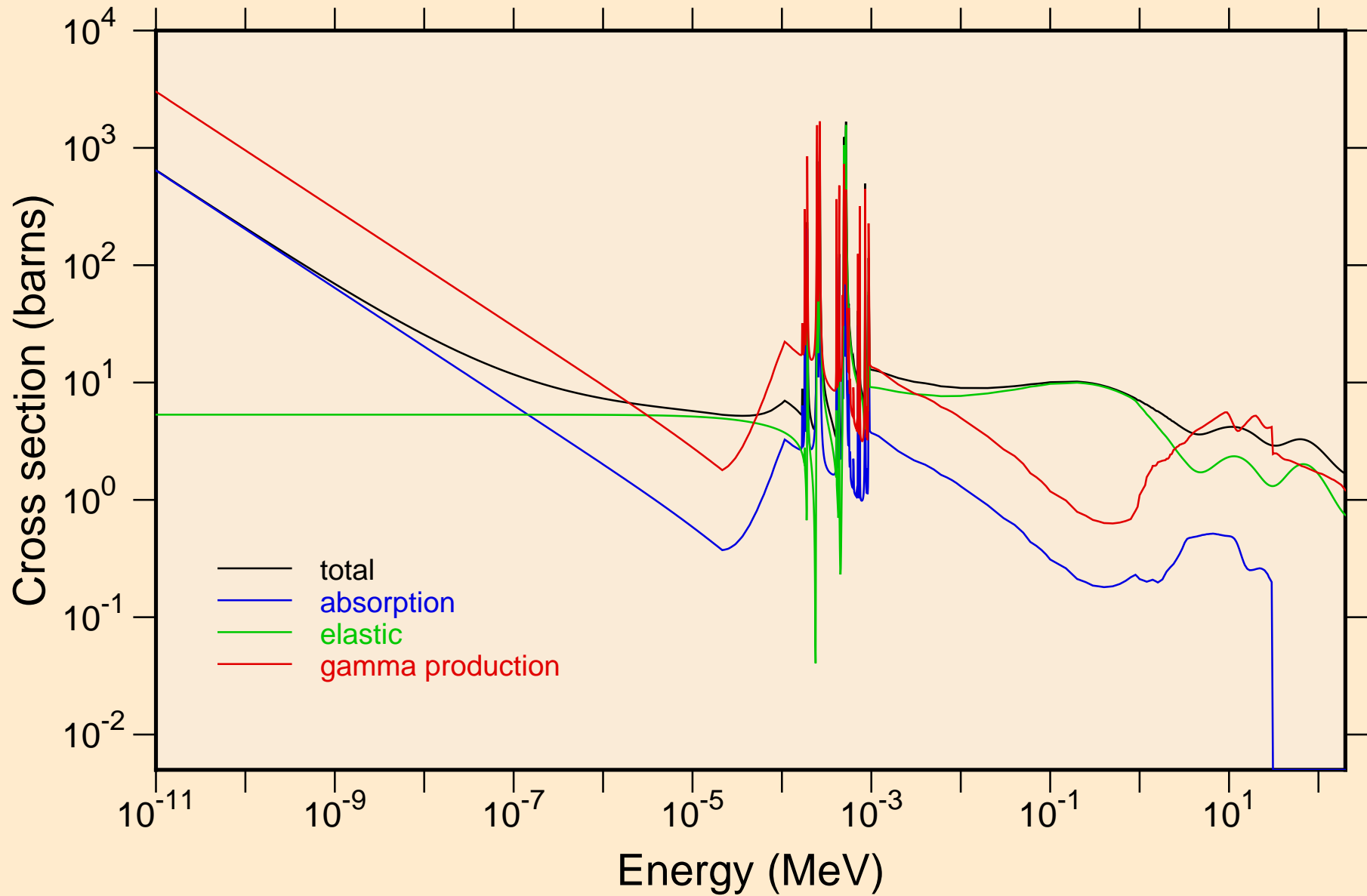
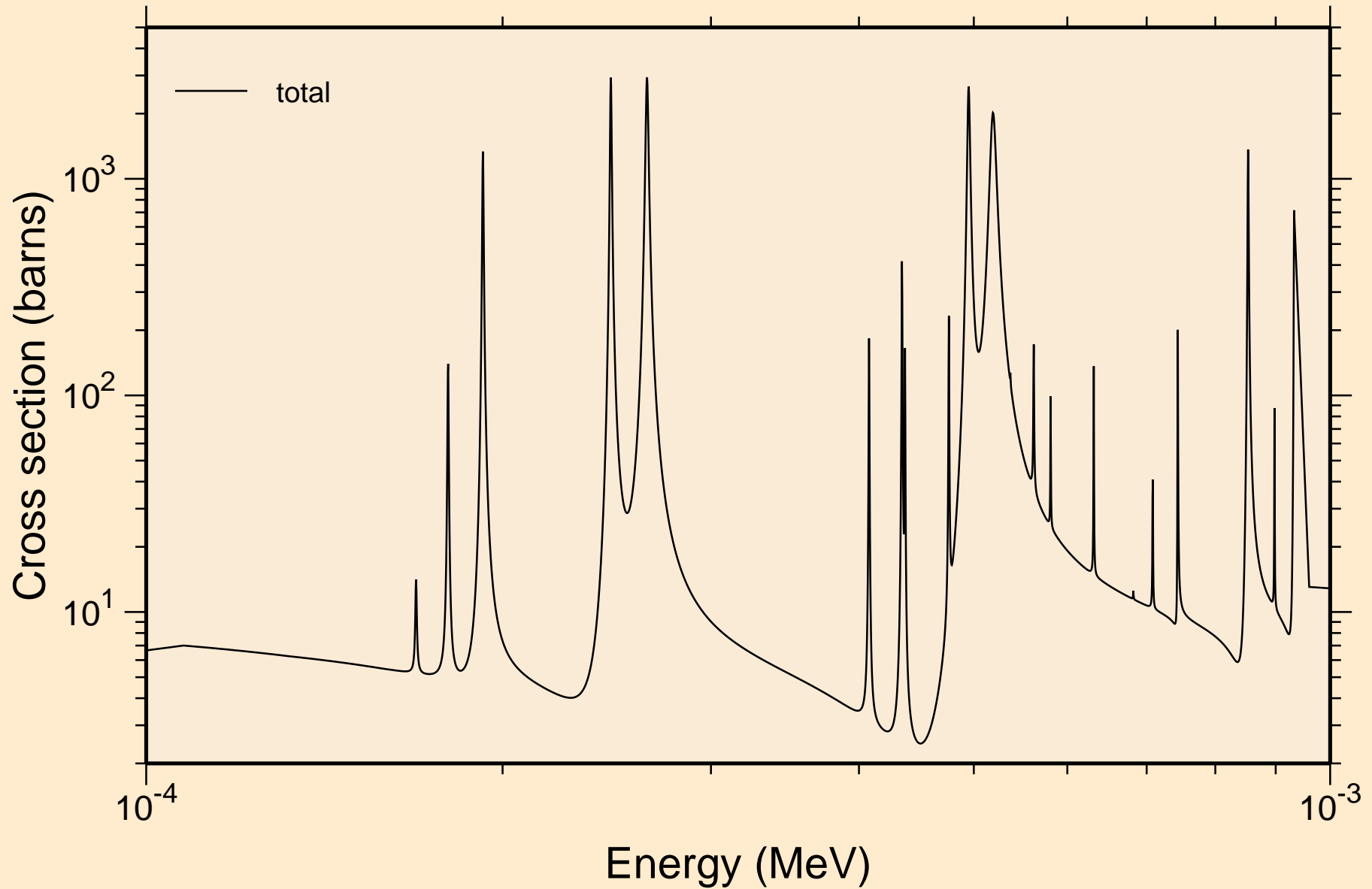


# RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

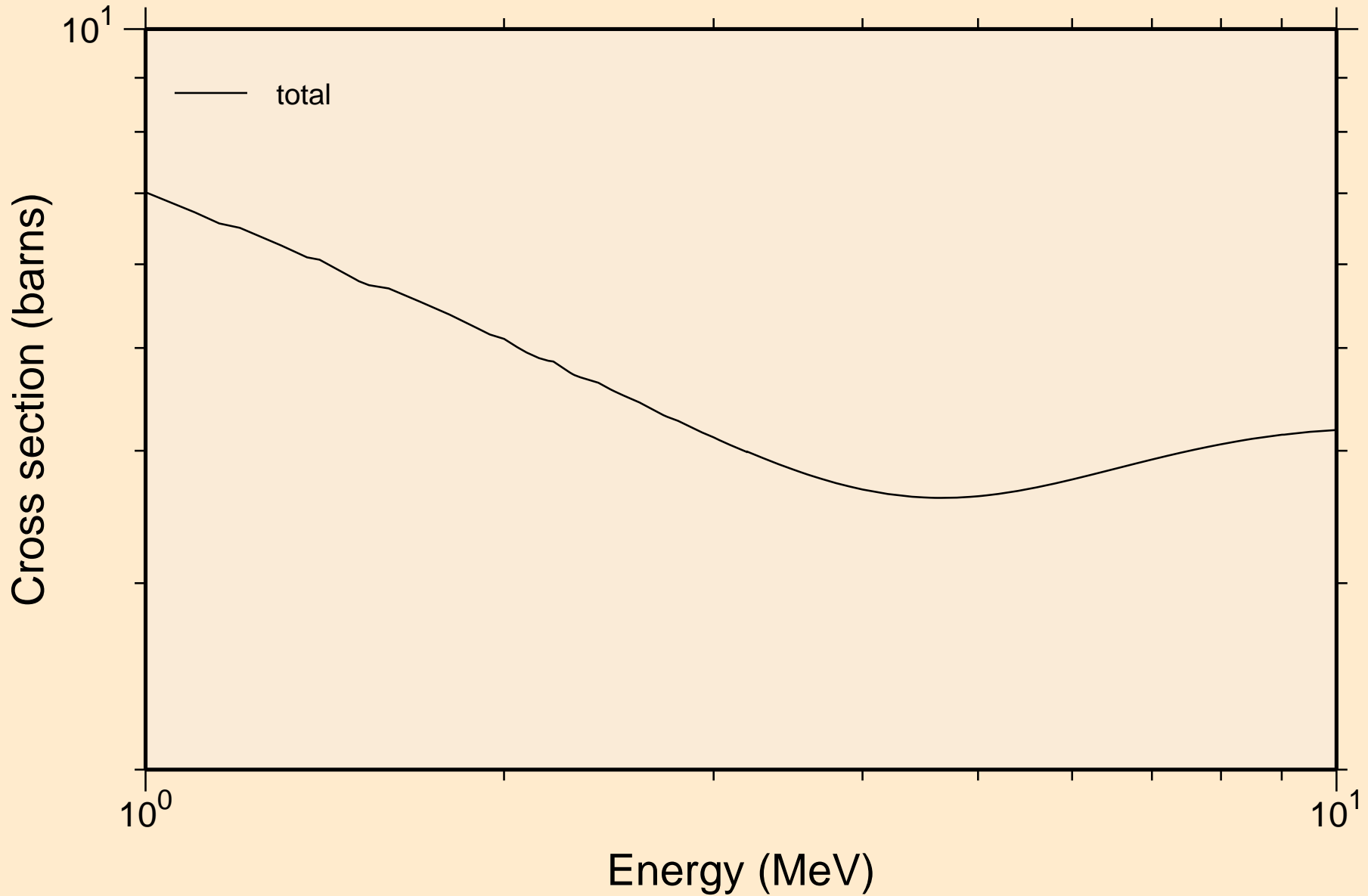
## Principal cross sections



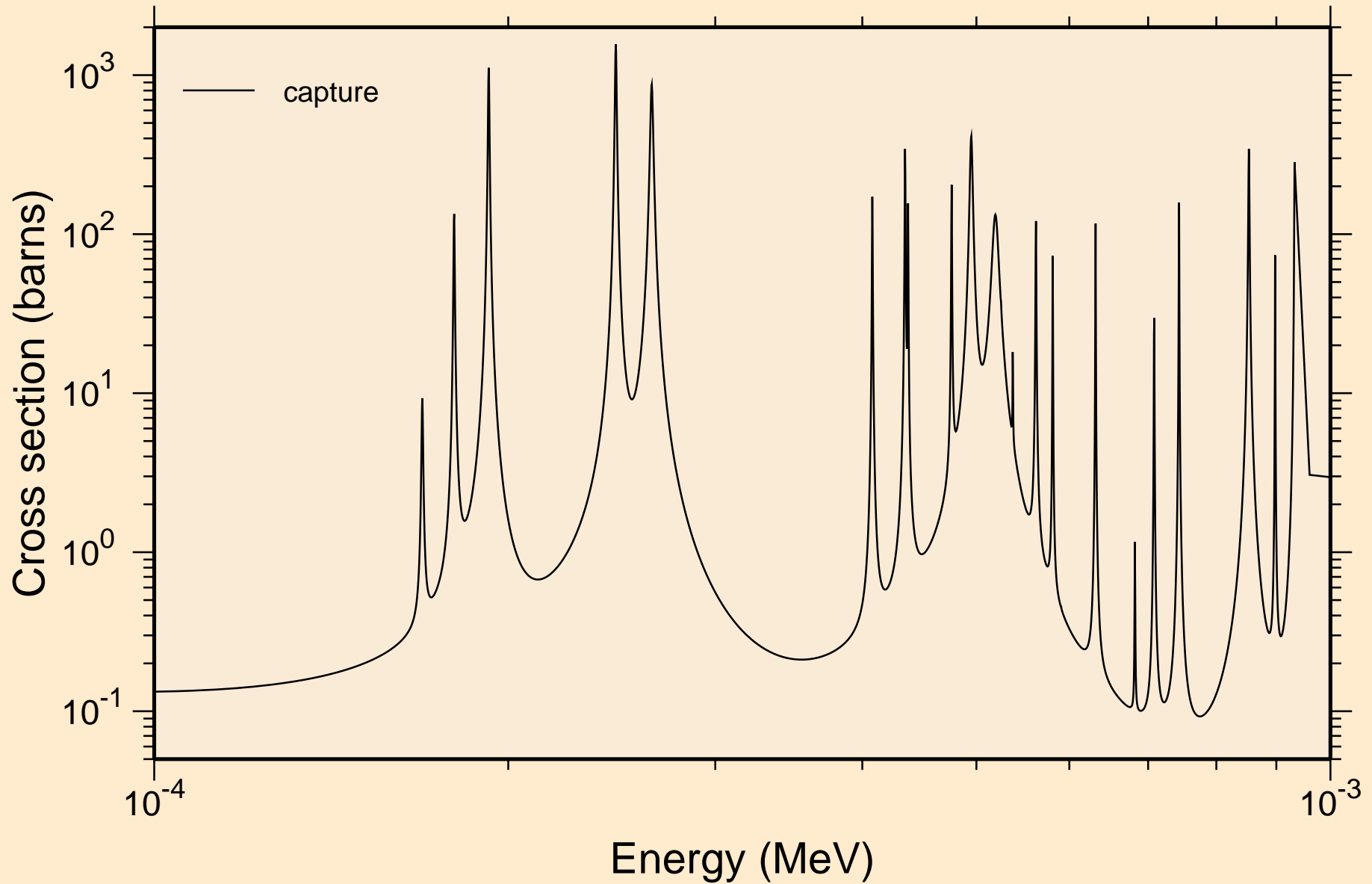
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



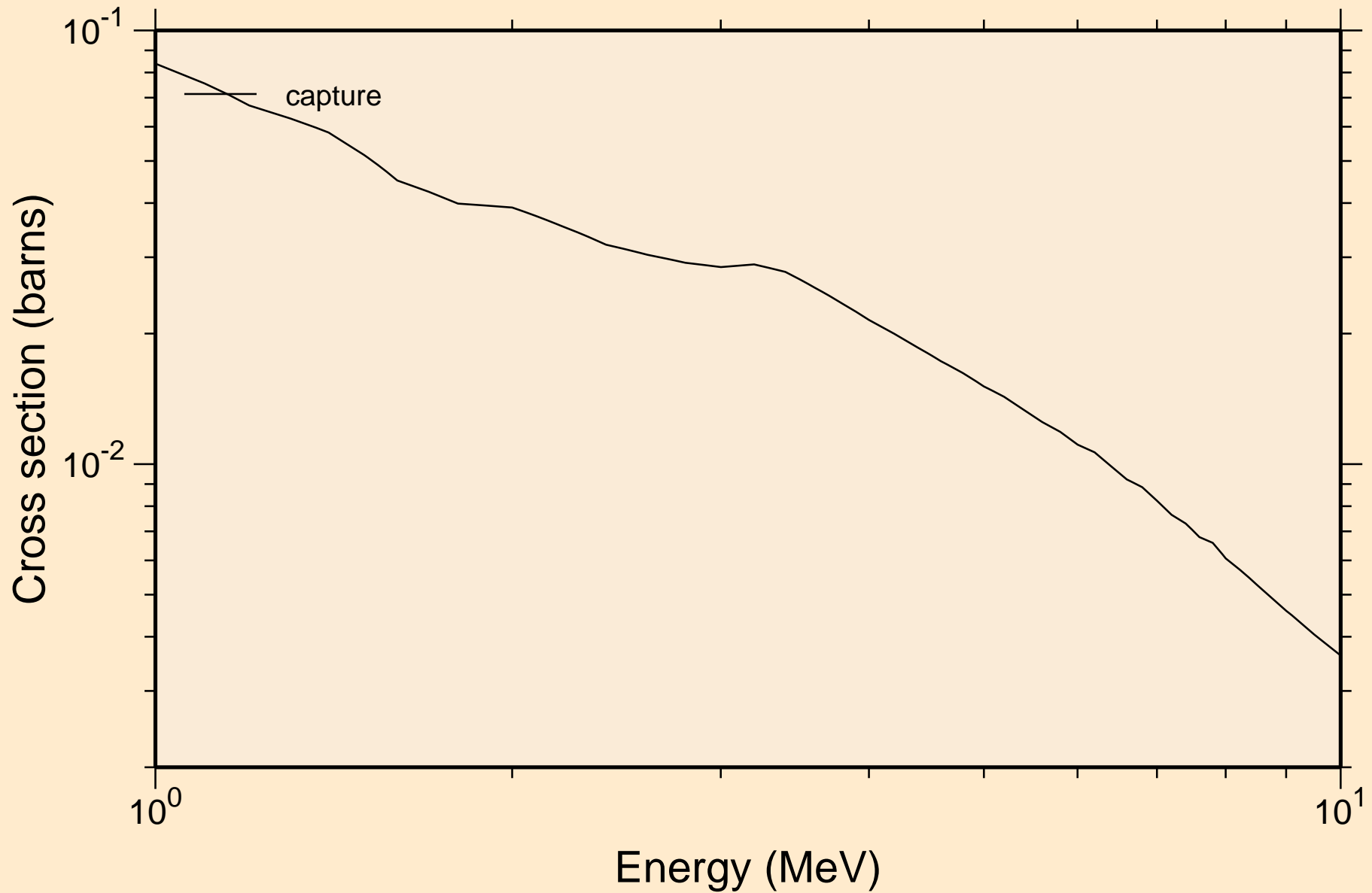
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



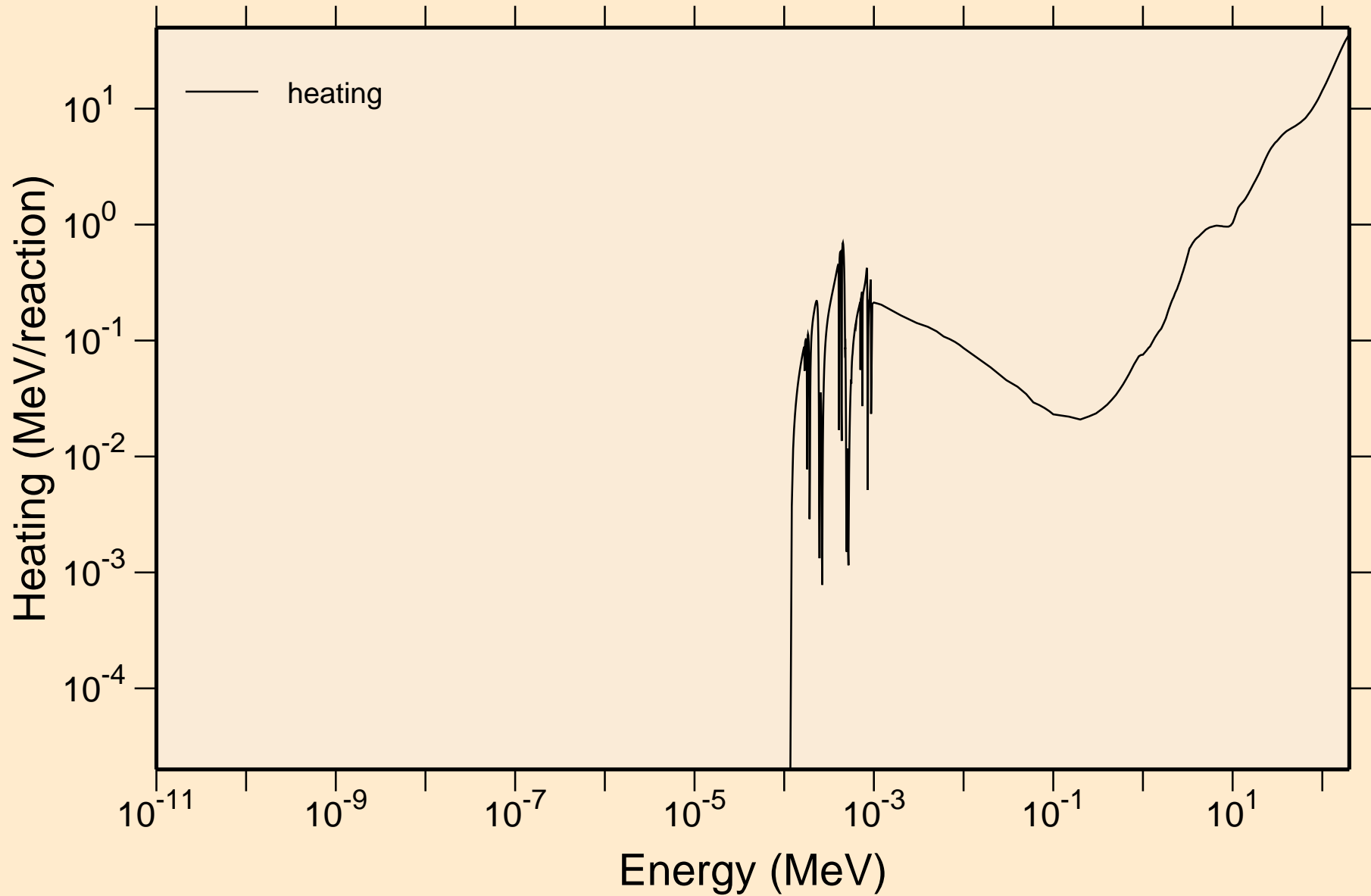
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



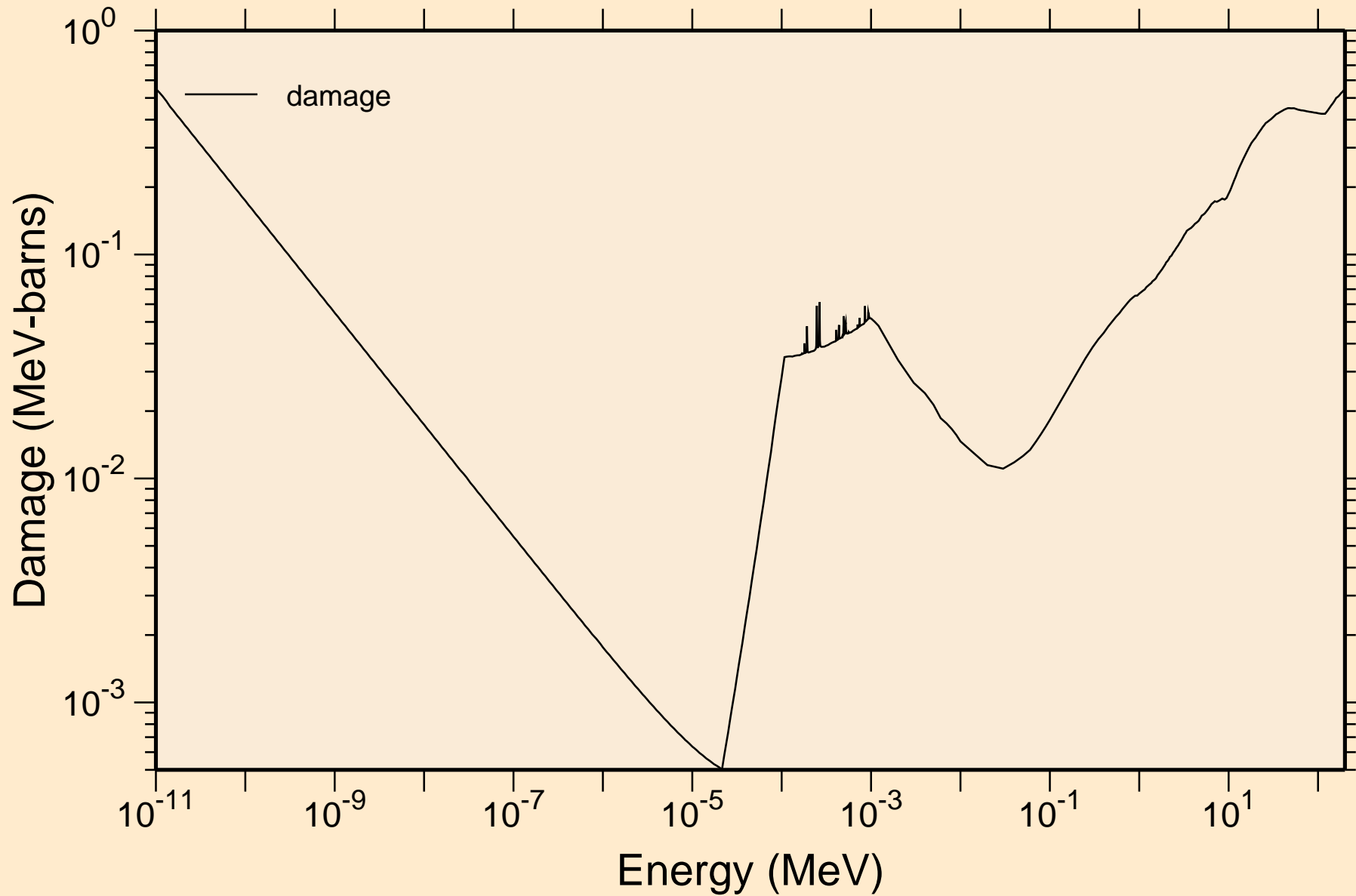
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



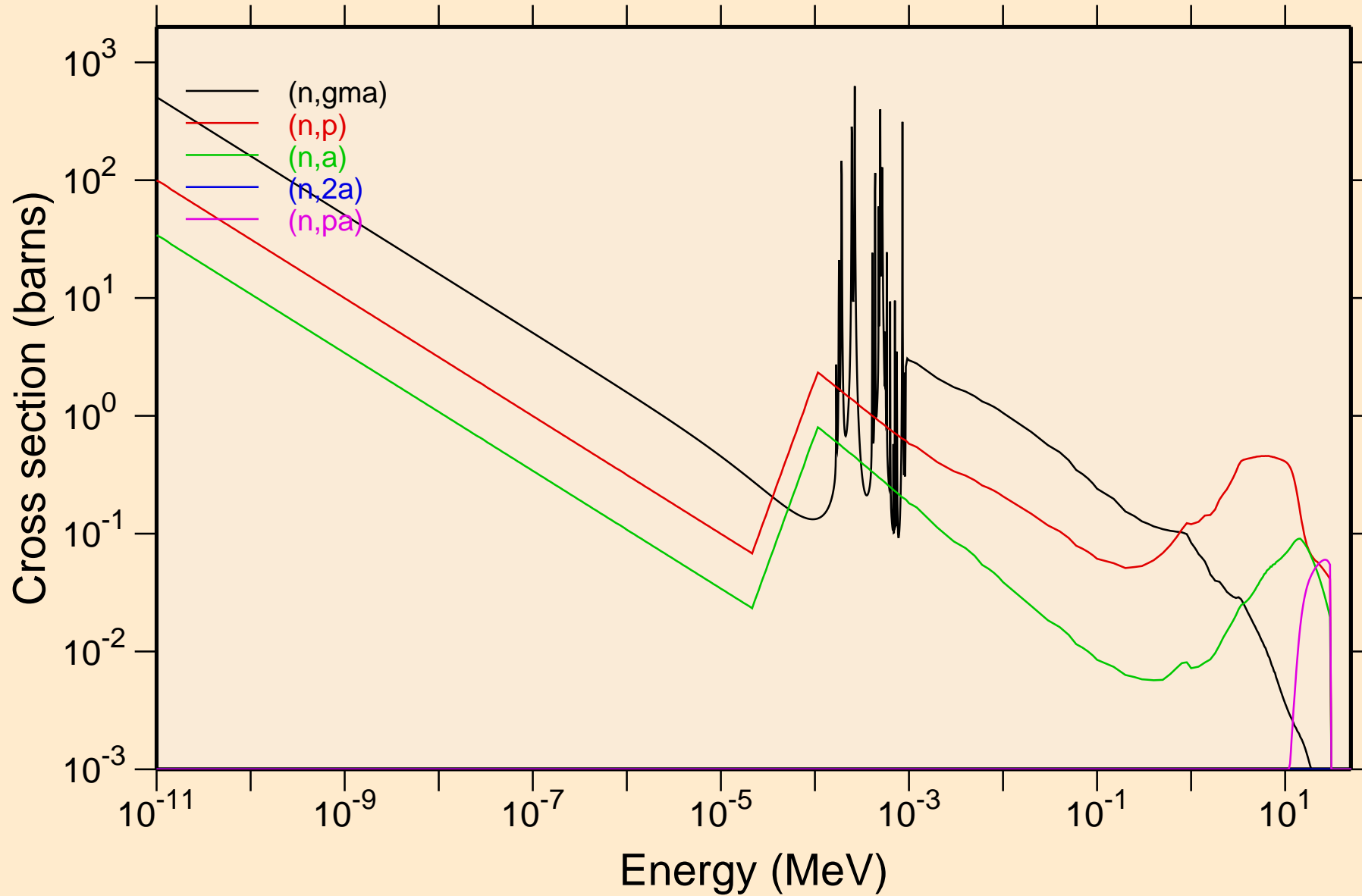
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

