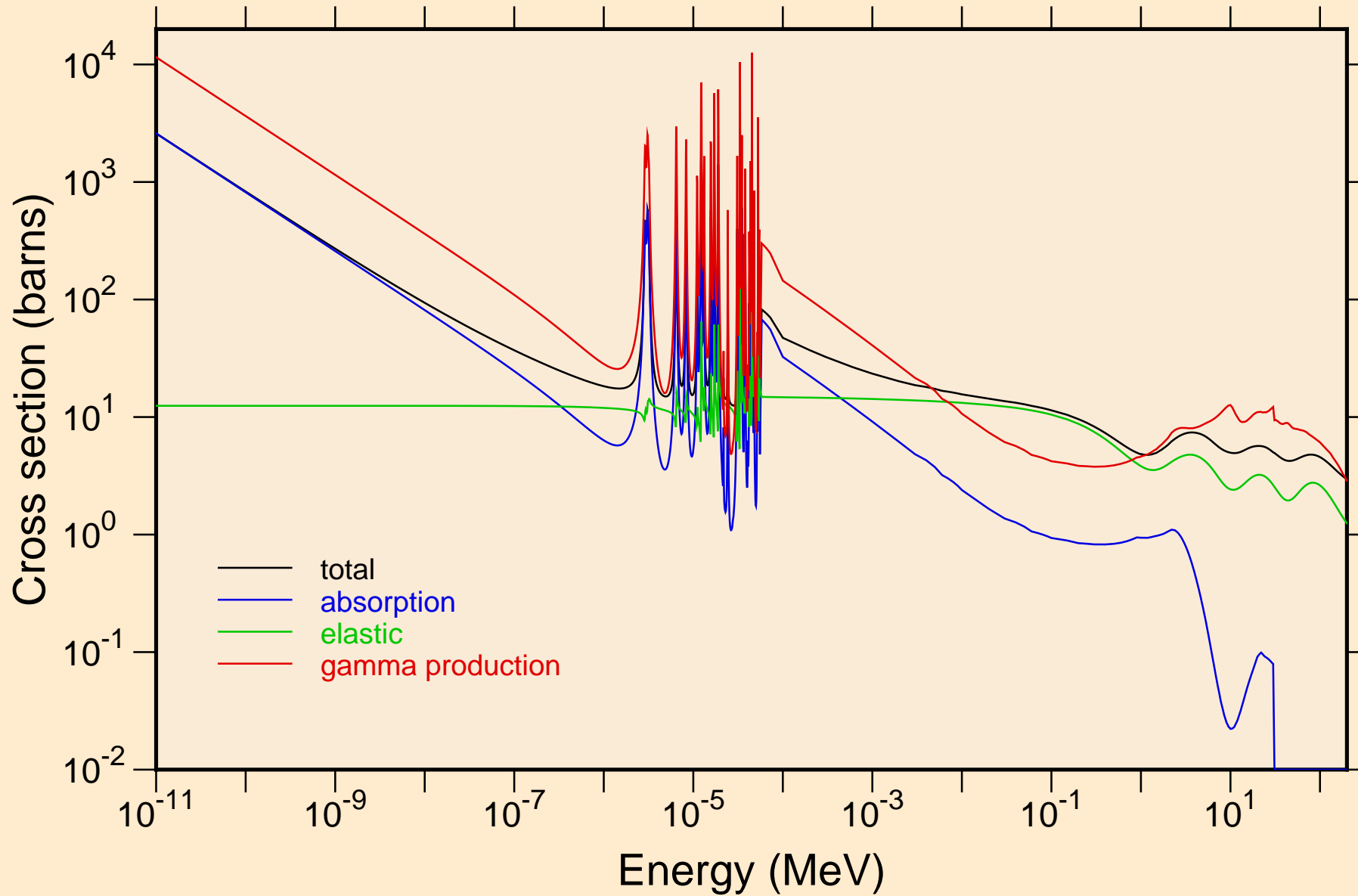
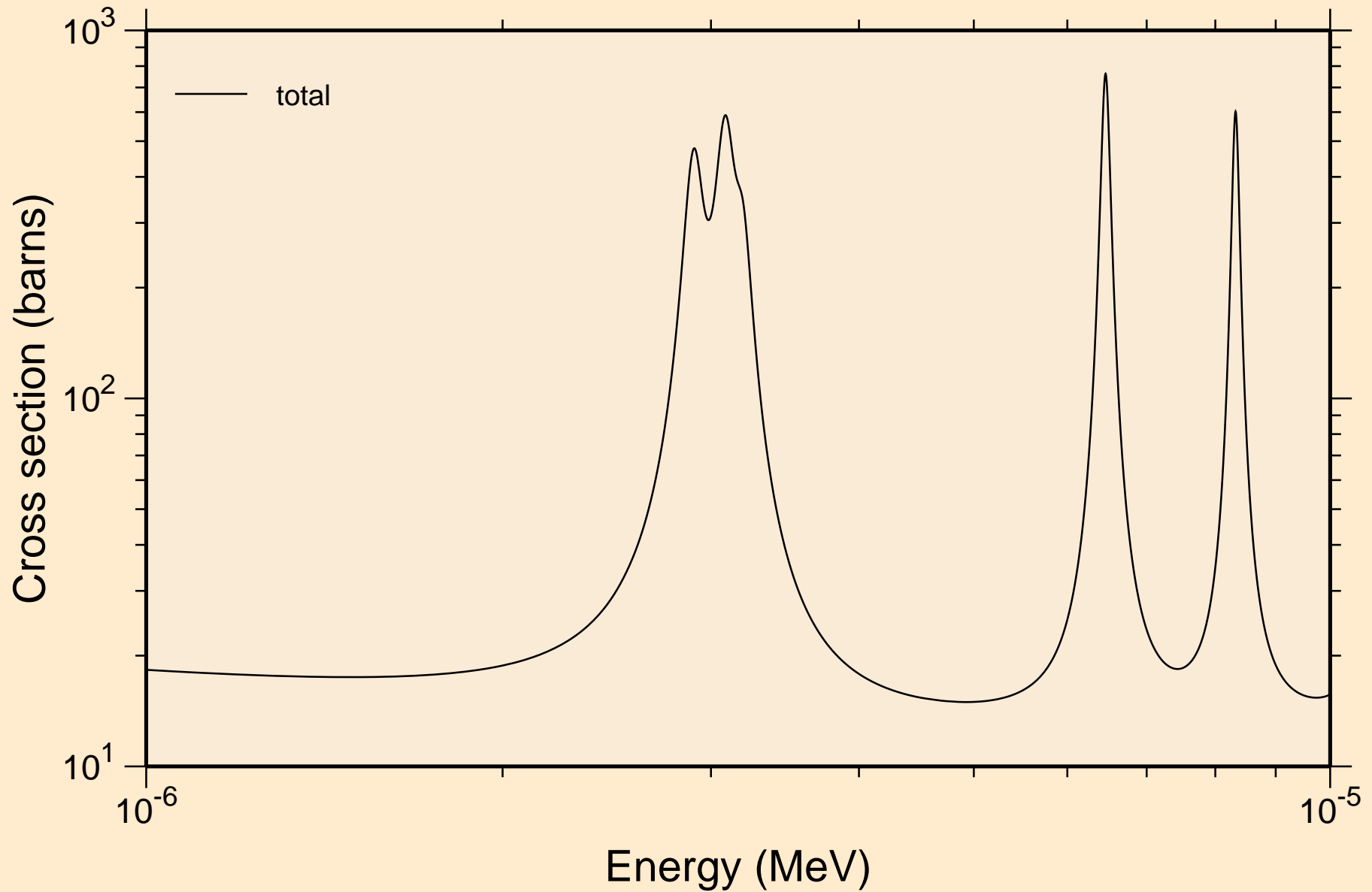


# BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

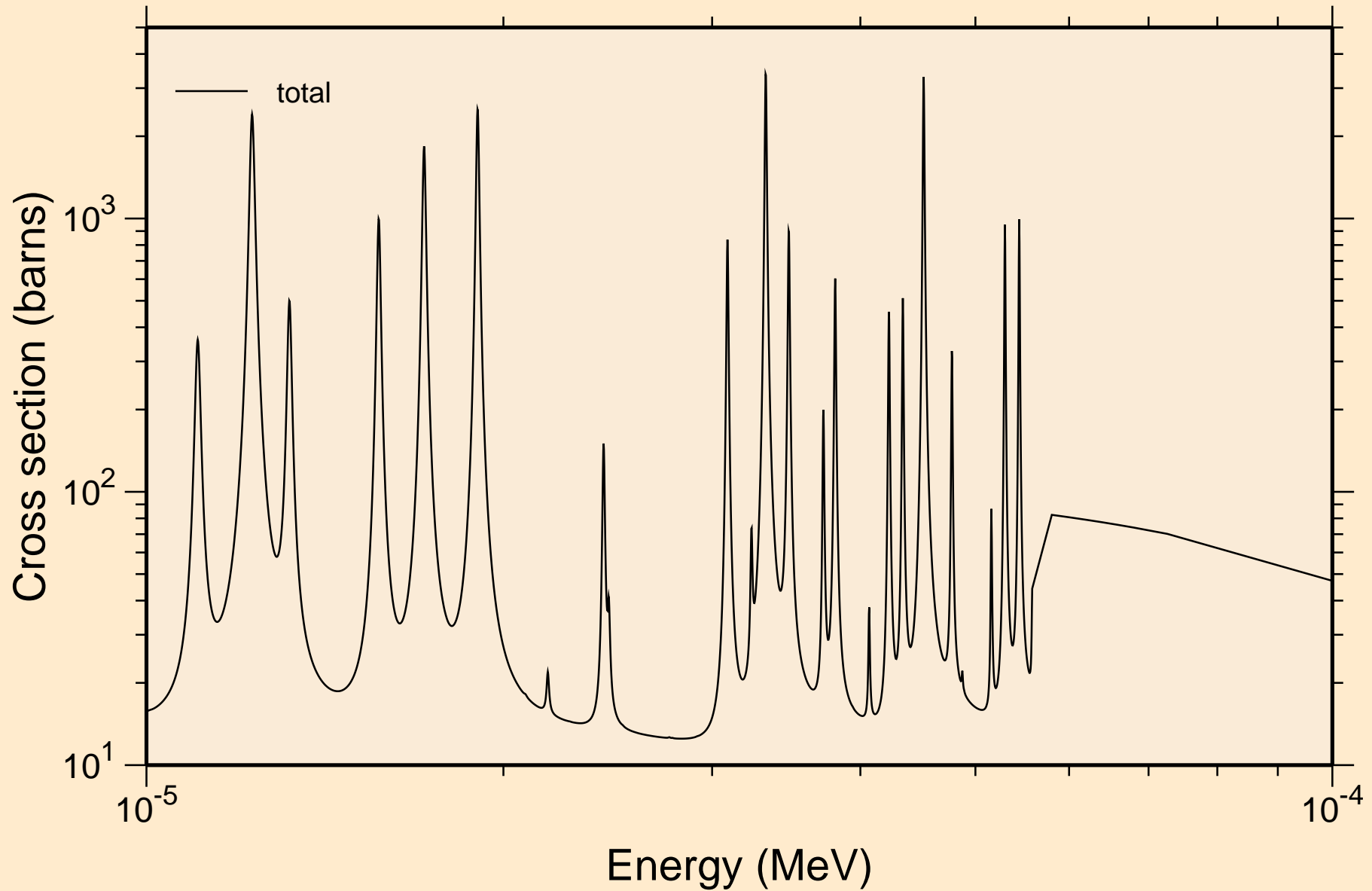
## Principal cross sections



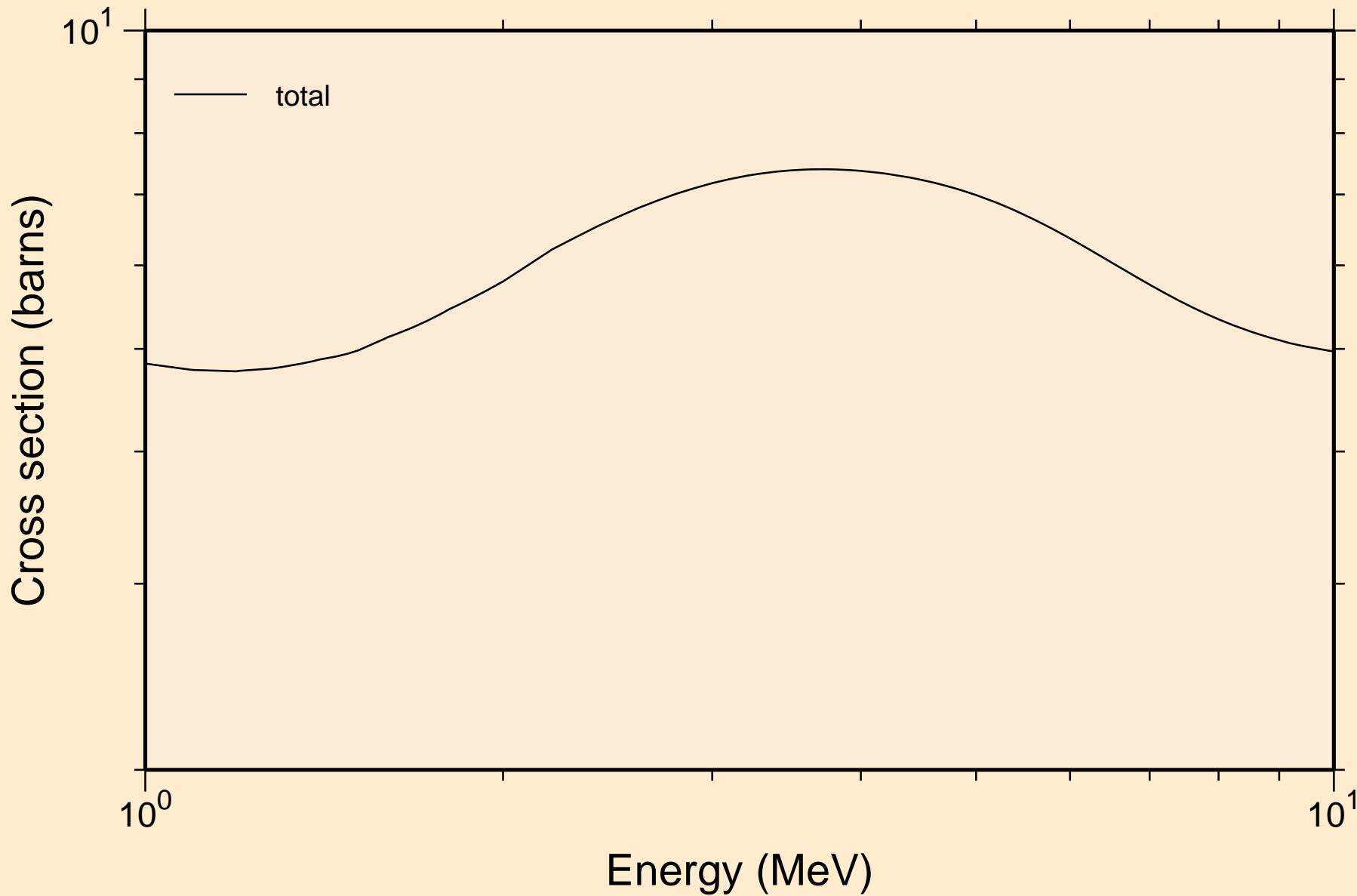
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



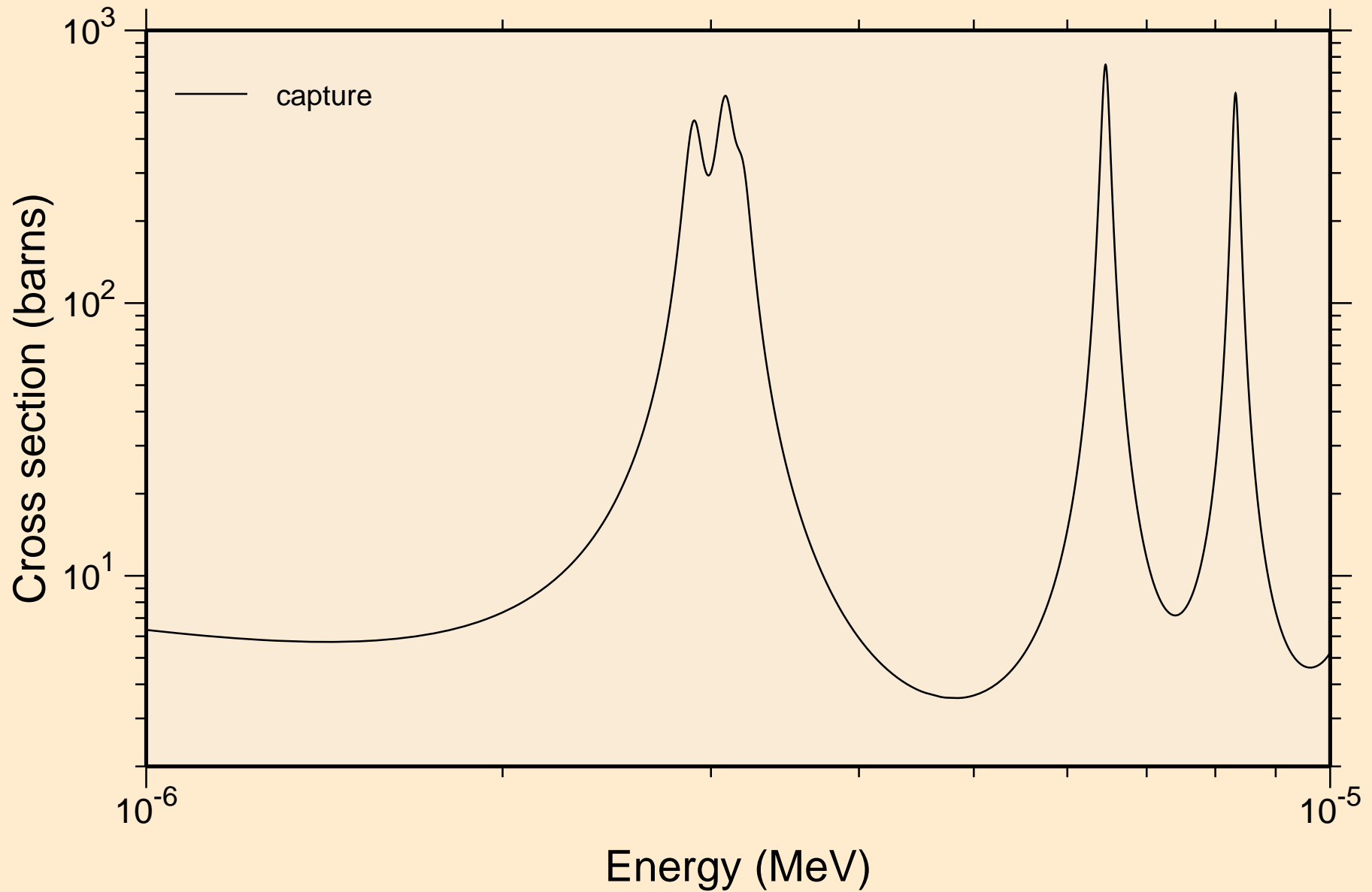
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



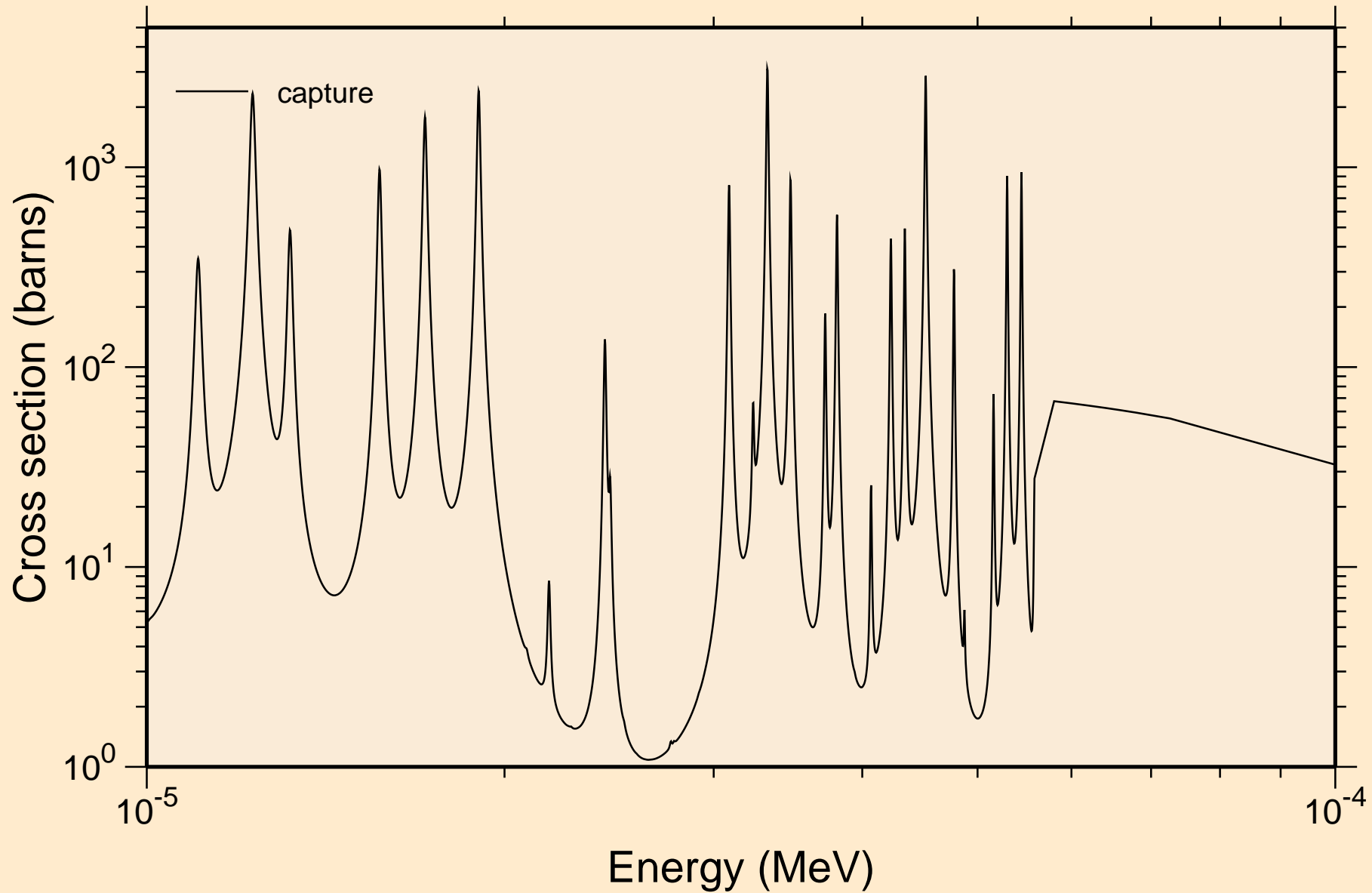
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



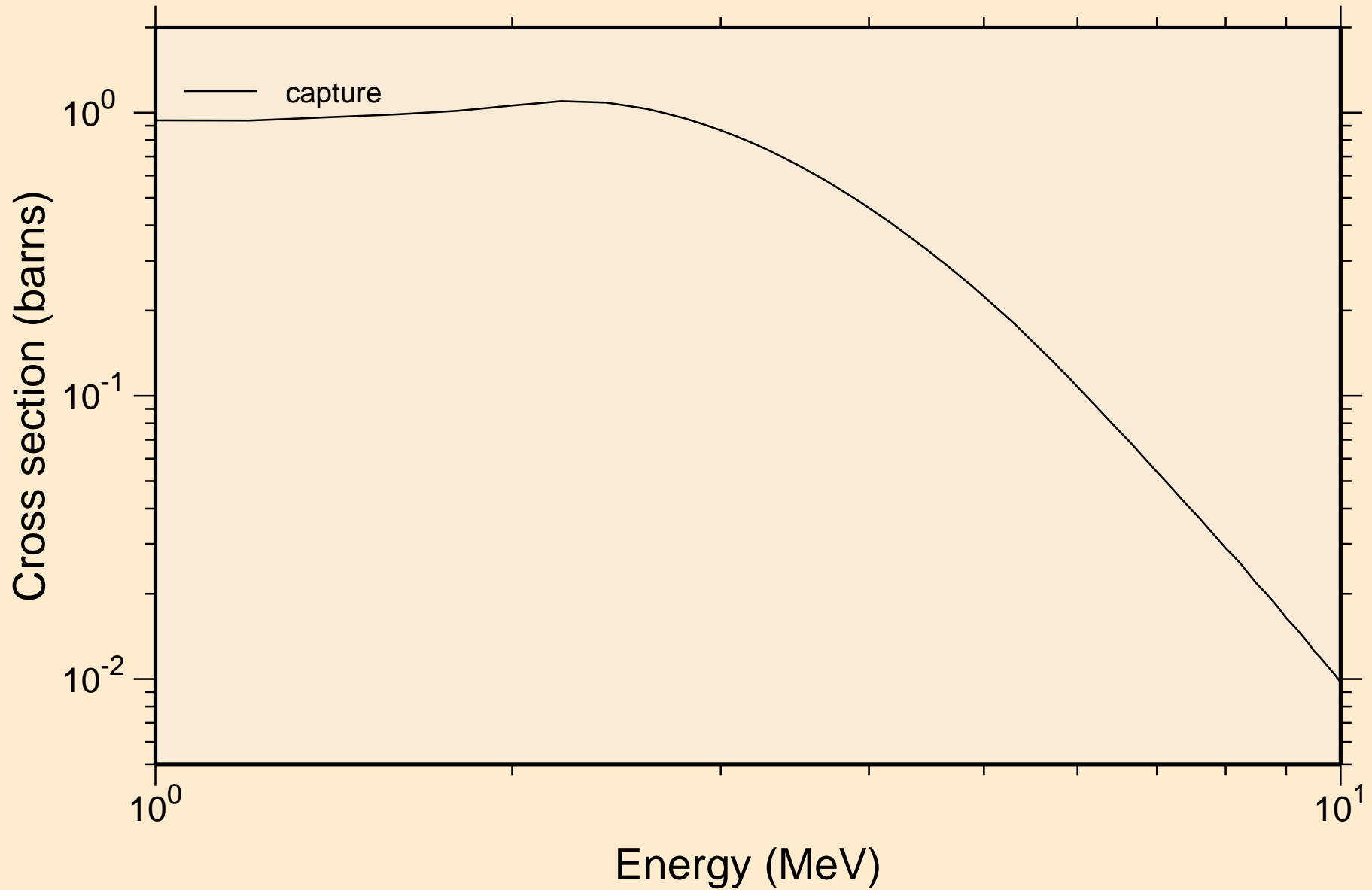
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



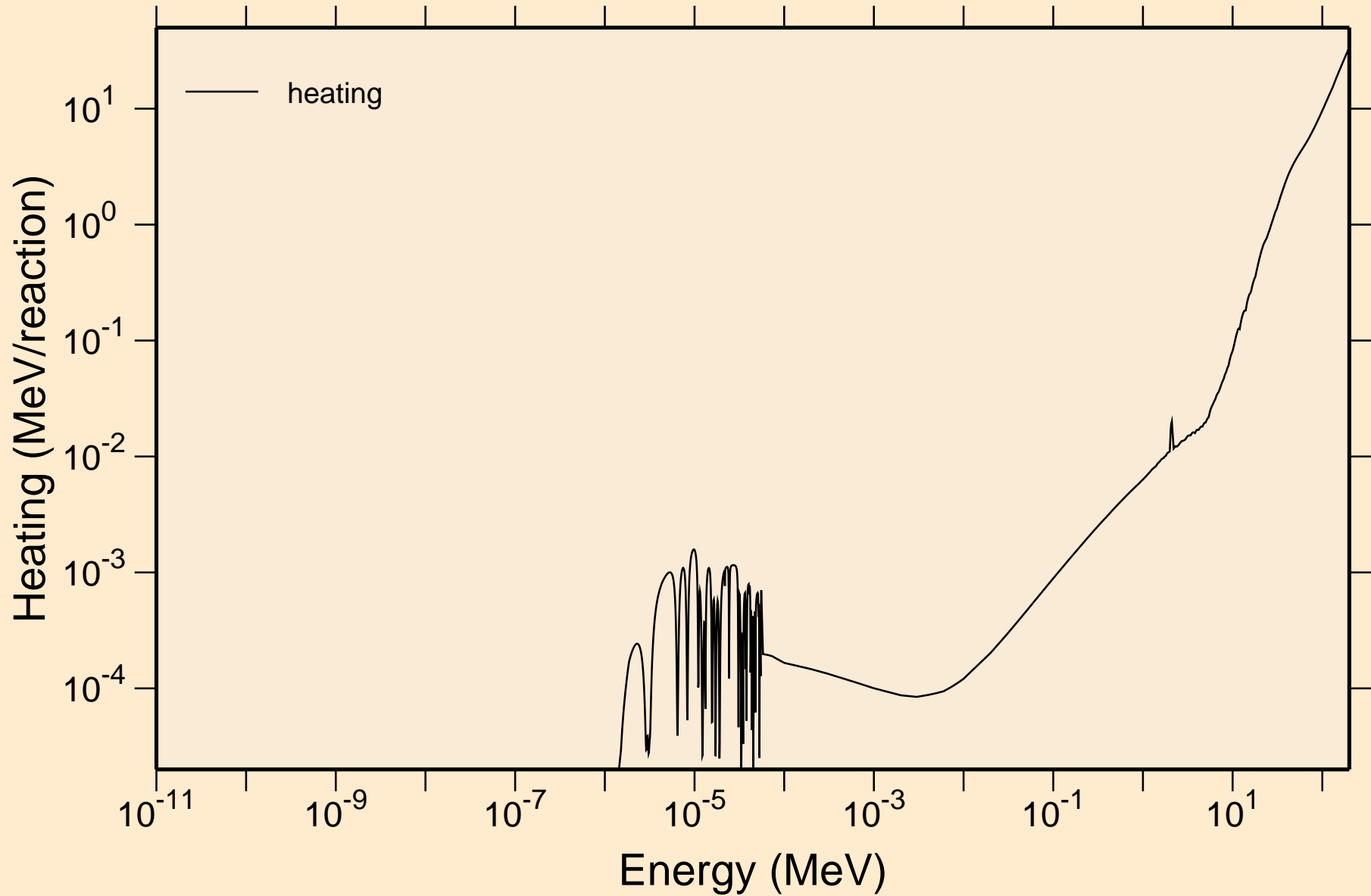
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

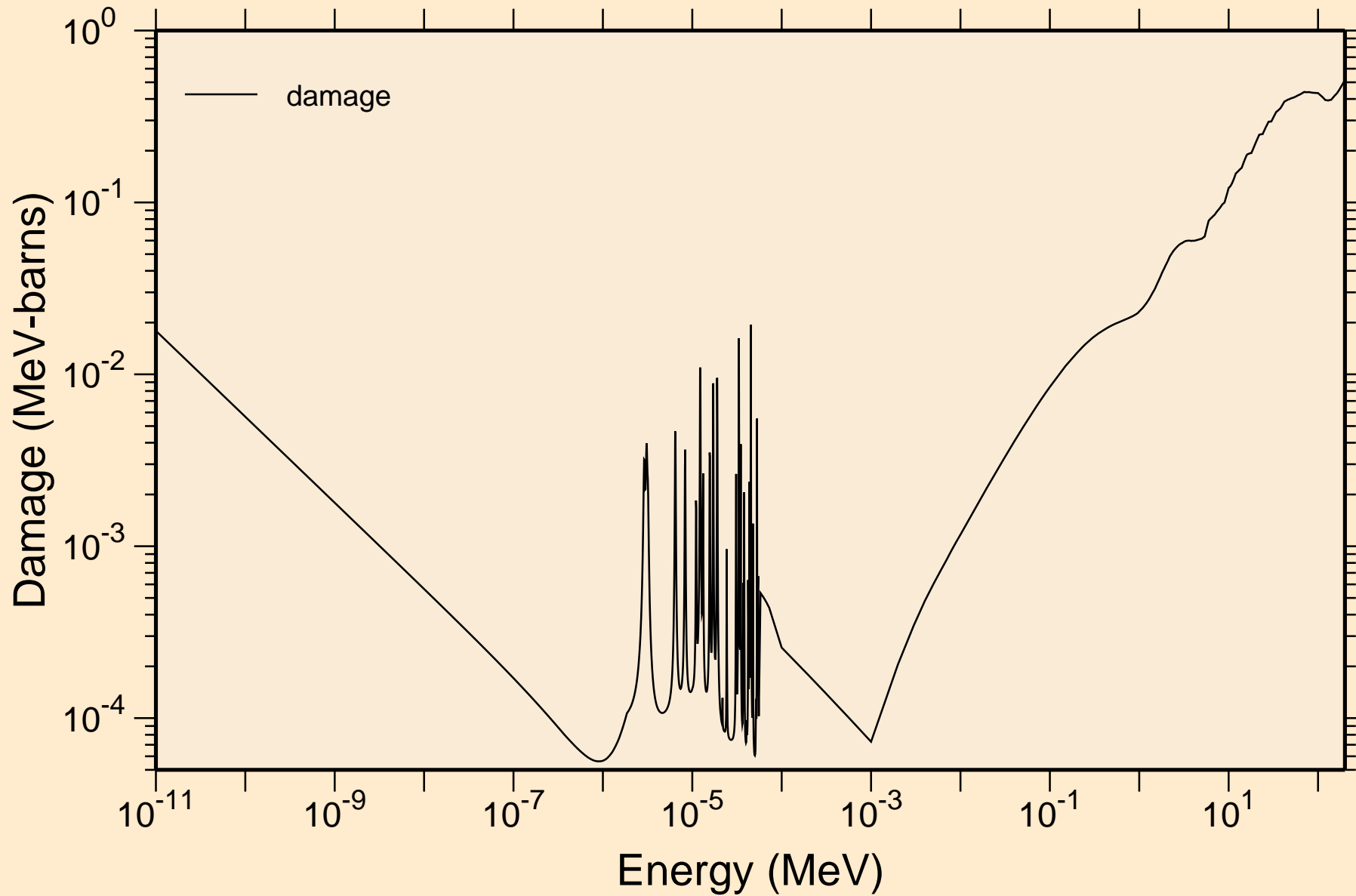


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating

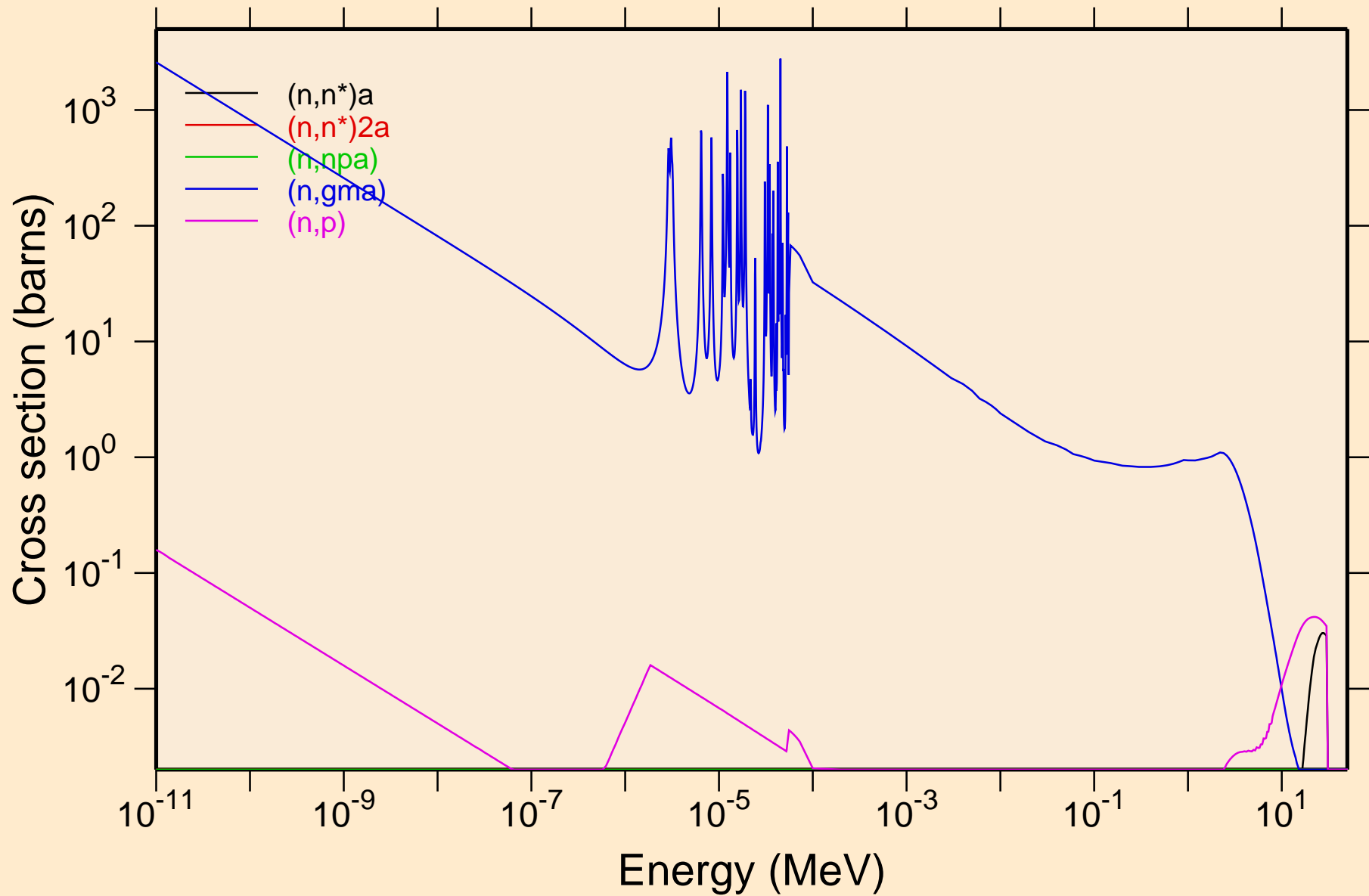




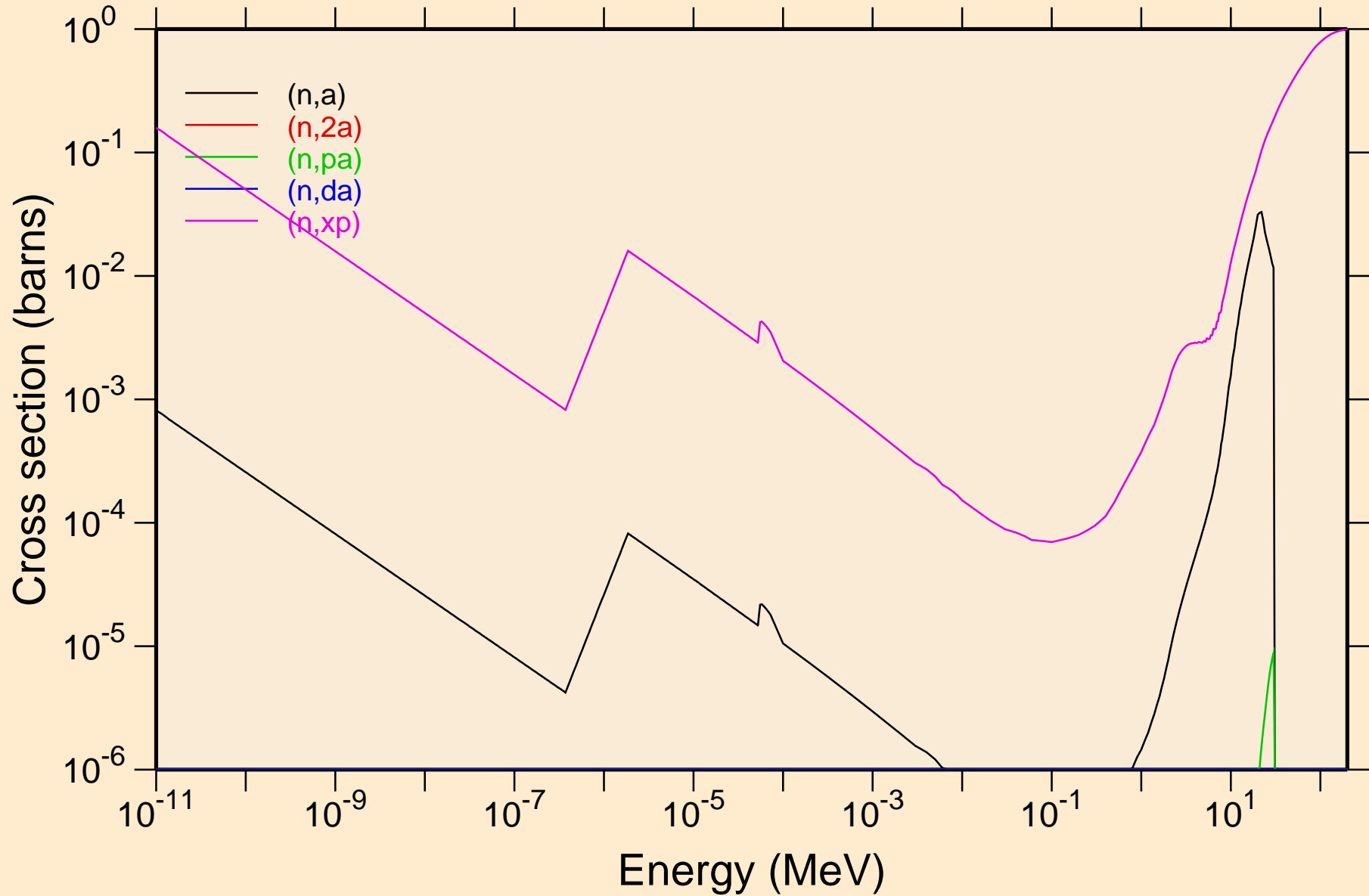
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage



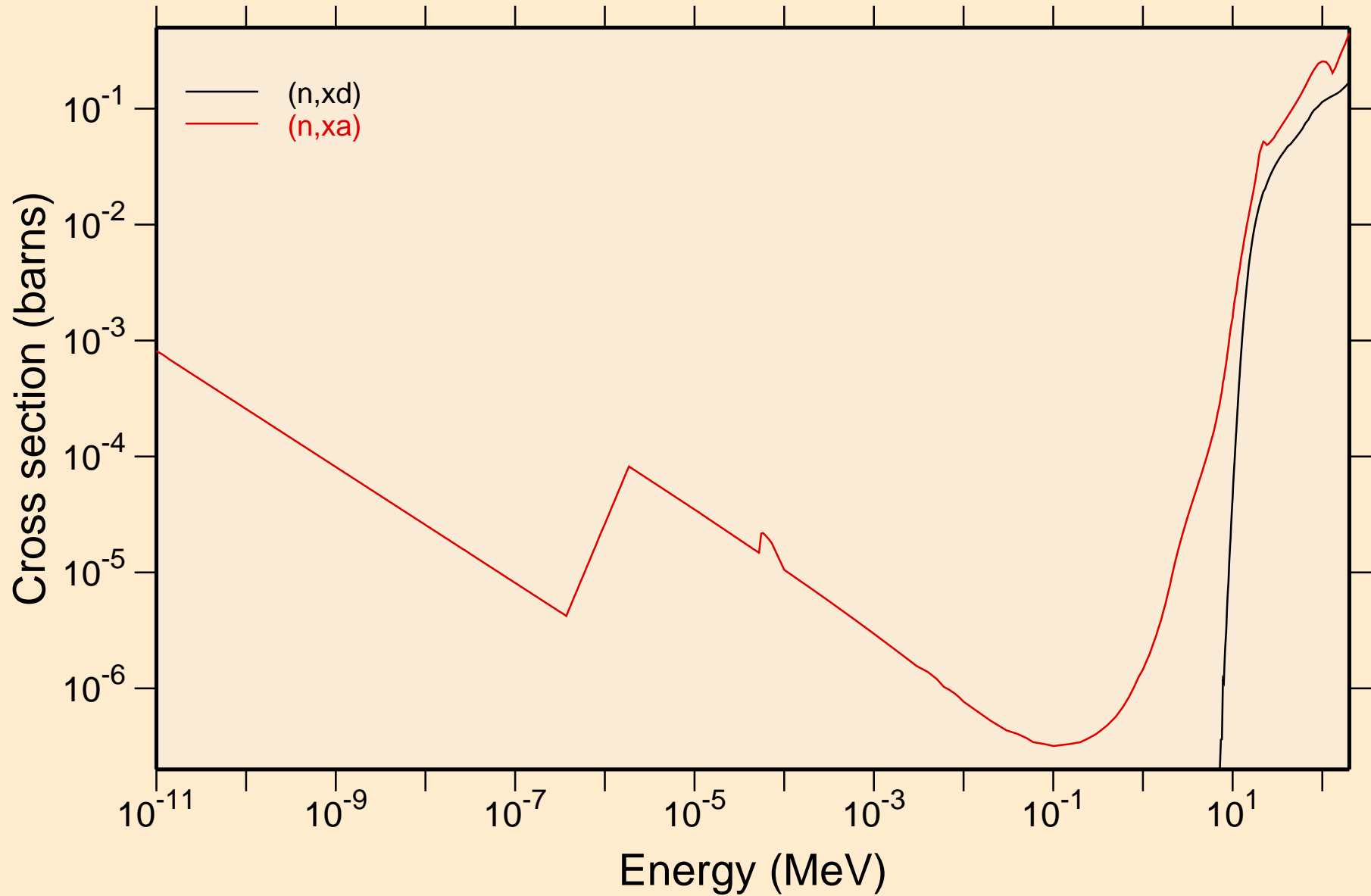
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

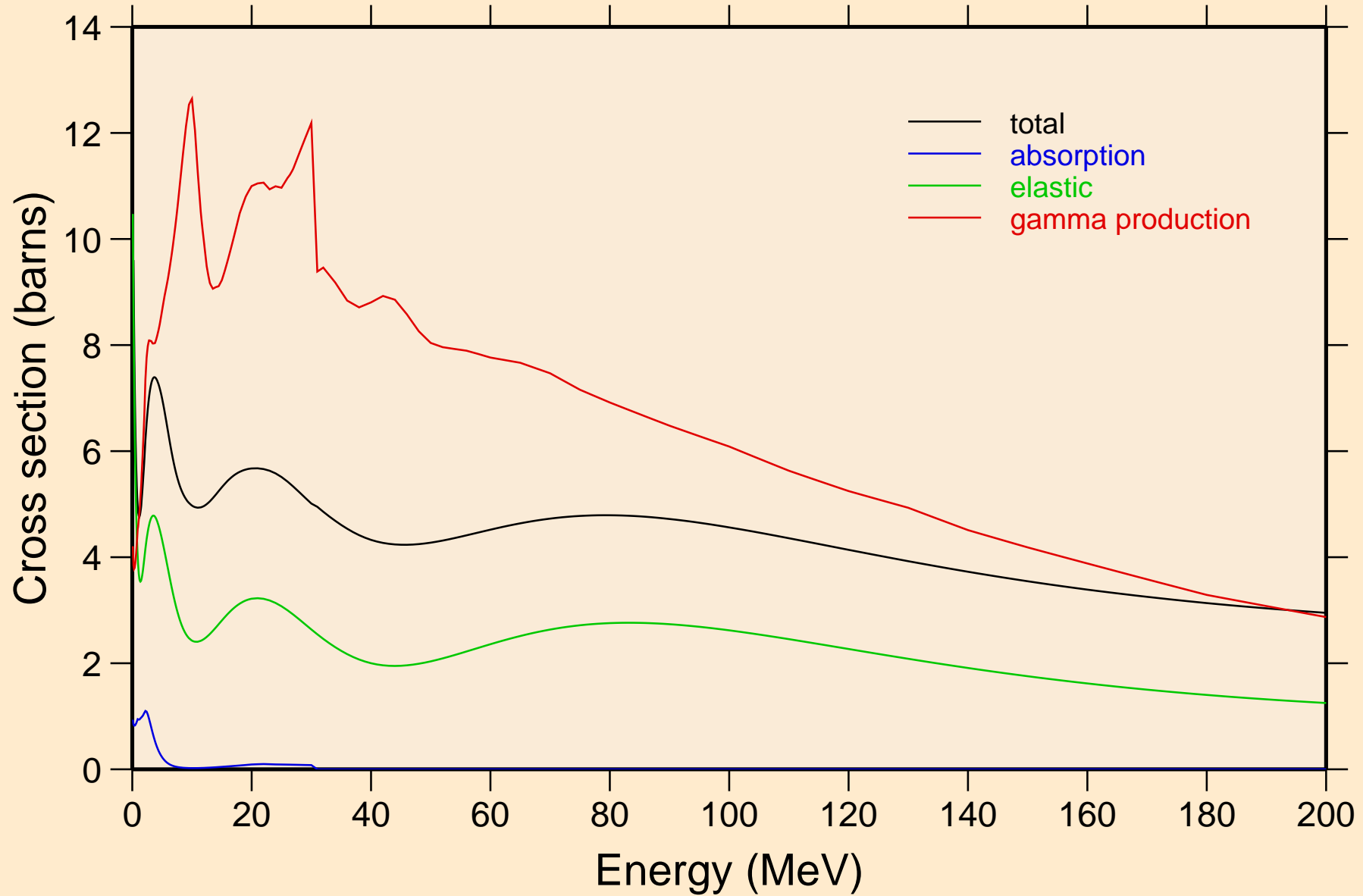


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



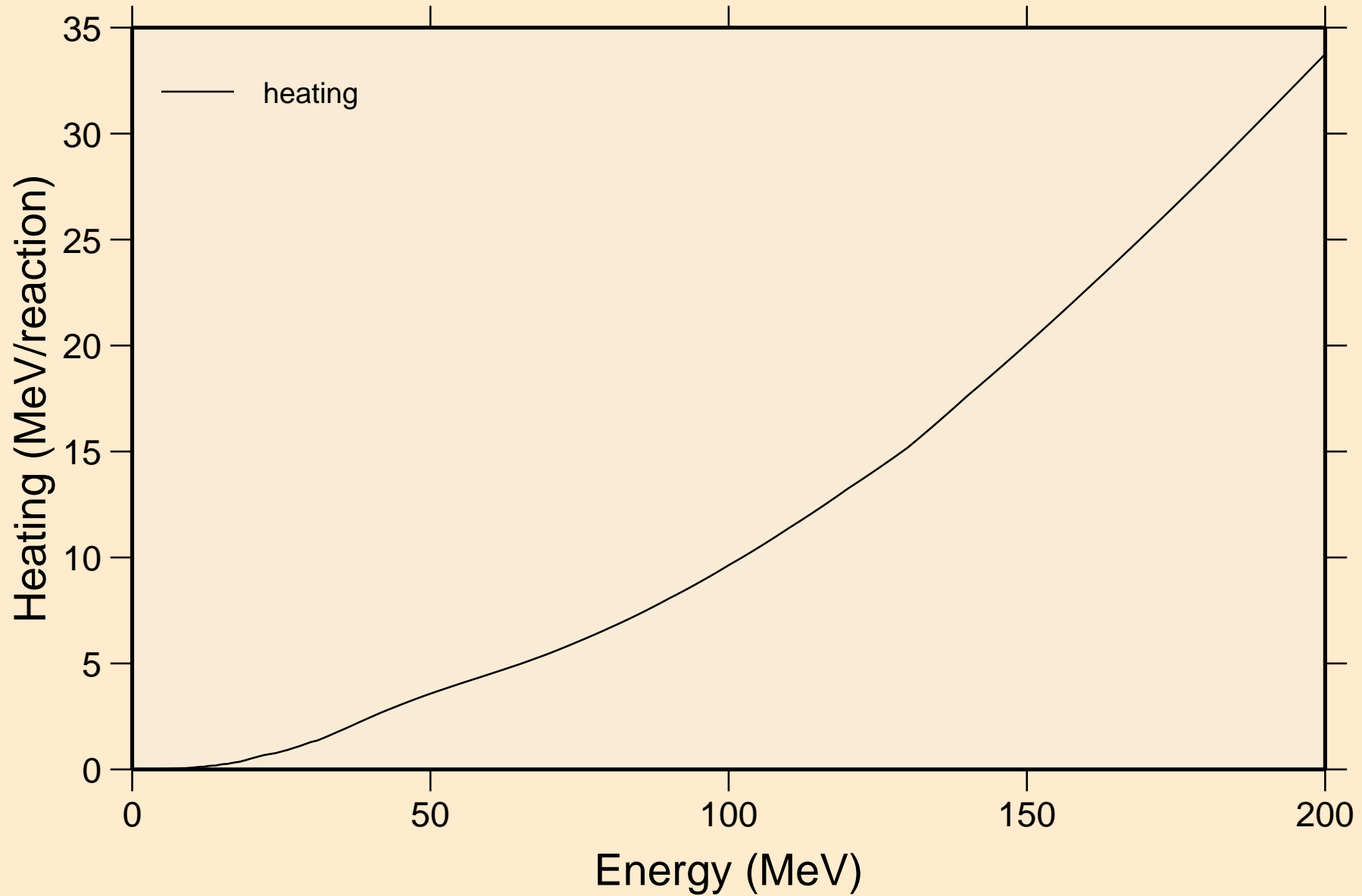
# BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

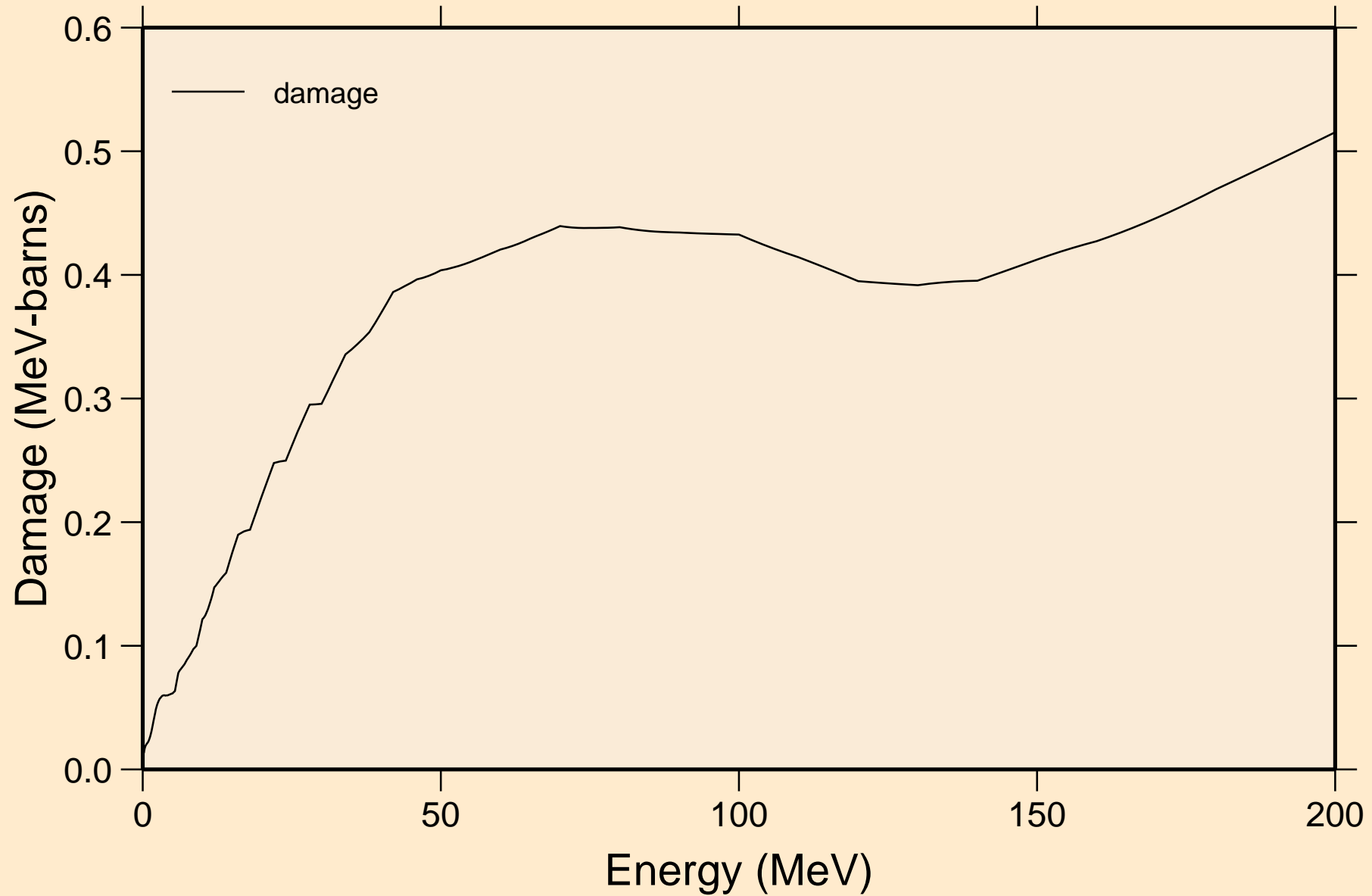


# BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

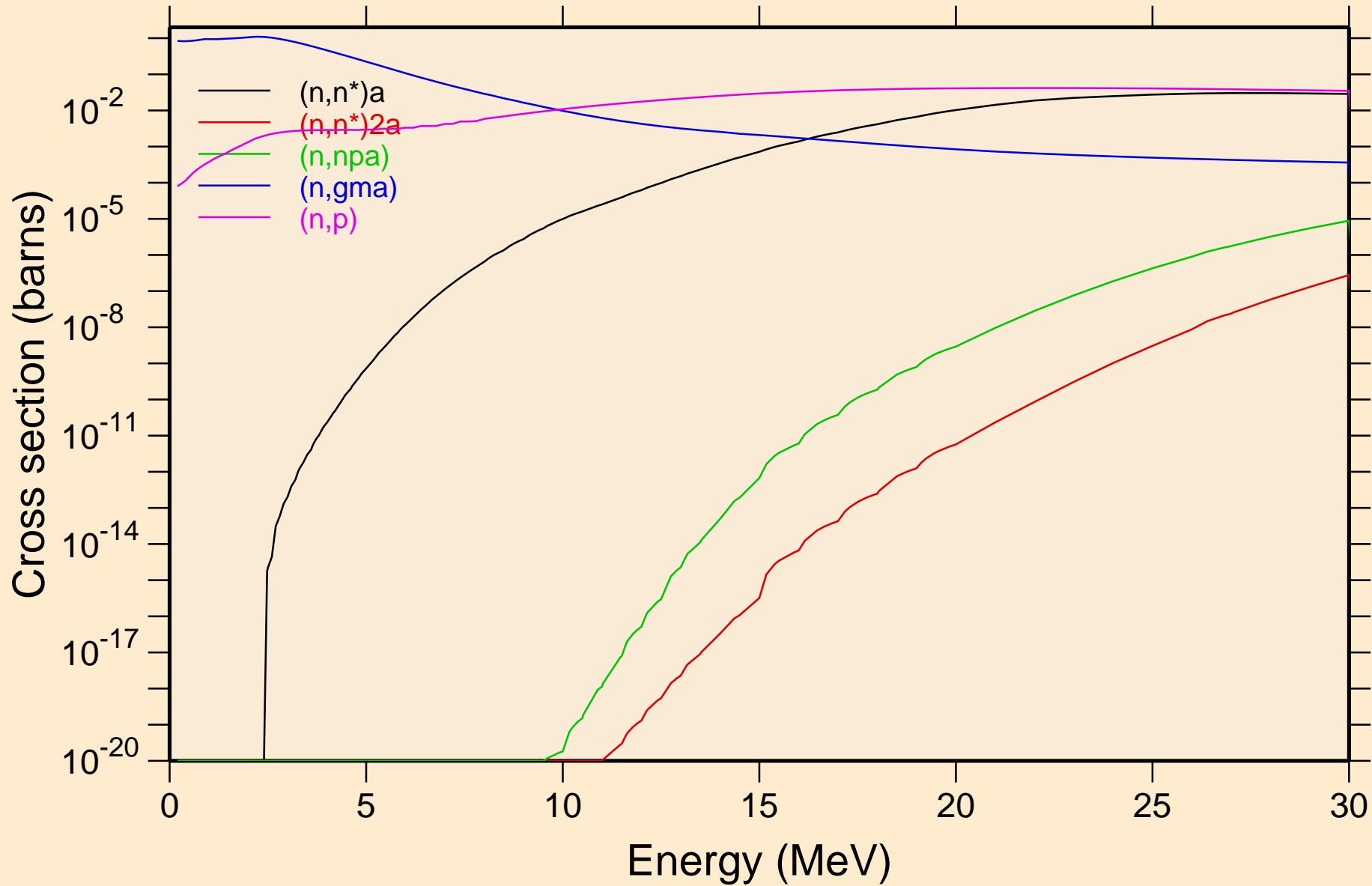
## Heating



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

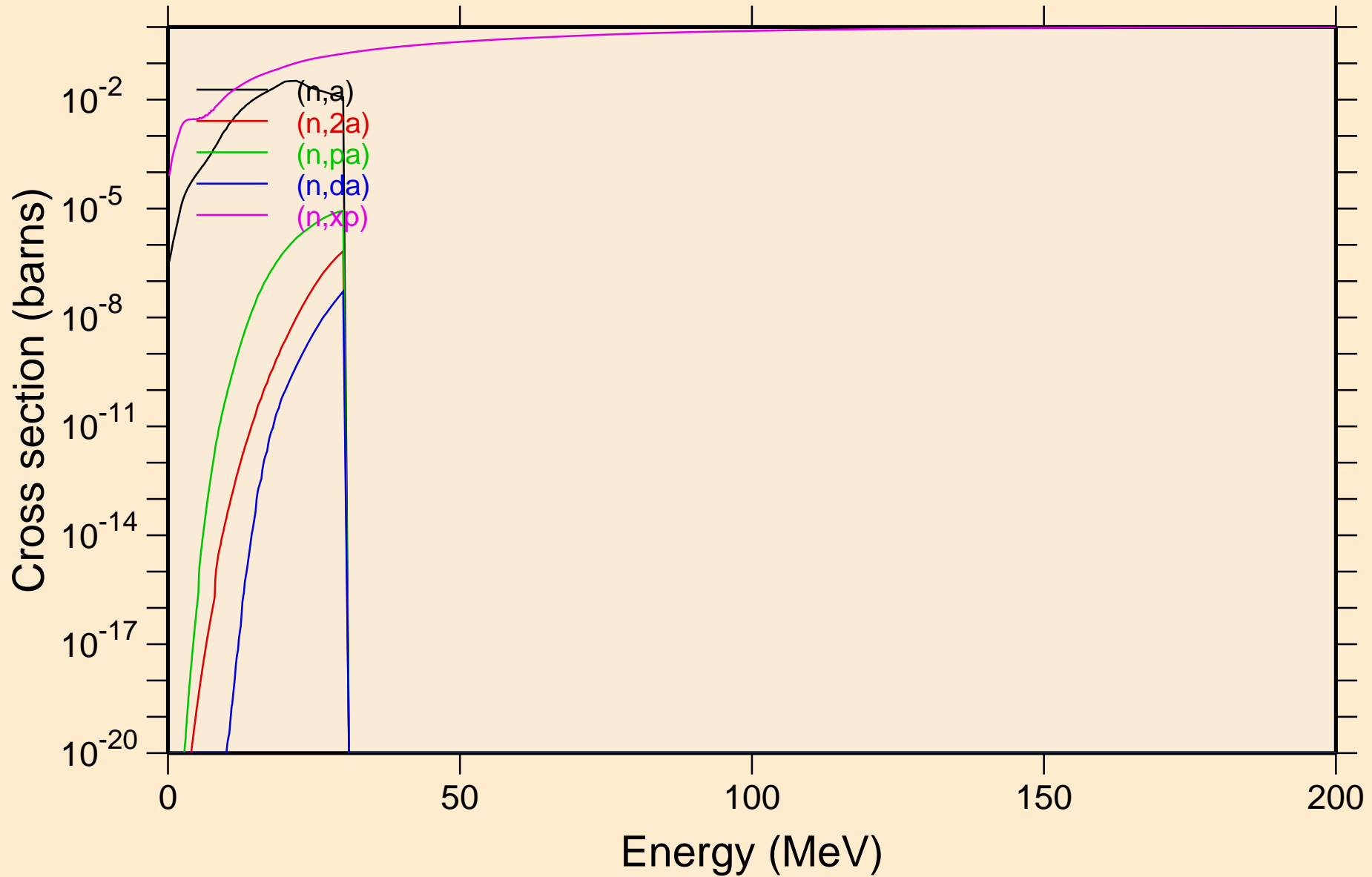


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

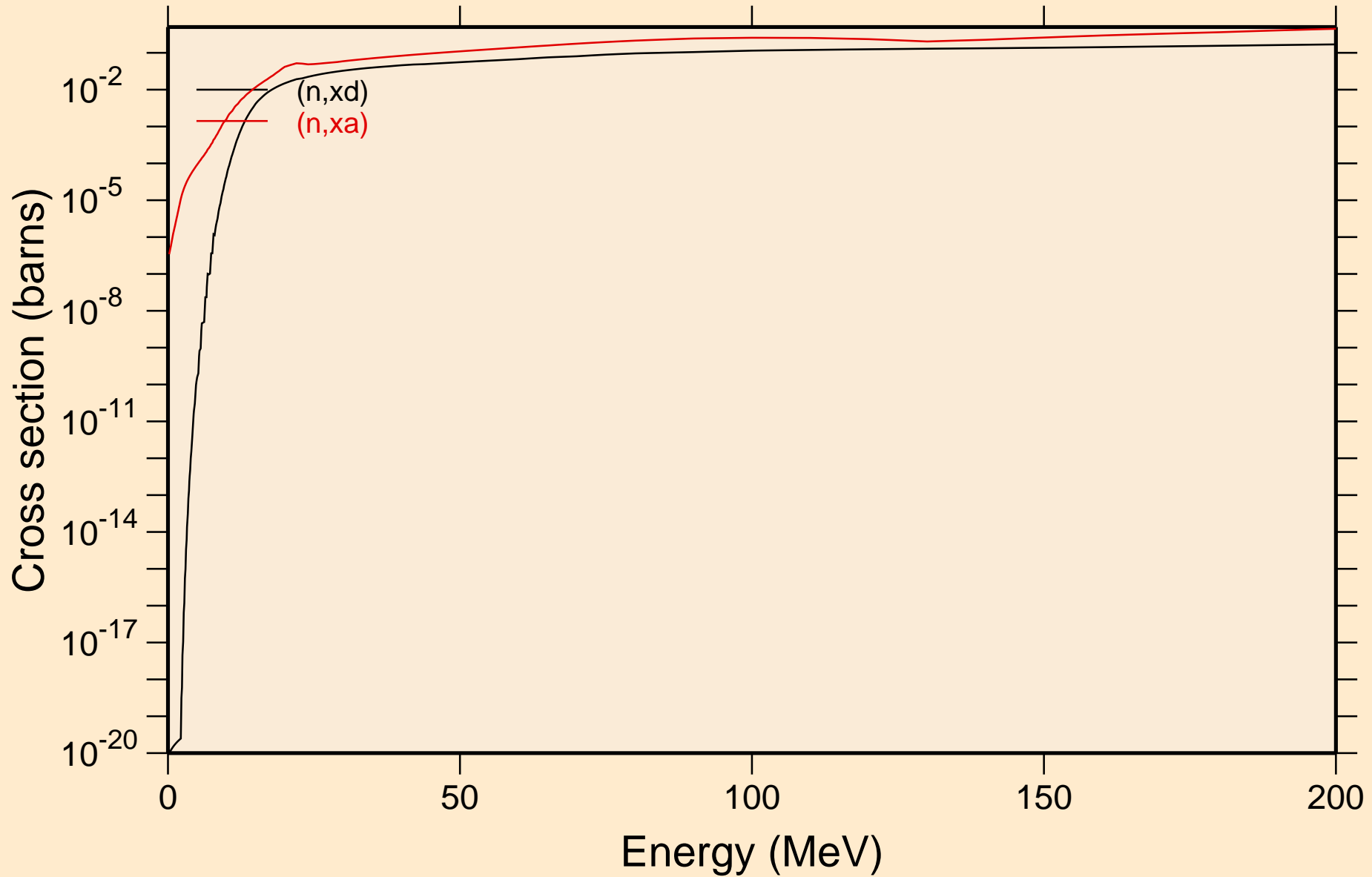




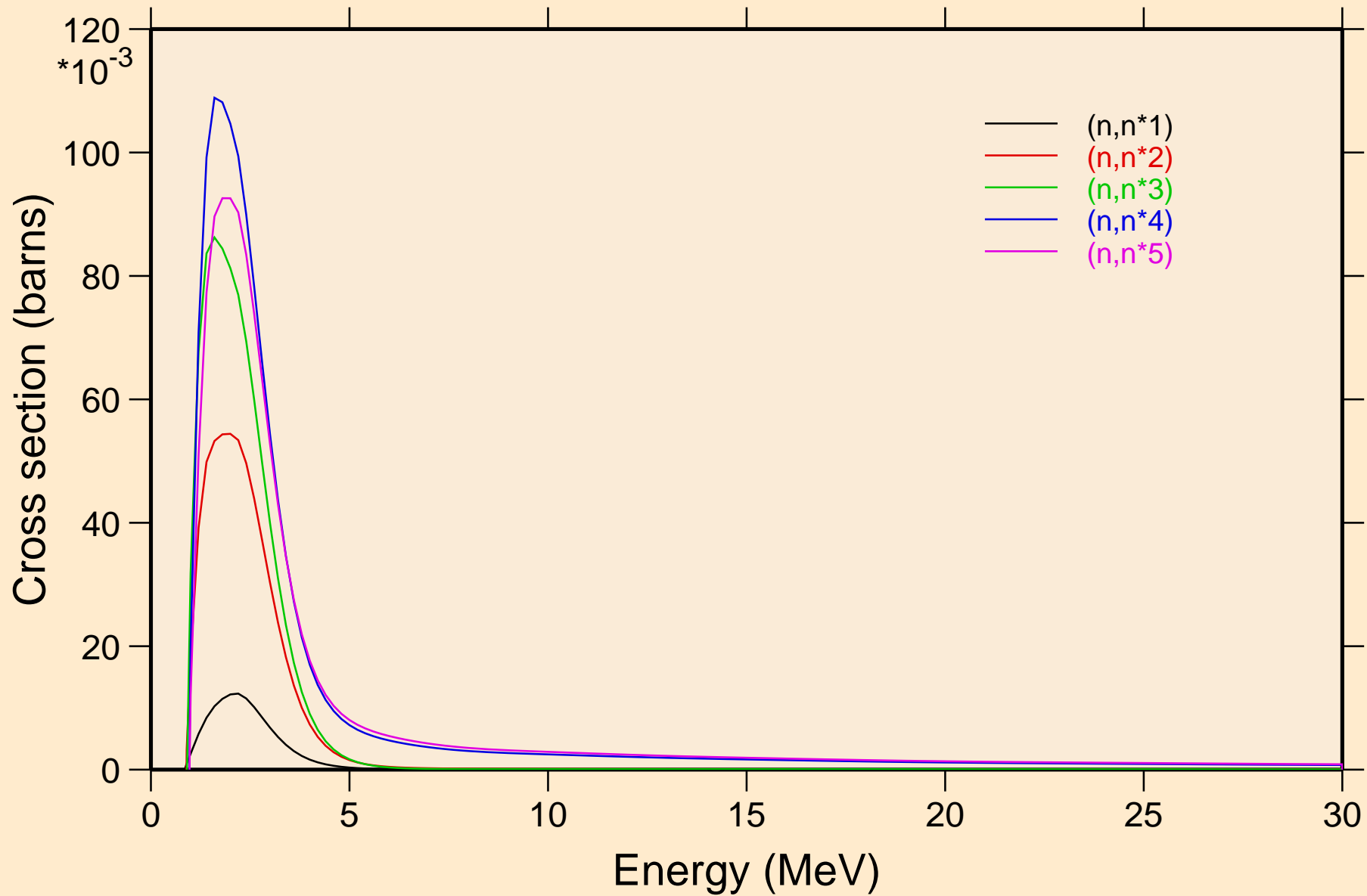
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



