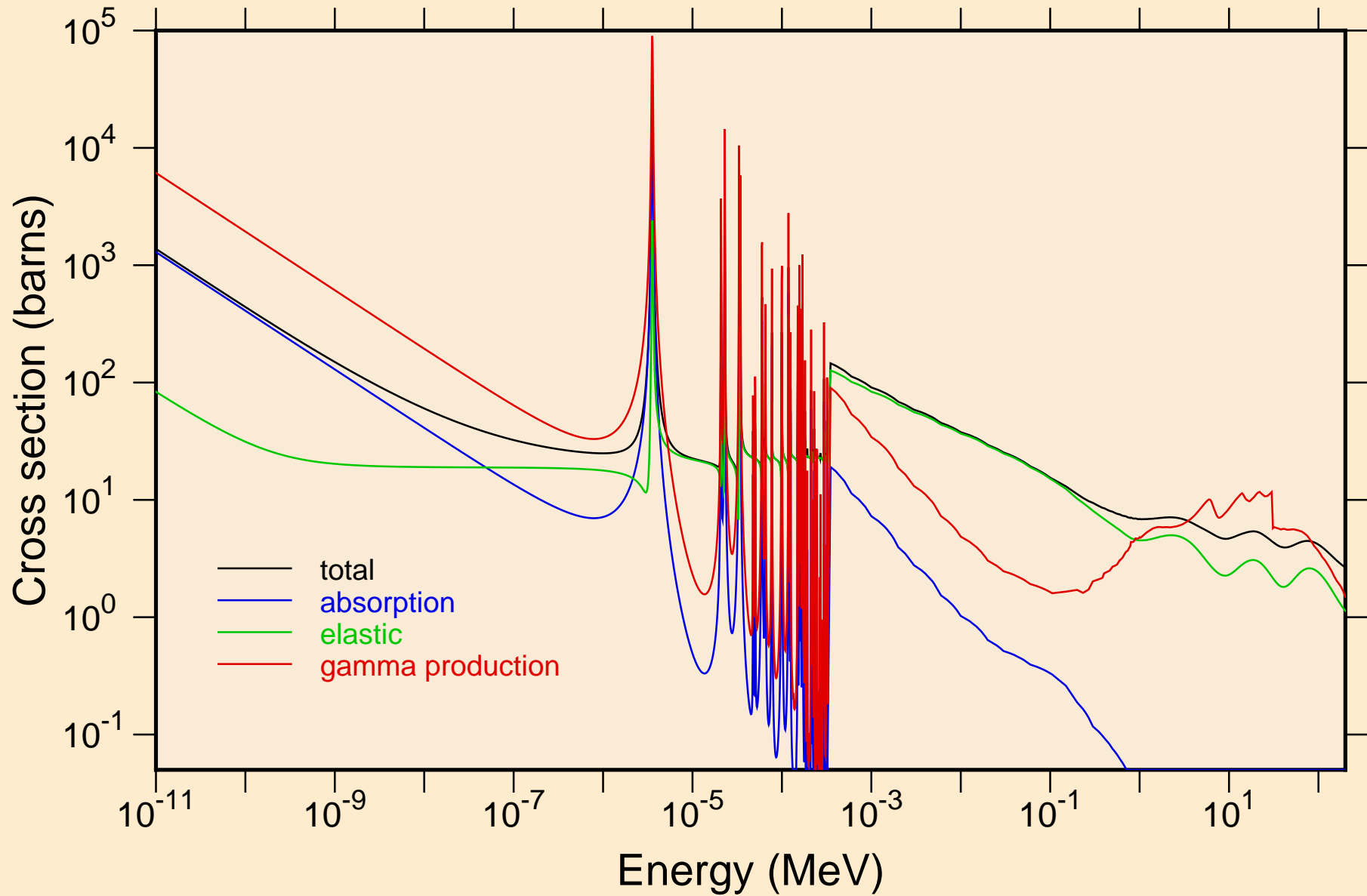
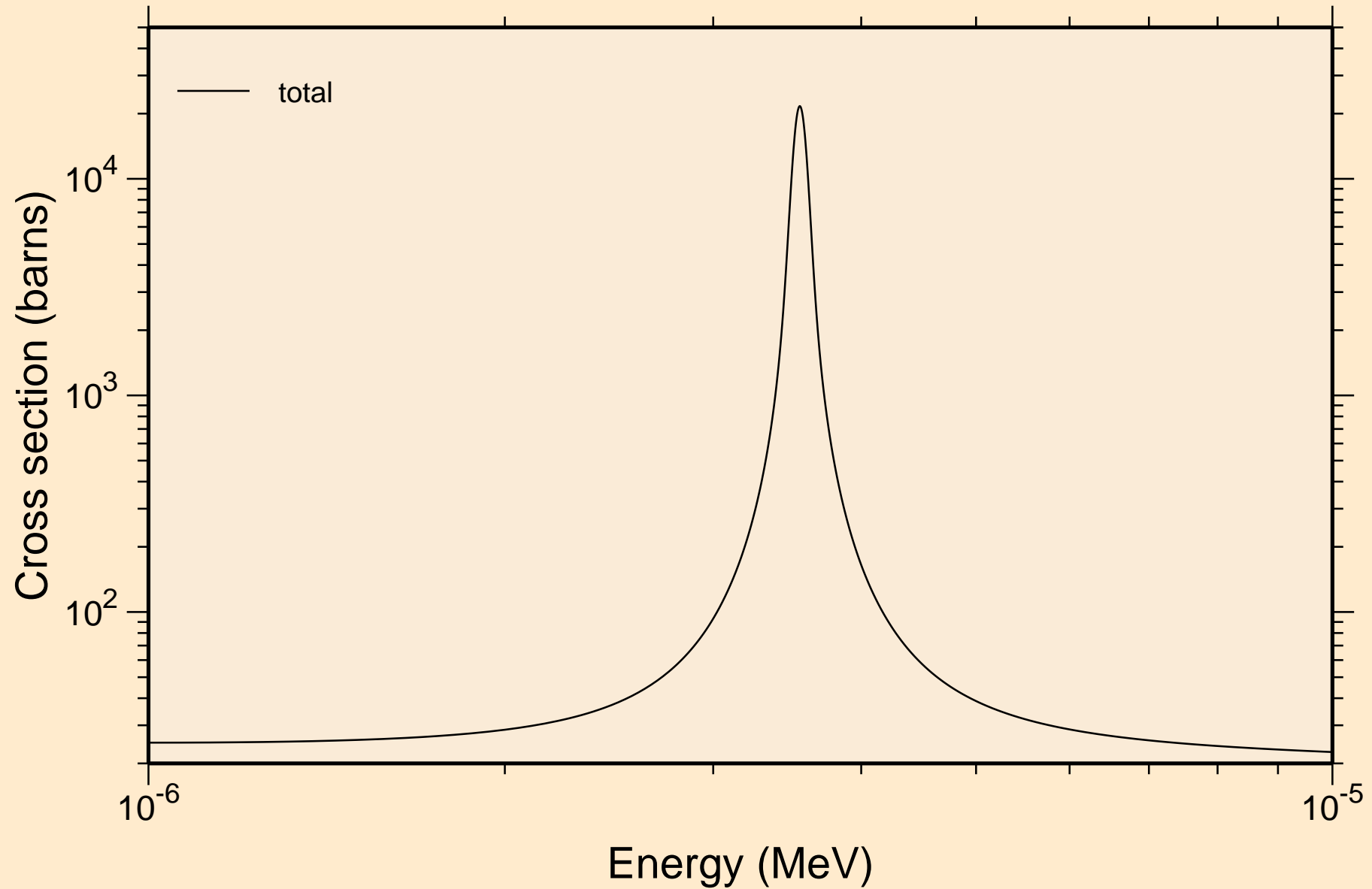


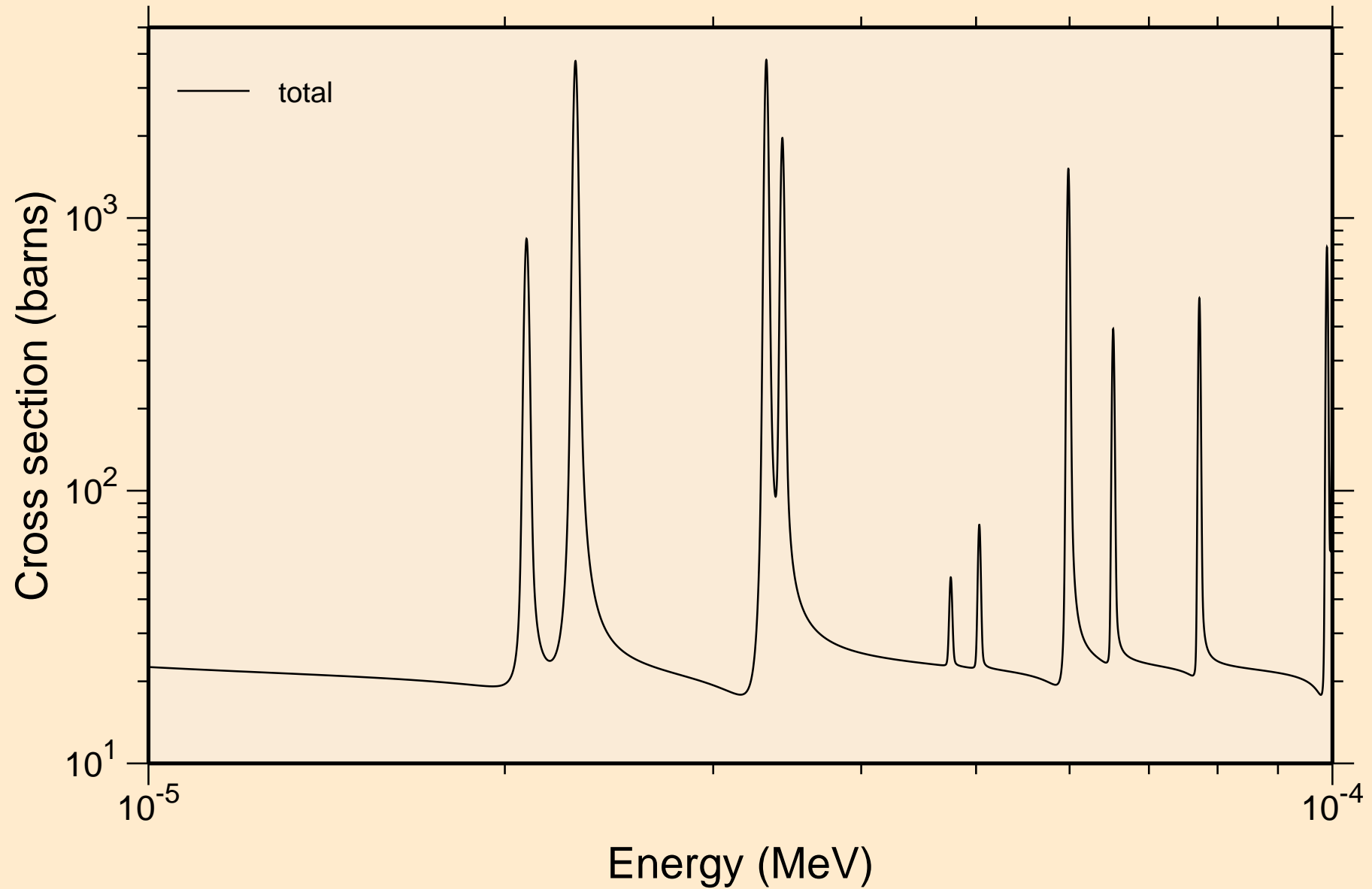
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



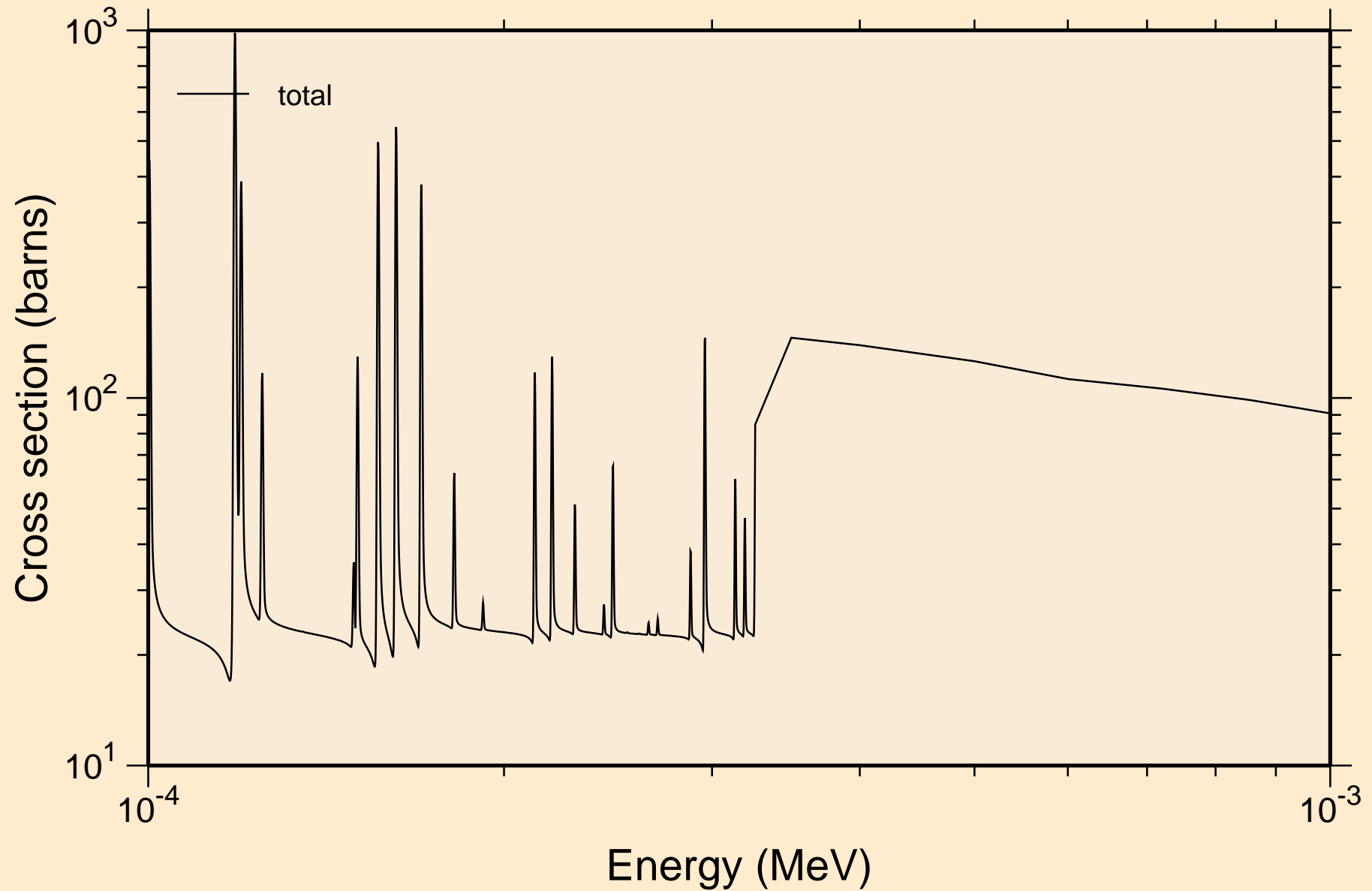
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



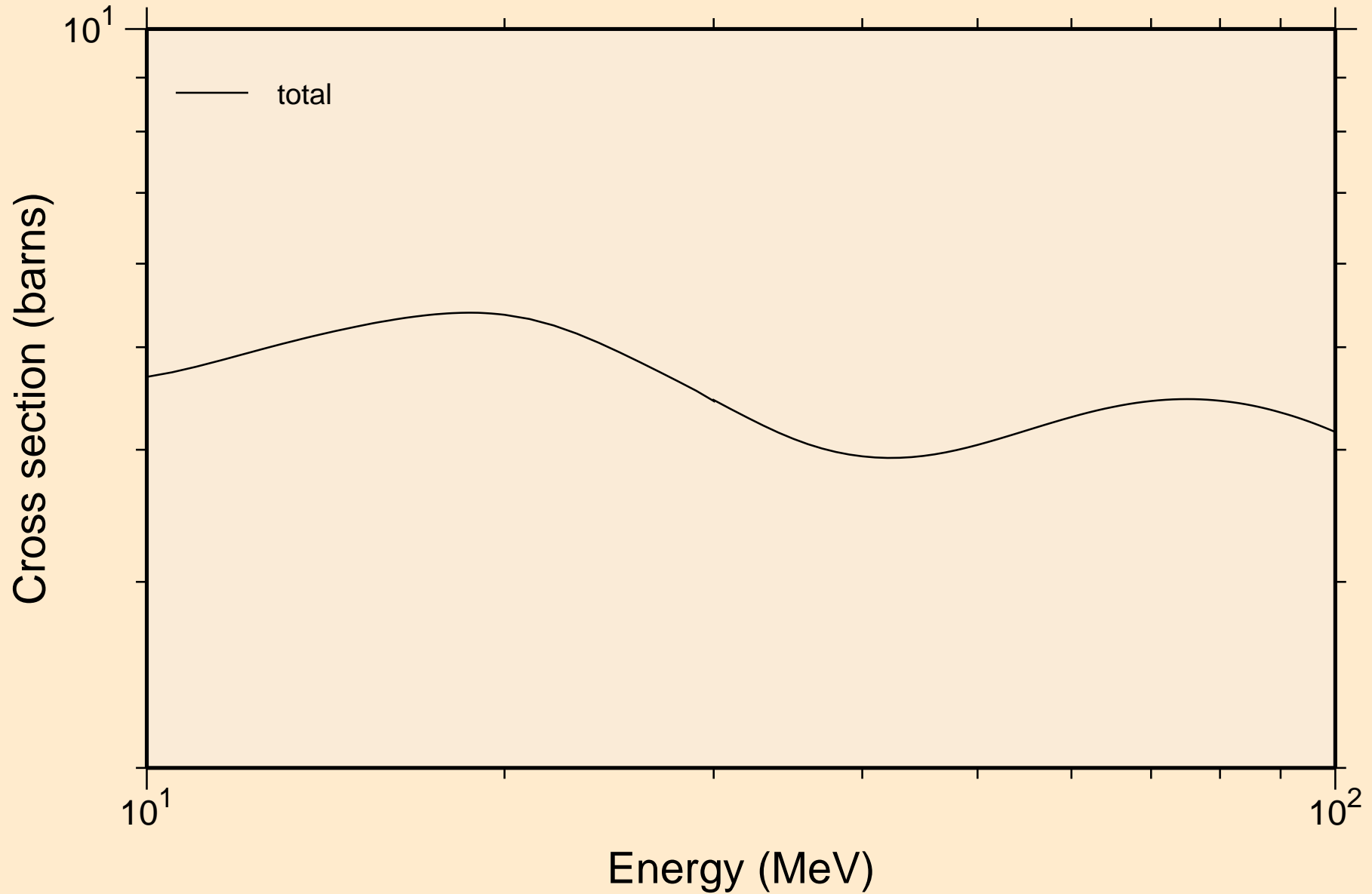
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



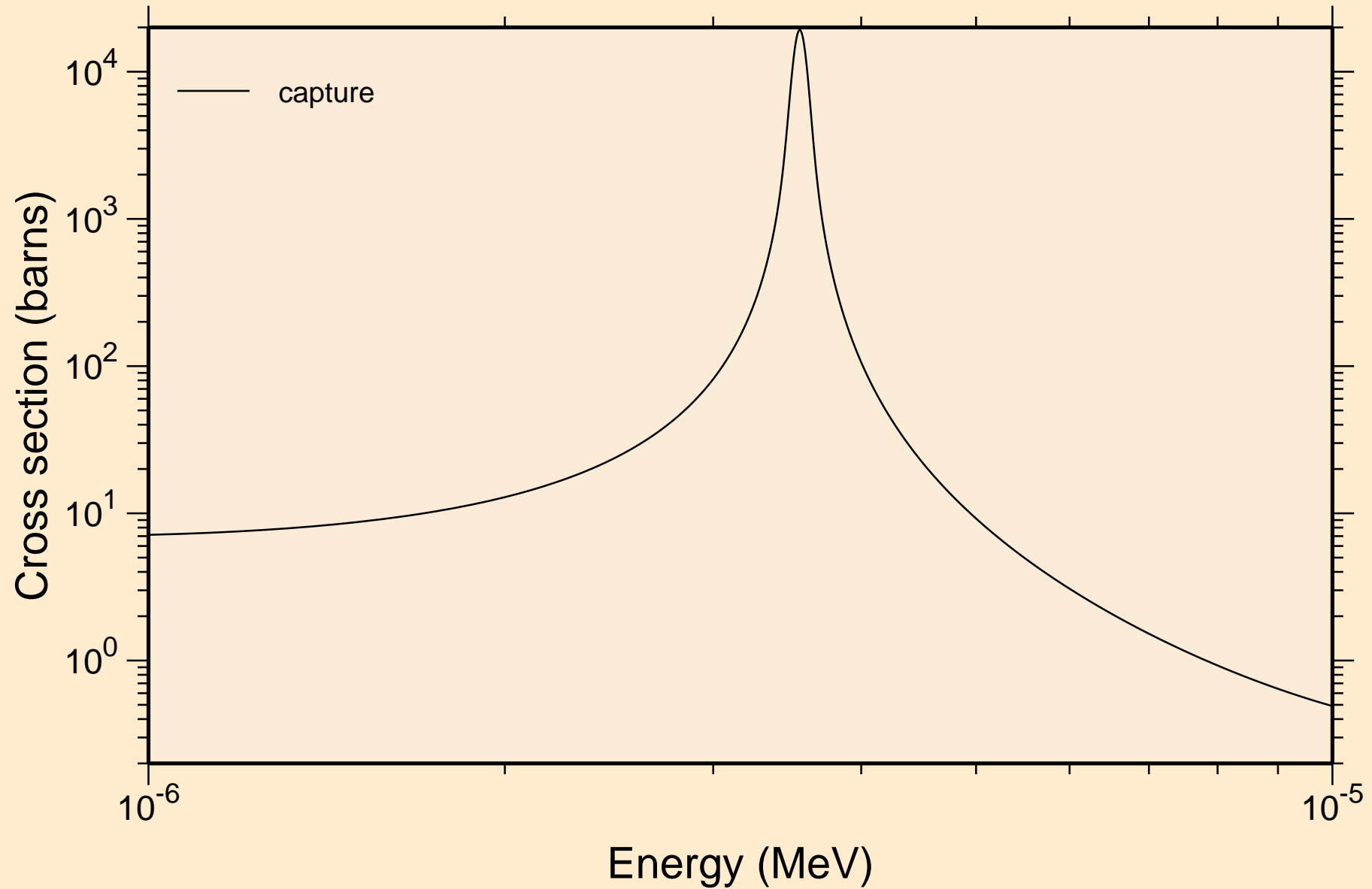
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



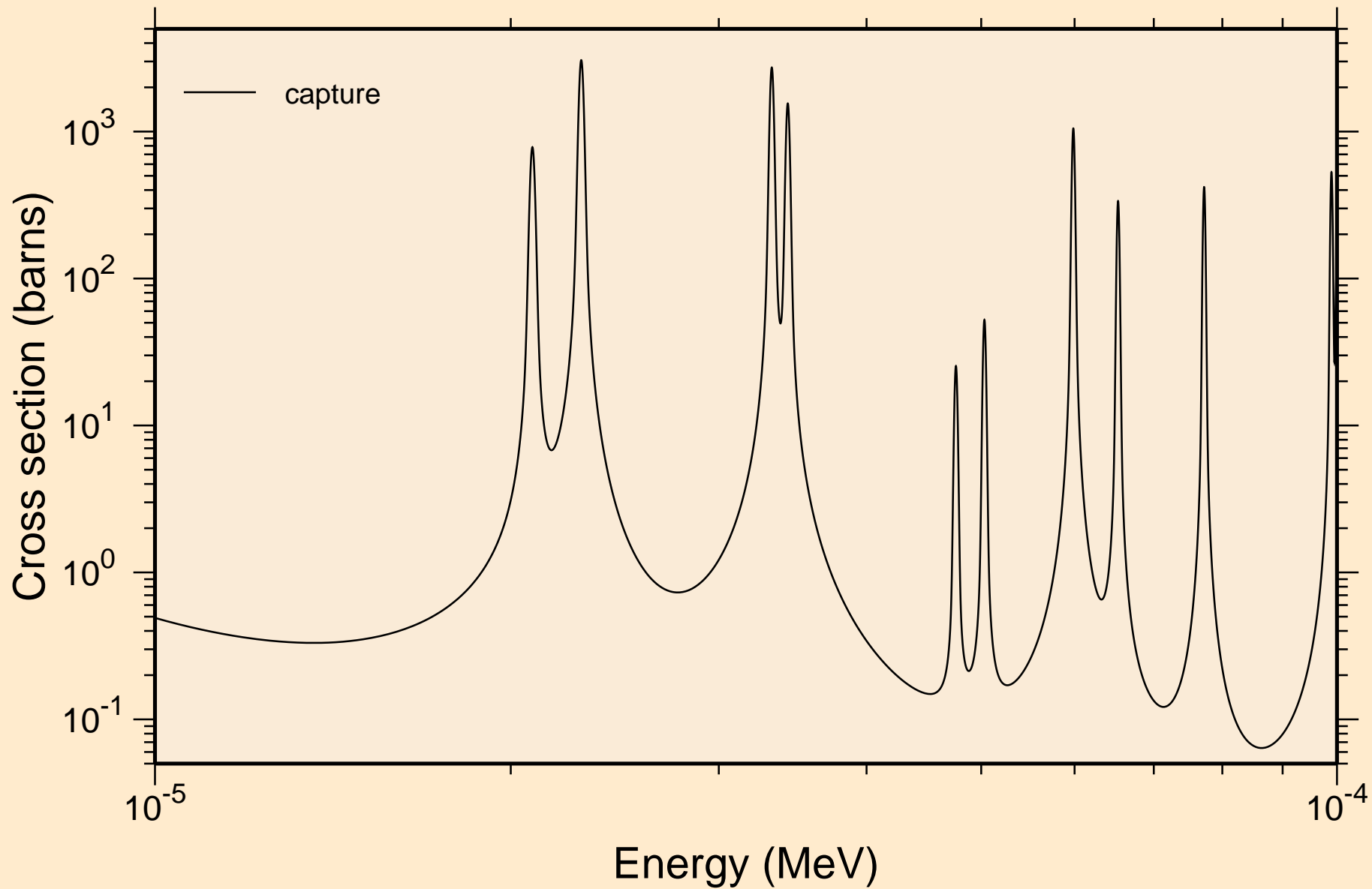
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



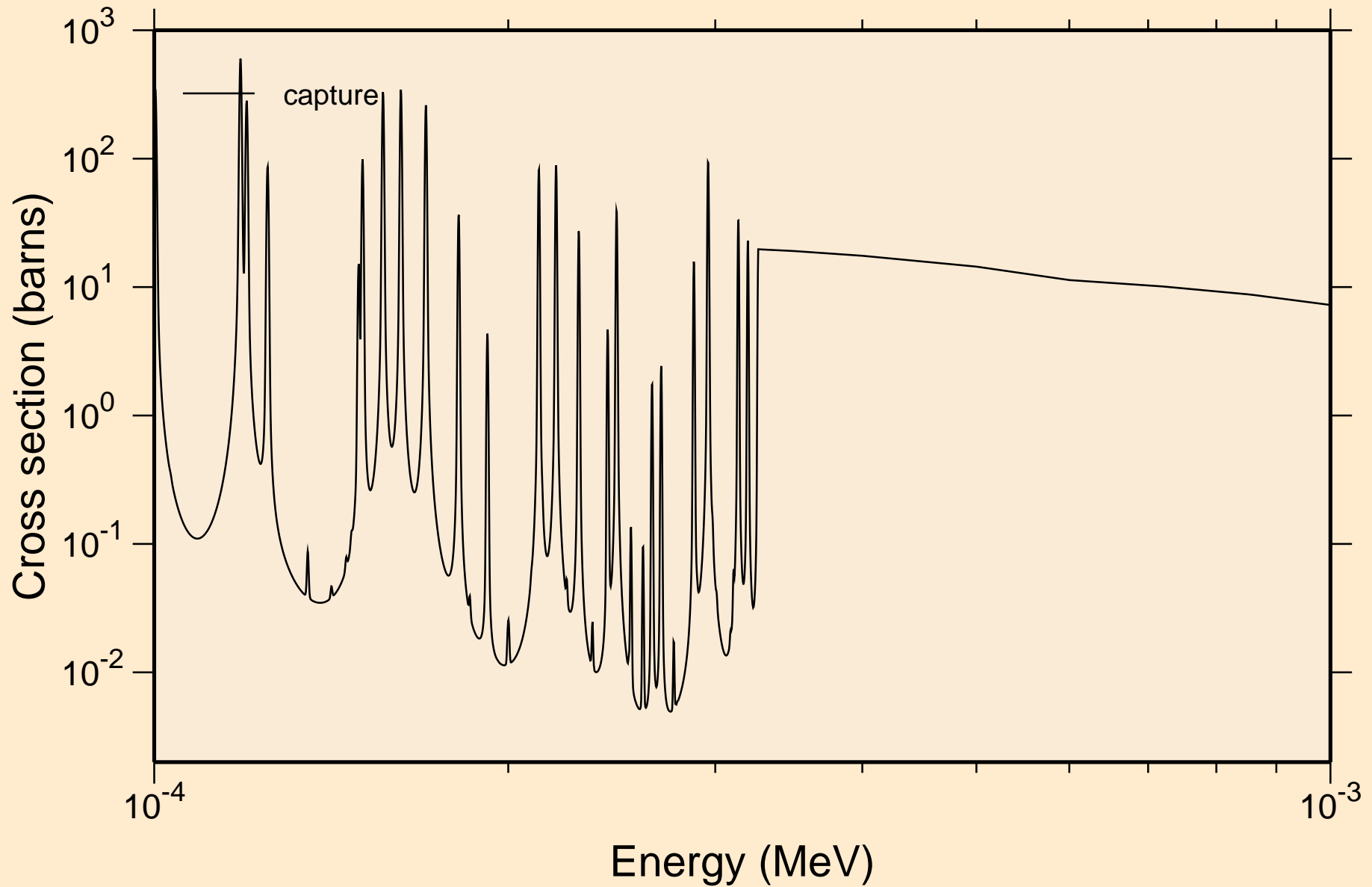
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

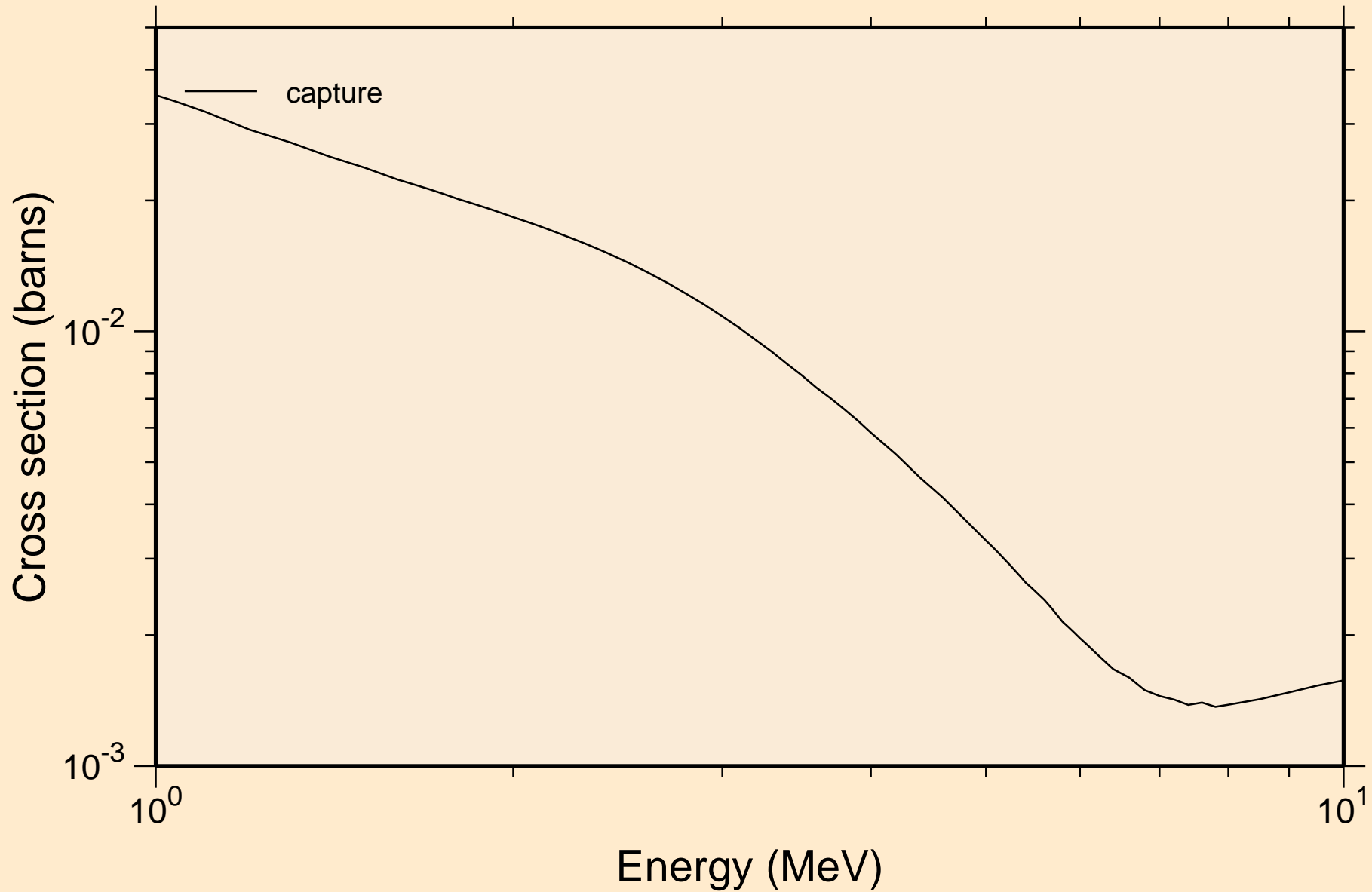


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

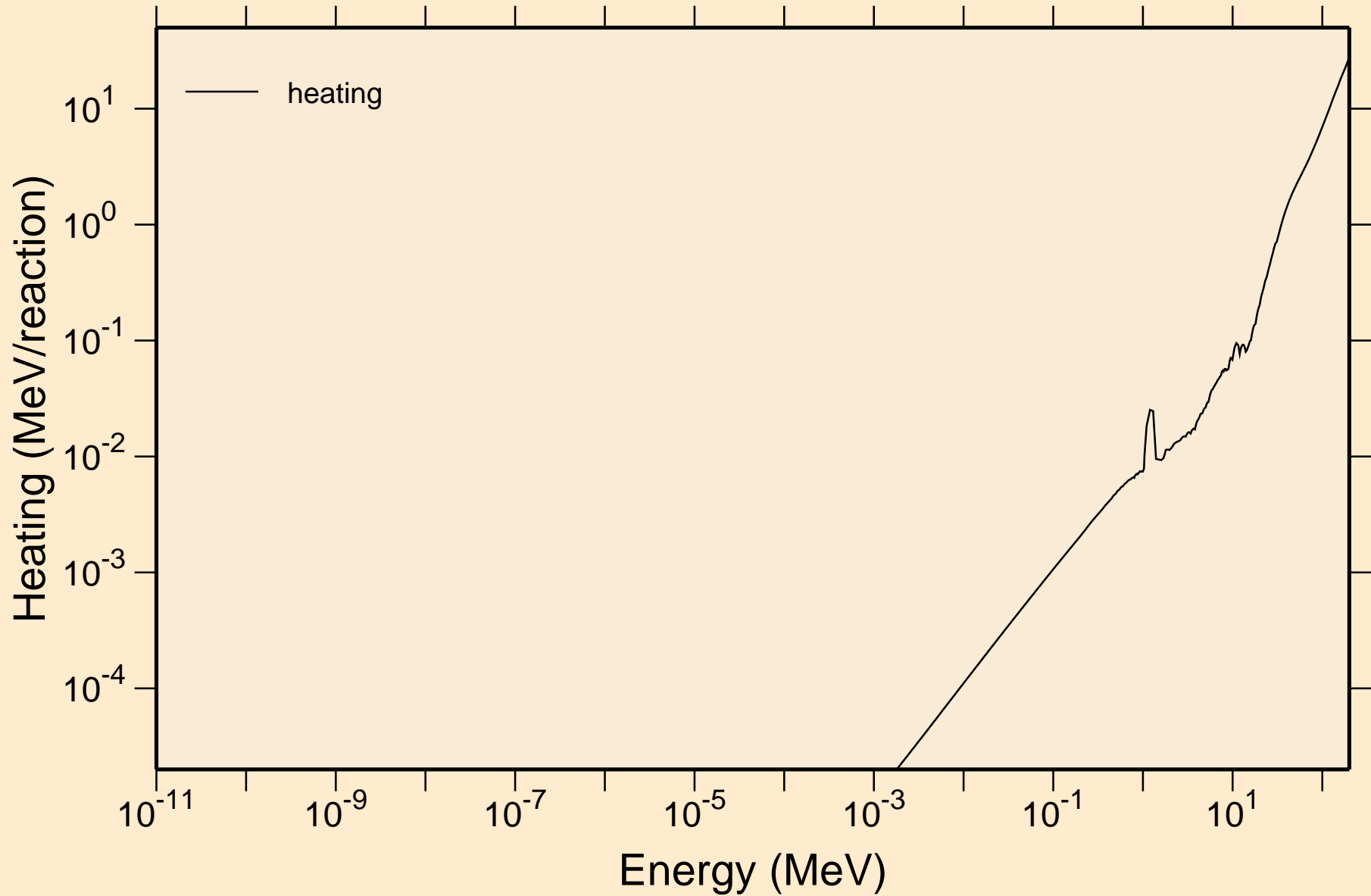




YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

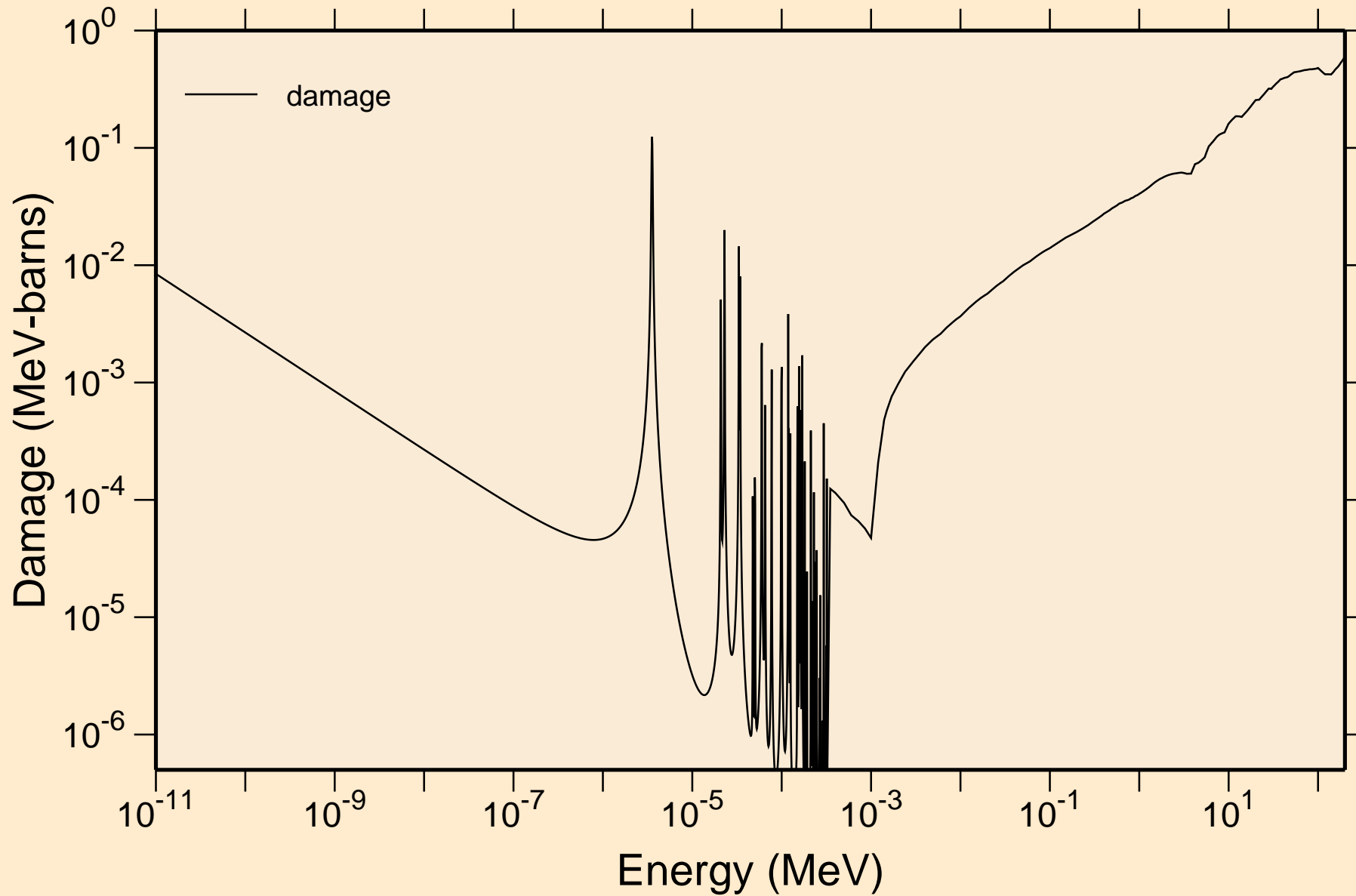


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

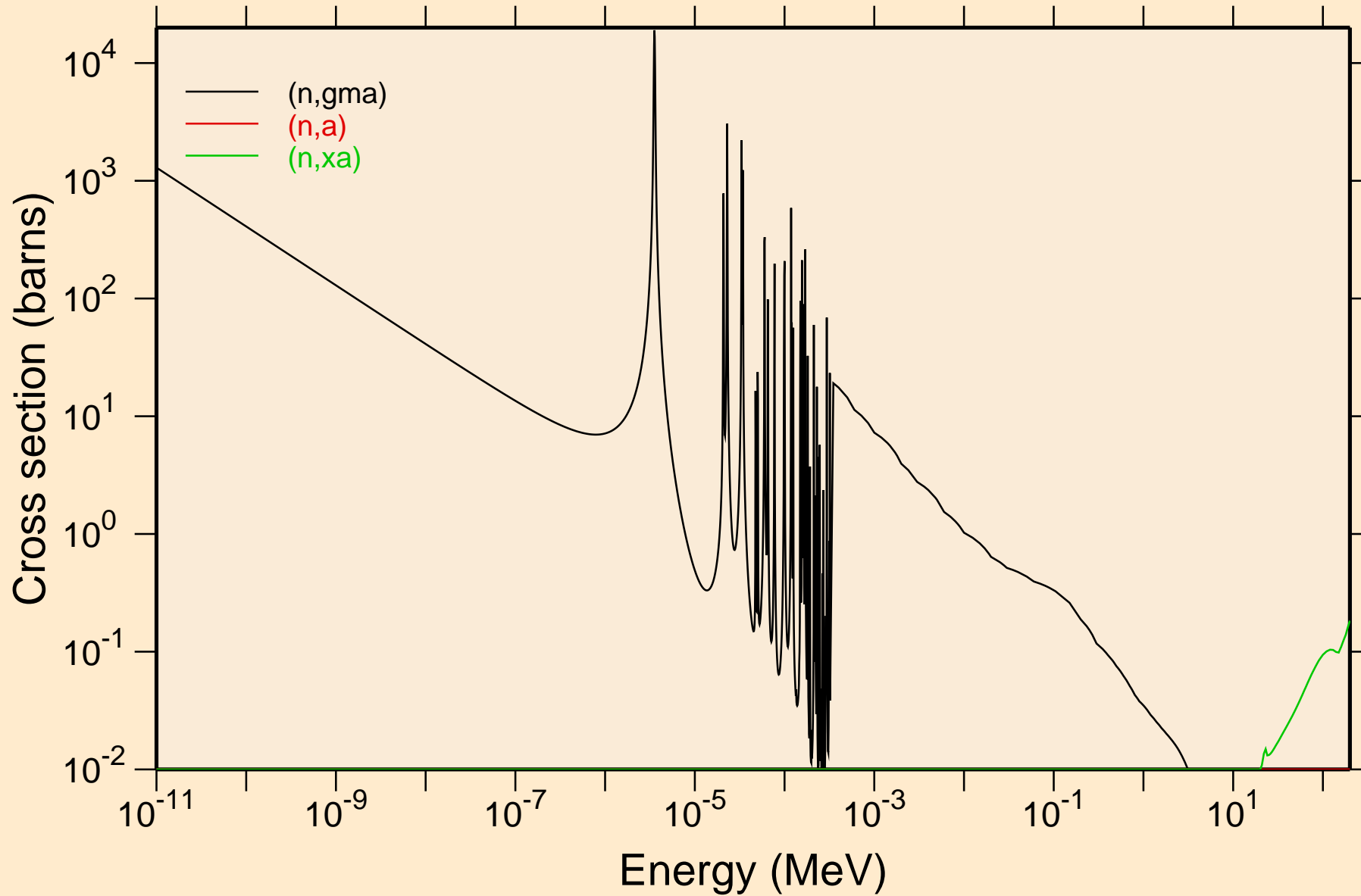


# YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

## Damage

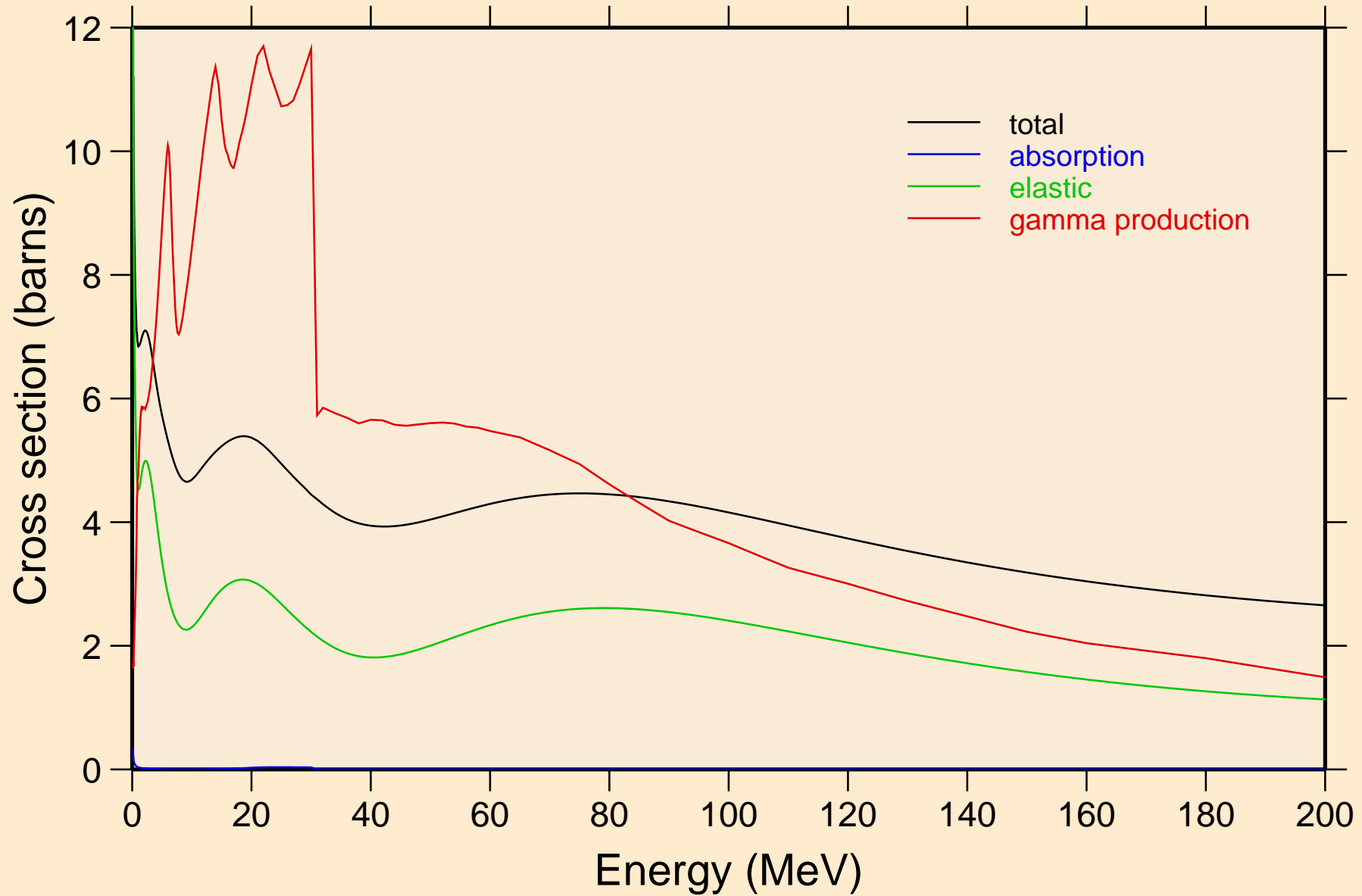


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

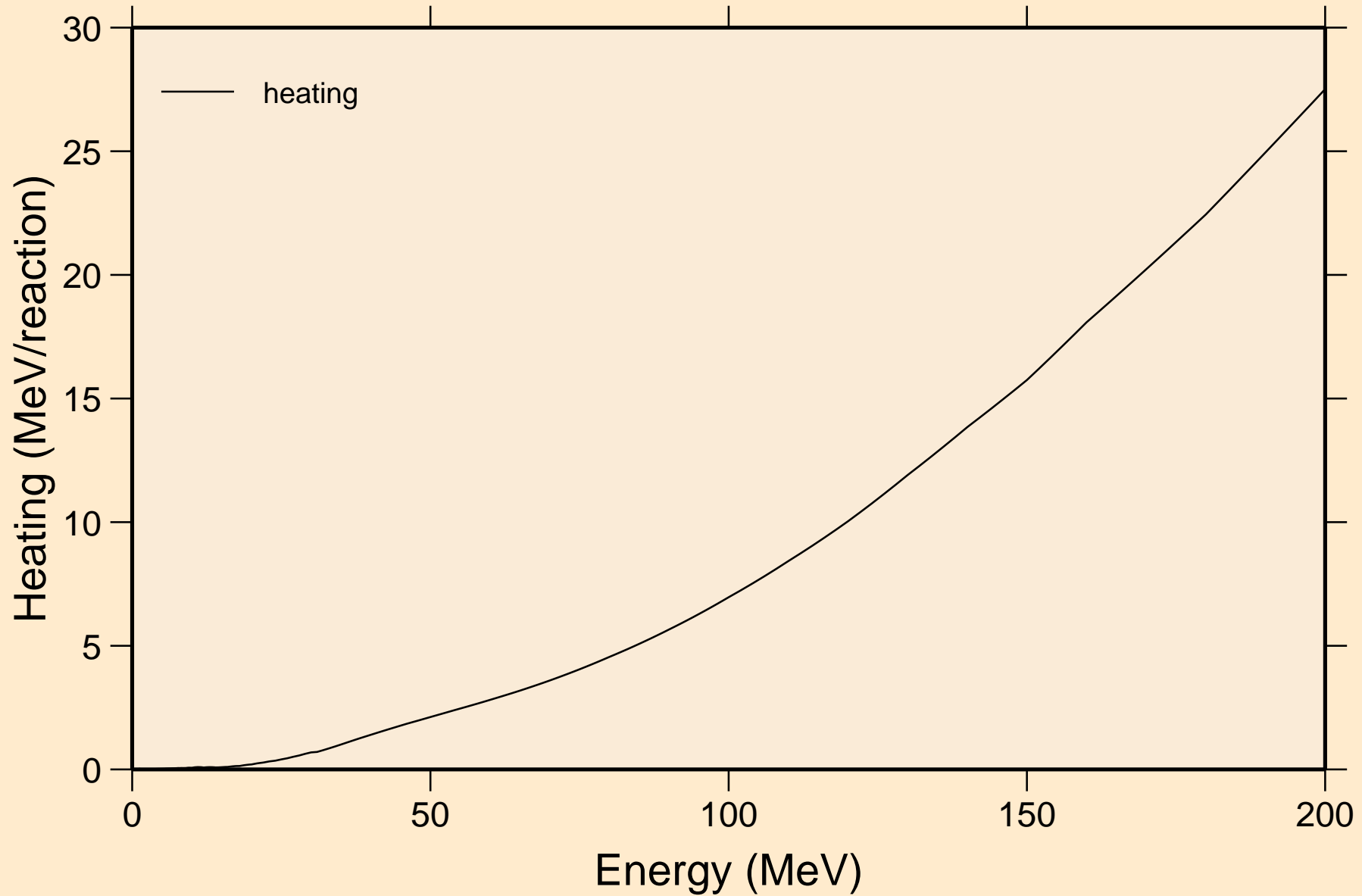


# YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

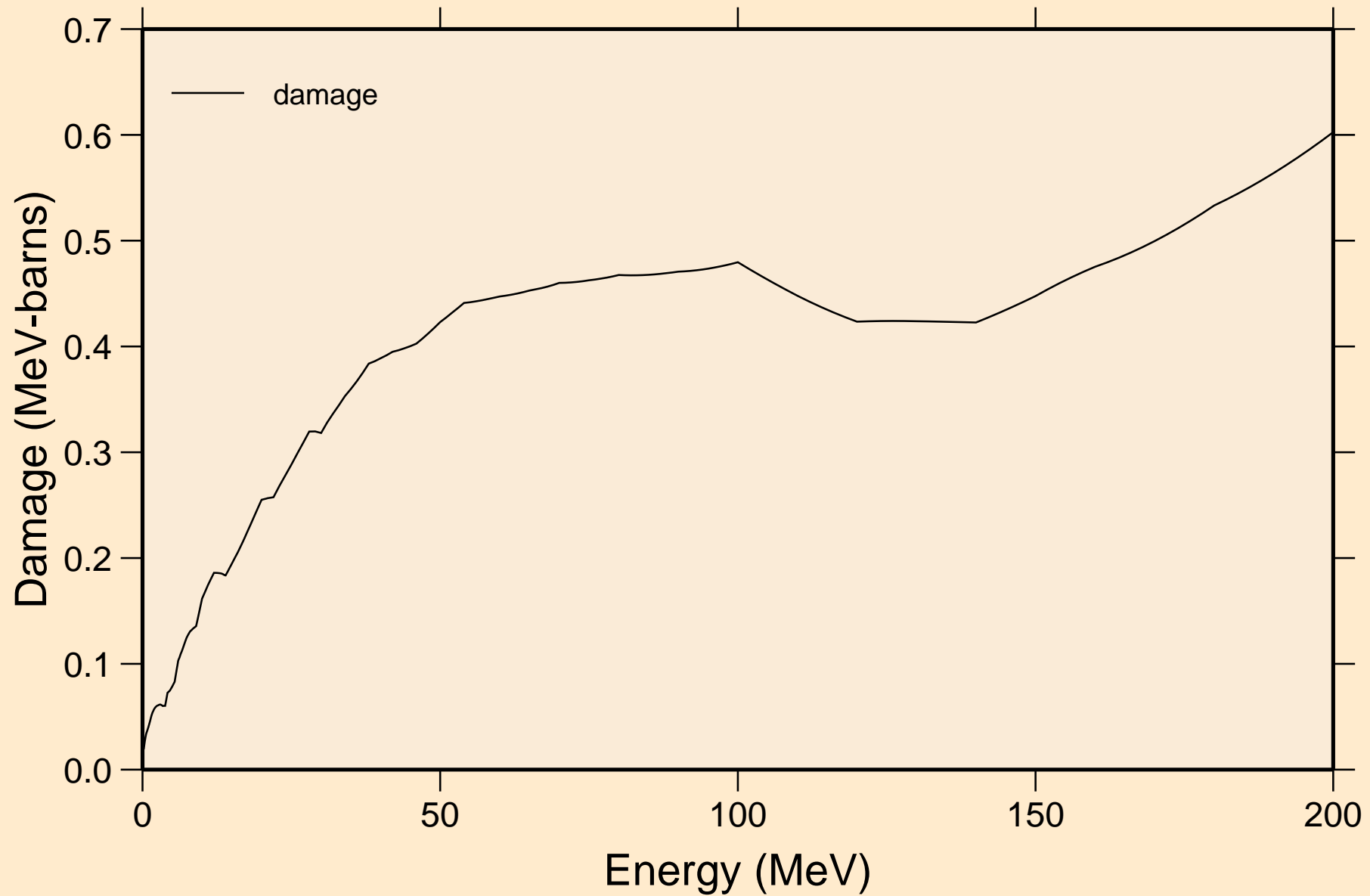
## Principal cross sections



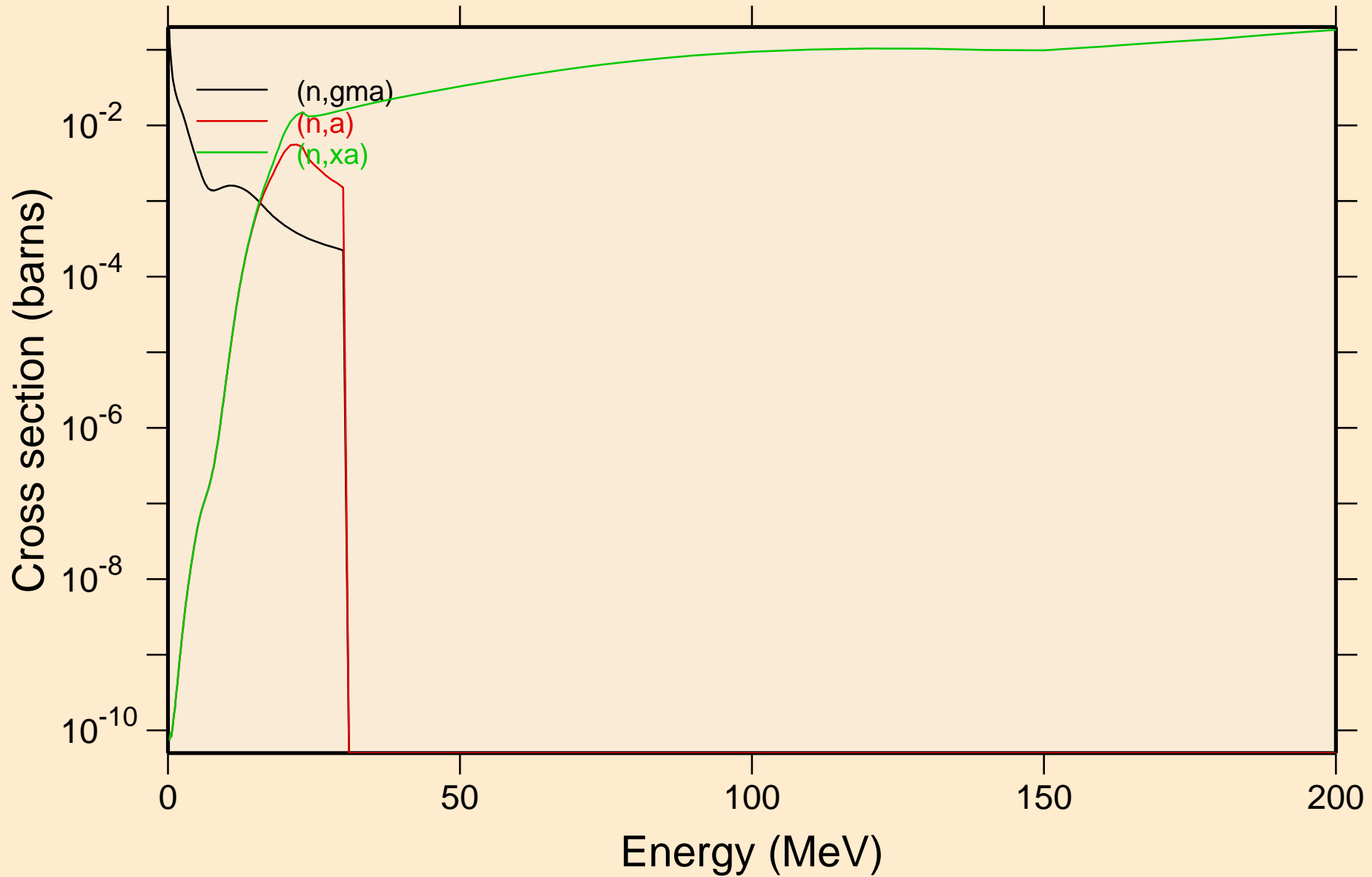
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