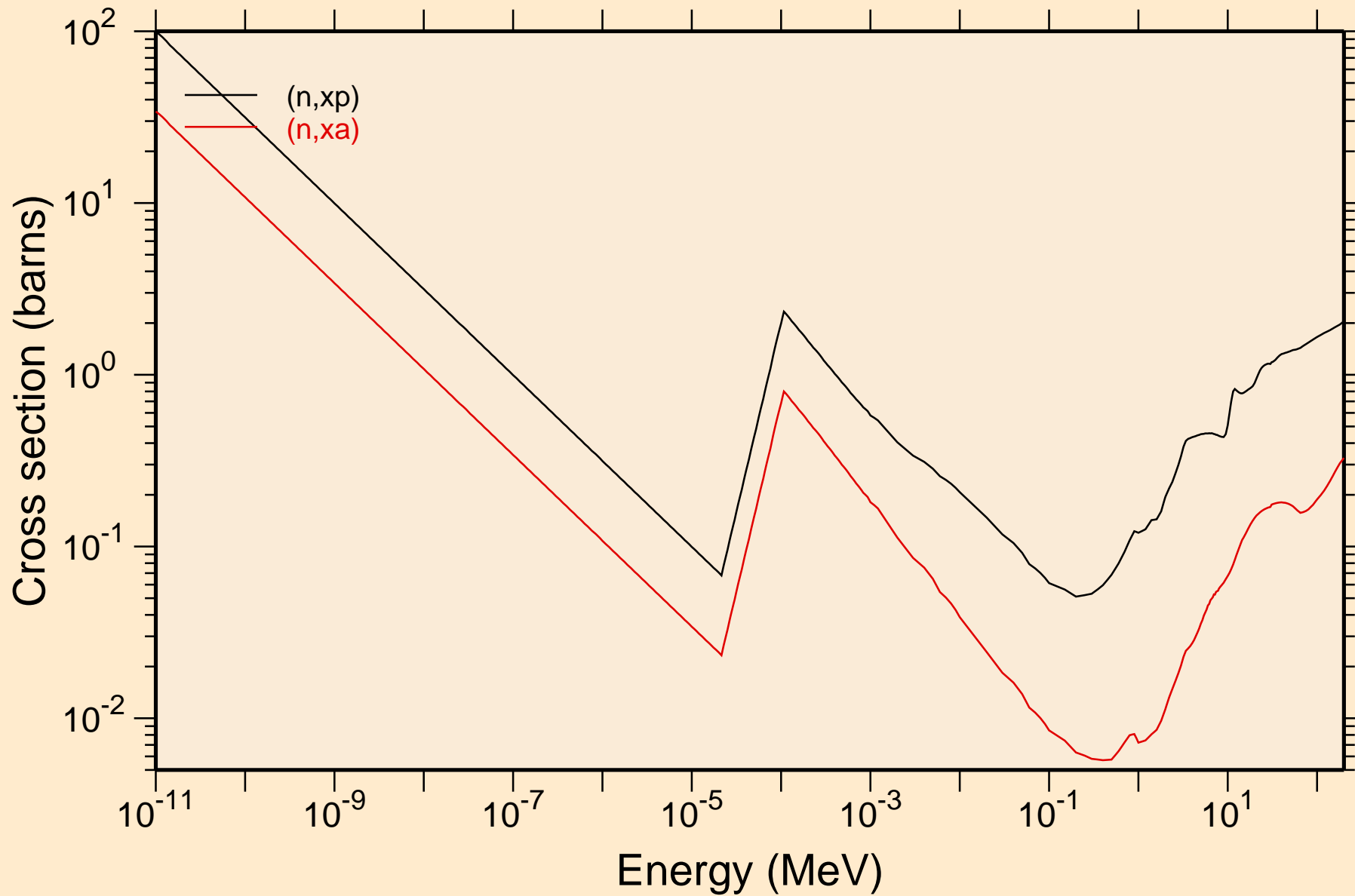


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



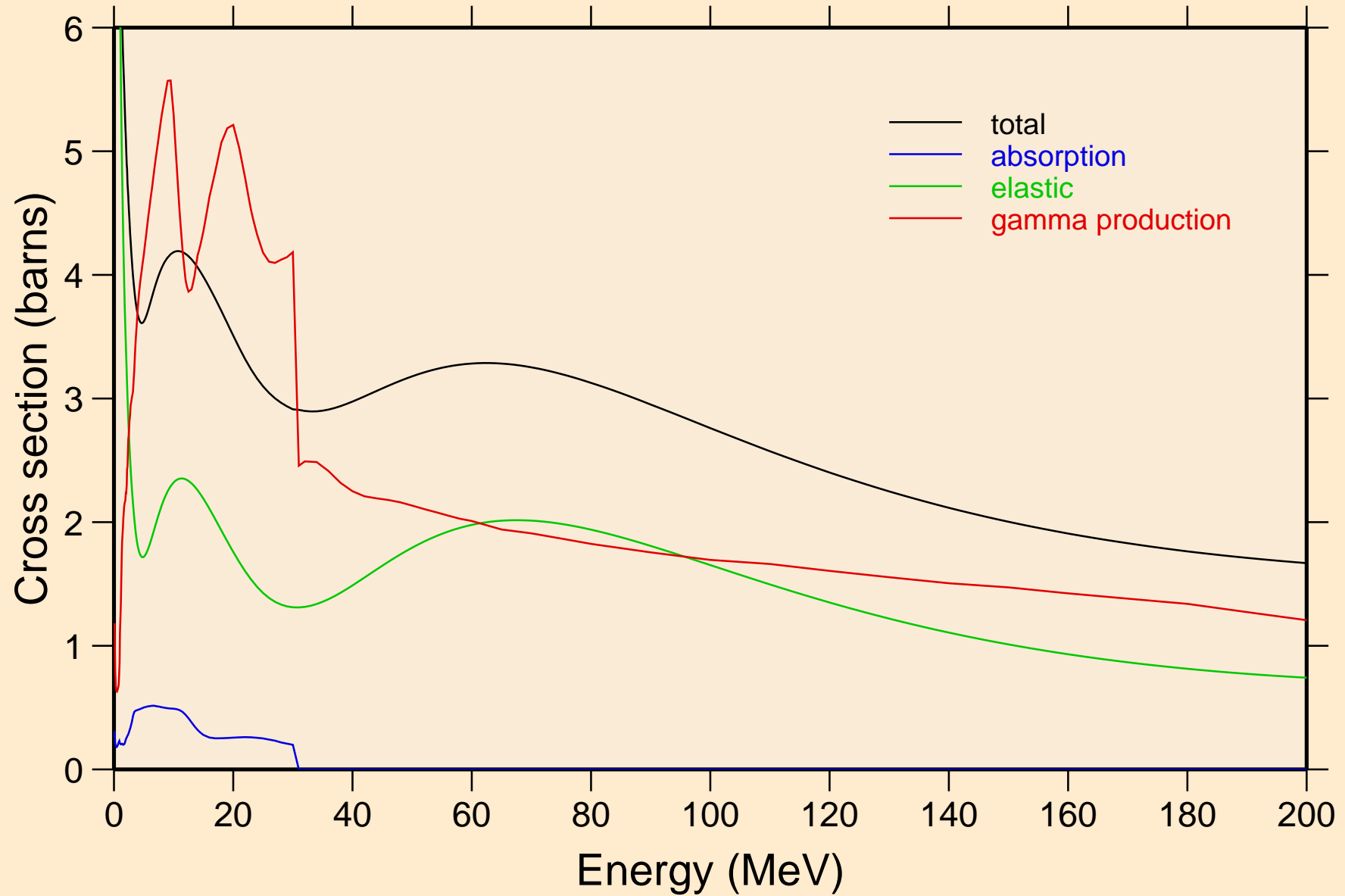


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



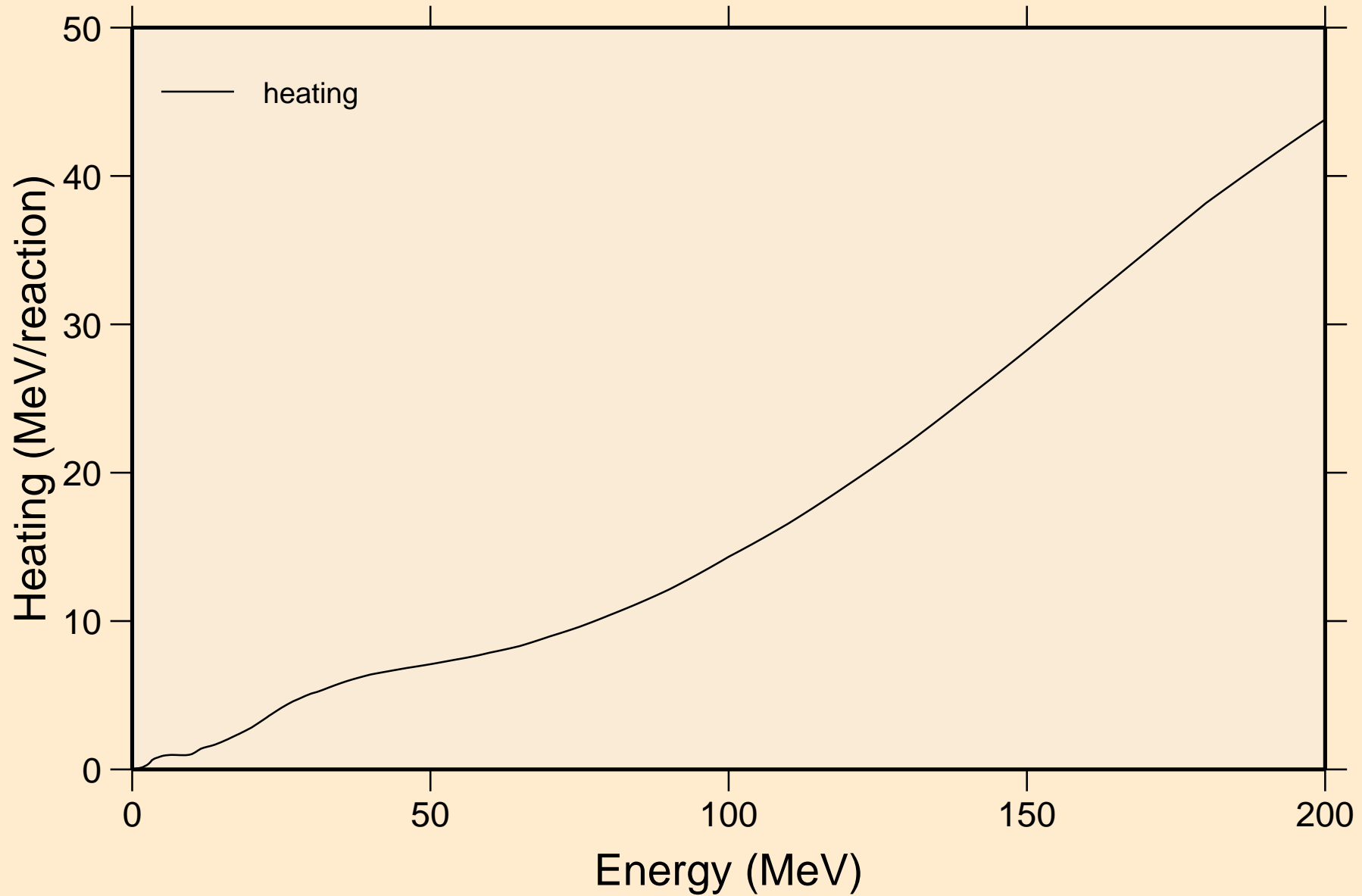
# RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

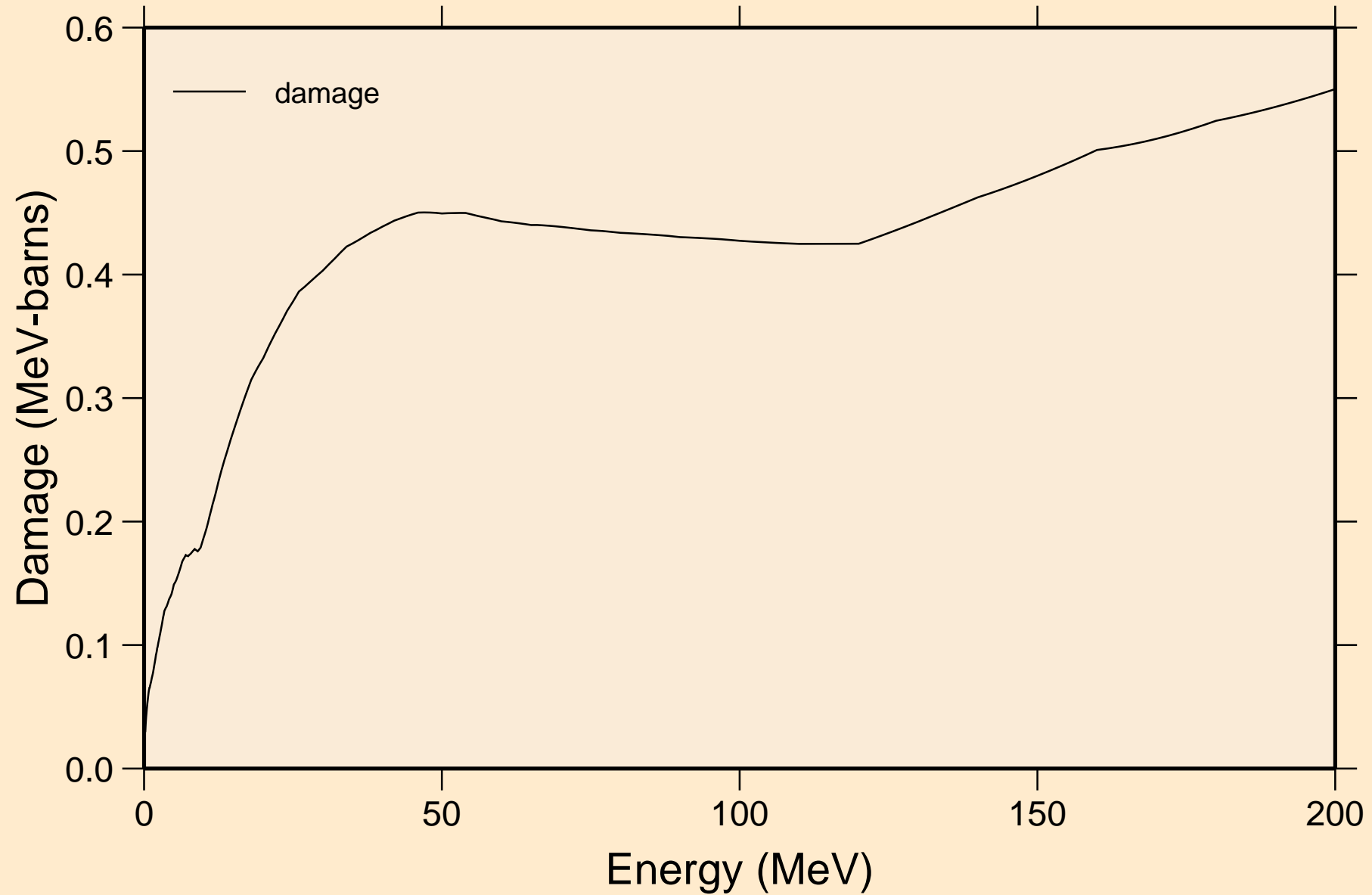


# RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

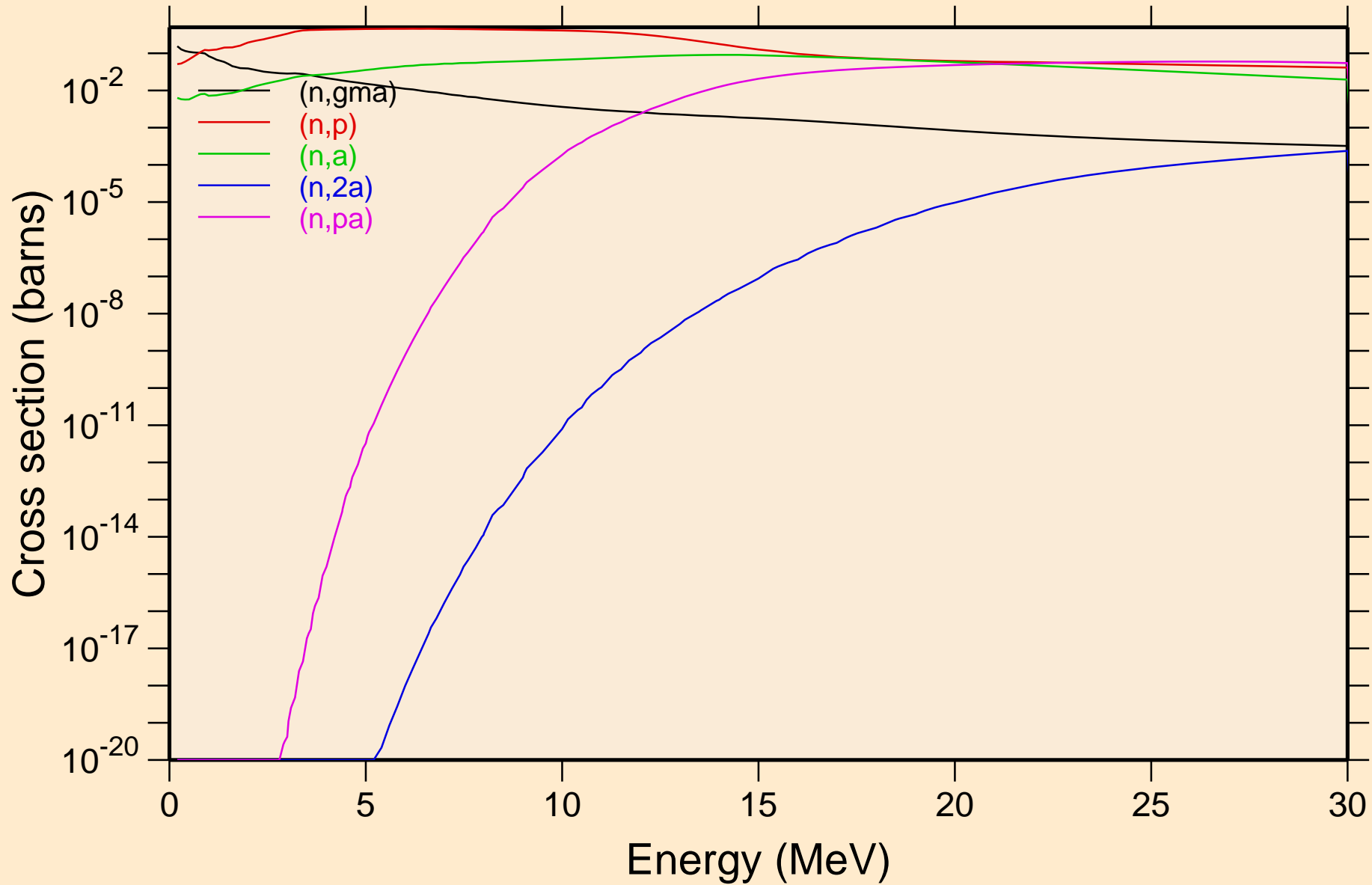
## Heating



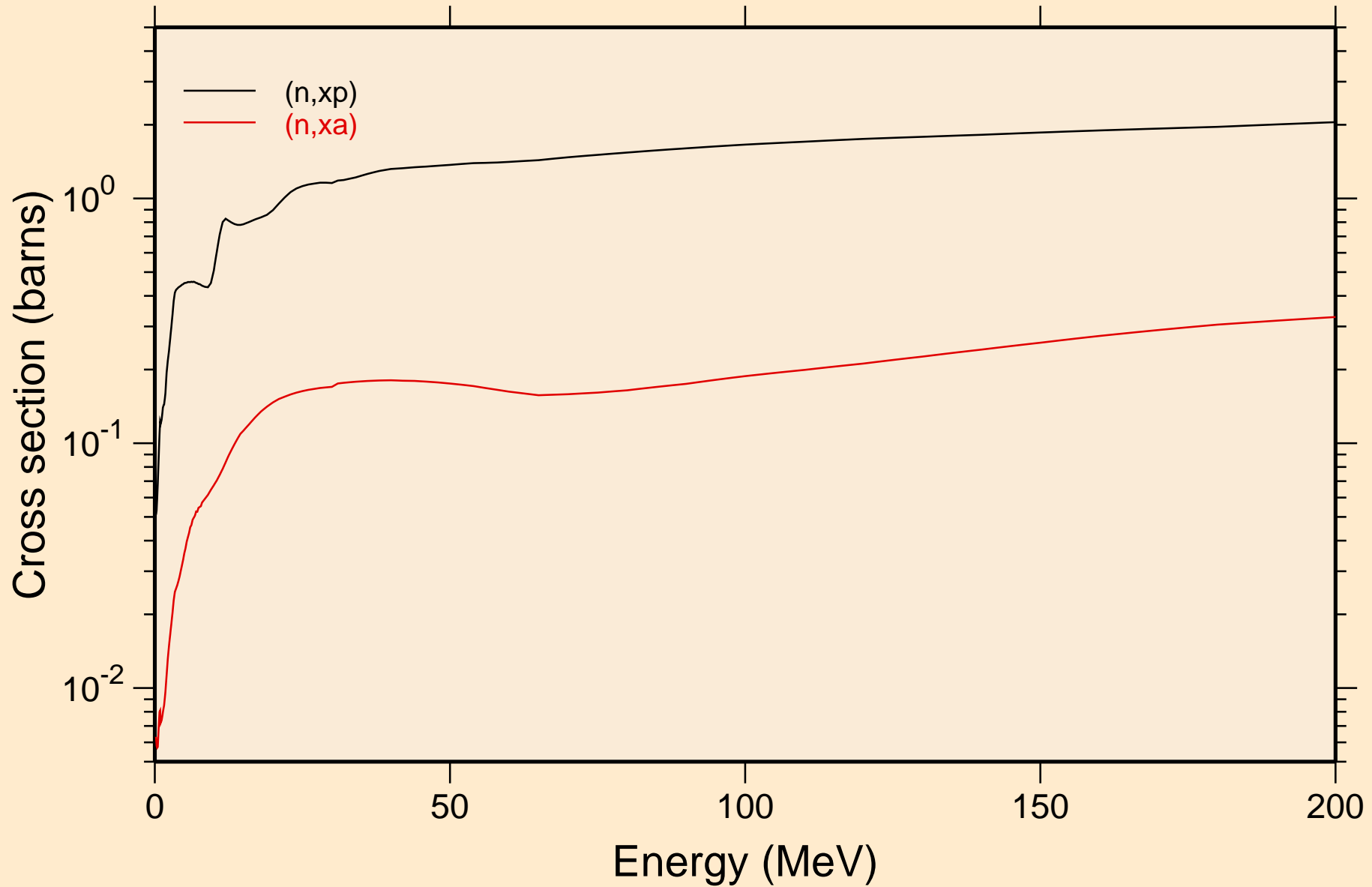
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage



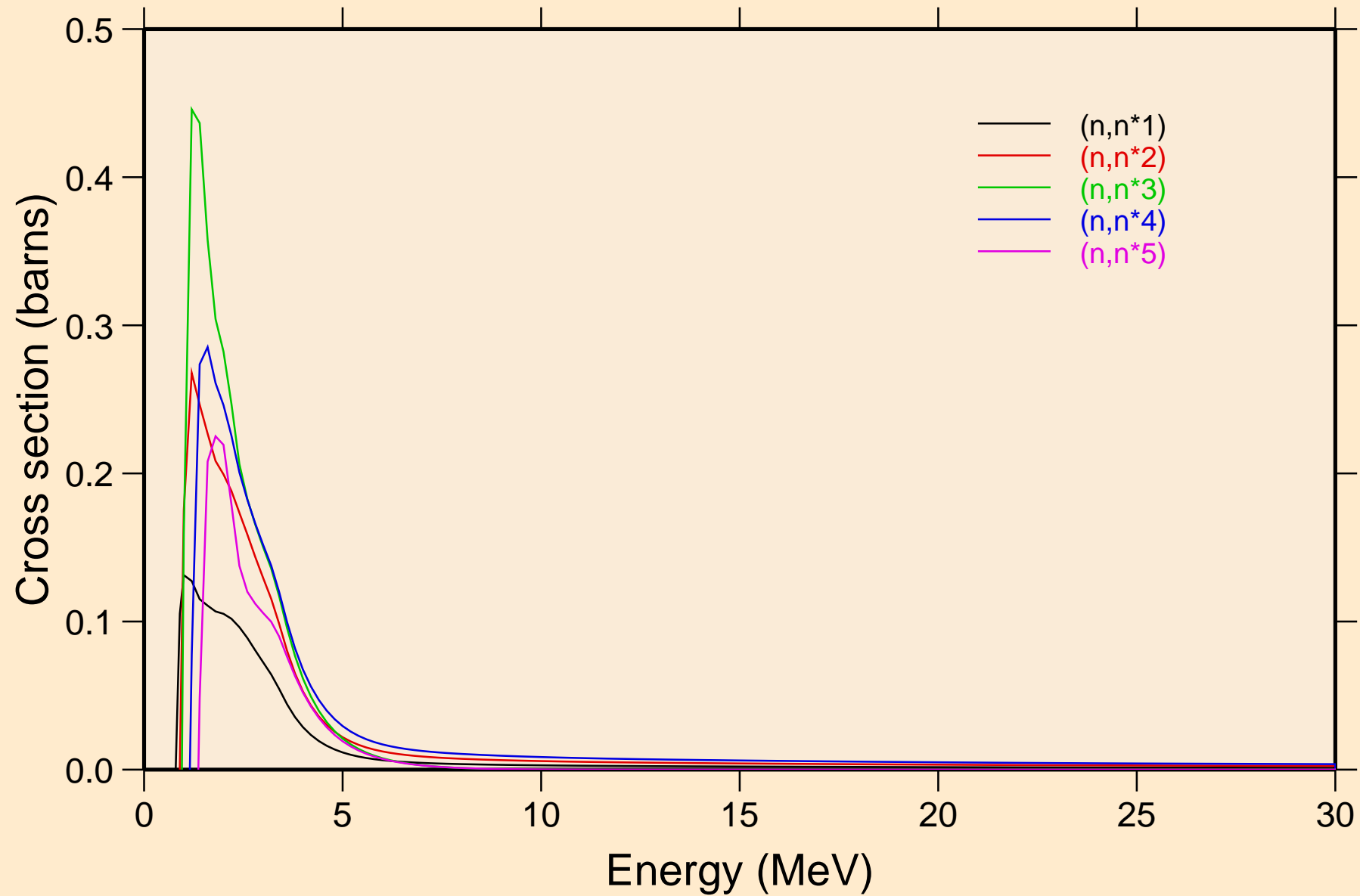
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



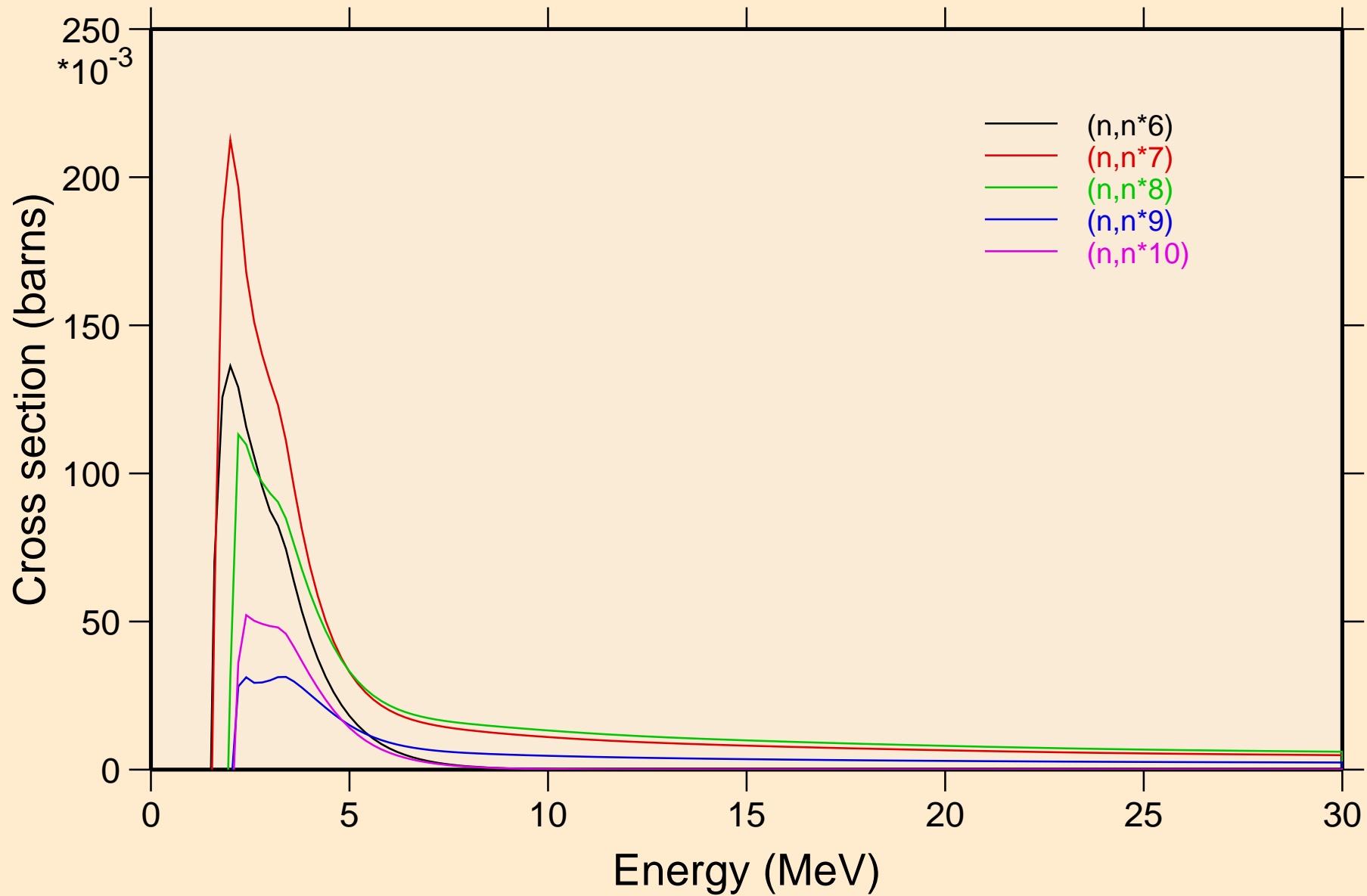
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

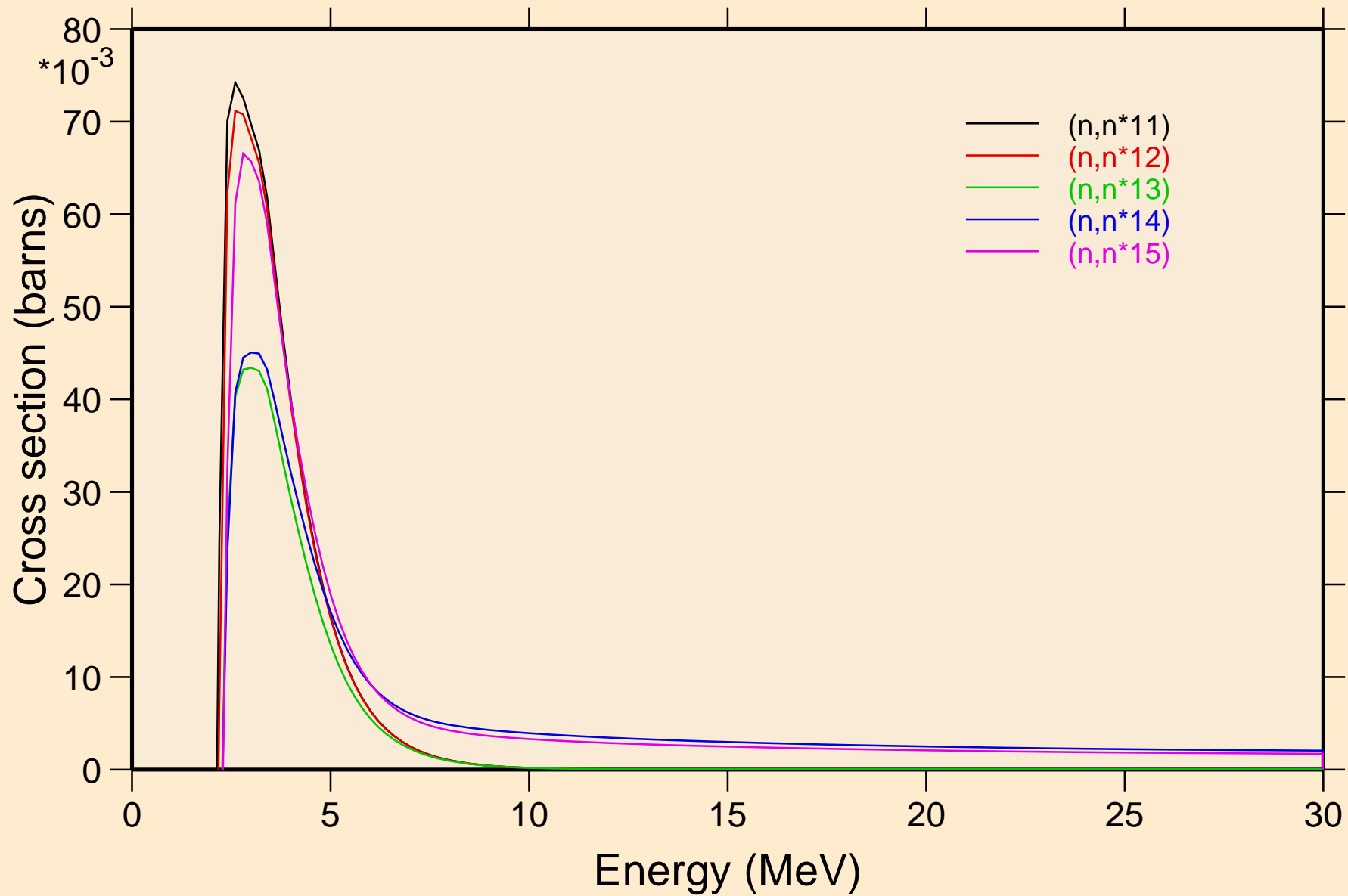


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

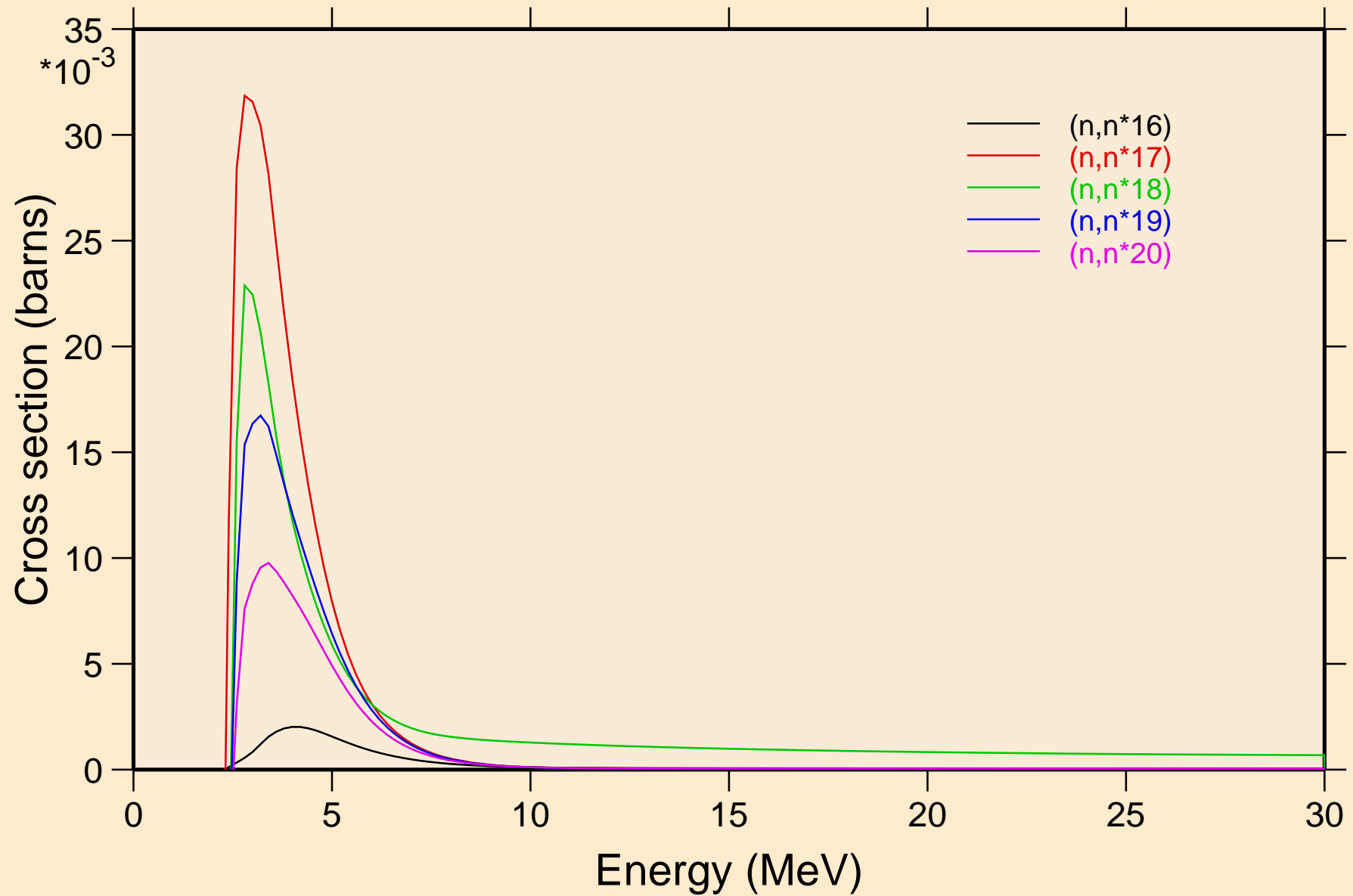




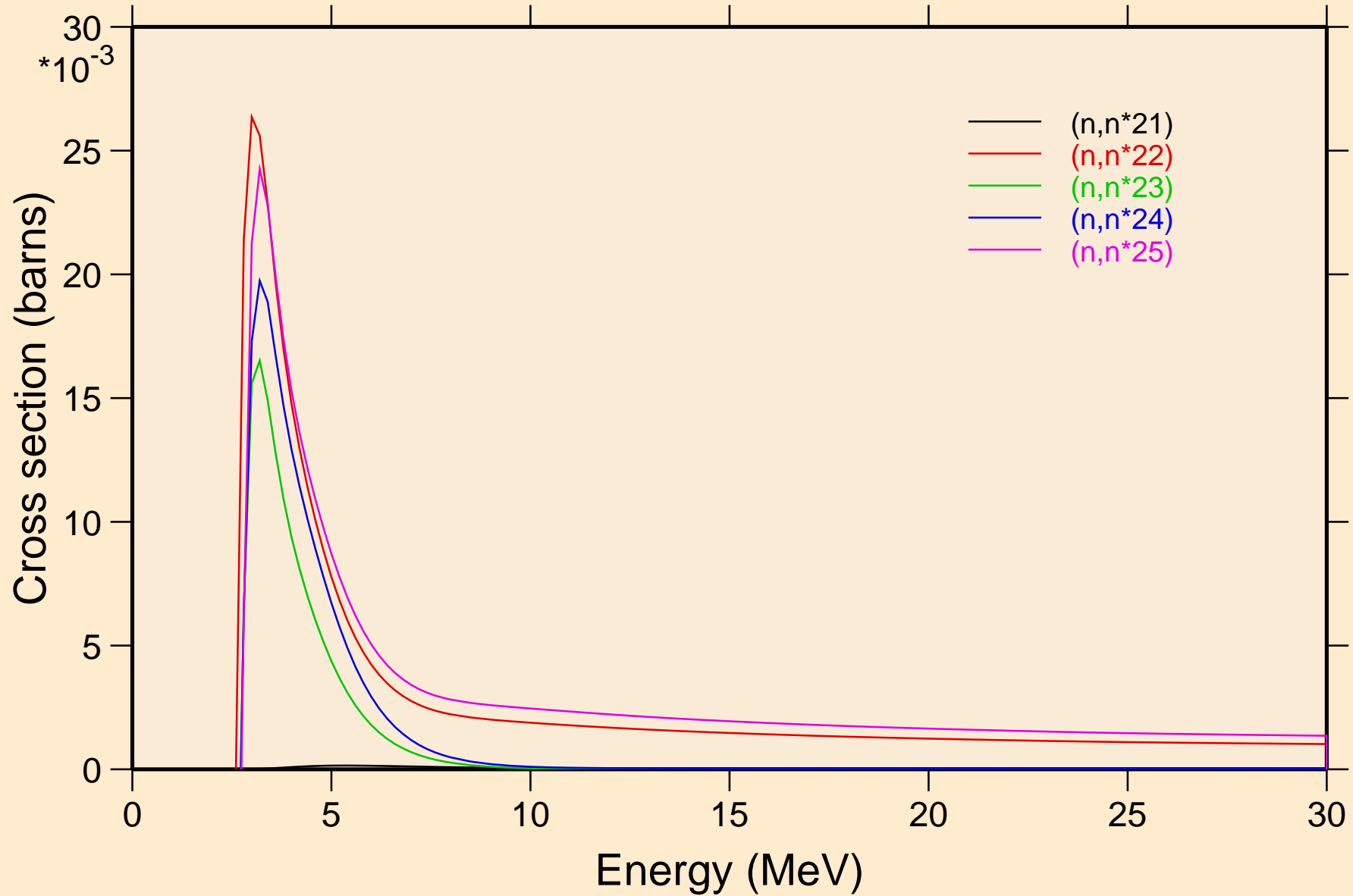
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