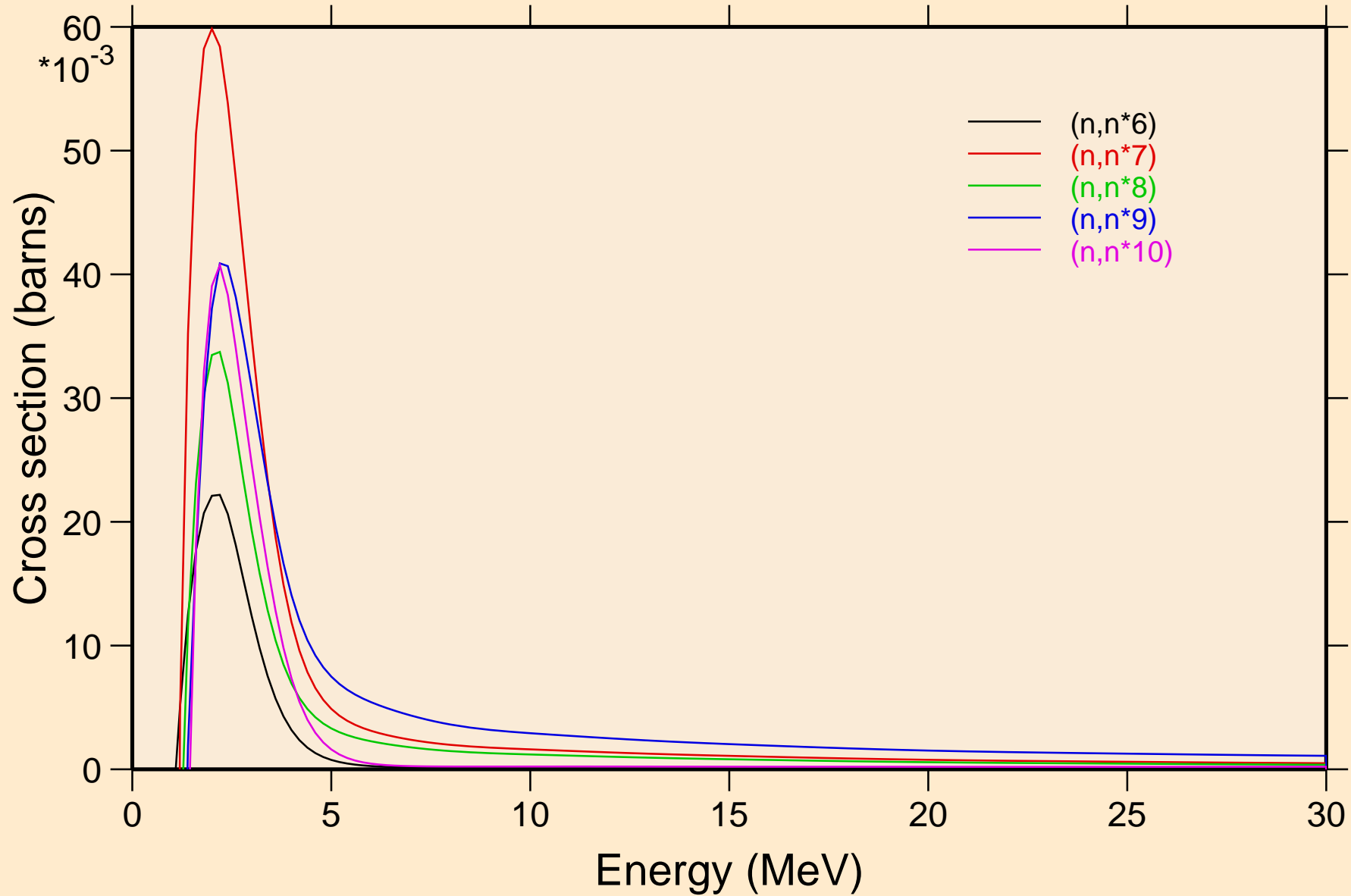
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



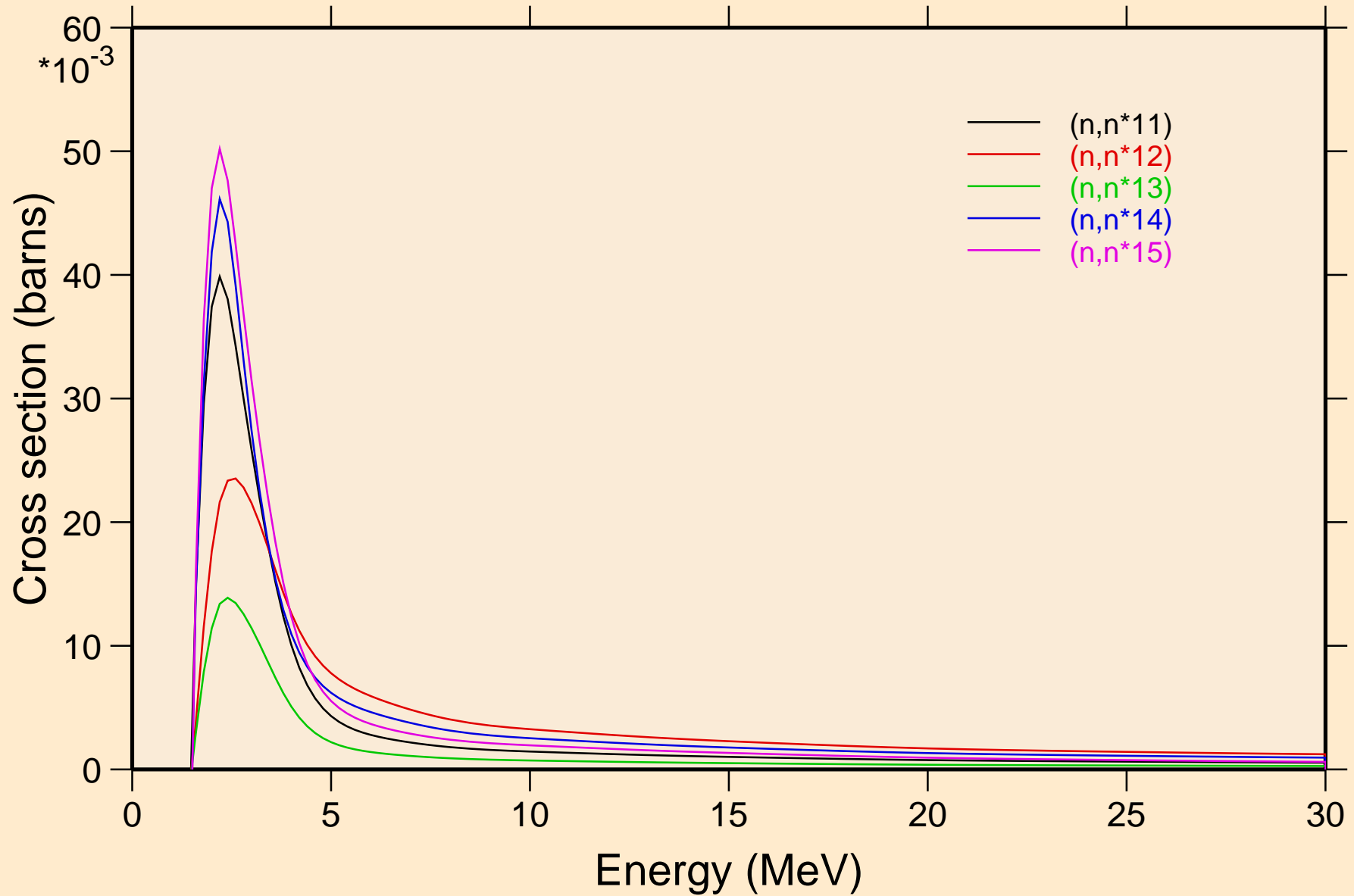
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



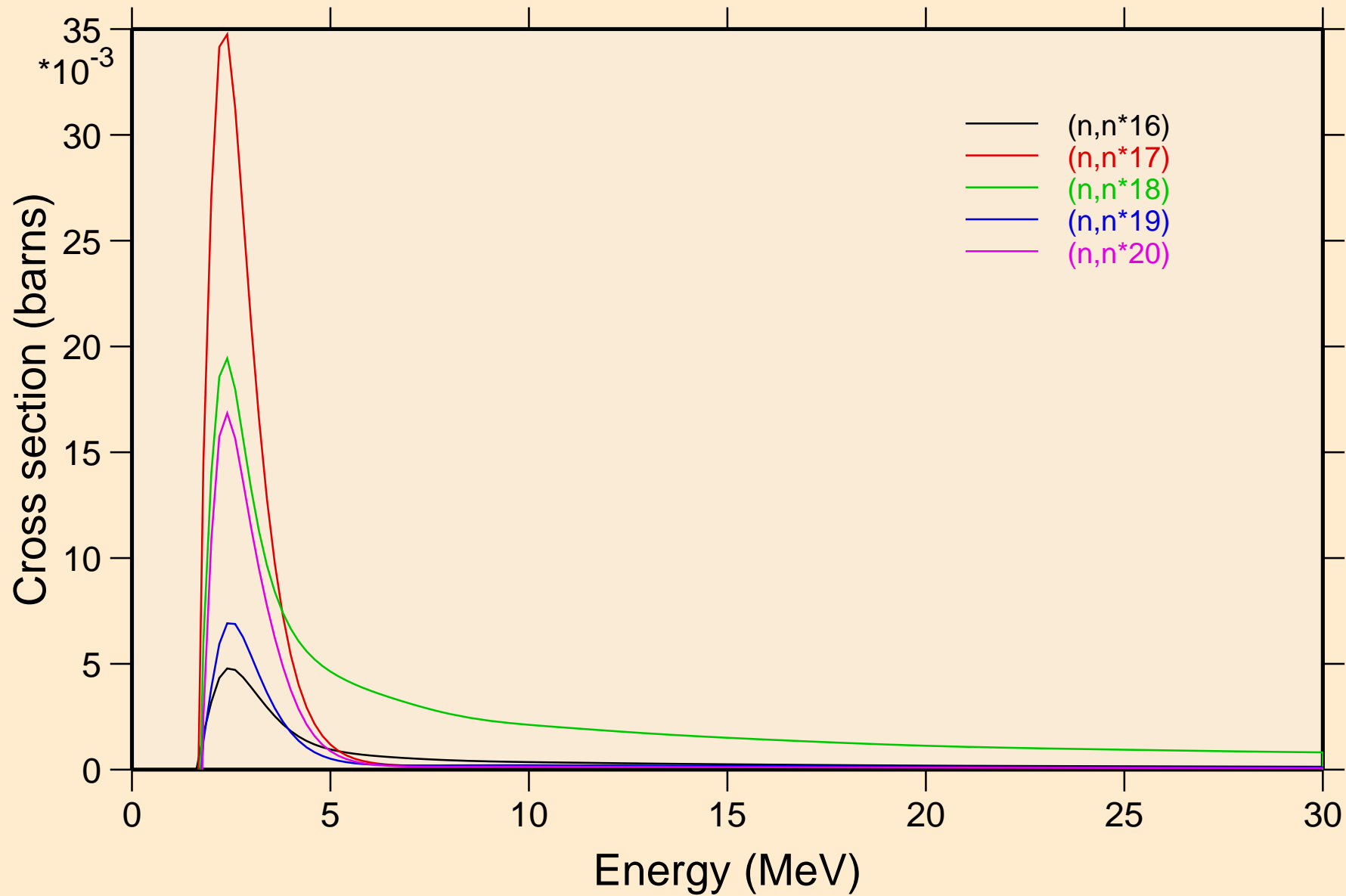
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



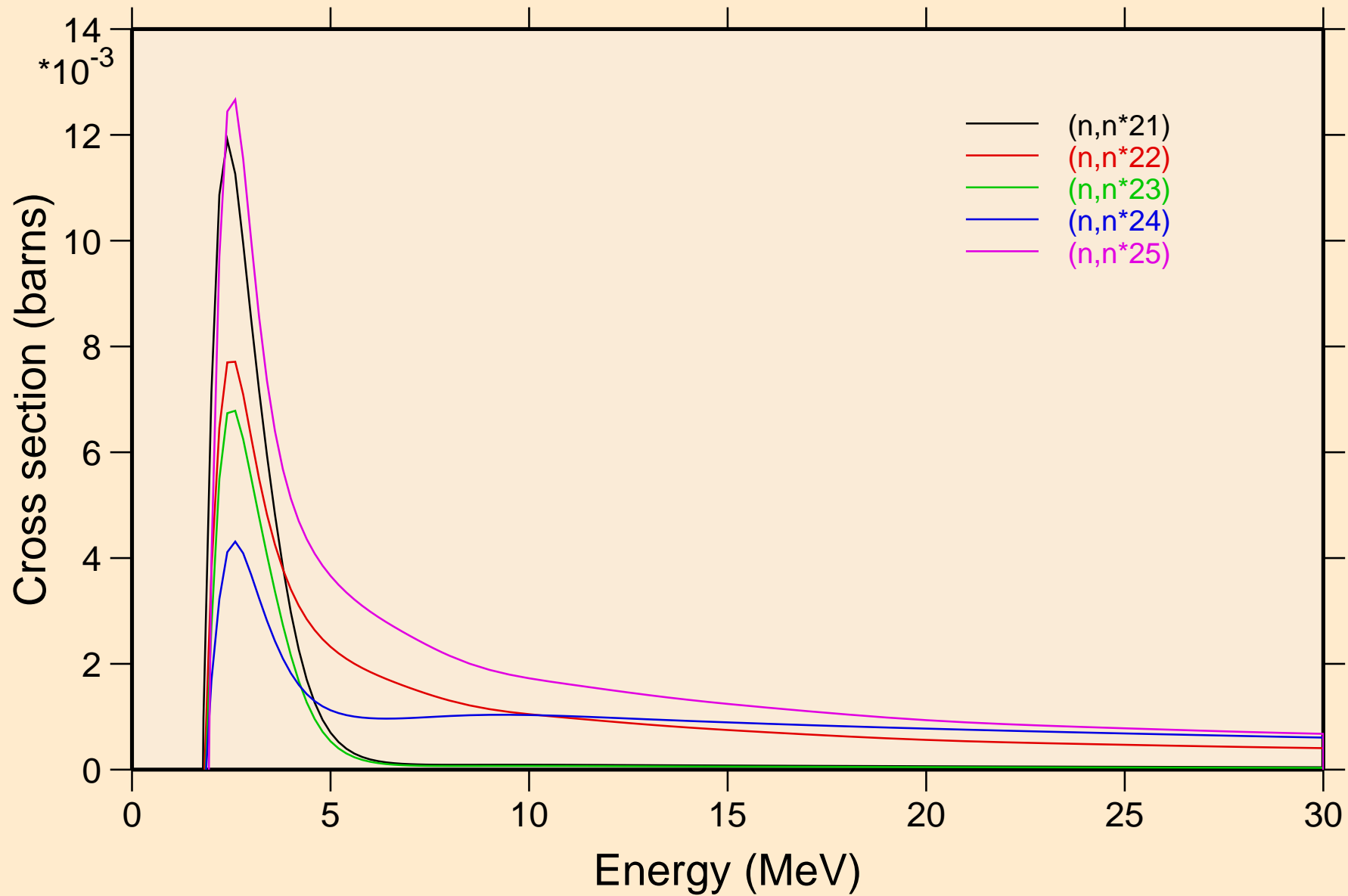
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



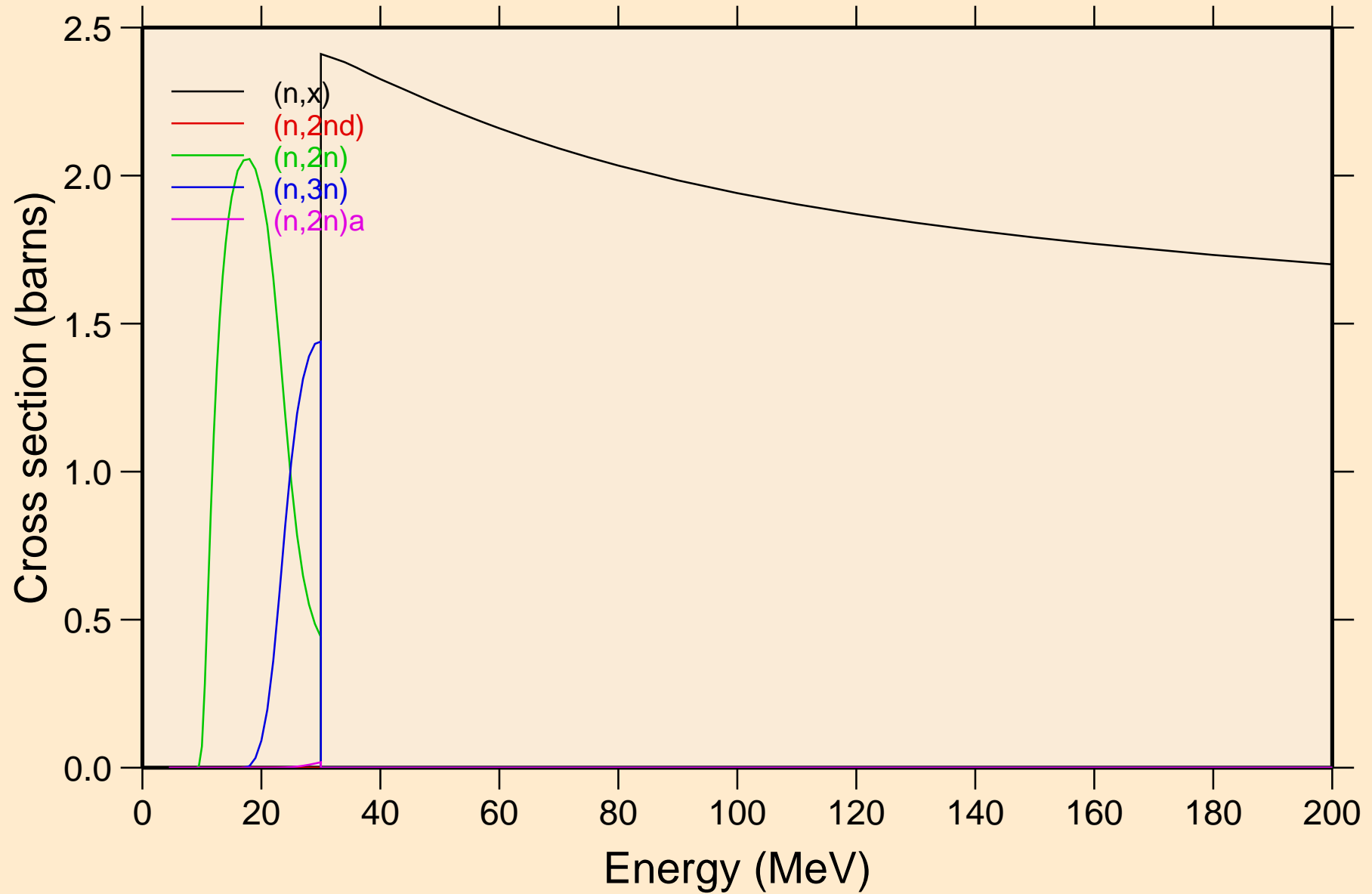
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

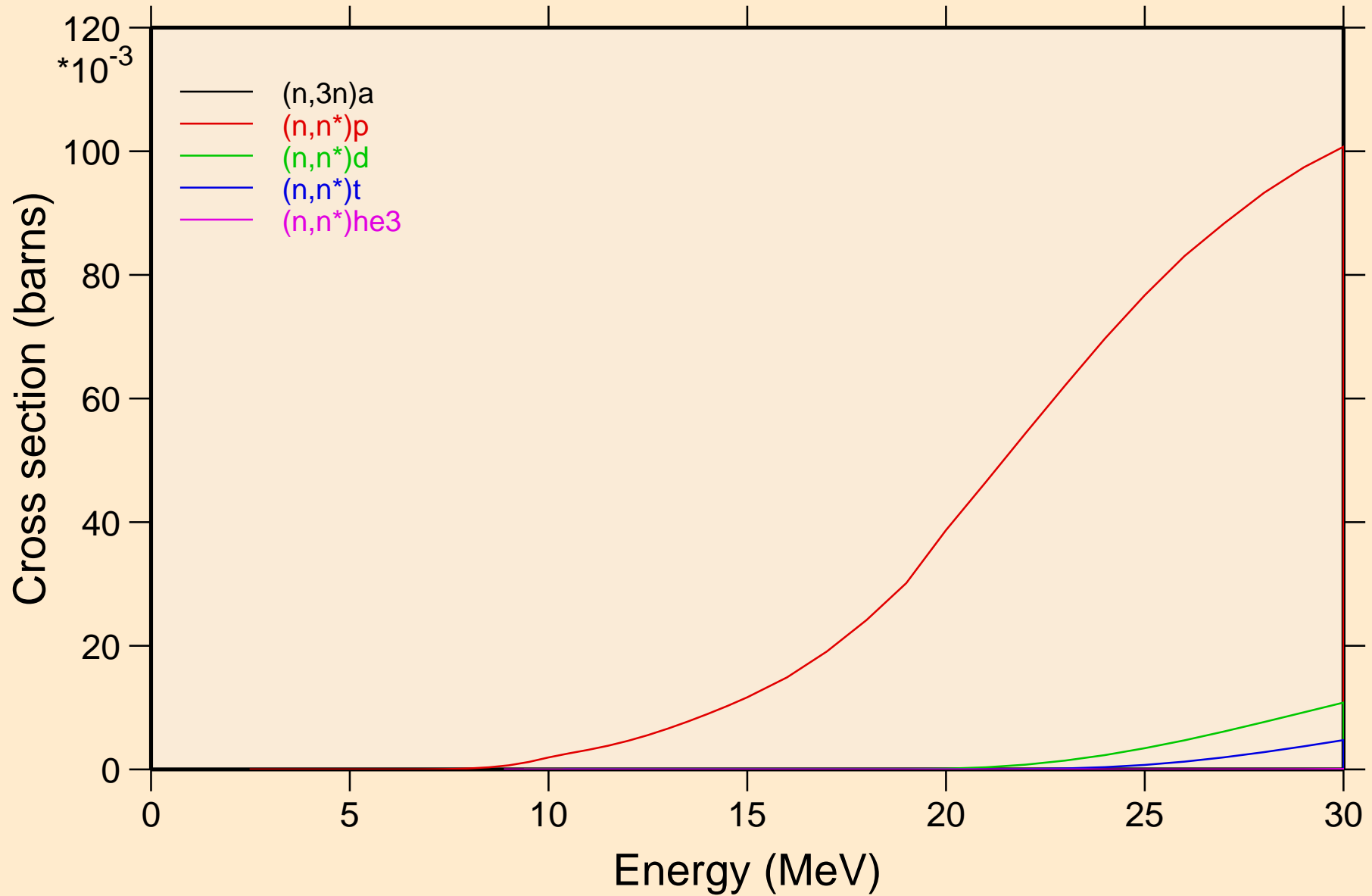


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

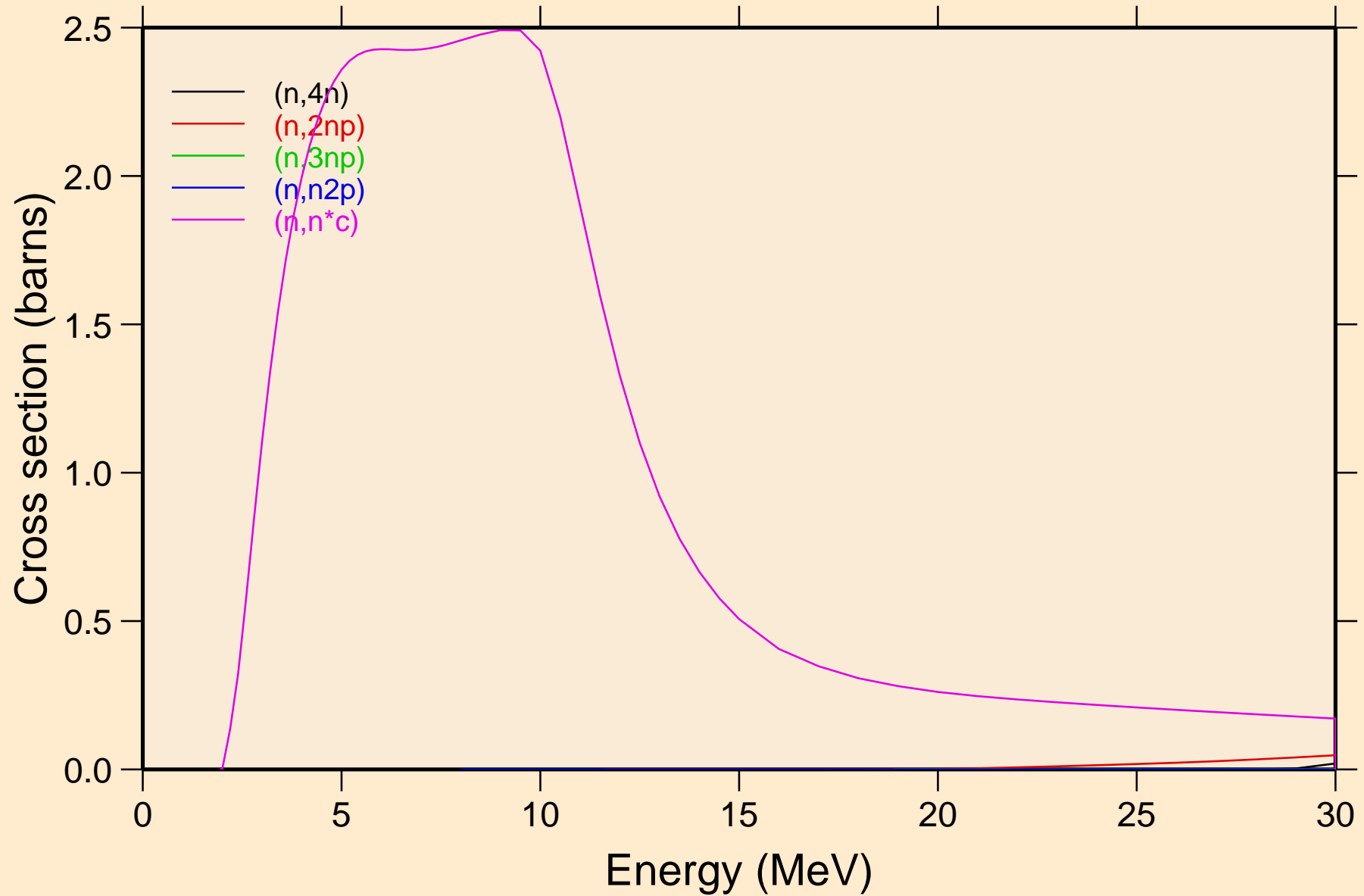




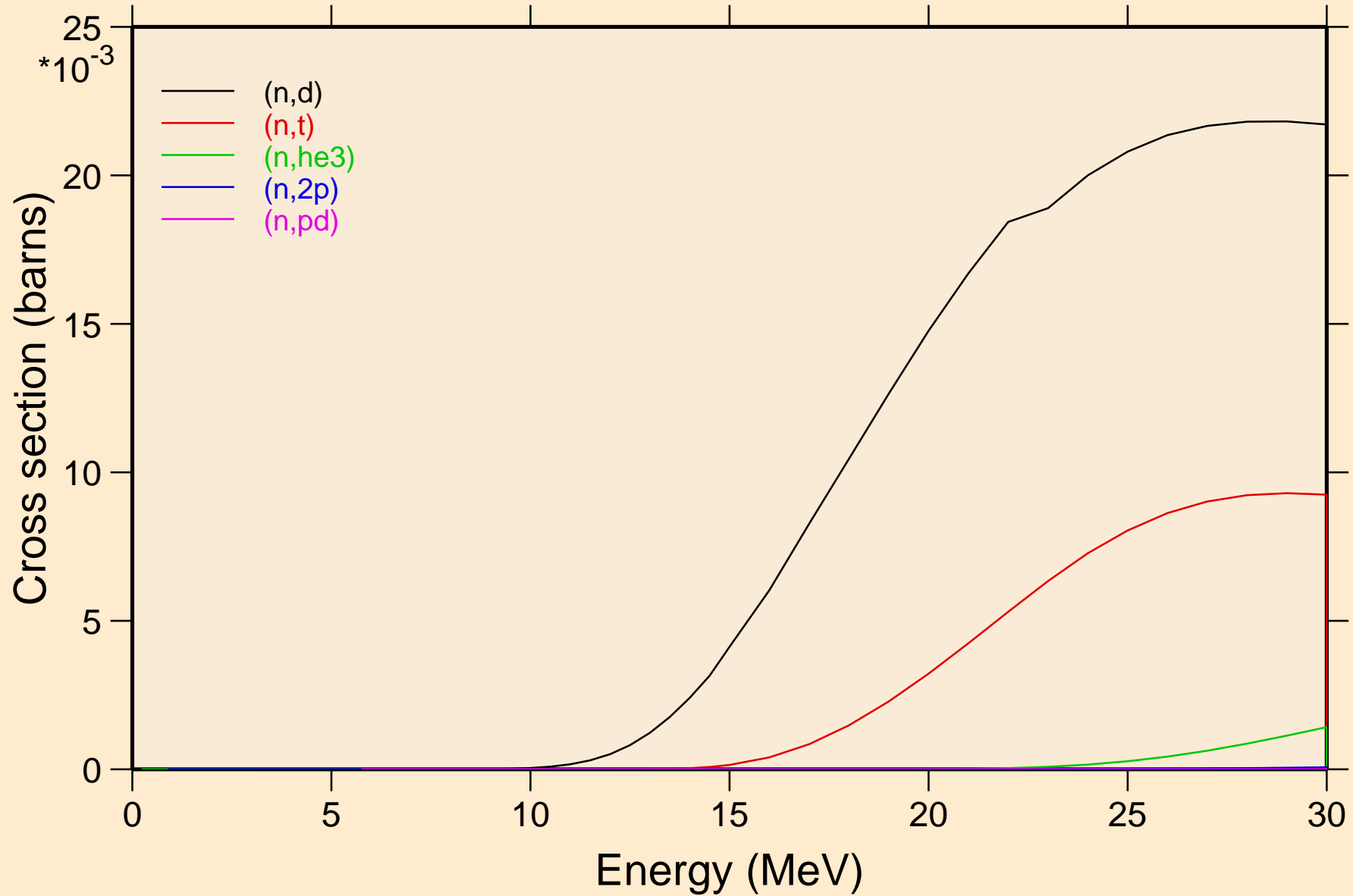
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

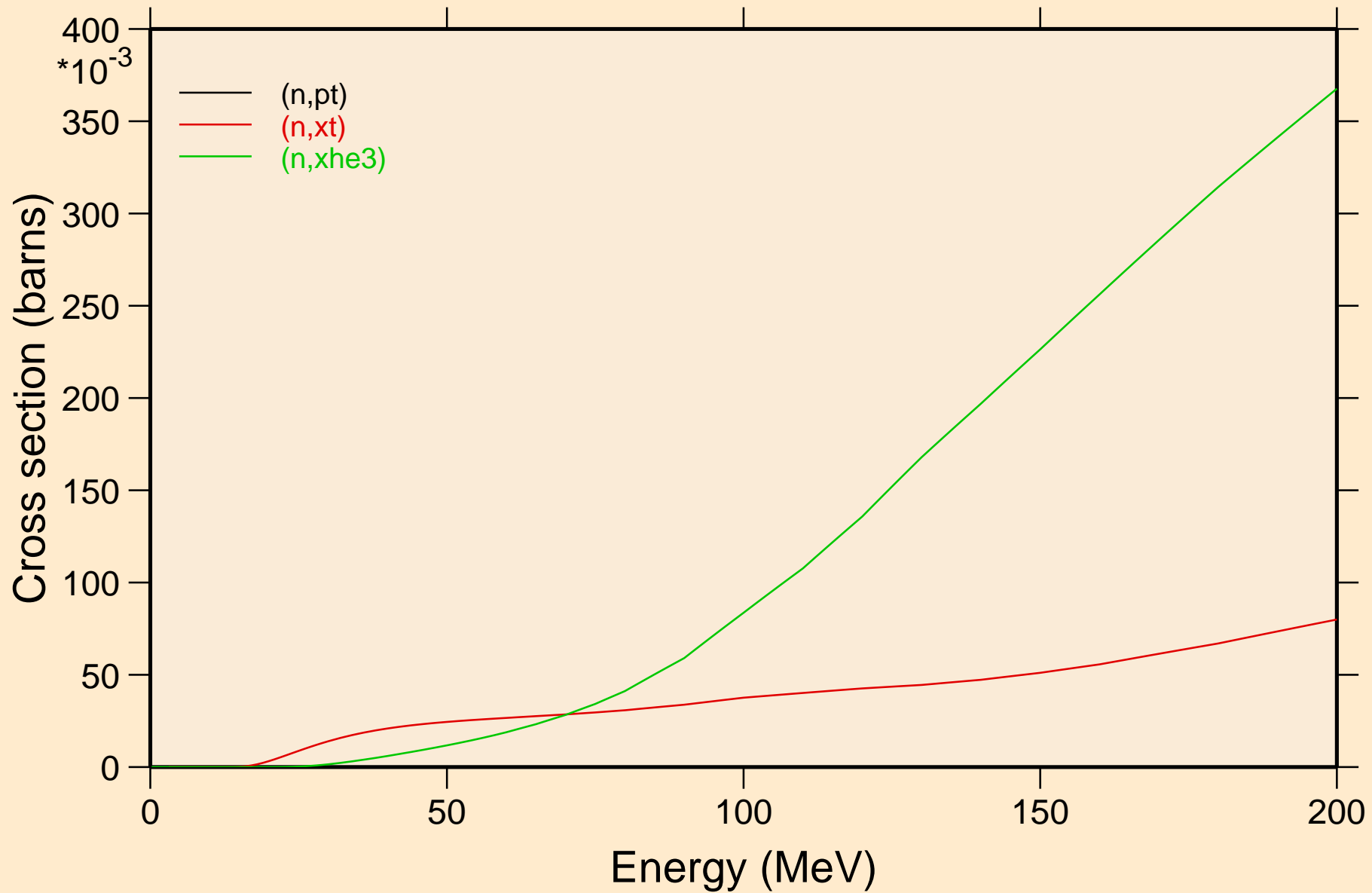


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

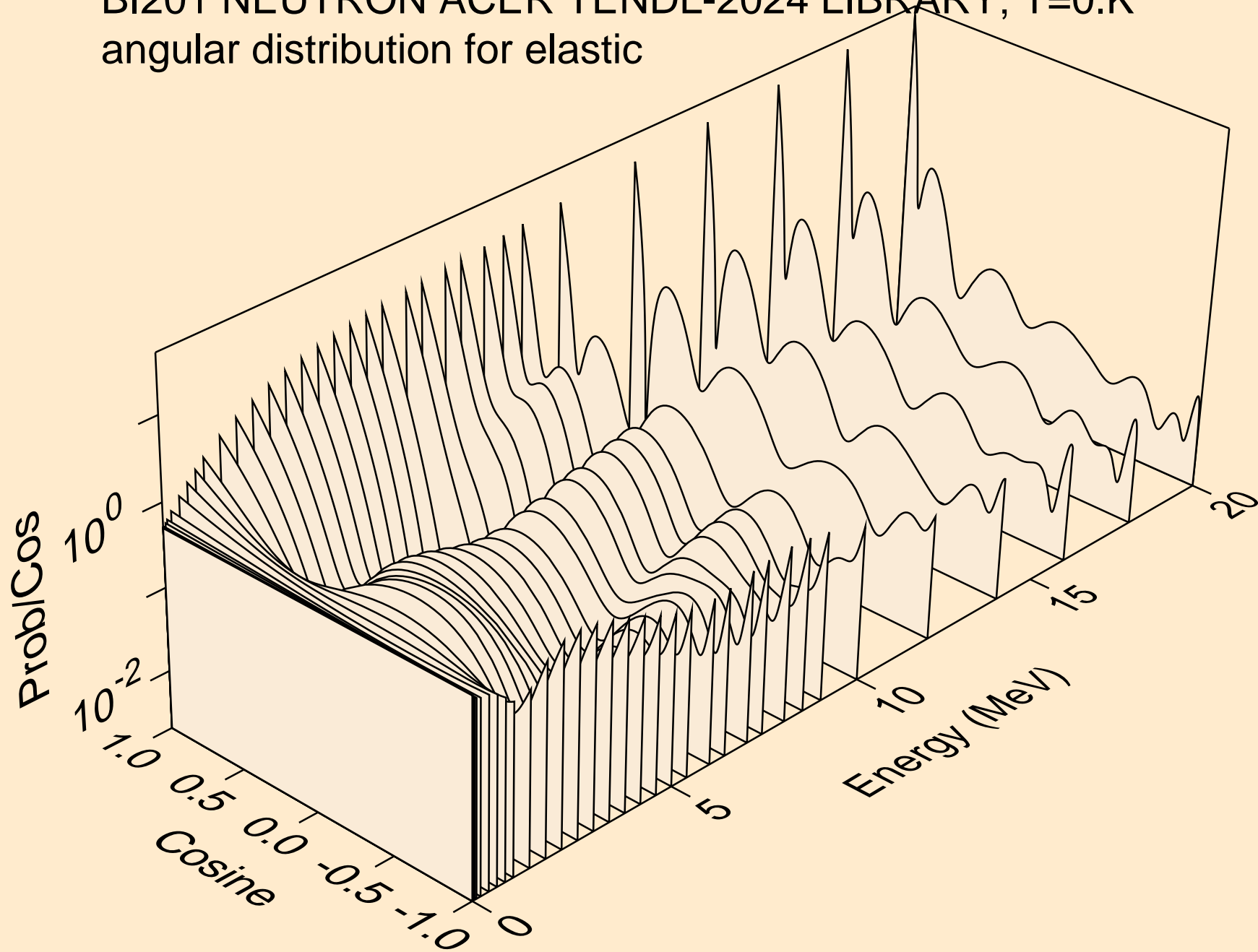


# BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

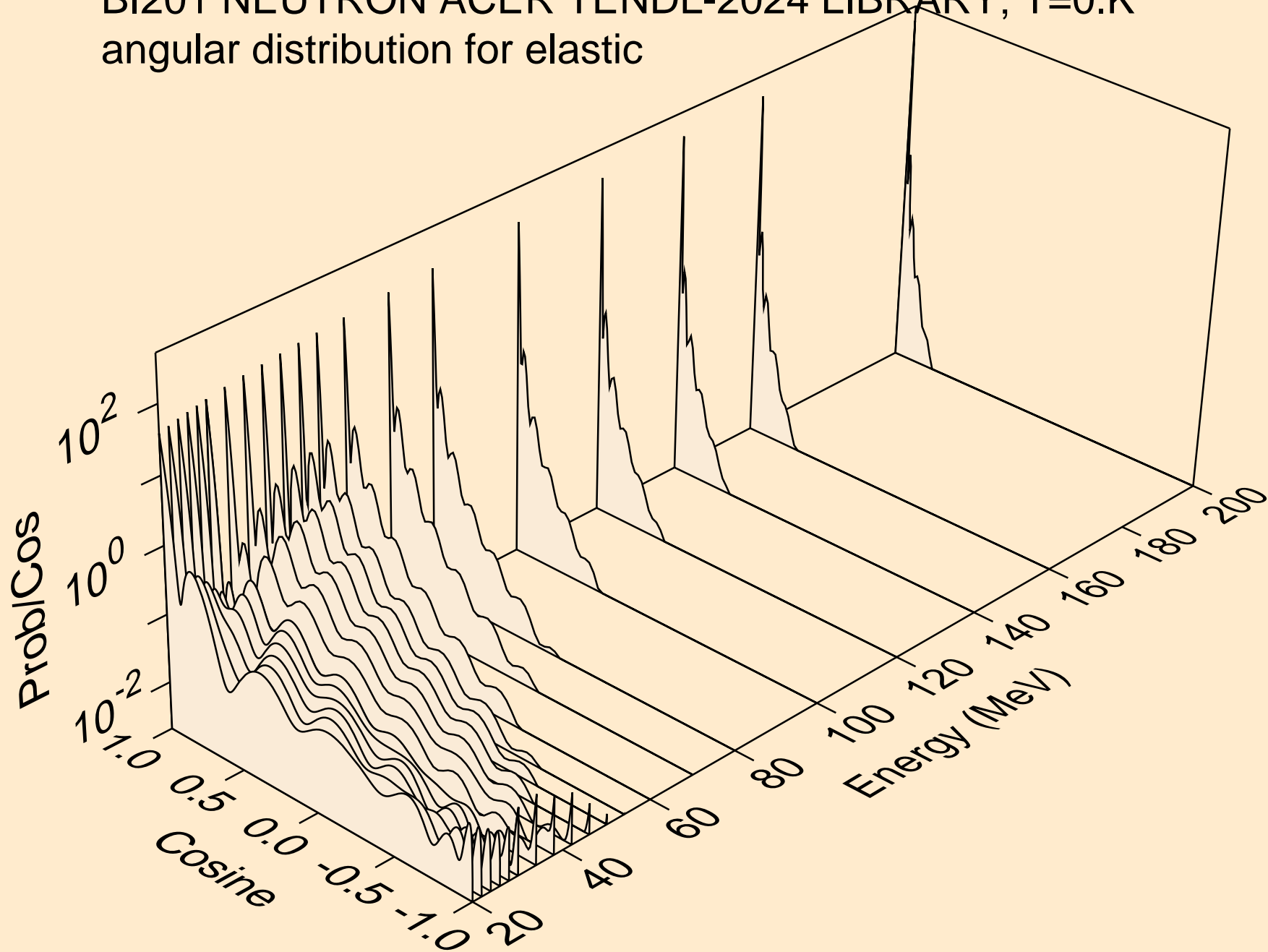
## Threshold reactions



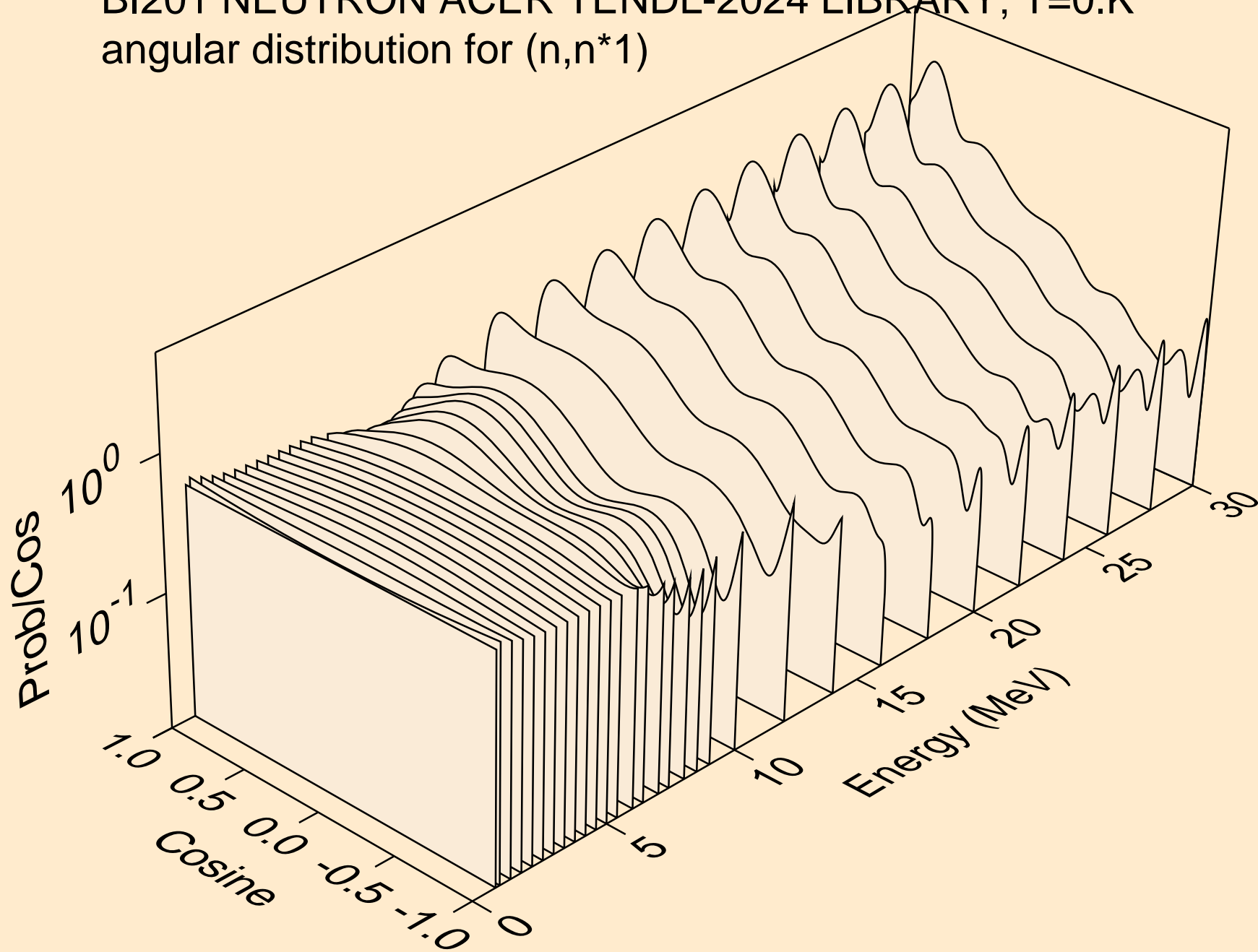
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



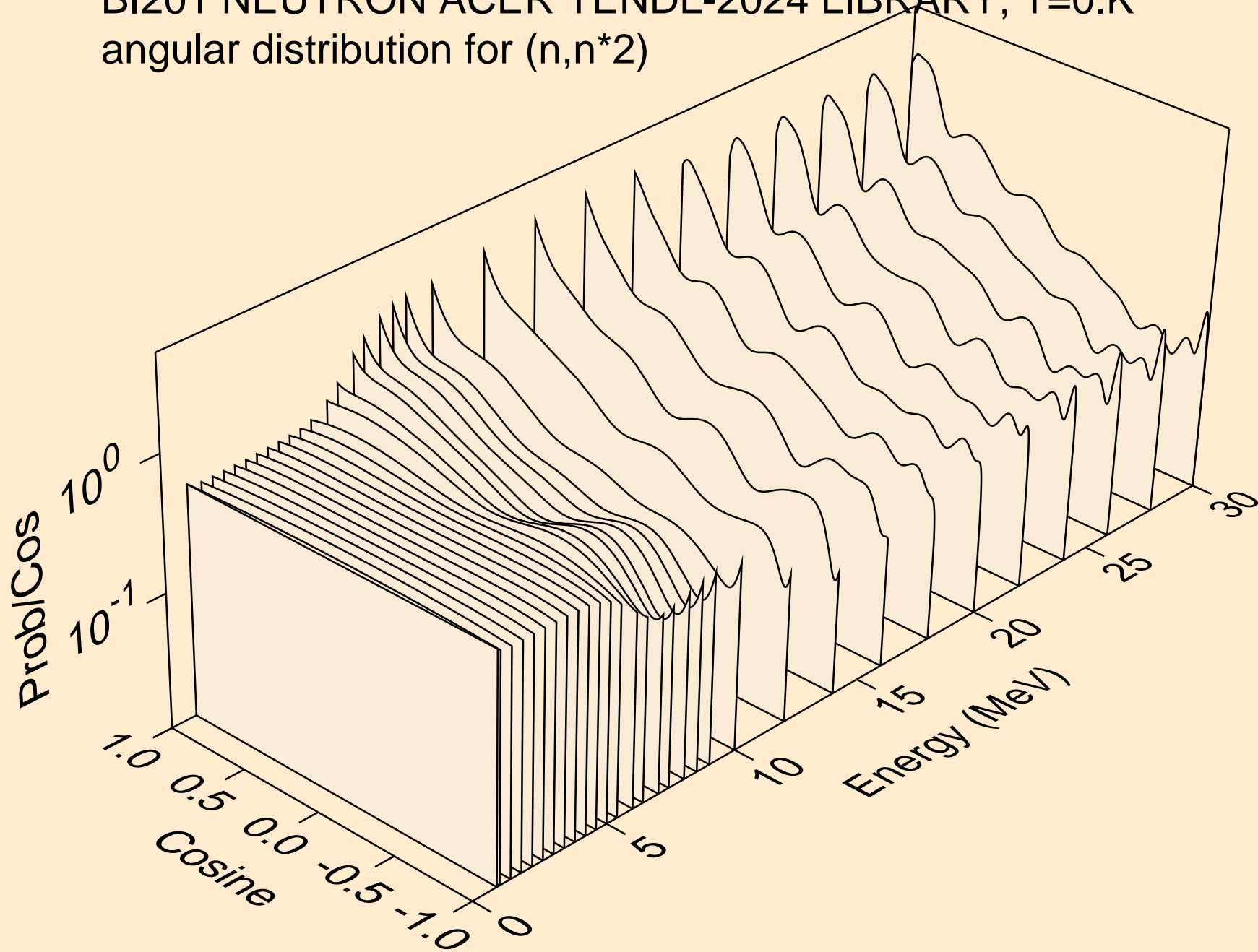
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)

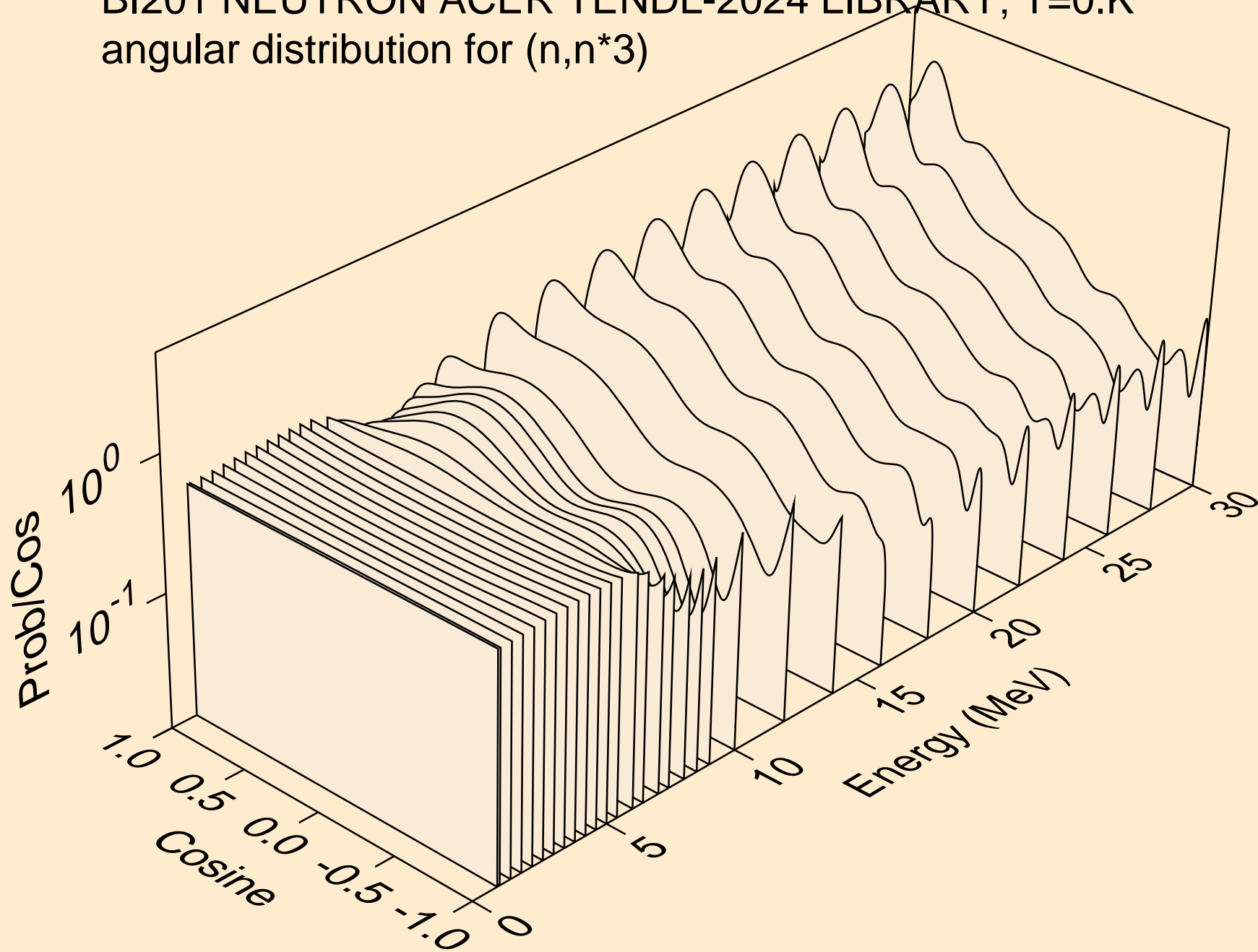


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)

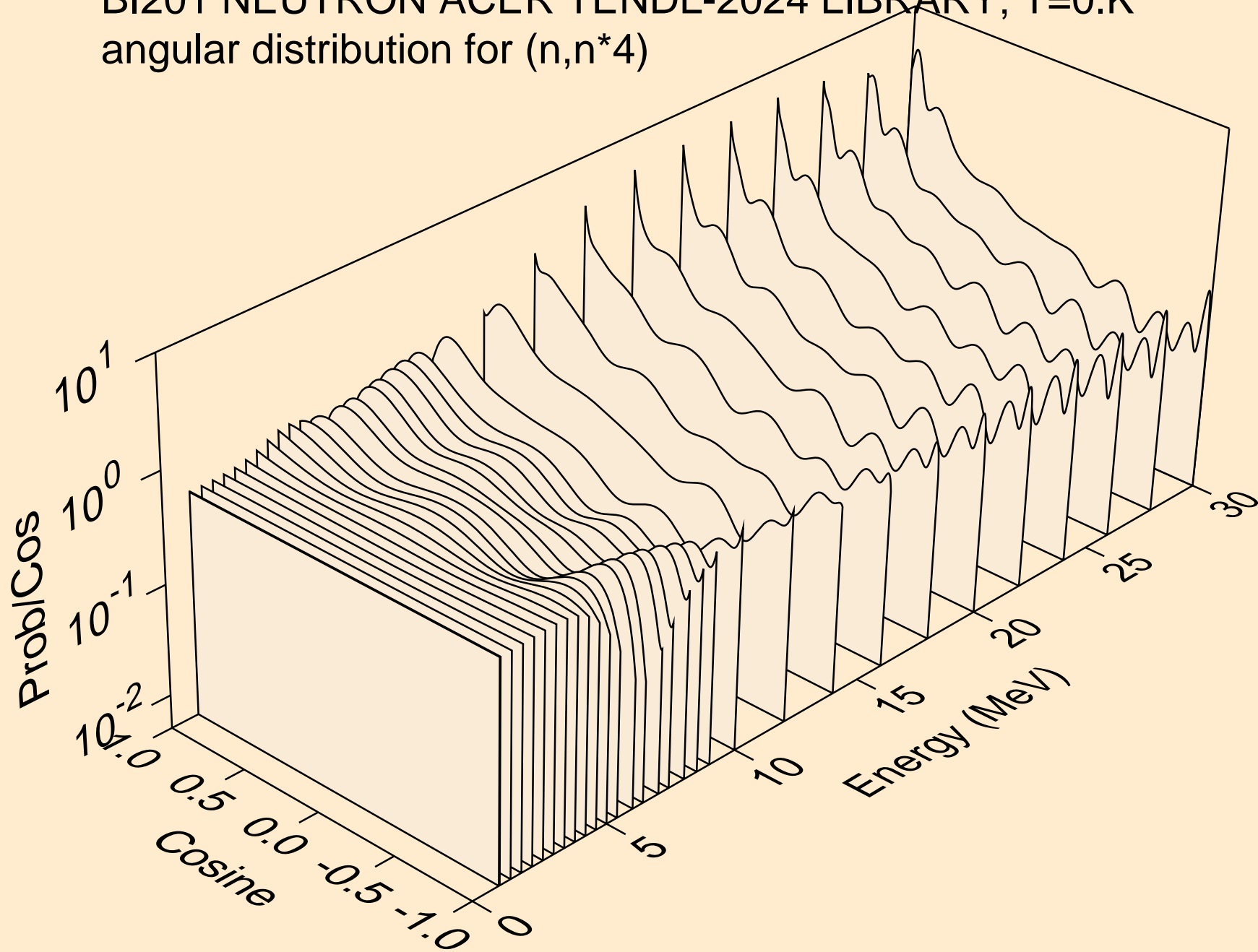




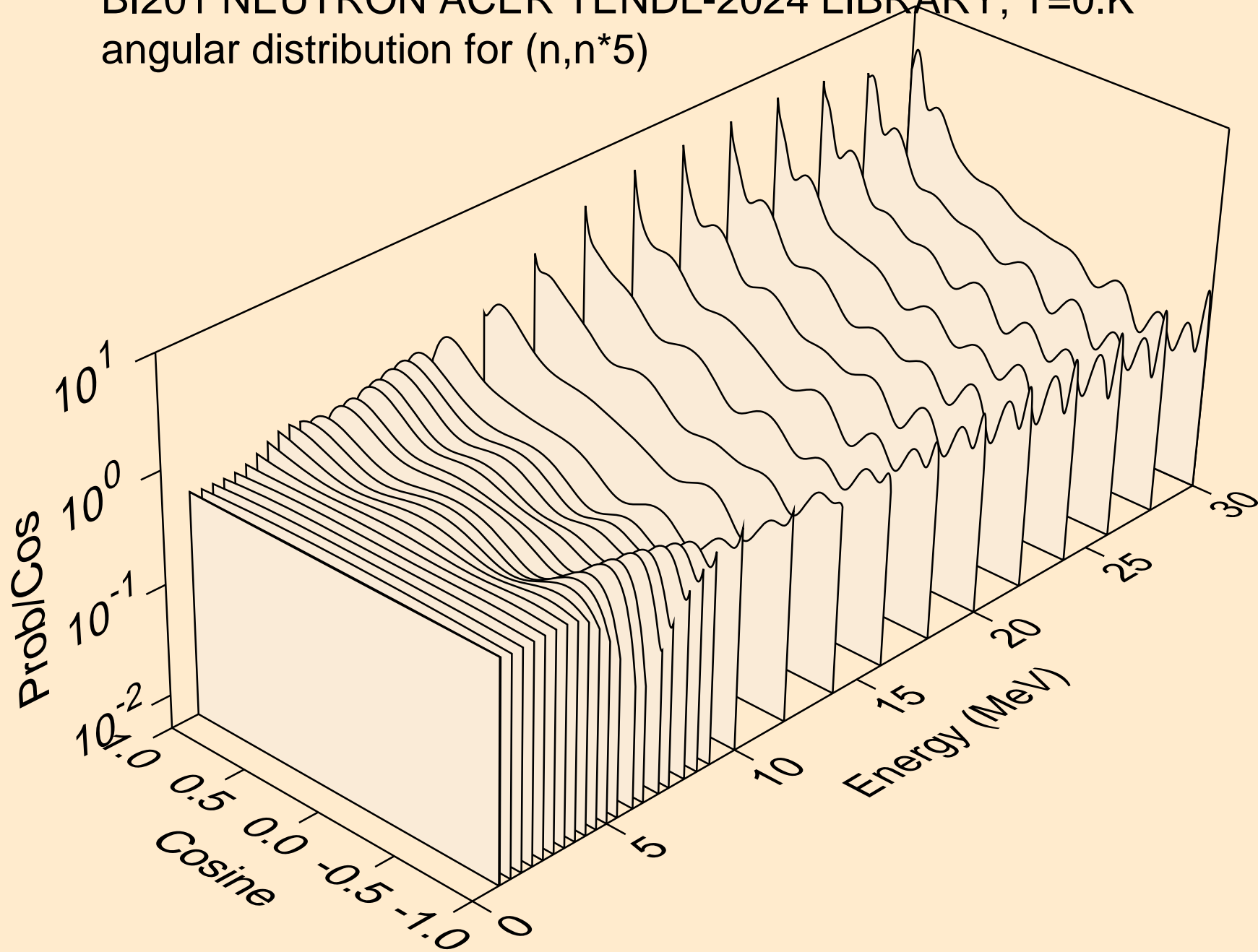
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