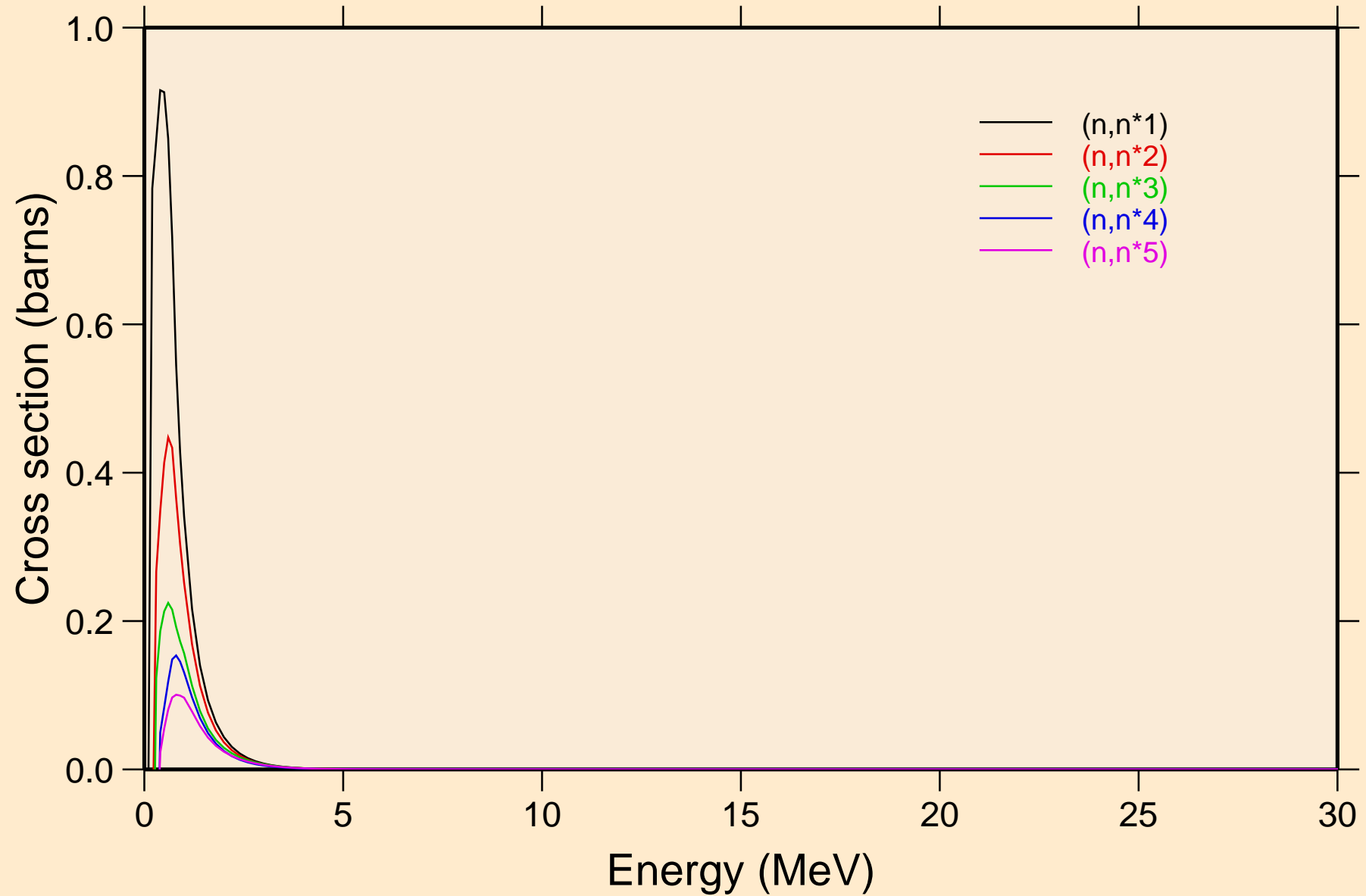


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

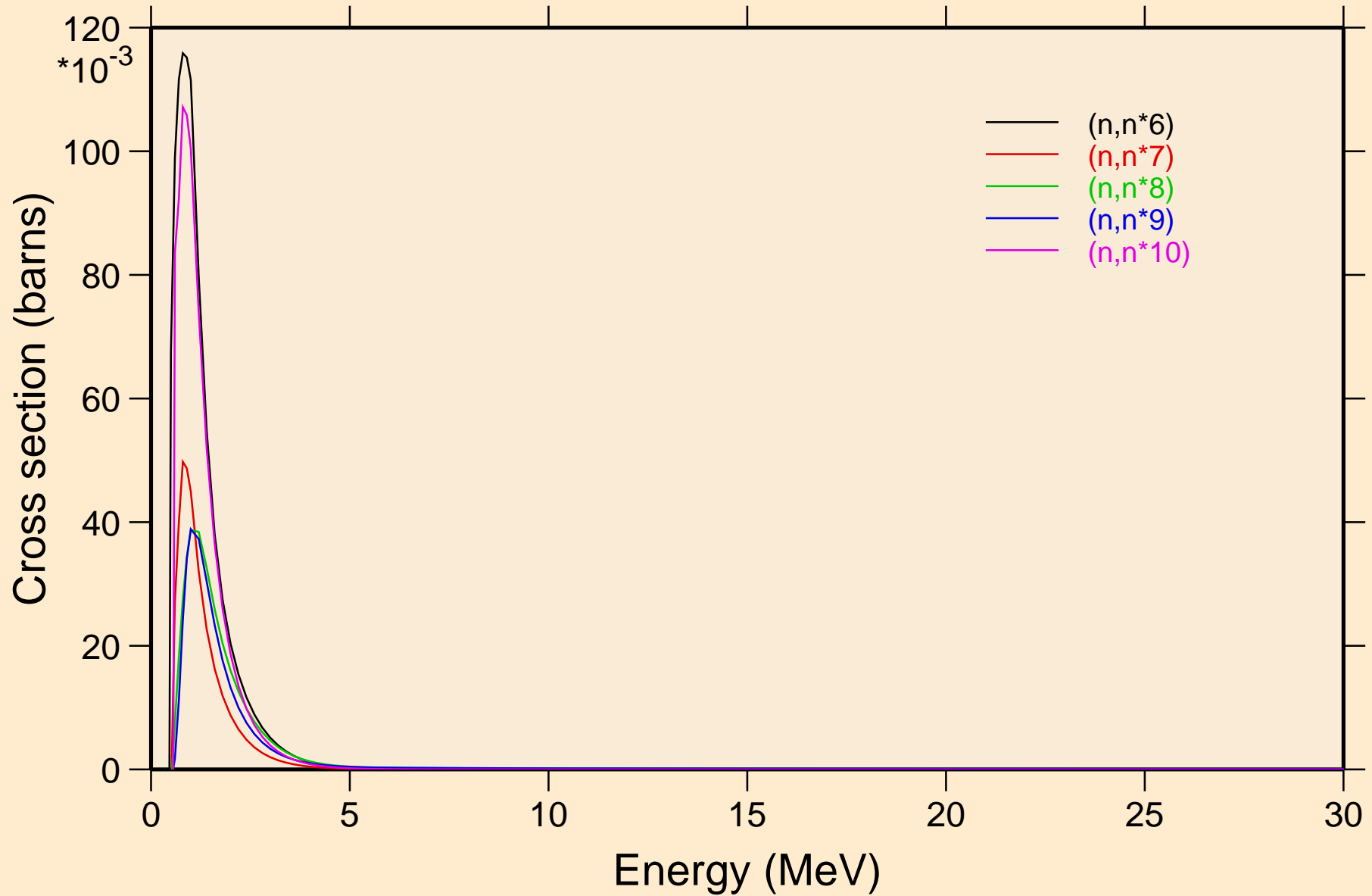




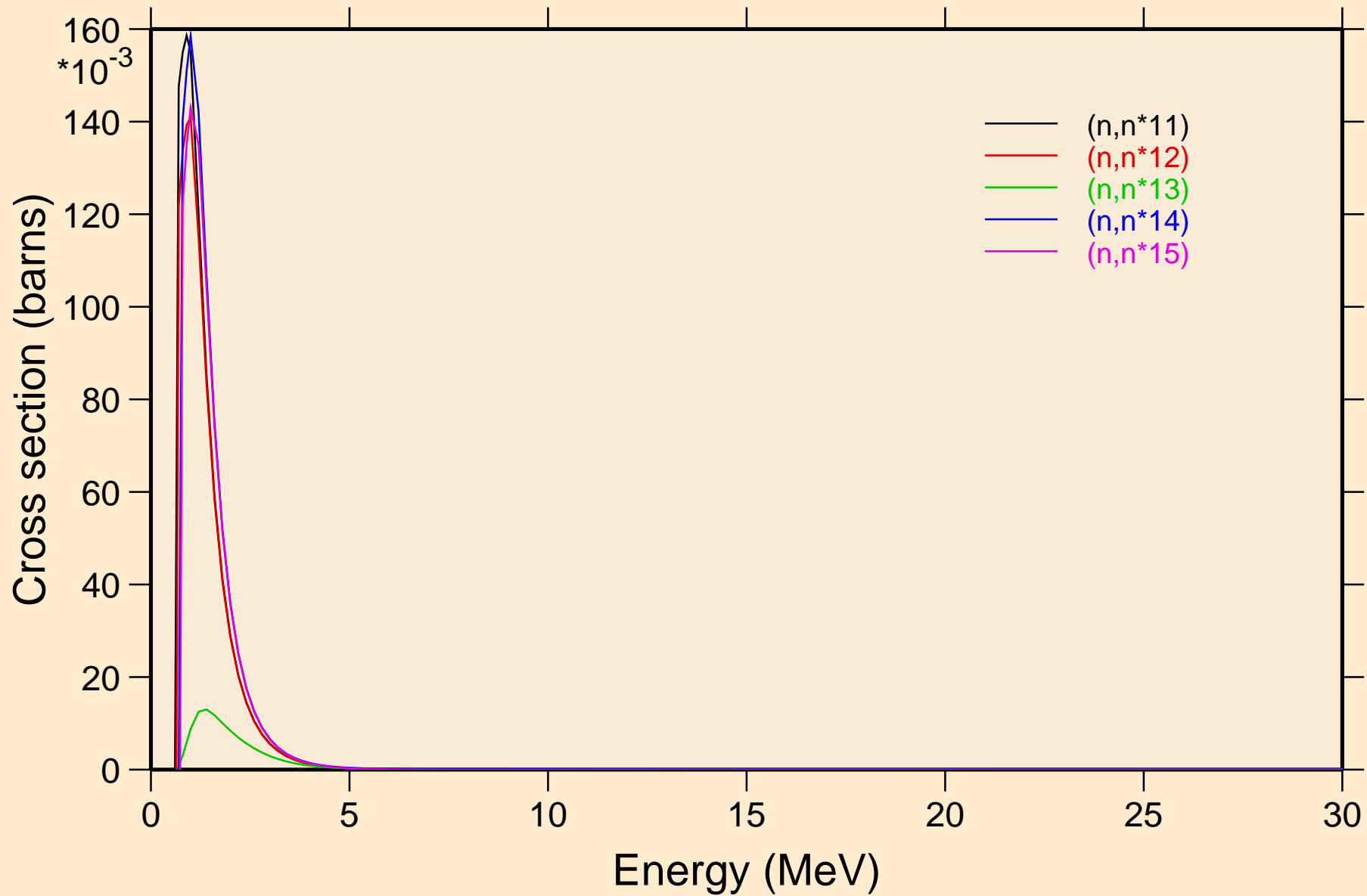
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



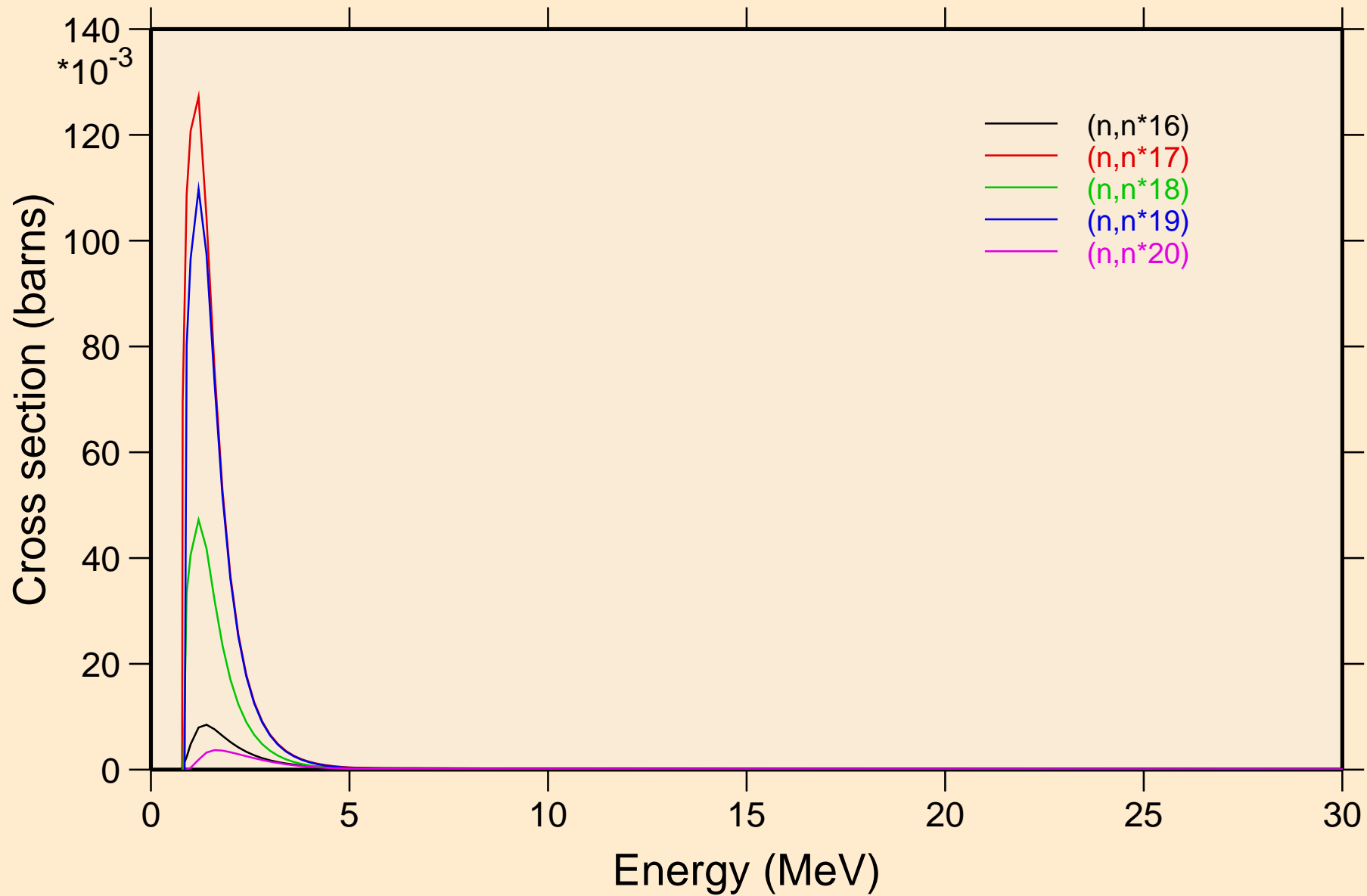
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



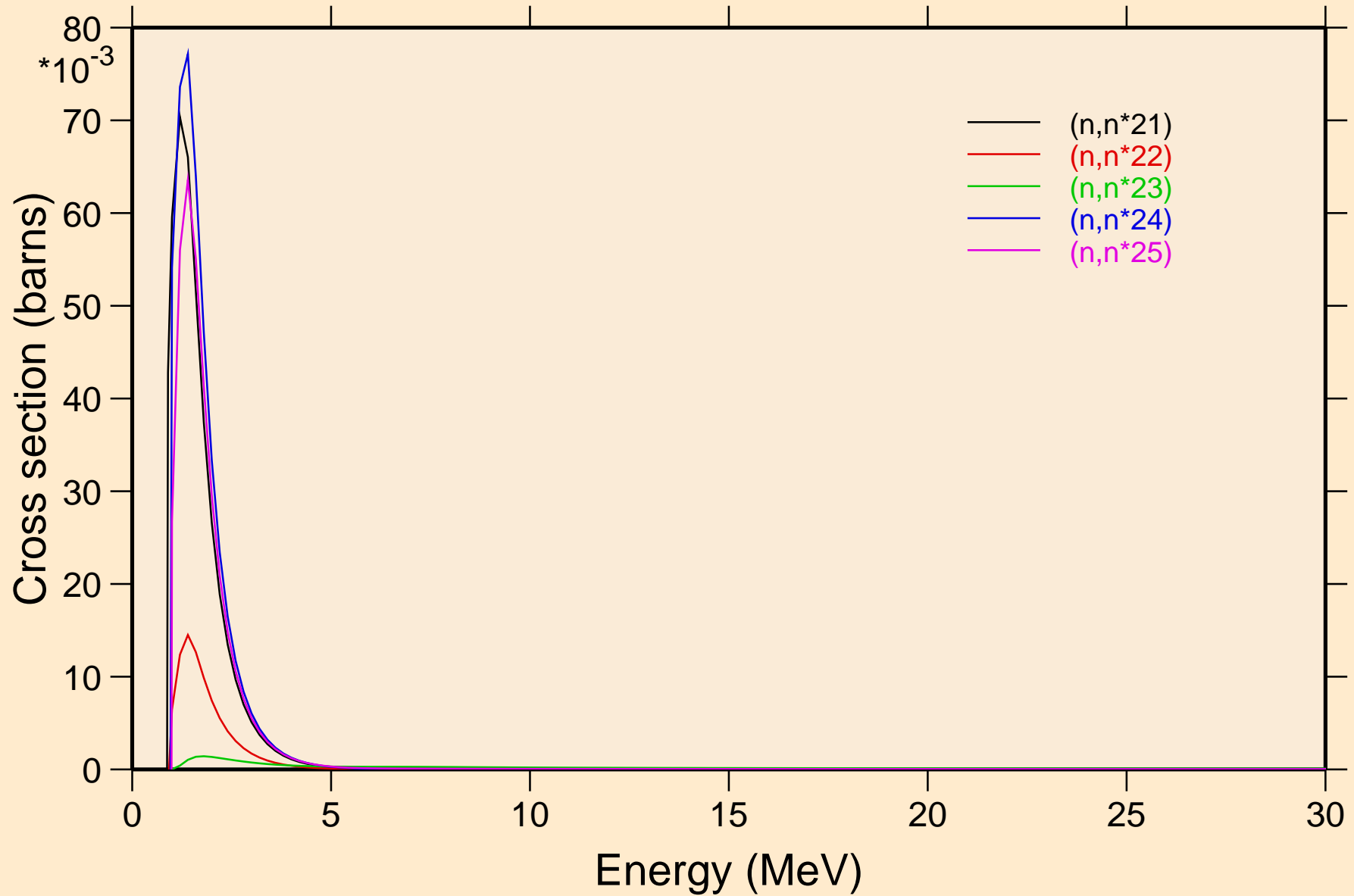
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



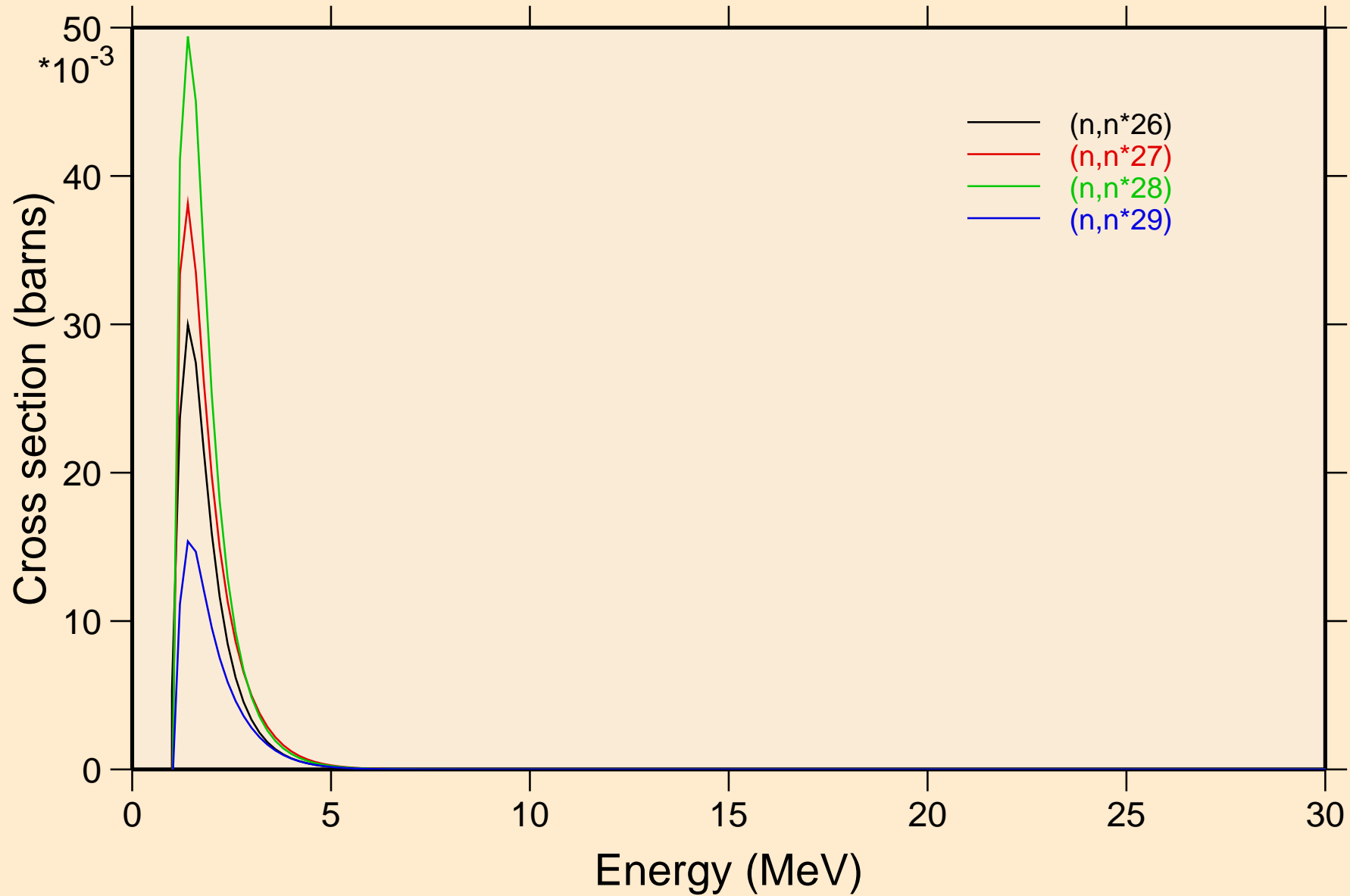
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



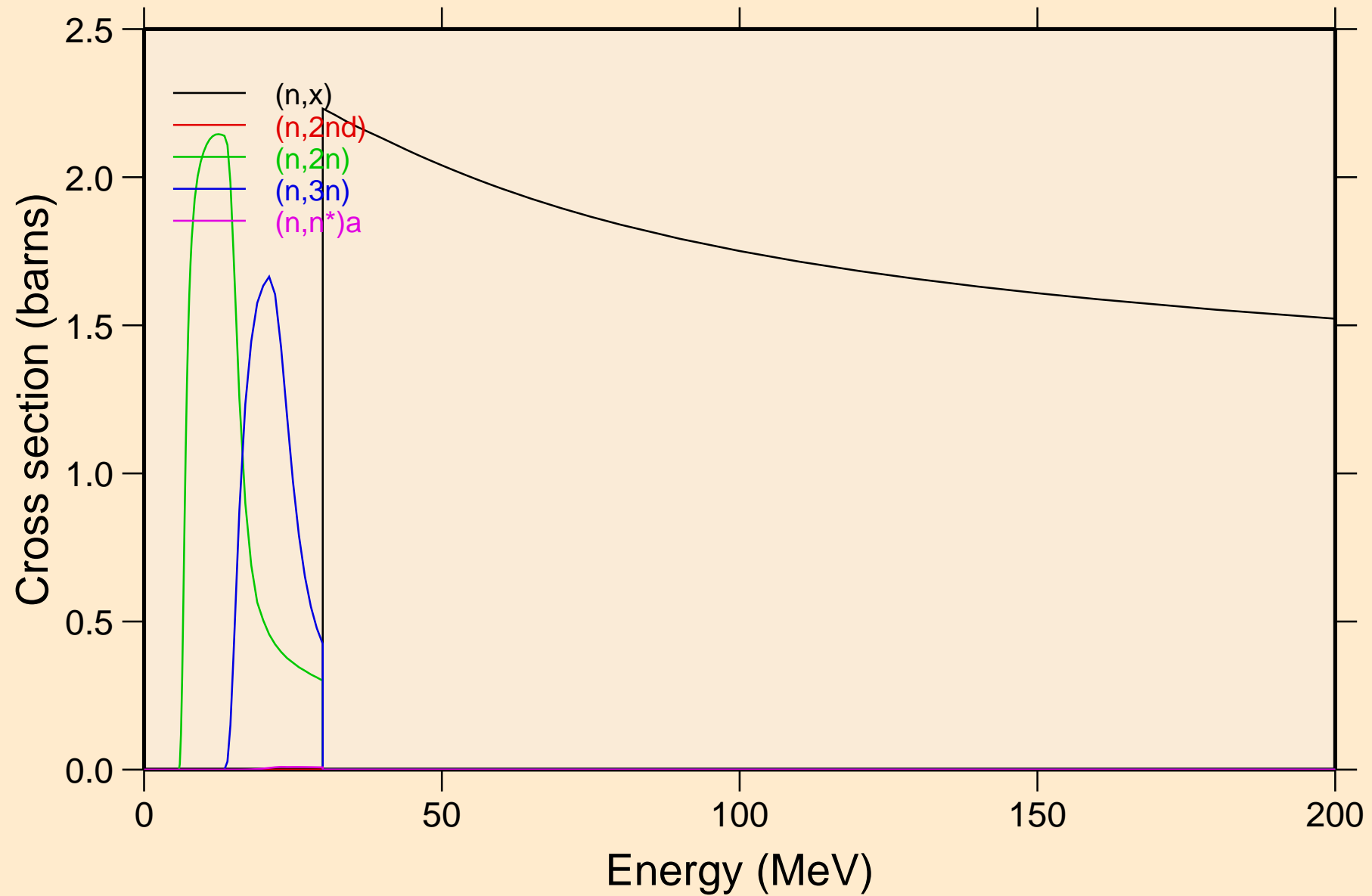
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

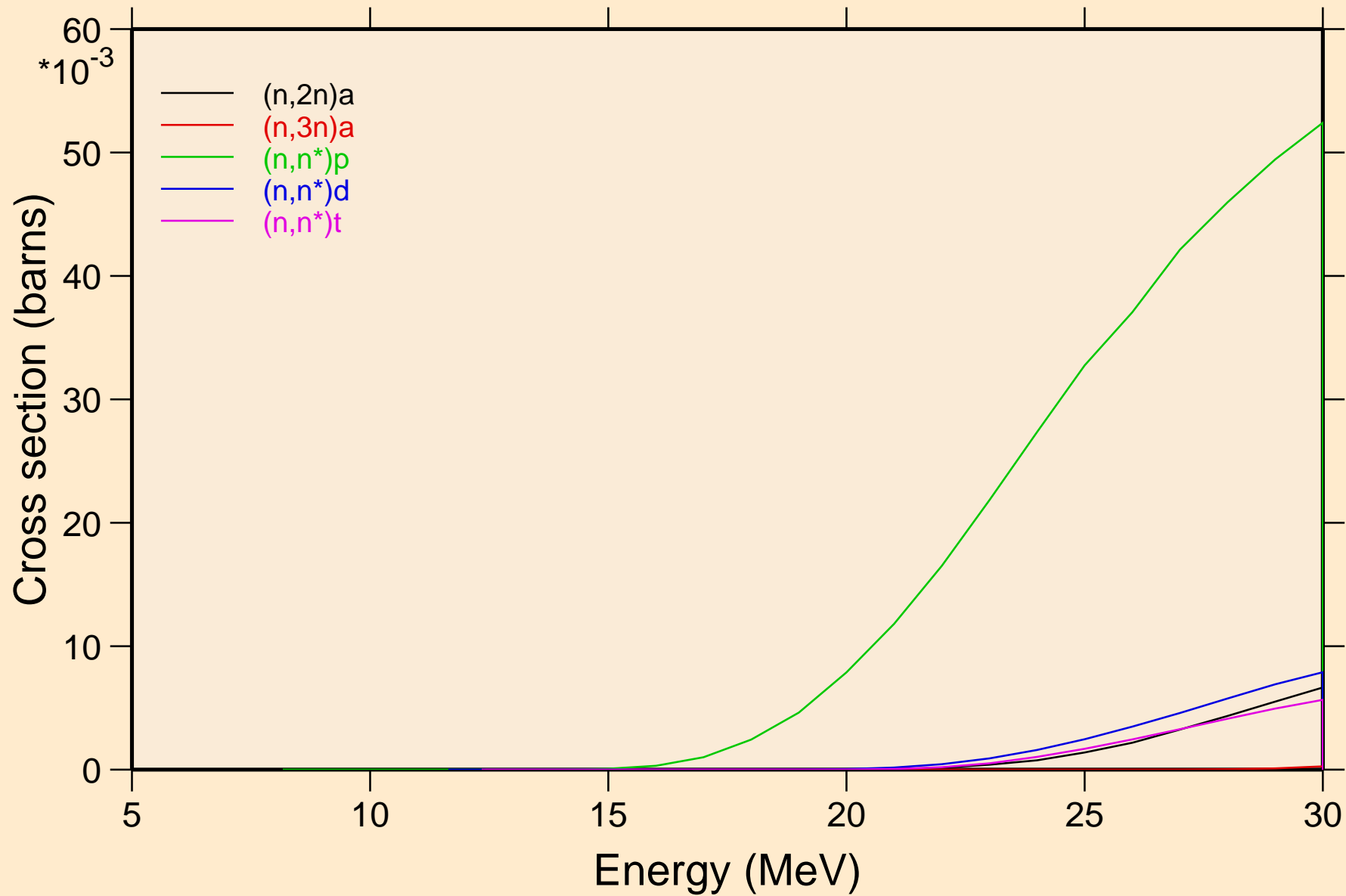


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



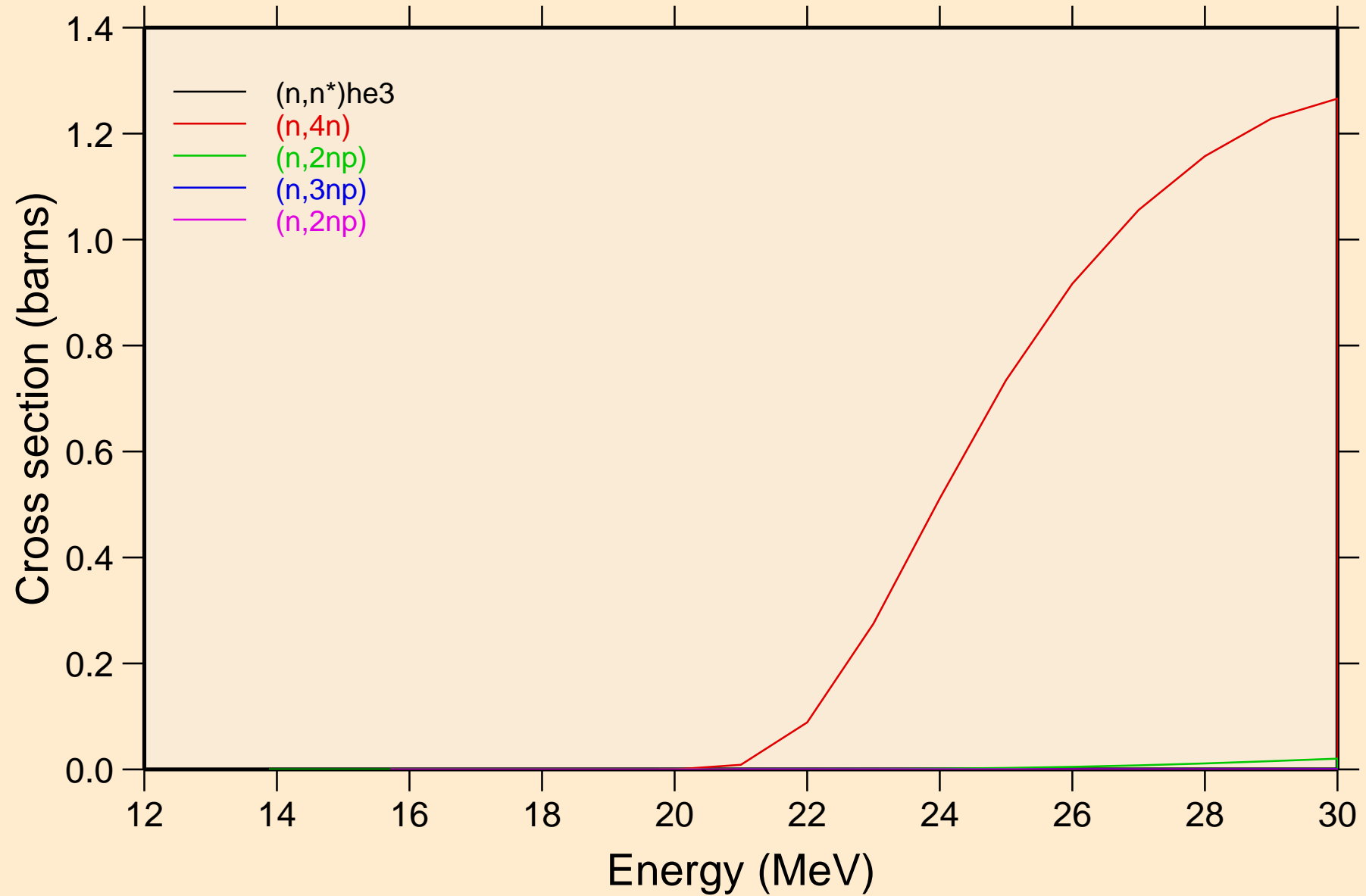
# YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

## Threshold reactions

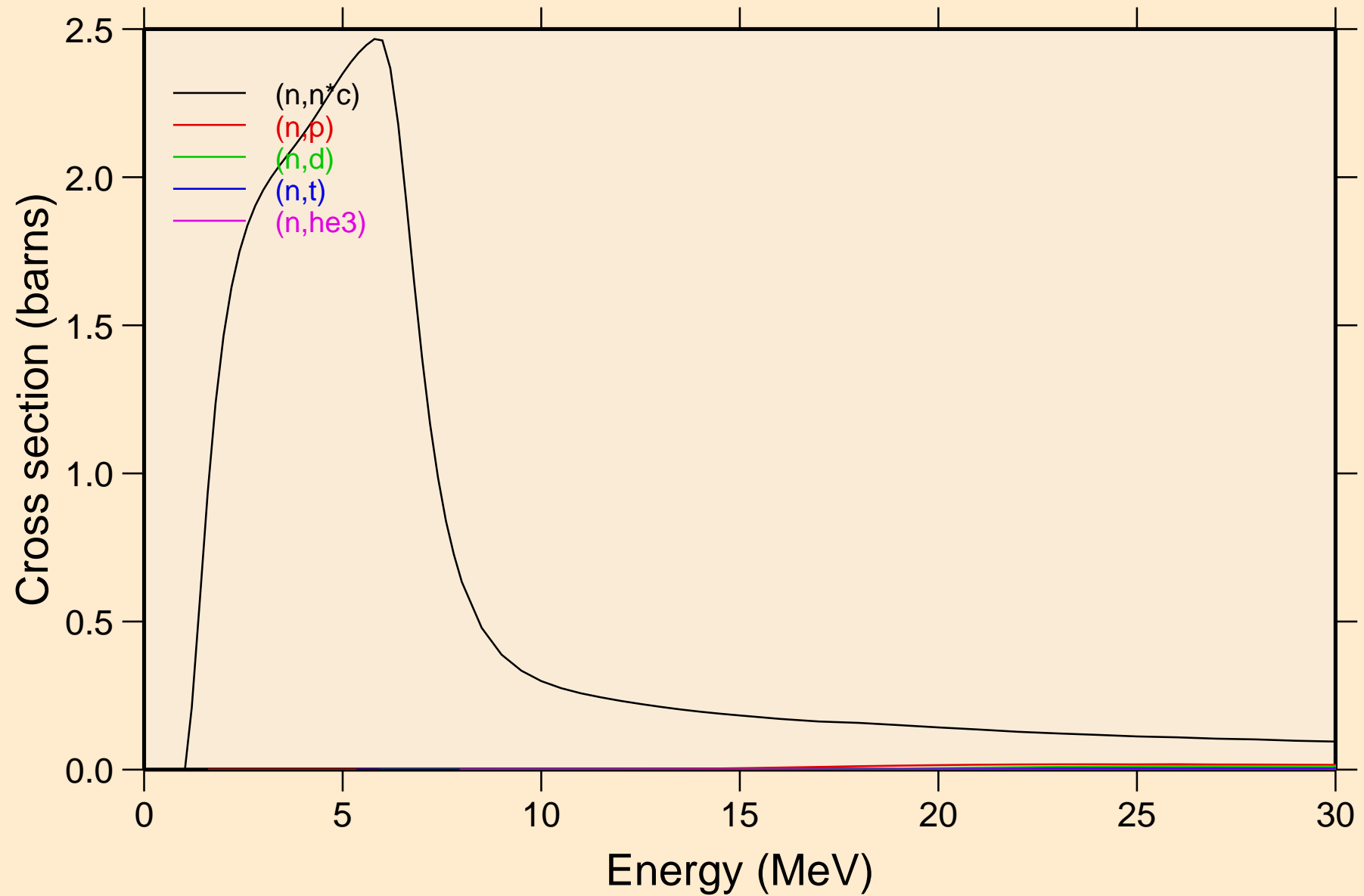




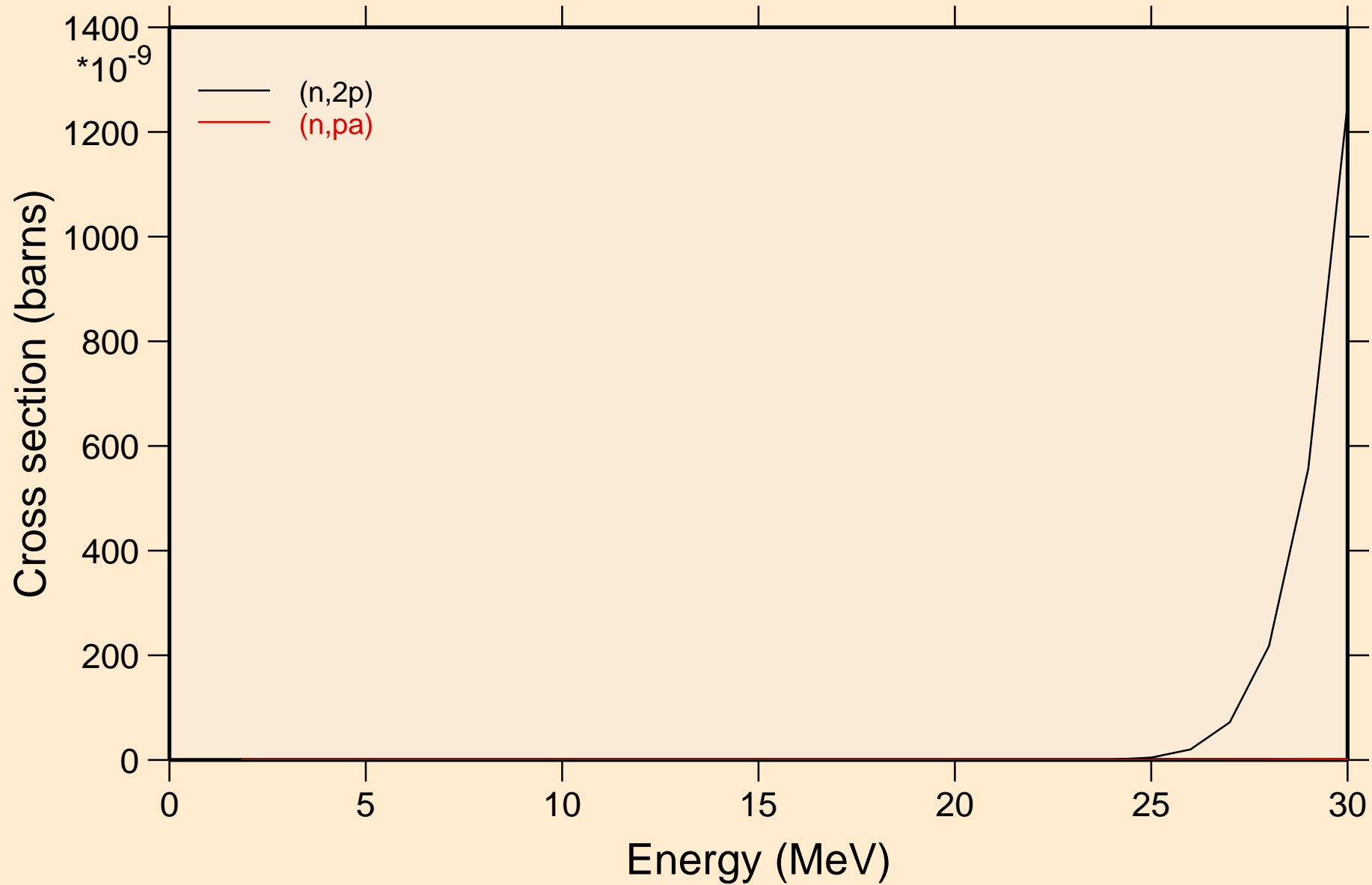
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



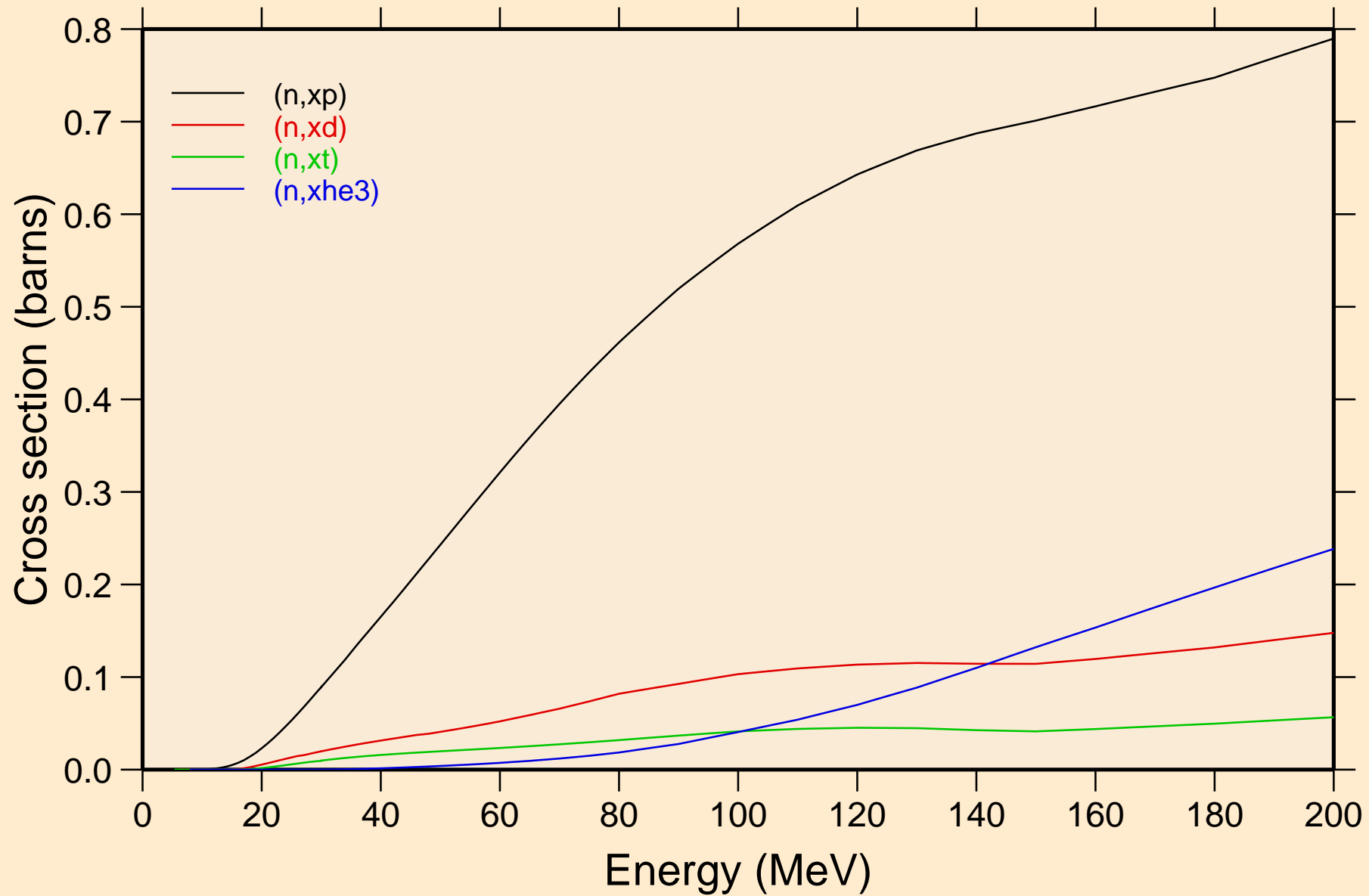
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



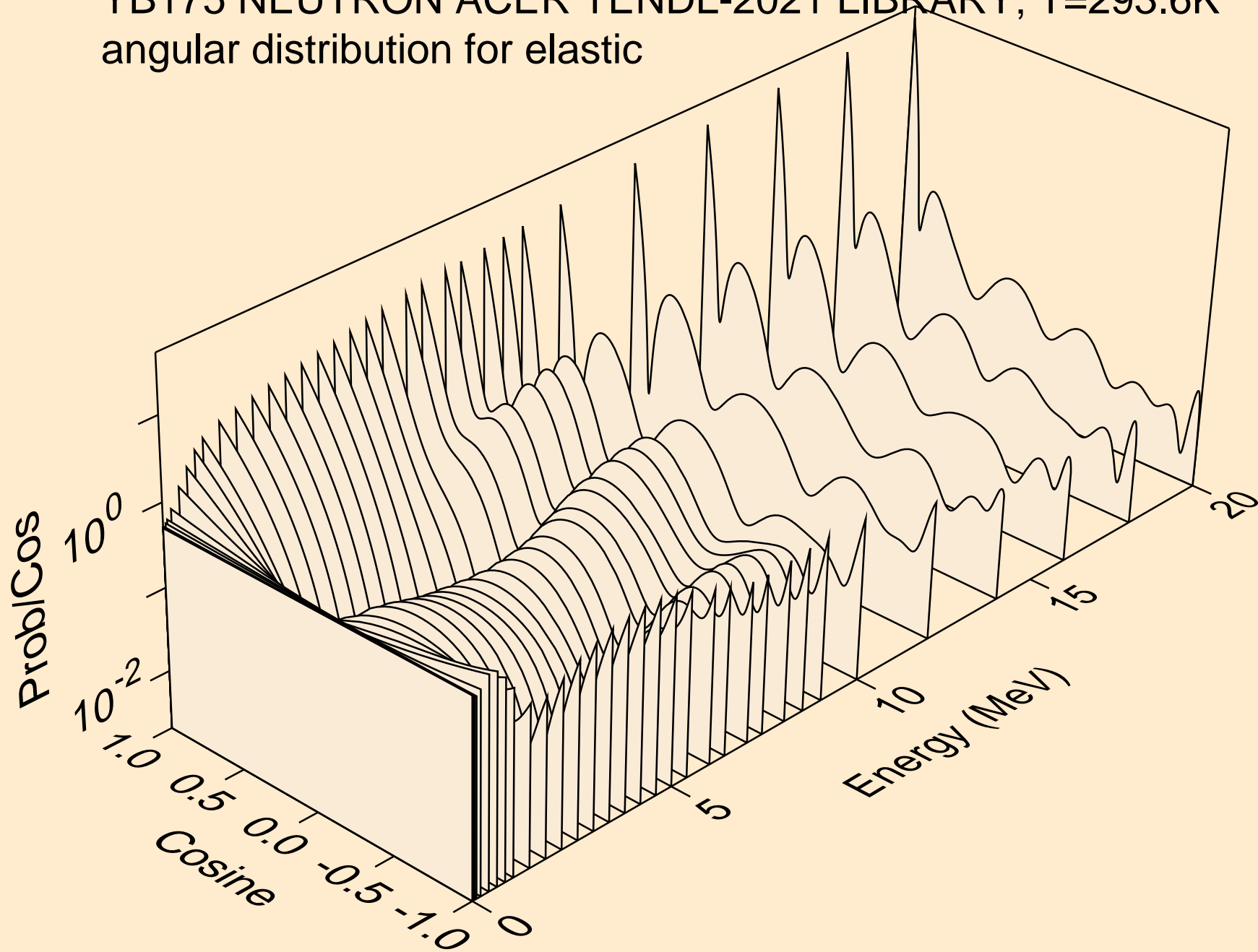
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



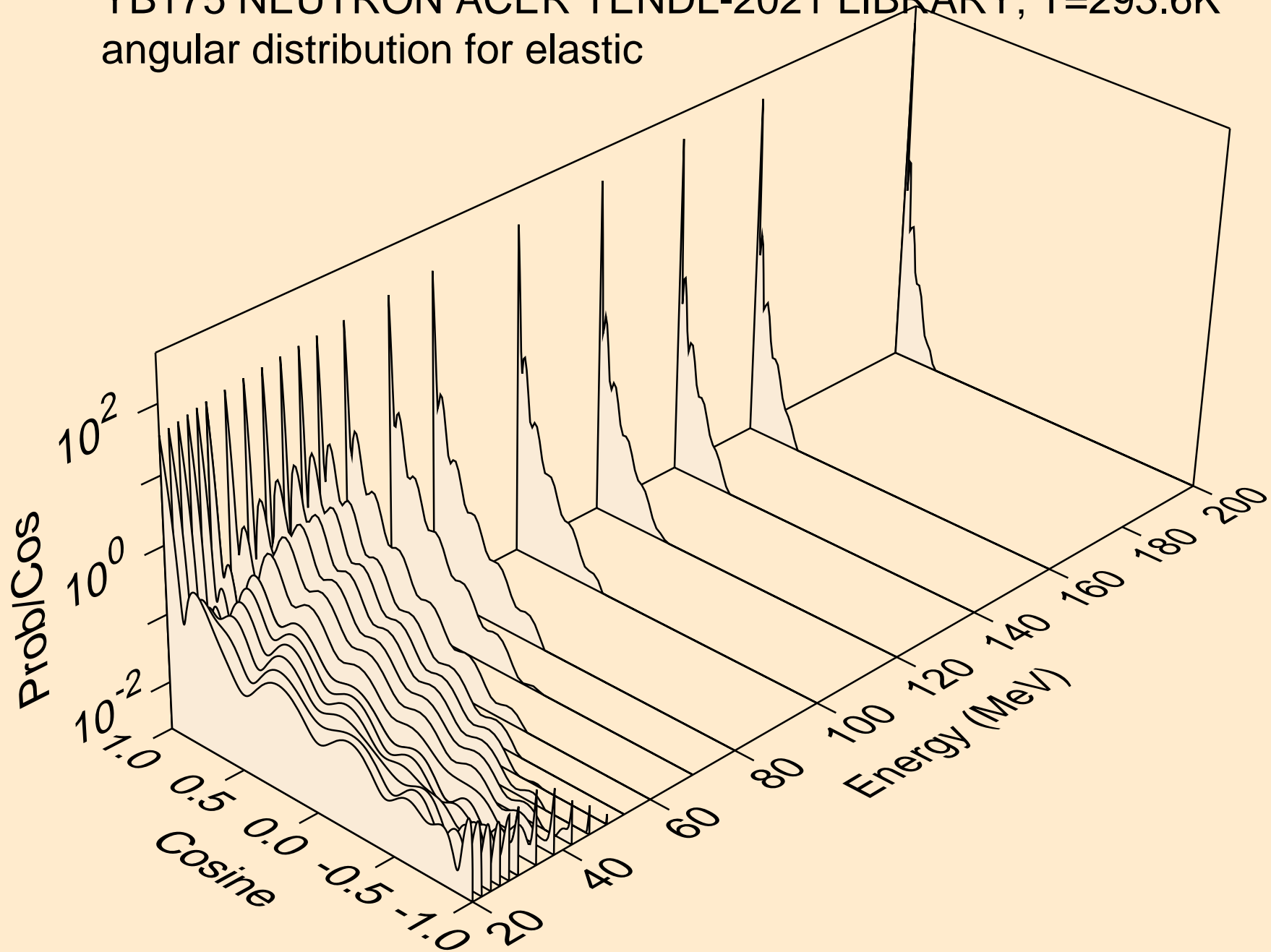
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



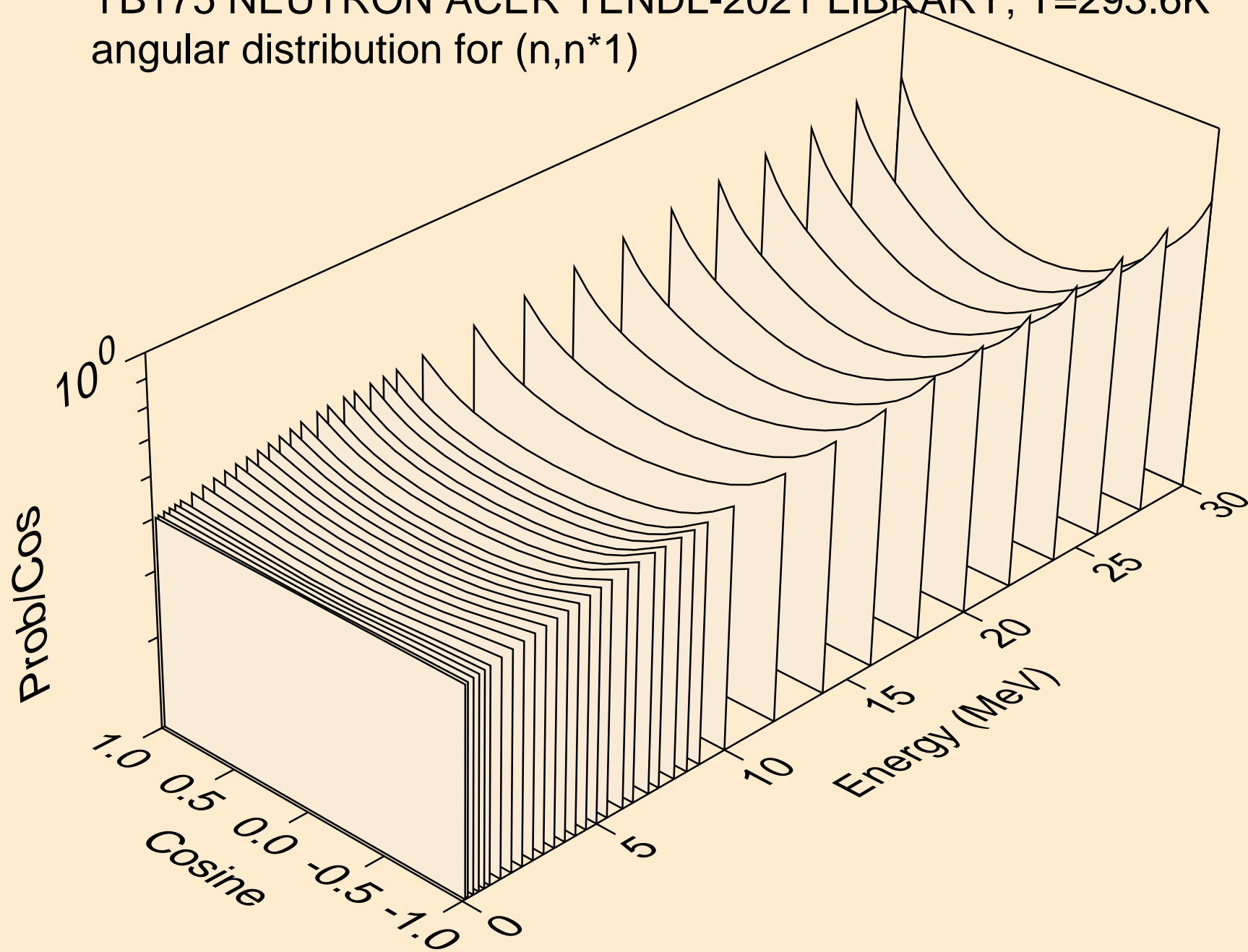
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



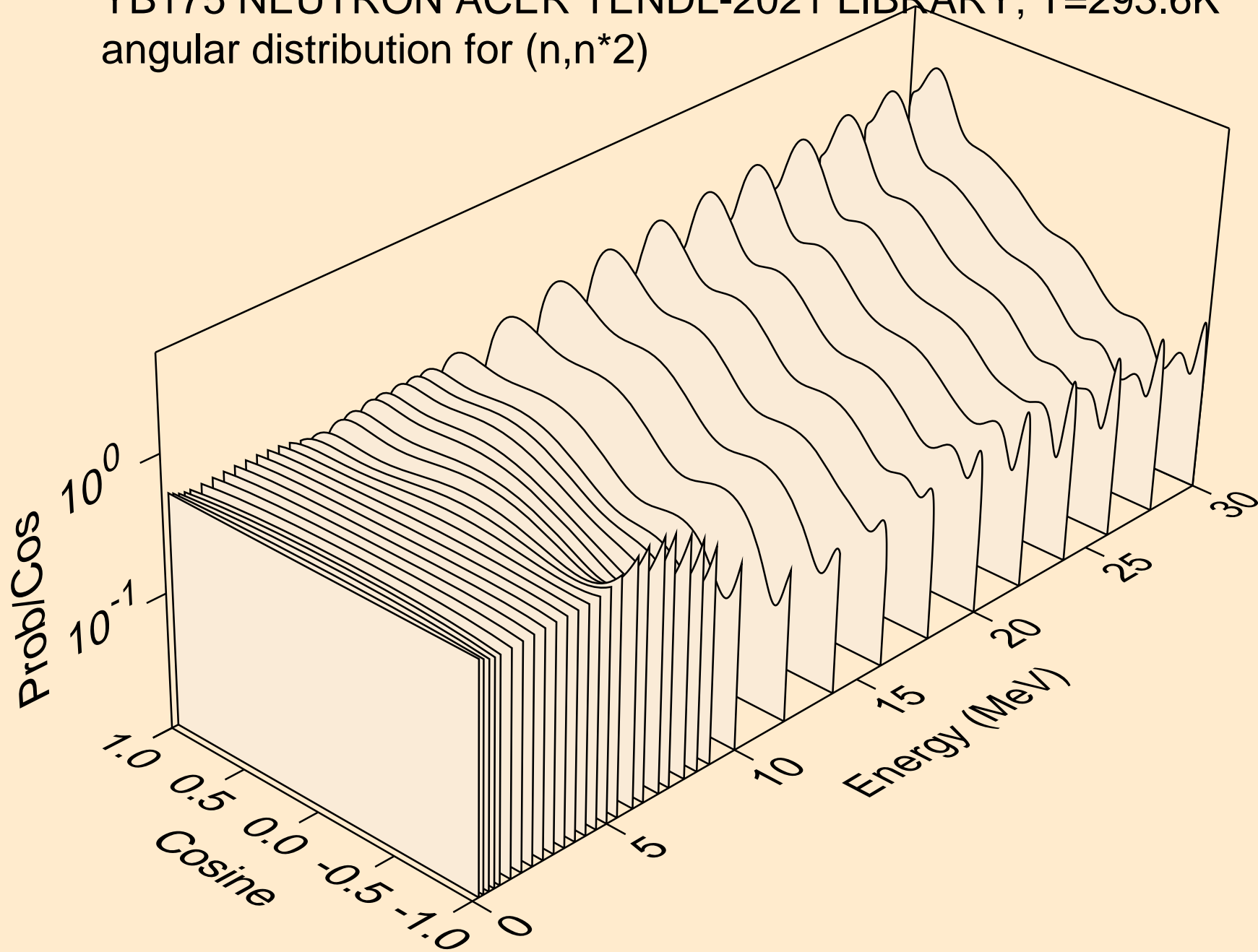
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)

