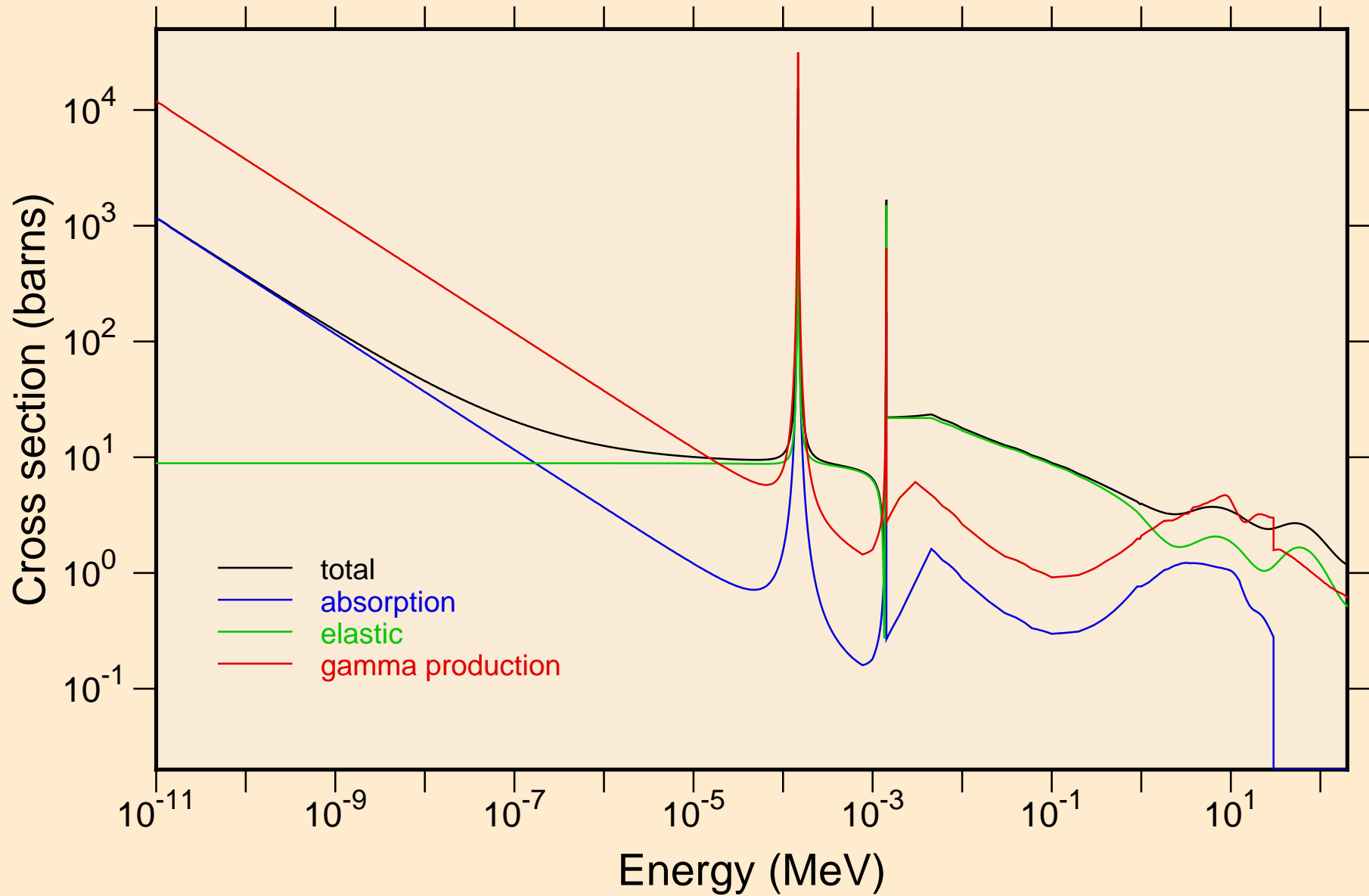
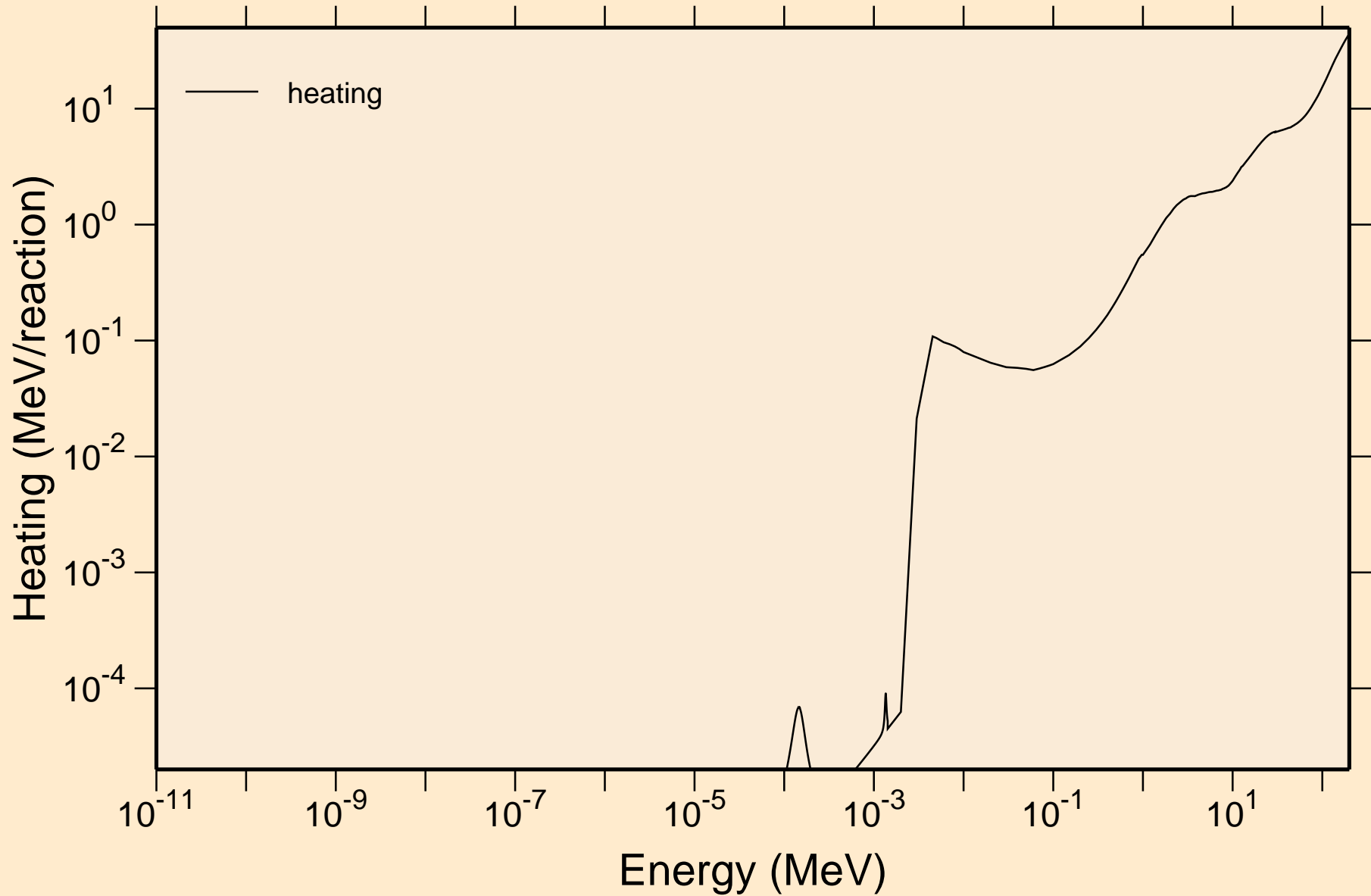


# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

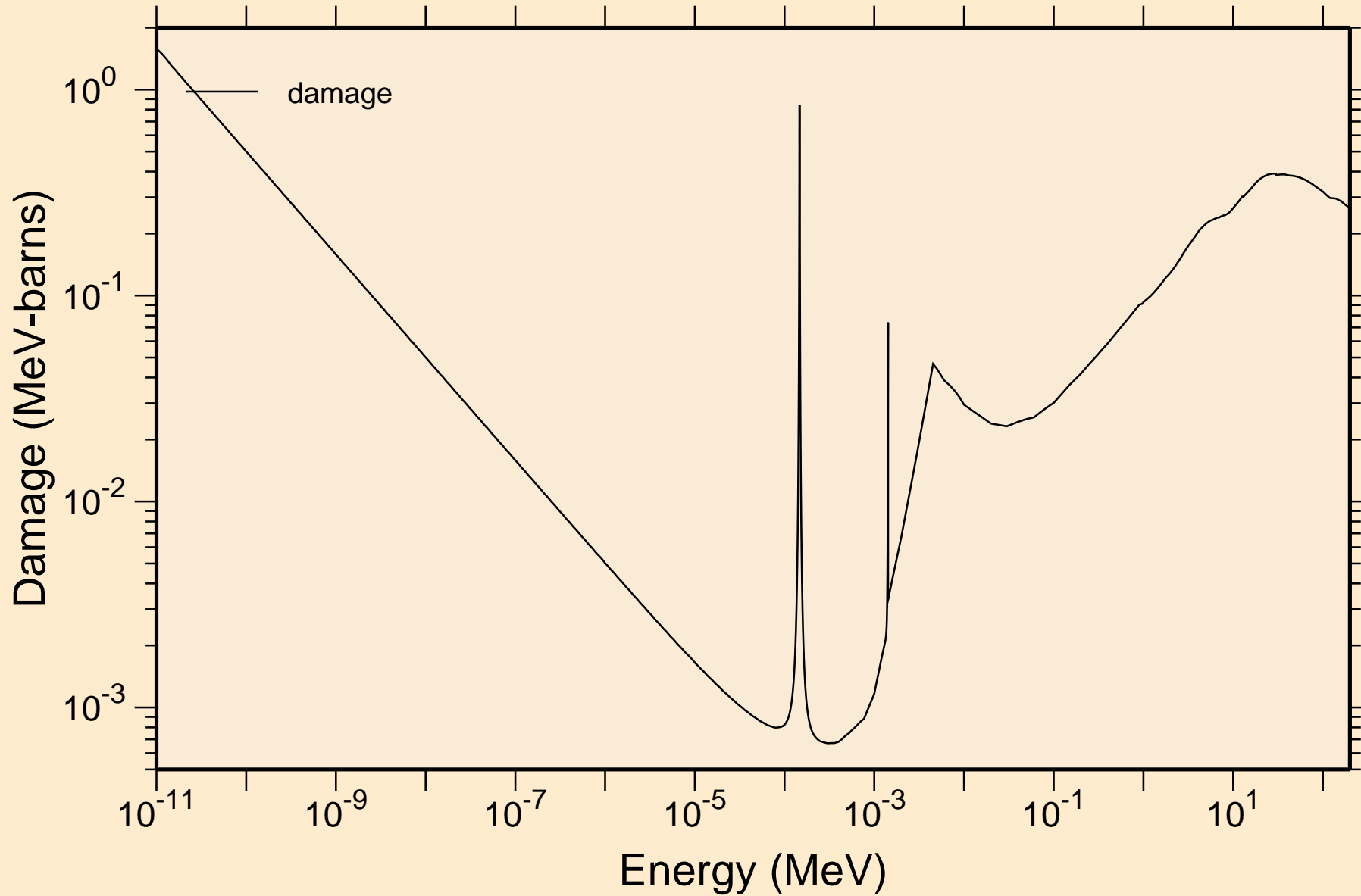
## Principal cross sections



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Heating

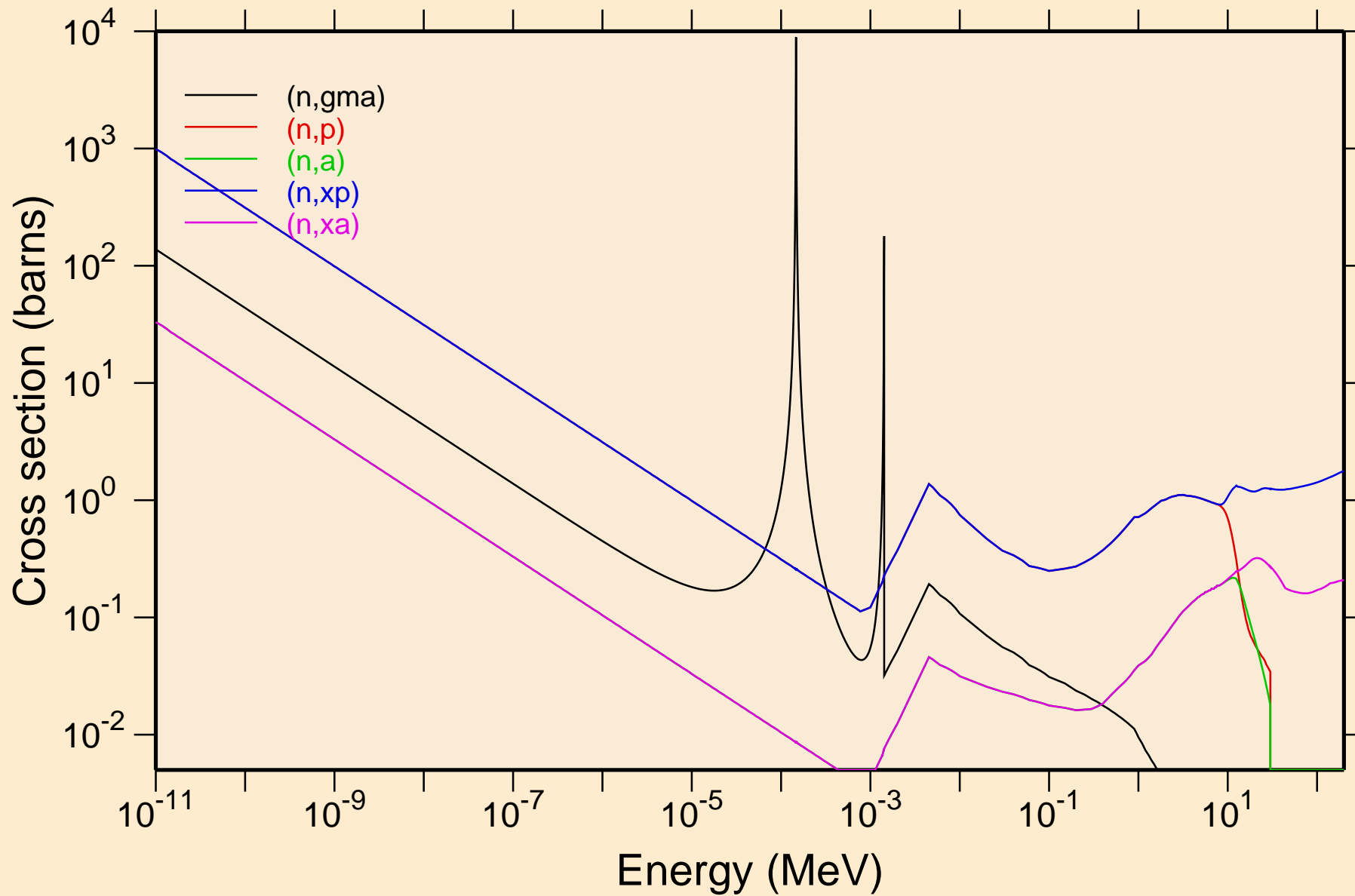


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage



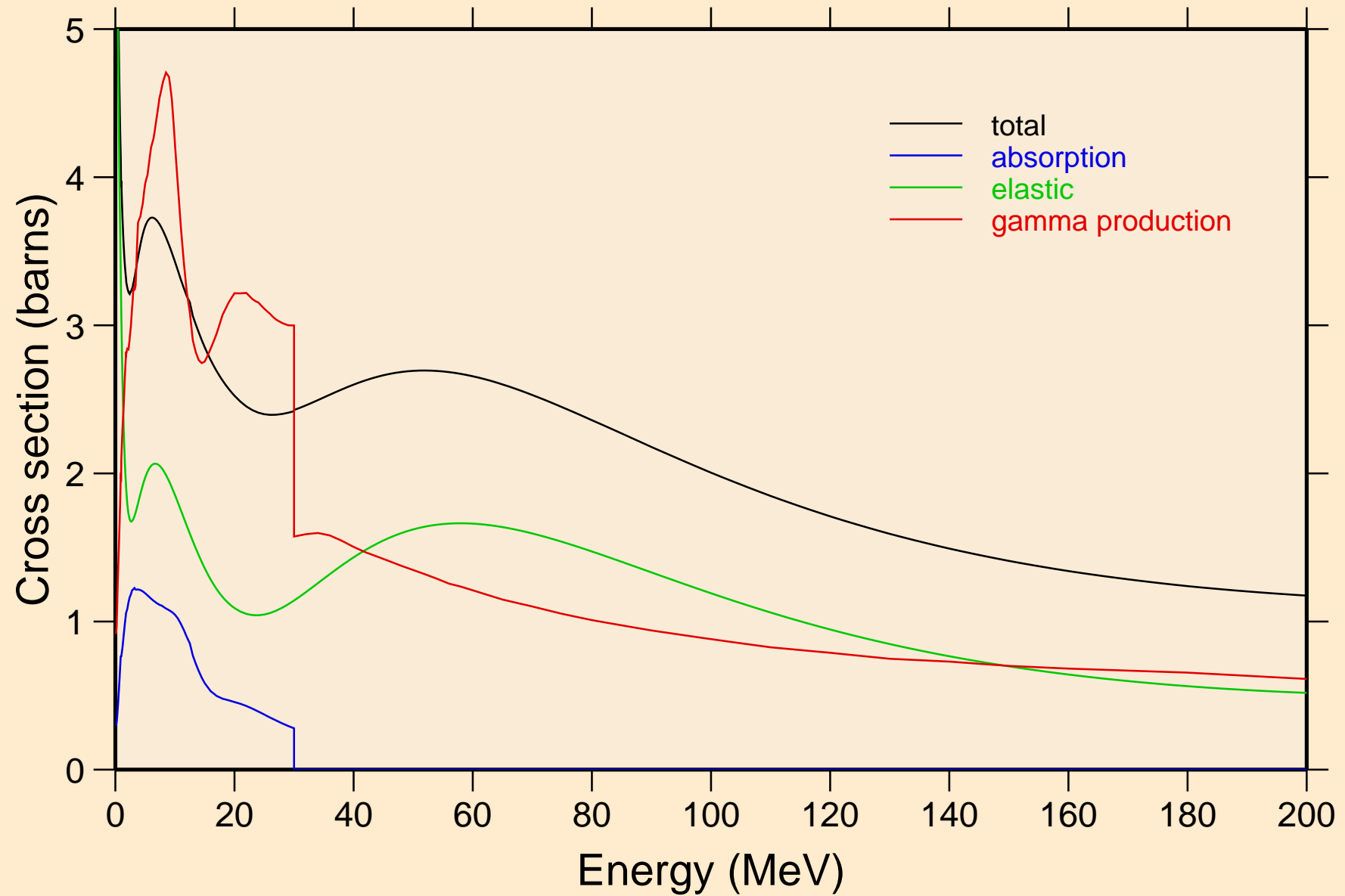
# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Non-threshold reactions



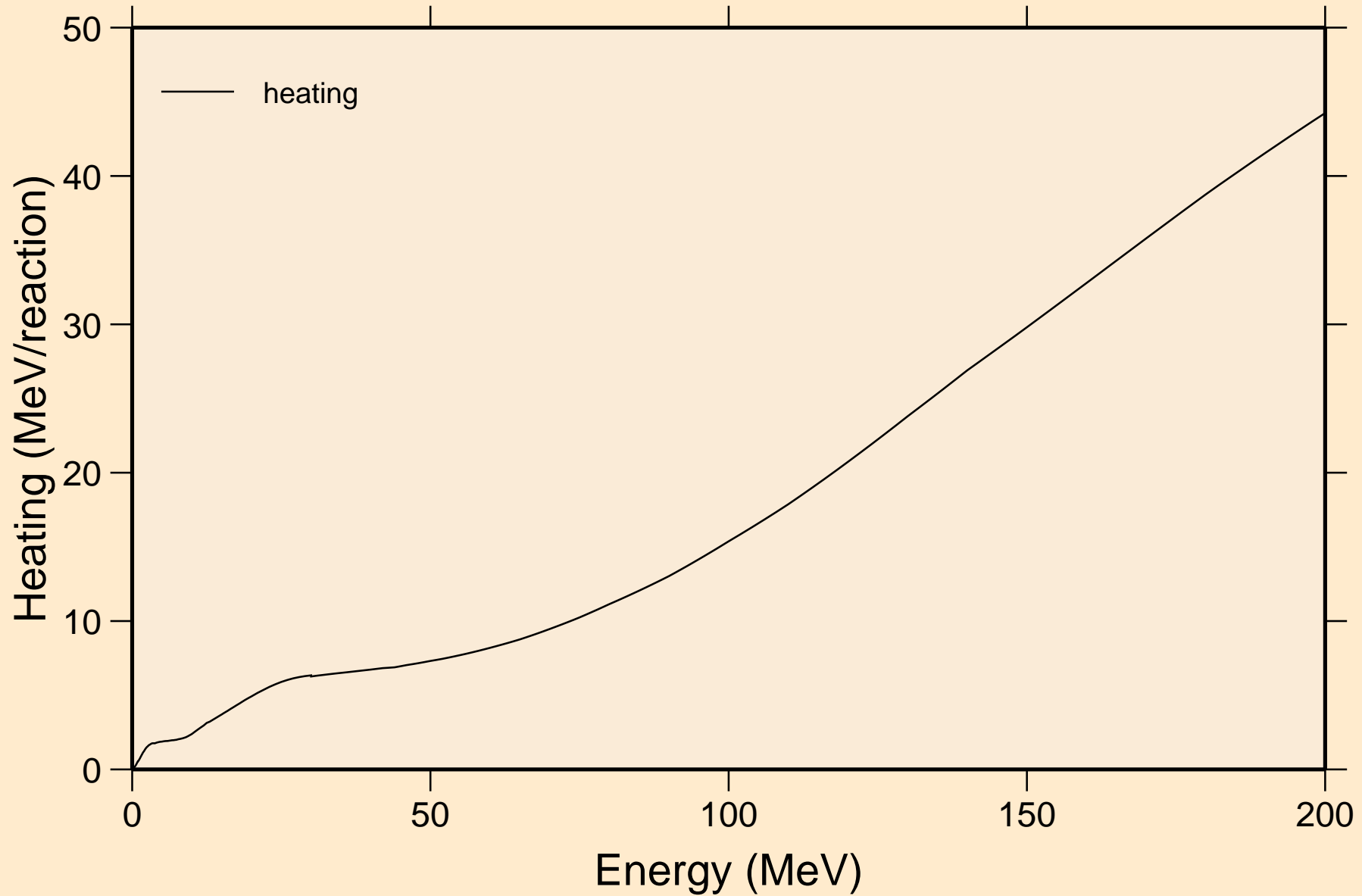
# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



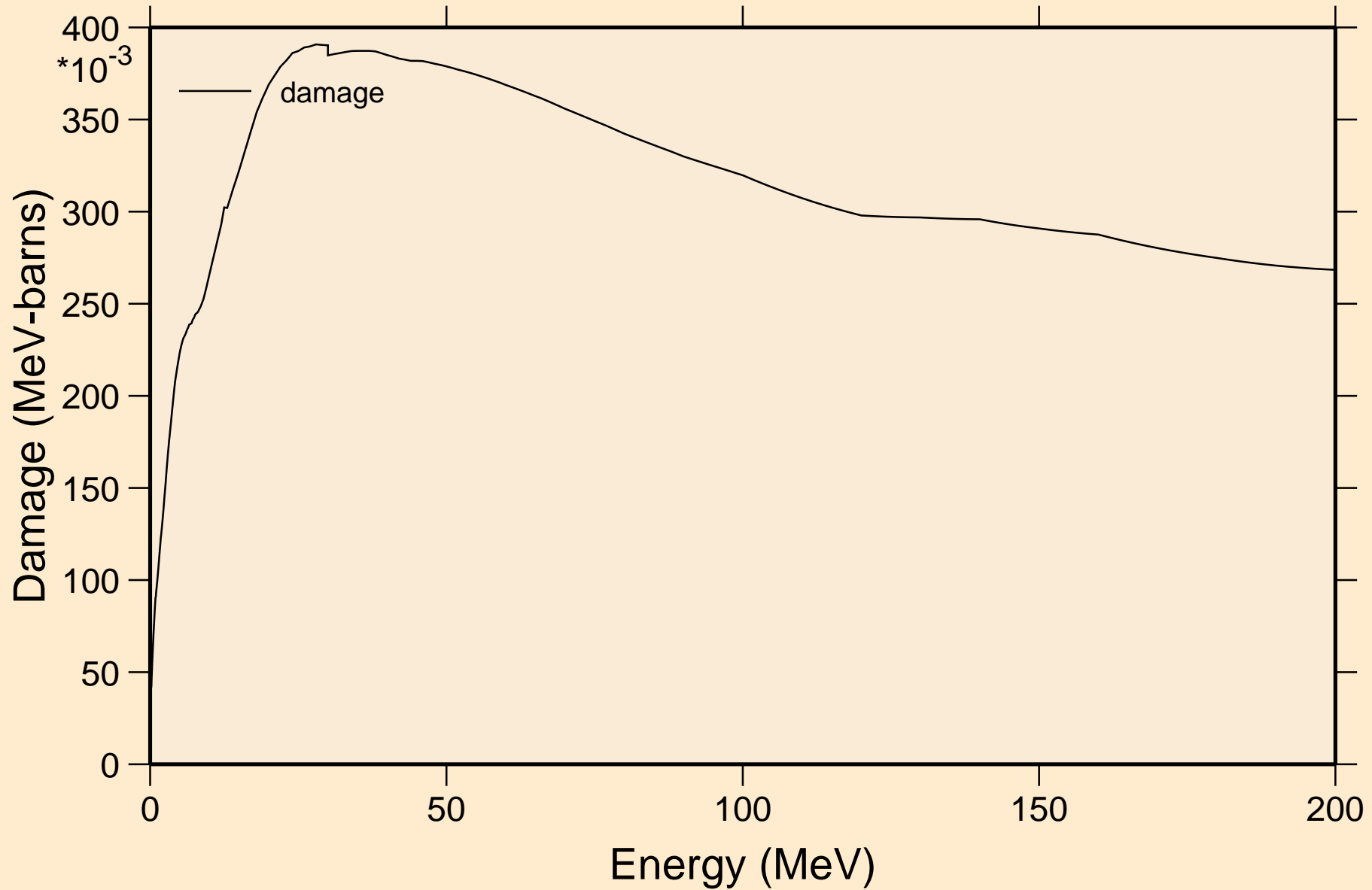
# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



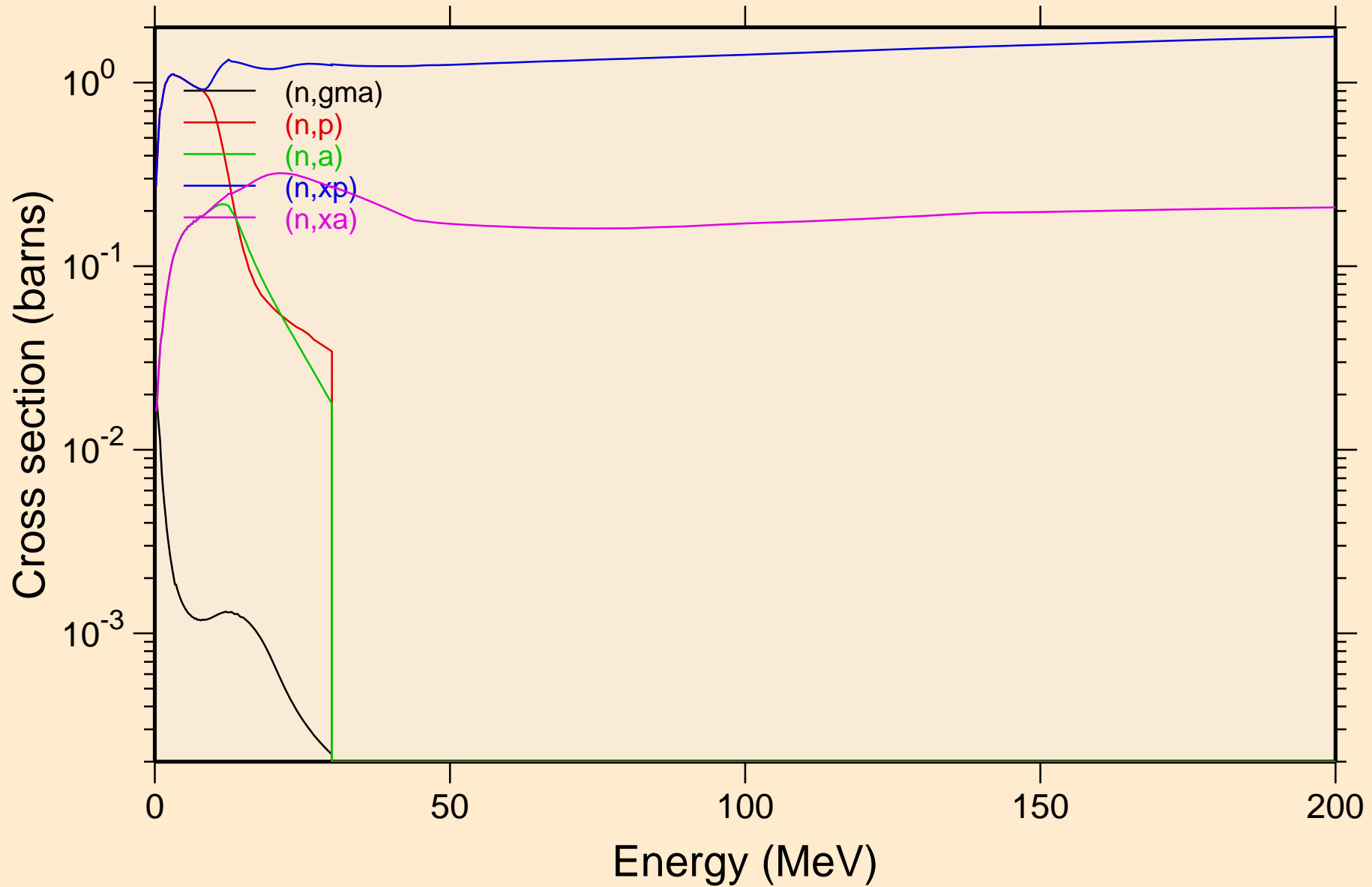
# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Damage



# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

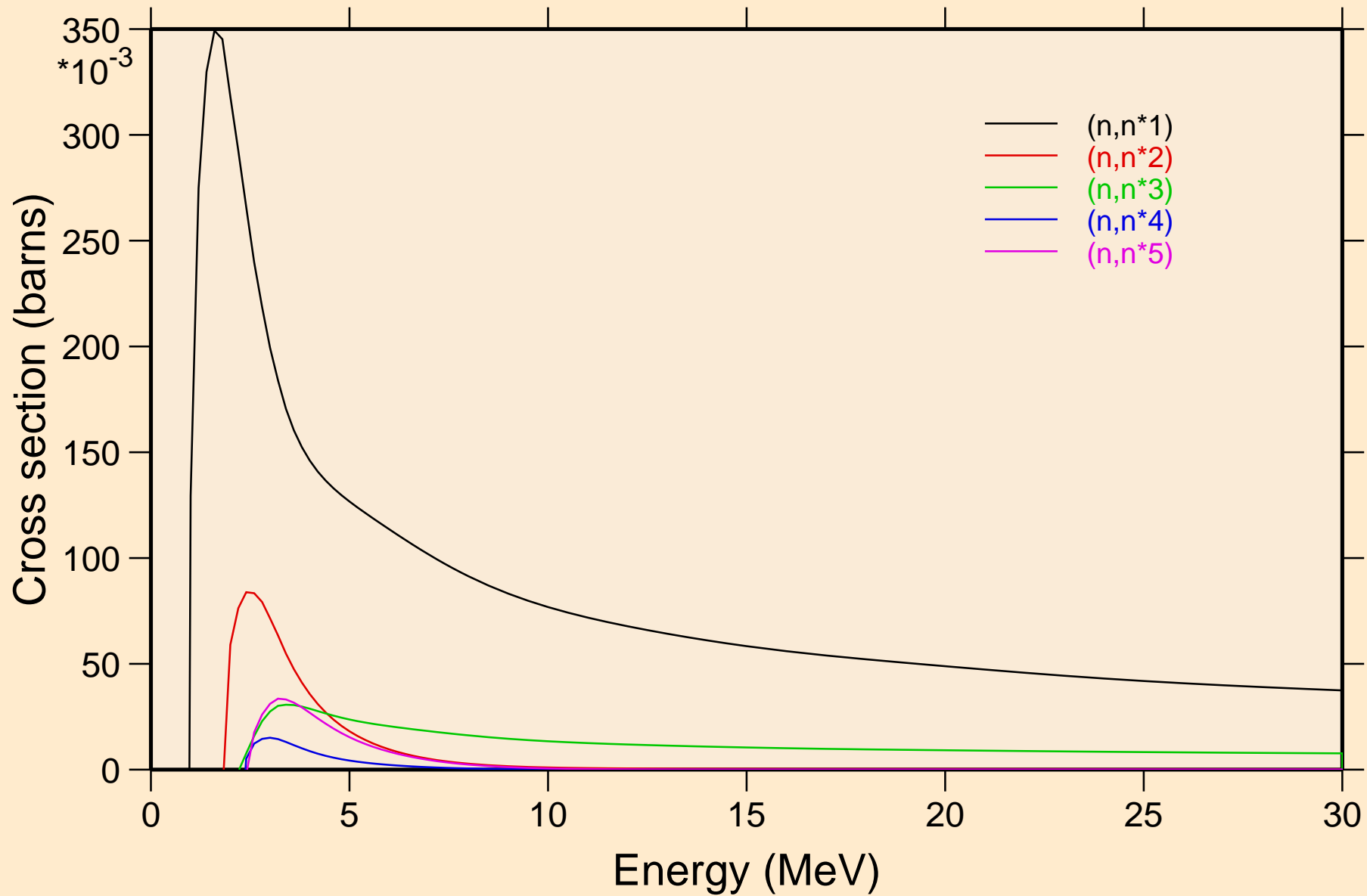
## Non-threshold reactions



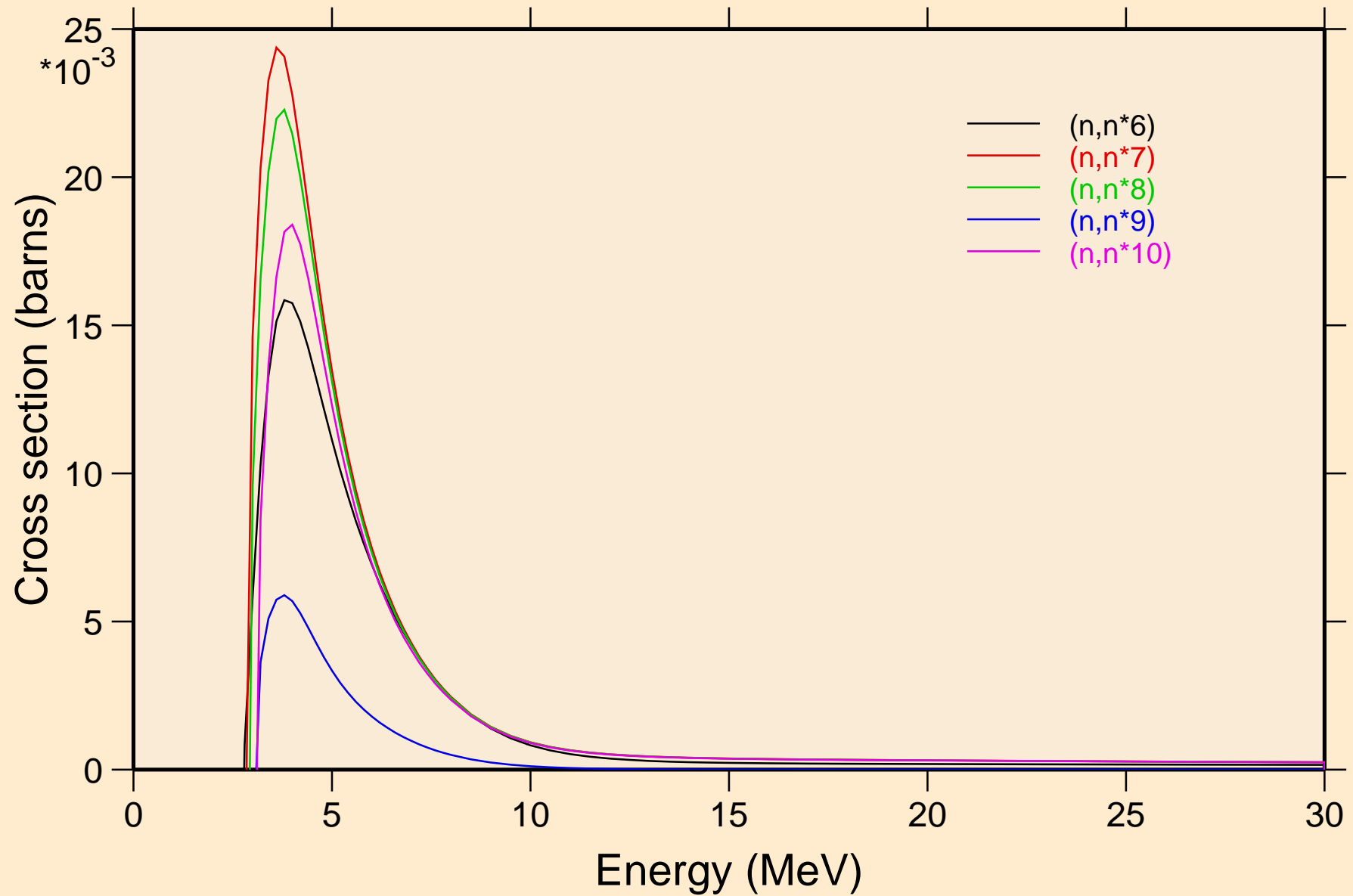


# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

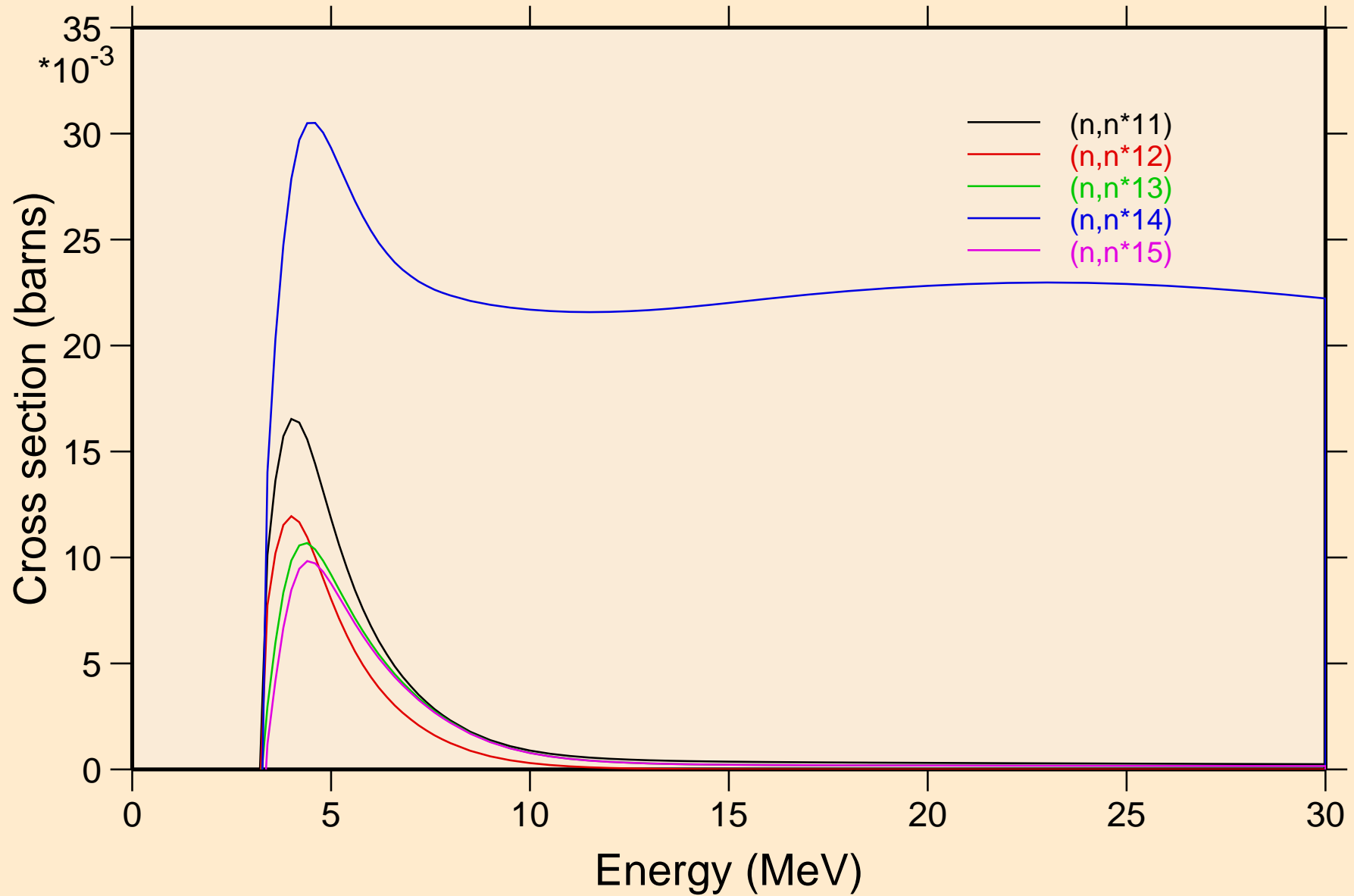
## Inelastic levels



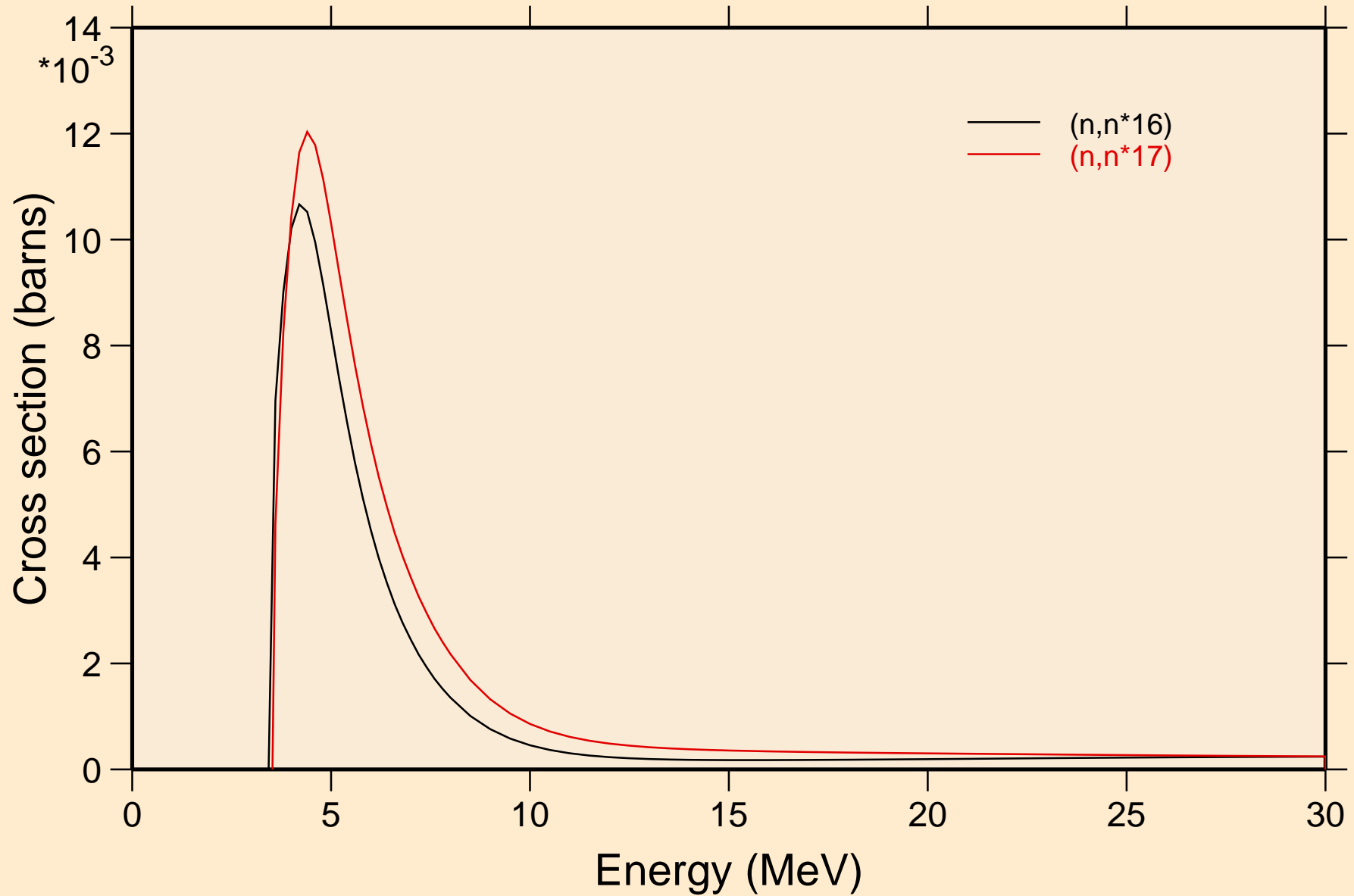
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



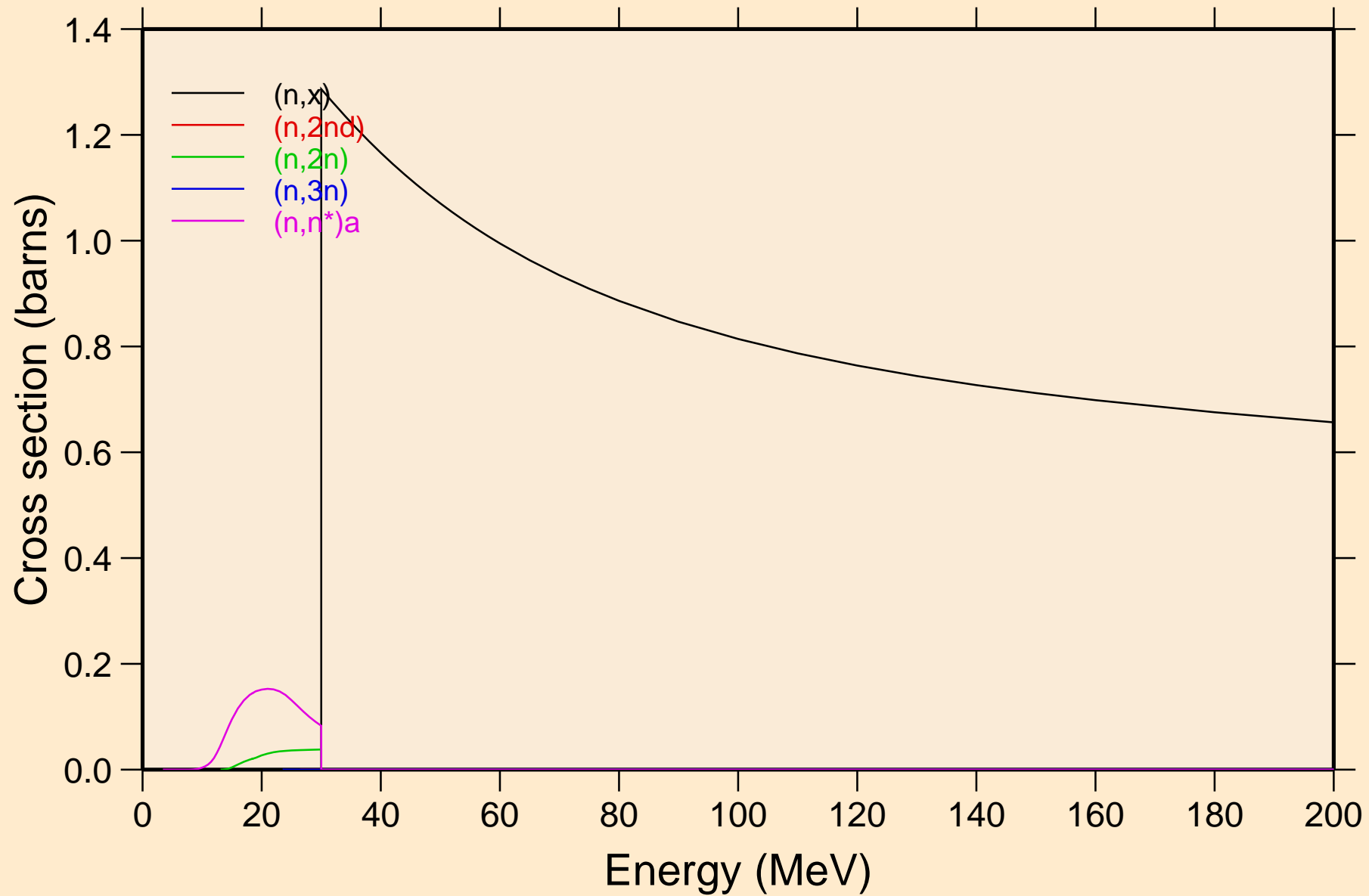
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



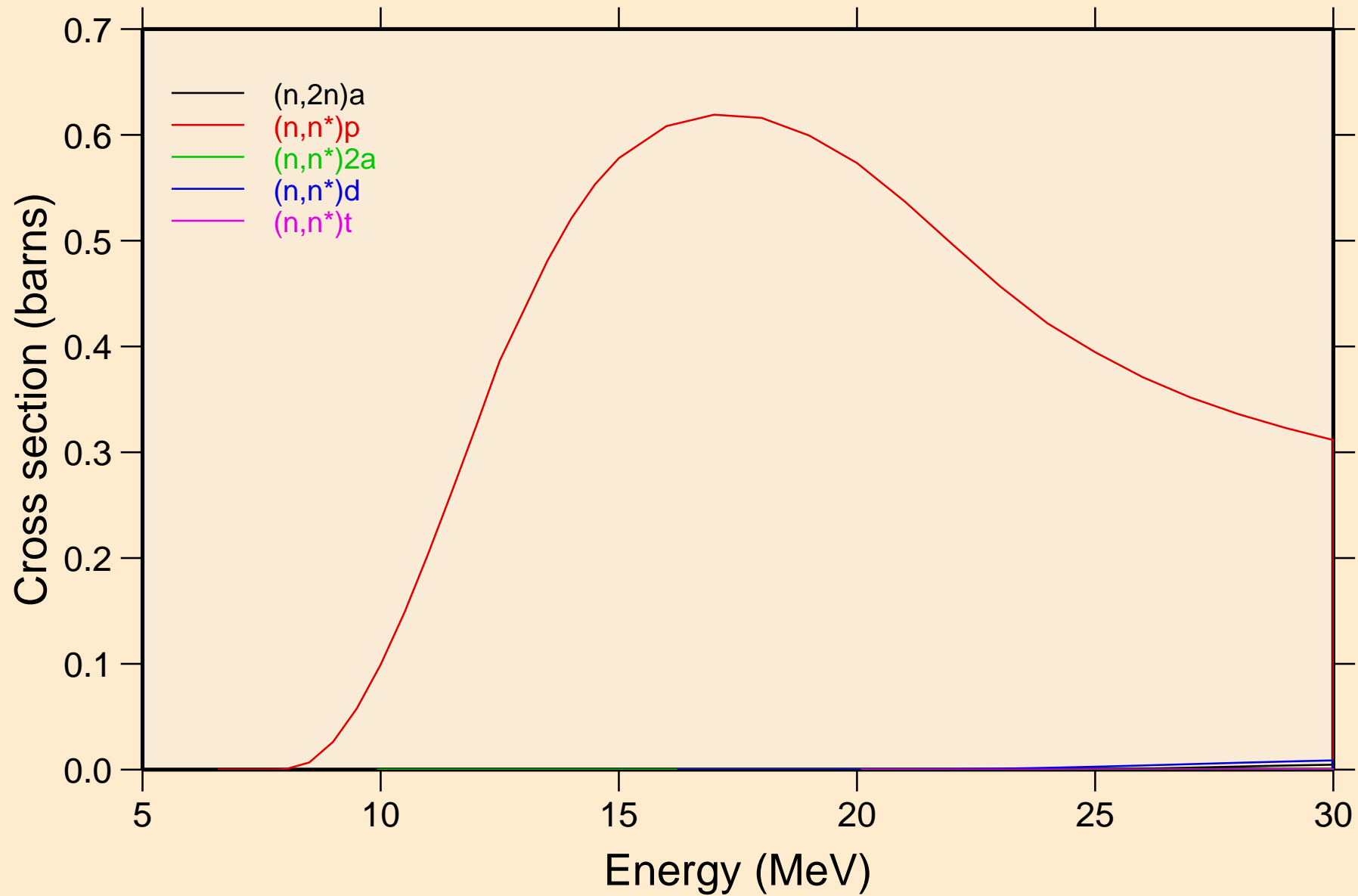
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