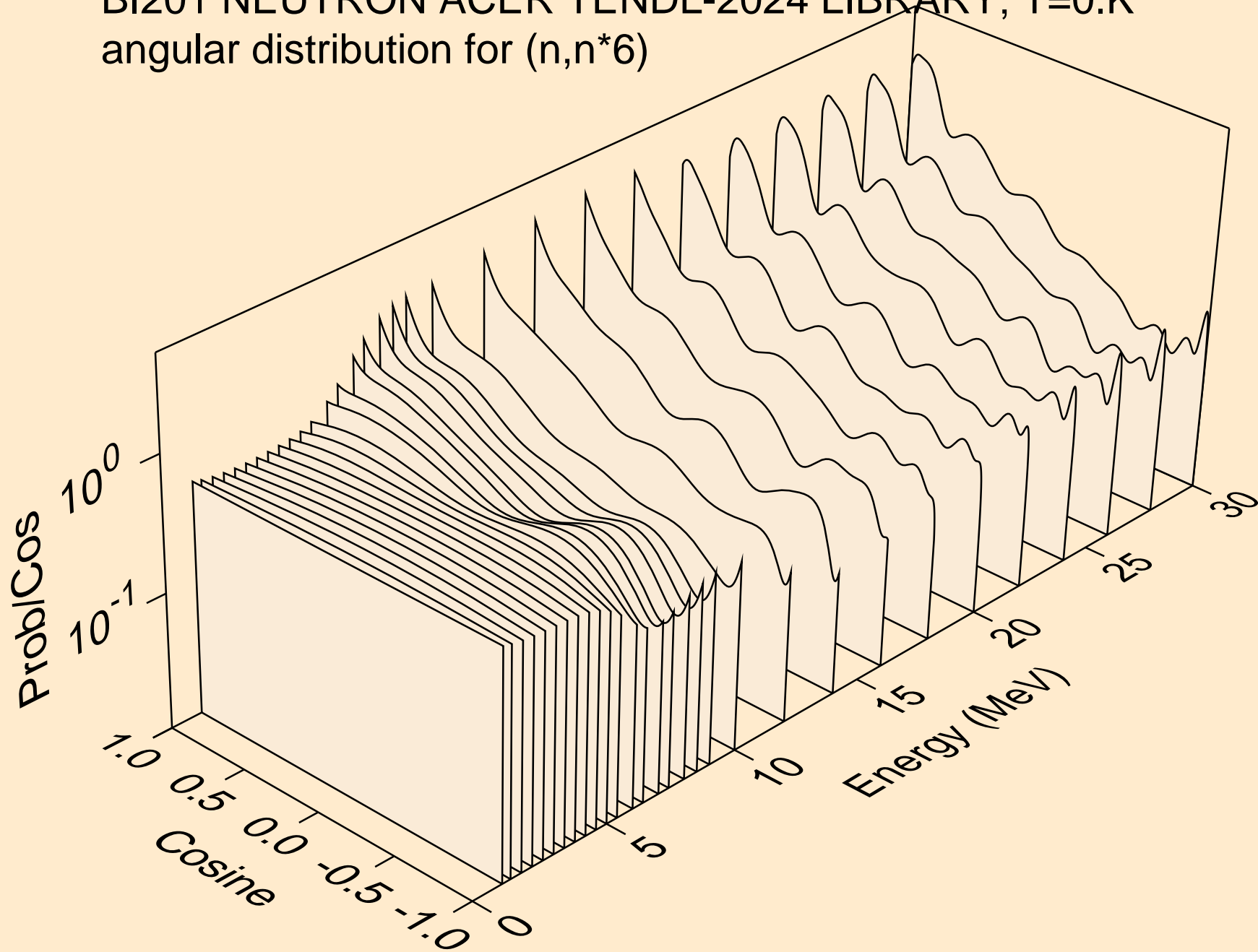
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



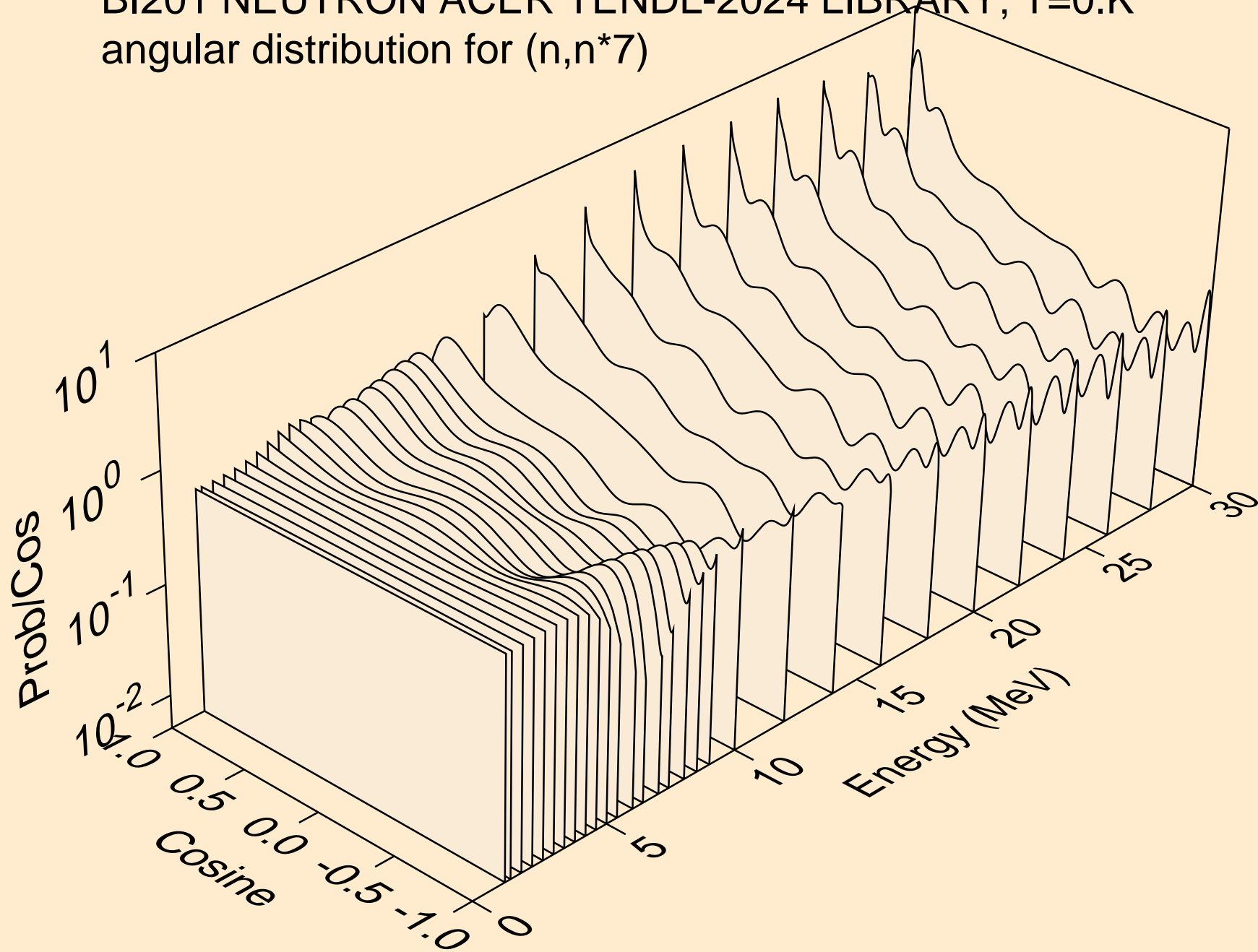
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



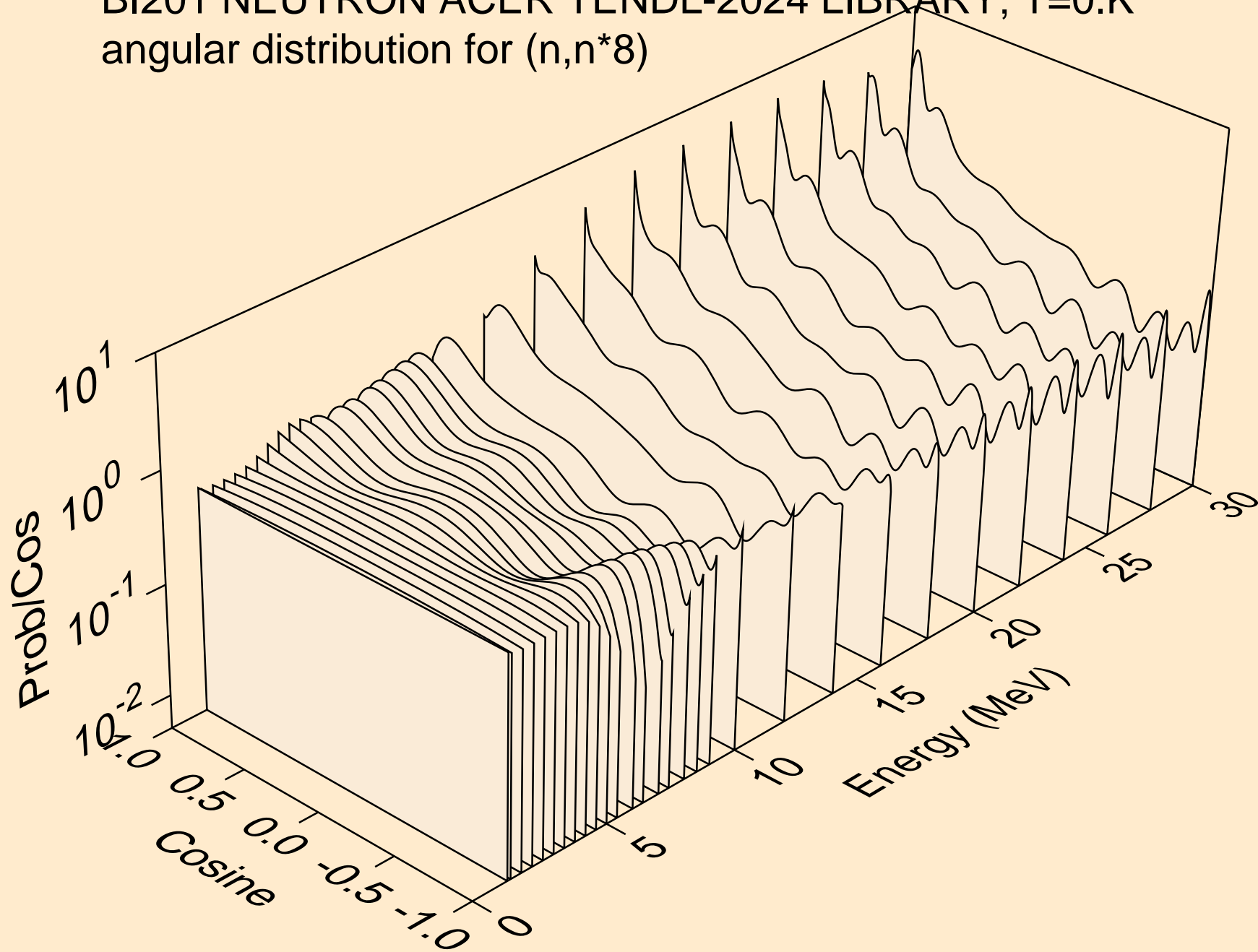
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



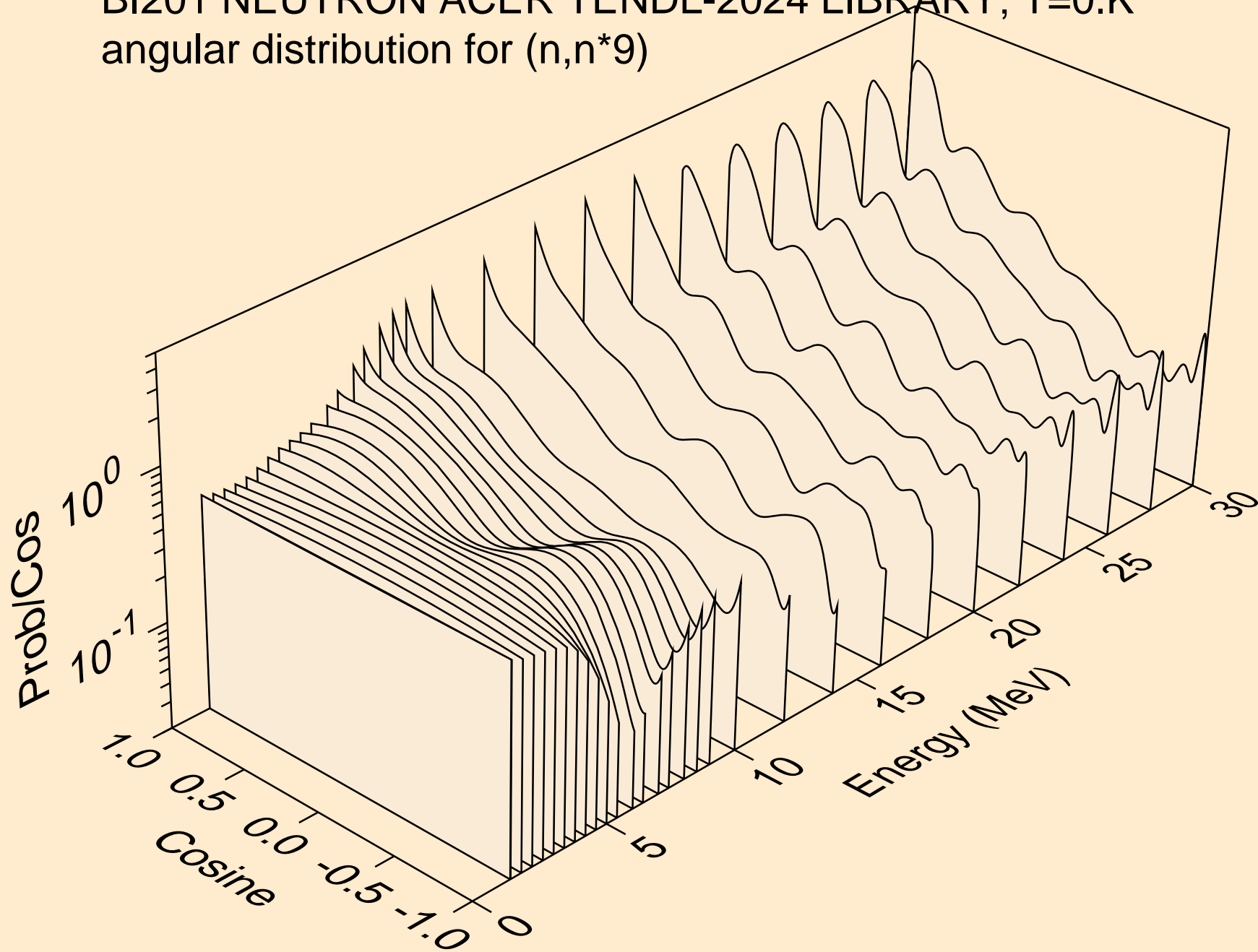
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



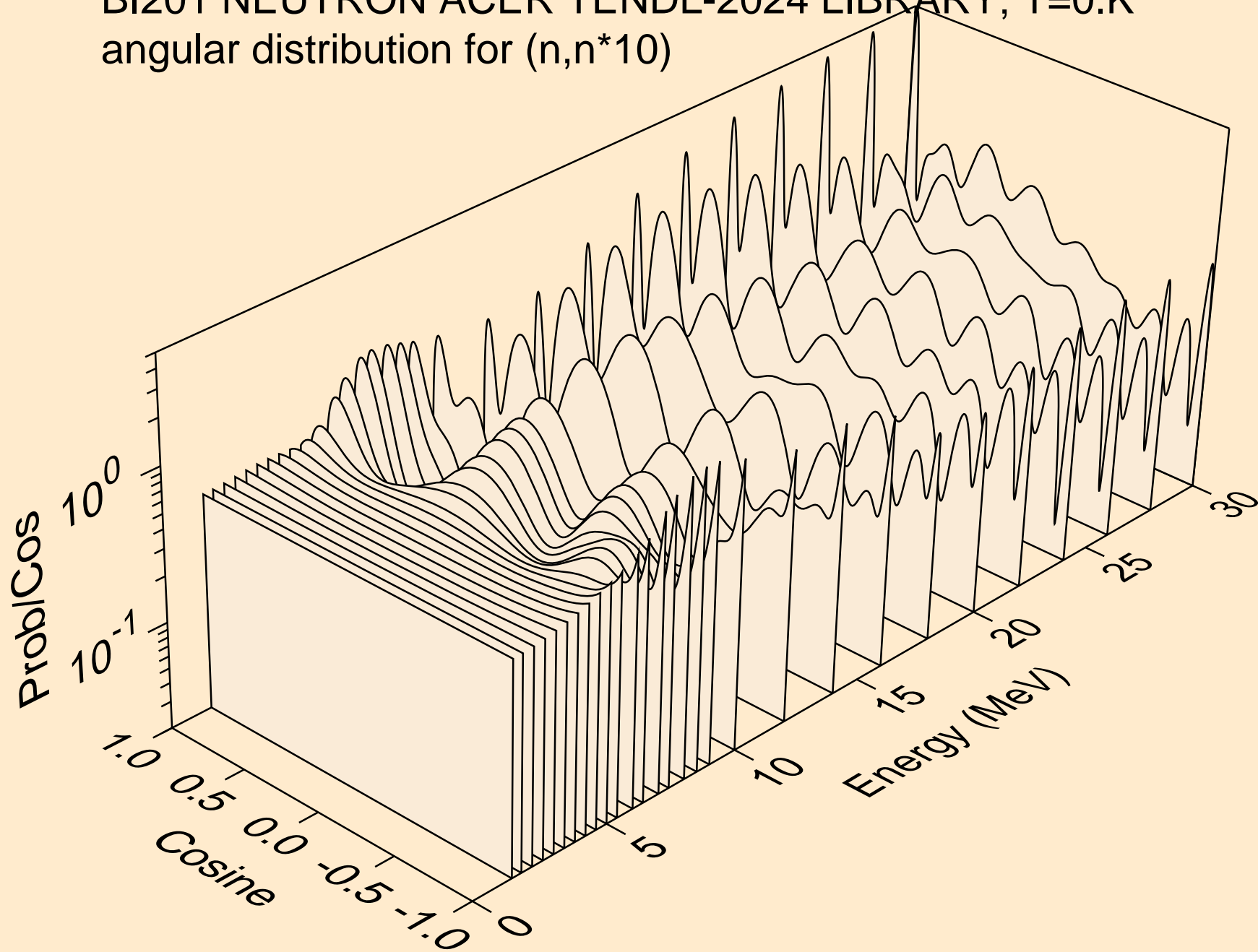
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)

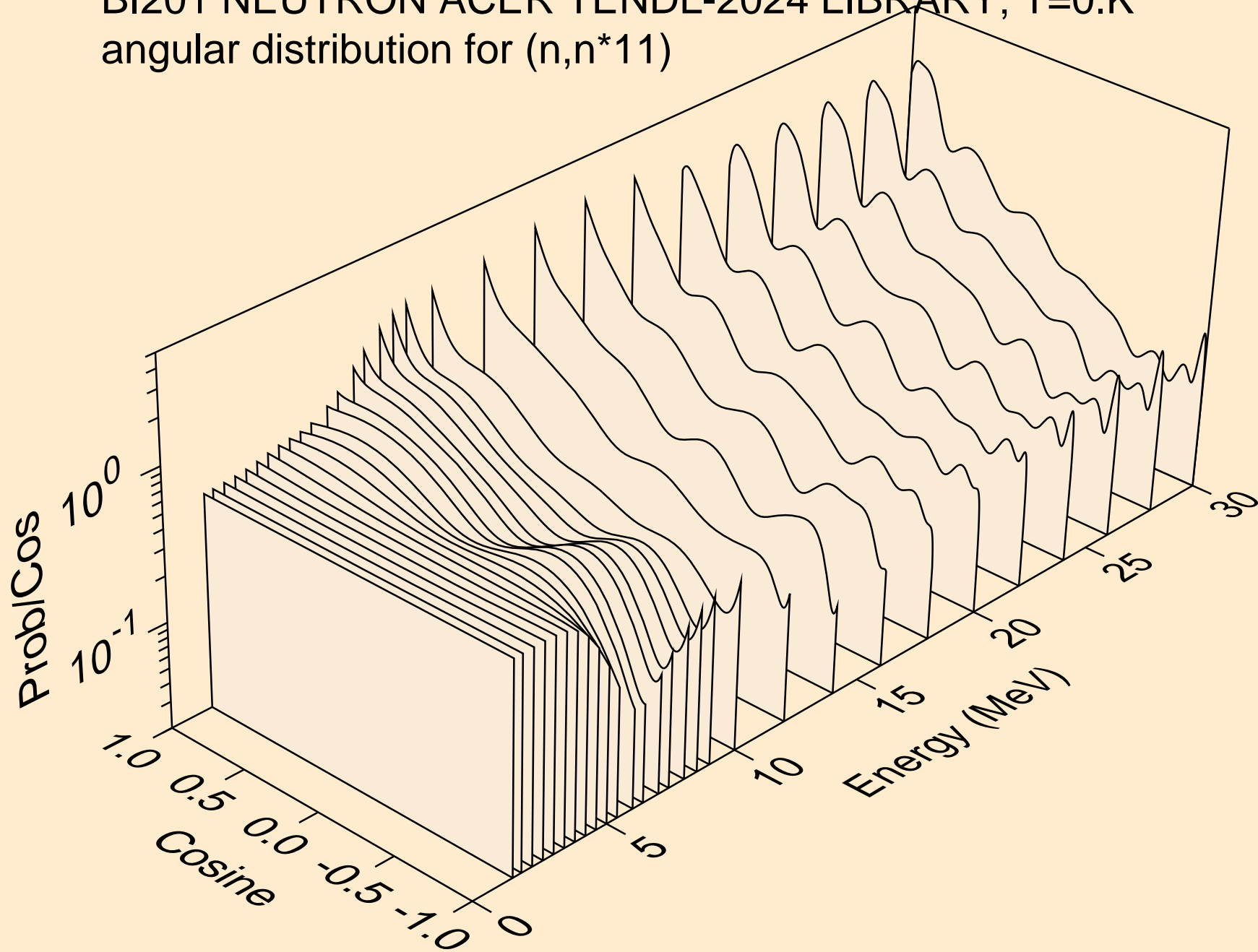


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)

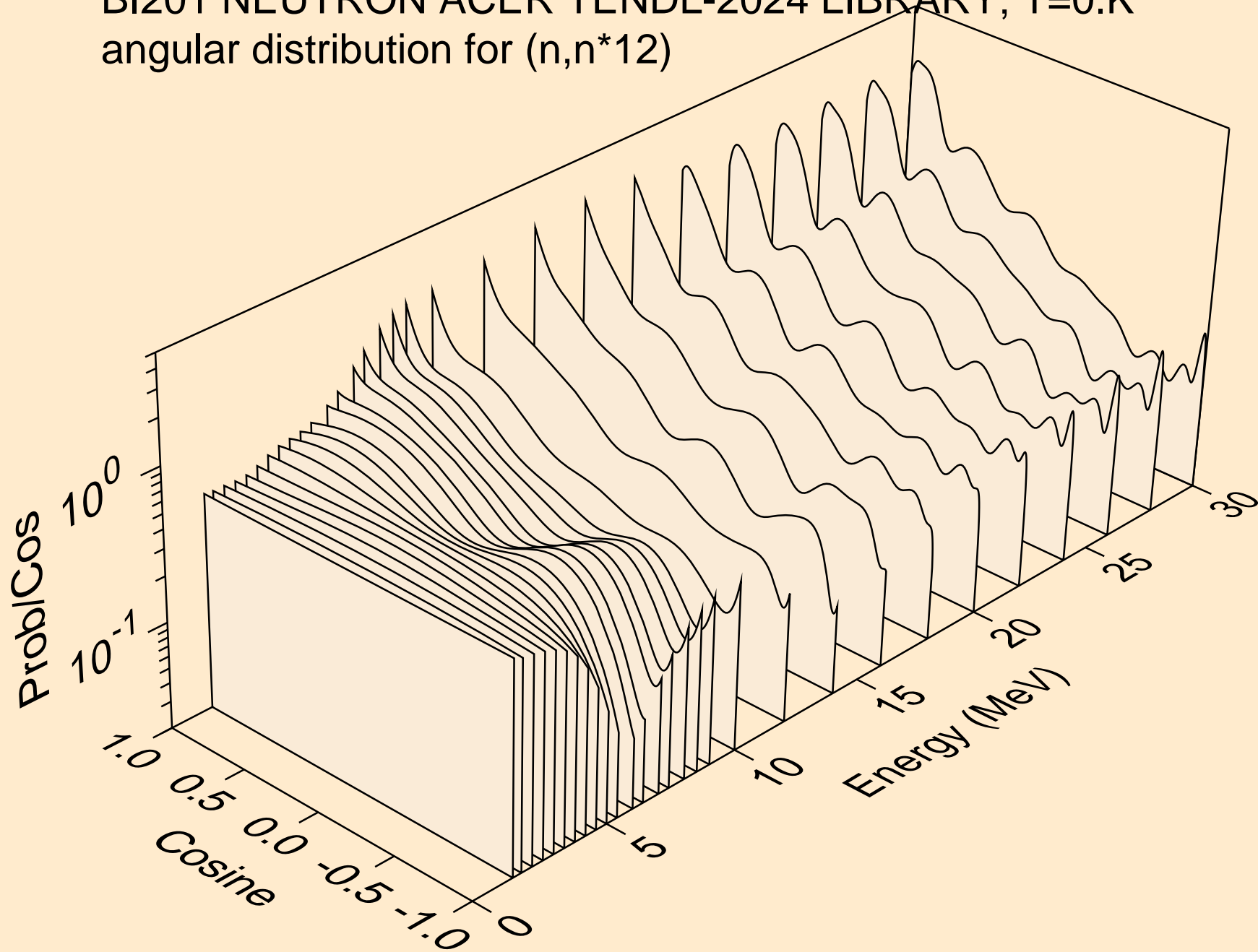




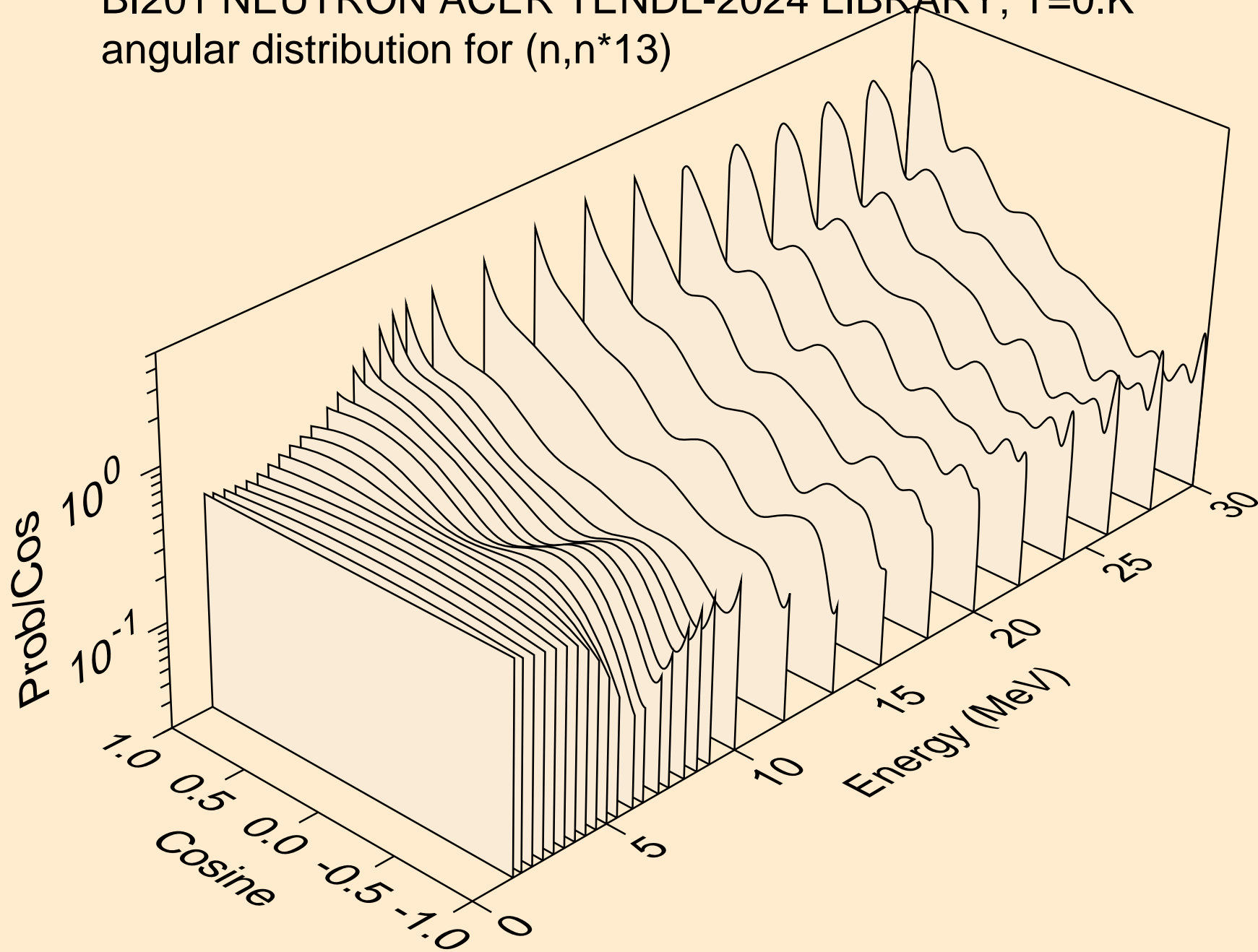
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



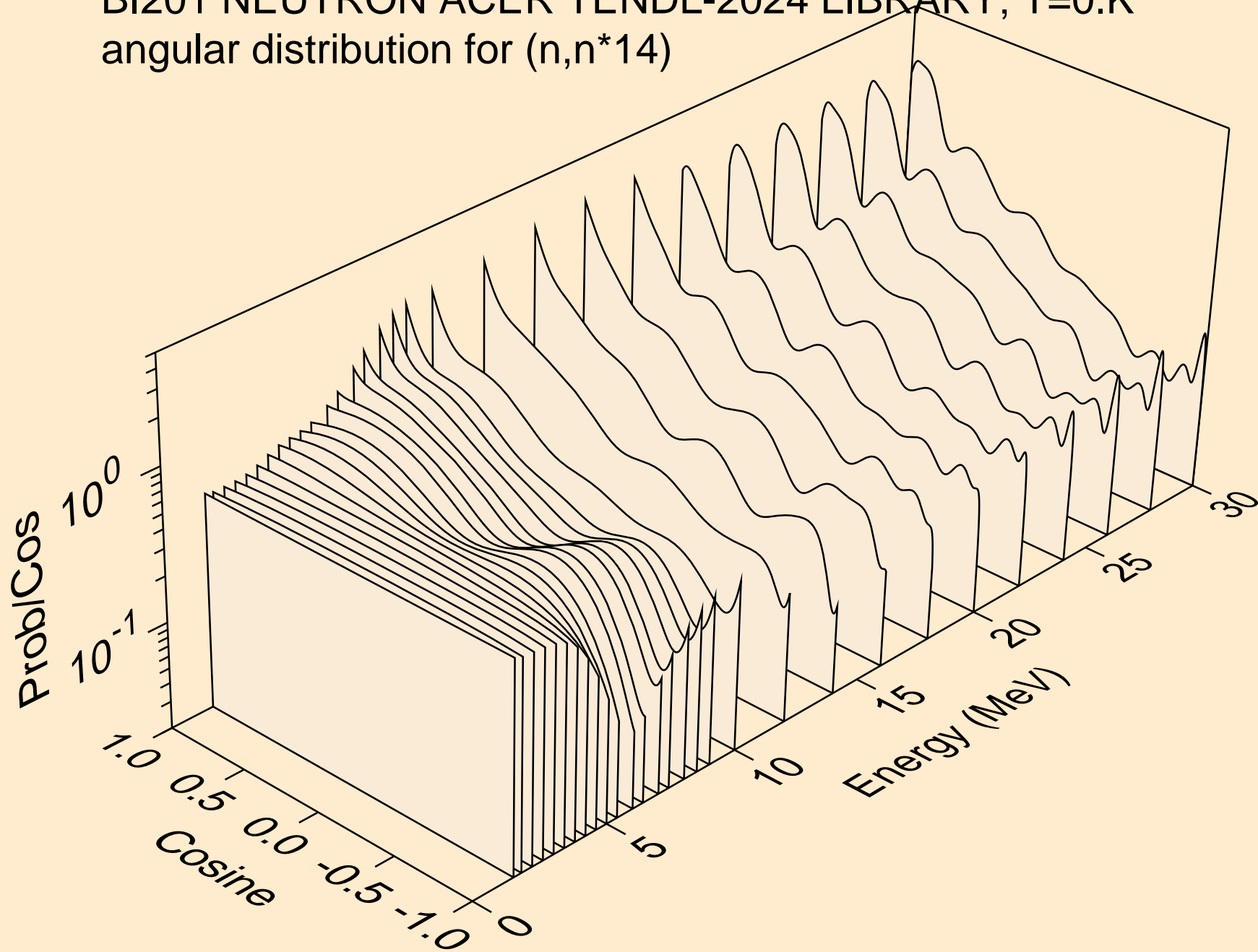
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



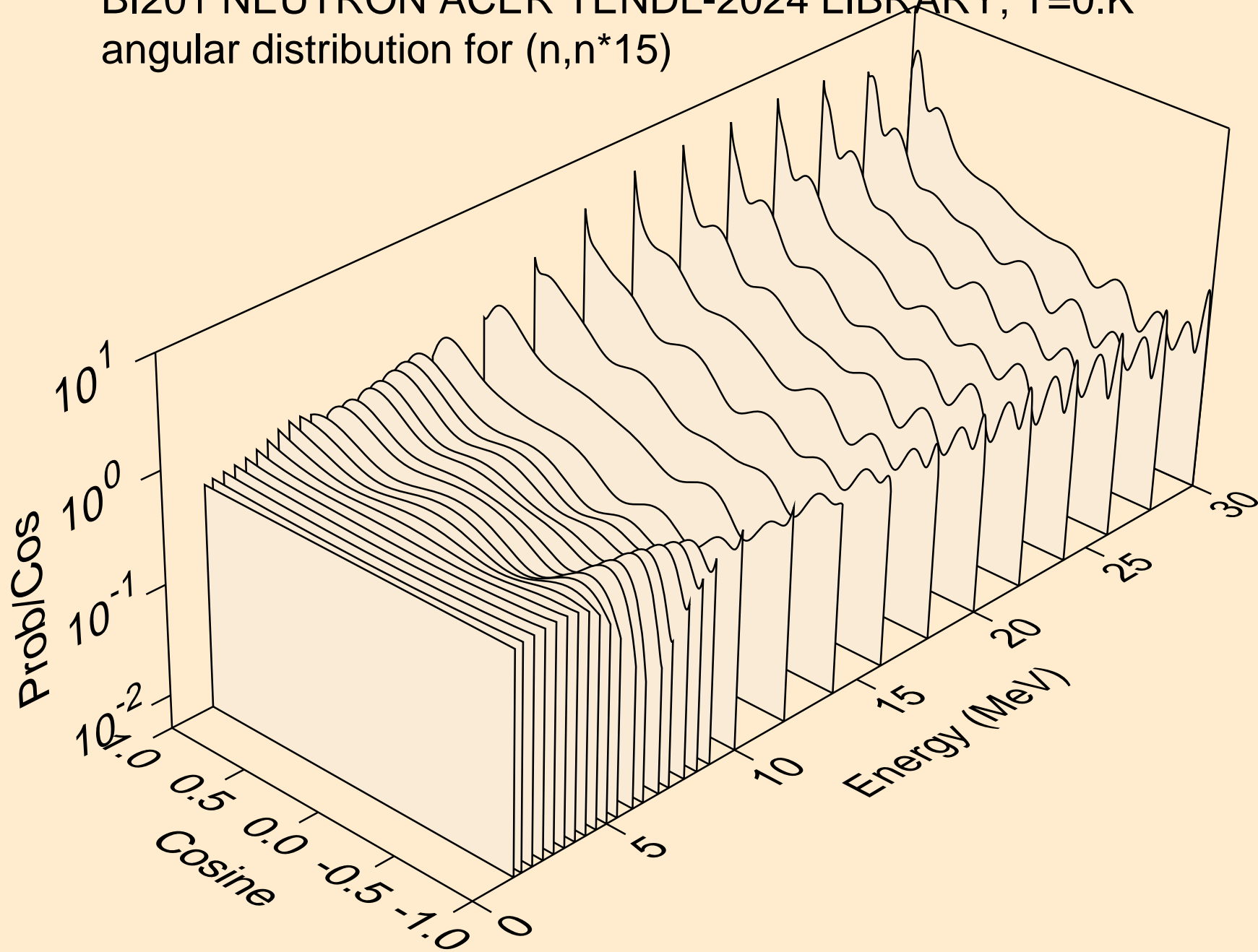
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



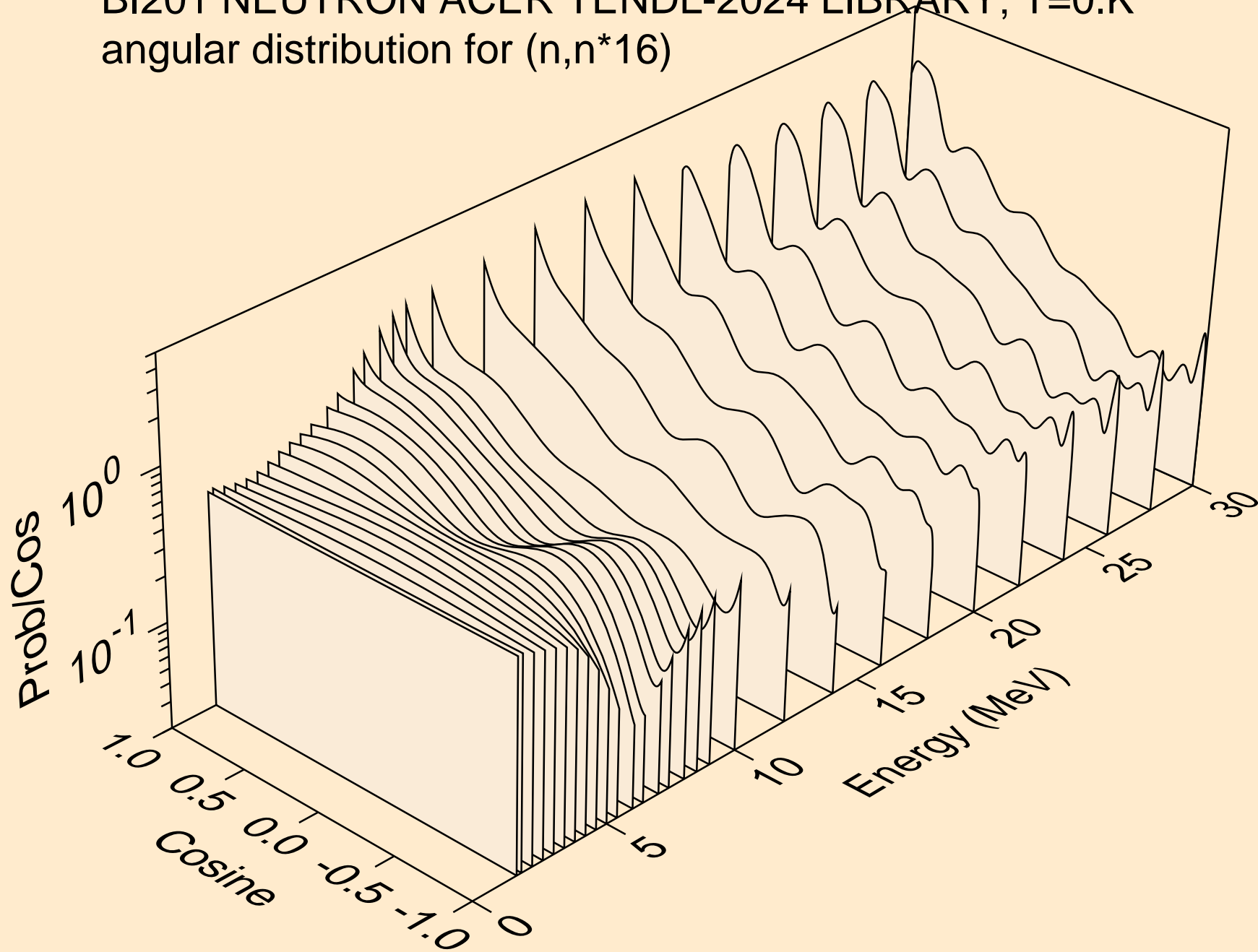
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



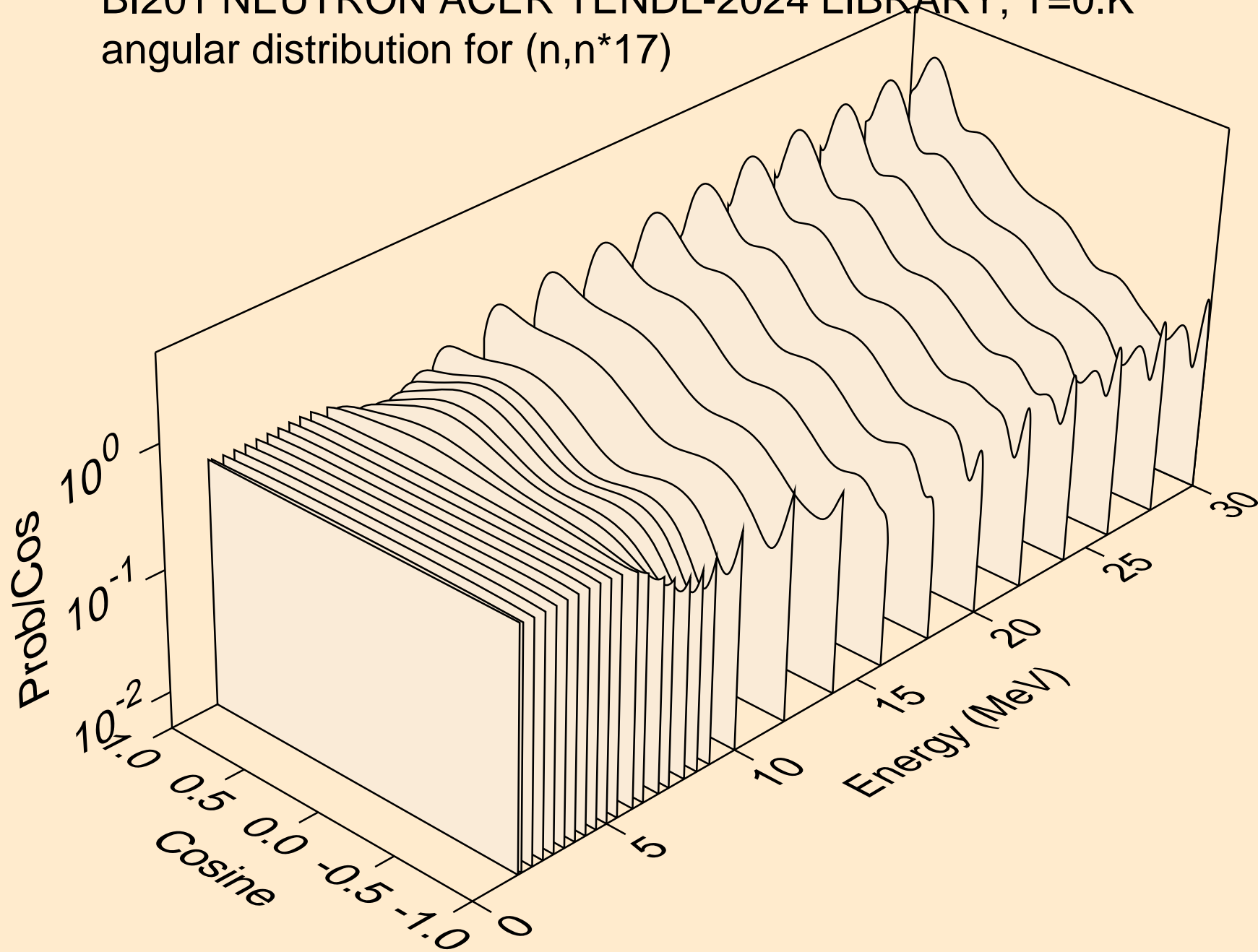
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



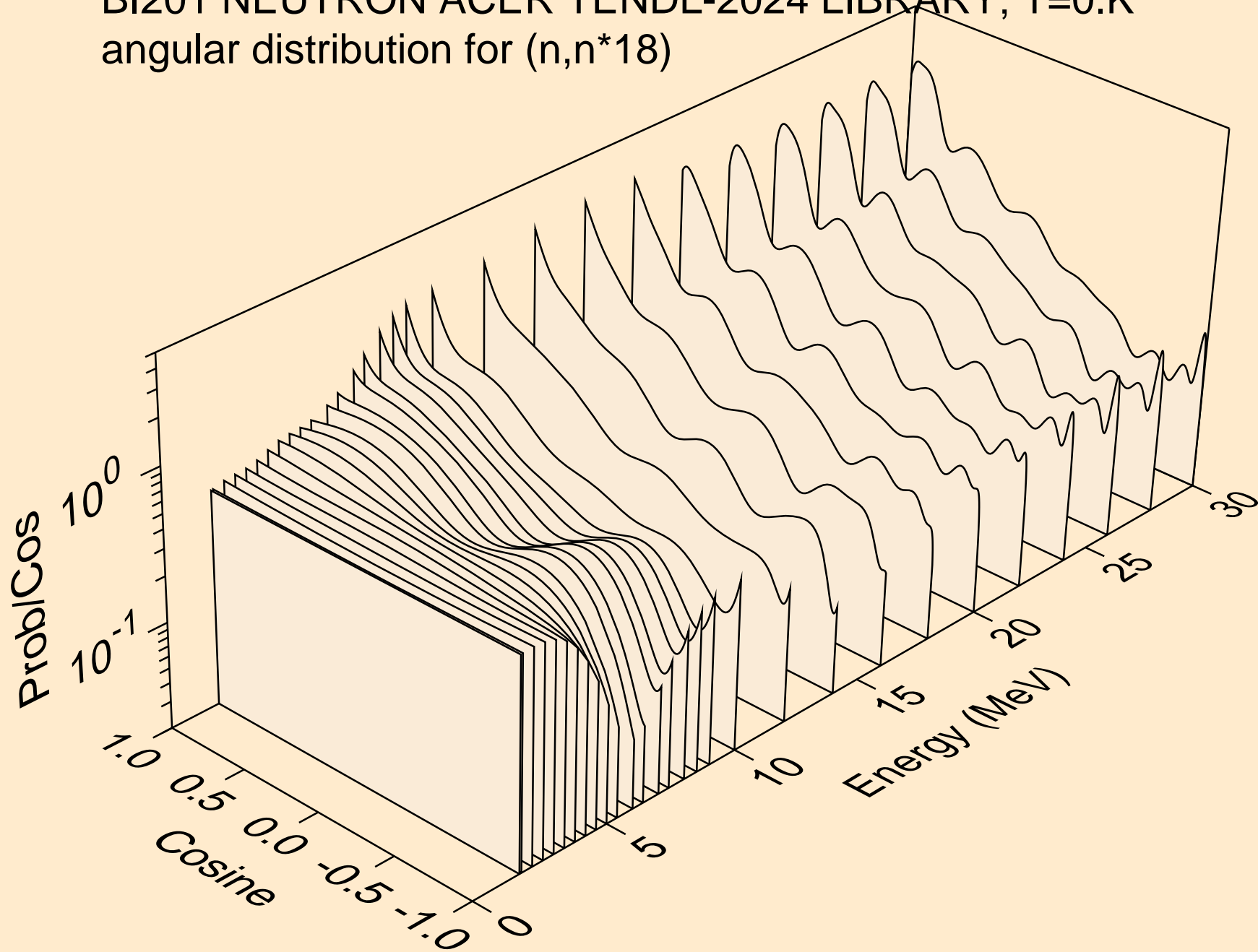
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)

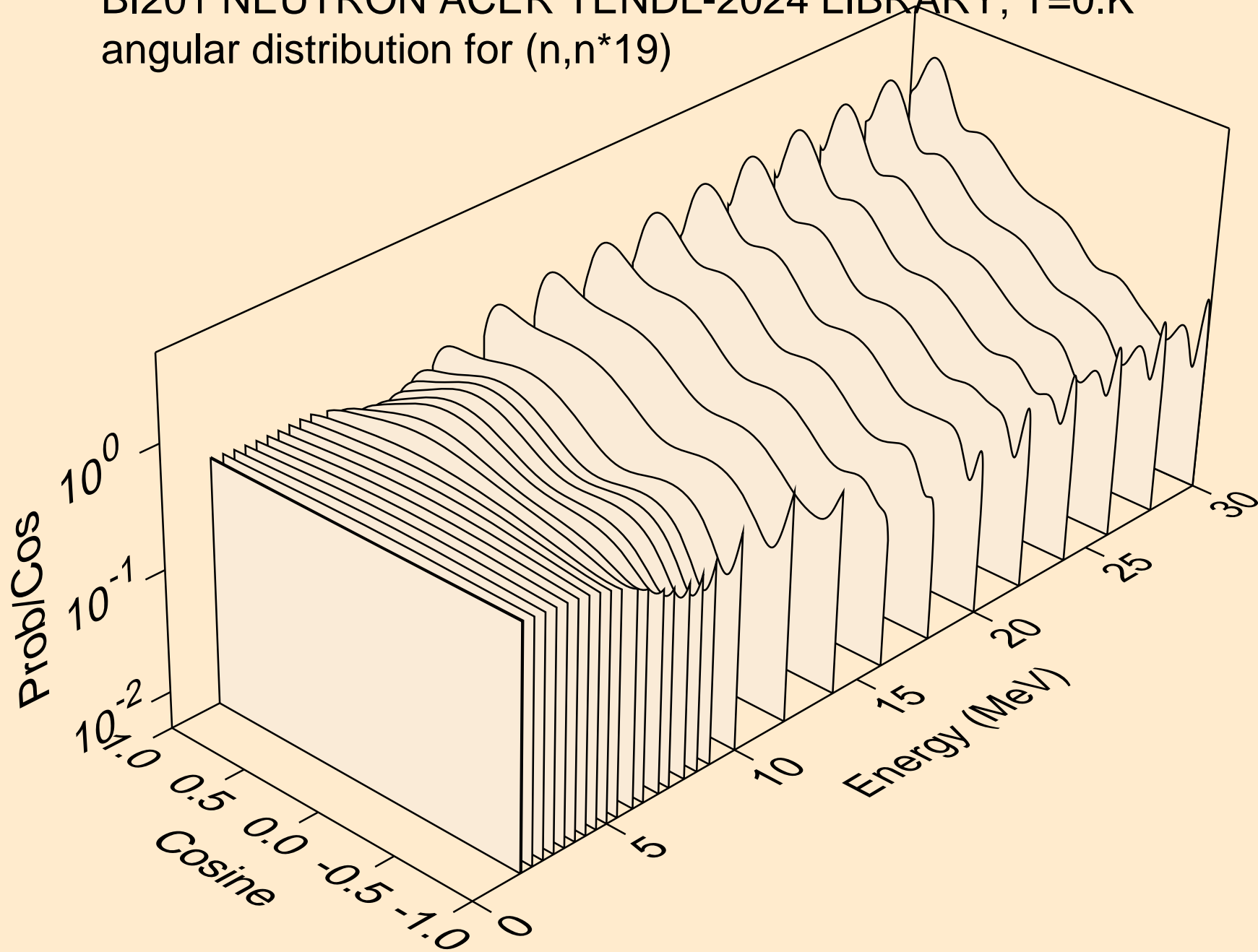


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*18)

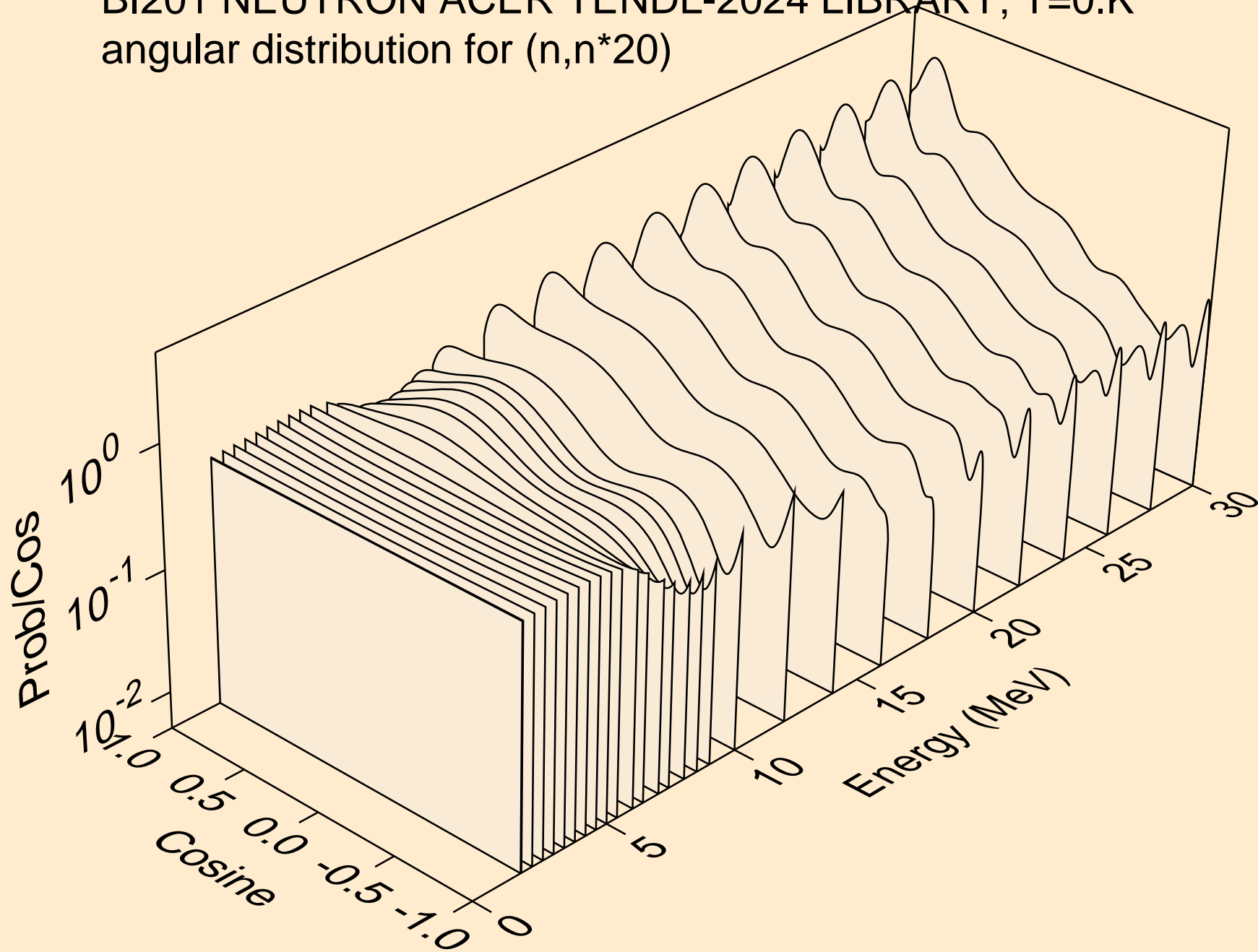




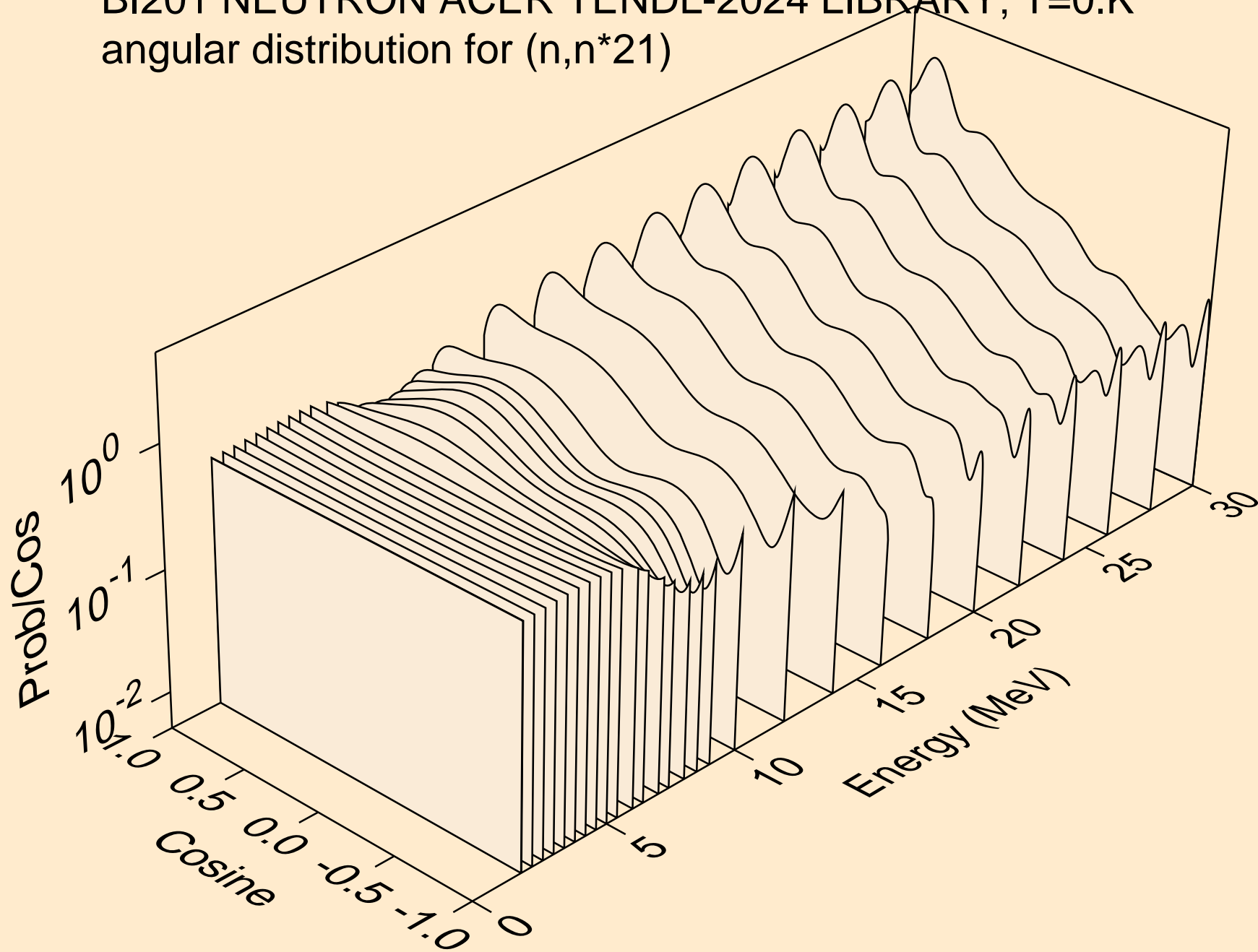
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*19)



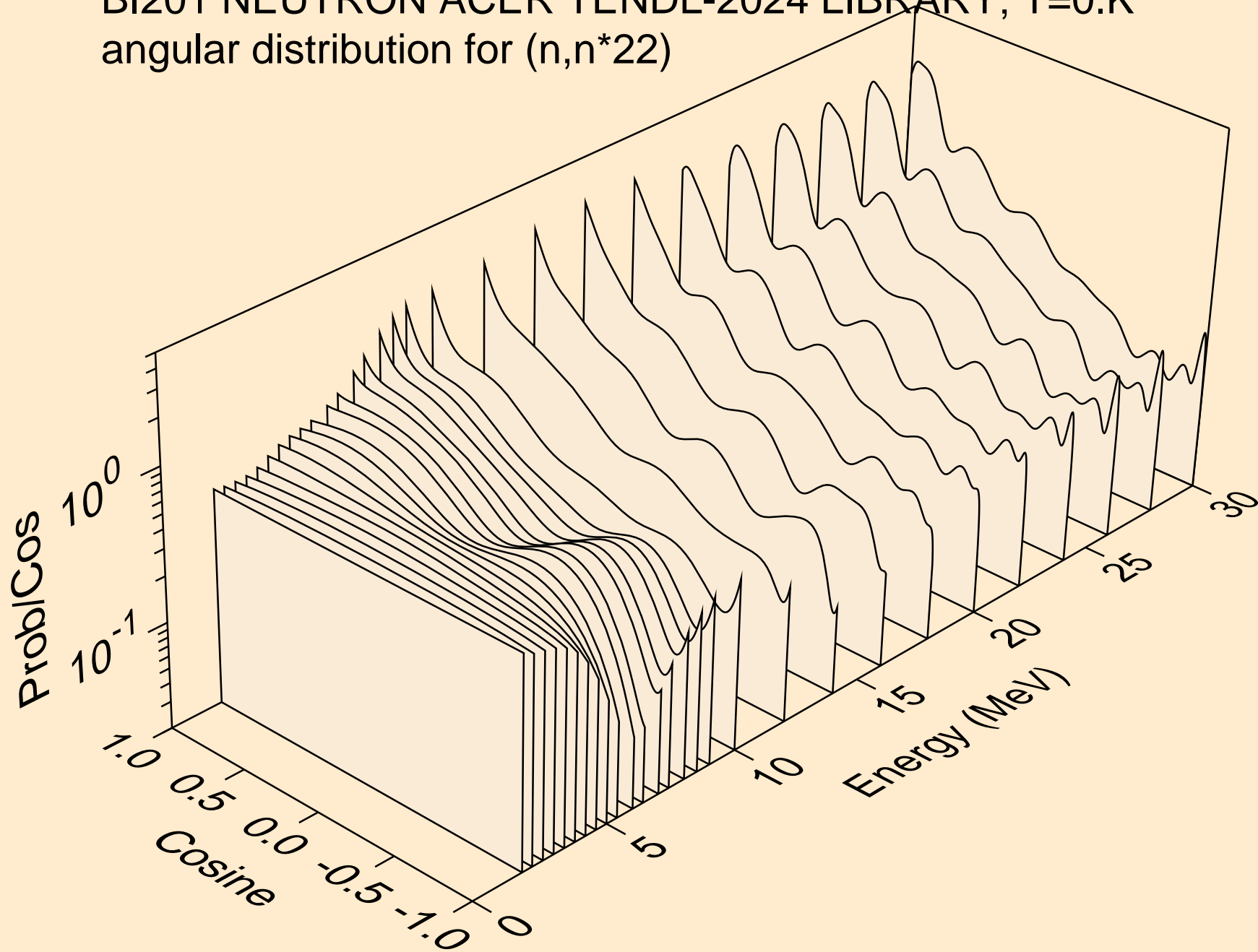
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



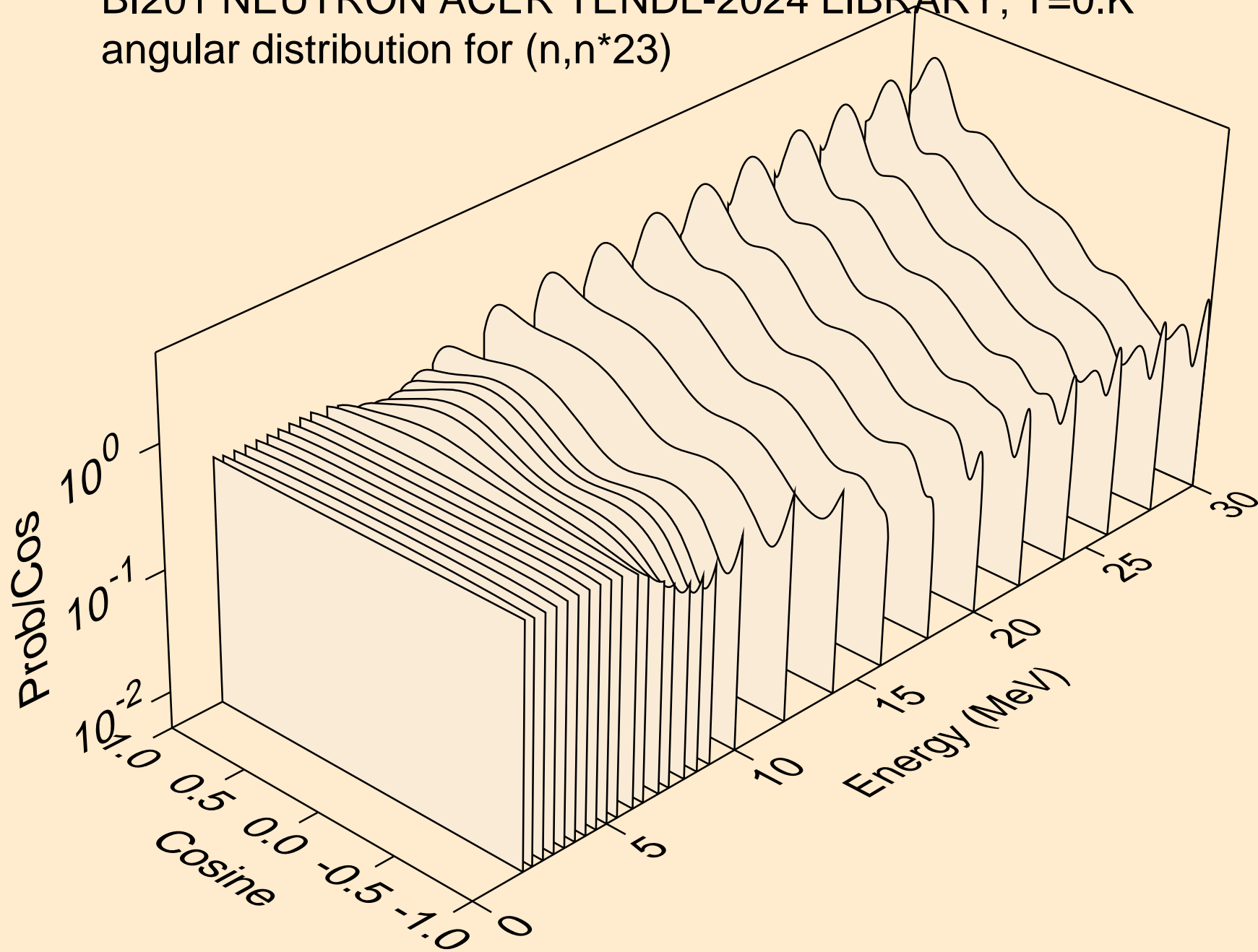
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



