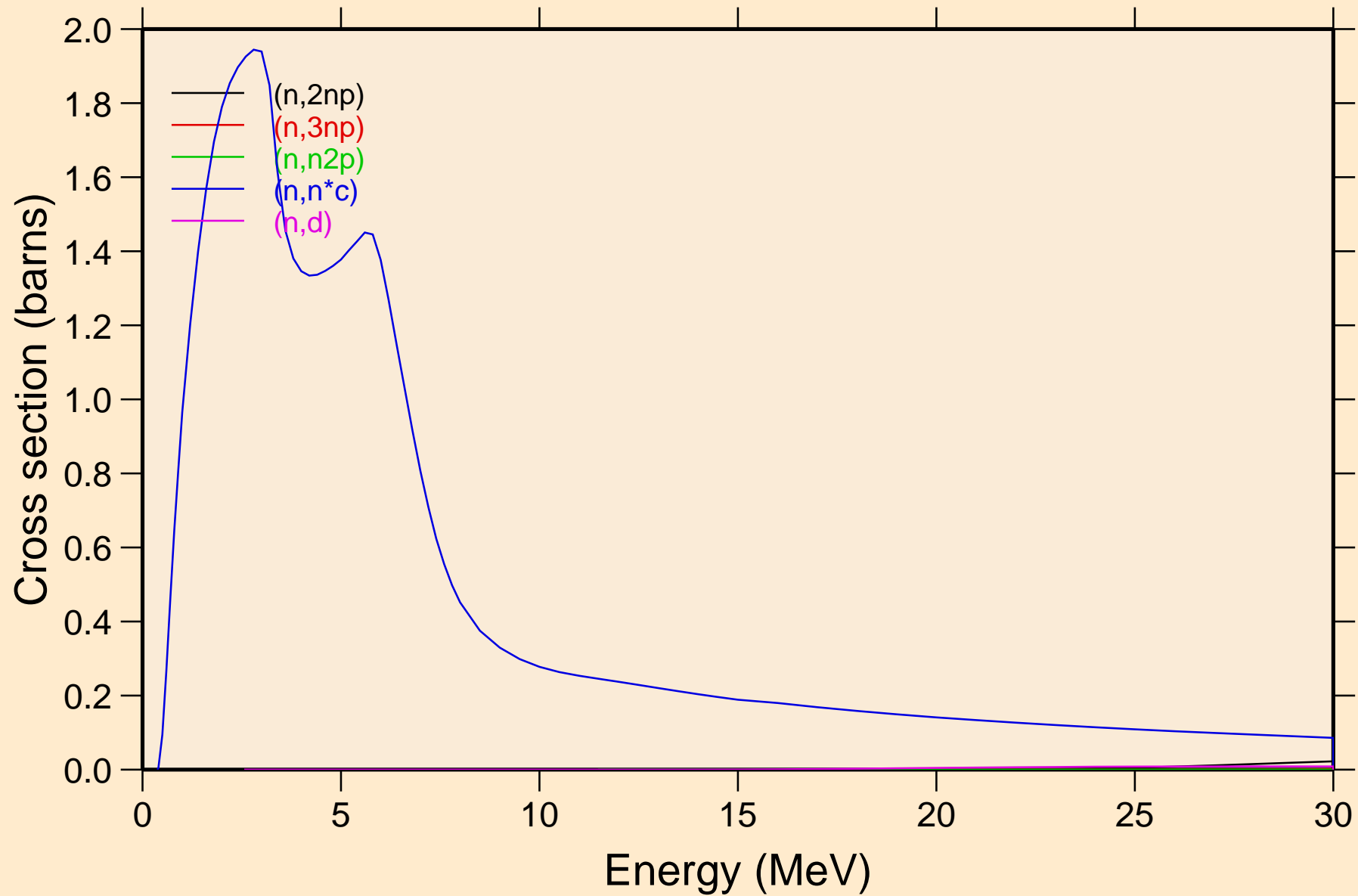
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



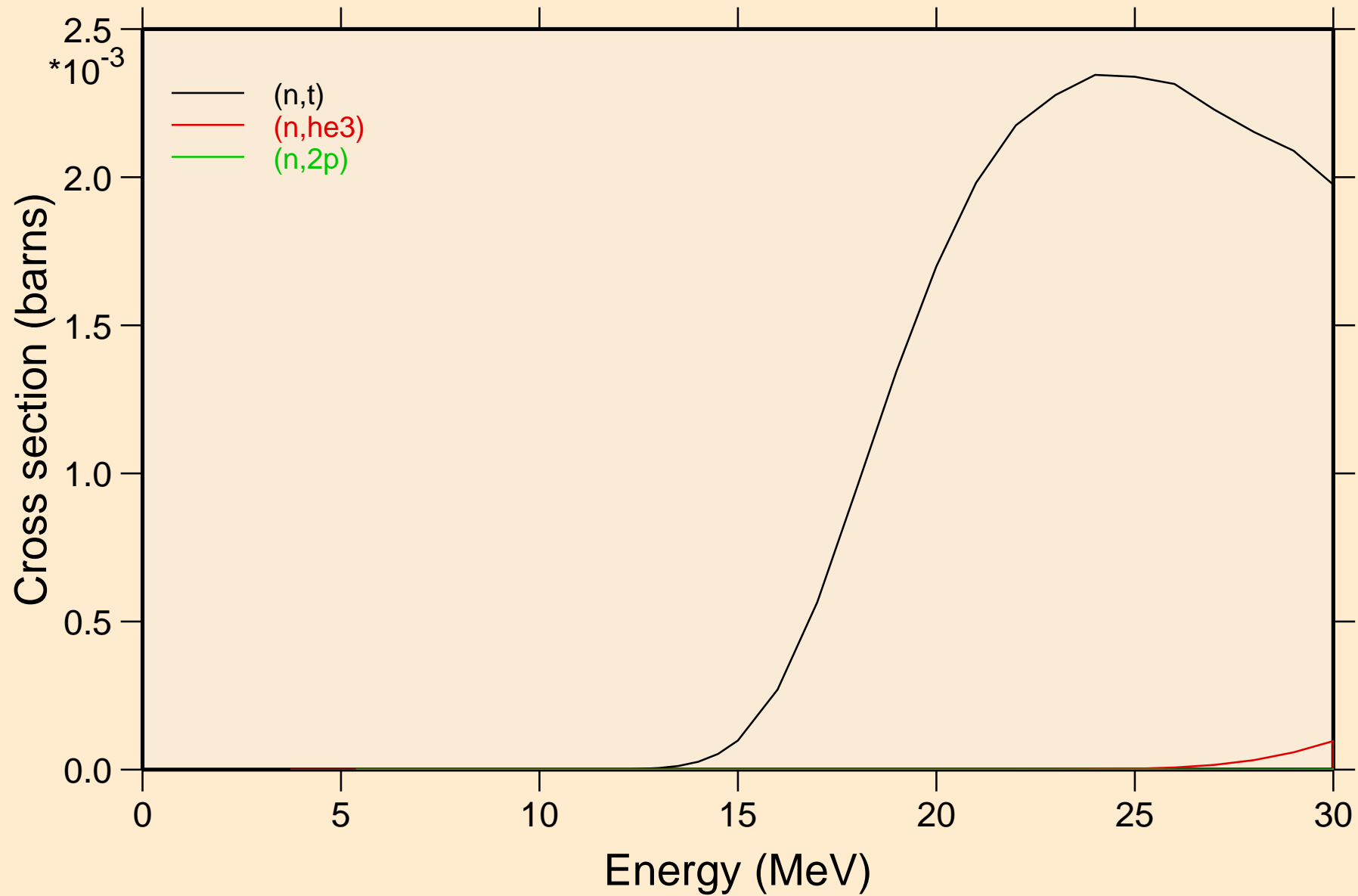
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



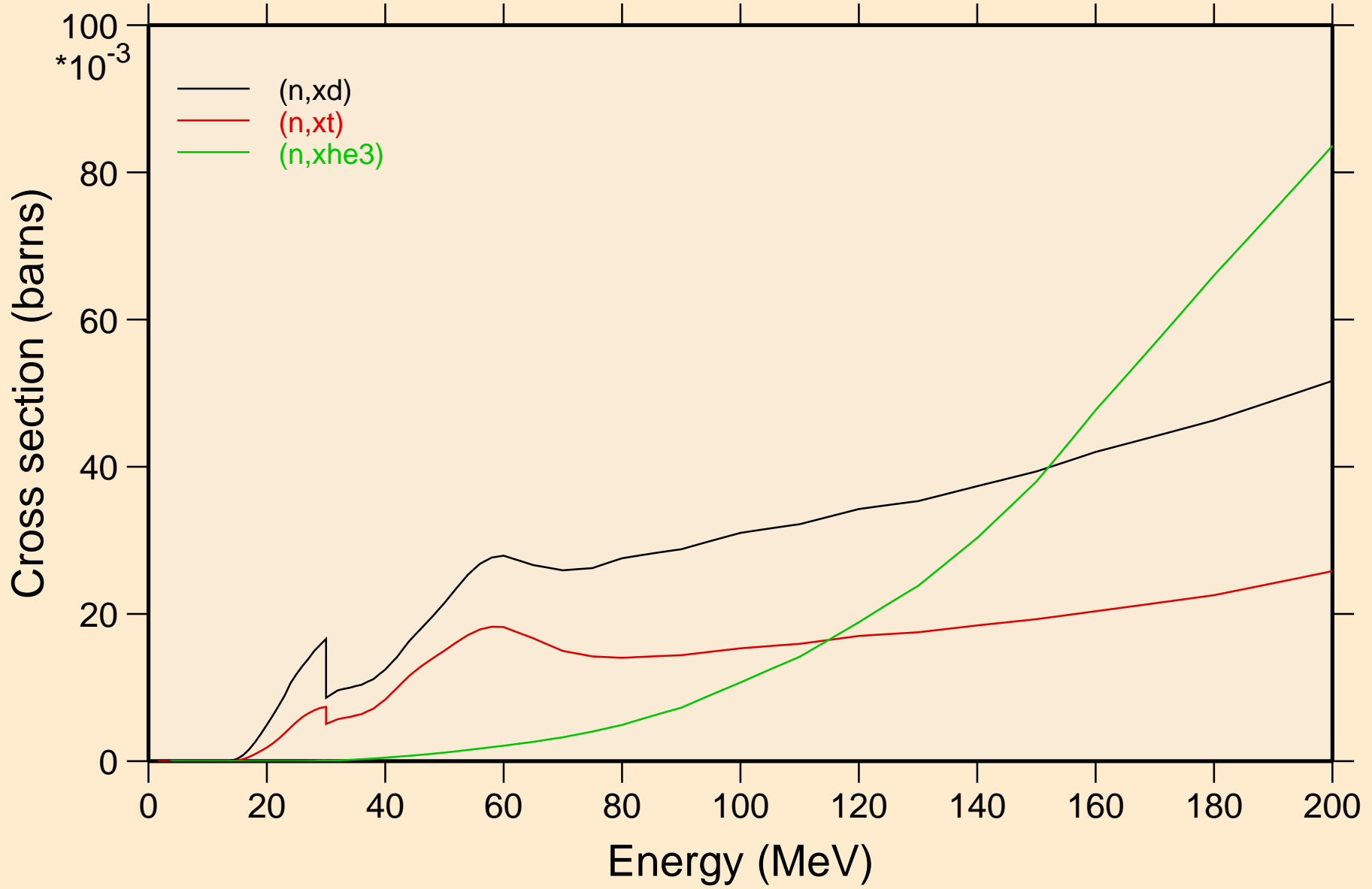
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



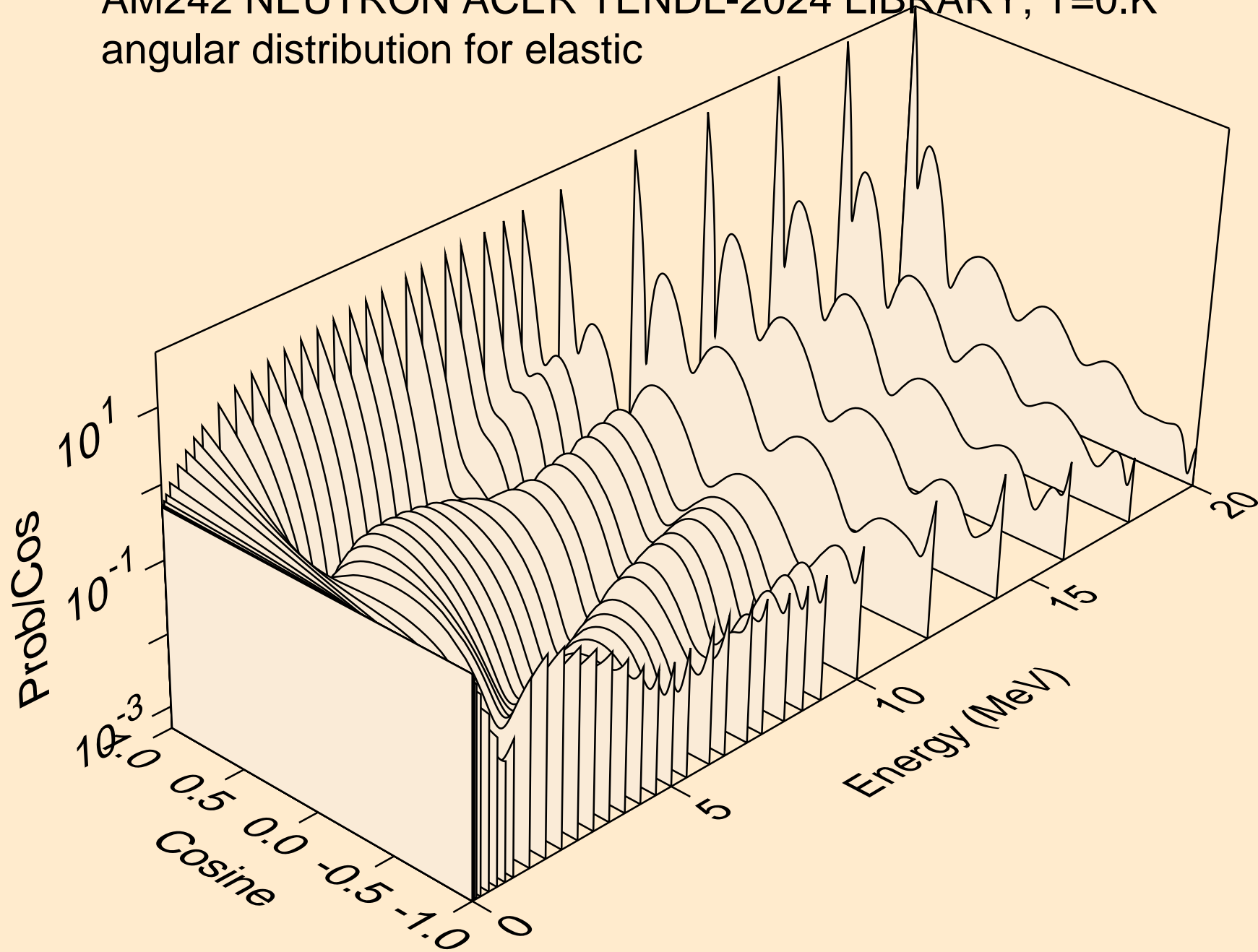
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



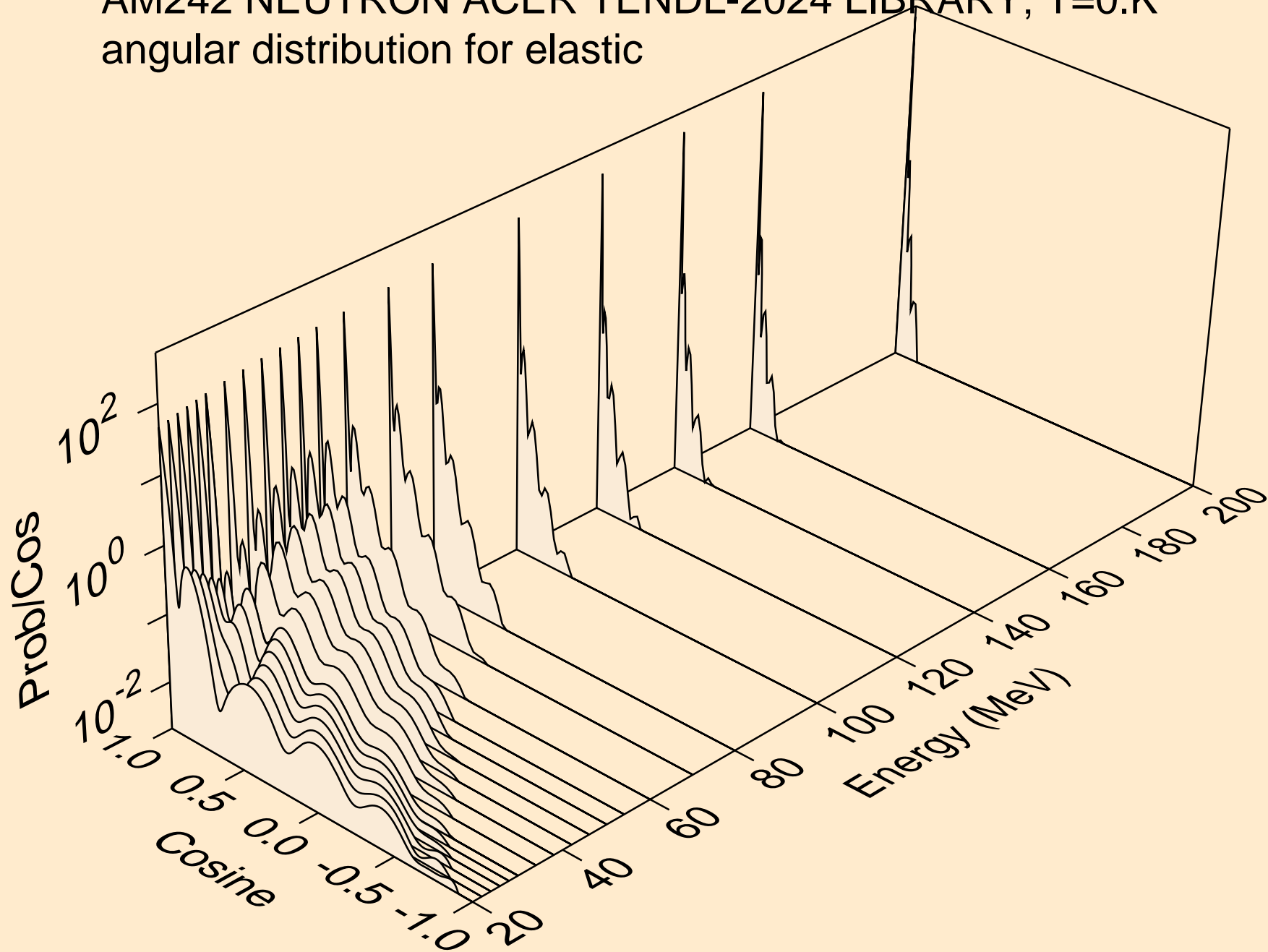
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



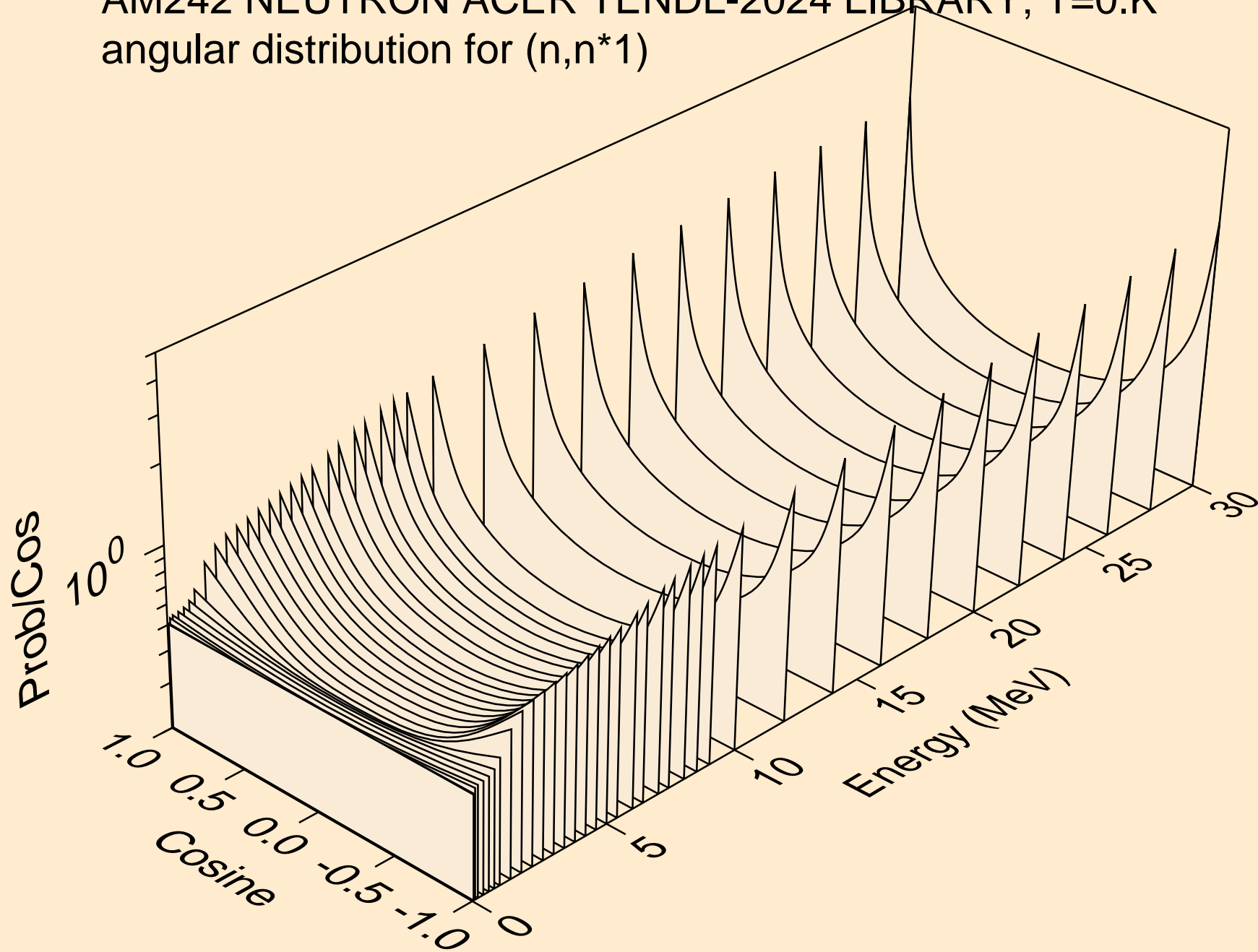
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

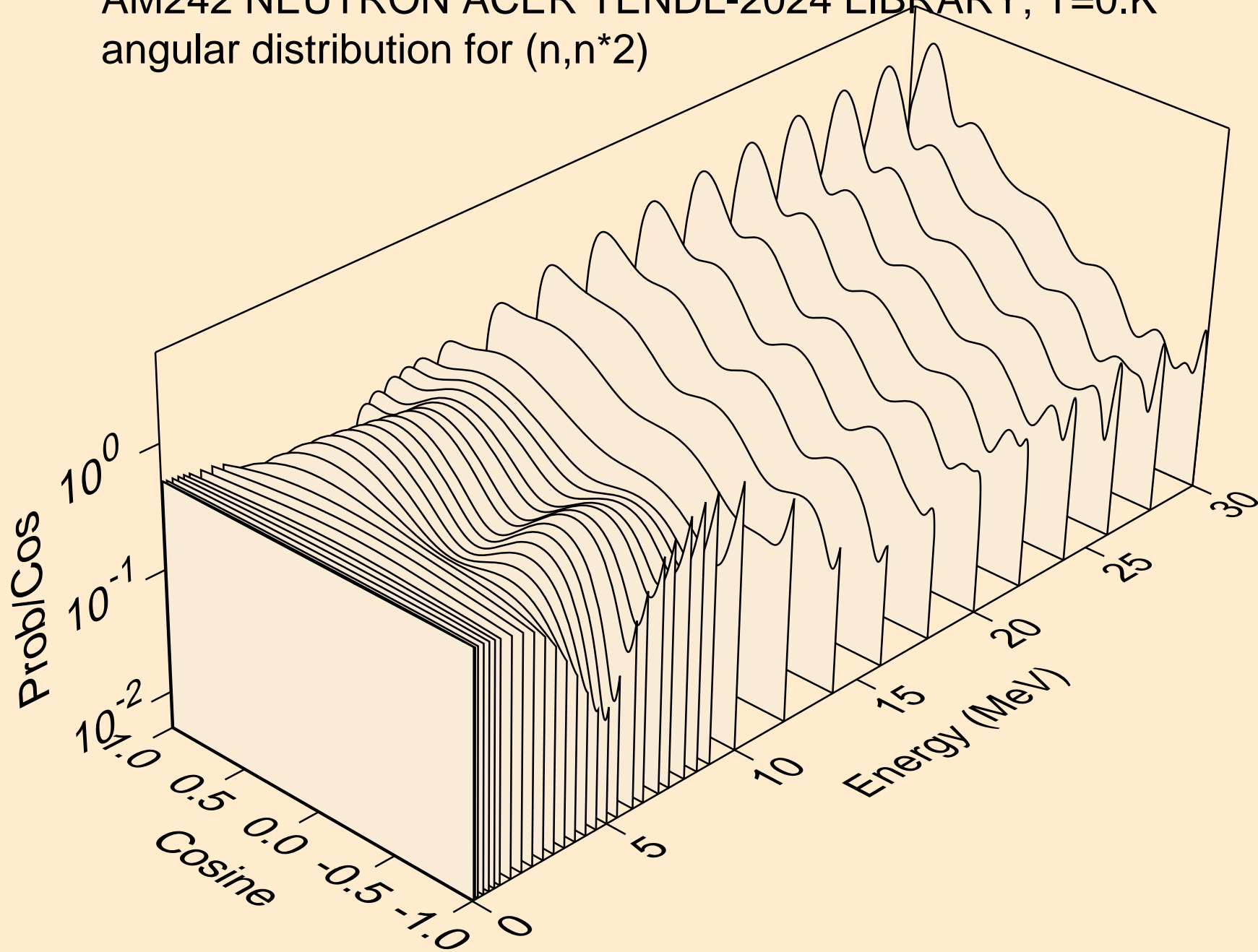


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)

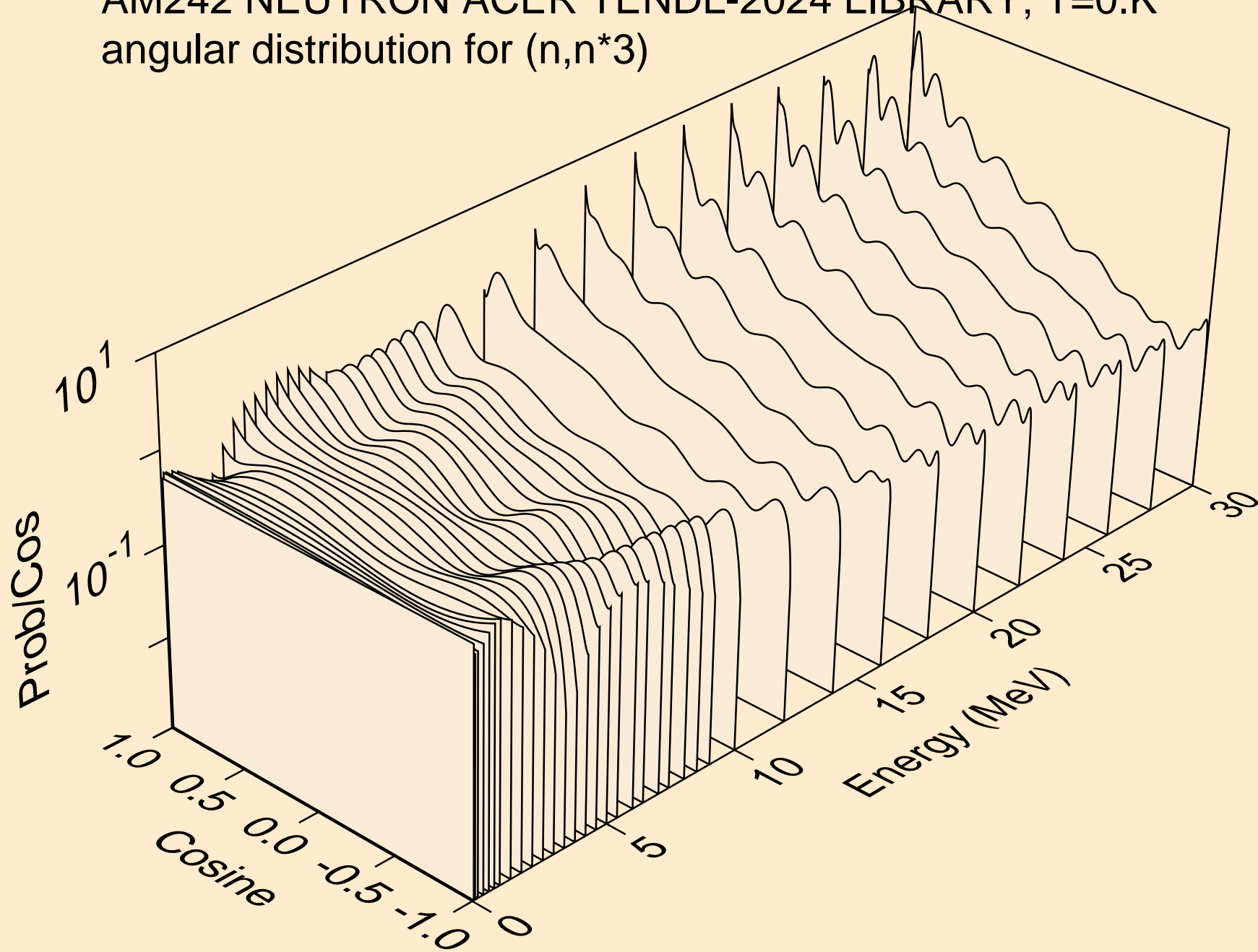




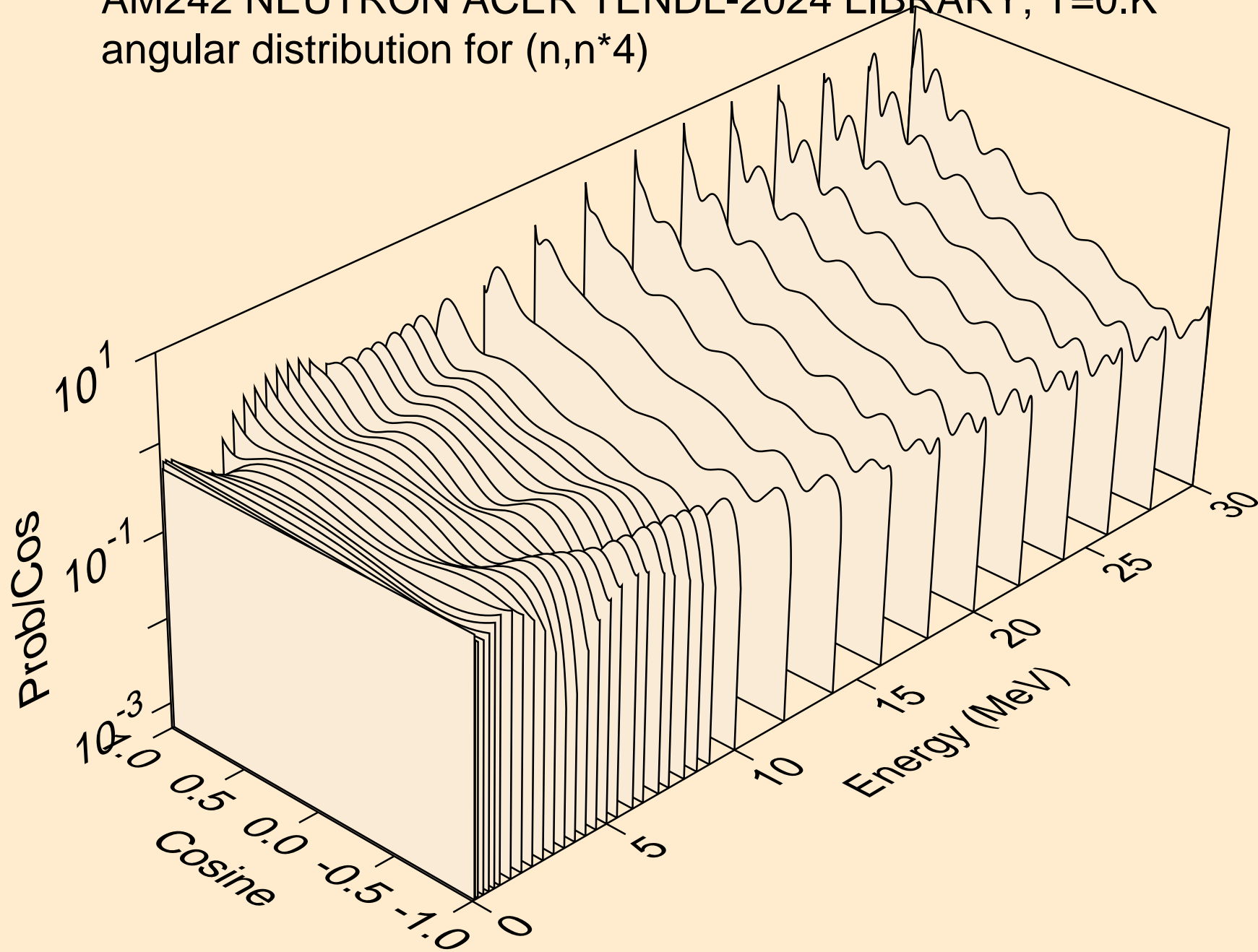
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



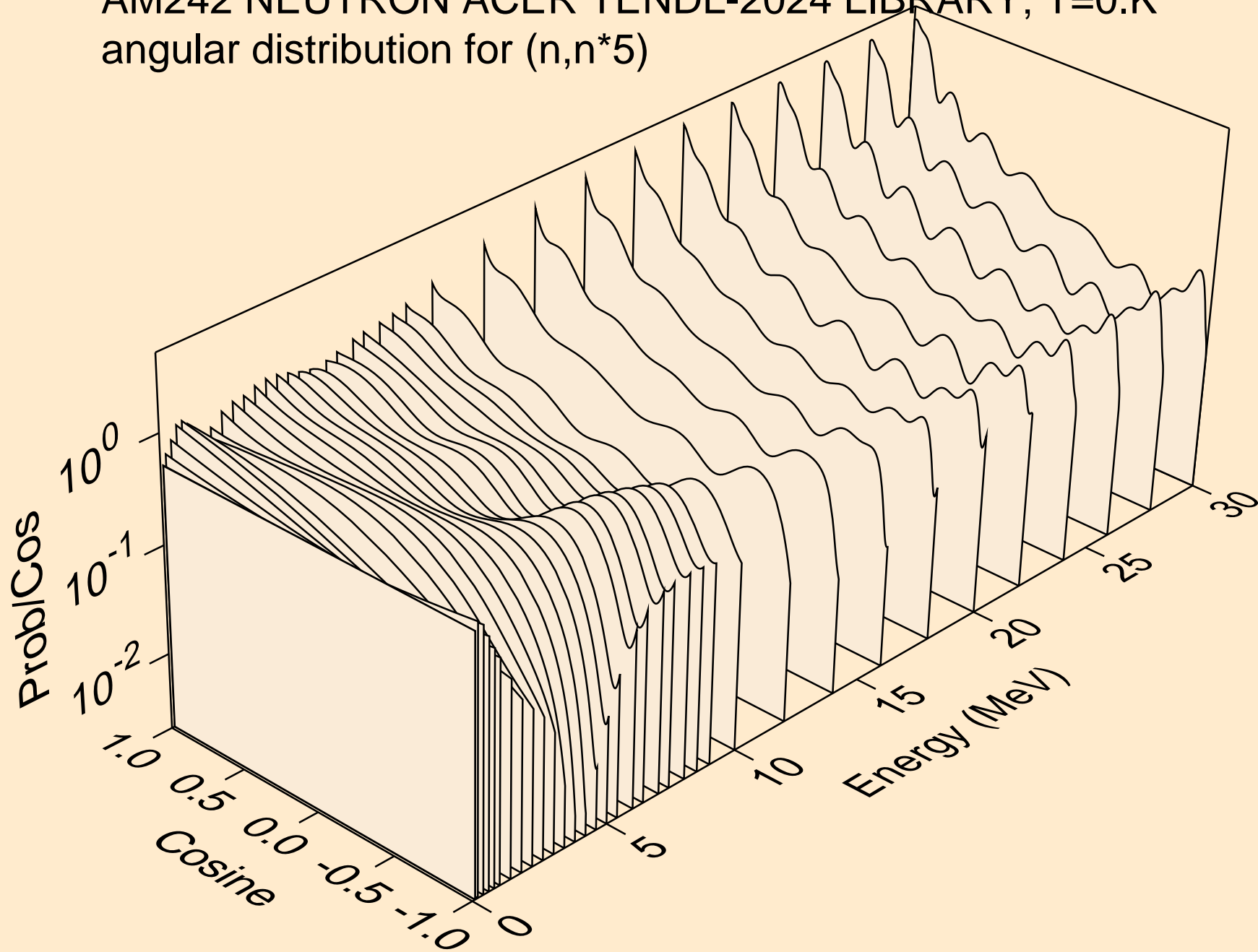
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



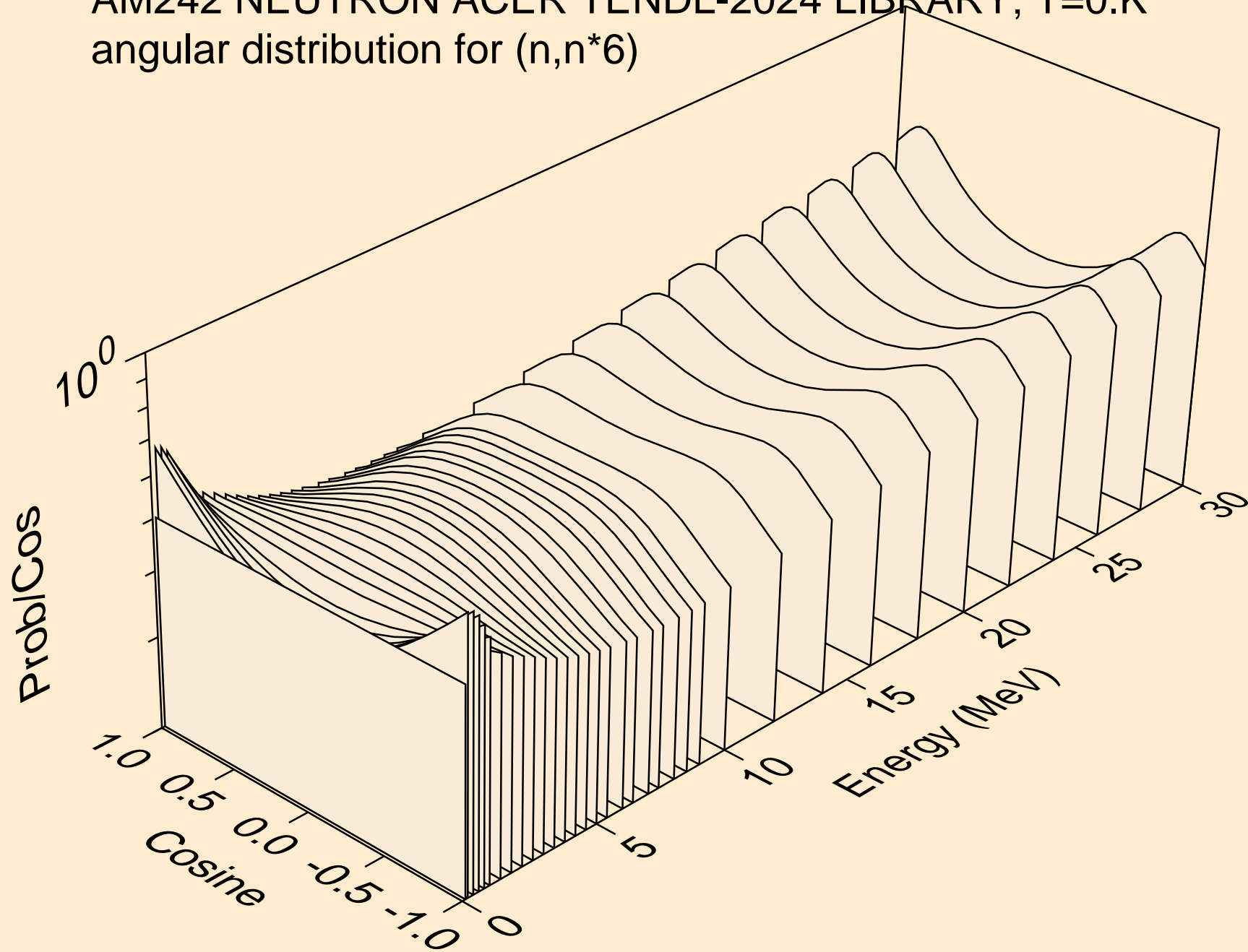
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



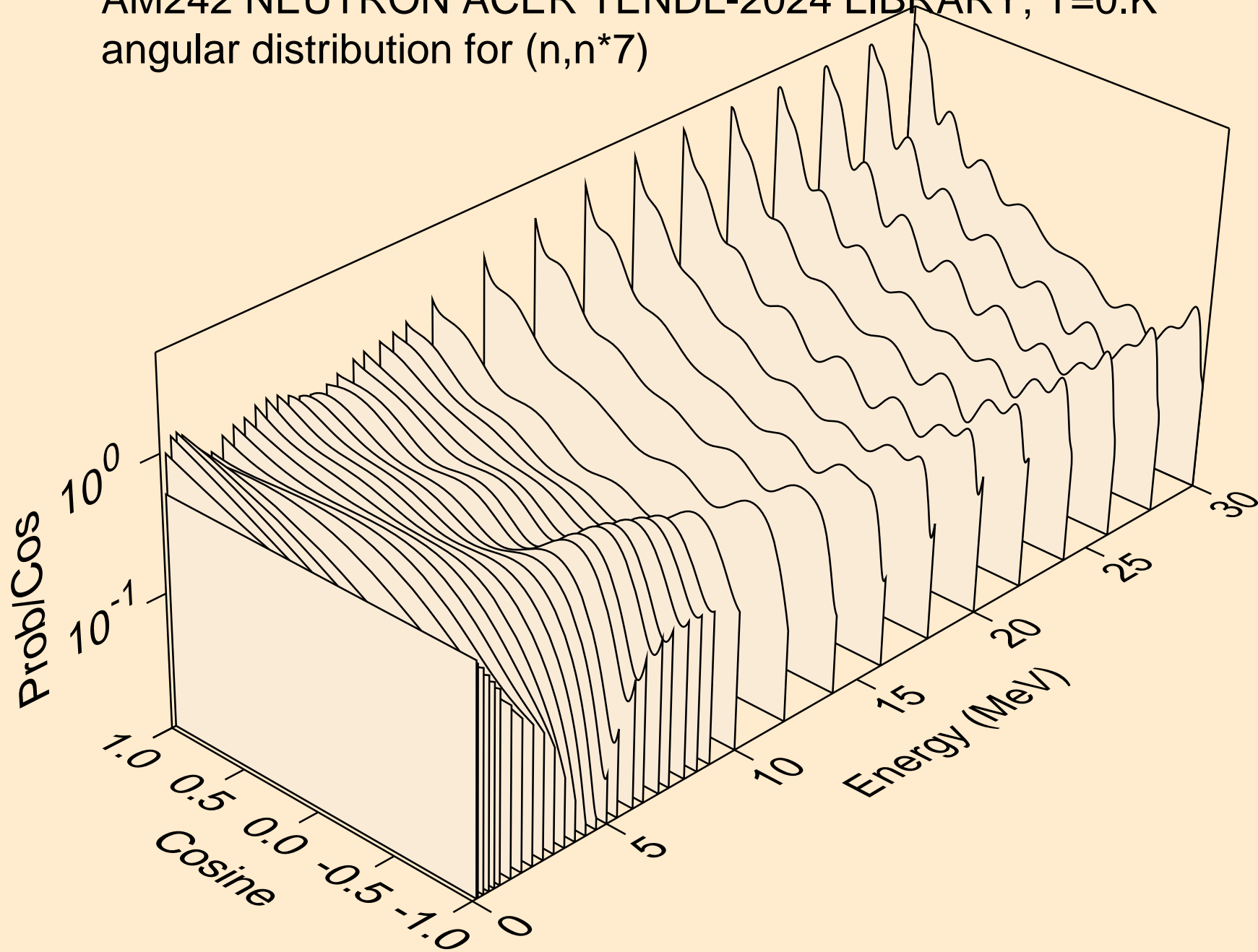
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



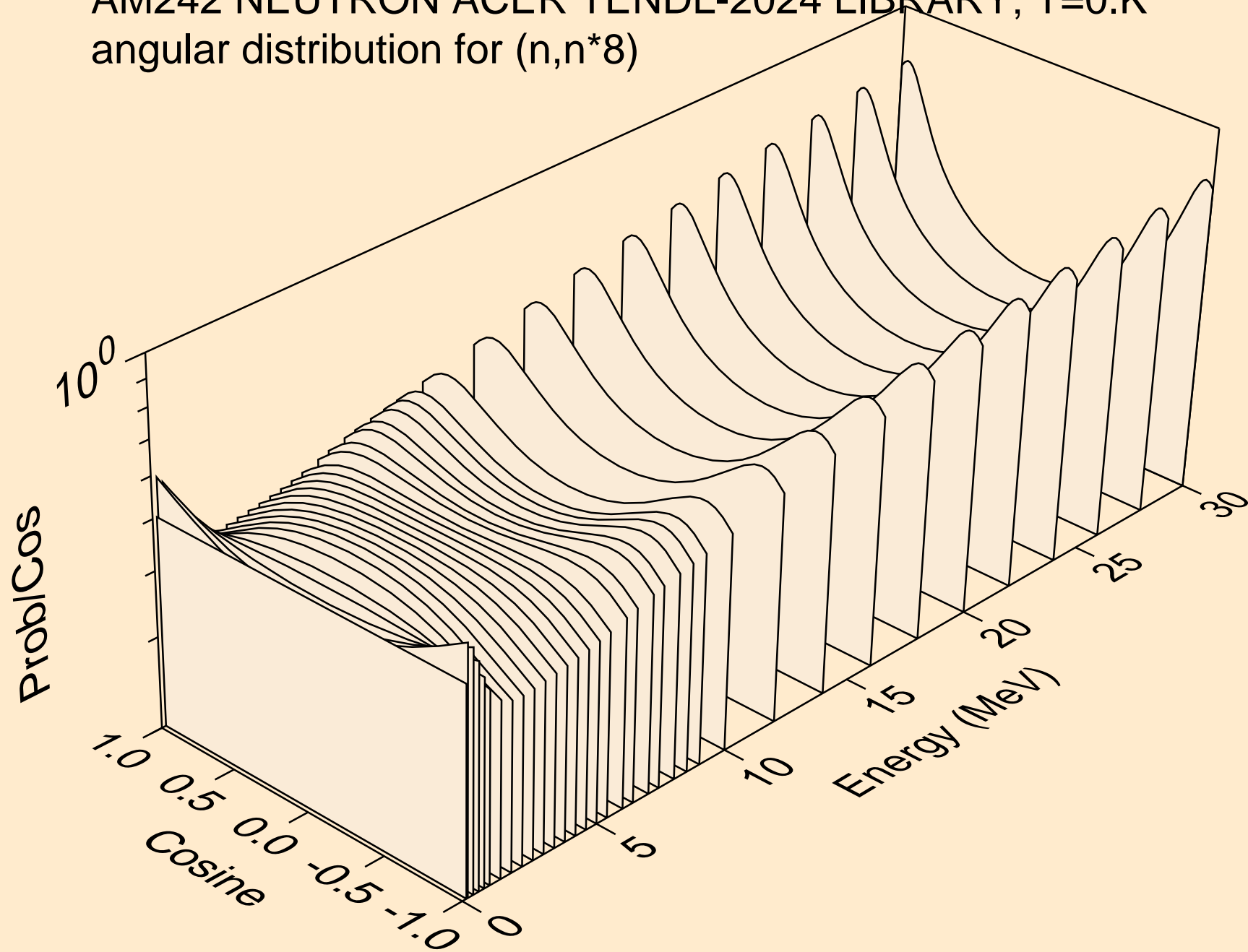
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



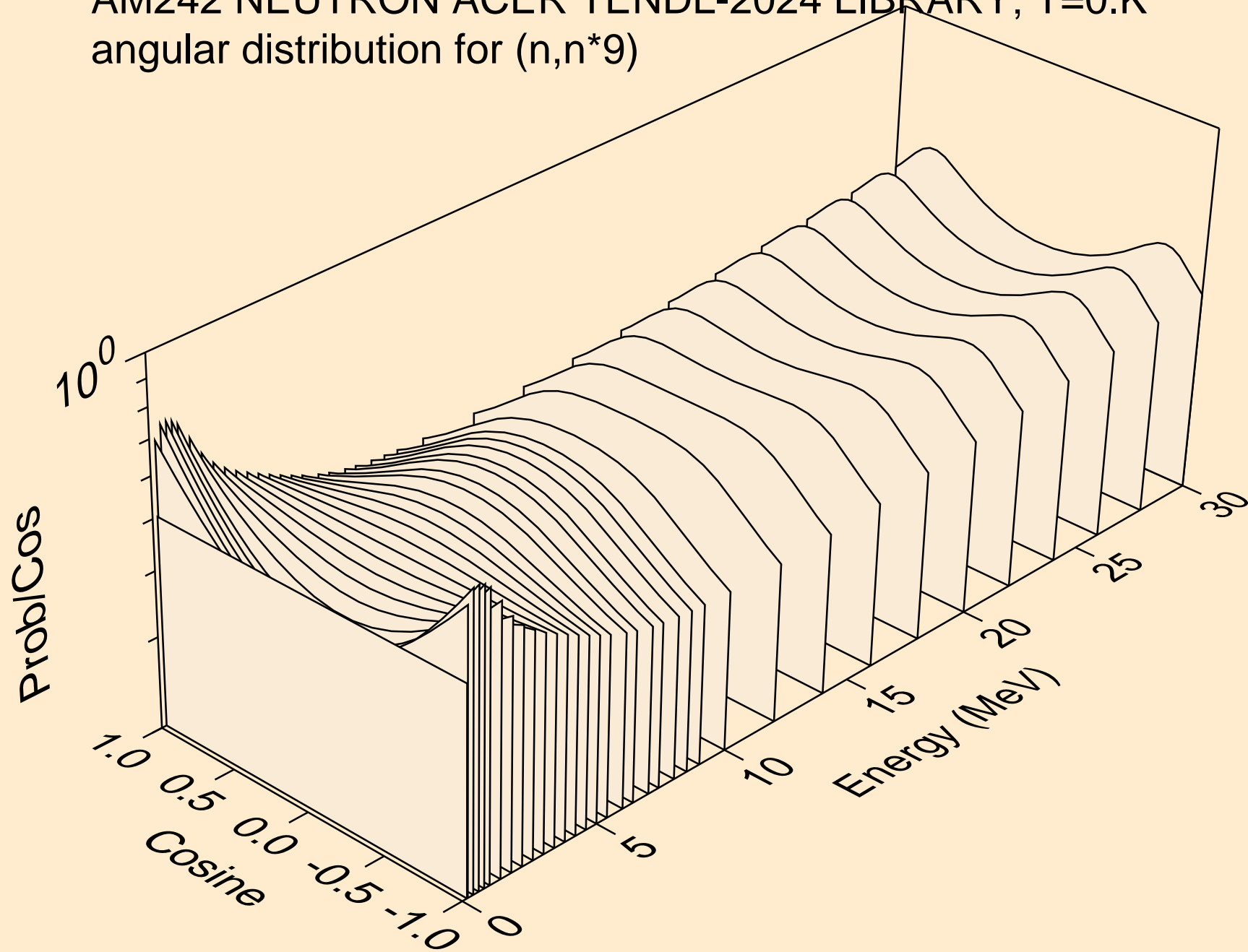
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)