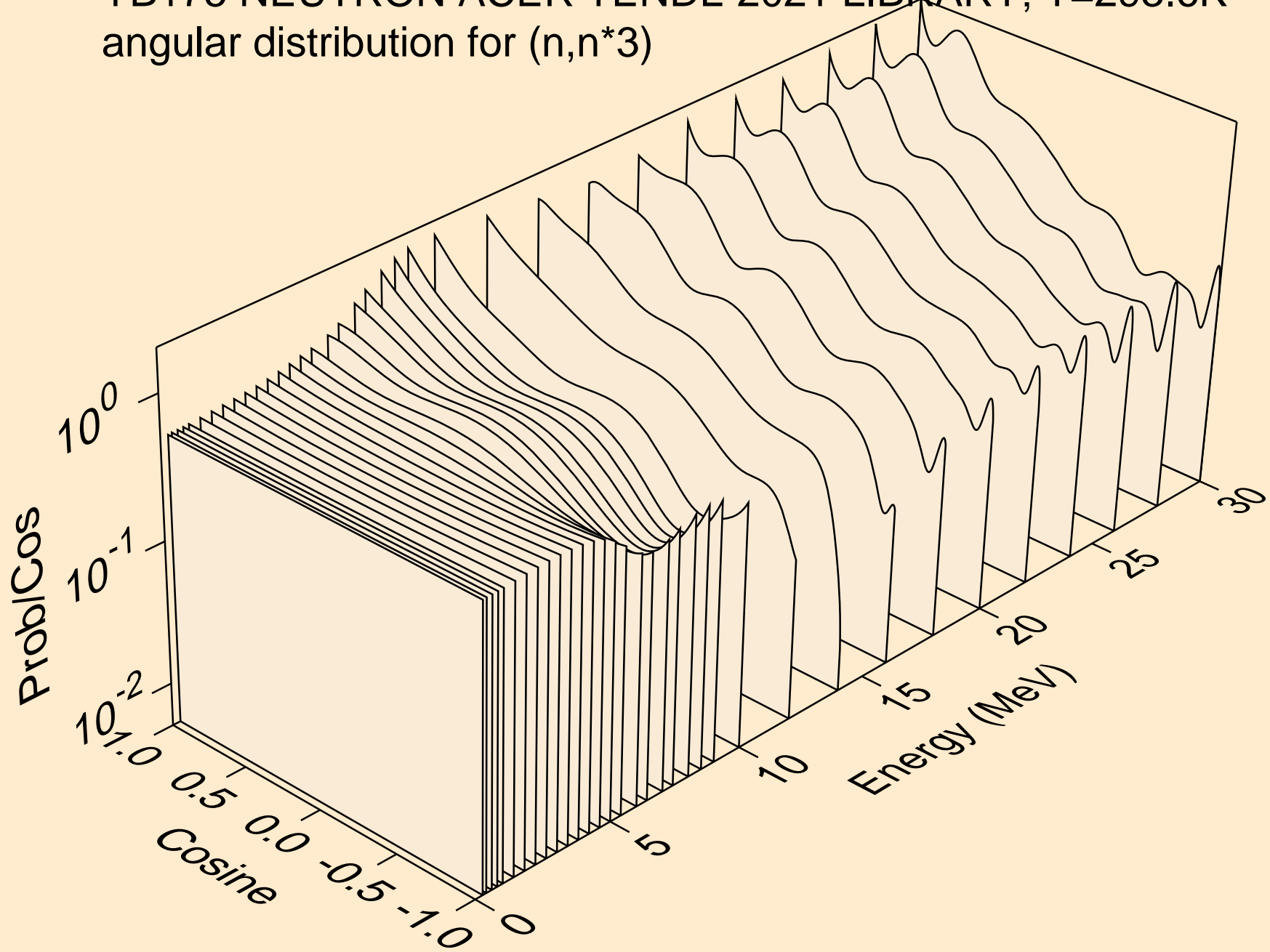


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)

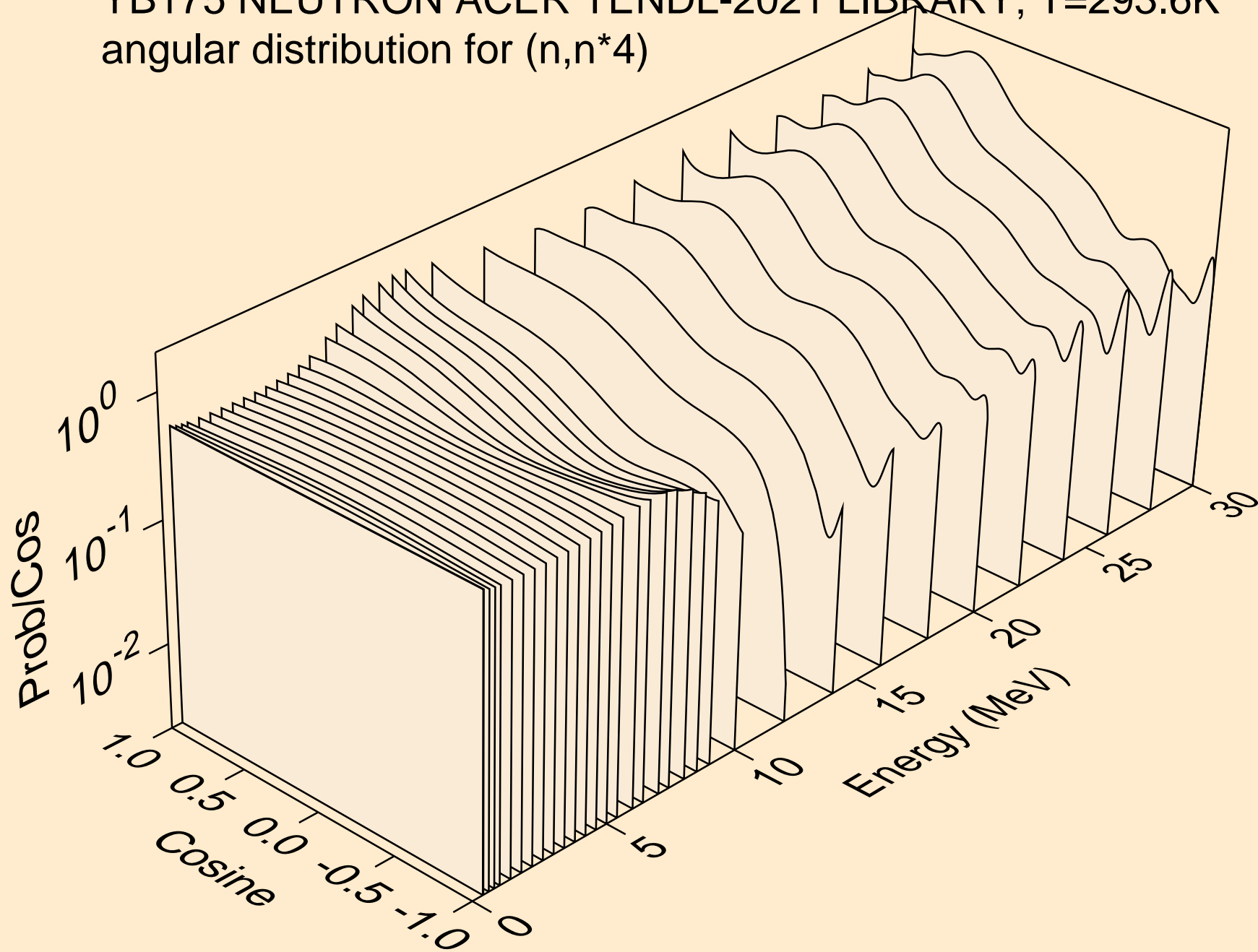




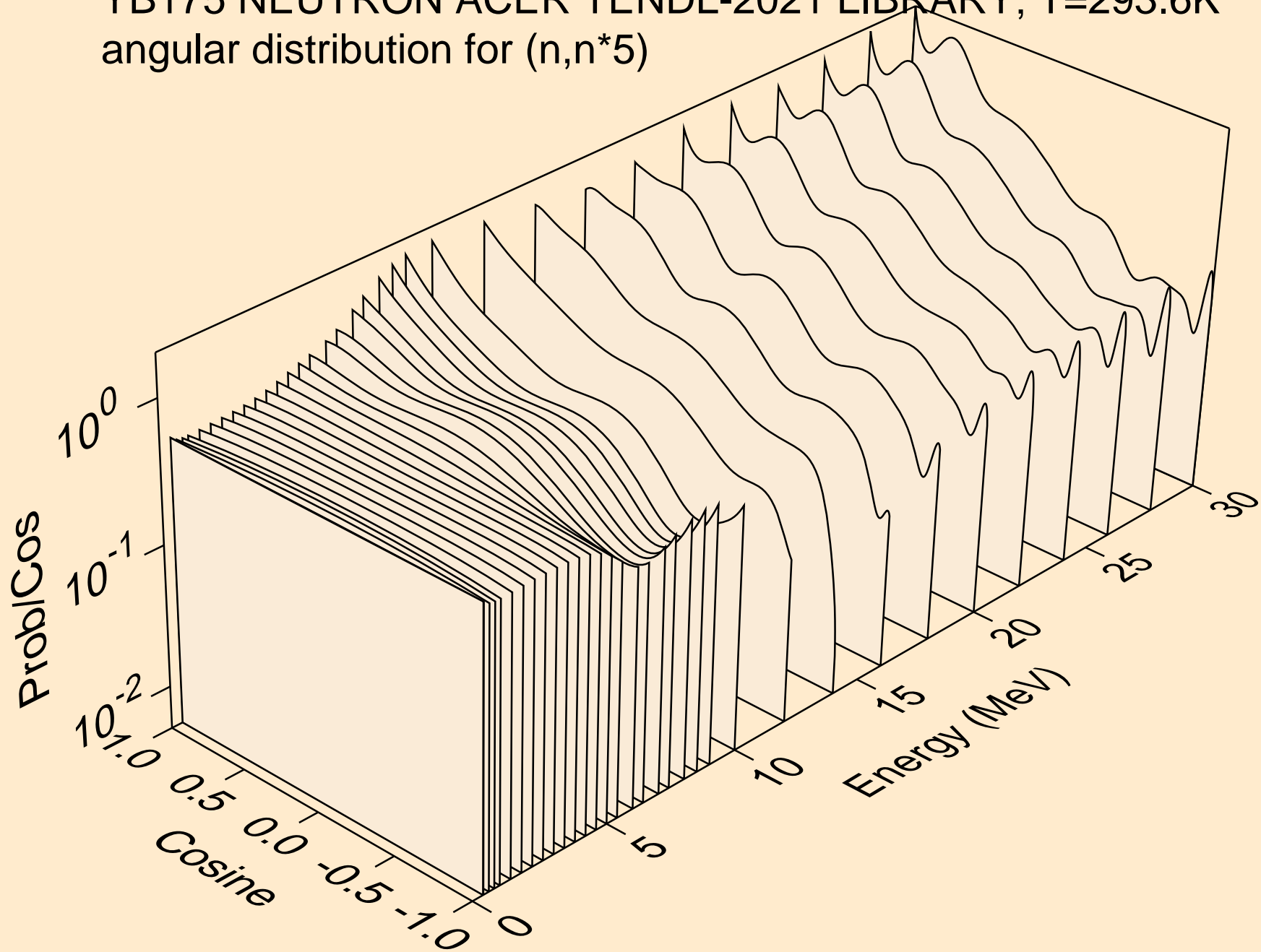
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



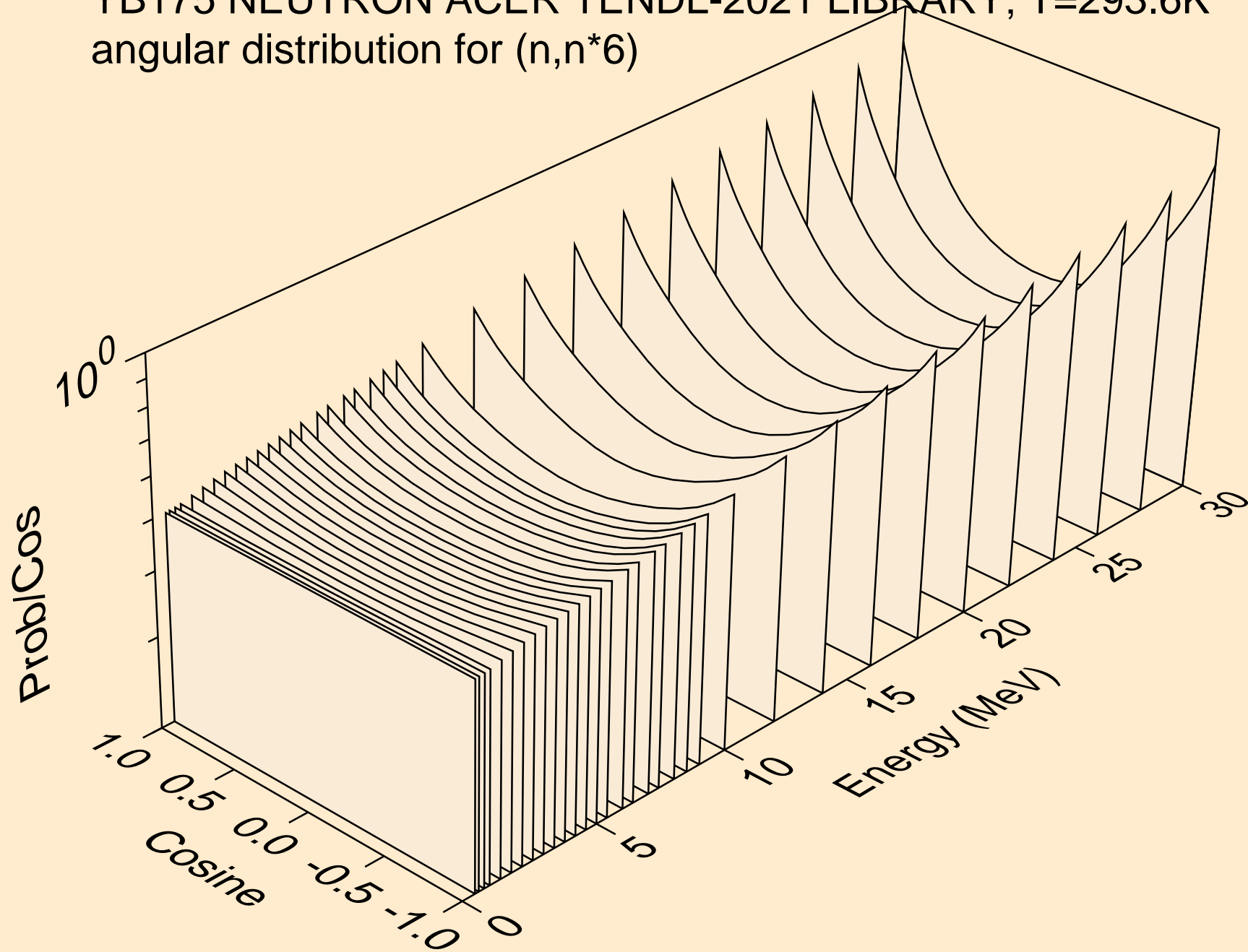
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



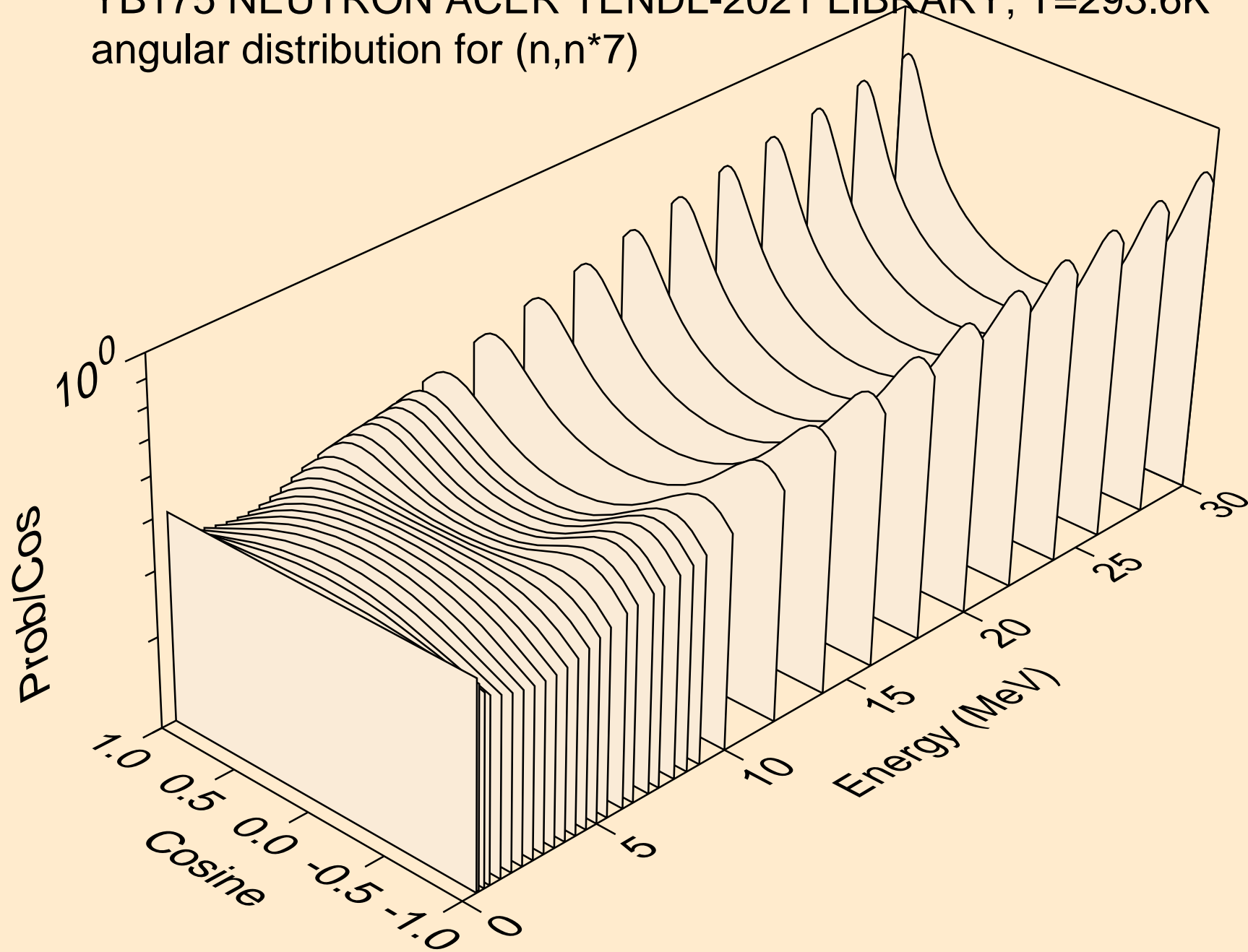
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



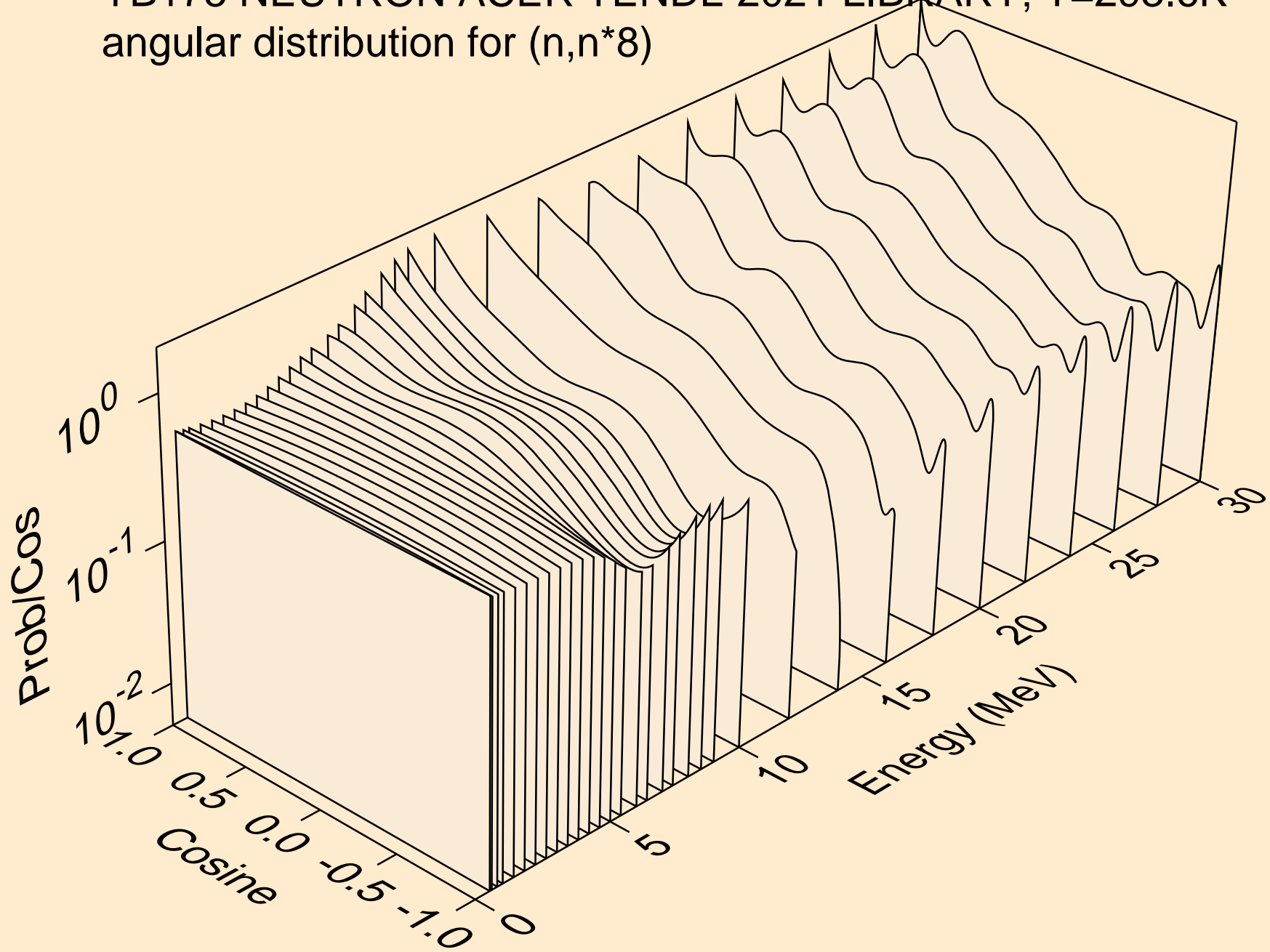
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



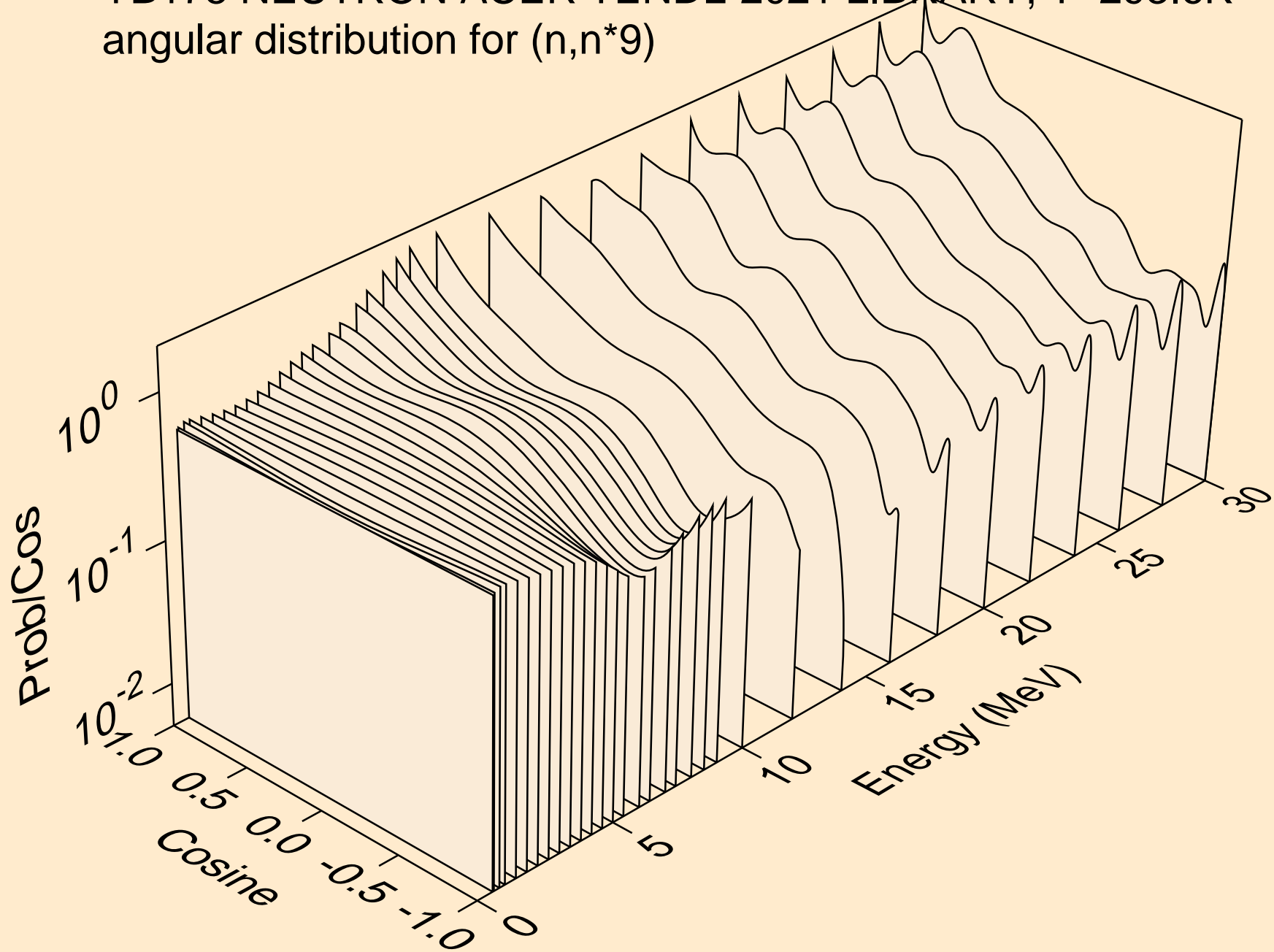
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



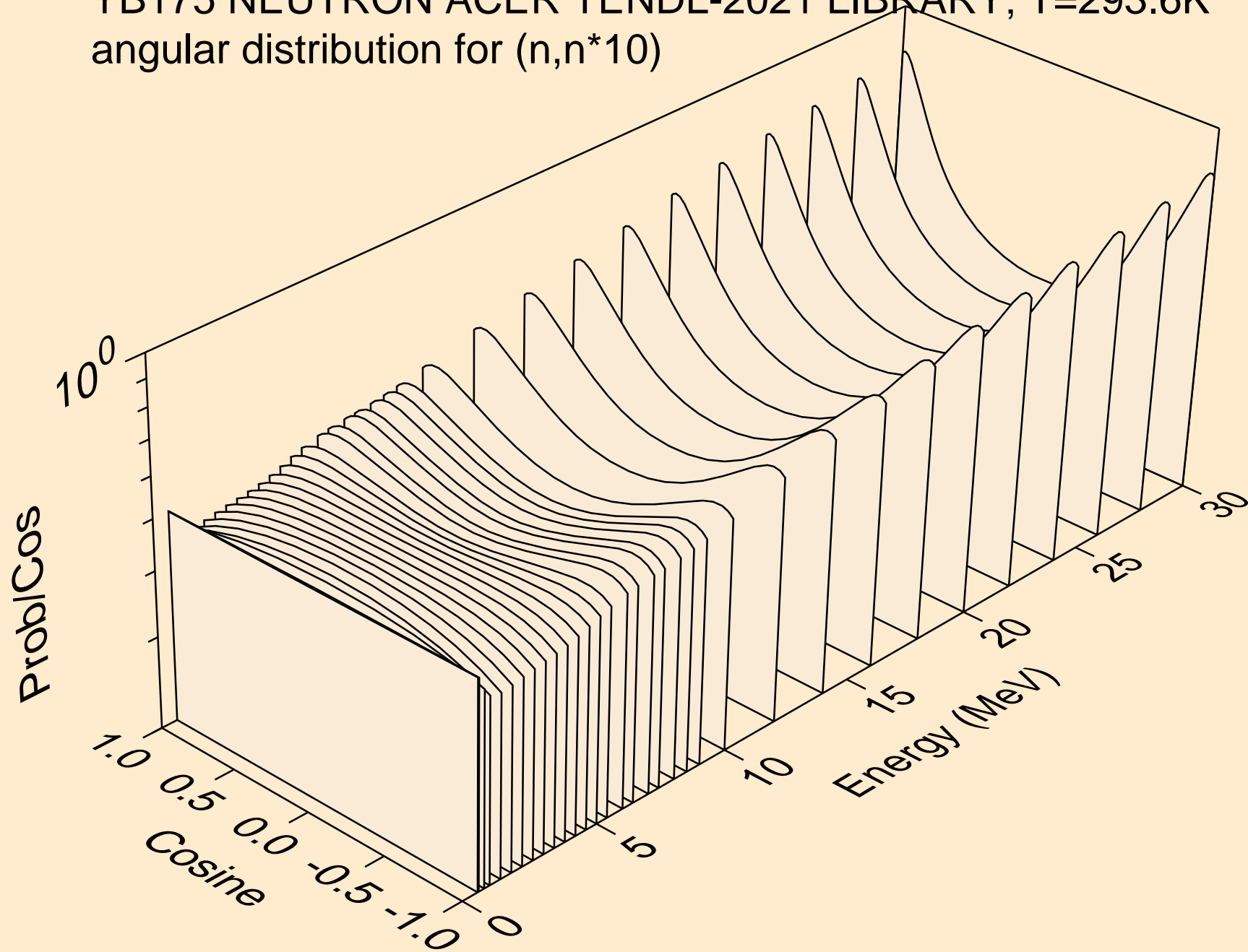
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)

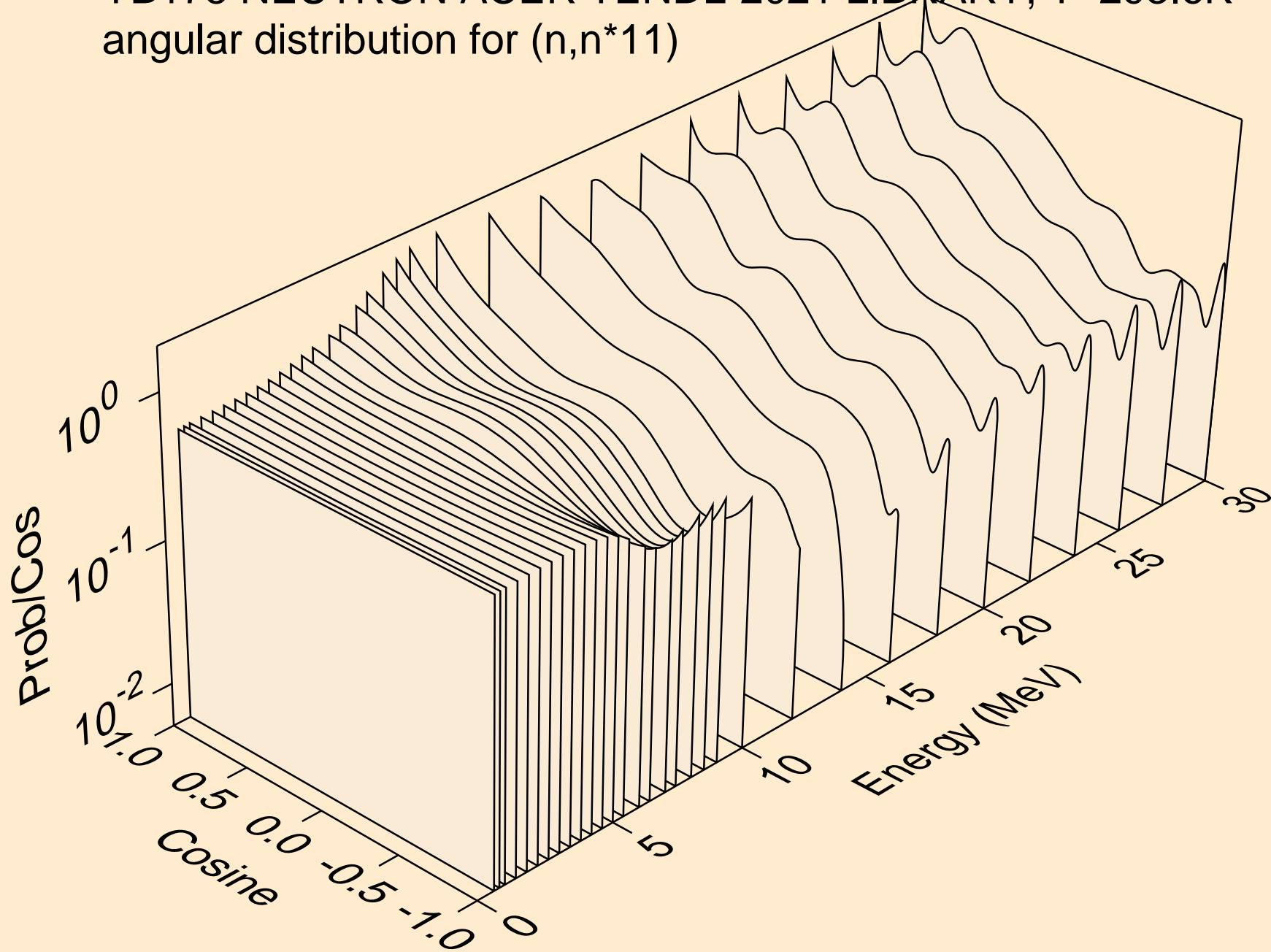


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)

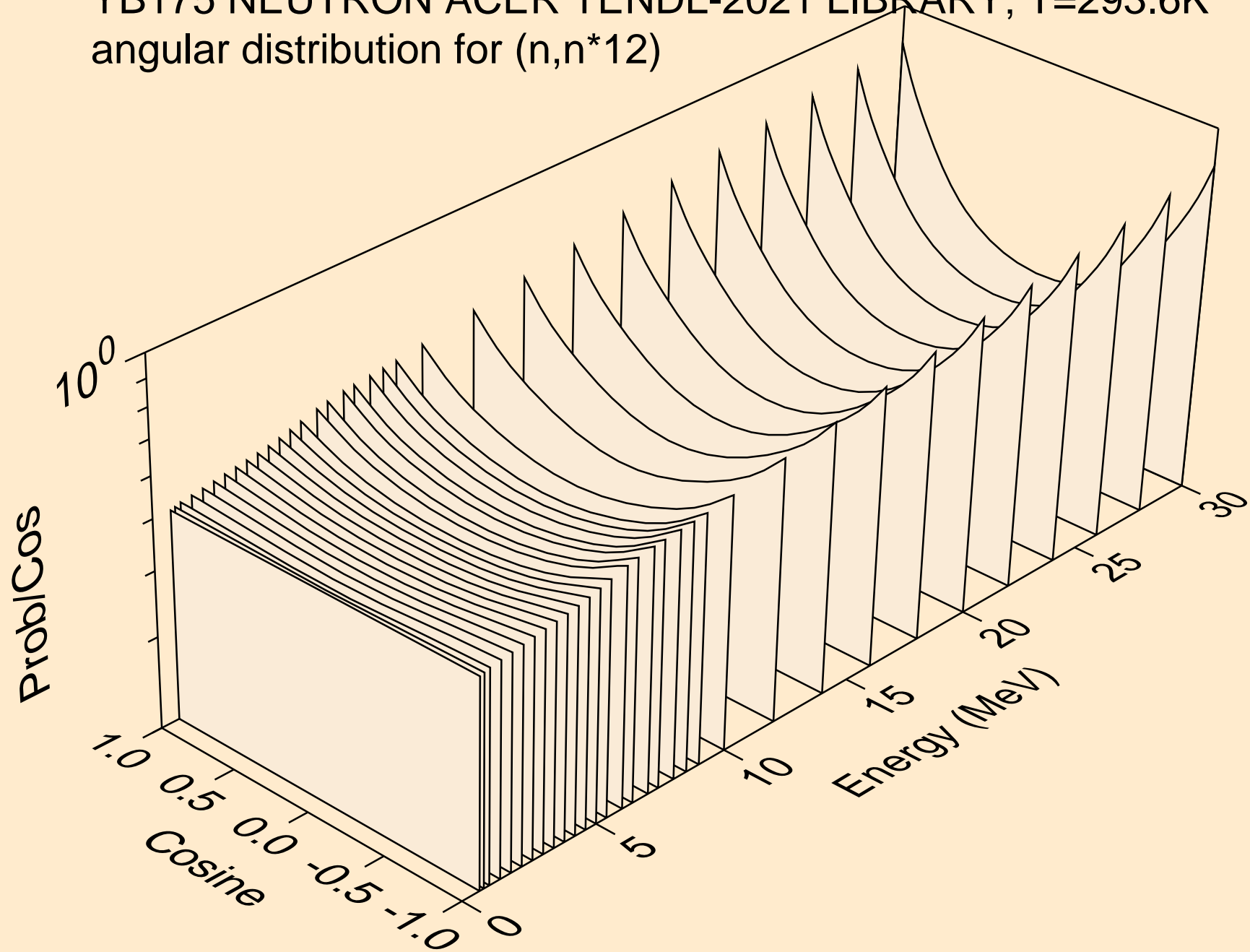




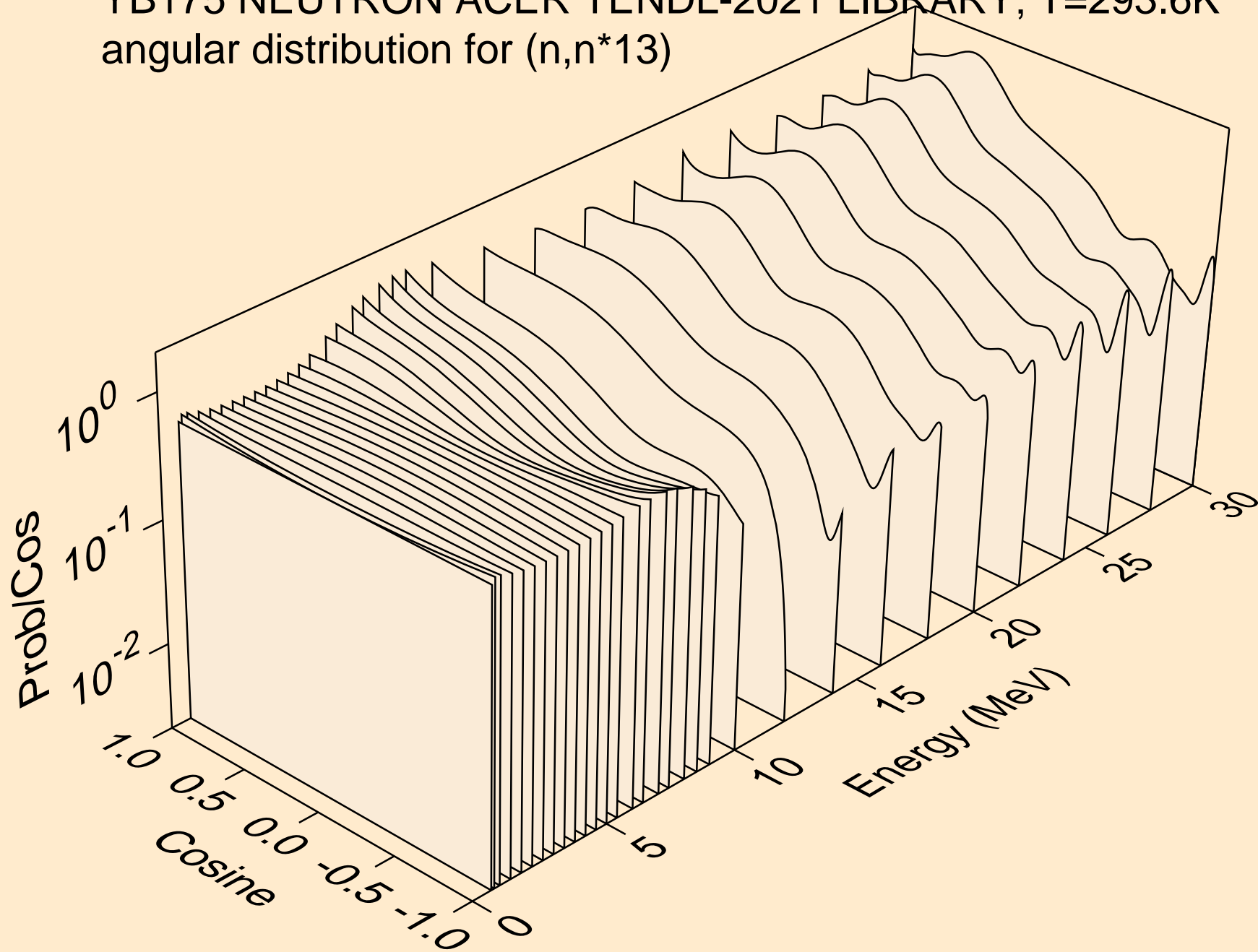
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



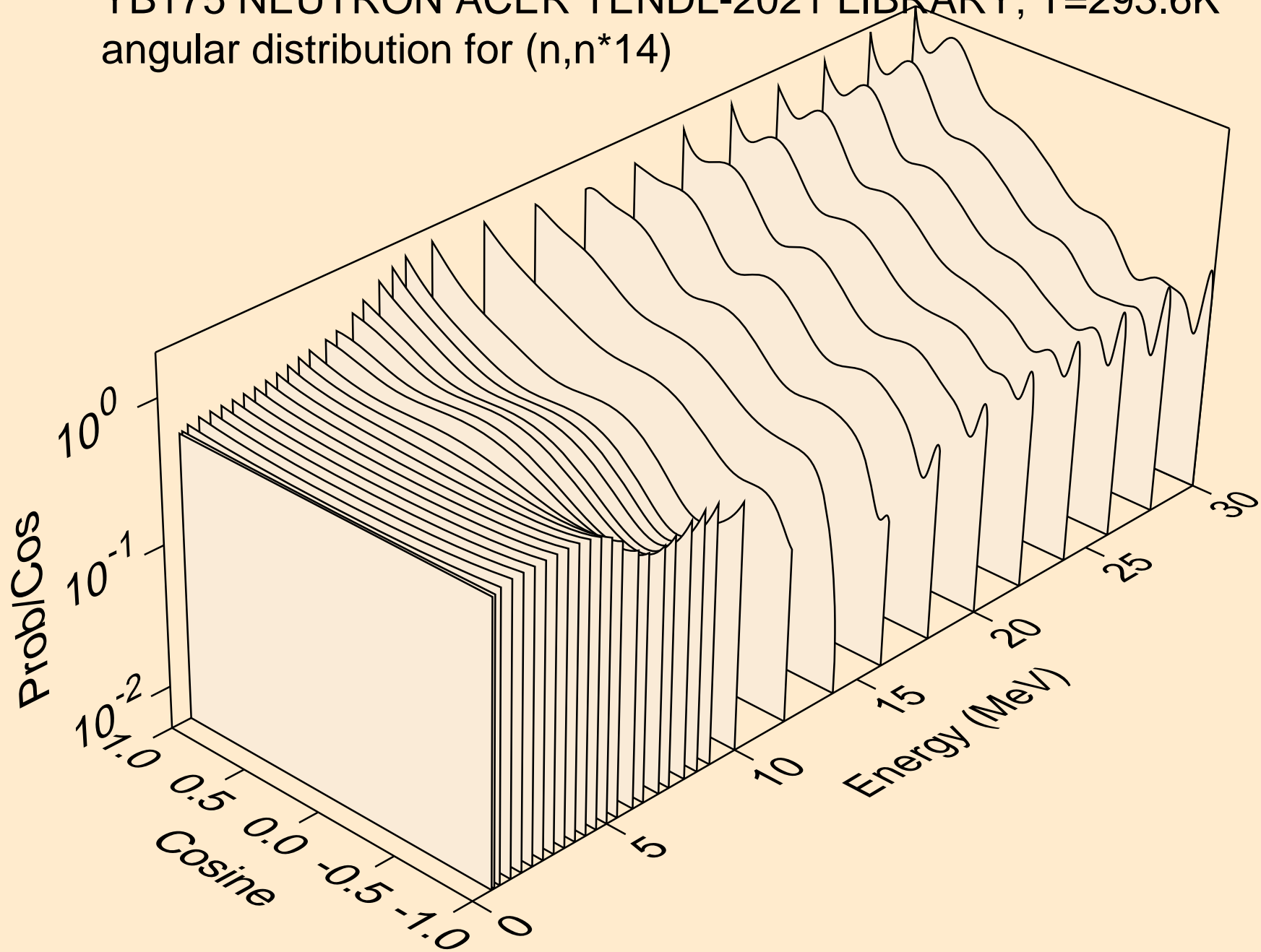
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



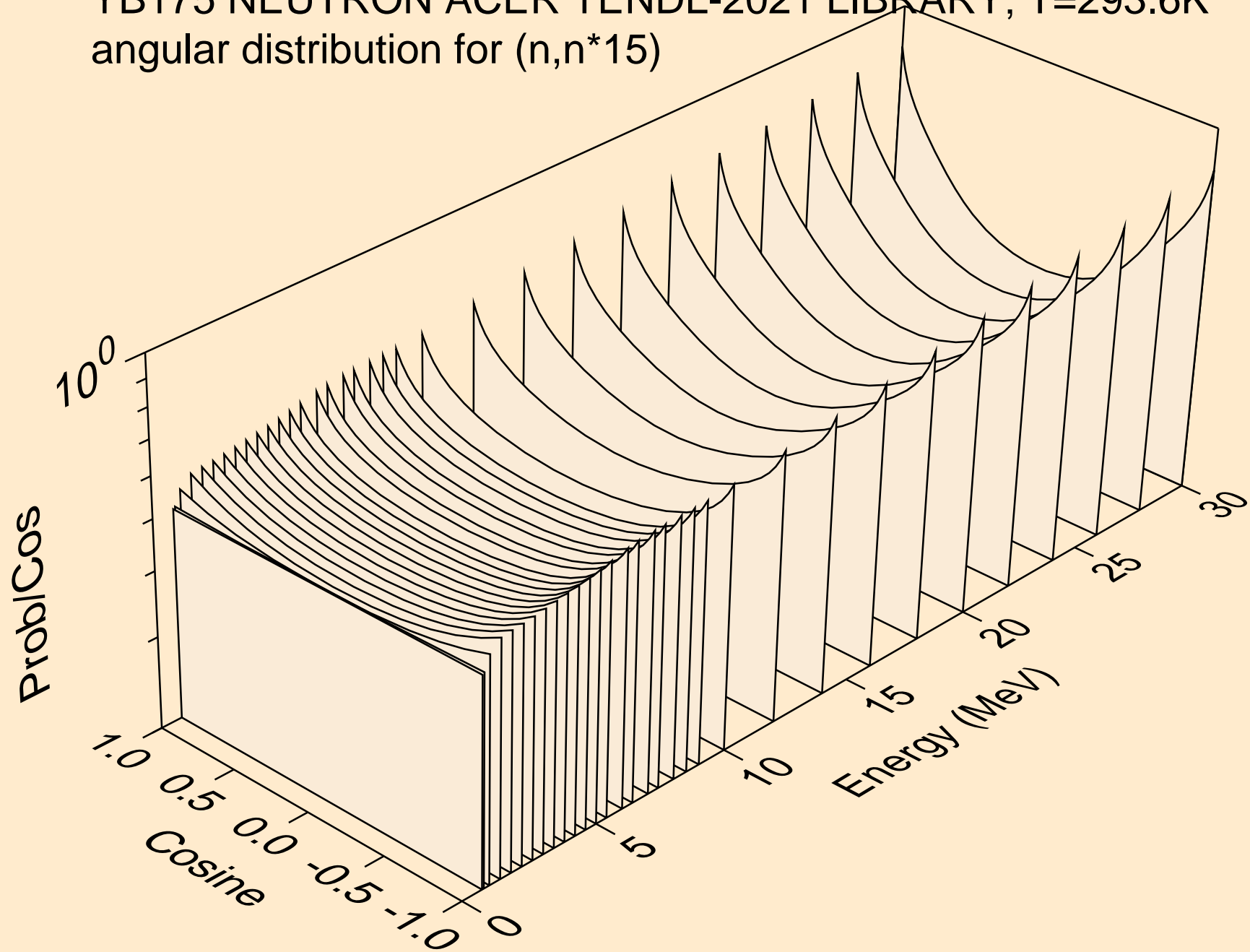
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



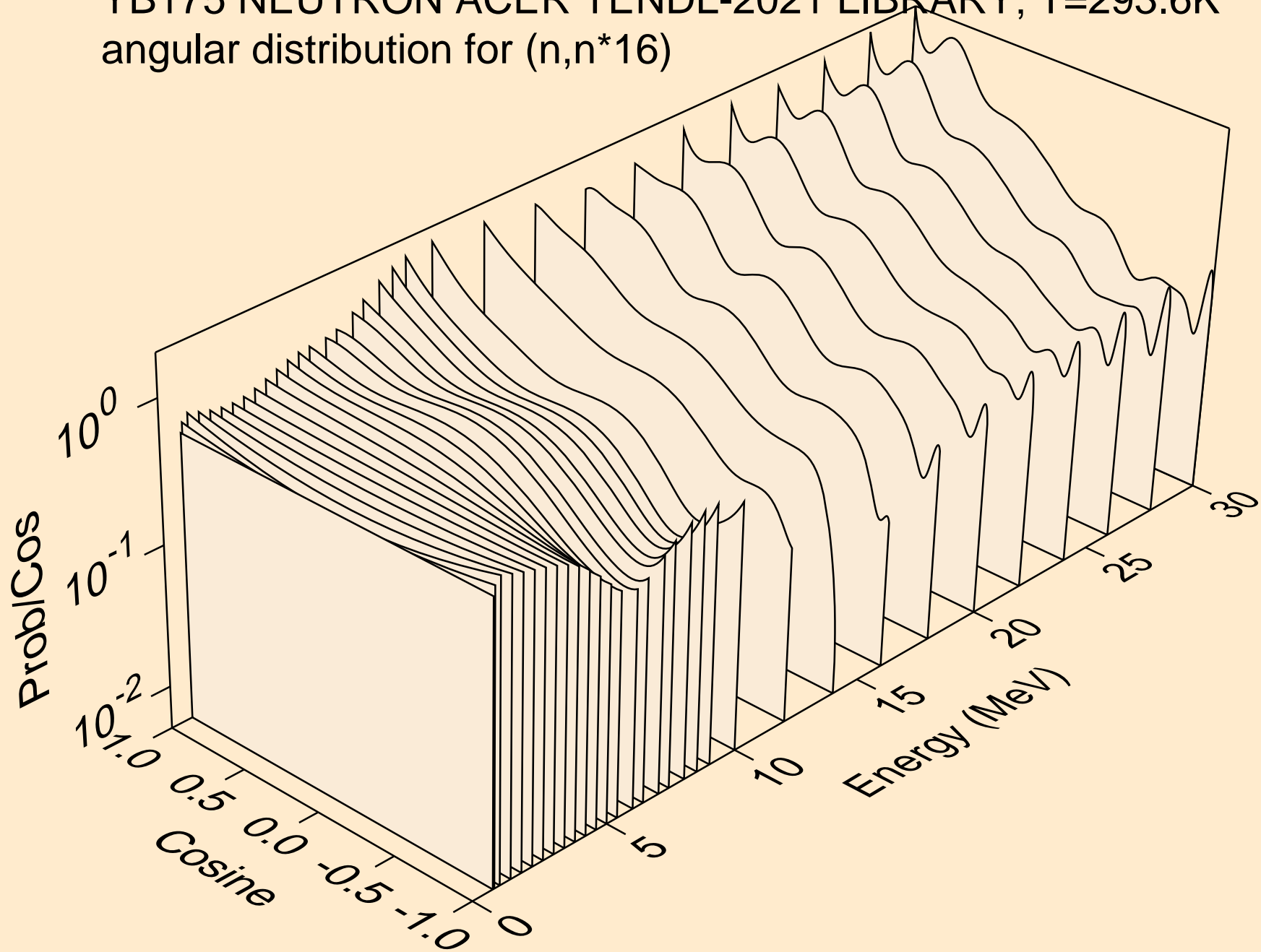
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



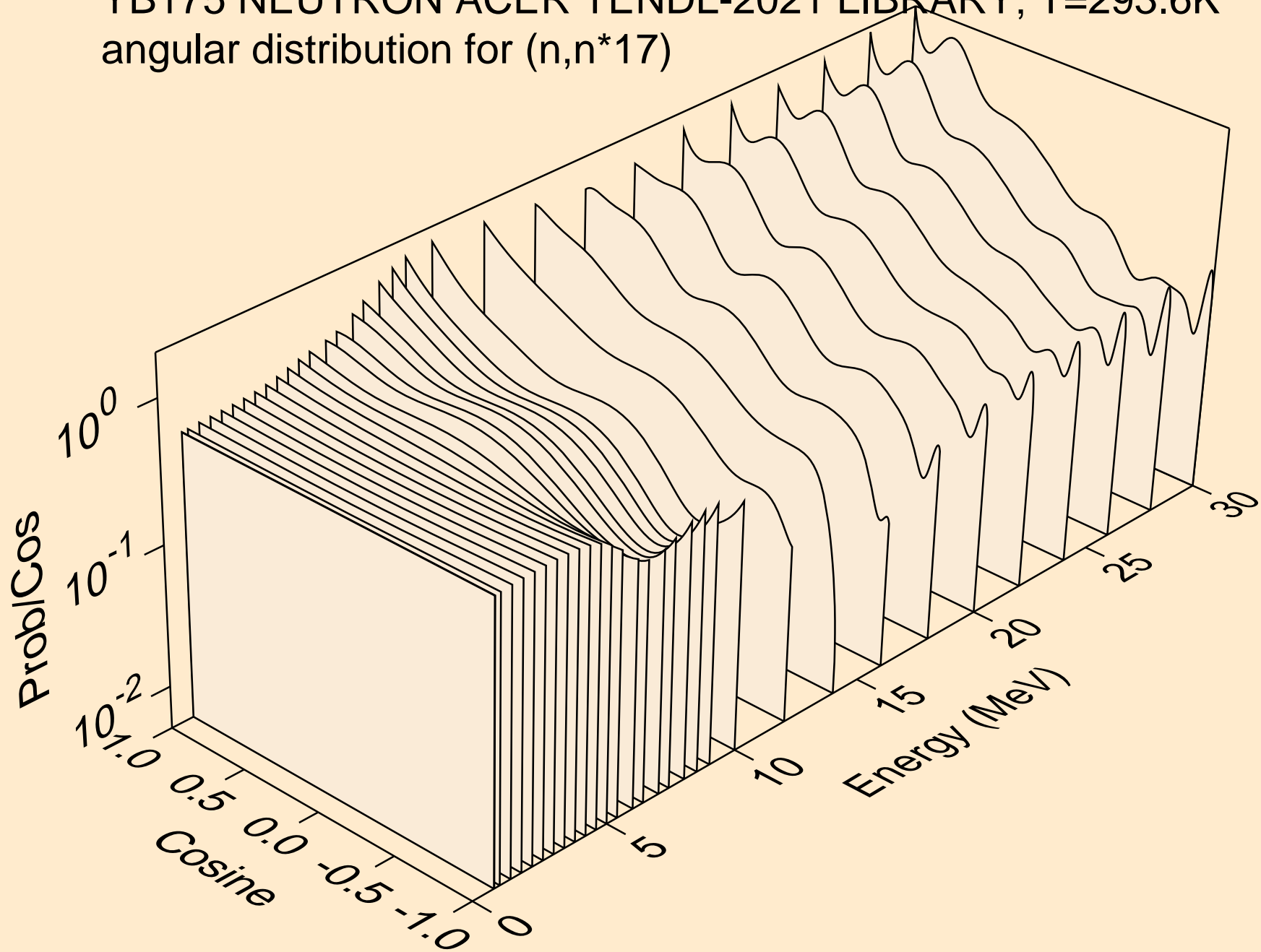
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