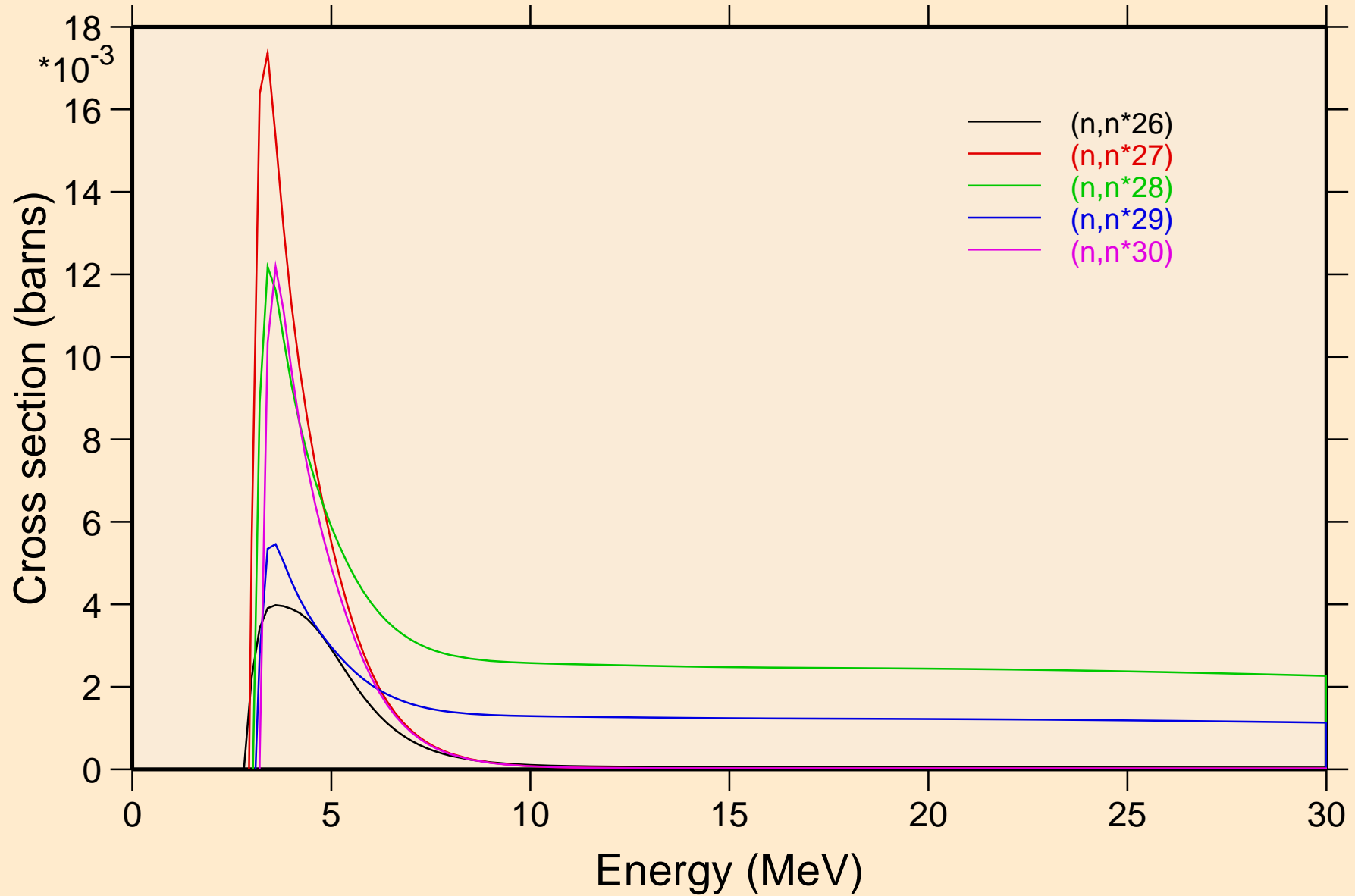
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



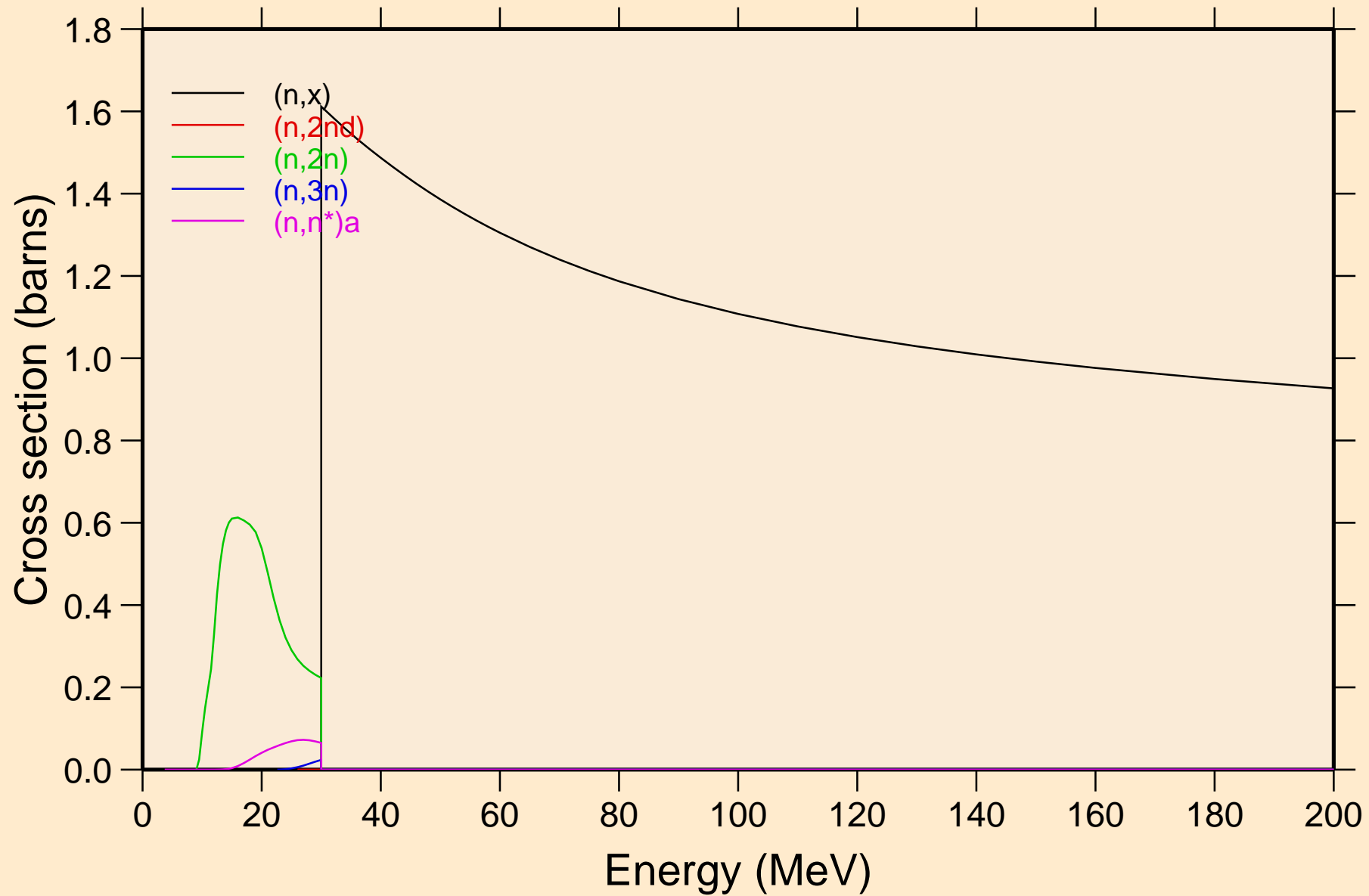
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



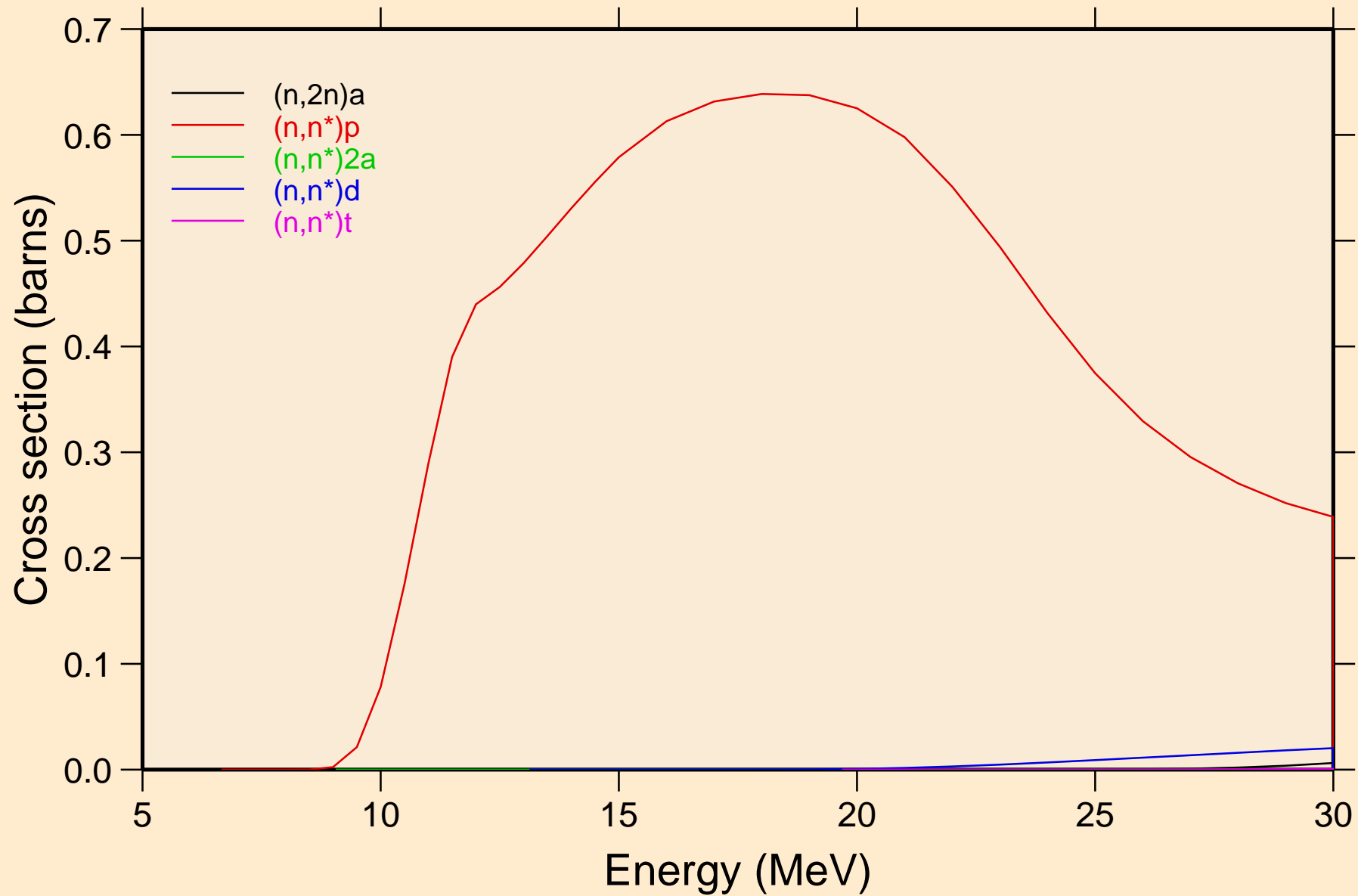
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



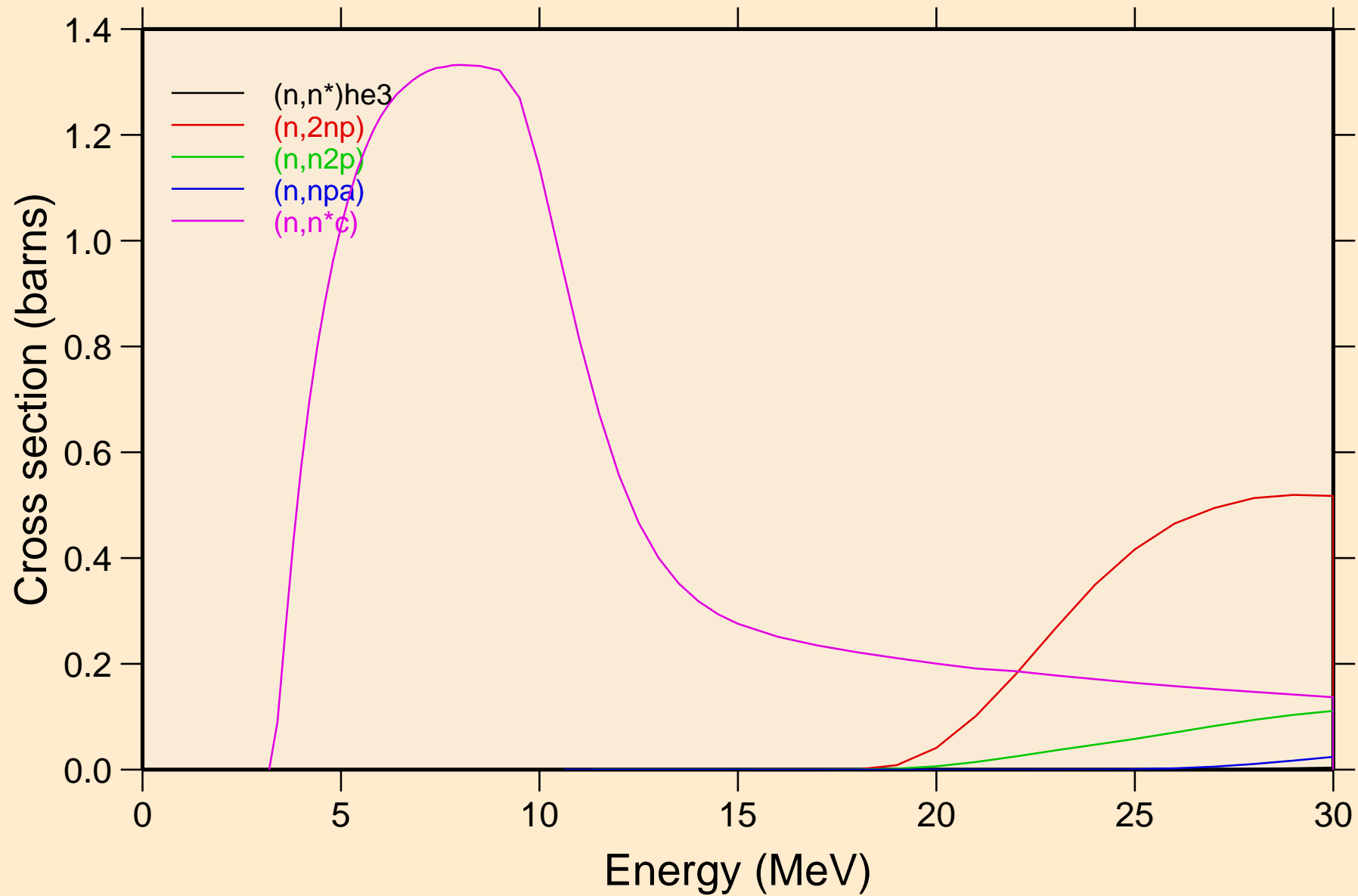
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



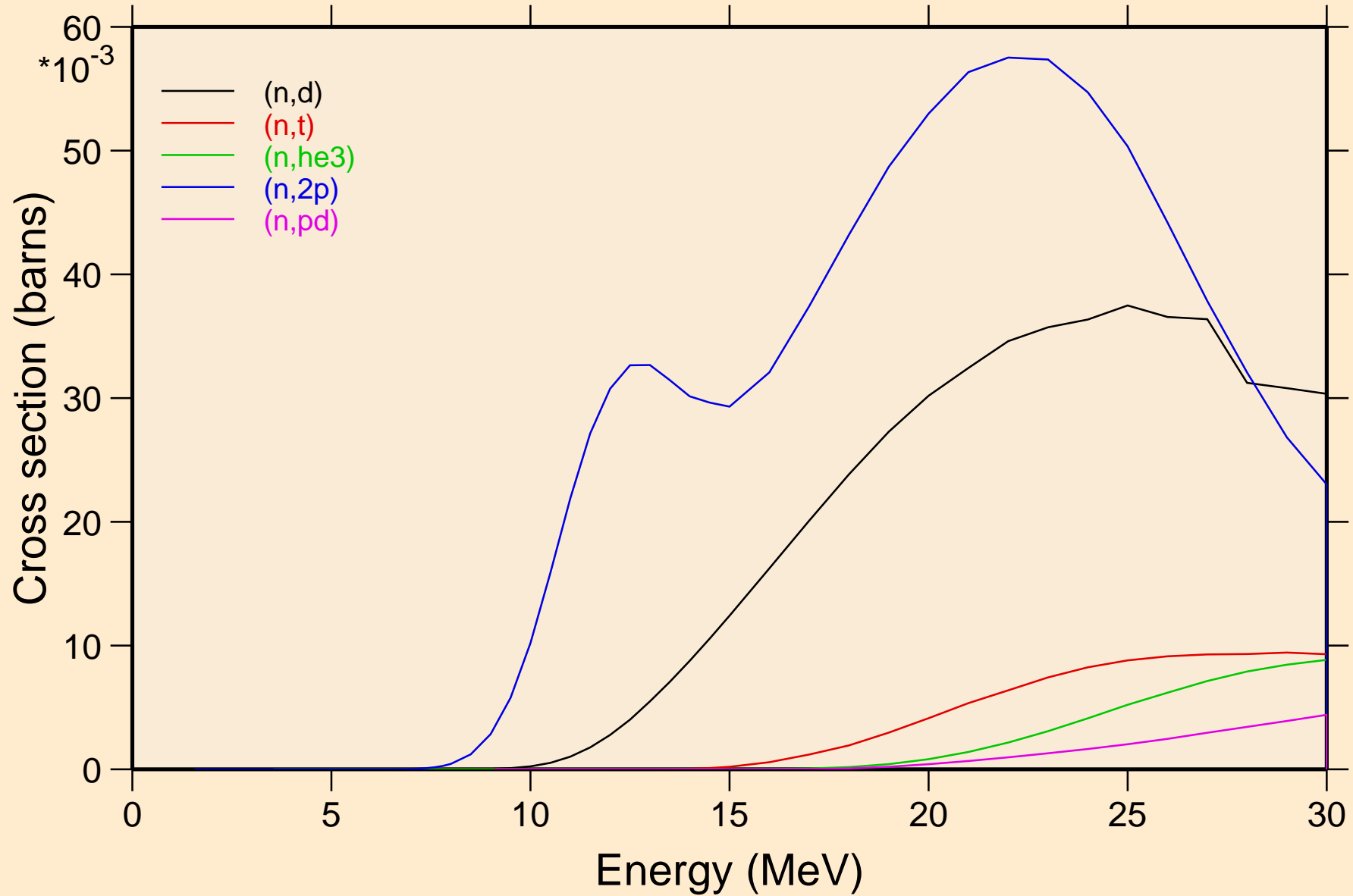
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

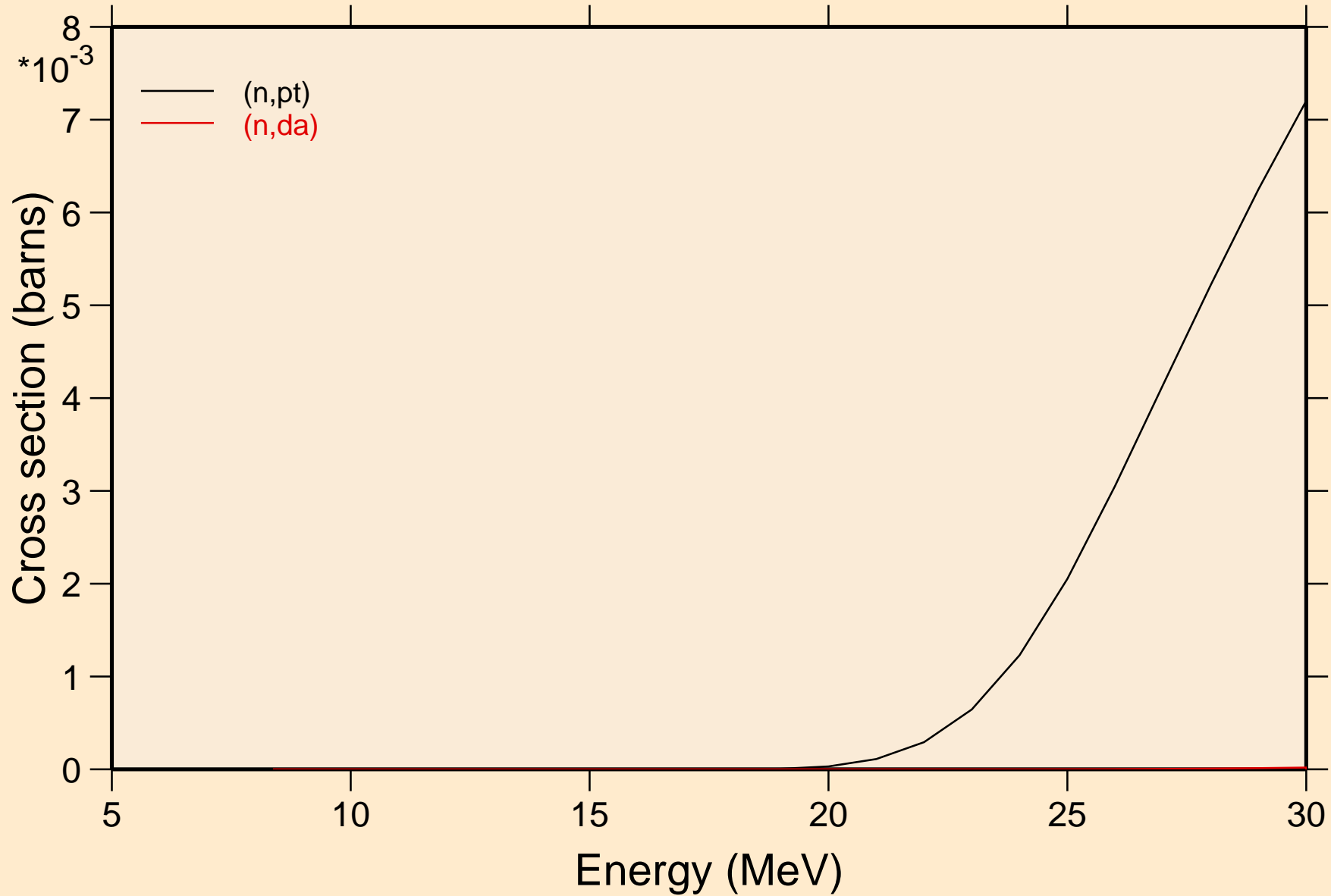


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

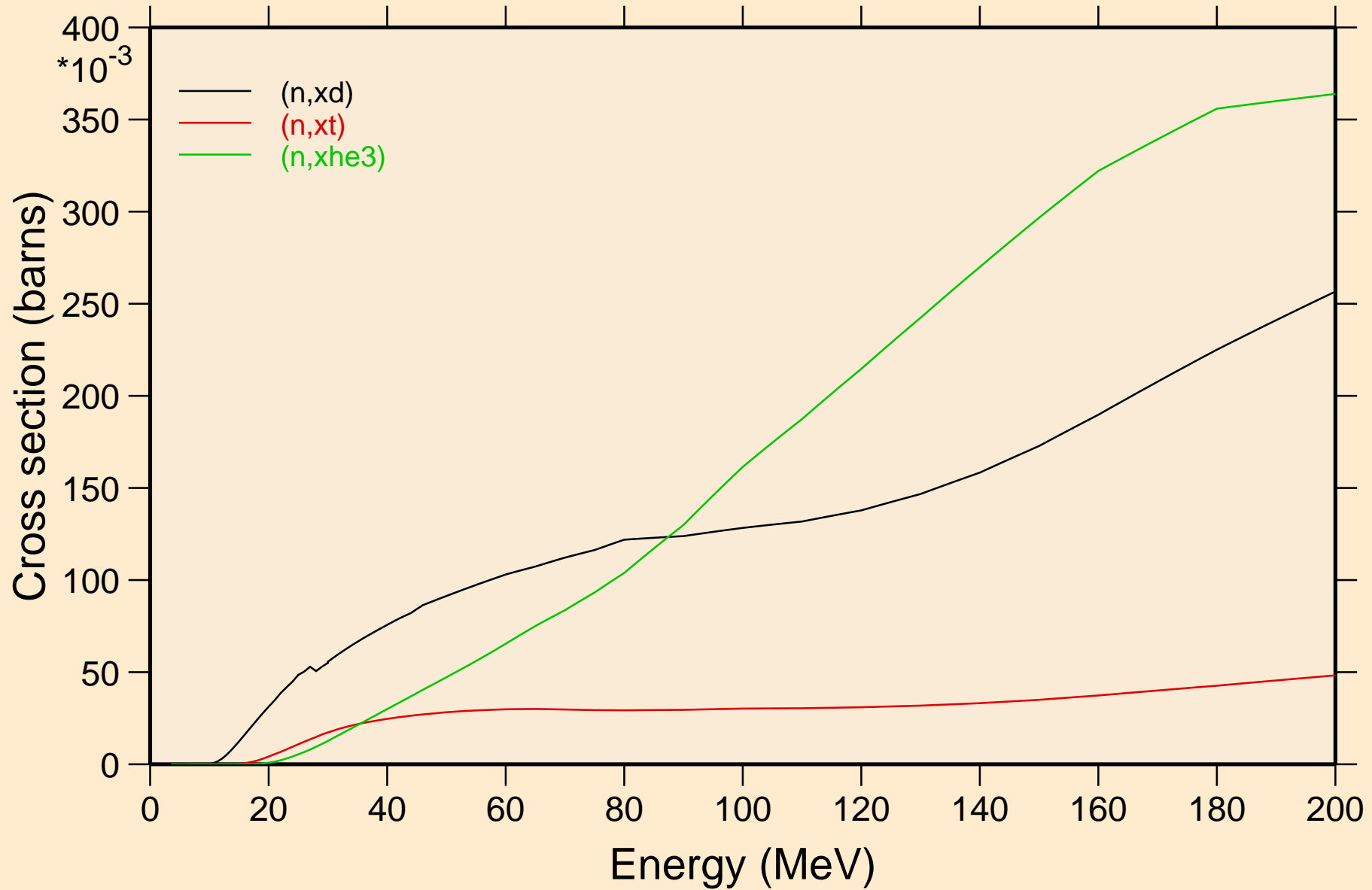




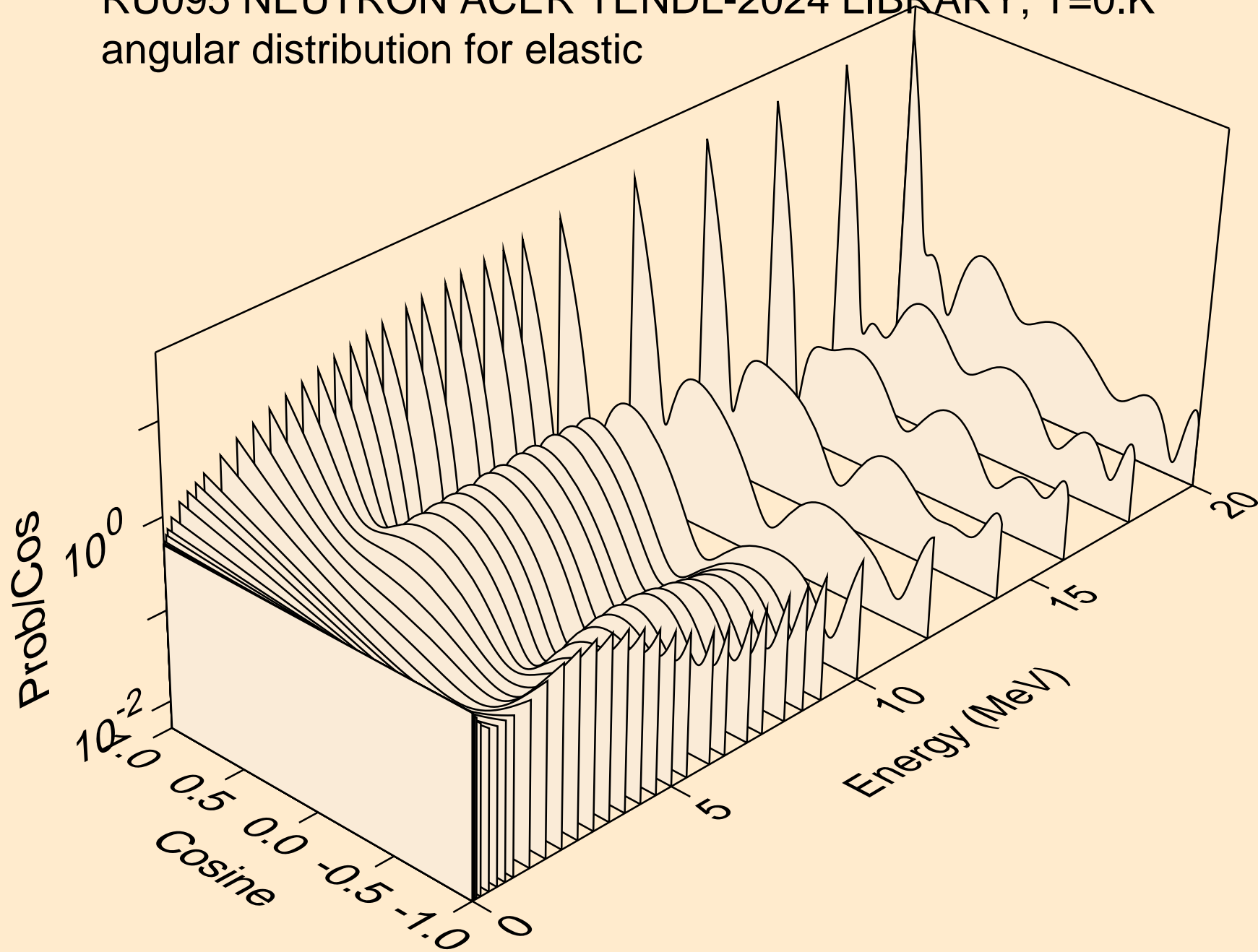
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



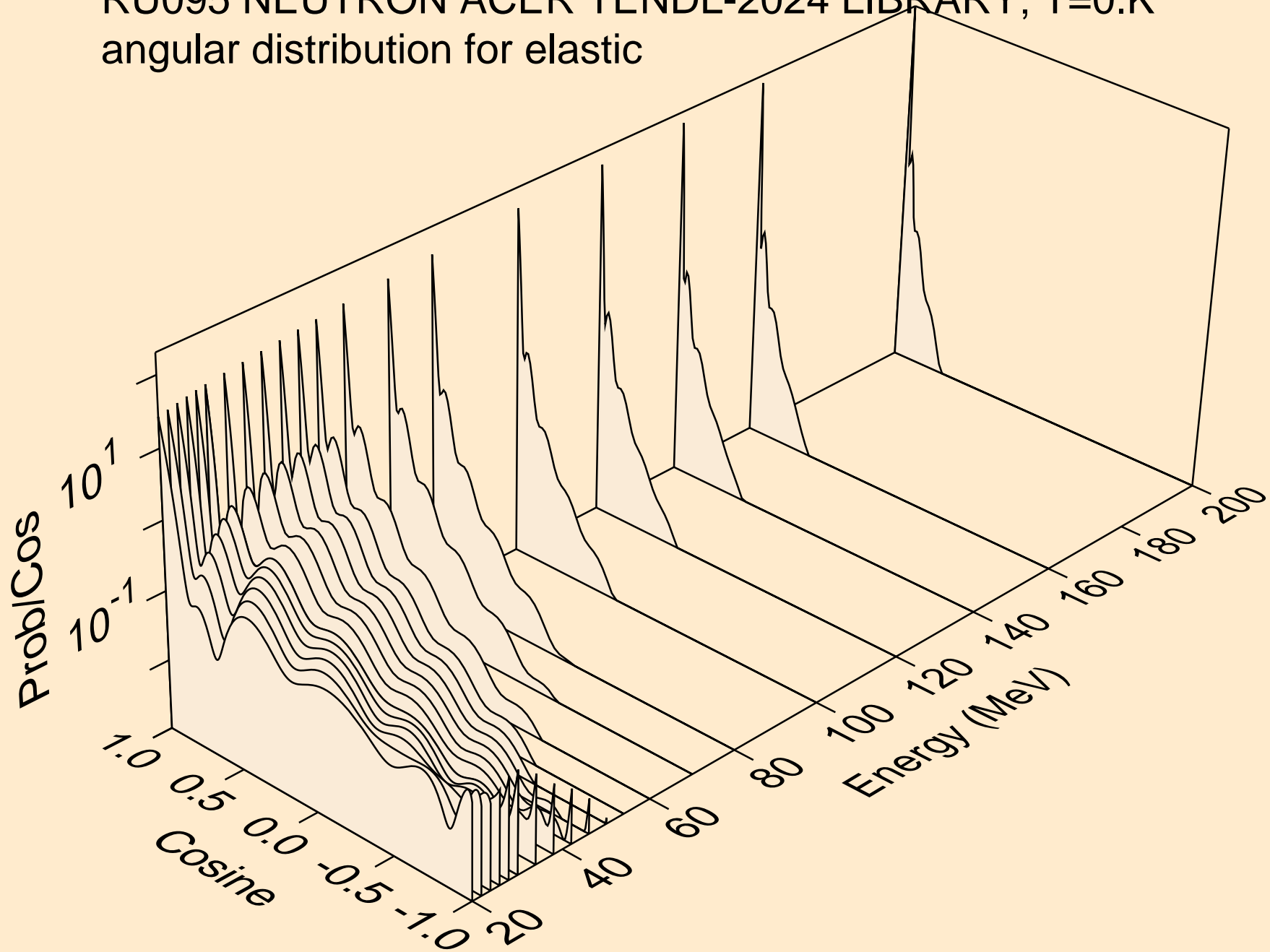
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



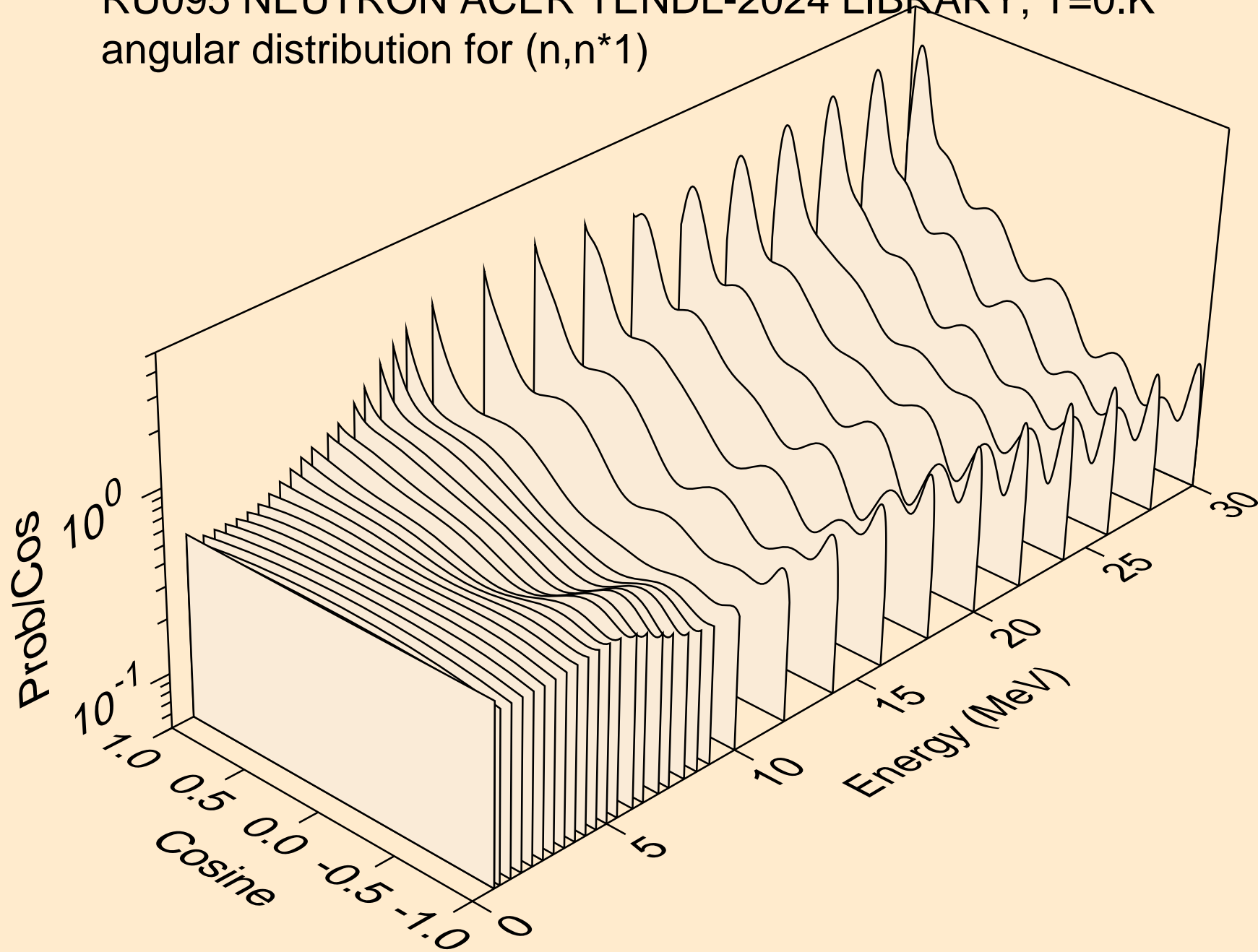
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



