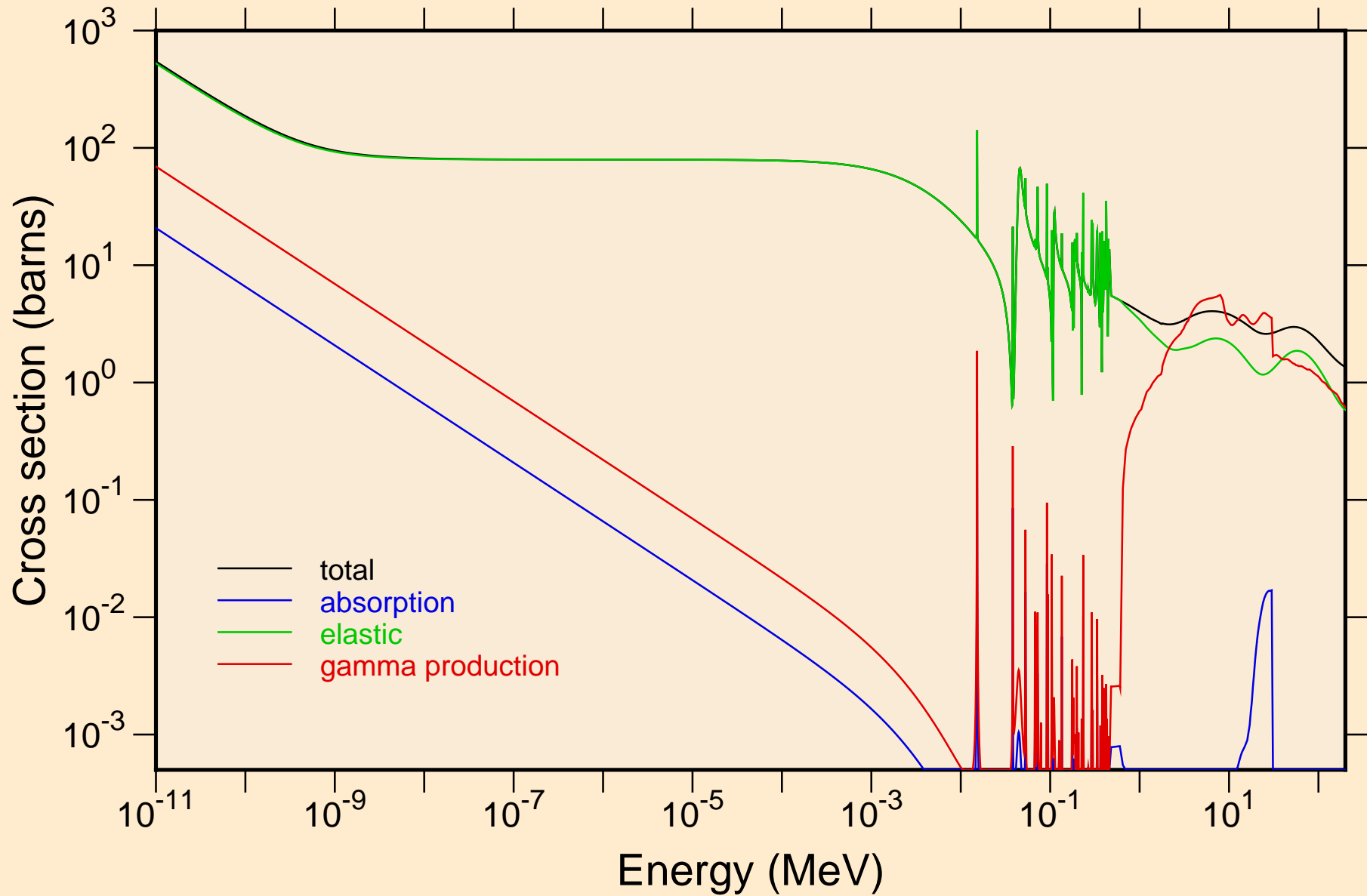
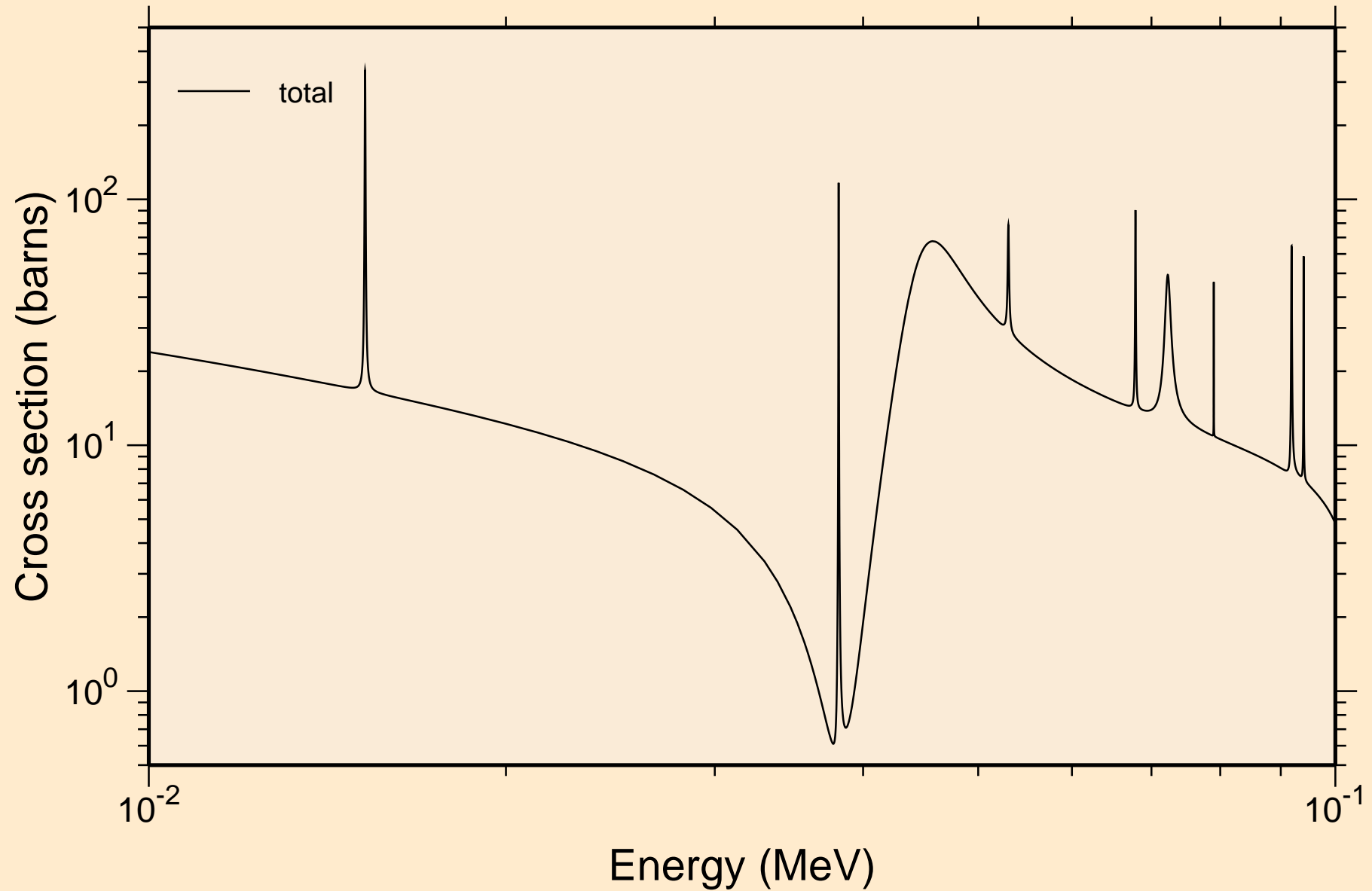


# ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

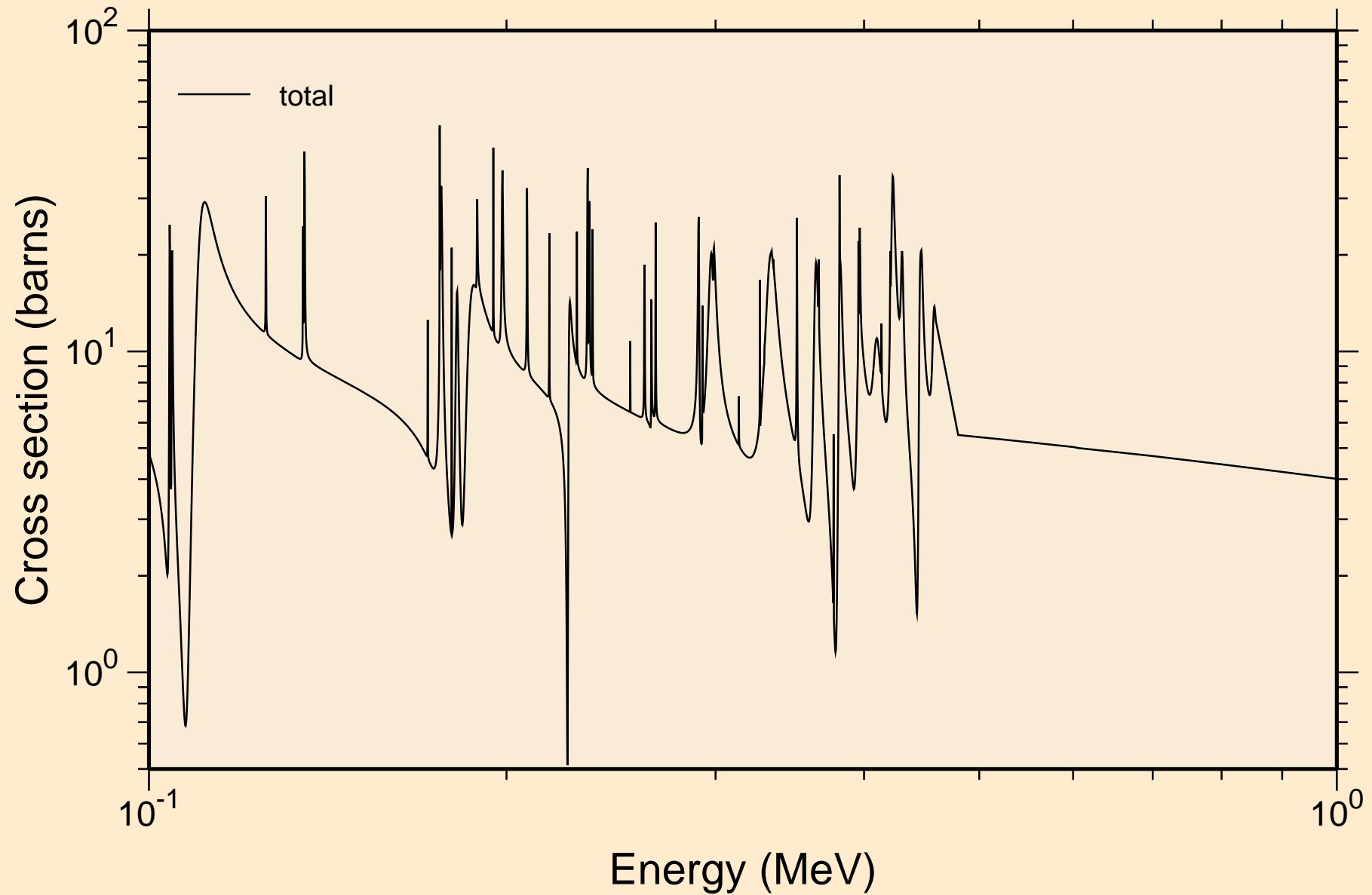
## Principal cross sections



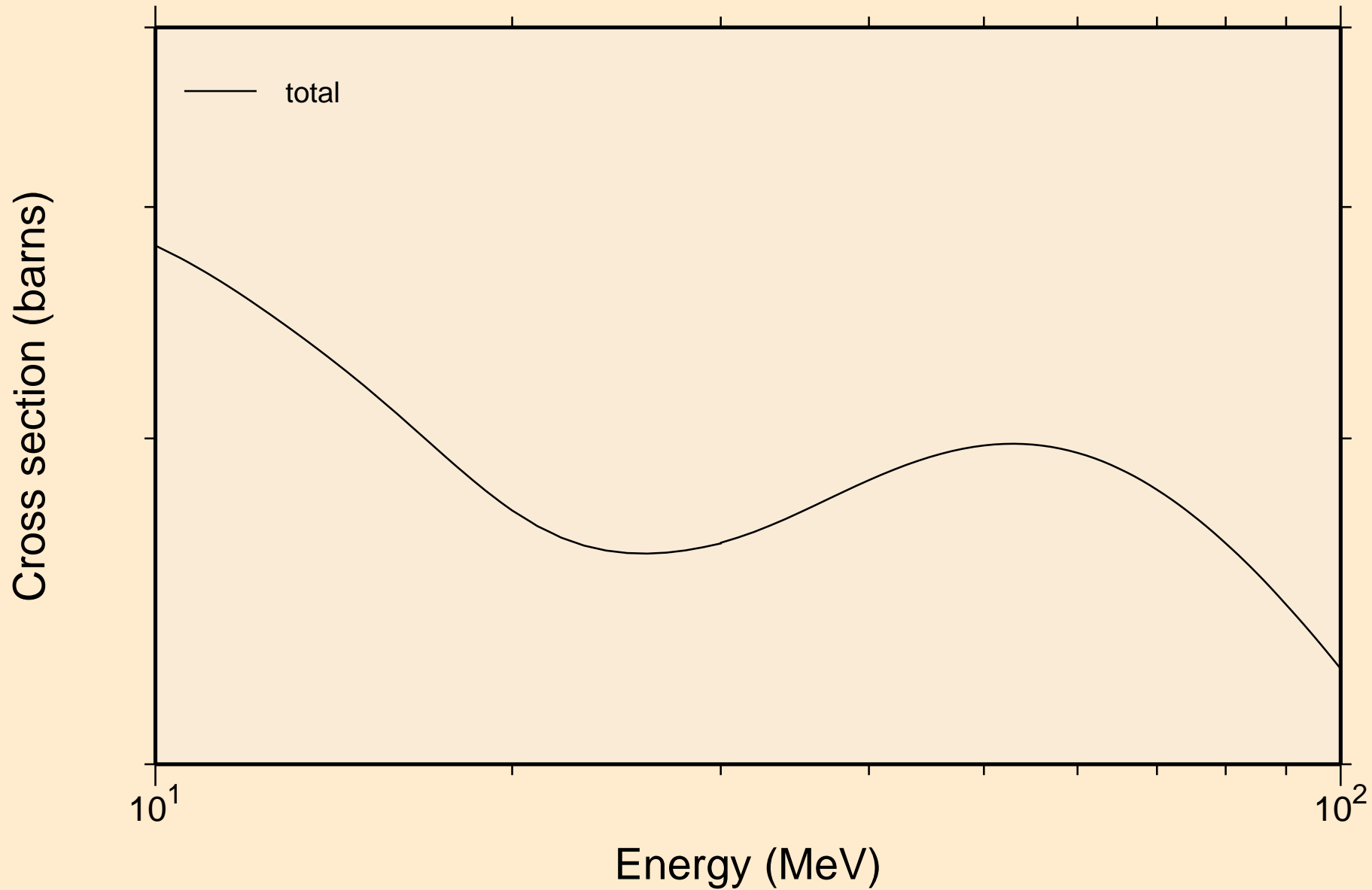
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



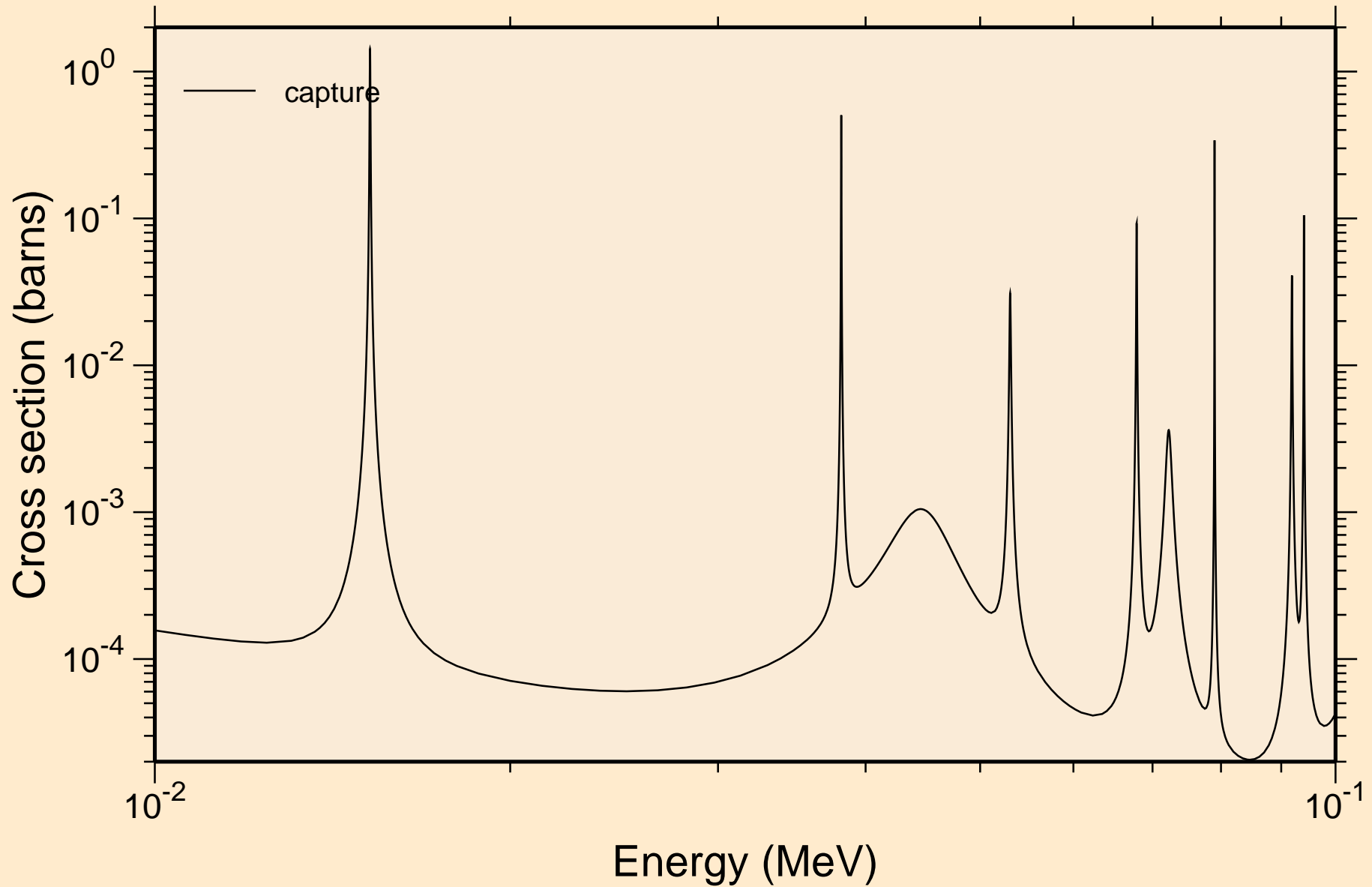
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



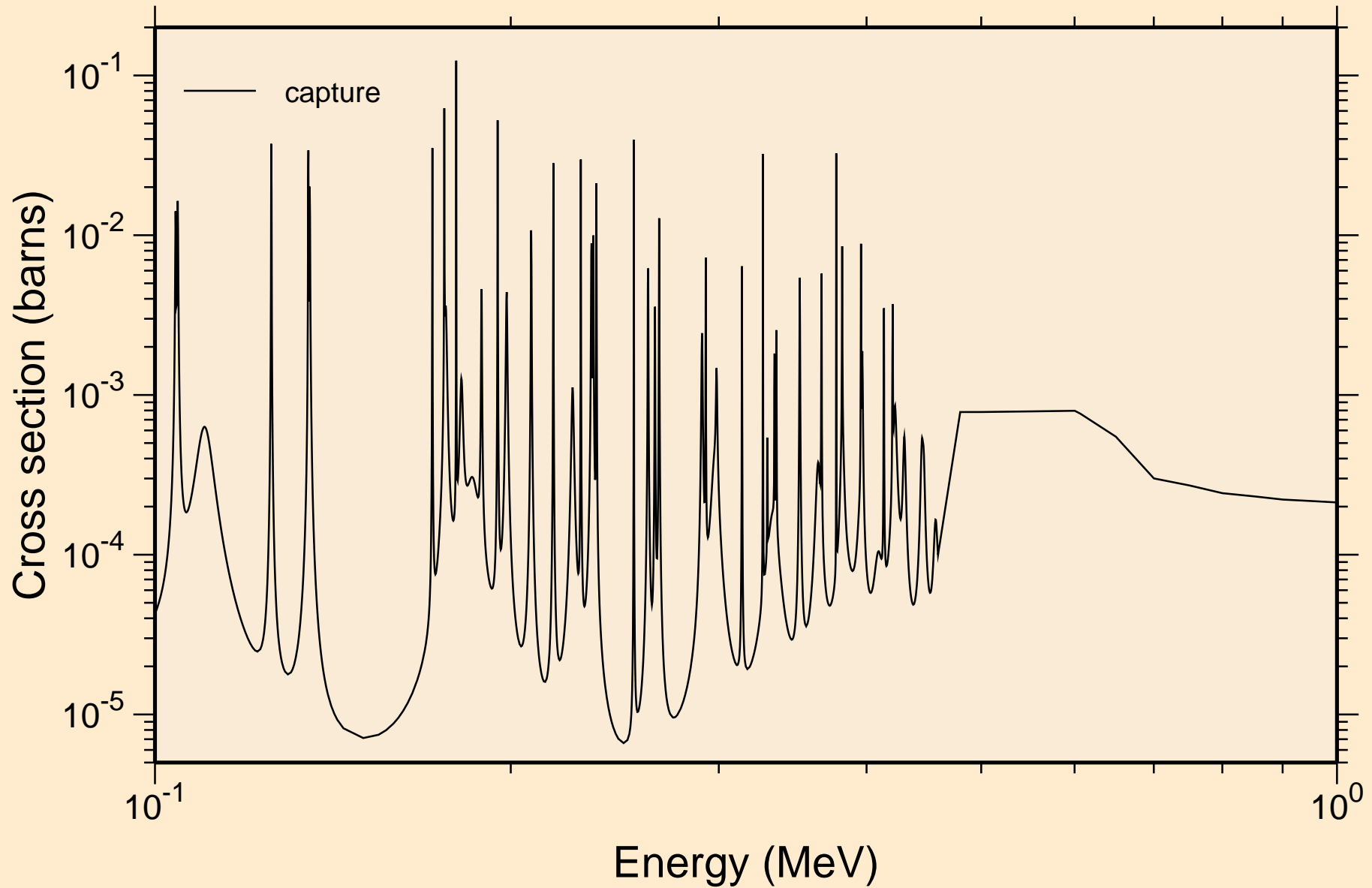
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



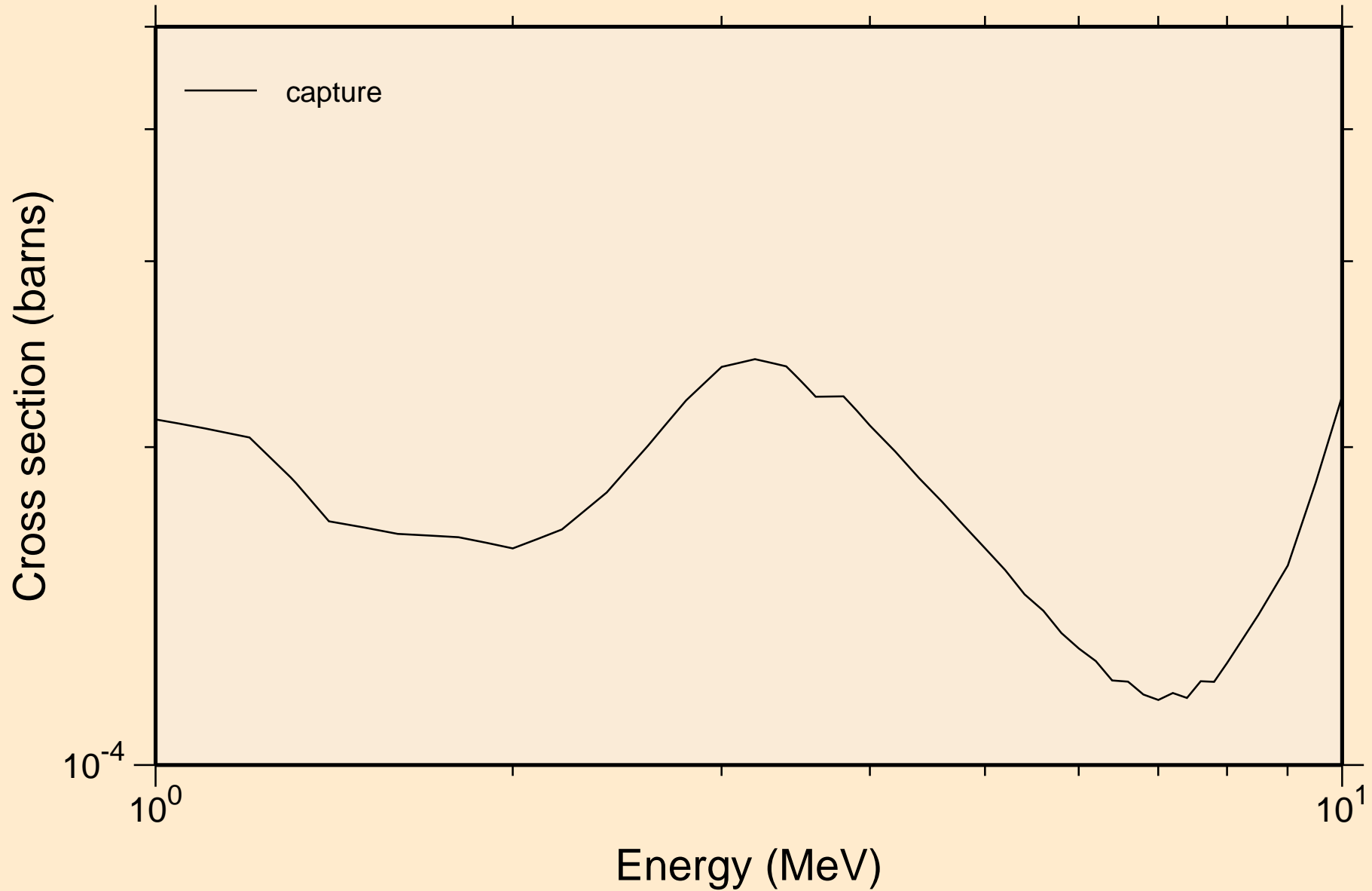
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



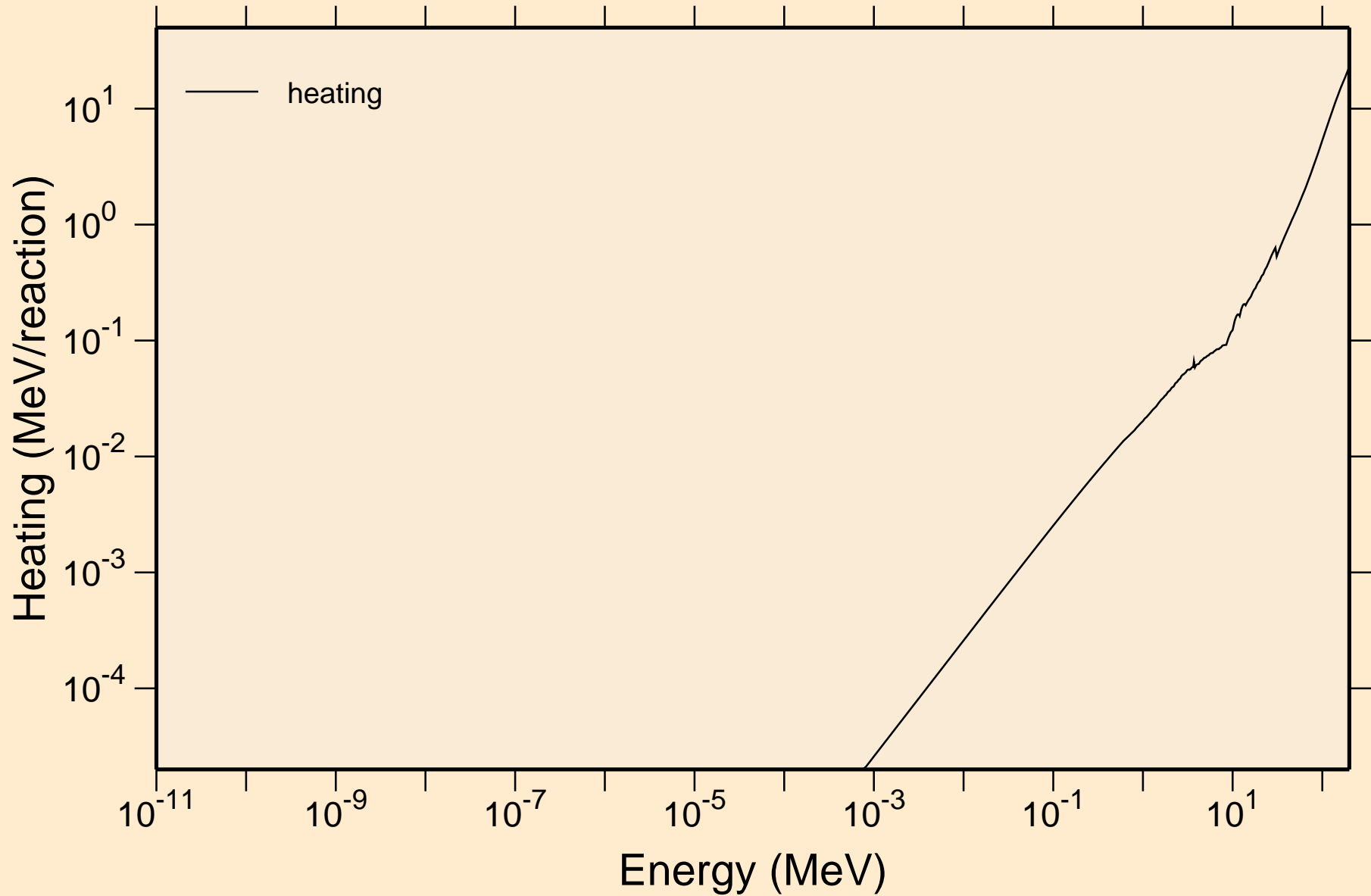
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

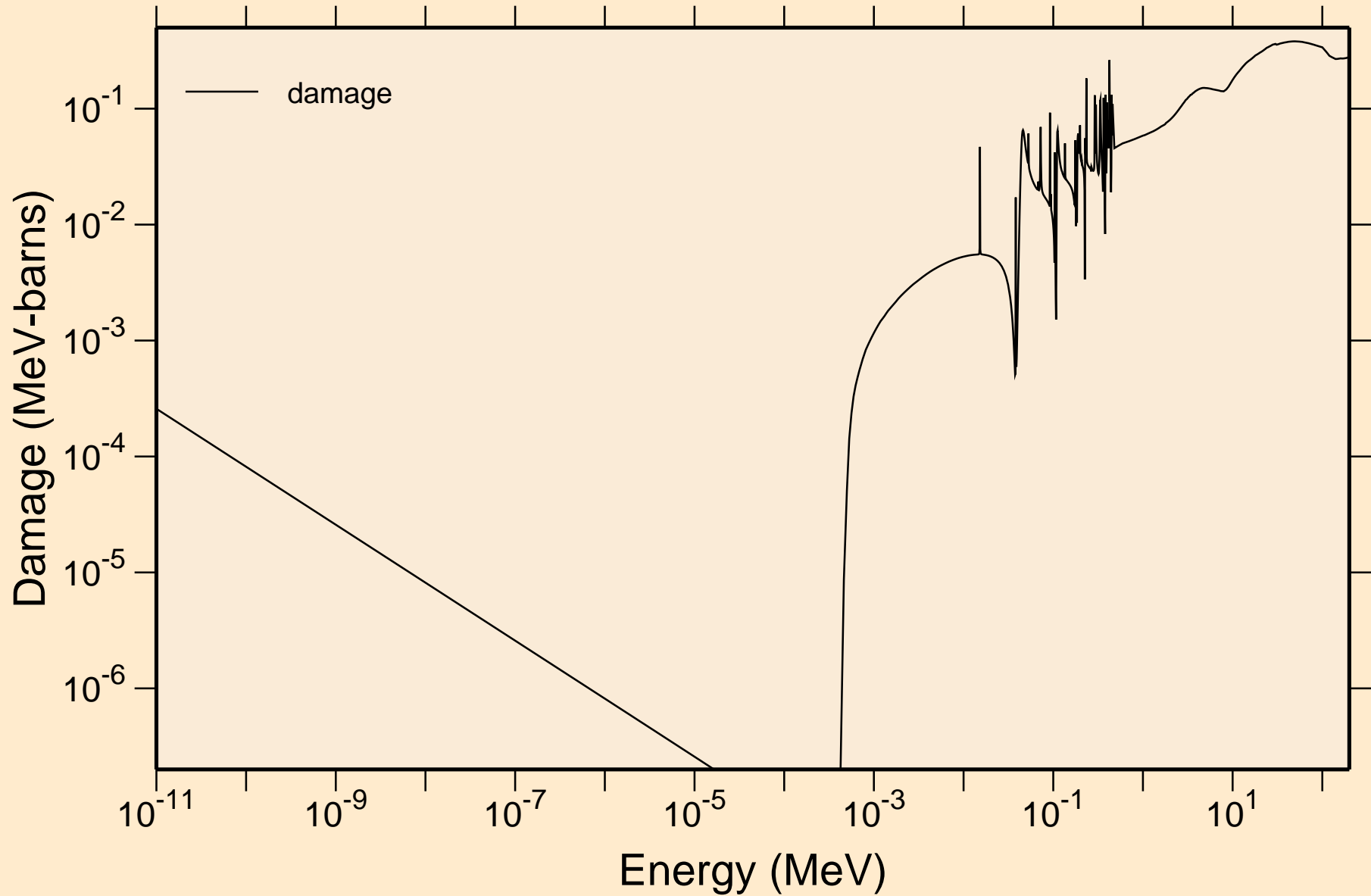


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

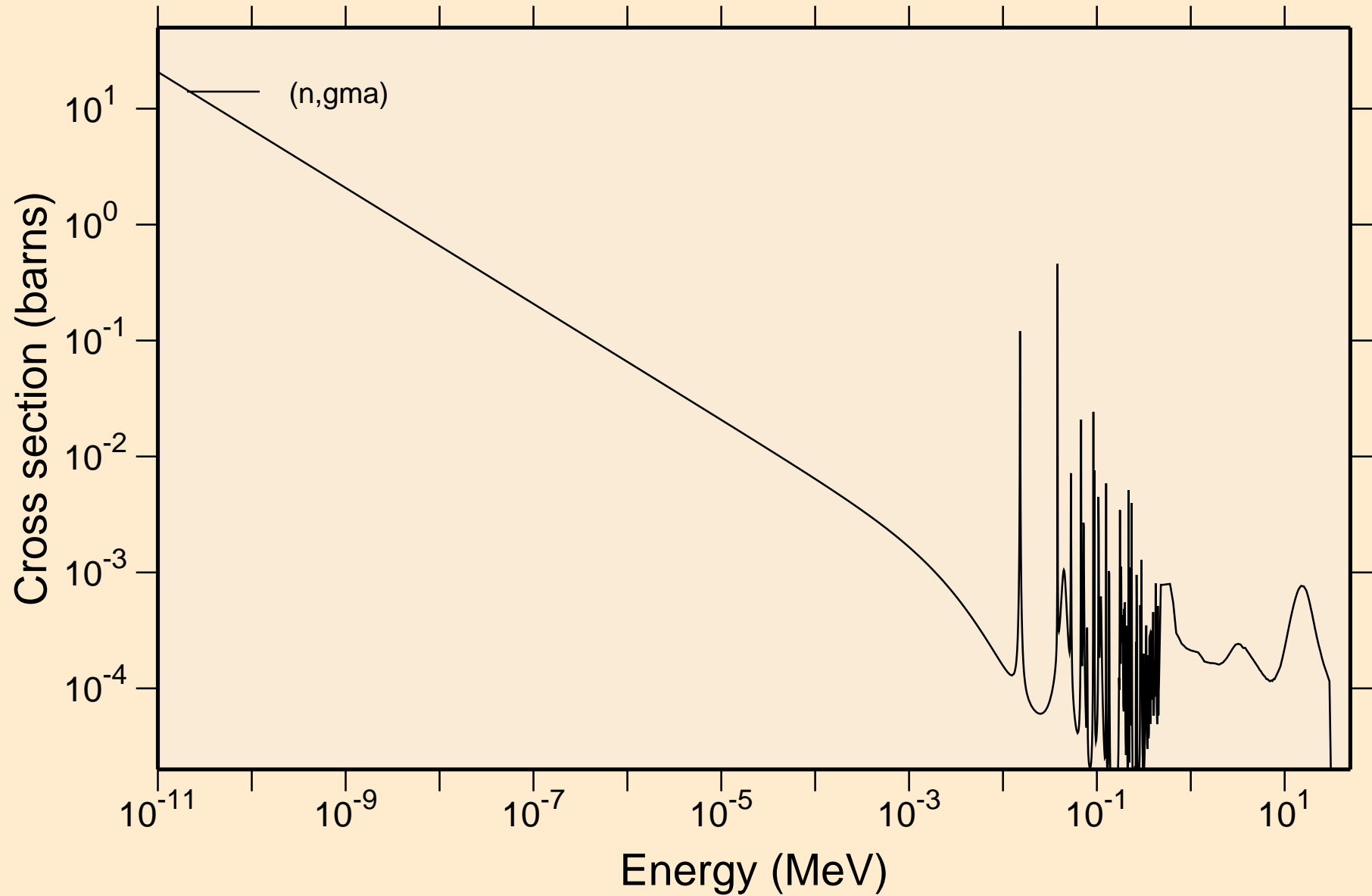




ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

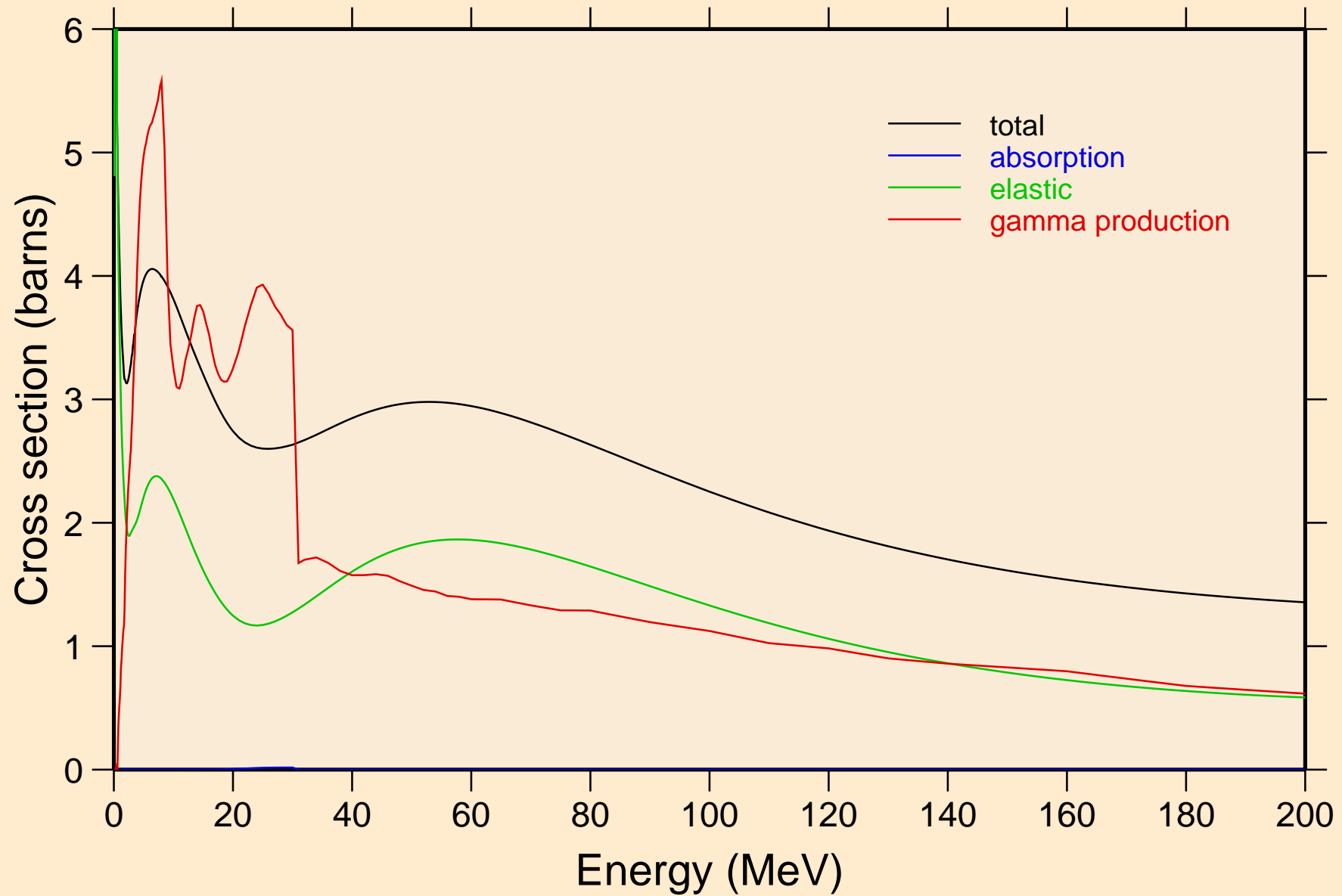


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

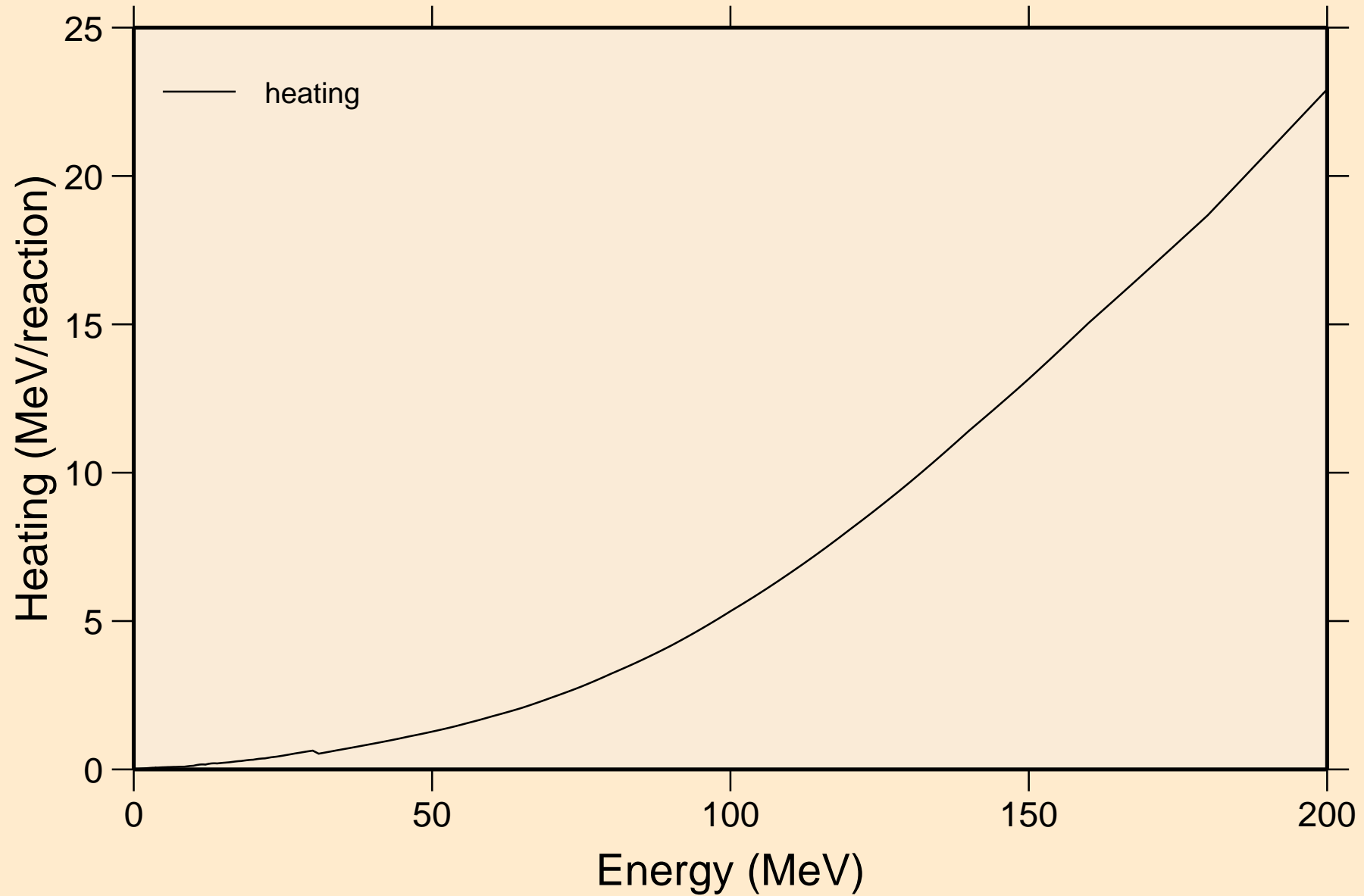


# ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

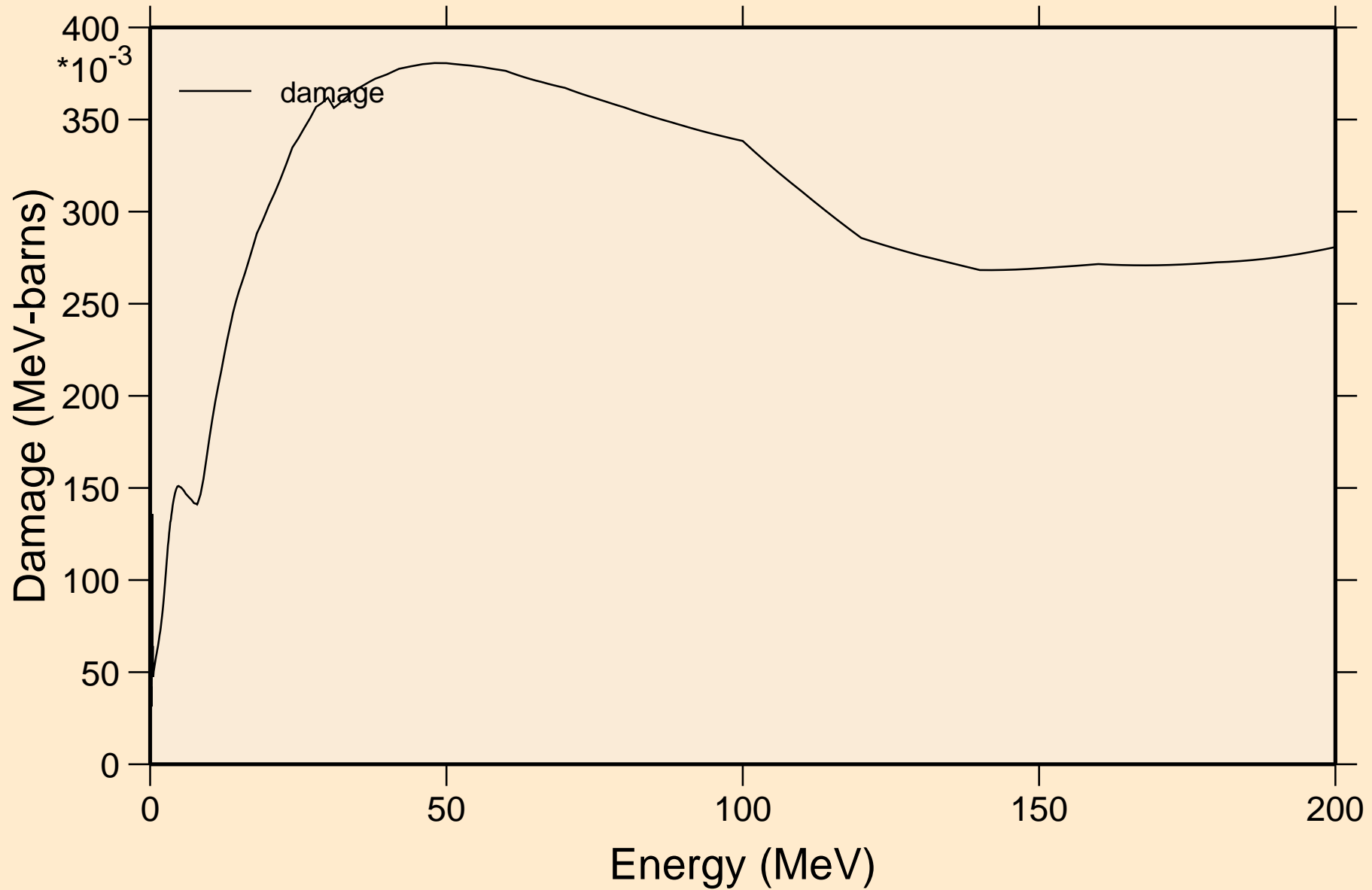
## Principal cross sections



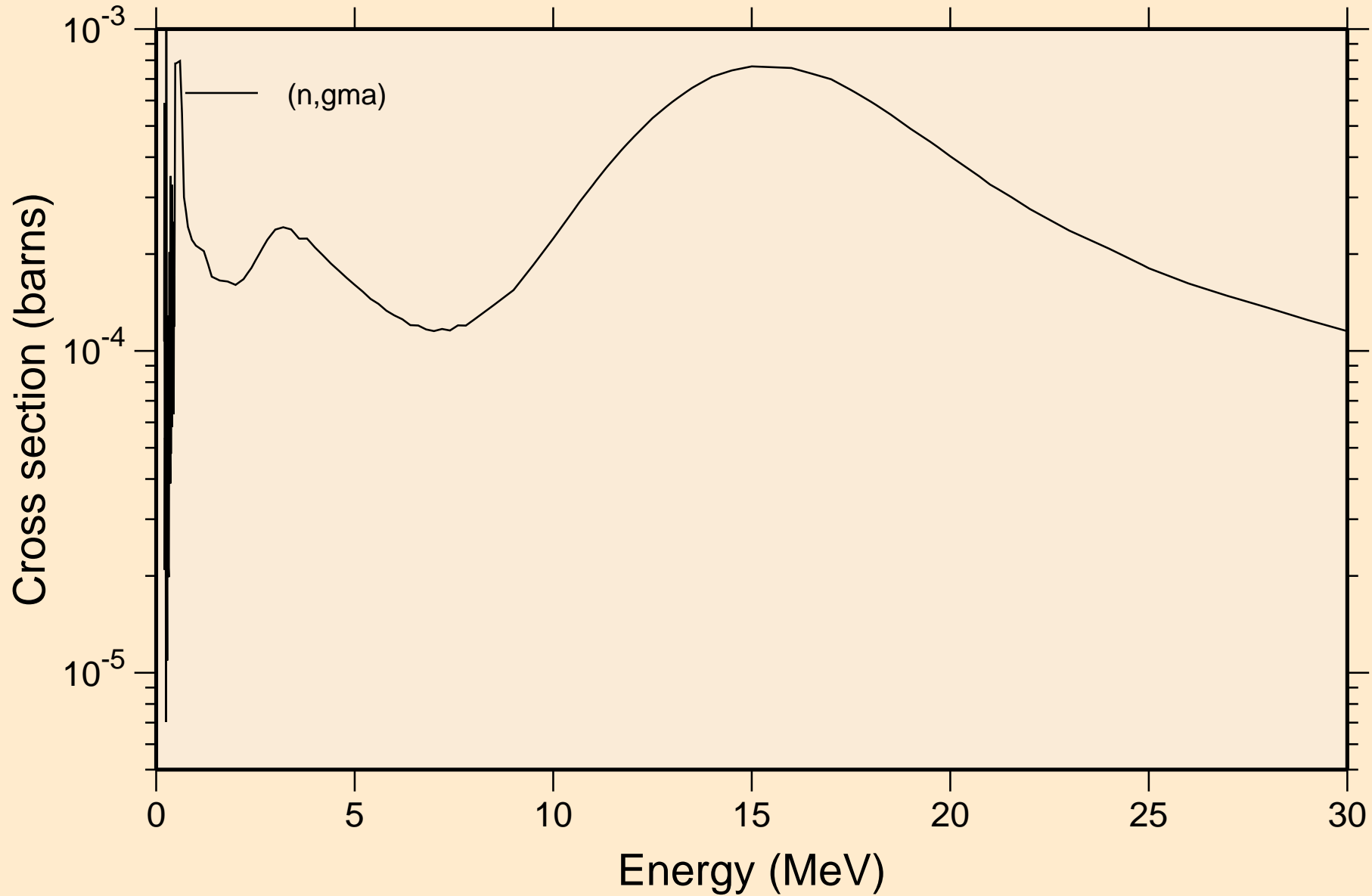
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