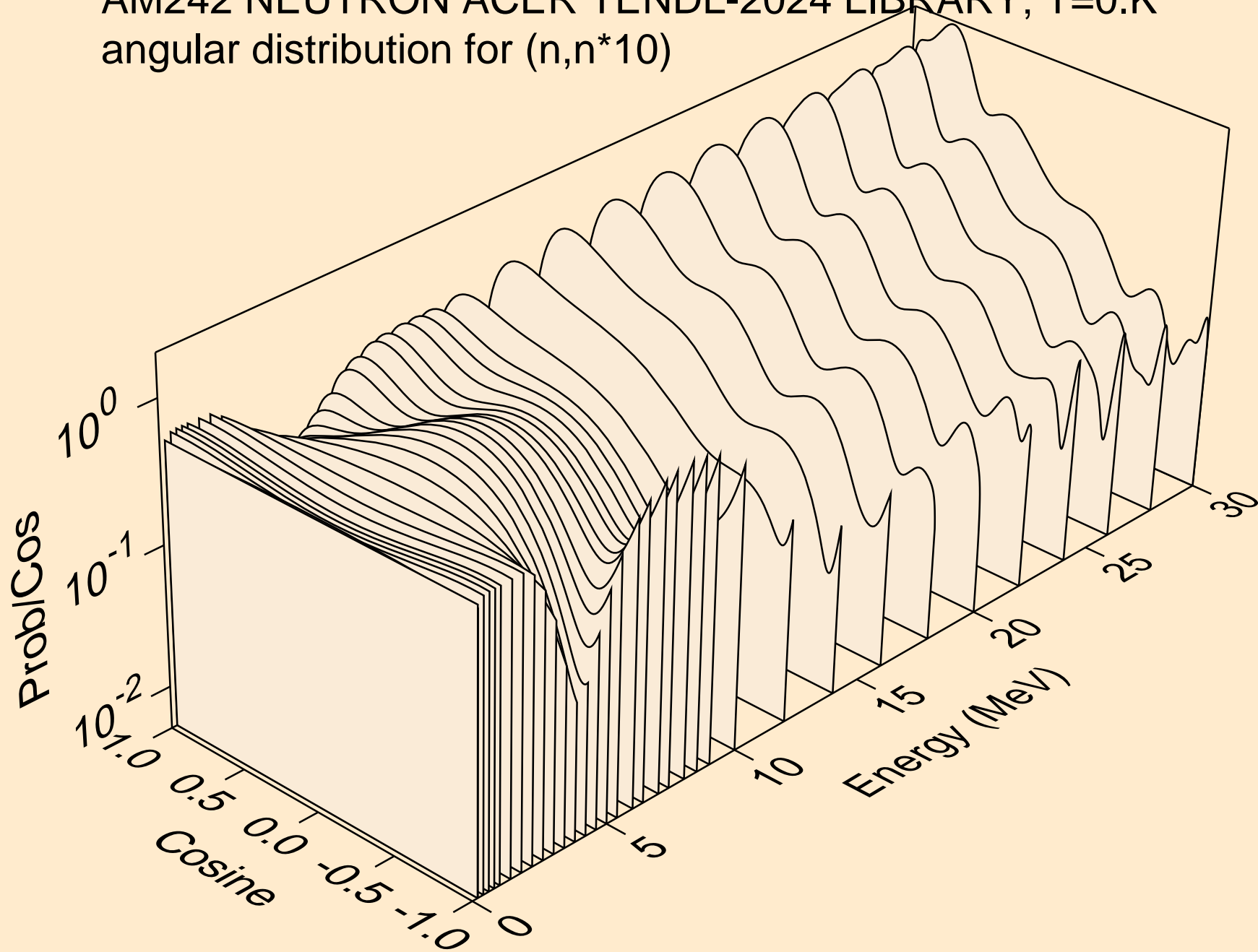


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)

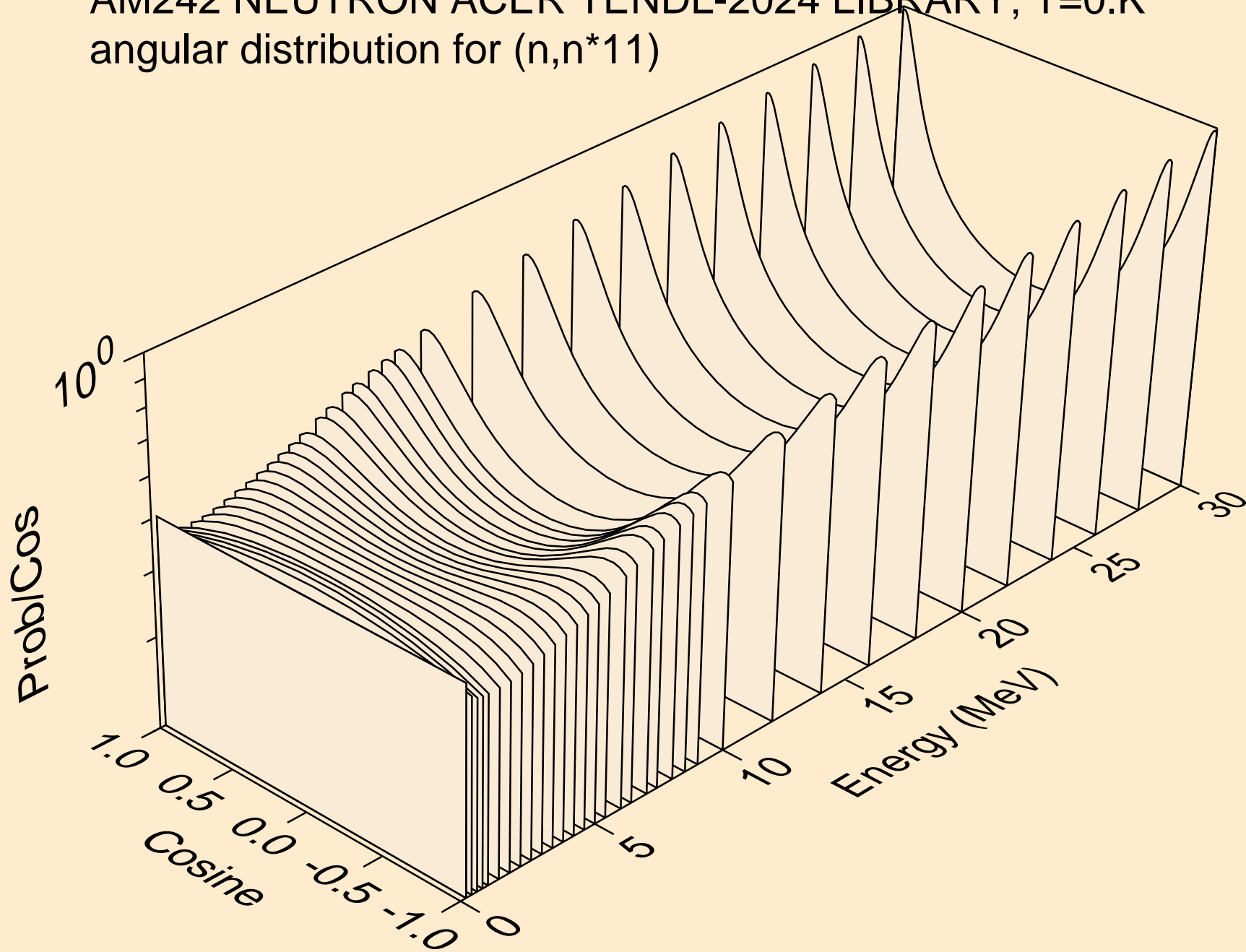




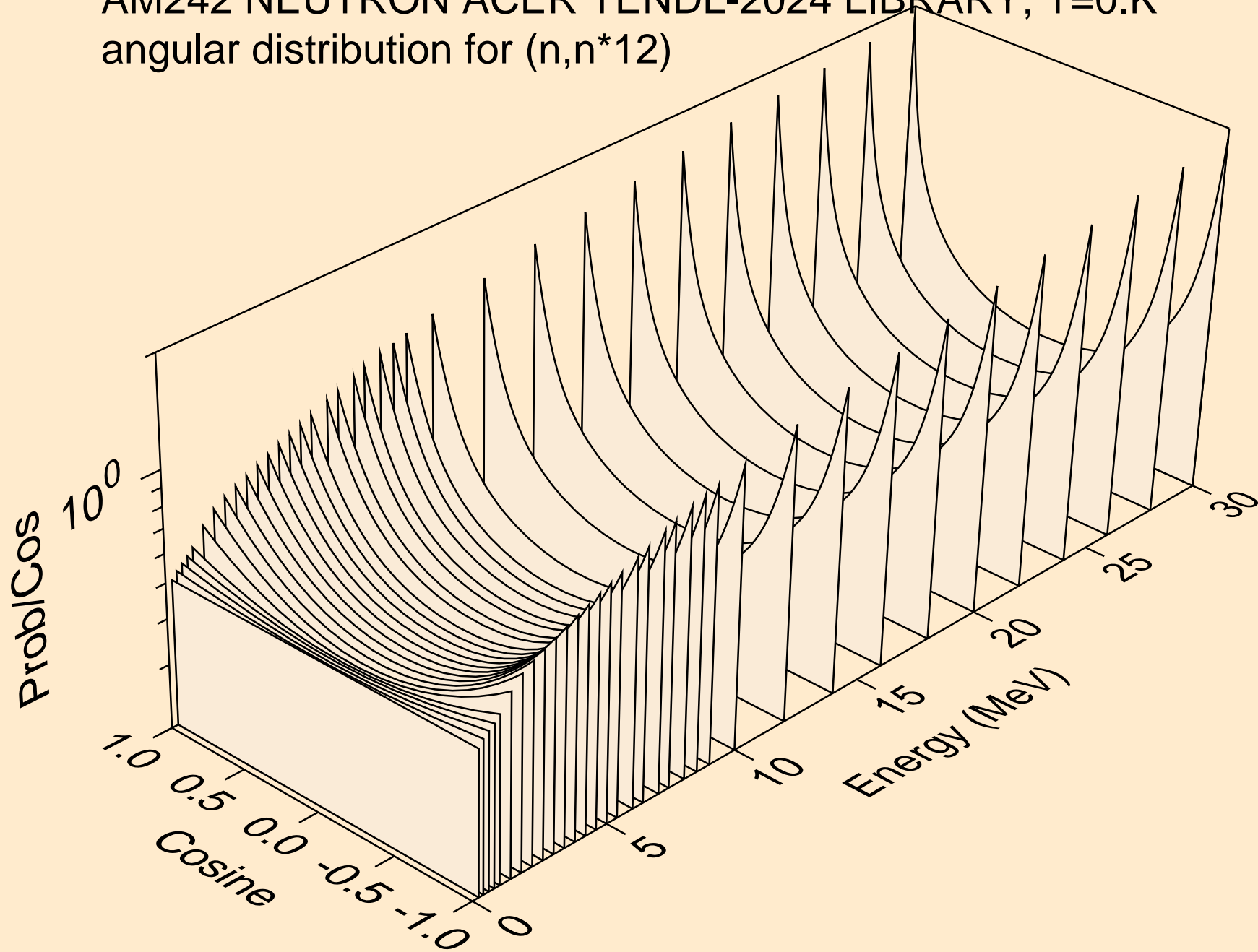
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



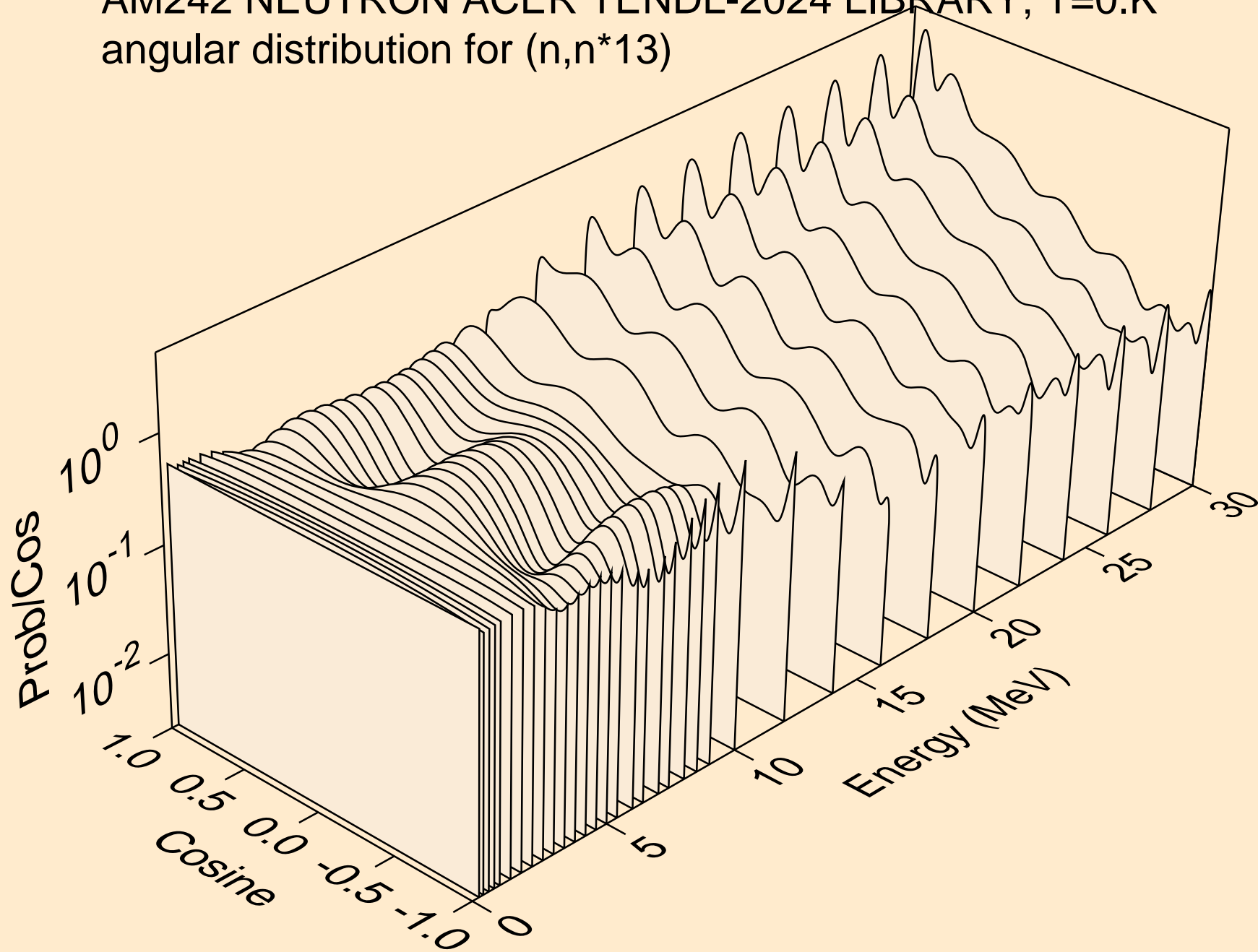
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



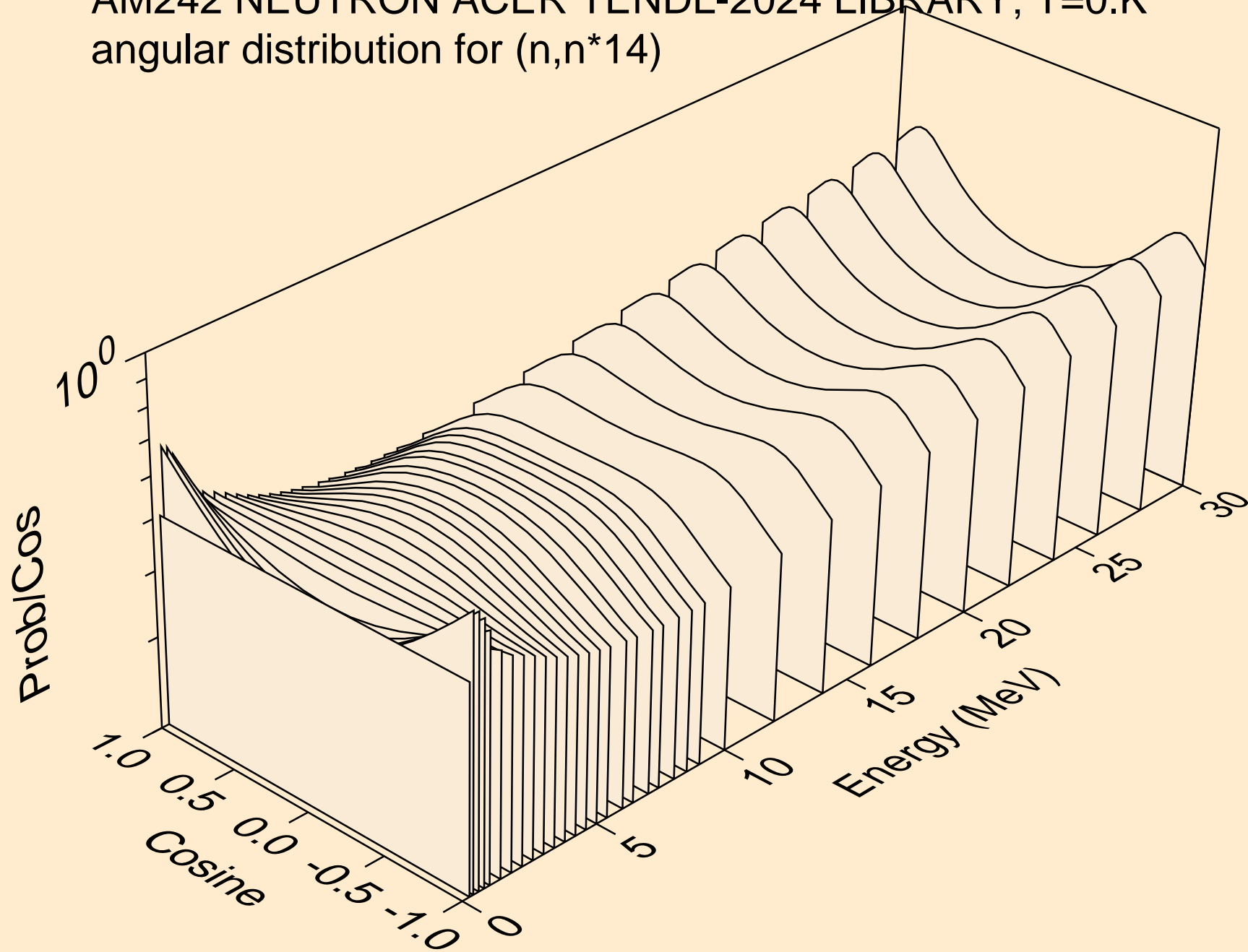
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



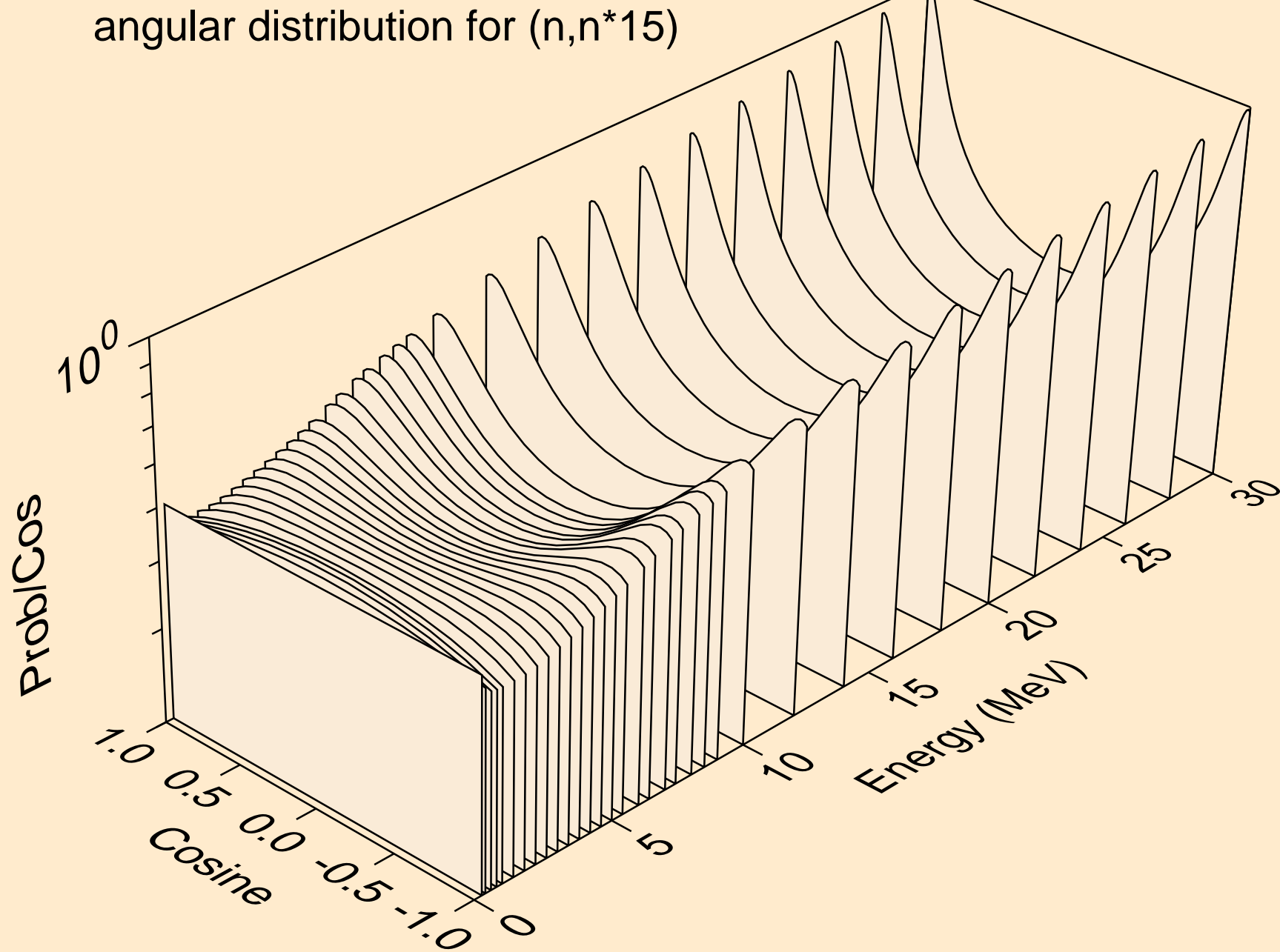
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



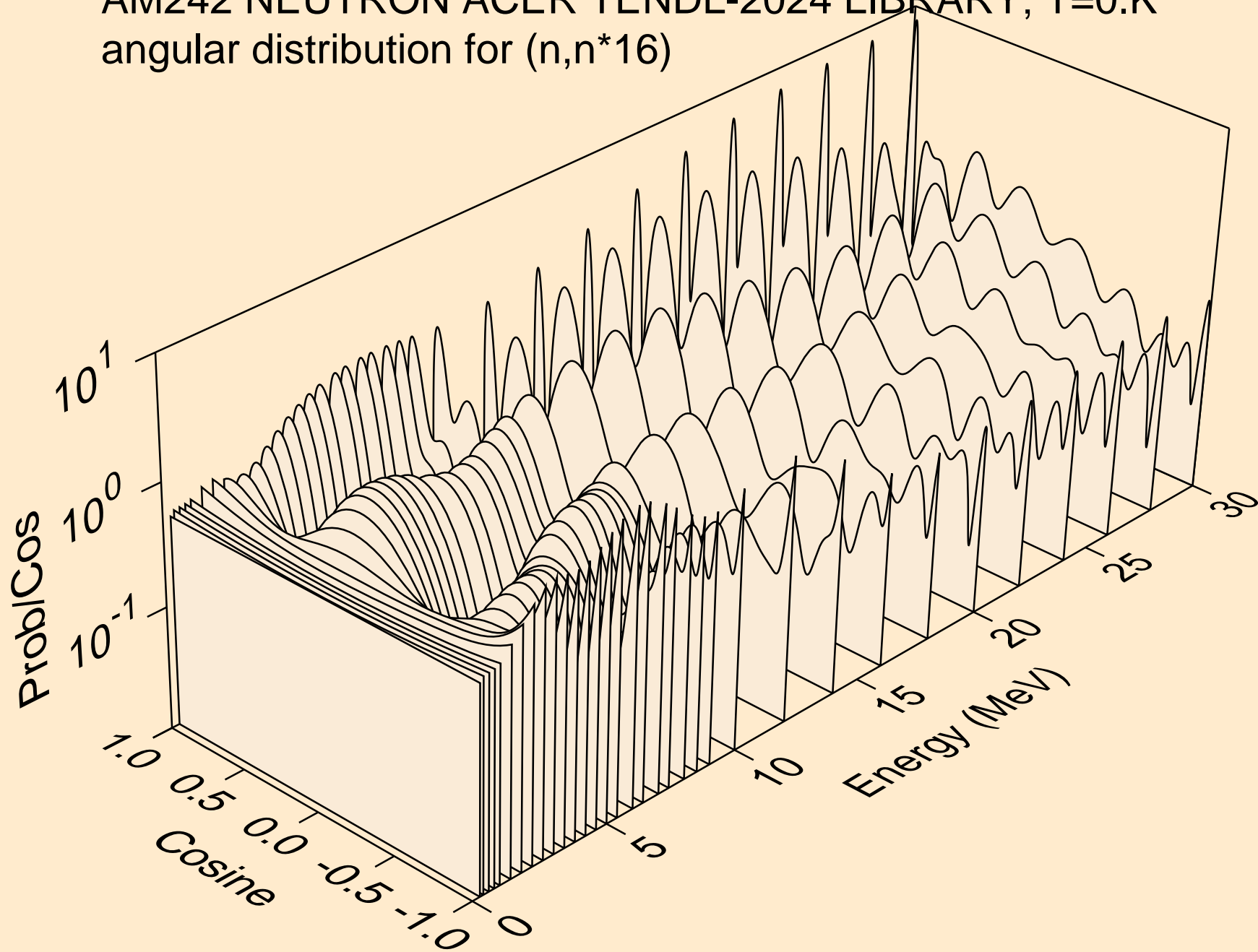
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



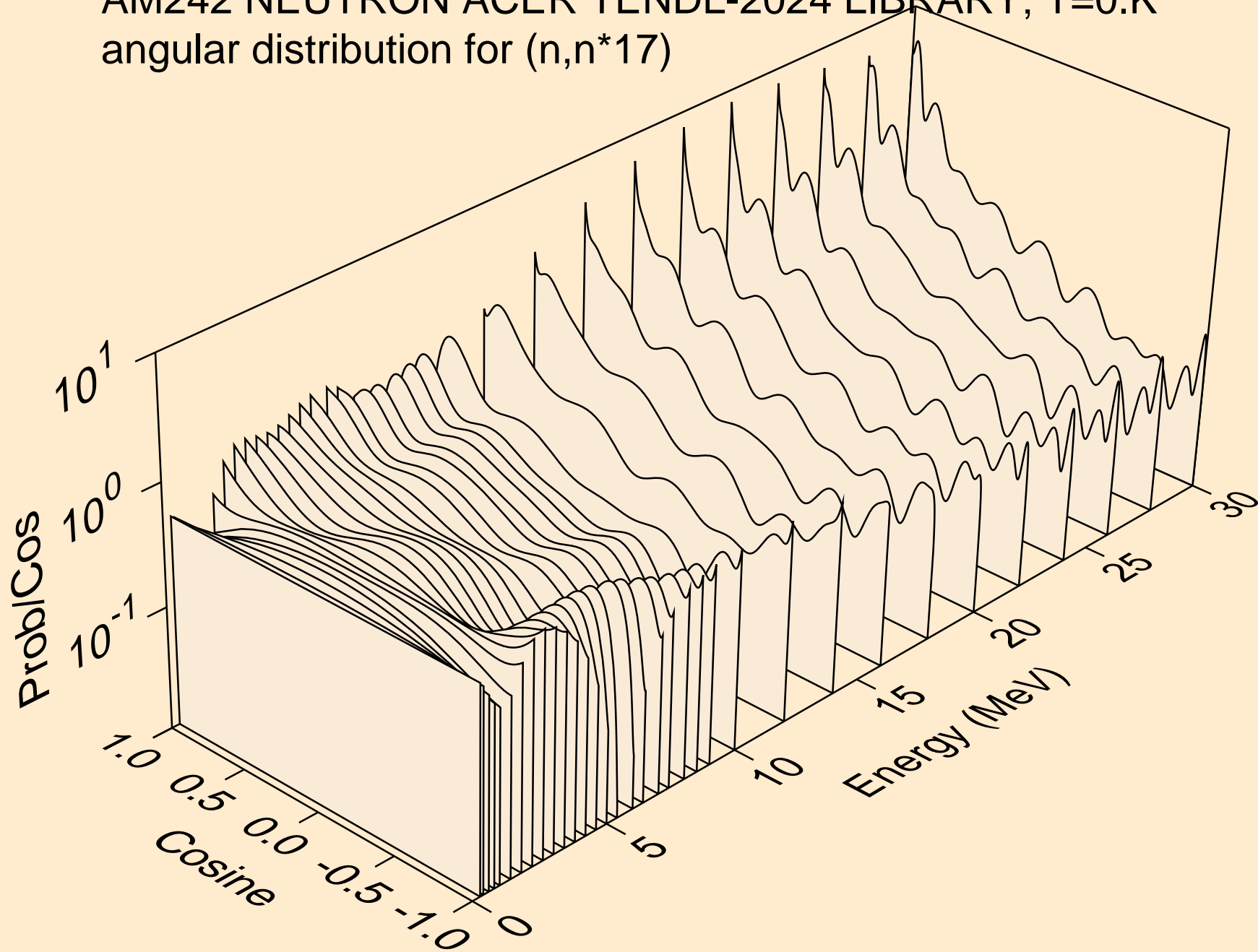
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)

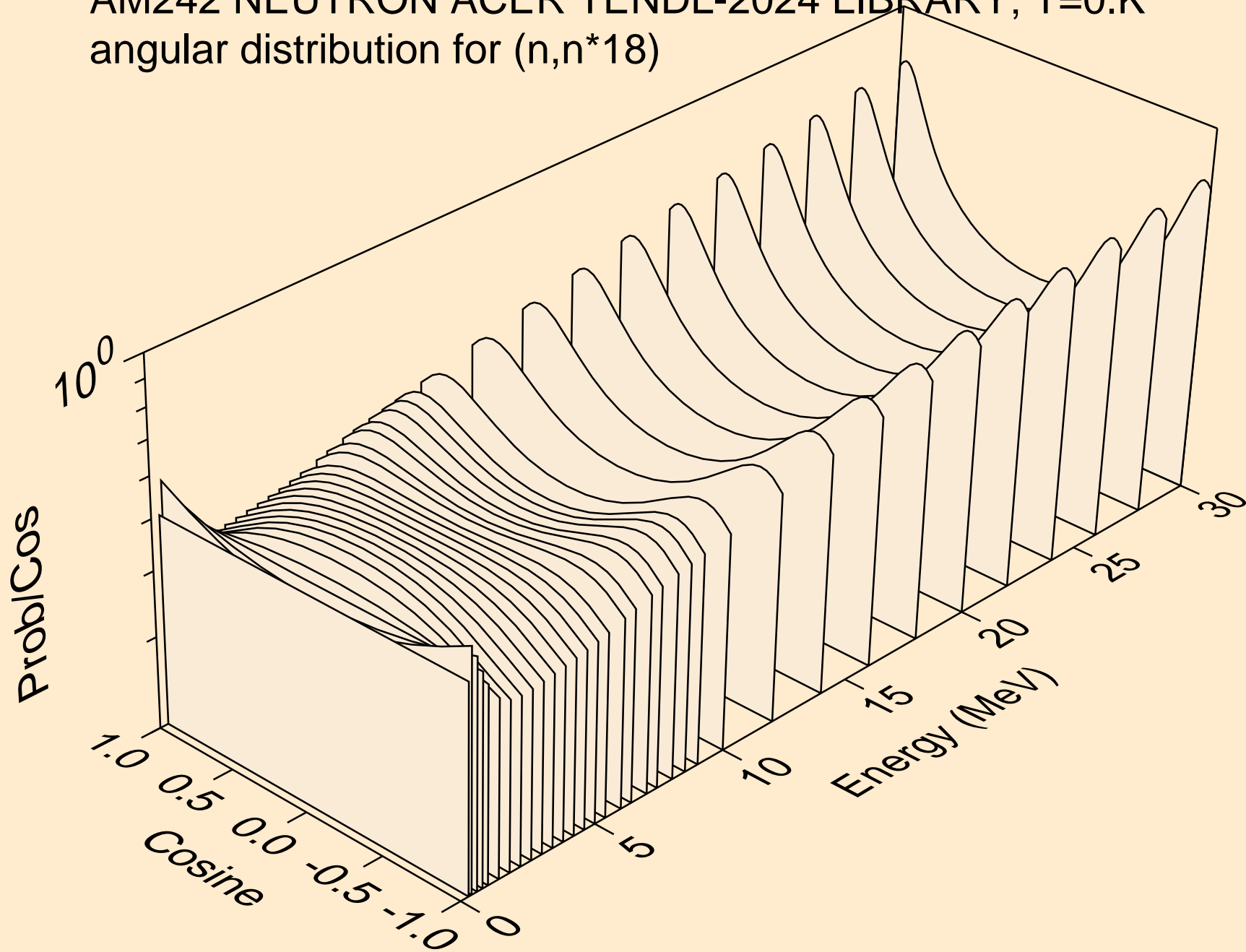


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)

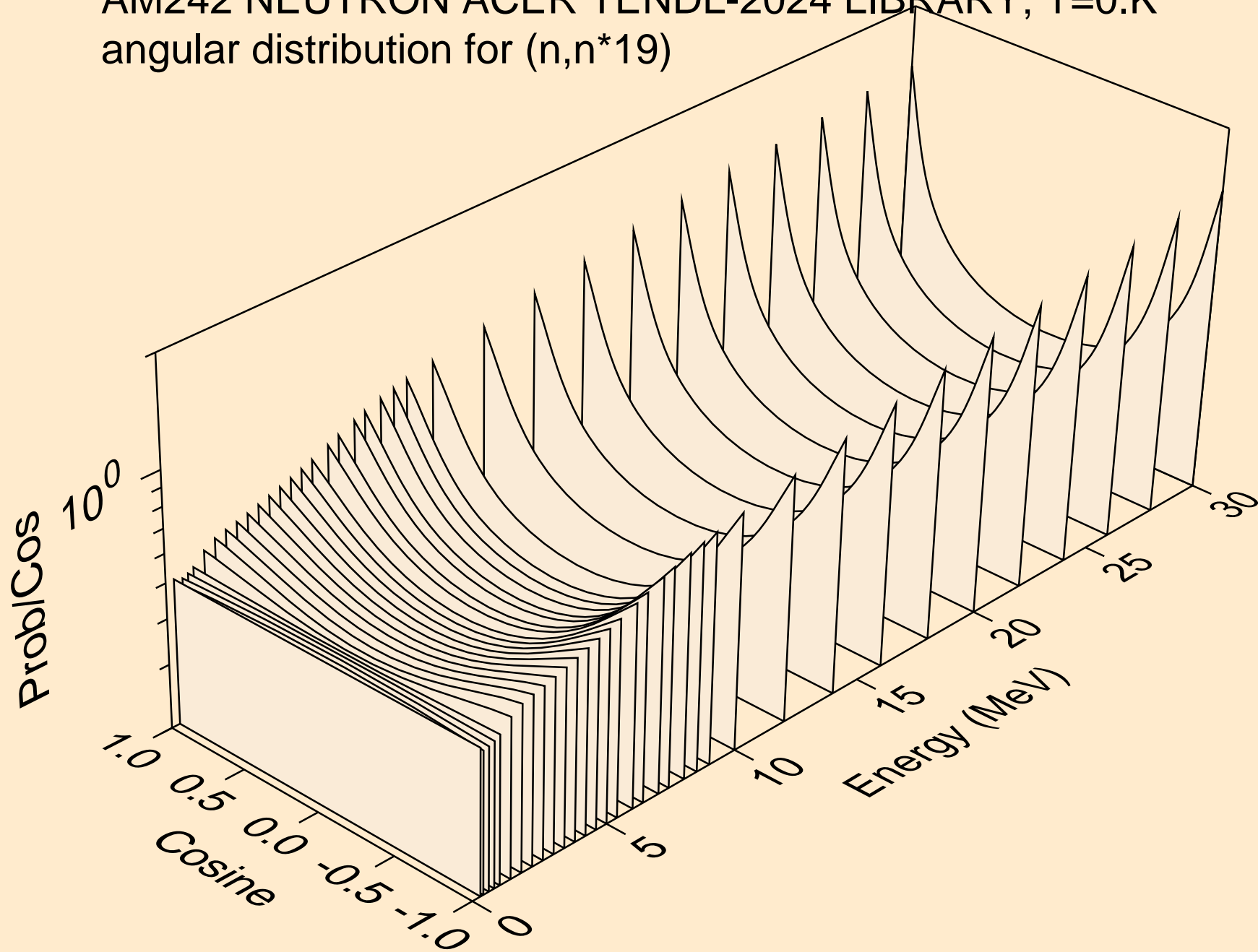




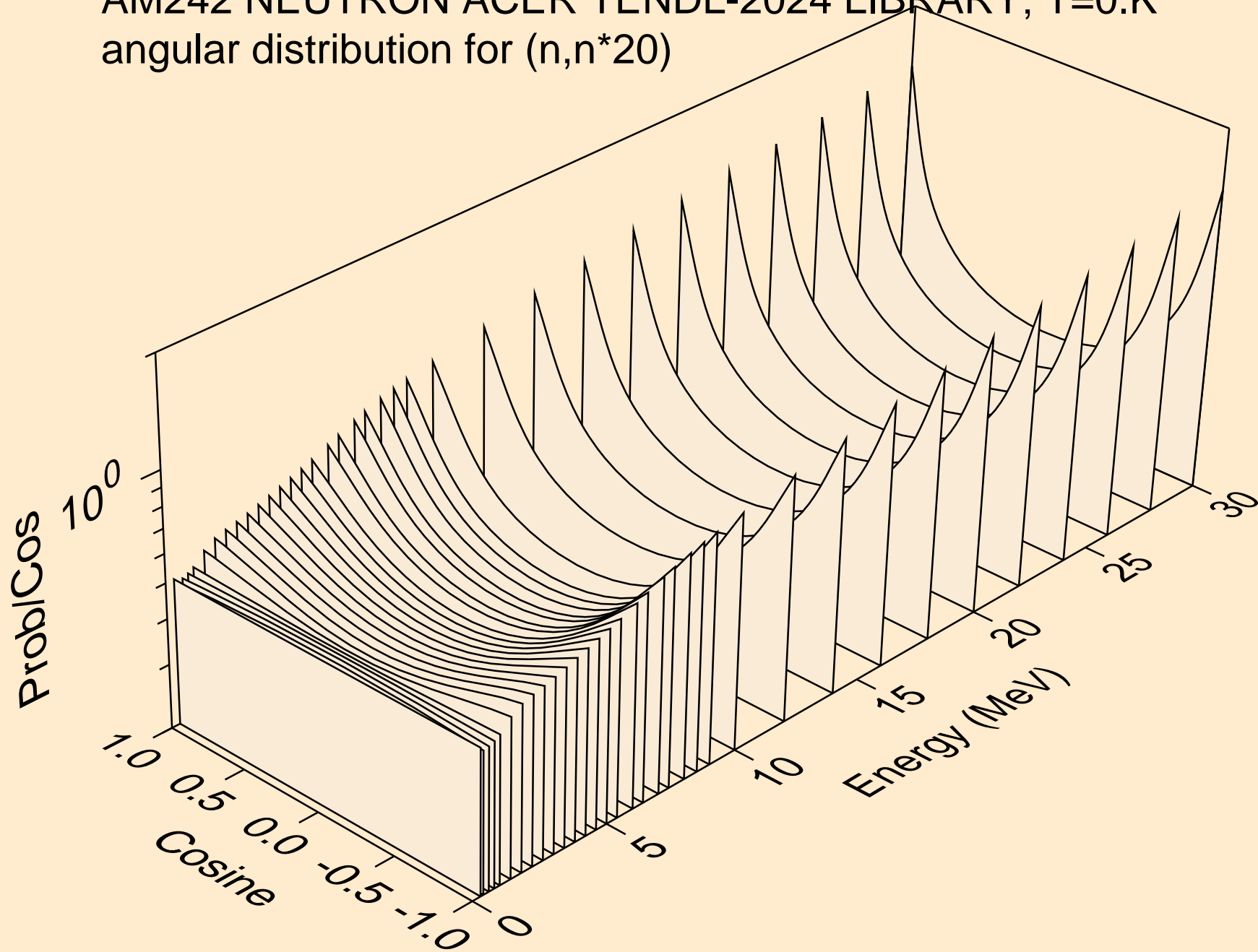
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*18)



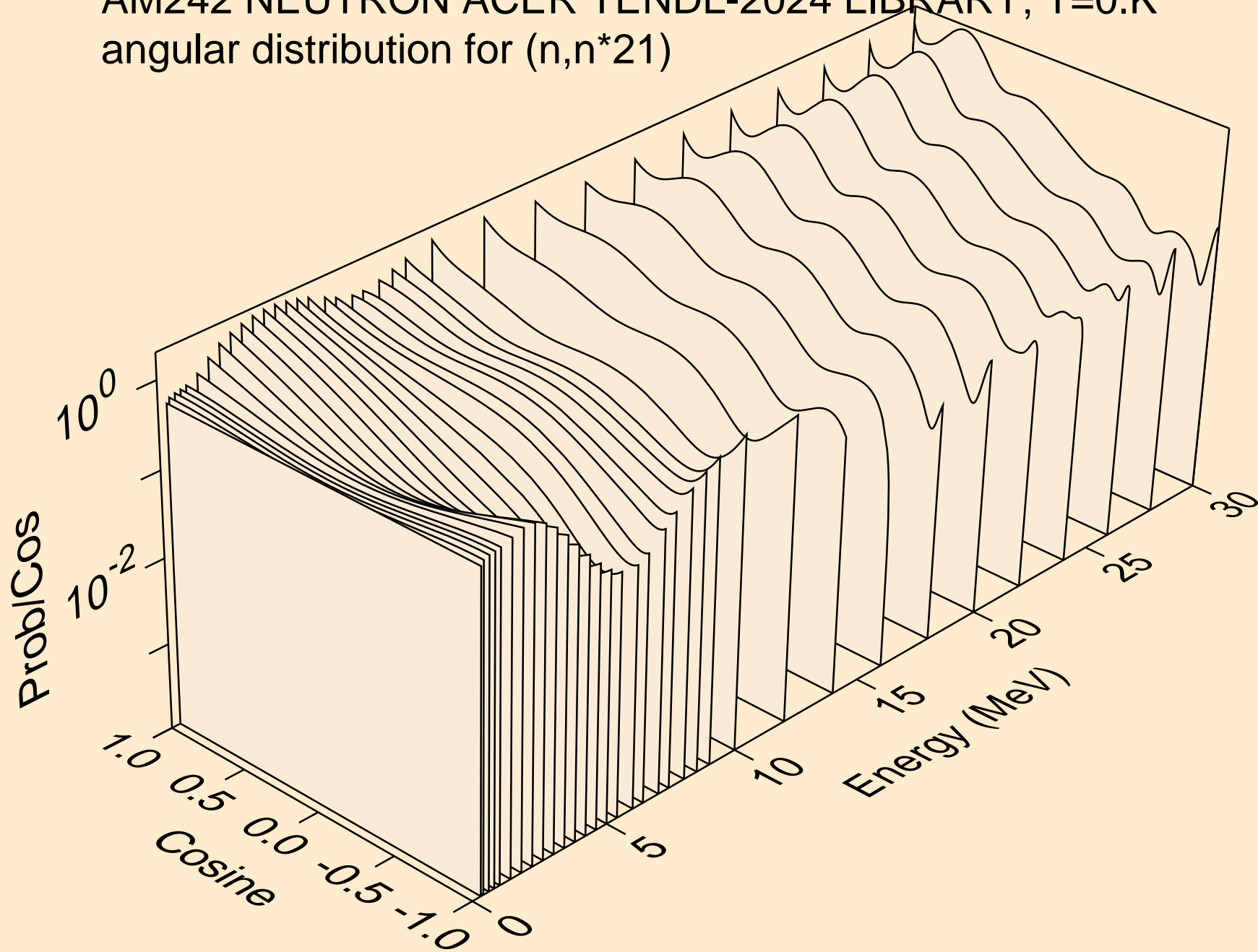
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*19)



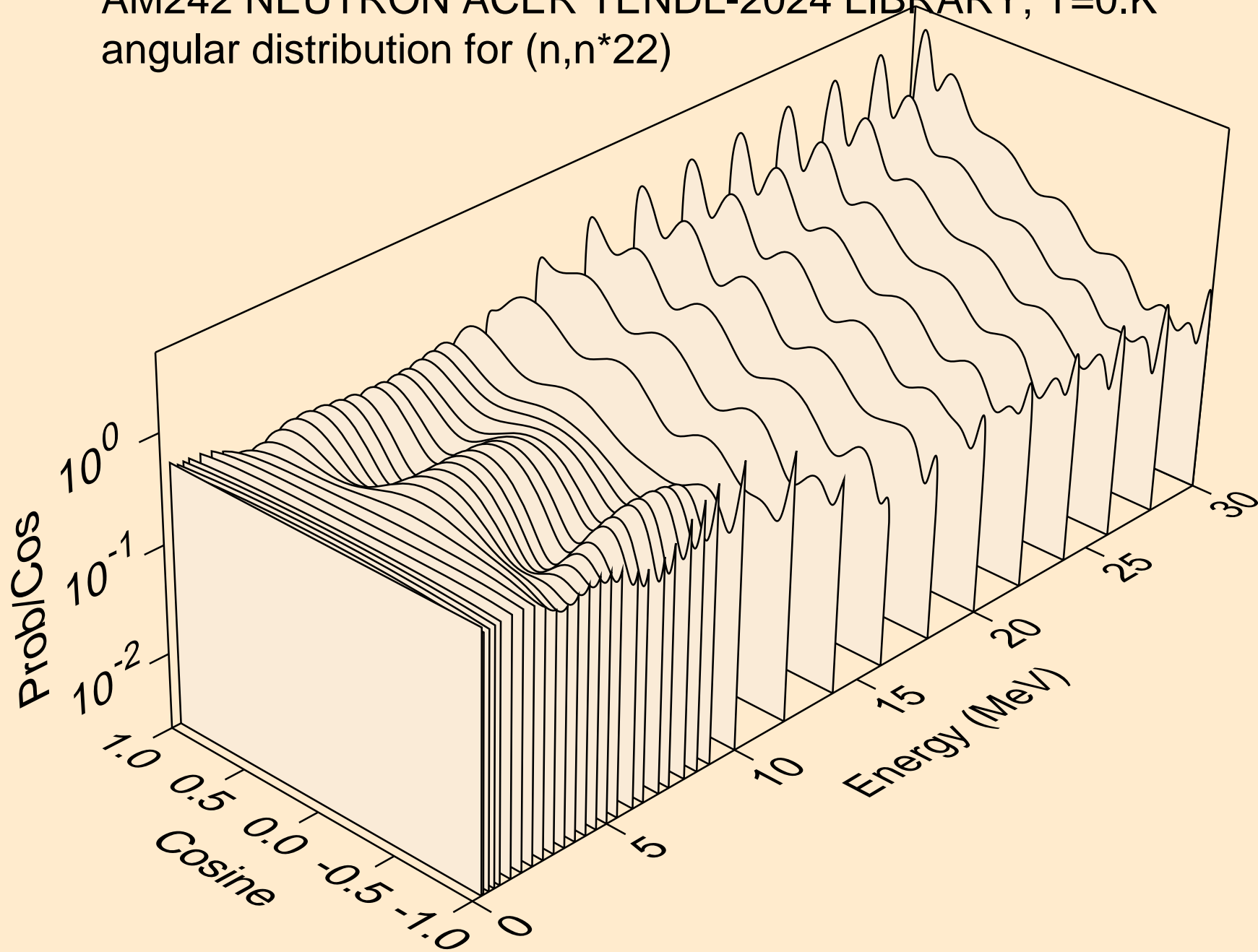
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



