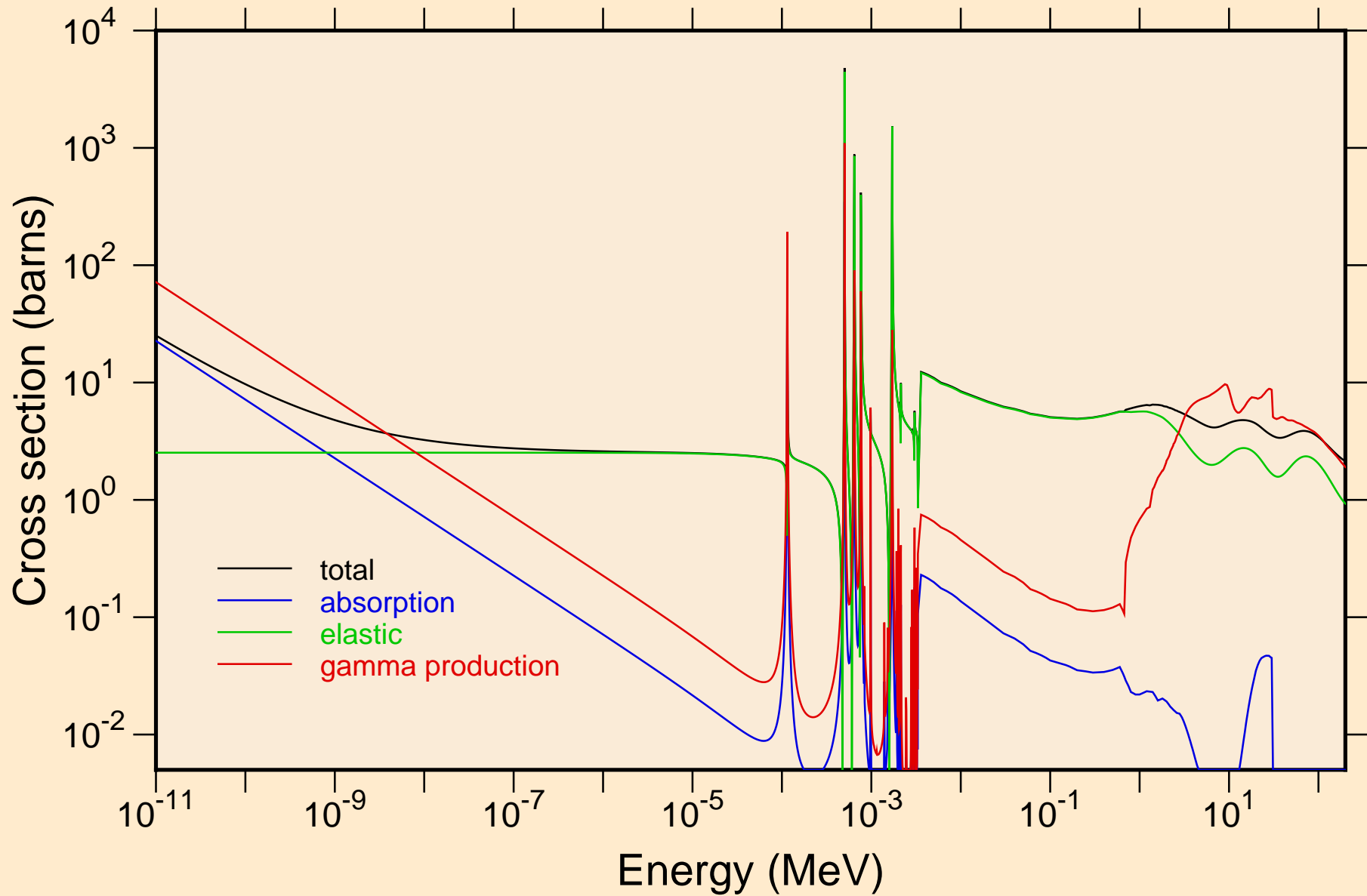
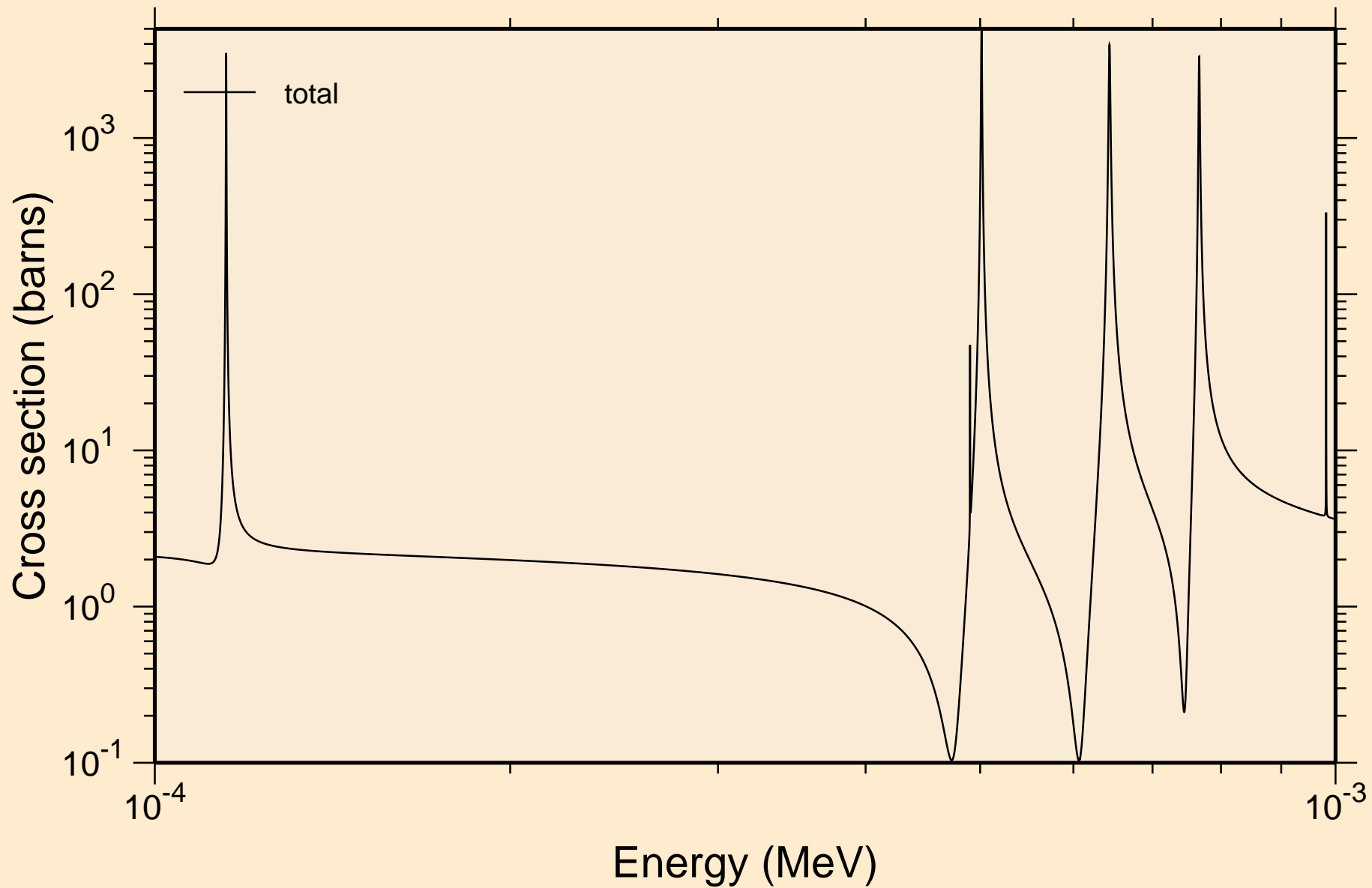


# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

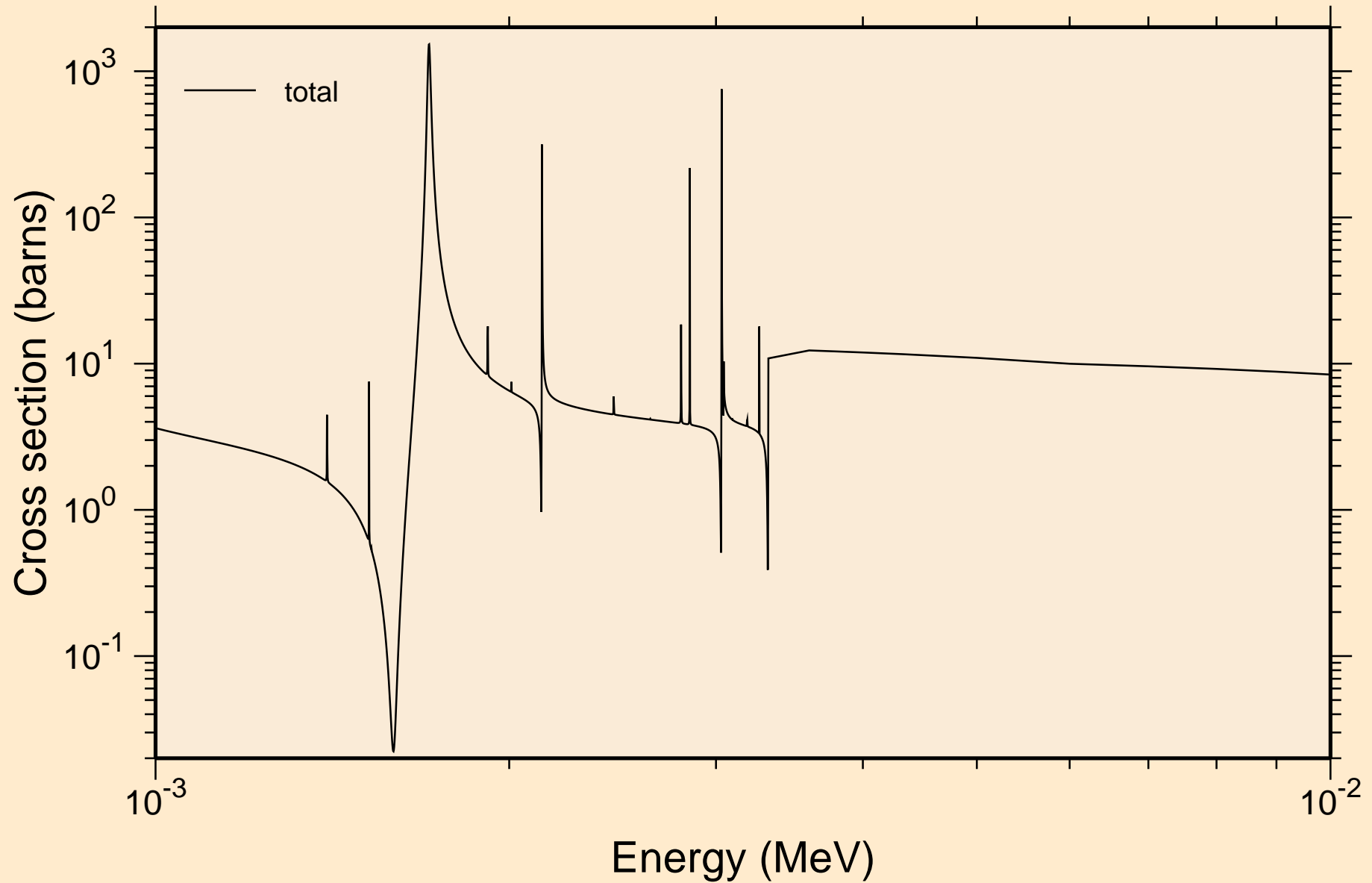
## Principal cross sections



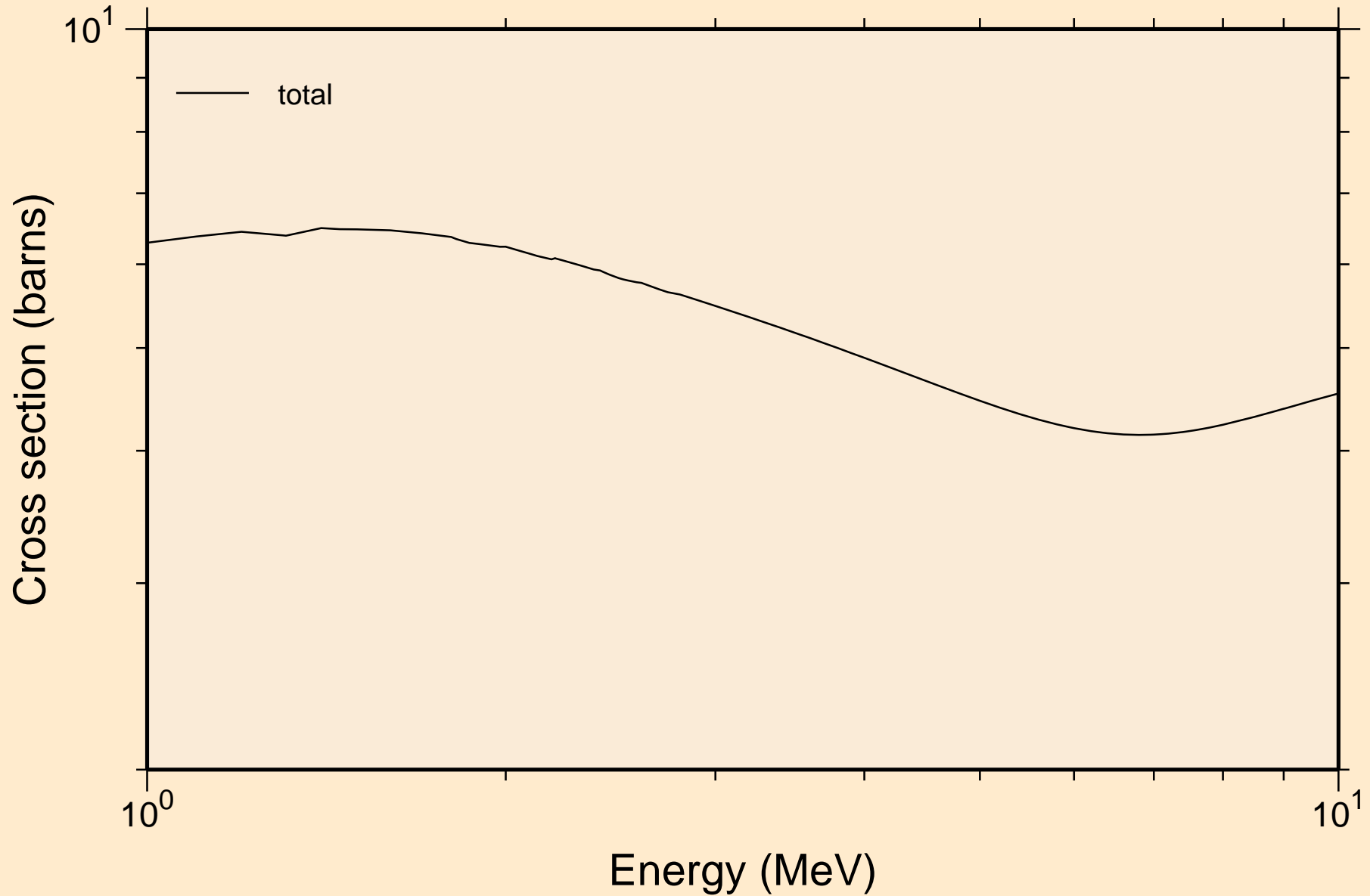
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



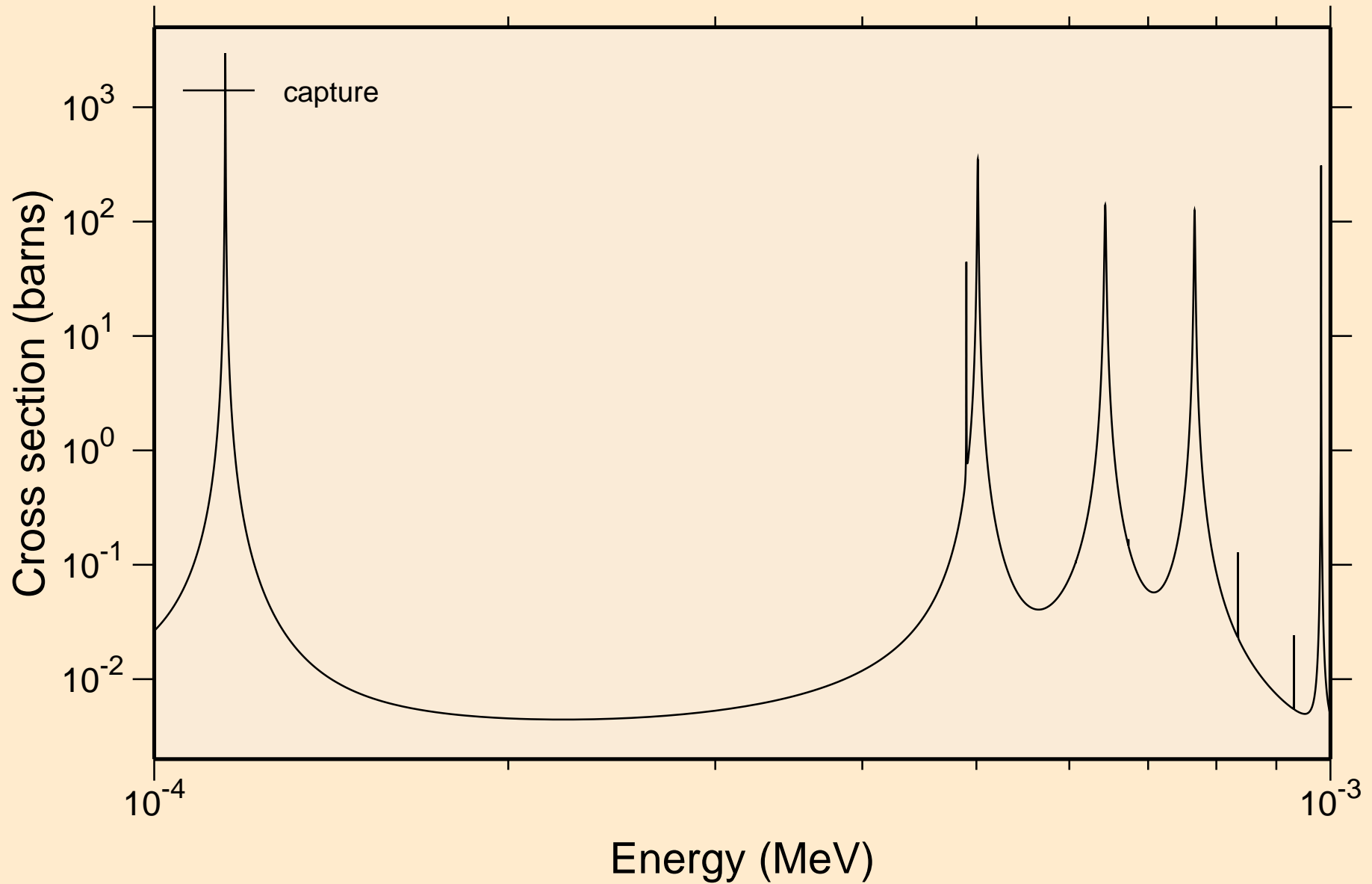
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section

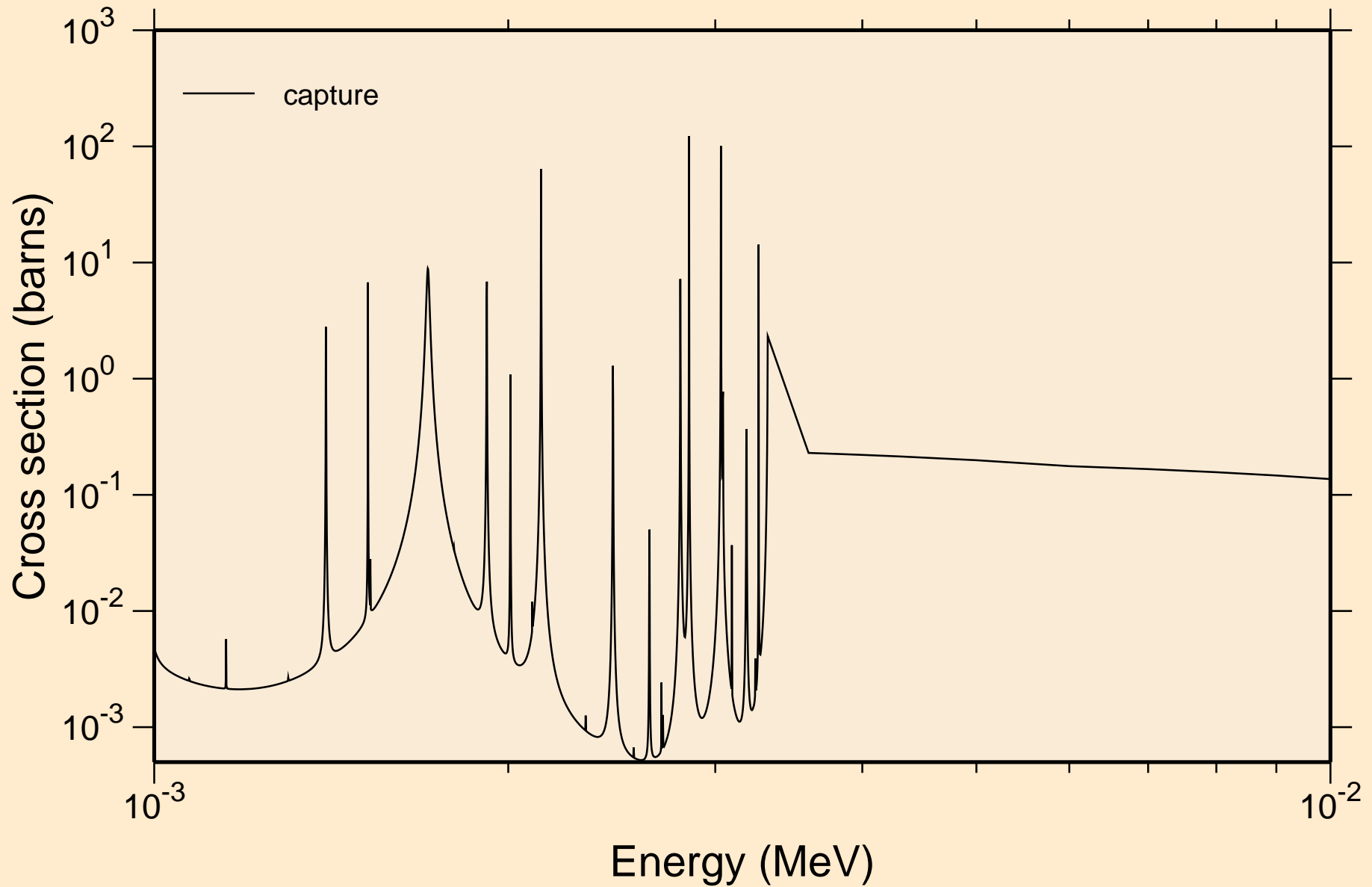


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

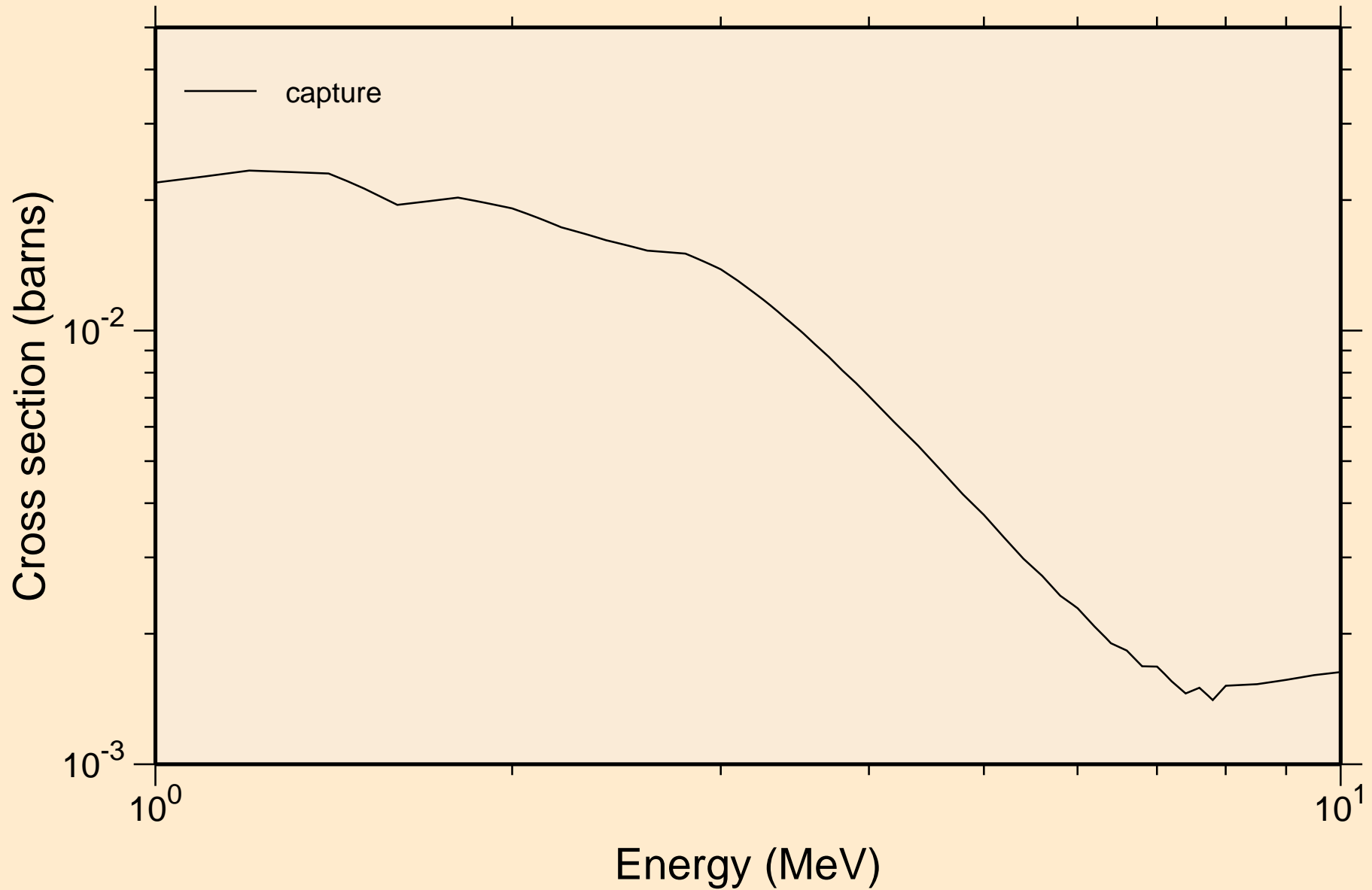


# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

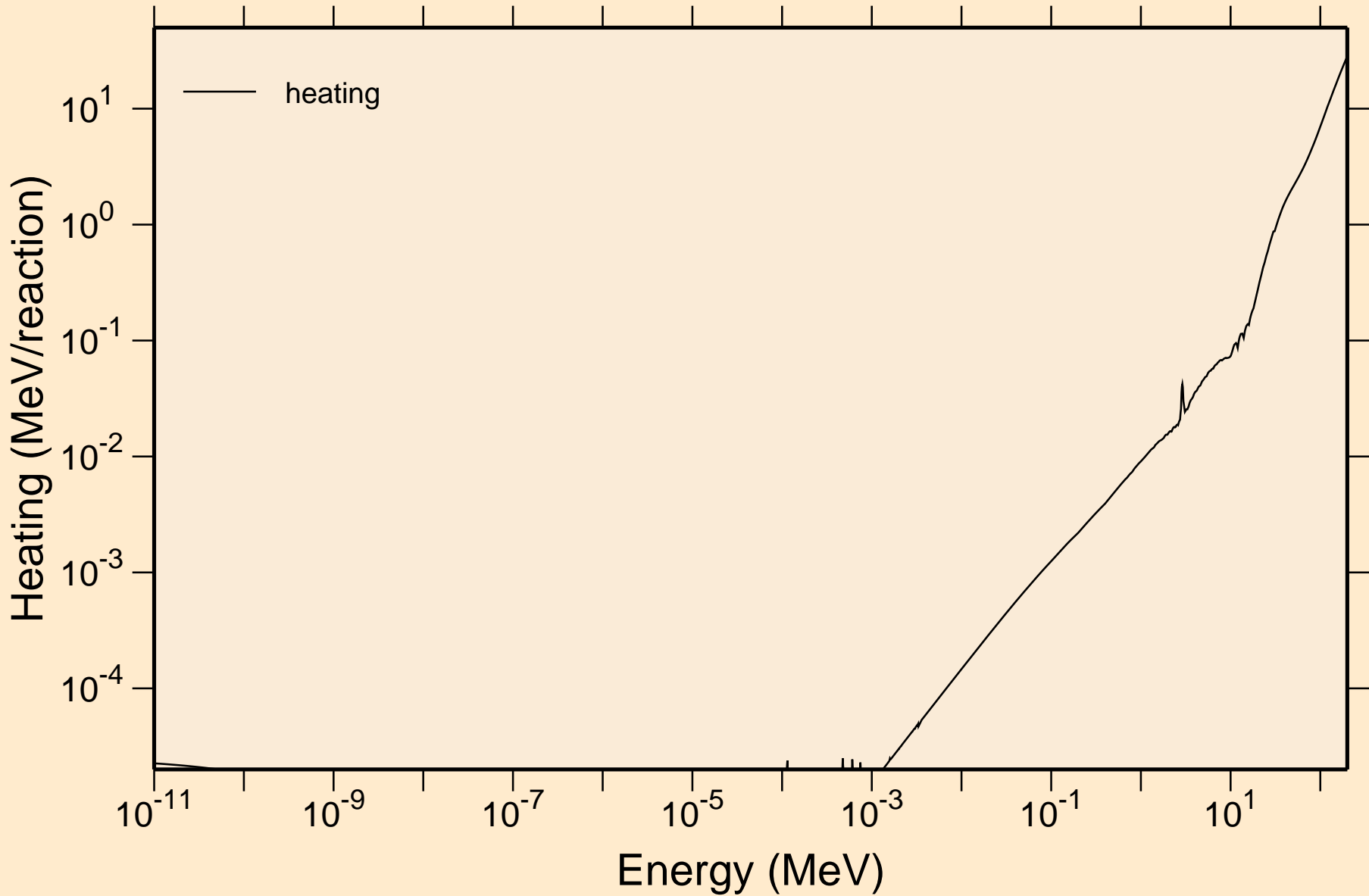
## resonance absorption cross sections



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



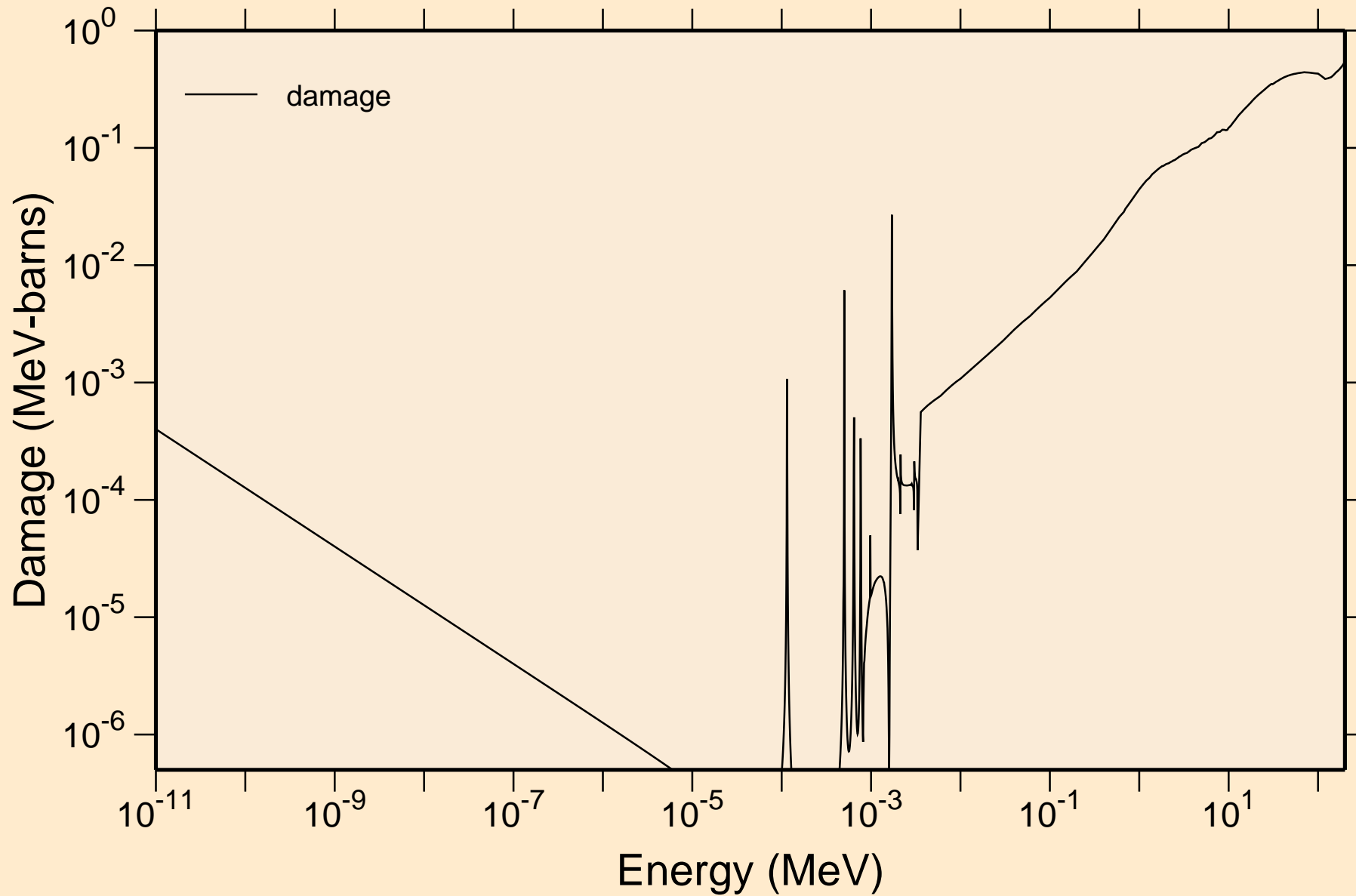
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating





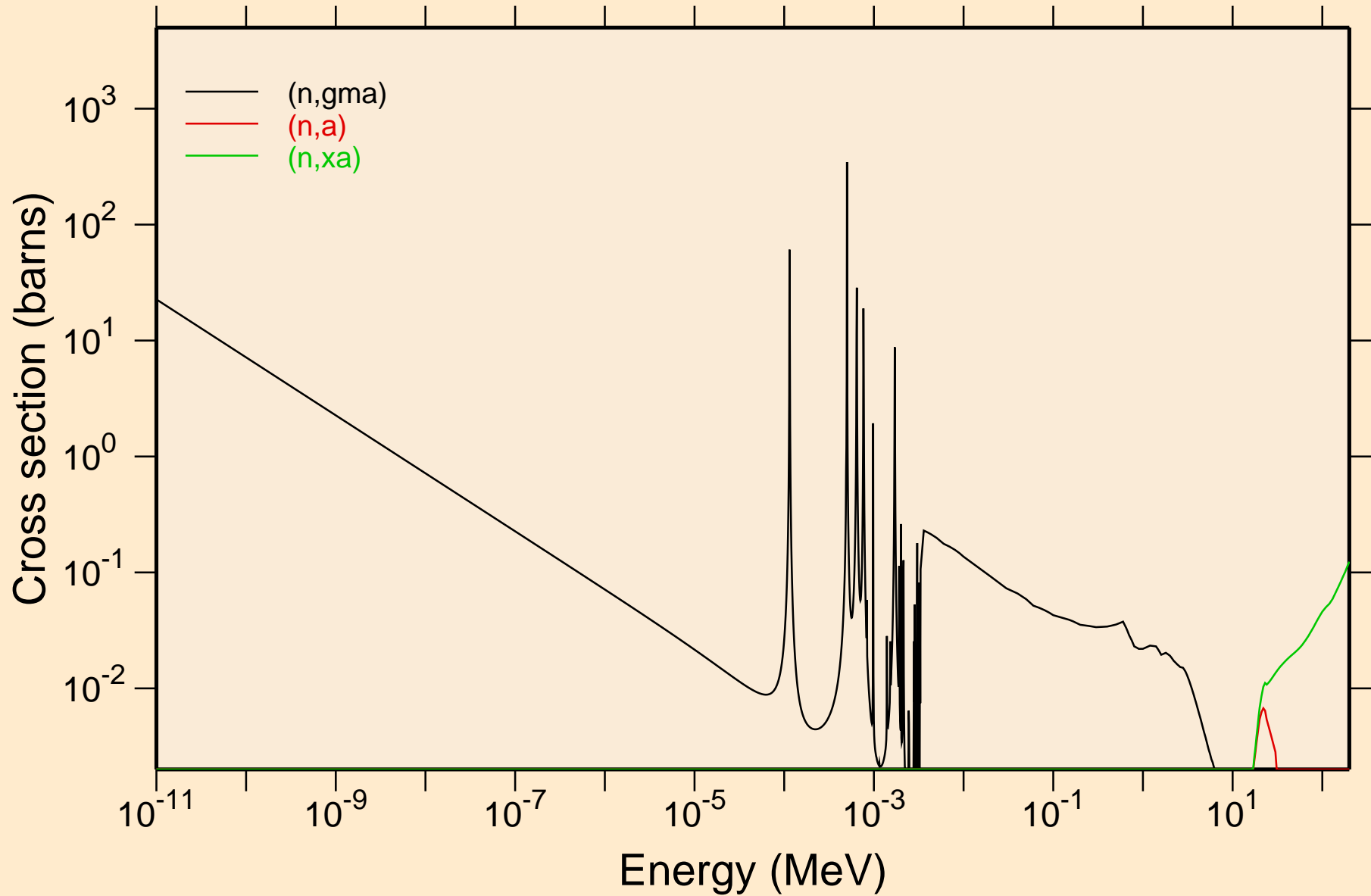
# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage



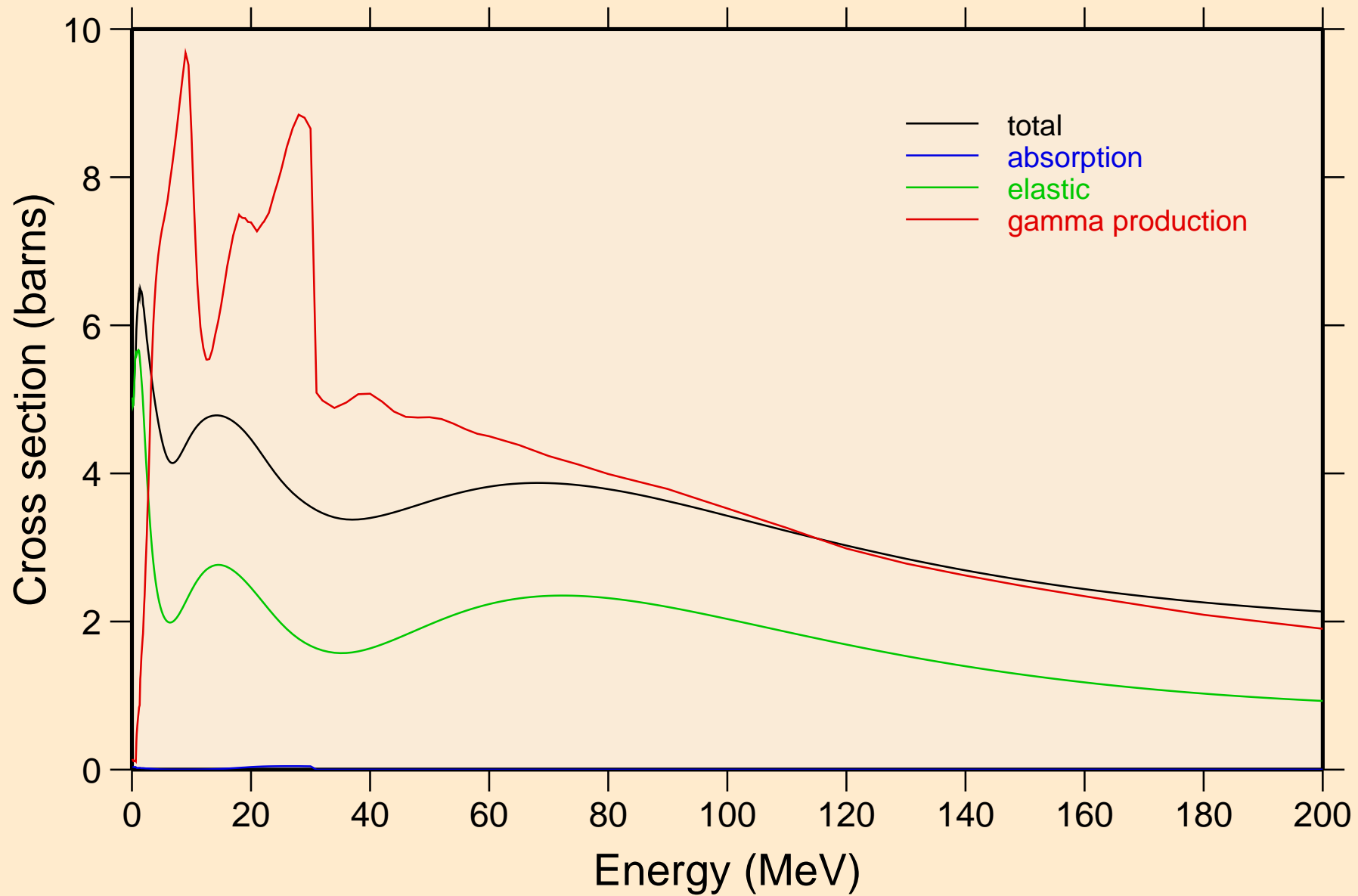
# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions



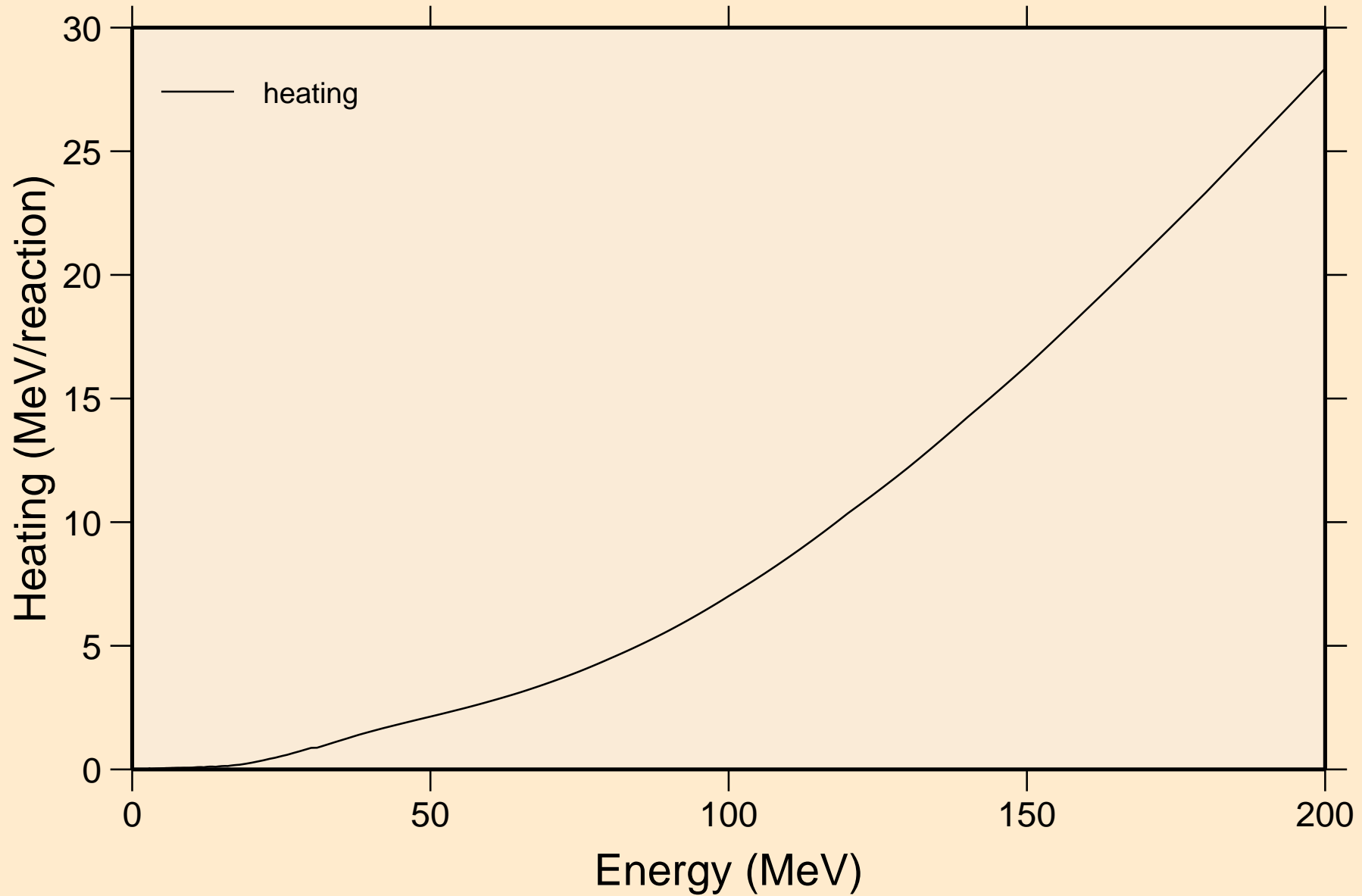
# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

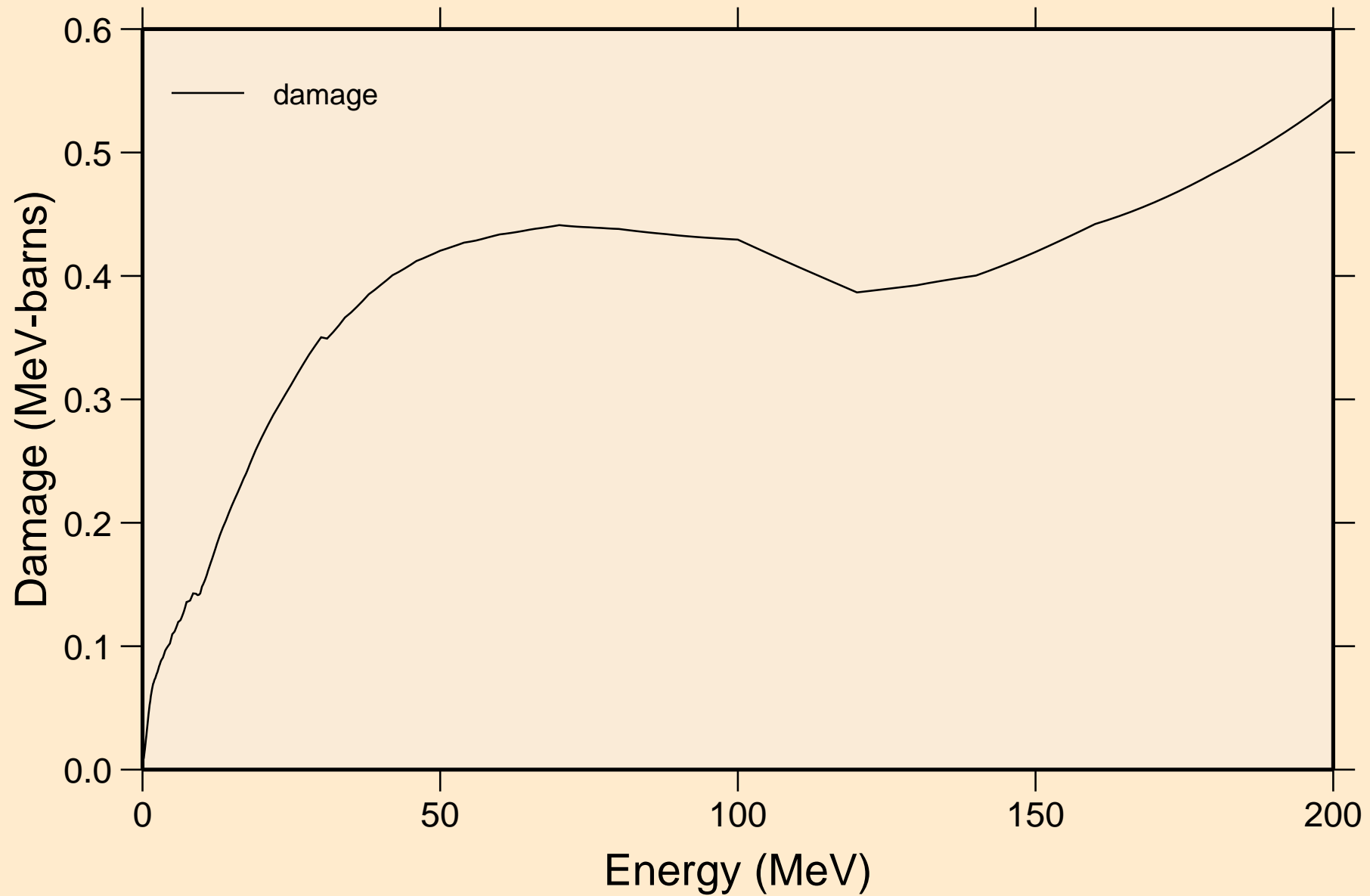


# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

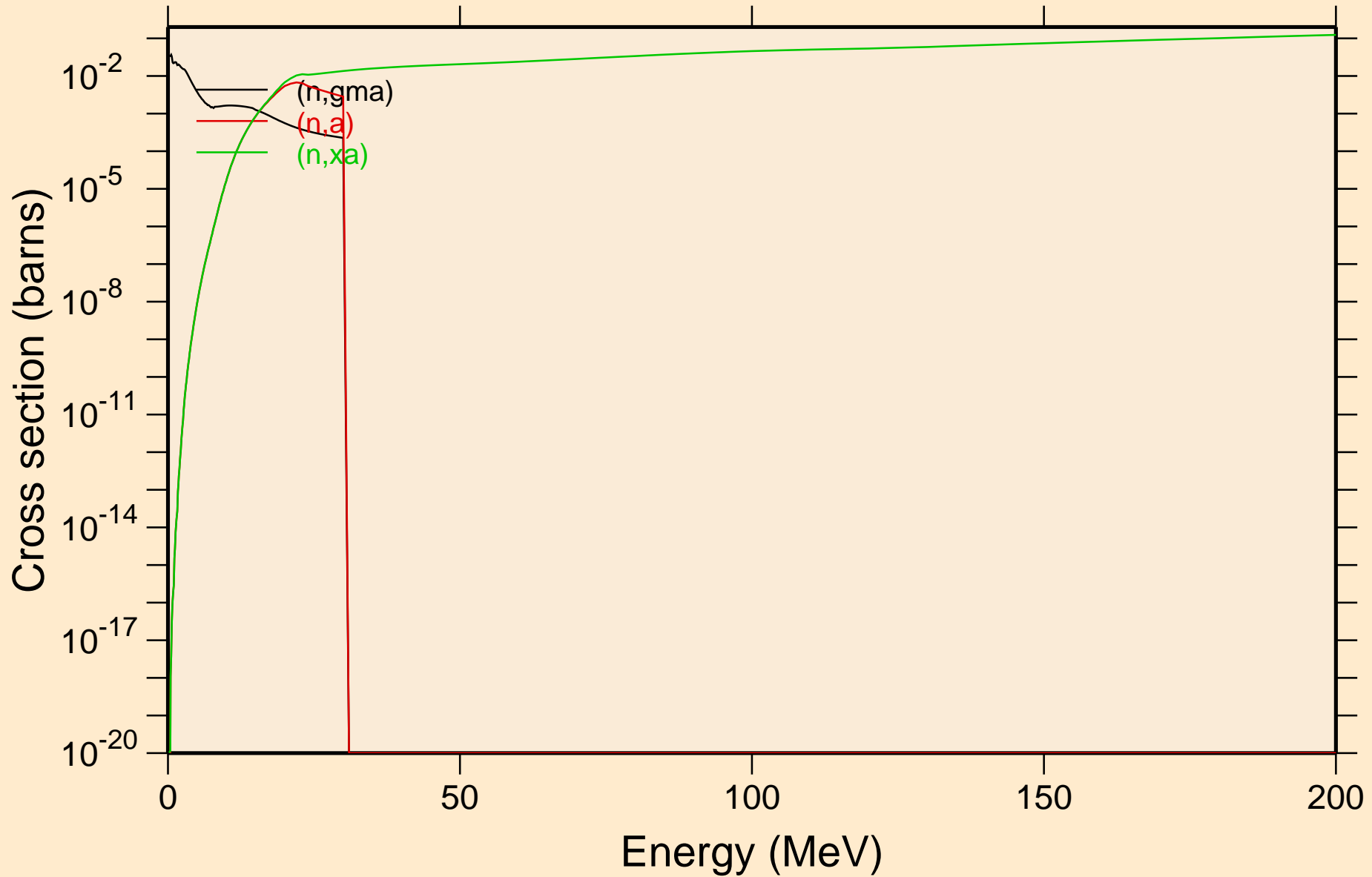


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

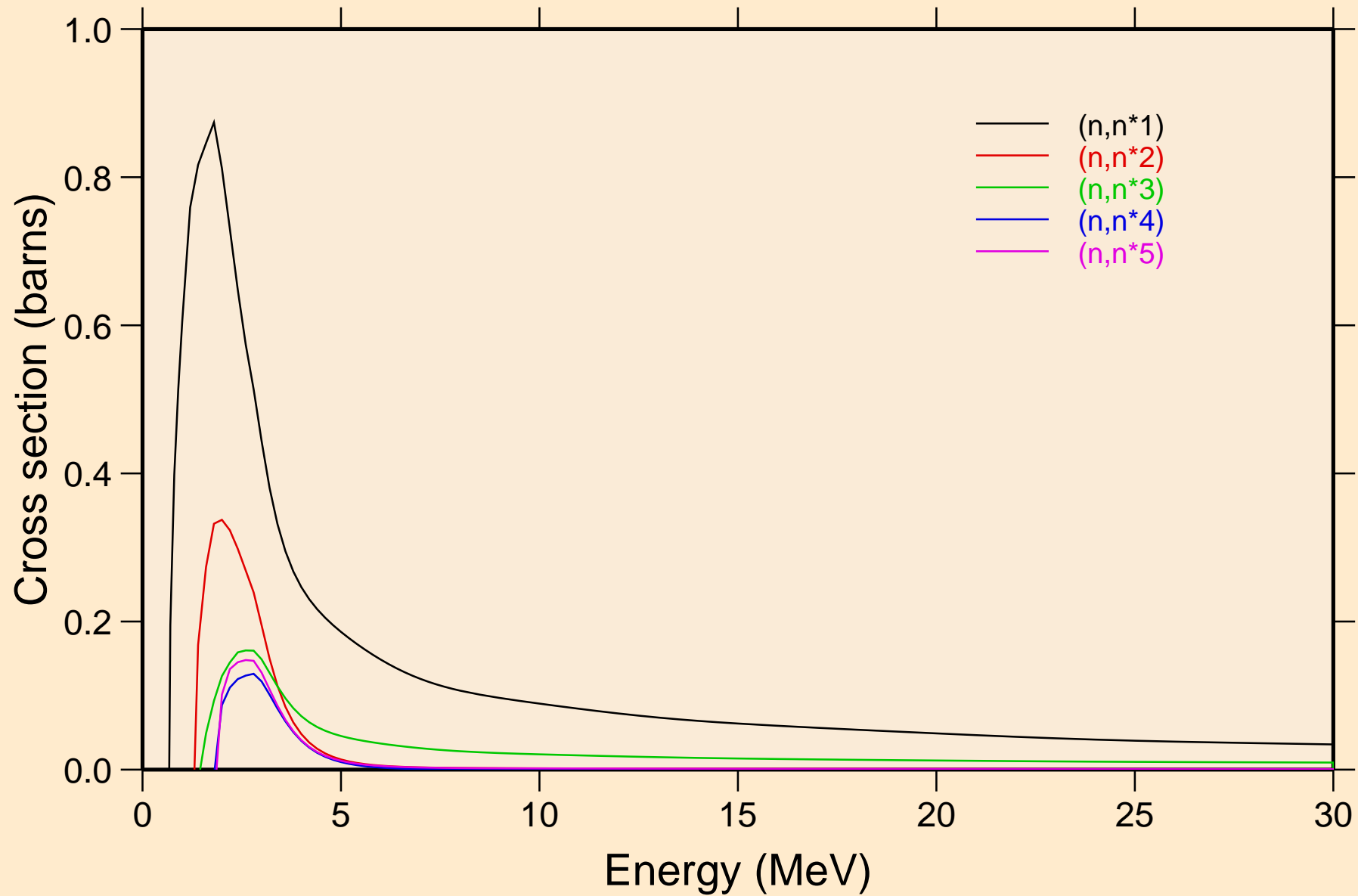


# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

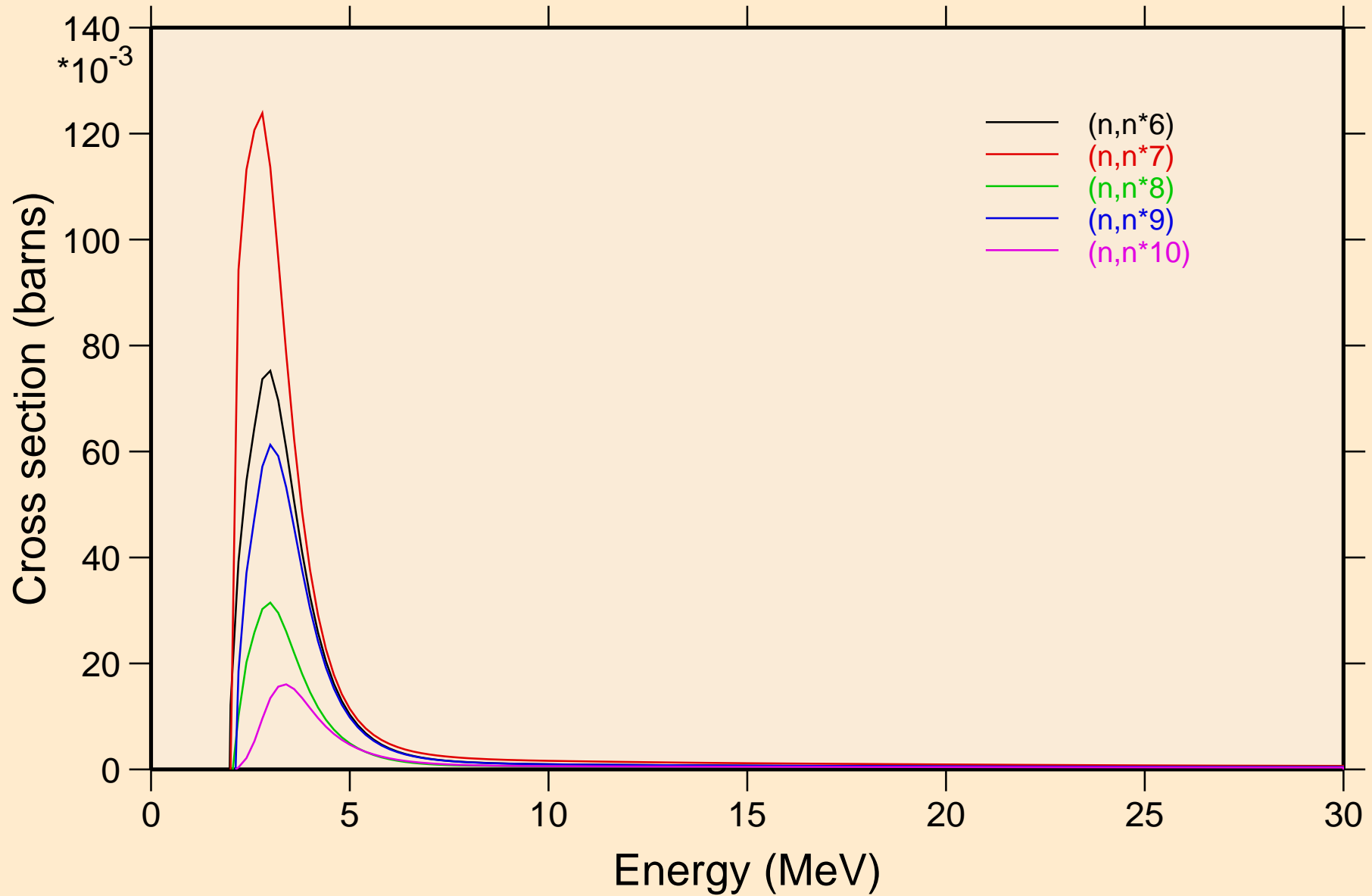
## Non-threshold reactions



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

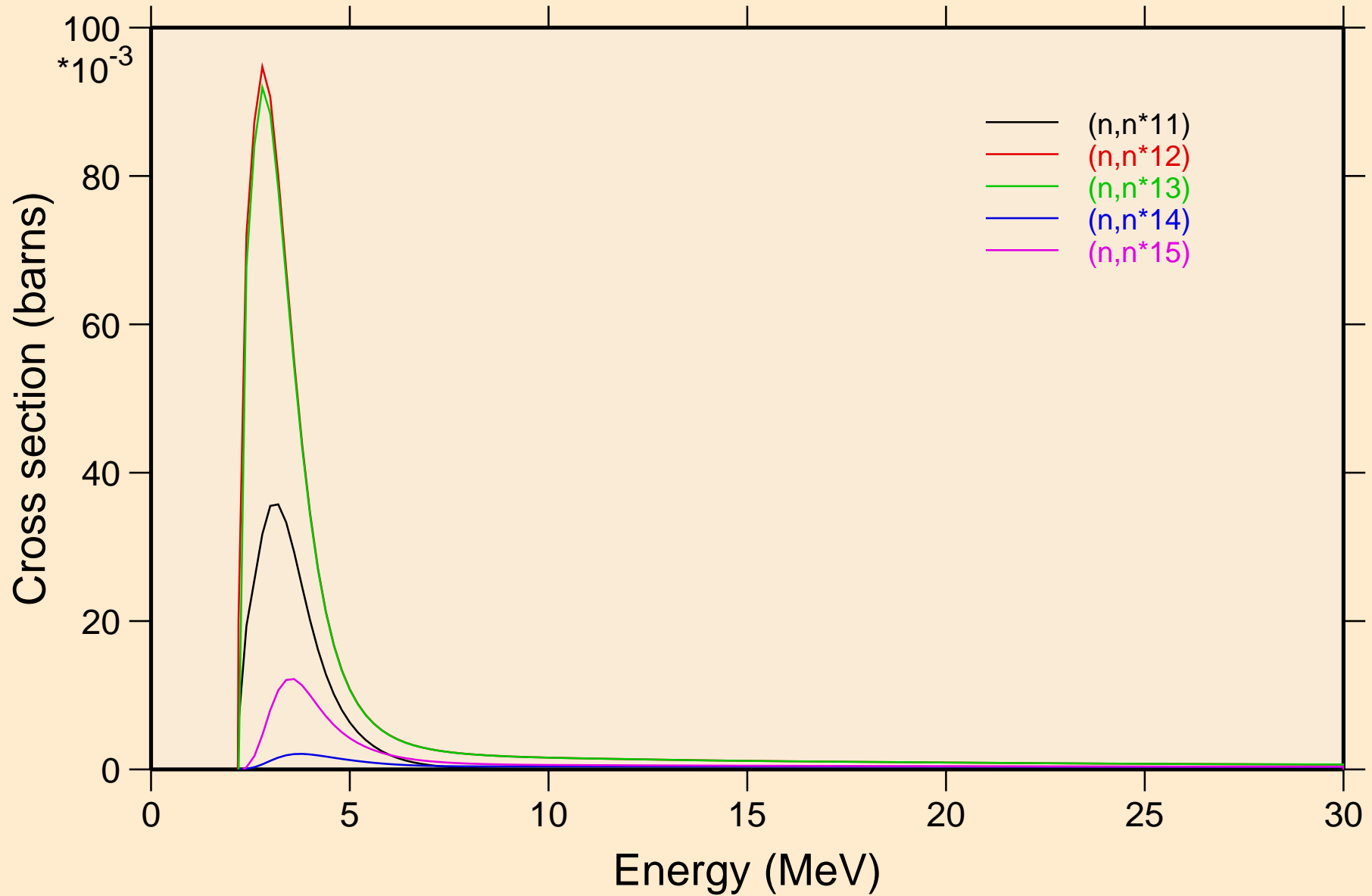


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

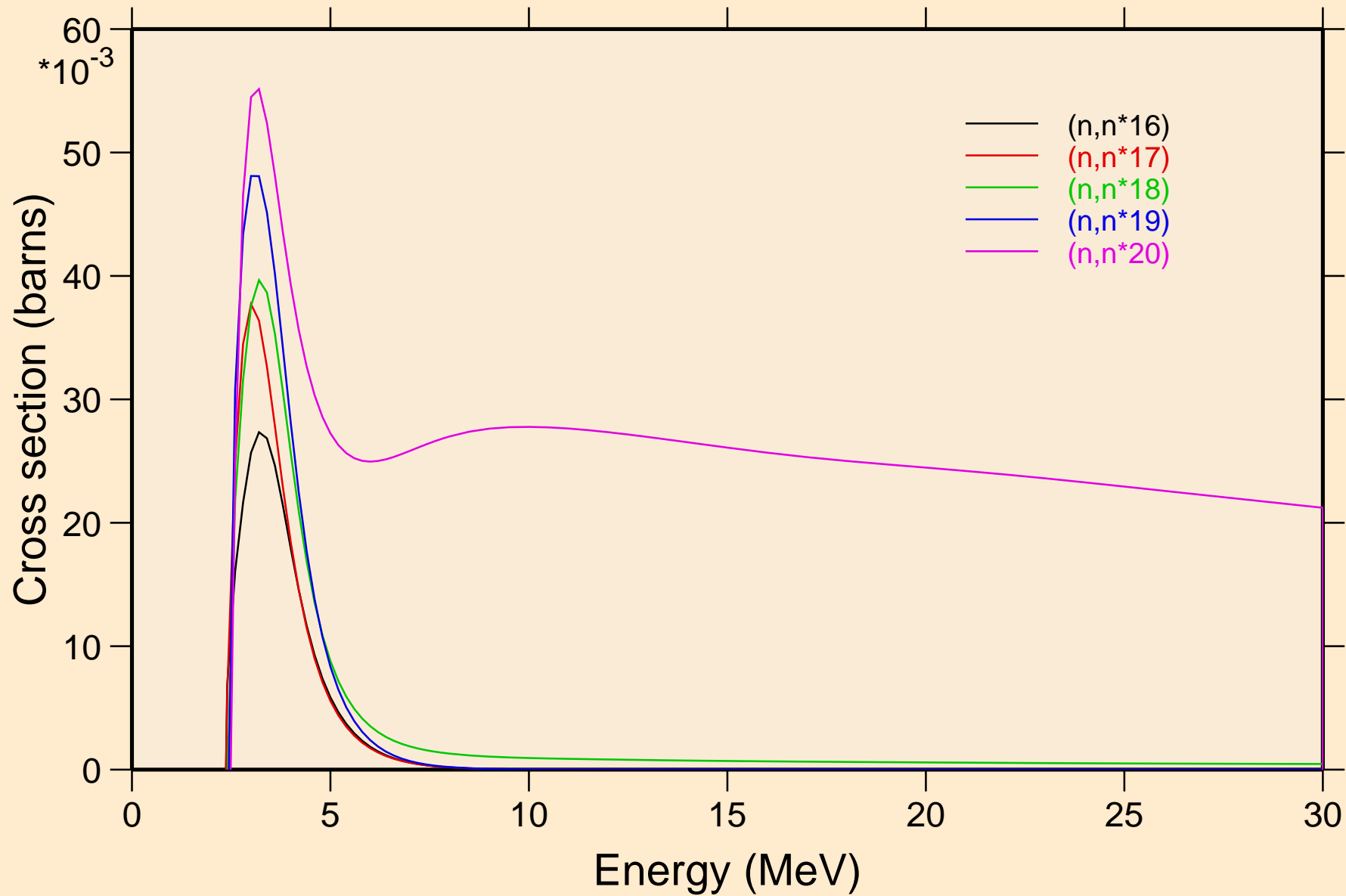




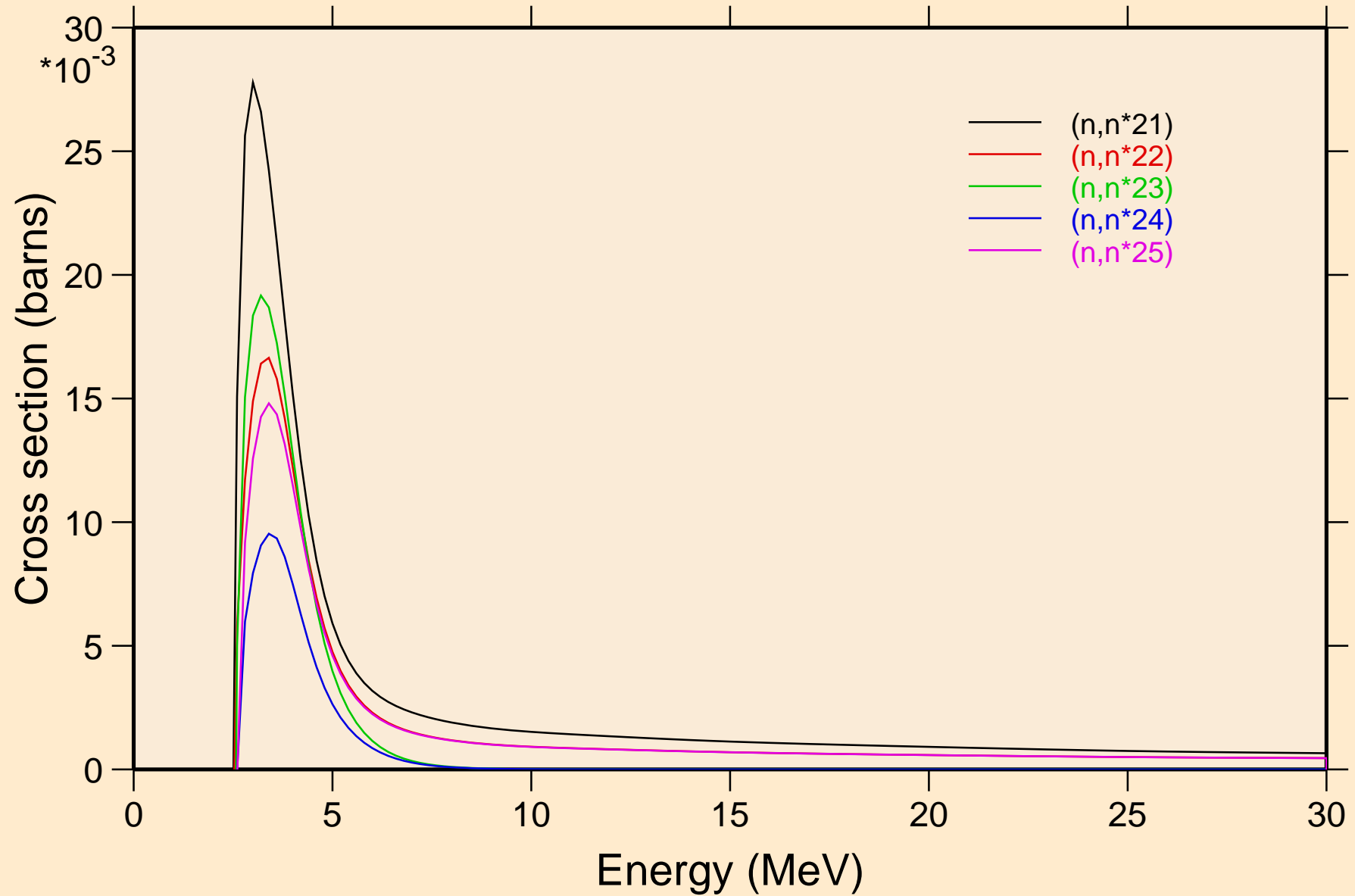
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