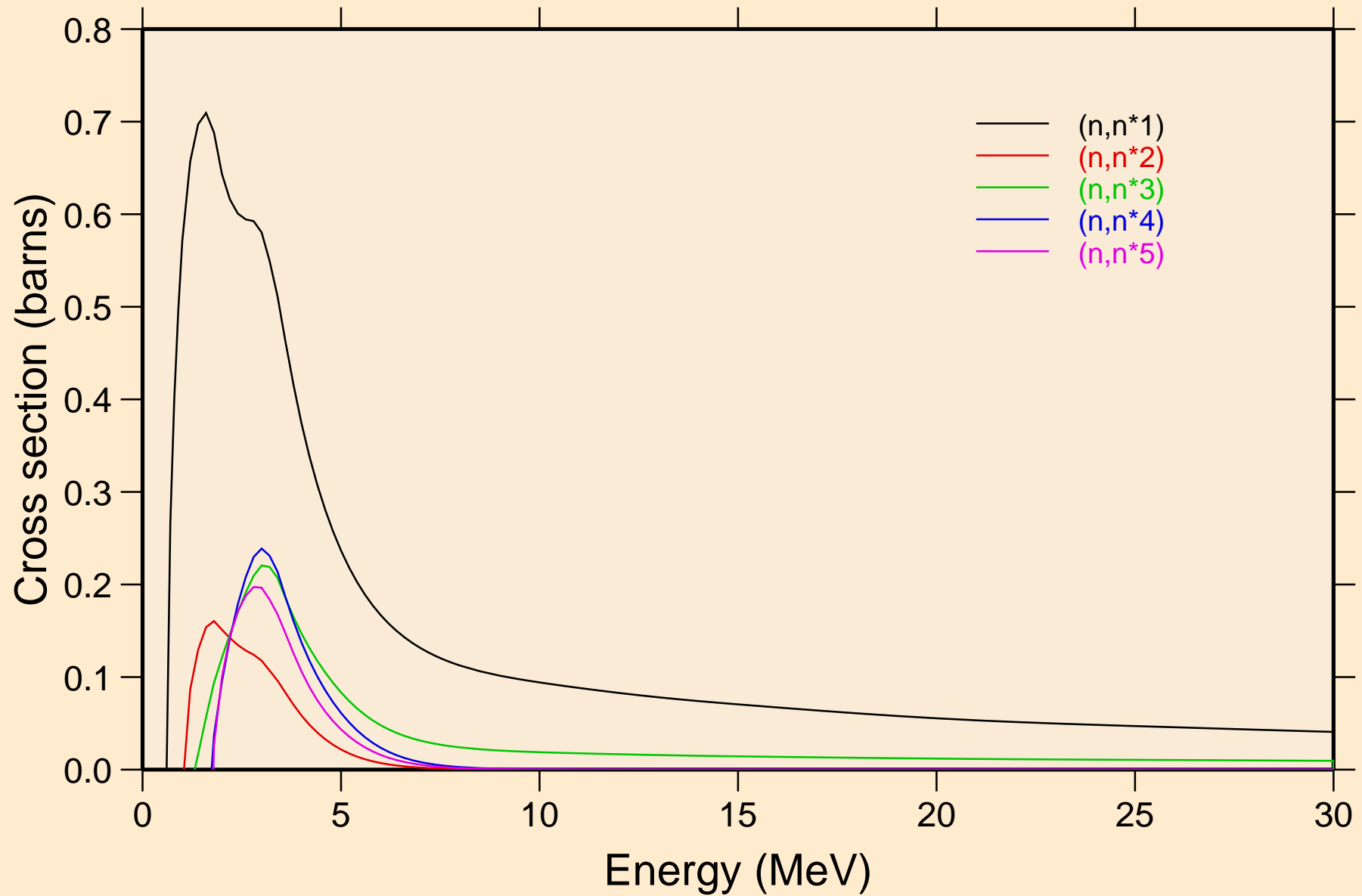
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



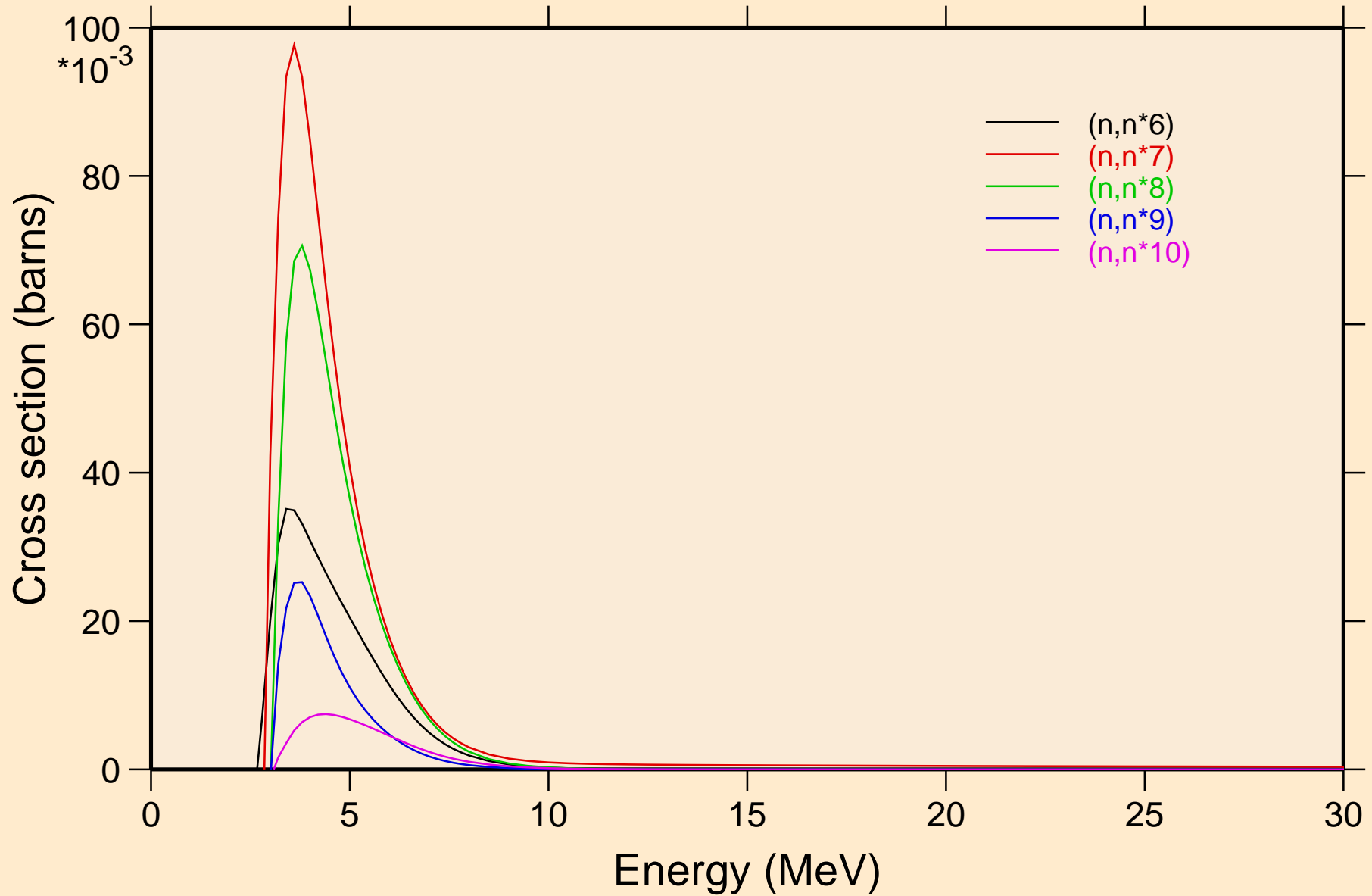
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

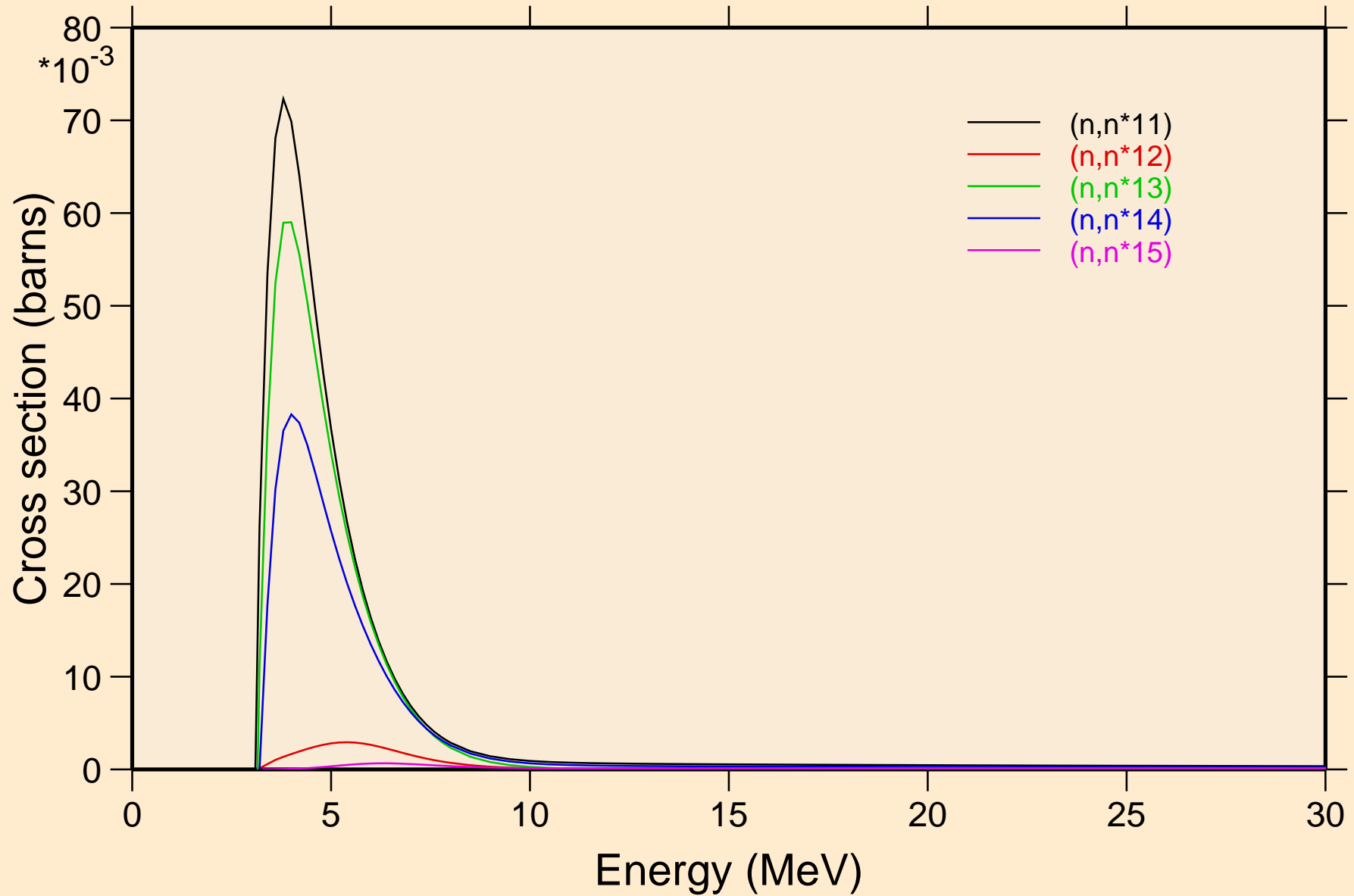


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

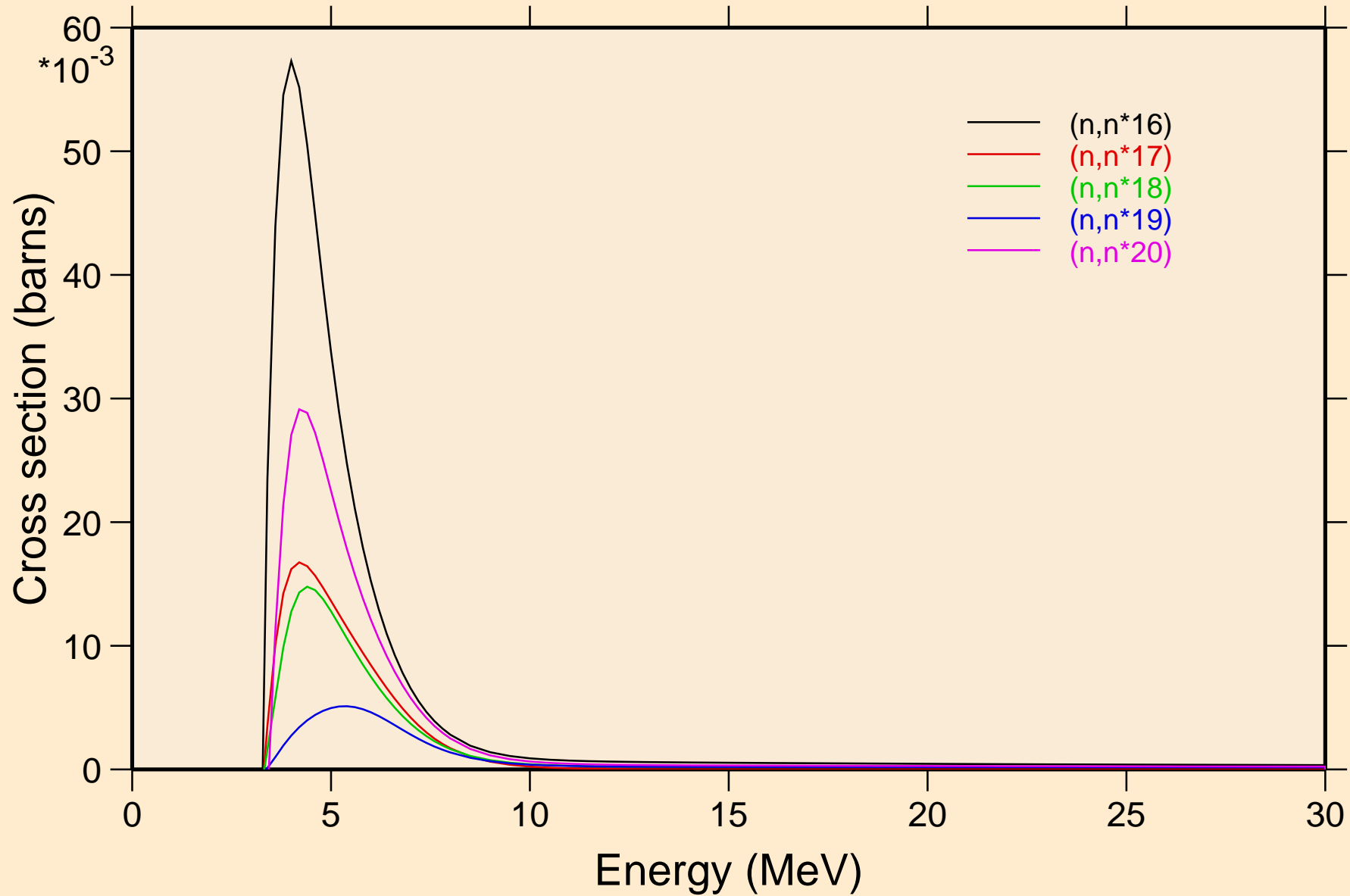




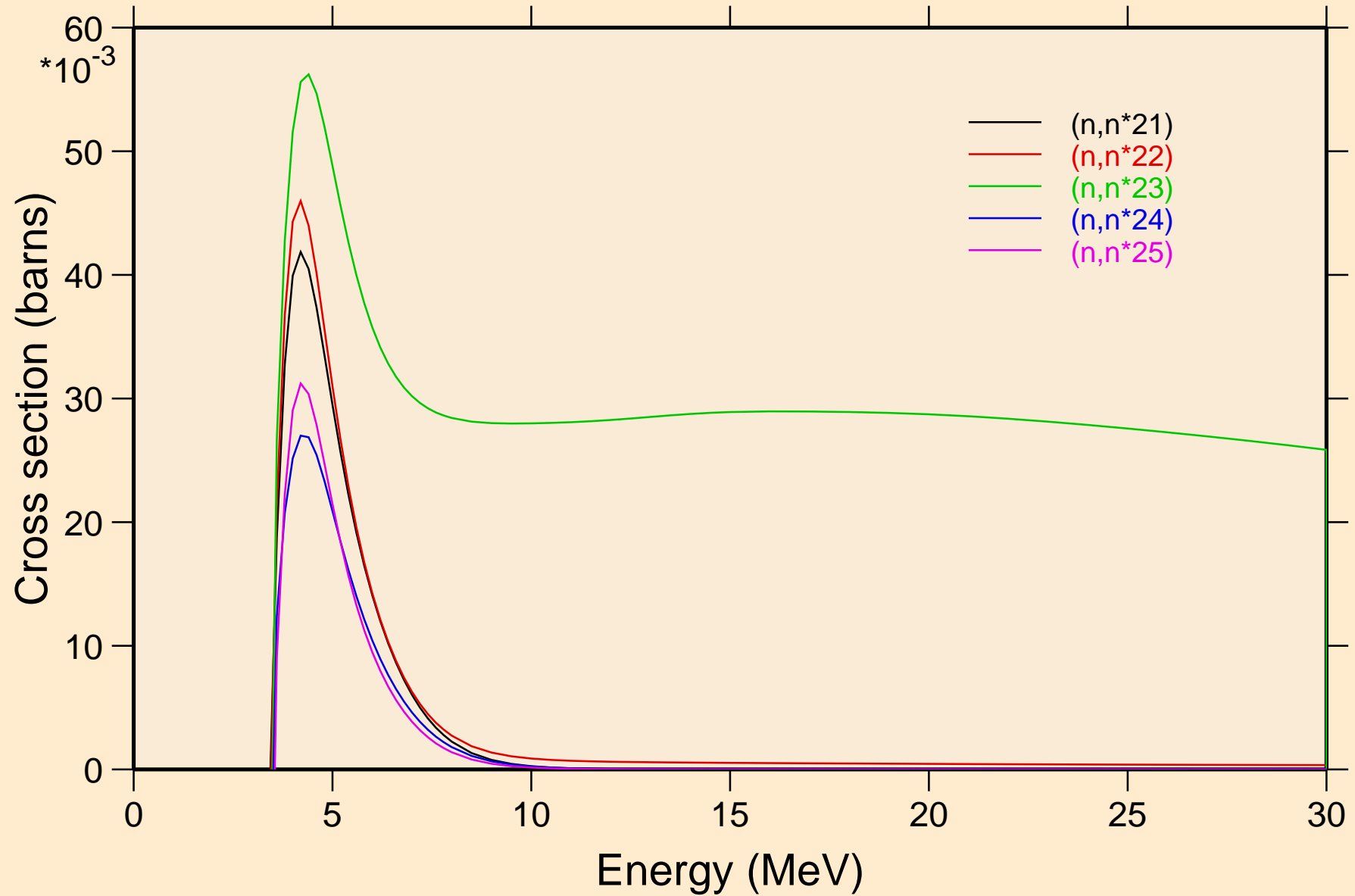
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



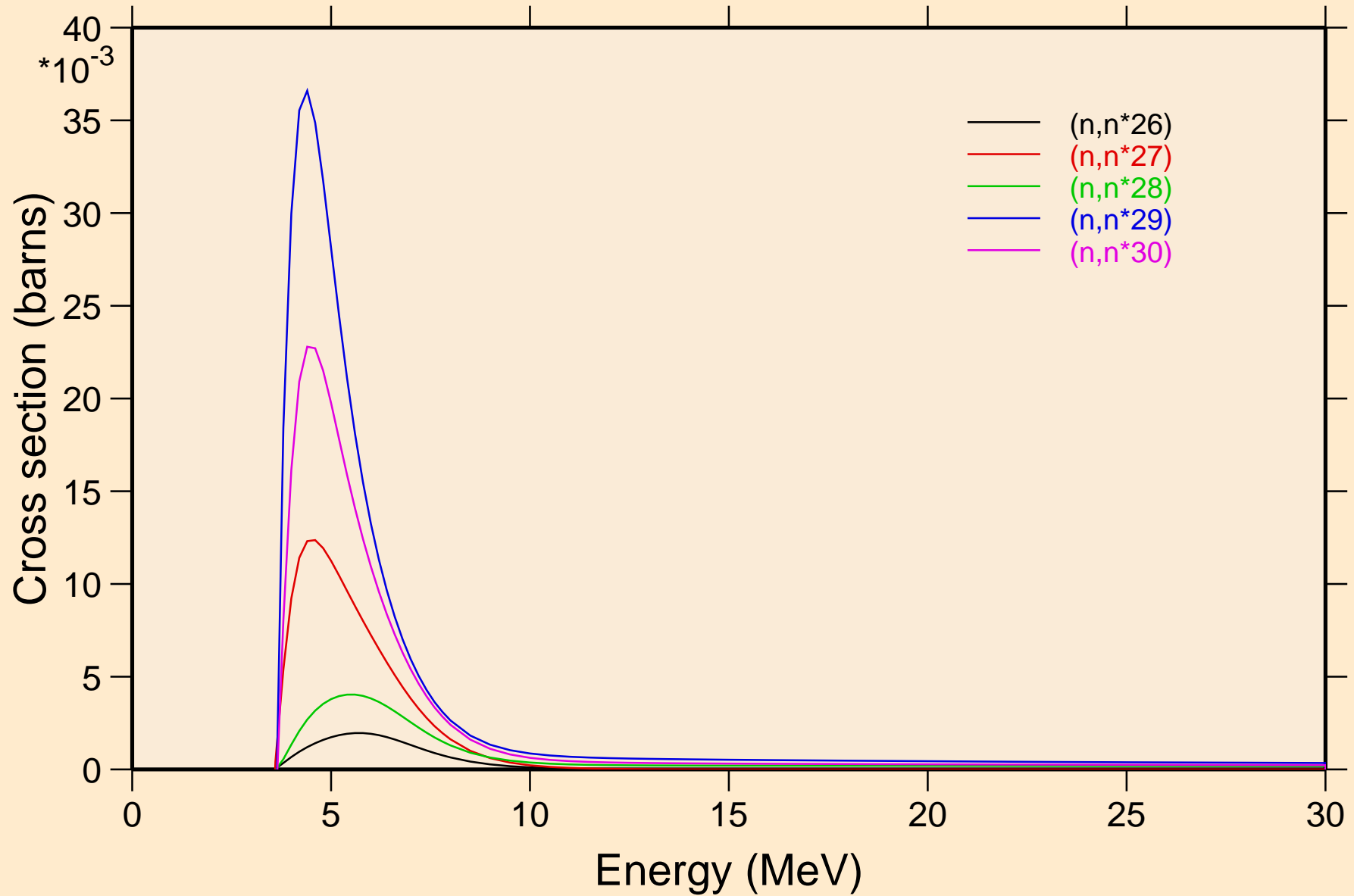
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



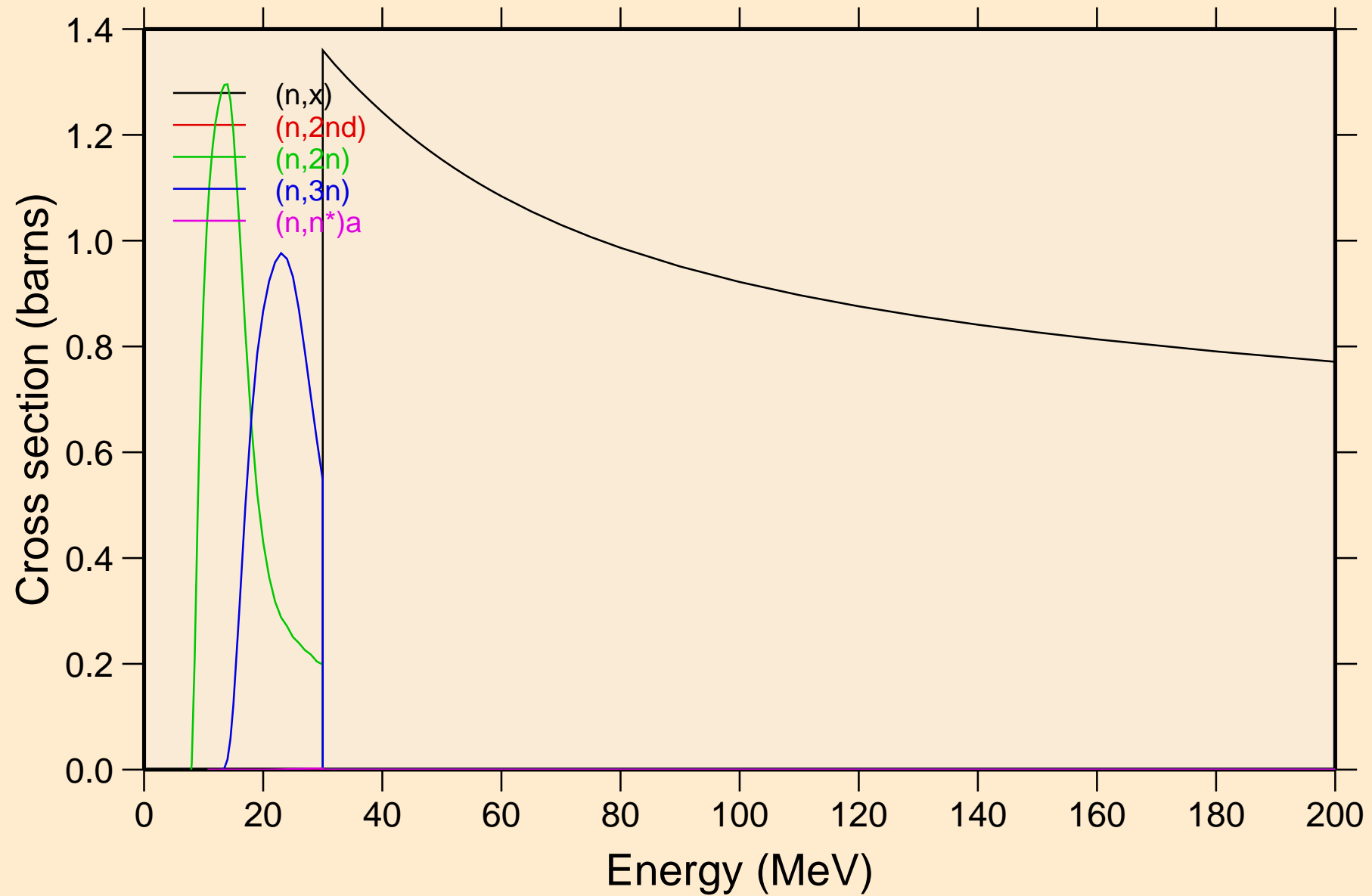
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



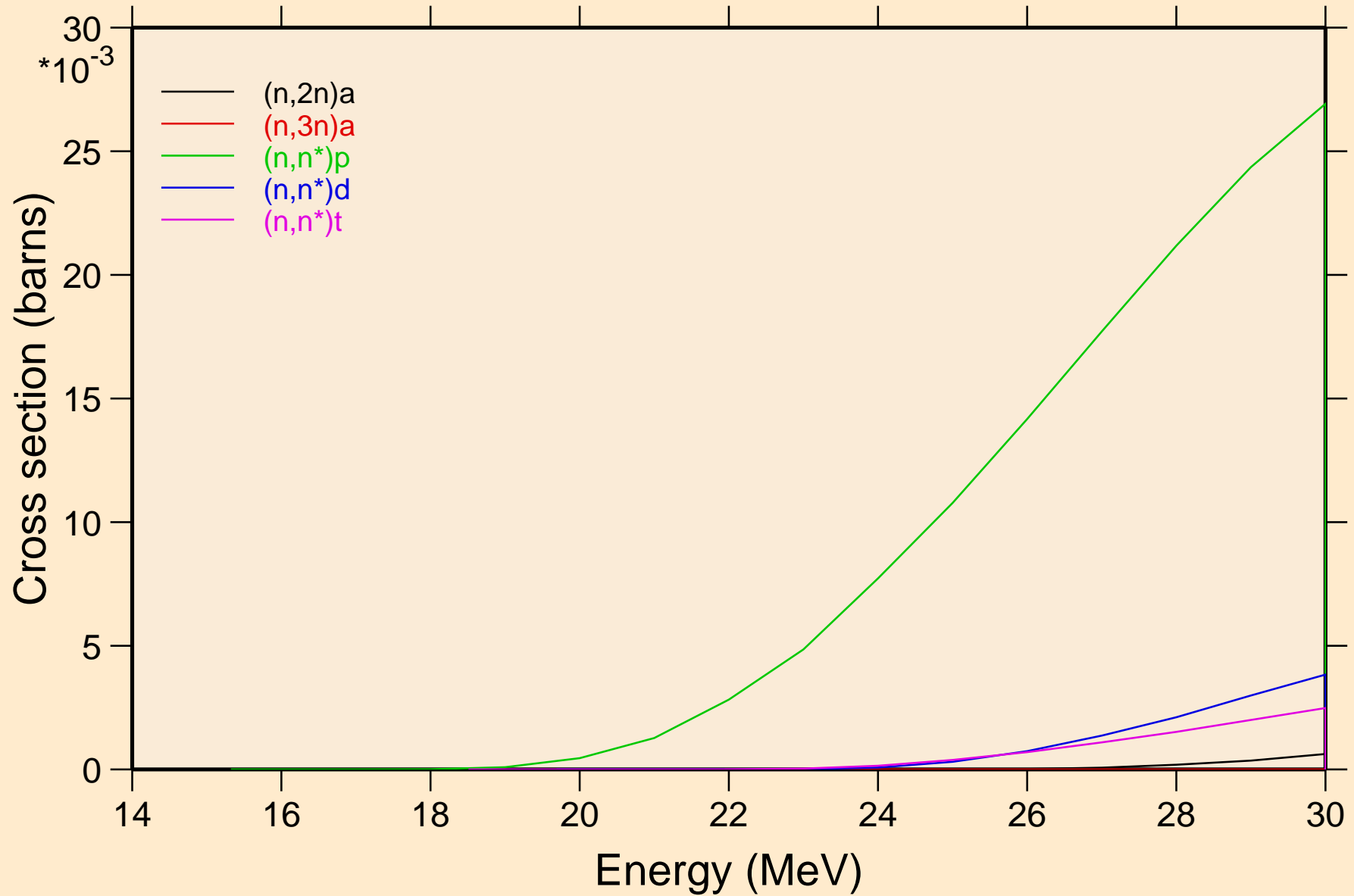
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



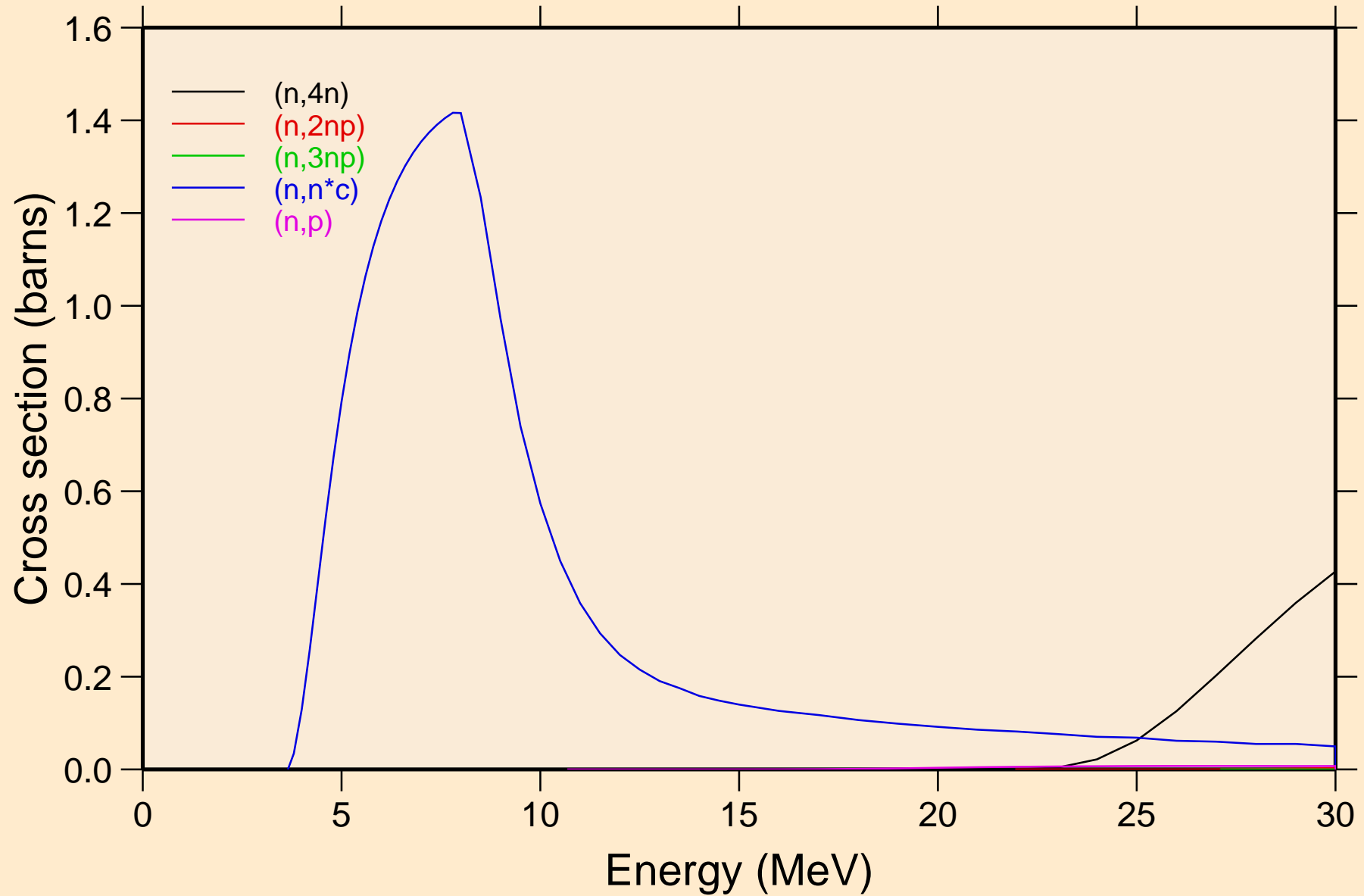
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



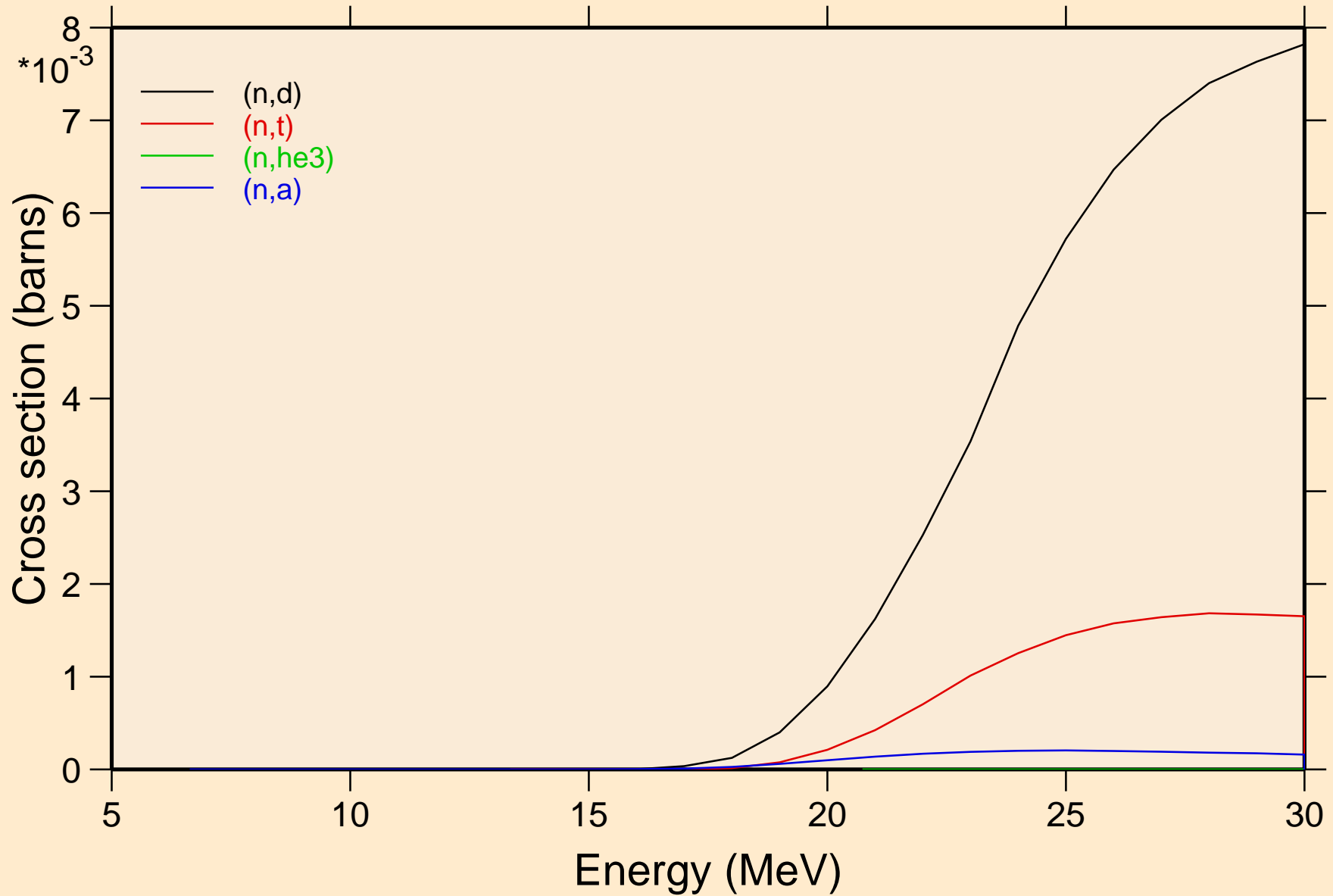
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



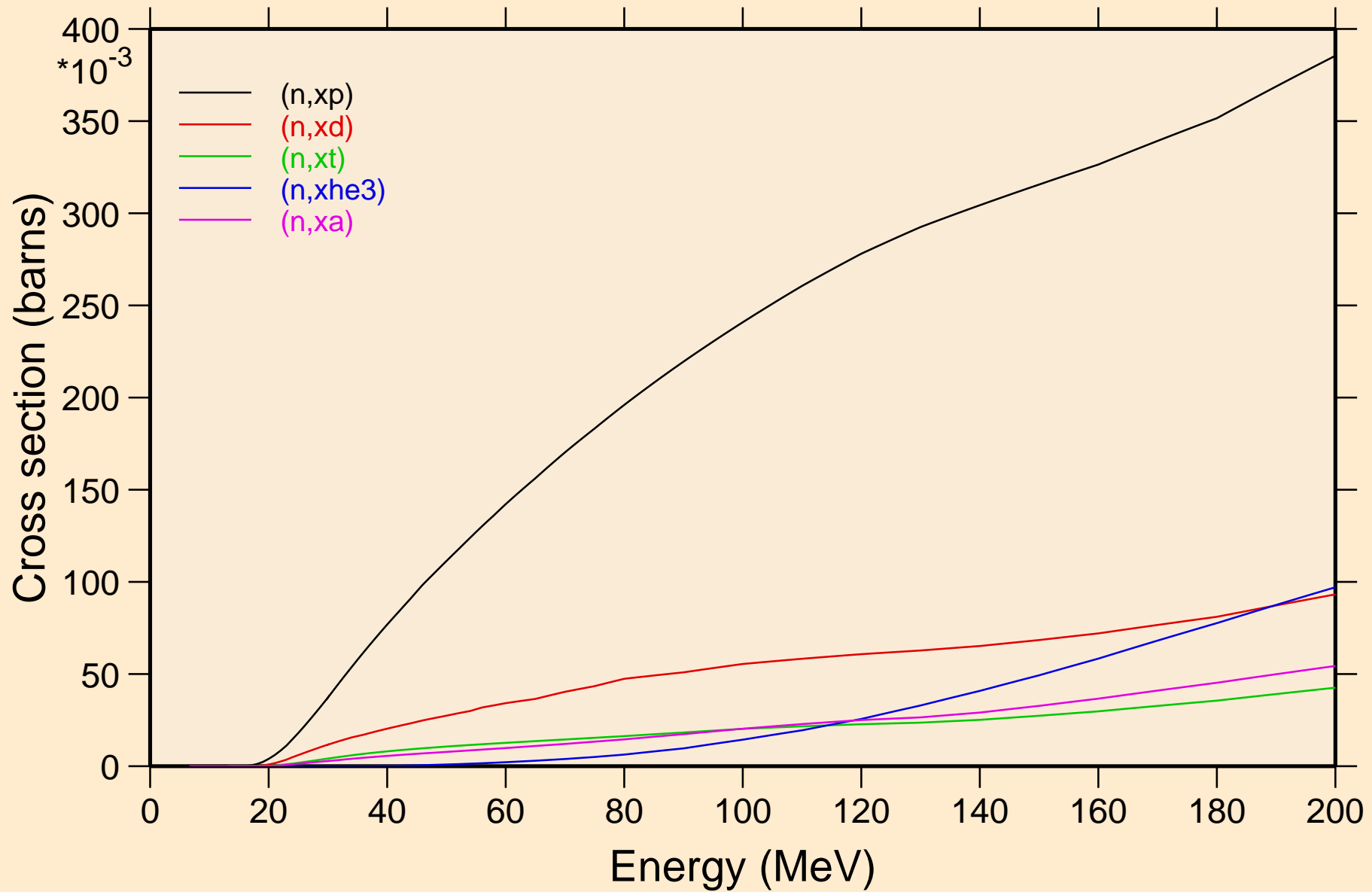
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



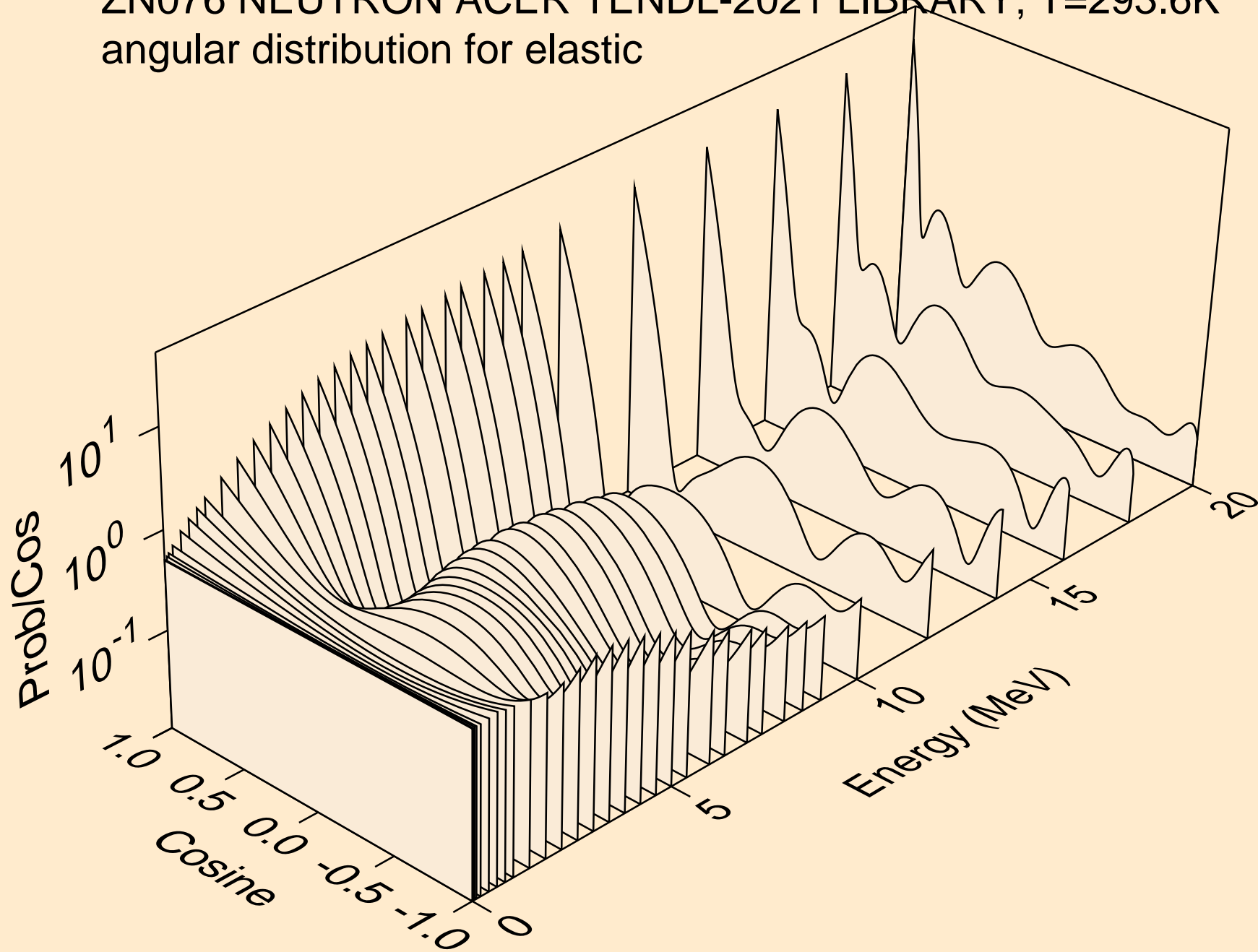


# ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

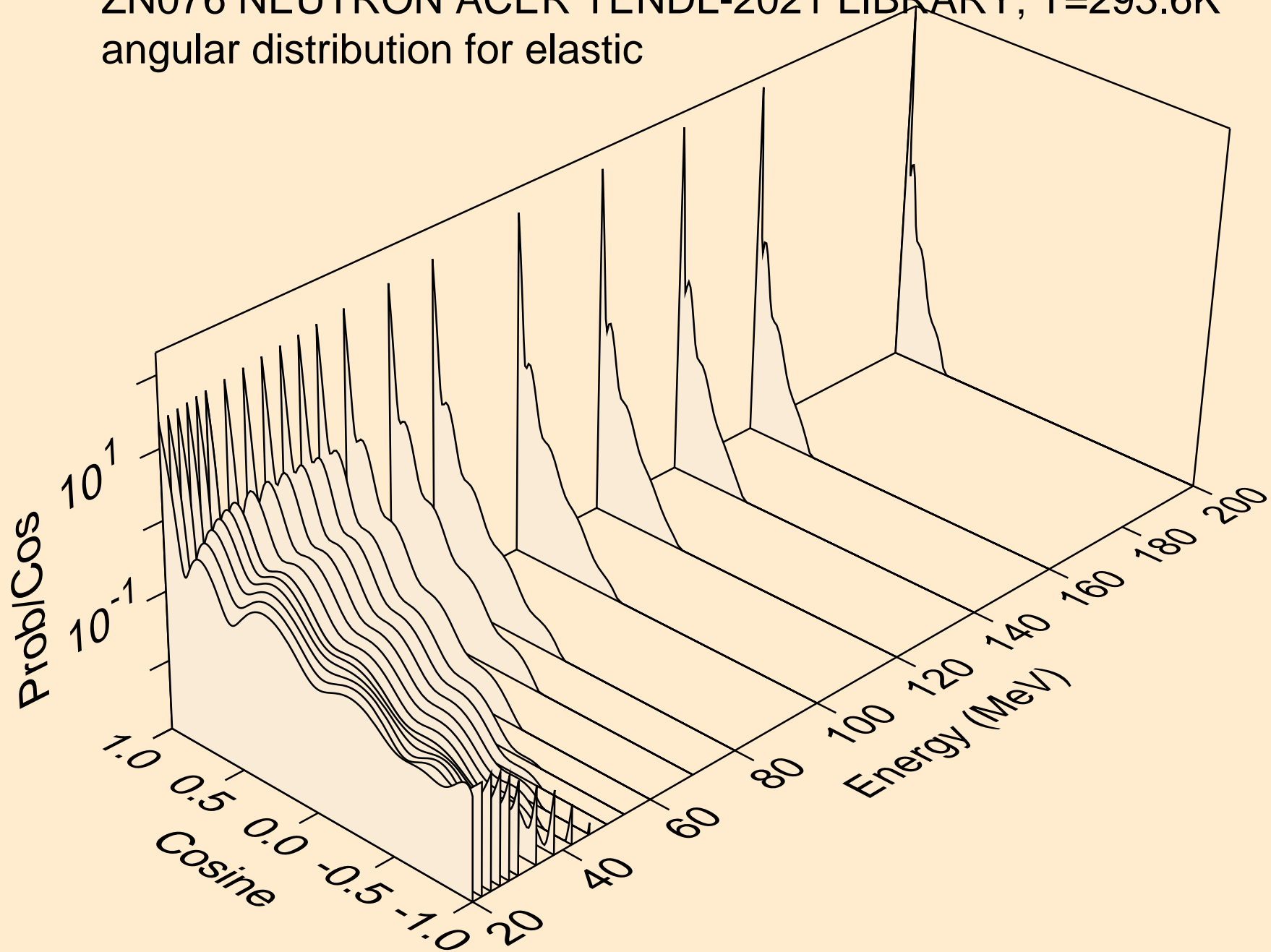
## Threshold reactions



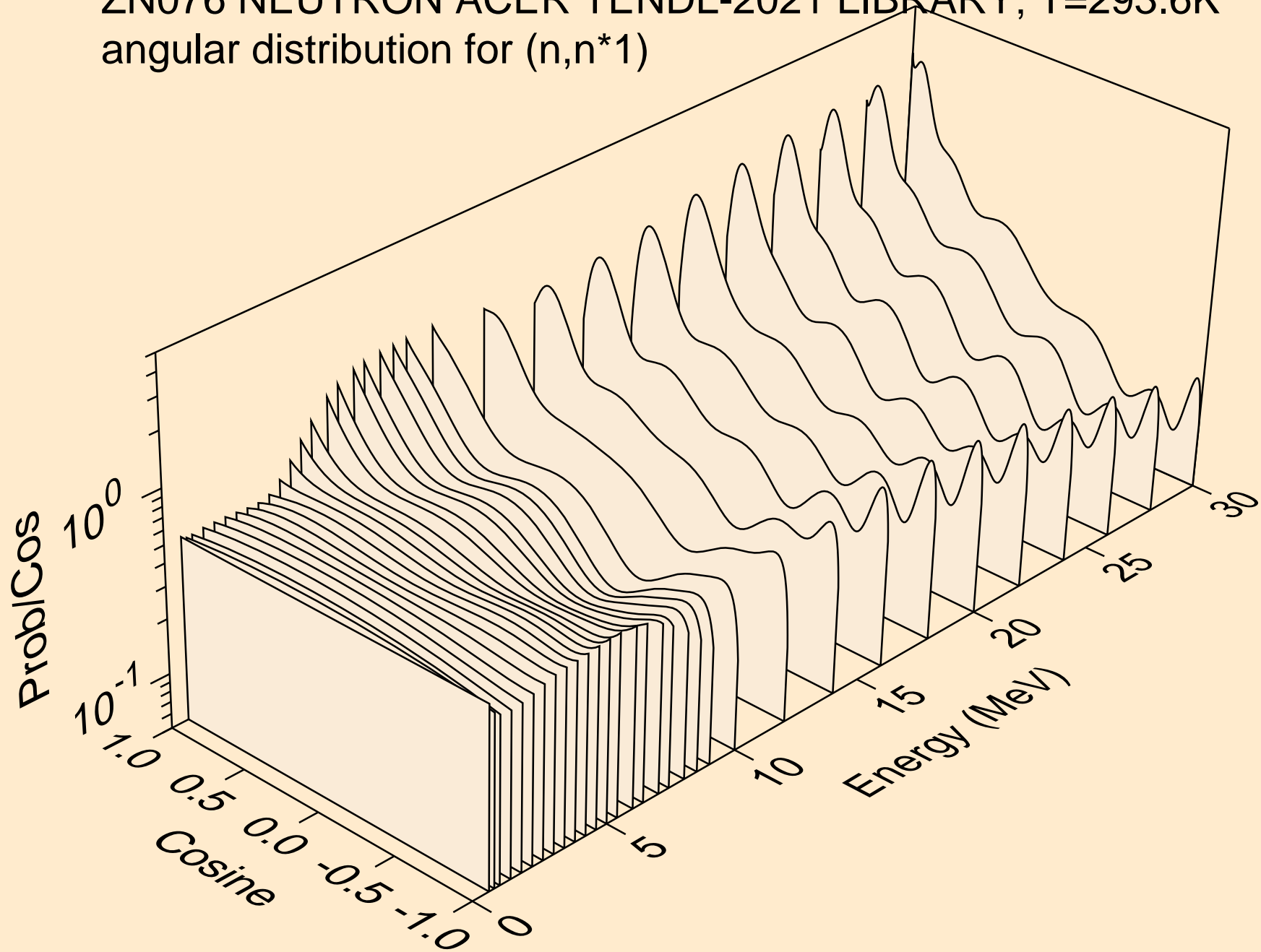
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



