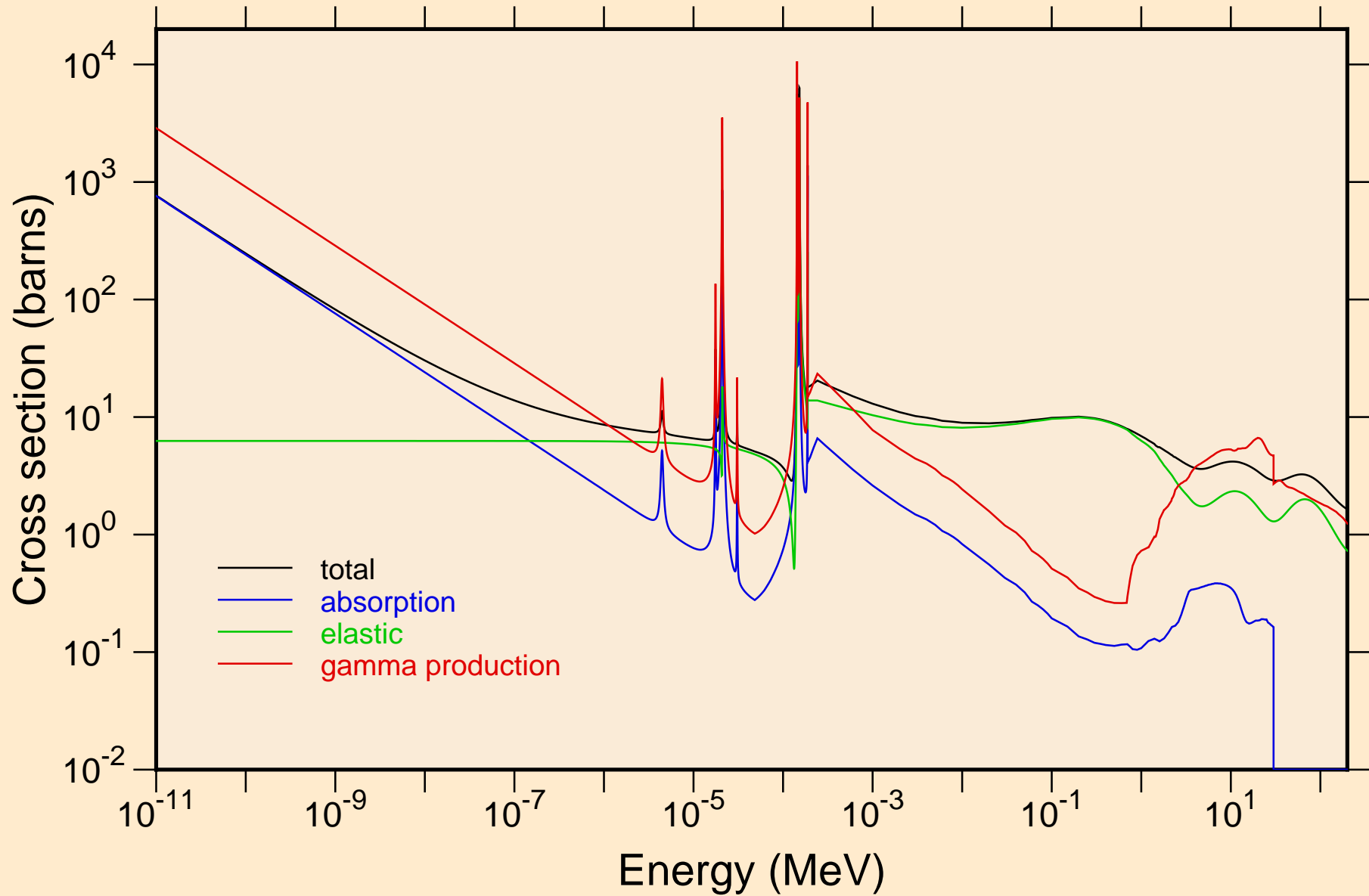
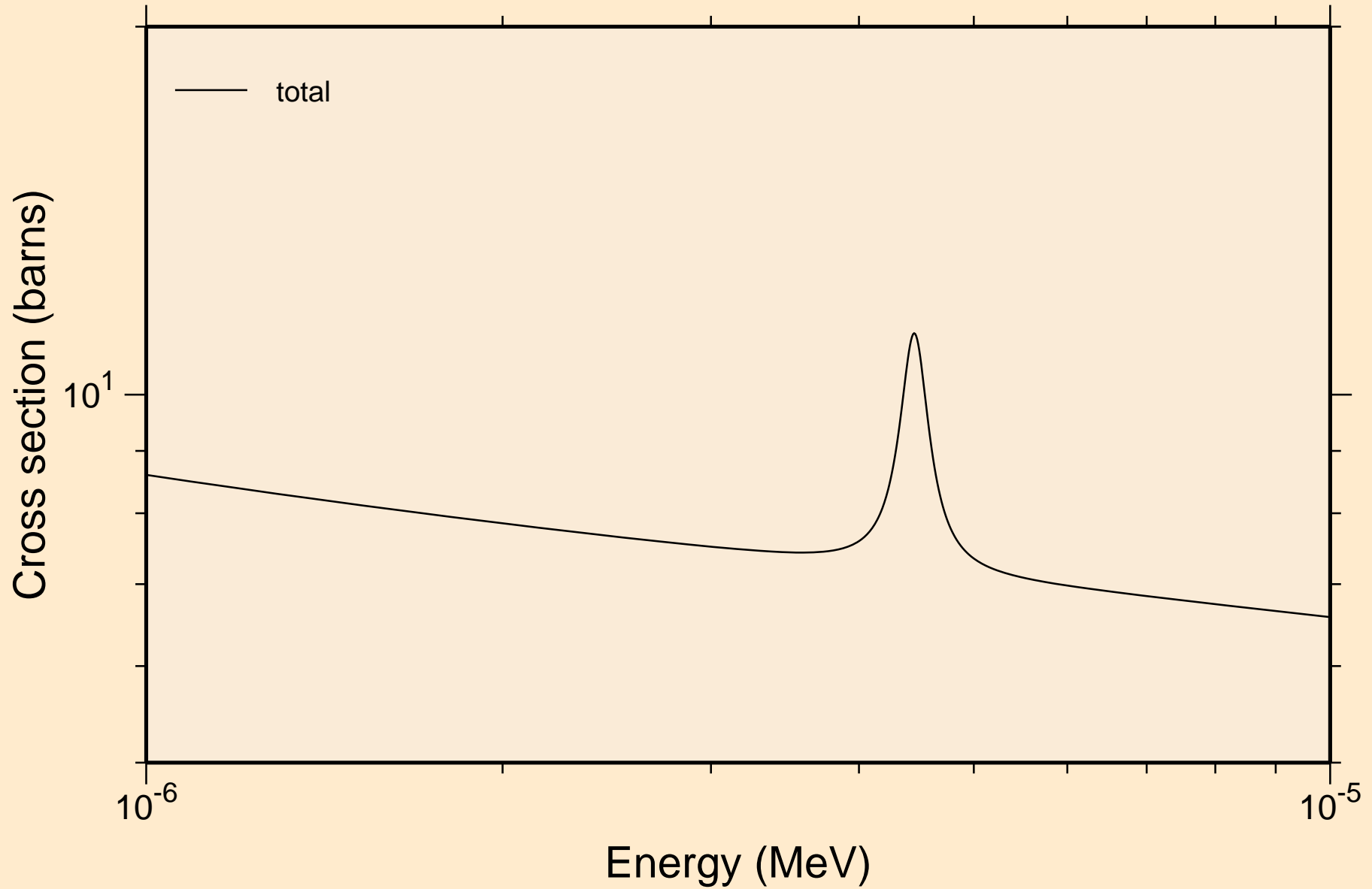


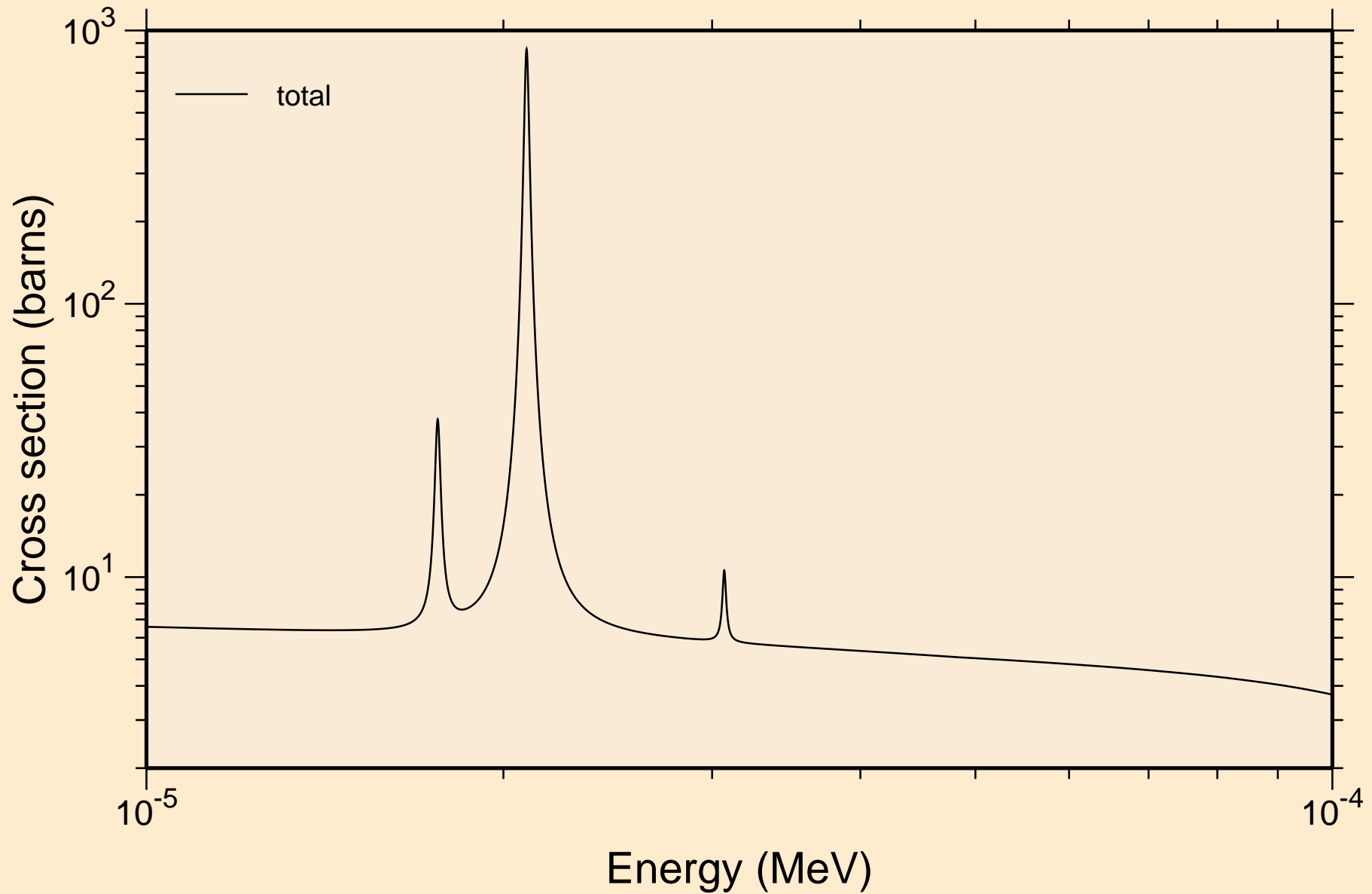
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



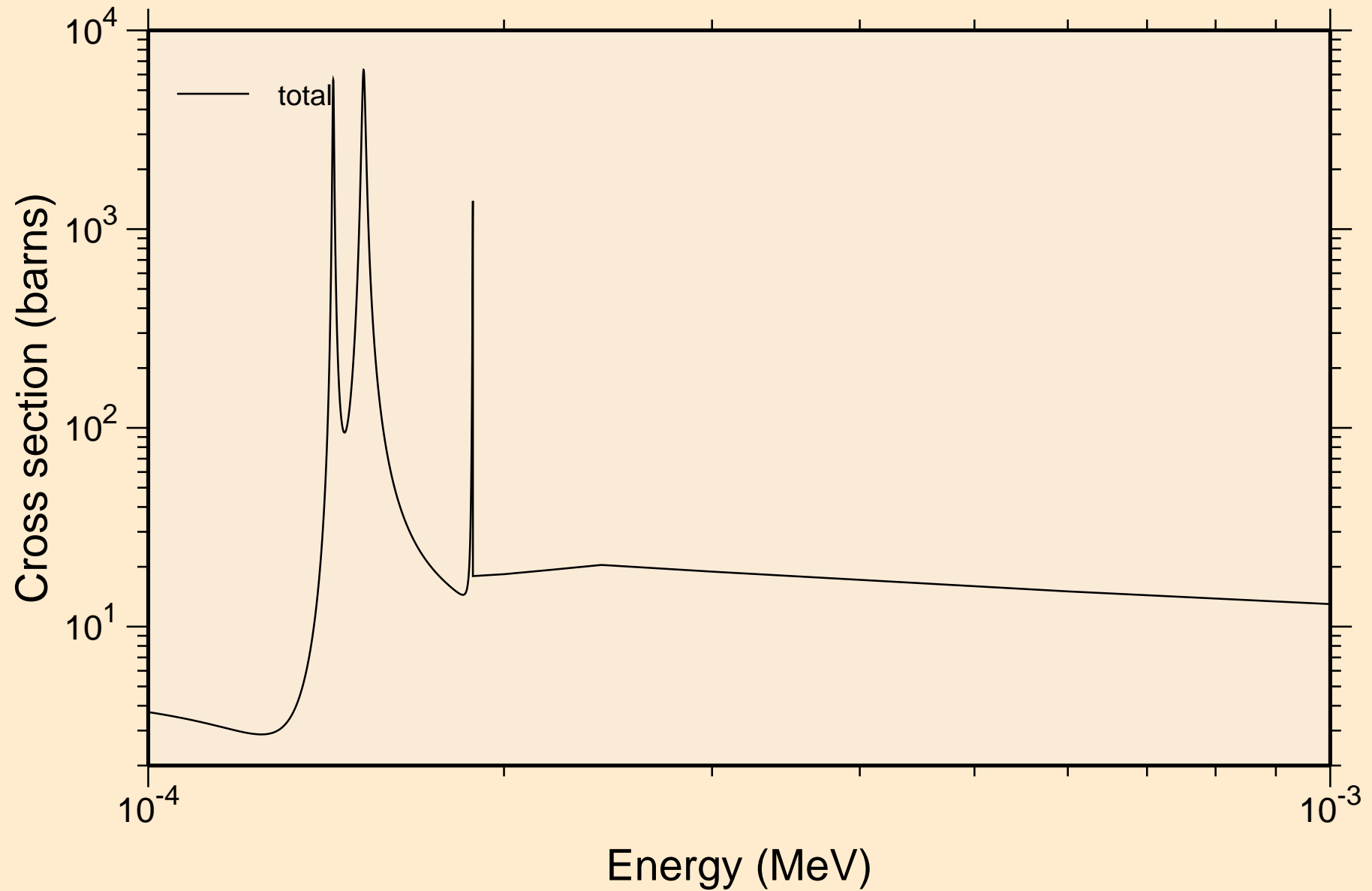
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



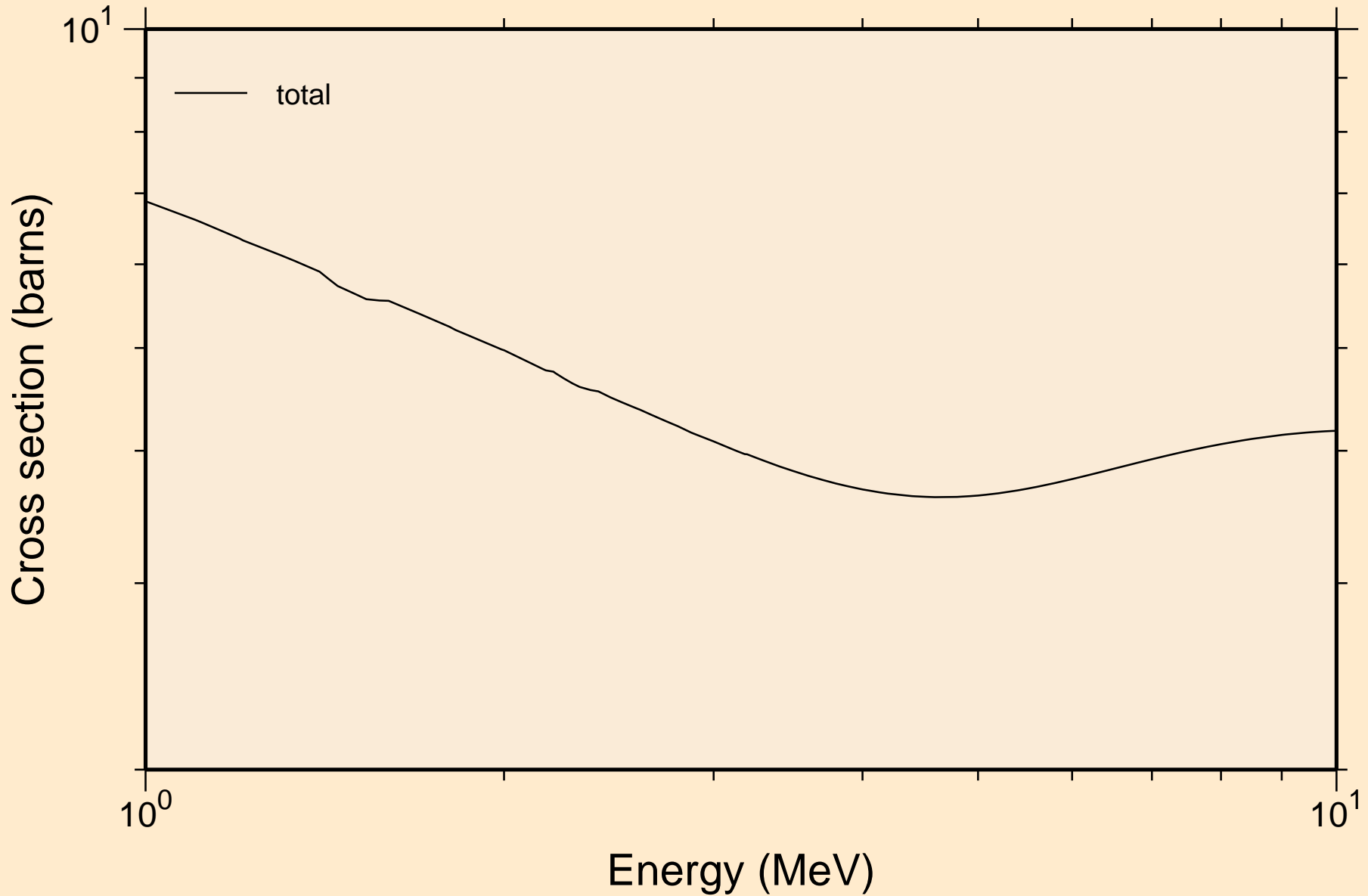
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



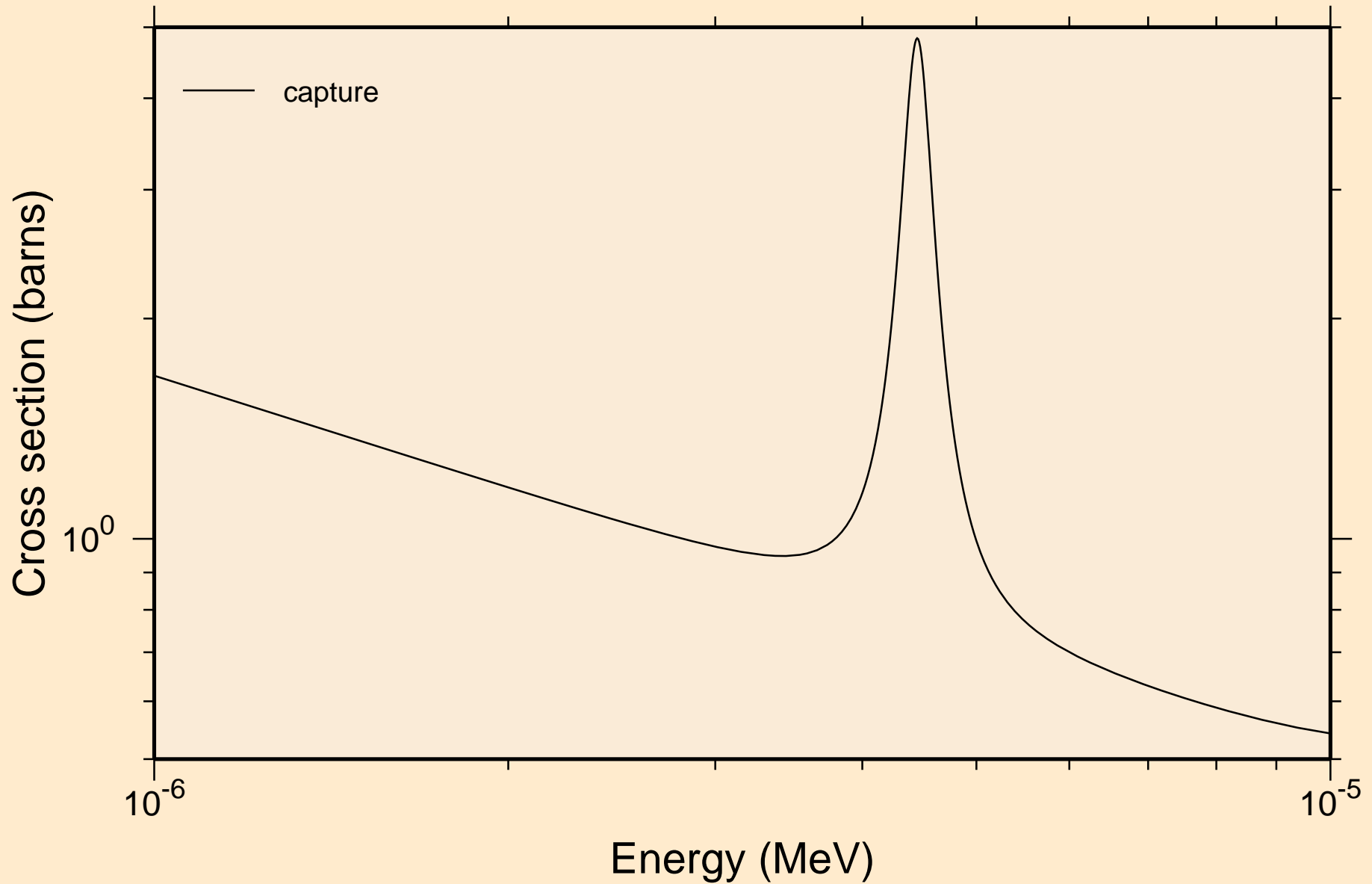
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



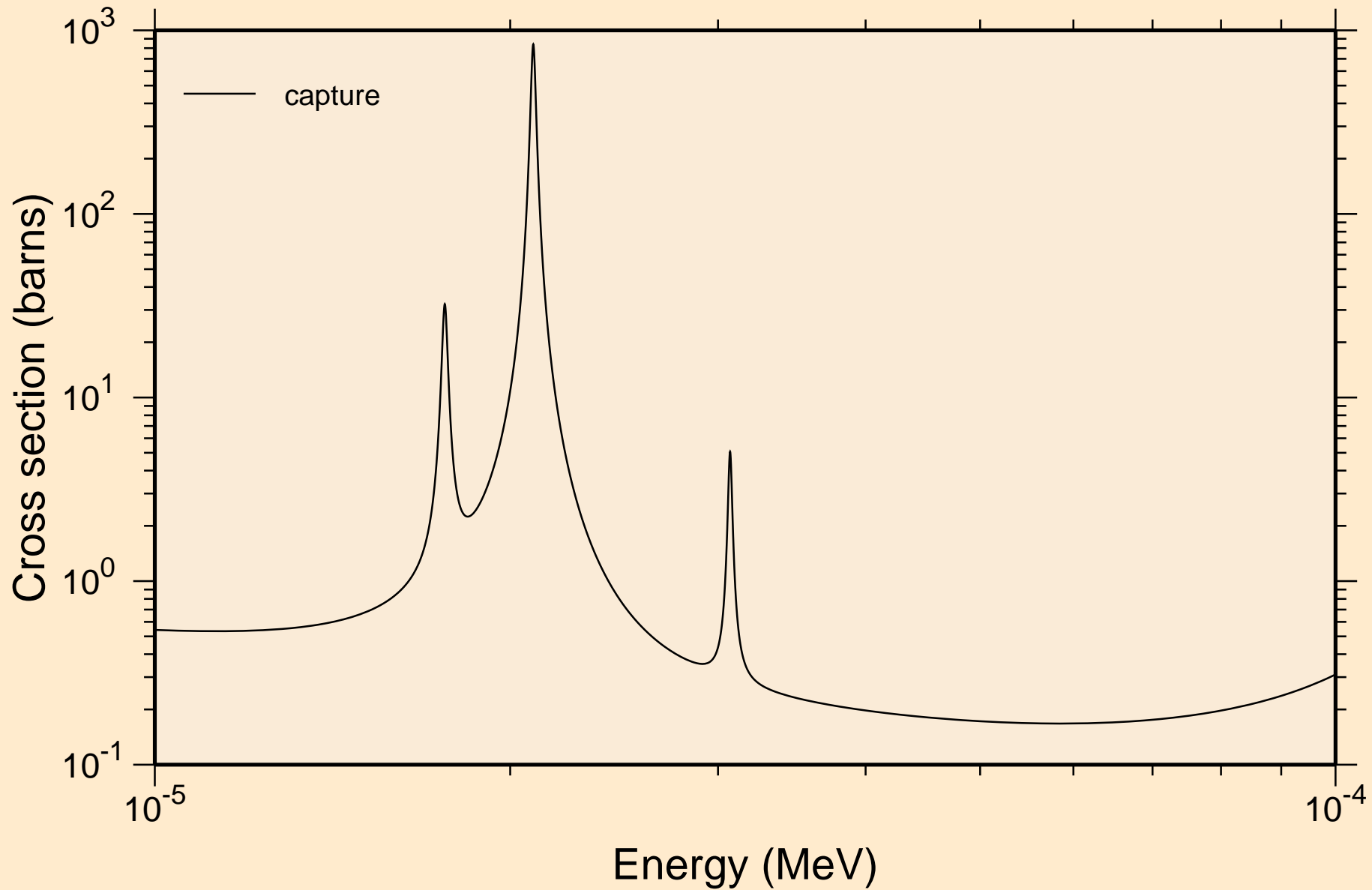
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



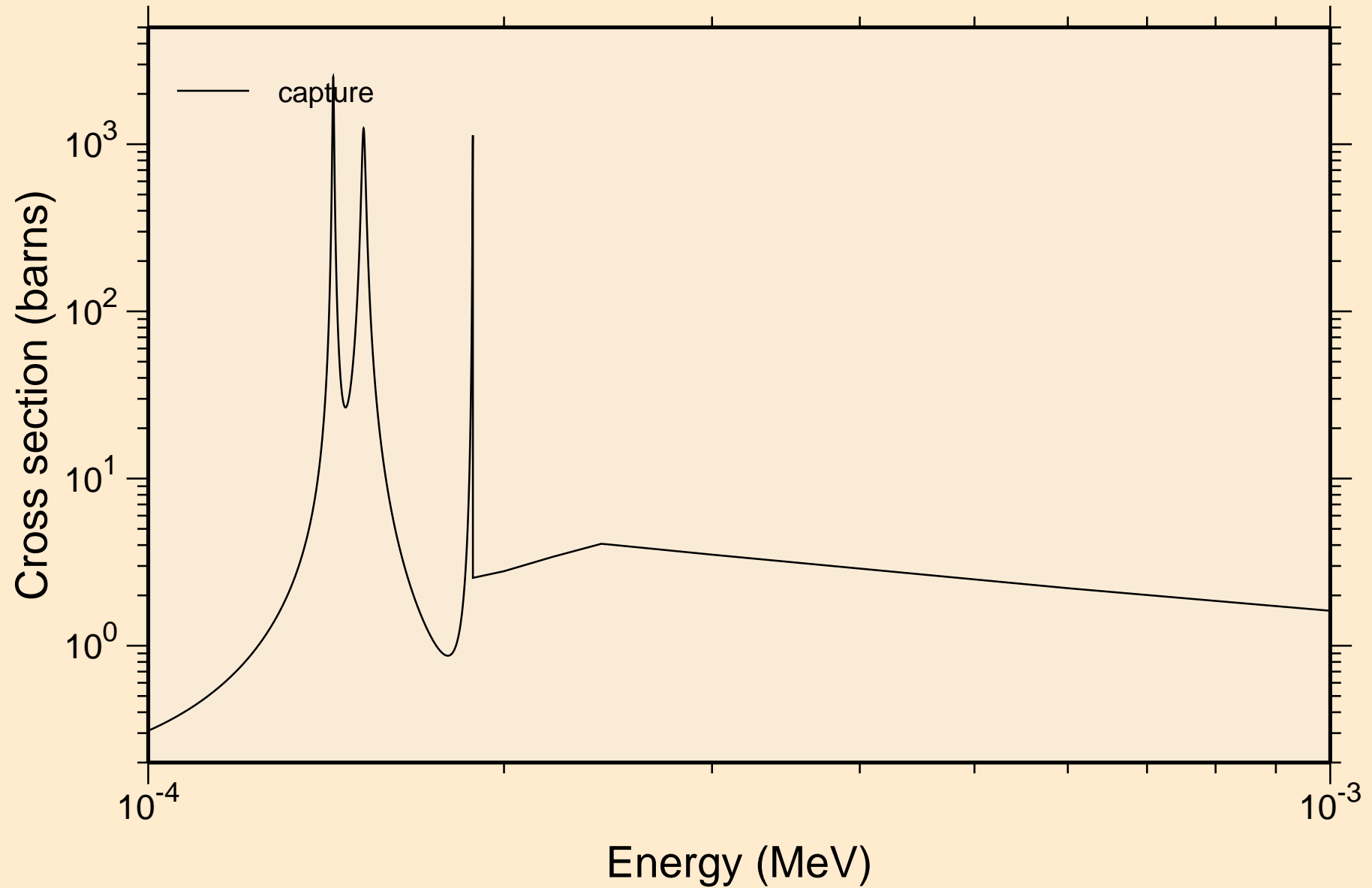
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

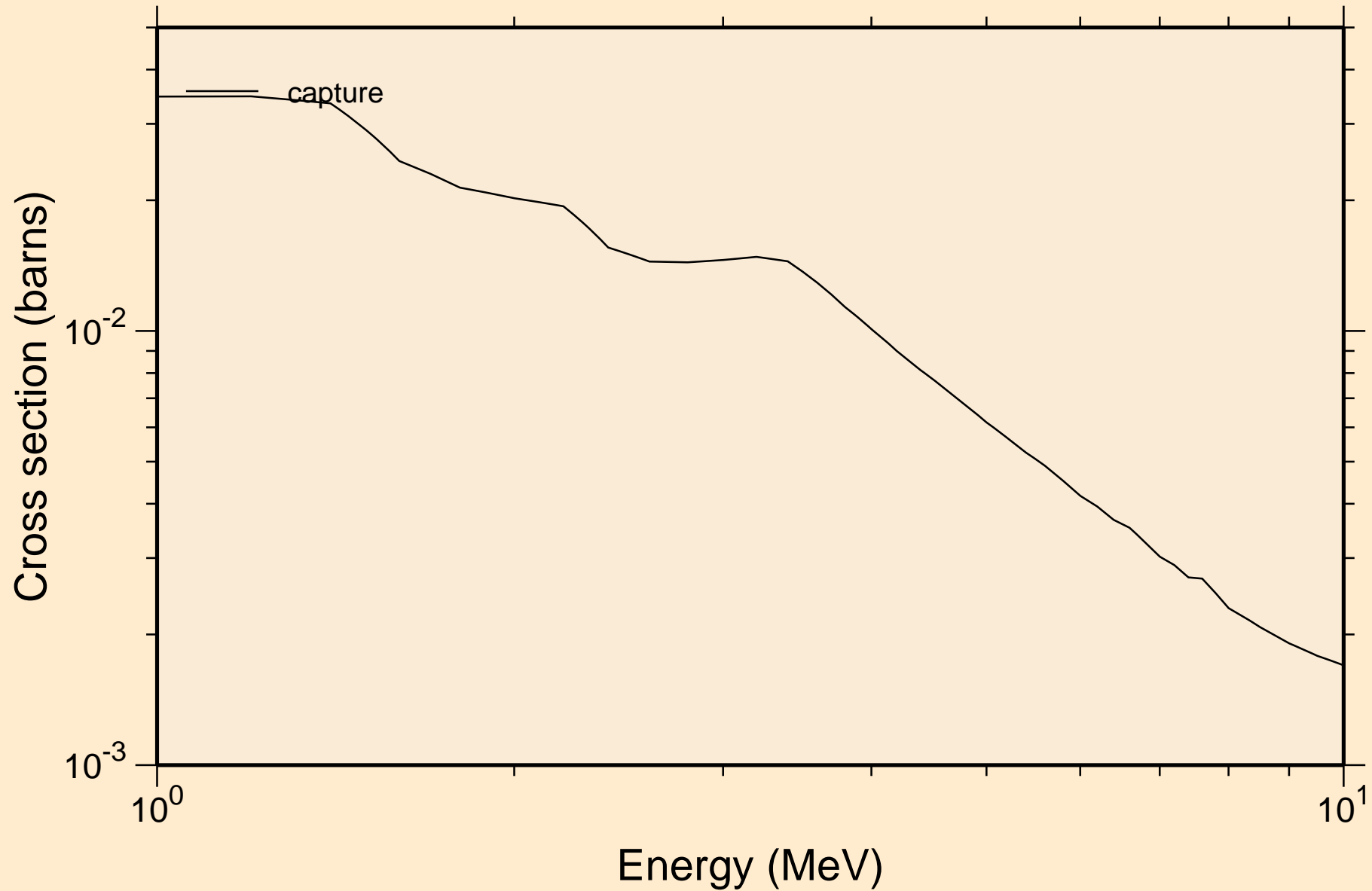


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



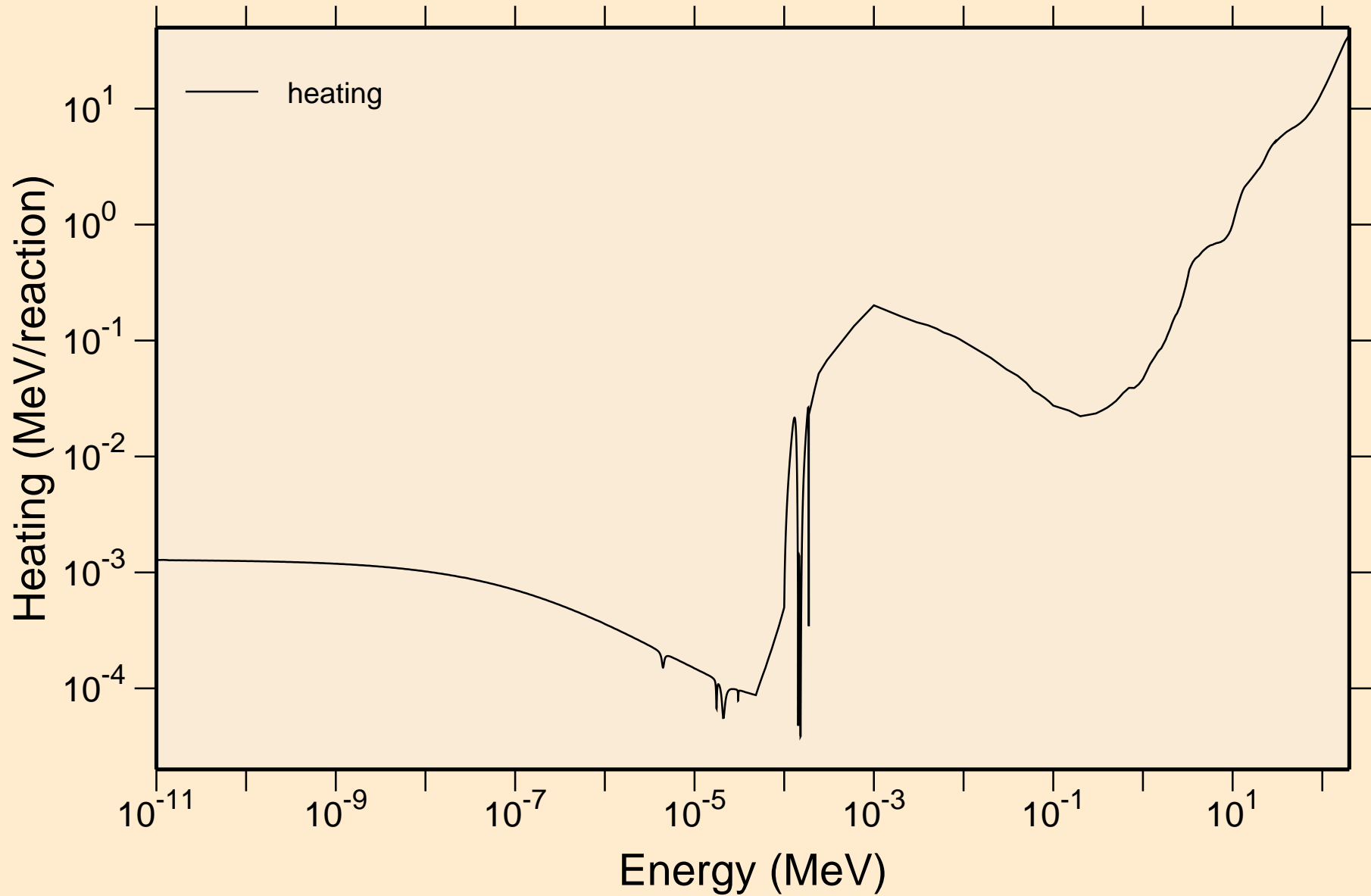


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

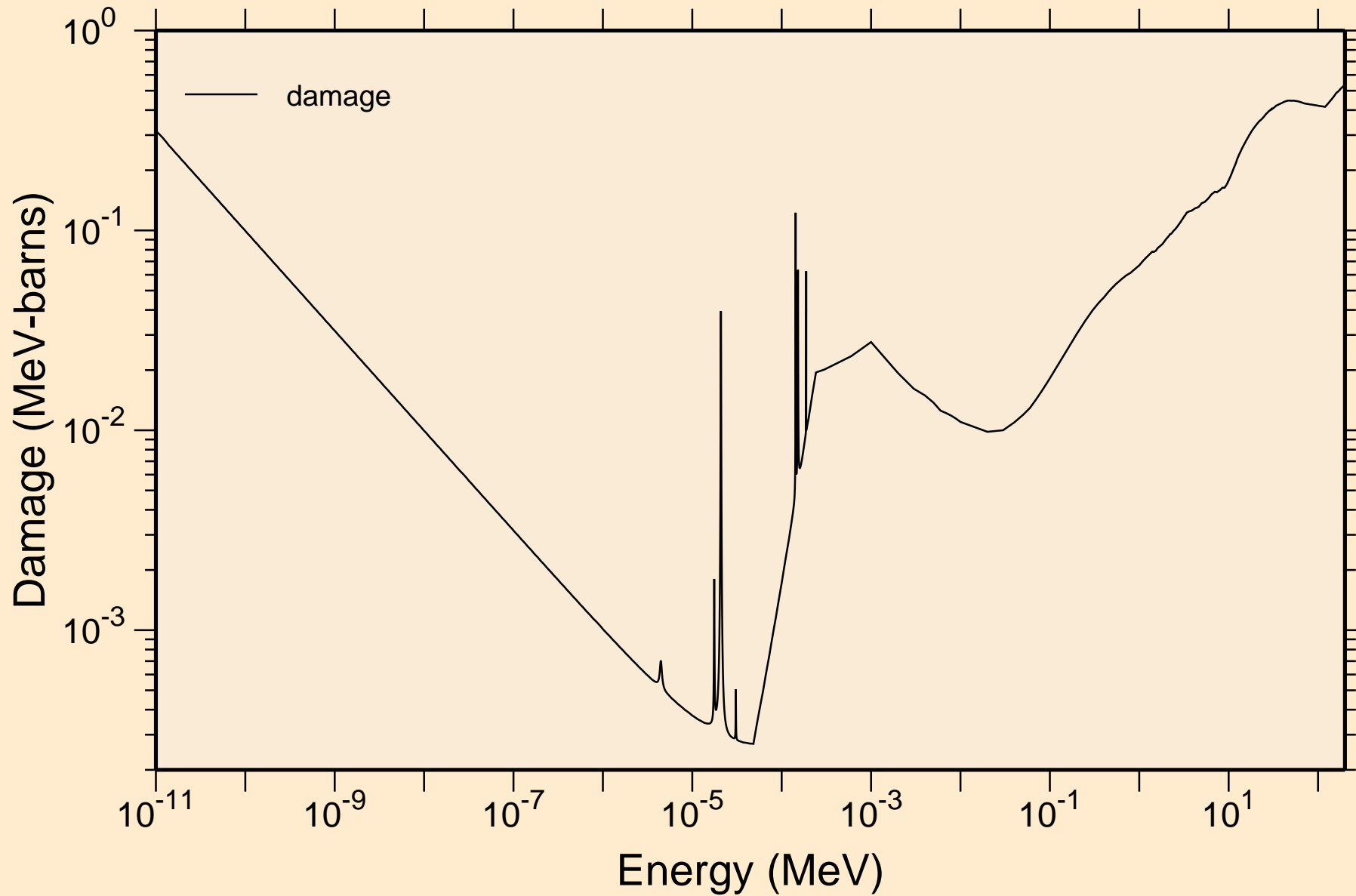


# TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

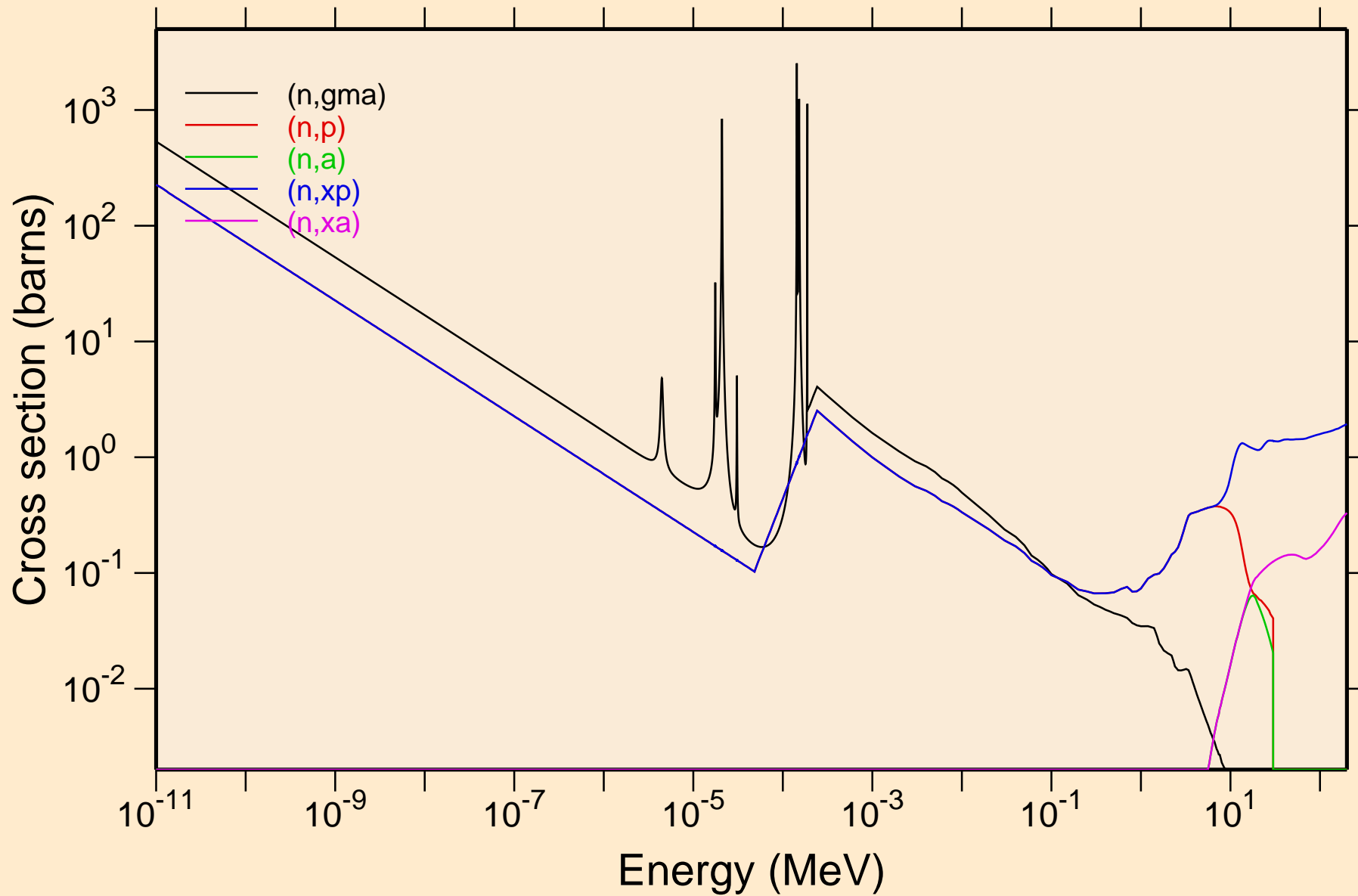
## Heating



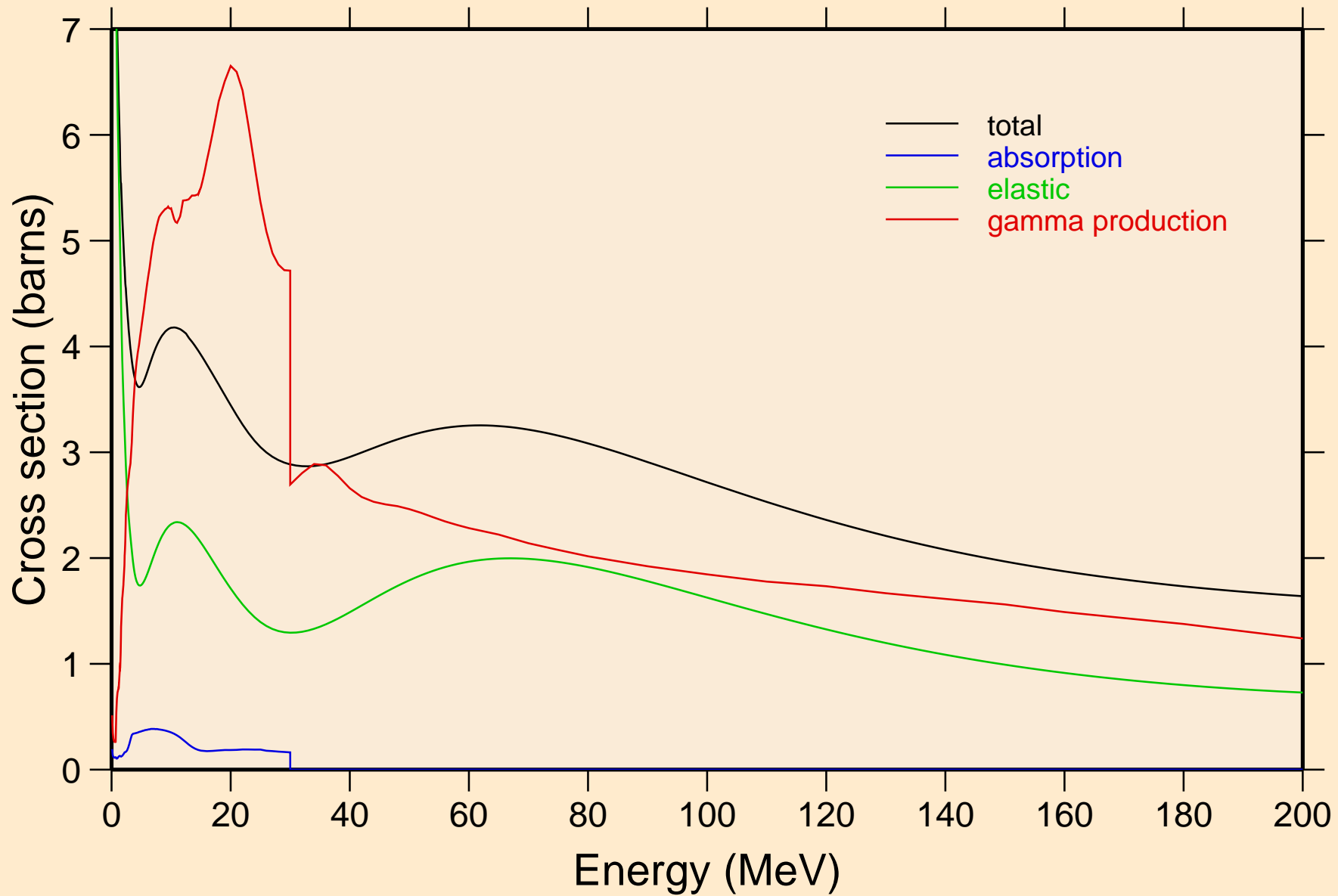
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

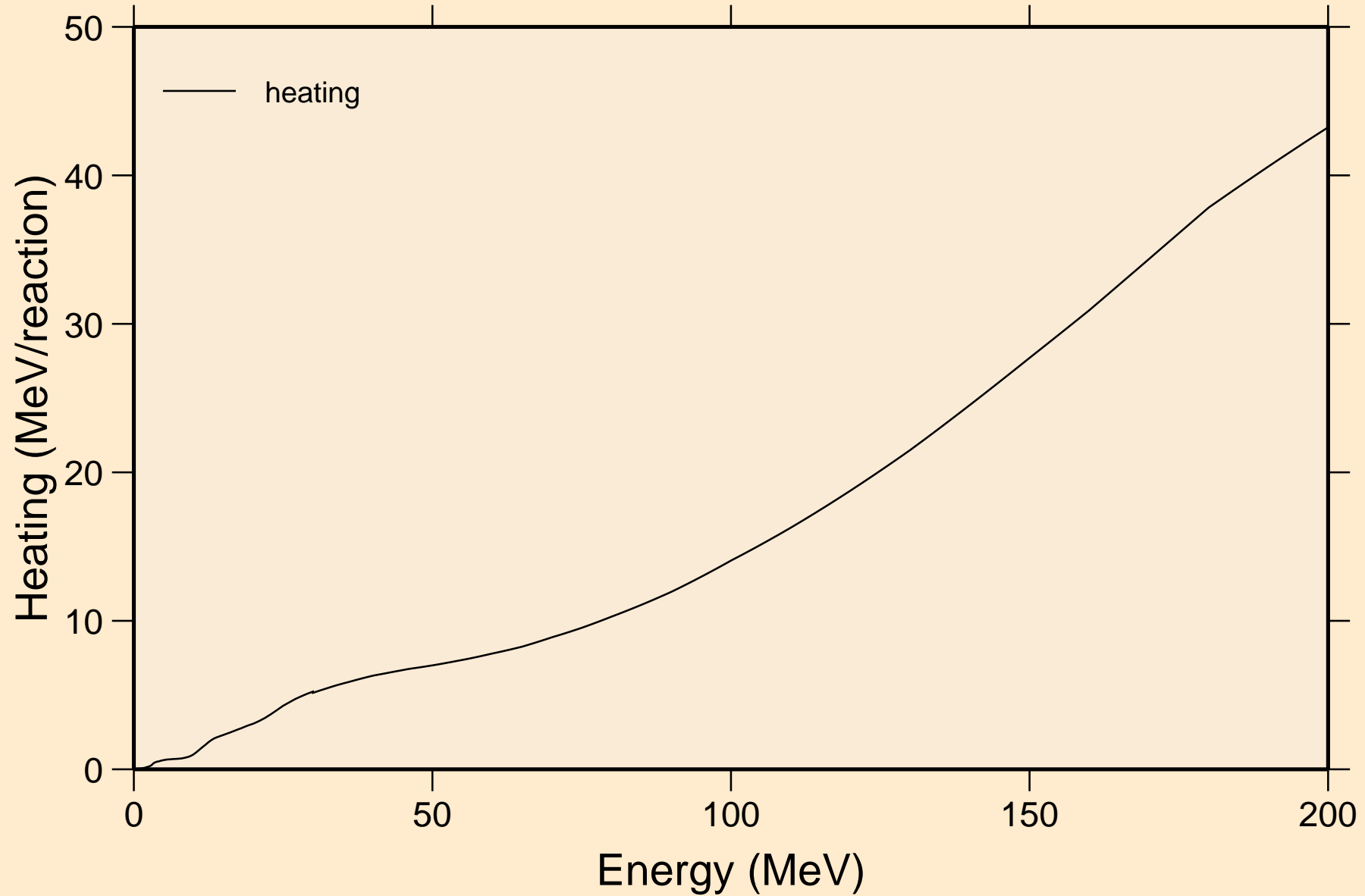


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections

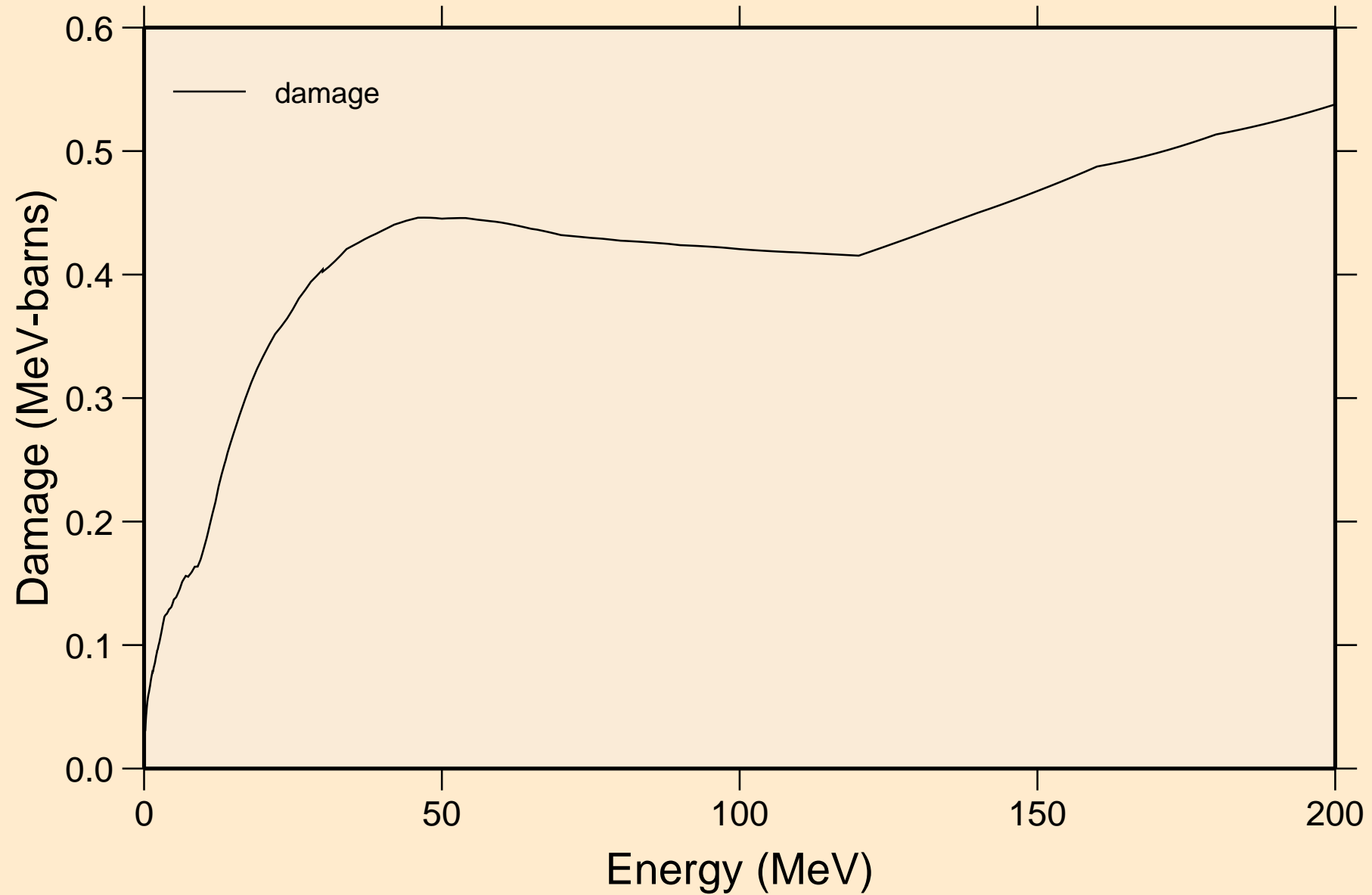


# TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

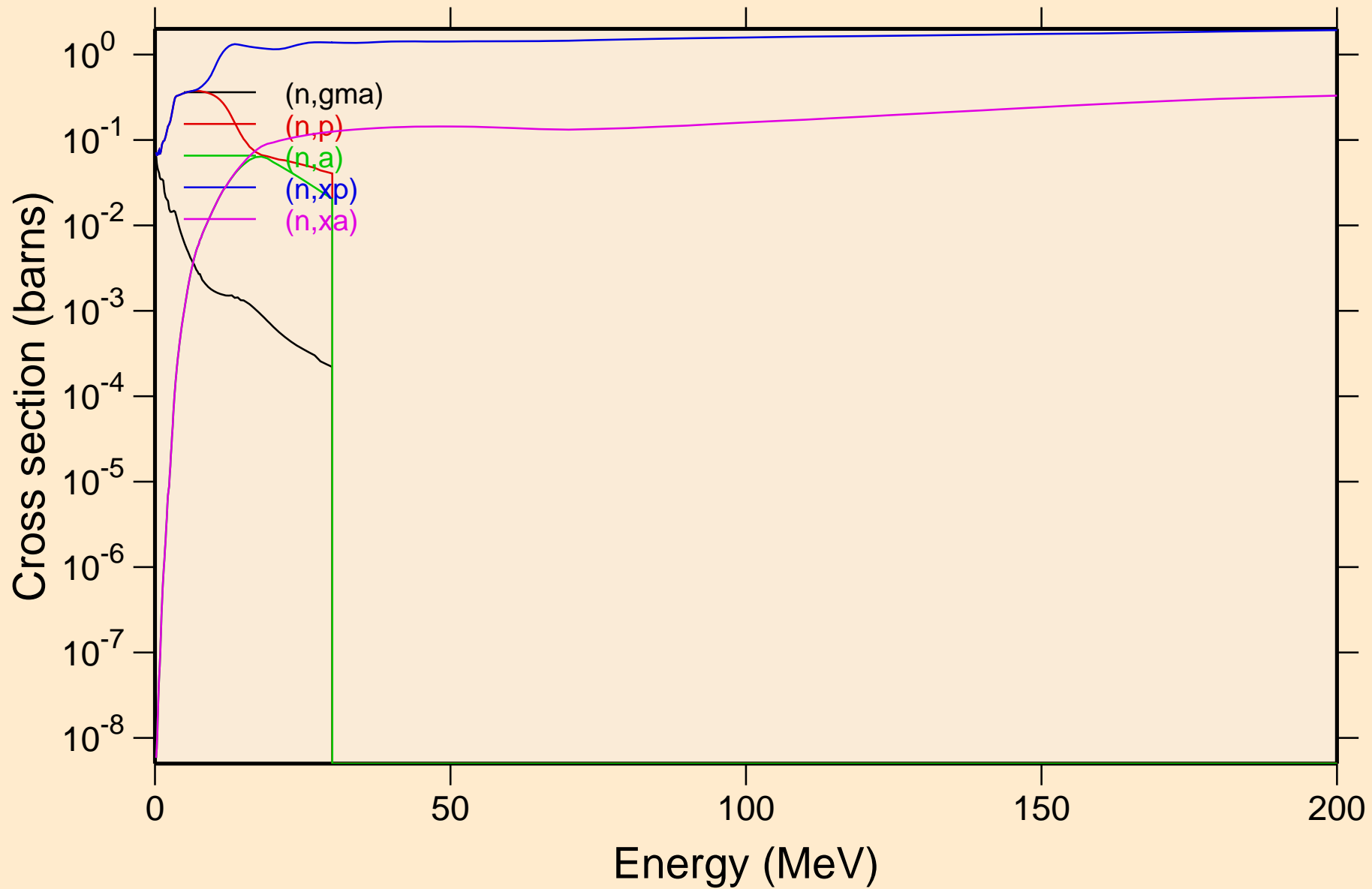
## Heating



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

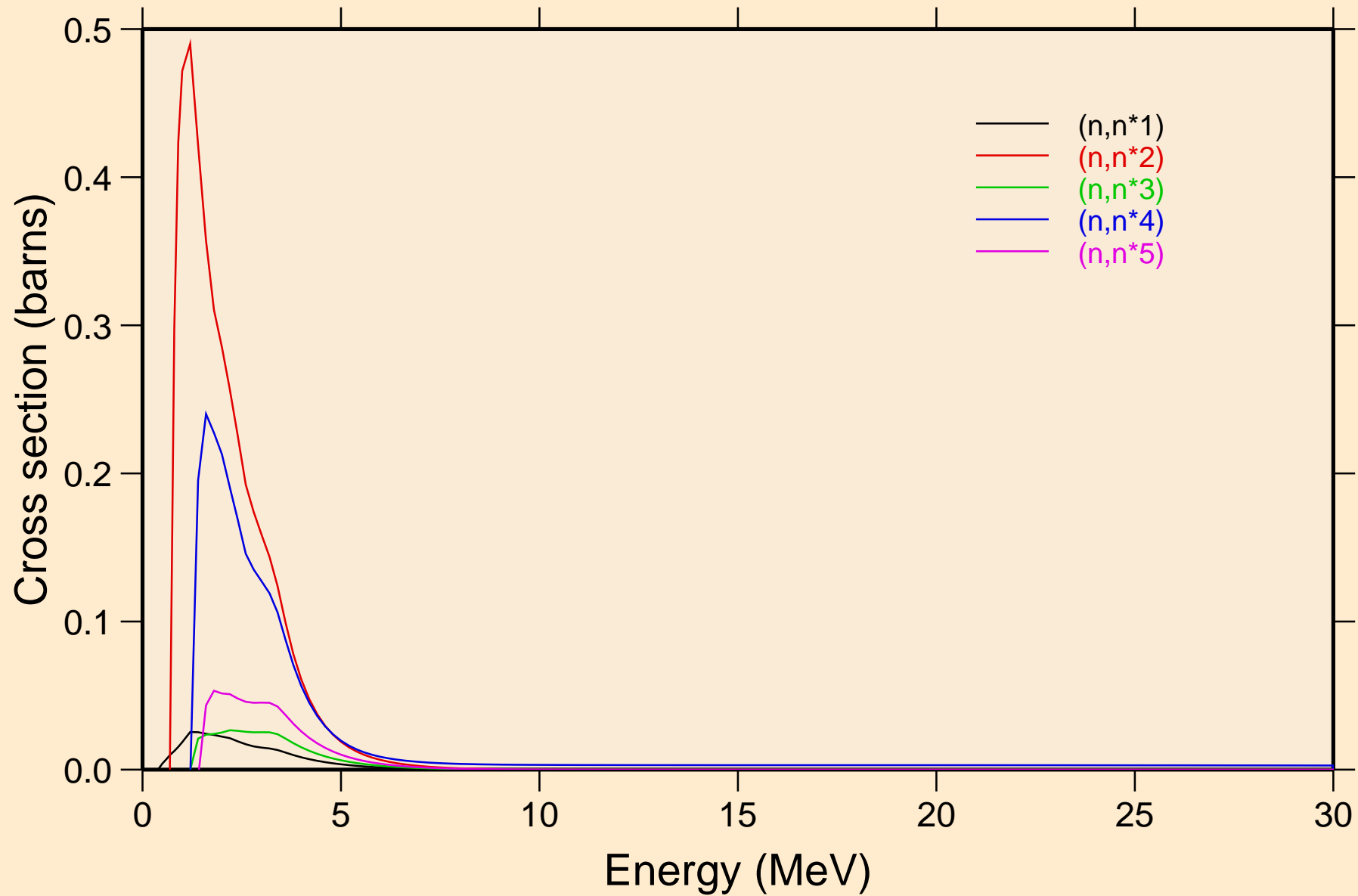


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

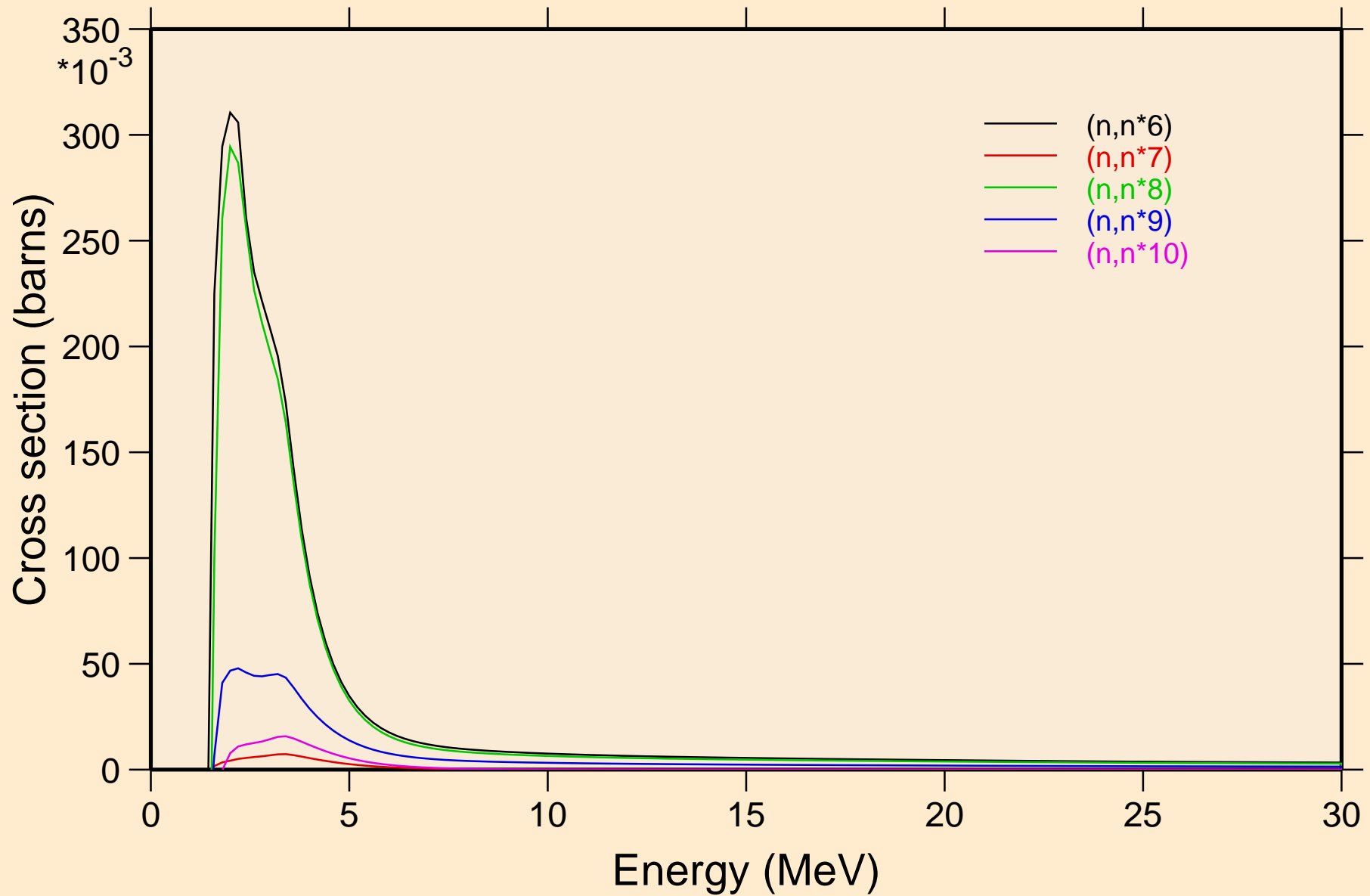




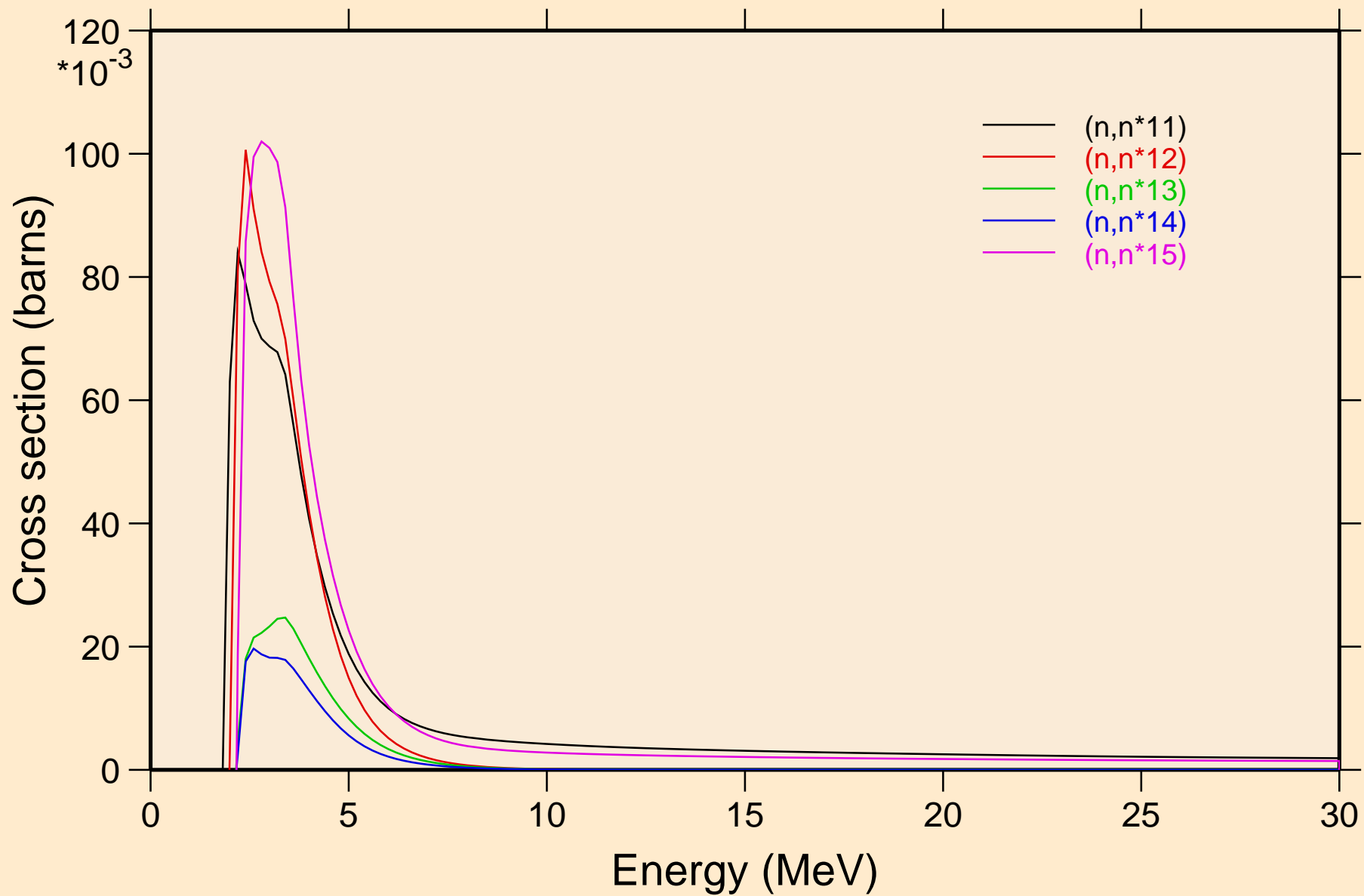
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