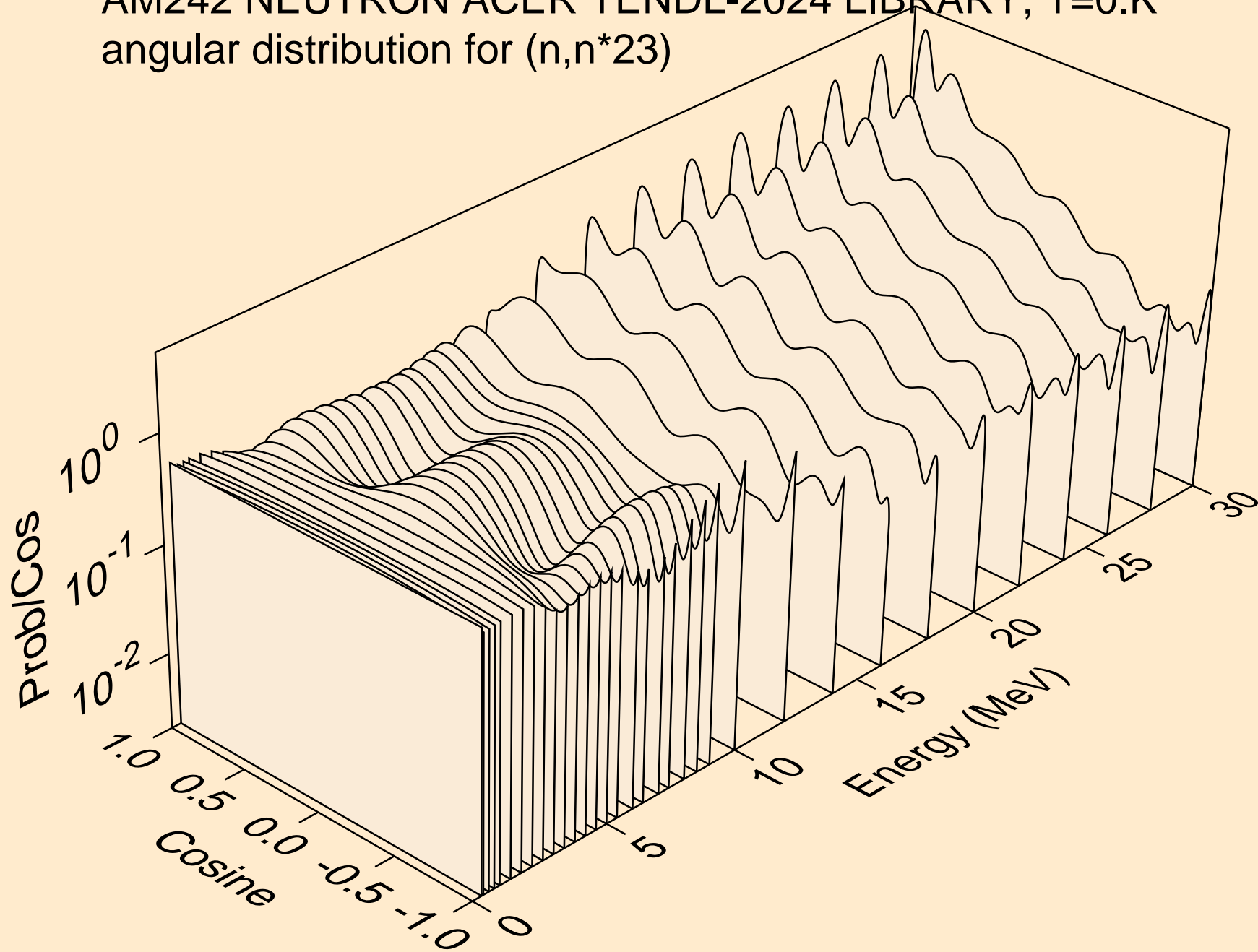
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



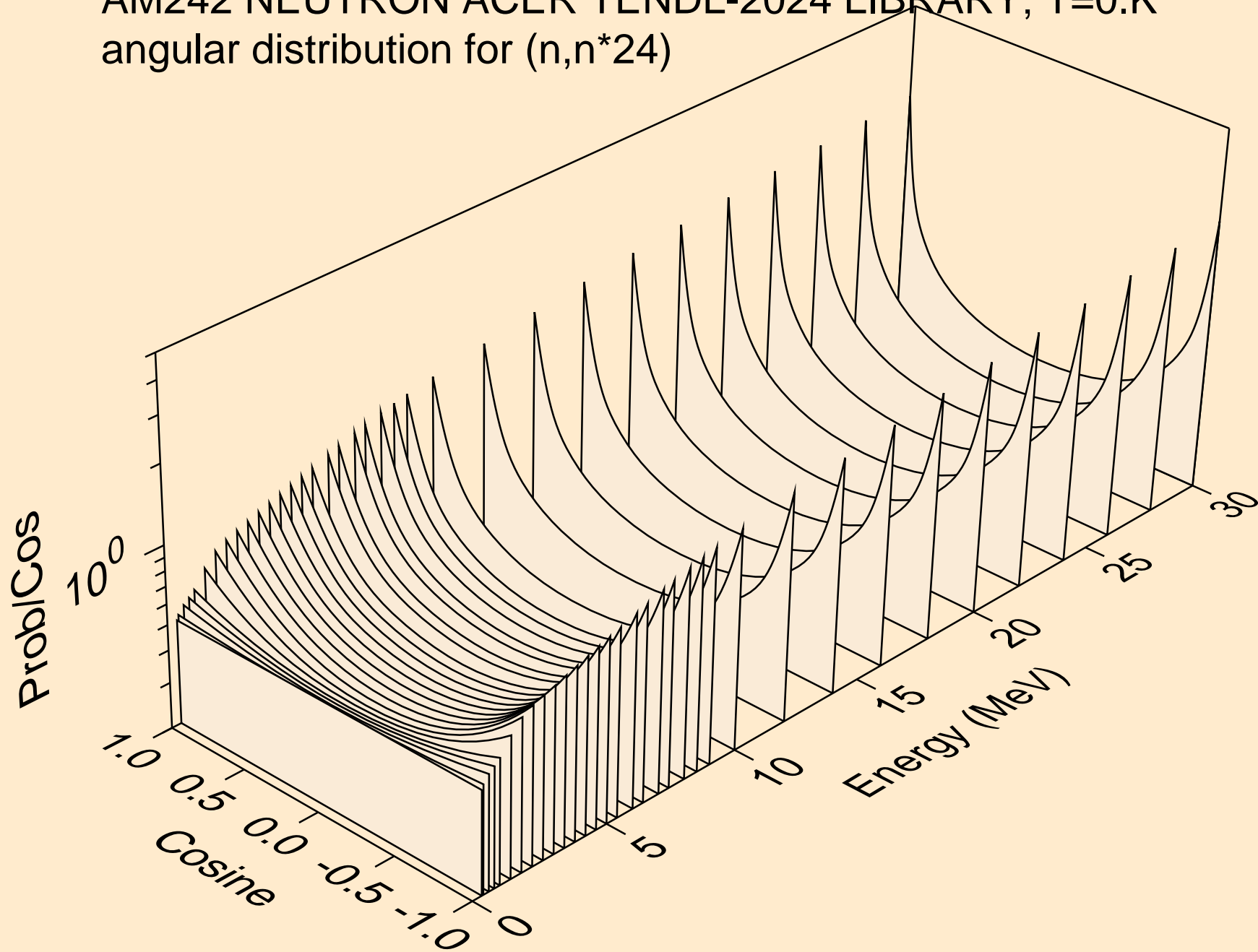
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*22)



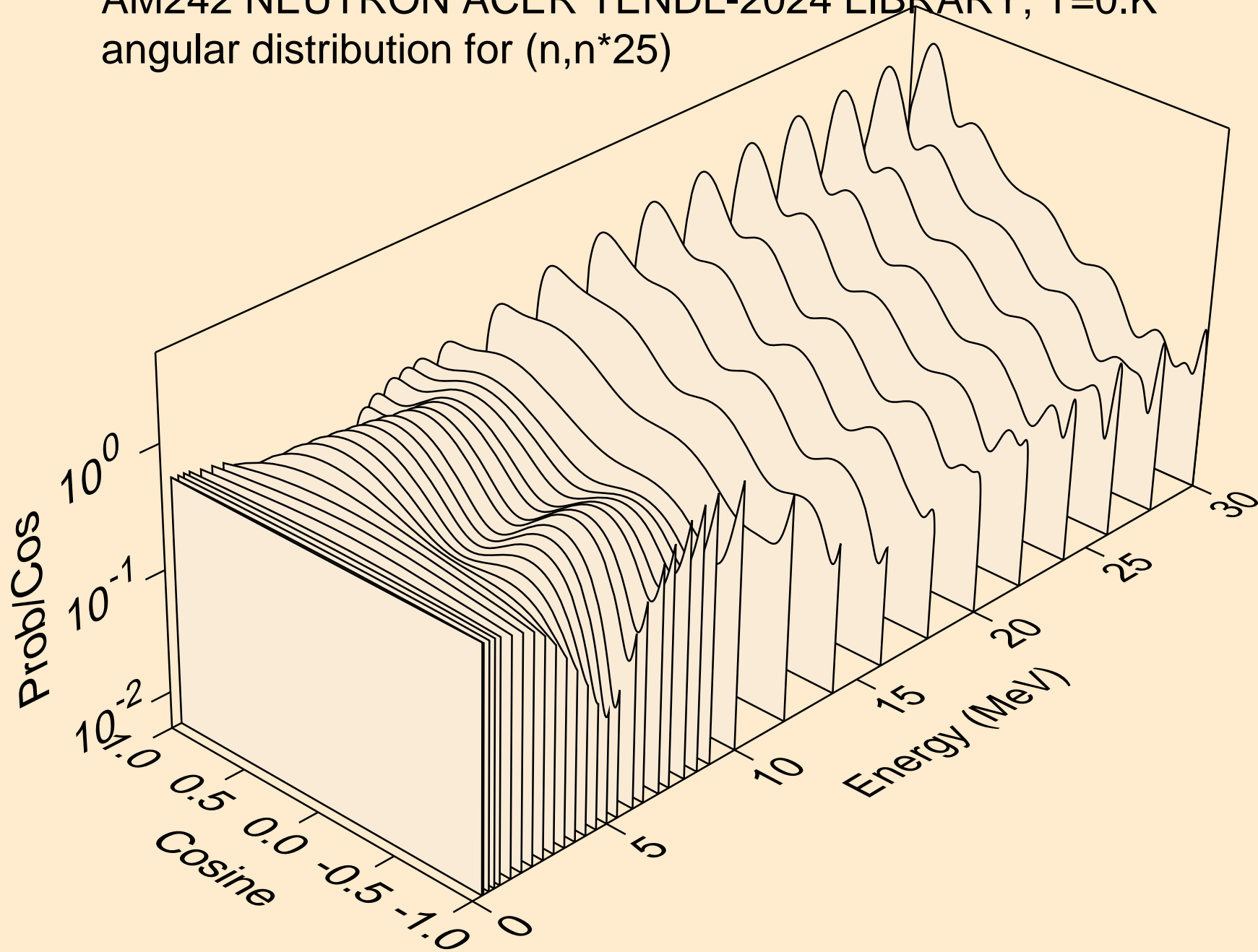
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*23)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)

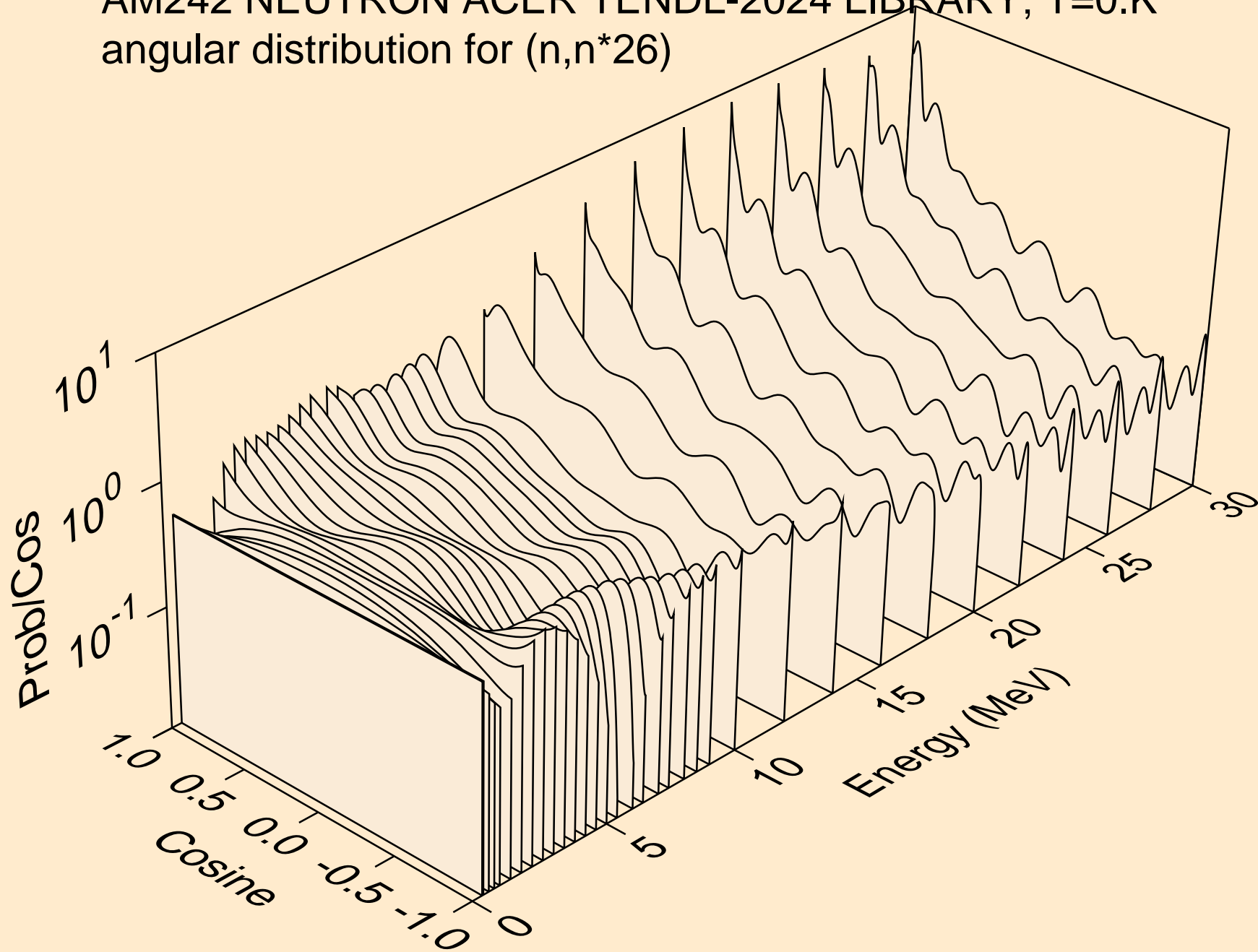


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)

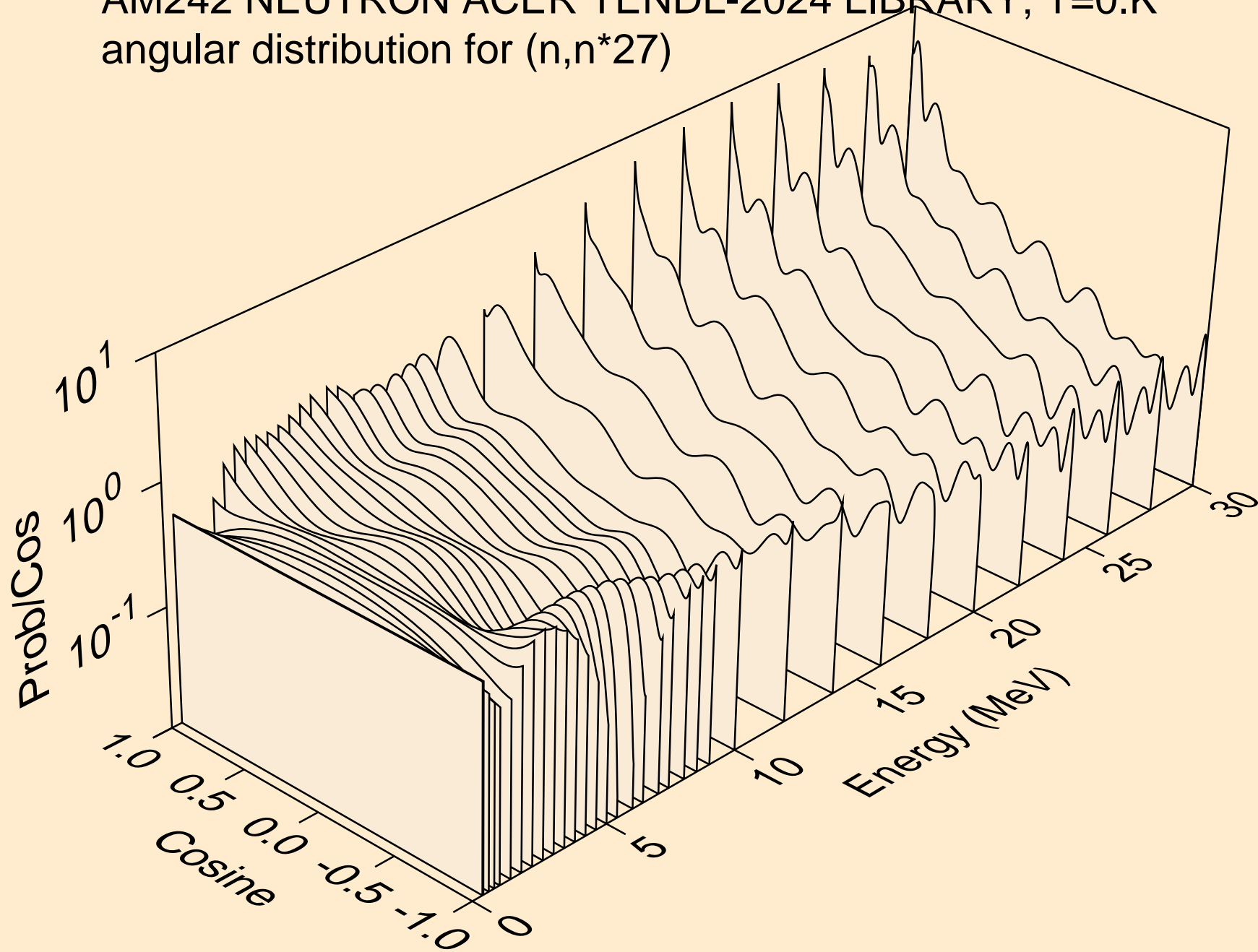




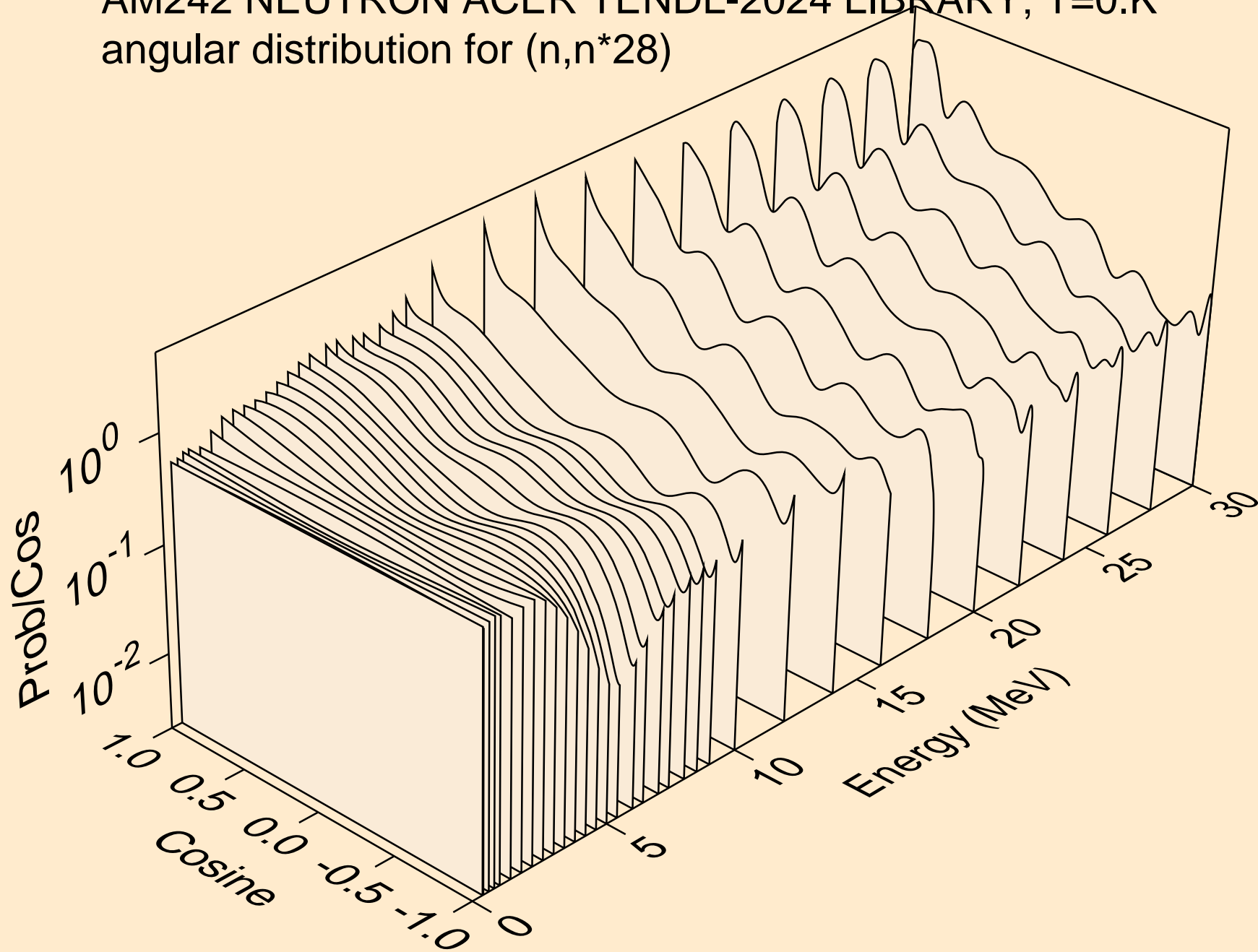
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)



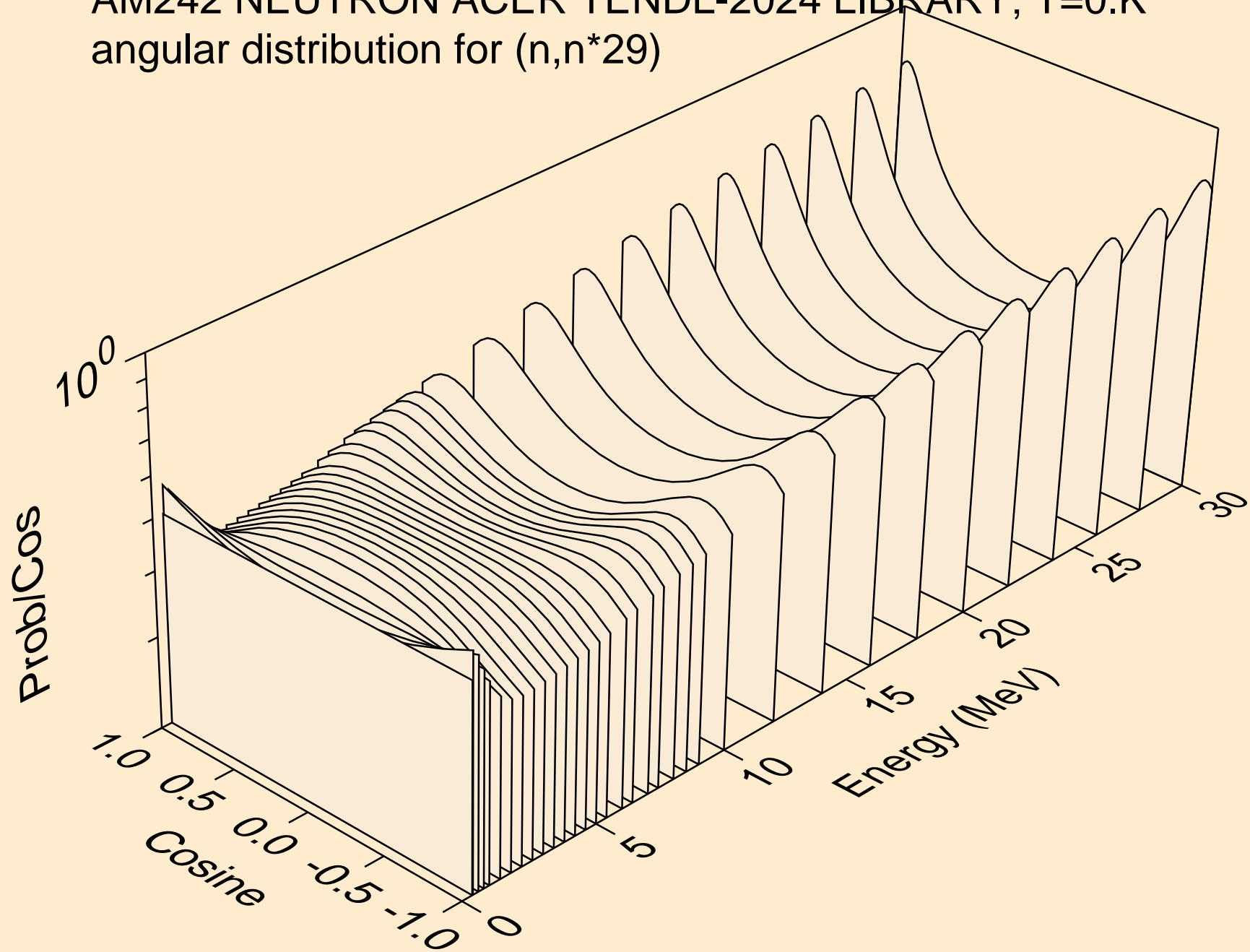
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)



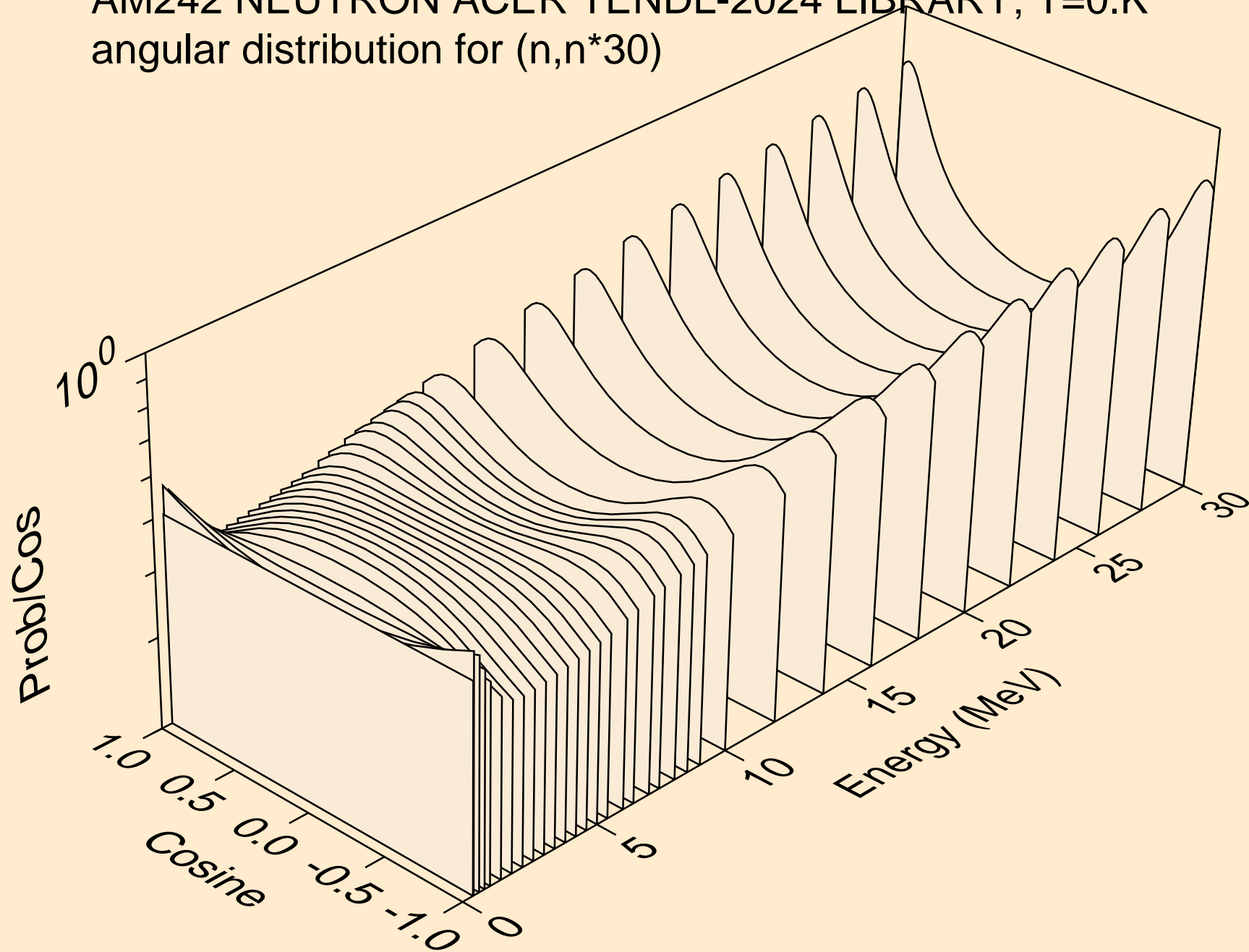
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*28)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*29)

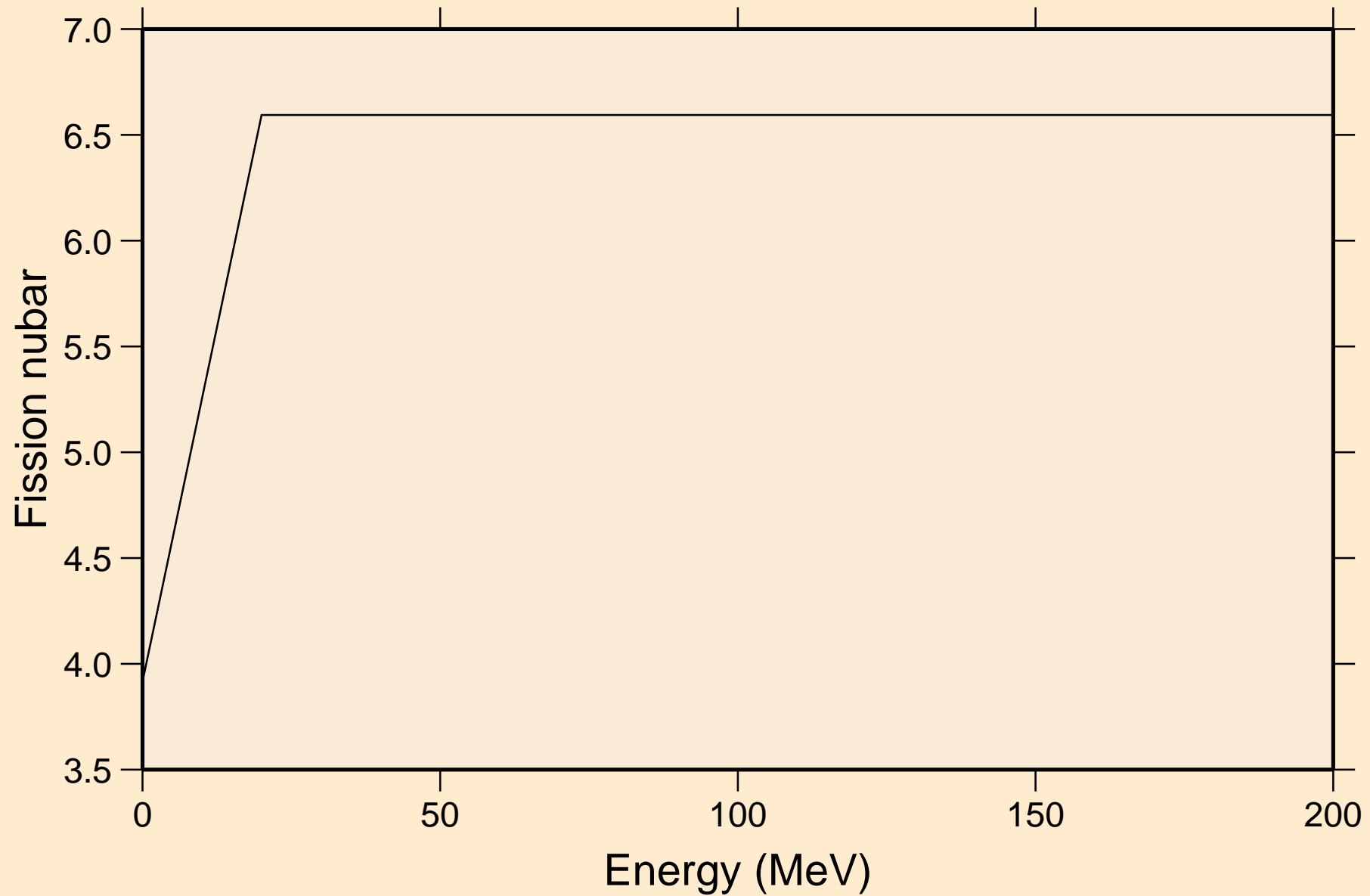


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*30)

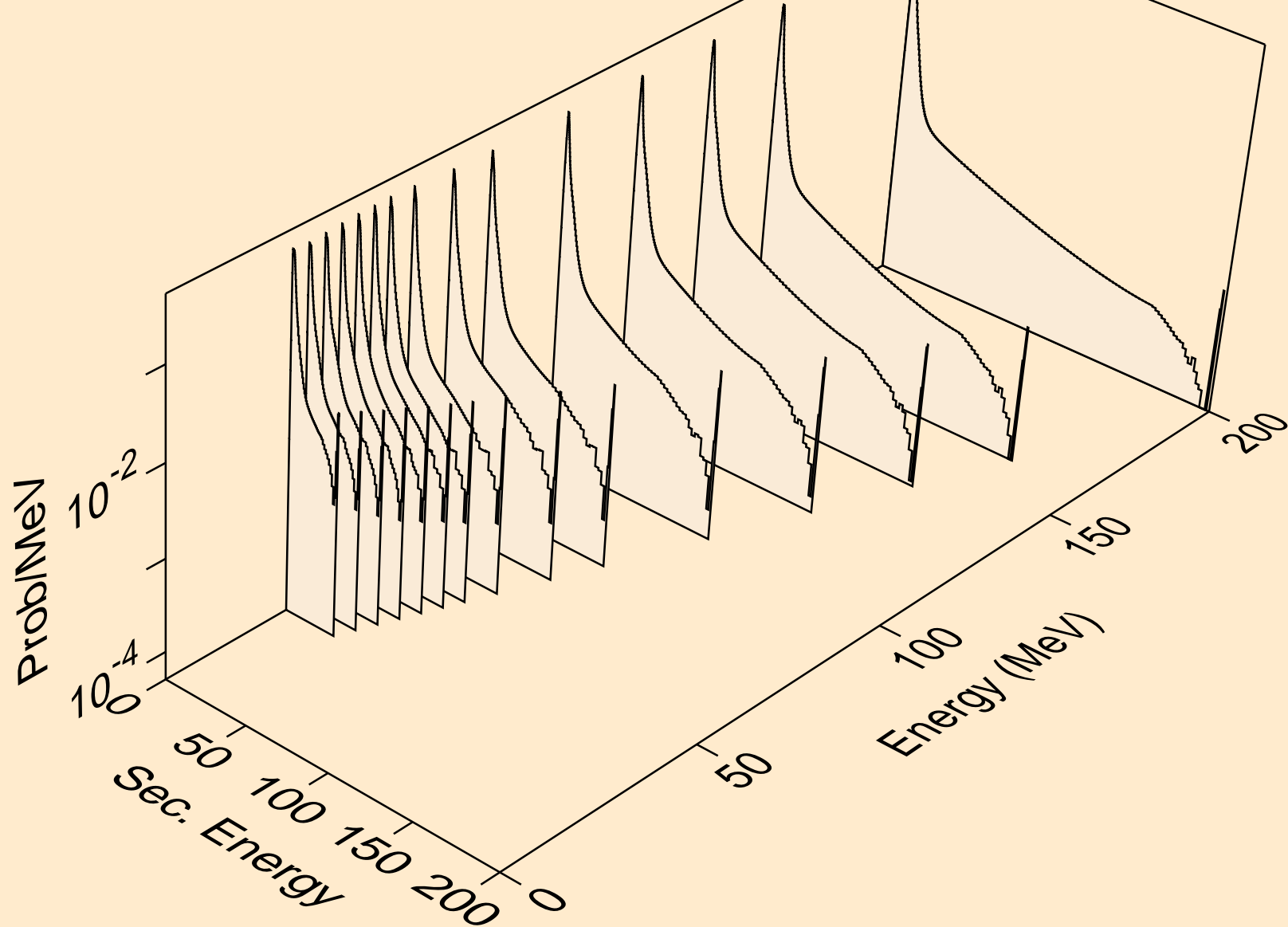


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

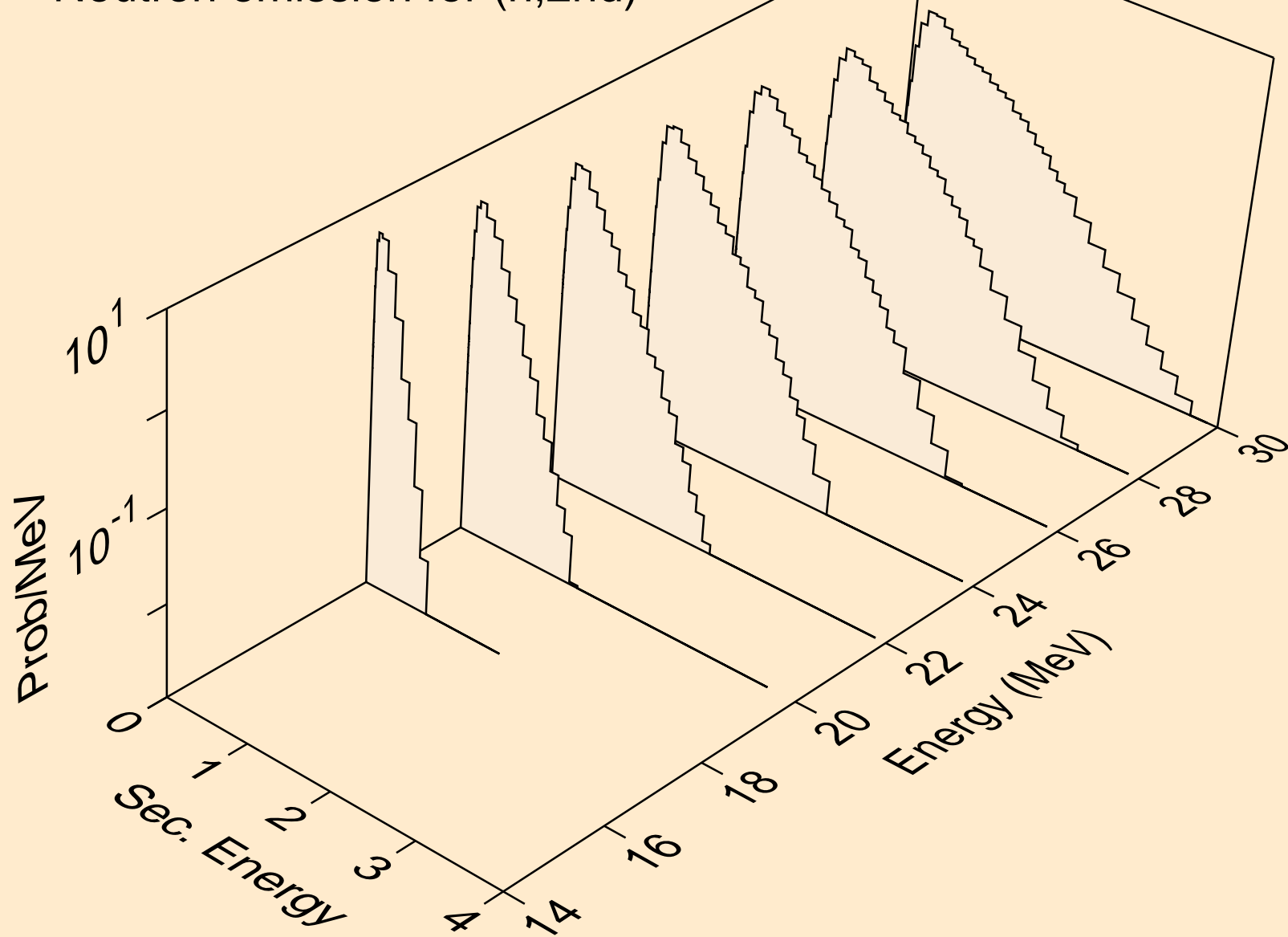
Total fission nubar



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)

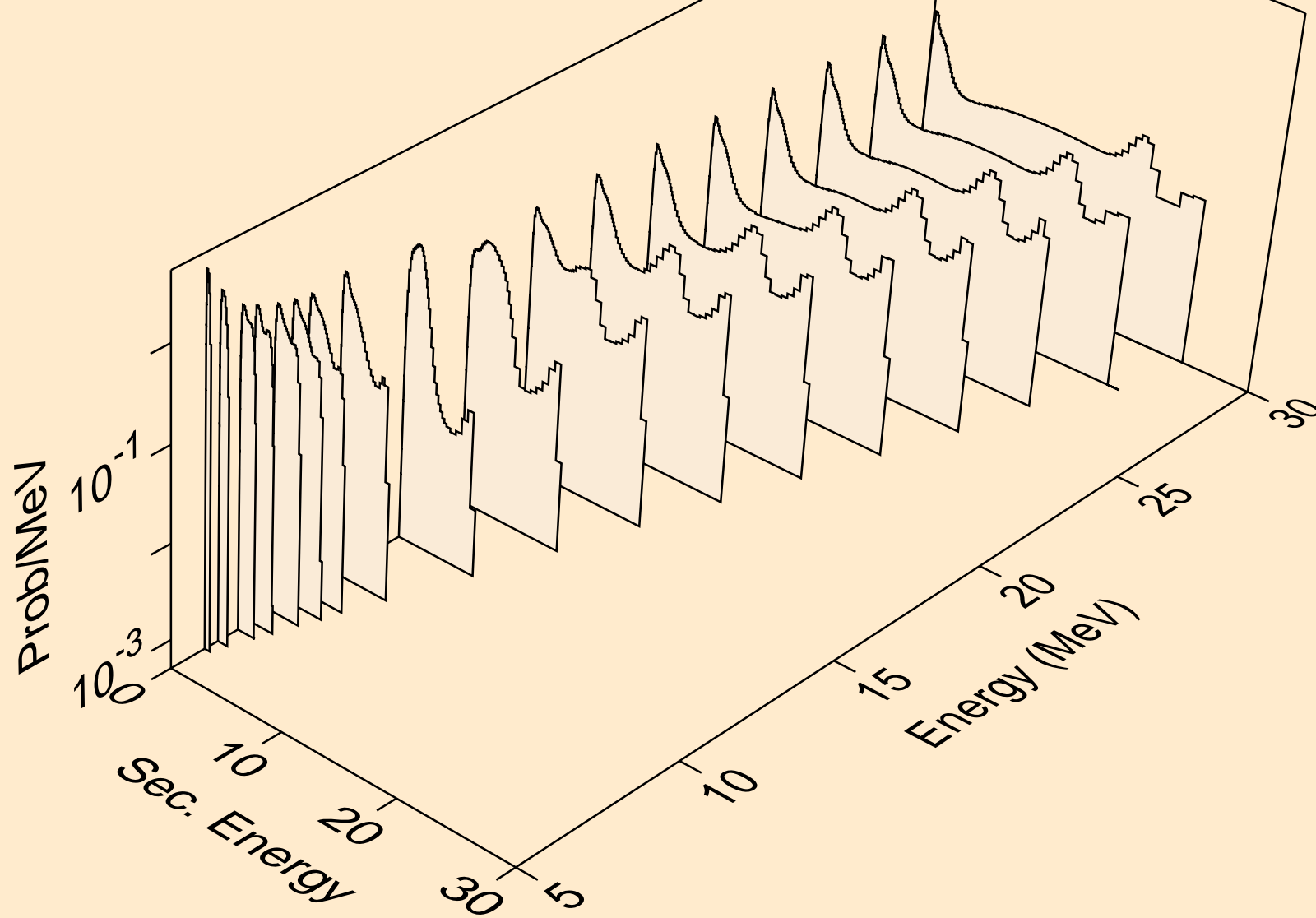


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)

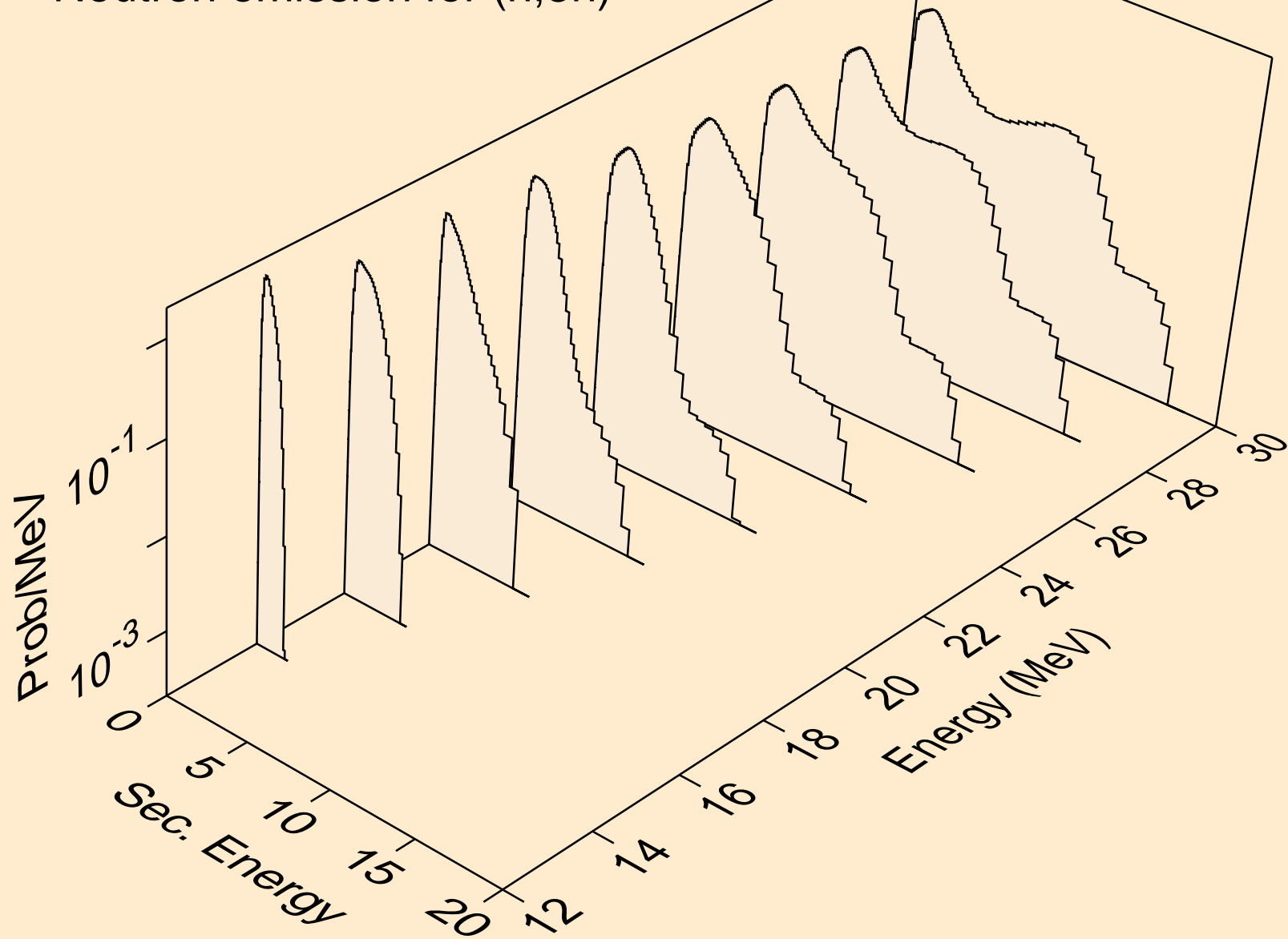




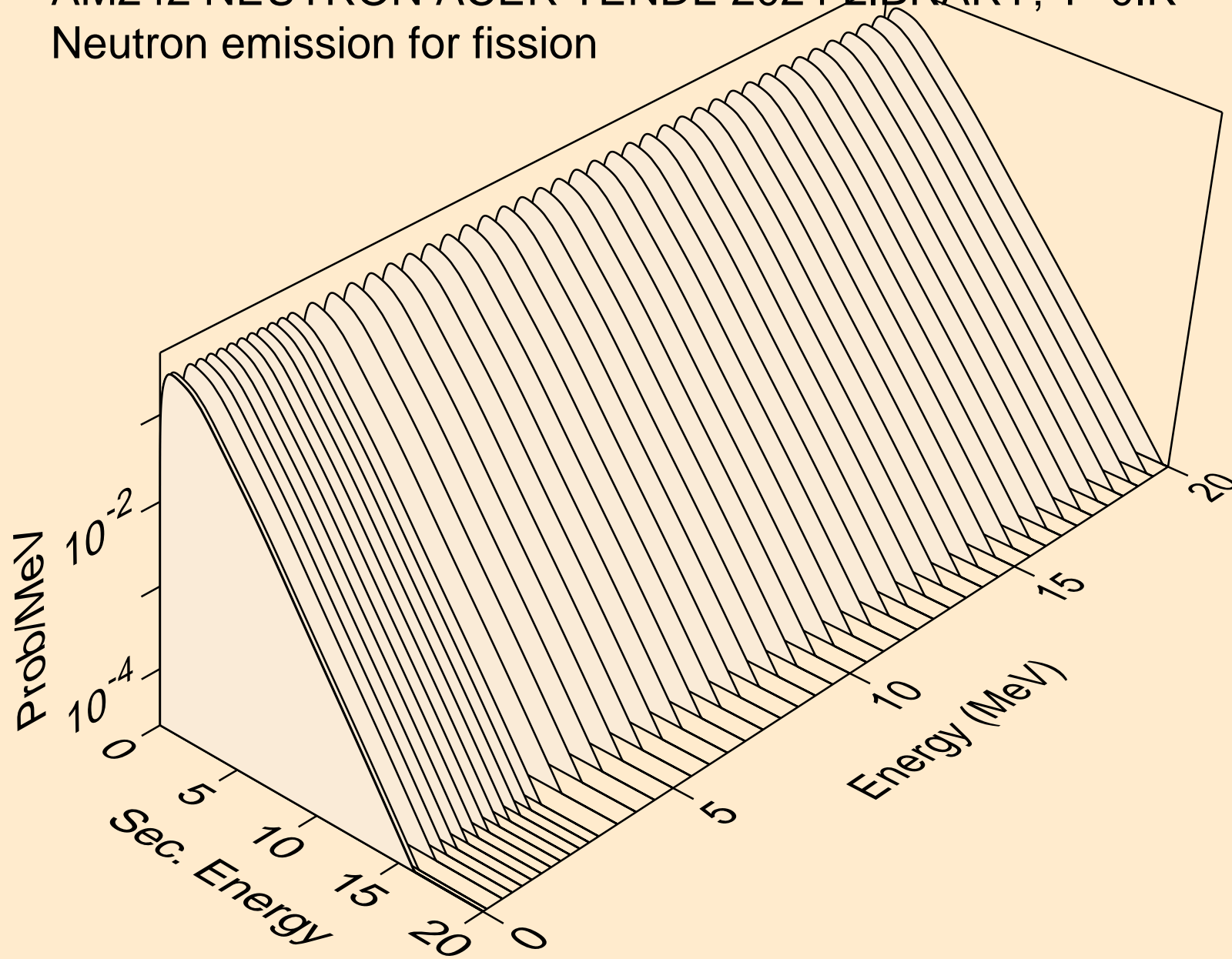
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