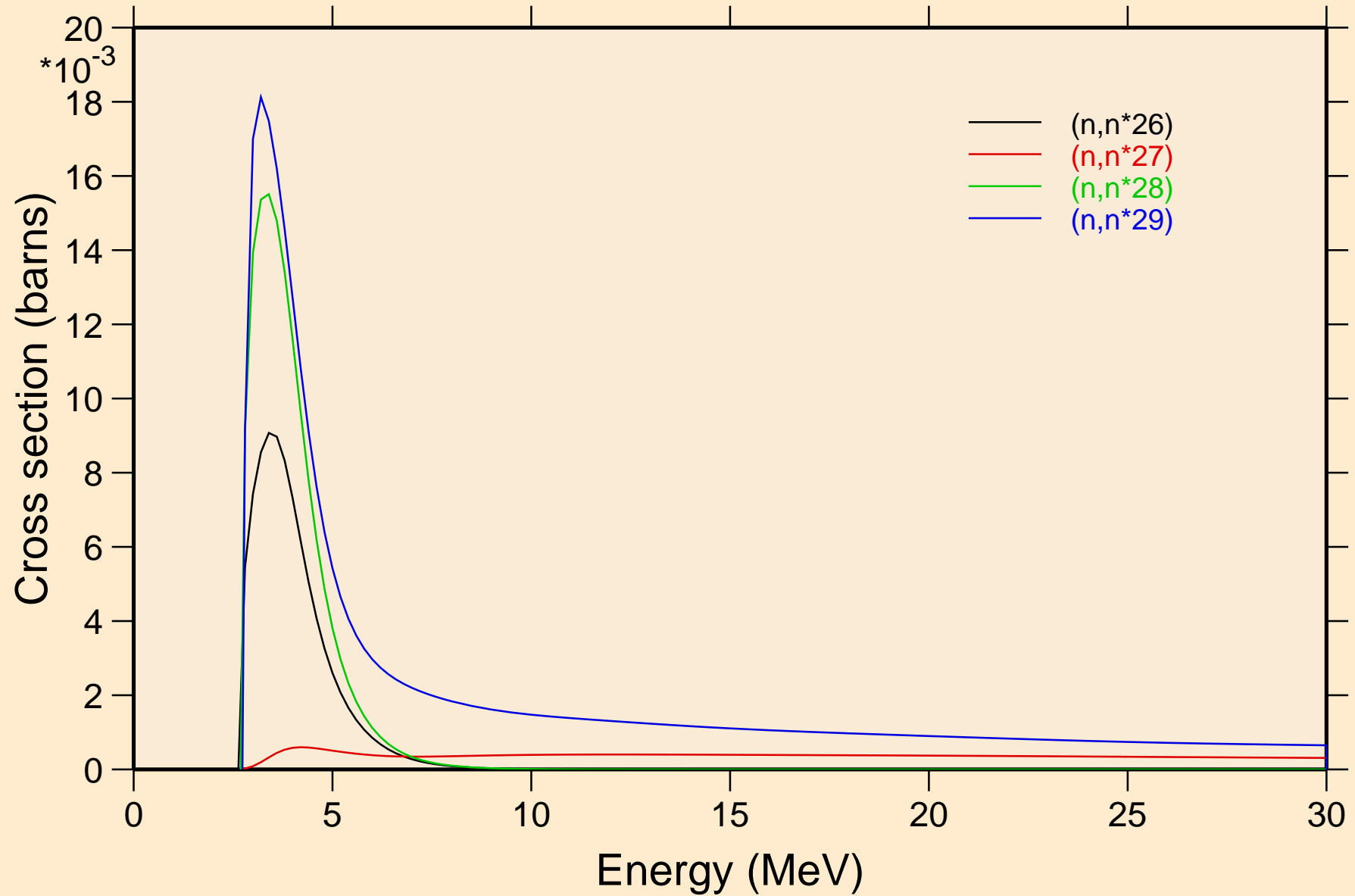
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

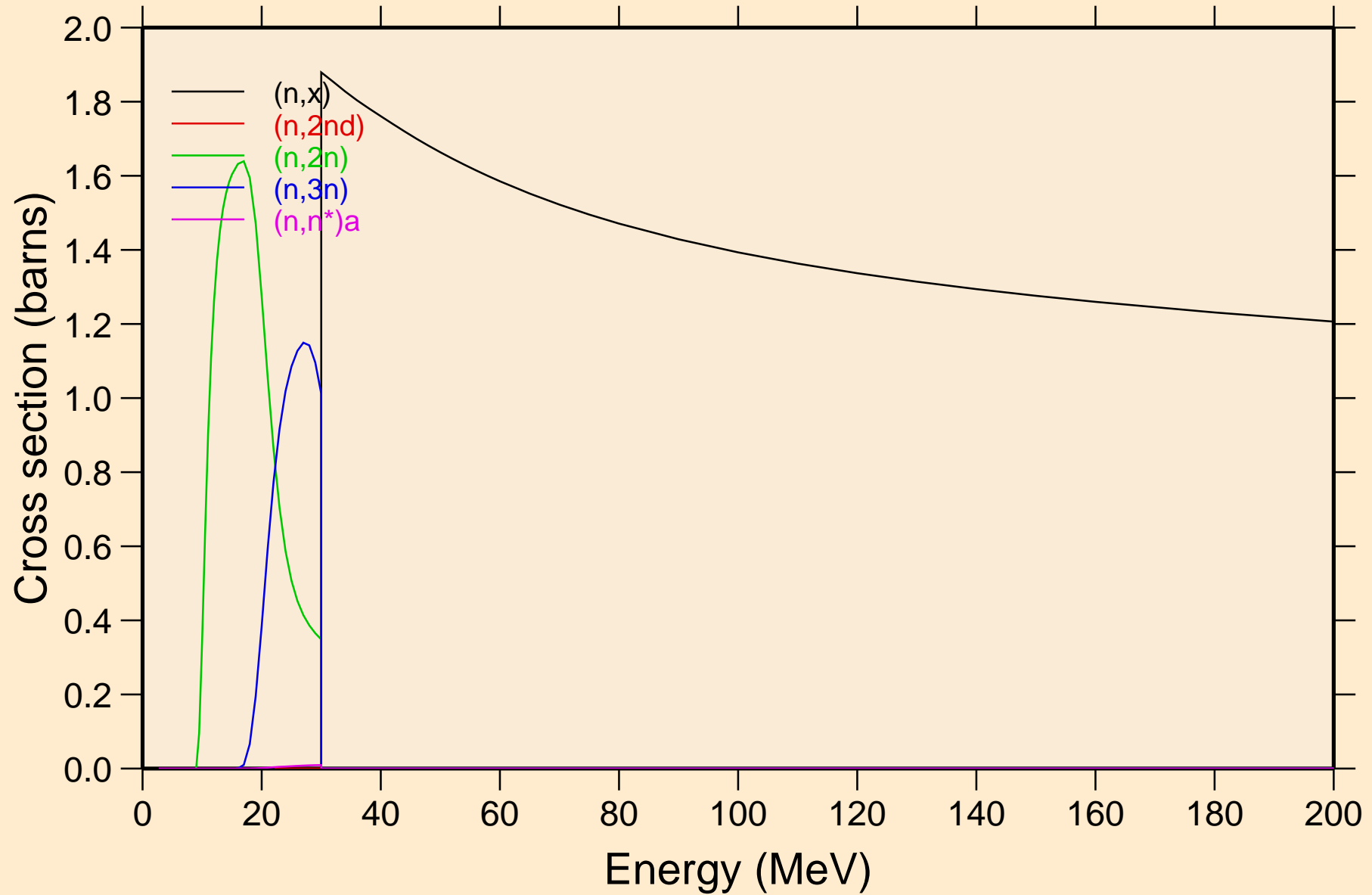


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

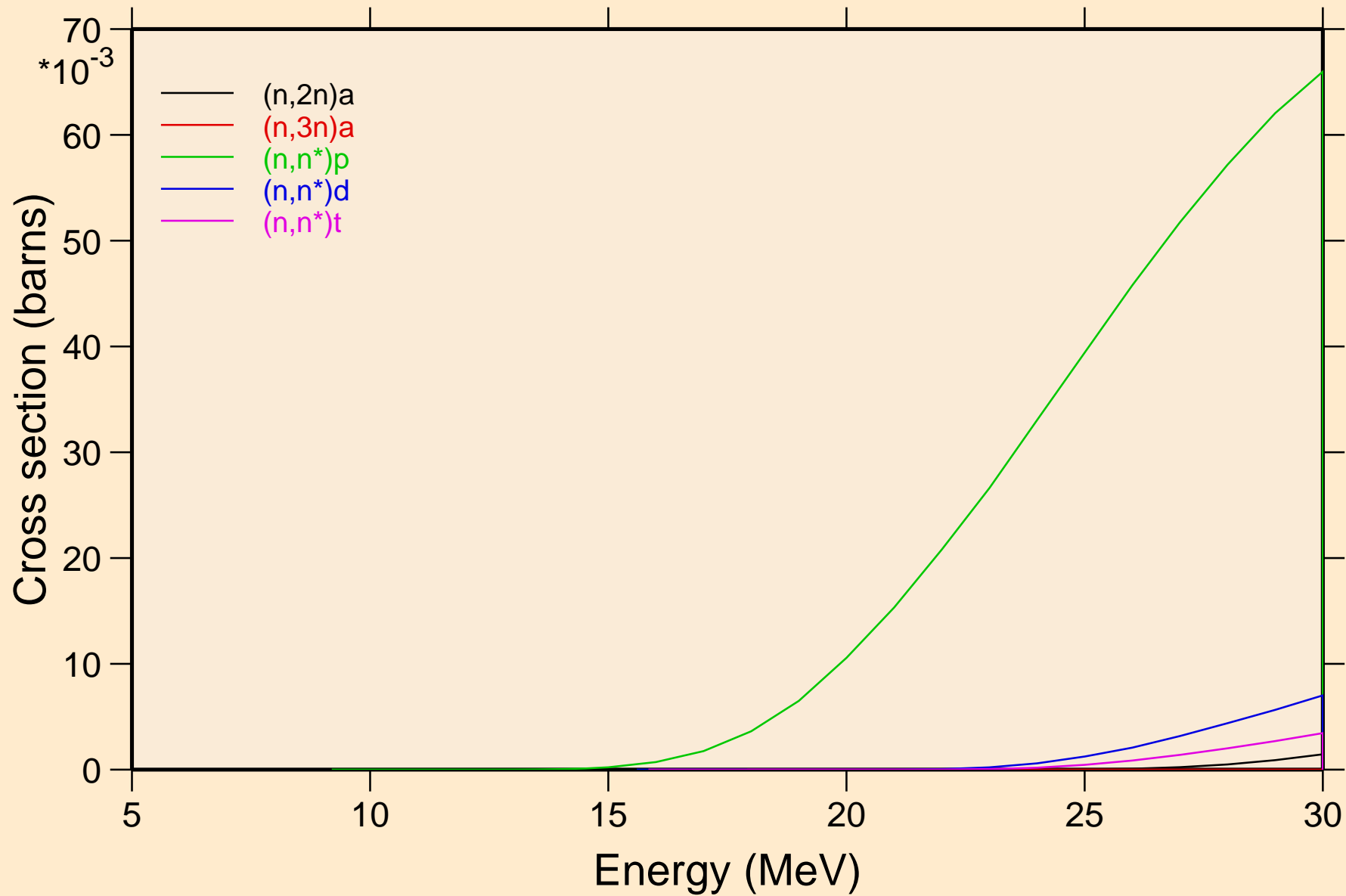


# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

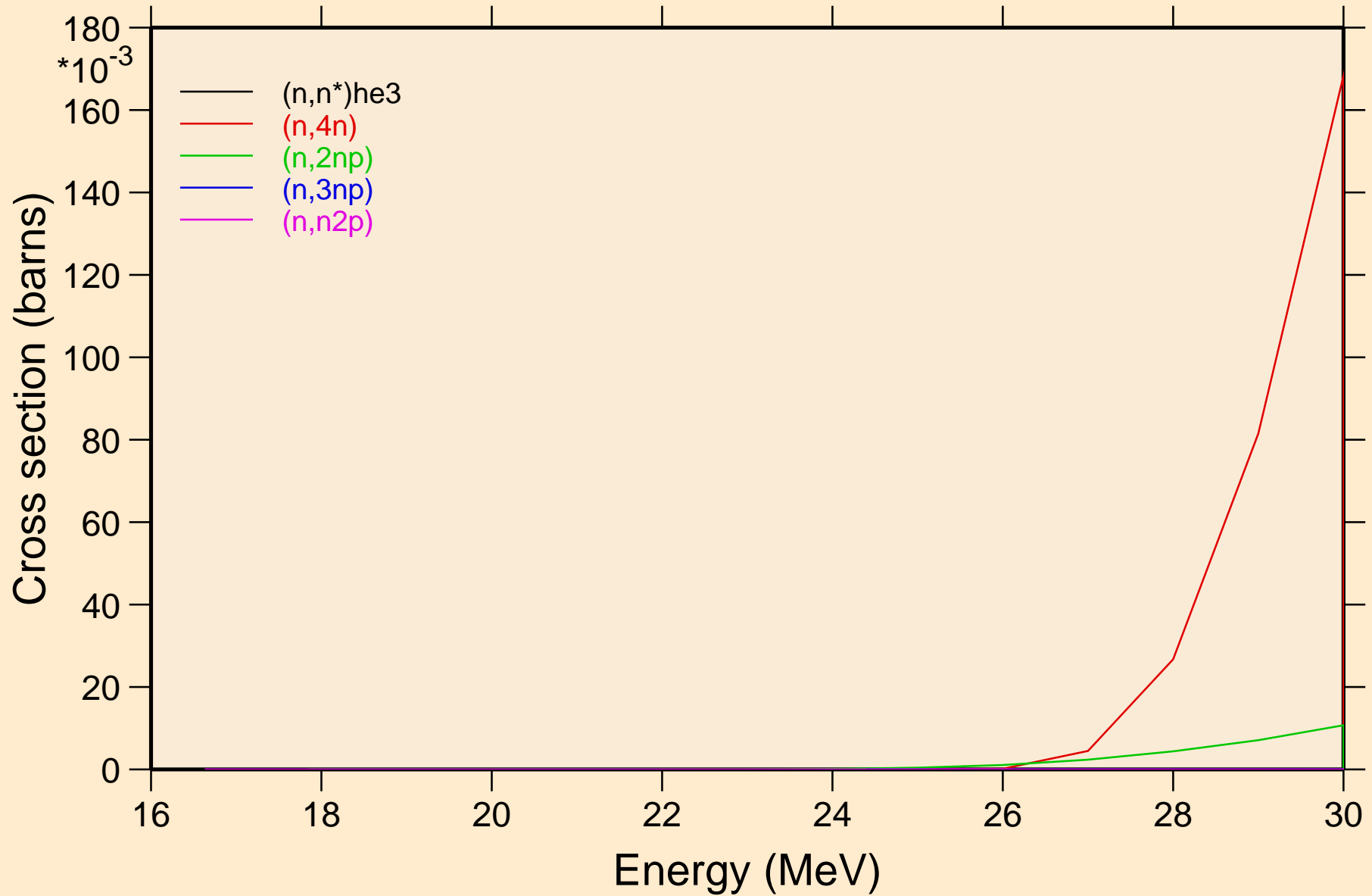


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



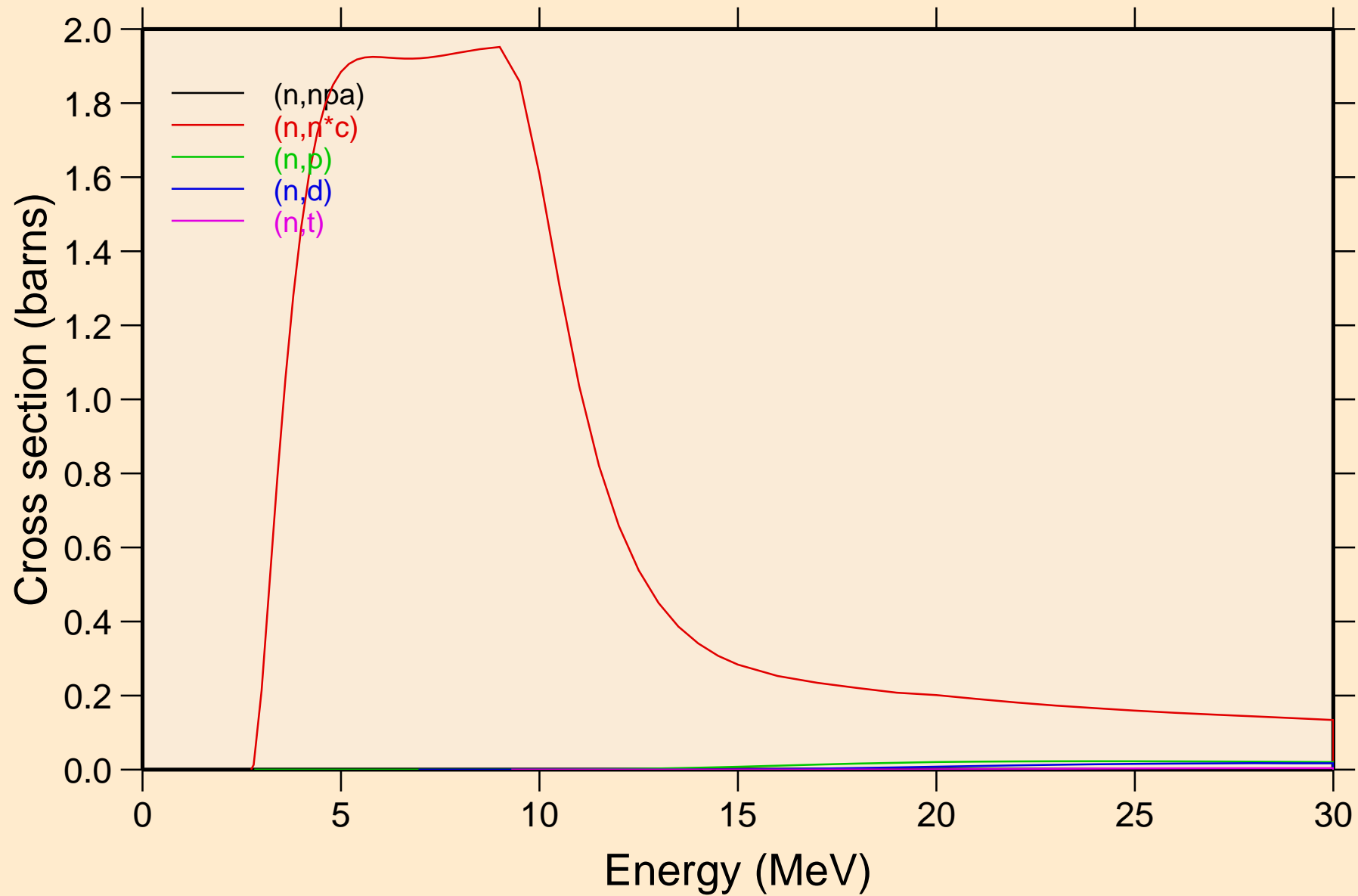
# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

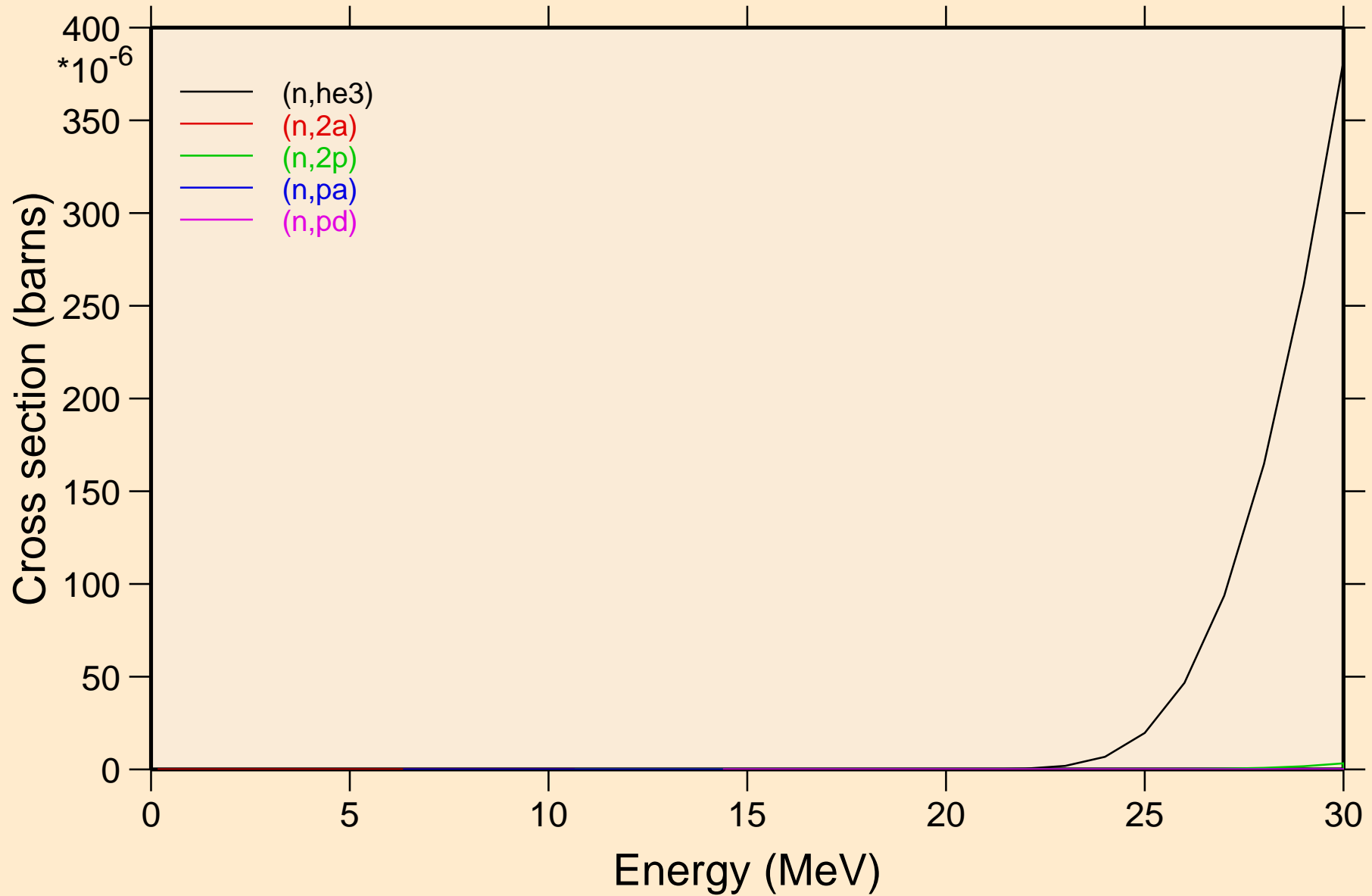
## Threshold reactions



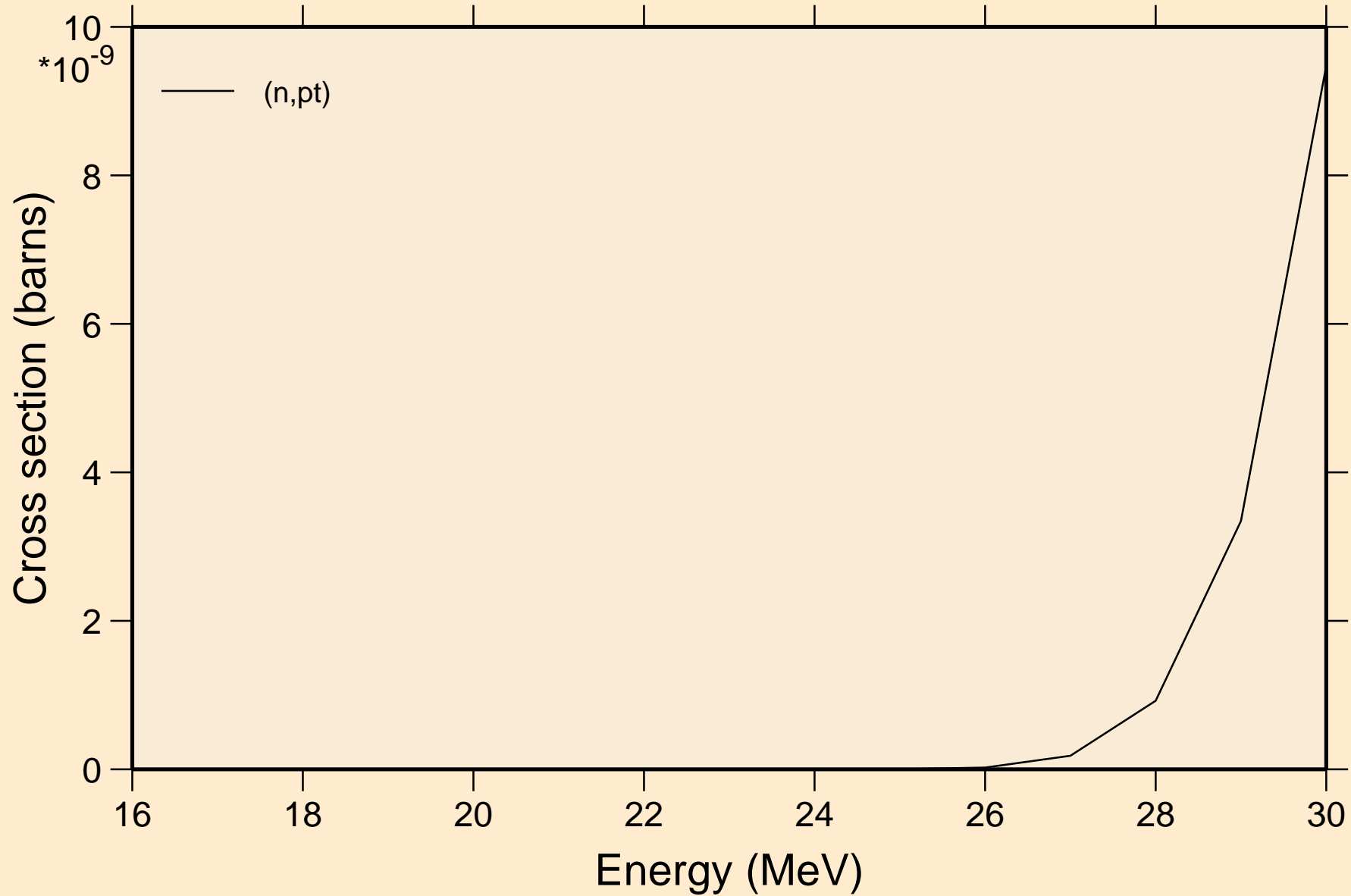


# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

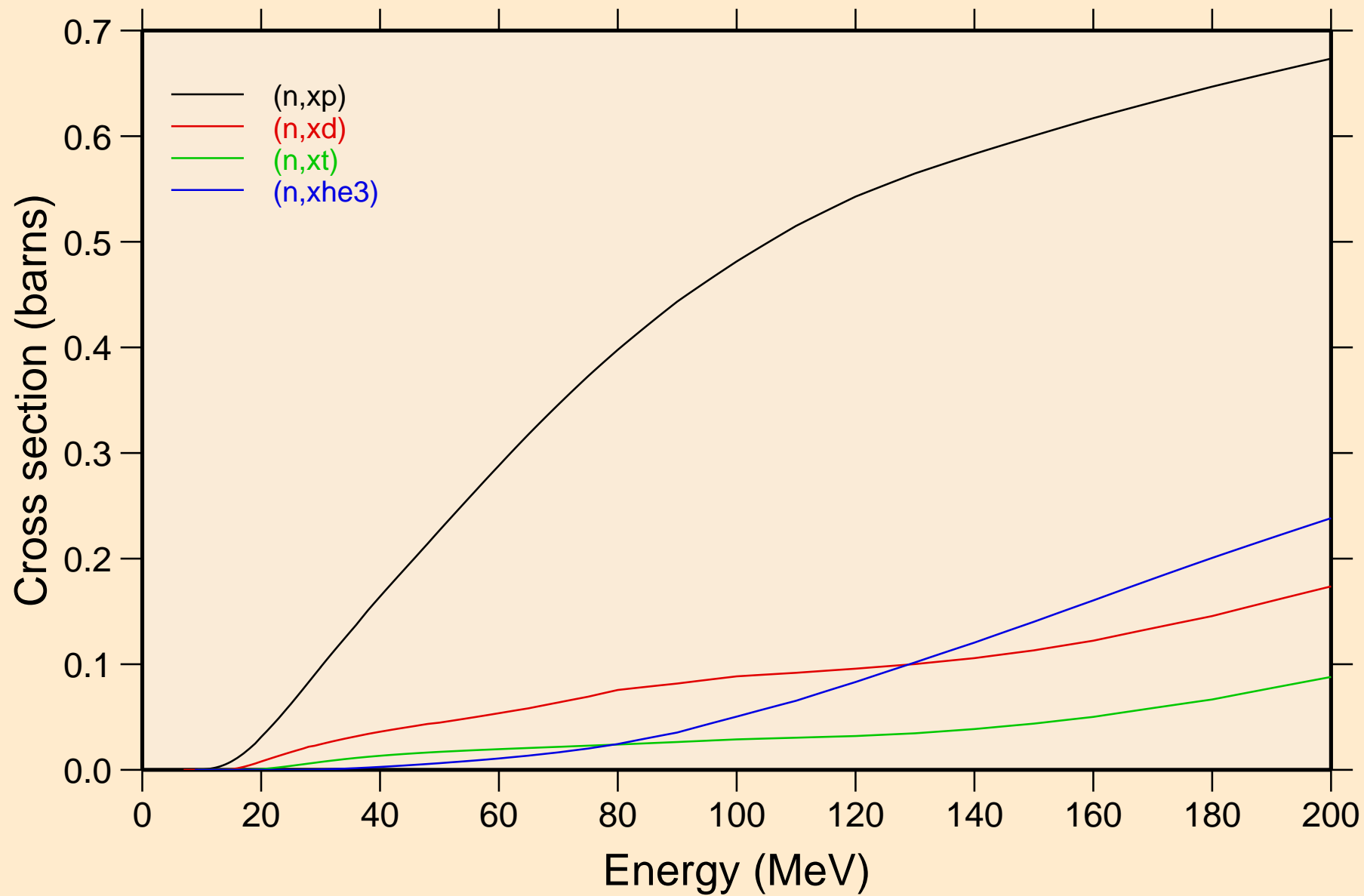
## Threshold reactions



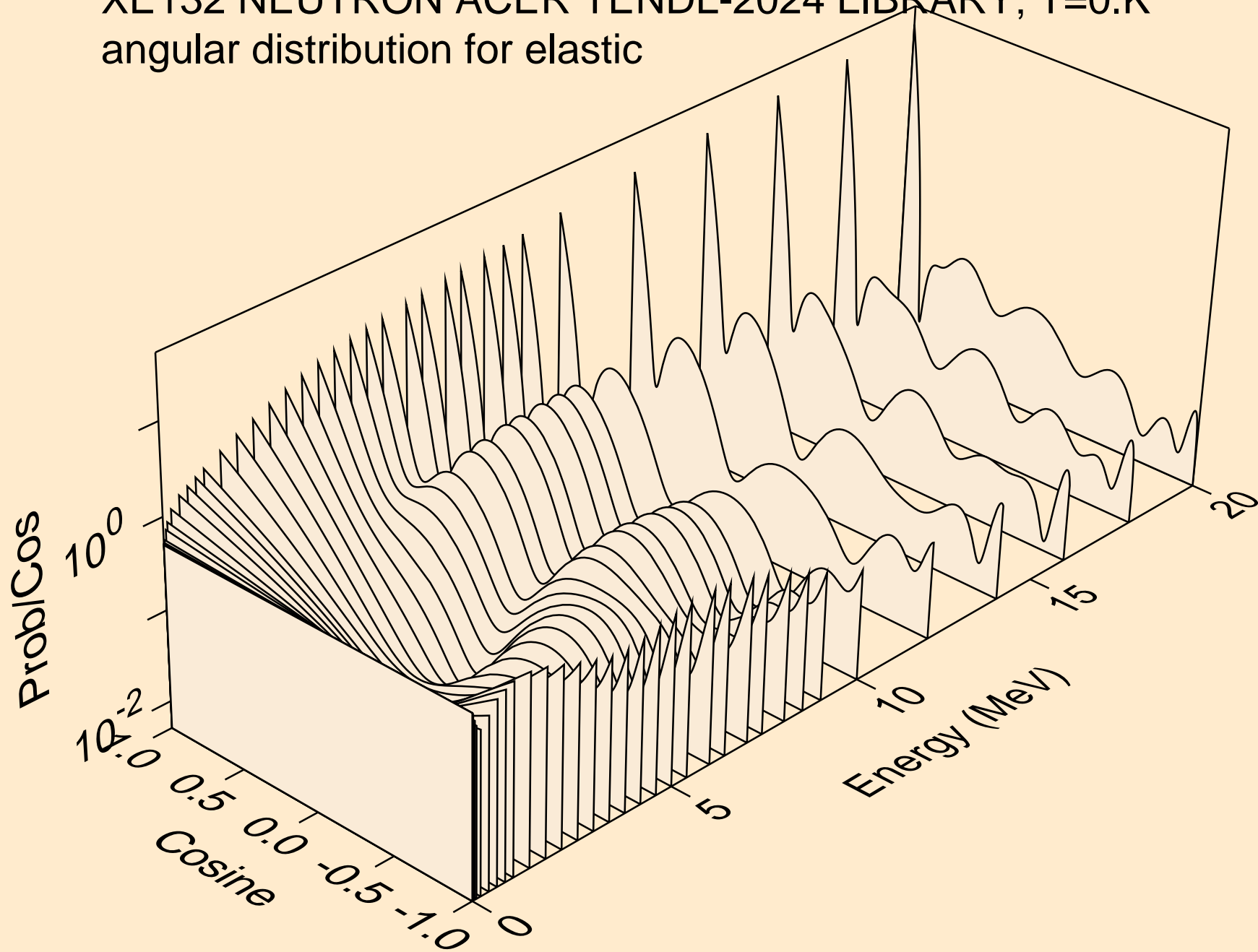
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



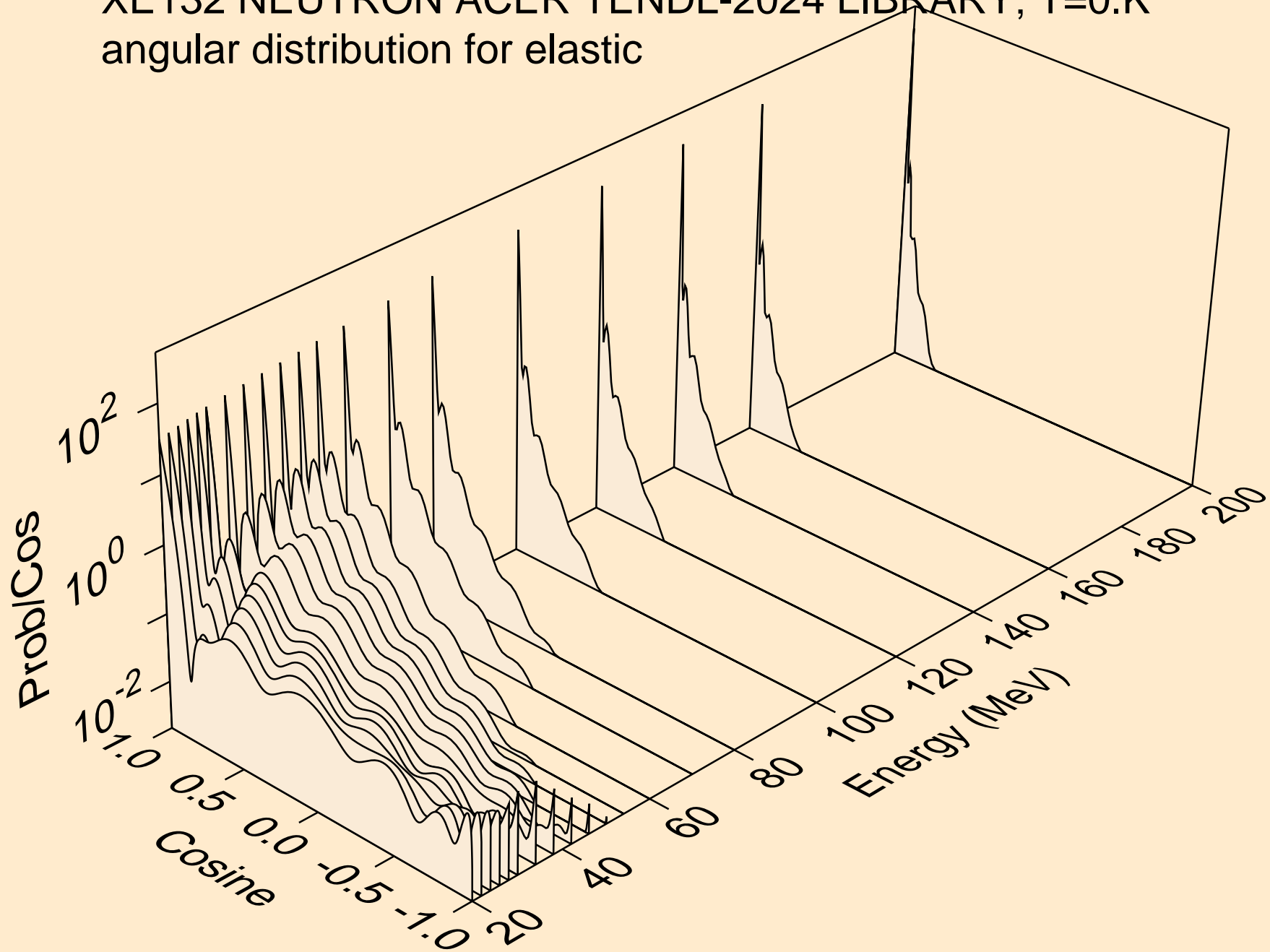
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



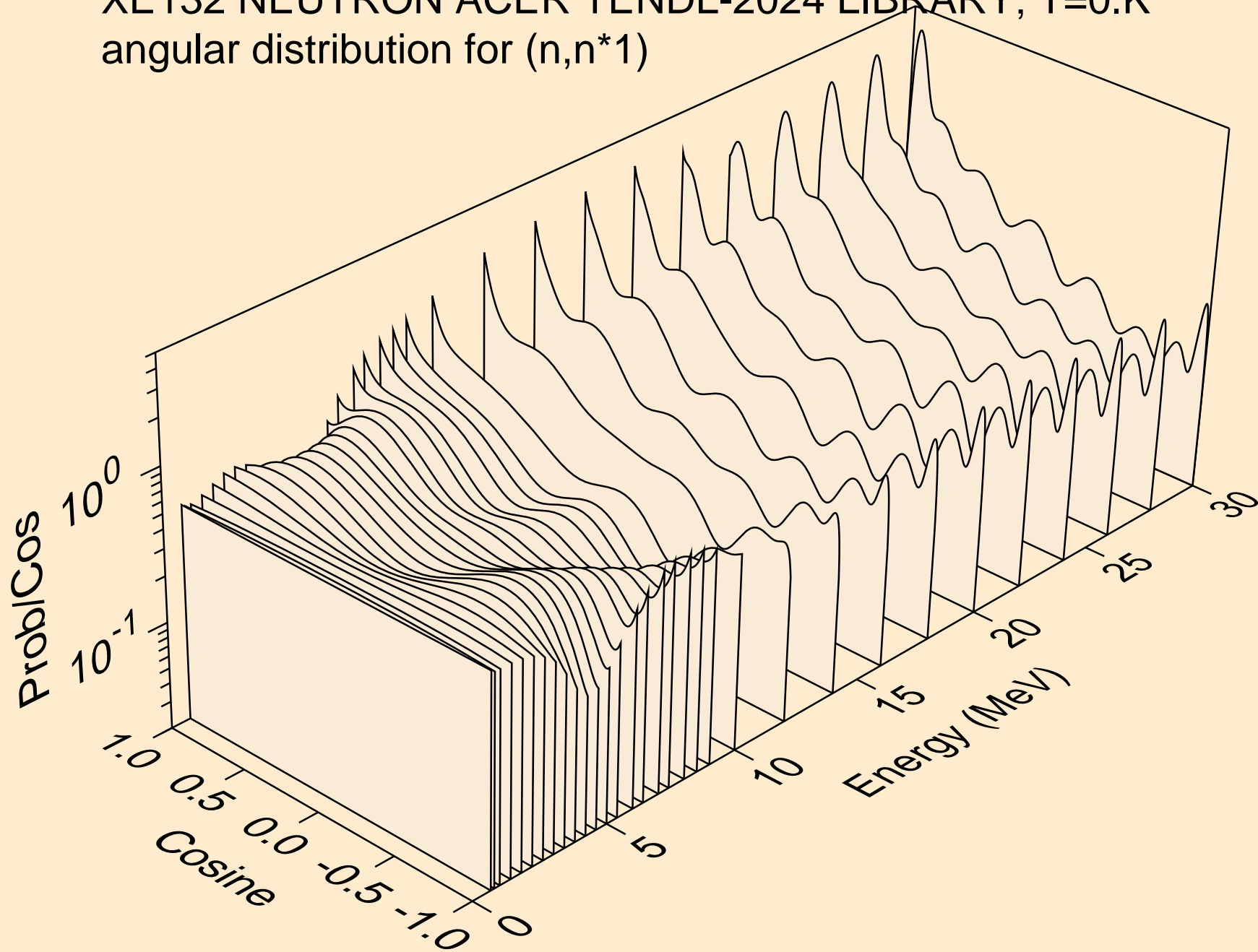
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



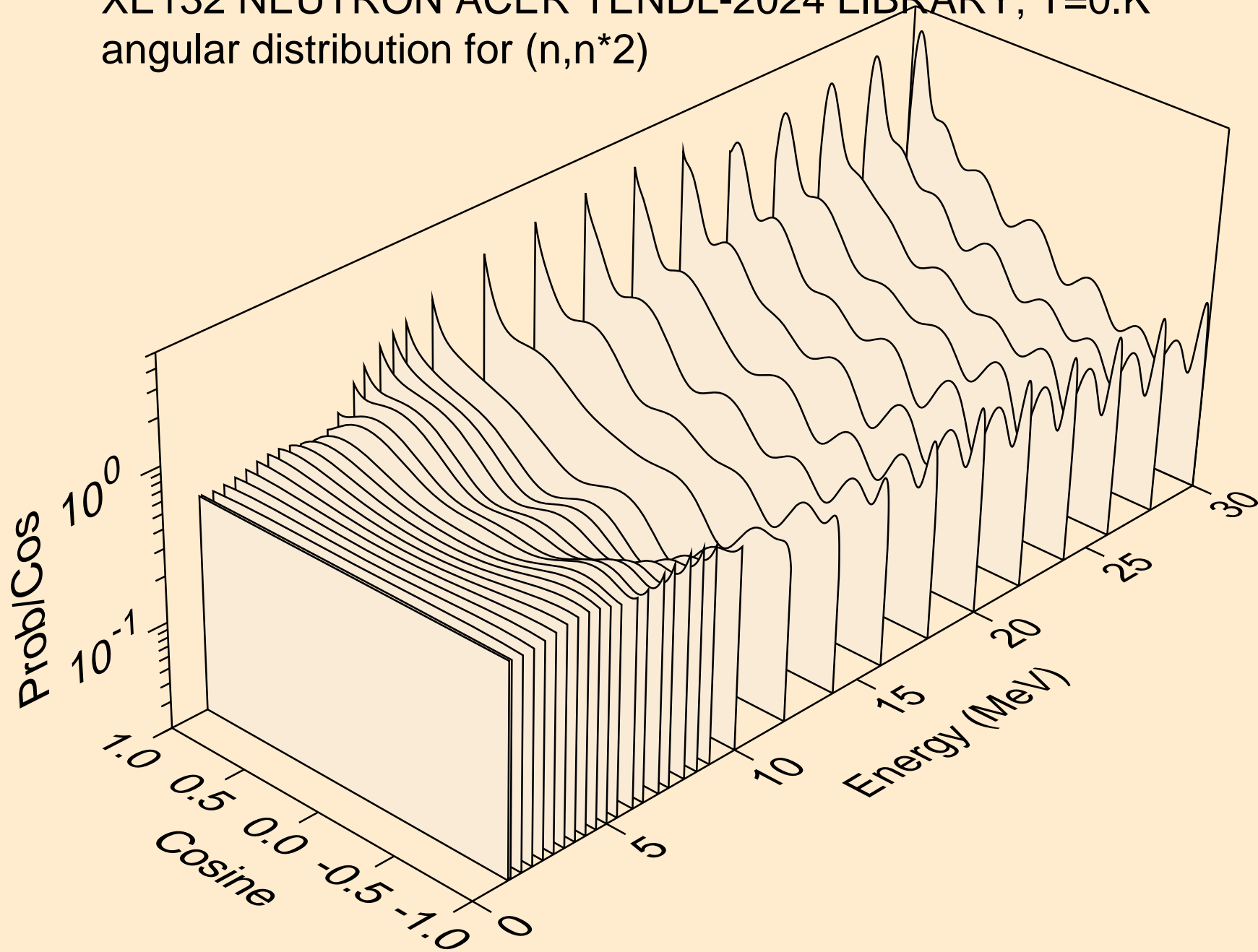
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



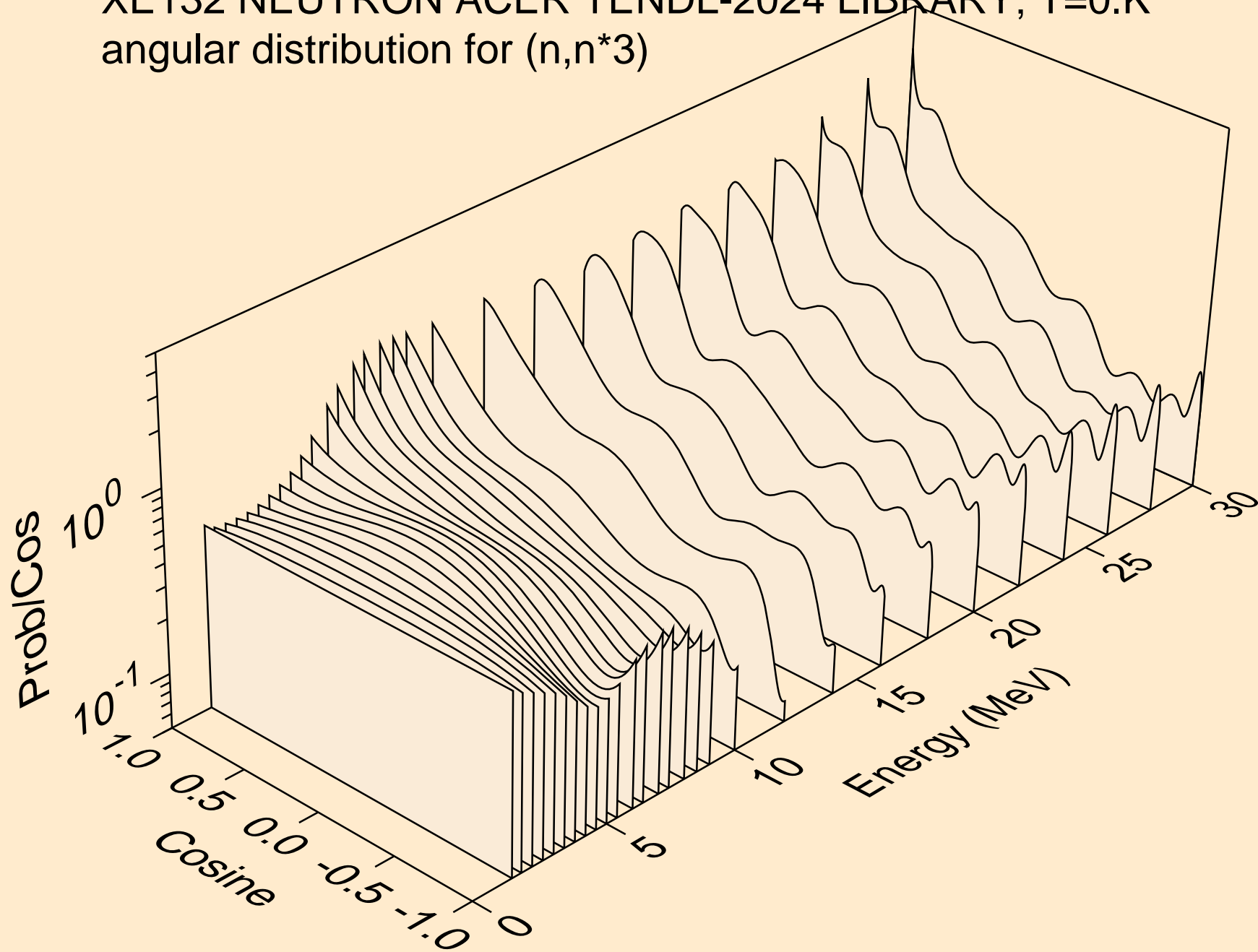
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)

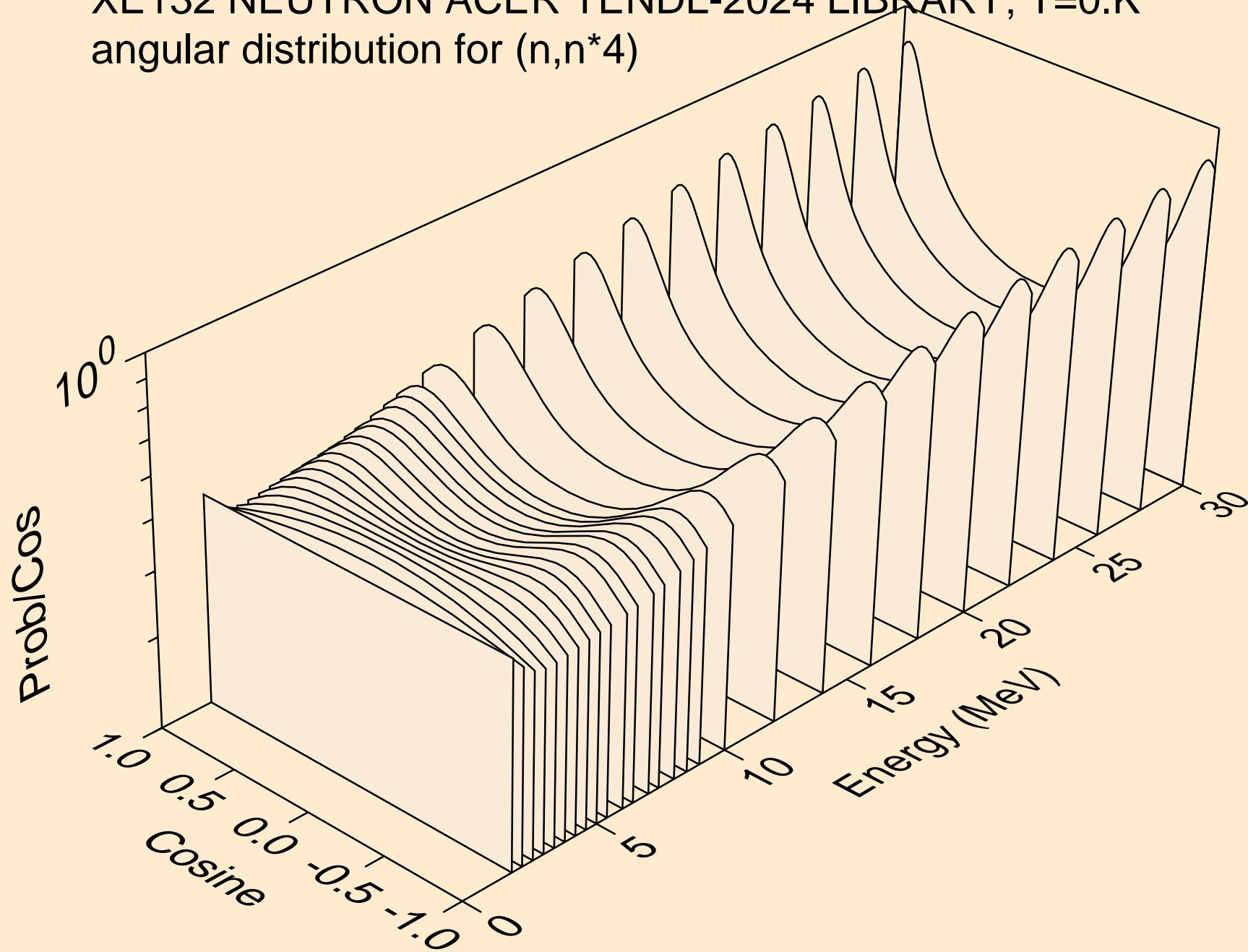


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

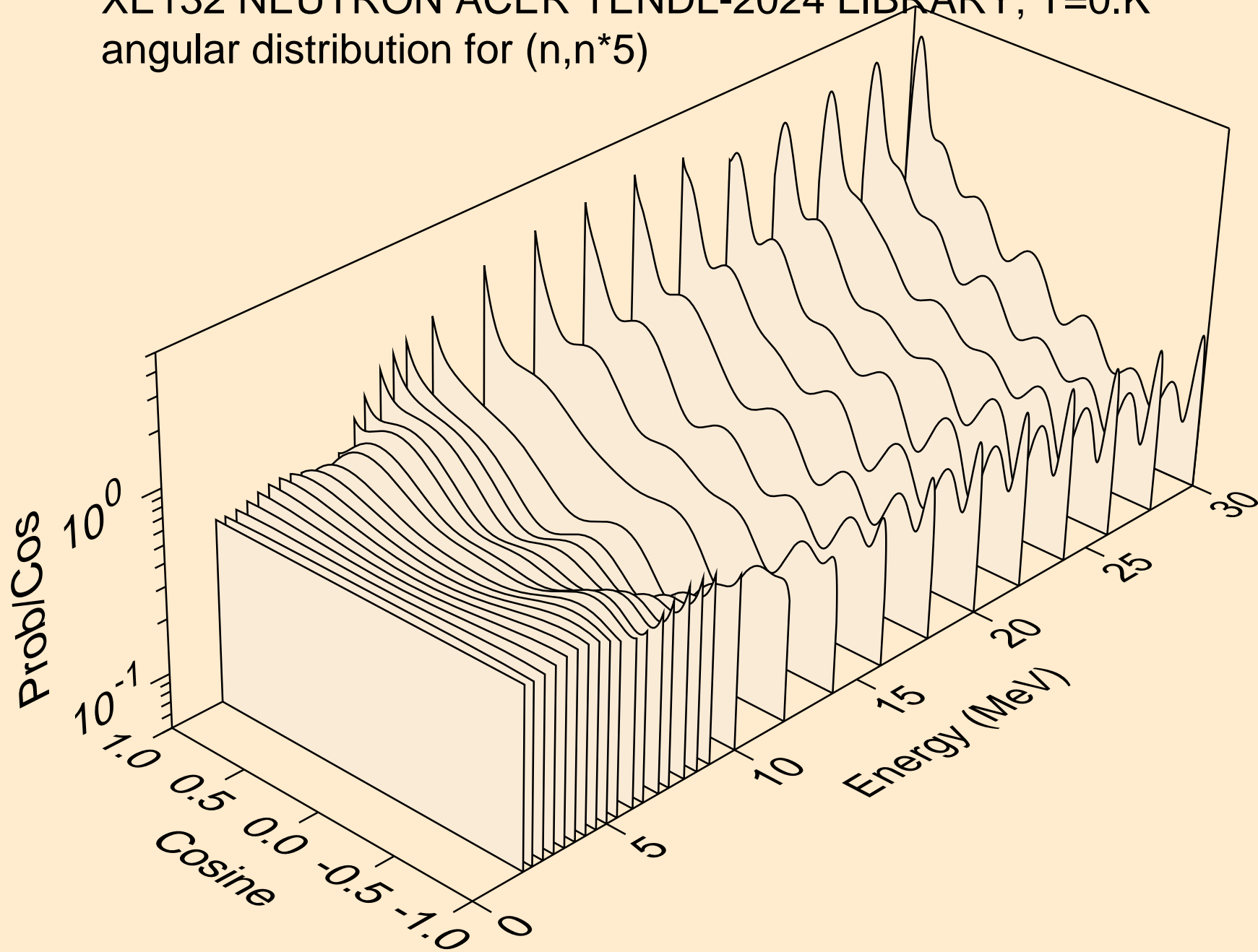




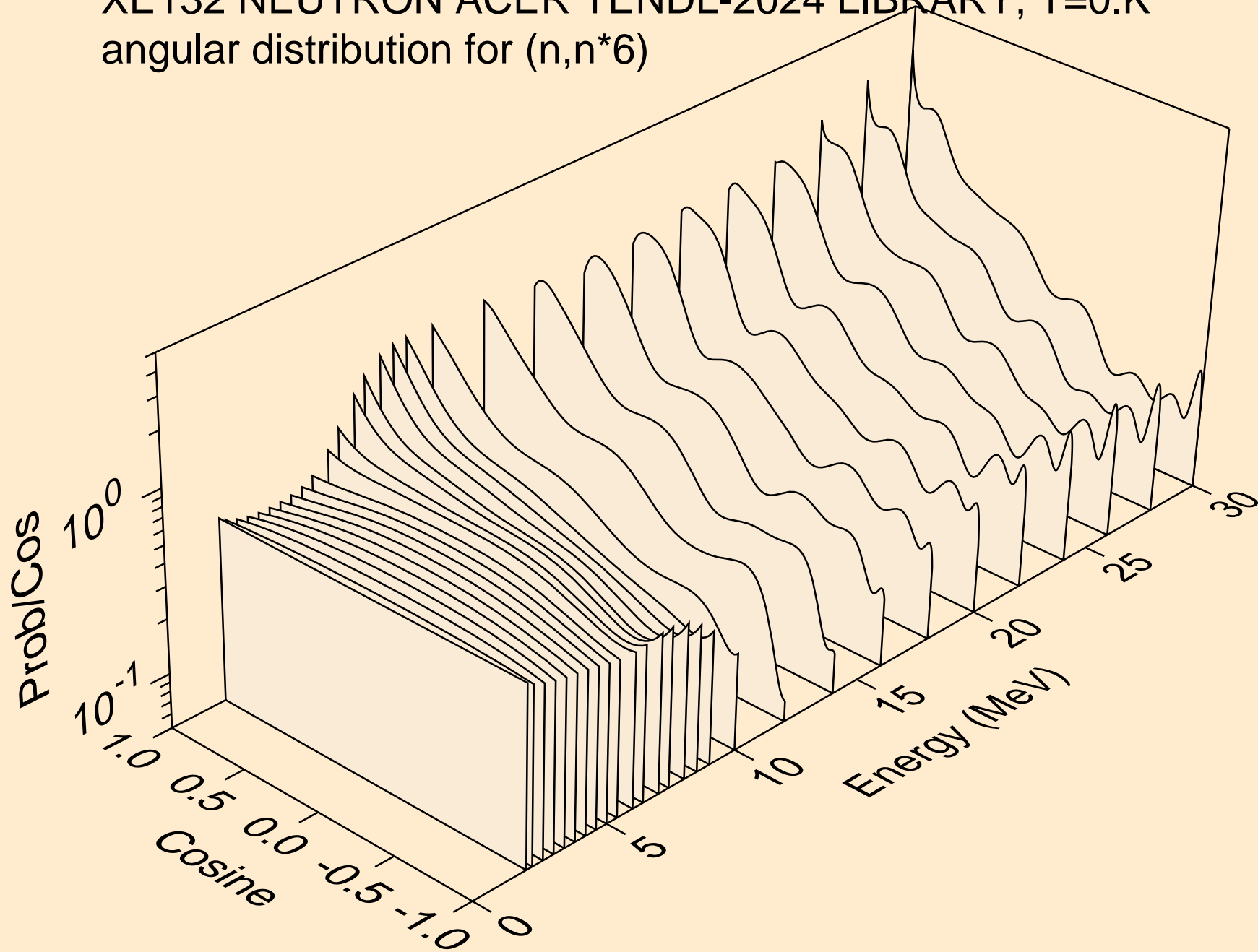
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