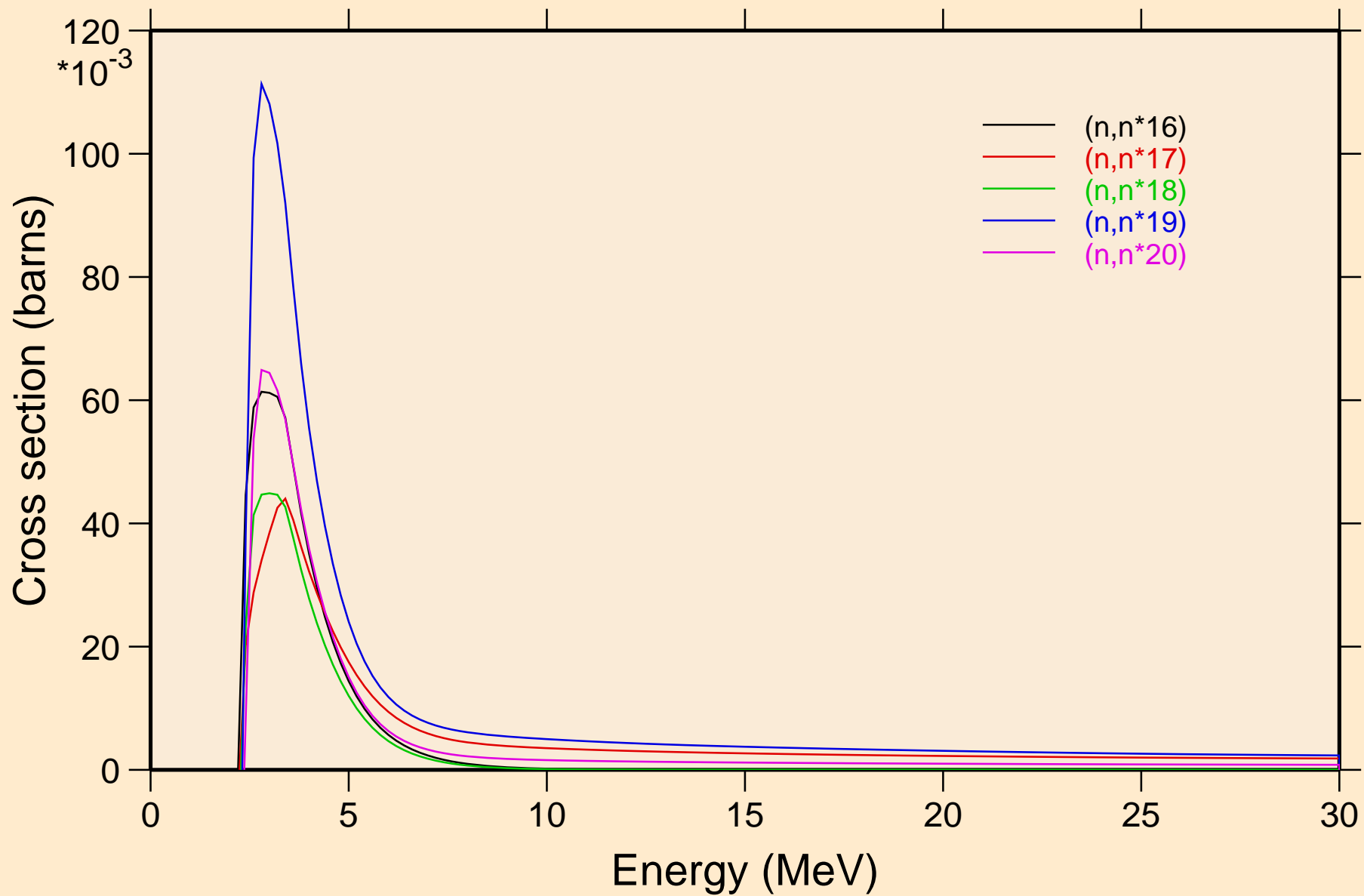
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



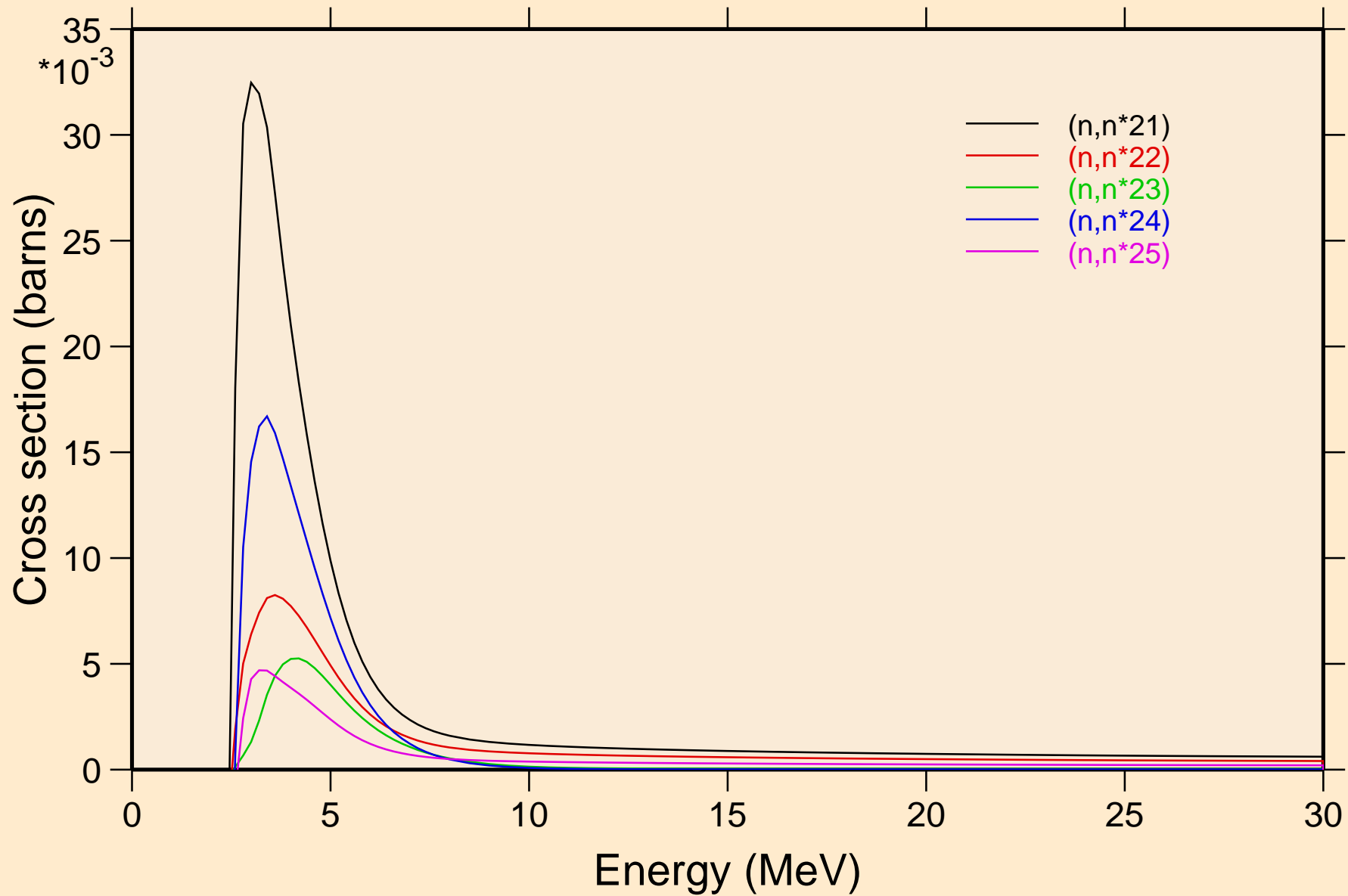
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



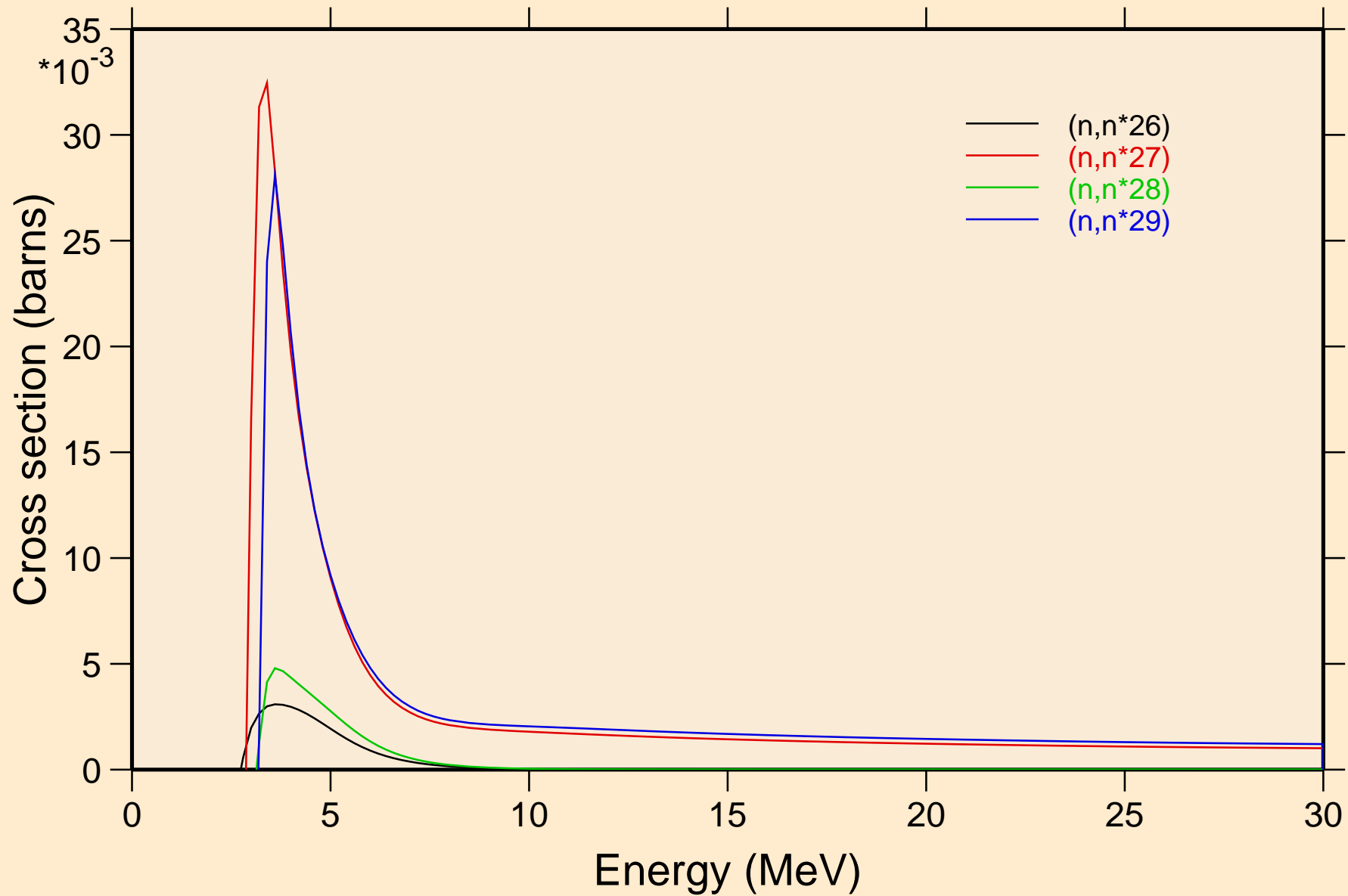
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



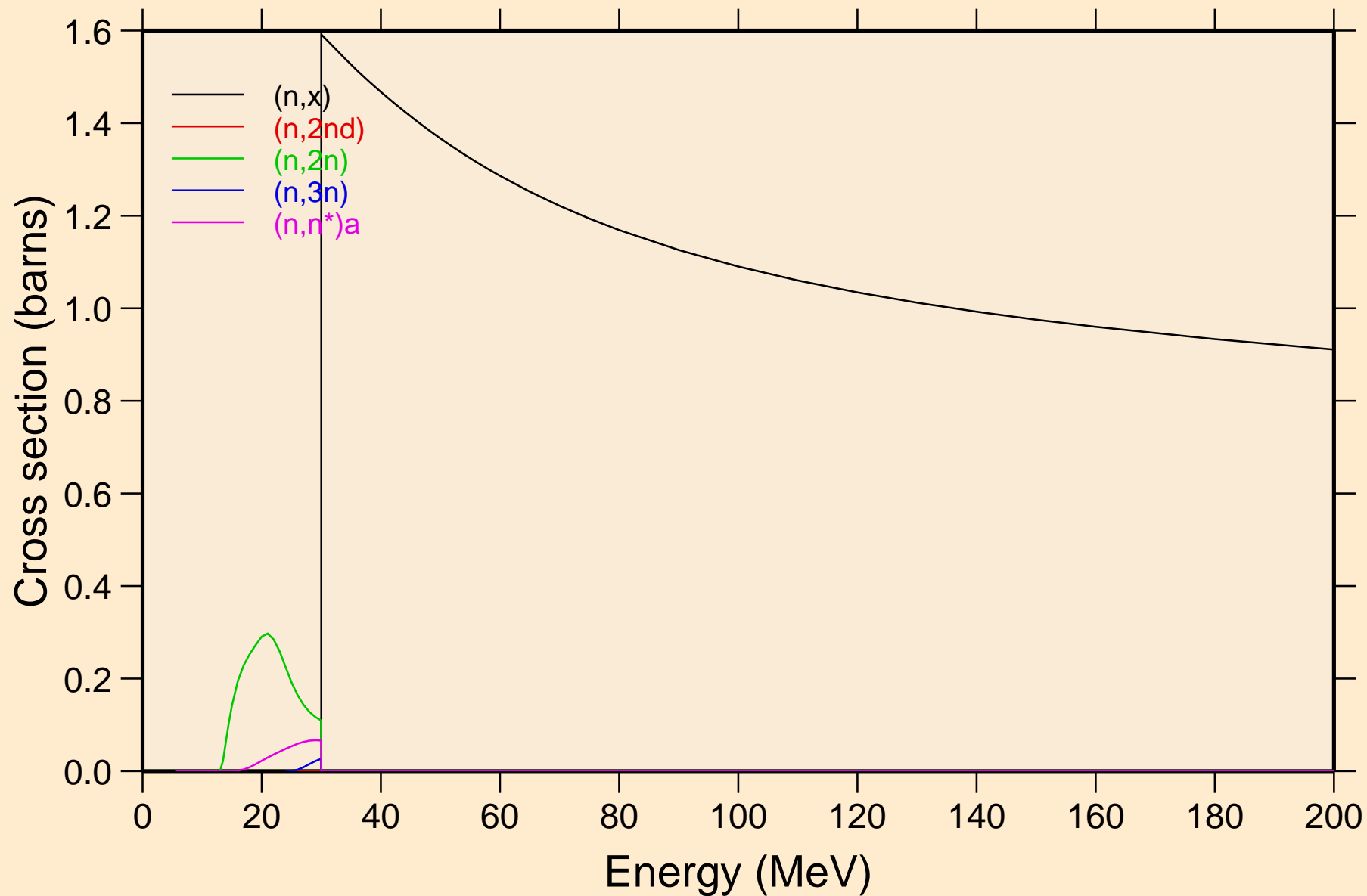
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



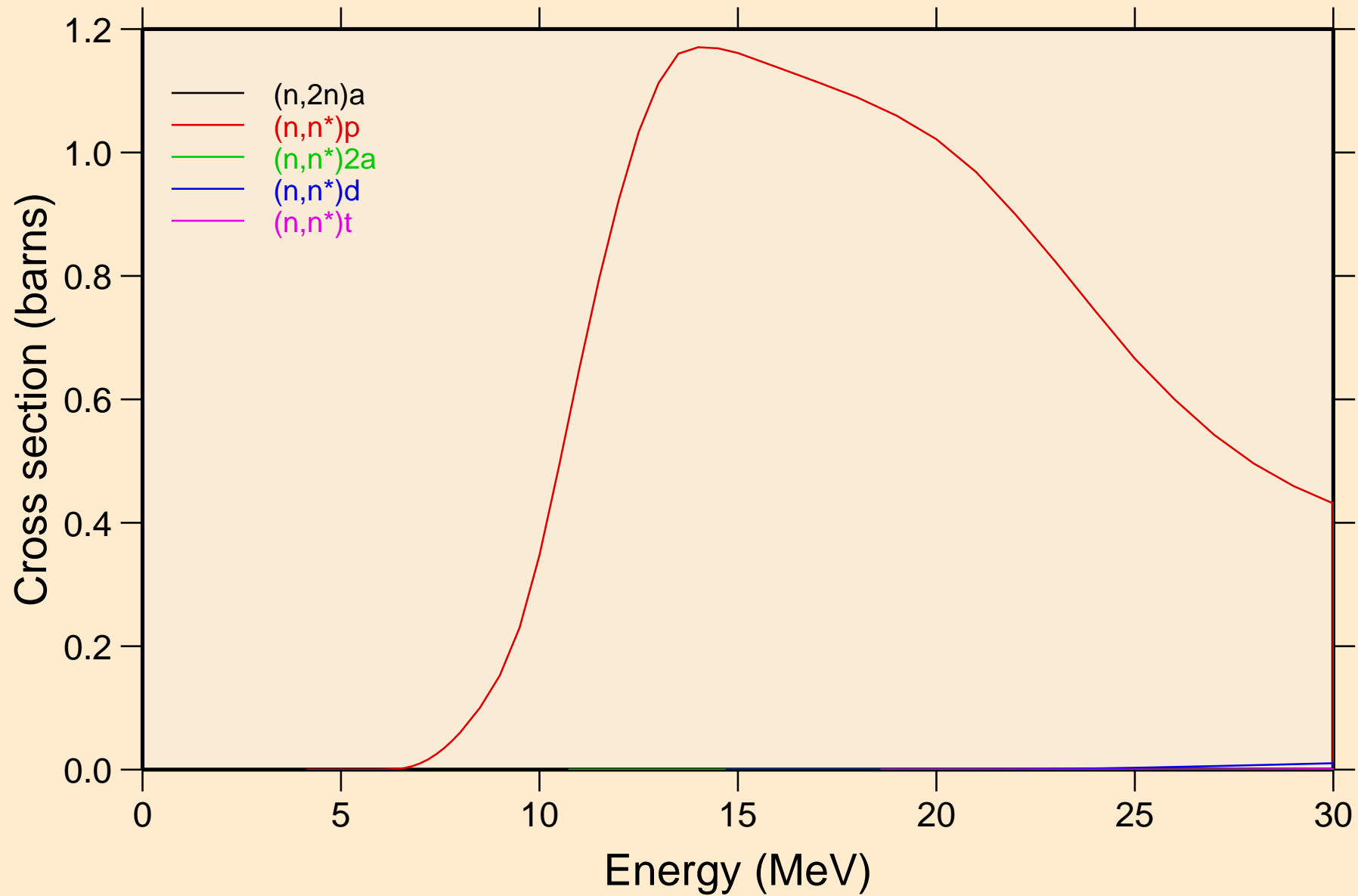
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

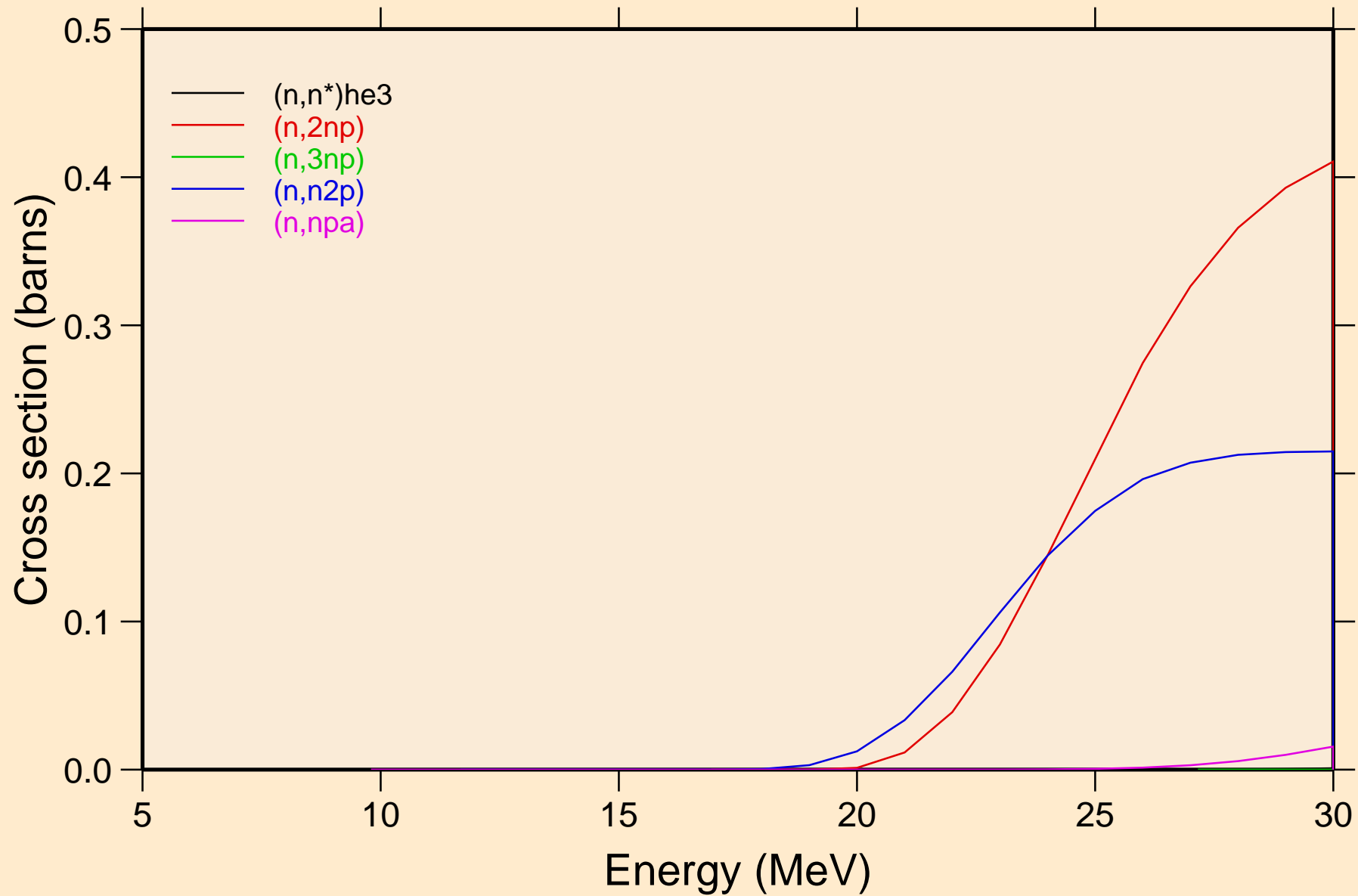


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

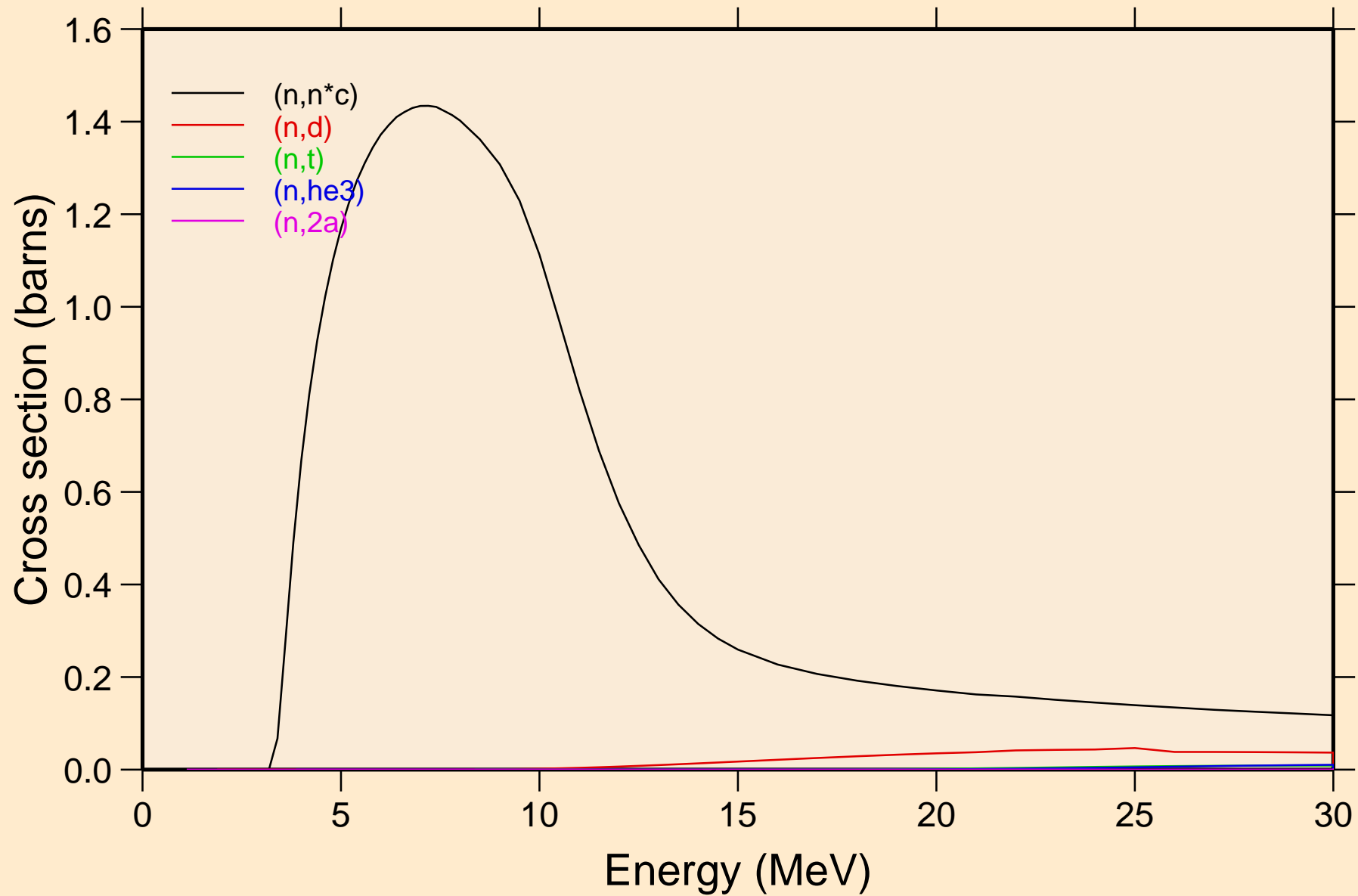




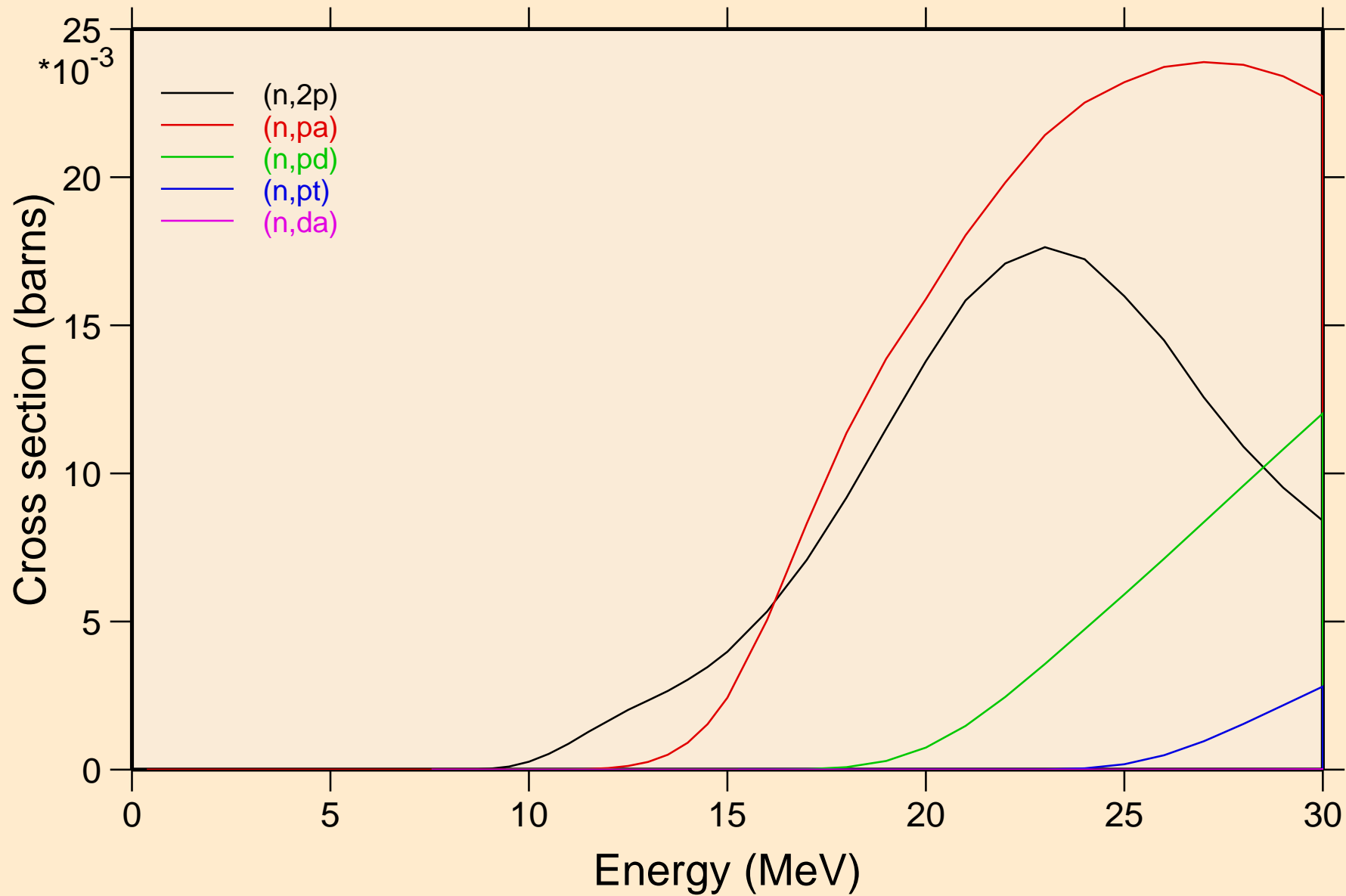
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

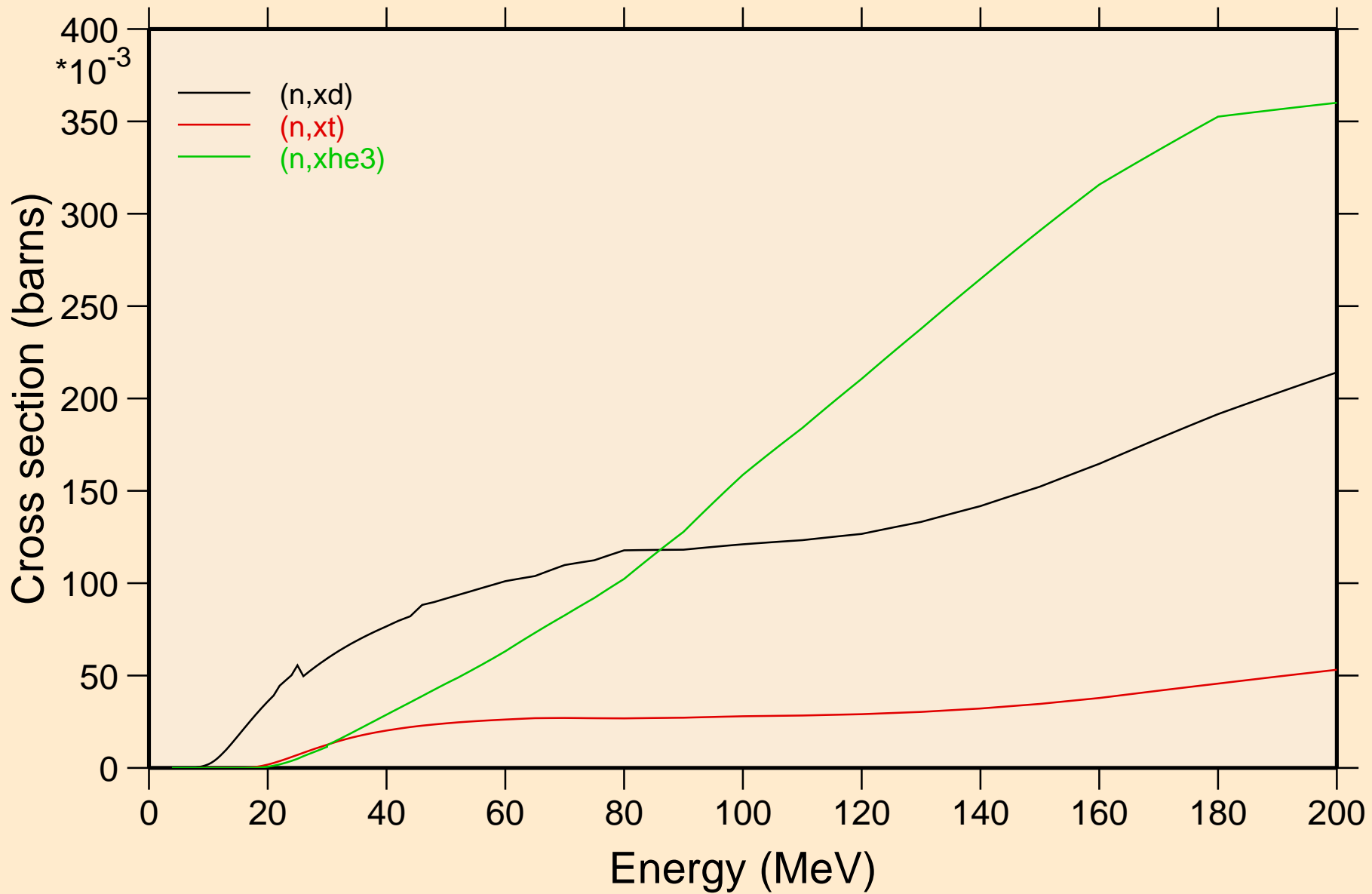


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

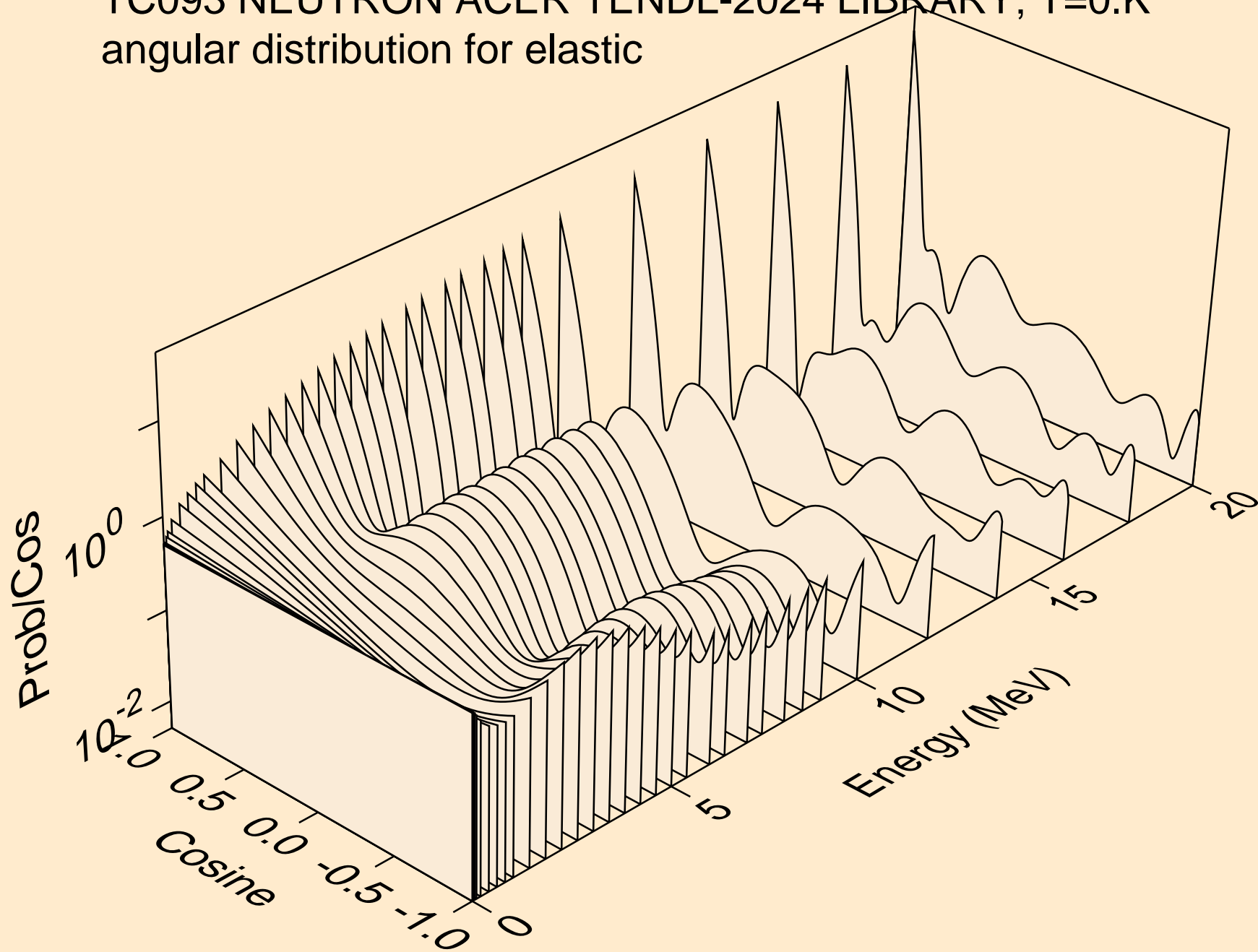


# TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

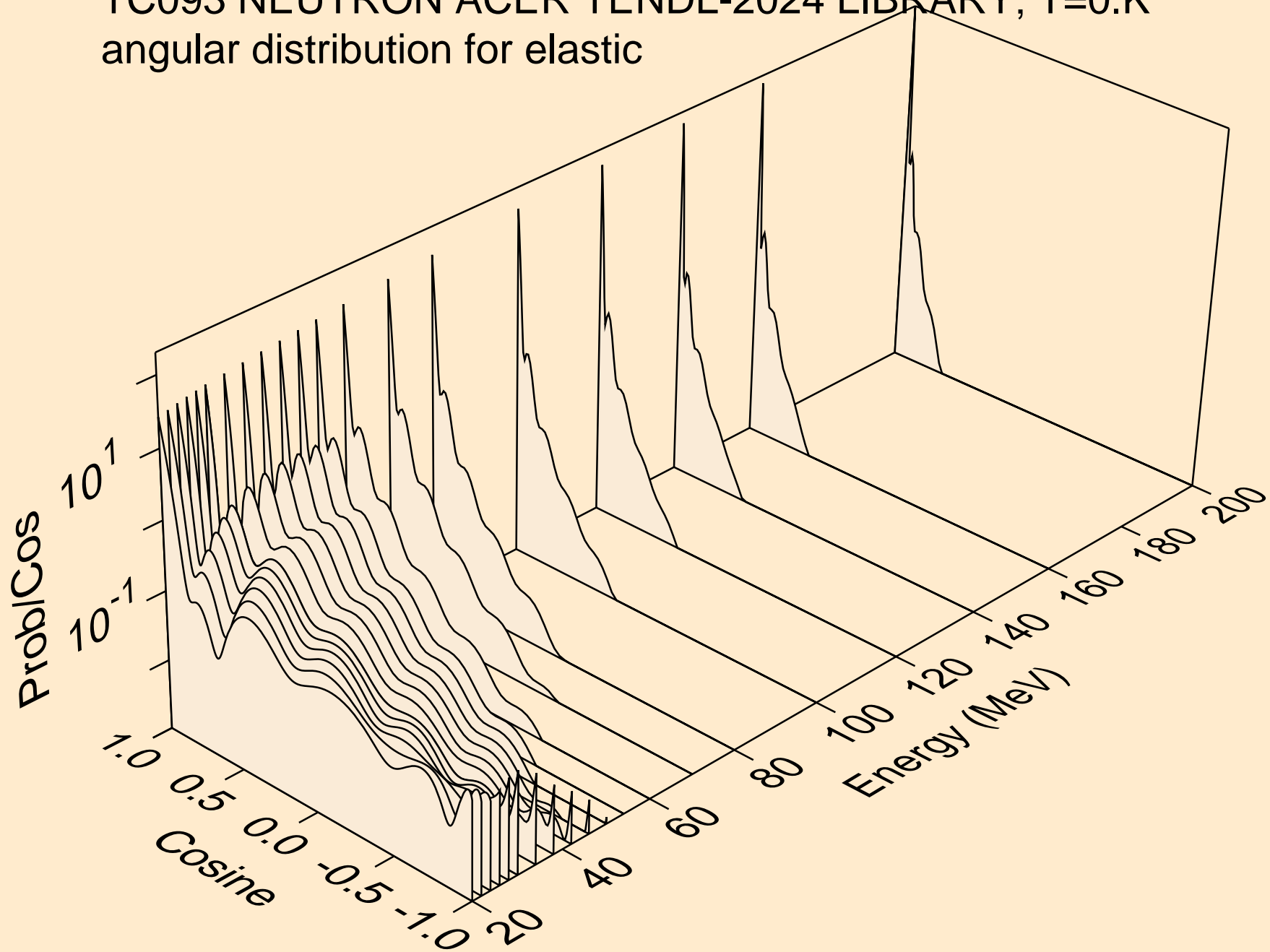
## Threshold reactions



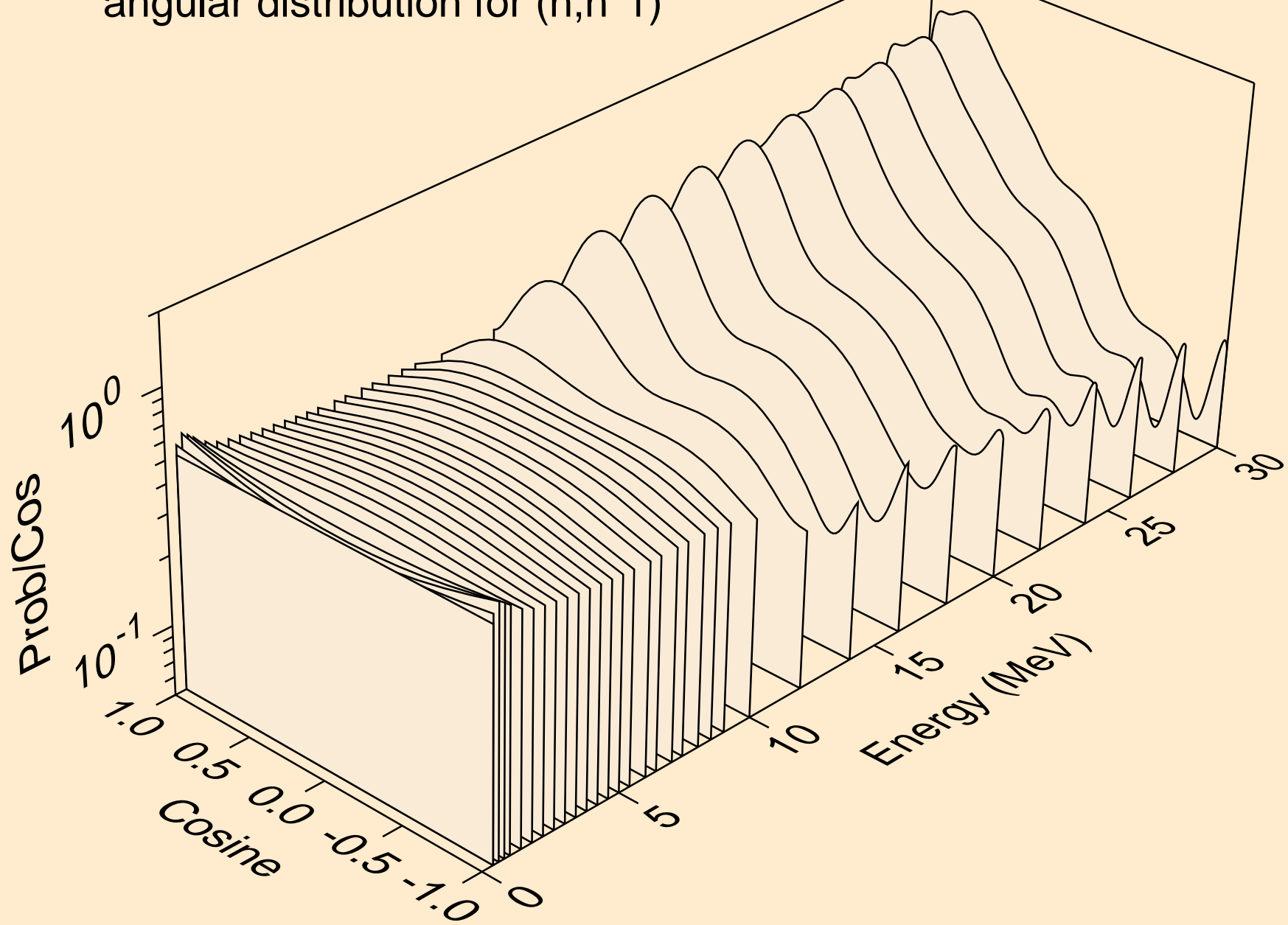
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



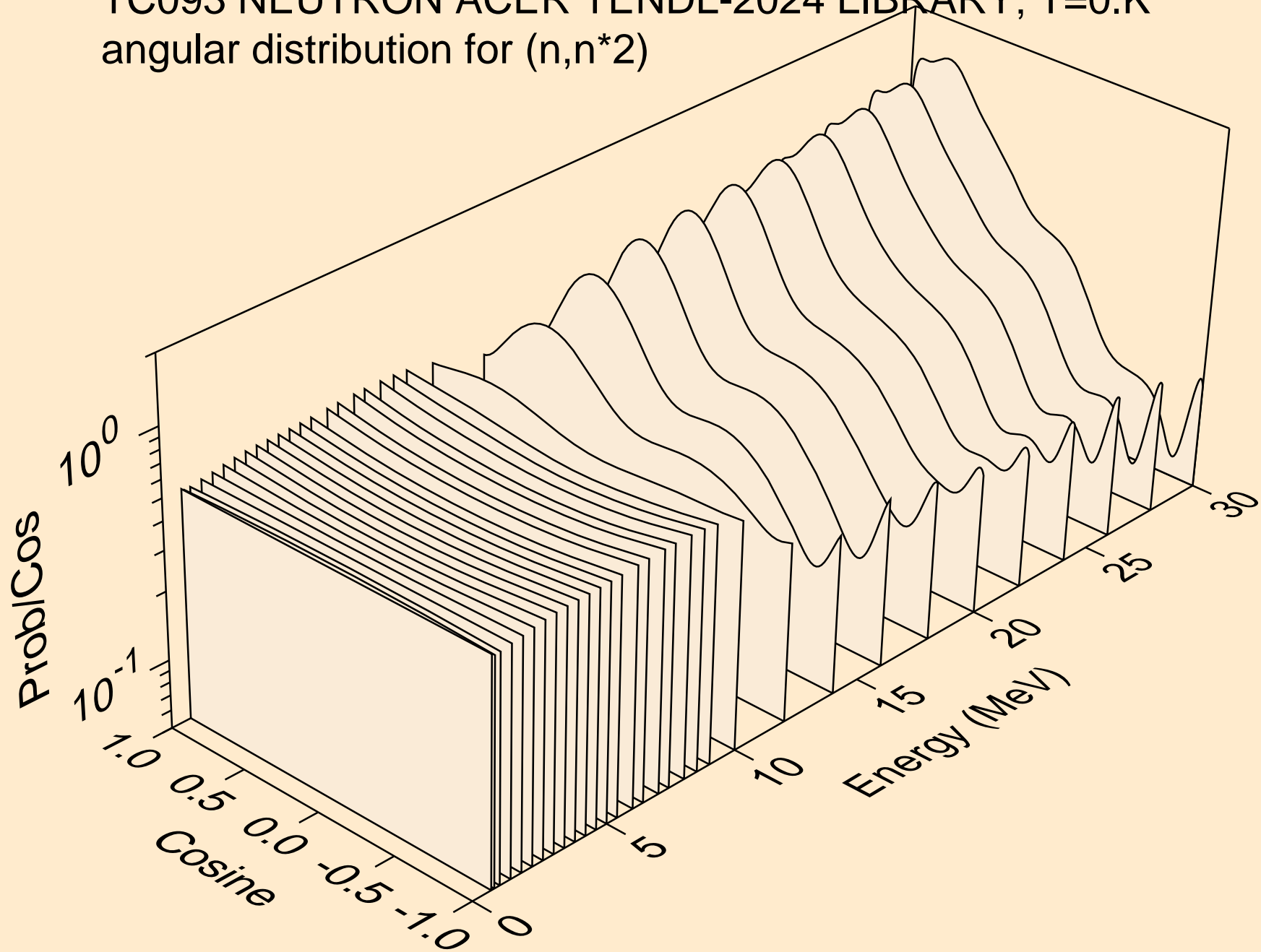
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)

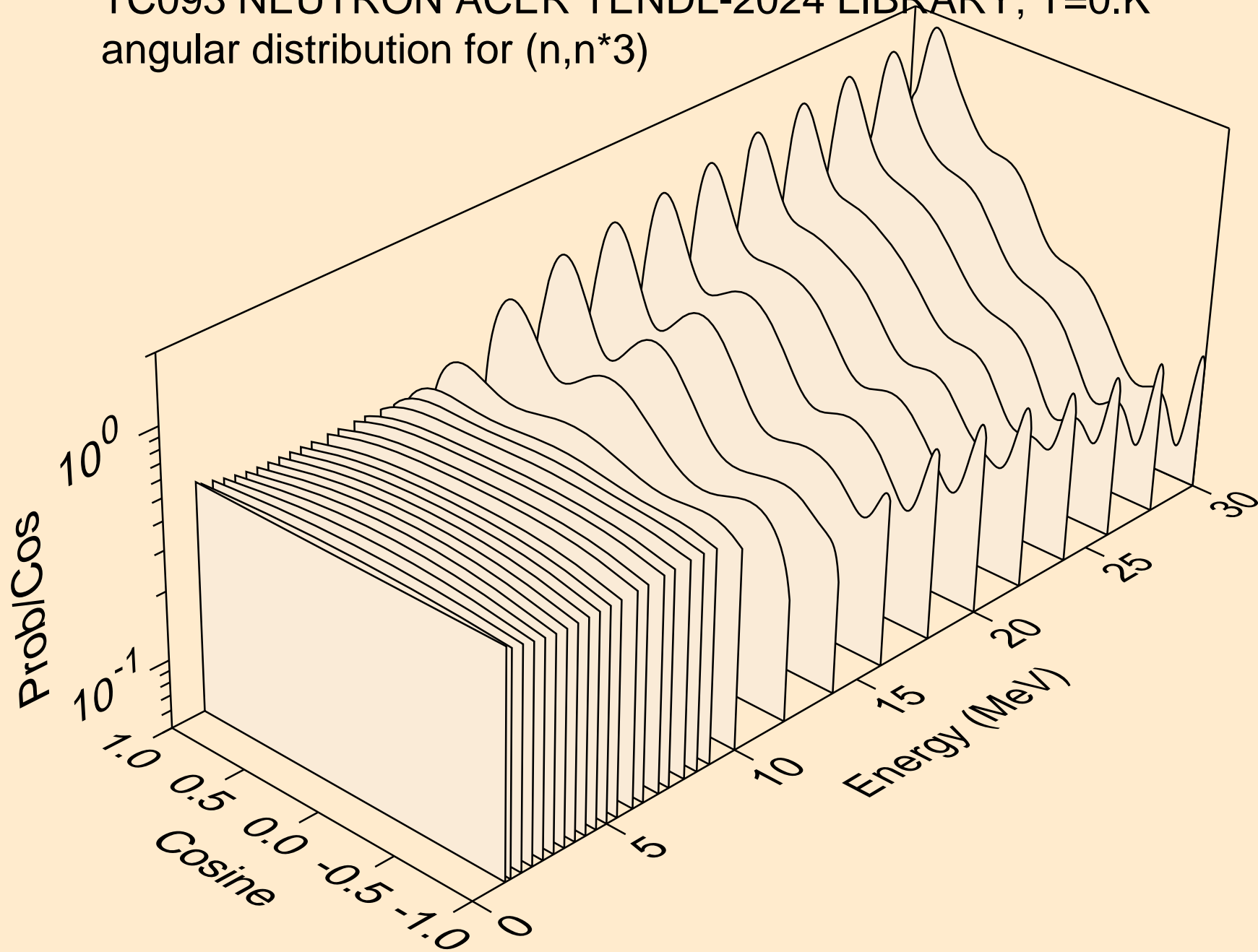


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)

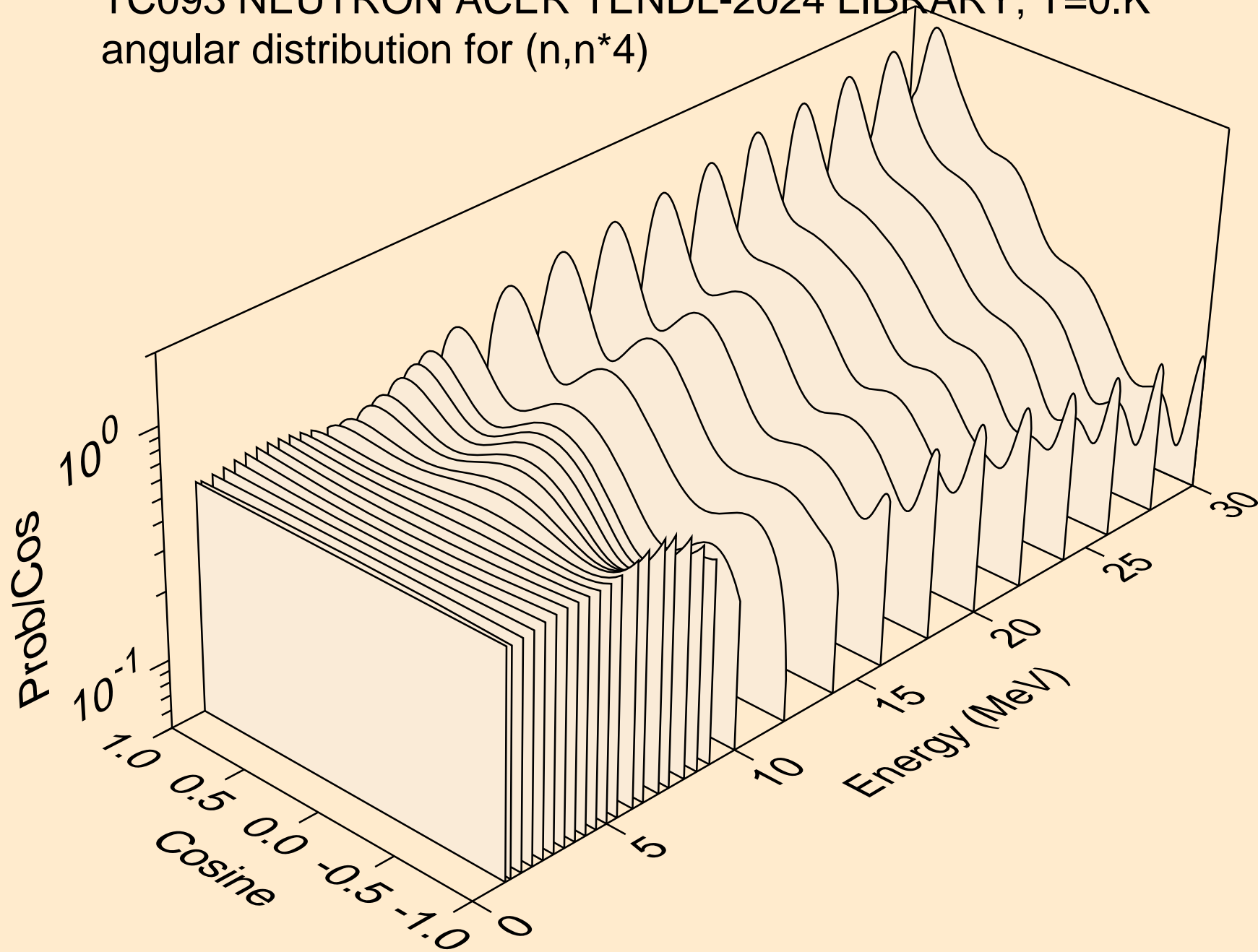




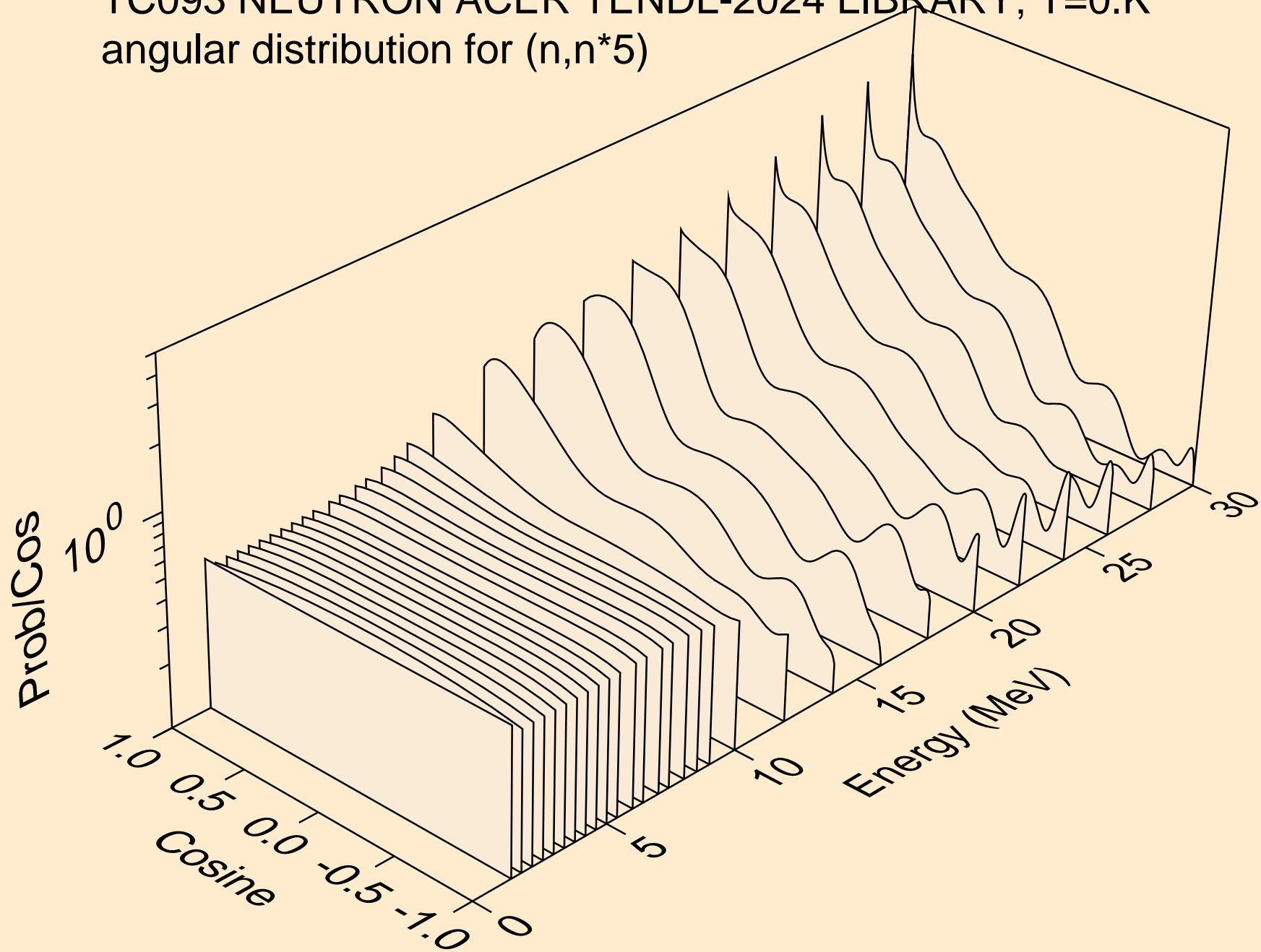
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