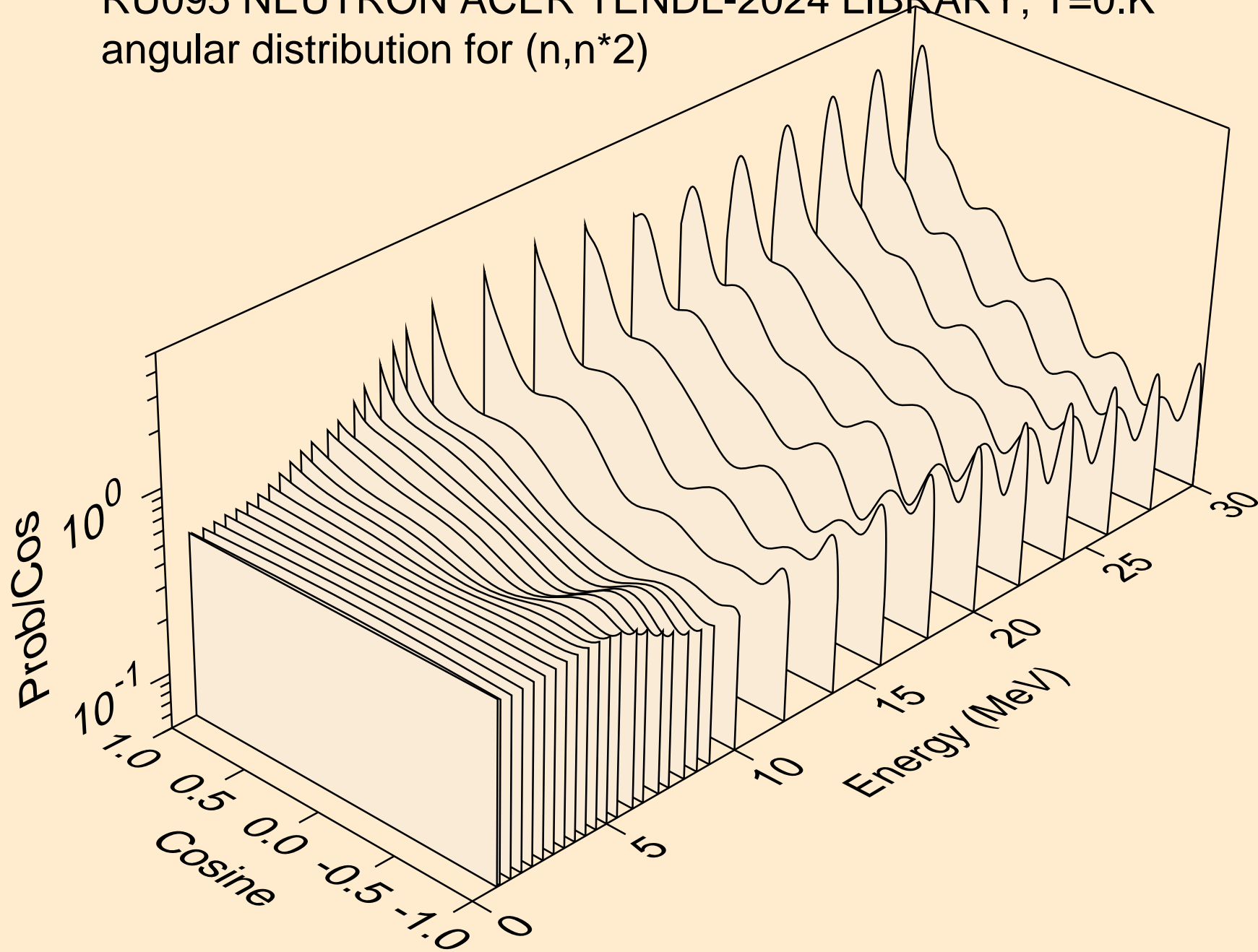
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



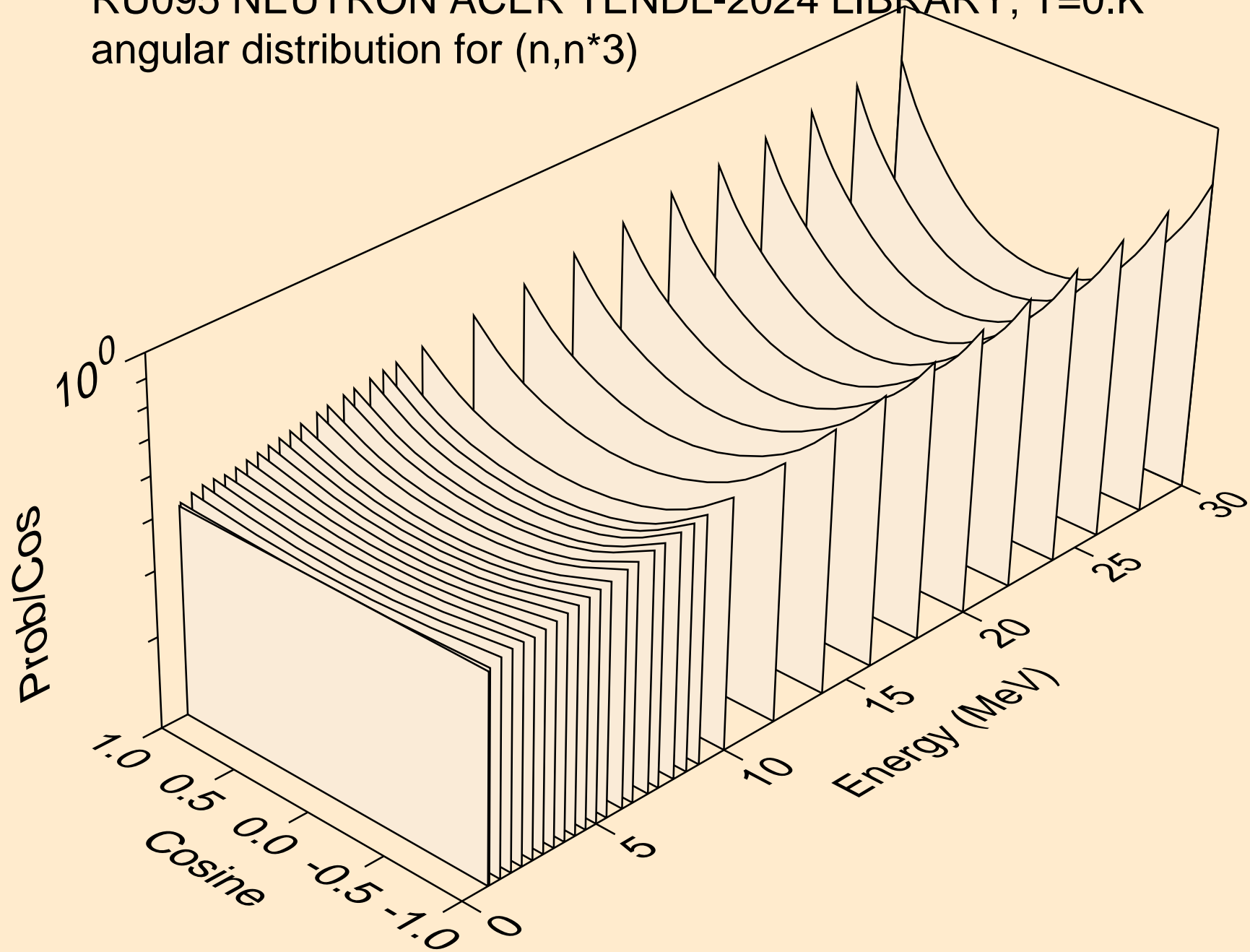
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



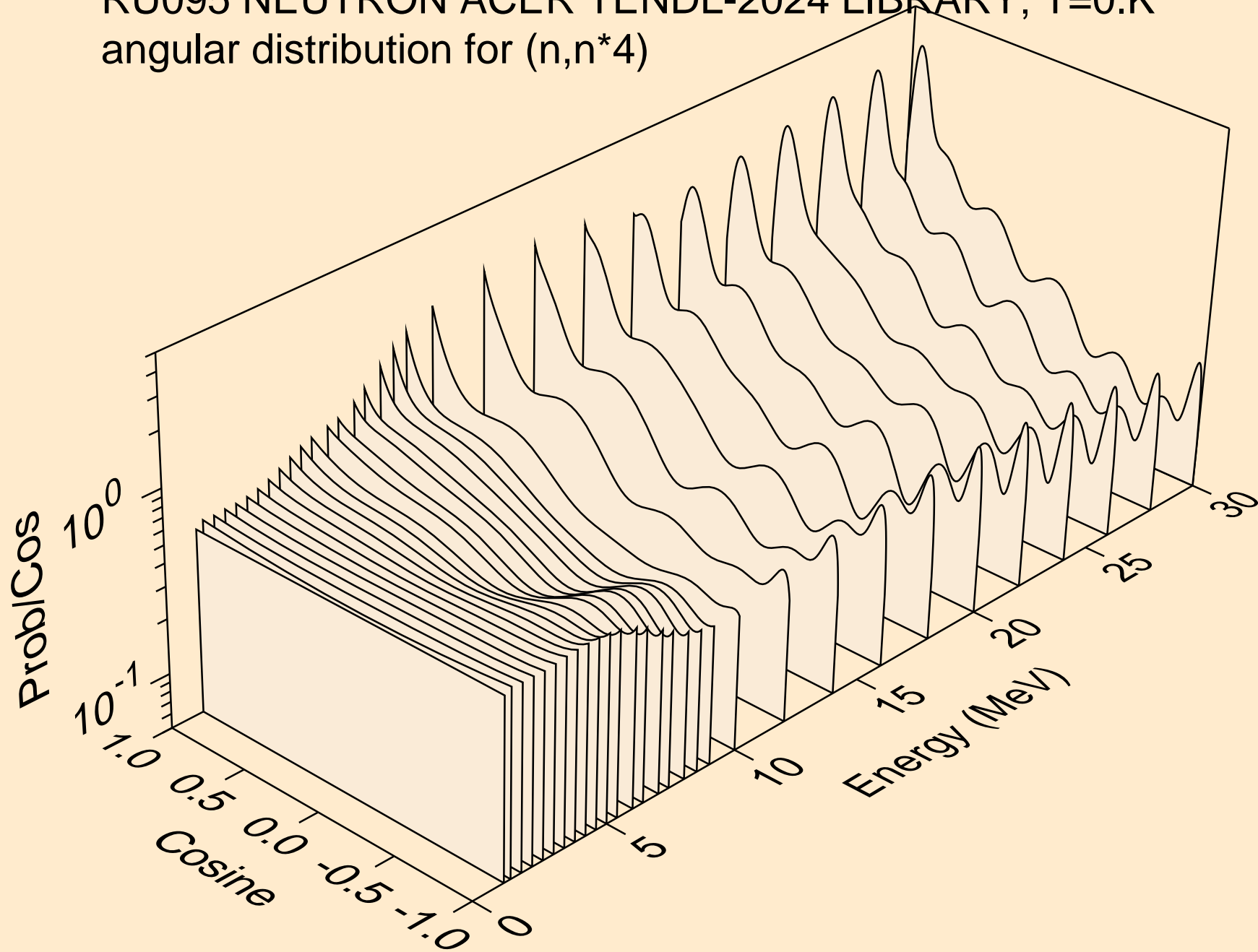
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

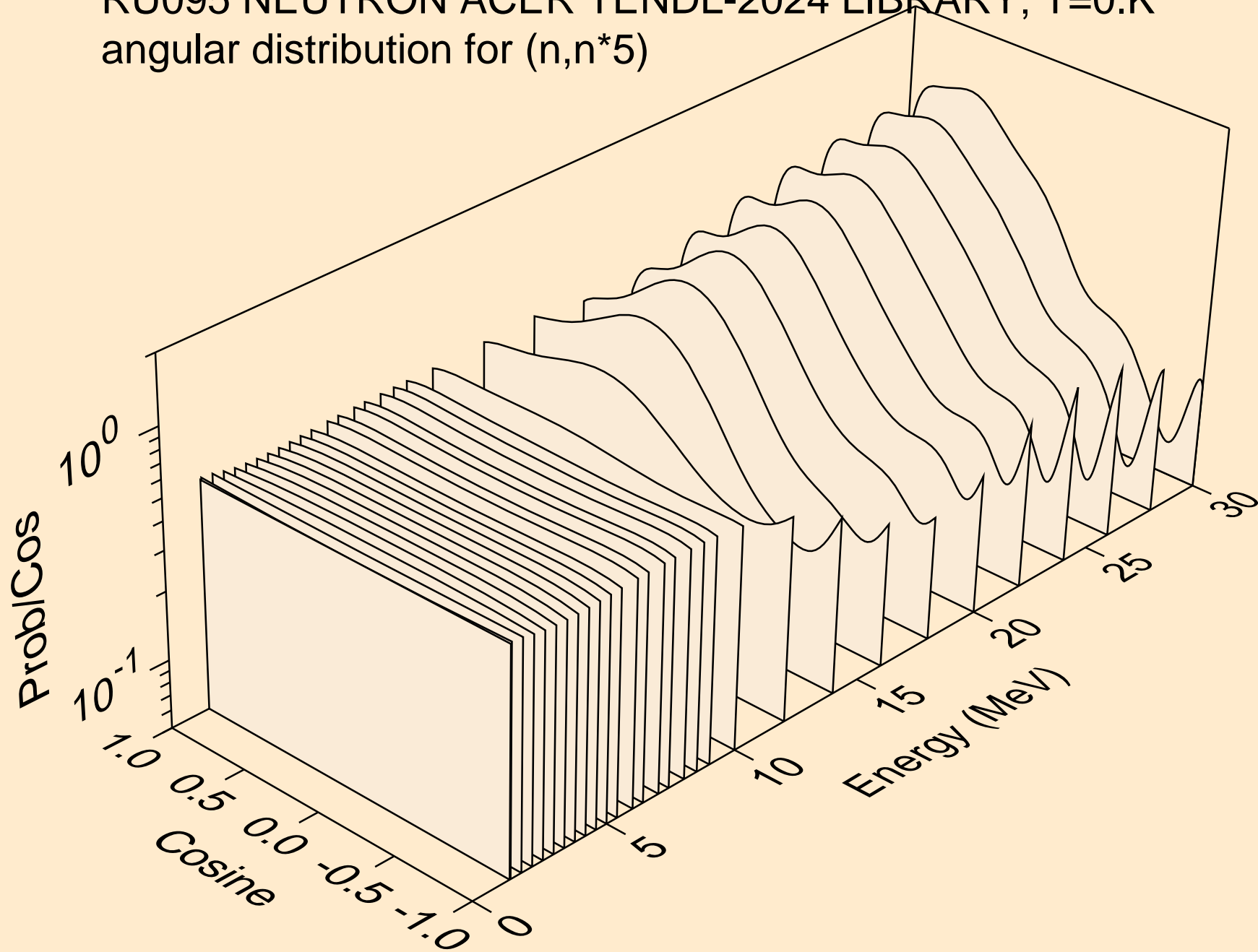


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)

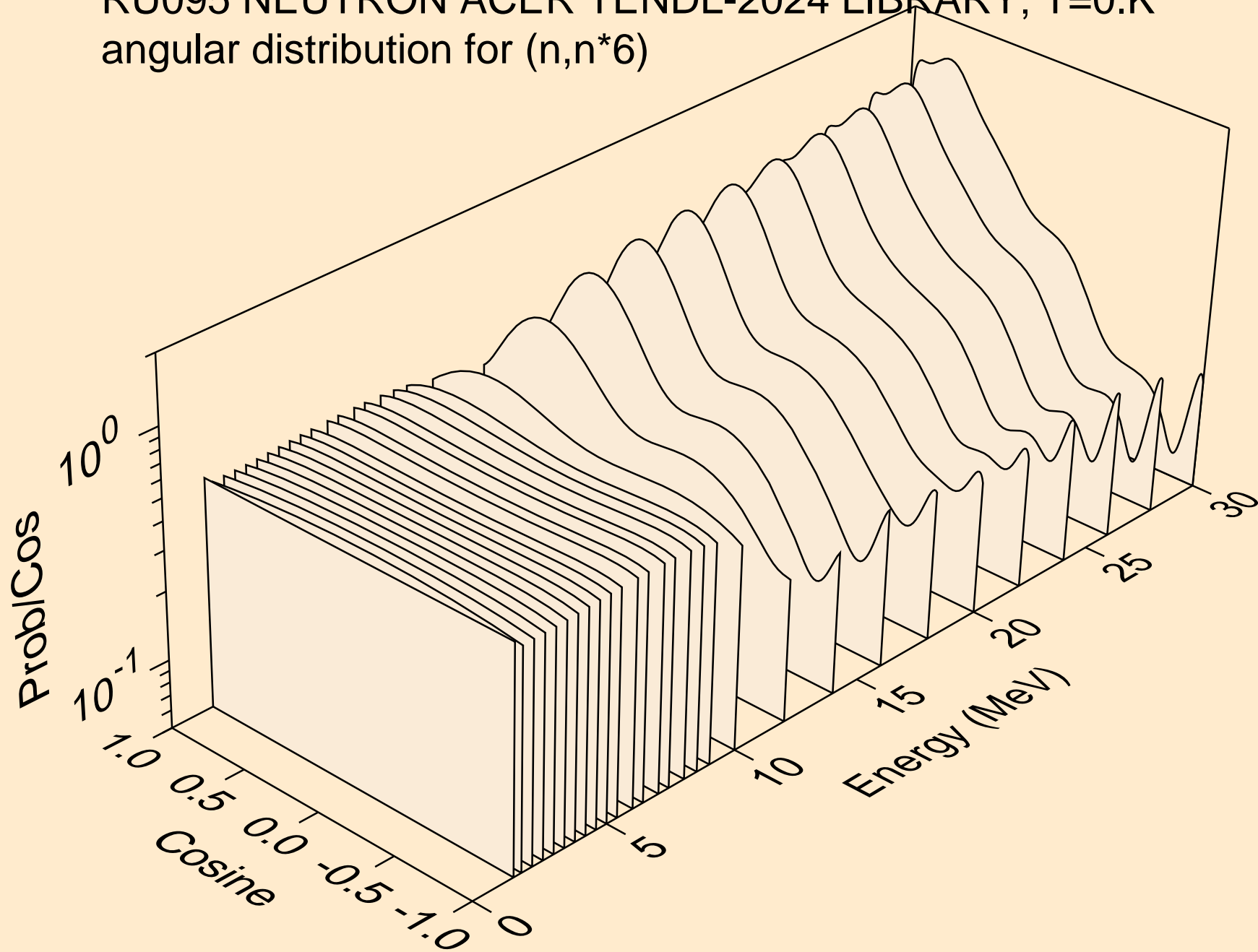




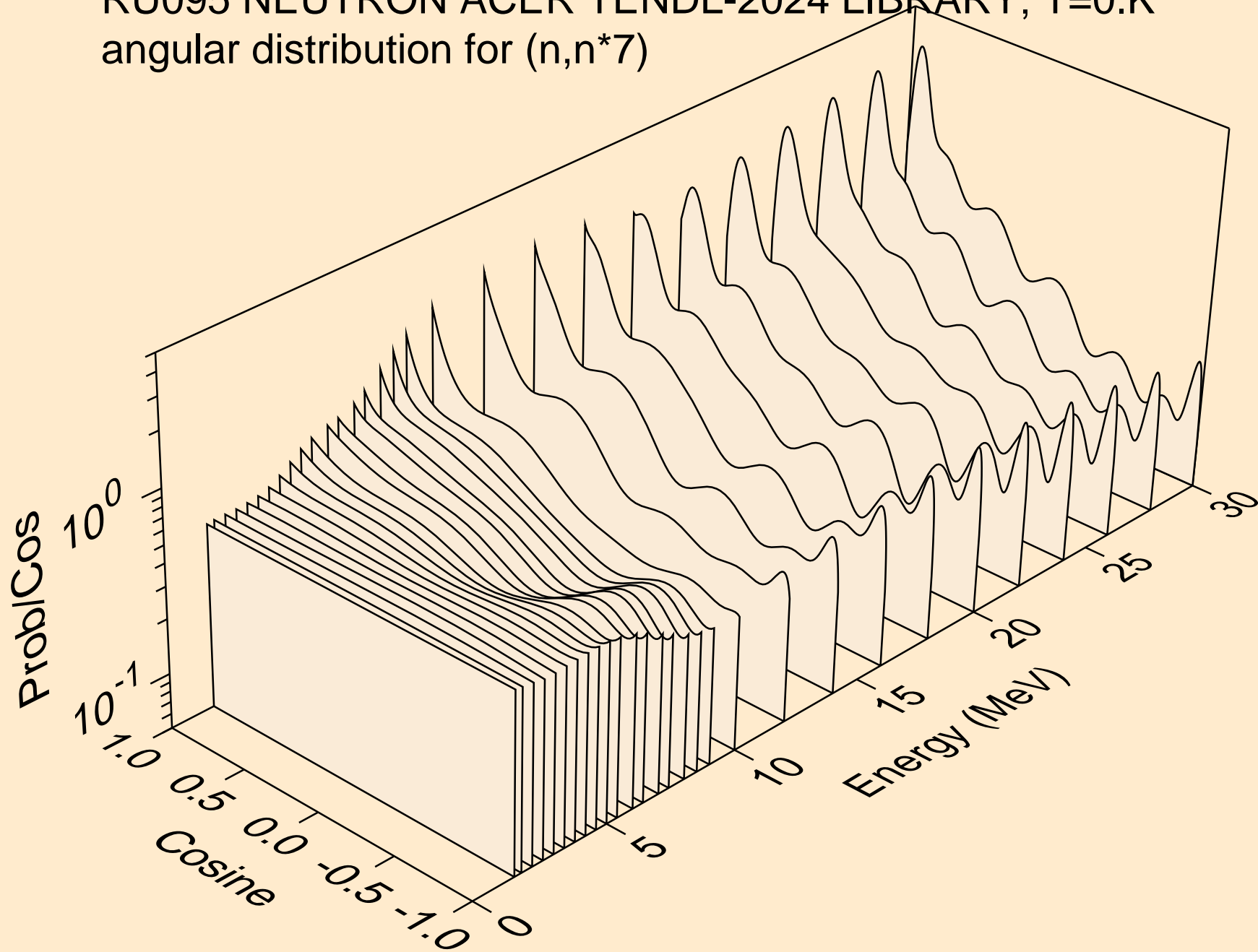
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



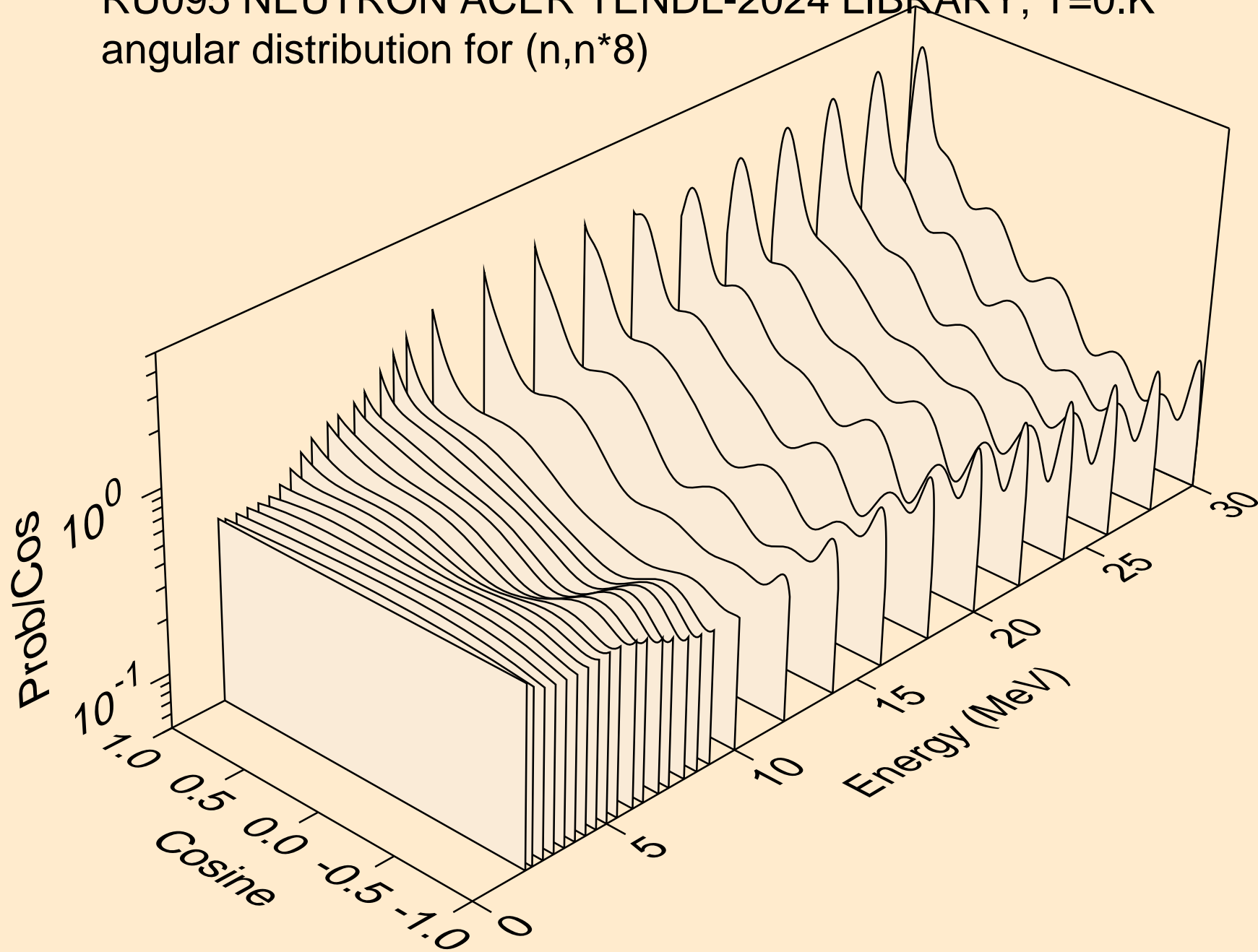
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



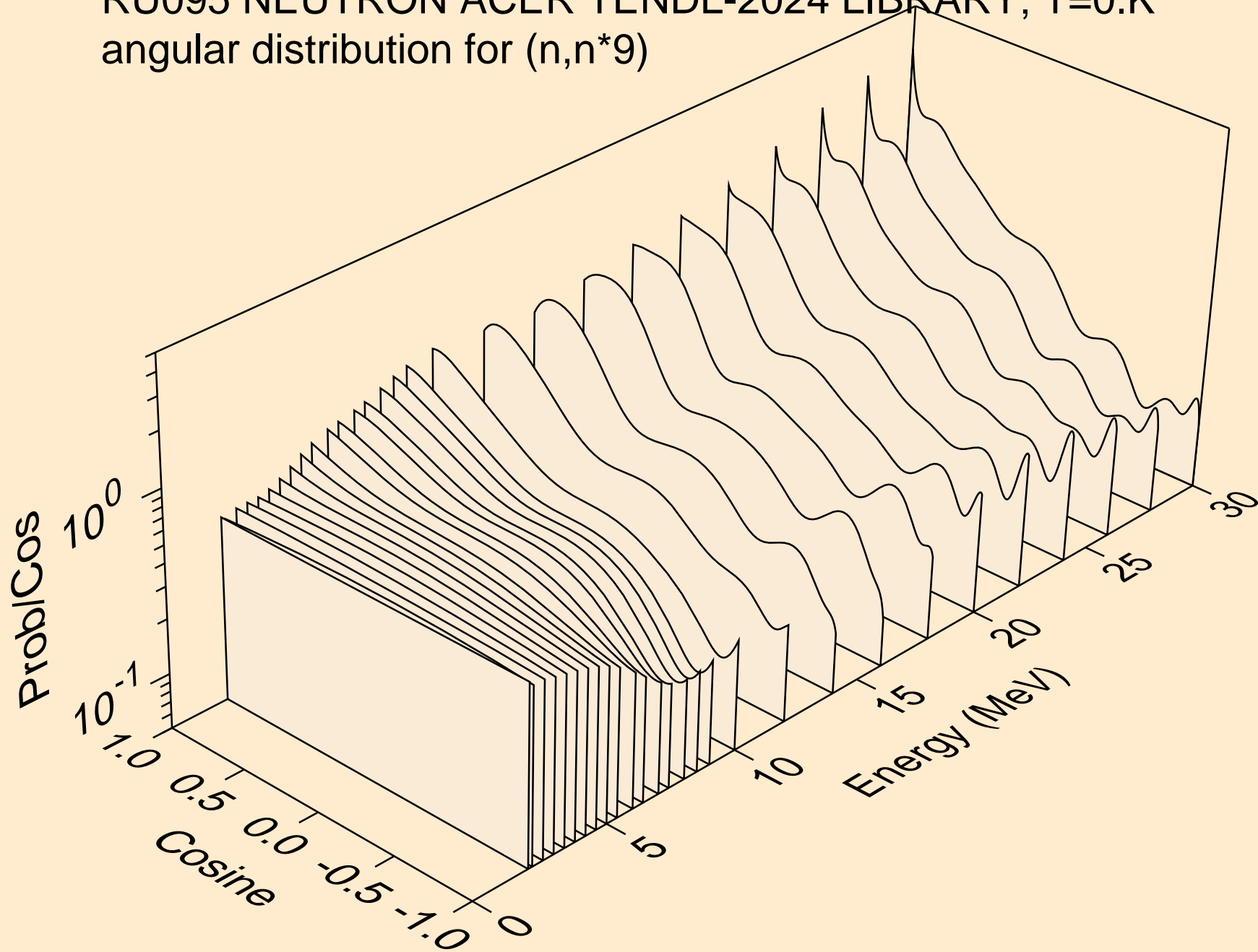
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



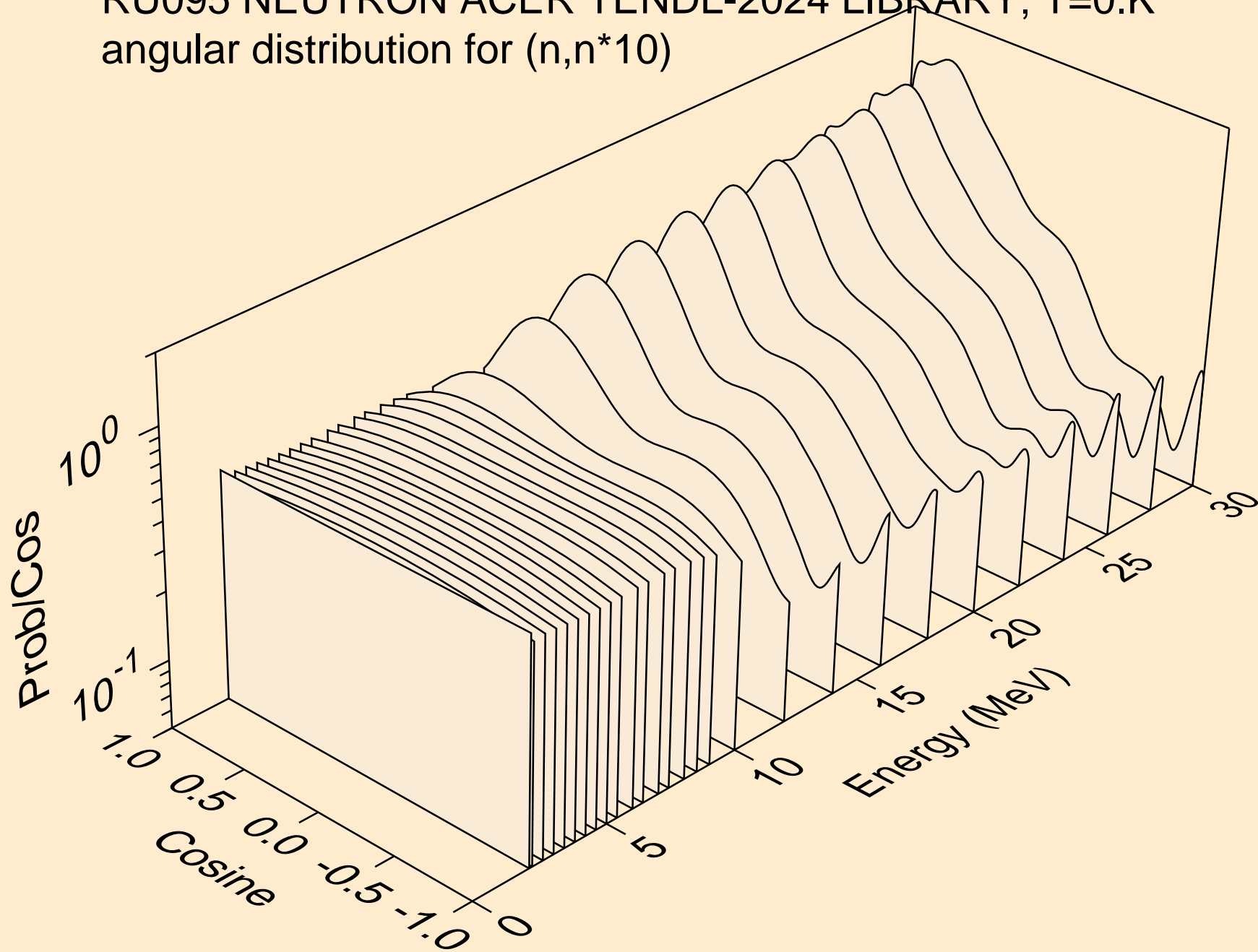
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