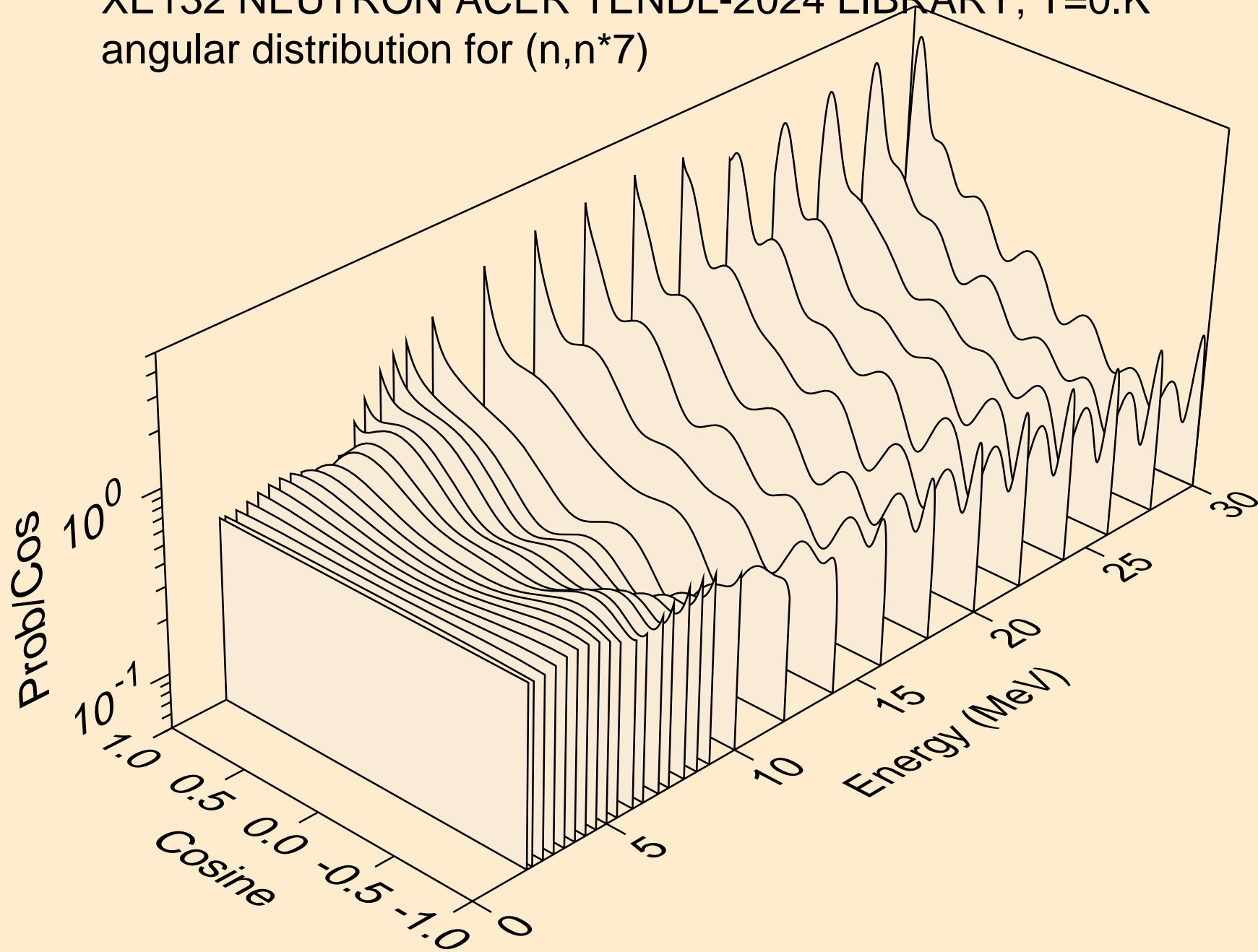
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



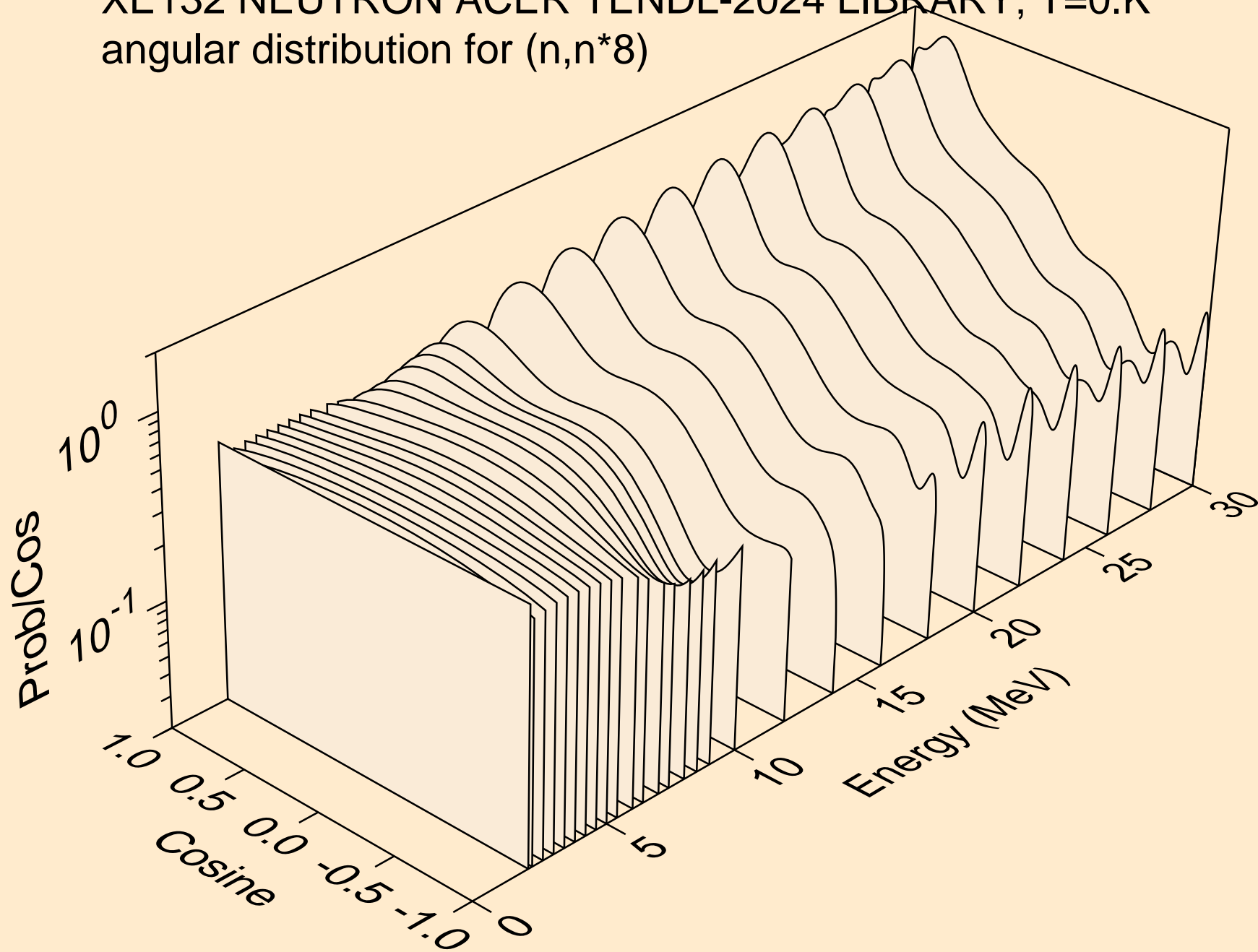
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



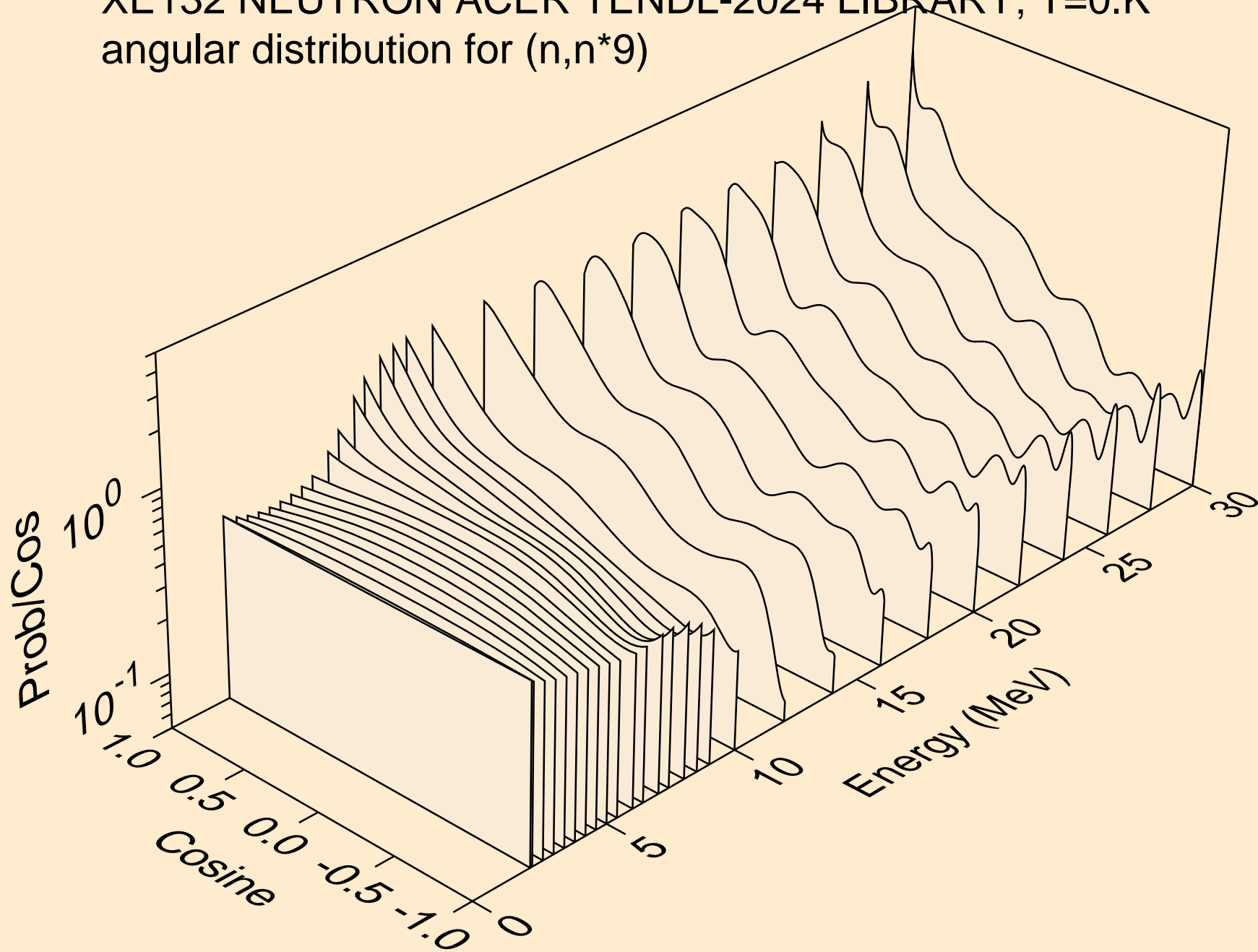
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



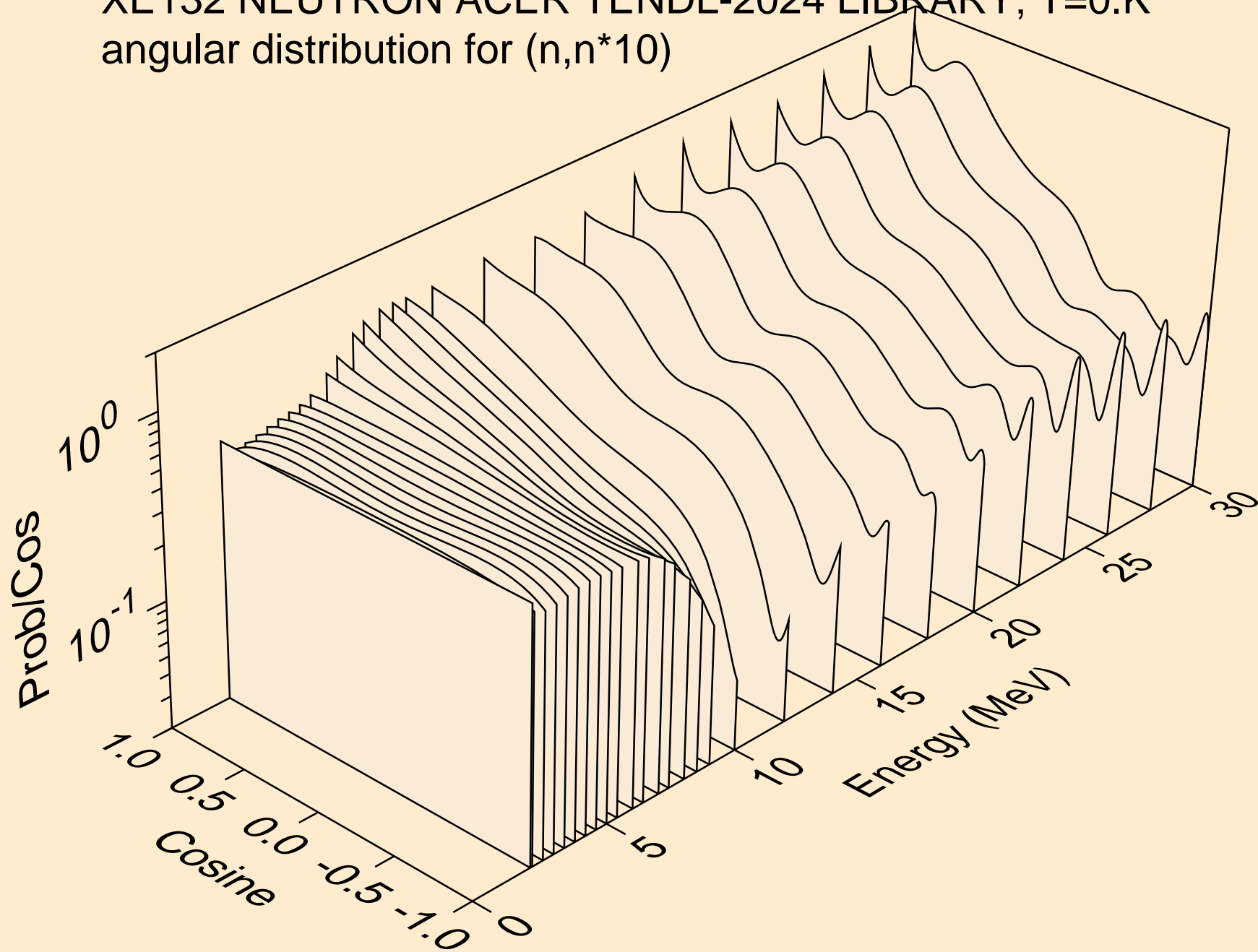
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



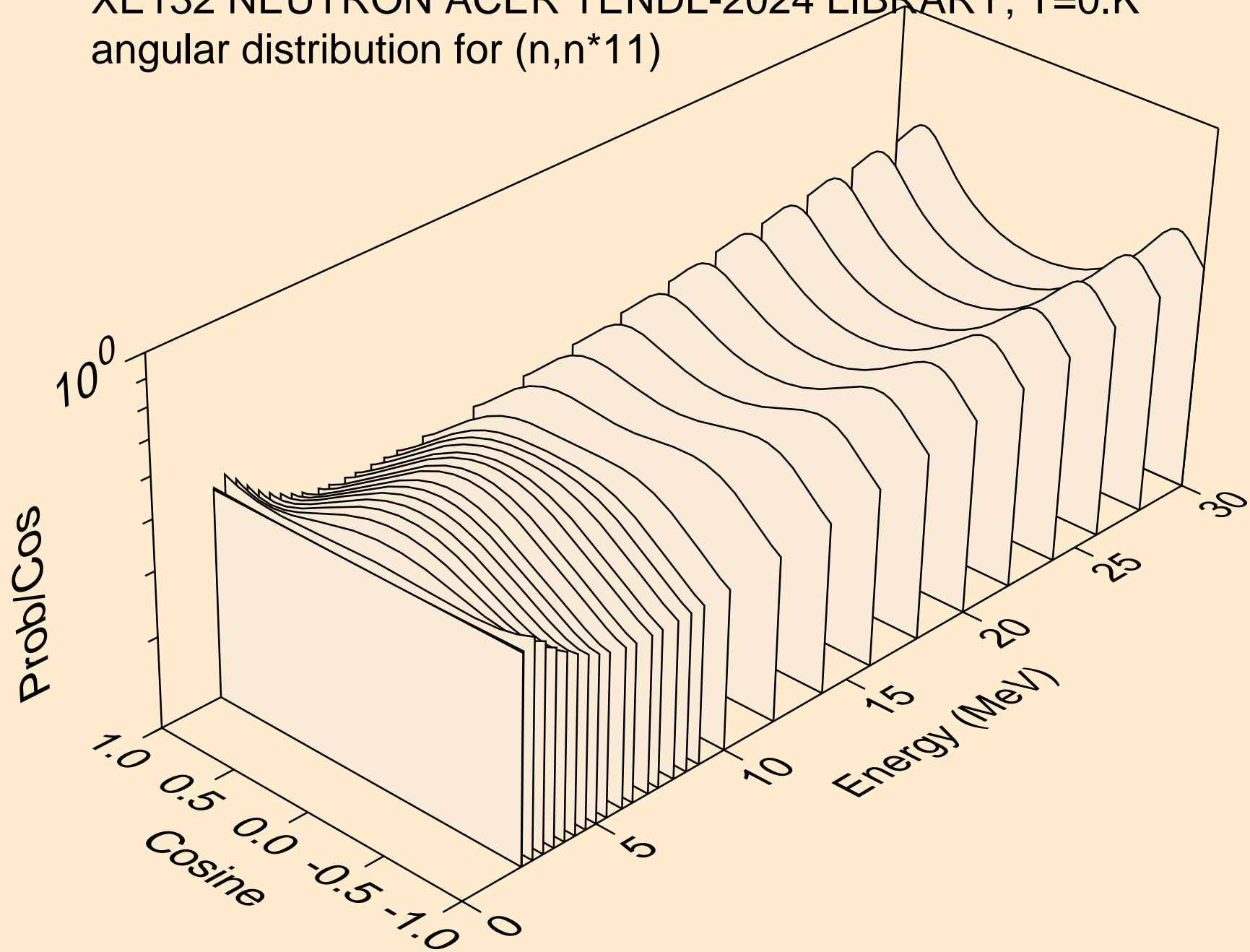
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)

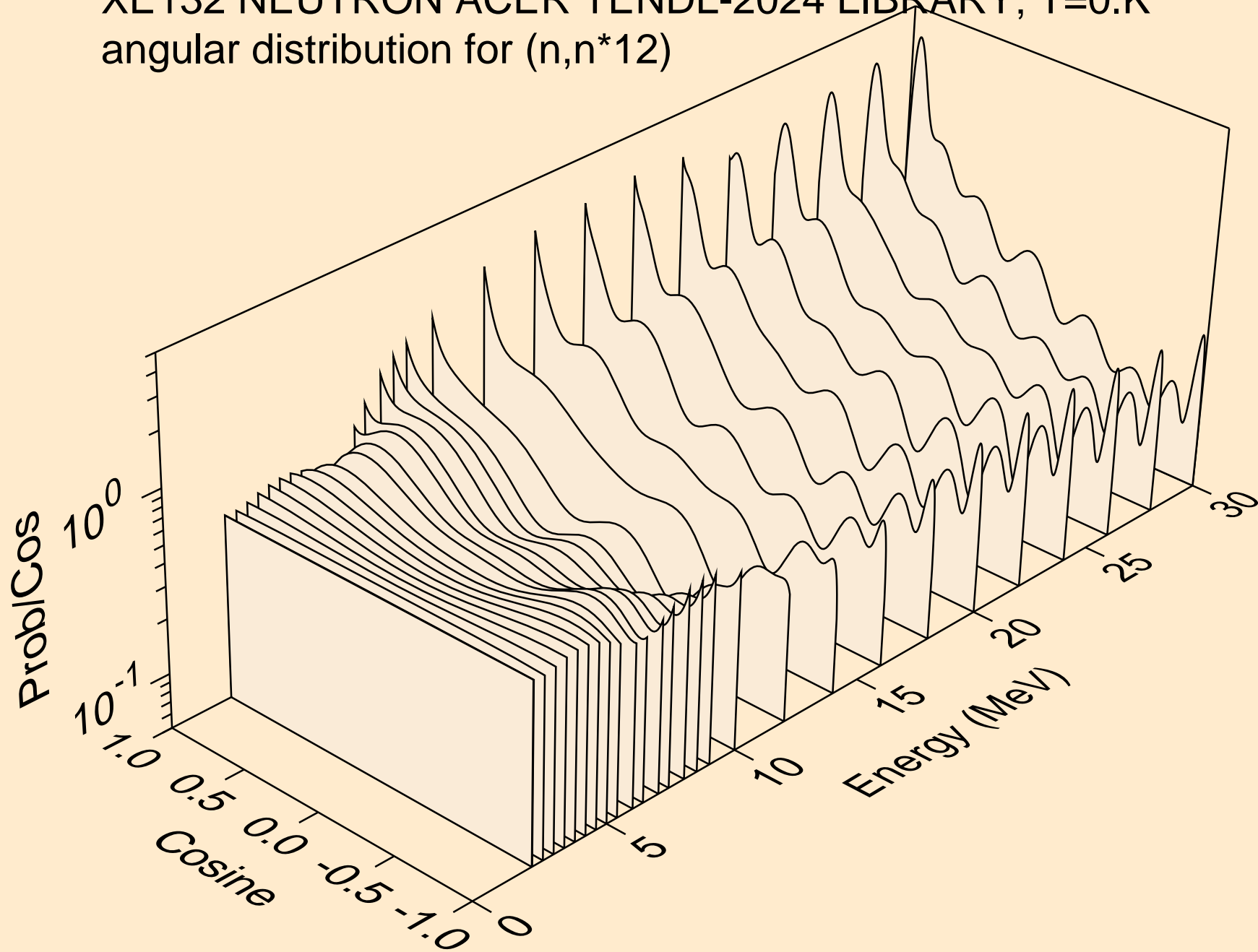


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)

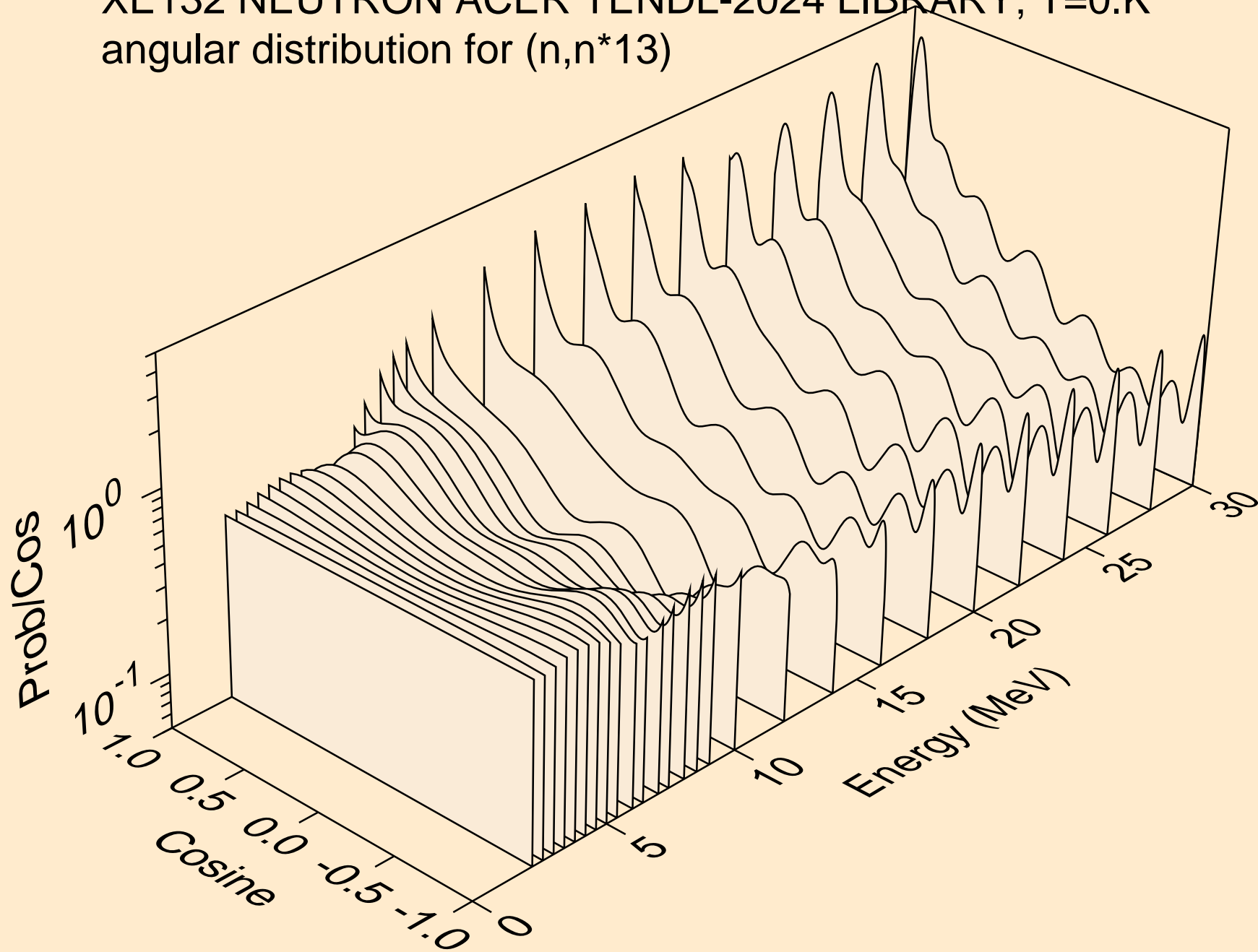




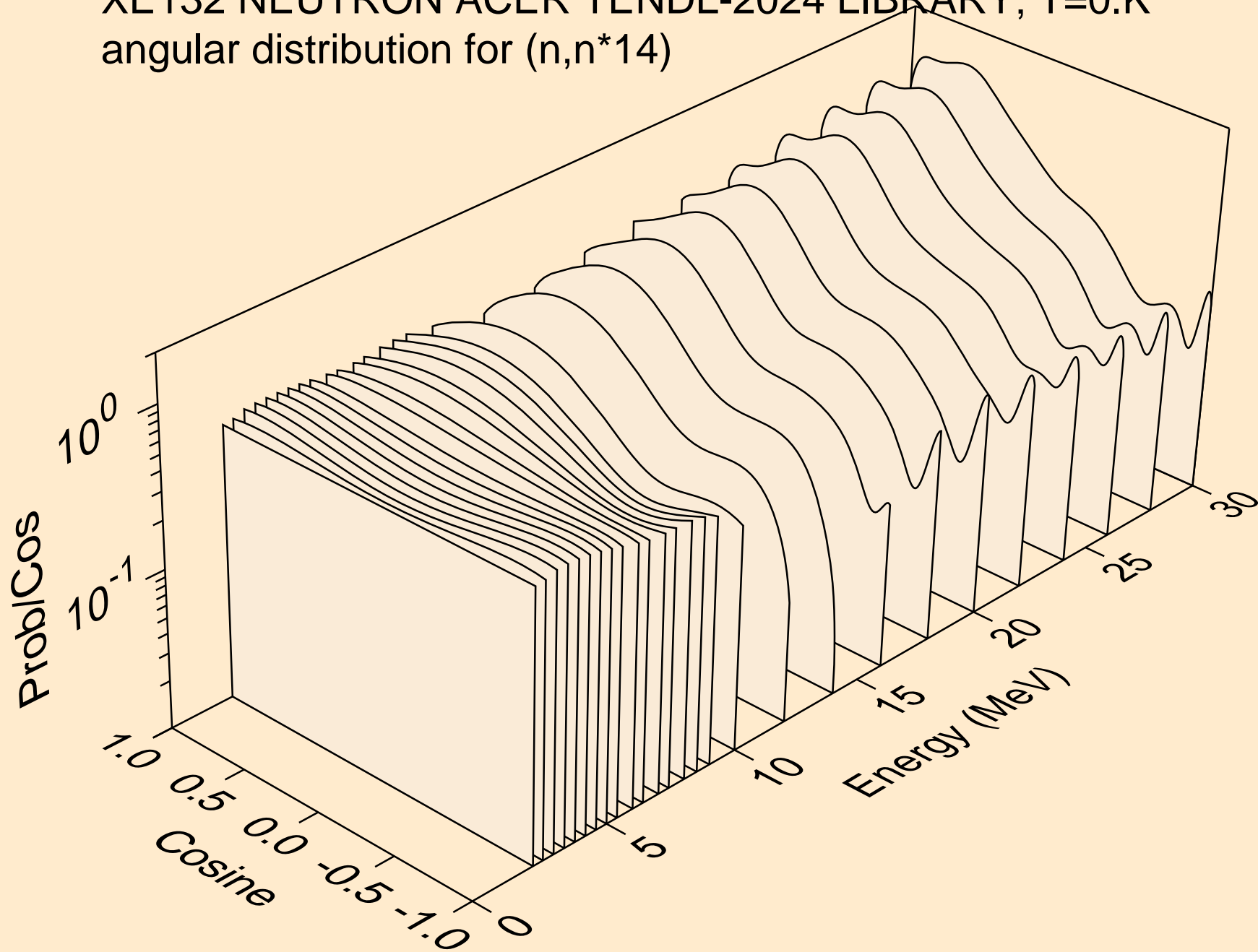
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



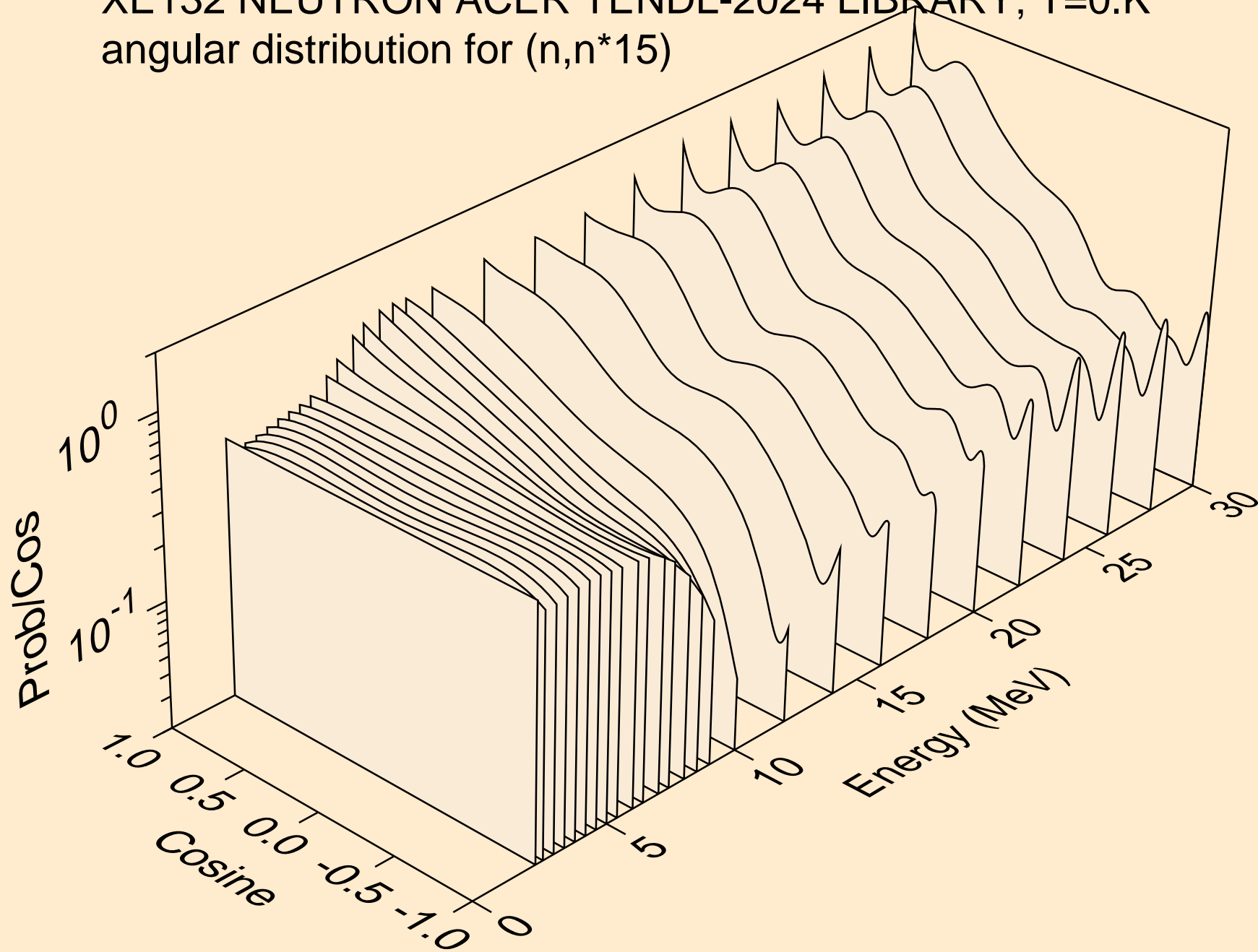
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



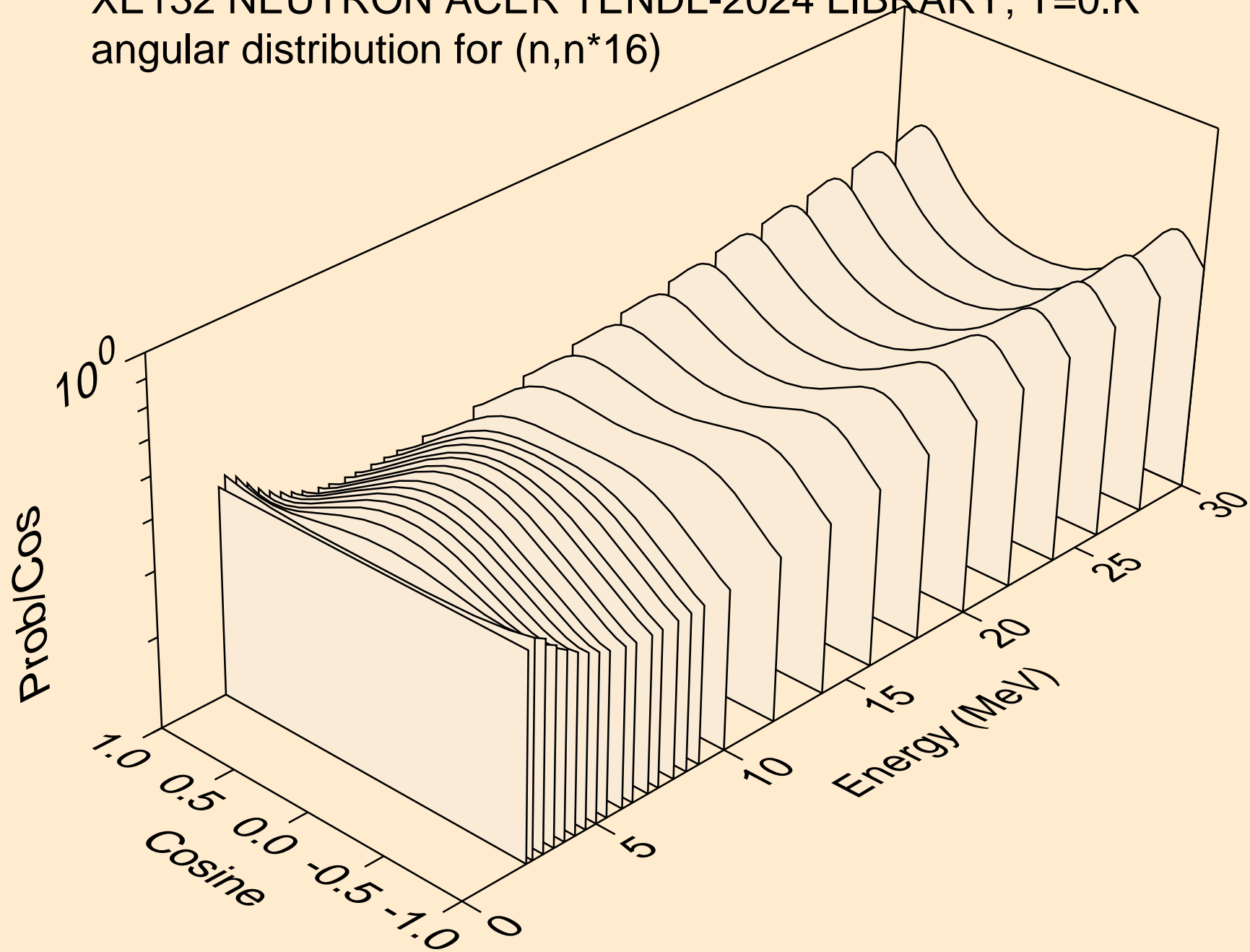
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



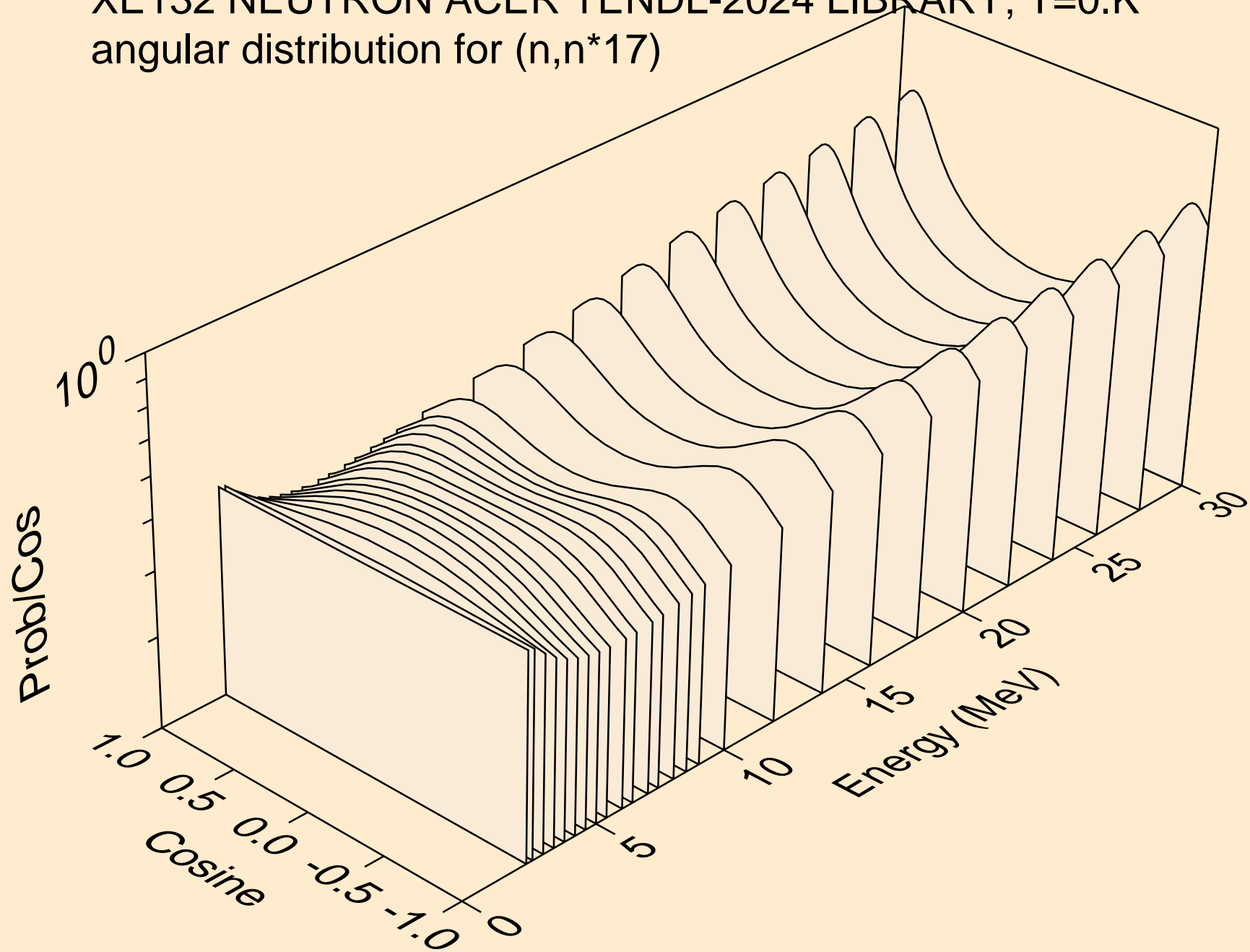
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



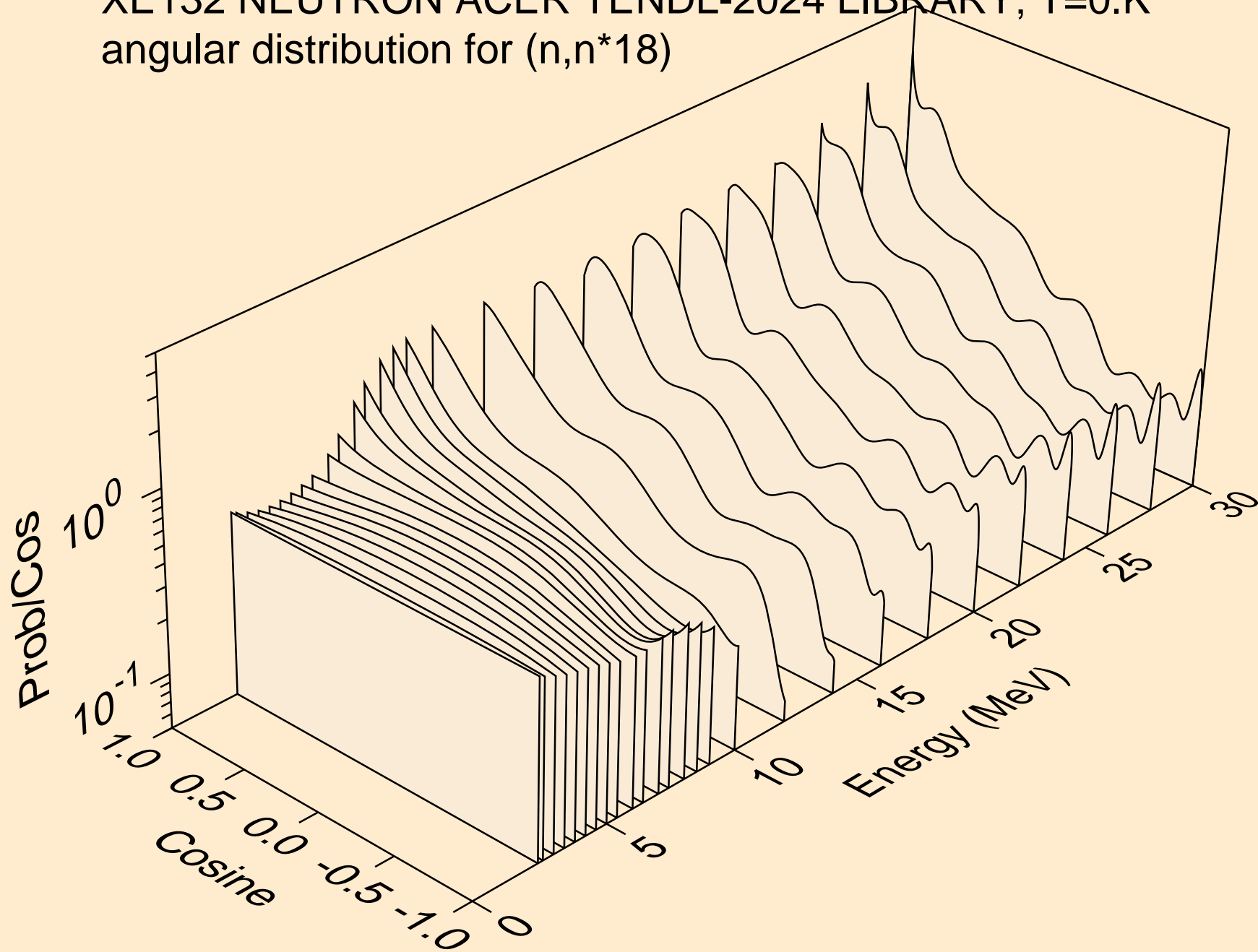
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



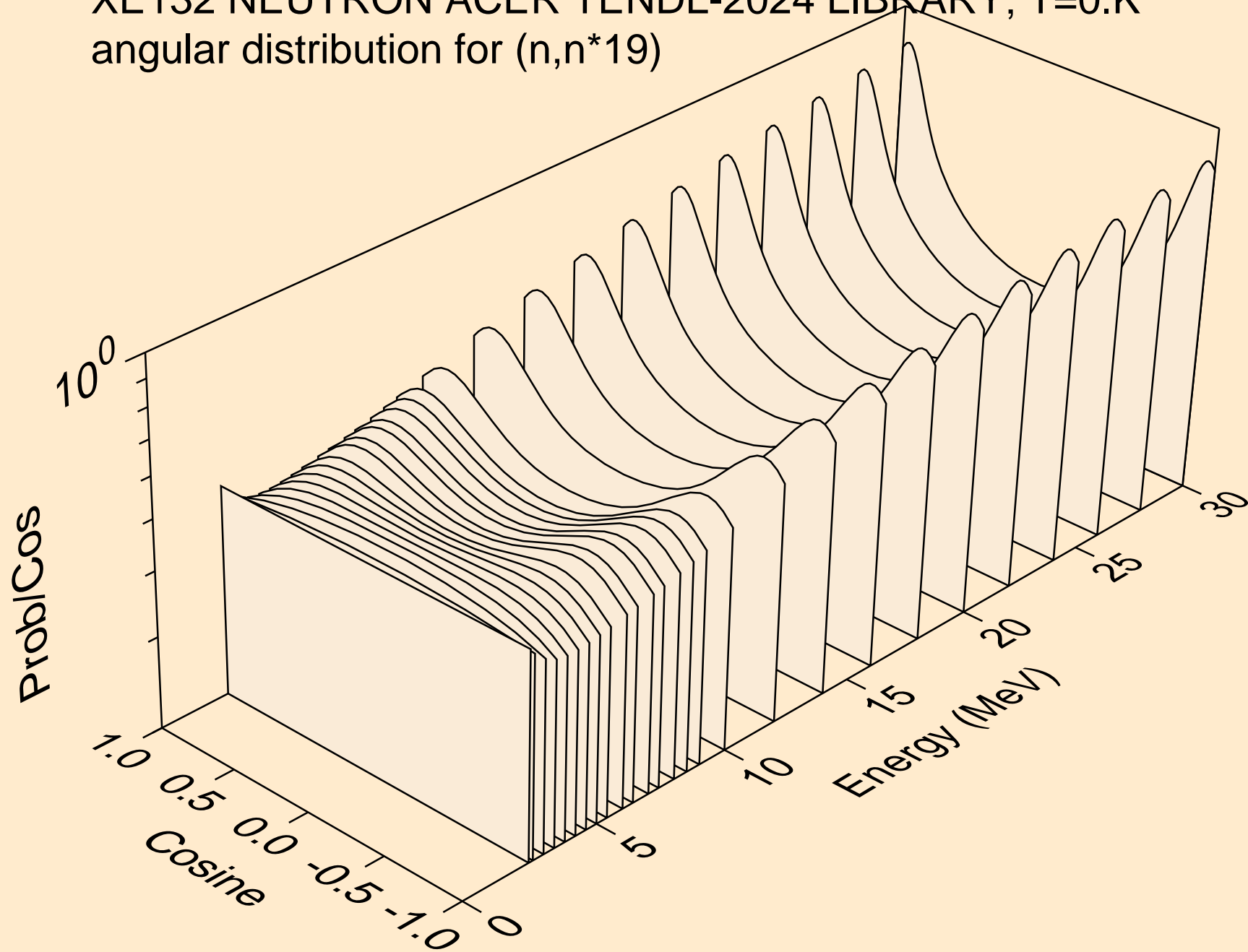
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*18)

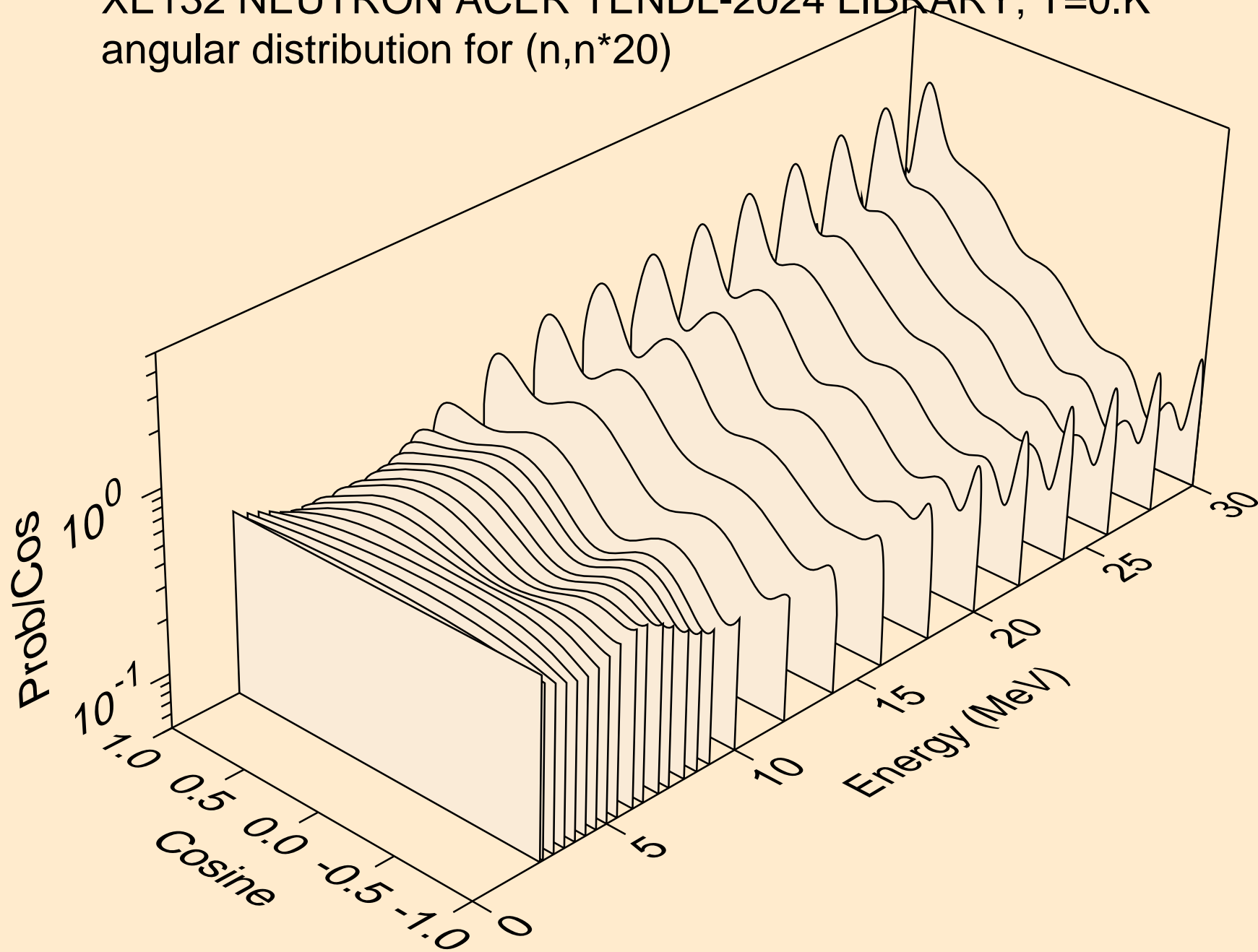


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*19)

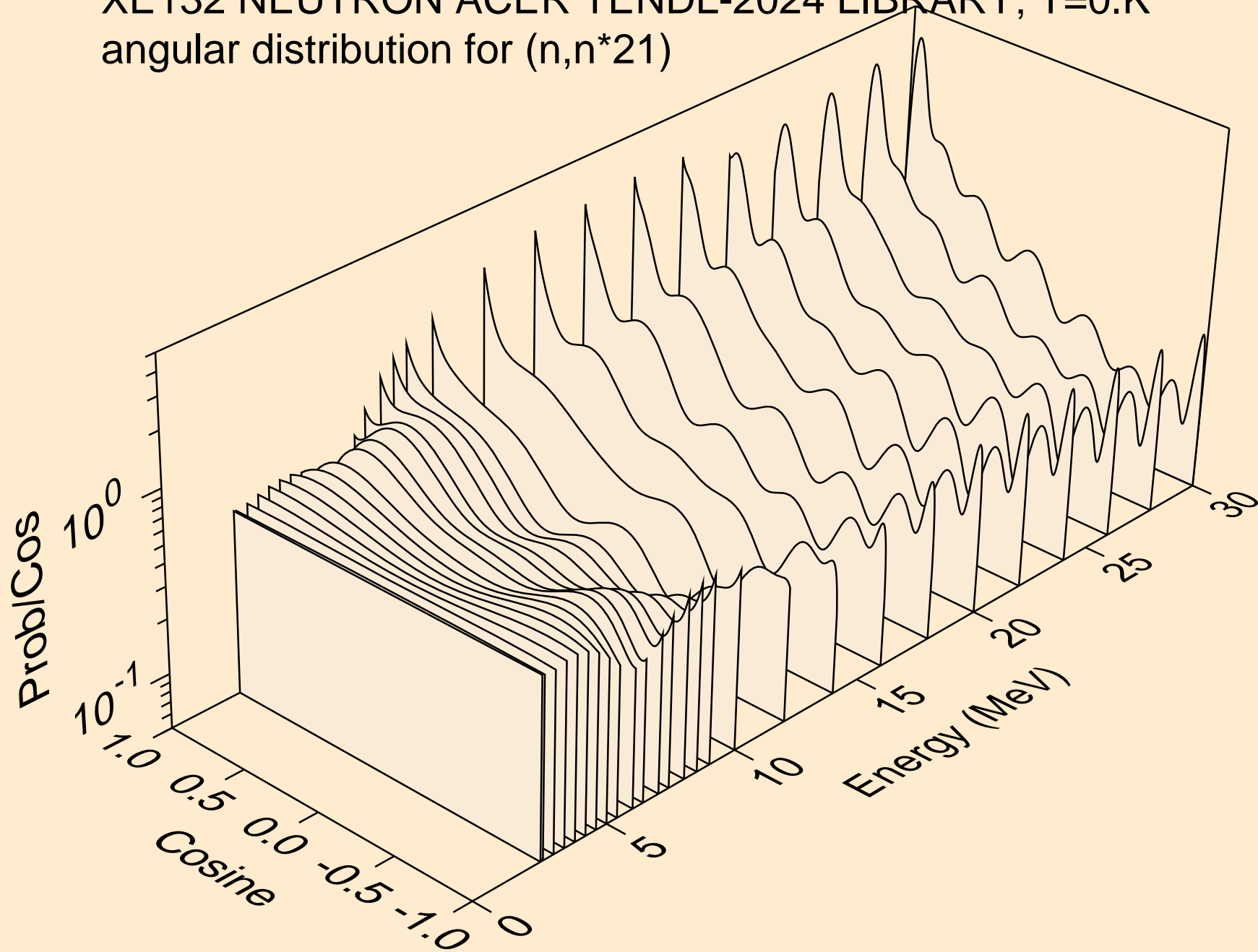




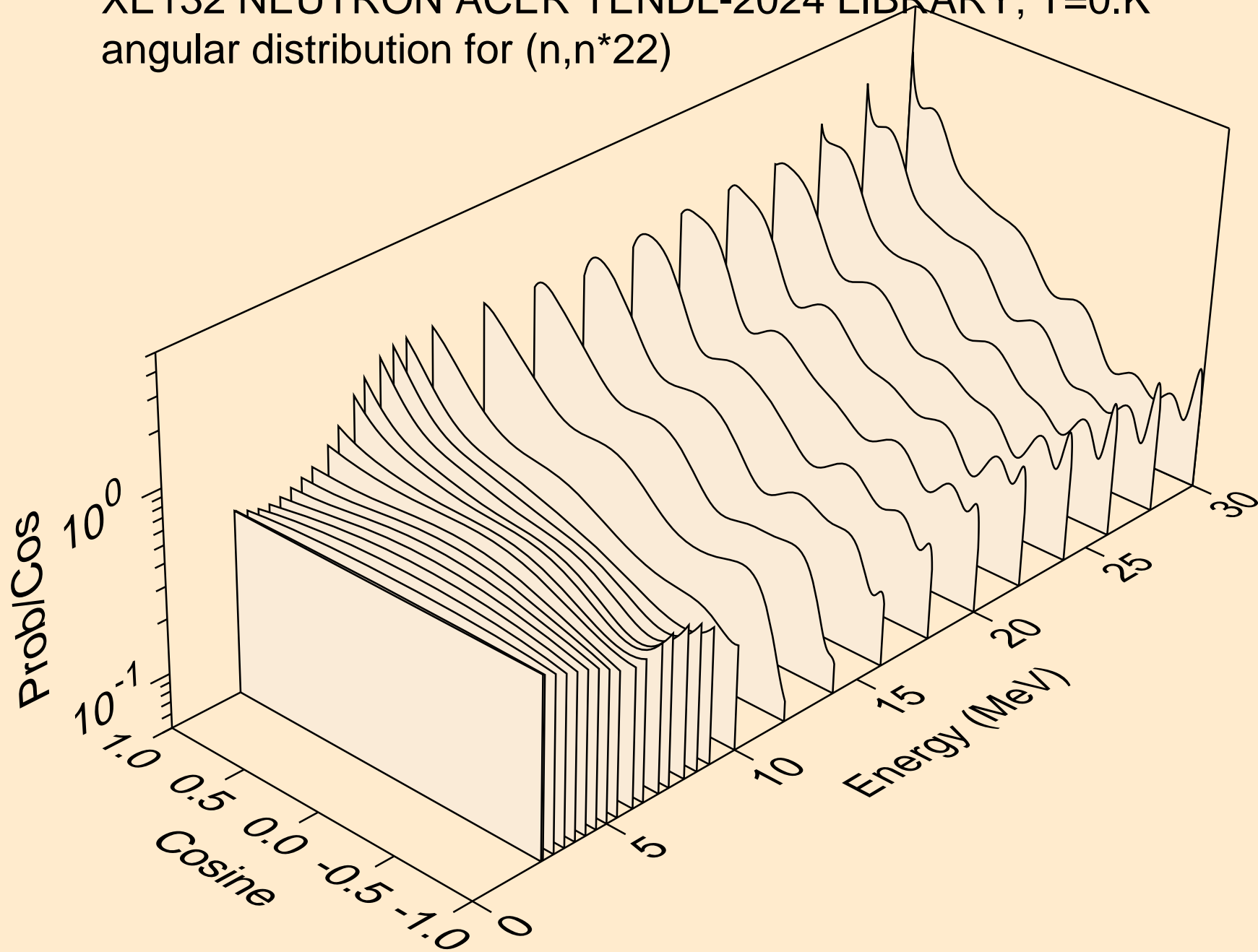
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



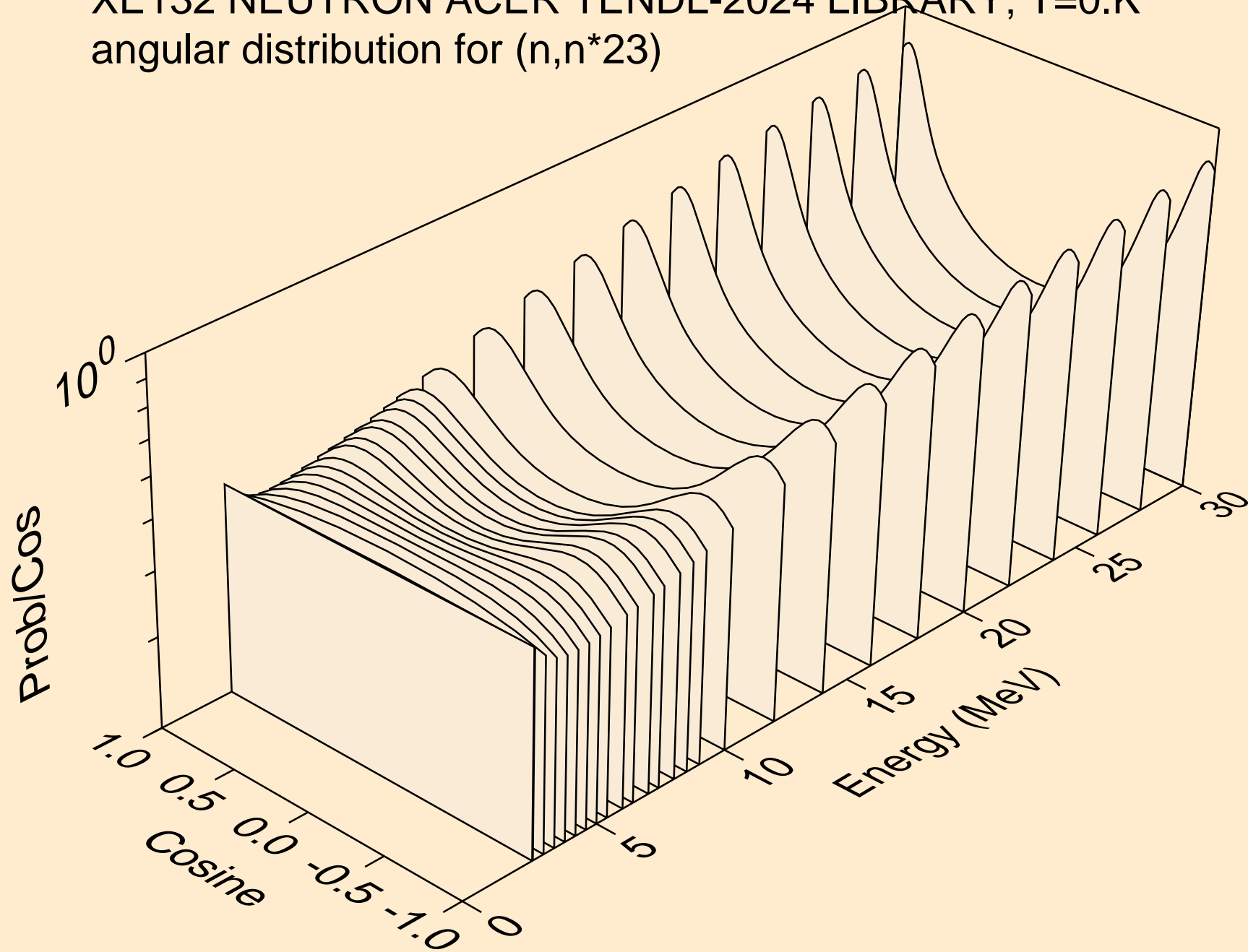
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