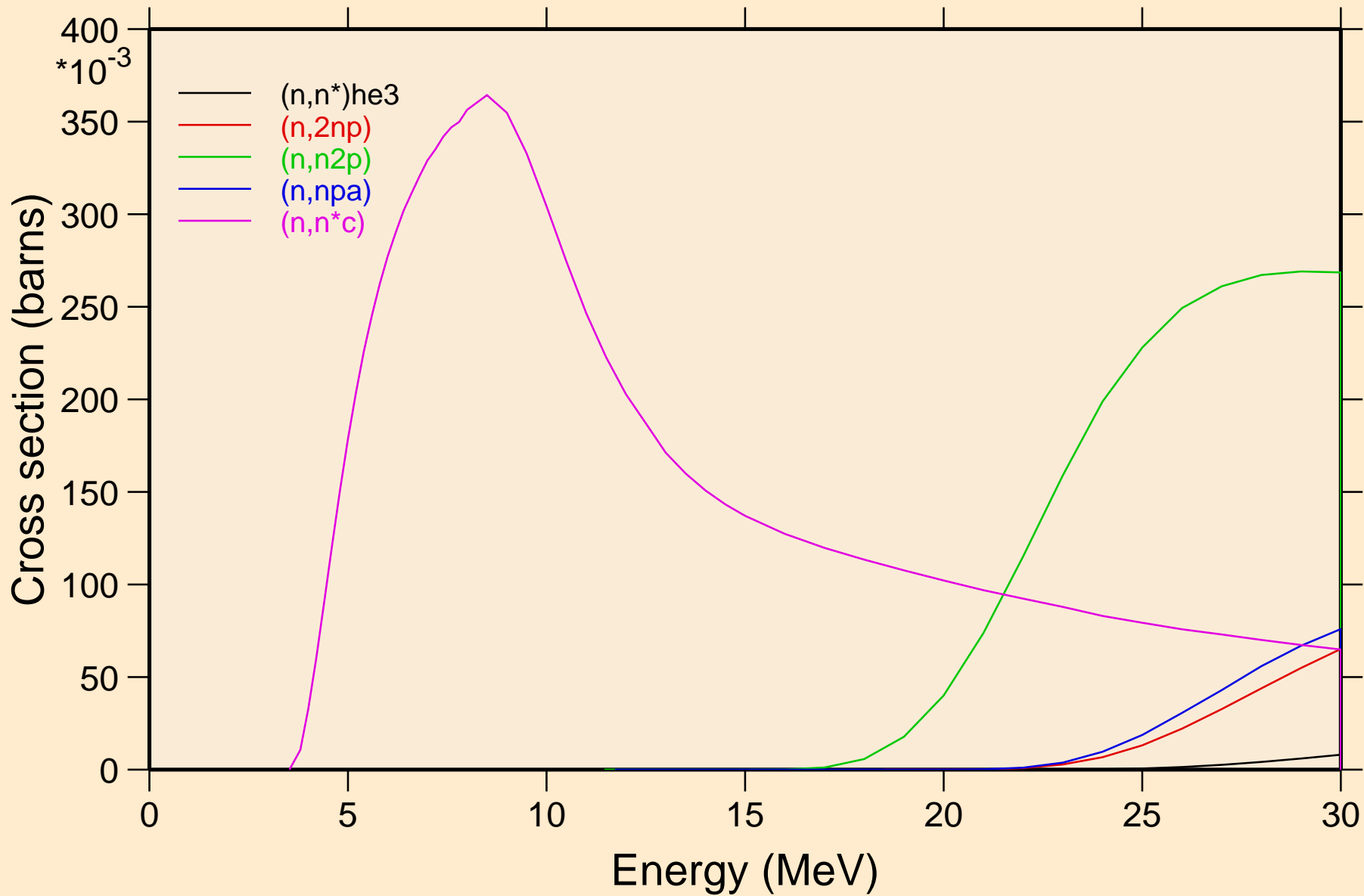


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



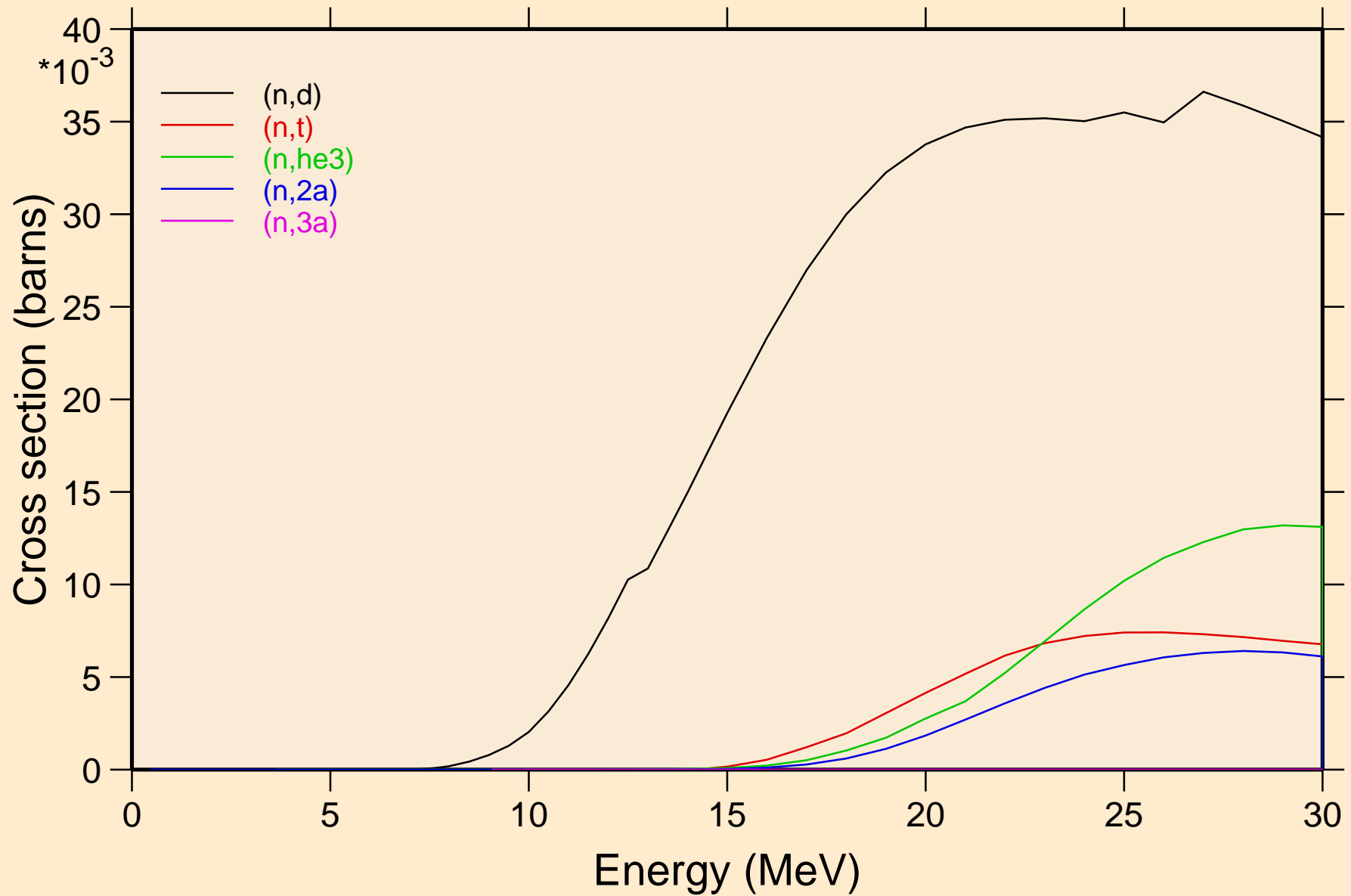
# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions



# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

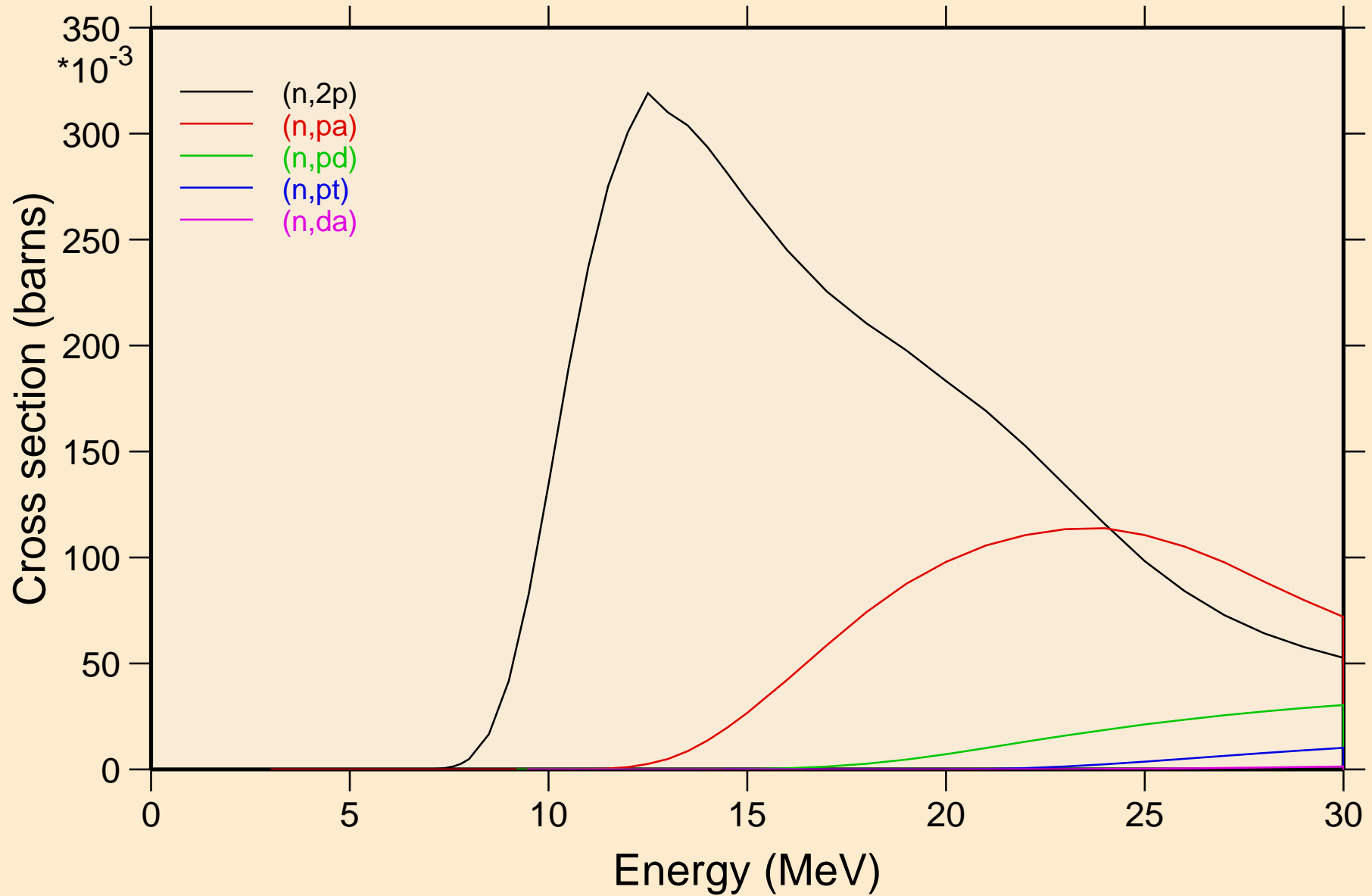
## Threshold reactions





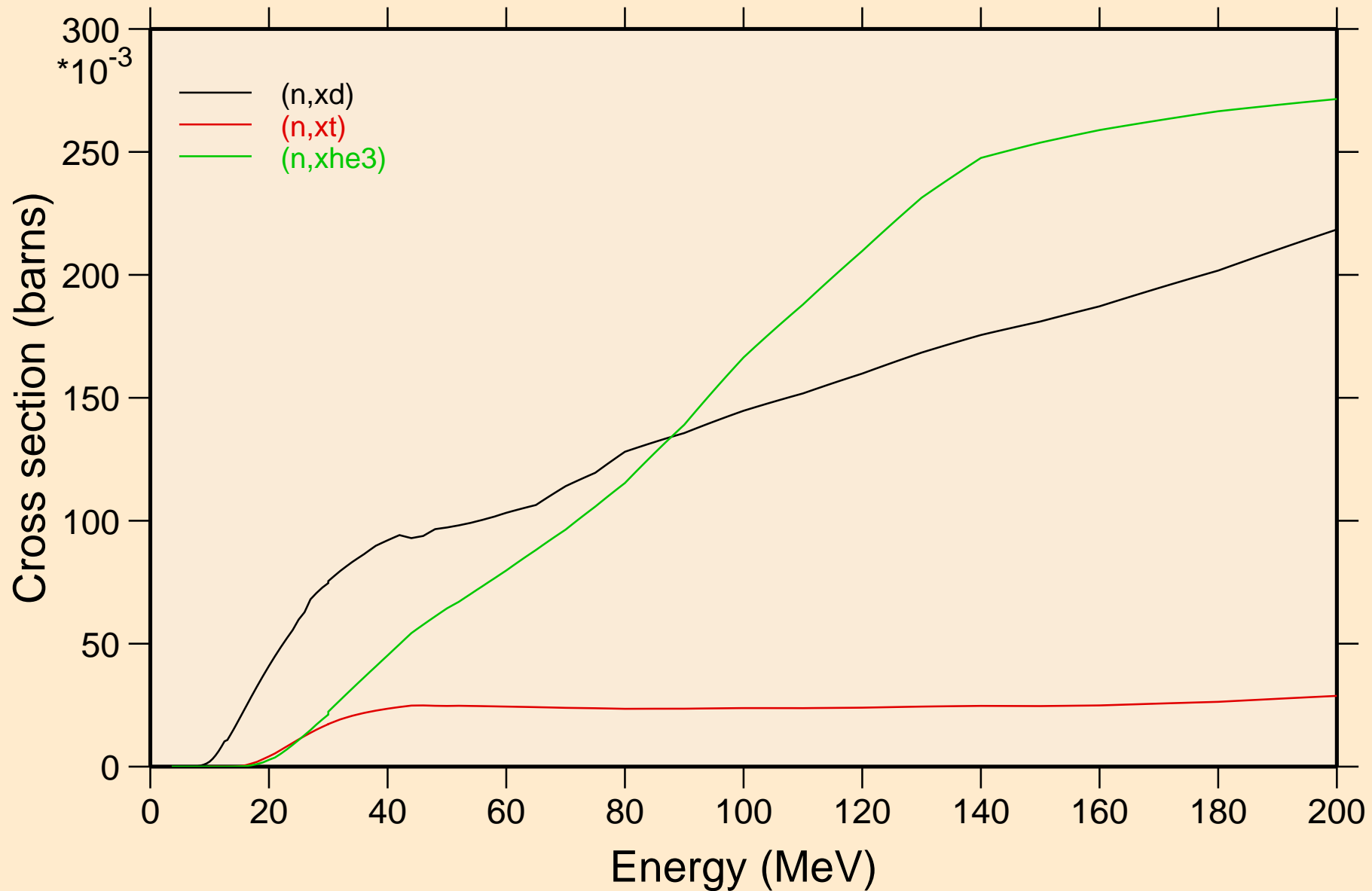
# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

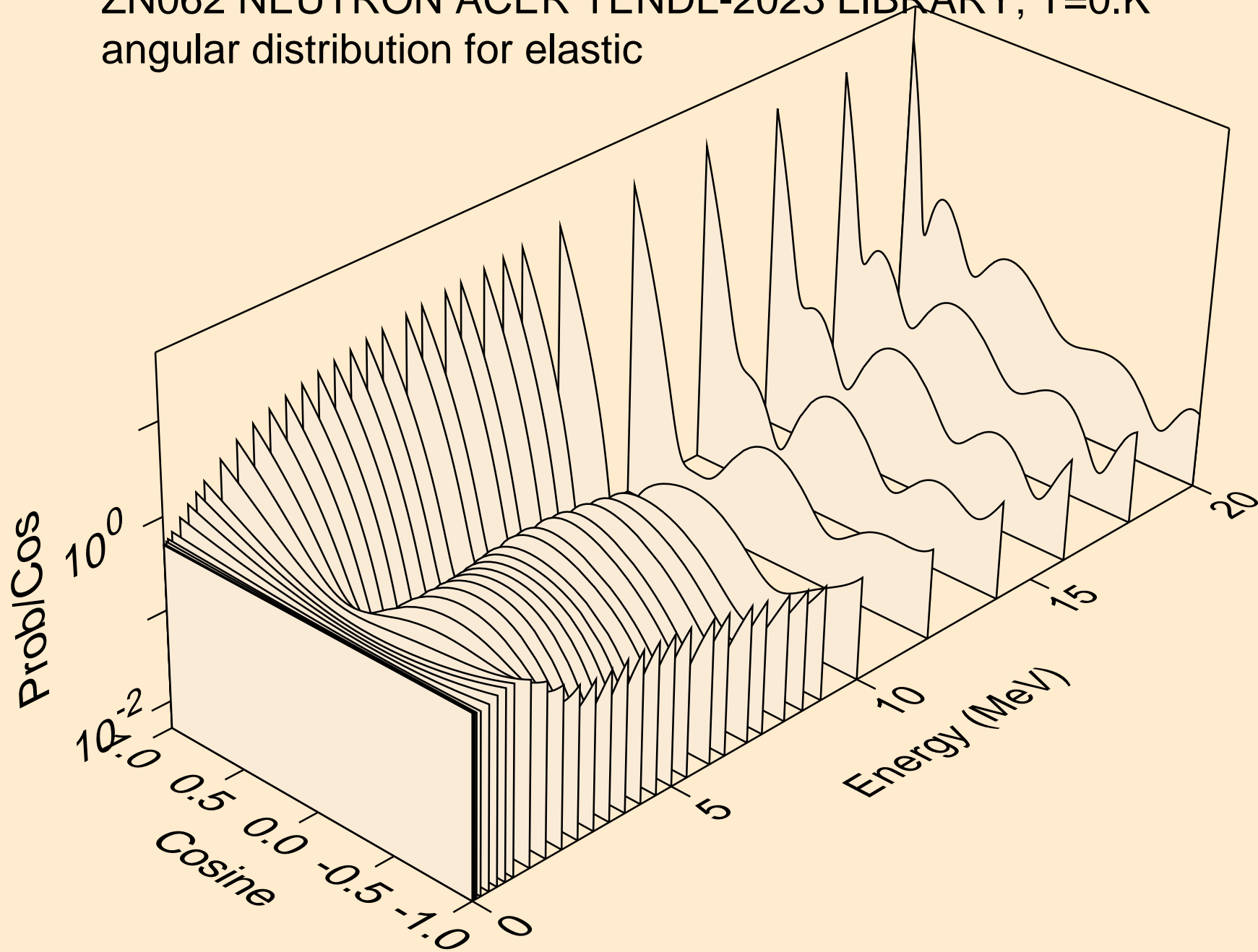


# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

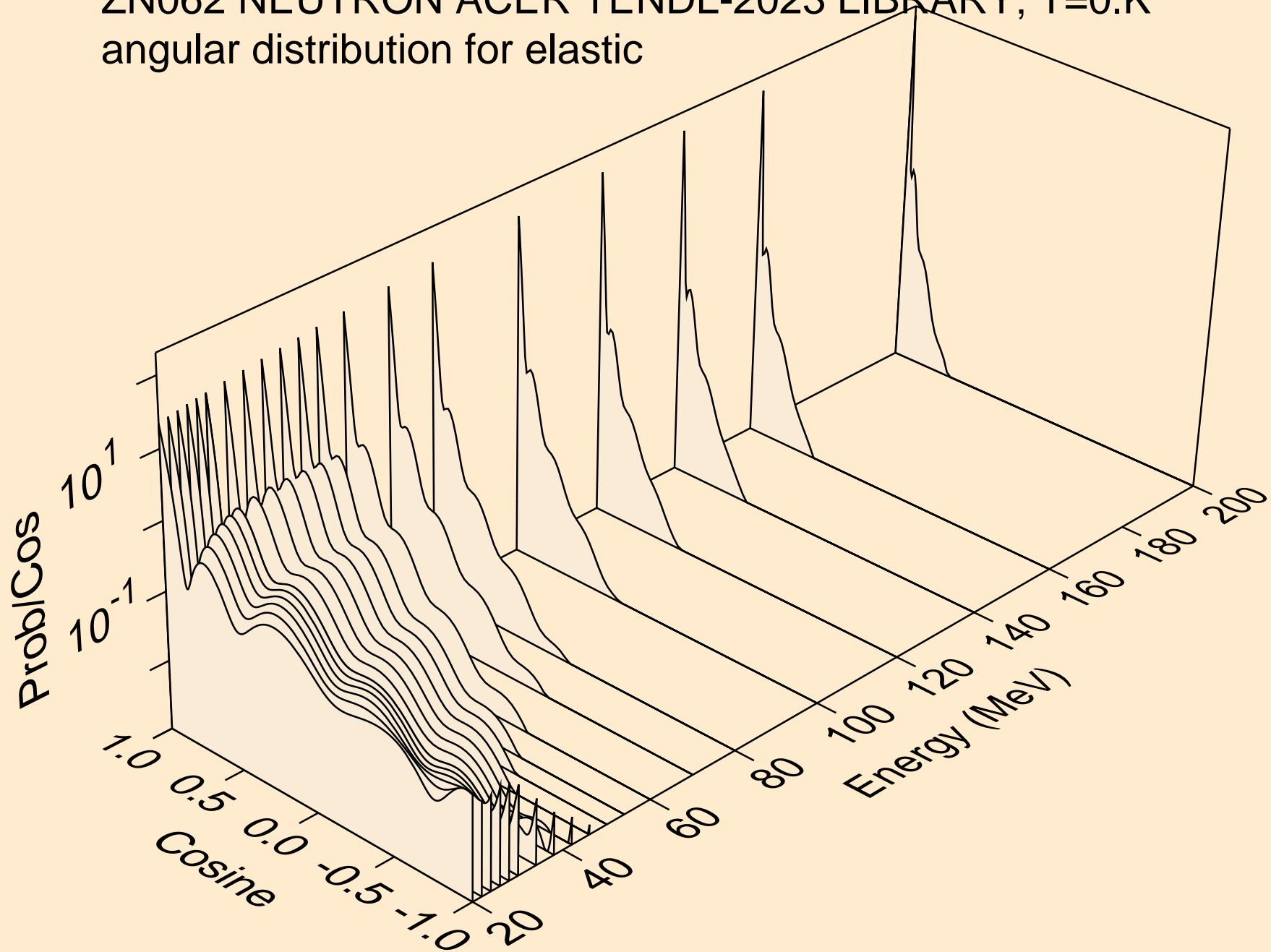
## Threshold reactions



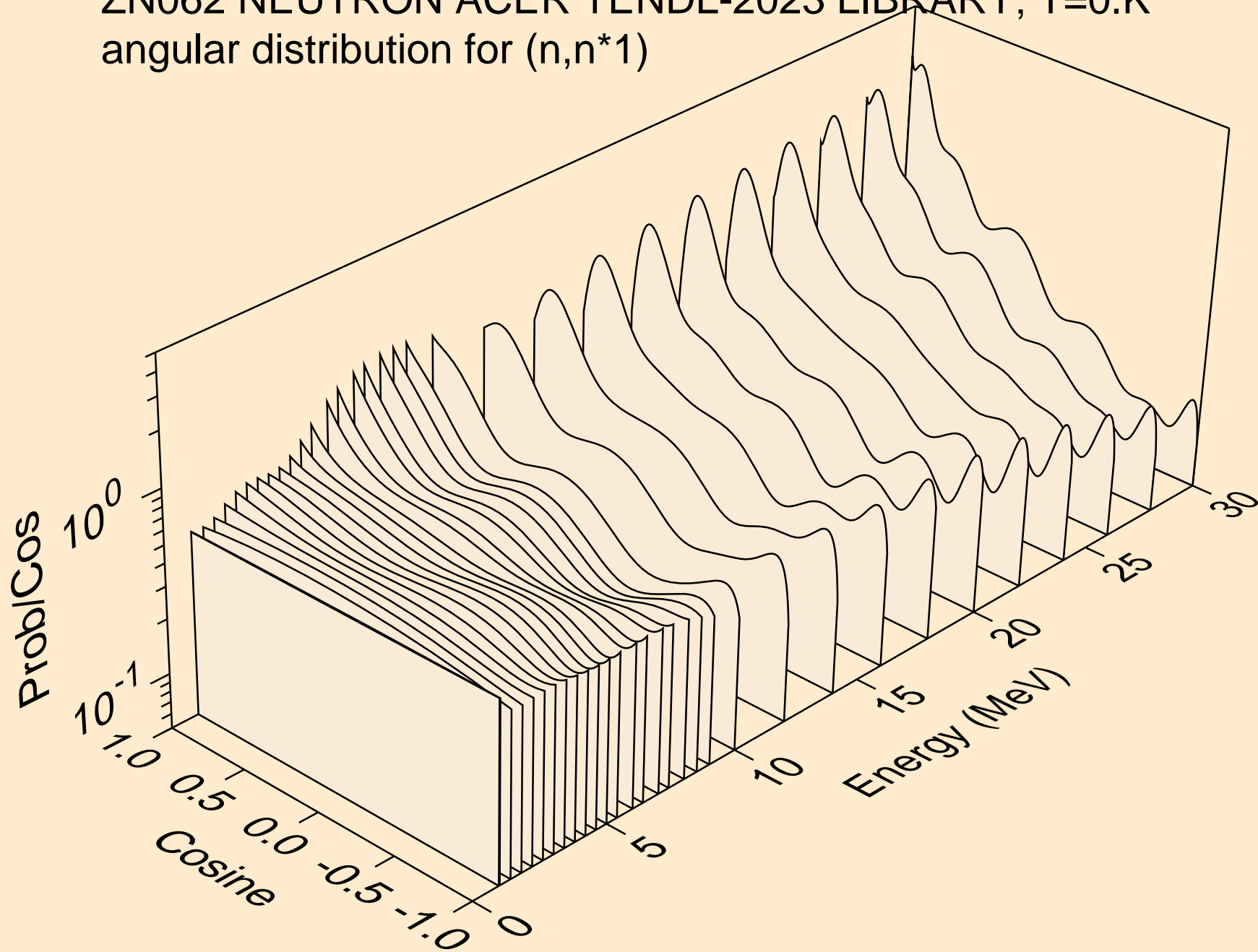
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



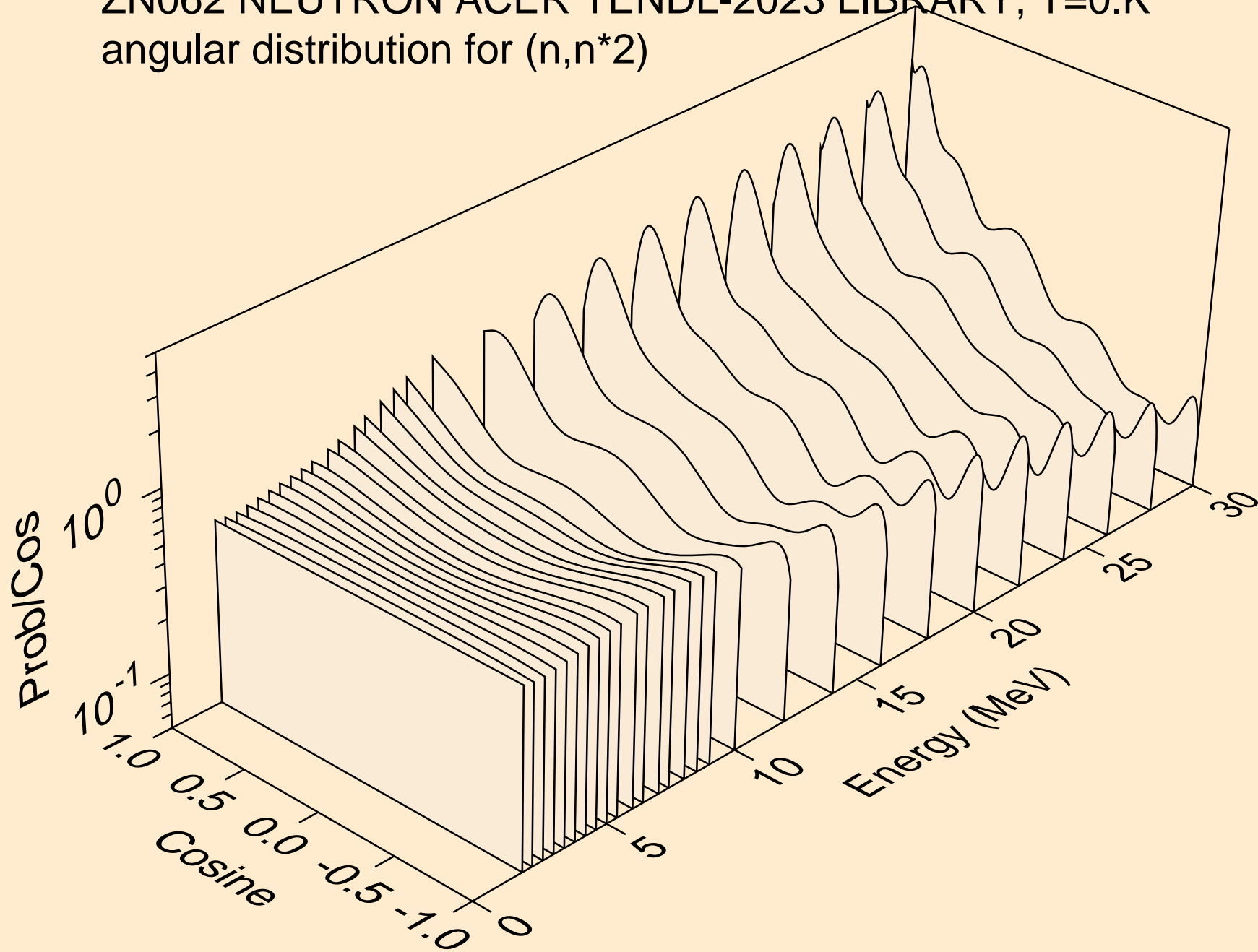
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



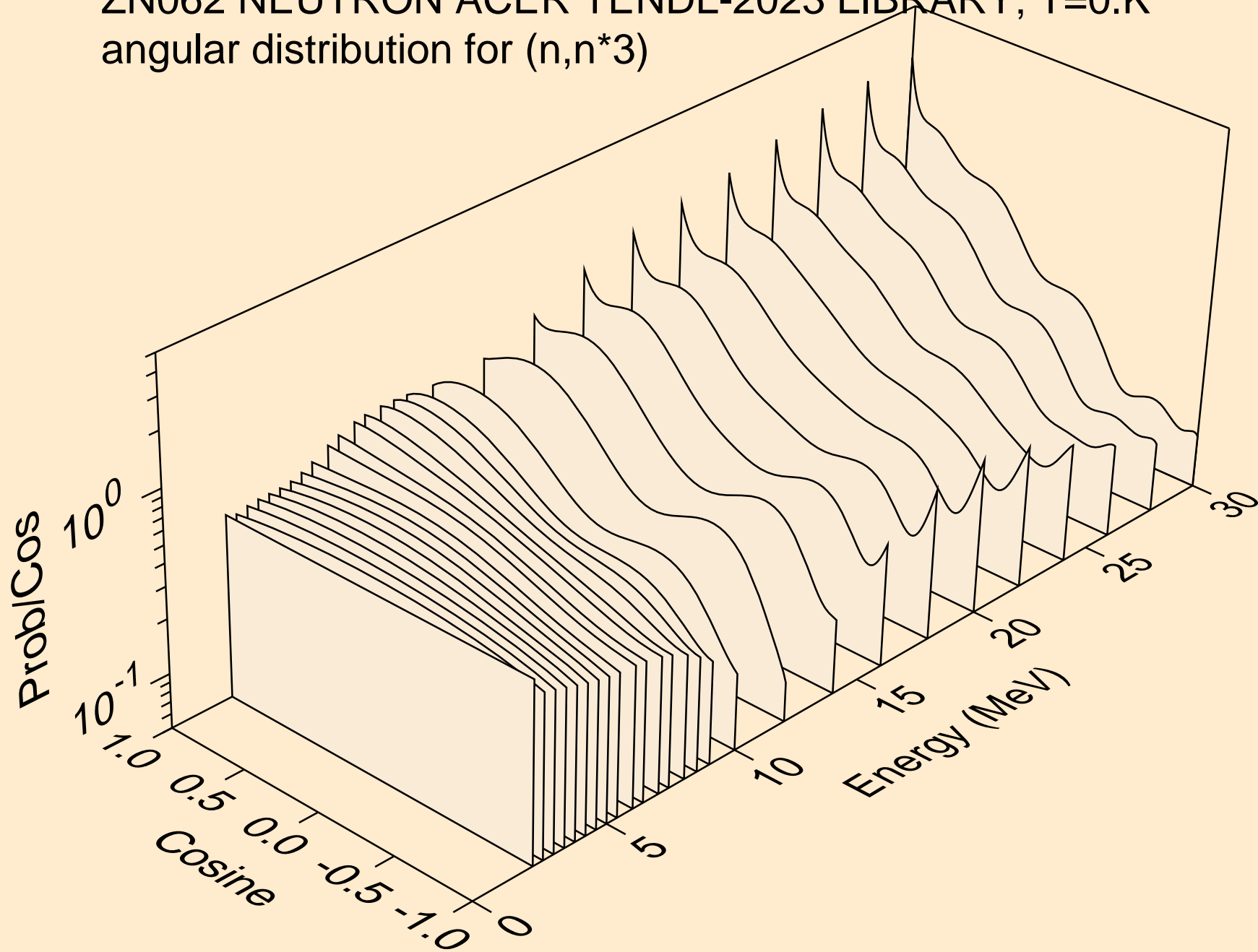
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



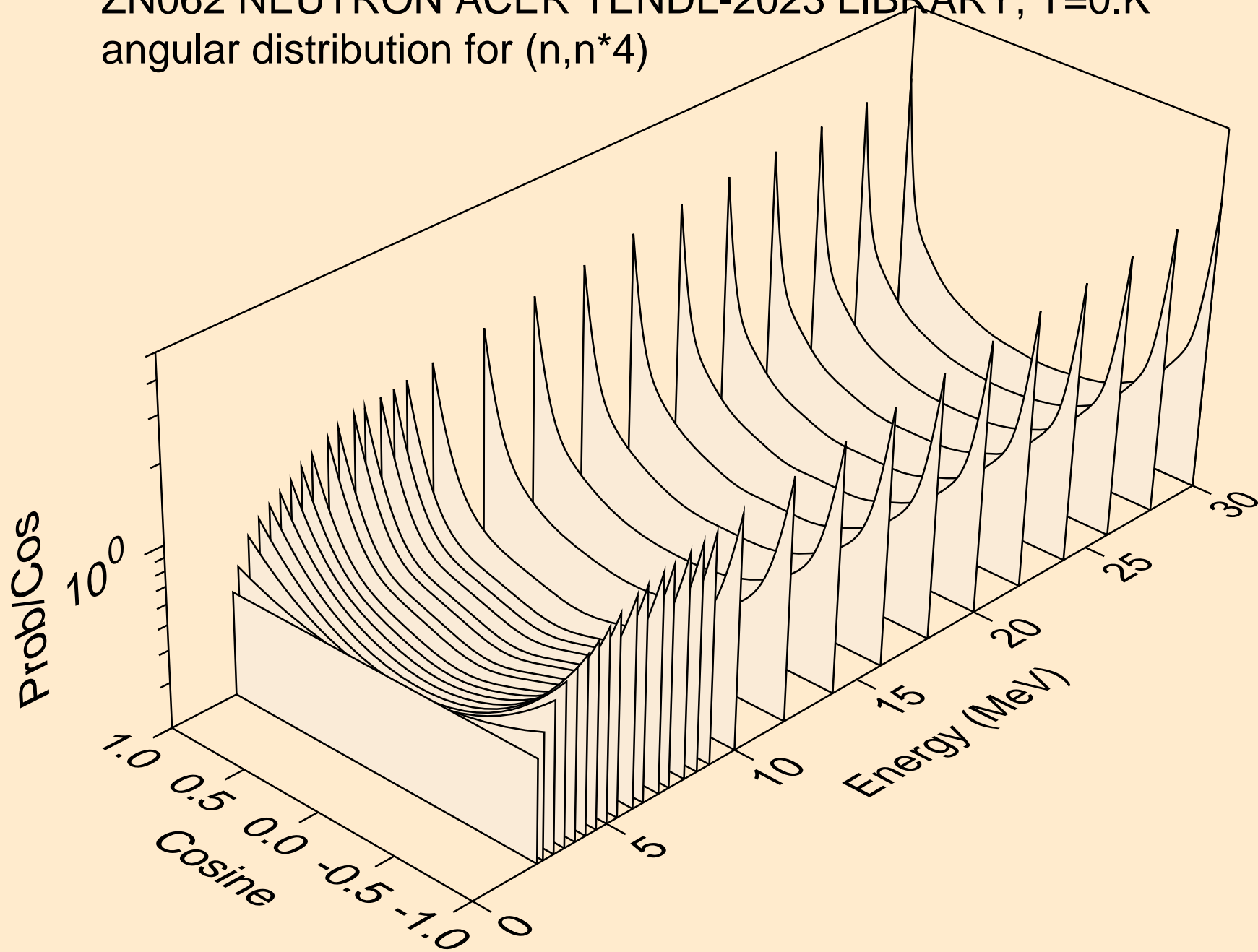
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

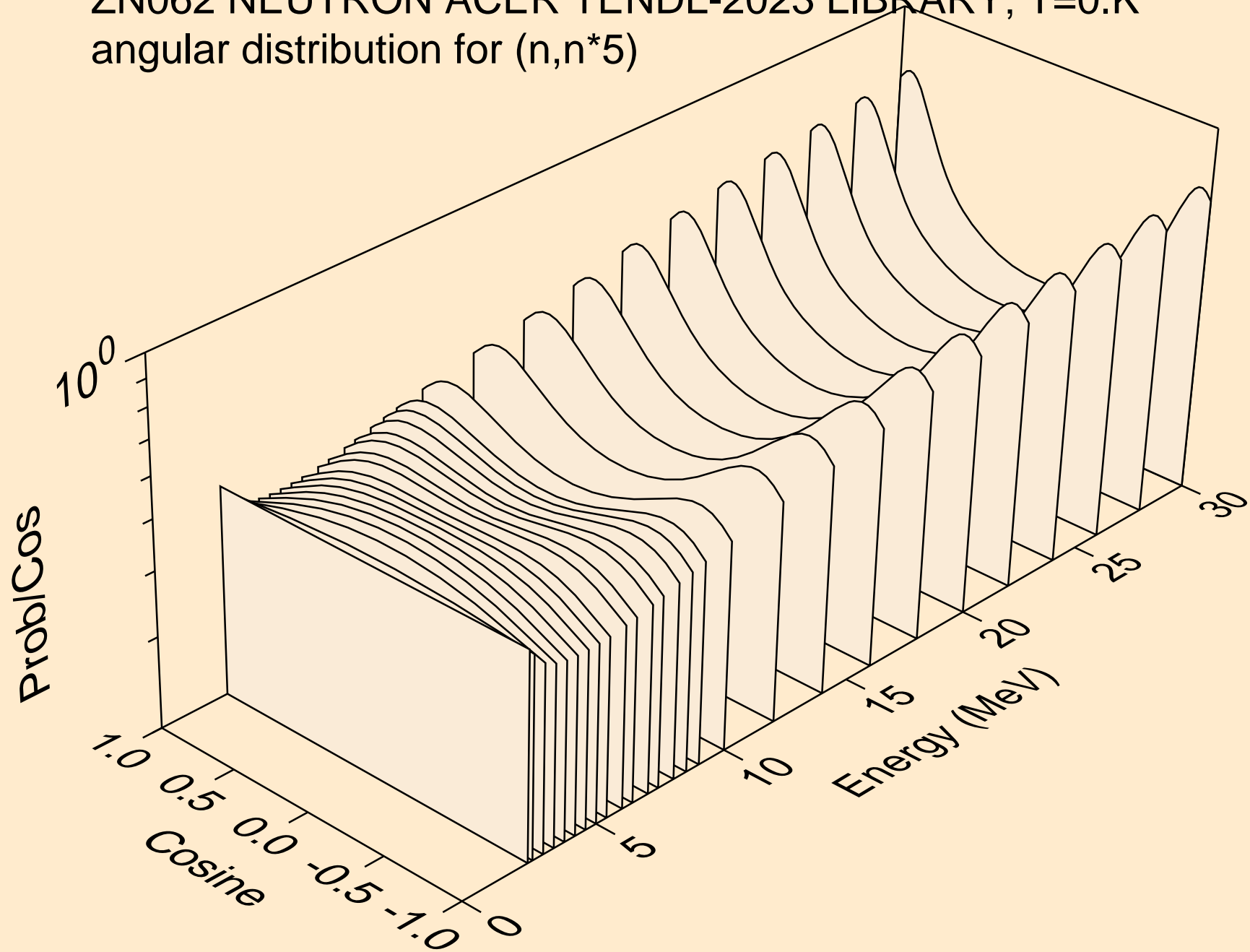


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*4)

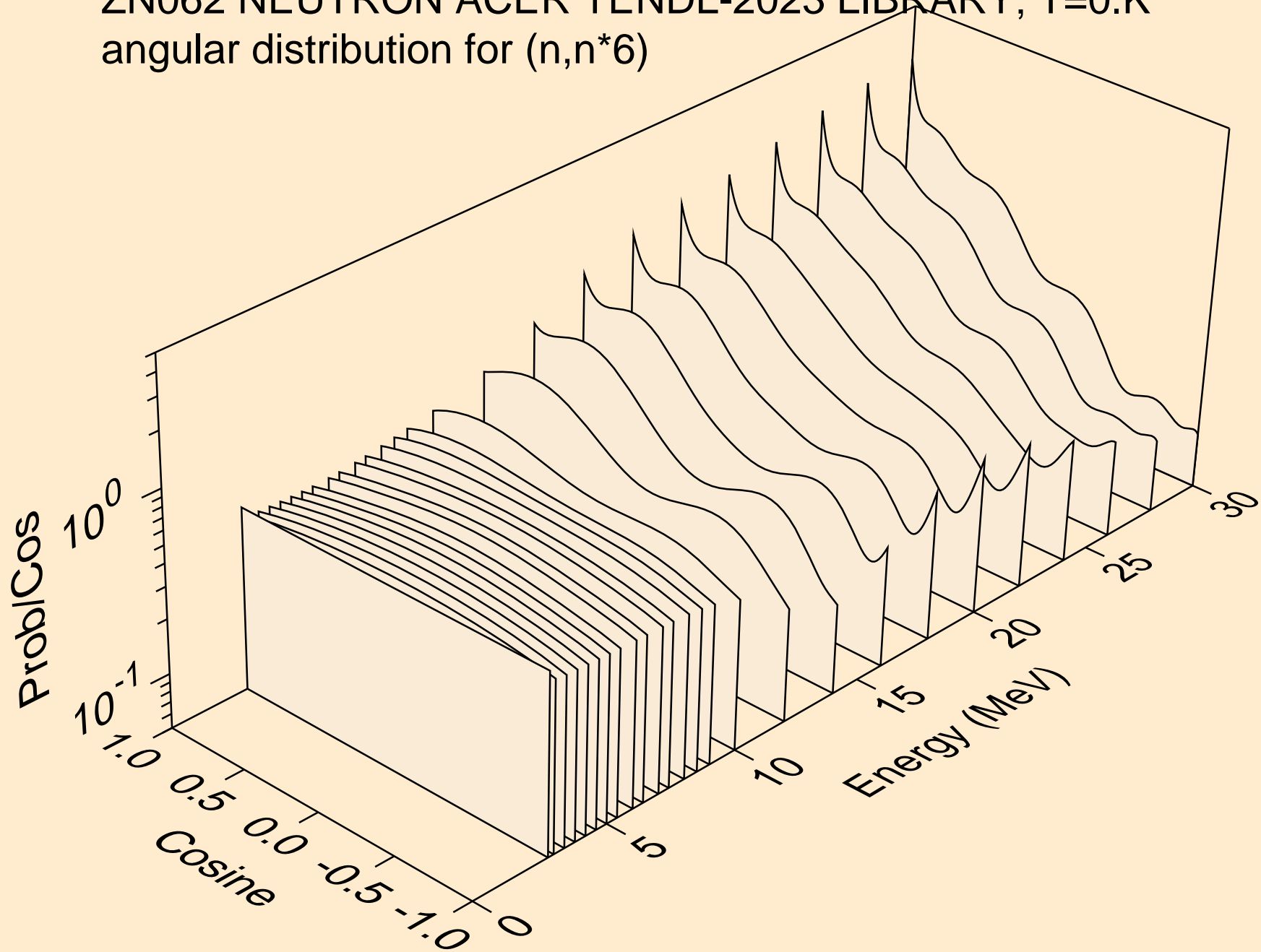




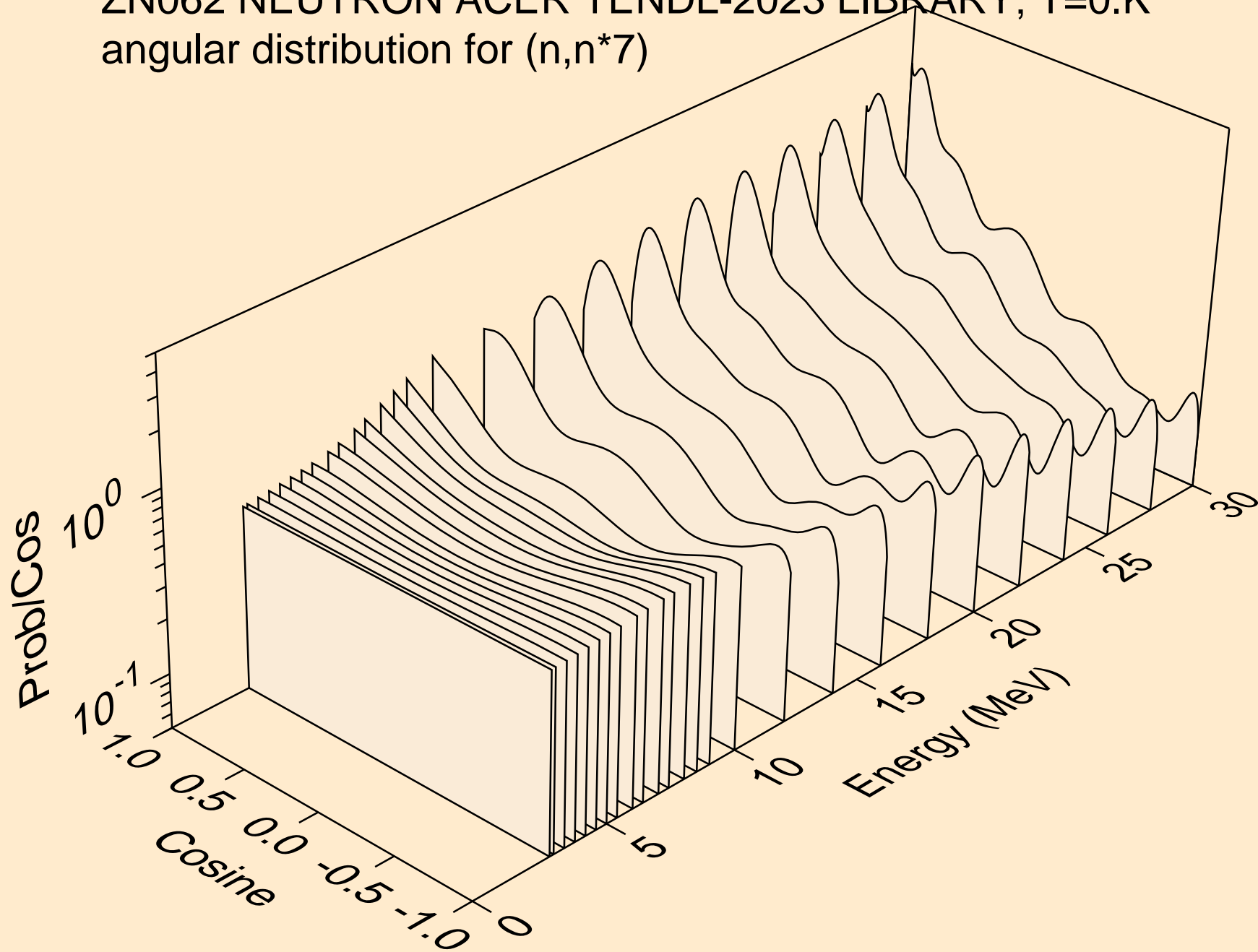
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



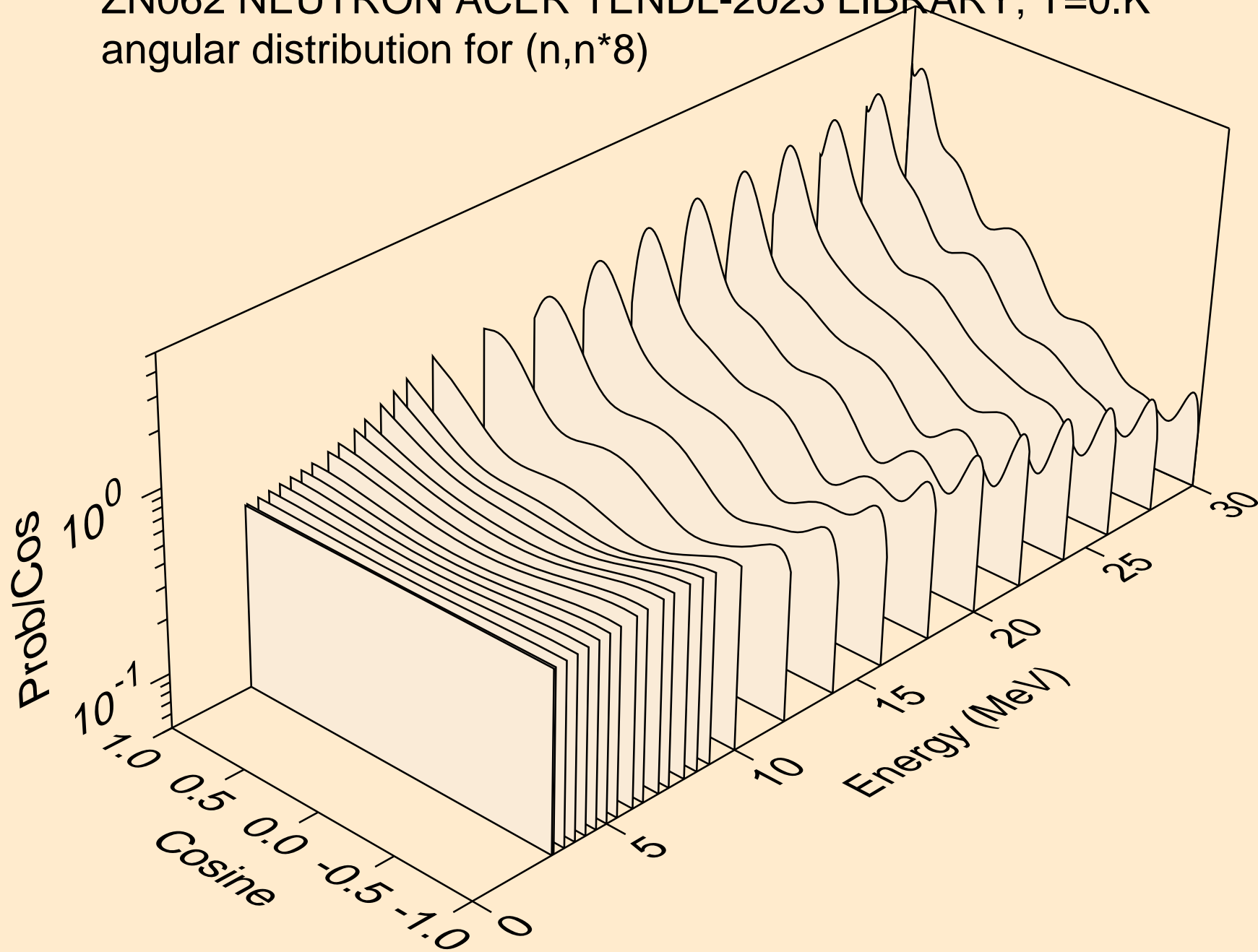
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



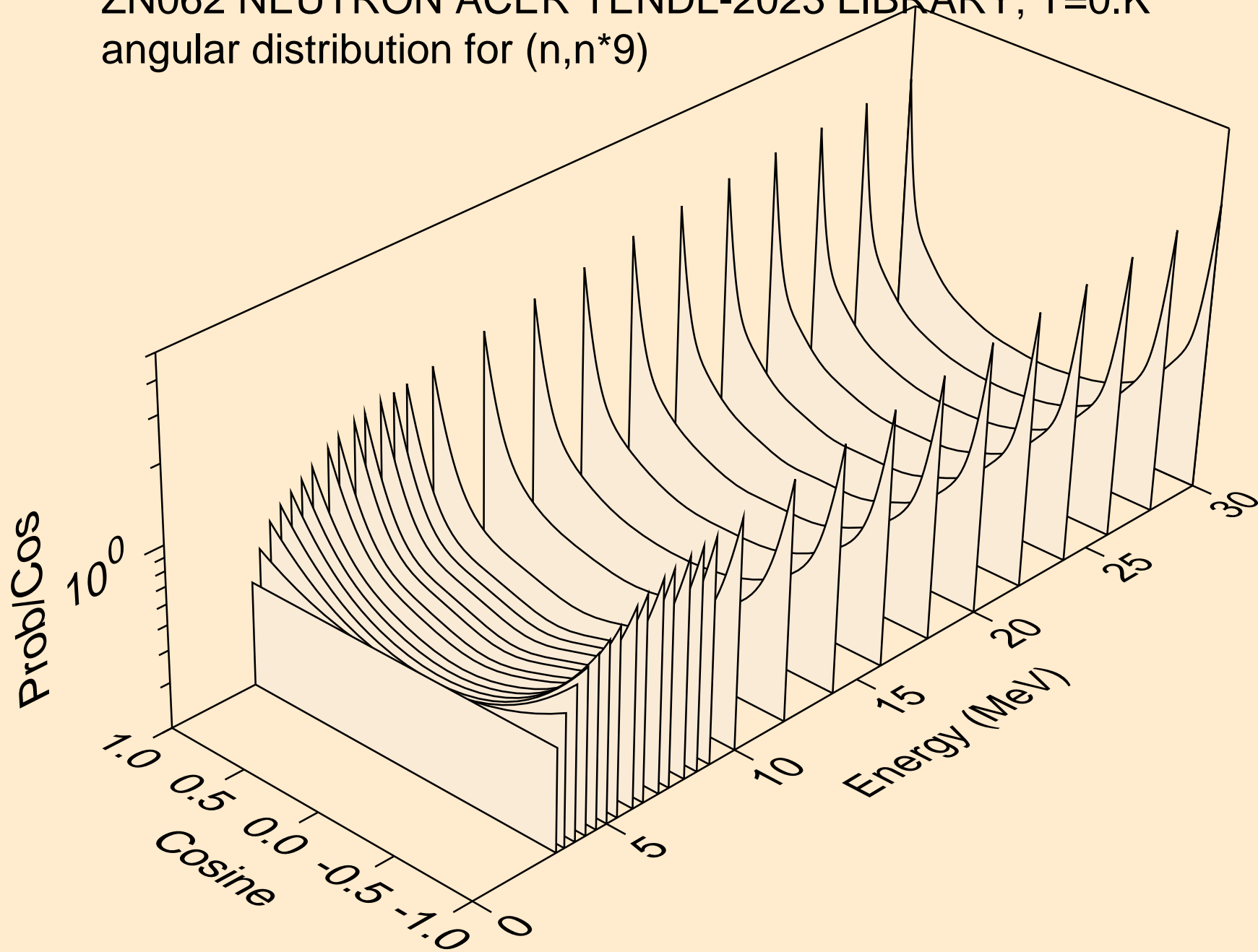
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