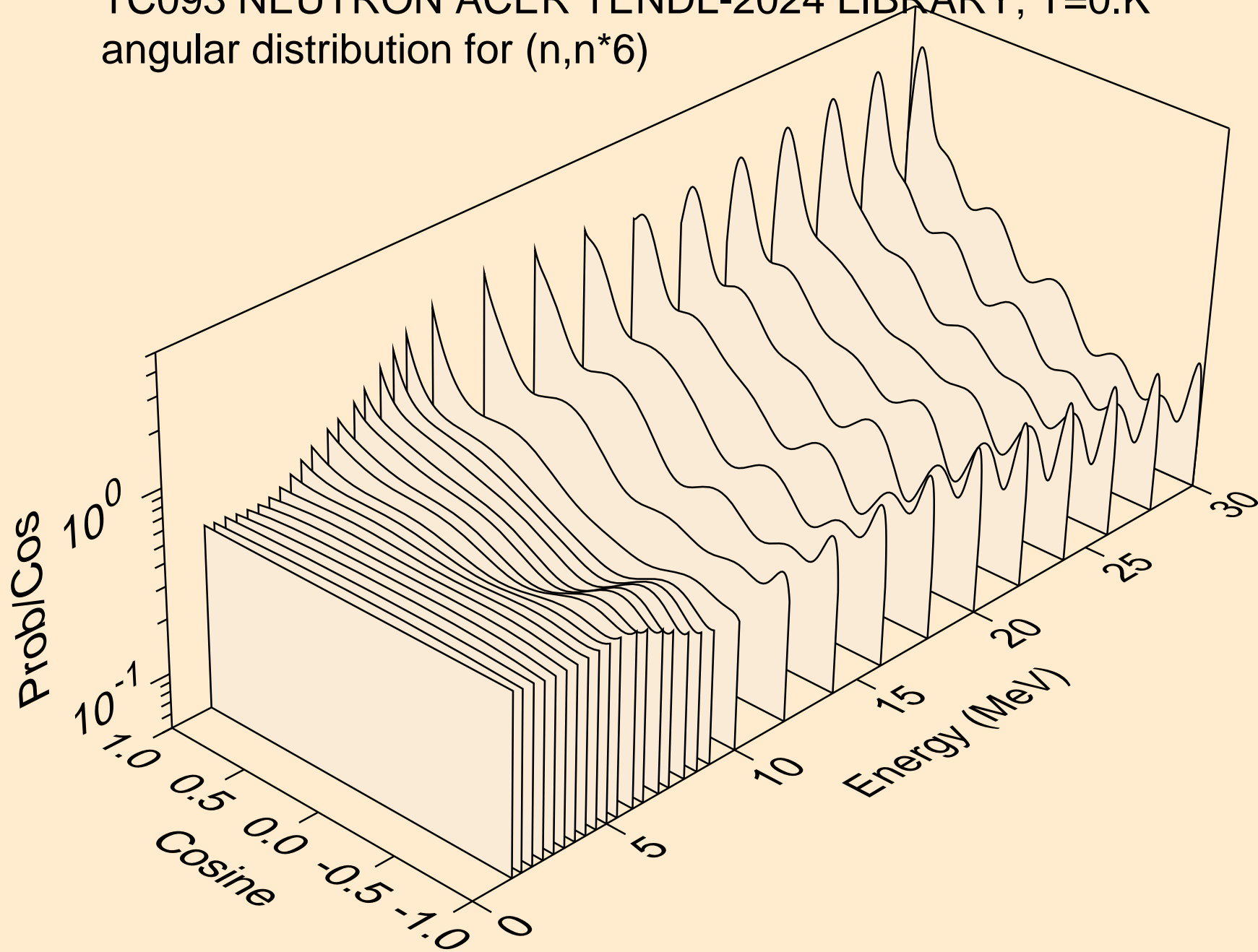
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



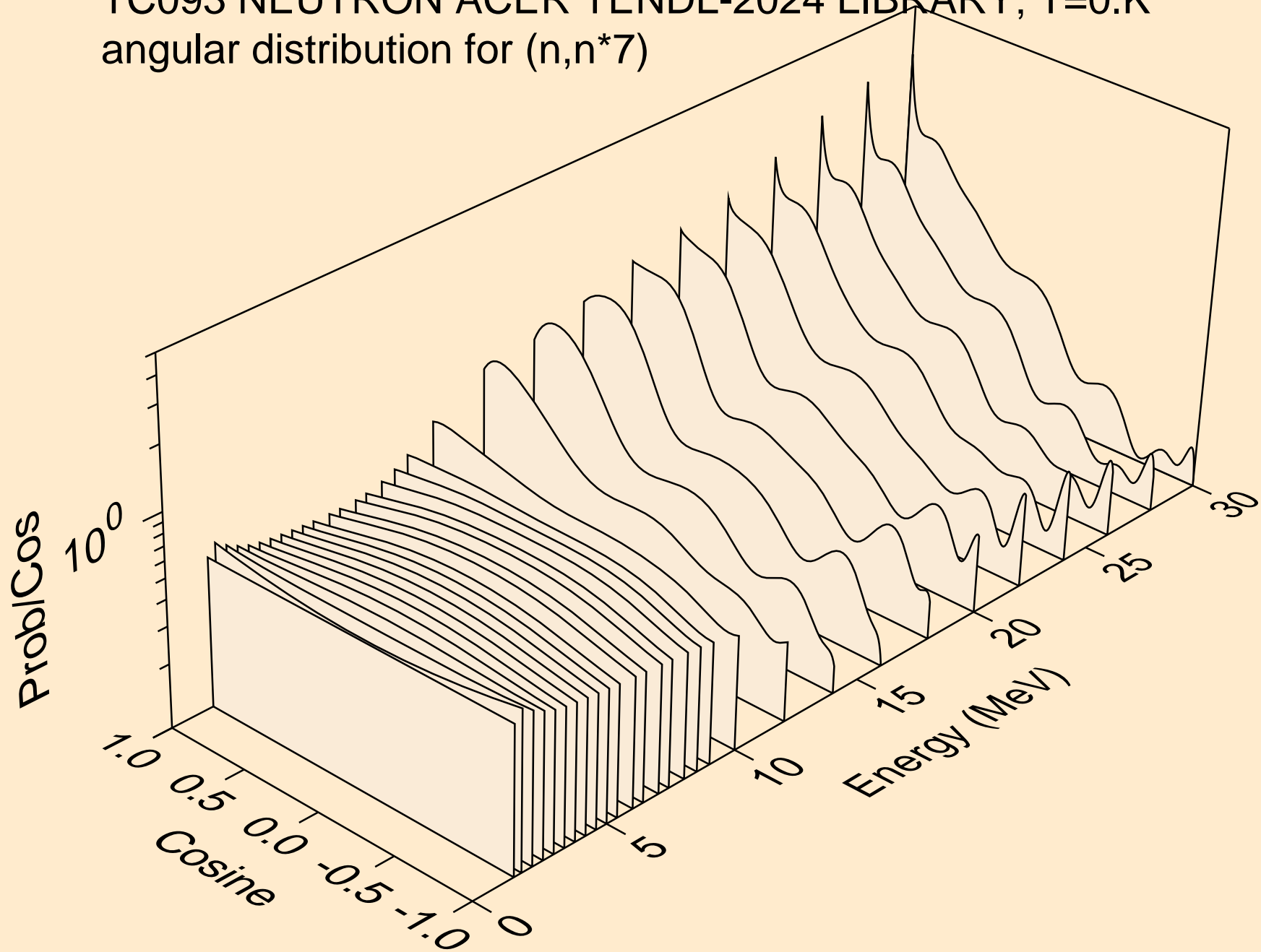
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



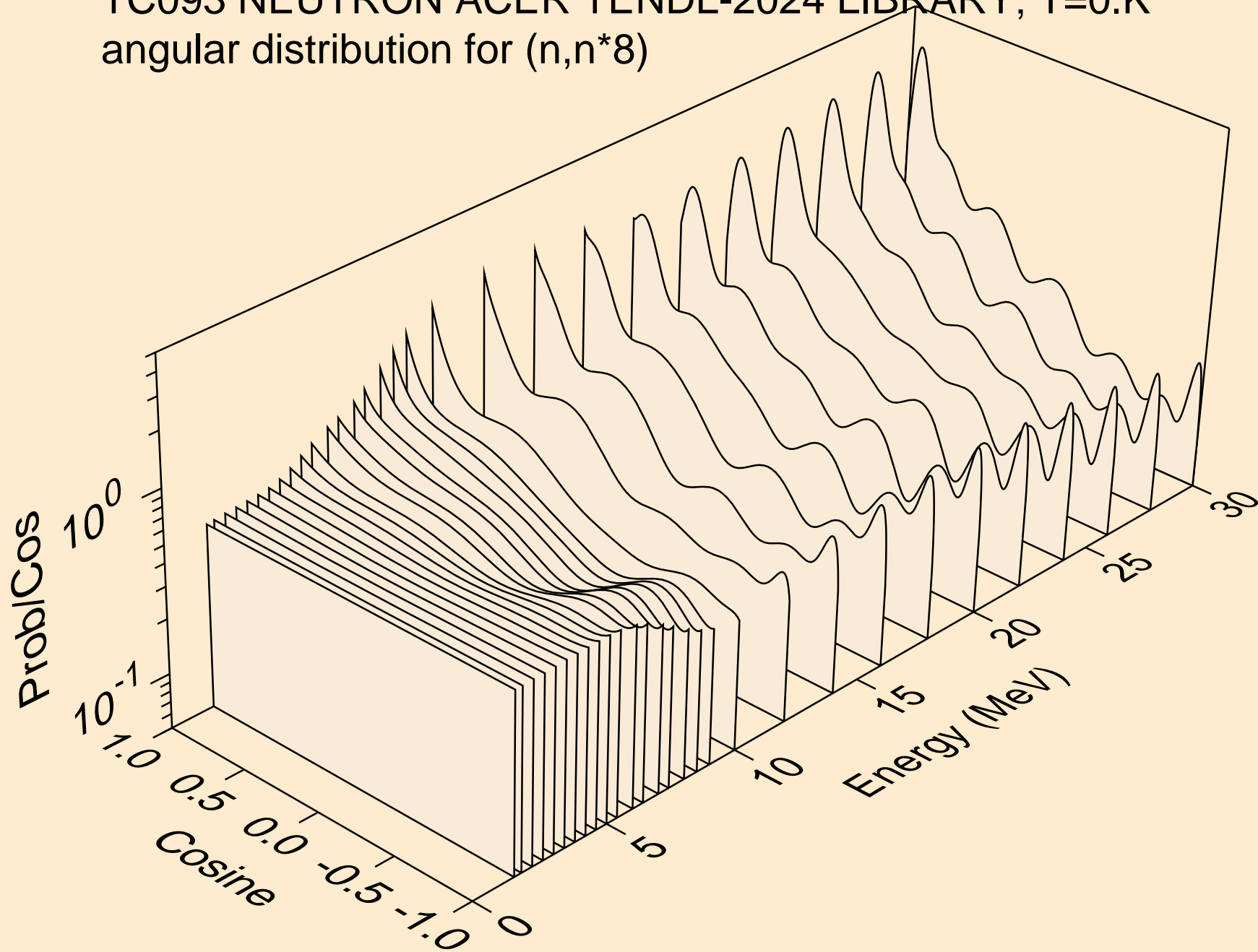
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



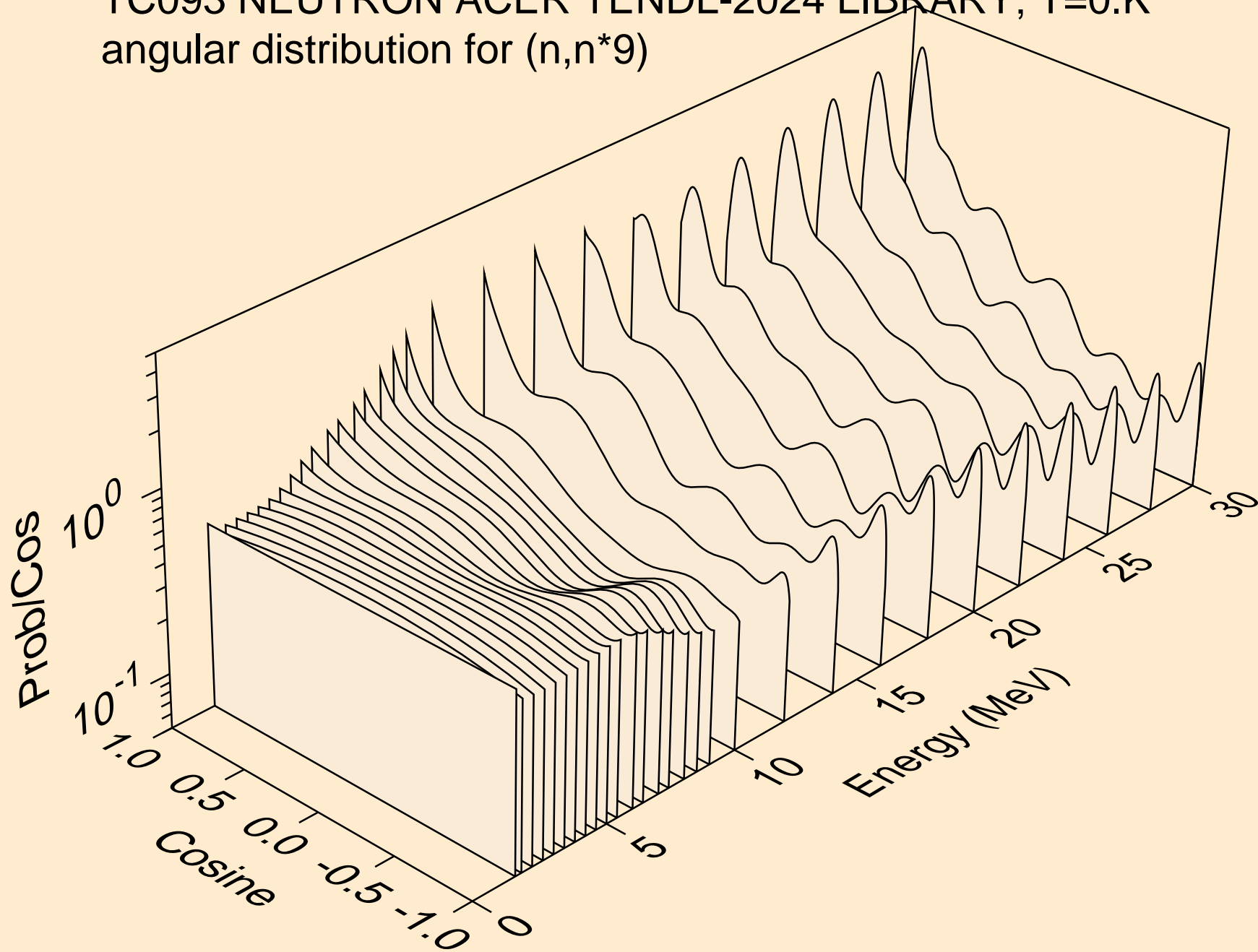
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



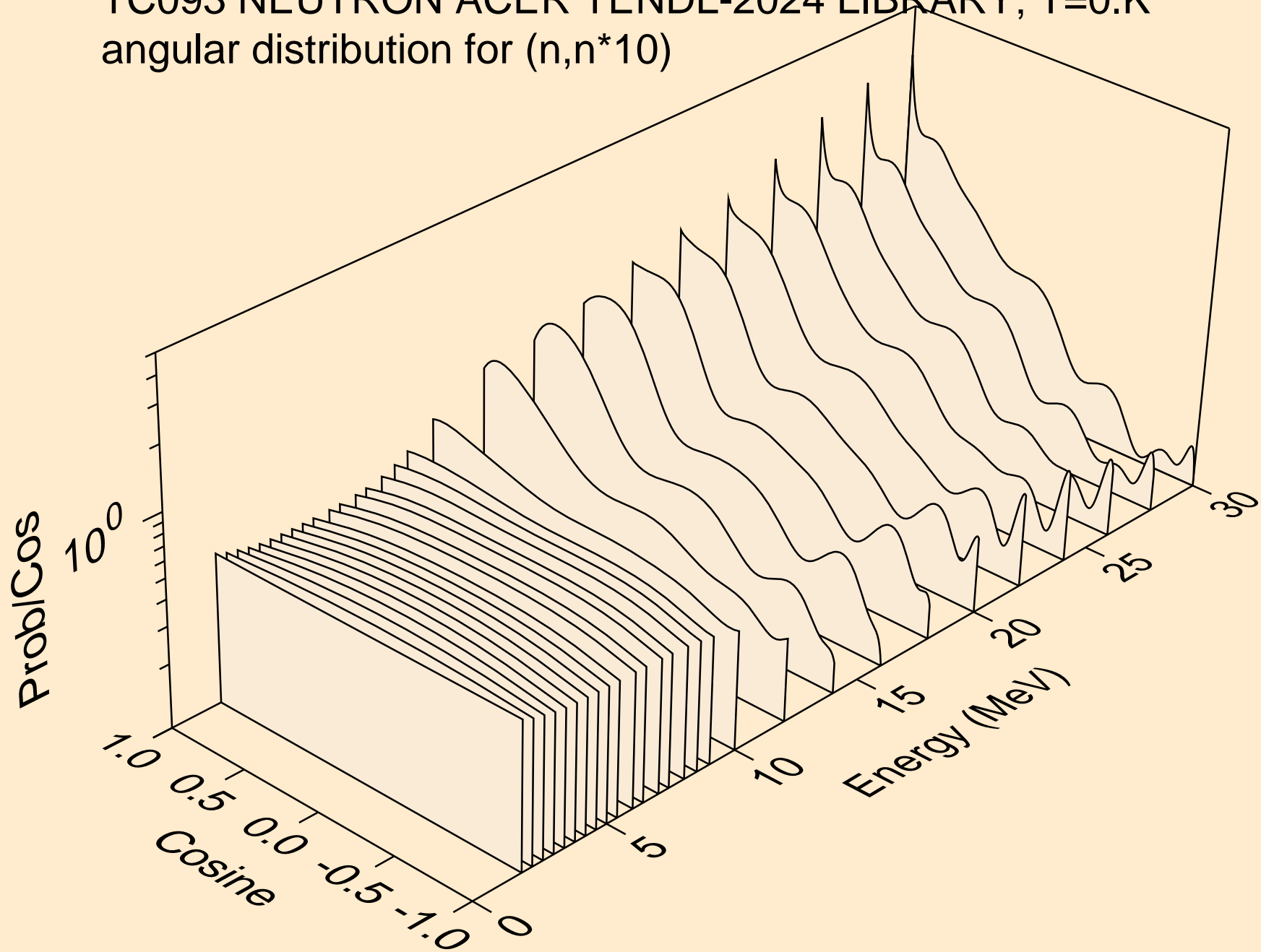
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)

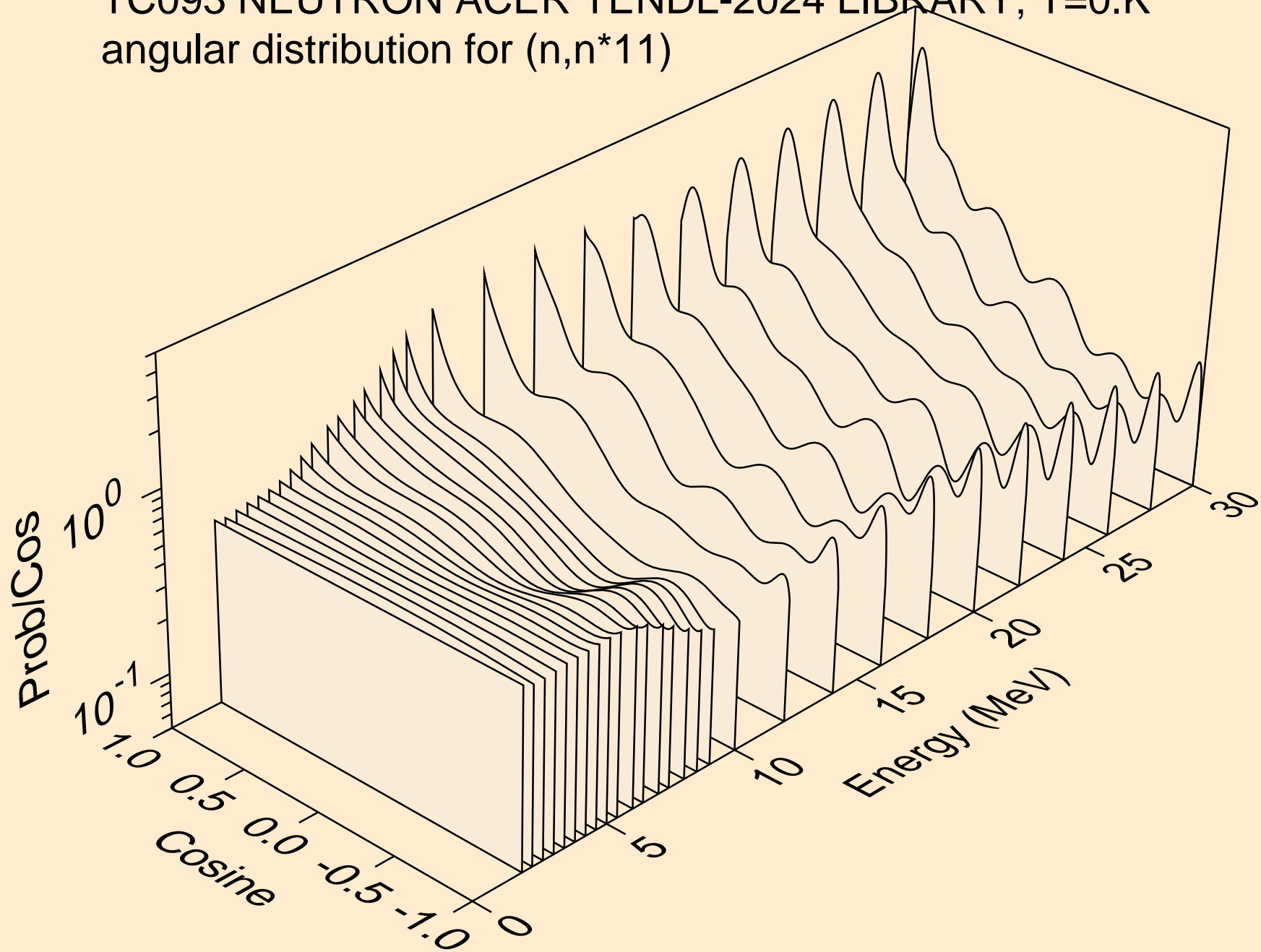


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)

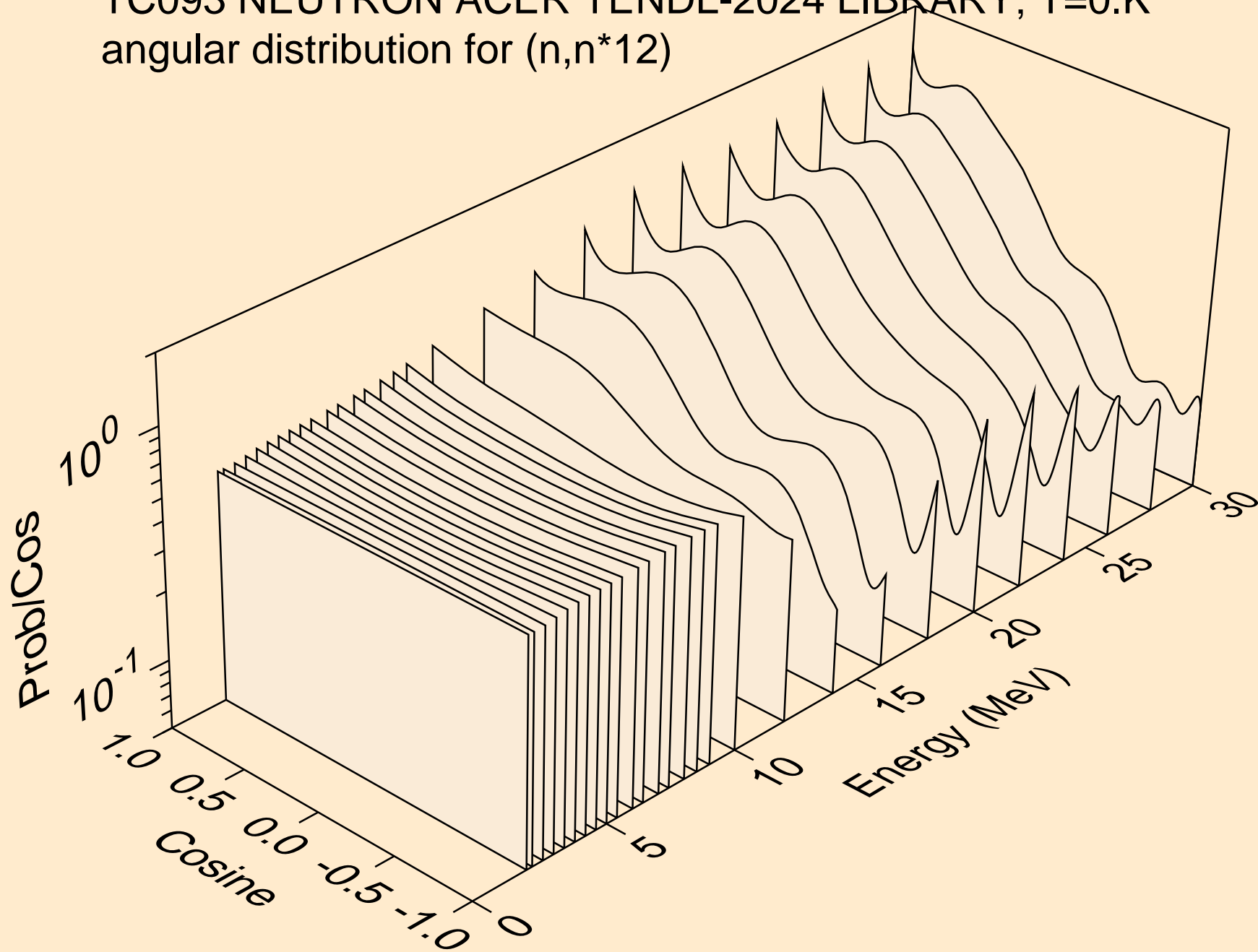




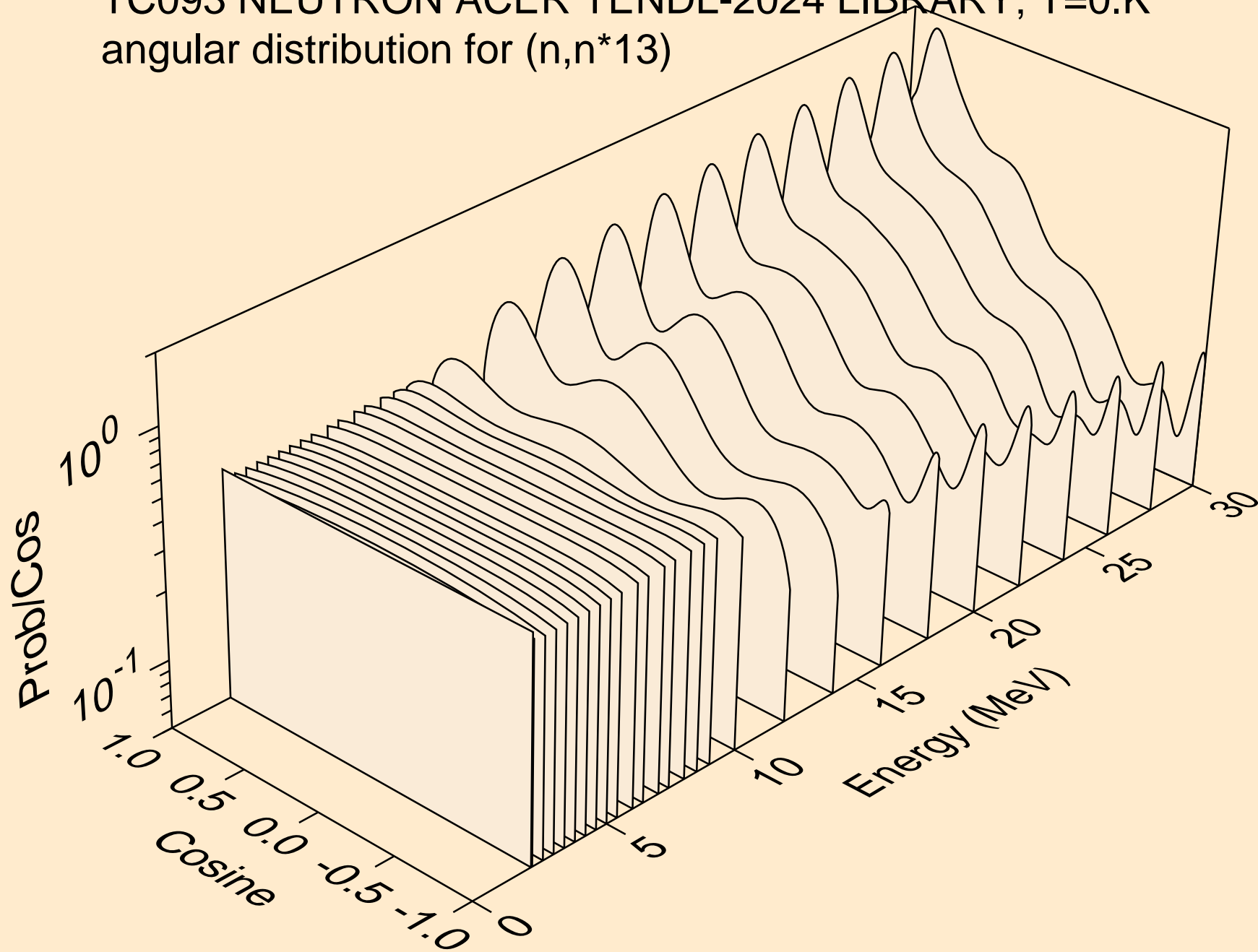
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



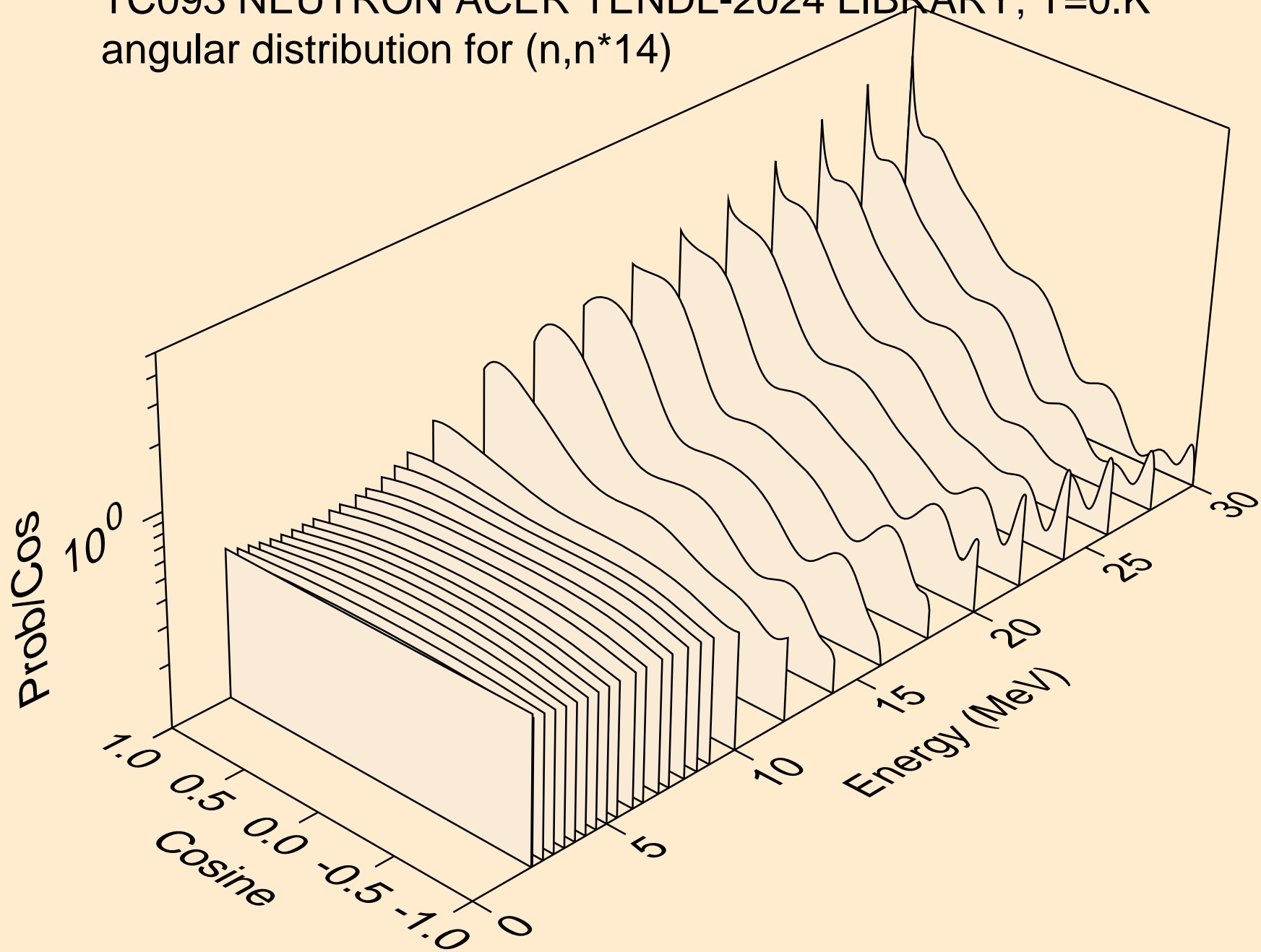
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



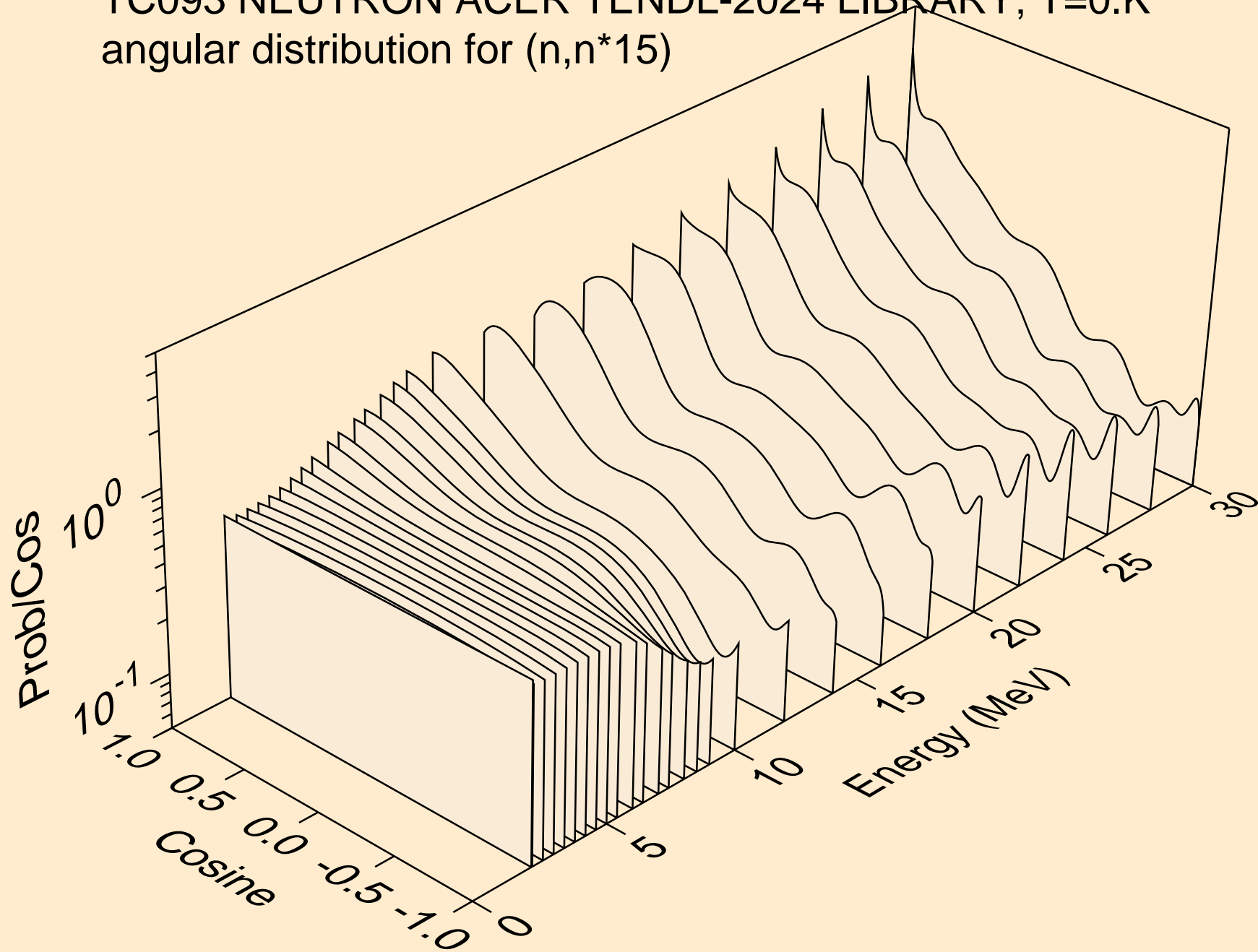
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



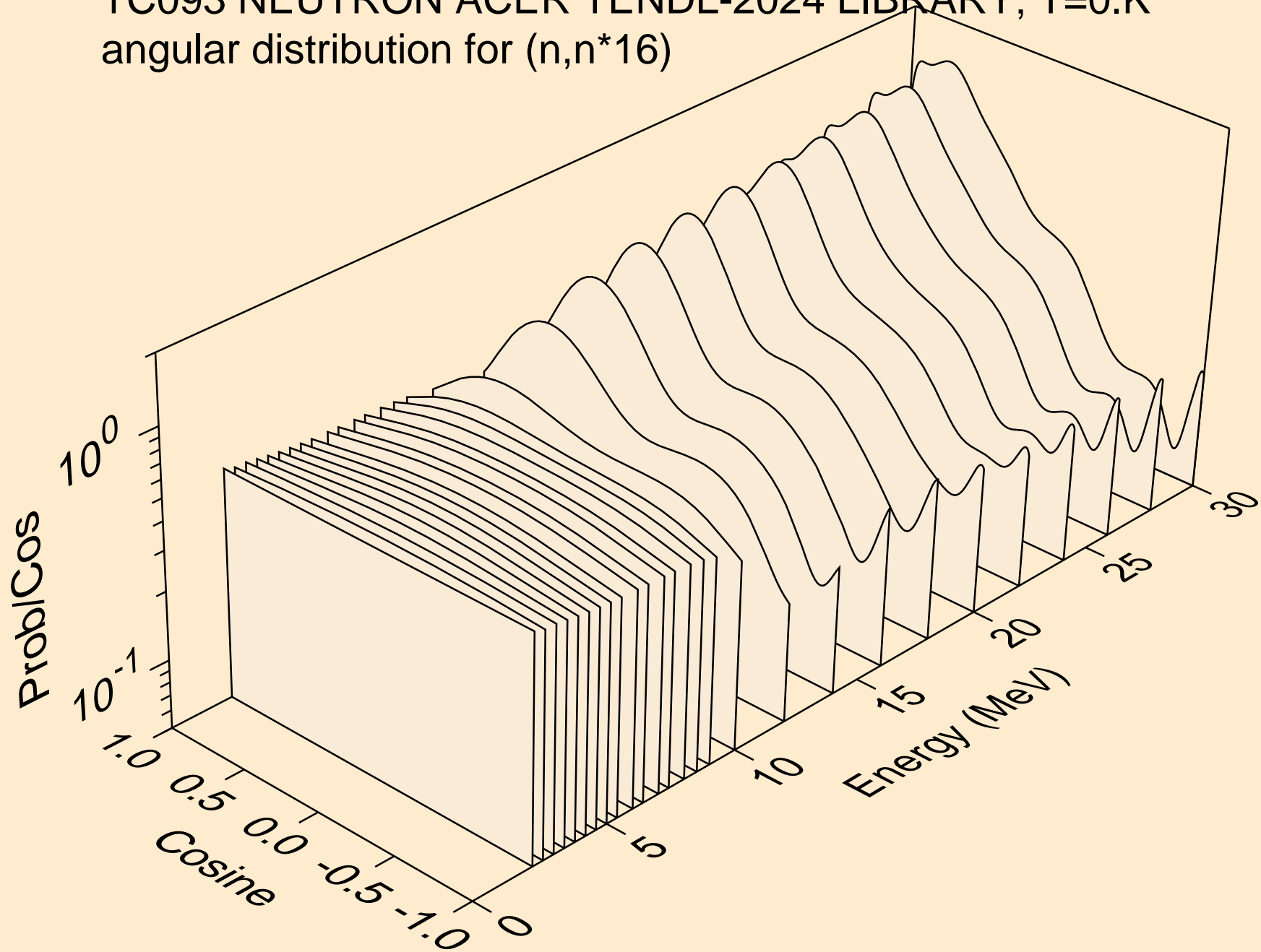
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



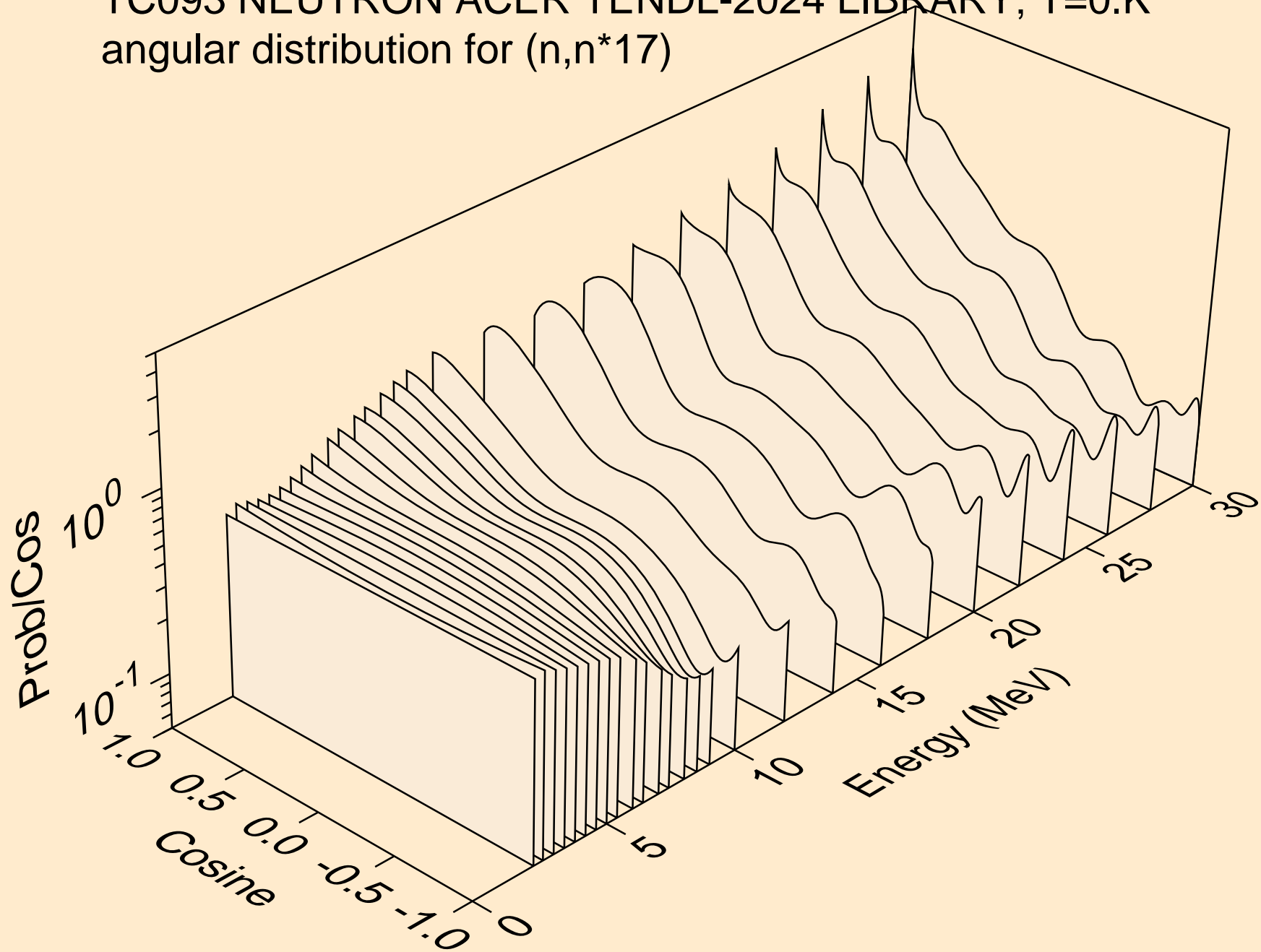
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



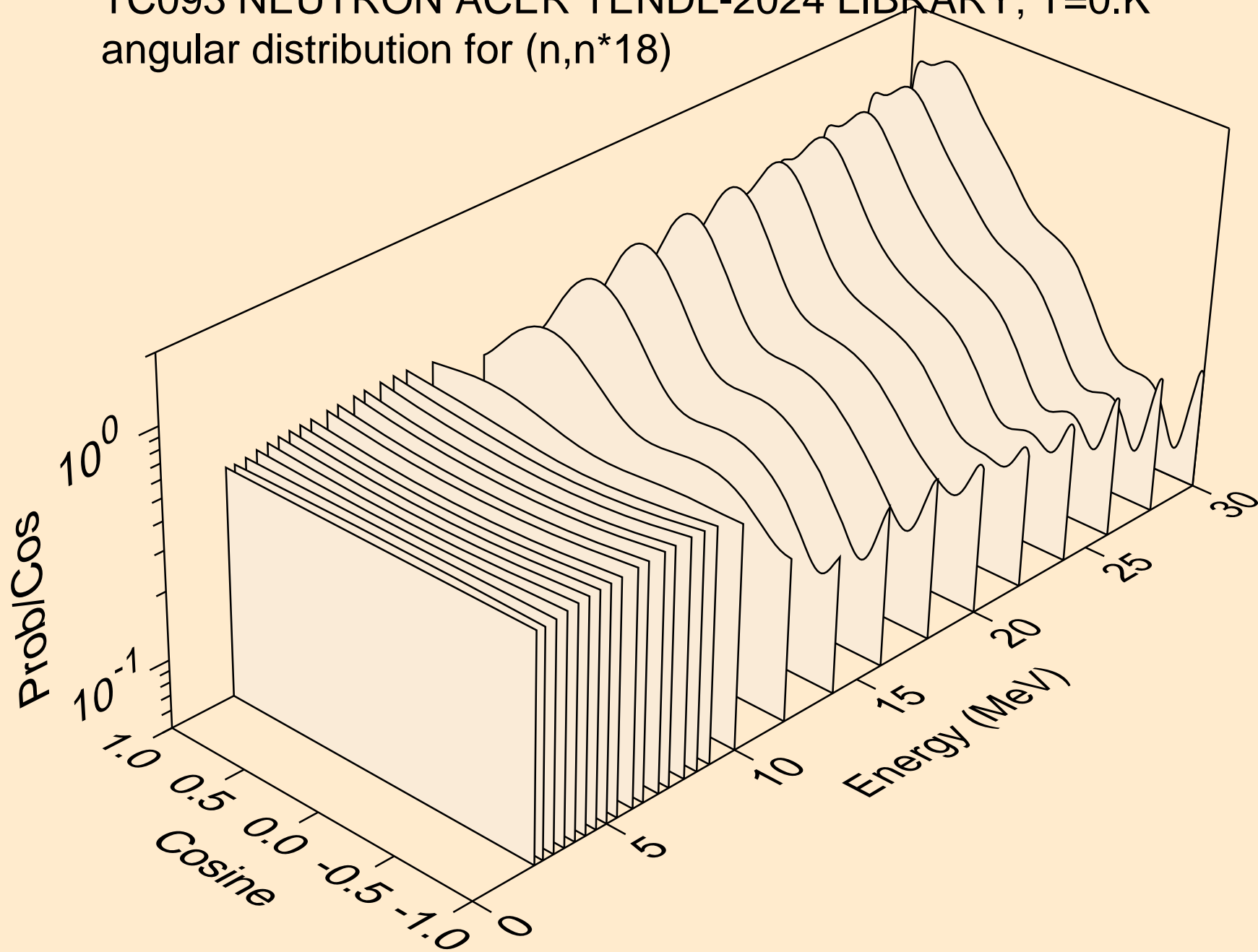
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)

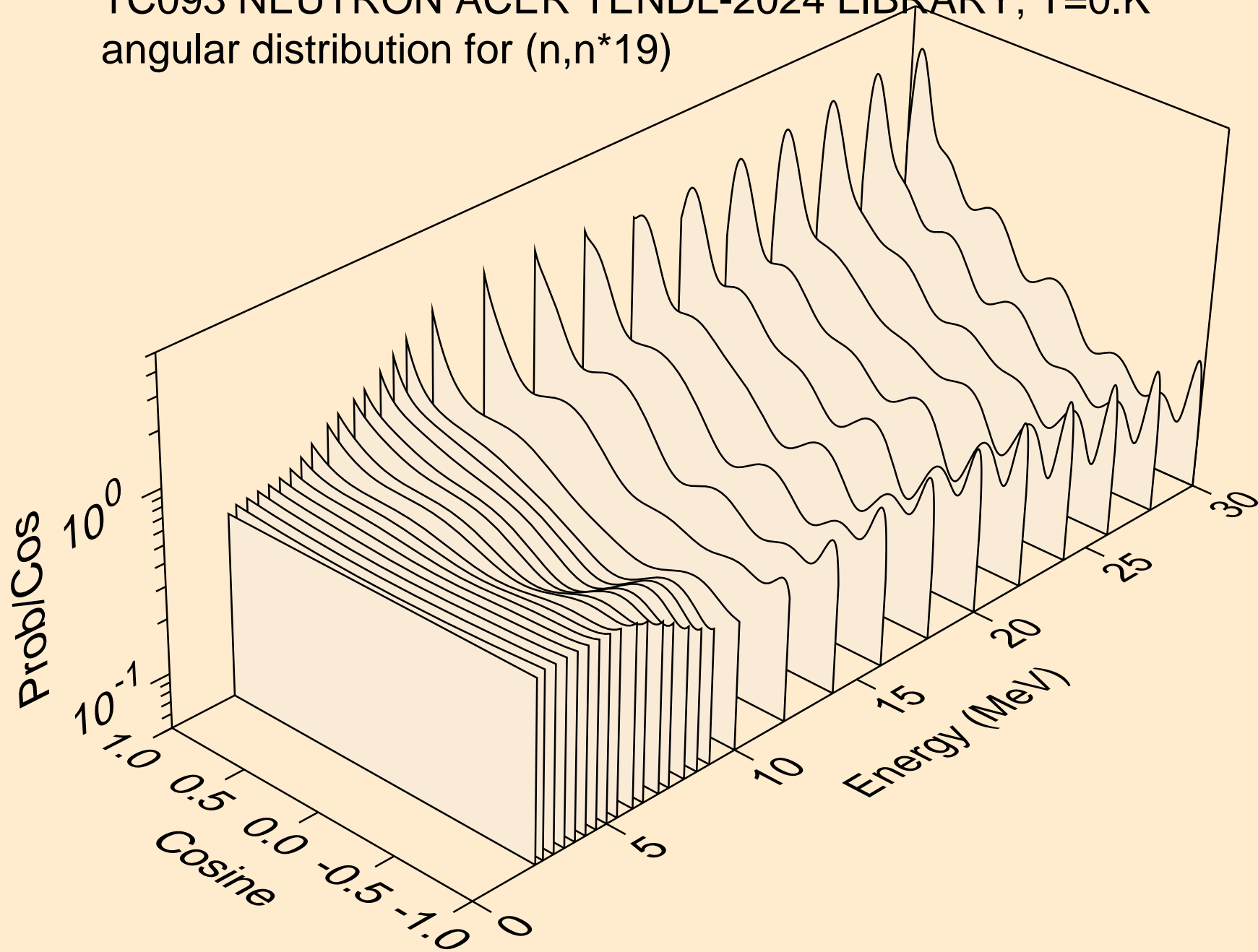


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*18)

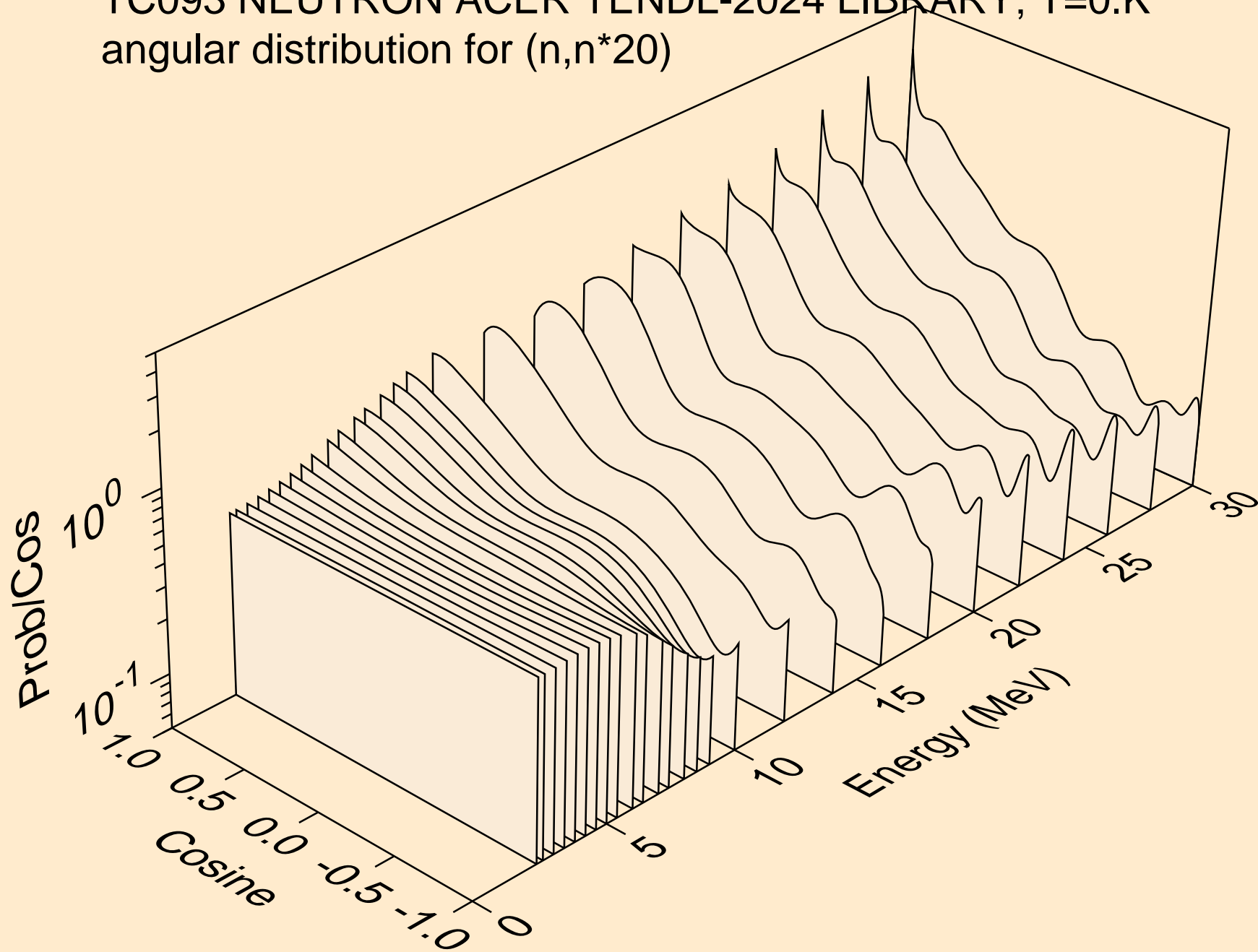




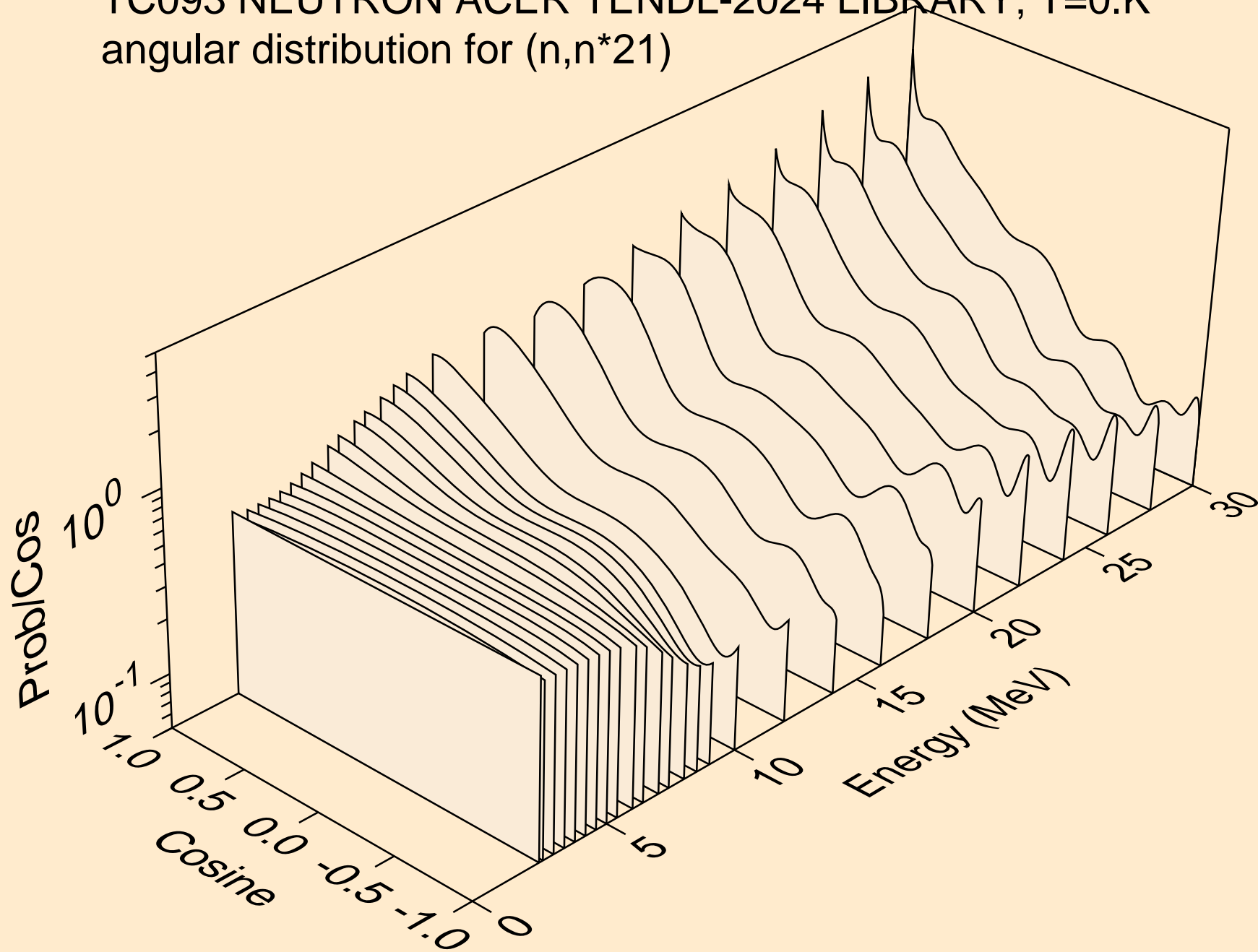
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*19)



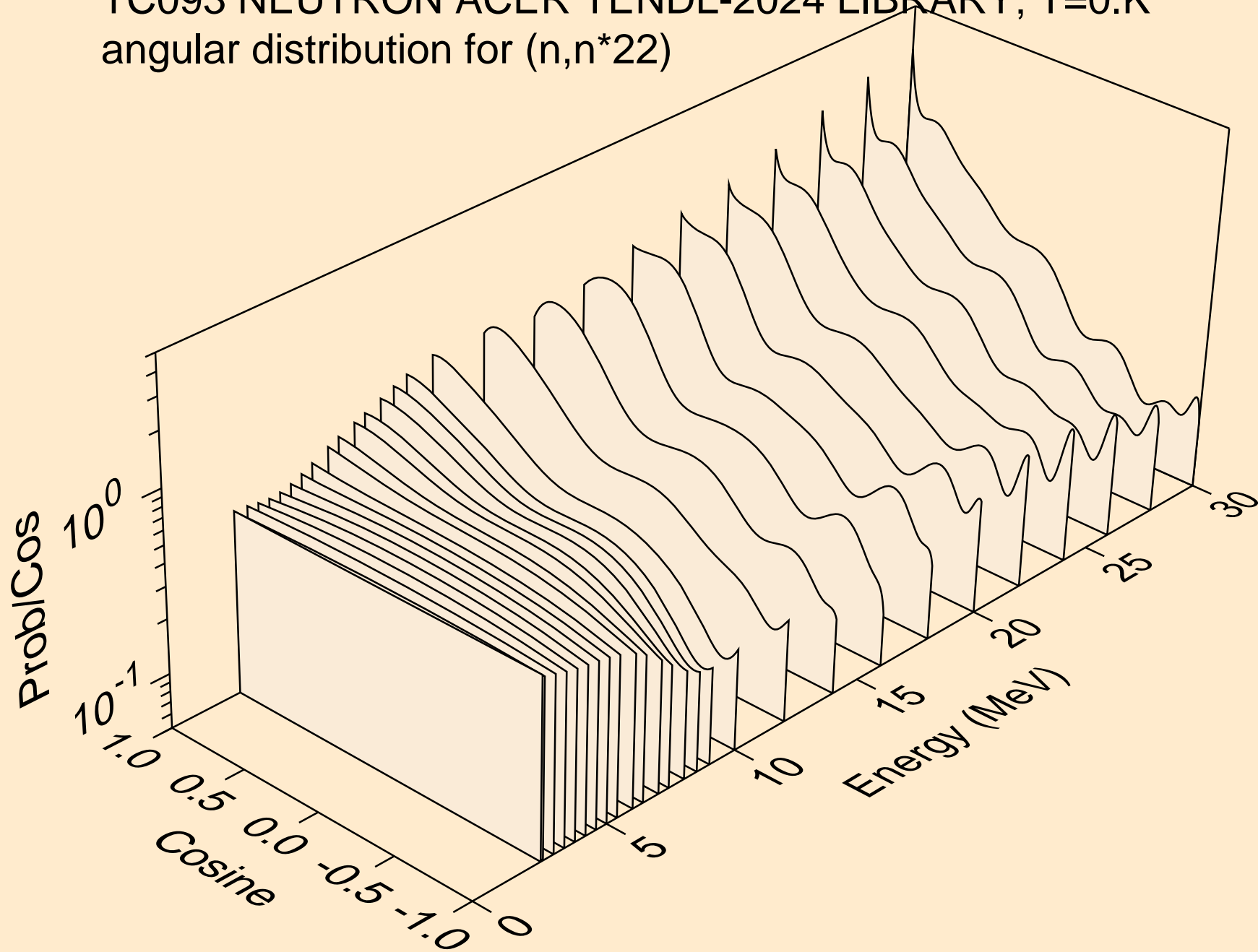
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