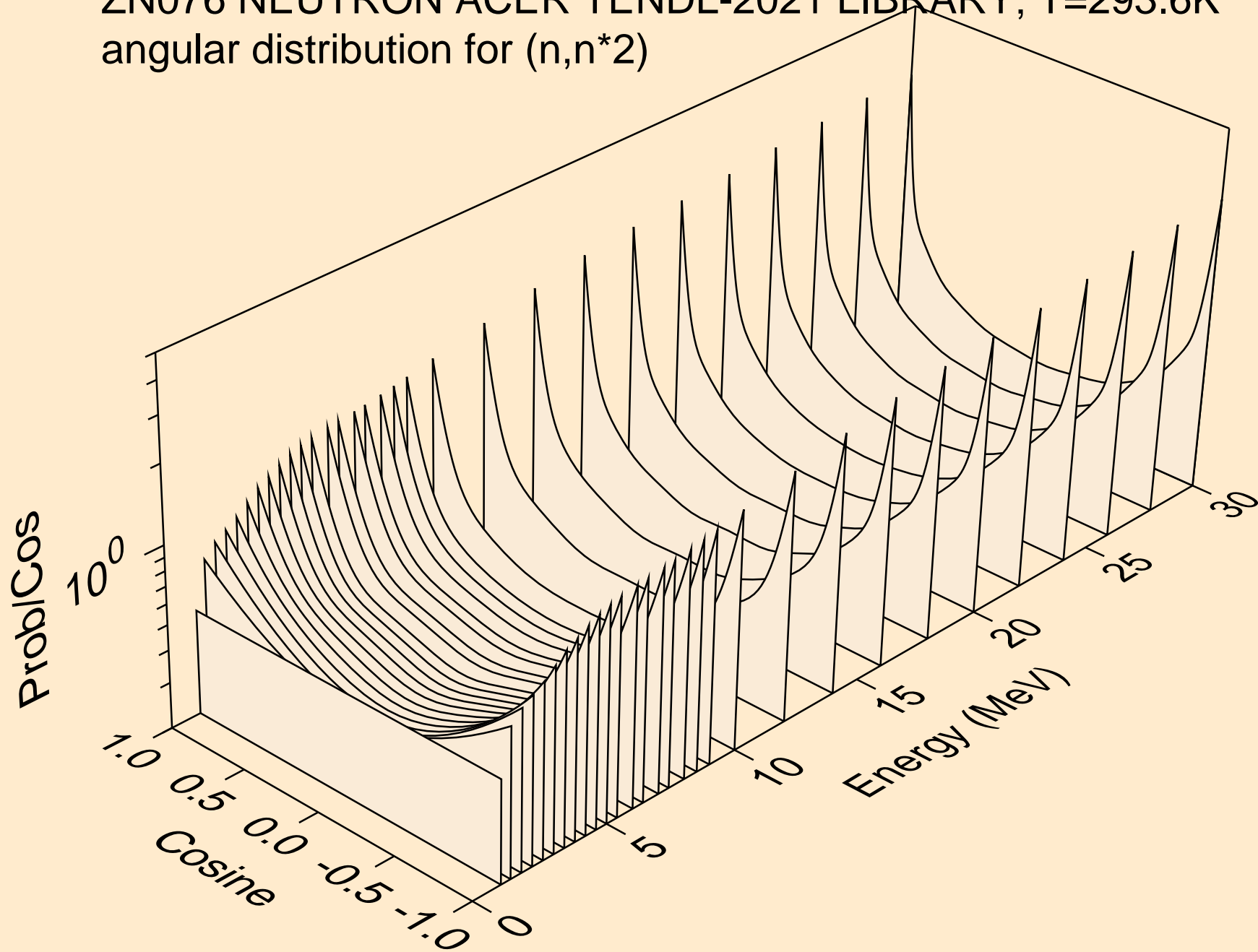
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



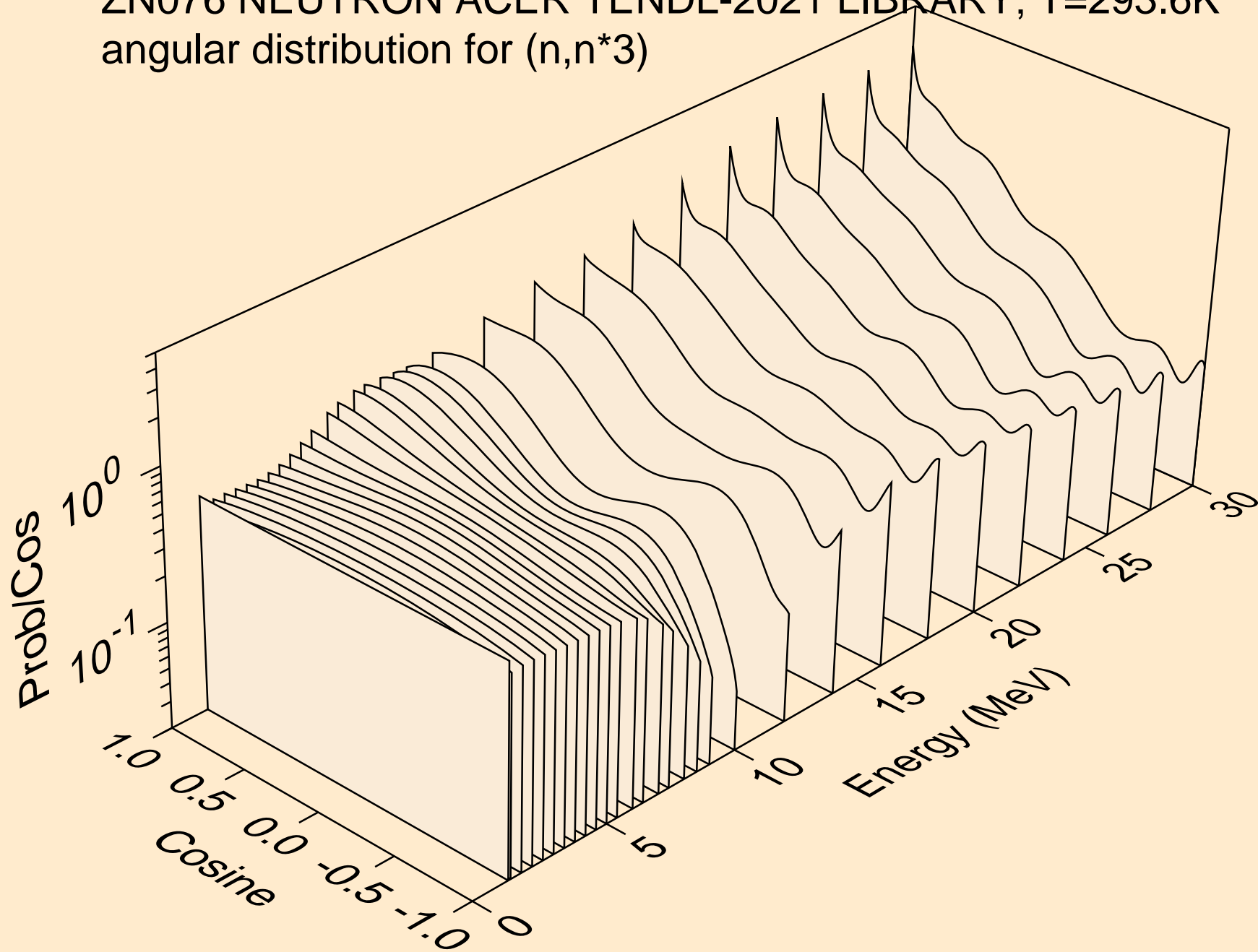
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



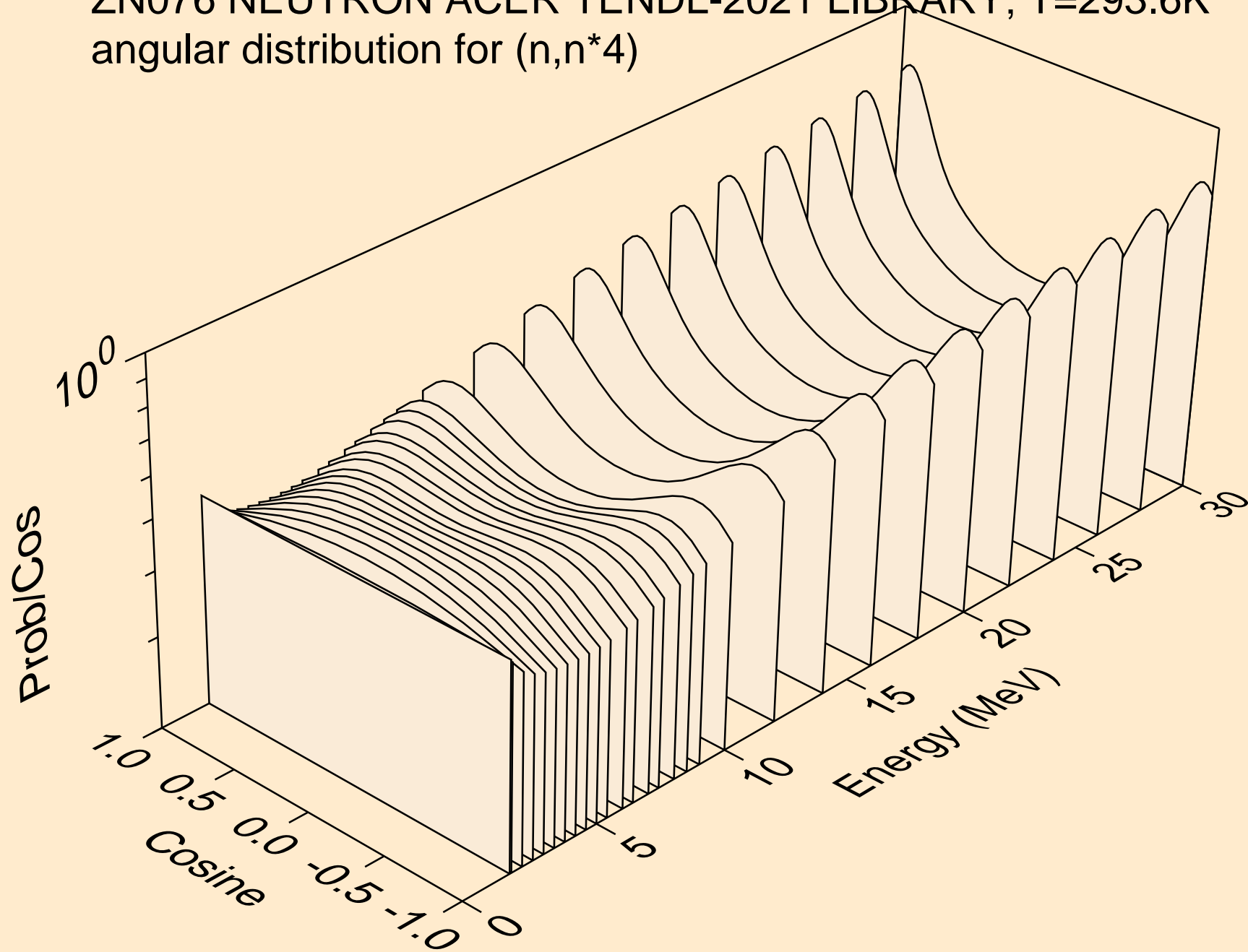
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



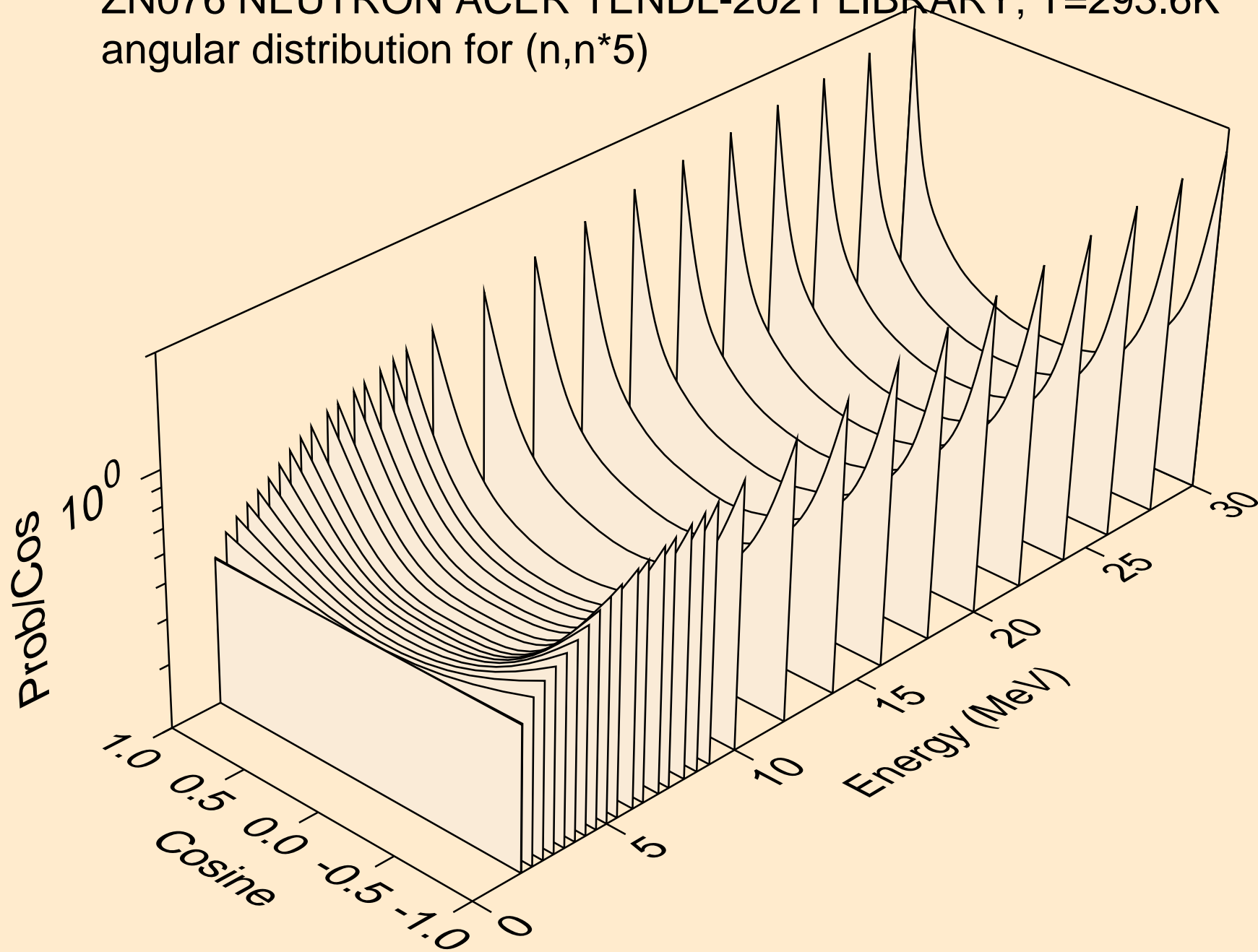
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)

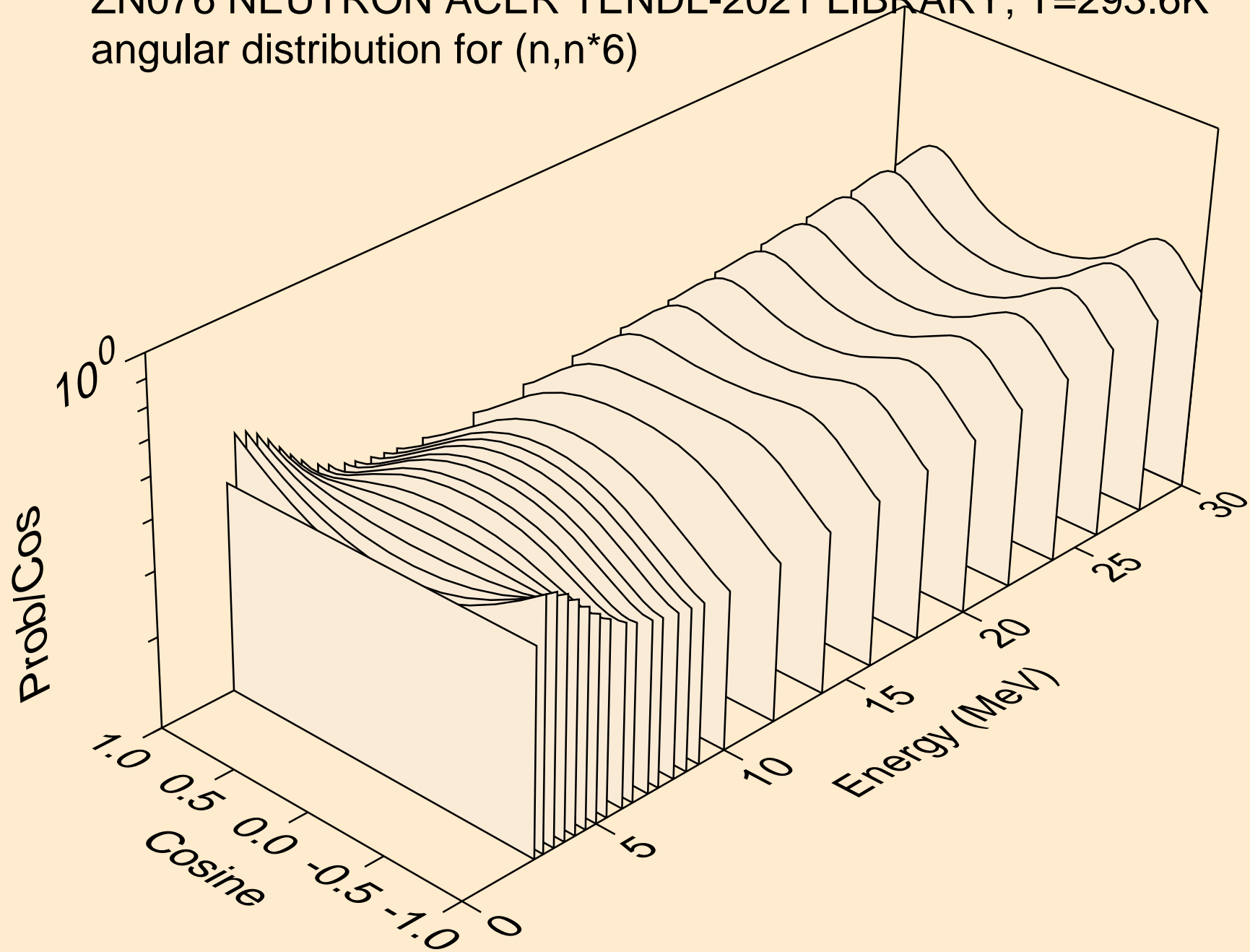


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)

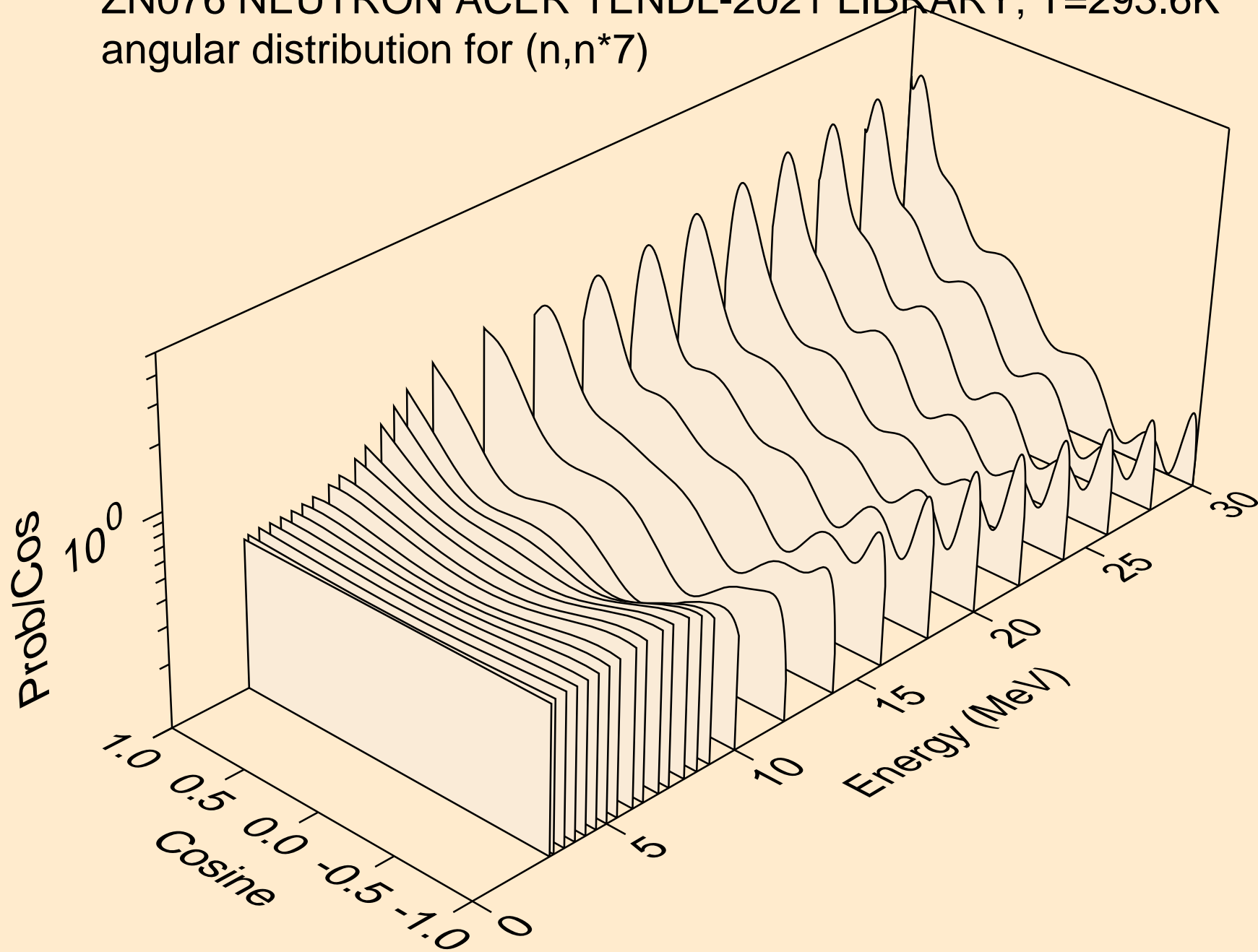




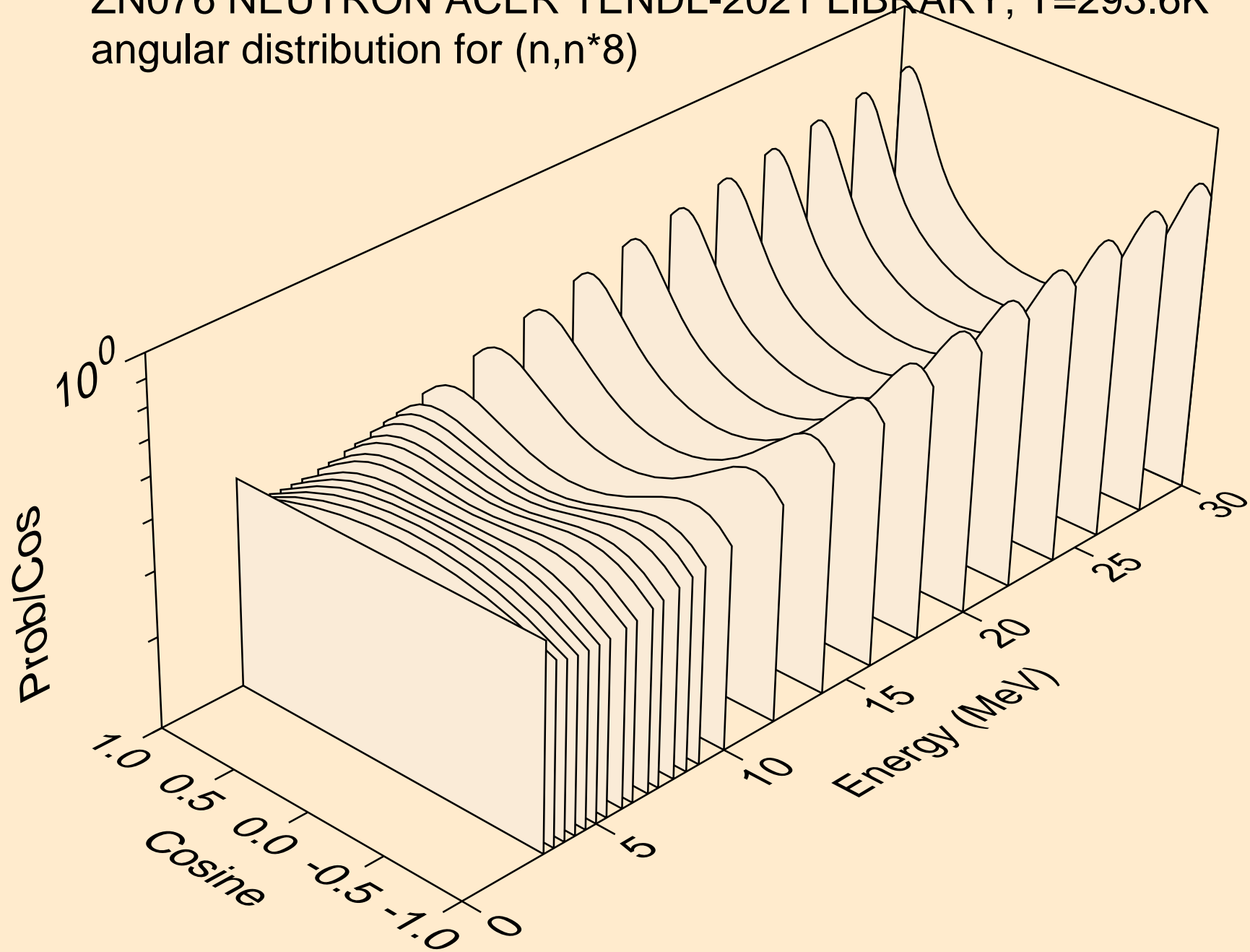
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



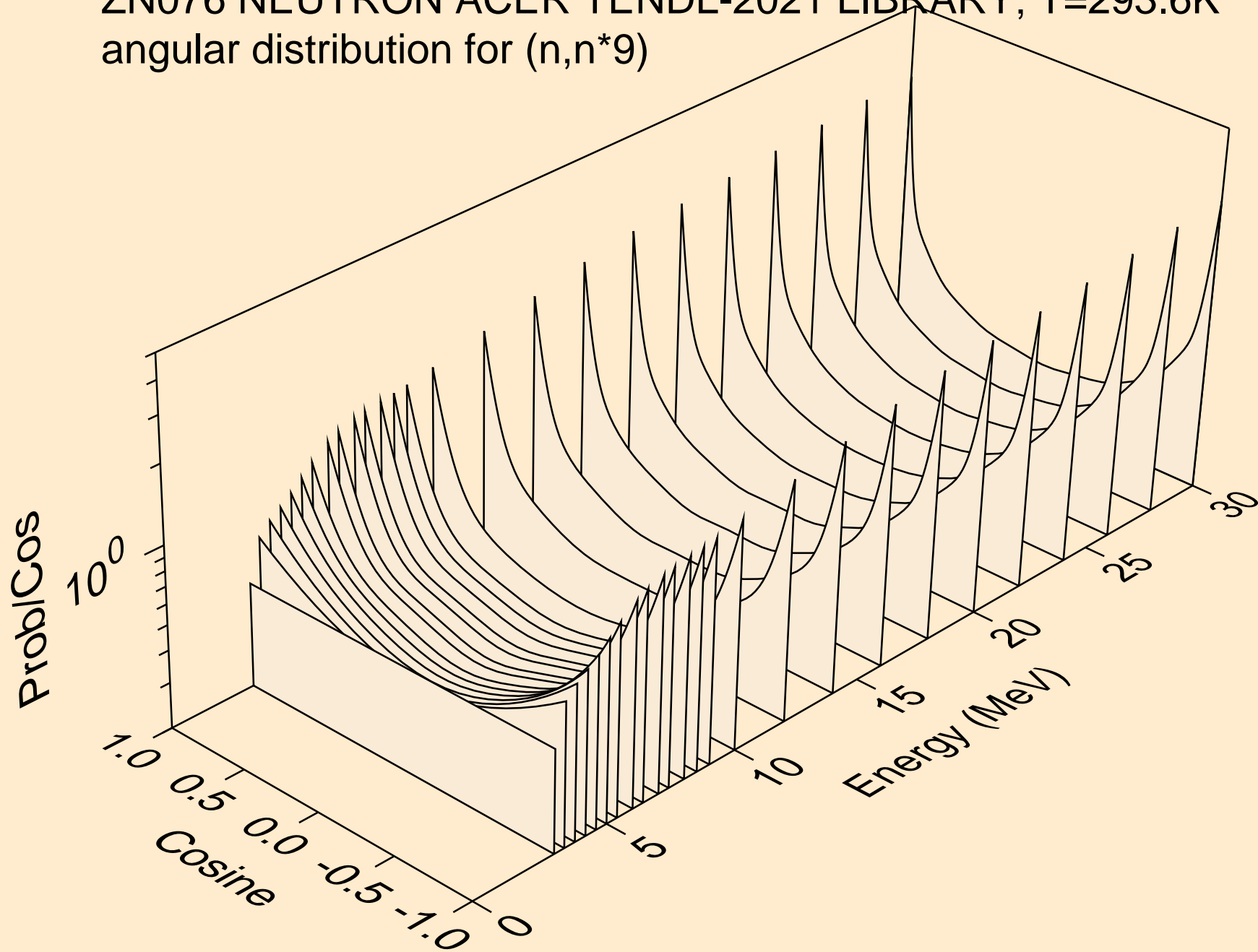
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



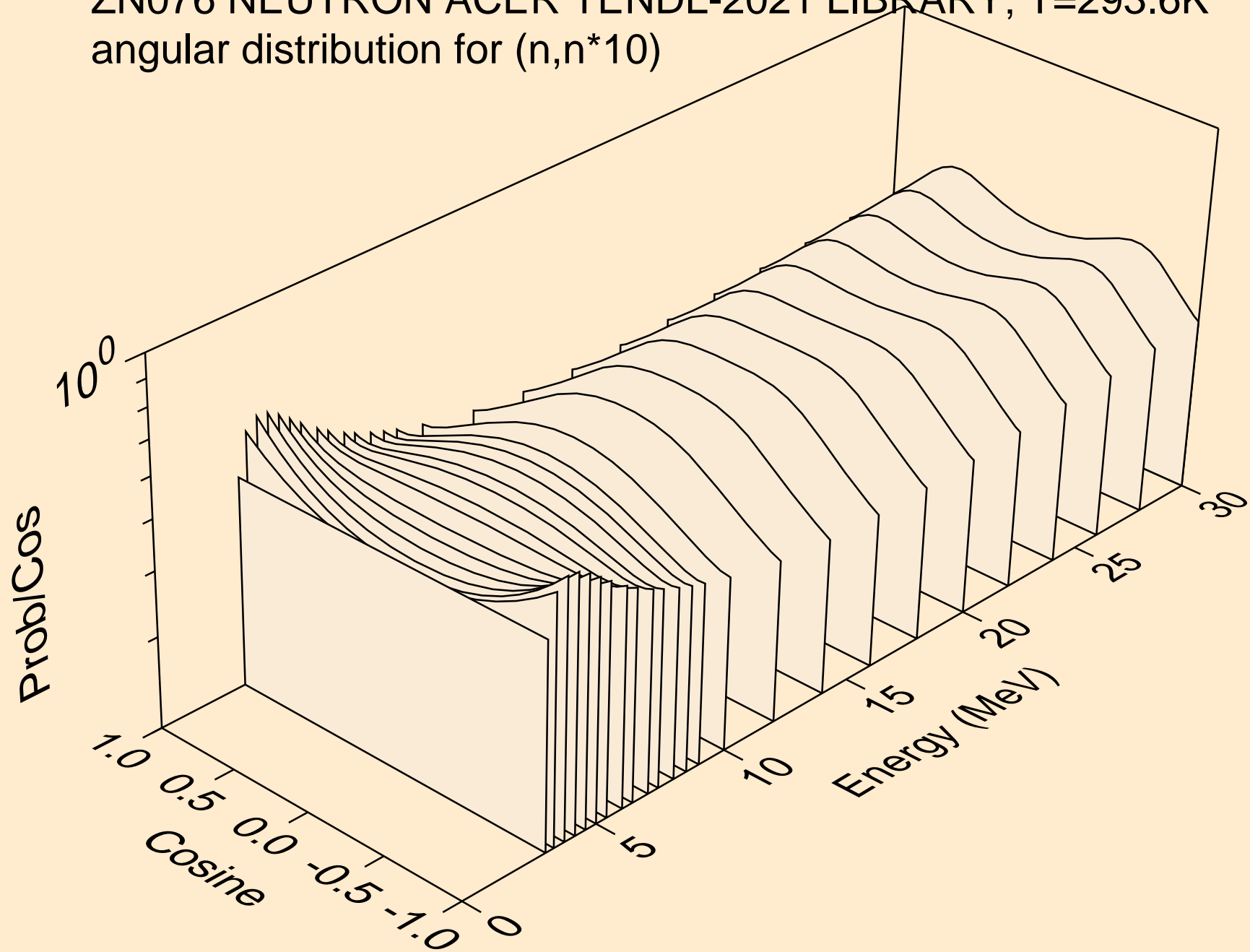
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



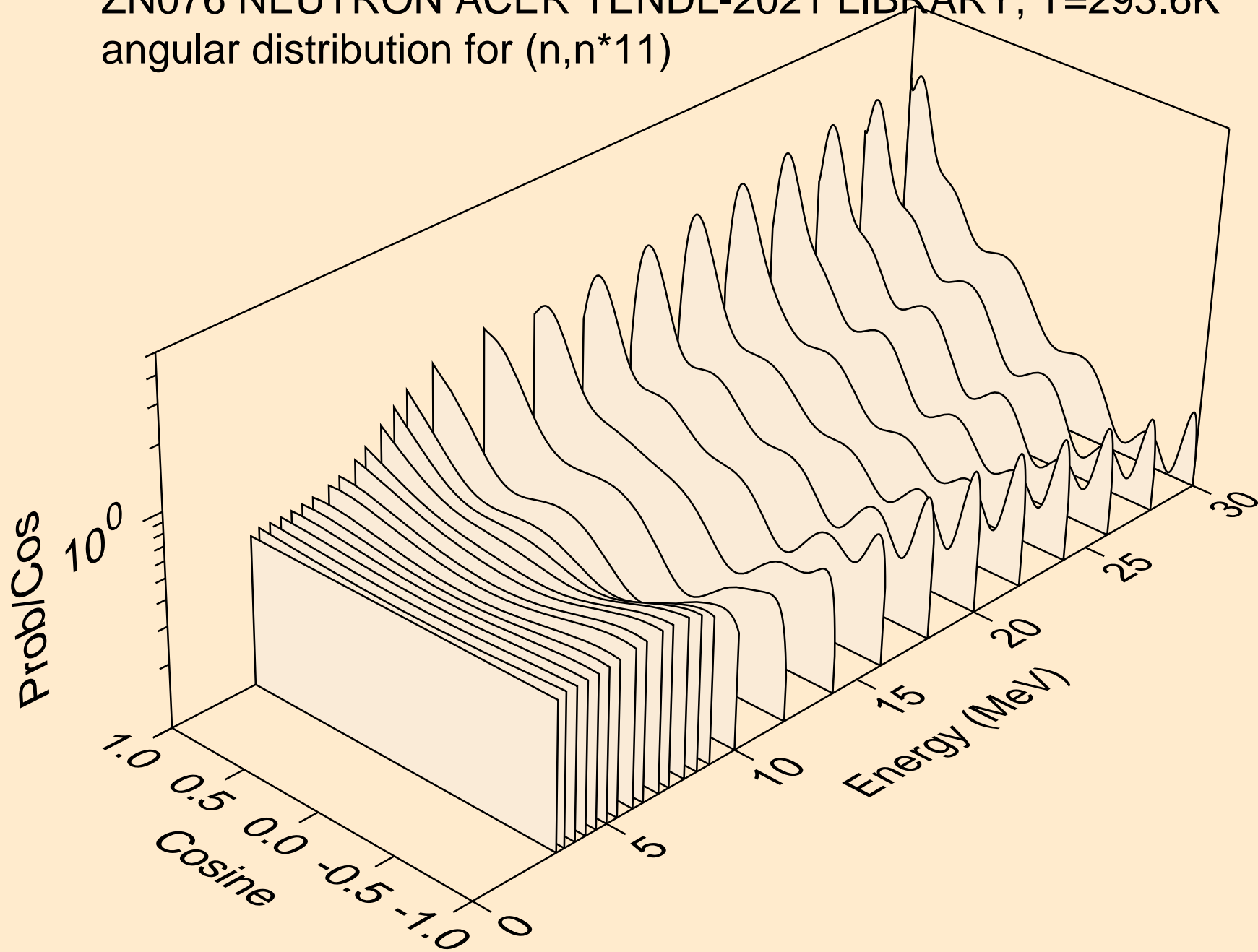
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



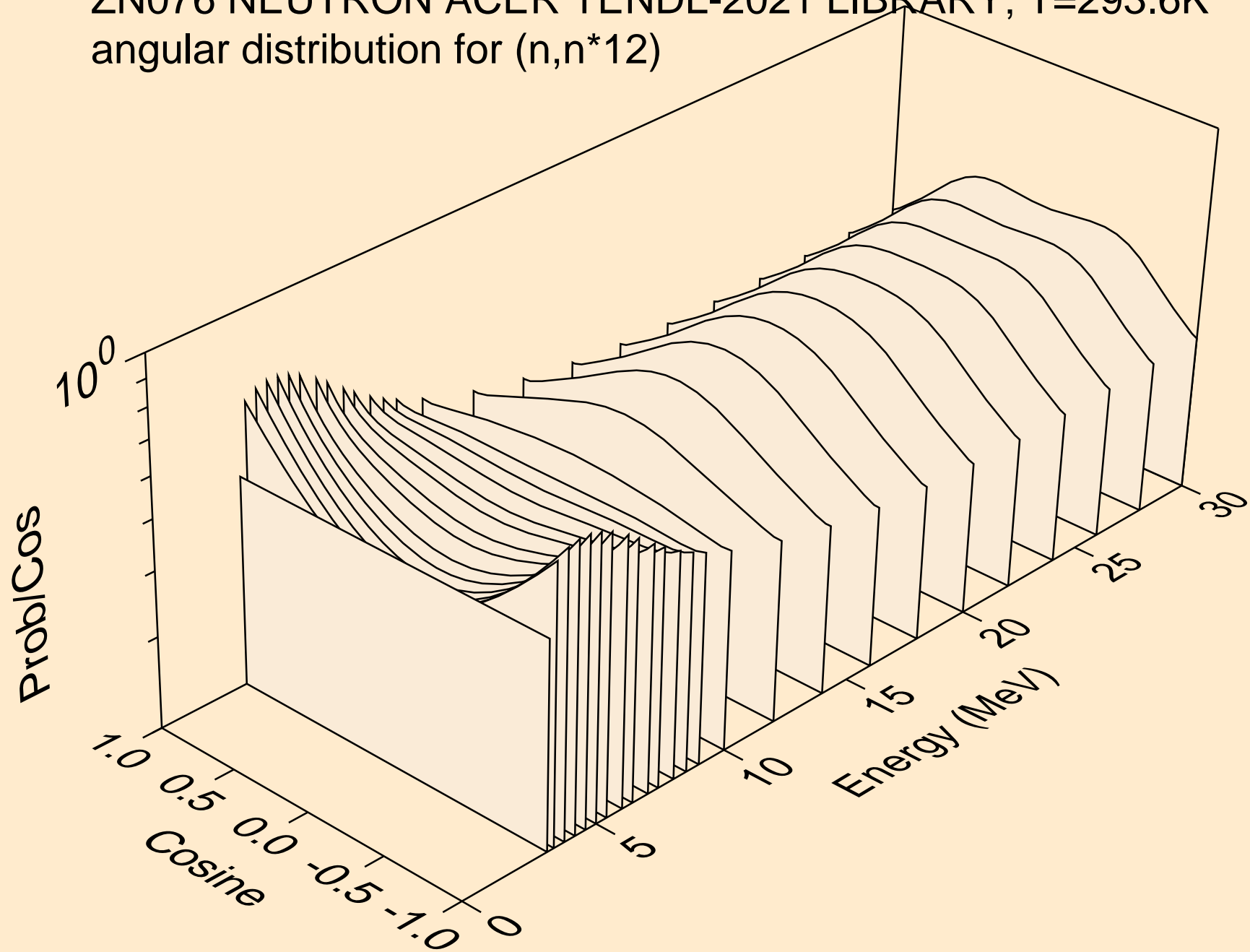
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



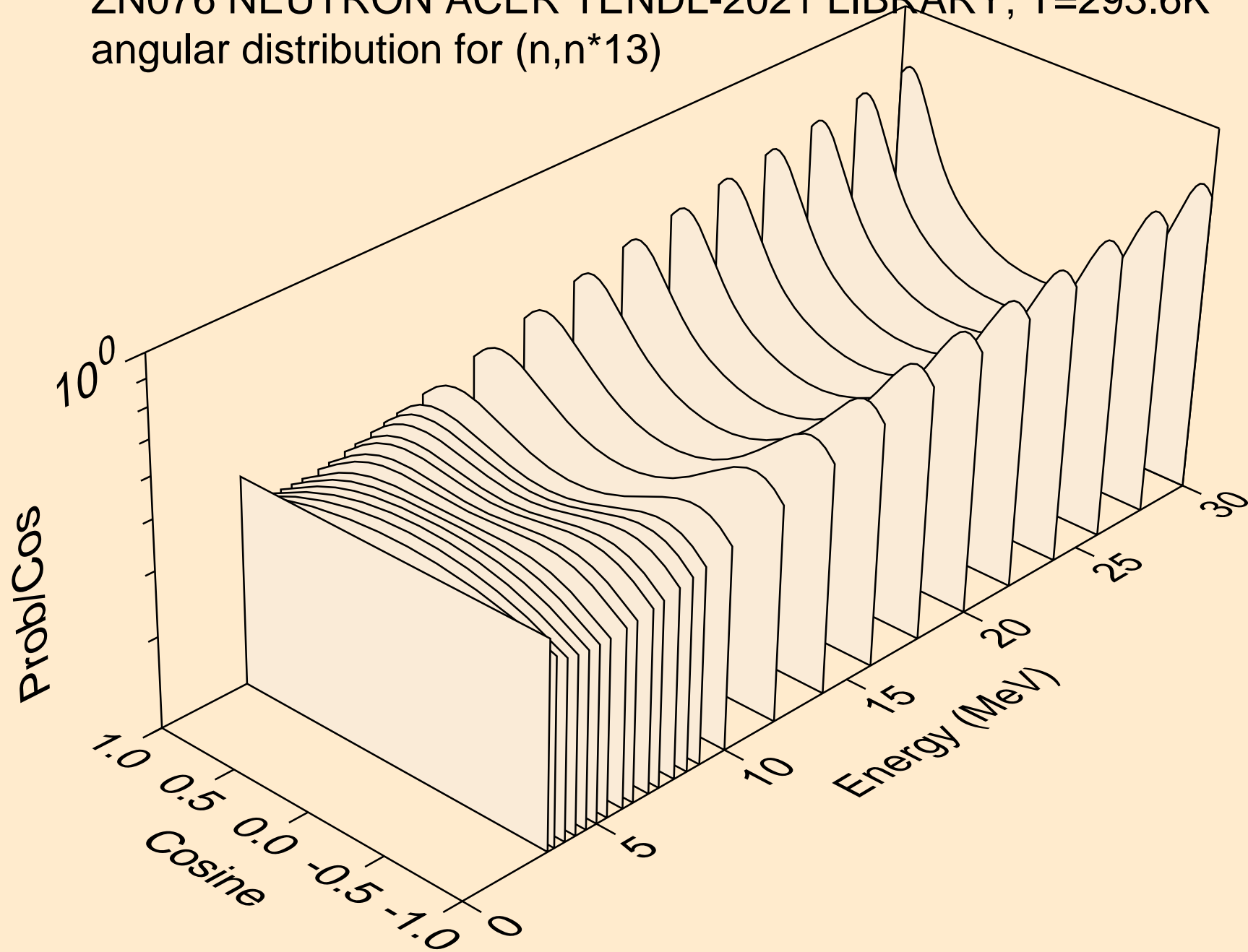
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)

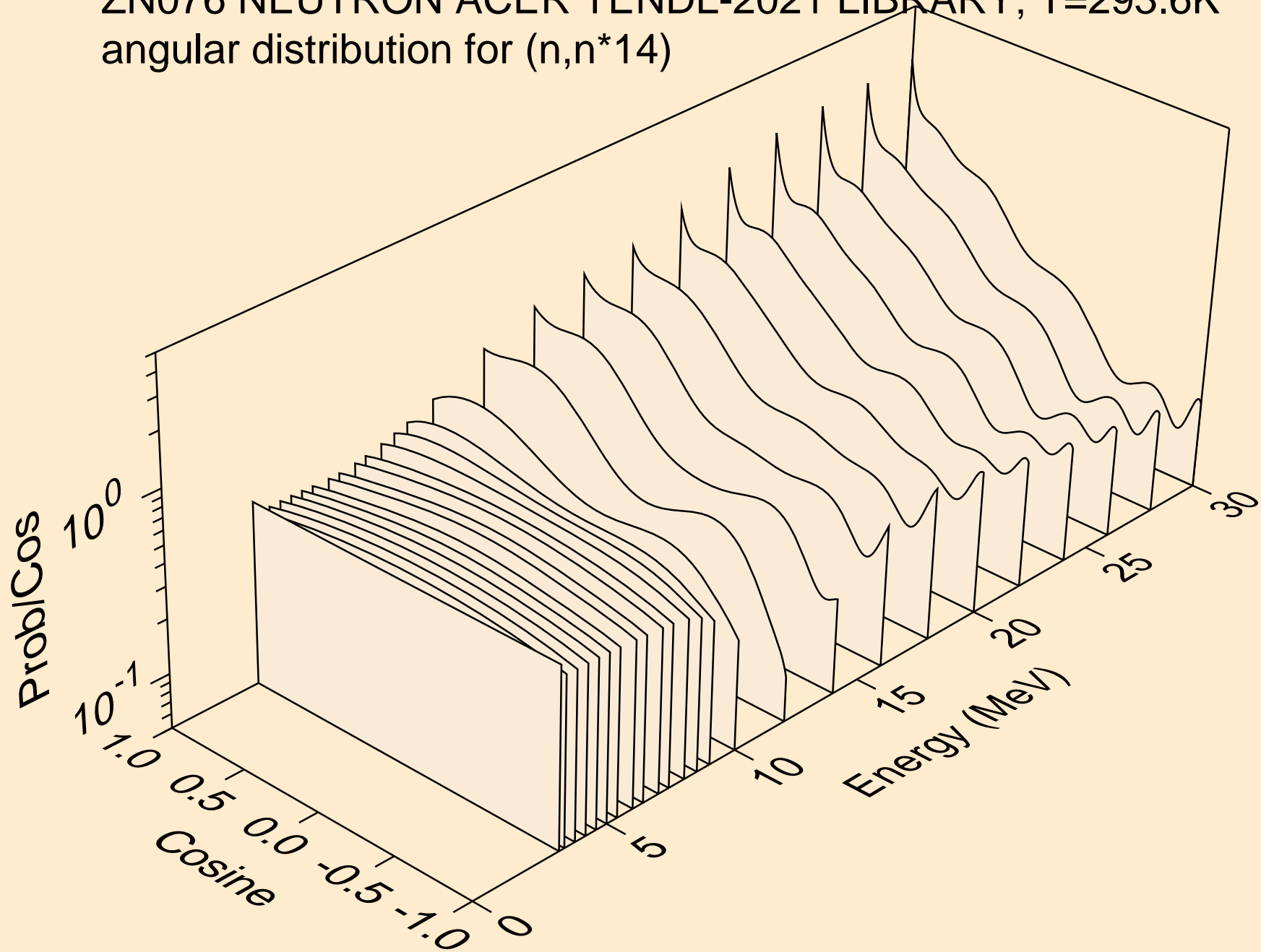


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)

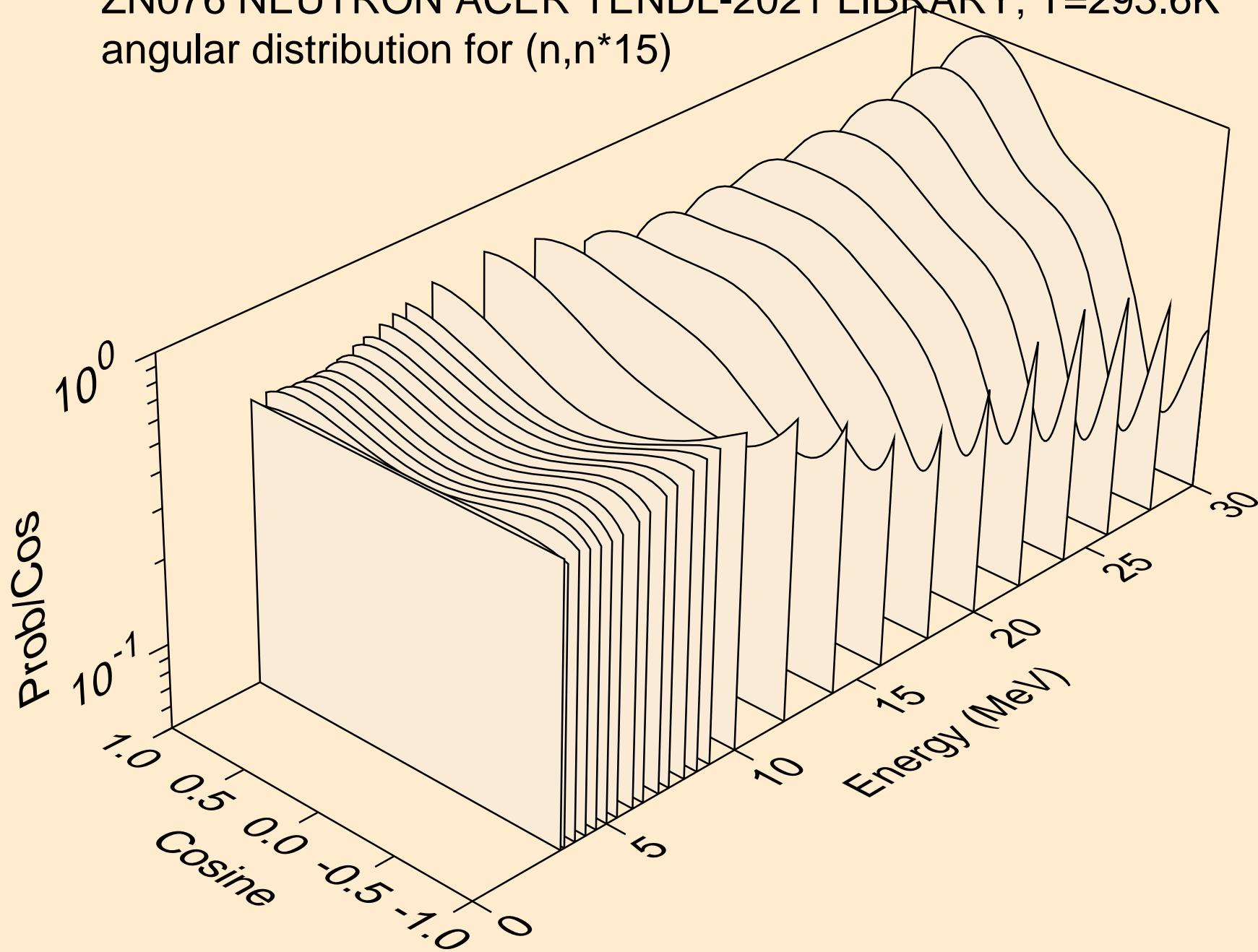




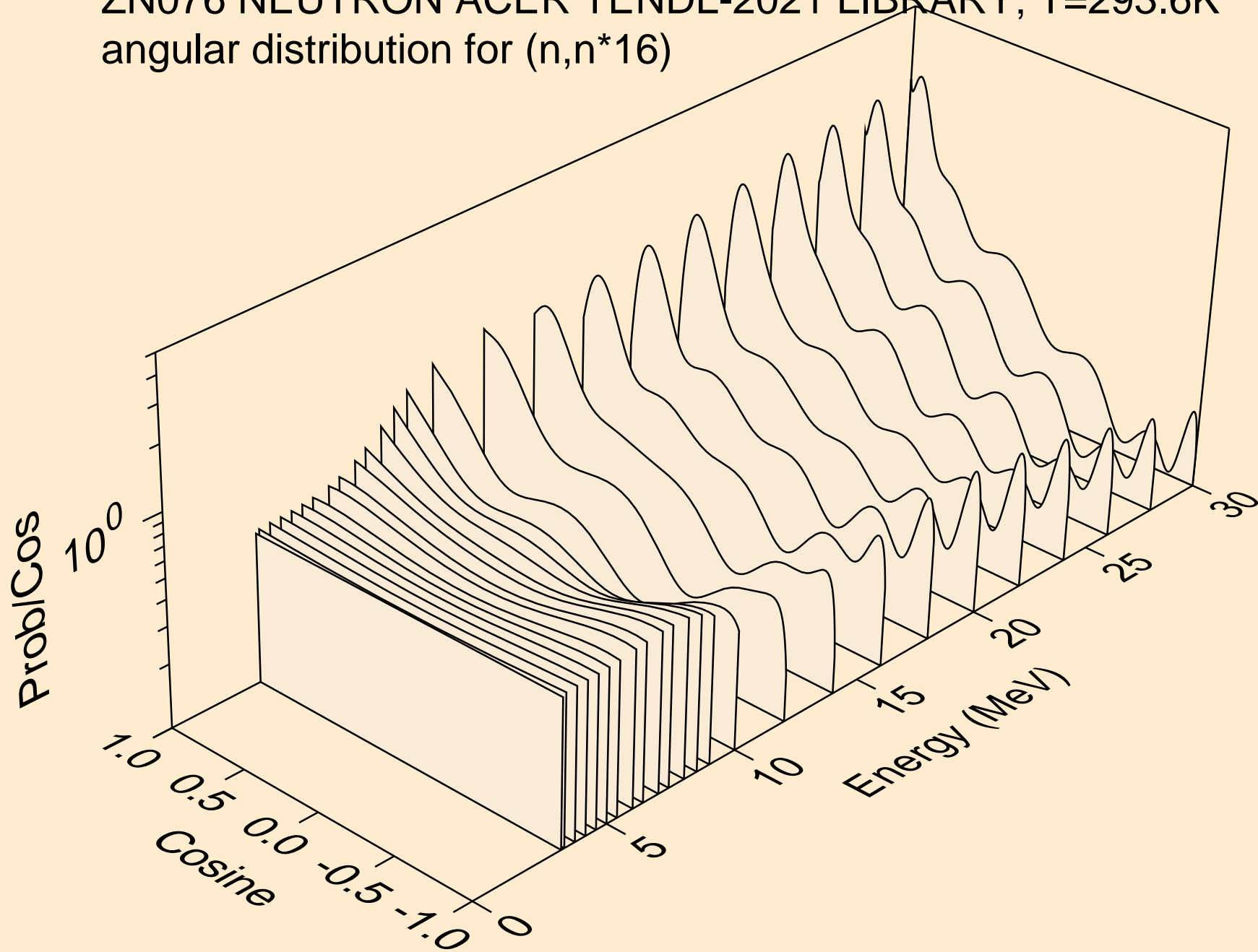
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