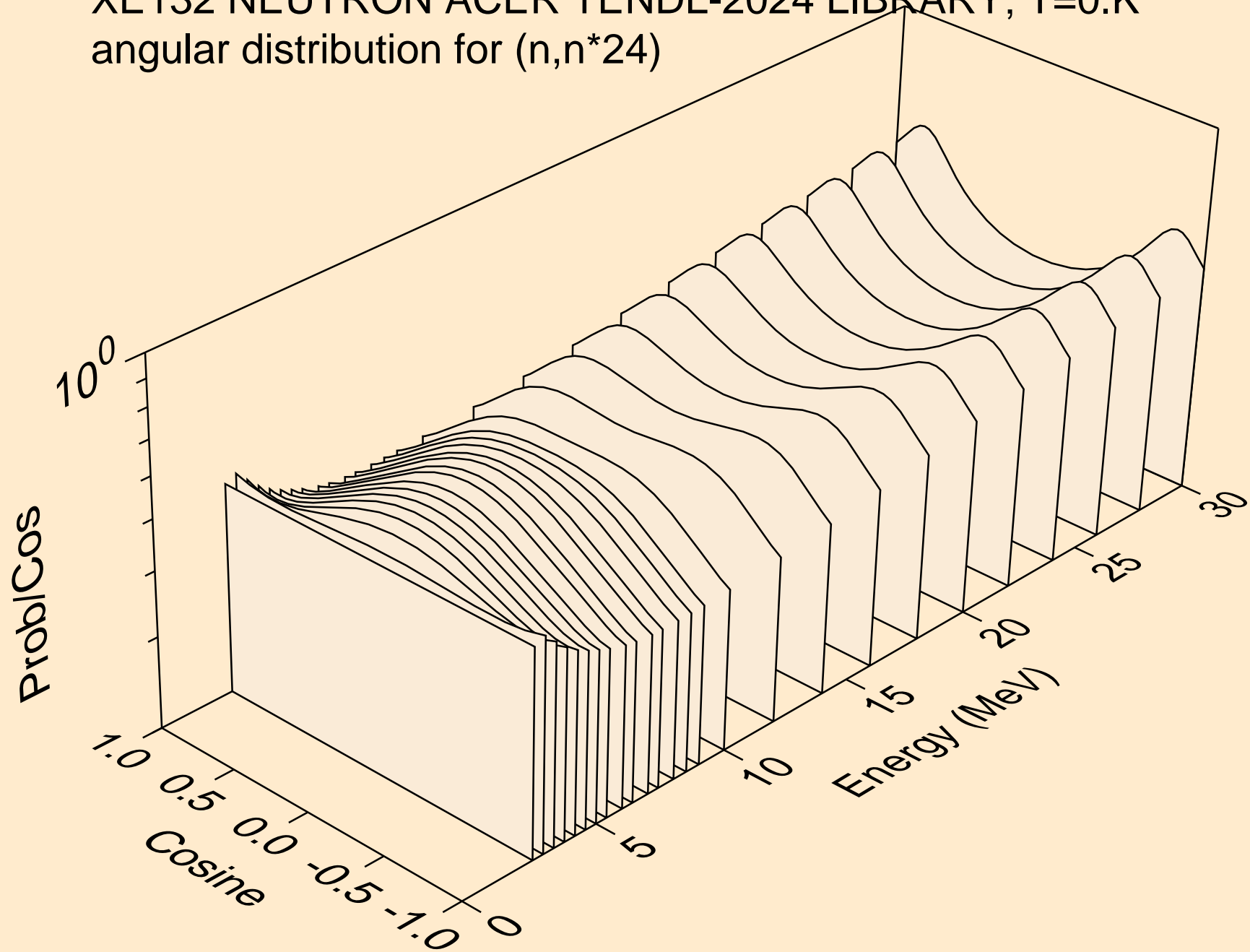
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*22)



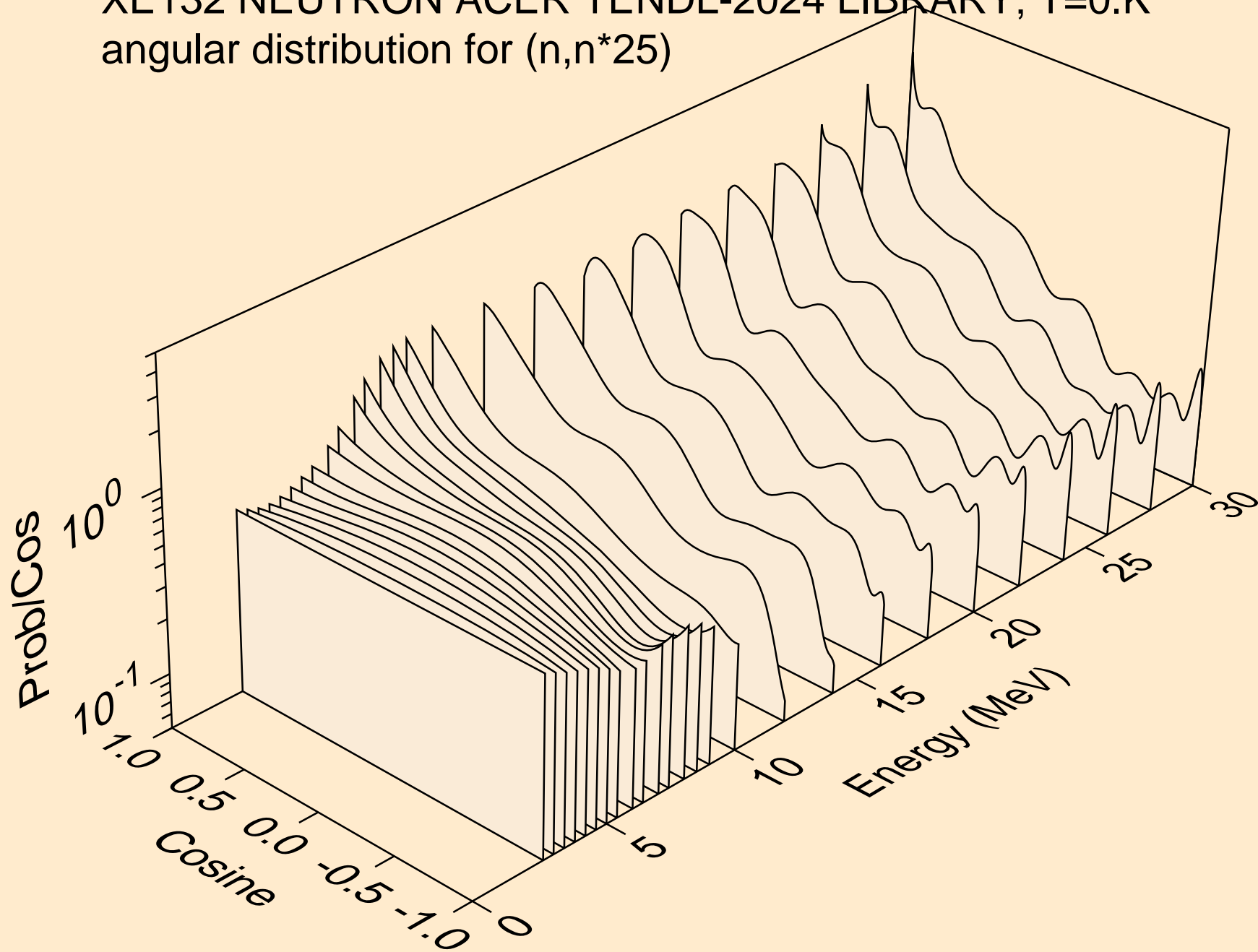
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*23)



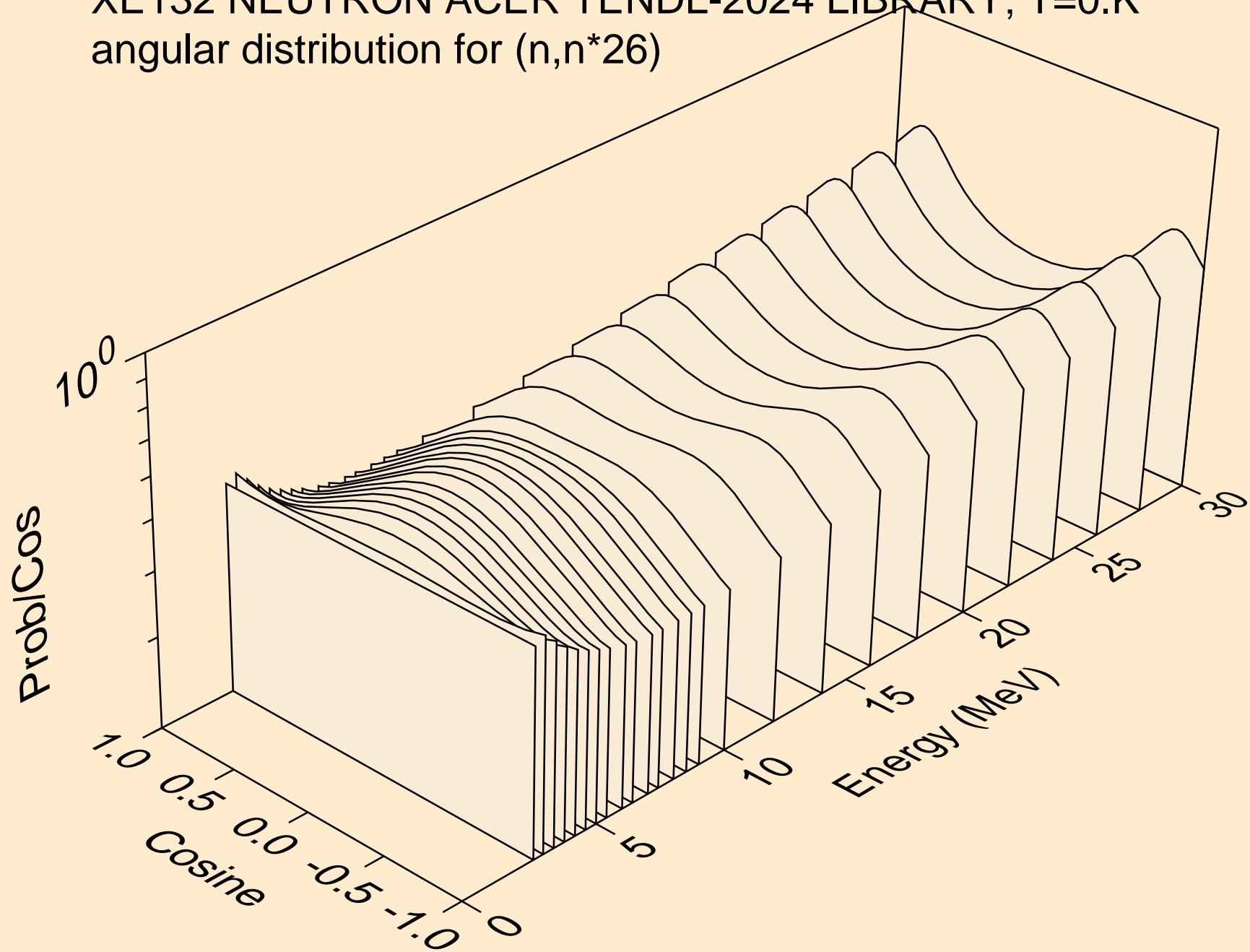
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)



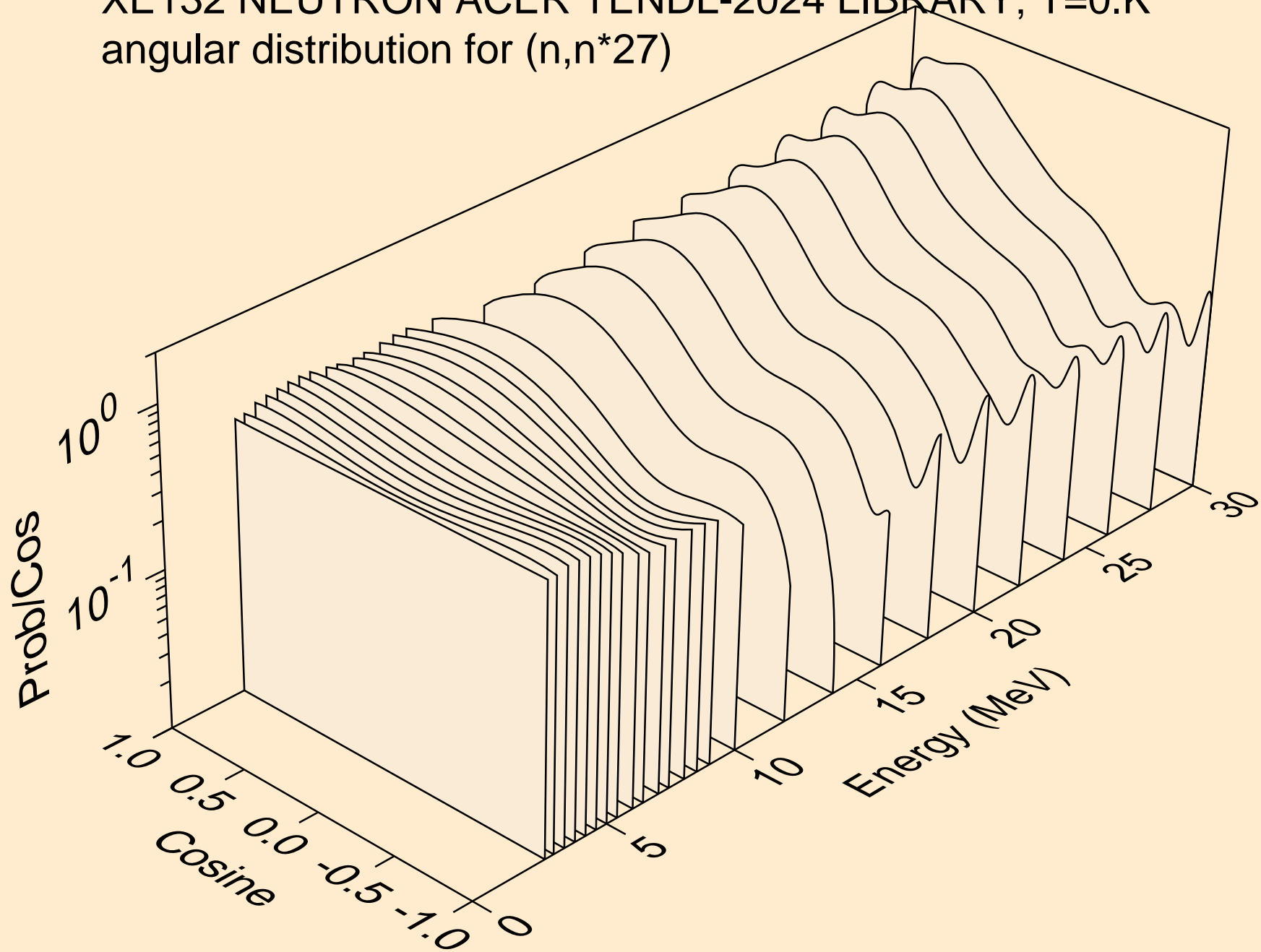
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)

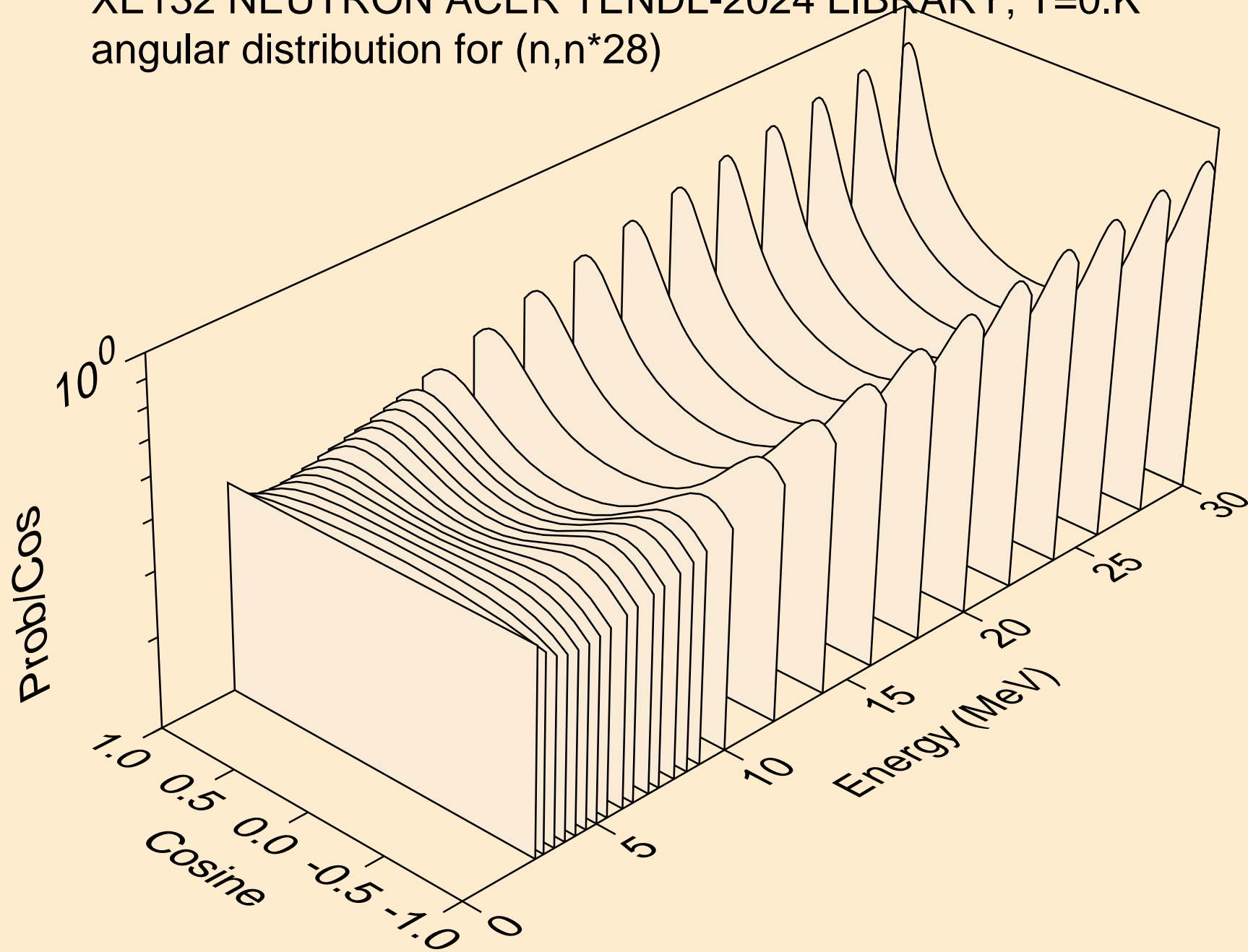


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)

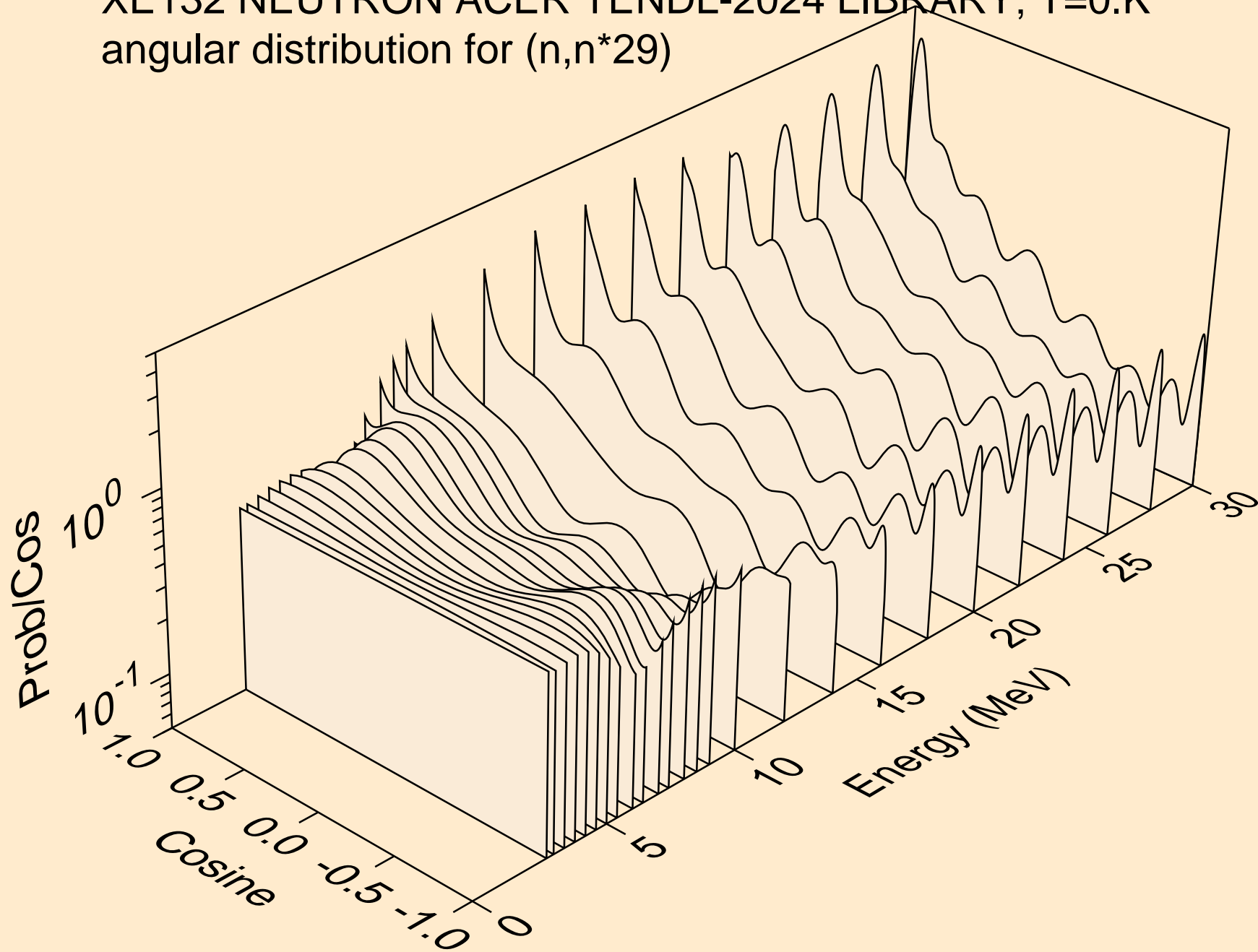




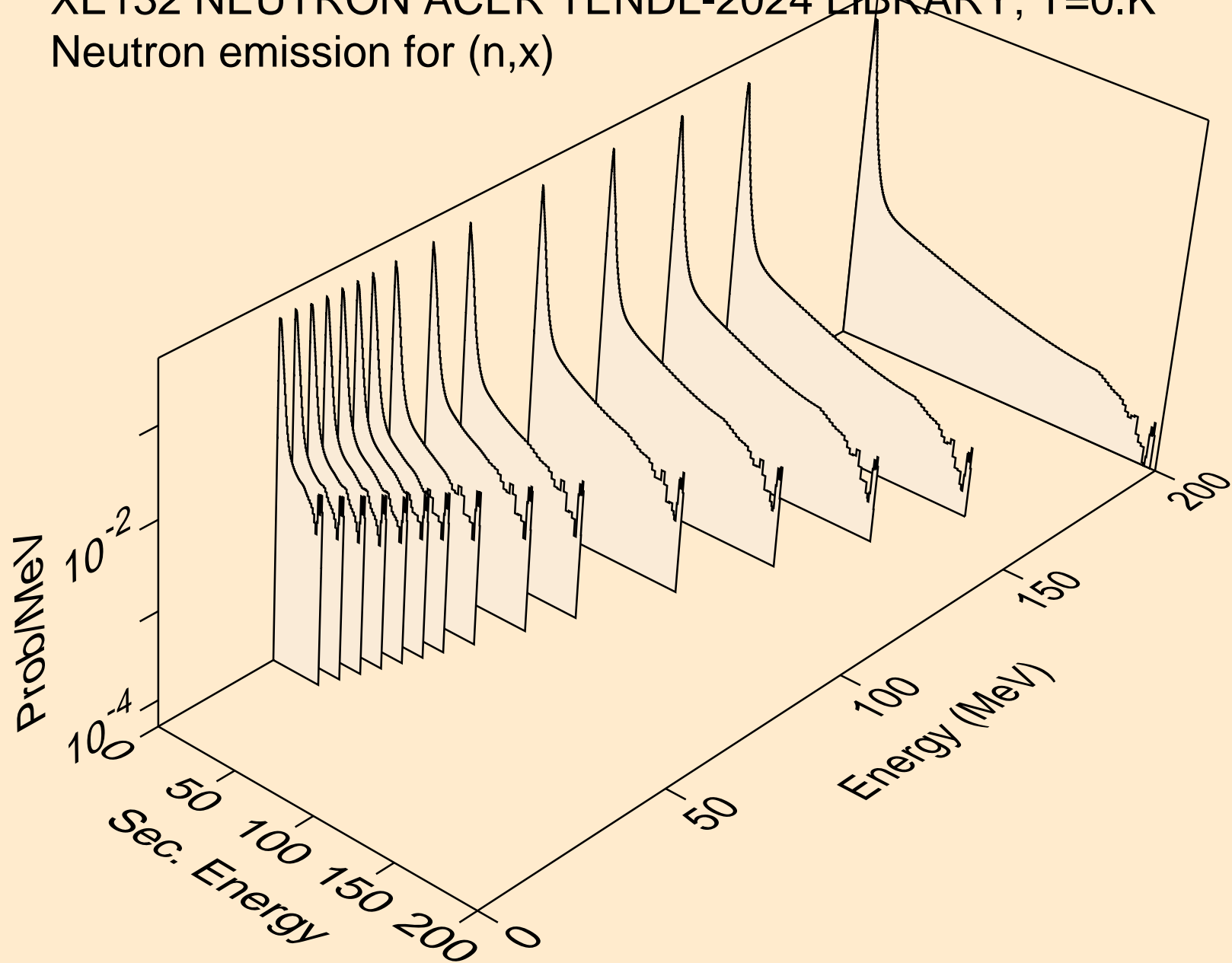
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*28)



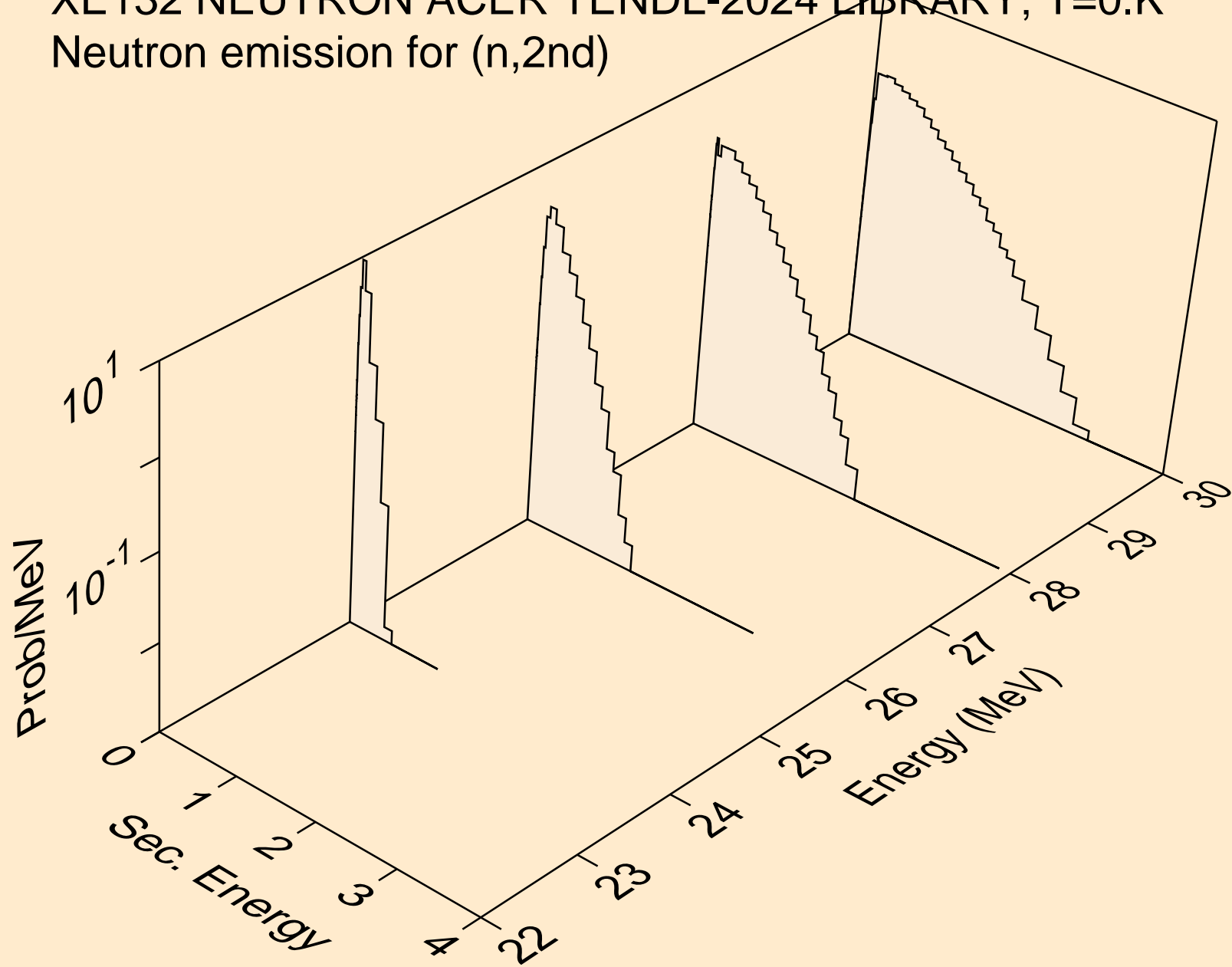
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*29)



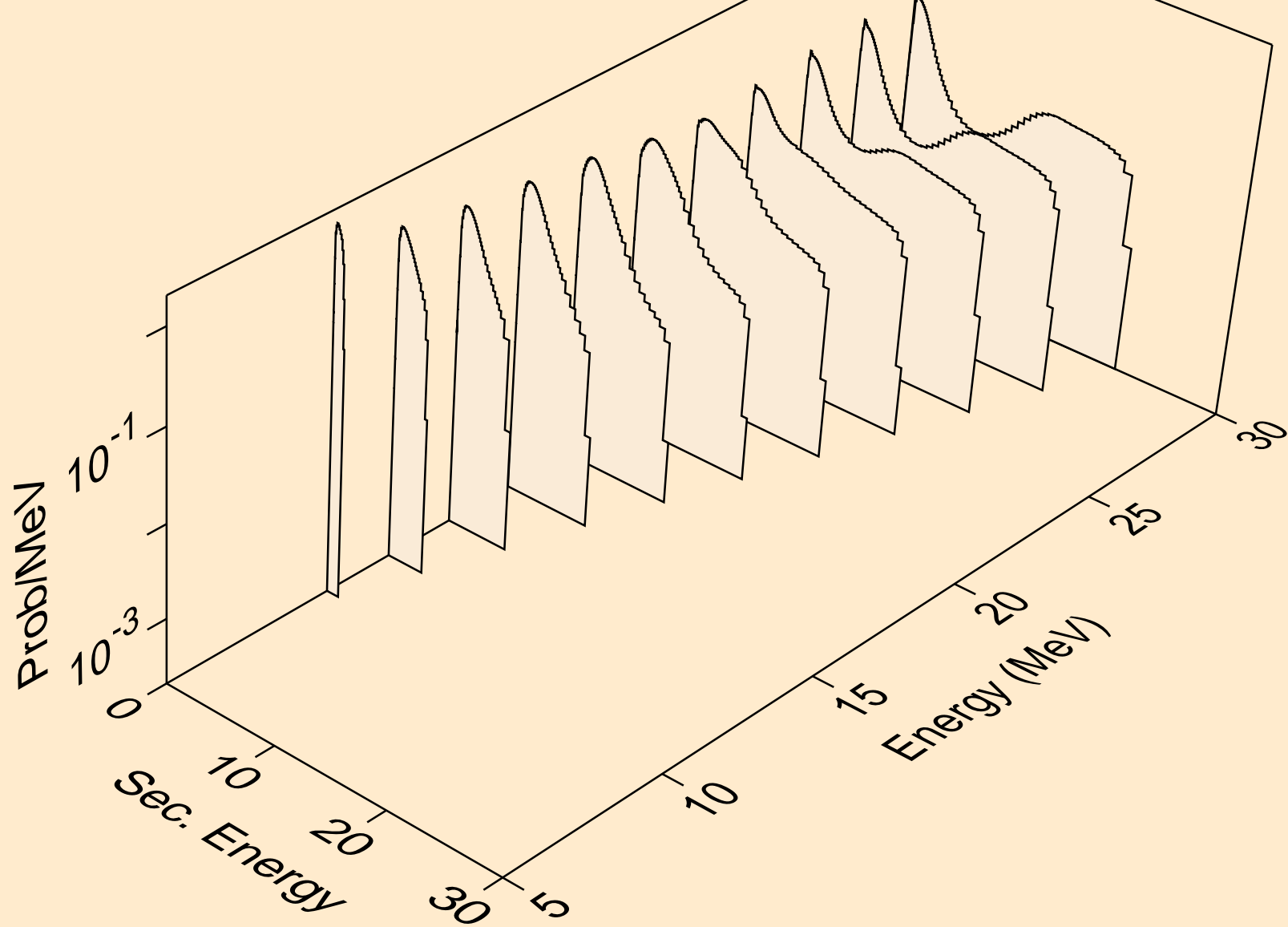
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



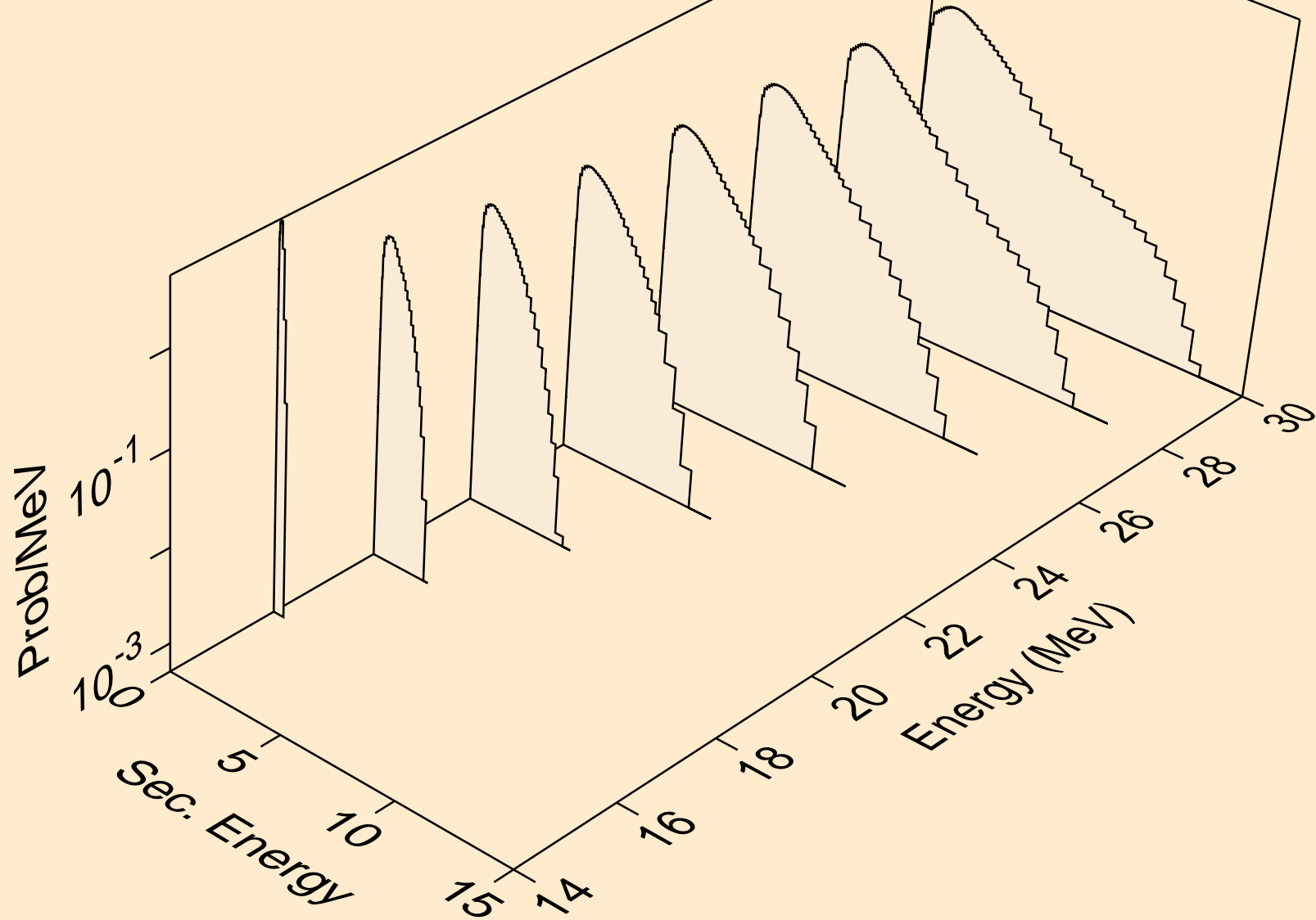
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



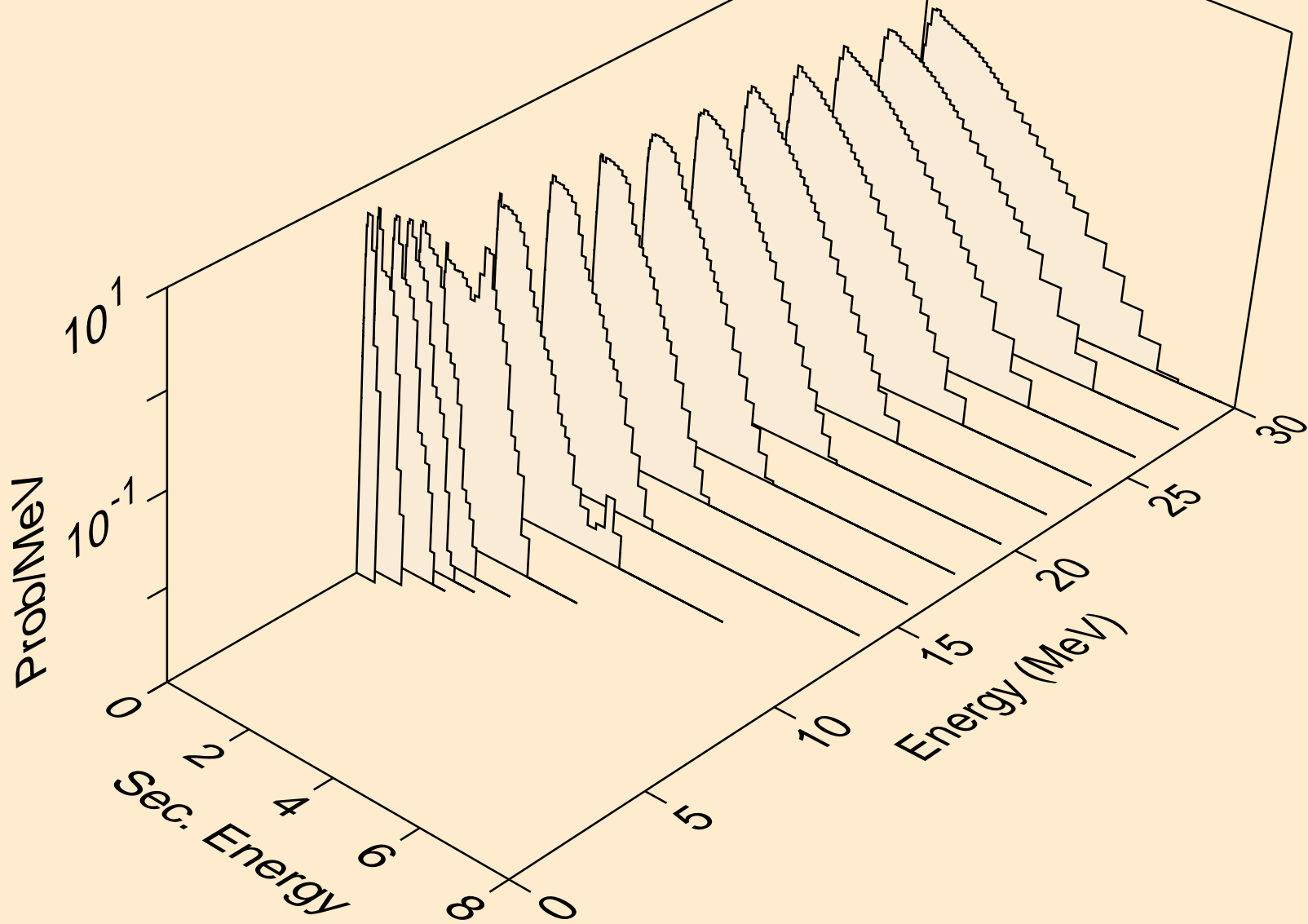
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



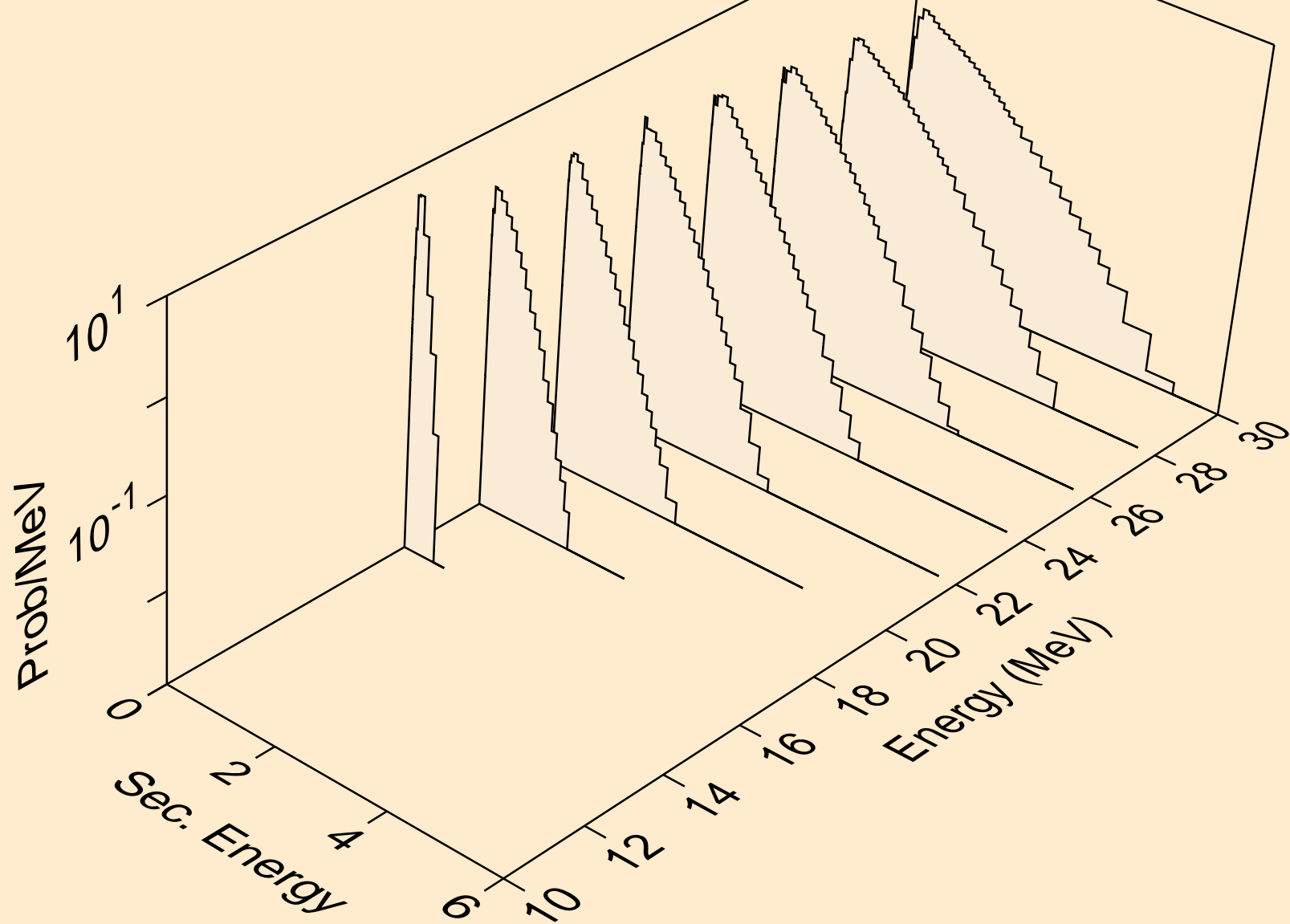
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a

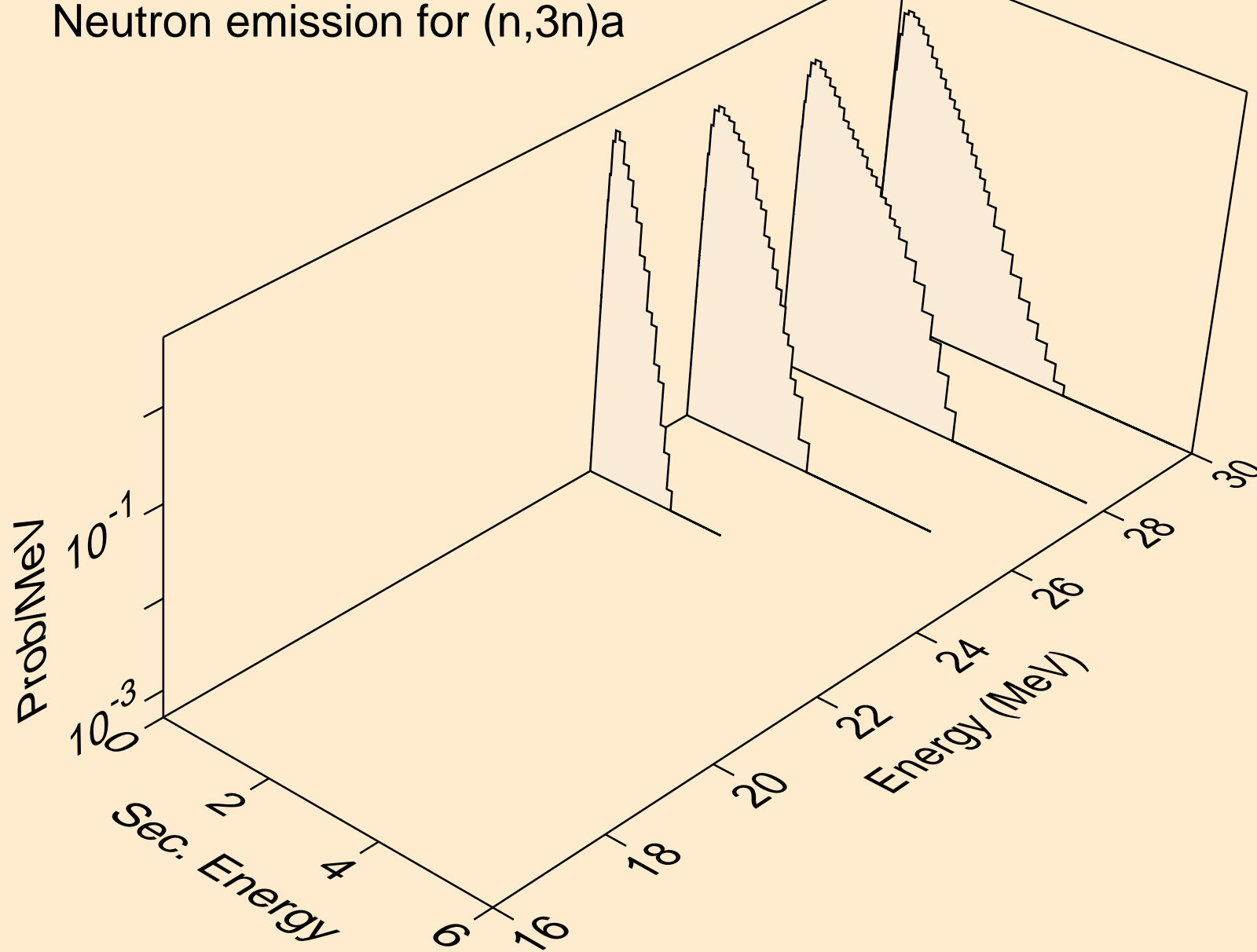


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a

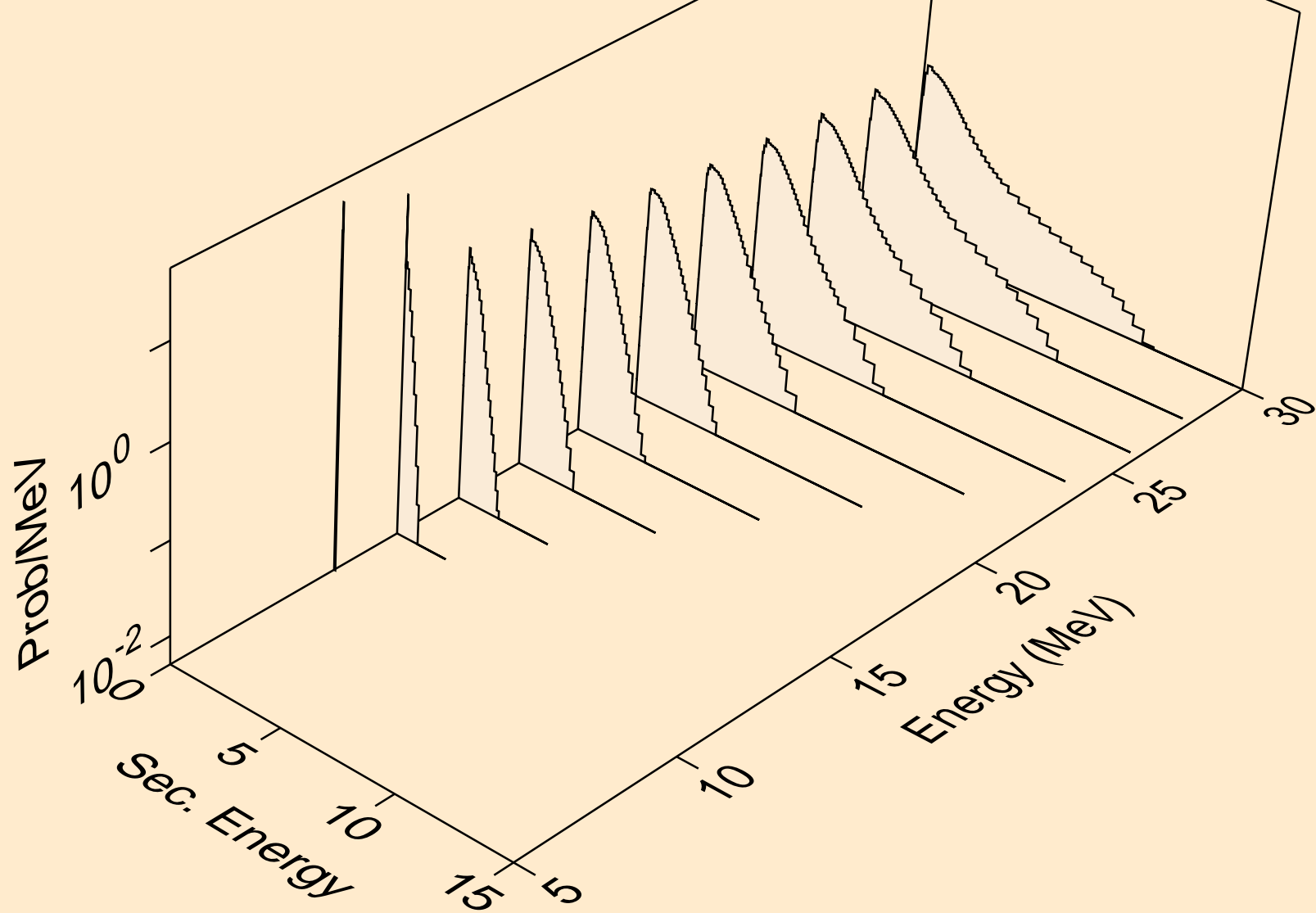




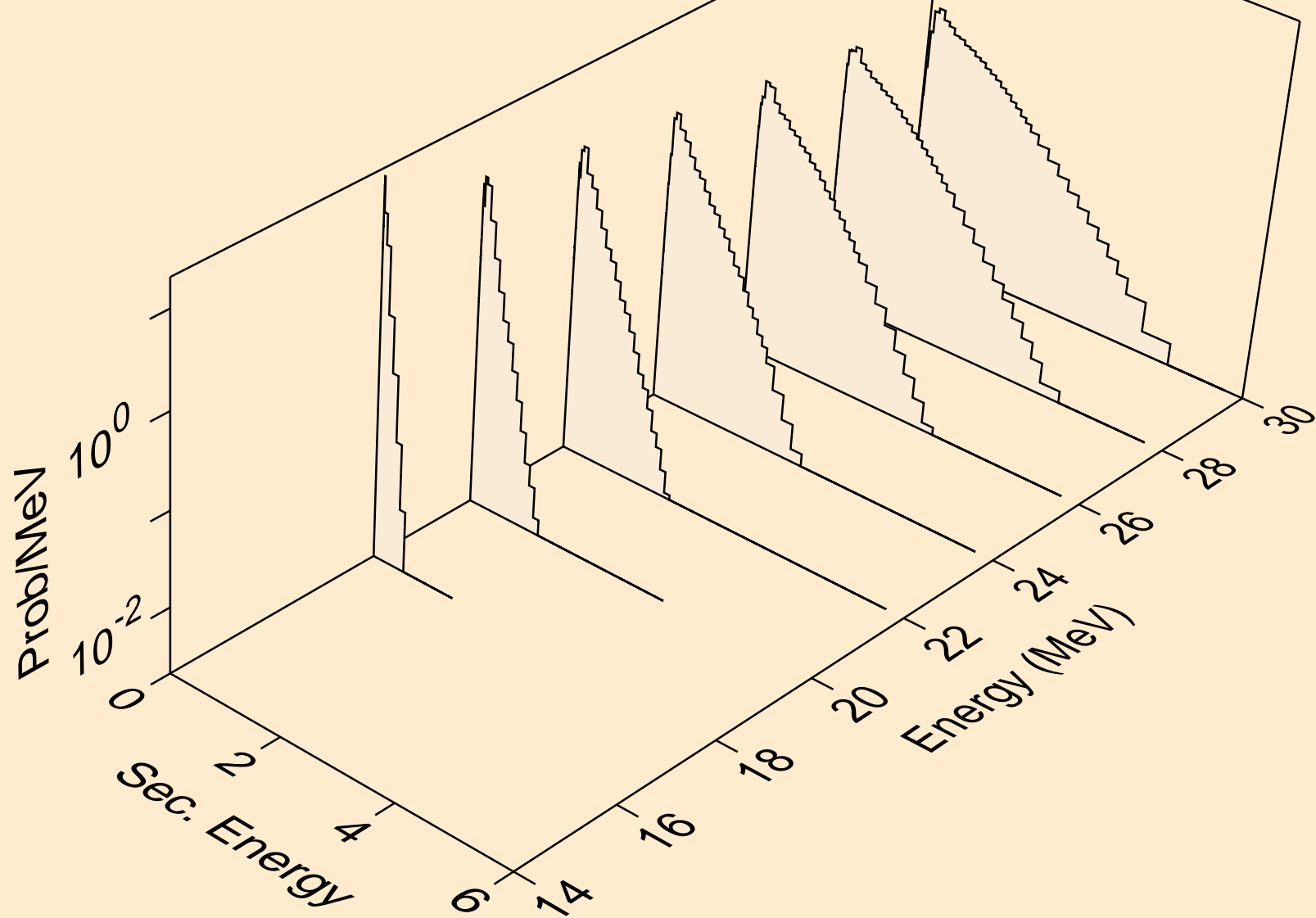
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



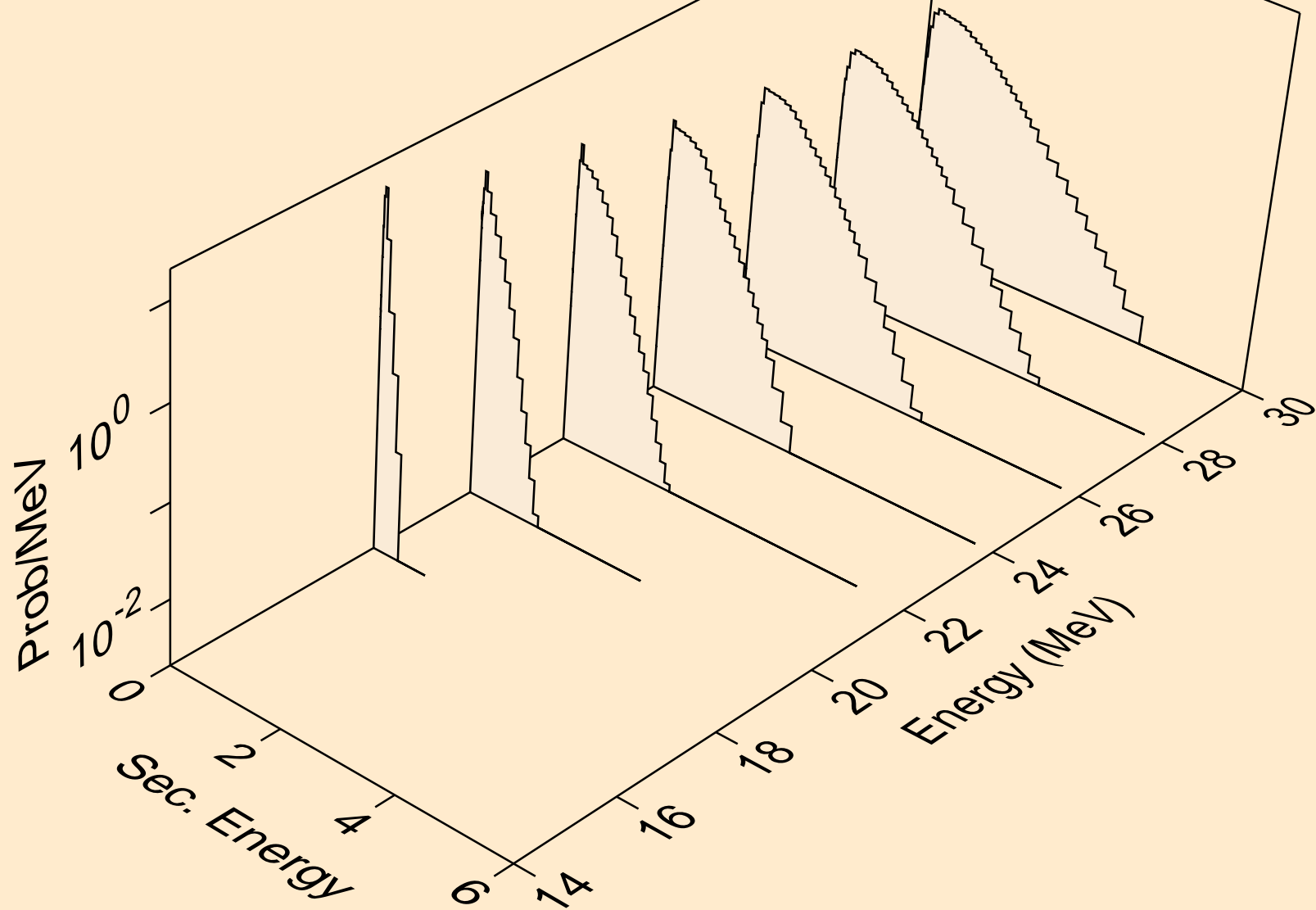
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



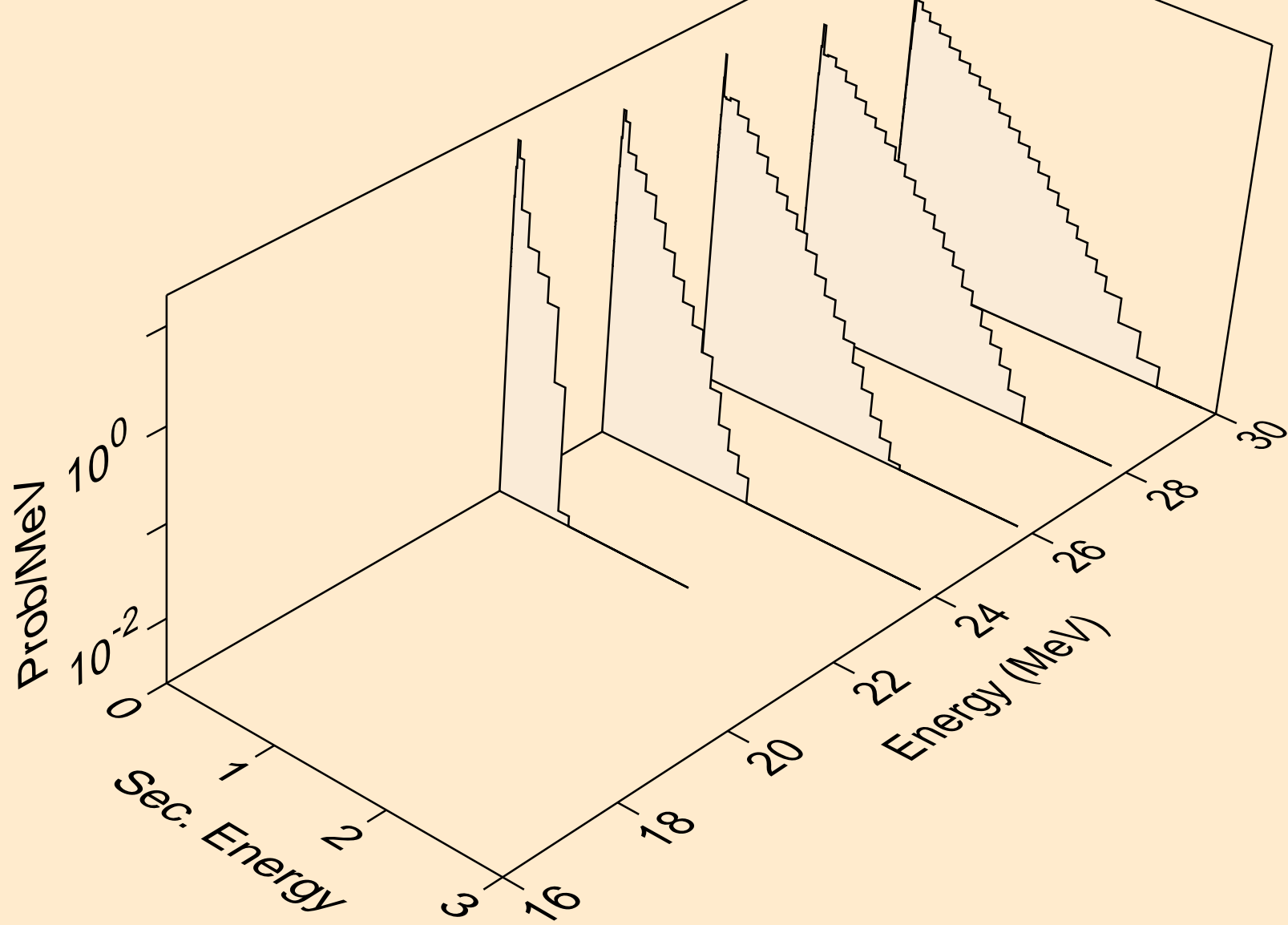
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