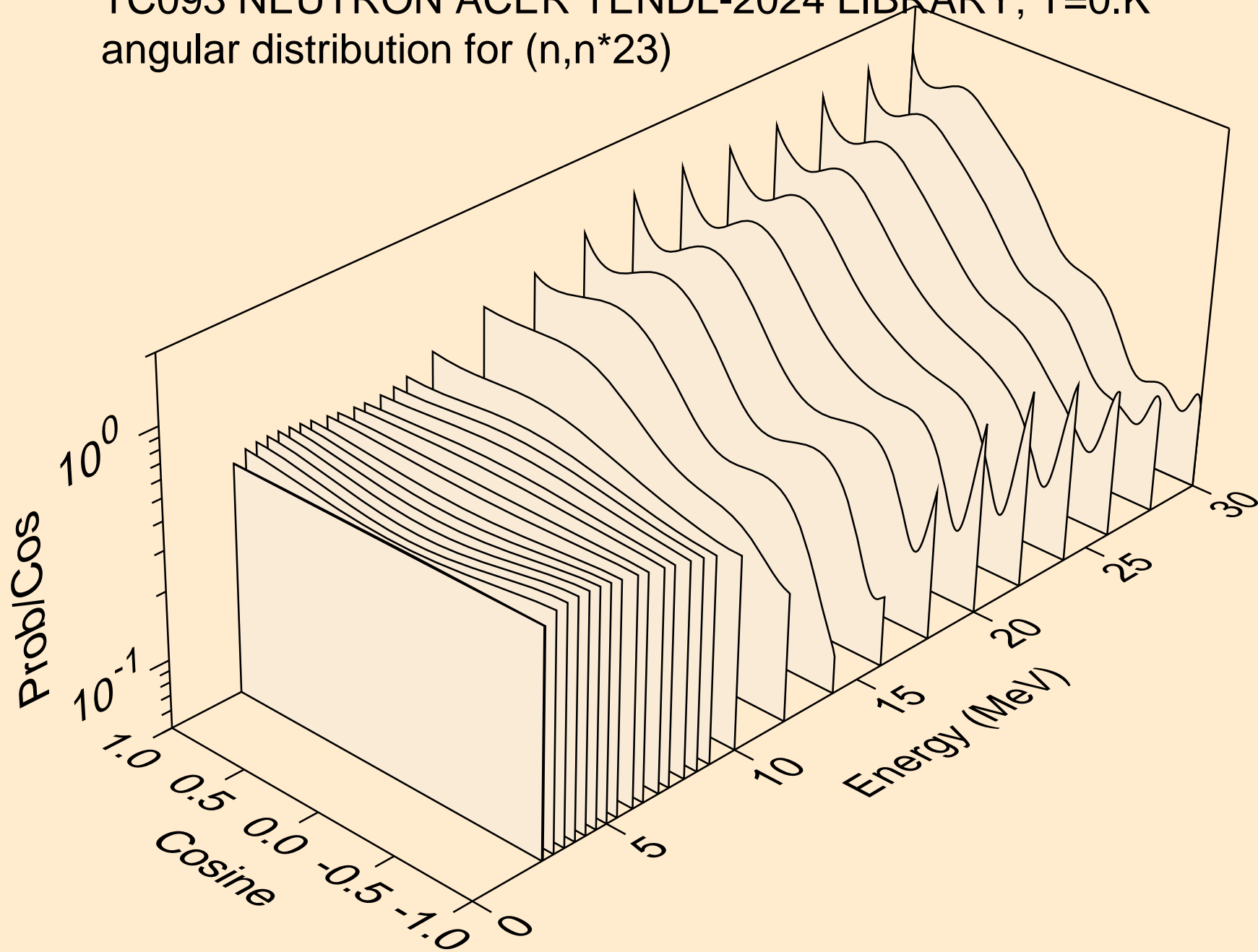
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



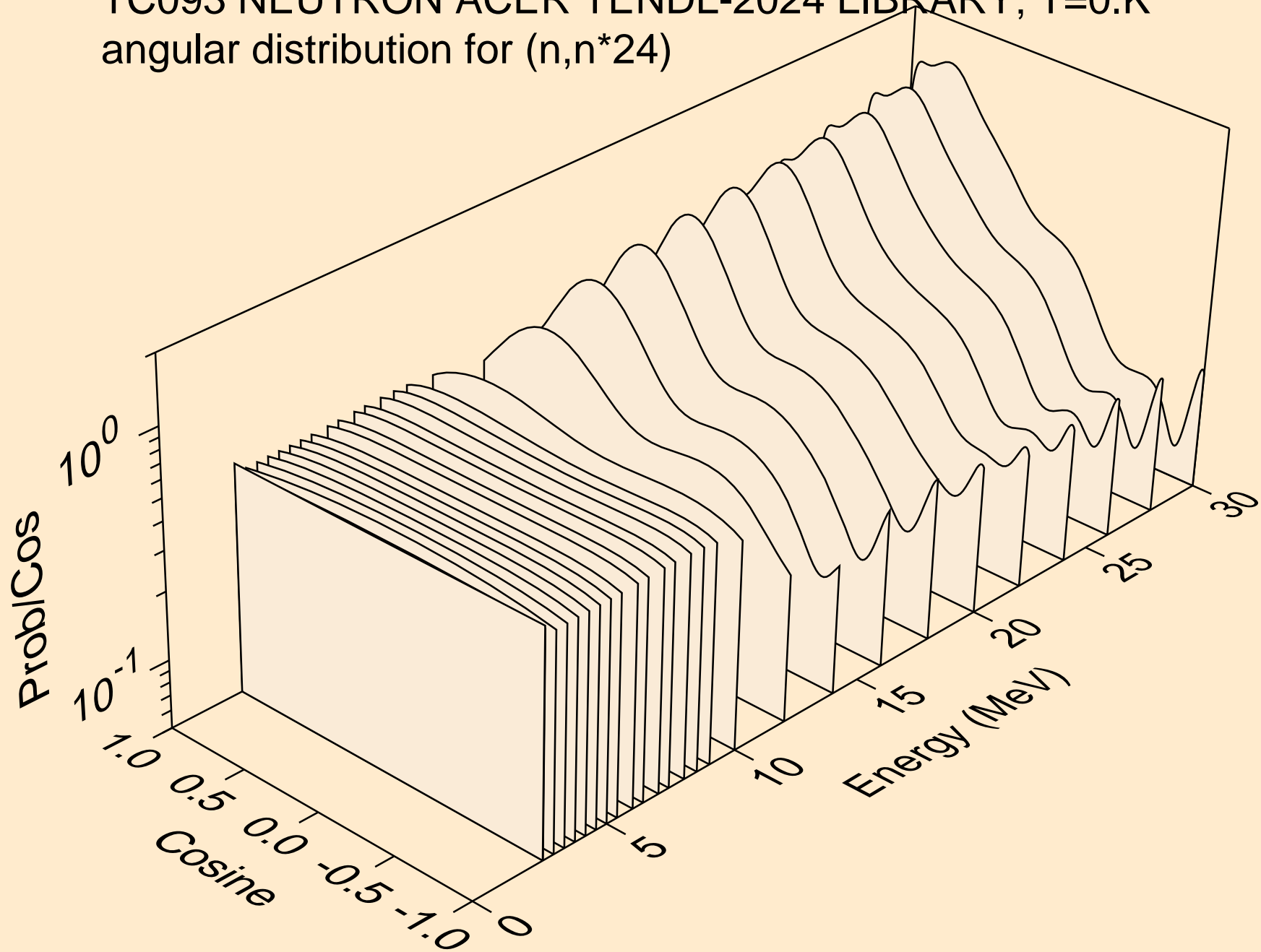
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*22)



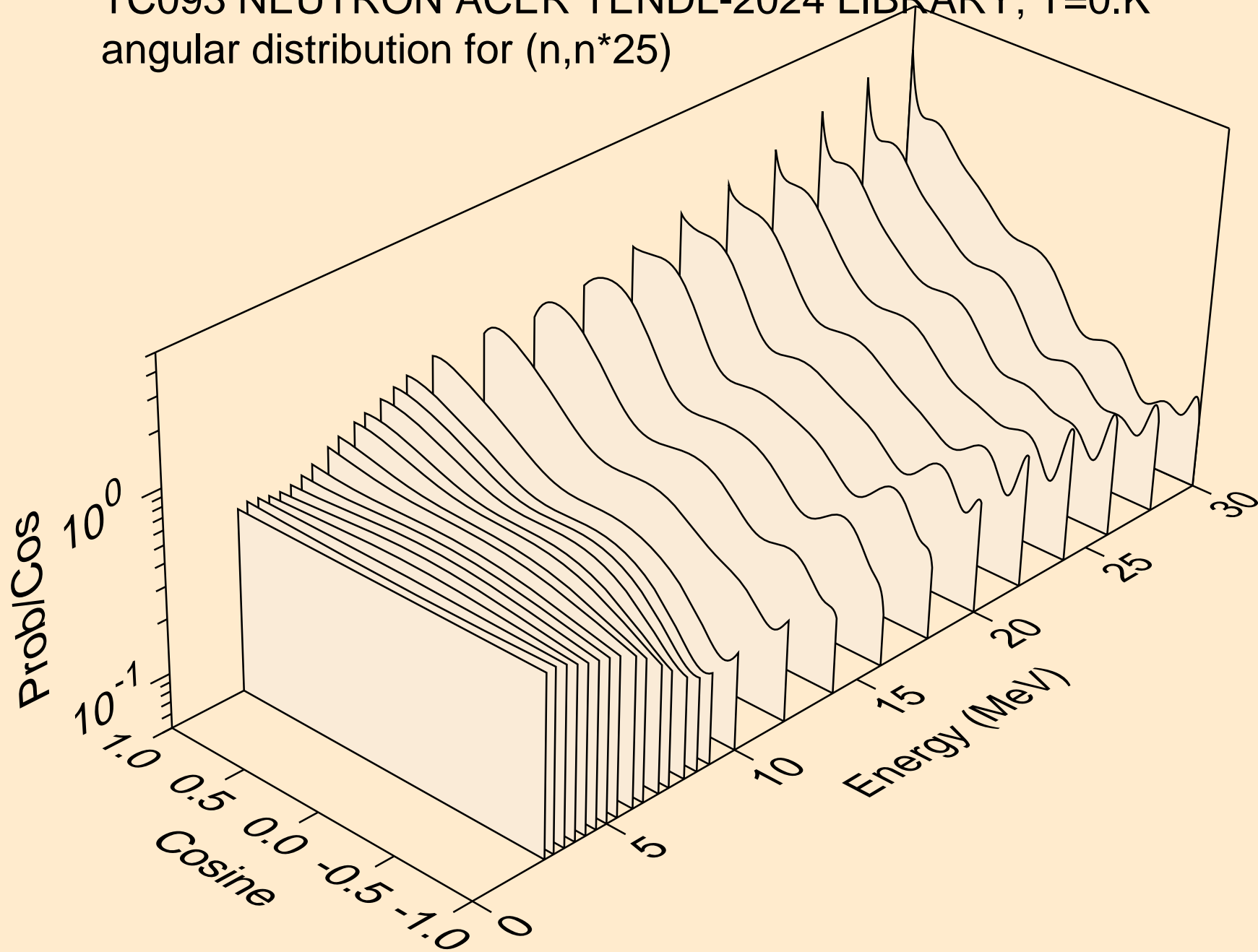
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*23)



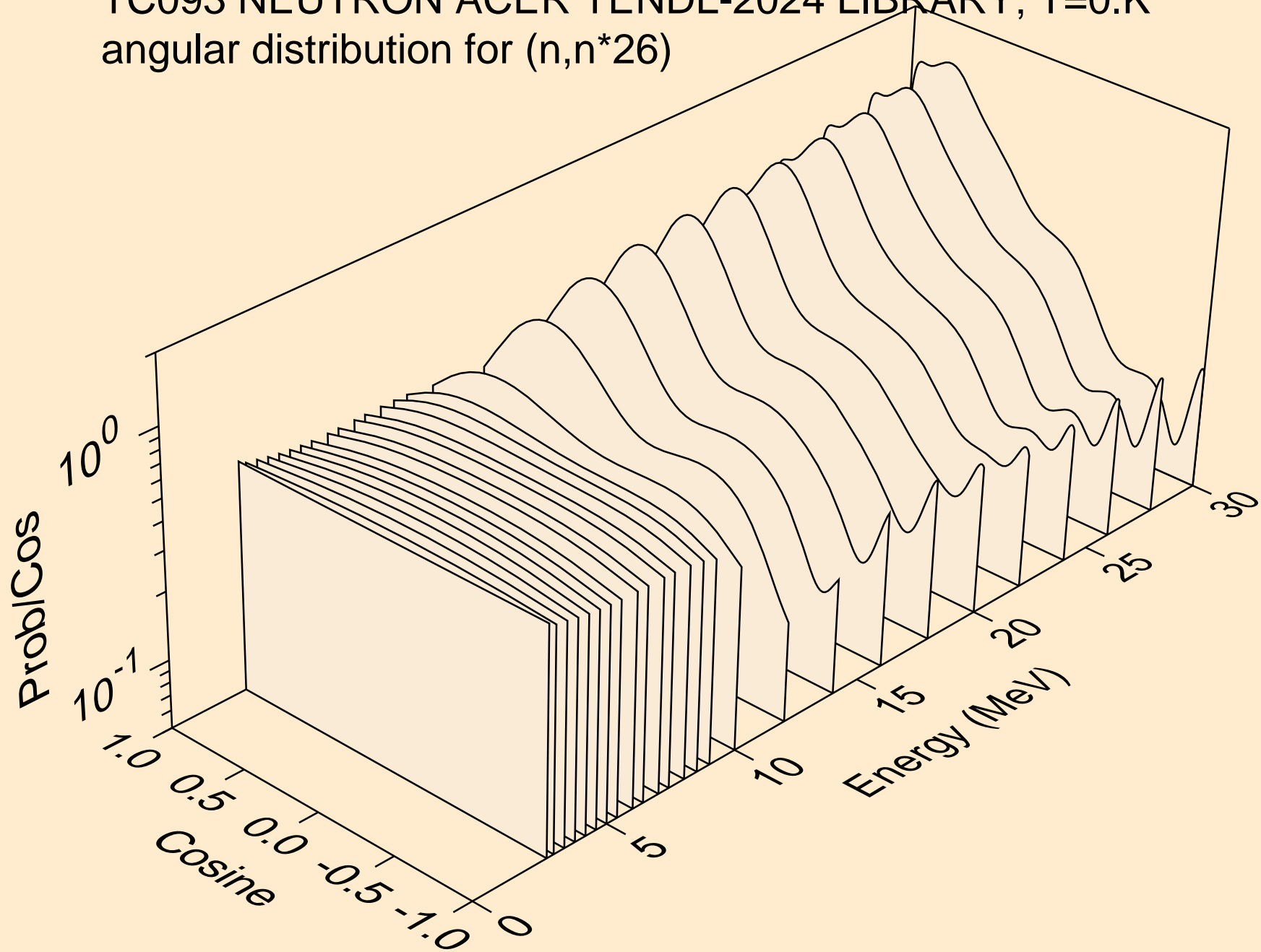
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)

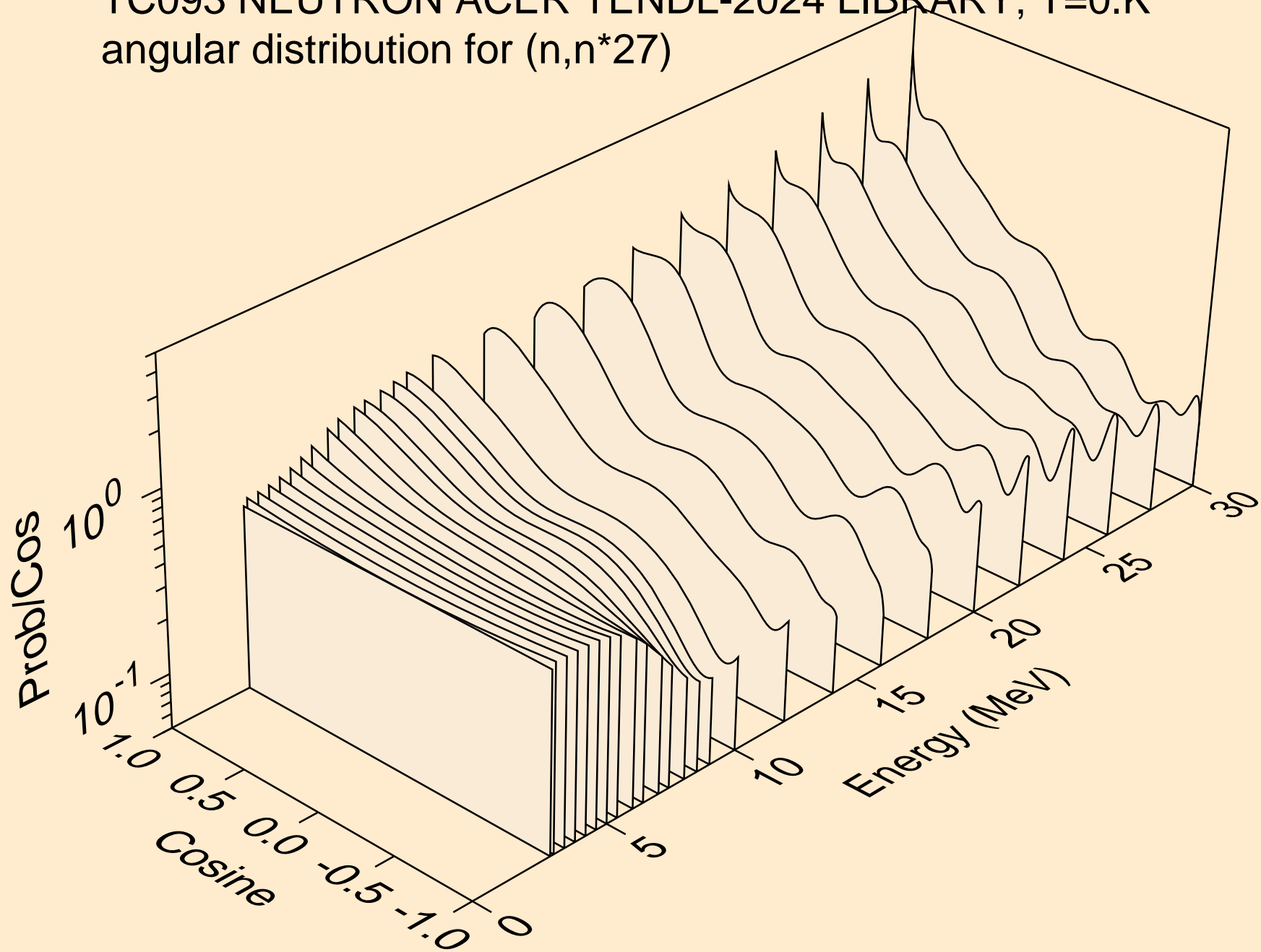


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)

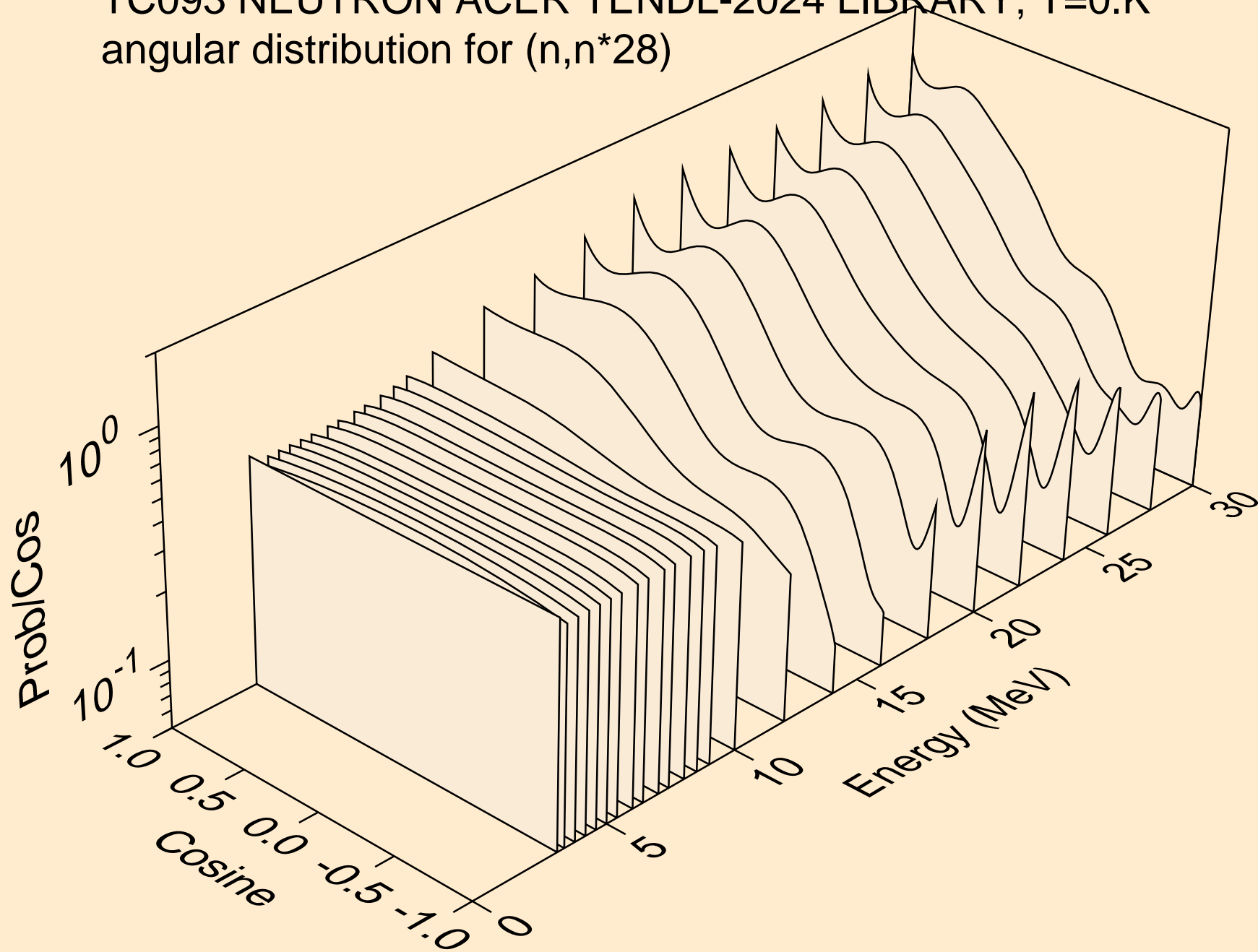




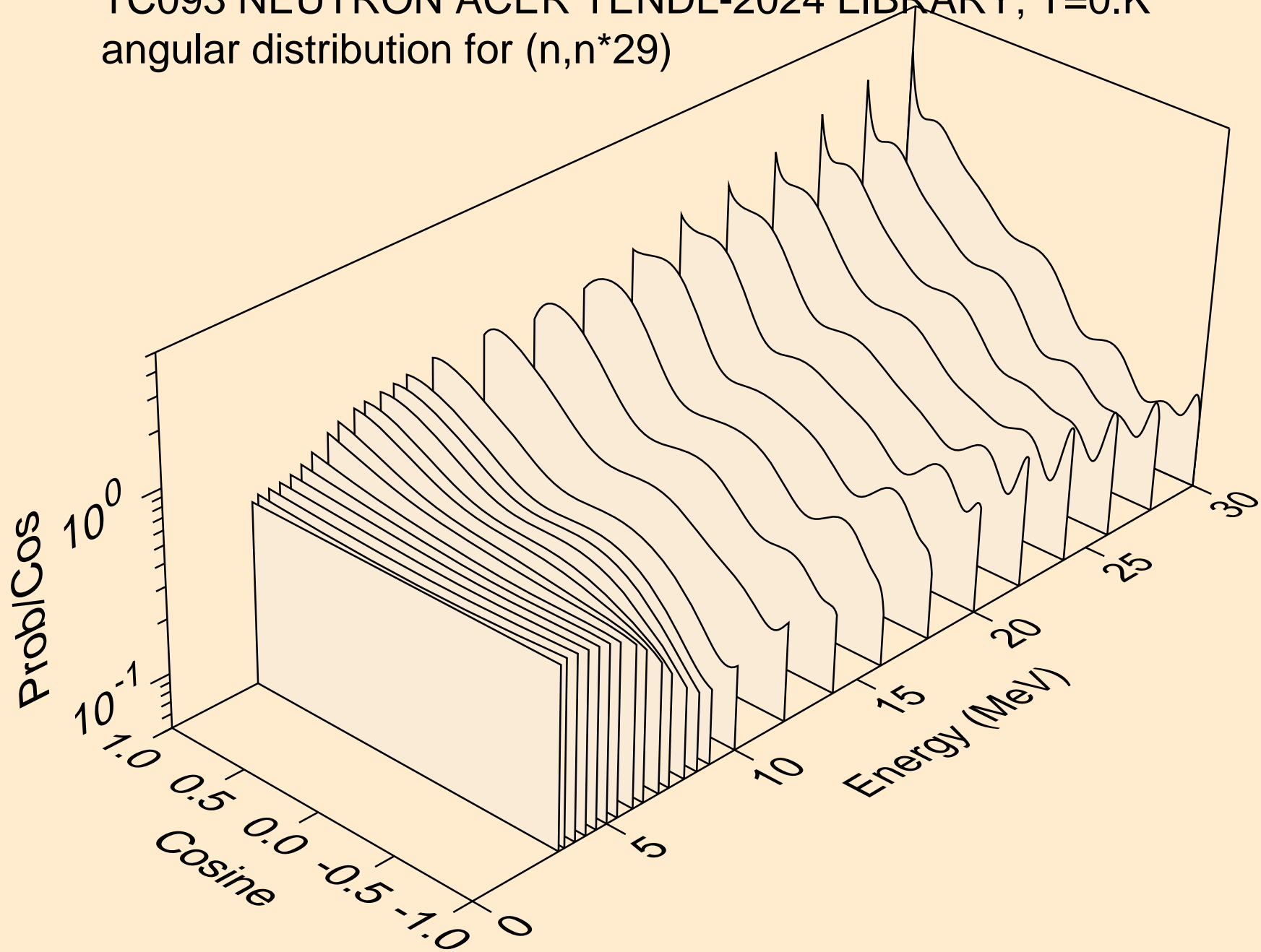
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)



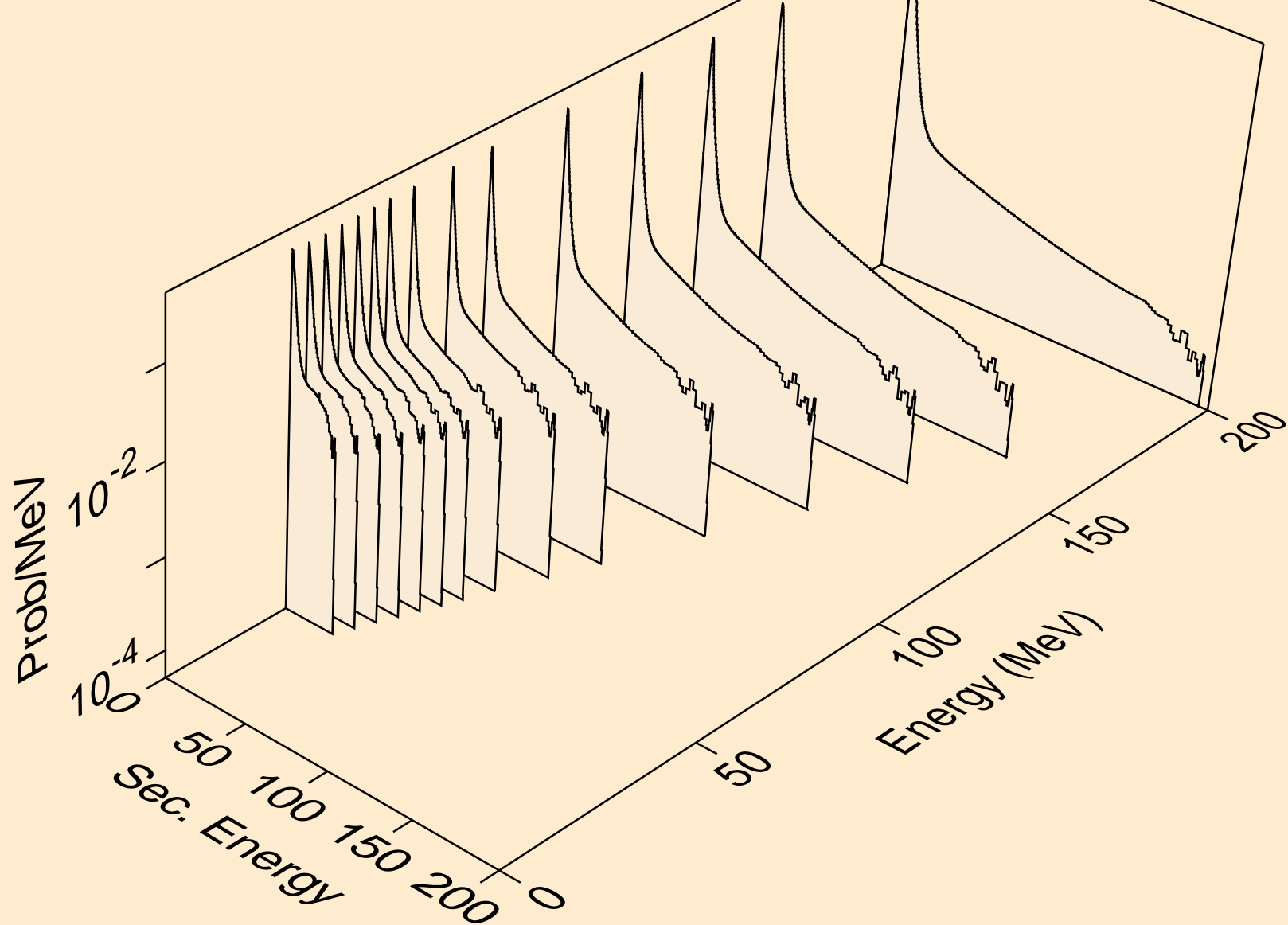
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*28)



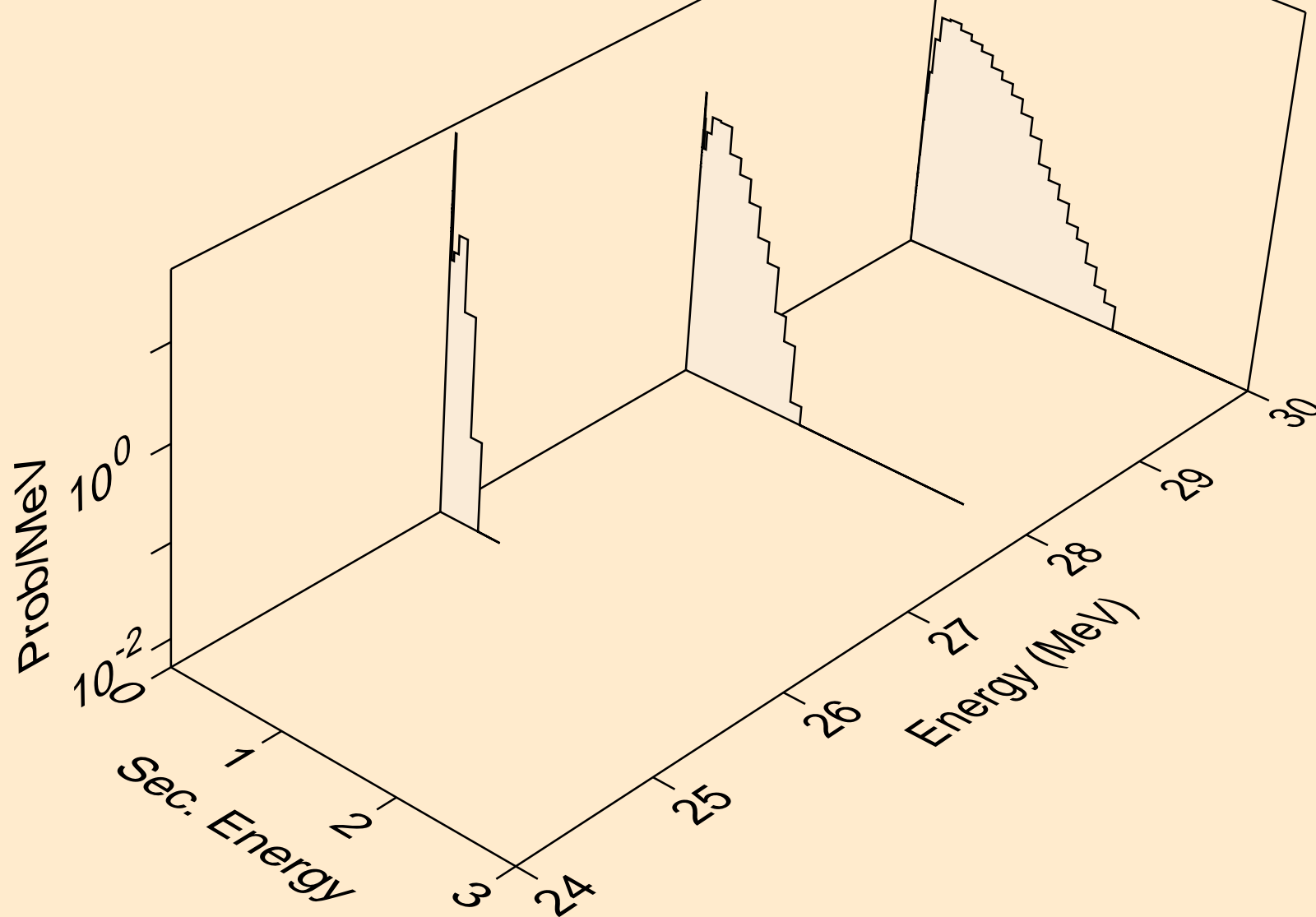
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*29)



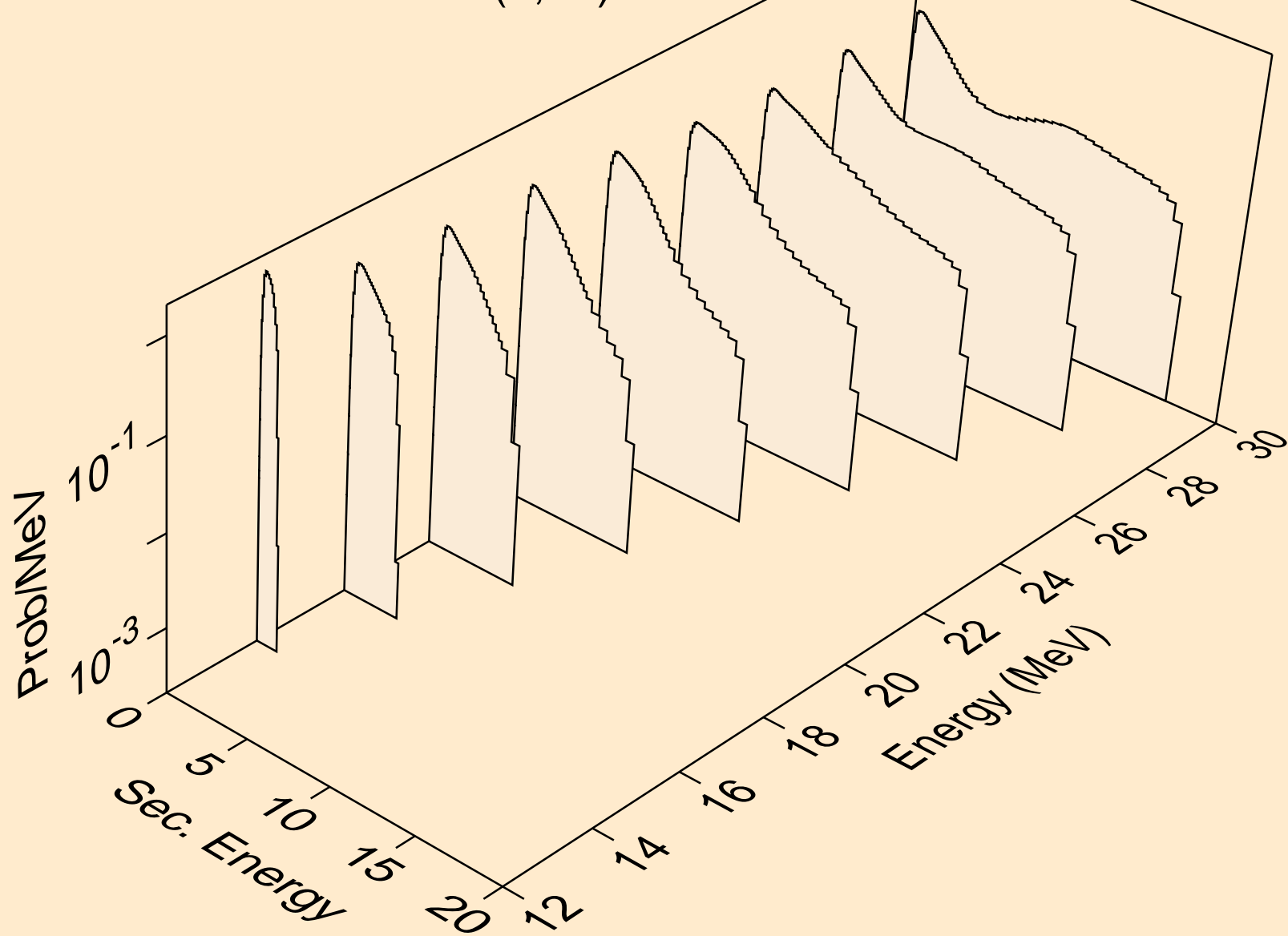
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



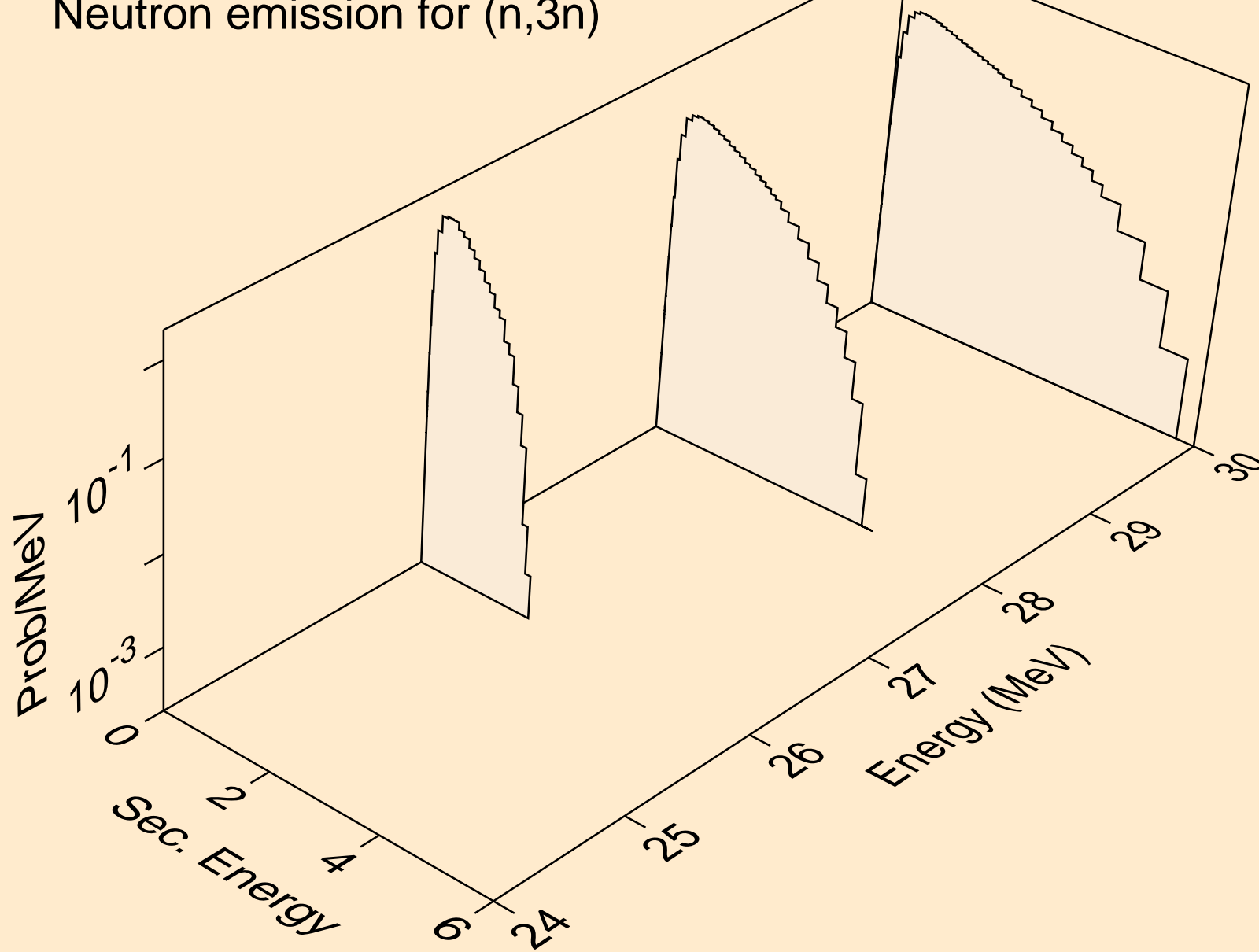
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



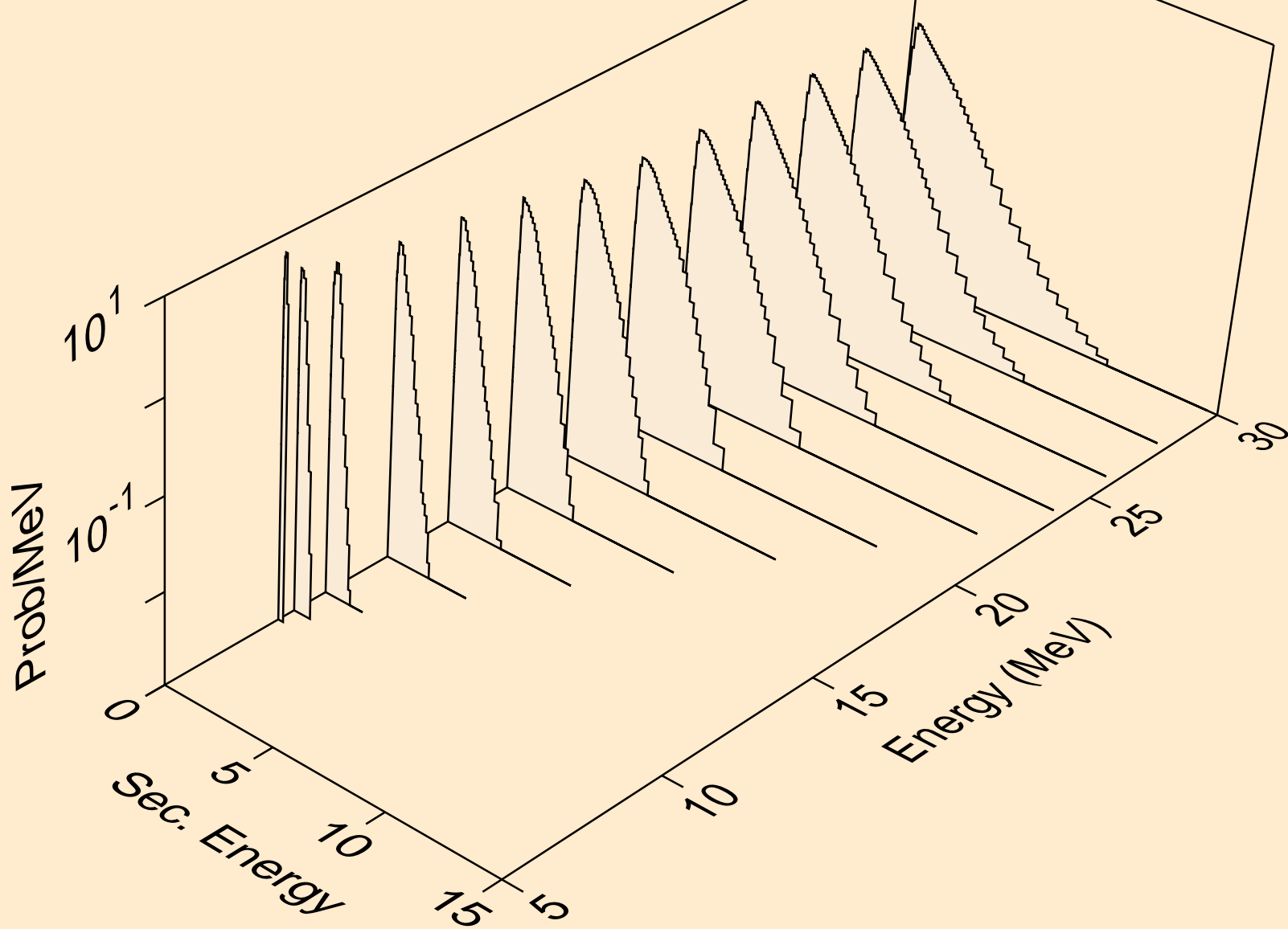
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)

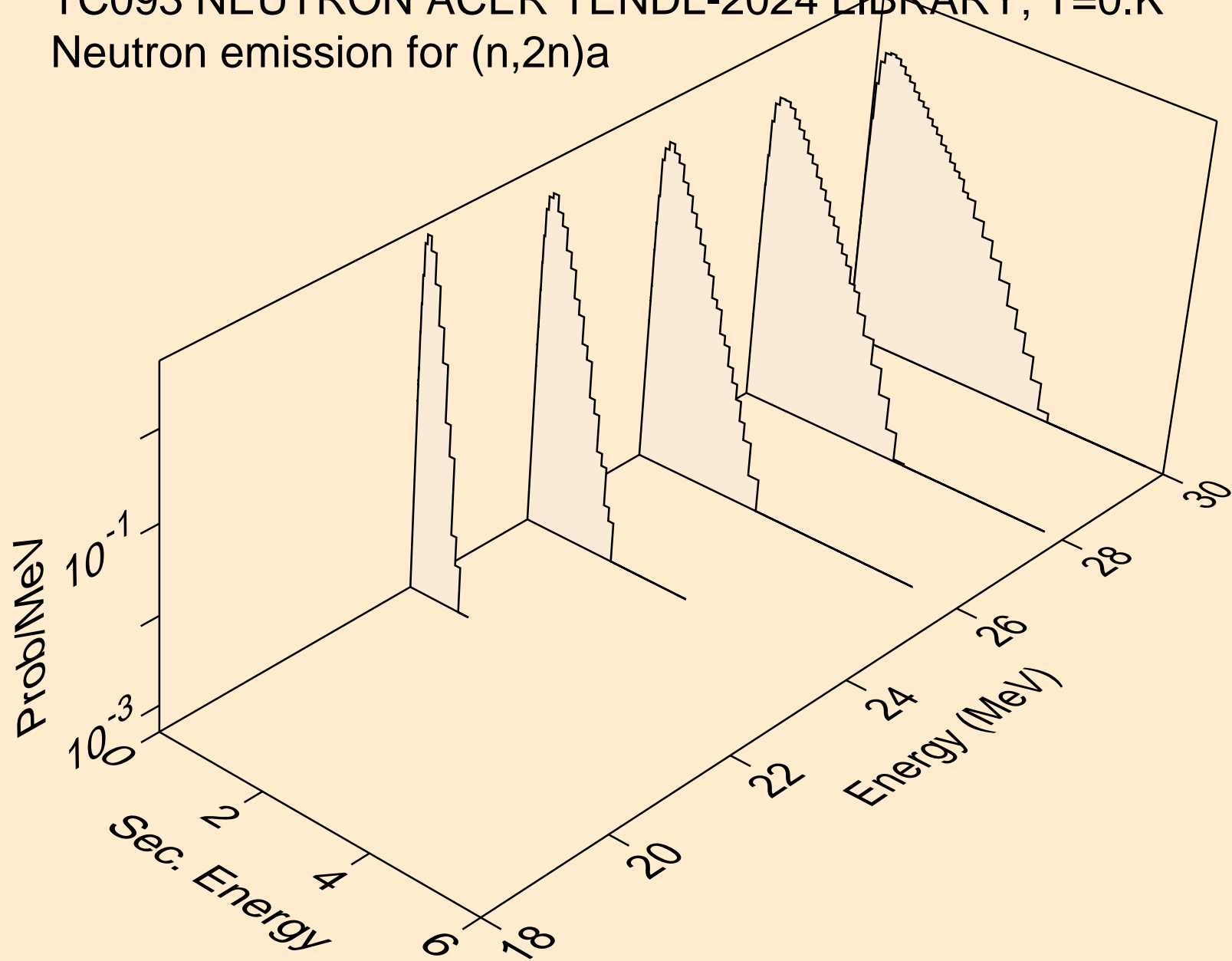


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a

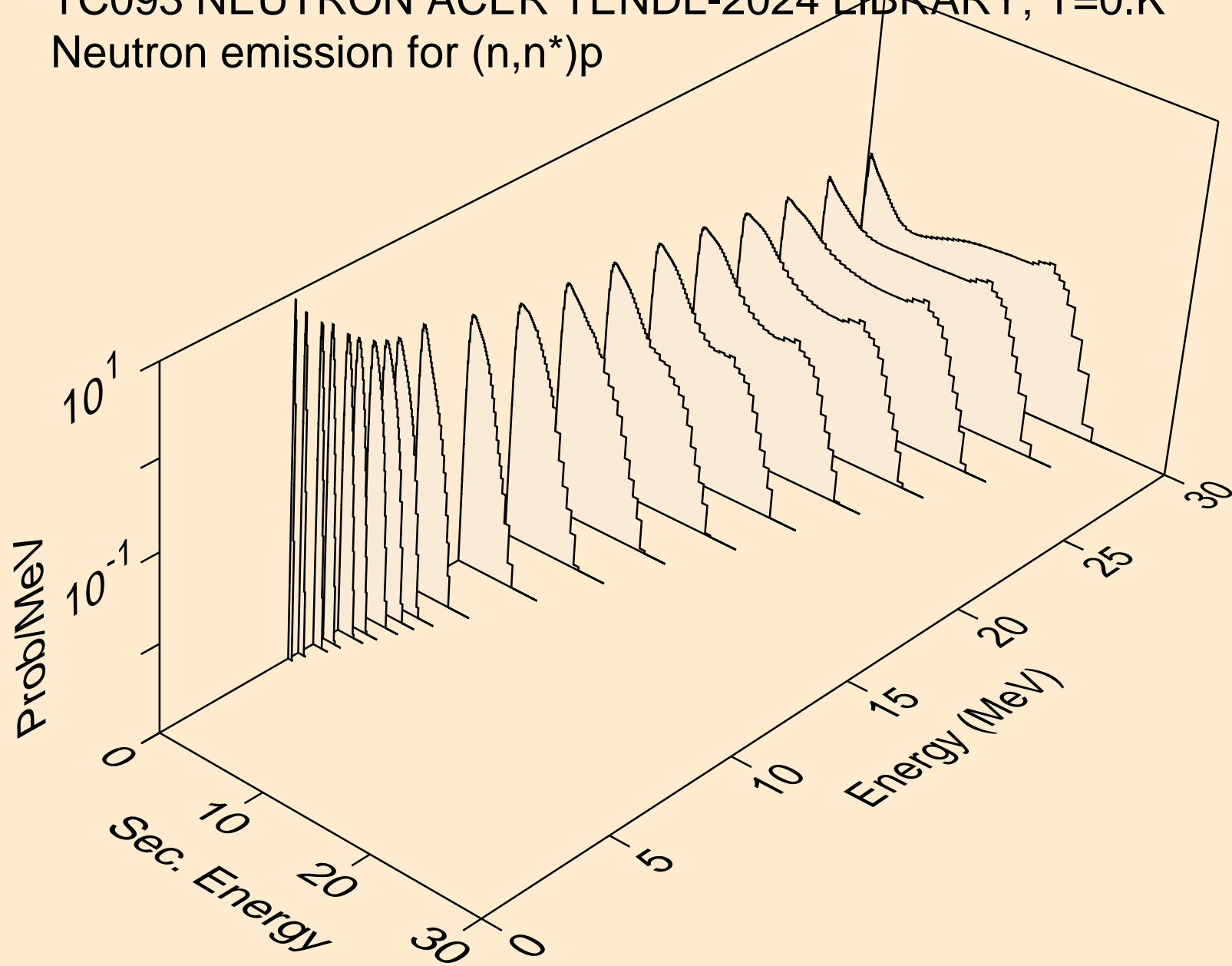




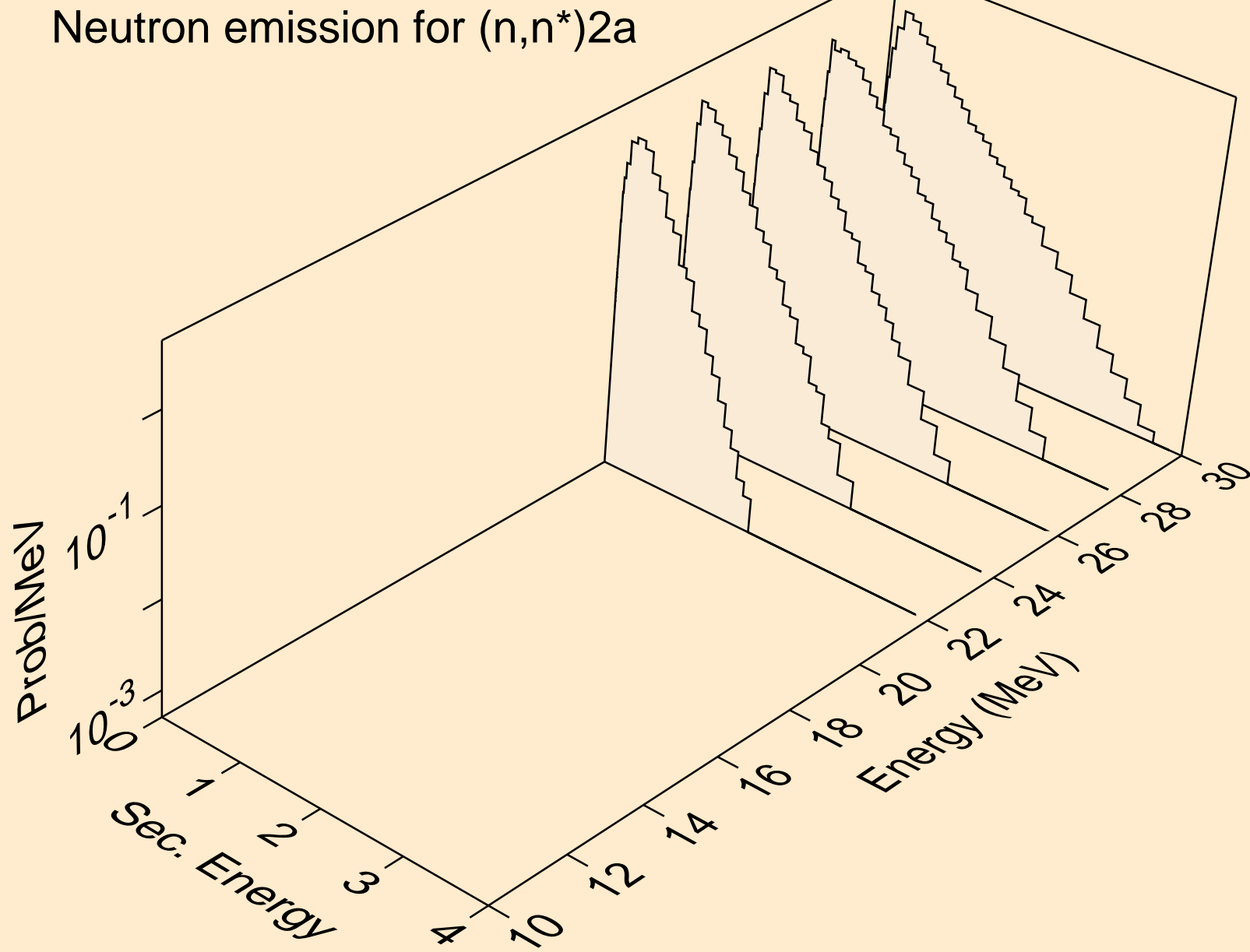
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



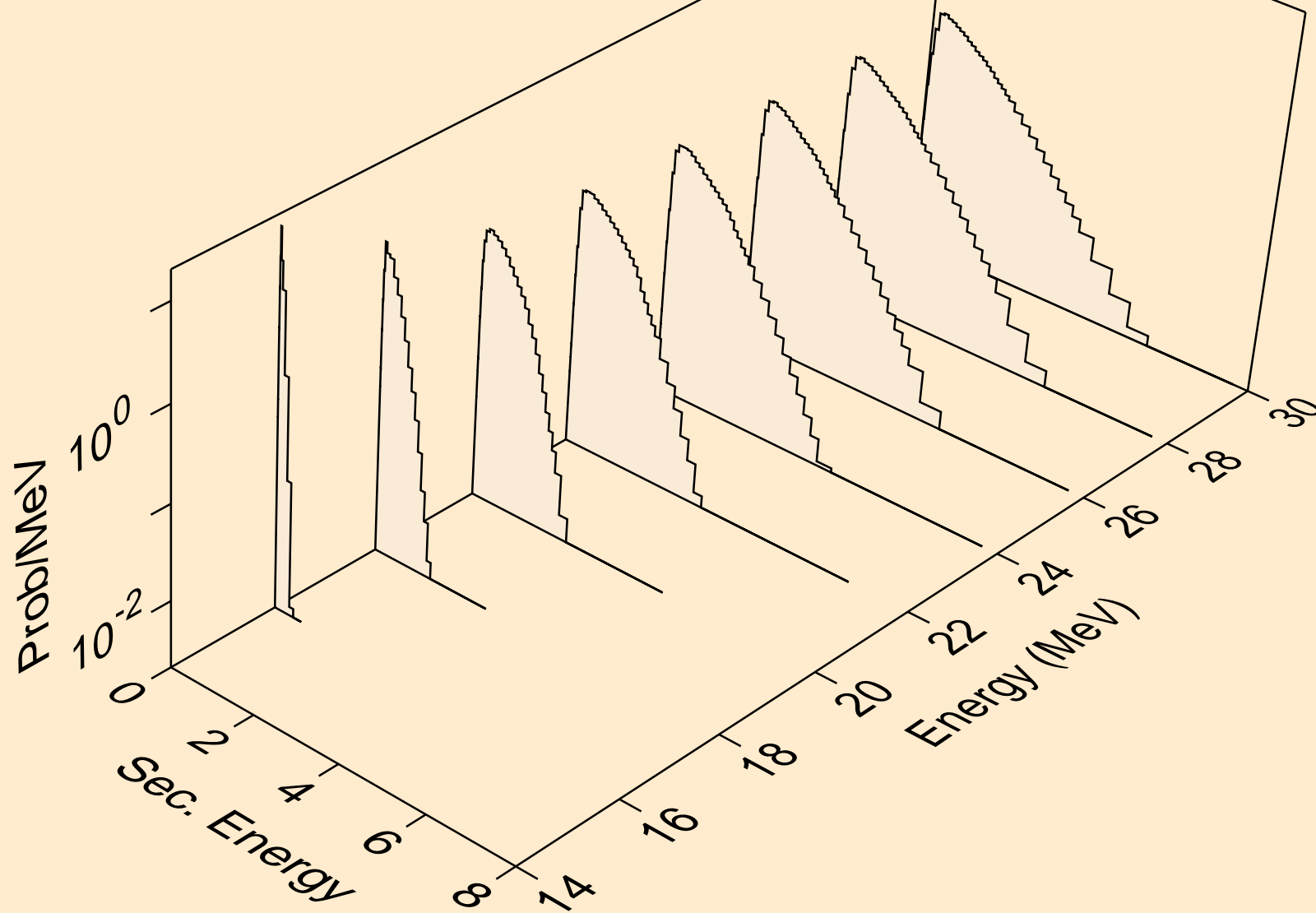
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



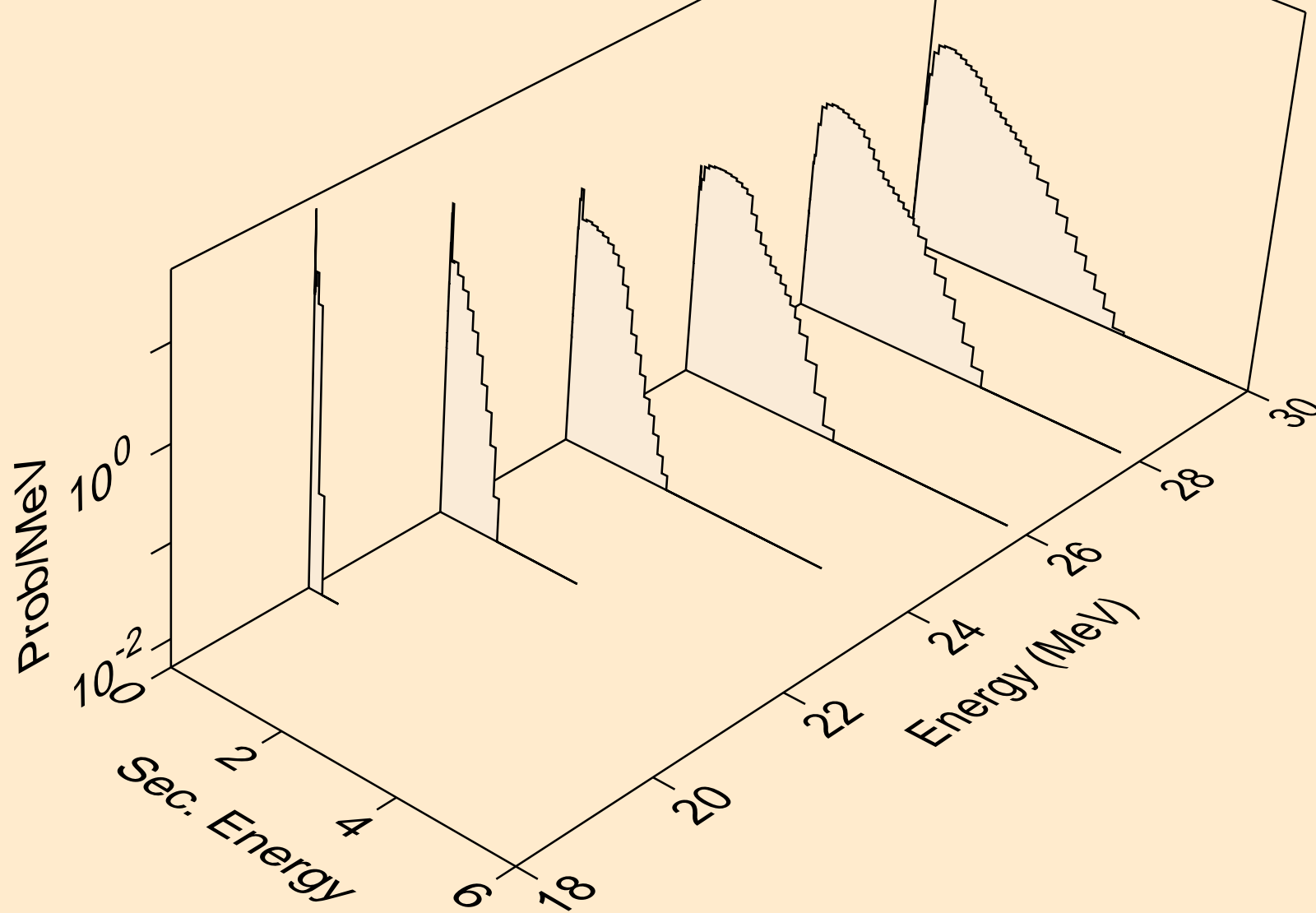
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



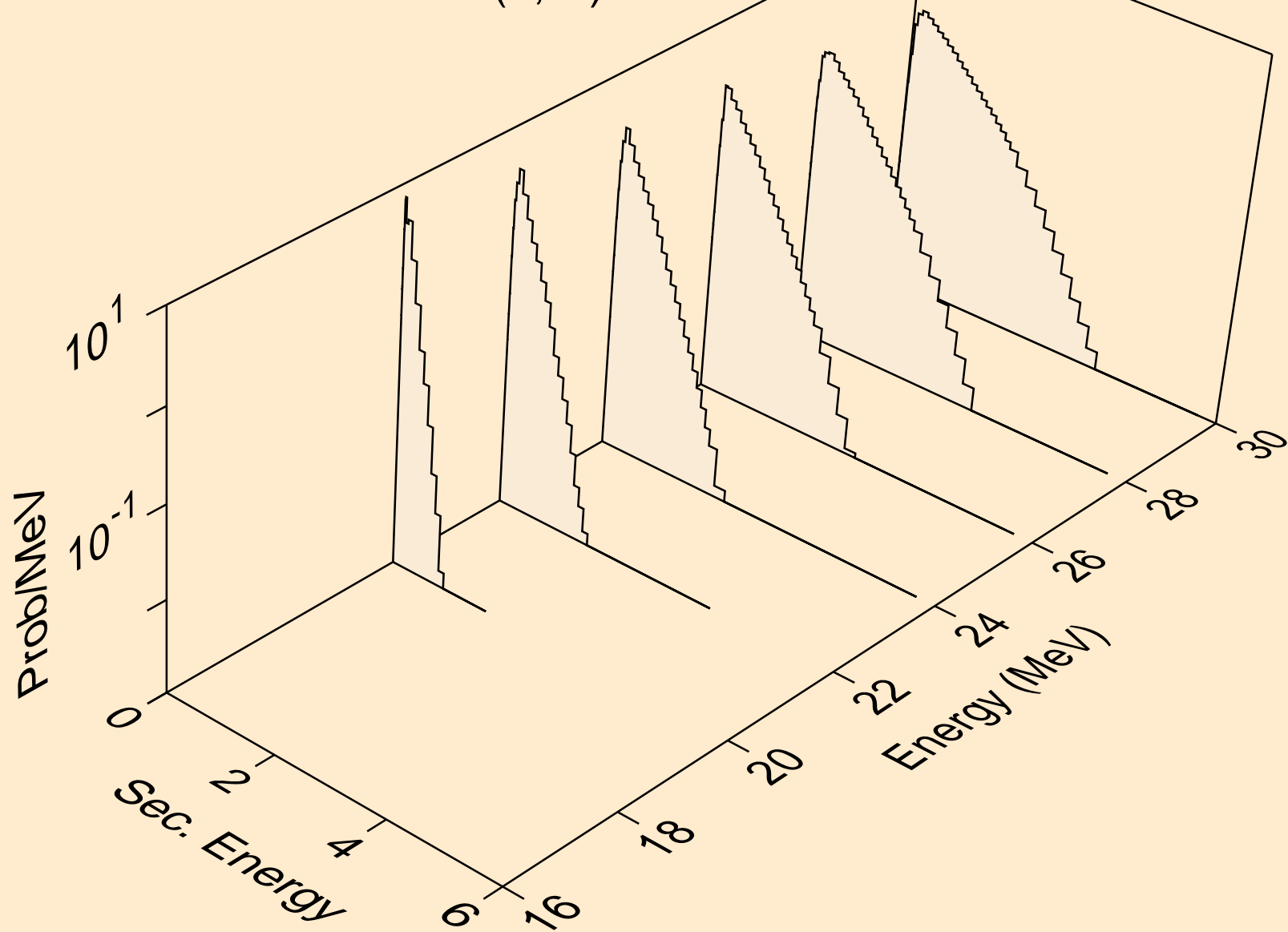
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