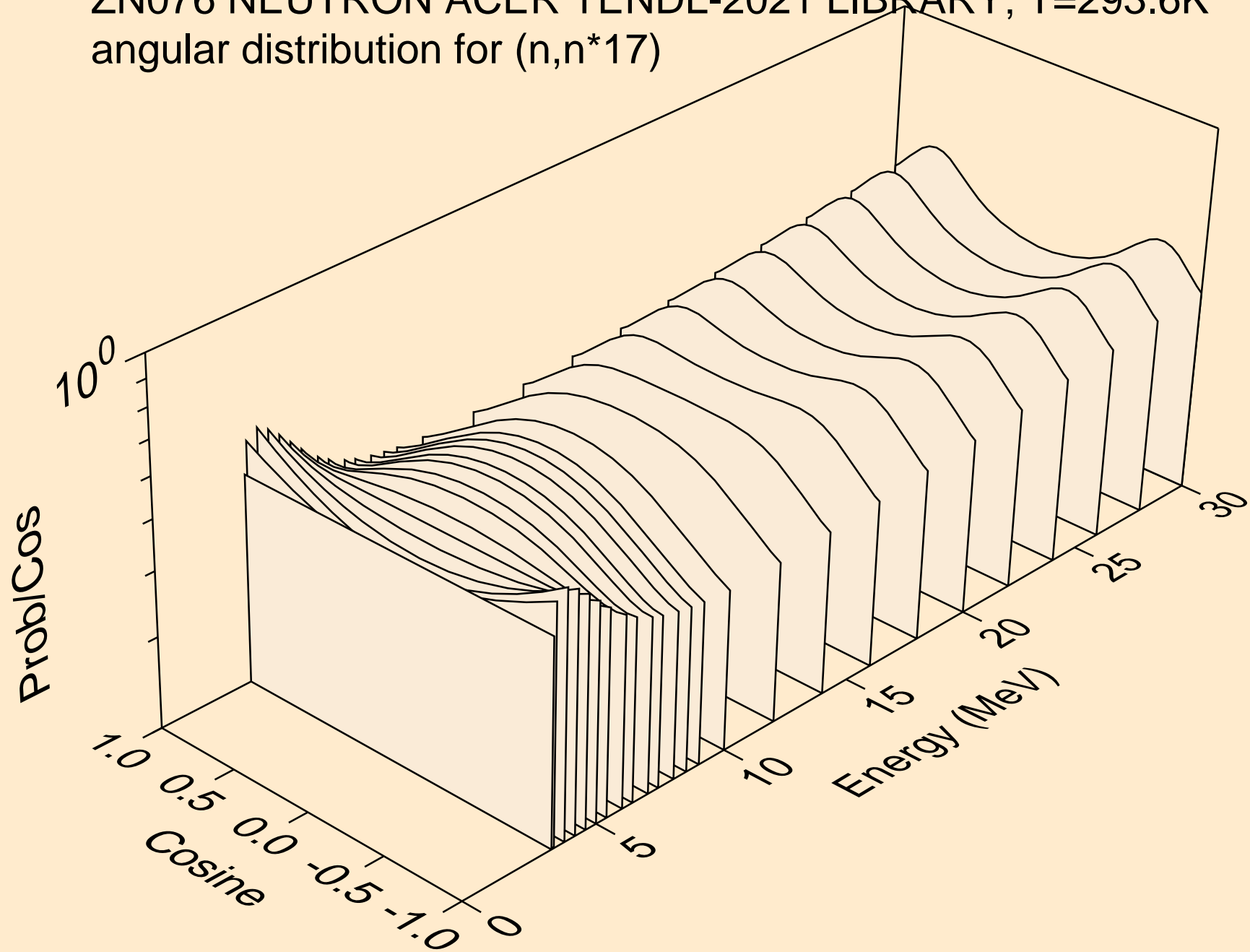
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



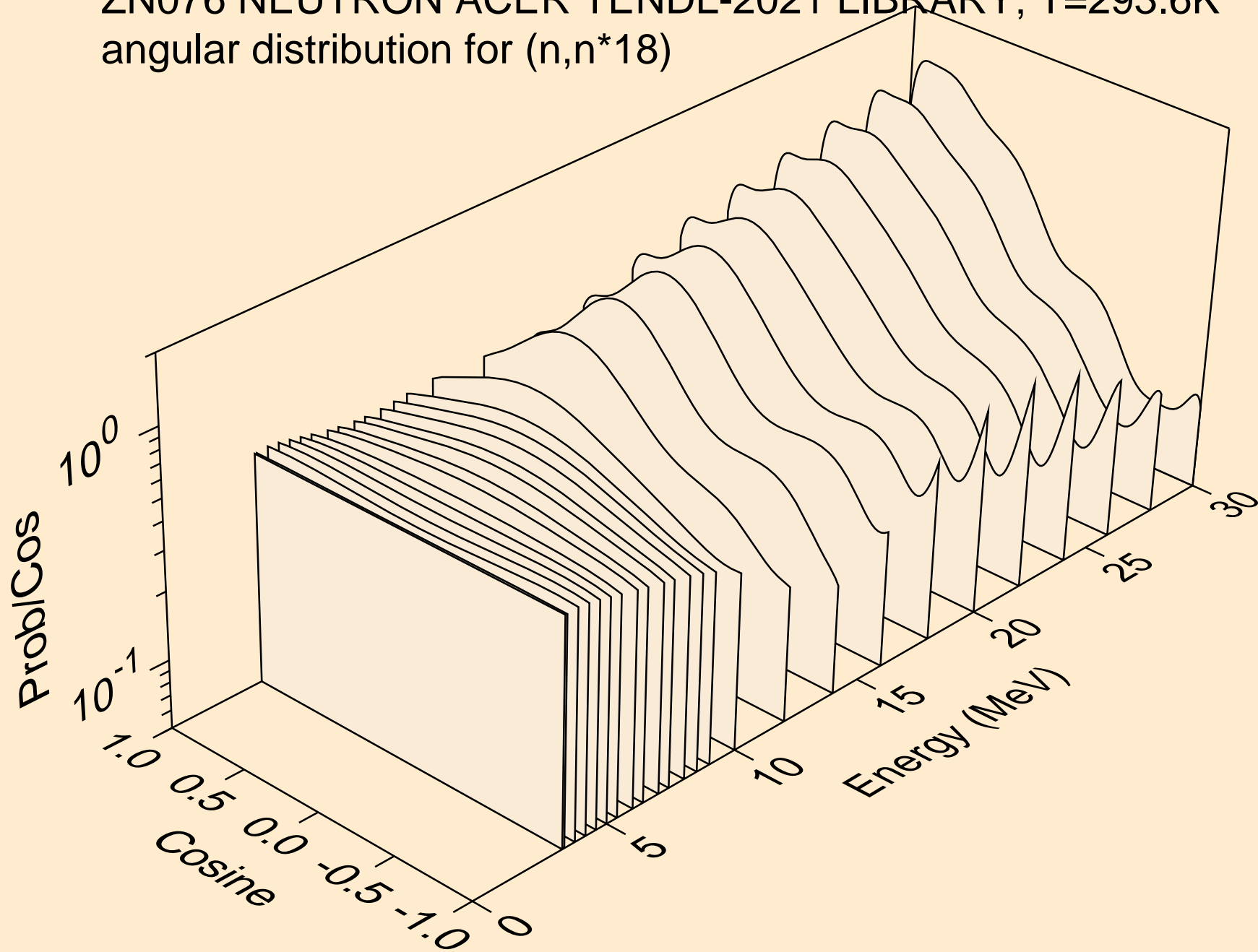
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



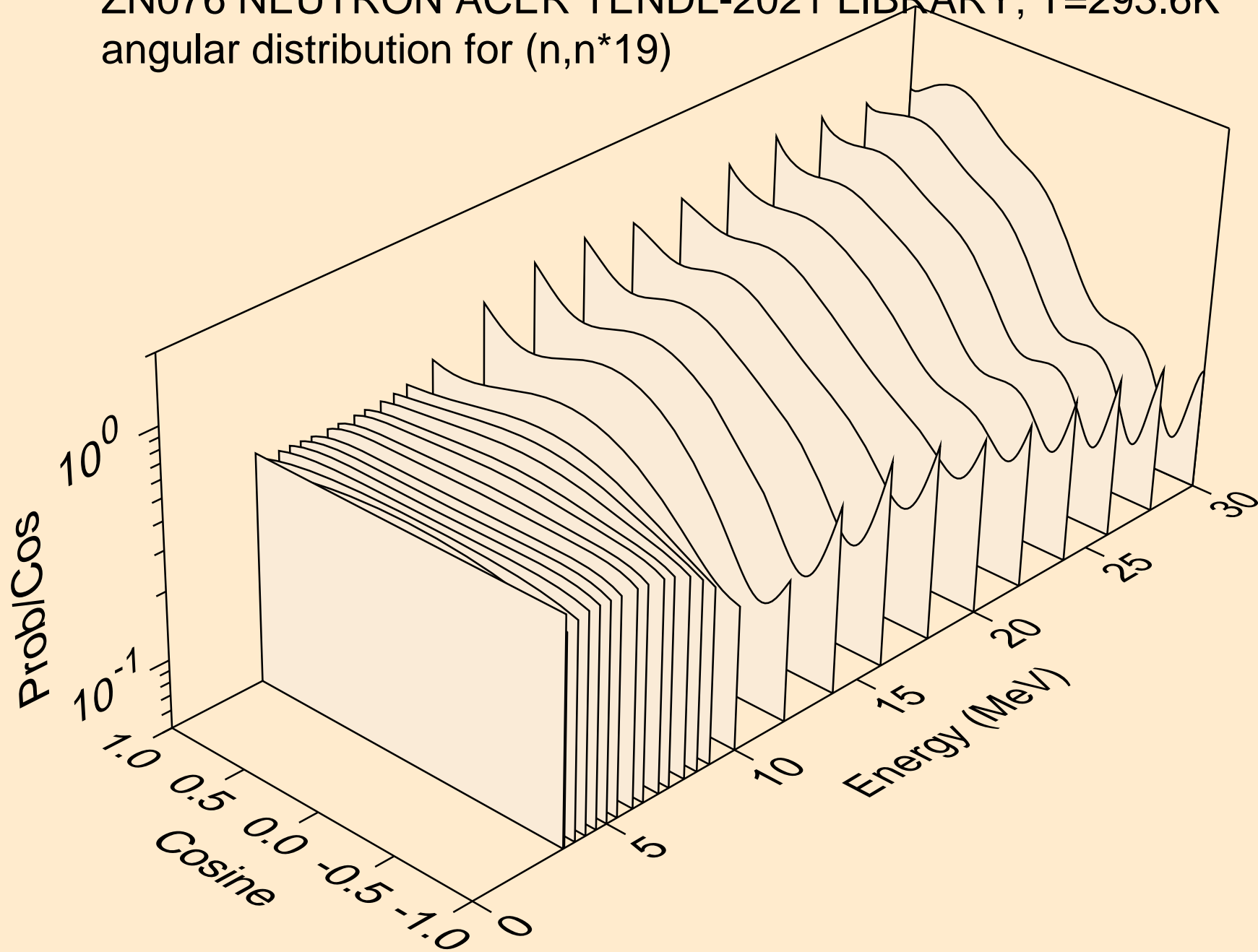
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



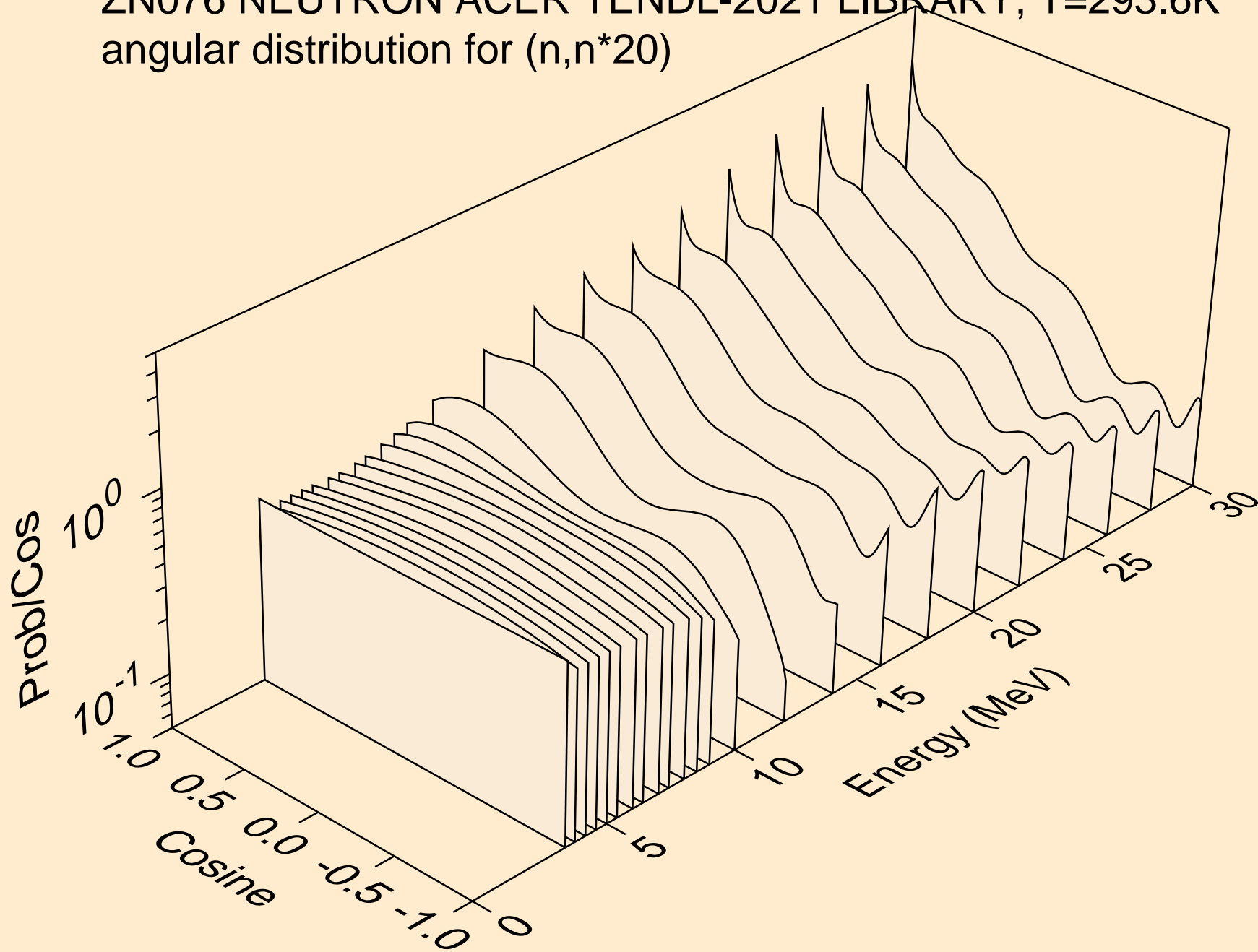
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



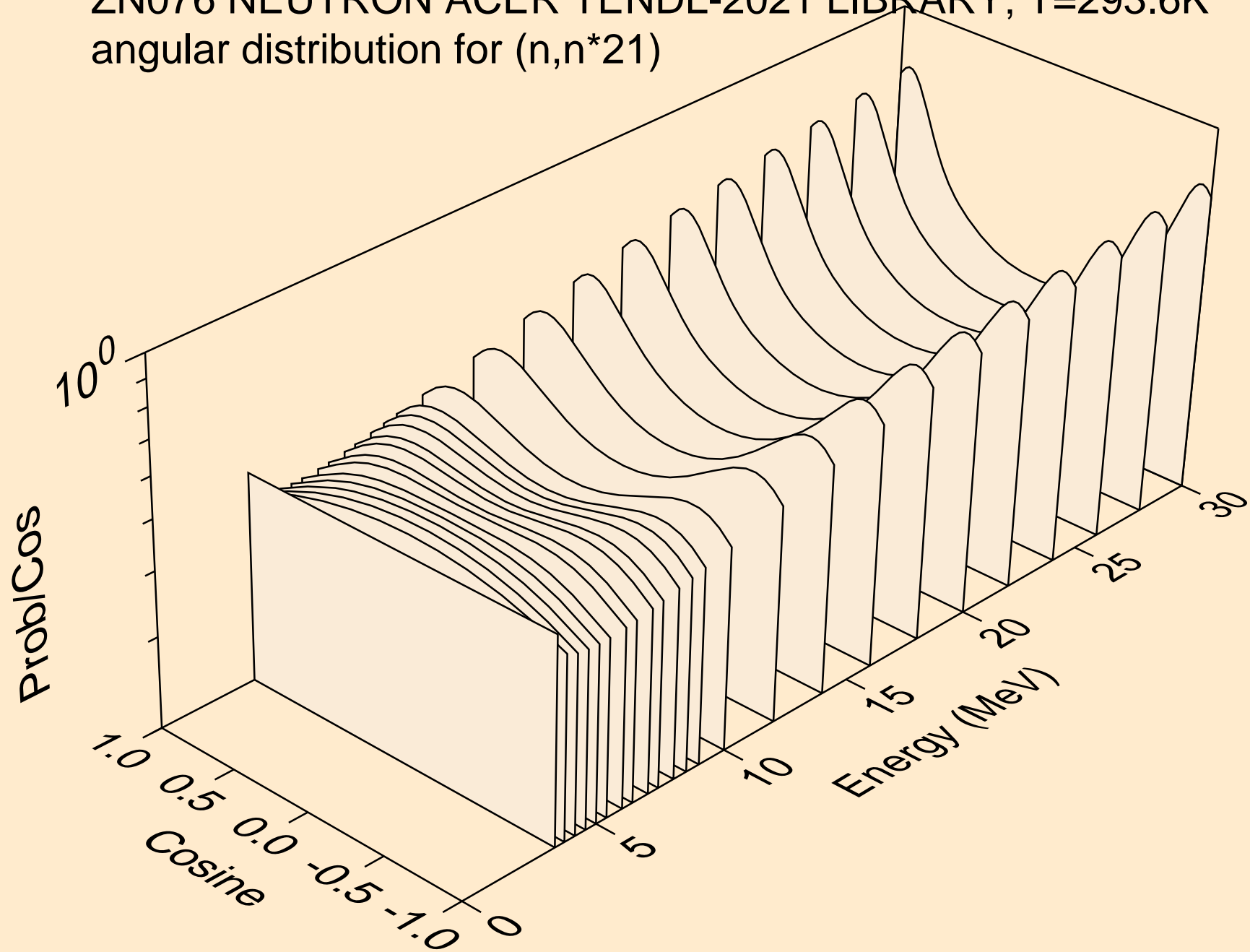
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)

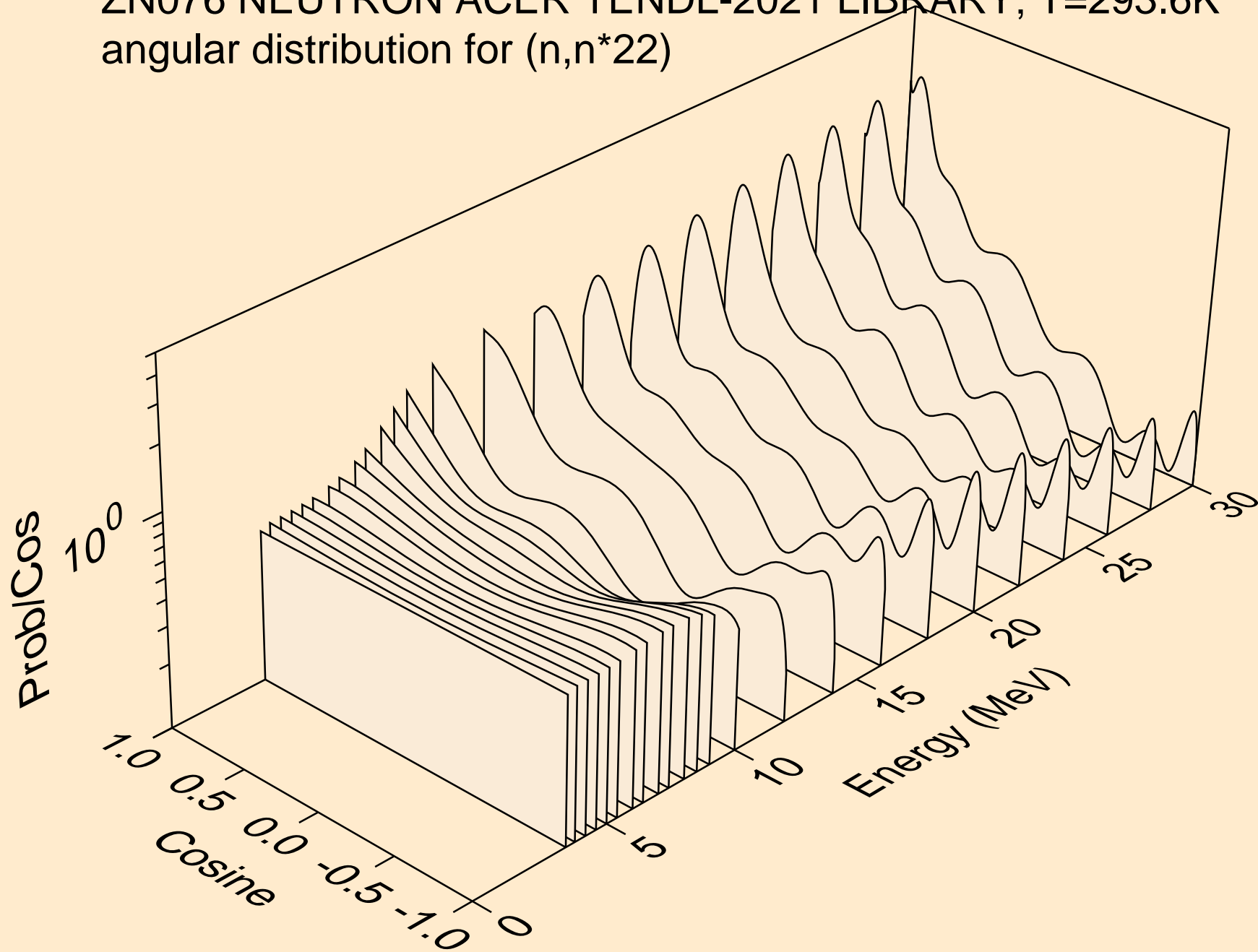


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)

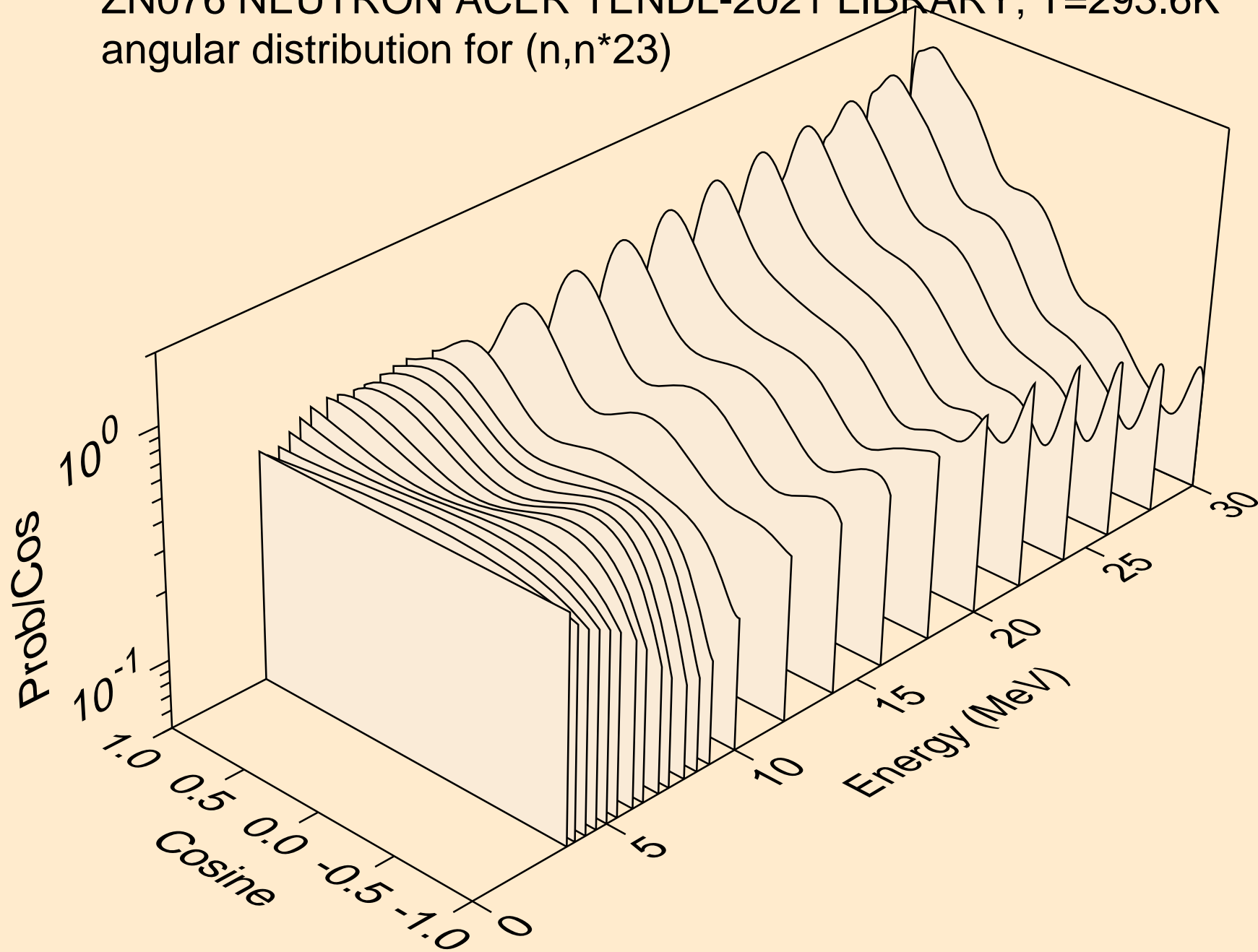




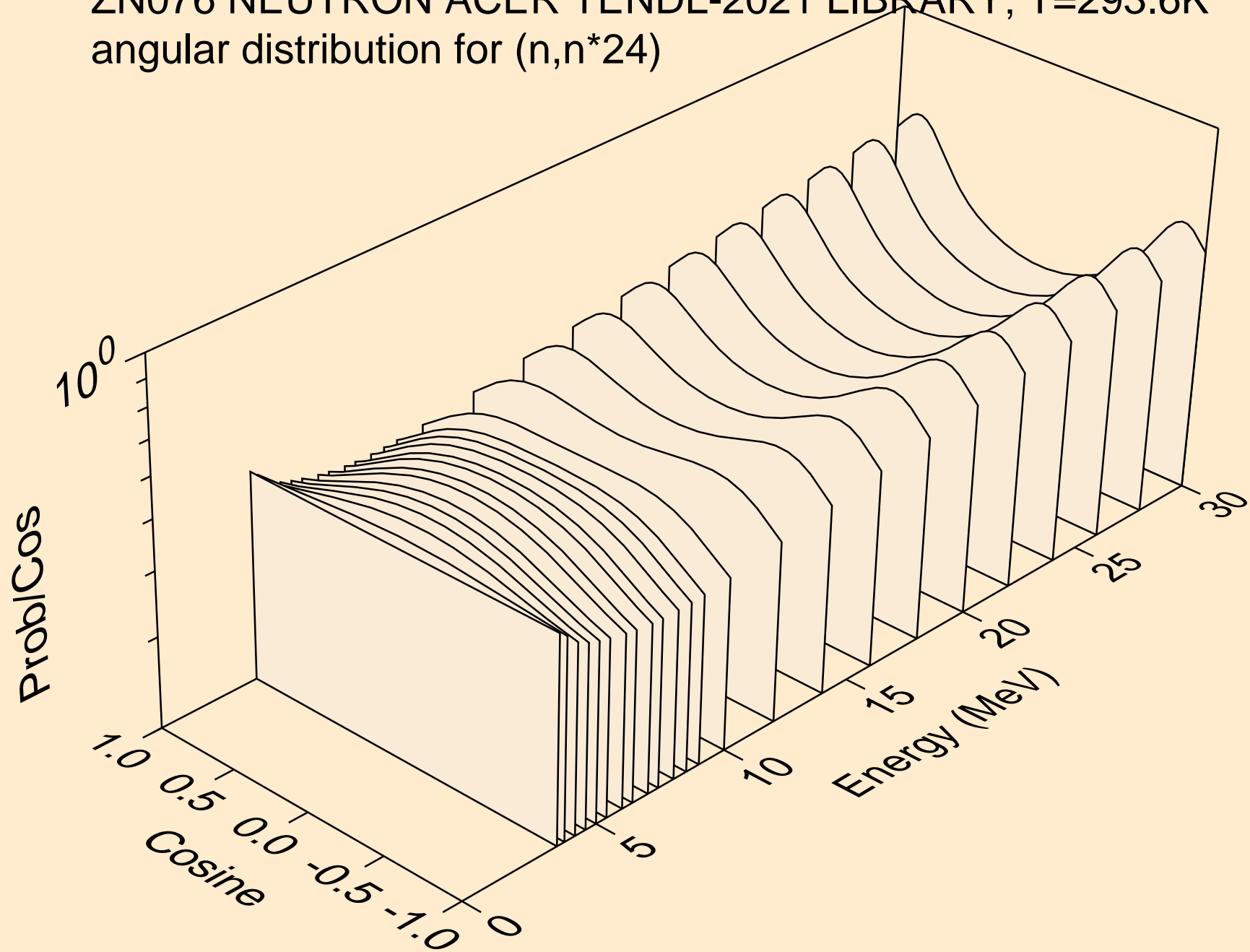
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



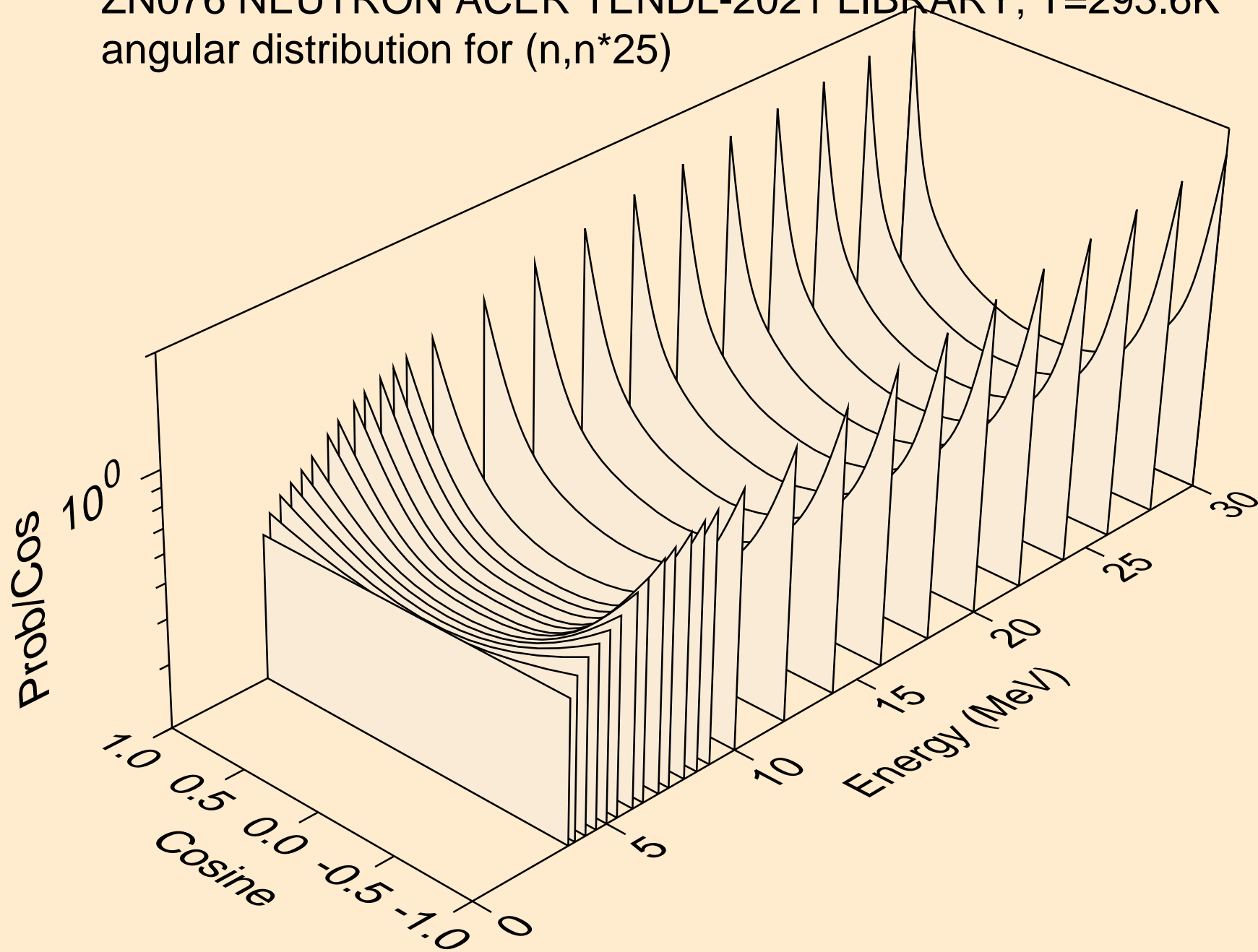
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



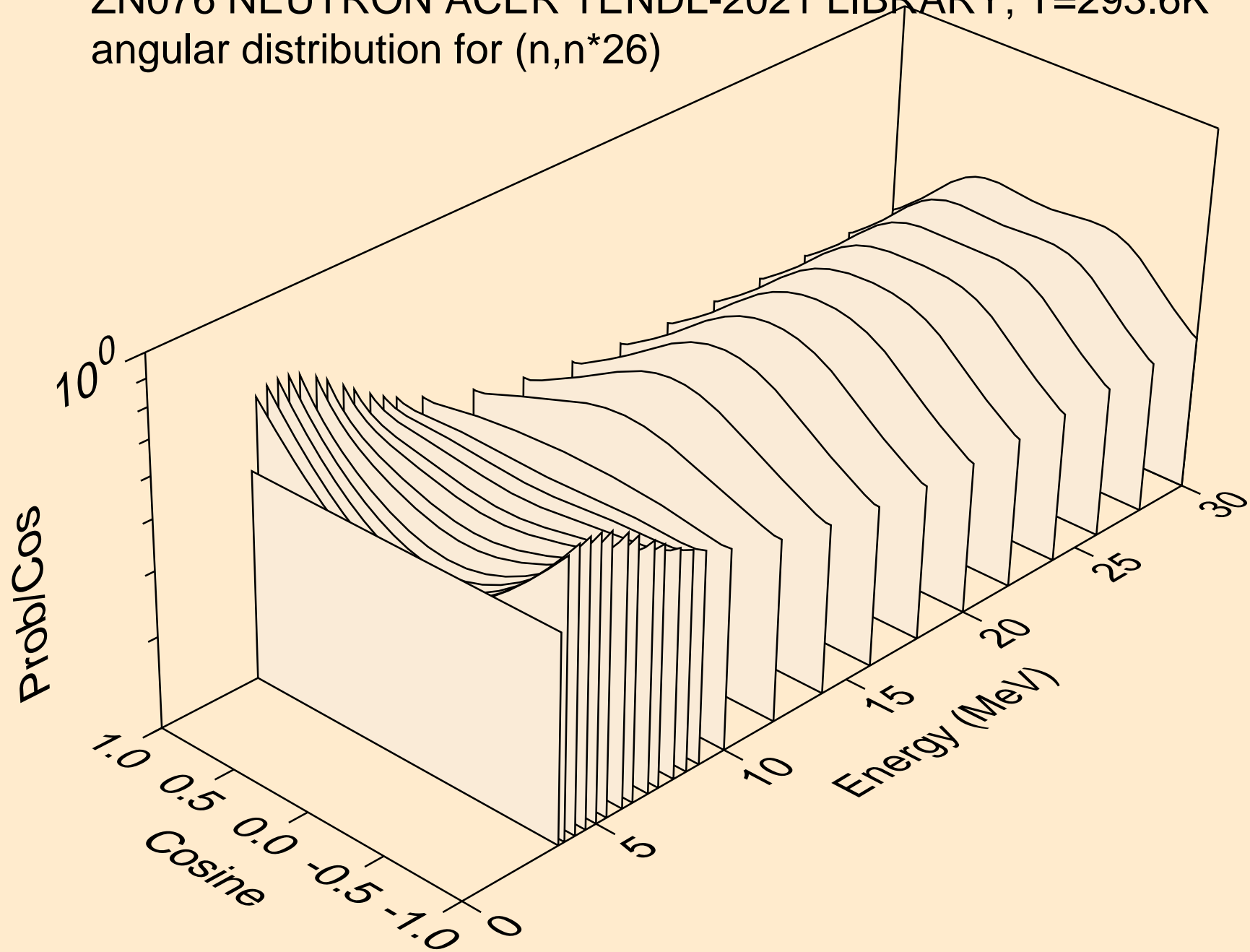
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)



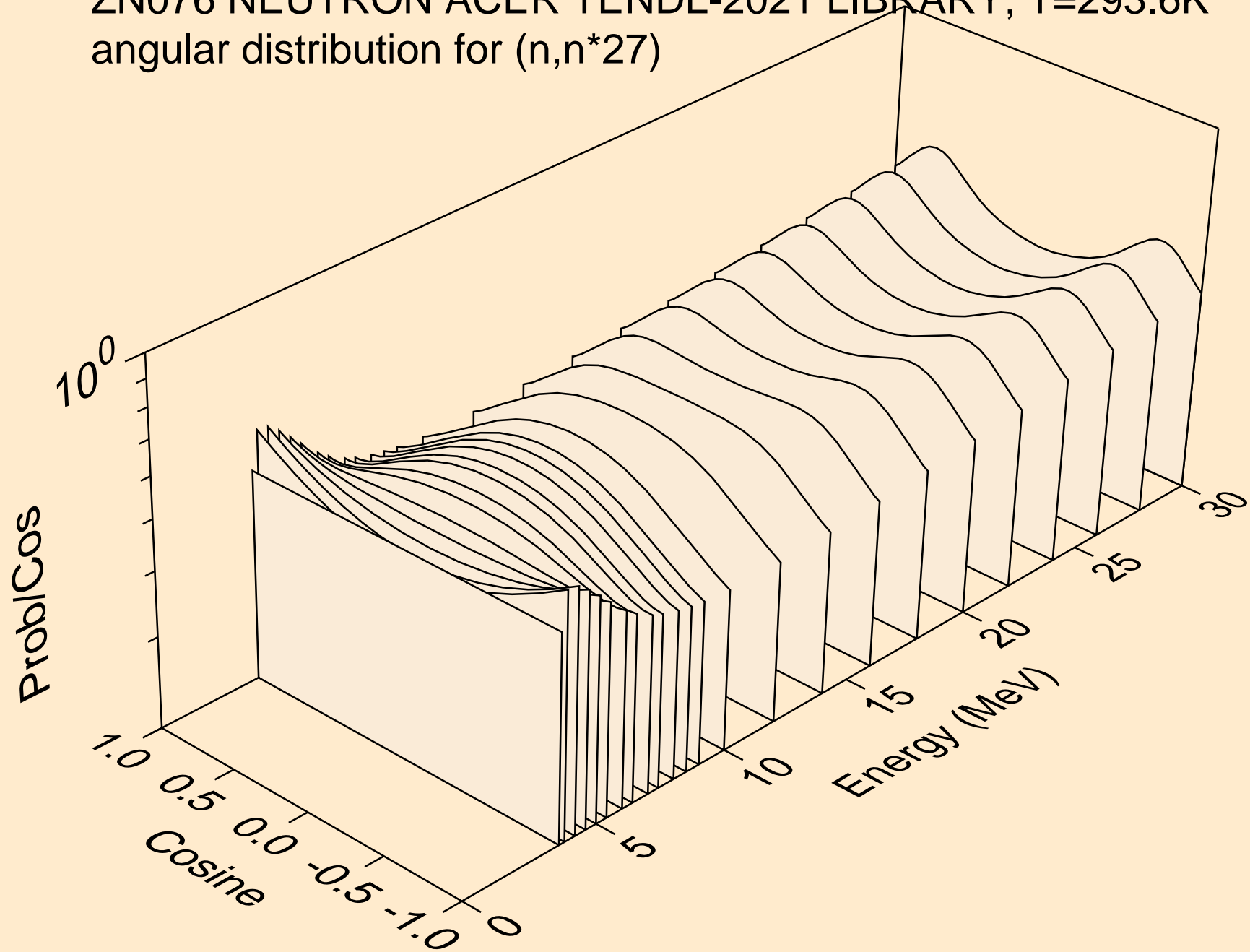
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



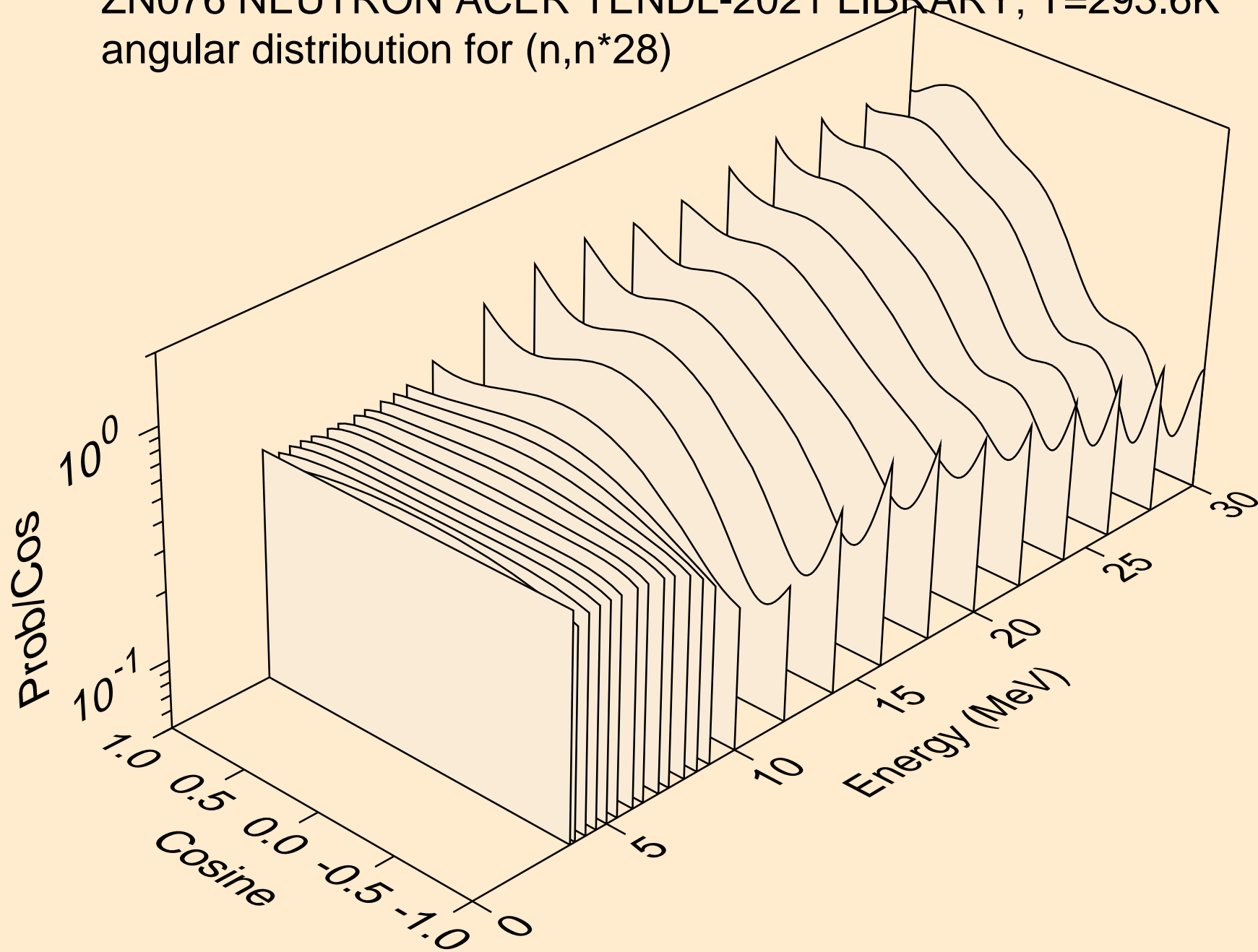
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



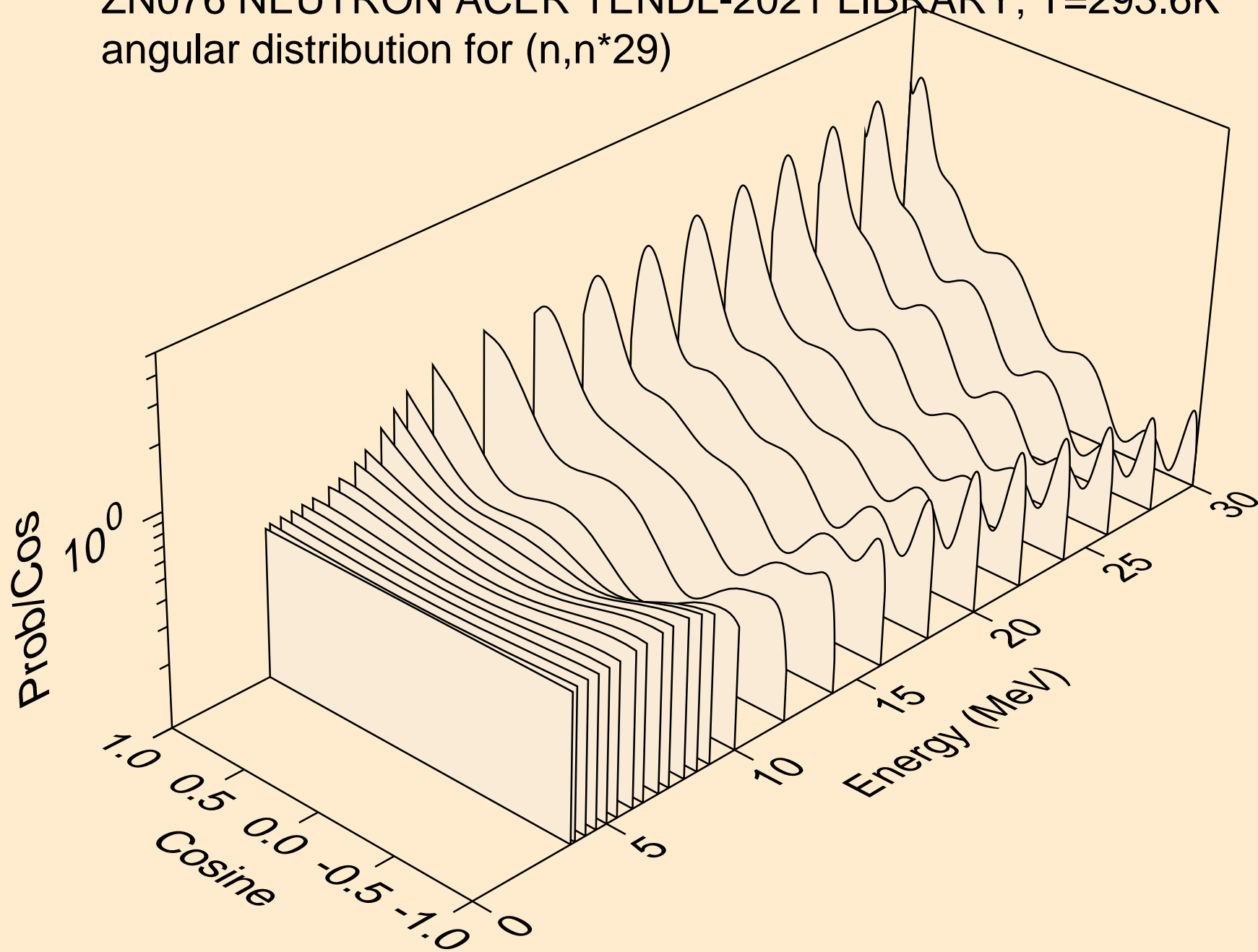
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*28)

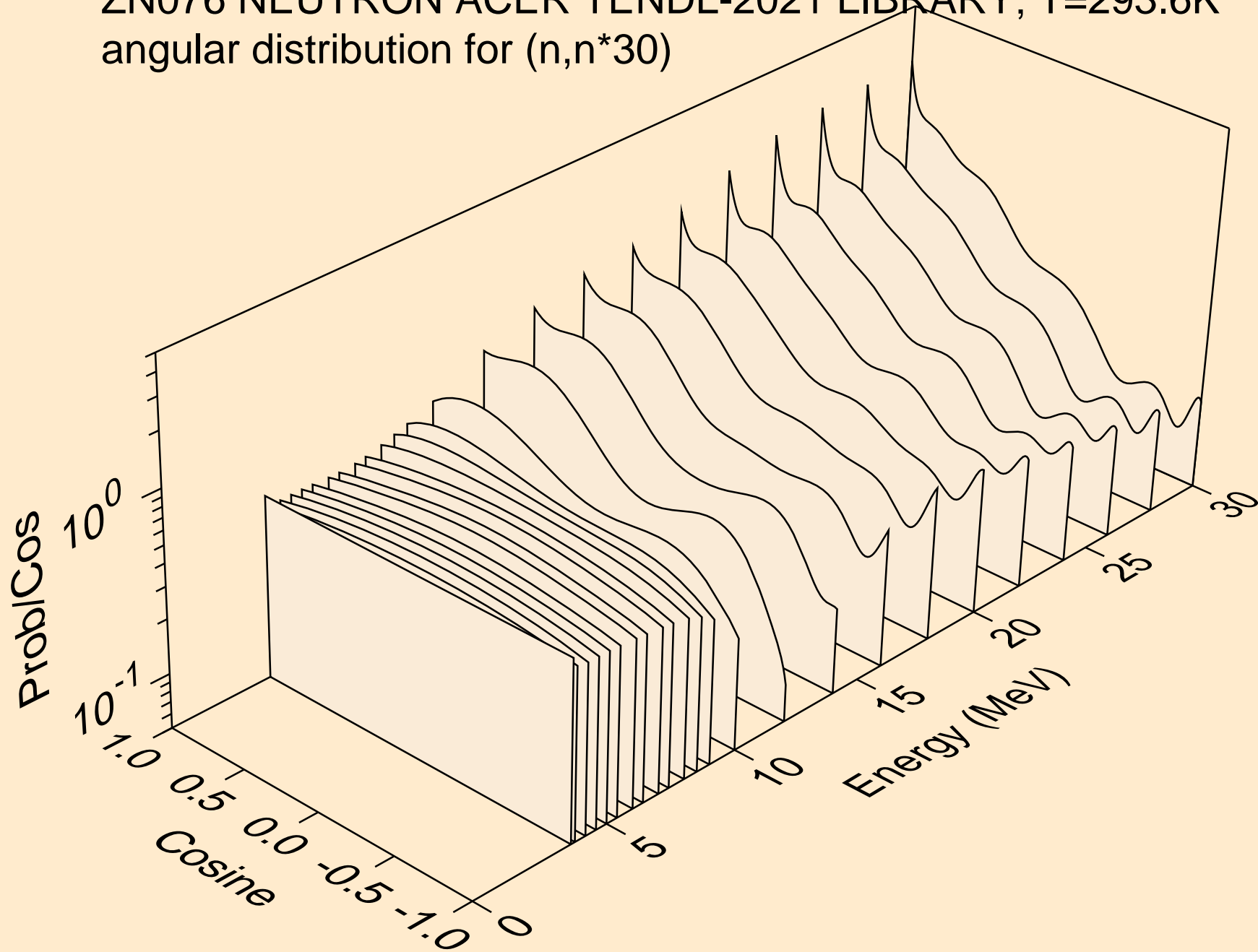


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*29)