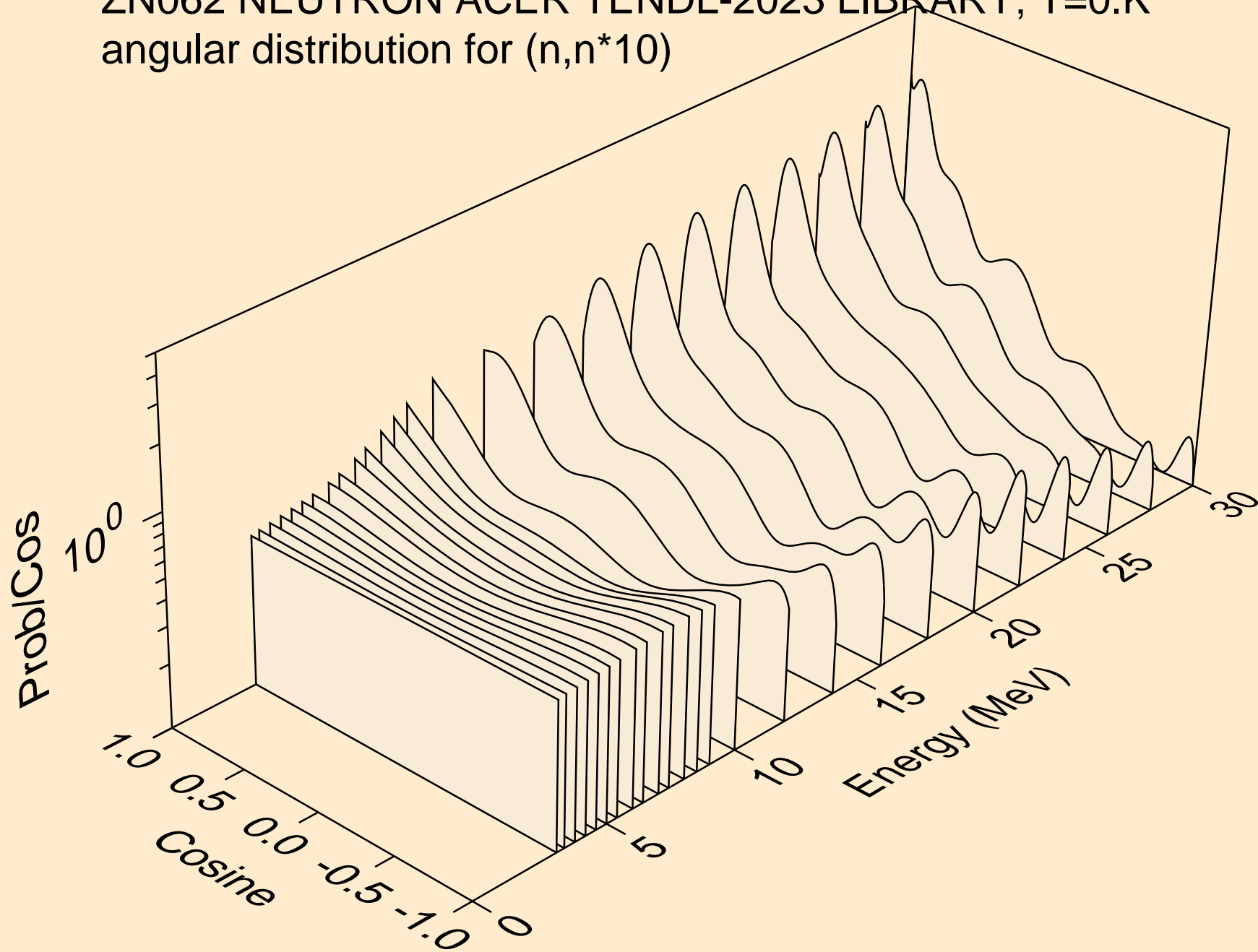
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



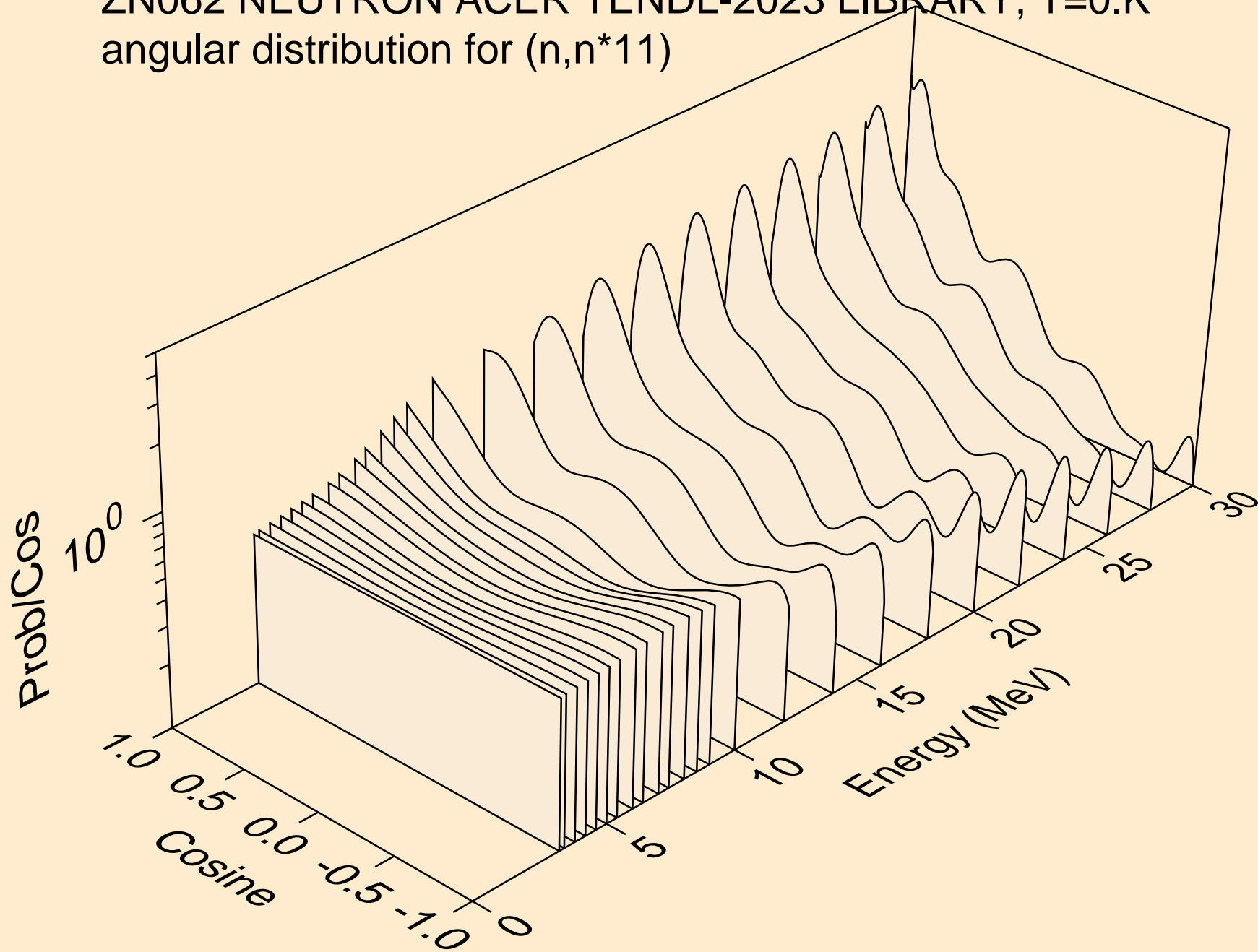
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



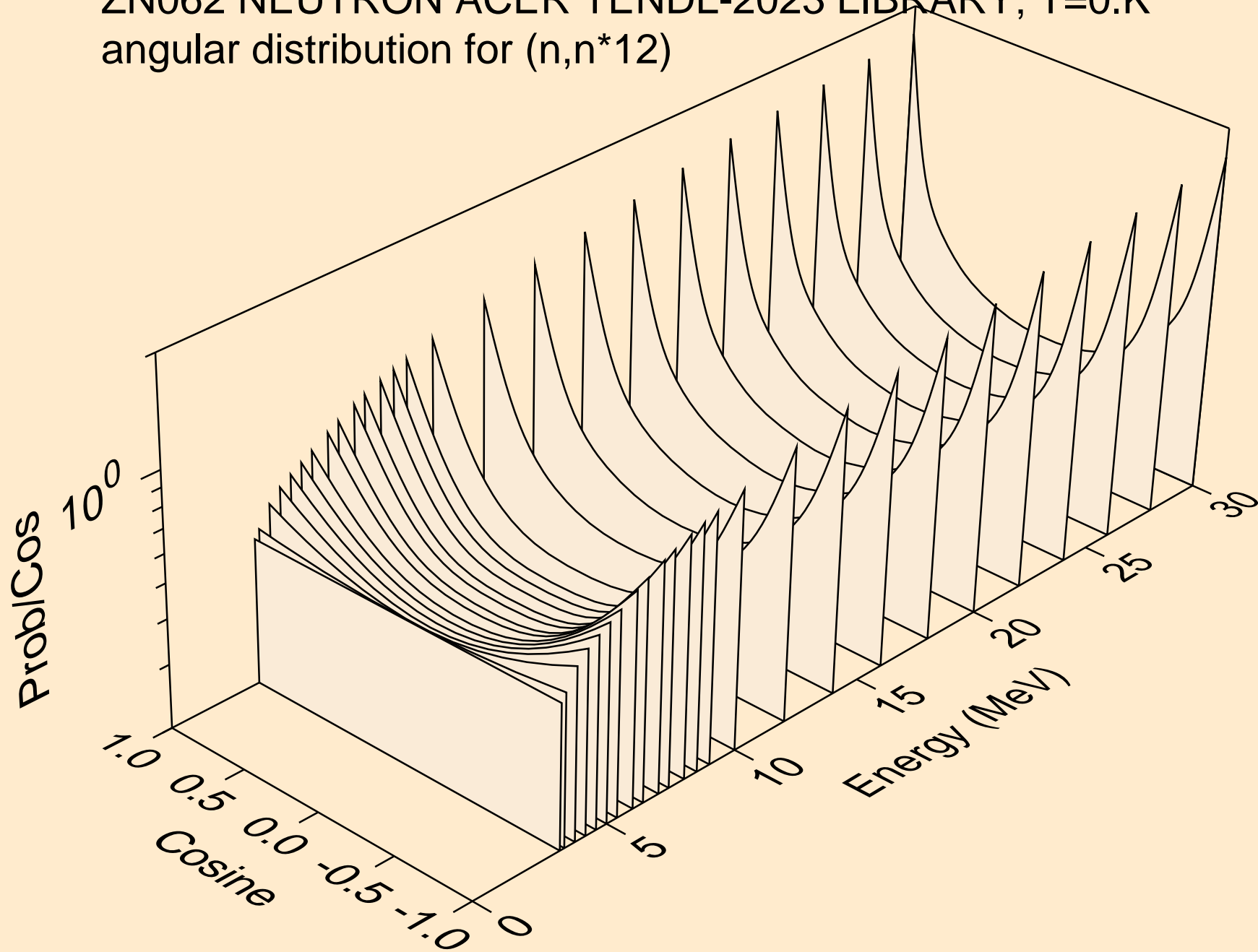
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*11)

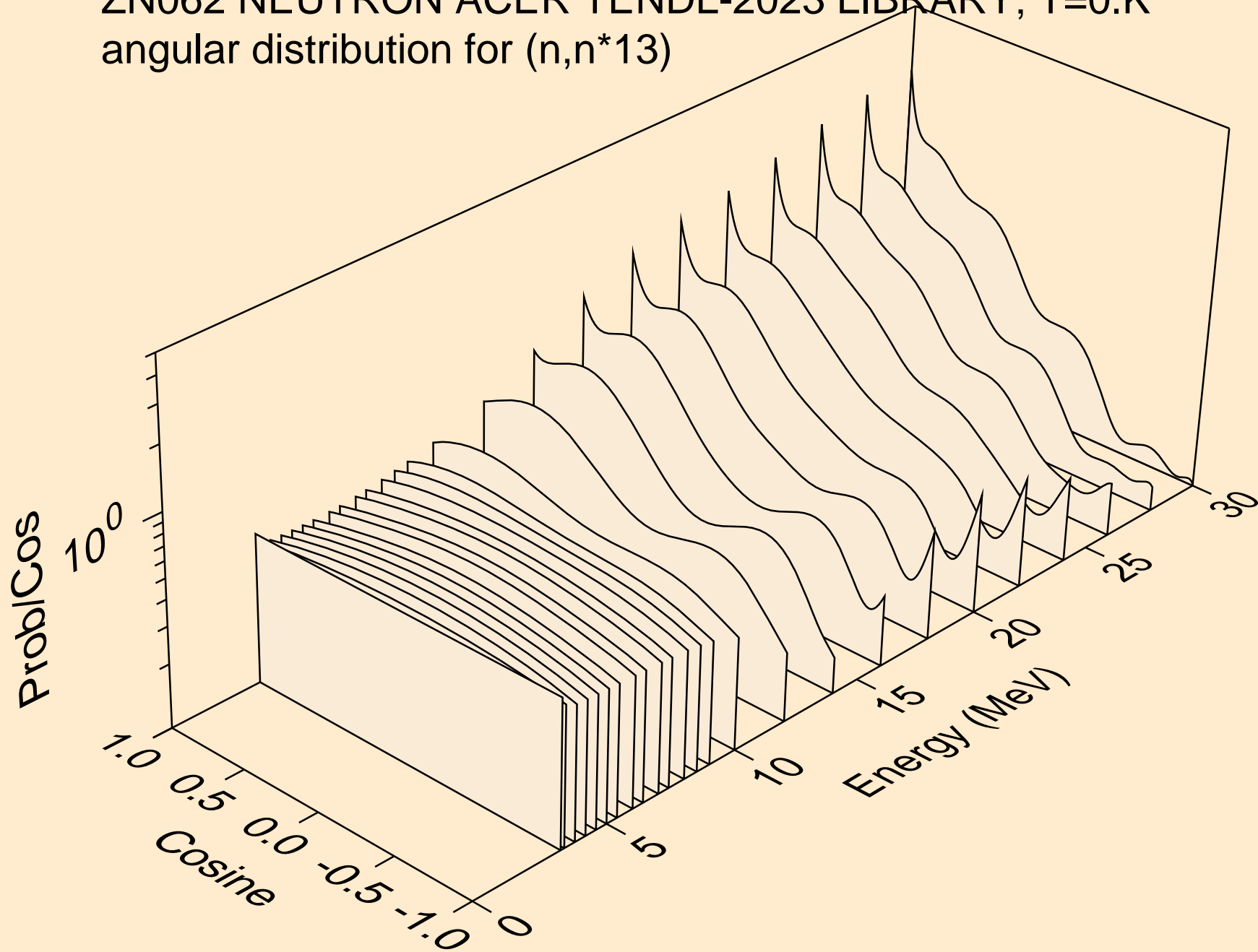


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*12)

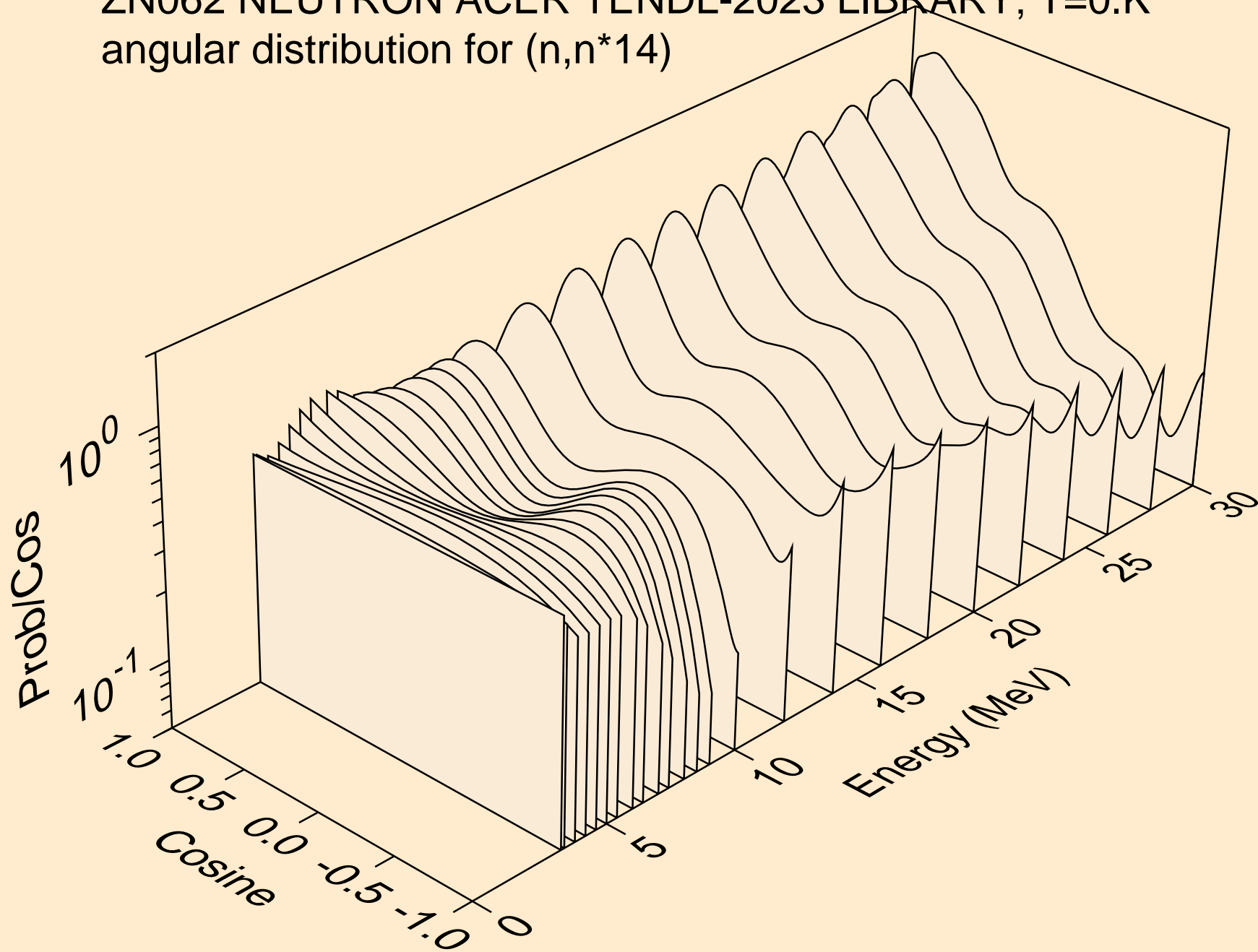




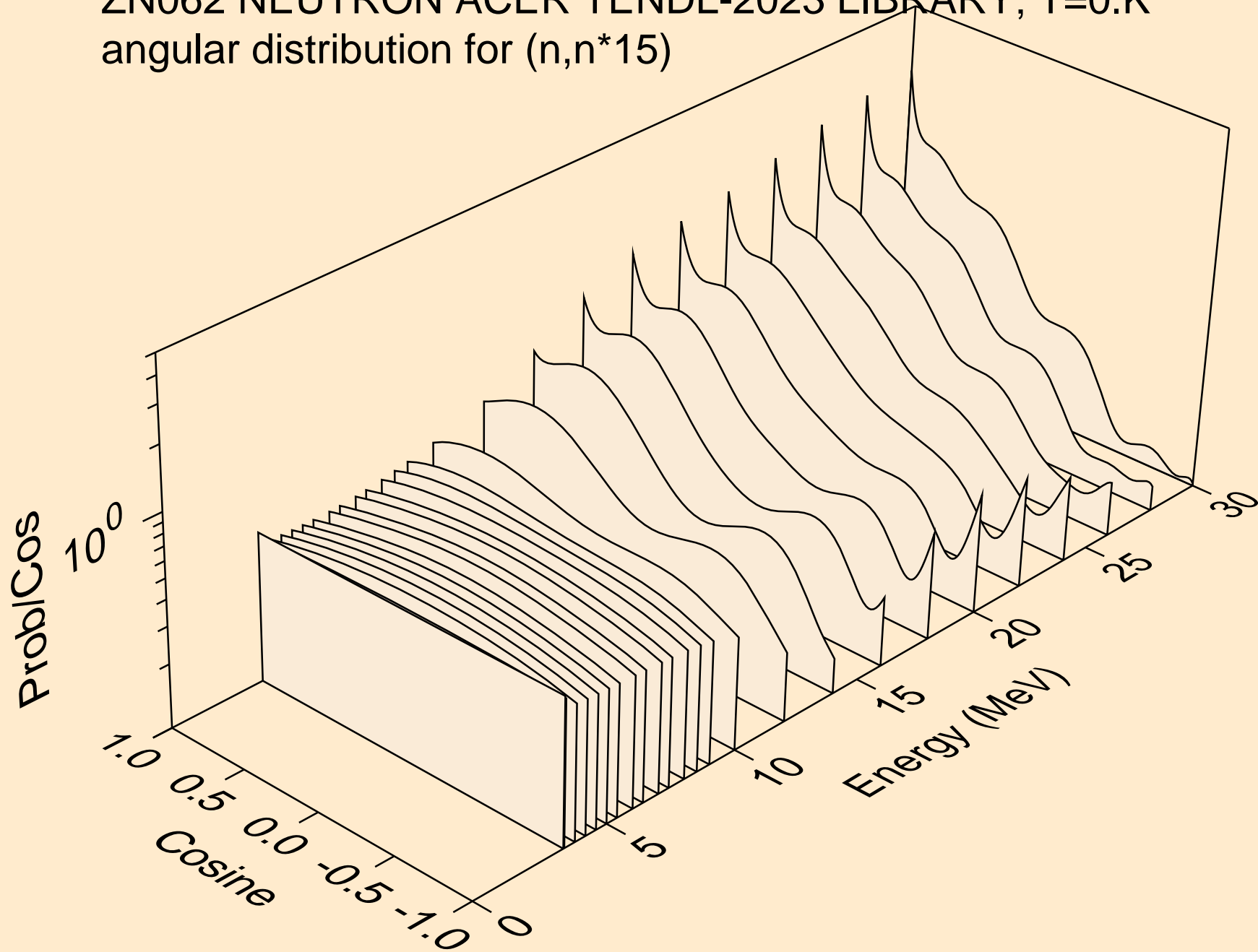
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



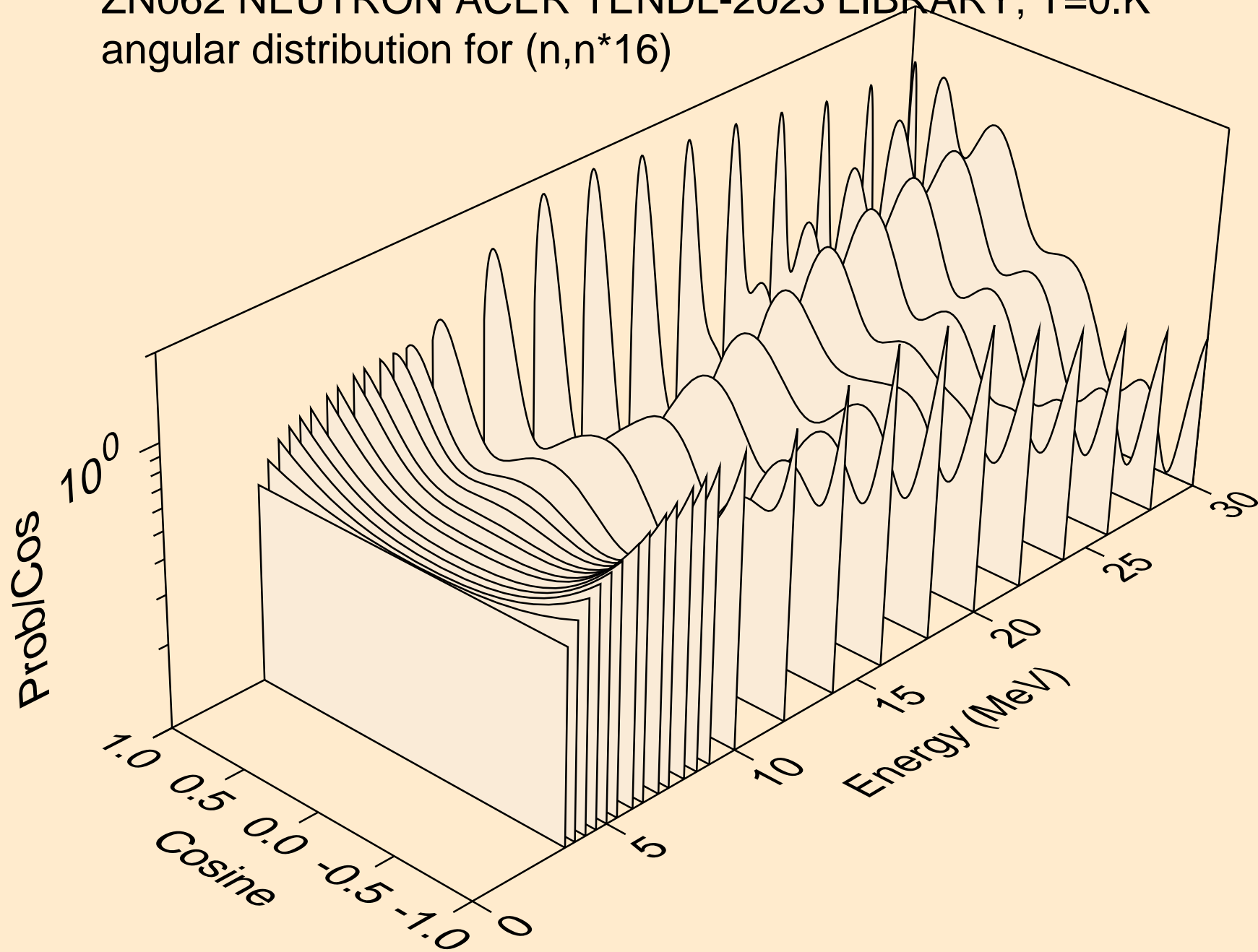
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



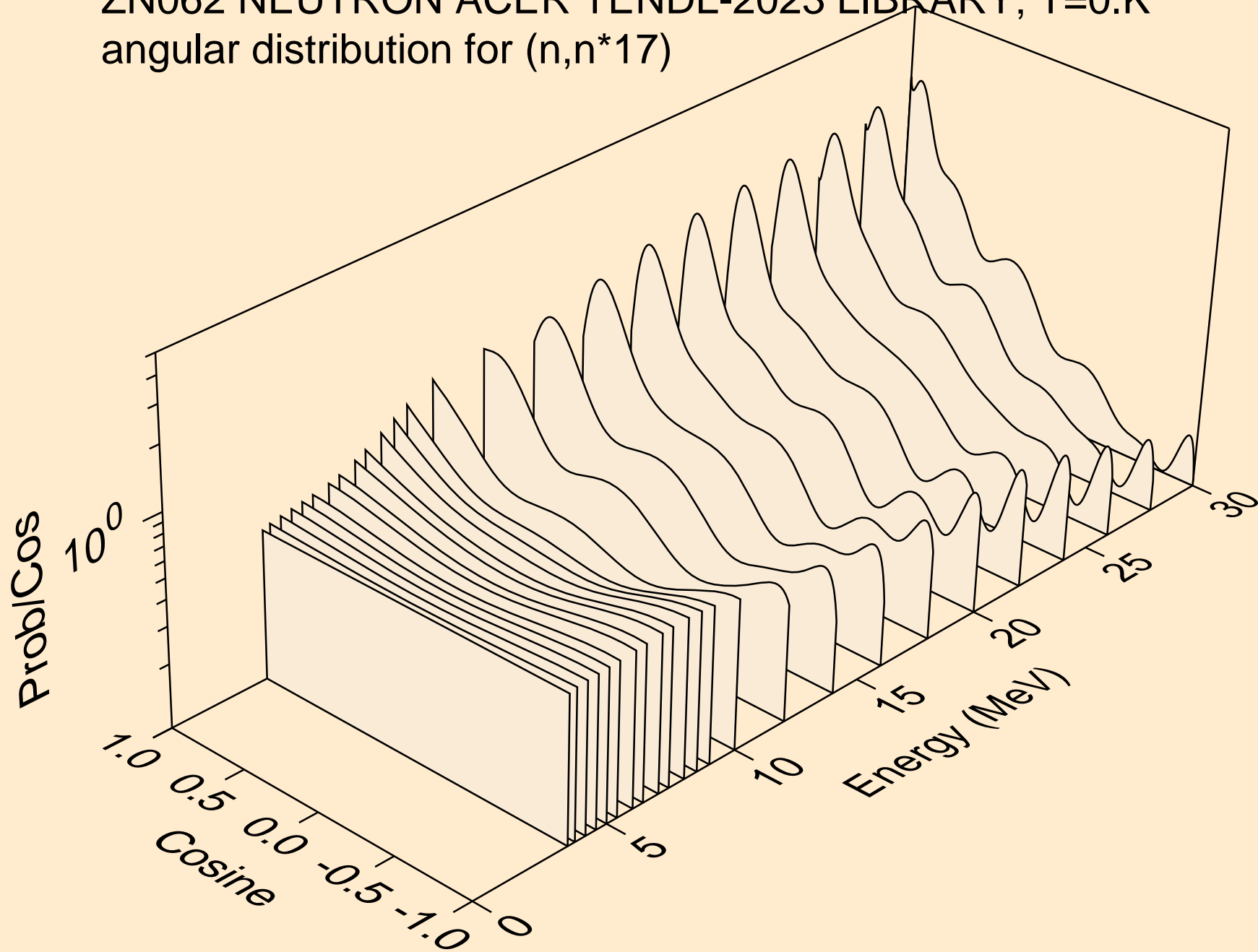
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



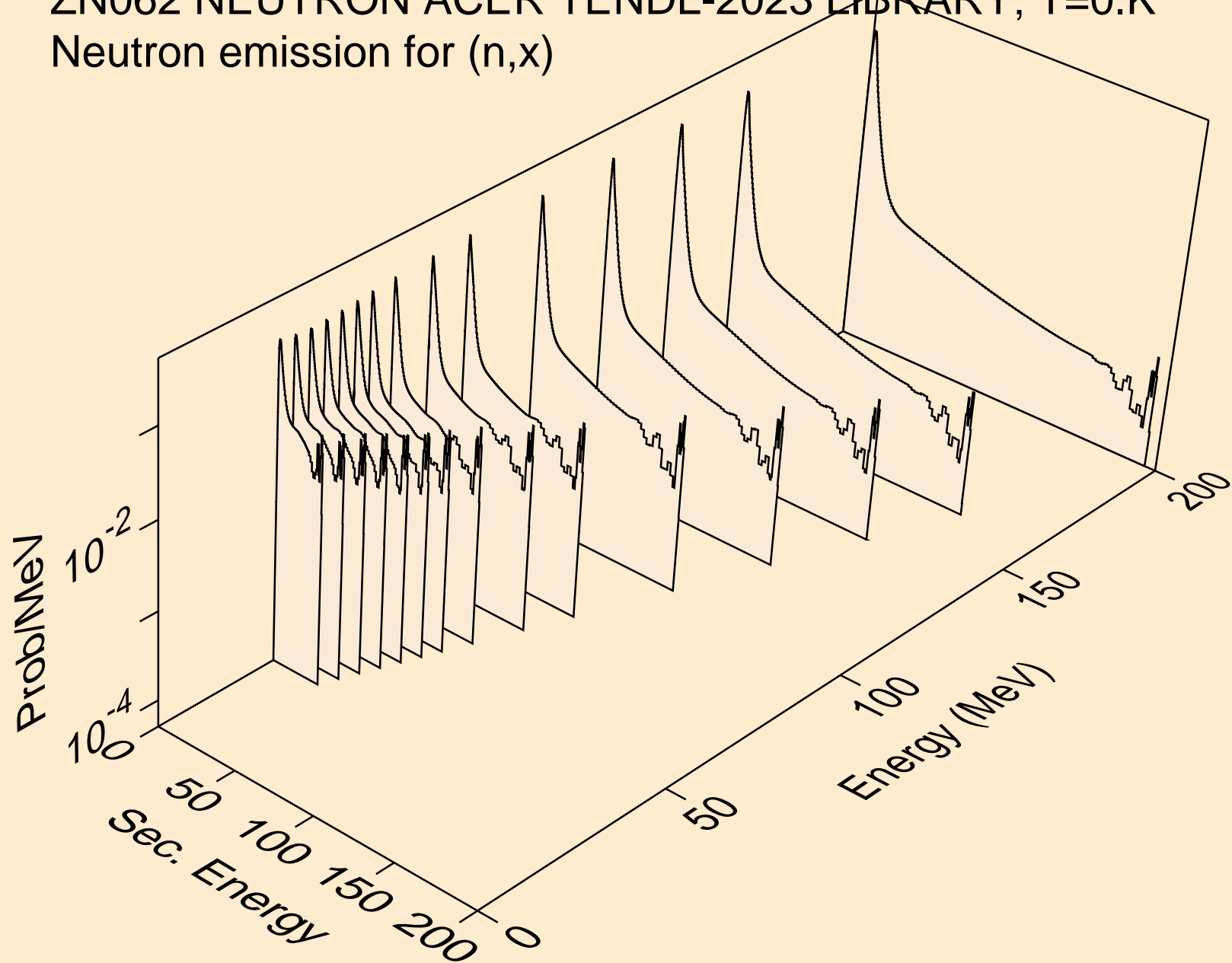
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



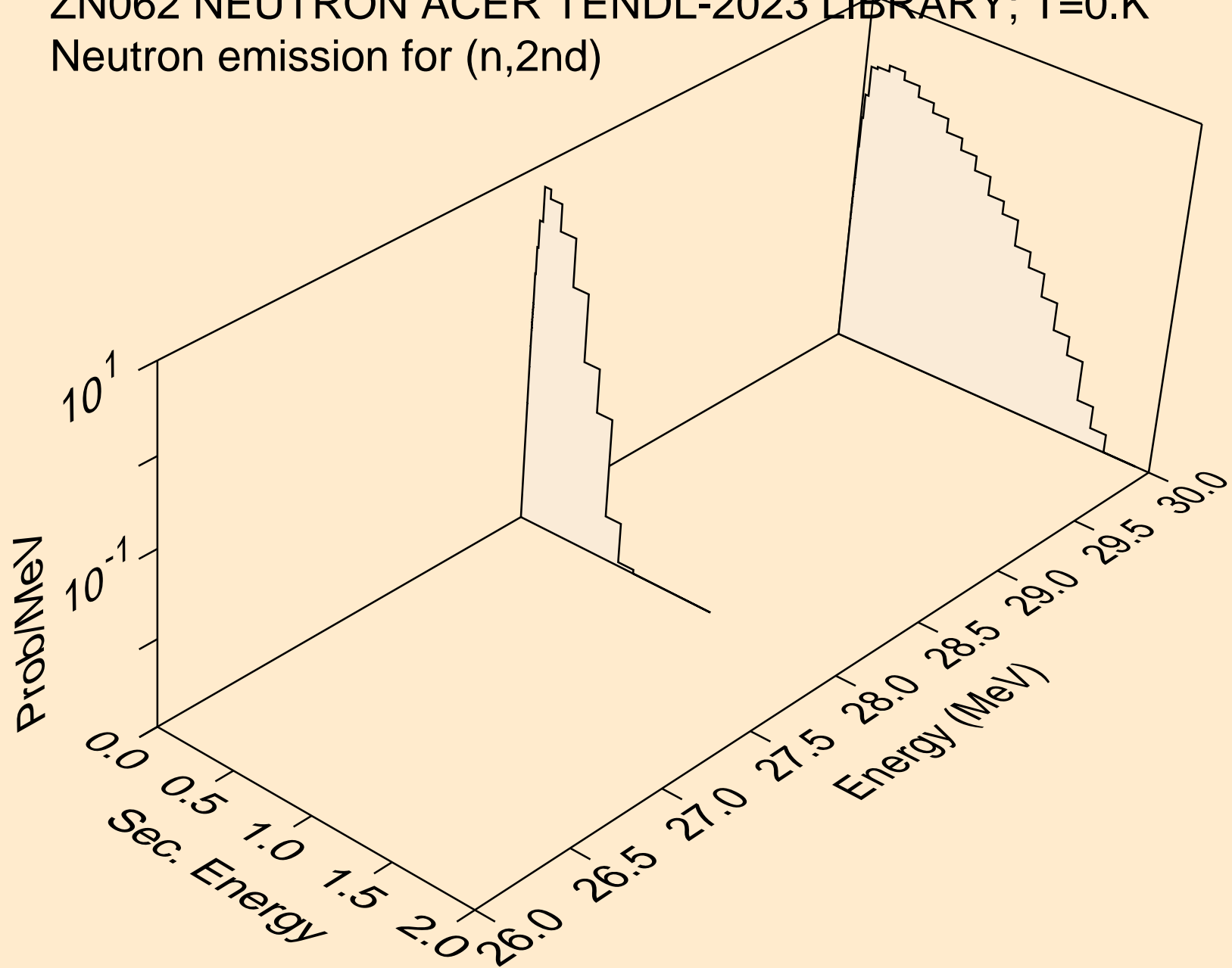
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*17)



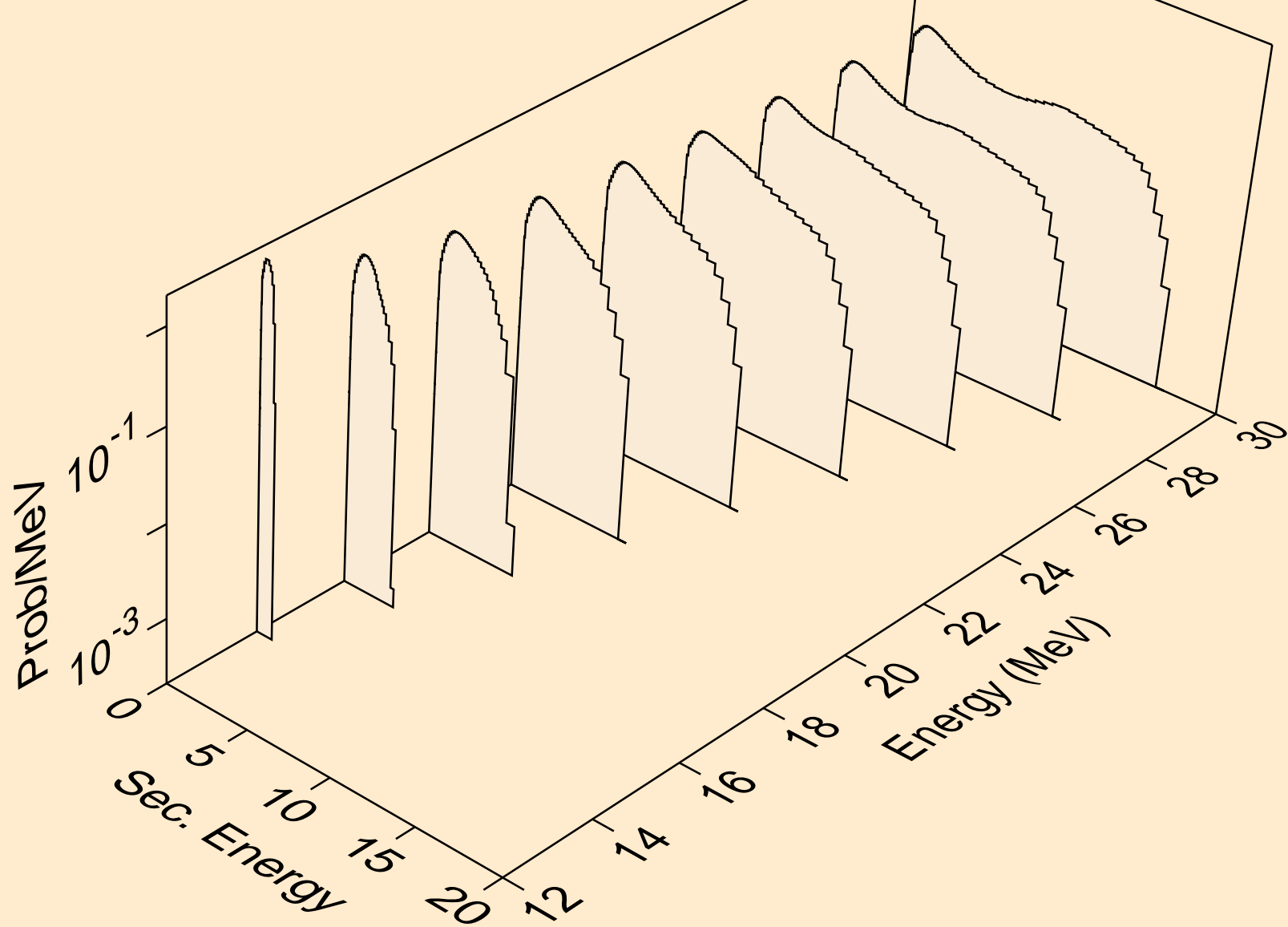
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,x)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2nd)

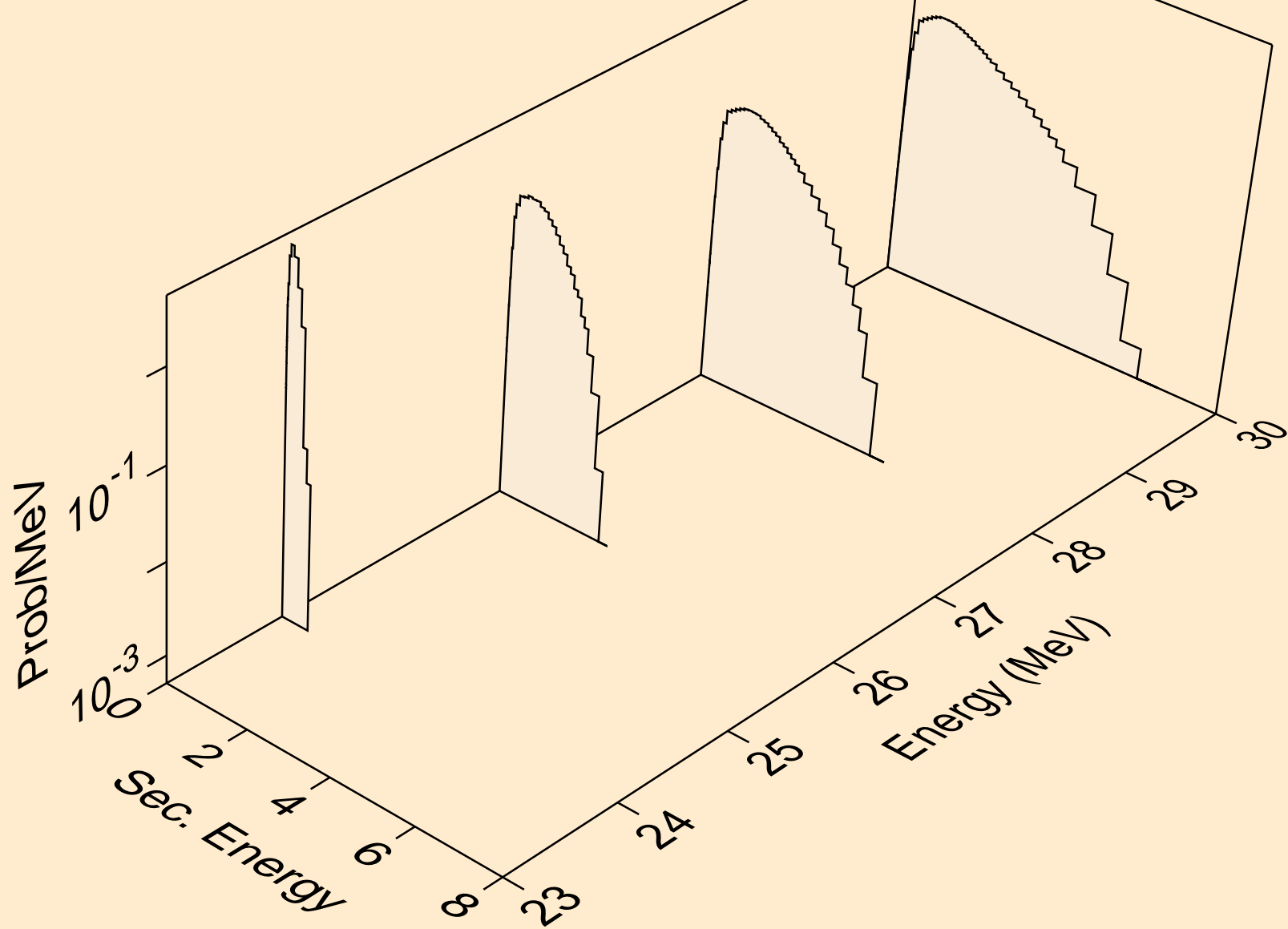


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)

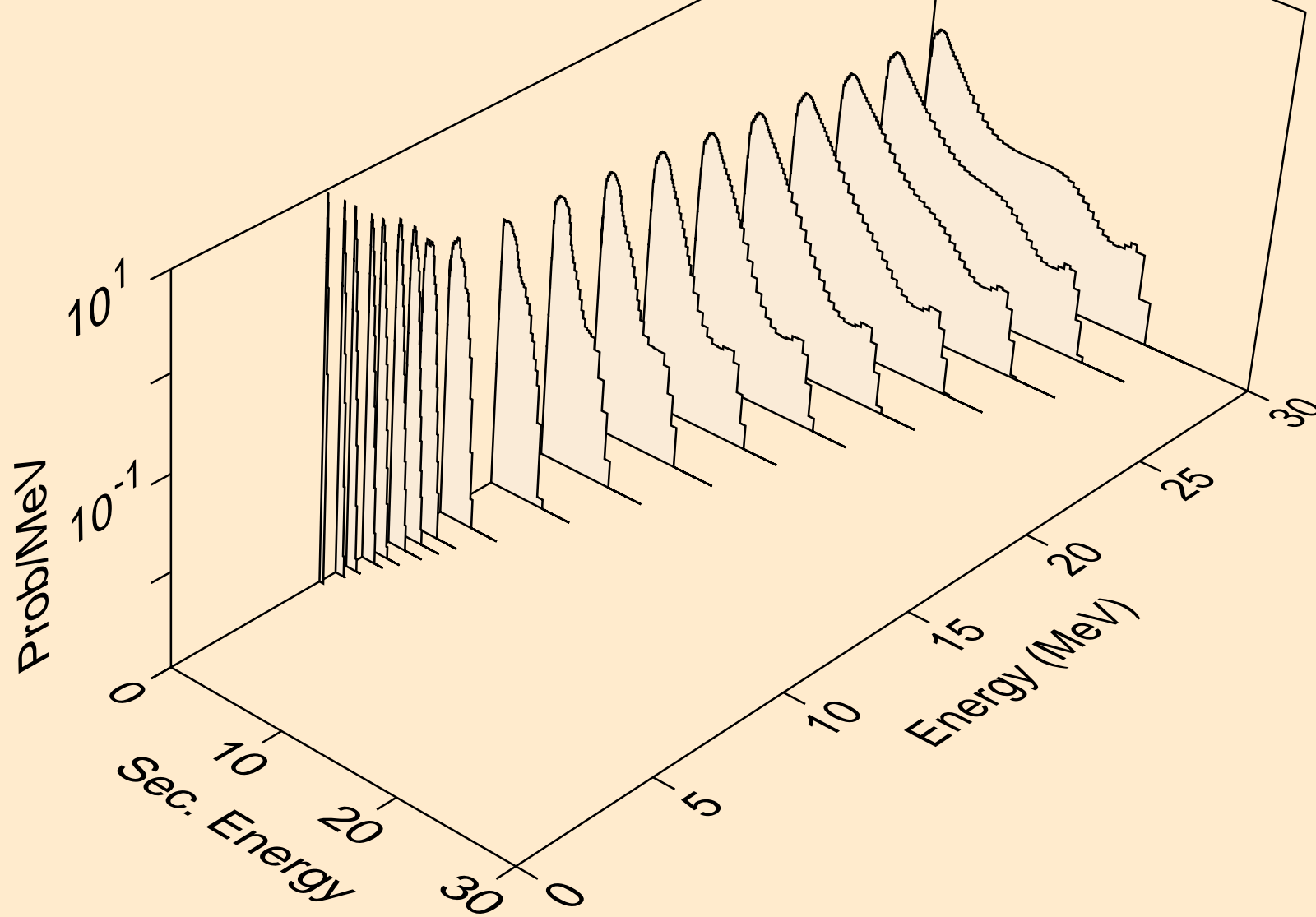




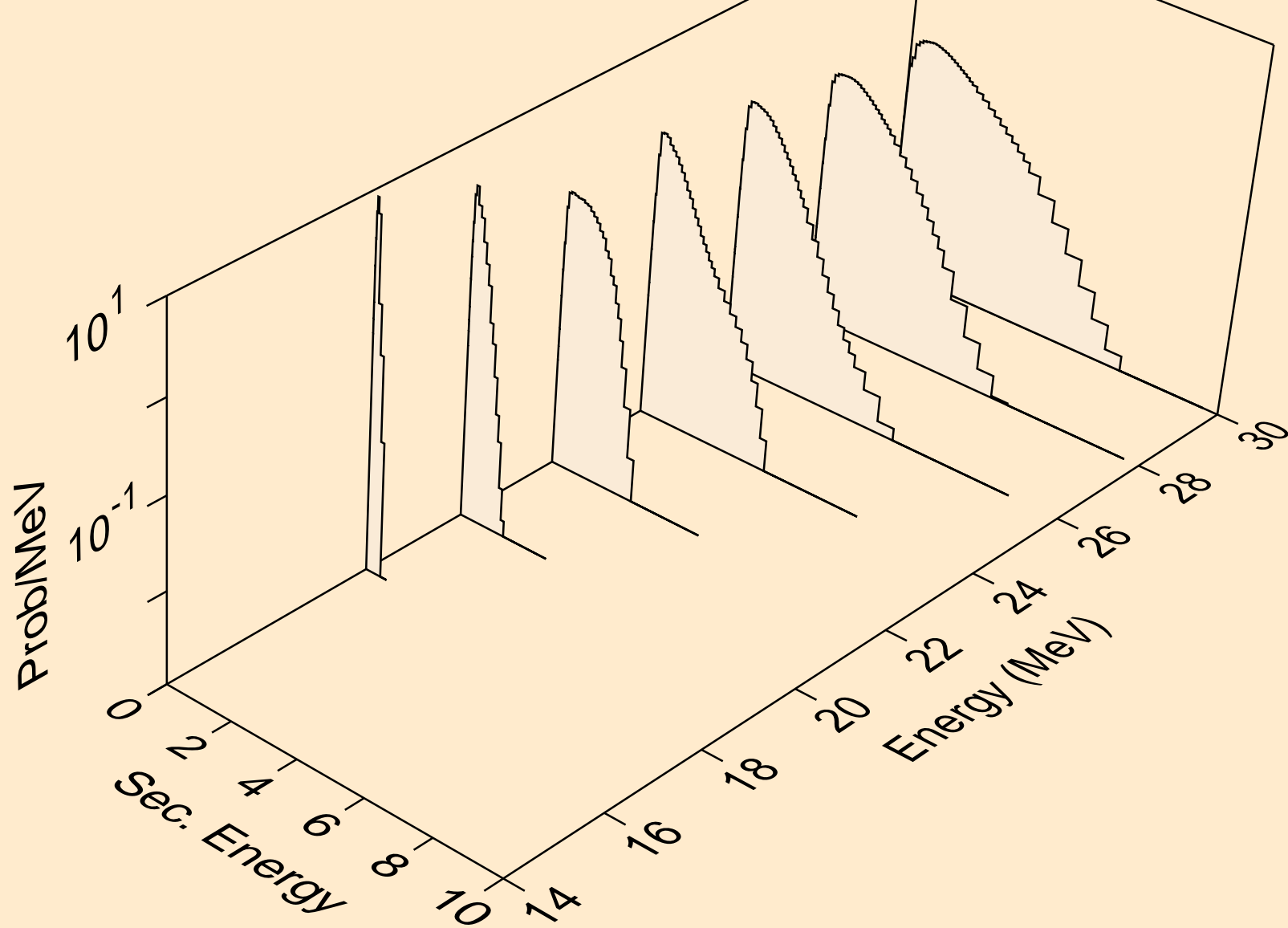
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)



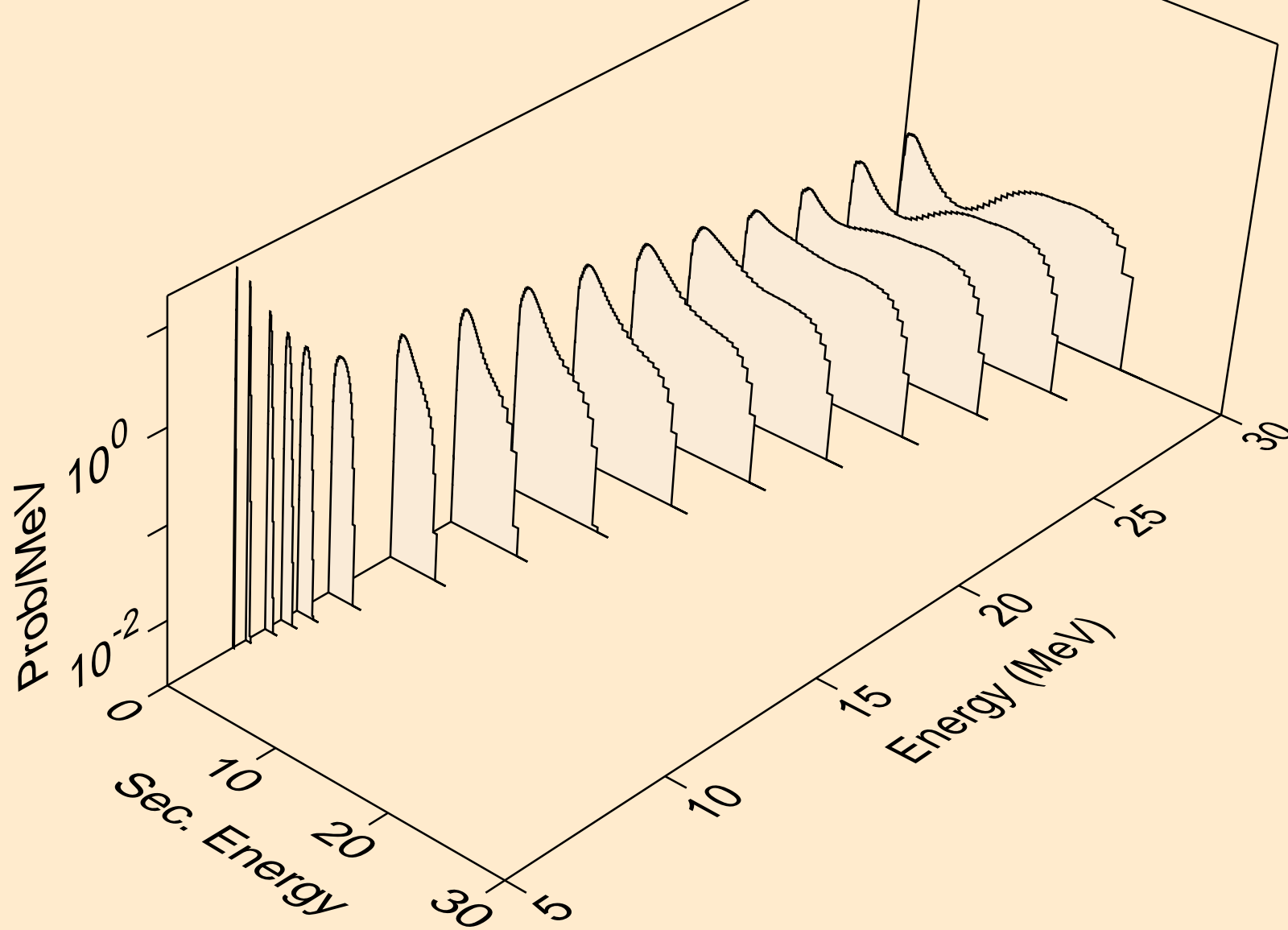
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