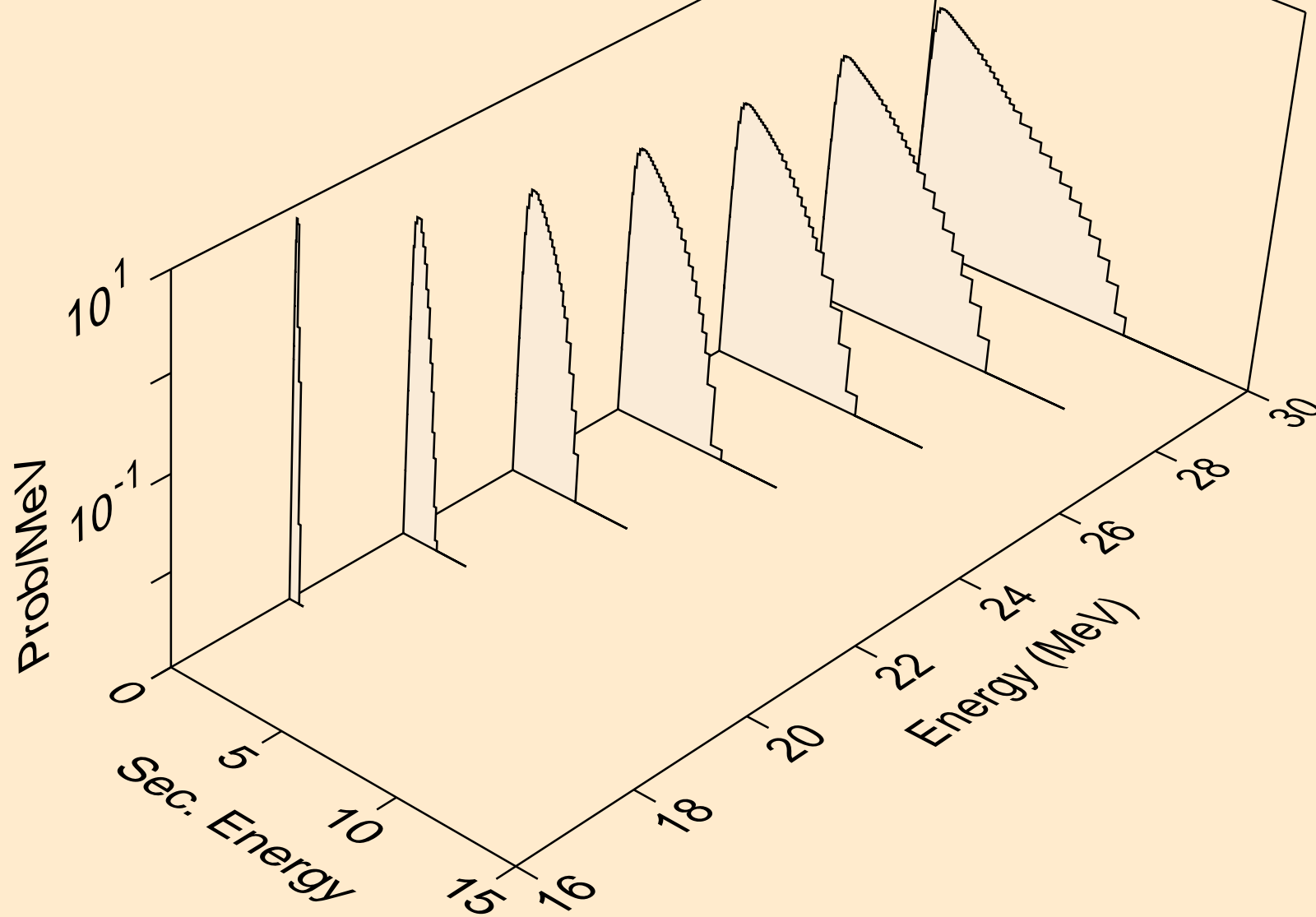
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



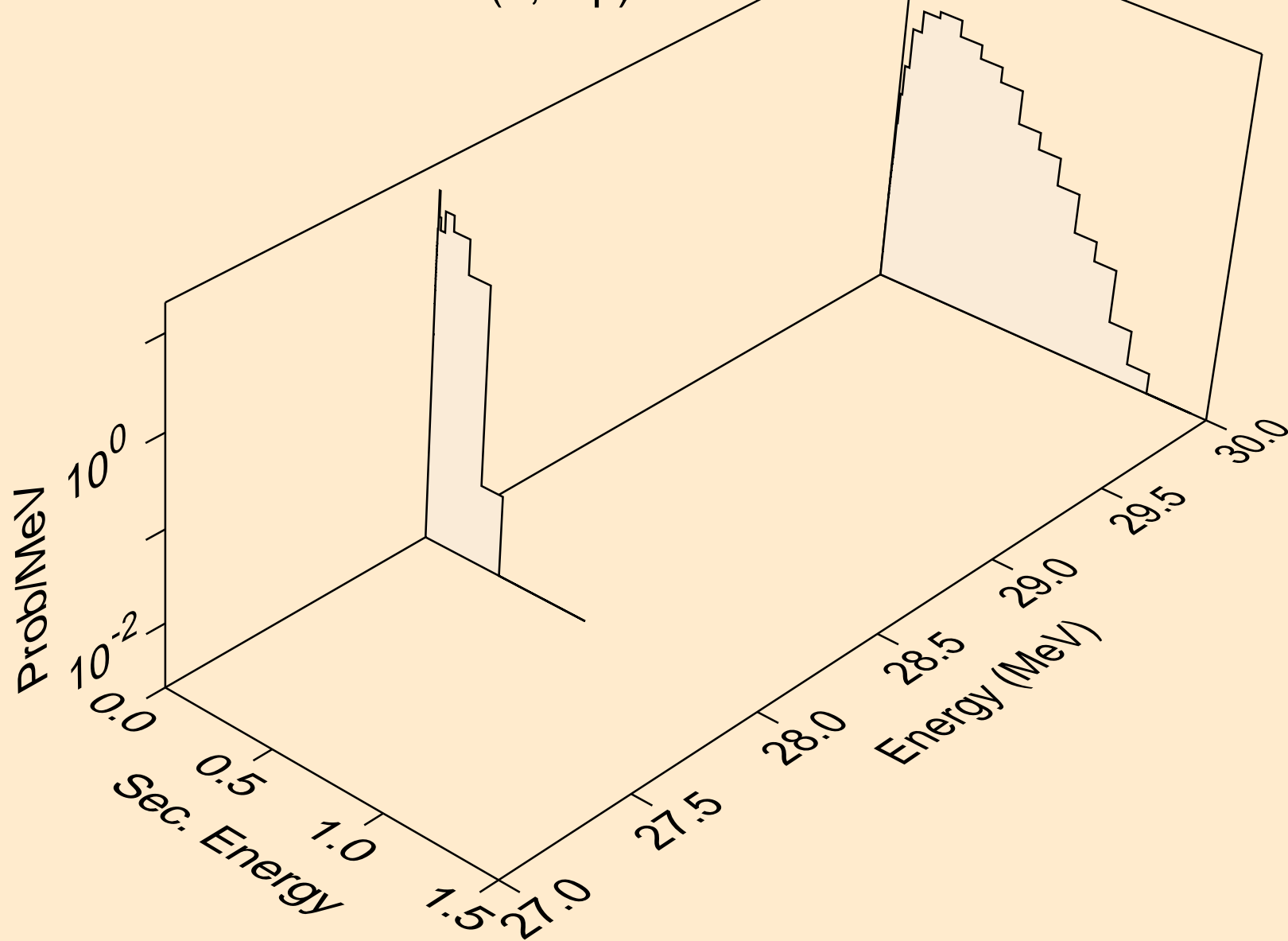
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)

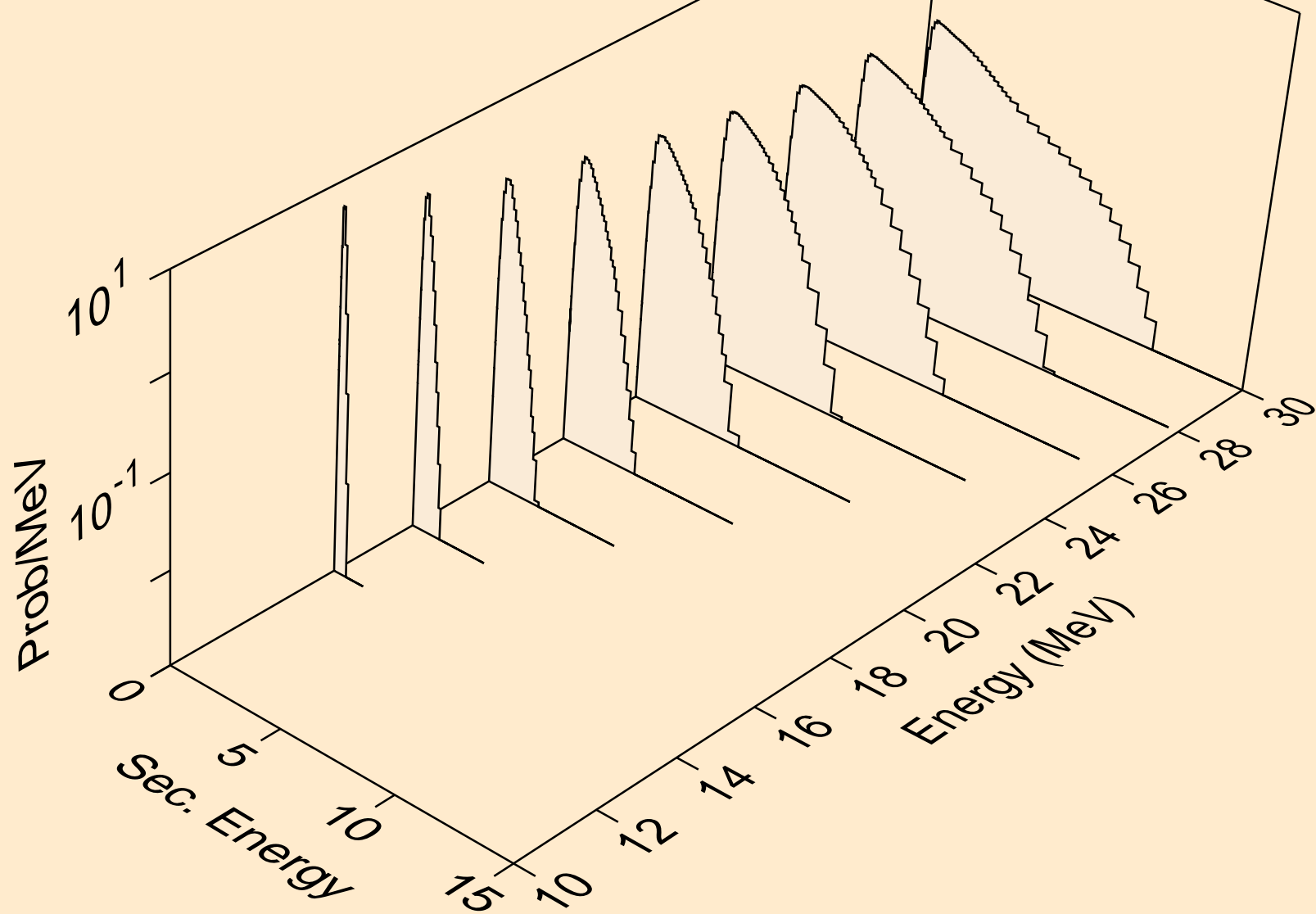


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)

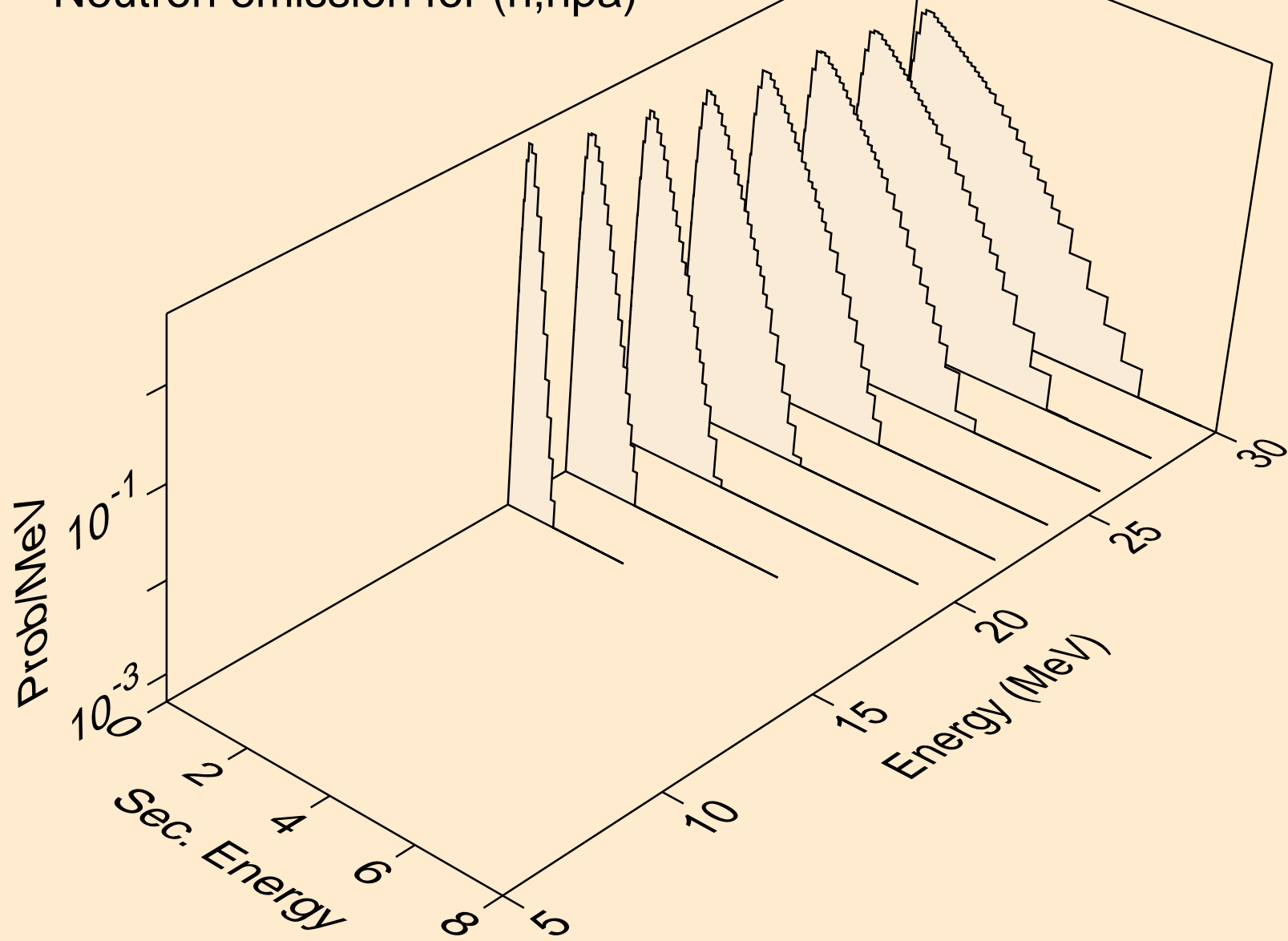




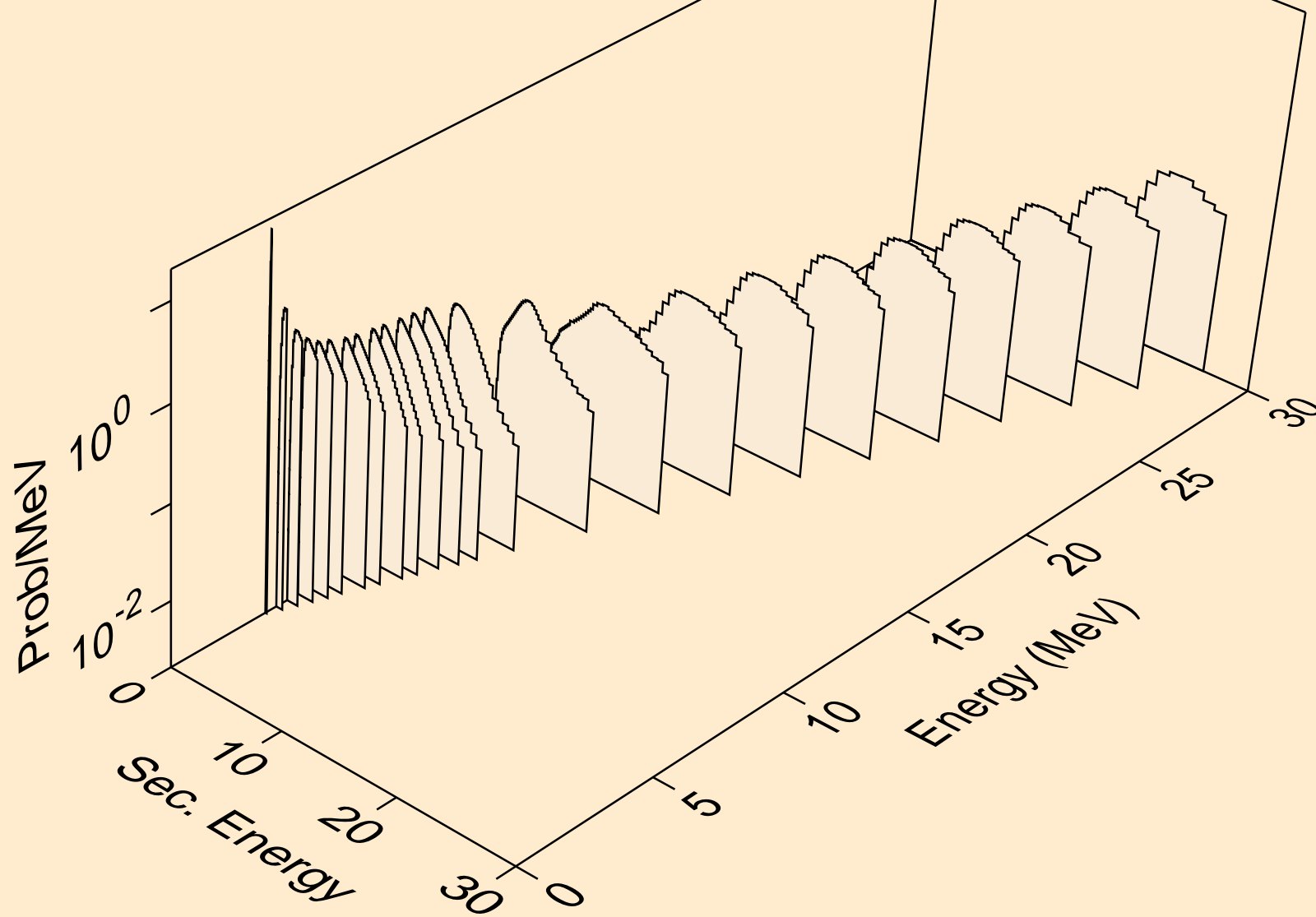
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



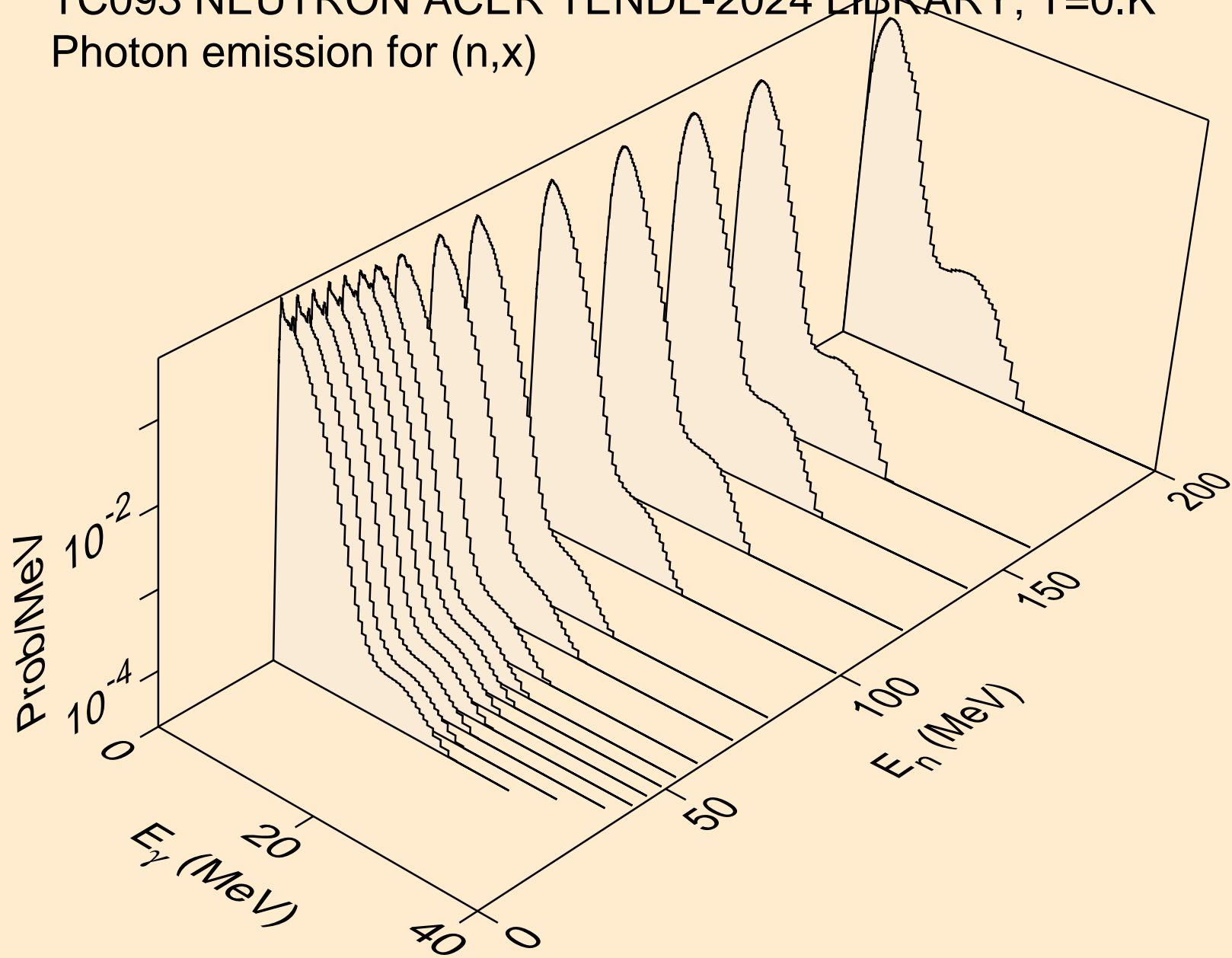
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)



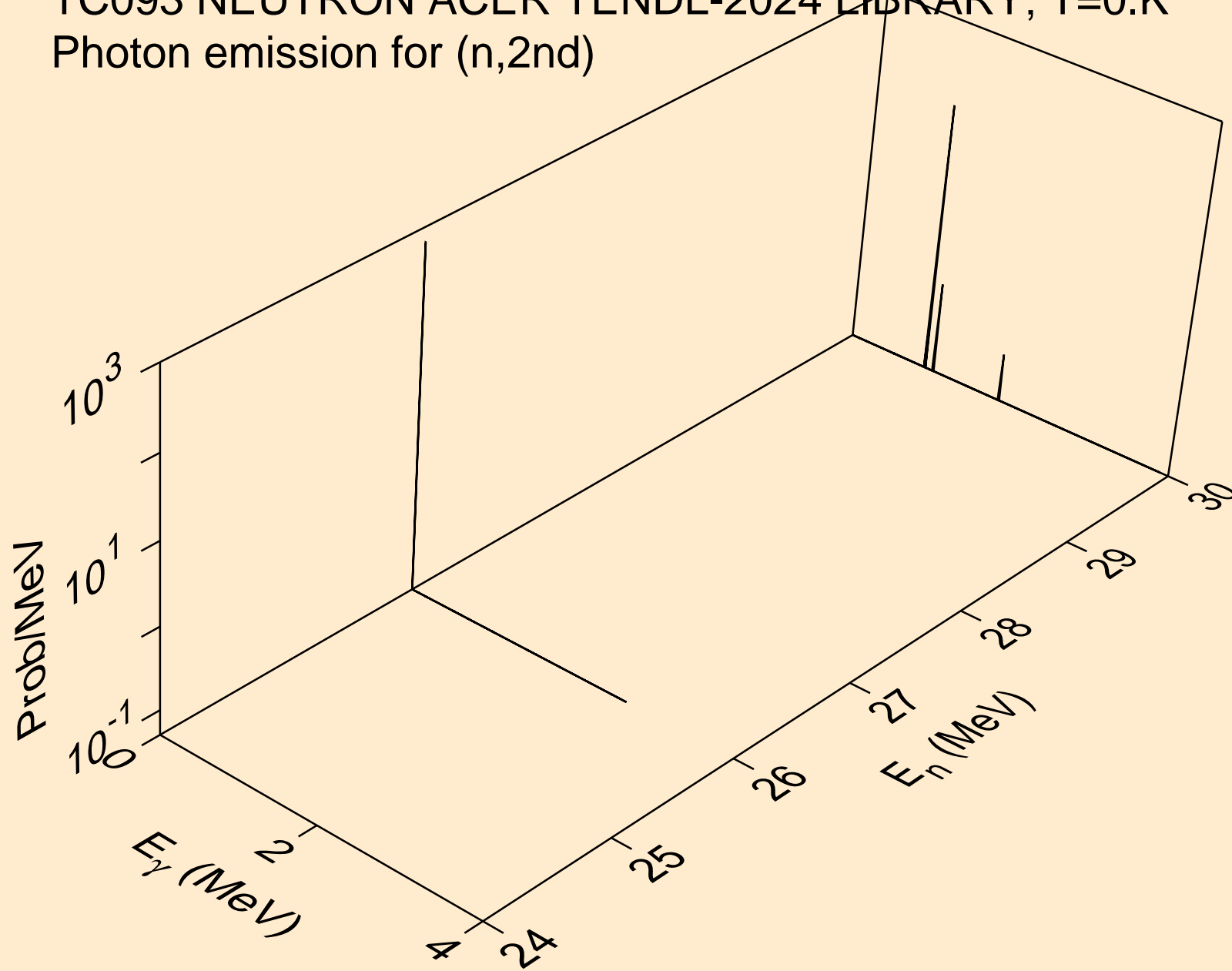
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



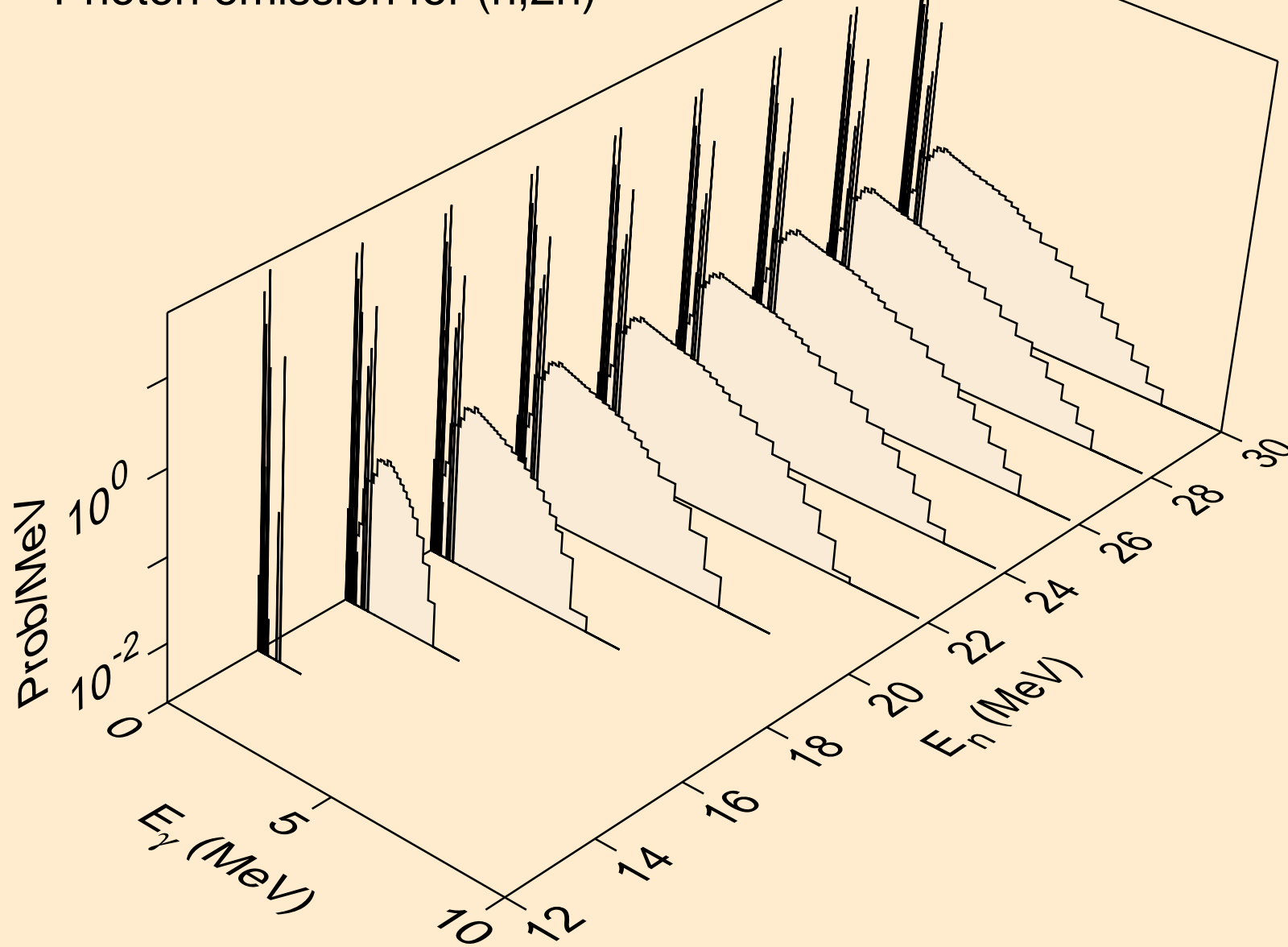
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



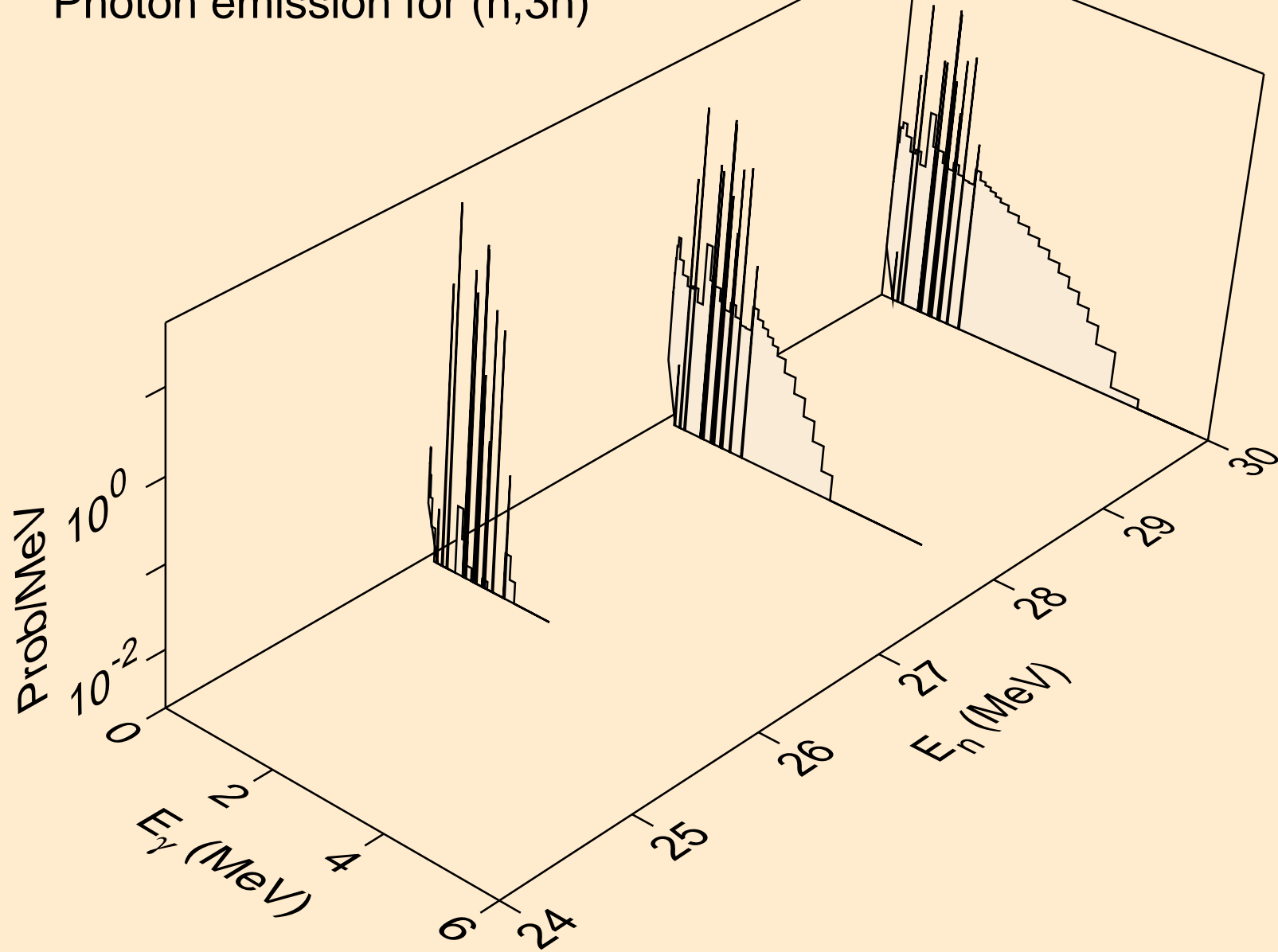
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



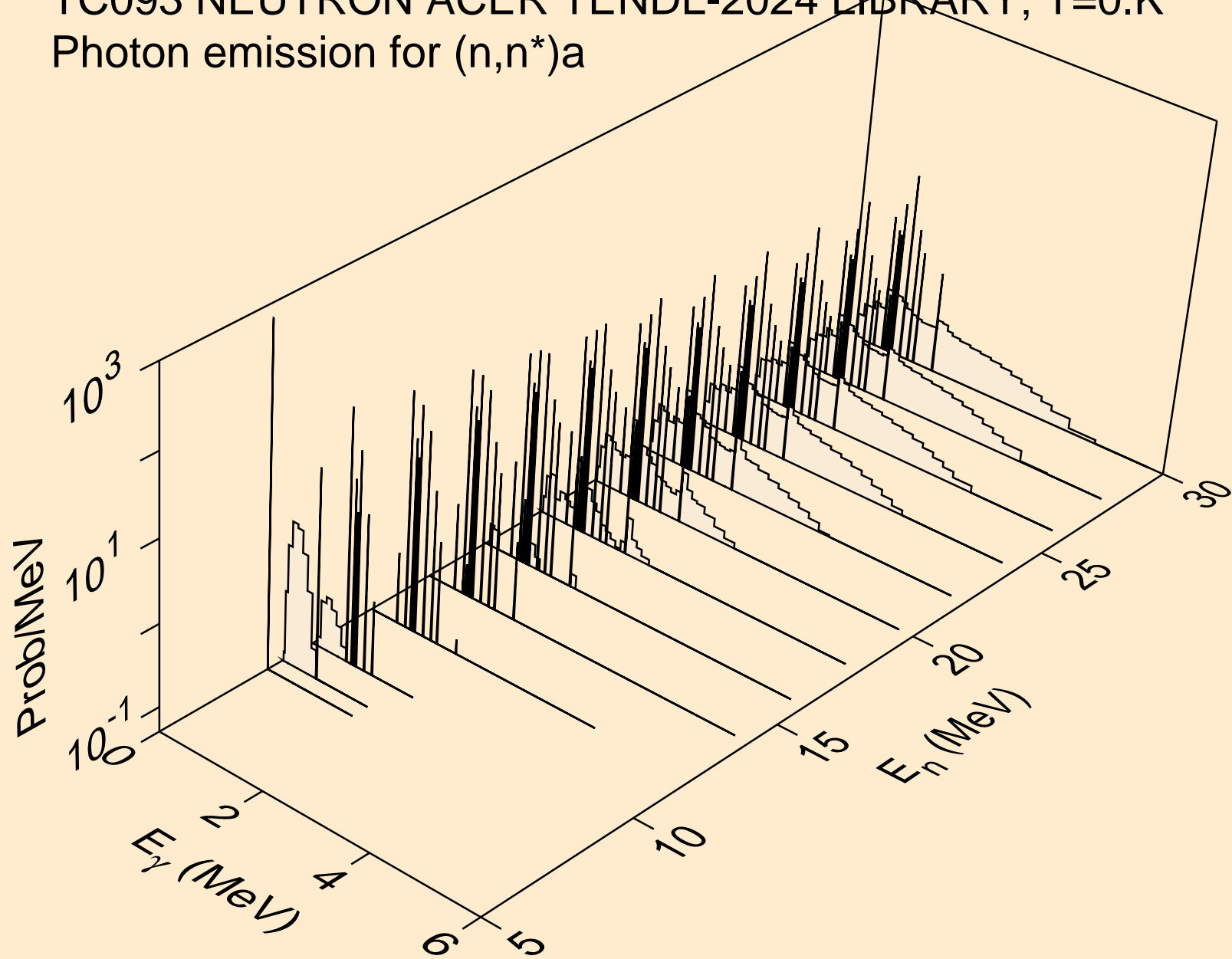
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)

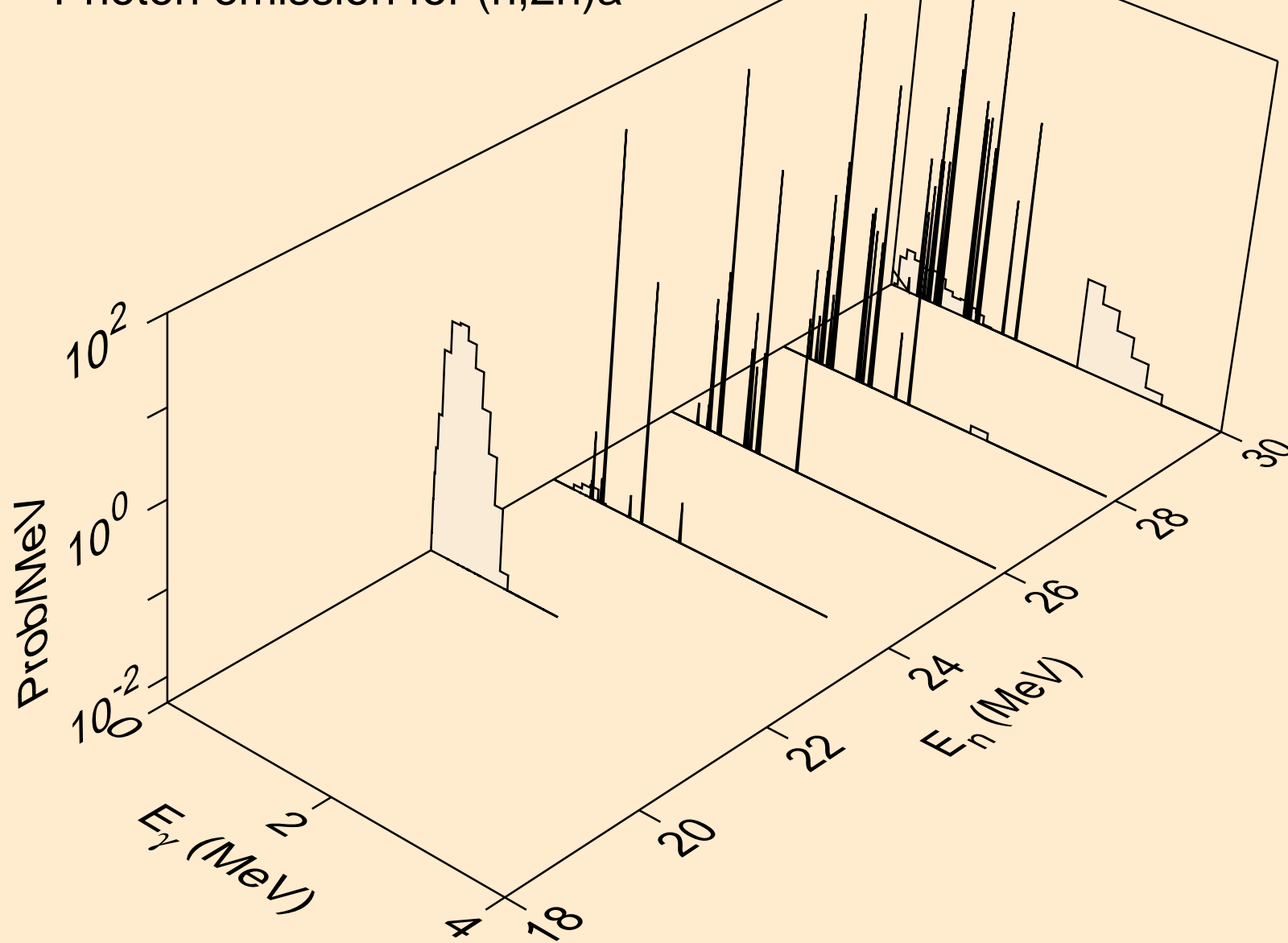


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

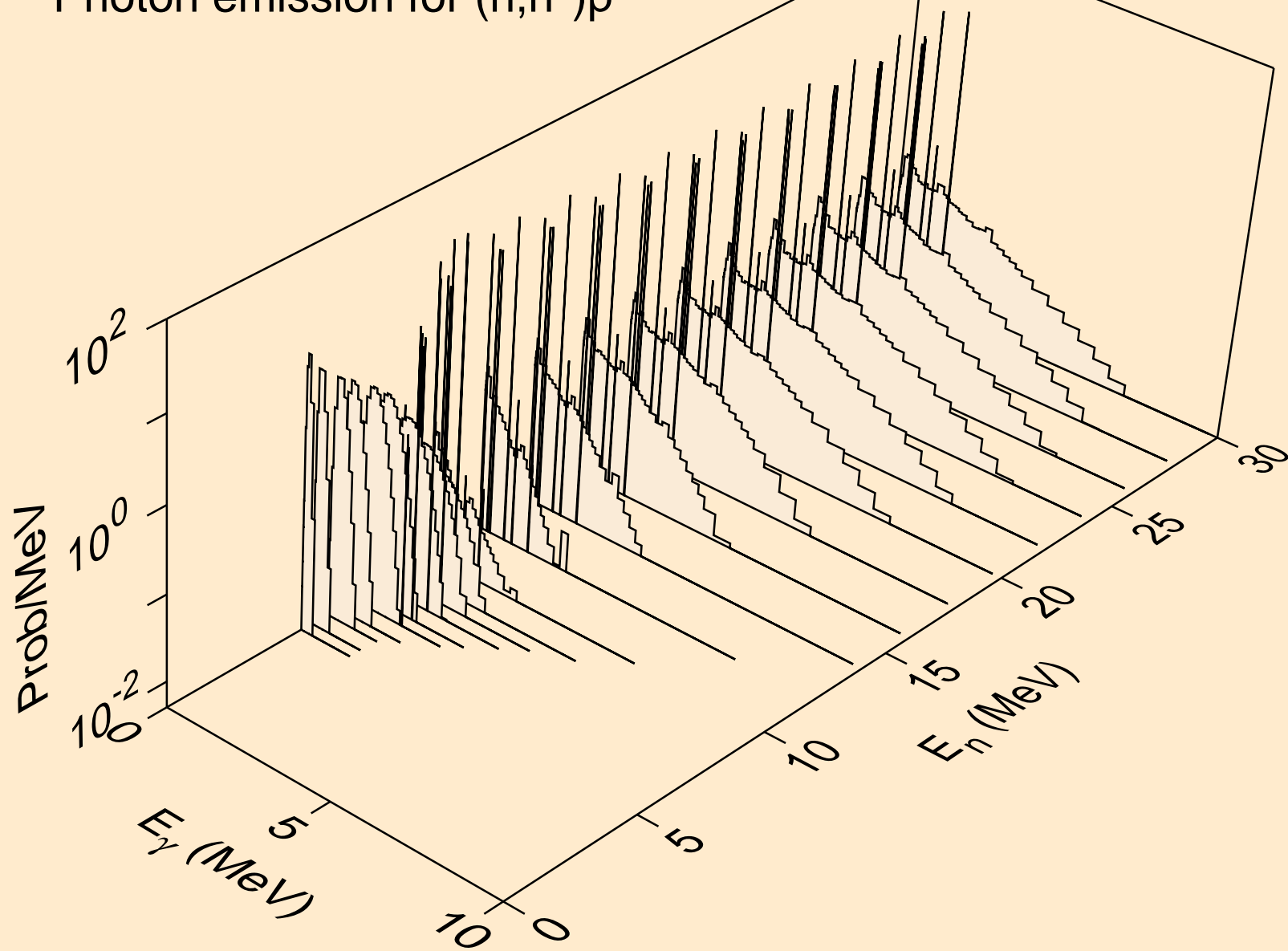




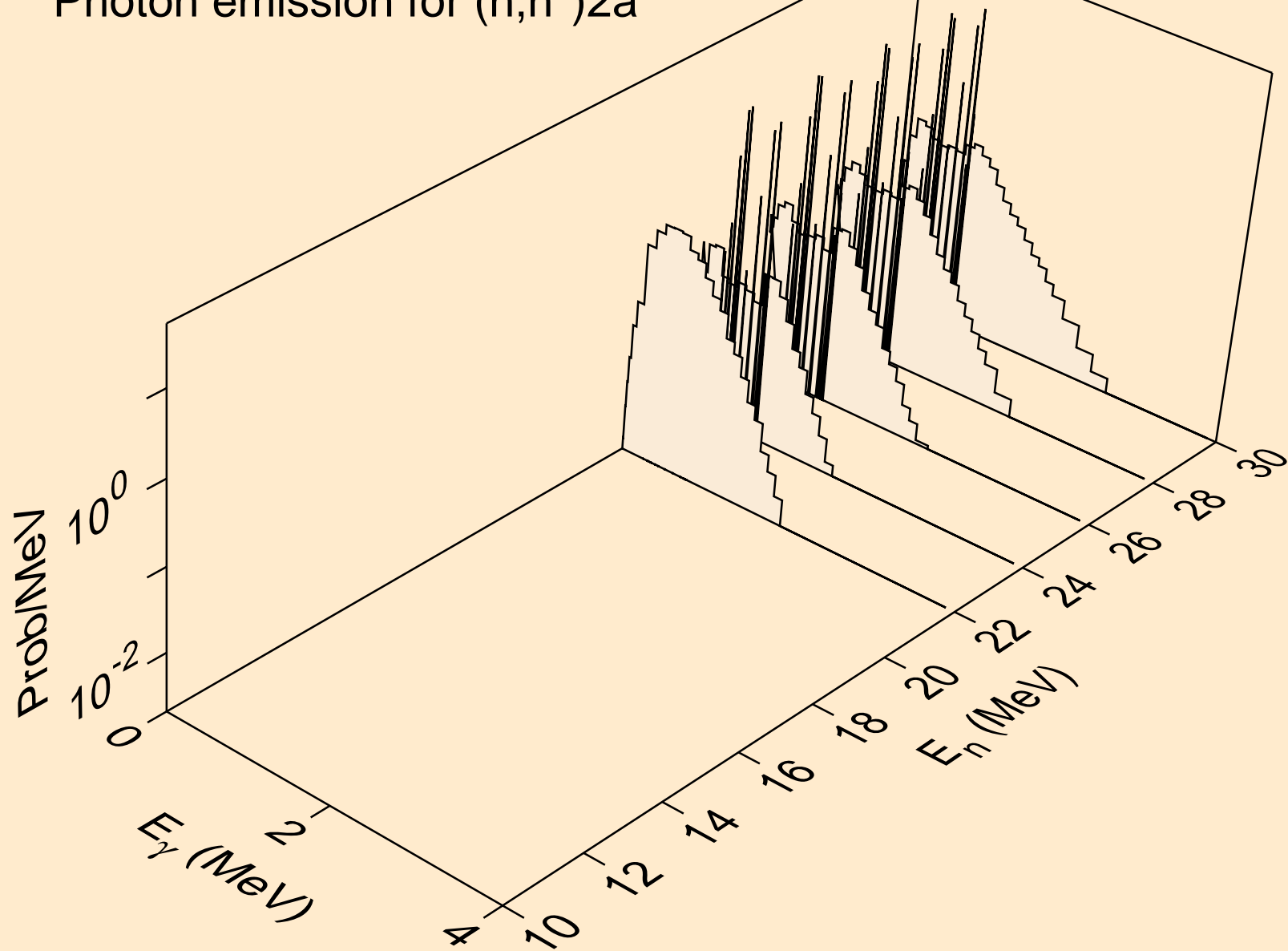
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



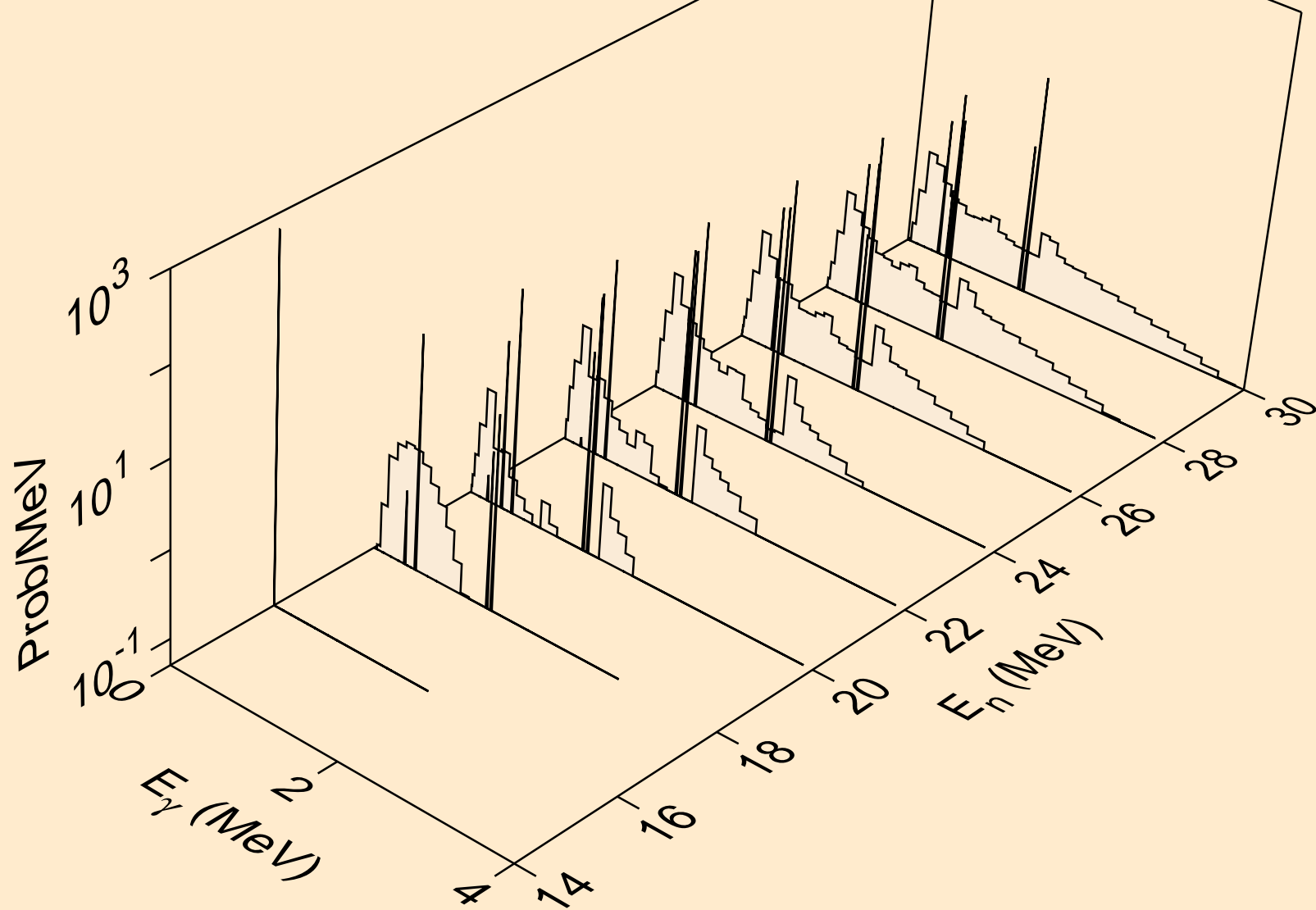
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



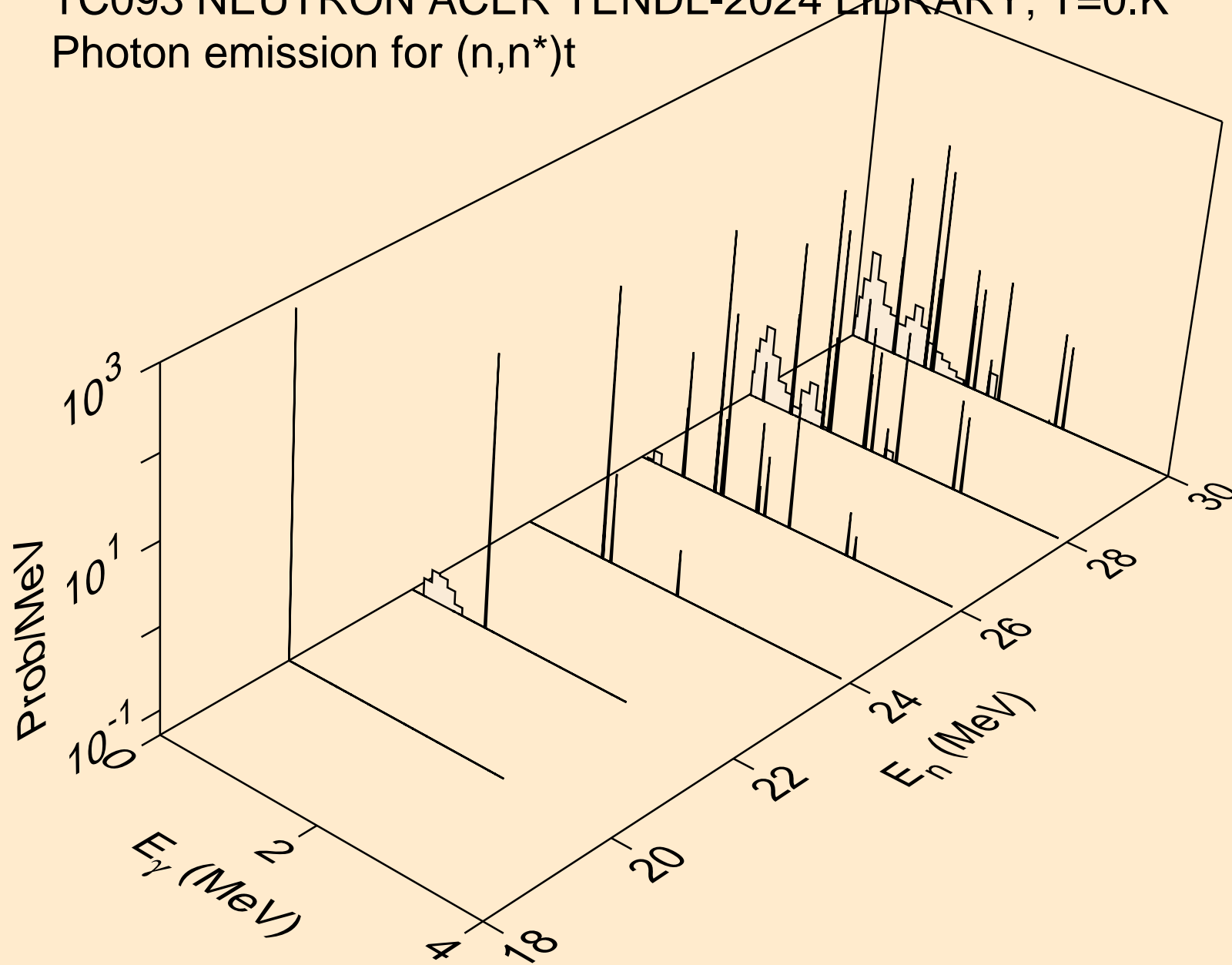
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



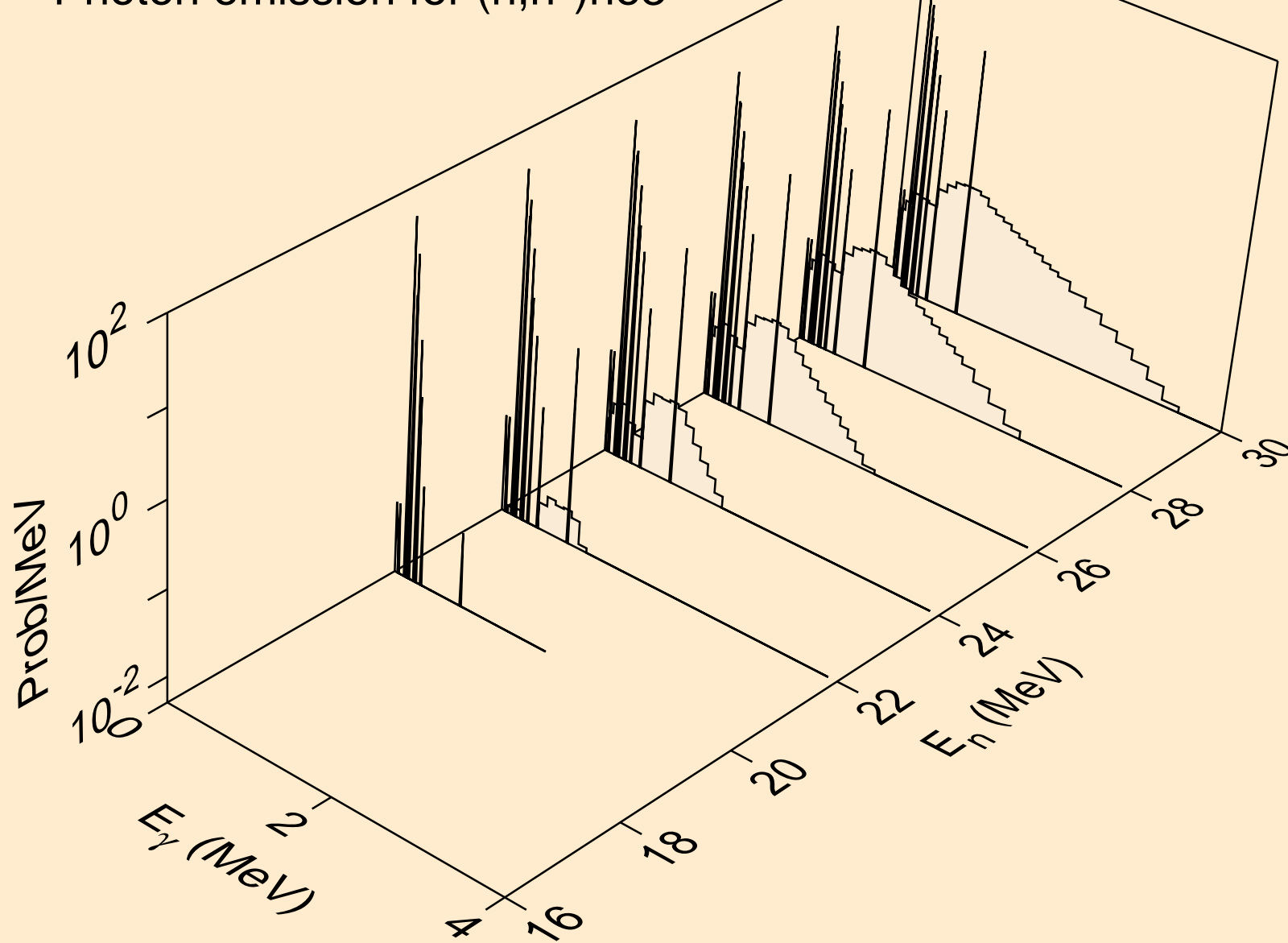
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



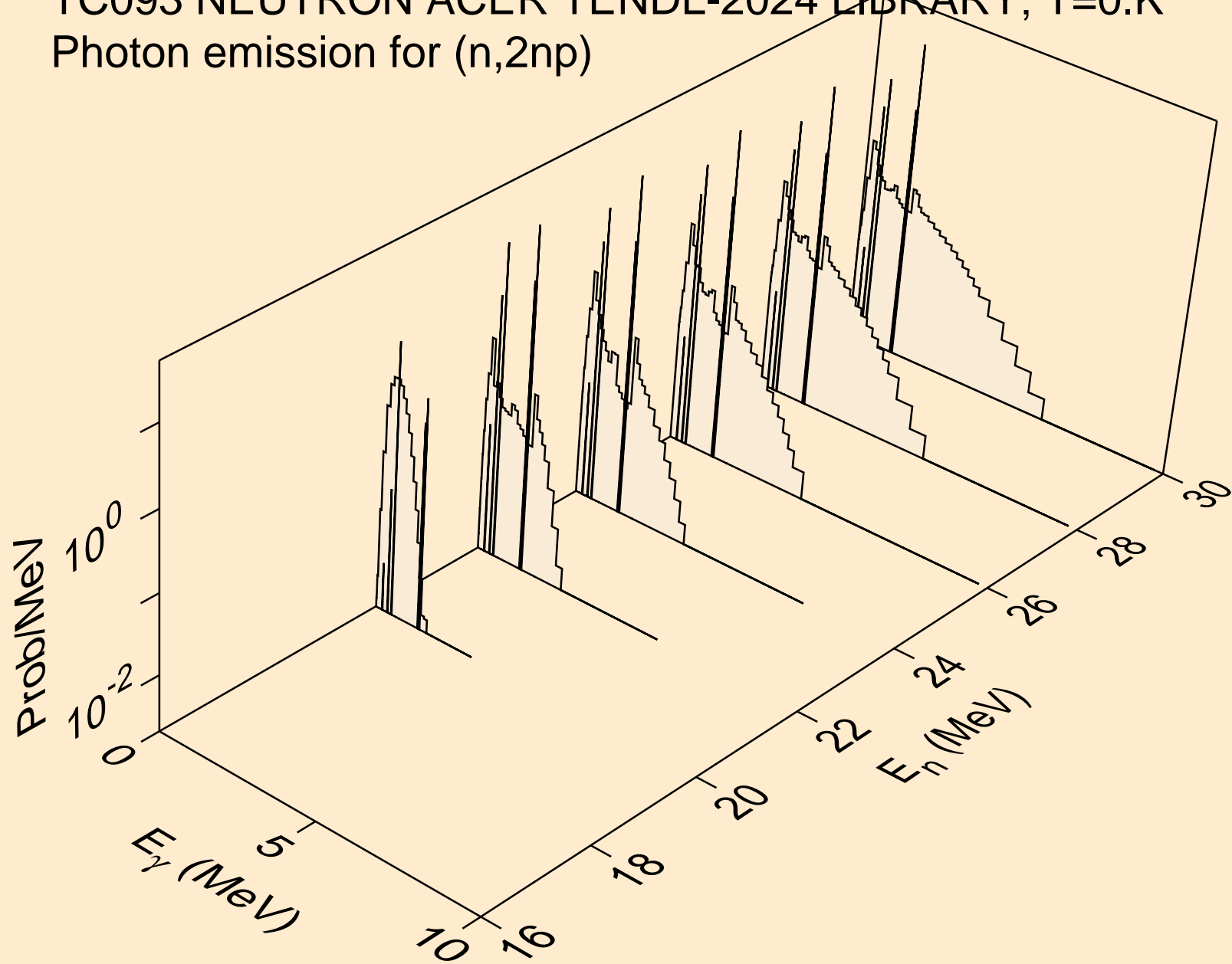
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