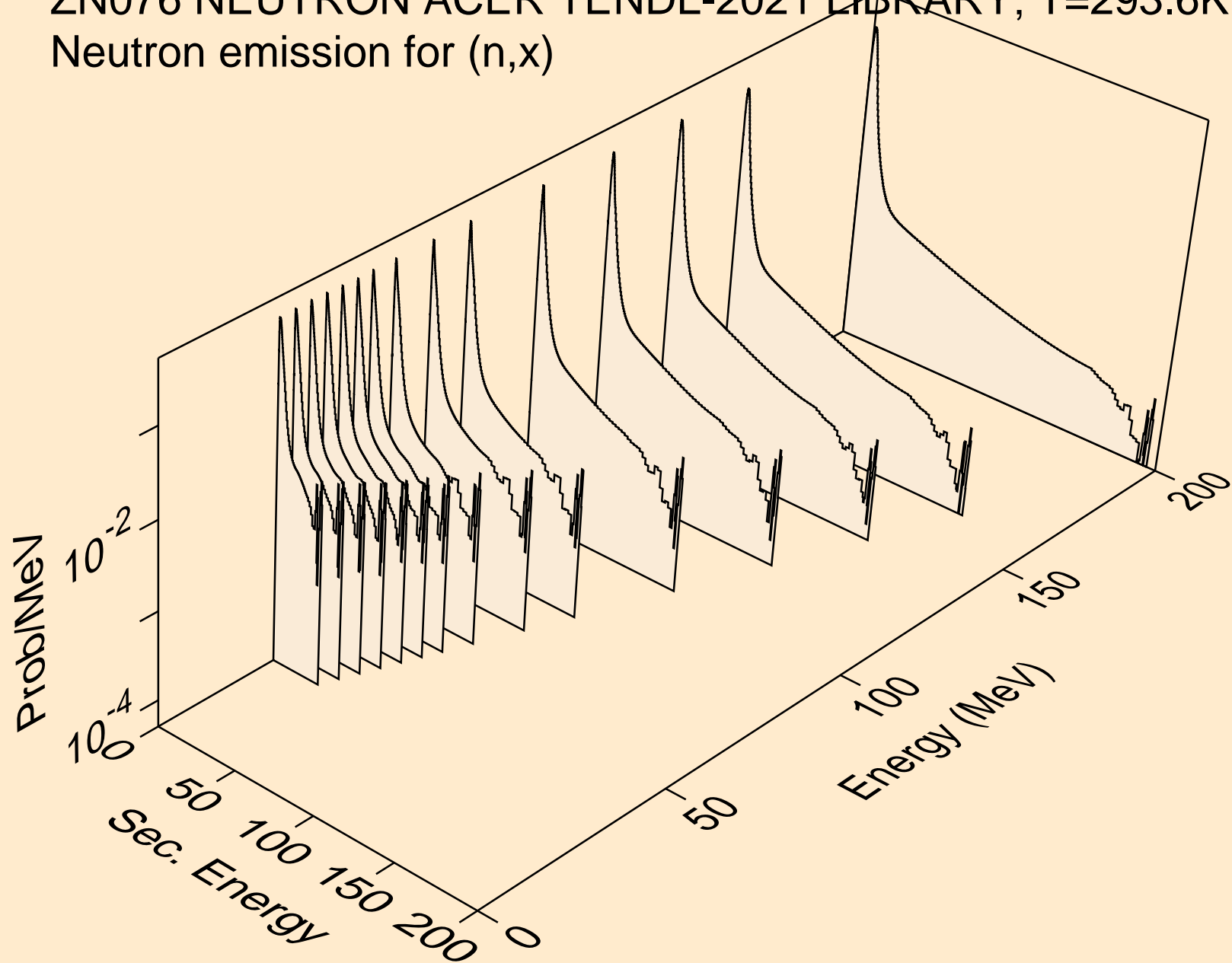




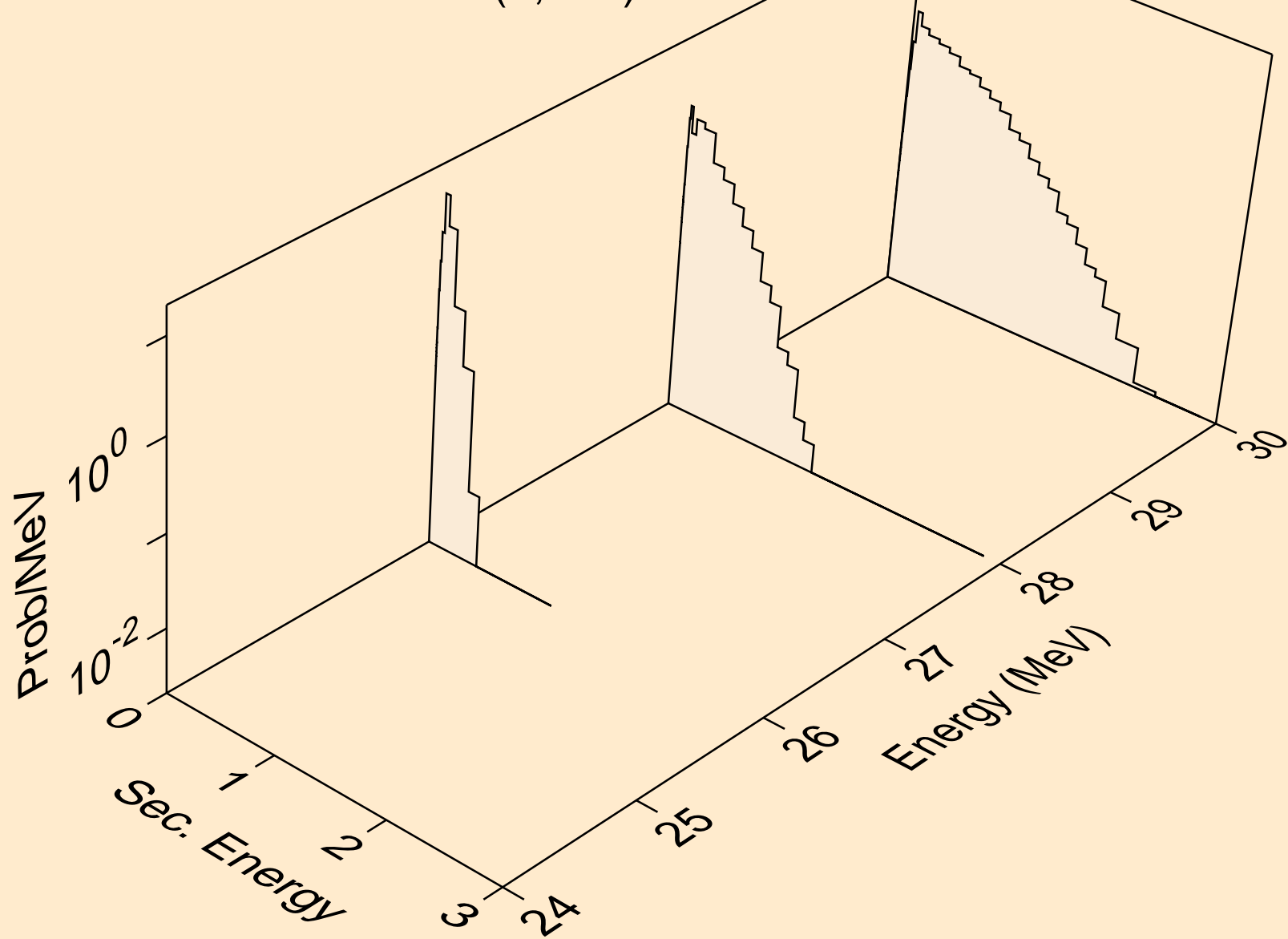
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*30)



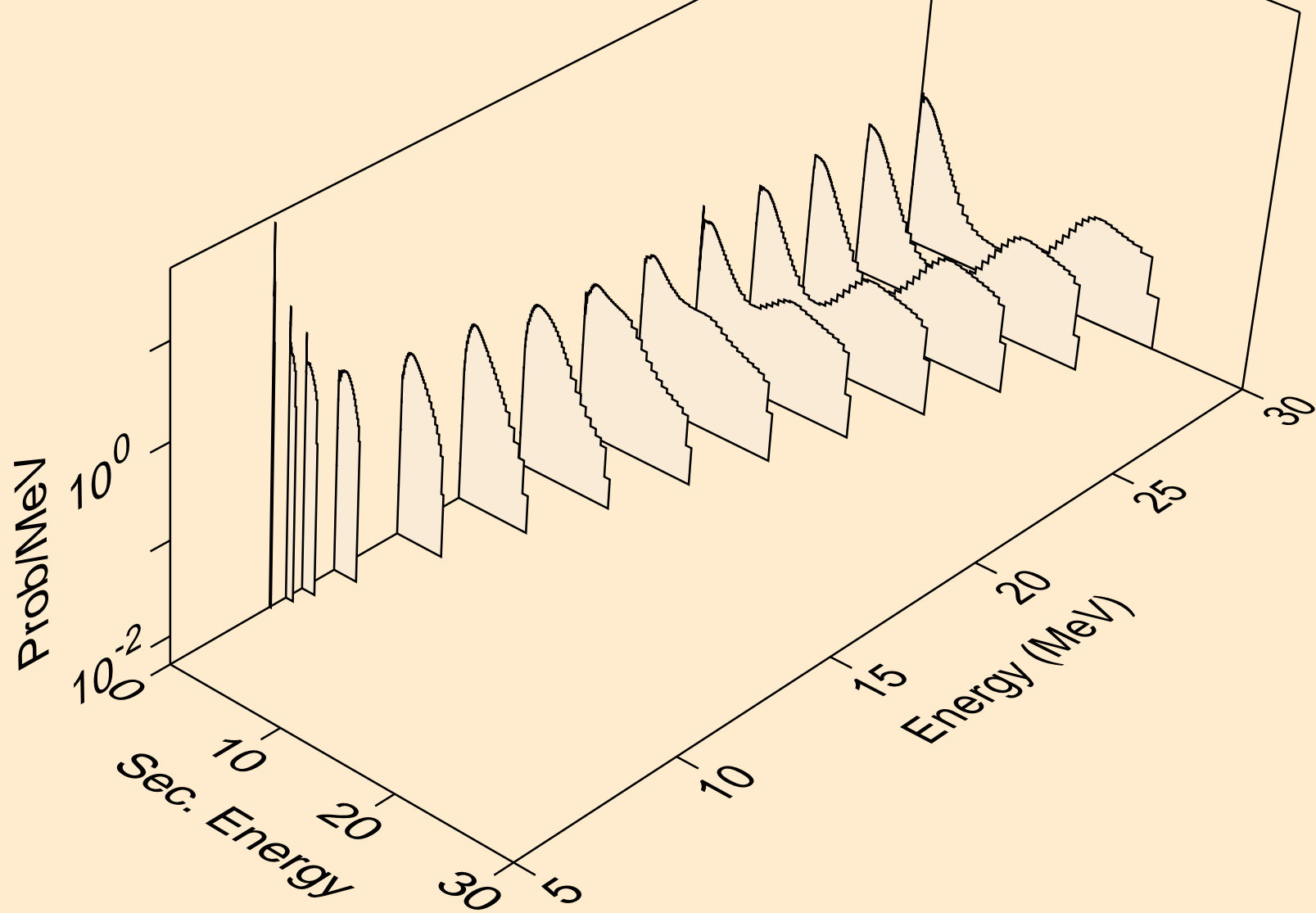
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



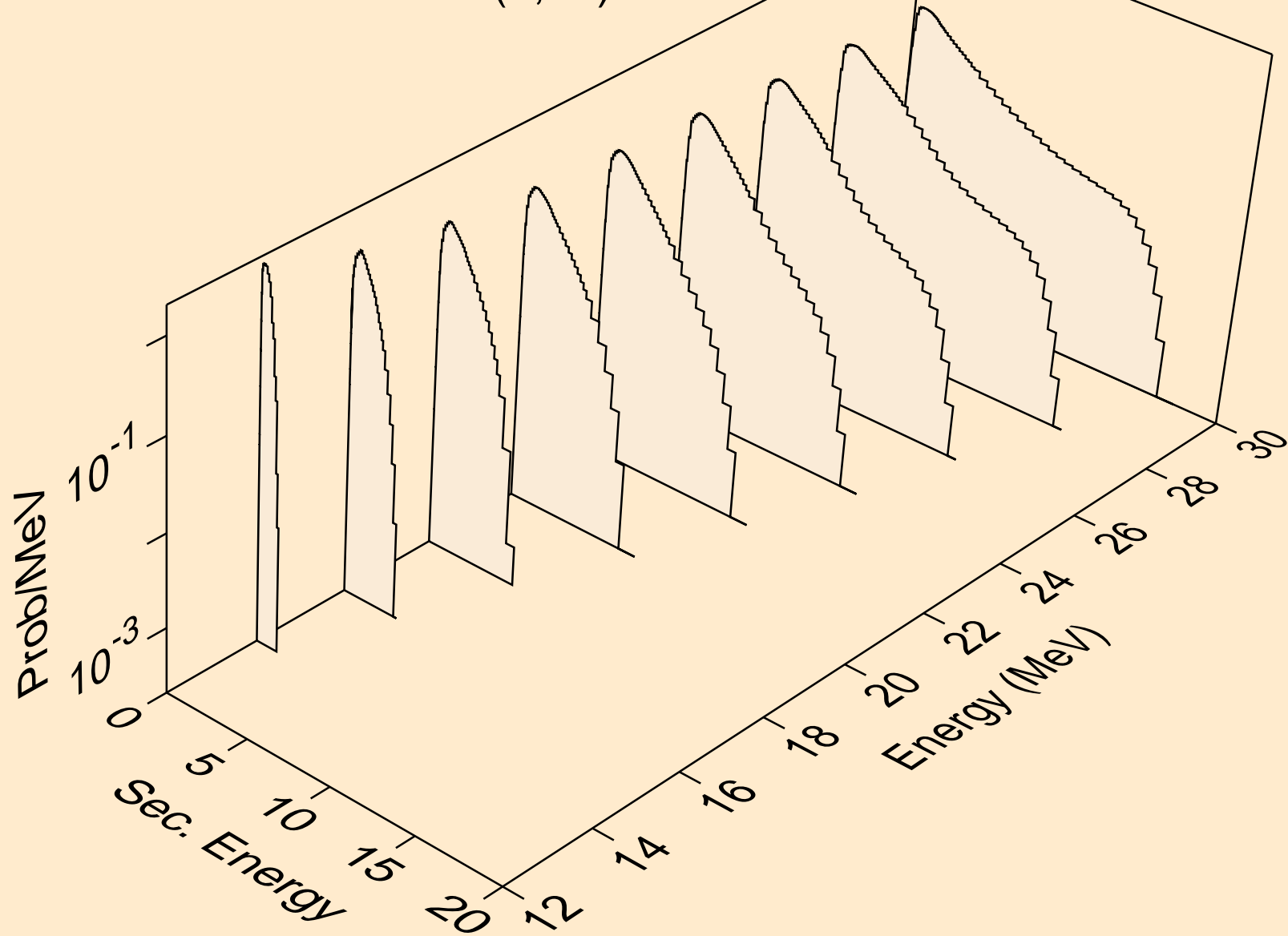
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



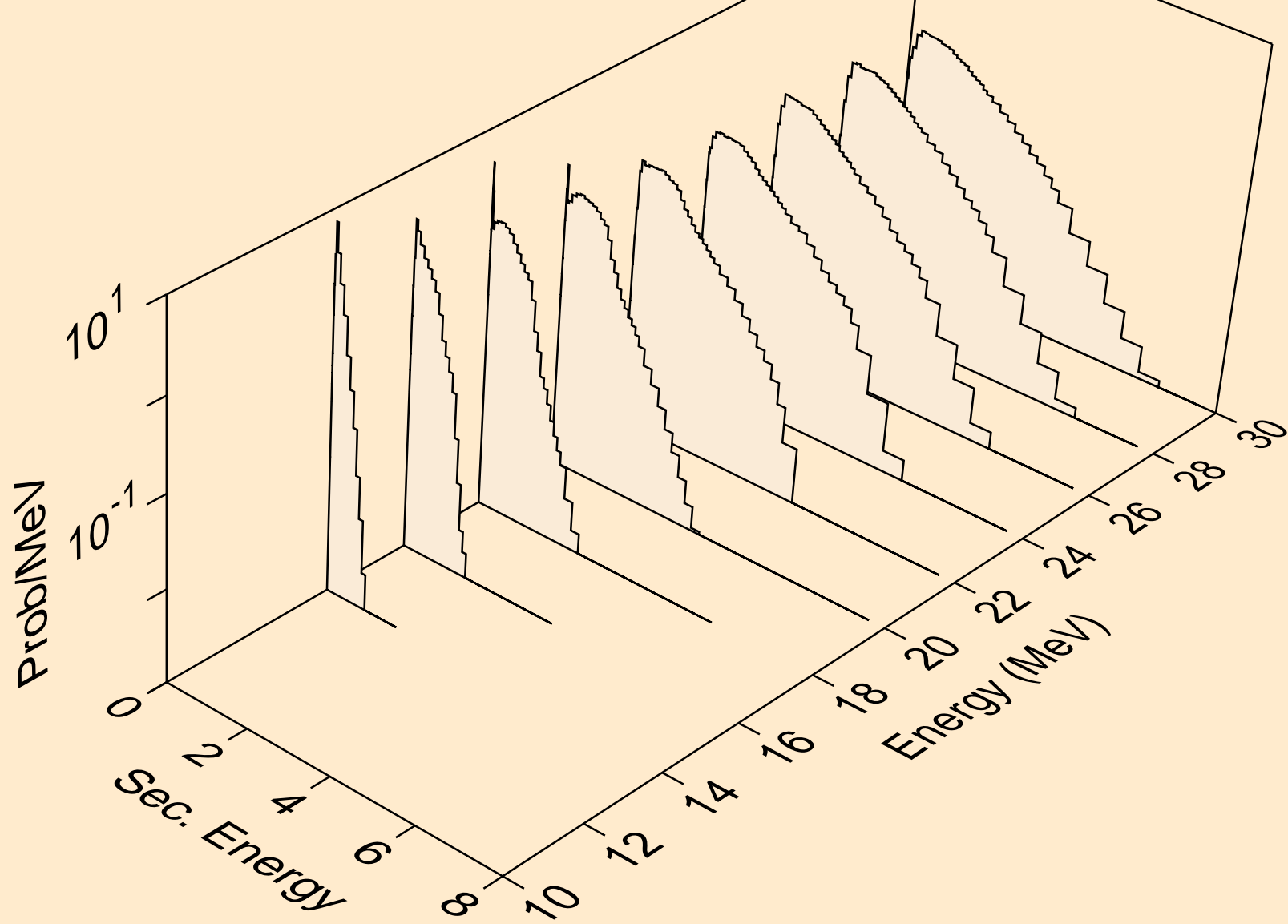
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



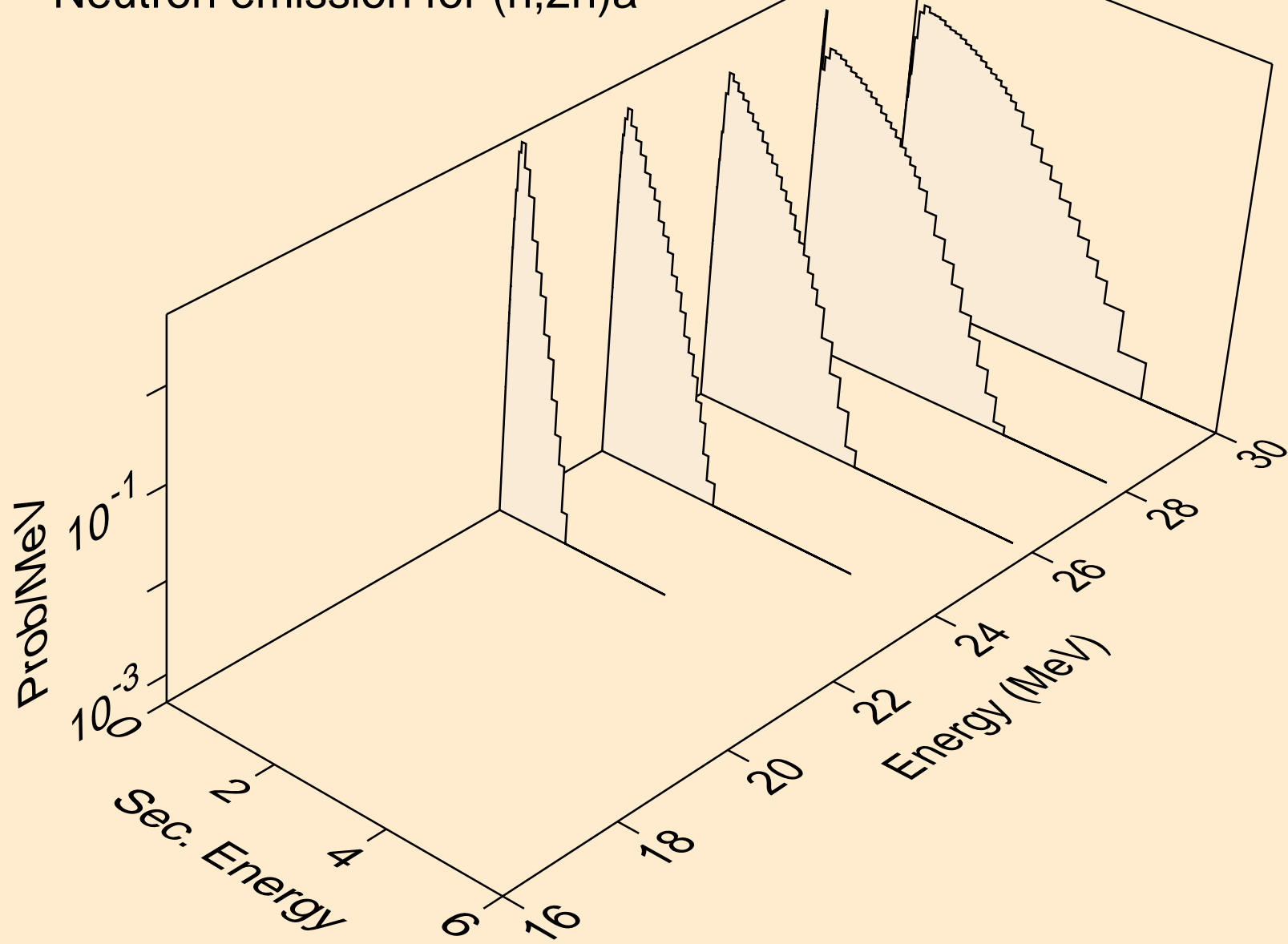
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



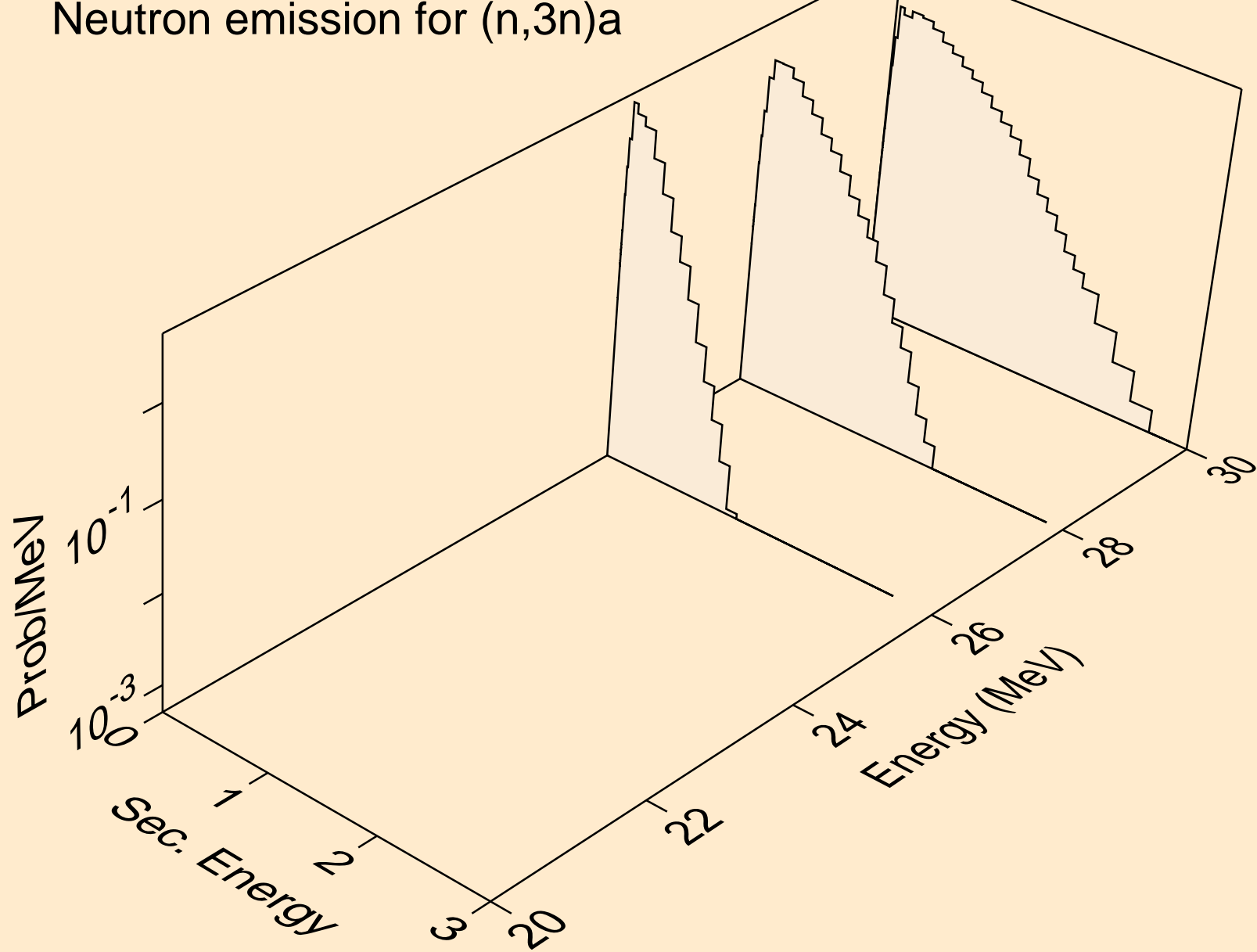
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>

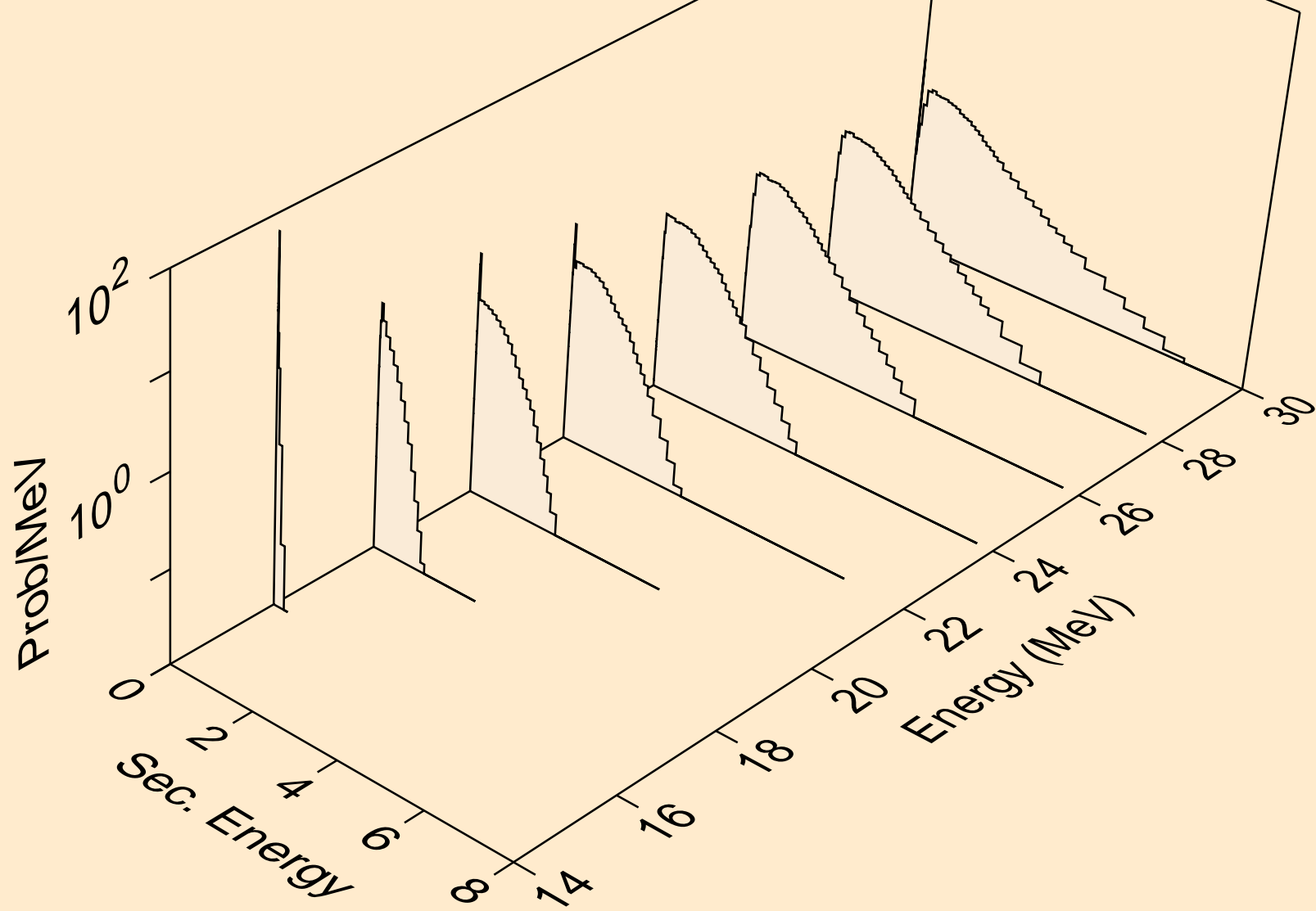


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)<sub>a</sub>

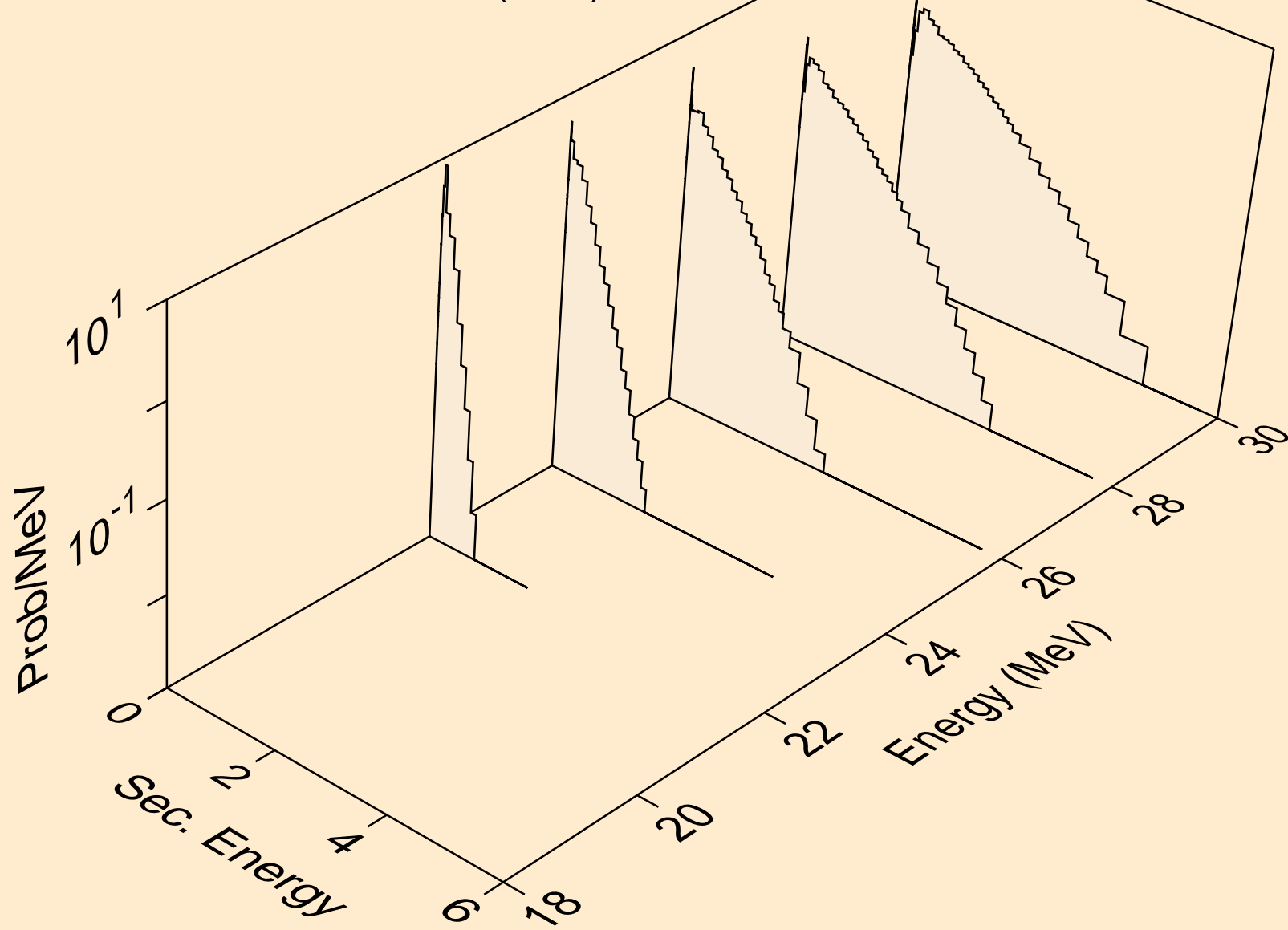




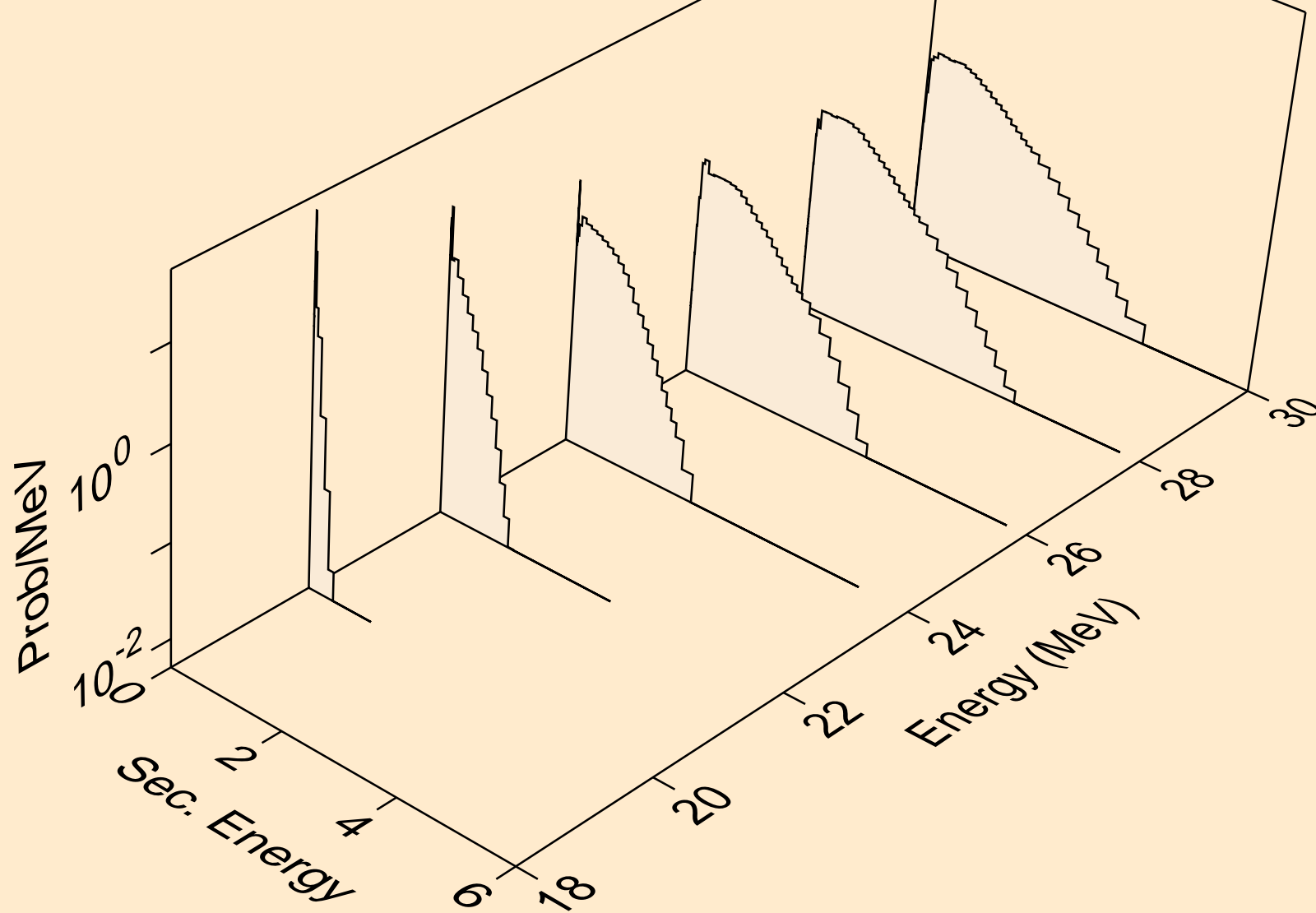
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



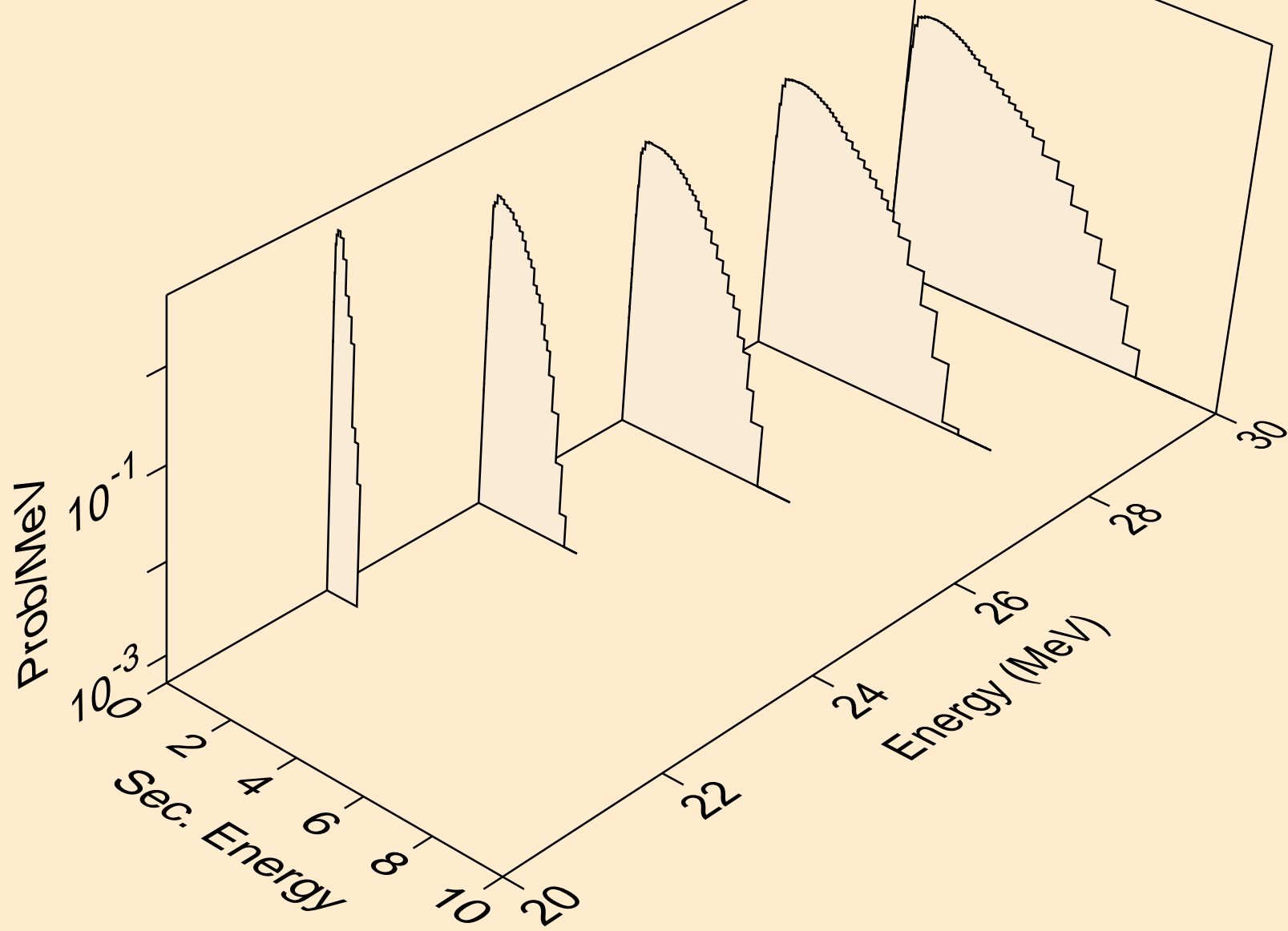
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



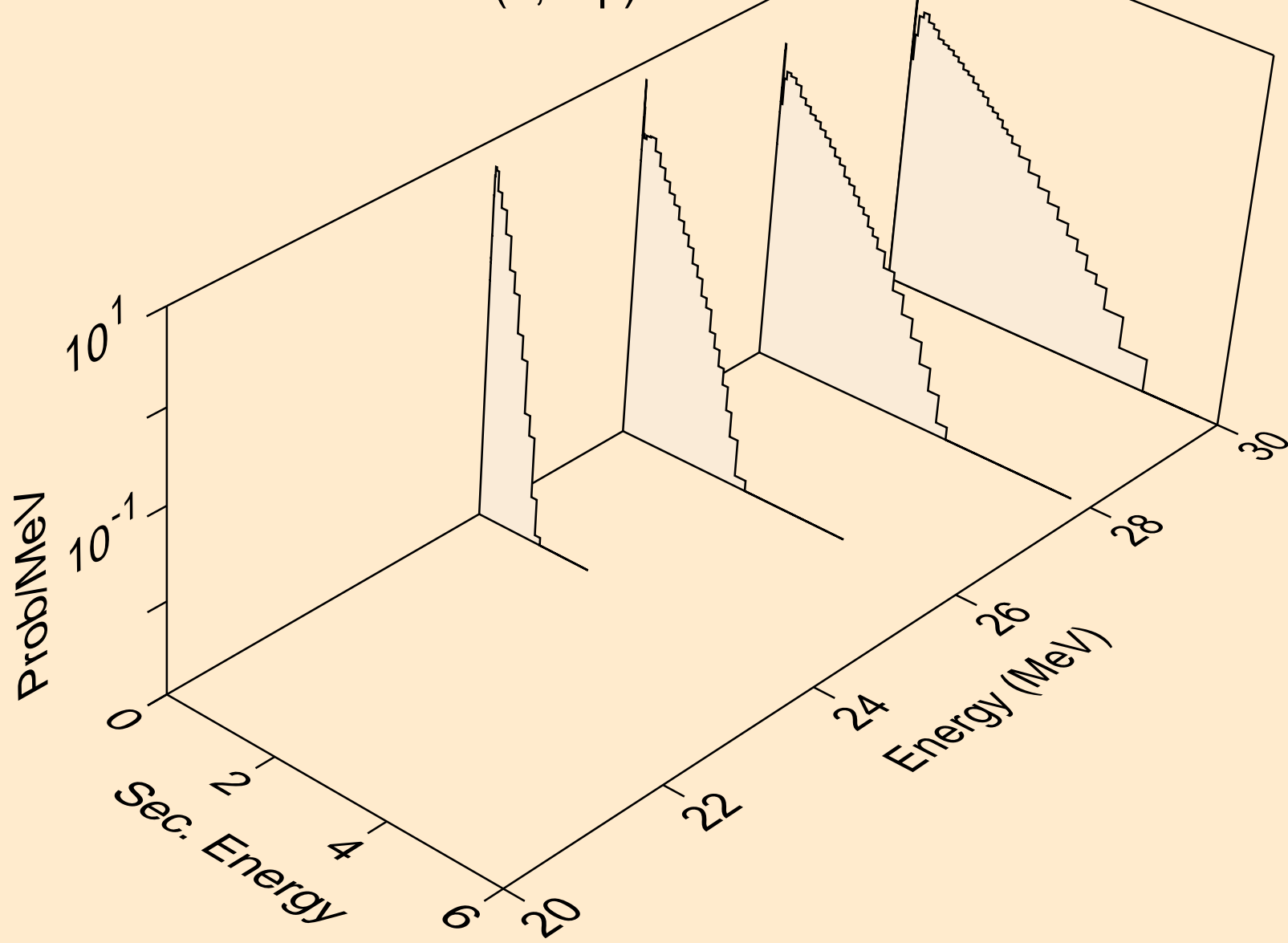
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



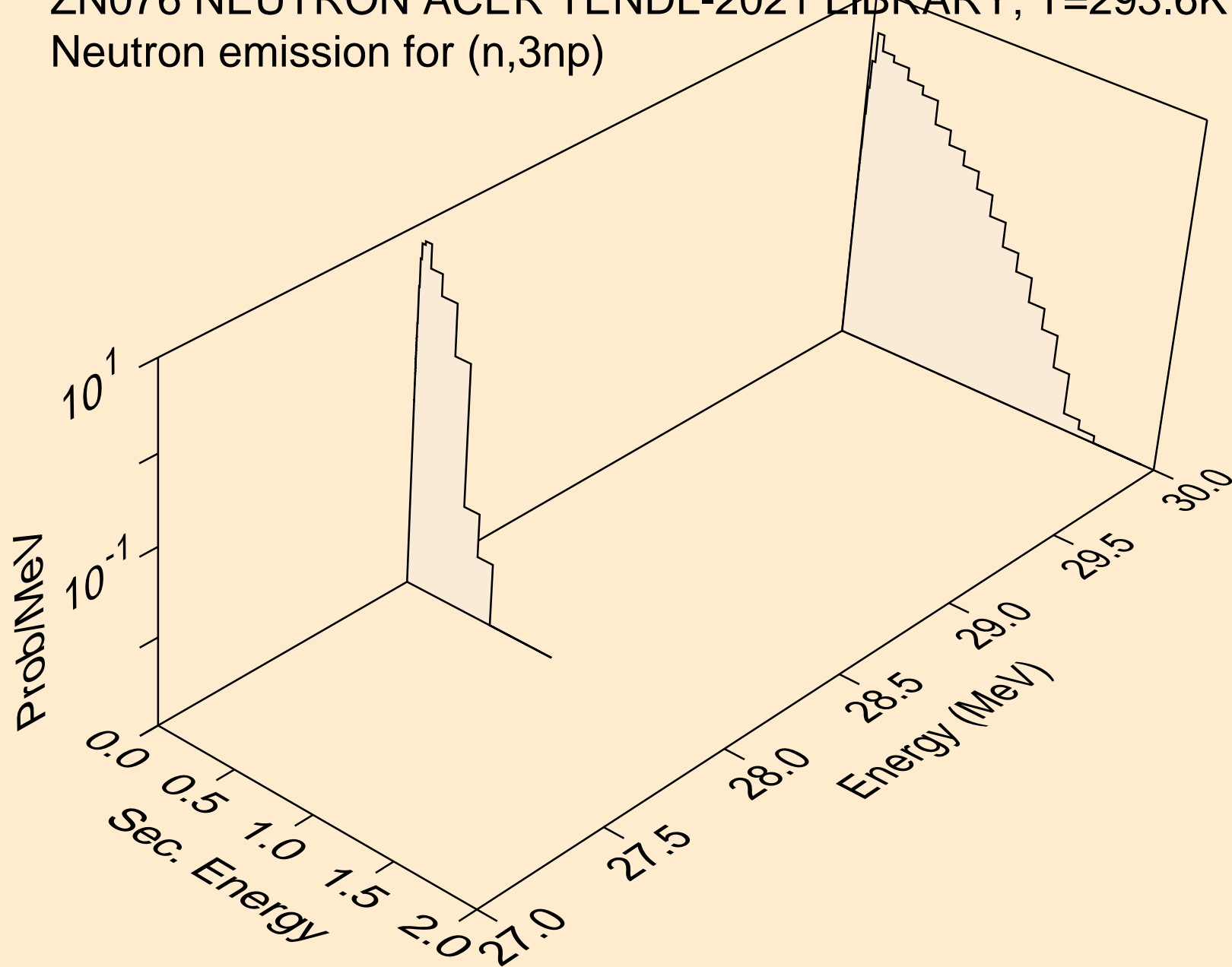
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



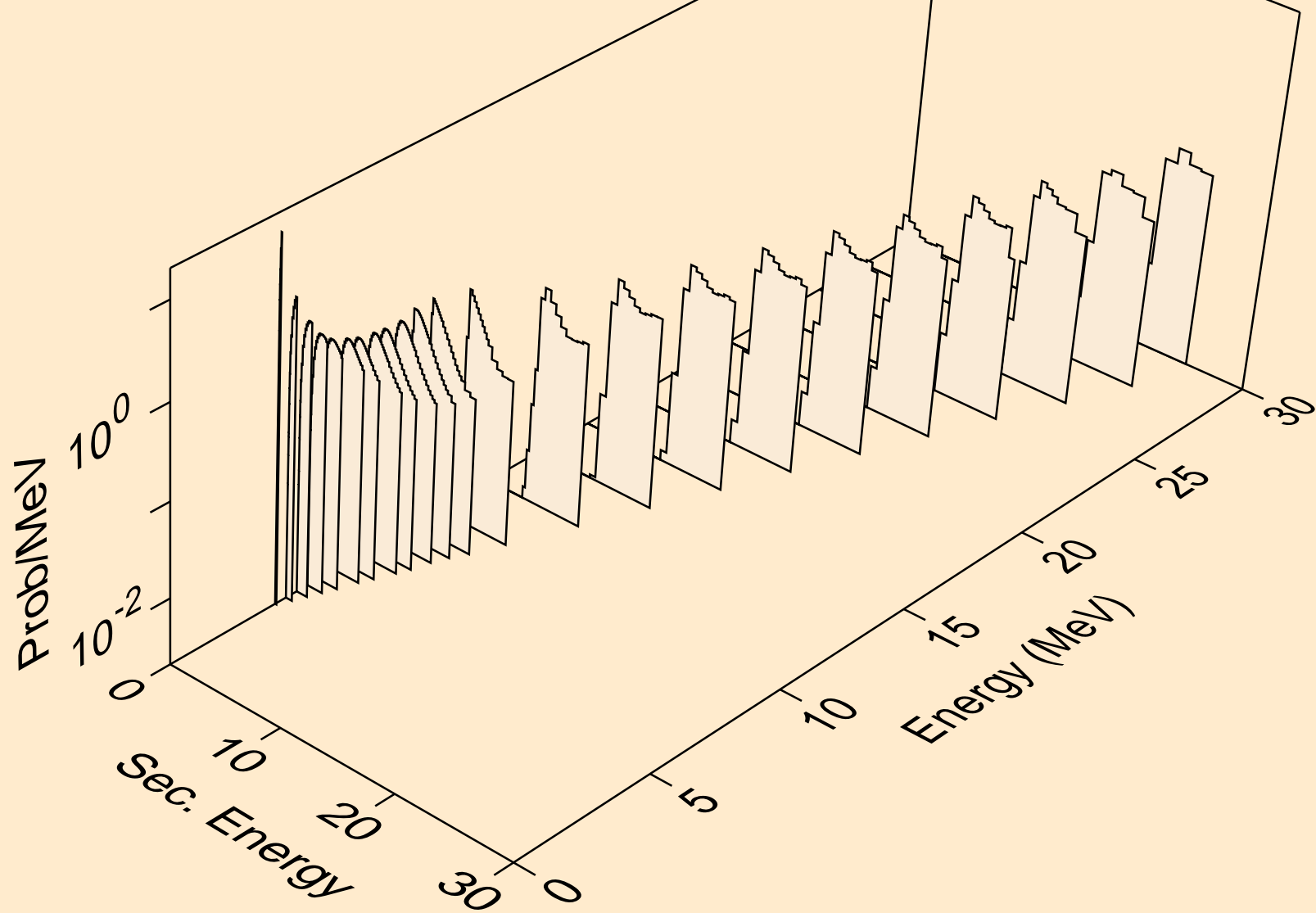
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