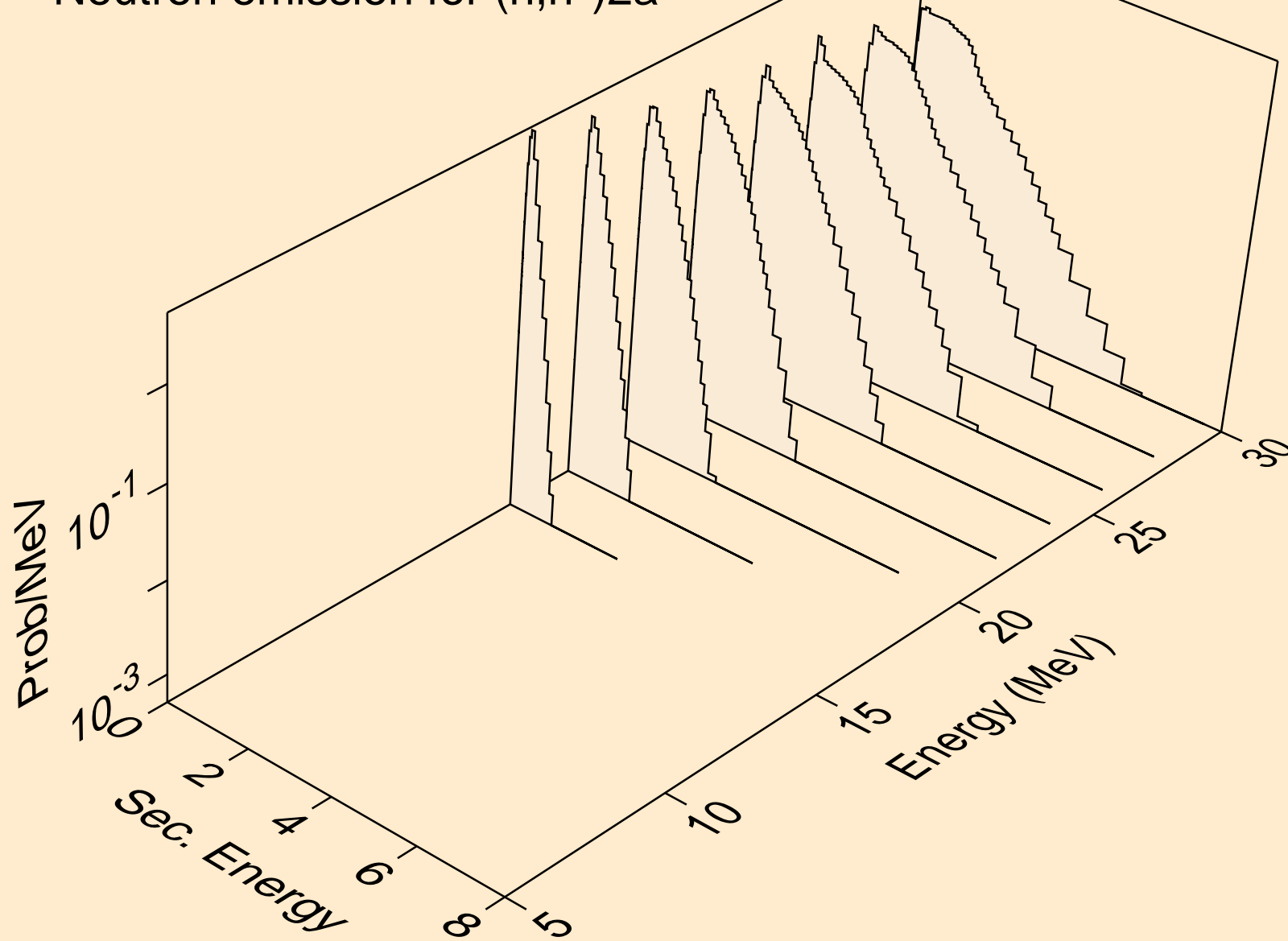
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



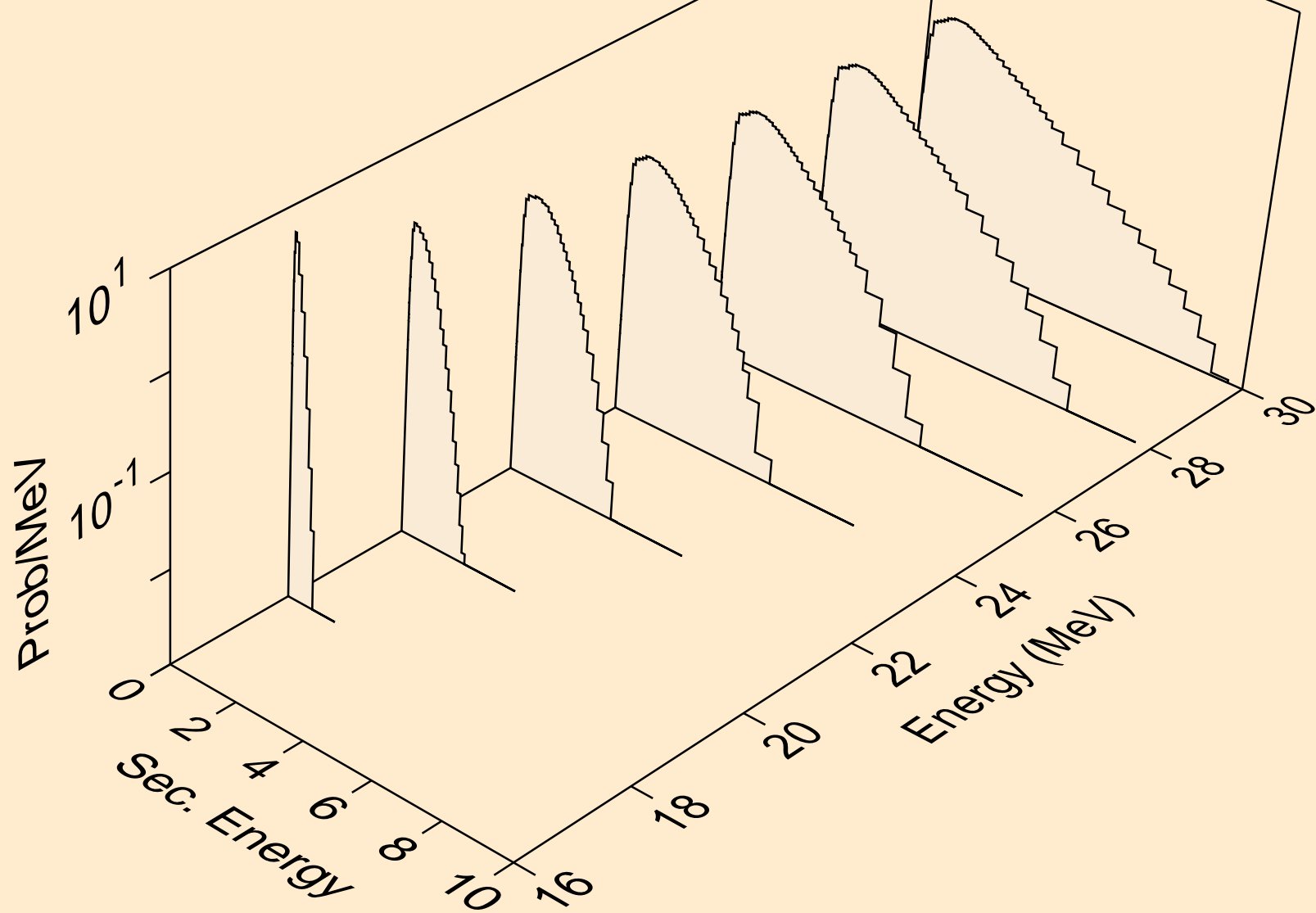
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



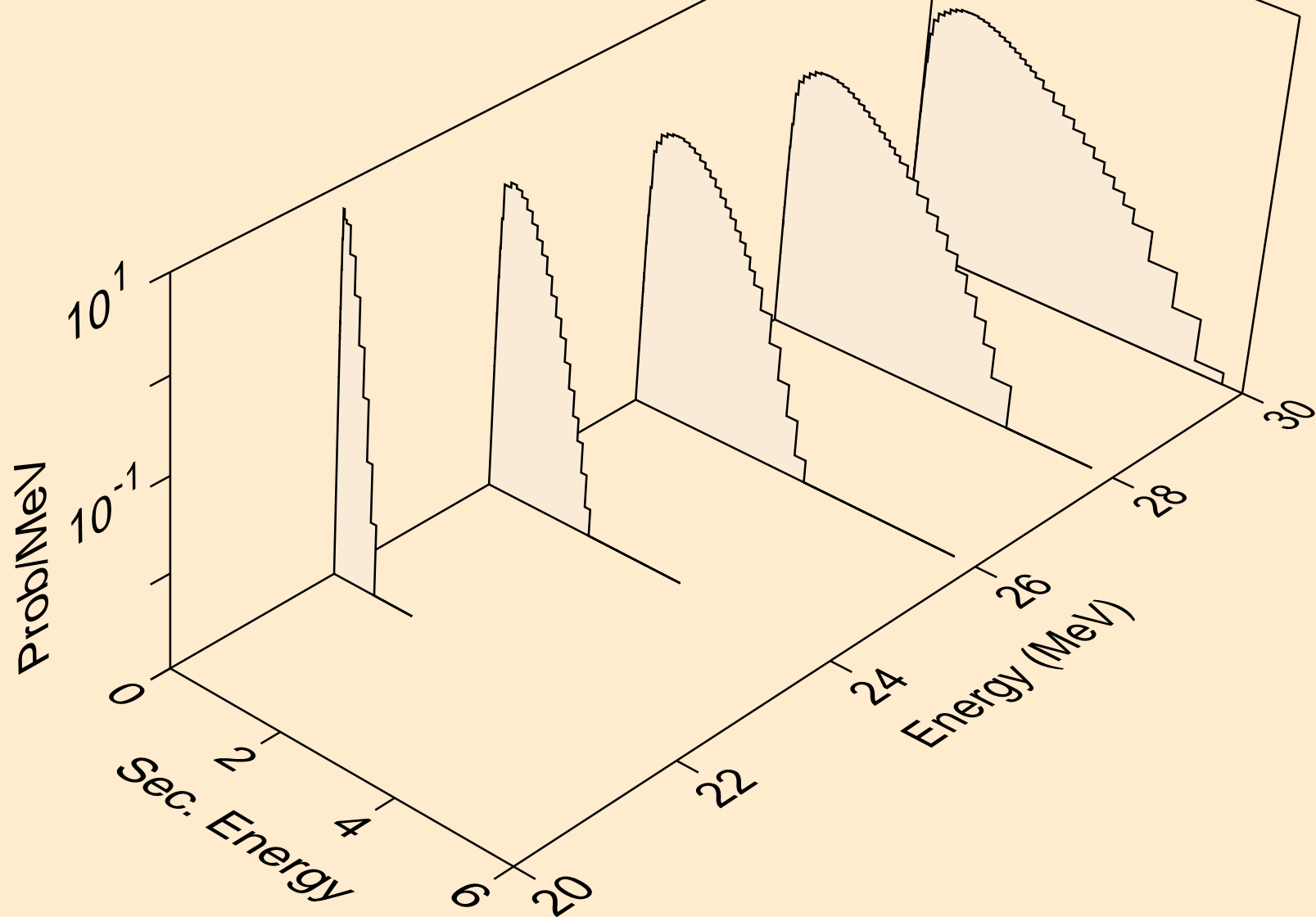
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



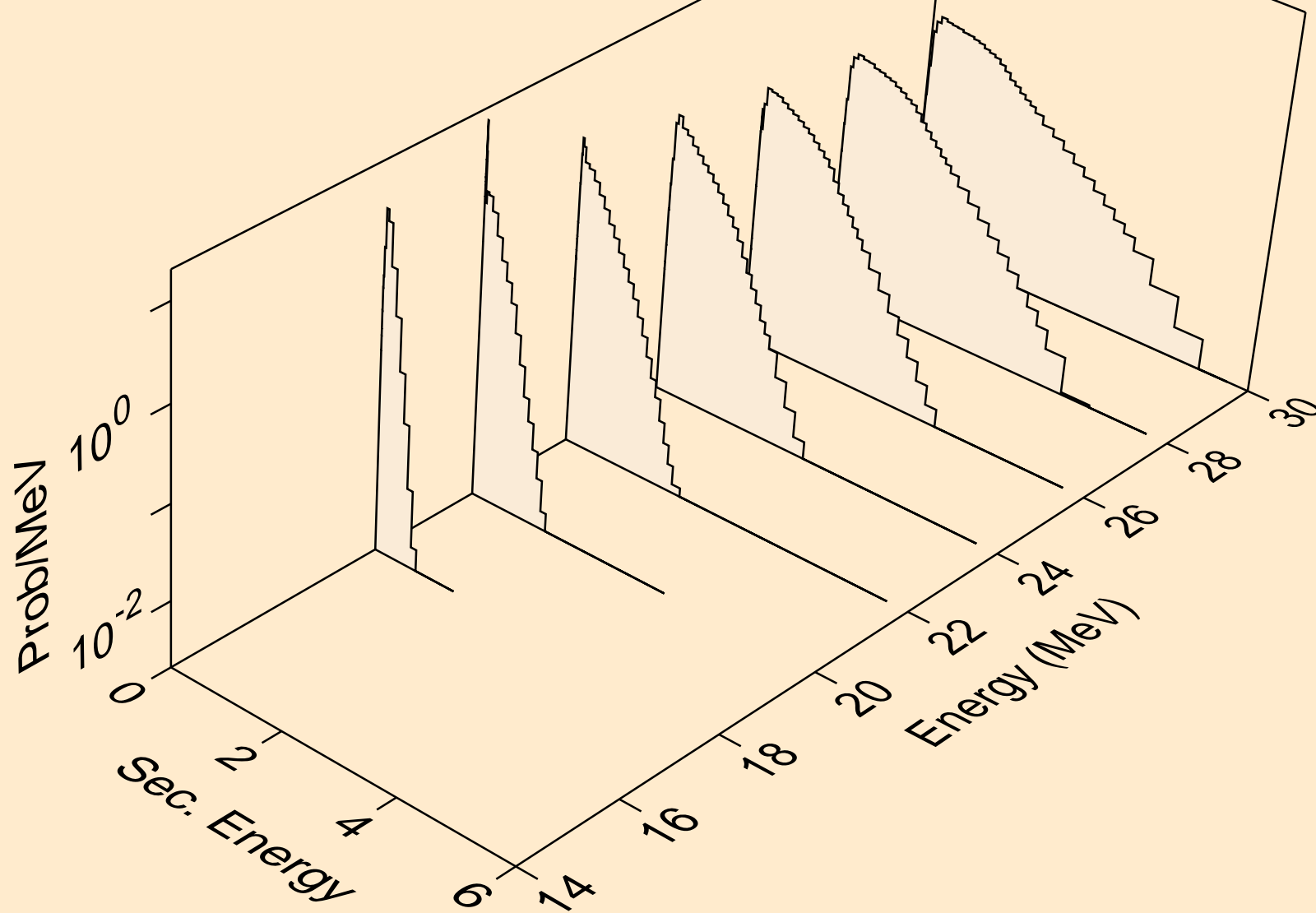
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t

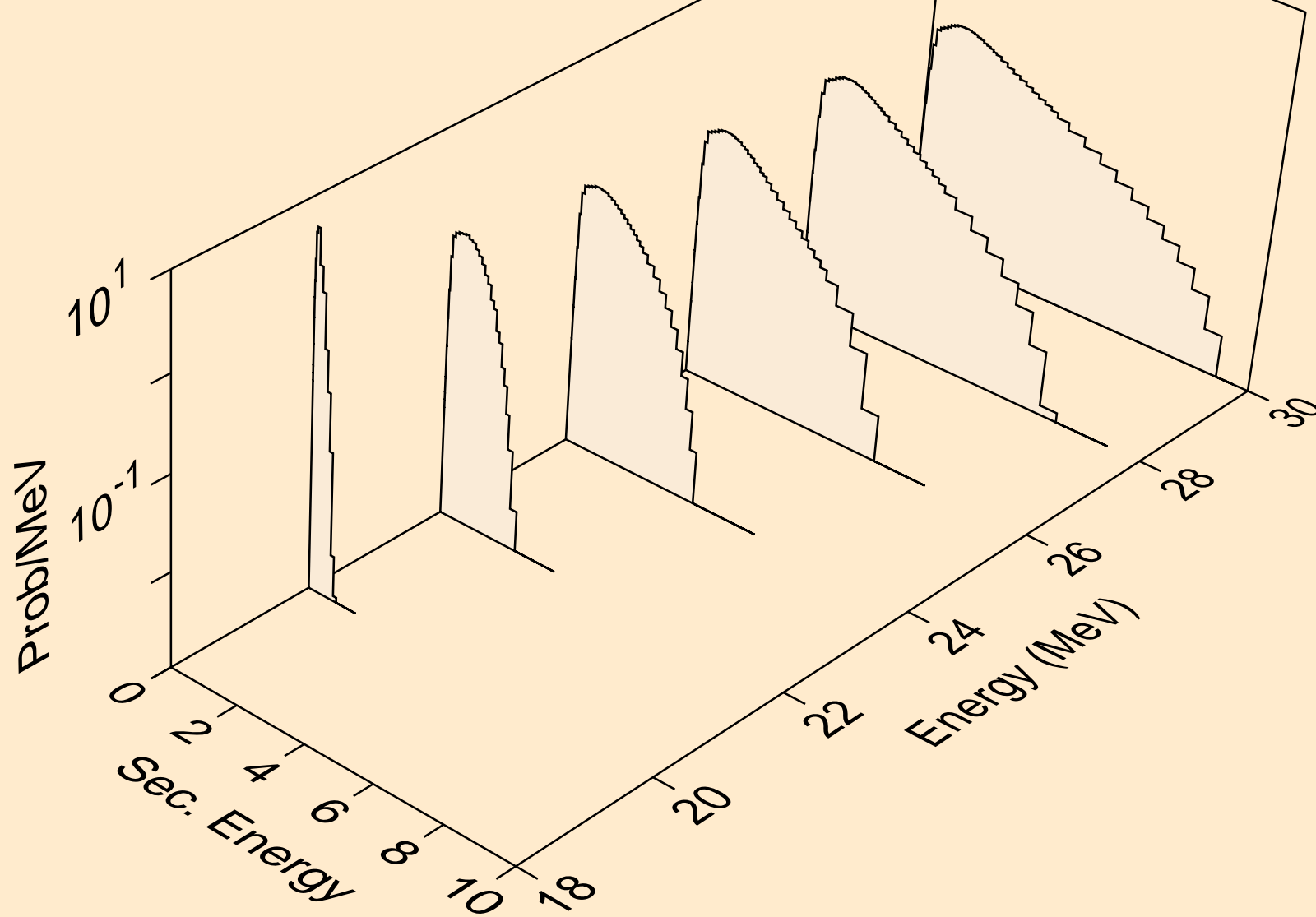


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3

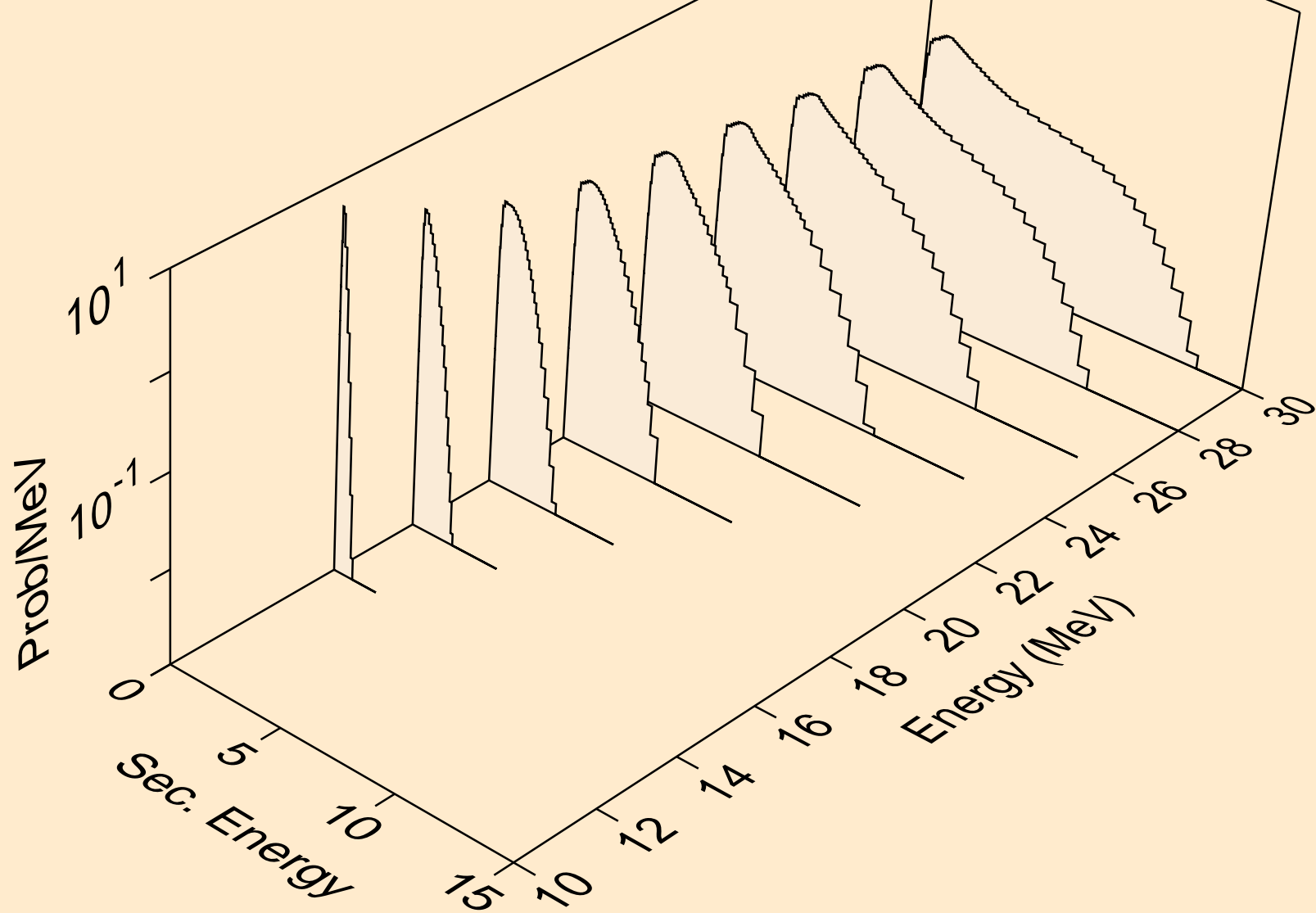




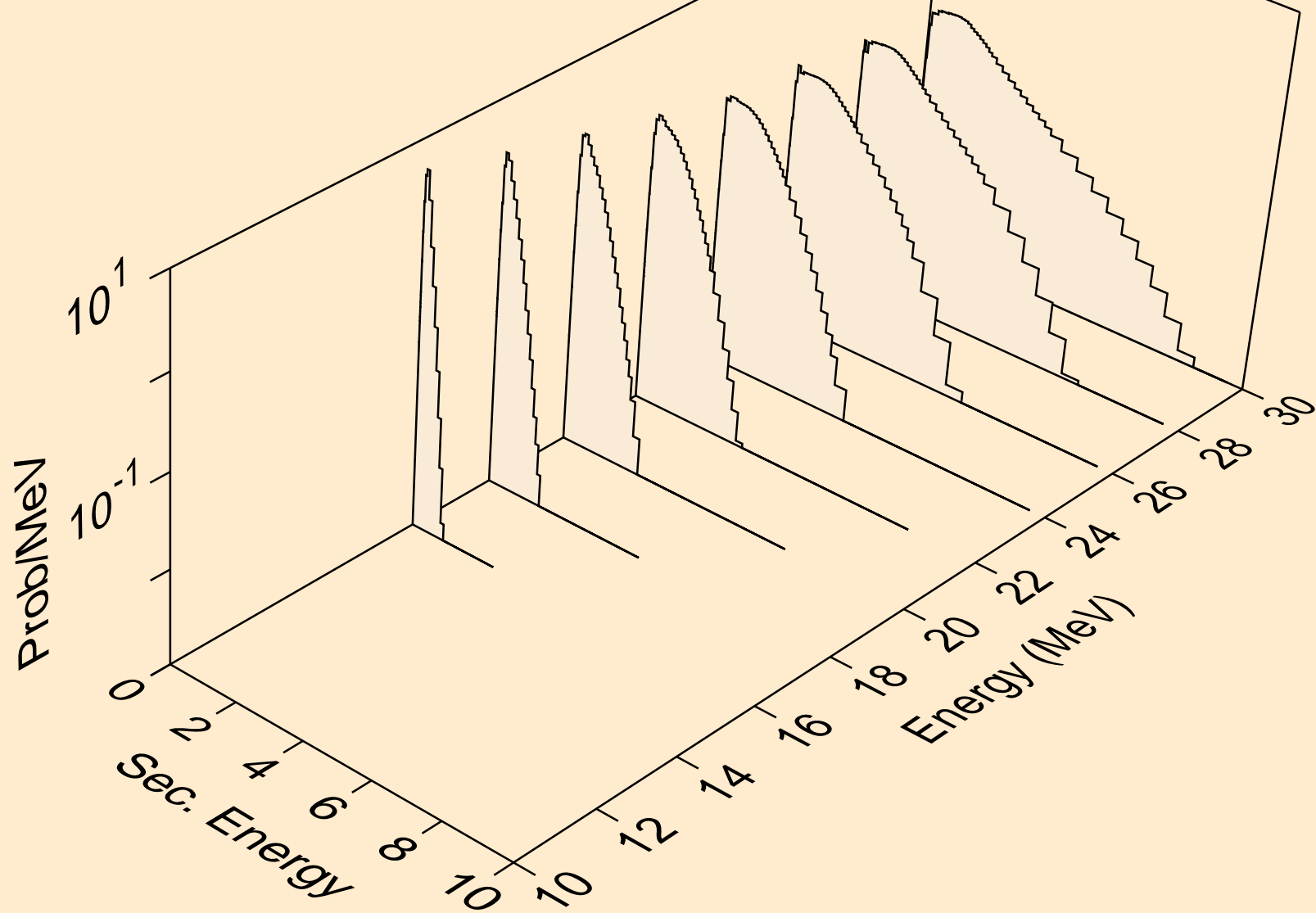
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2np)



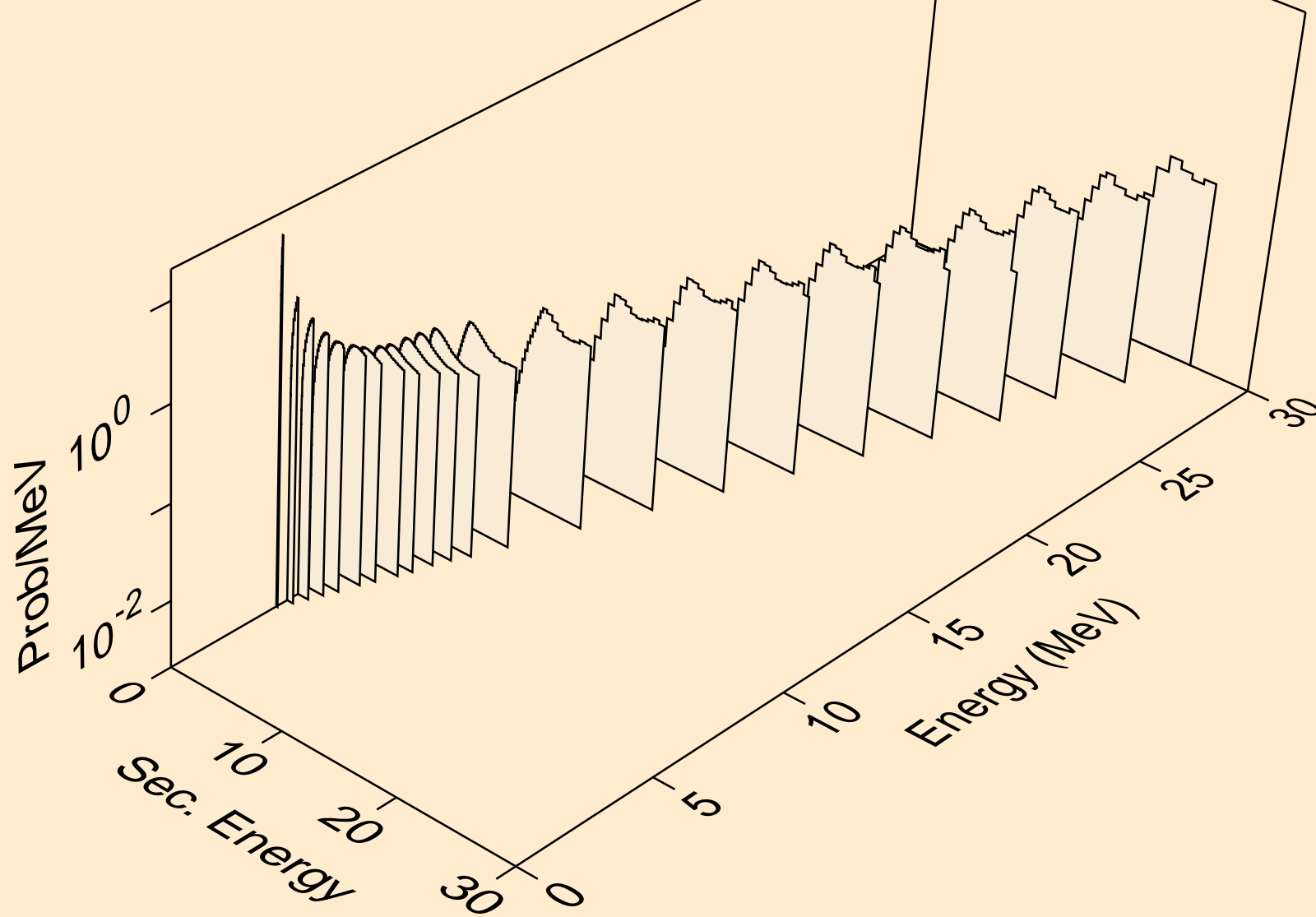
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



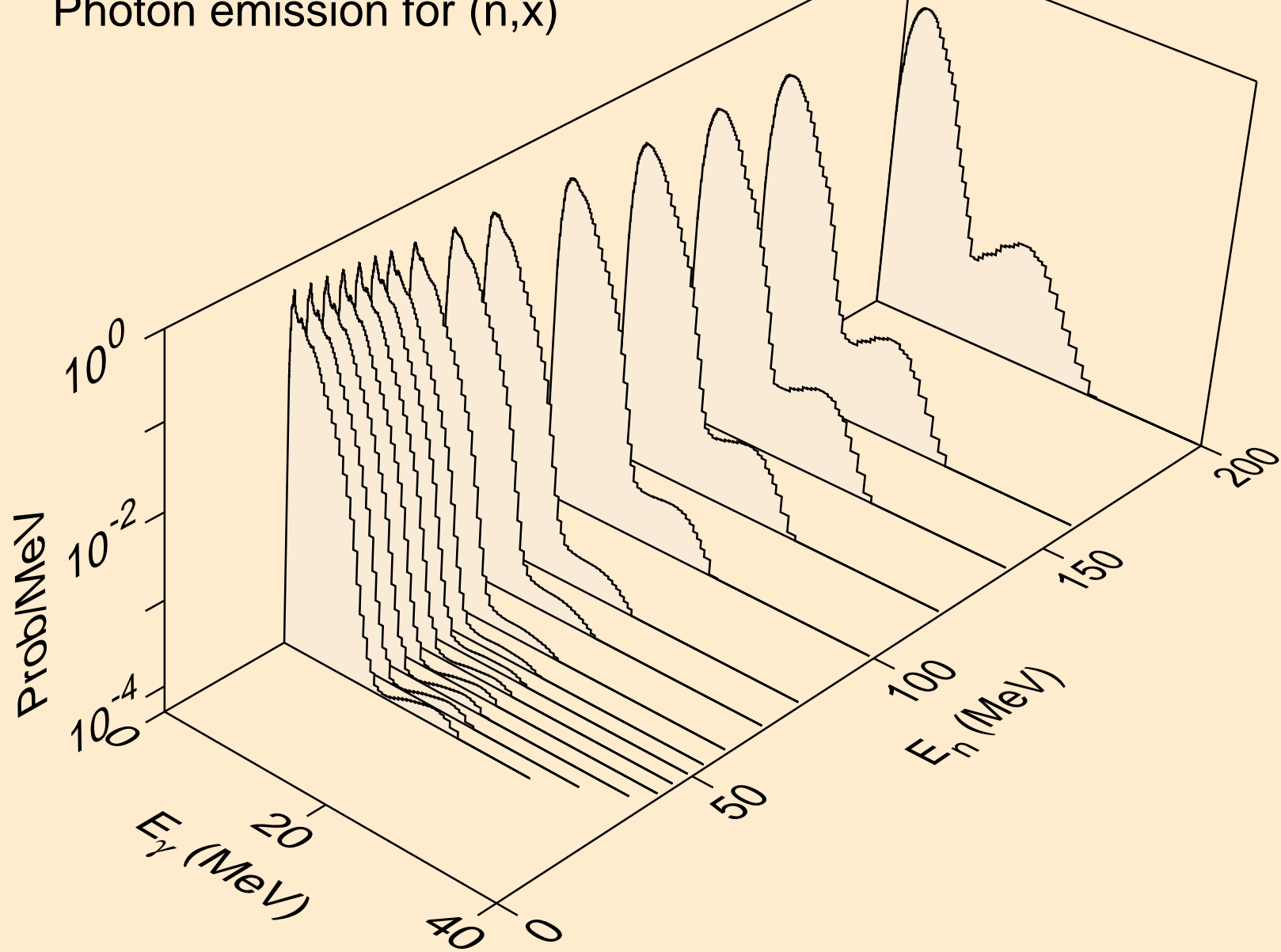
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,npa)



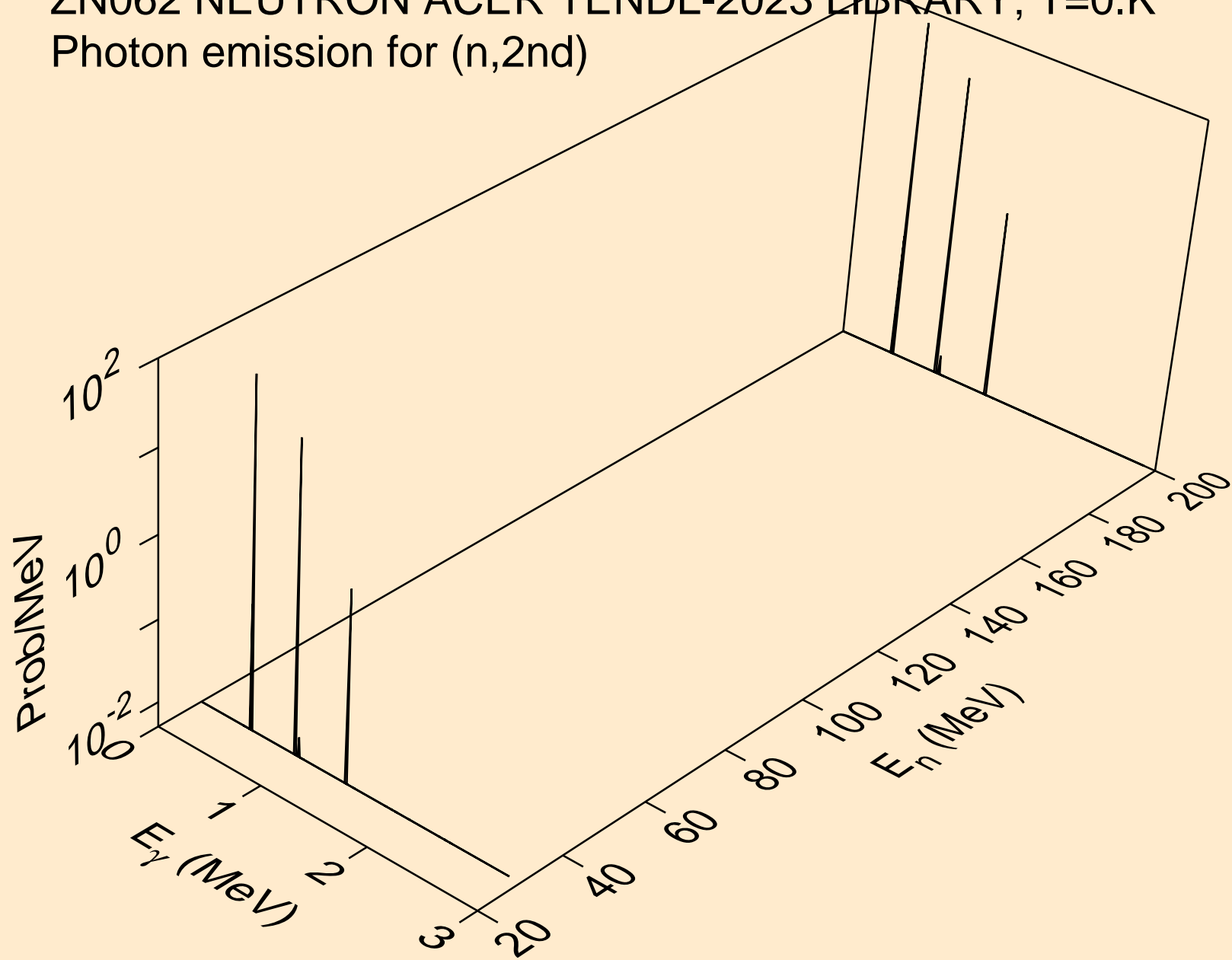
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



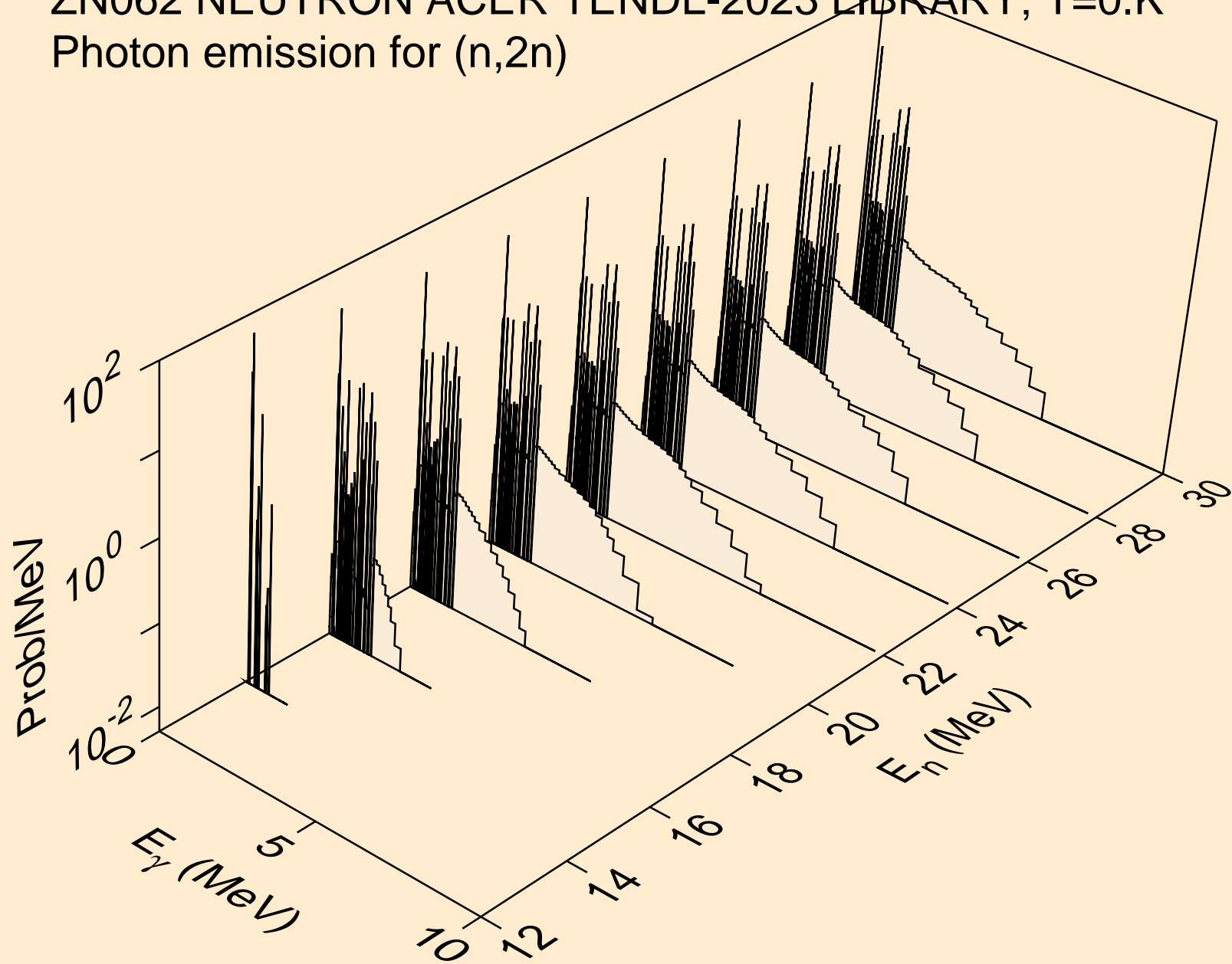
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,x)



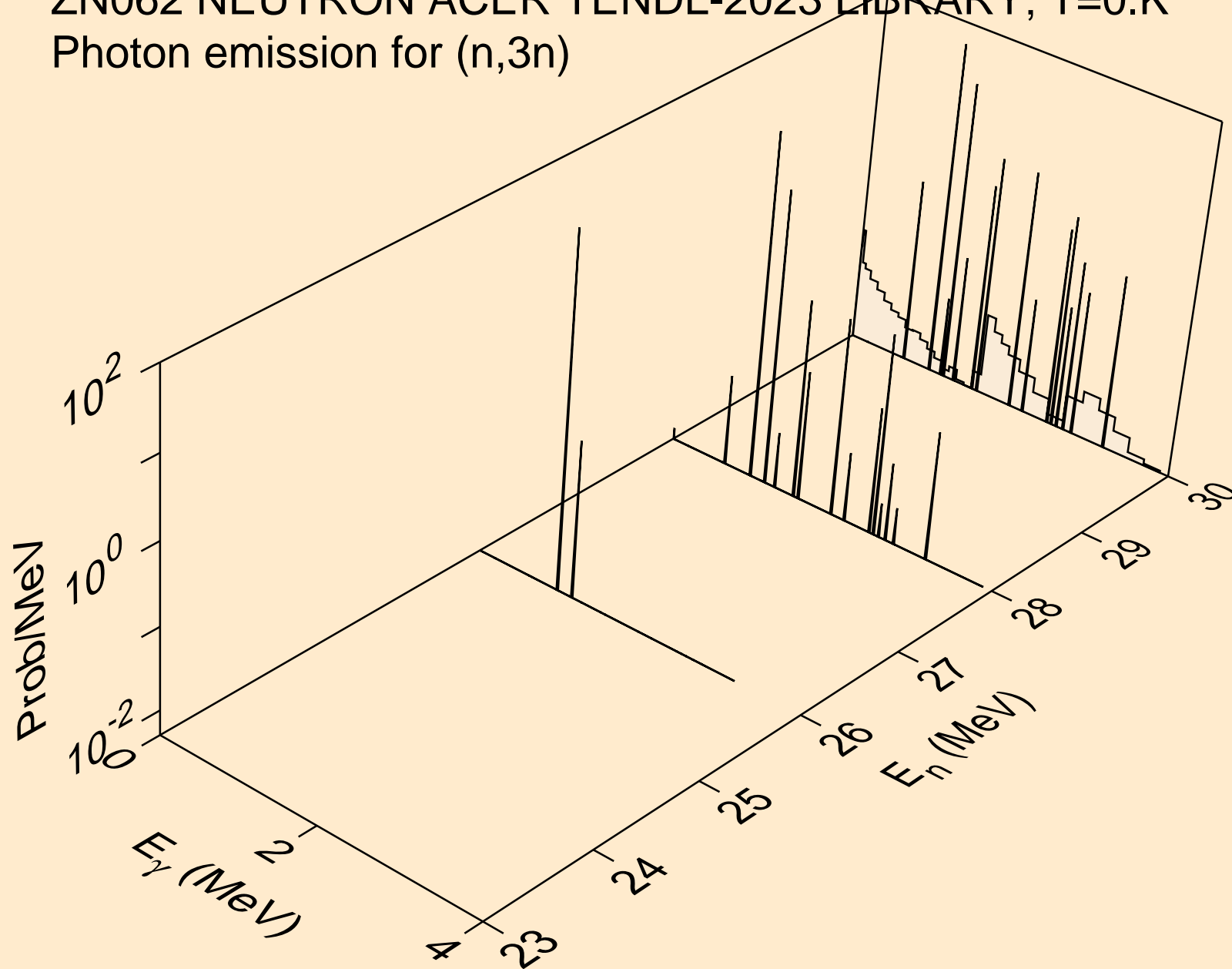
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

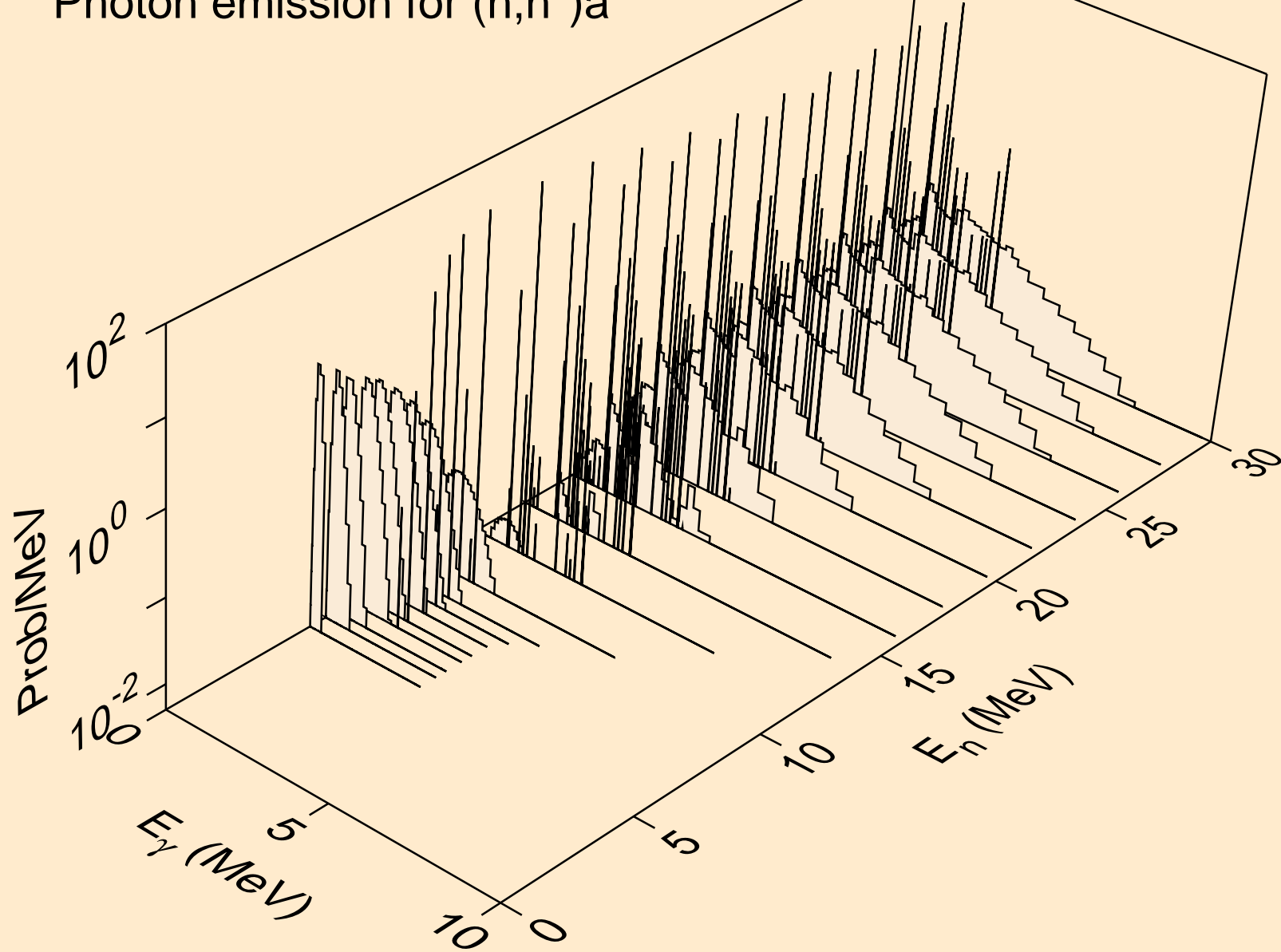


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

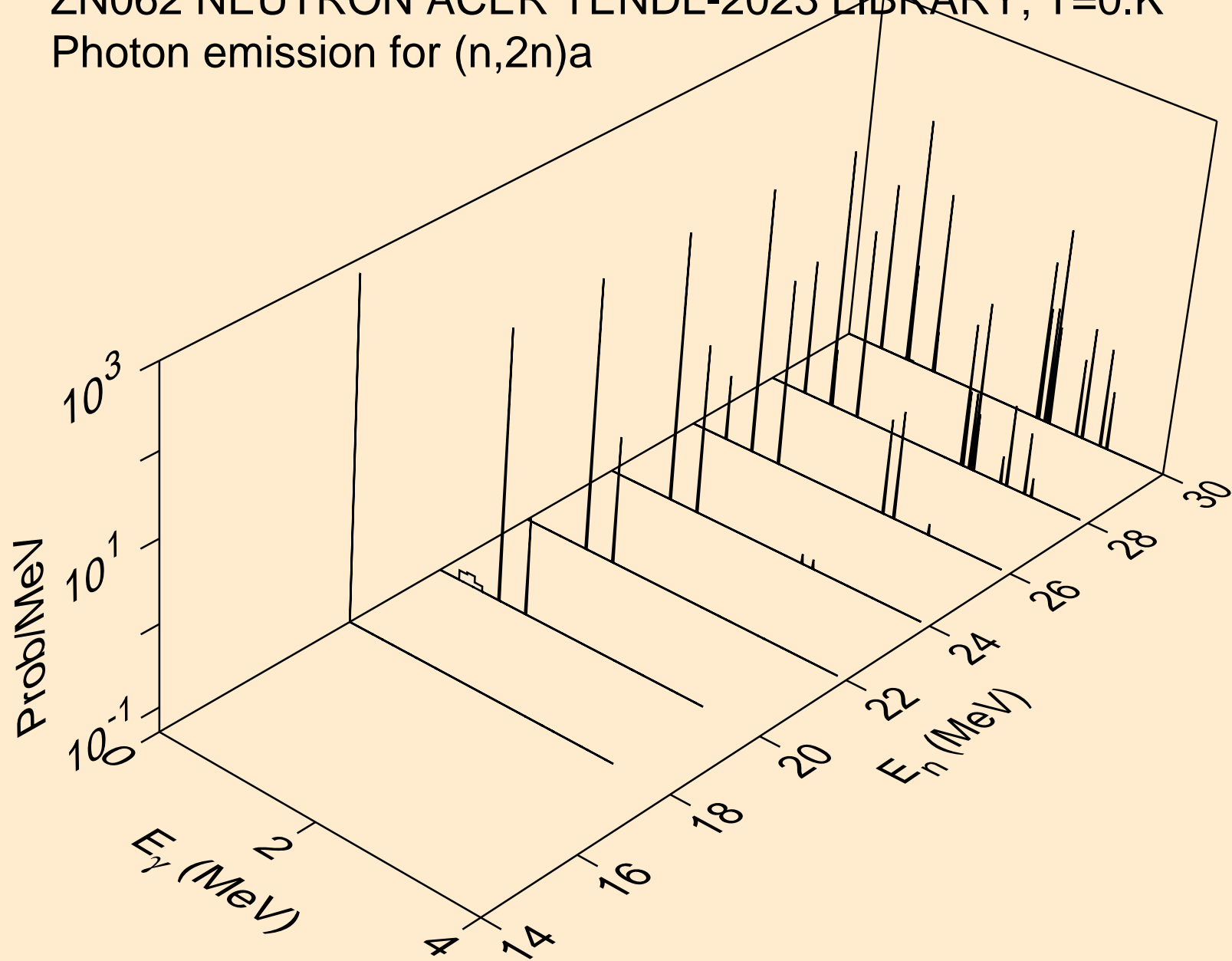




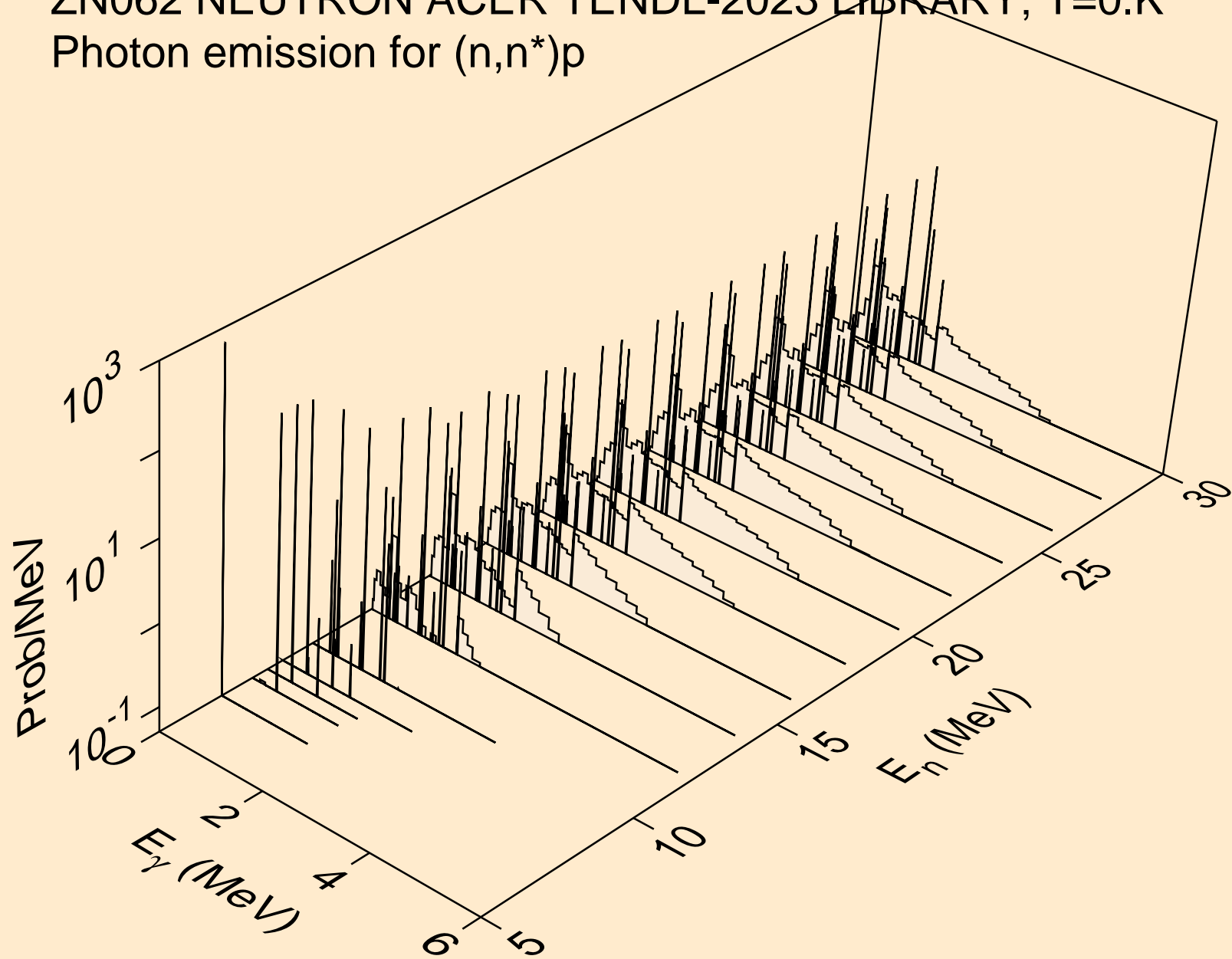
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