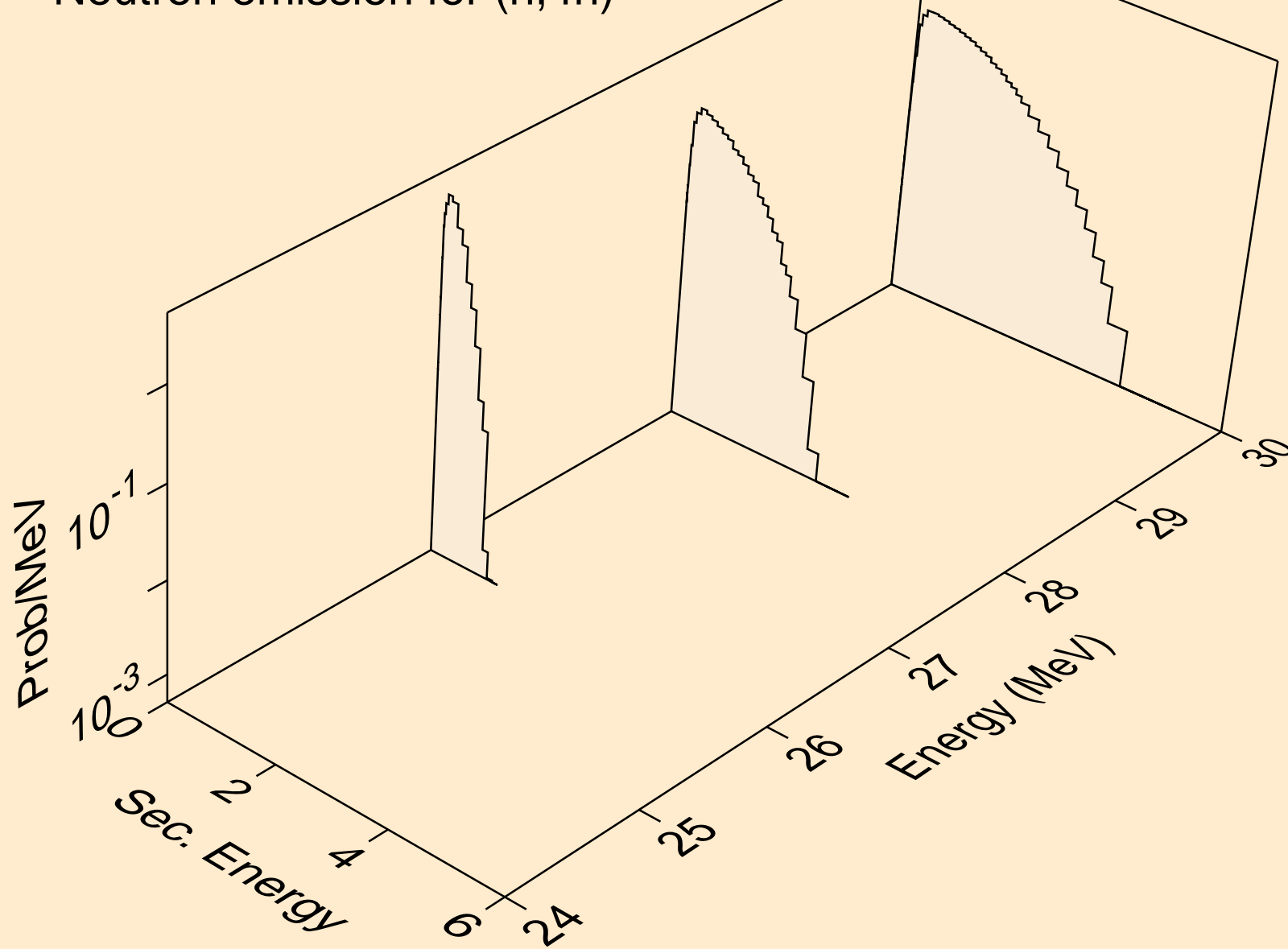
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



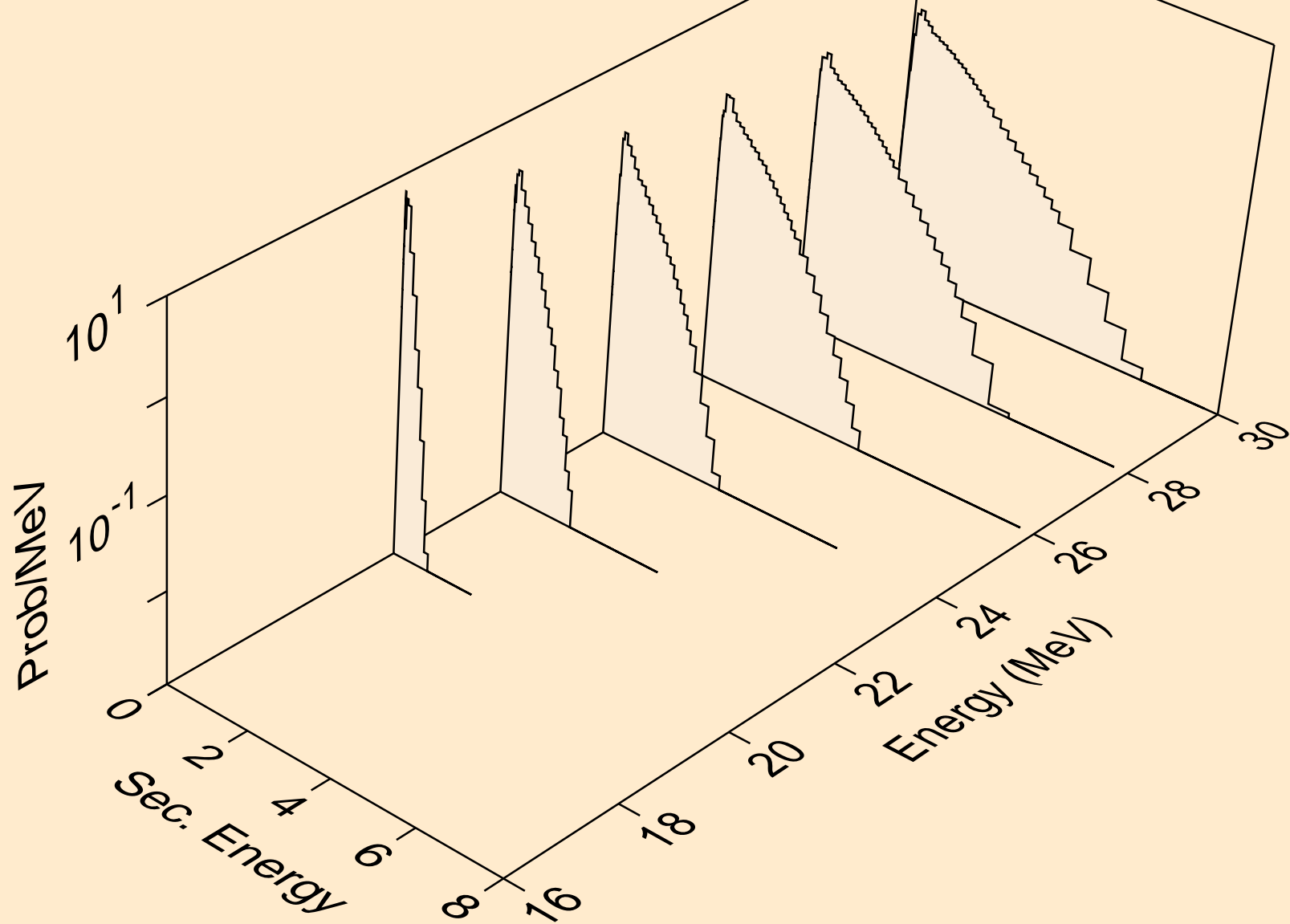
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



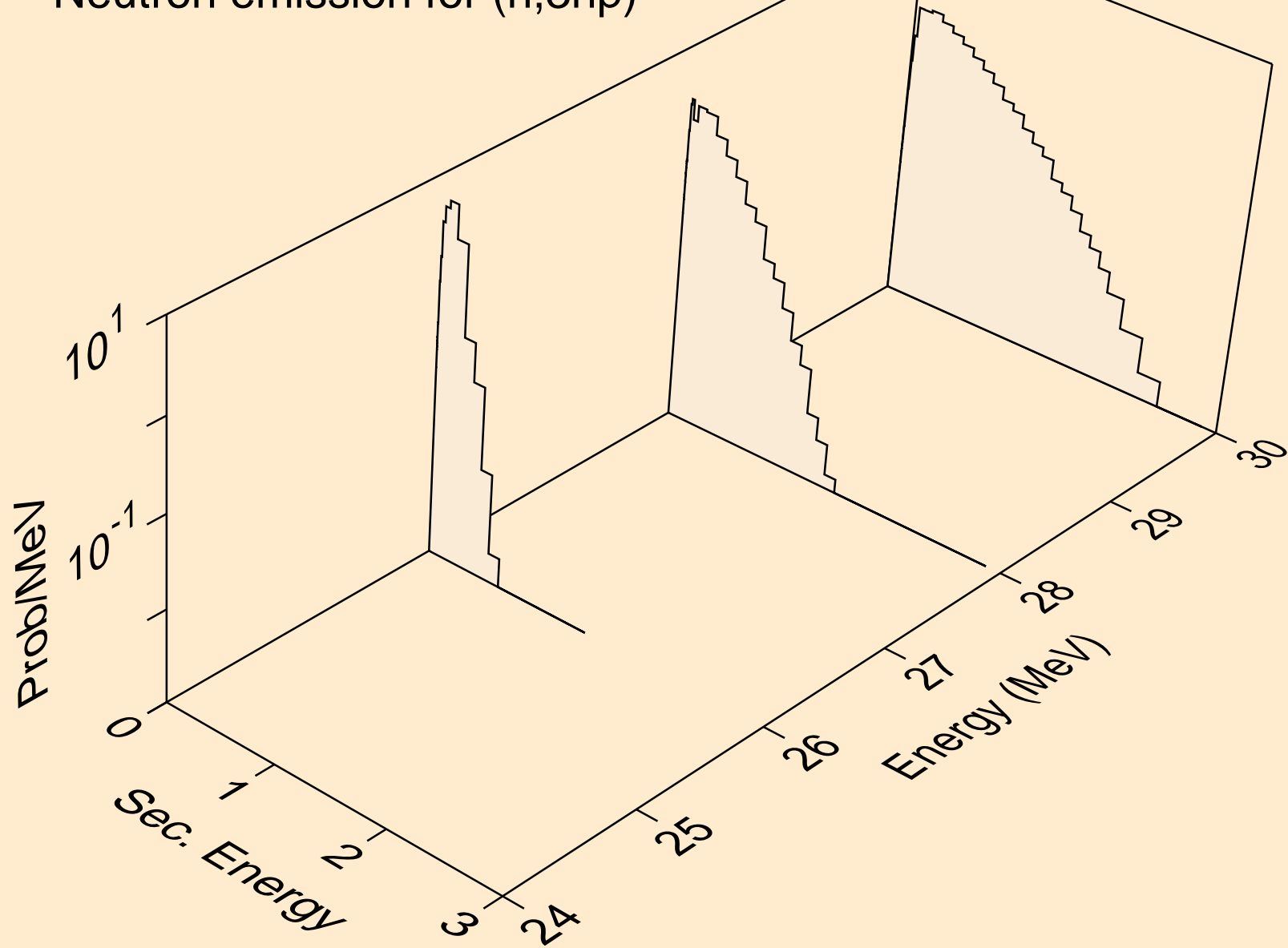
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)

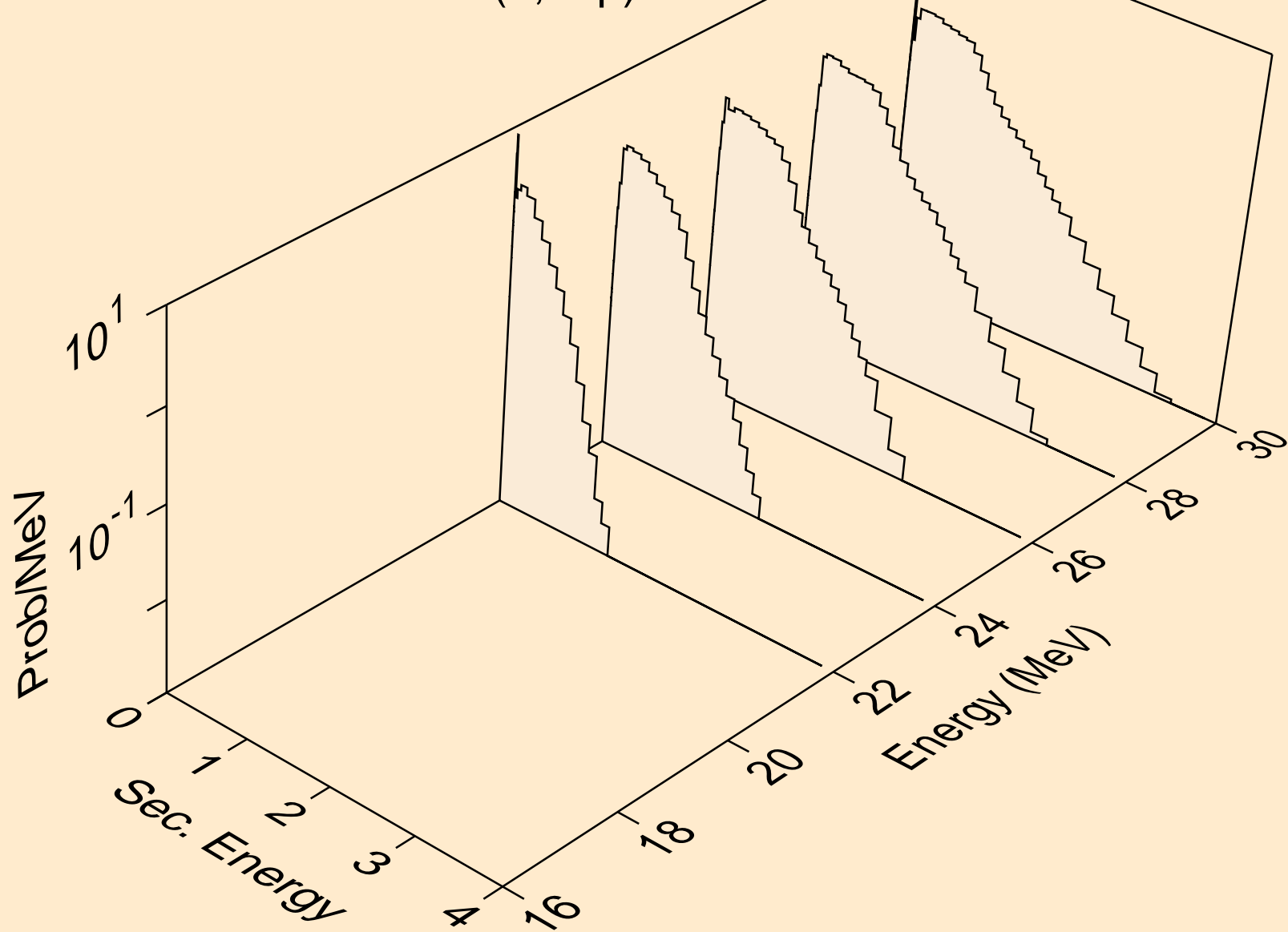


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)

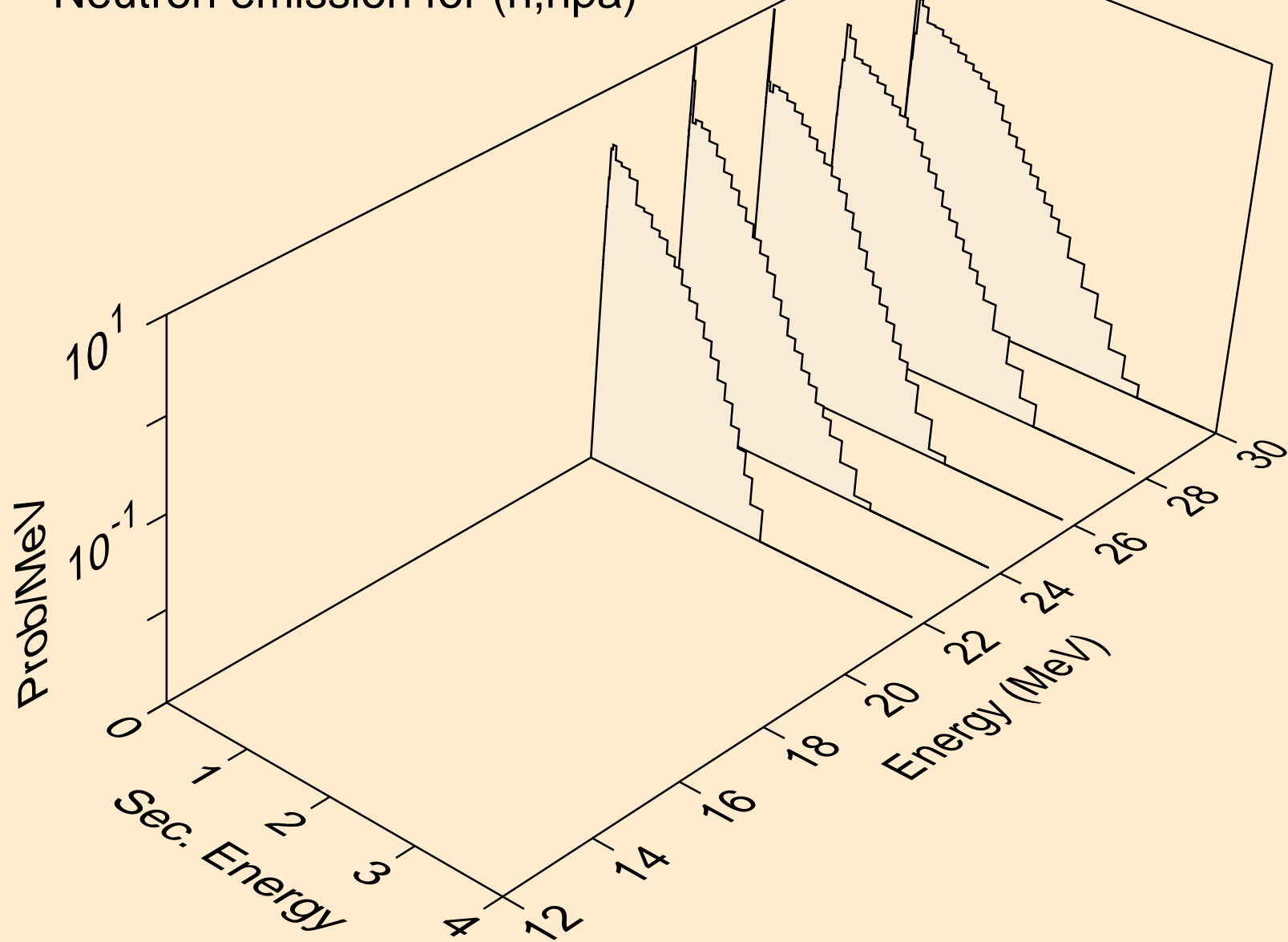




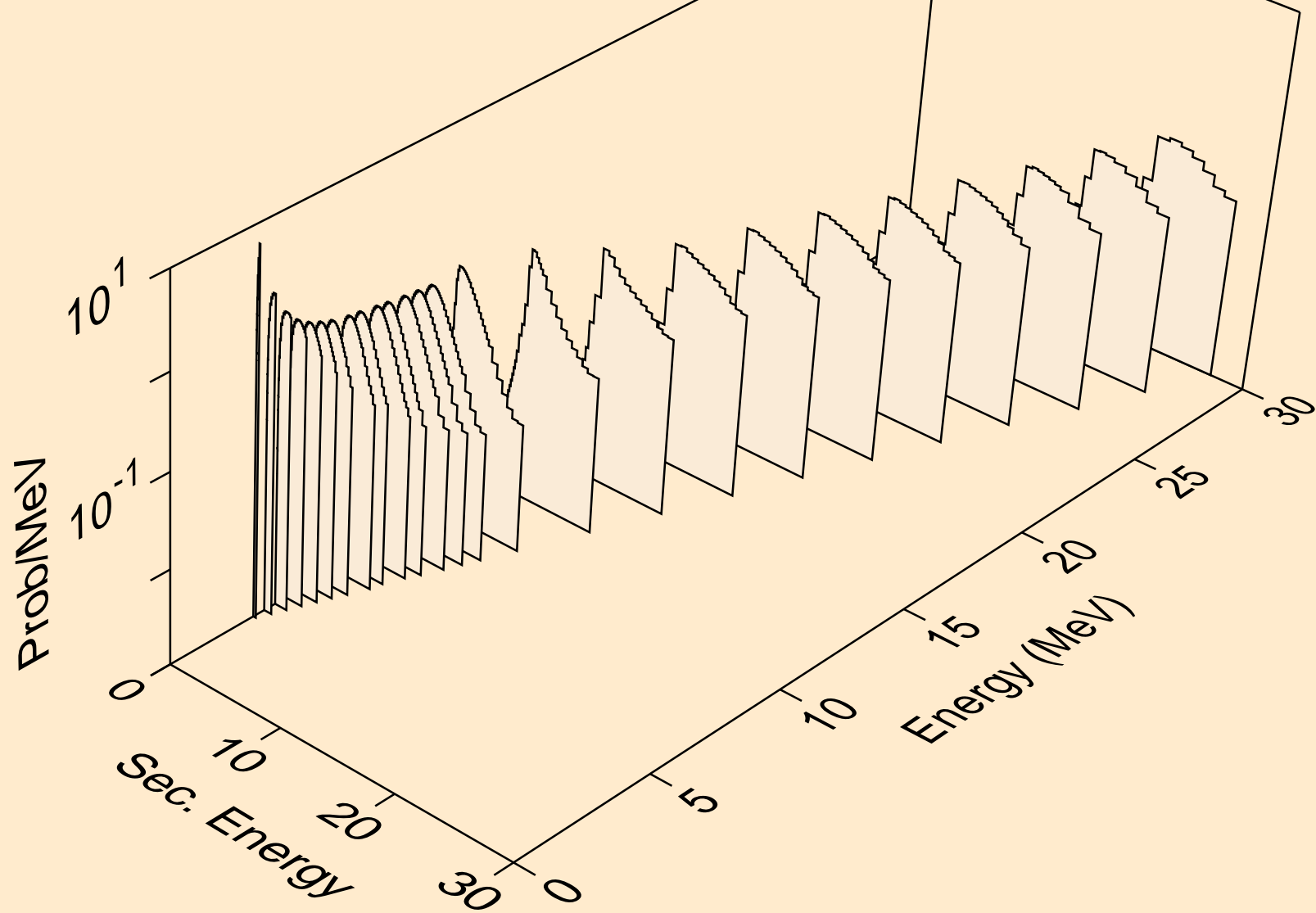
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



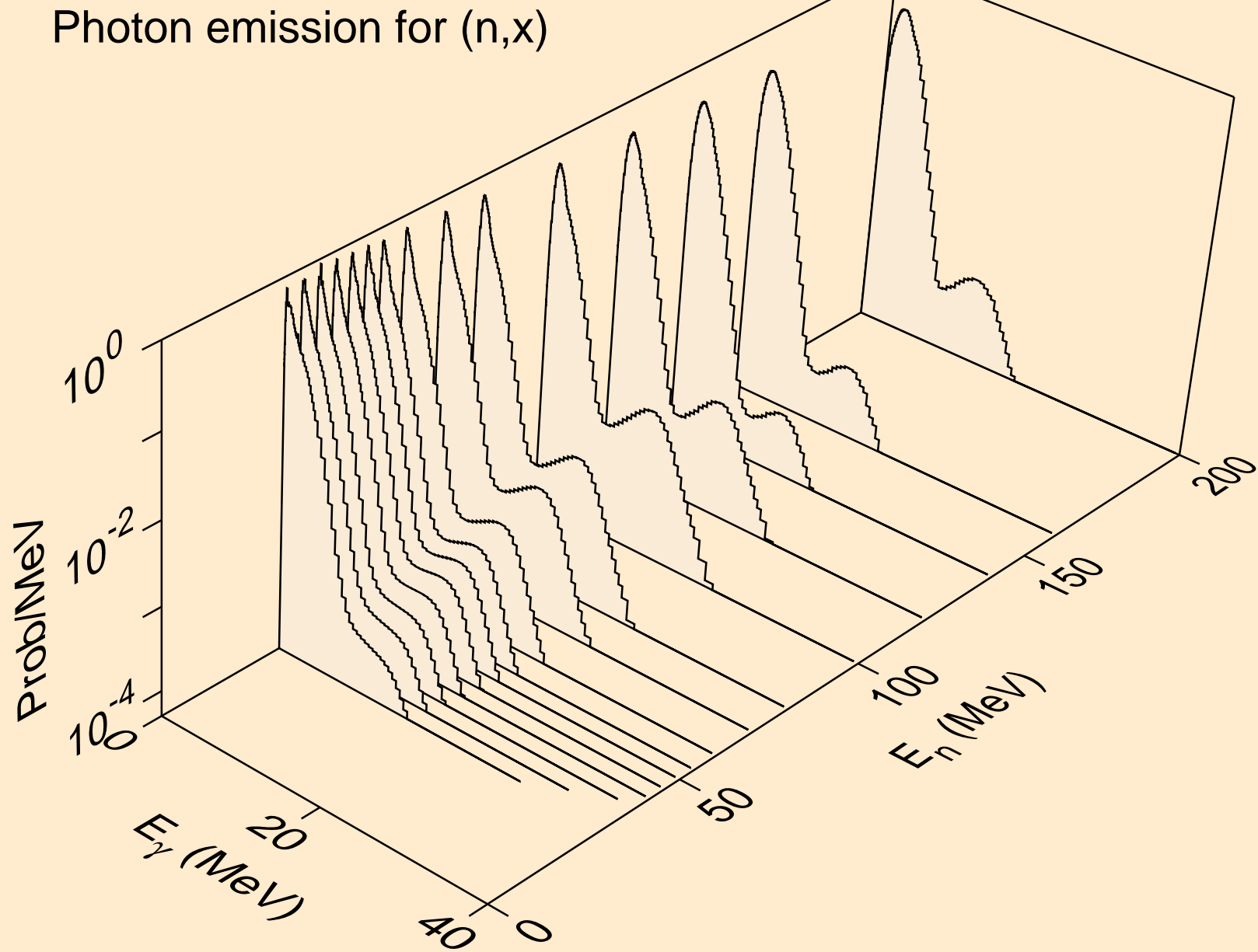
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)



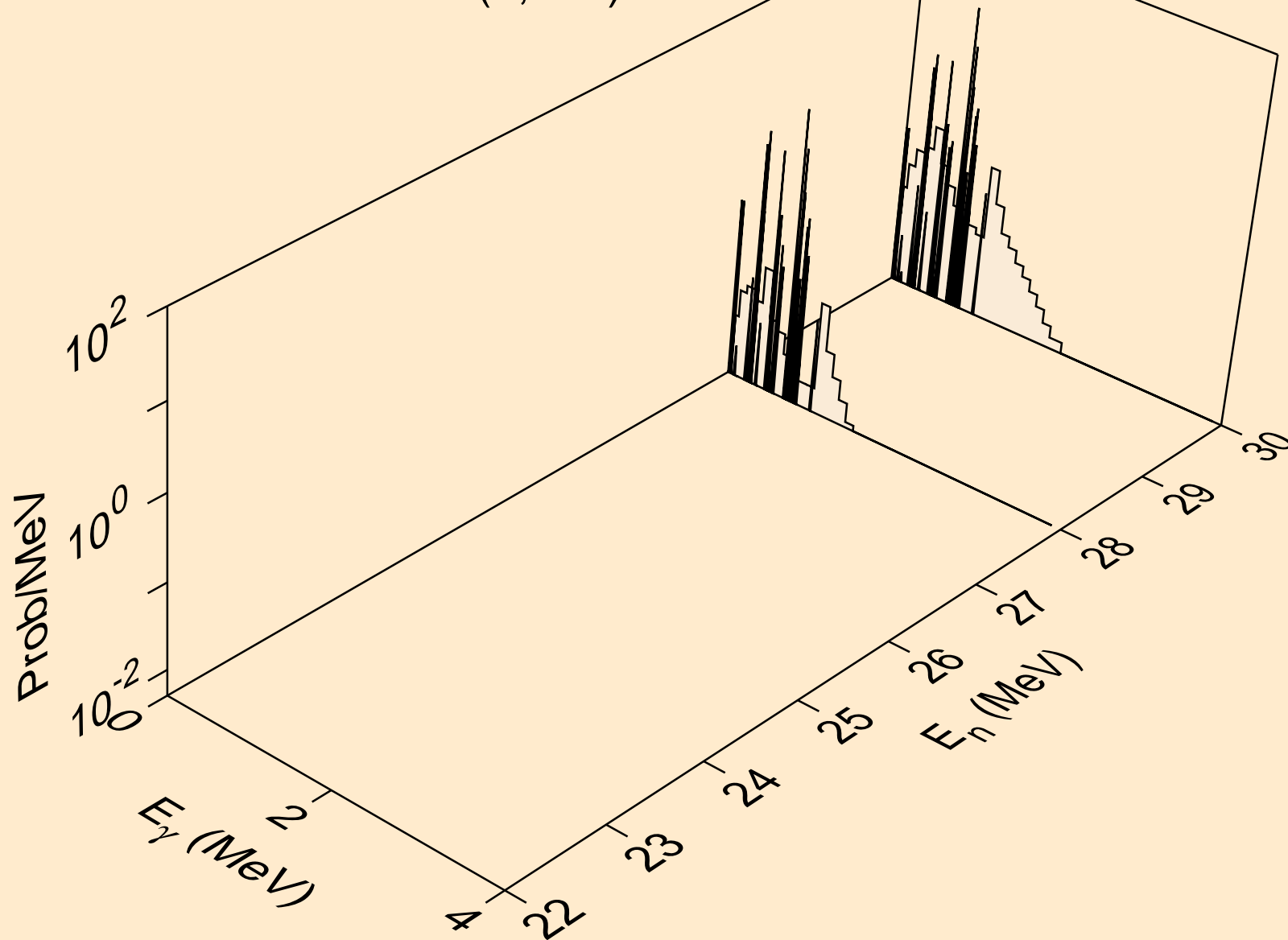
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



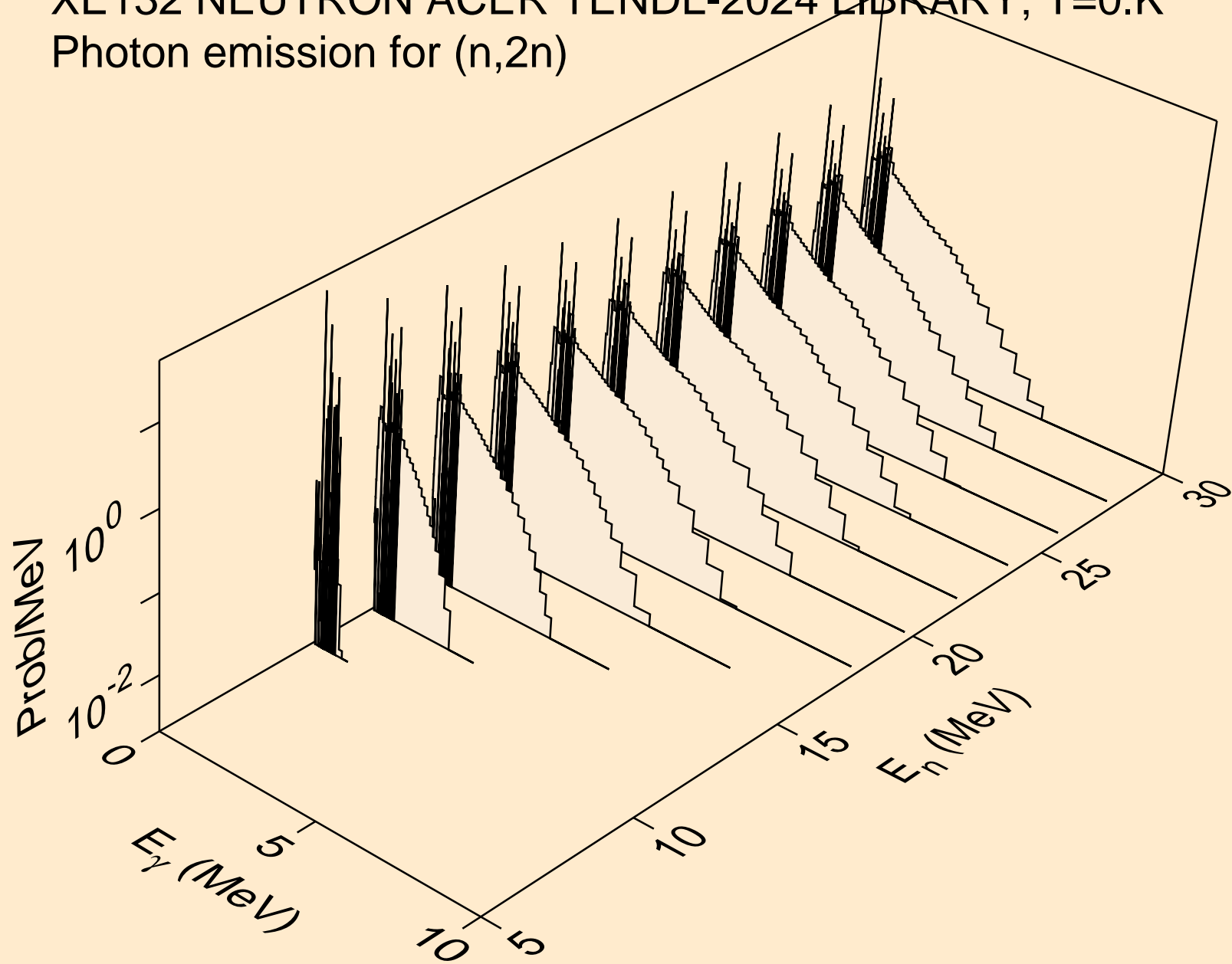
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



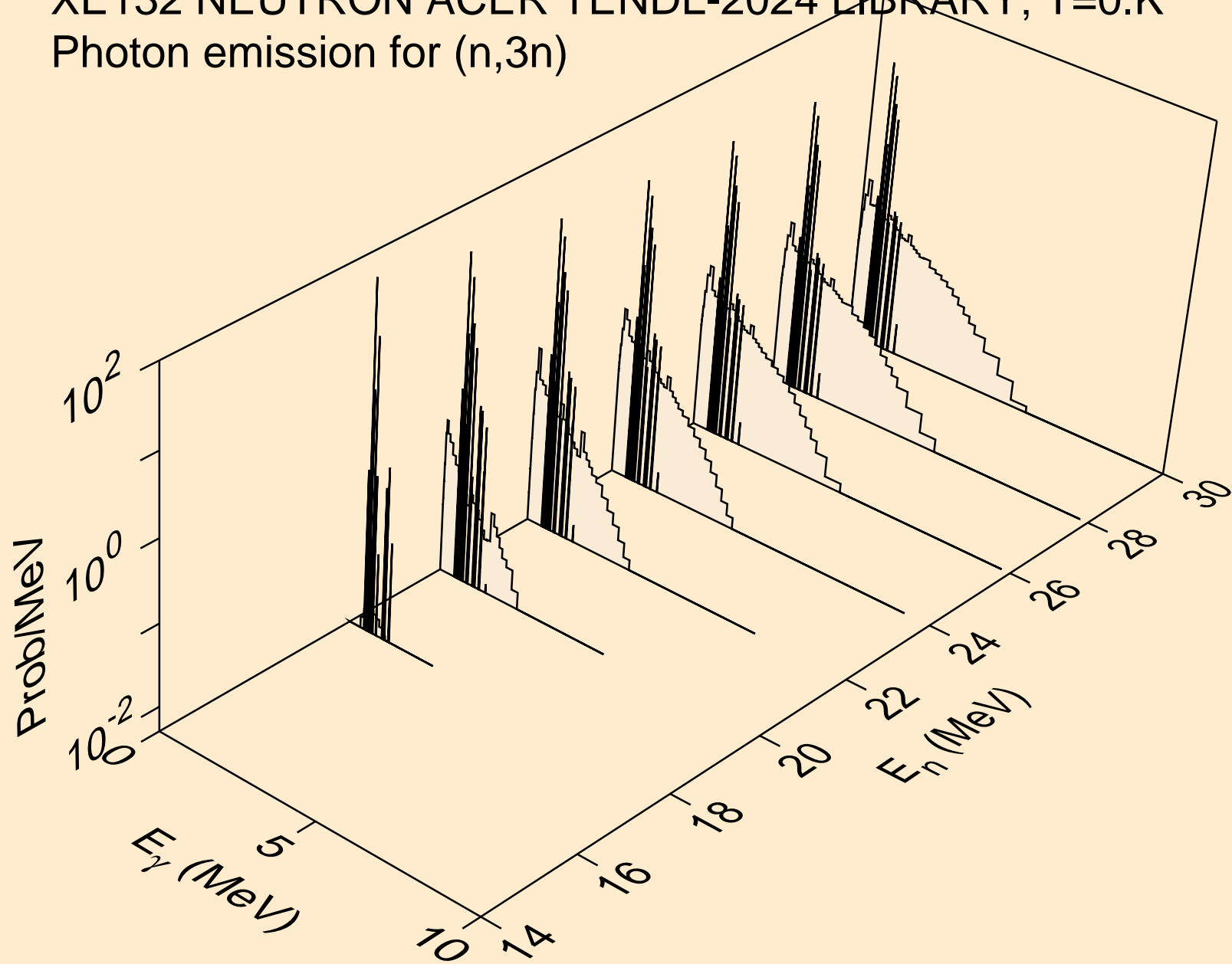
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



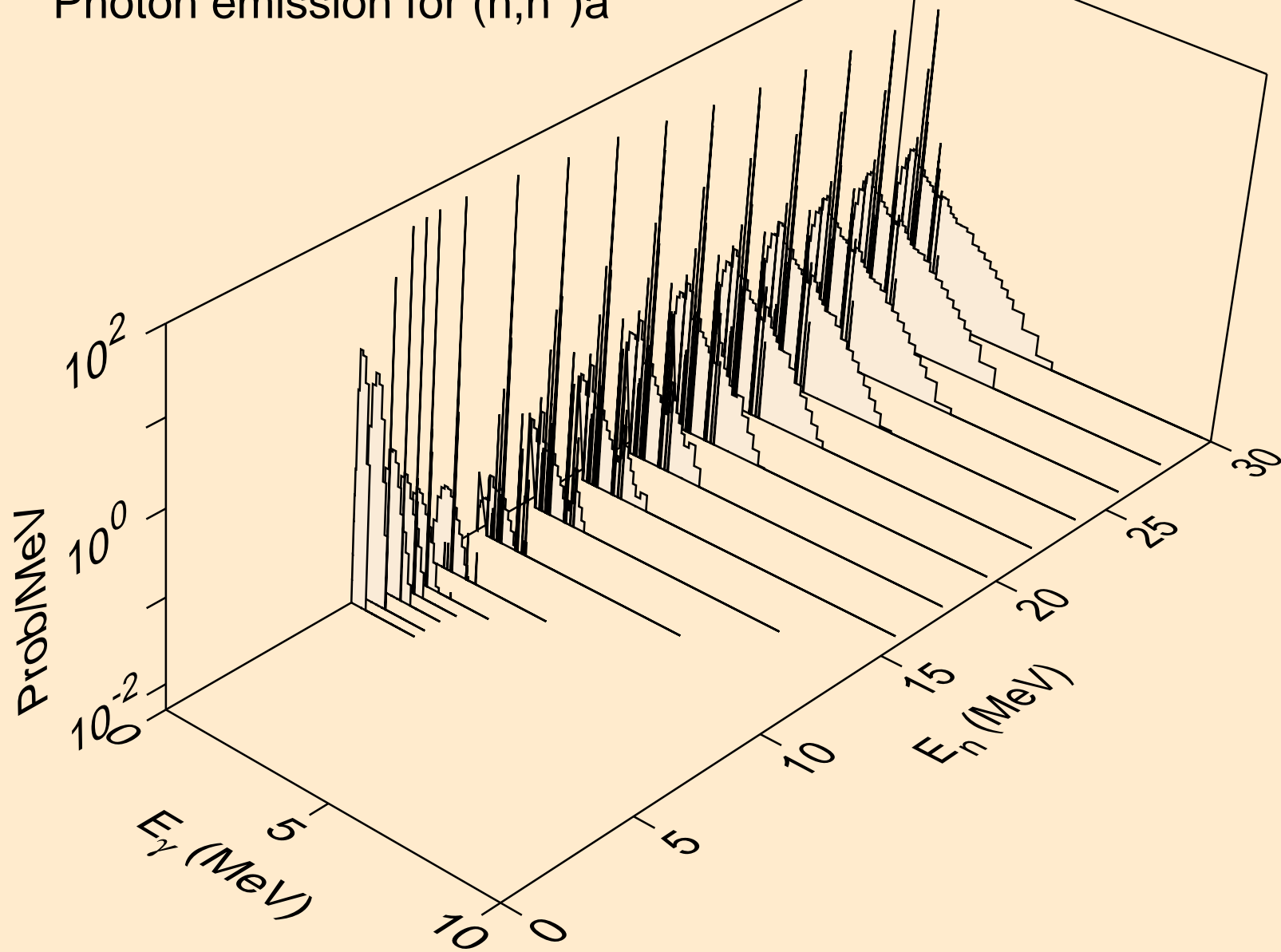
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)

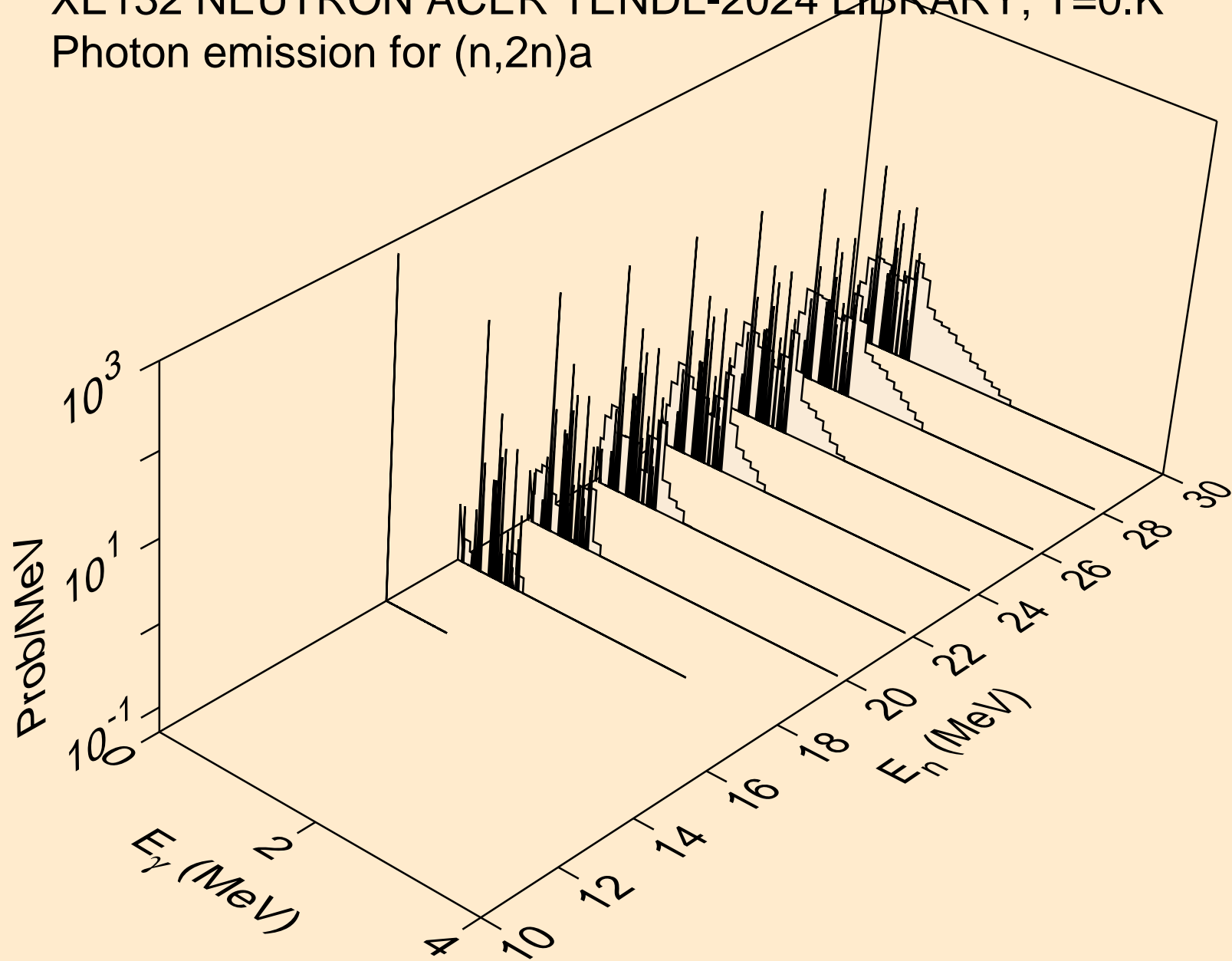


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

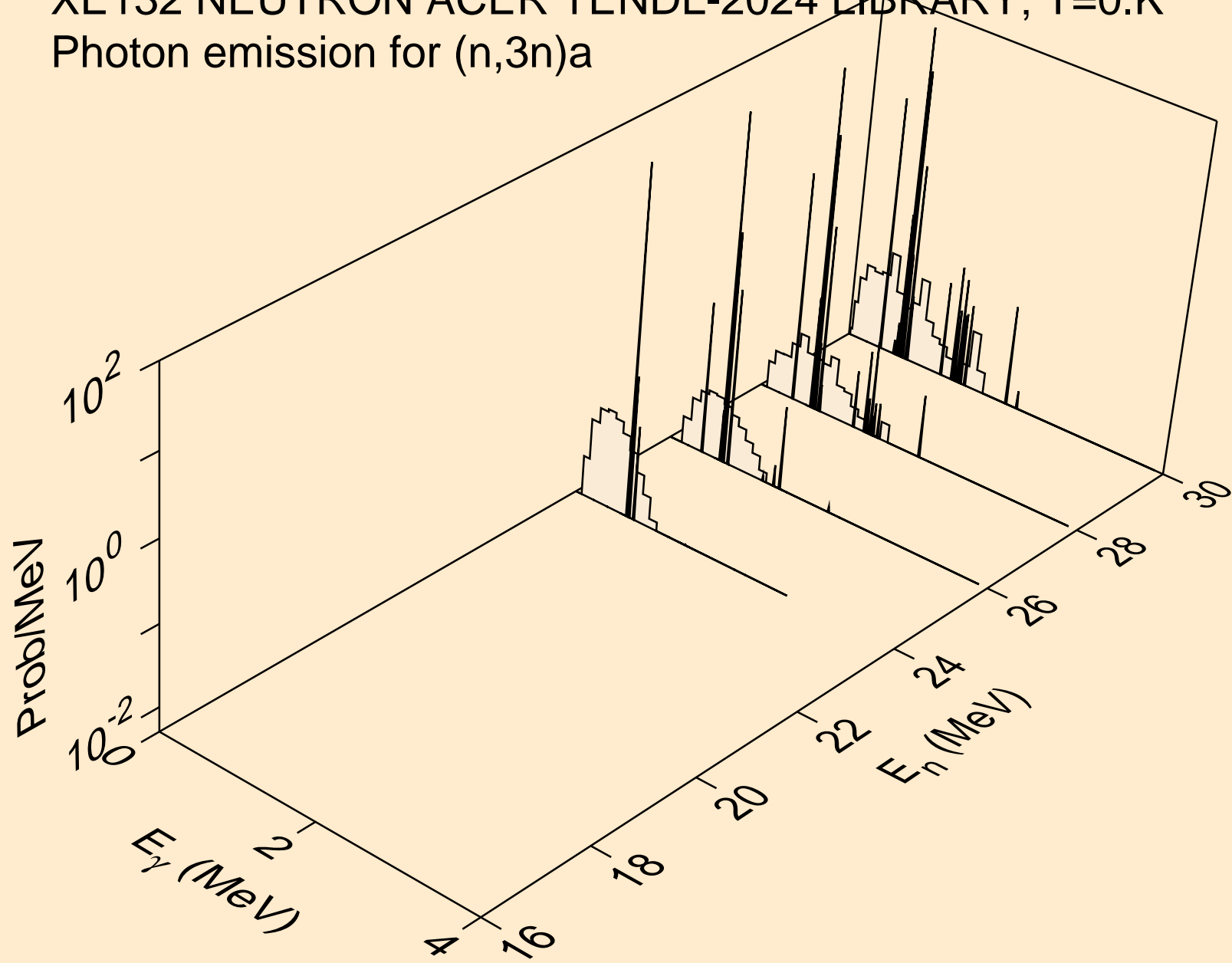




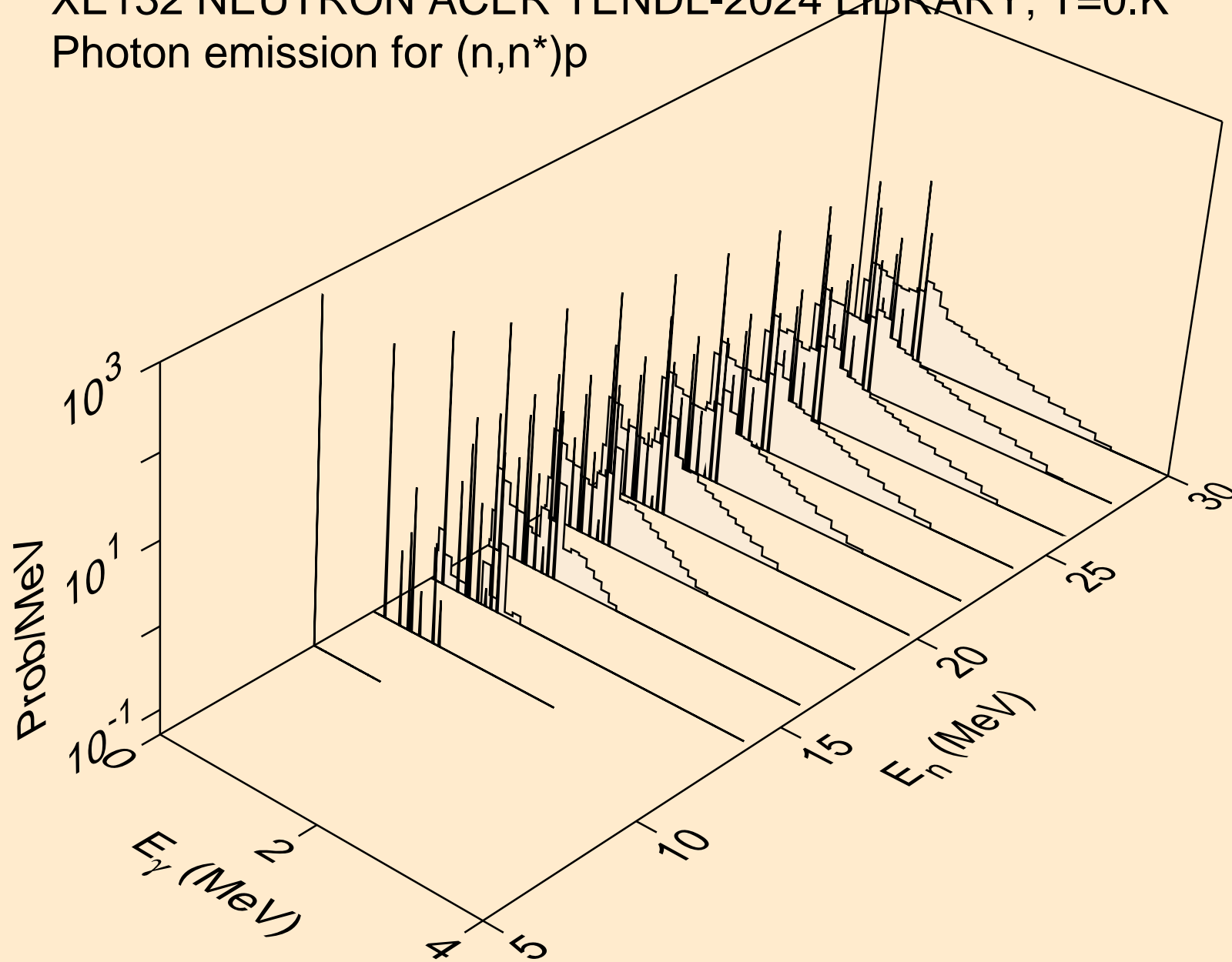
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



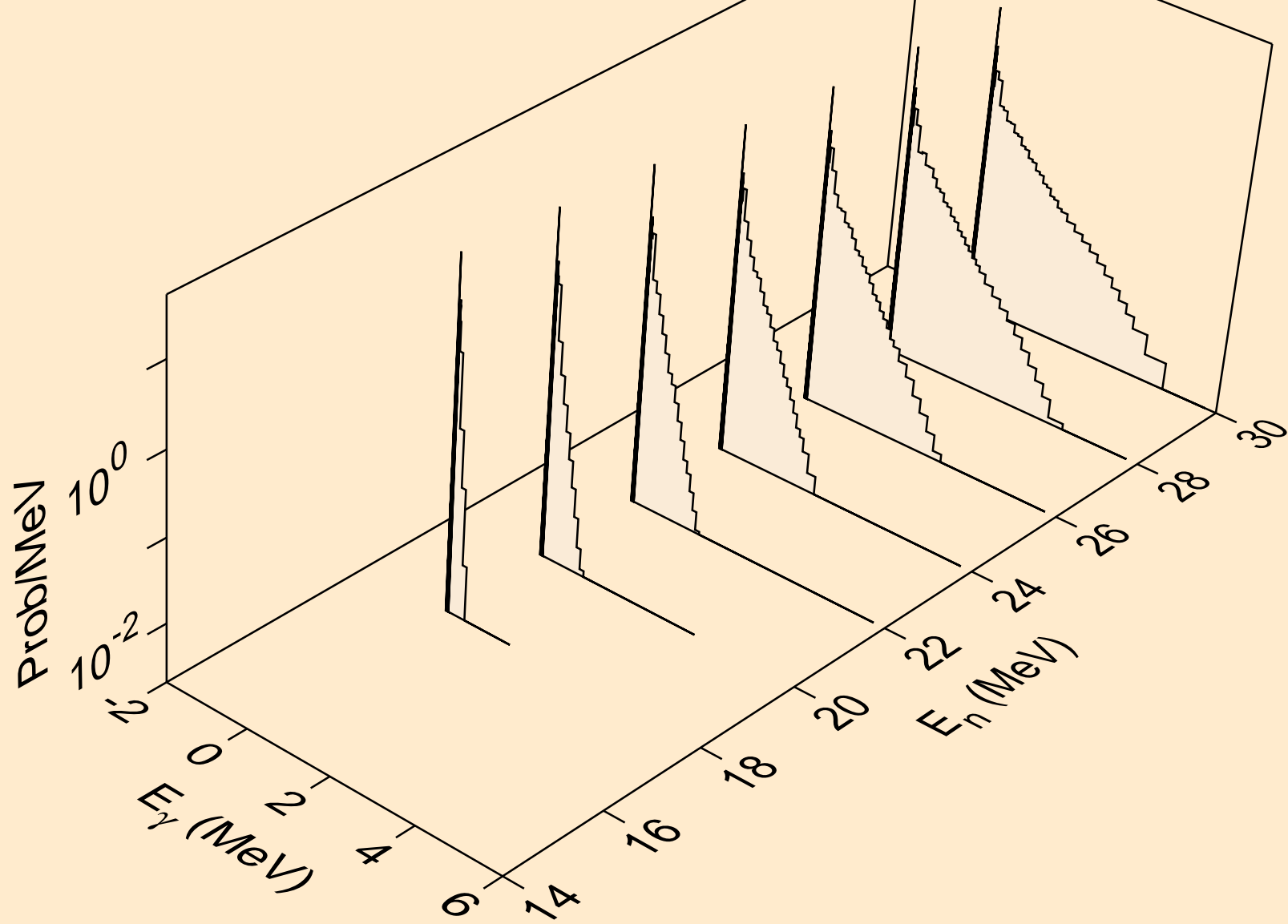
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



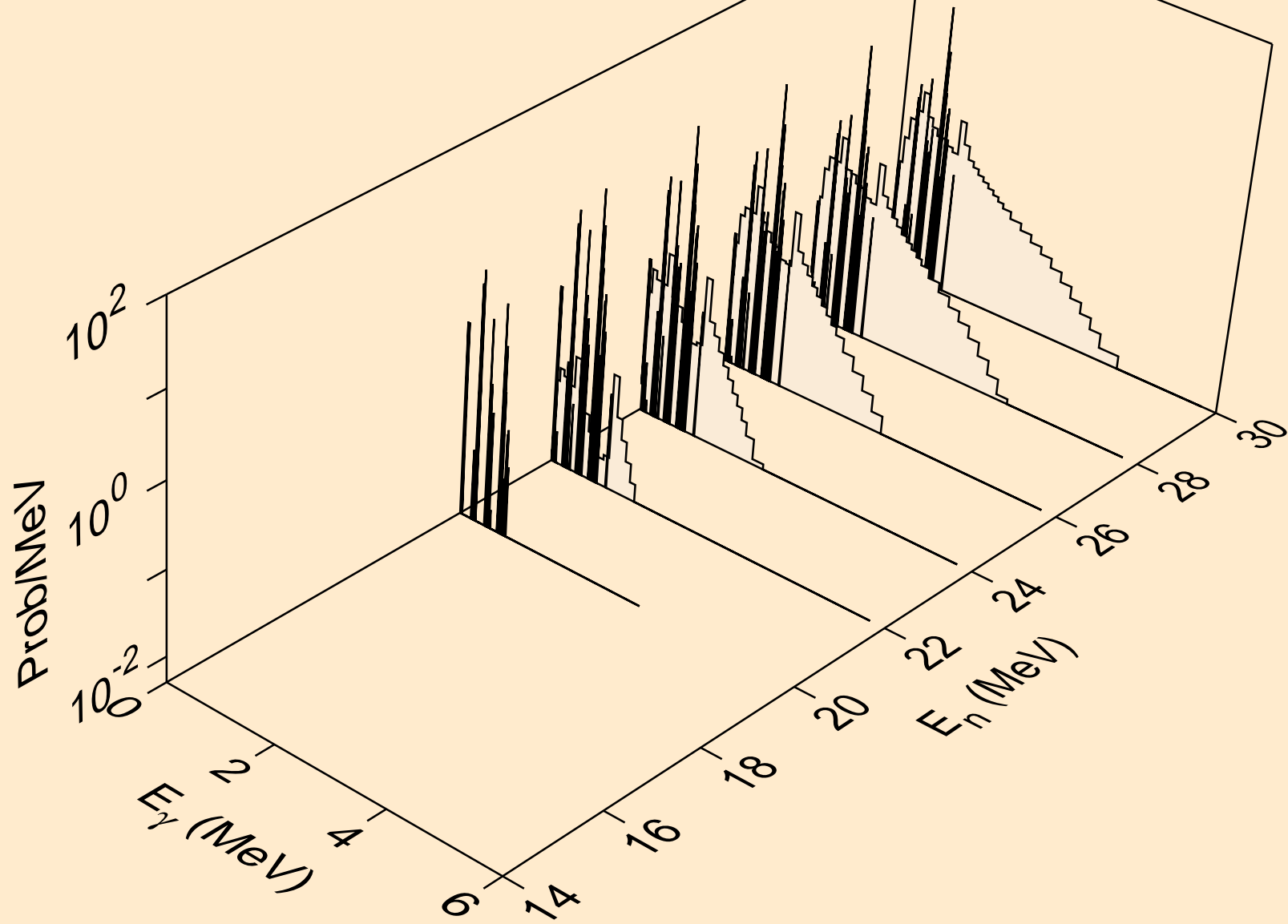
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



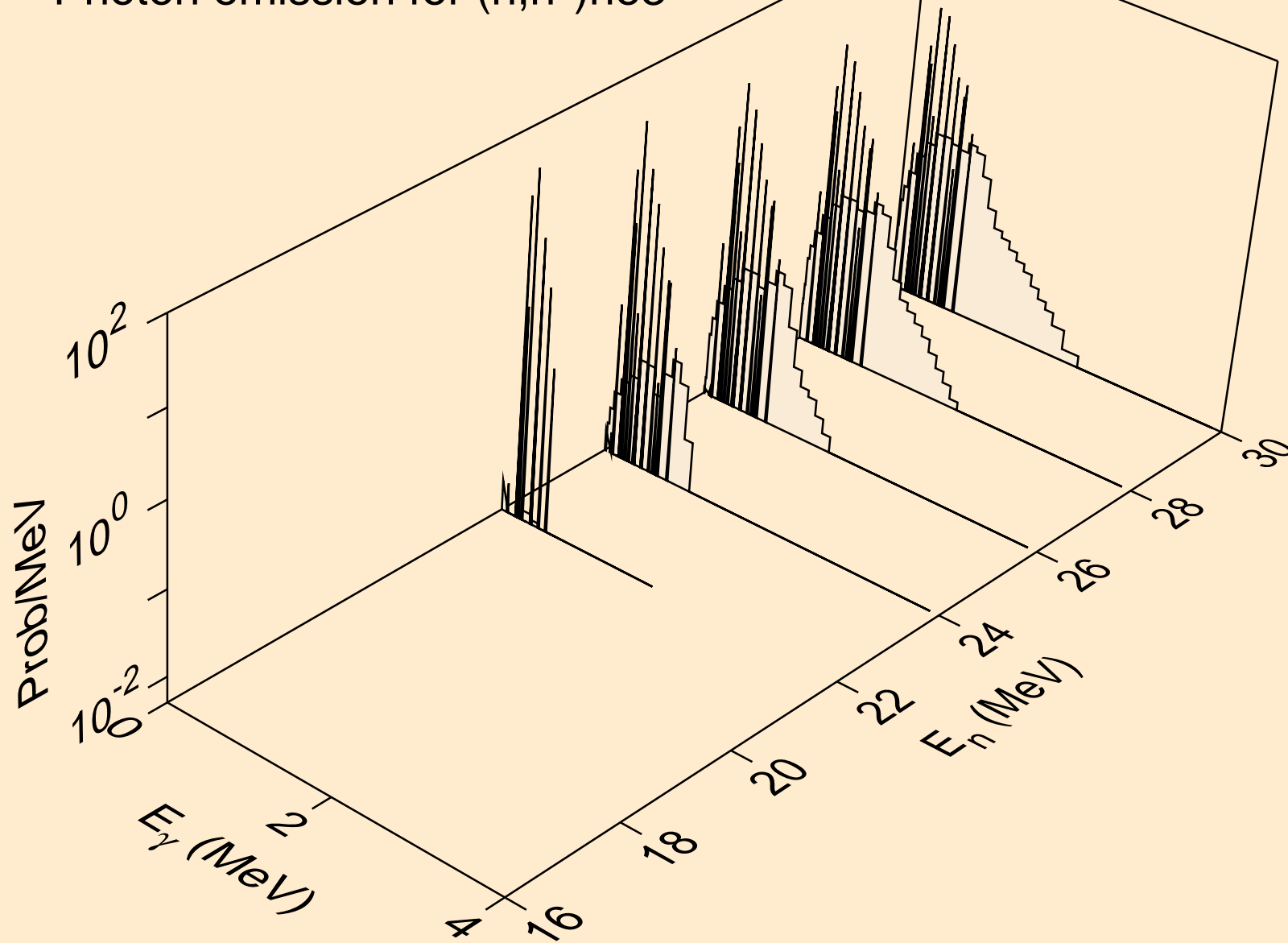
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