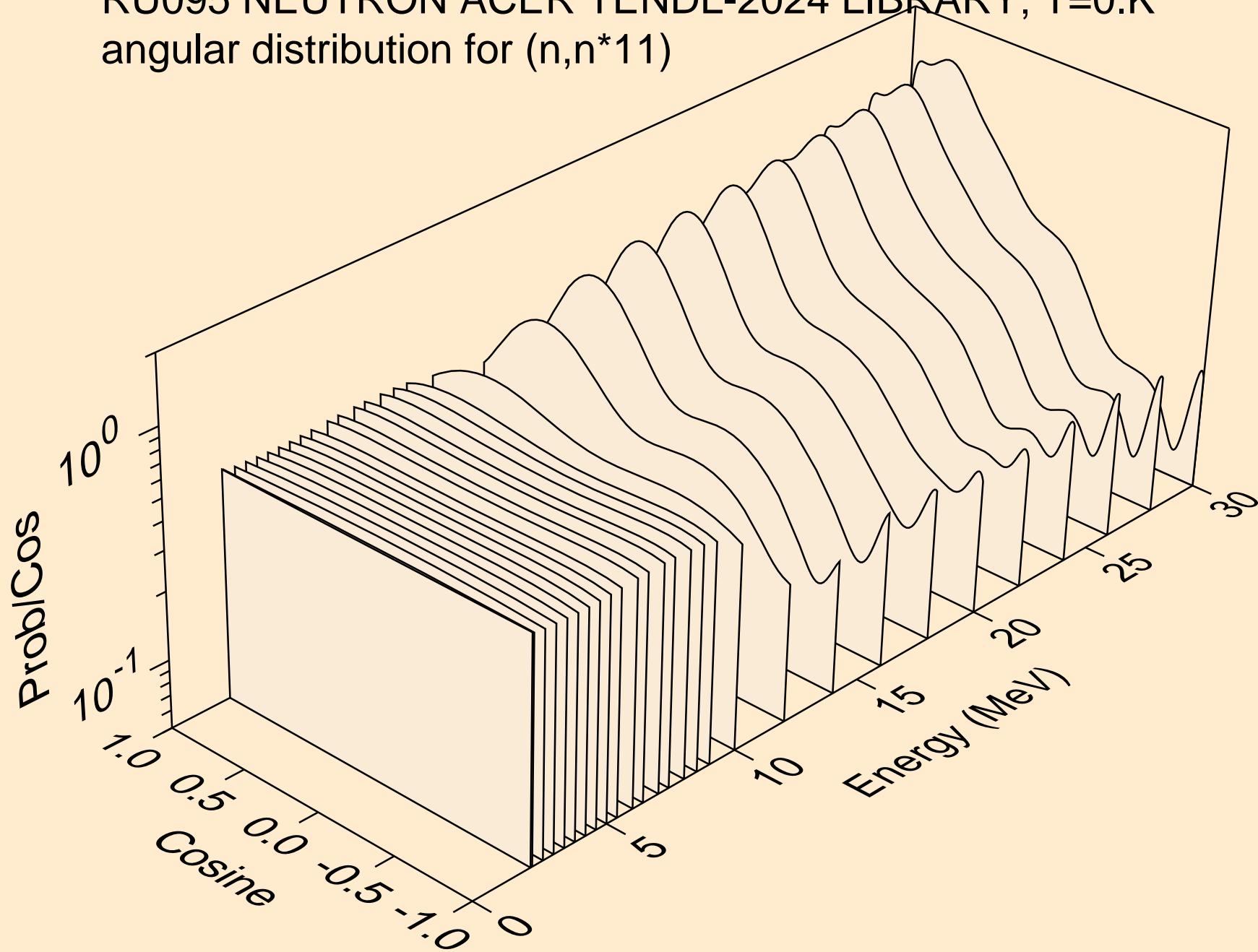
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



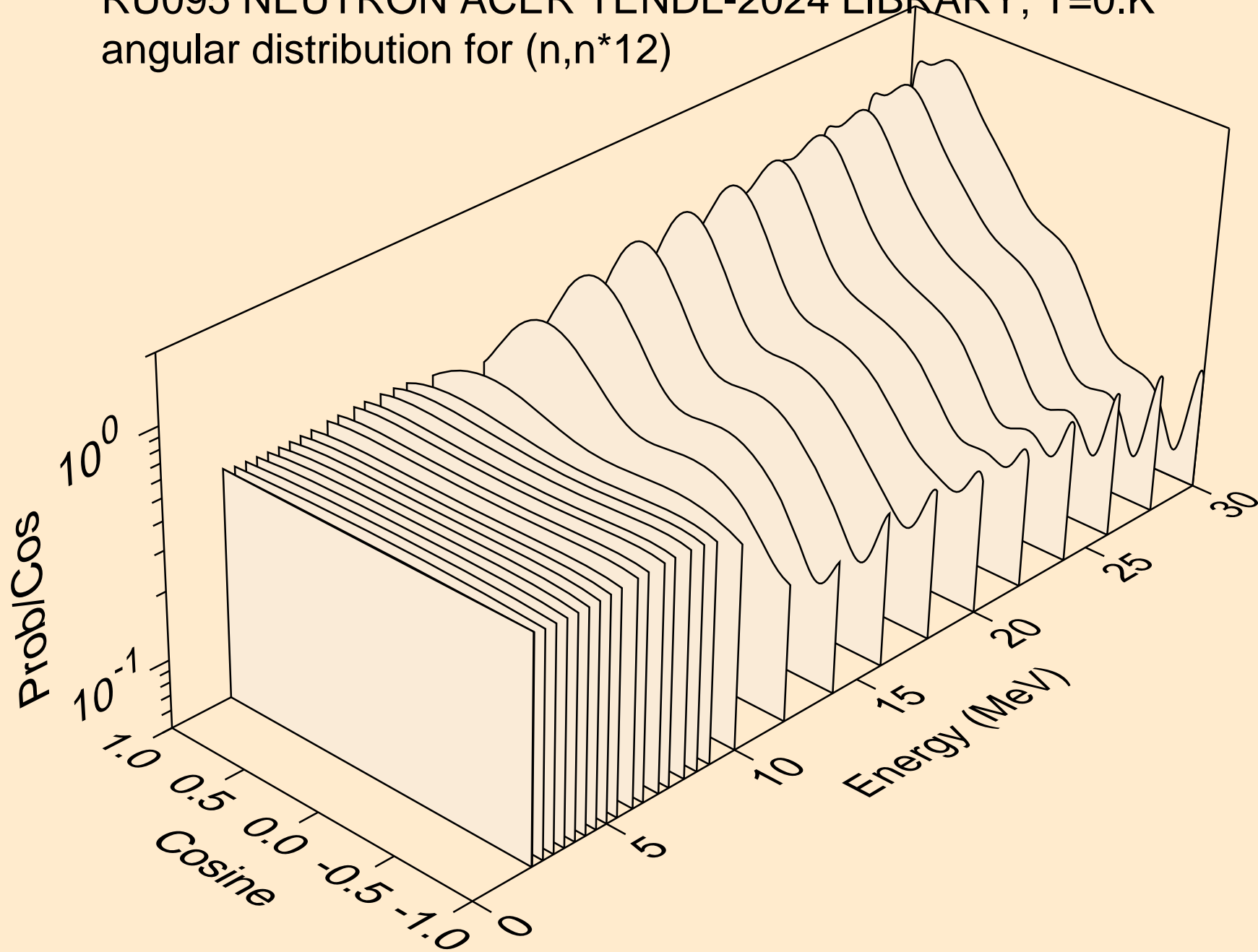
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)

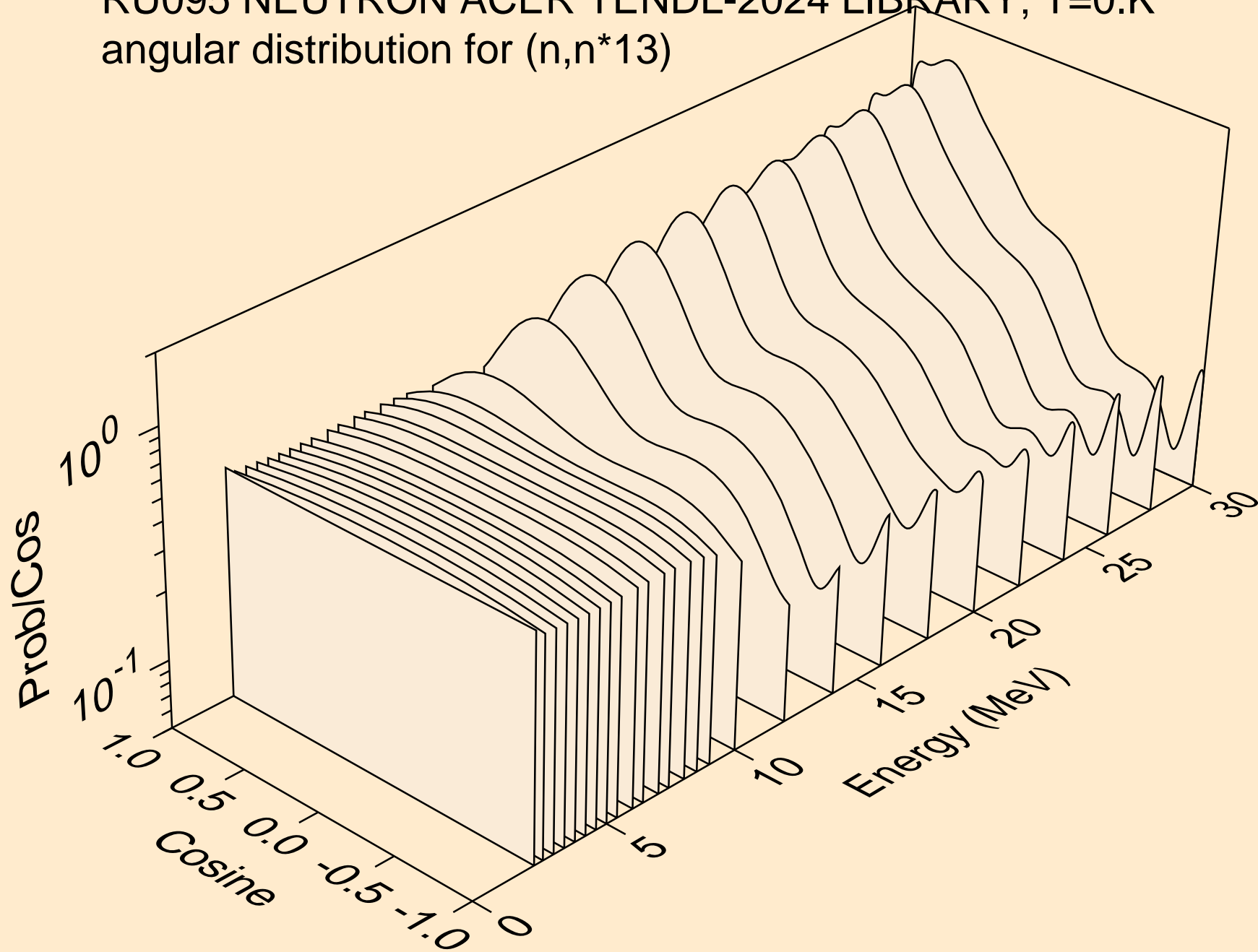


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)

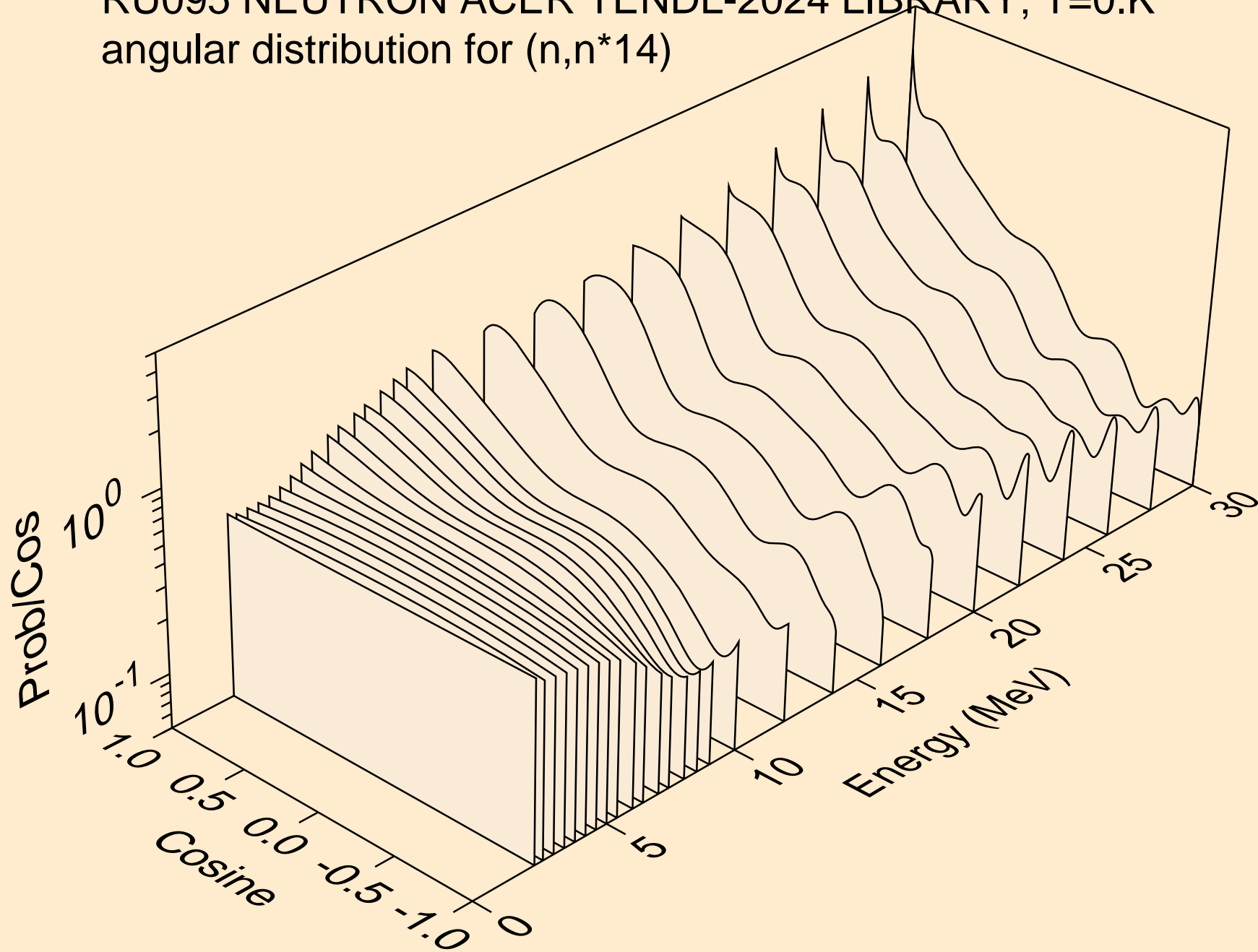




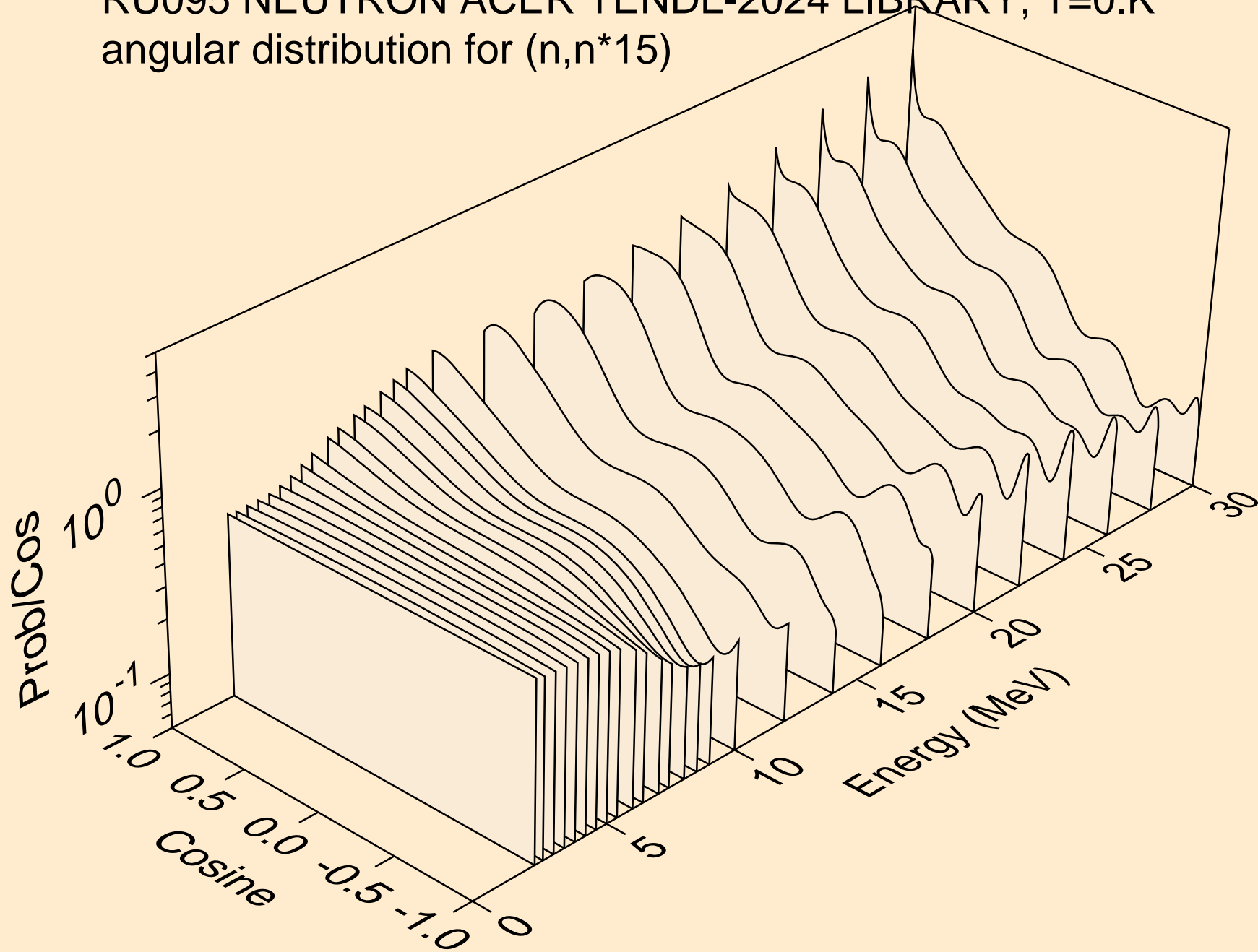
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



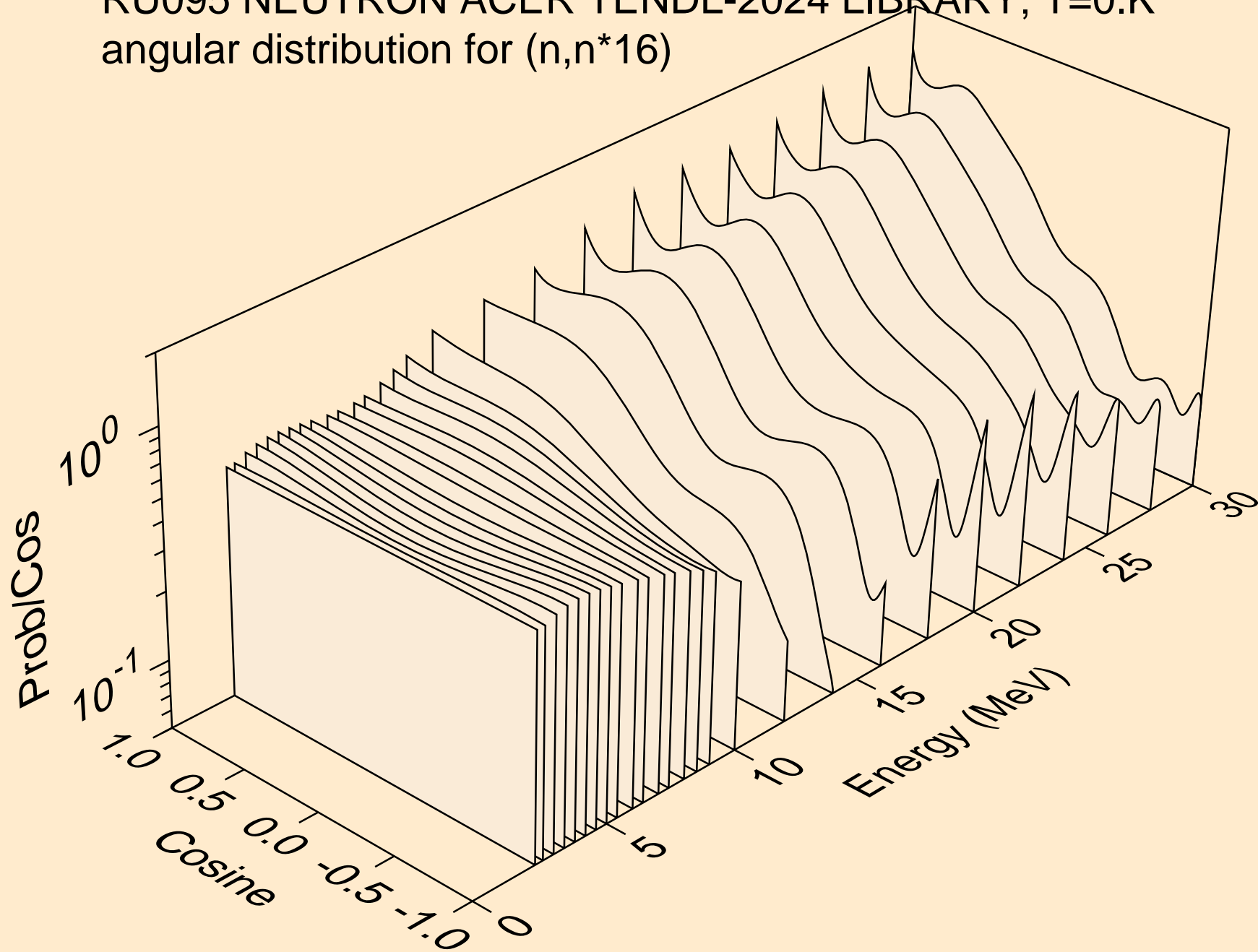
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



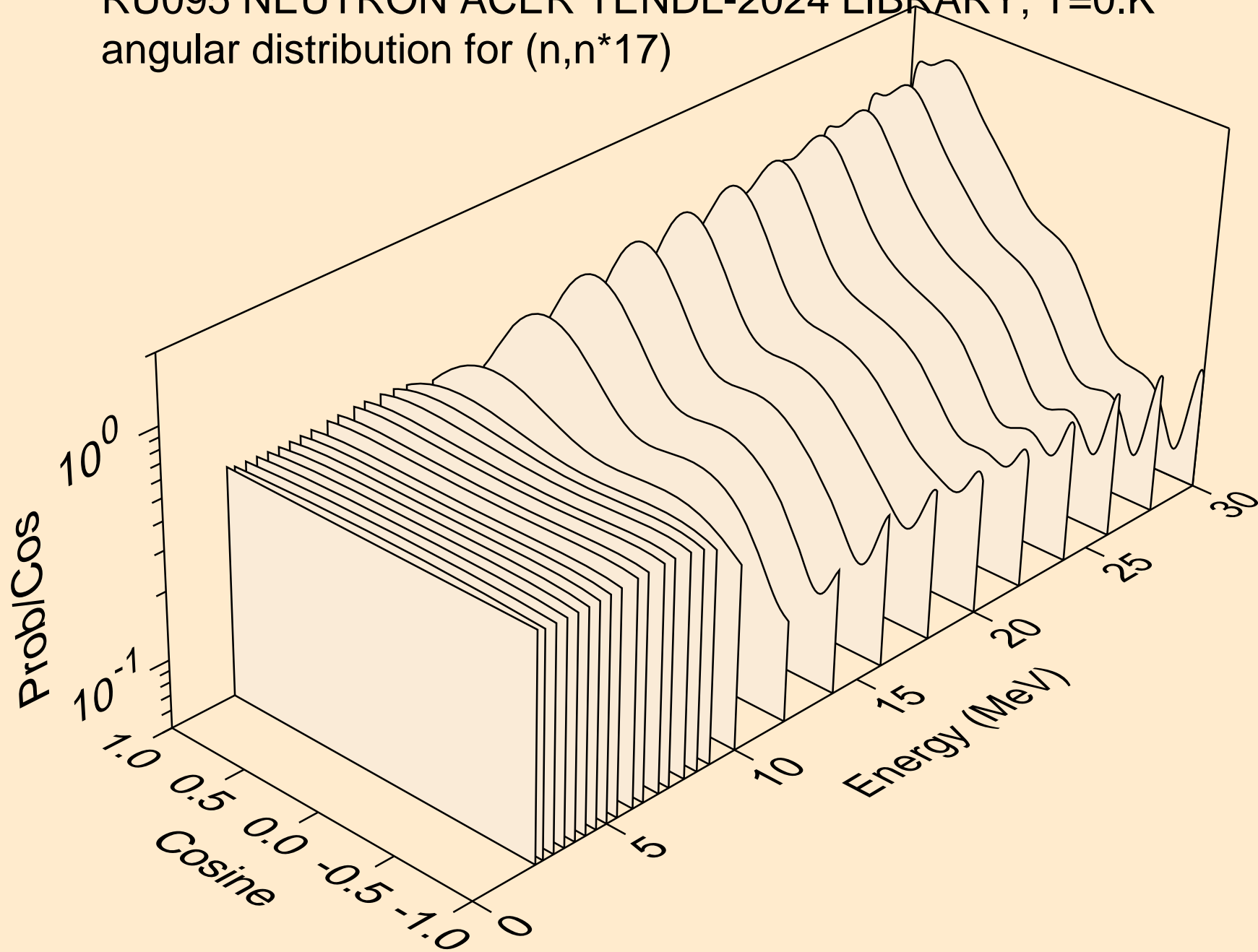
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



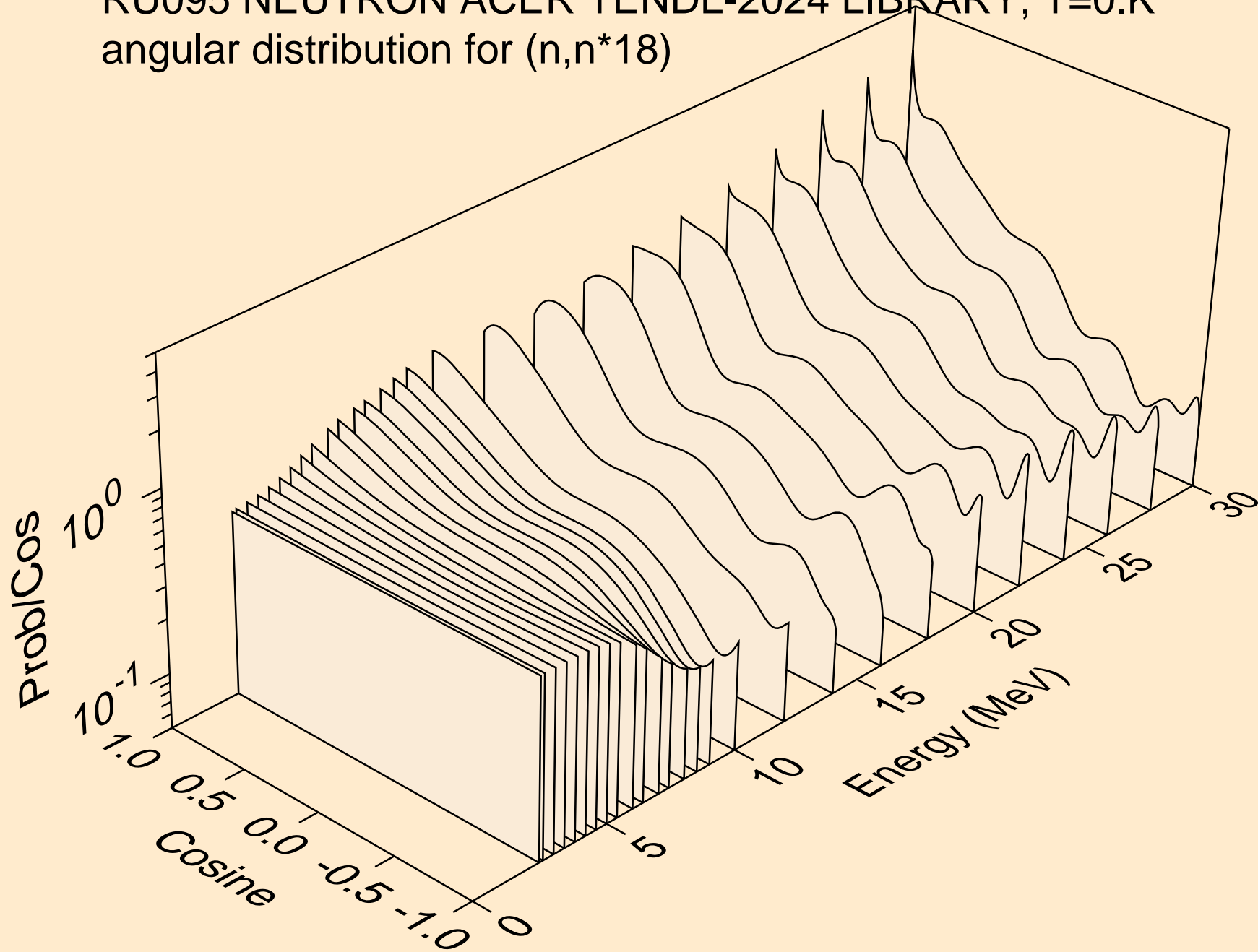
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



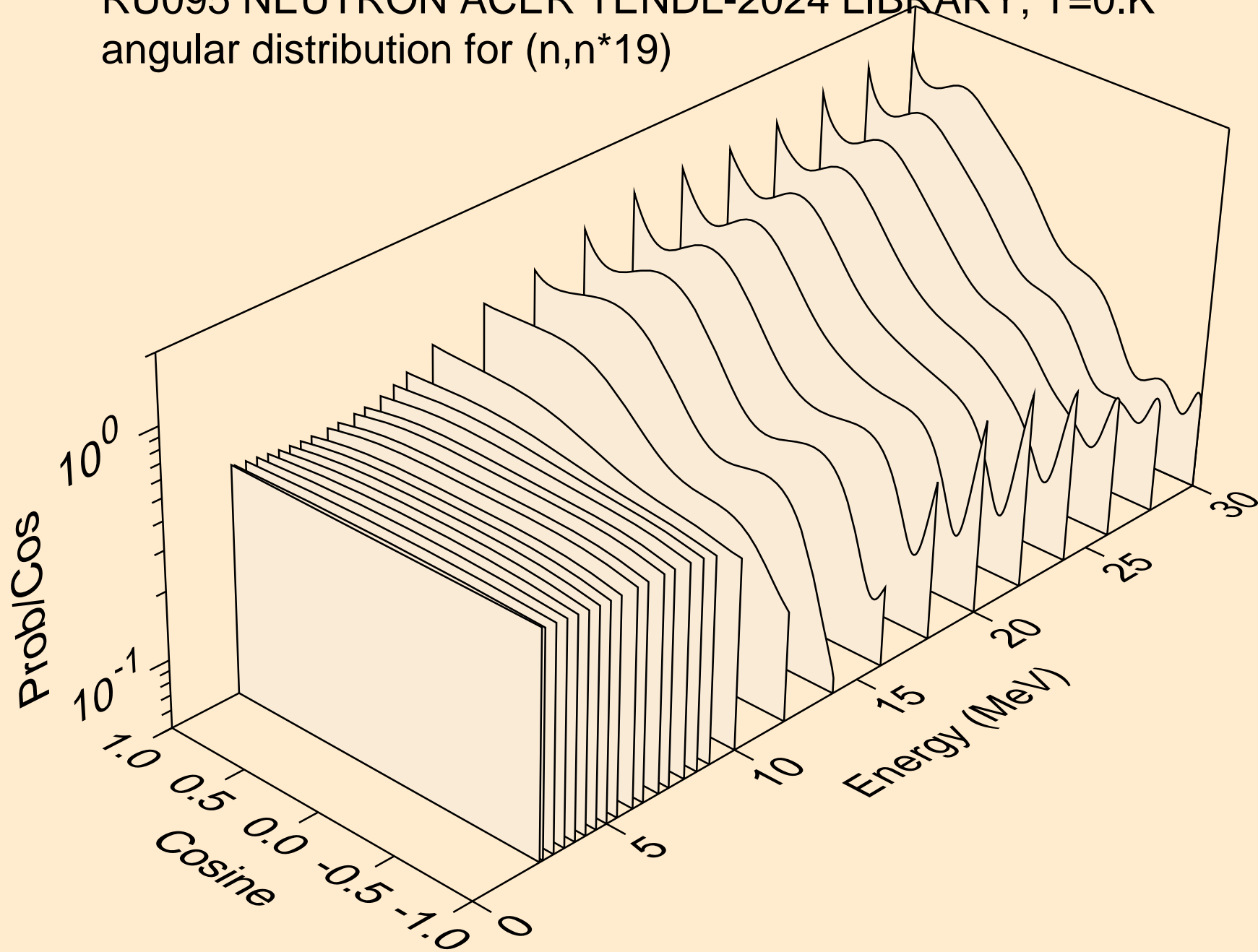
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)



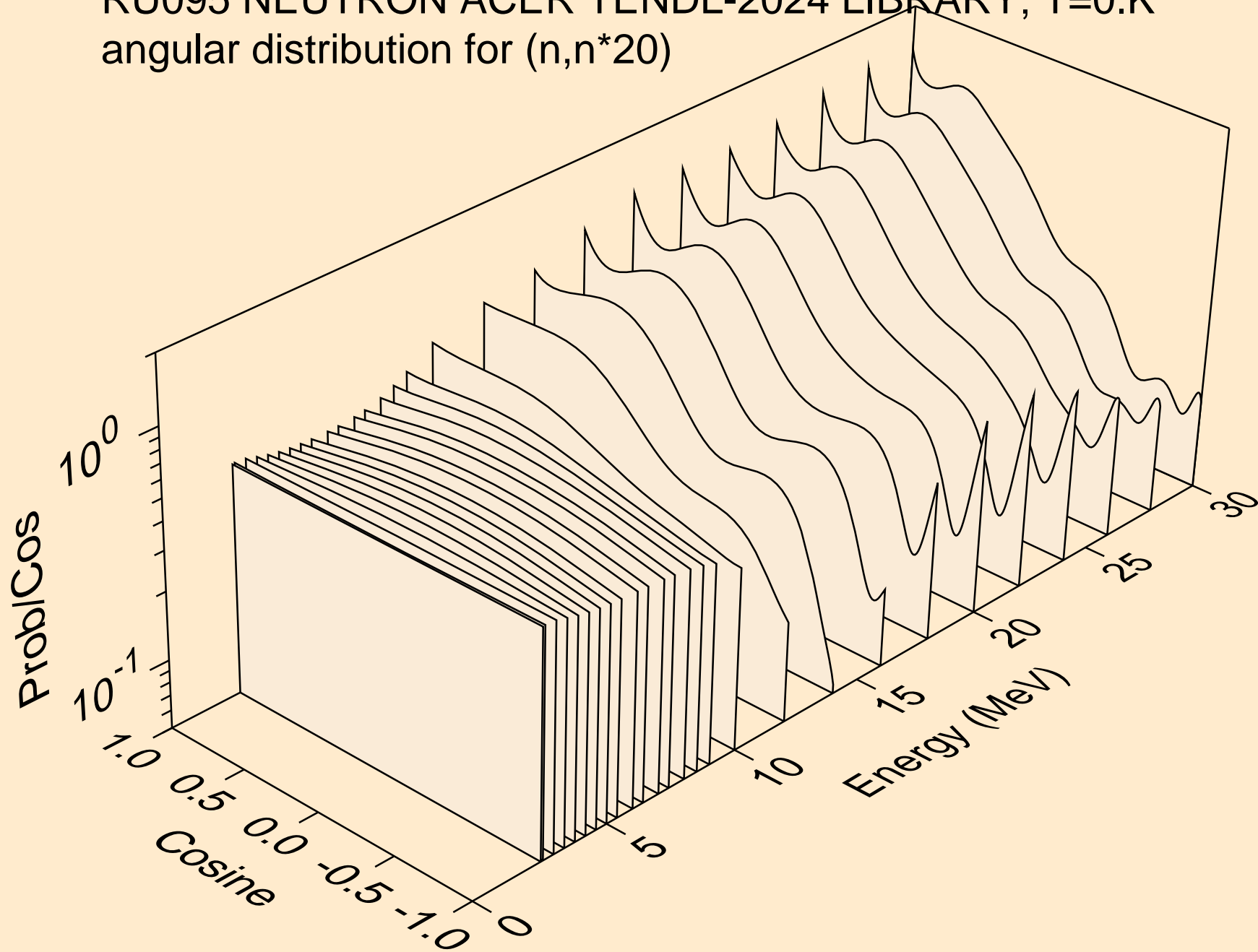
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*18)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*19)