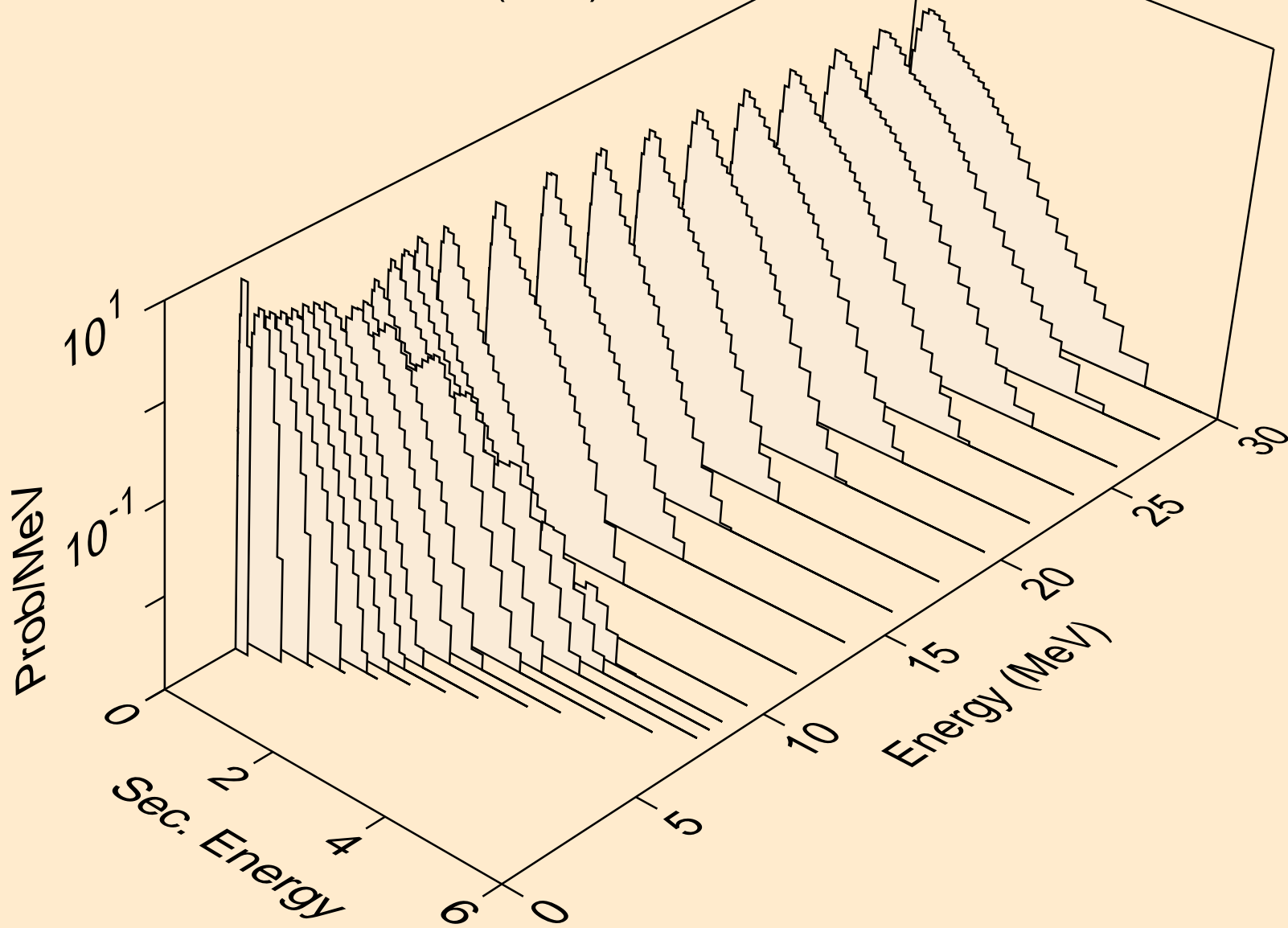
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



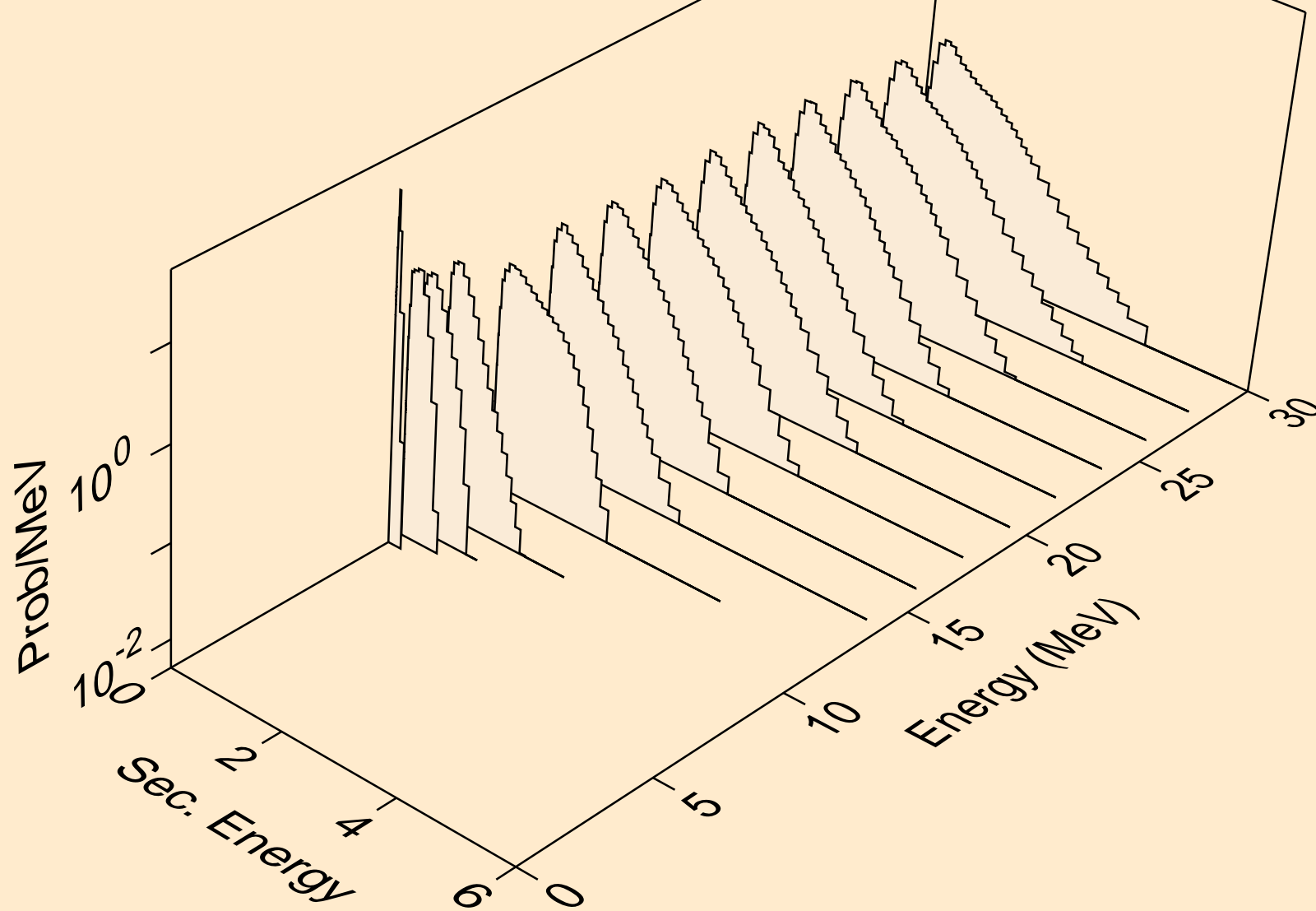
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for fission



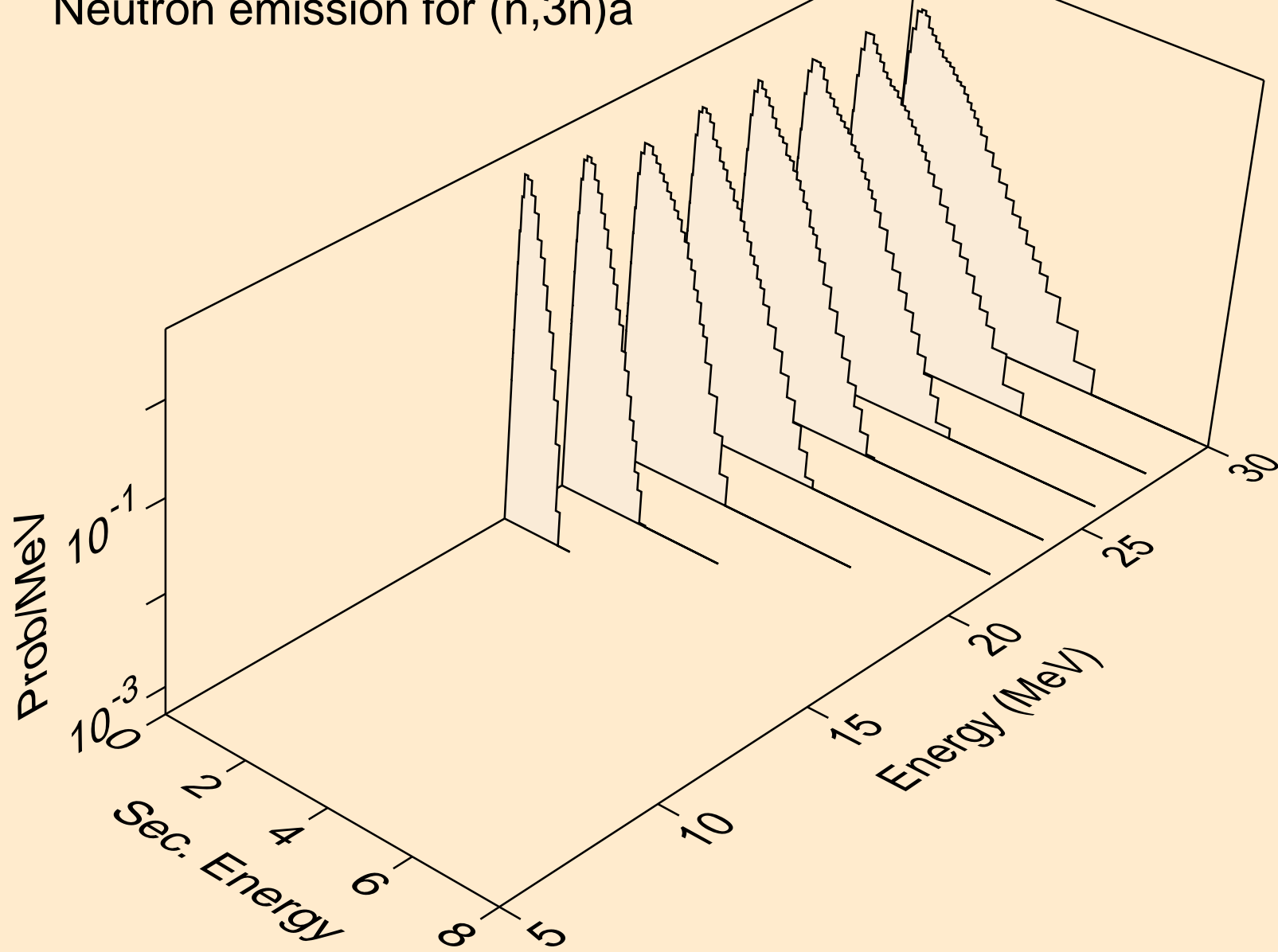
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



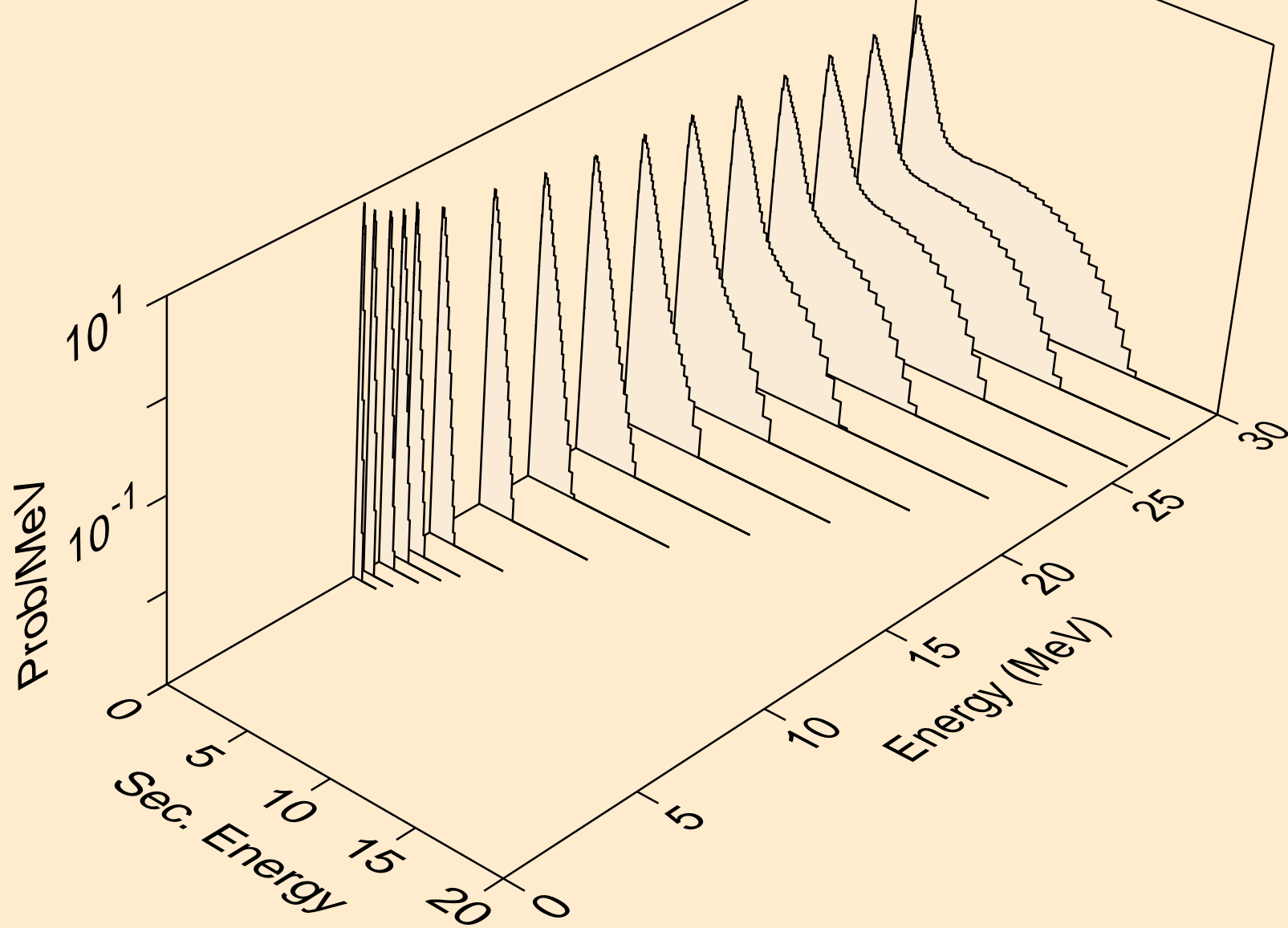
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



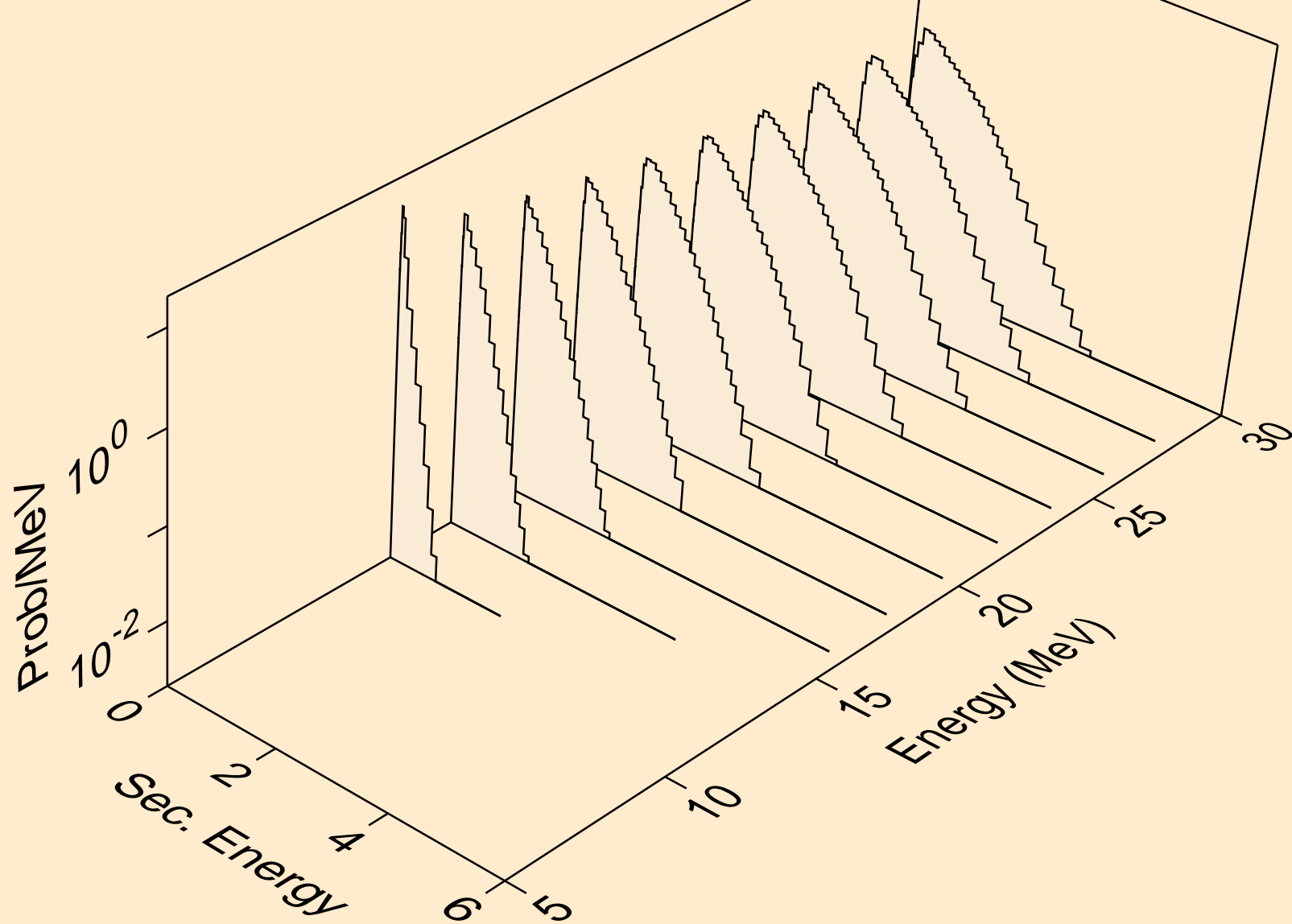
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

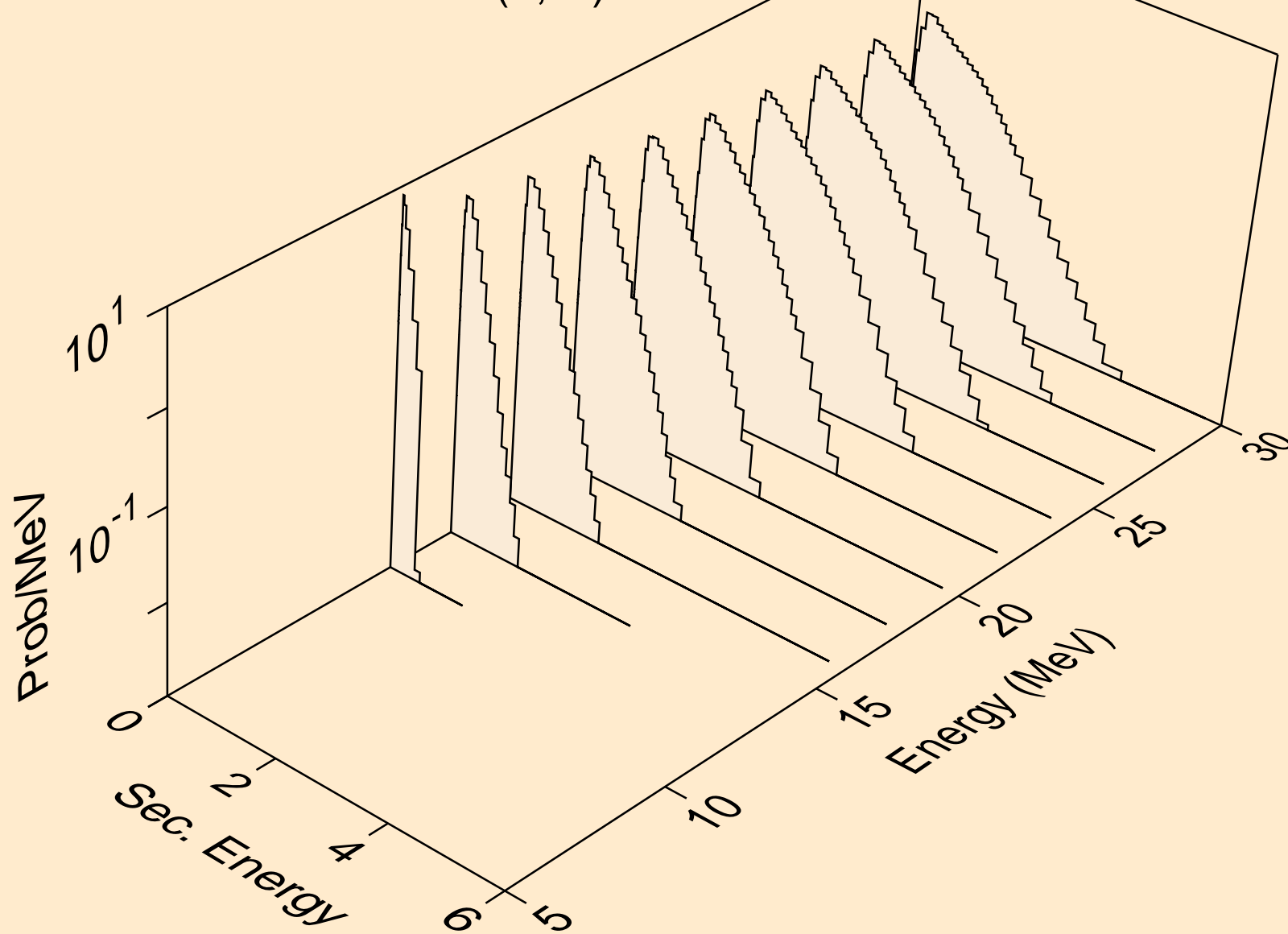


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d

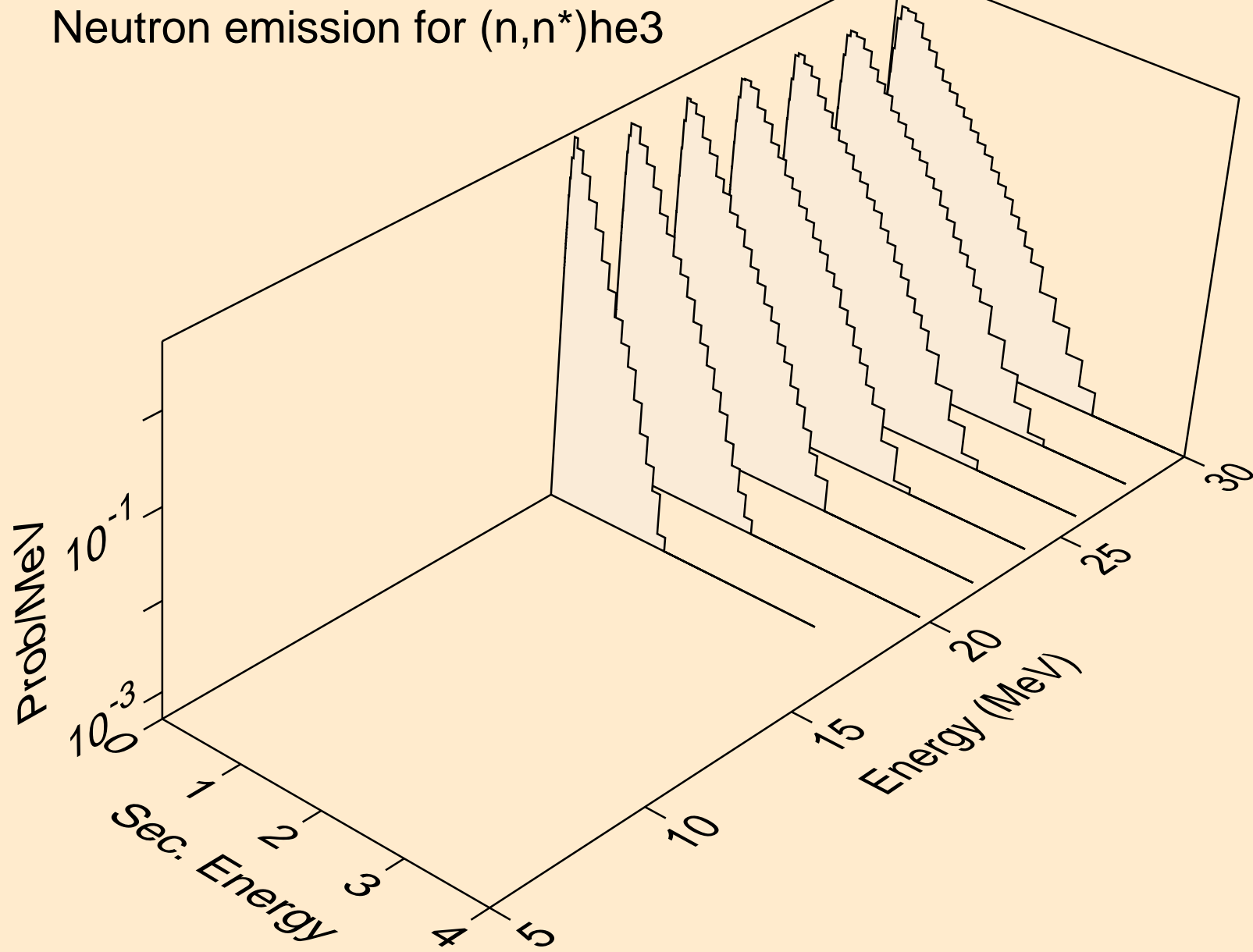




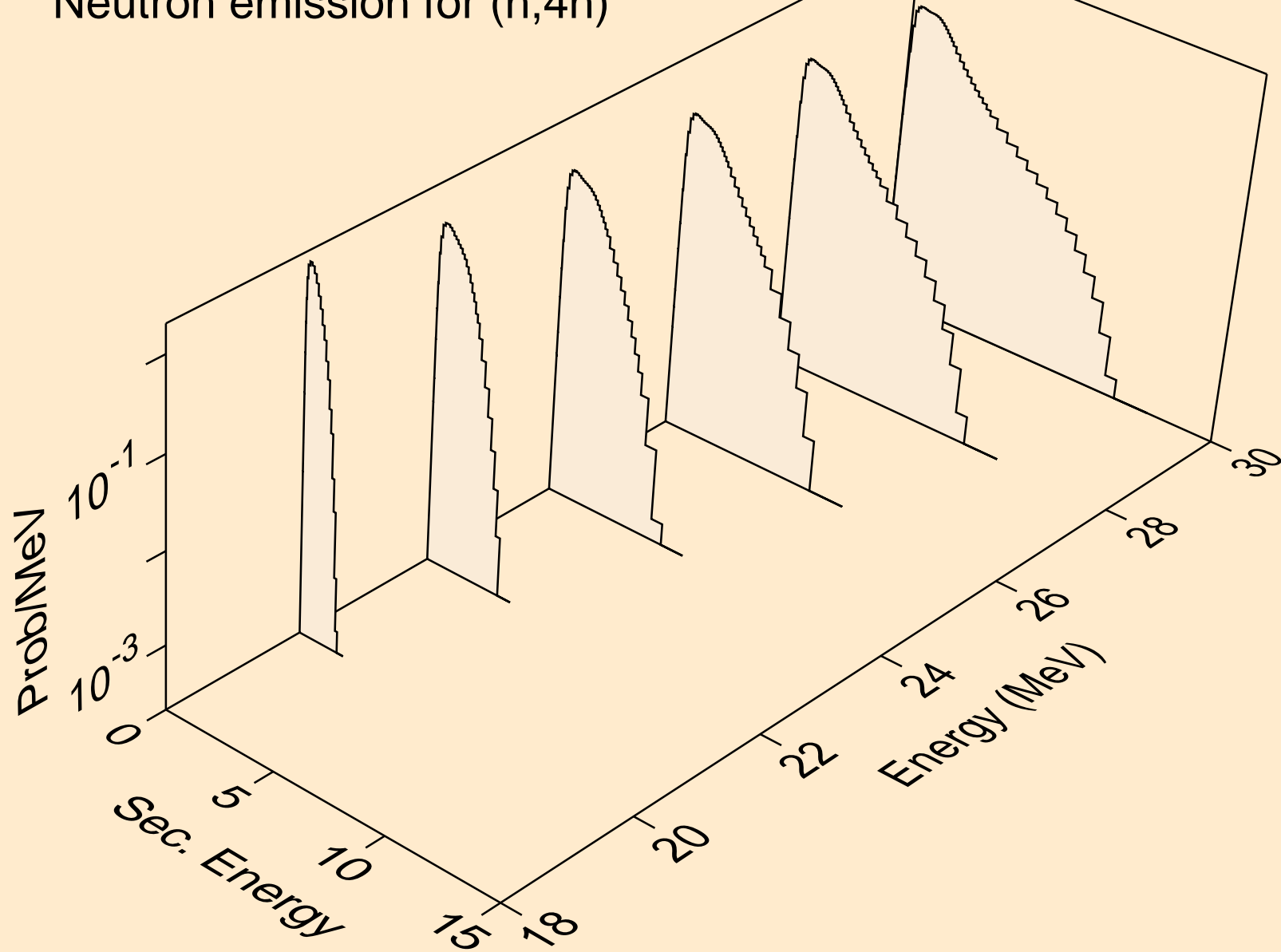
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



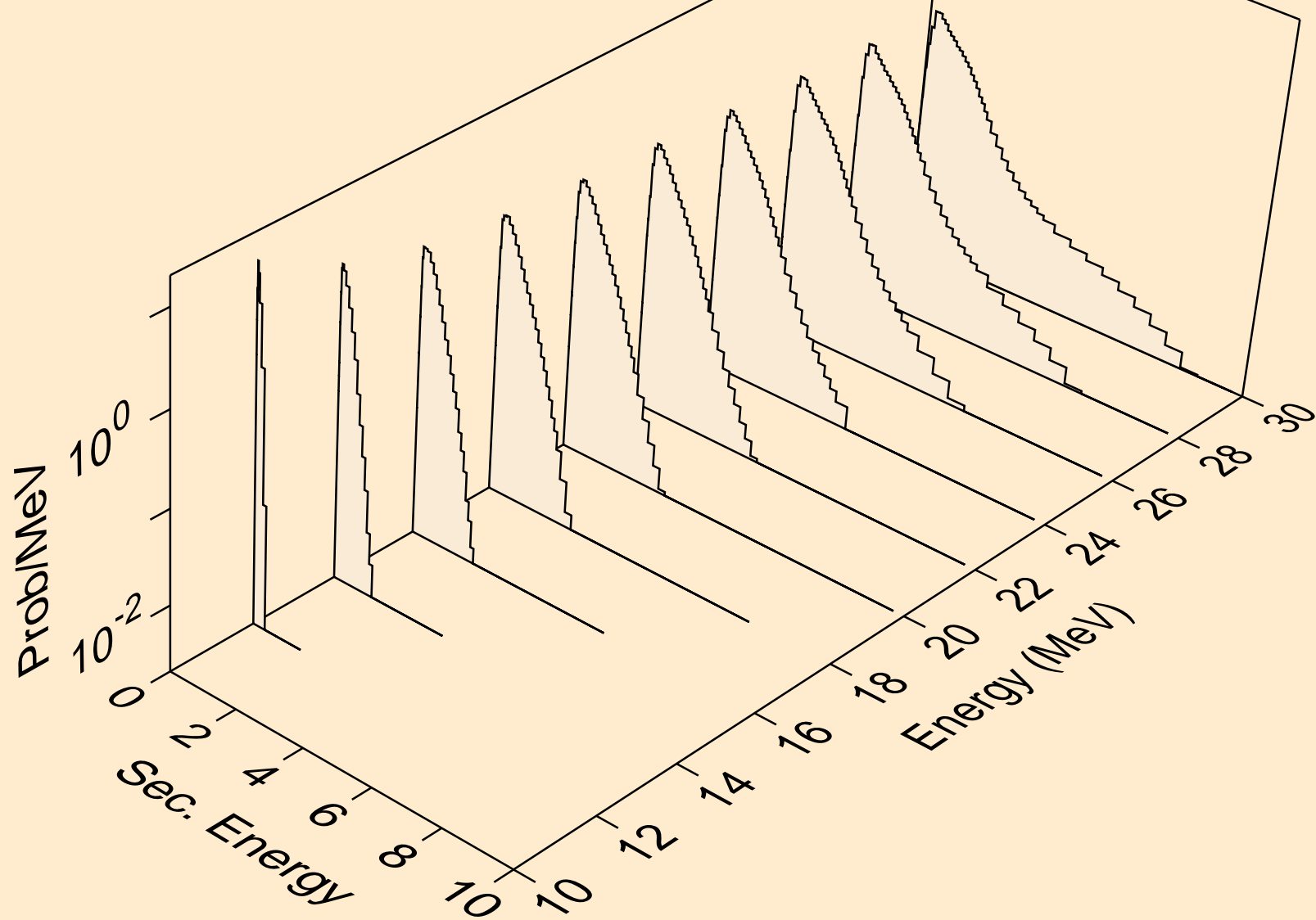
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



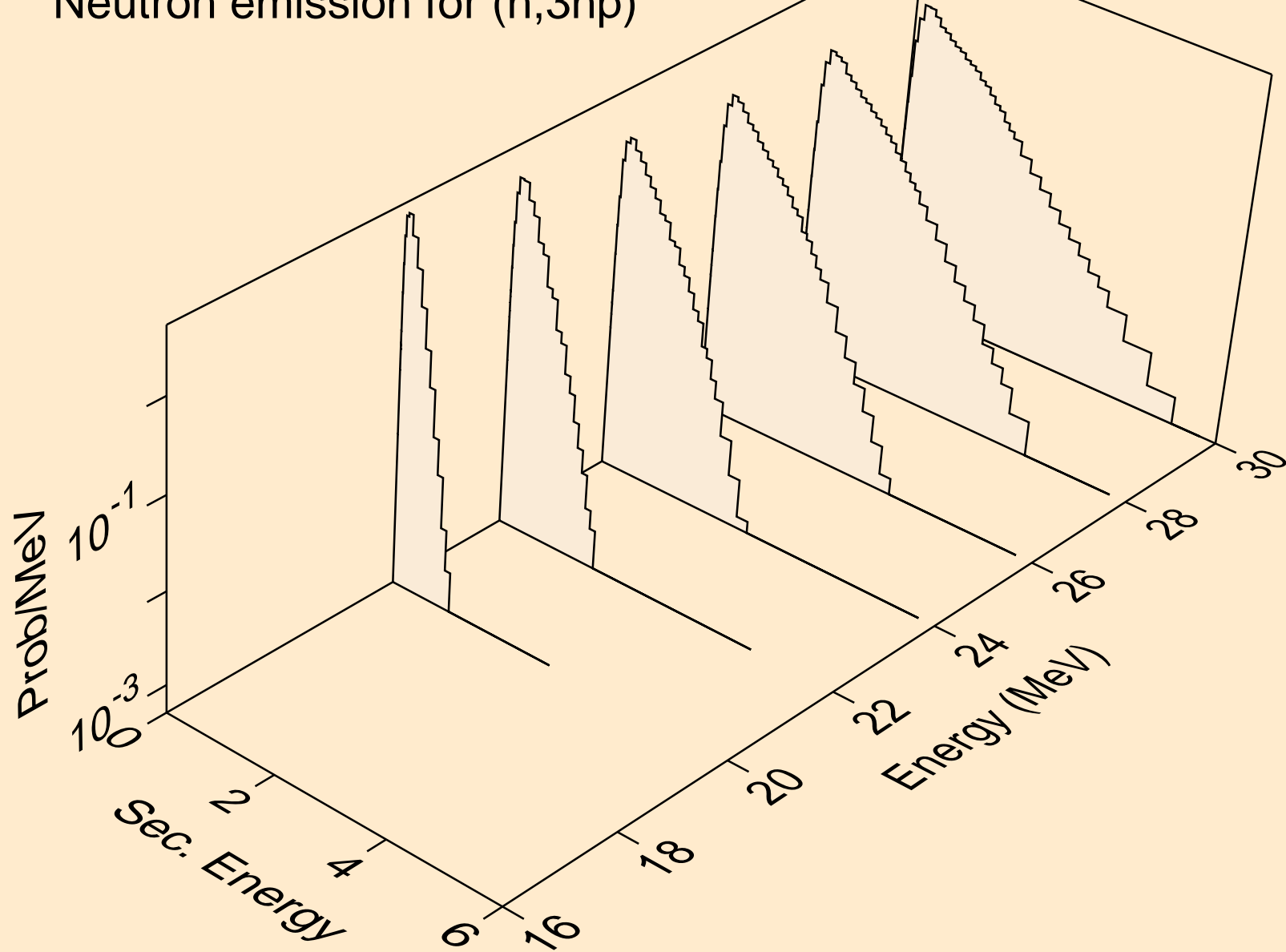
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



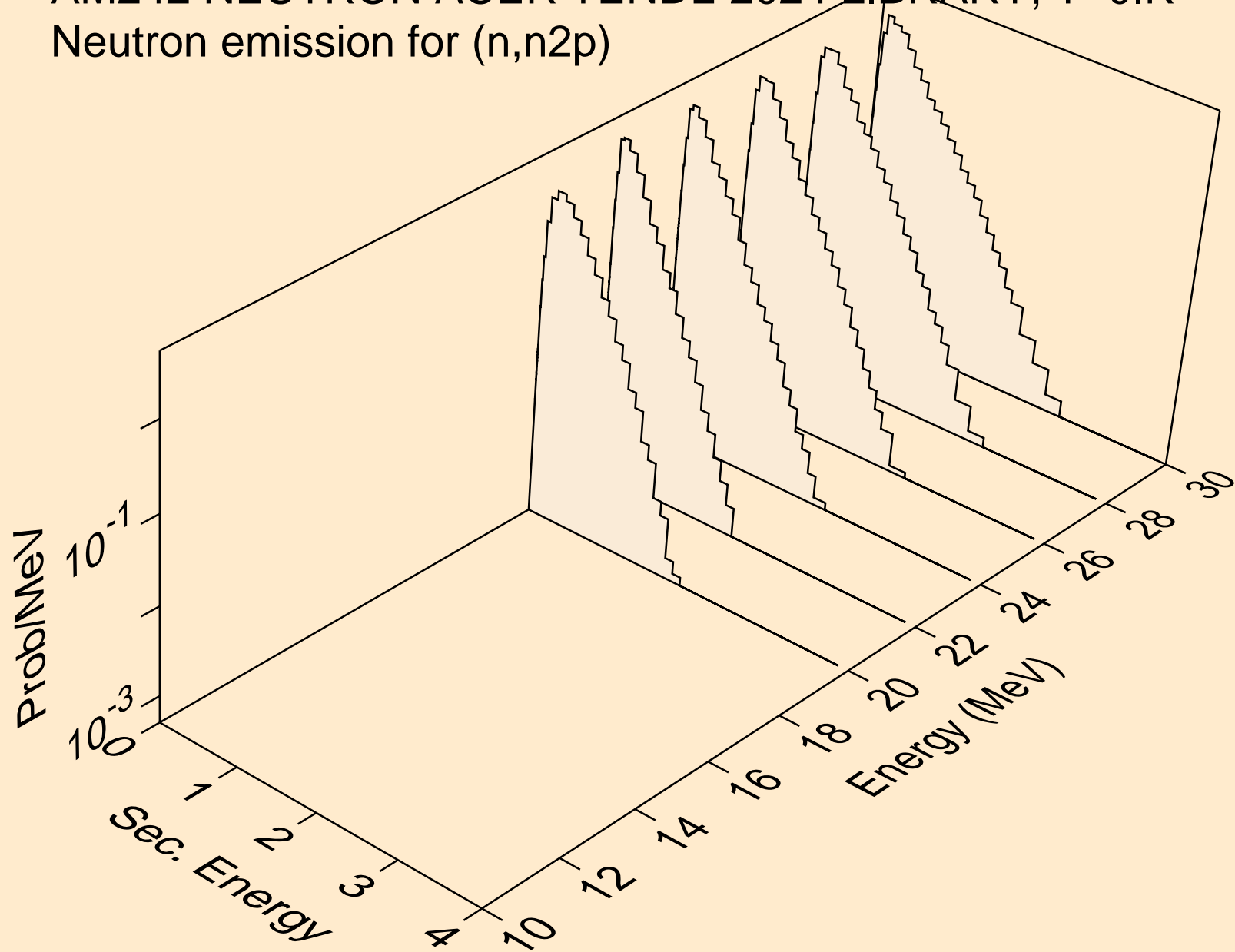
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



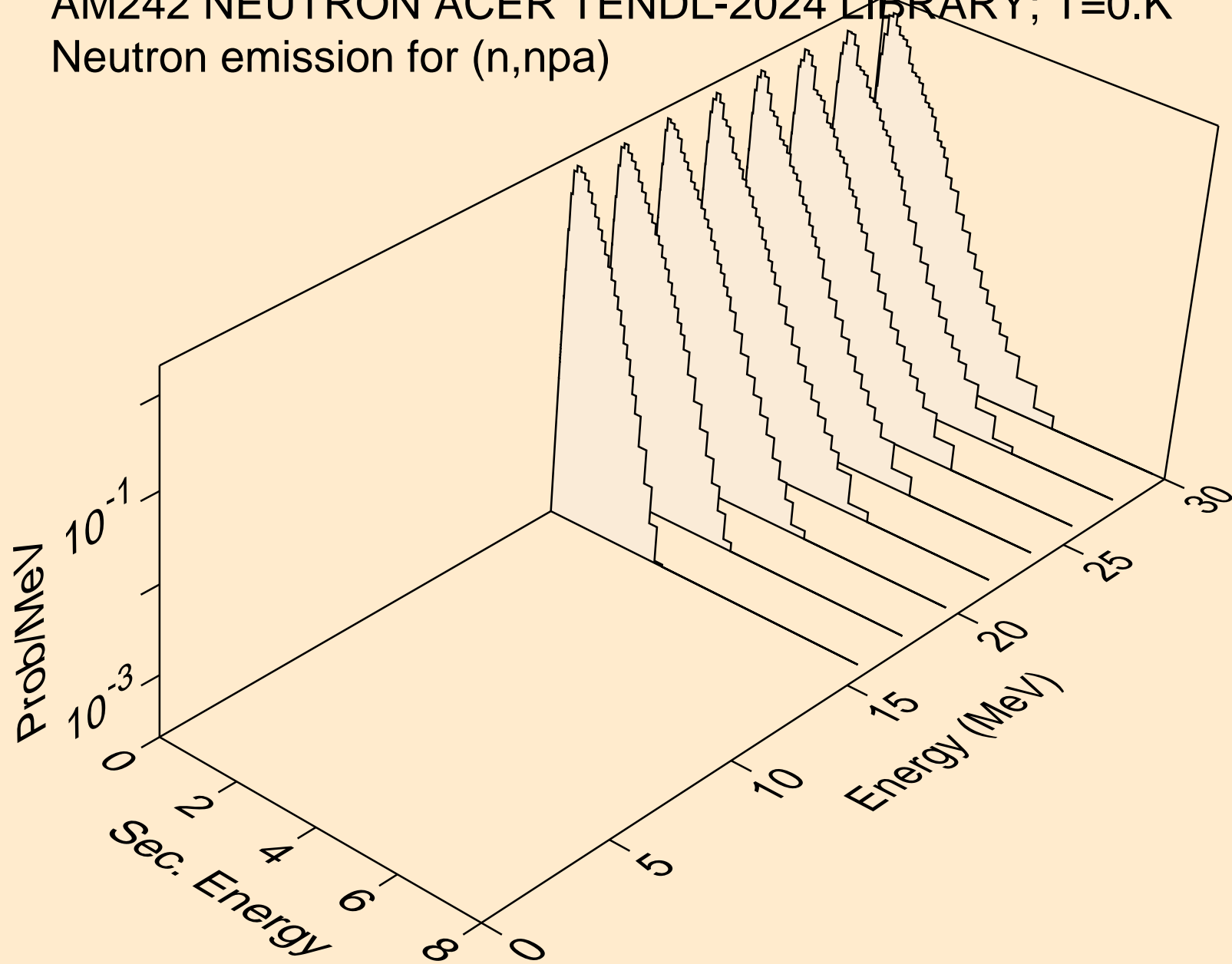
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



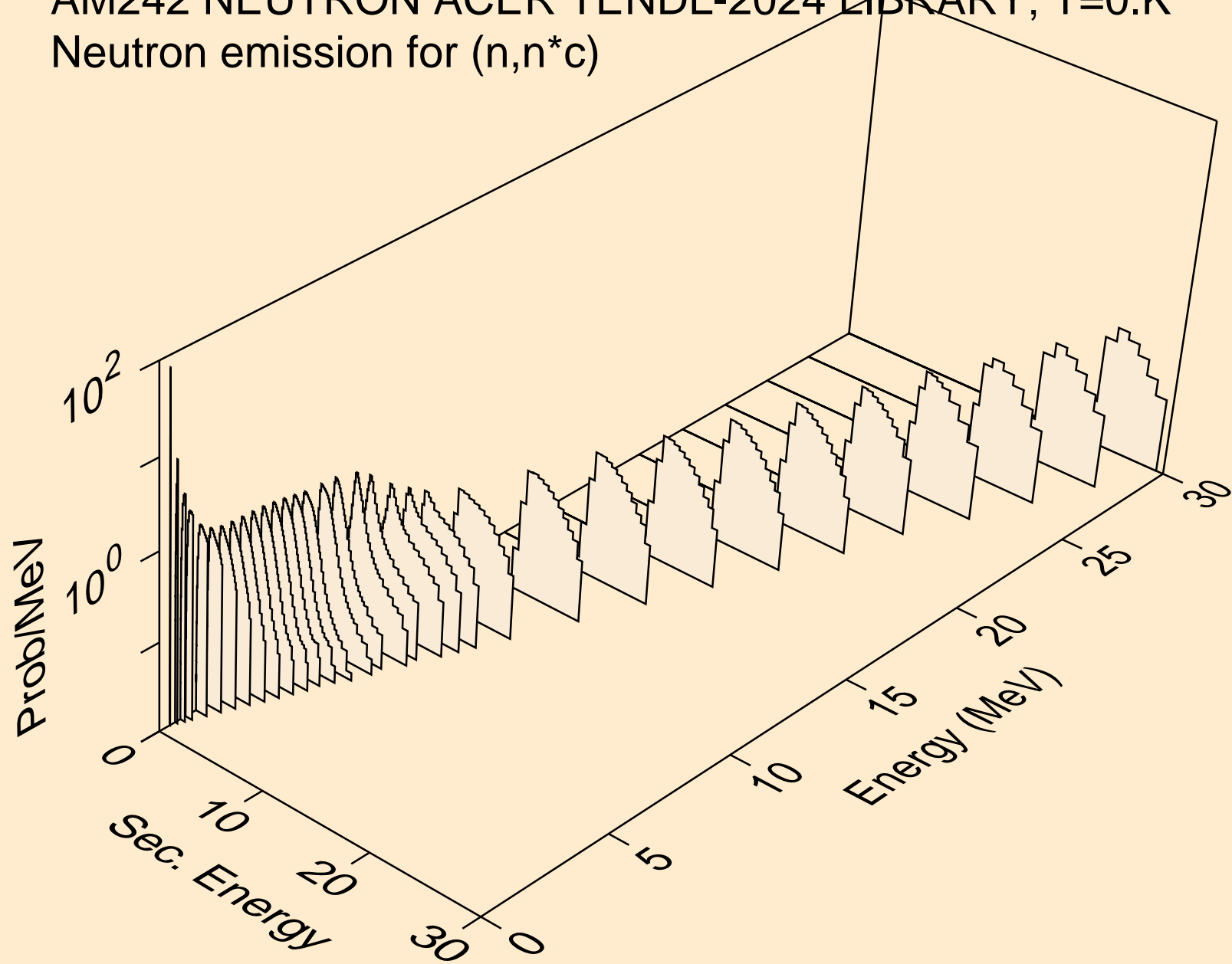
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)