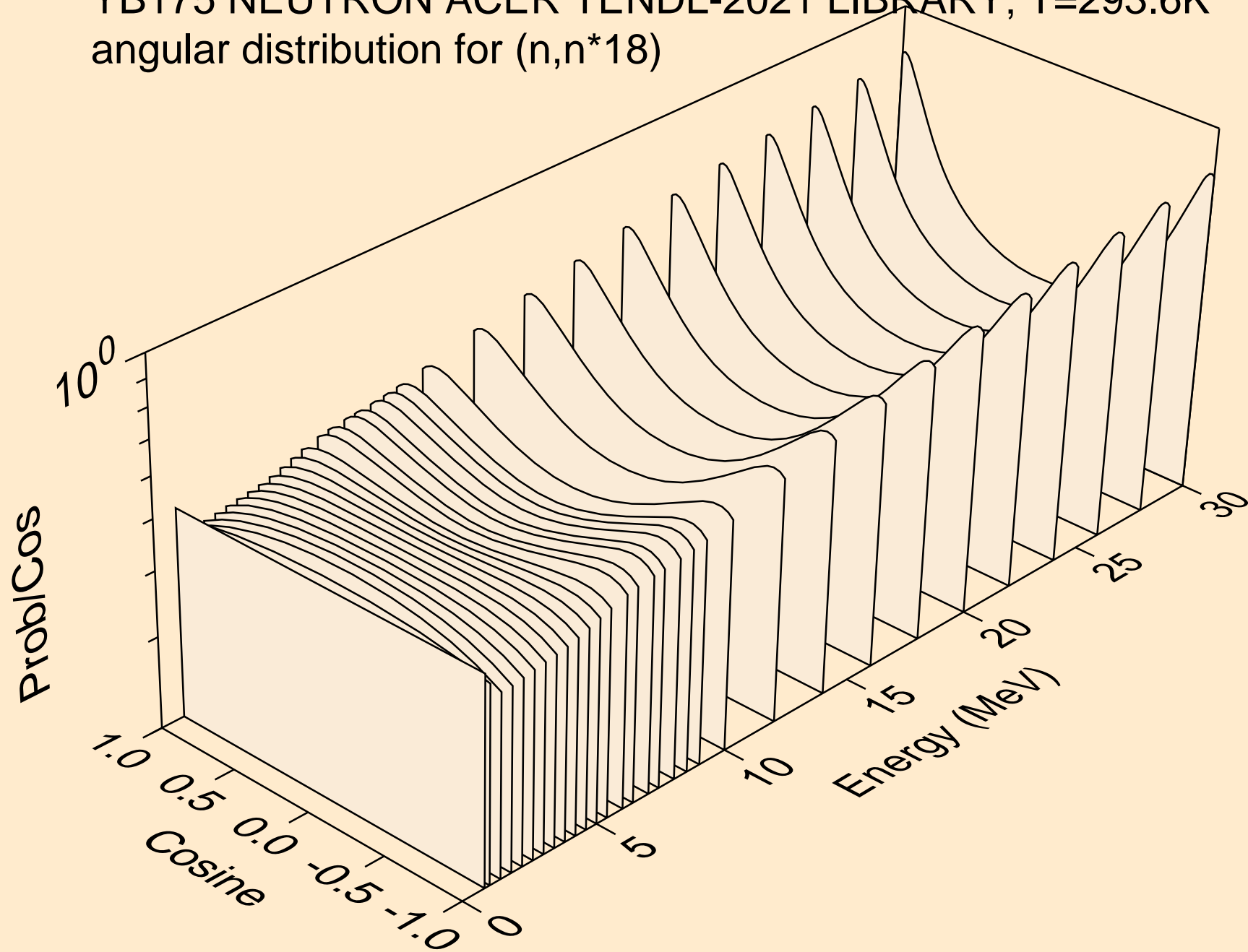
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)

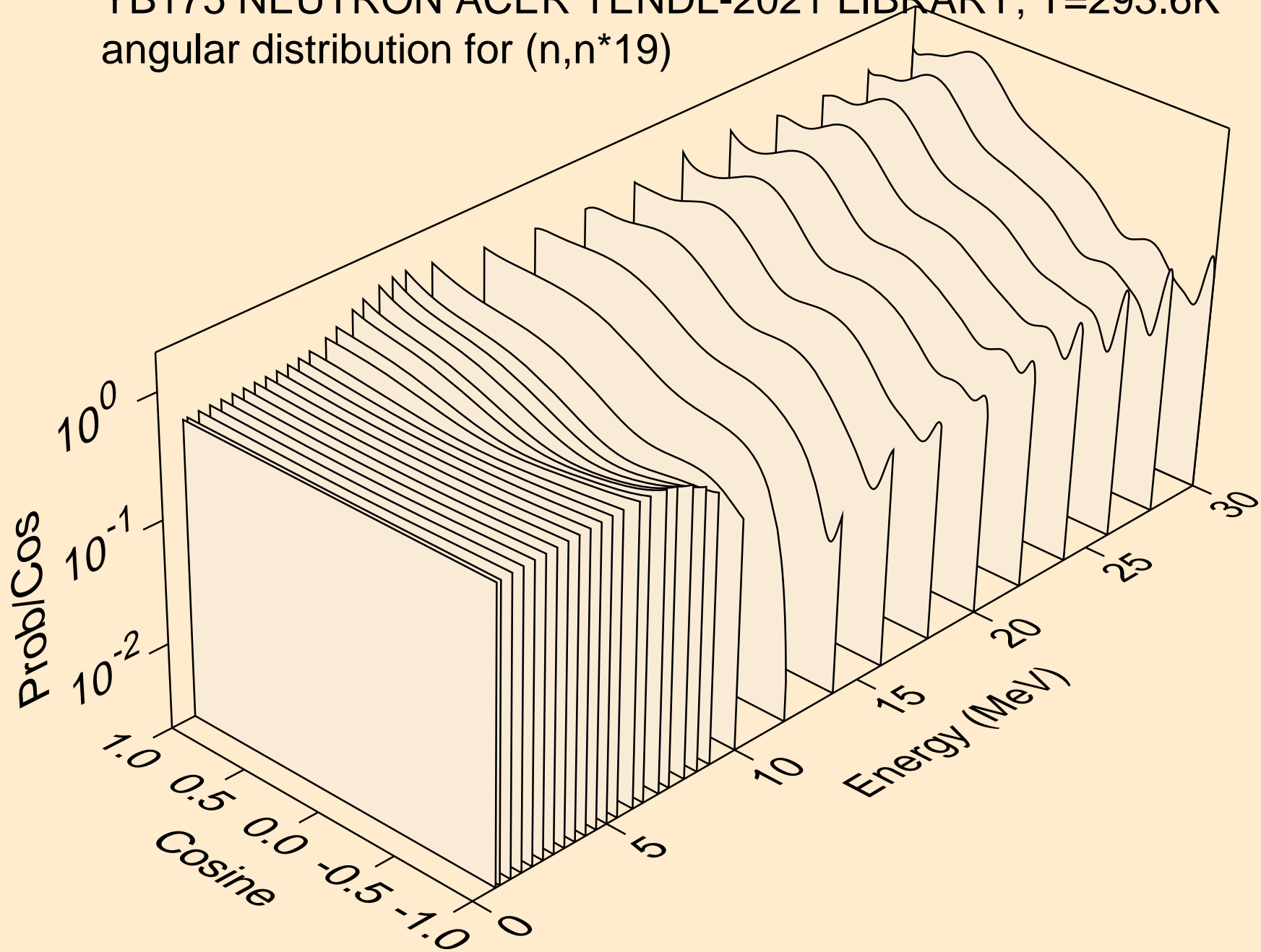


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)

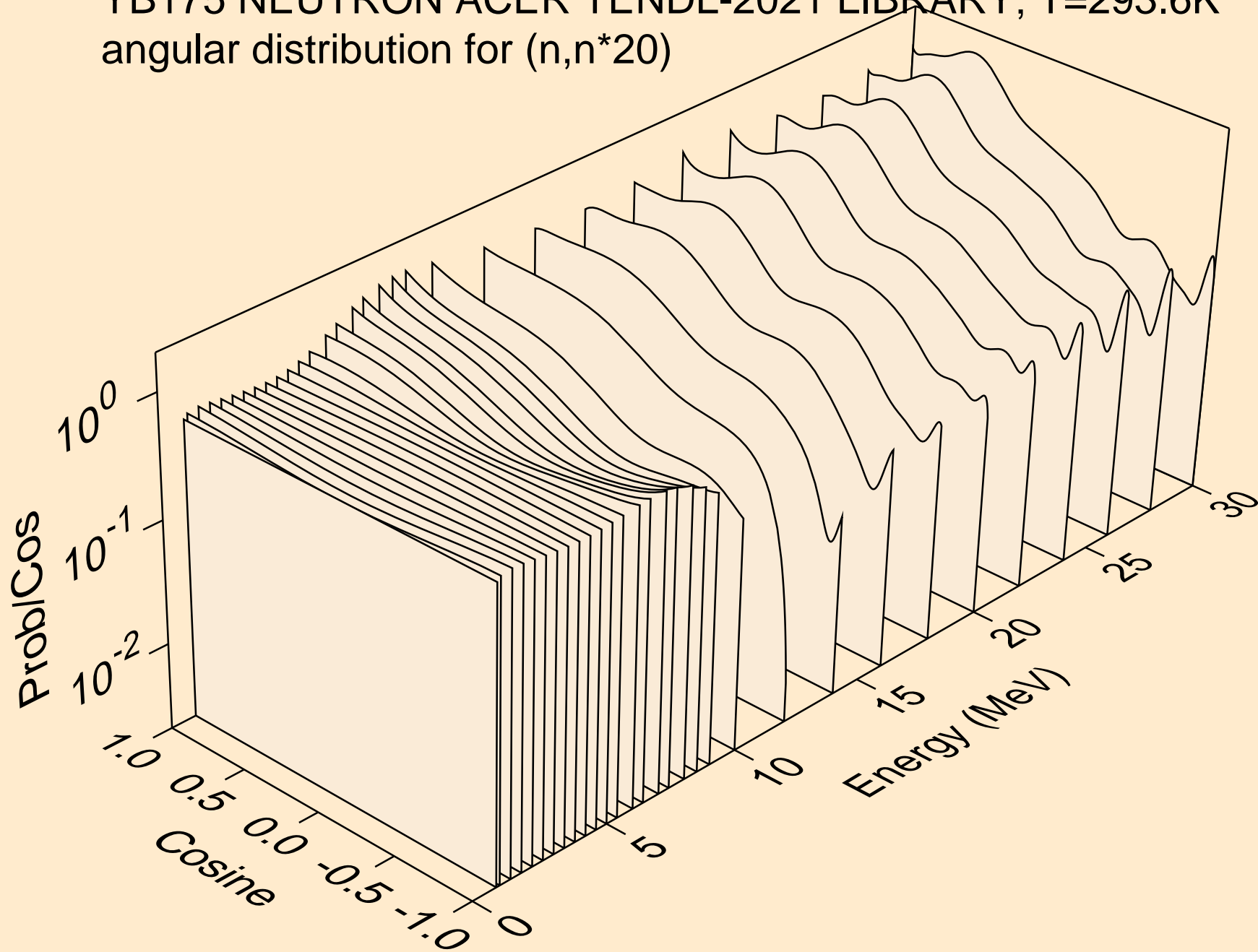




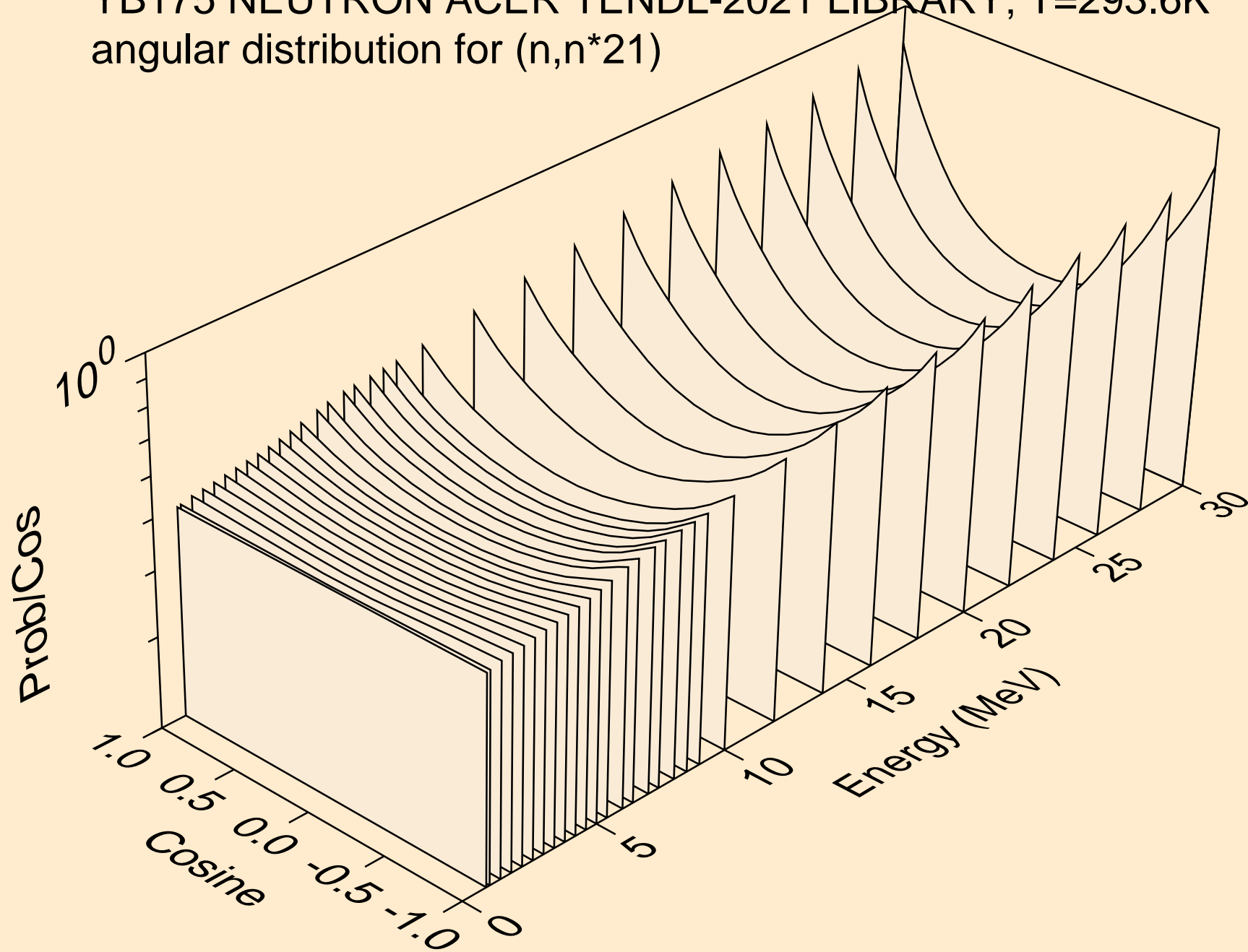
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



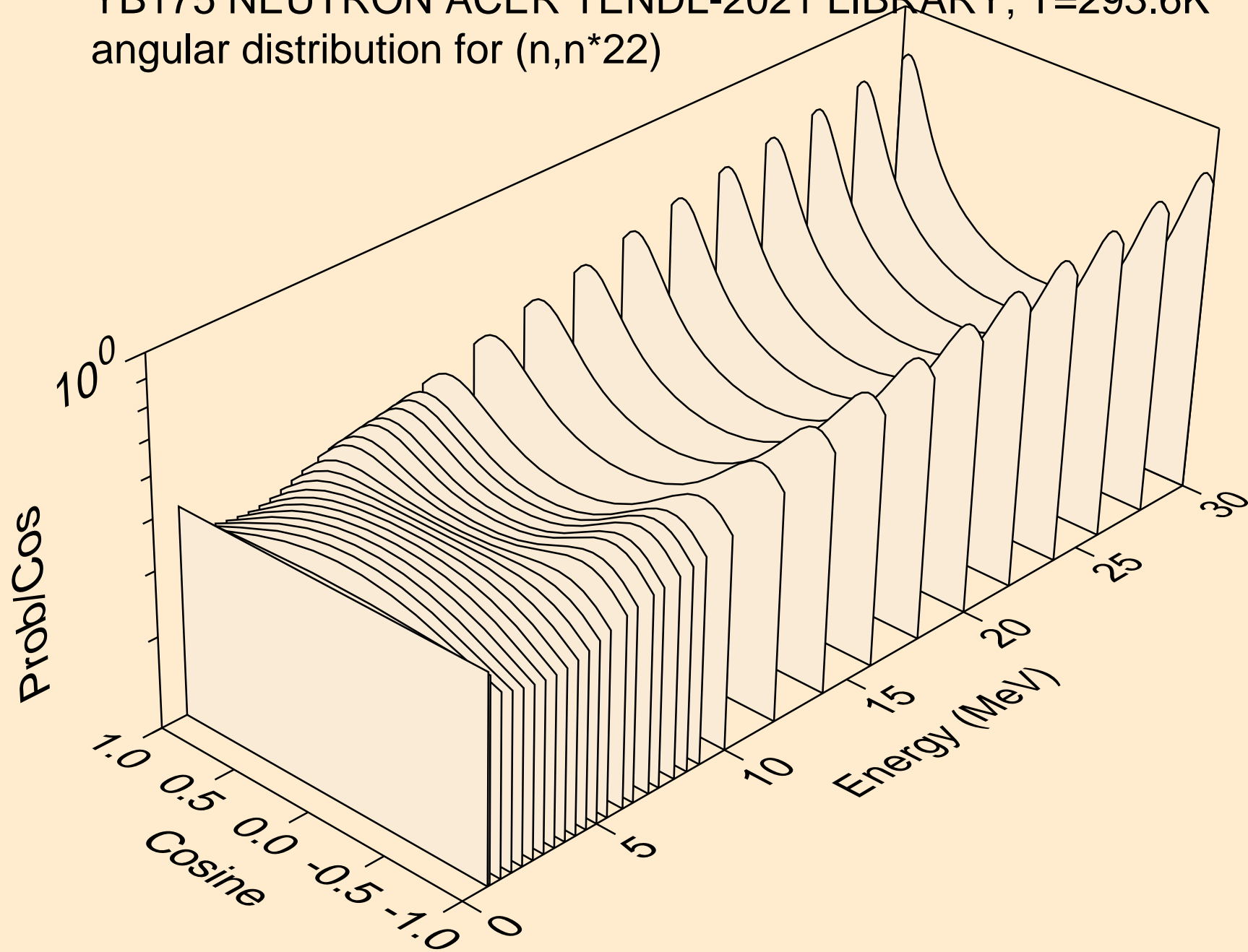
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



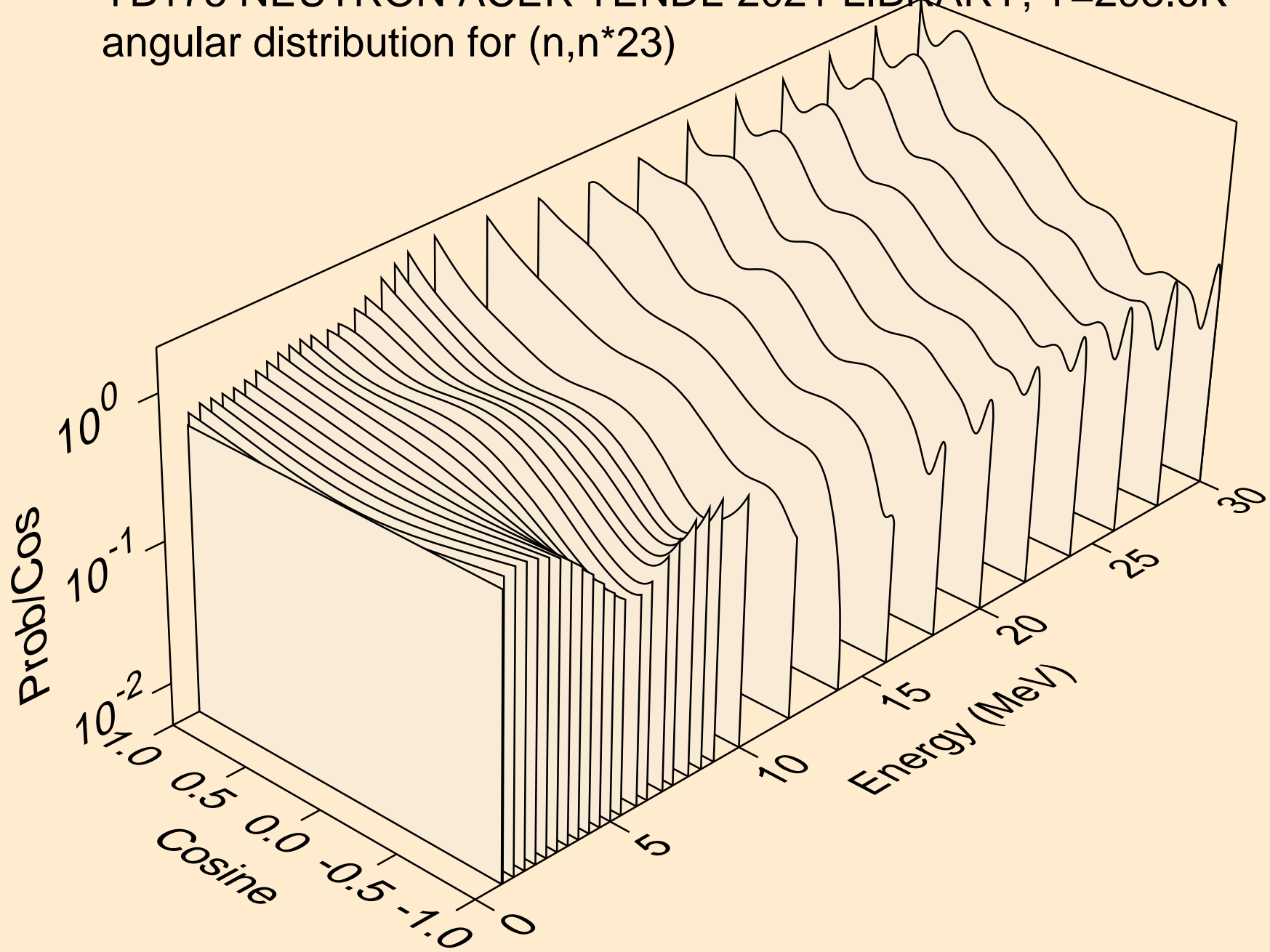
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



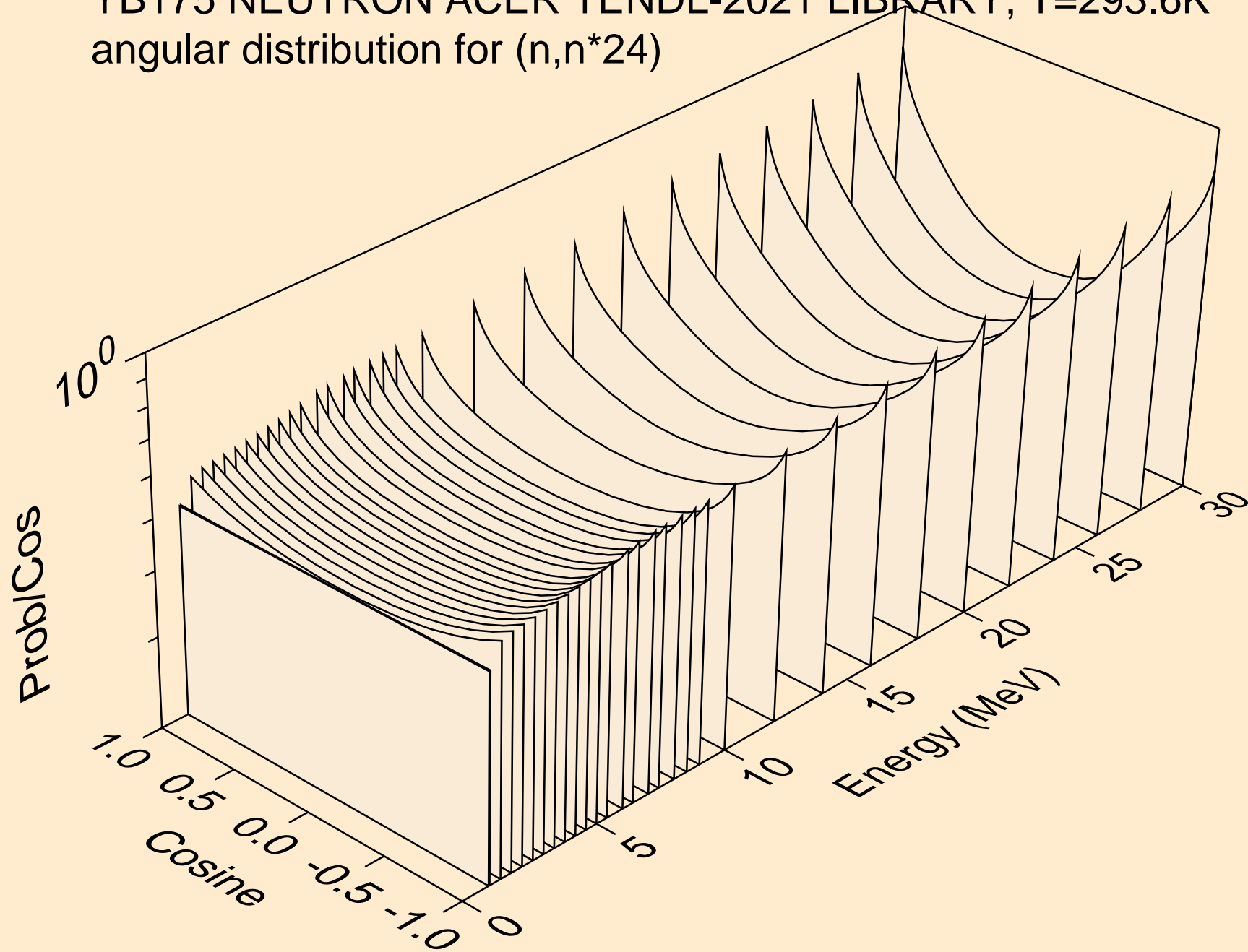
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



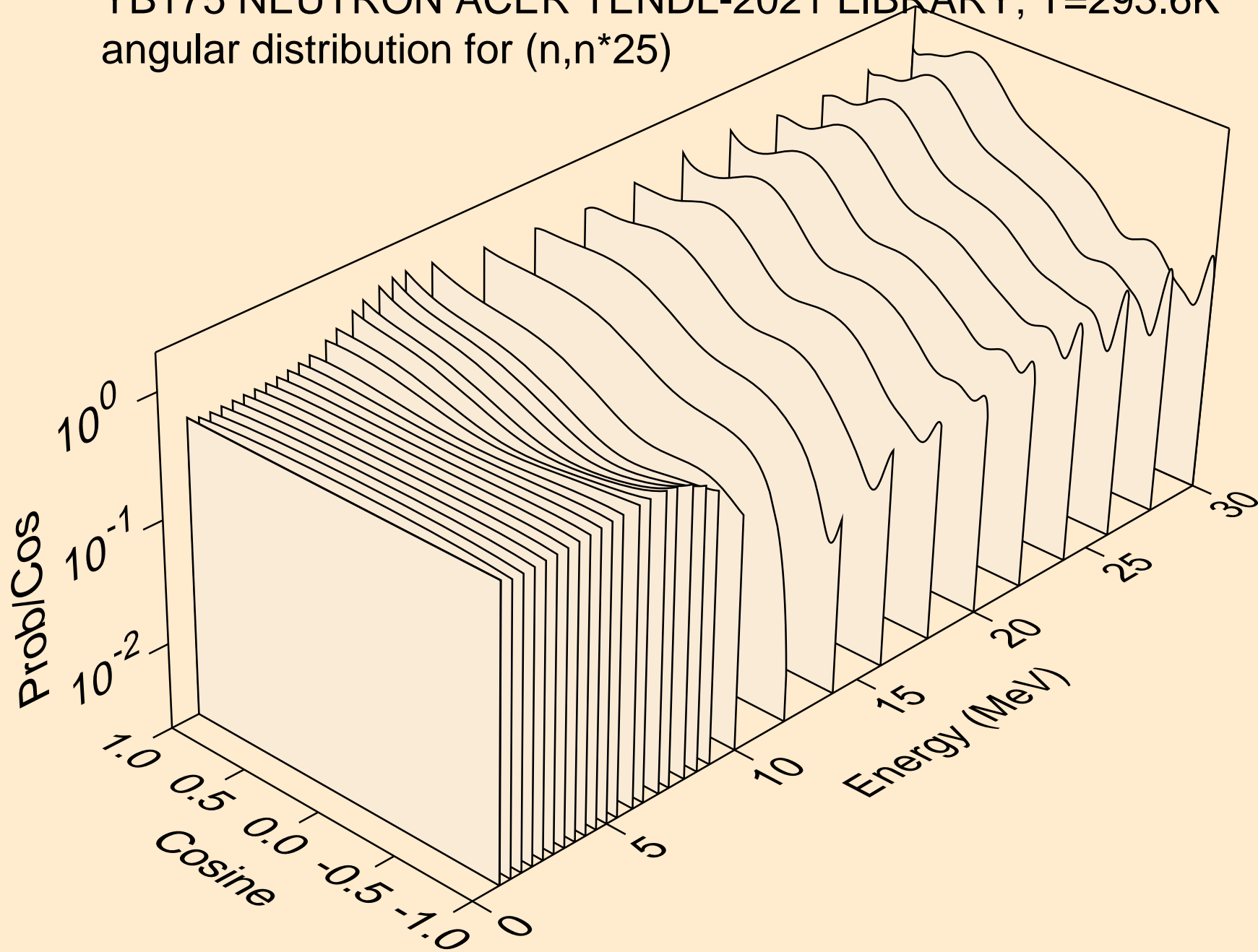
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



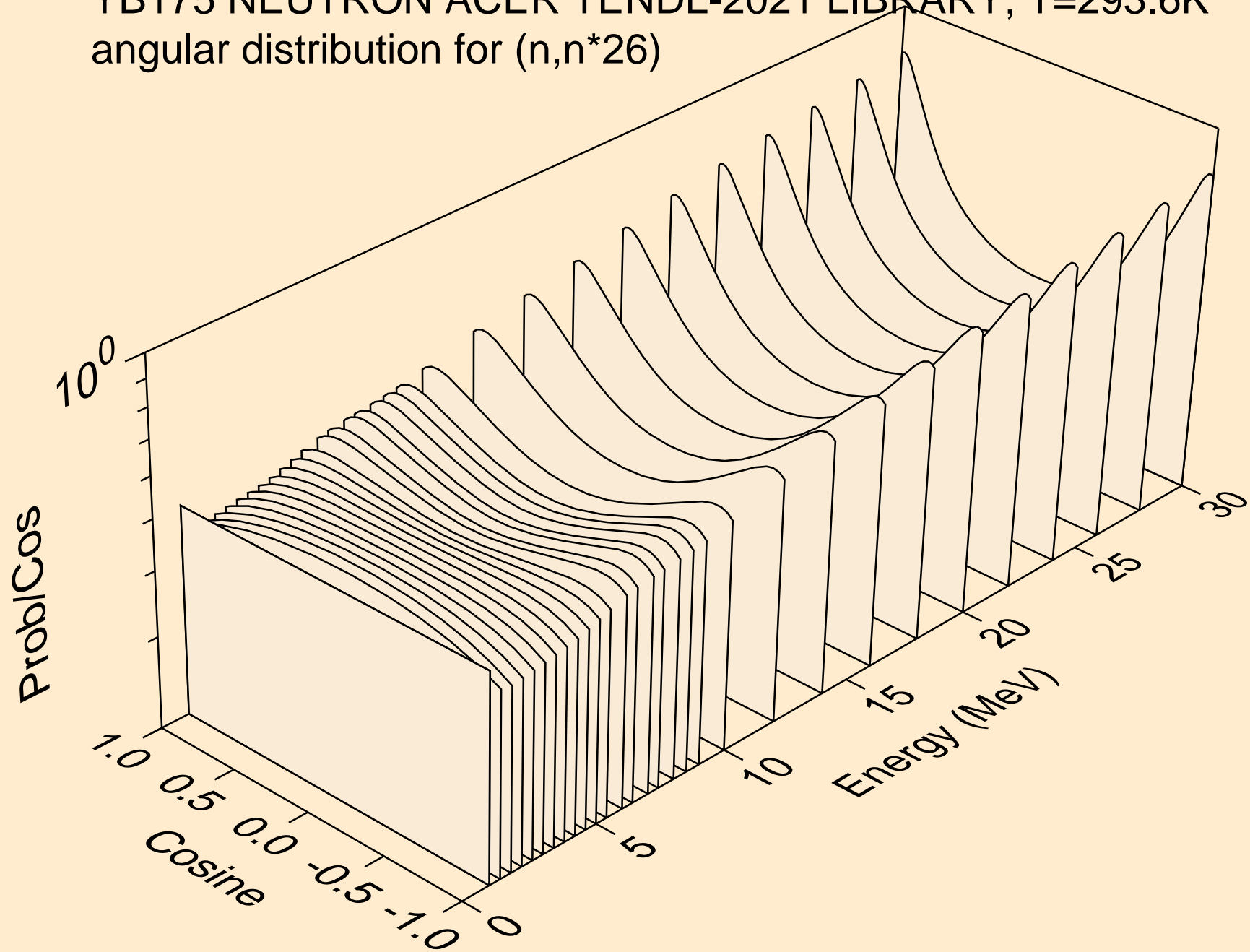
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)

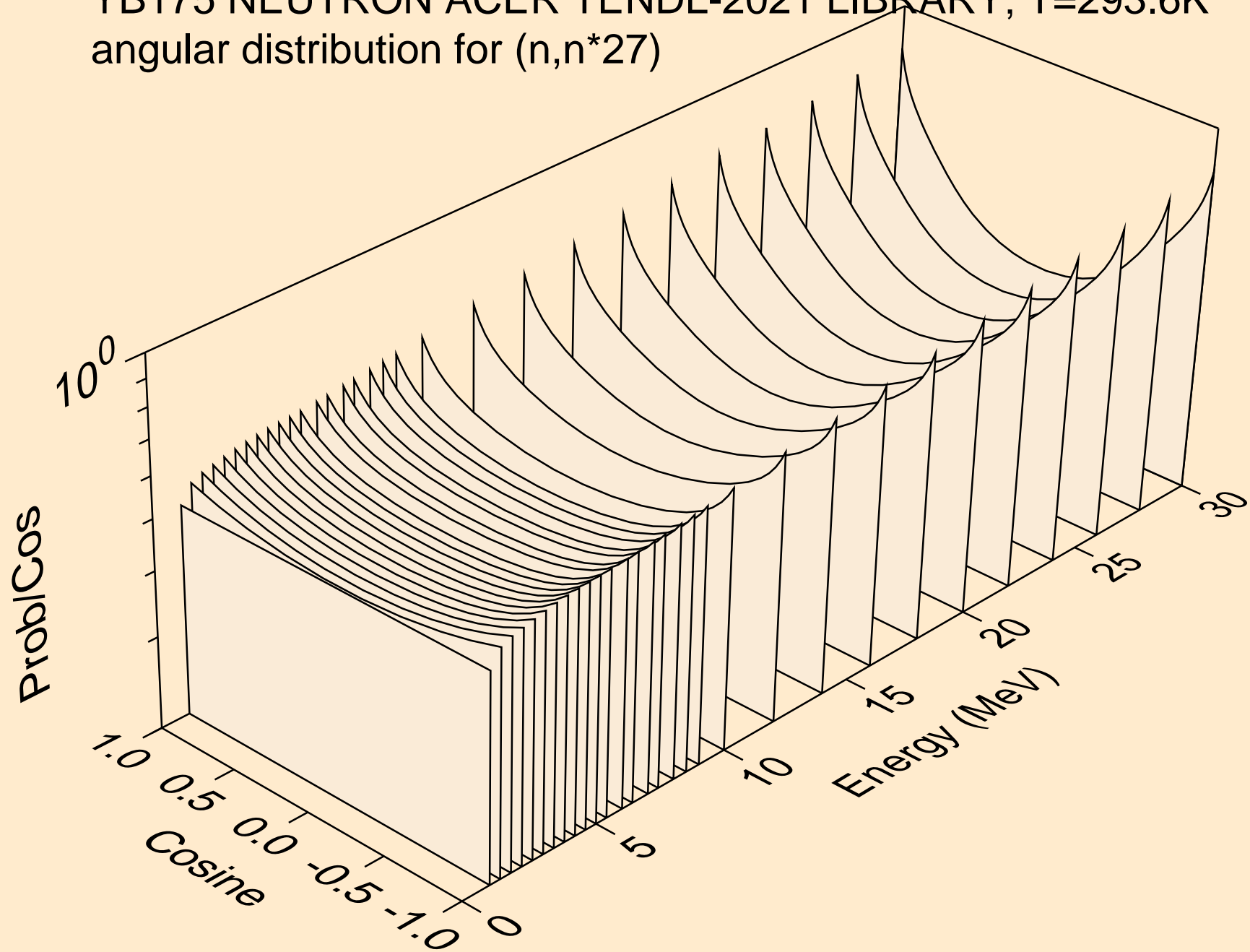


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)

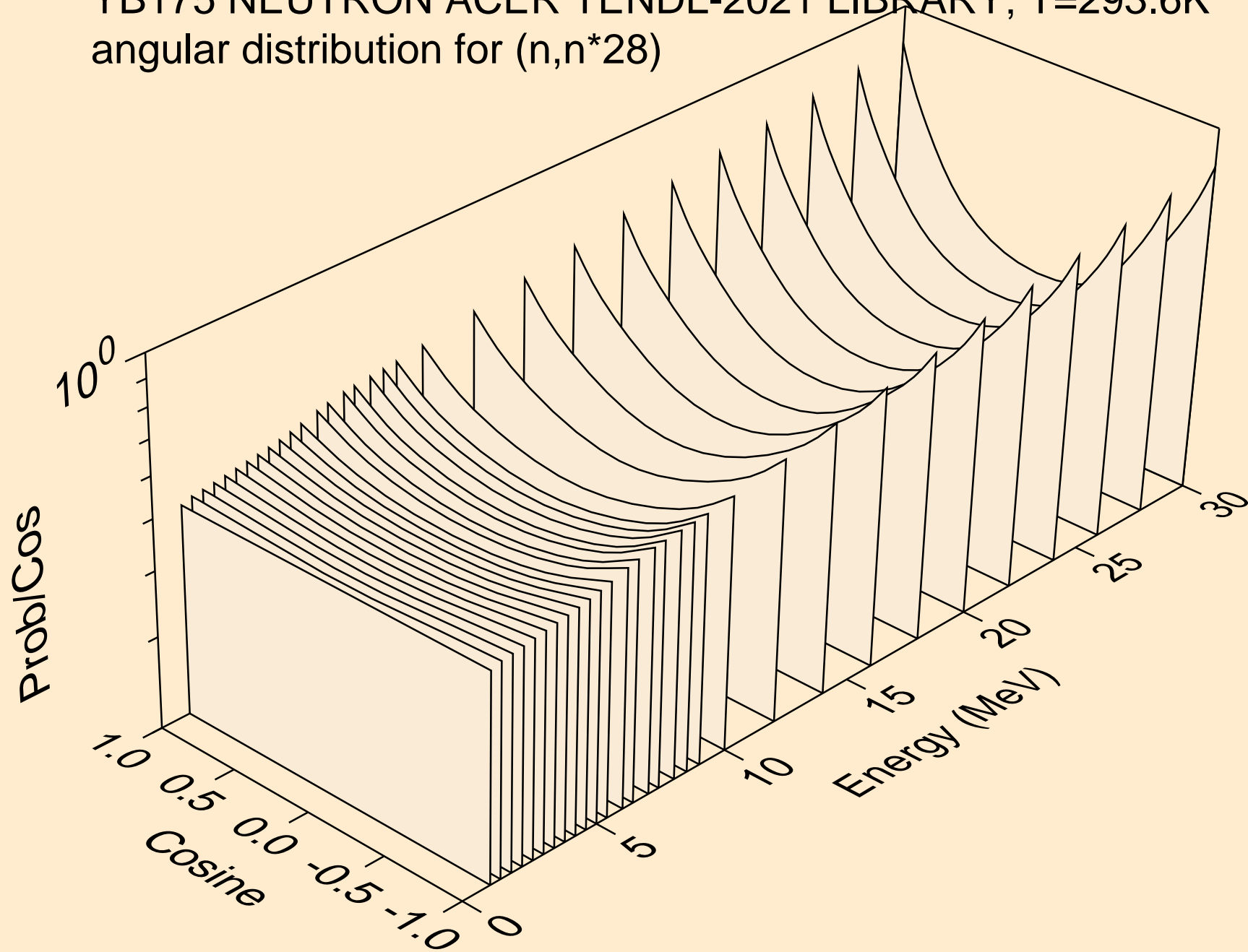




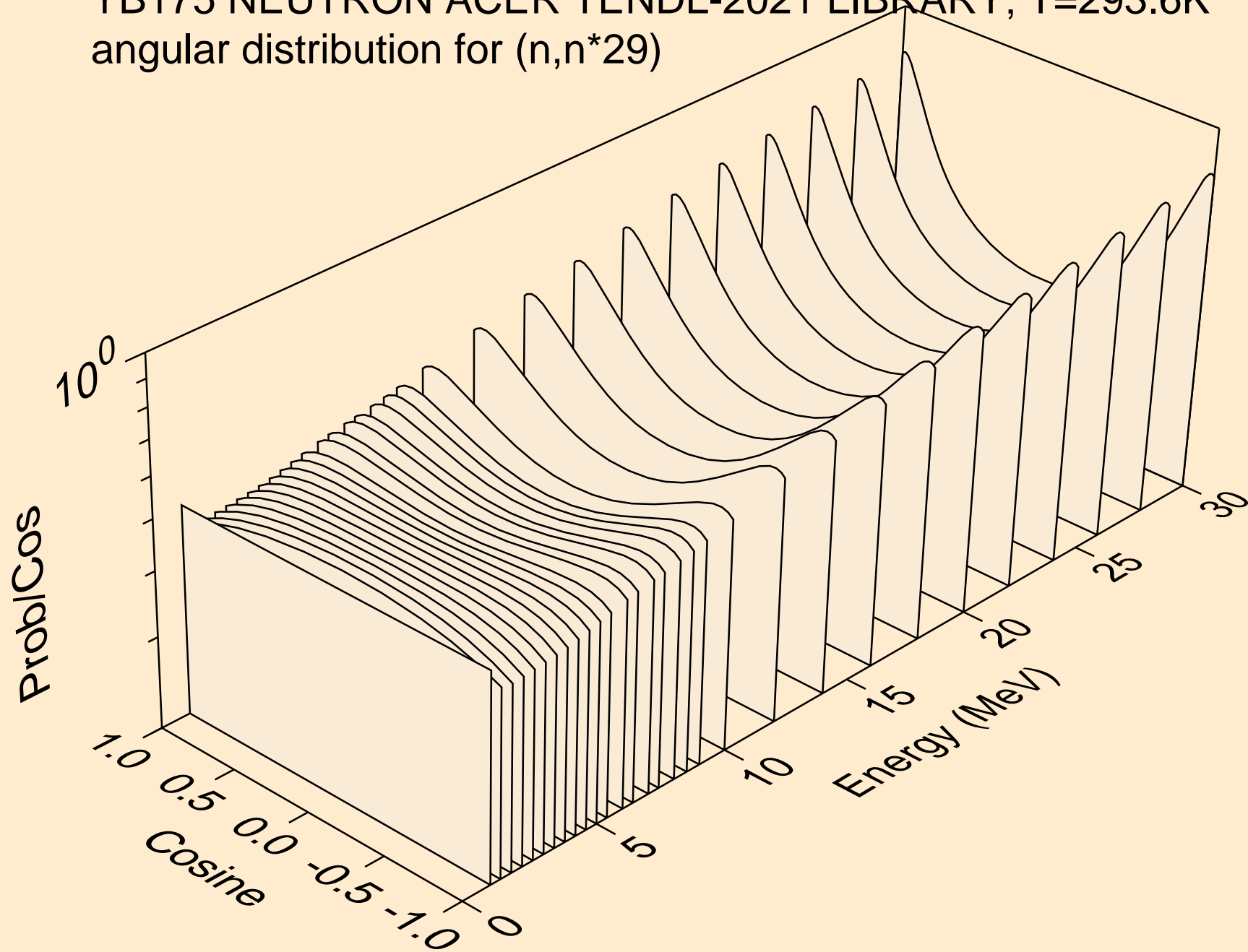
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



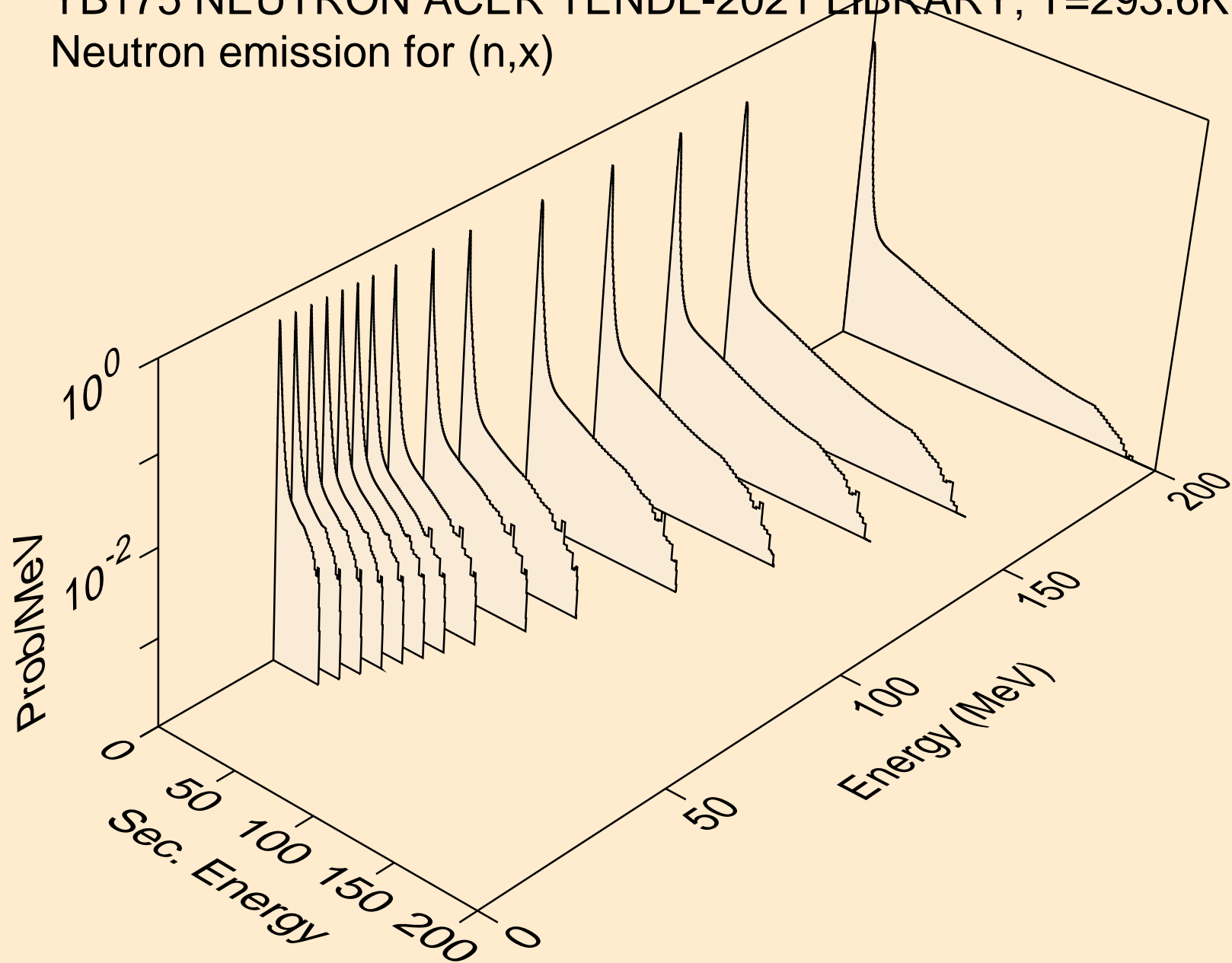
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*28)



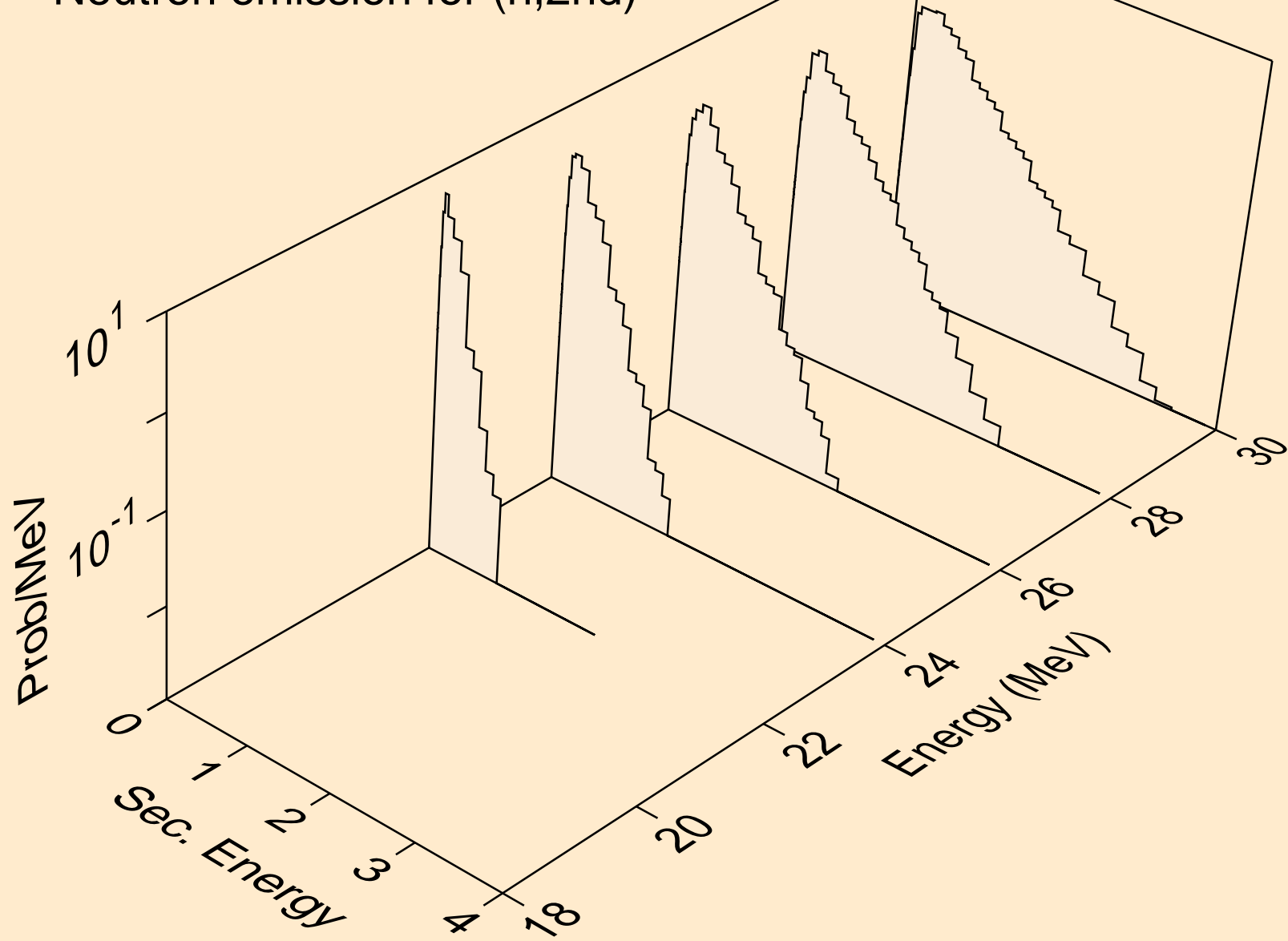
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*29)



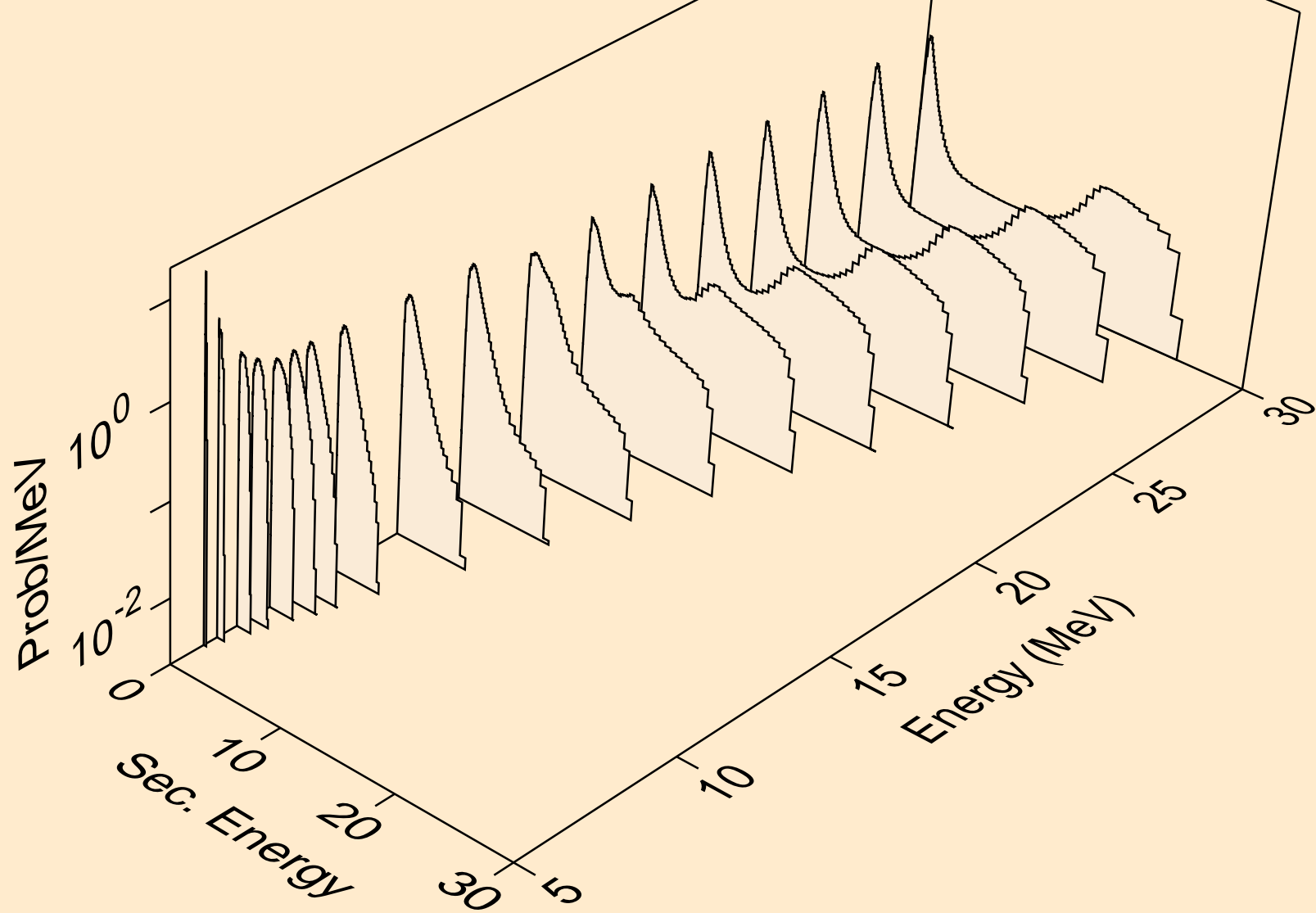
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



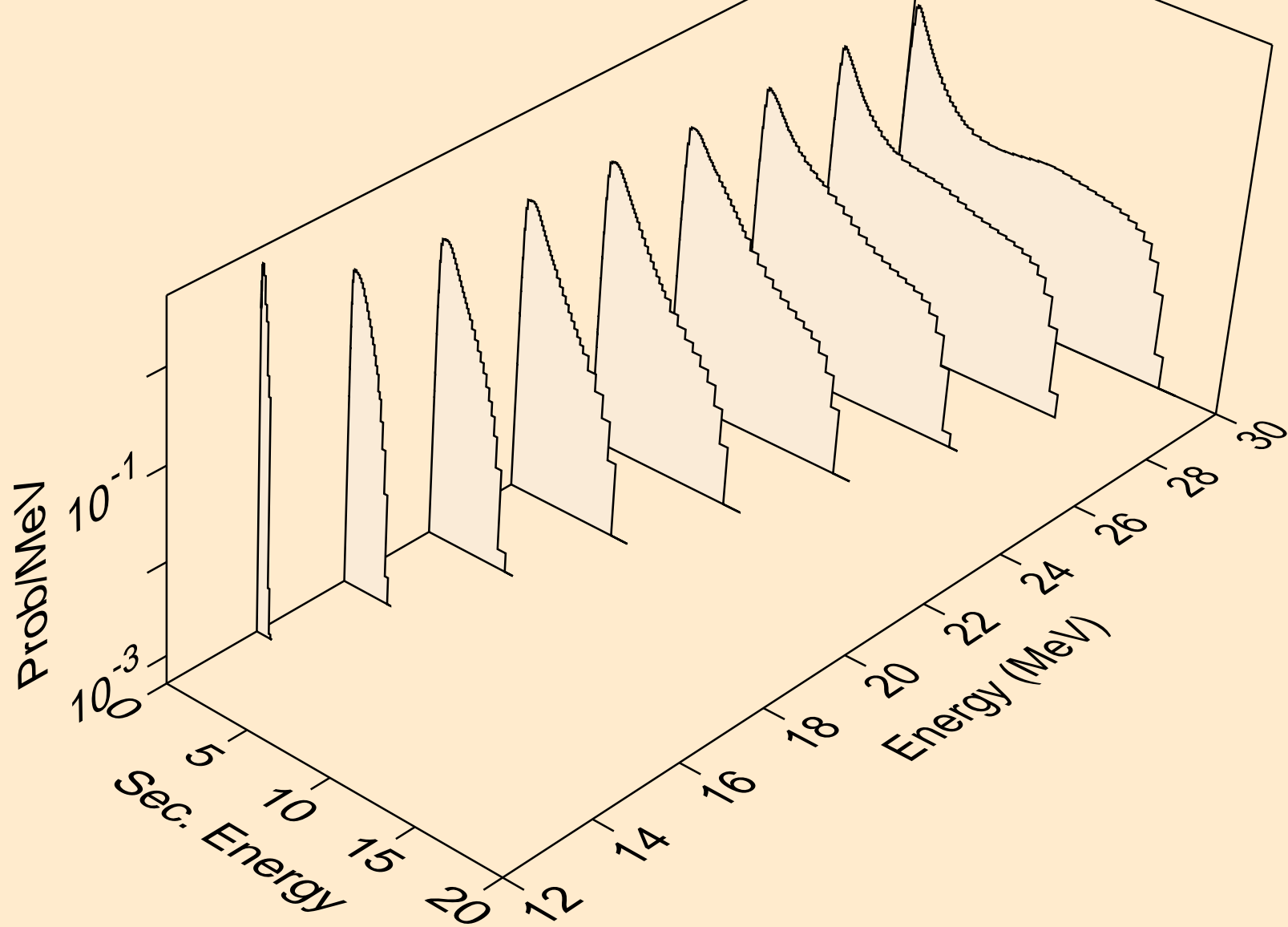
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