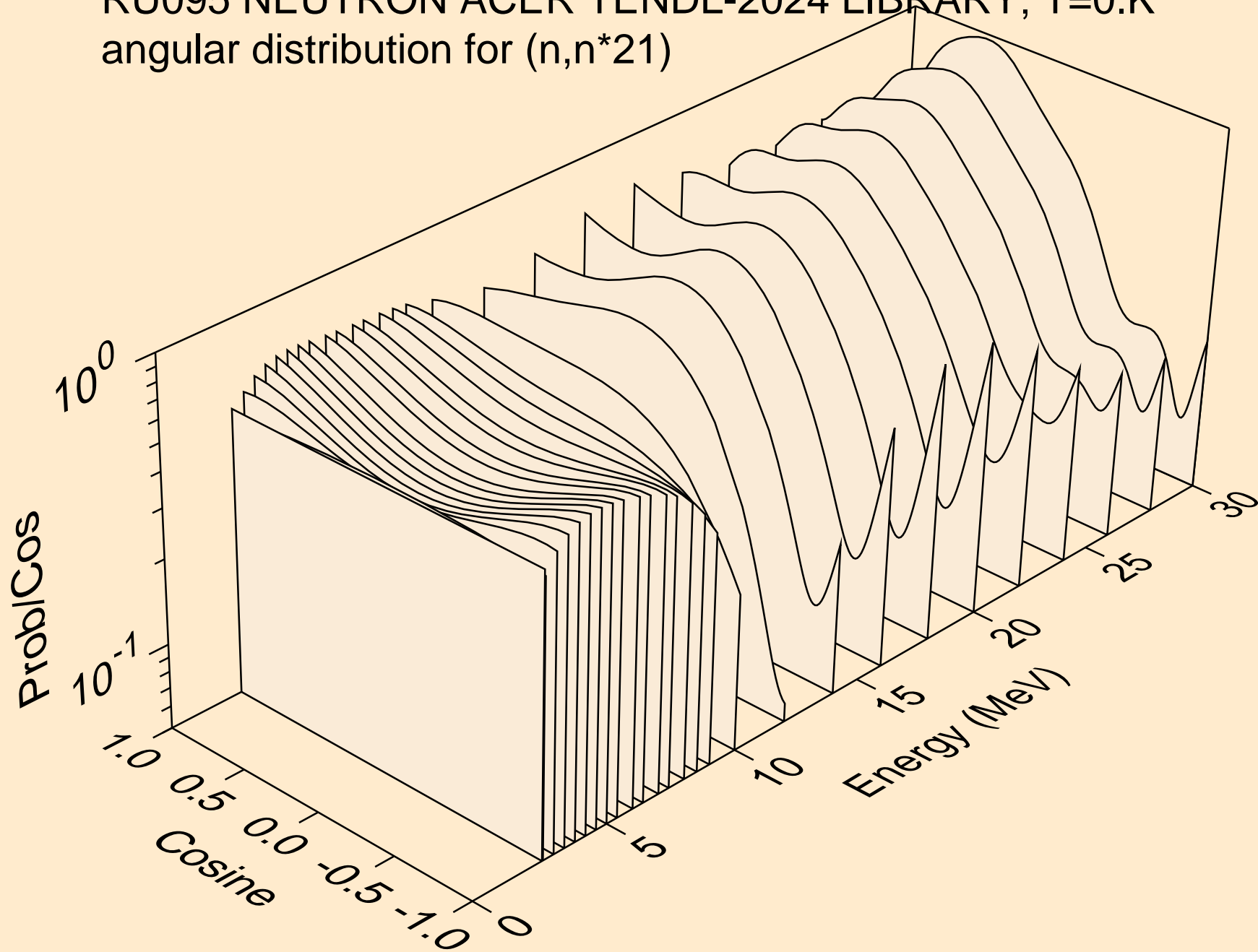


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)

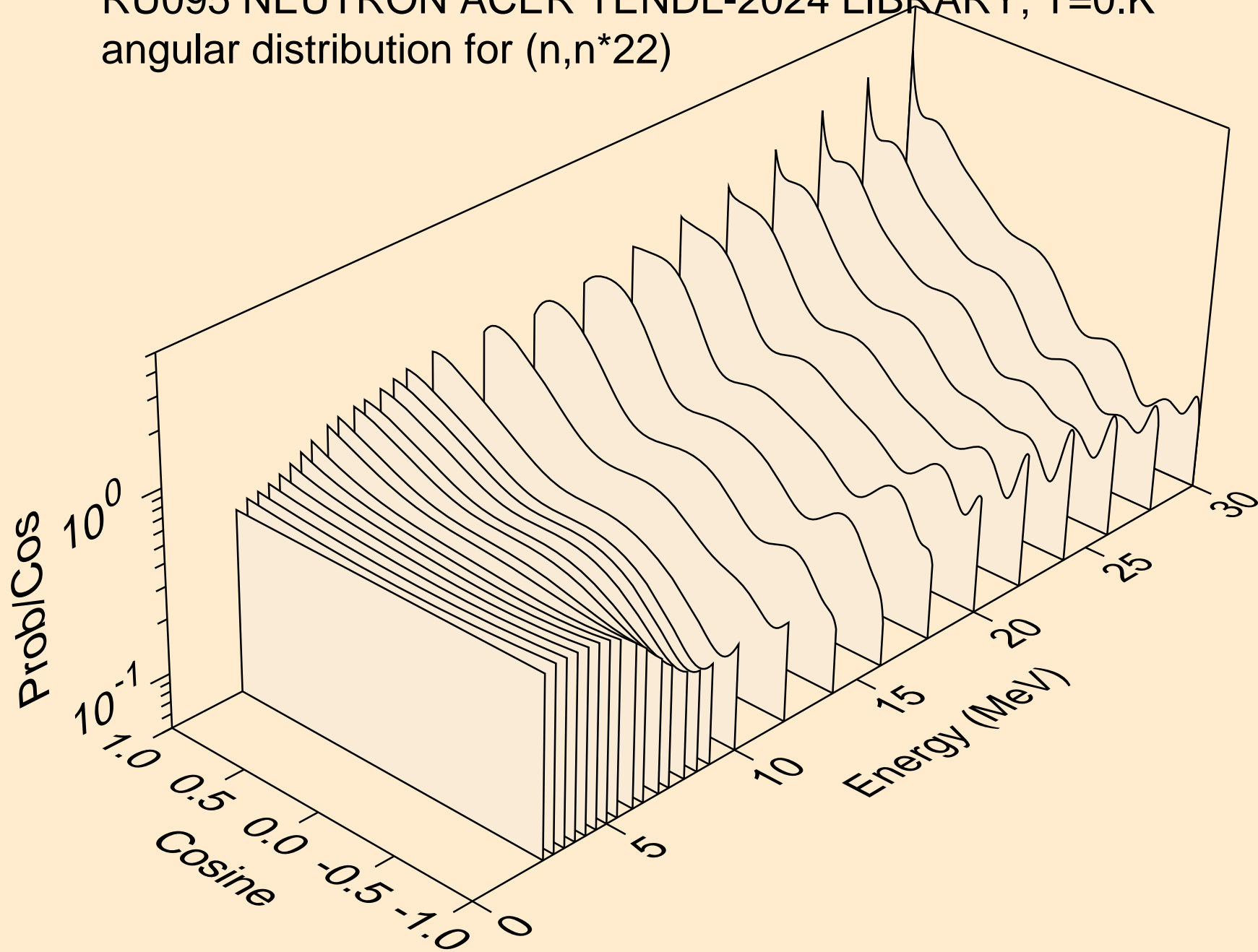




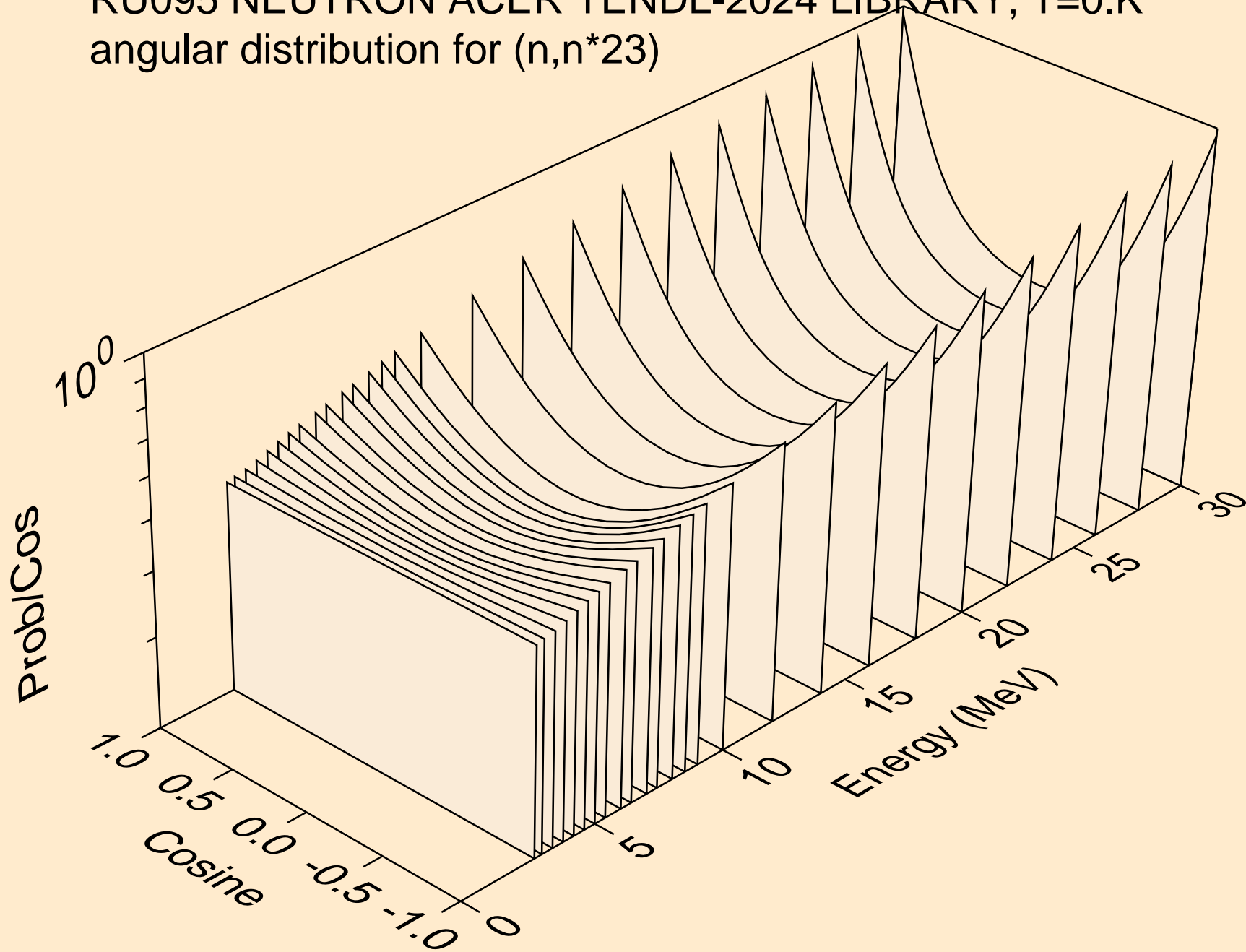
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



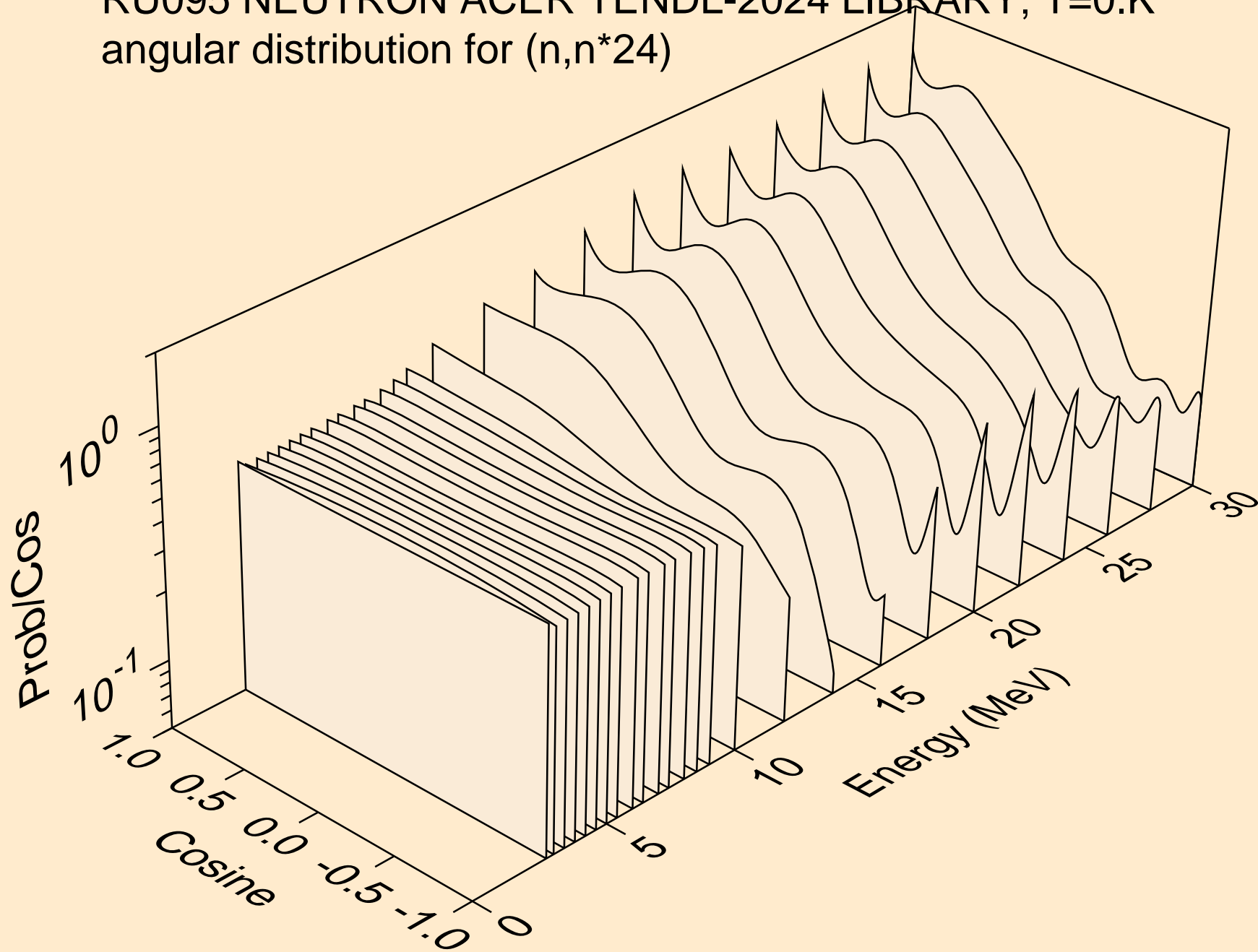
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*22)



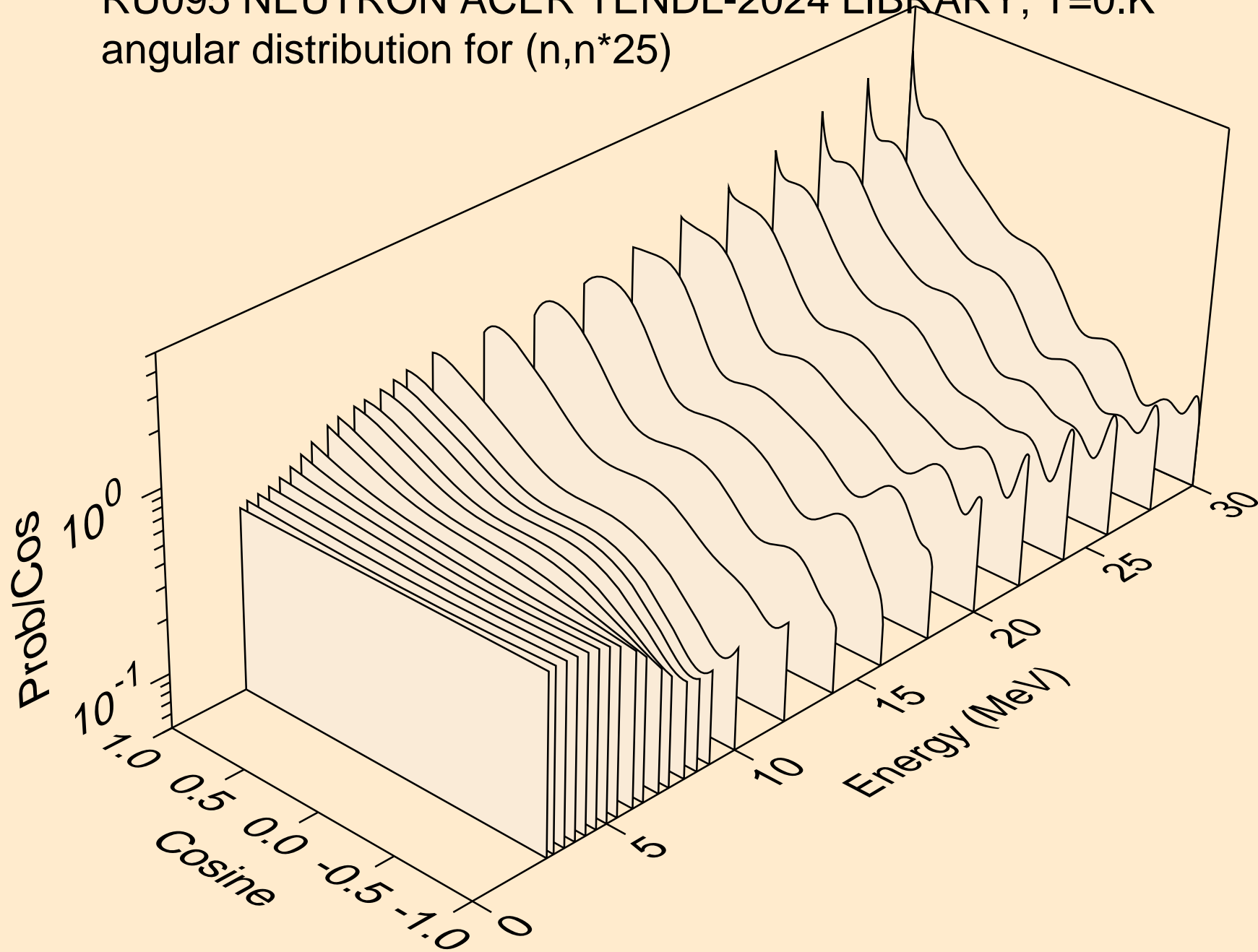
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*23)



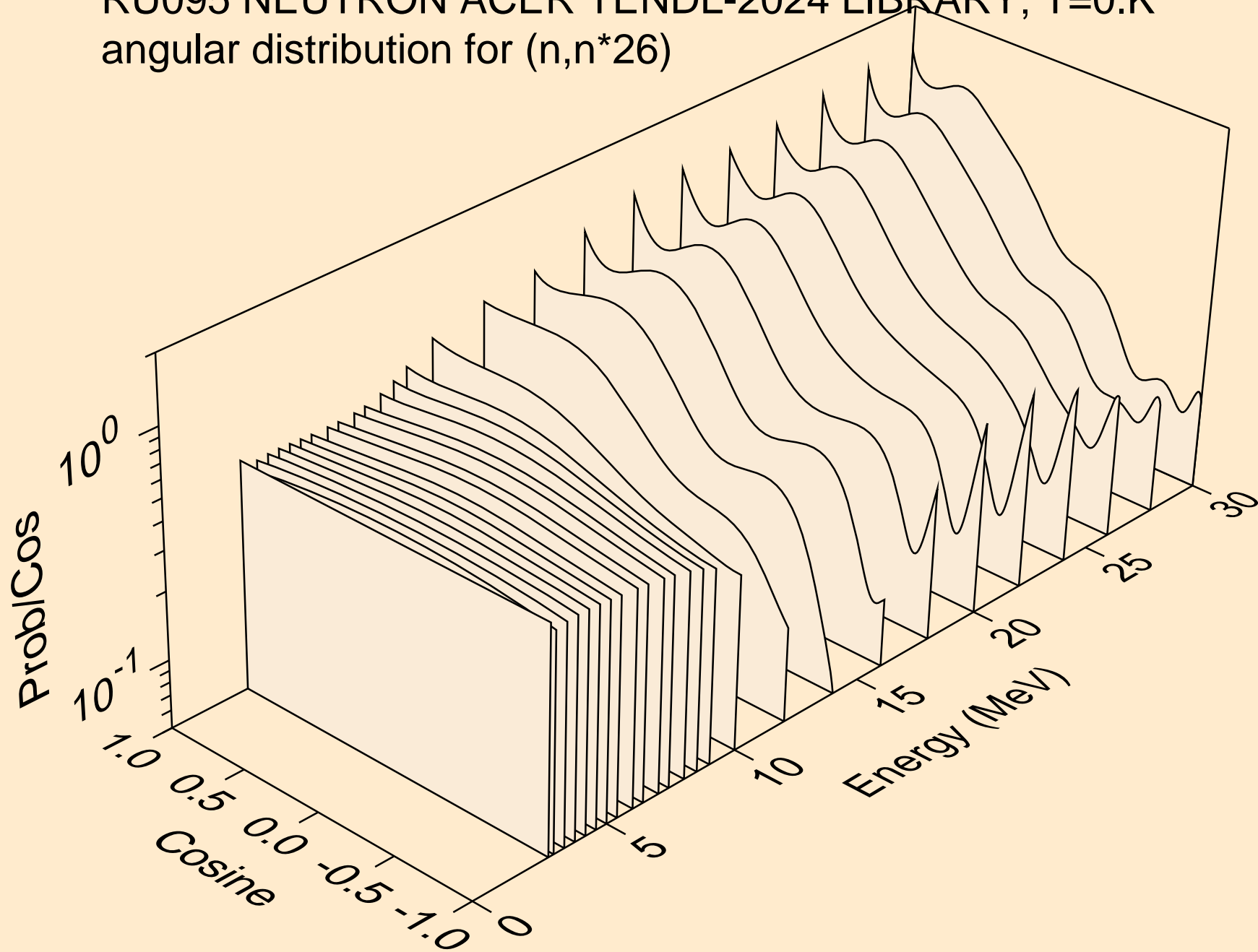
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)



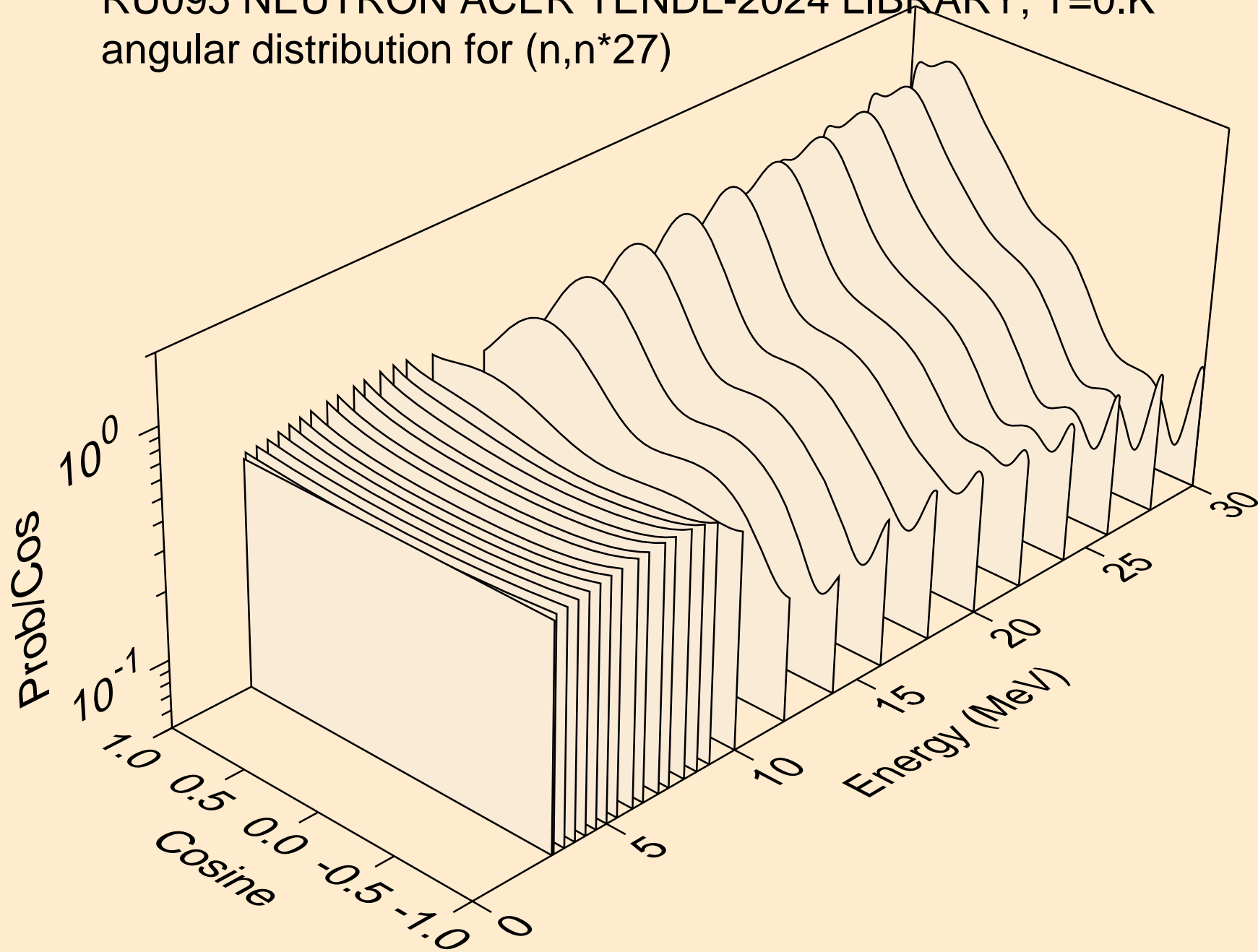
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)



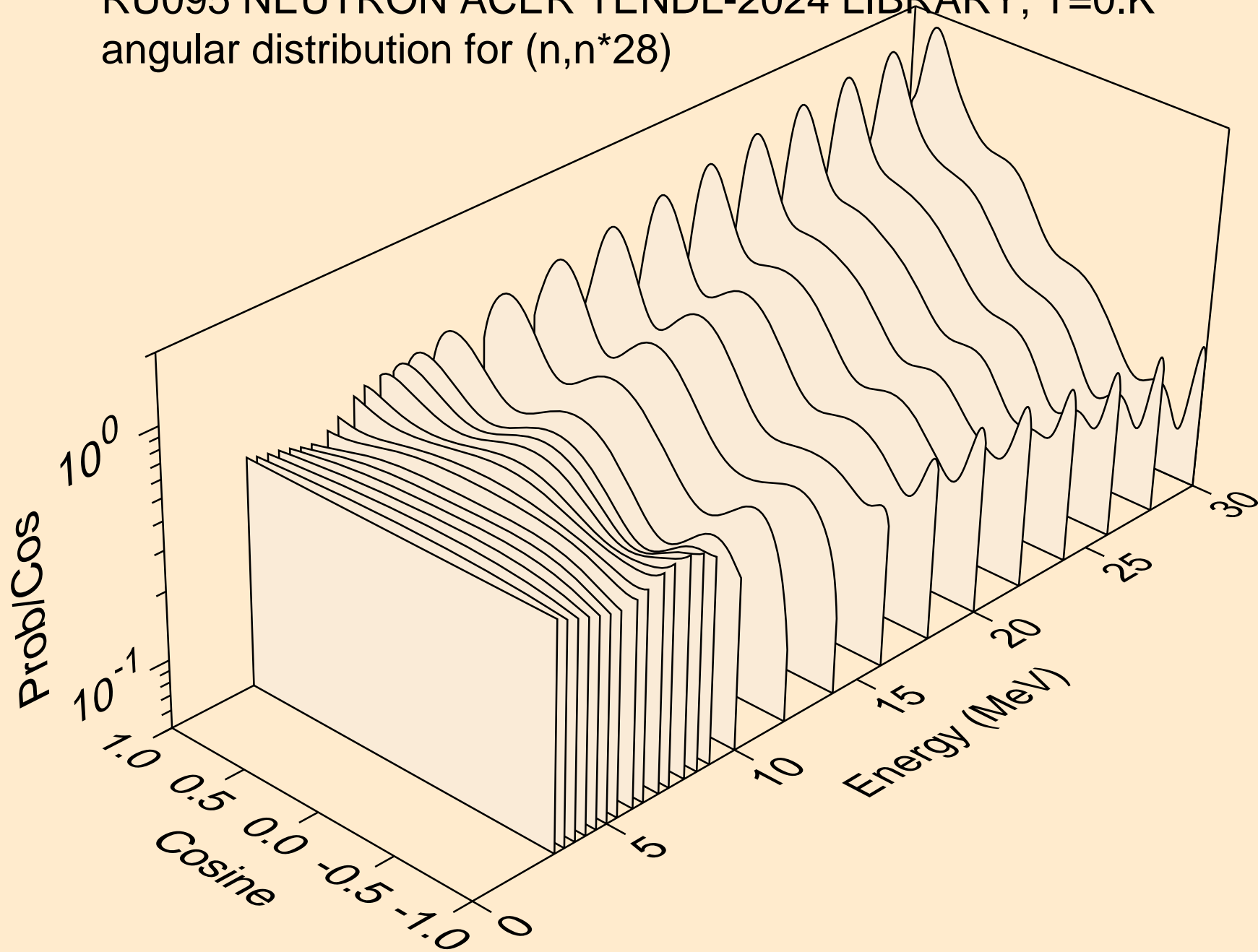
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)

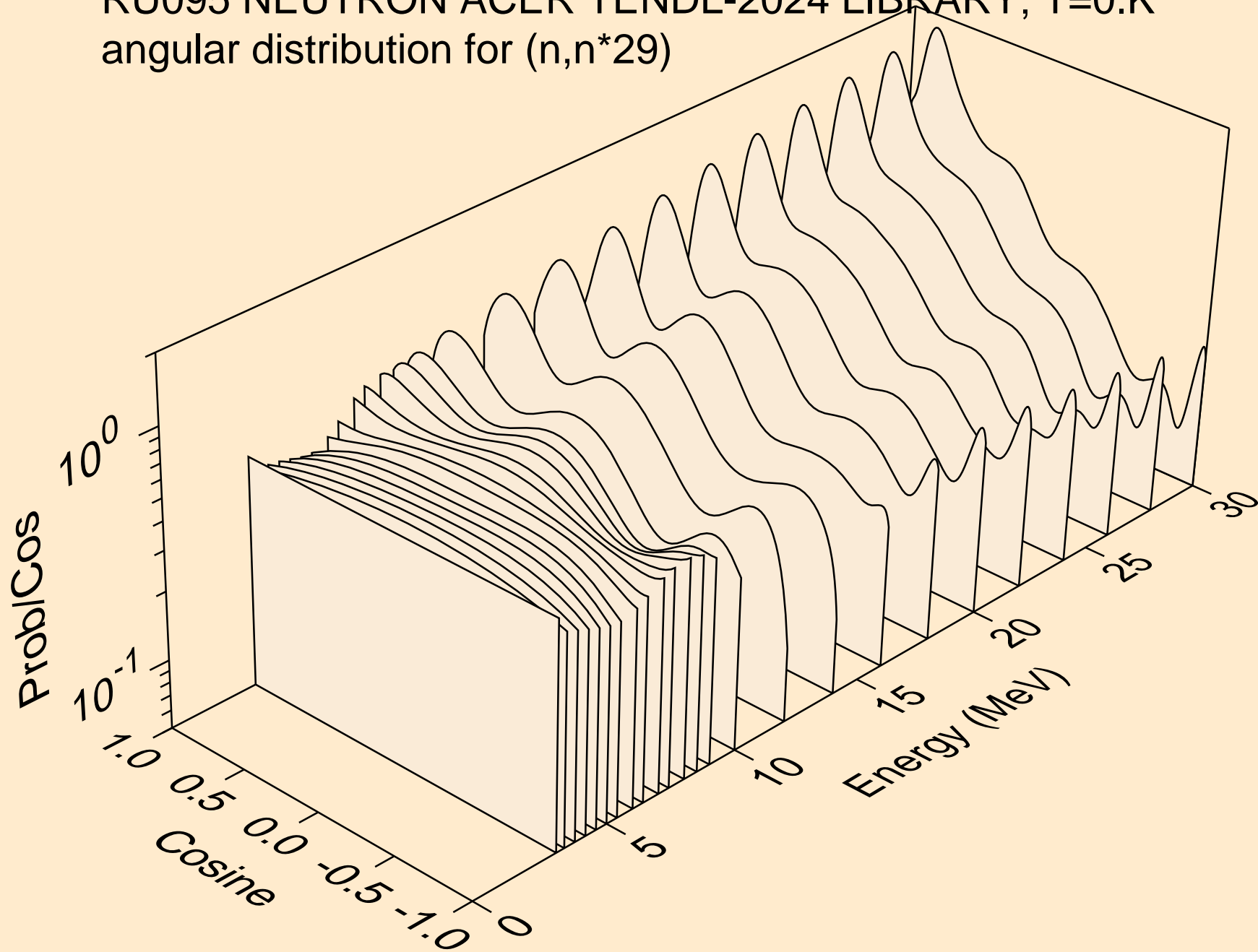


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*28)