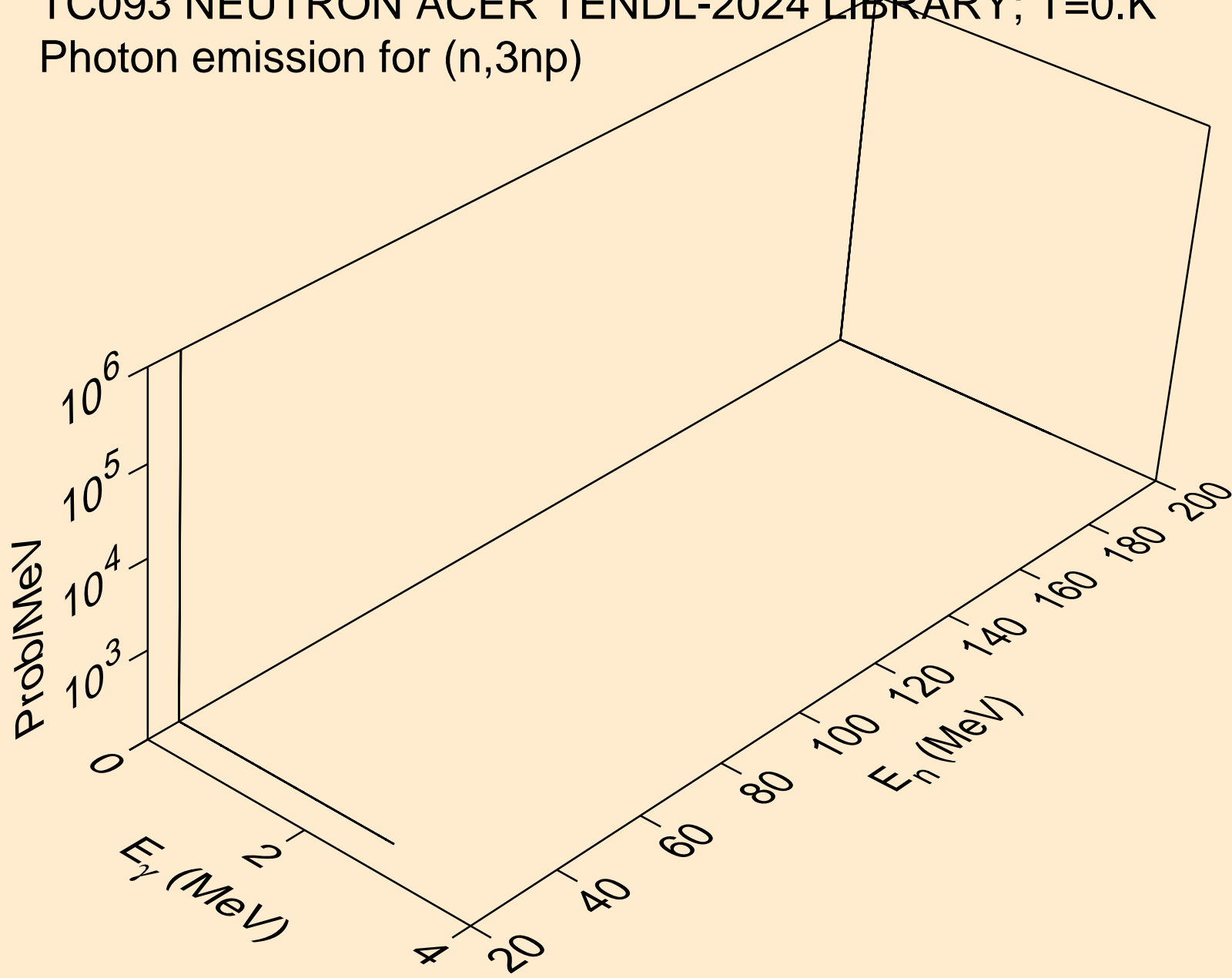
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)

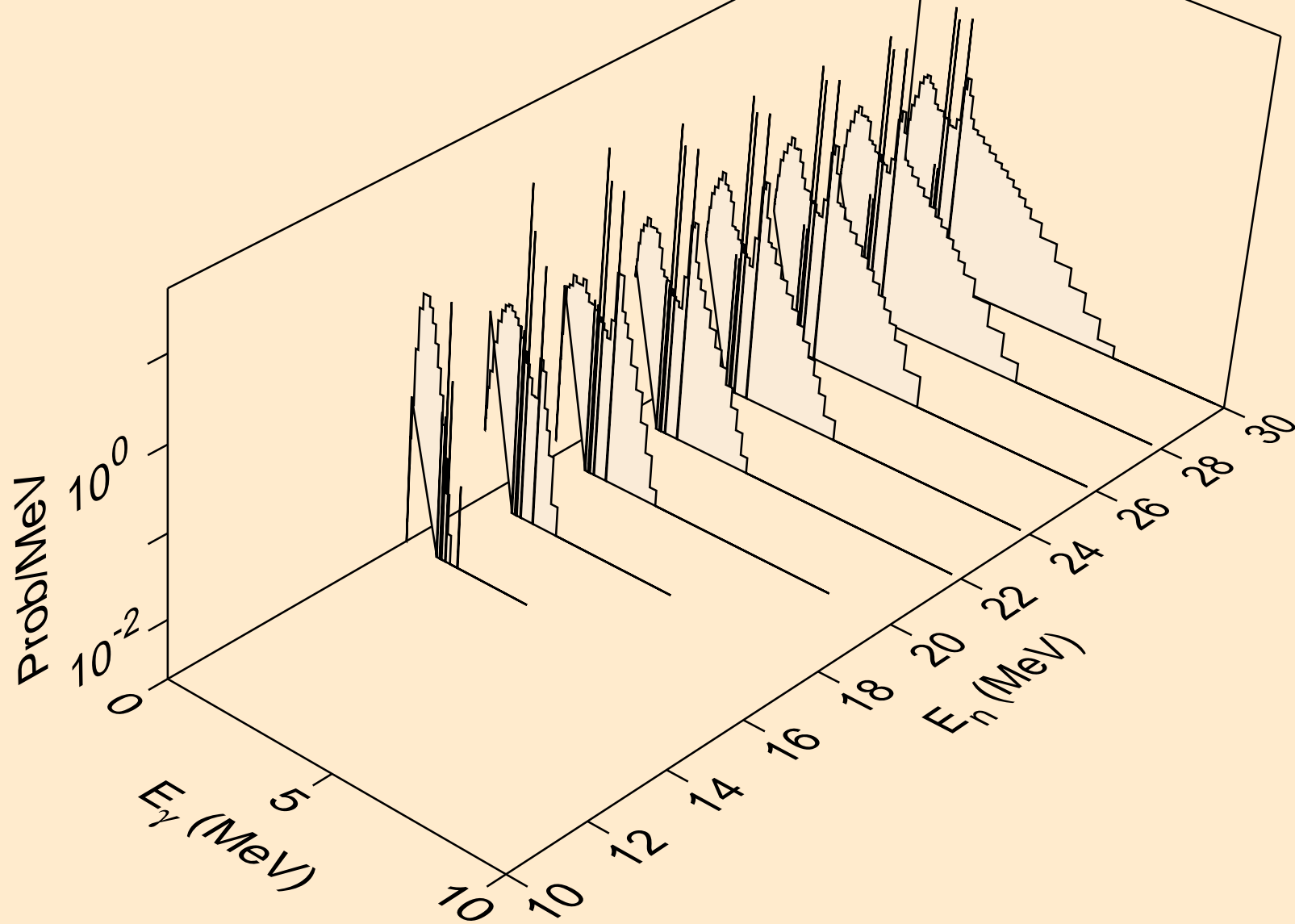


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)

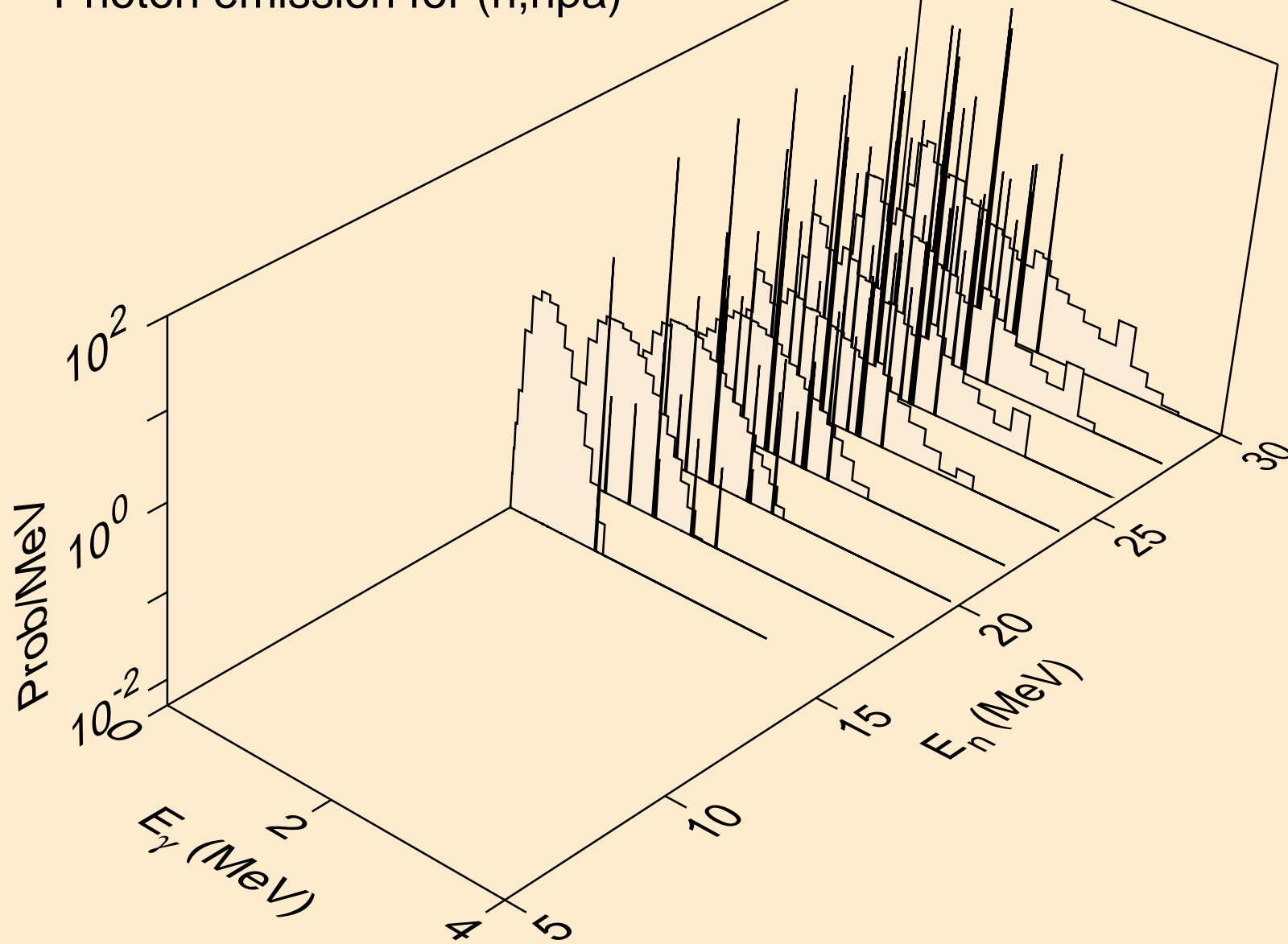




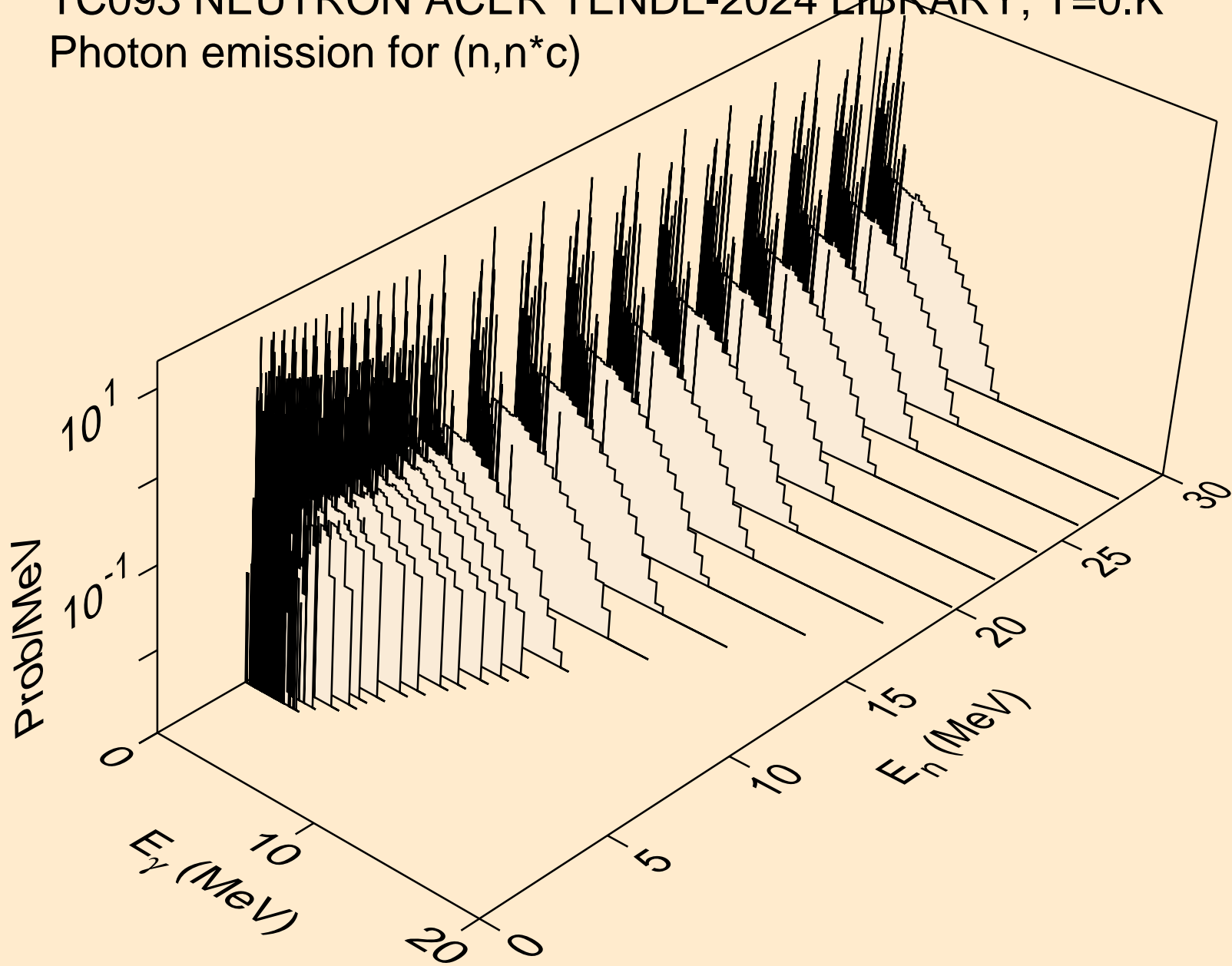
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



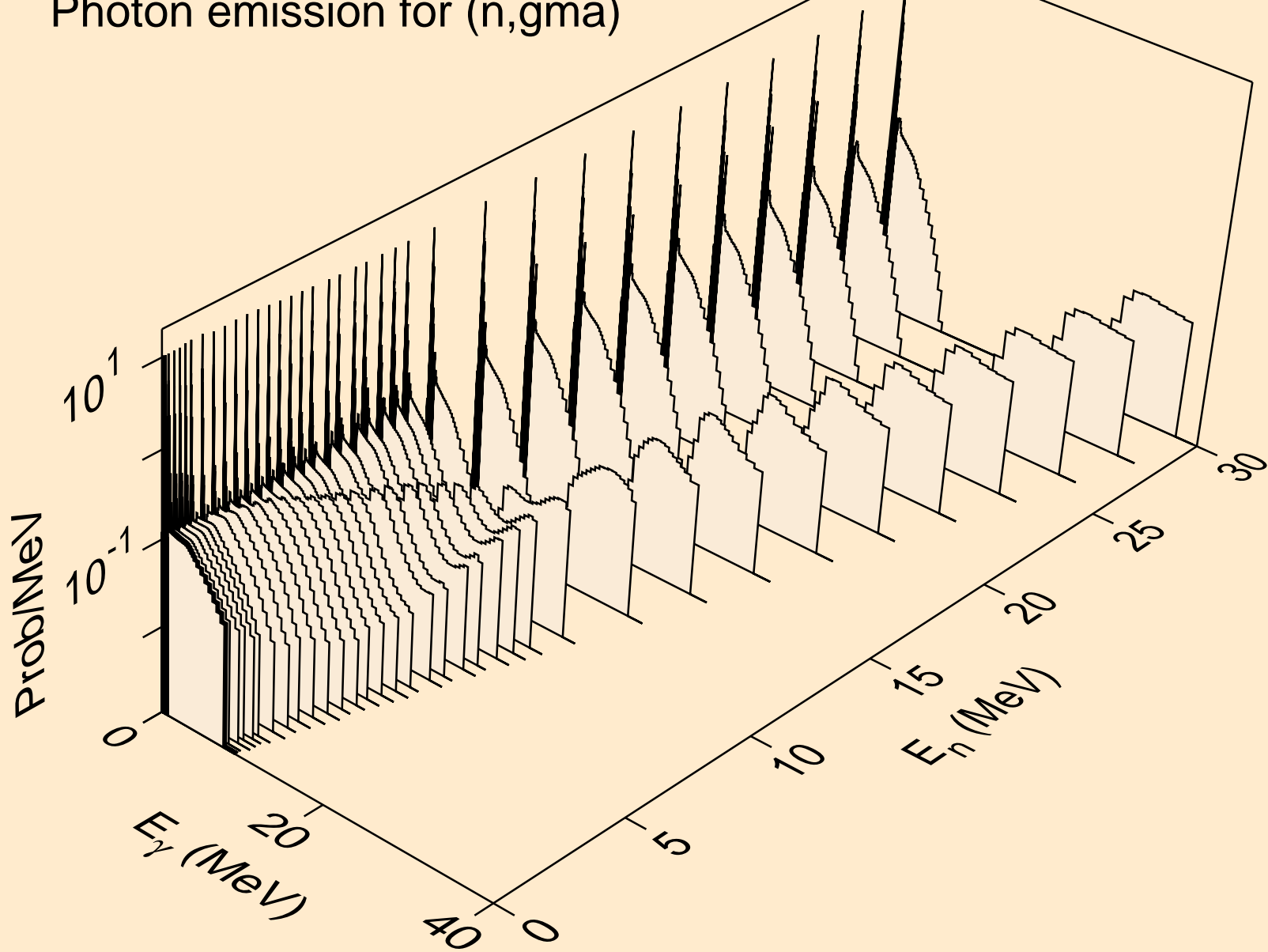
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



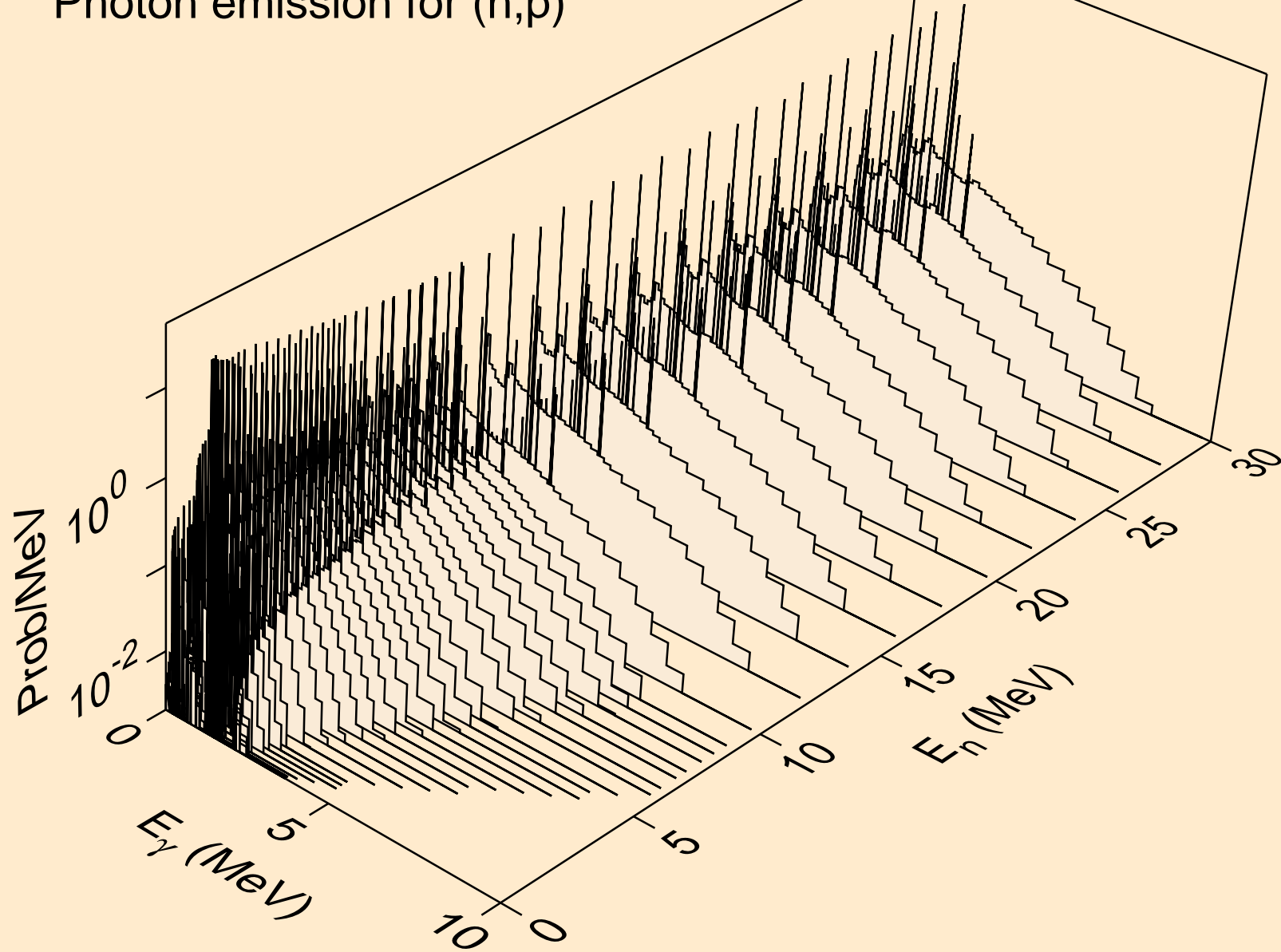
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



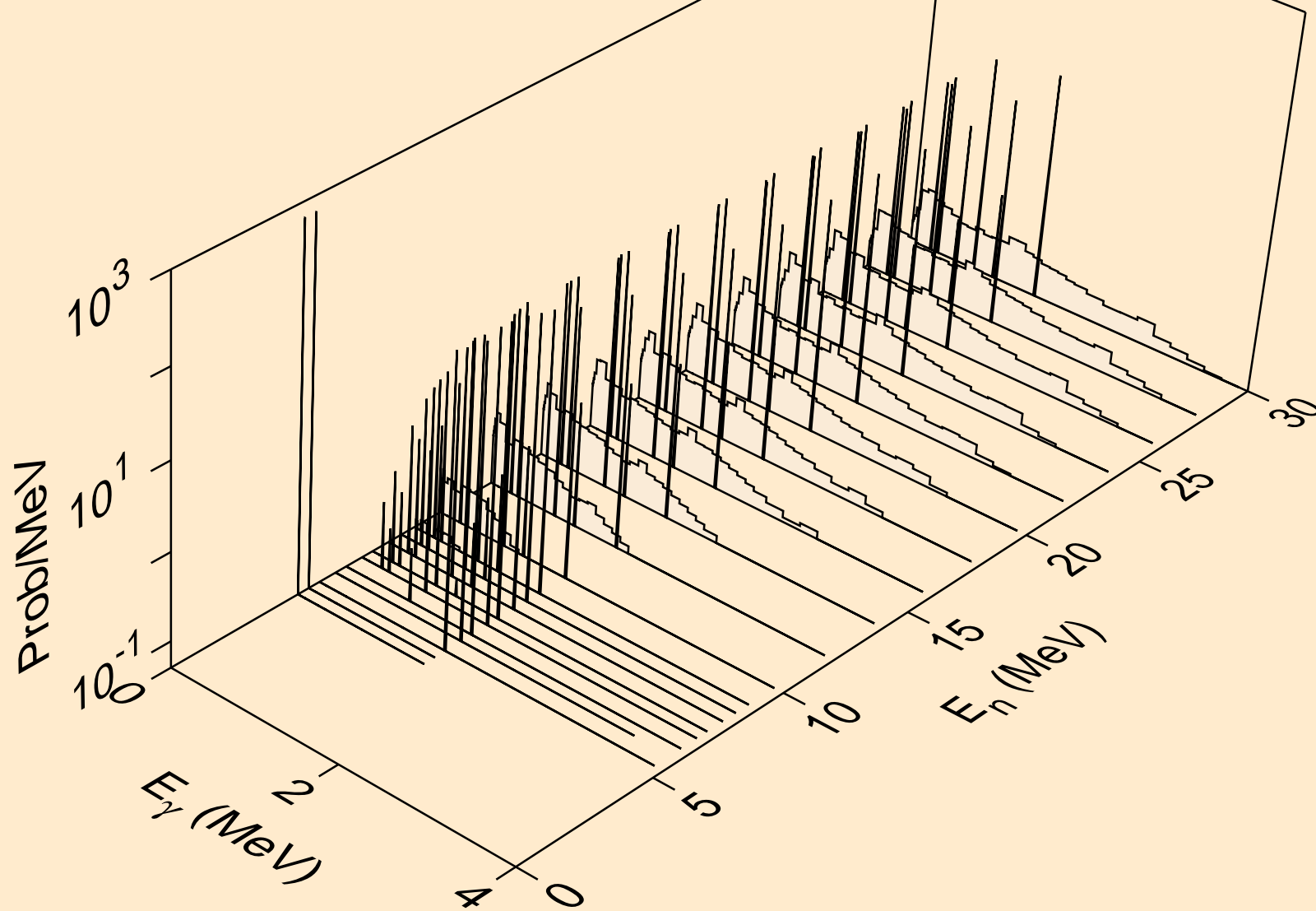
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



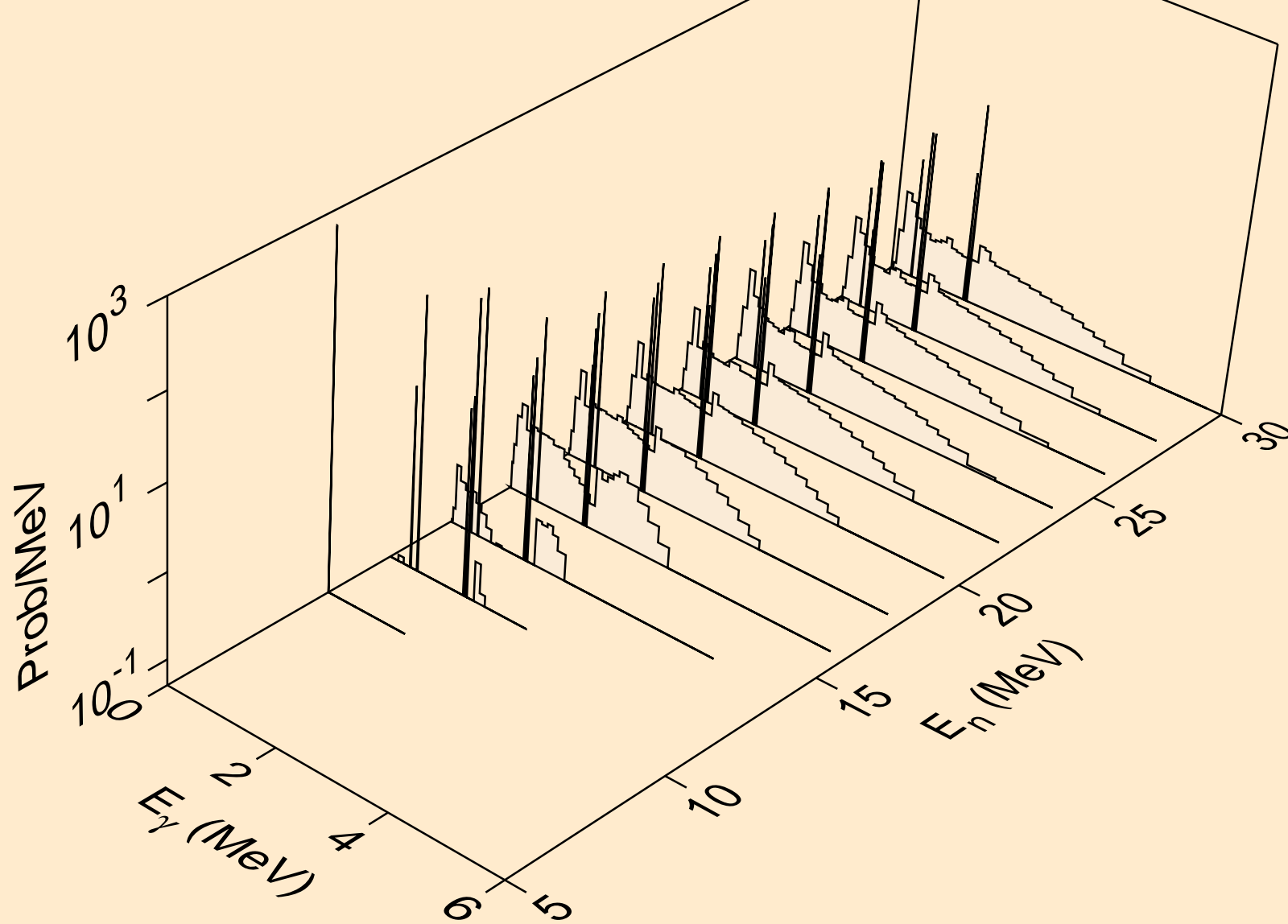
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



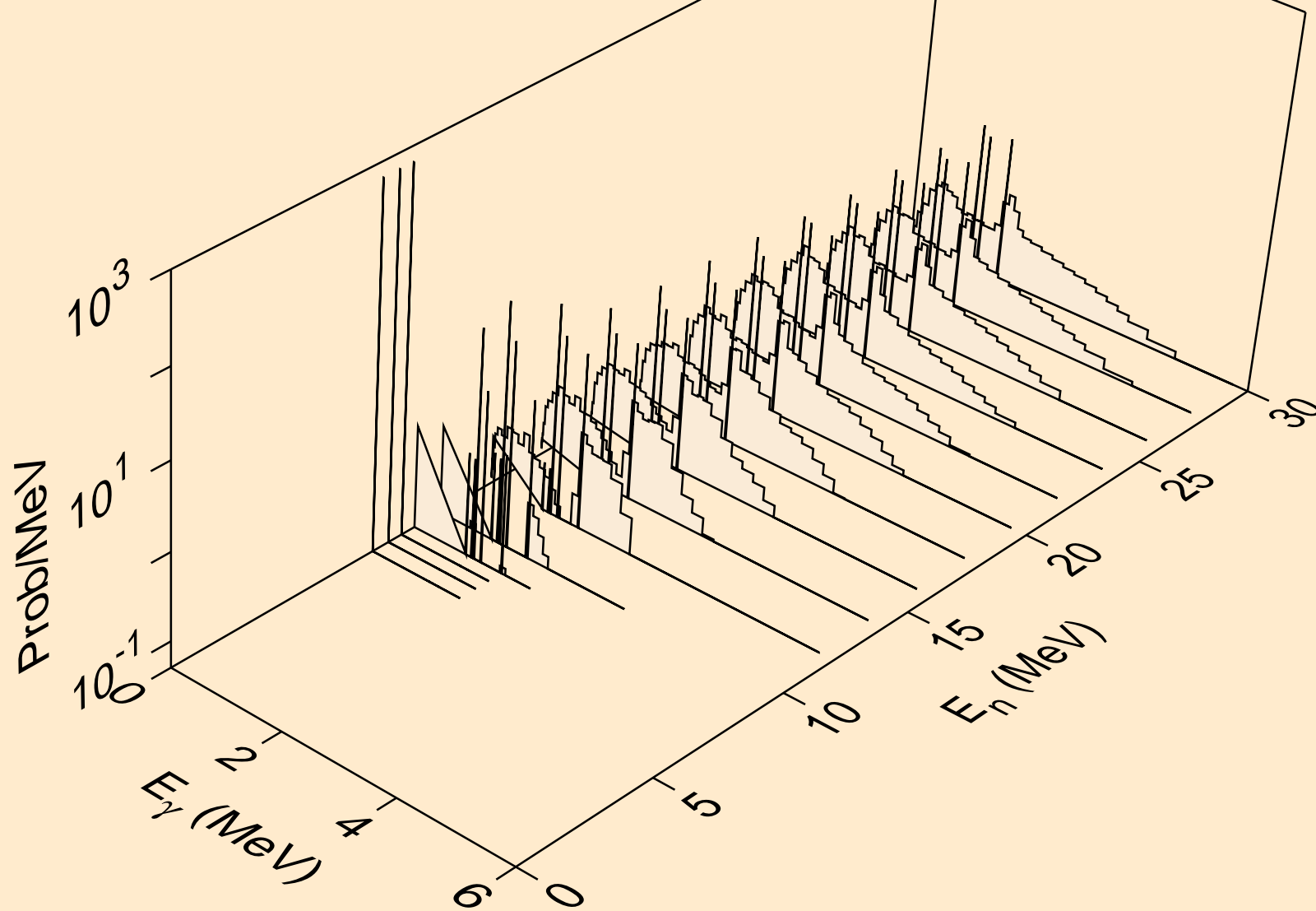
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

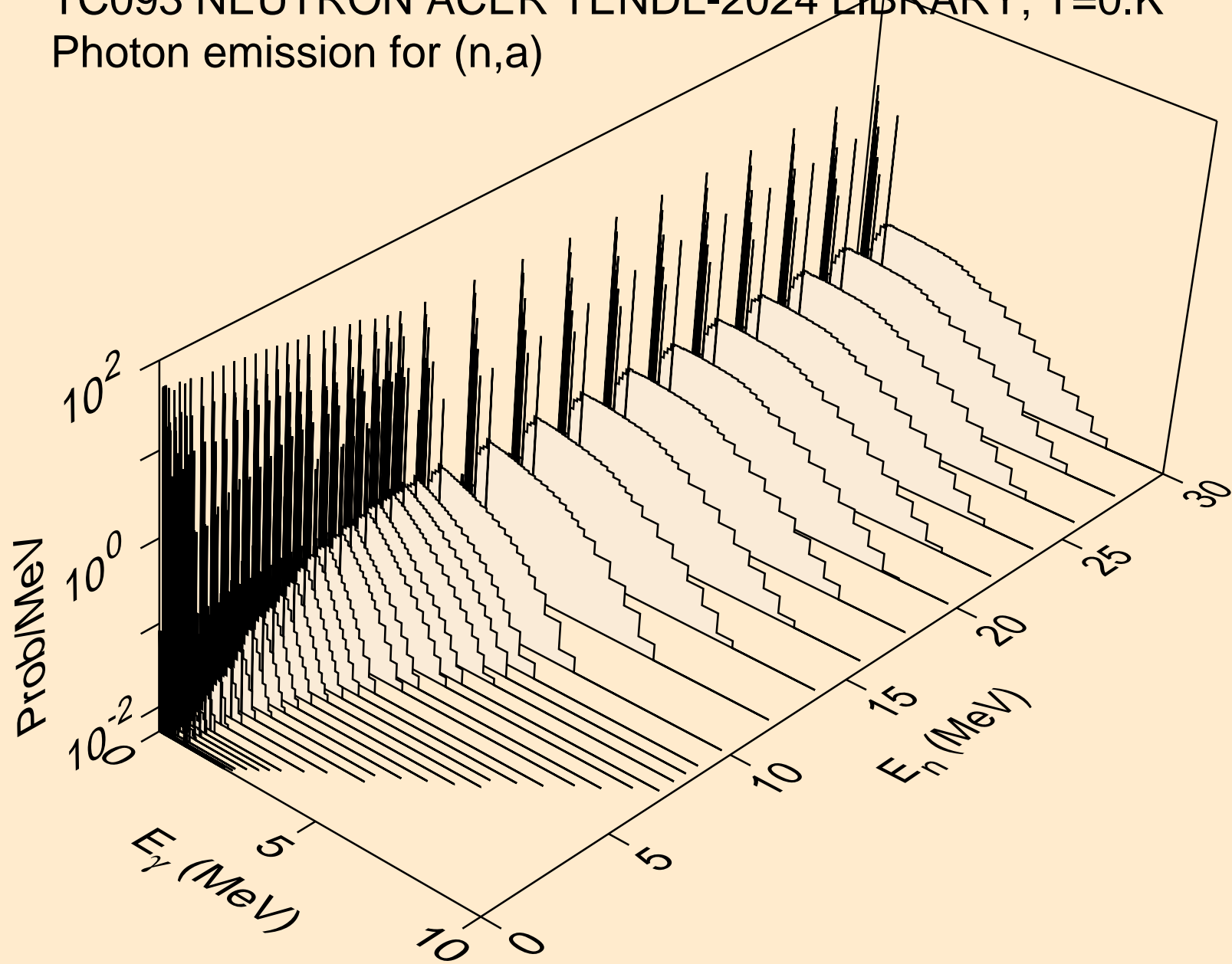


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

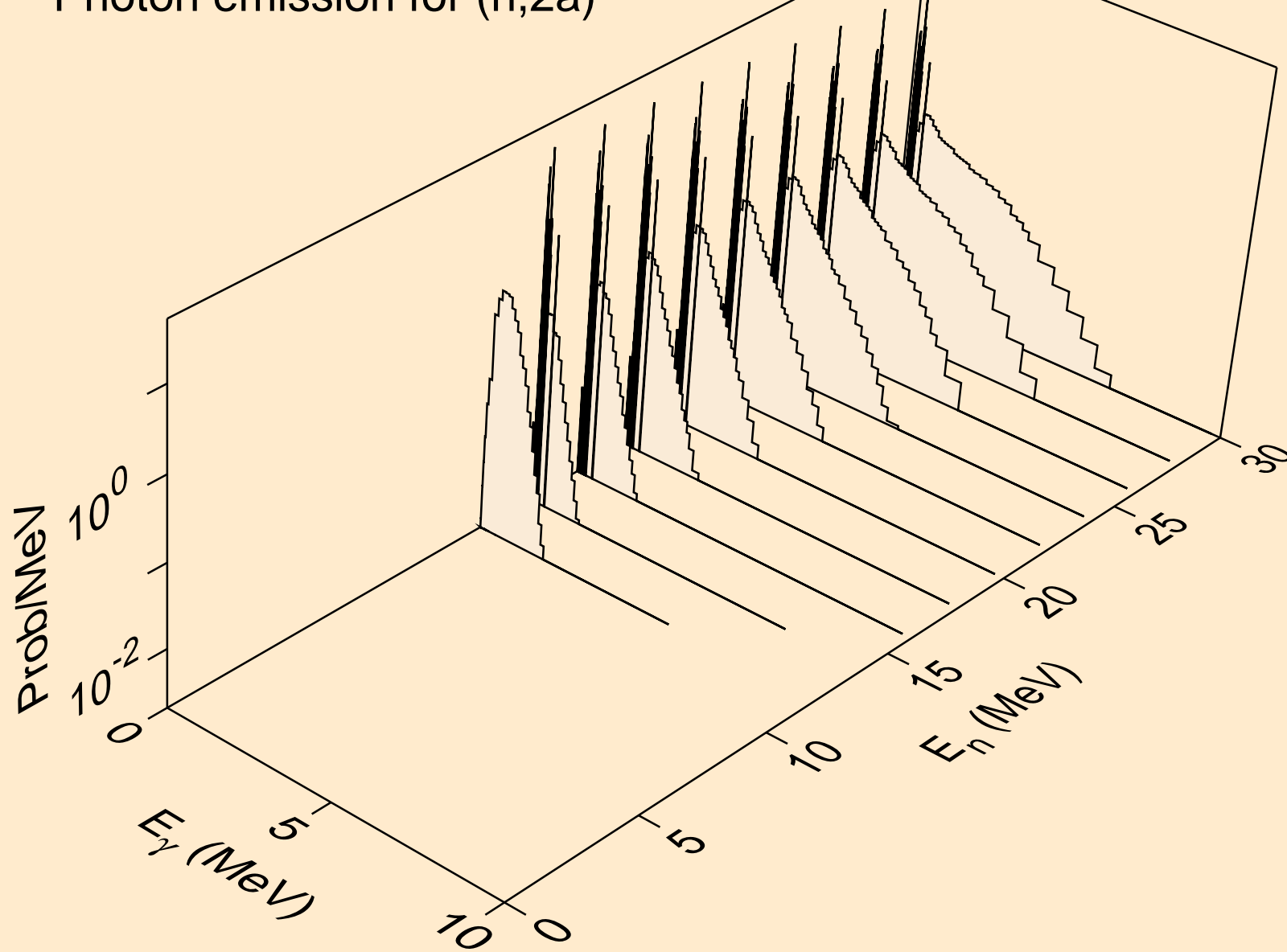




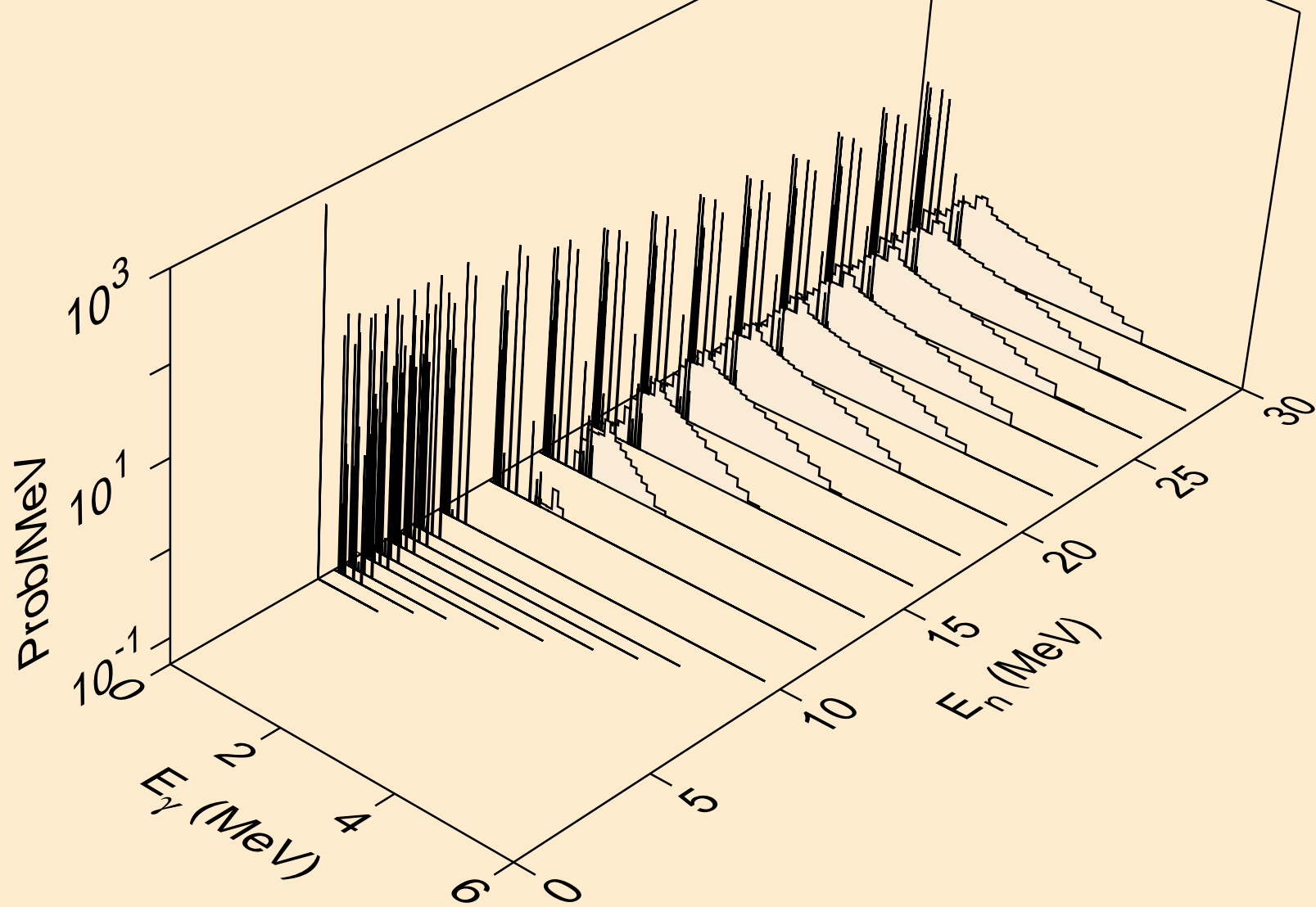
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



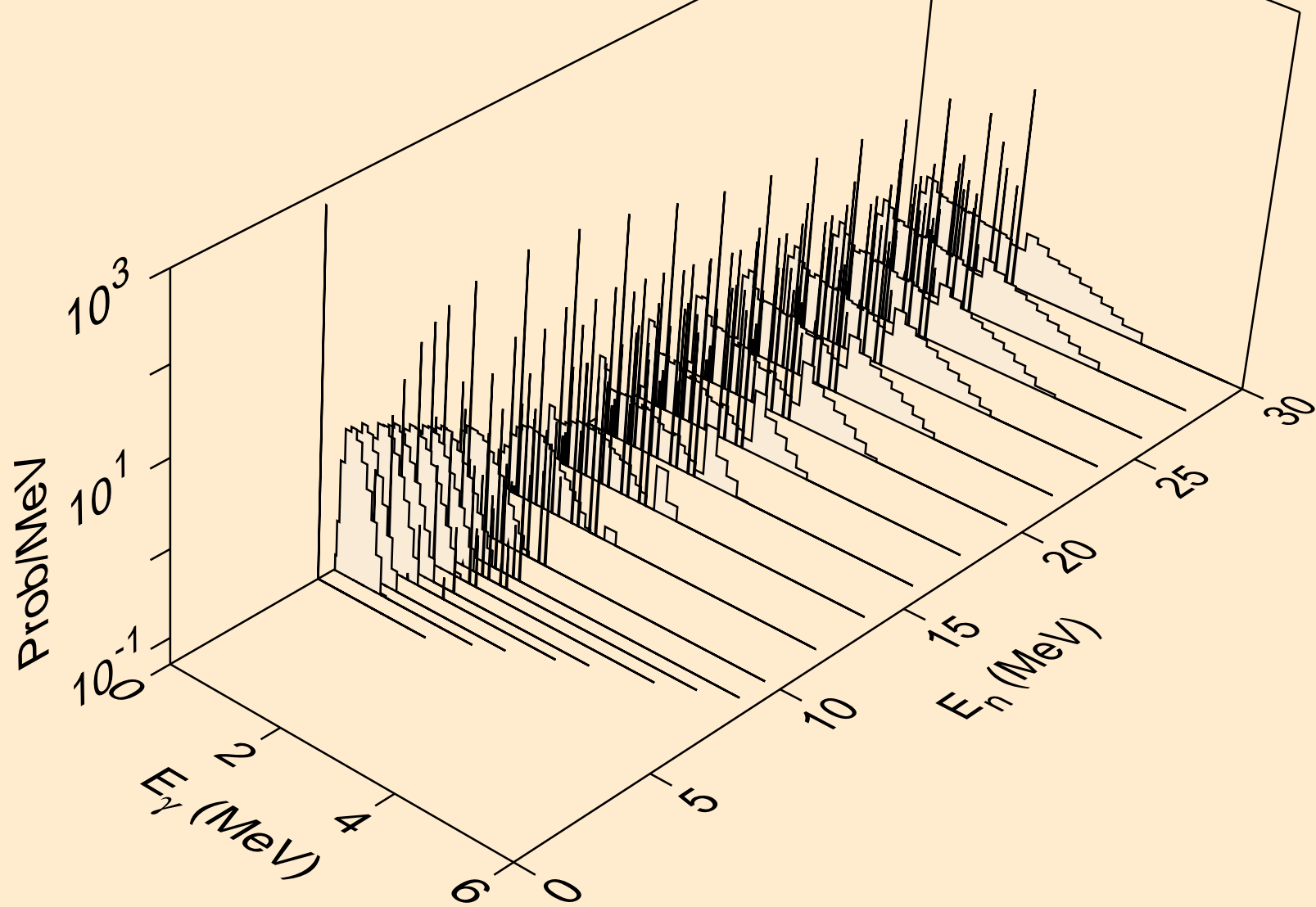
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



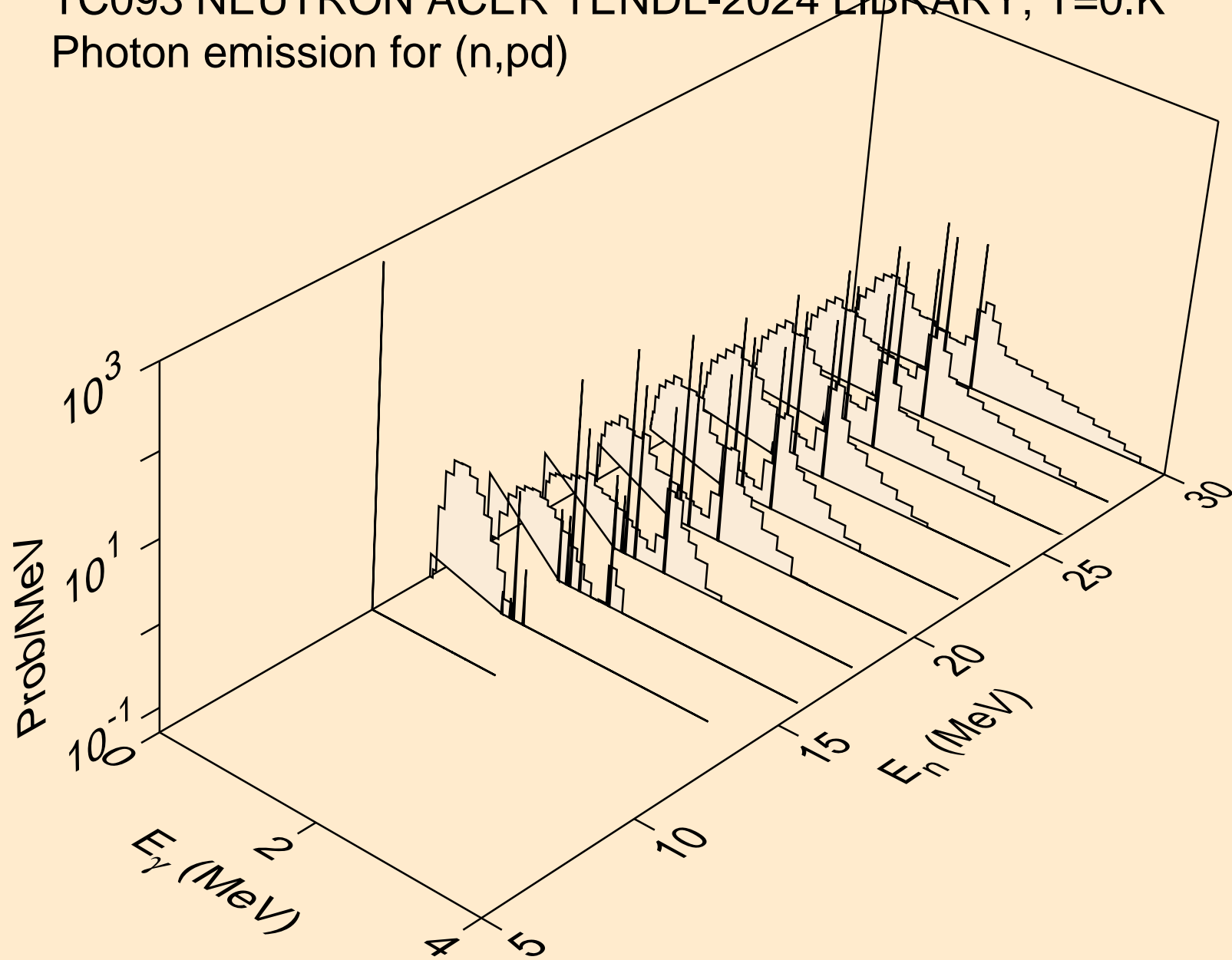
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



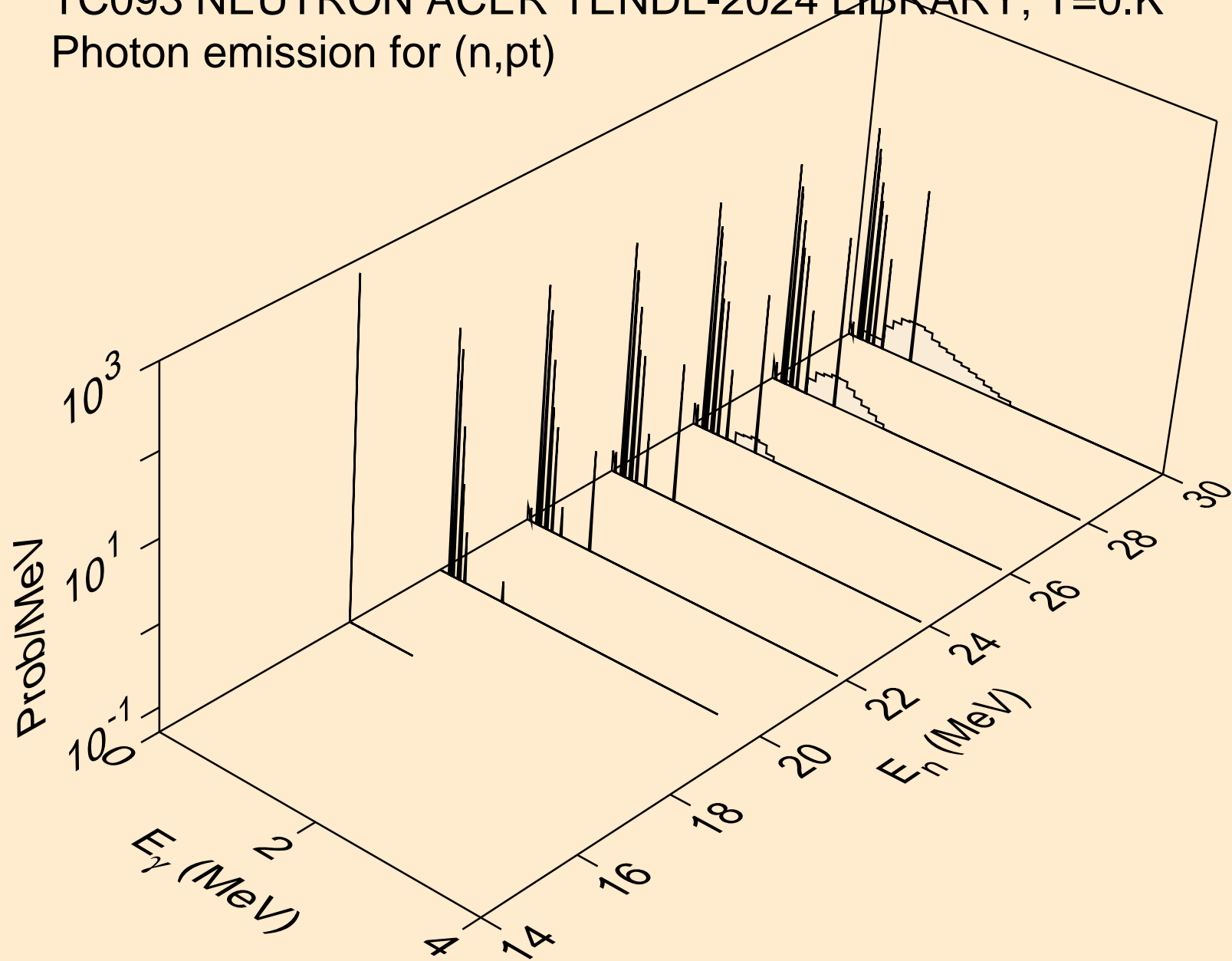
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



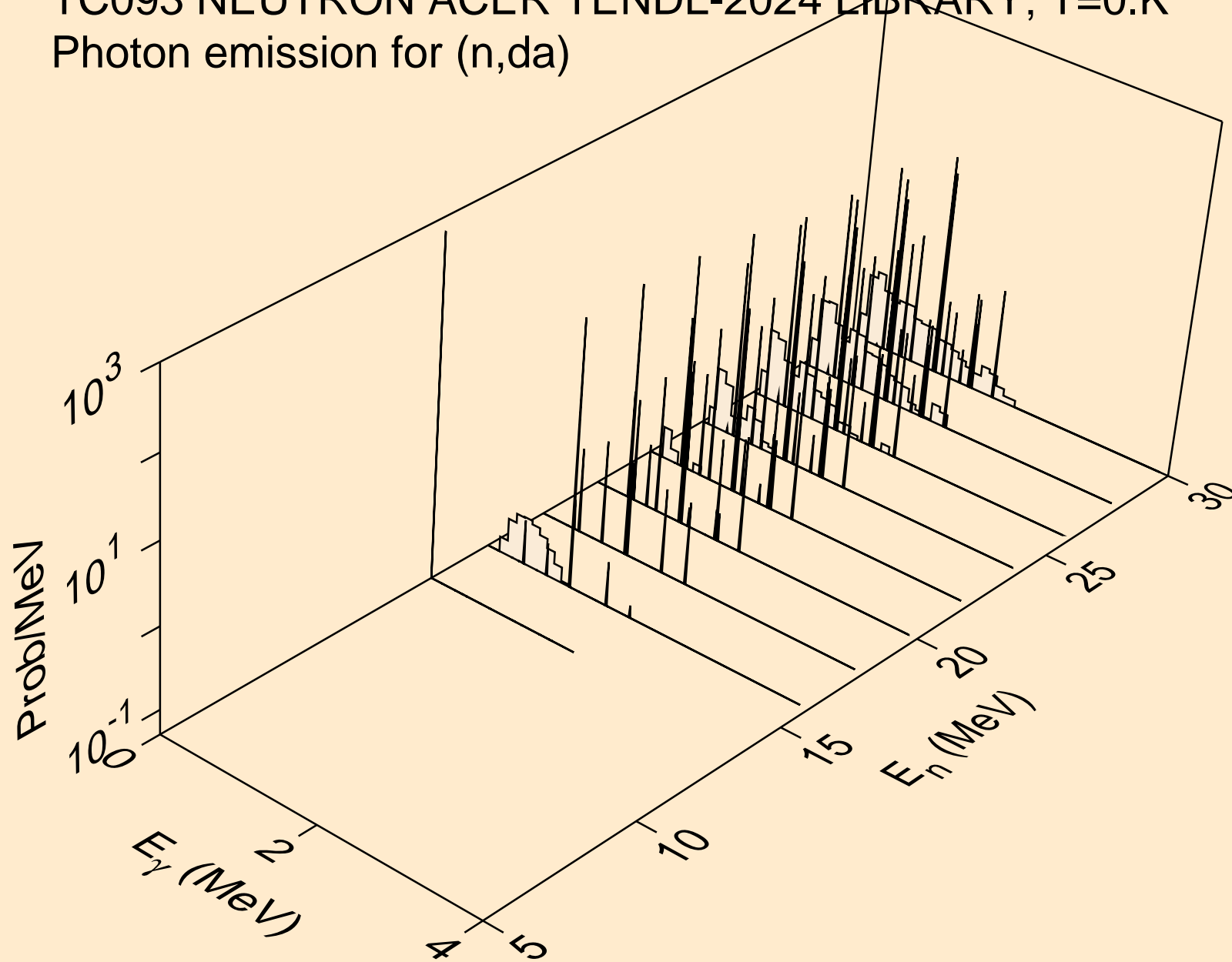
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



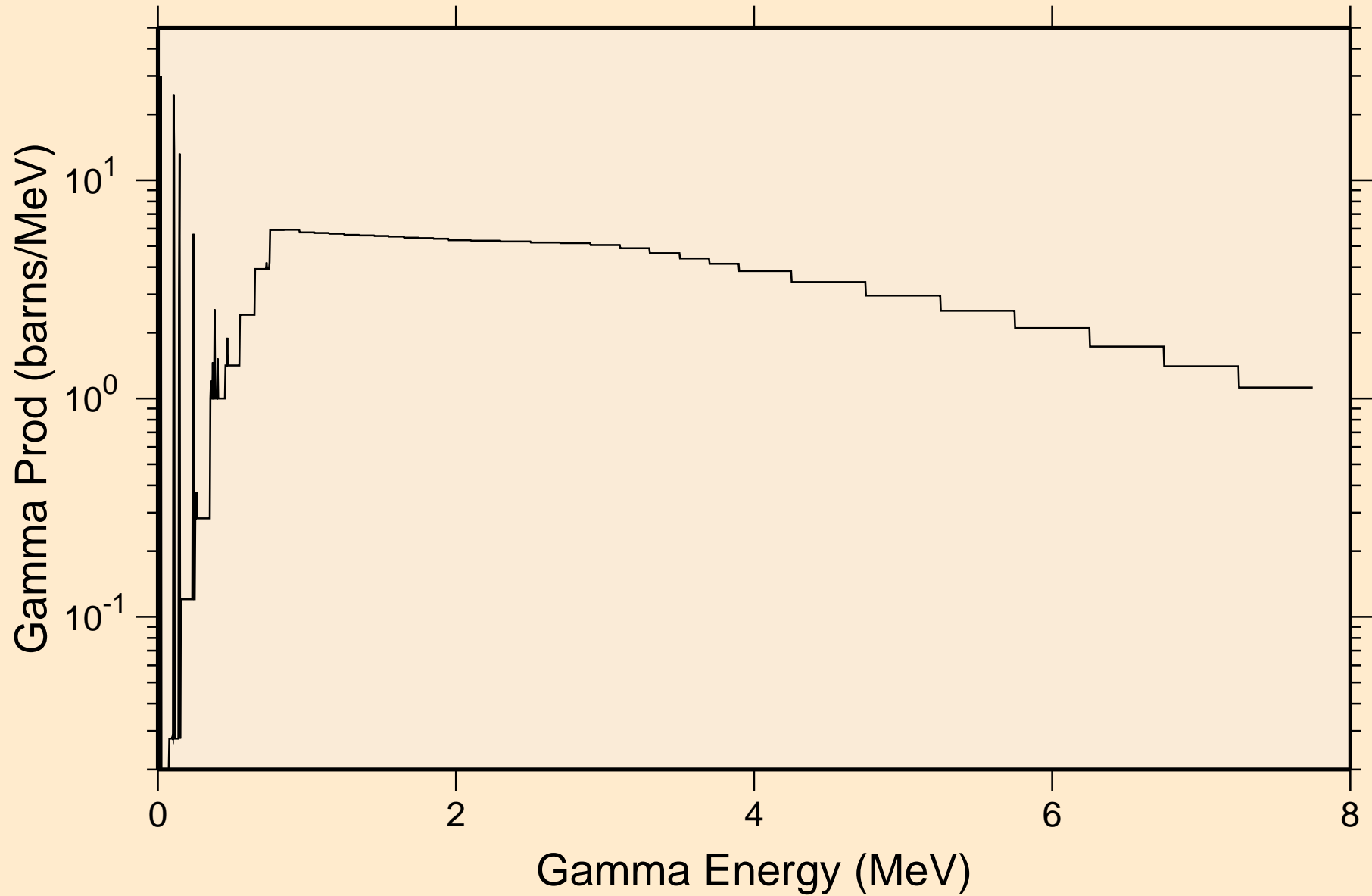
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