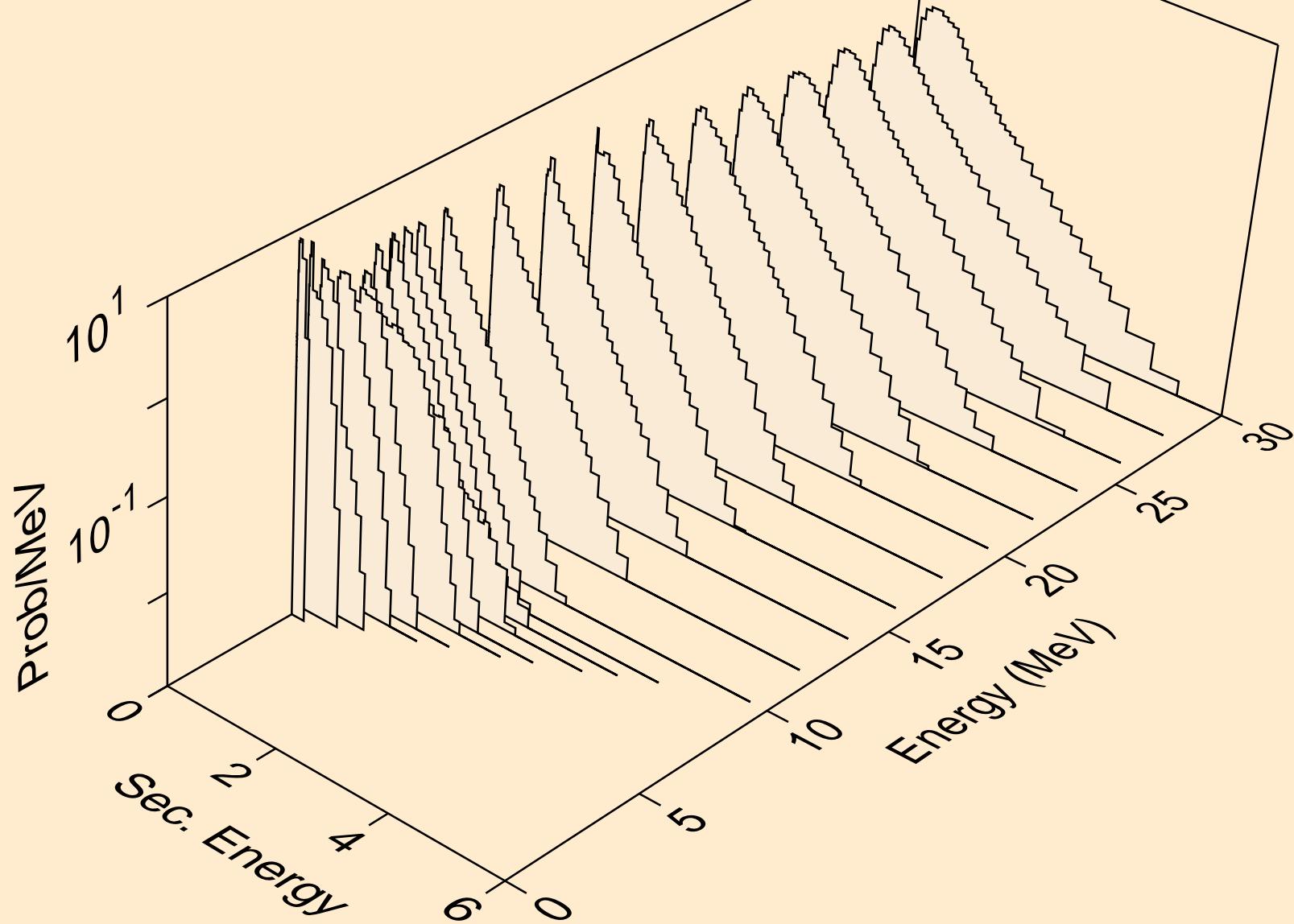
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)

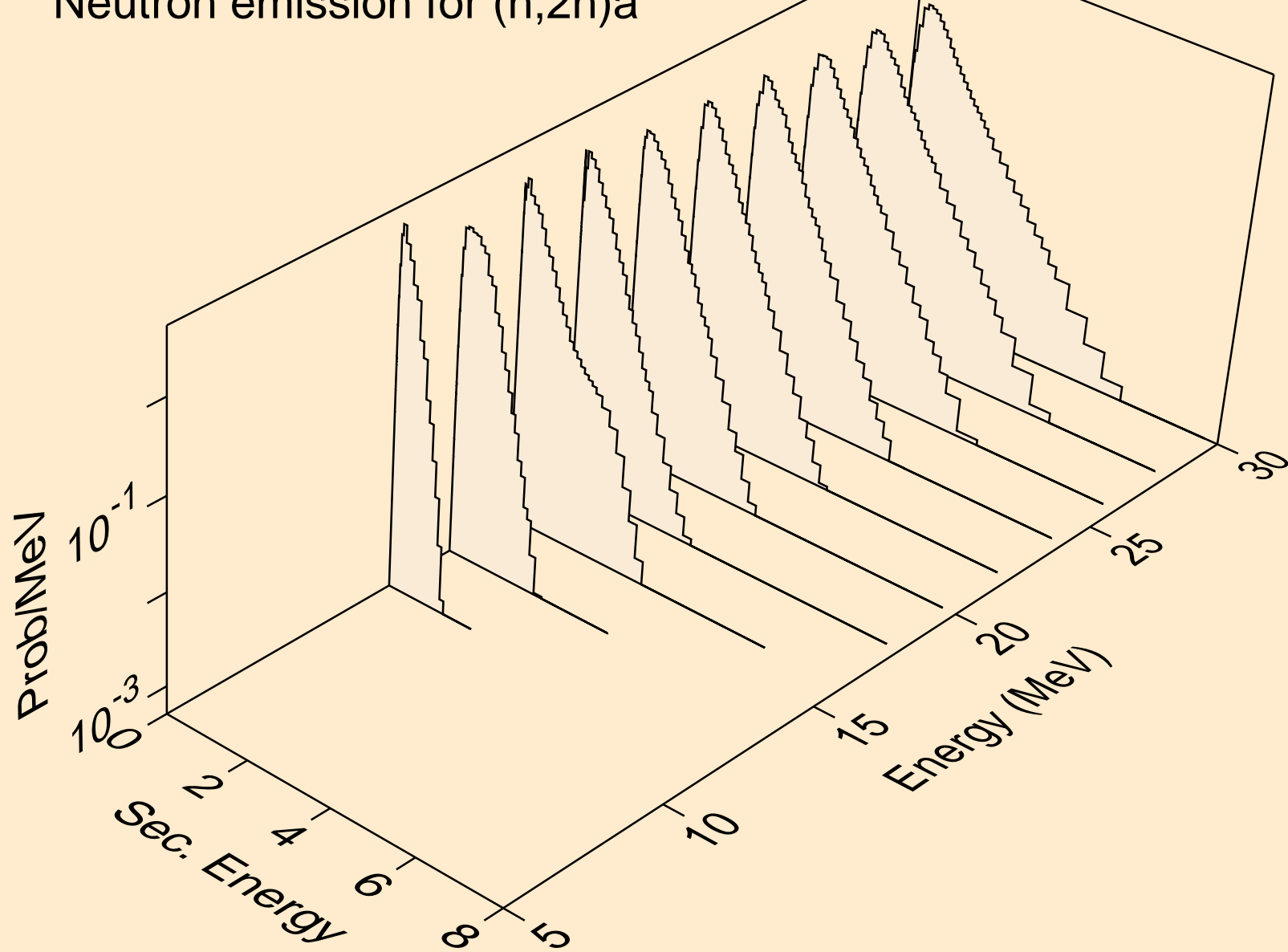


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a

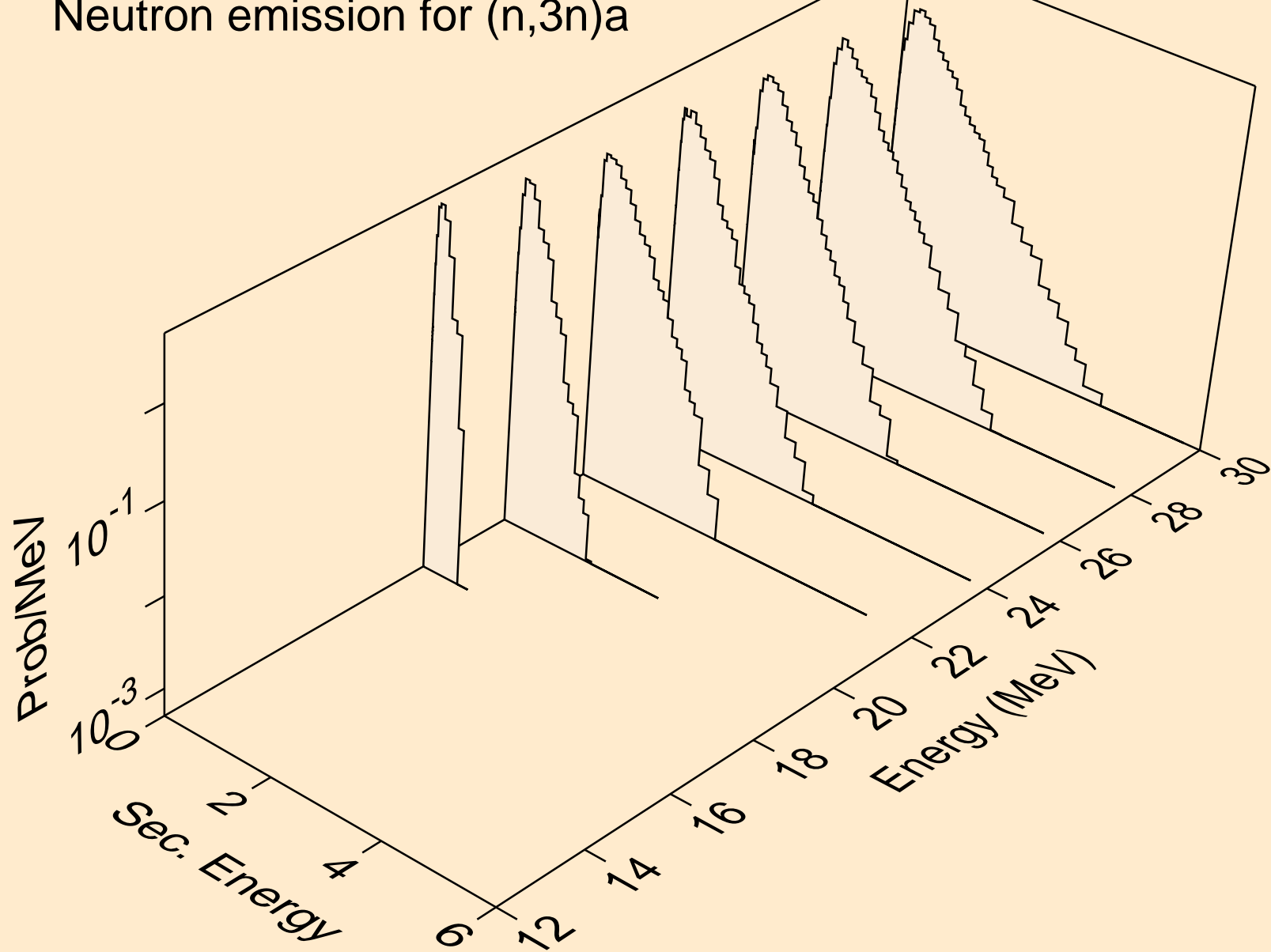




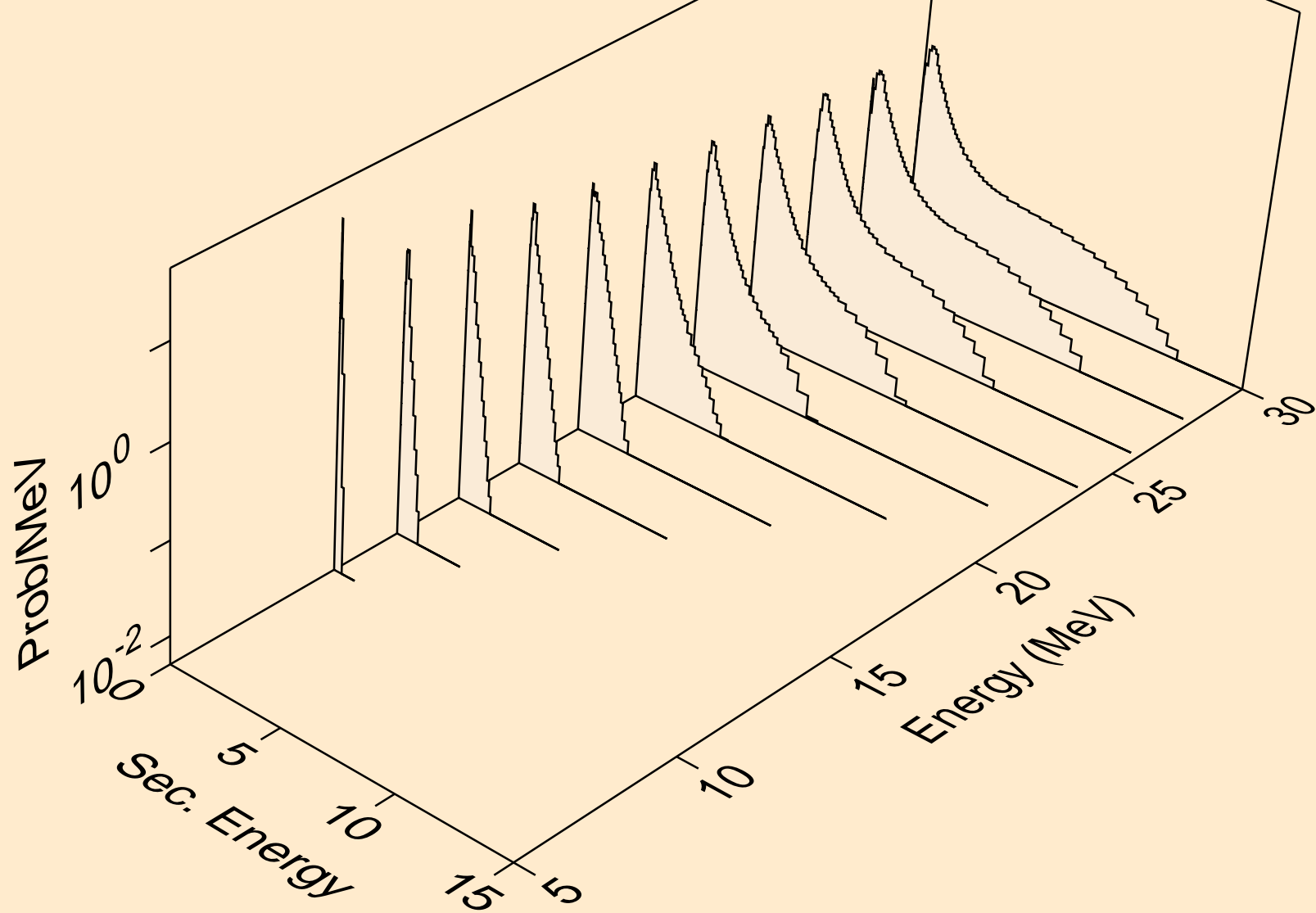
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>



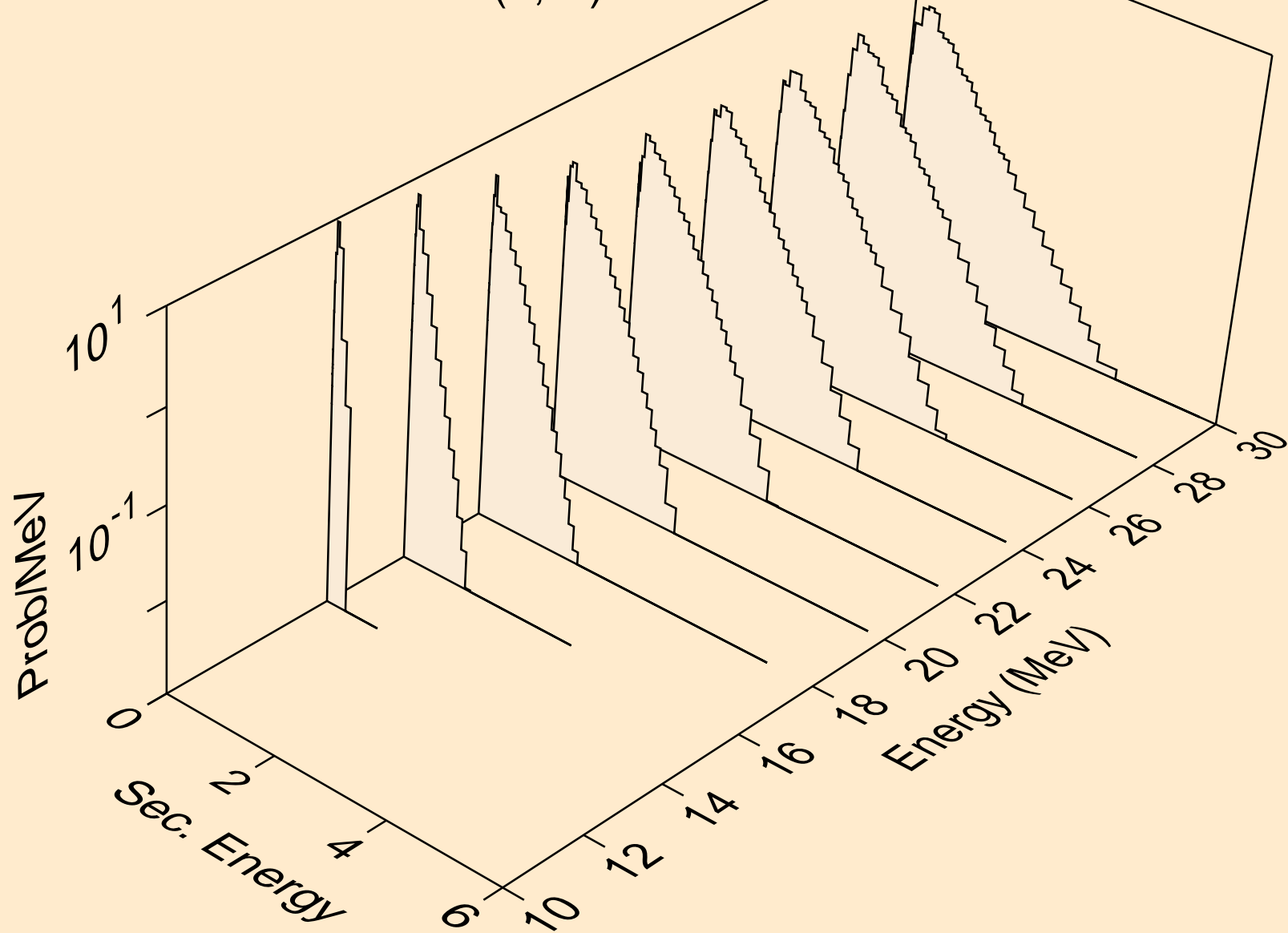
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



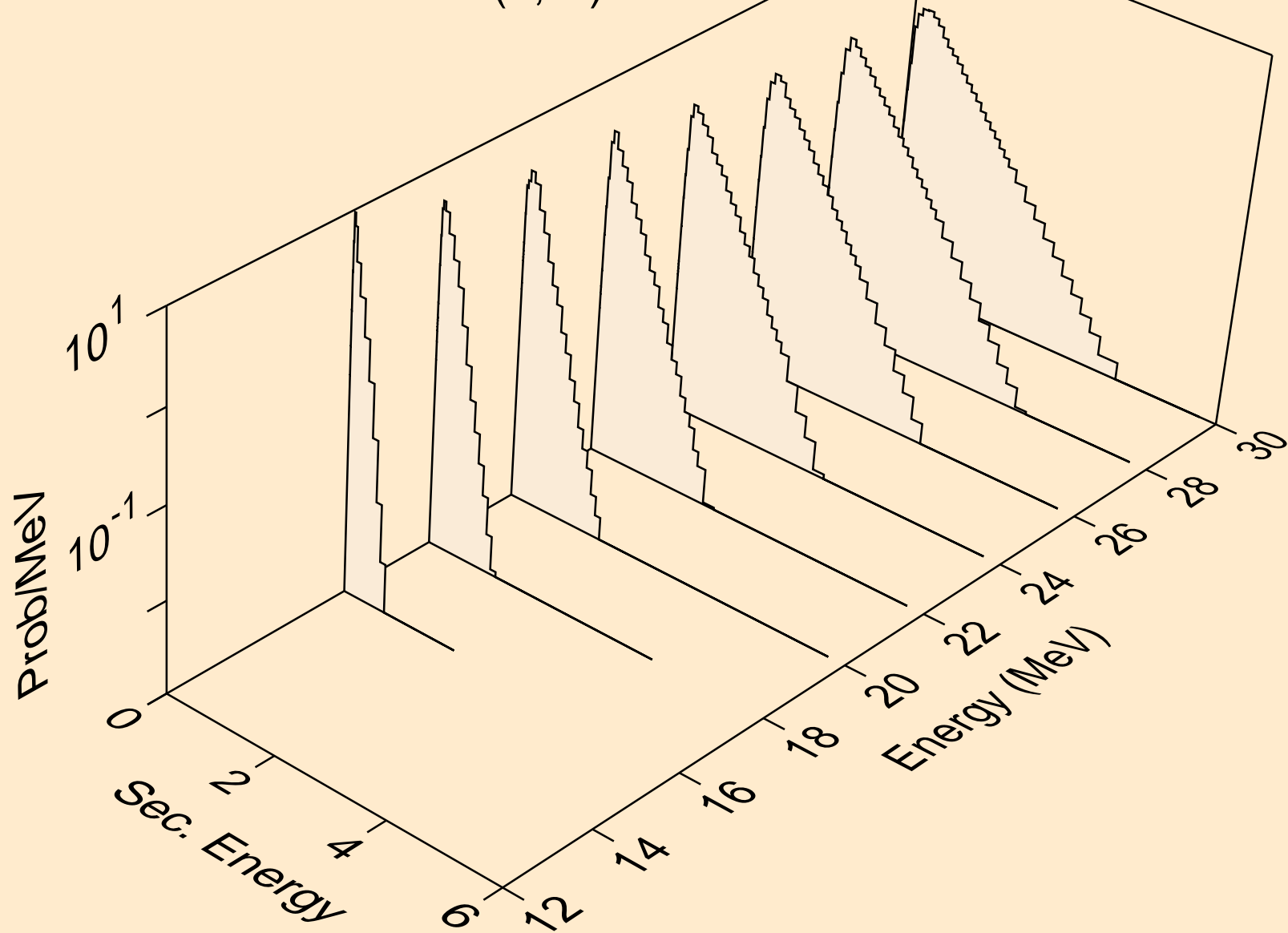
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



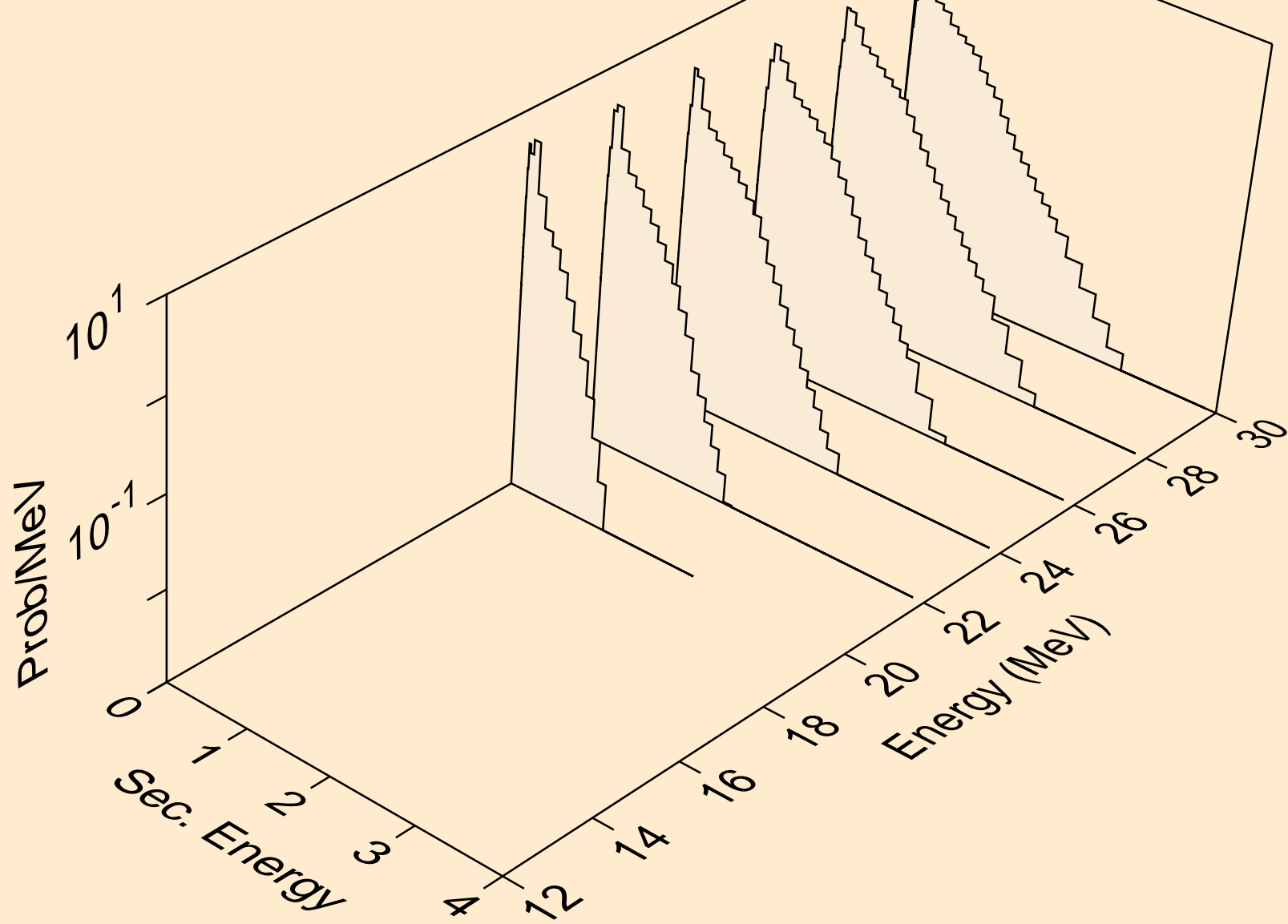
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



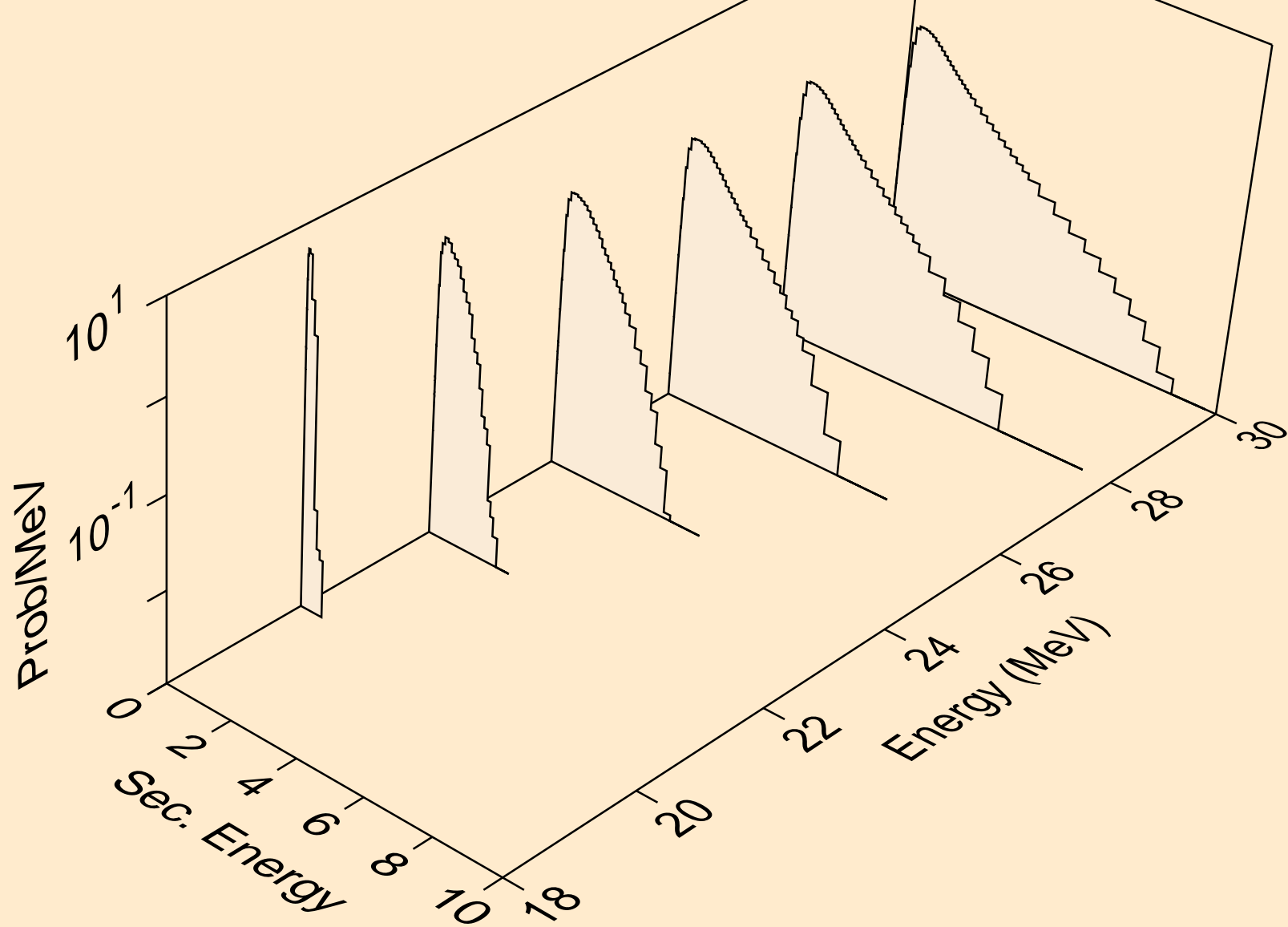
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



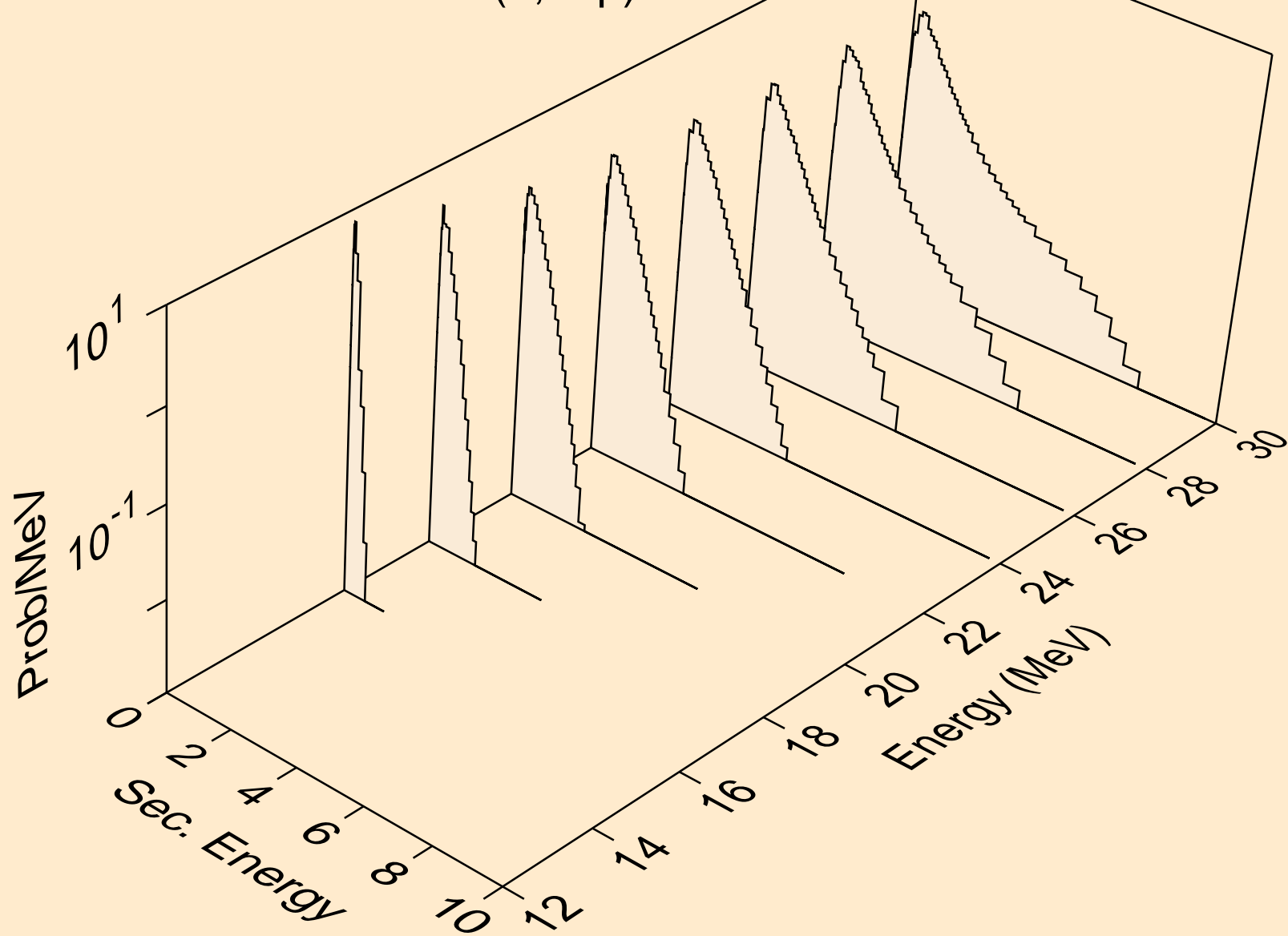
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)

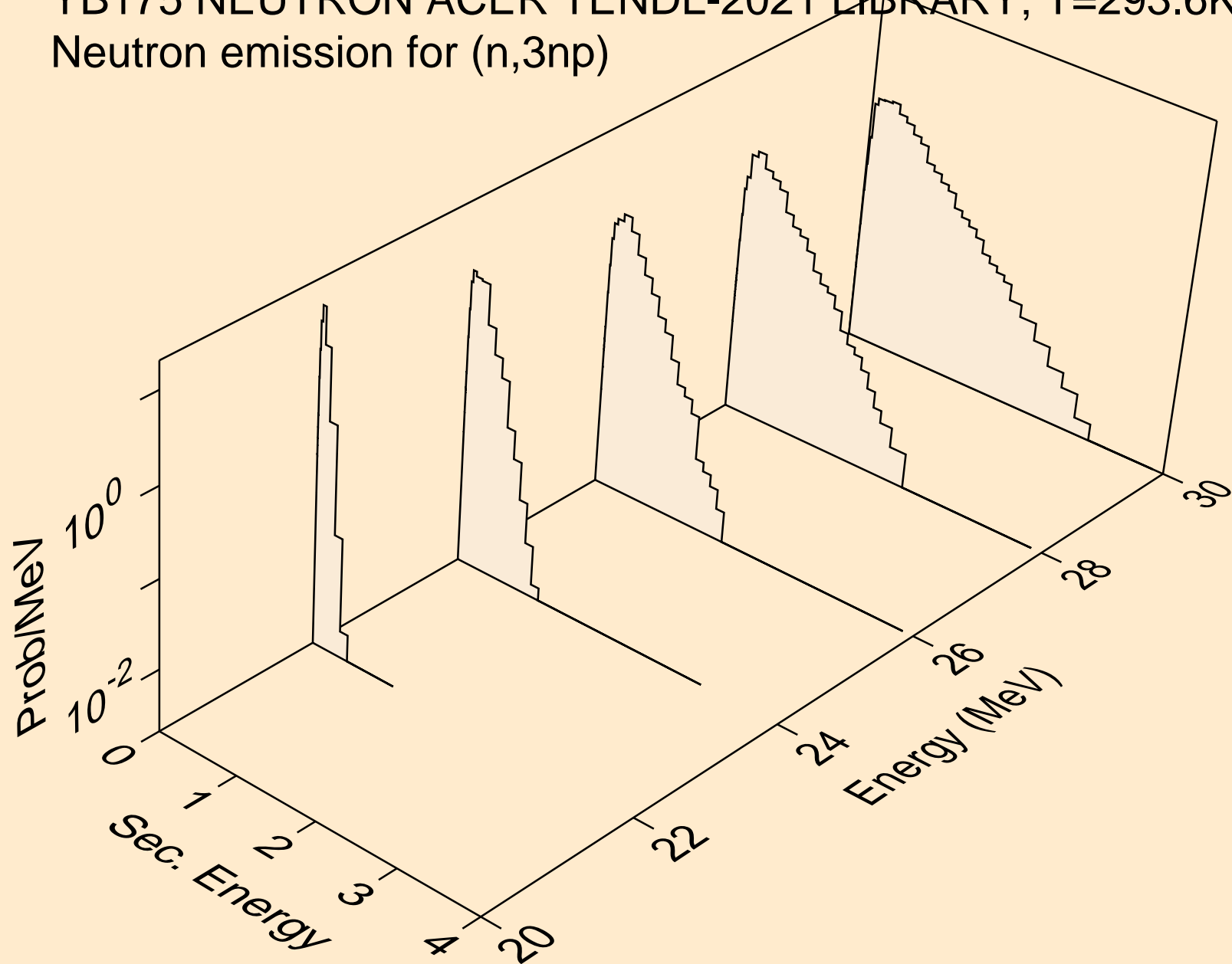


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

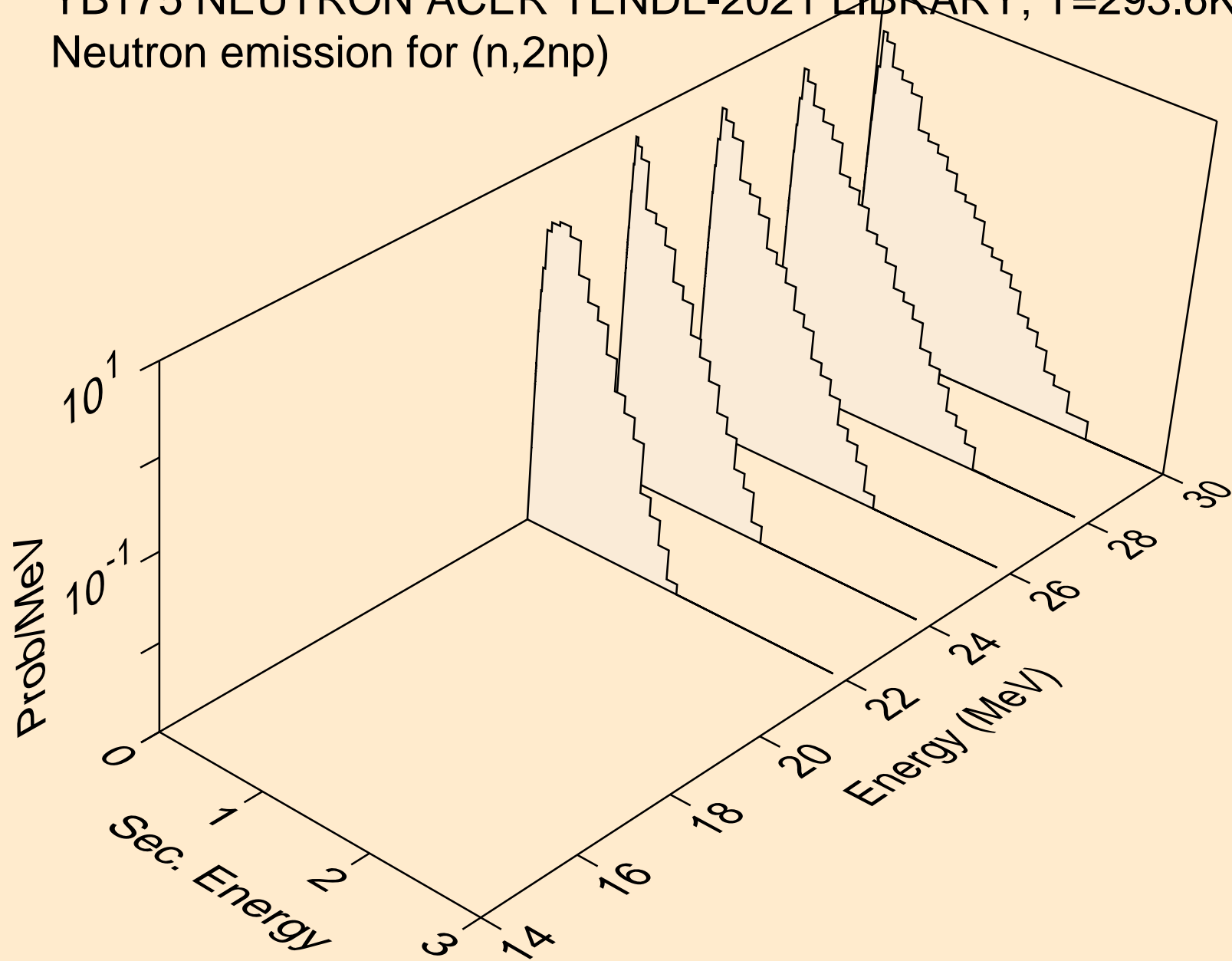




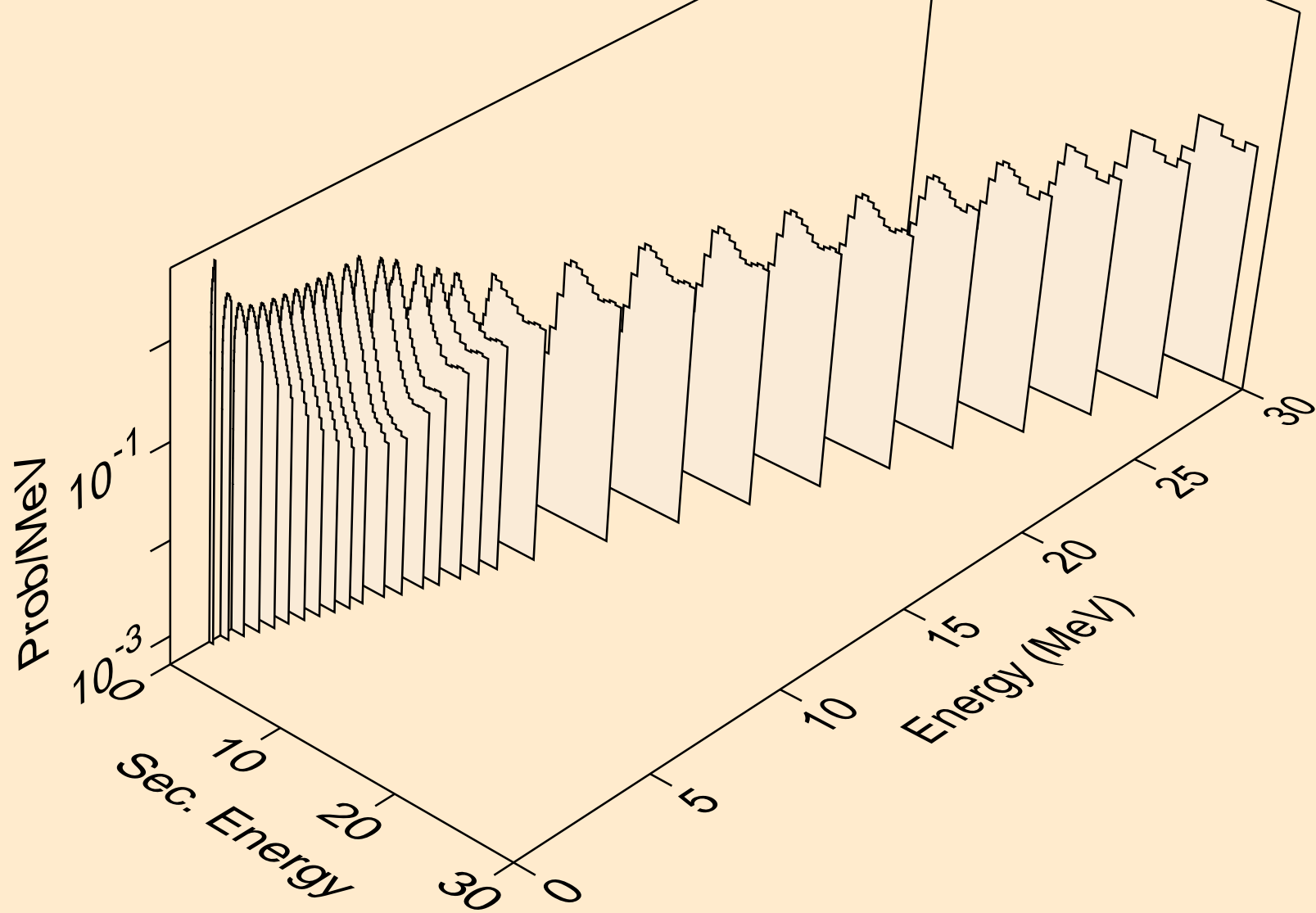
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



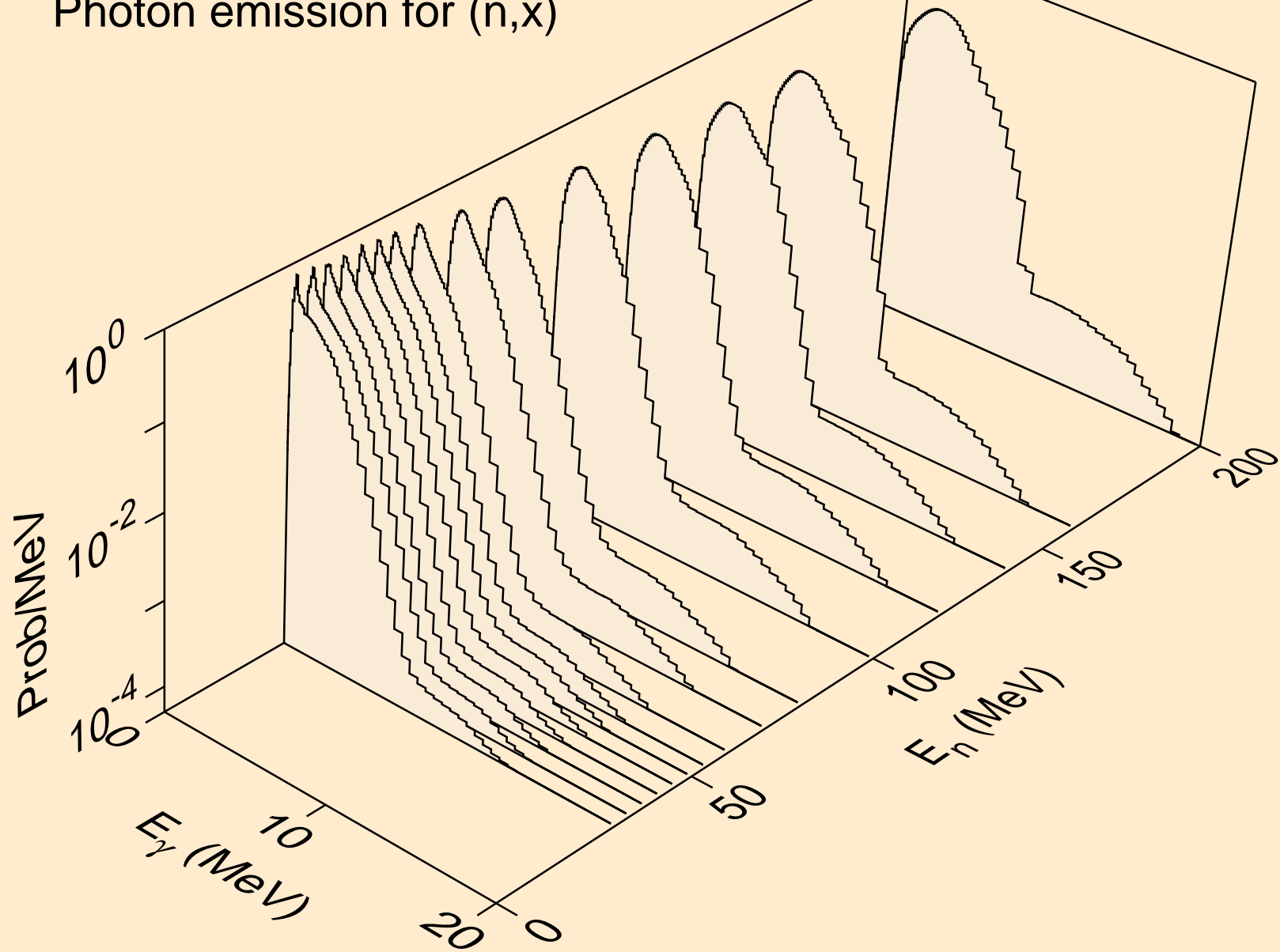
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



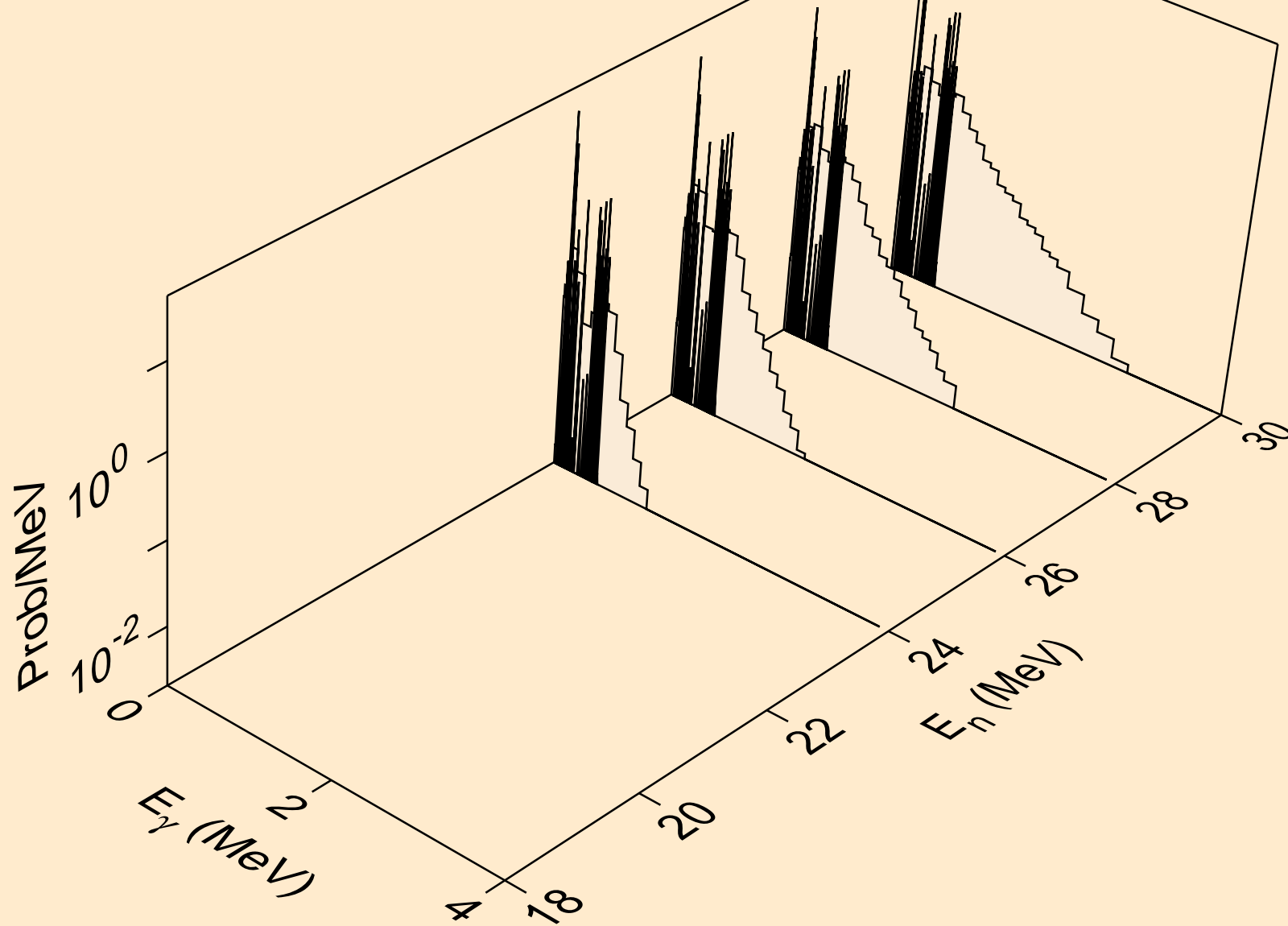
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



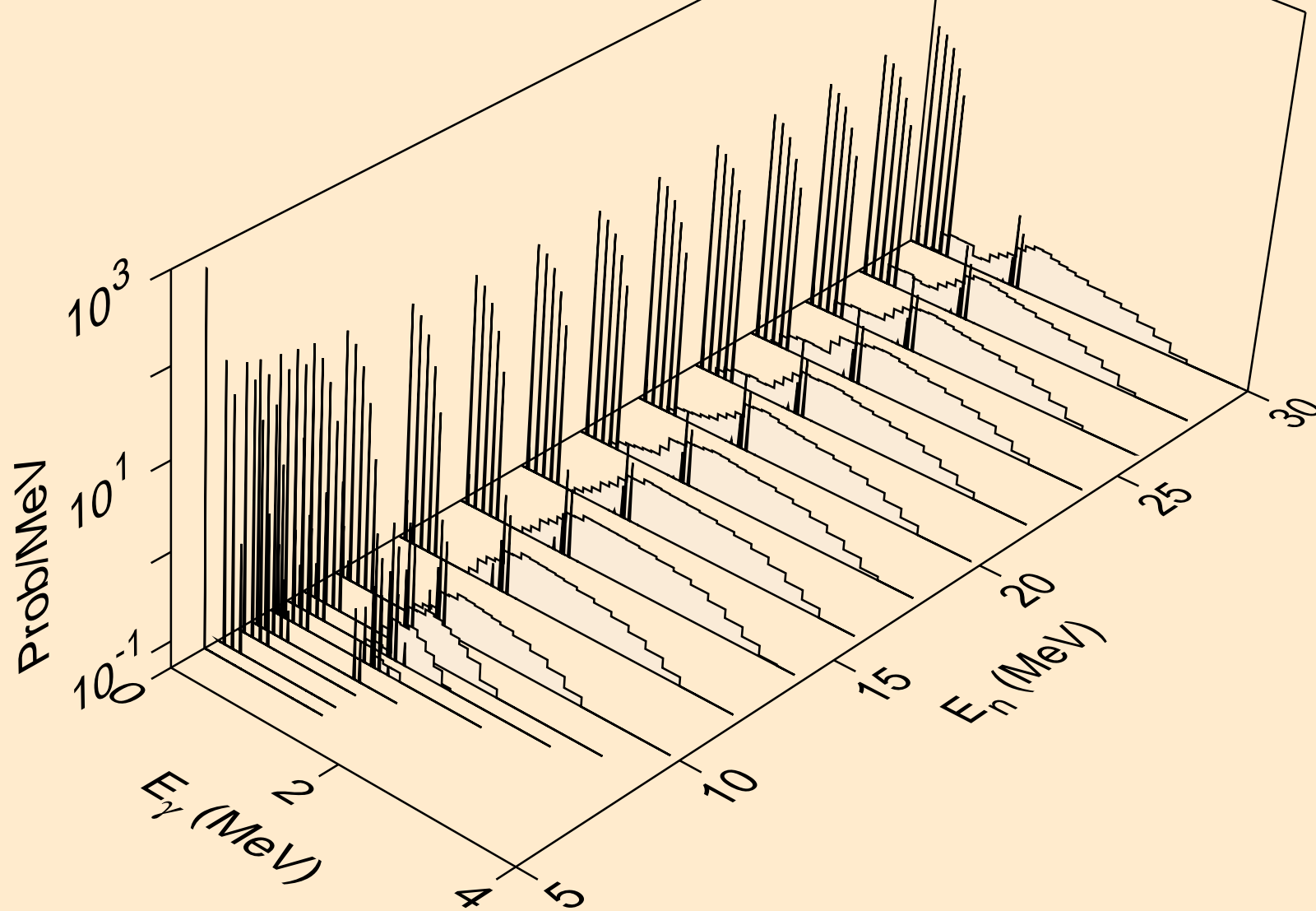
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)



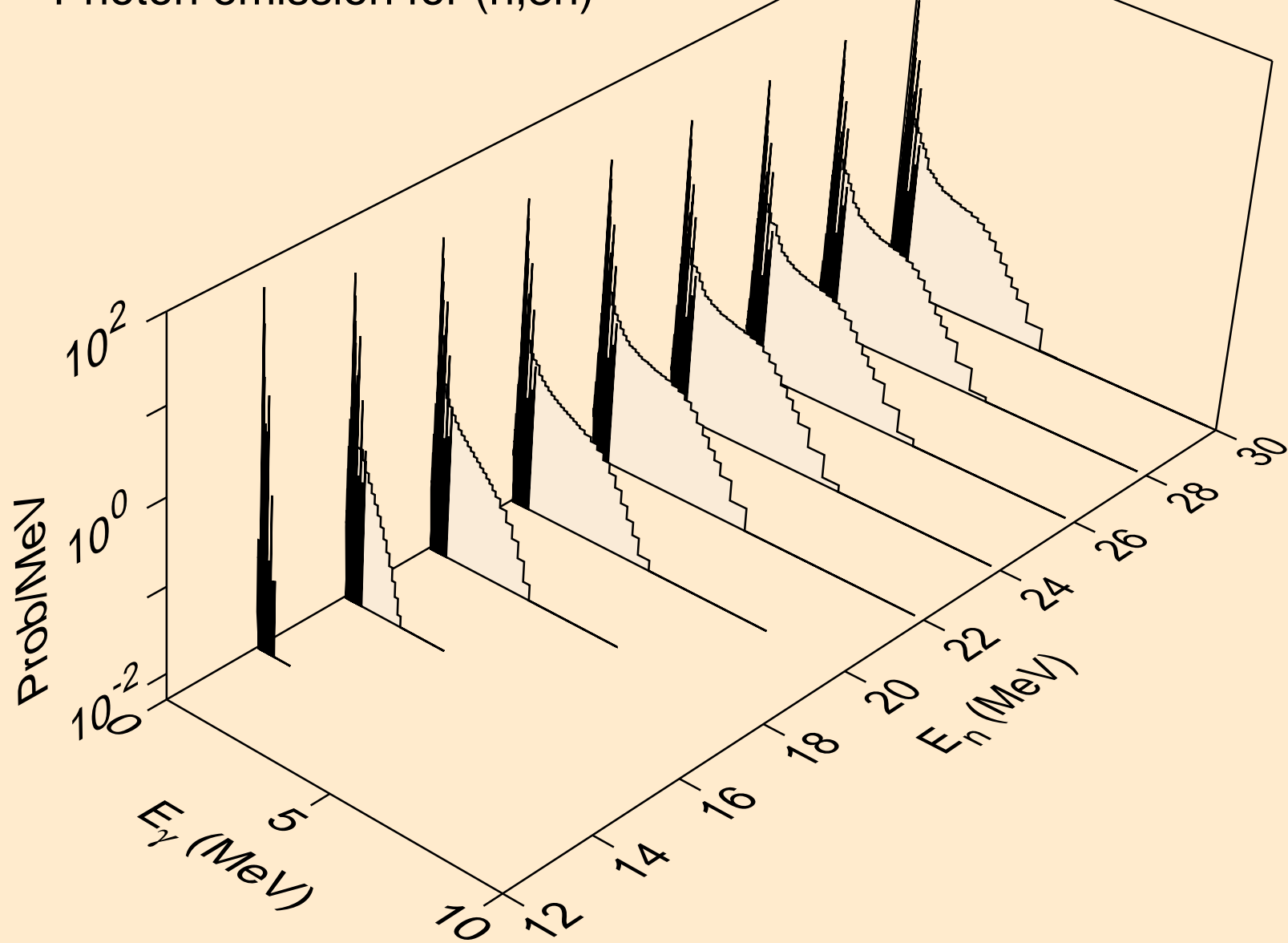
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