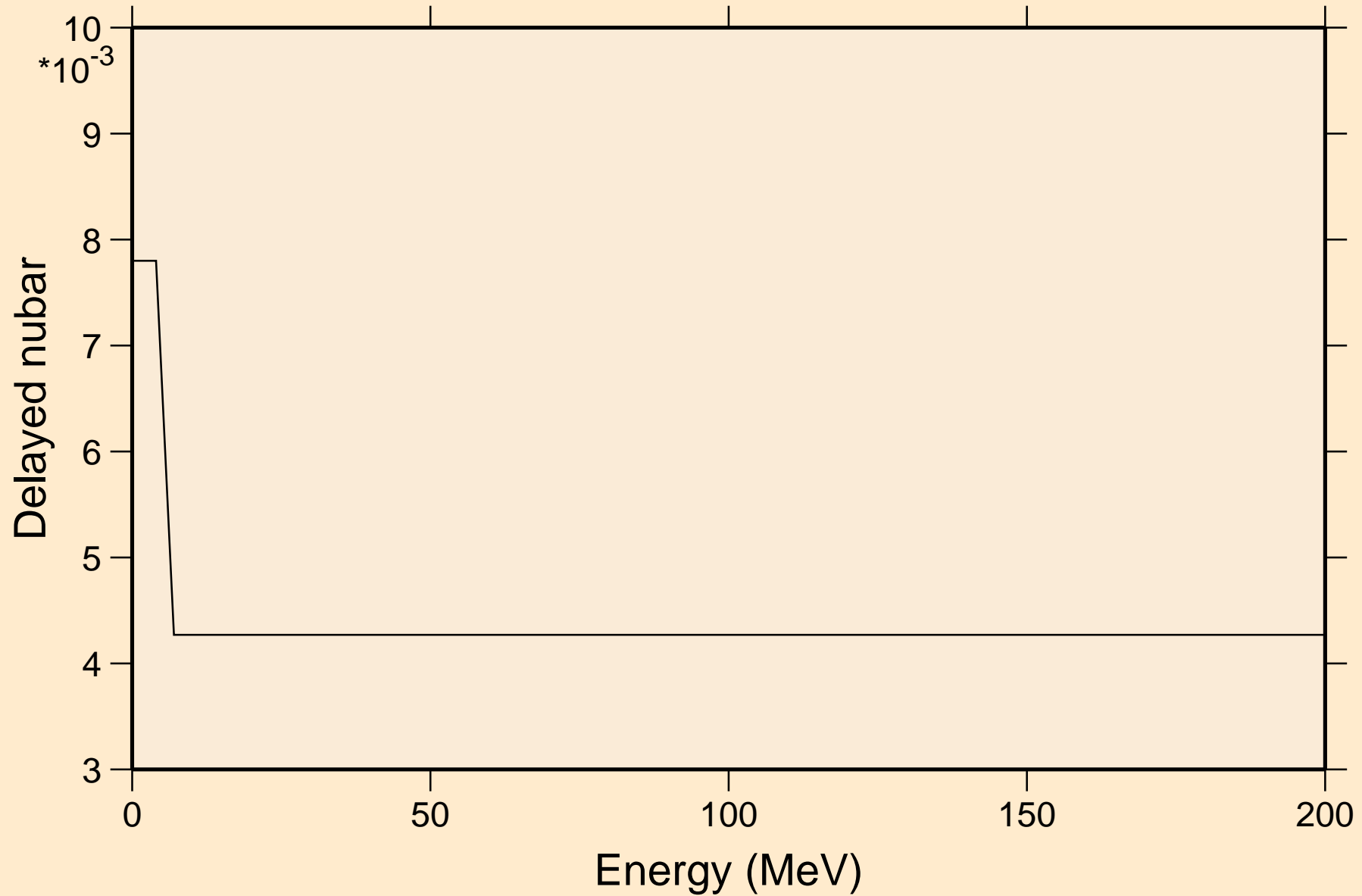
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)





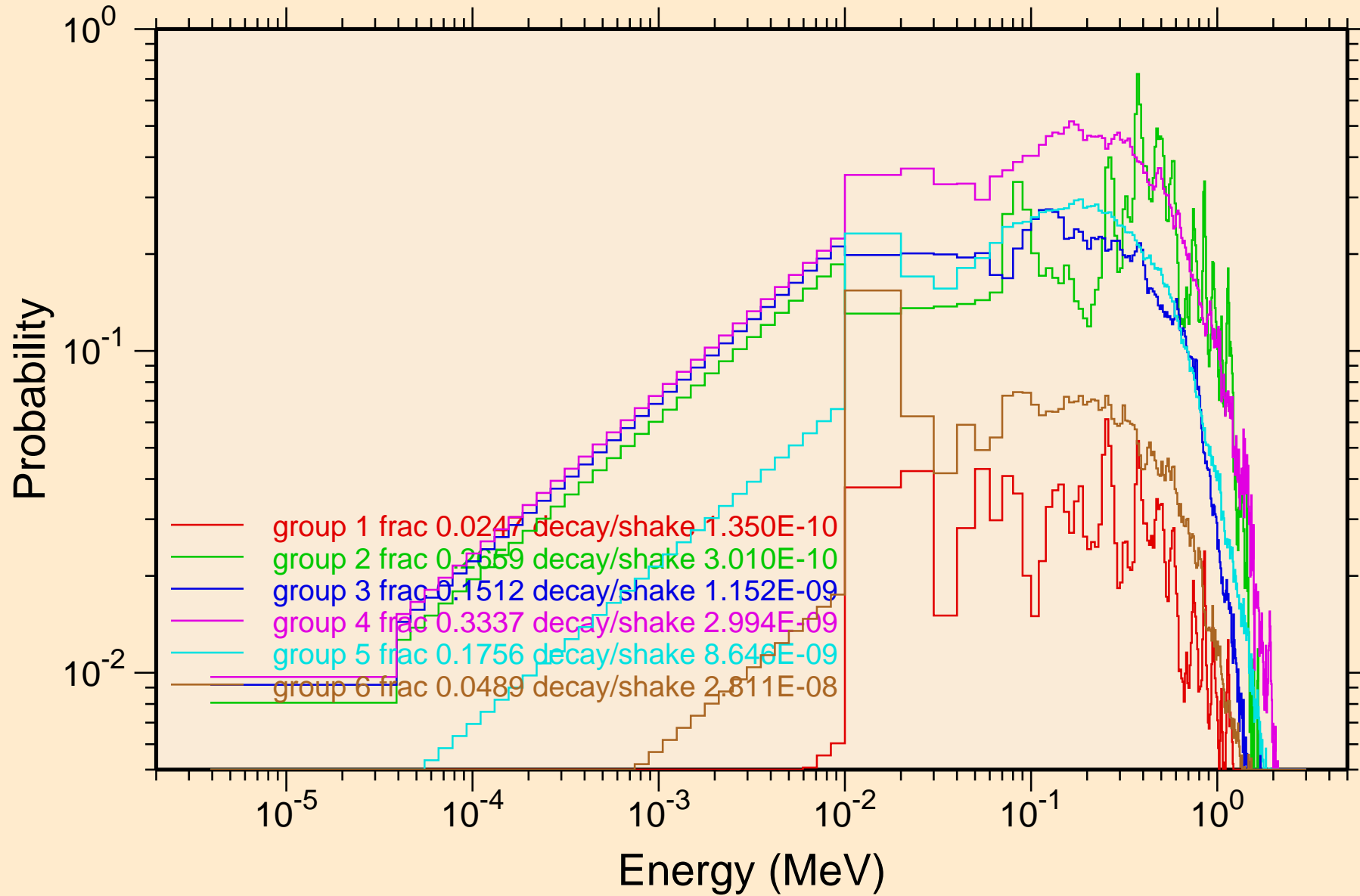
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Delayed nubar

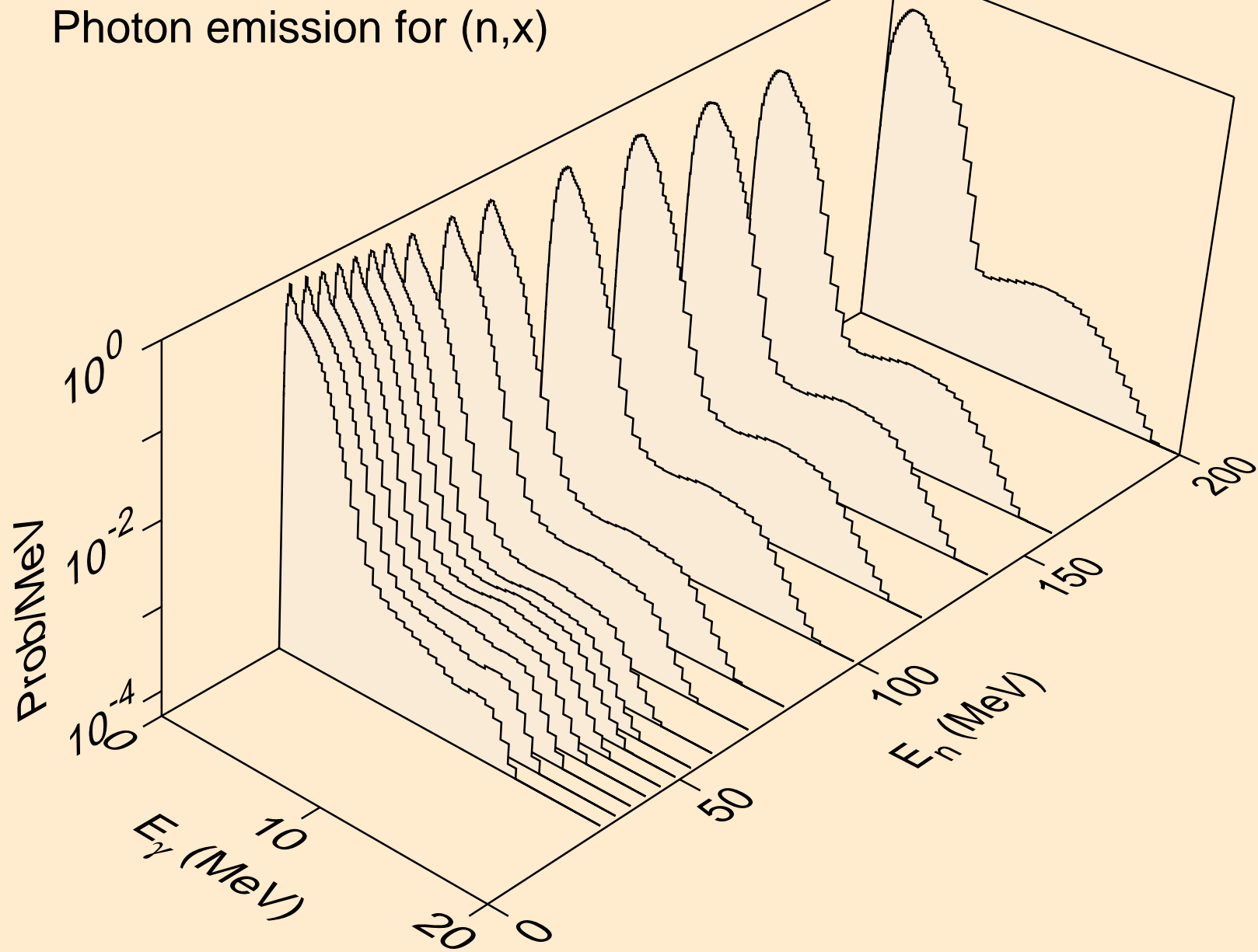


# AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

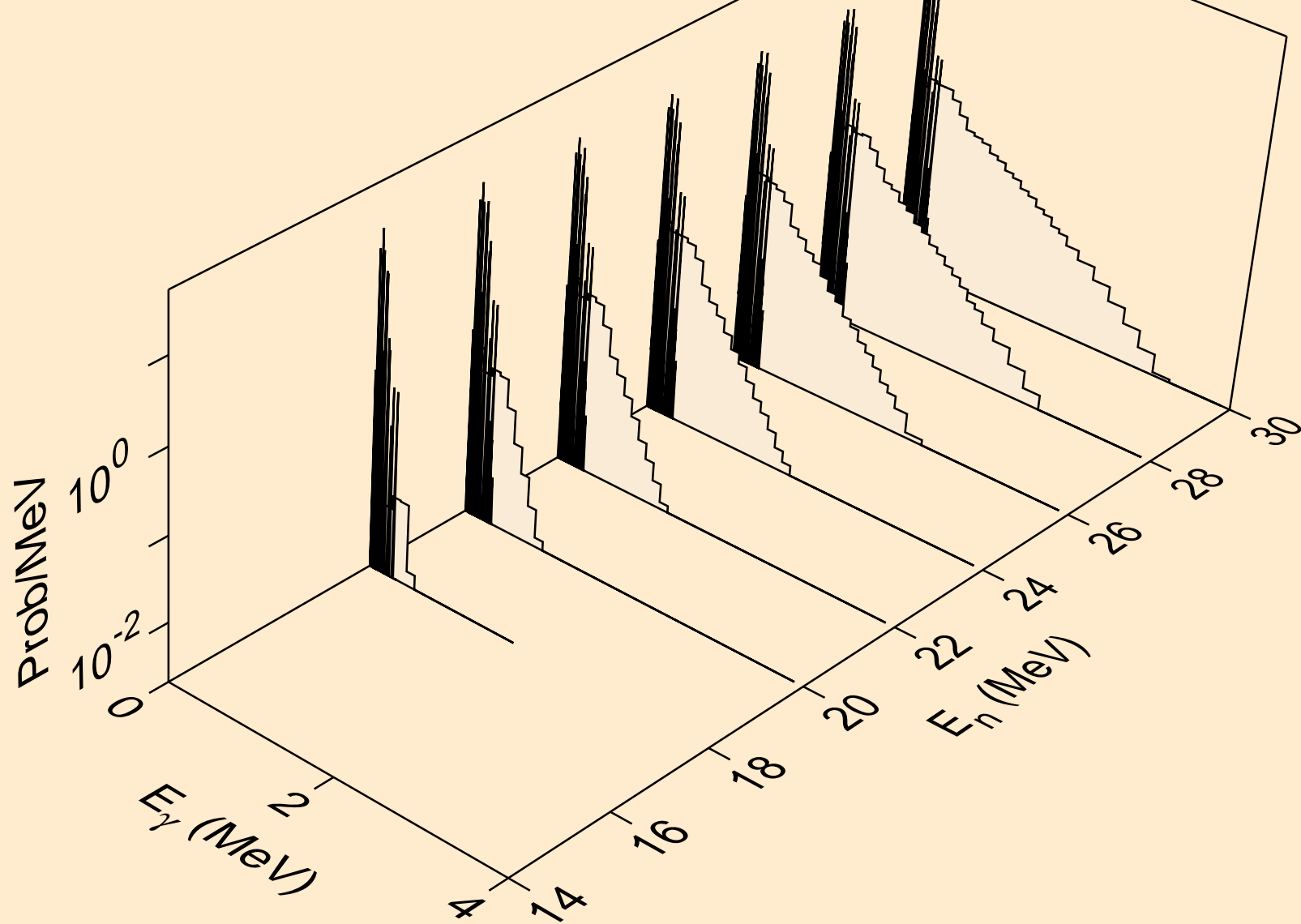
## Delayed neutron spectra



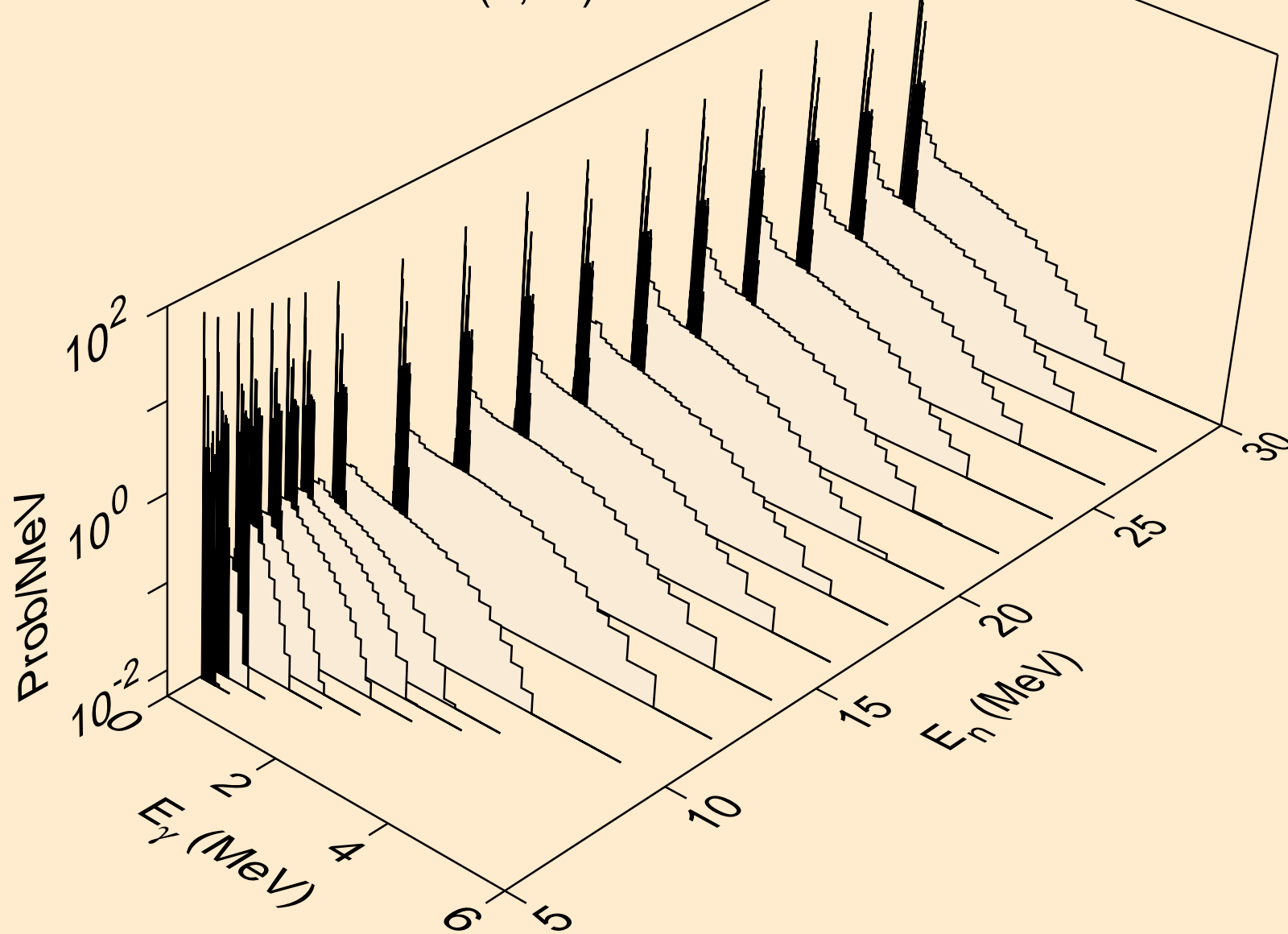
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



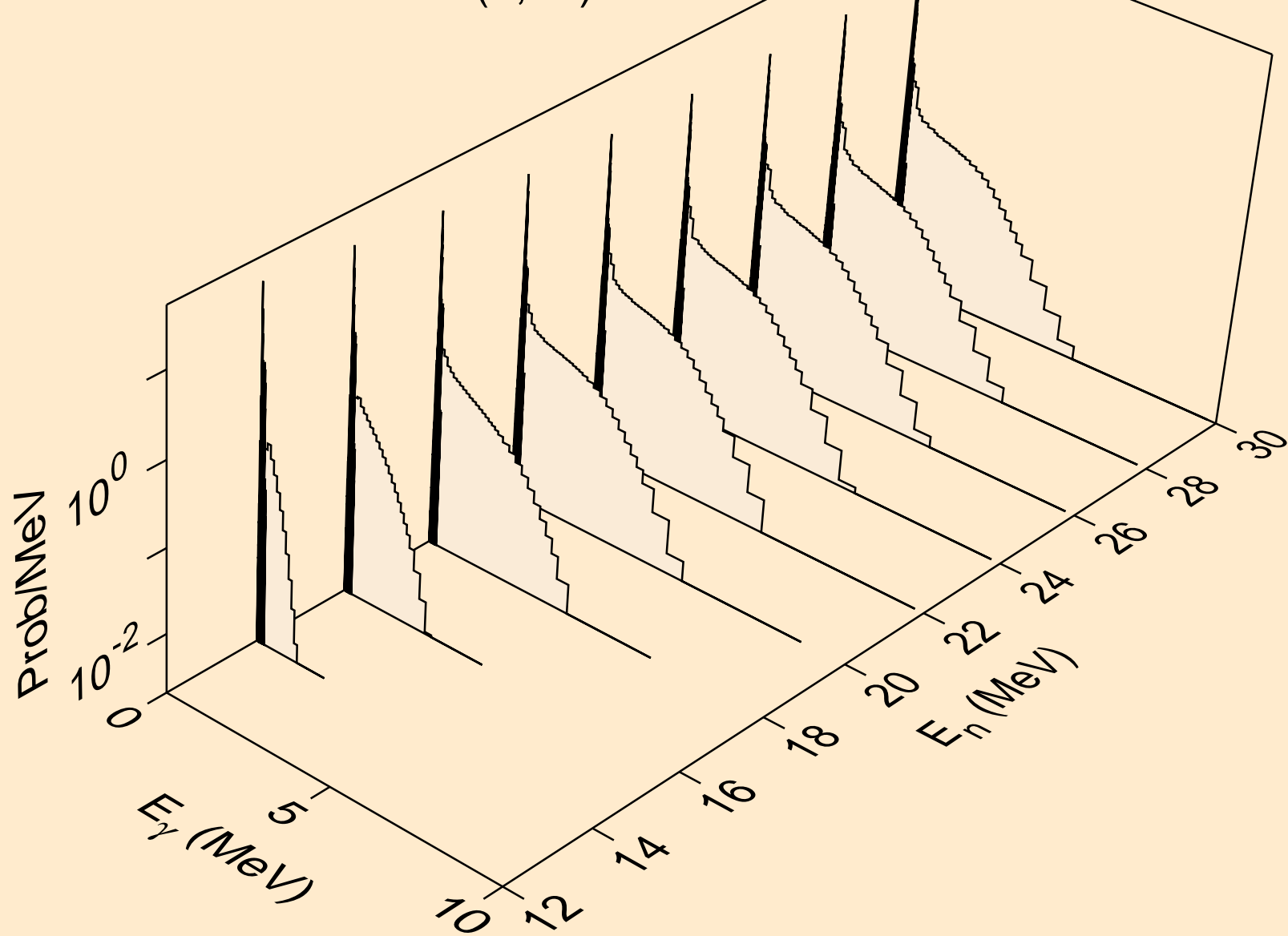
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



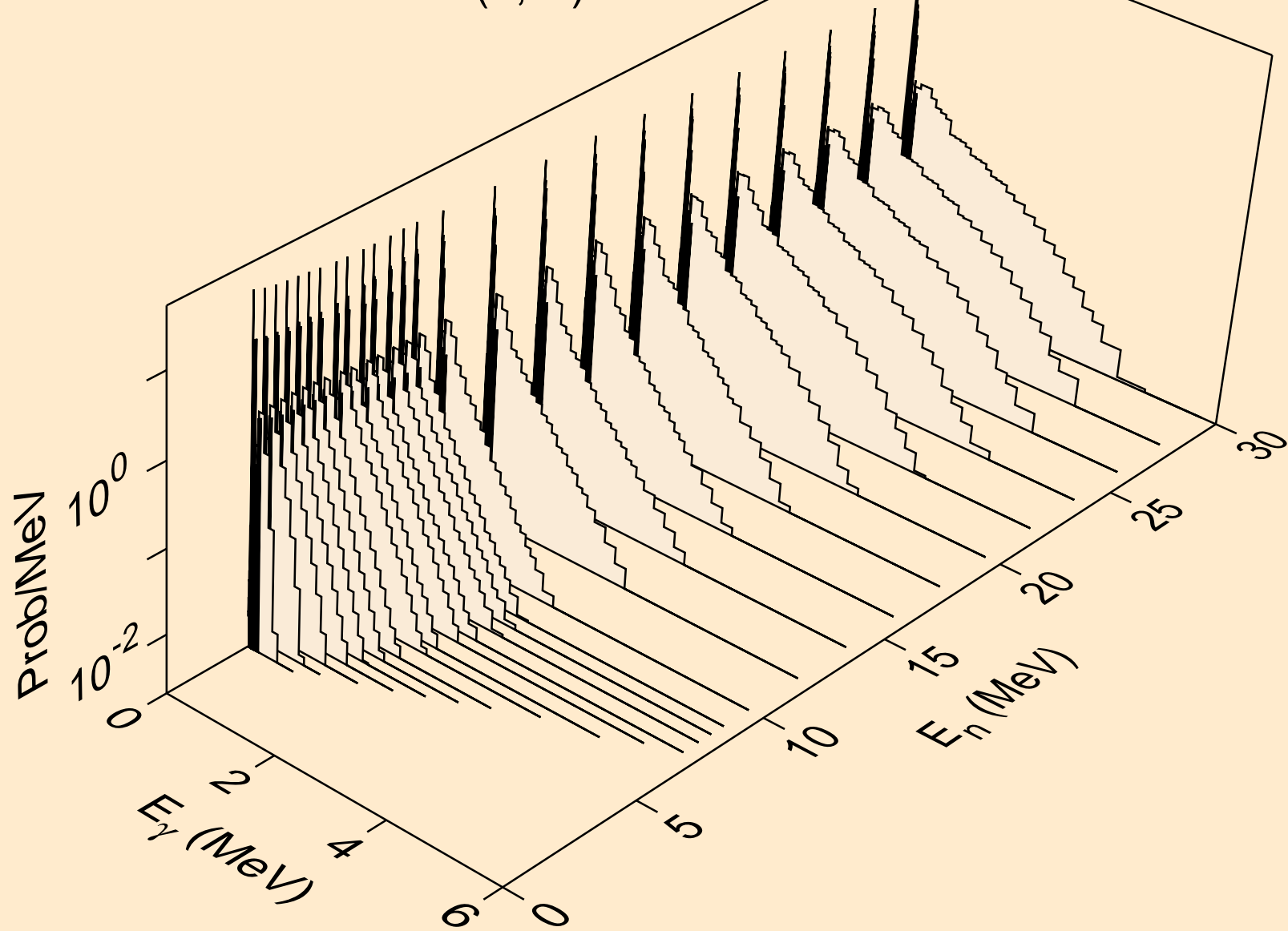
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



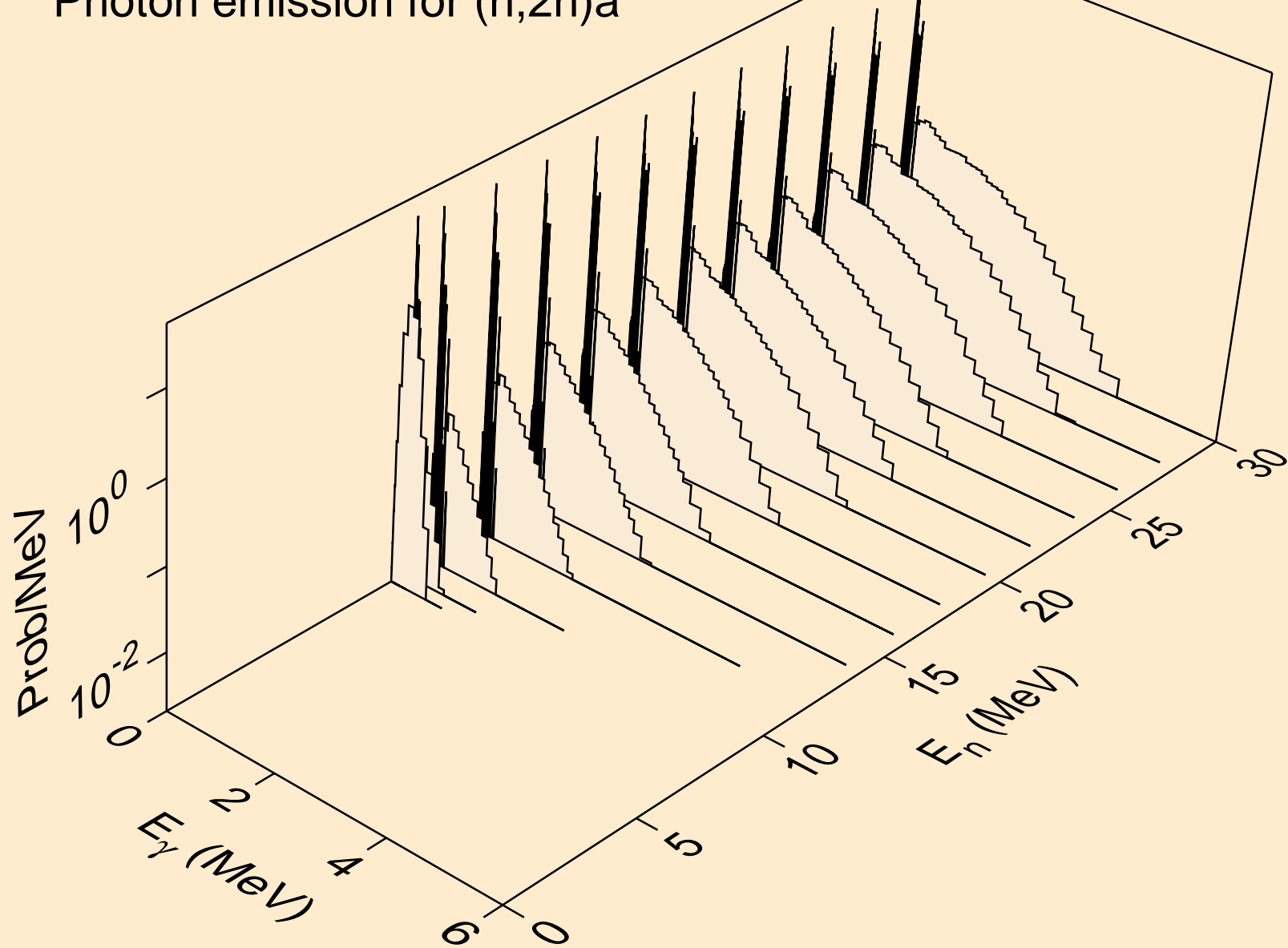
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

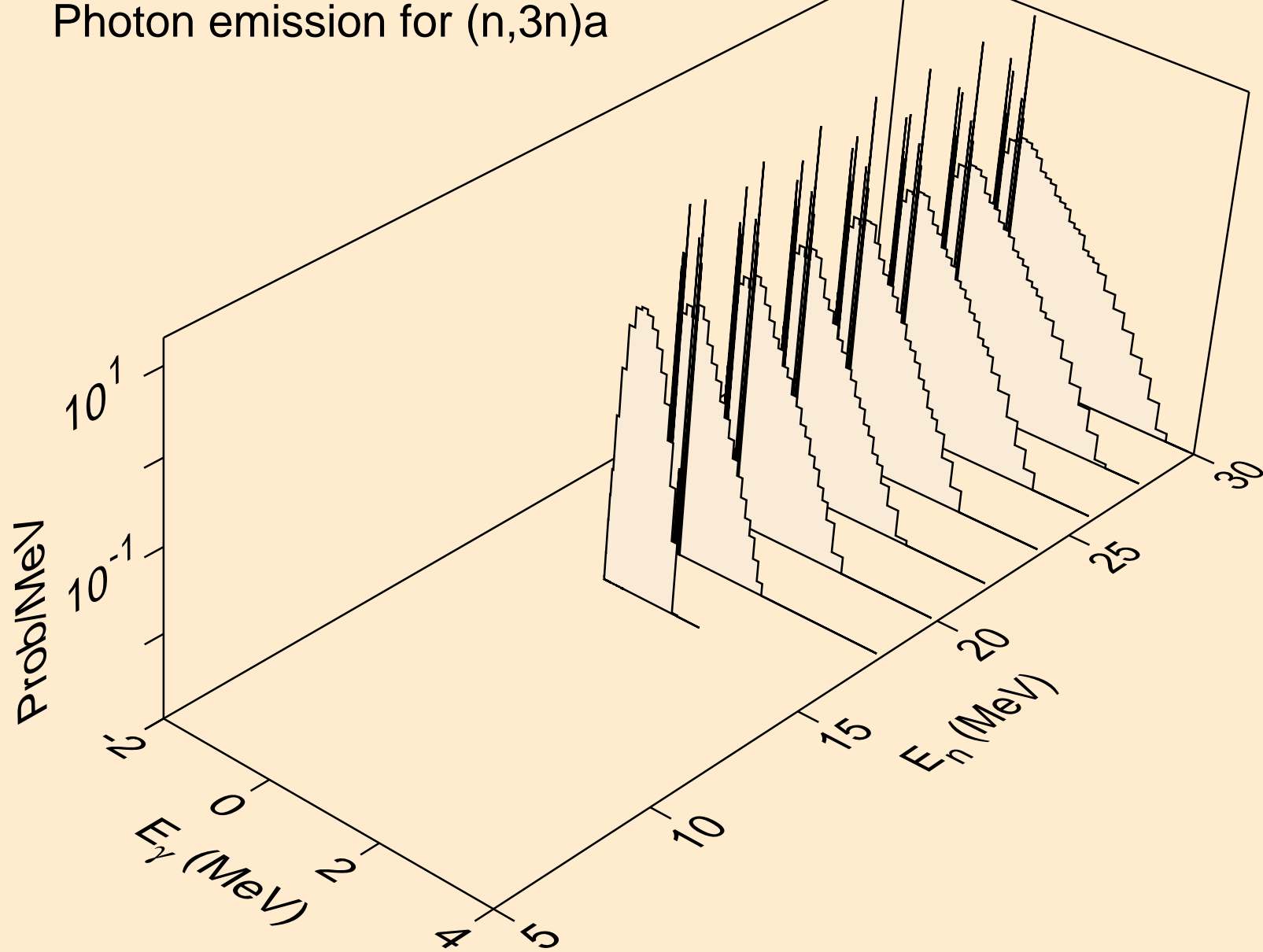


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a

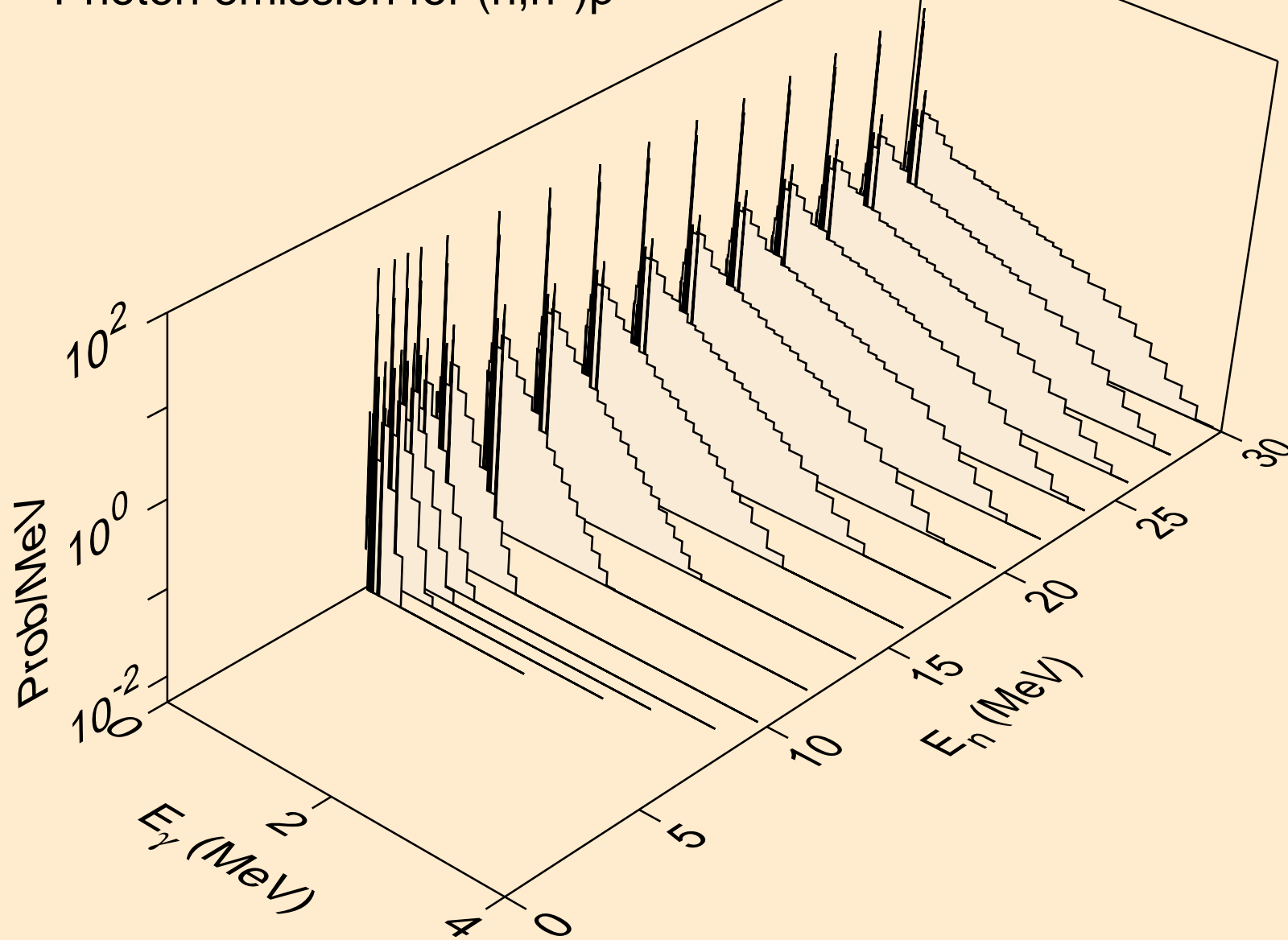




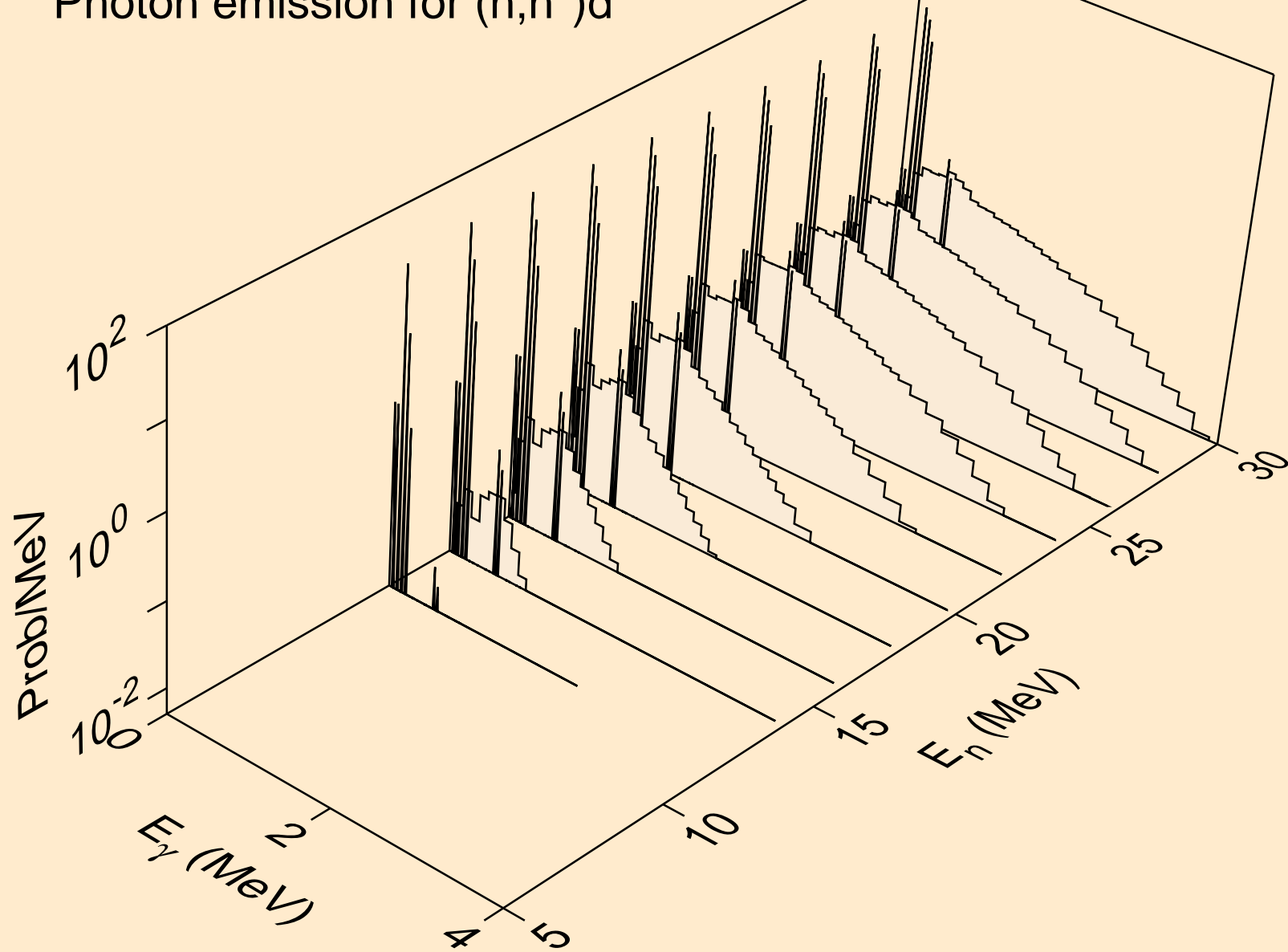
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



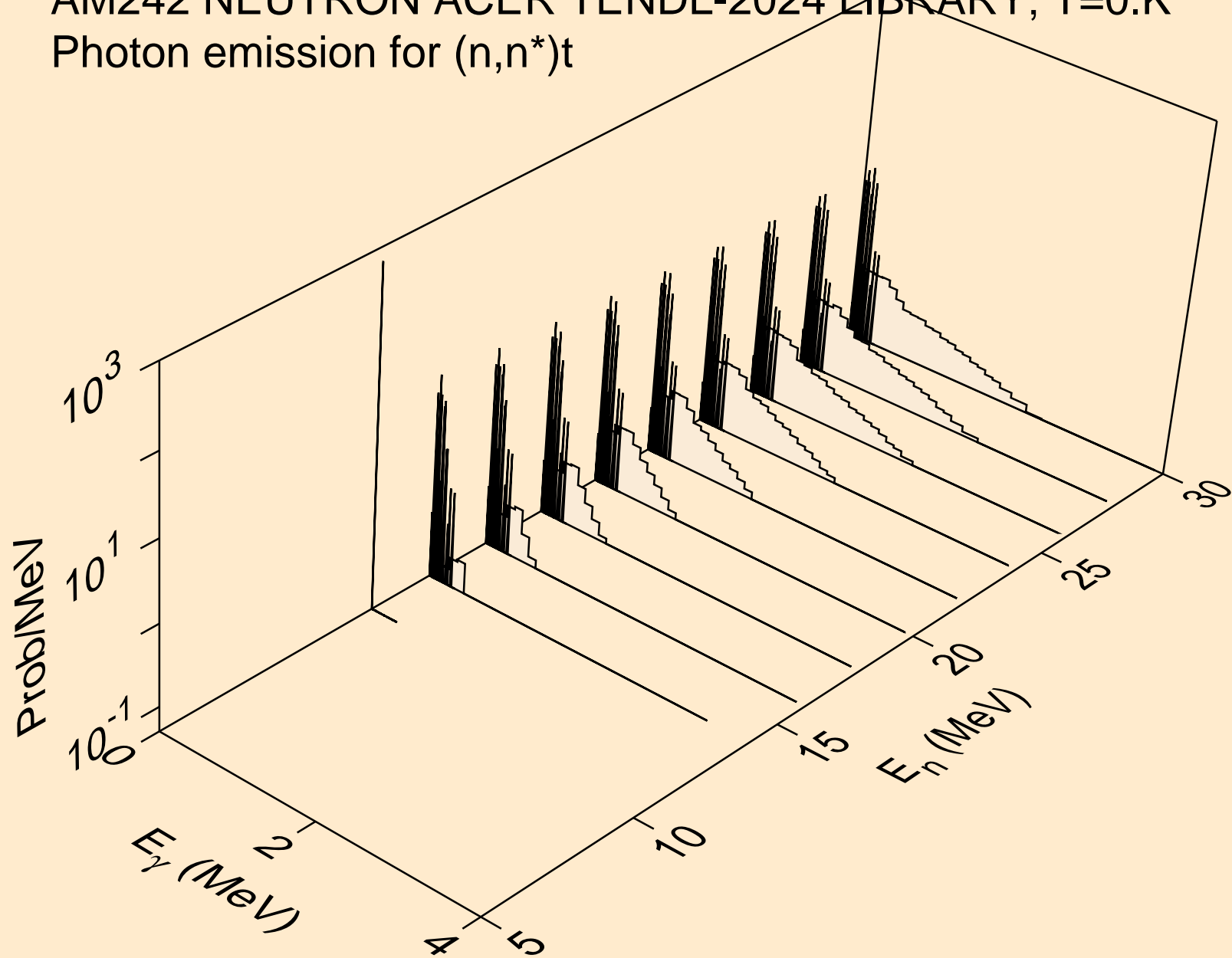
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



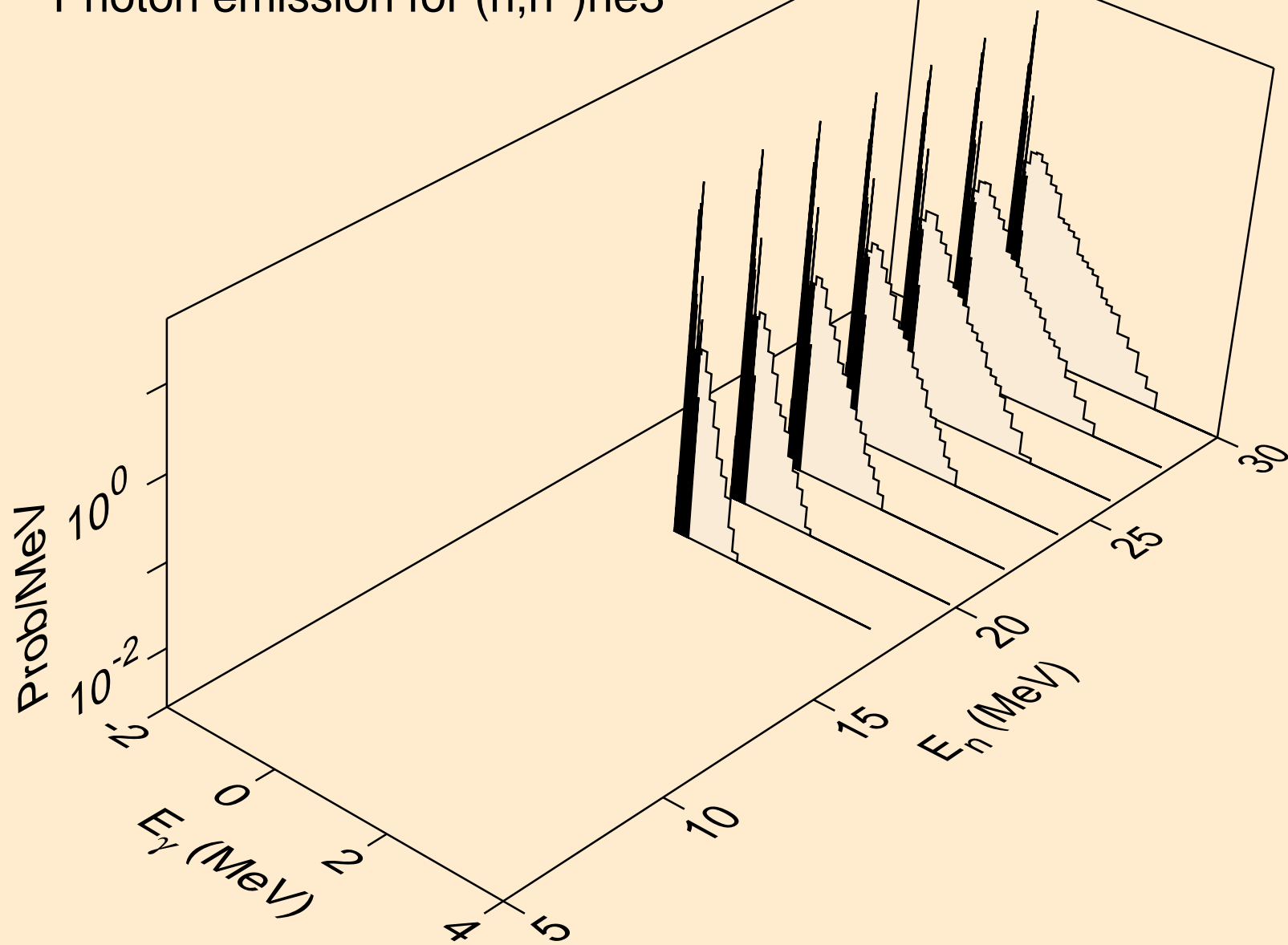
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



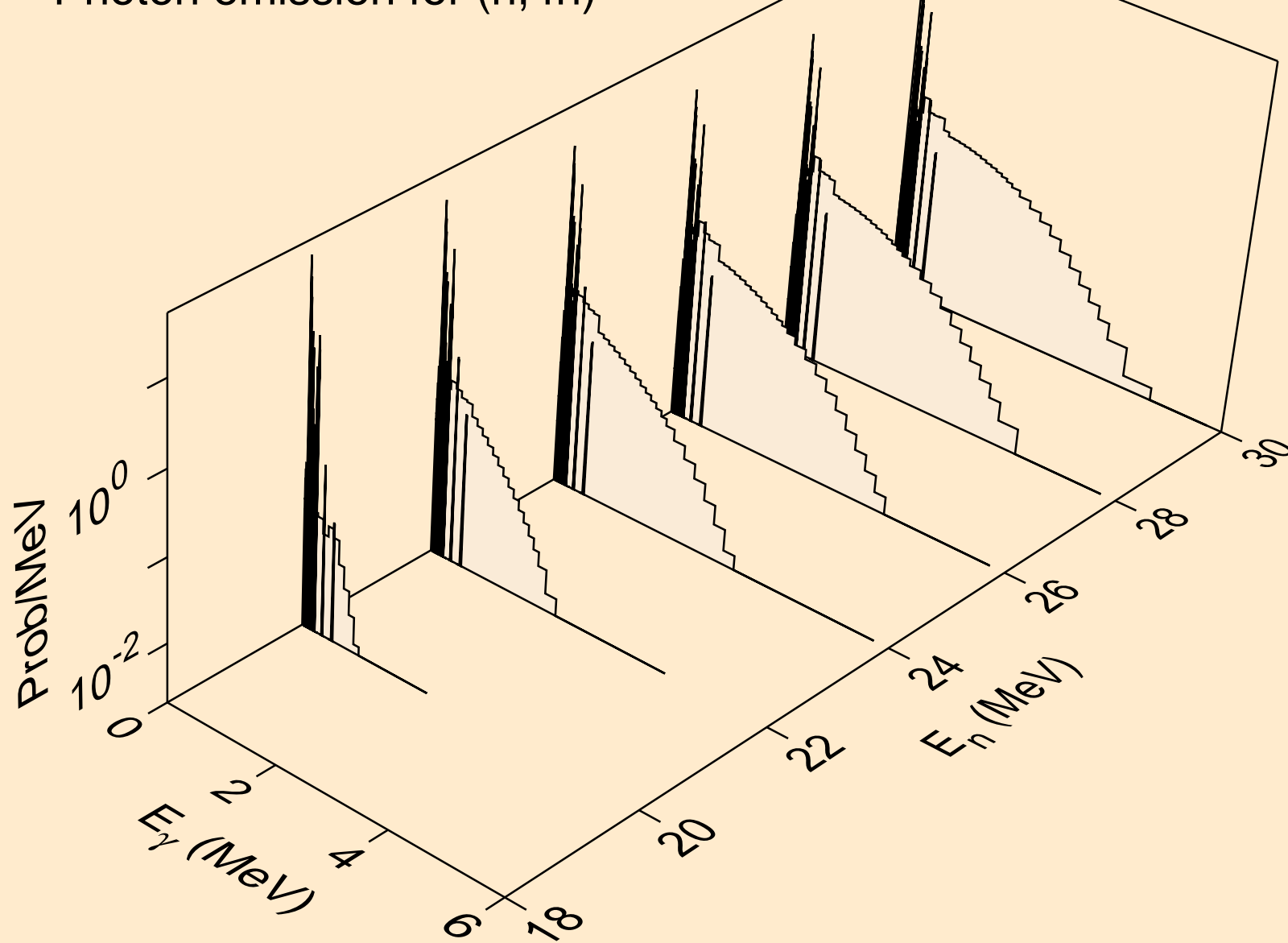
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