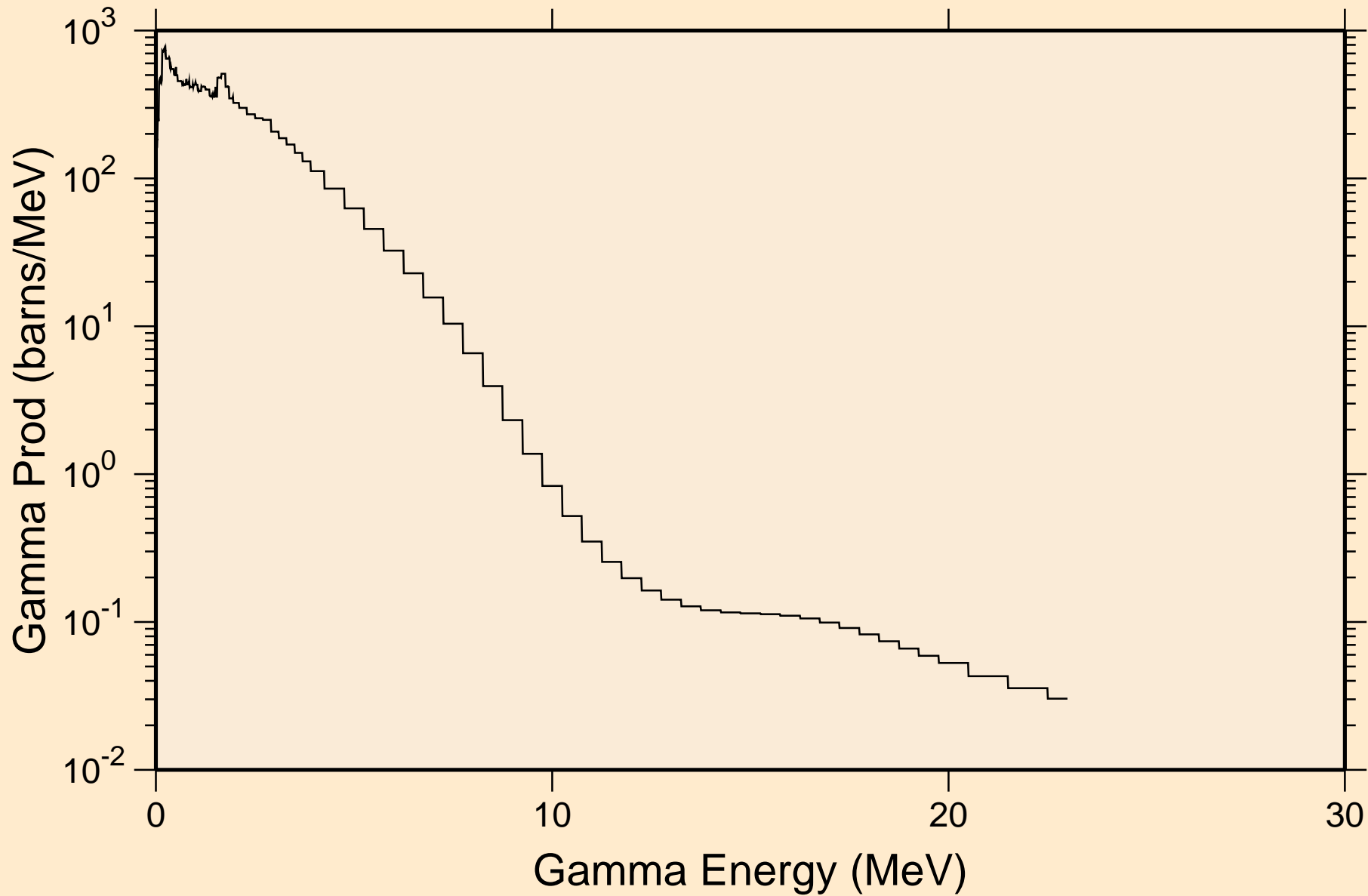


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



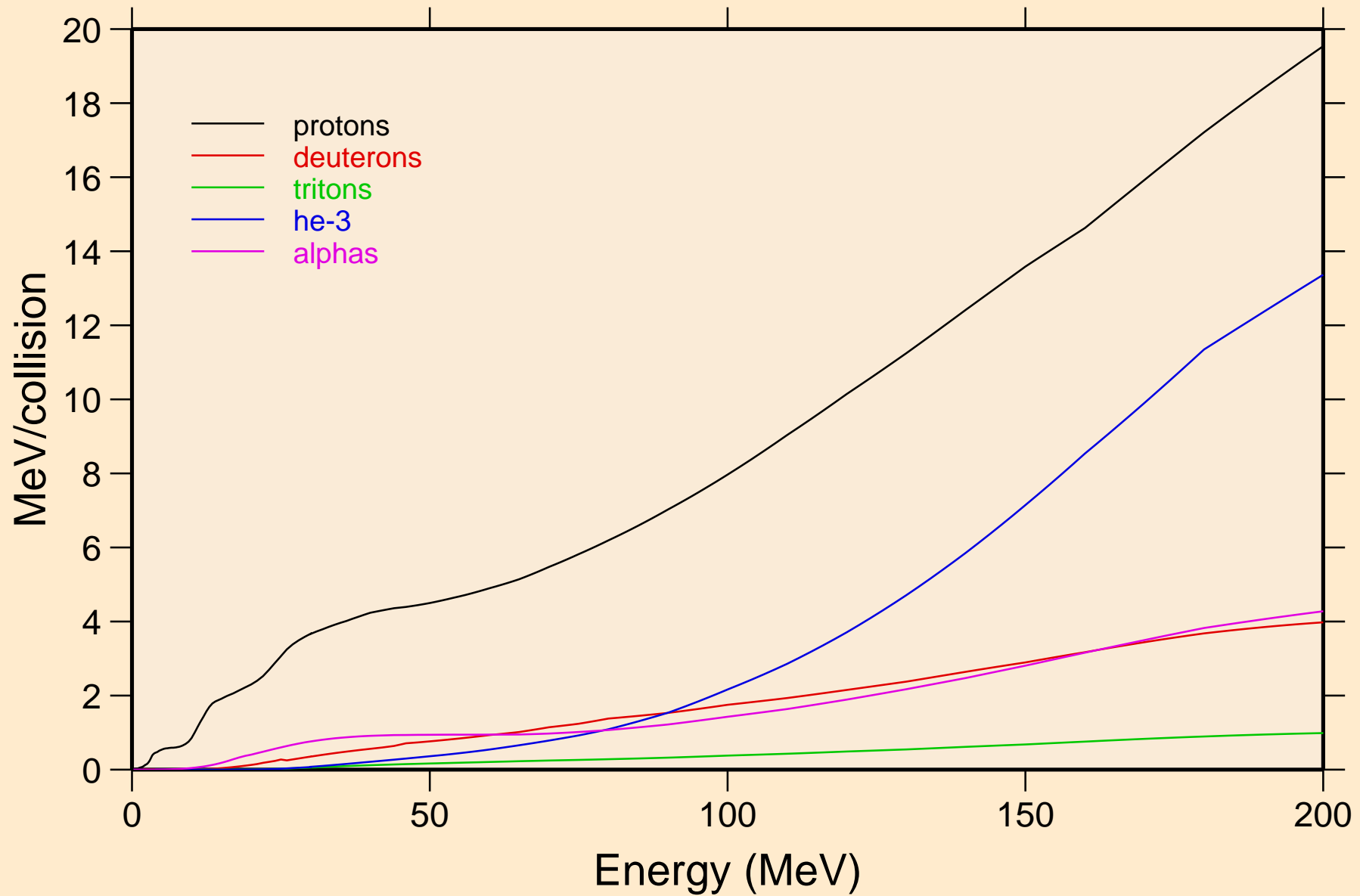


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum

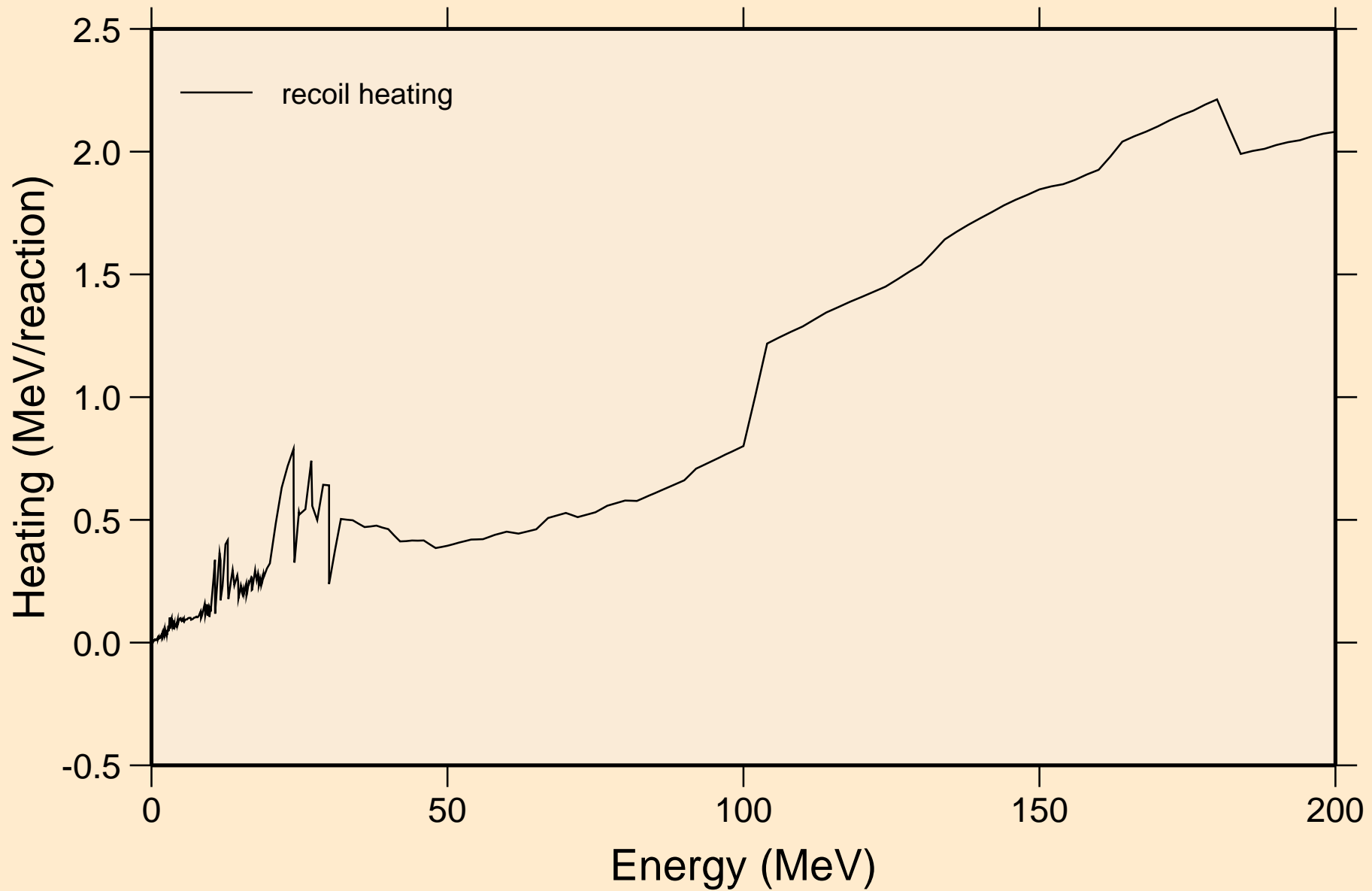


# TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

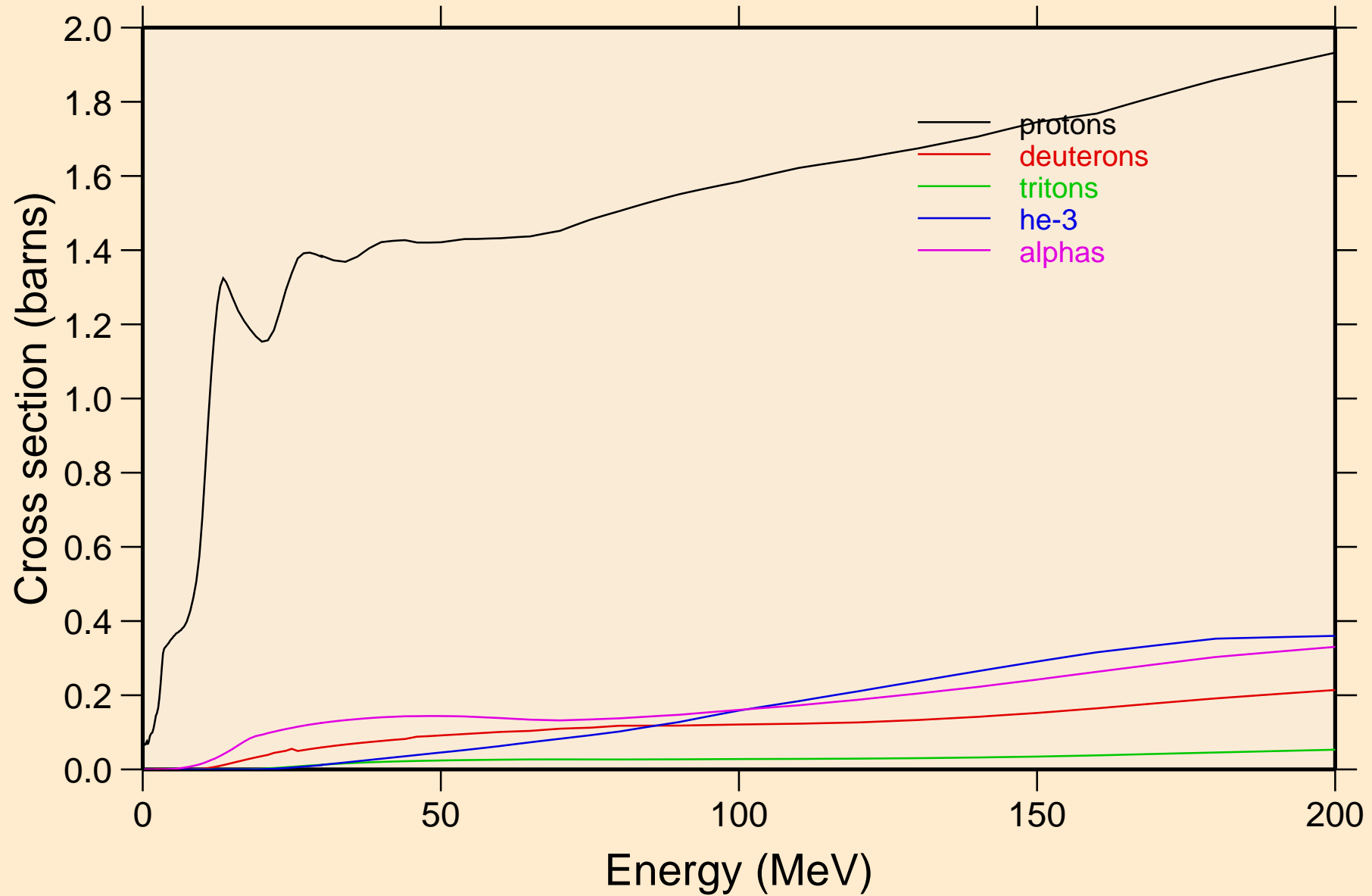
## Particle heating contributions



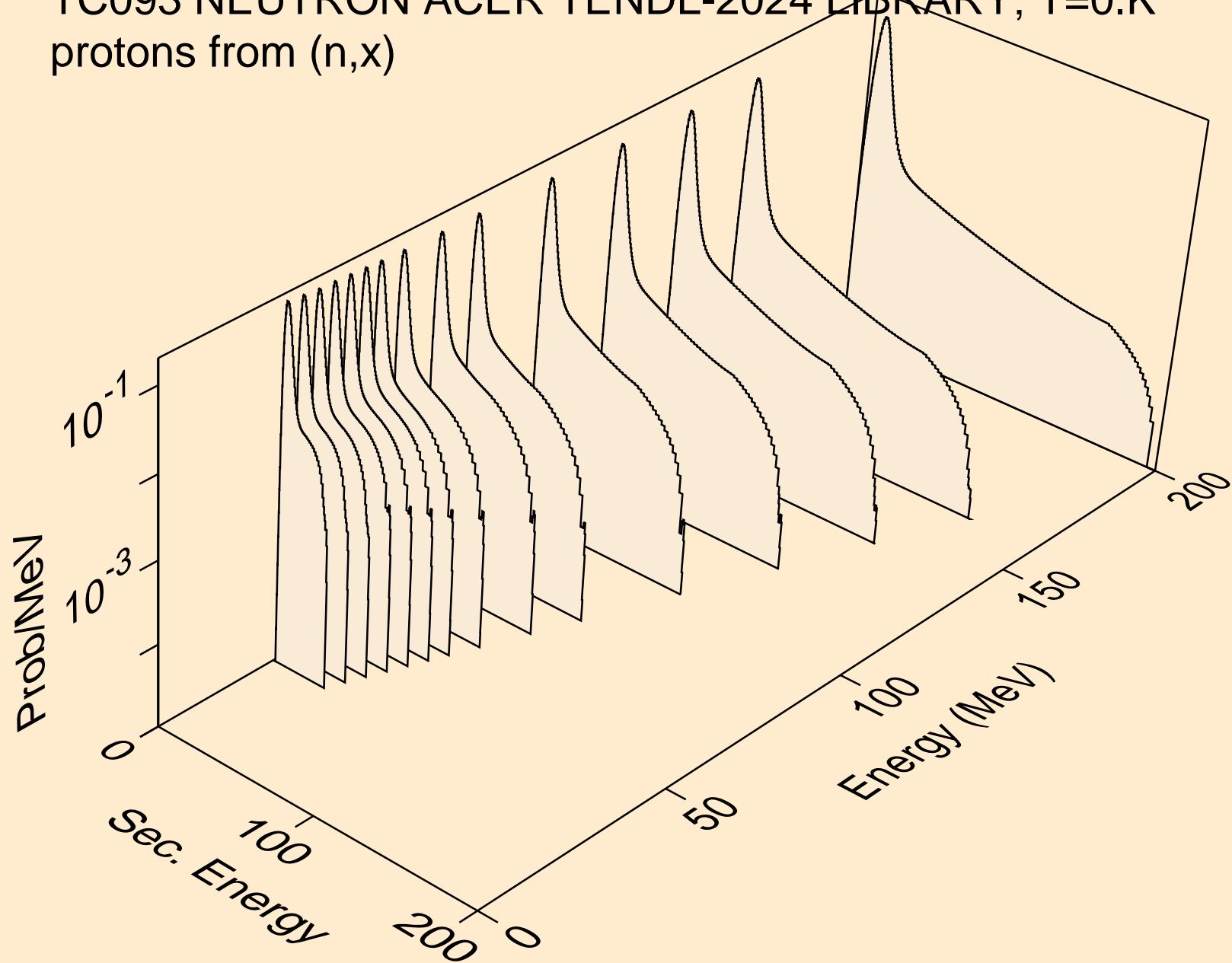
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



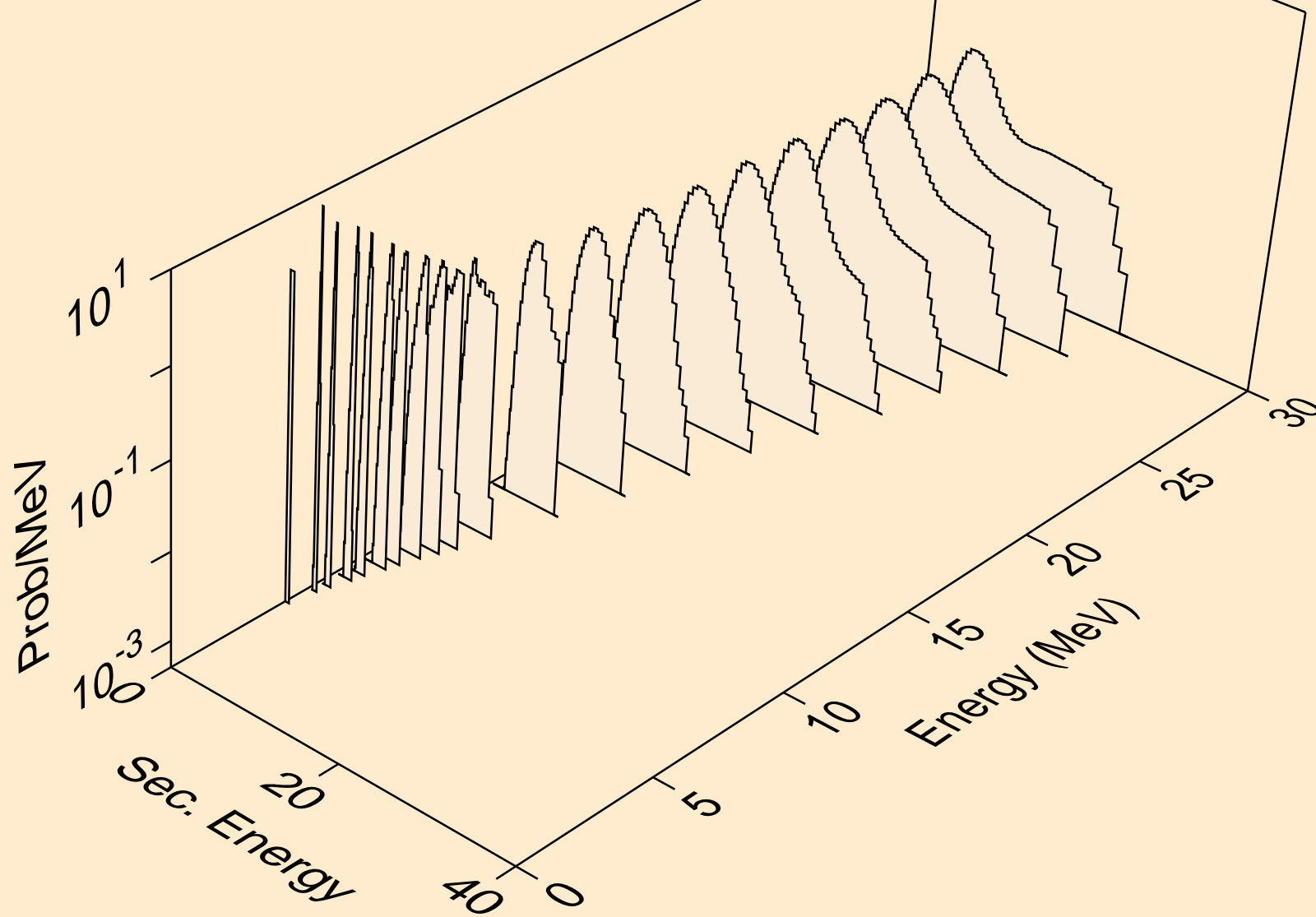
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



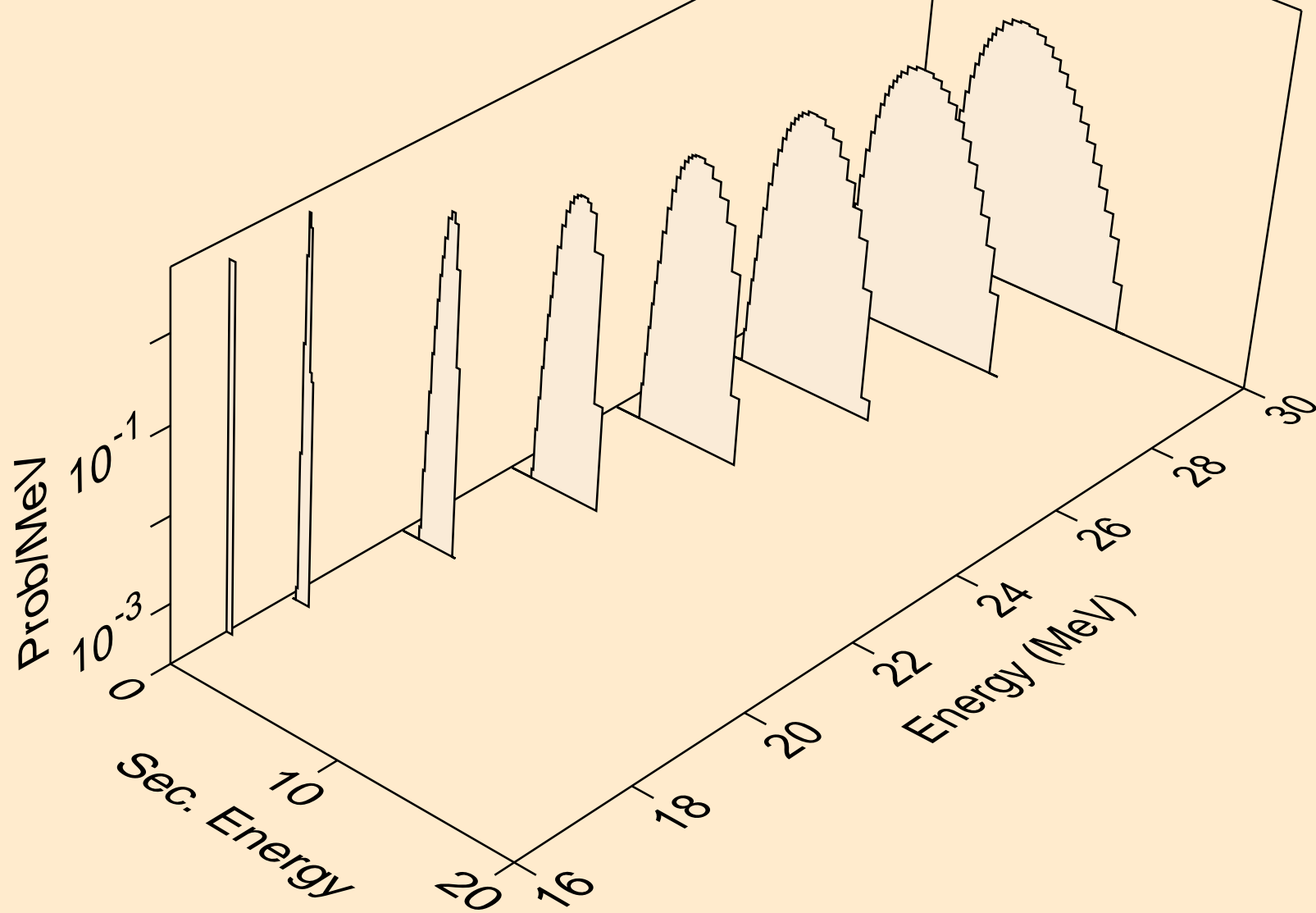
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



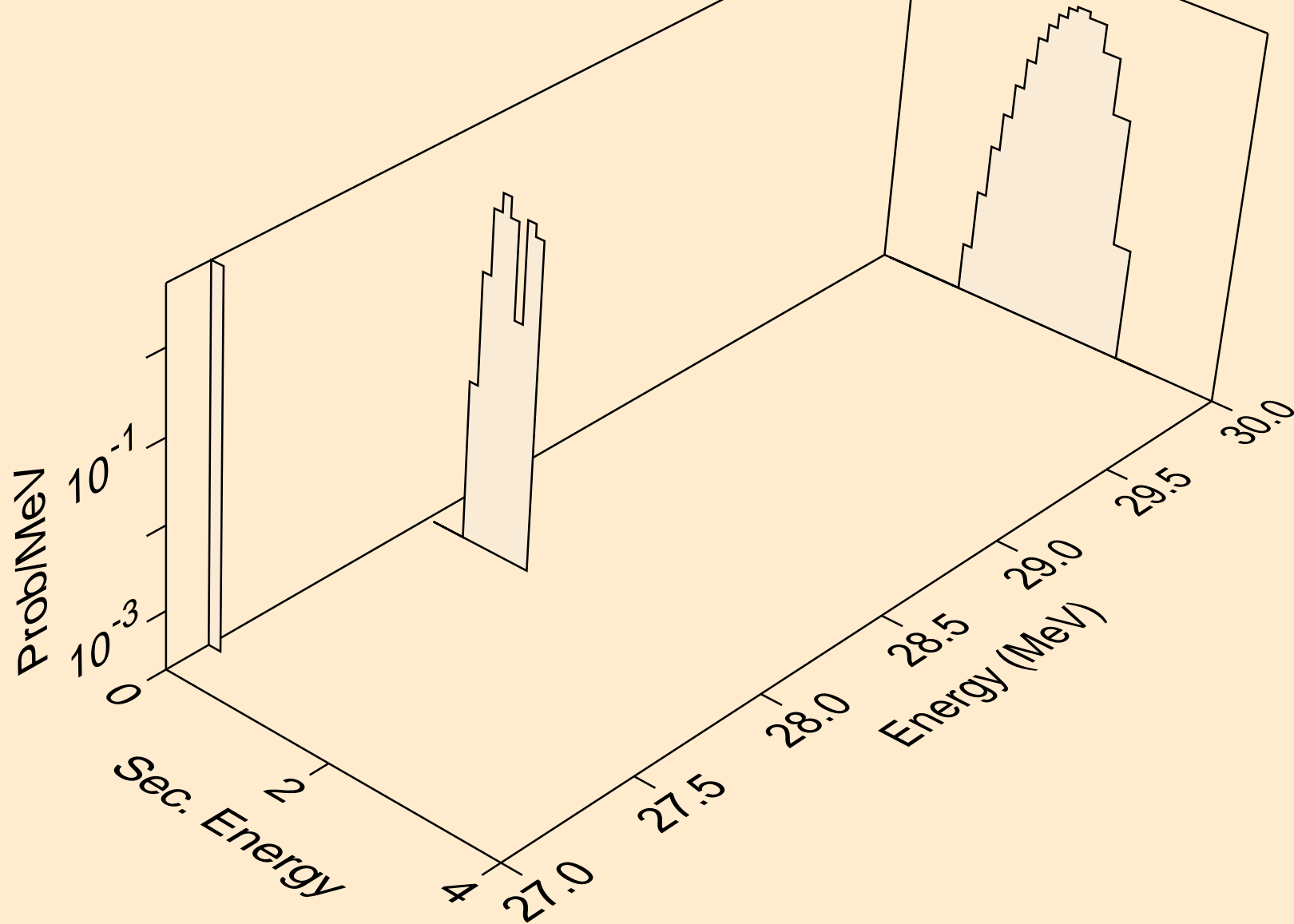
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)

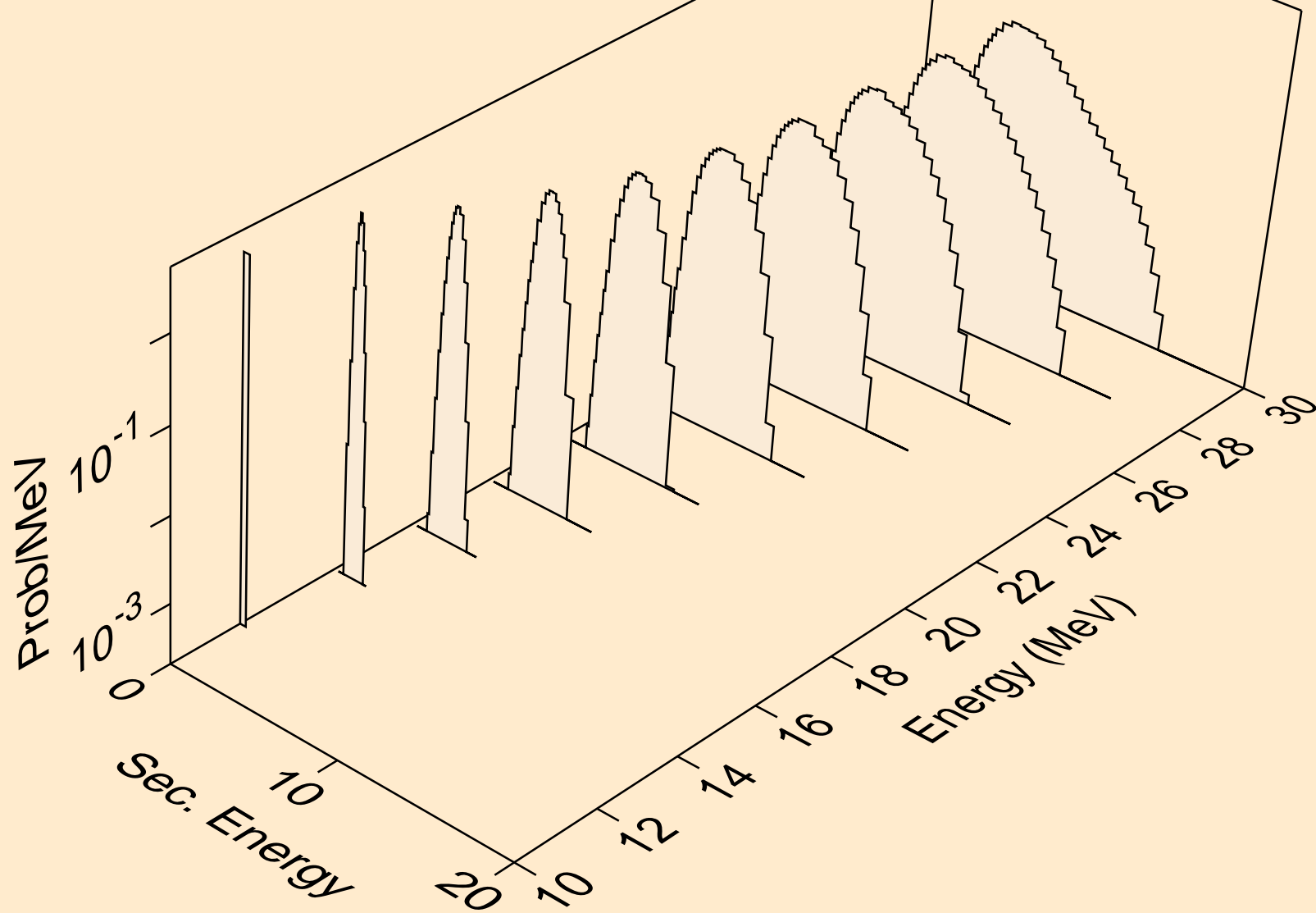


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)

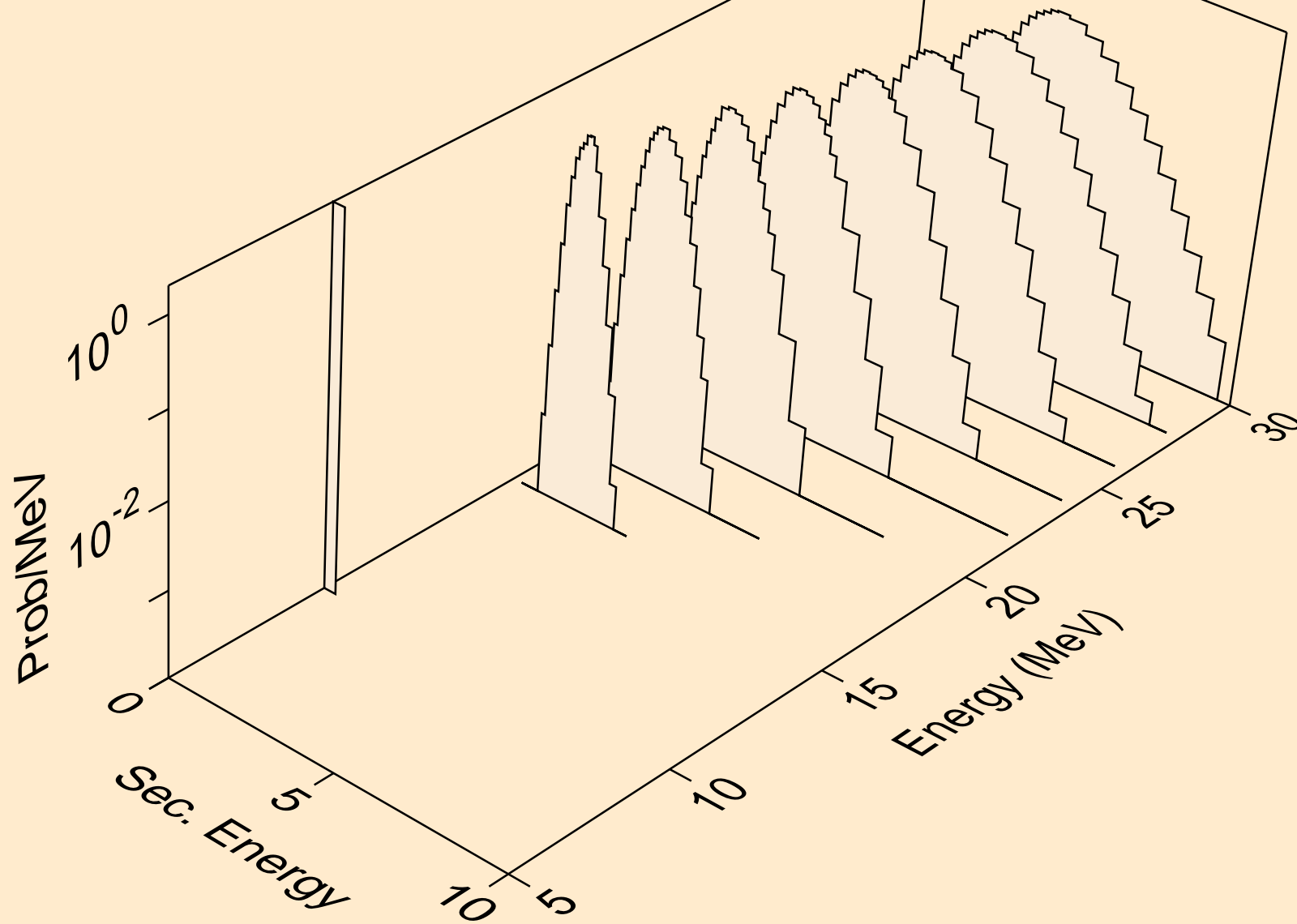




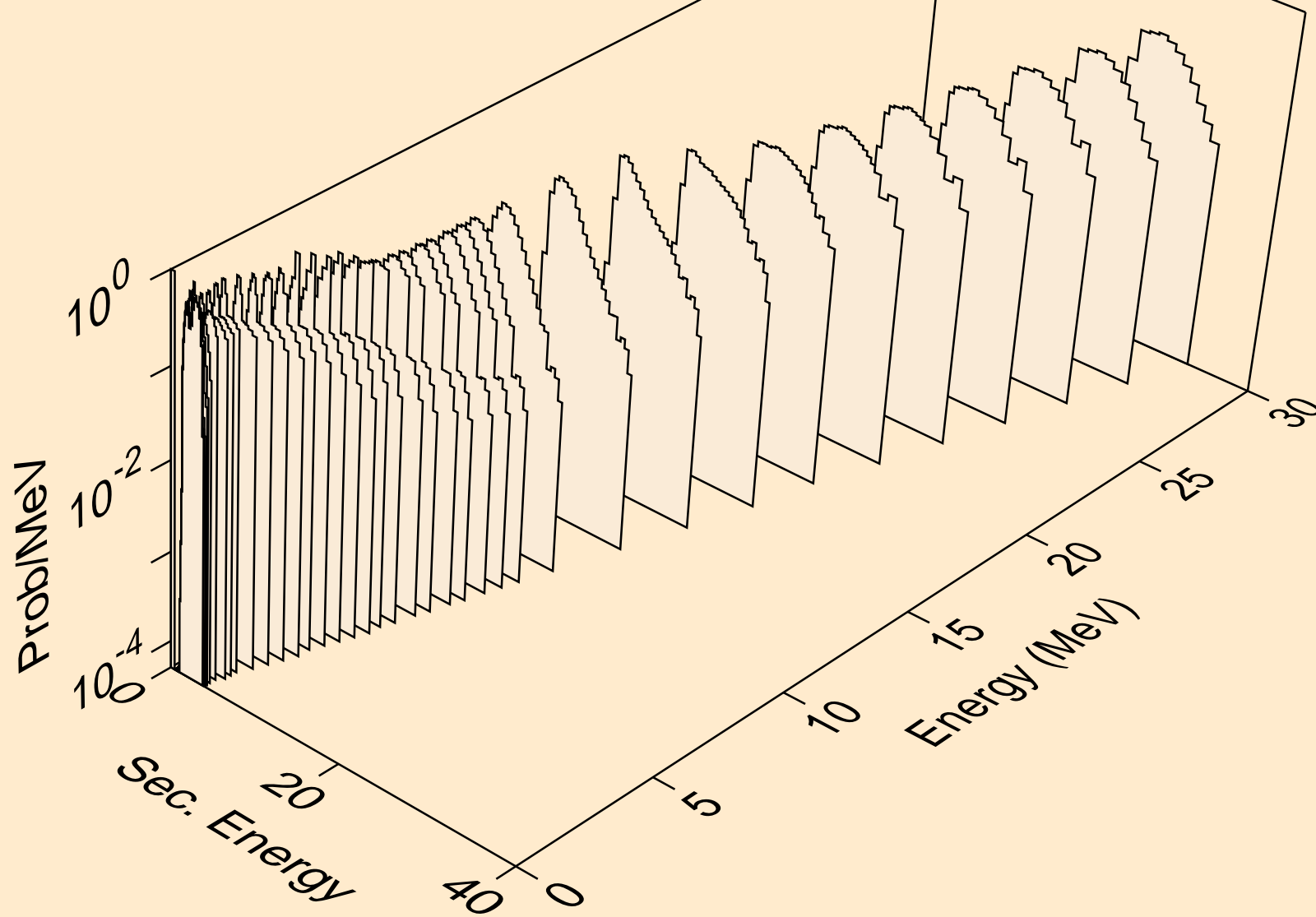
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



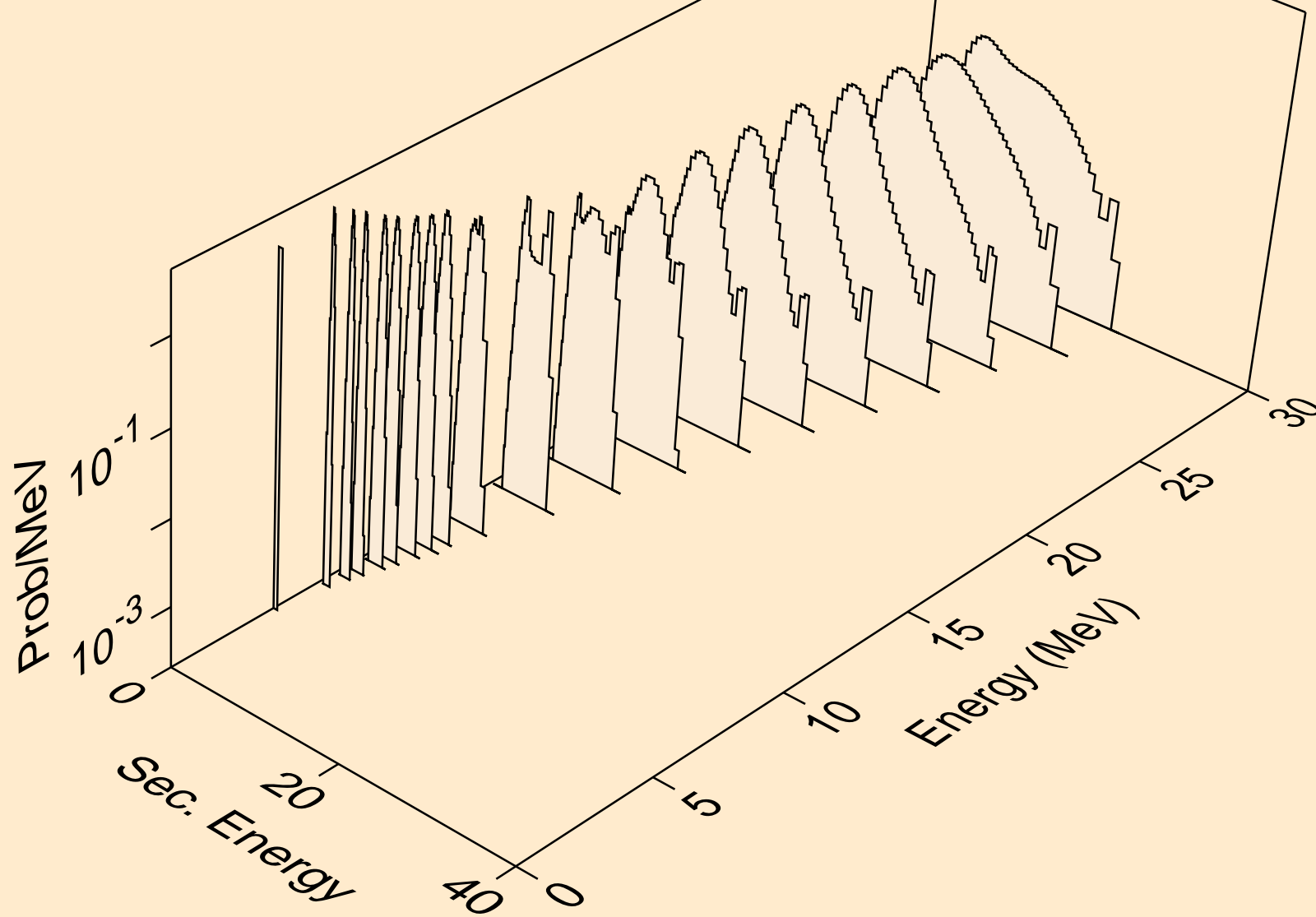
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



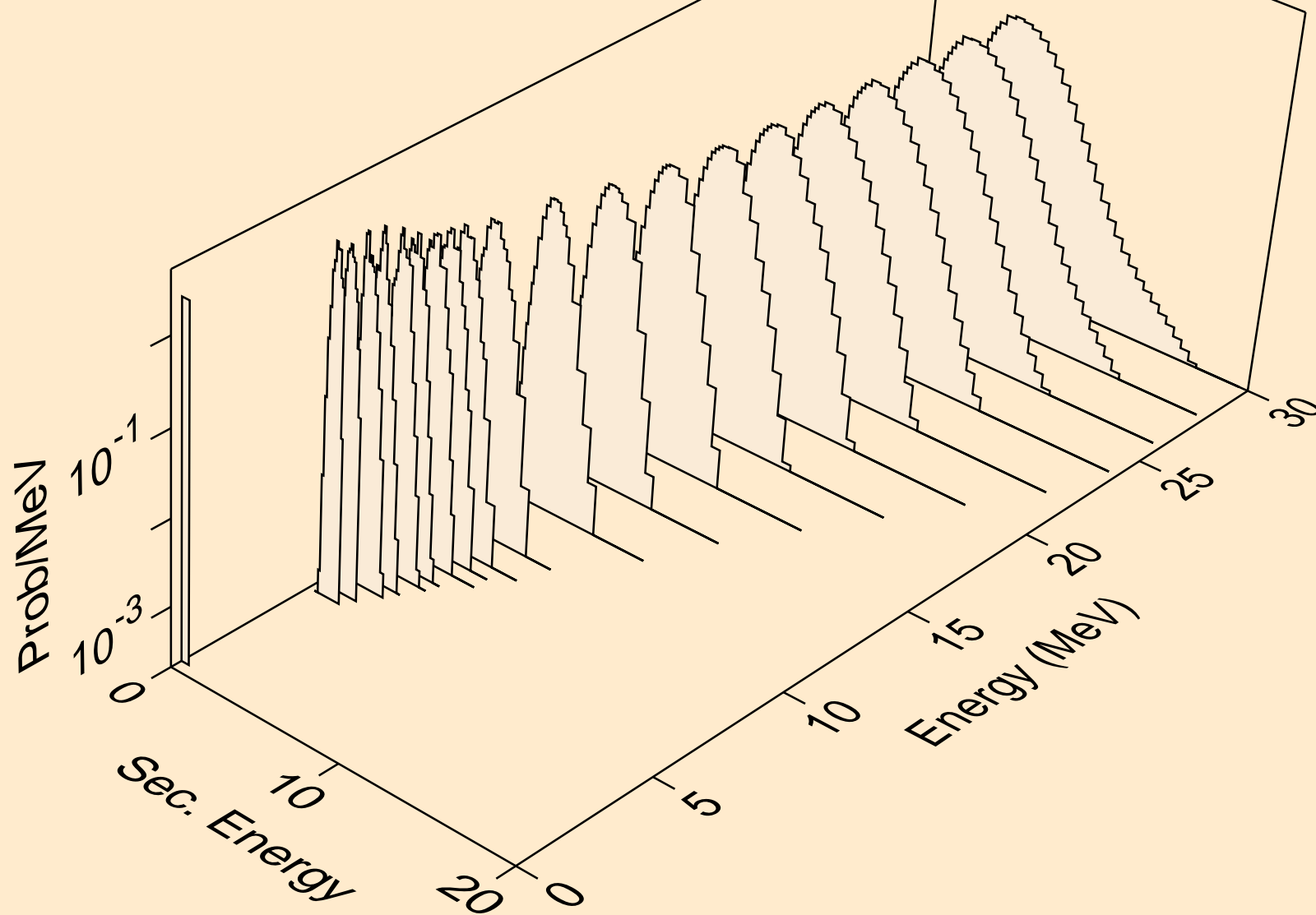
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



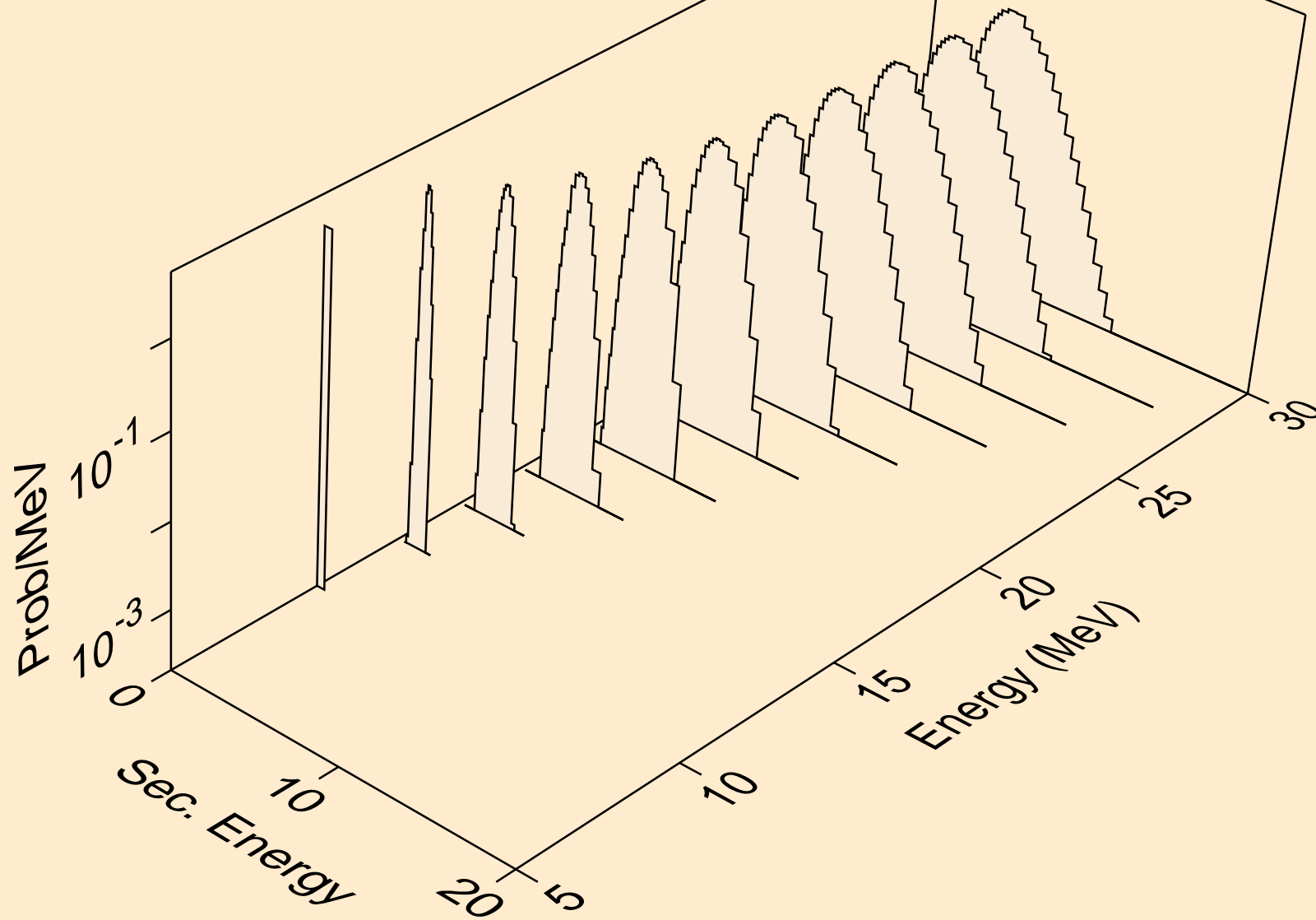
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)



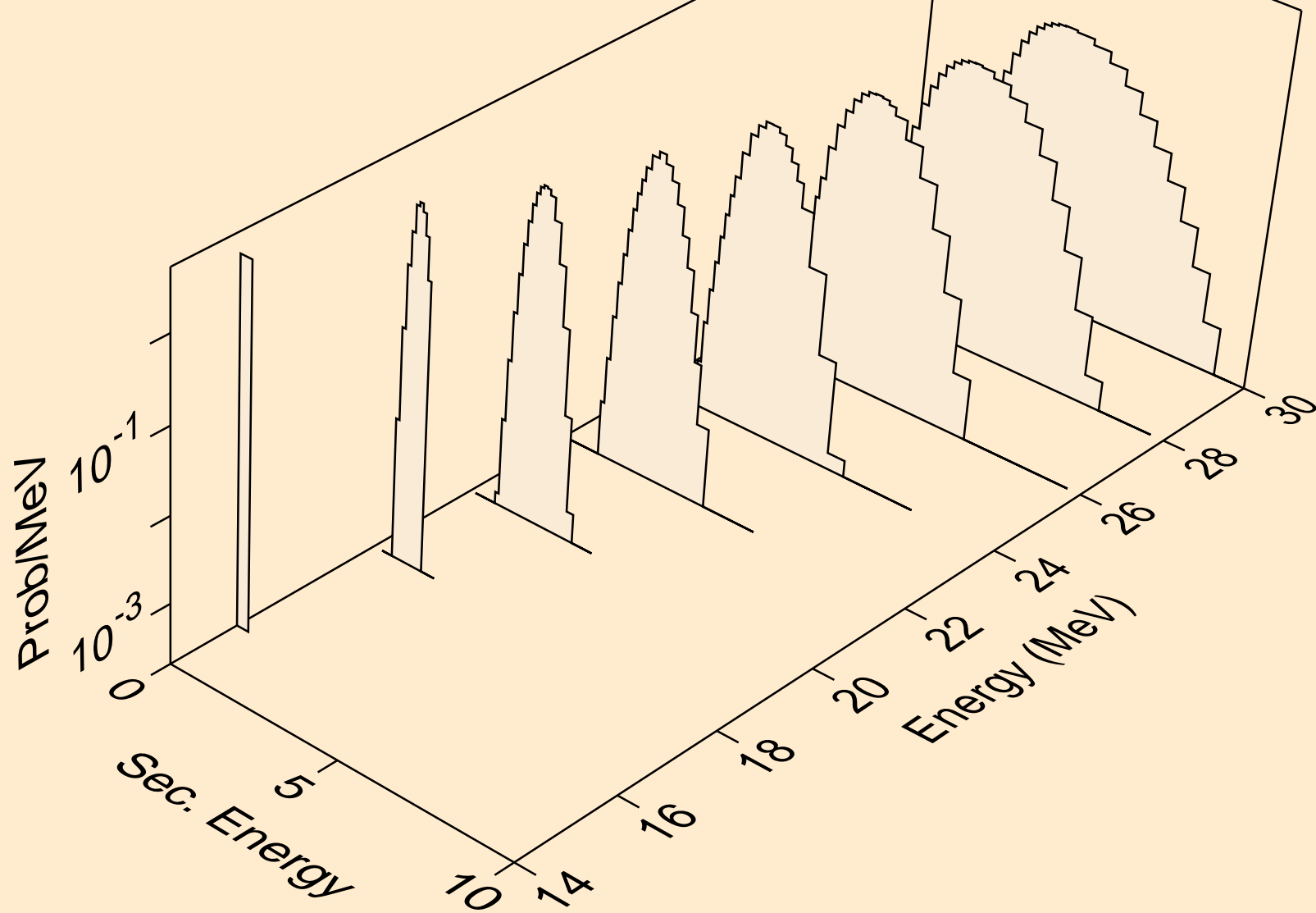
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



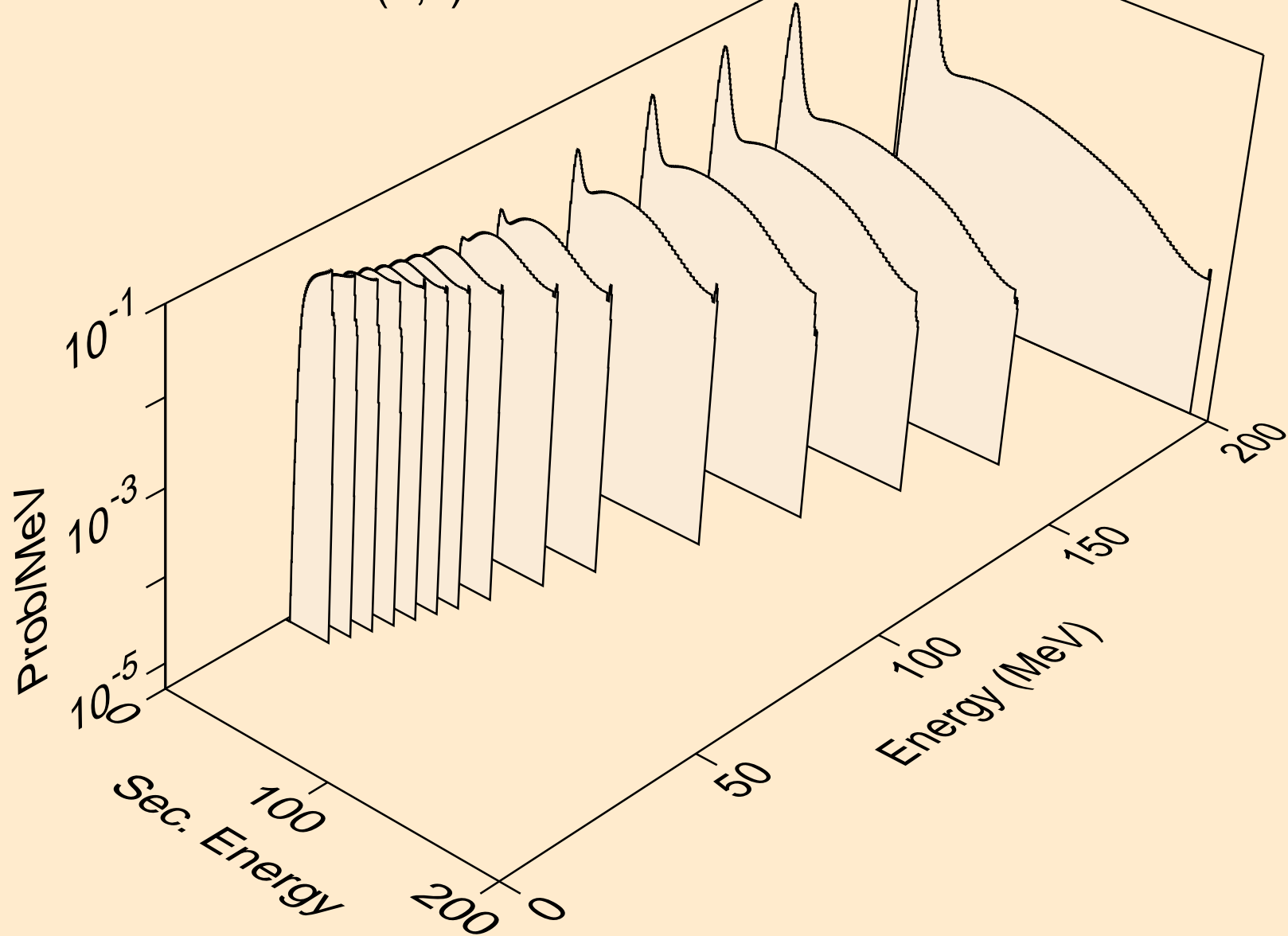
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)

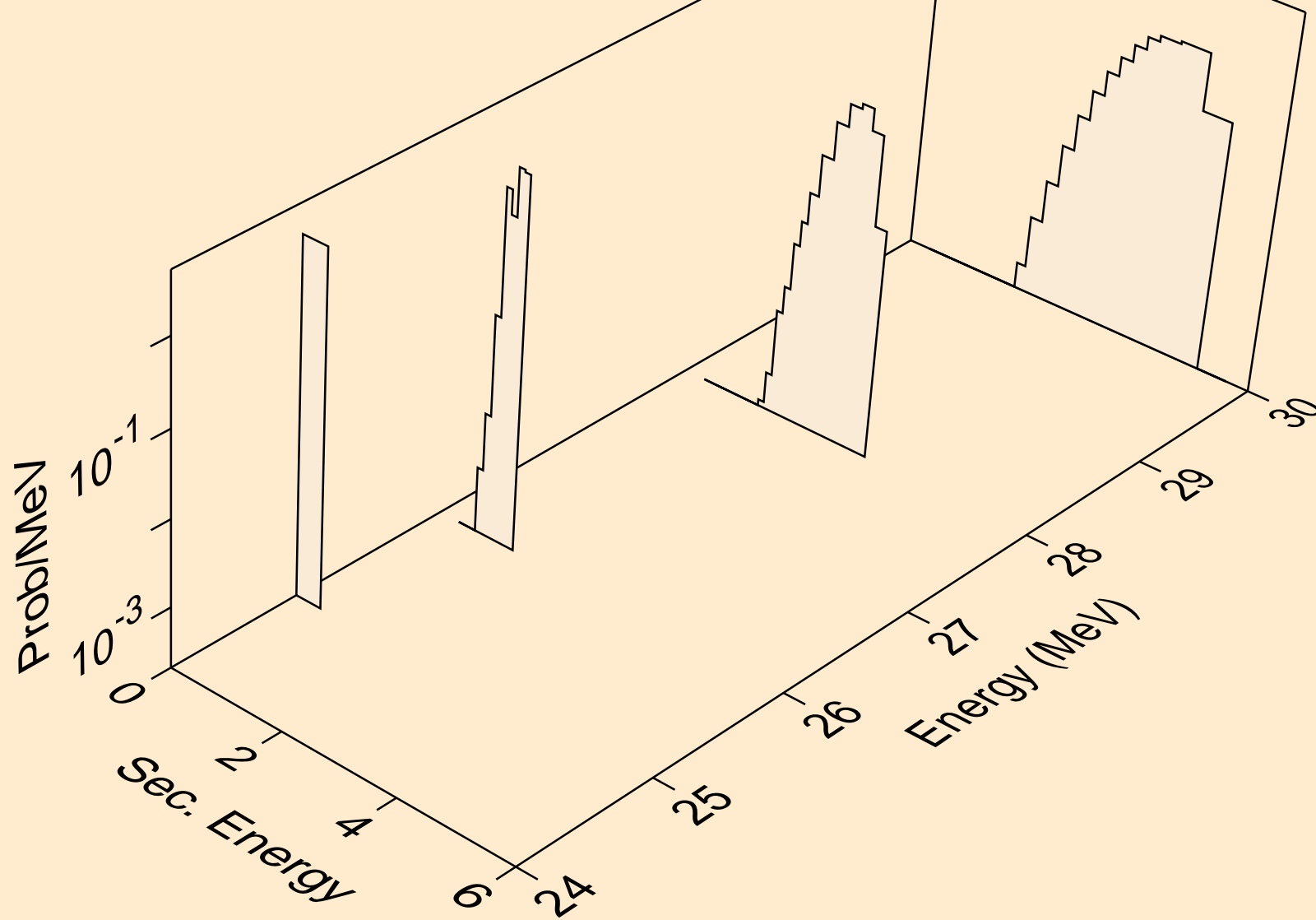


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)

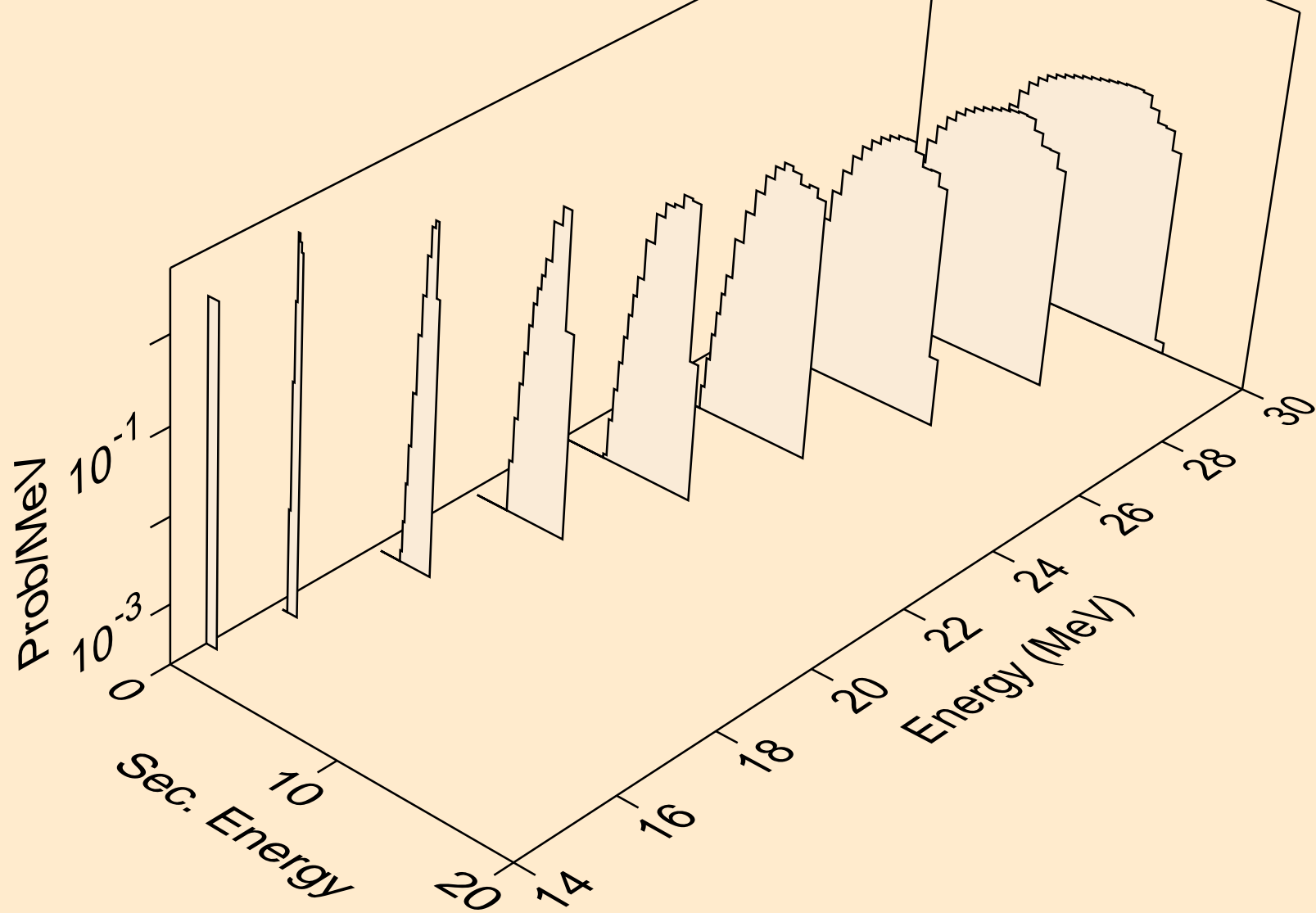




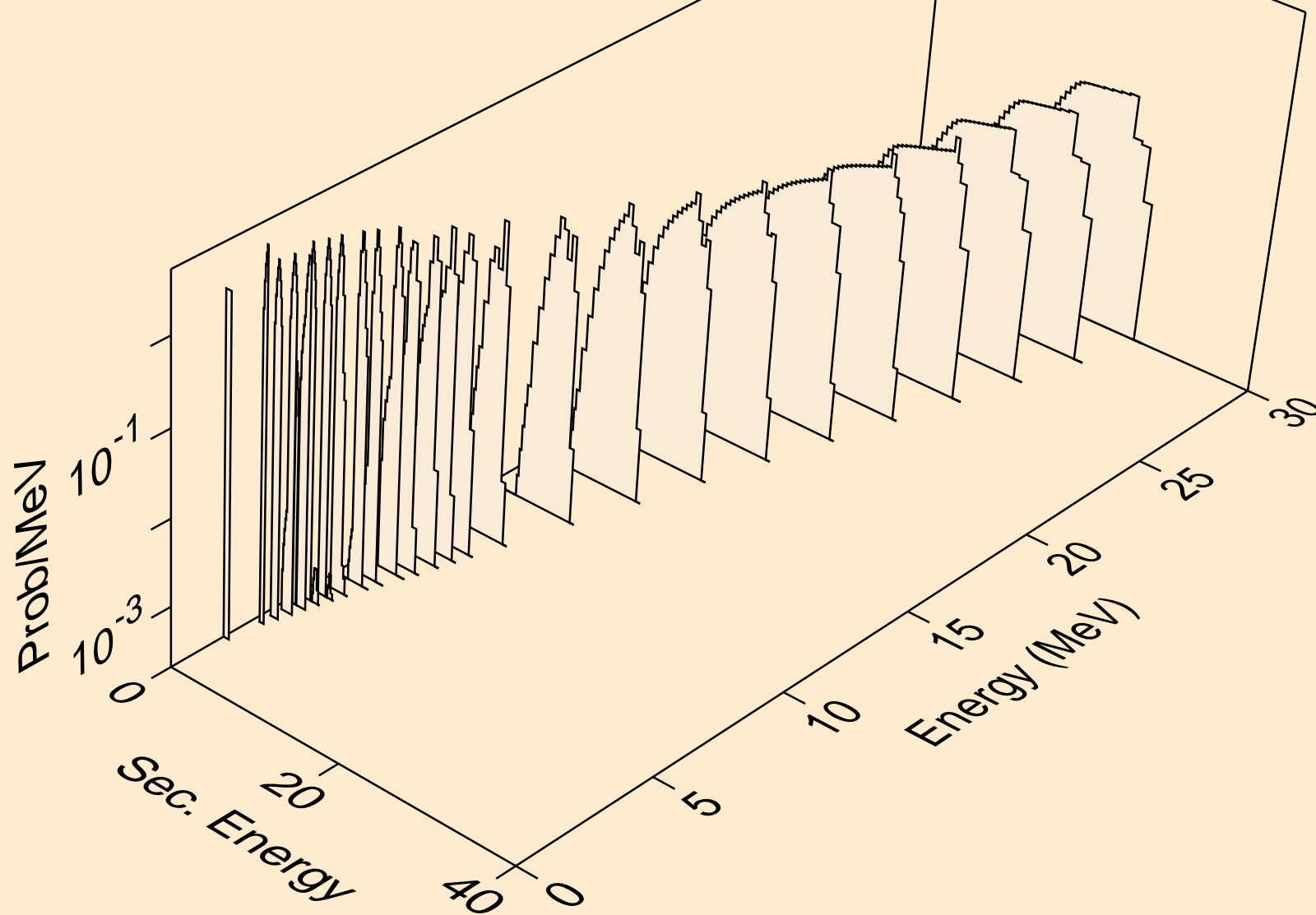
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