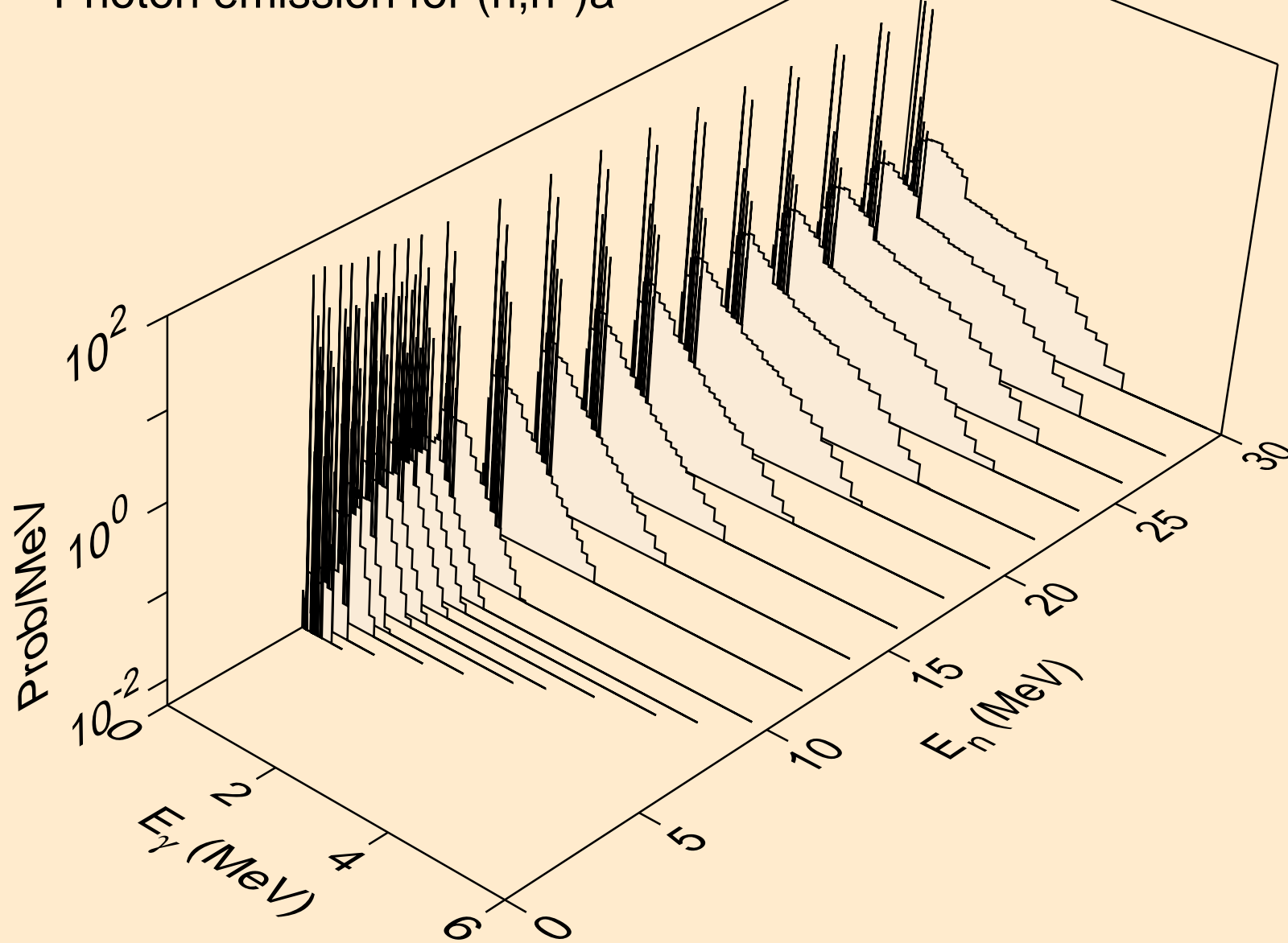
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)

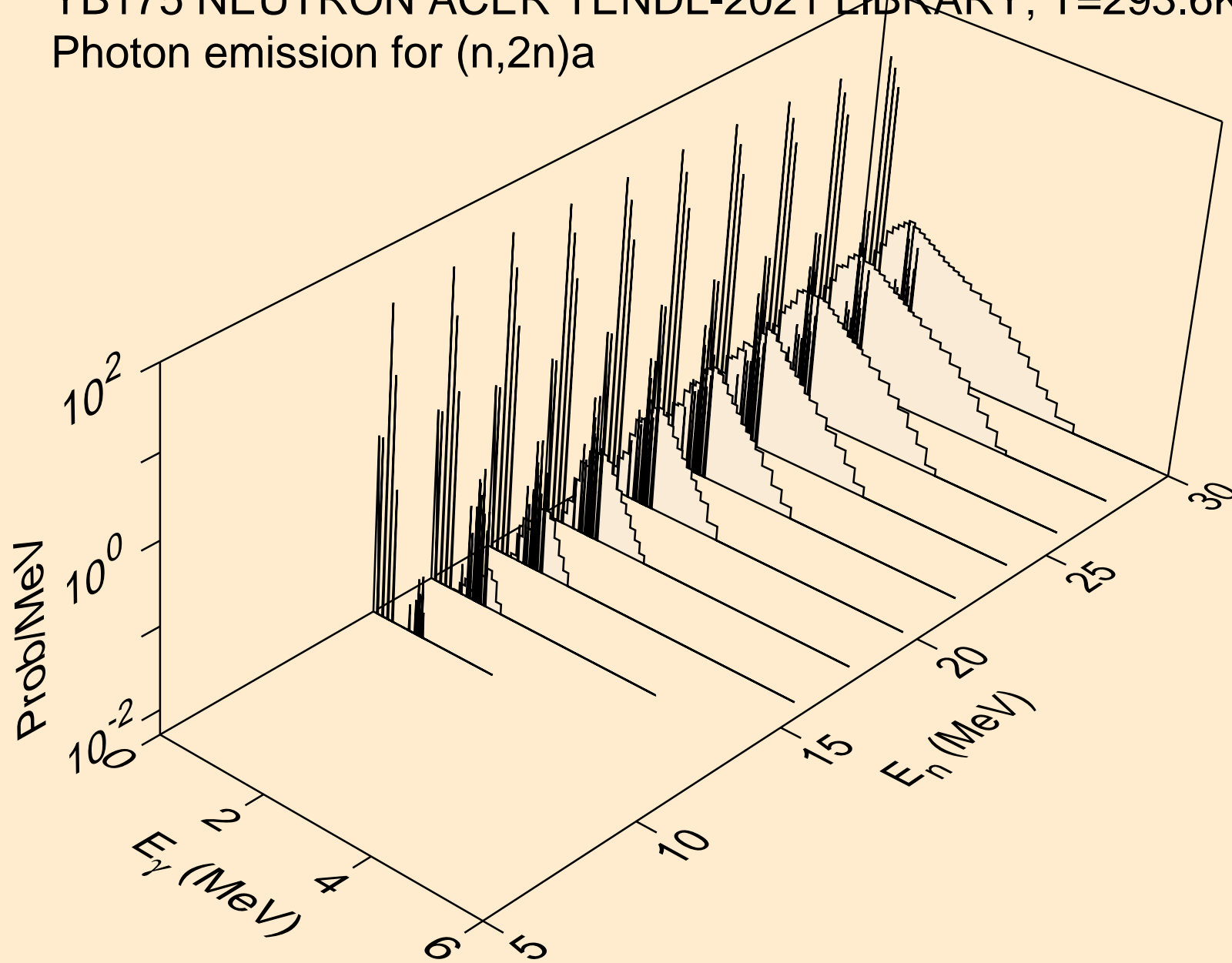


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a

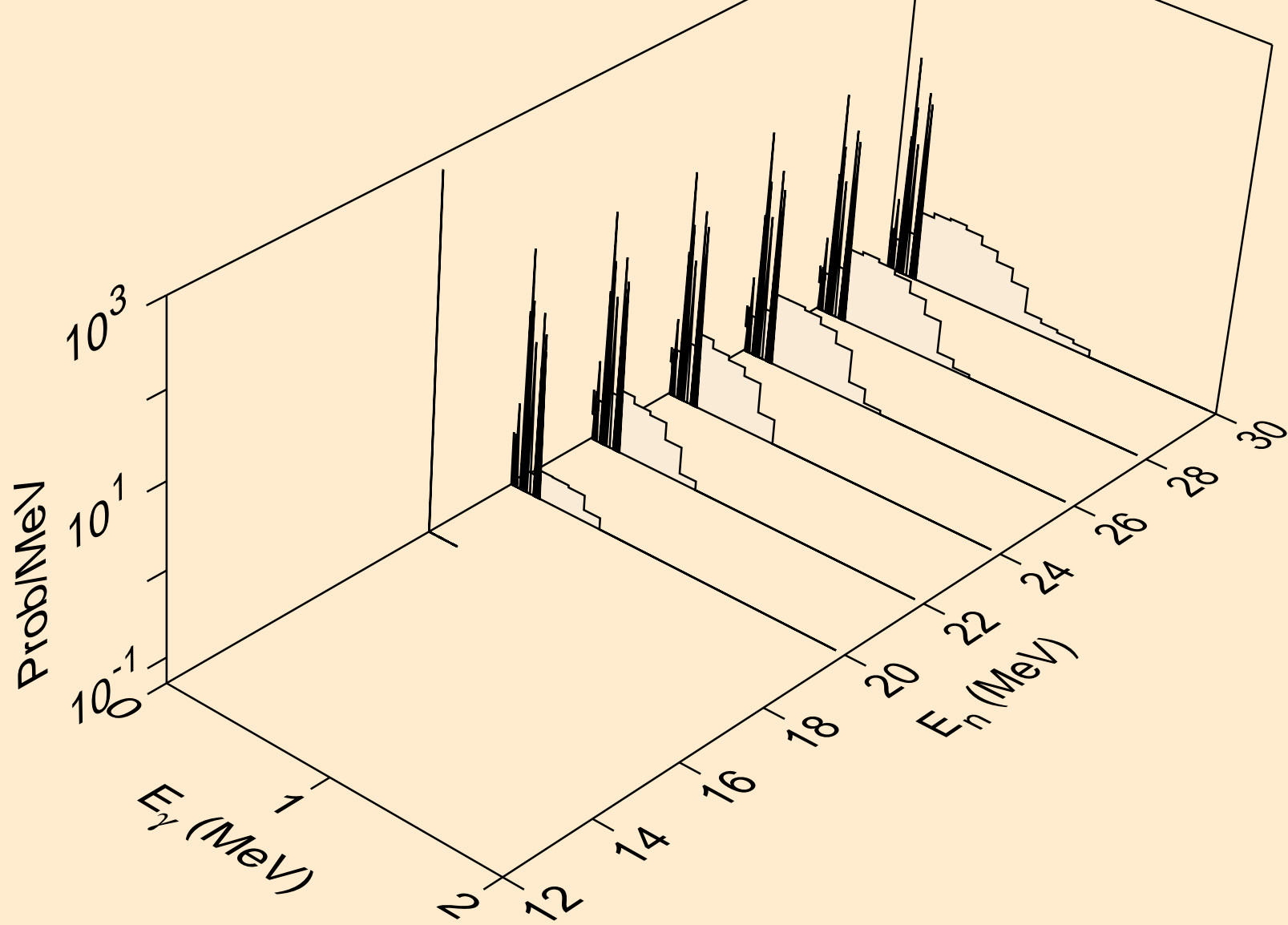




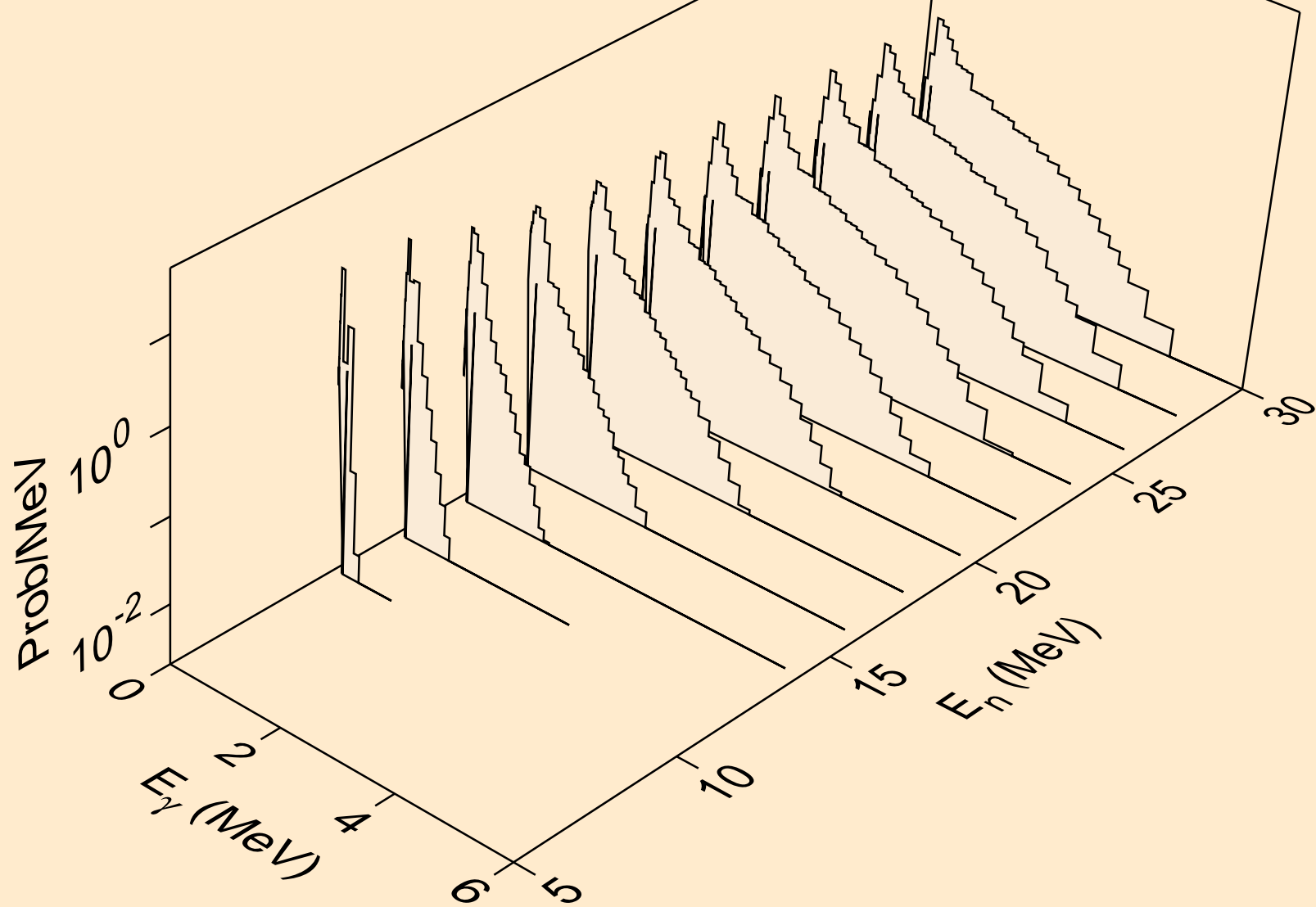
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



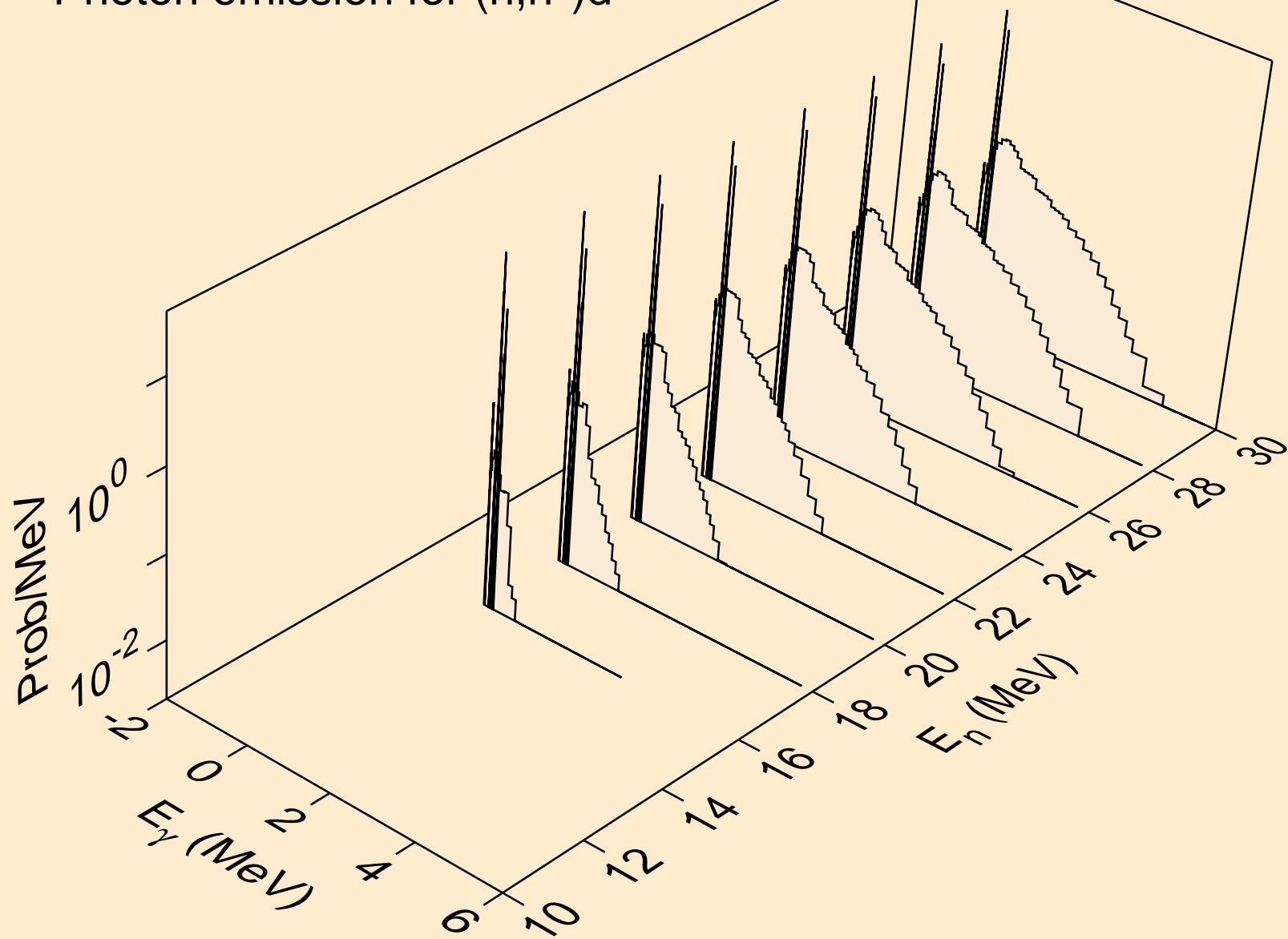
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



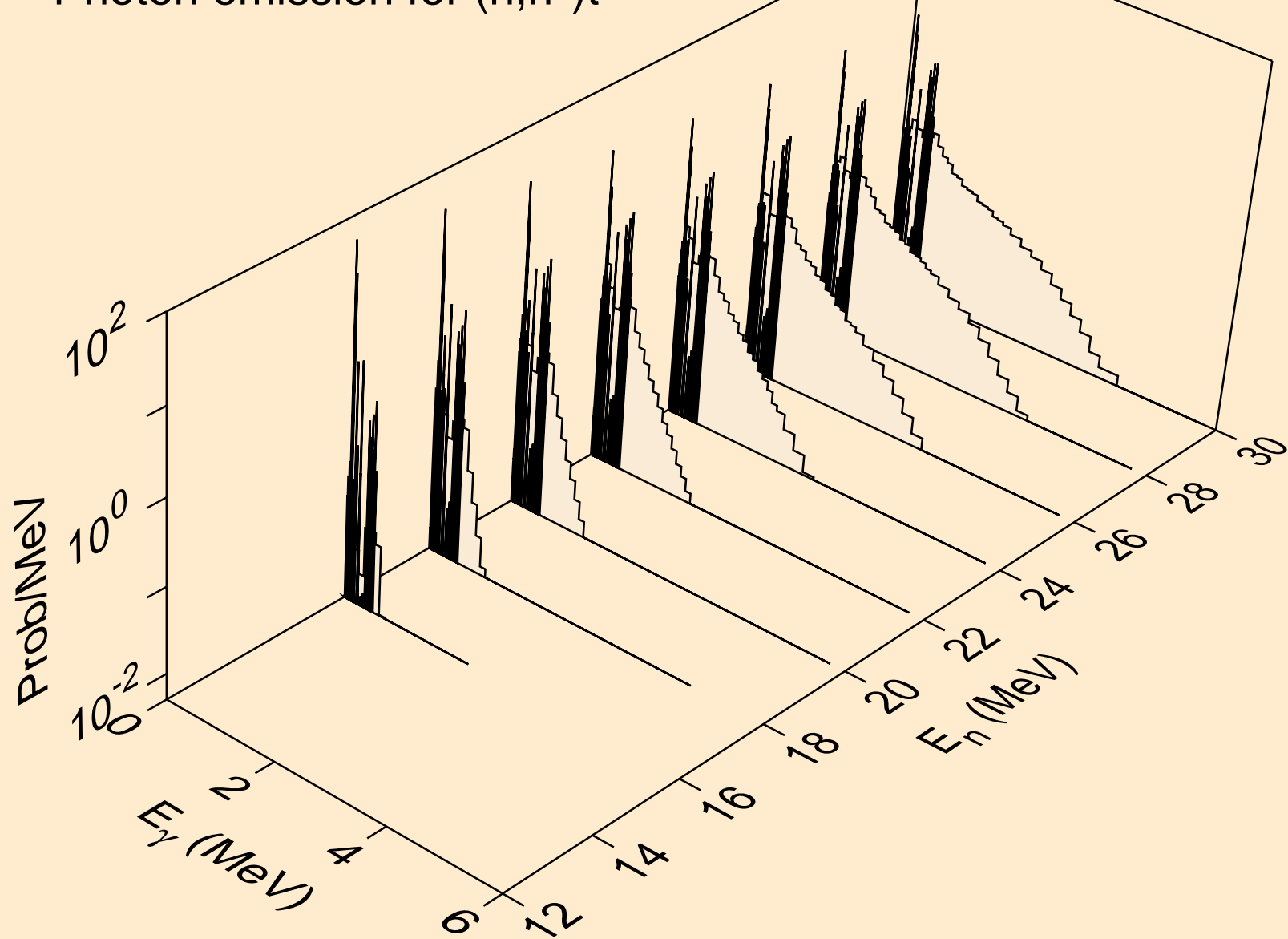
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



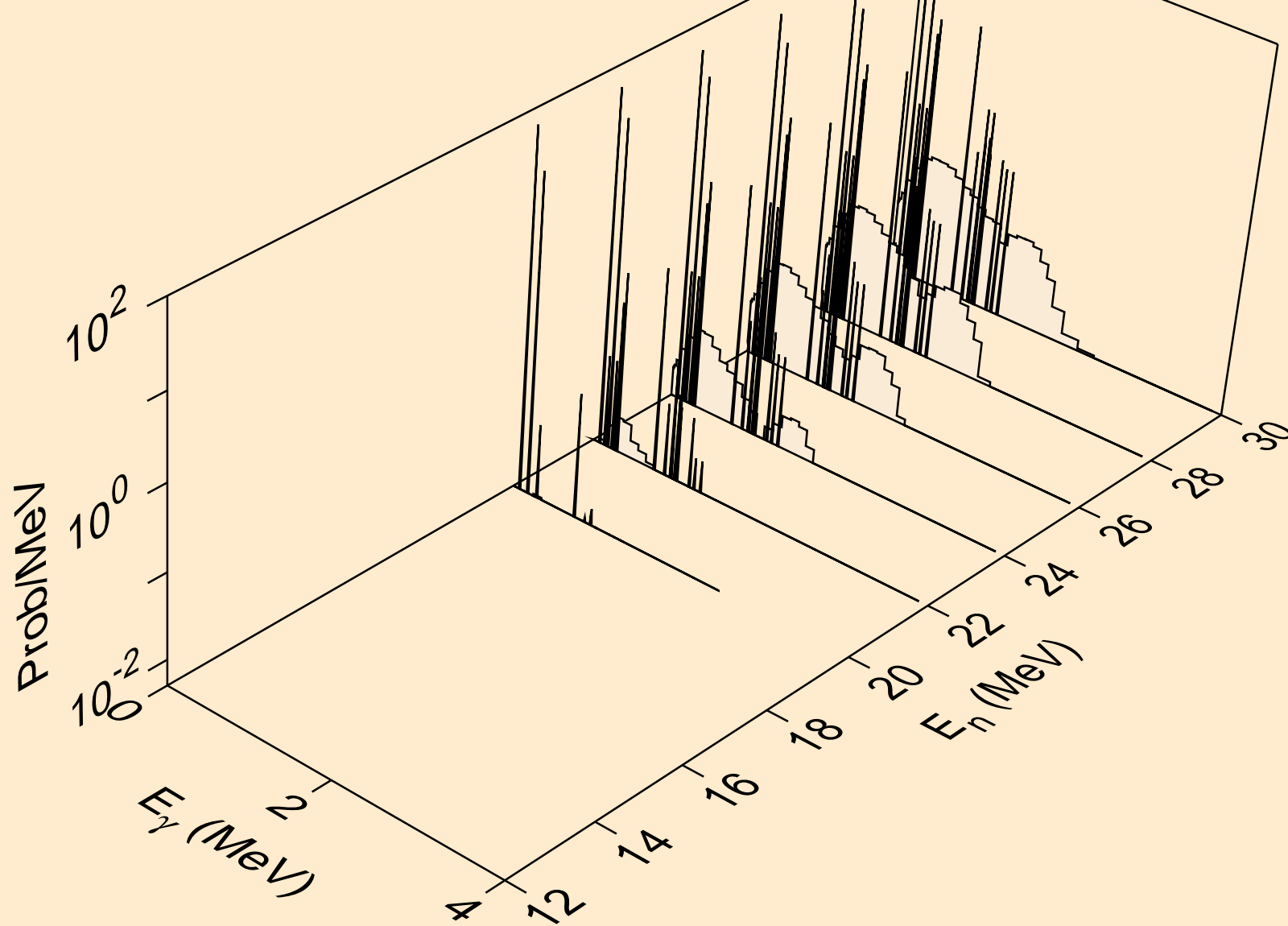
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



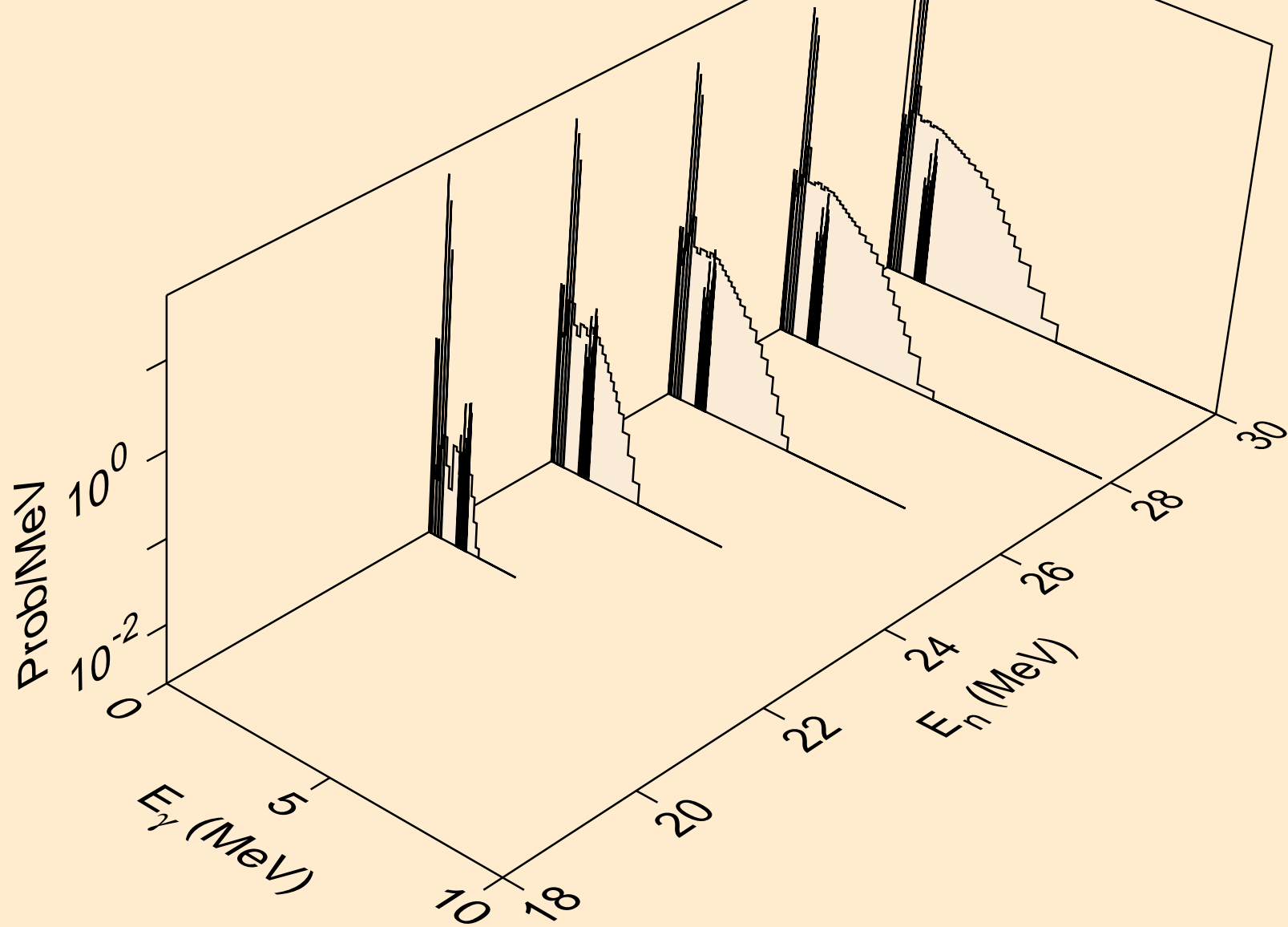
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



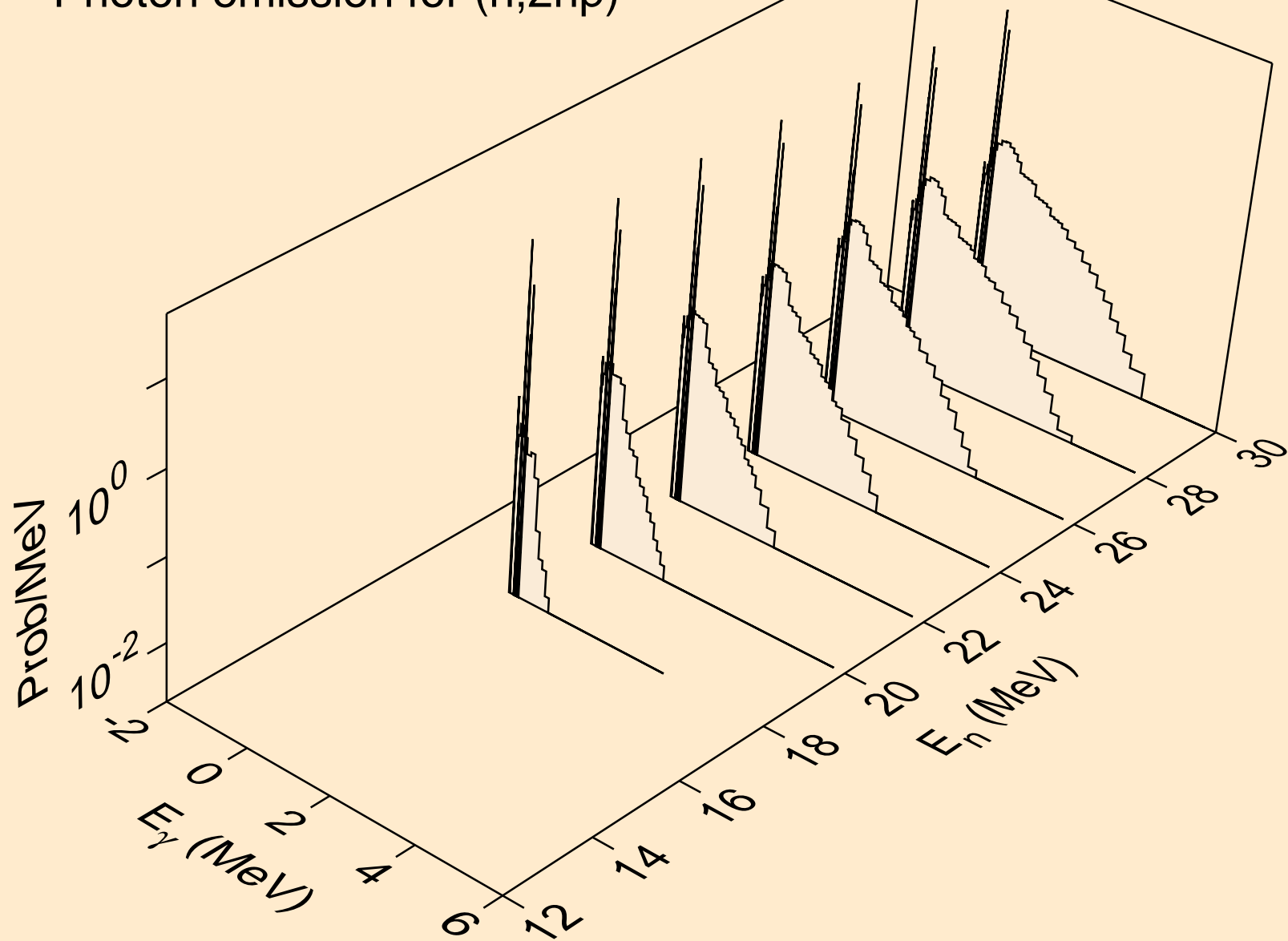
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)

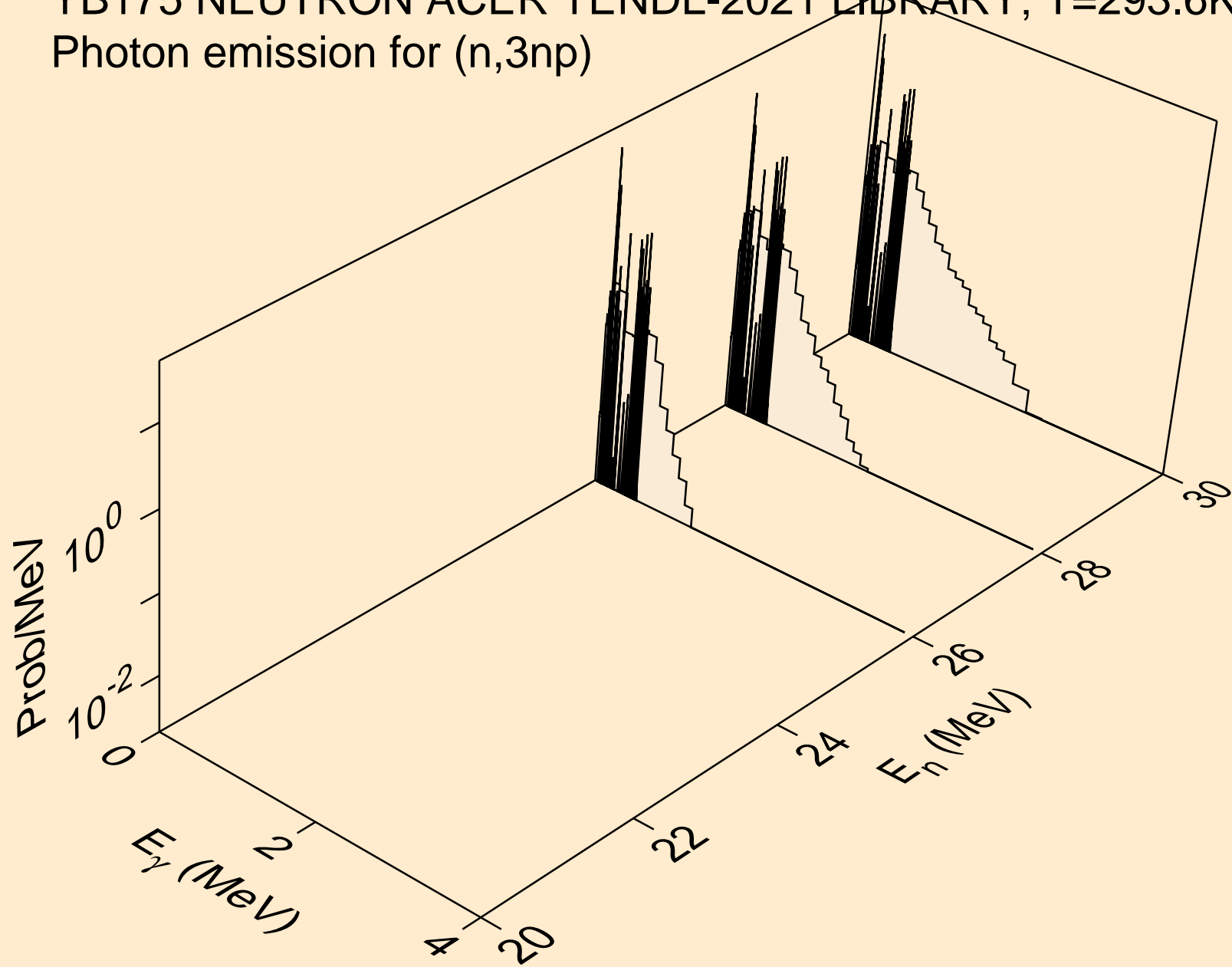


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)

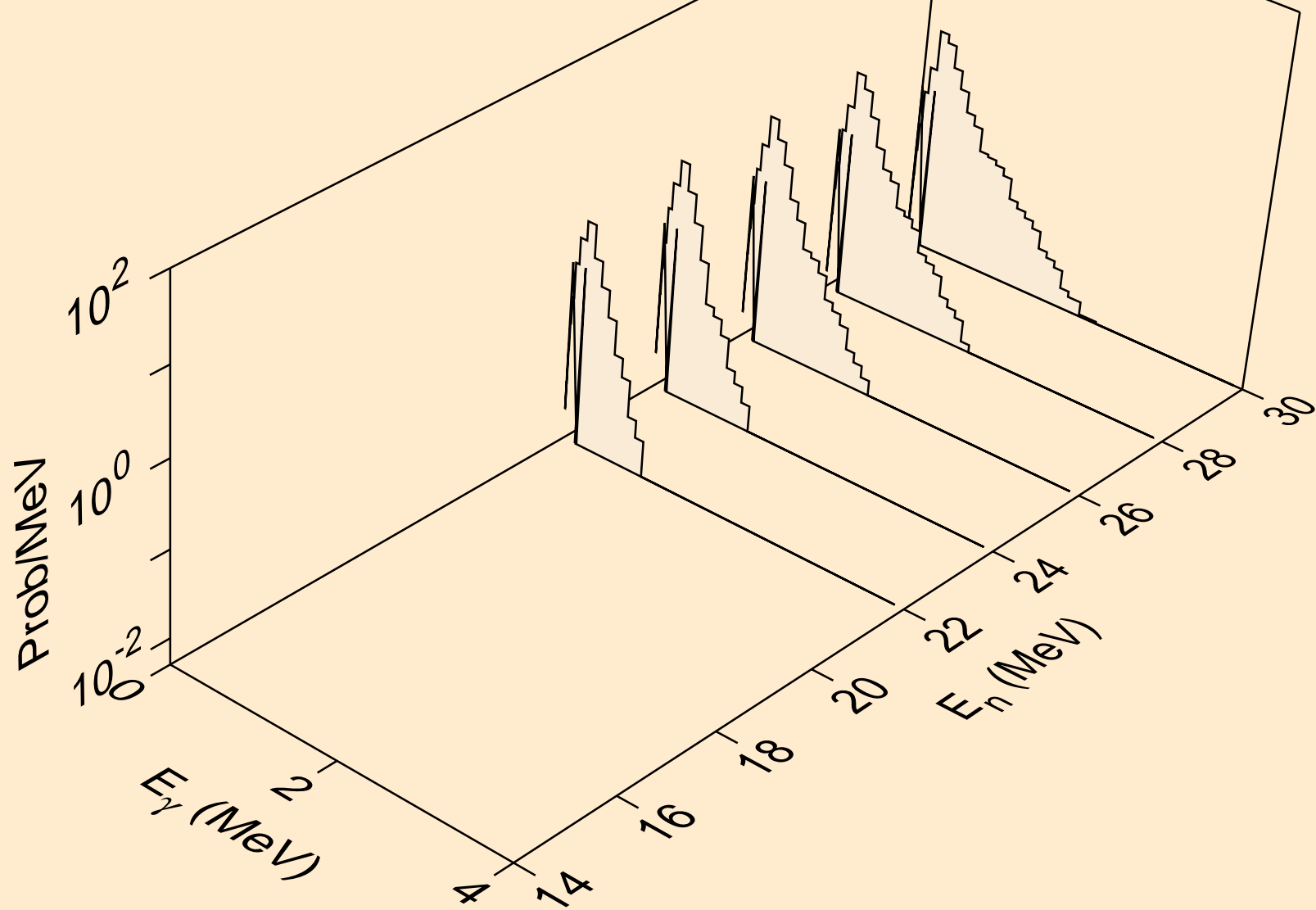




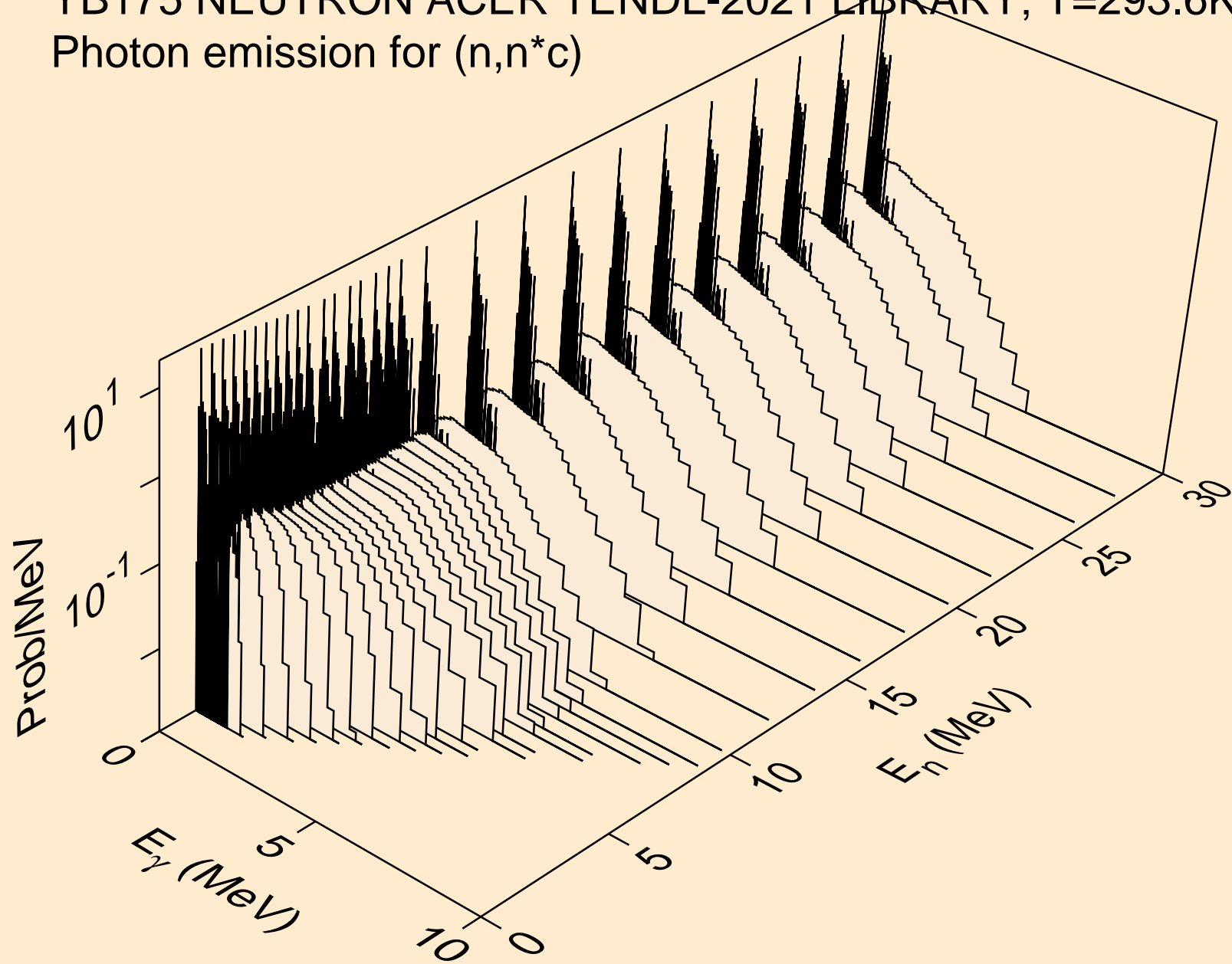
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



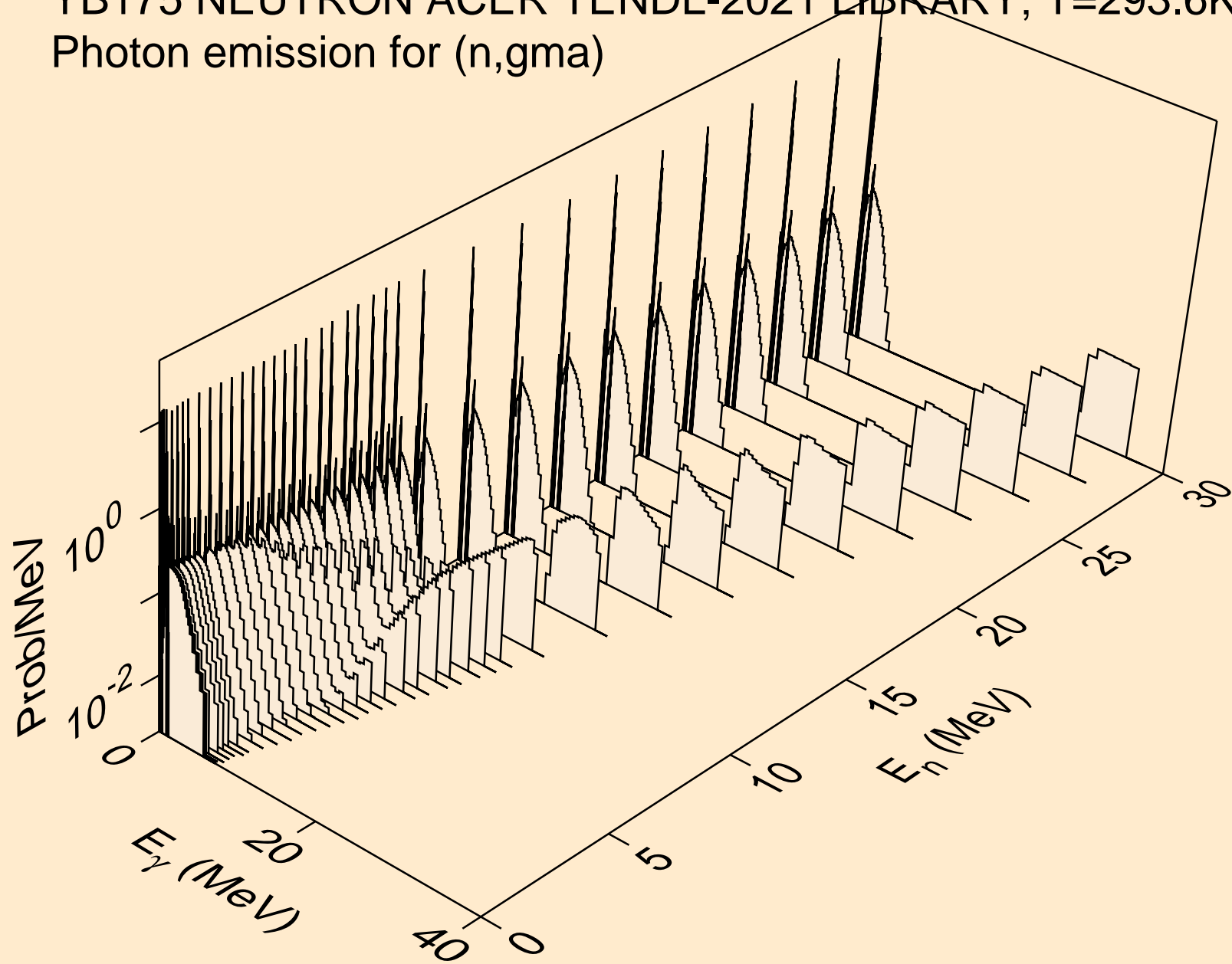
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



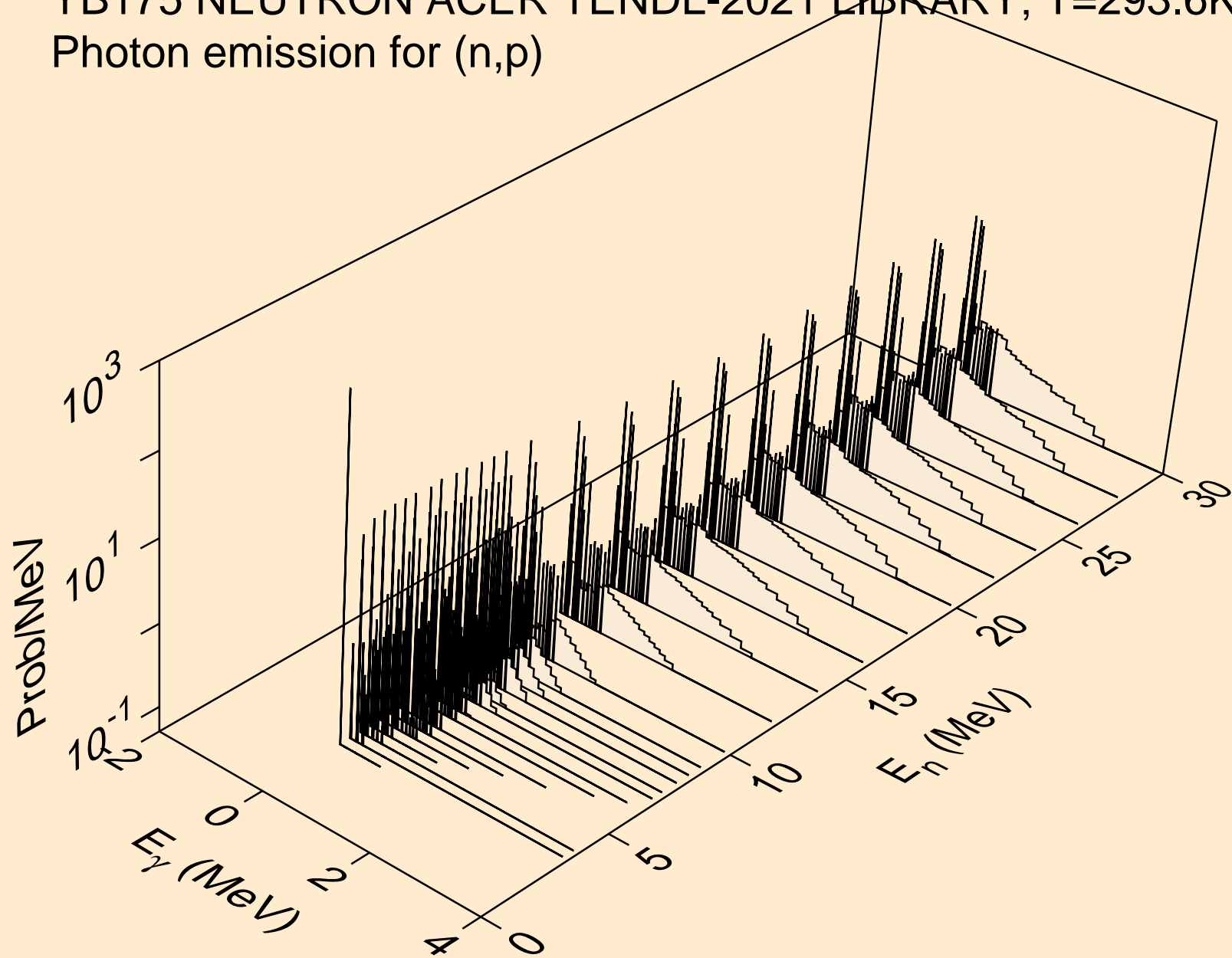
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



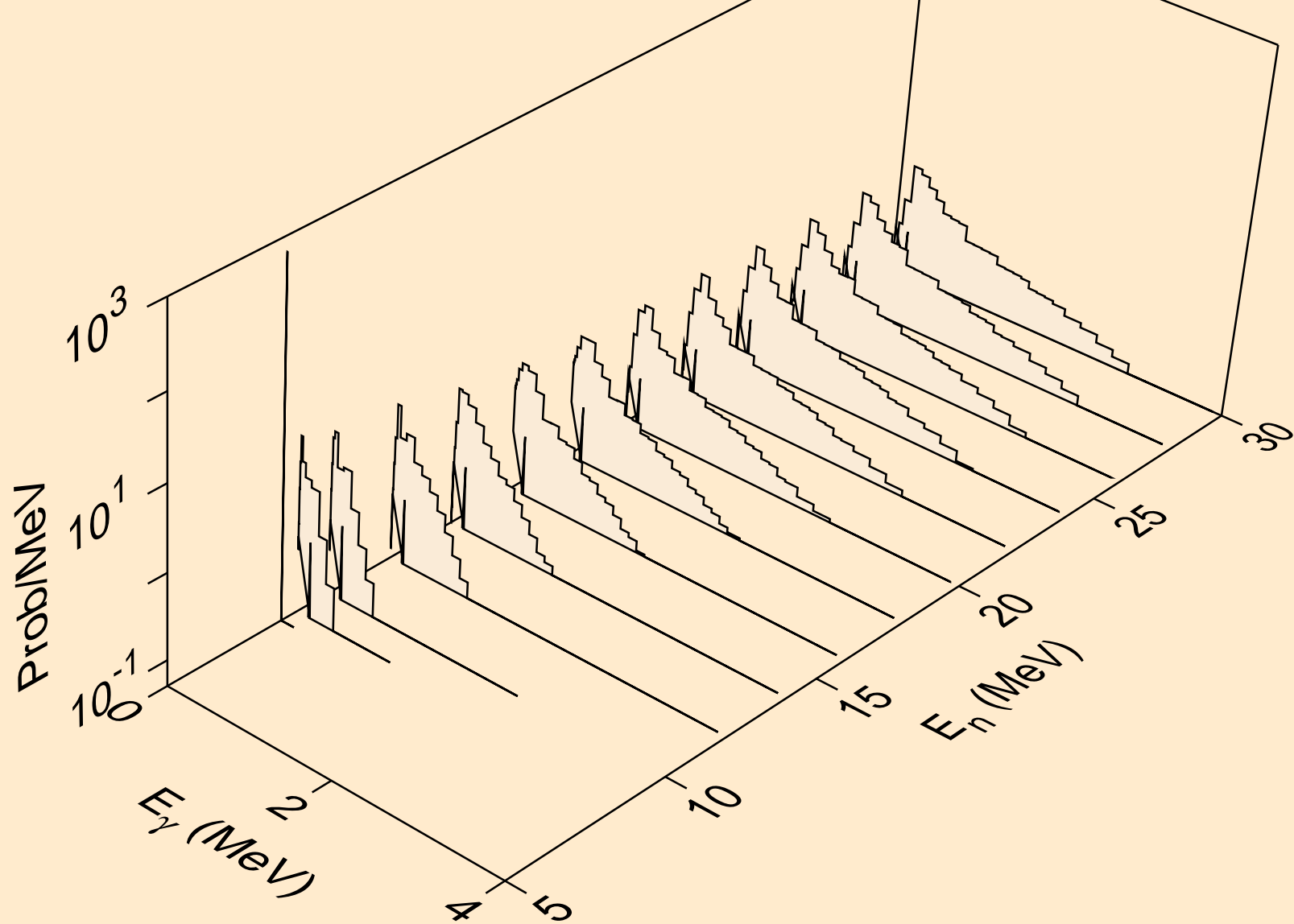
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



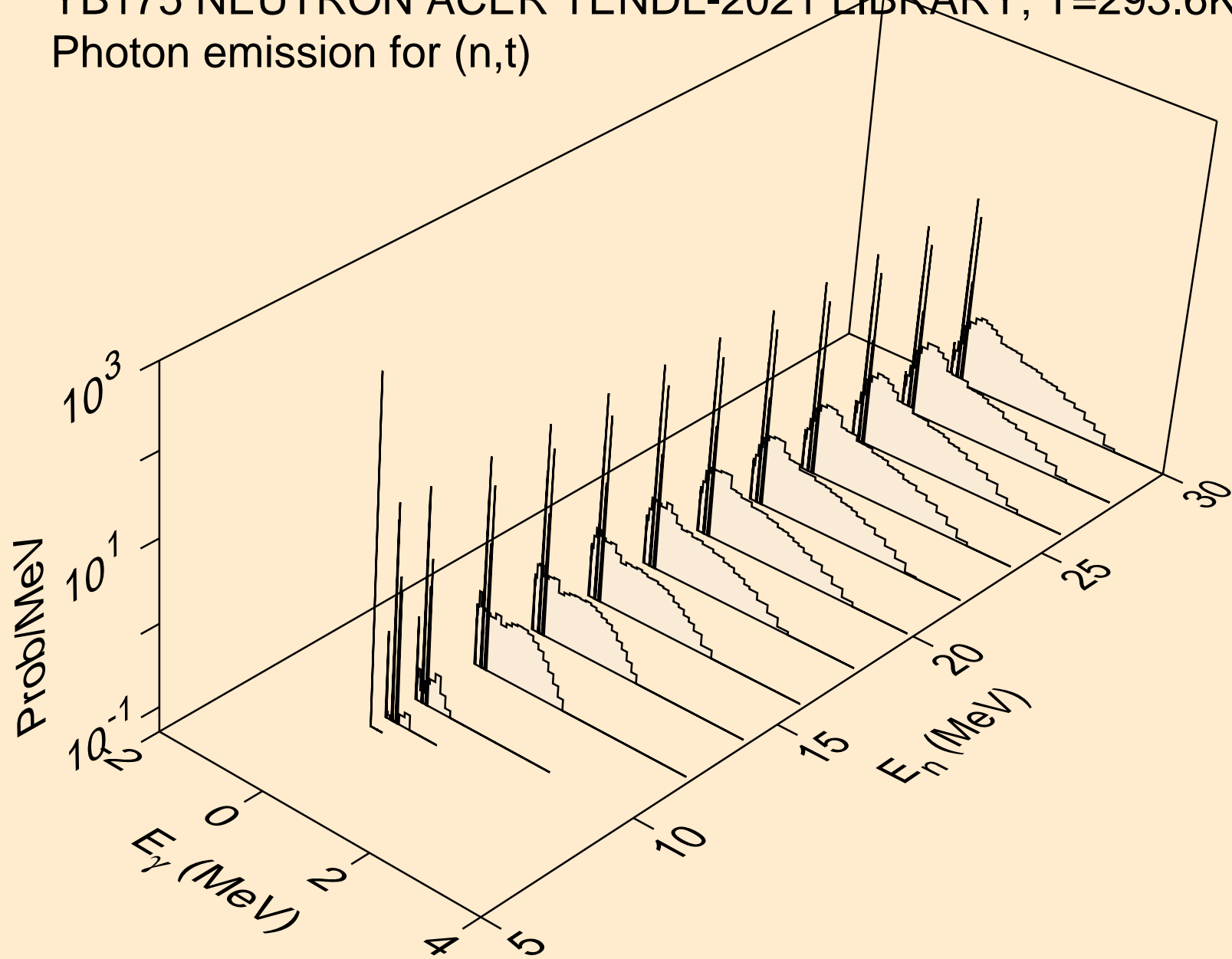
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