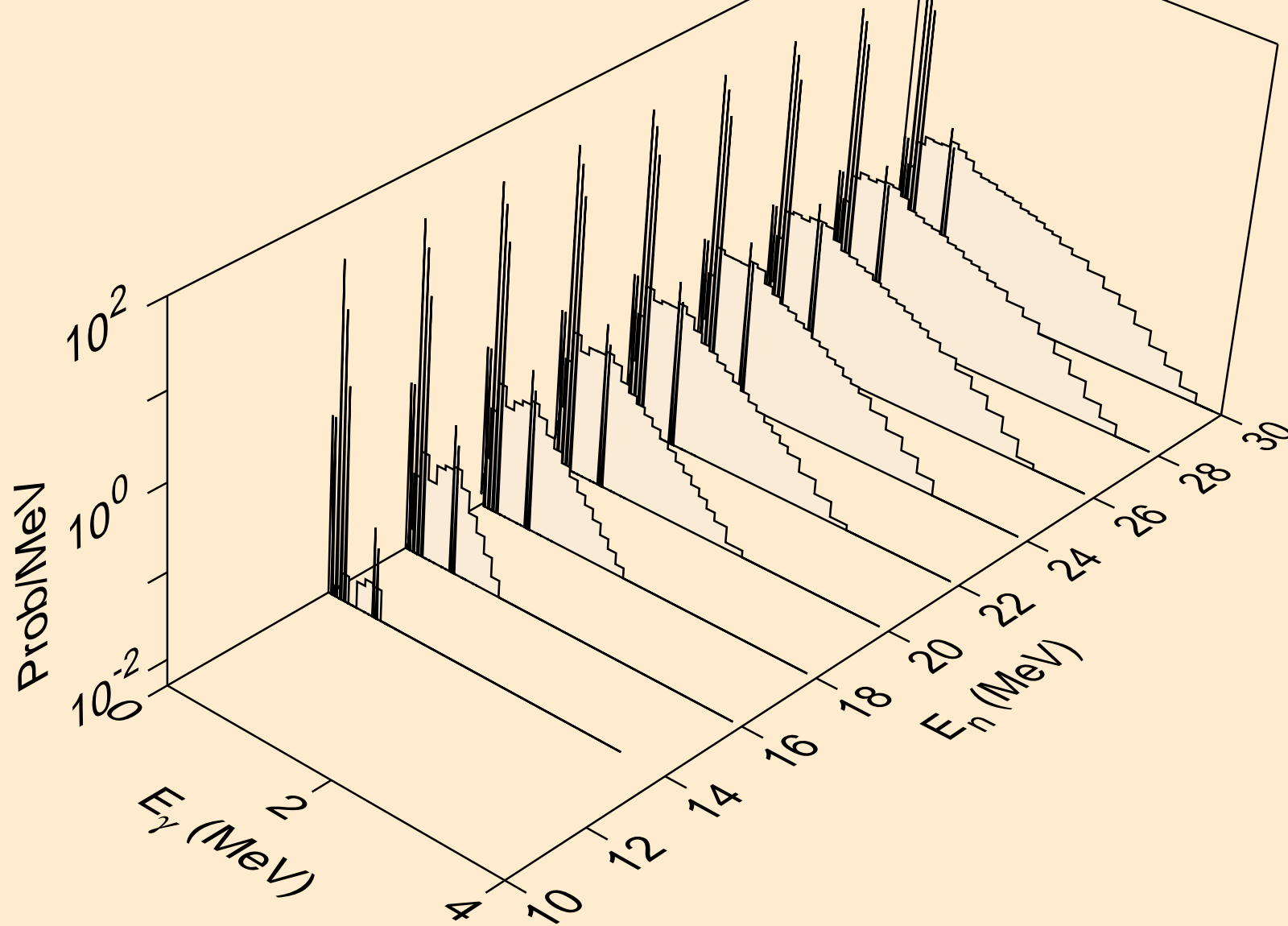
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



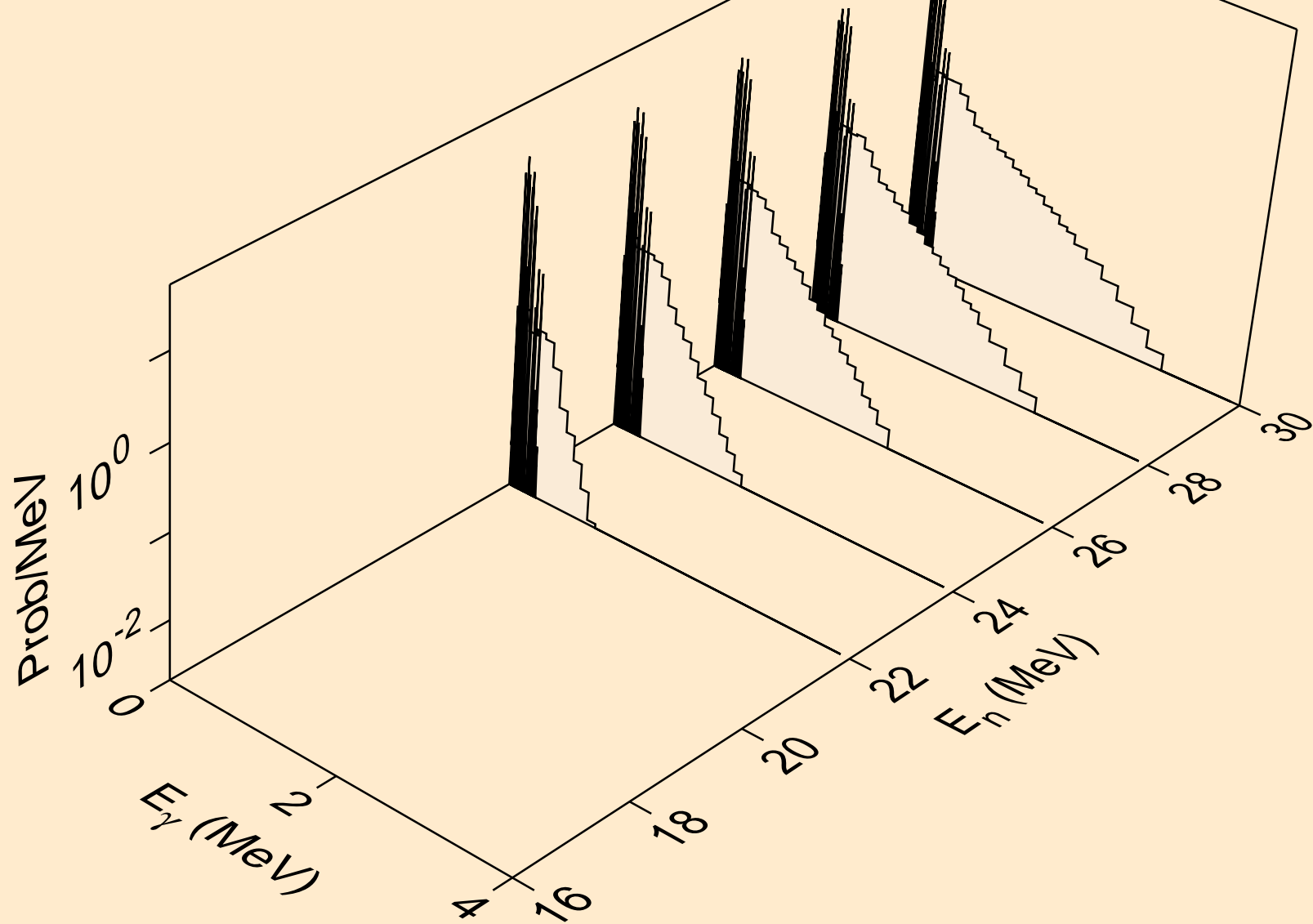
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)

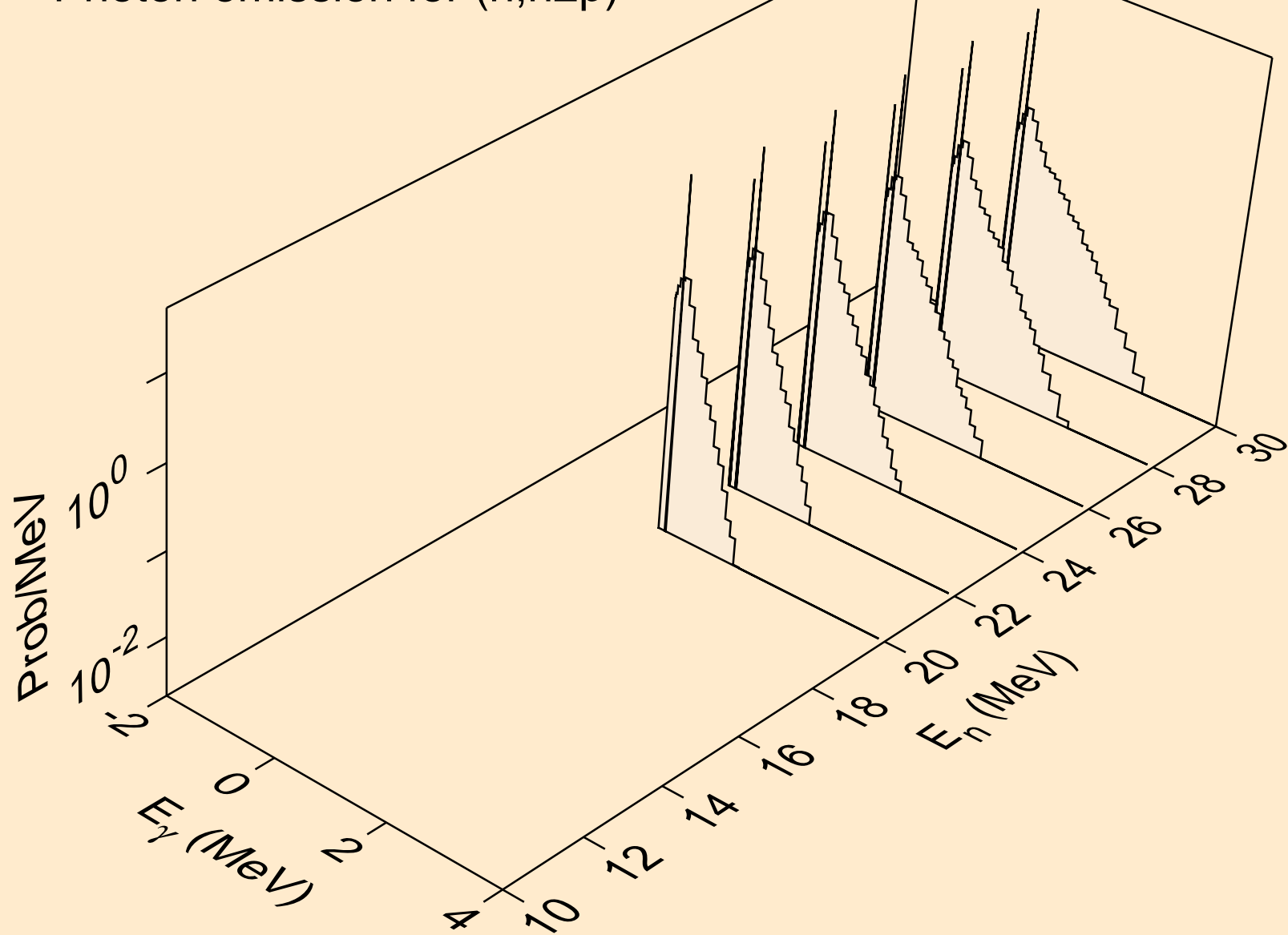


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)

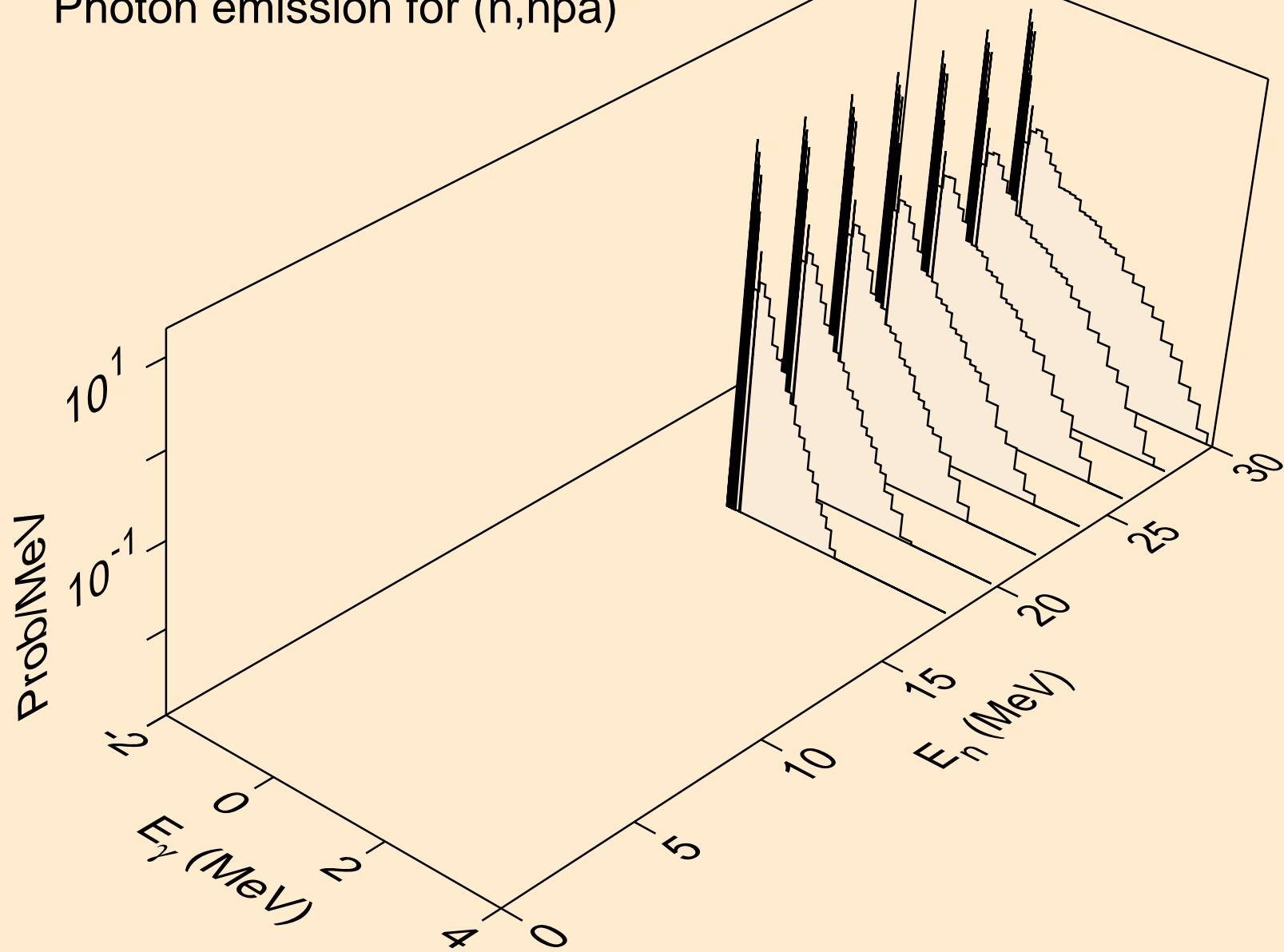




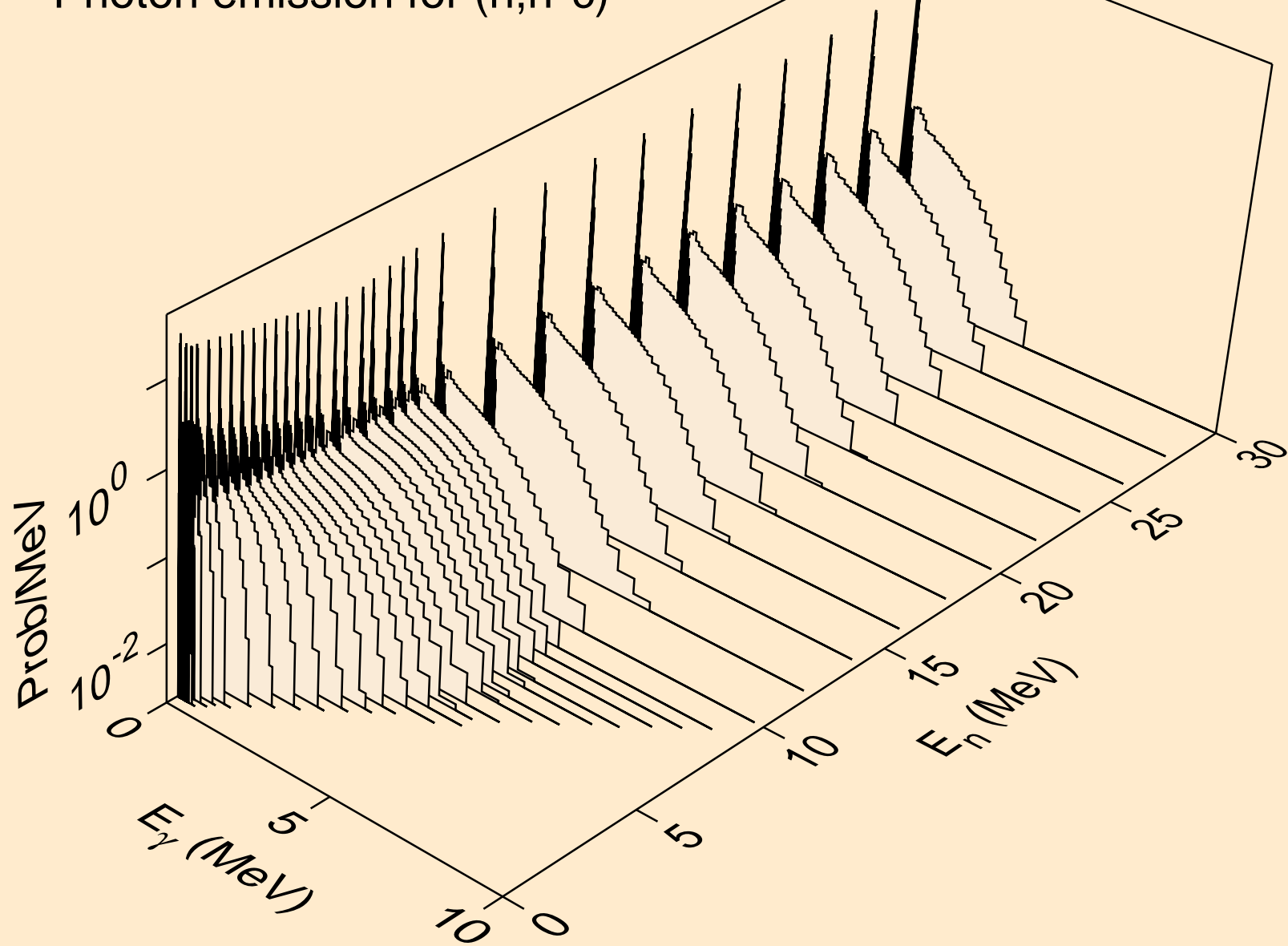
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



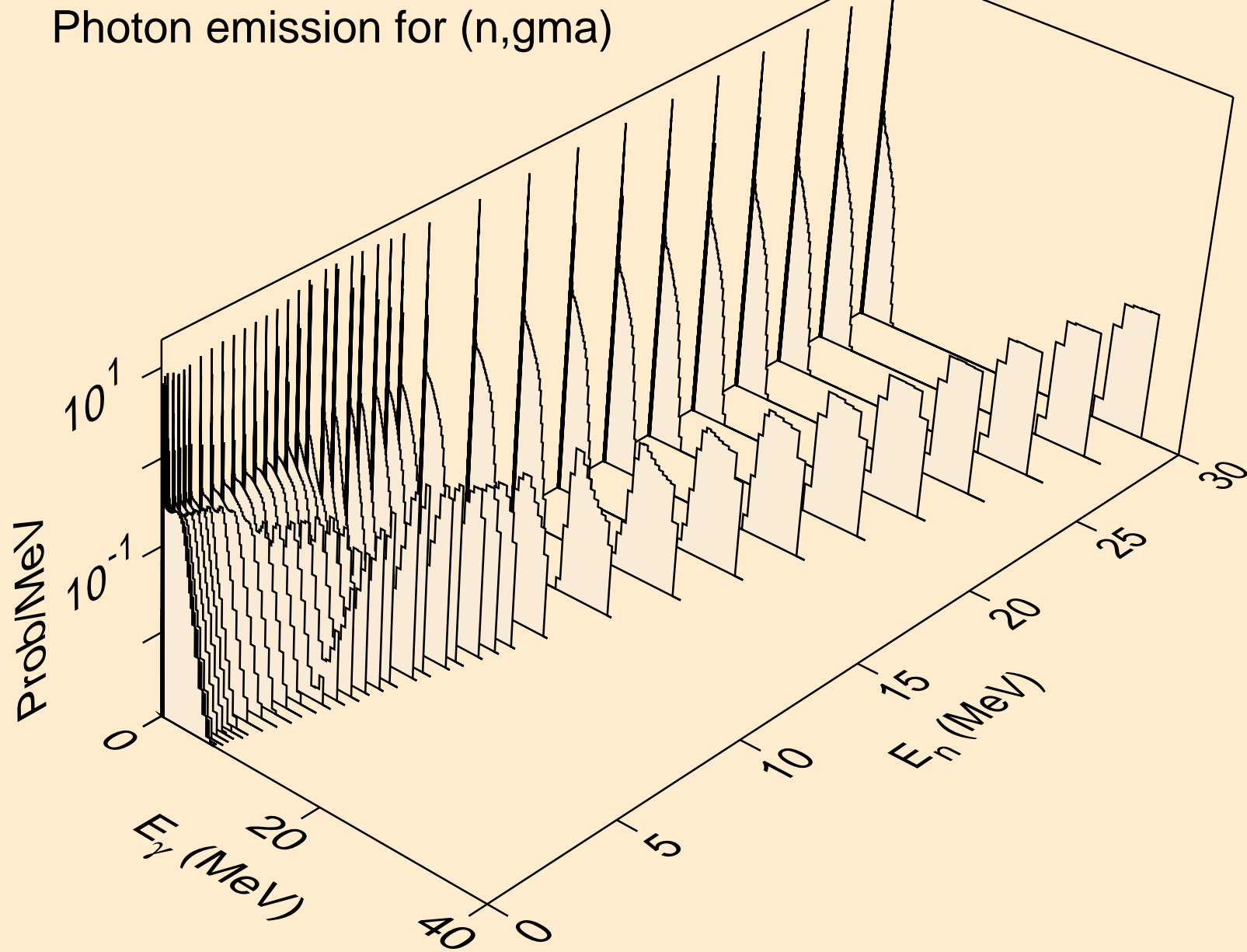
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



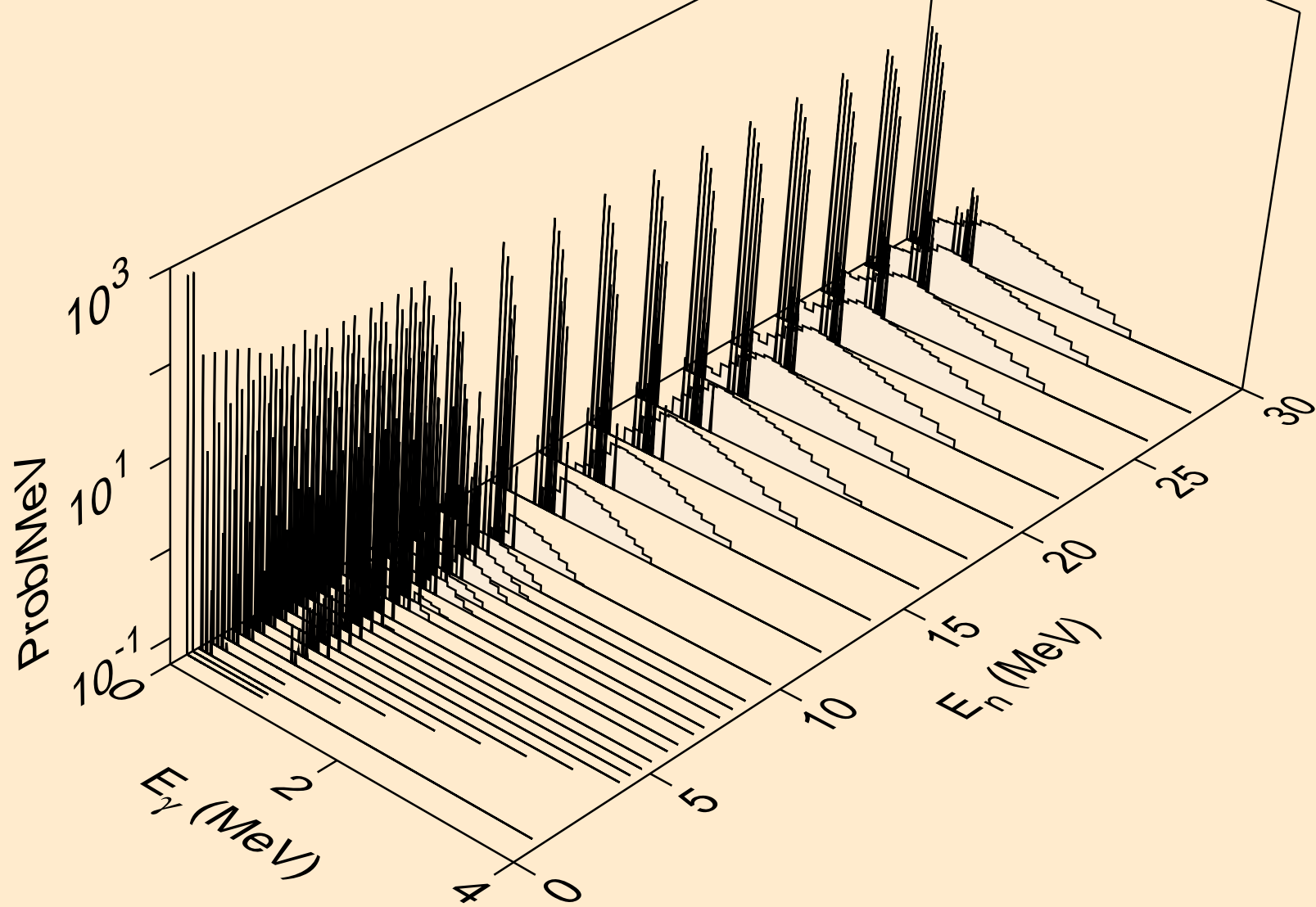
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



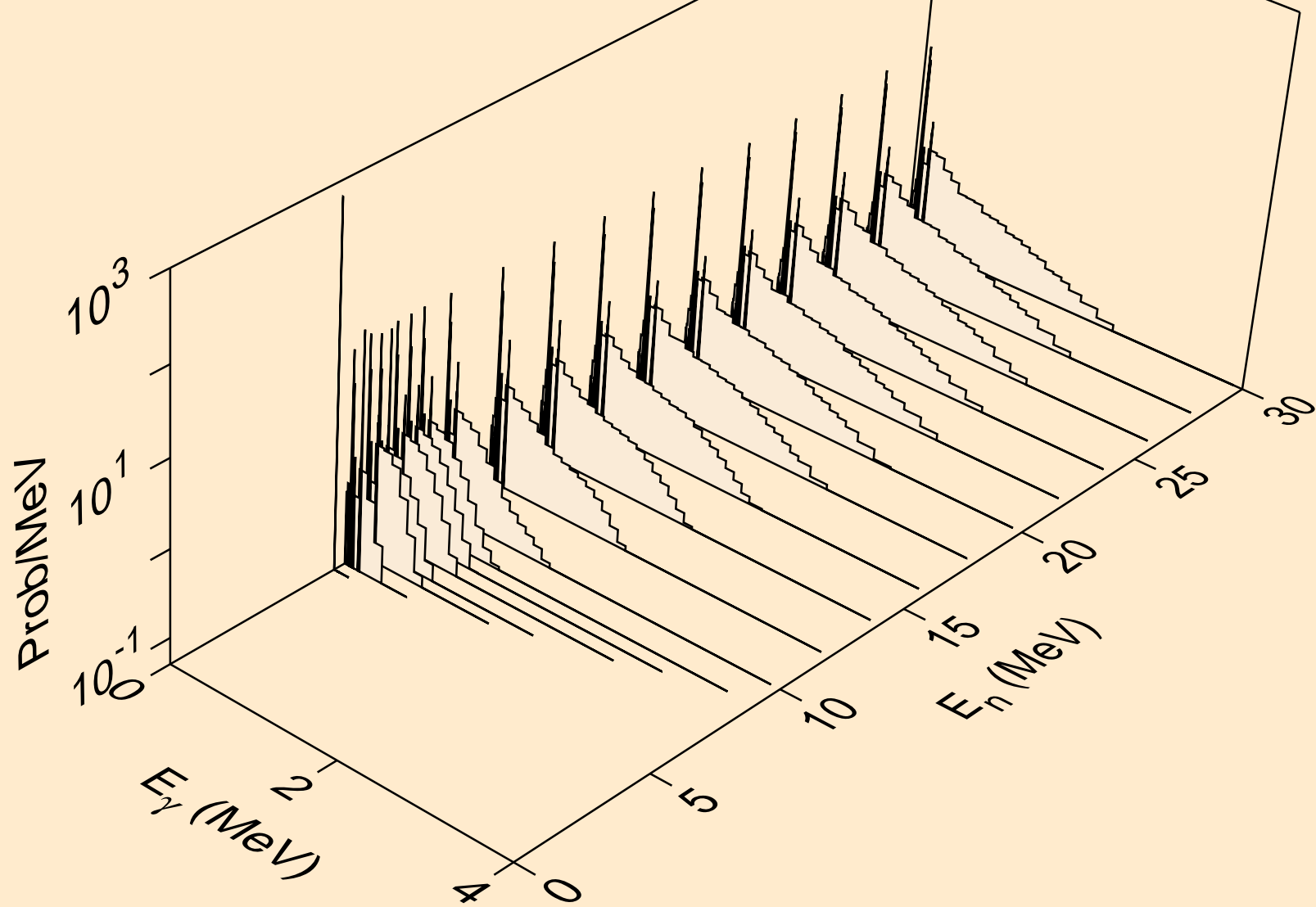
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



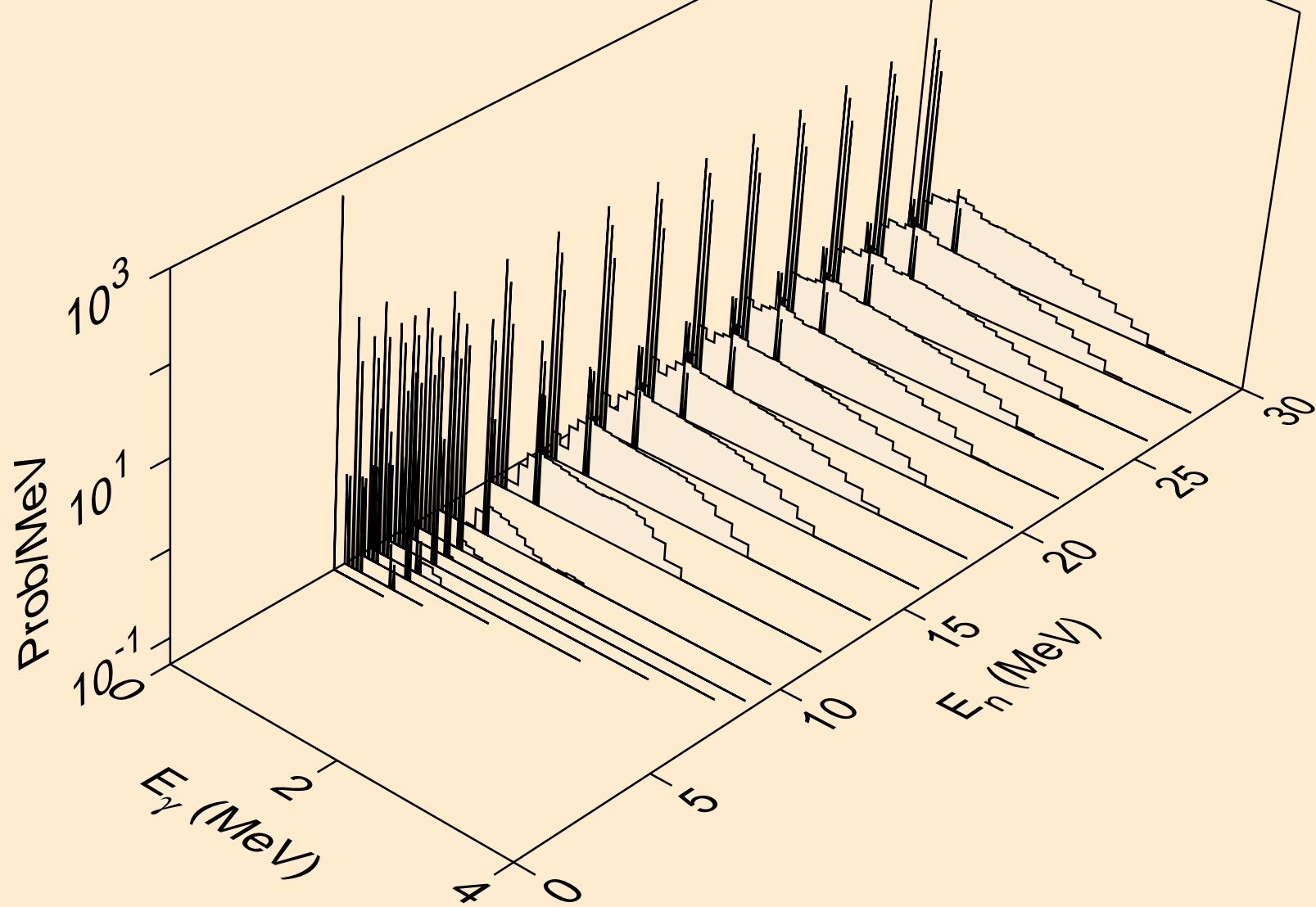
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



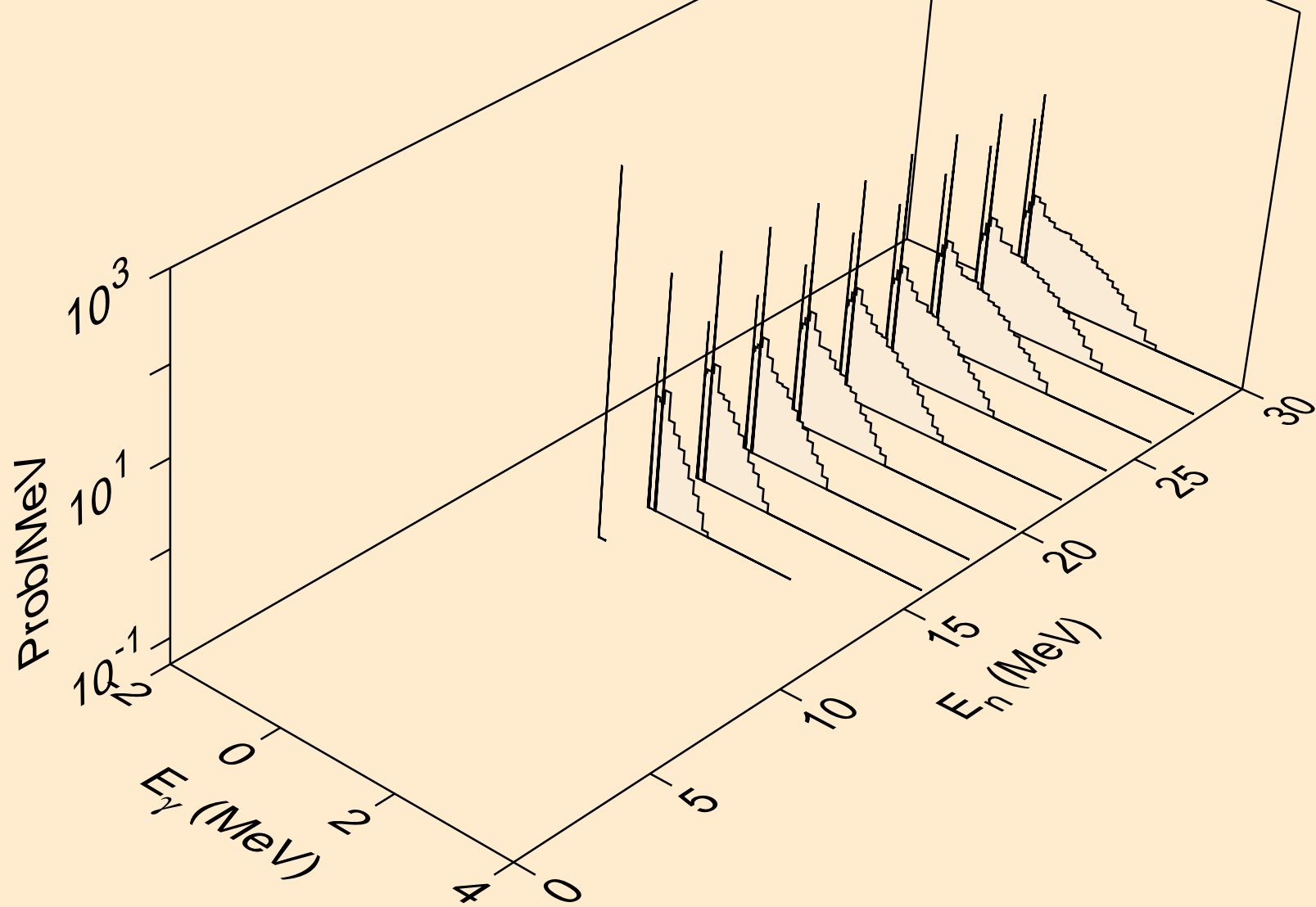
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

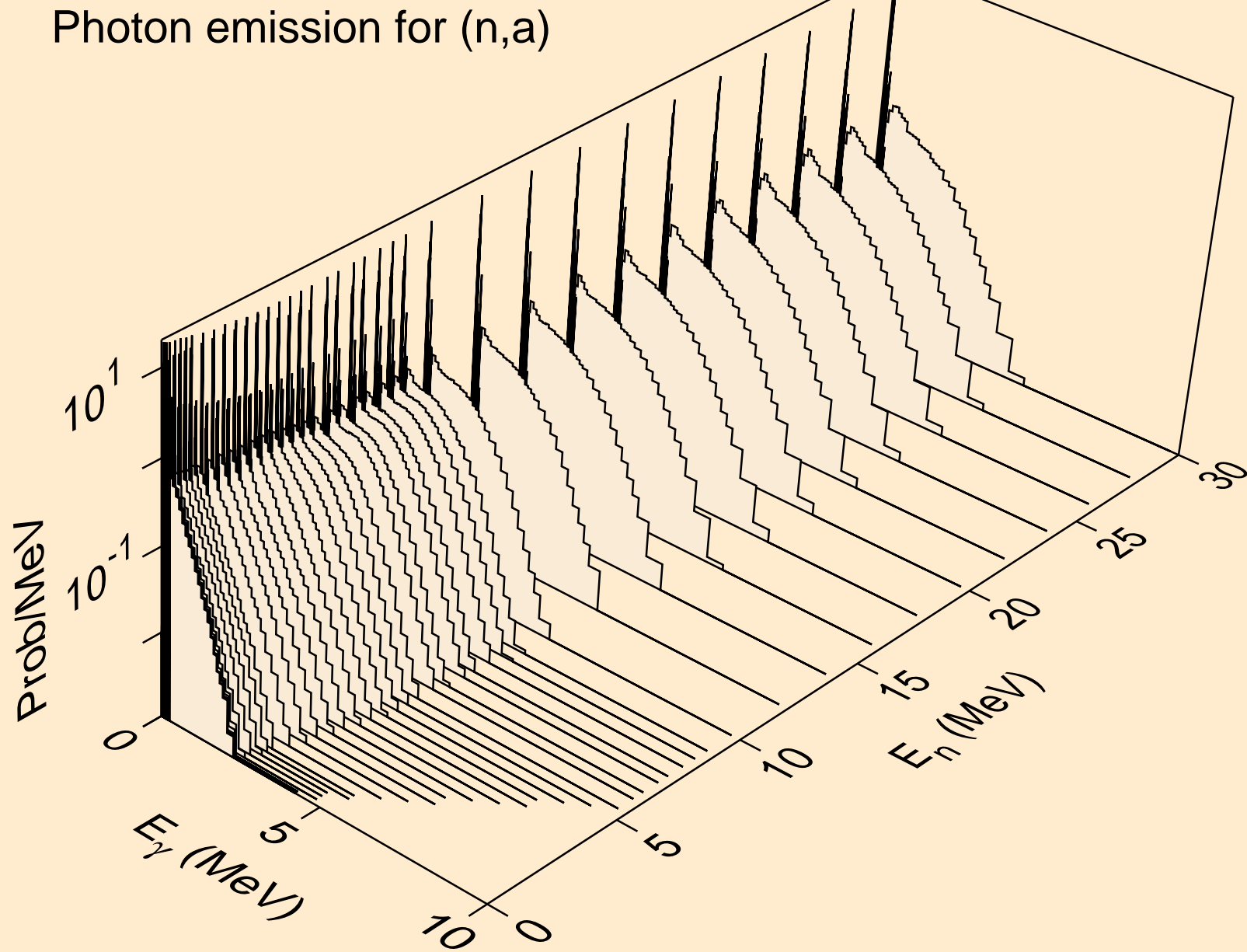


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

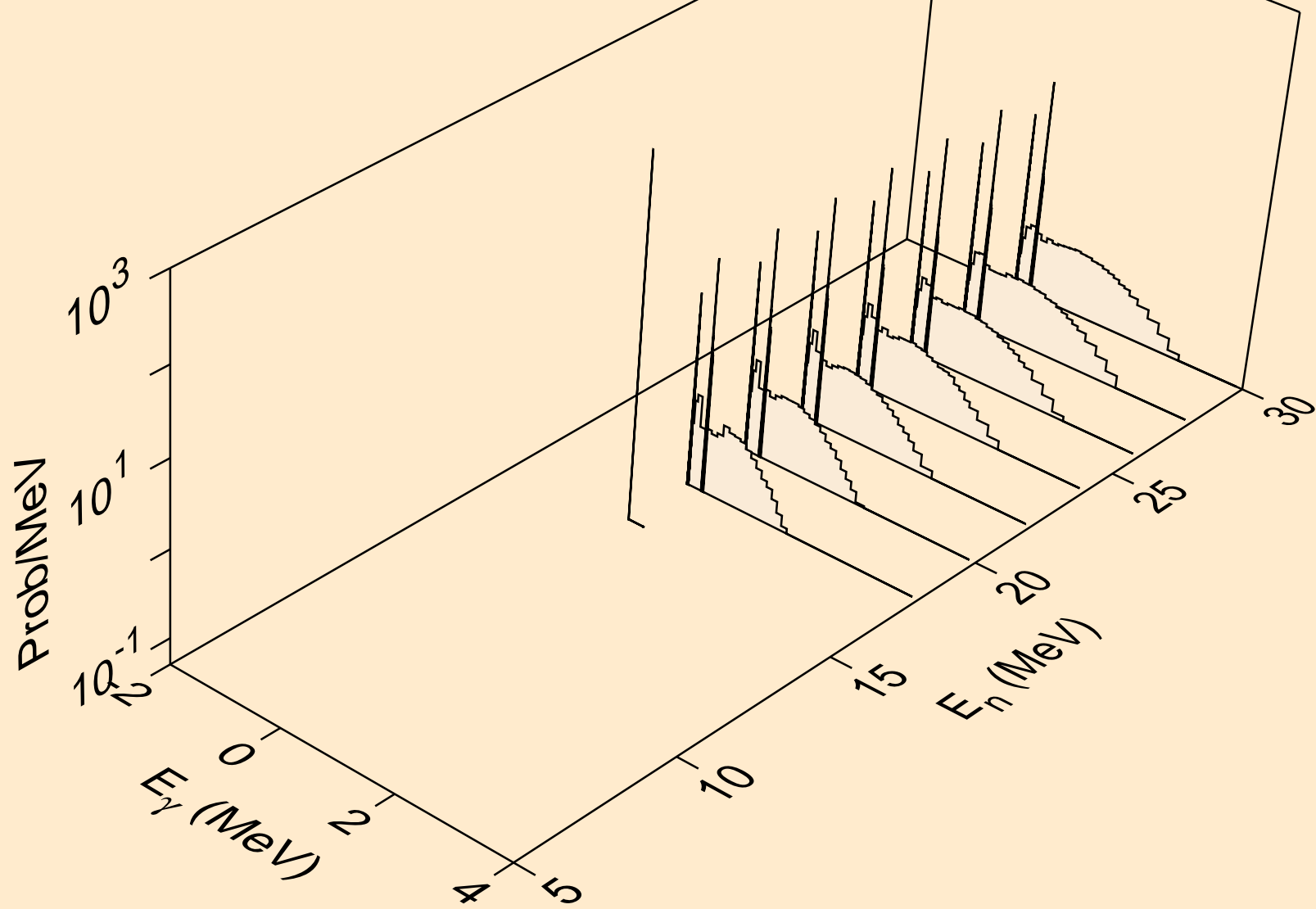




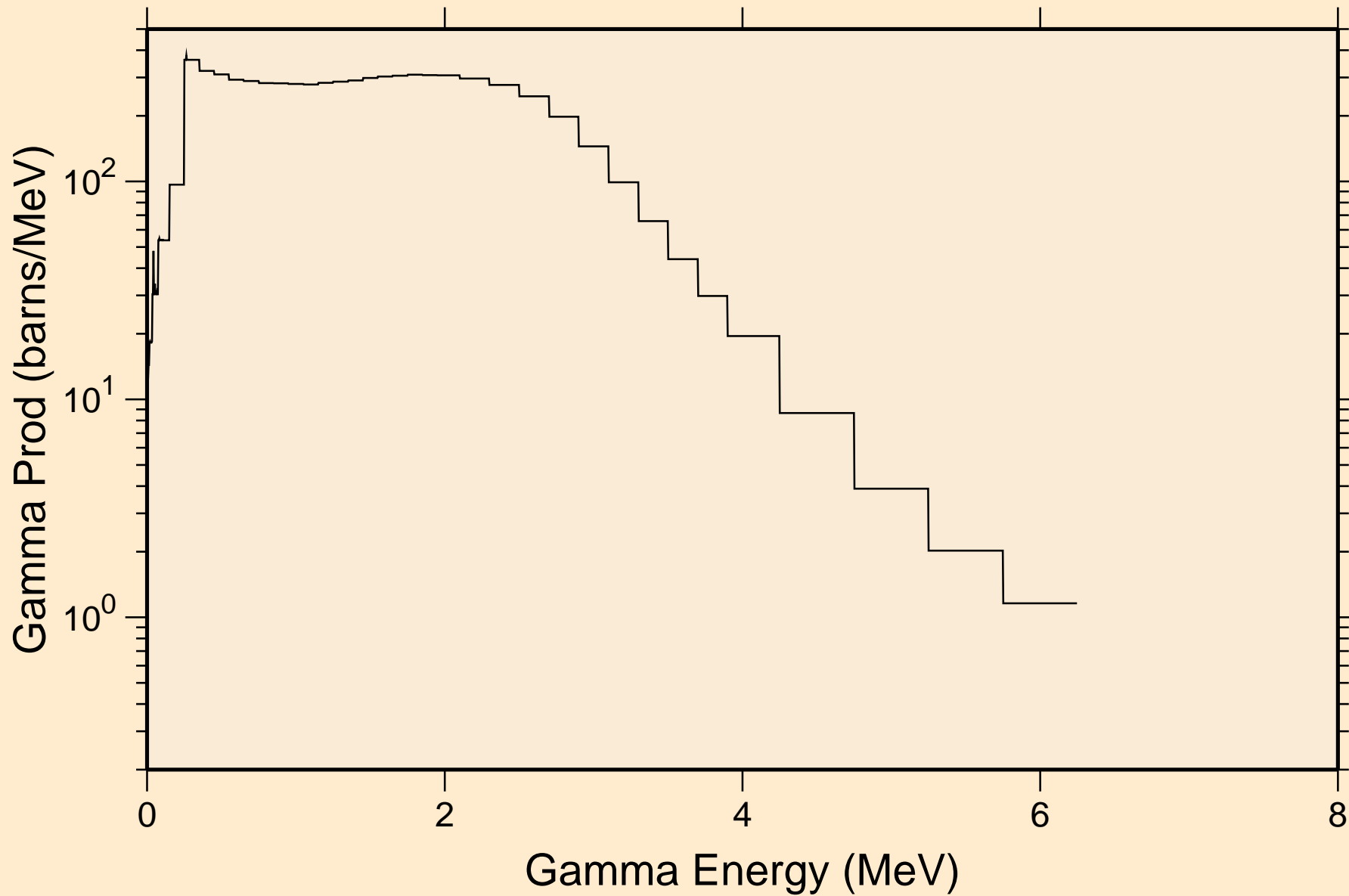
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