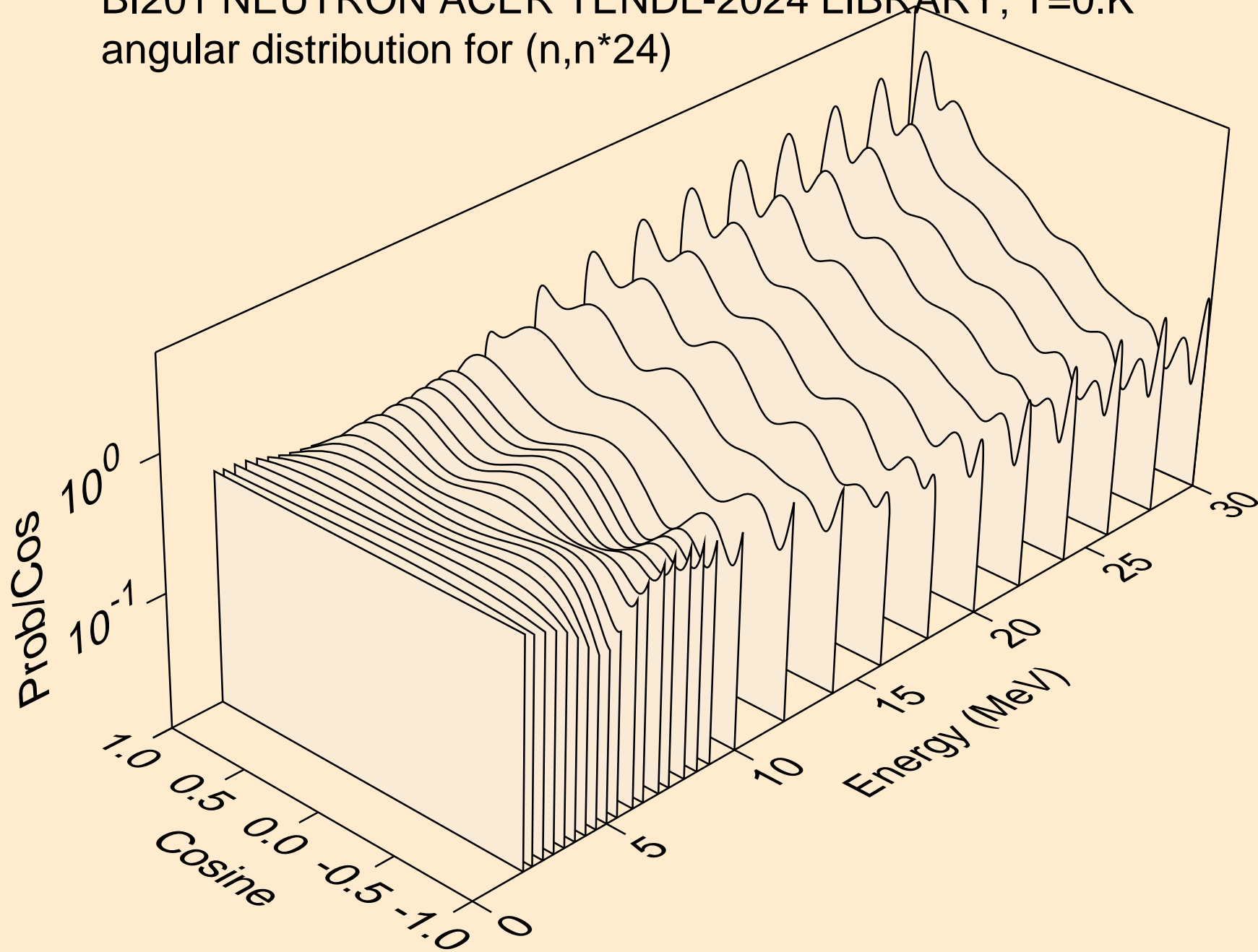
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*22)



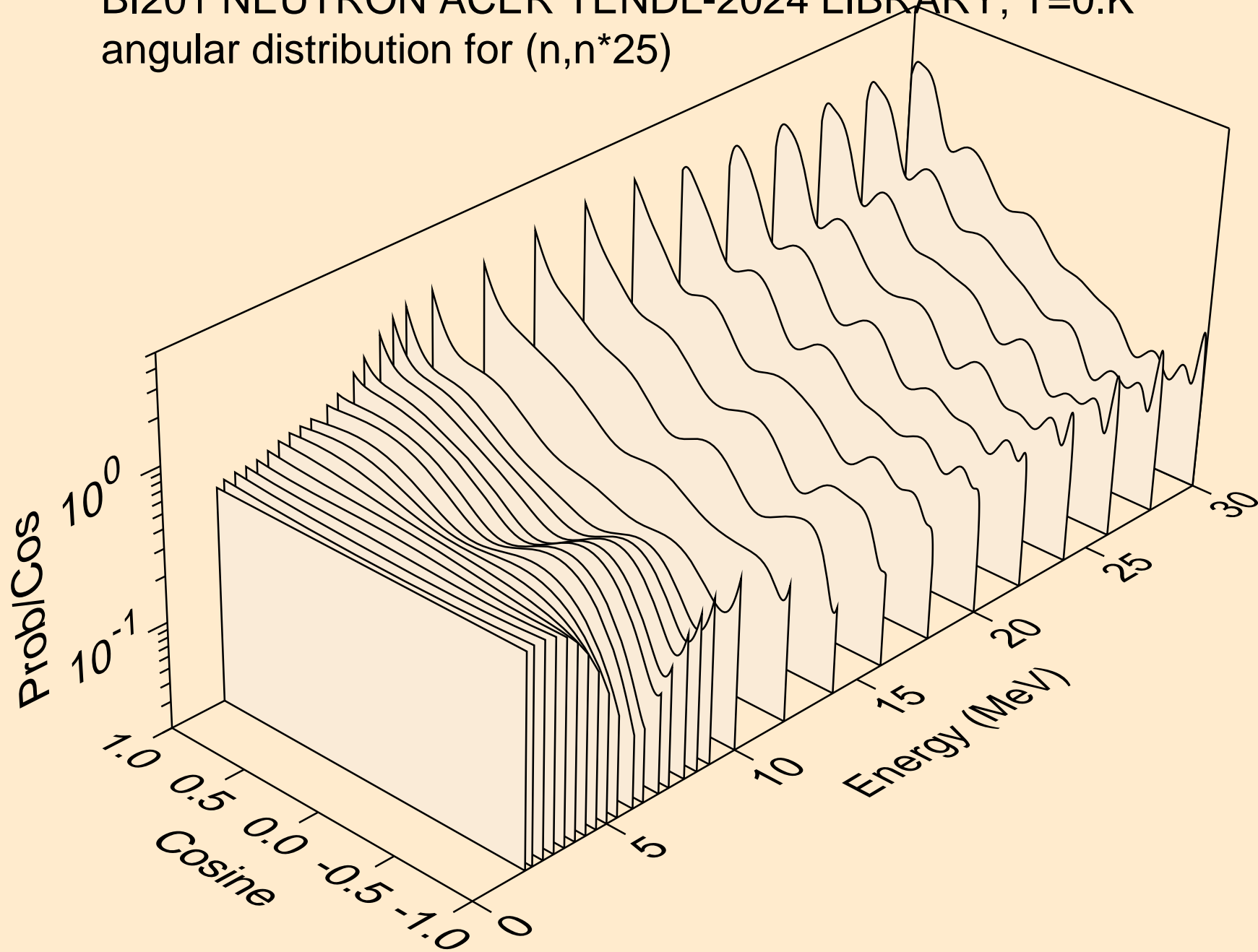
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*23)



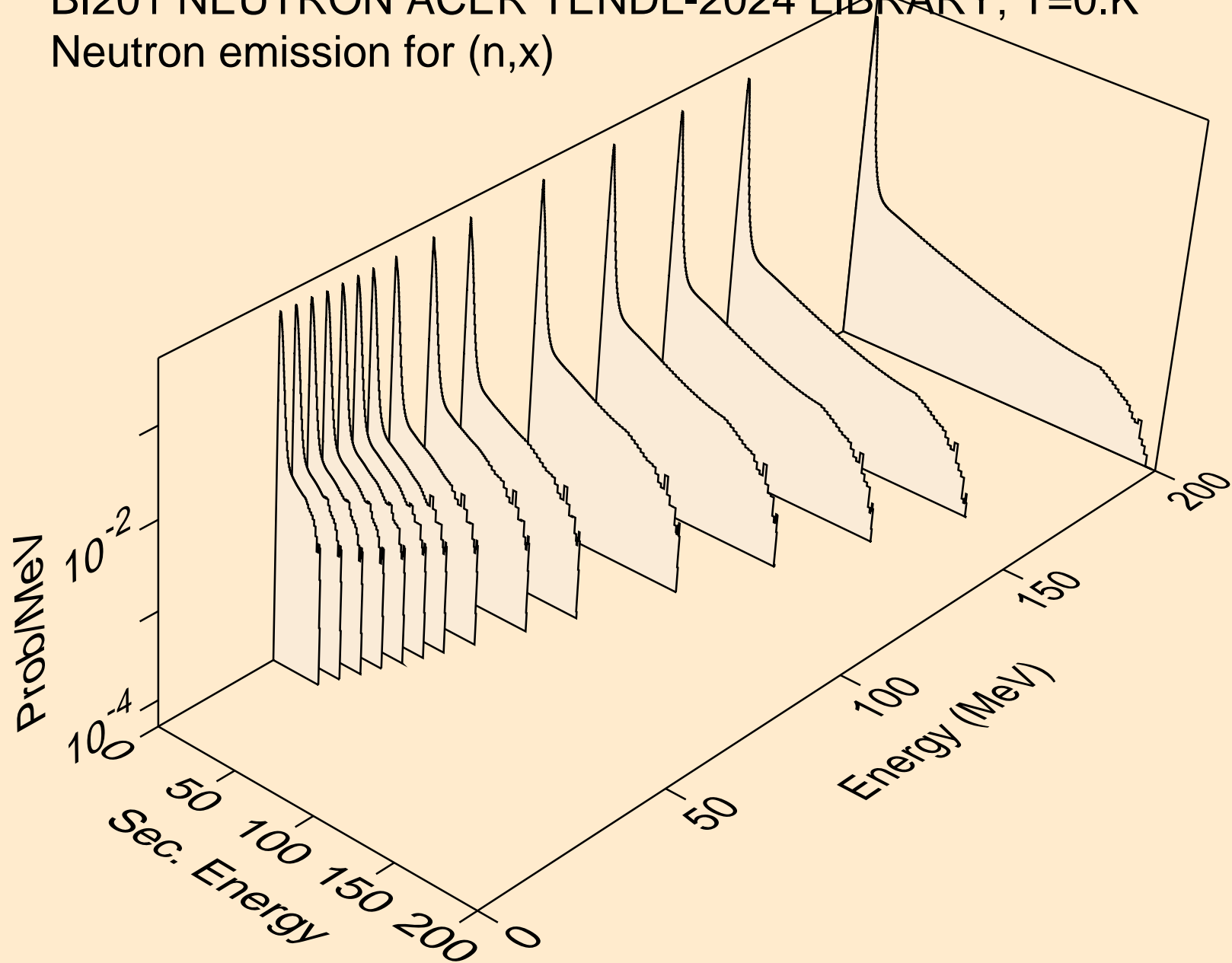
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)

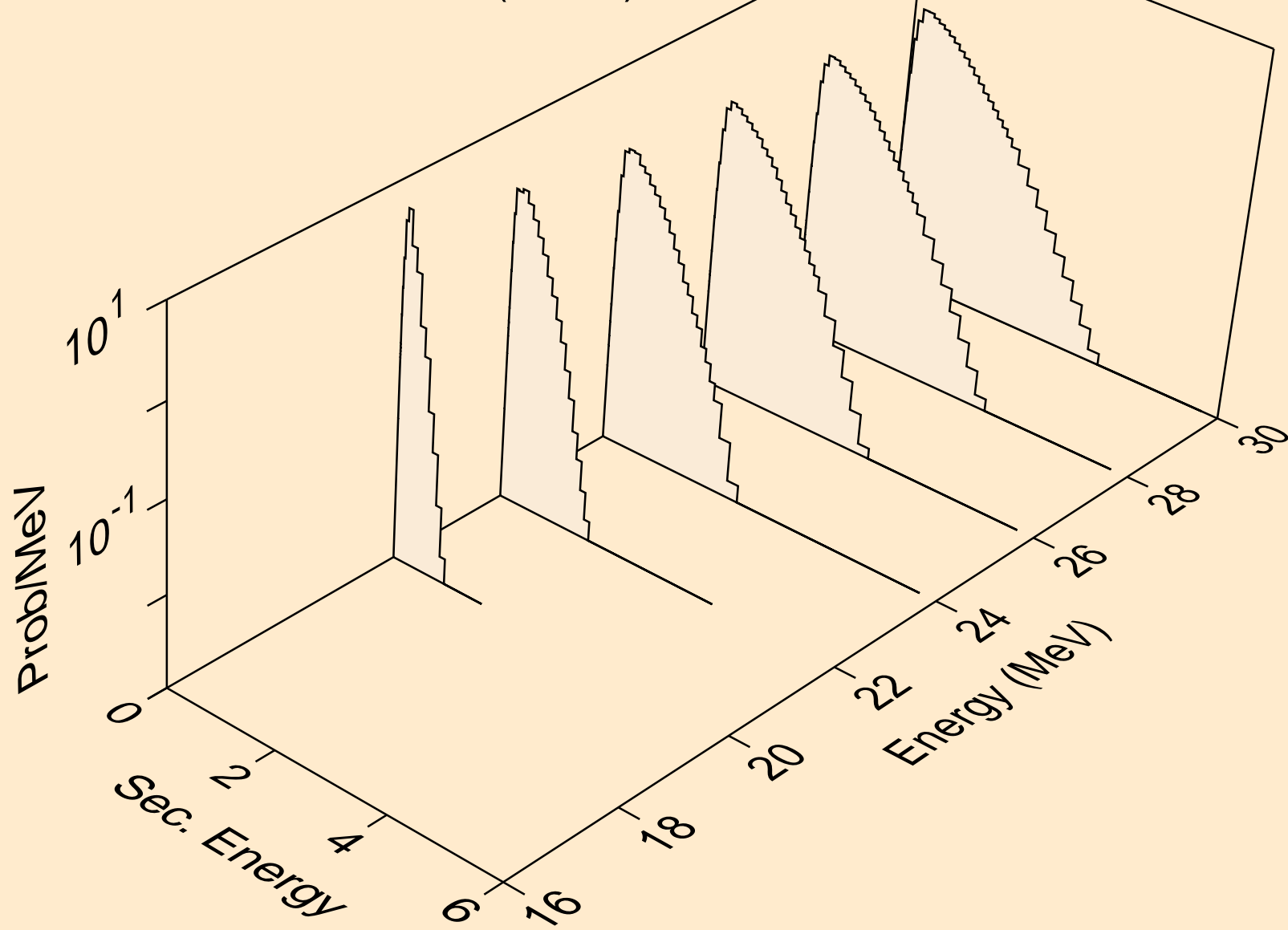


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)

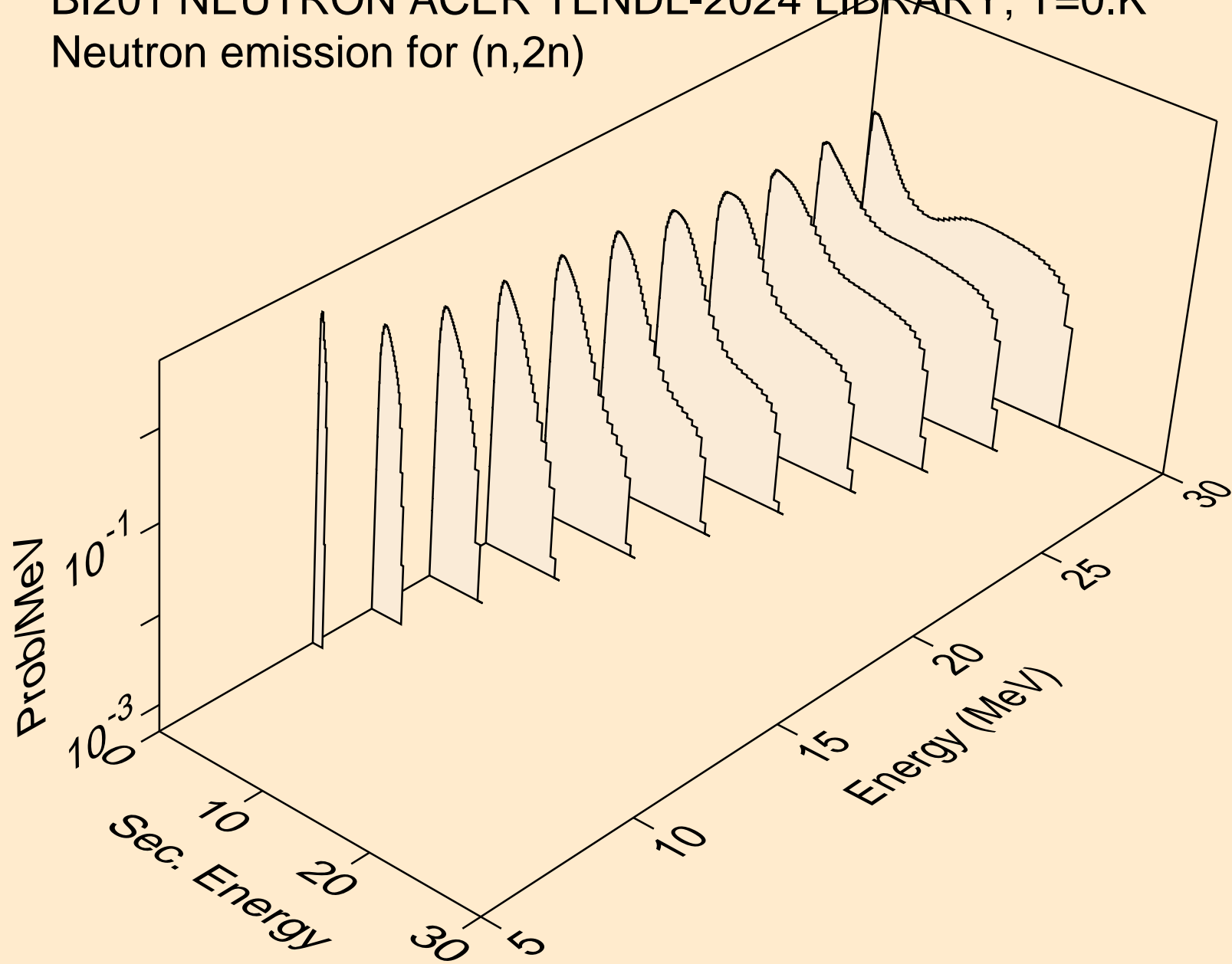




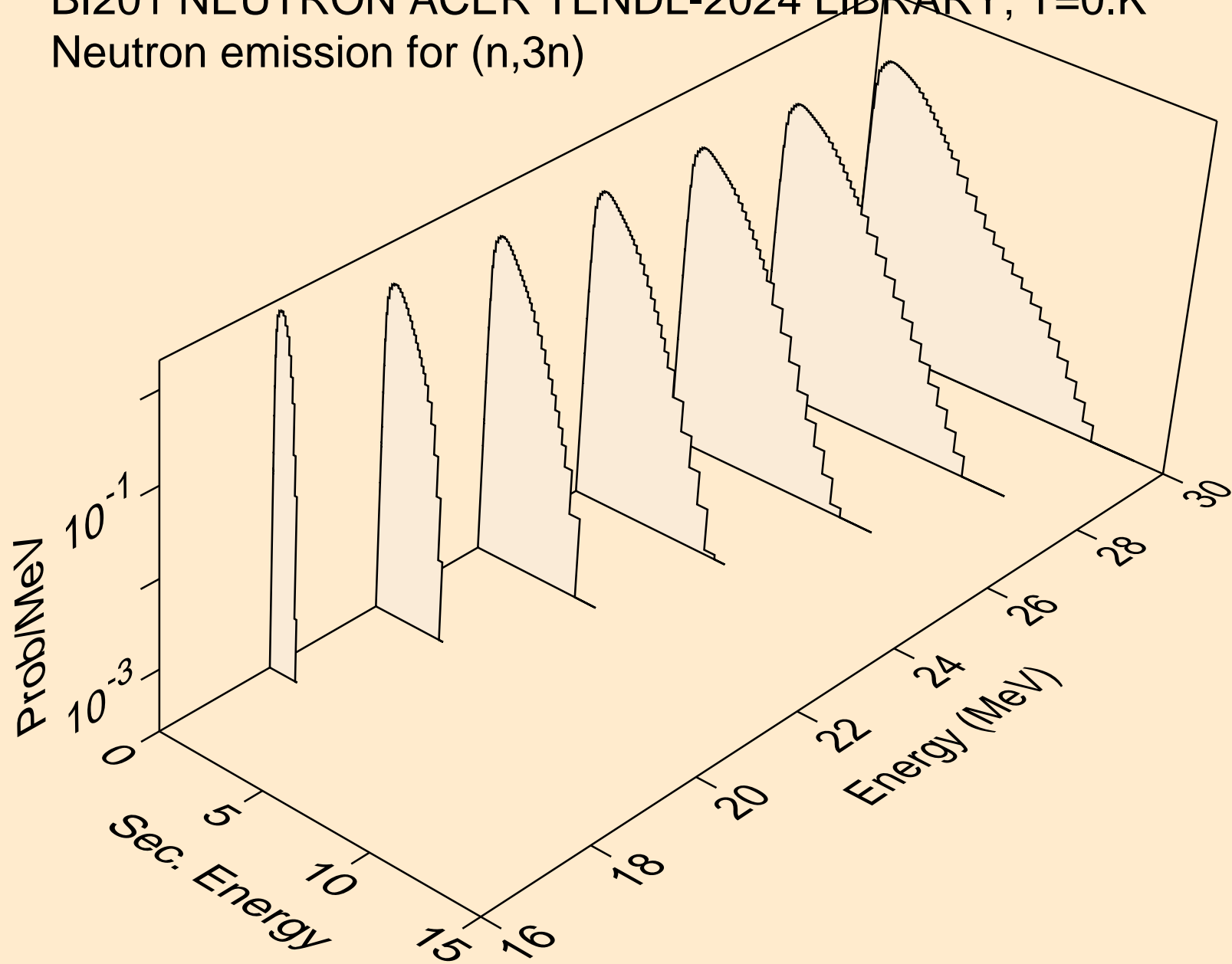
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



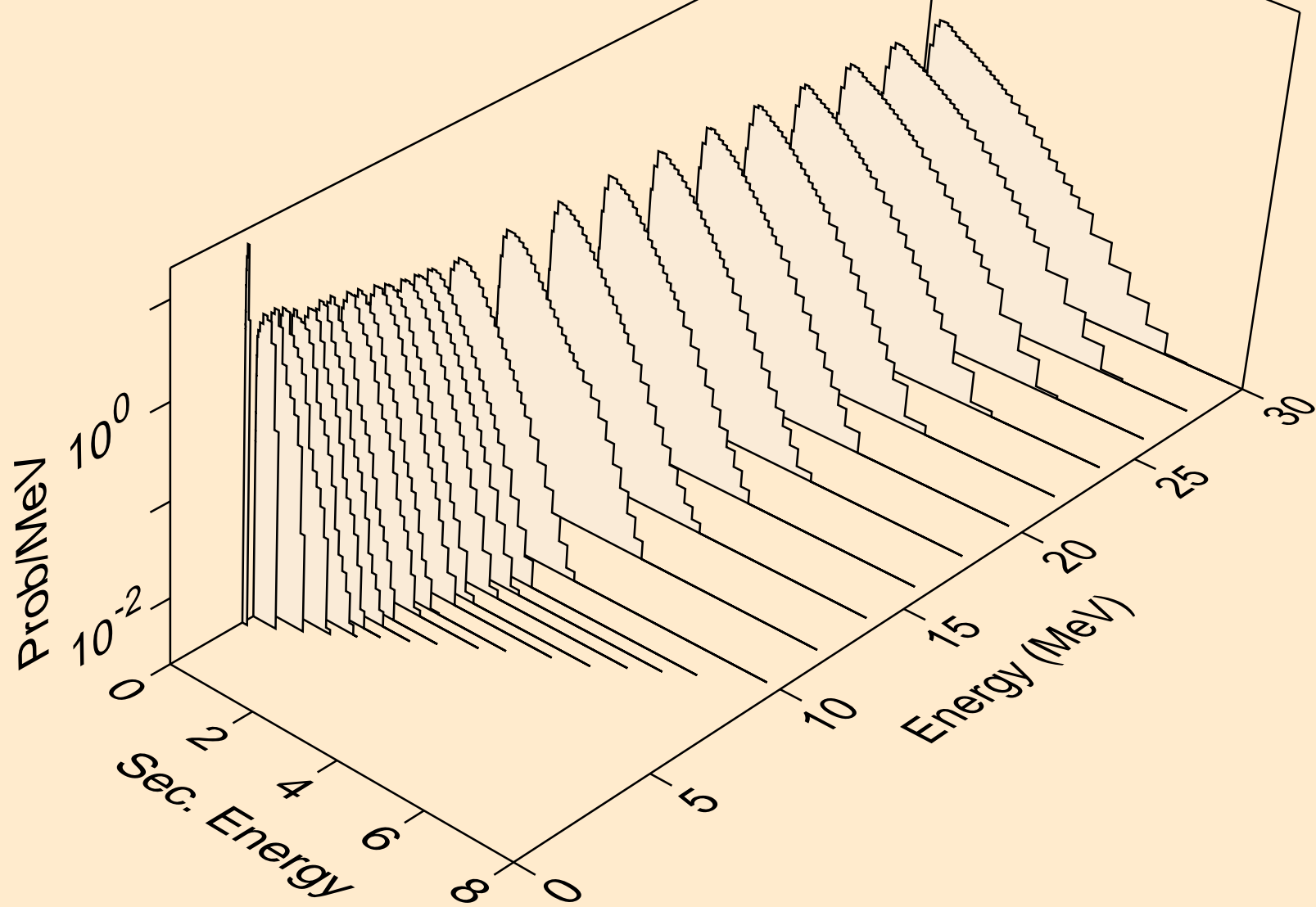
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



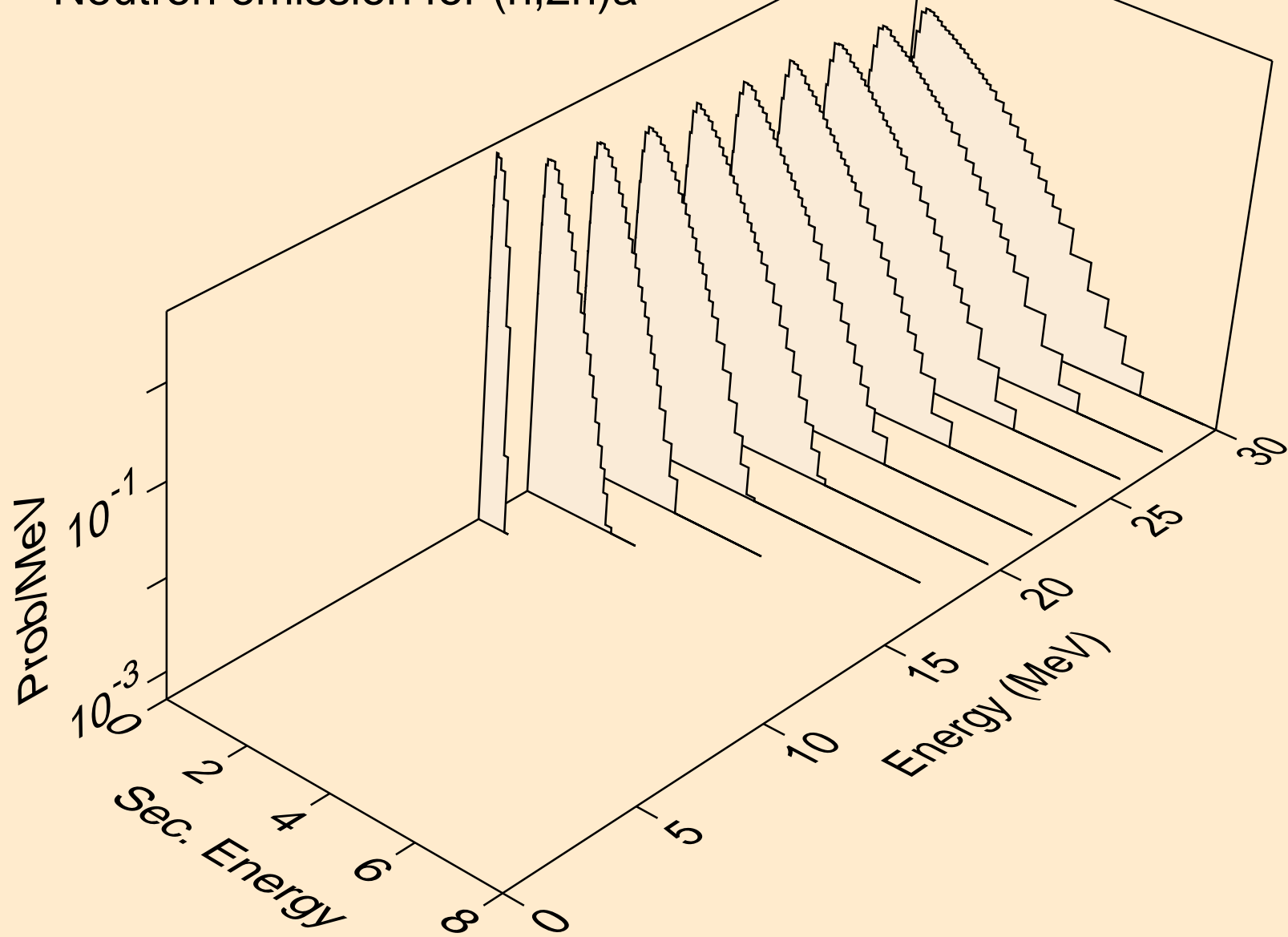
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



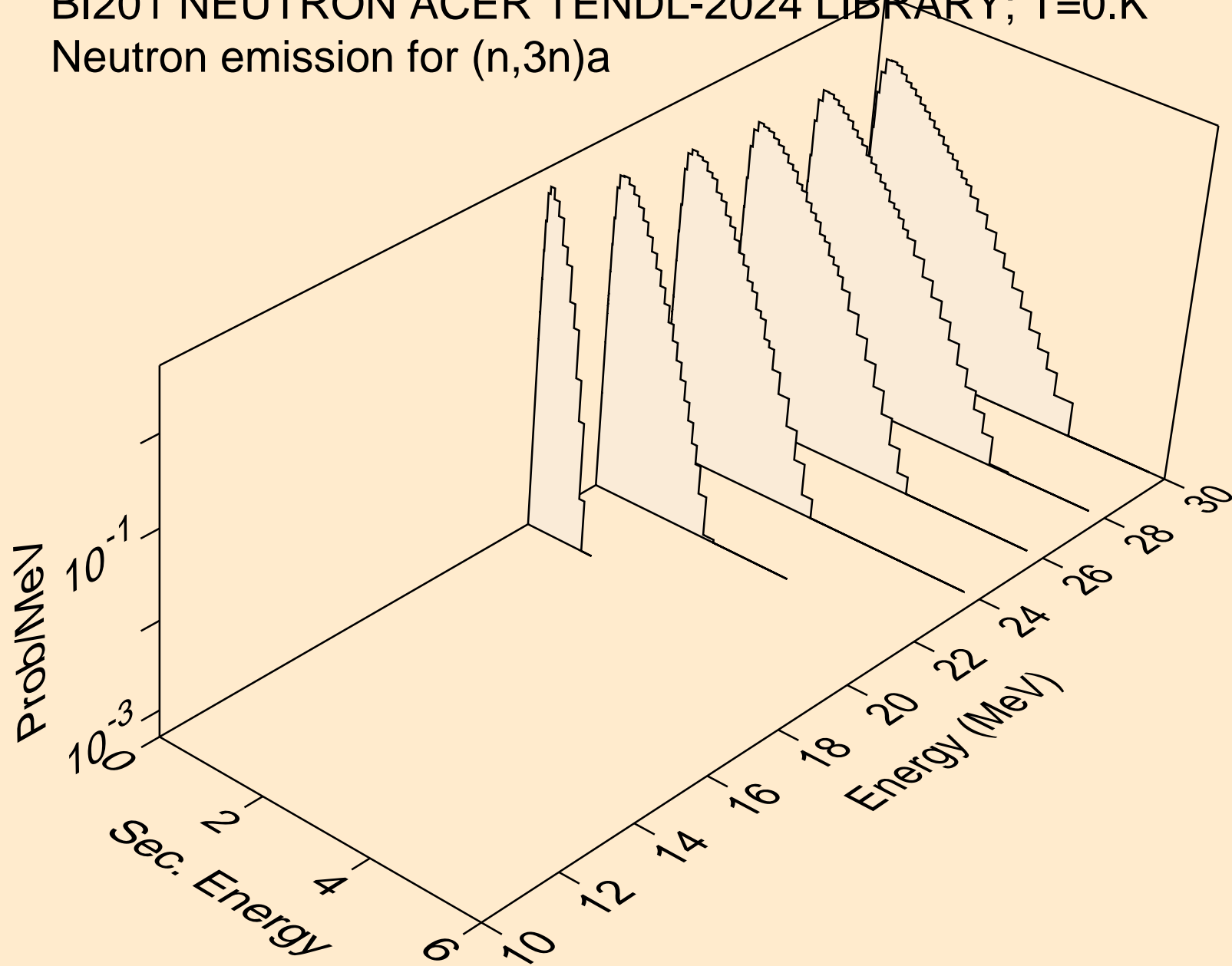
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



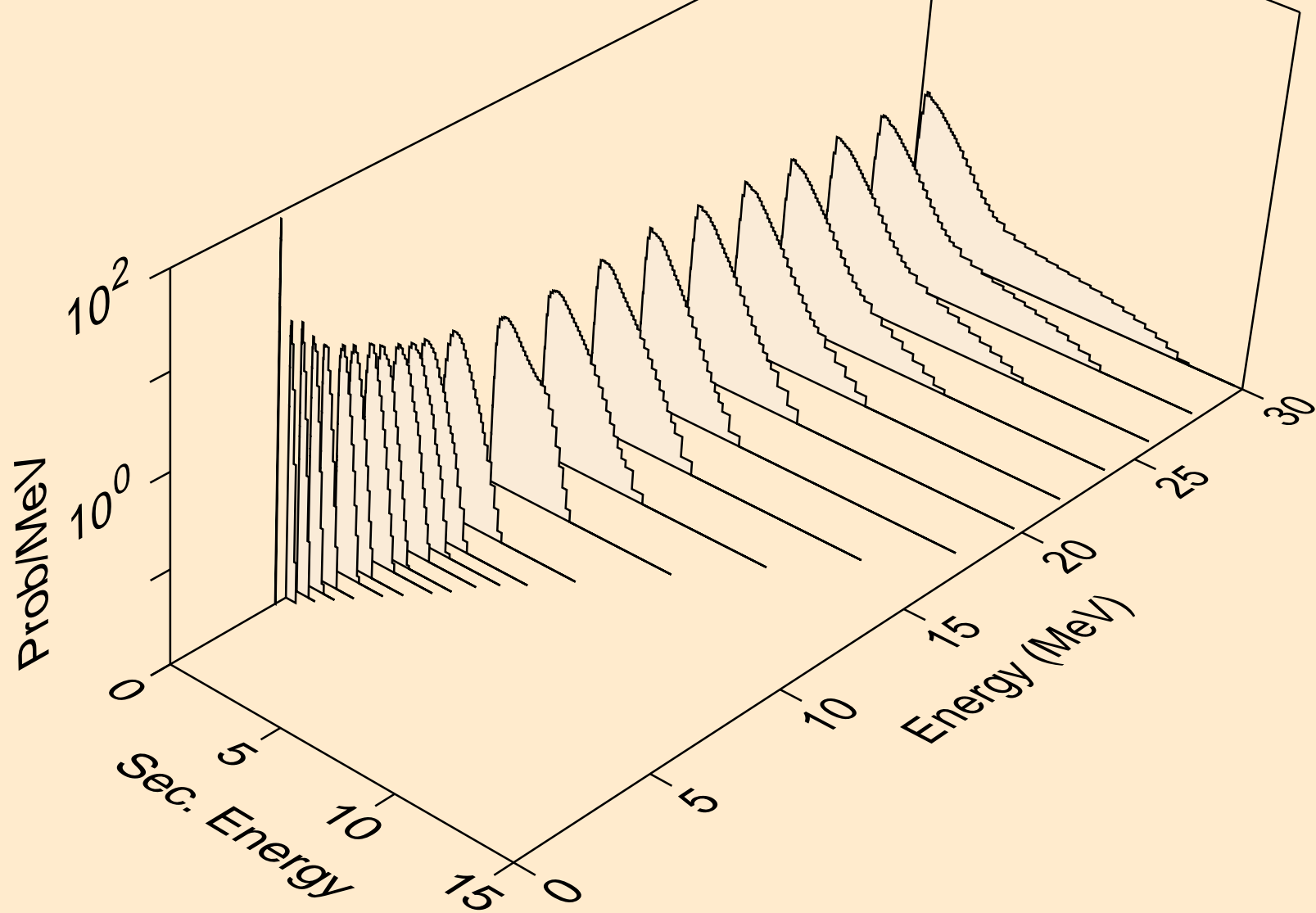
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



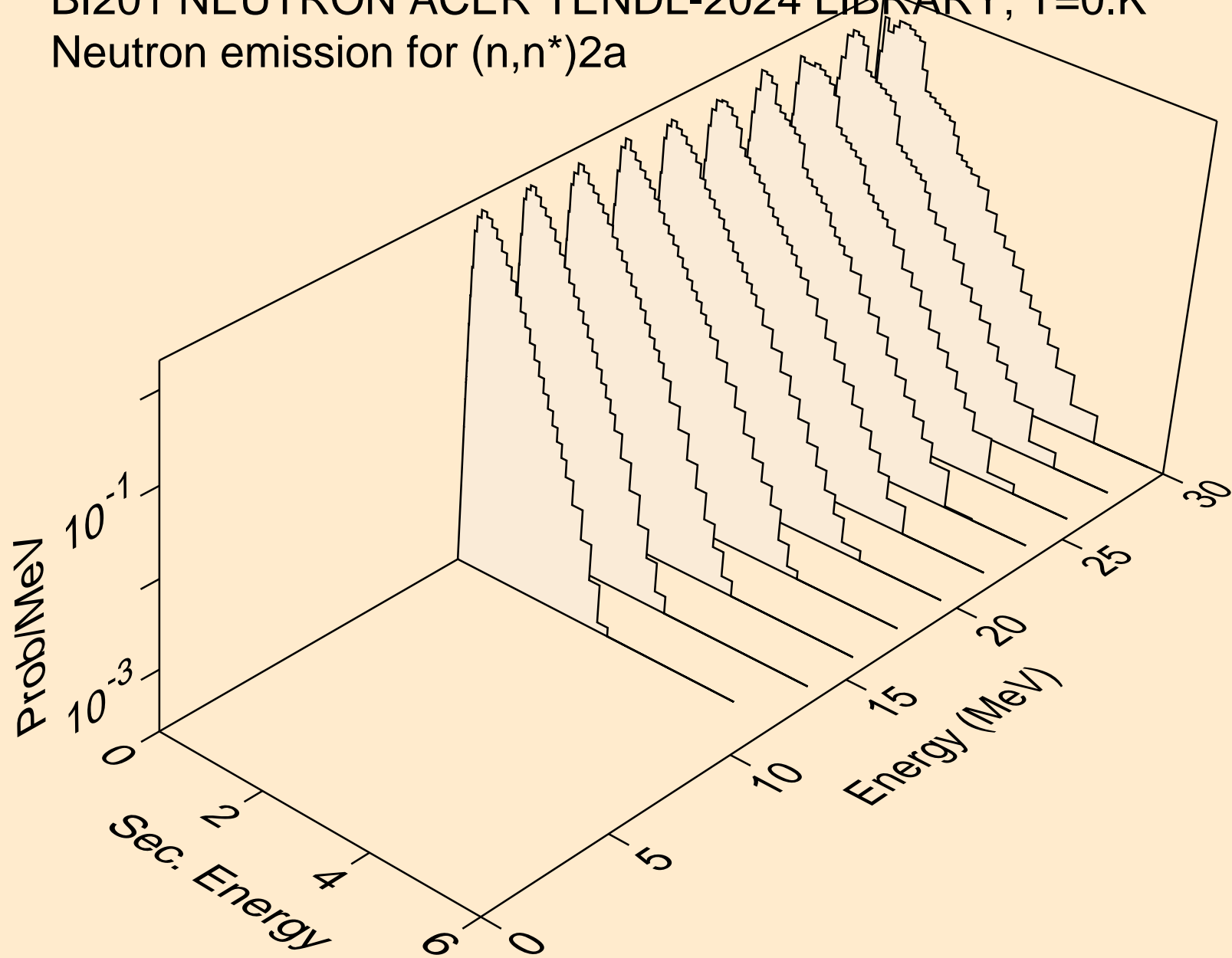
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

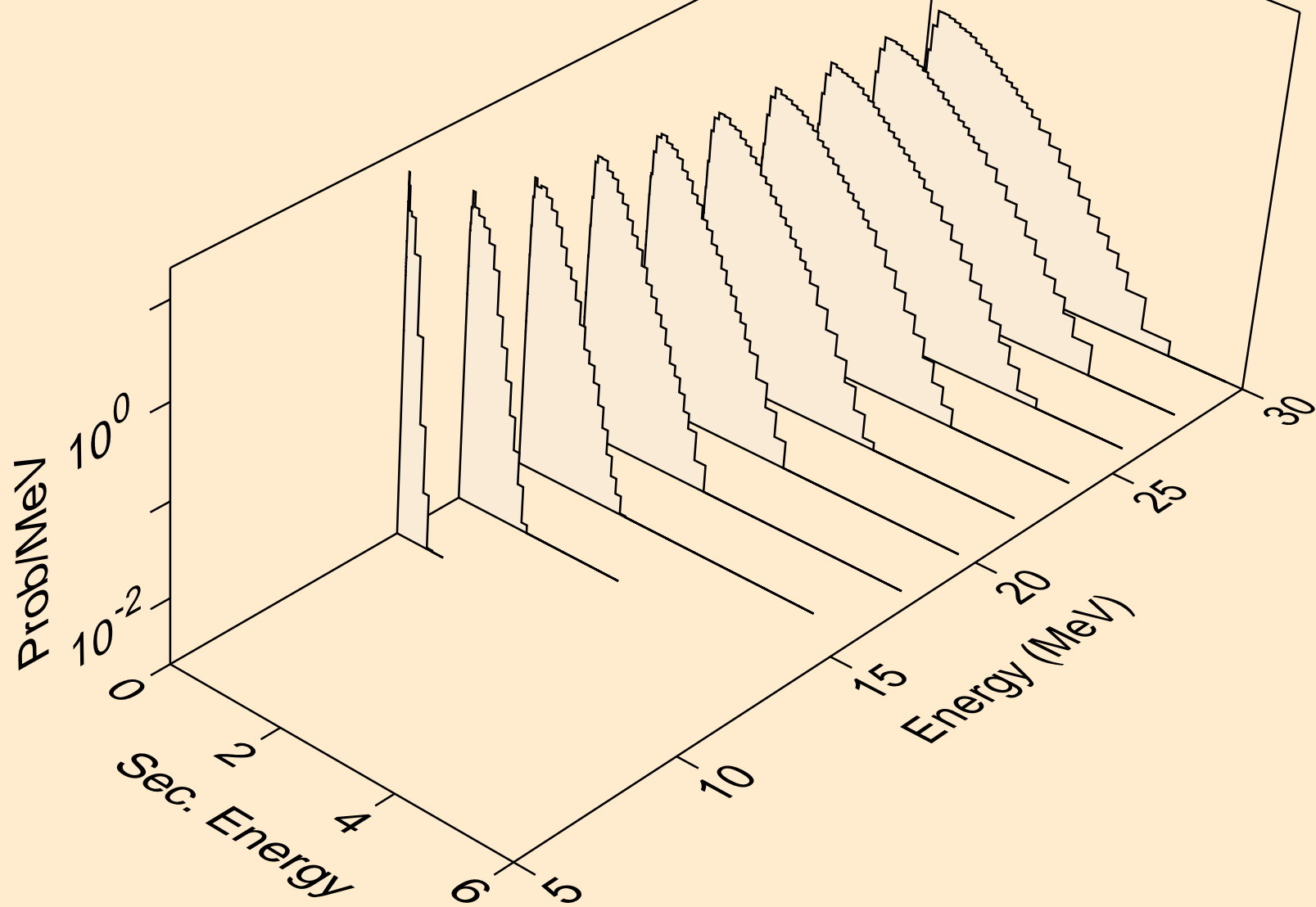


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a

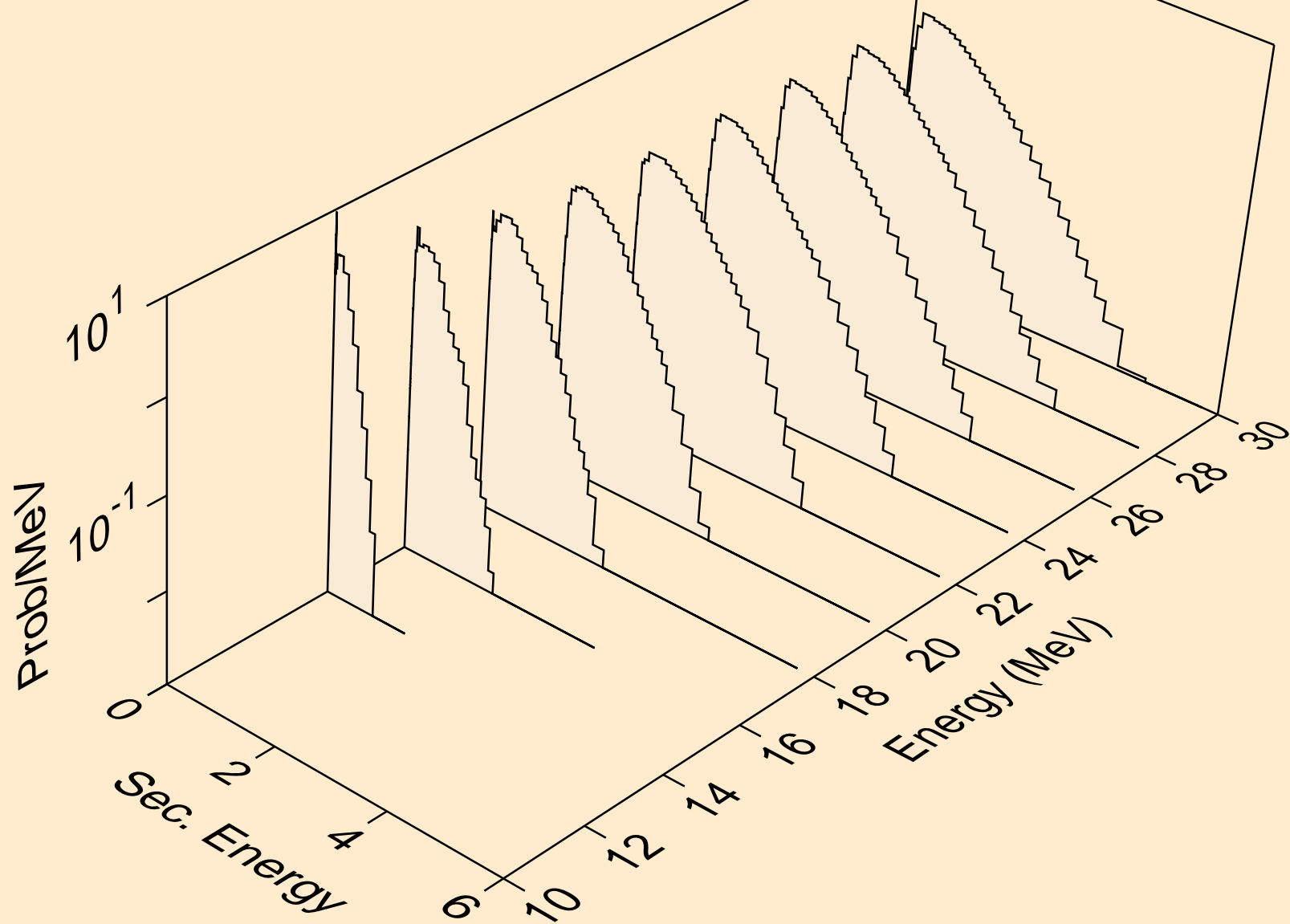




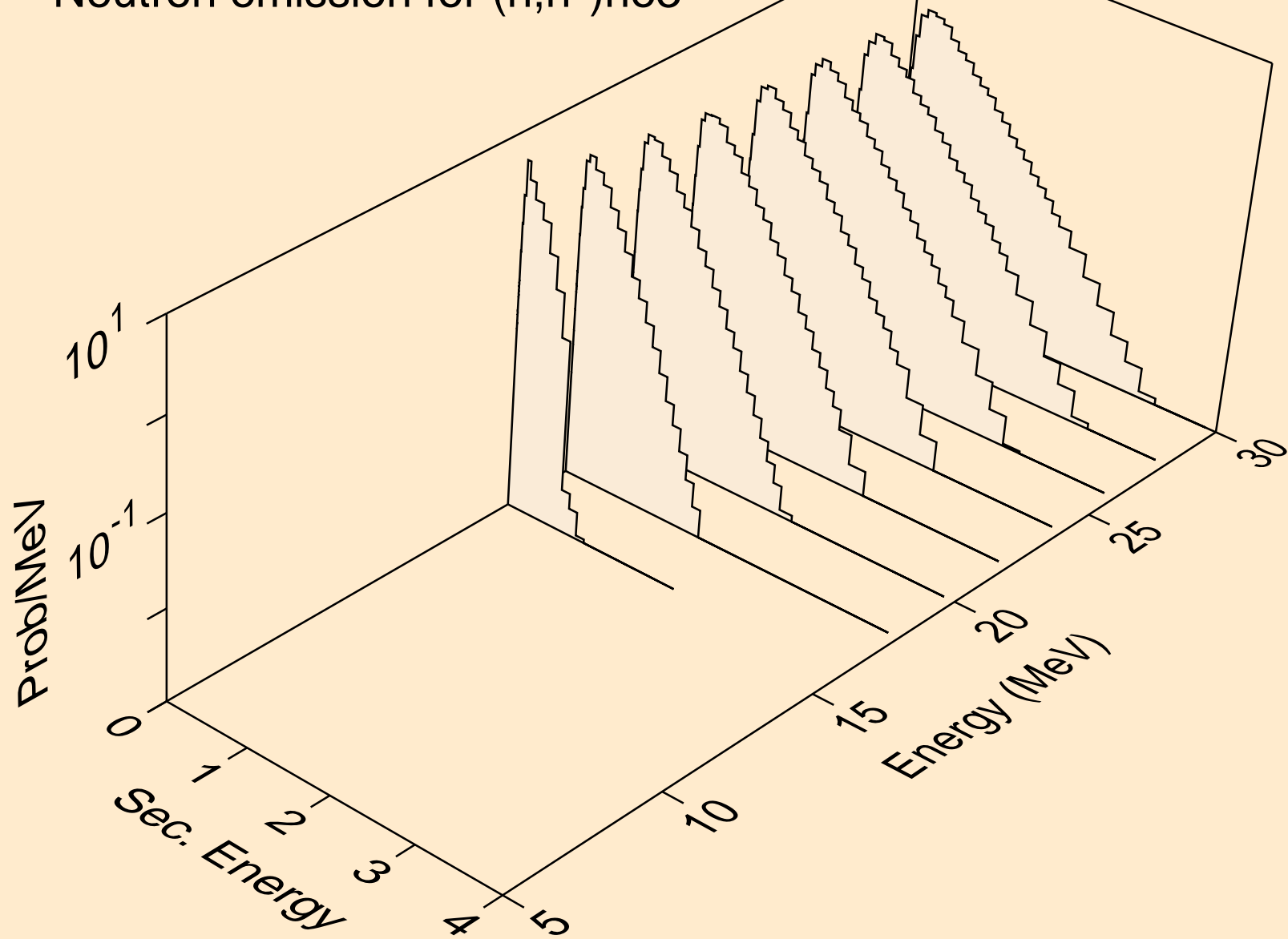
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



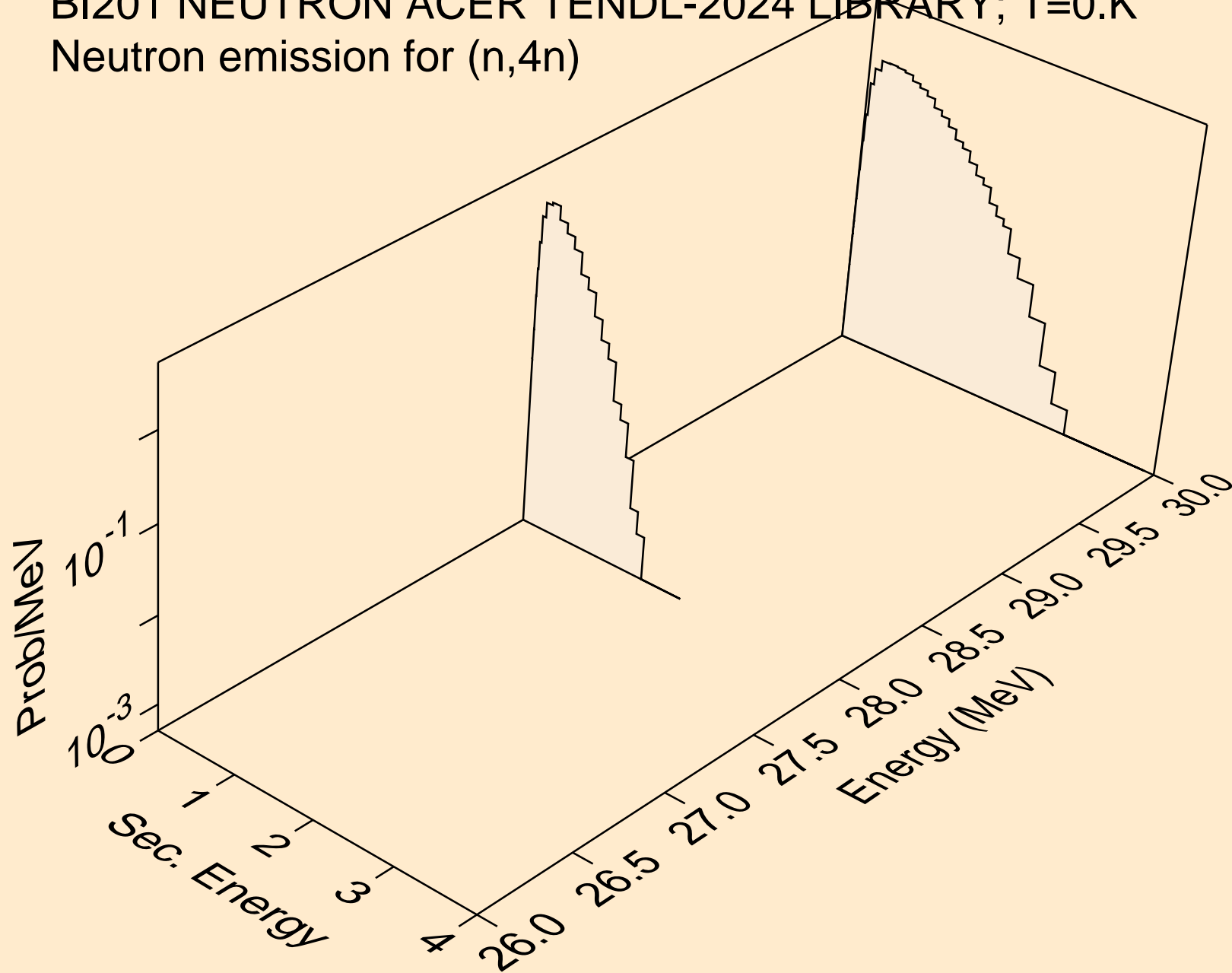
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



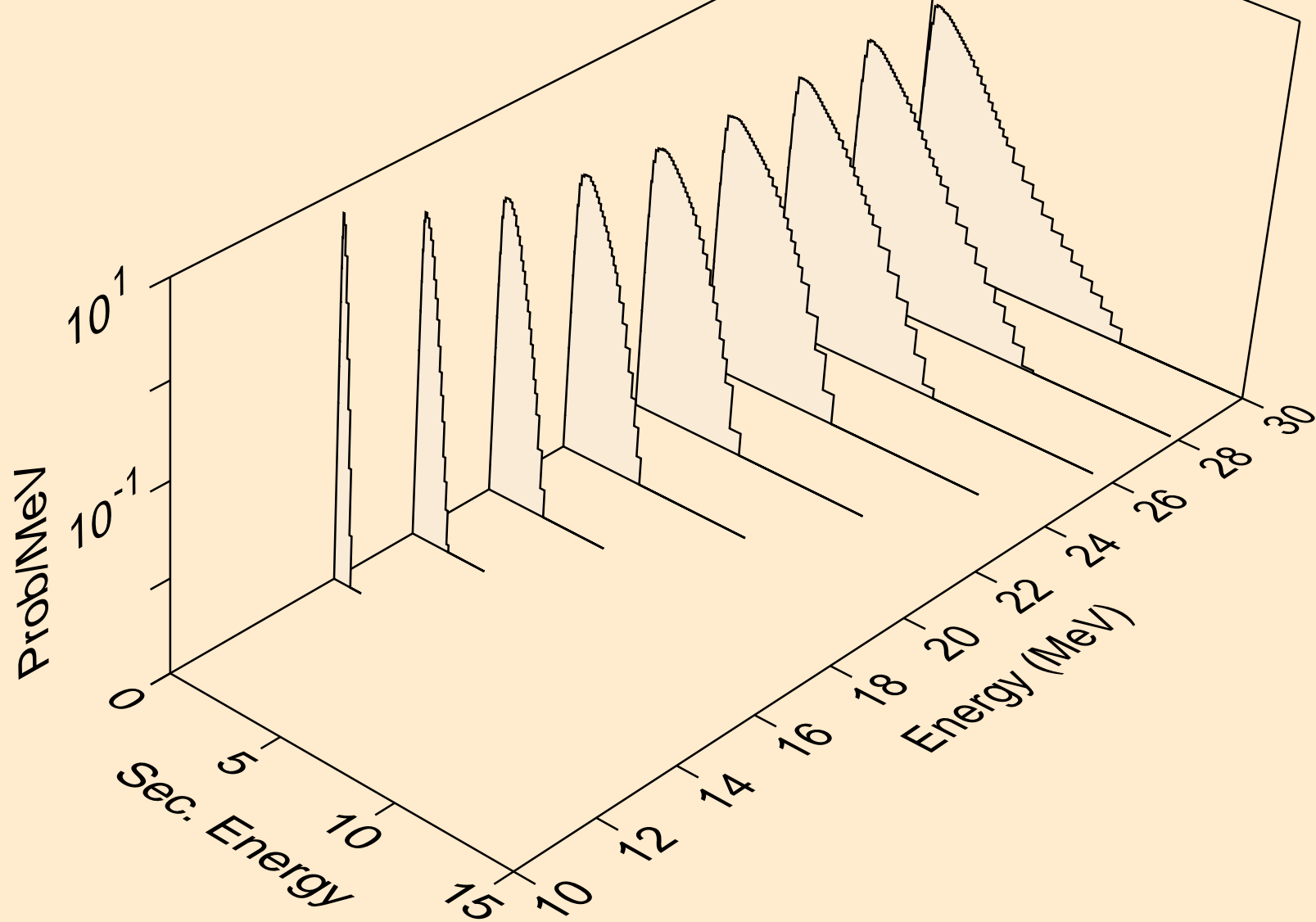
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



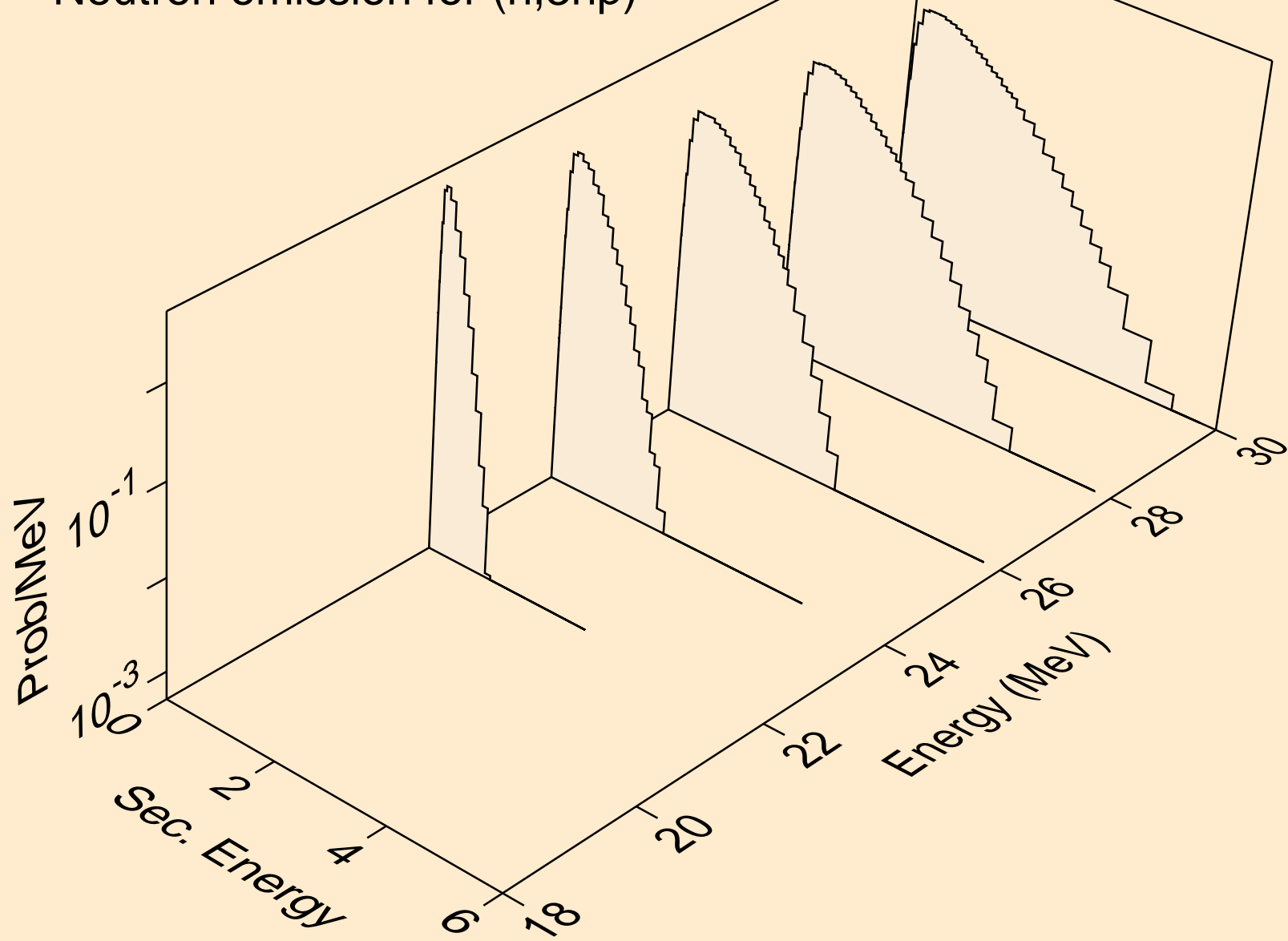
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



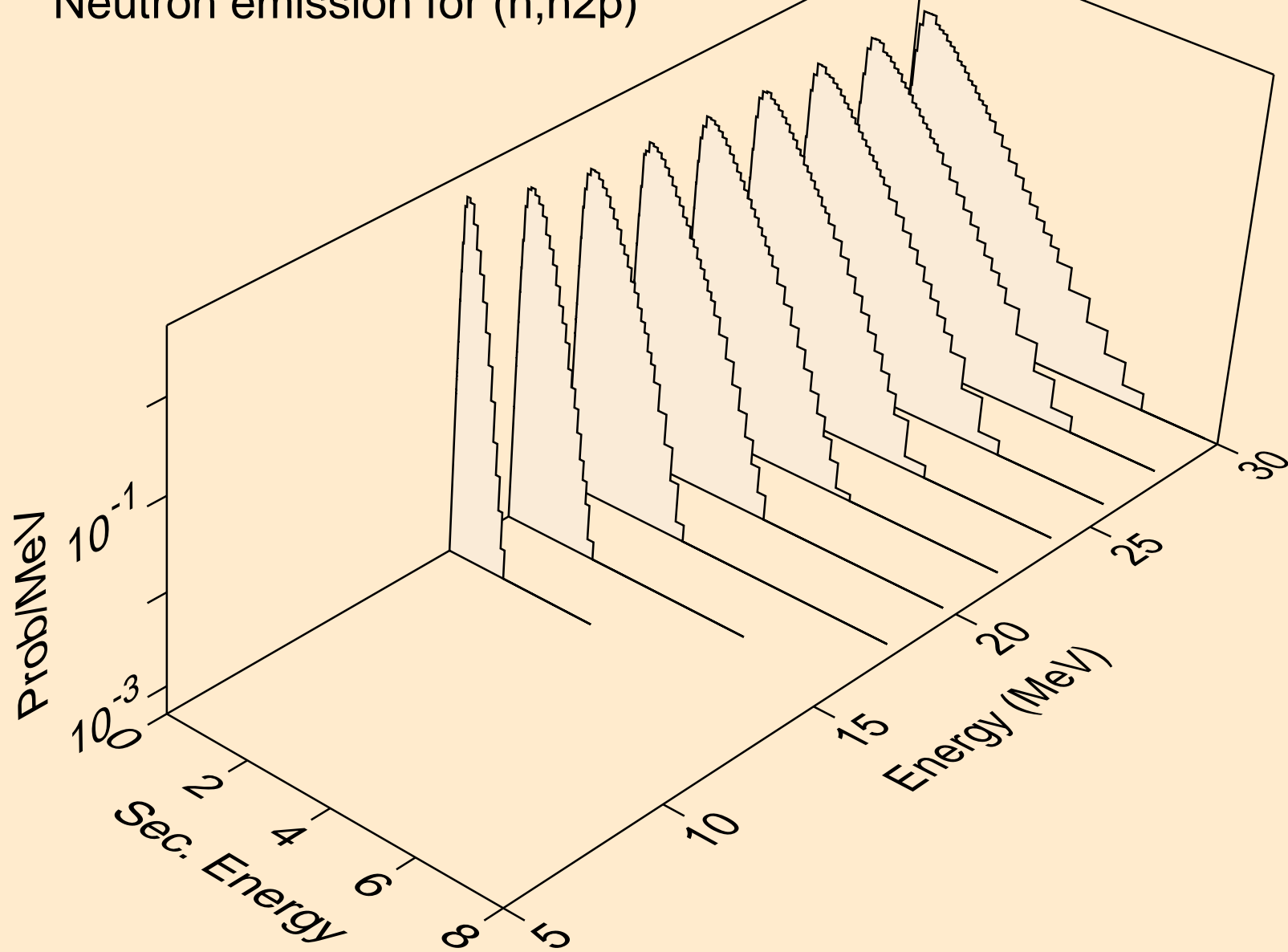
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