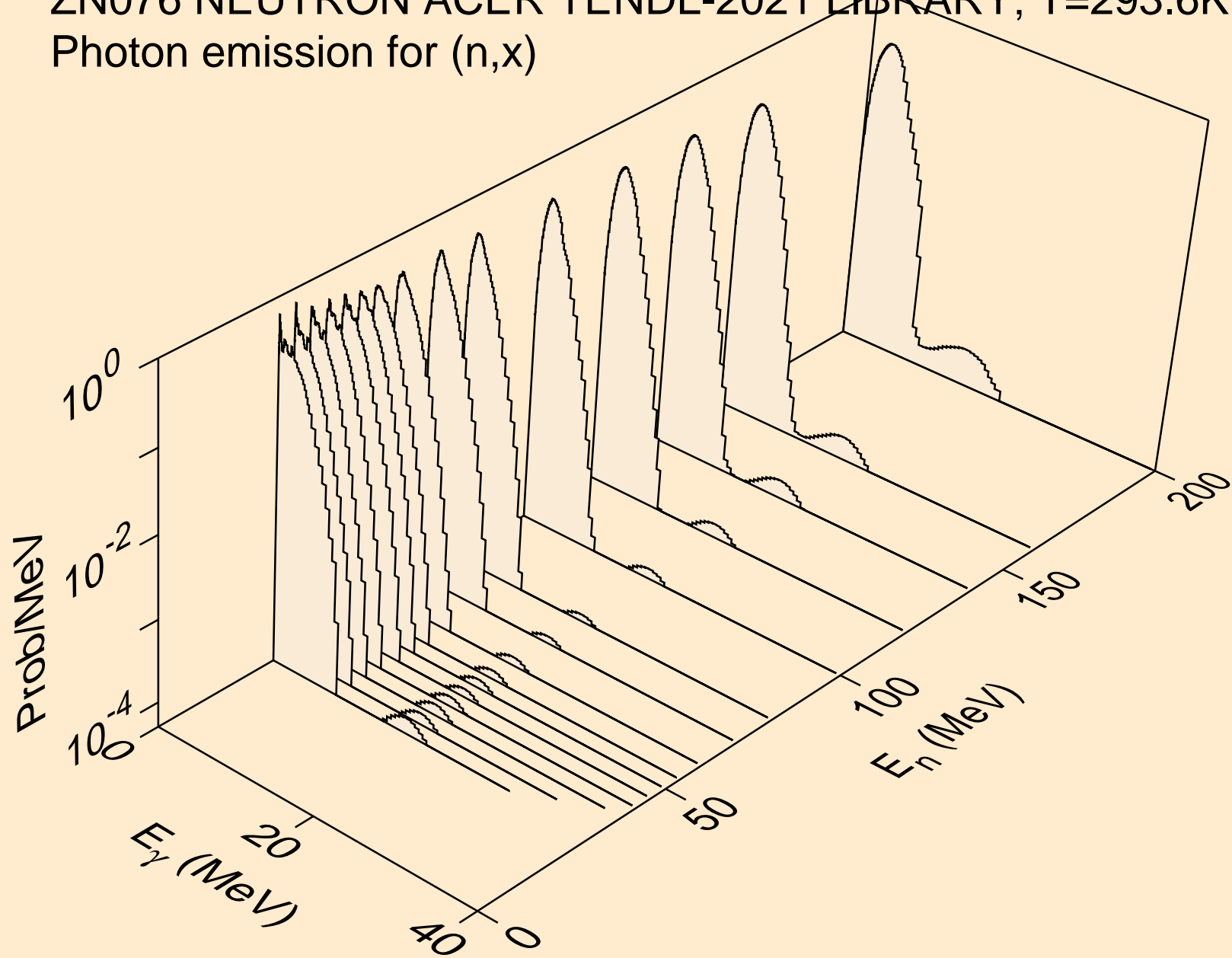
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)

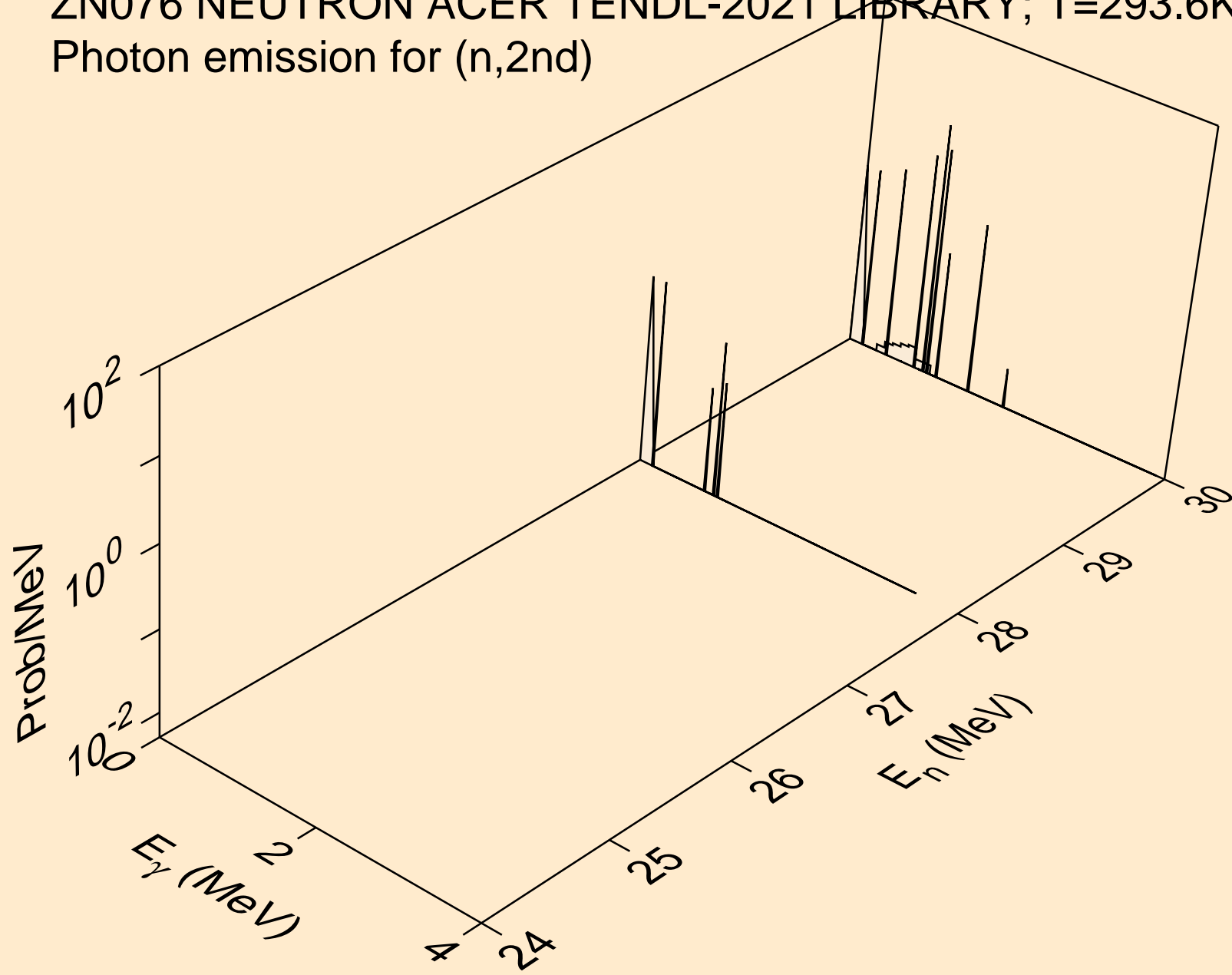


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)

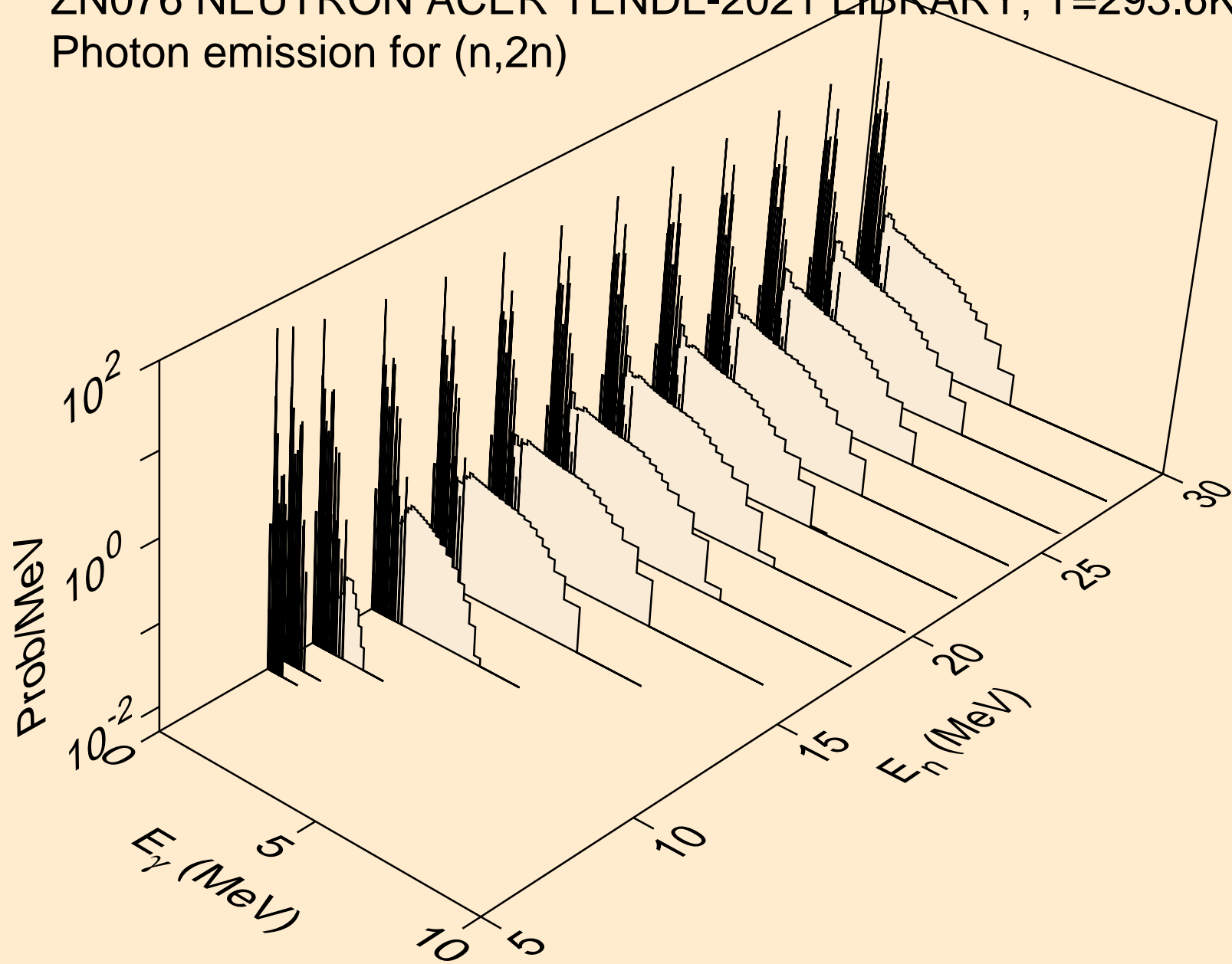




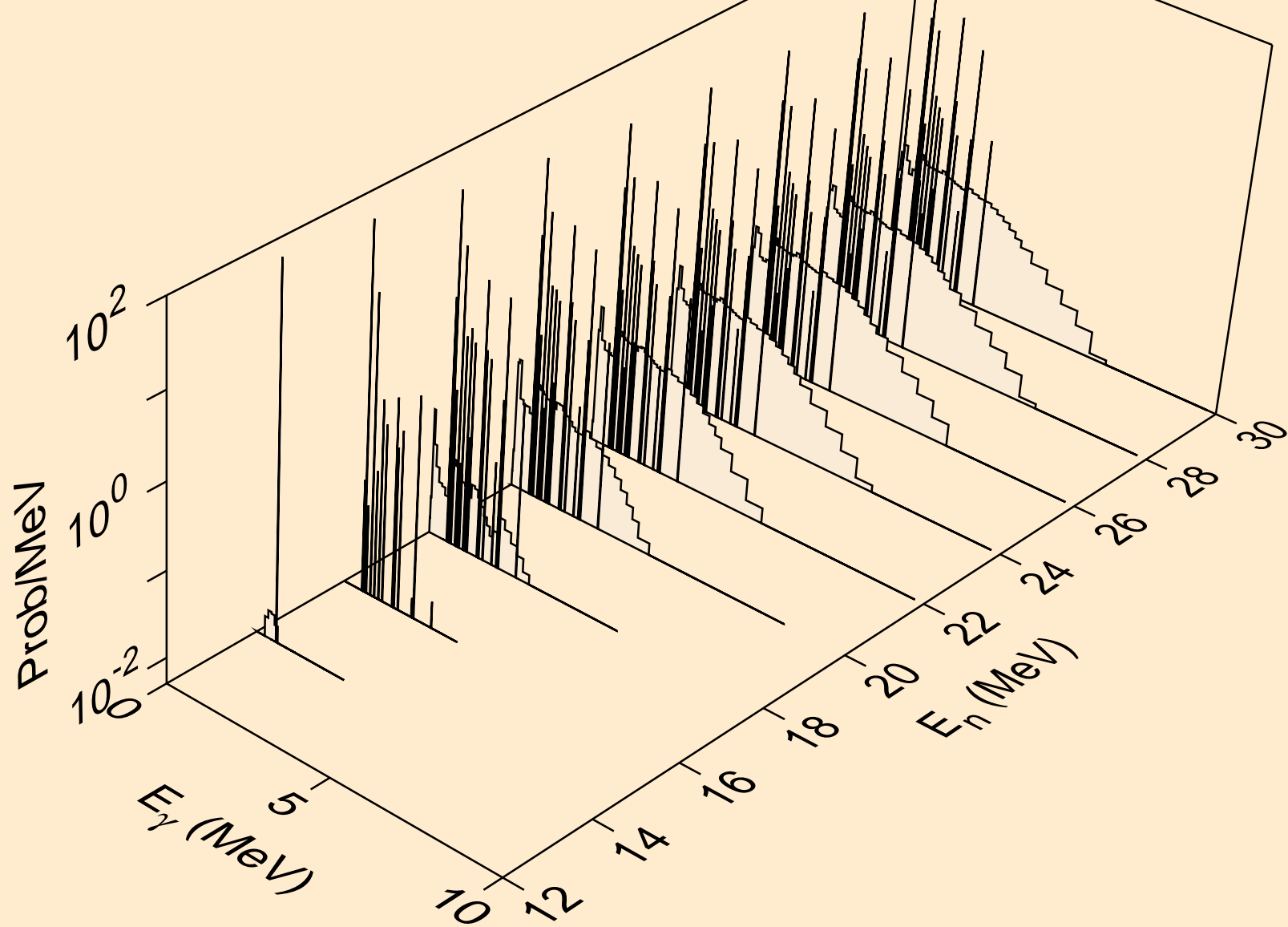
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



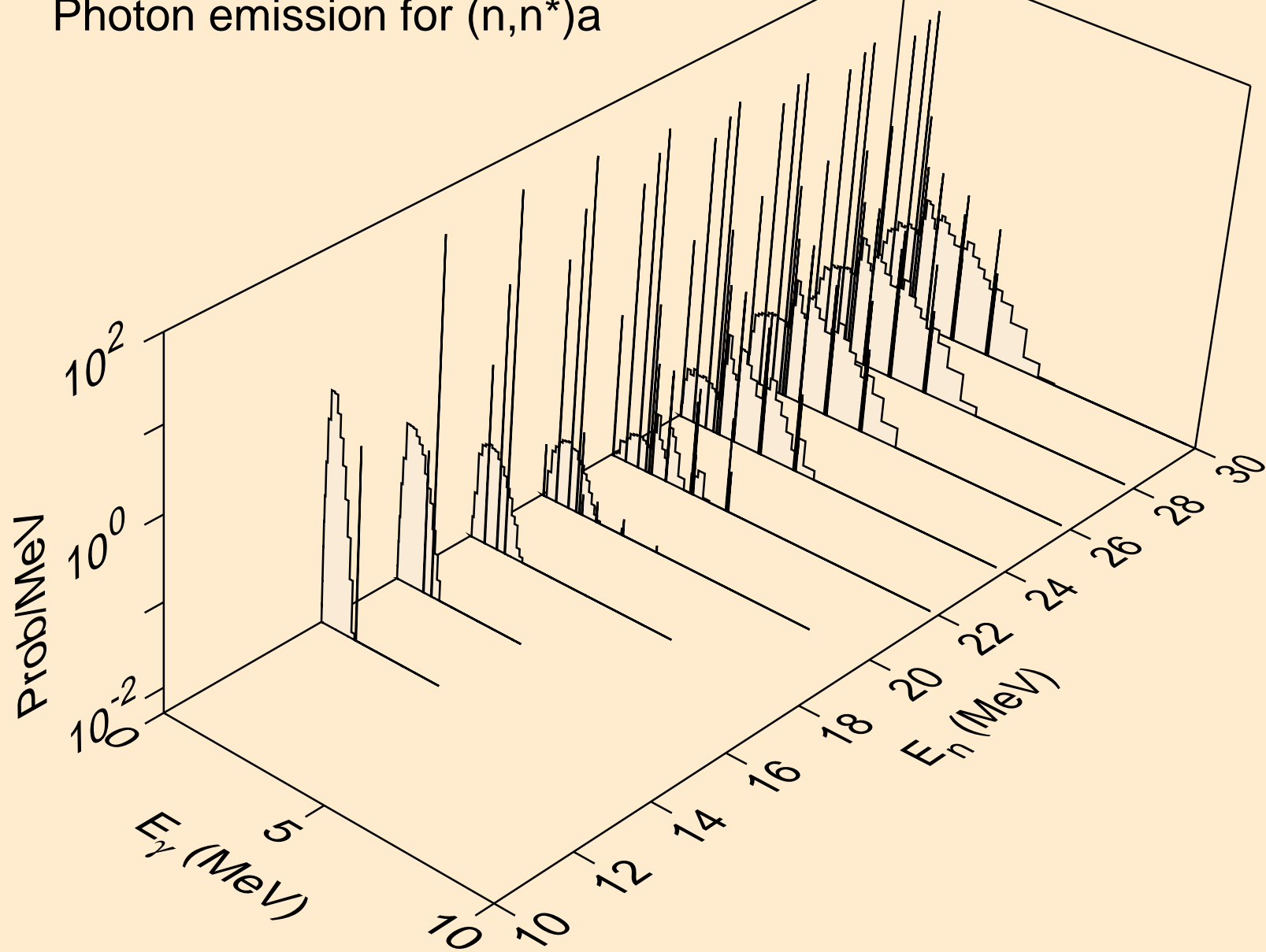
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



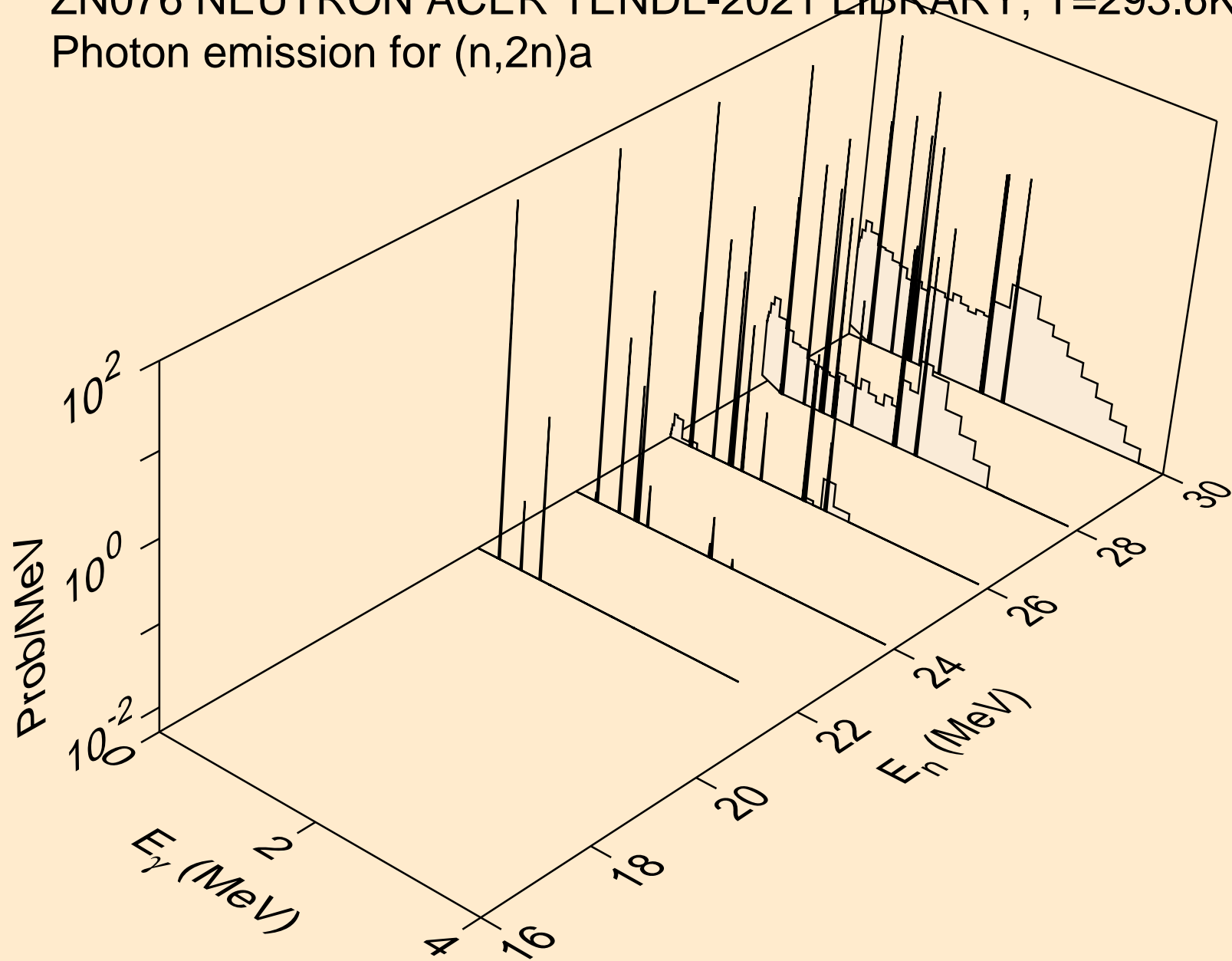
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



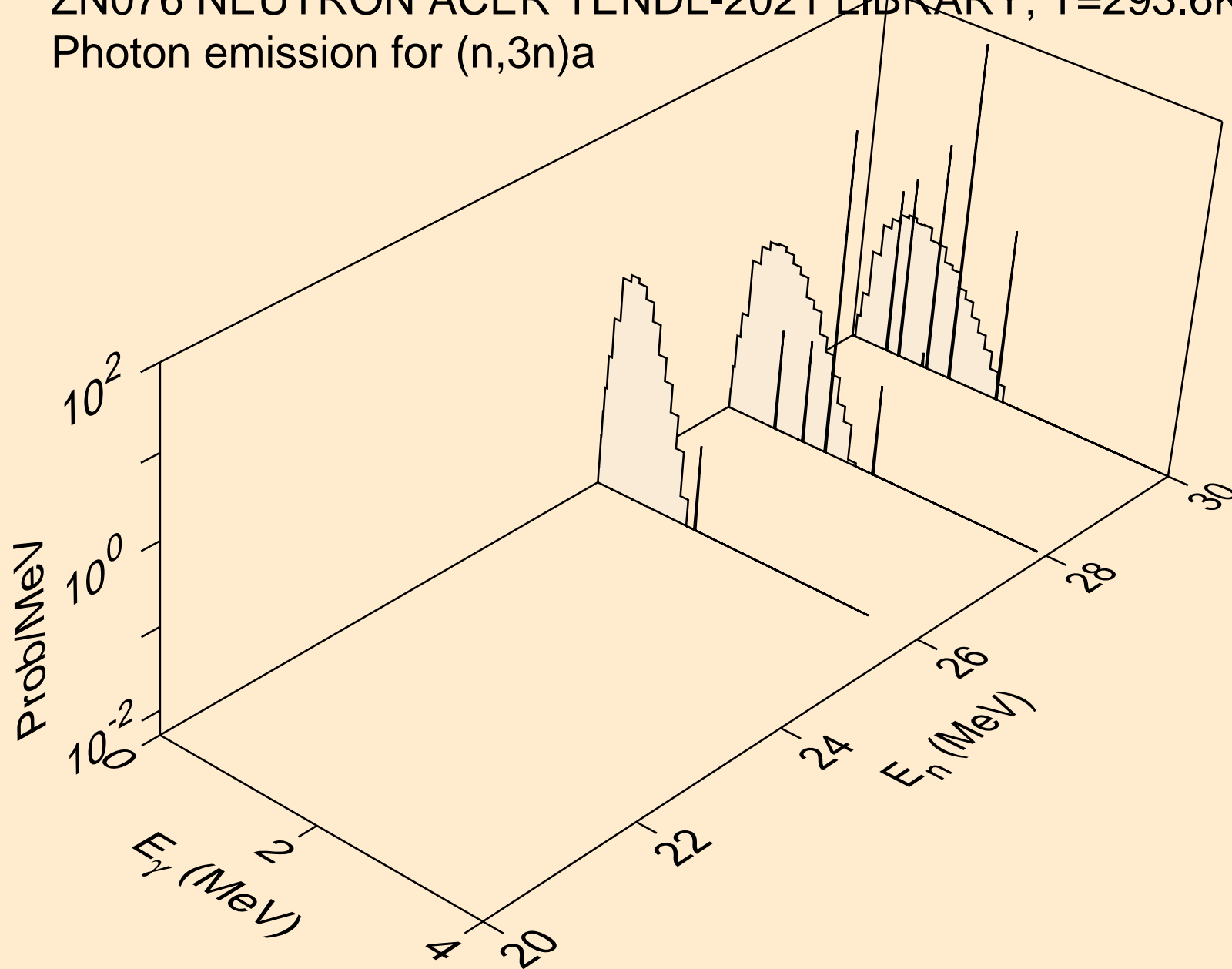
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



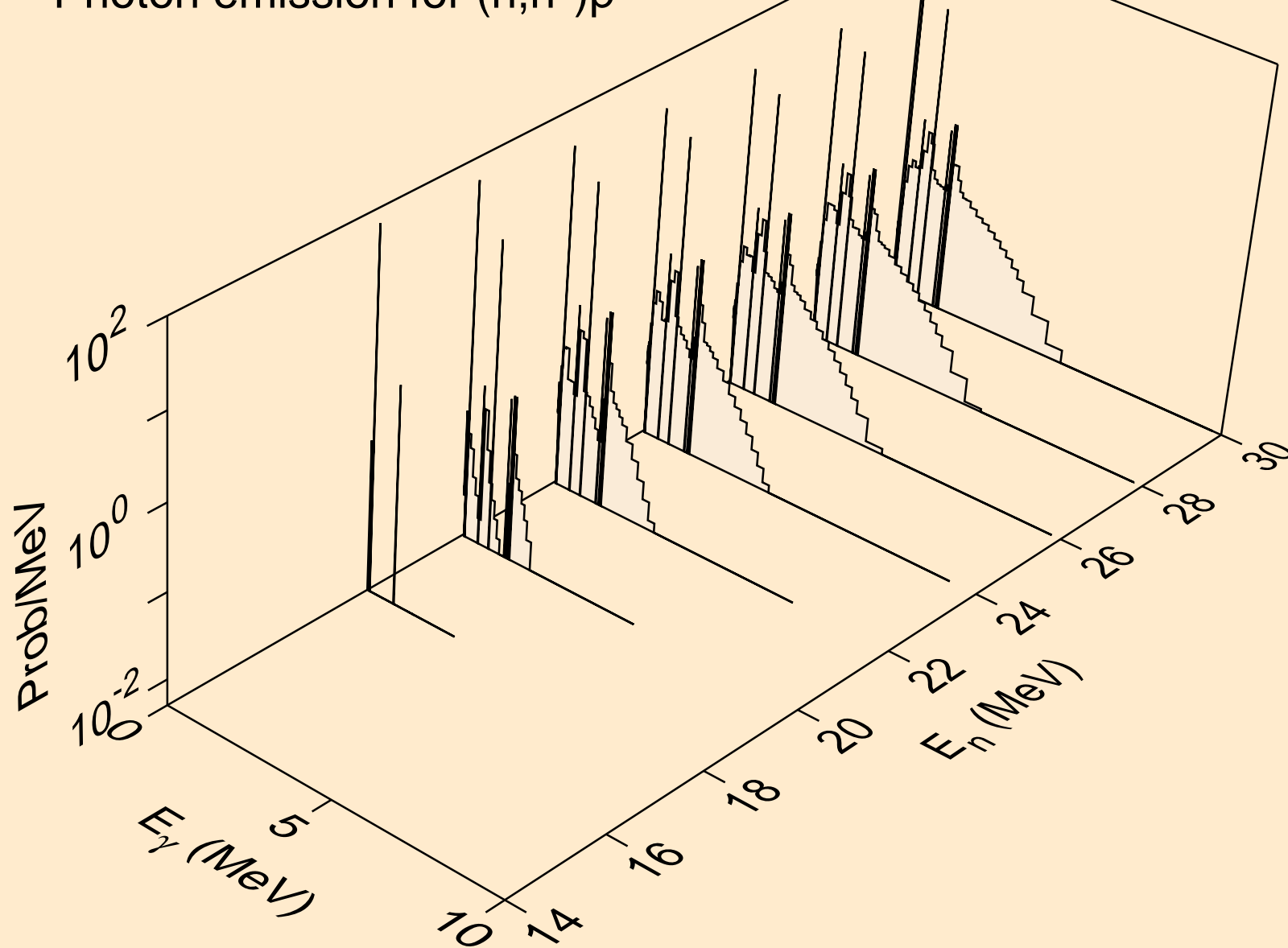
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



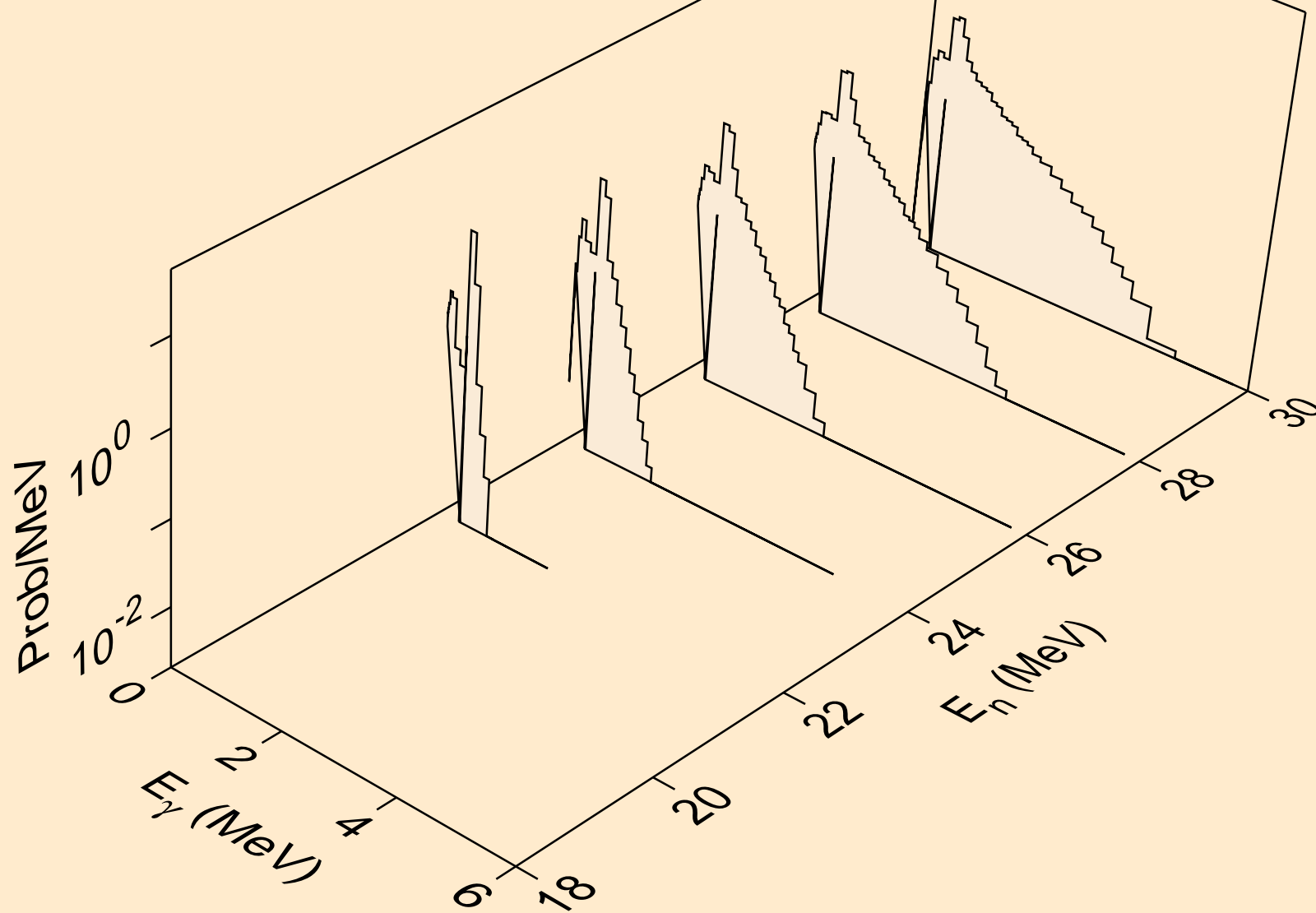
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p

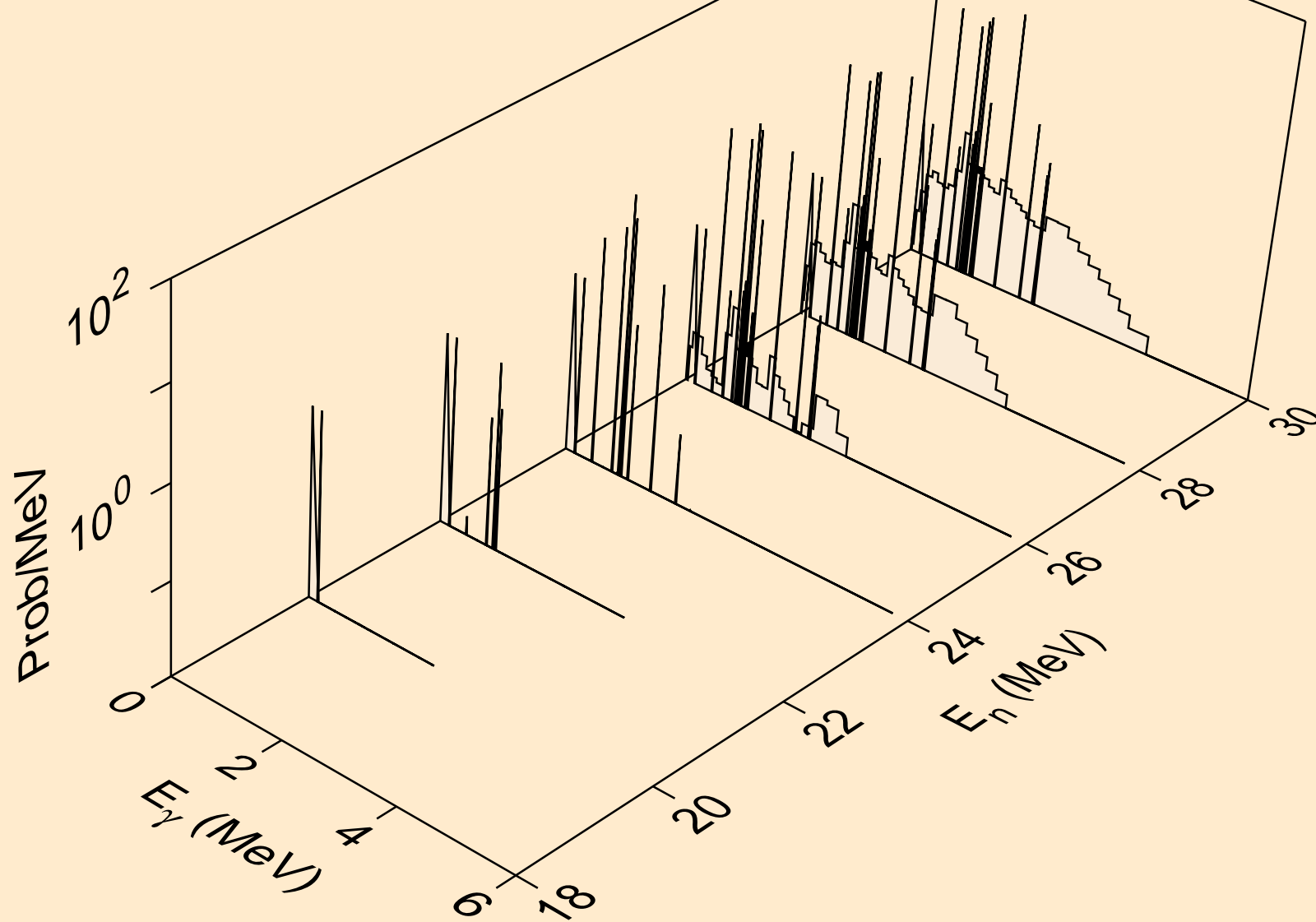


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d

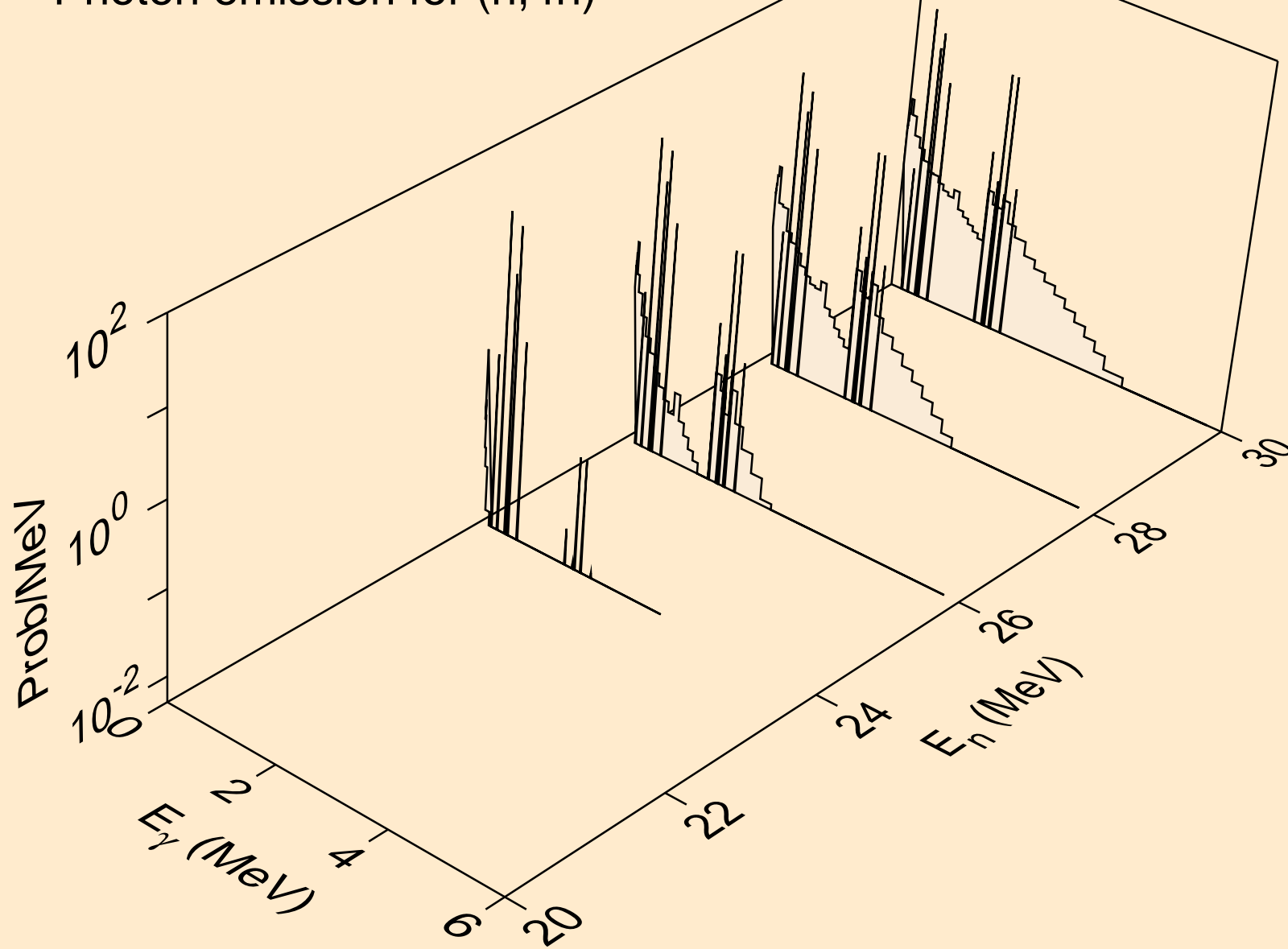




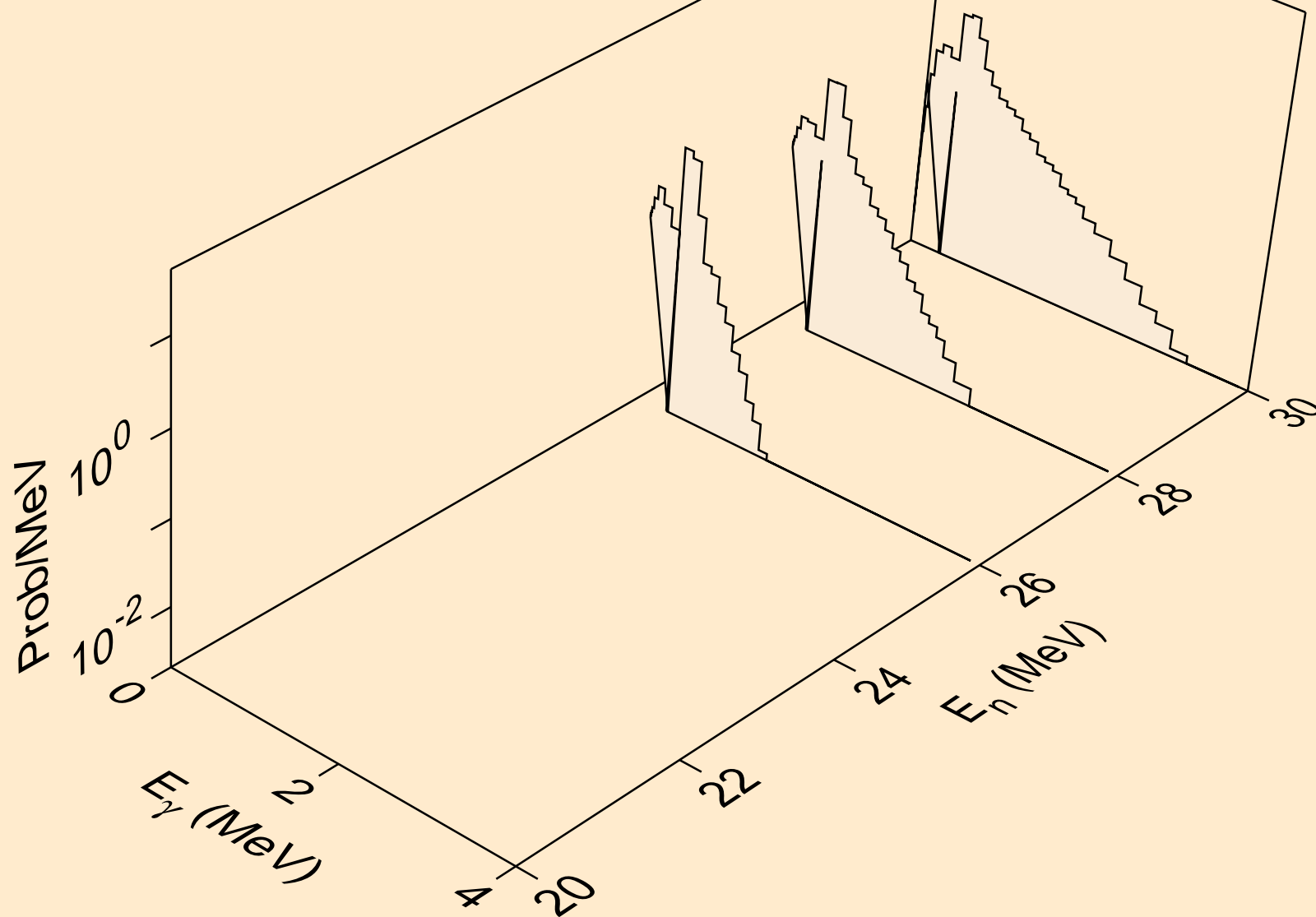
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



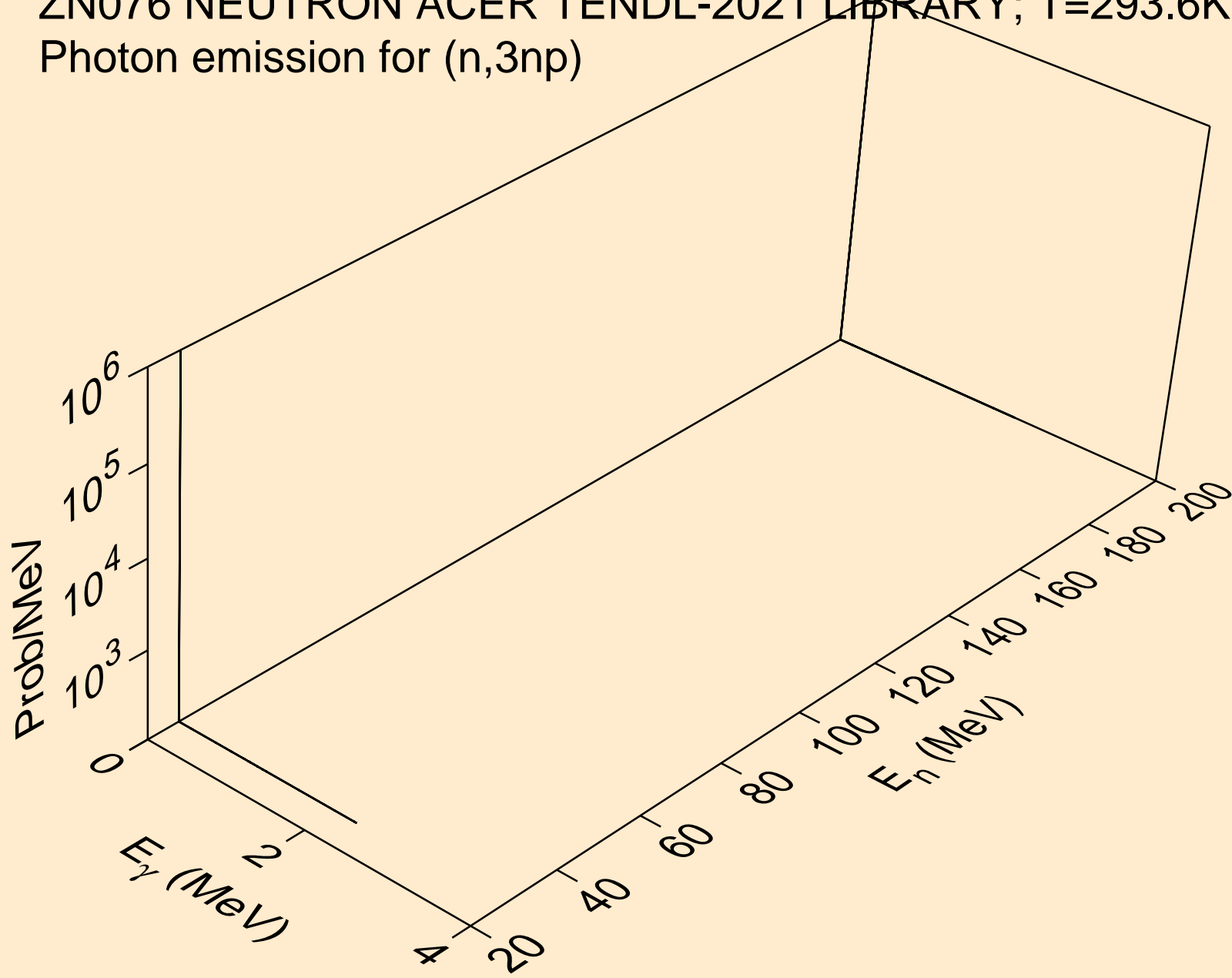
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)



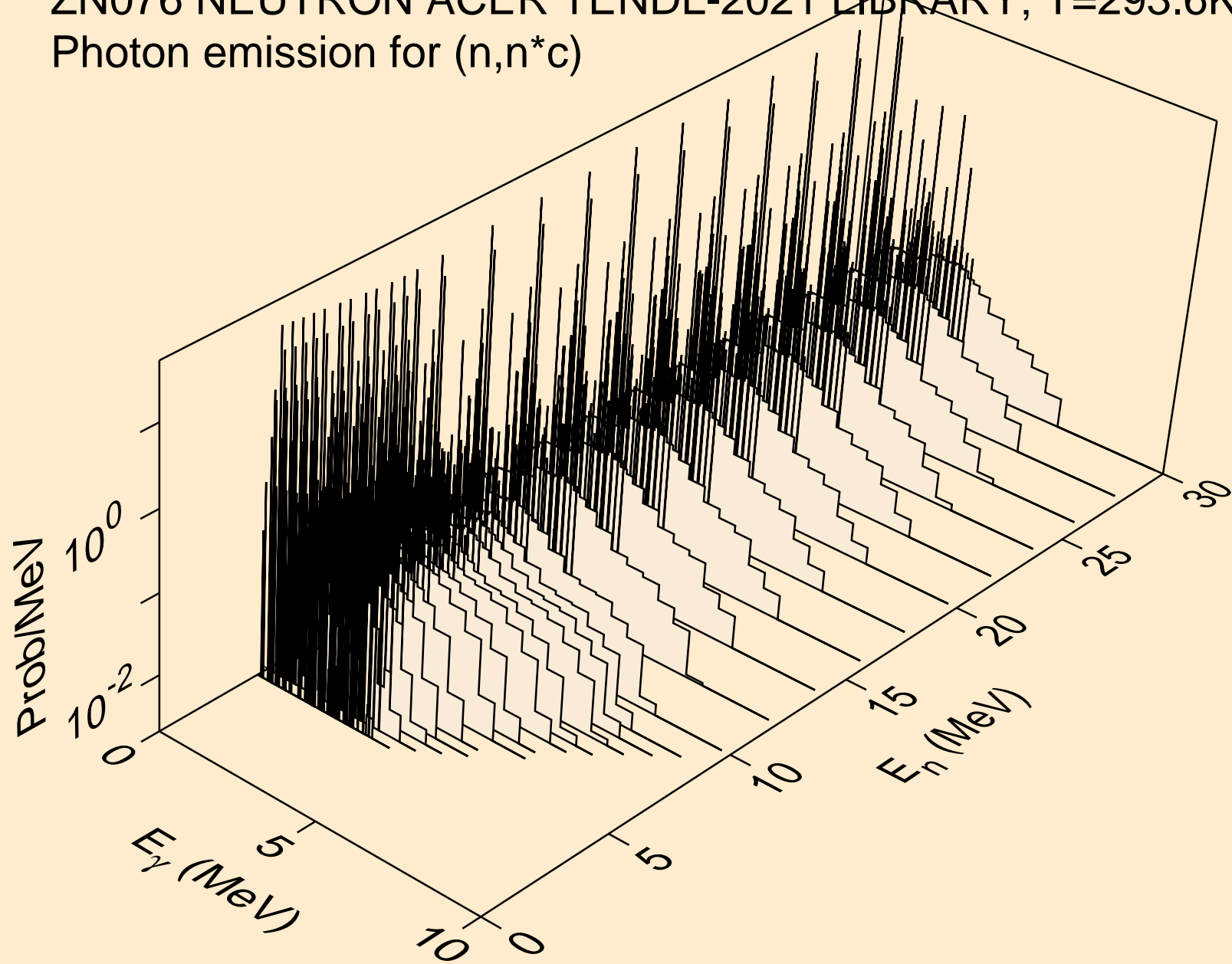
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



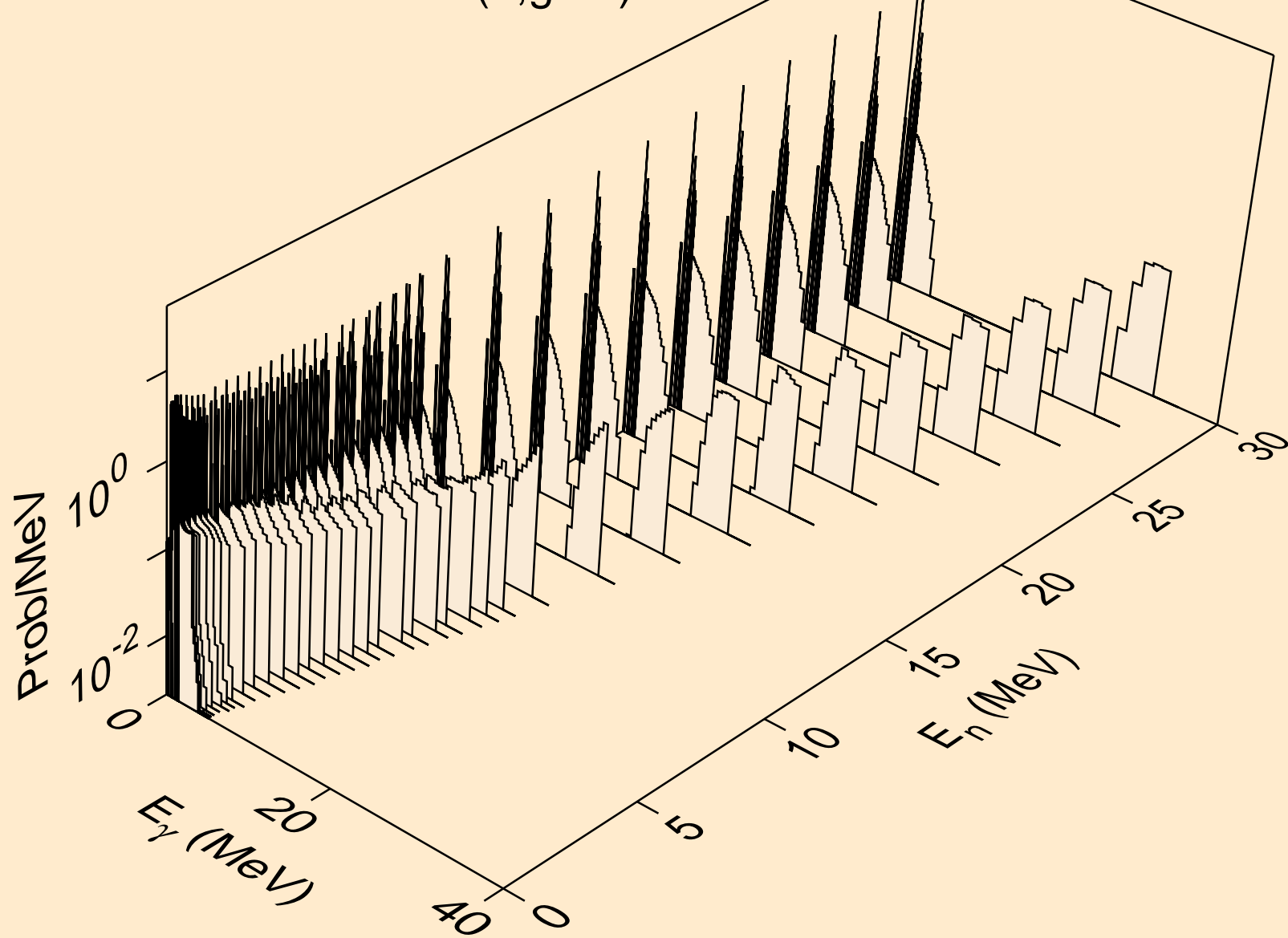
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