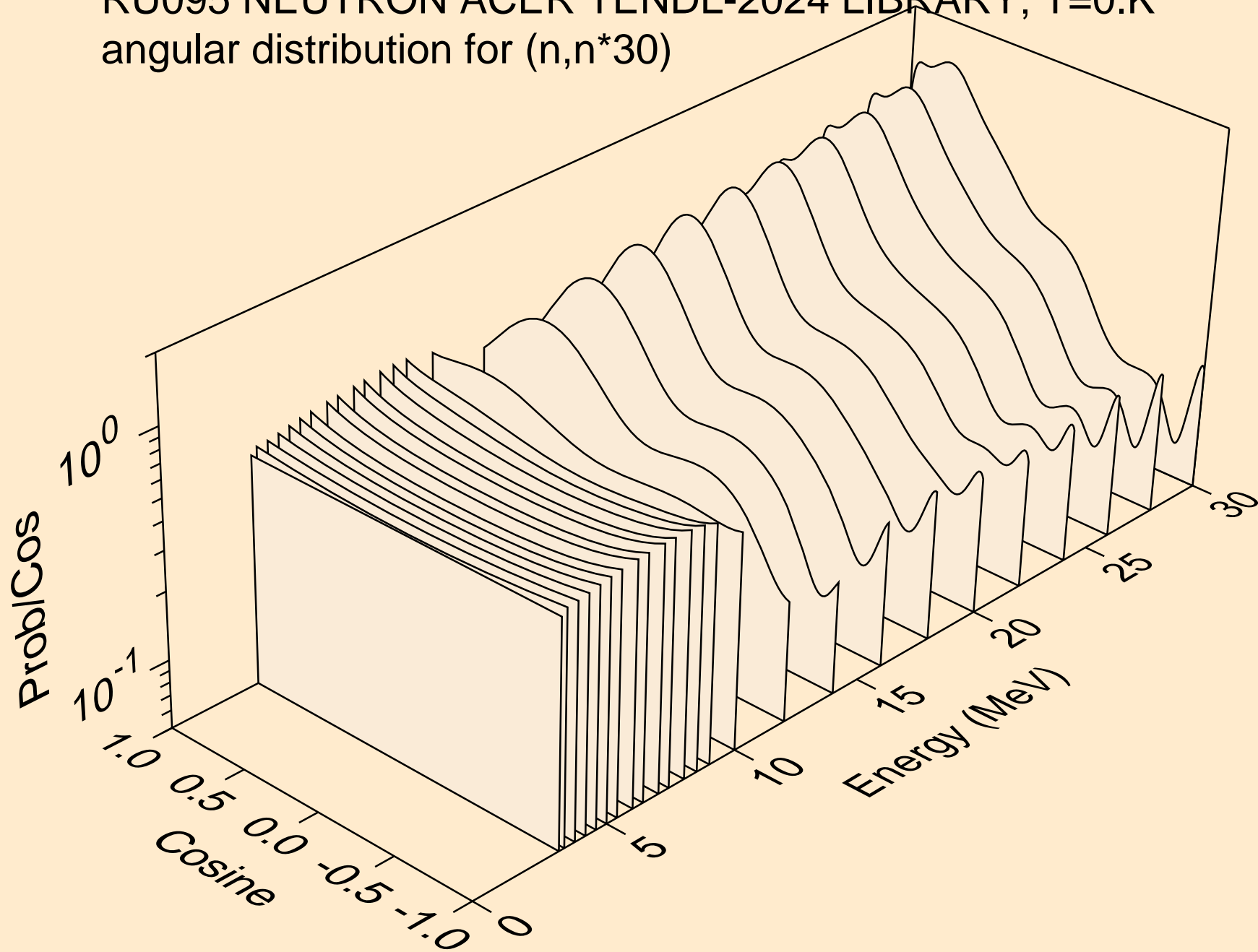




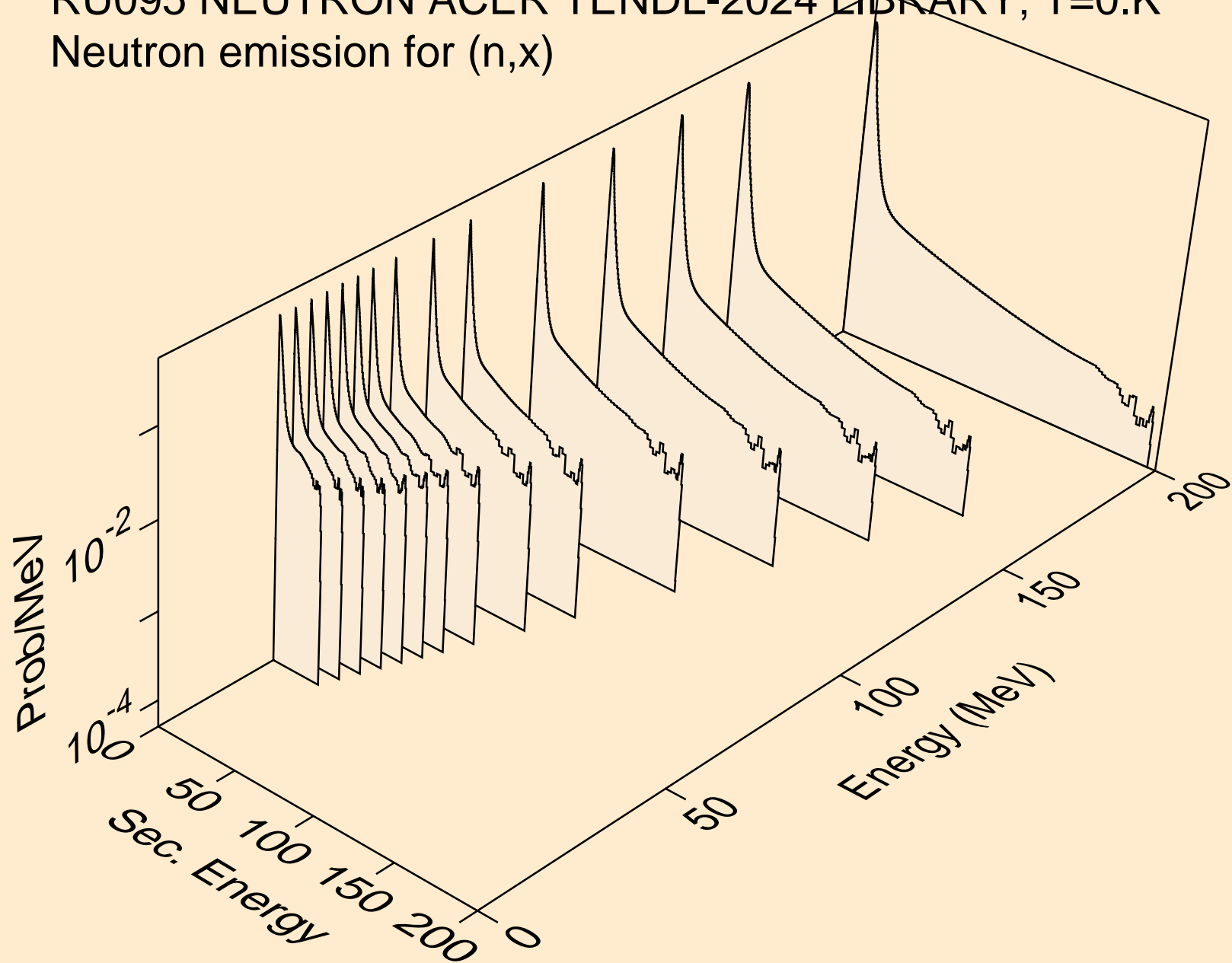
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*29)



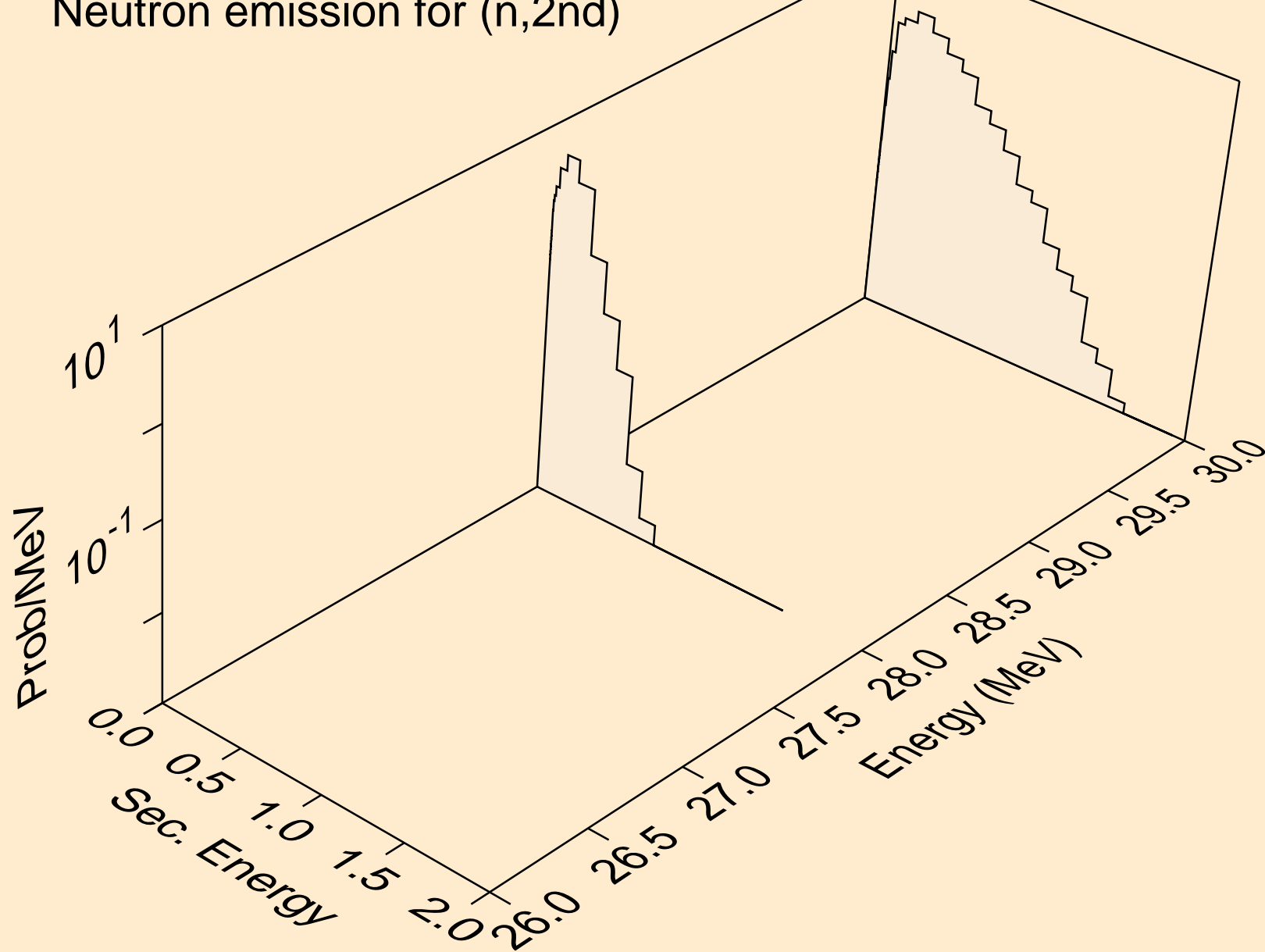
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*30)



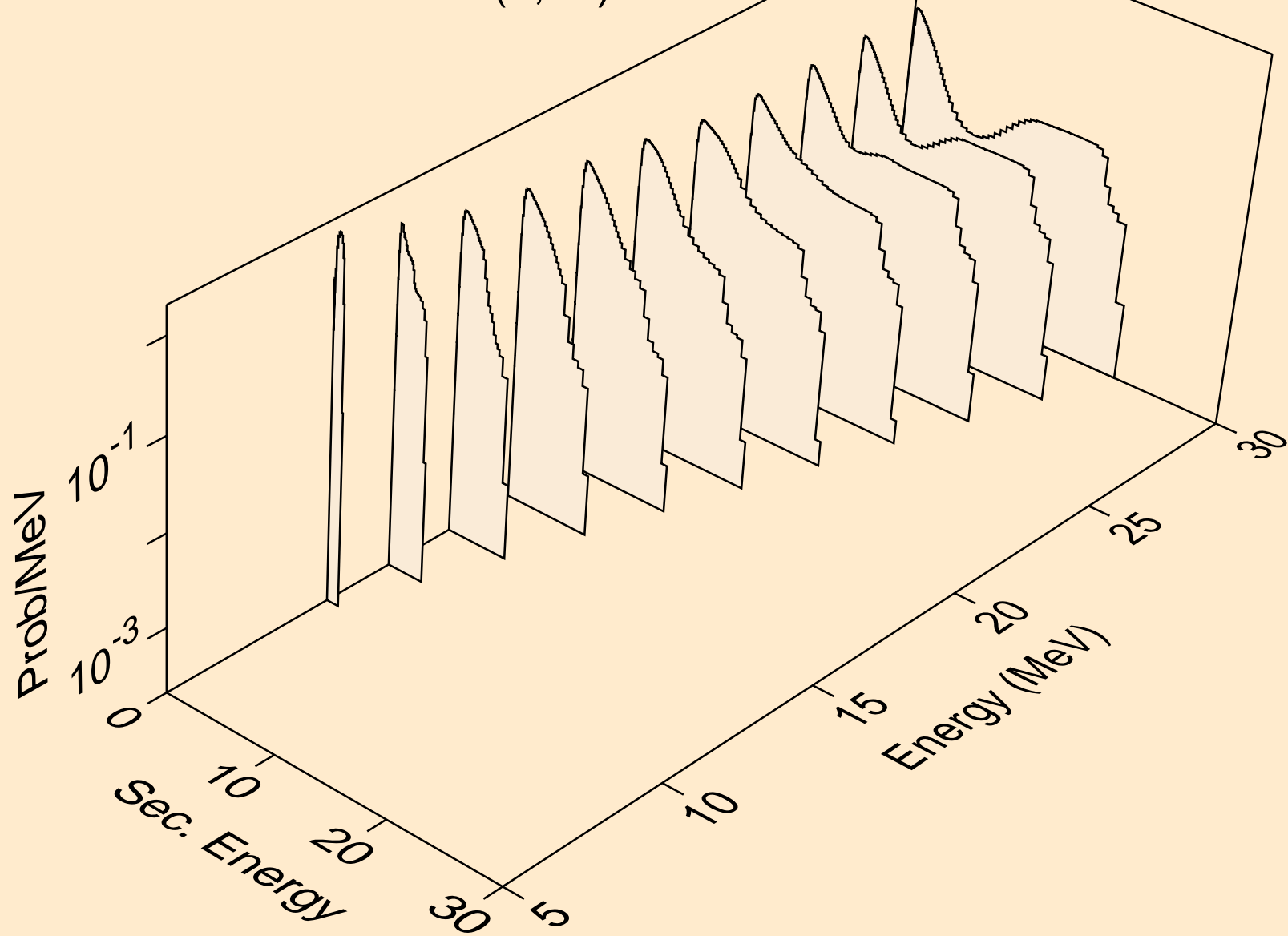
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



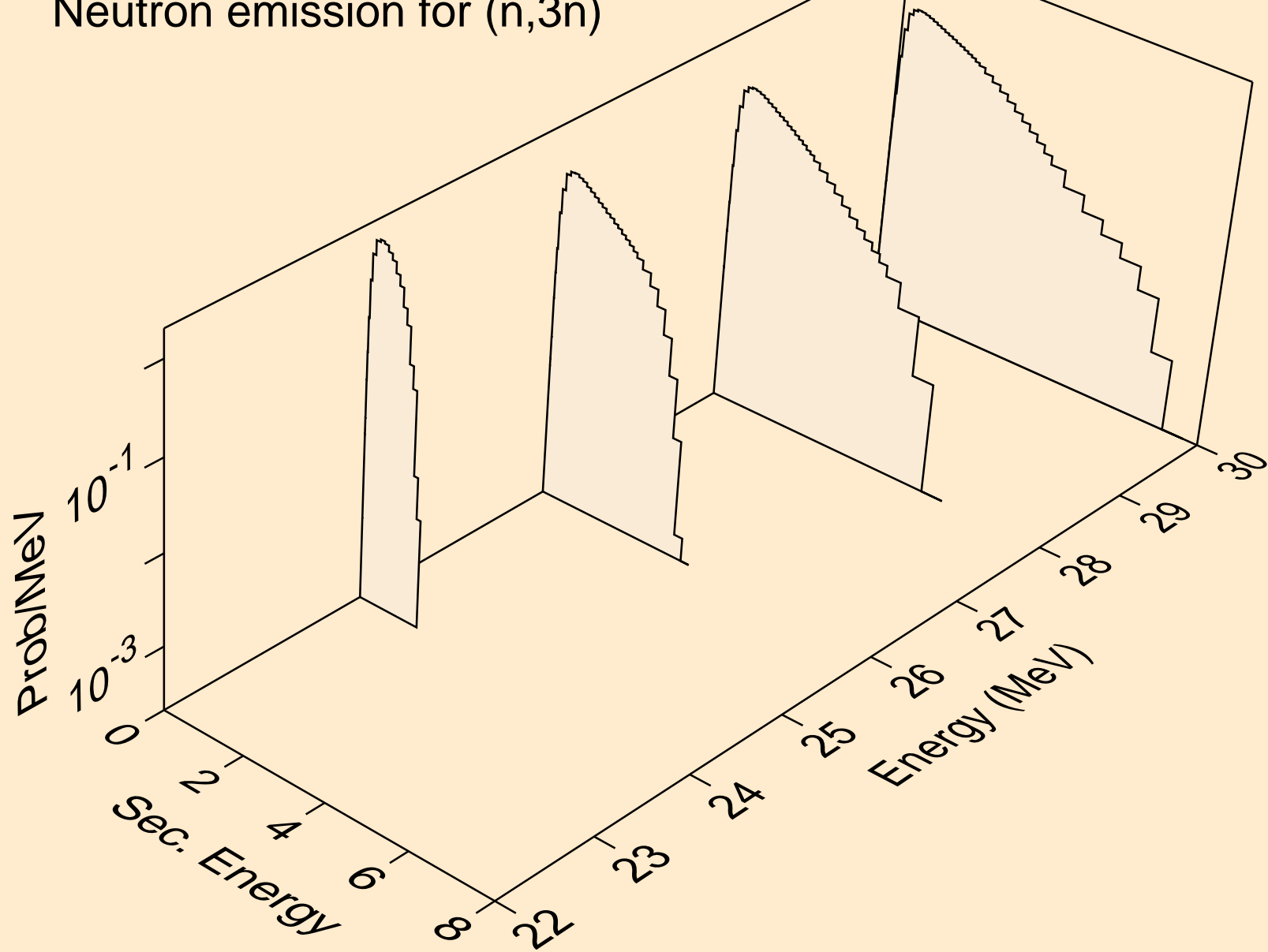
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



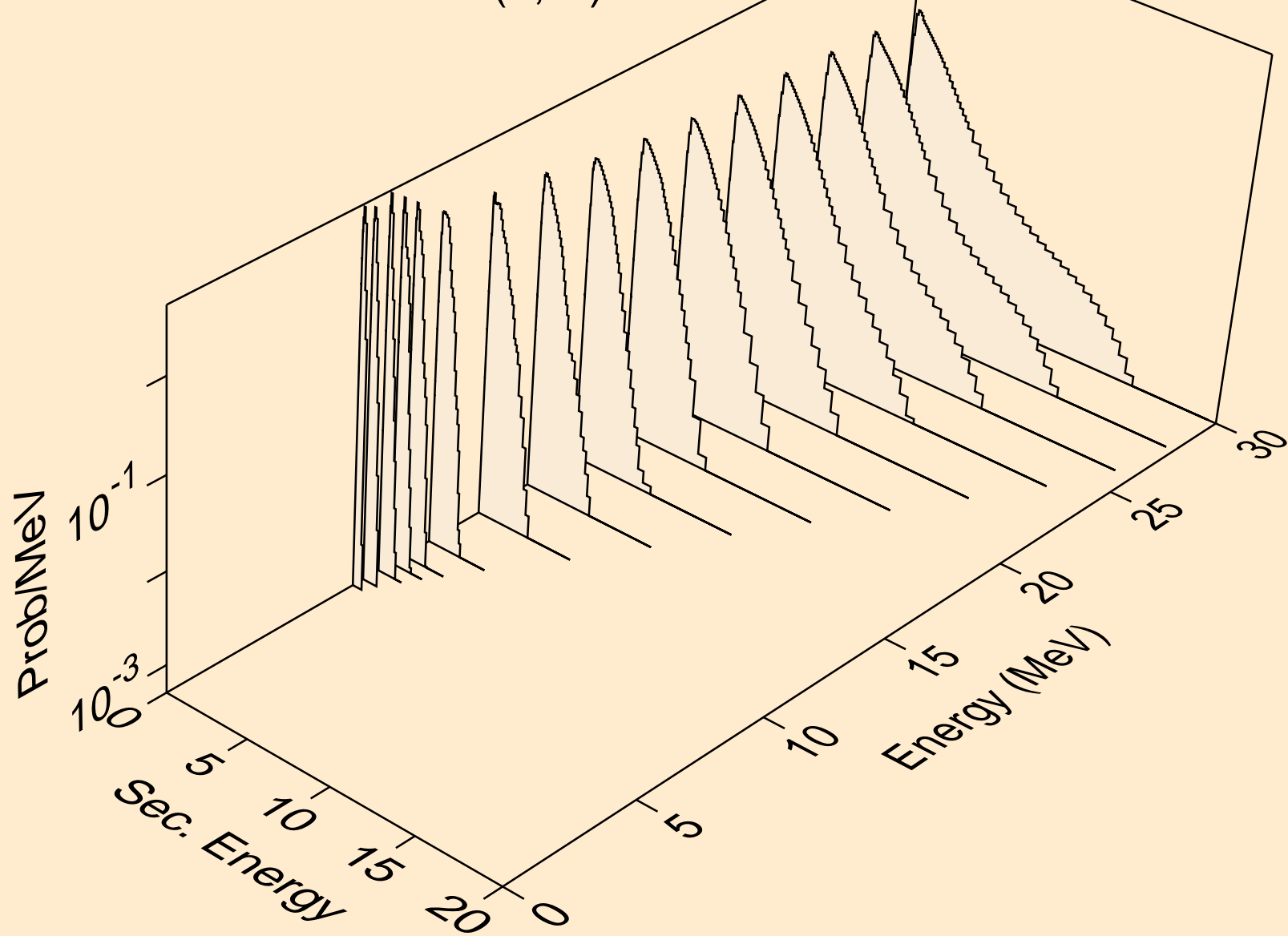
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



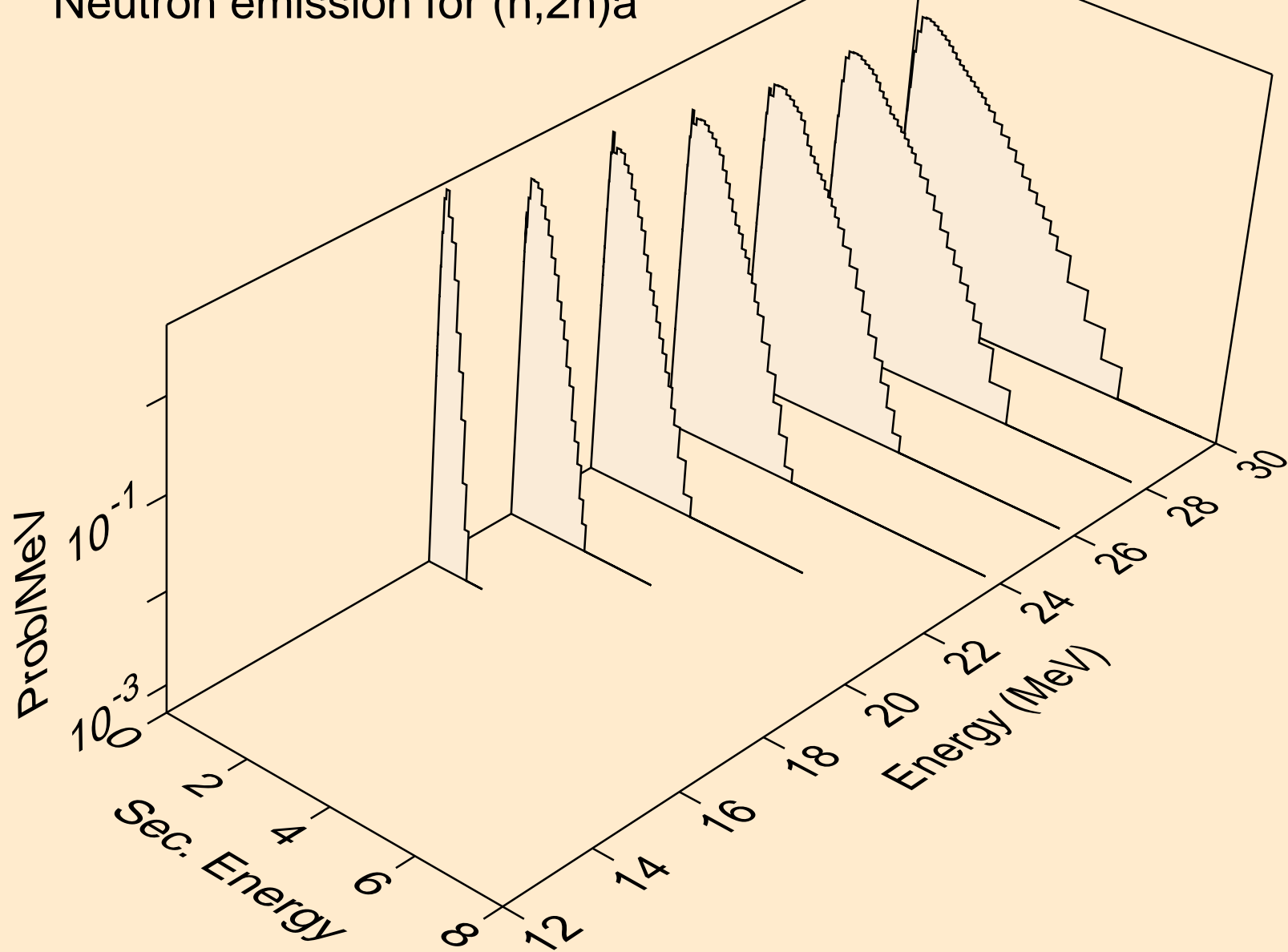
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a

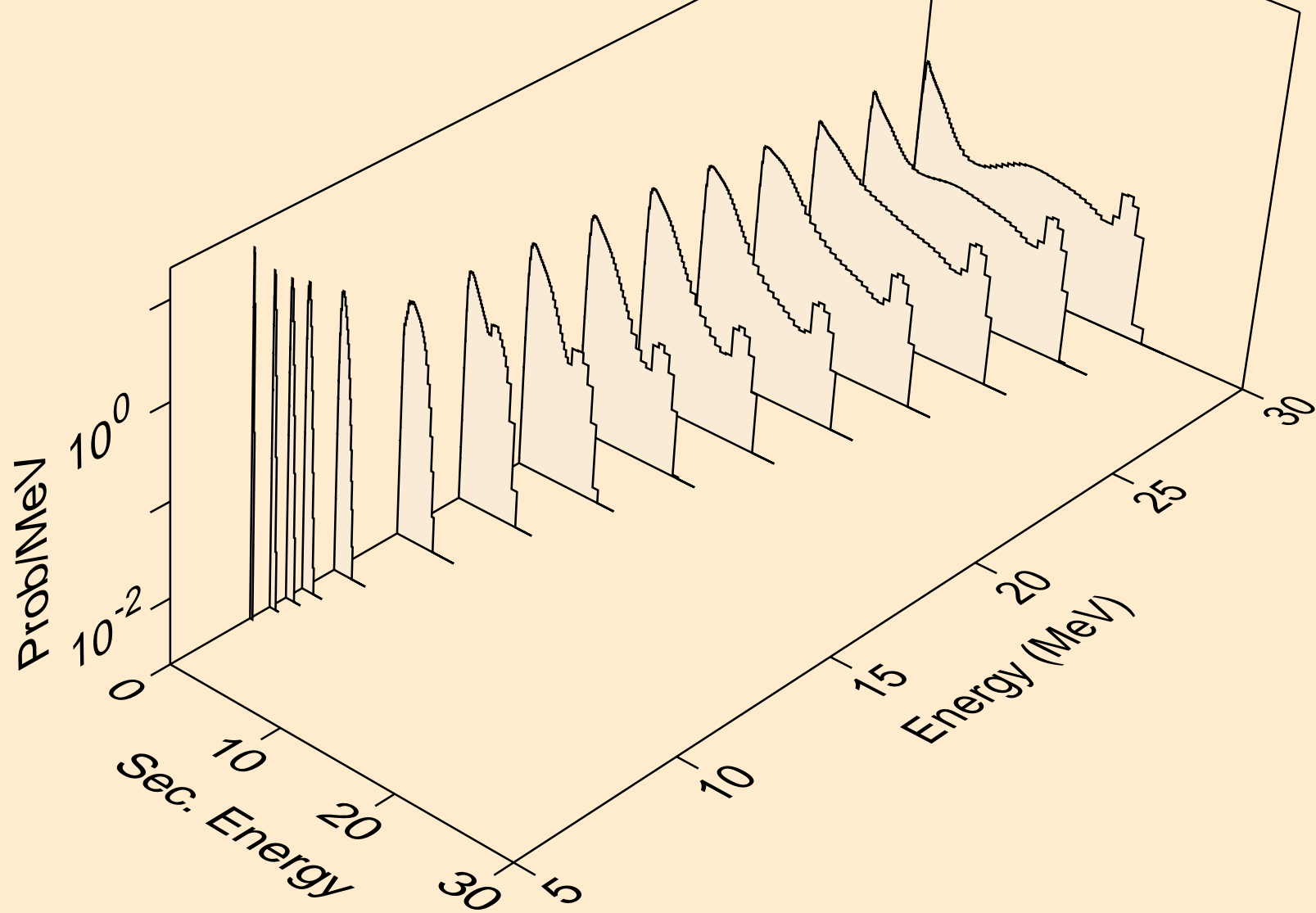


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a

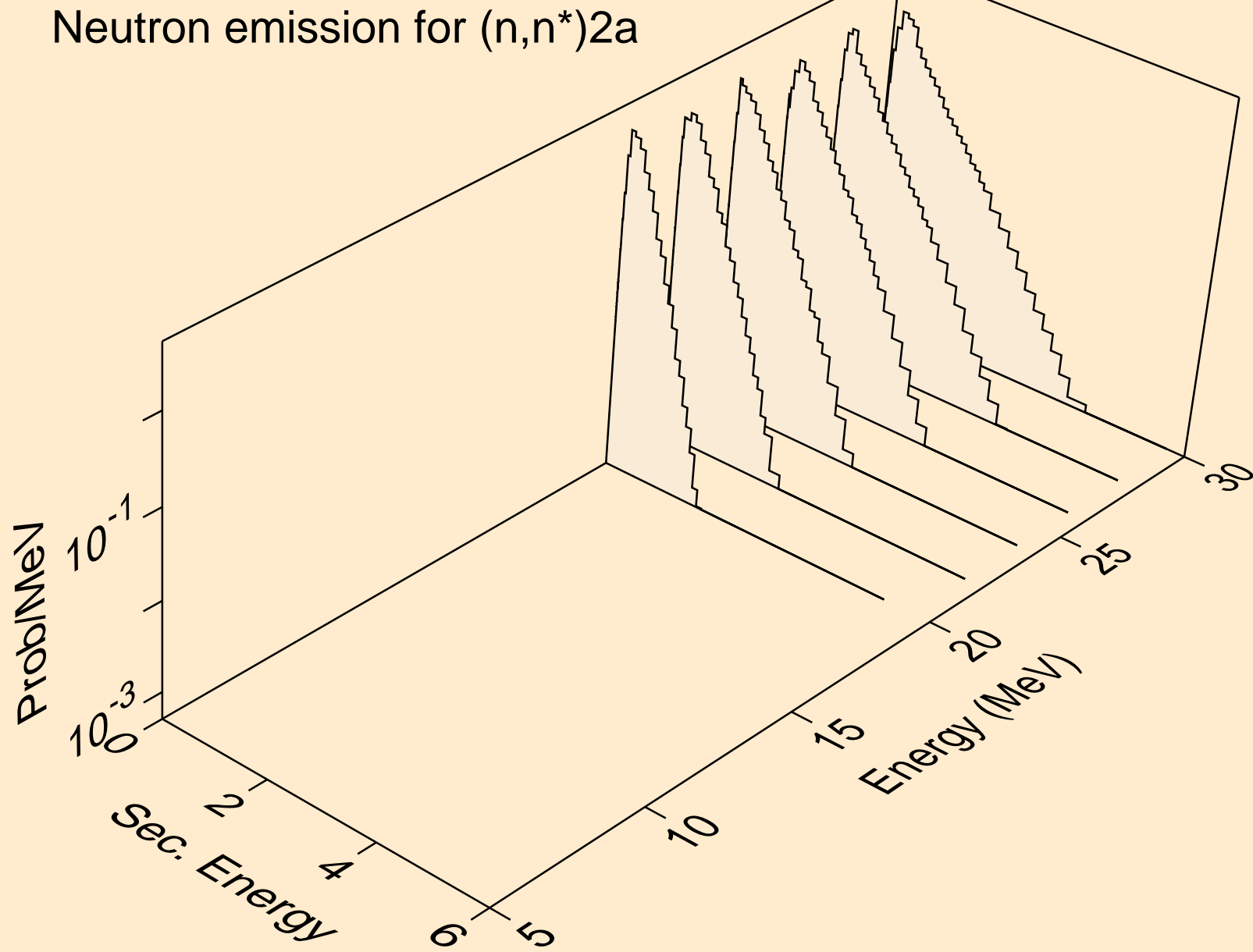




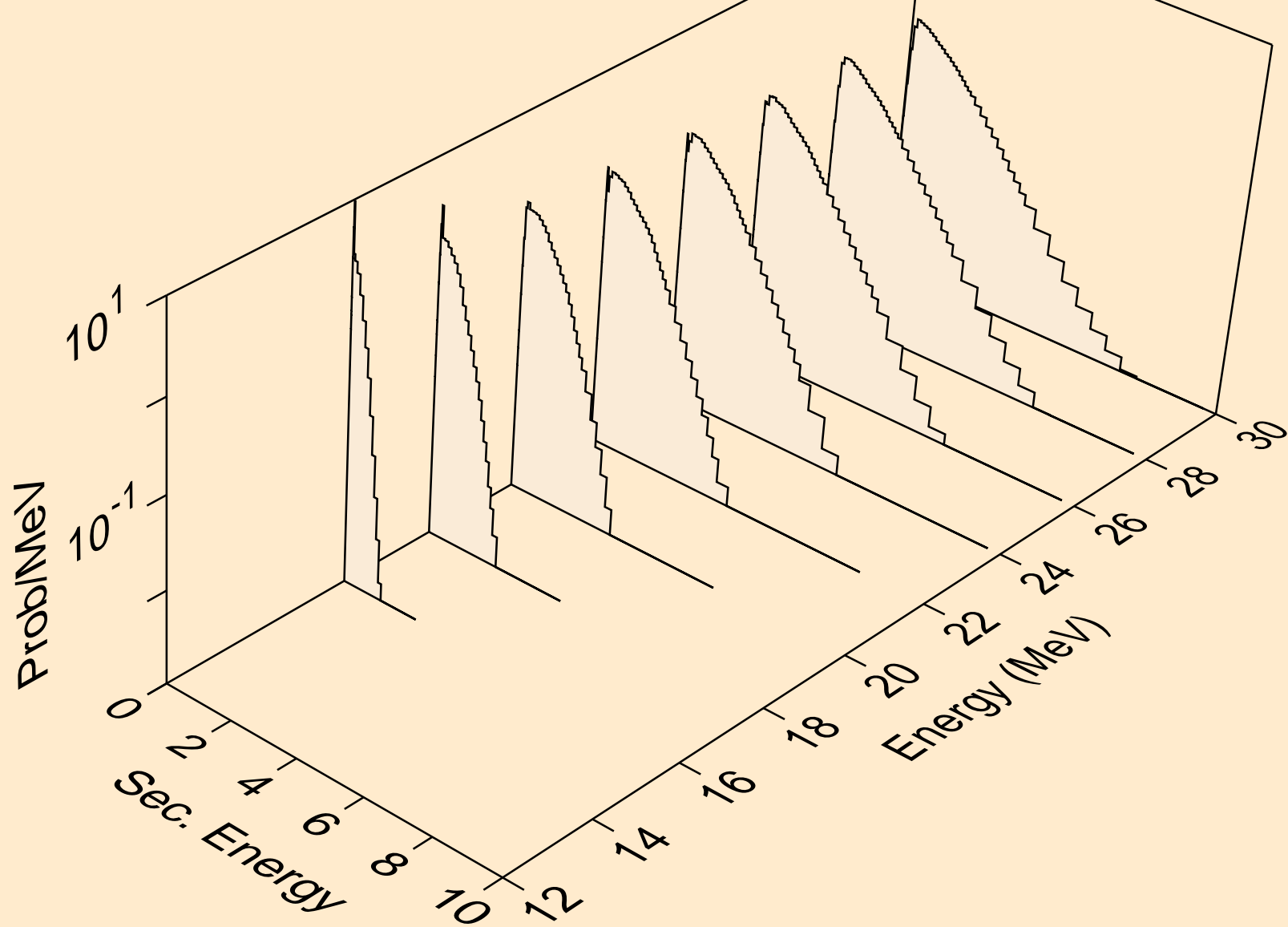
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