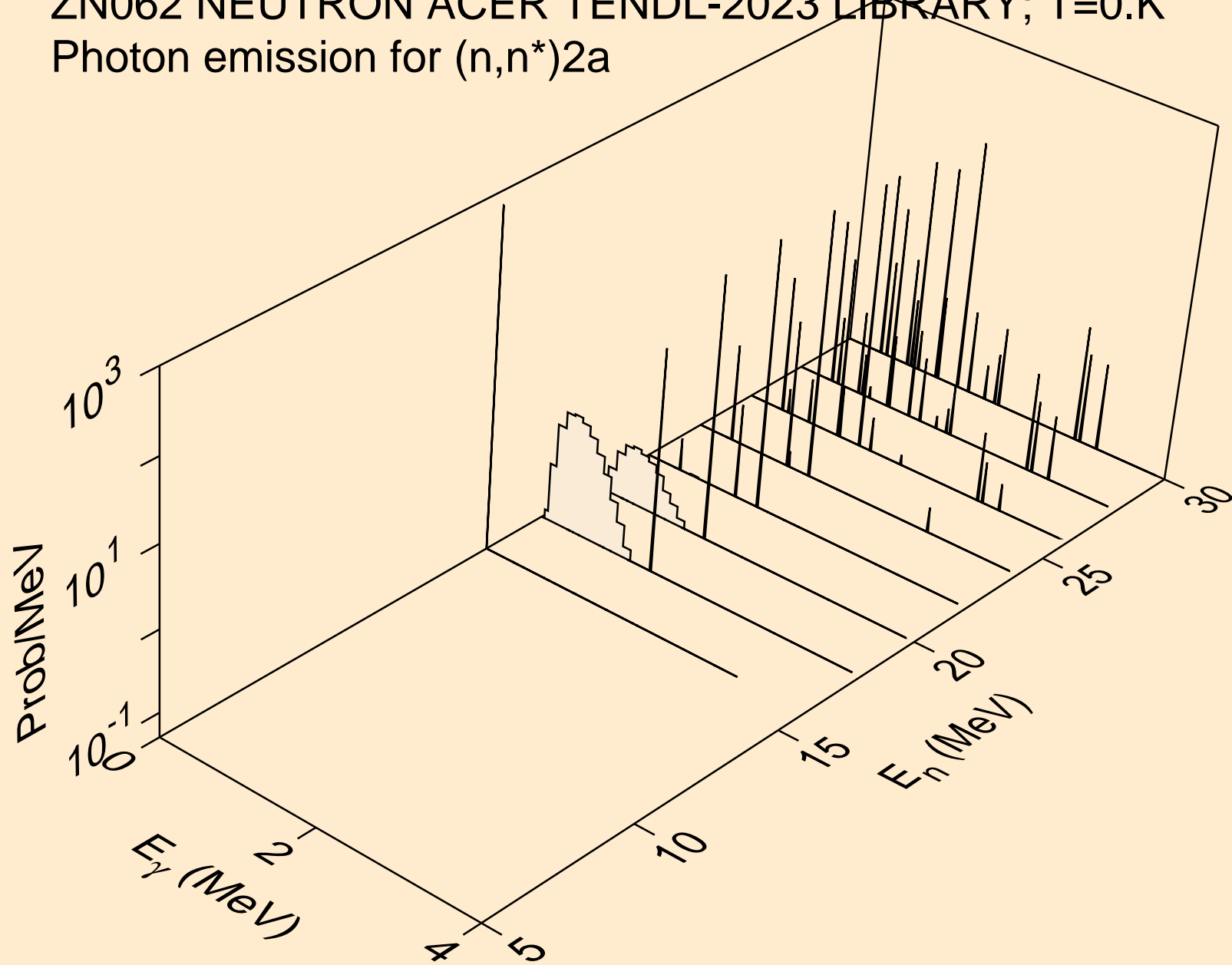
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



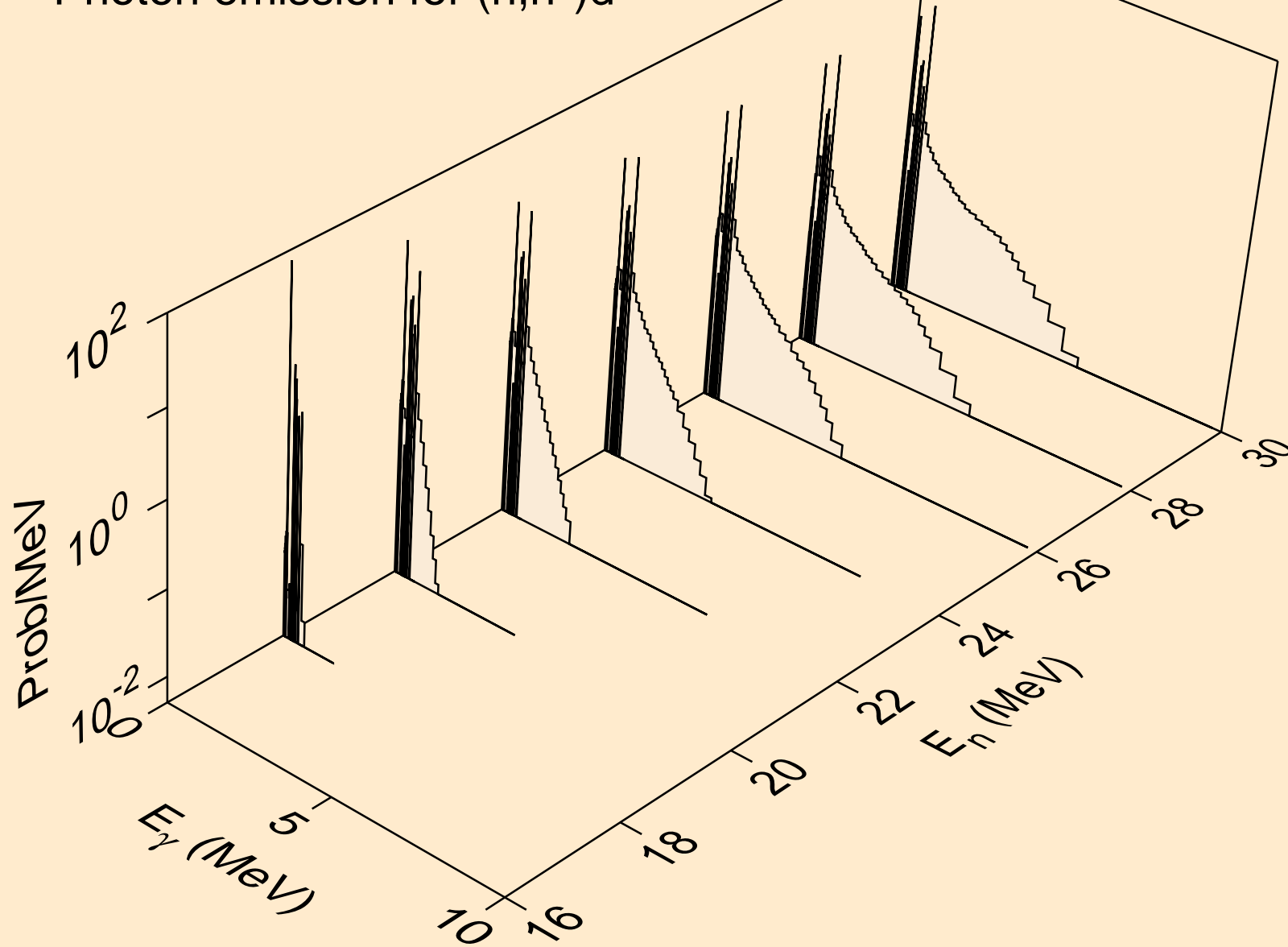
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



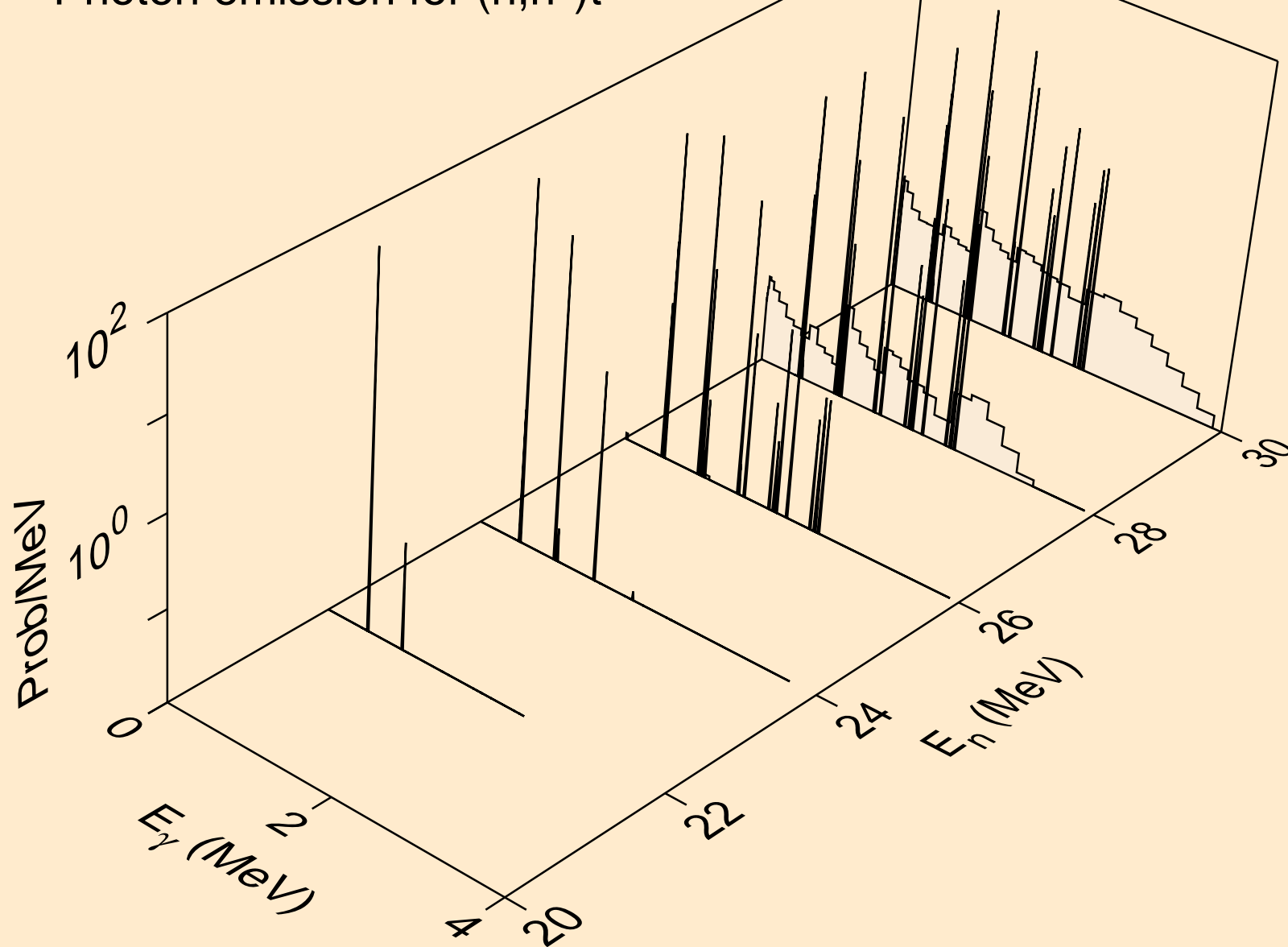
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



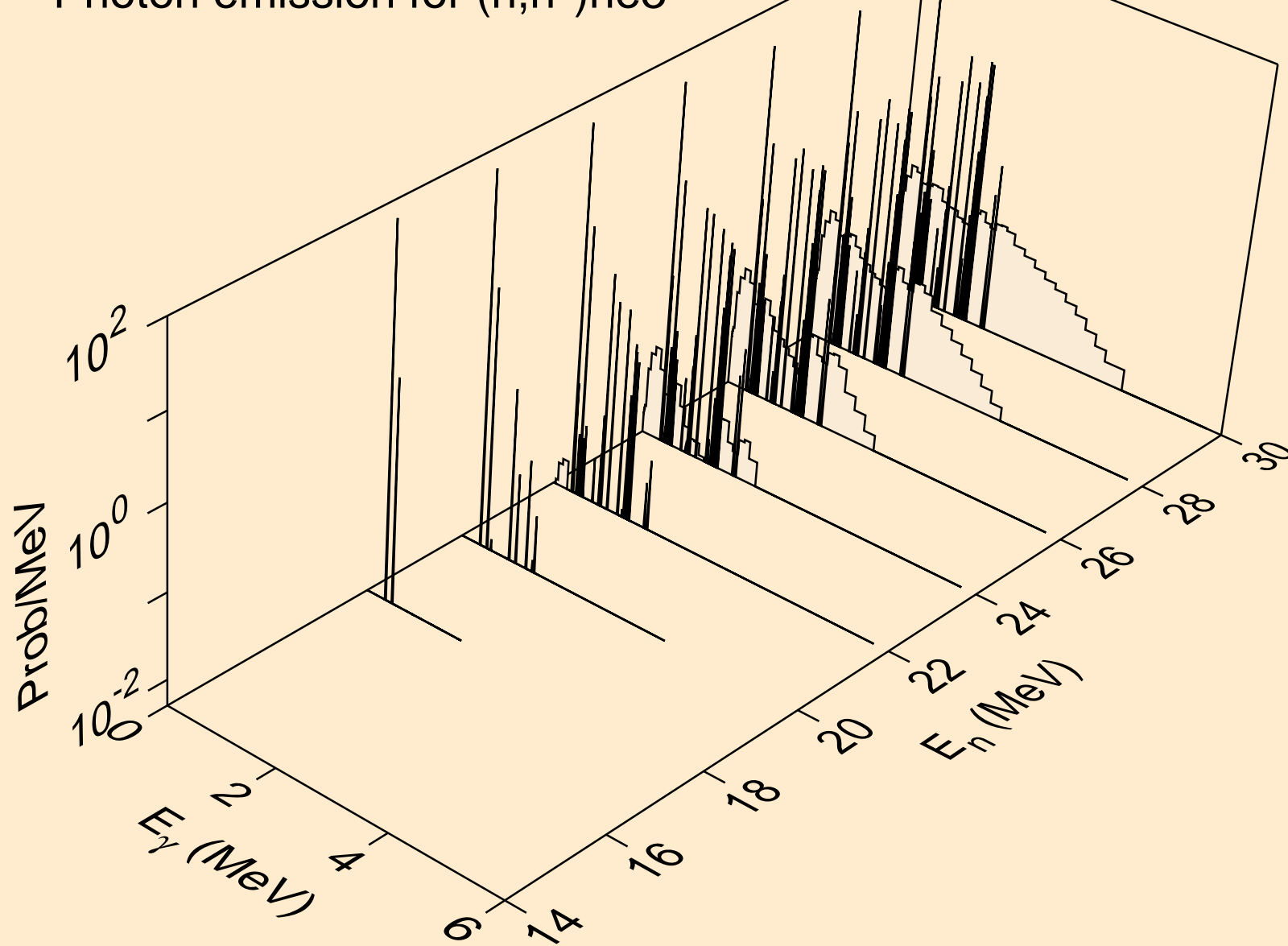
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



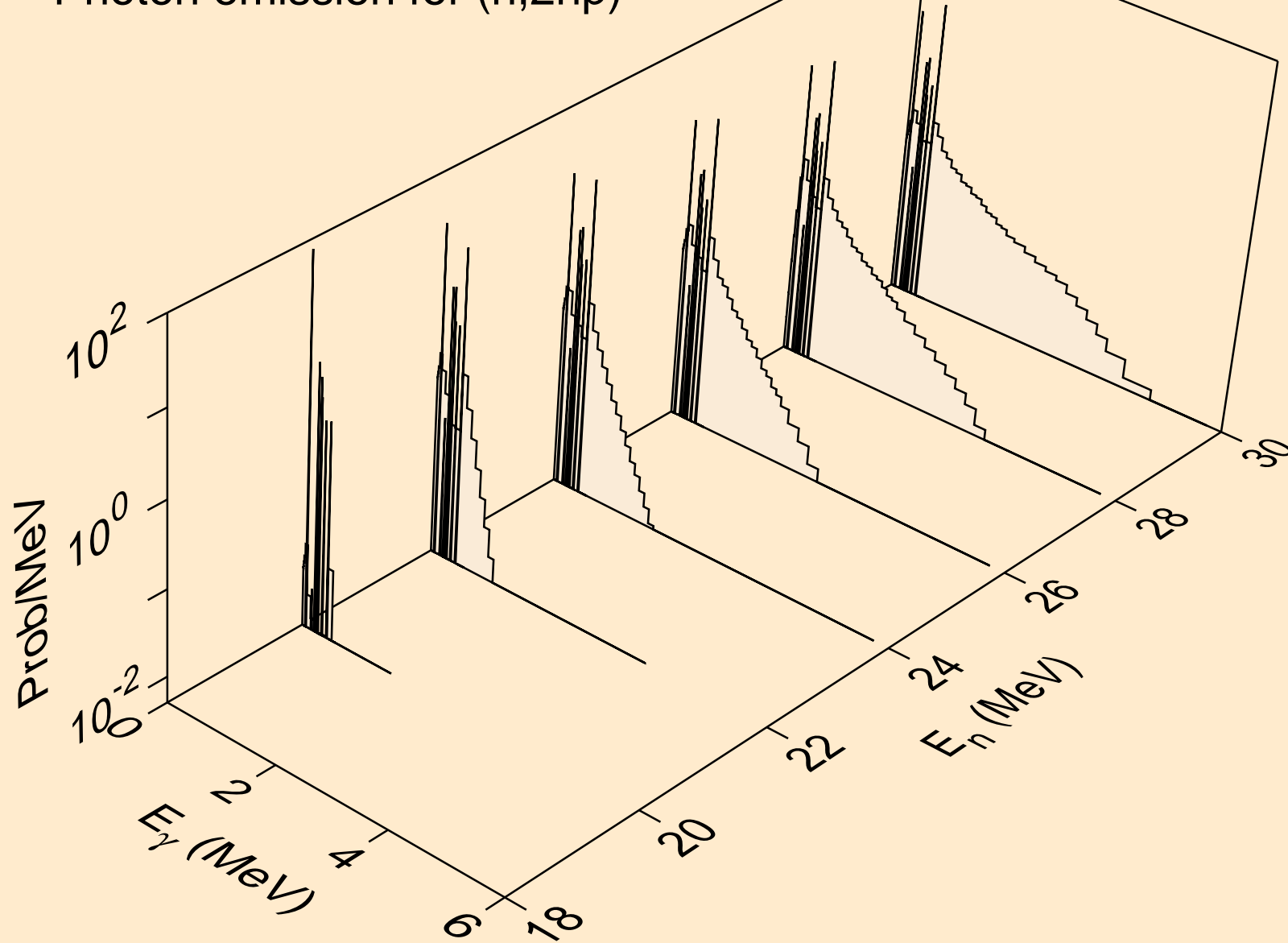
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

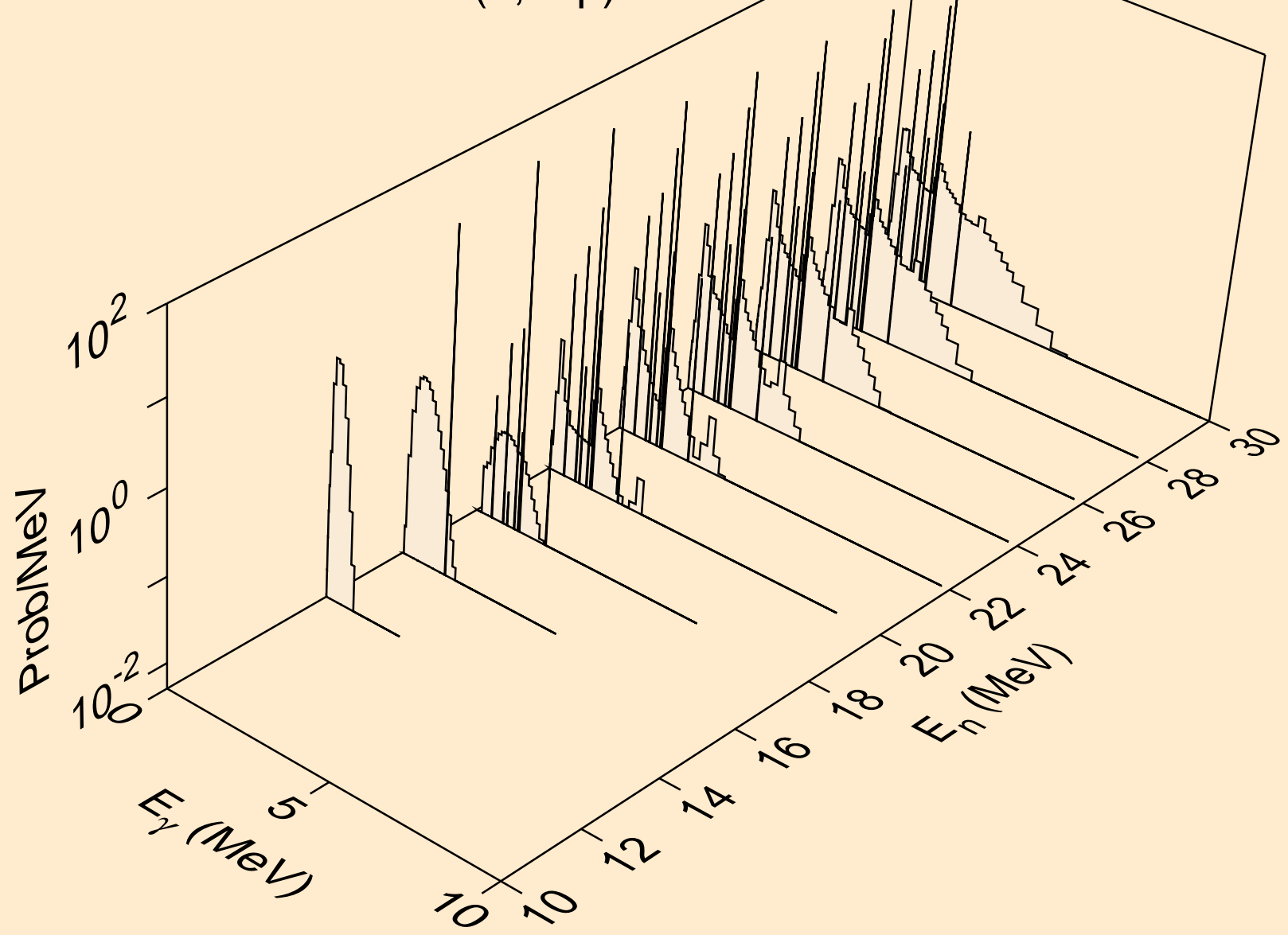


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

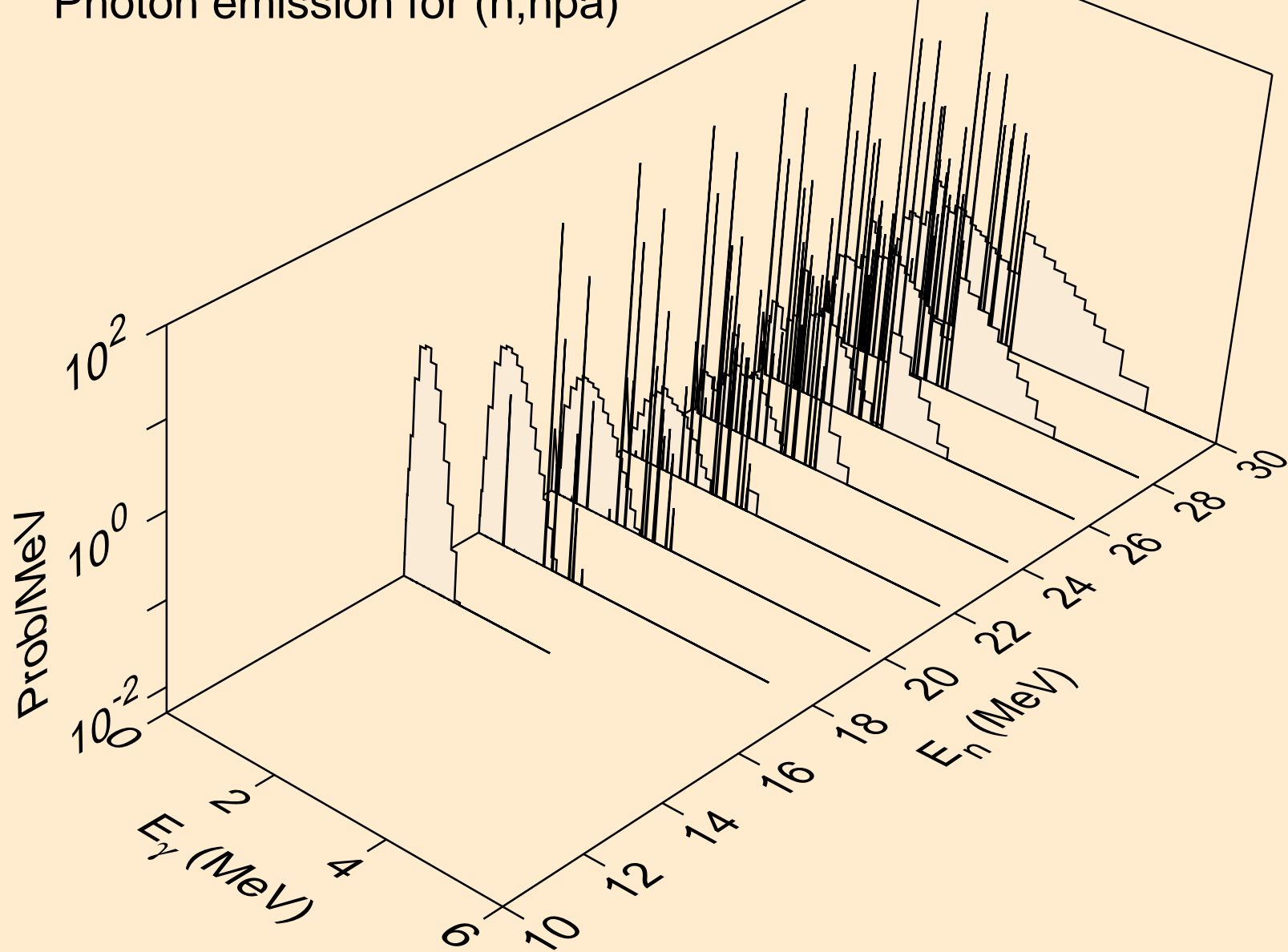




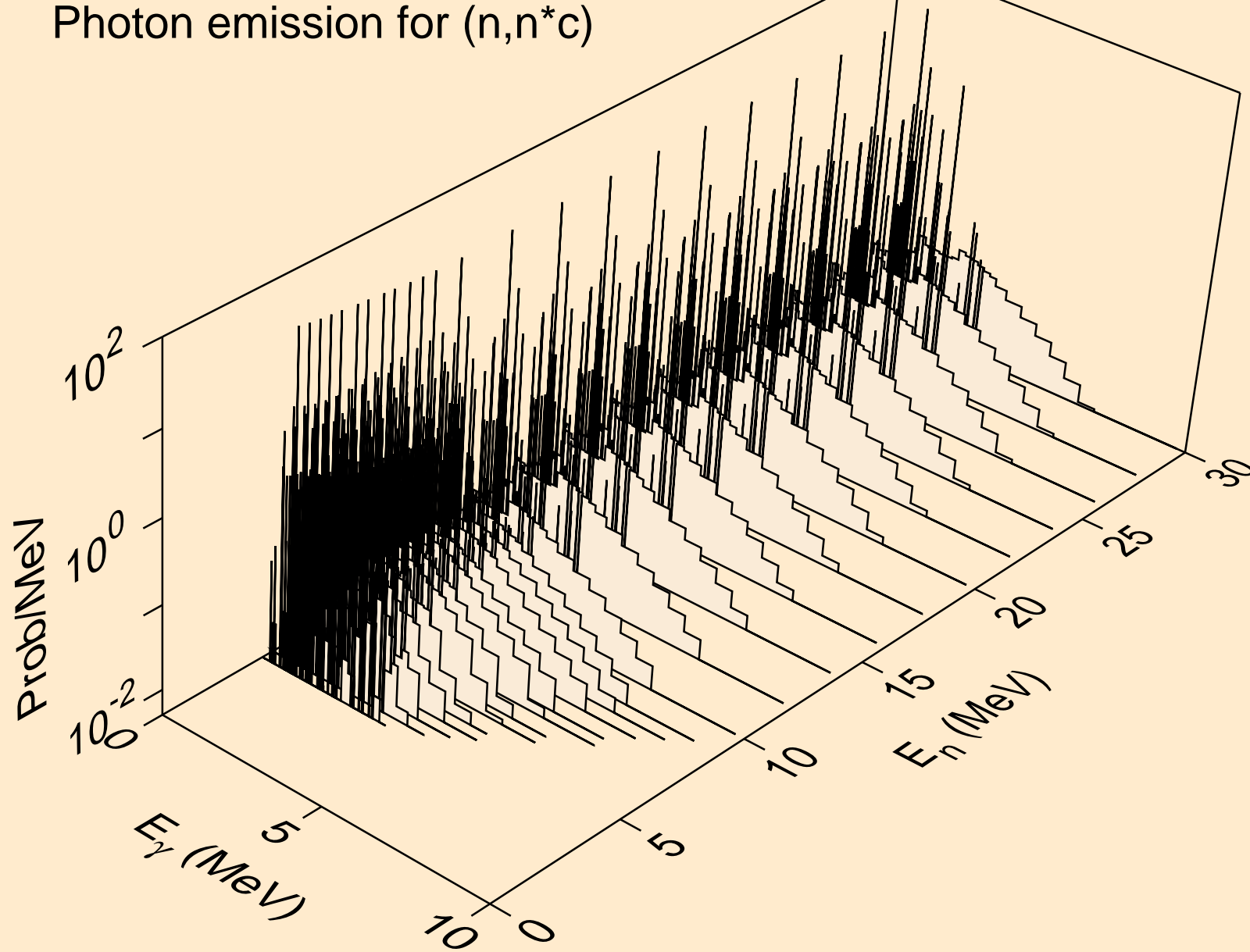
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



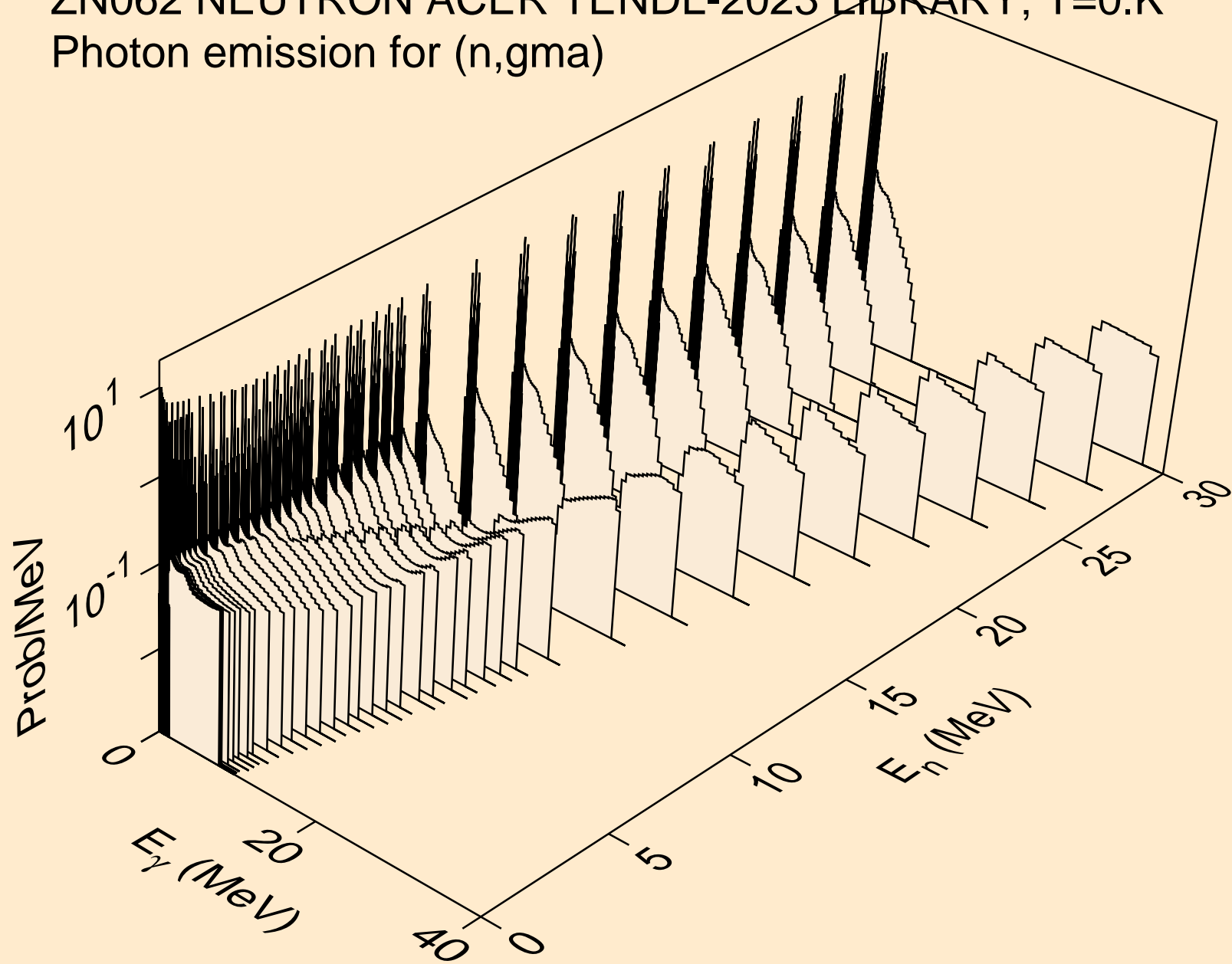
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



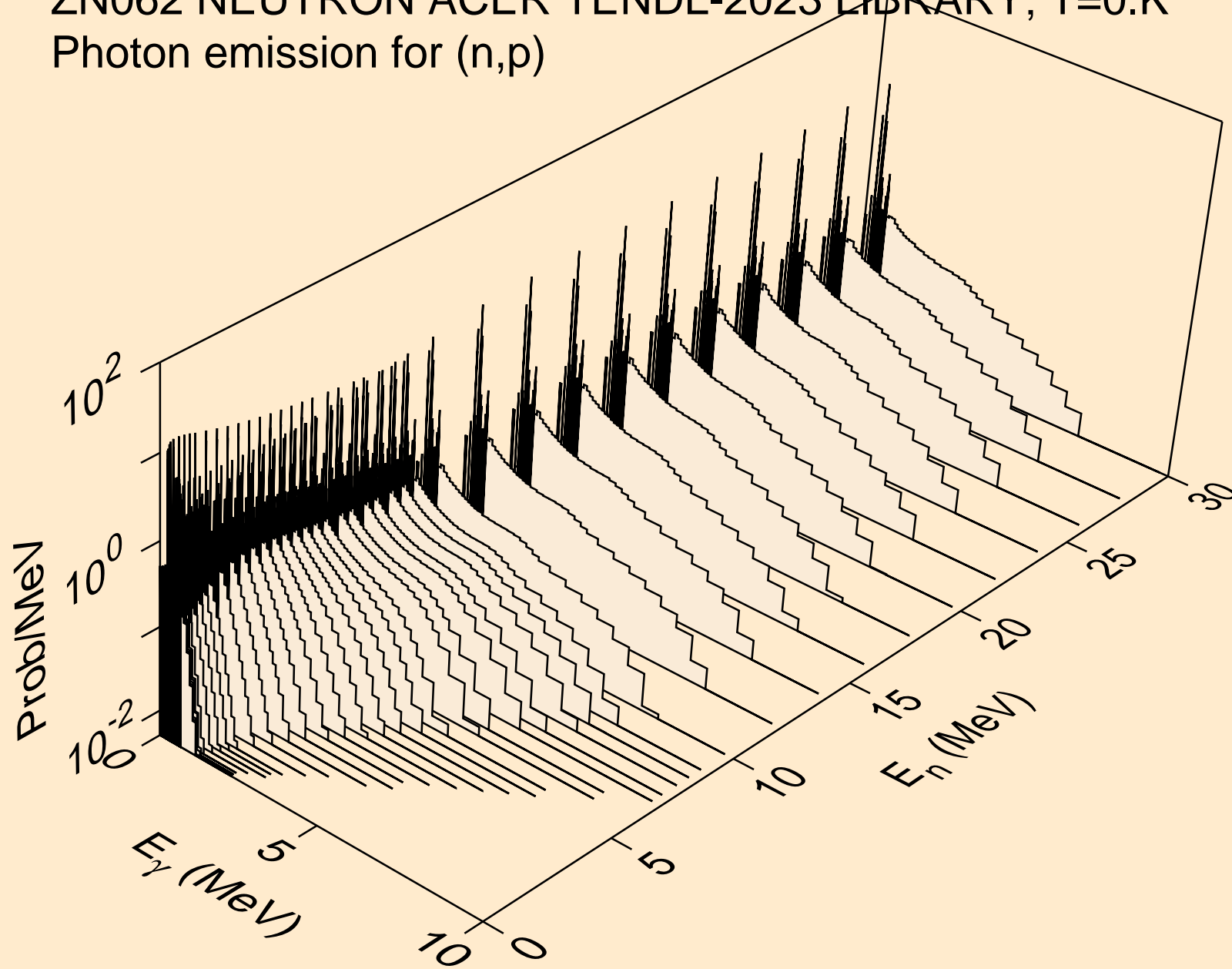
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



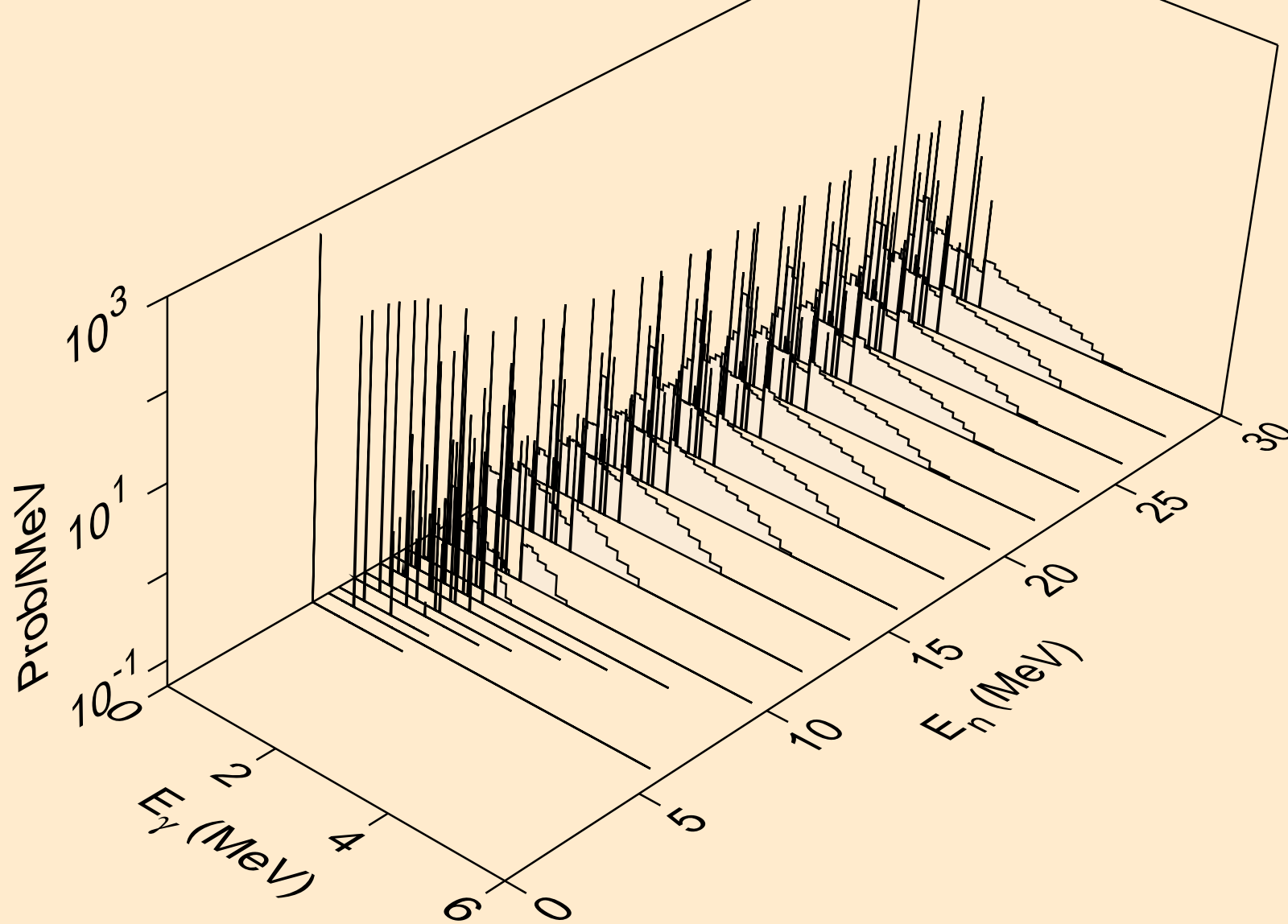
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



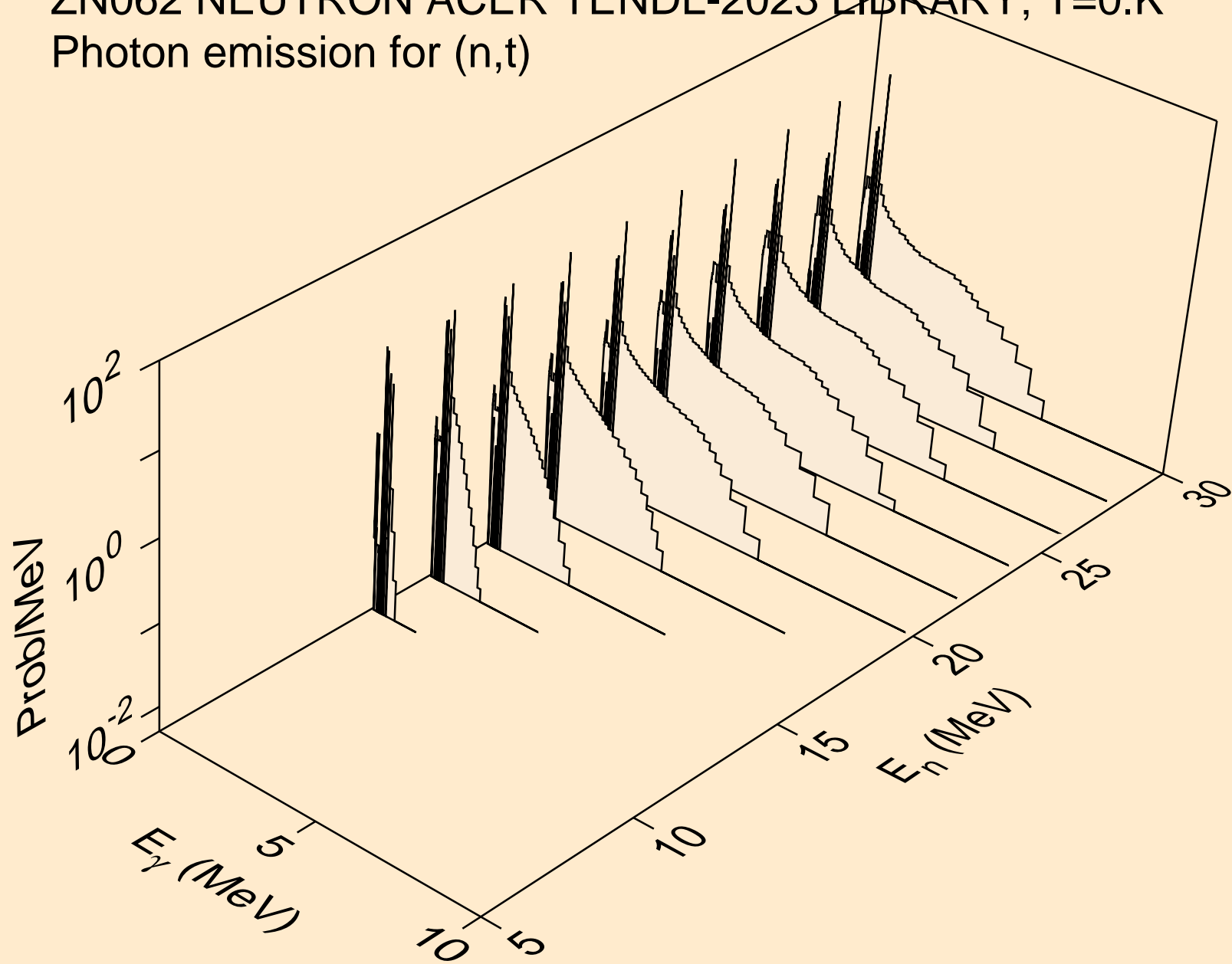
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



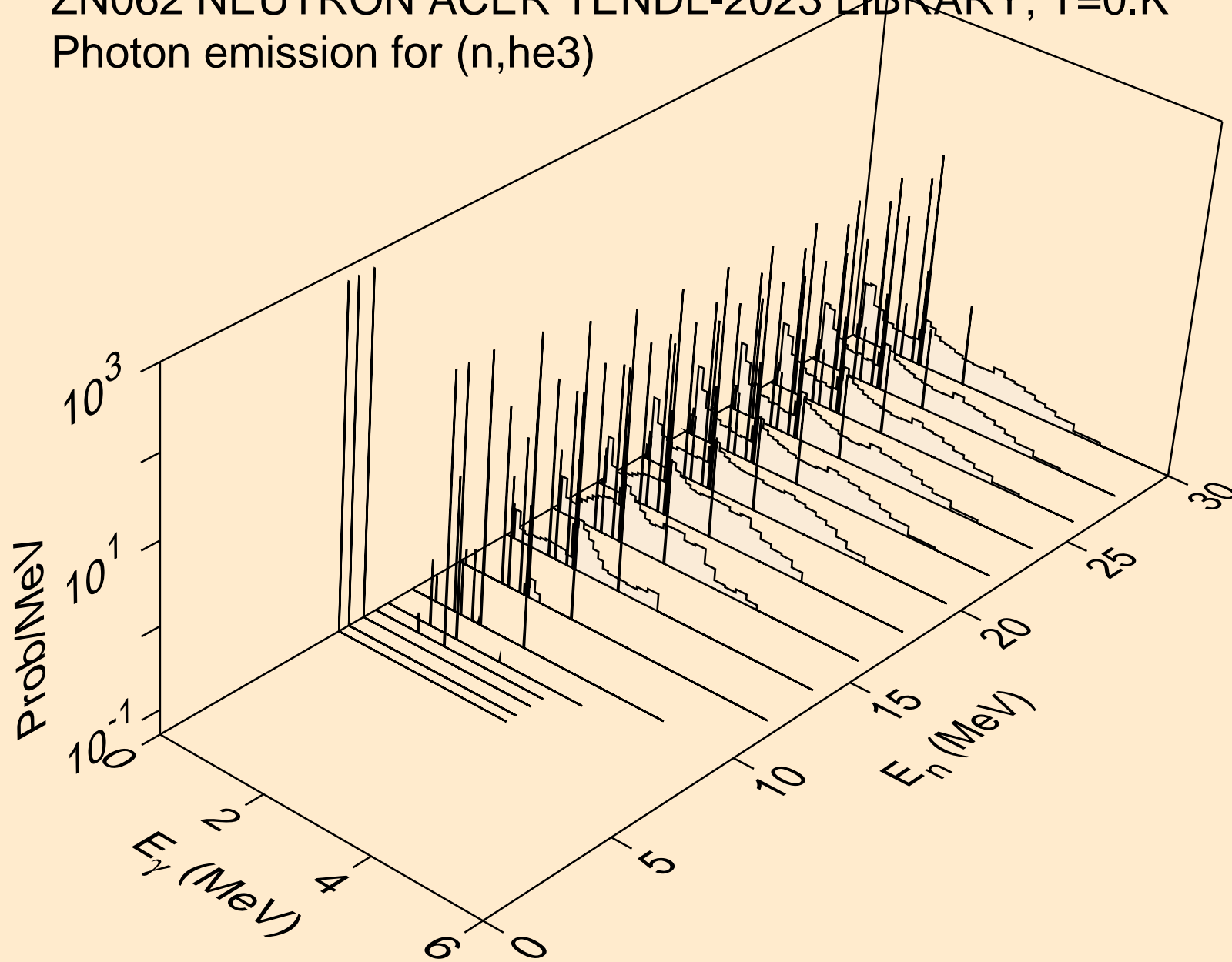
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