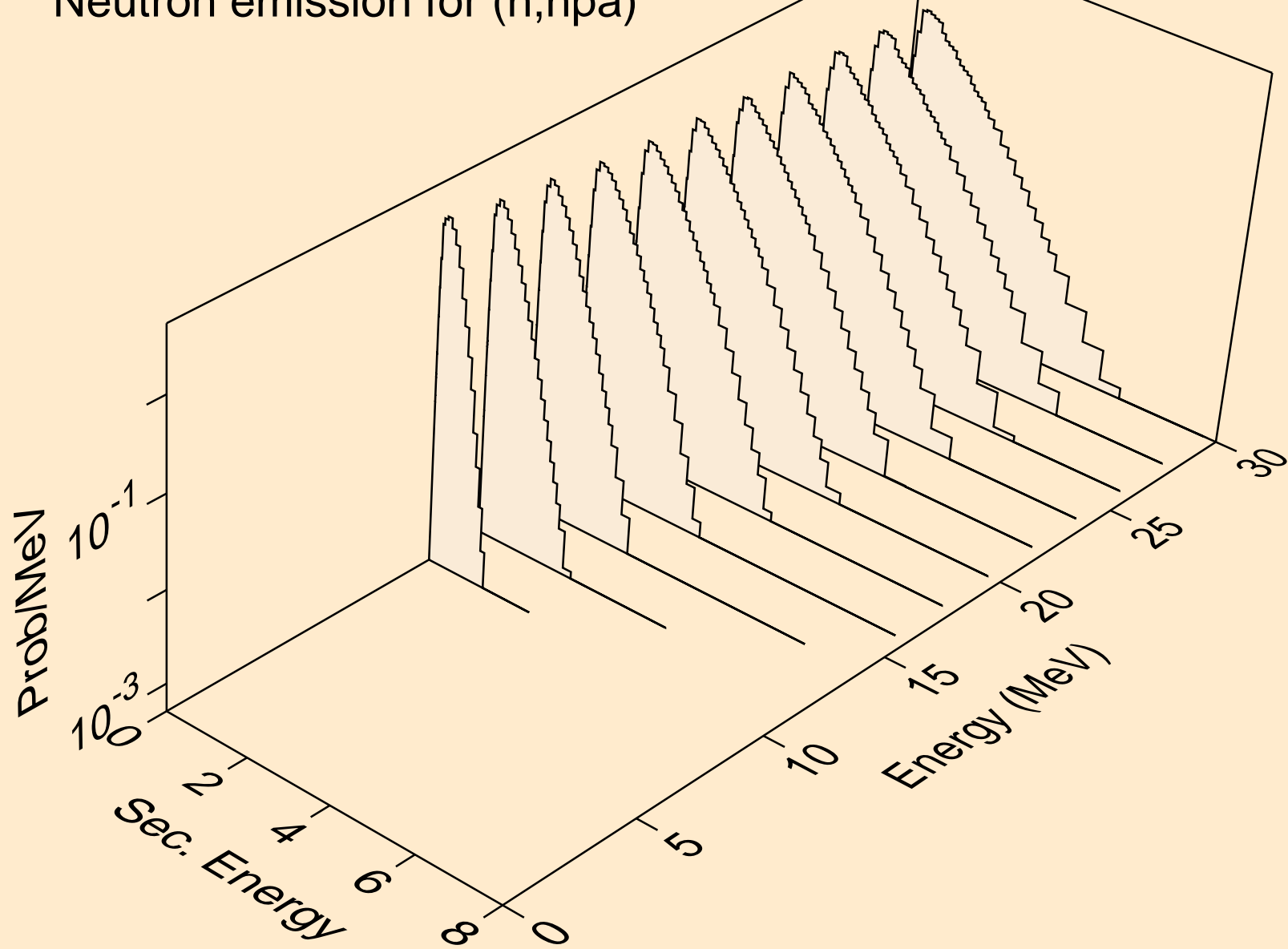
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)

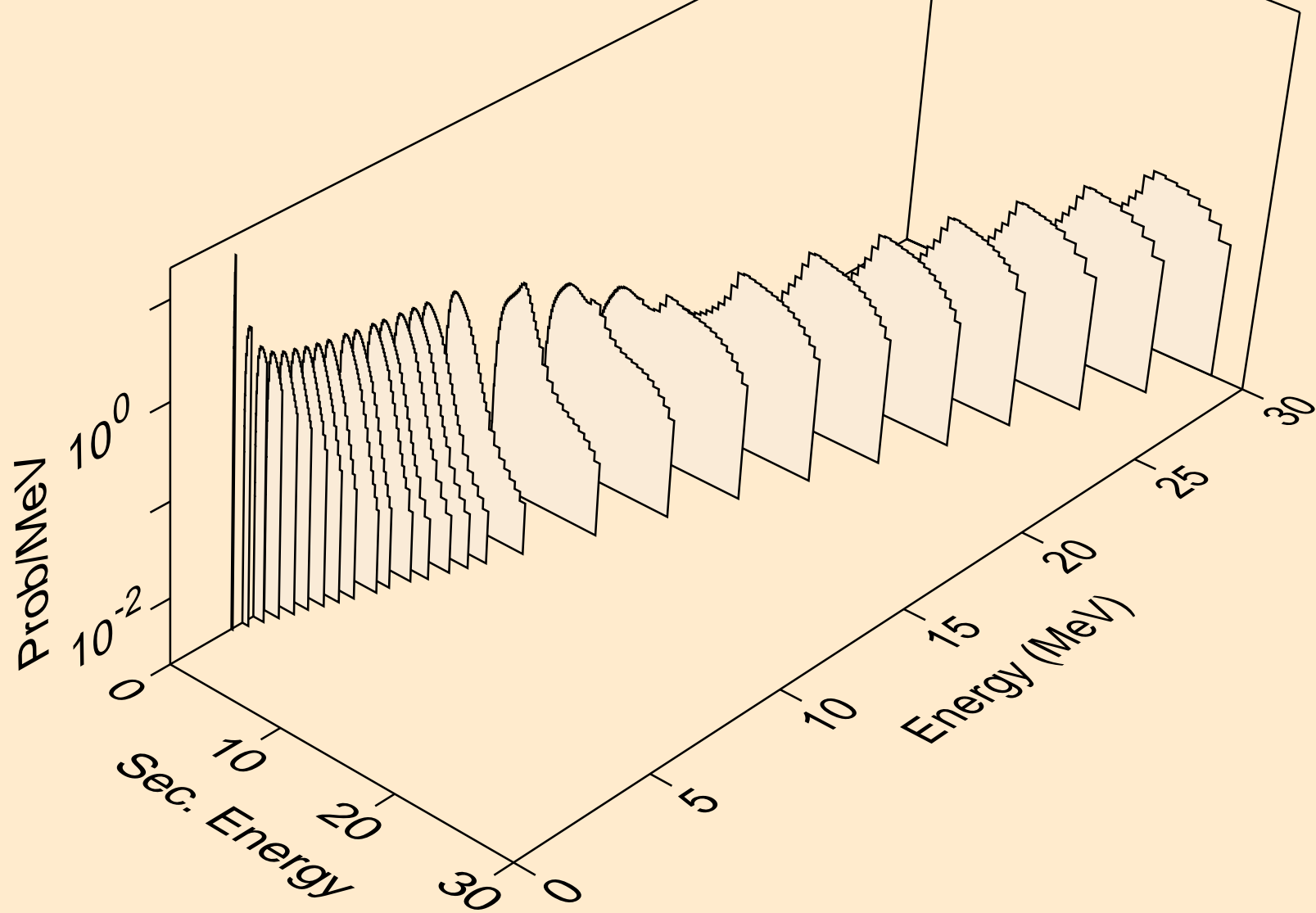


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)

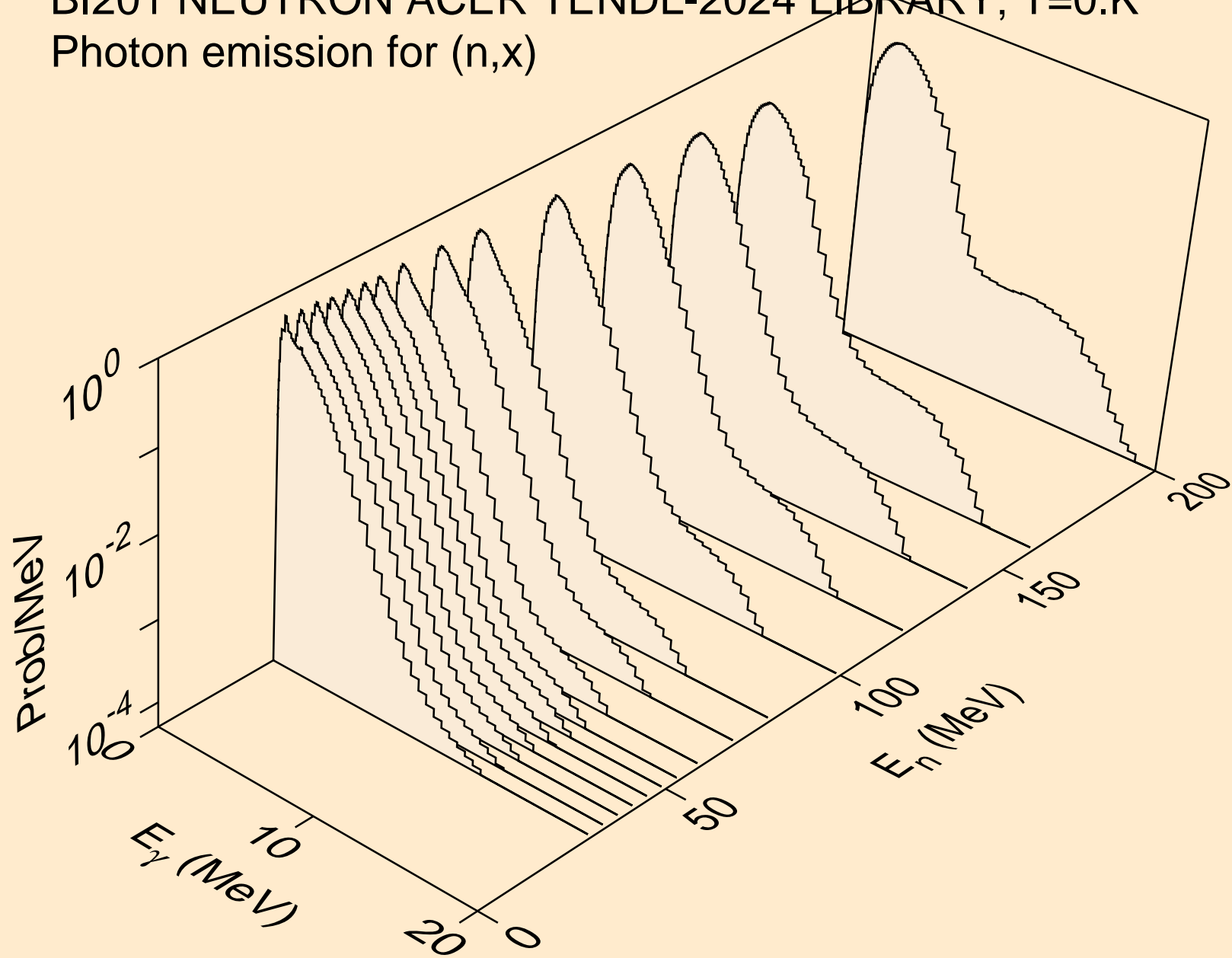




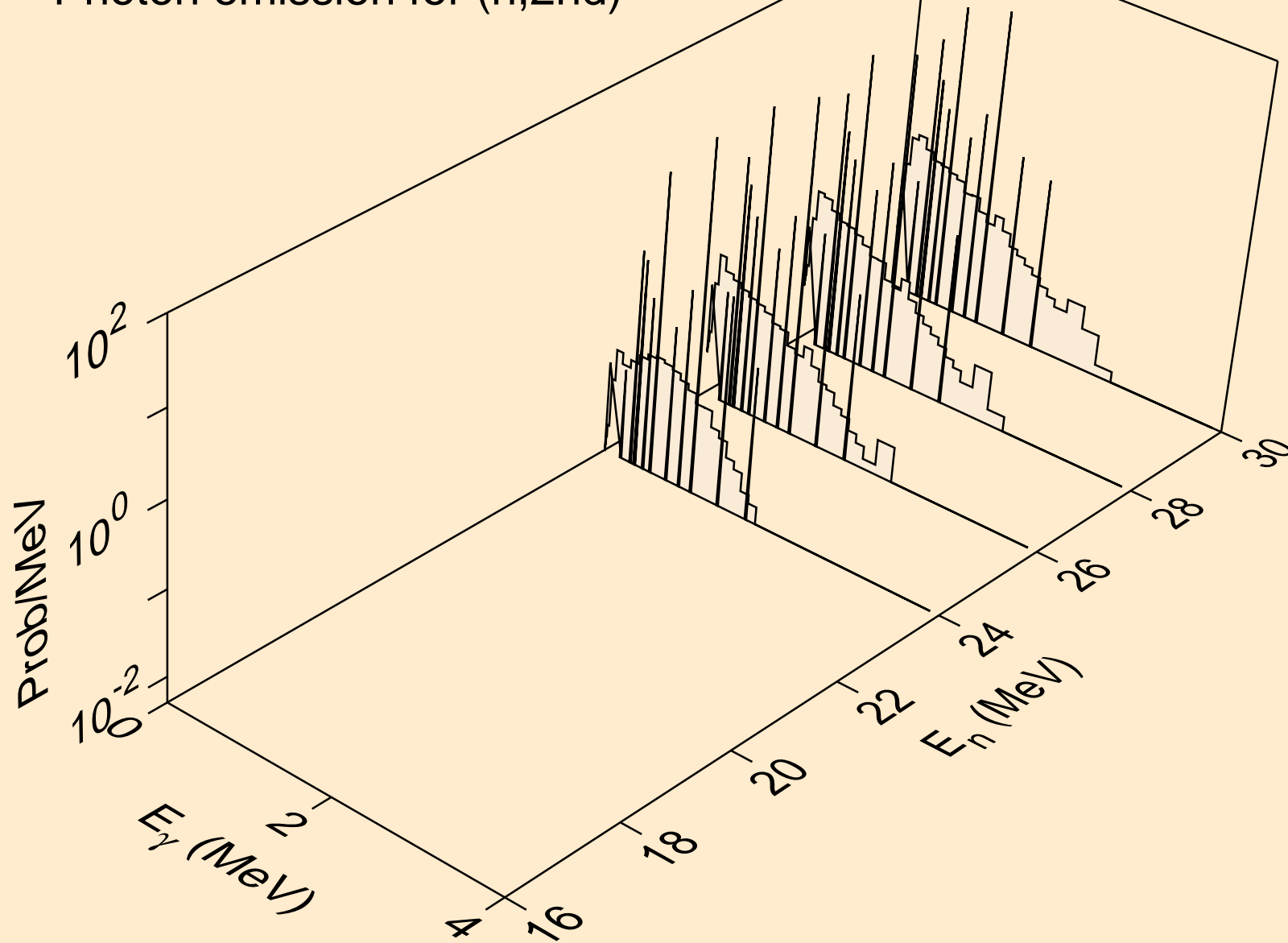
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



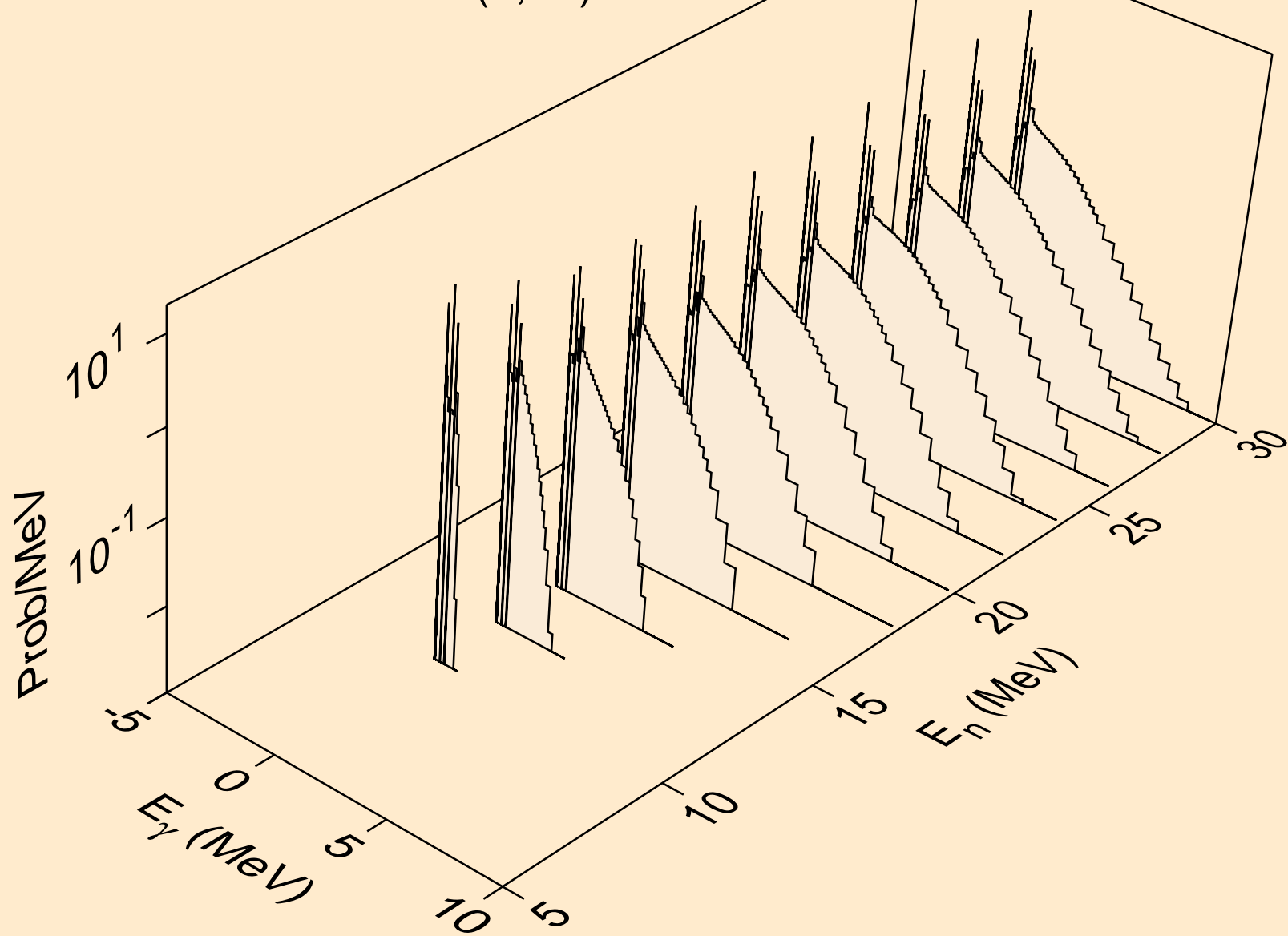
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



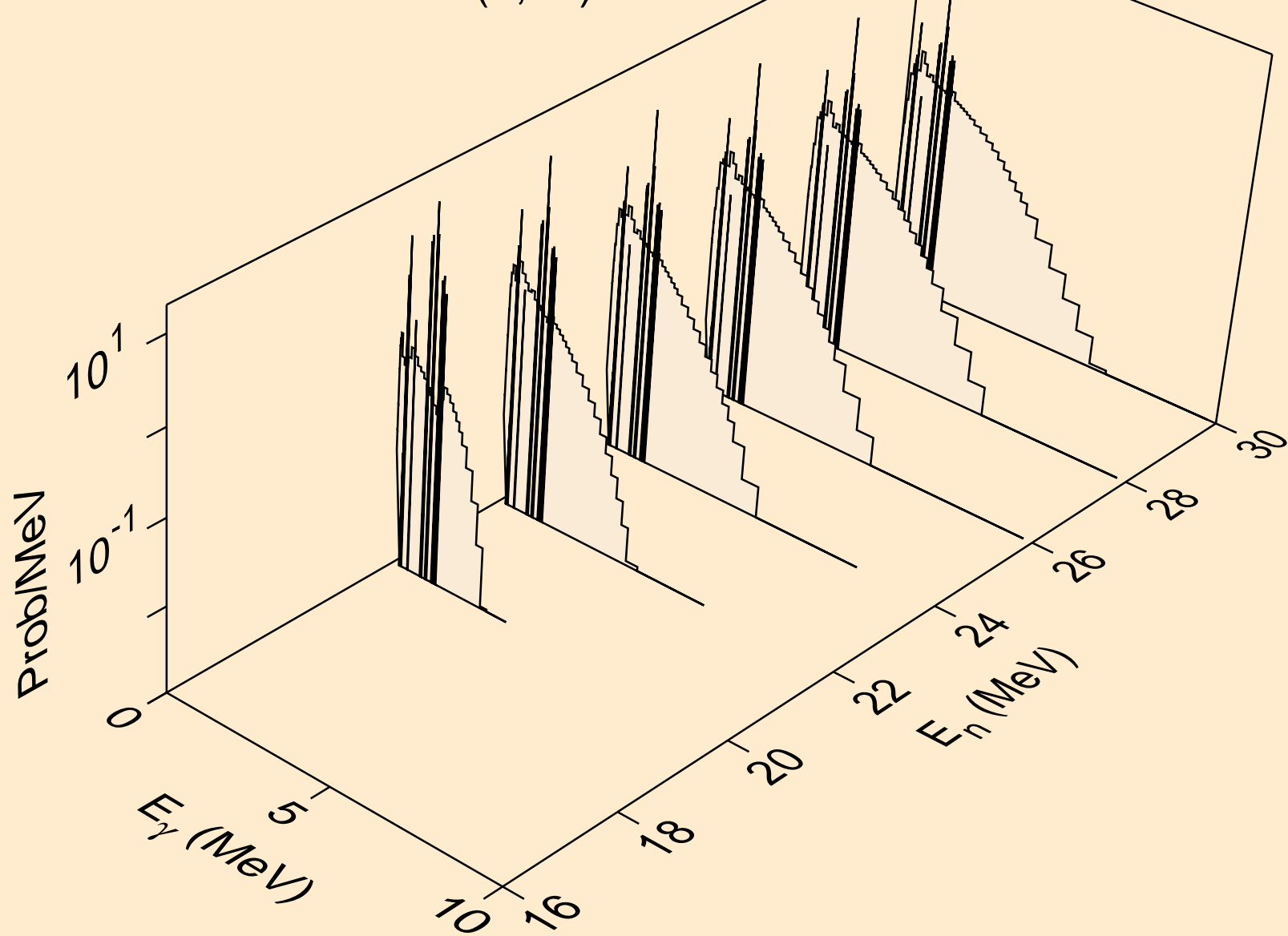
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



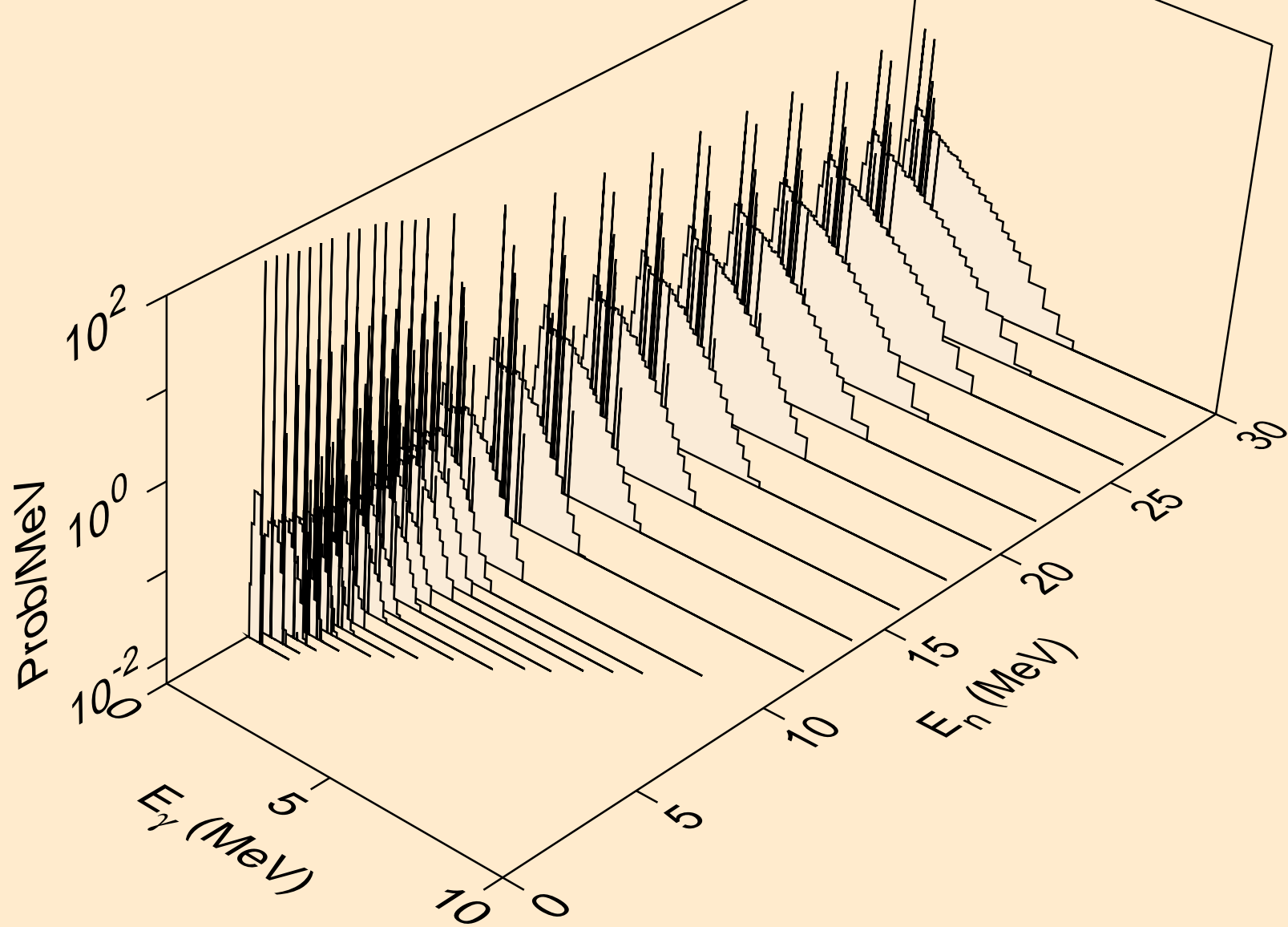
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



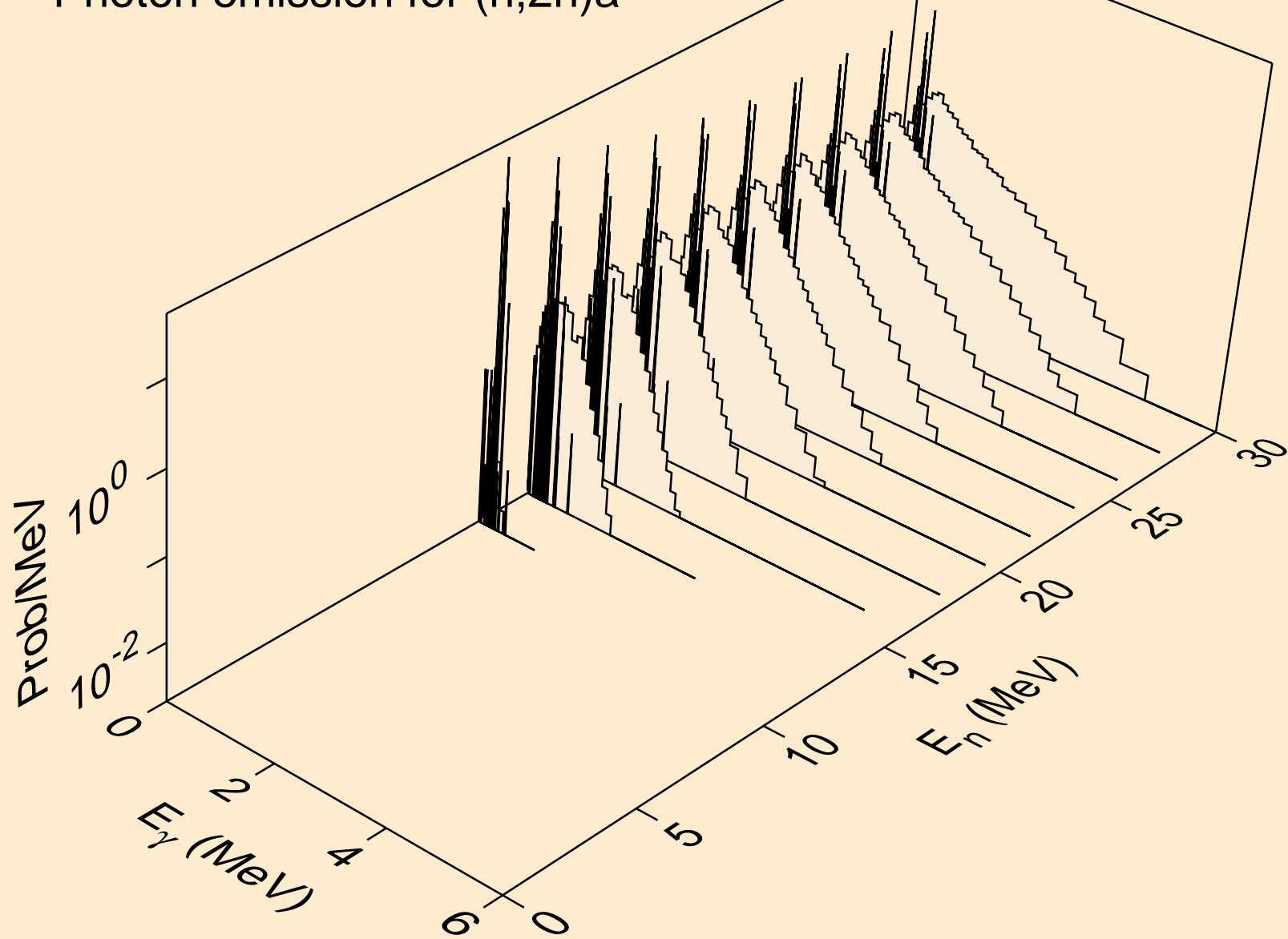
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



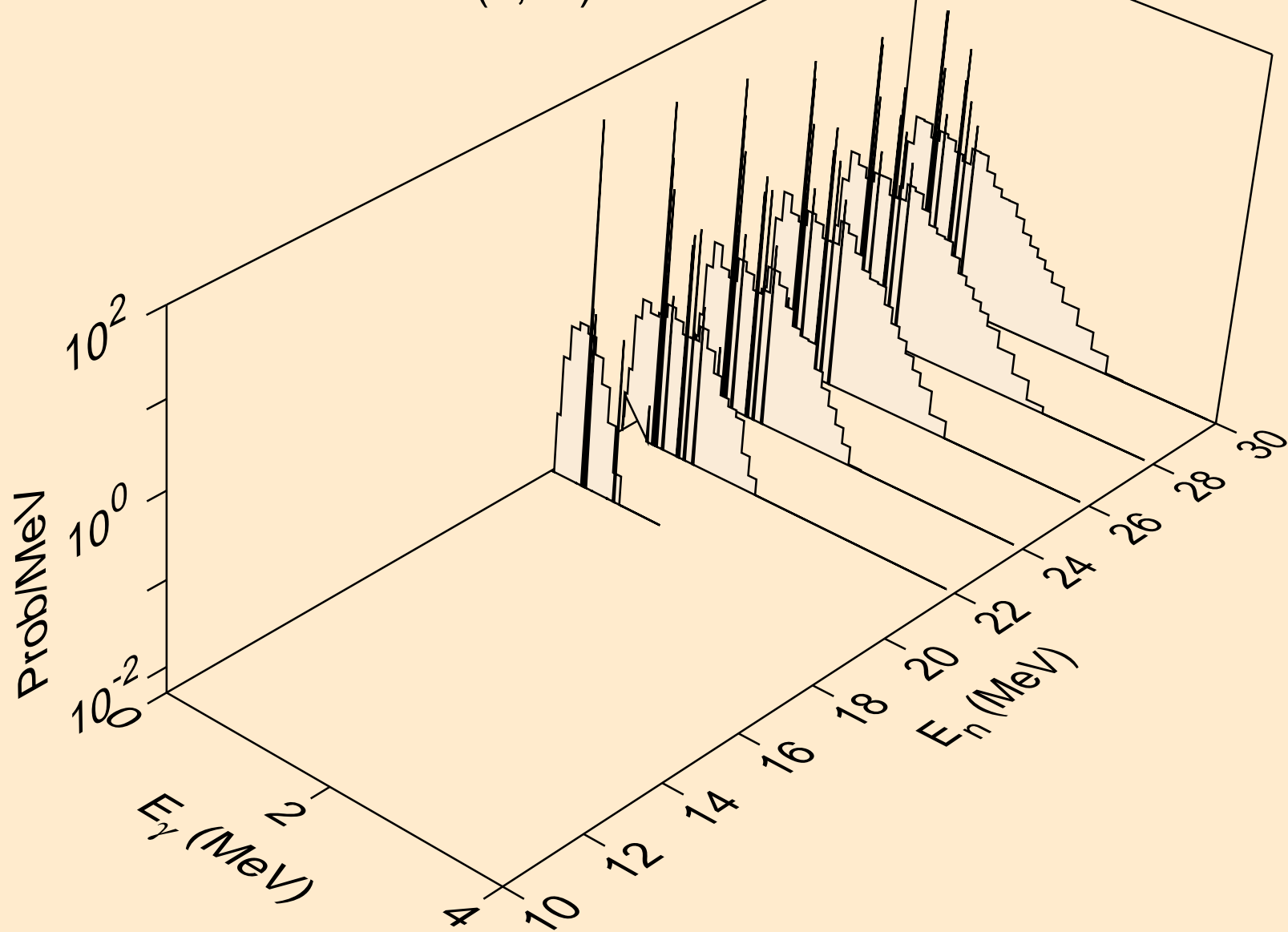
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a

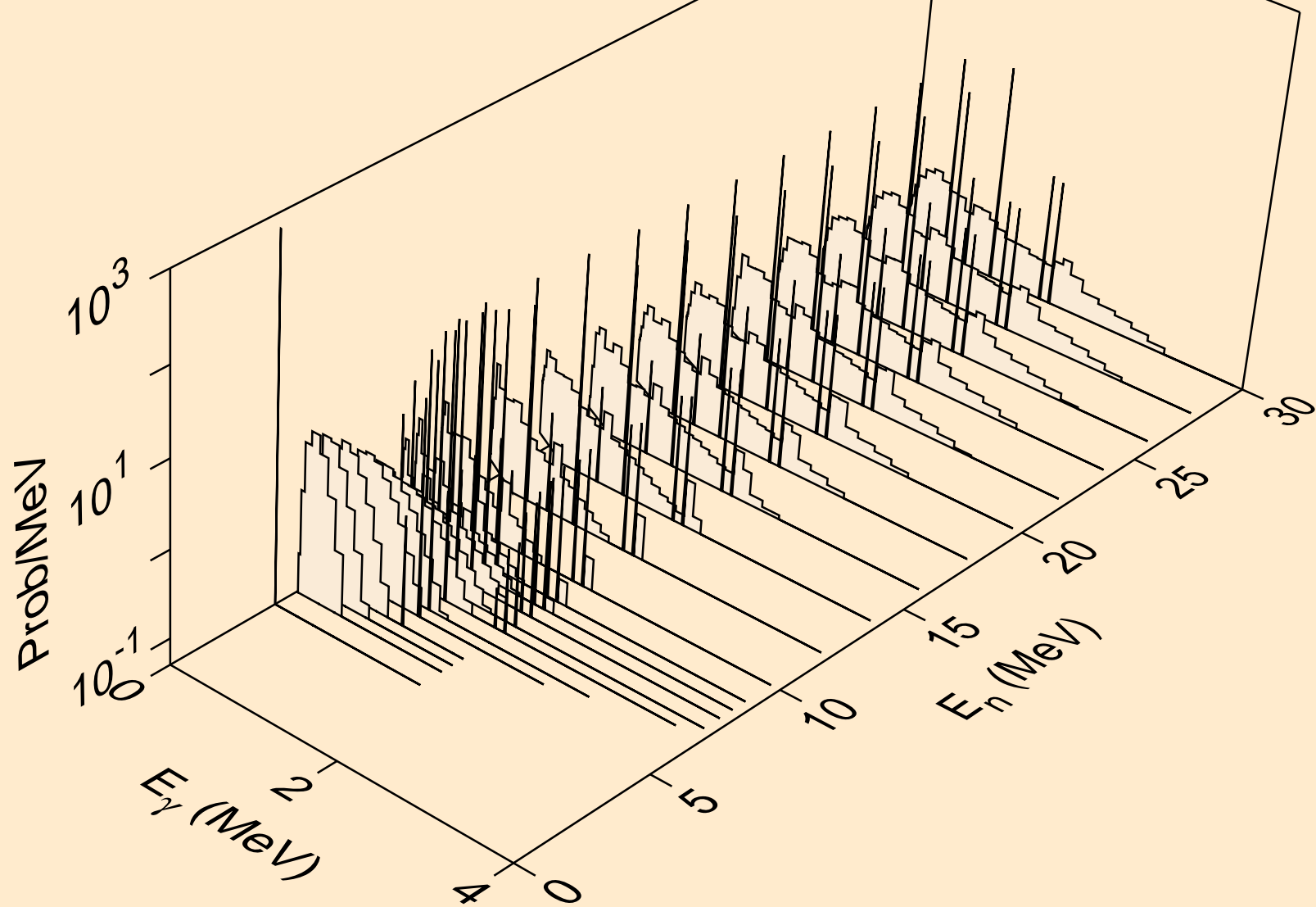


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a

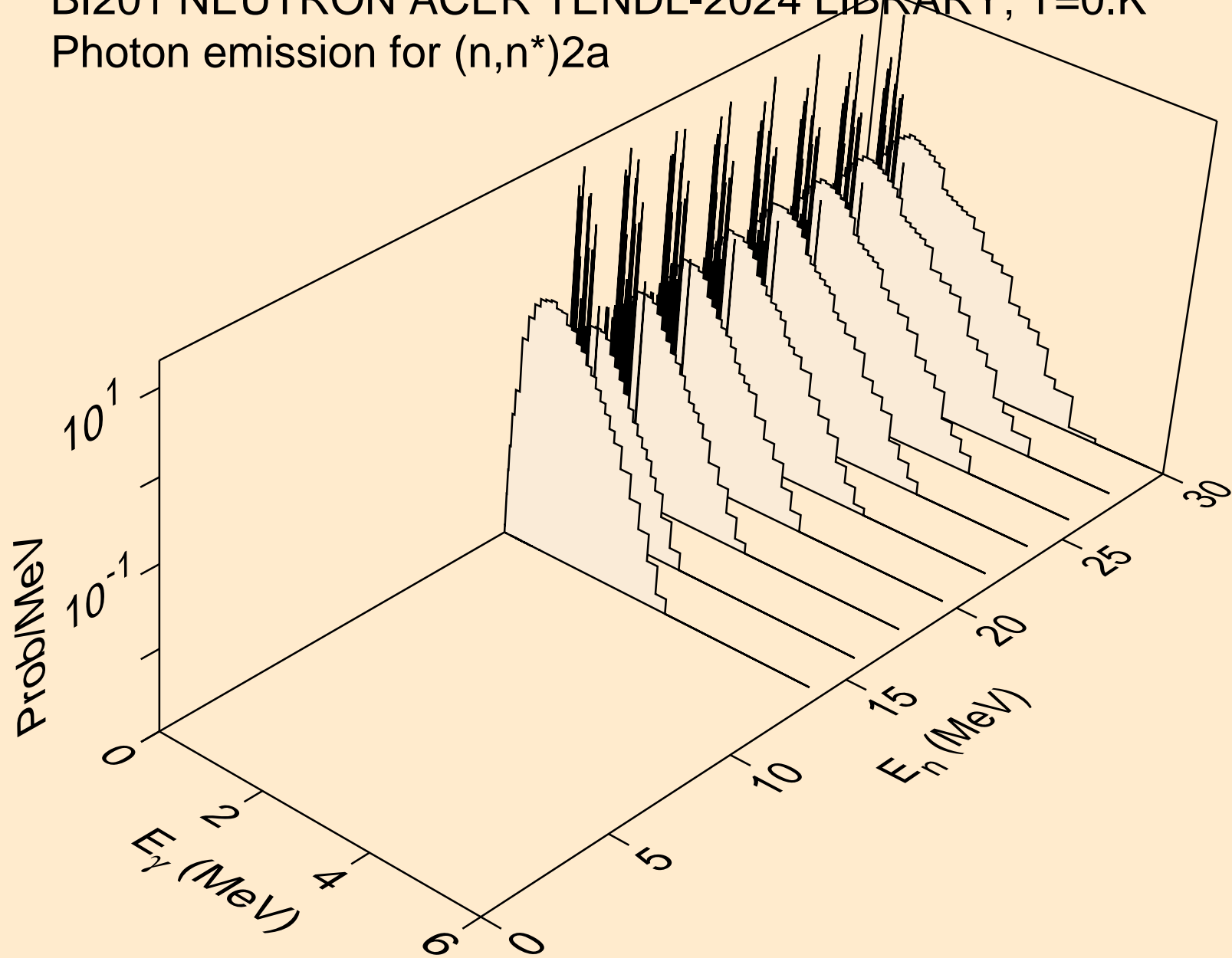




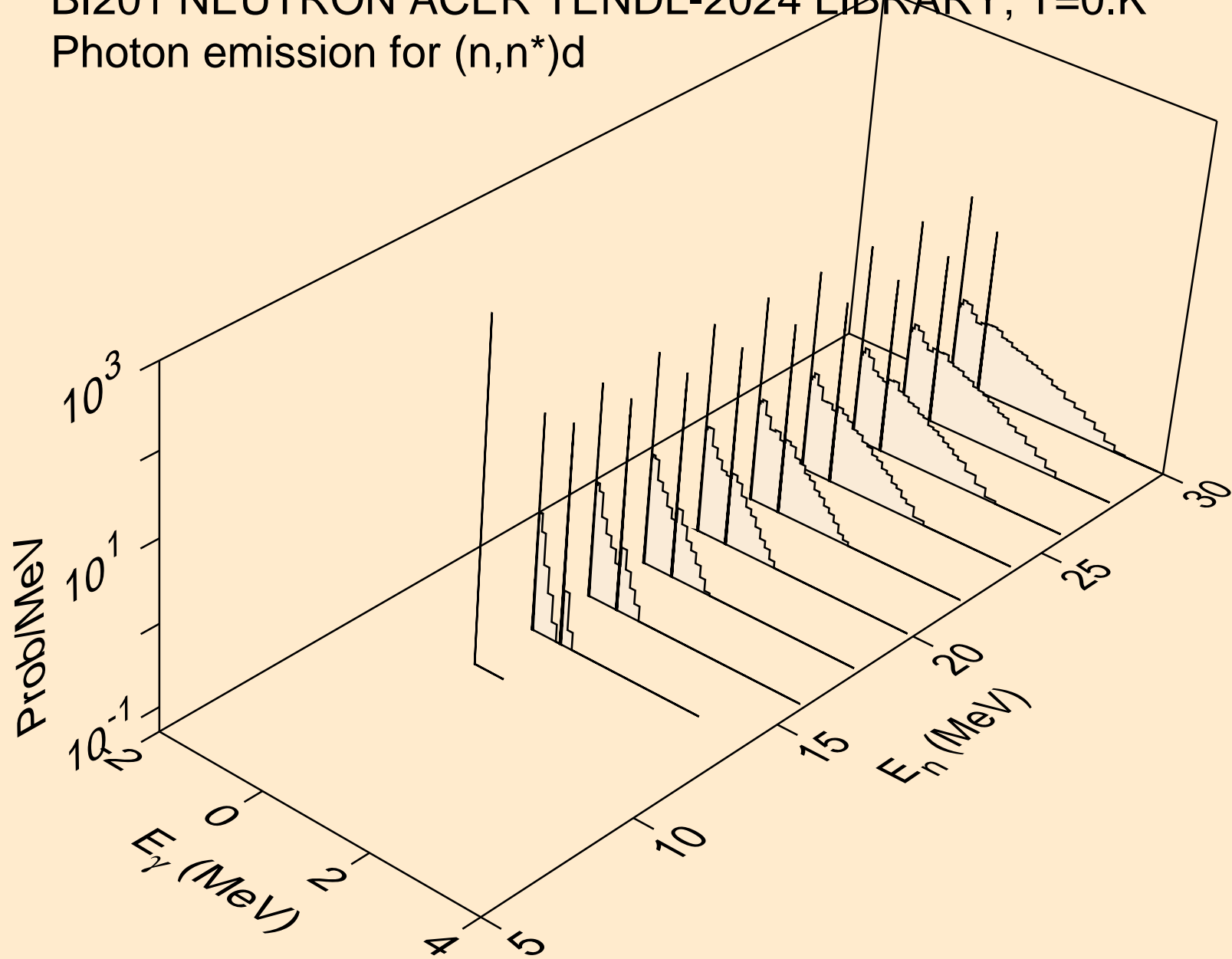
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



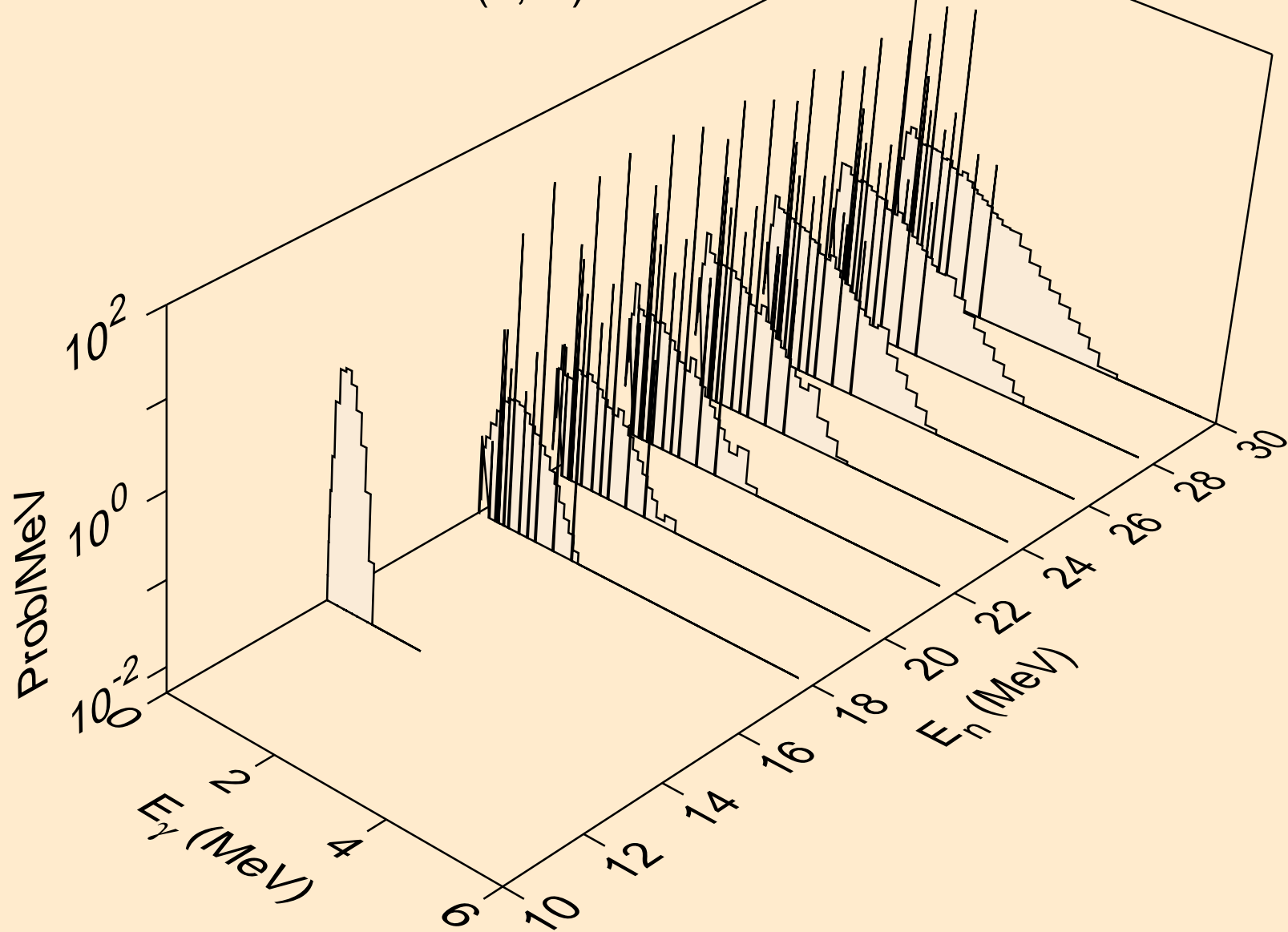
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



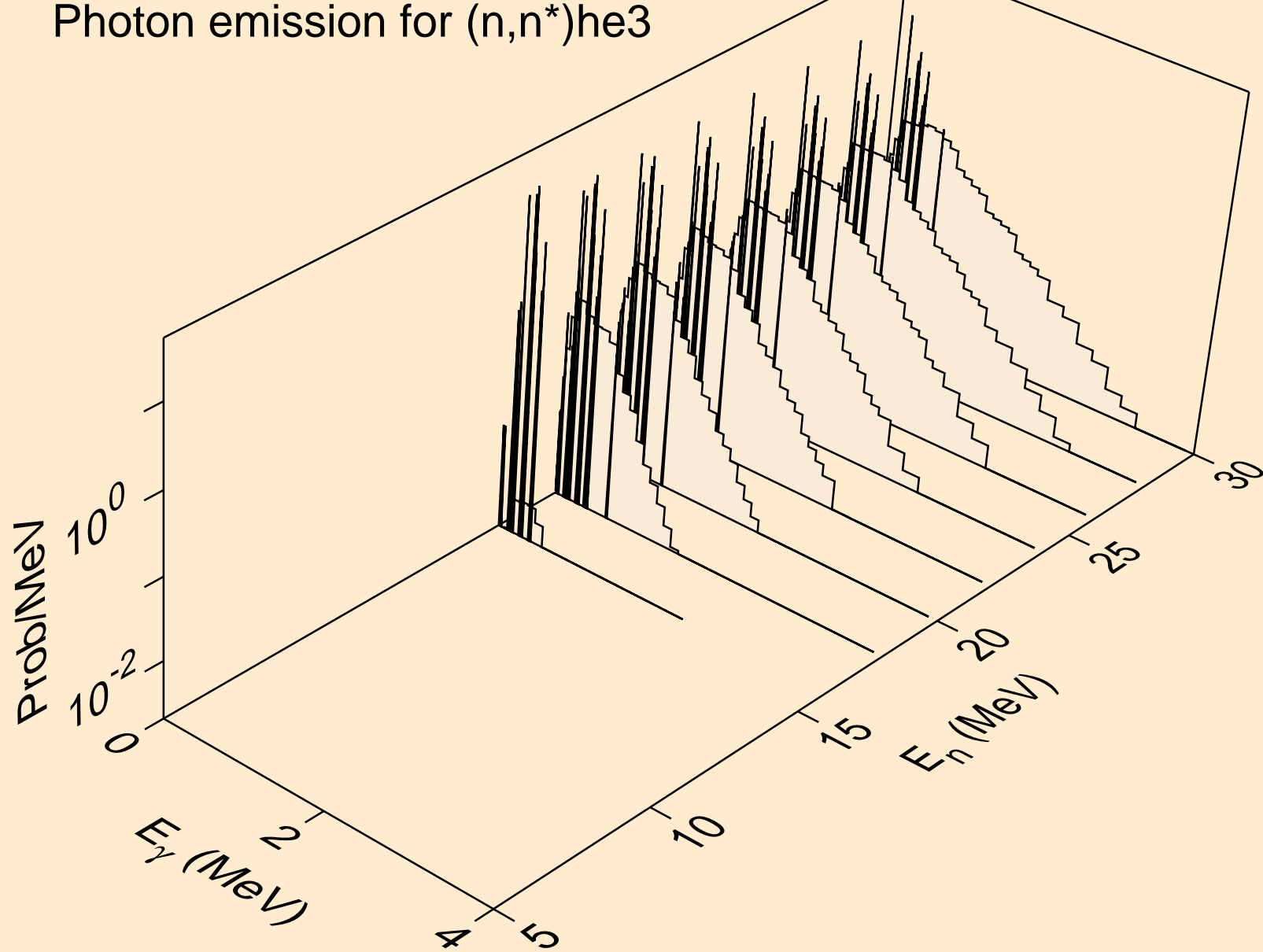
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



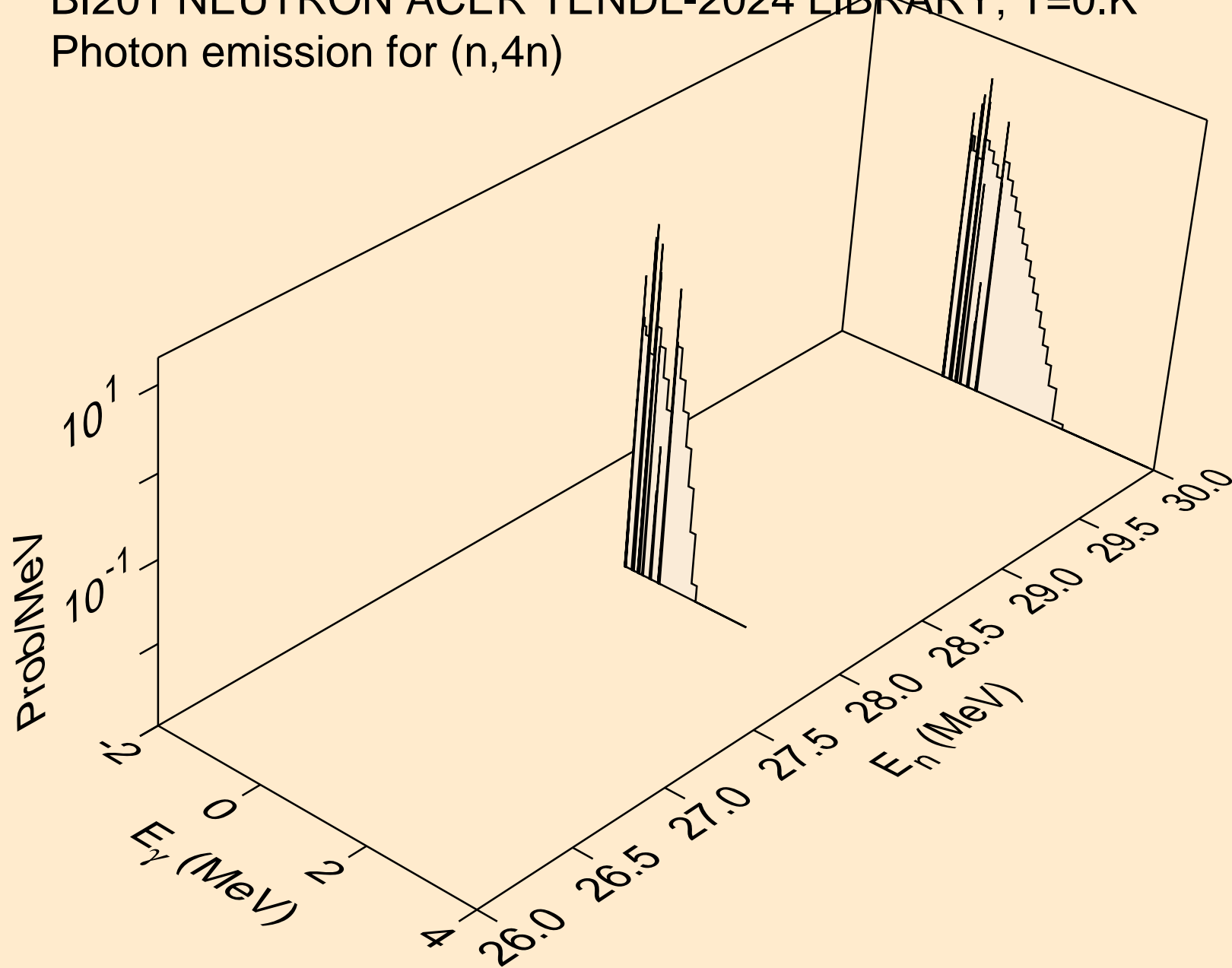
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



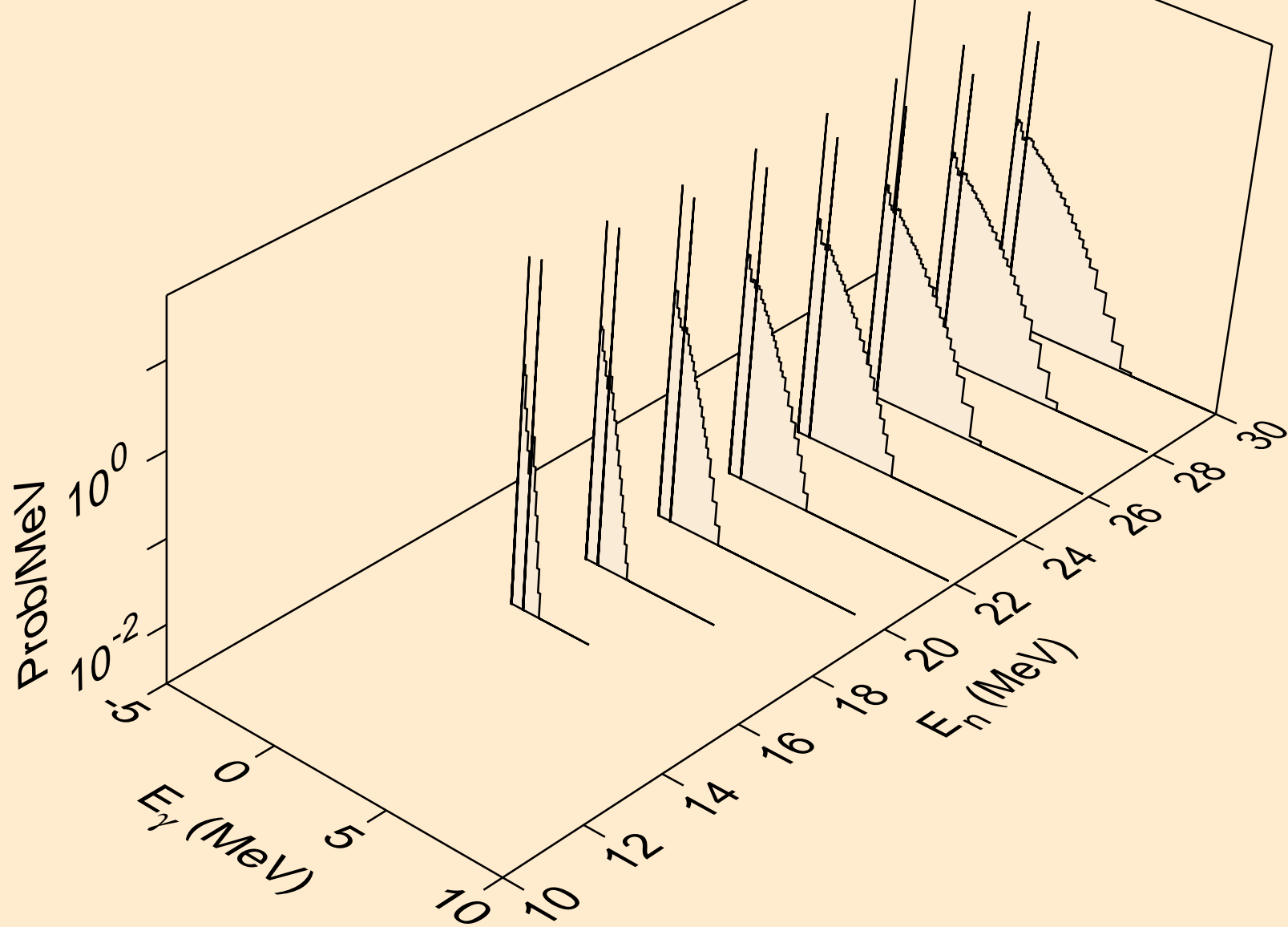
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



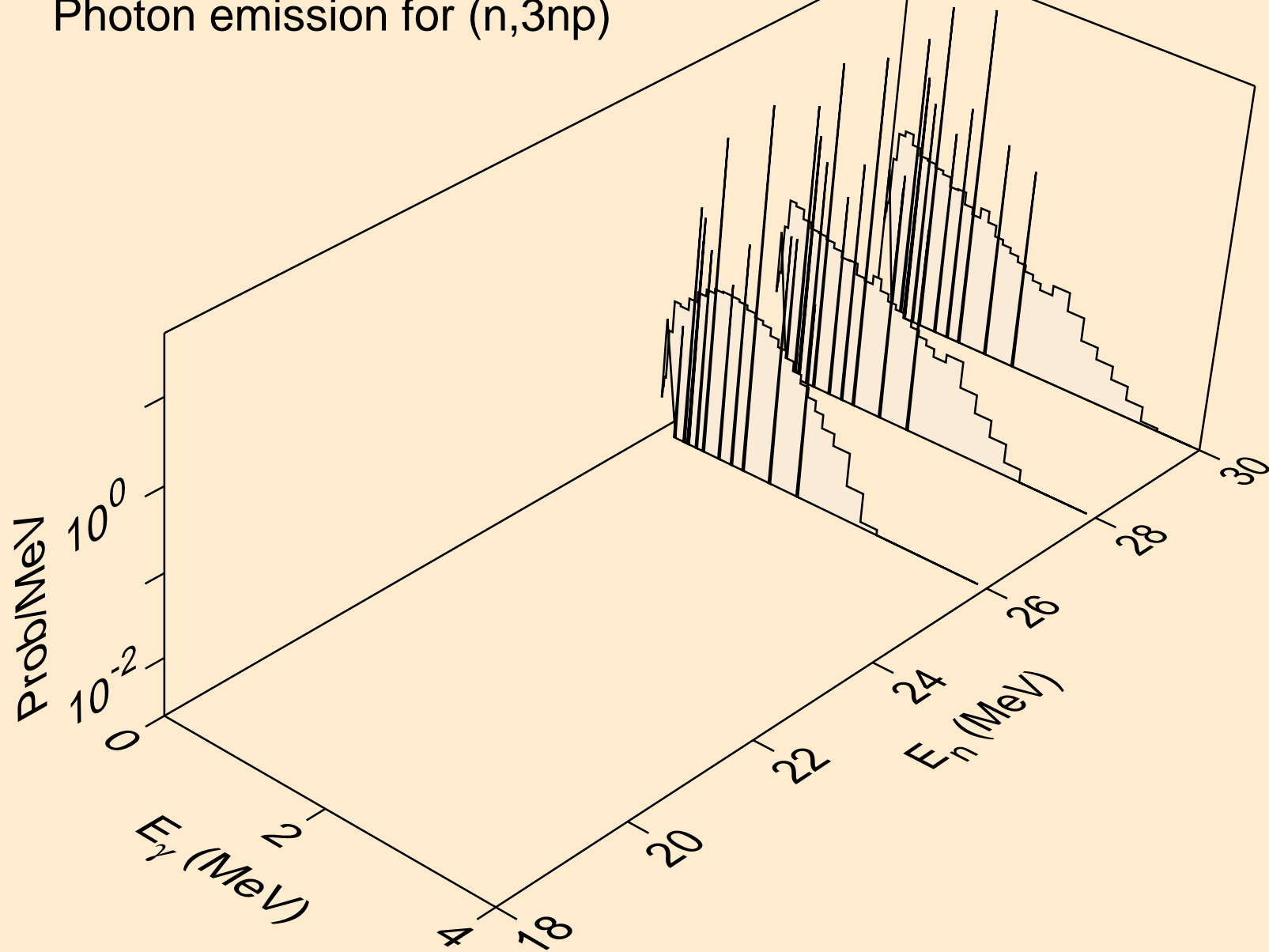
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)