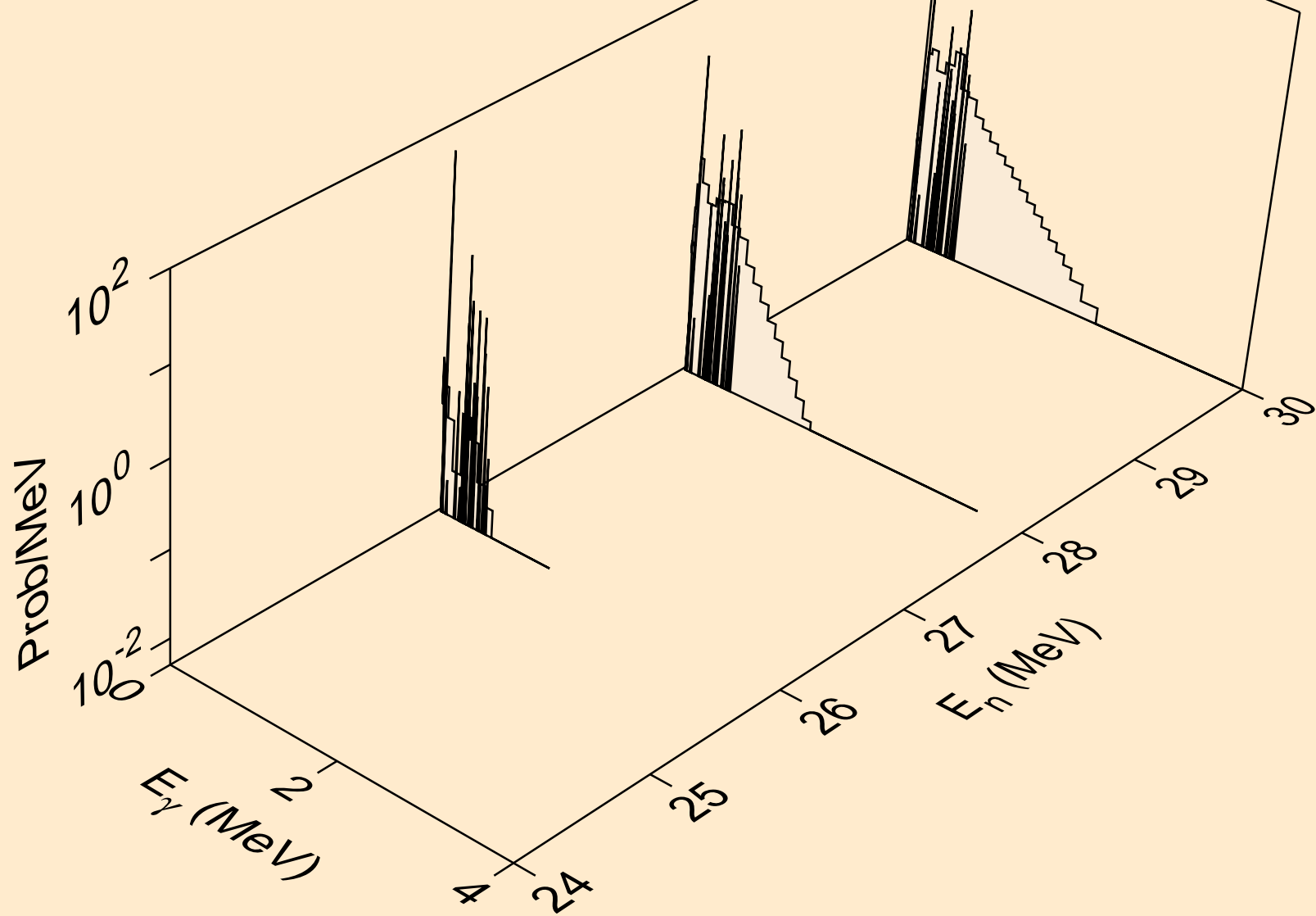
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



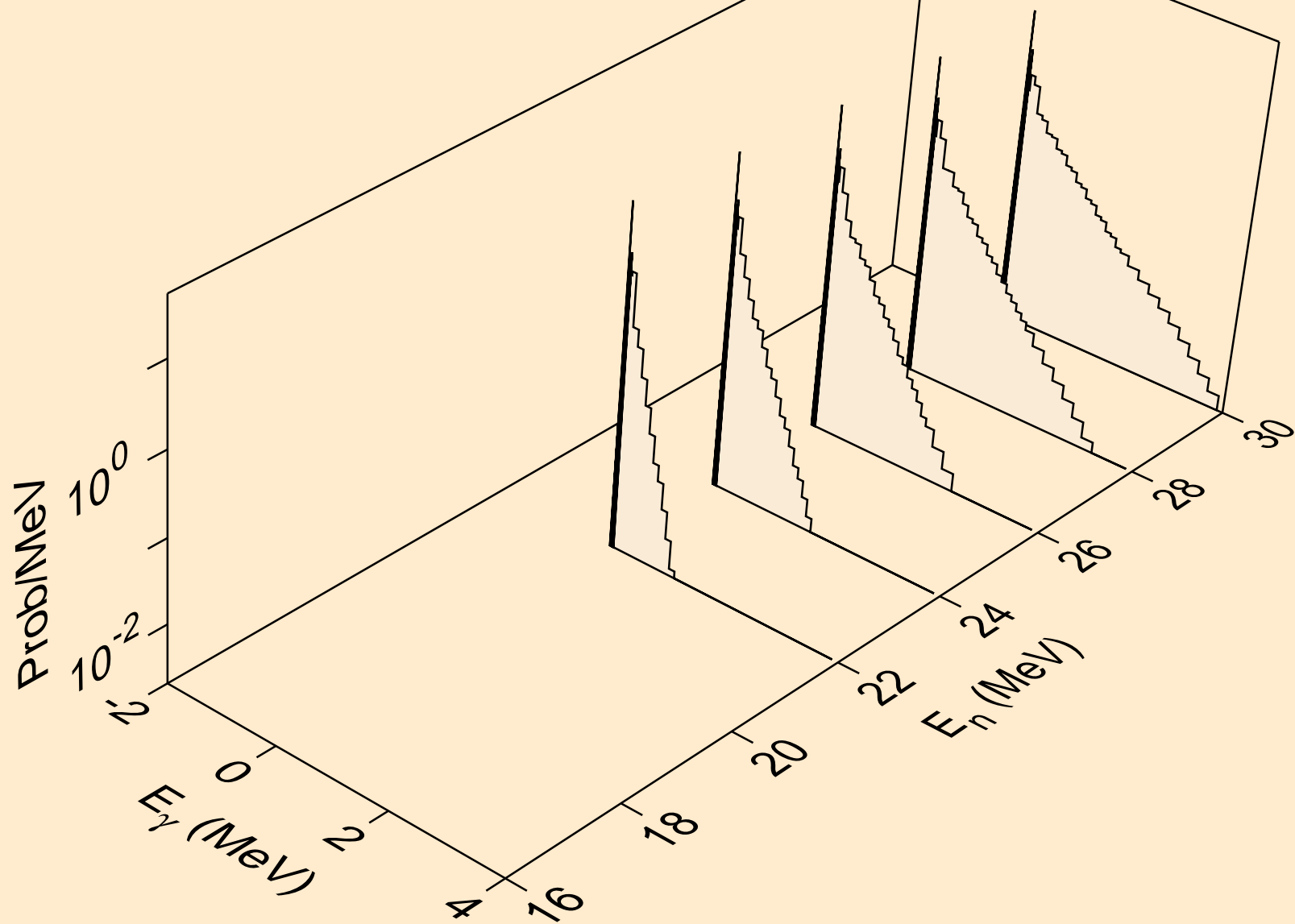
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)

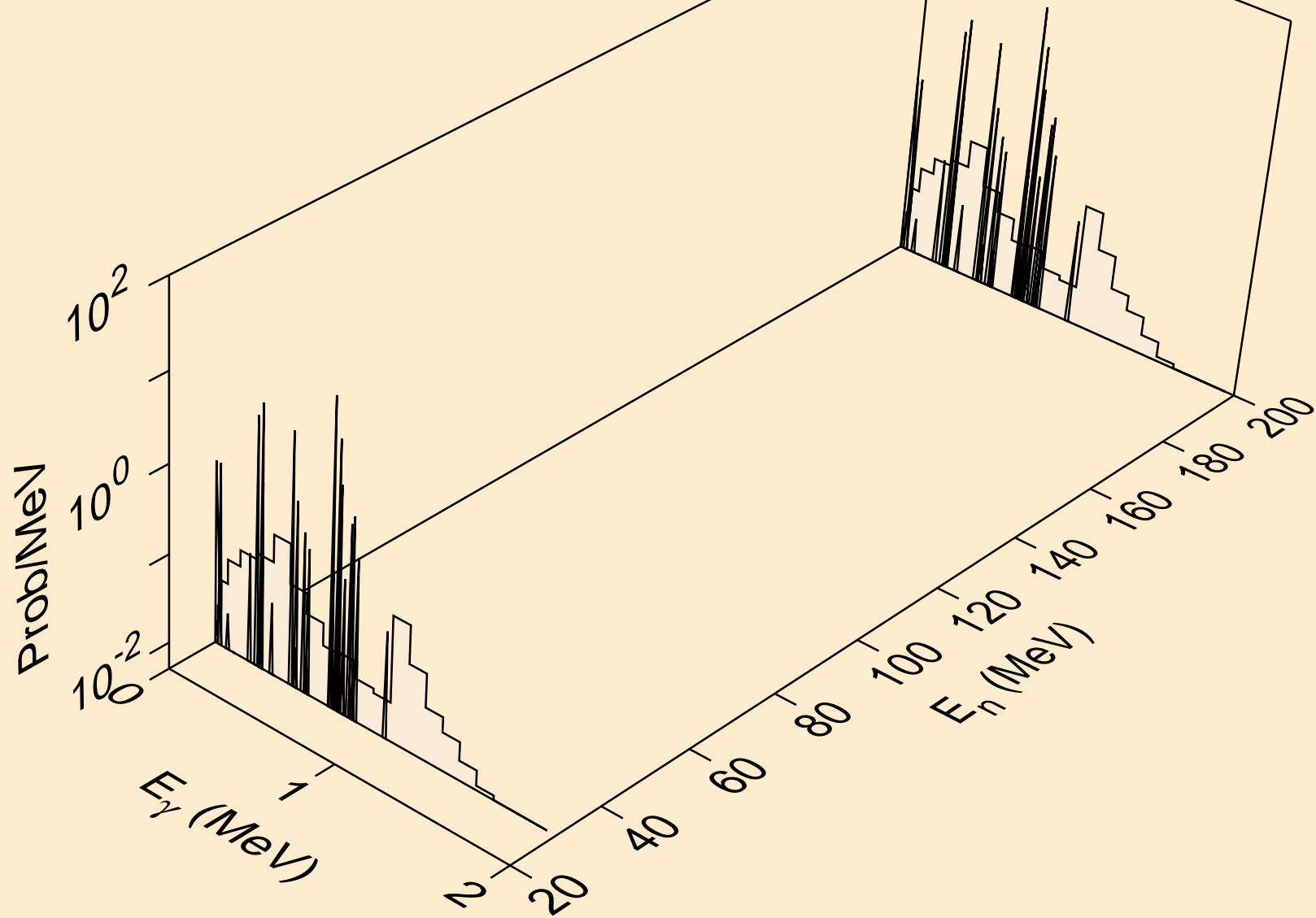


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)

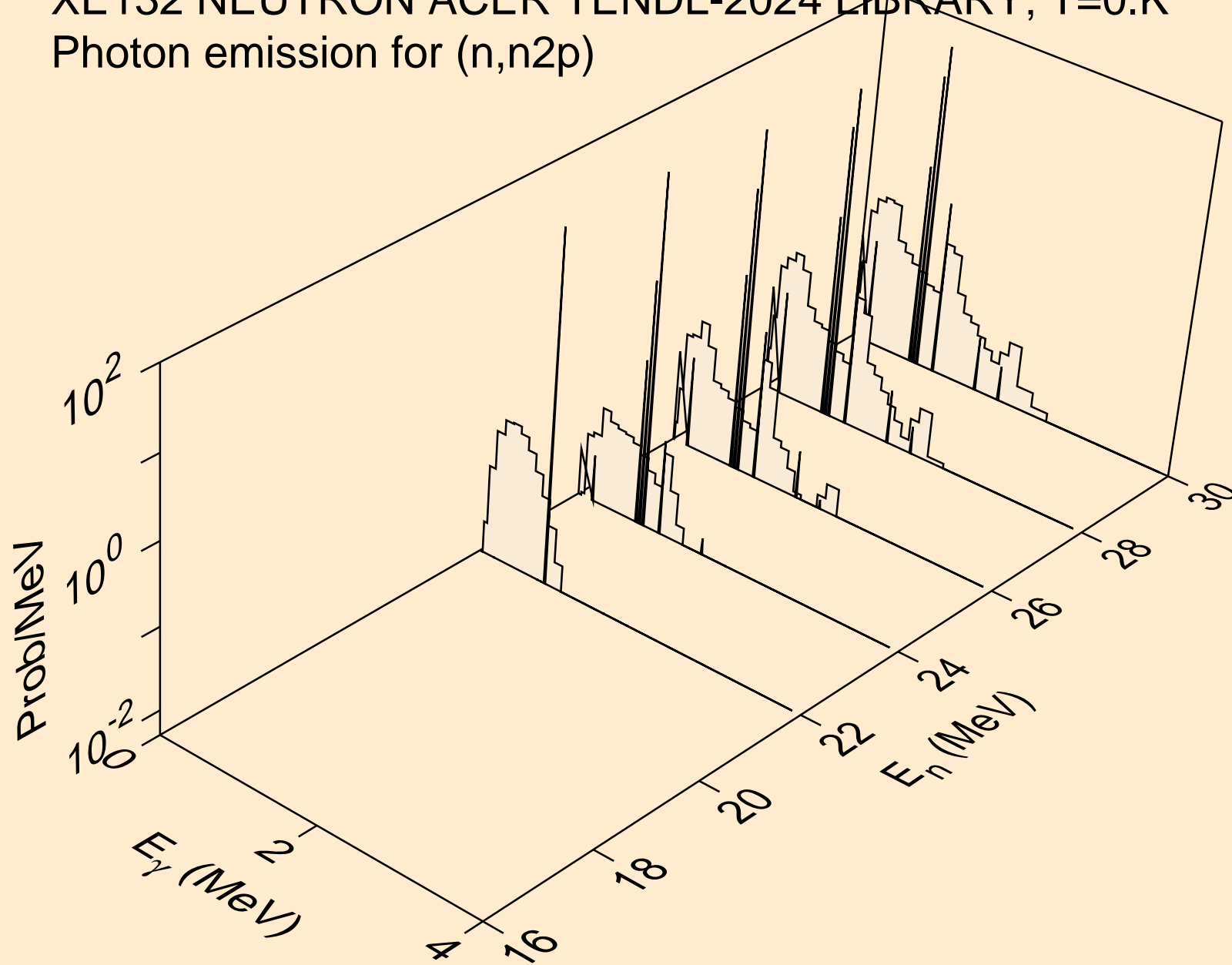




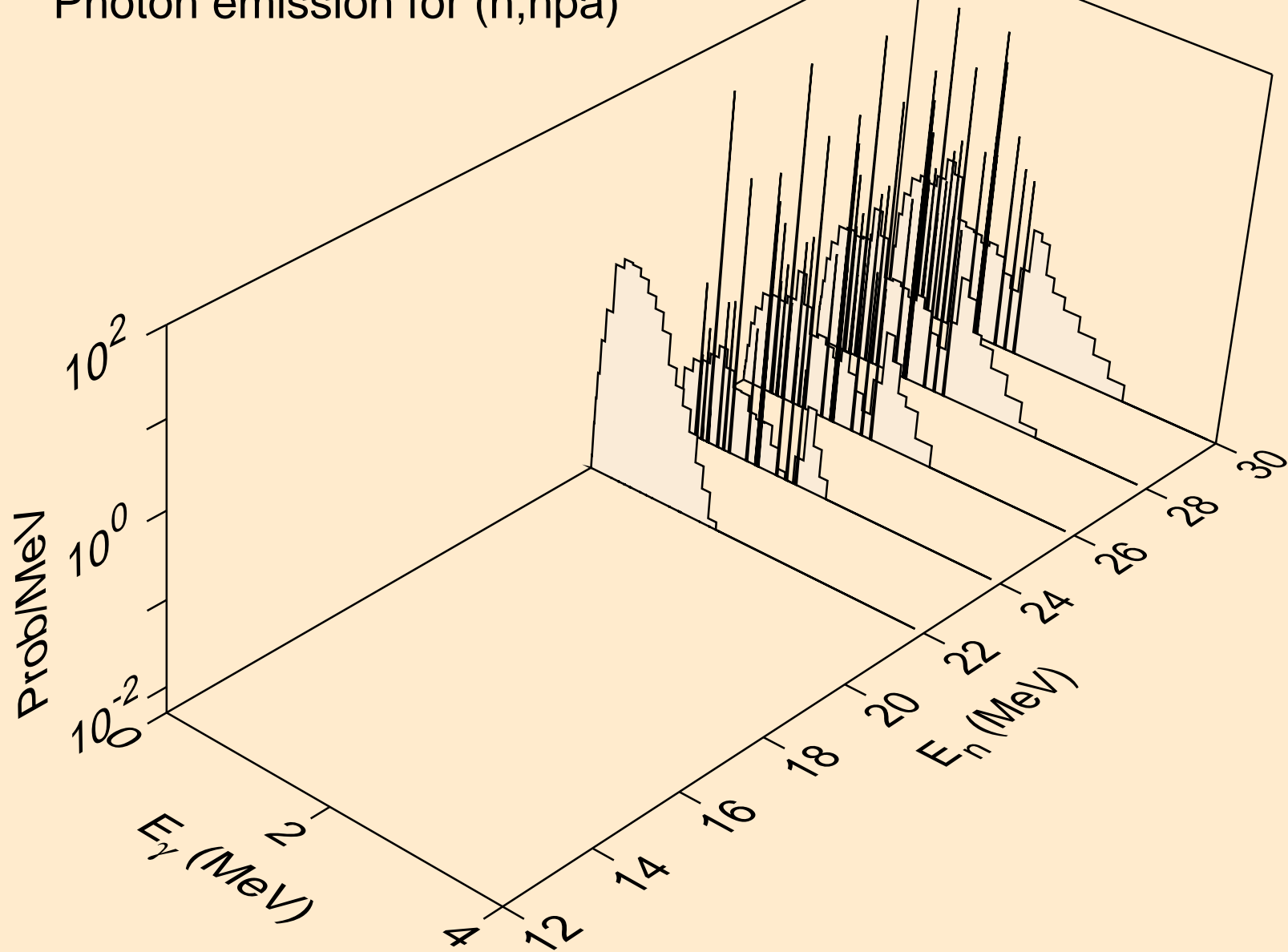
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



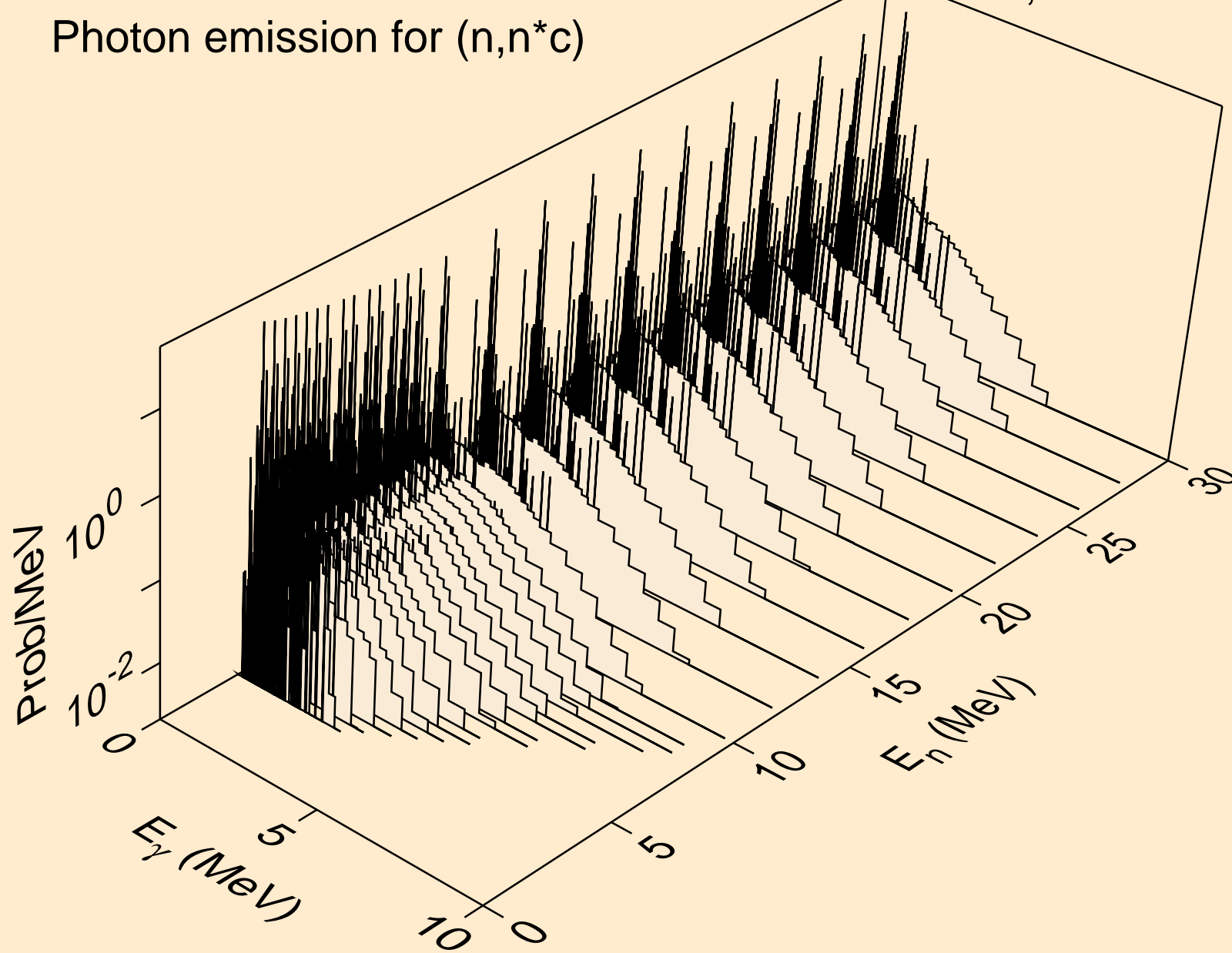
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



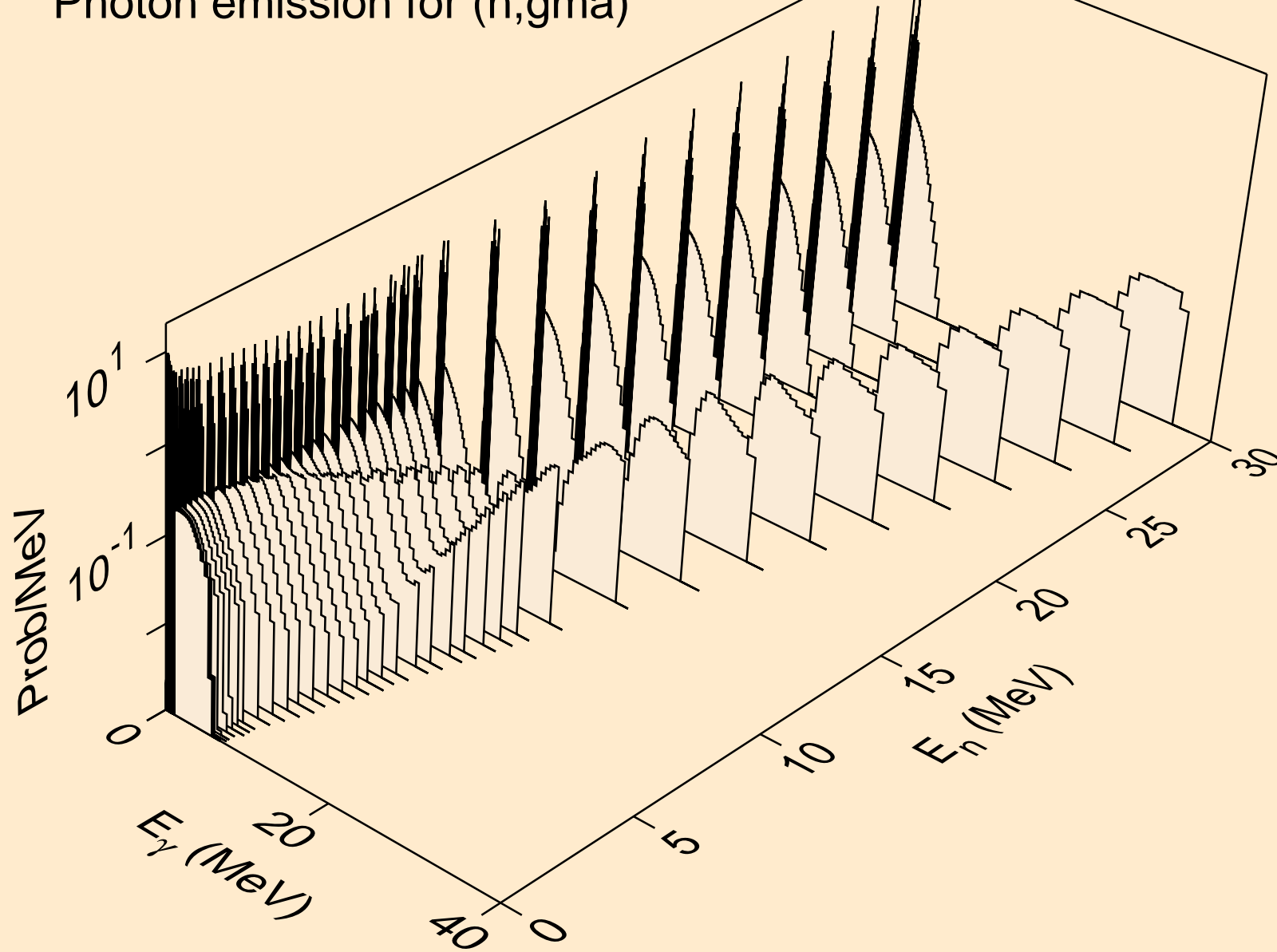
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



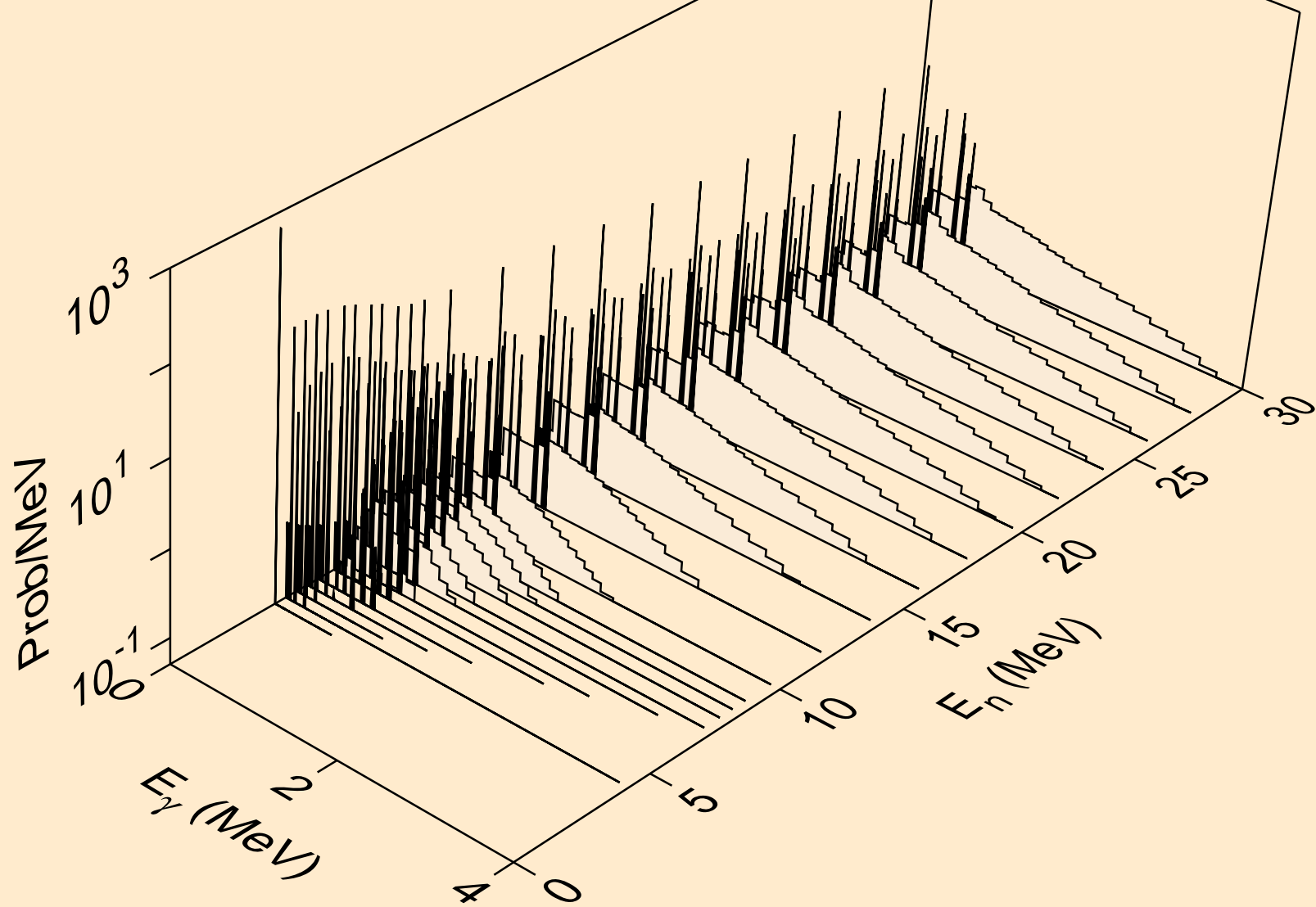
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



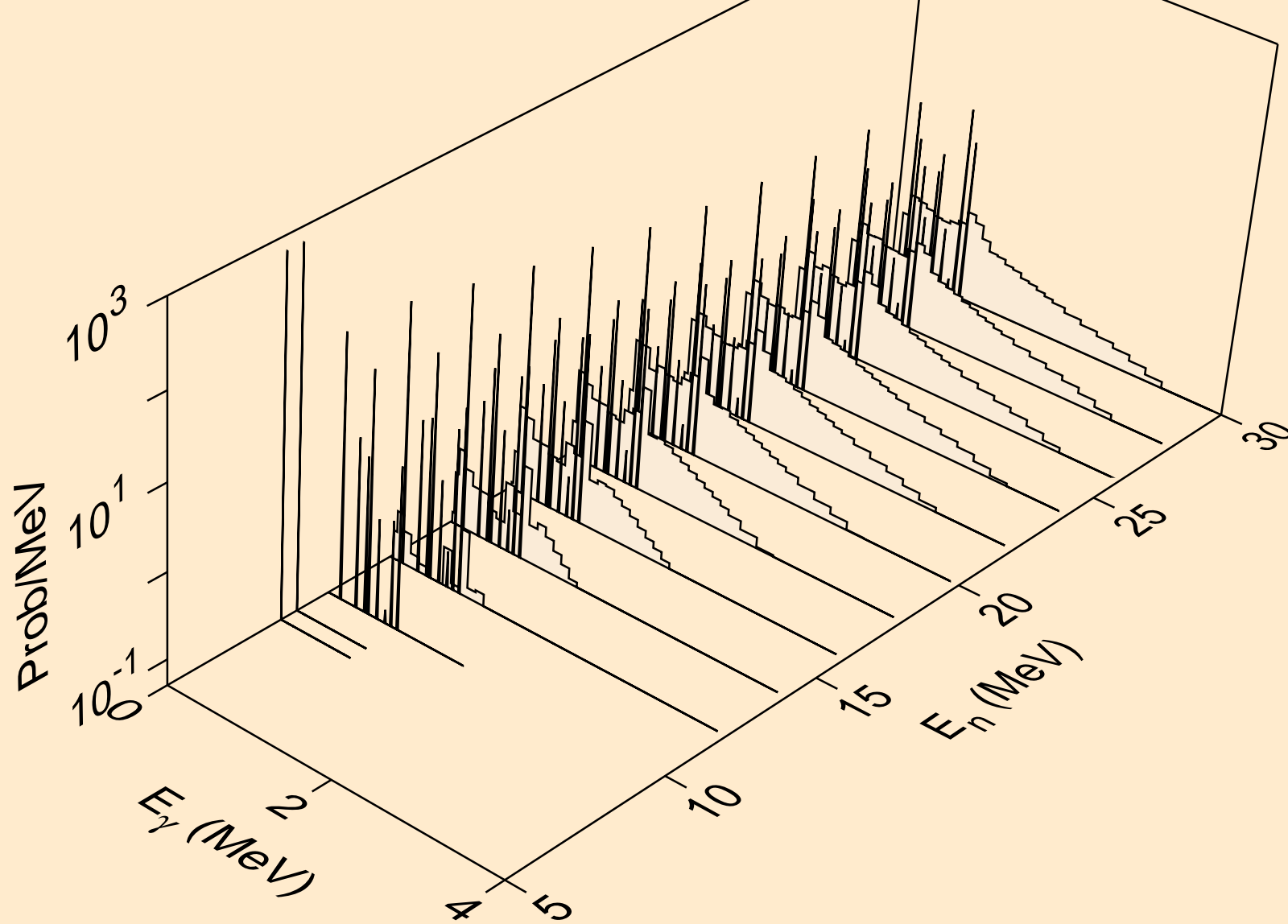
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



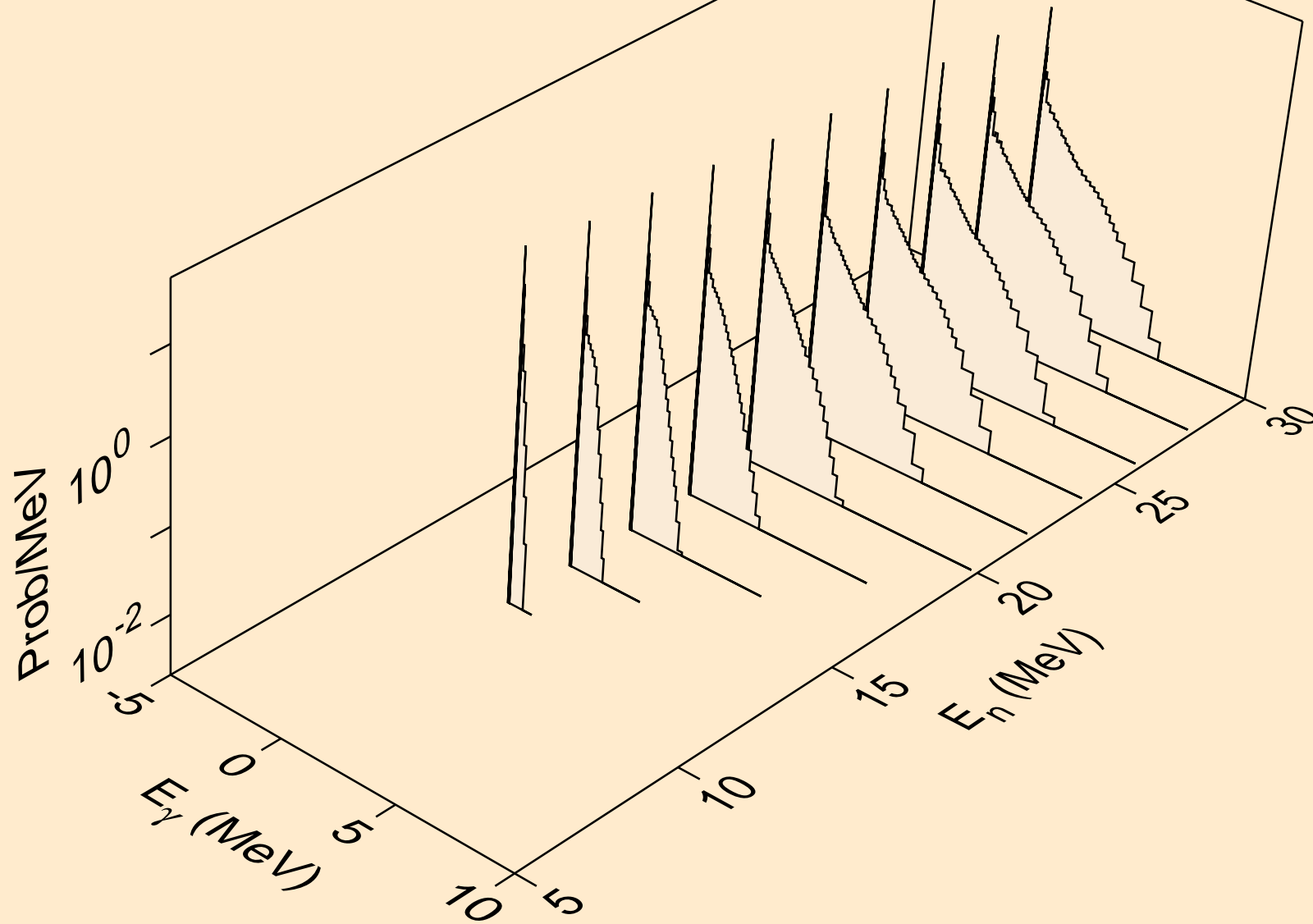
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)

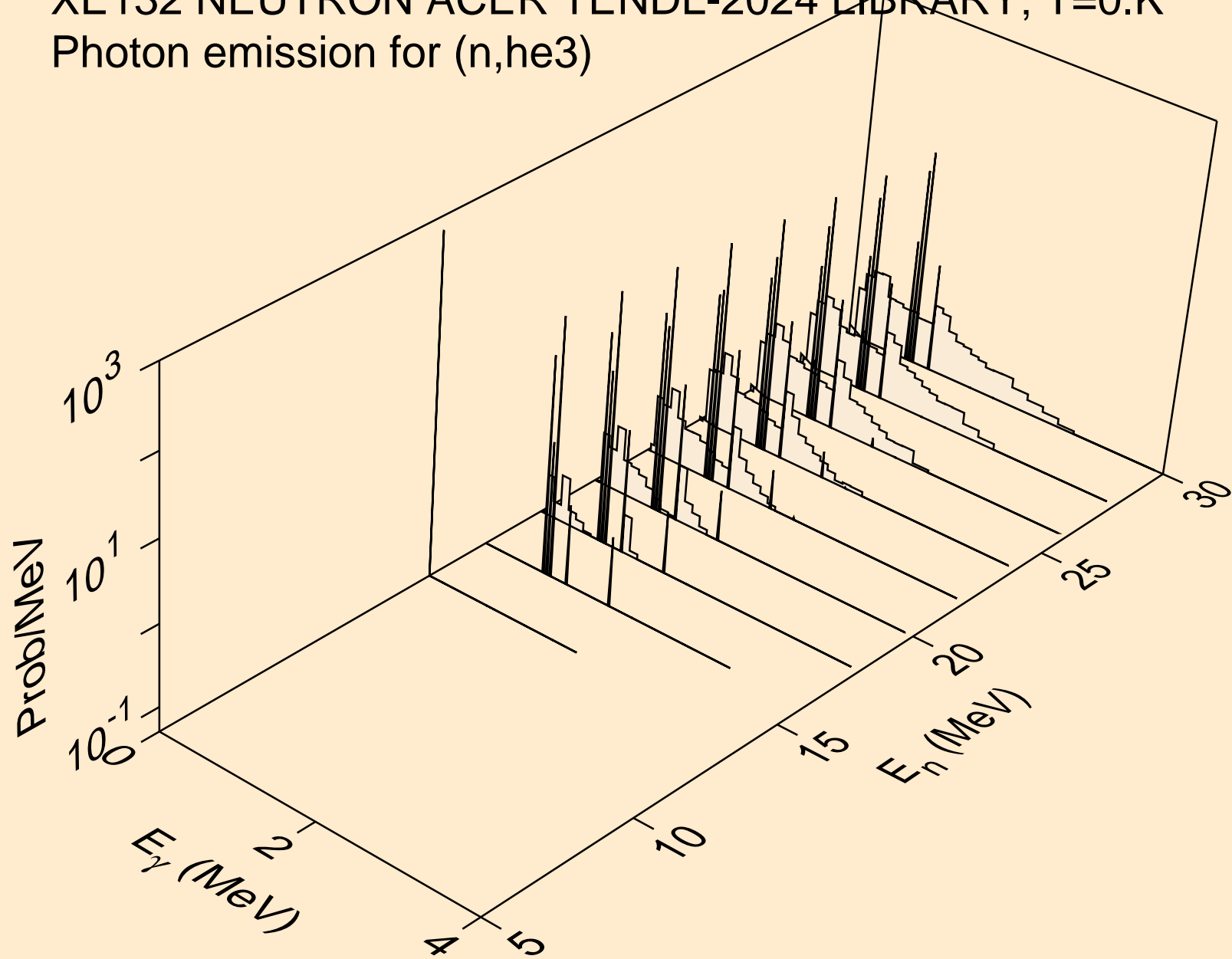


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

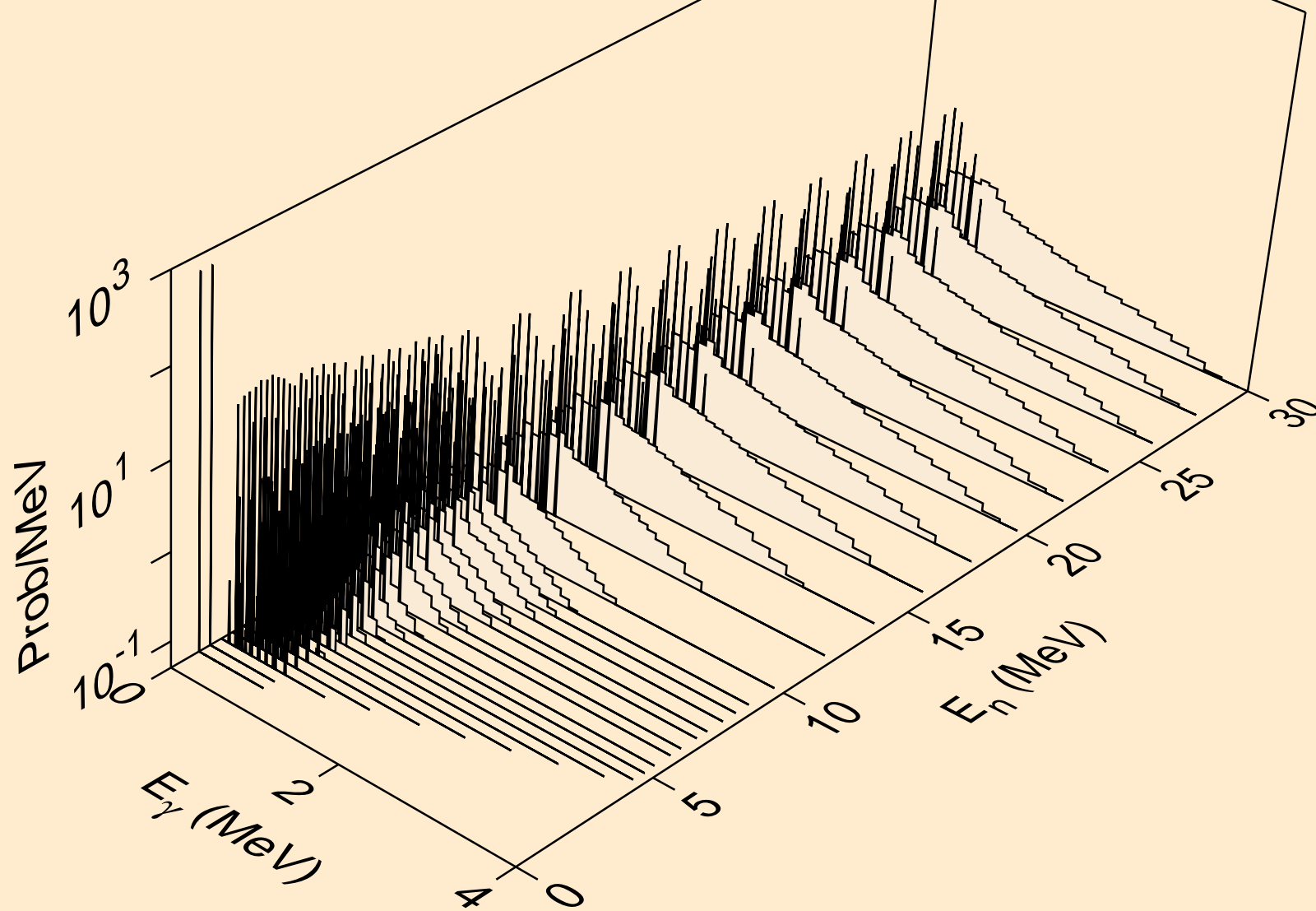




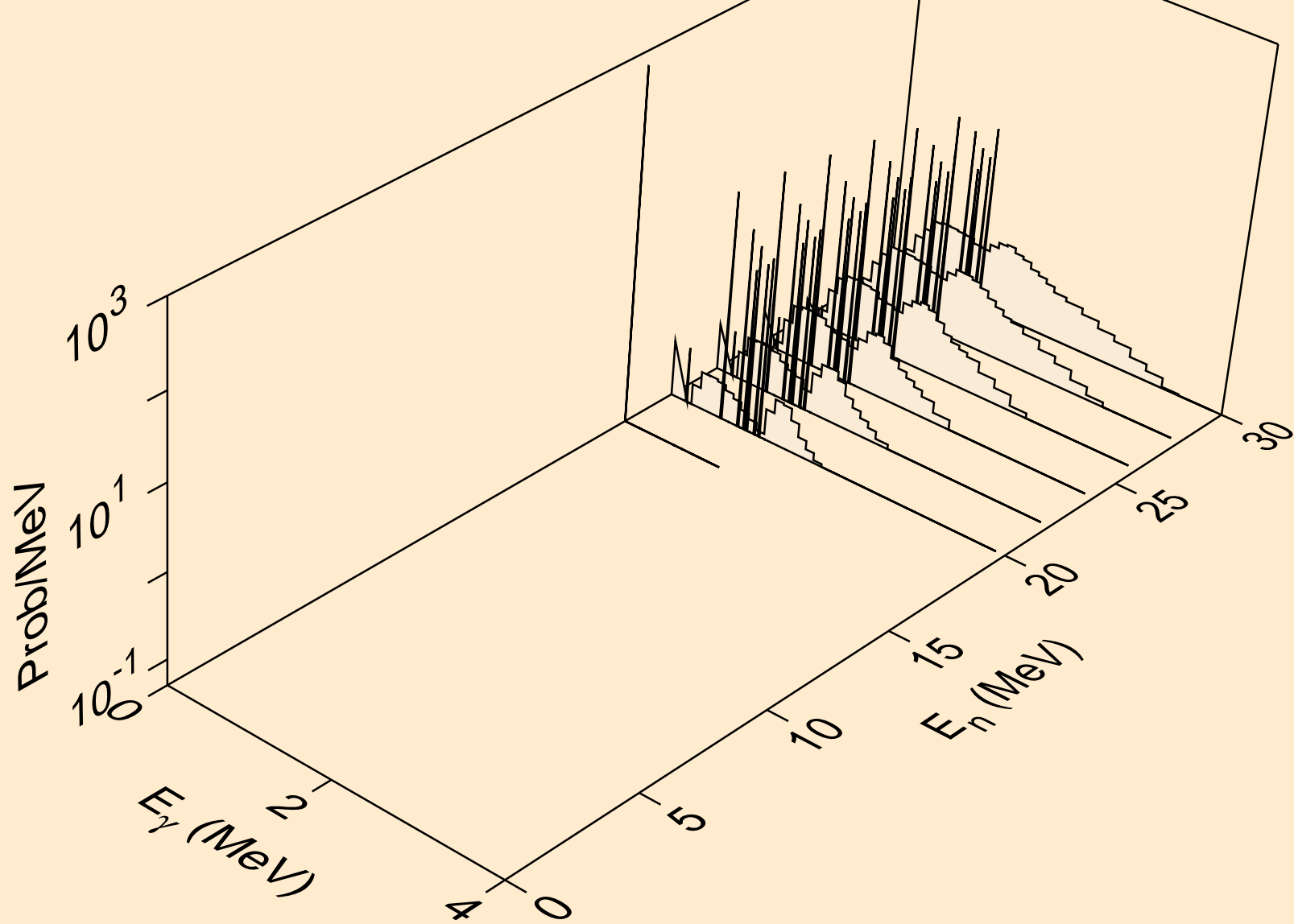
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



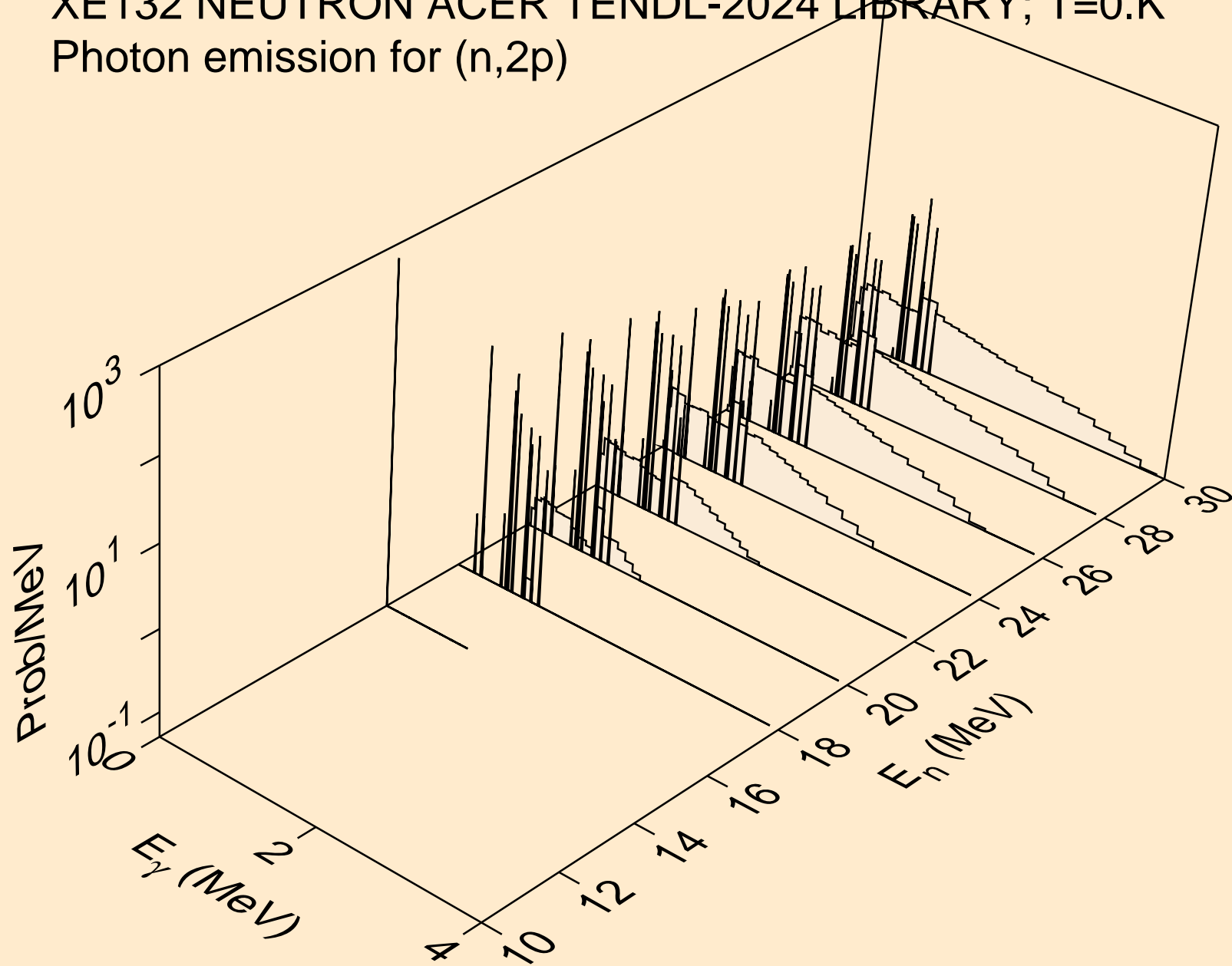
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



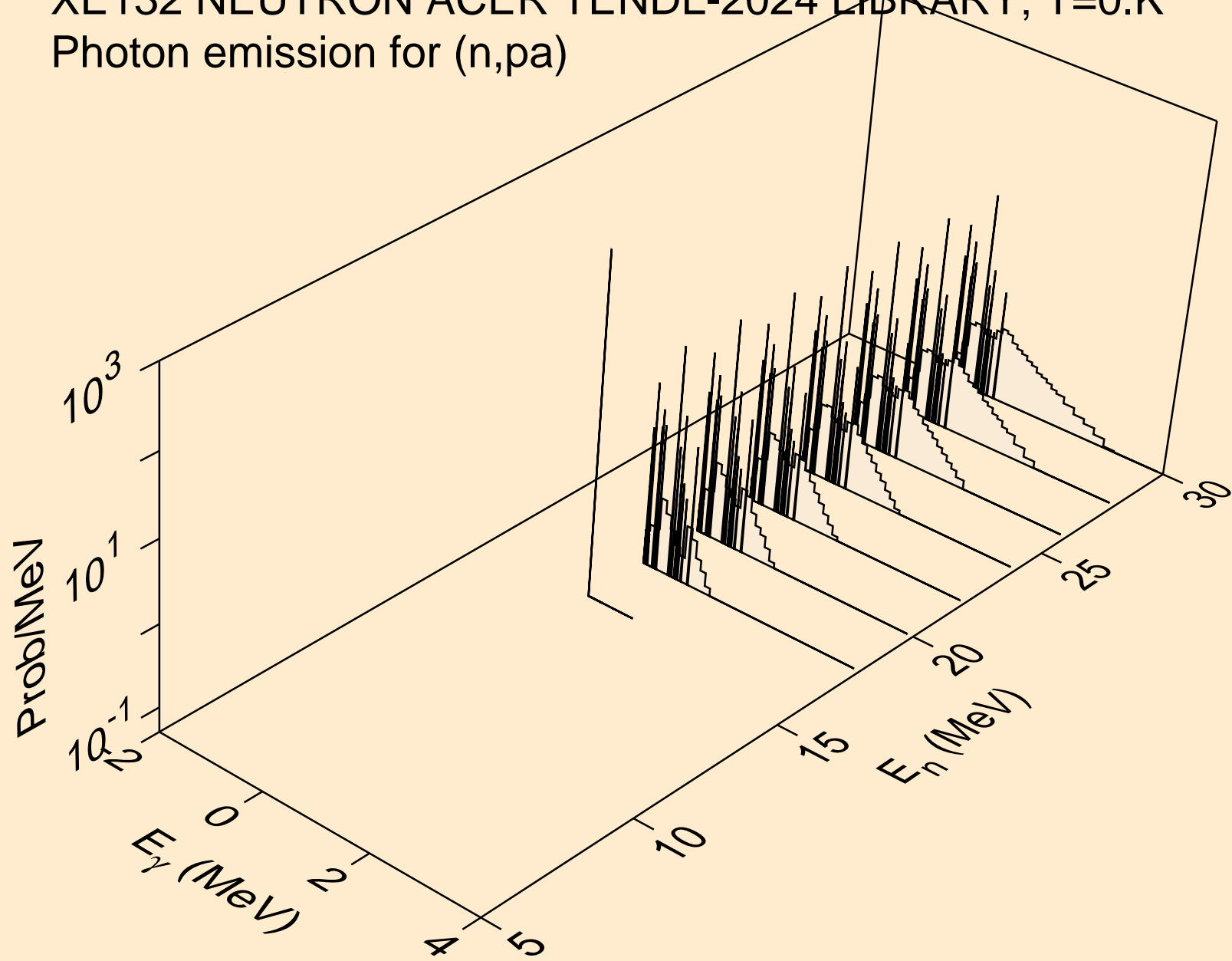
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



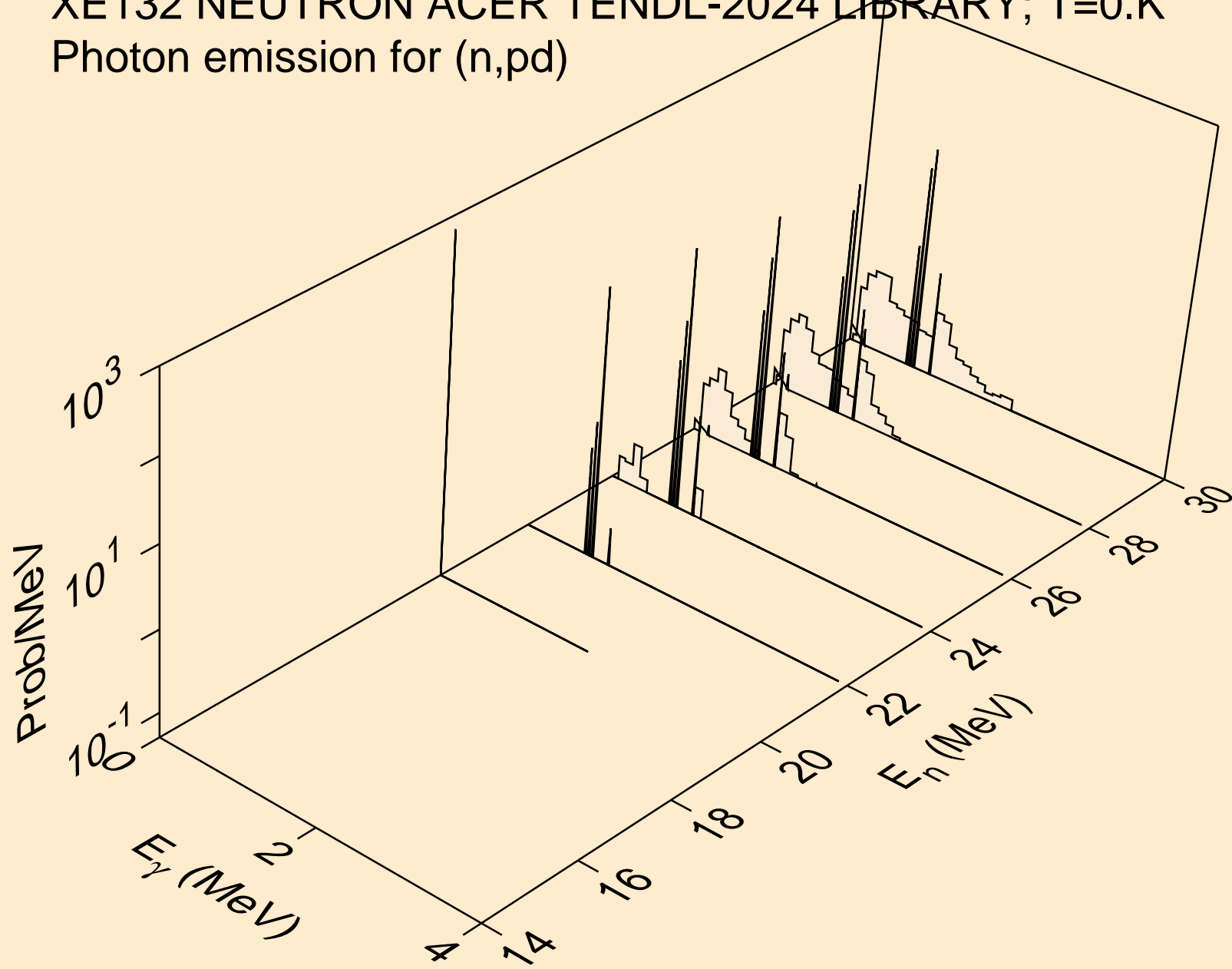
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



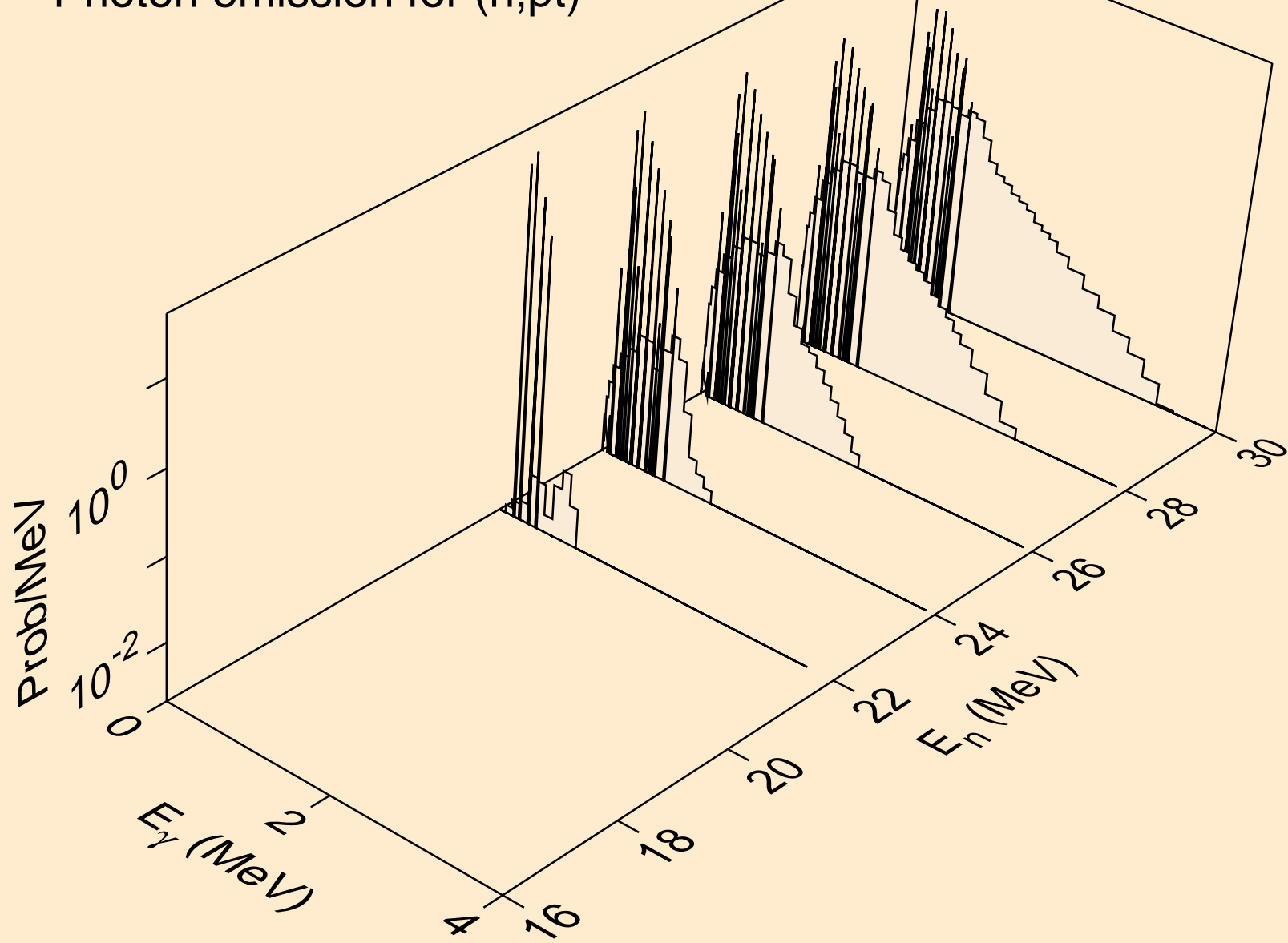
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



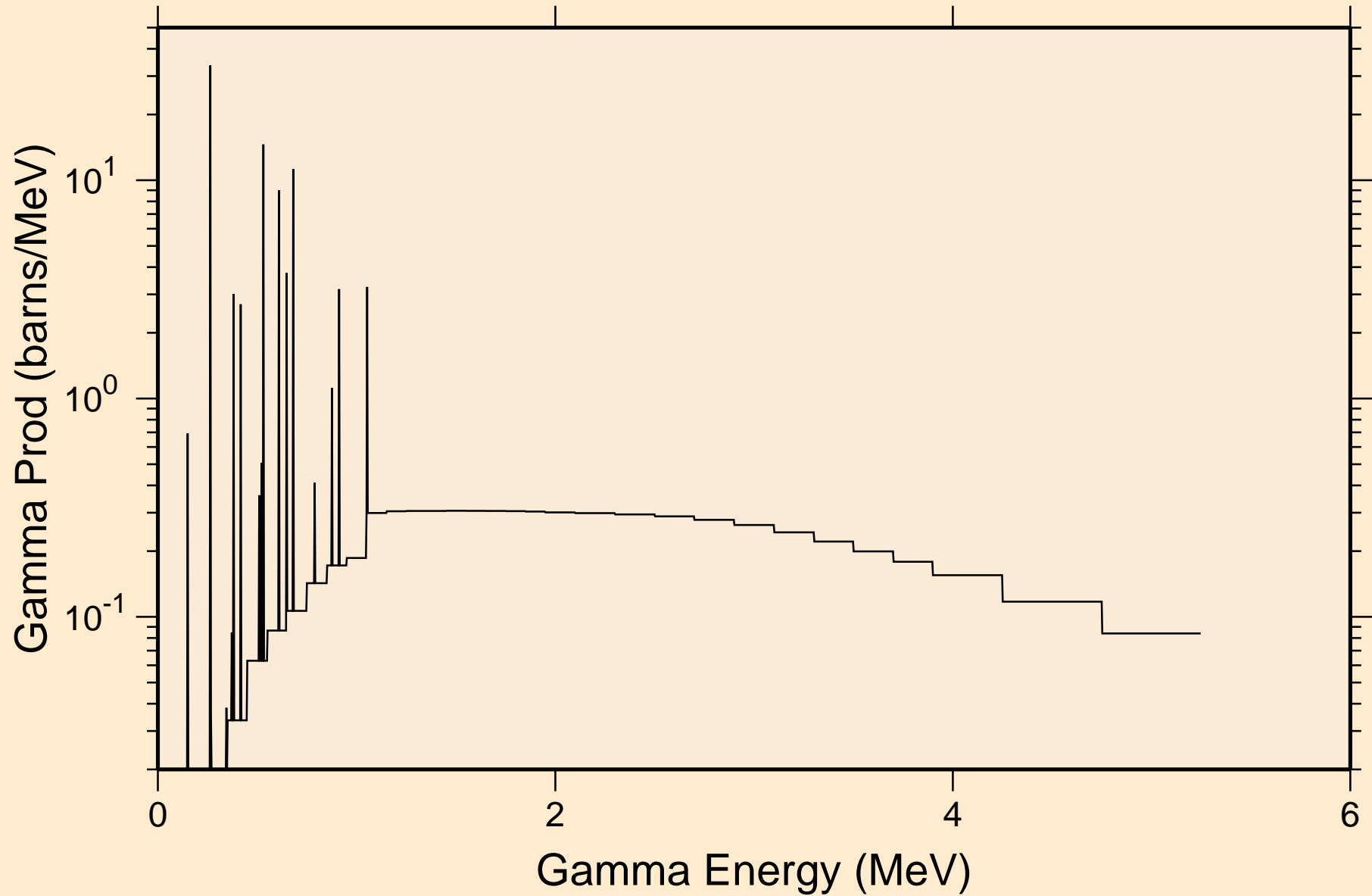
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)