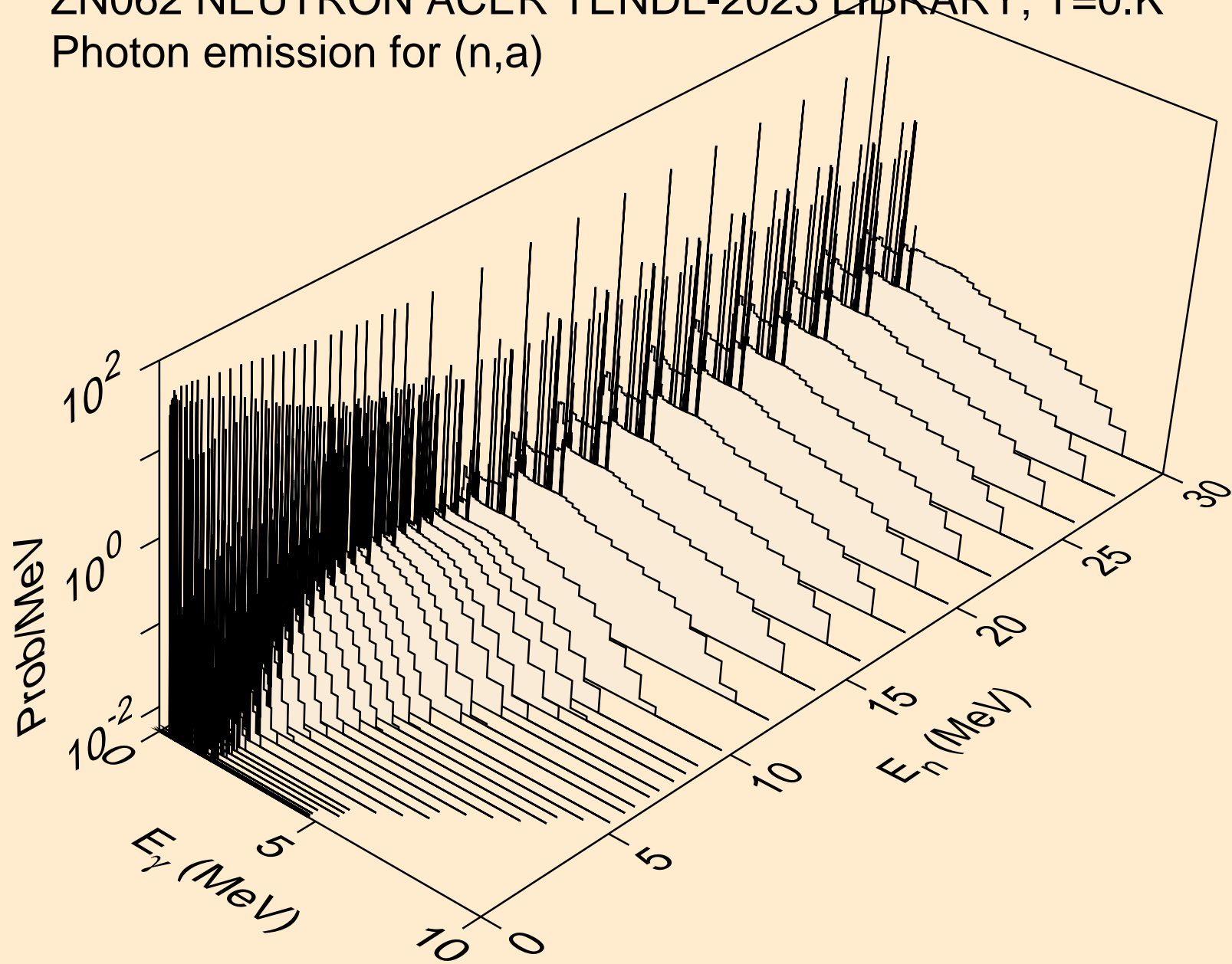


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

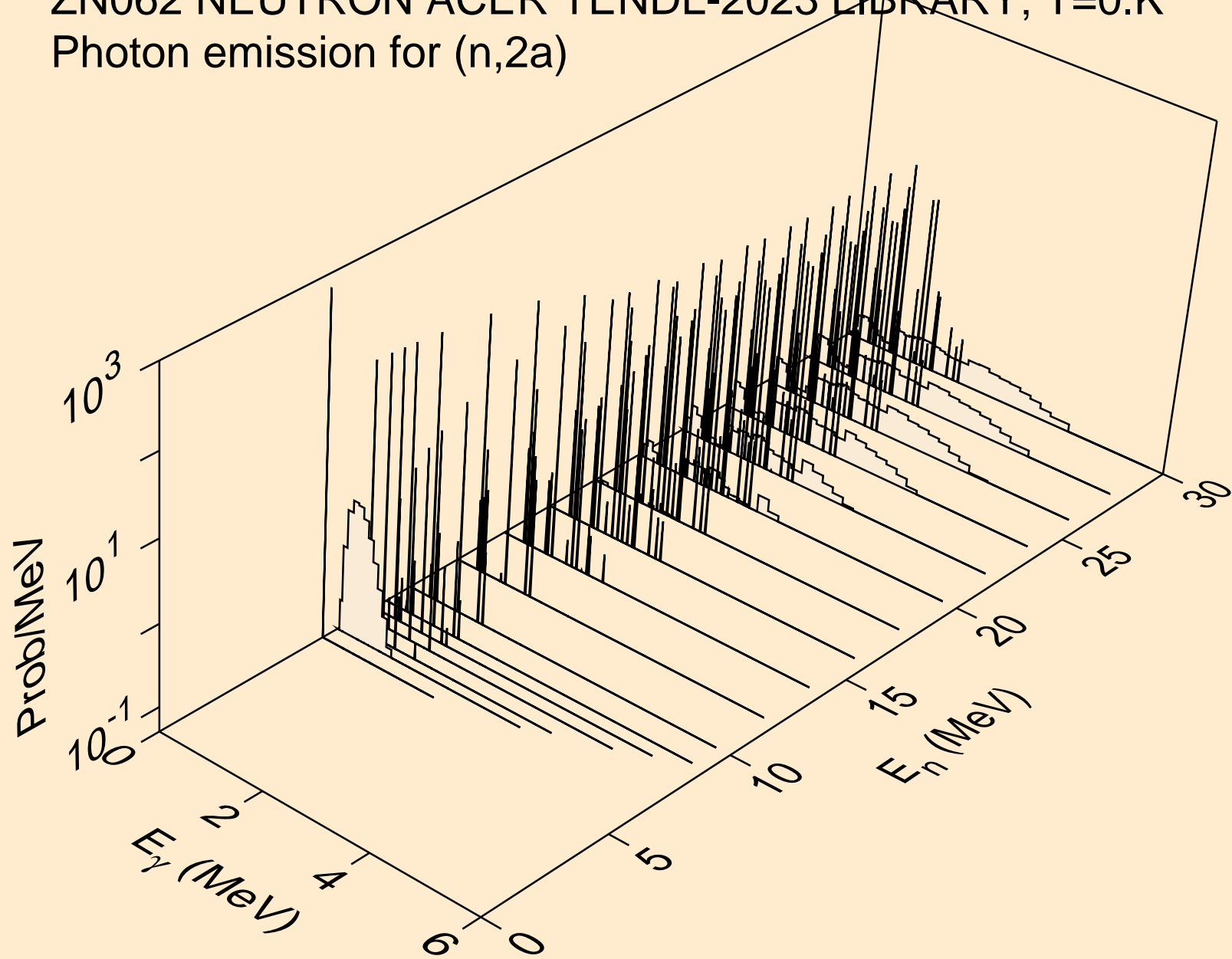




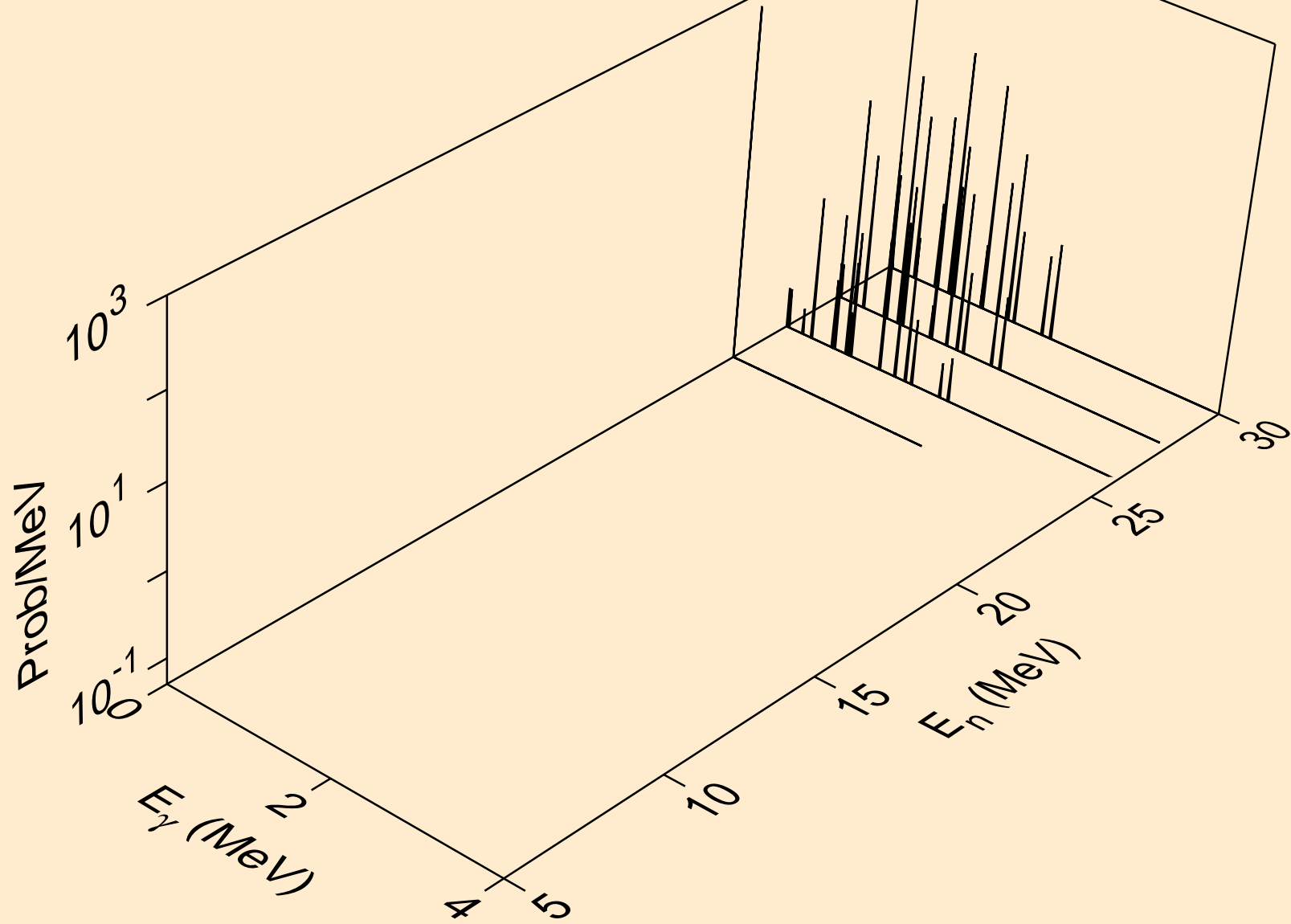
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



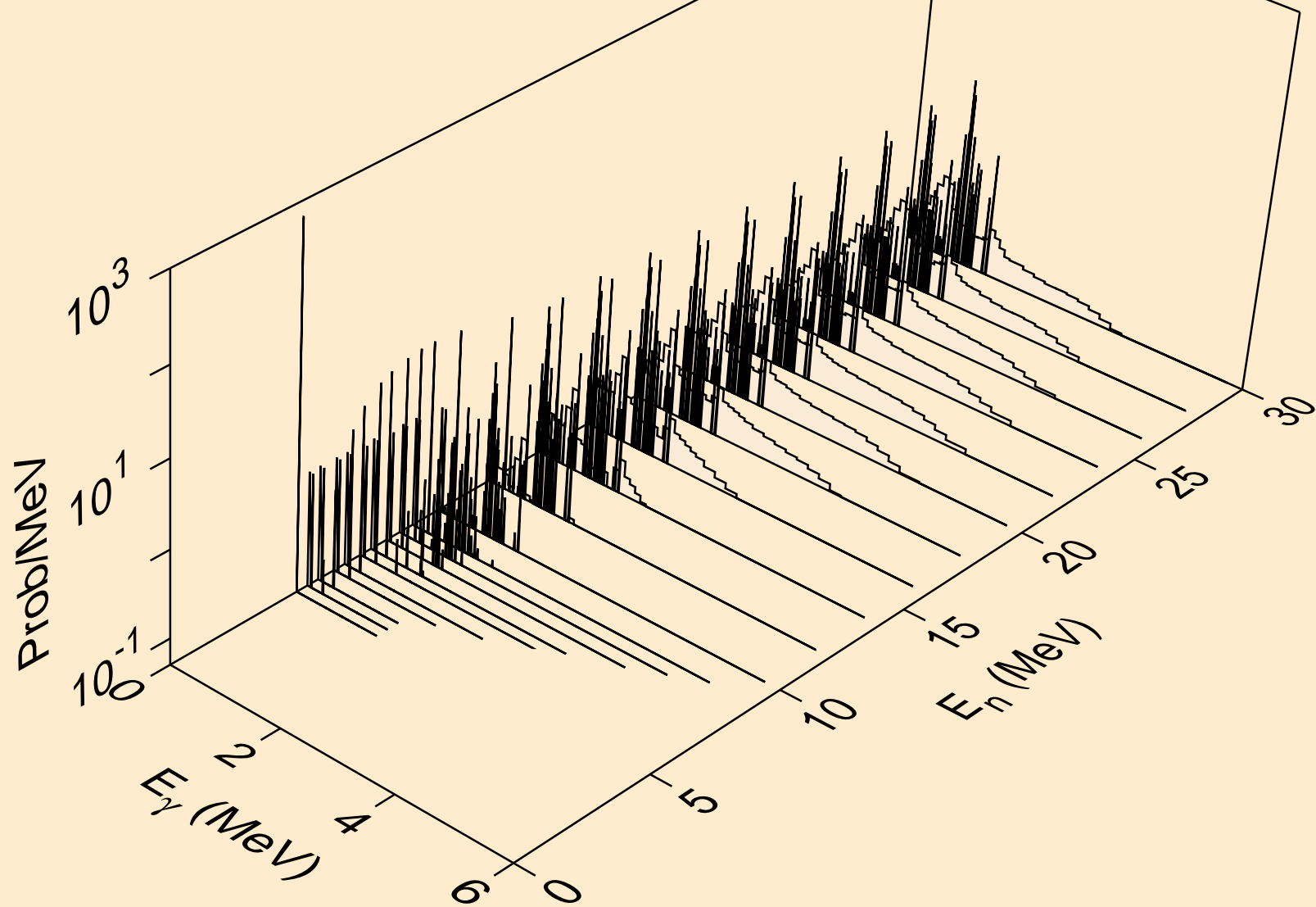
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



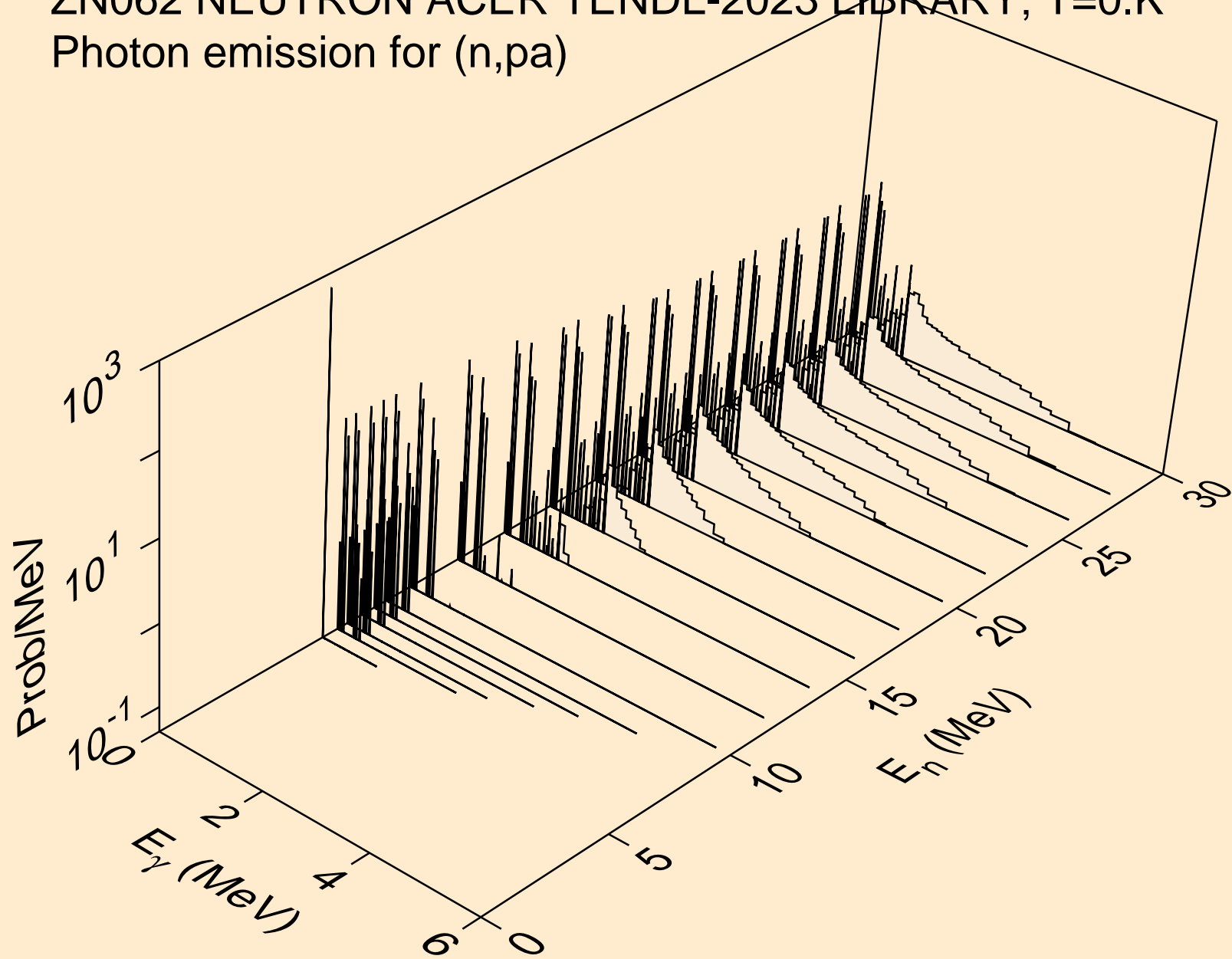
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3a)



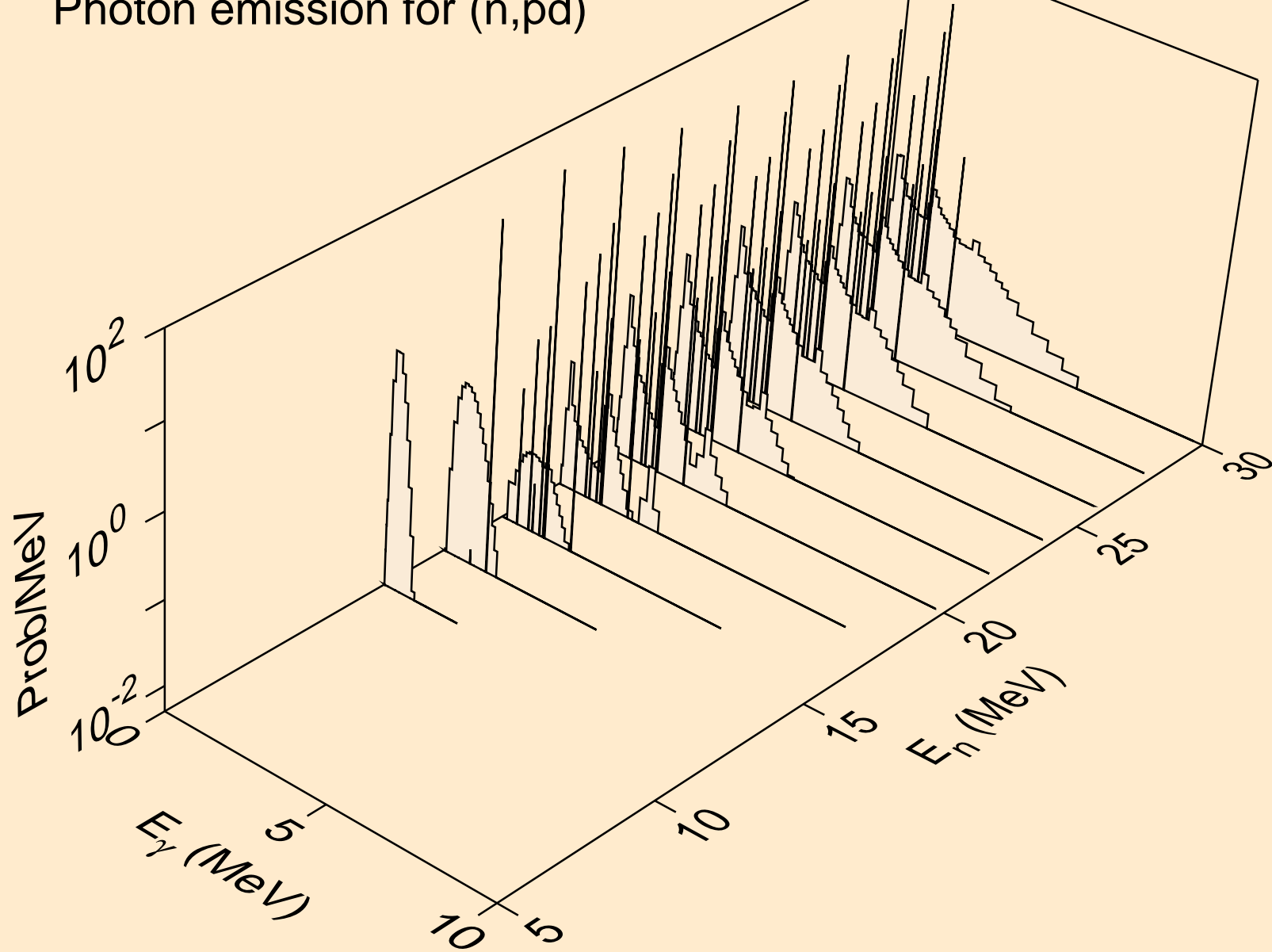
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



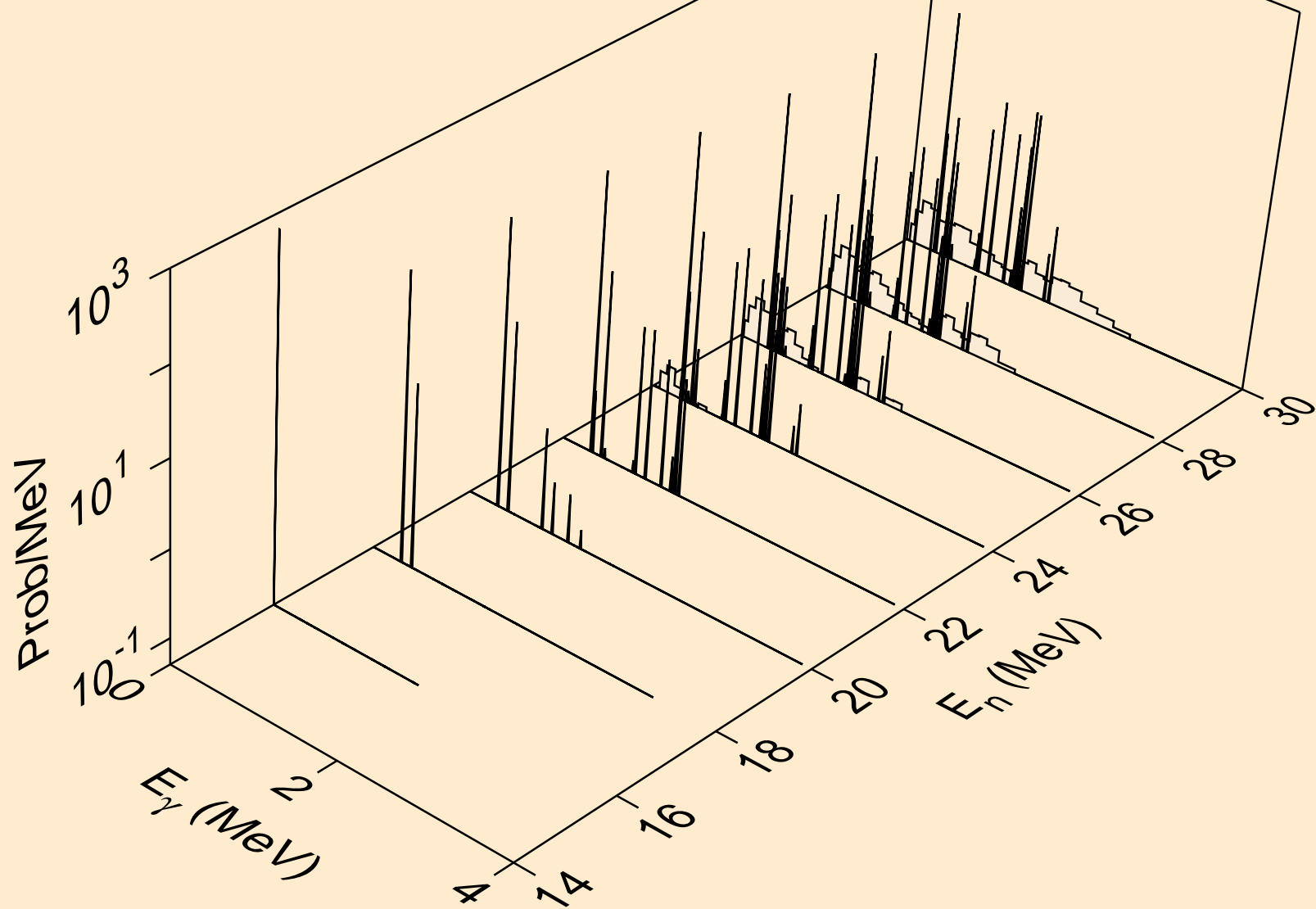
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



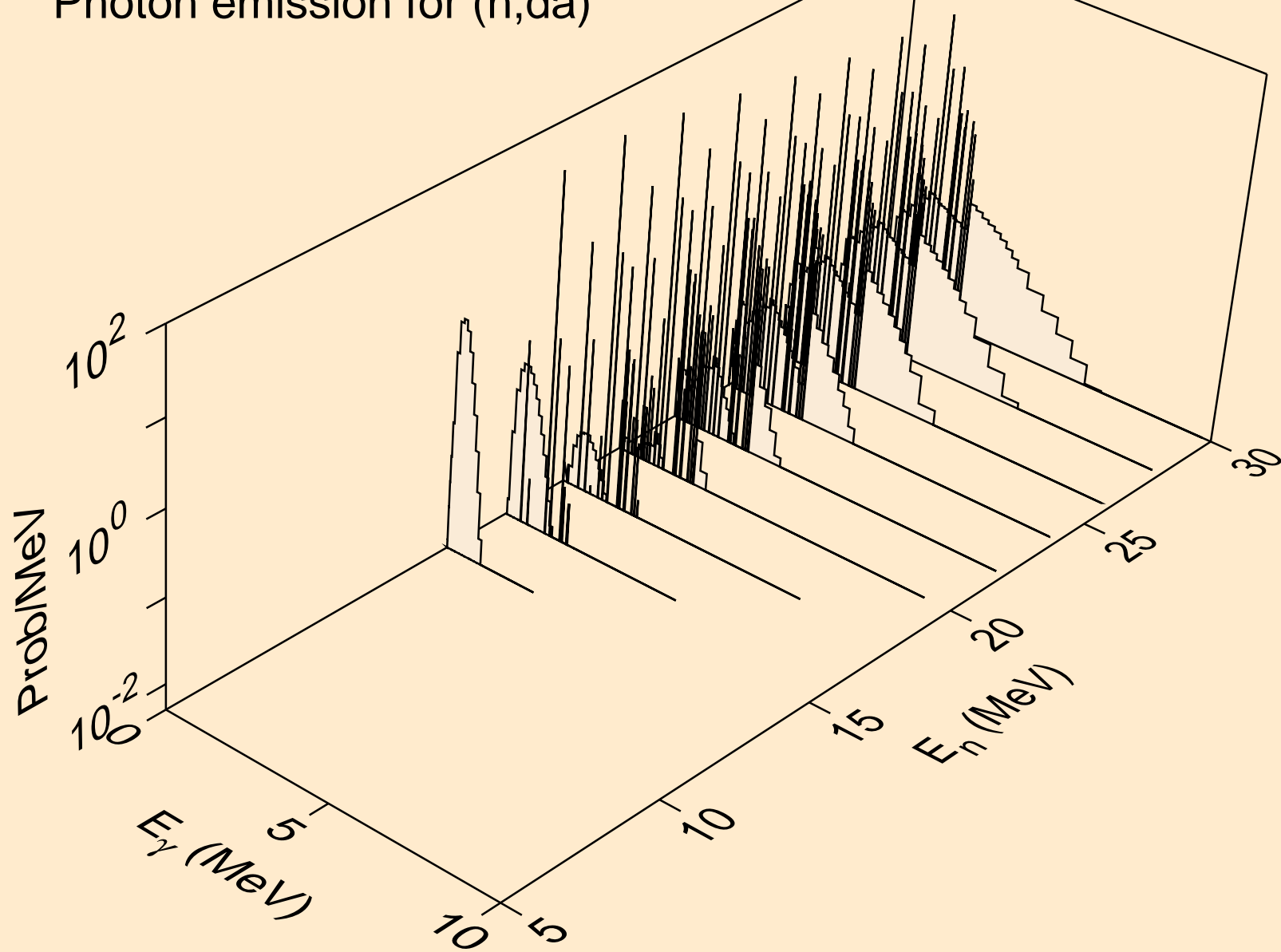
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

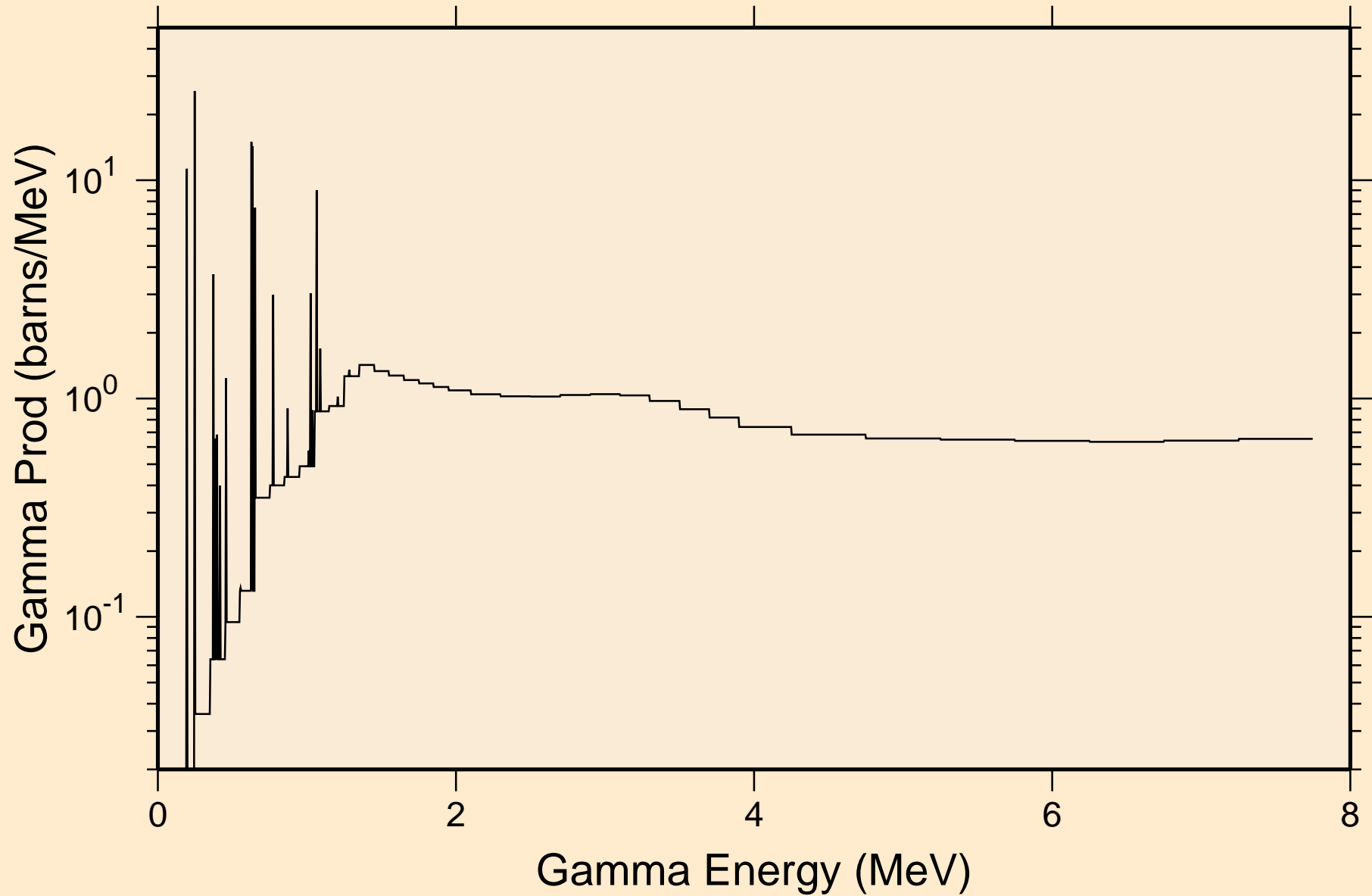


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

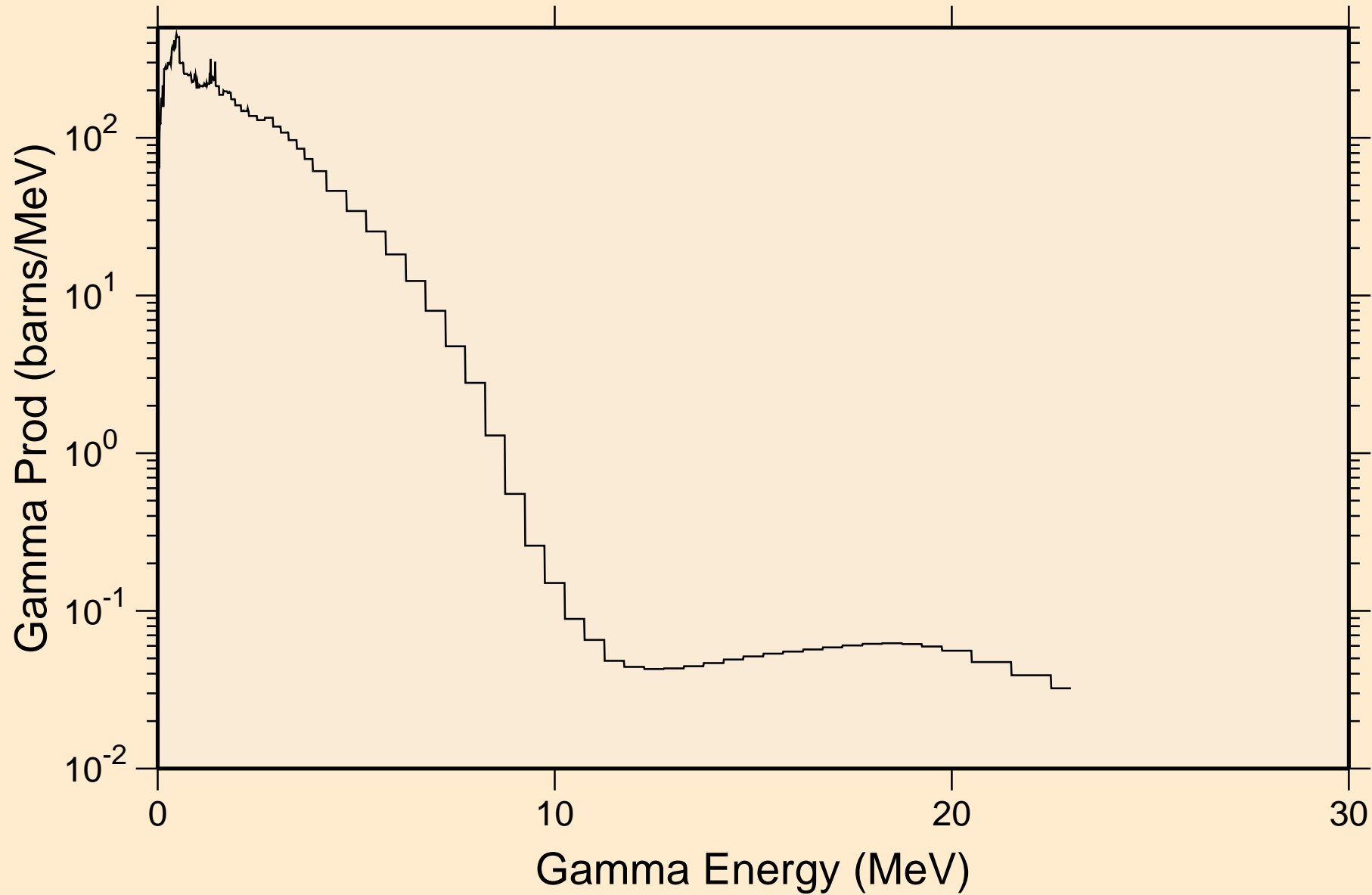




ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
thermal capture photon spectrum

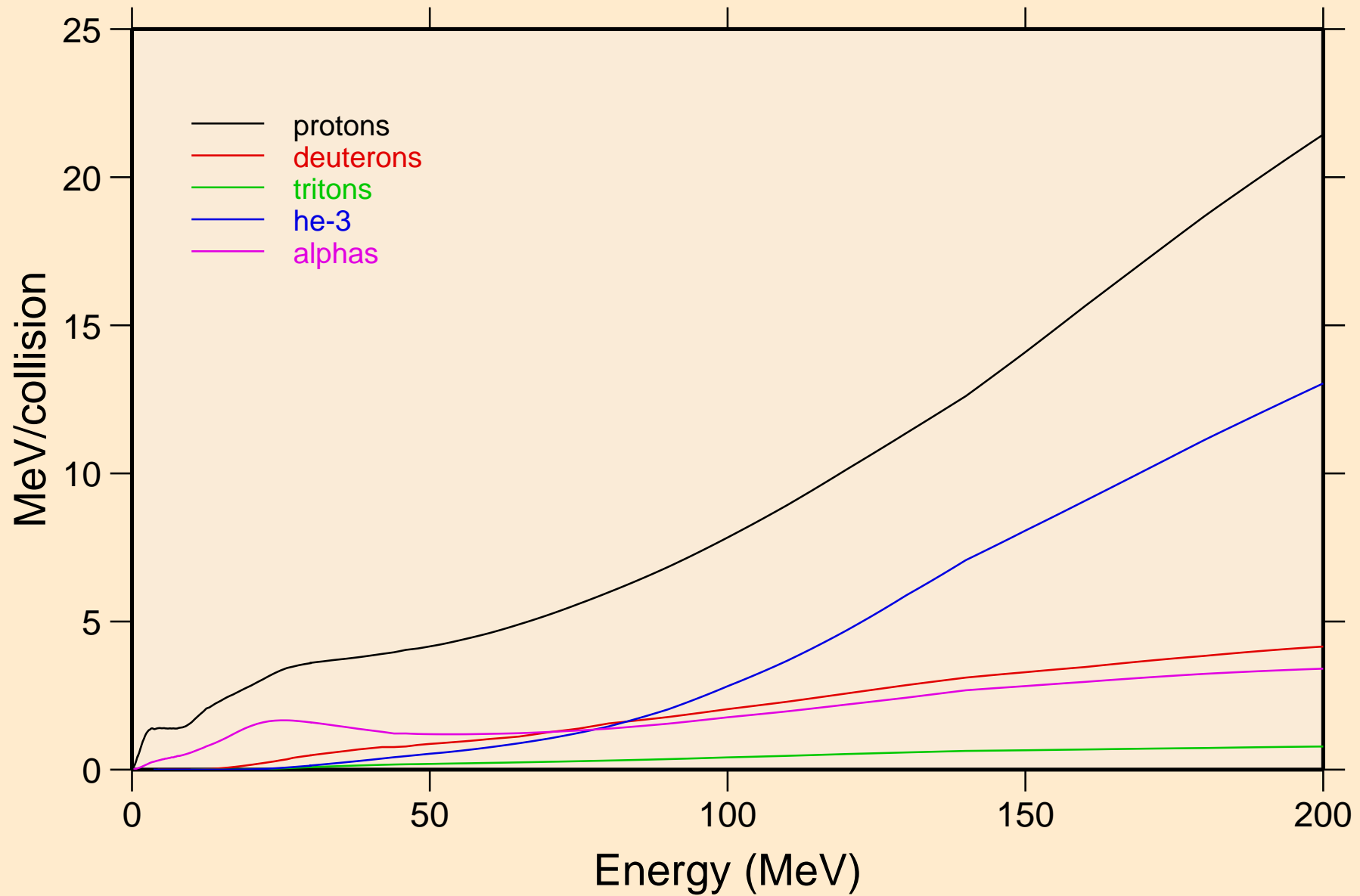


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
14 MeV photon spectrum

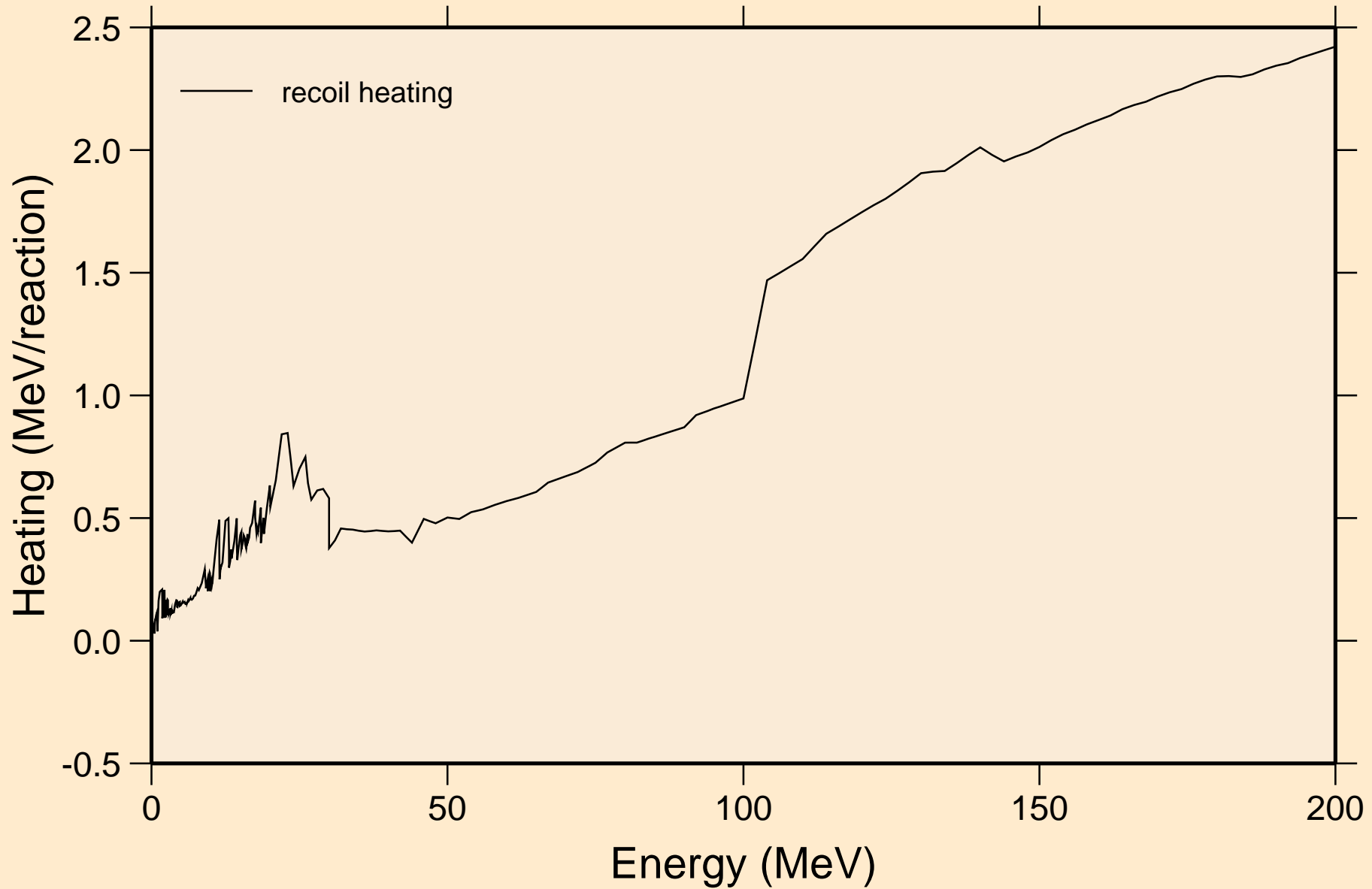


# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

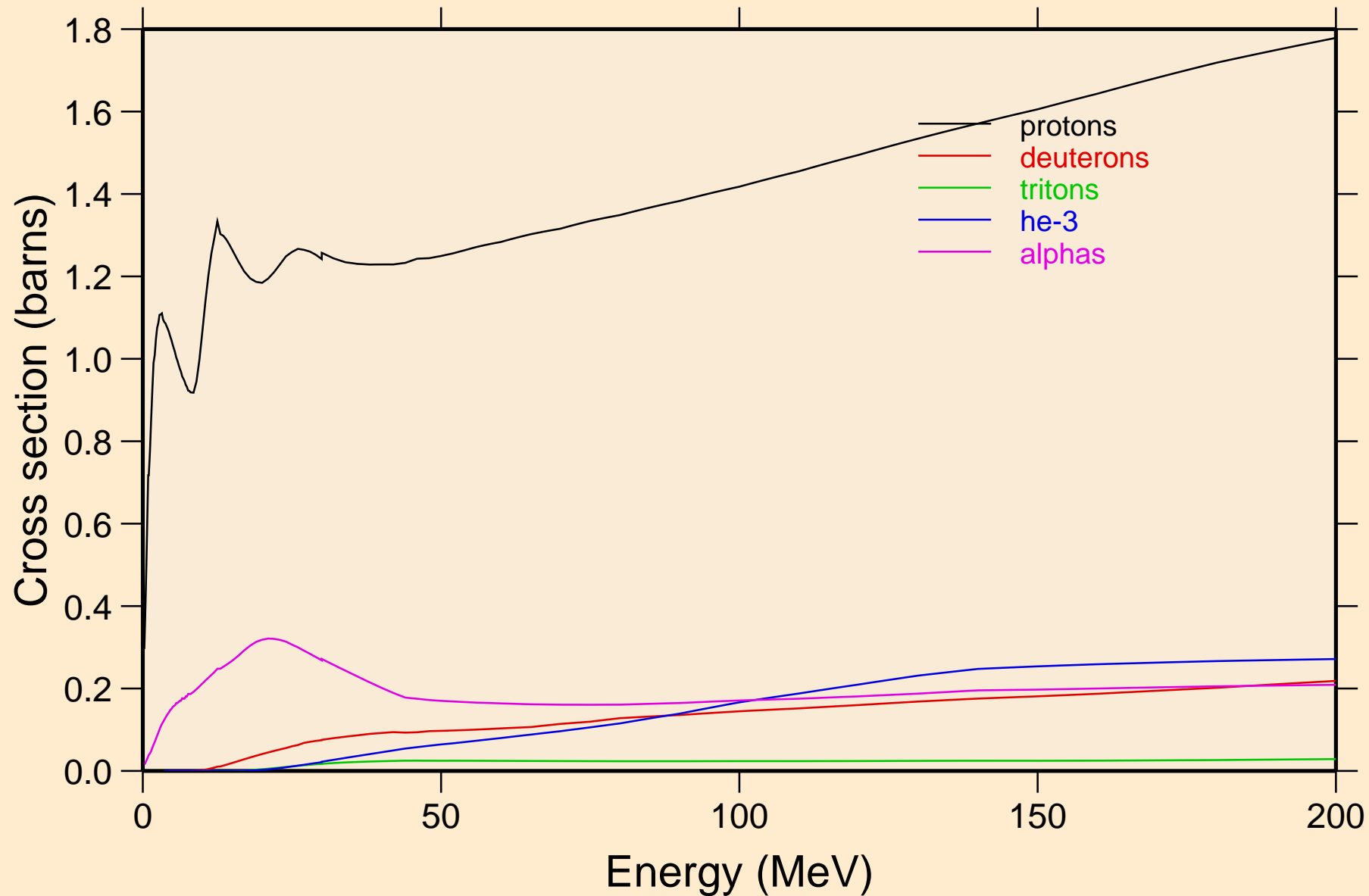


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

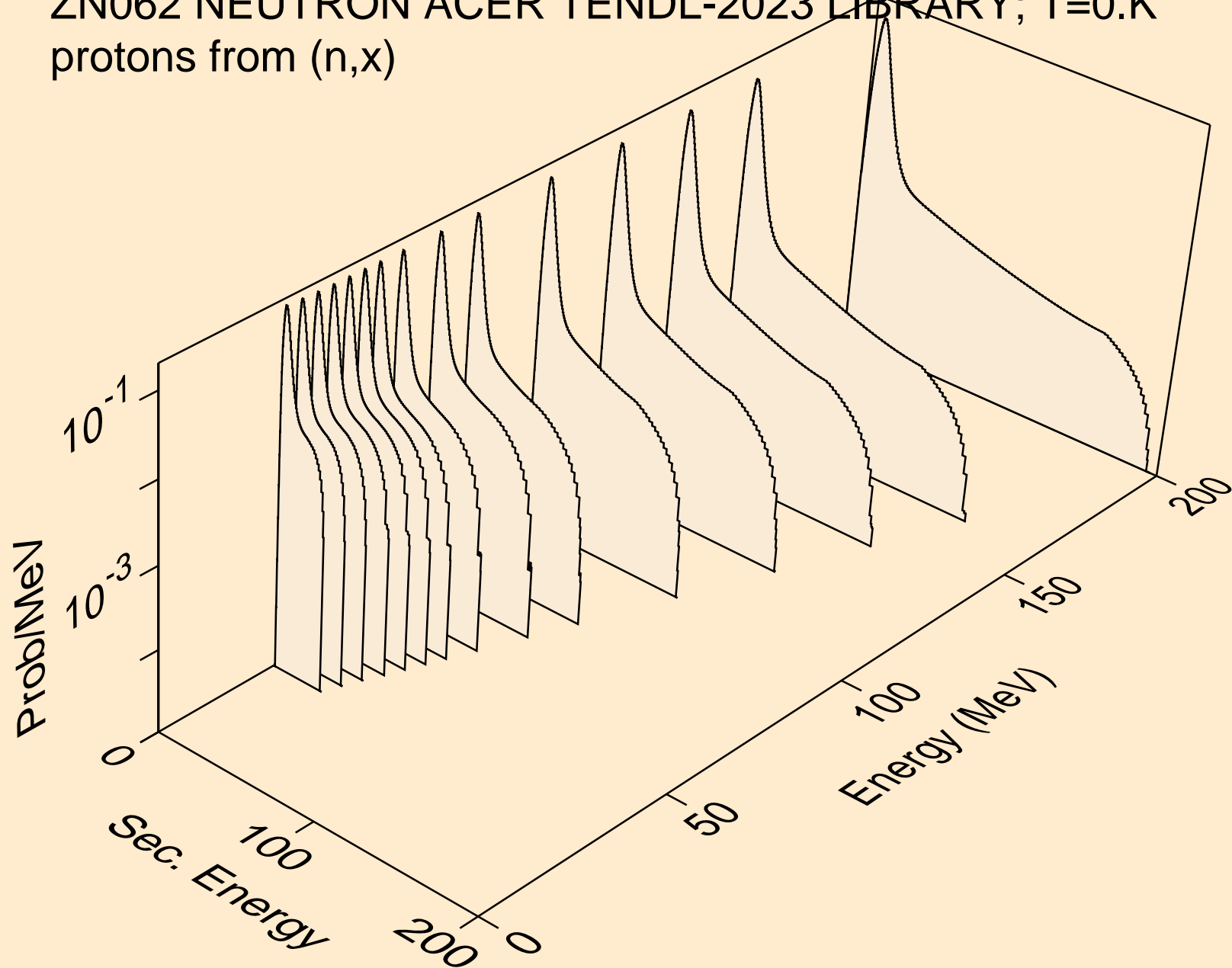


# ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

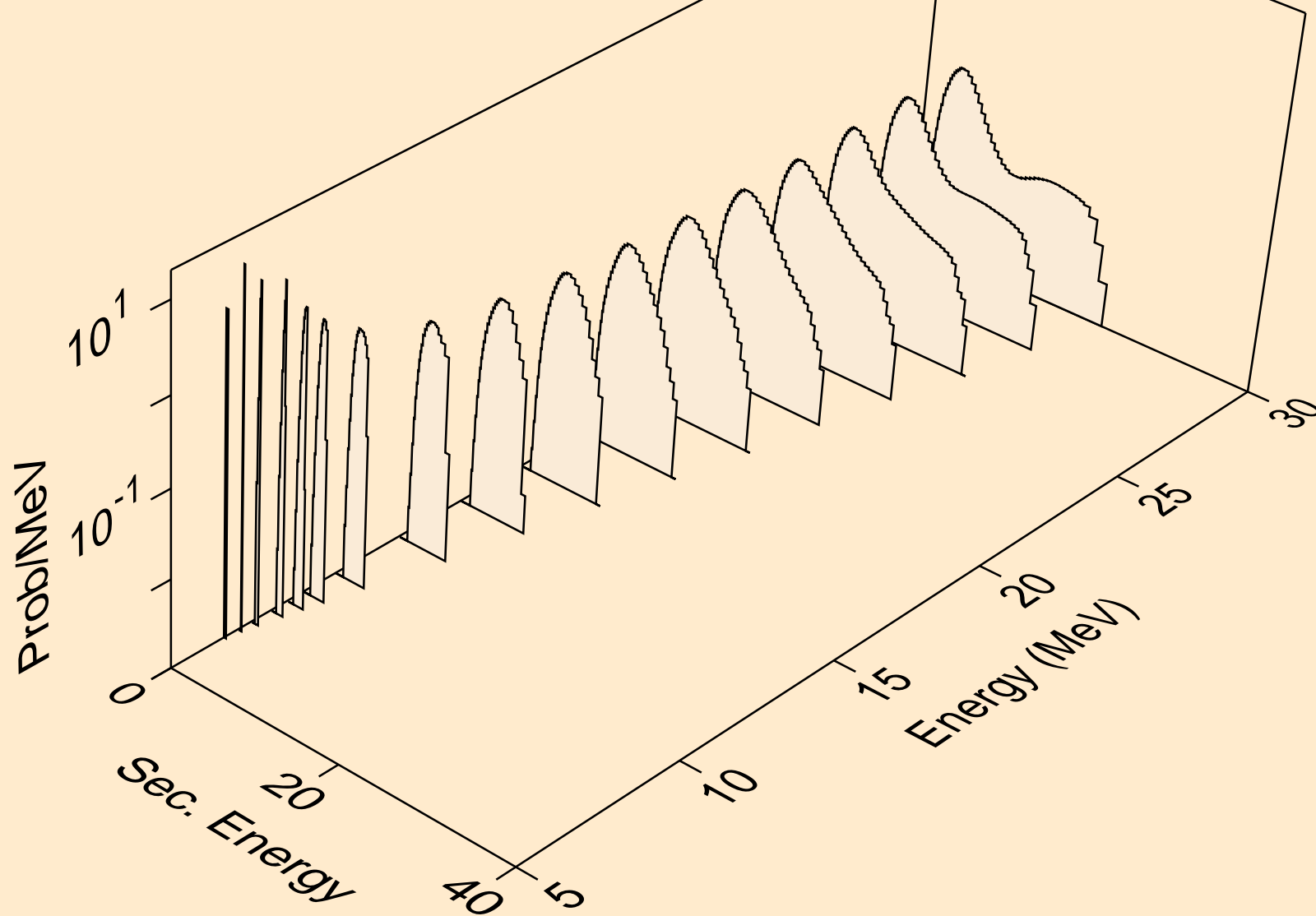
## Particle production cross sections



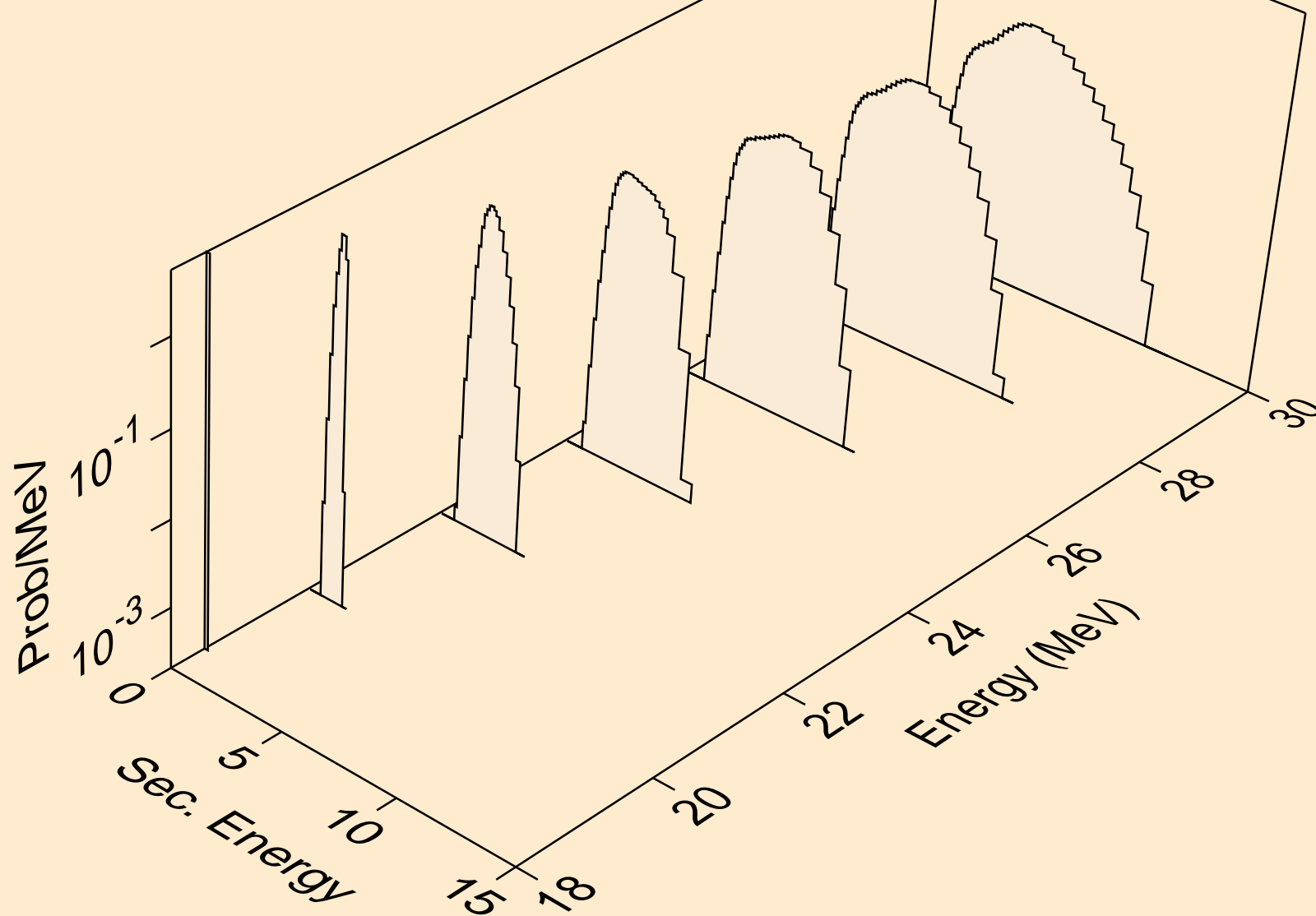
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,x)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n\*)p