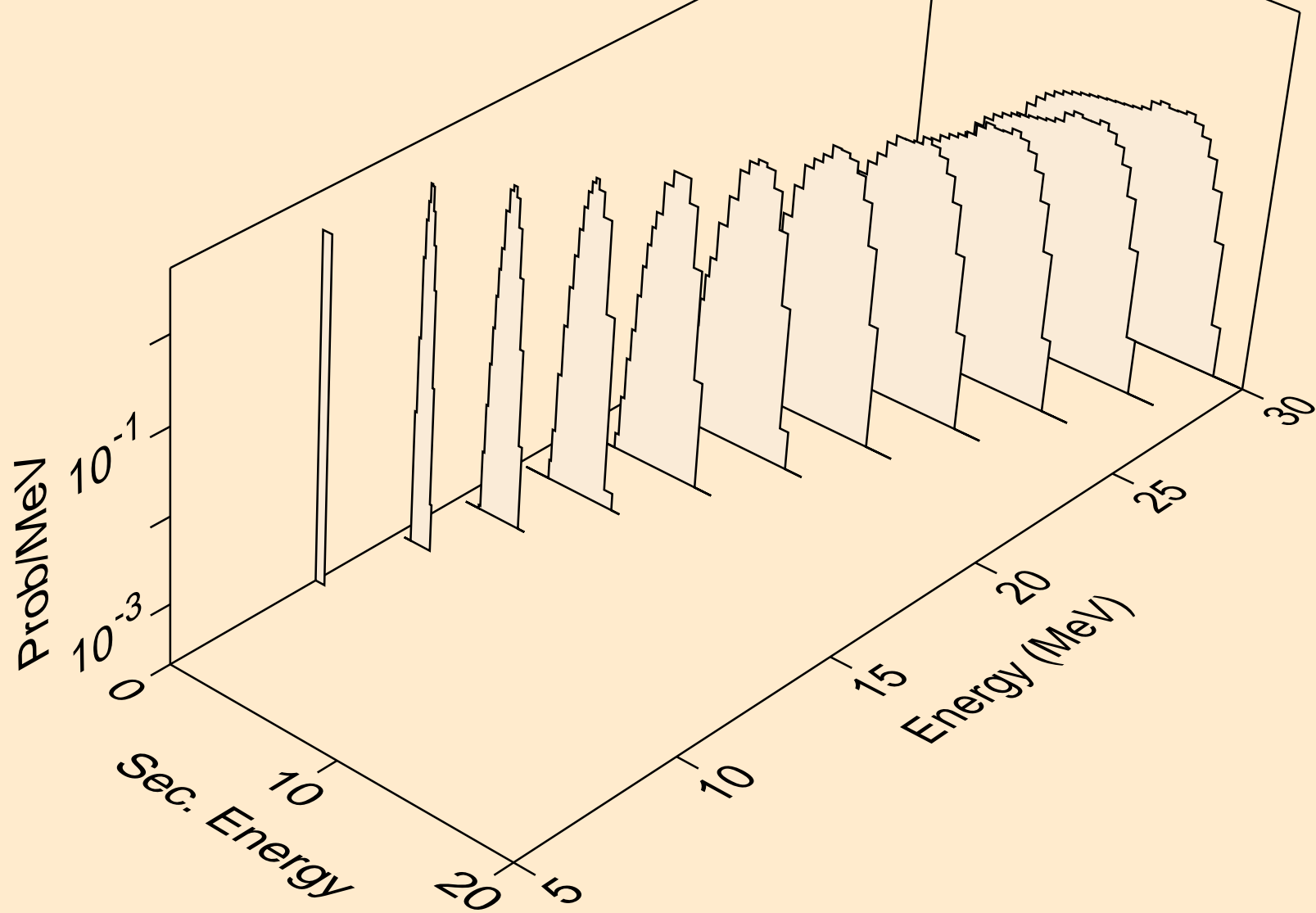
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



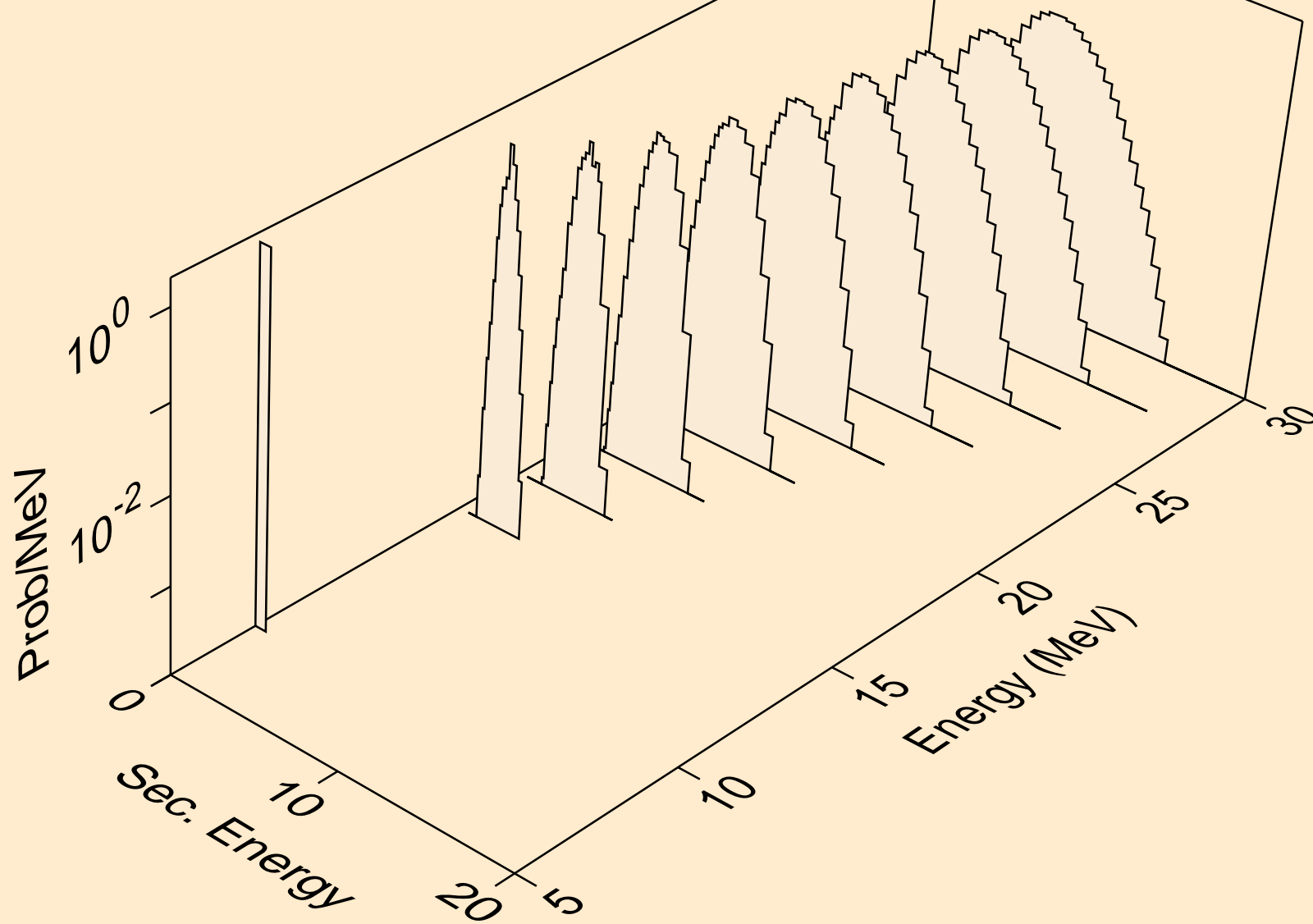
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



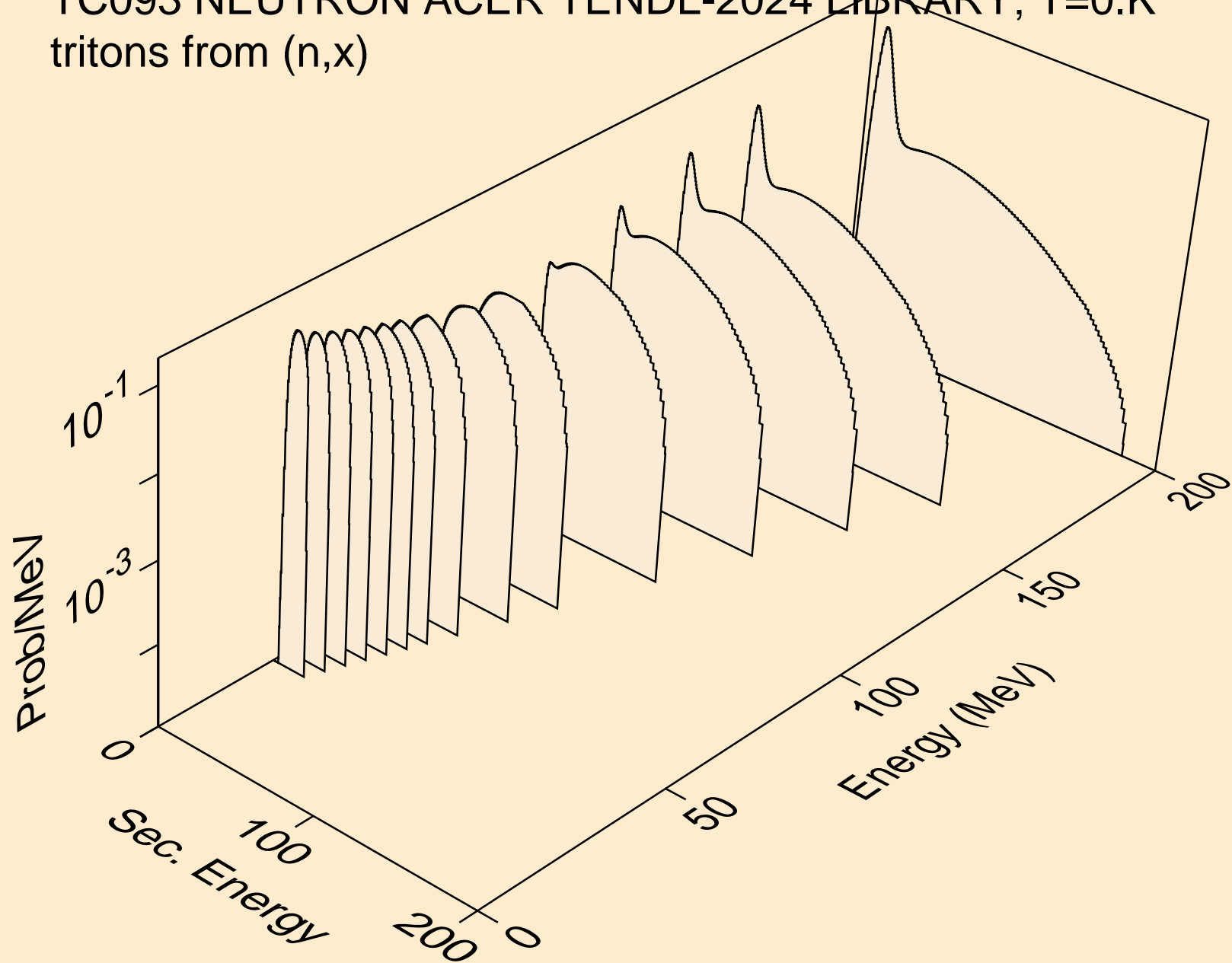
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)



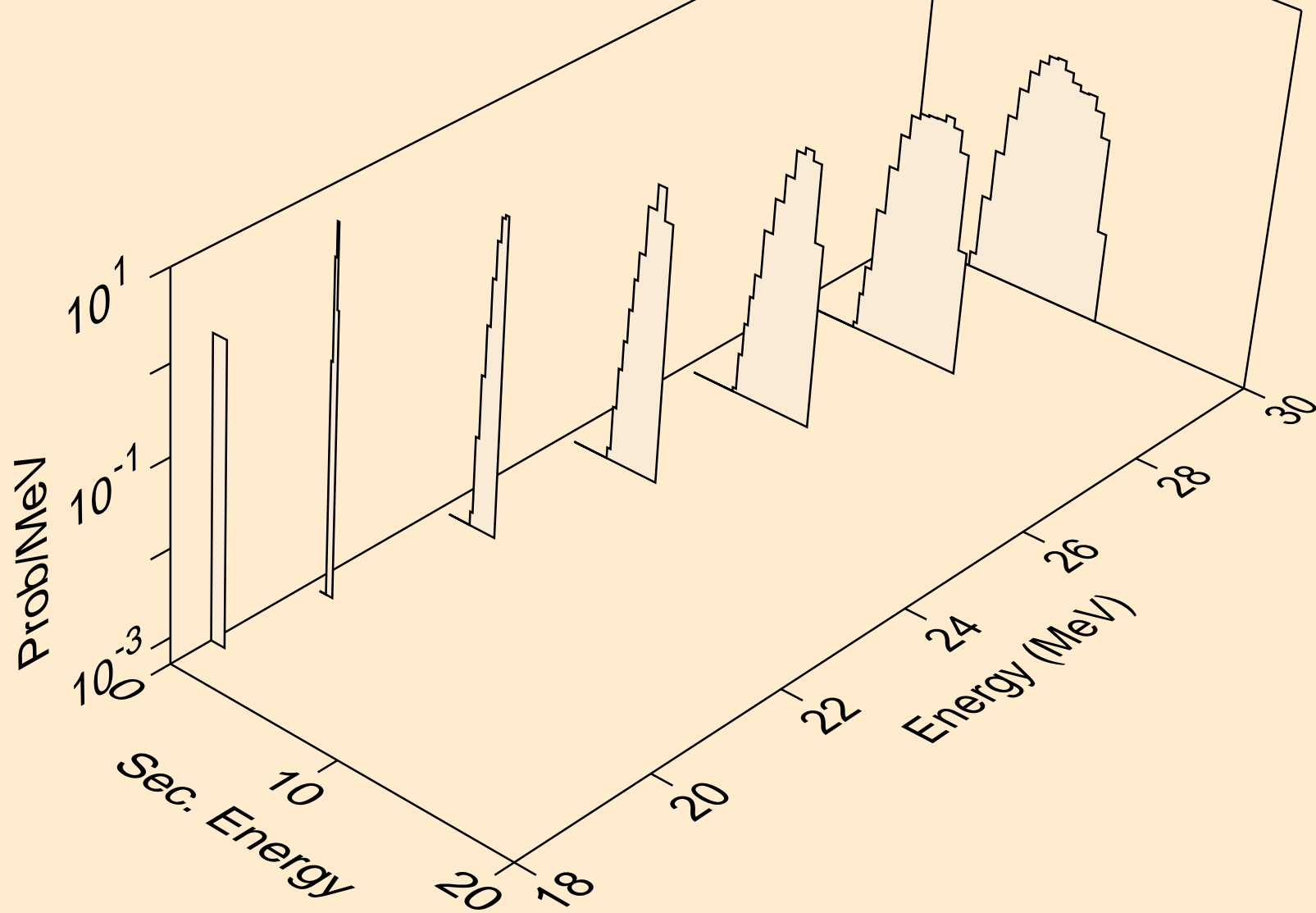
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)



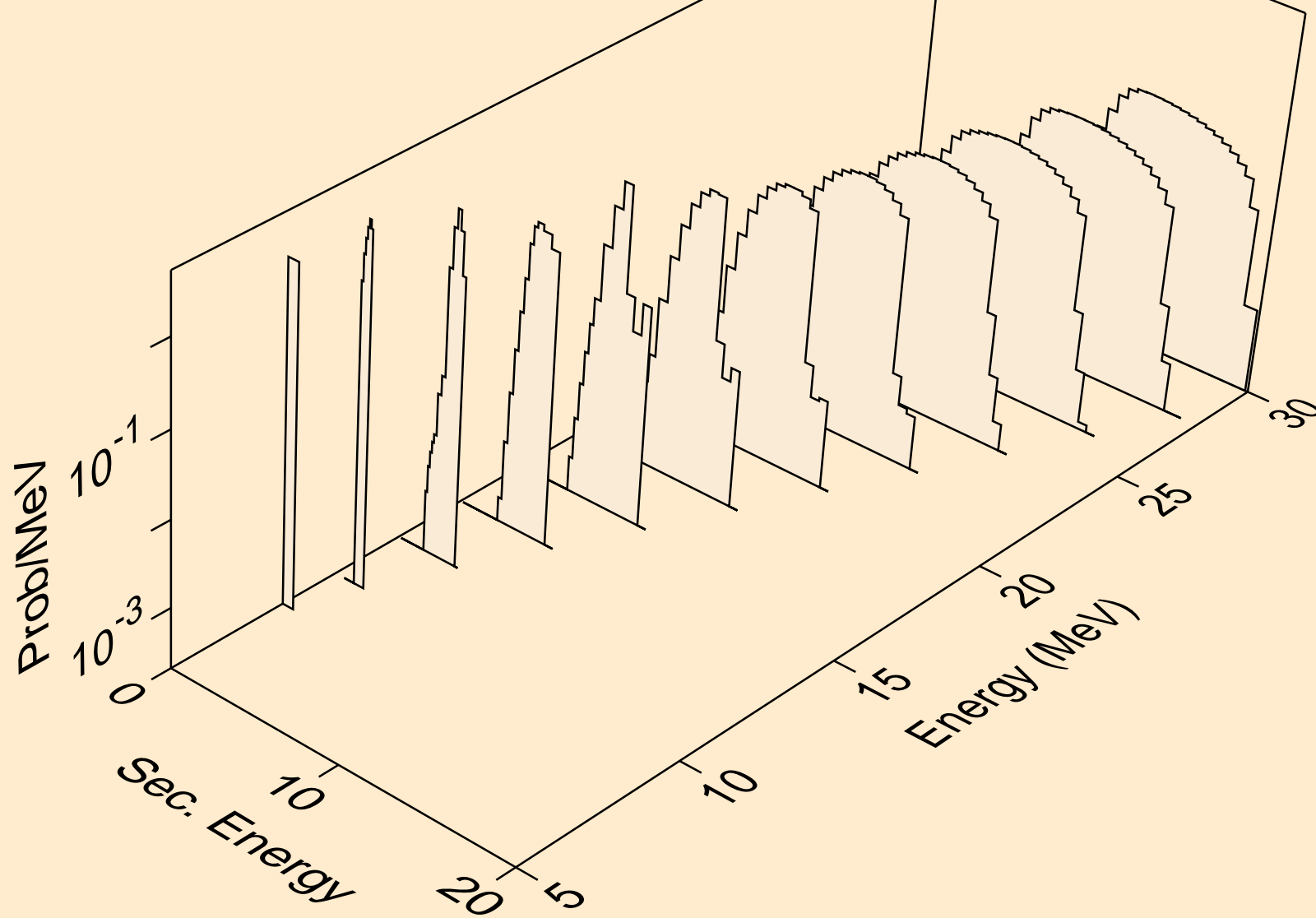
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t

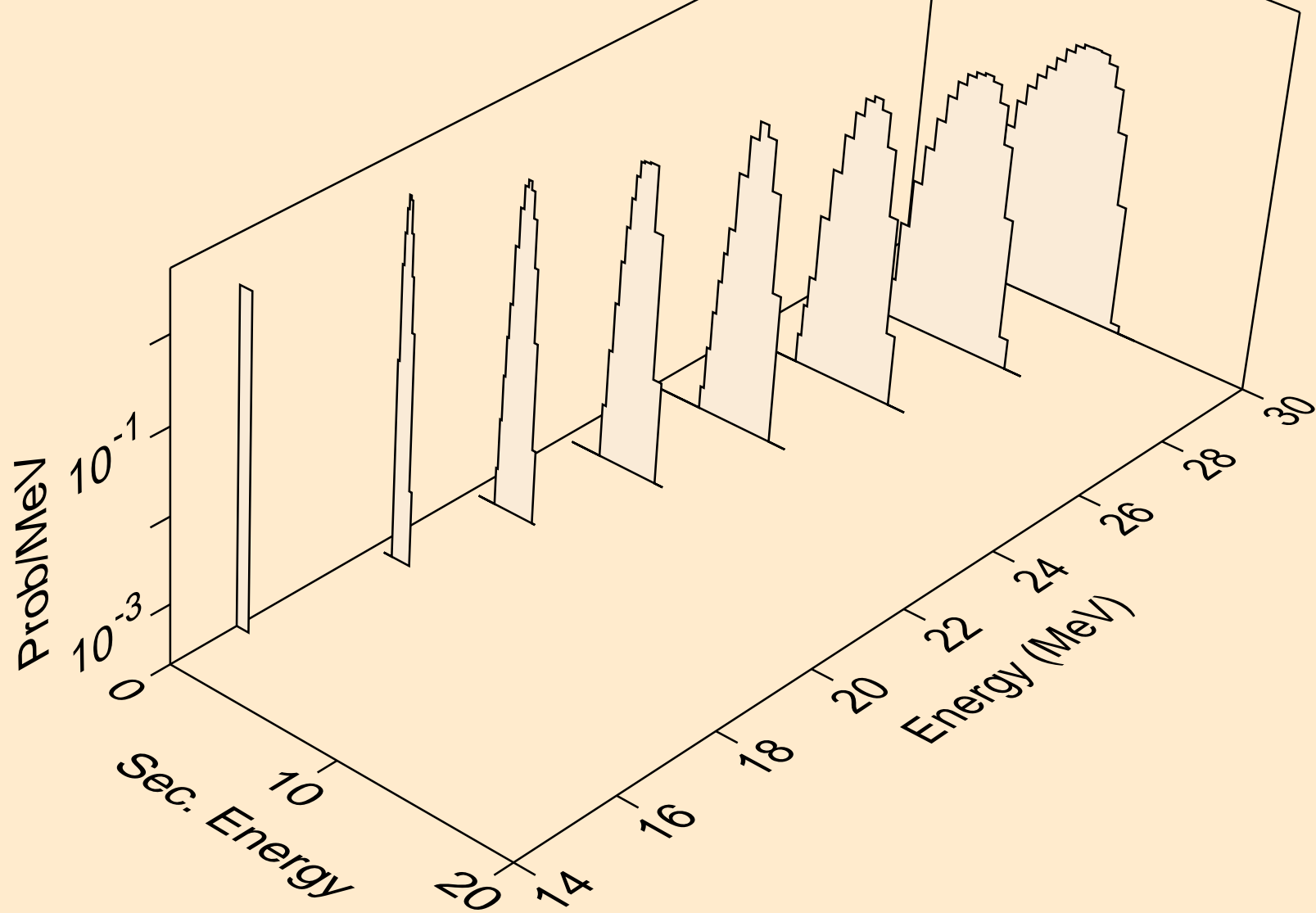


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)

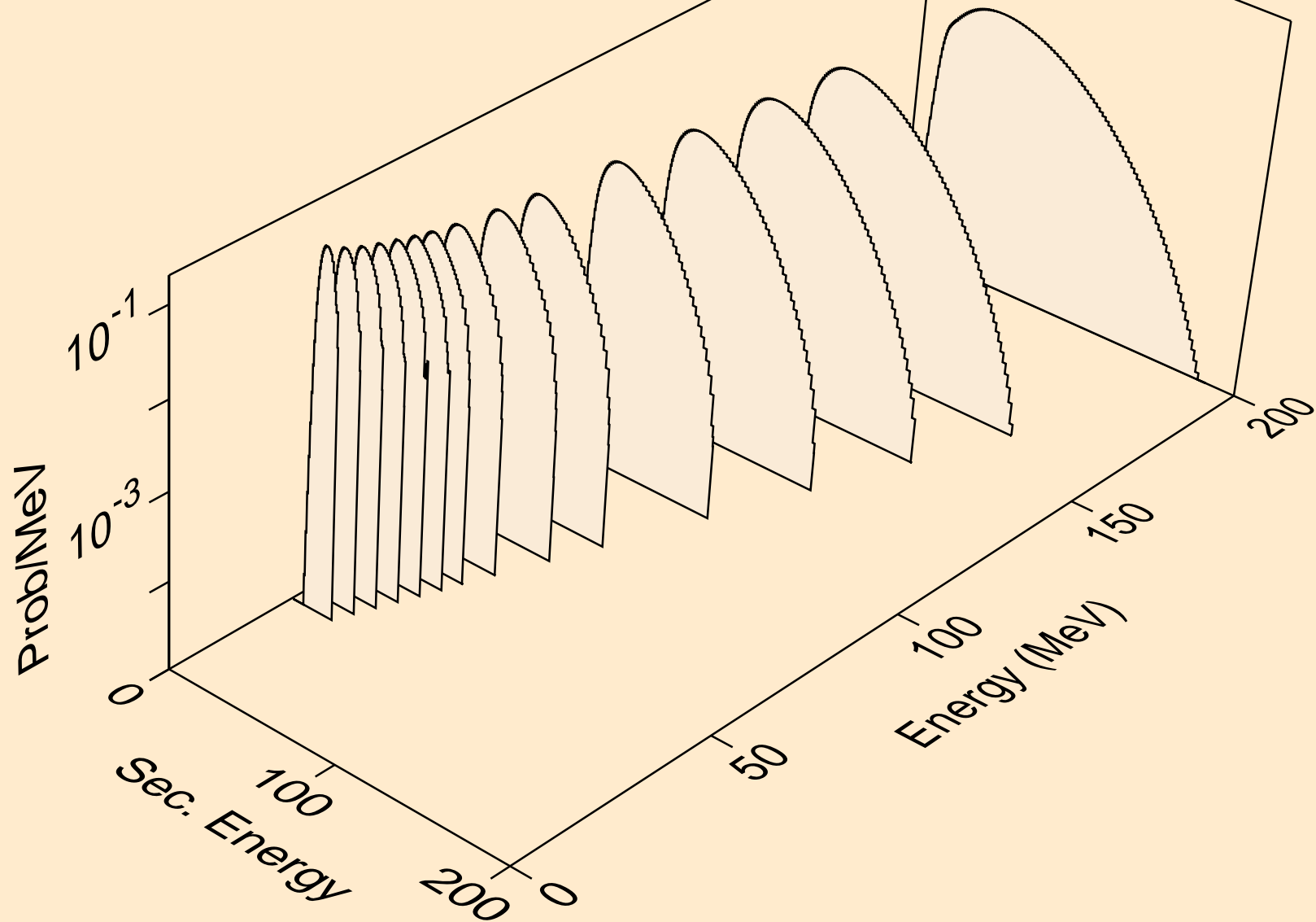




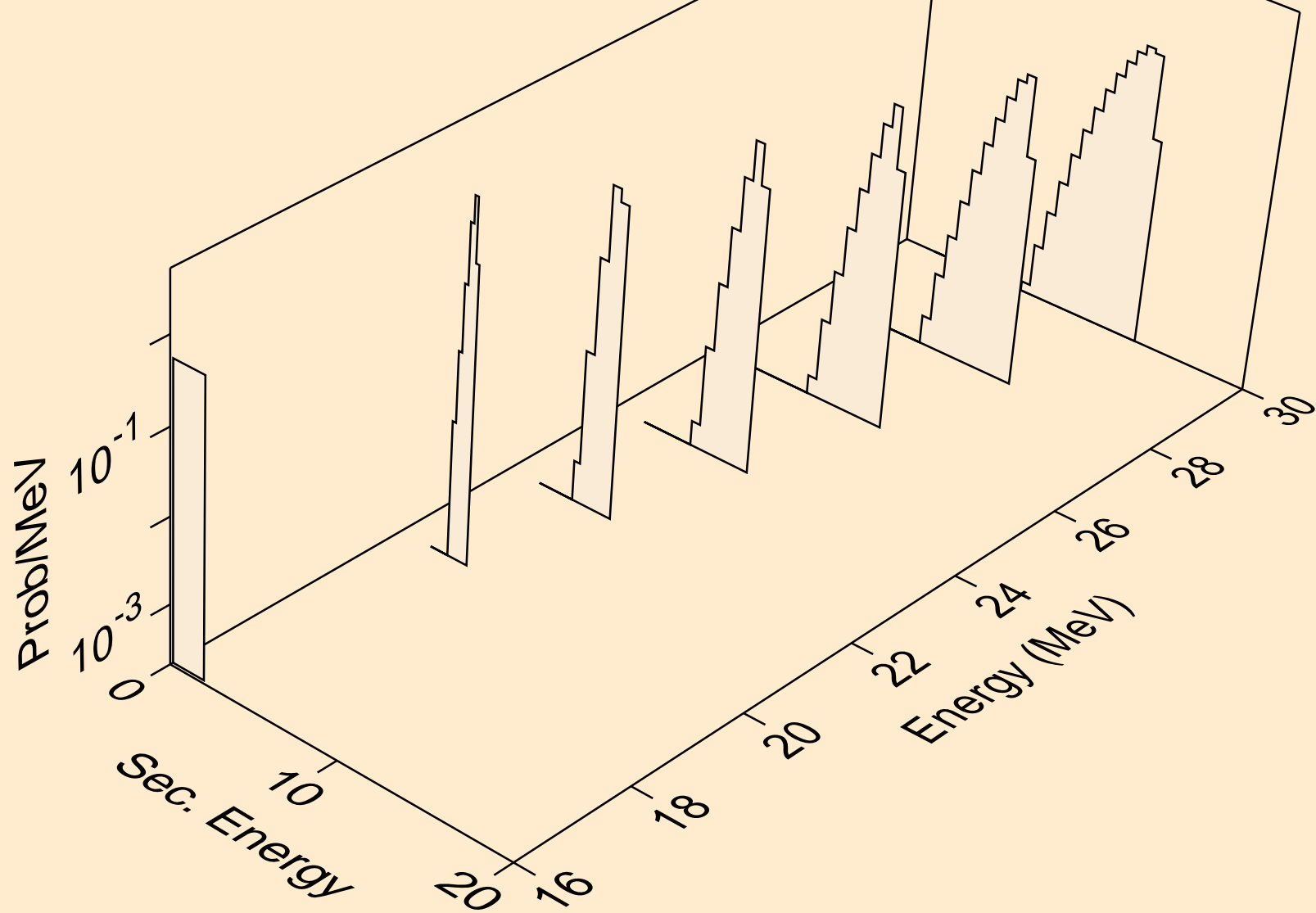
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



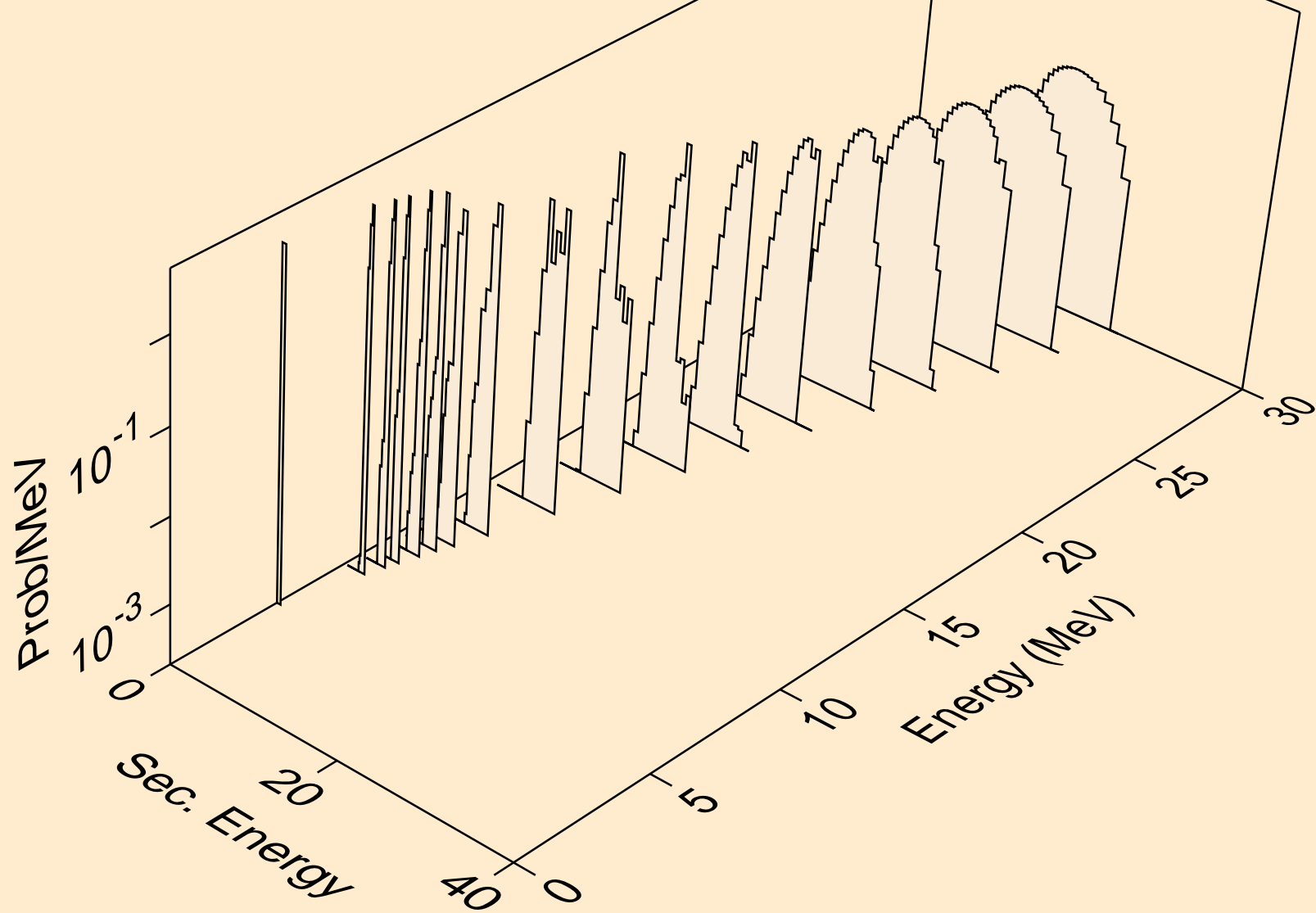
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



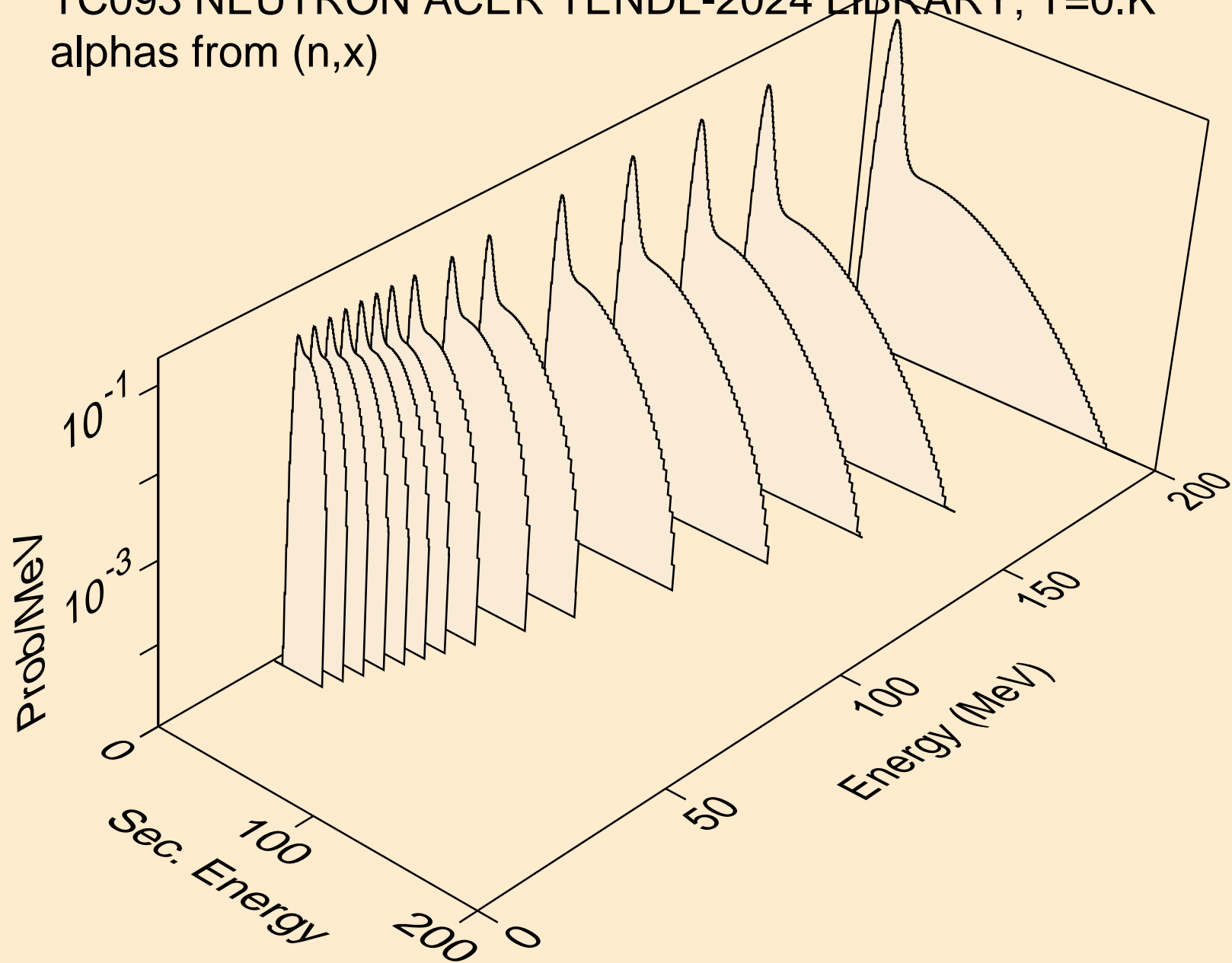
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



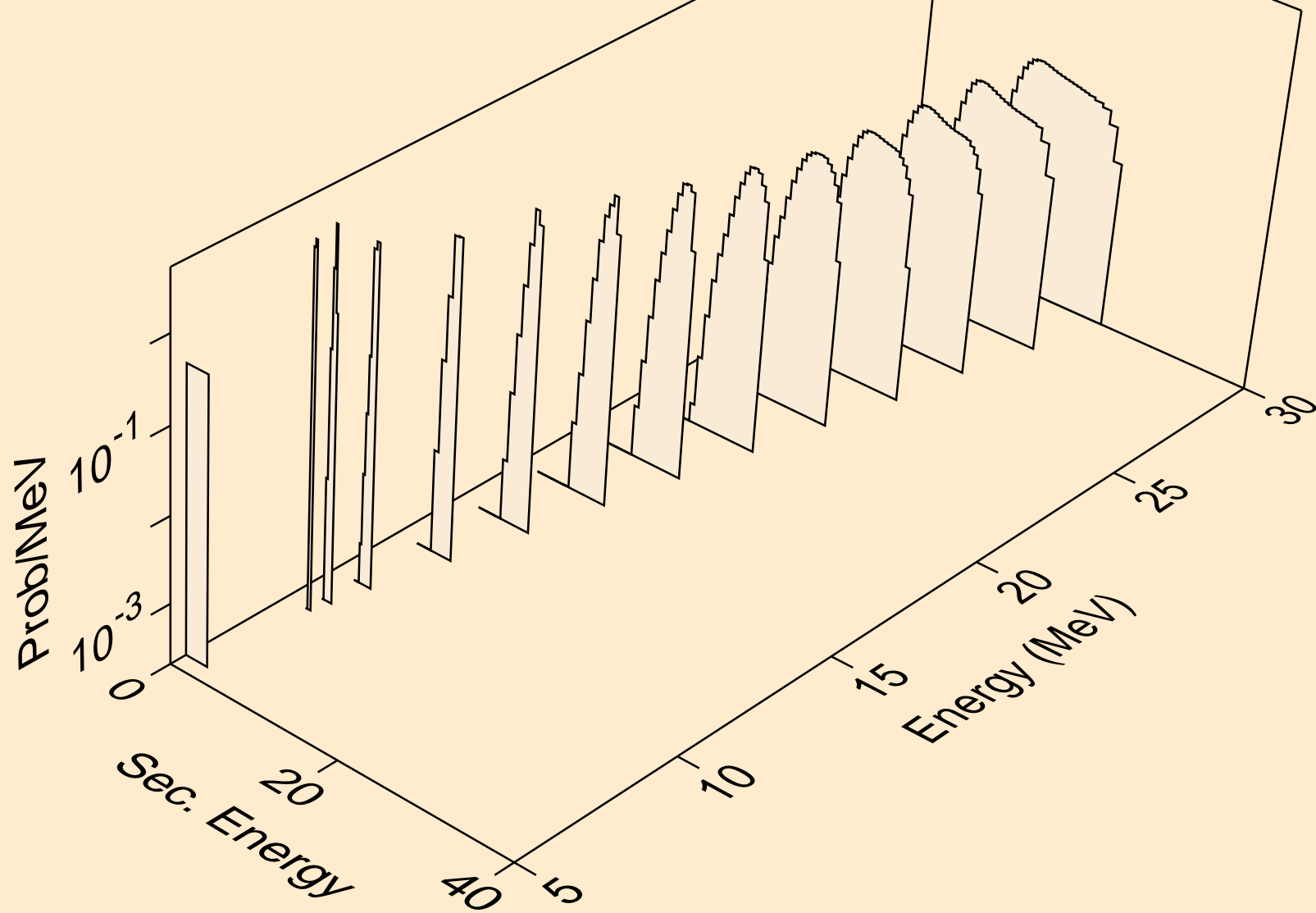
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



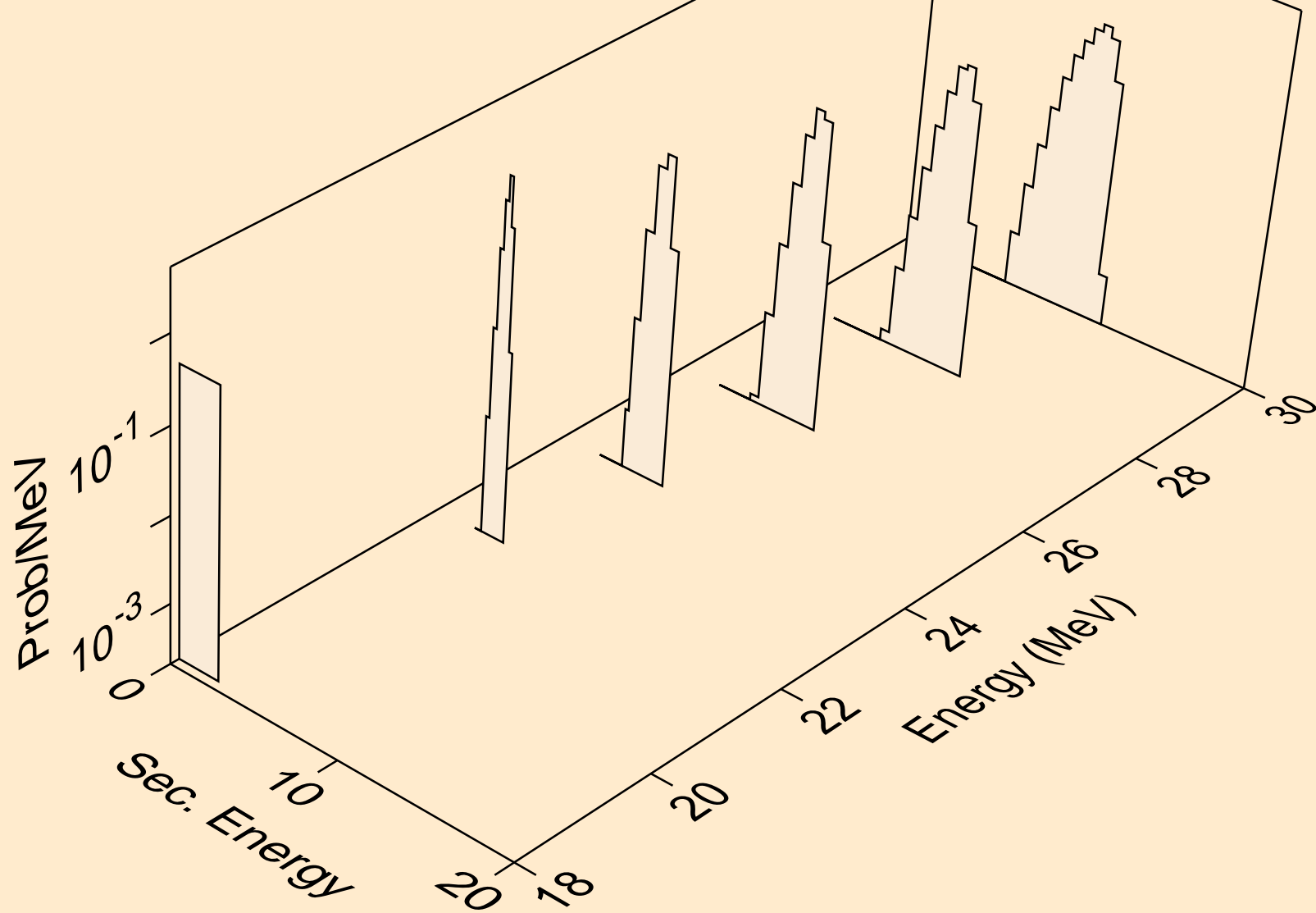
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



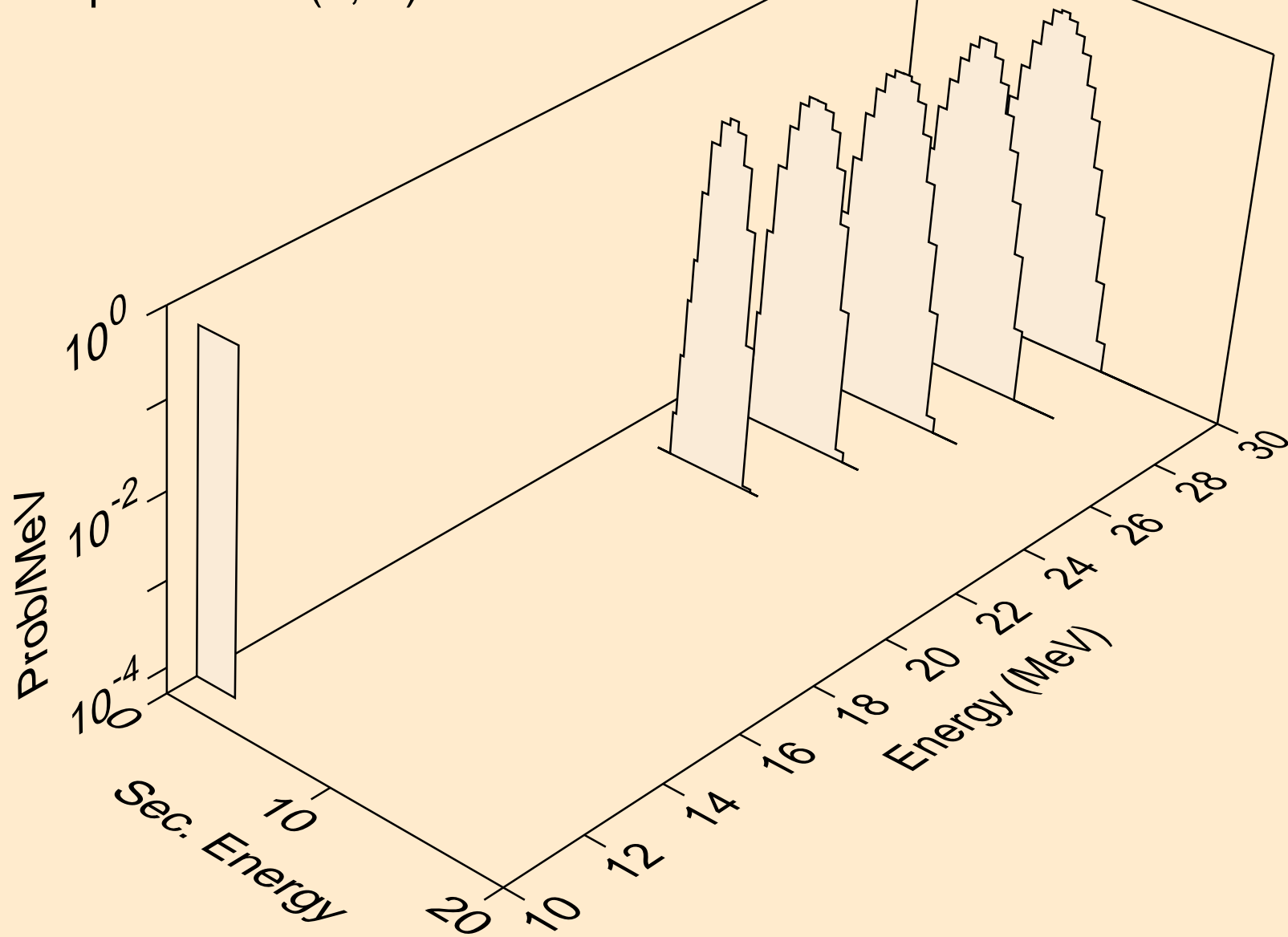
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a

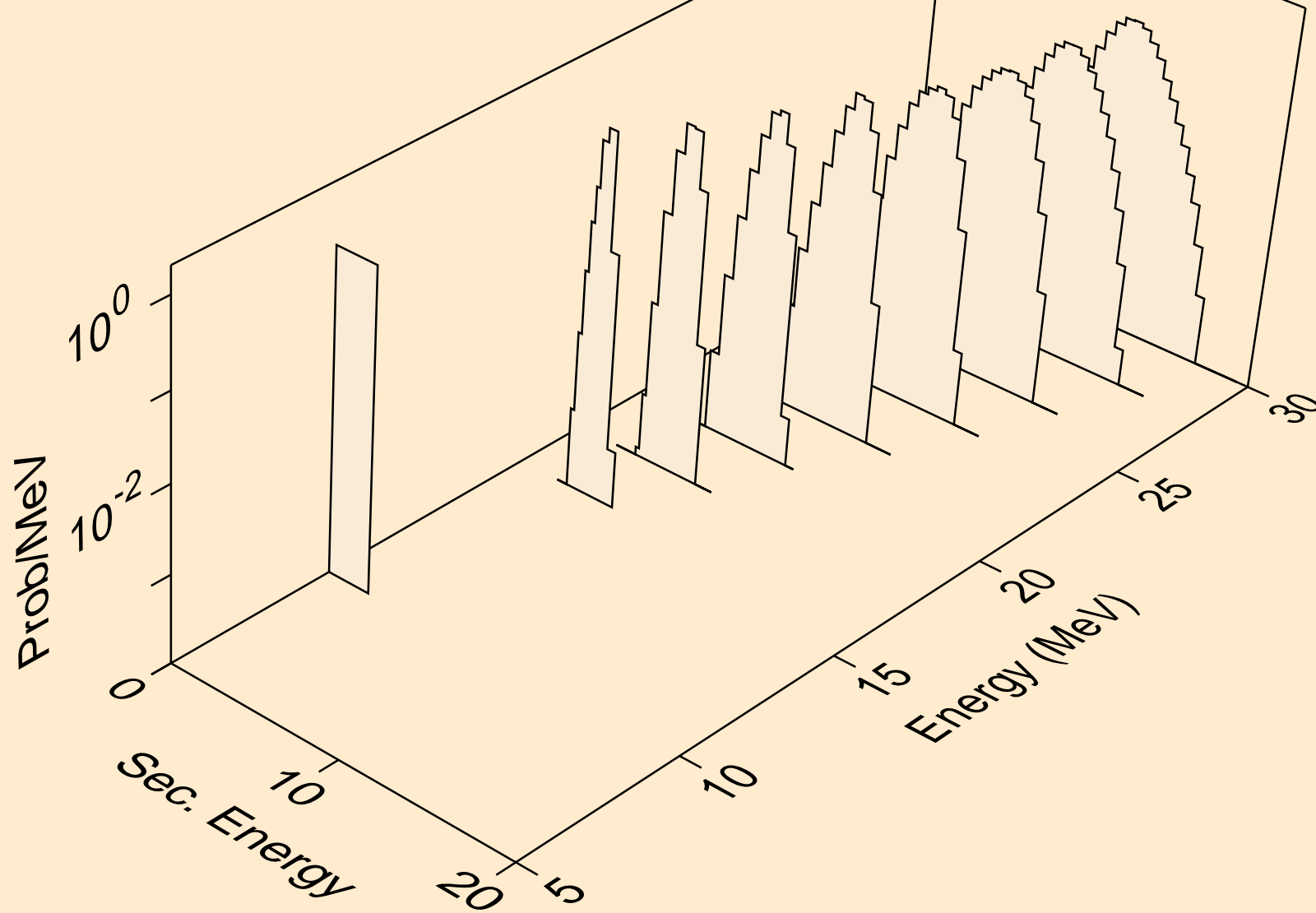


TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a

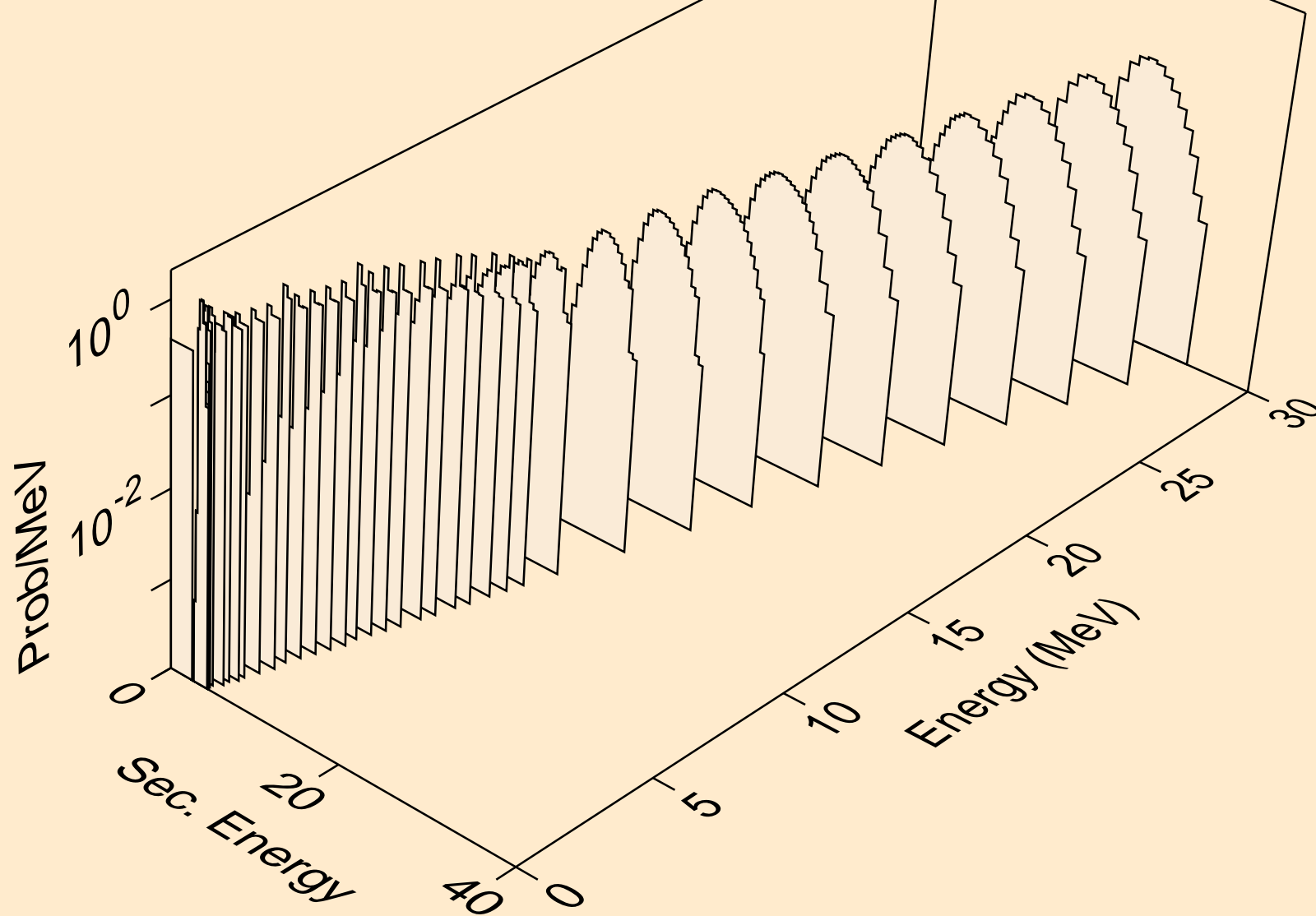




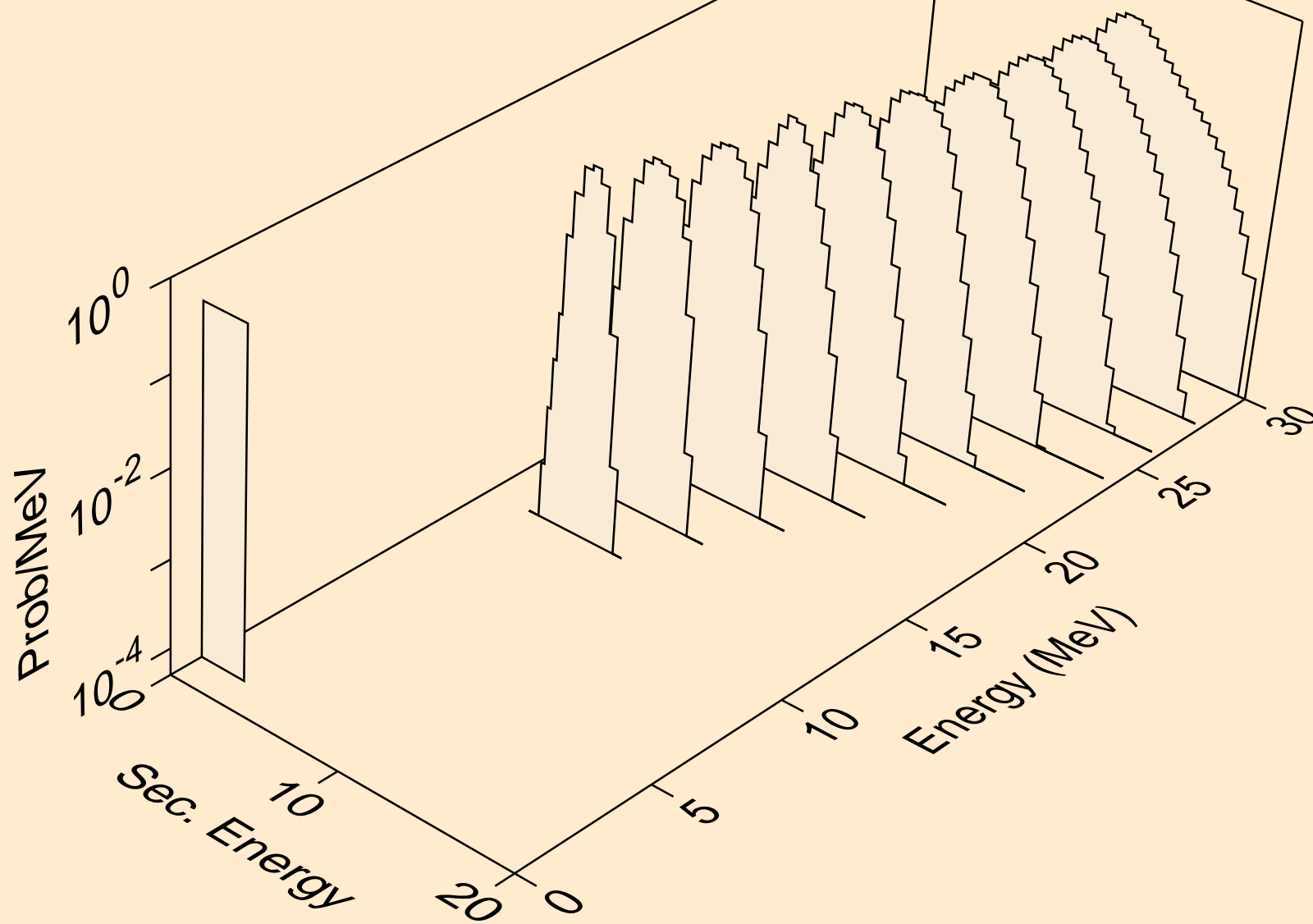
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



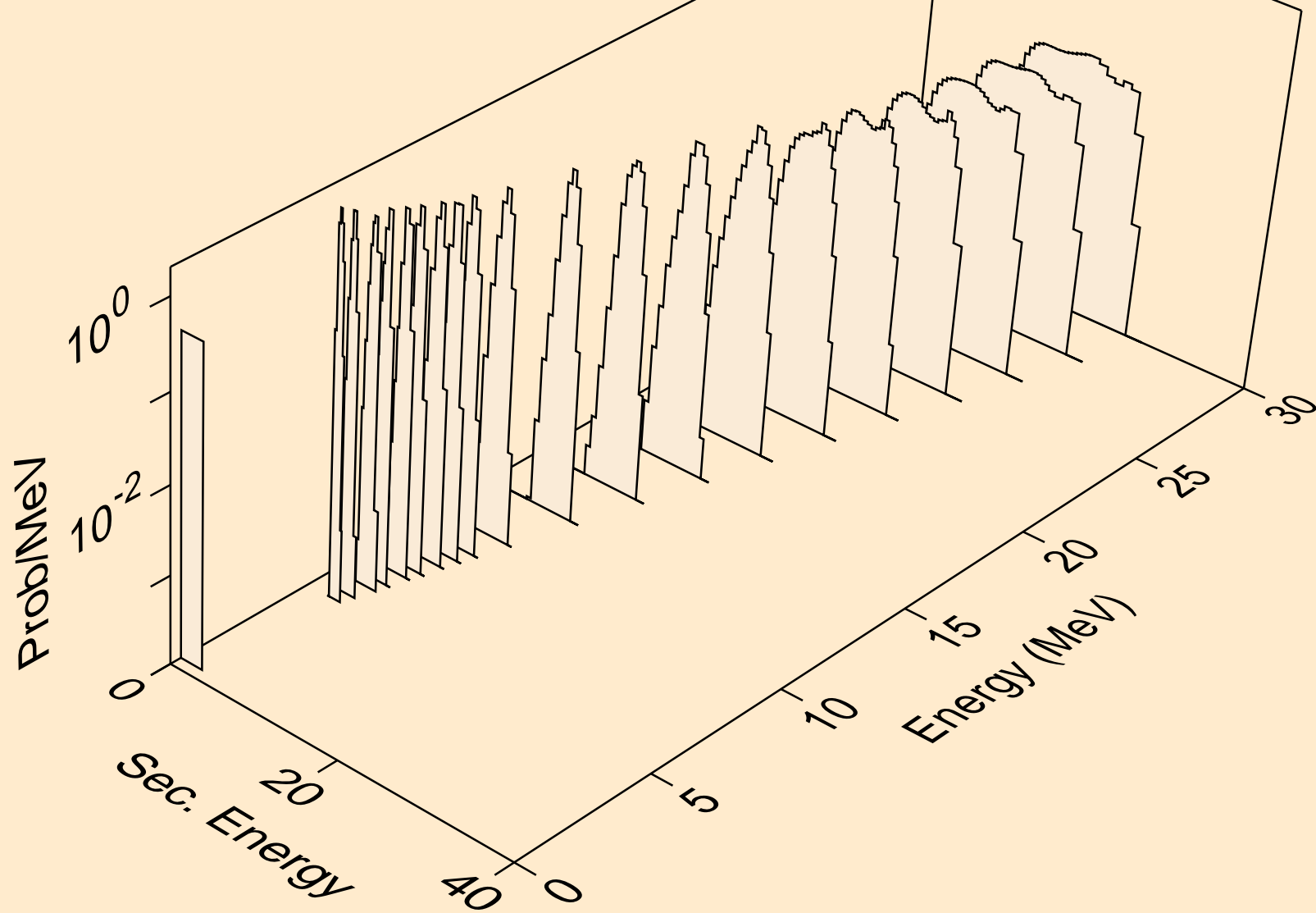
TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



TC093 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