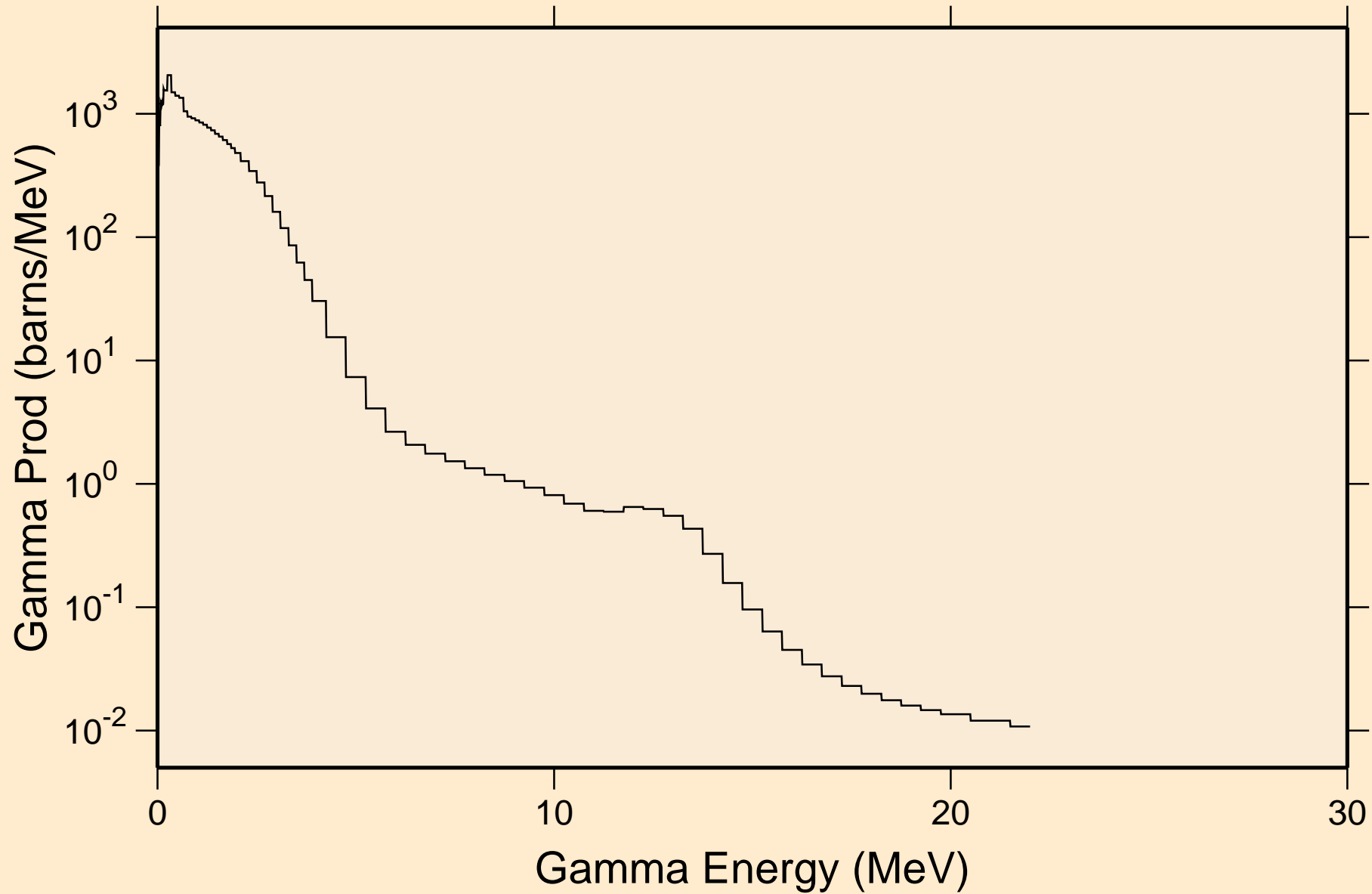
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



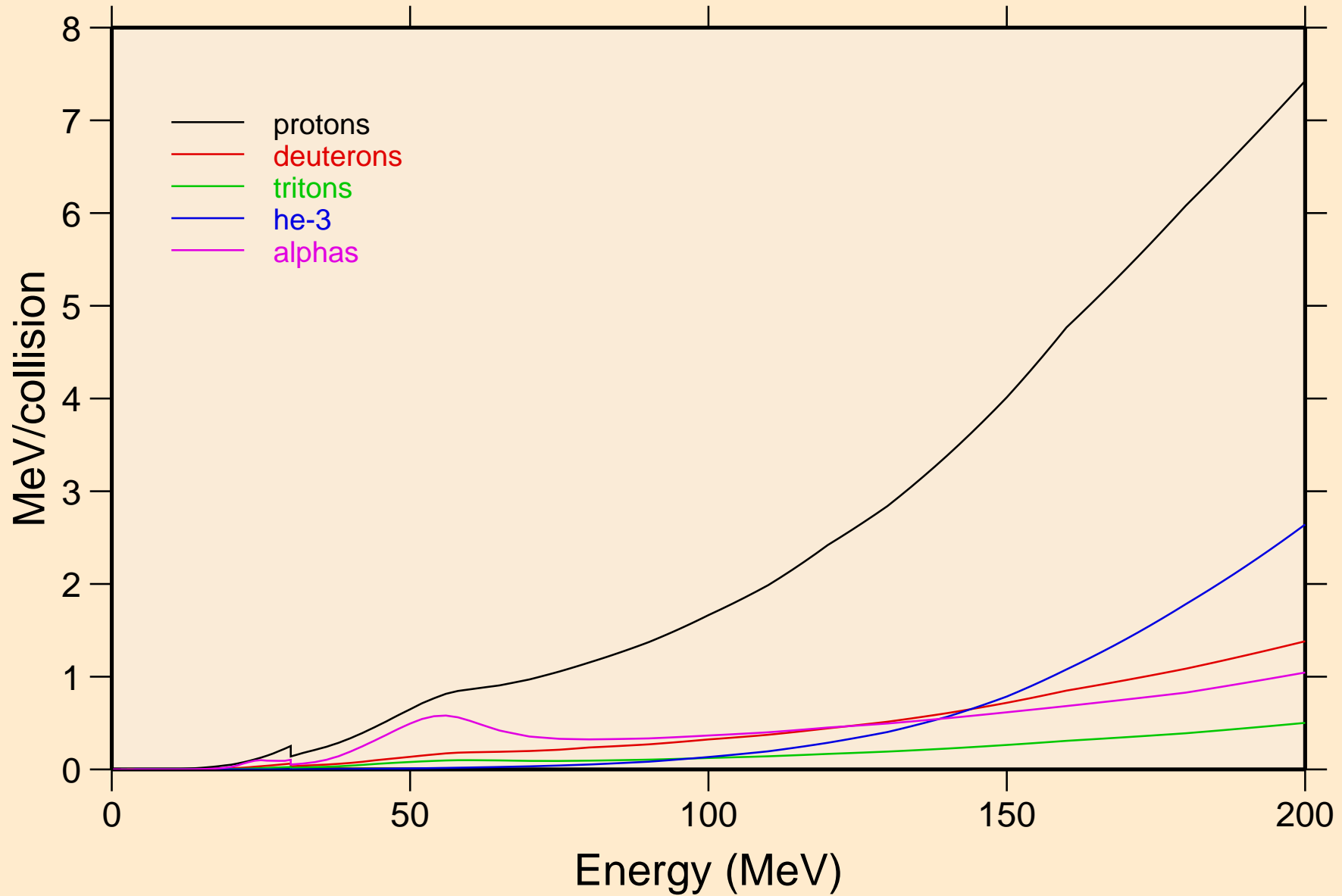
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



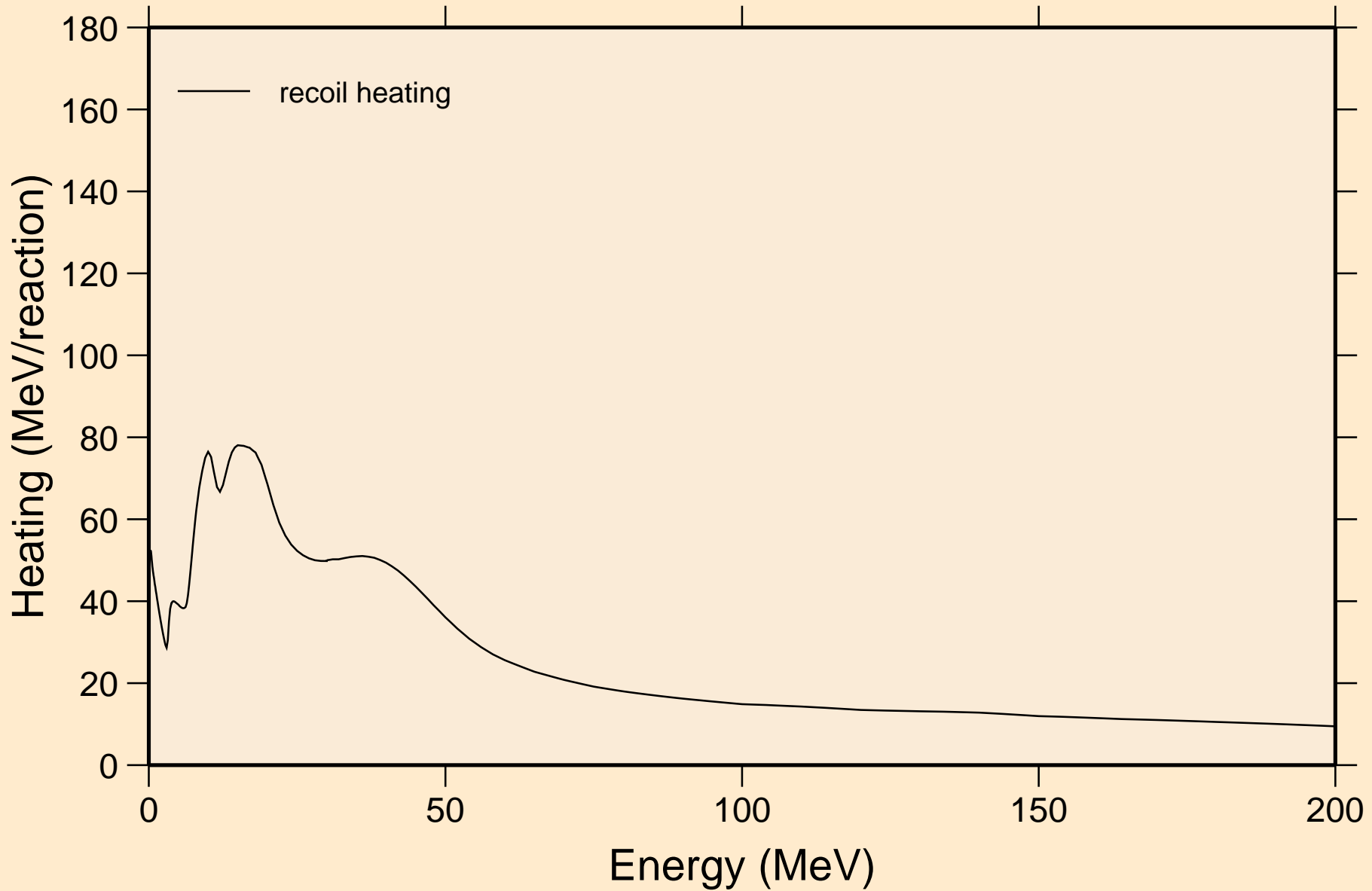
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



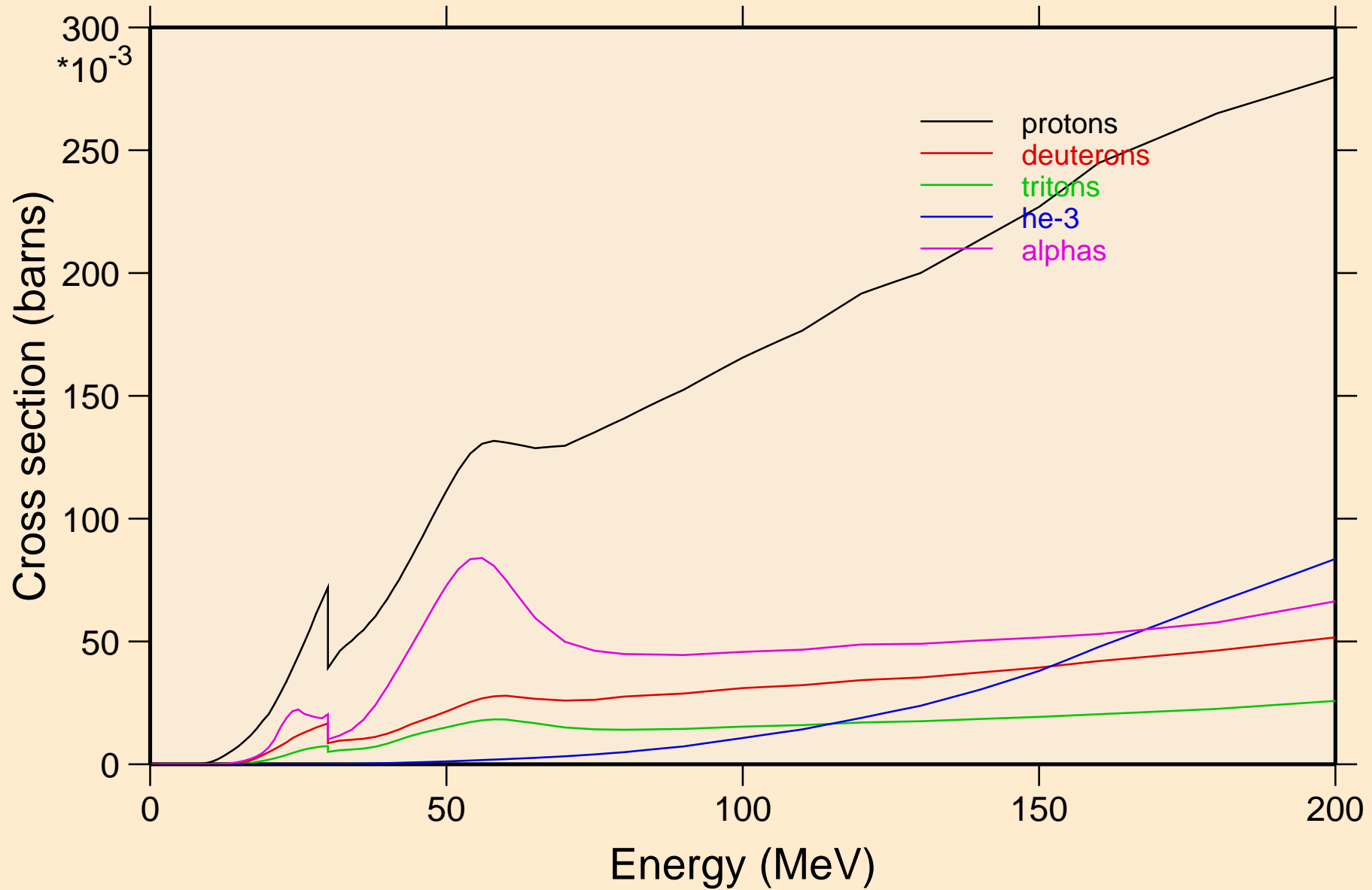
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions



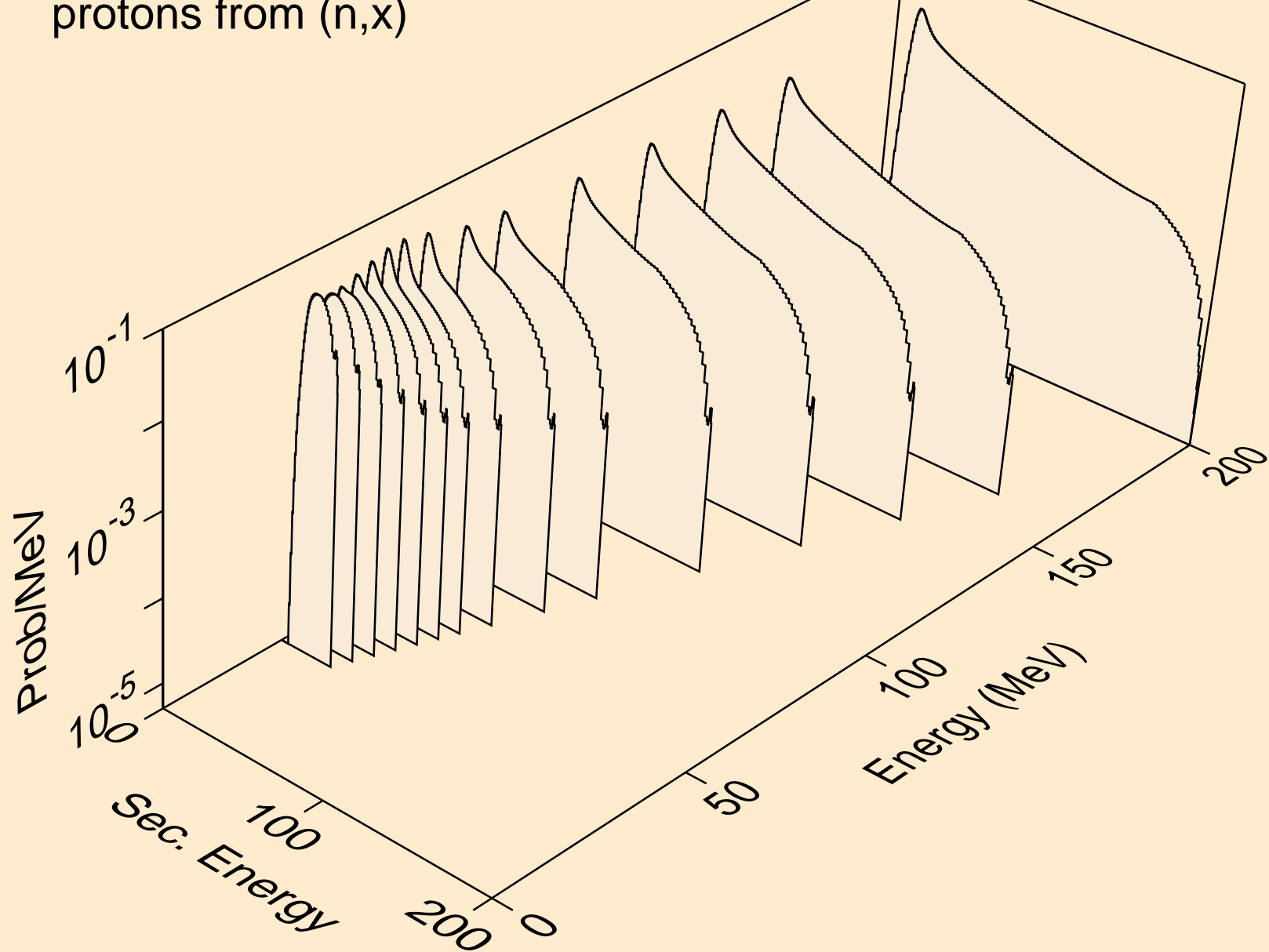
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections

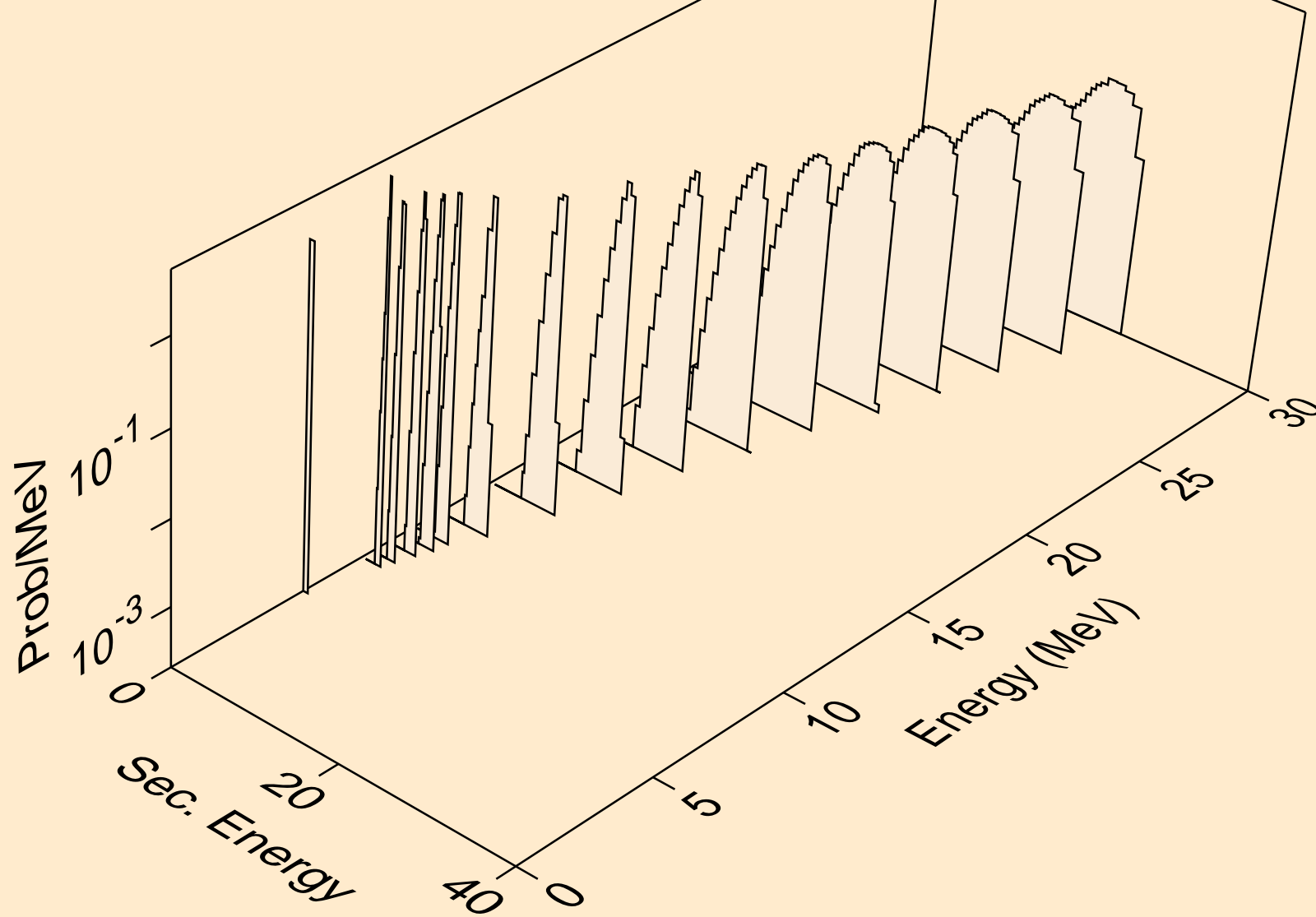


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)

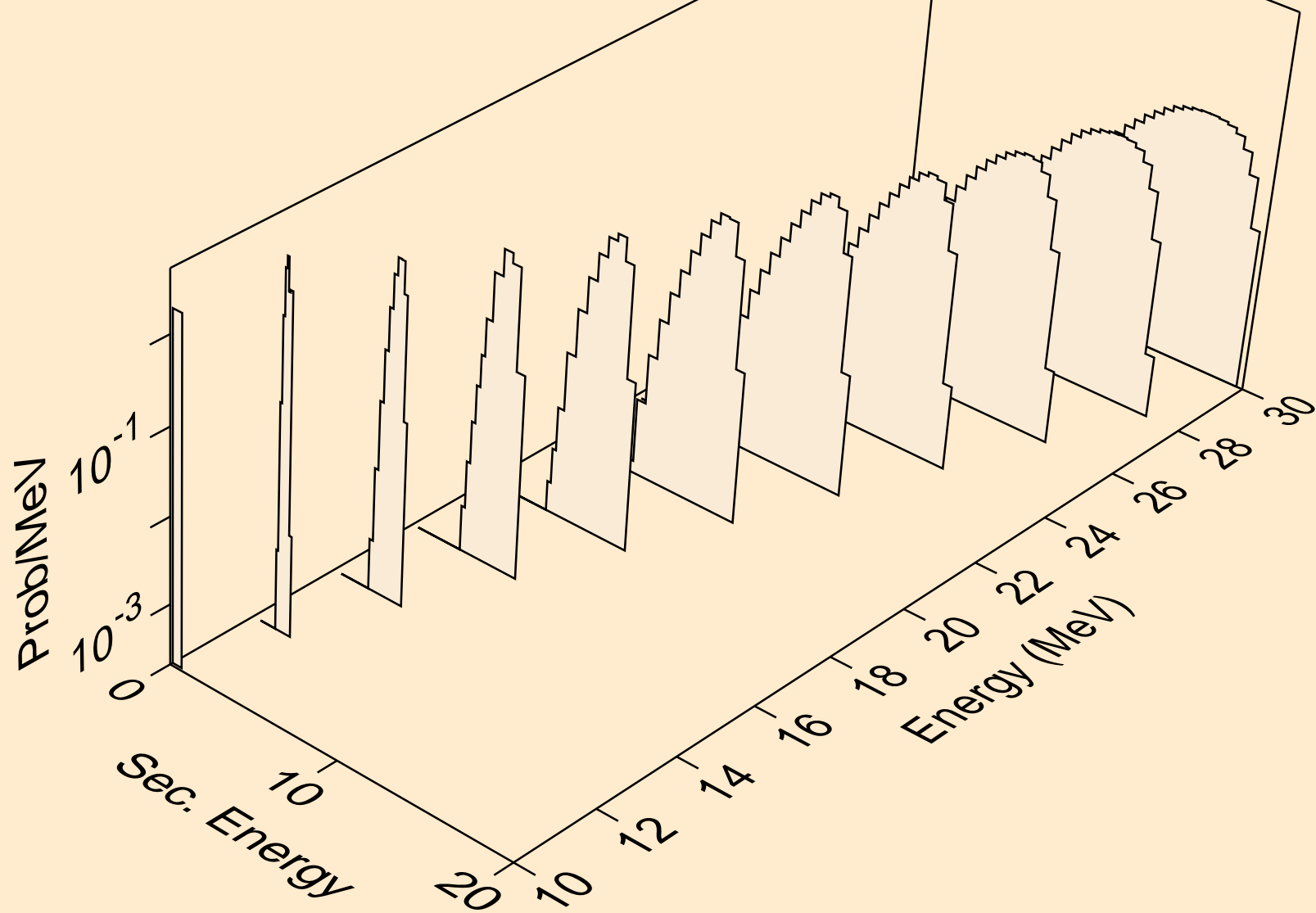




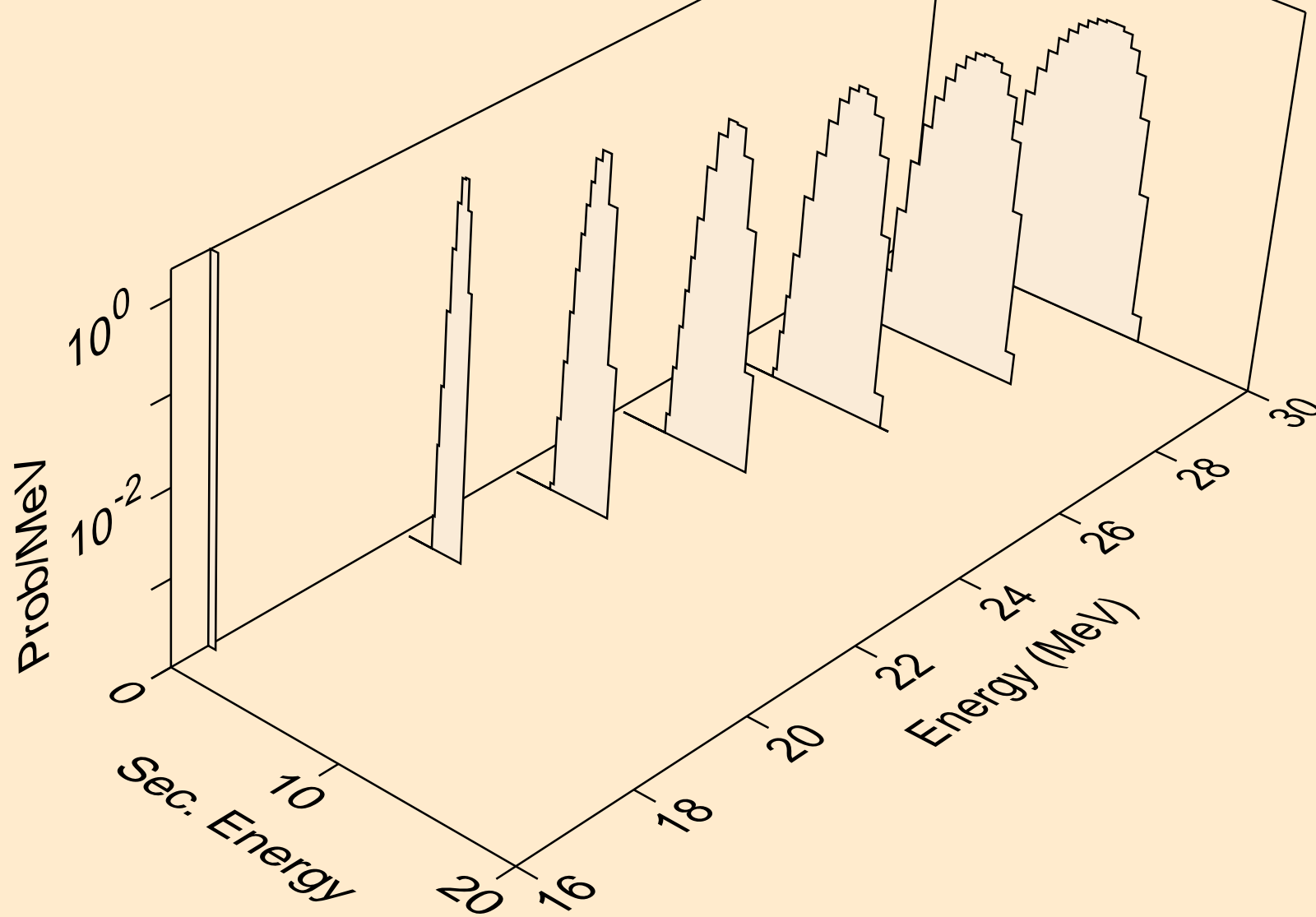
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



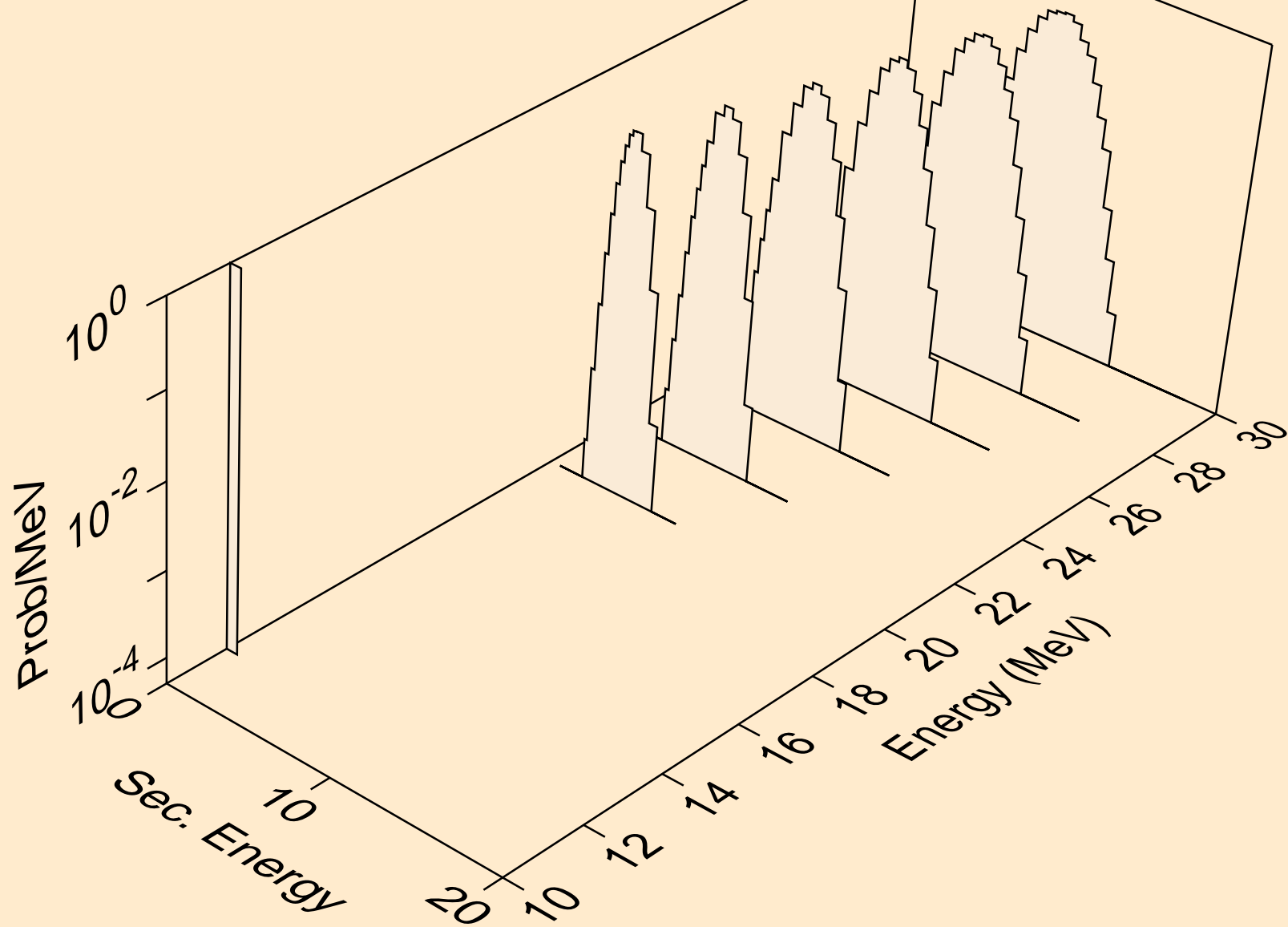
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



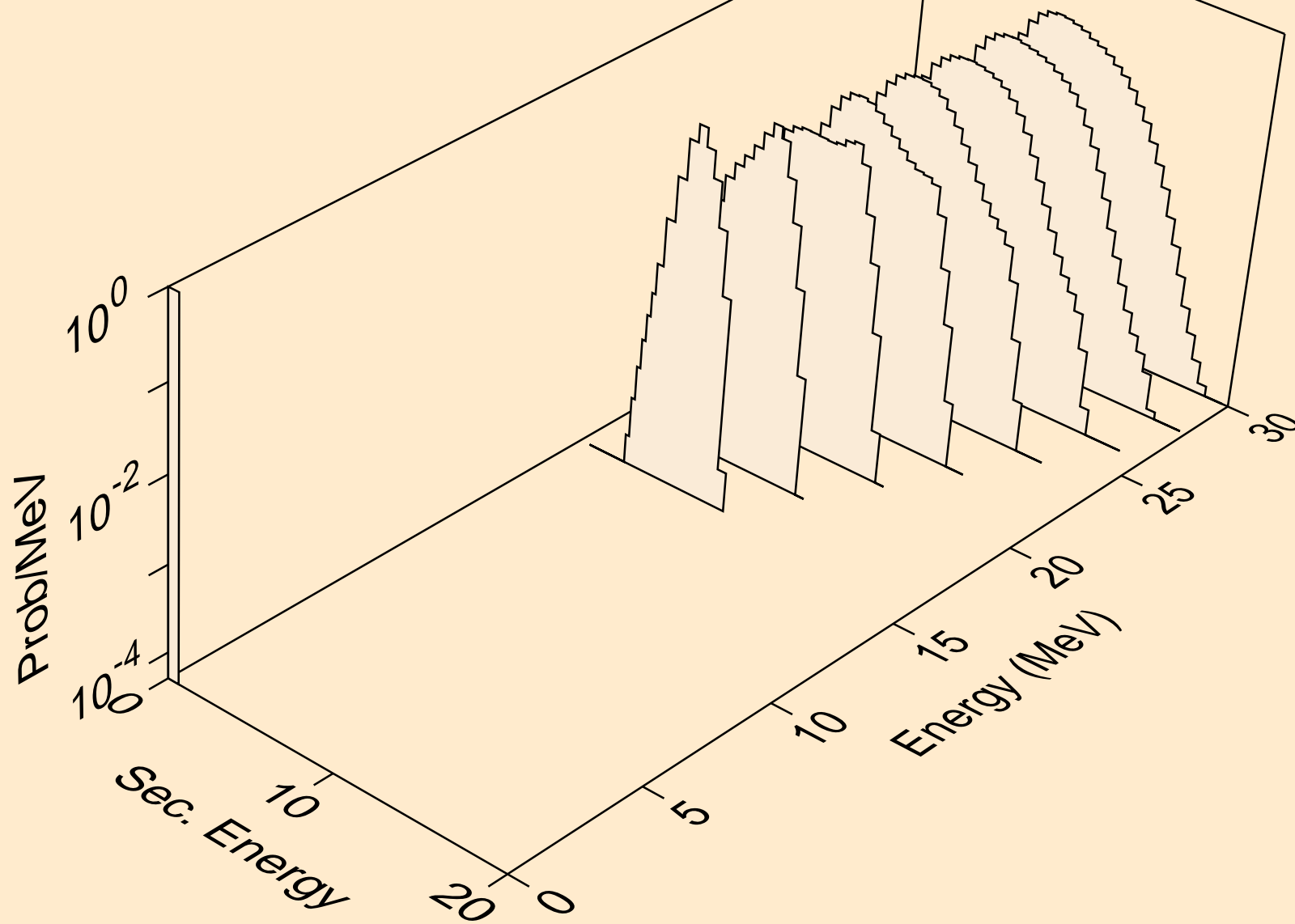
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)



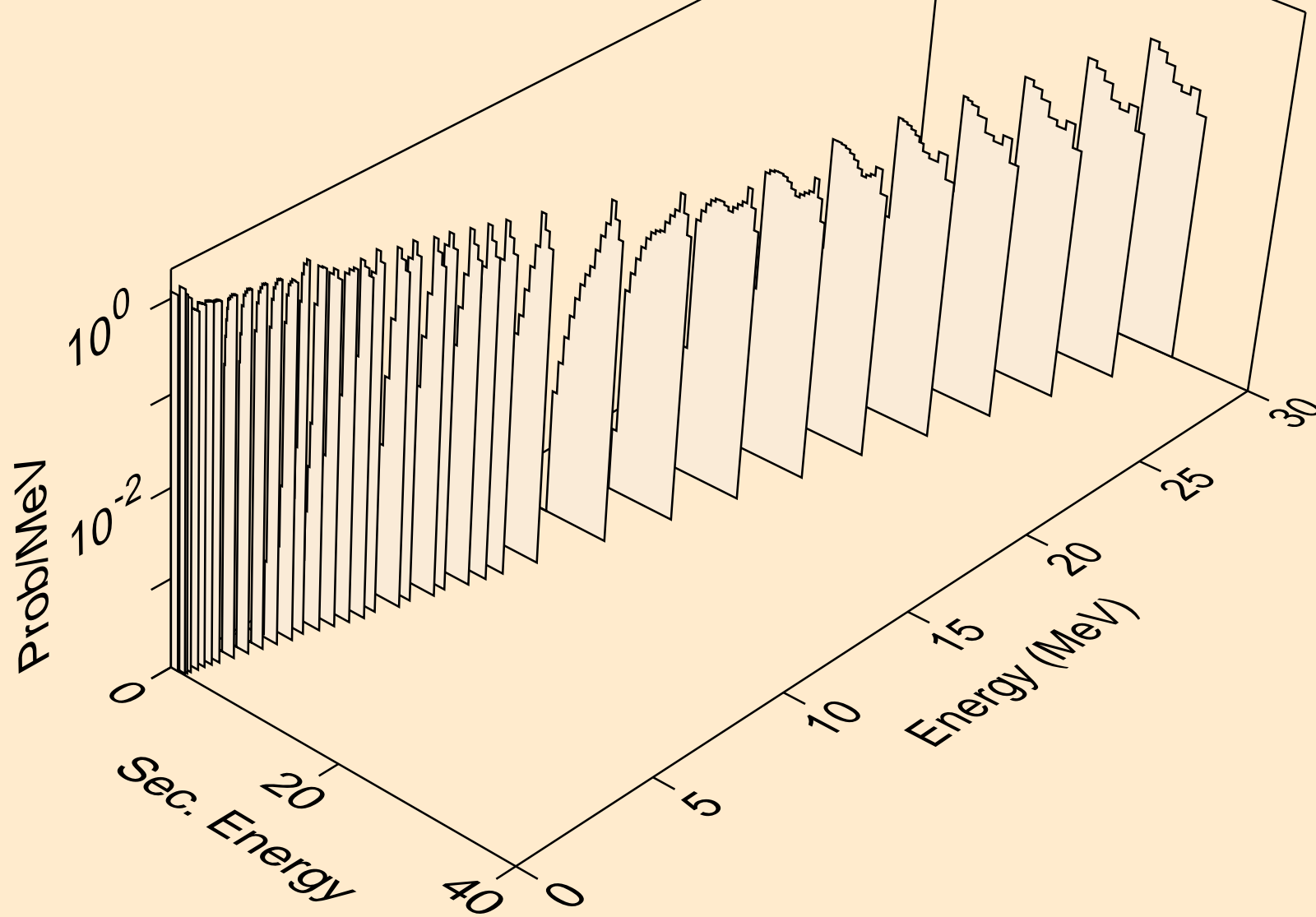
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protons from (n,n2p)



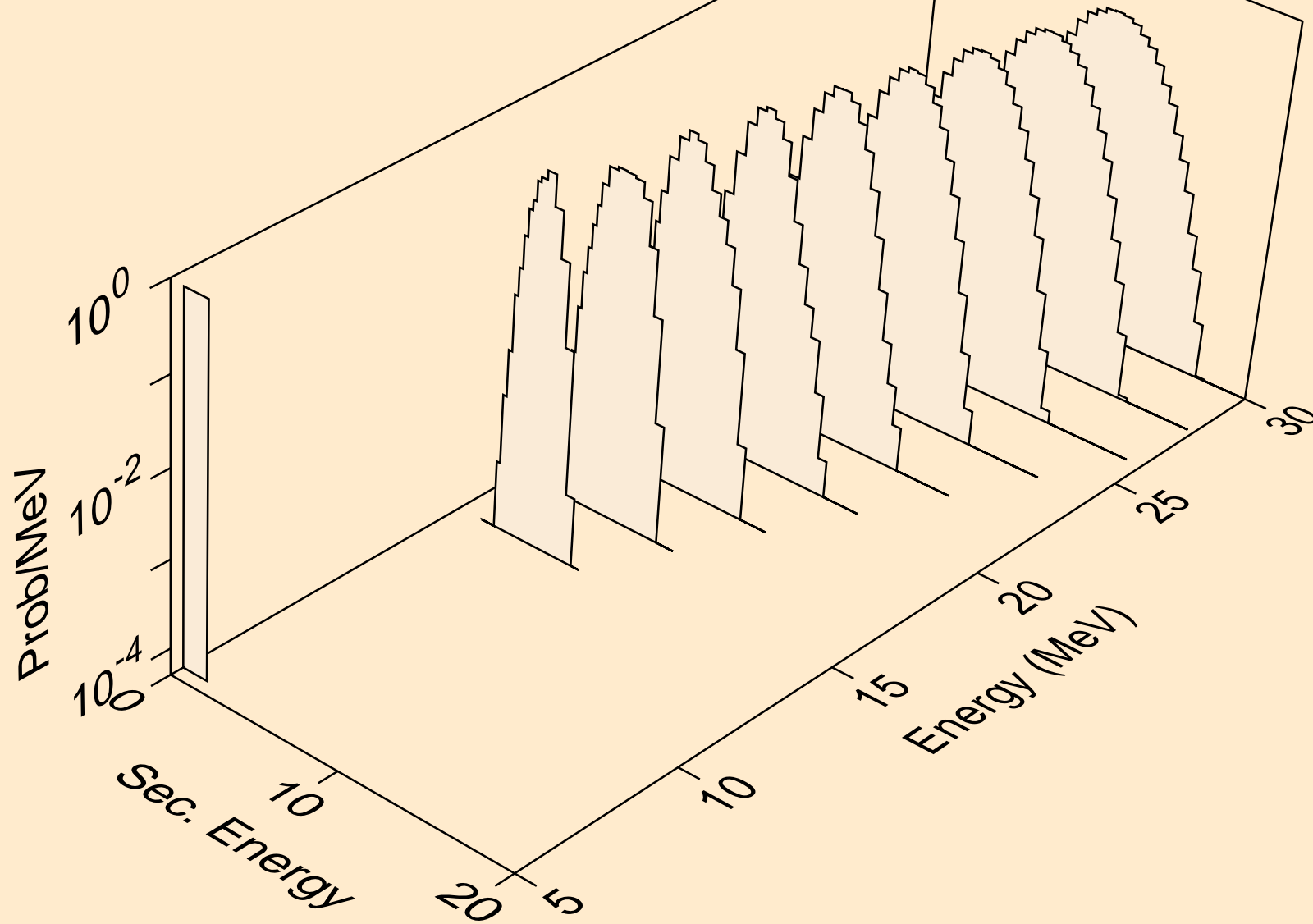
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



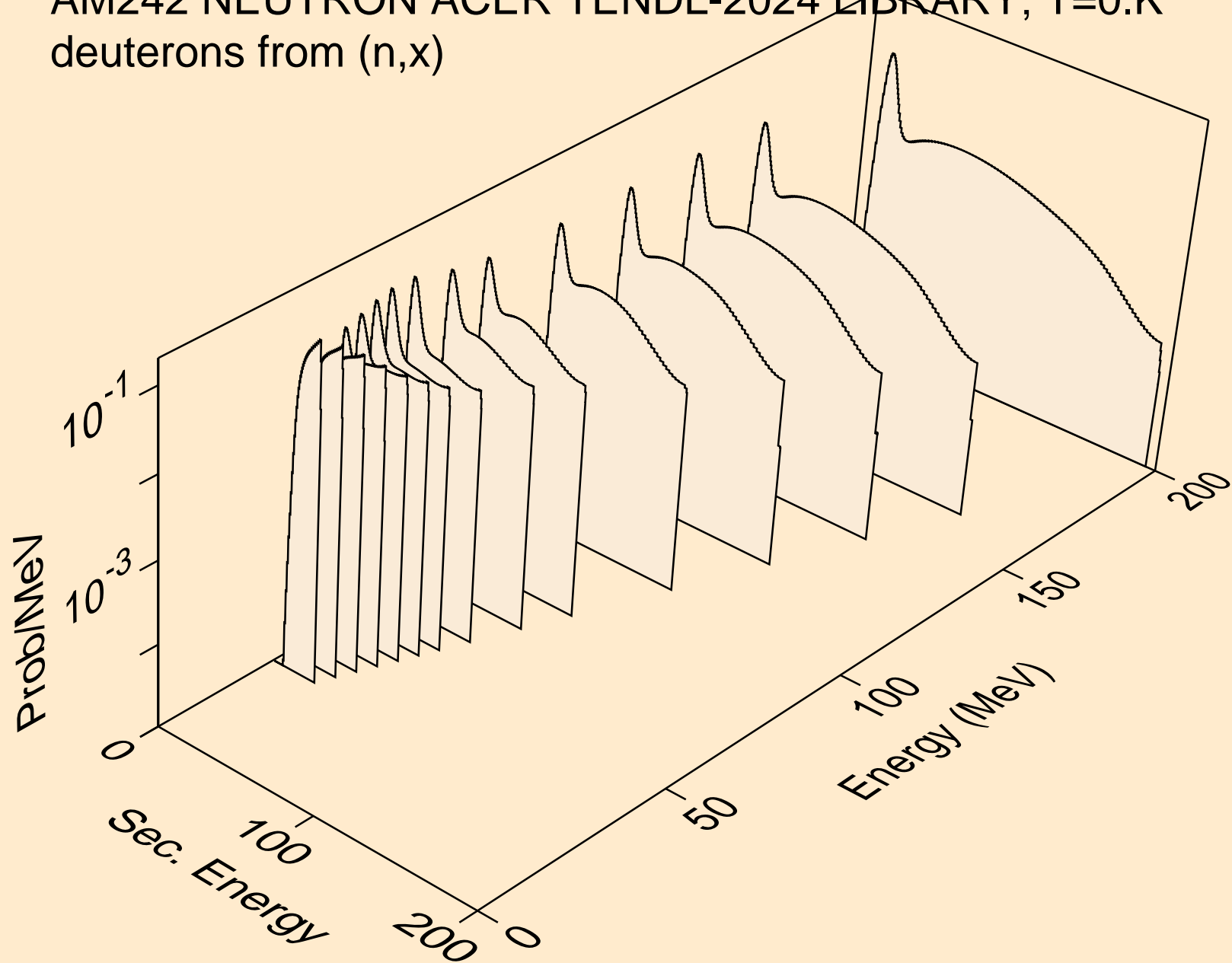
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)

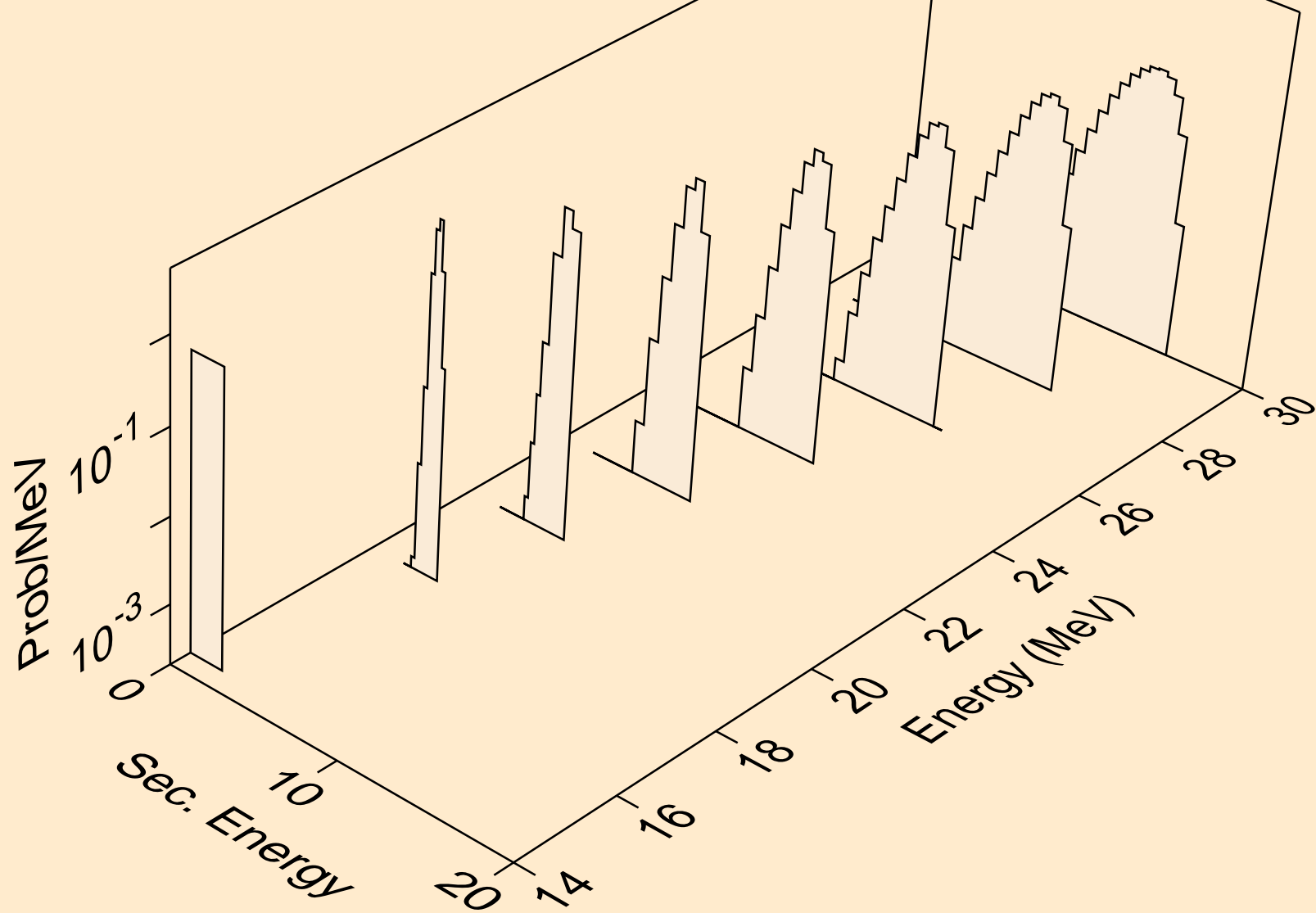


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)