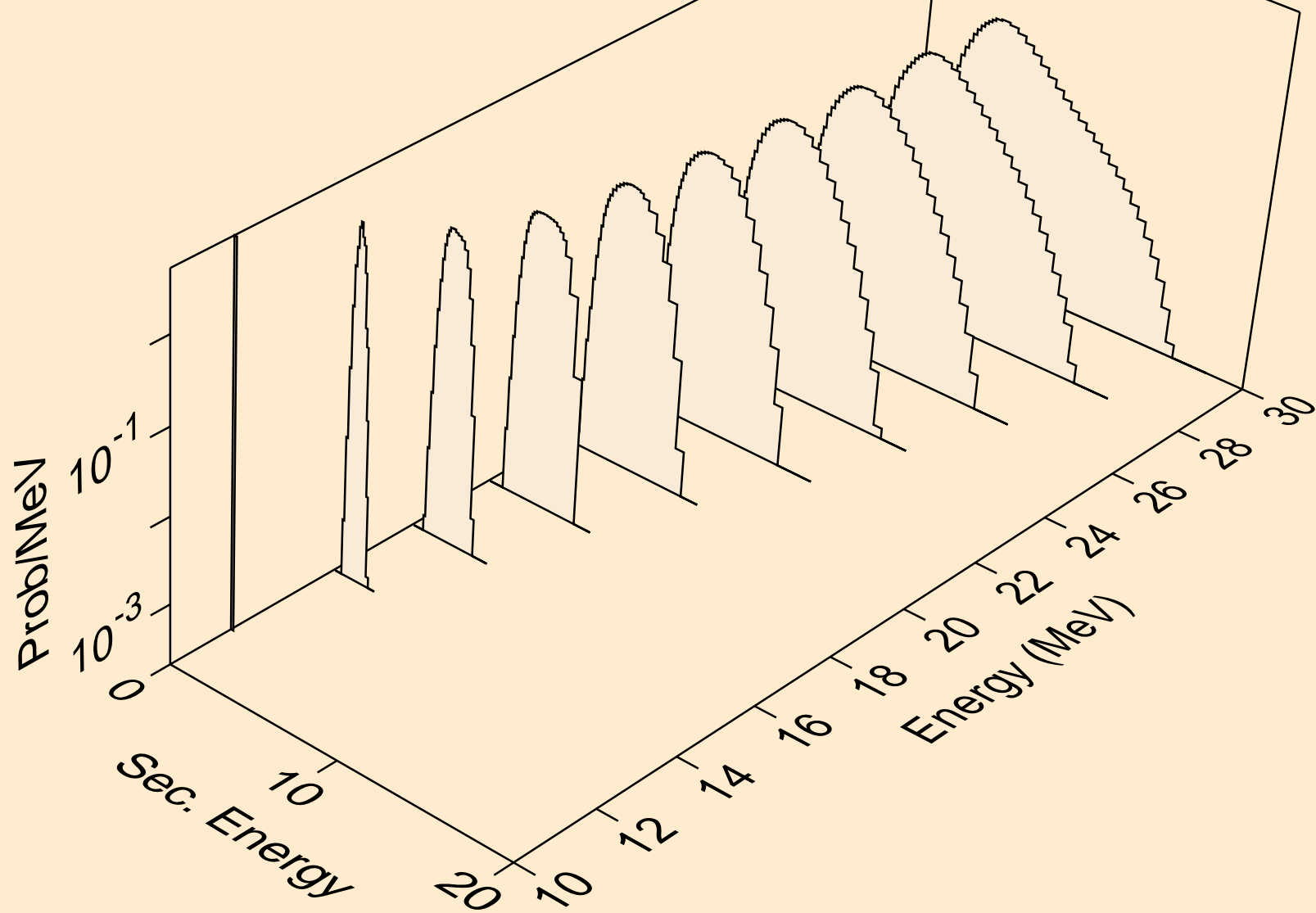


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2np)

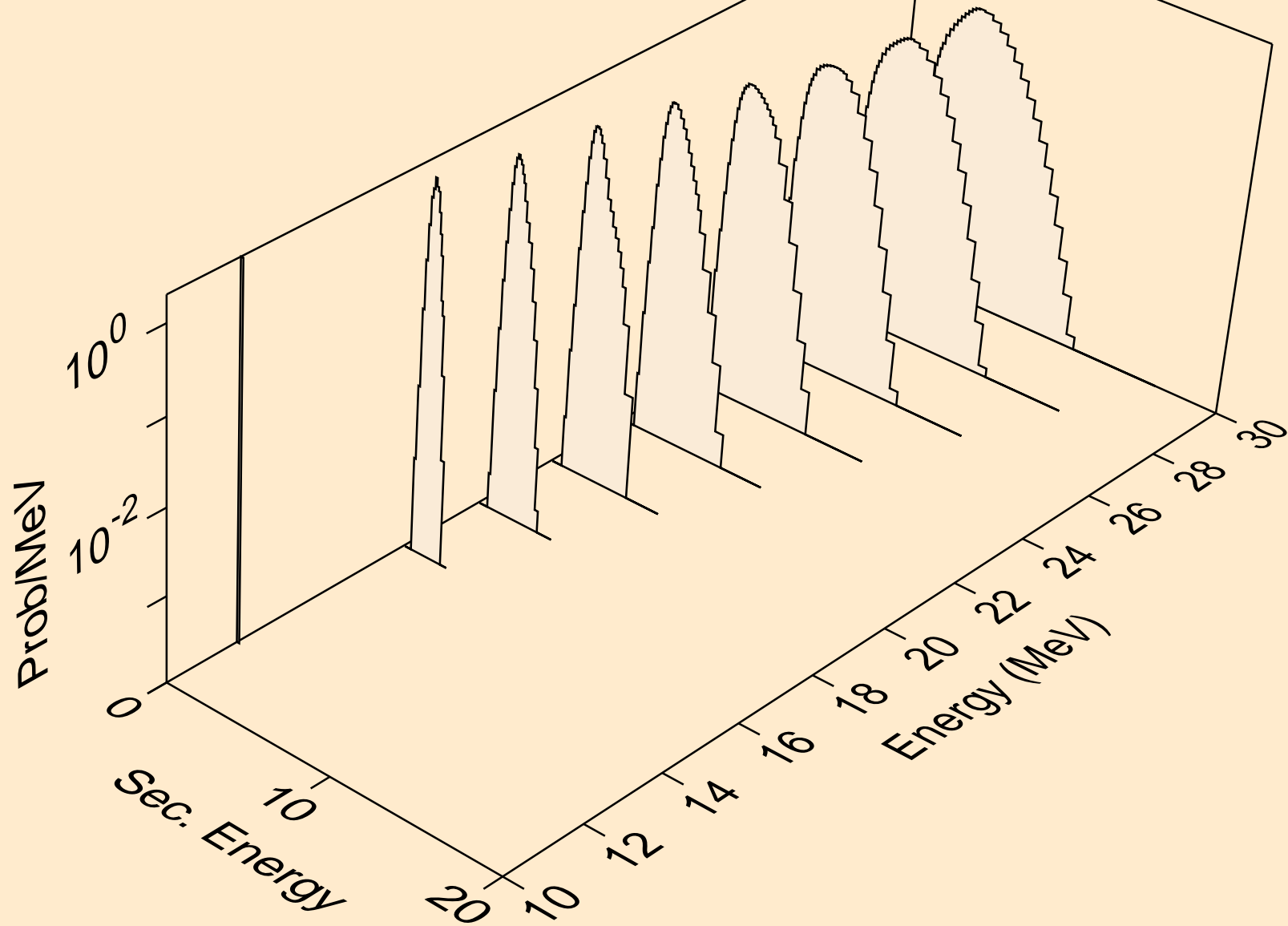




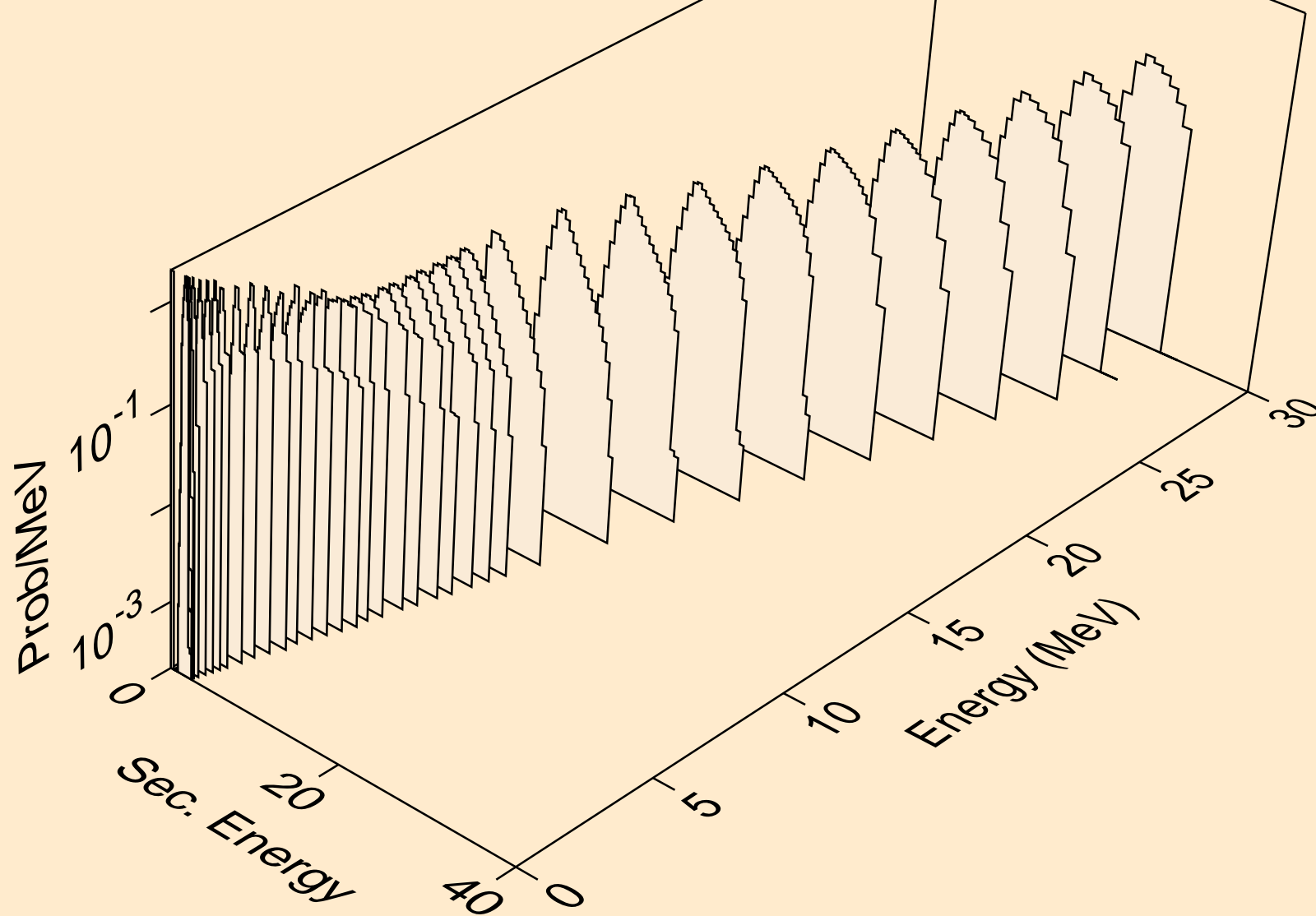
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n2p)



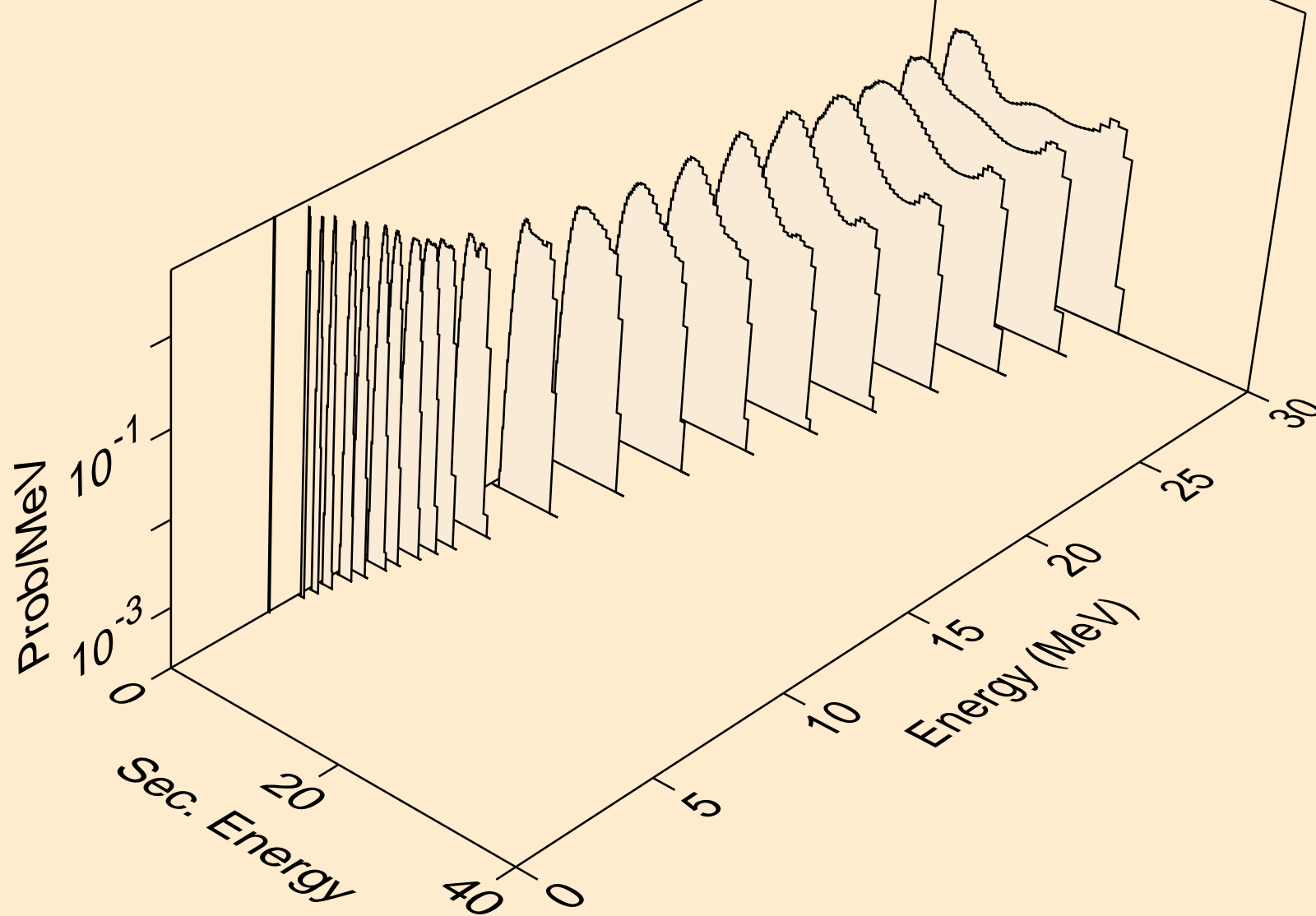
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,npa)



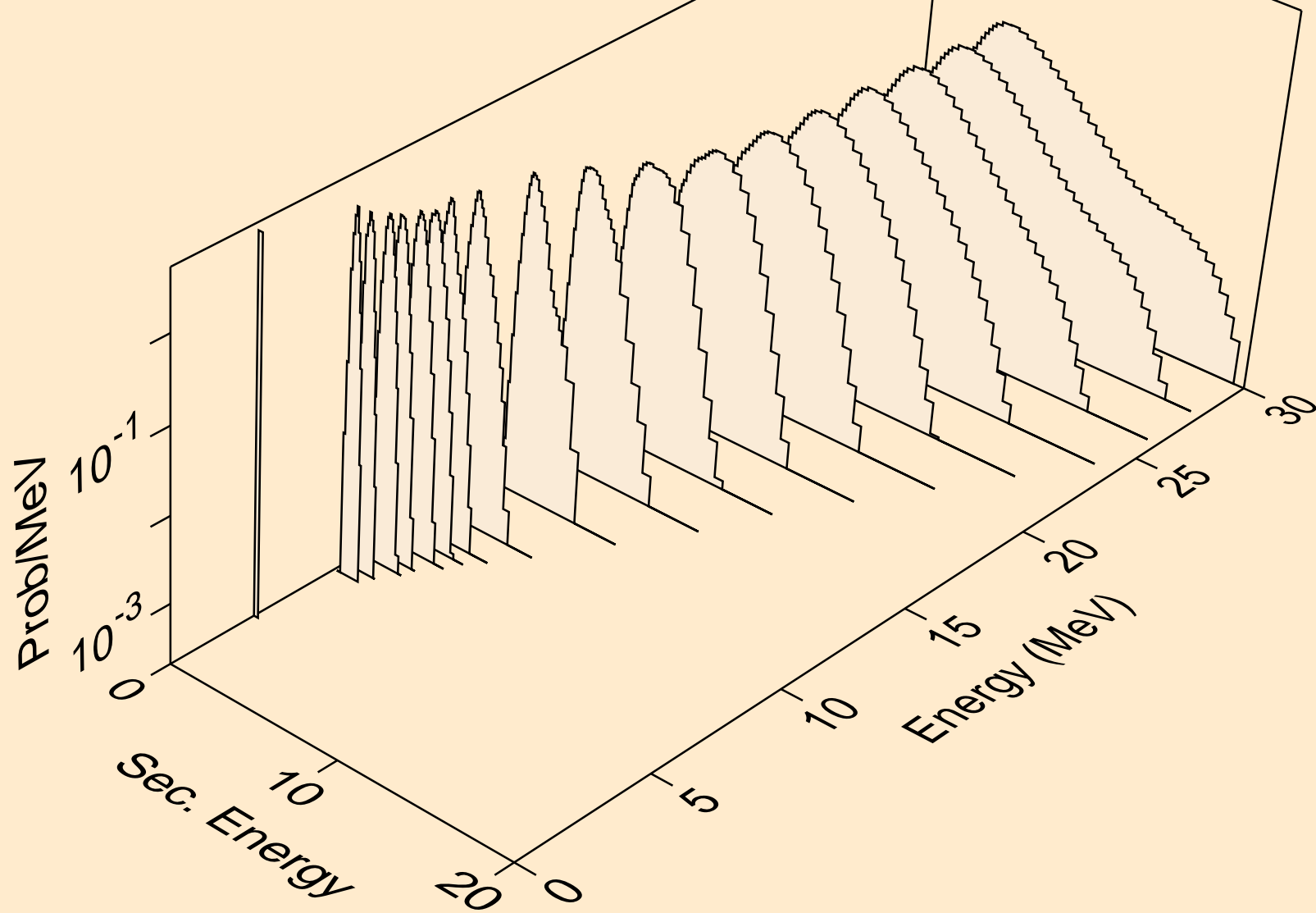
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



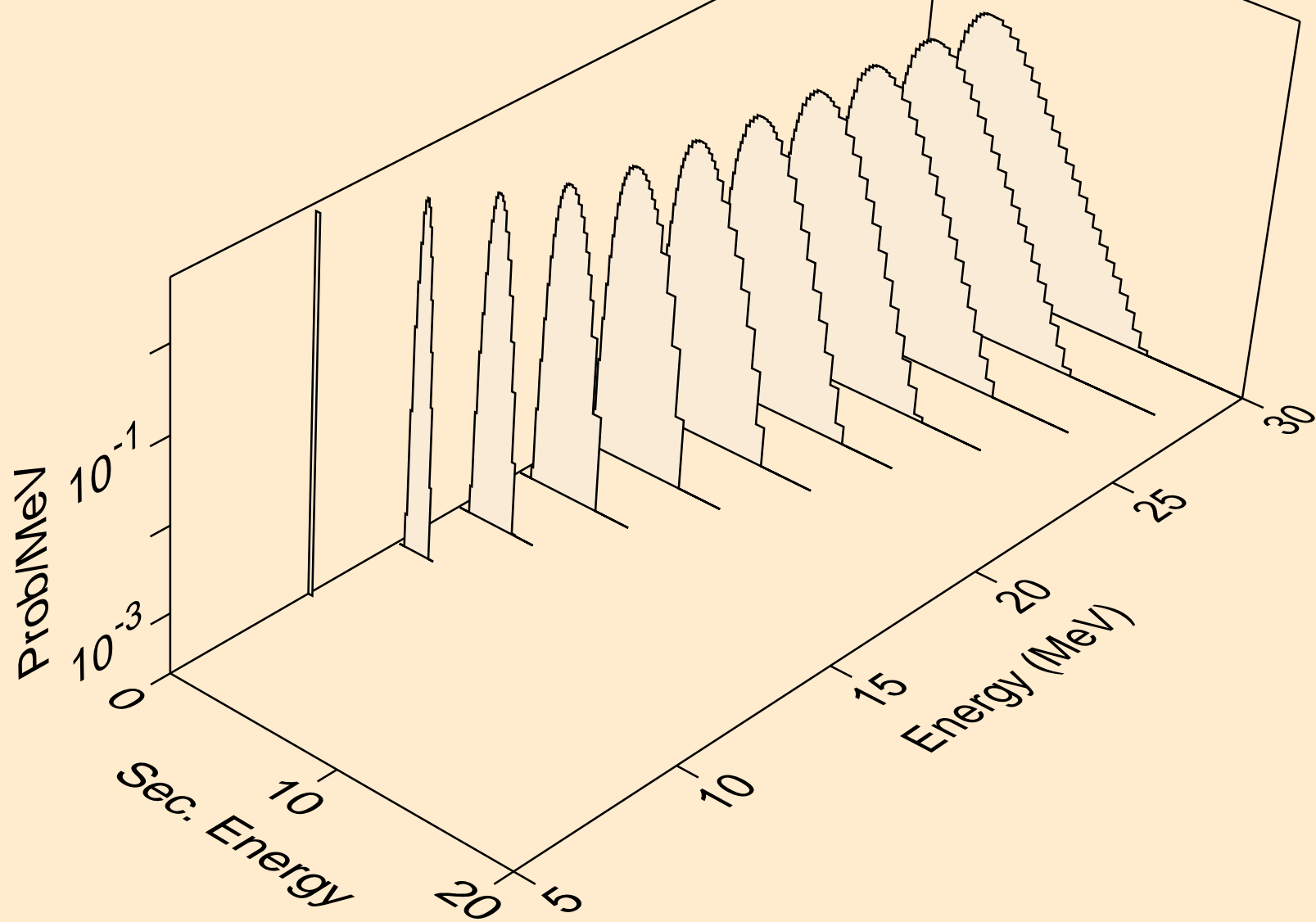
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2p)



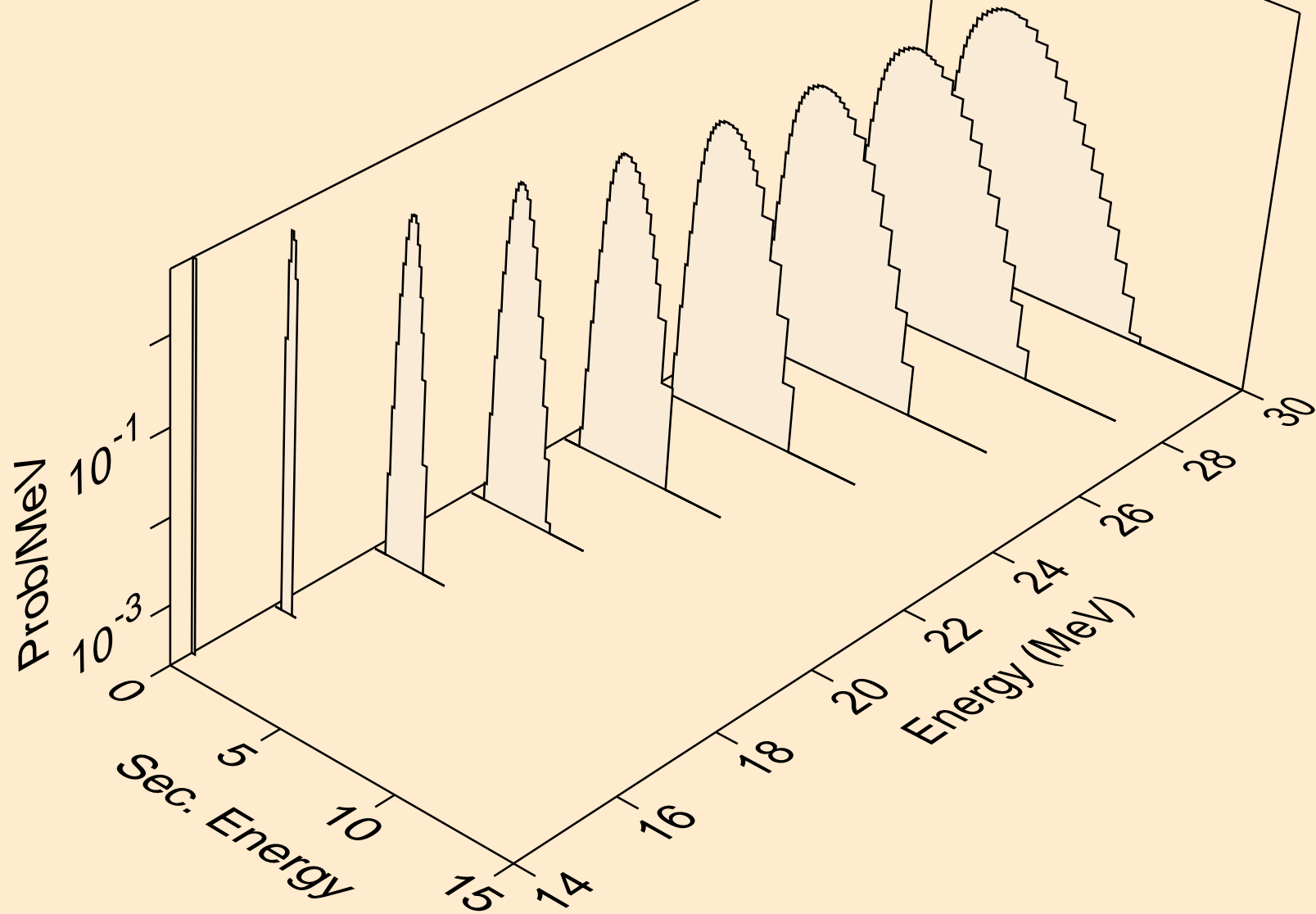
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



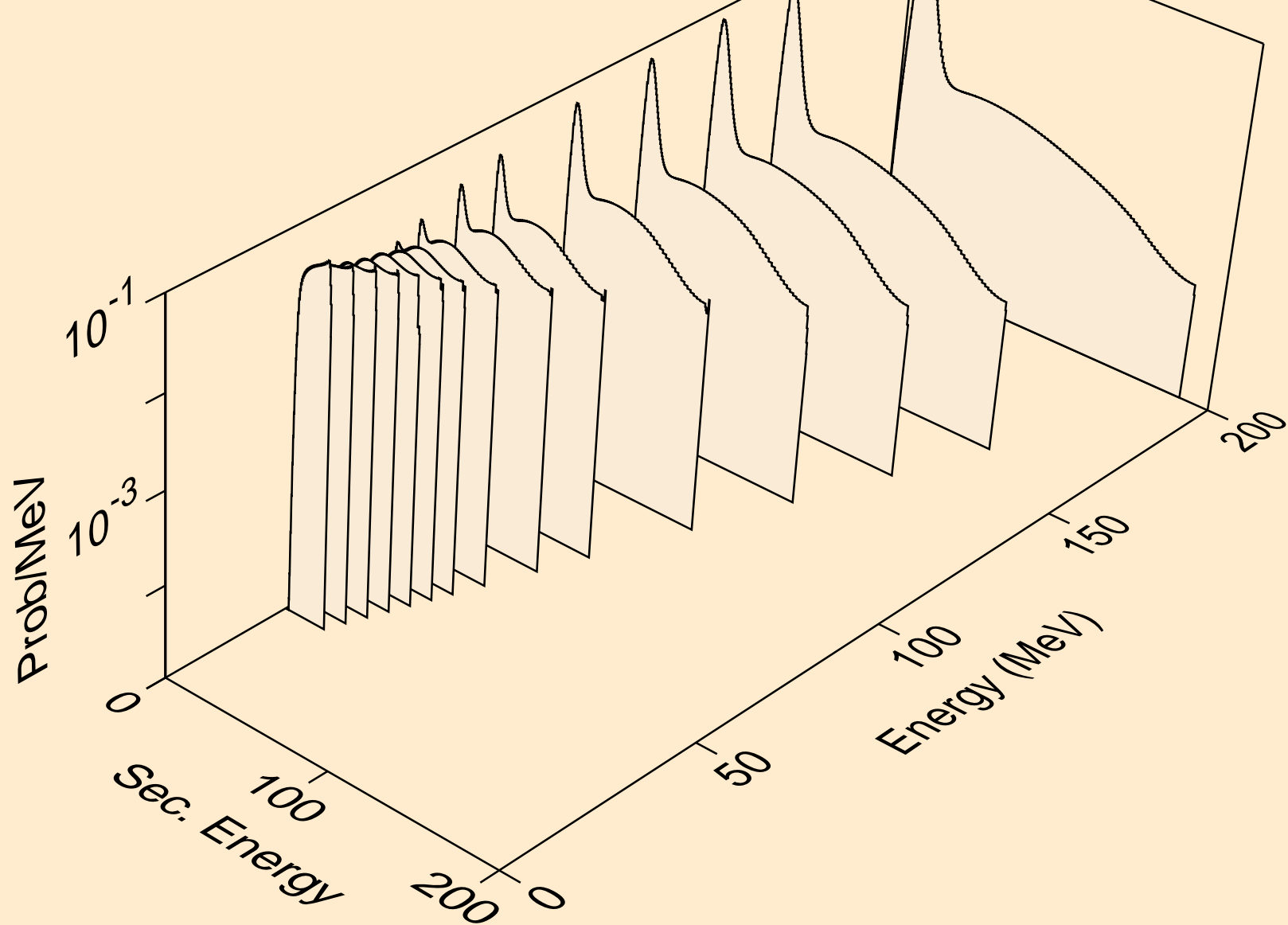
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,pd)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,pt)

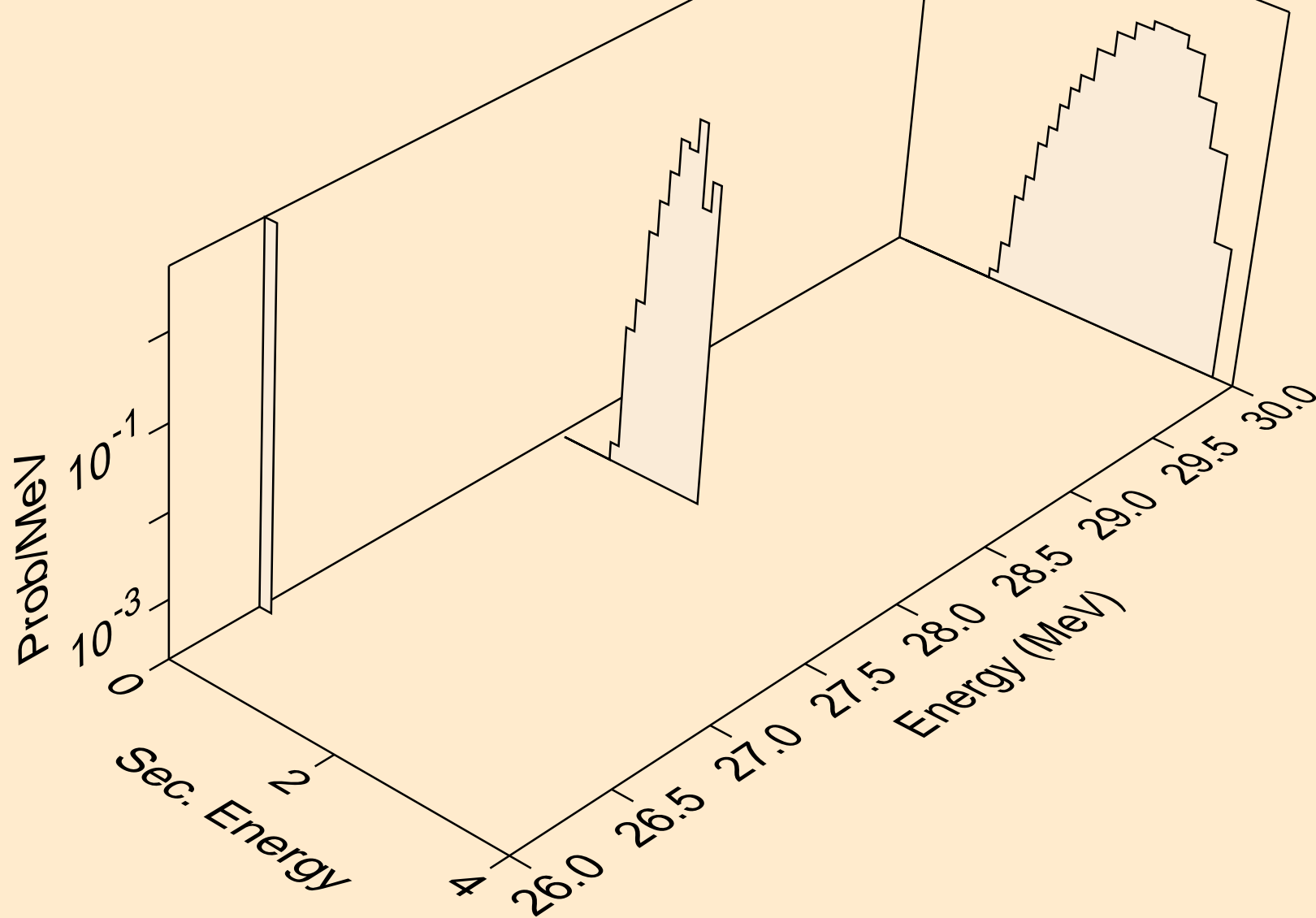


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,x)

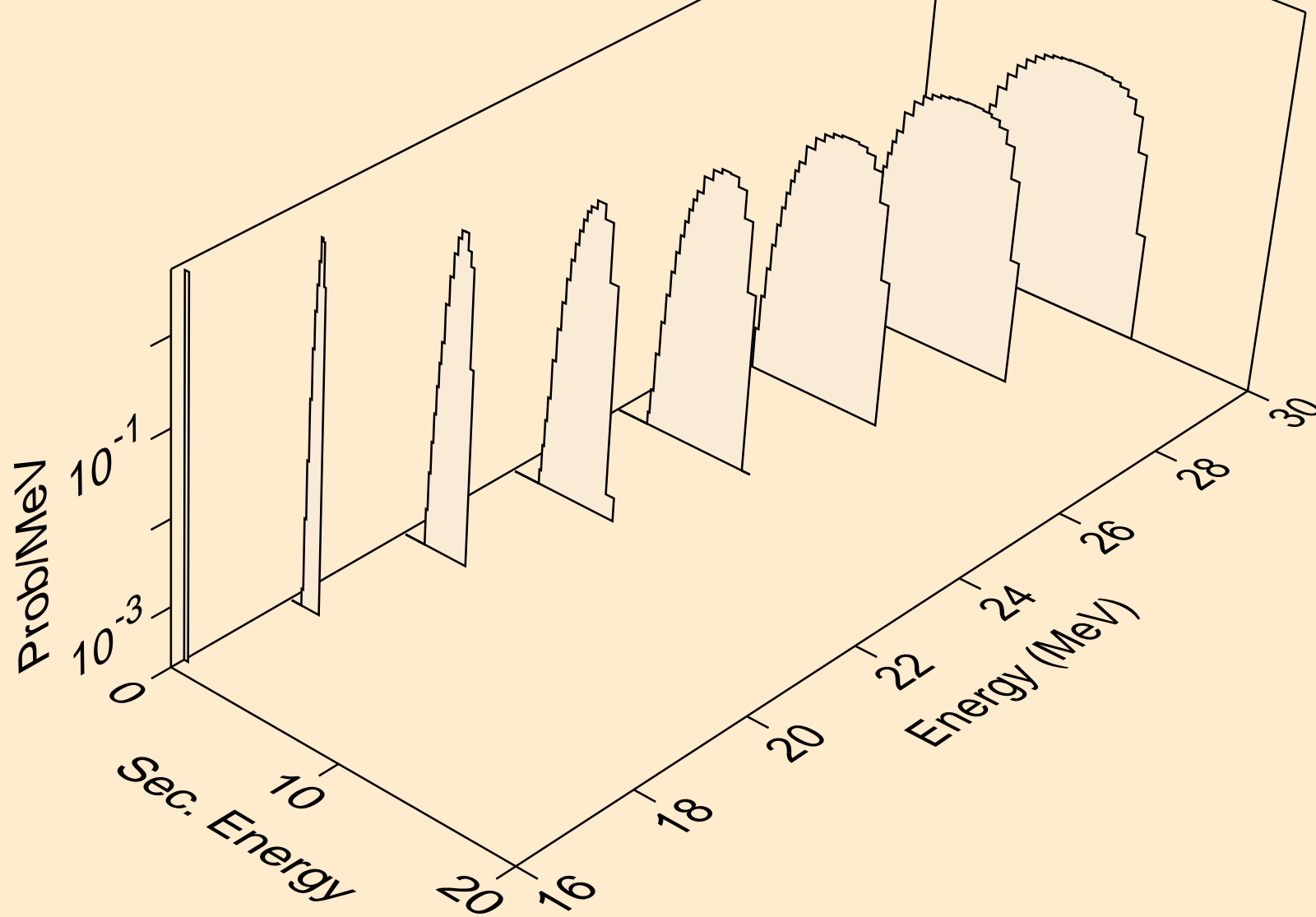




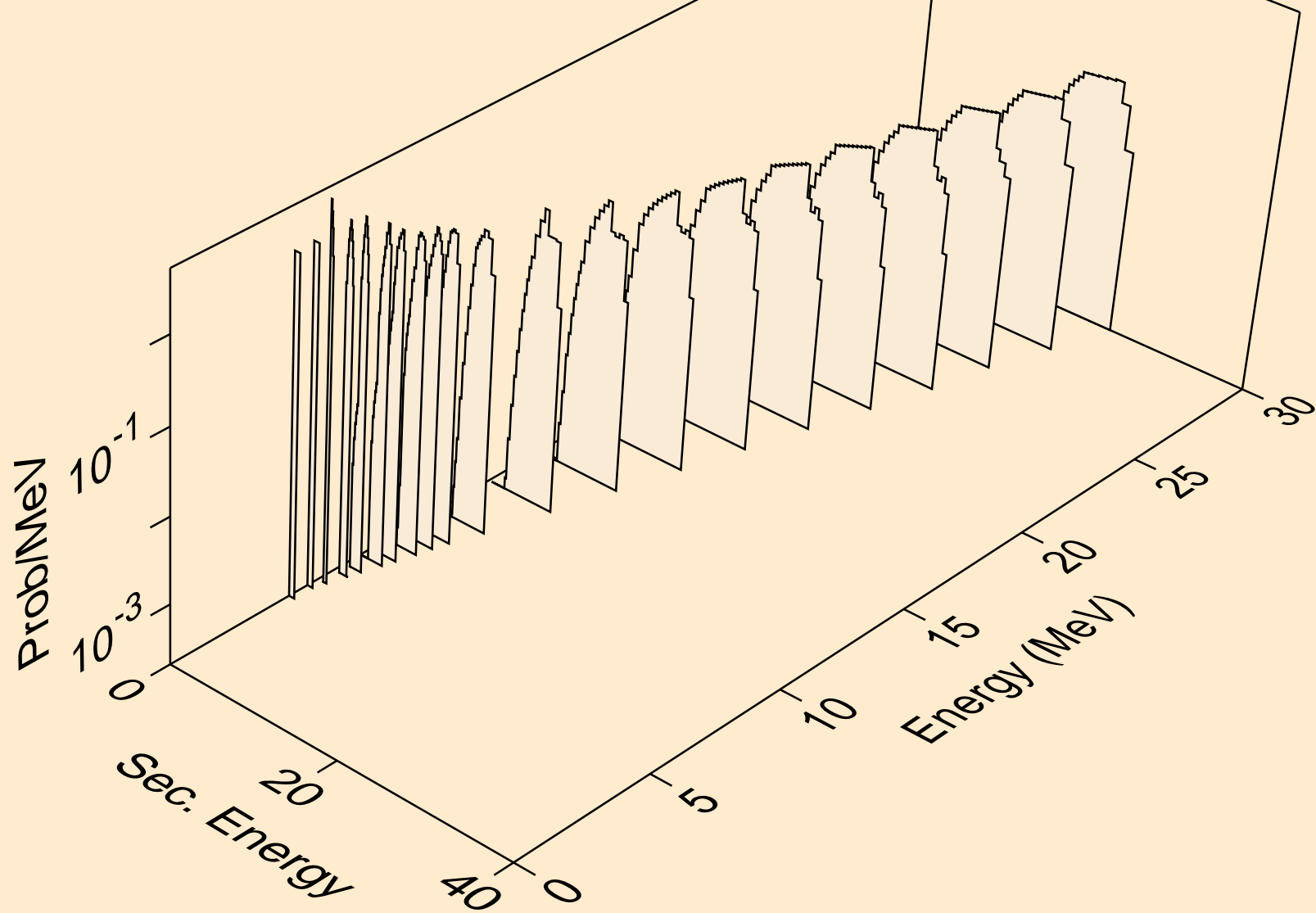
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,2nd)



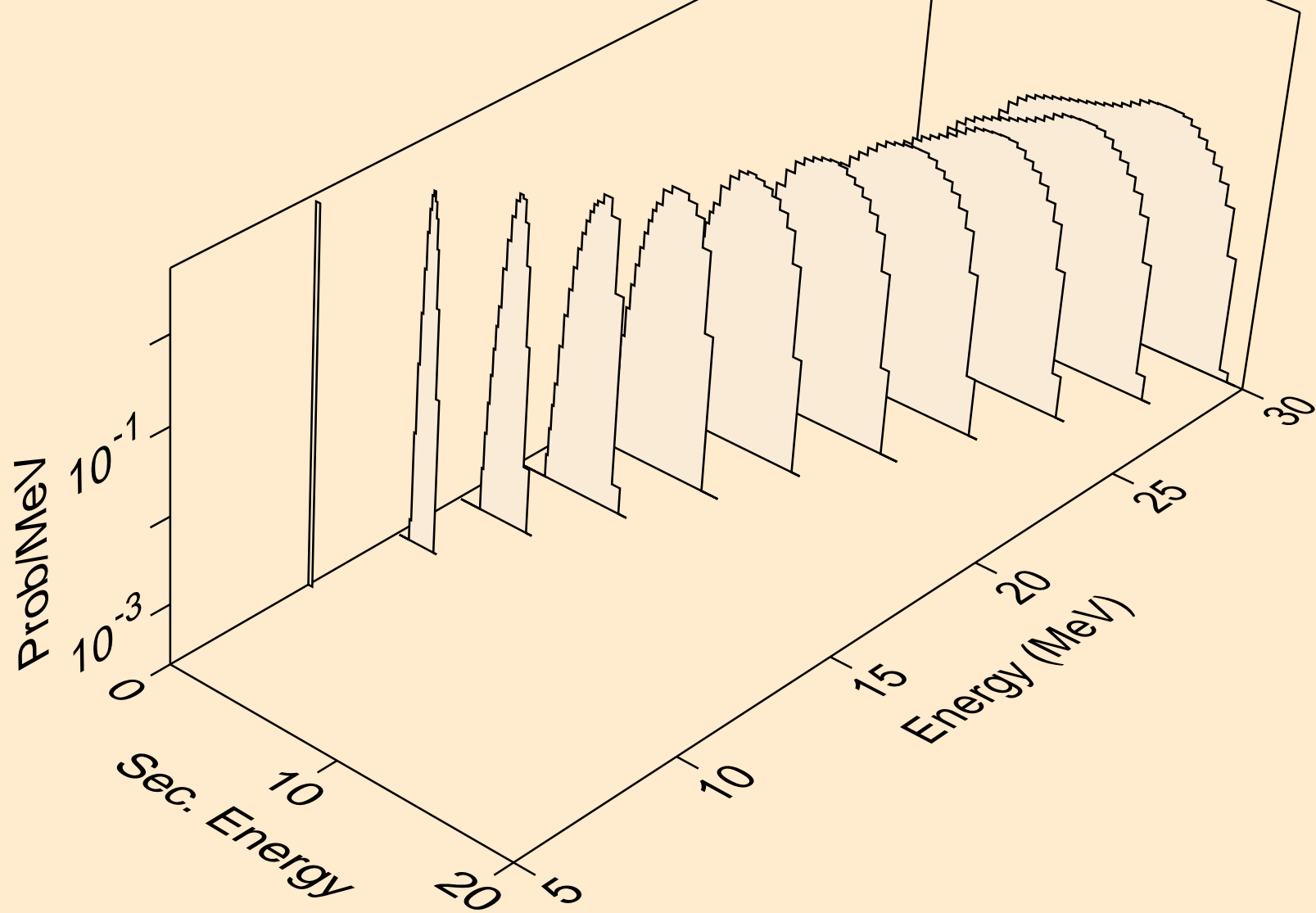
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,n\*)d



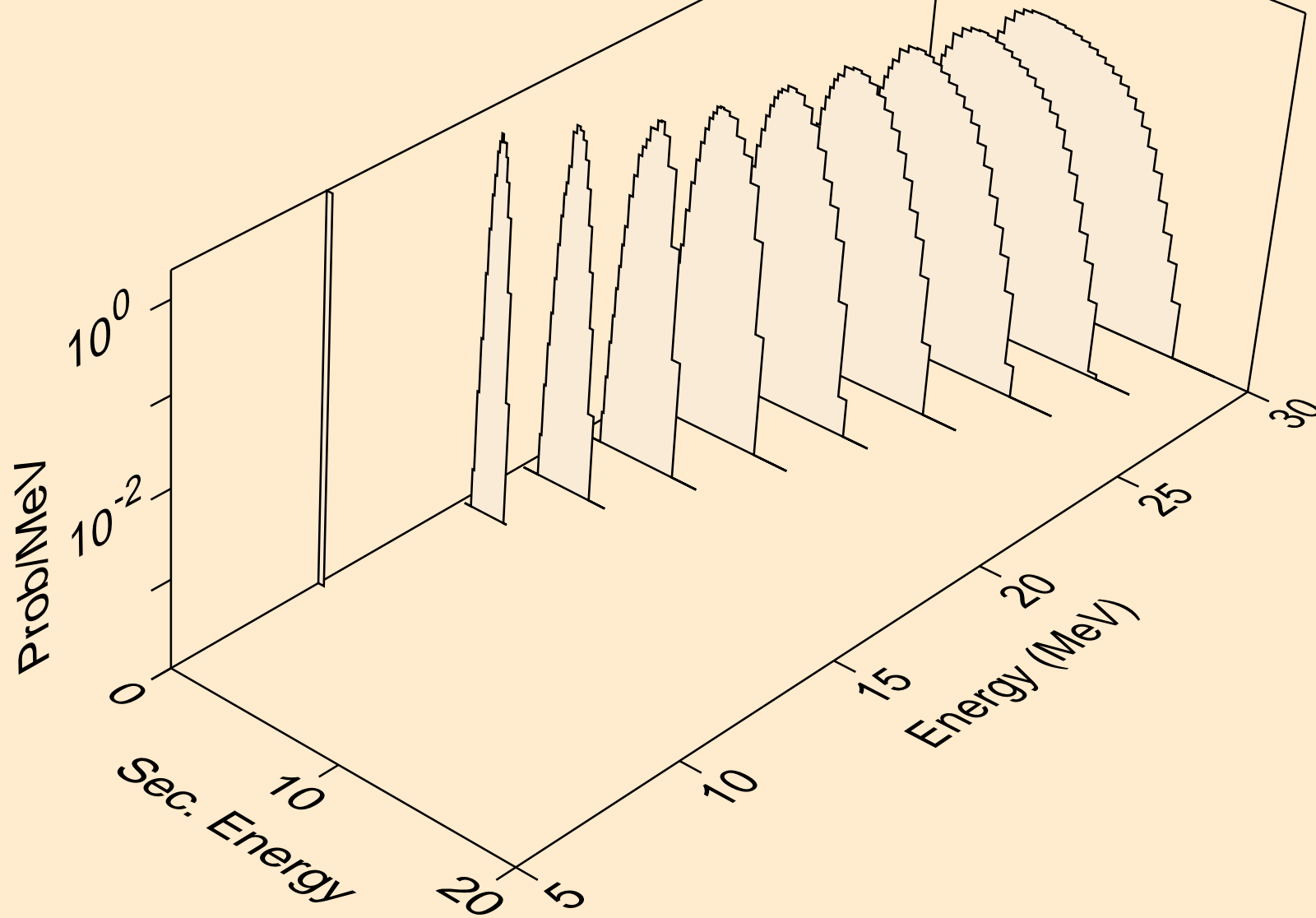
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,d)



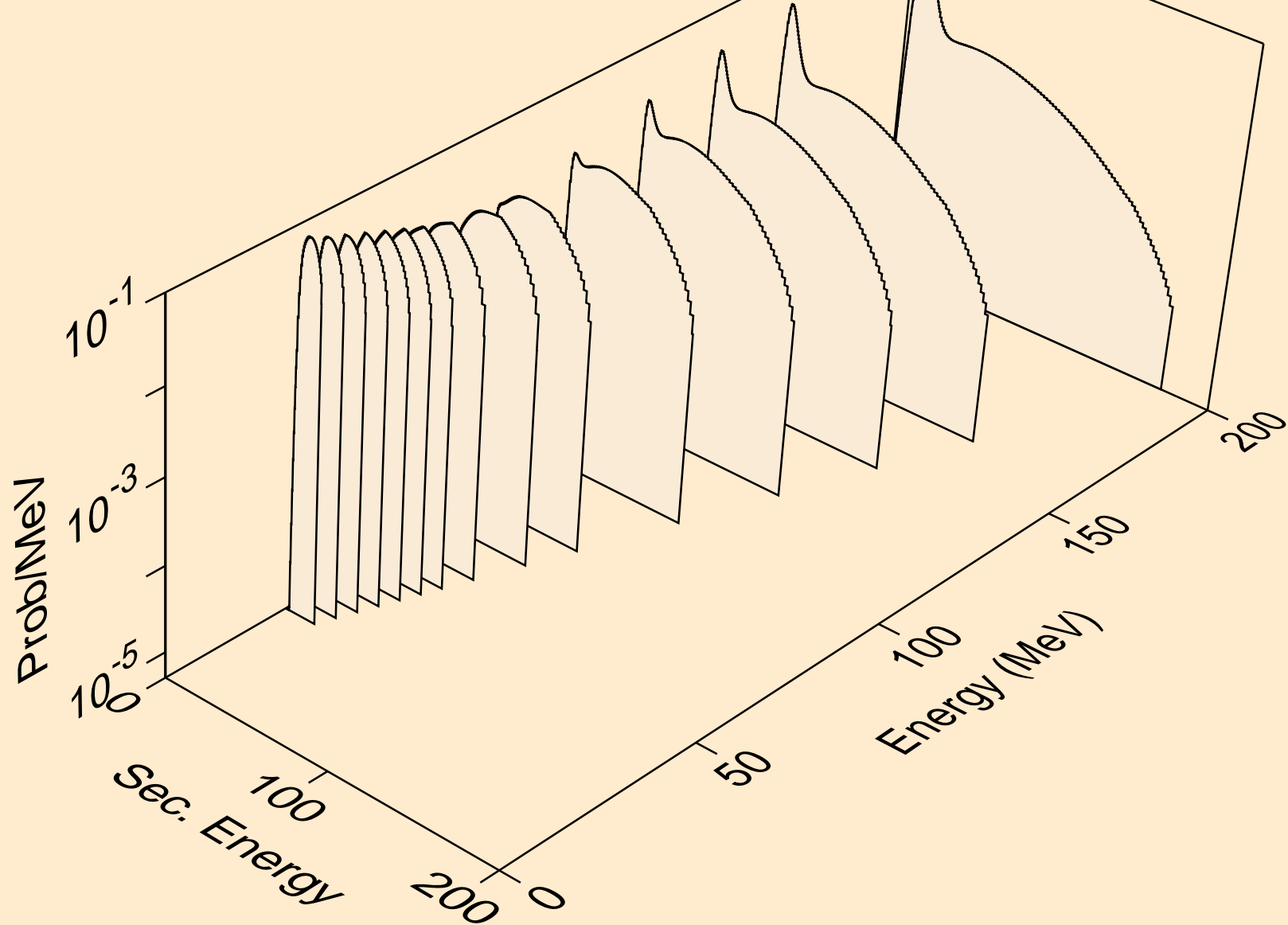
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,pd)