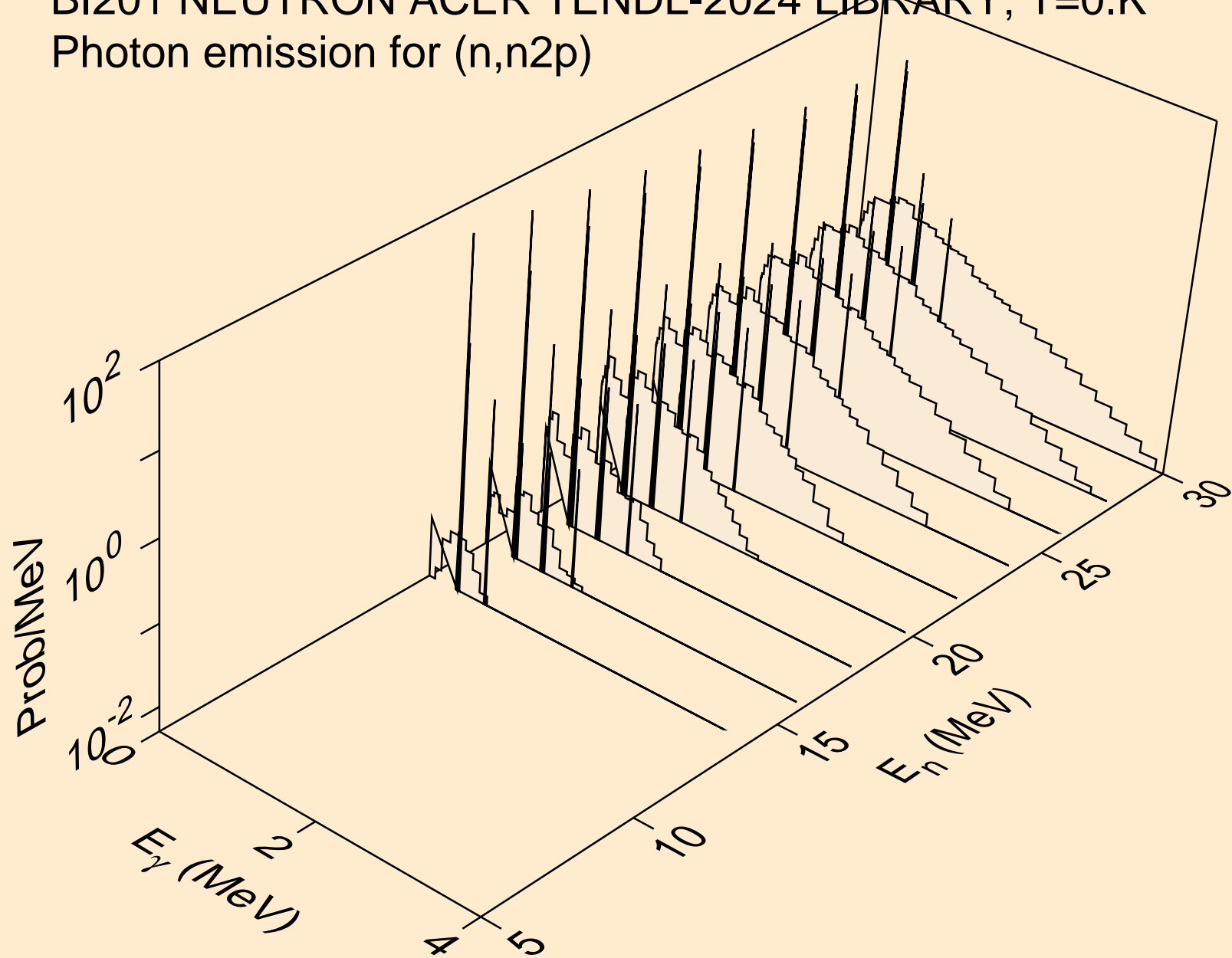


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)

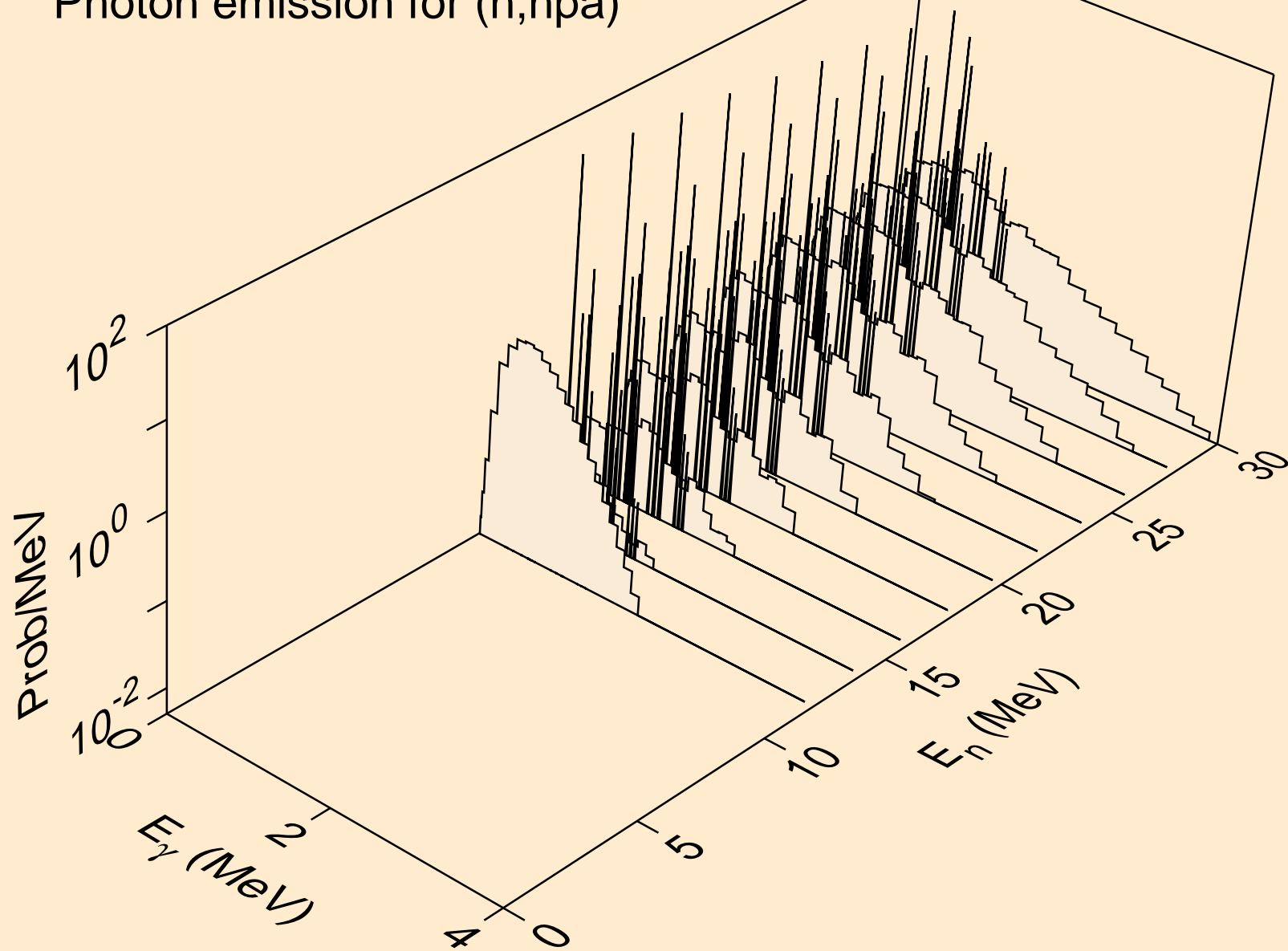




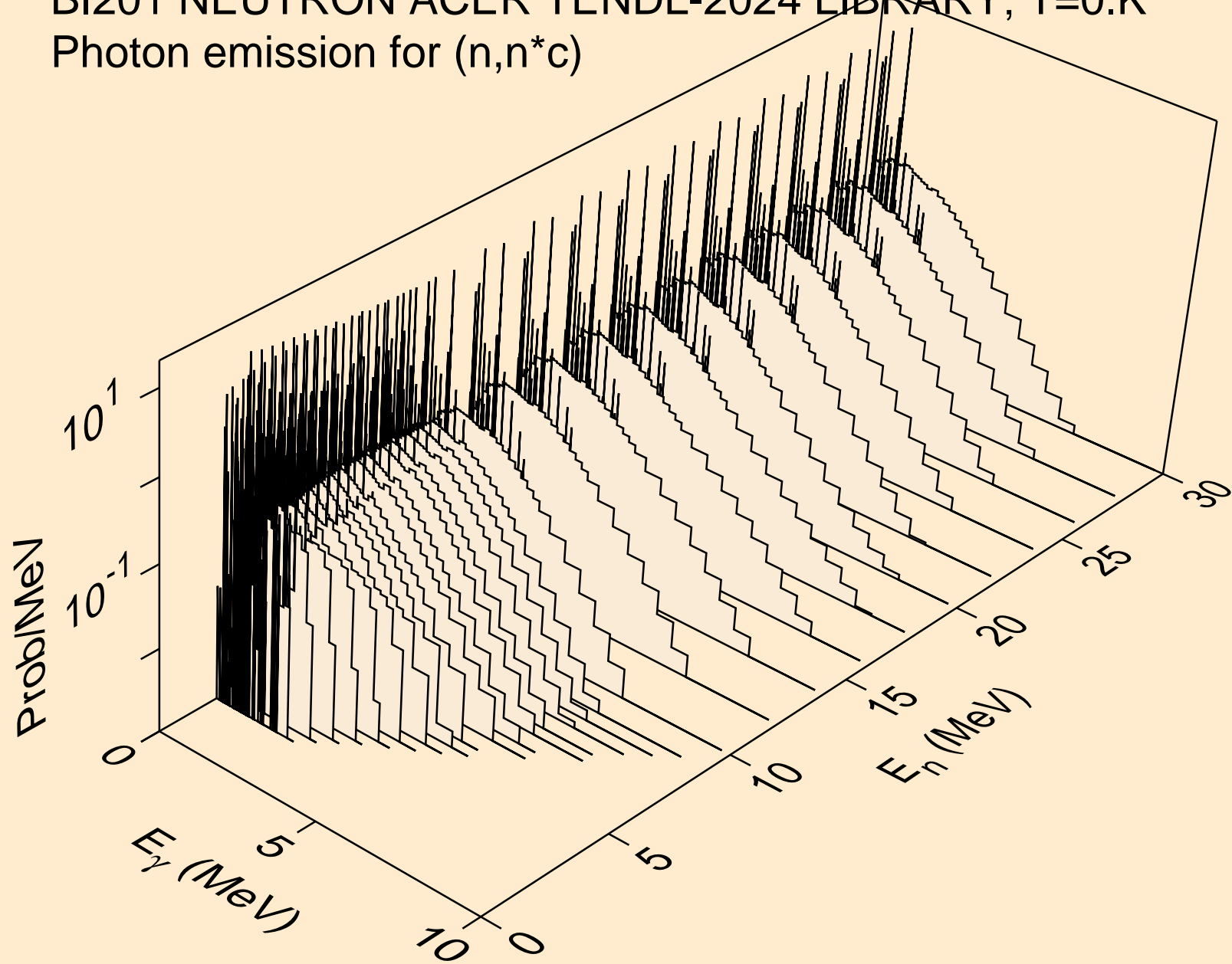
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



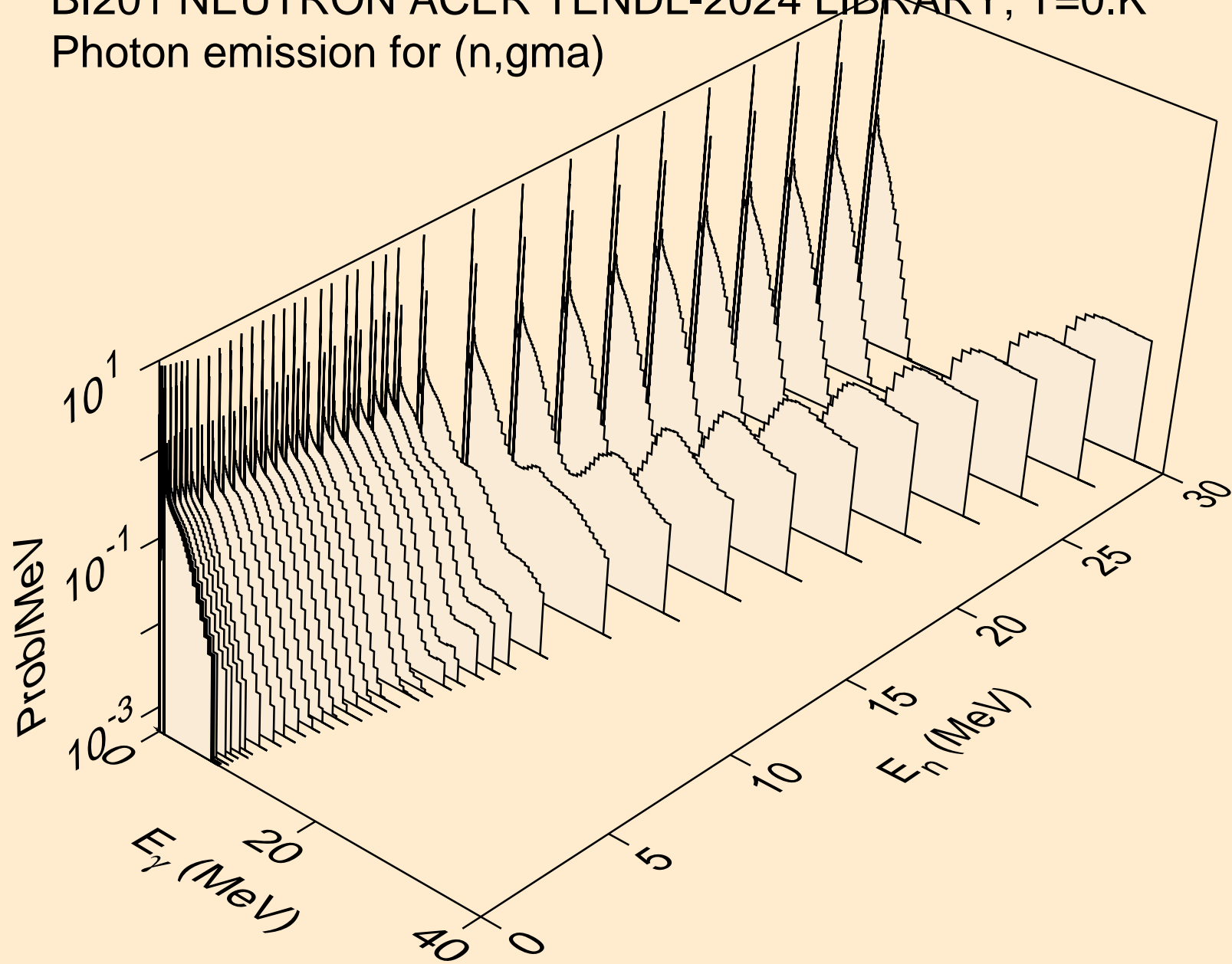
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



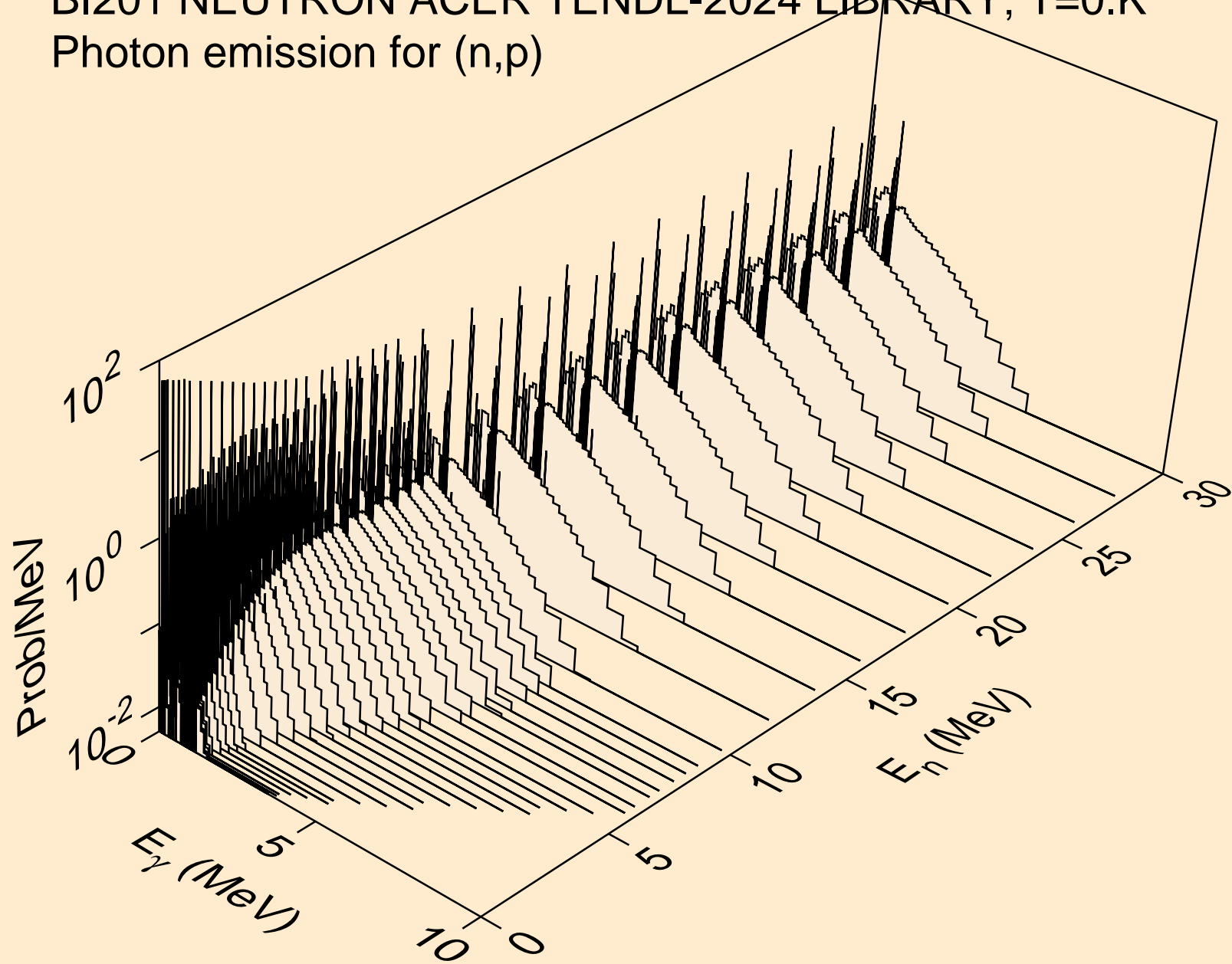
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



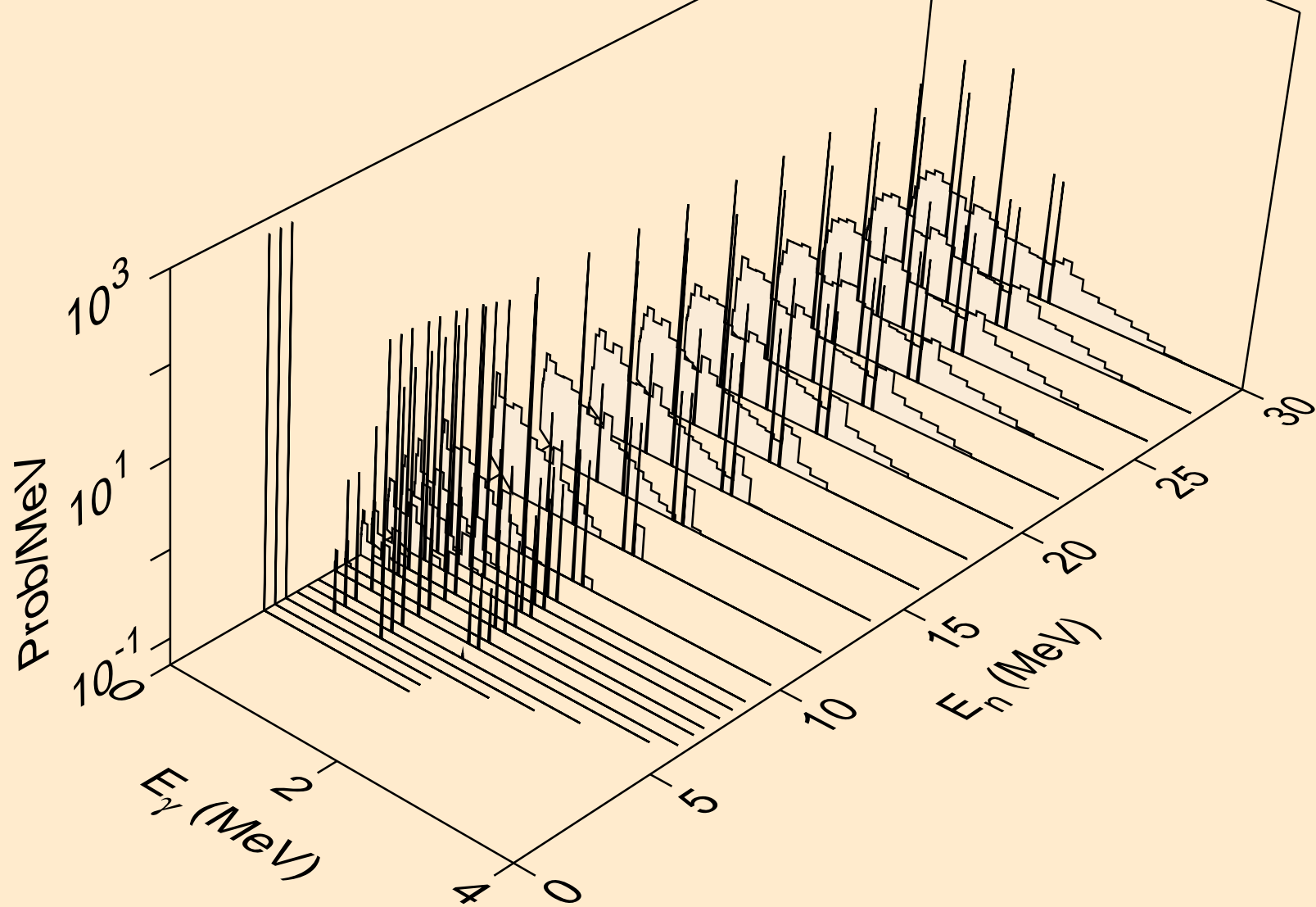
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



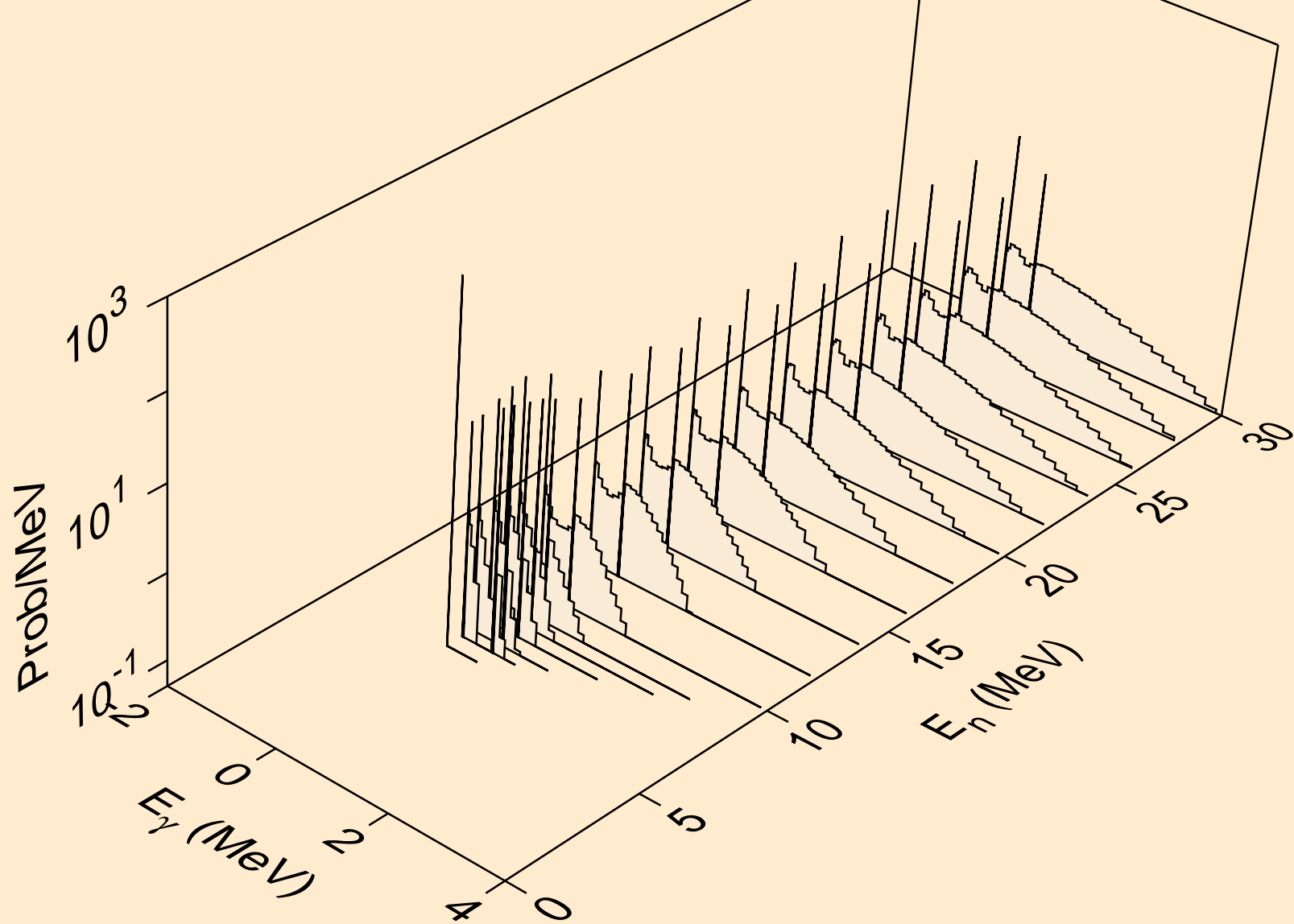
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



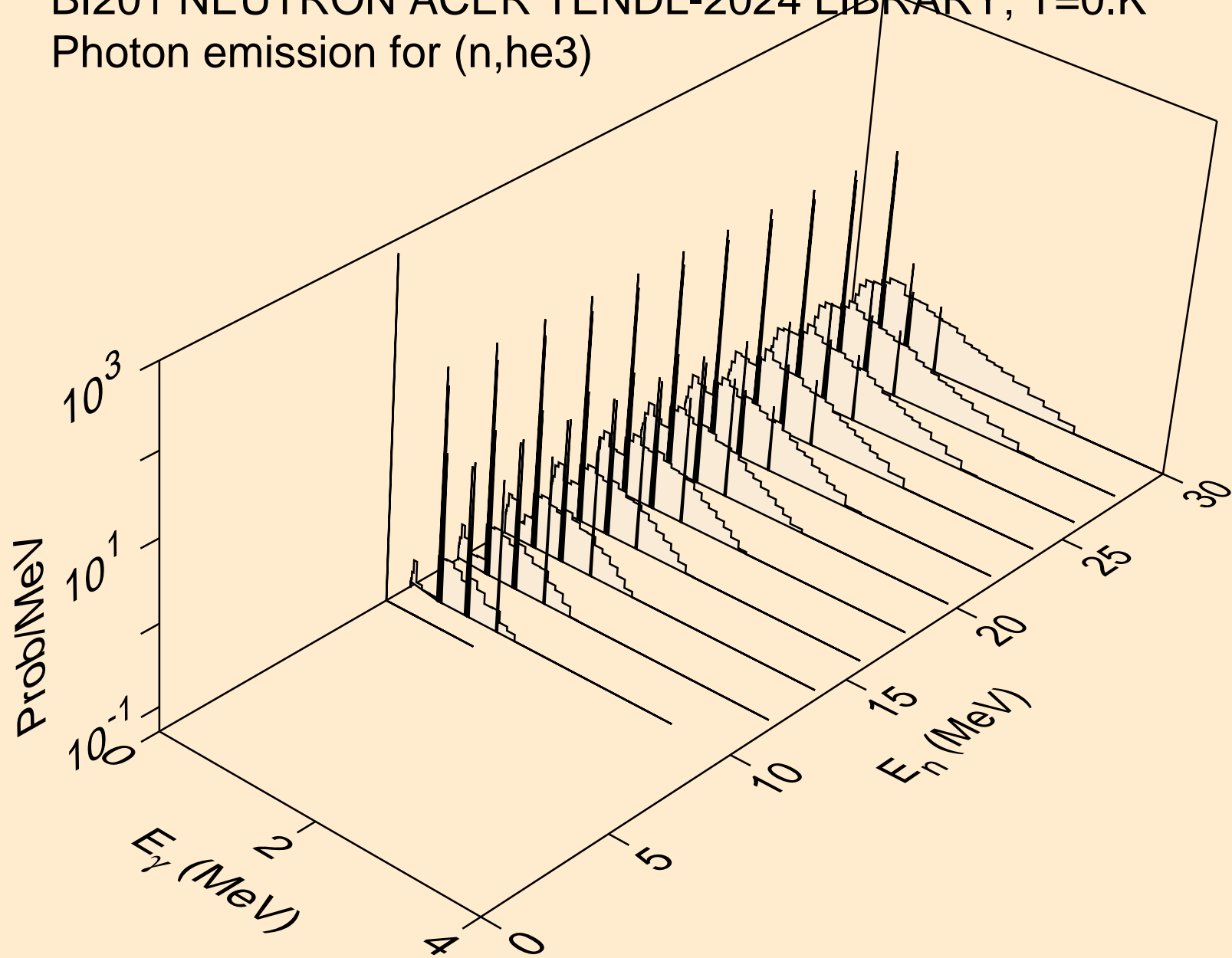
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

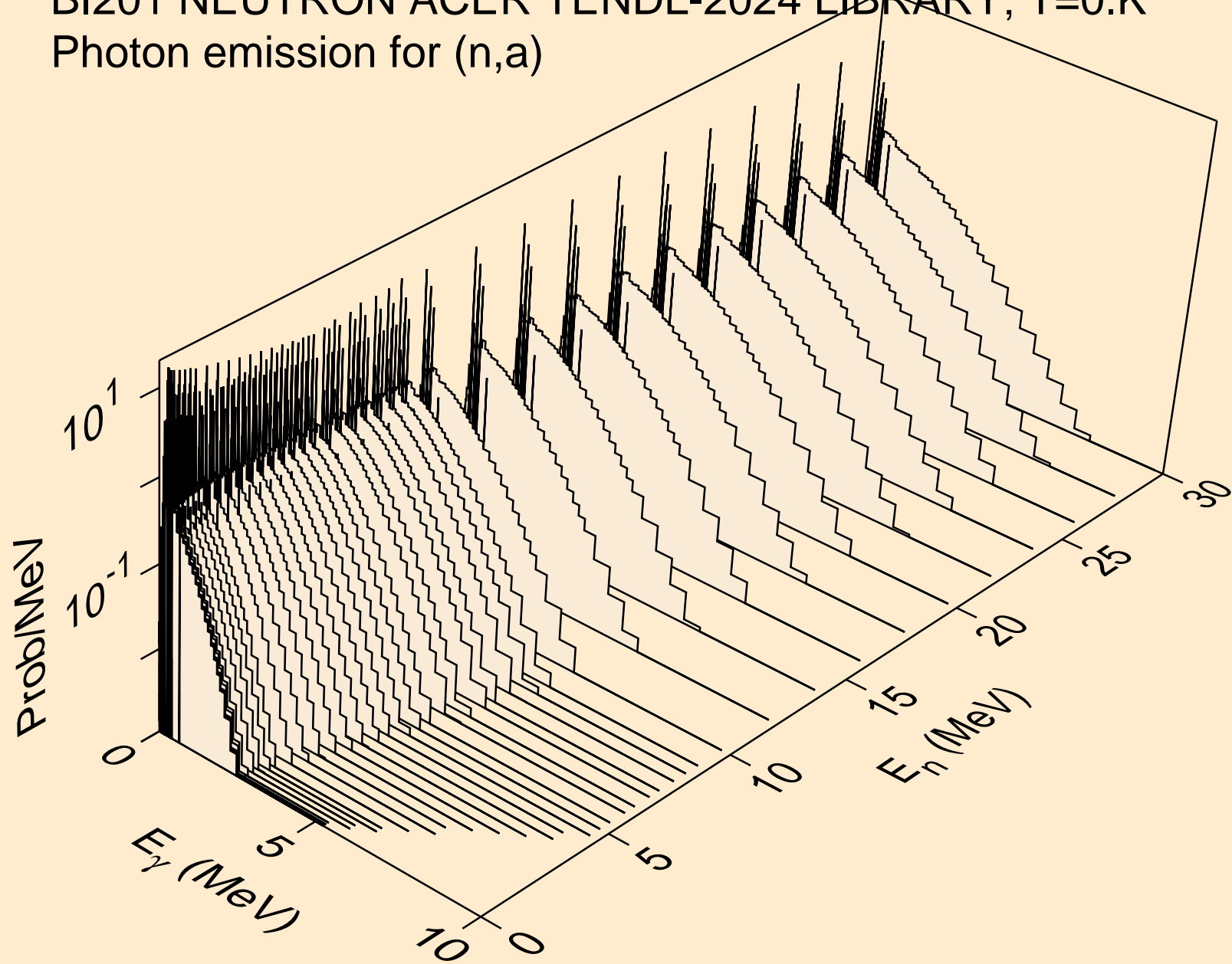


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

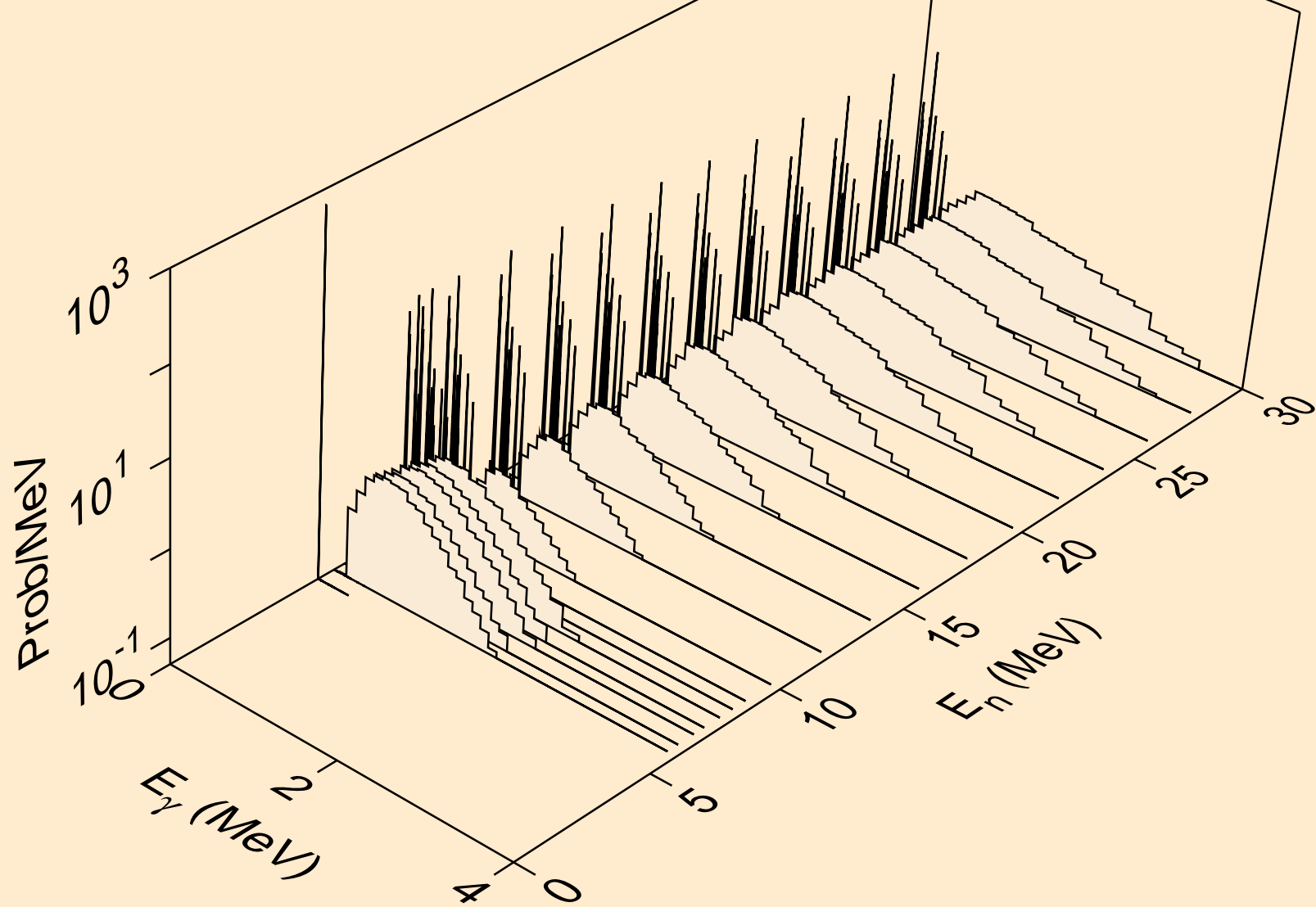




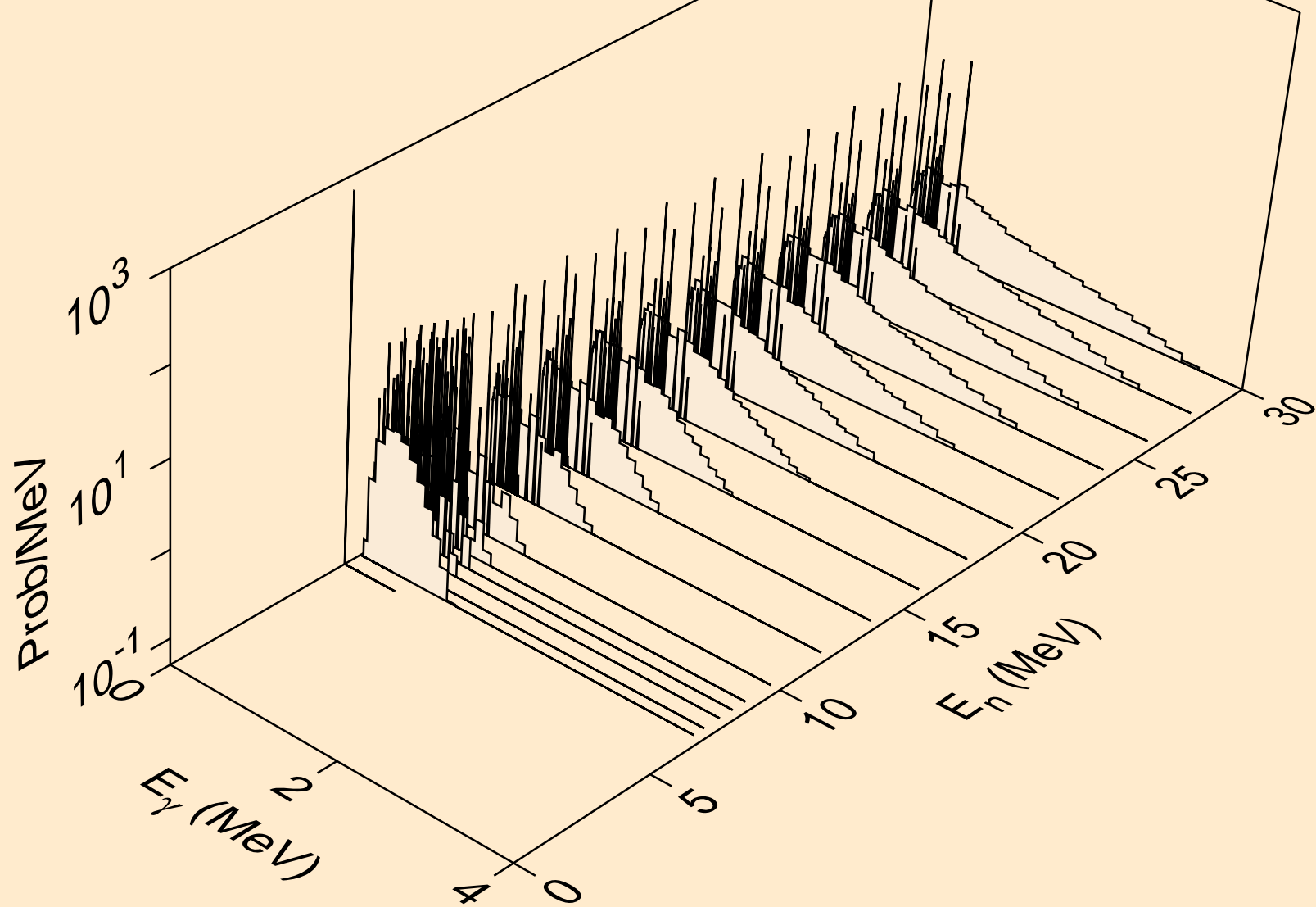
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



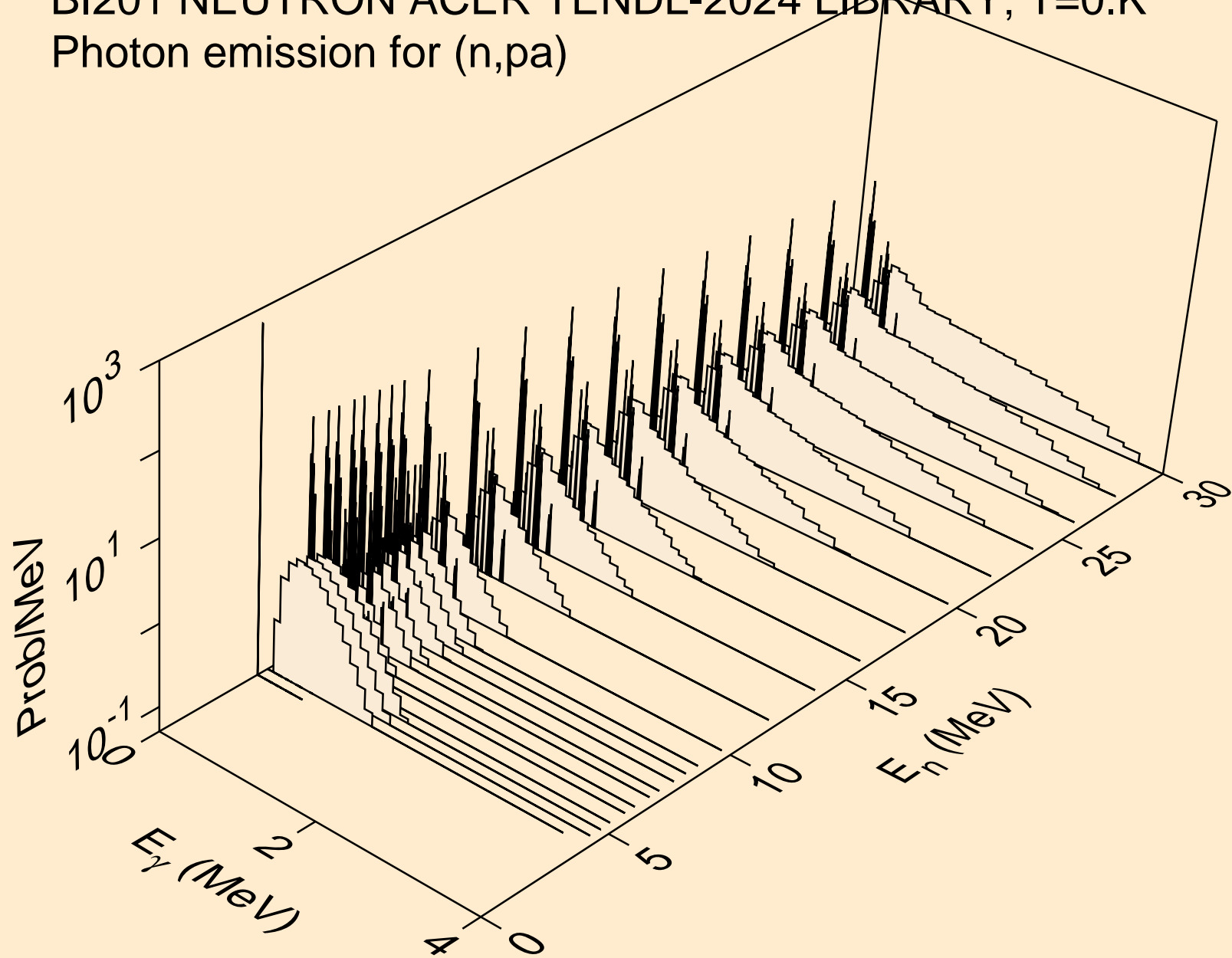
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



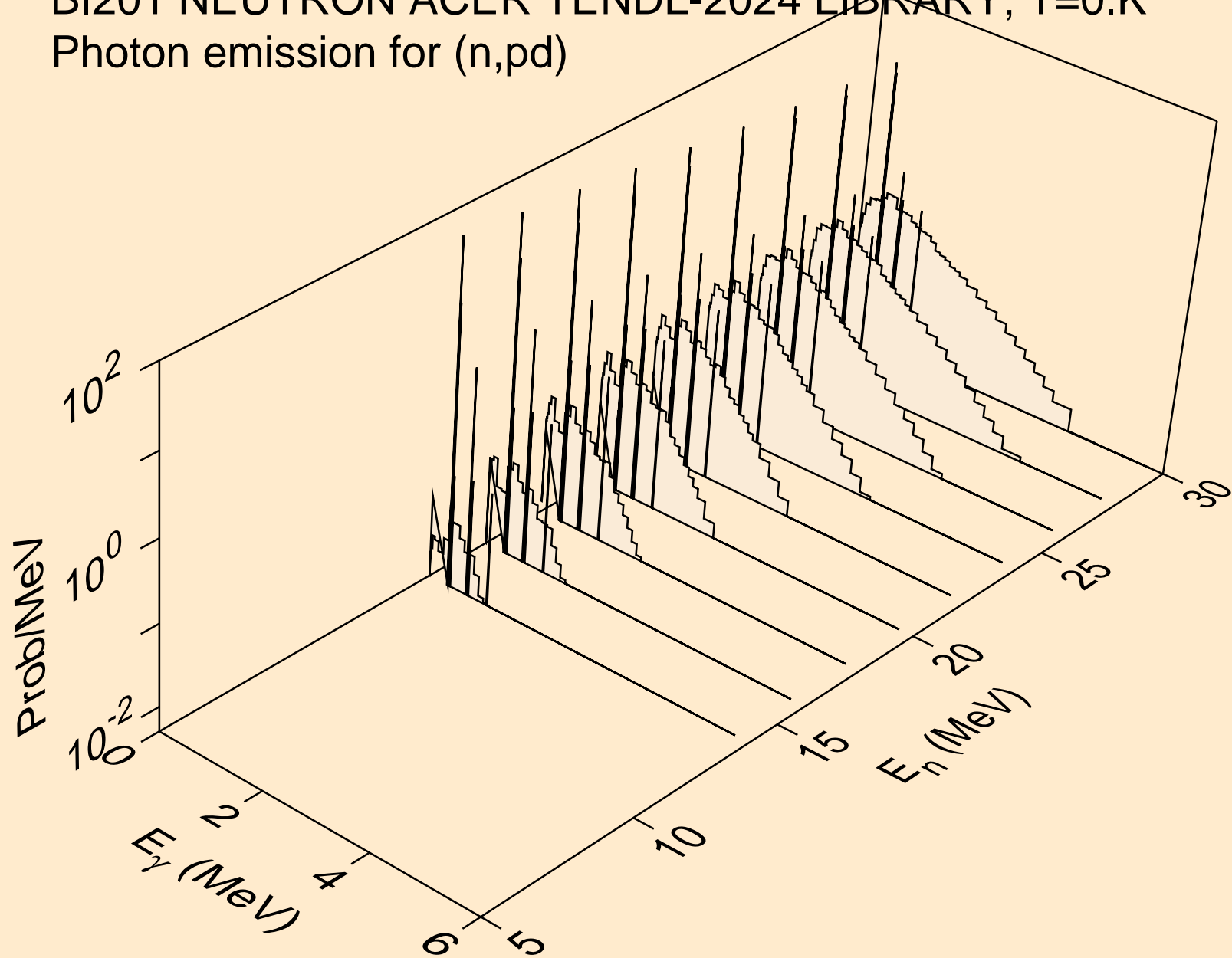
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



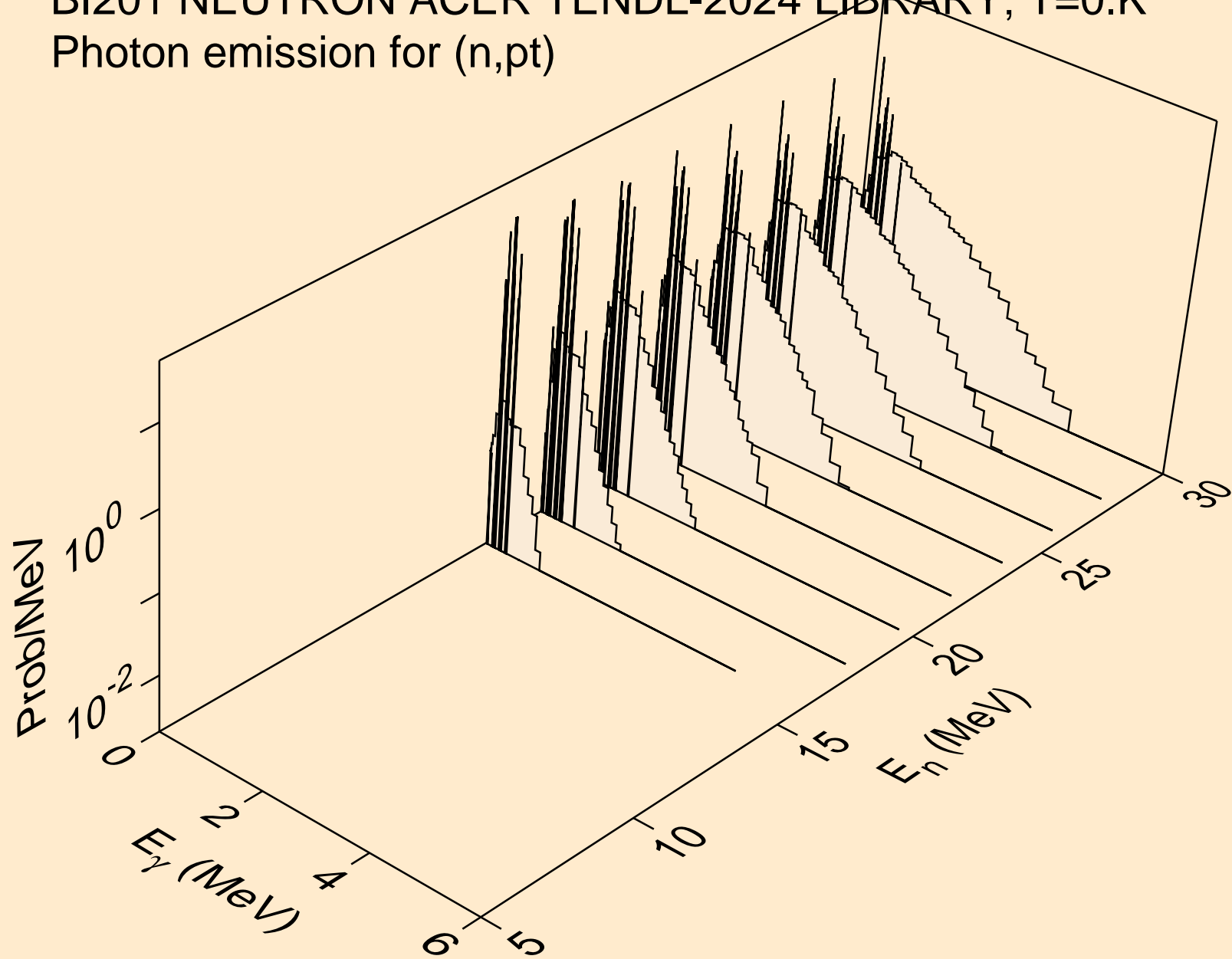
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



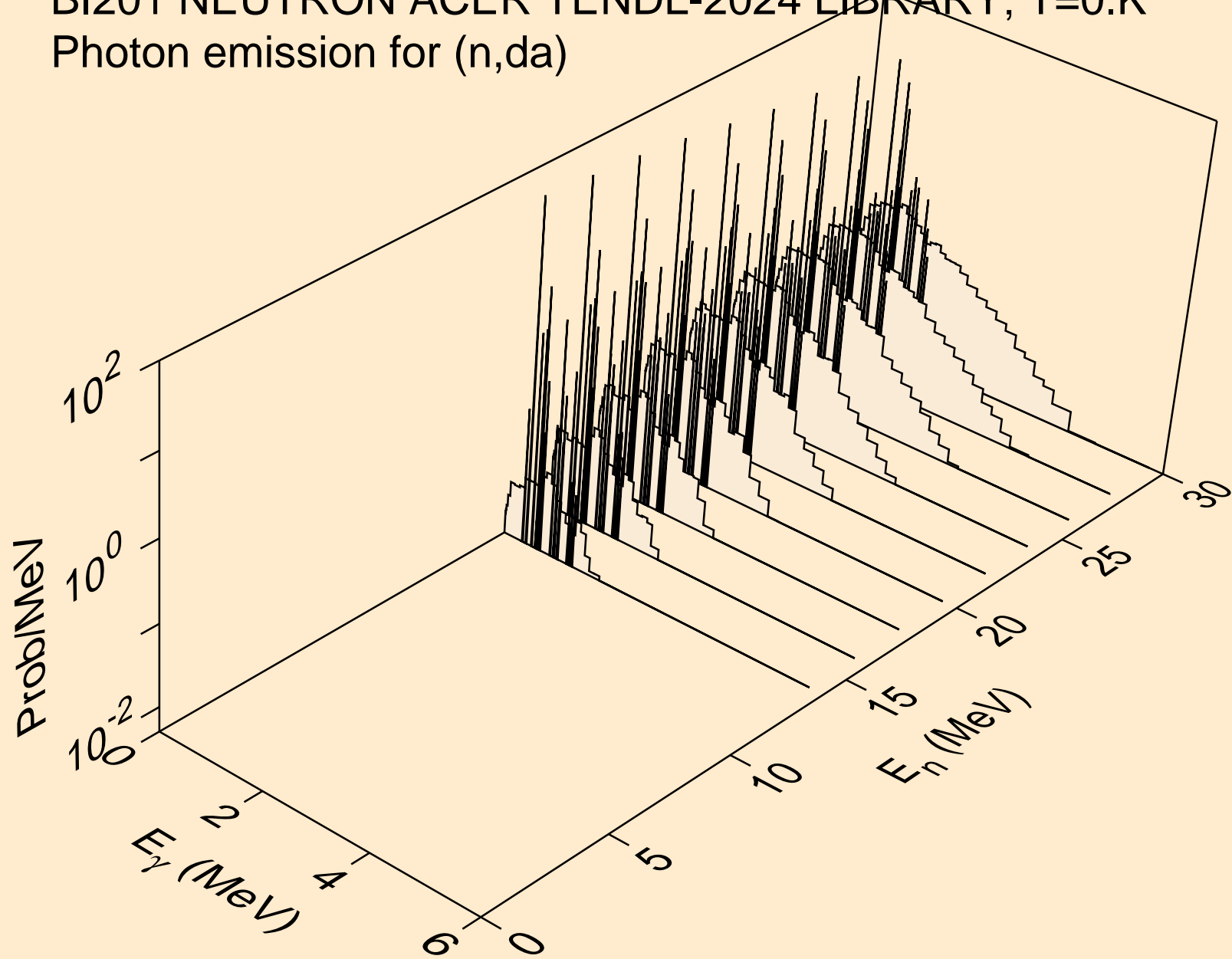
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



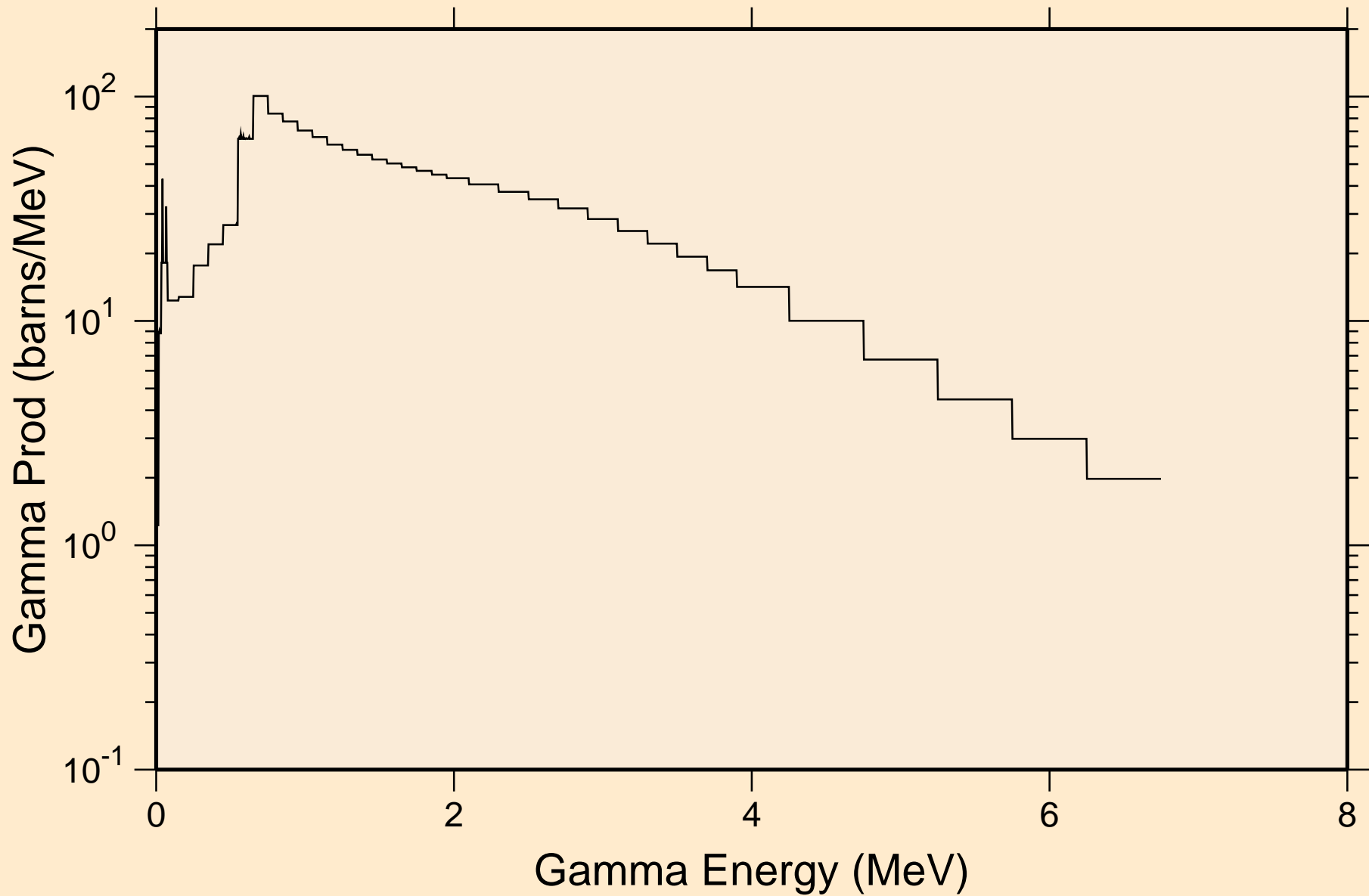
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

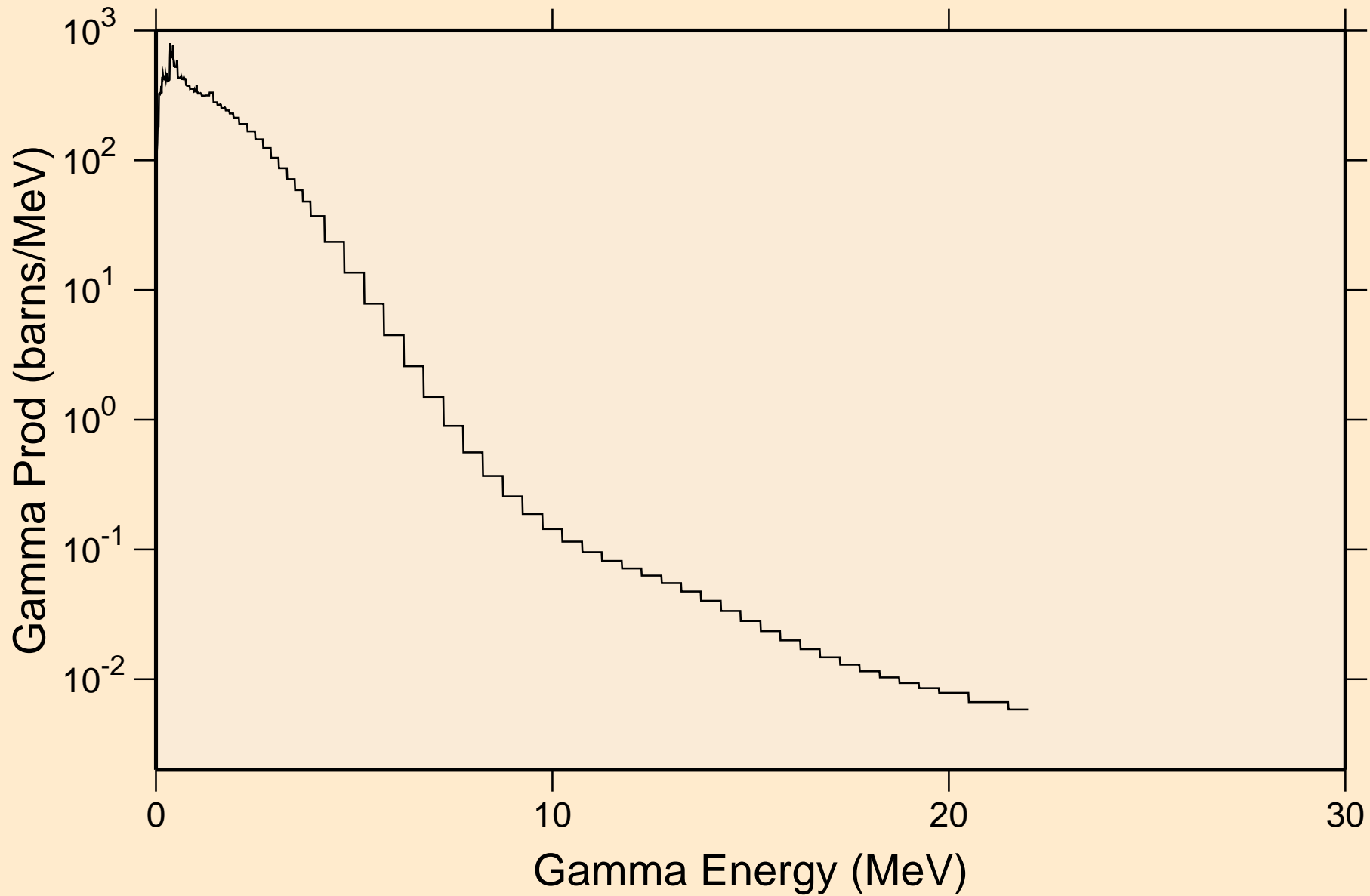


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

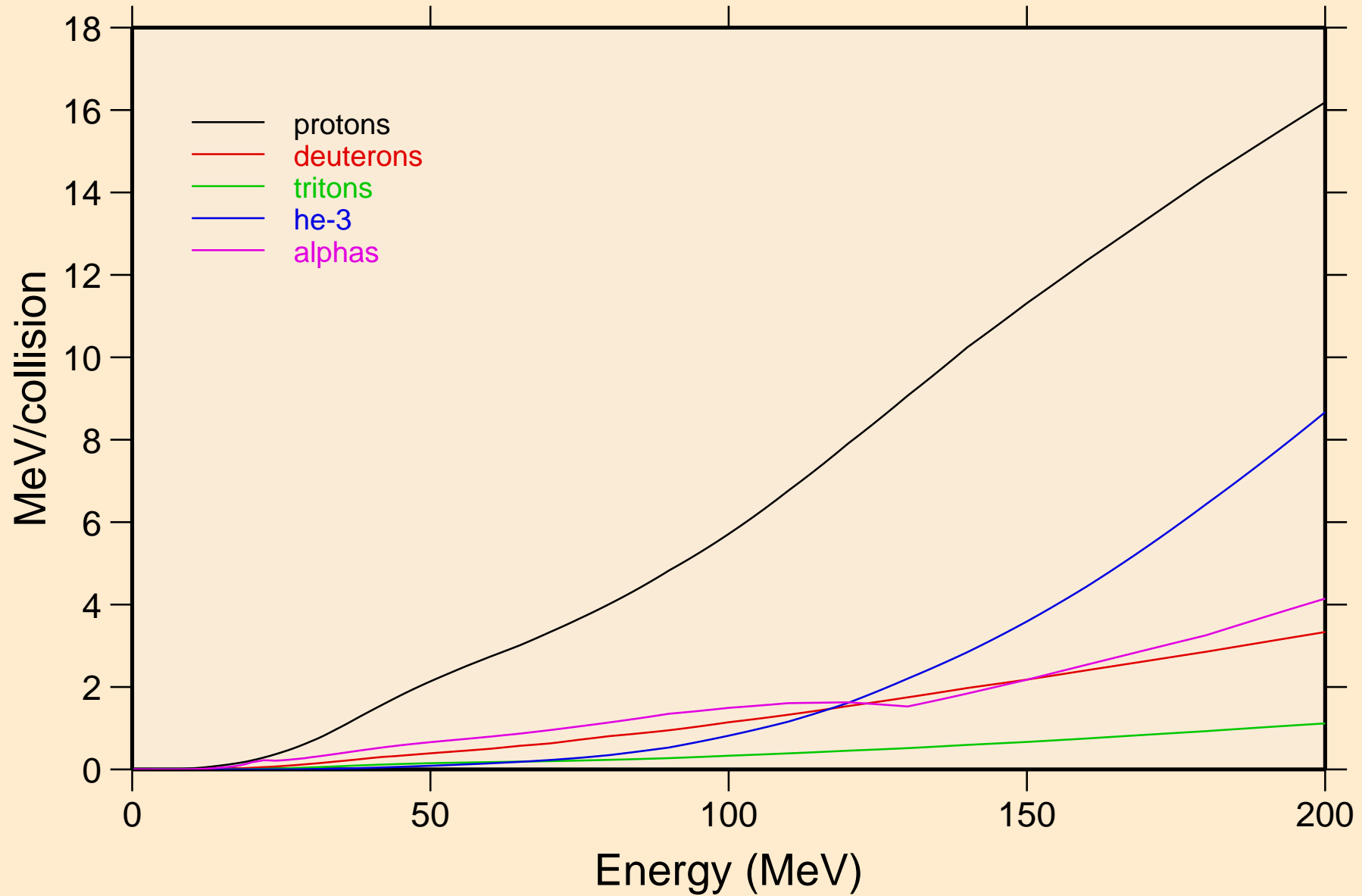




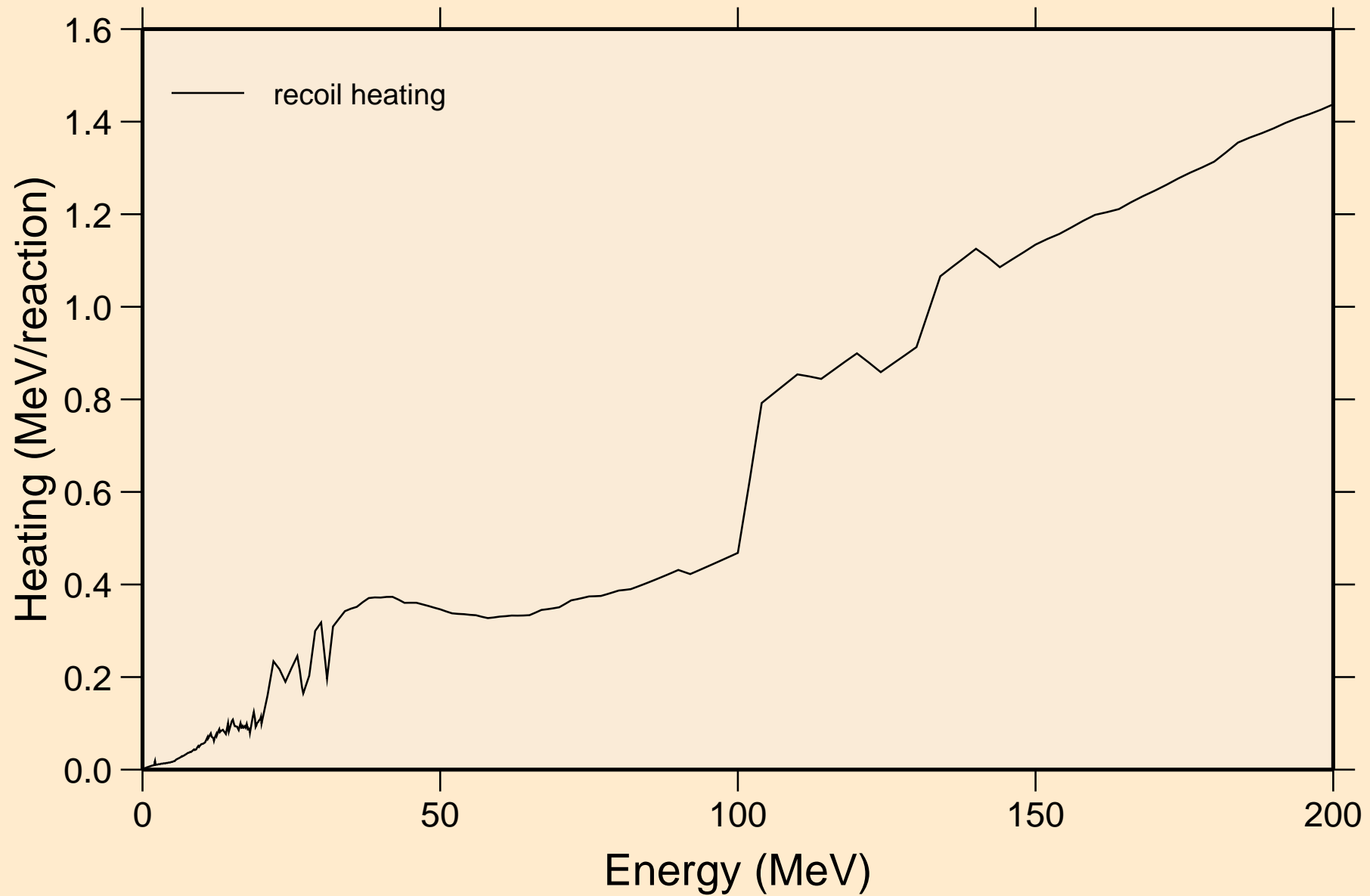
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