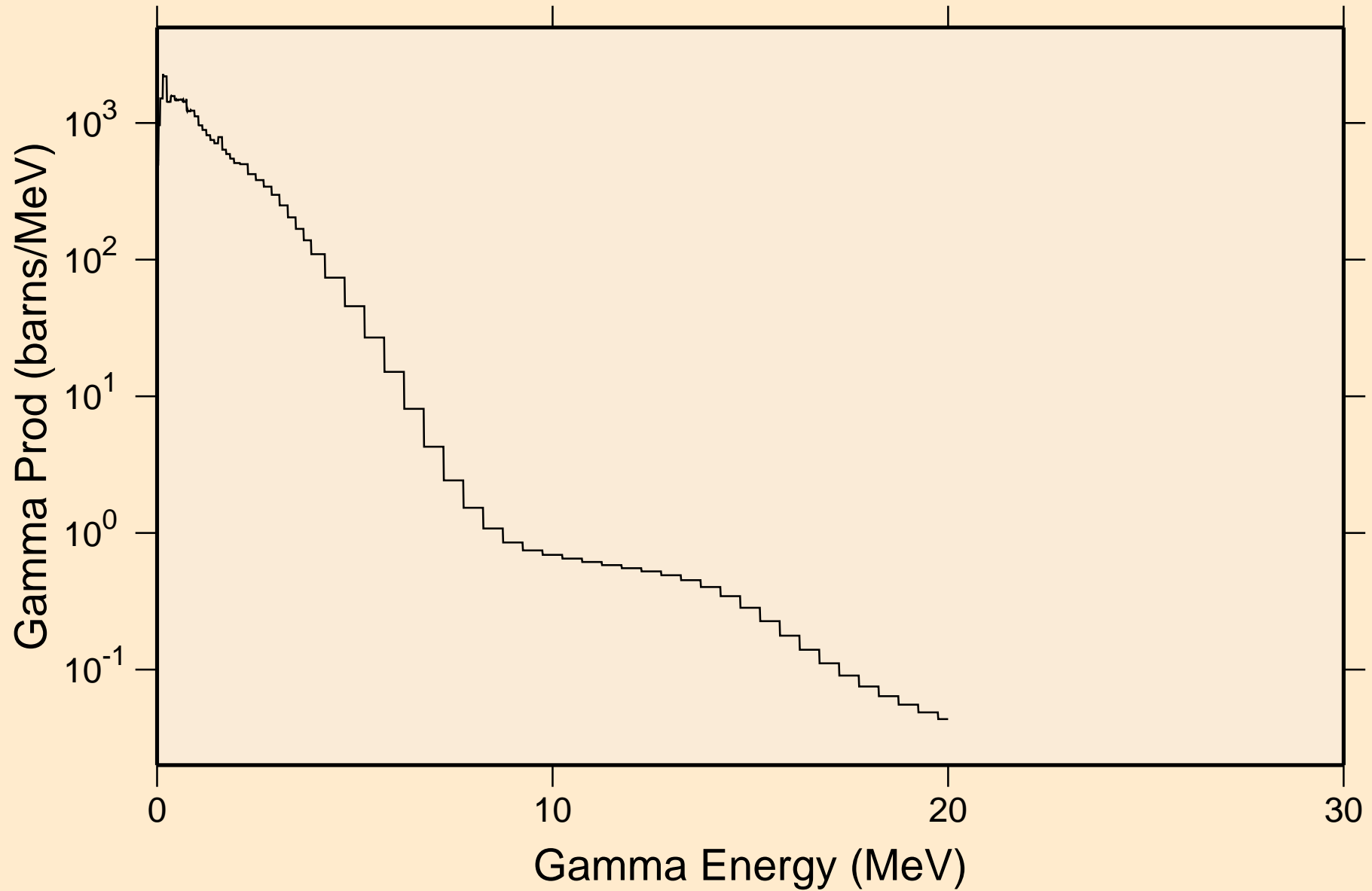


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



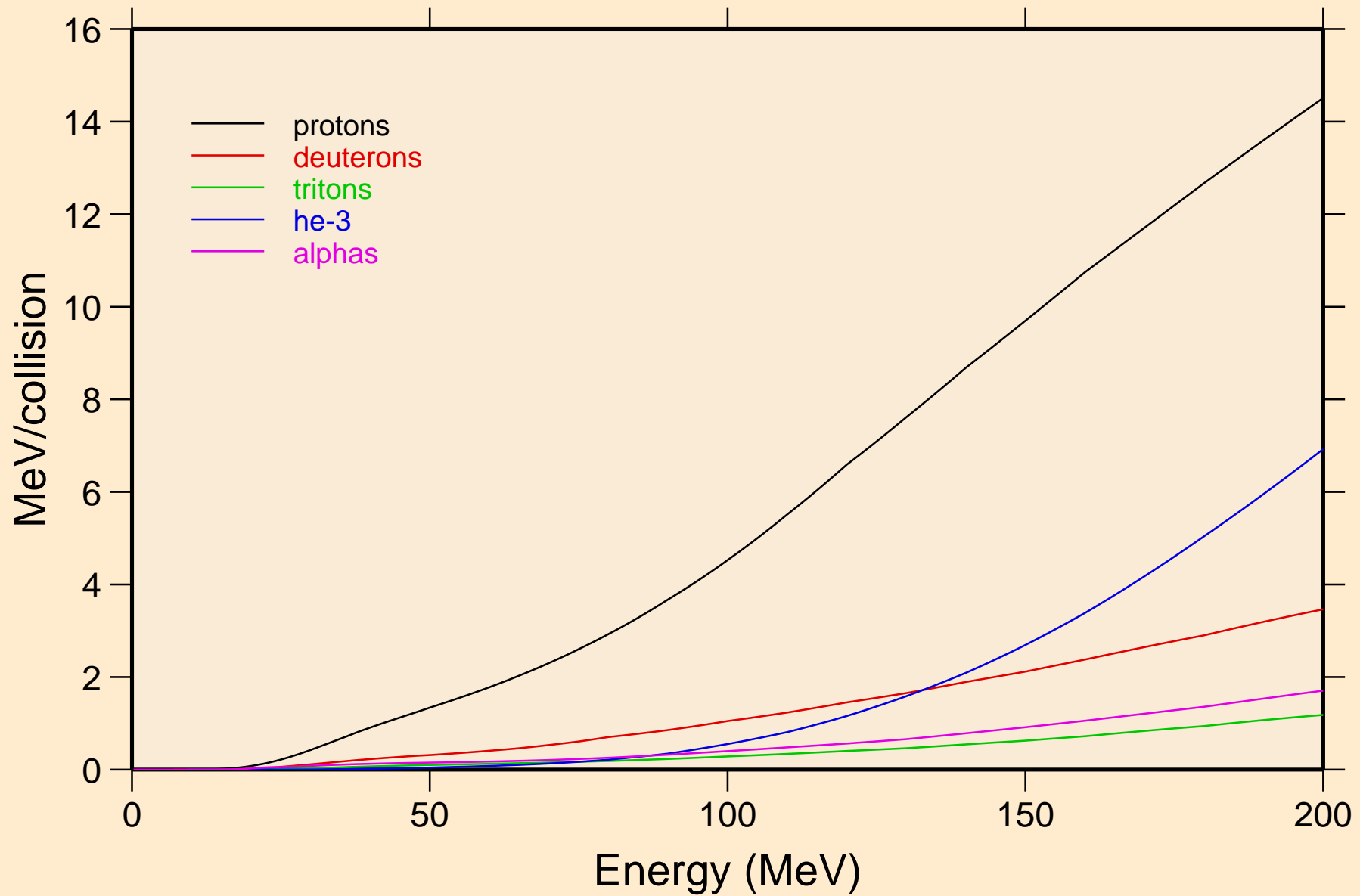


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum

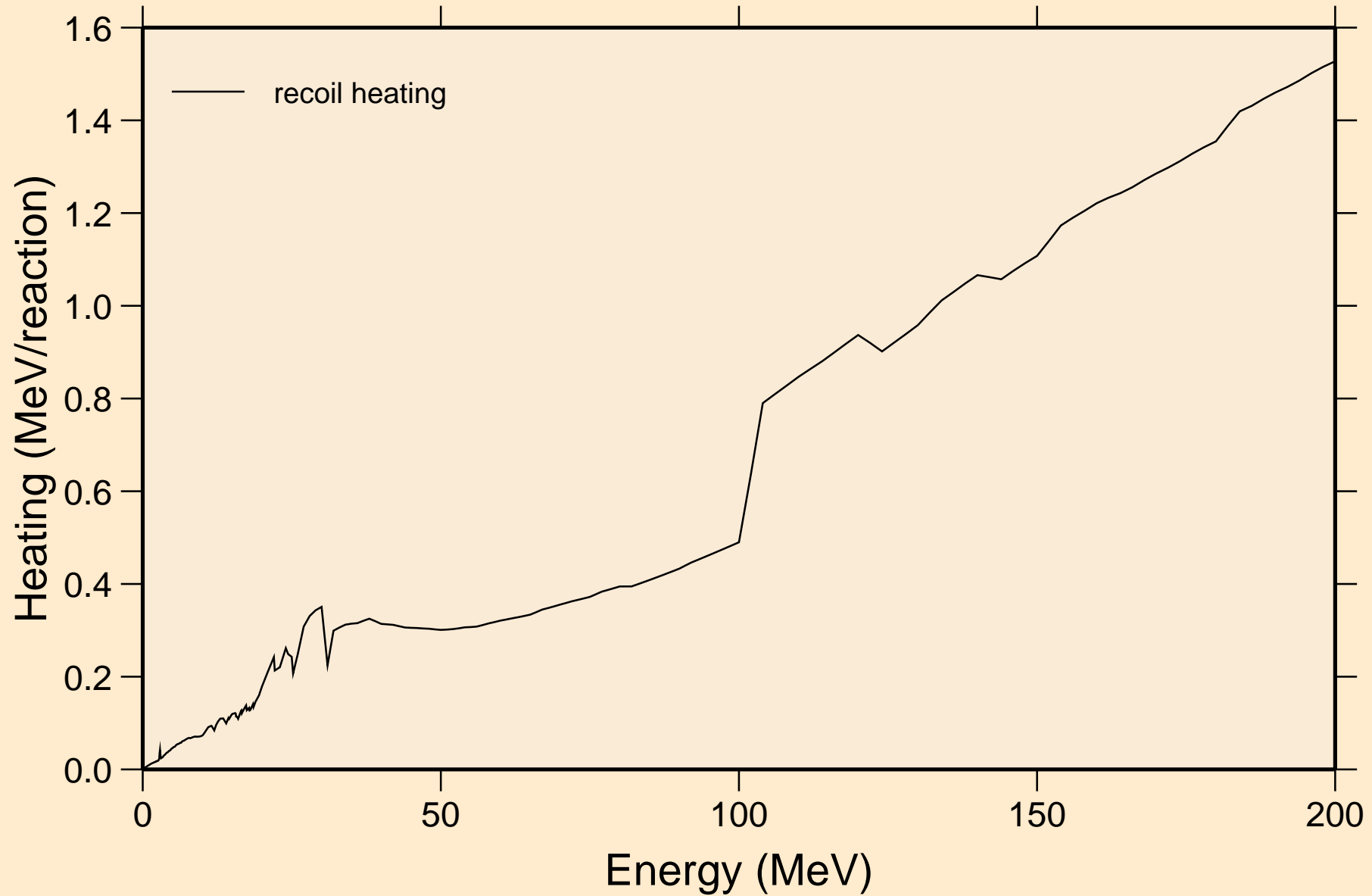


# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions

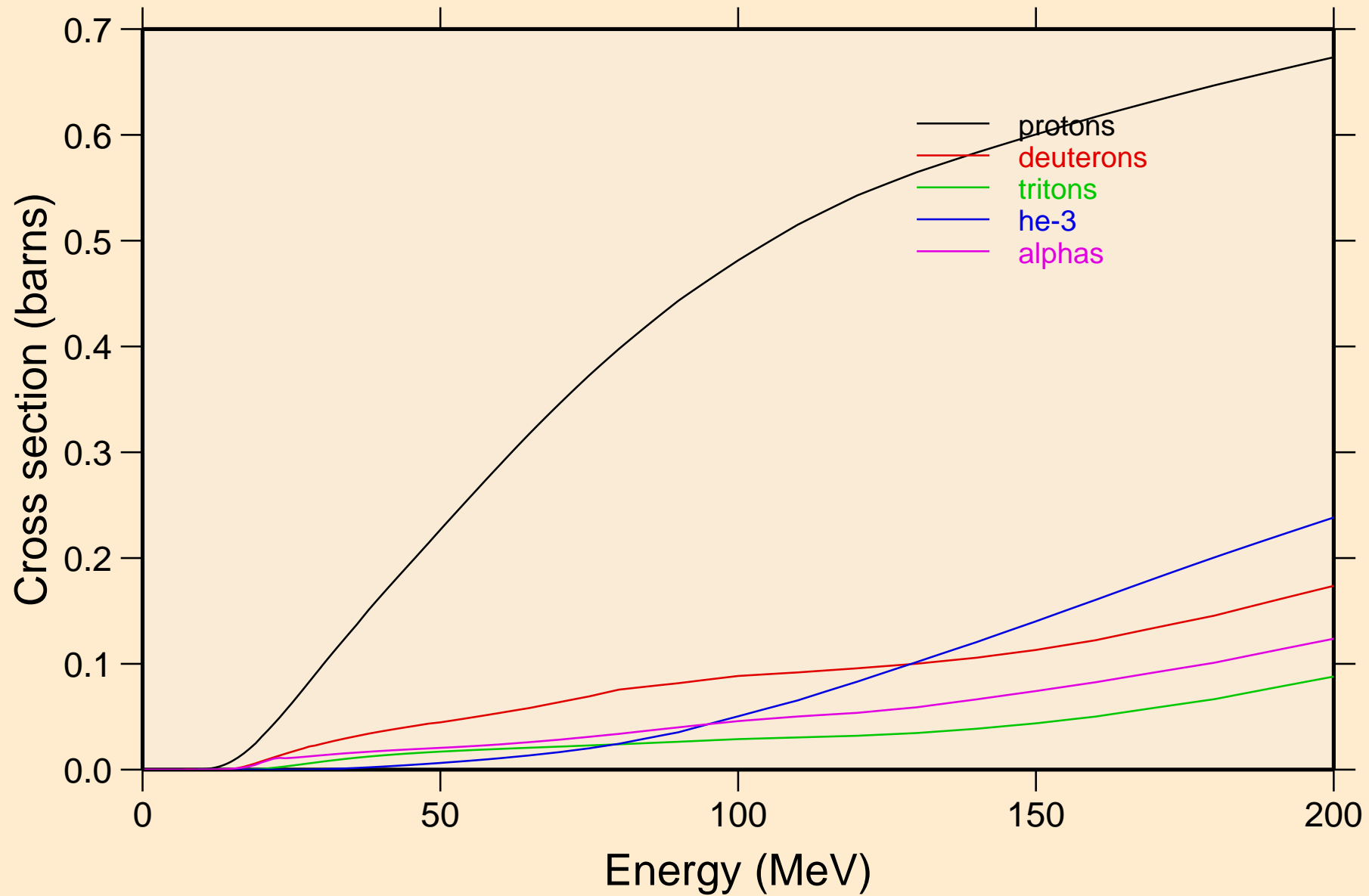


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

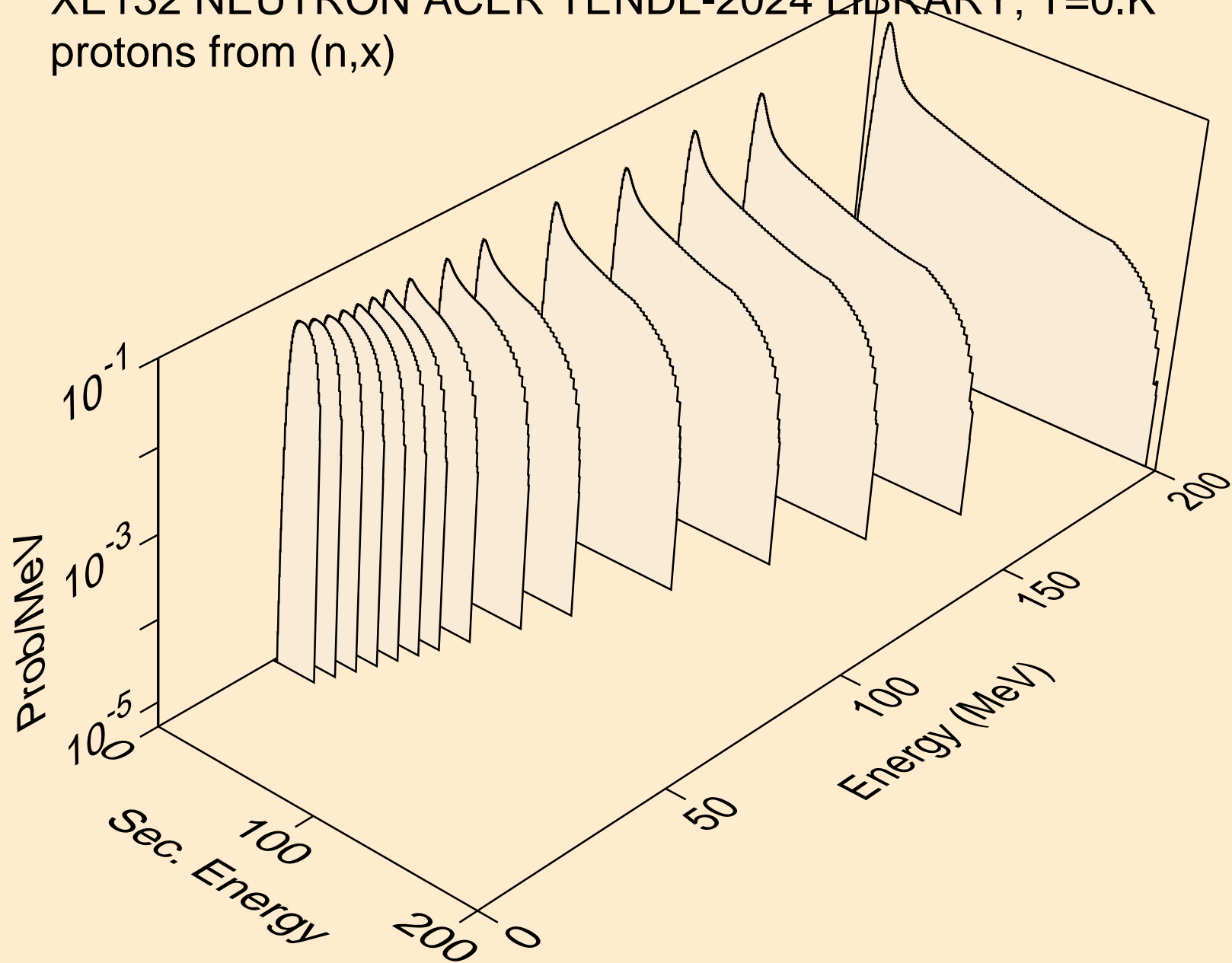


# XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

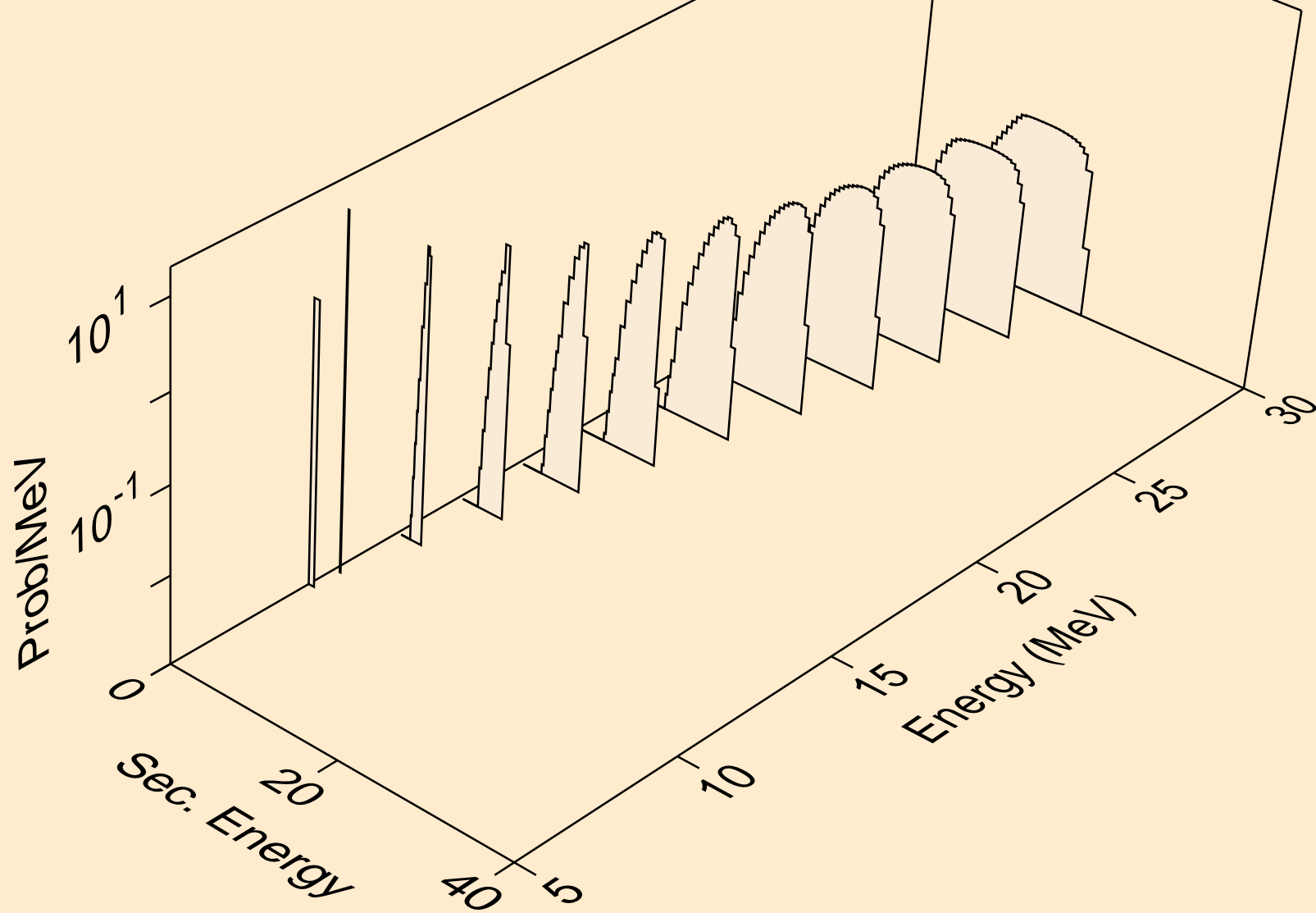
## Particle production cross sections



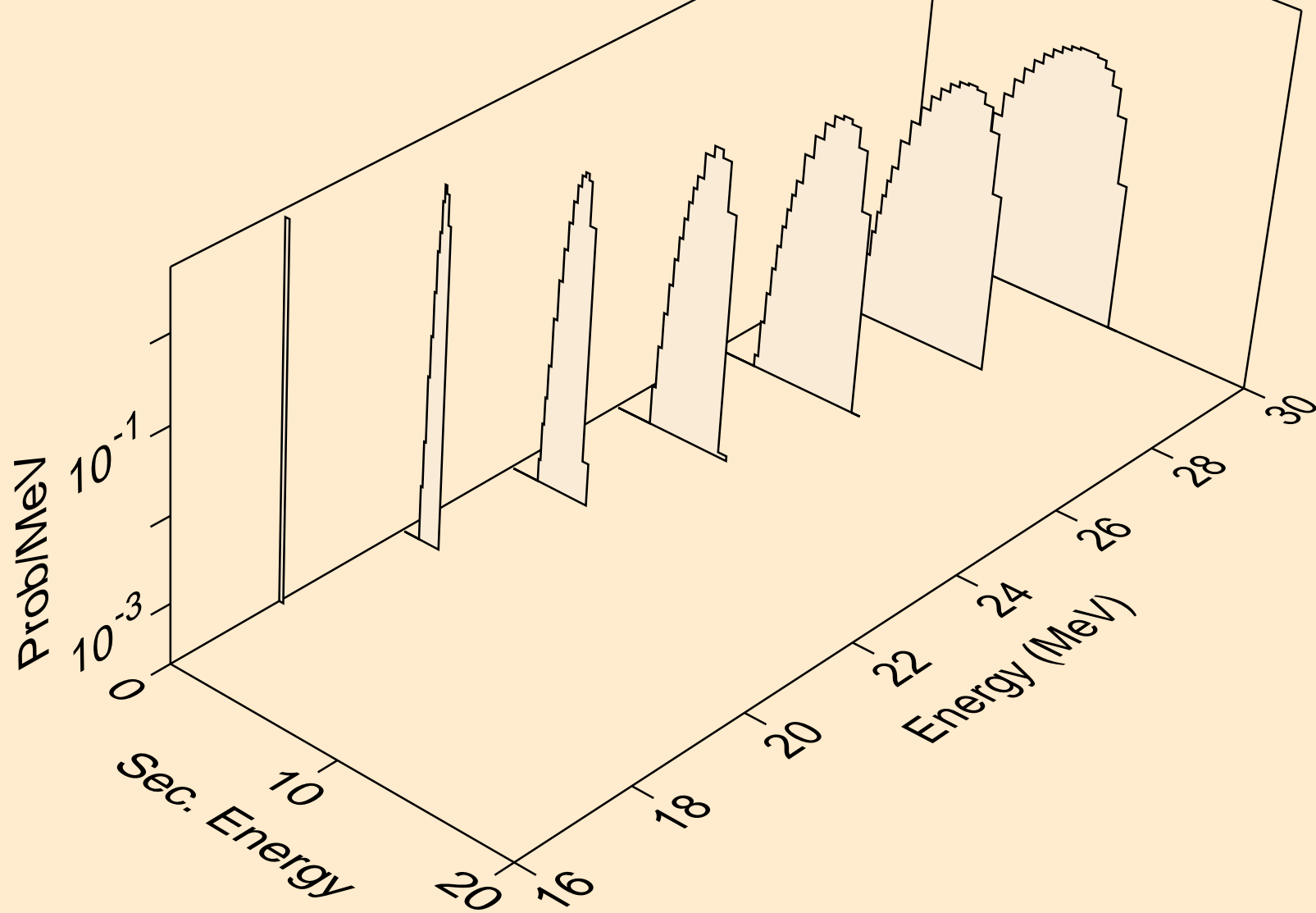
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



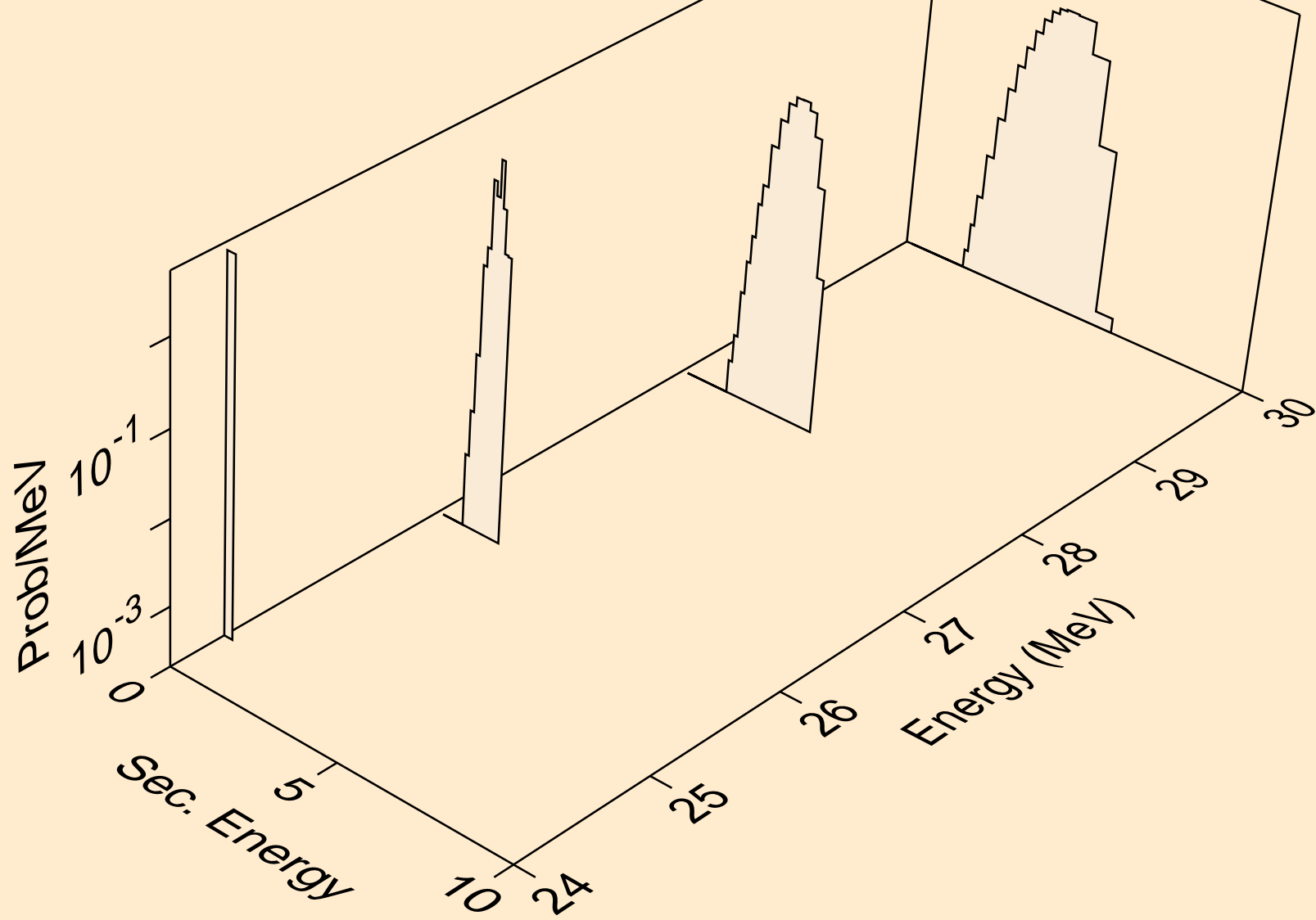
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)

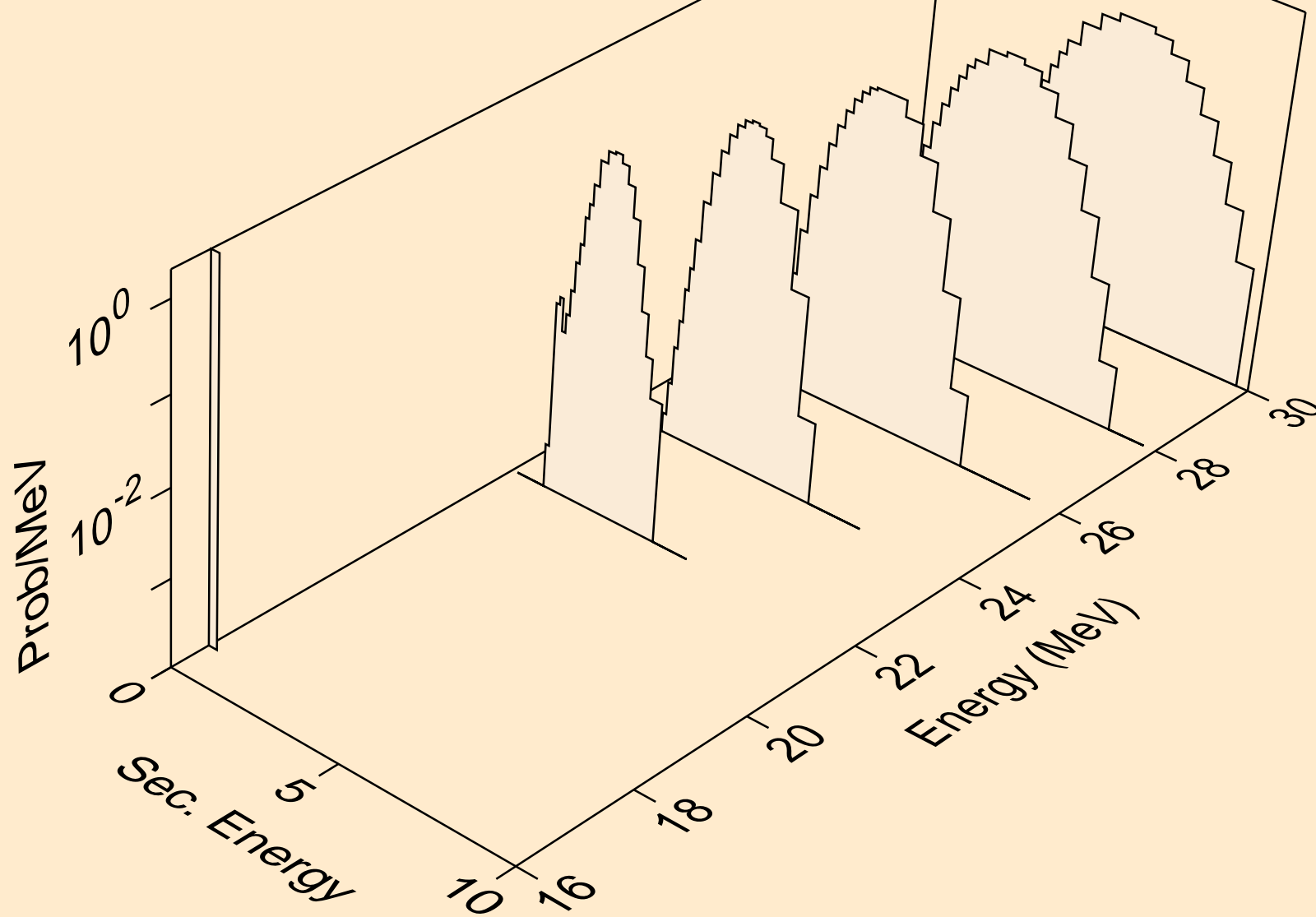


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)

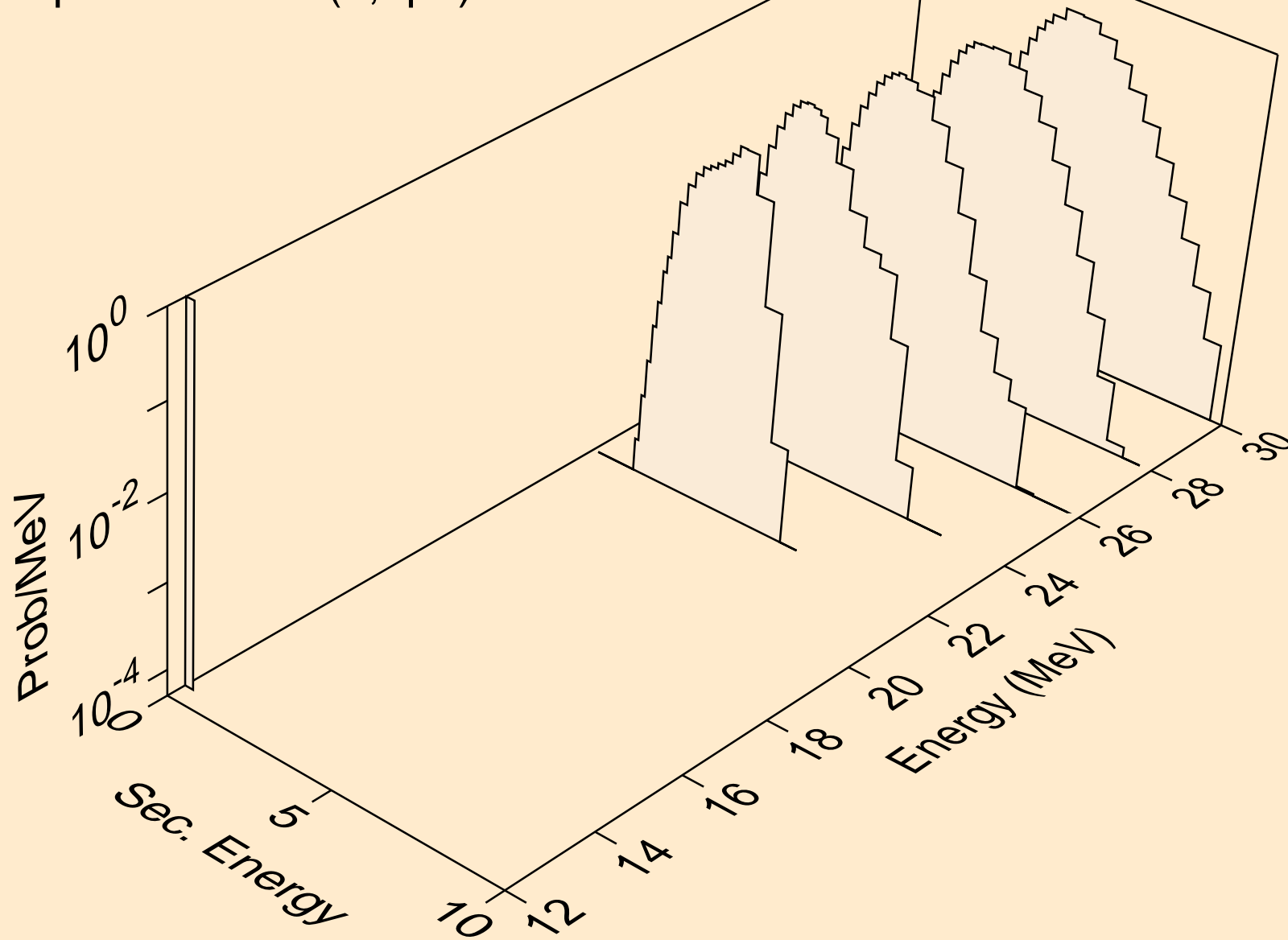




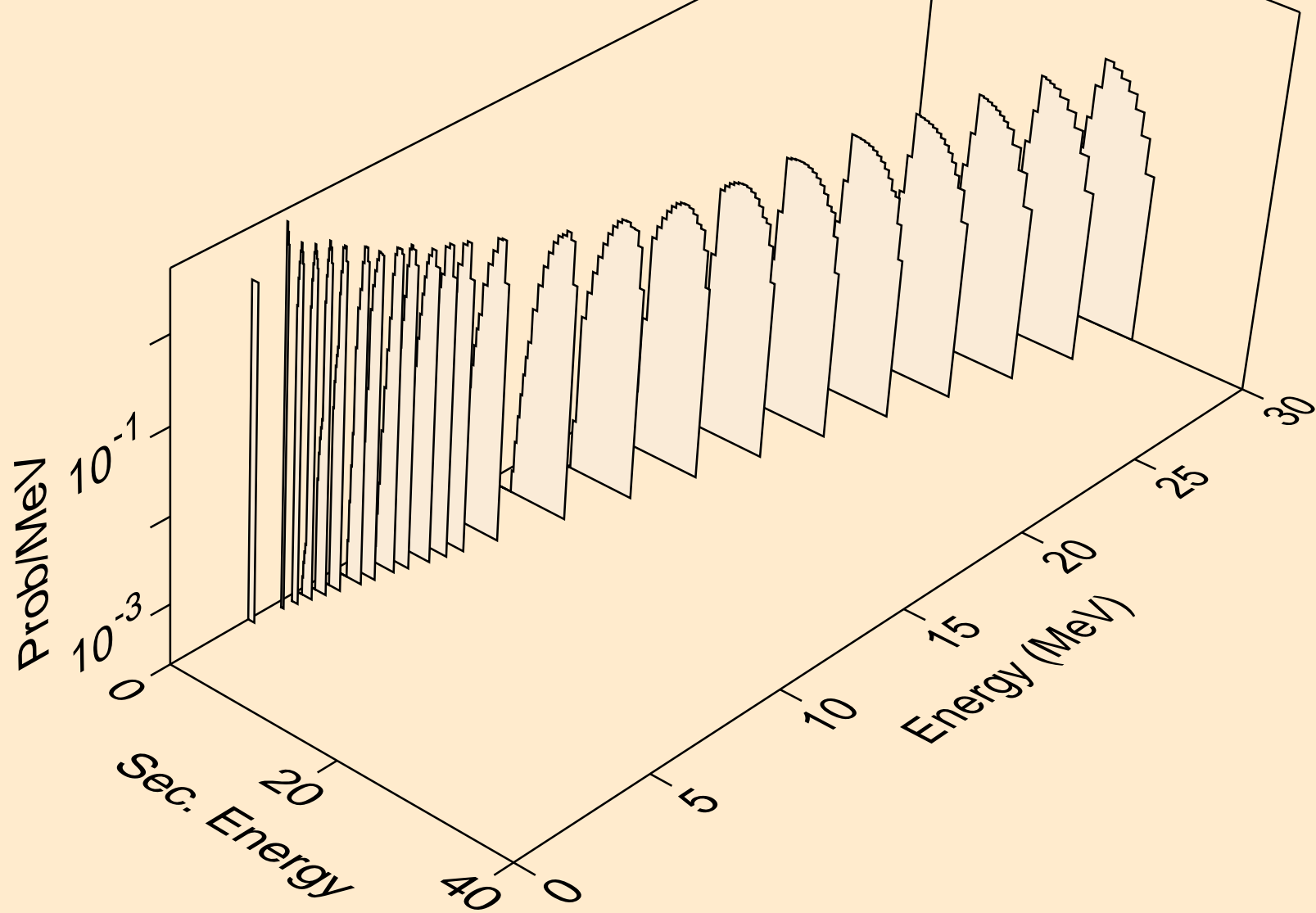
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



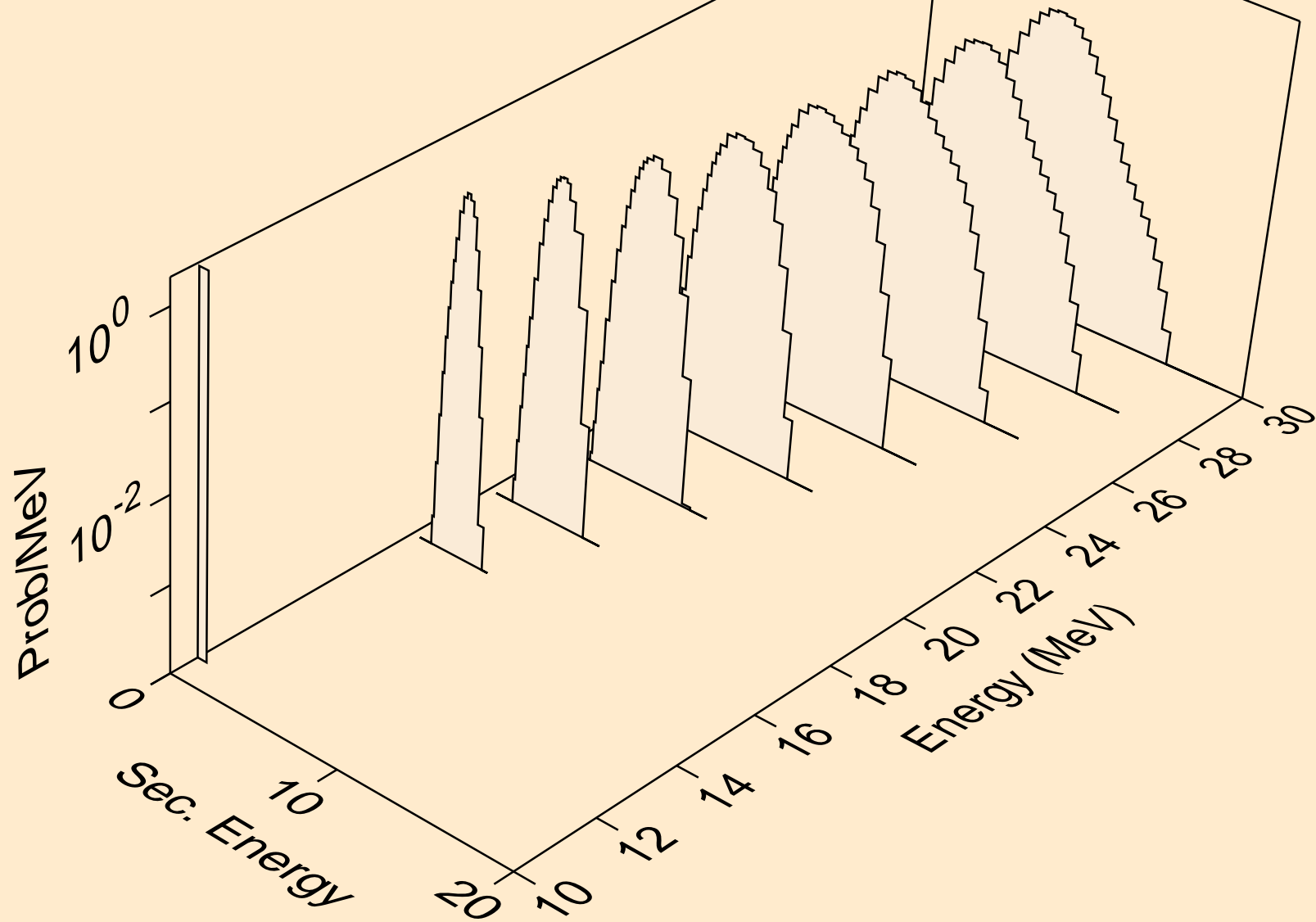
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



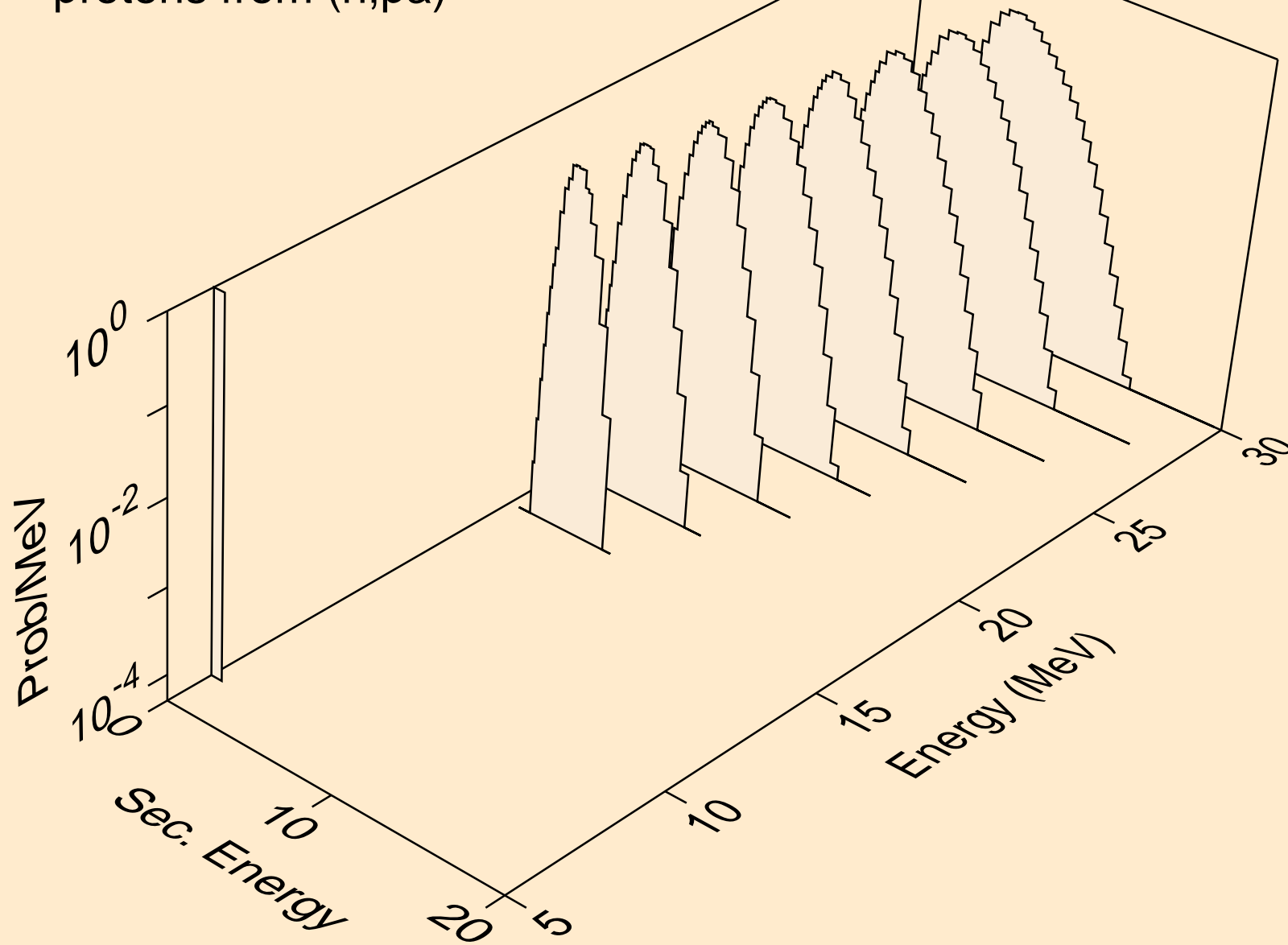
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



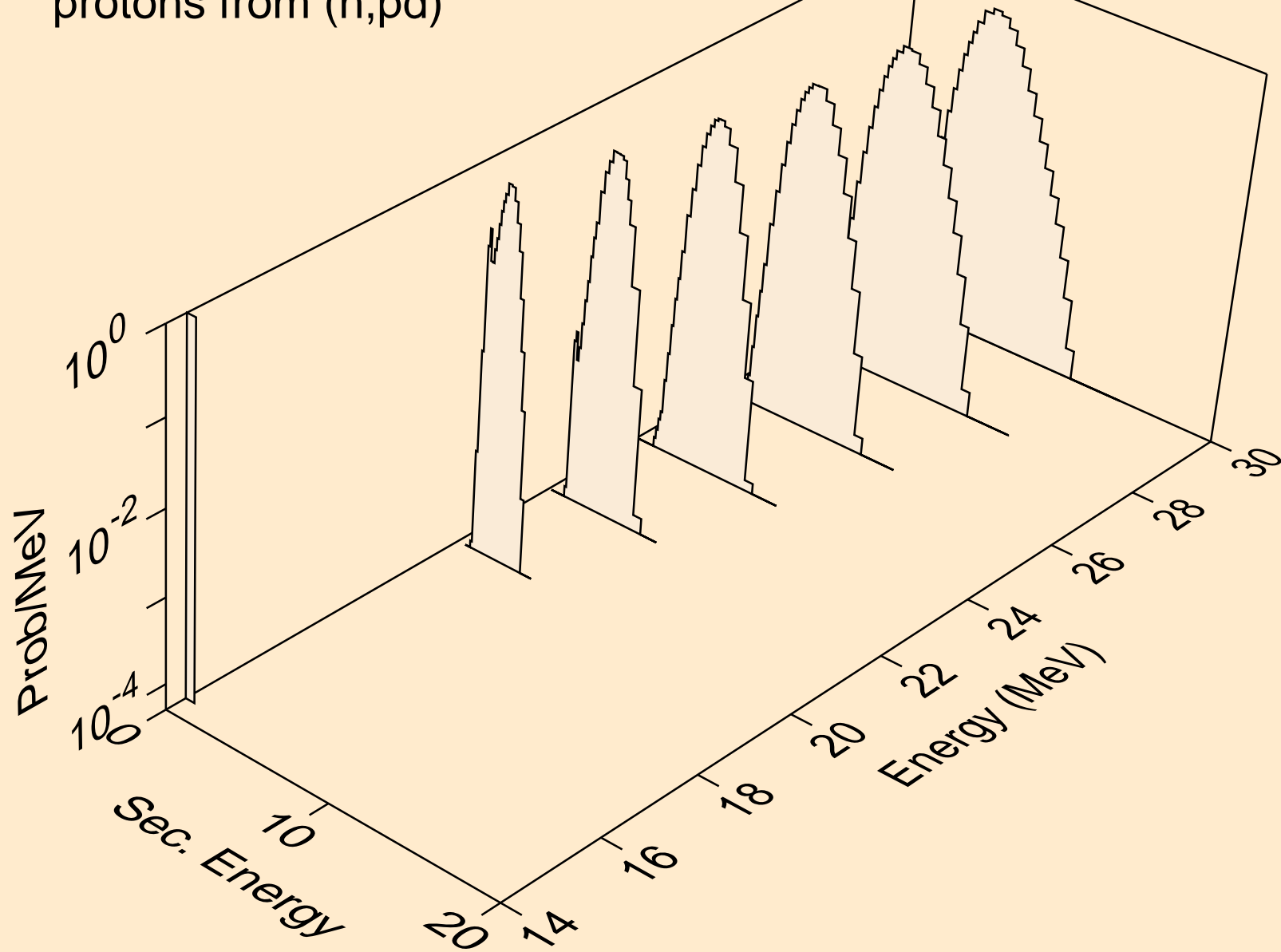
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)



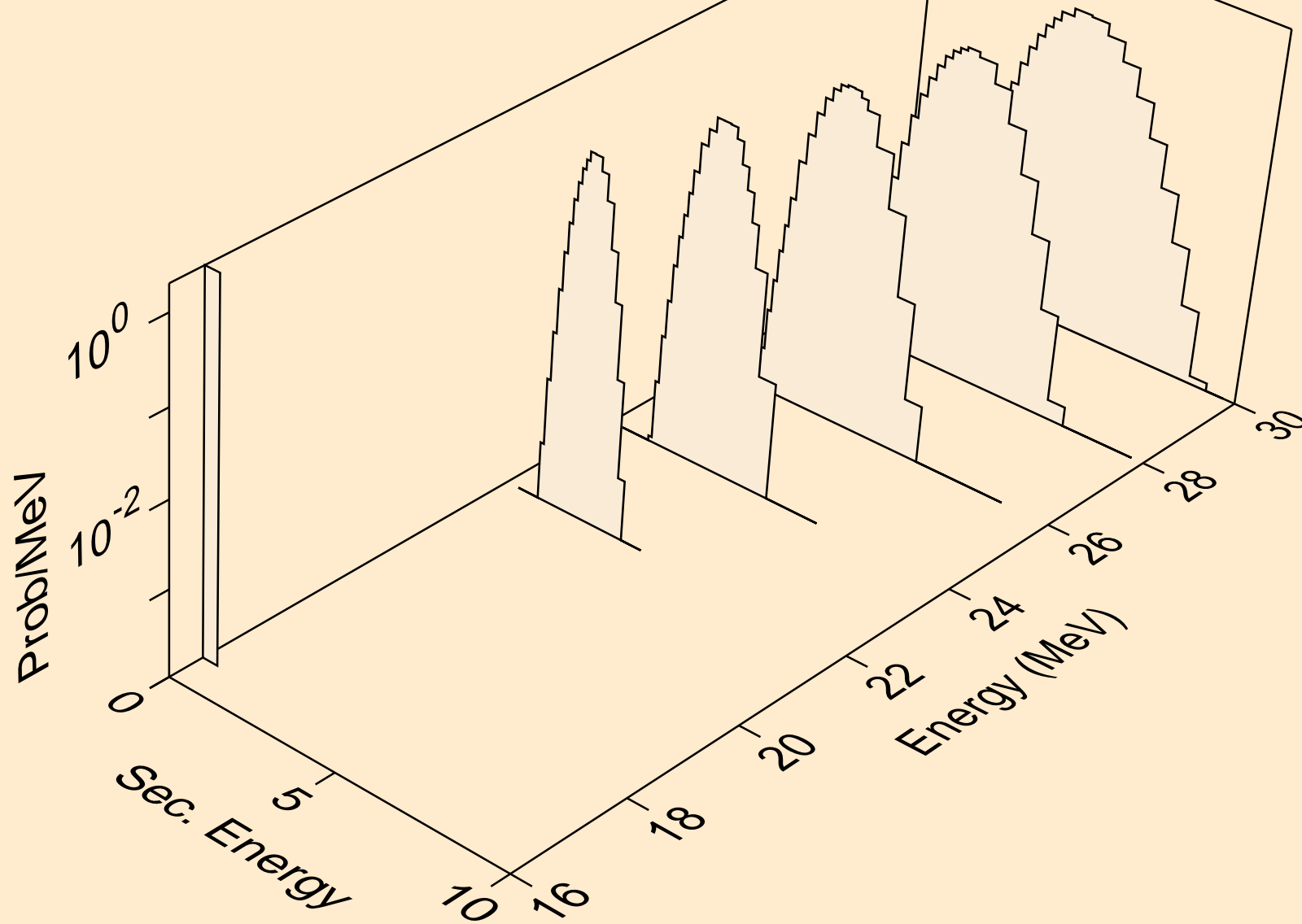
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pa)



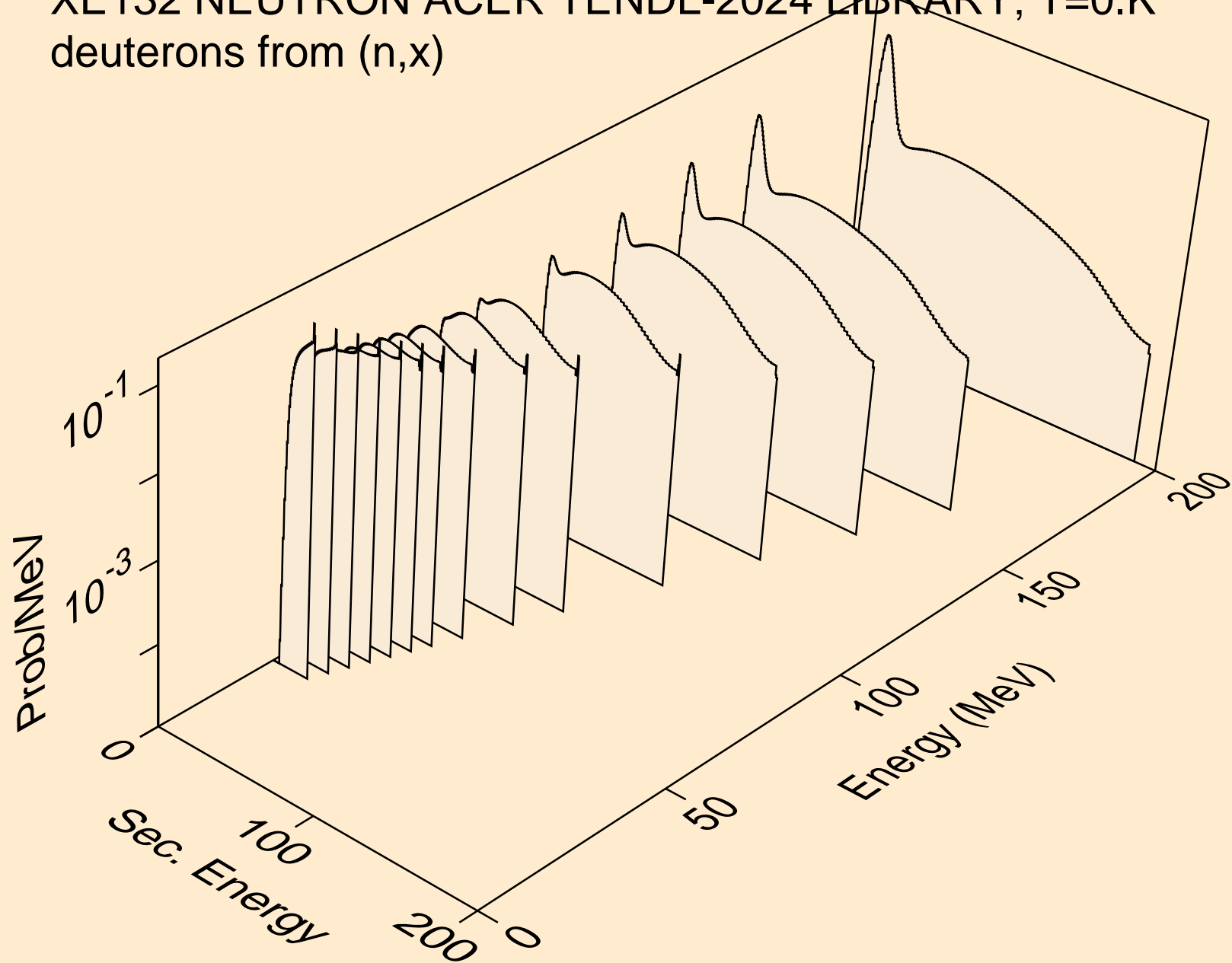
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)

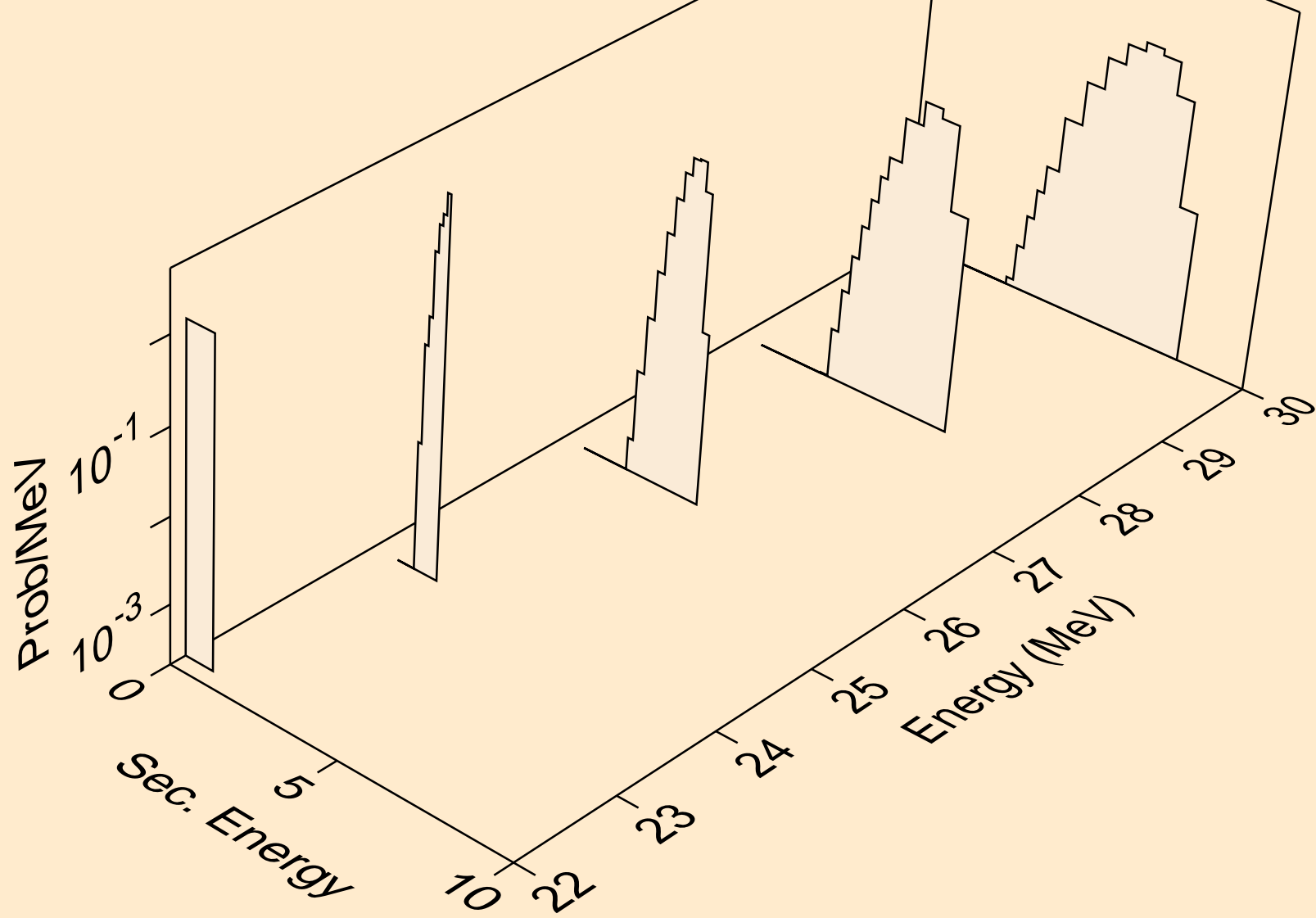


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)