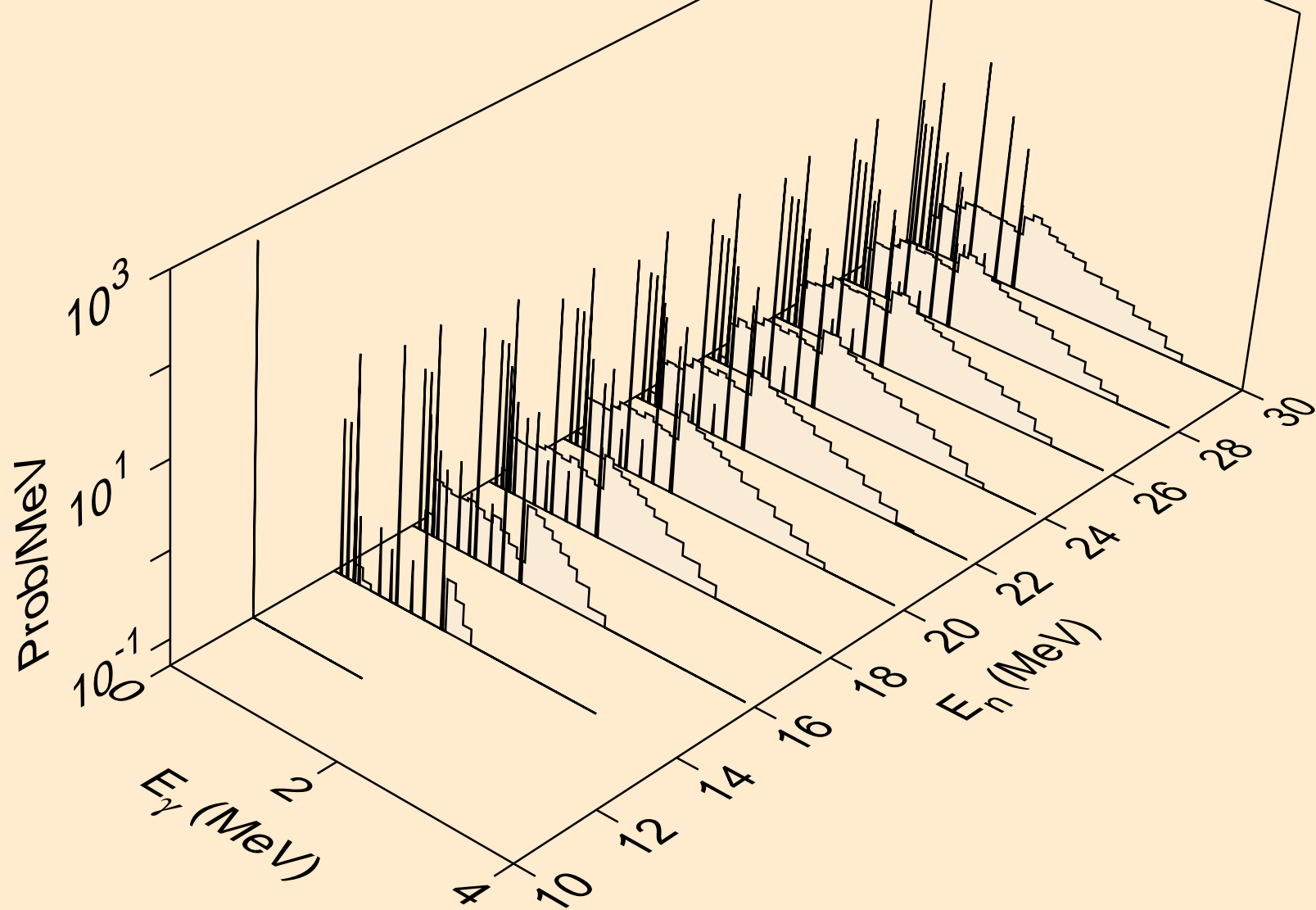
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



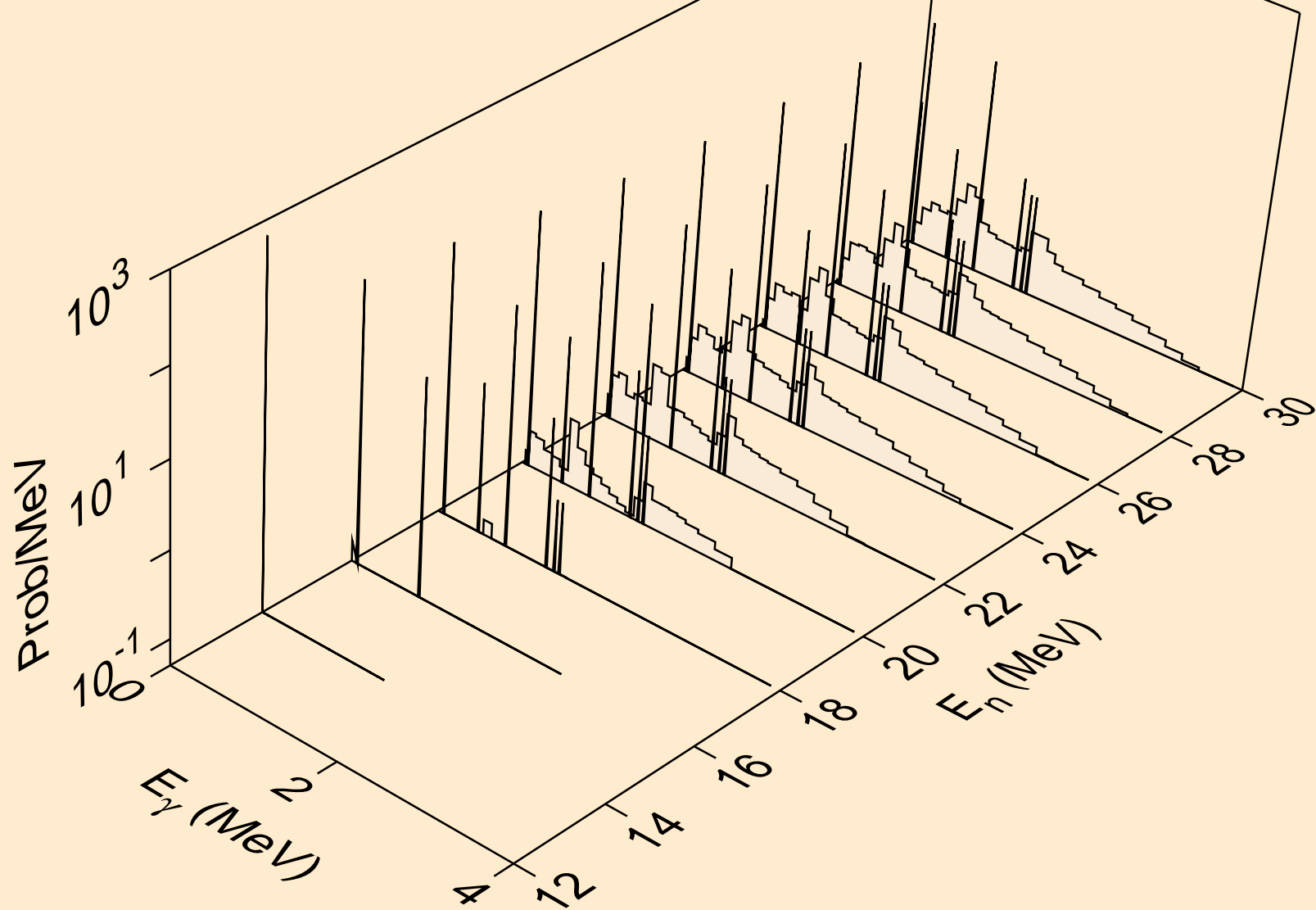
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)

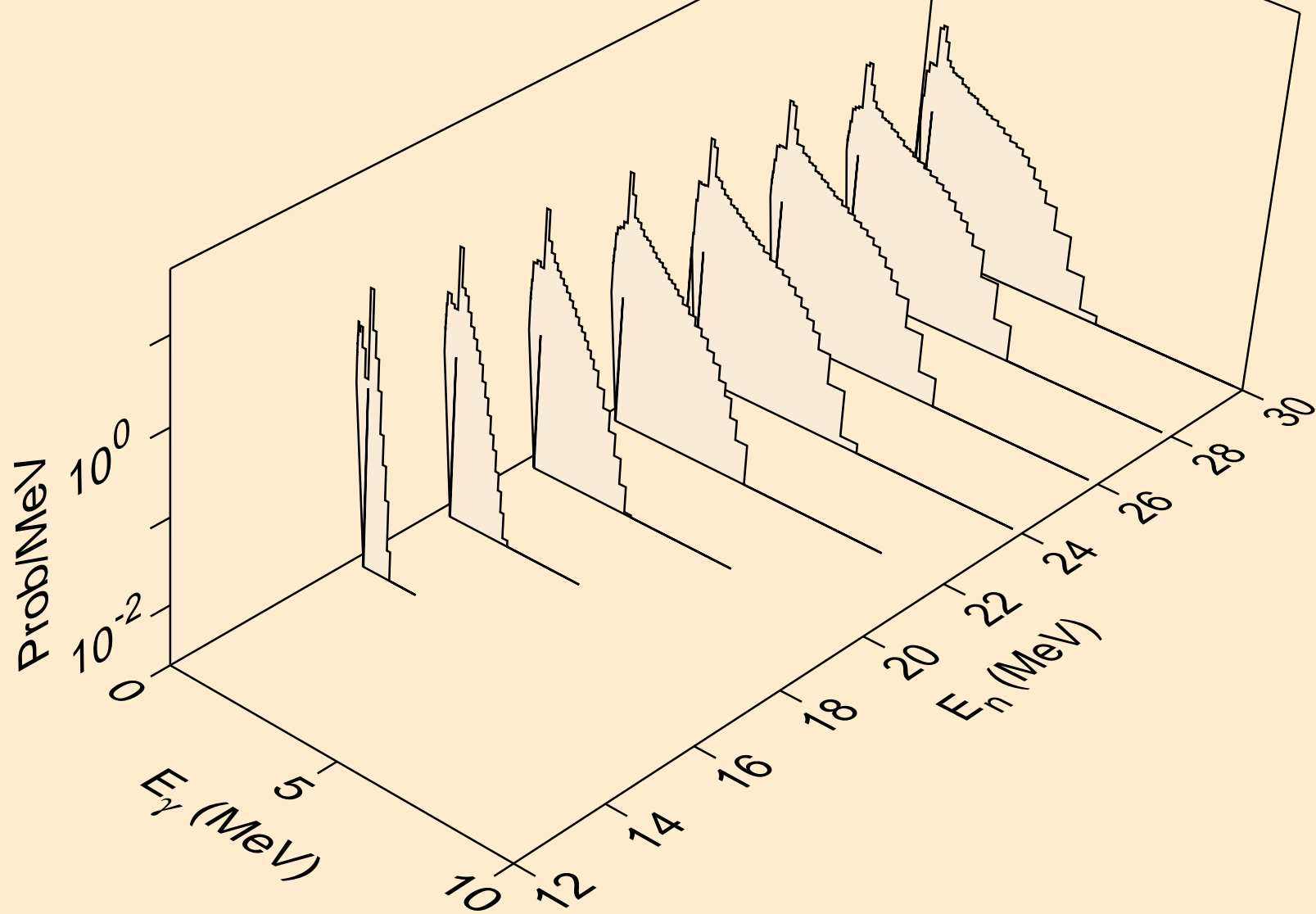


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)

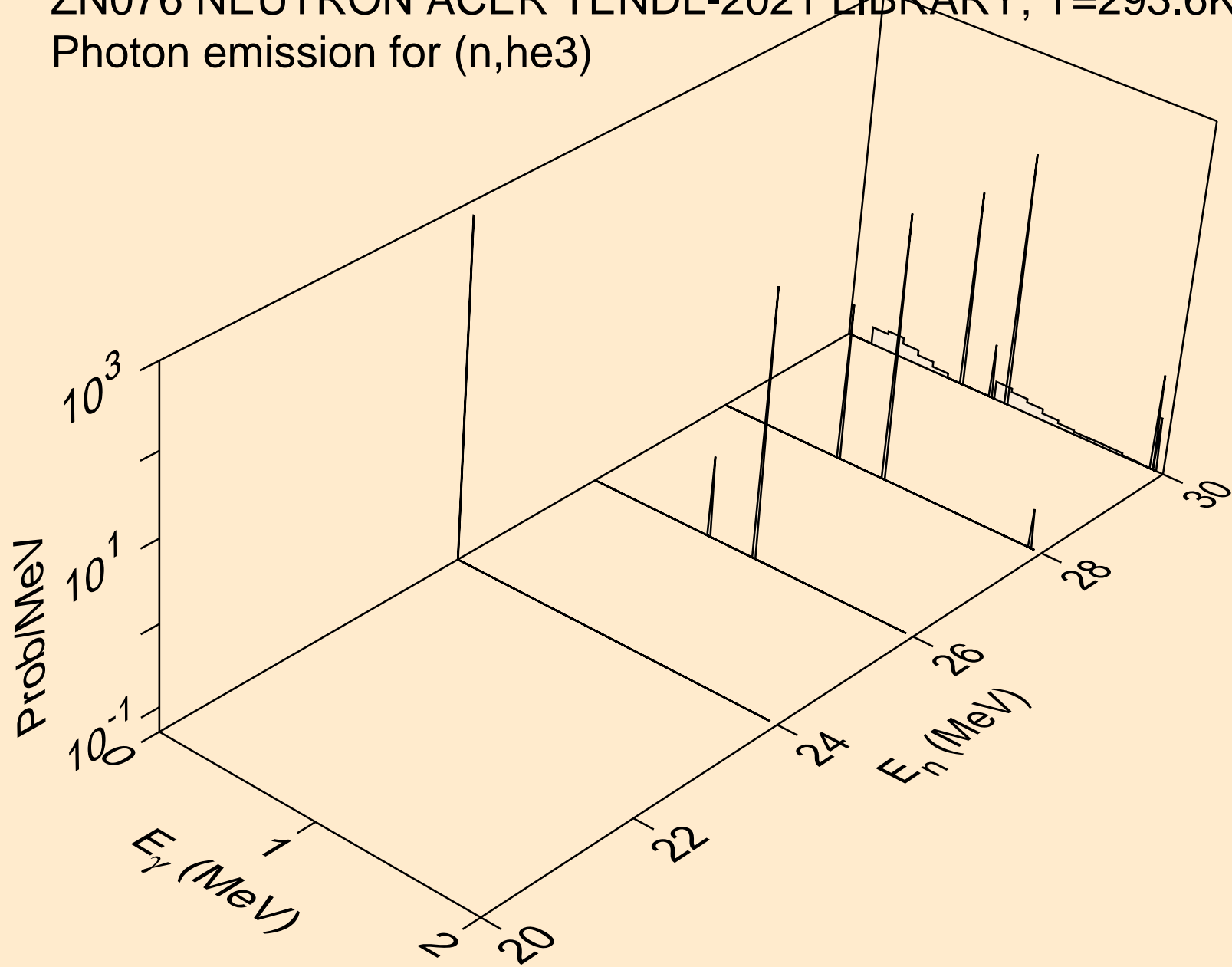




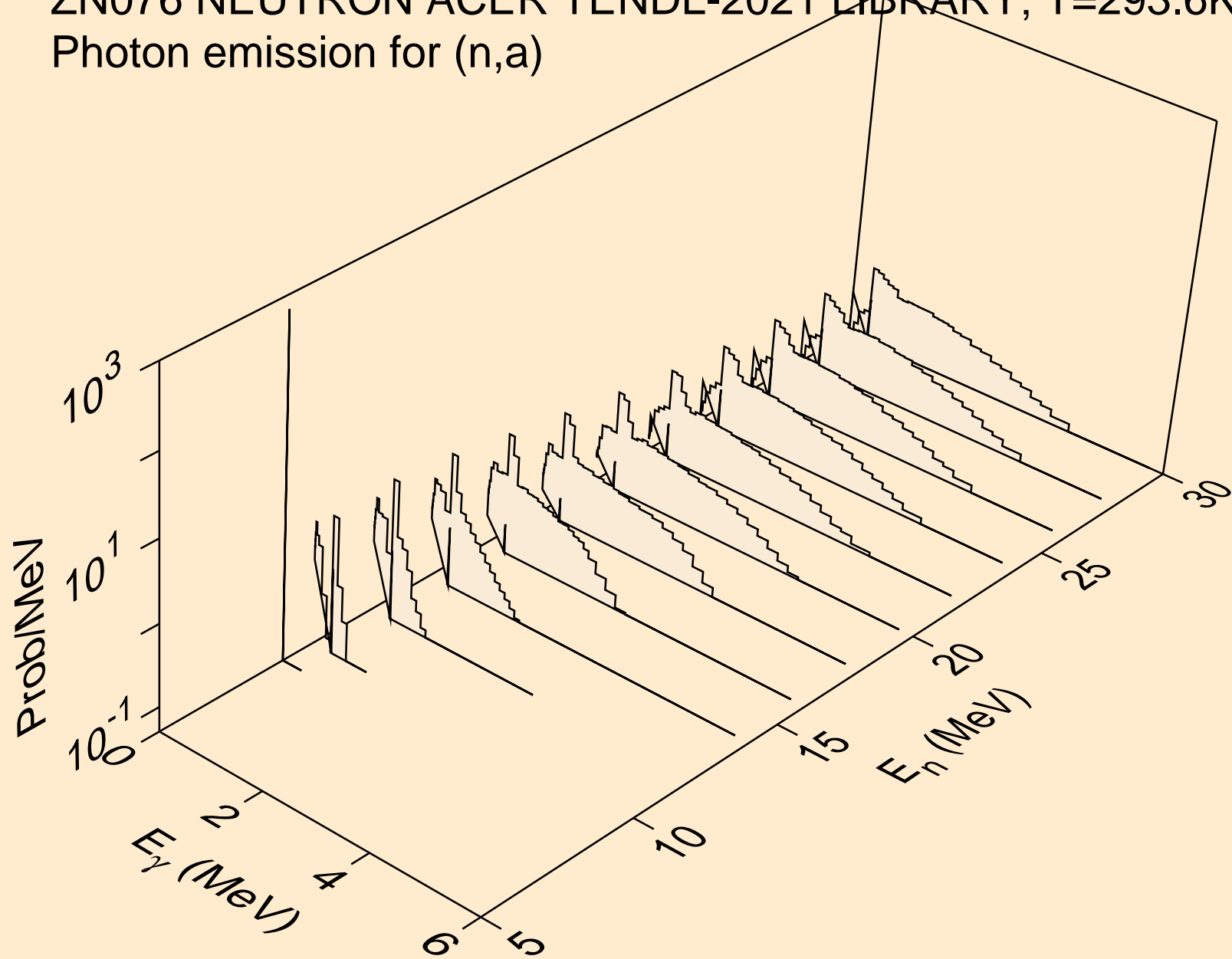
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



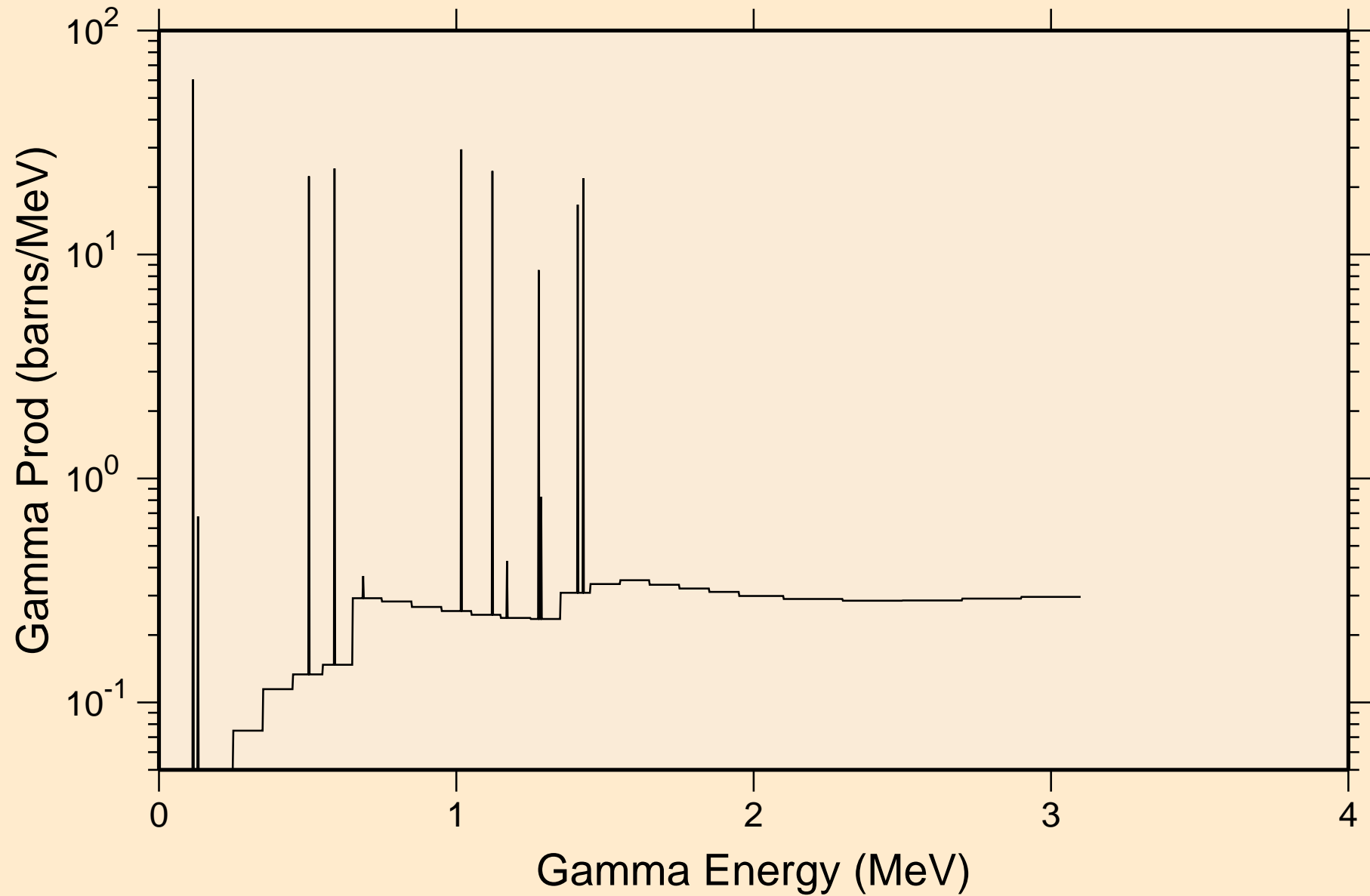
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



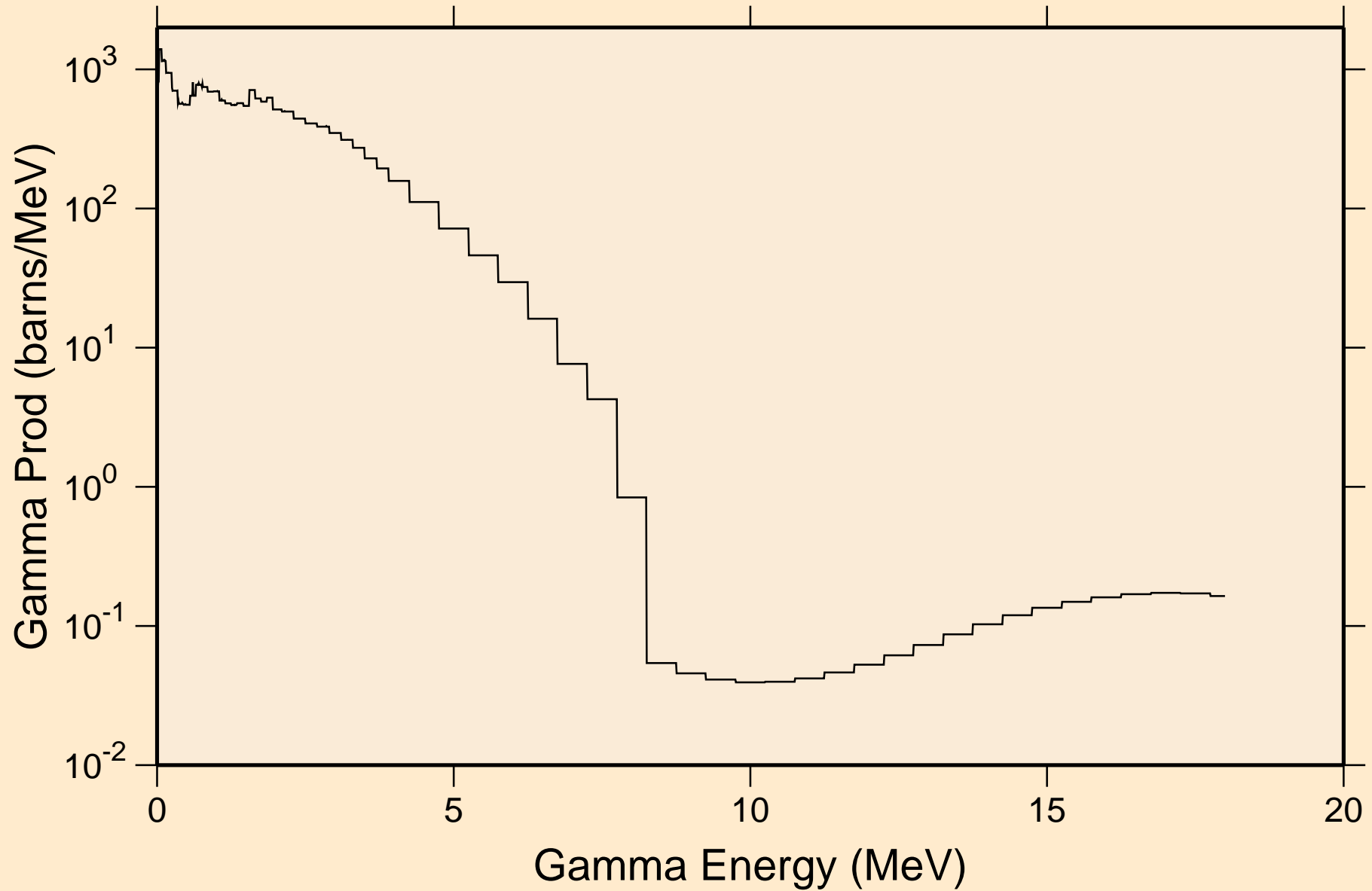
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



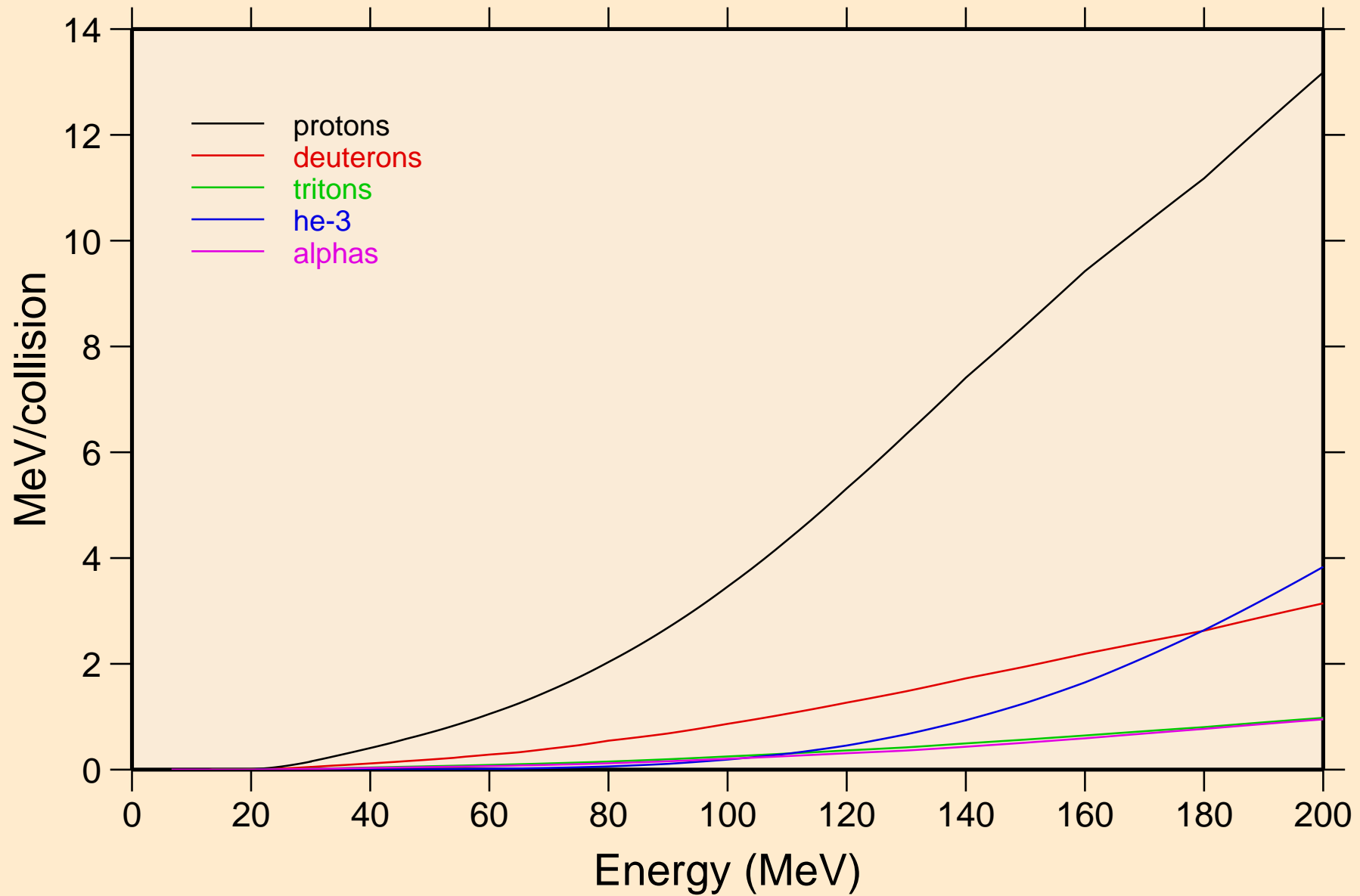
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



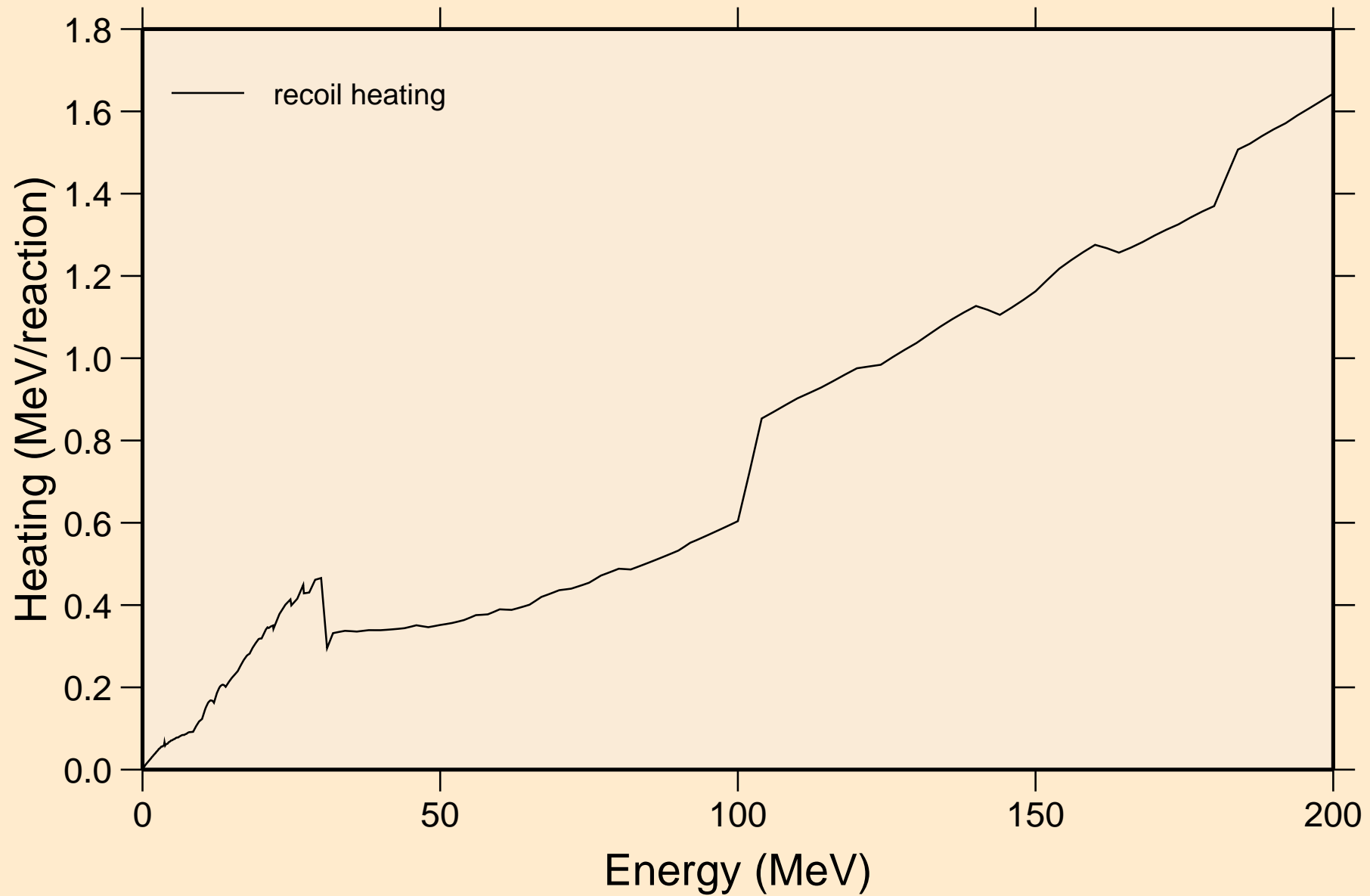
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions

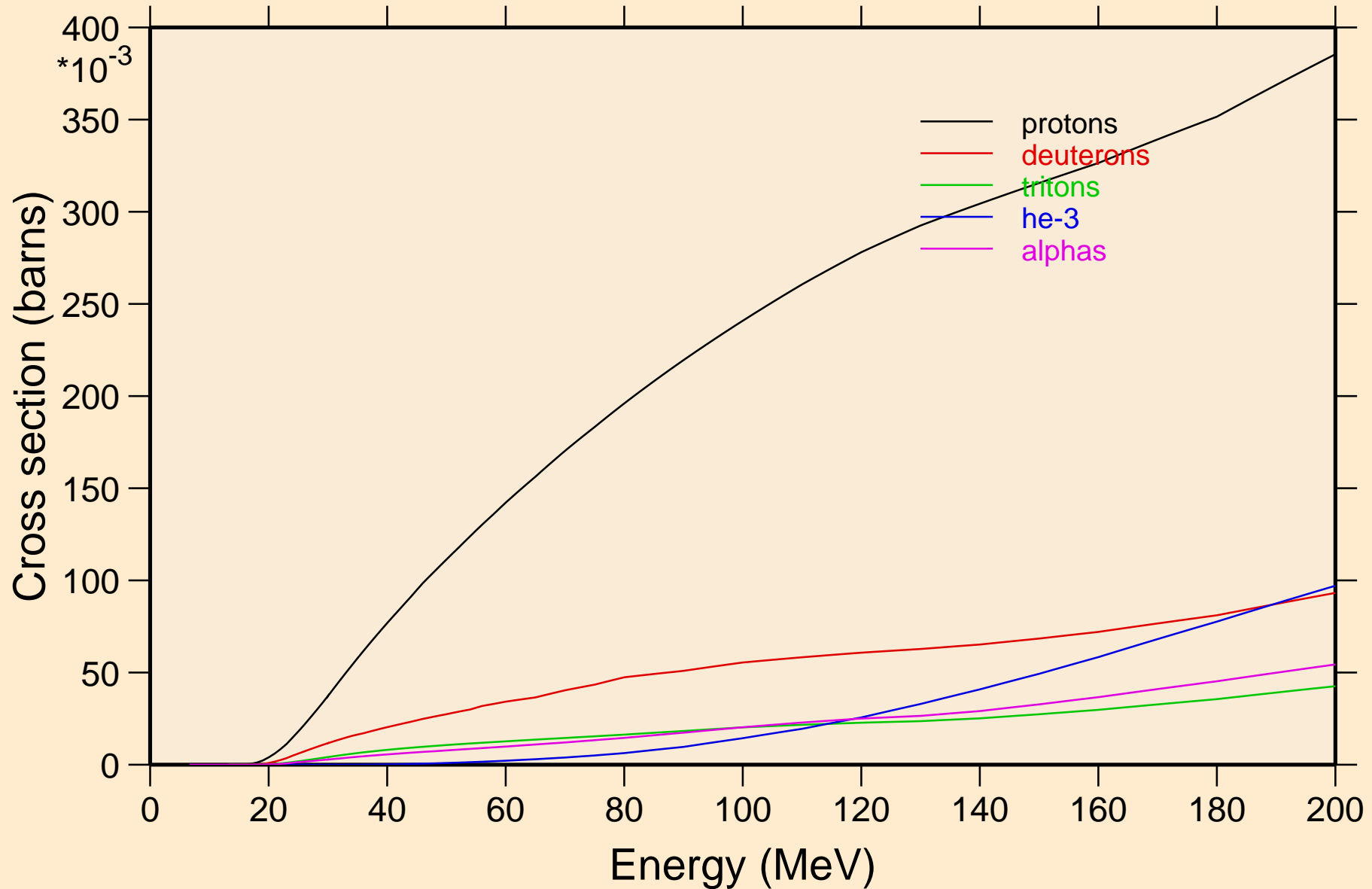


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



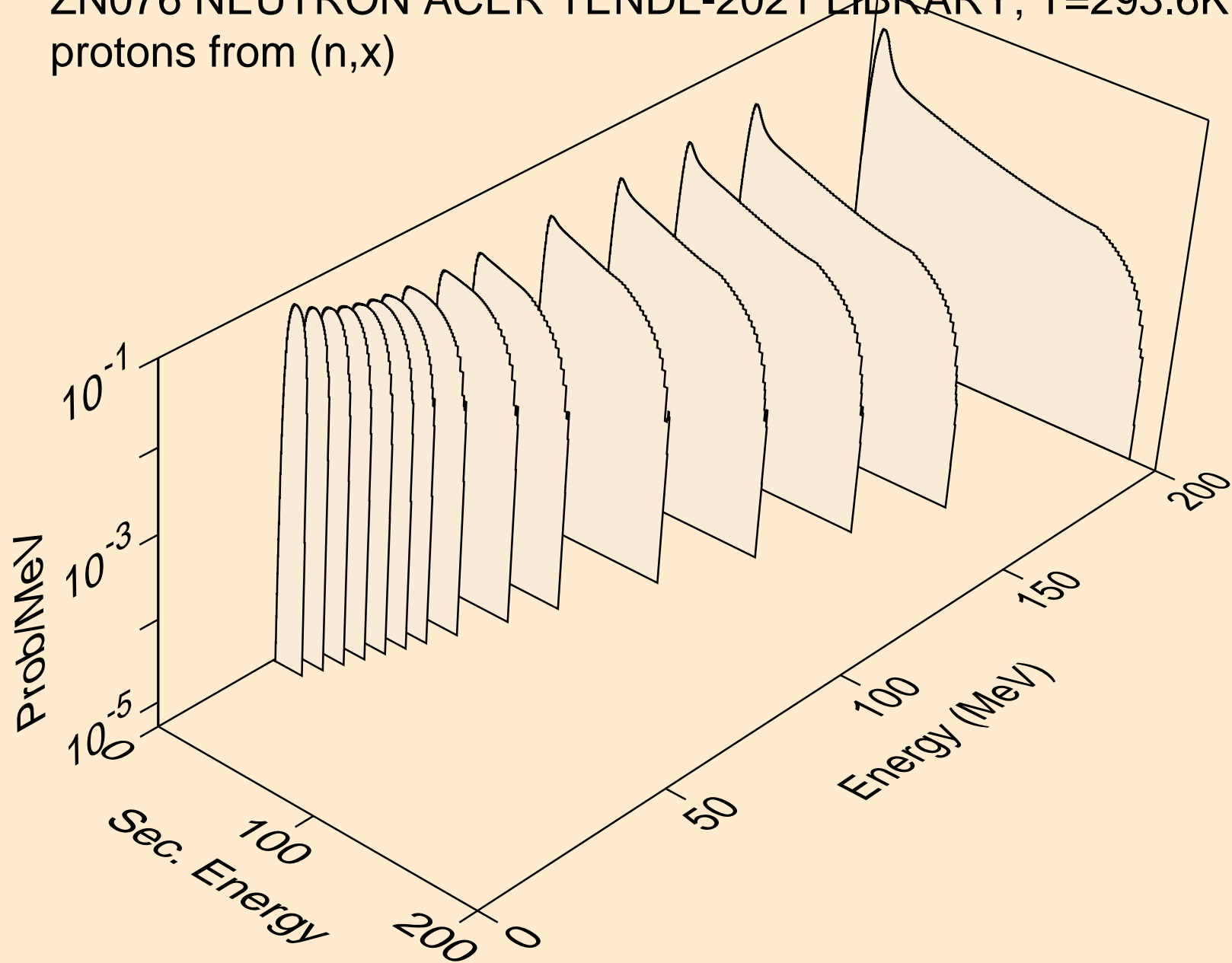
# ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

## Particle production cross sections

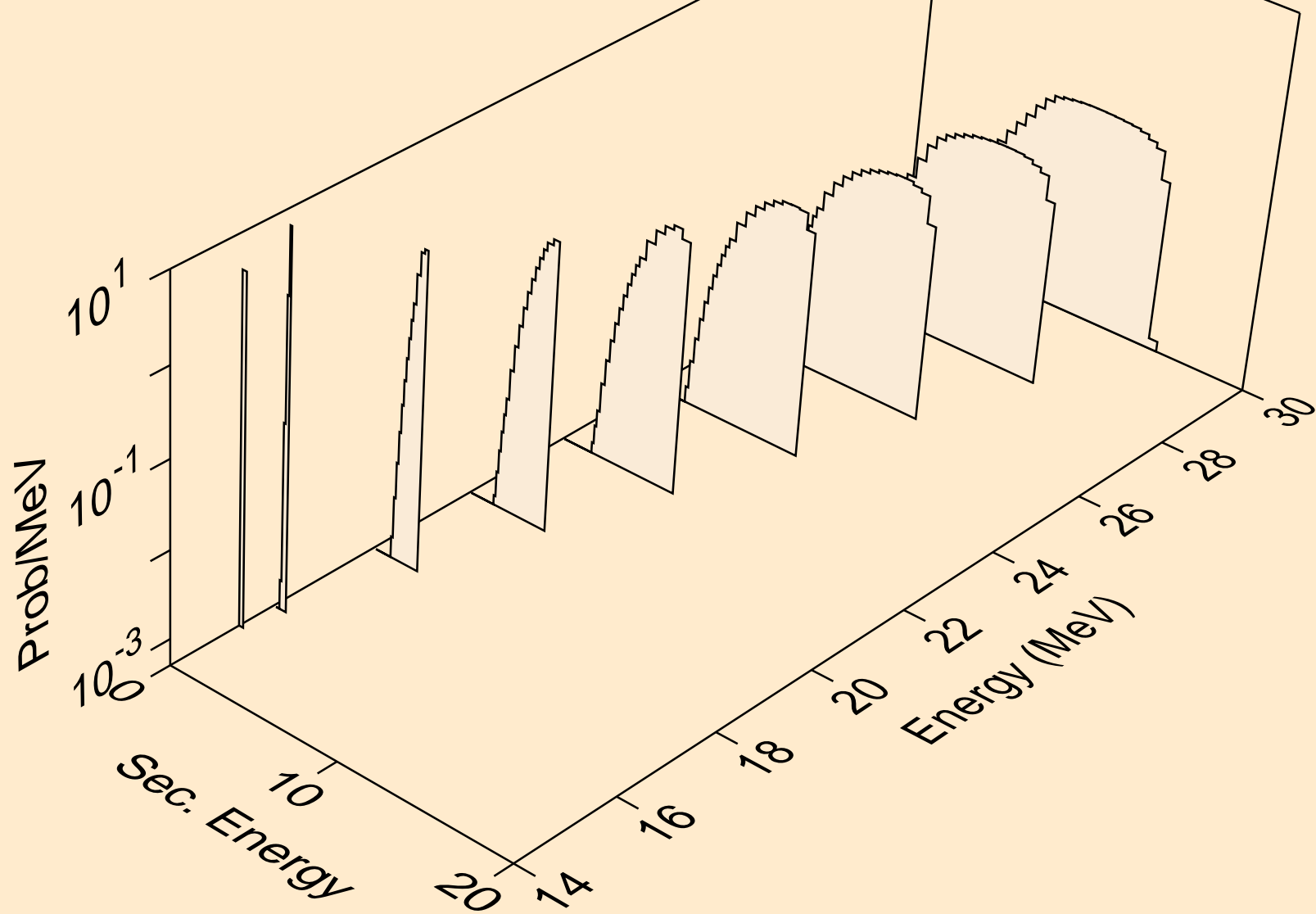




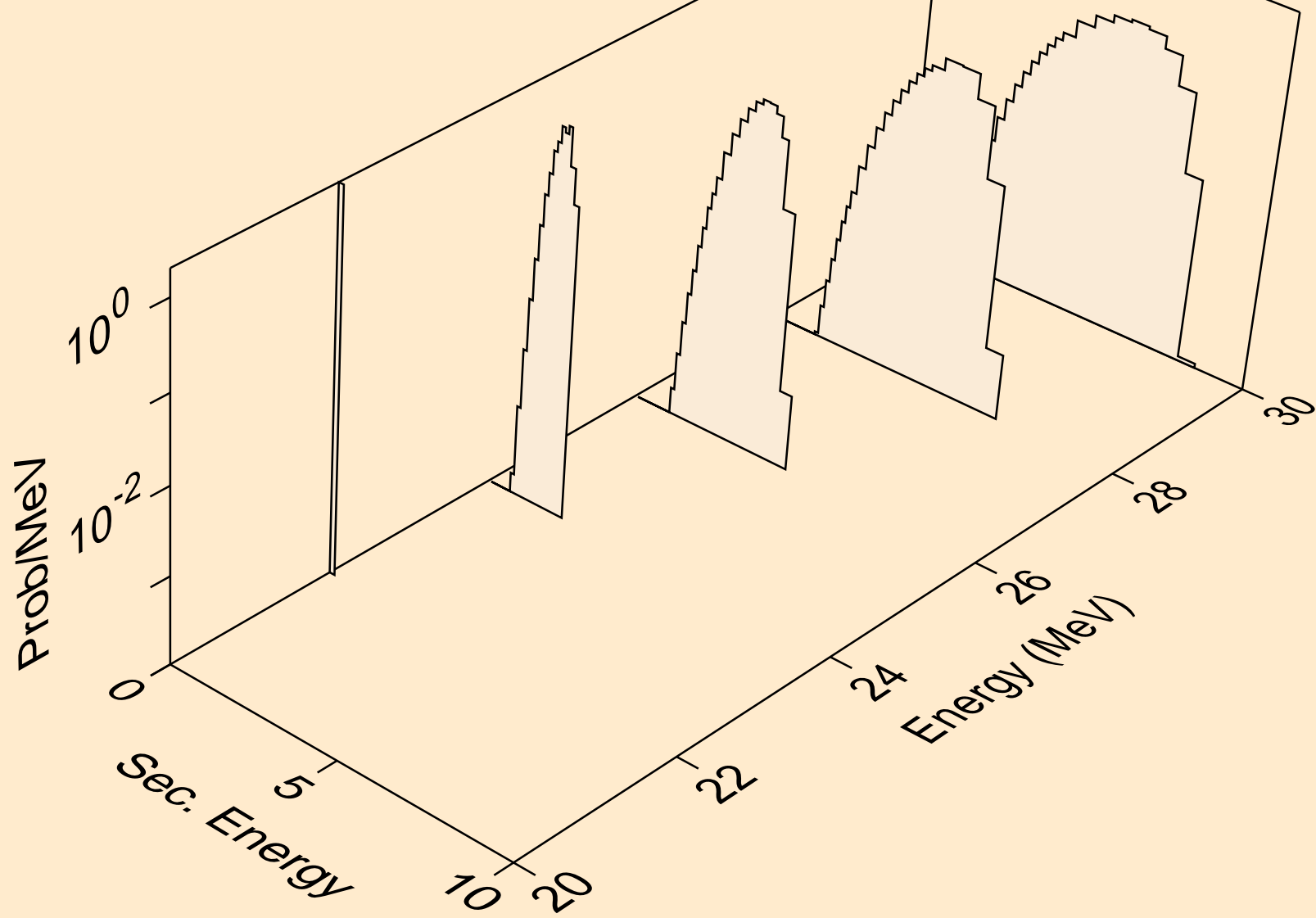
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



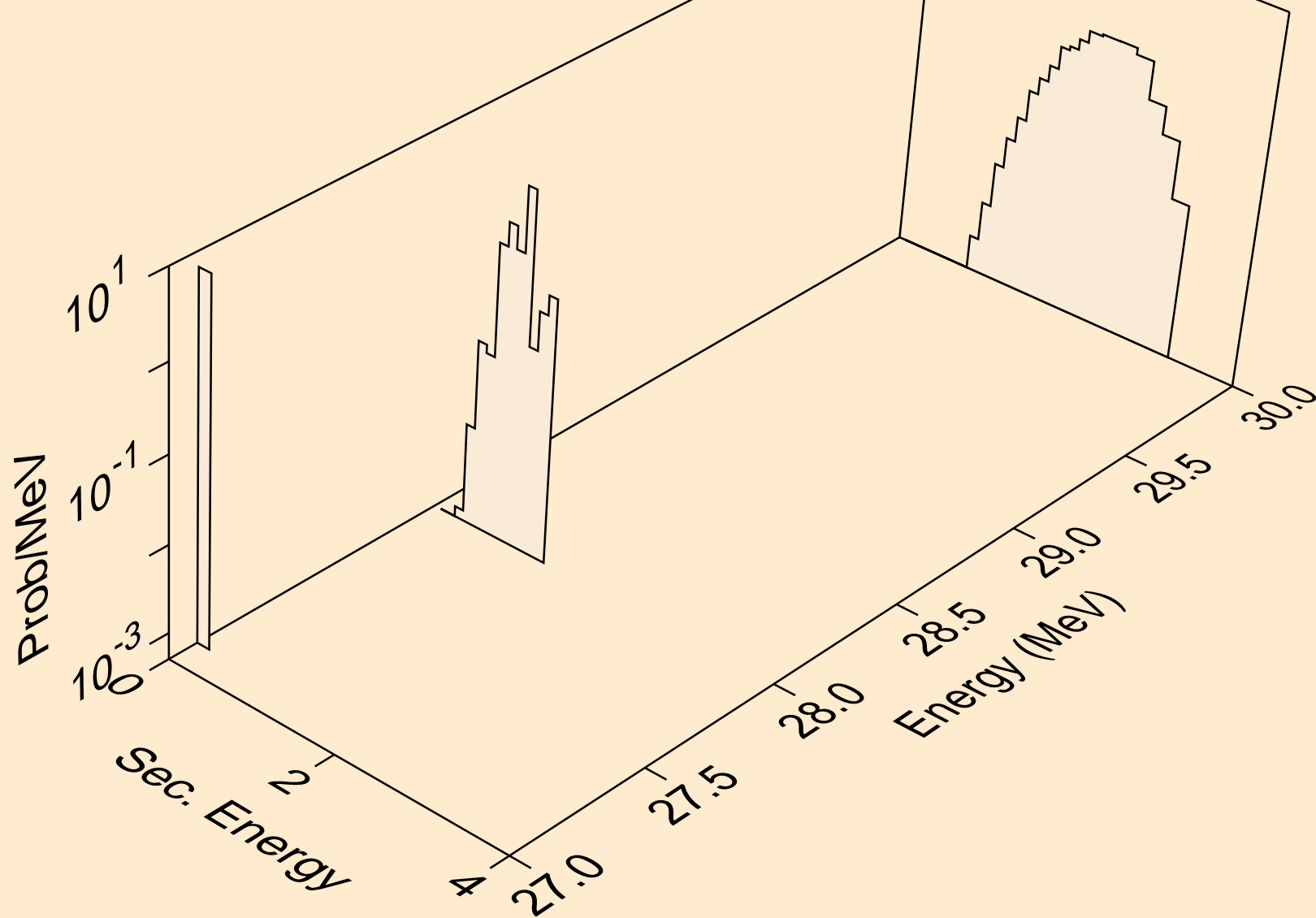
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