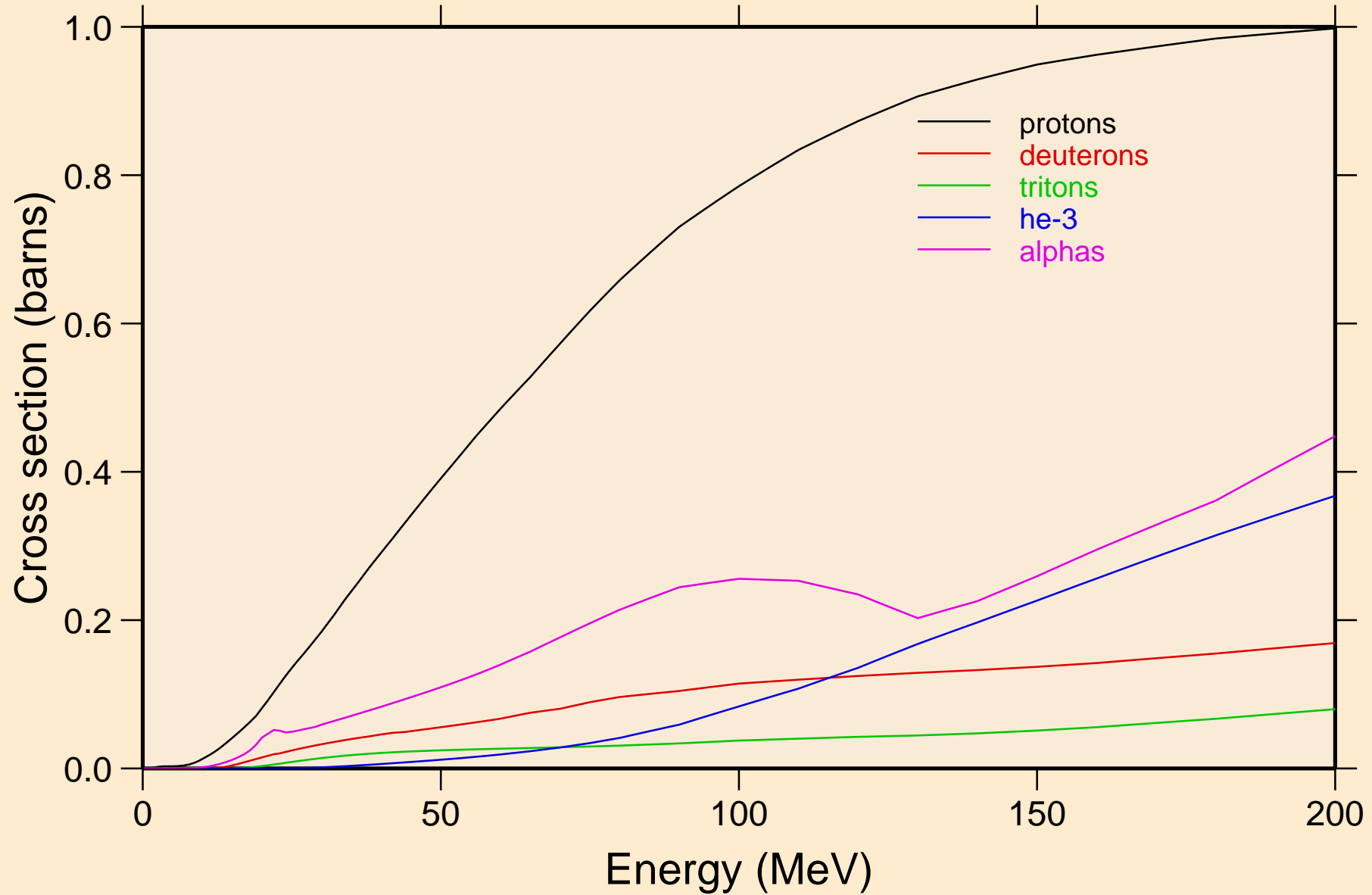
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions



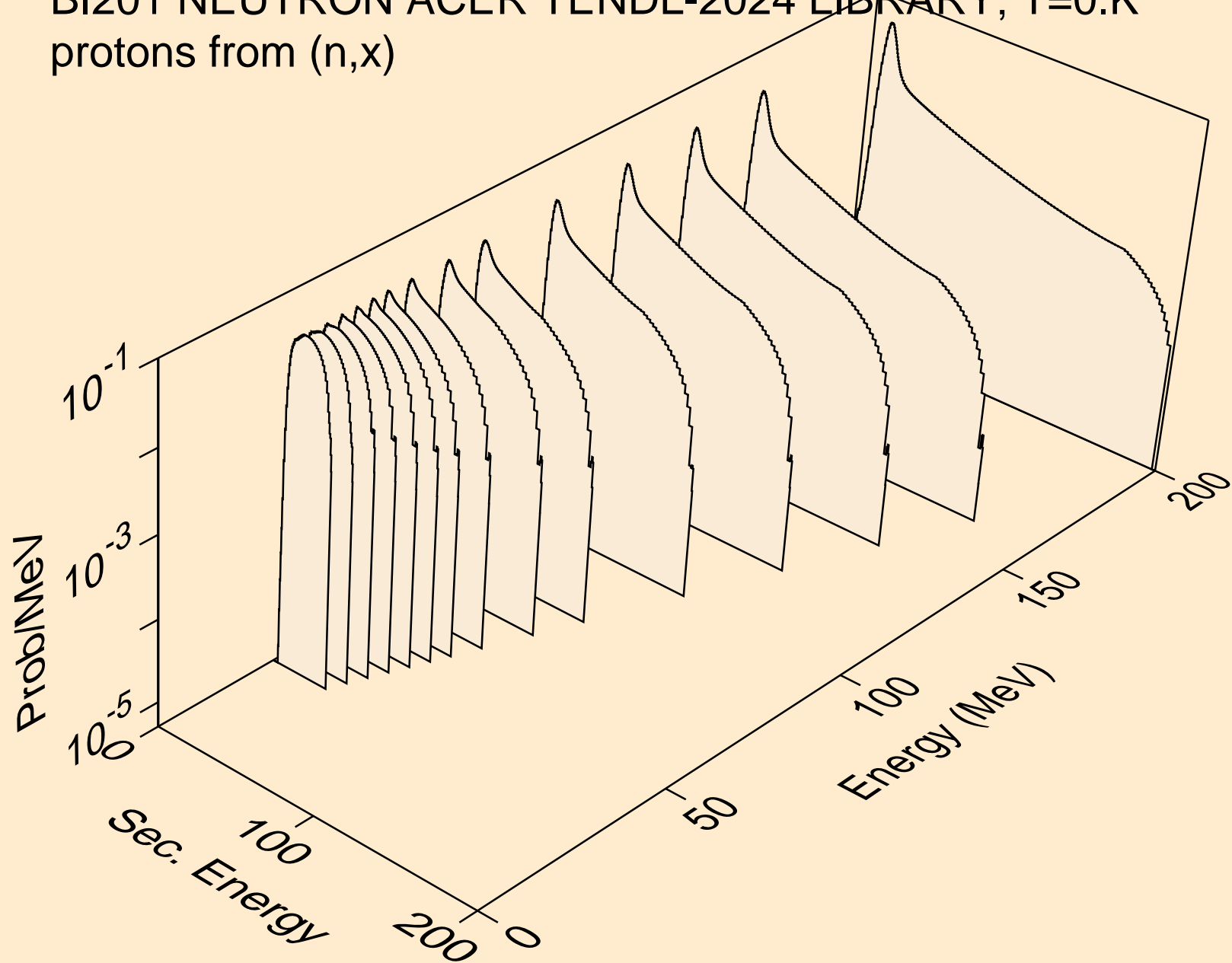
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



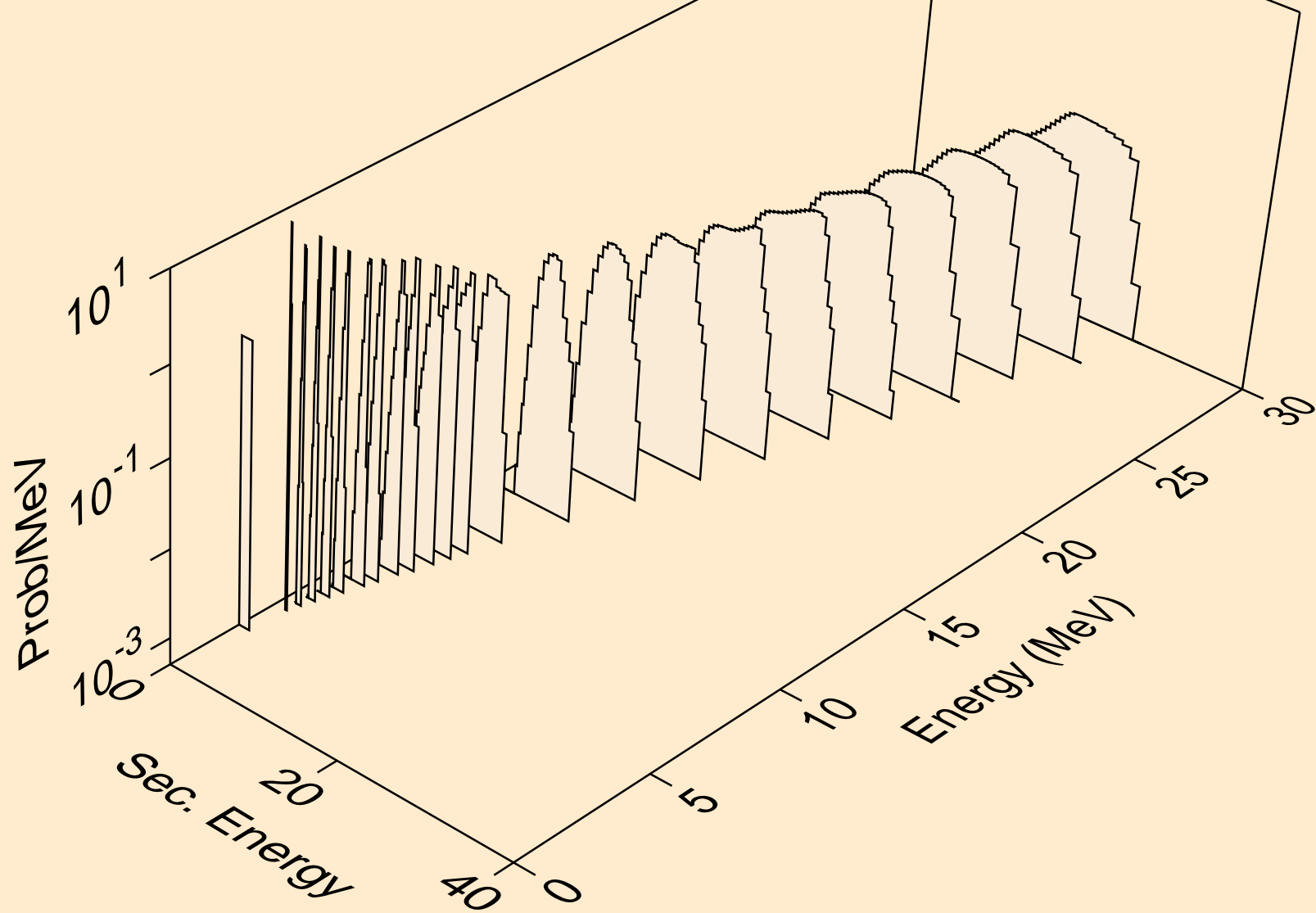
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



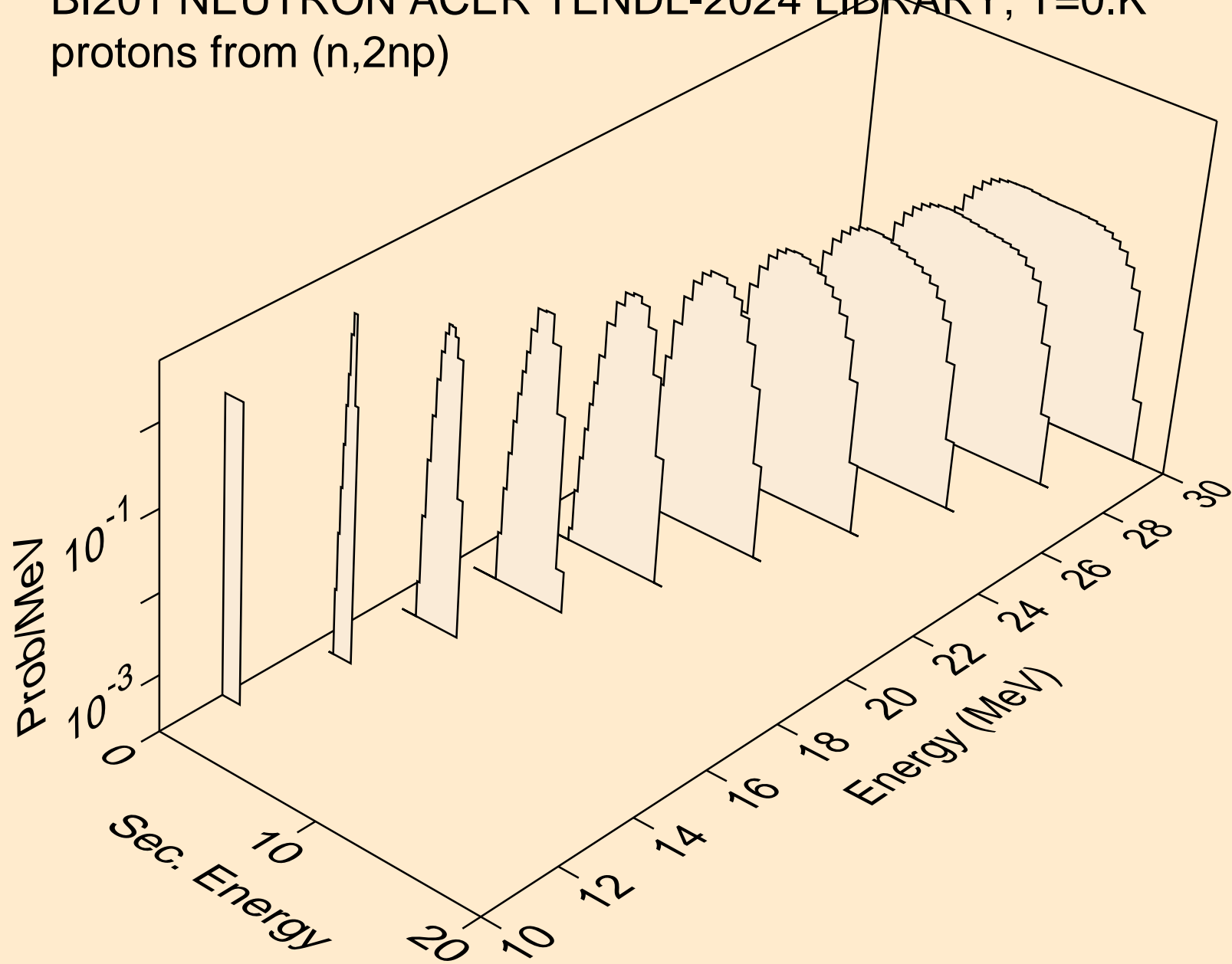
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



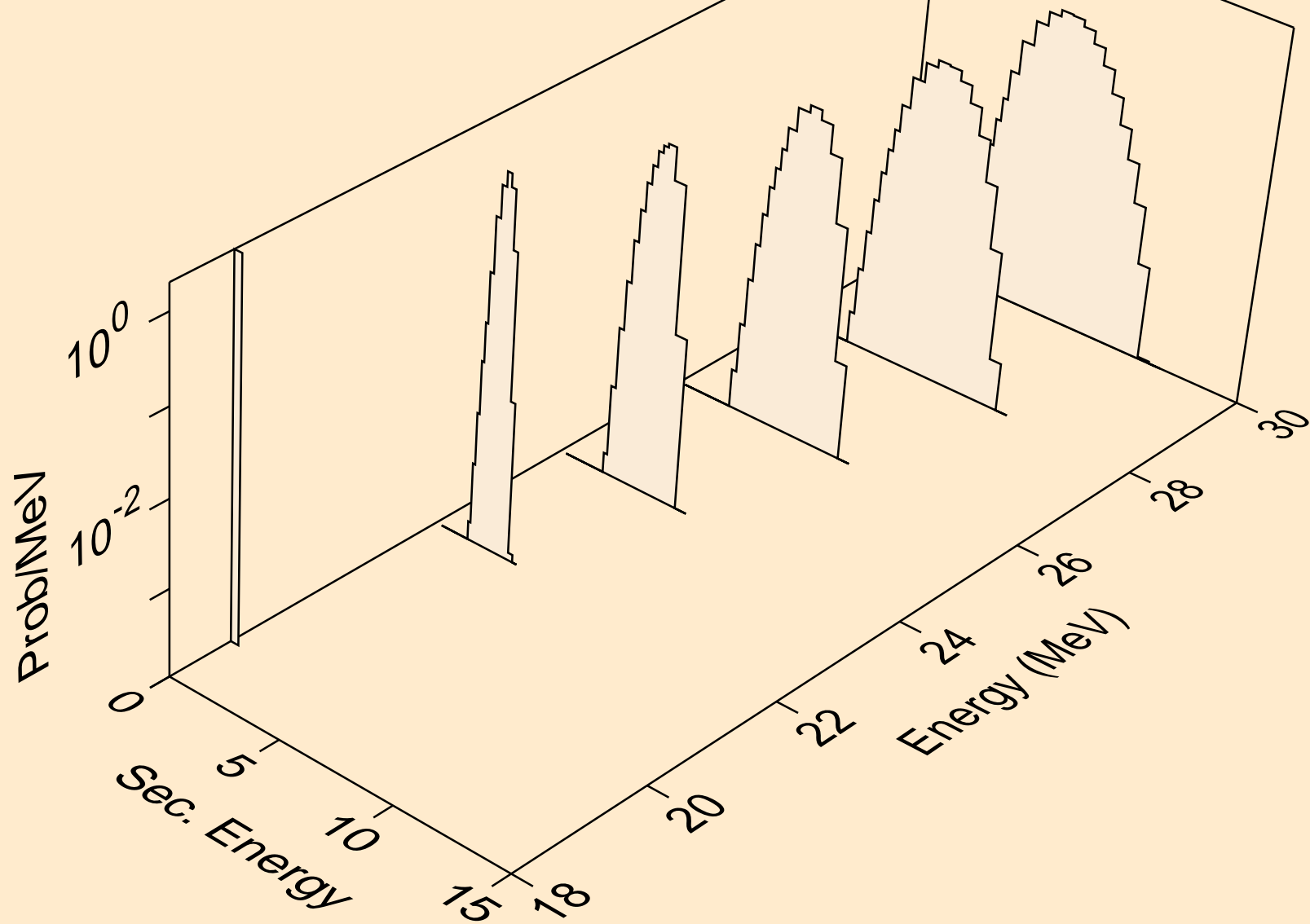
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)

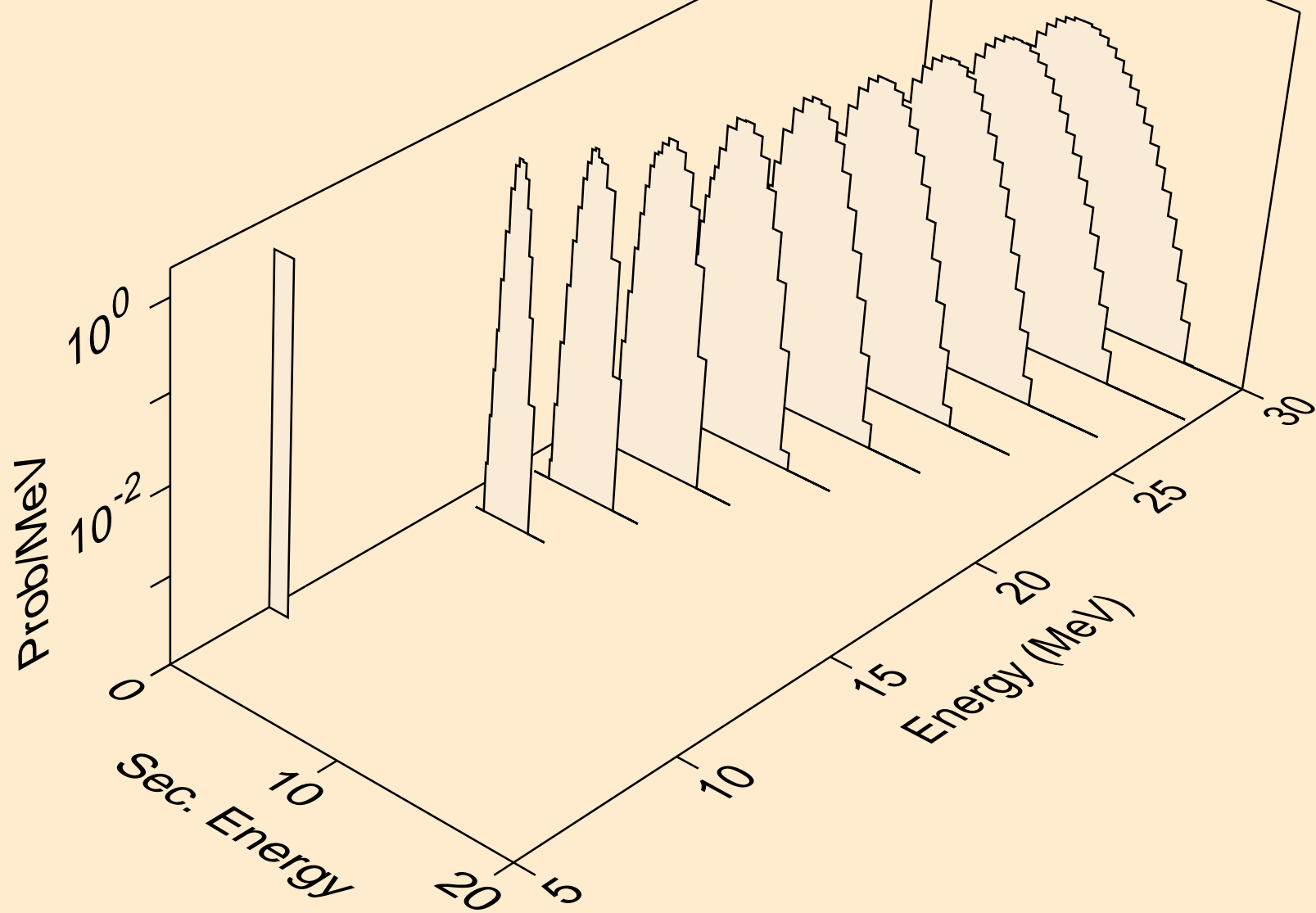


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)

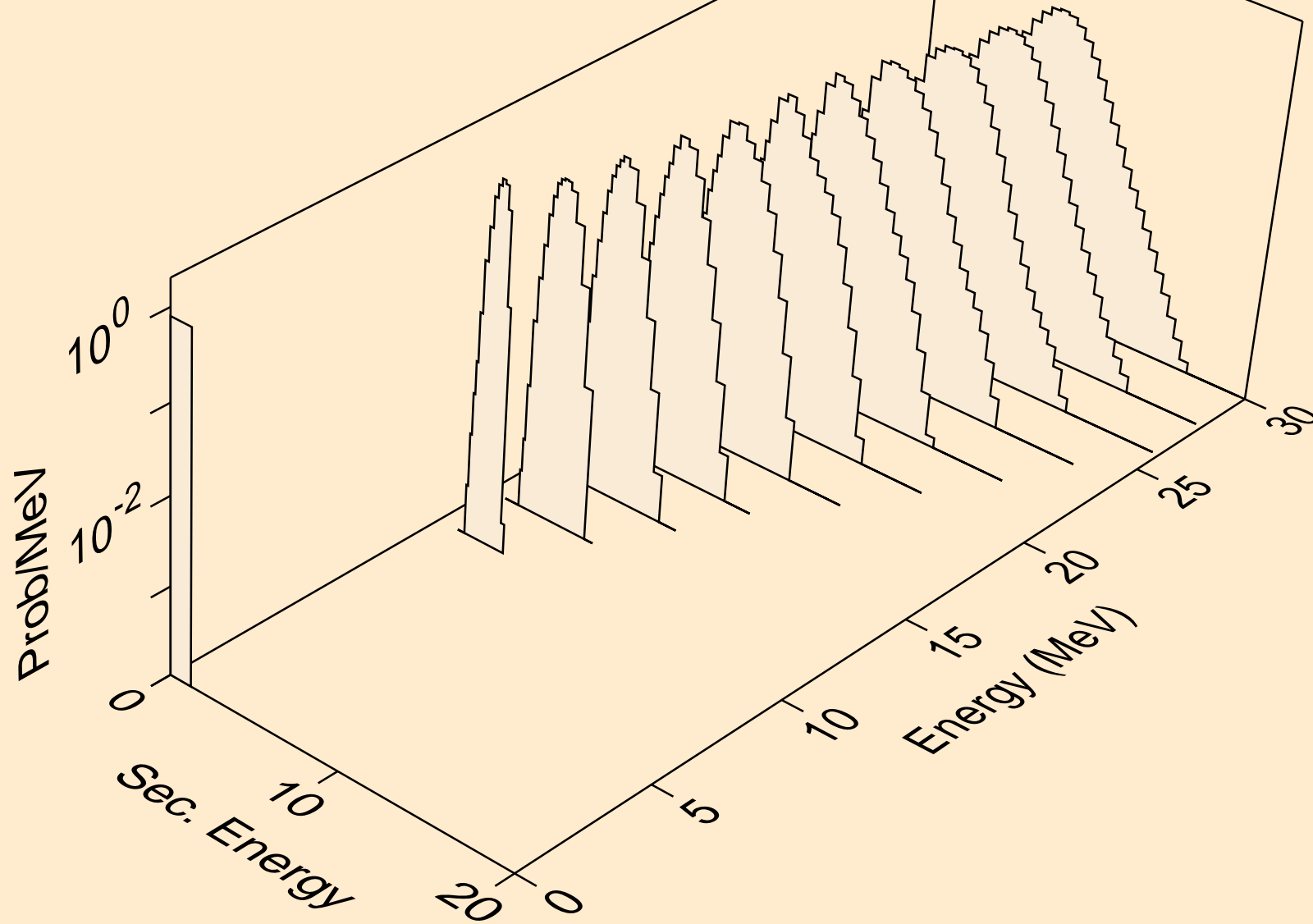




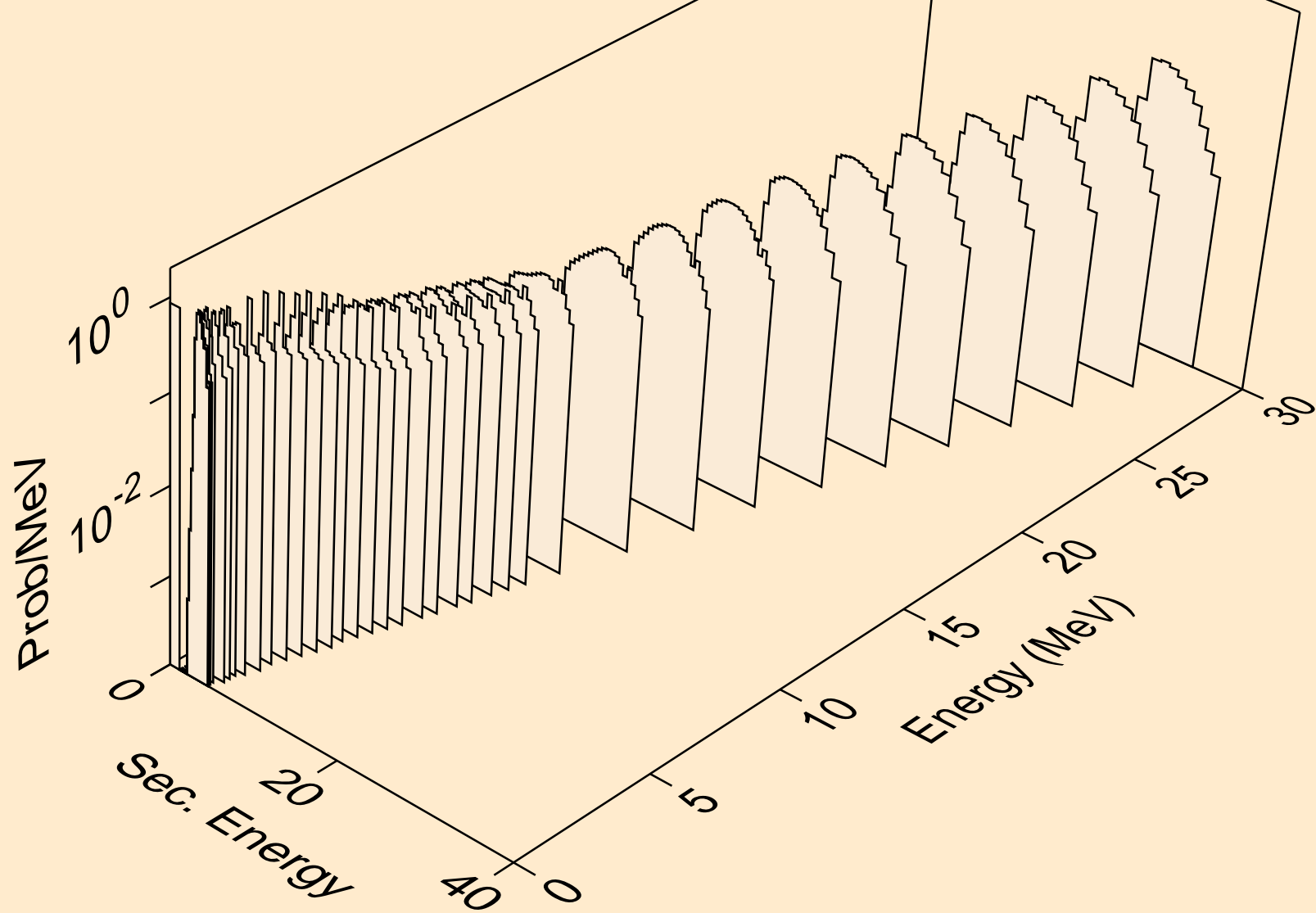
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



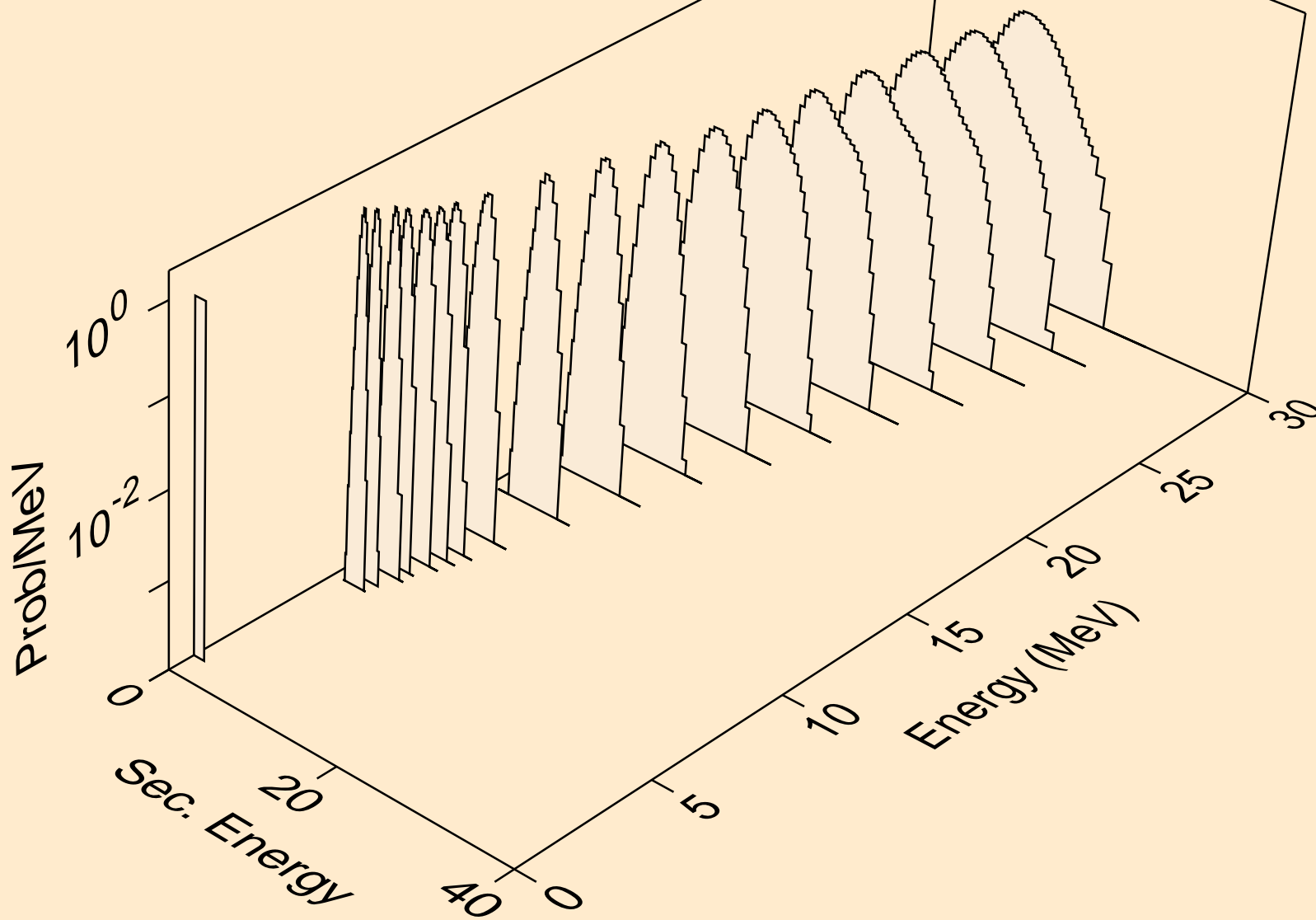
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



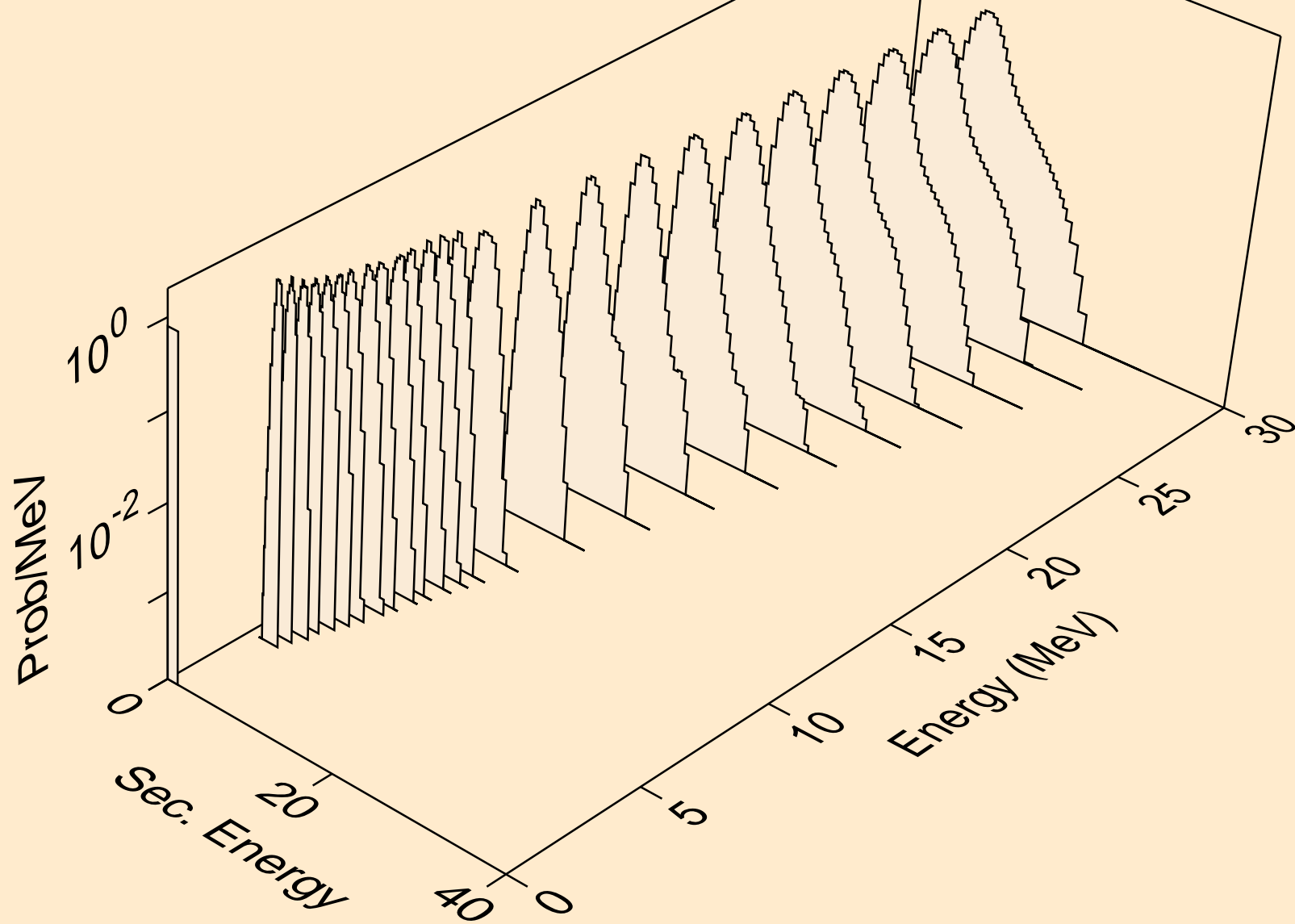
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



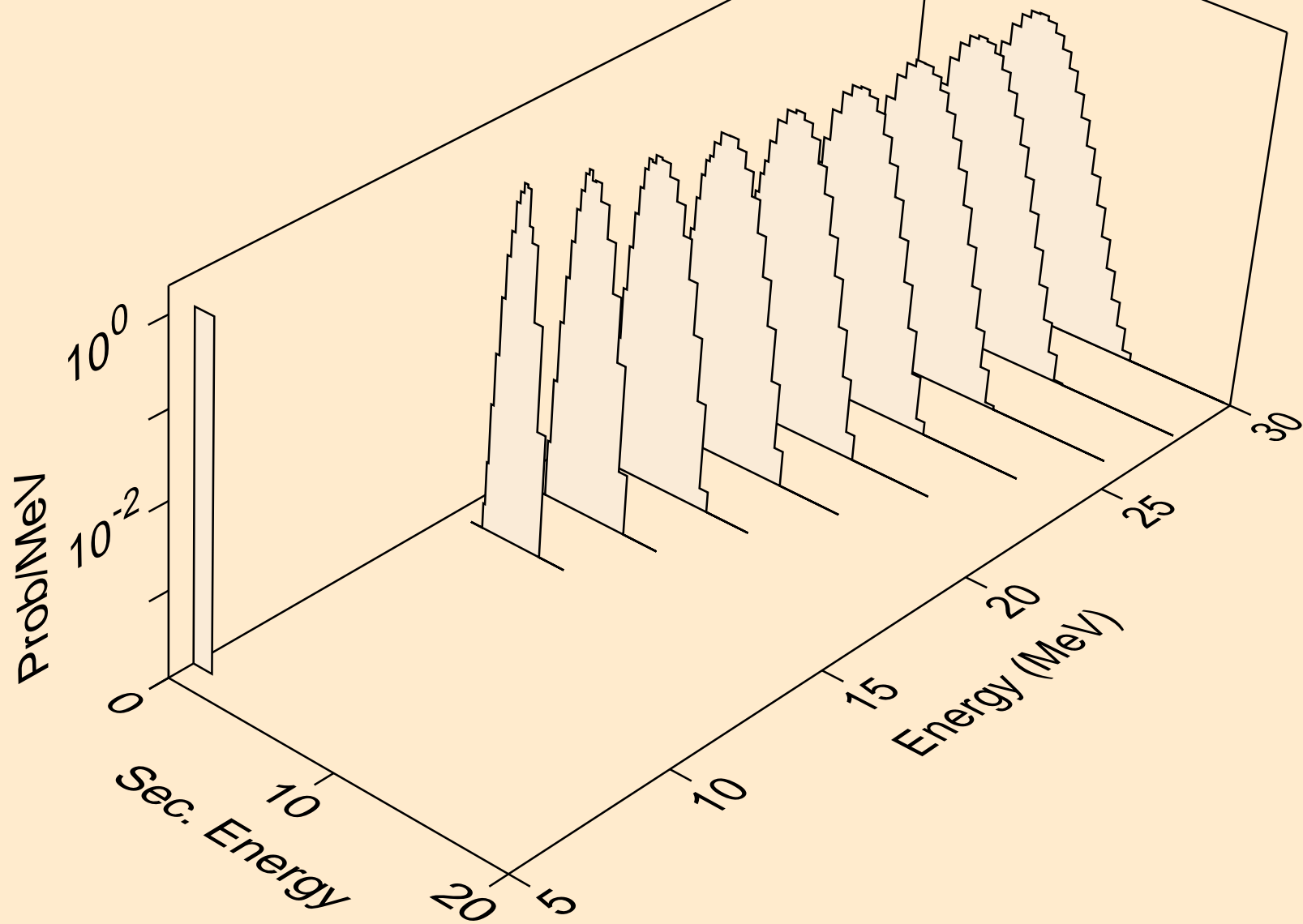
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)



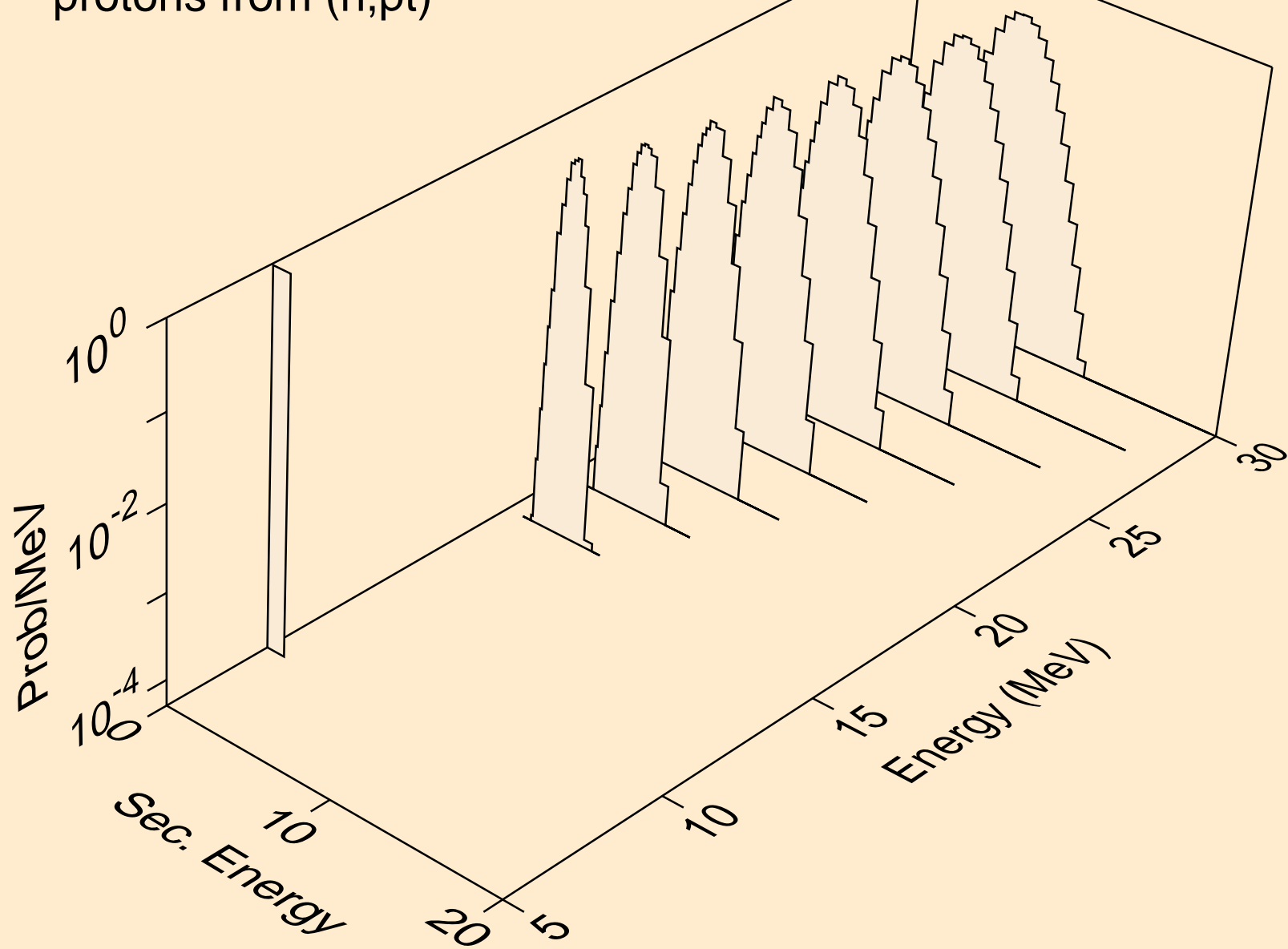
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



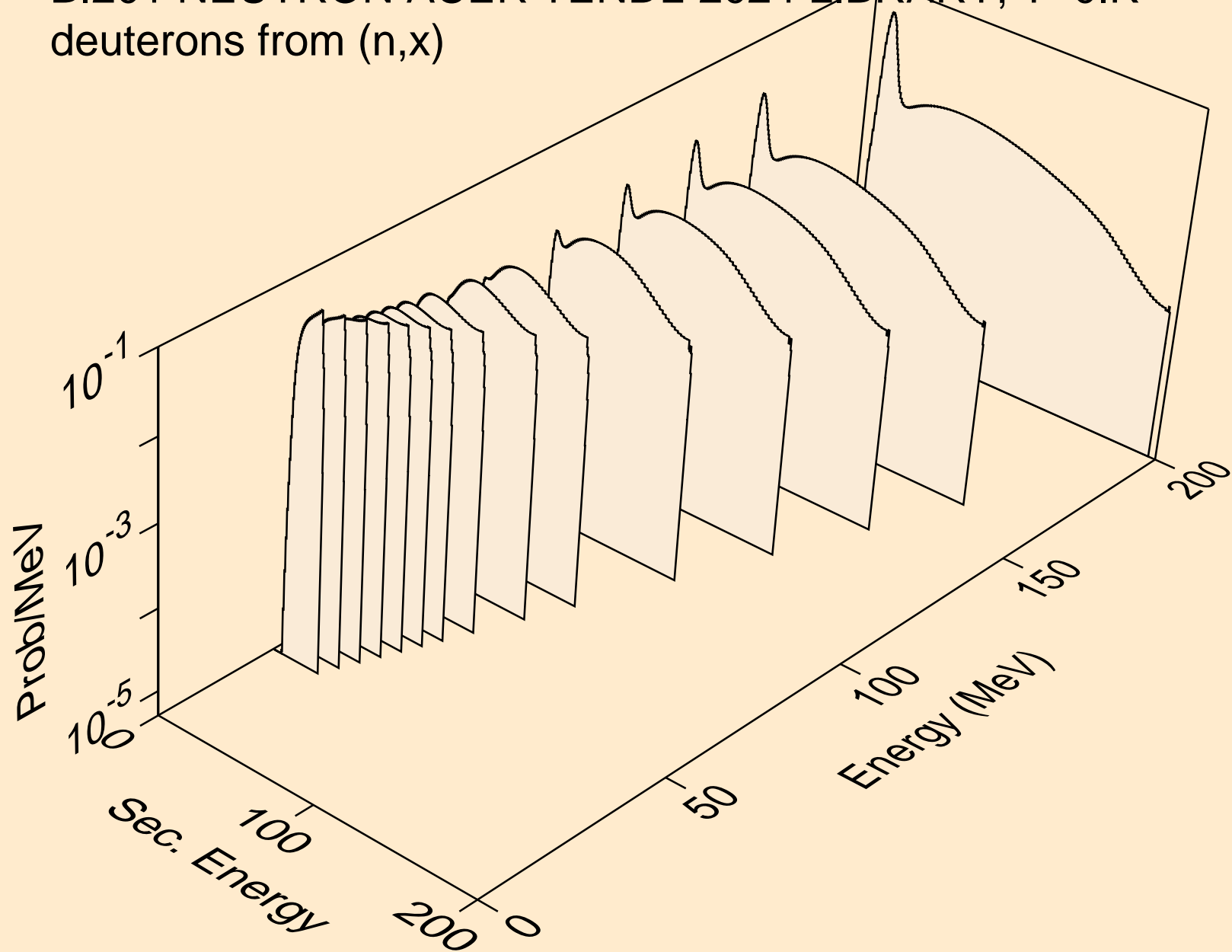
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)

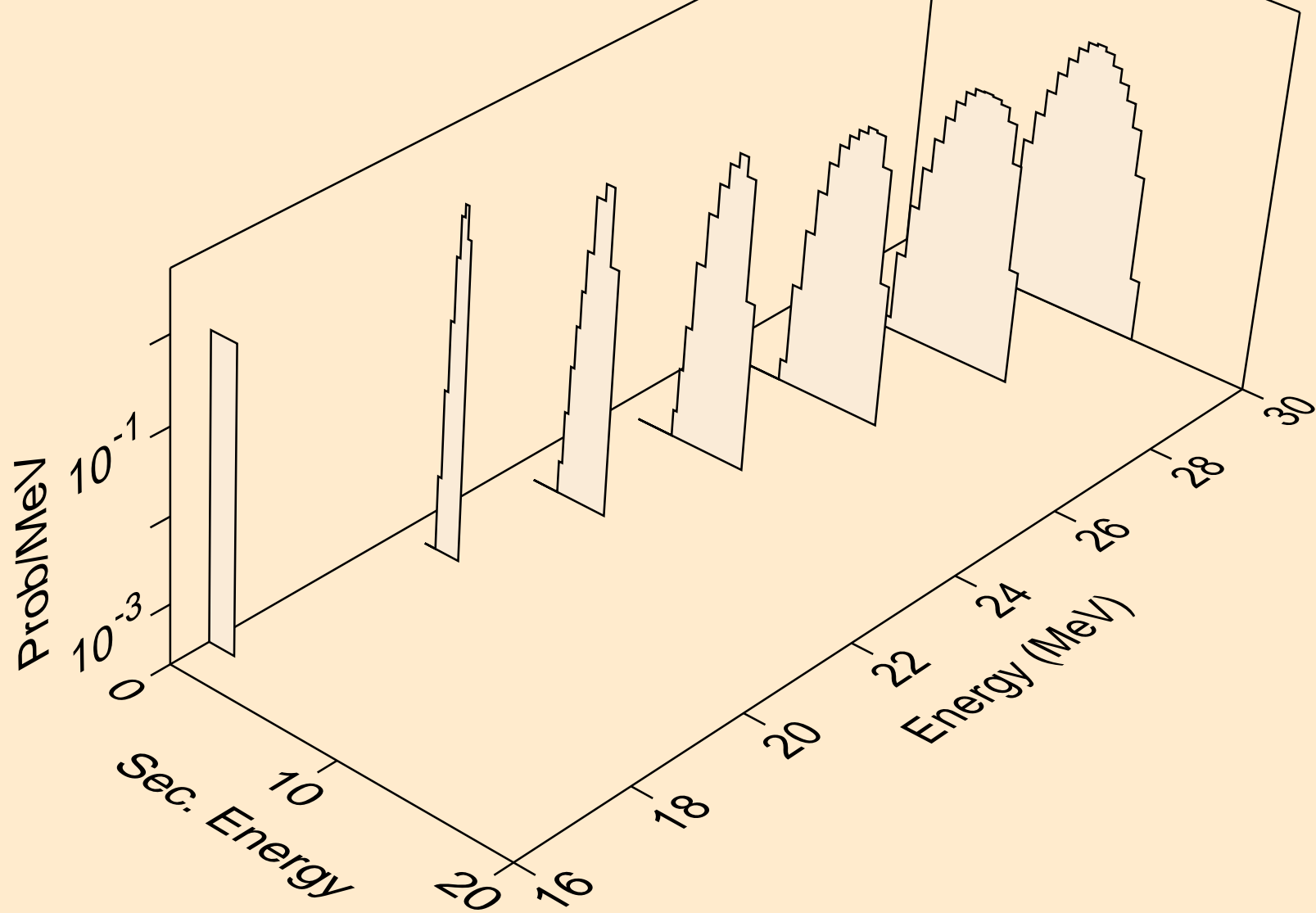


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)

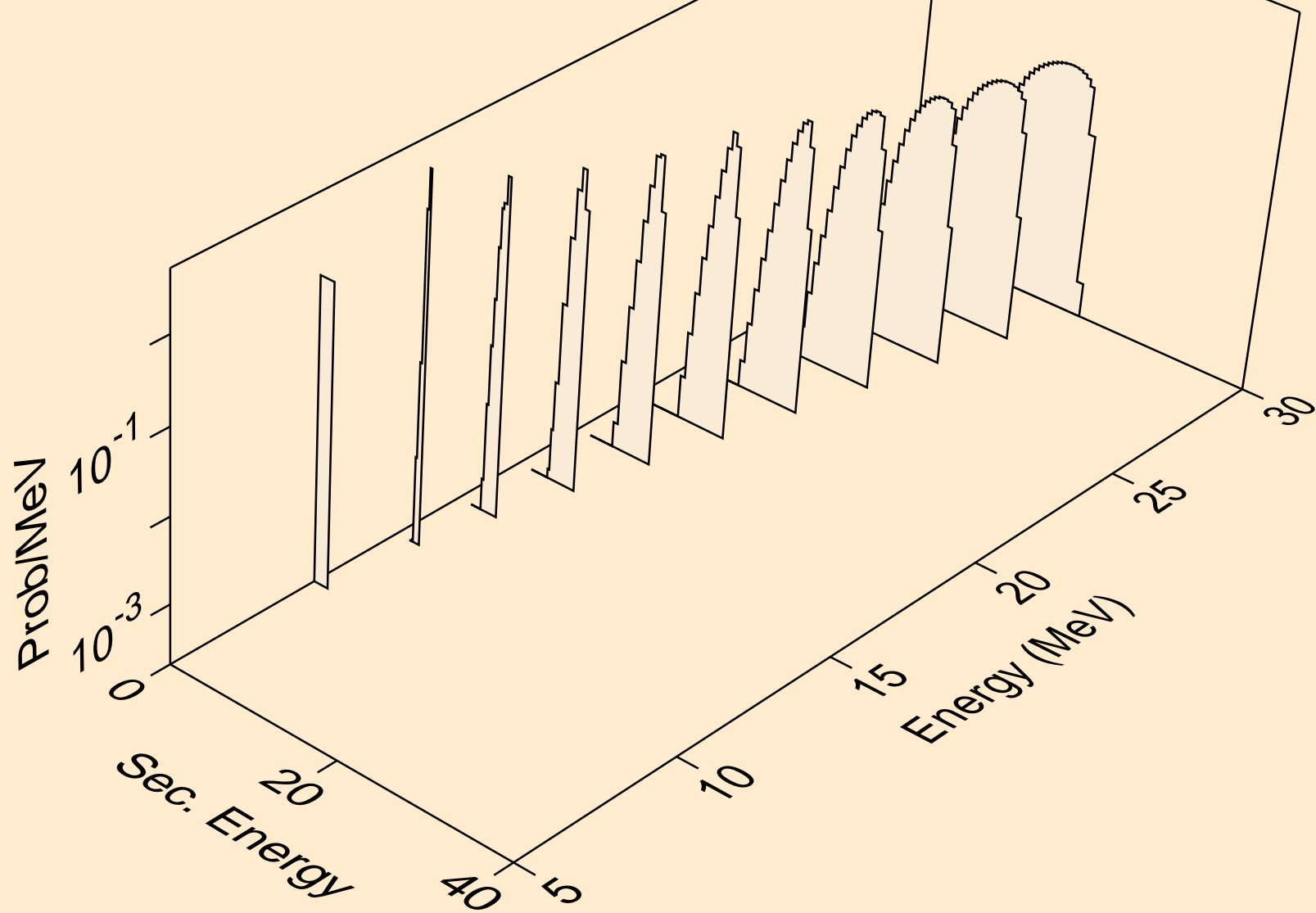




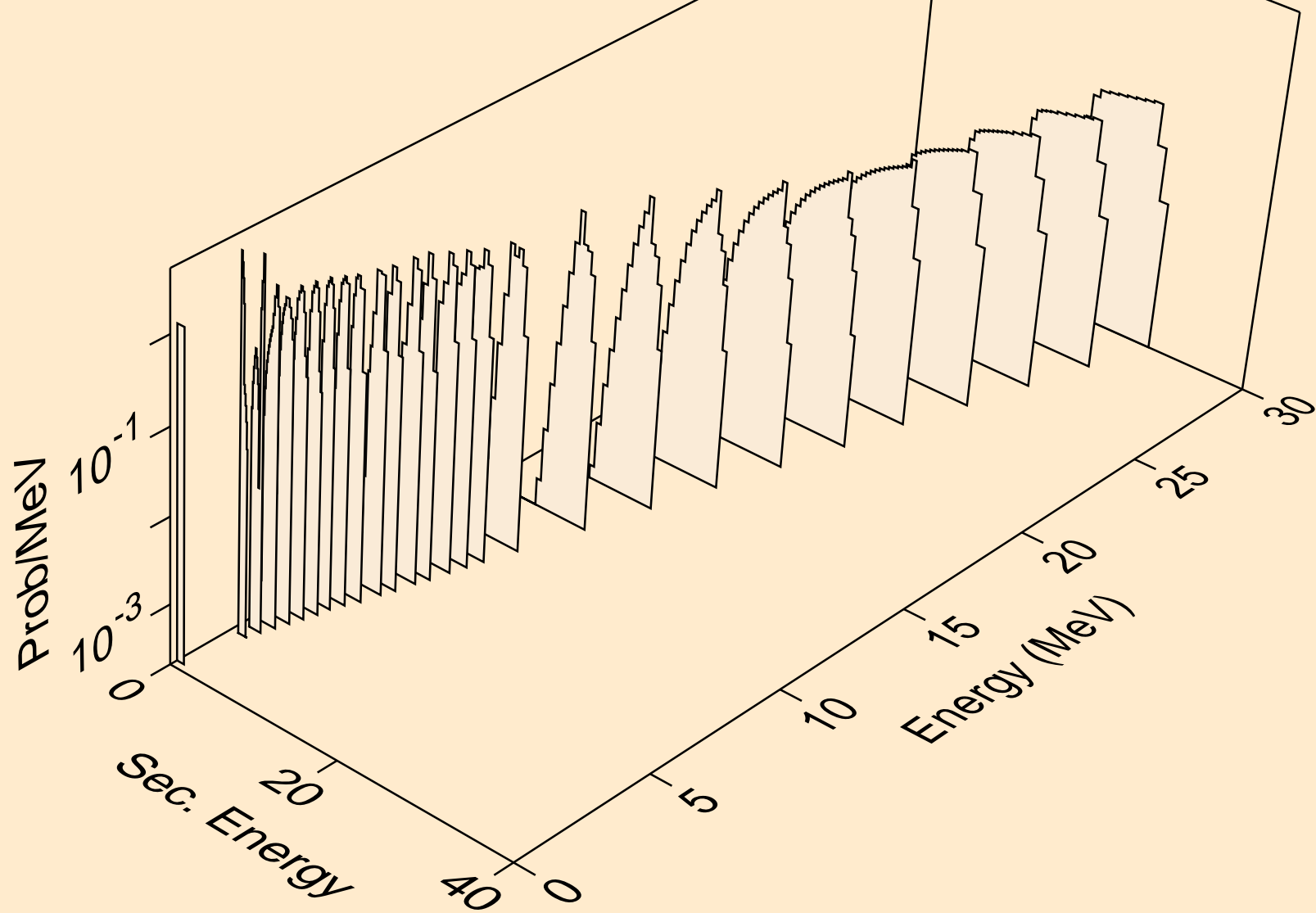
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