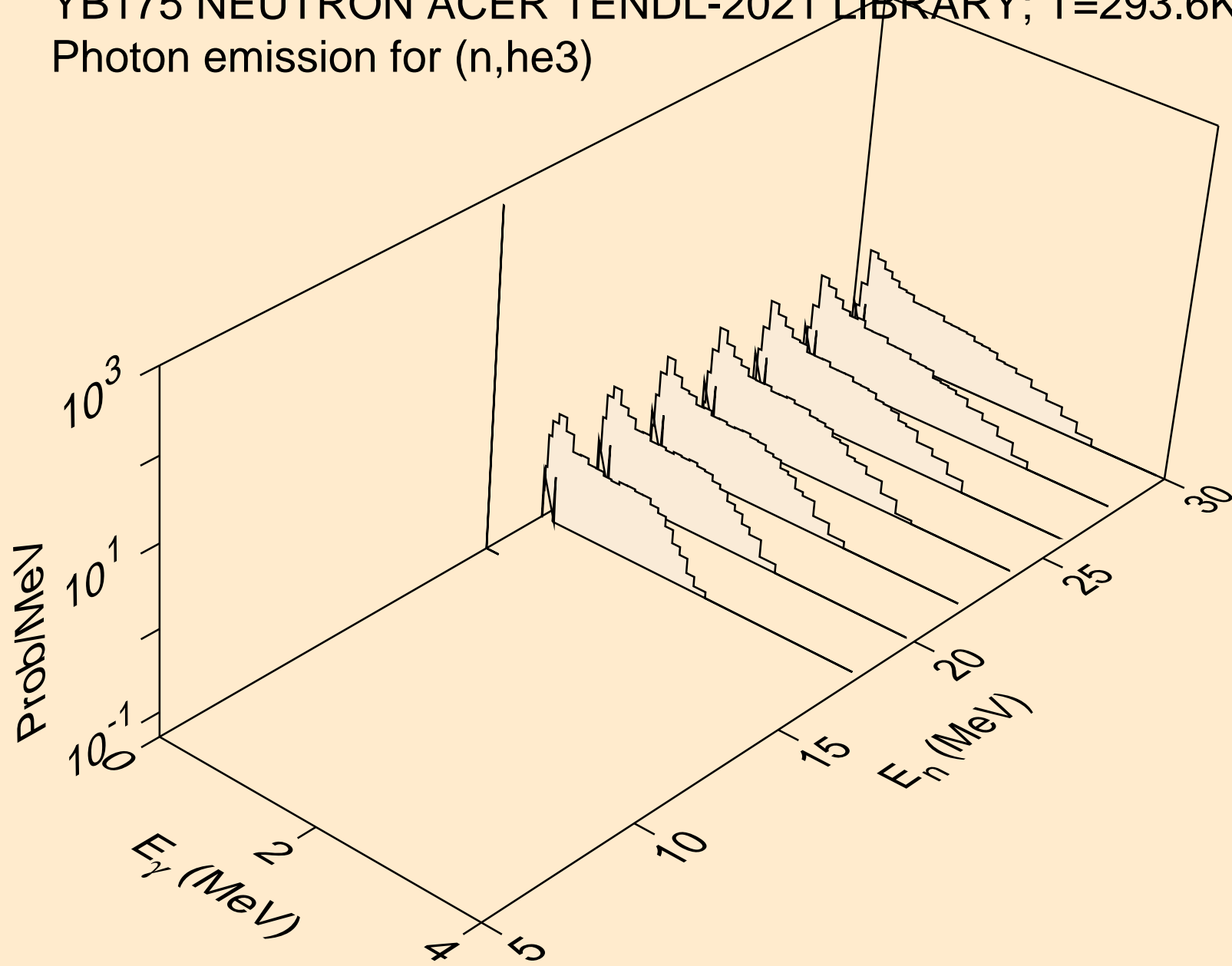
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)

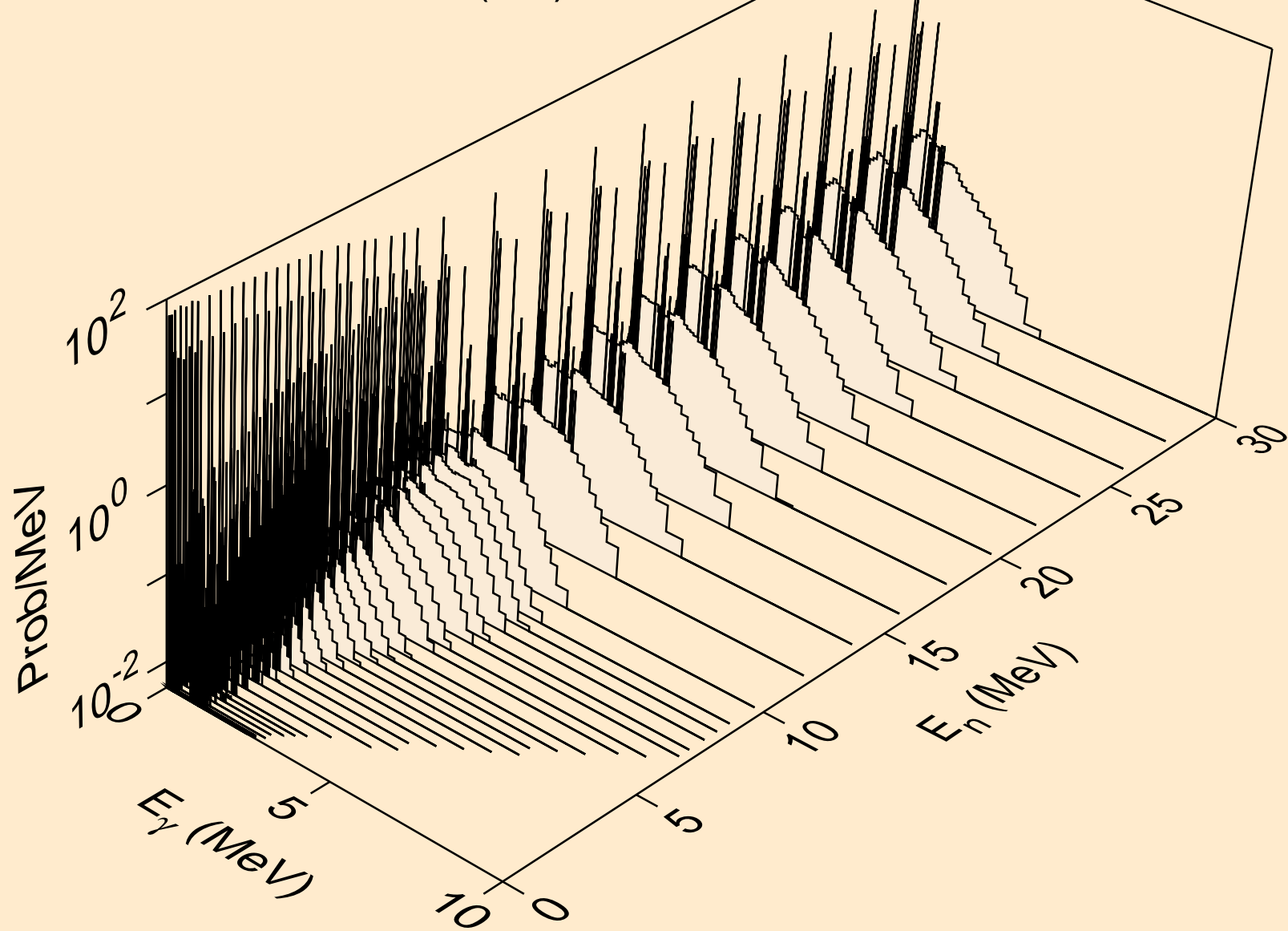


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)

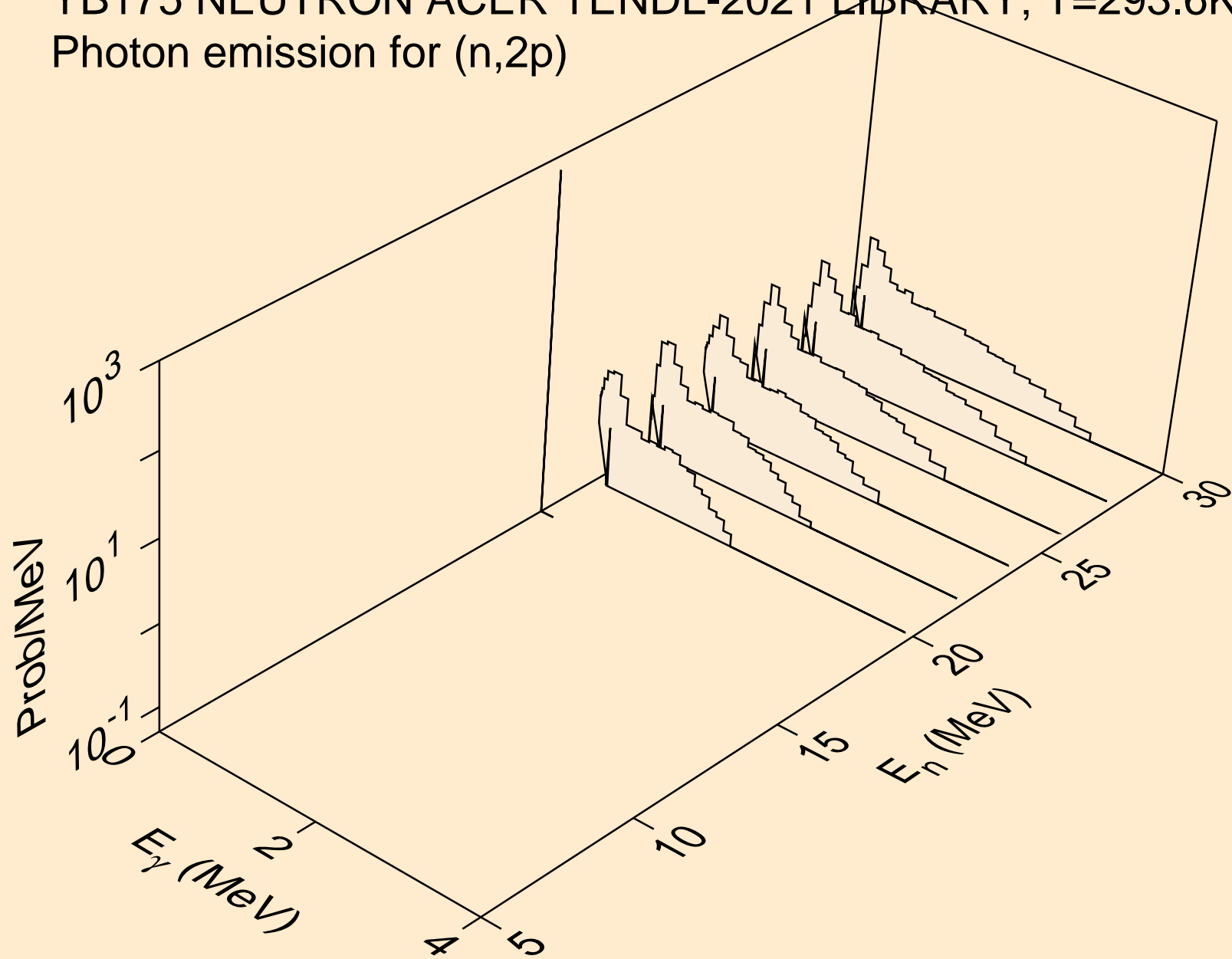




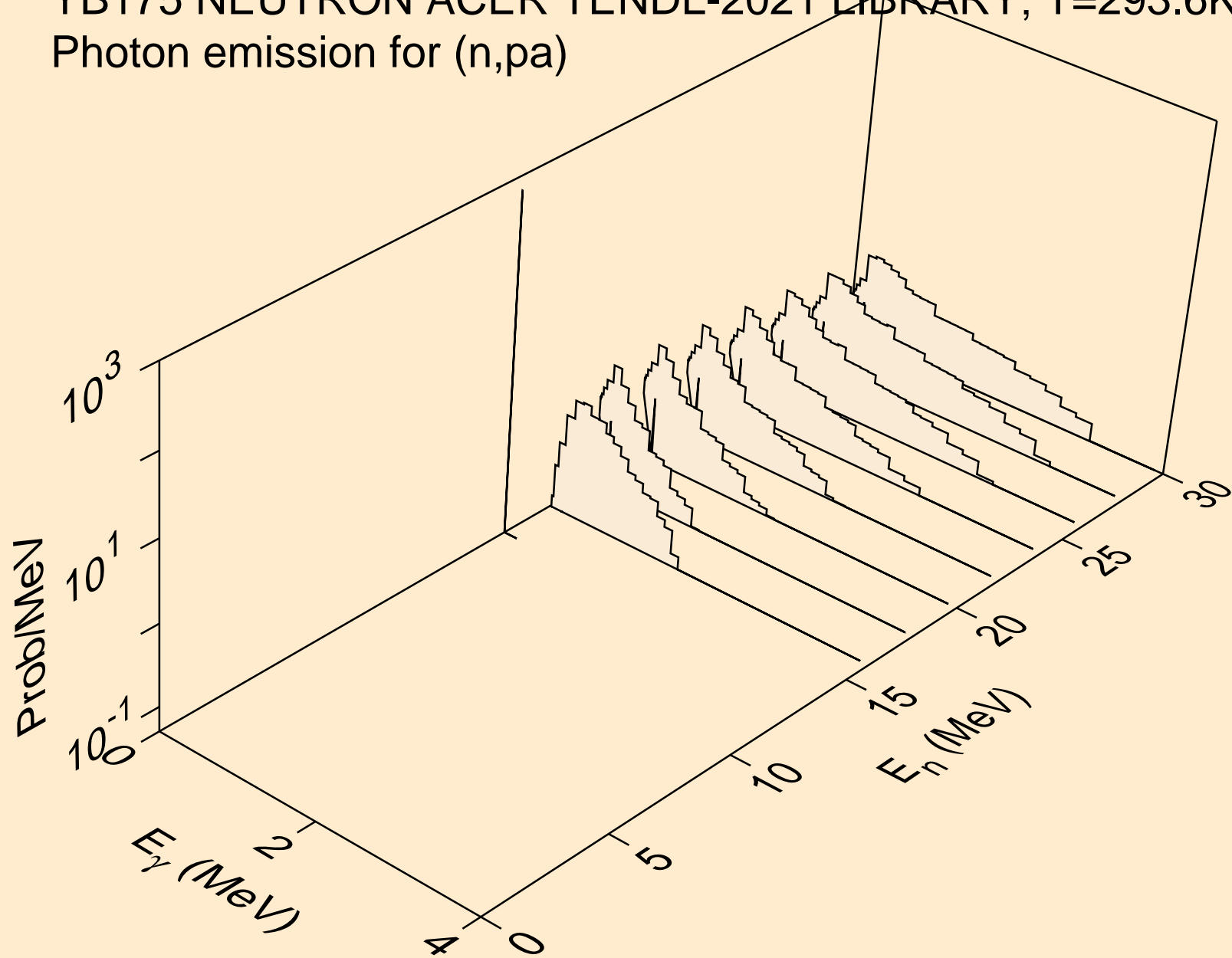
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



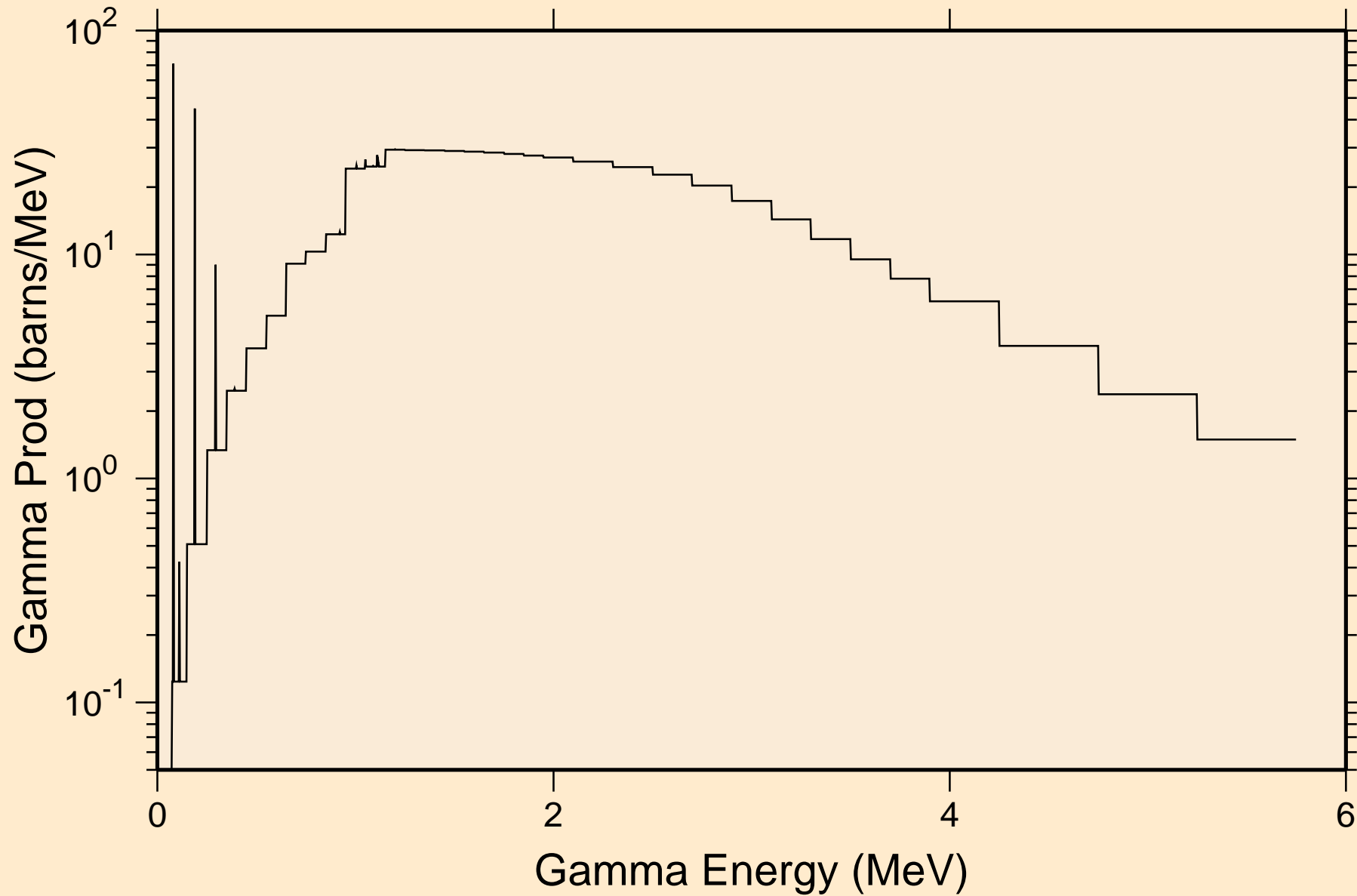
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)



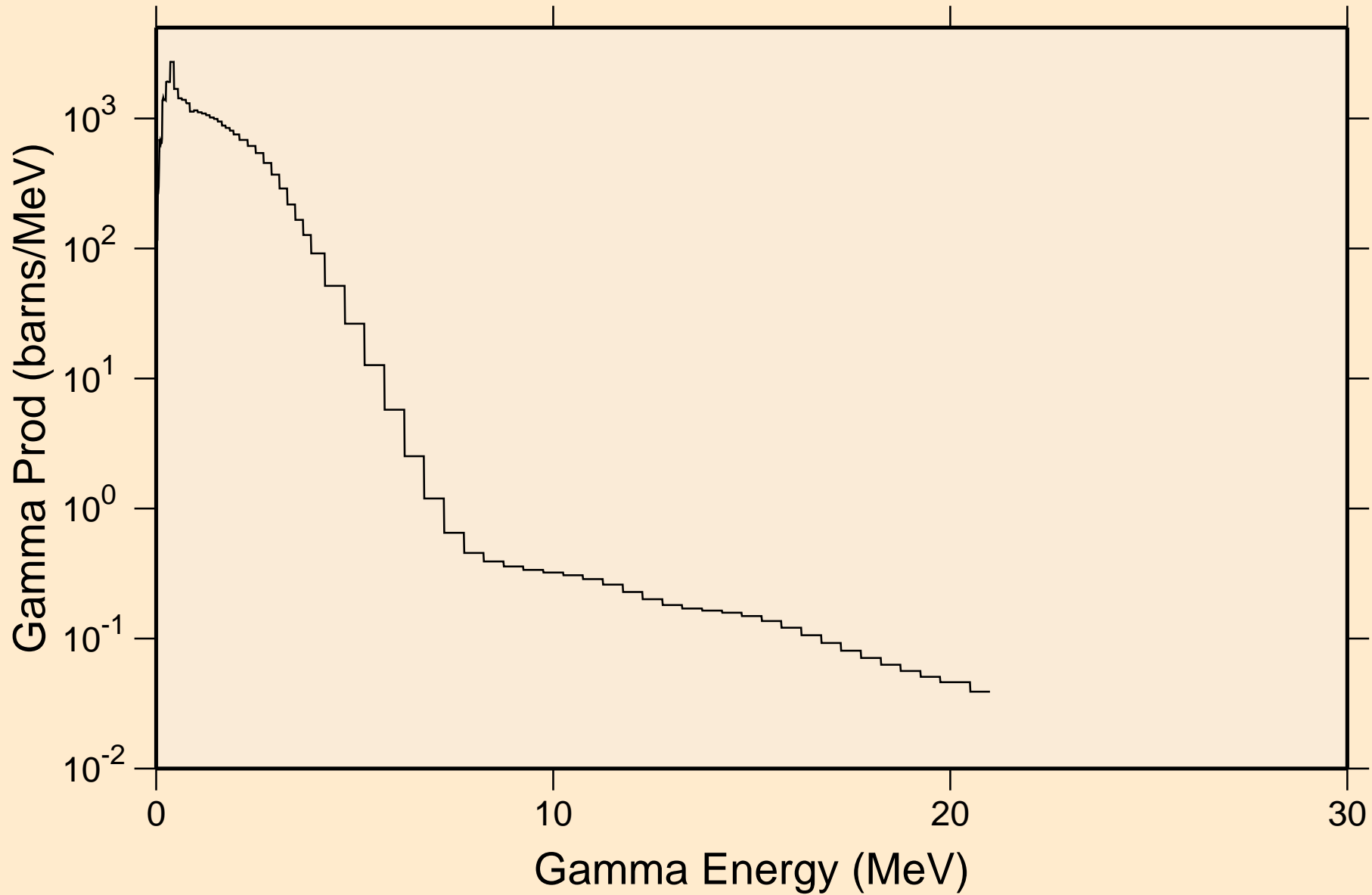
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p $\alpha$ )



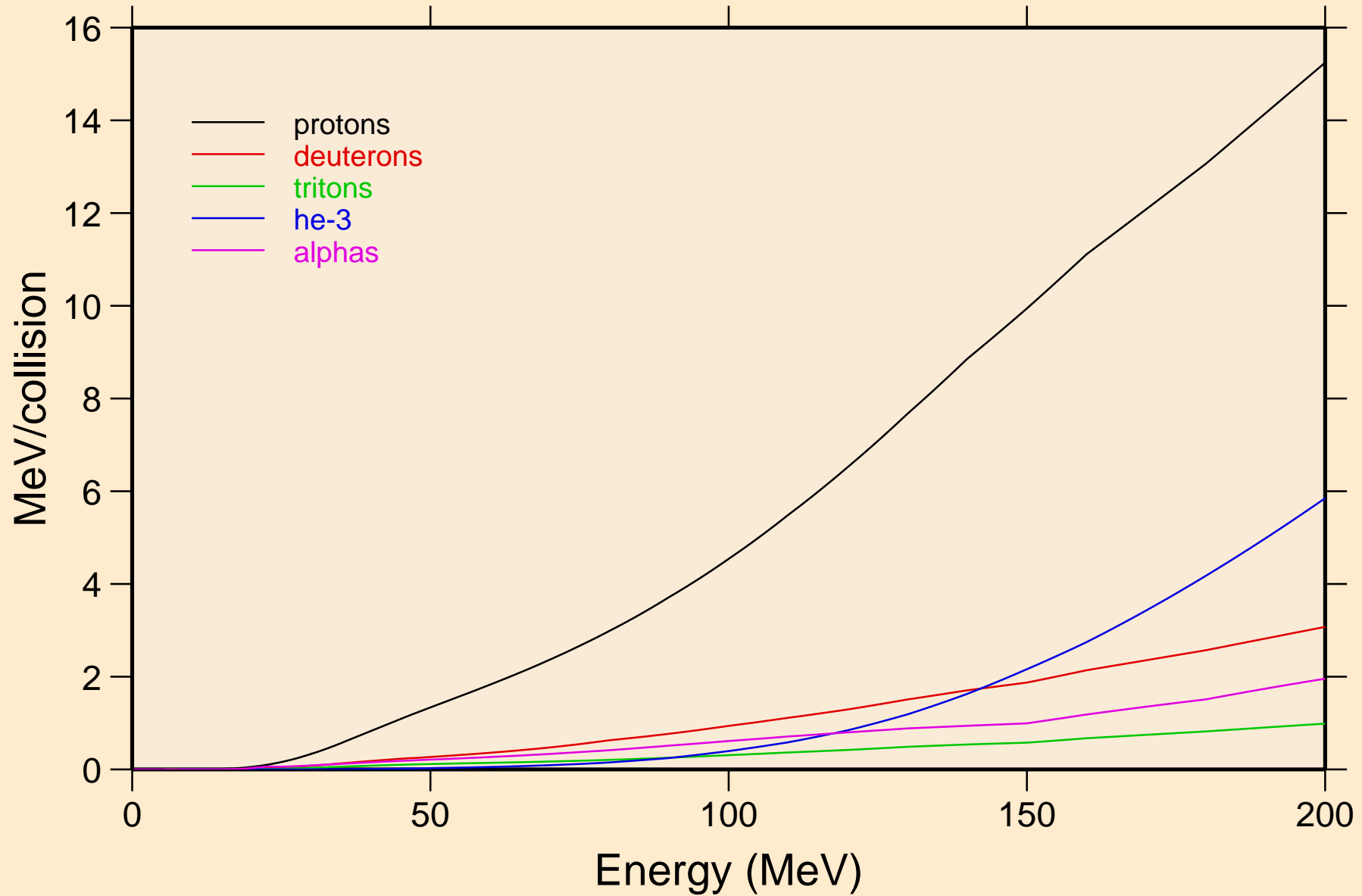
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



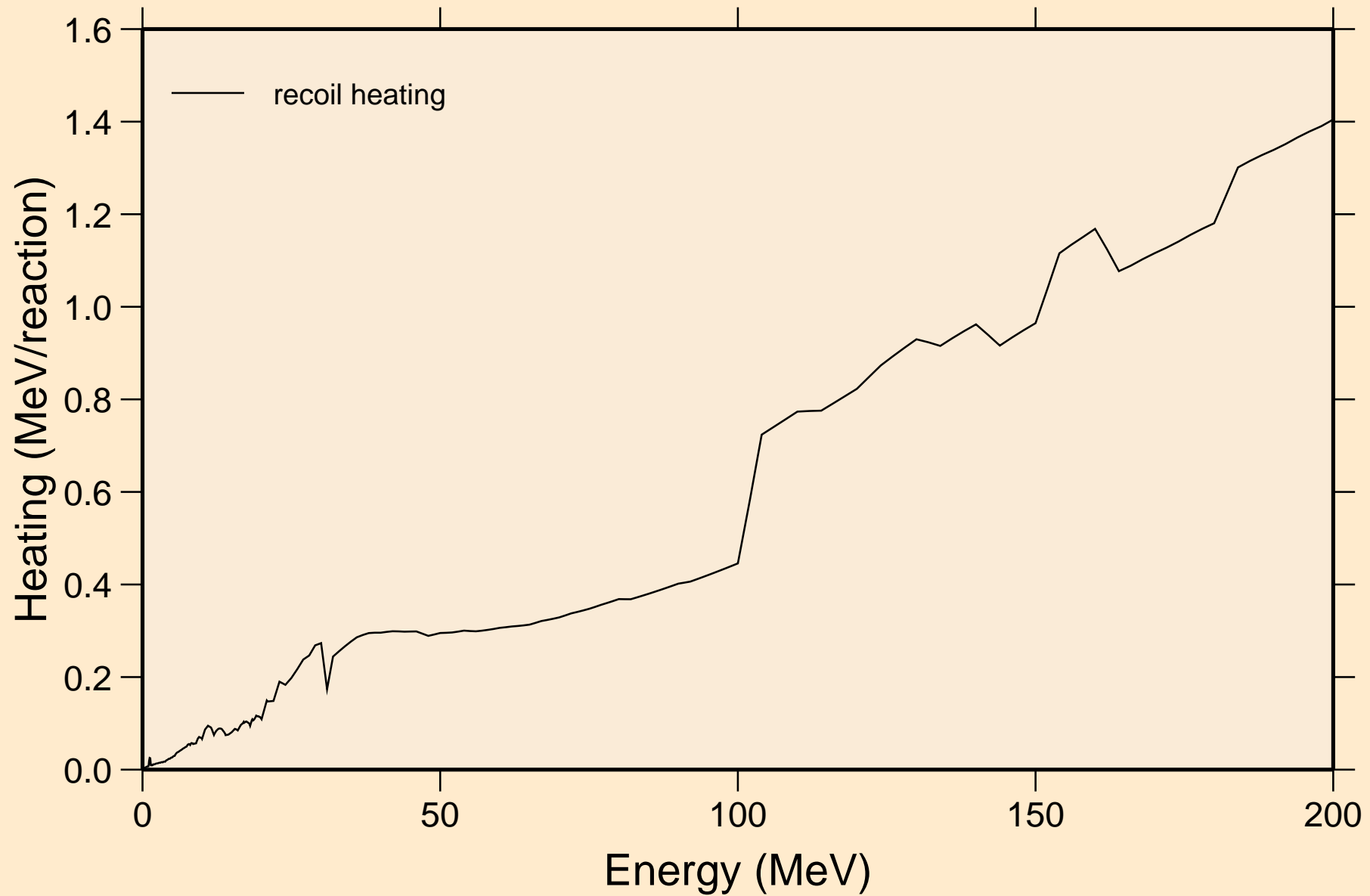
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum



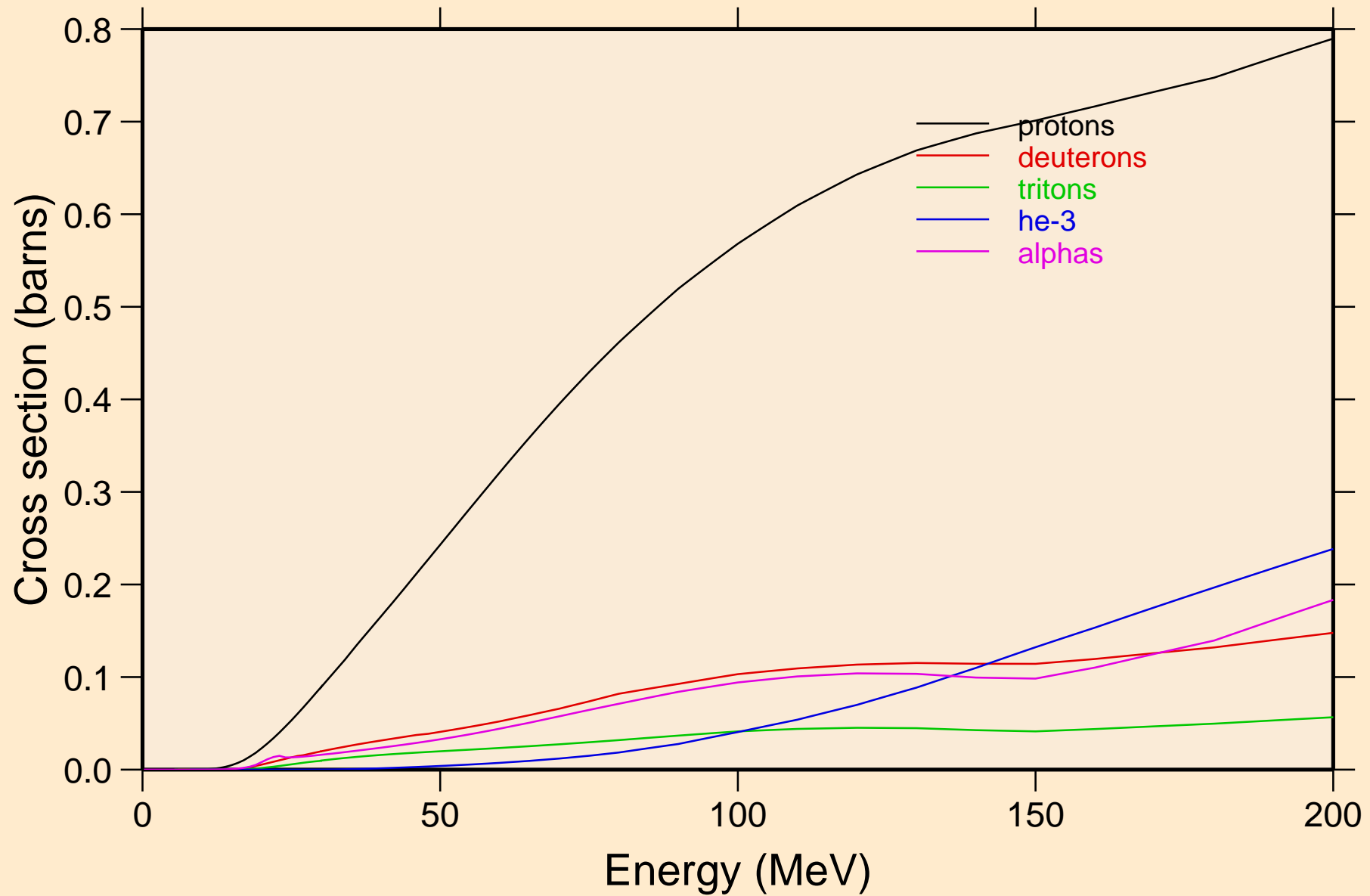
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating

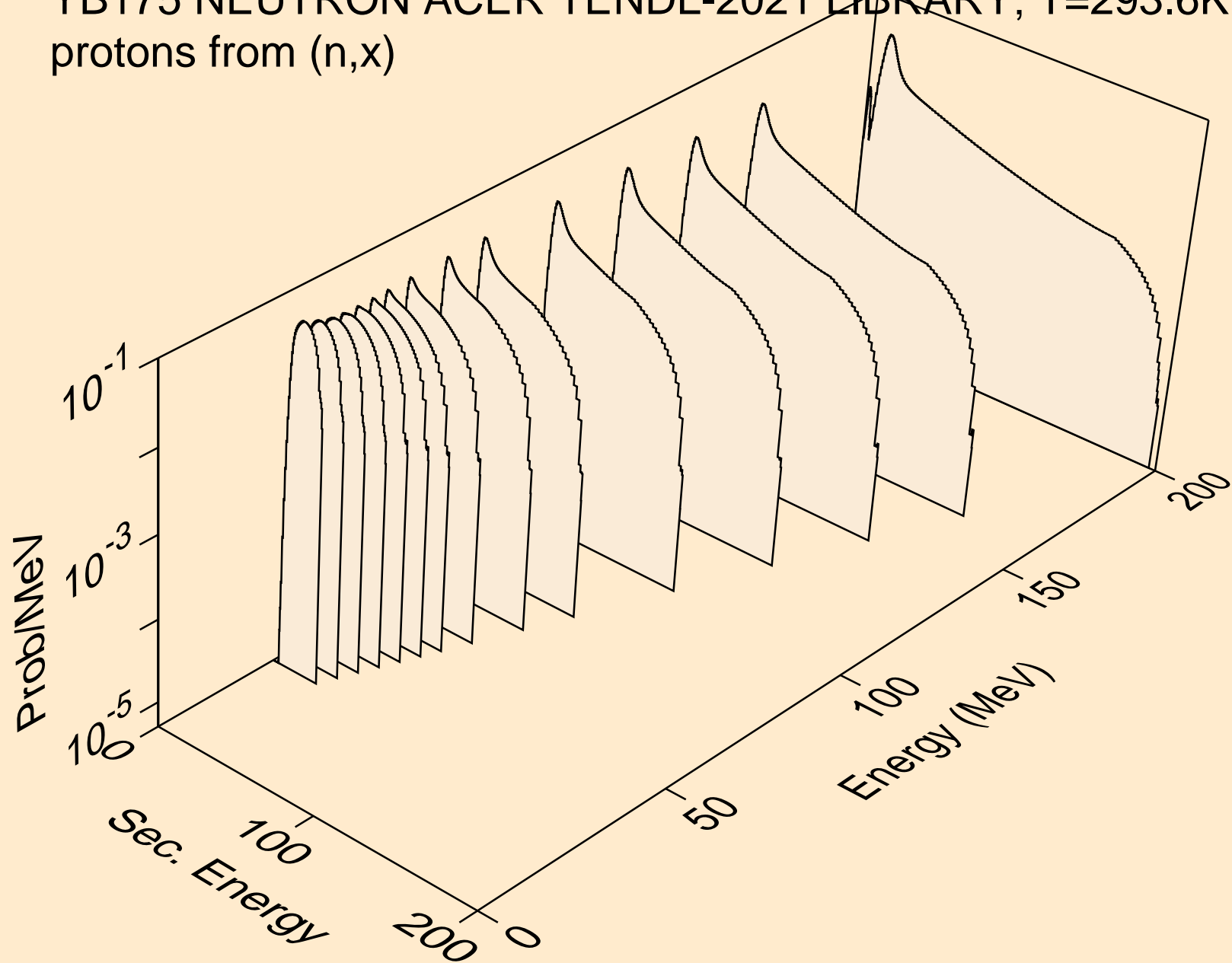


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections

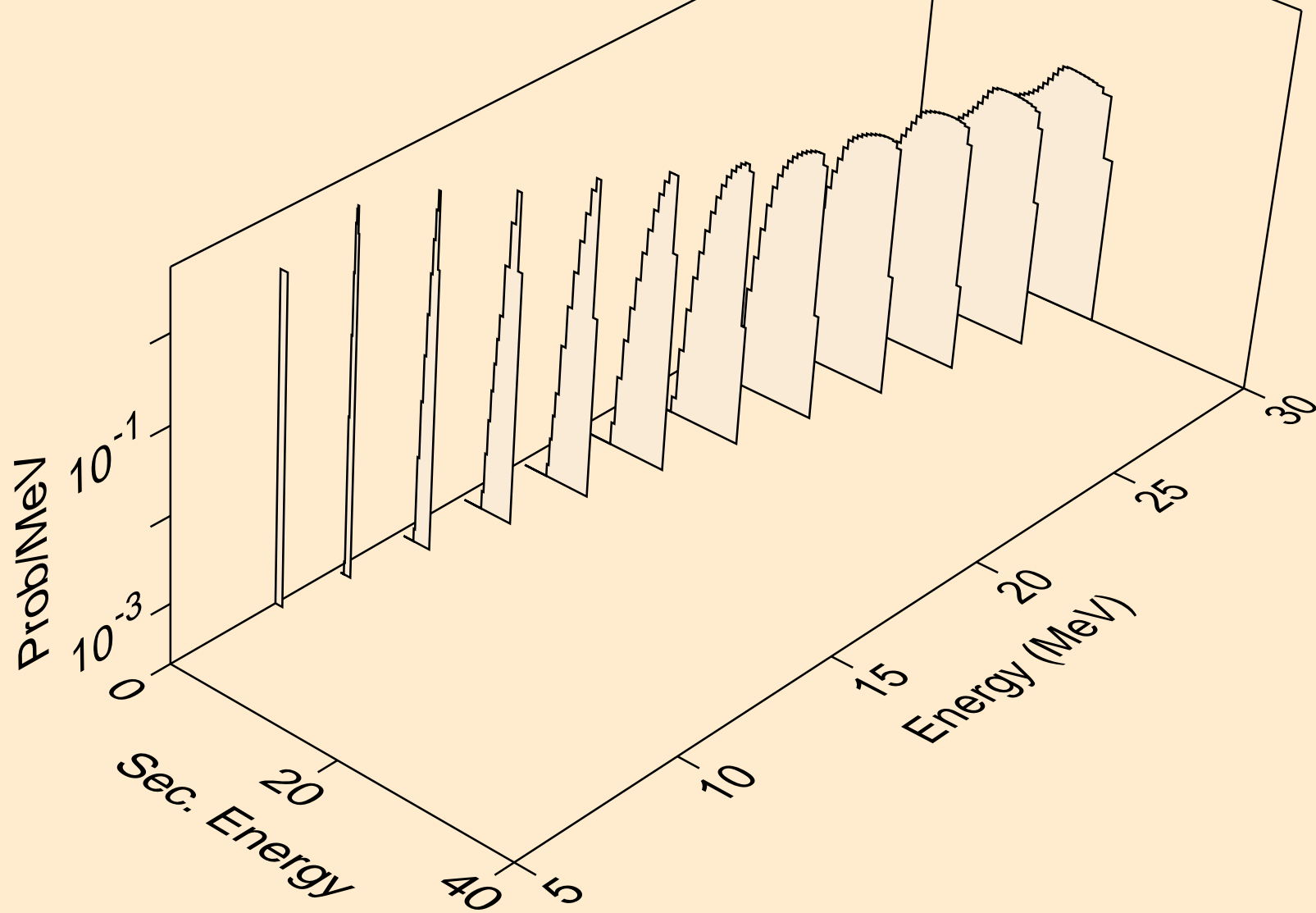




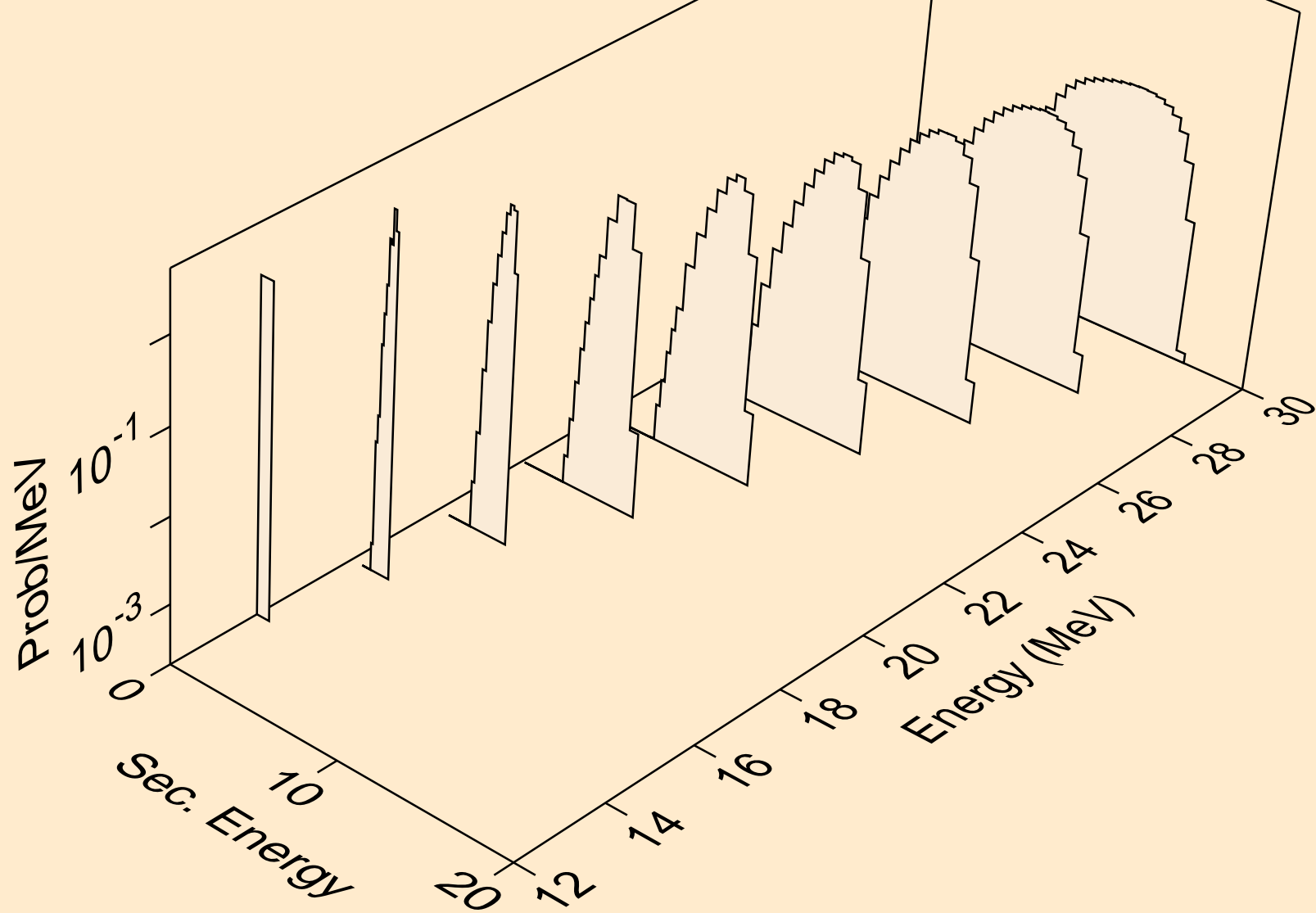
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



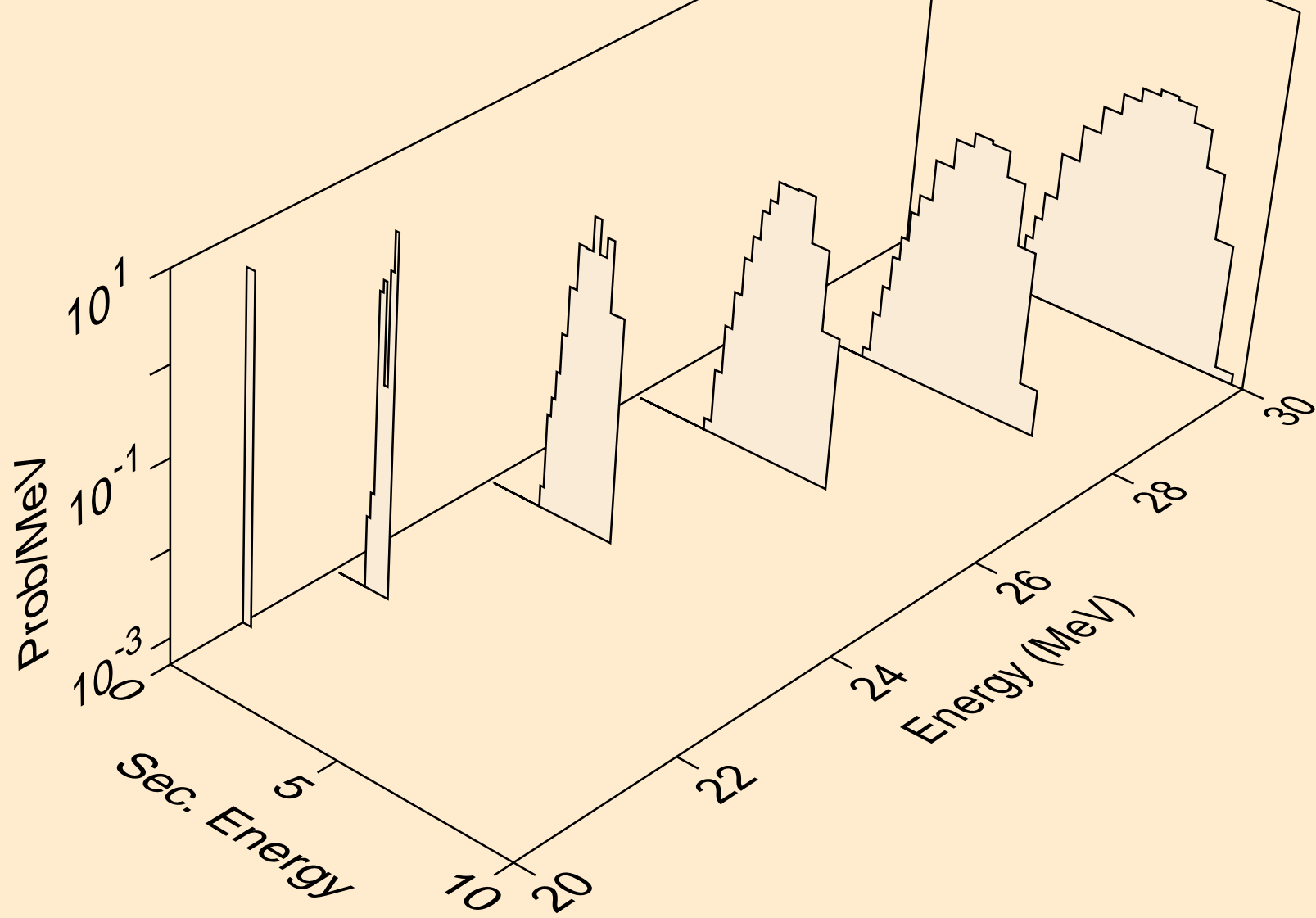
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



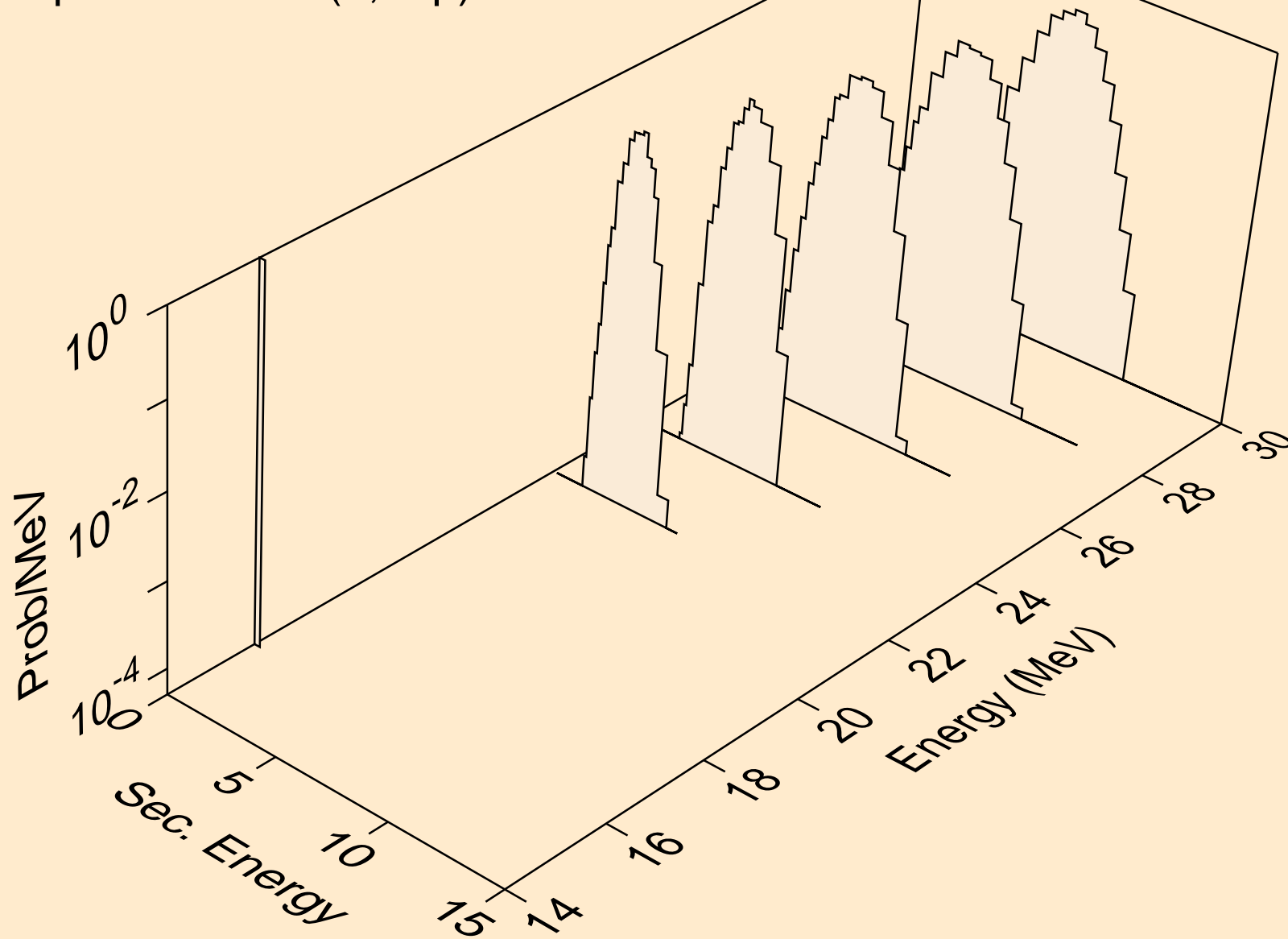
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



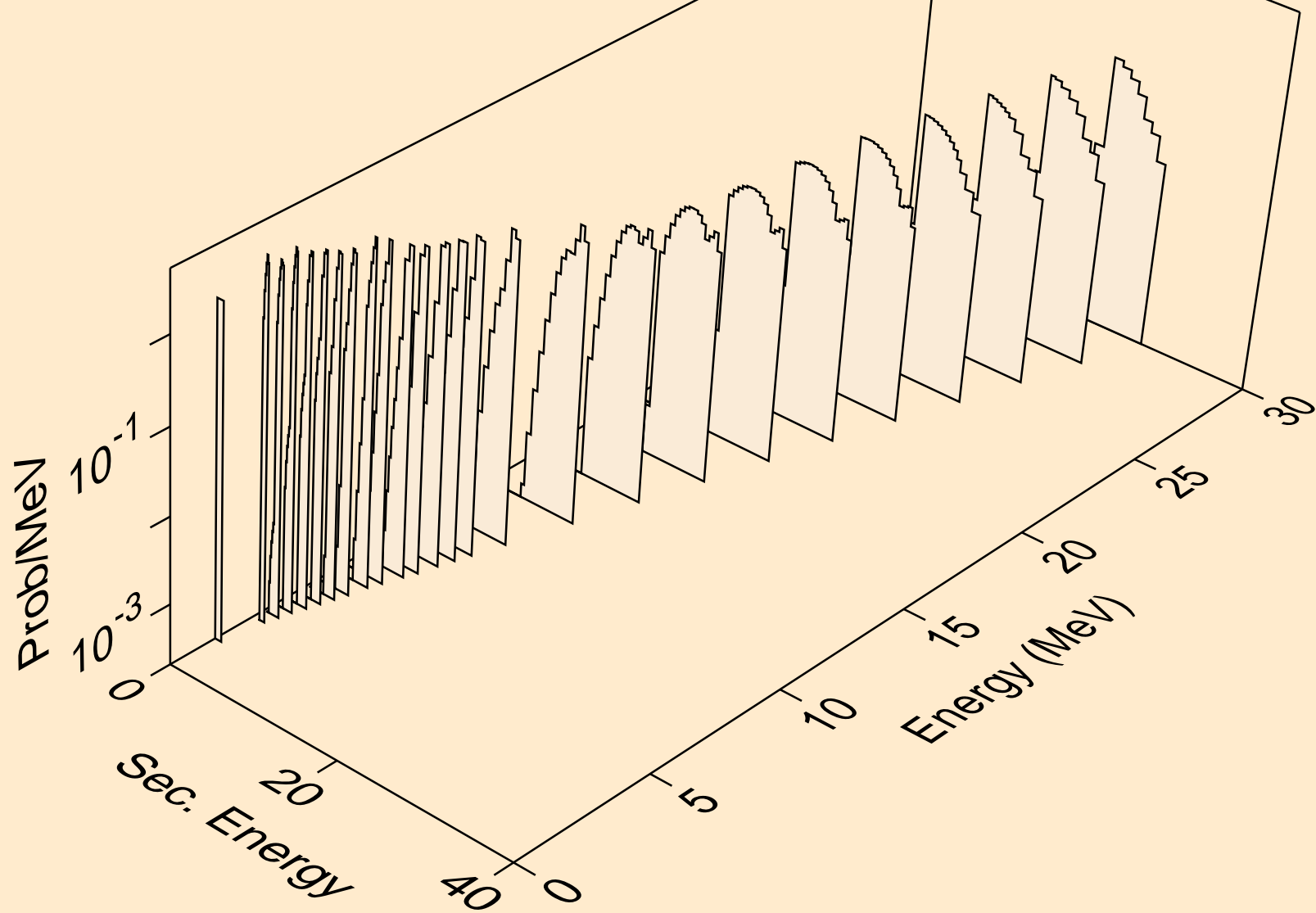
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



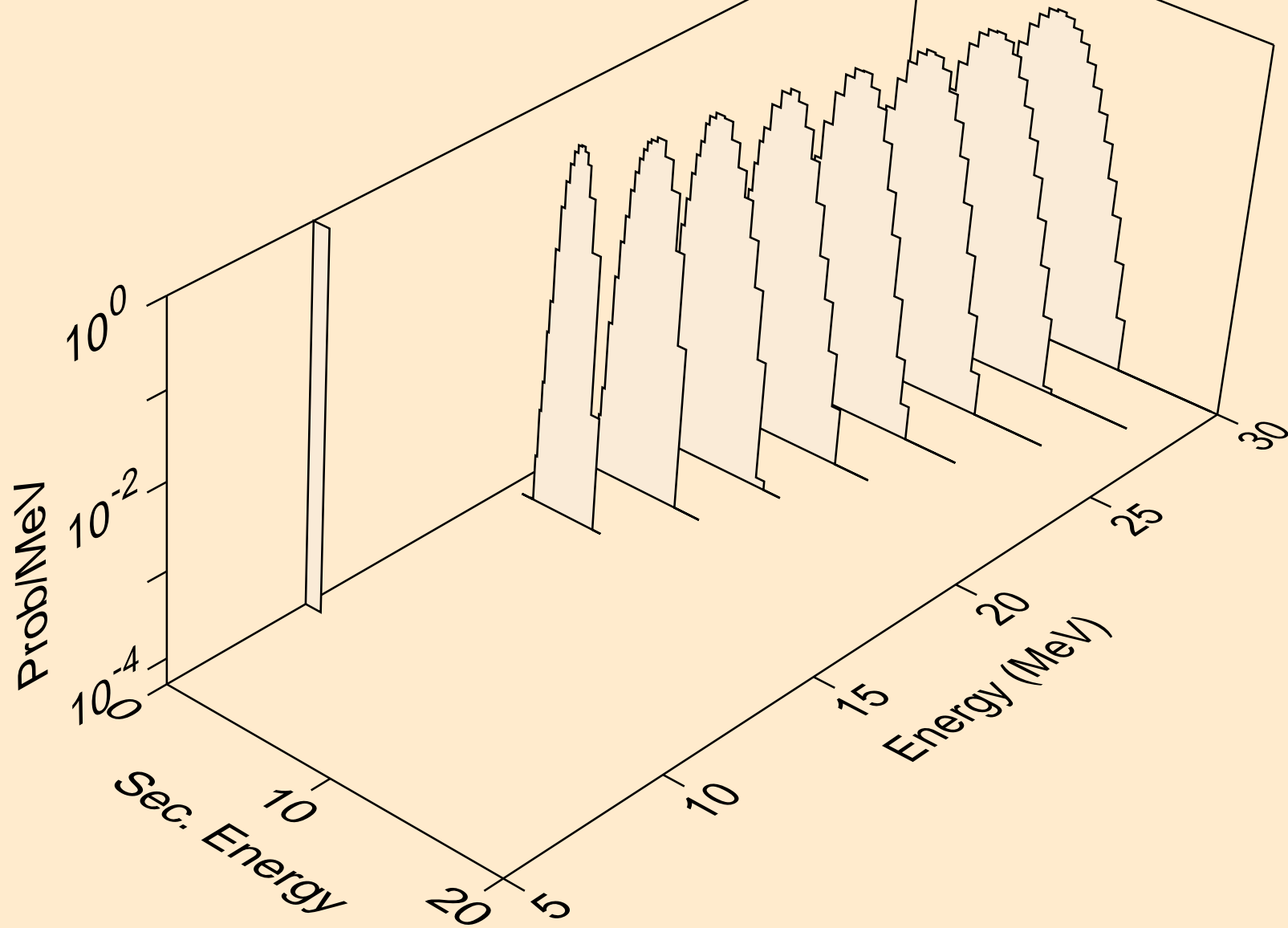
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