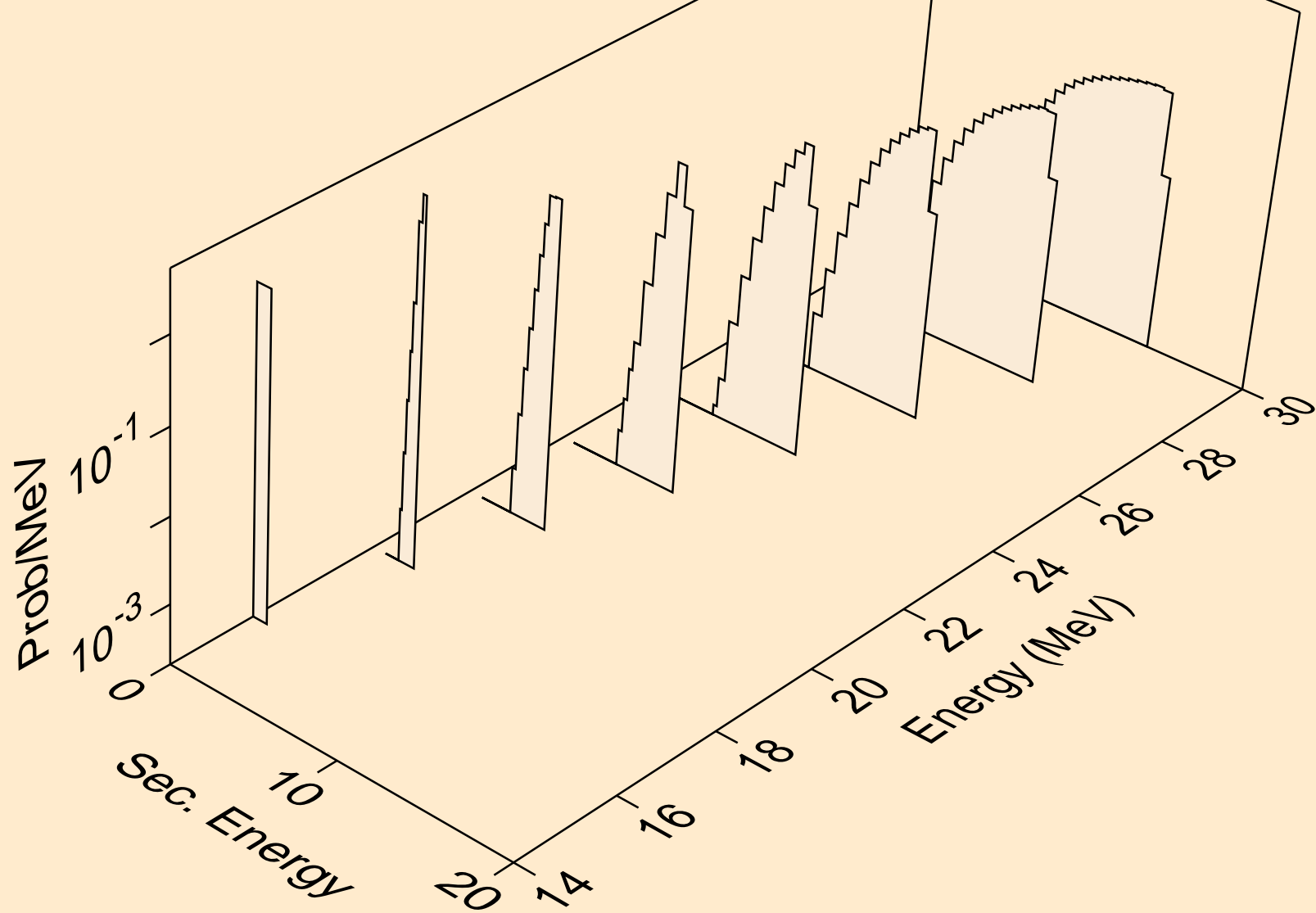




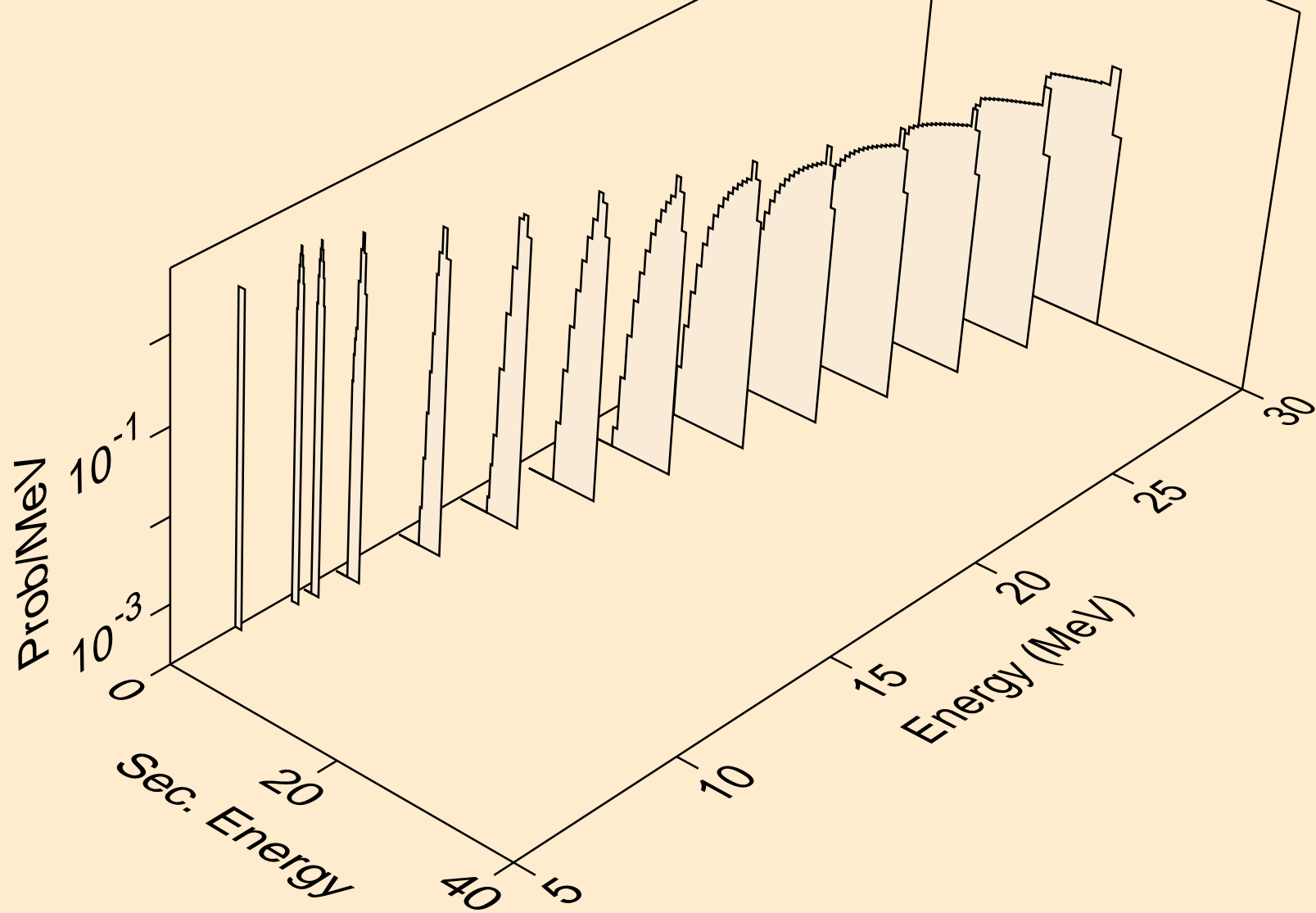
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



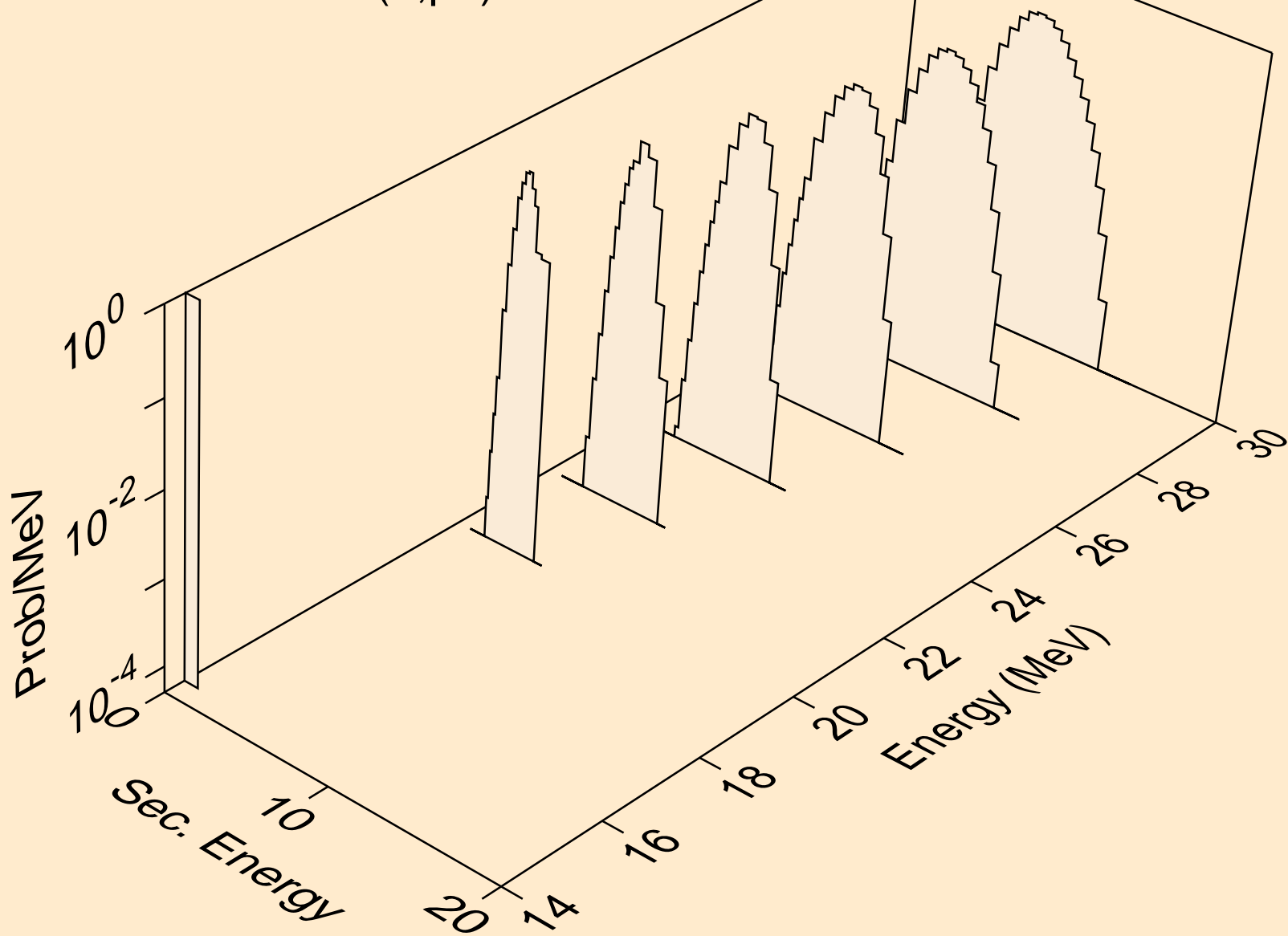
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



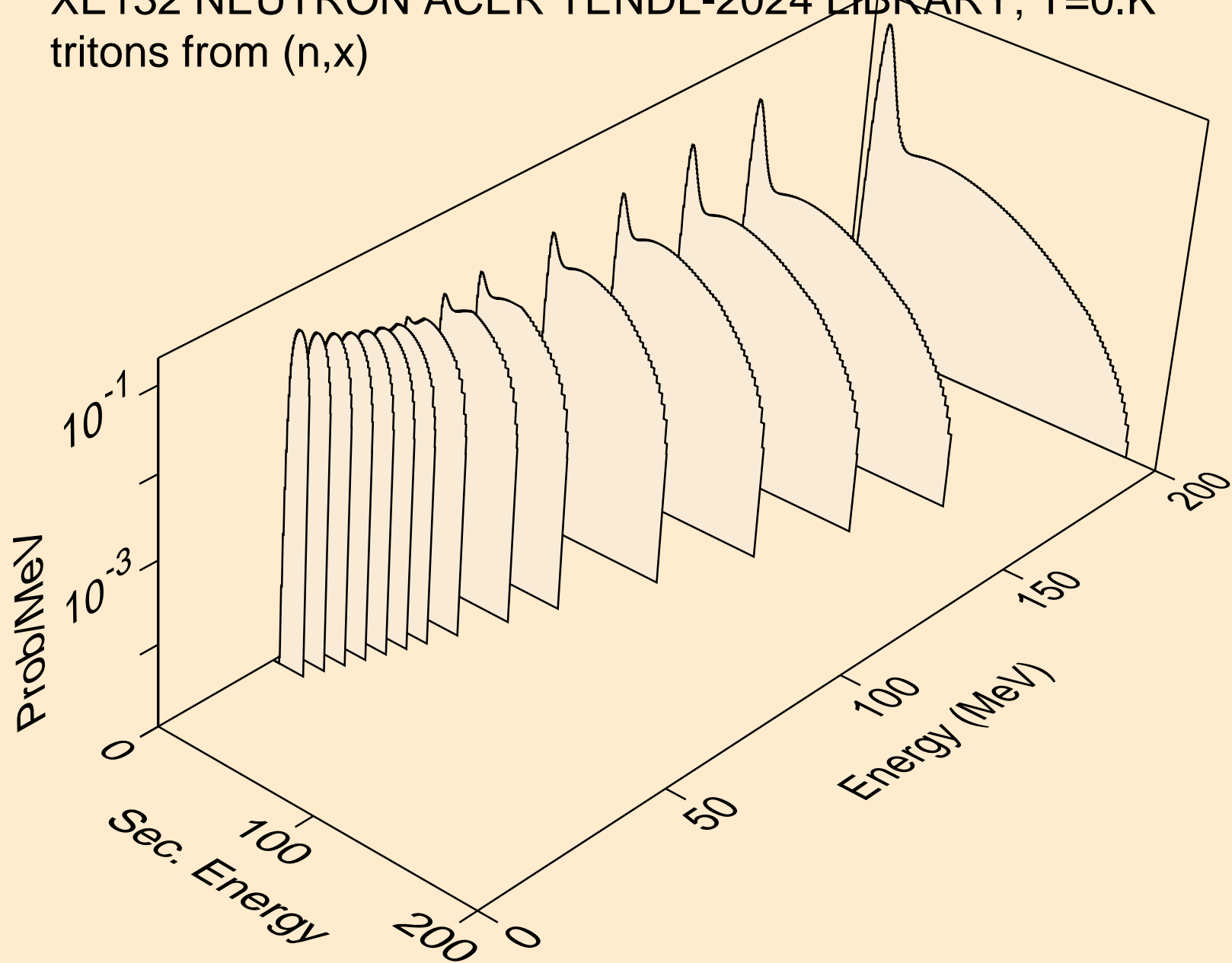
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



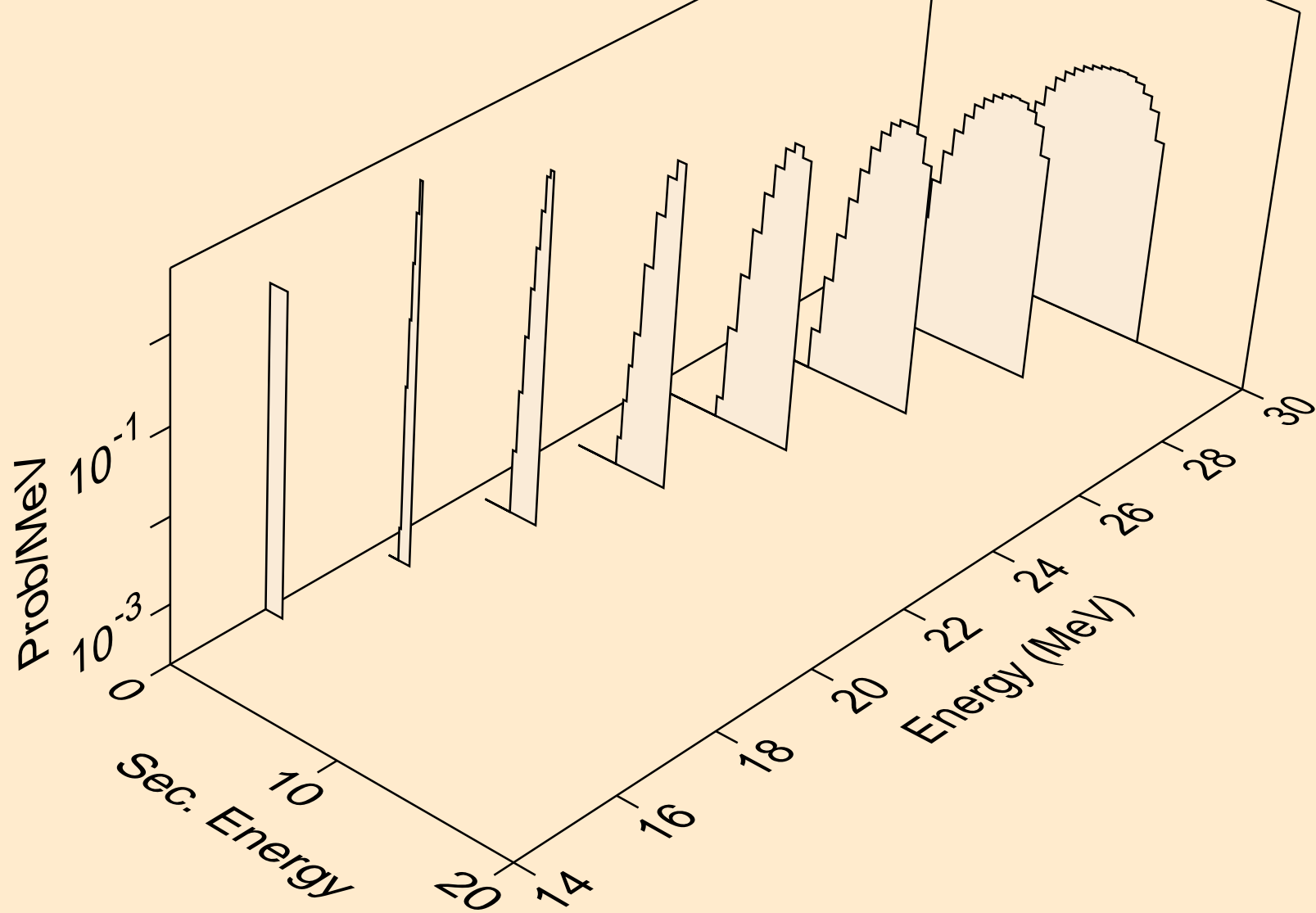
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)



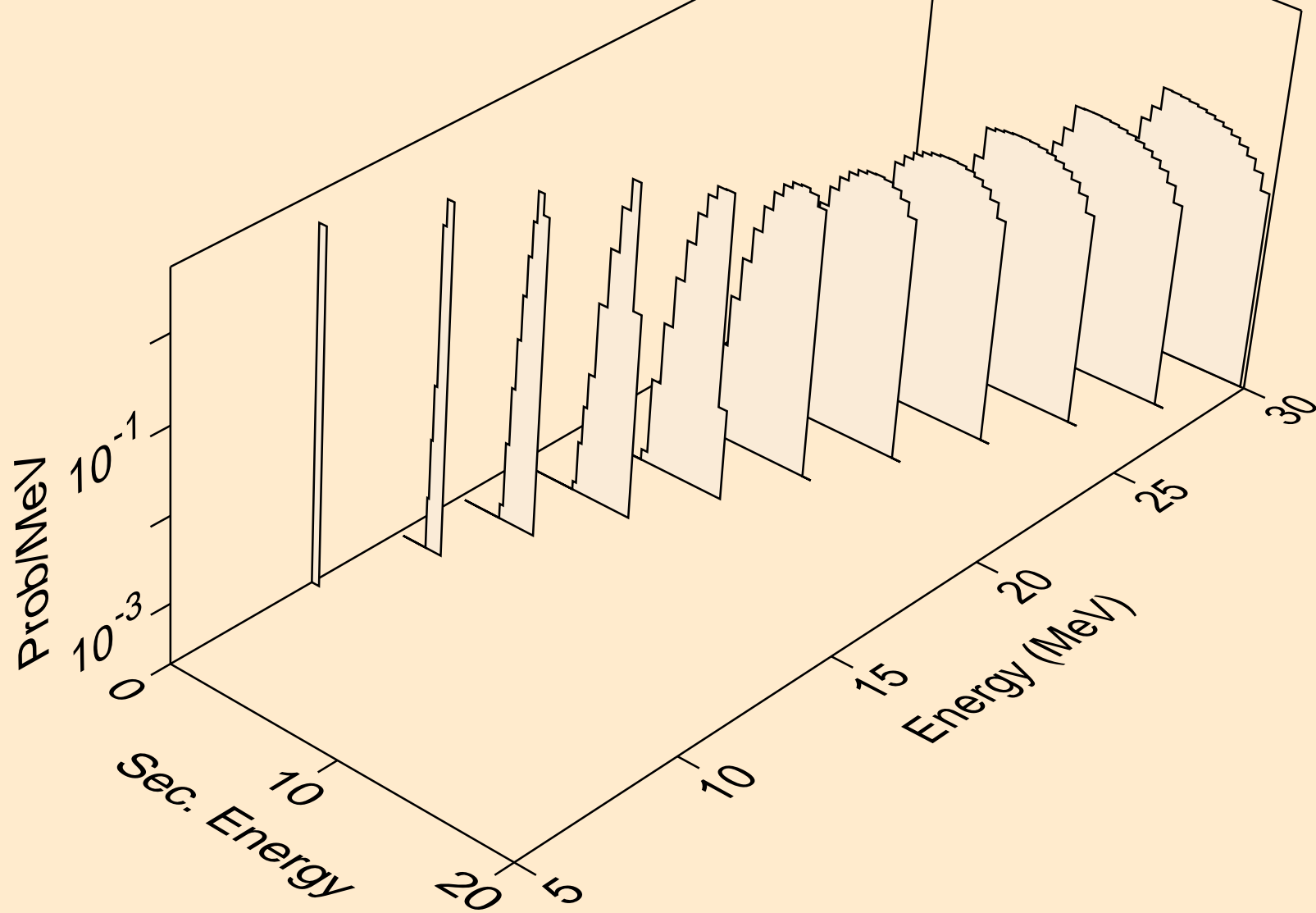
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



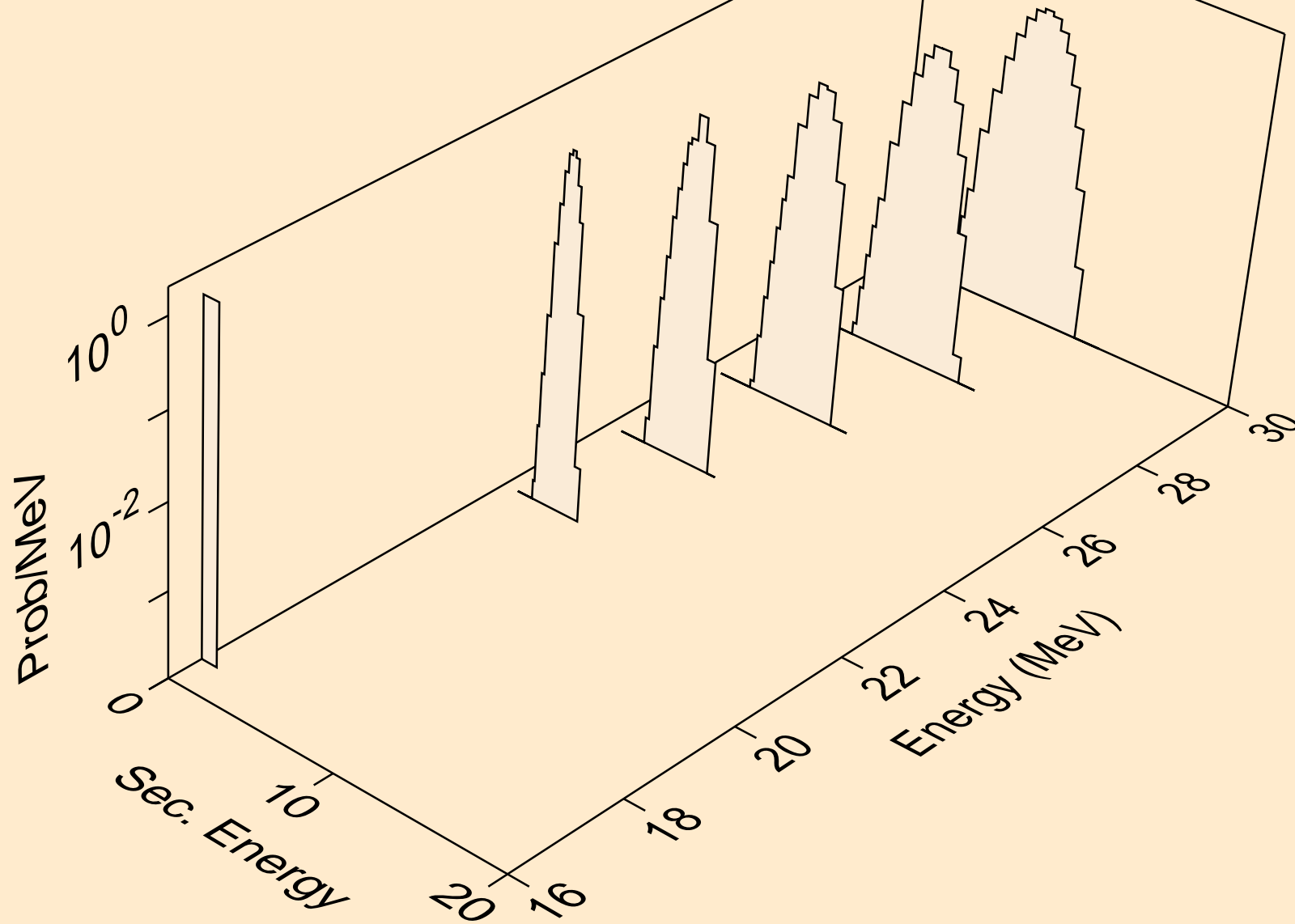
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)

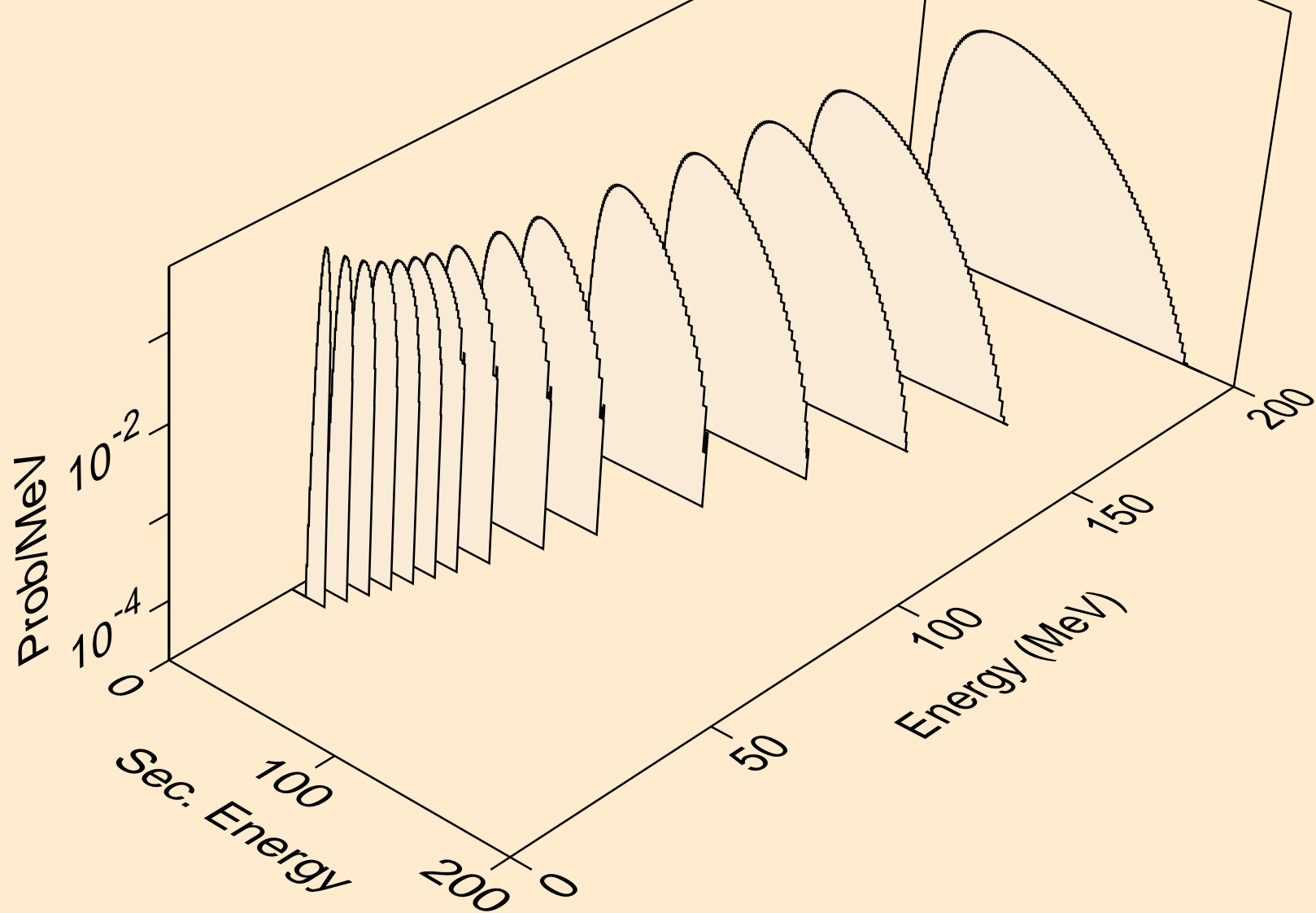


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)

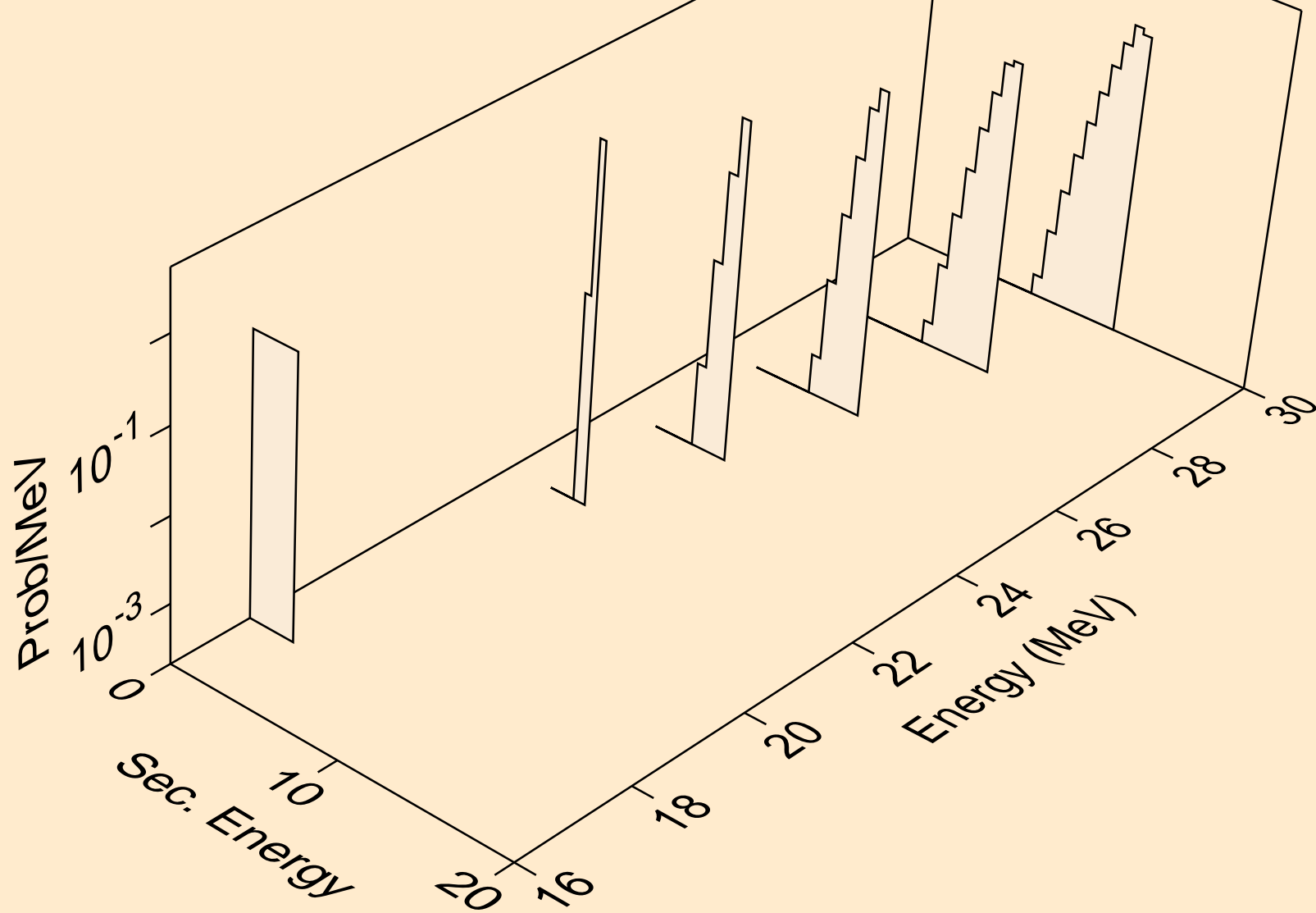




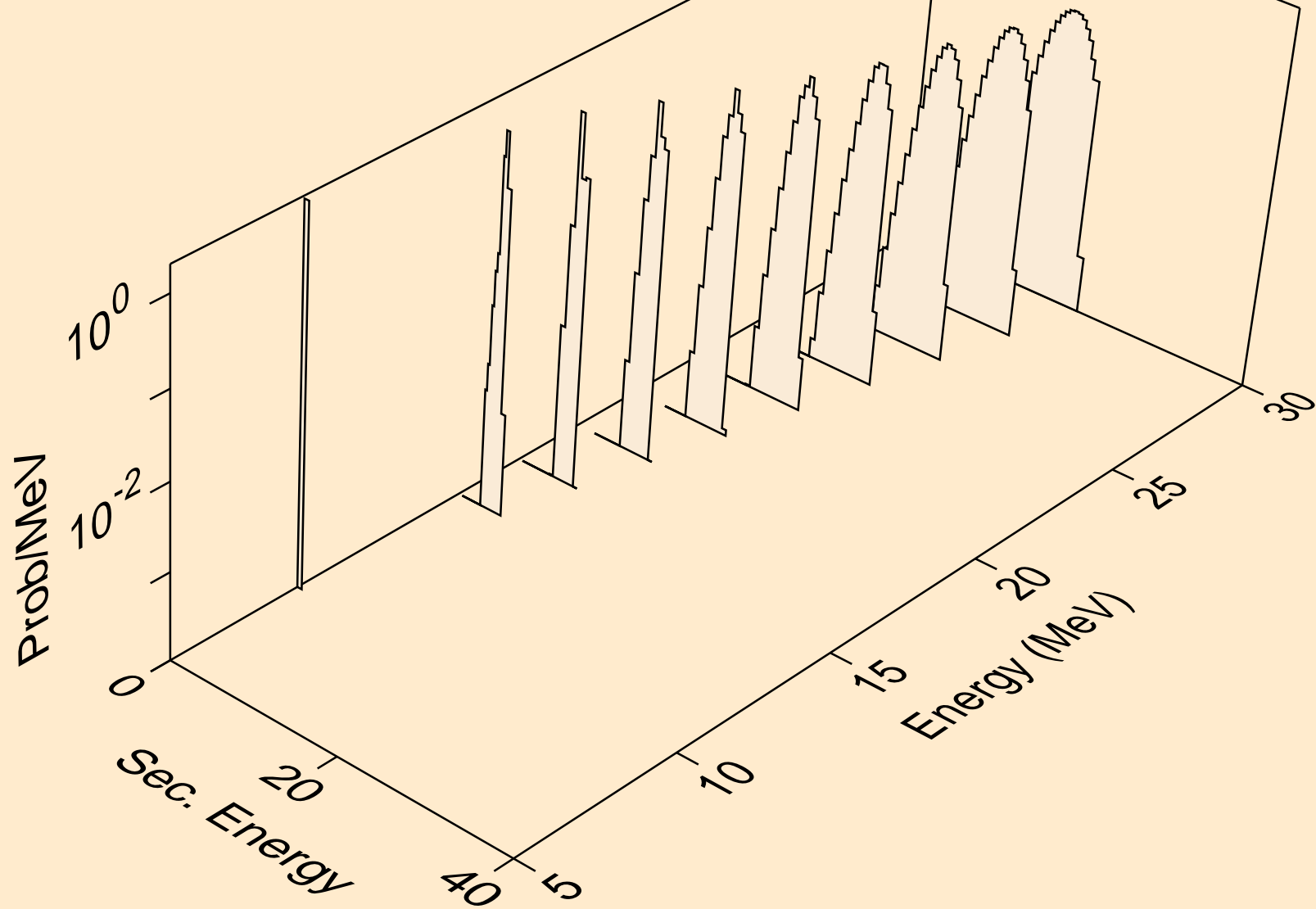
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



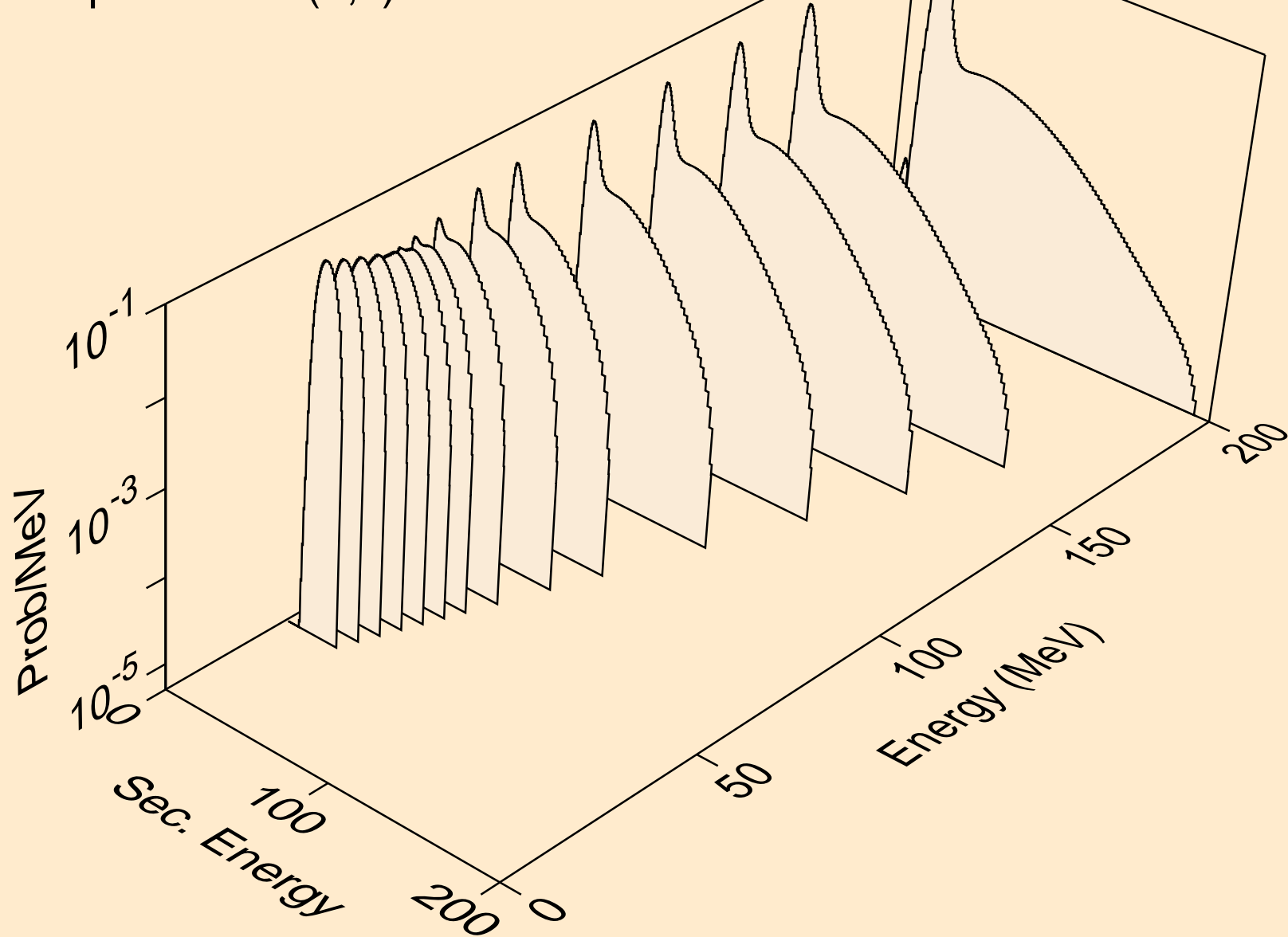
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



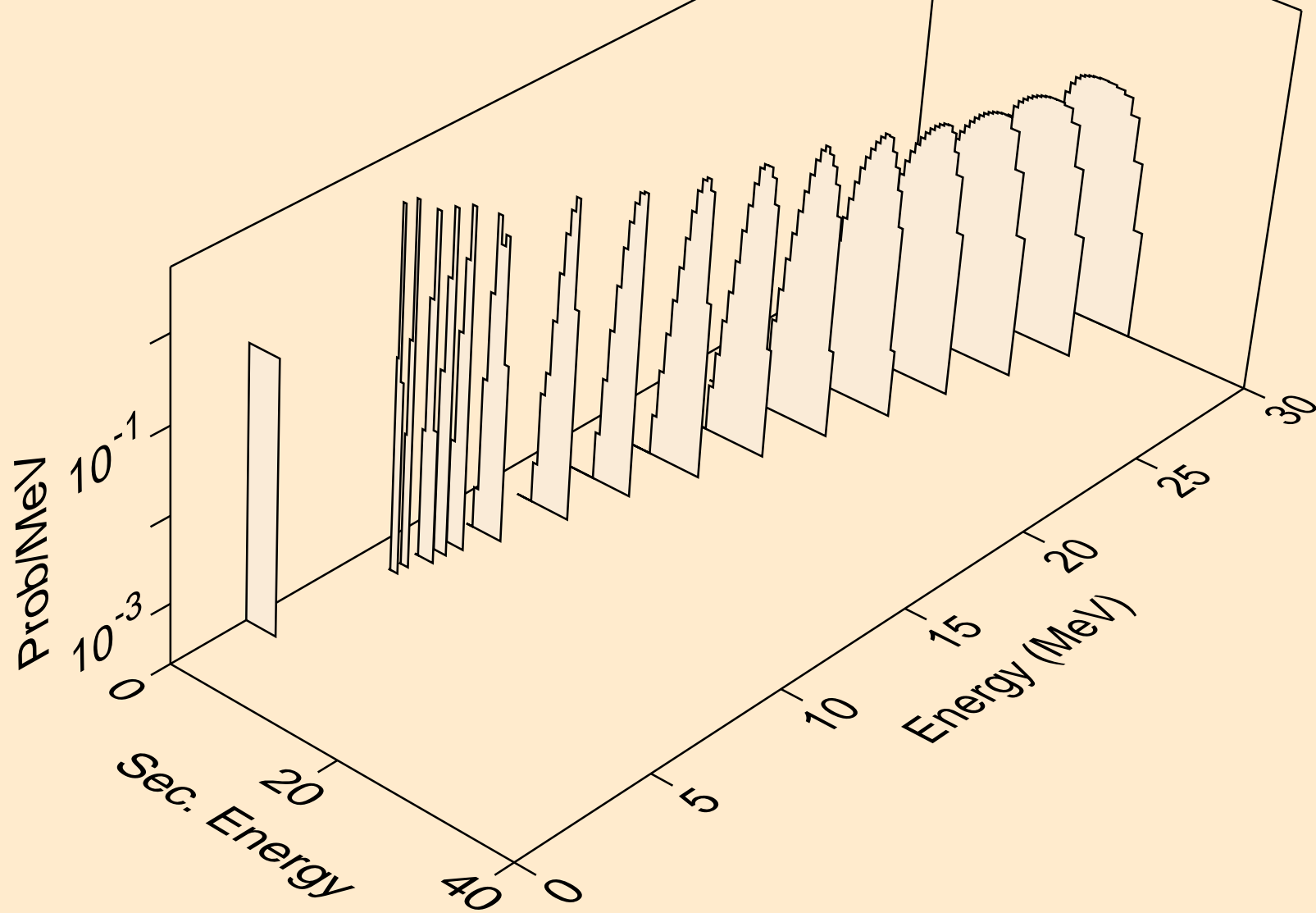
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



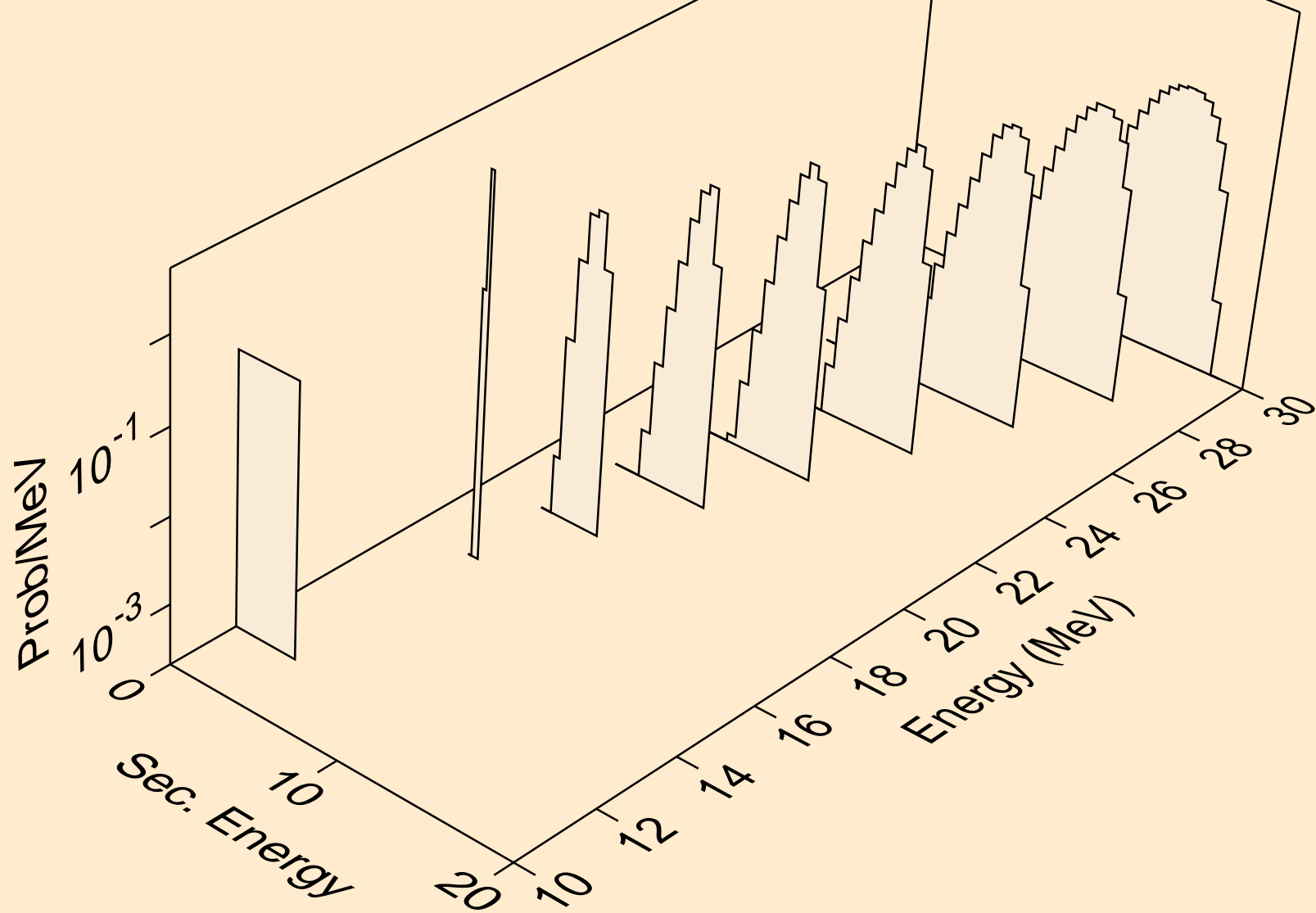
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



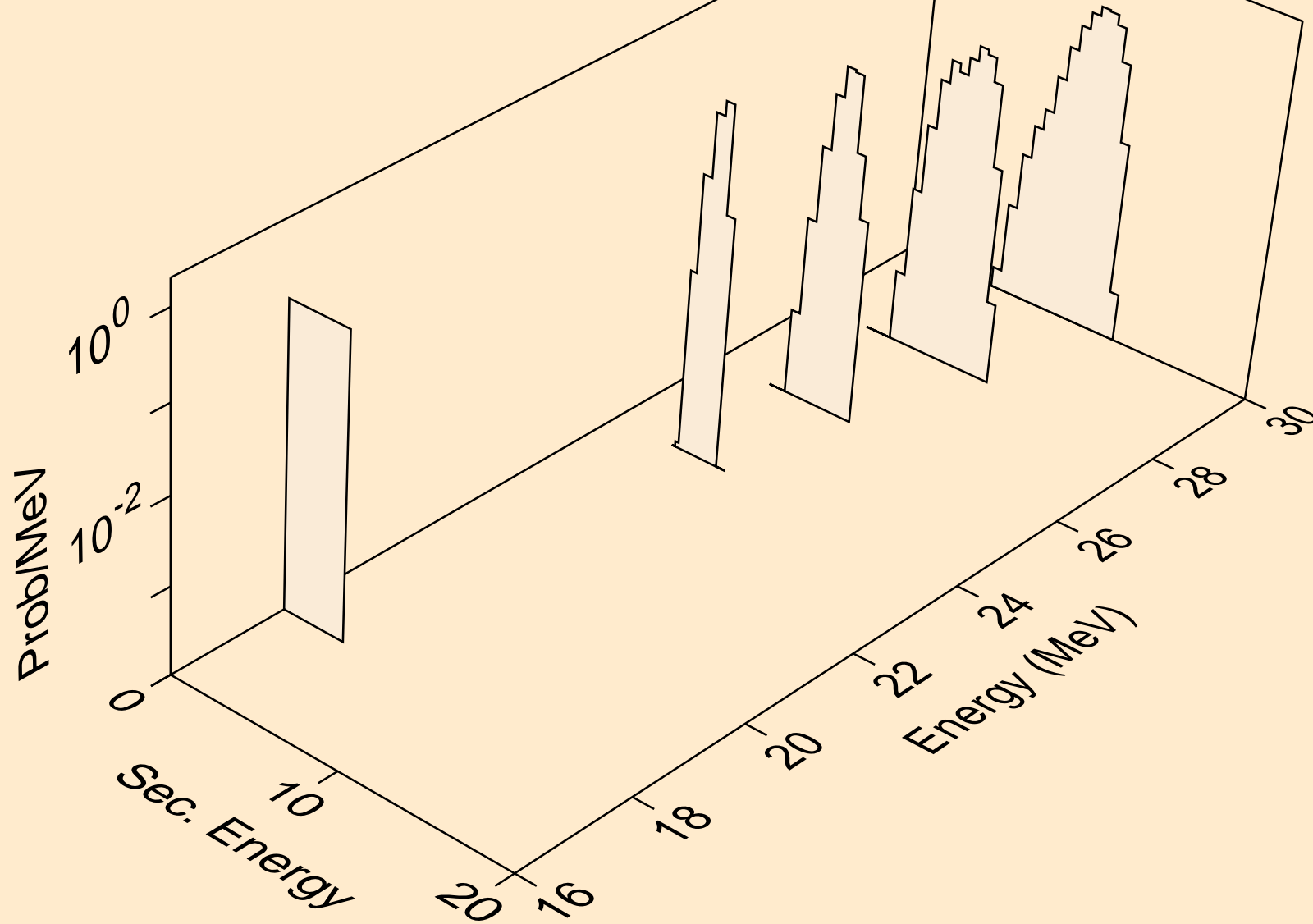
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



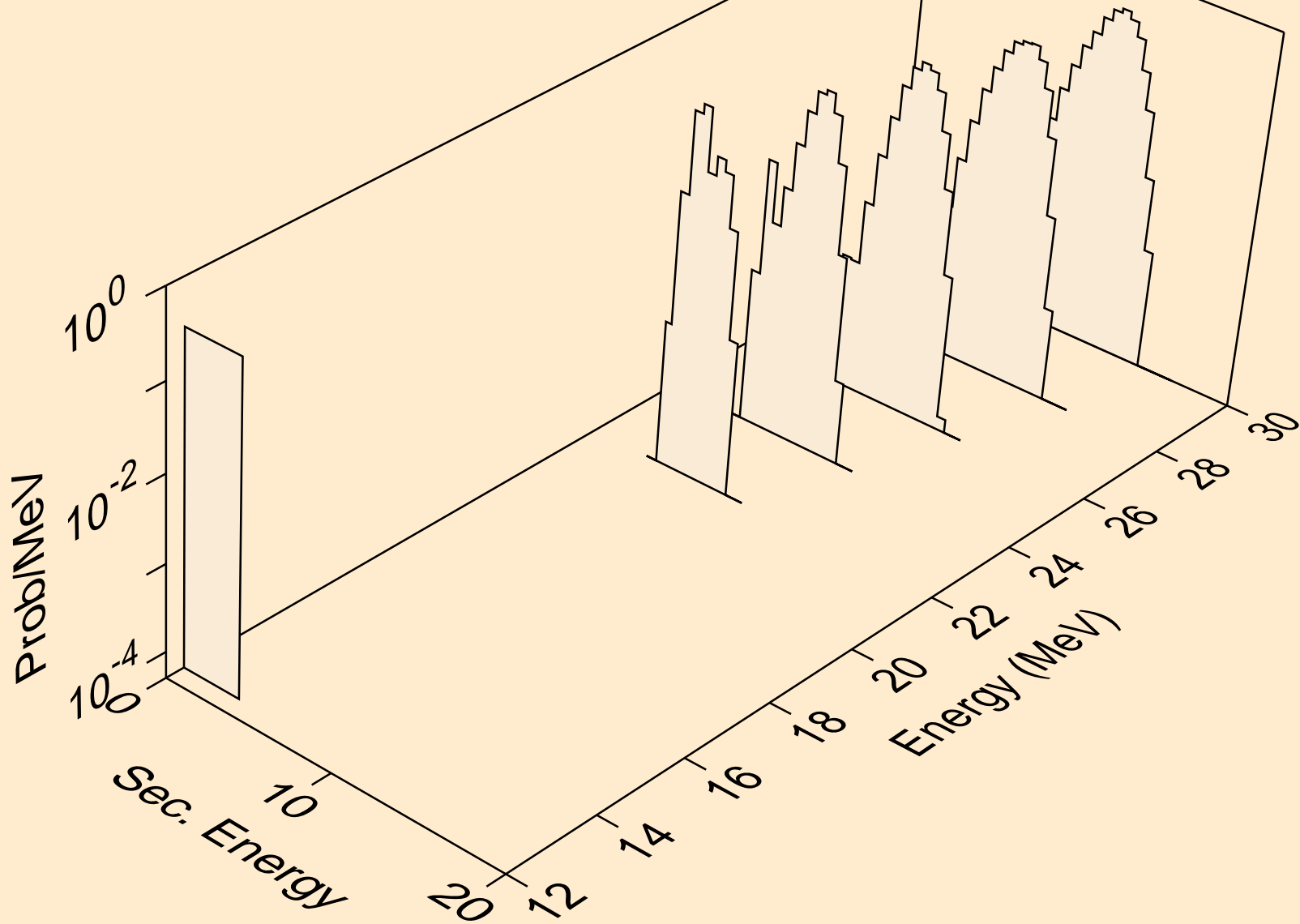
XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a

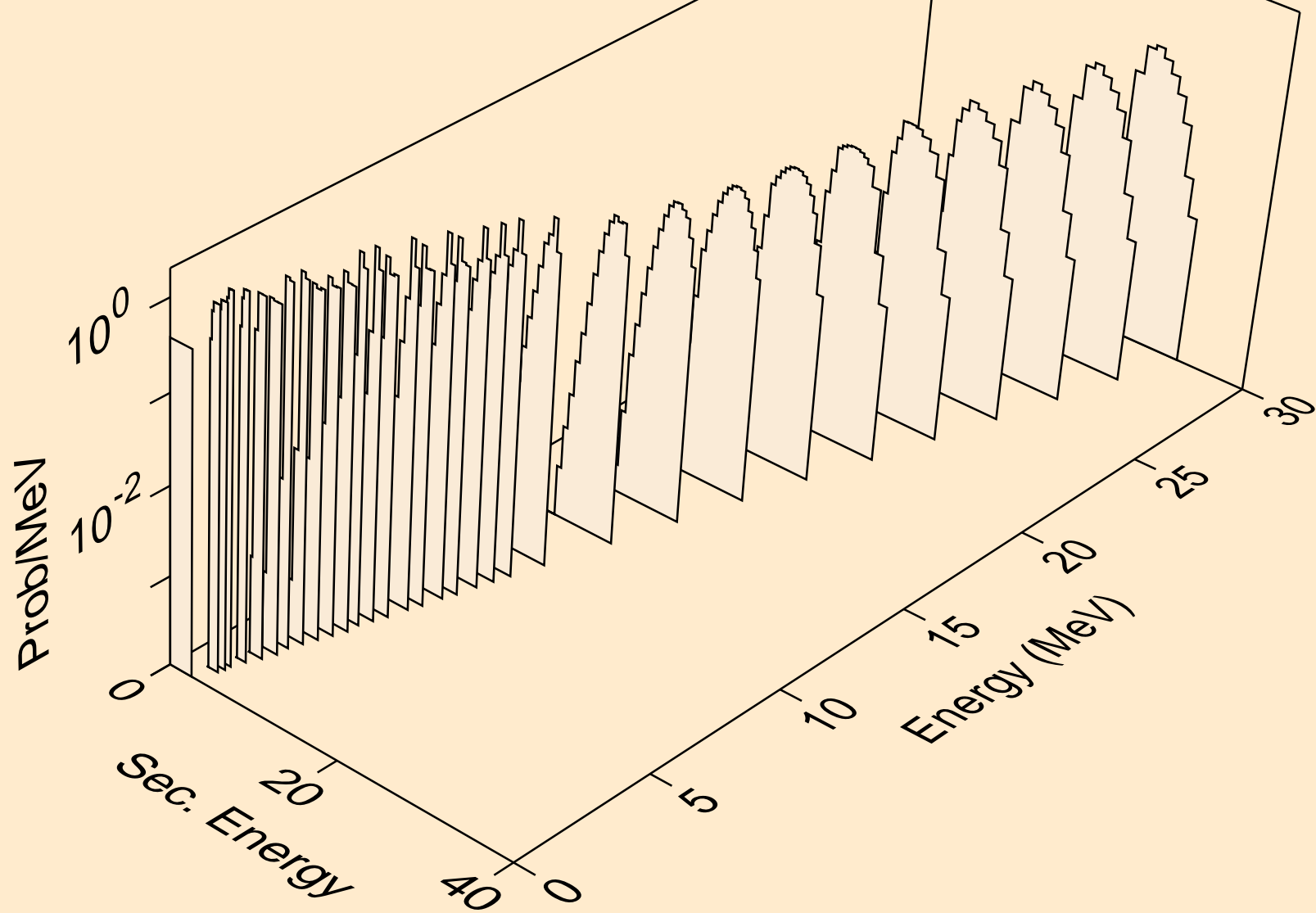


XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)

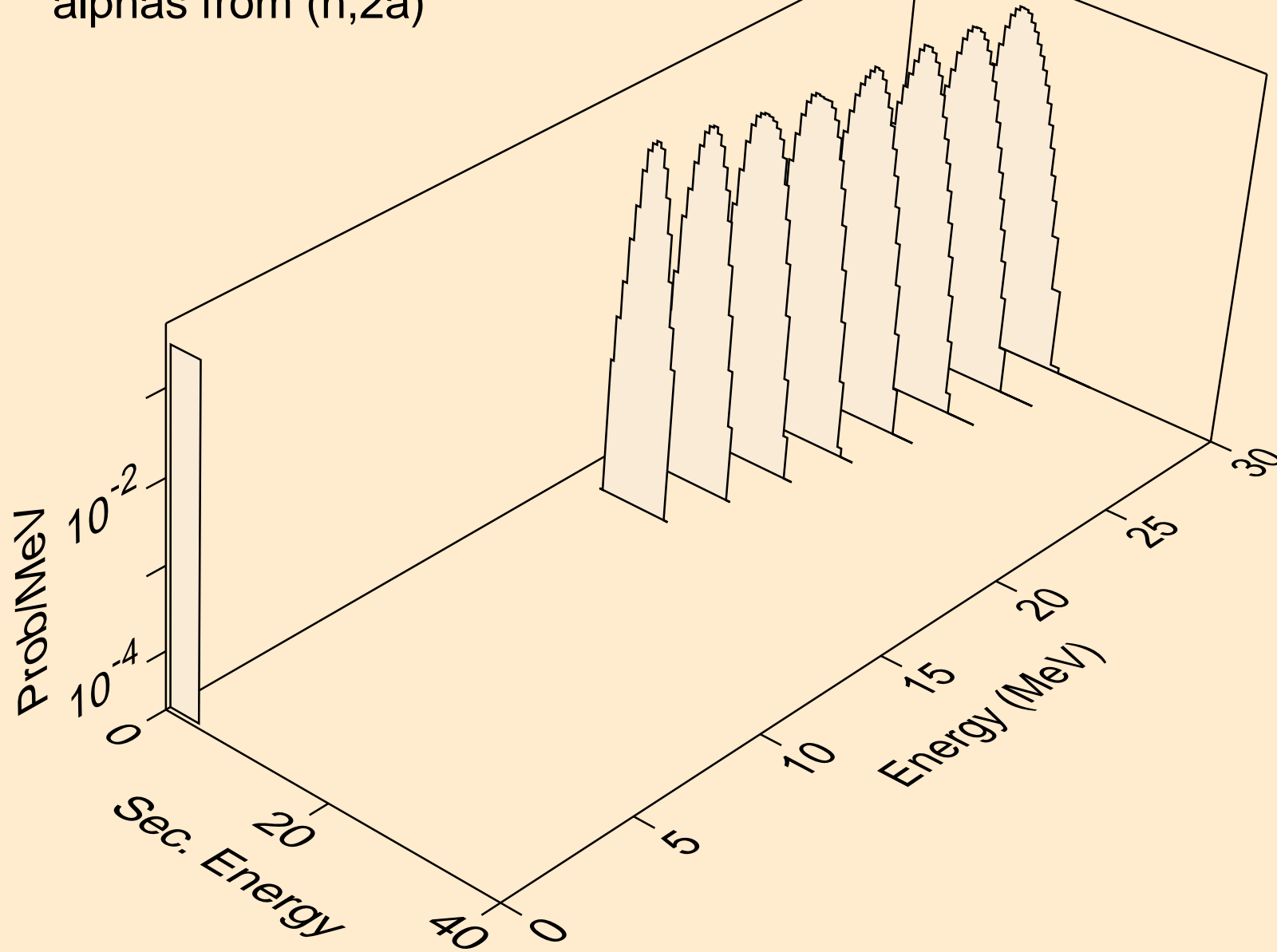




XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



XE132 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)