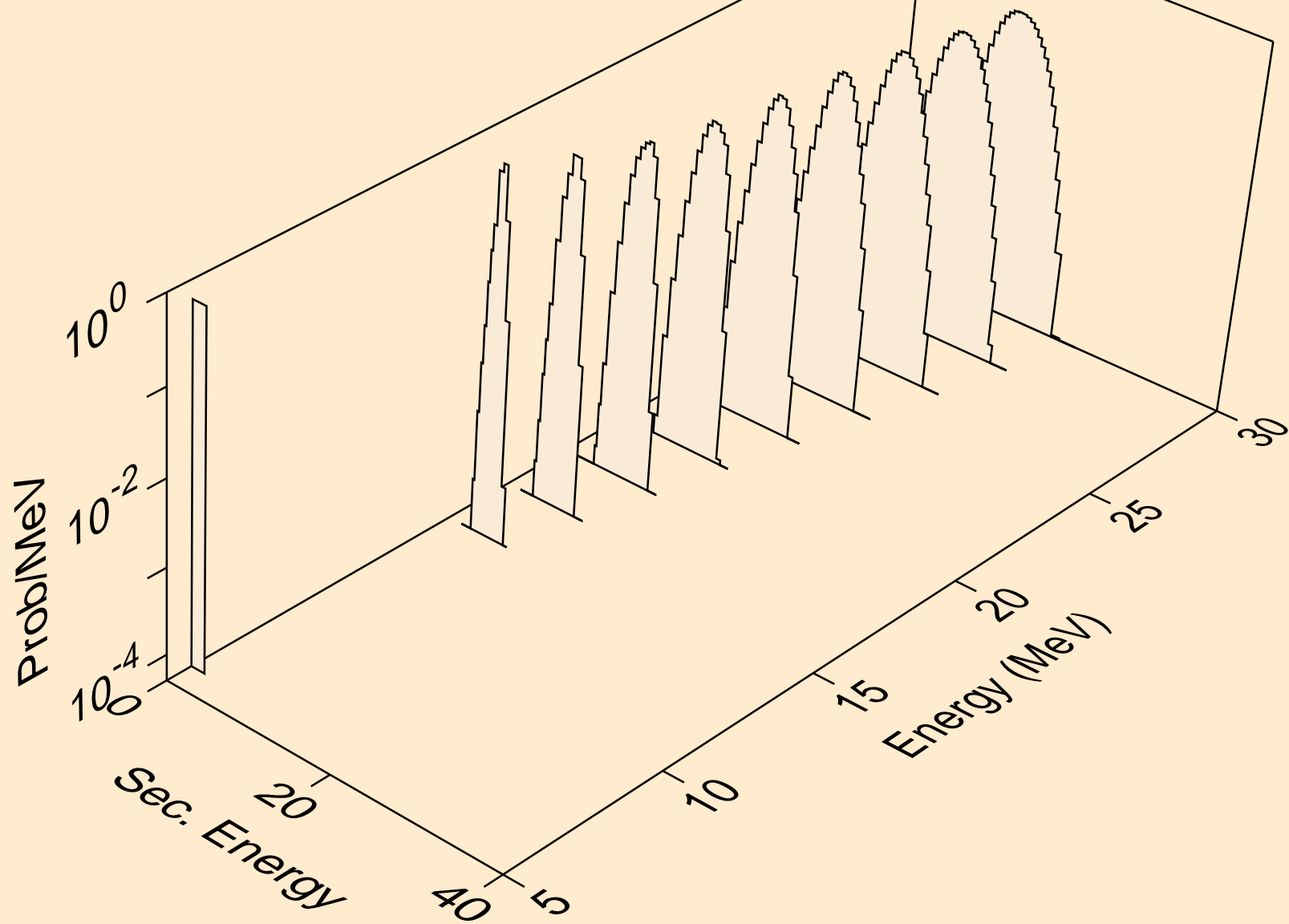
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



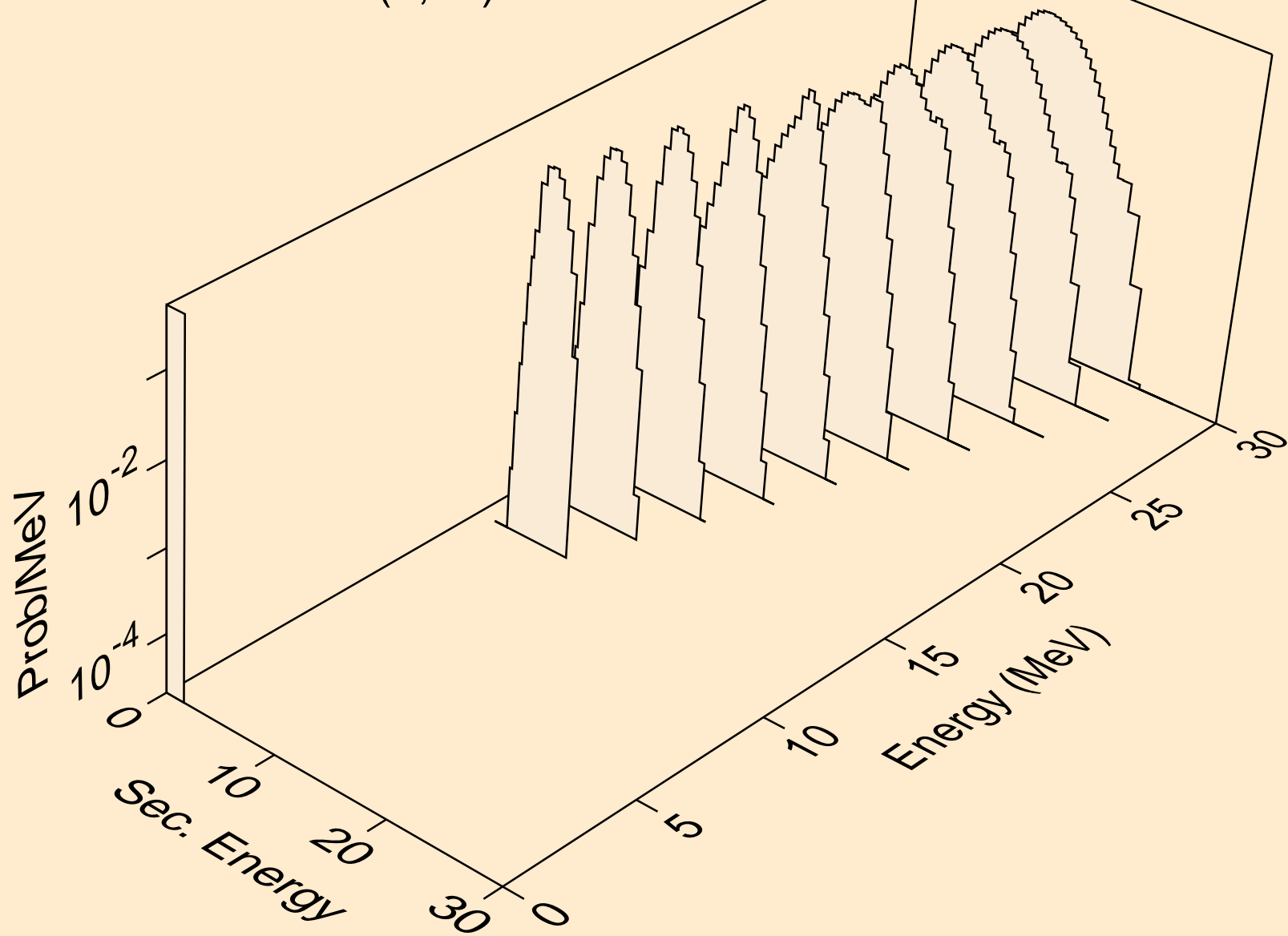
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



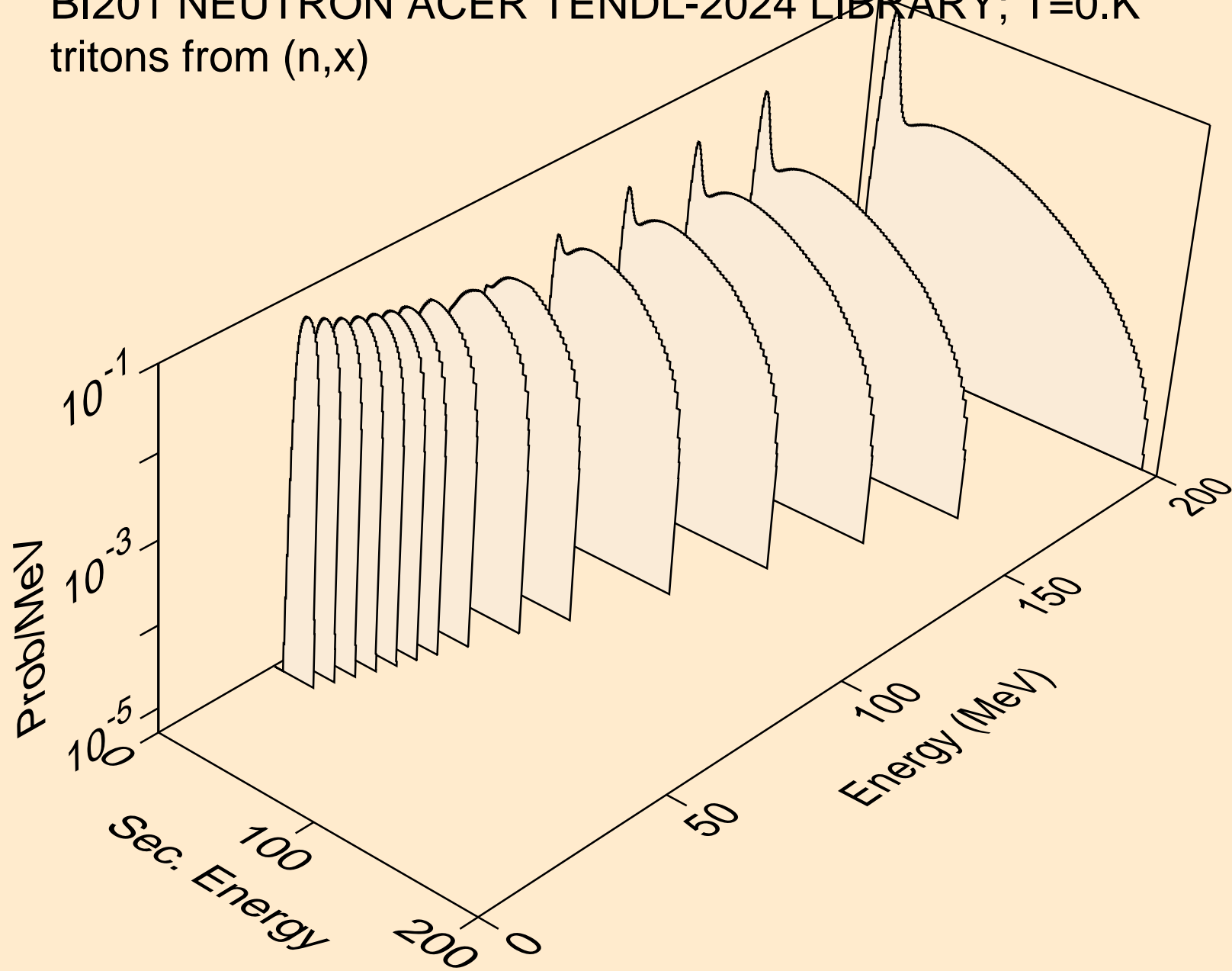
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)



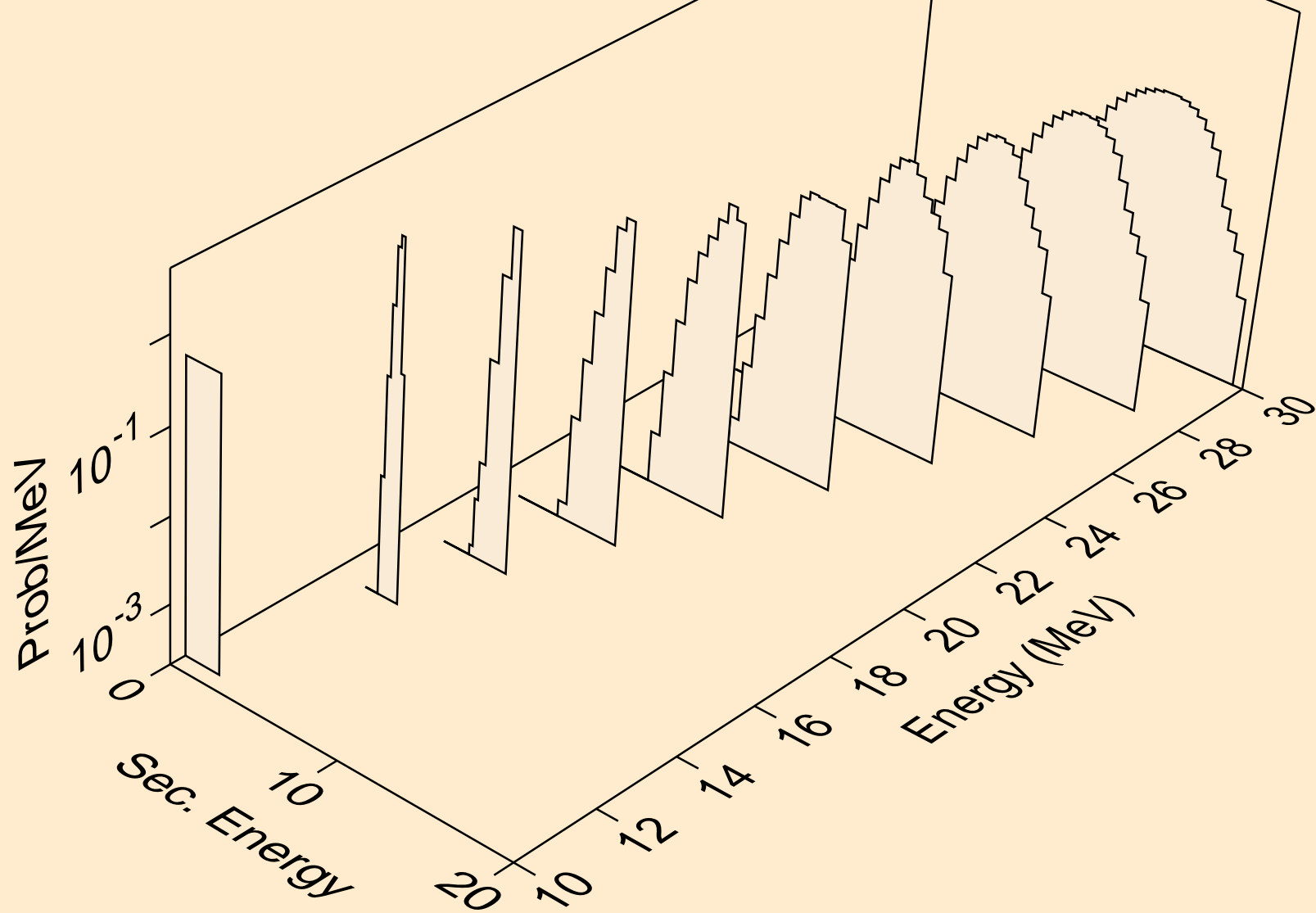
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)



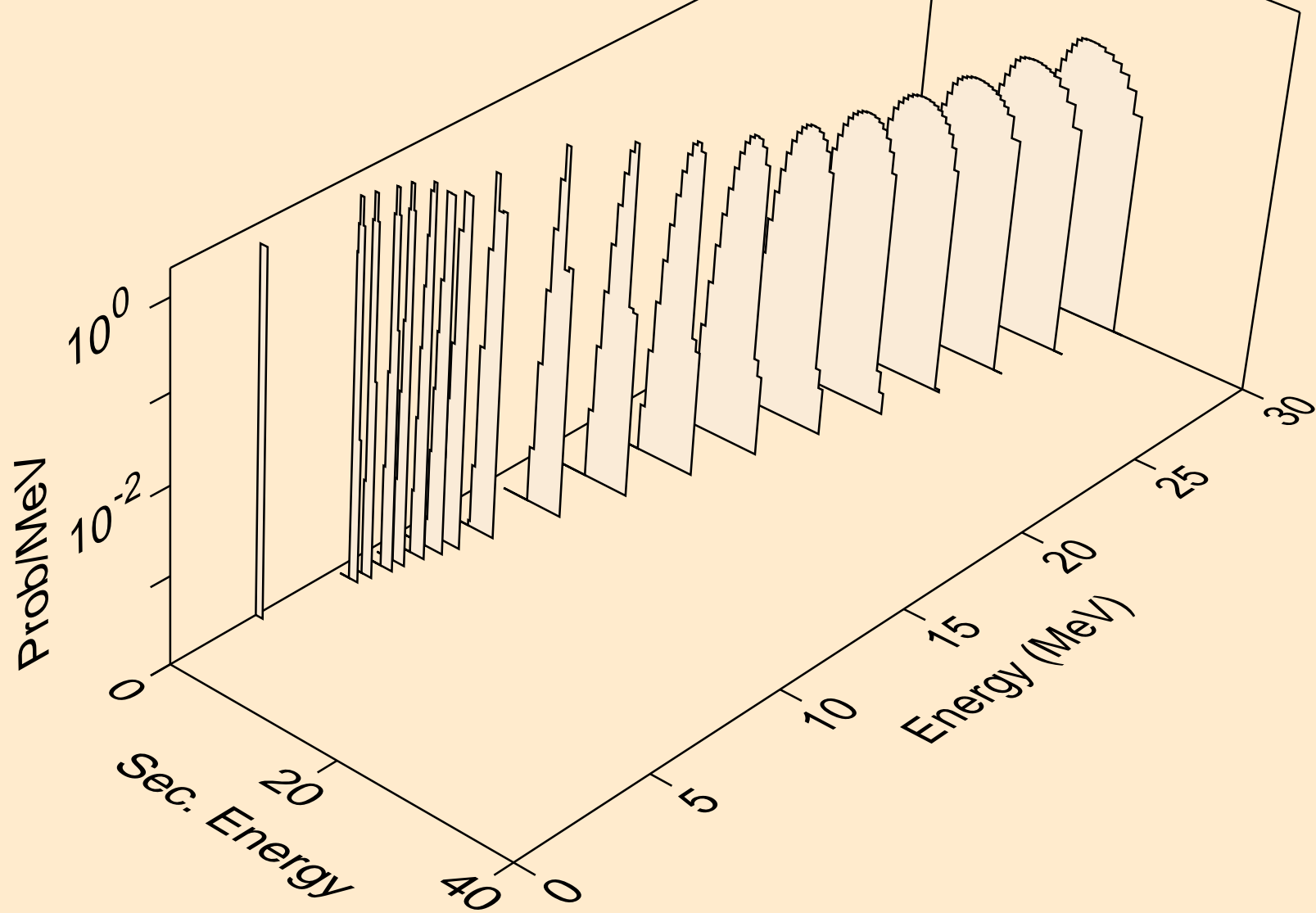
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t

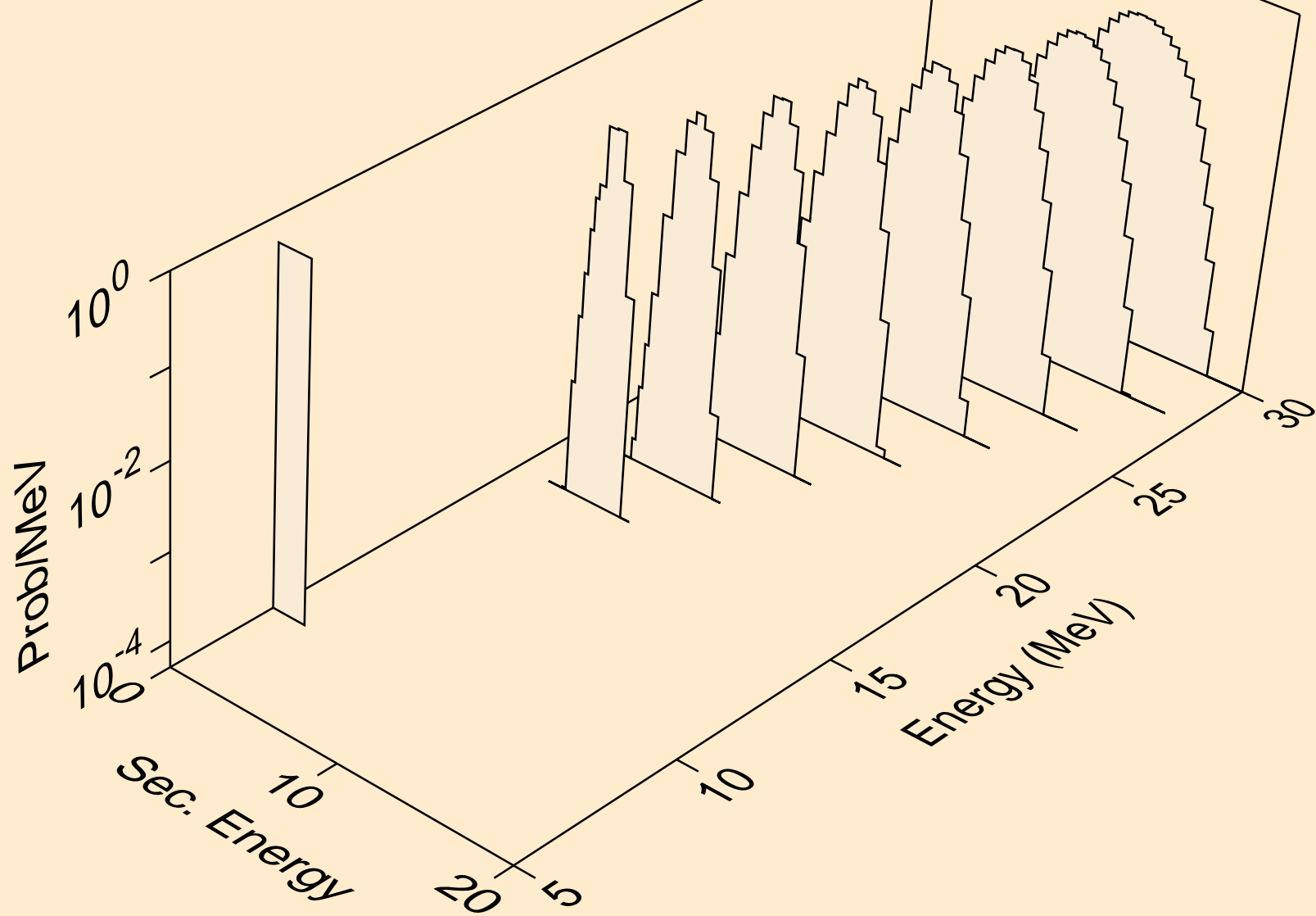


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)

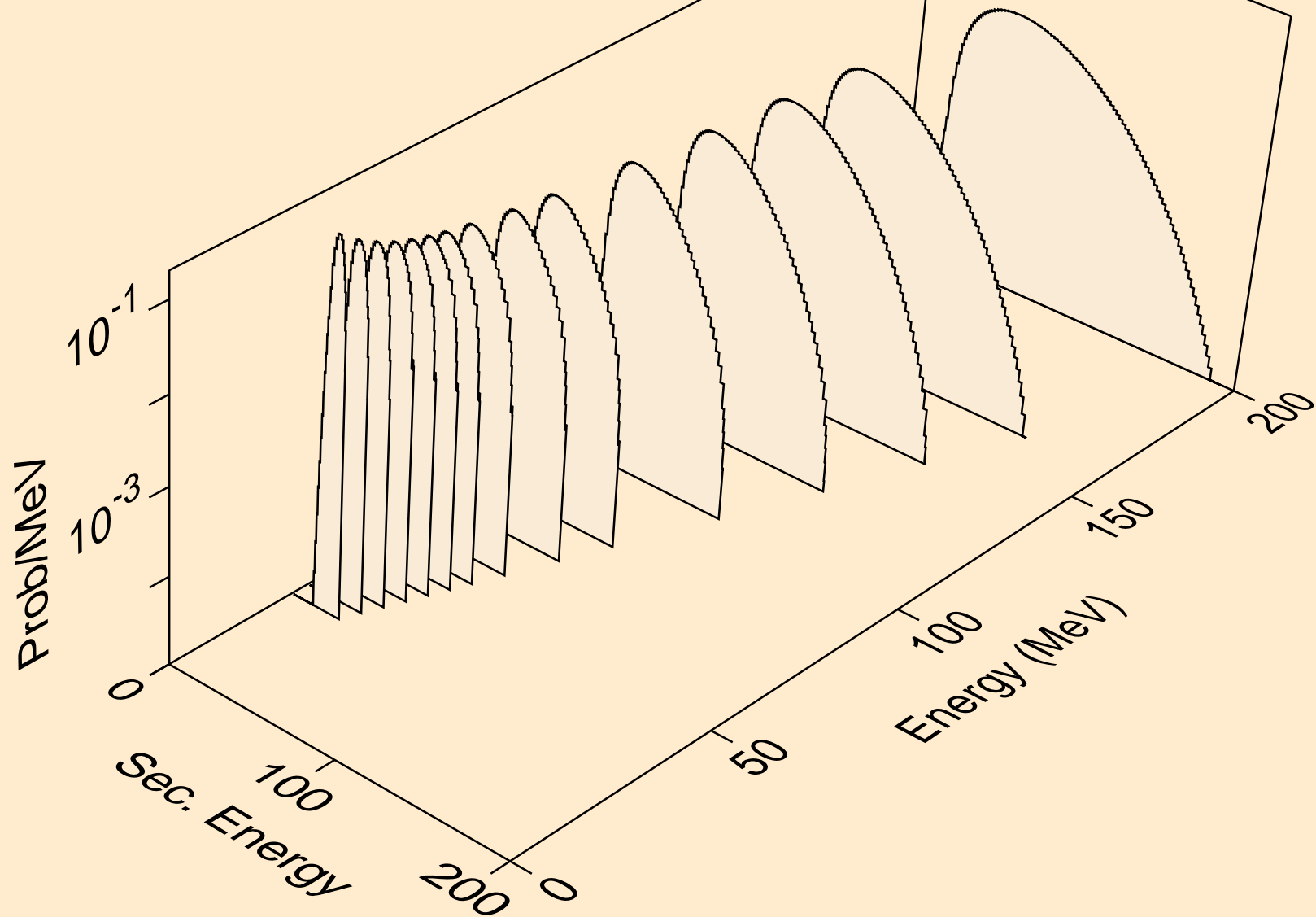




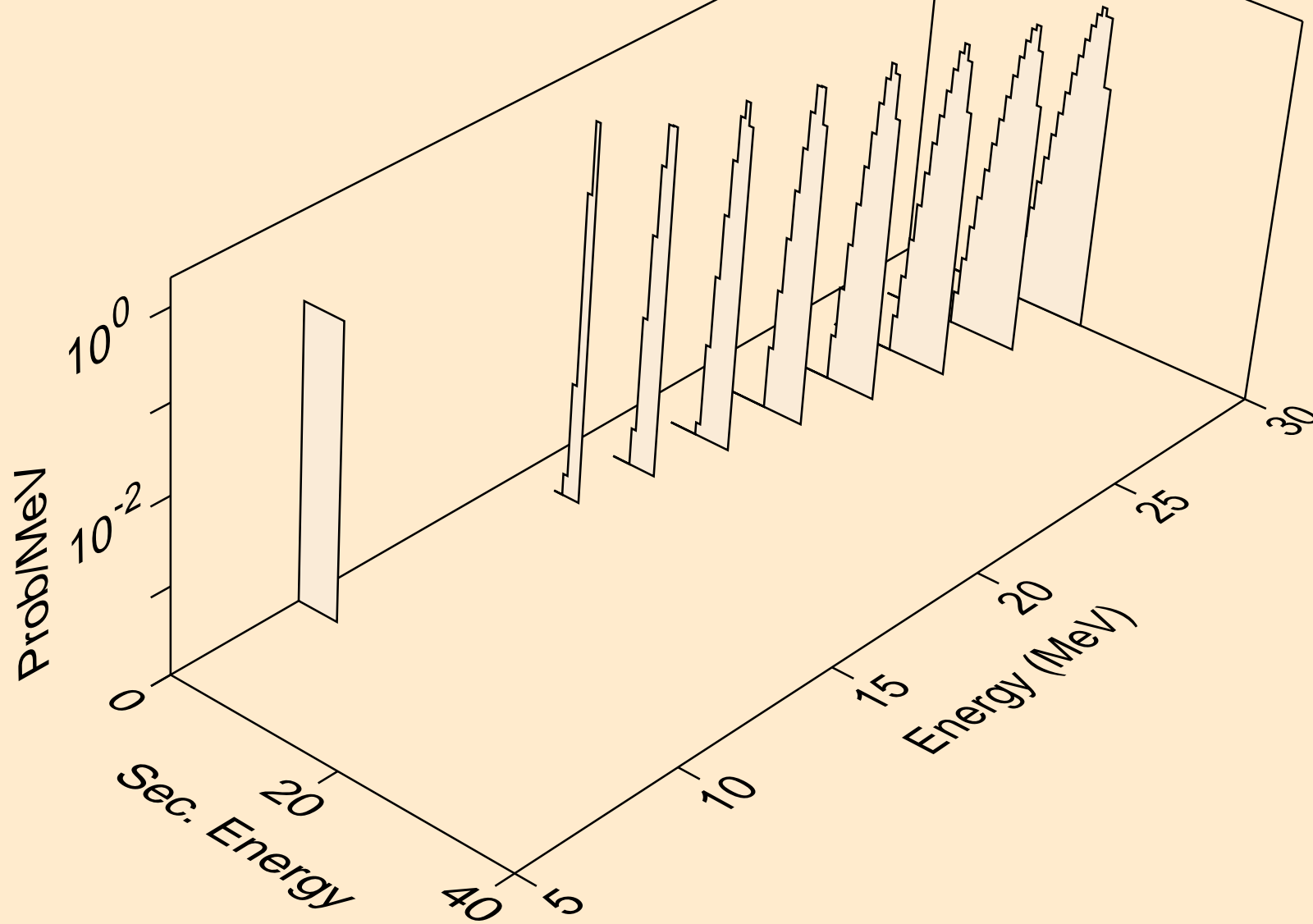
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



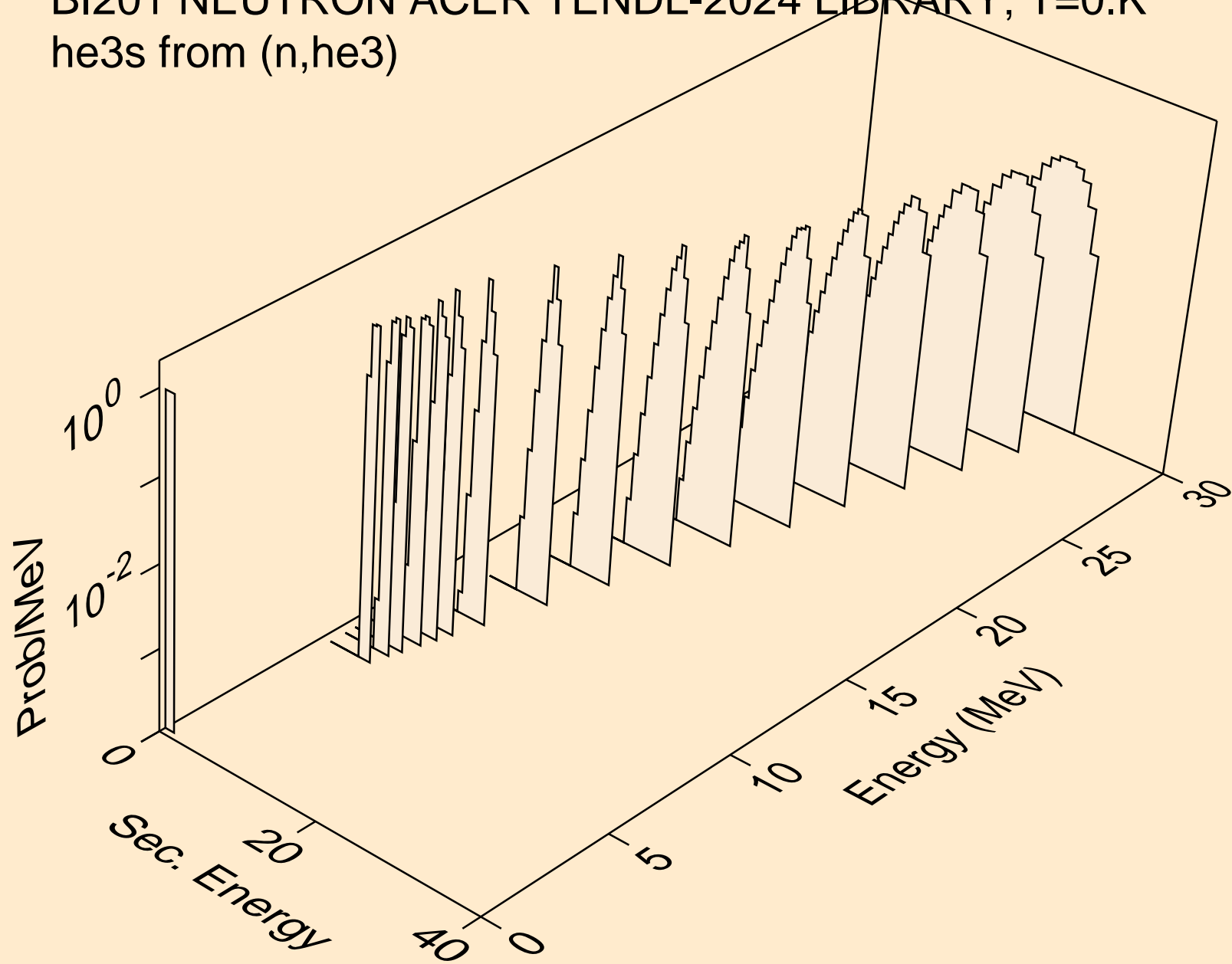
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



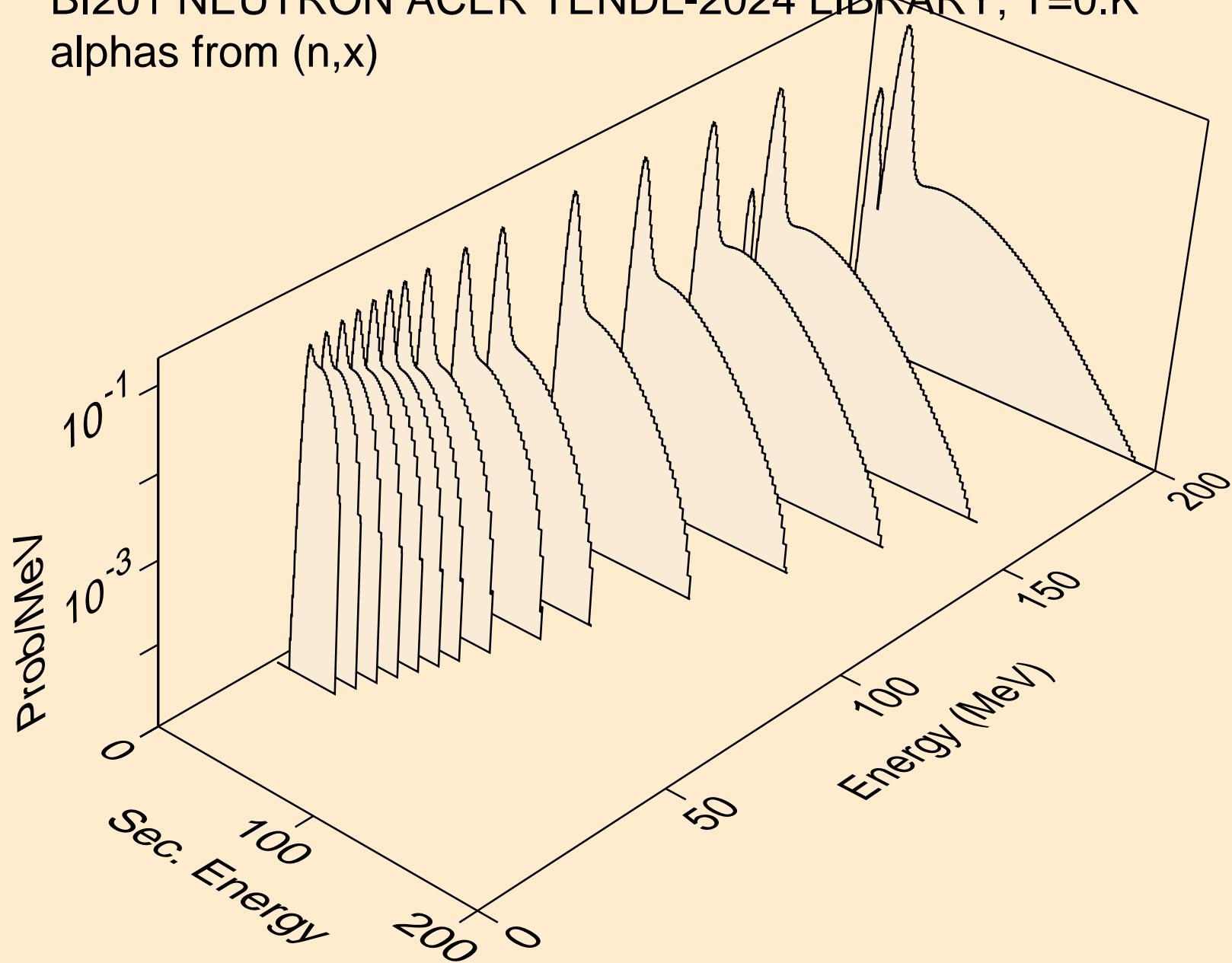
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



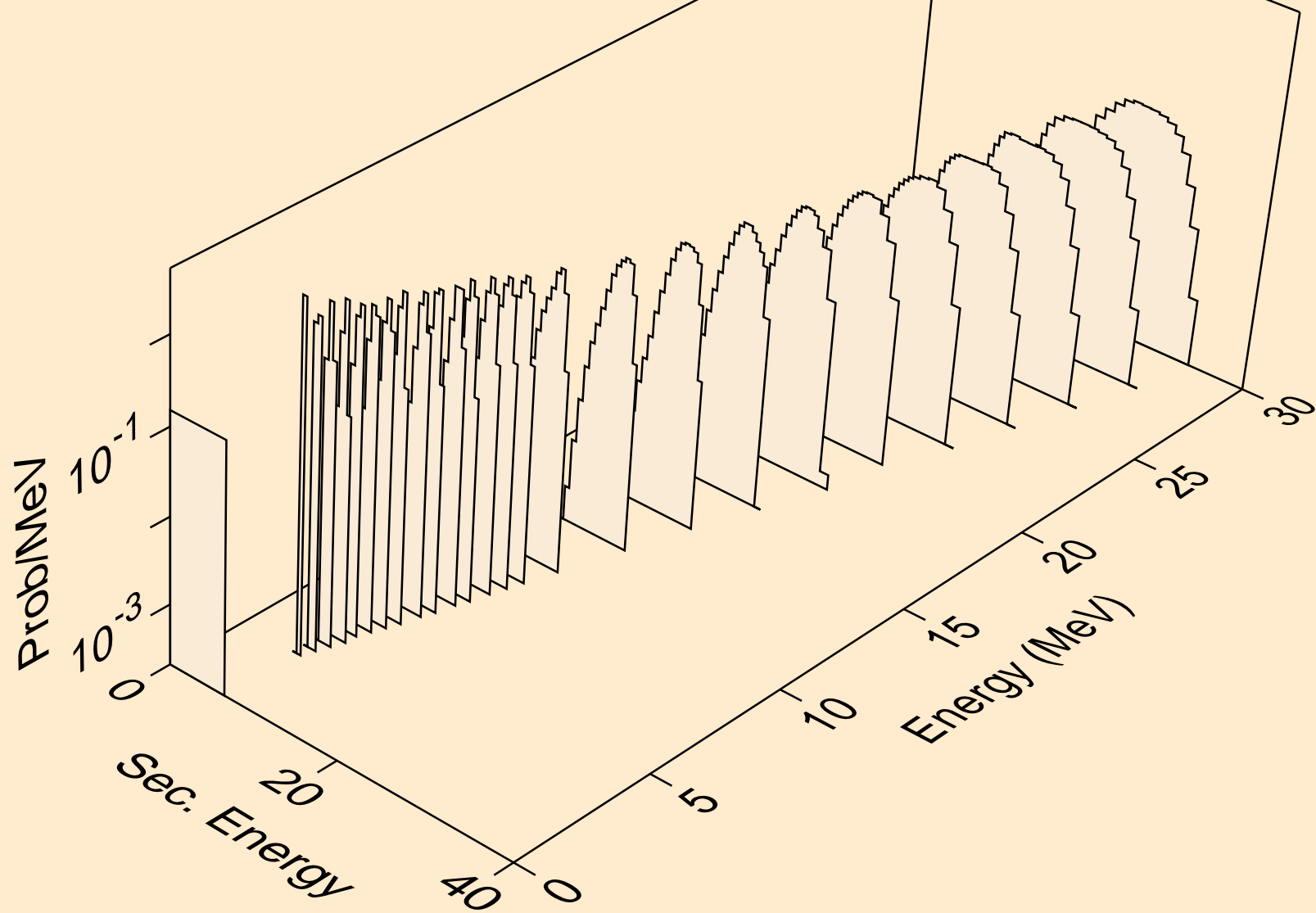
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



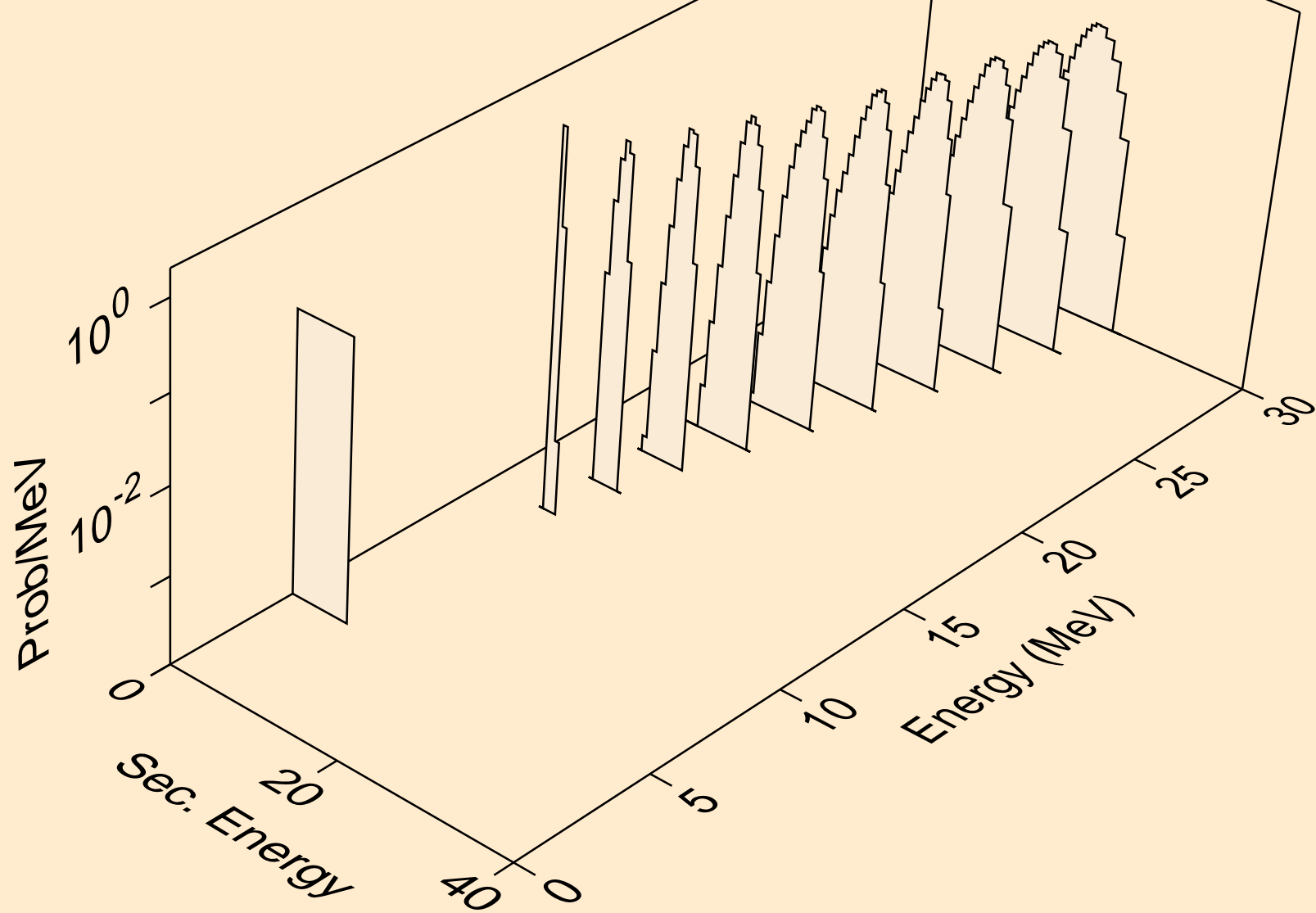
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



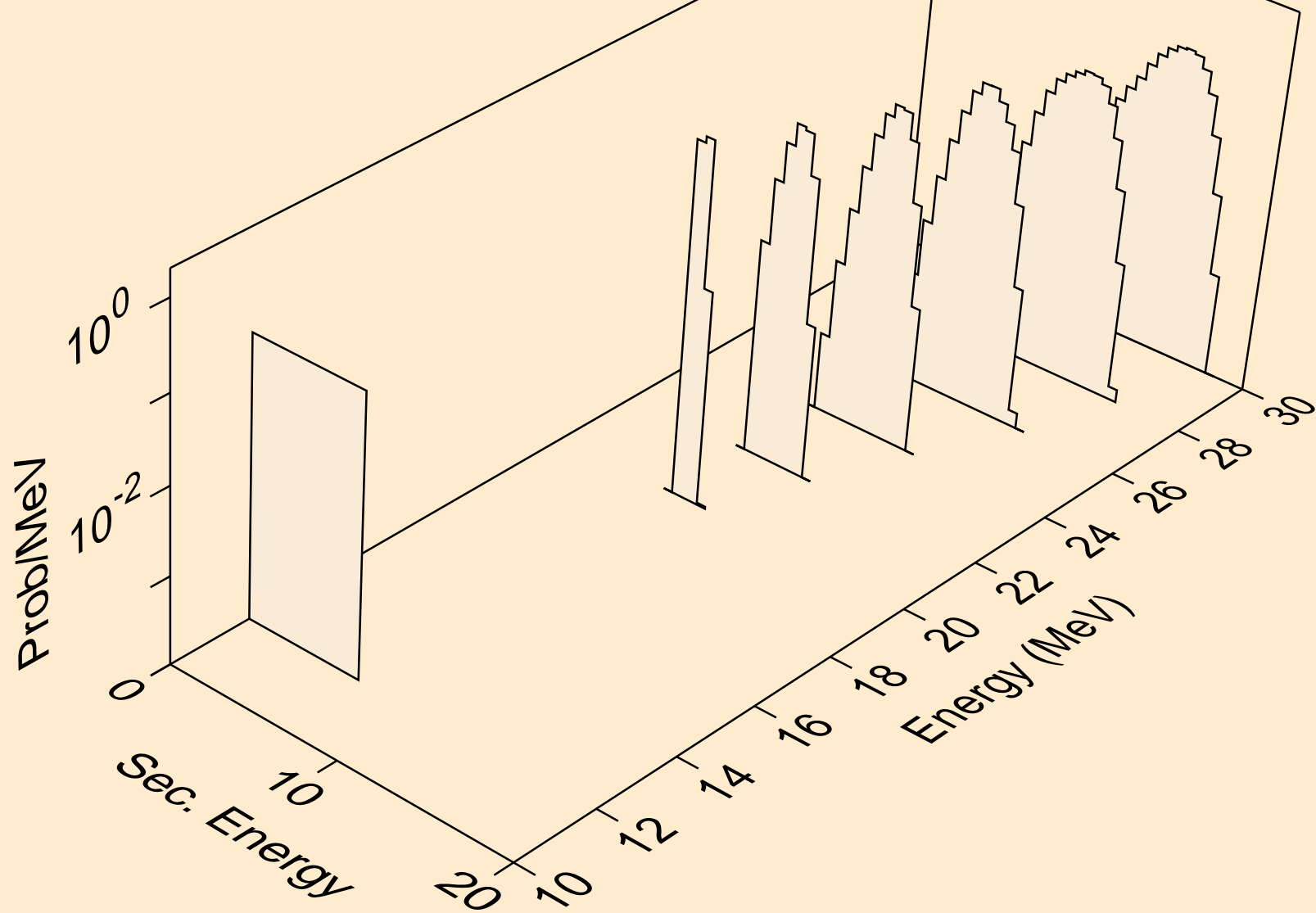
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a

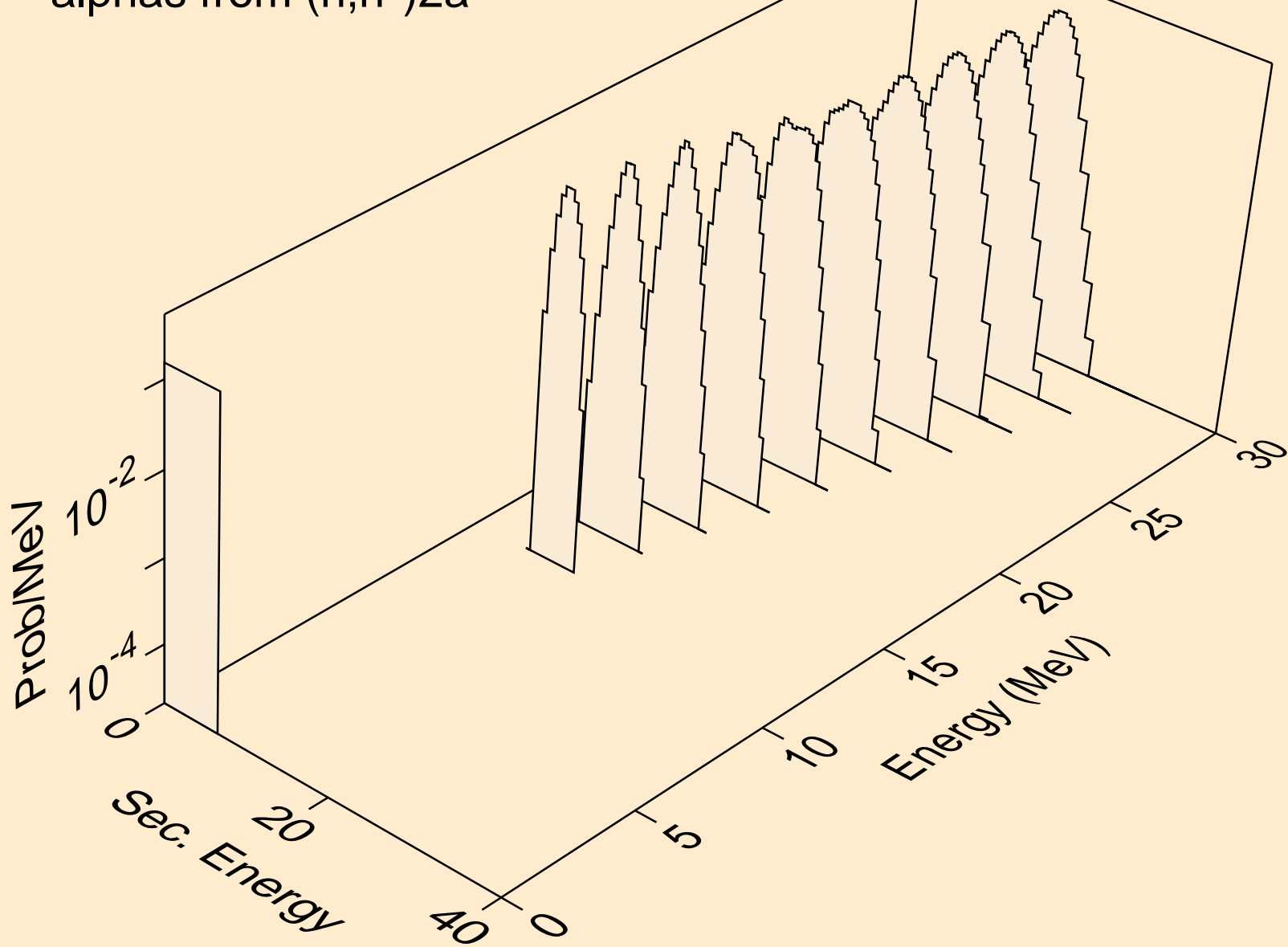


BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a

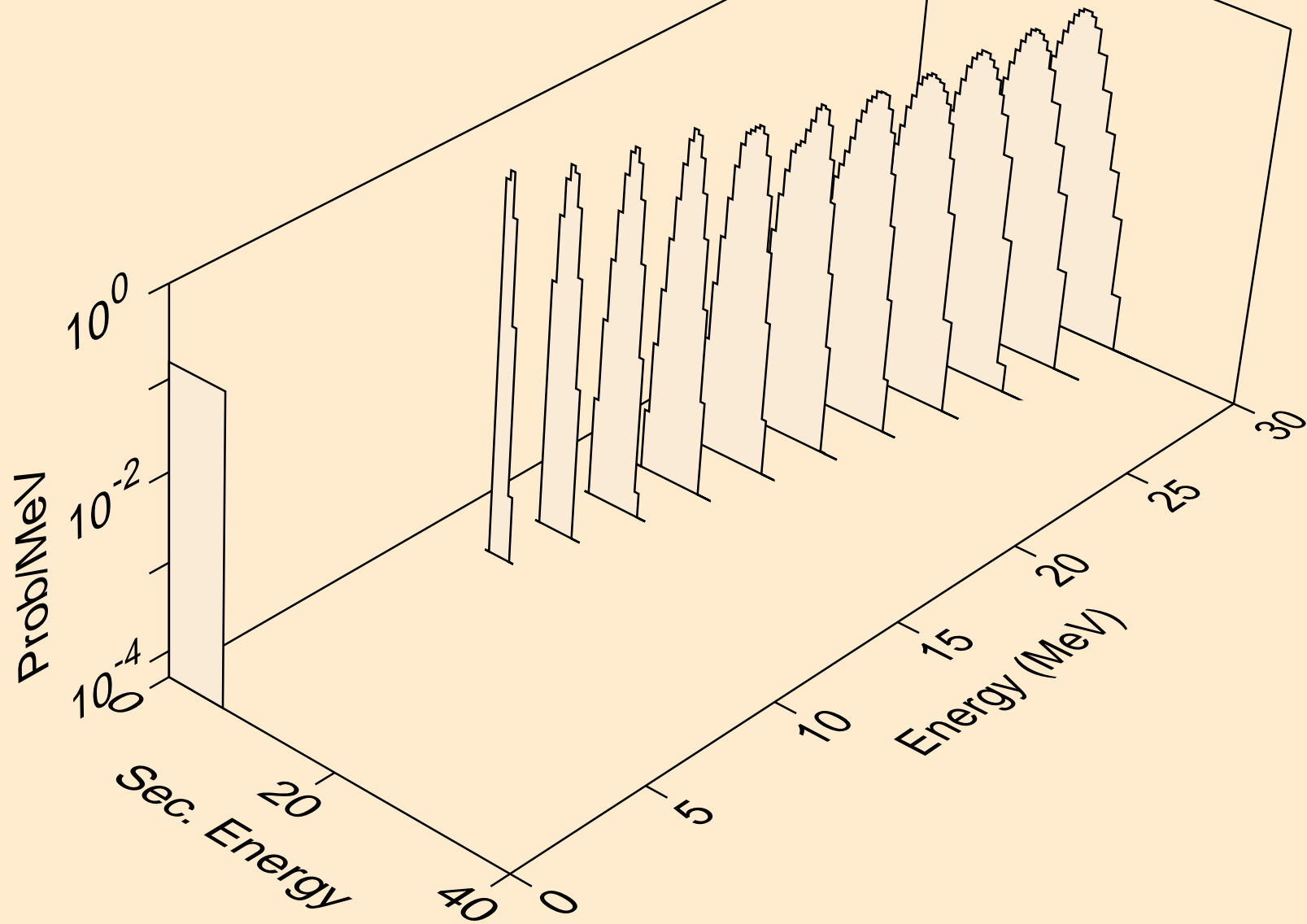




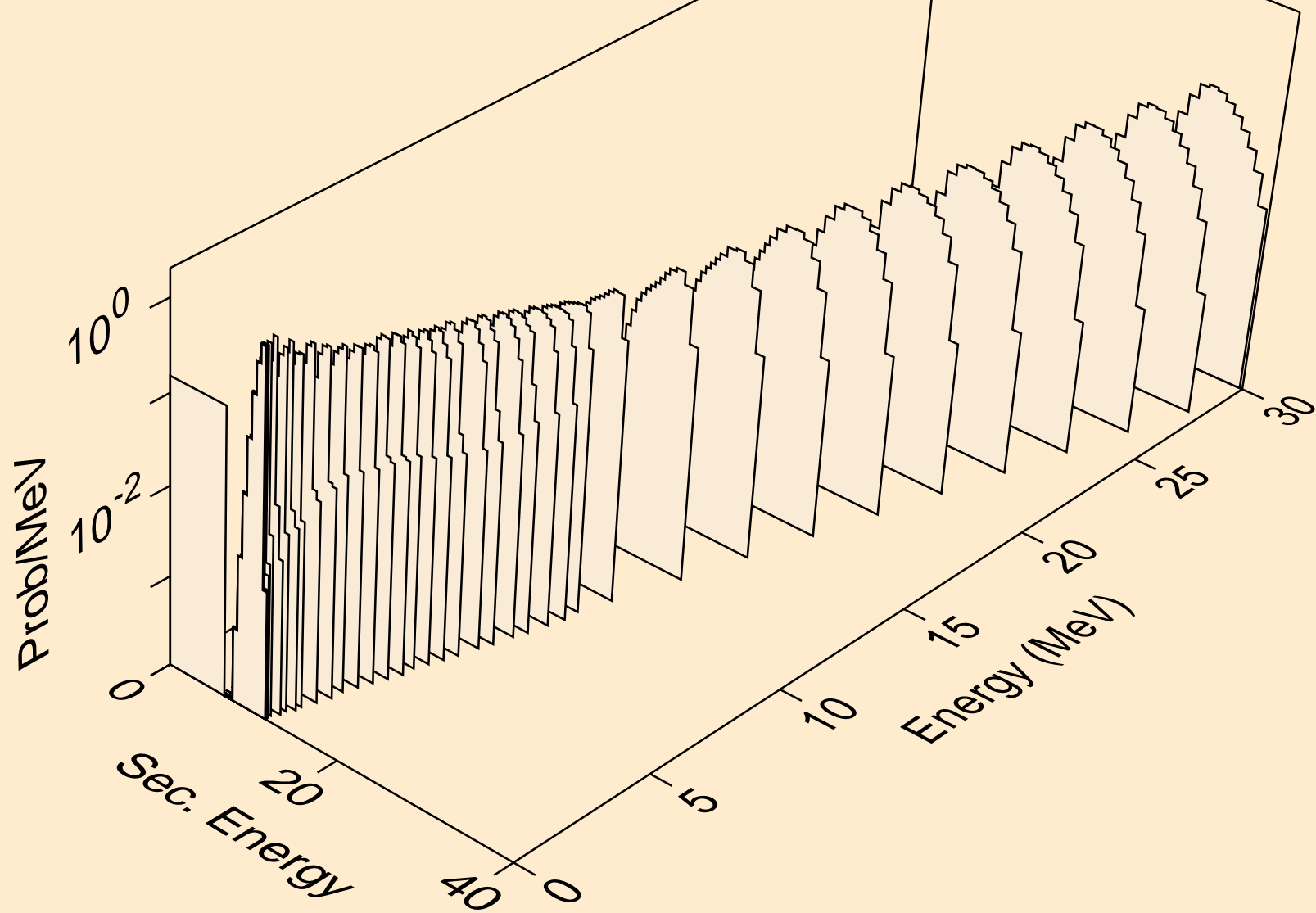
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a



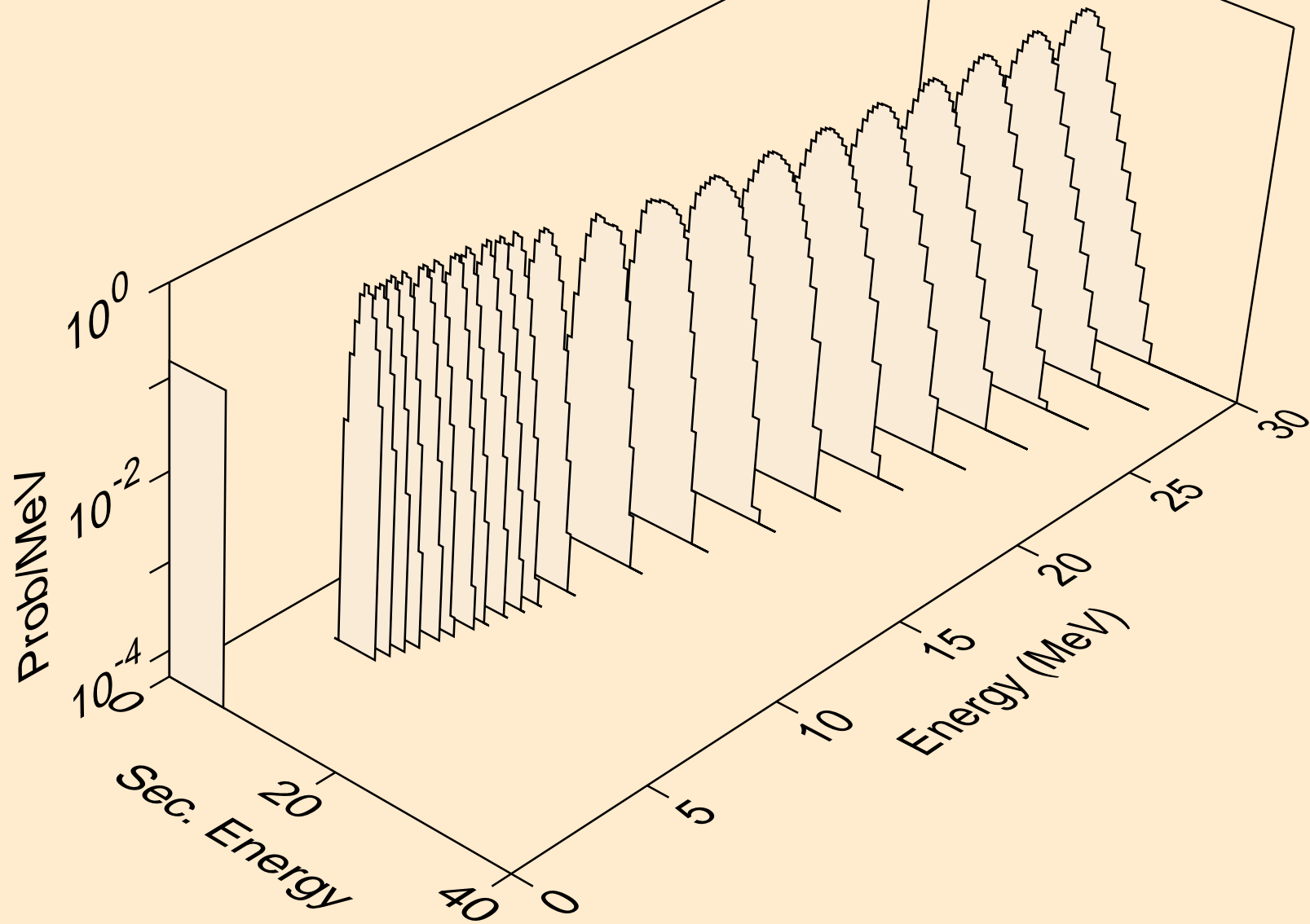
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



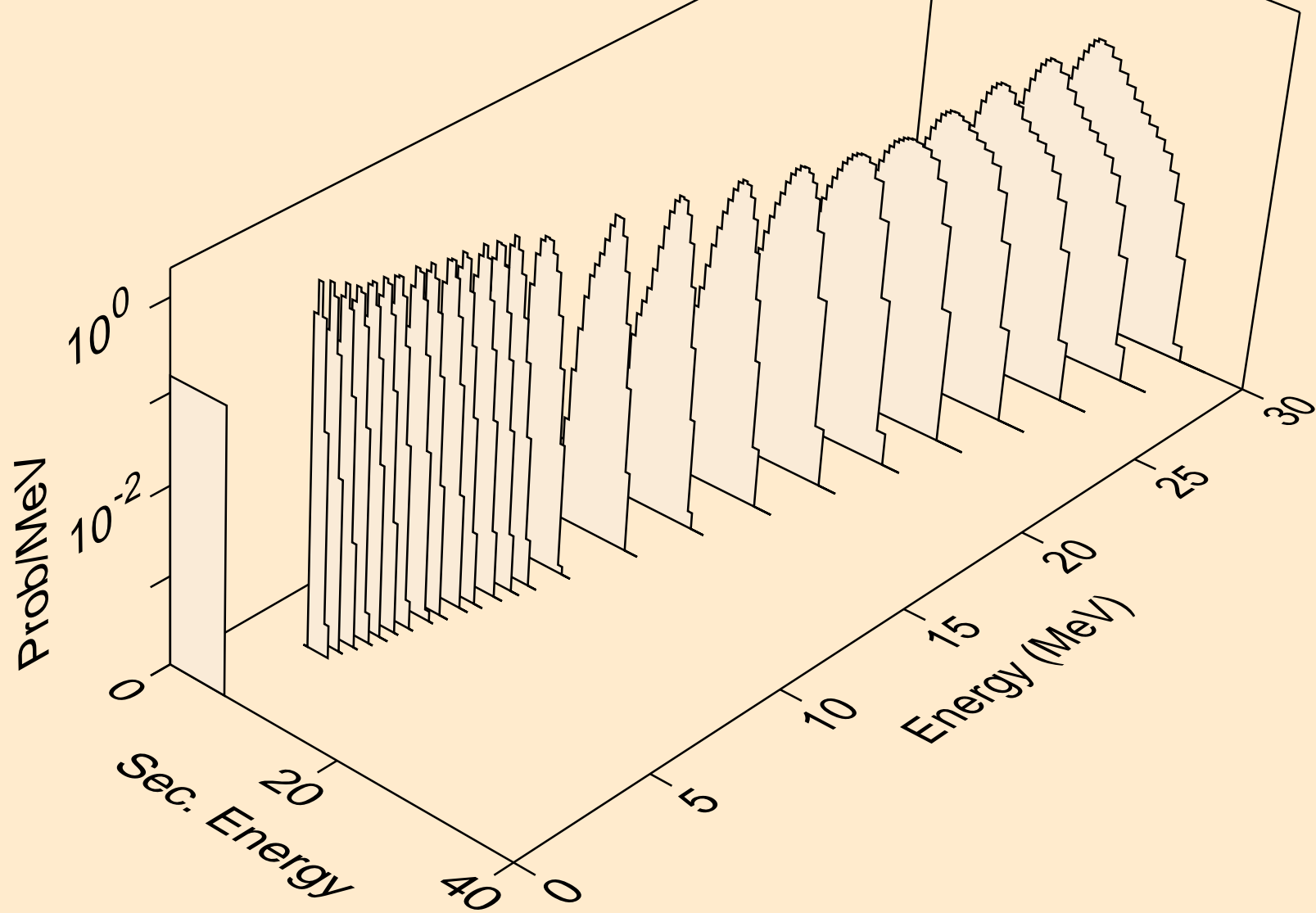
BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



BI201 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