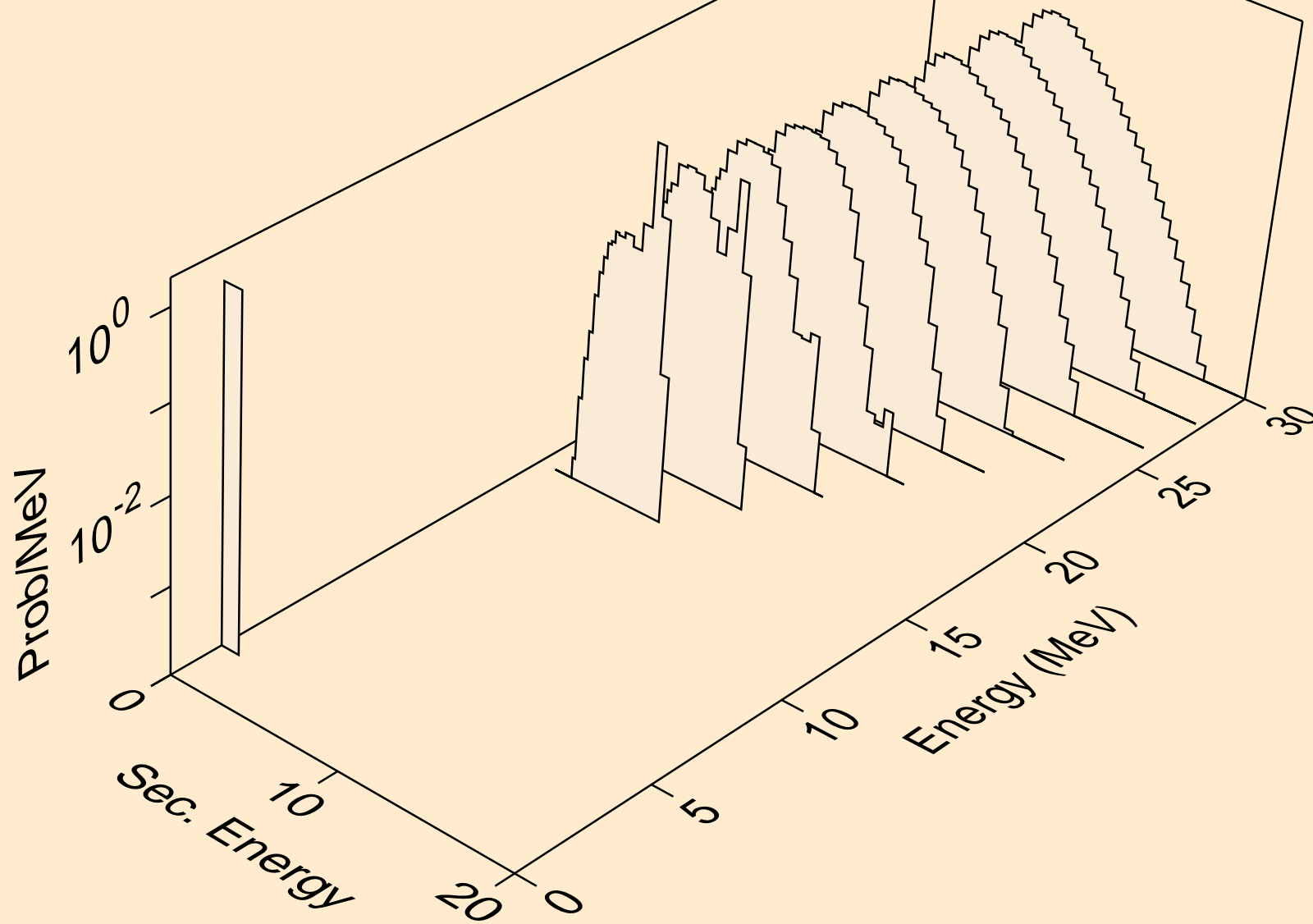
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)

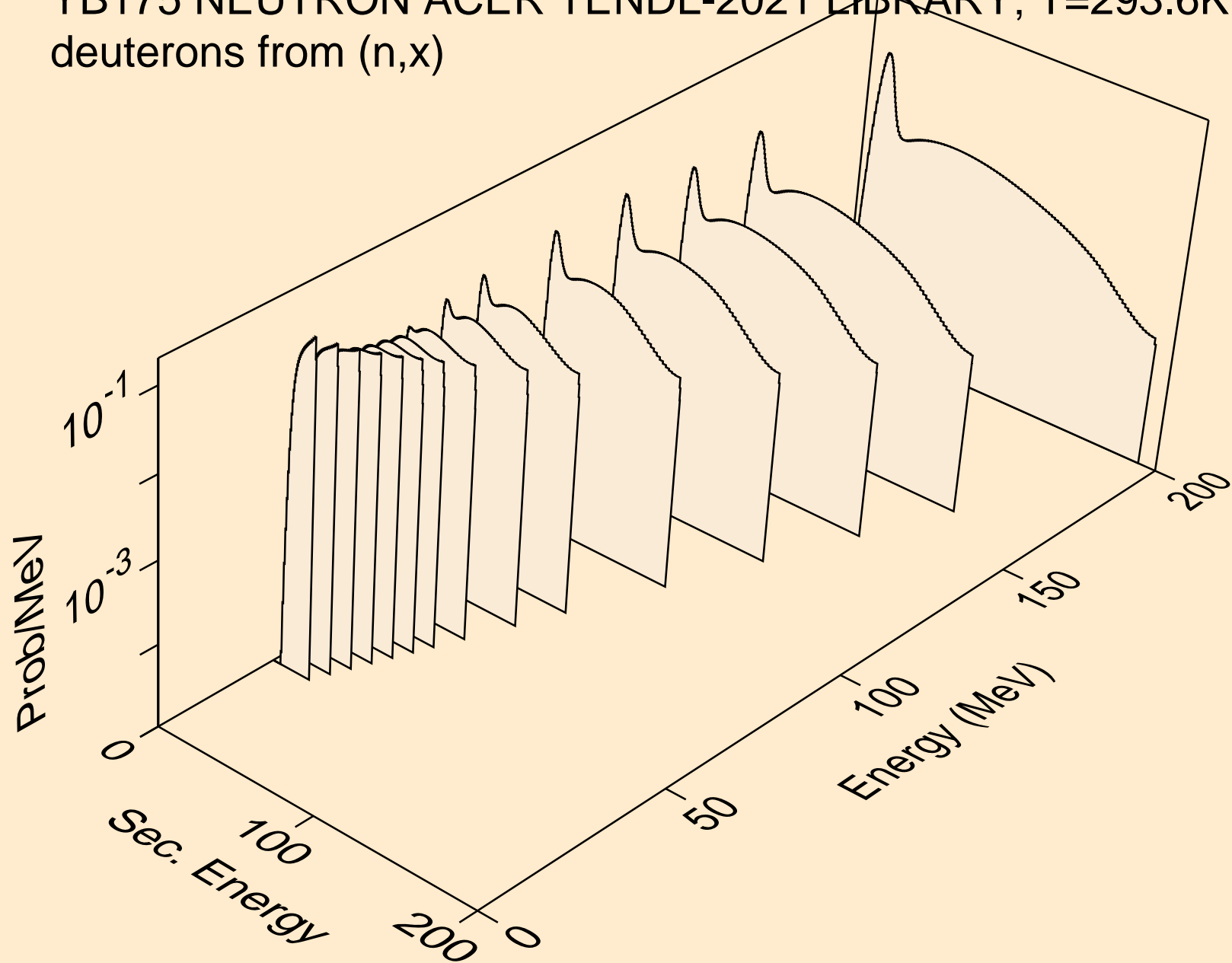


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)

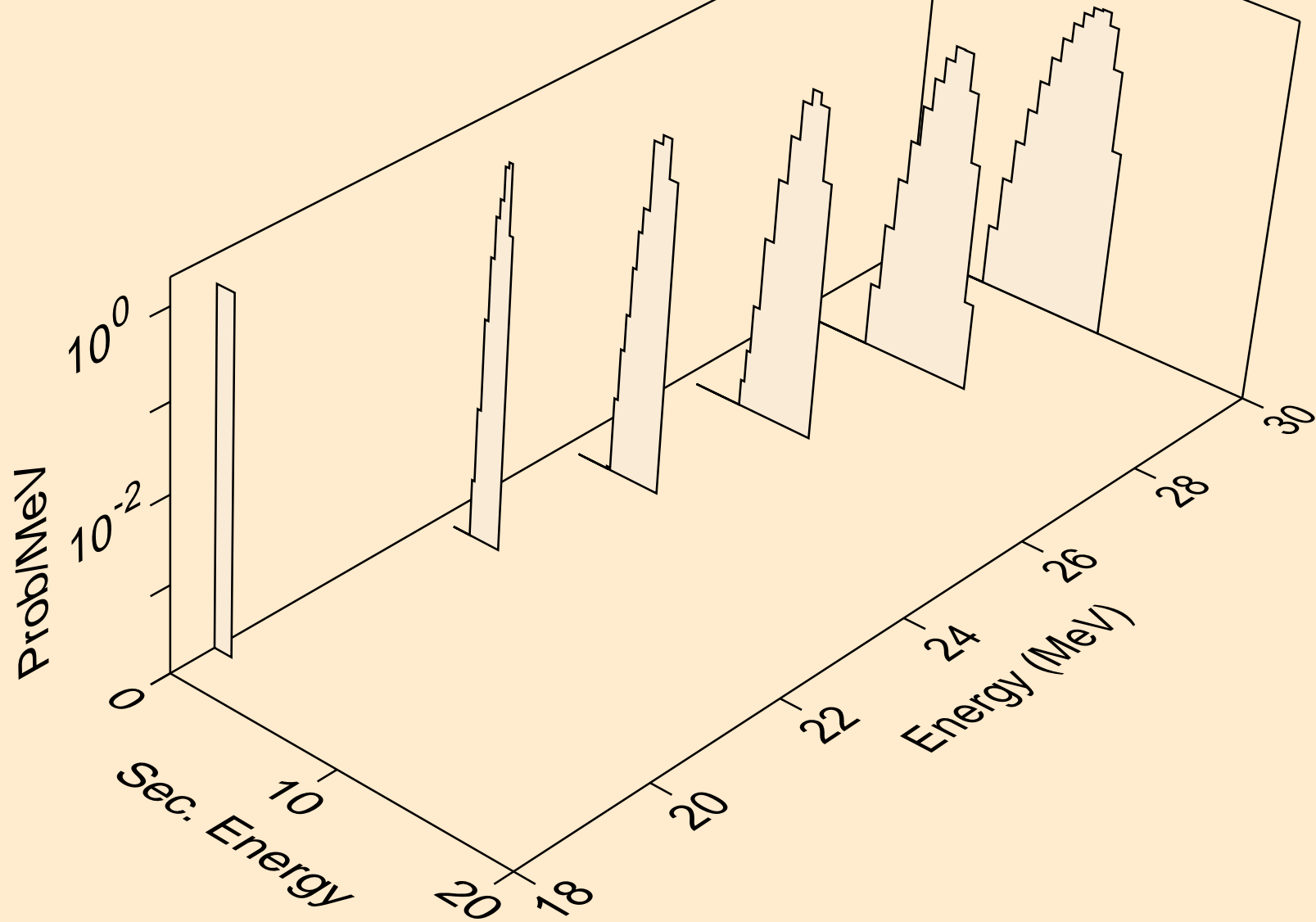




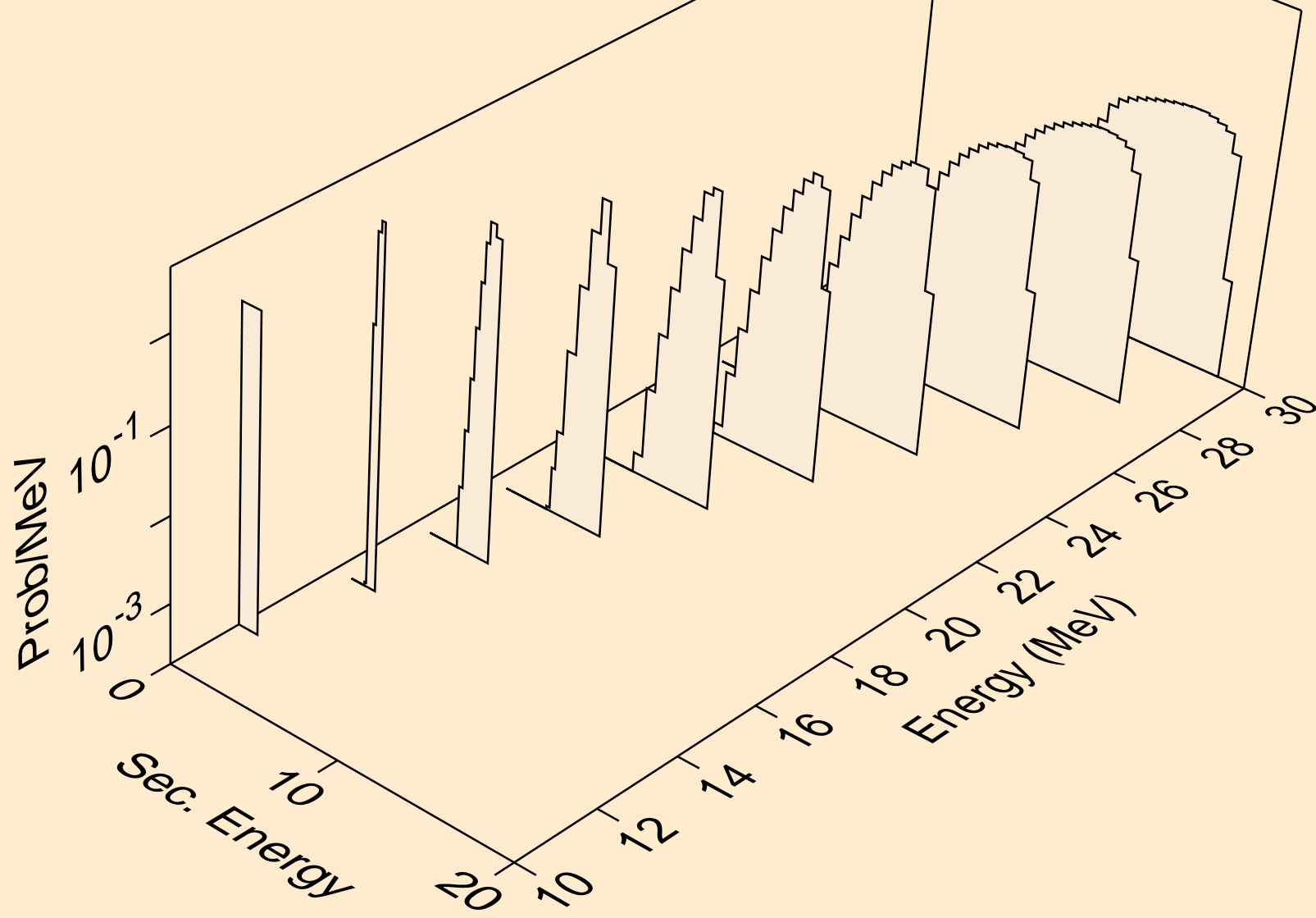
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



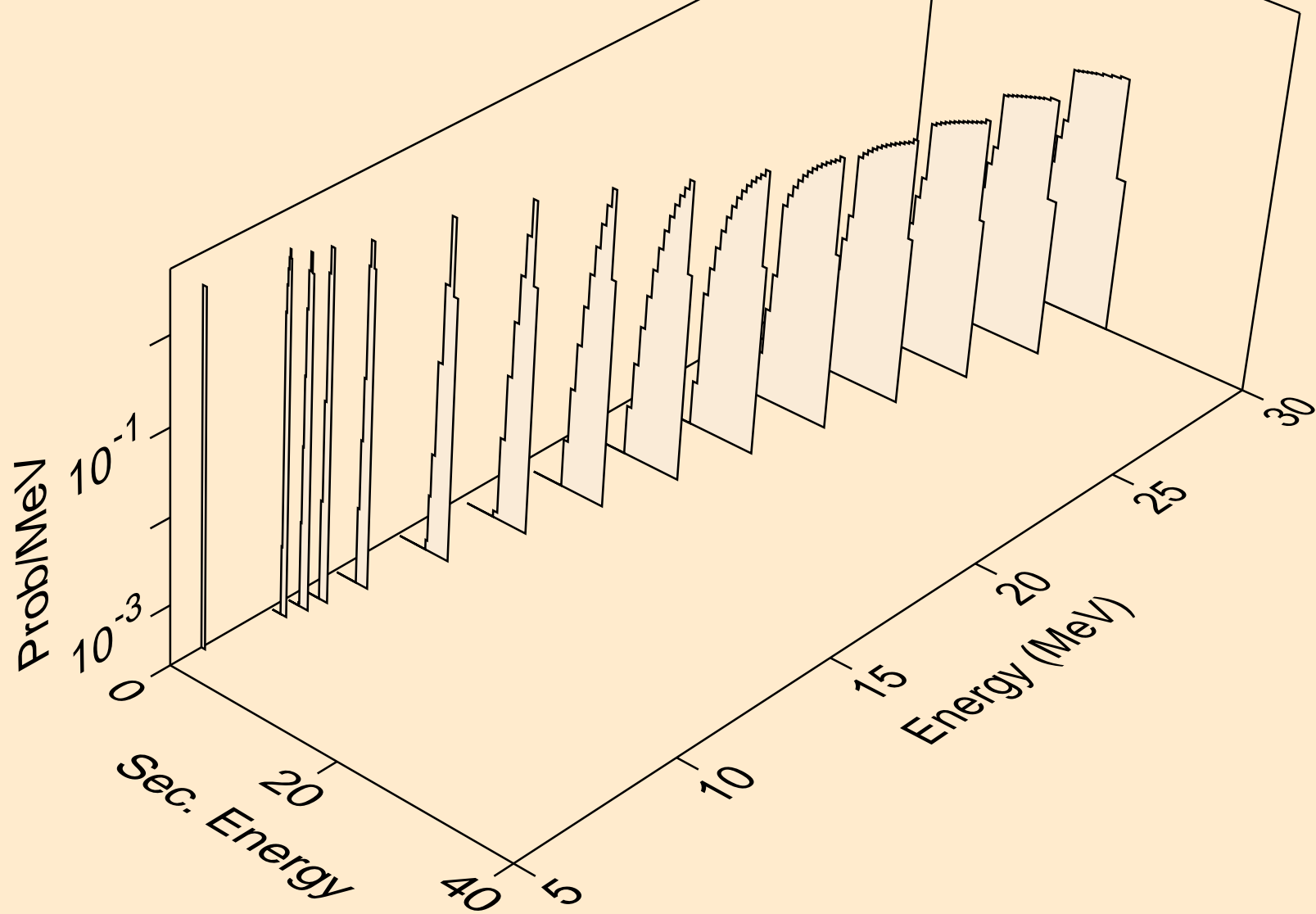
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)



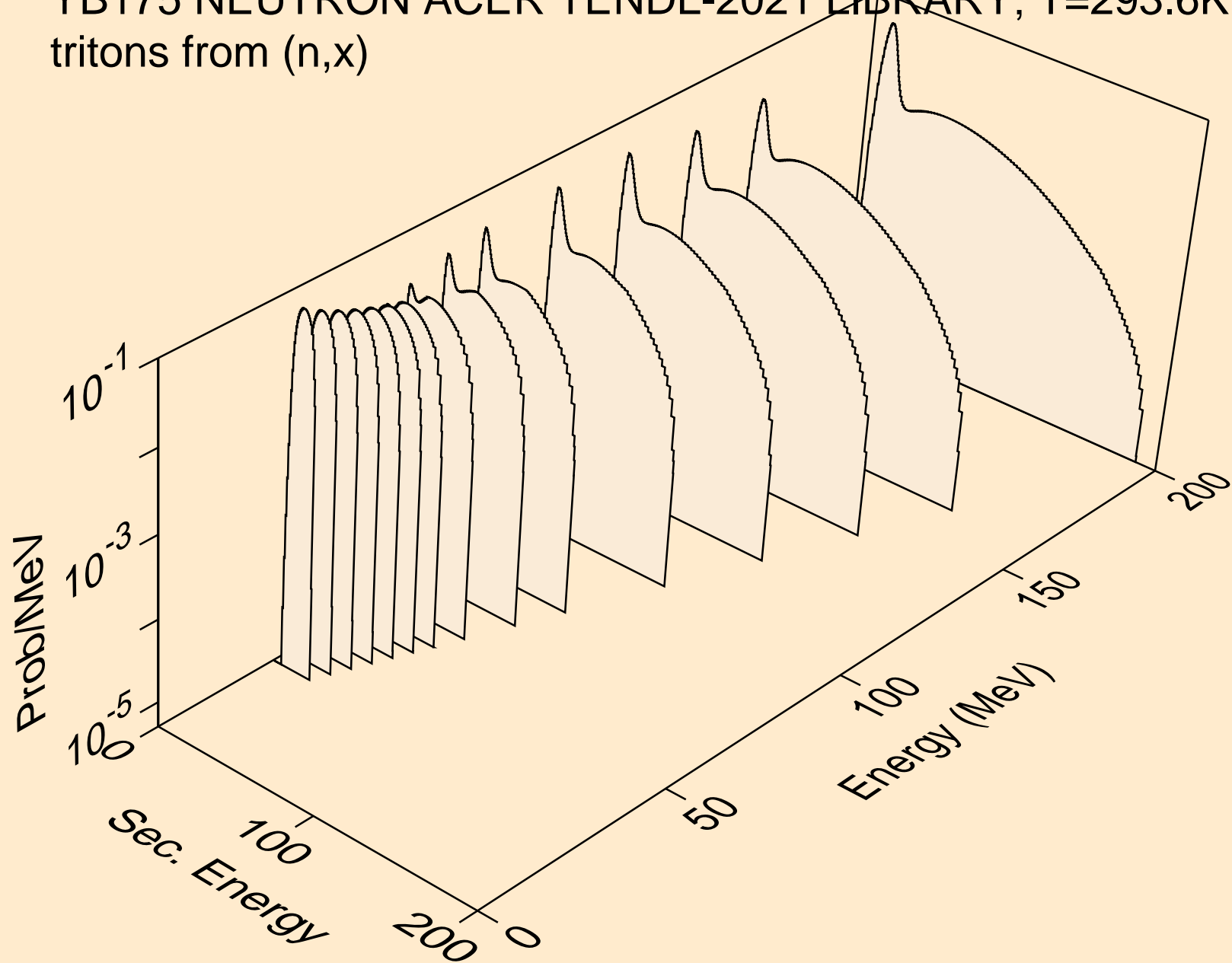
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



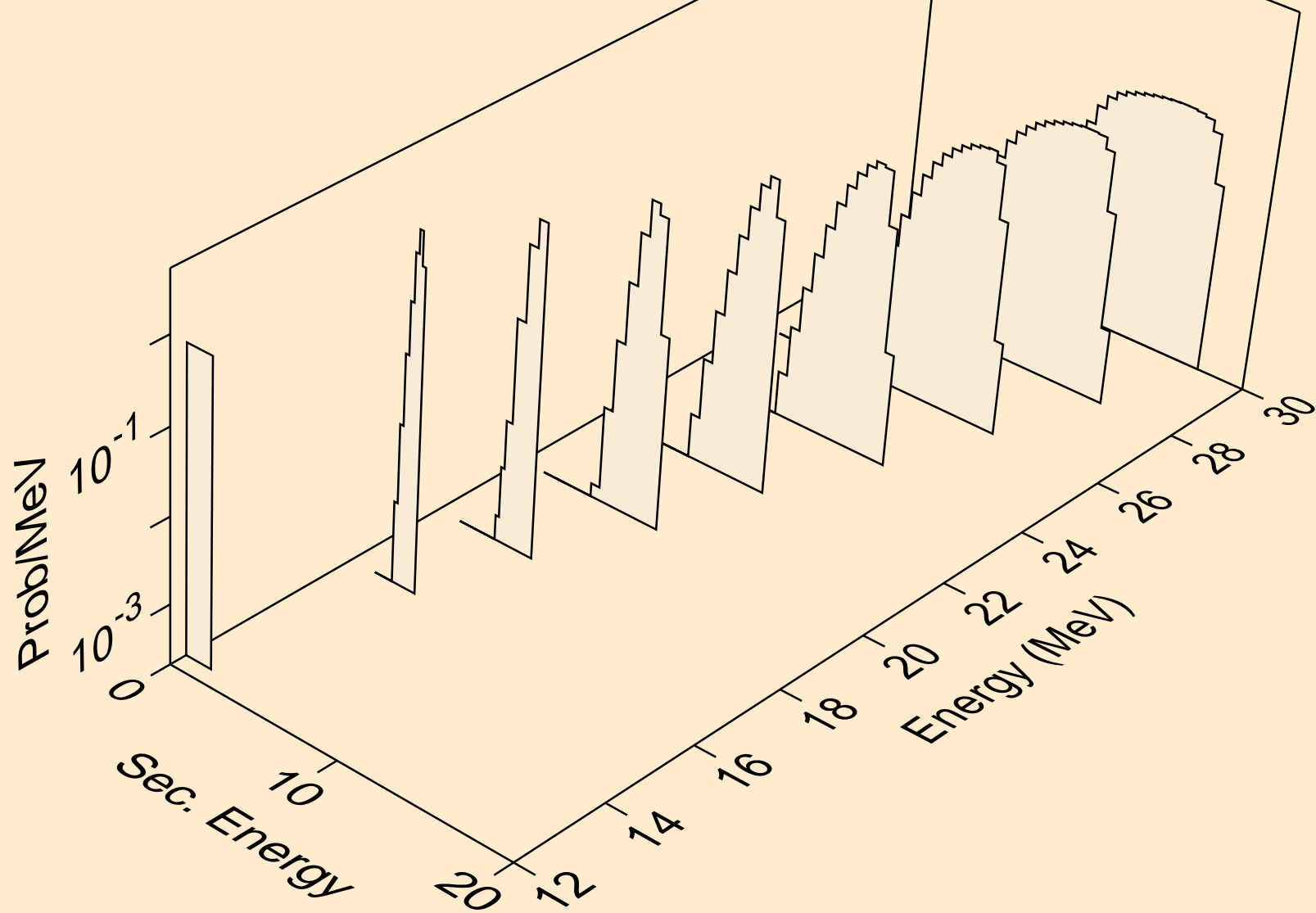
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



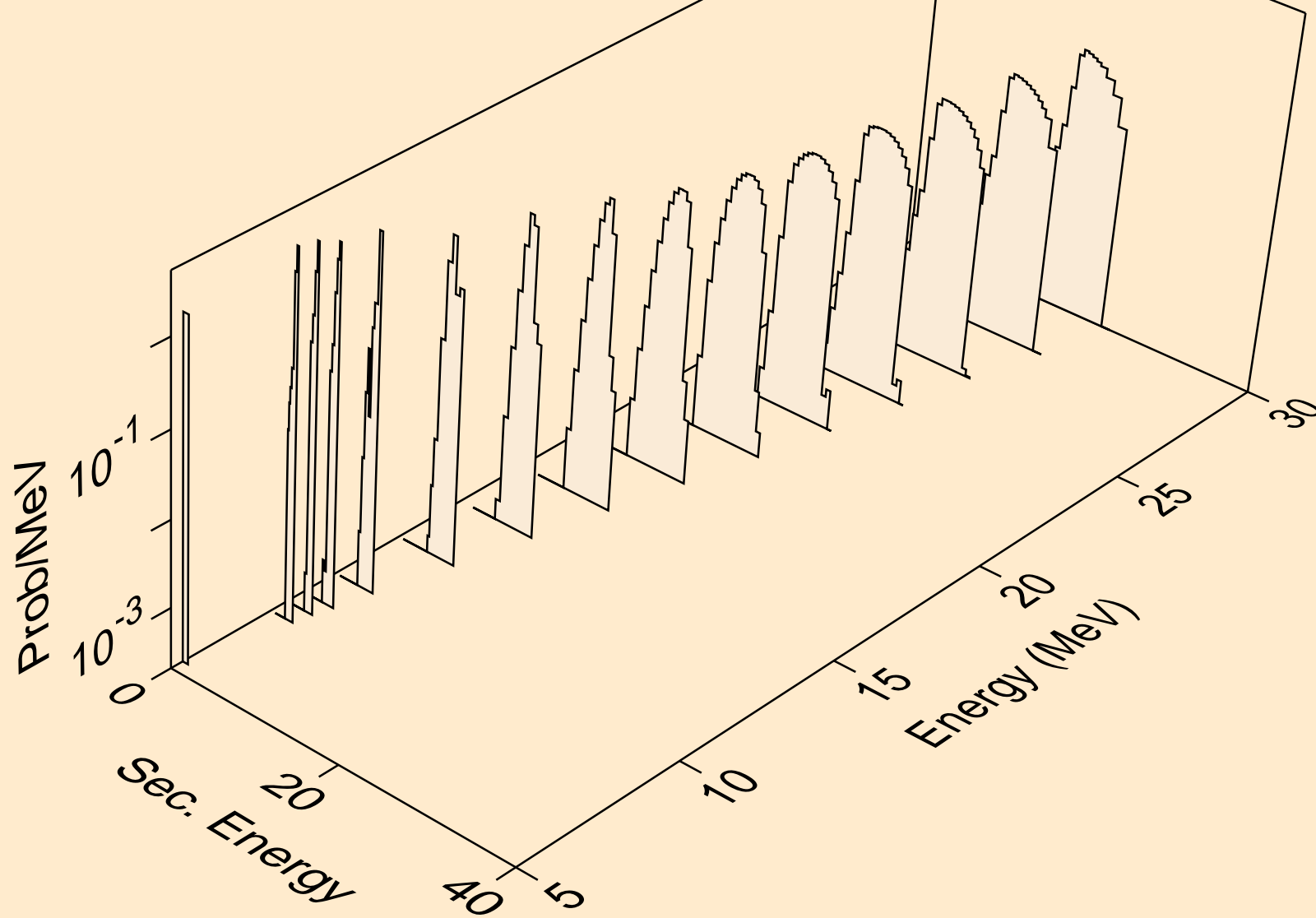
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



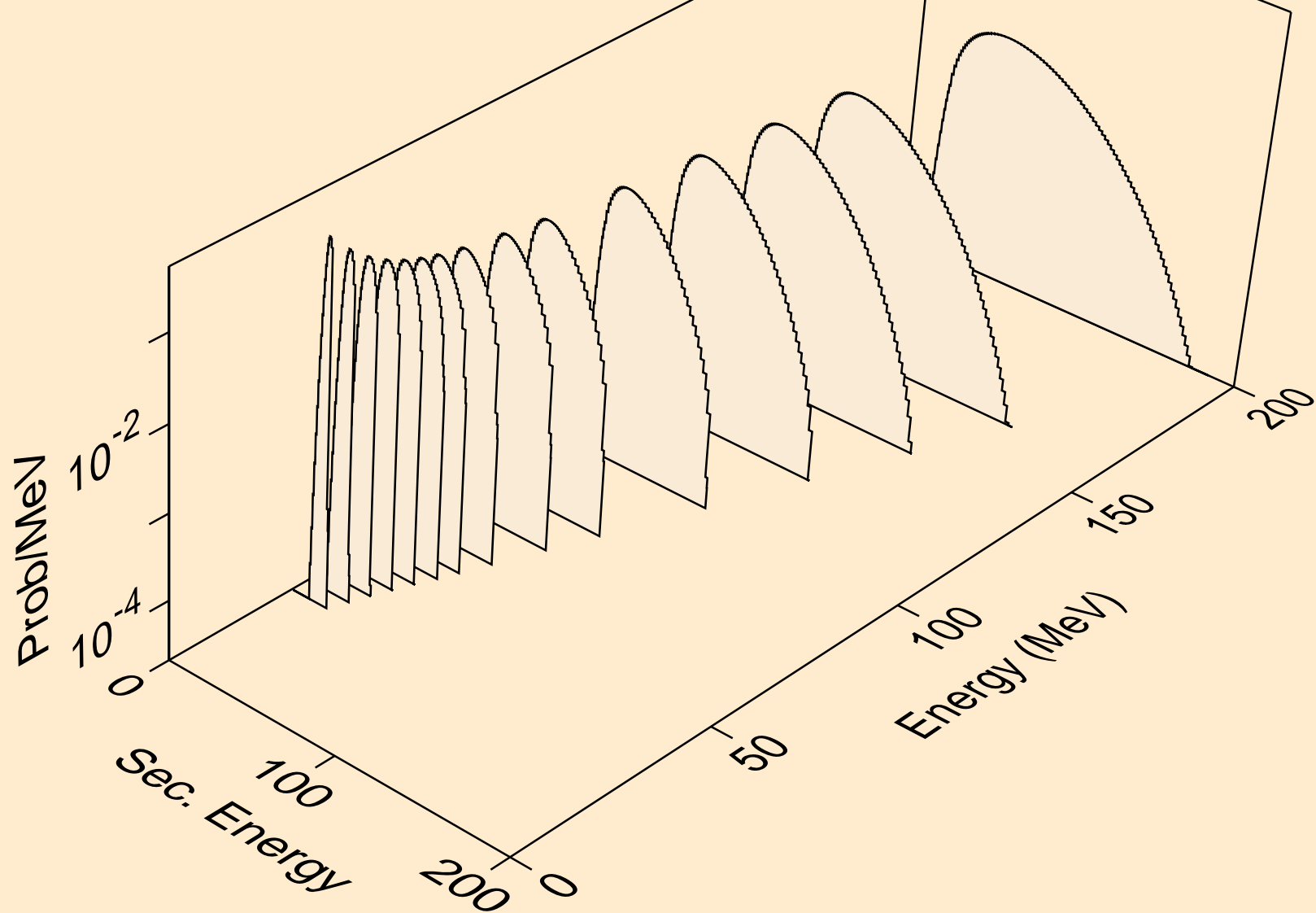
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)

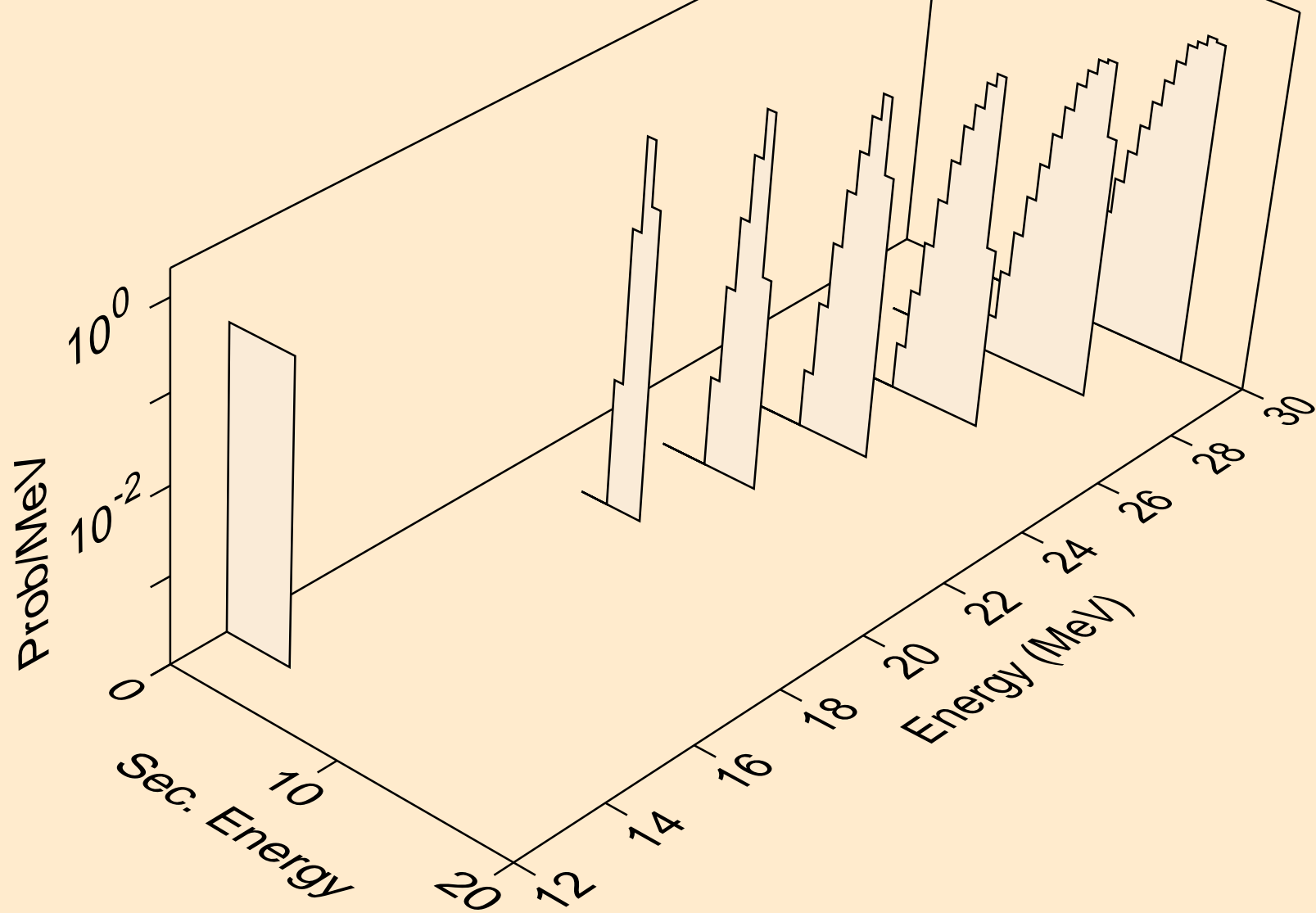


YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)

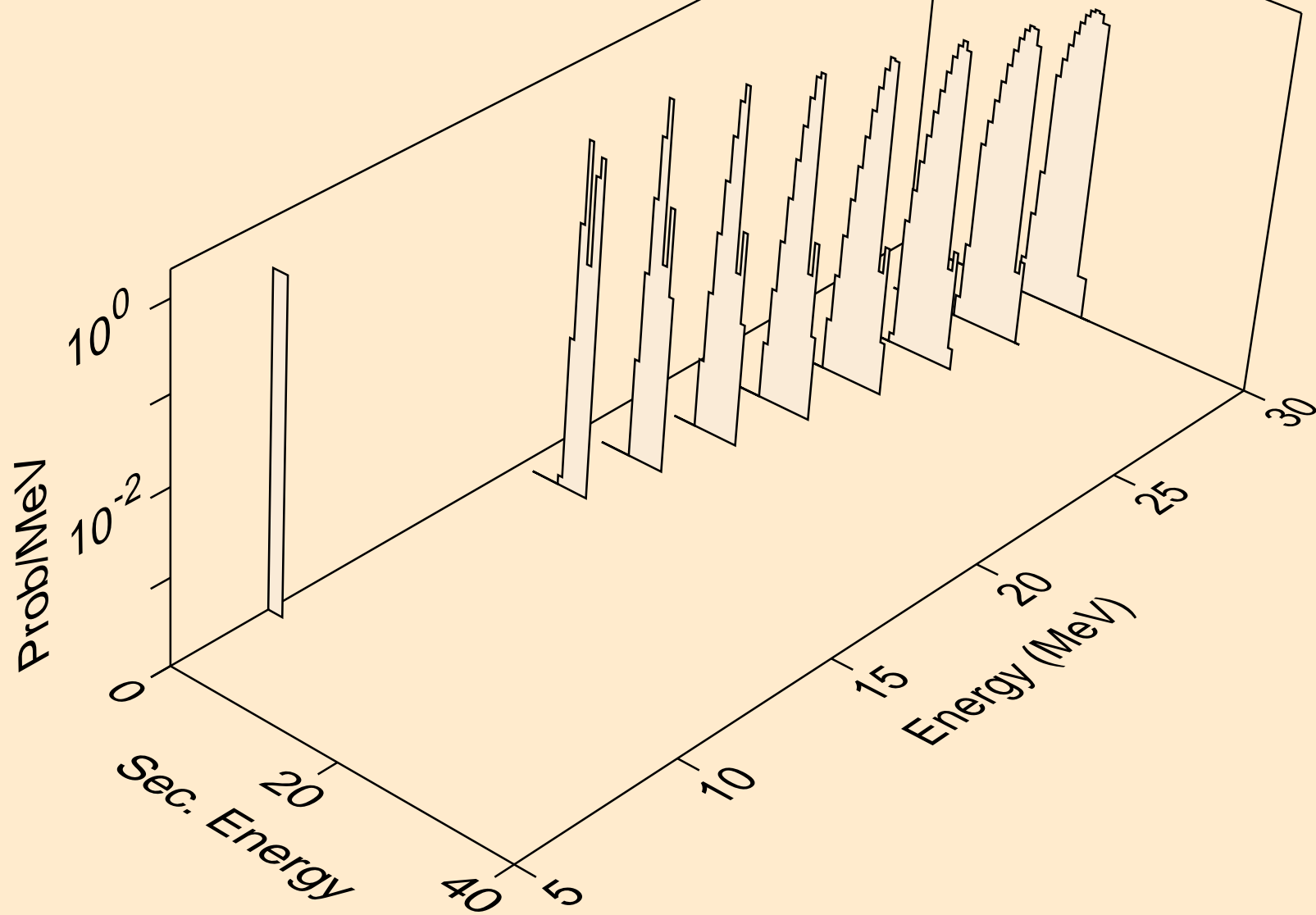




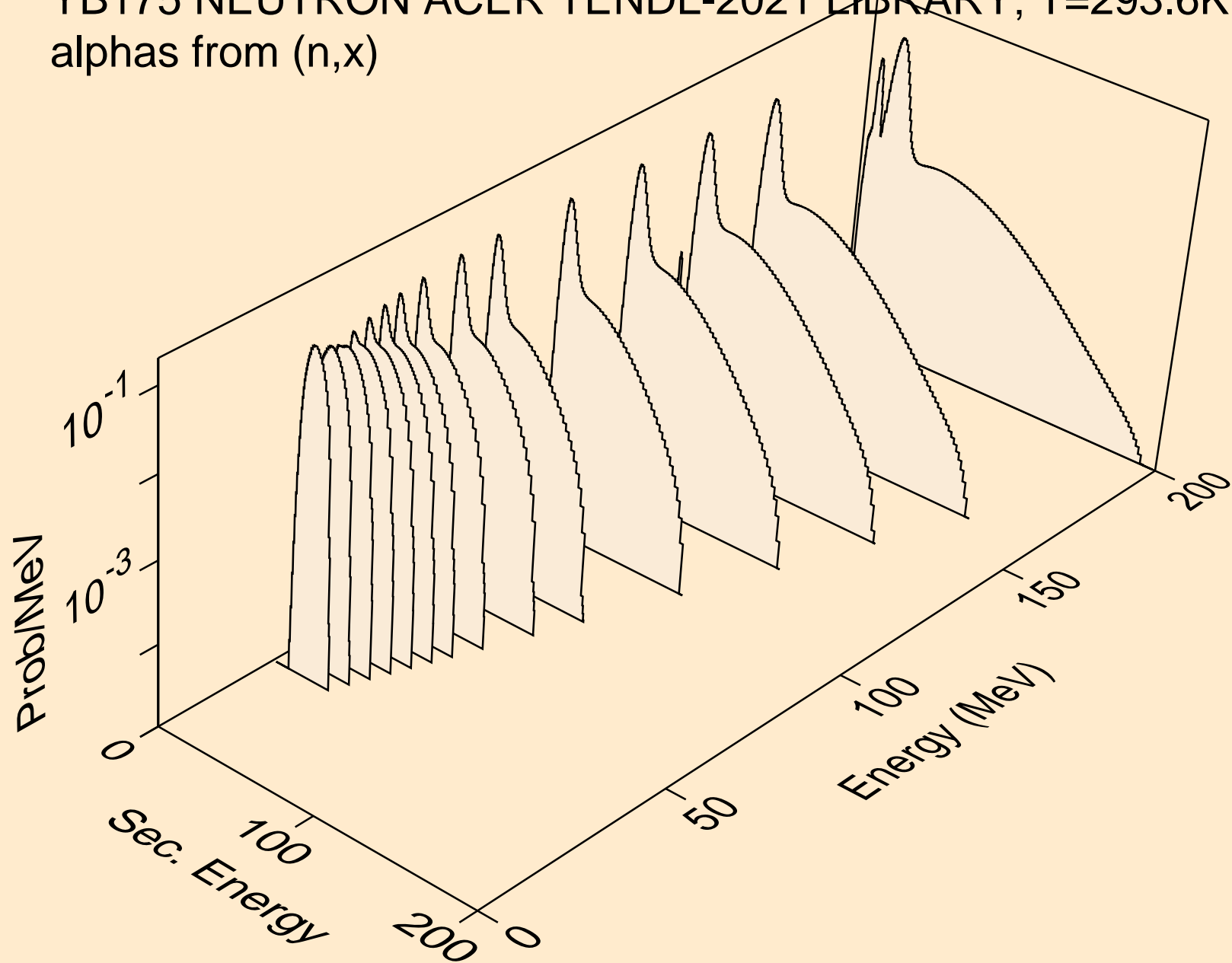
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



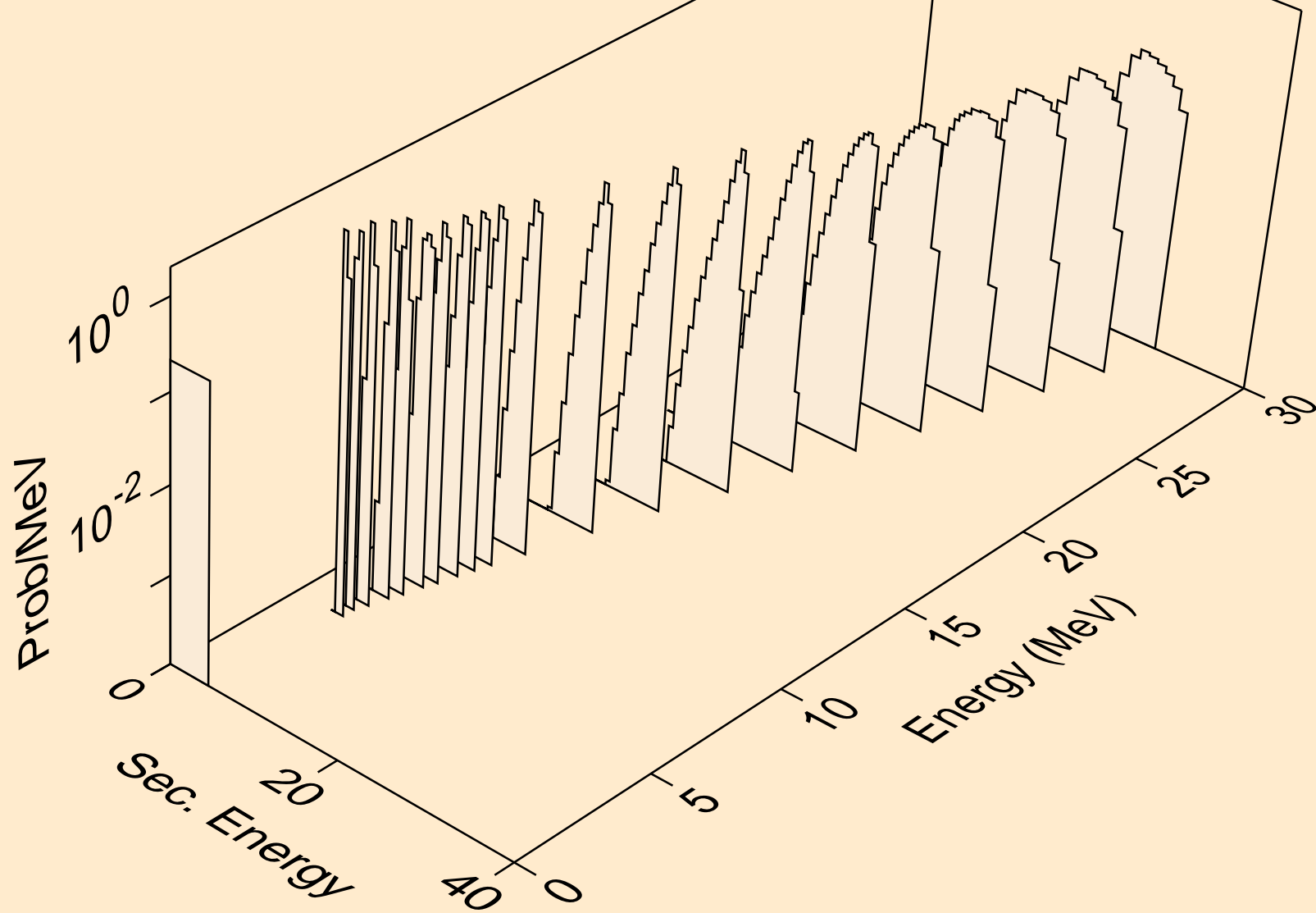
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



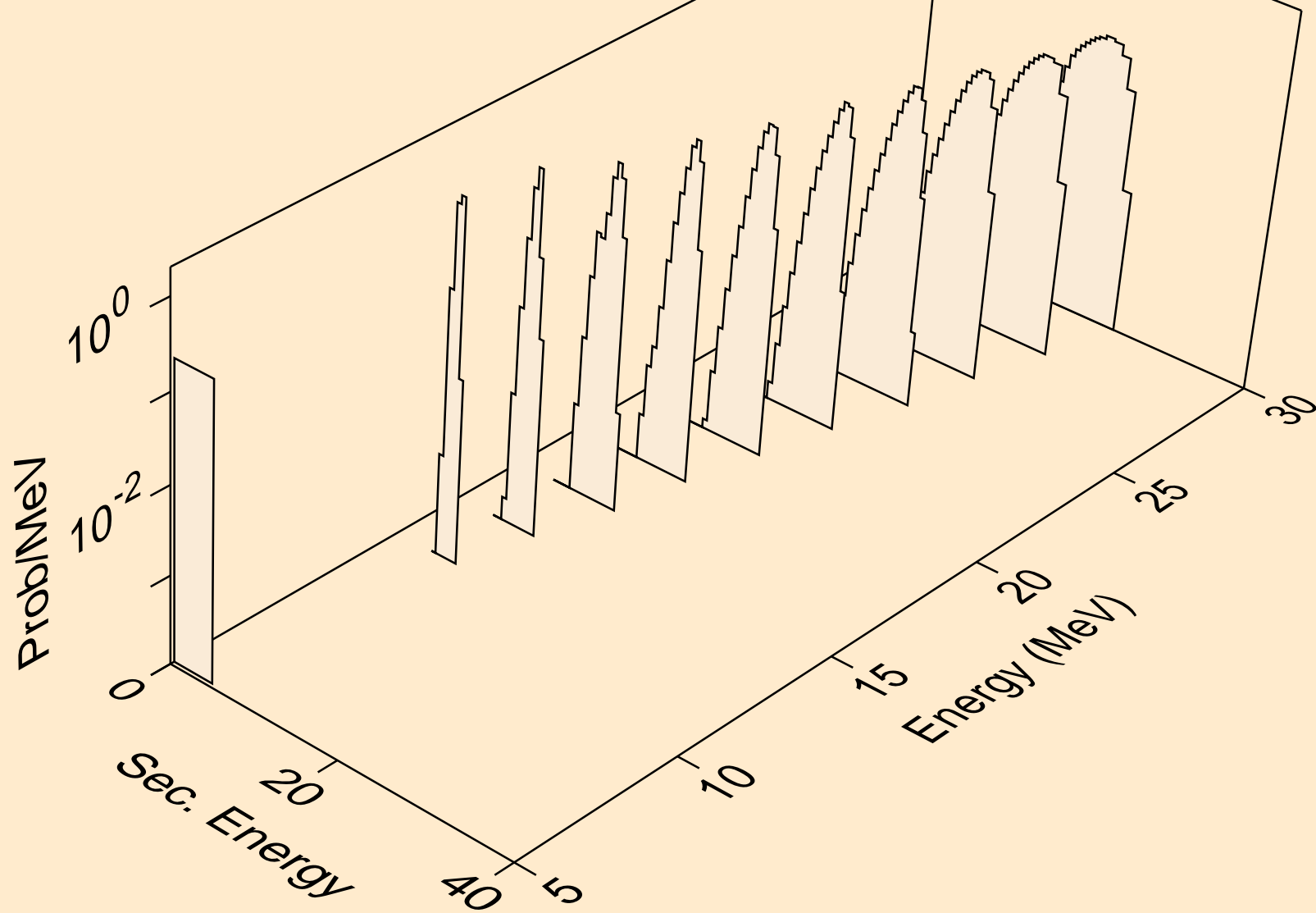
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



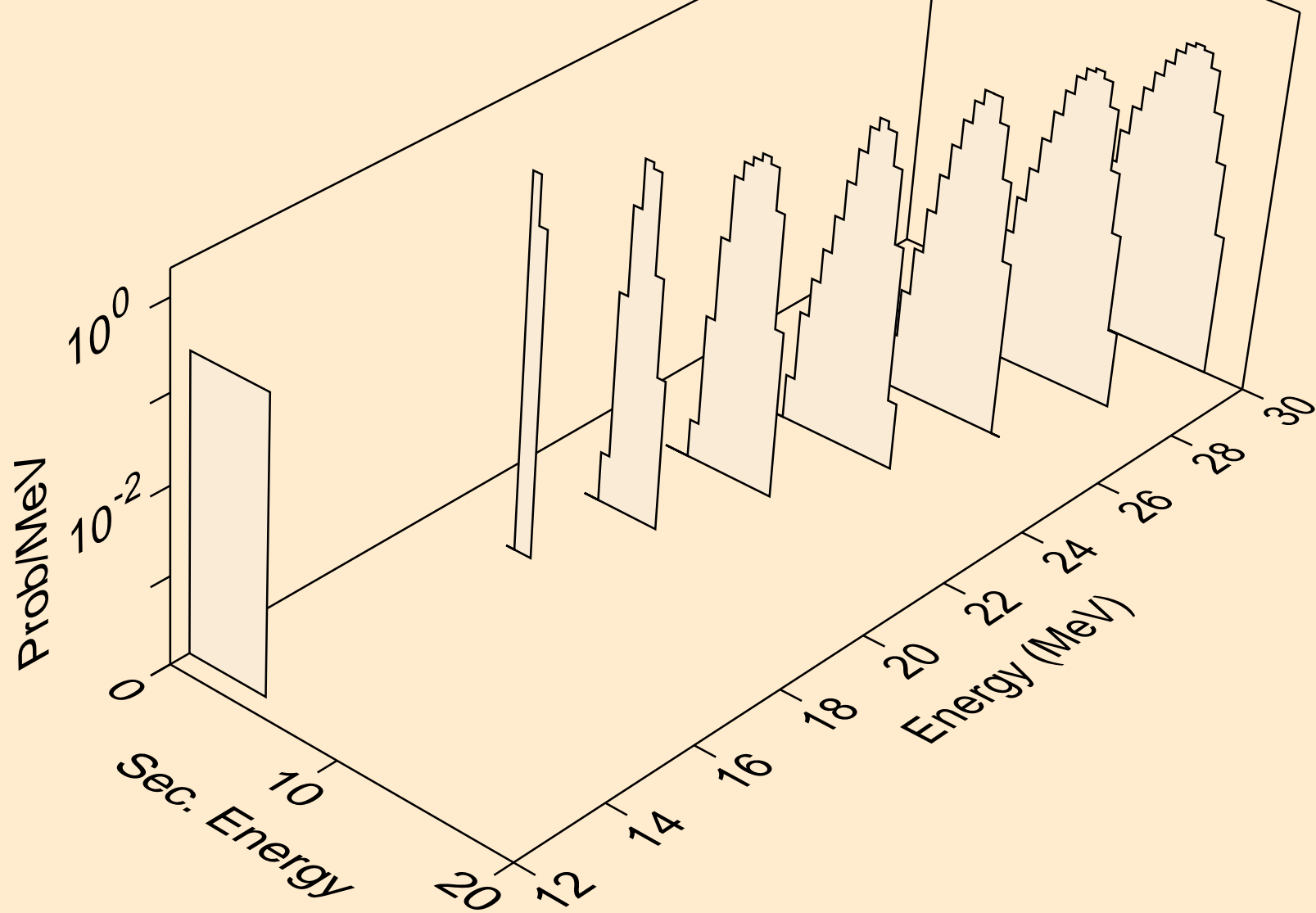
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



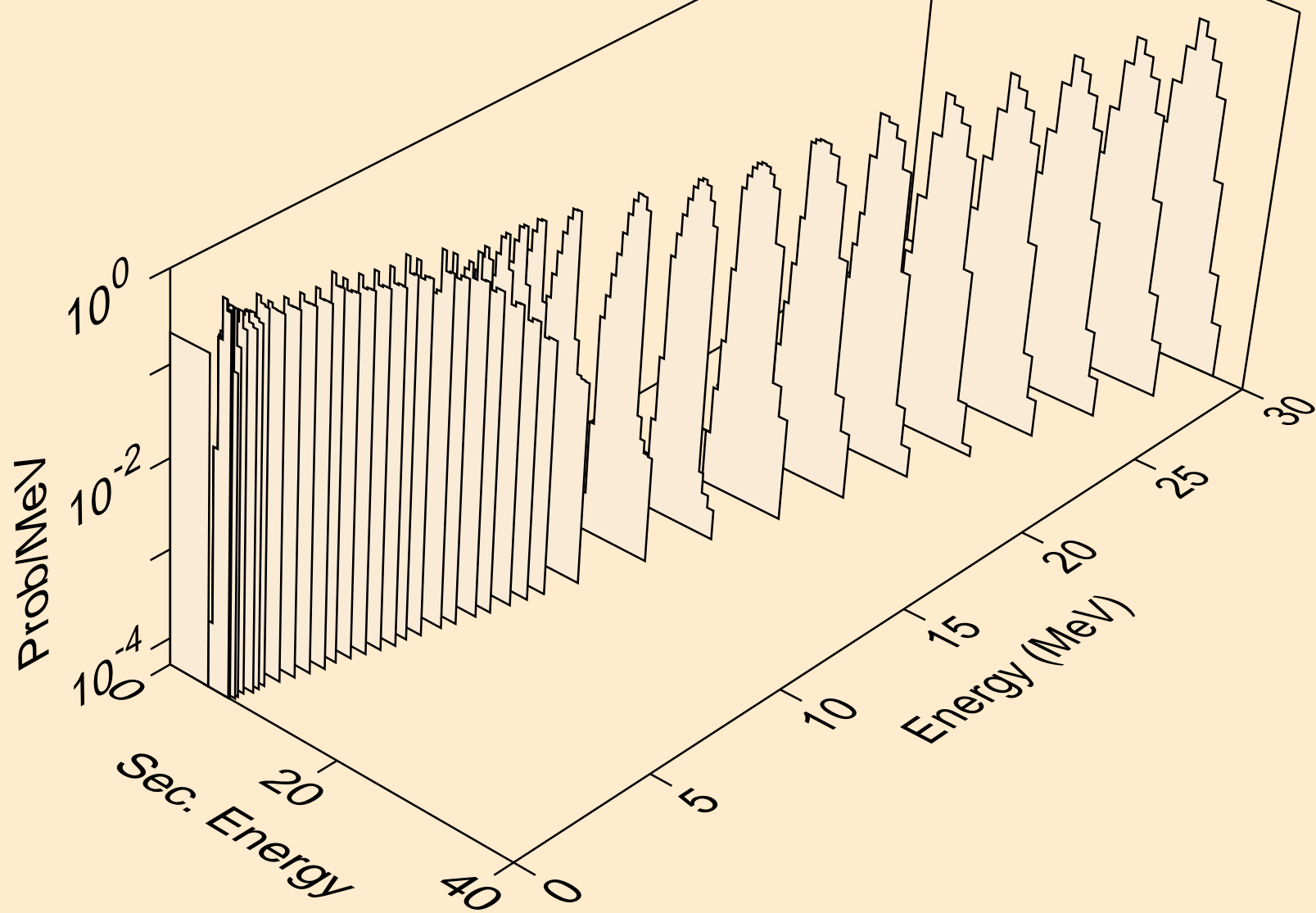
YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)



YB175 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)