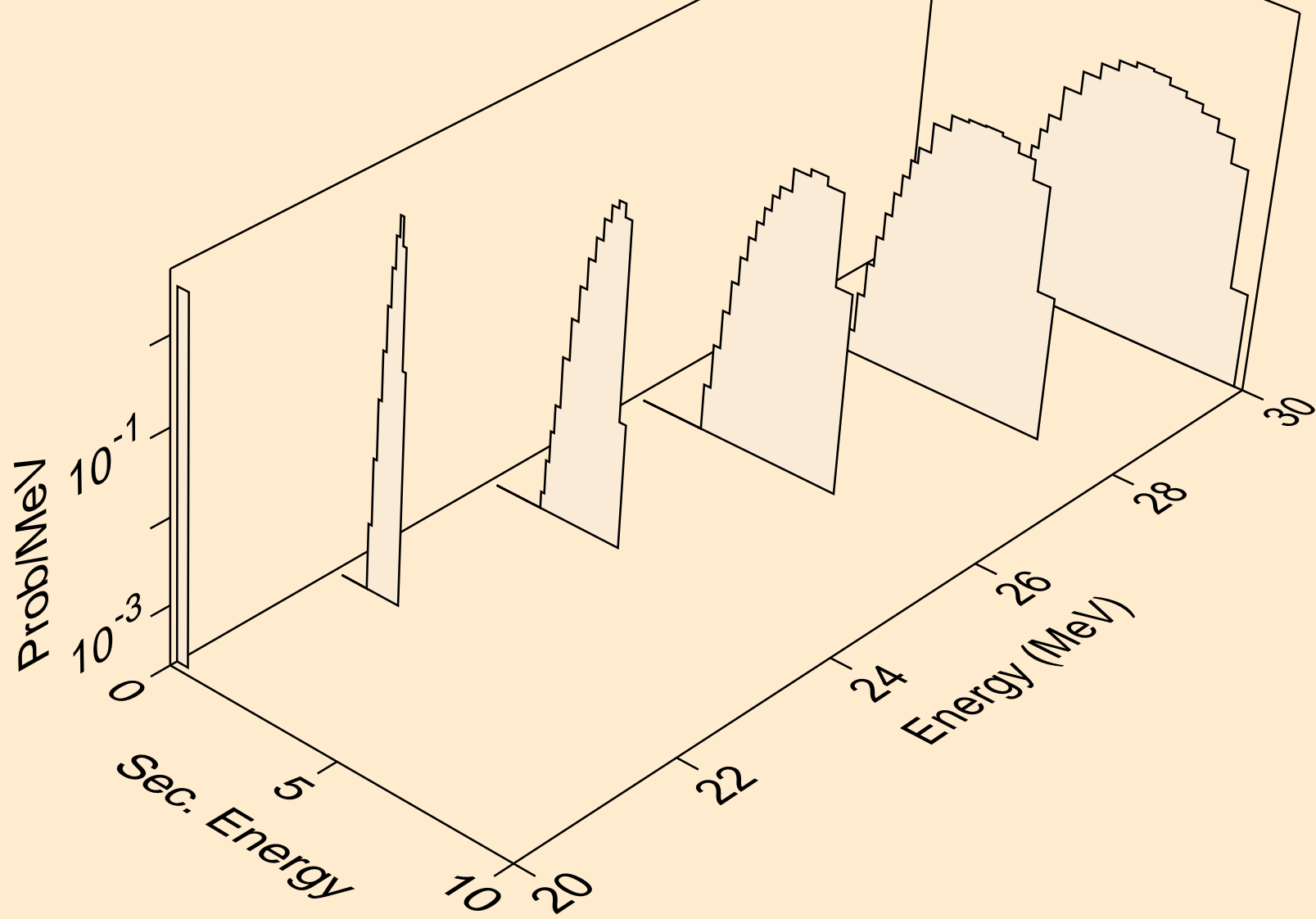
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,da)



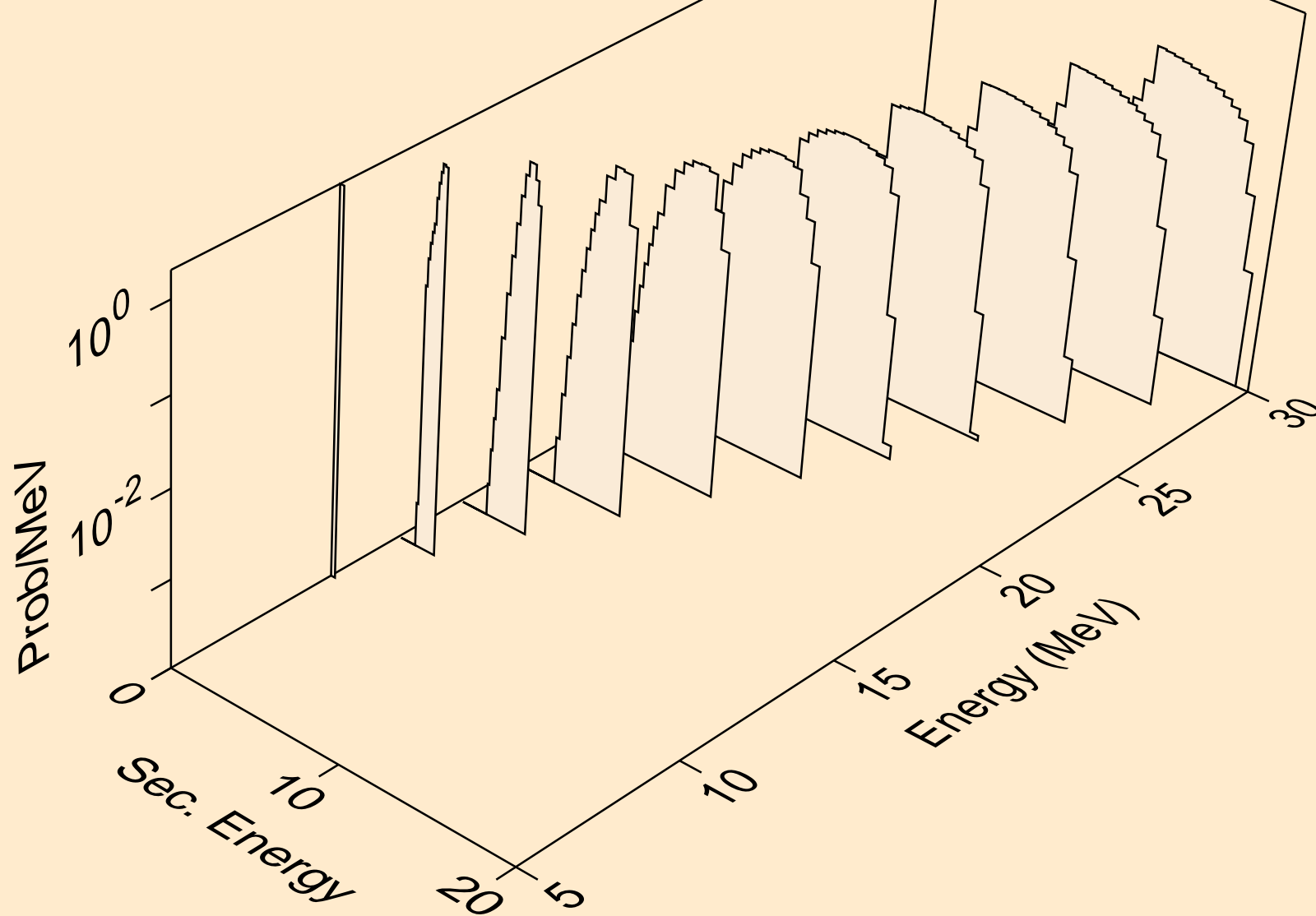
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,x)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,n\*)t

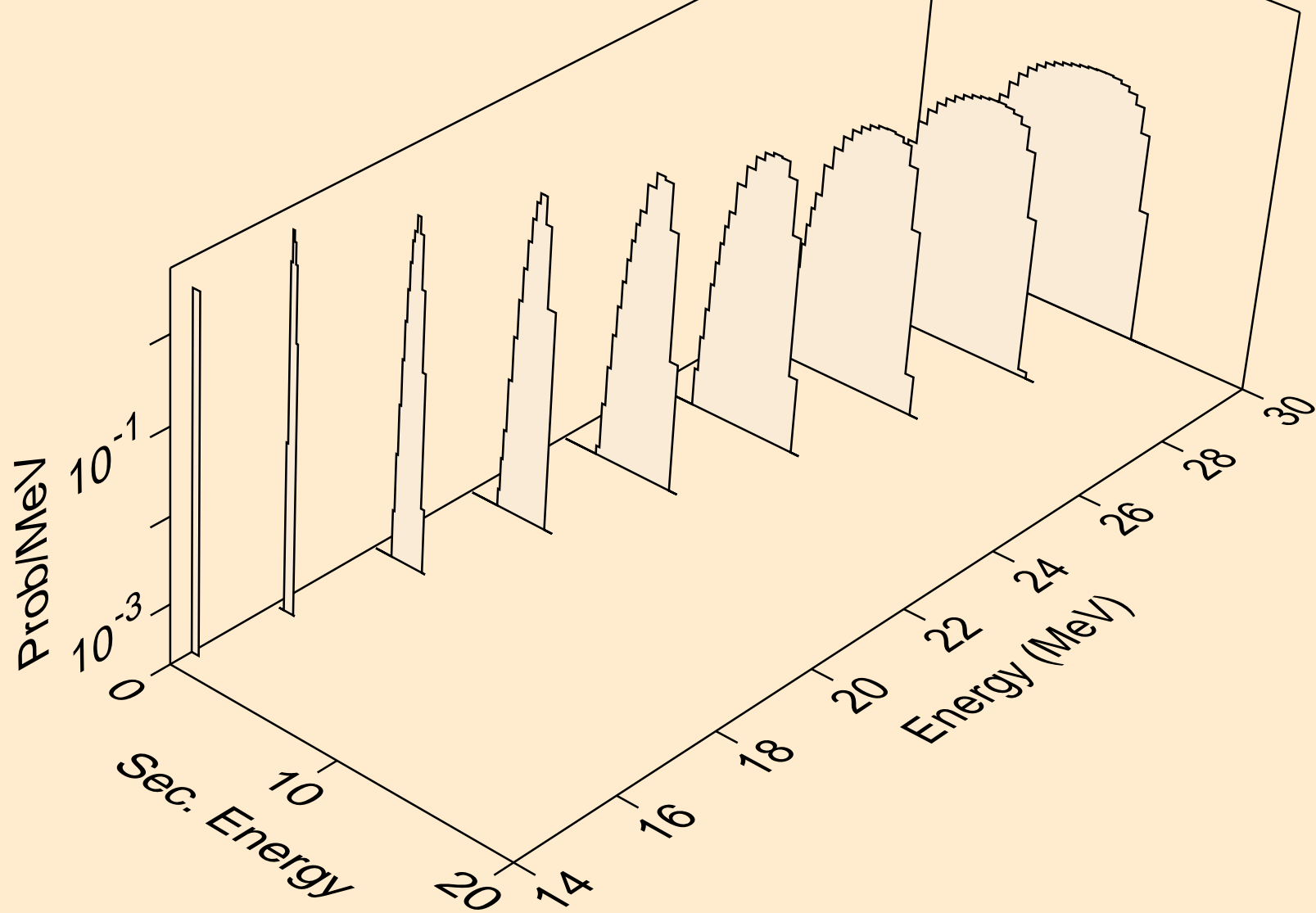


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,t)

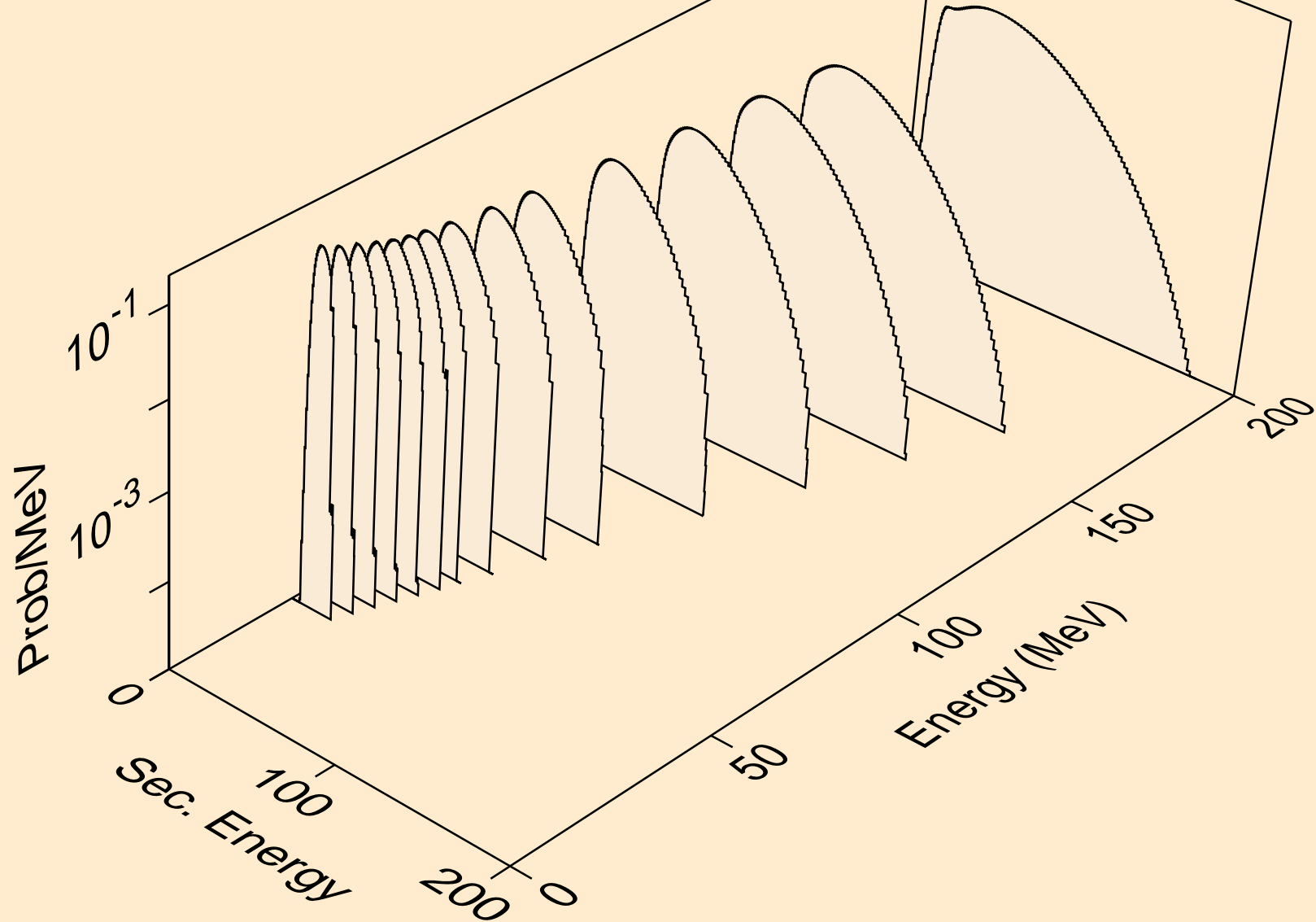




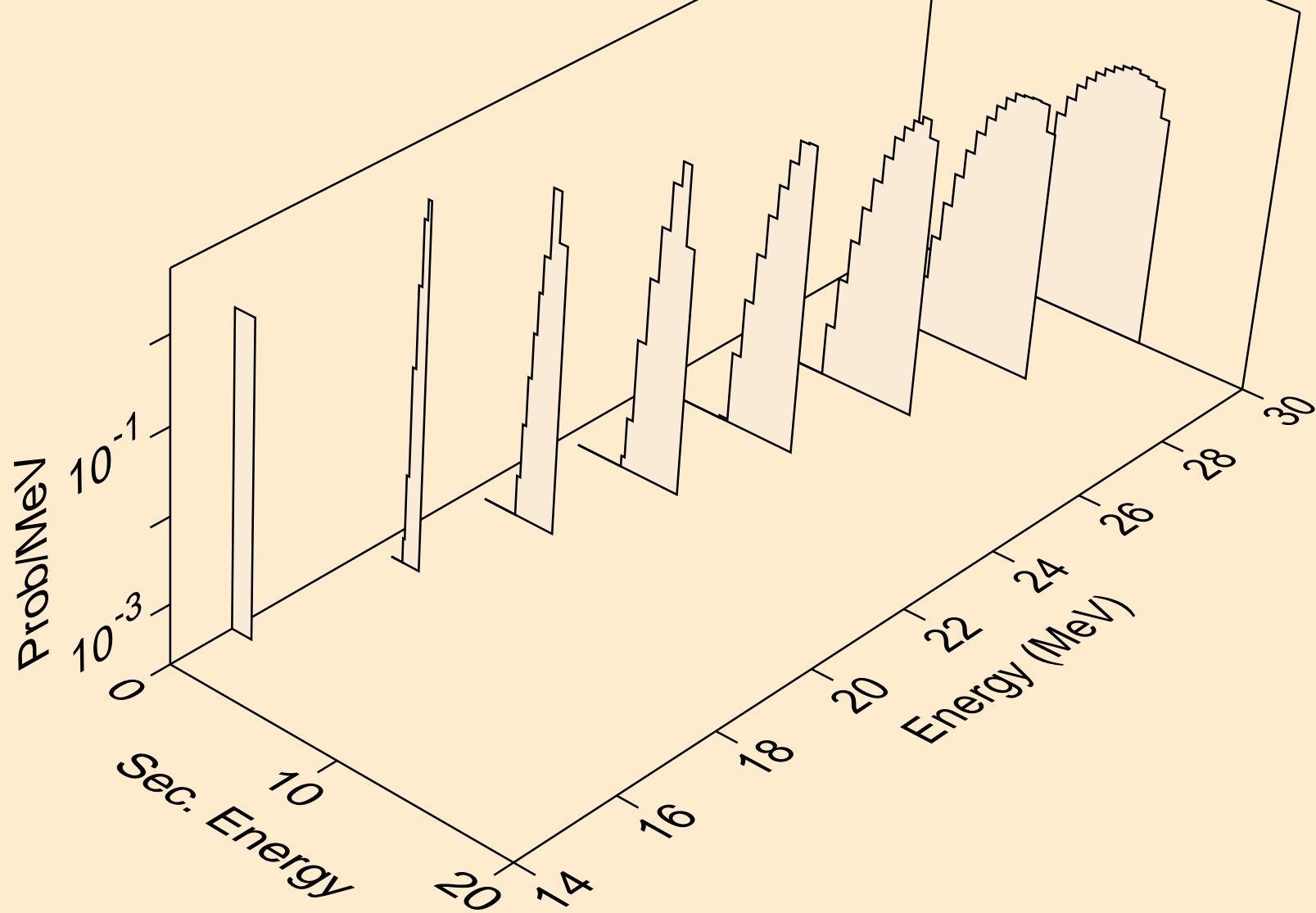
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,pt)



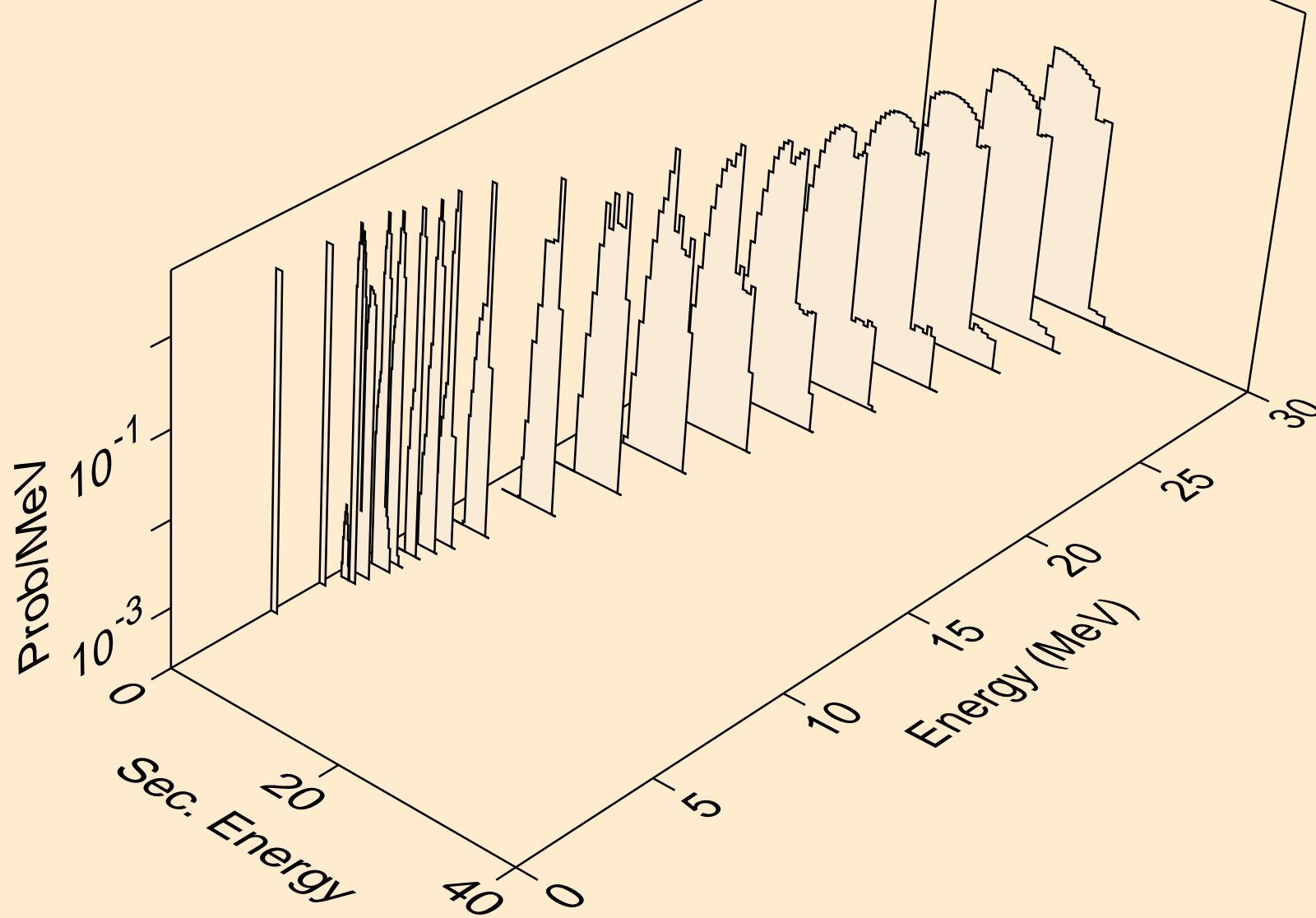
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,x)



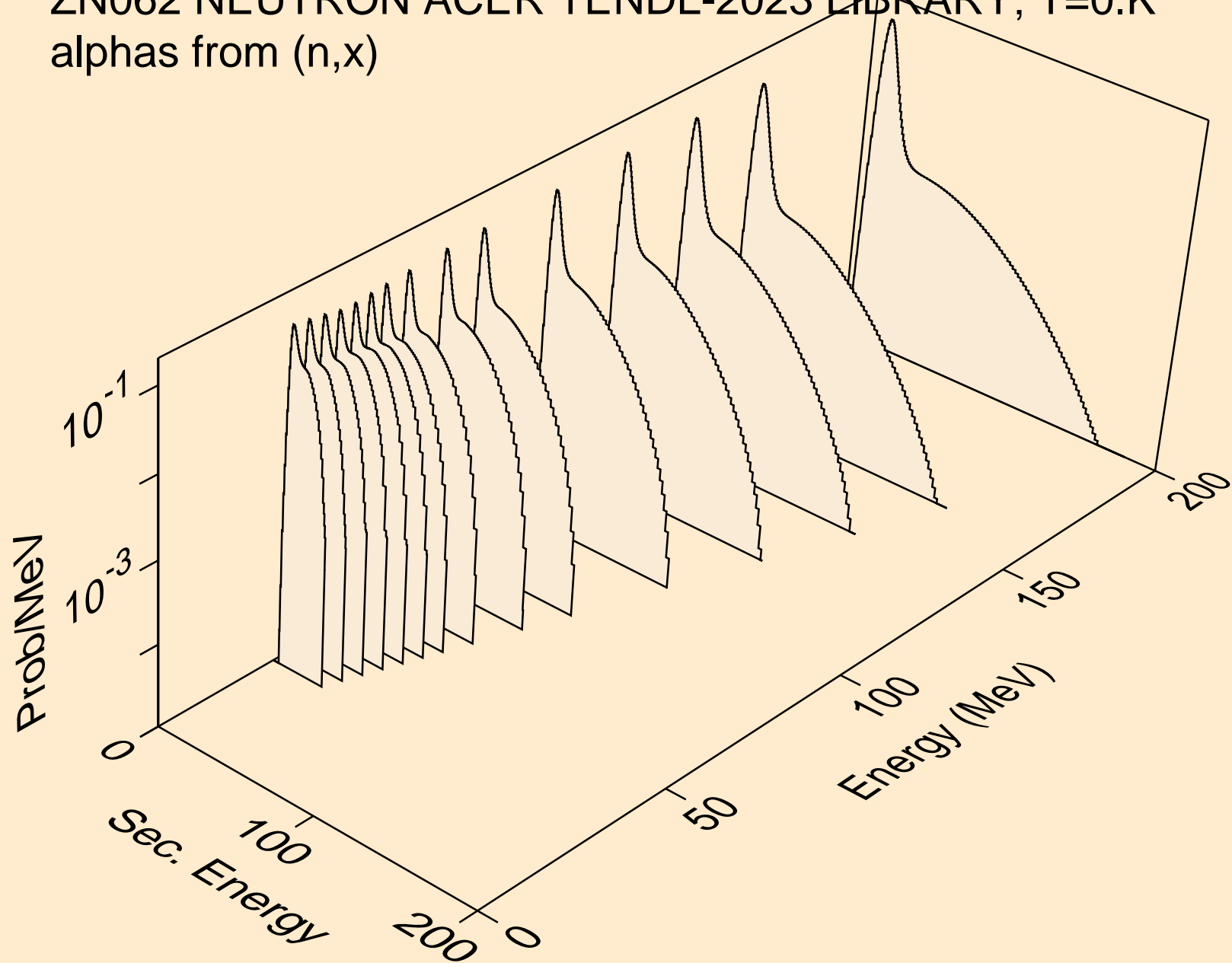
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,n\*)he3



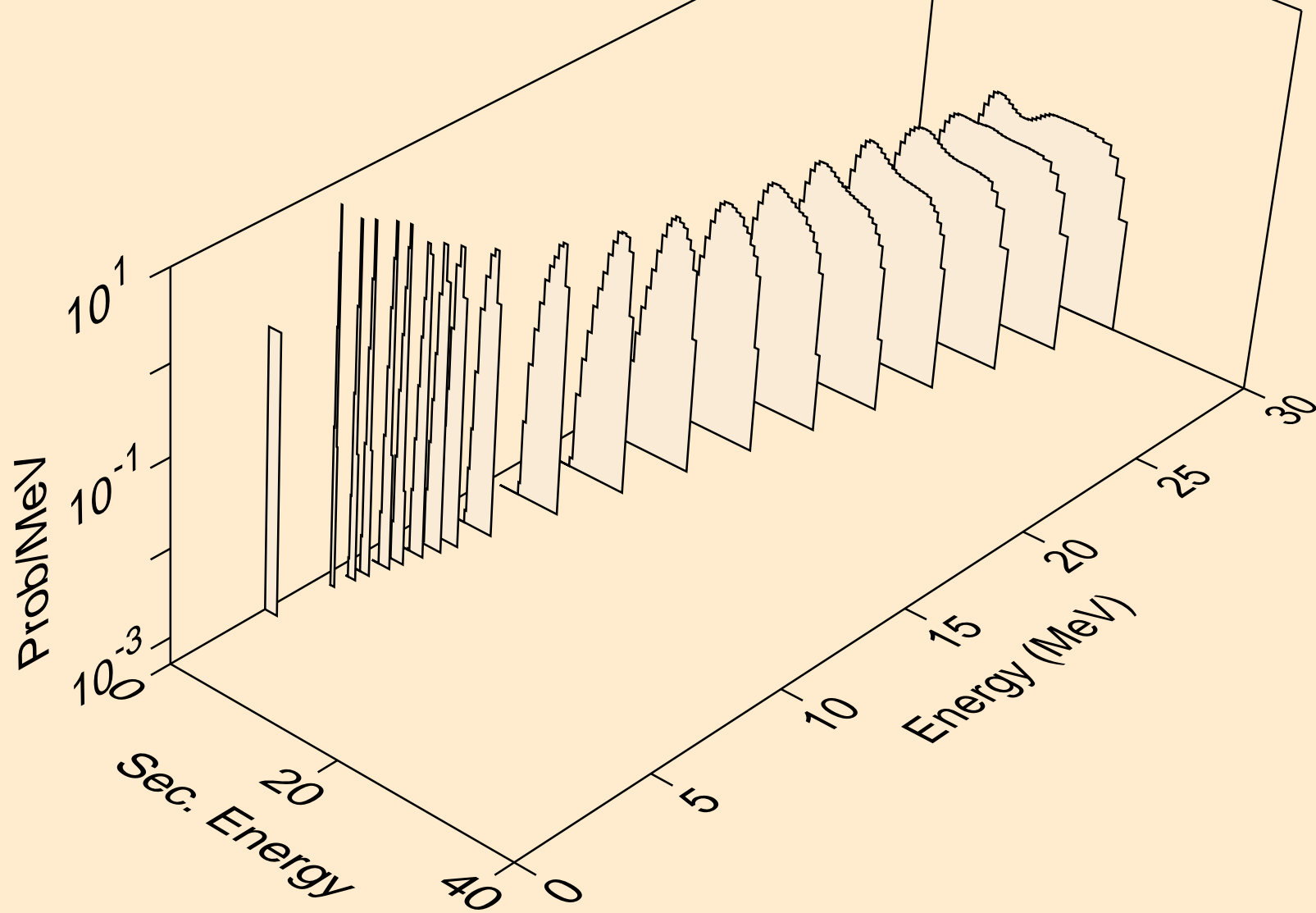
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,he3)



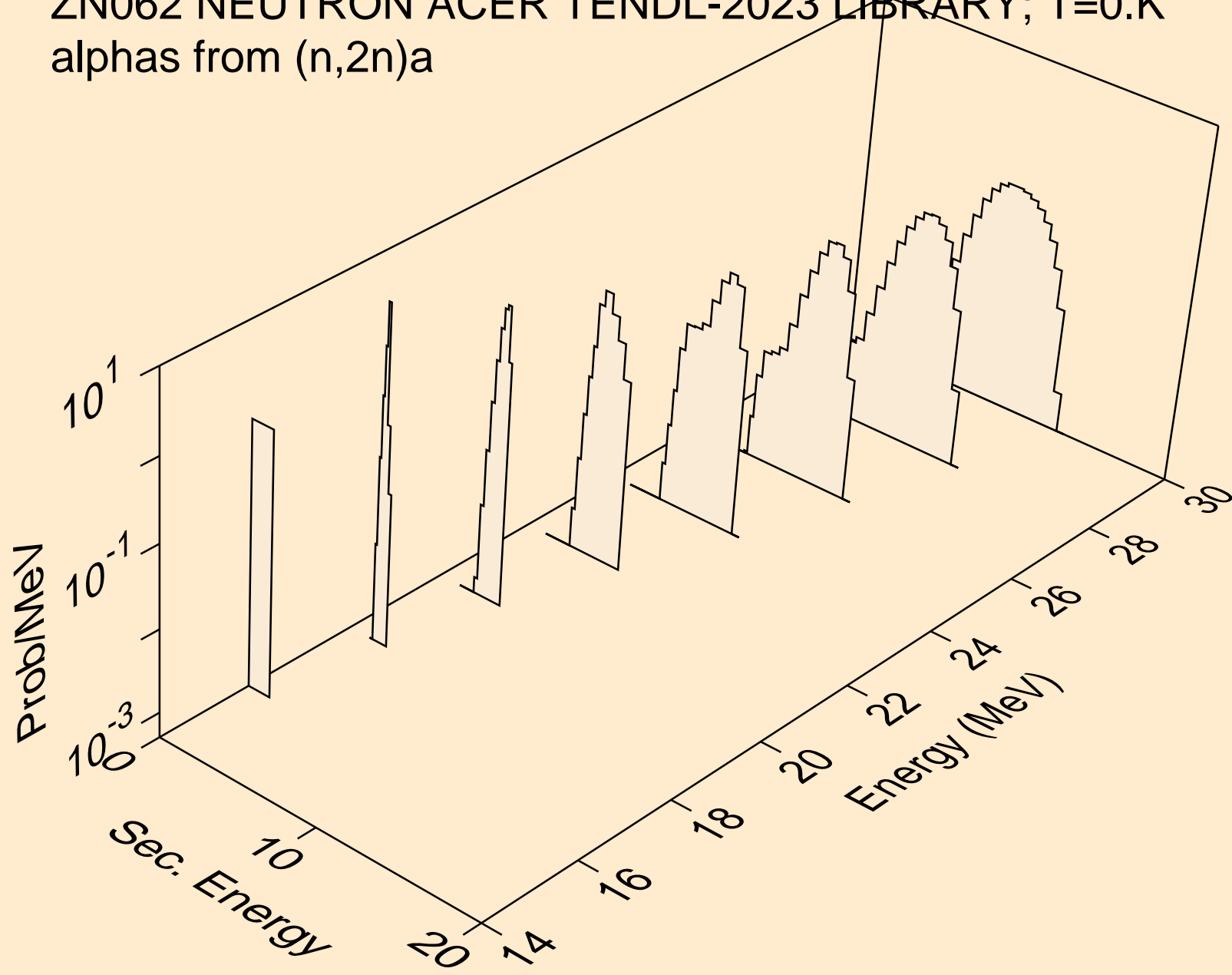
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,x)



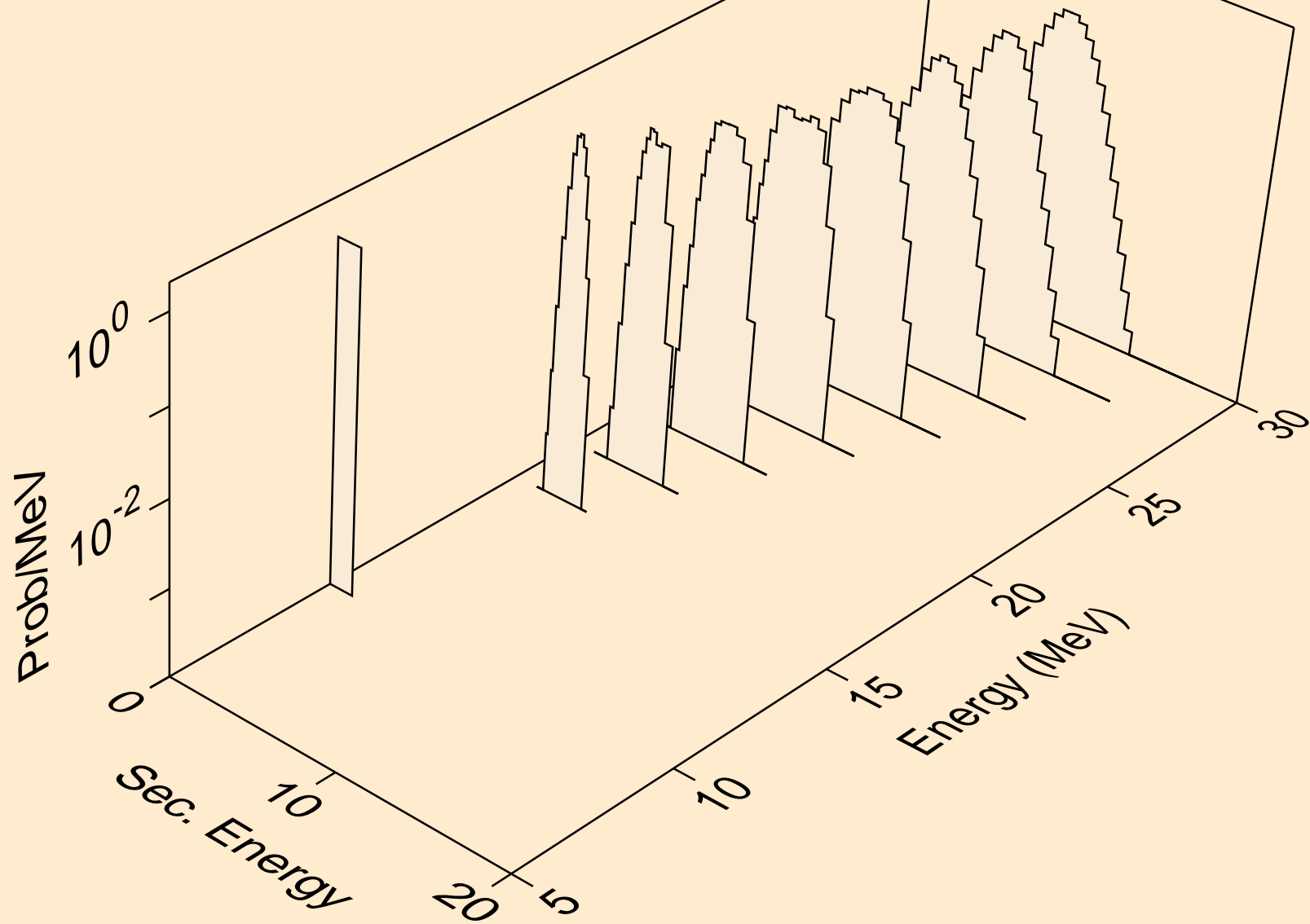
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)a



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2n)a

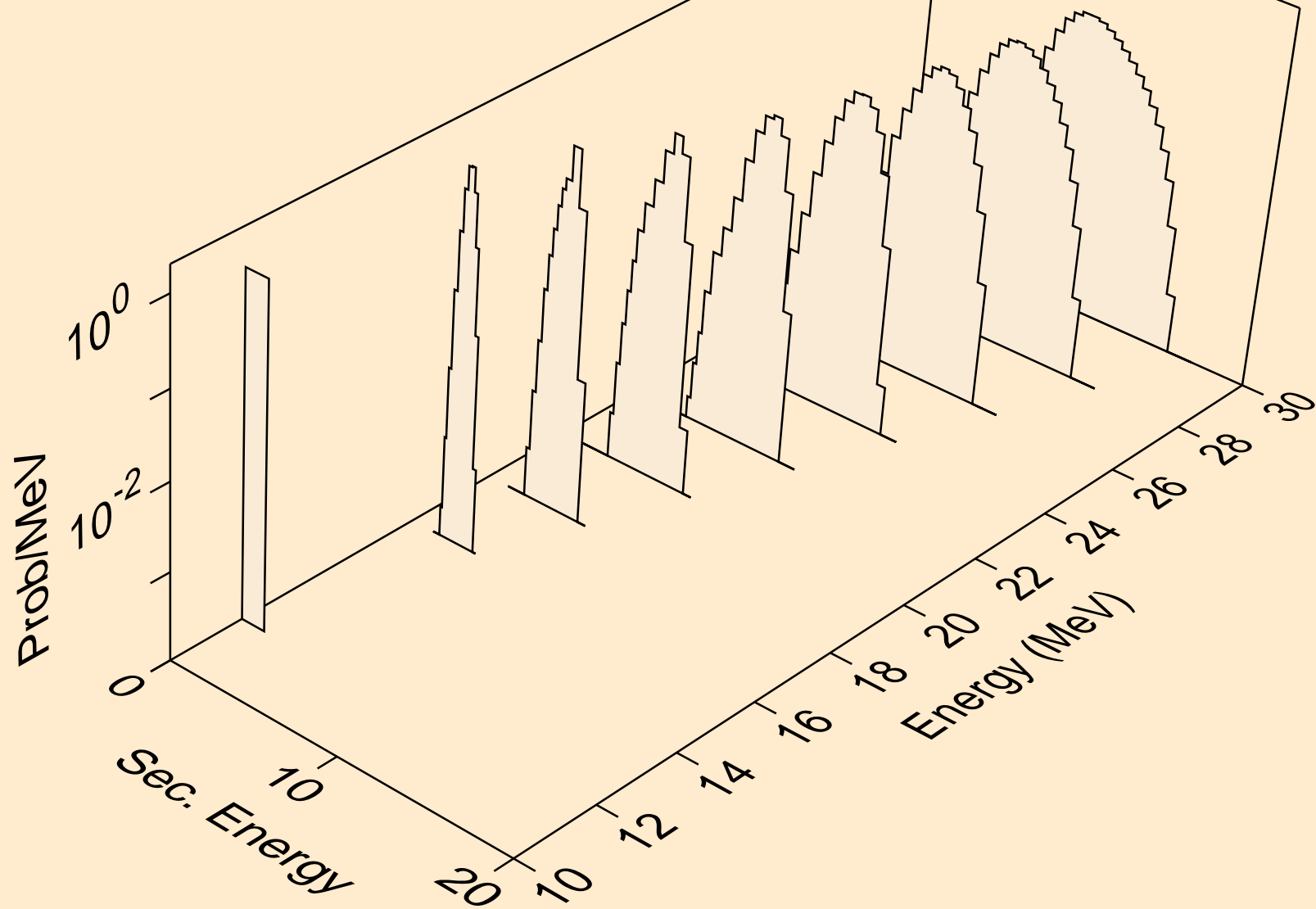


ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)2a

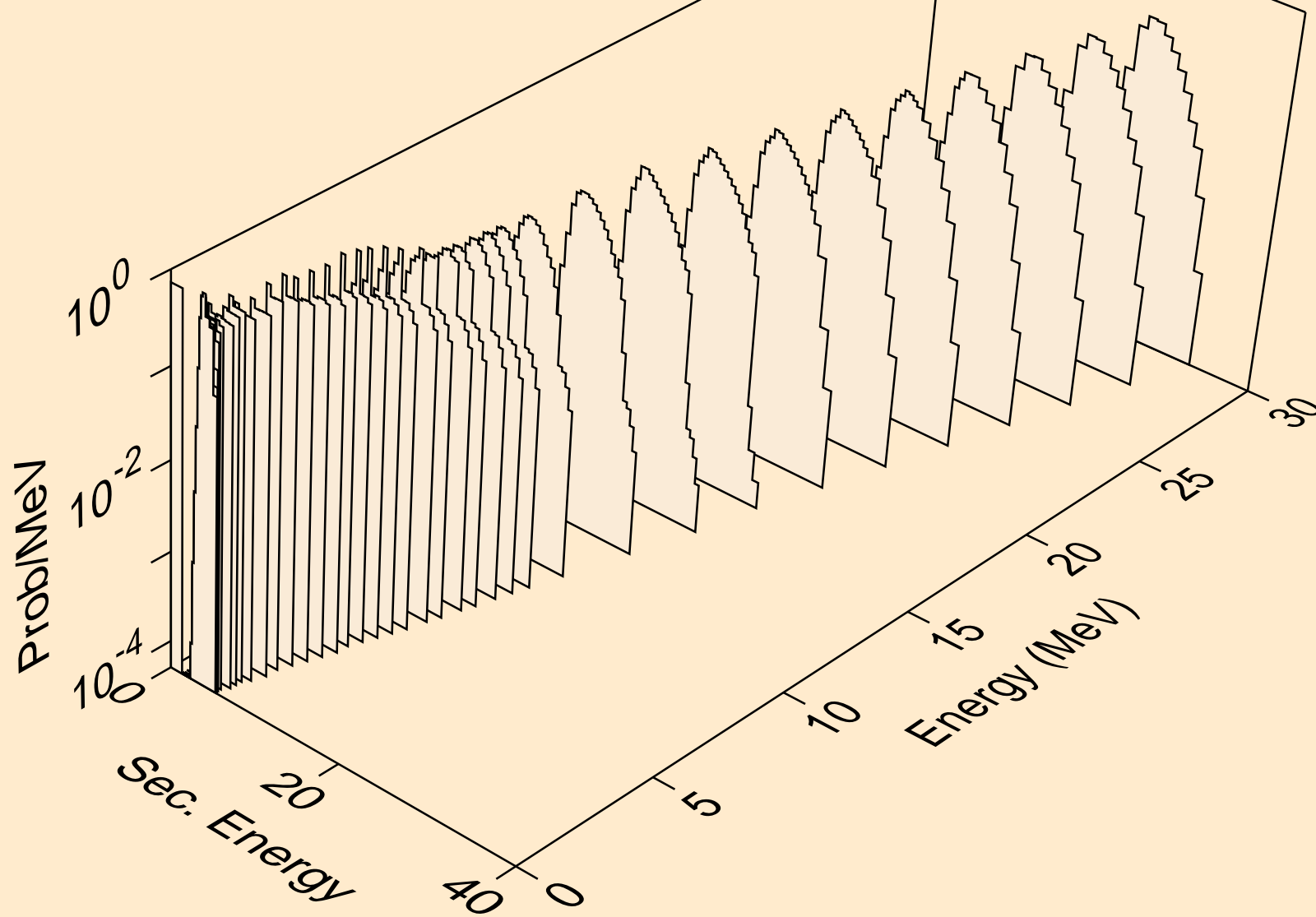




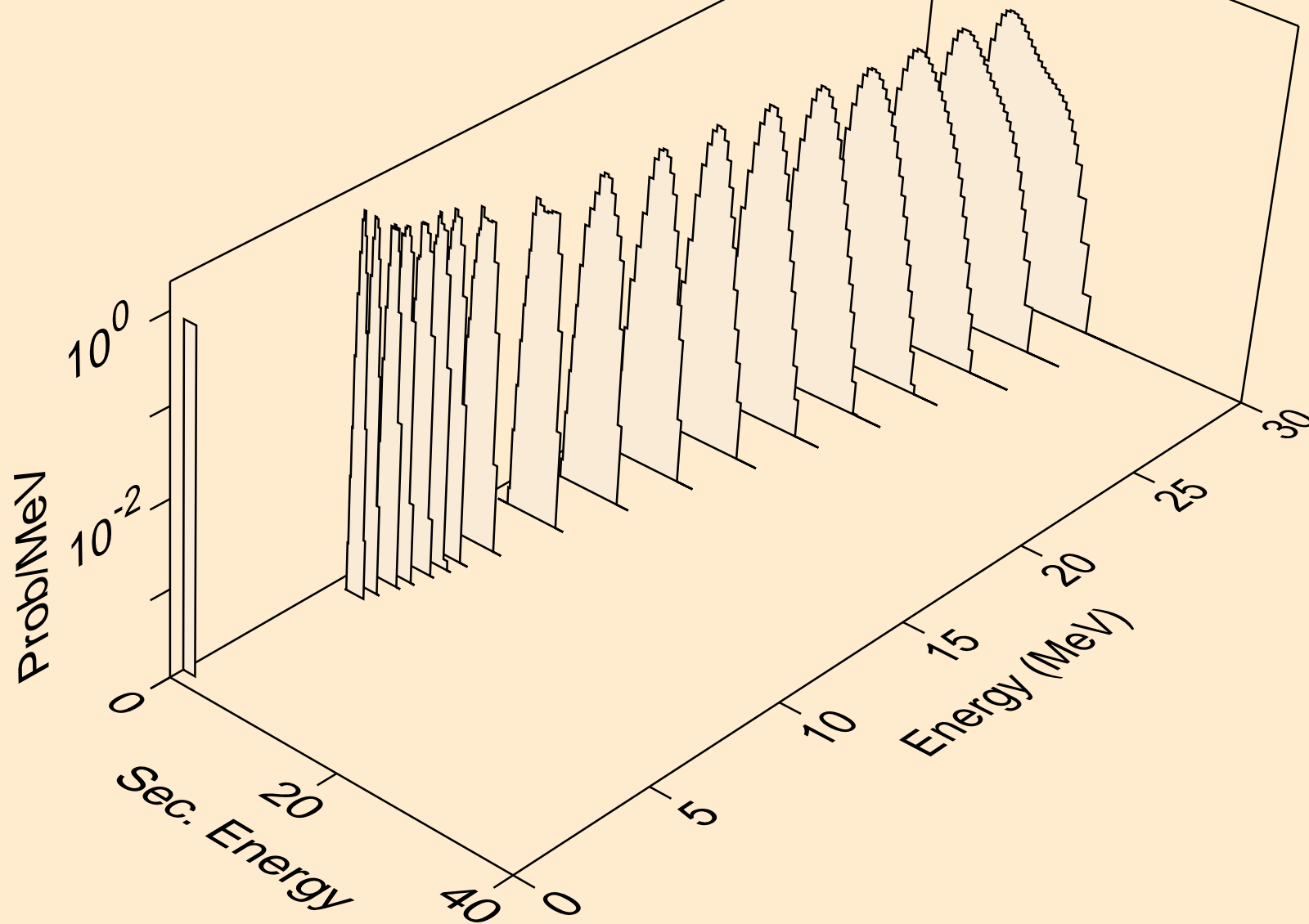
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,npa)



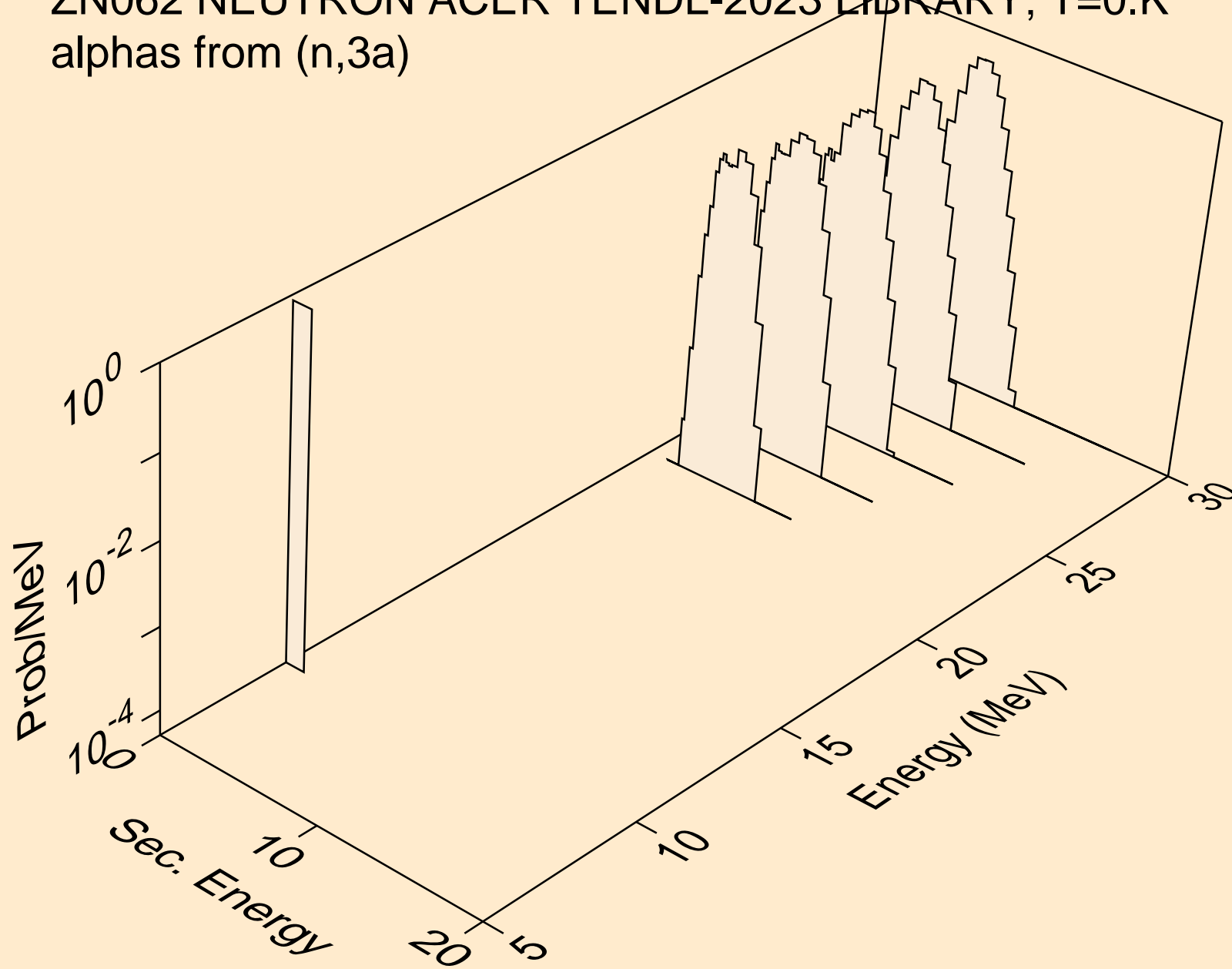
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,a)



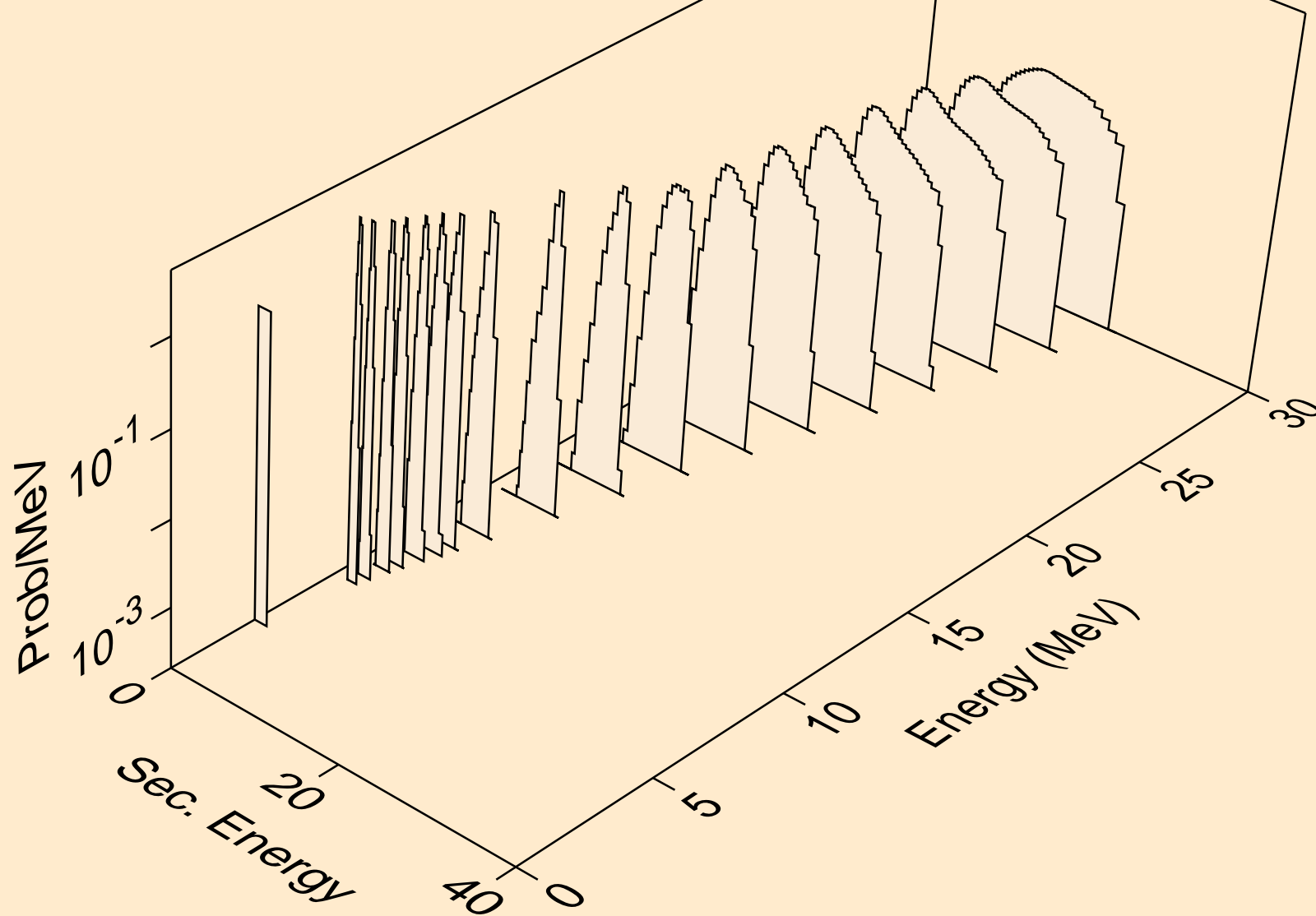
ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2a)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,3a)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,pa)



ZN062 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,da)