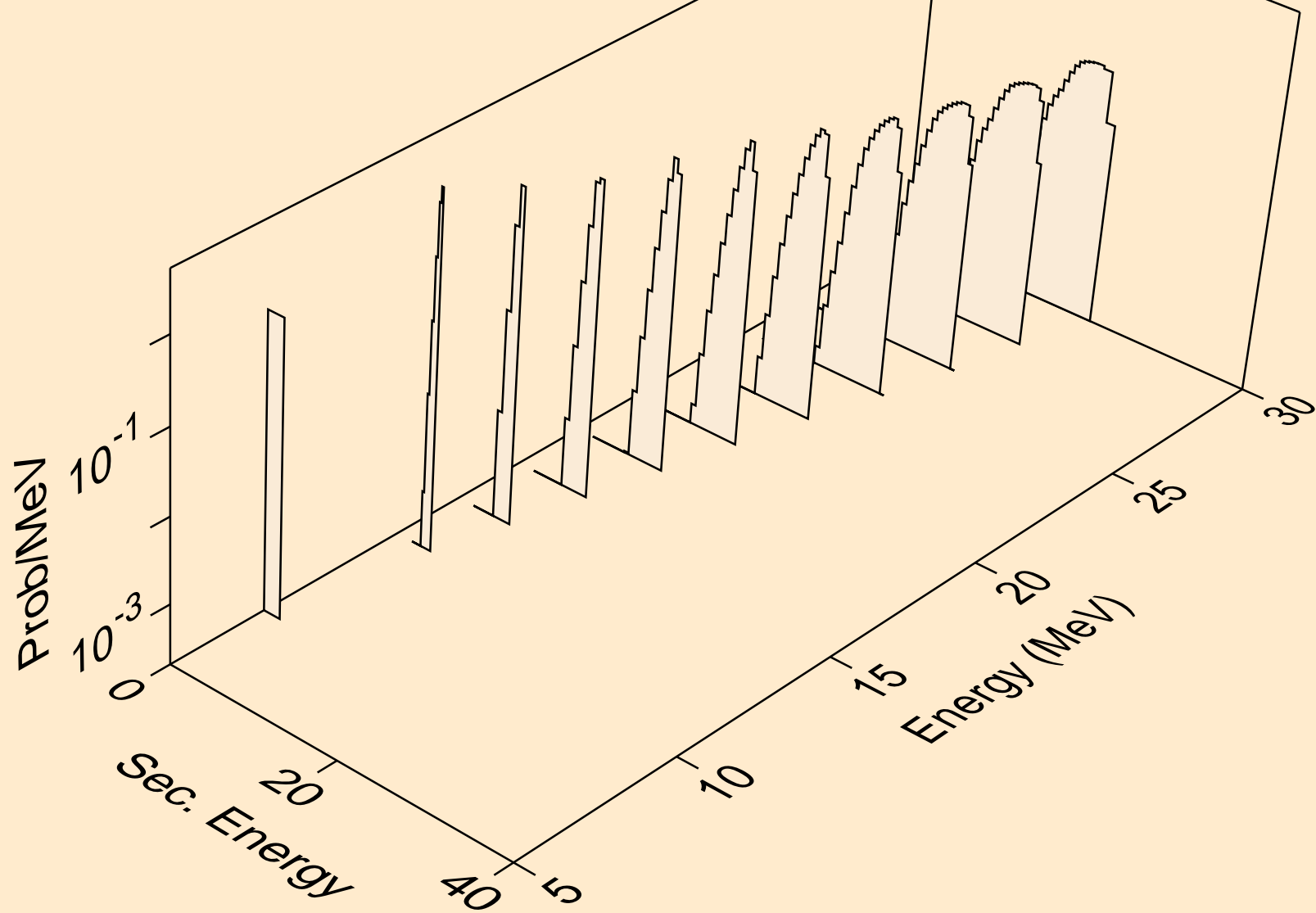




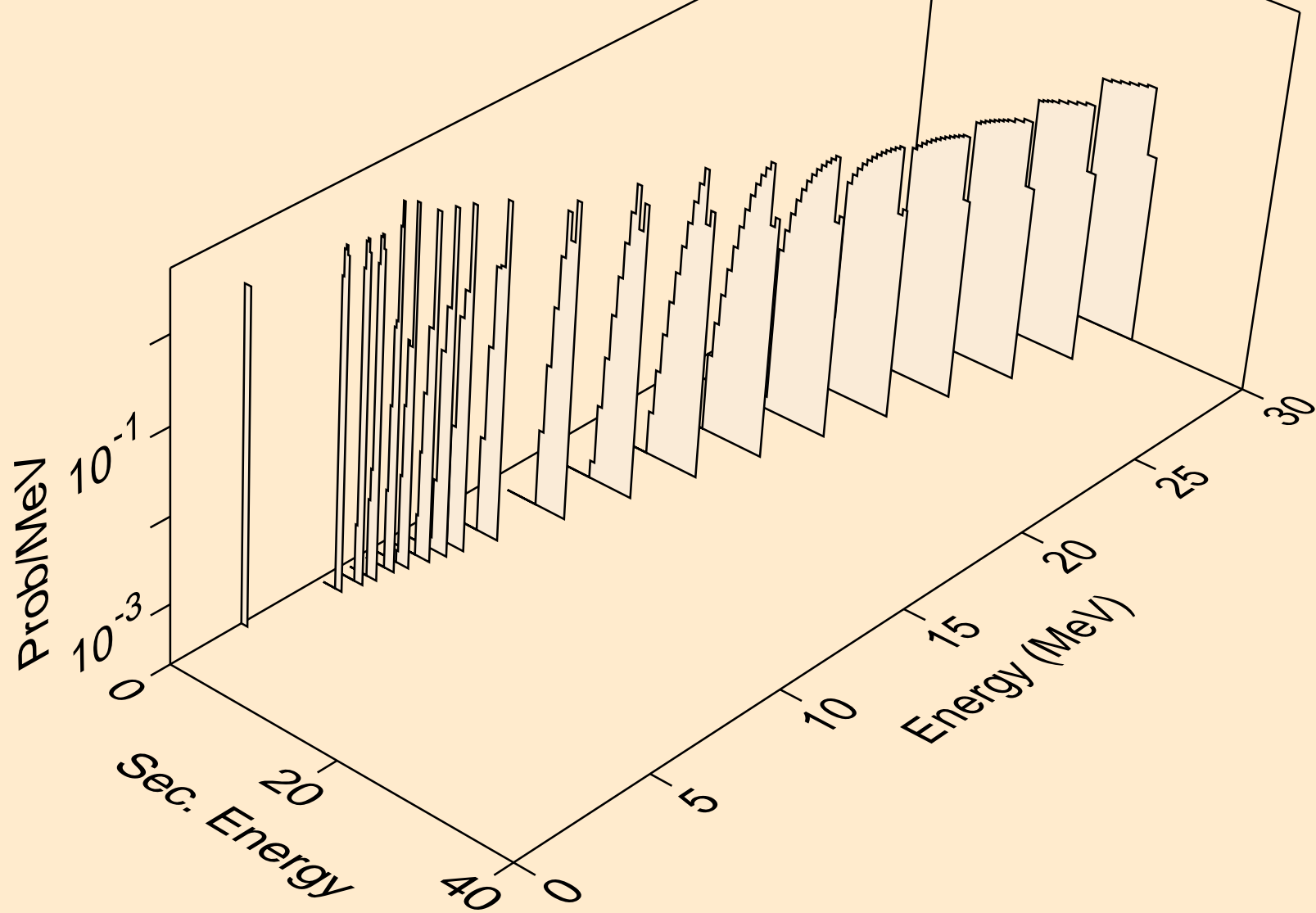
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



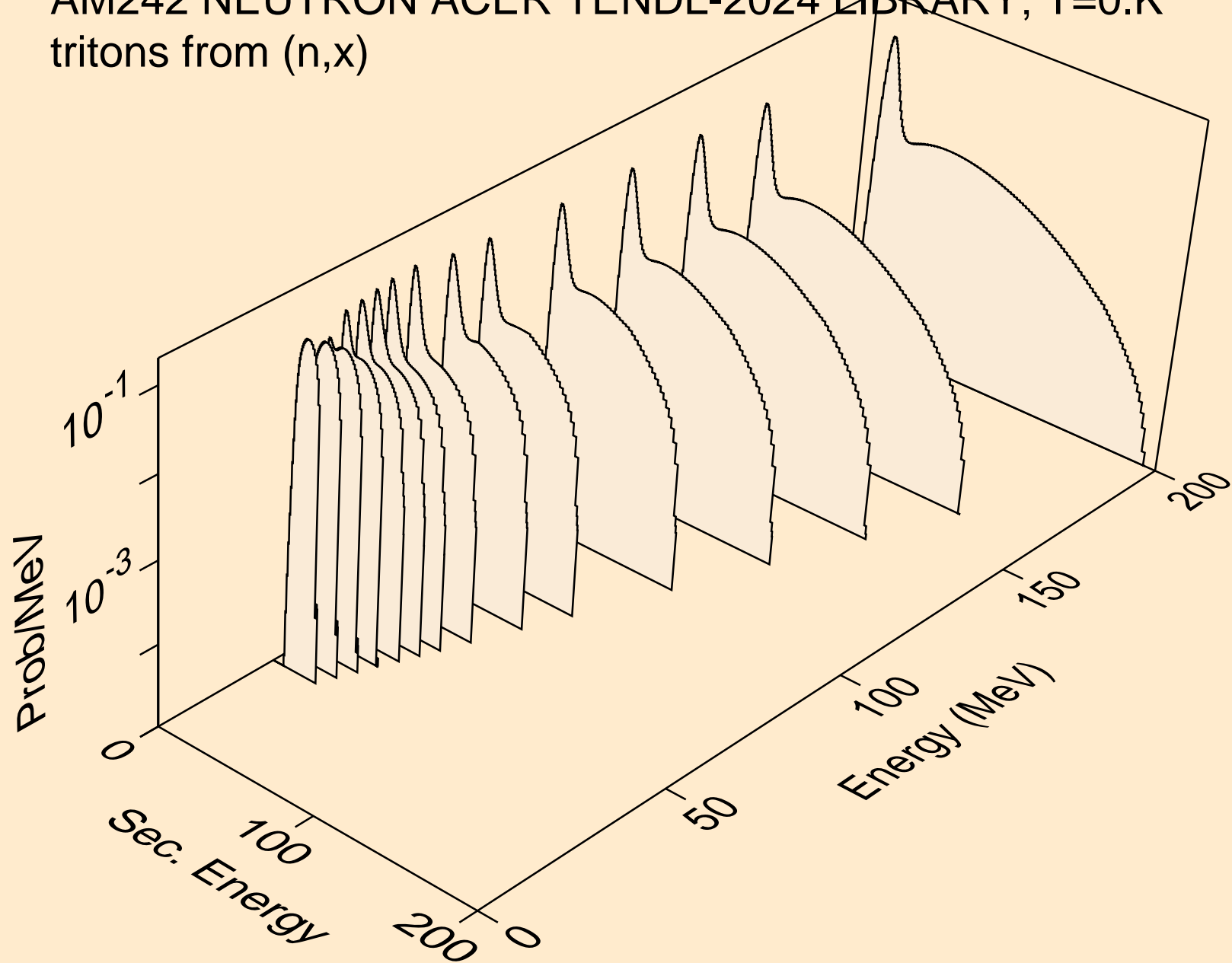
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



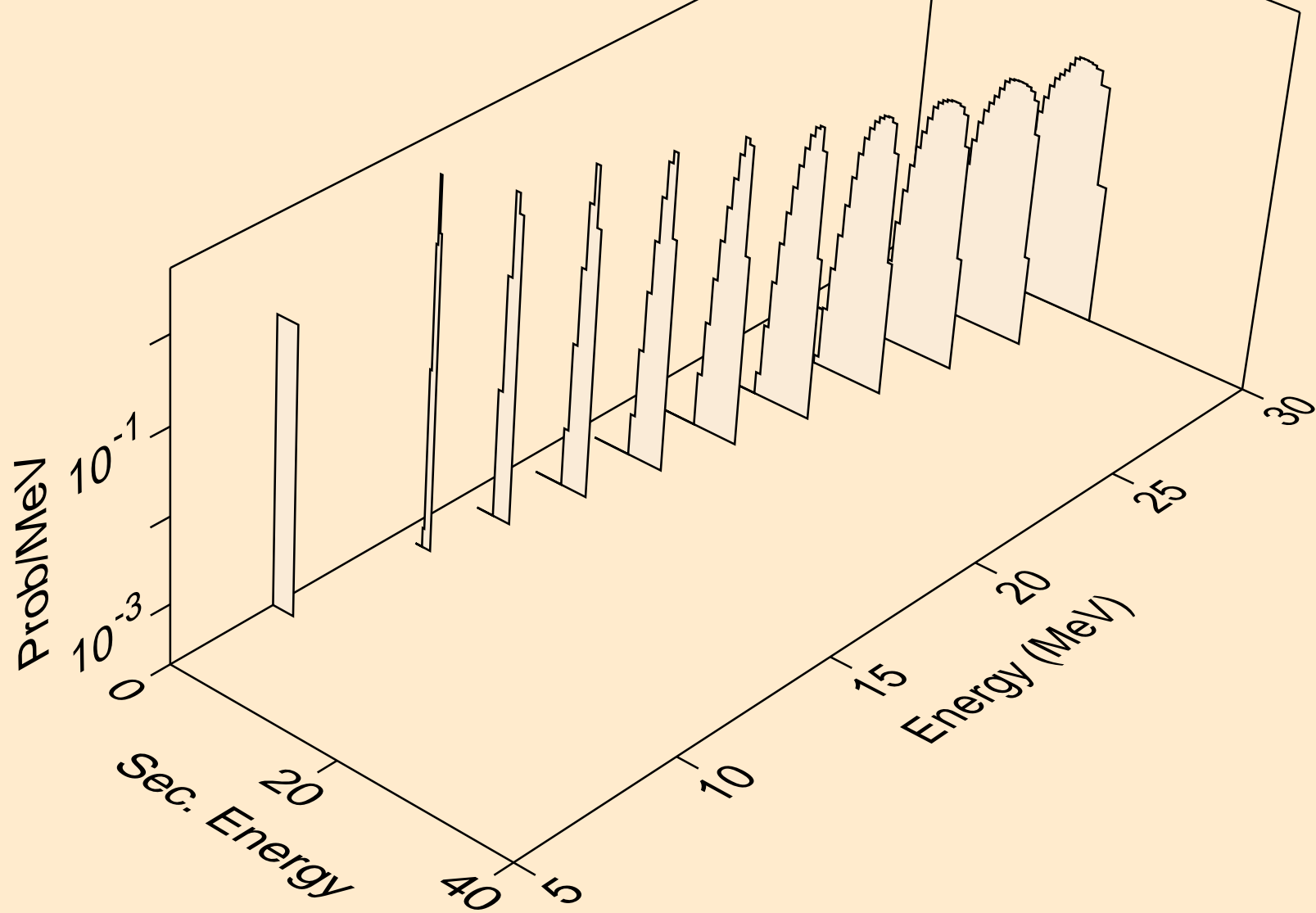
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



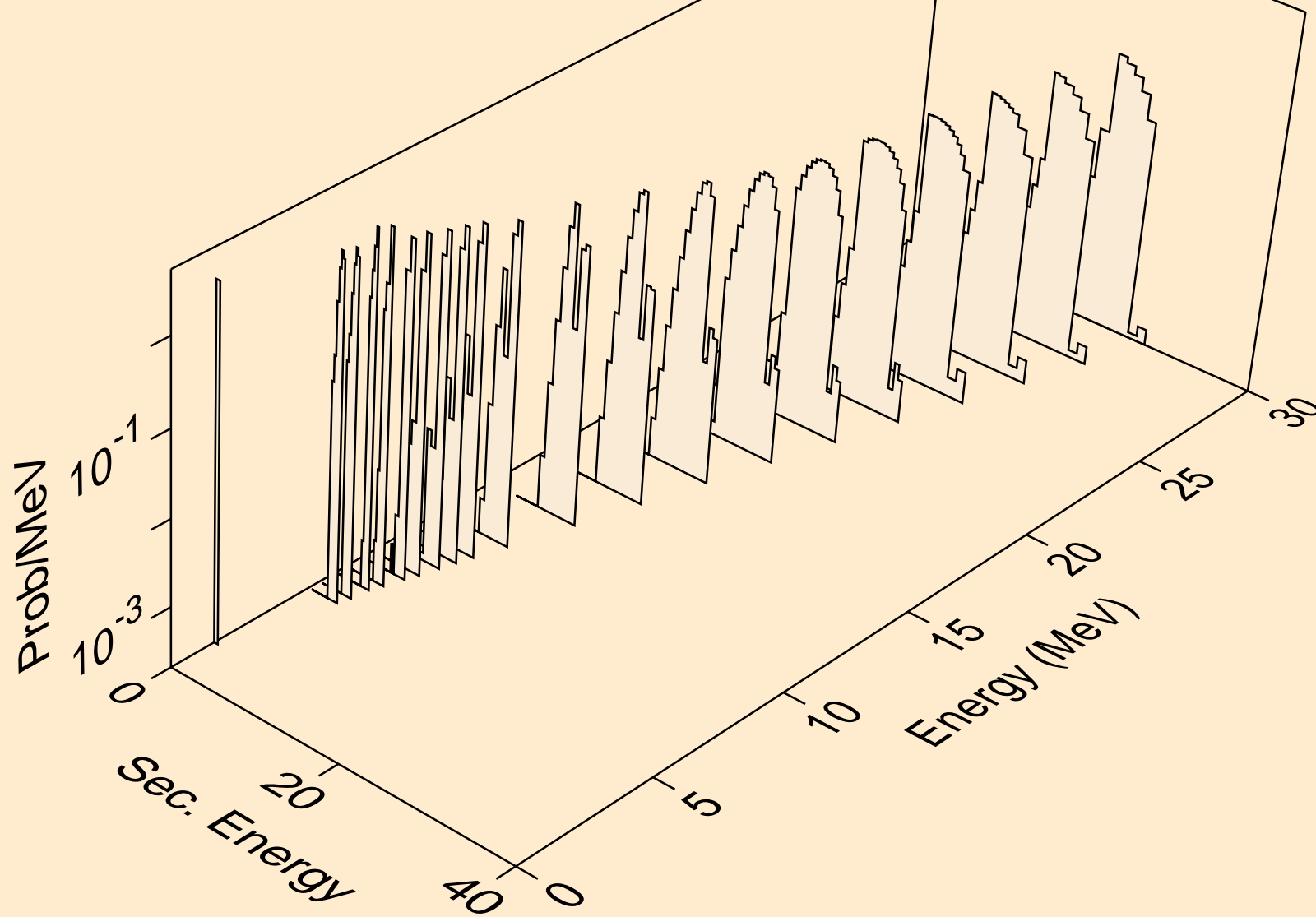
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



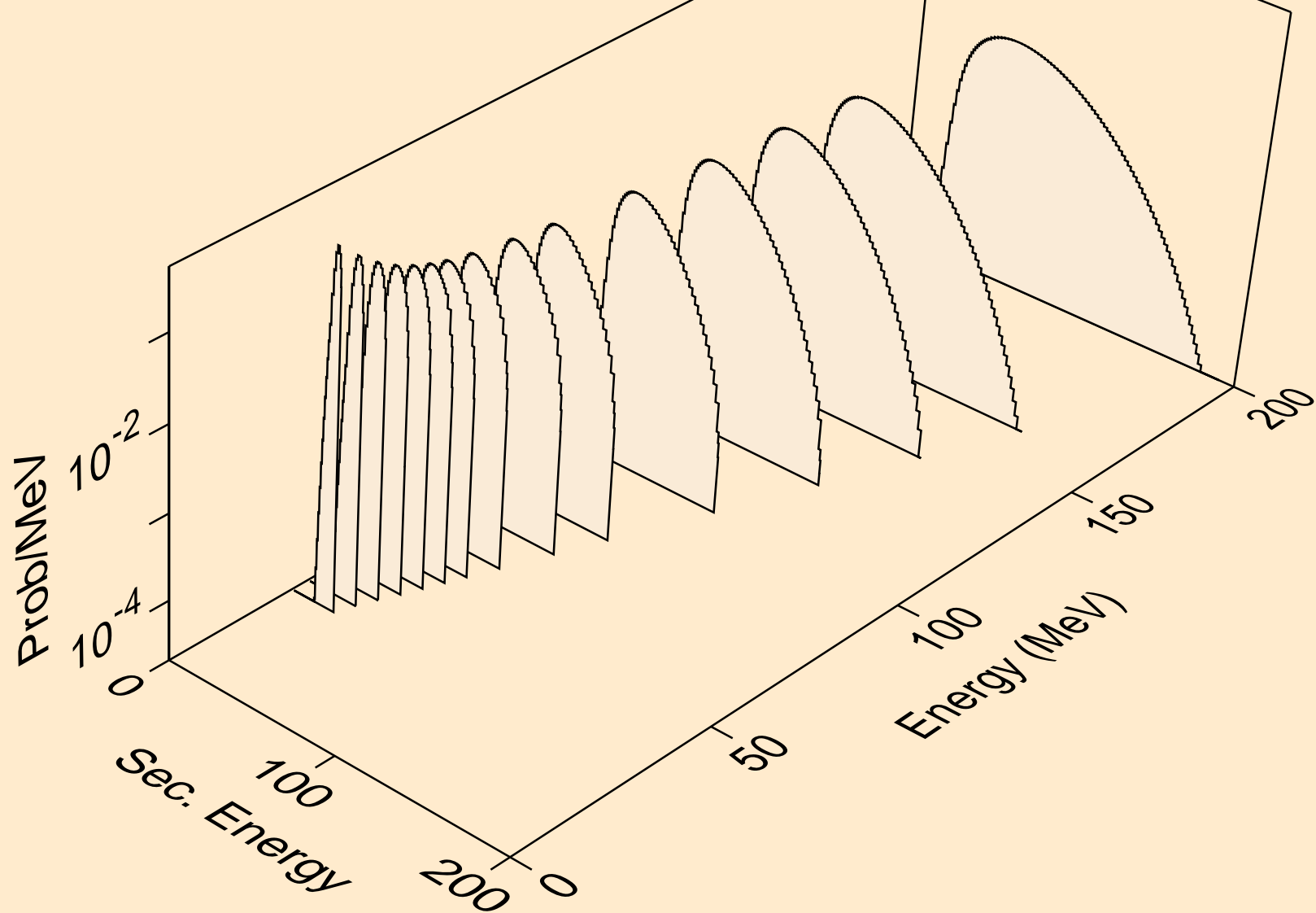
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



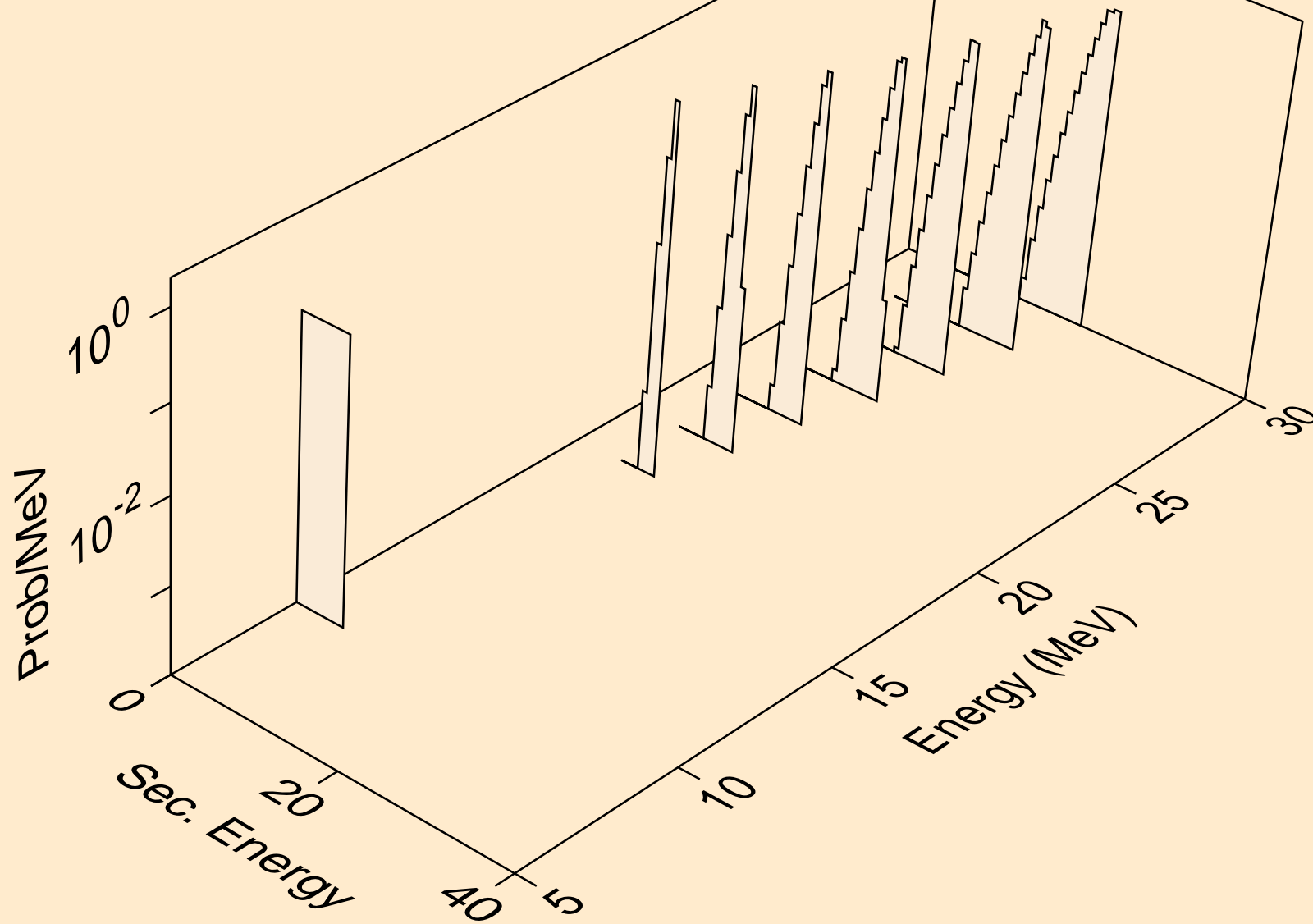
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)

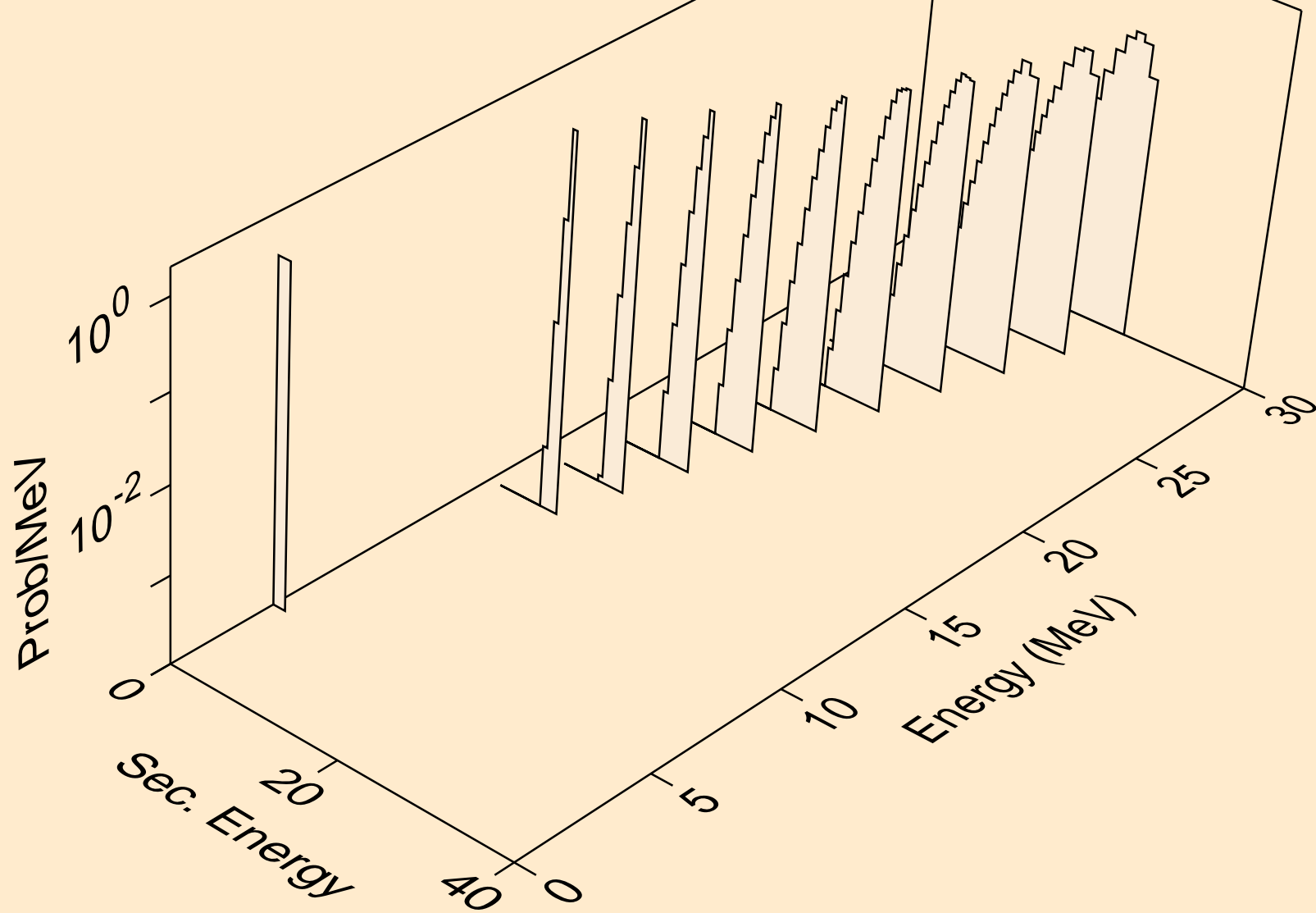


AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3

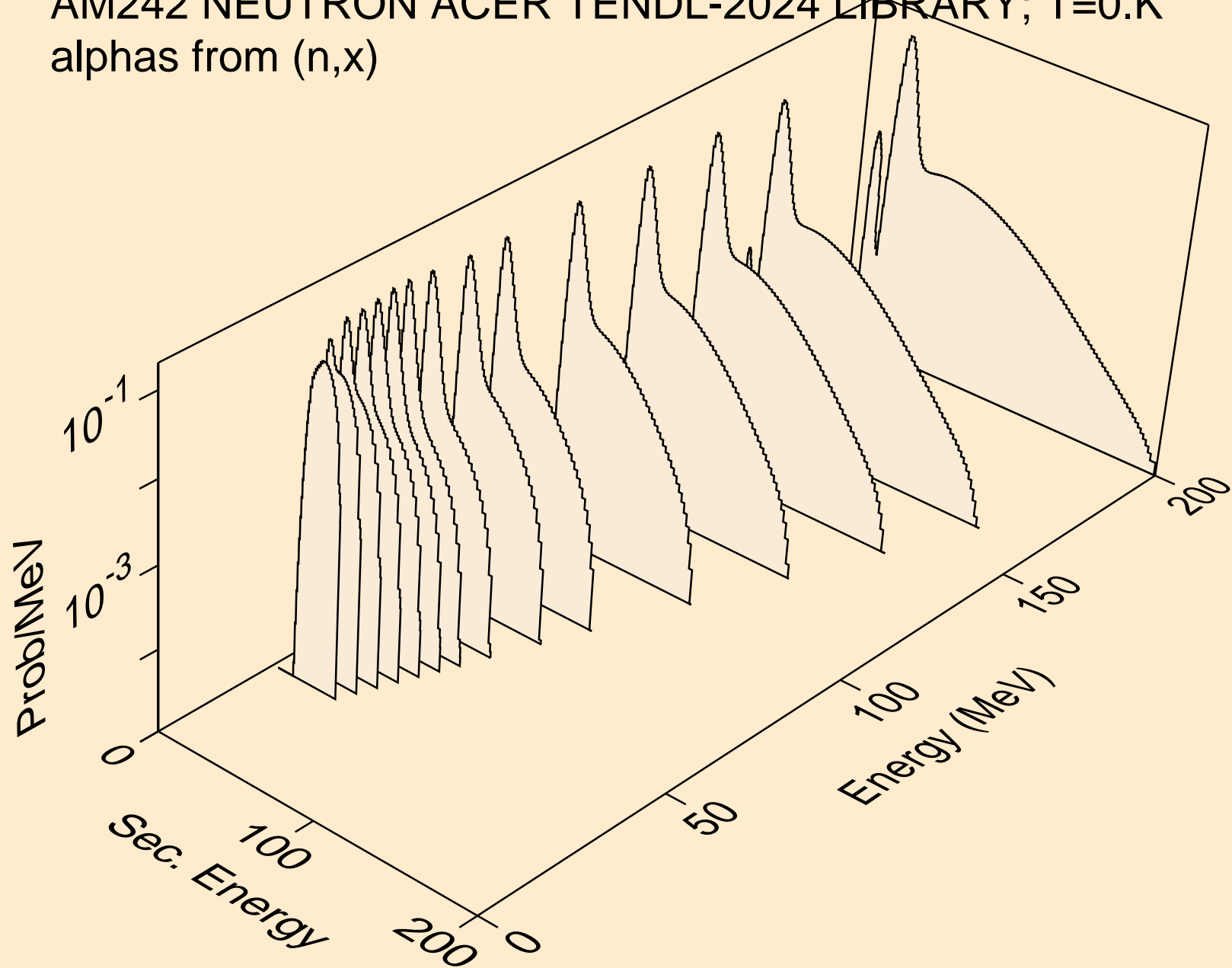




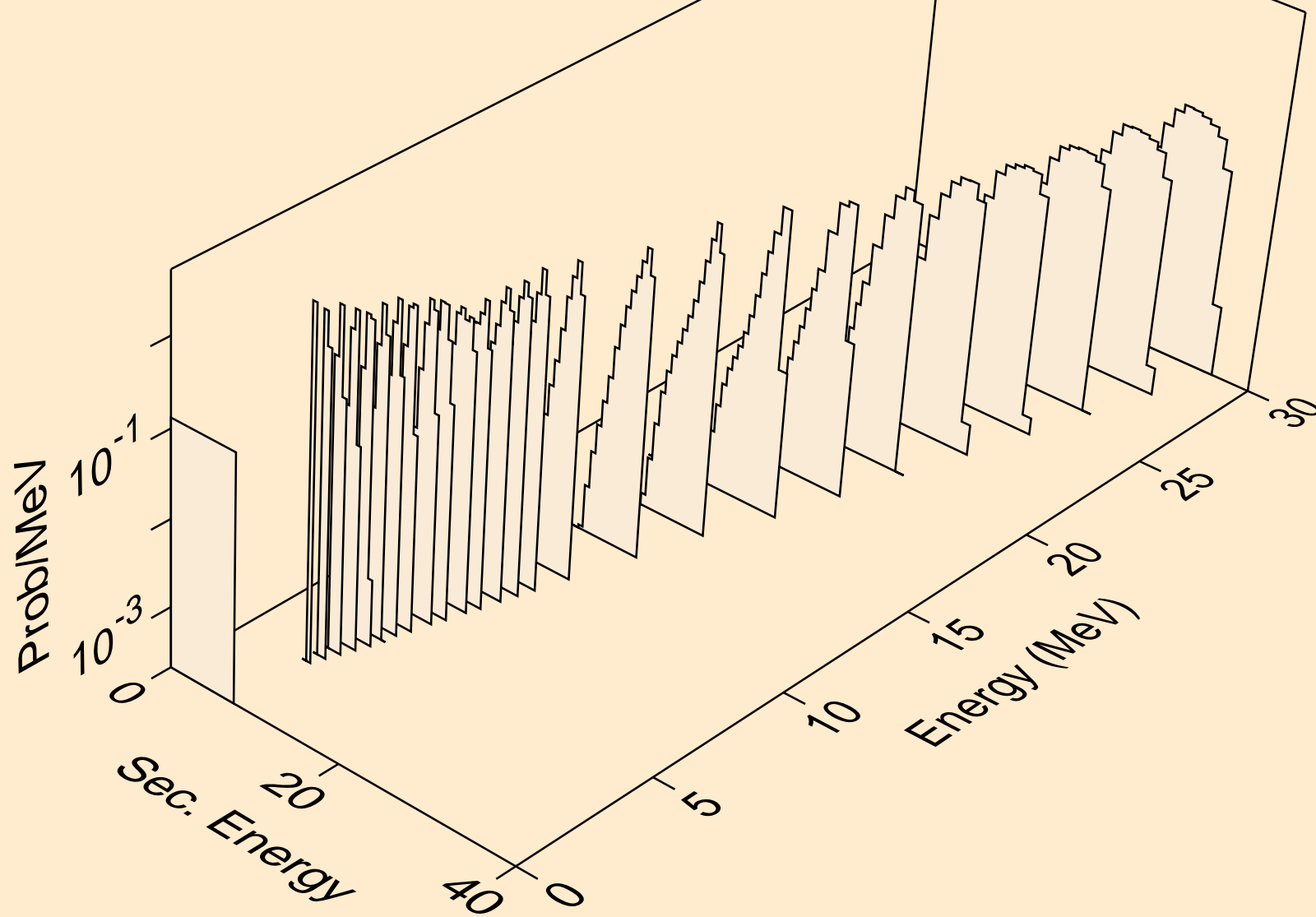
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



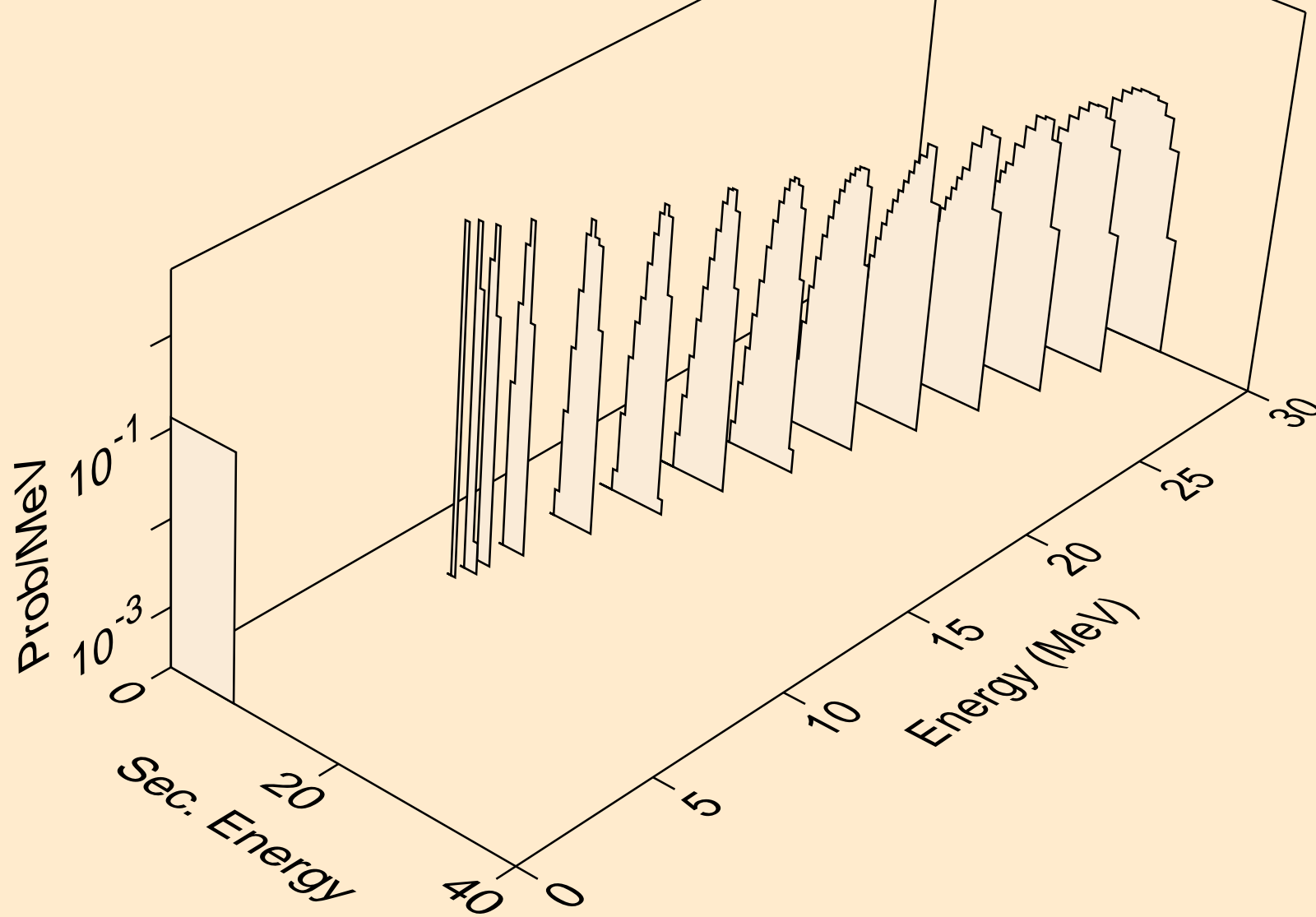
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



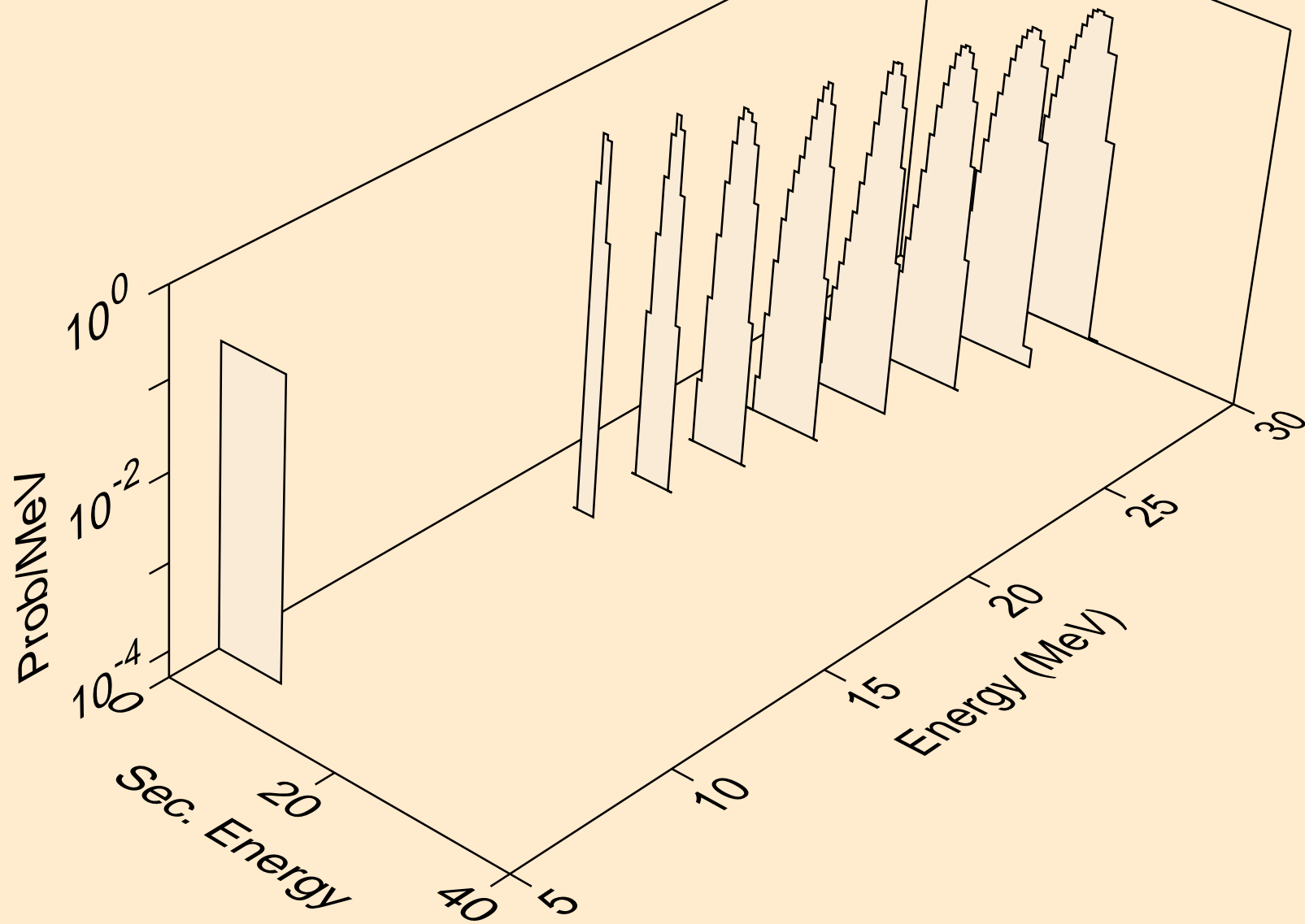
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



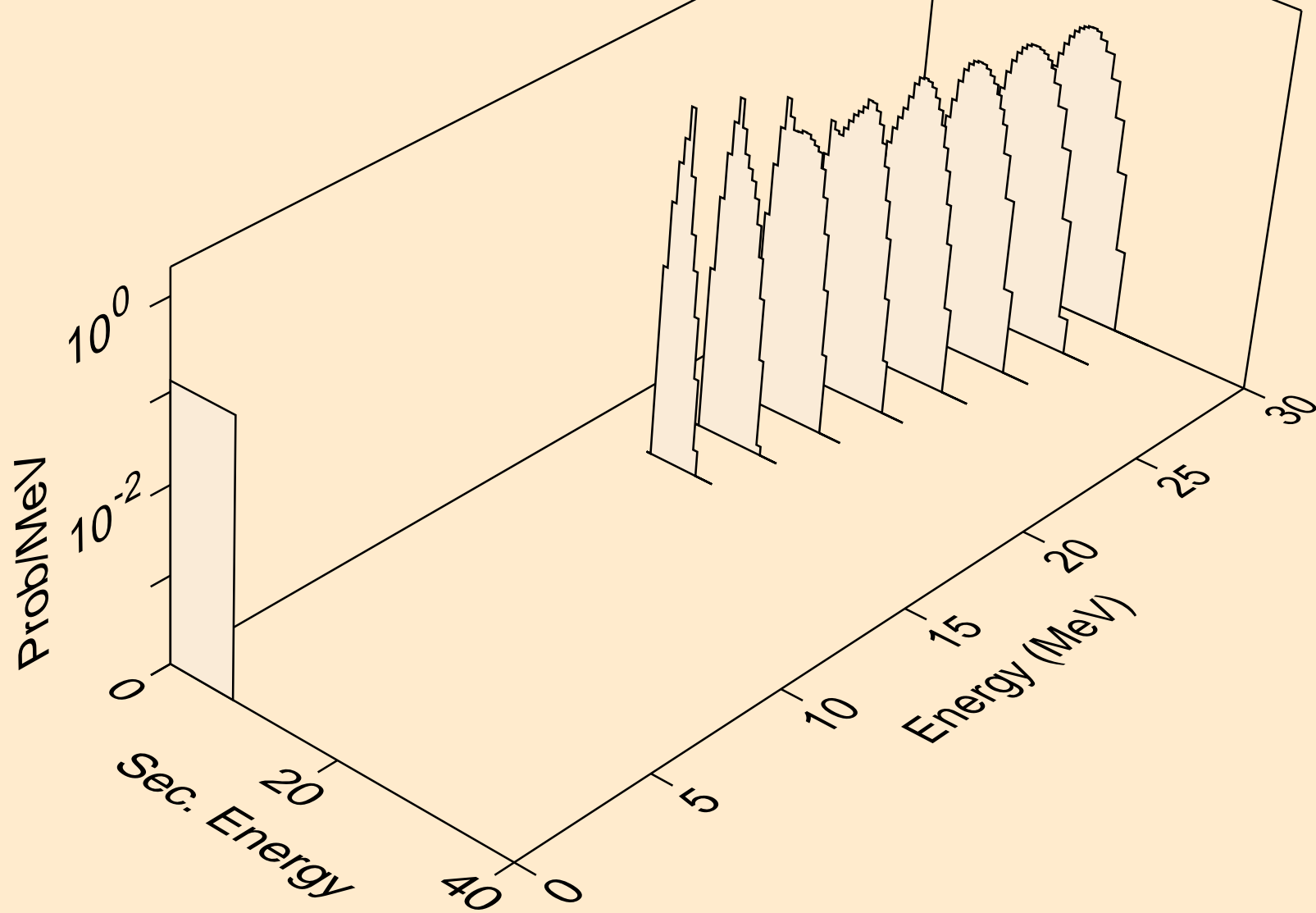
AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



AM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)