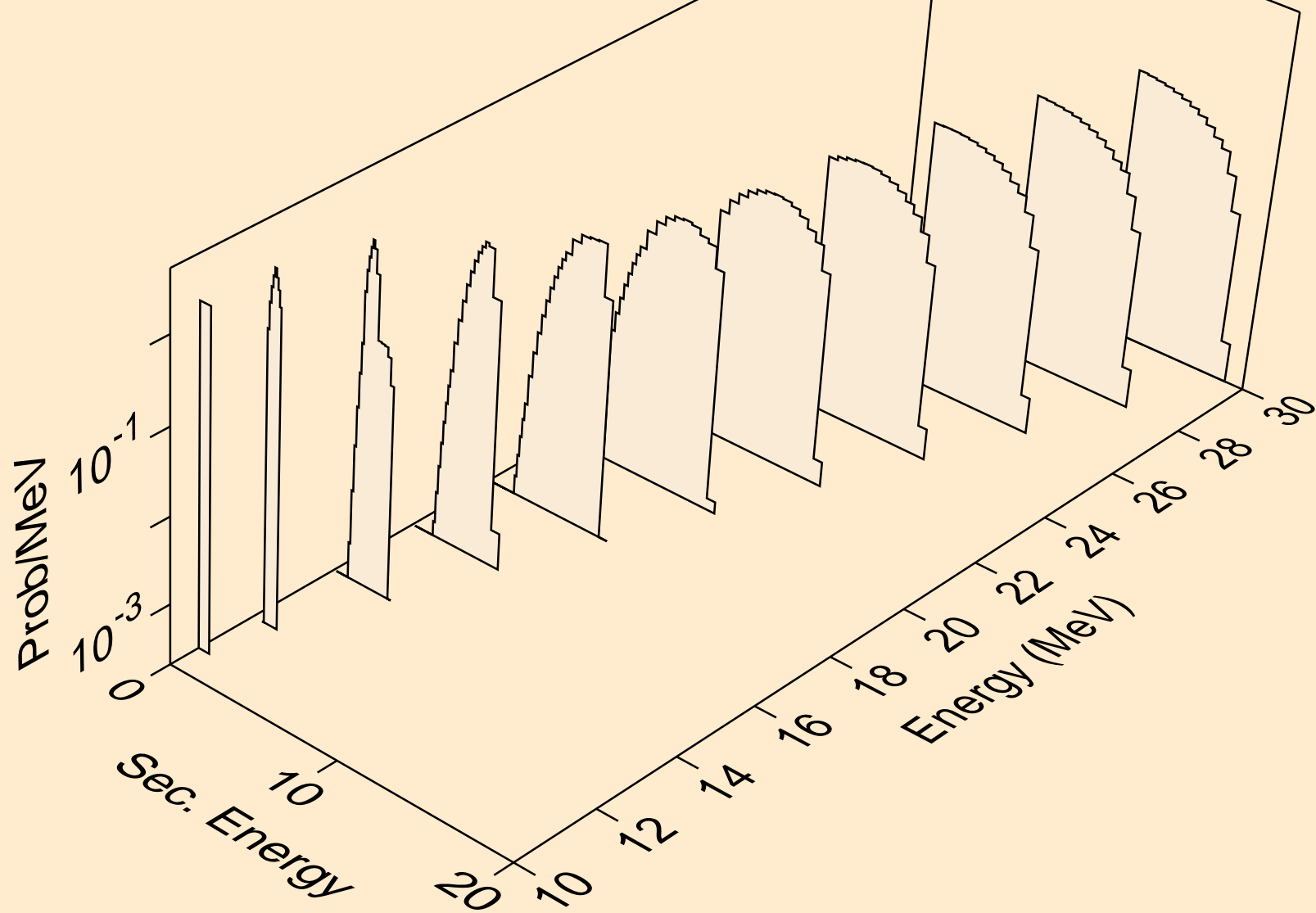
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



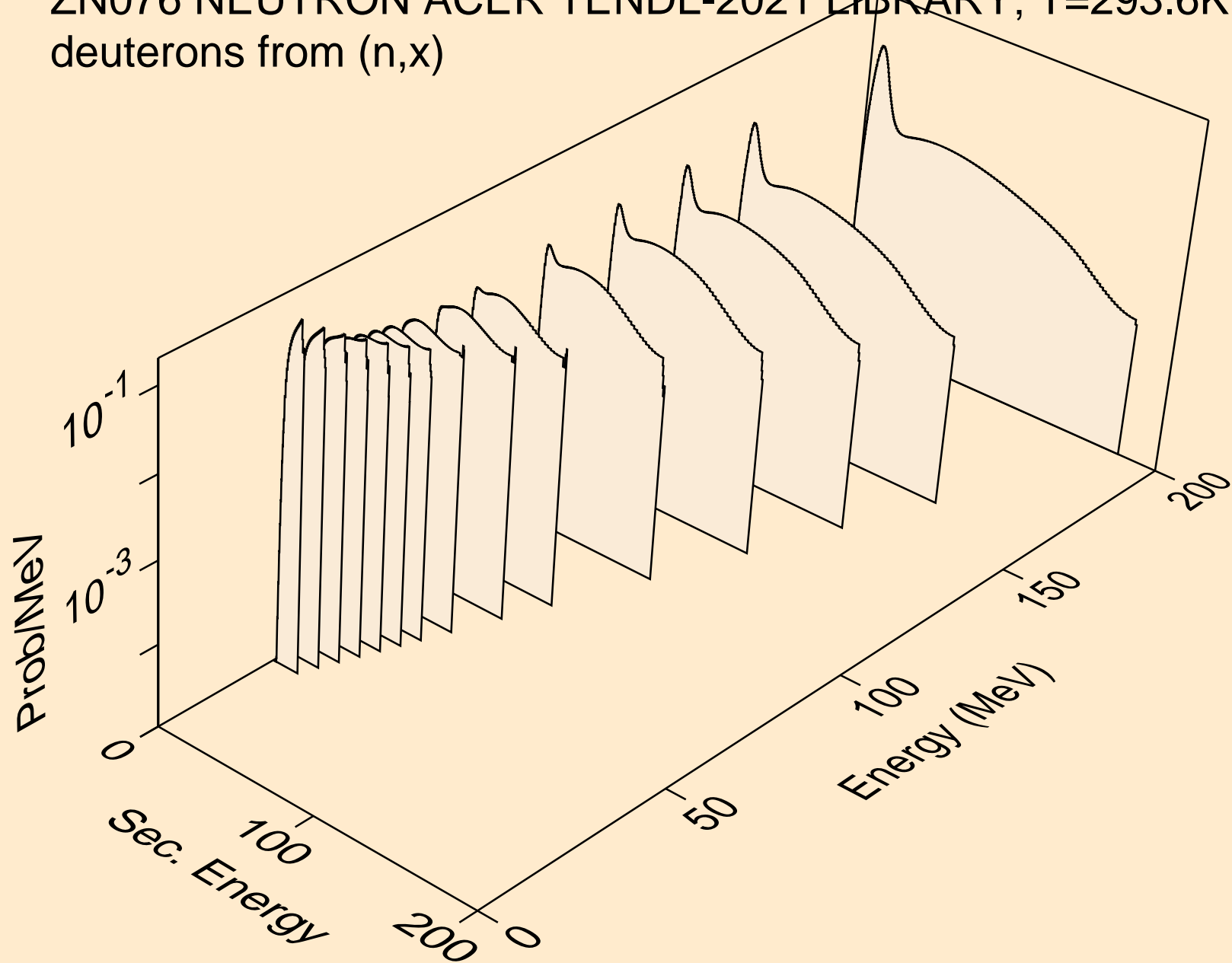
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



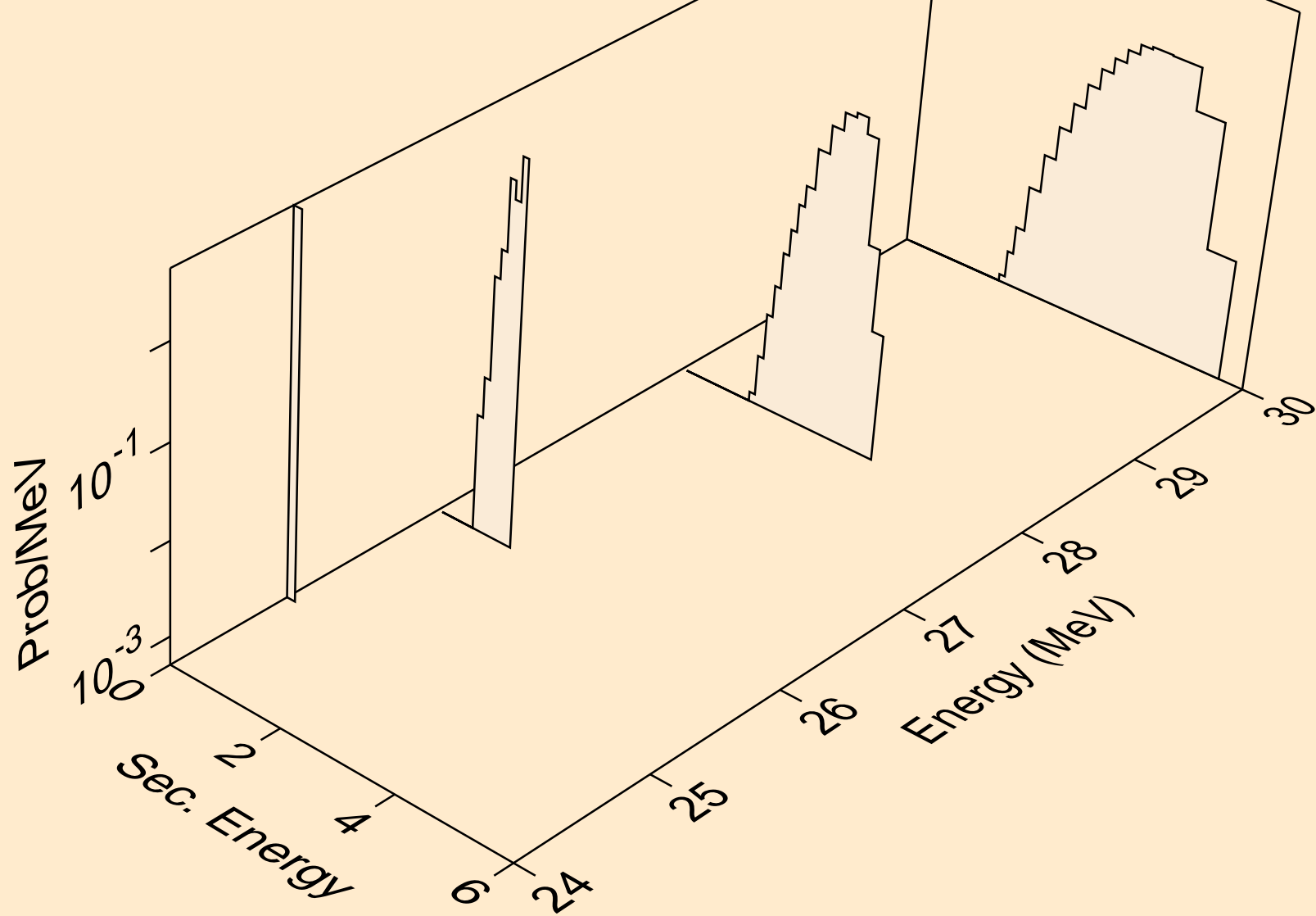
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



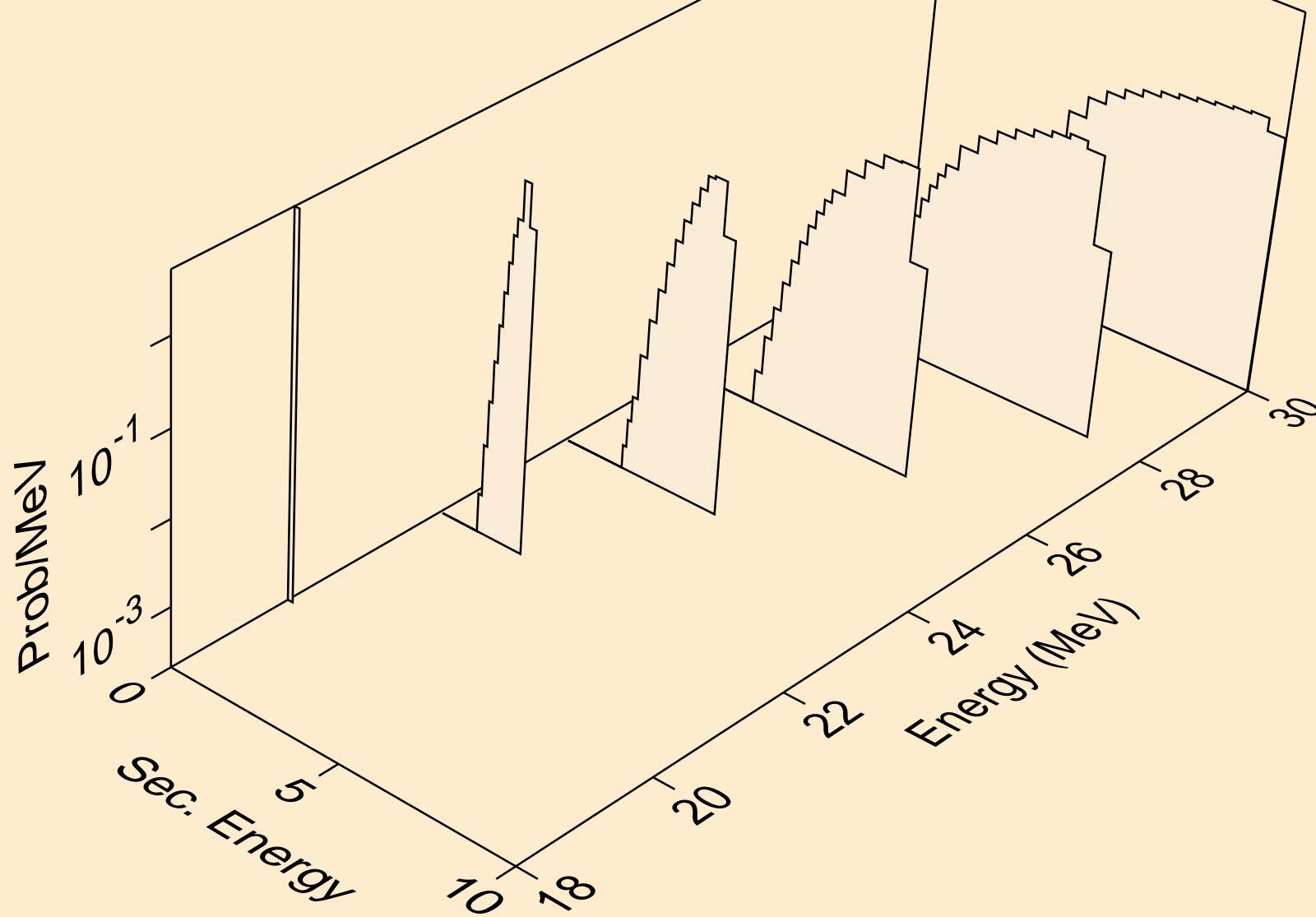
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)

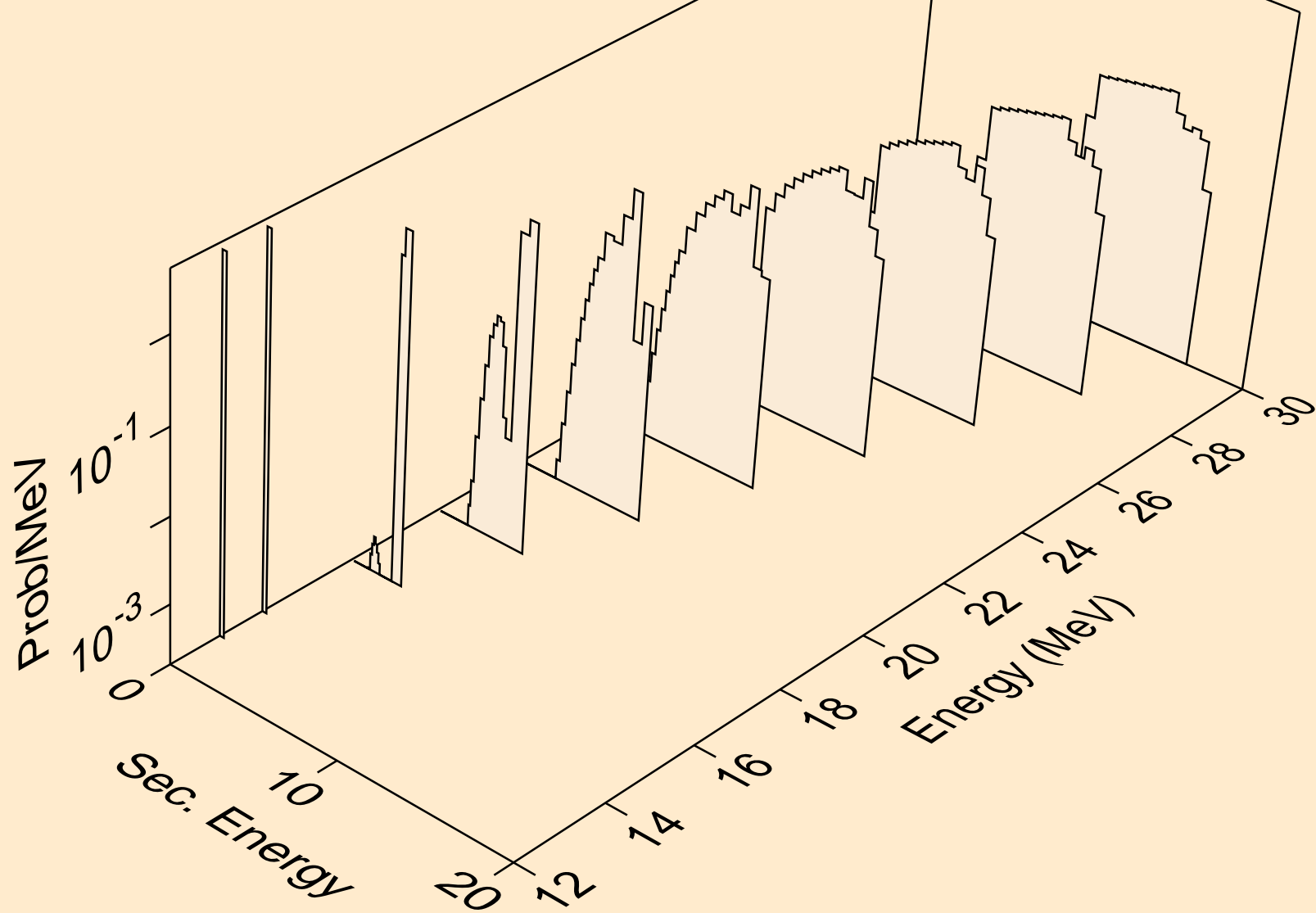


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d

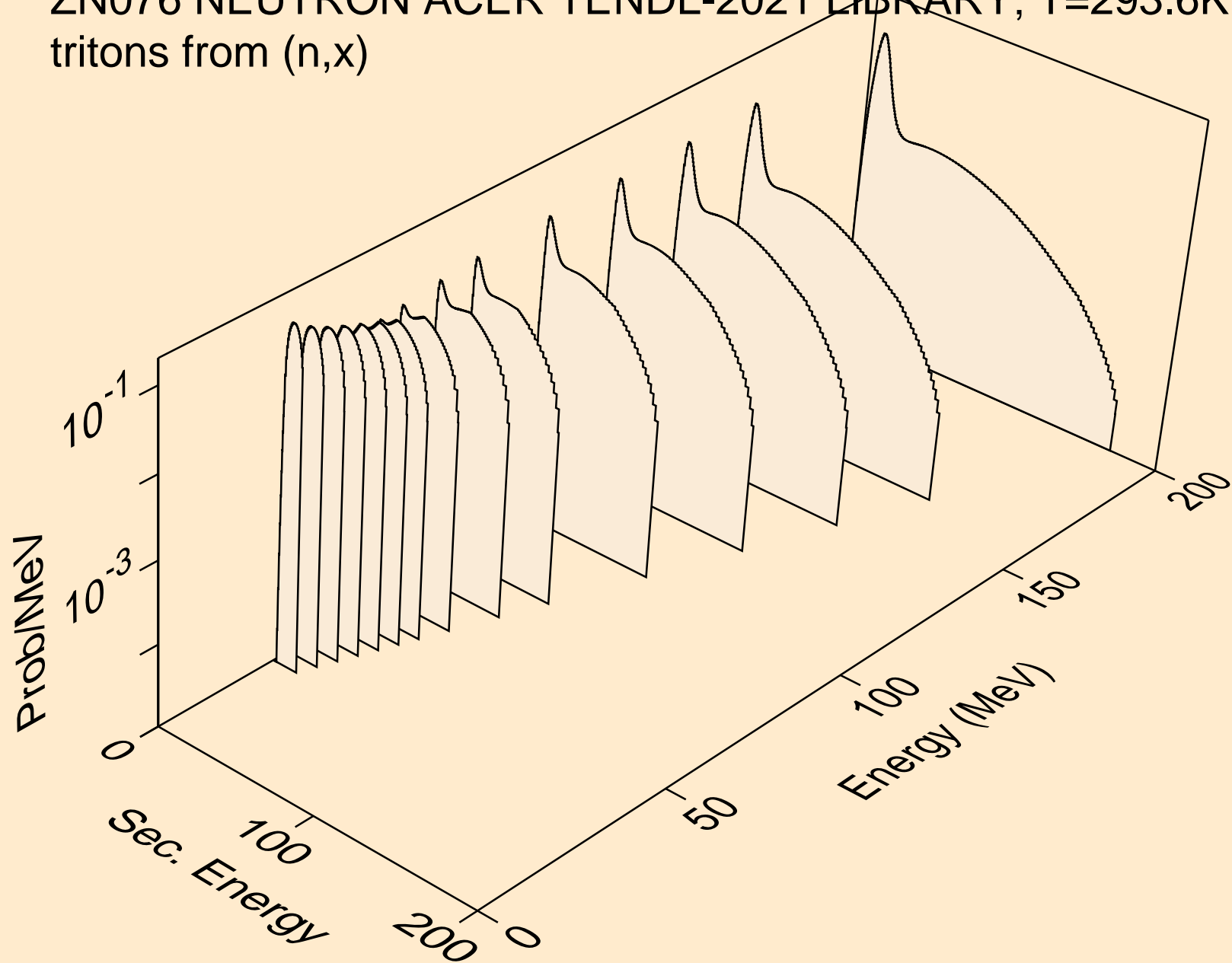




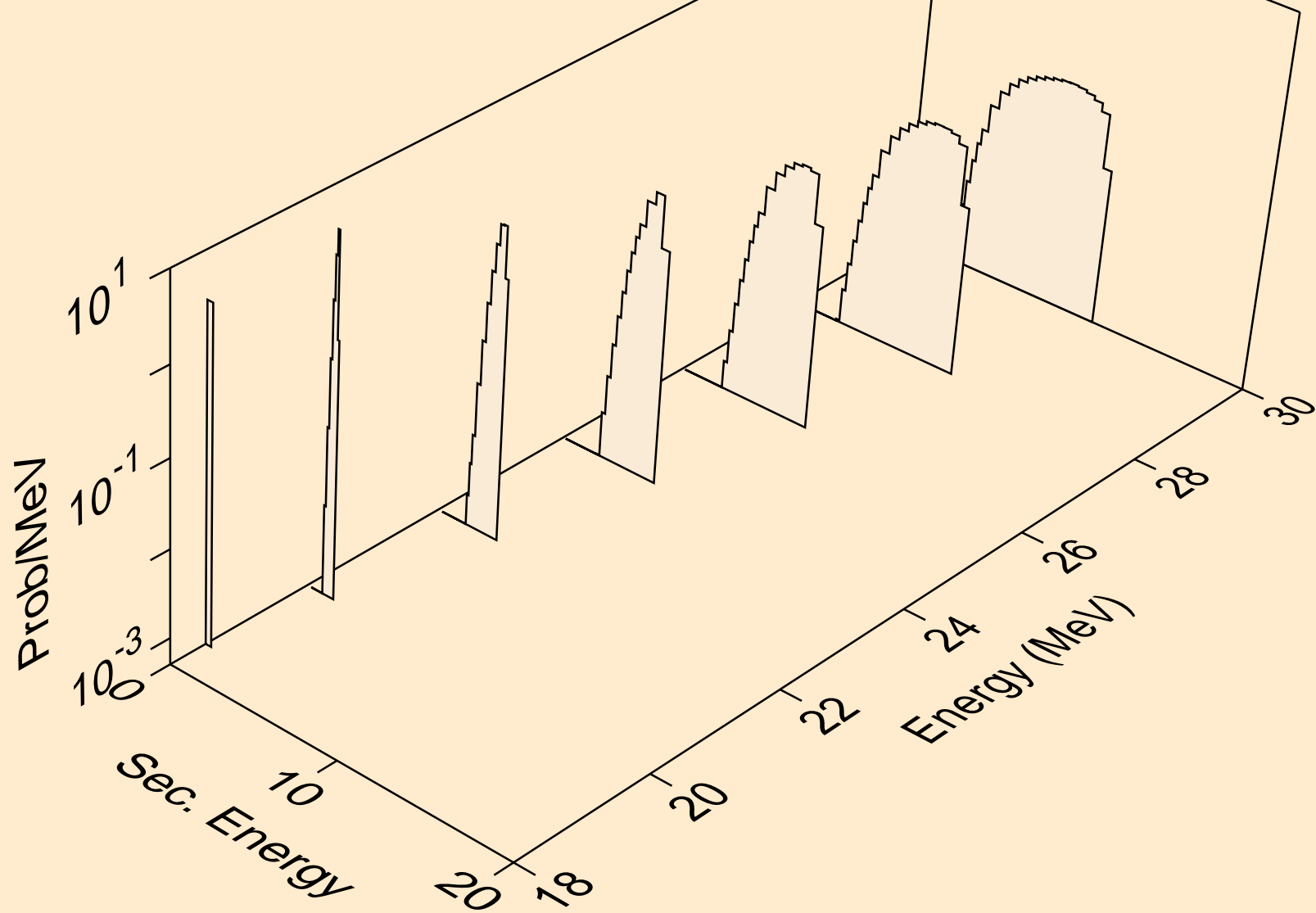
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



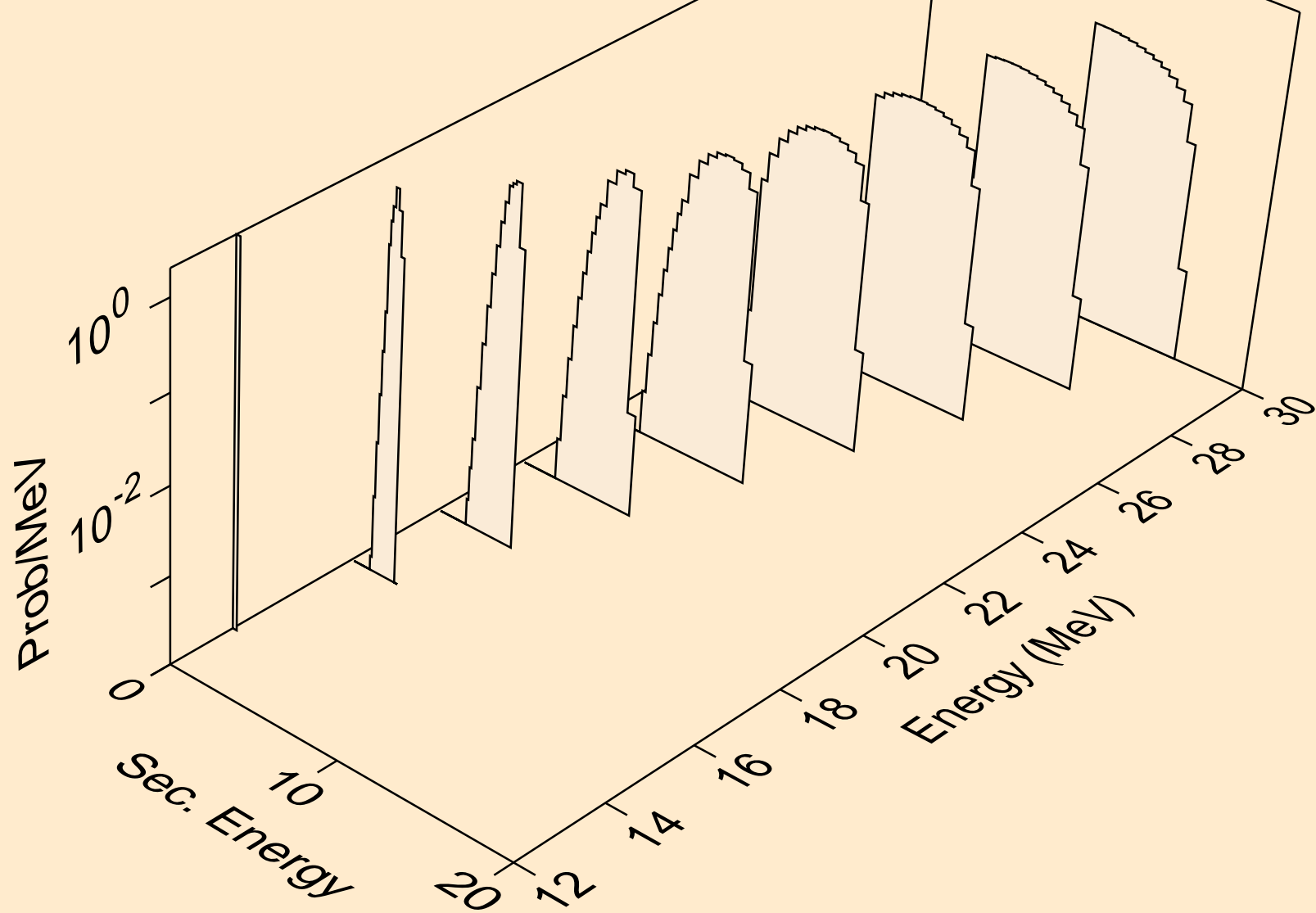
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



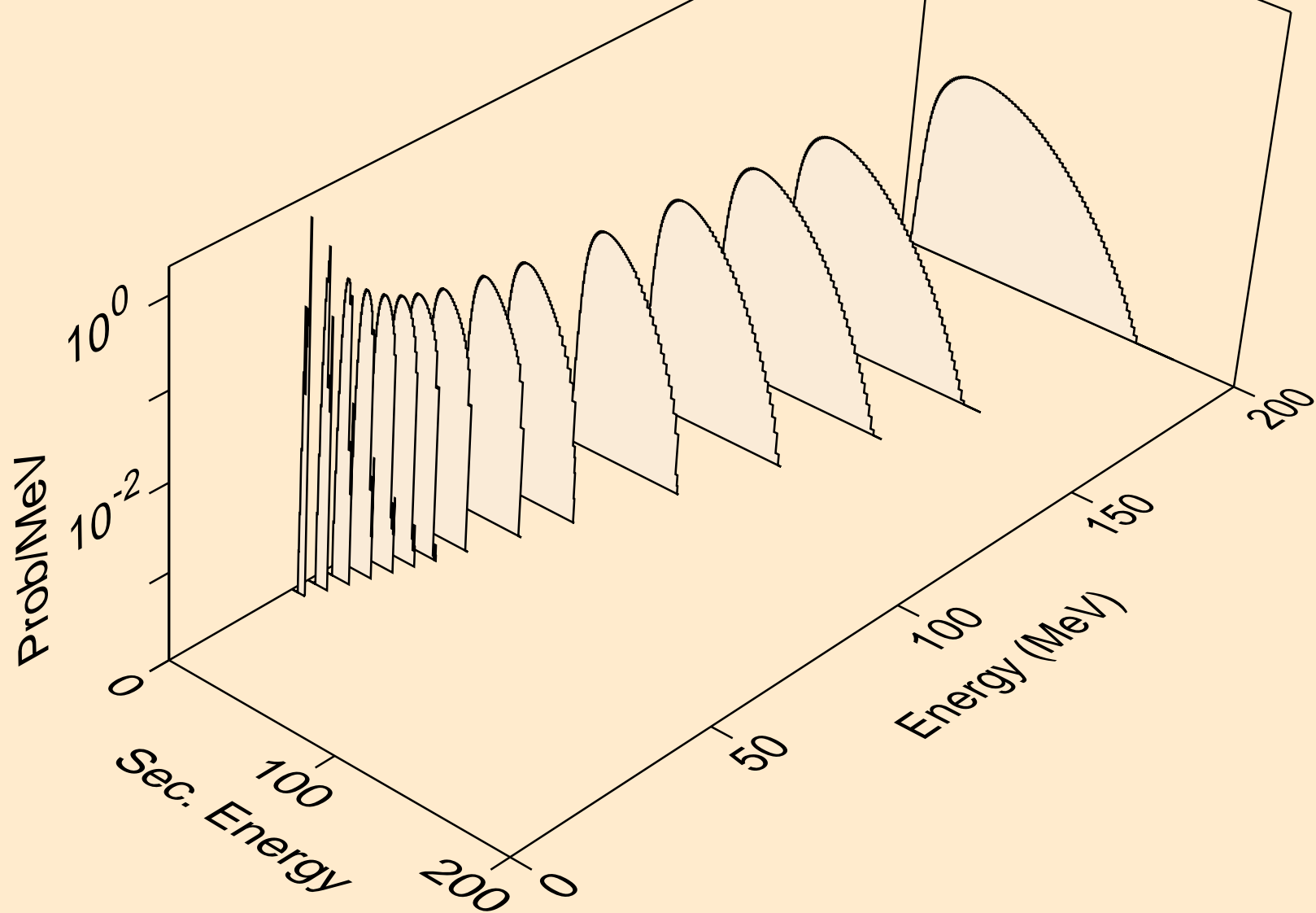
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



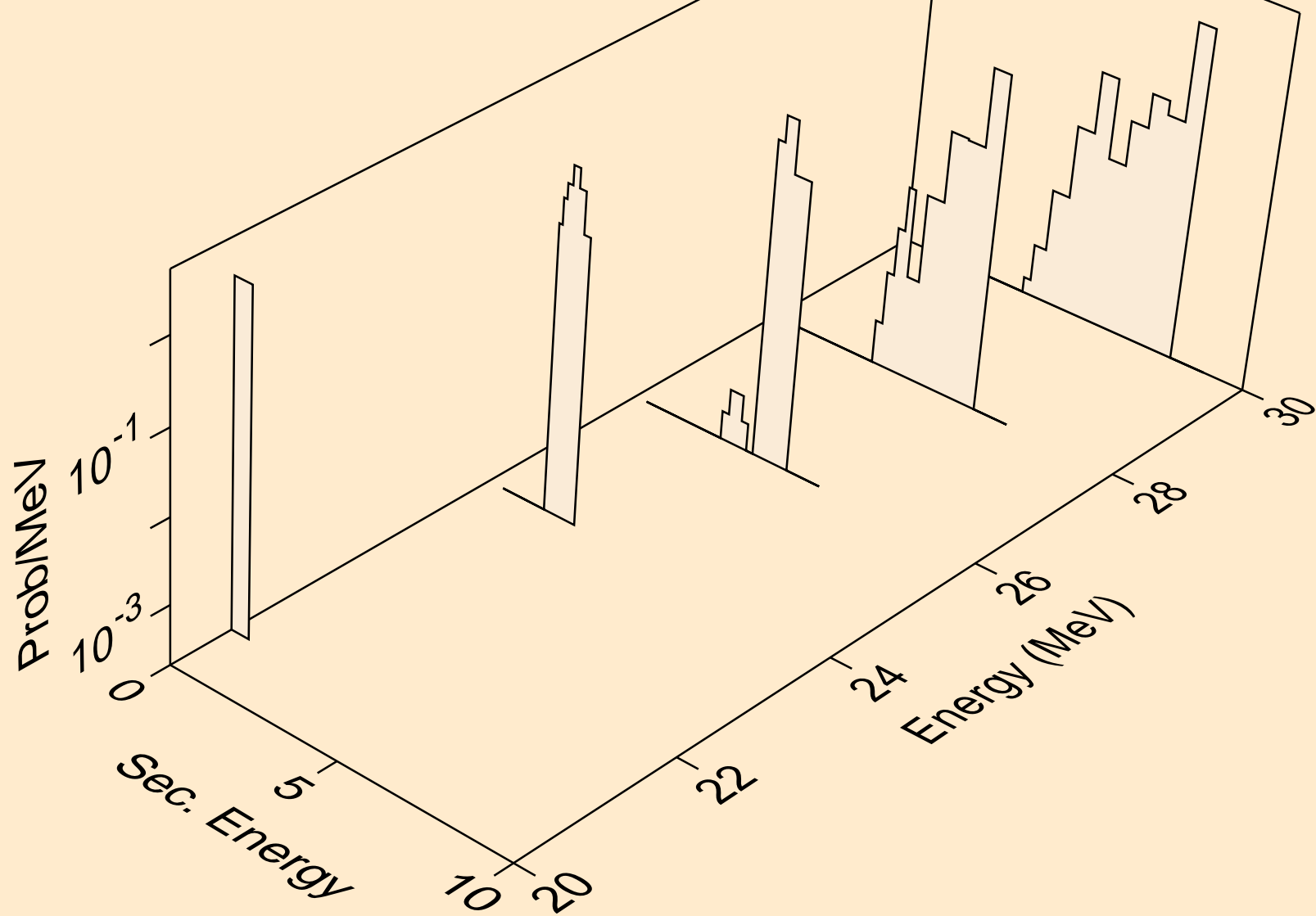
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



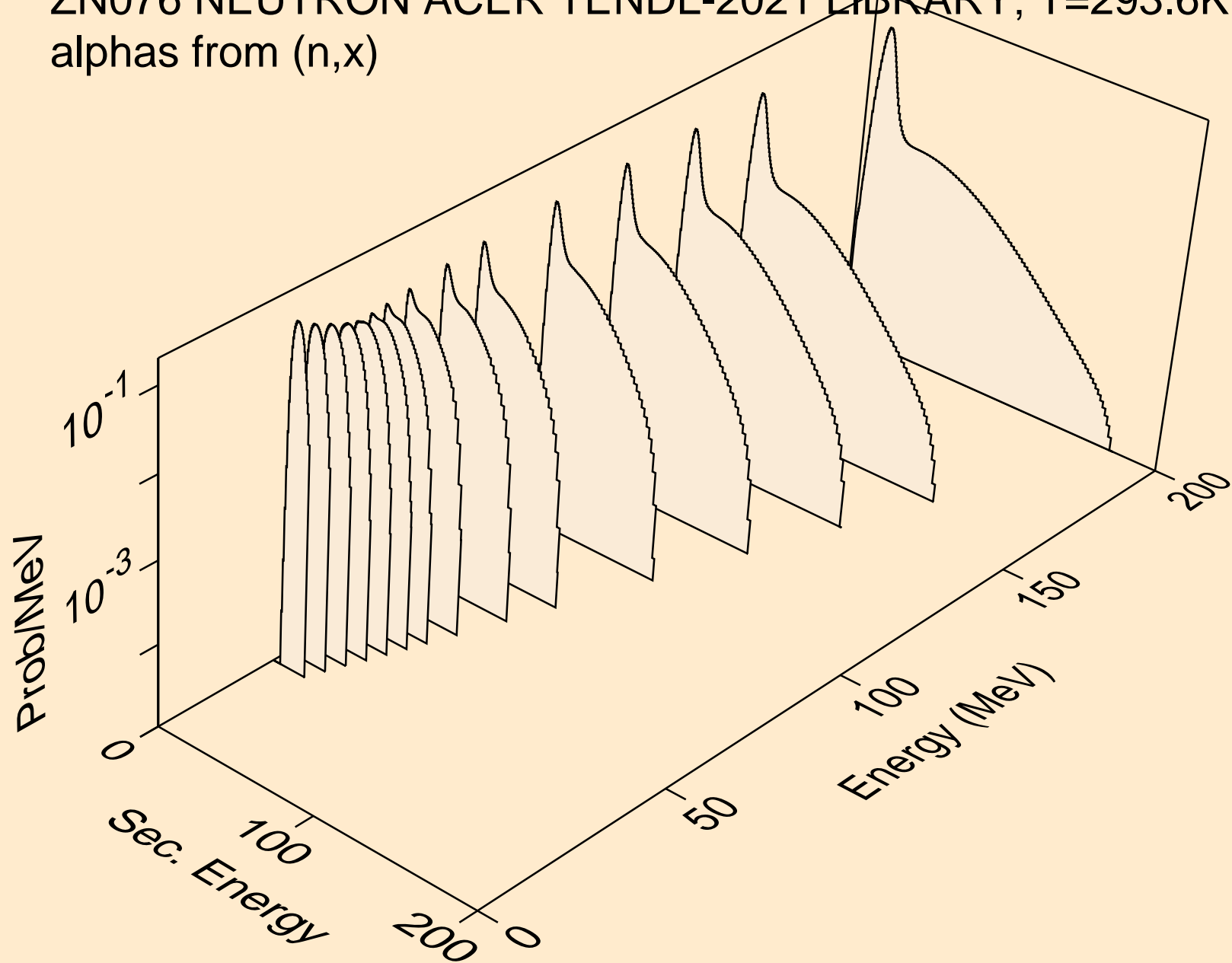
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



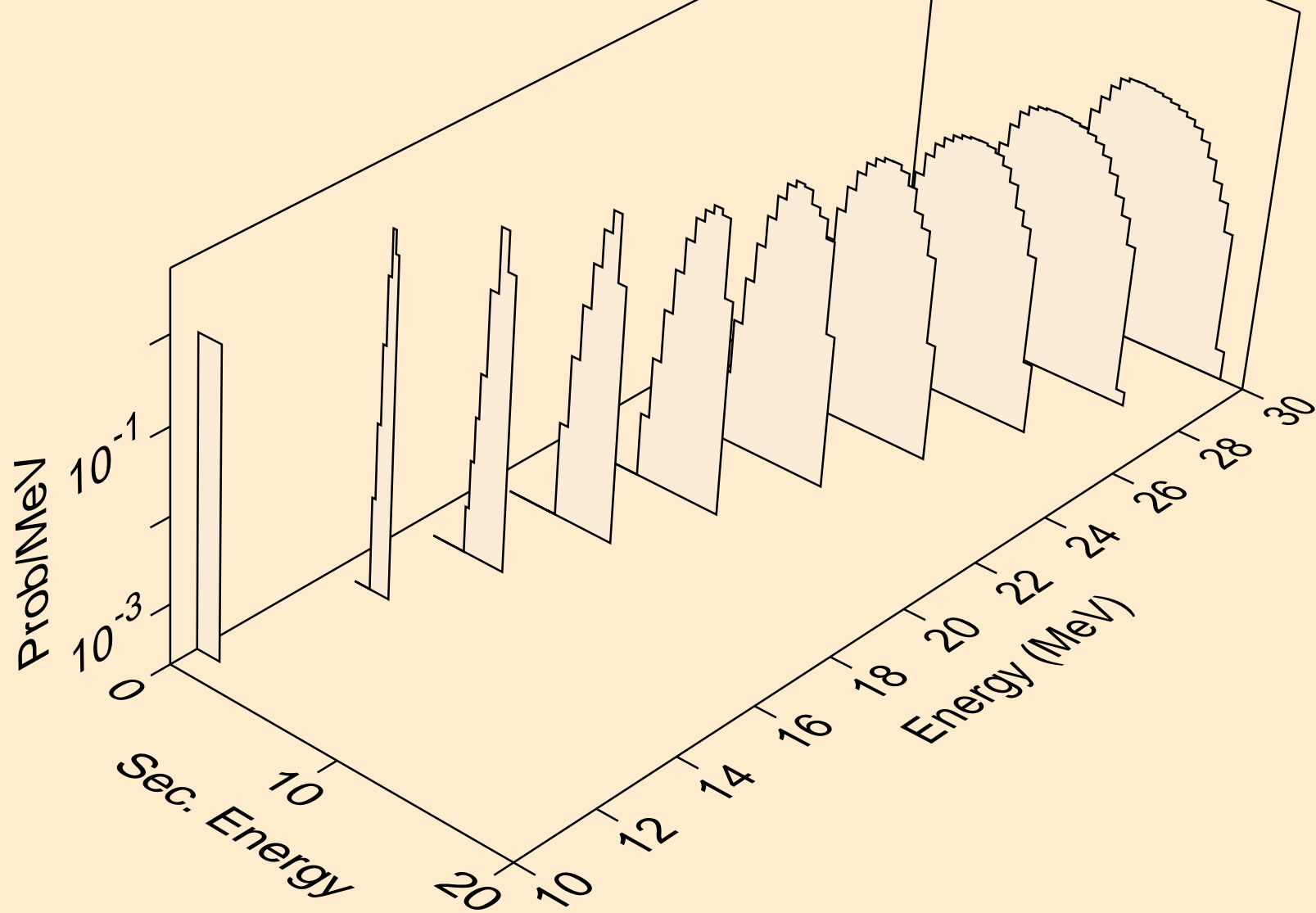
ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)

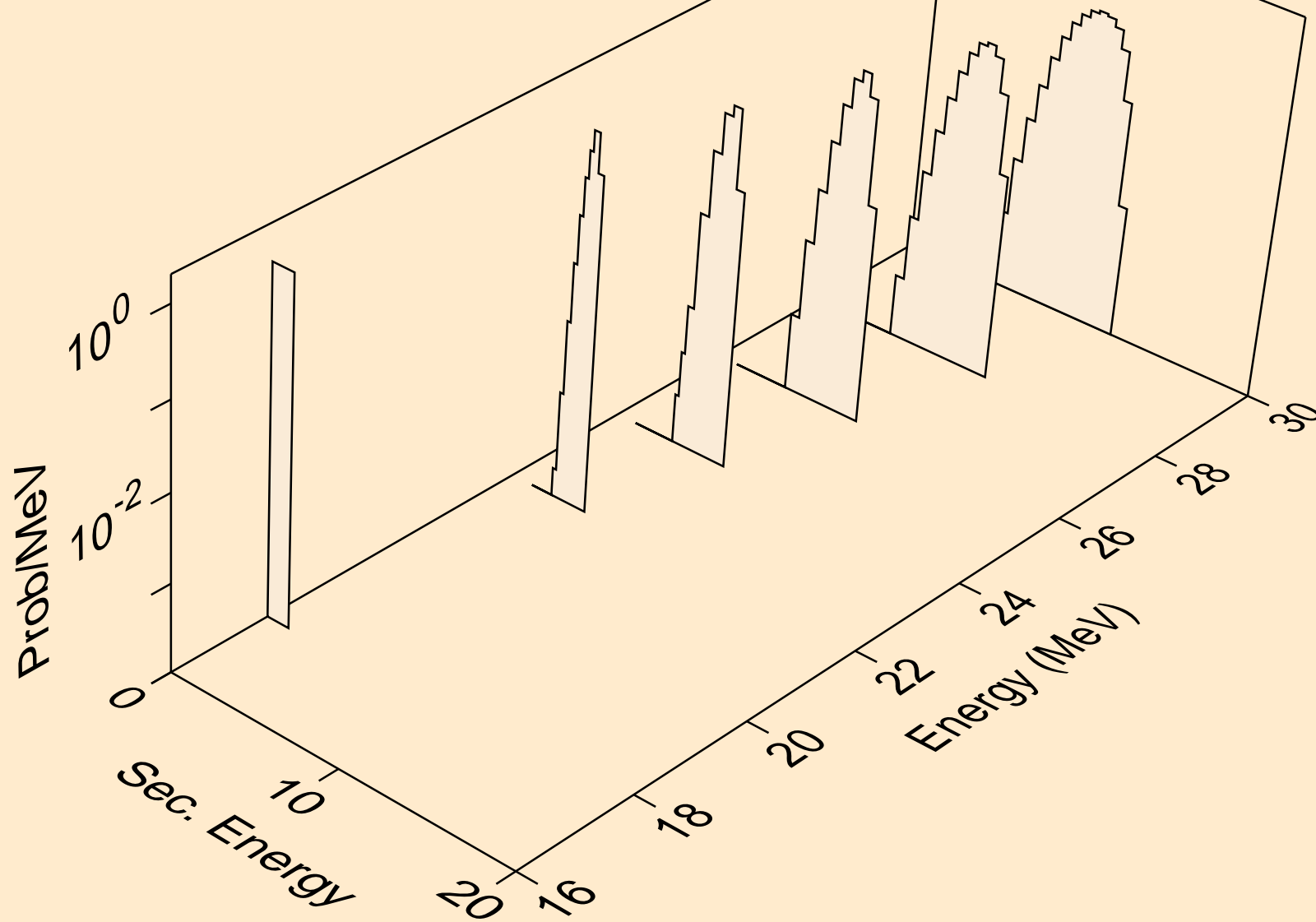


ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a

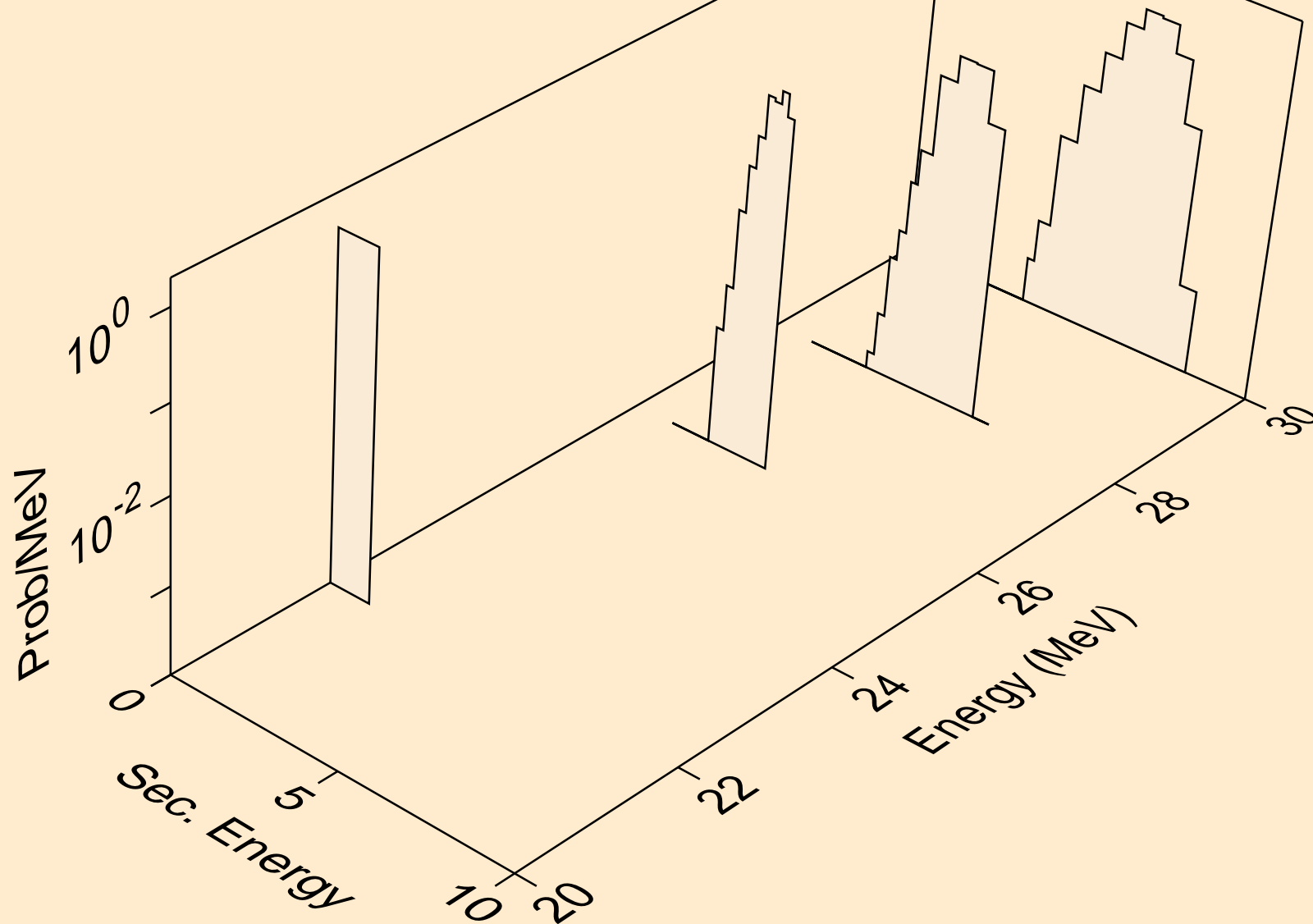




ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



ZN076 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)