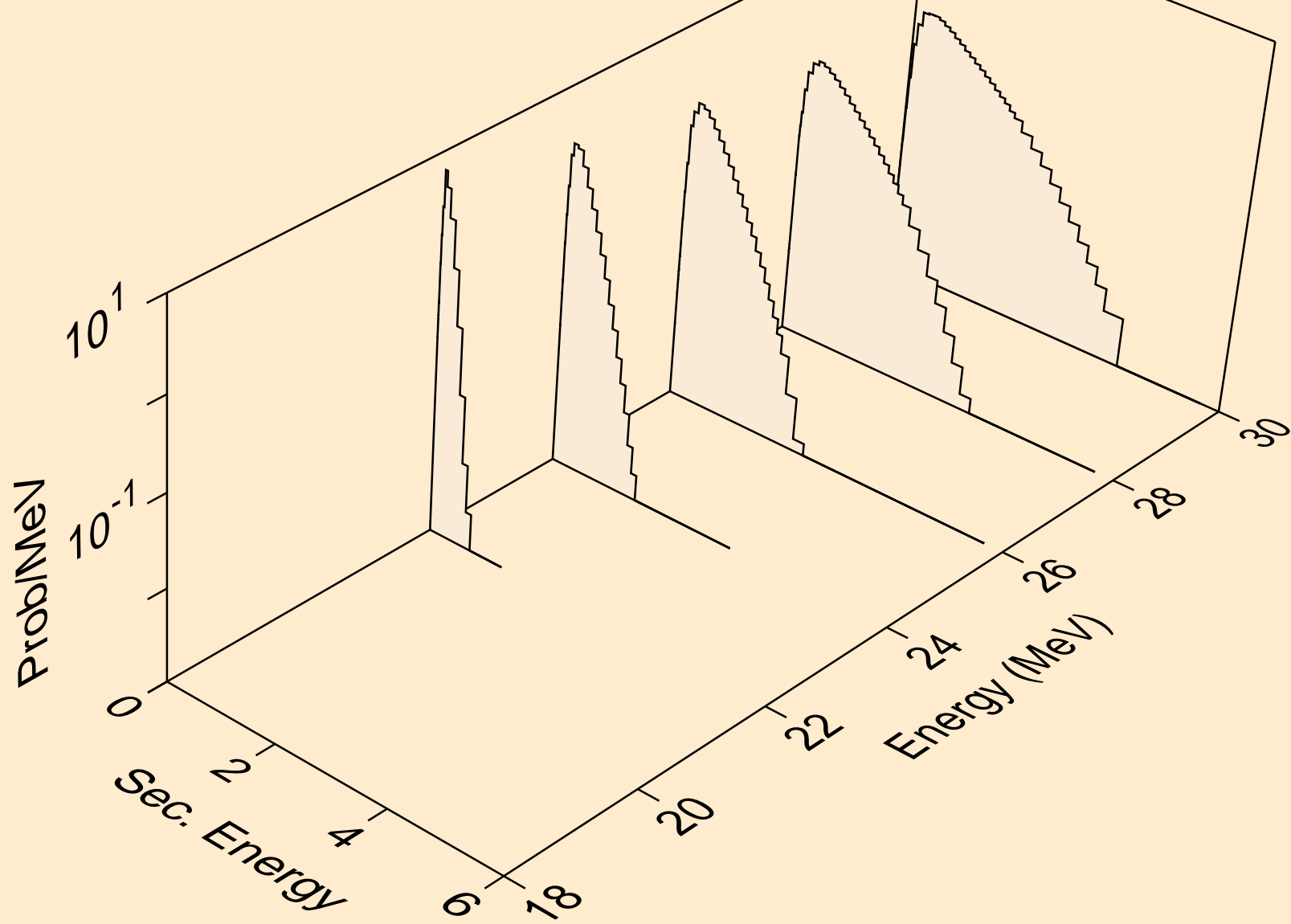
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



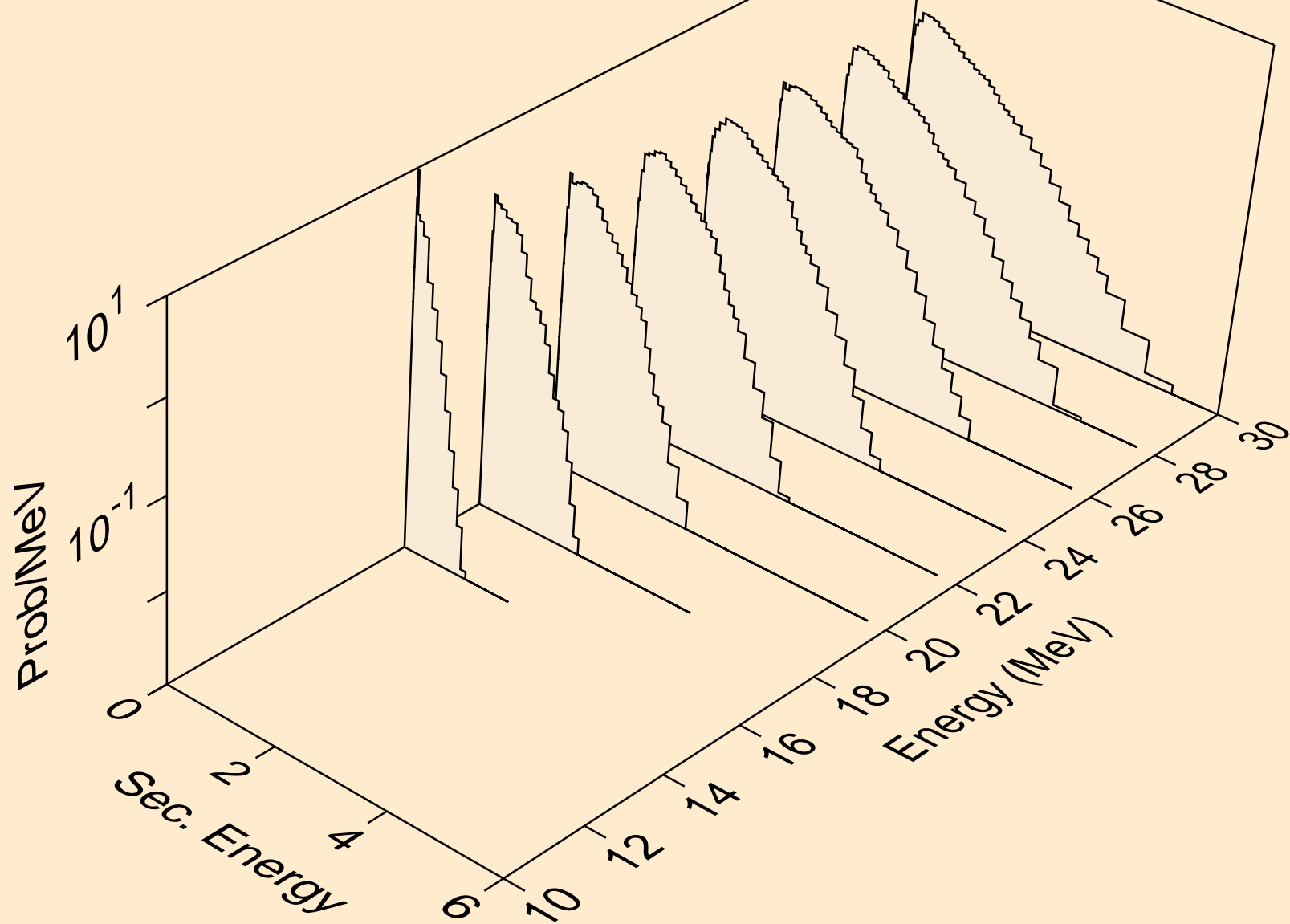
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



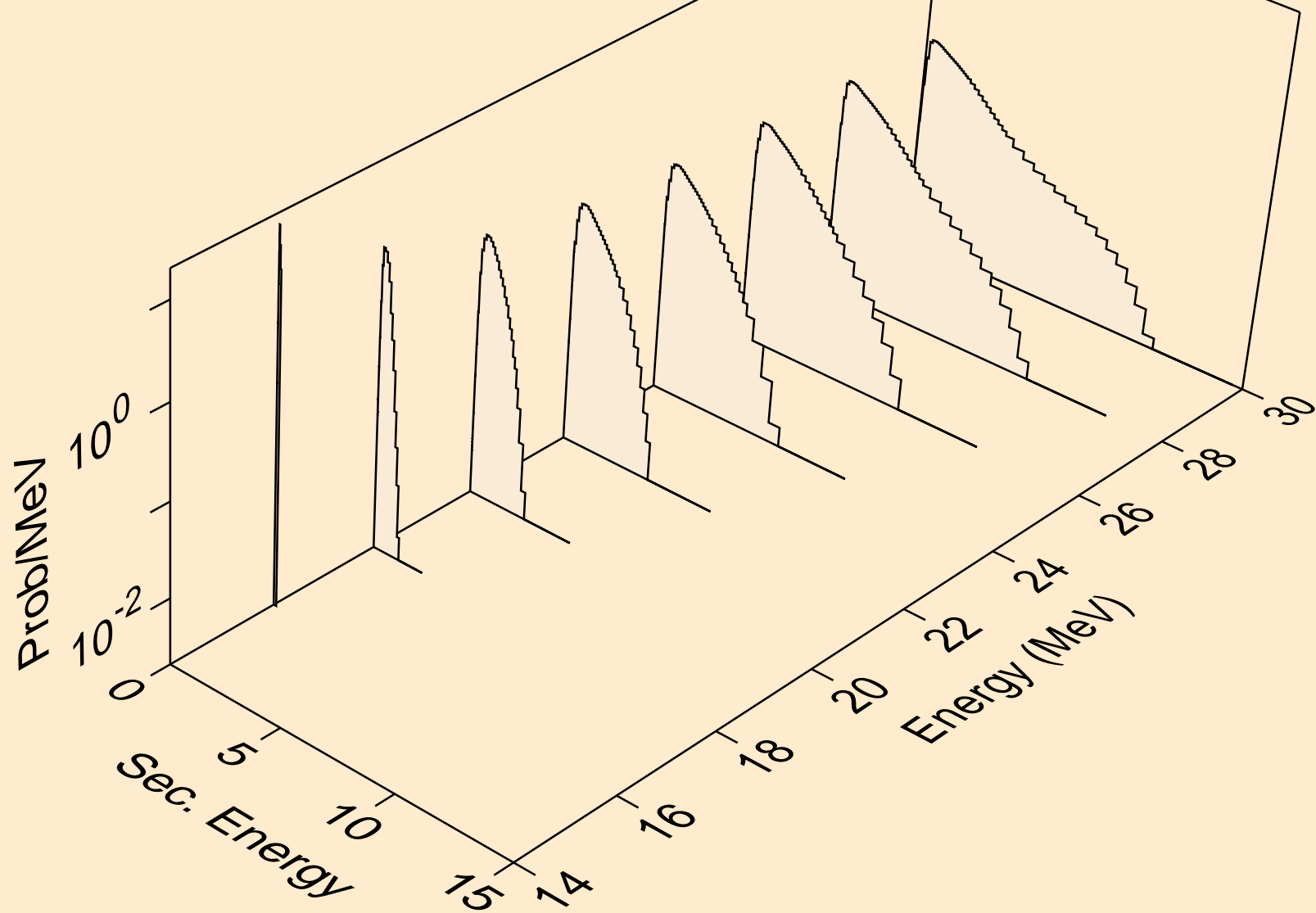
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



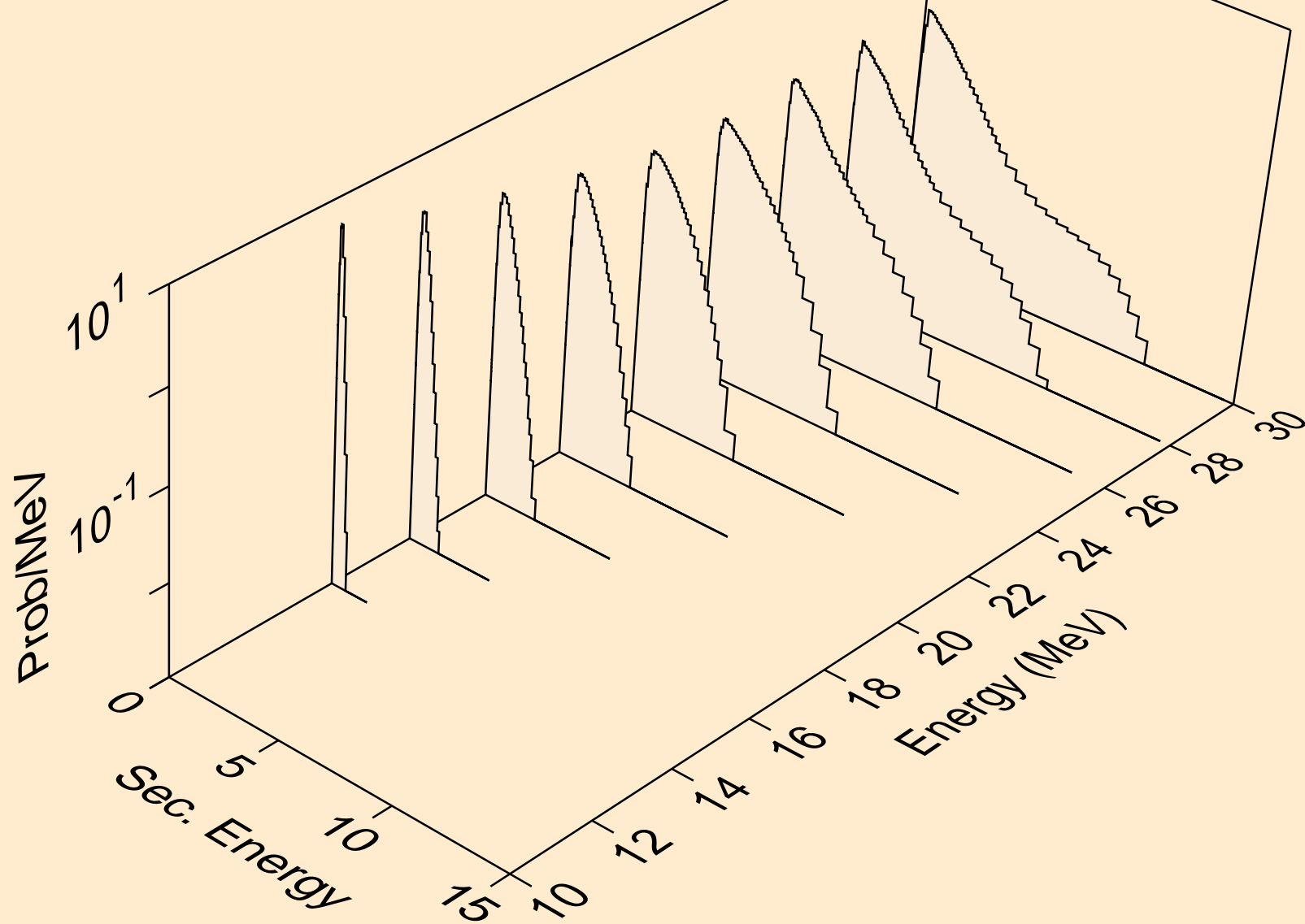
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



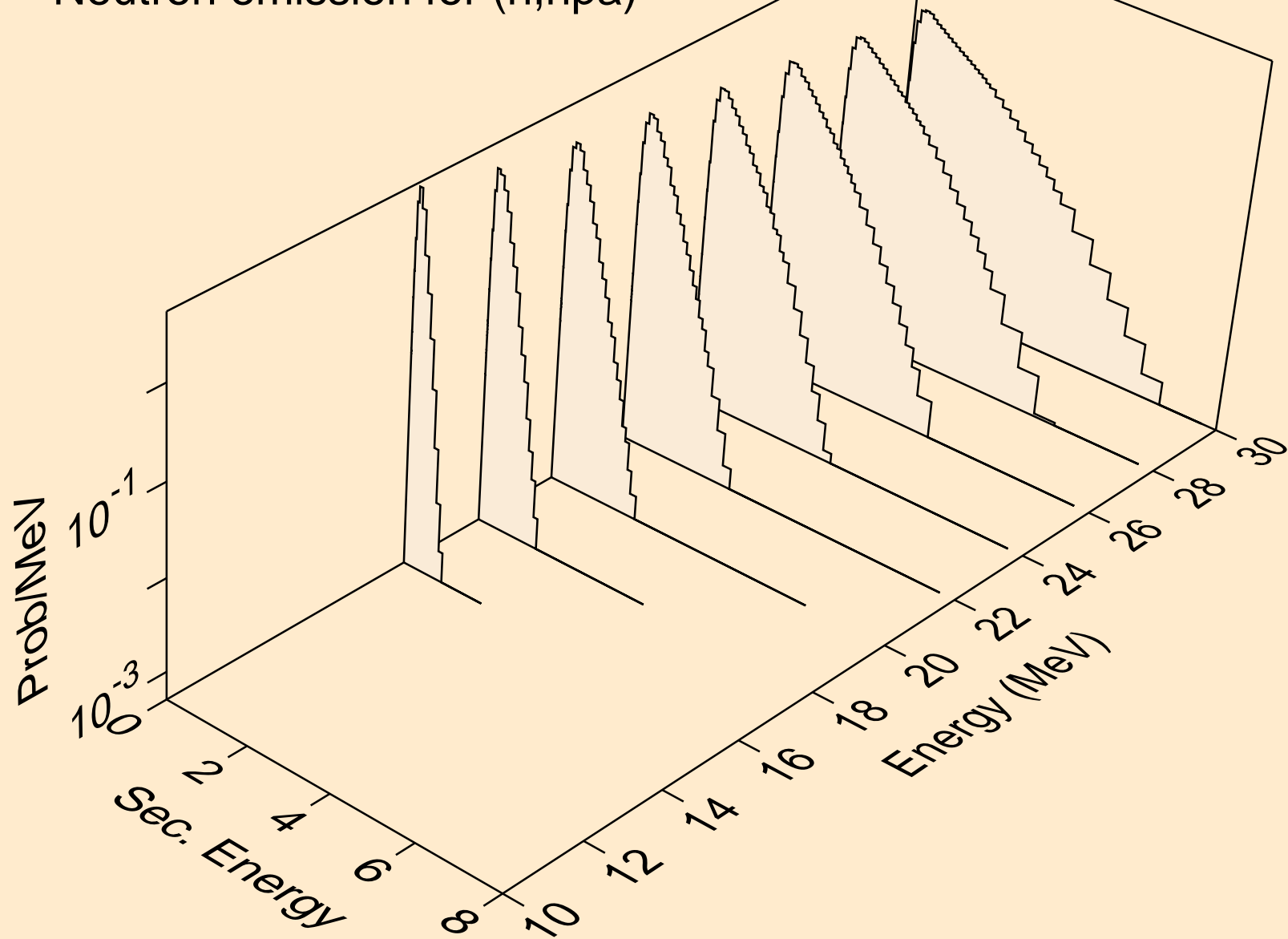
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)

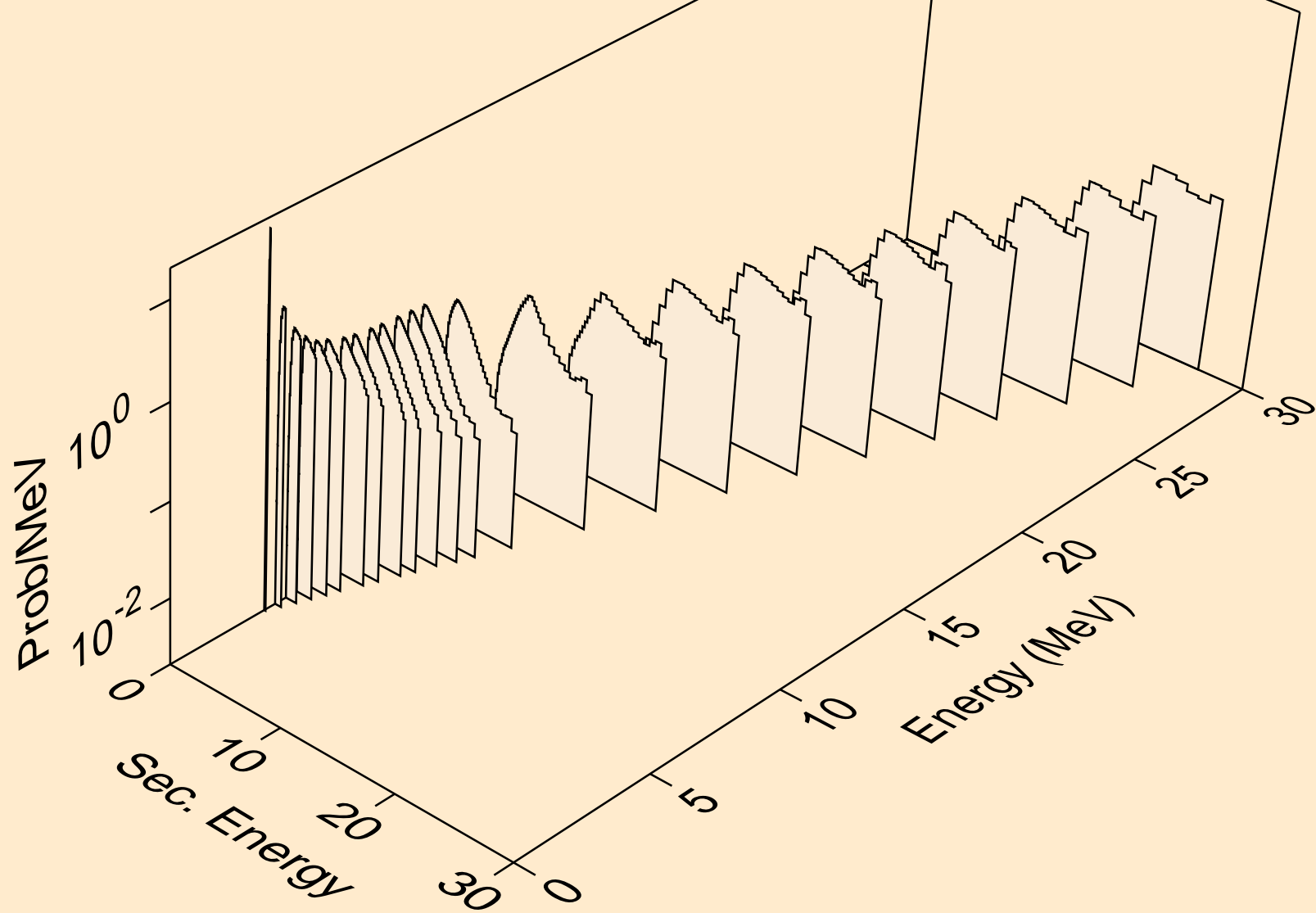


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)

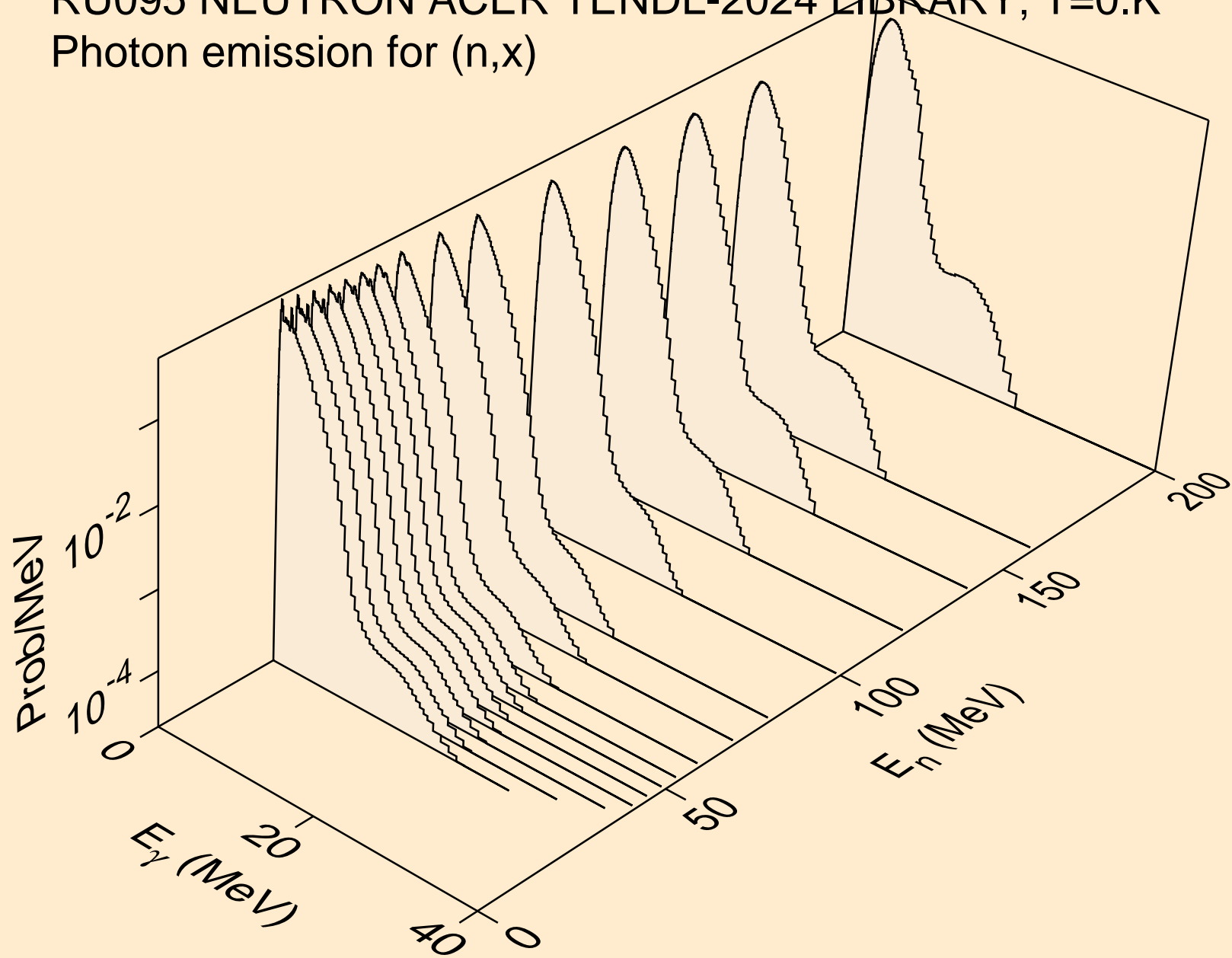




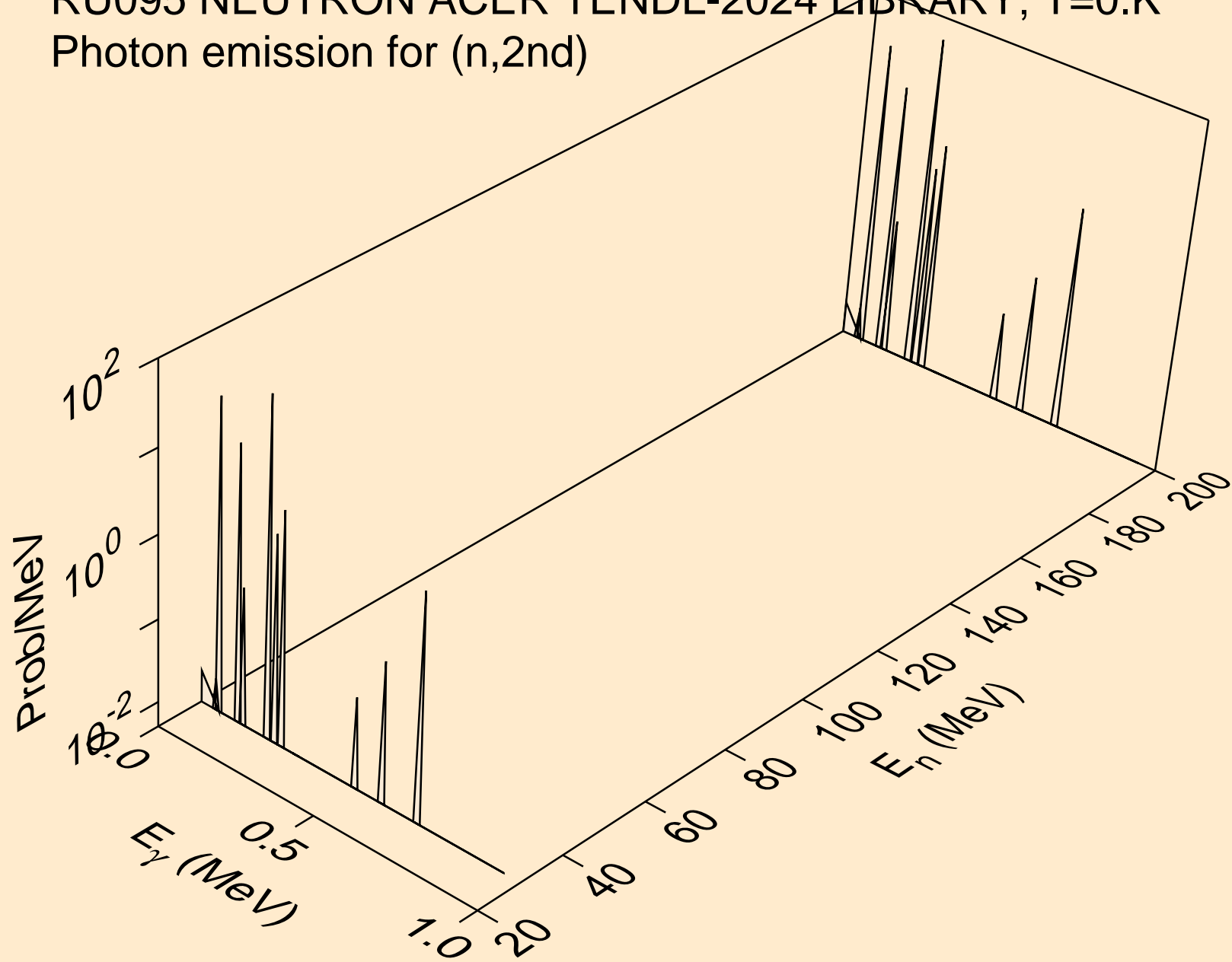
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



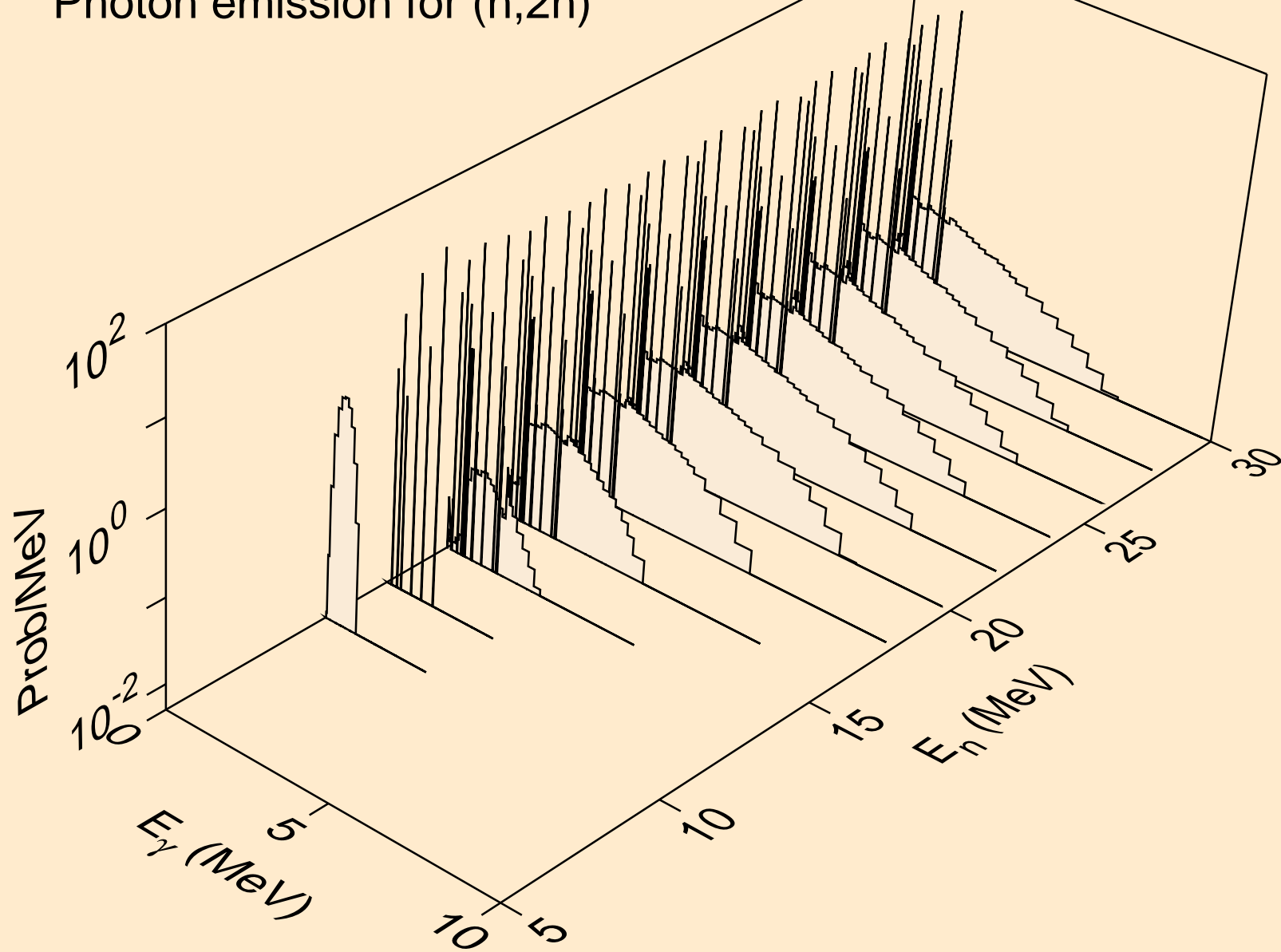
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



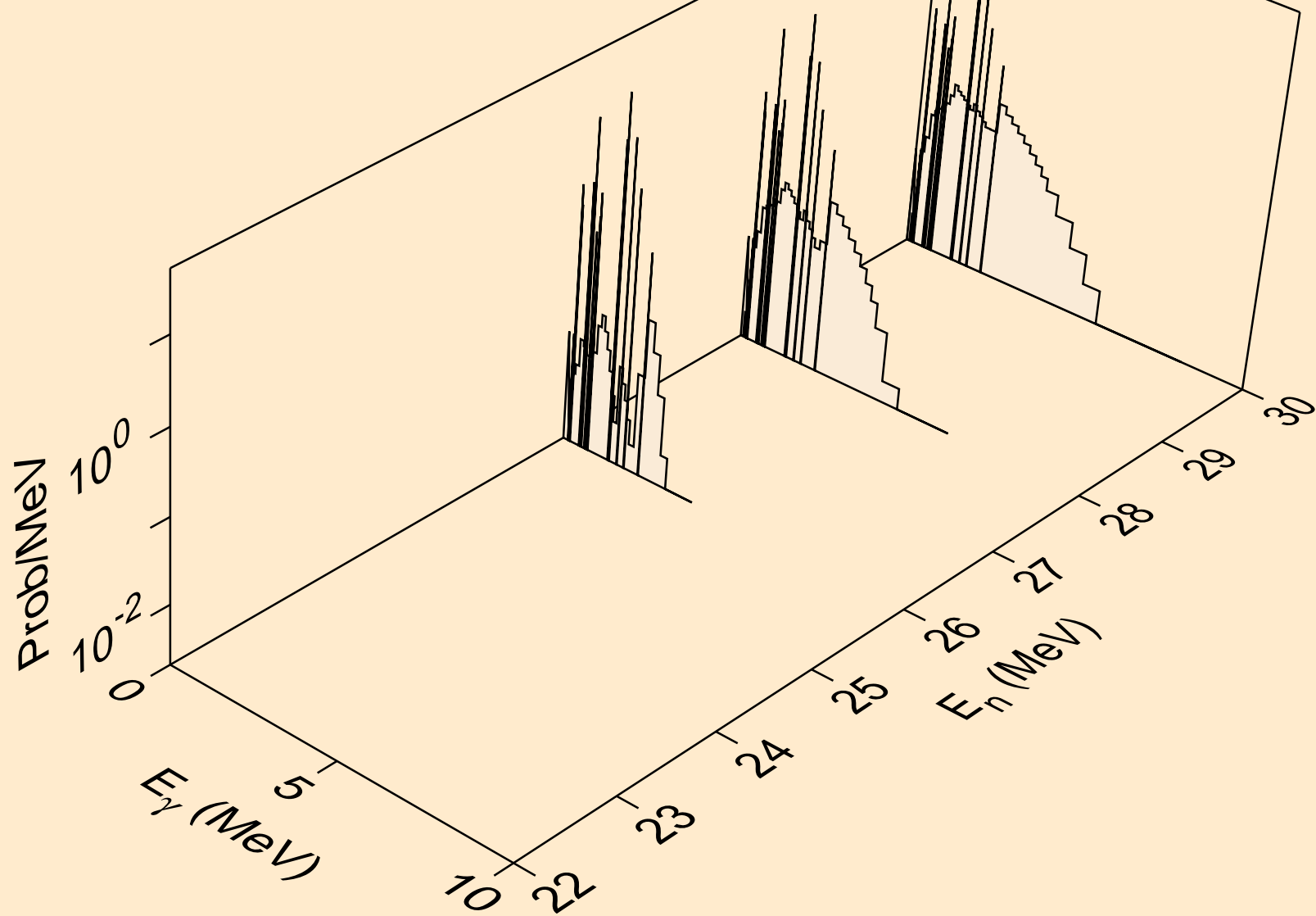
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



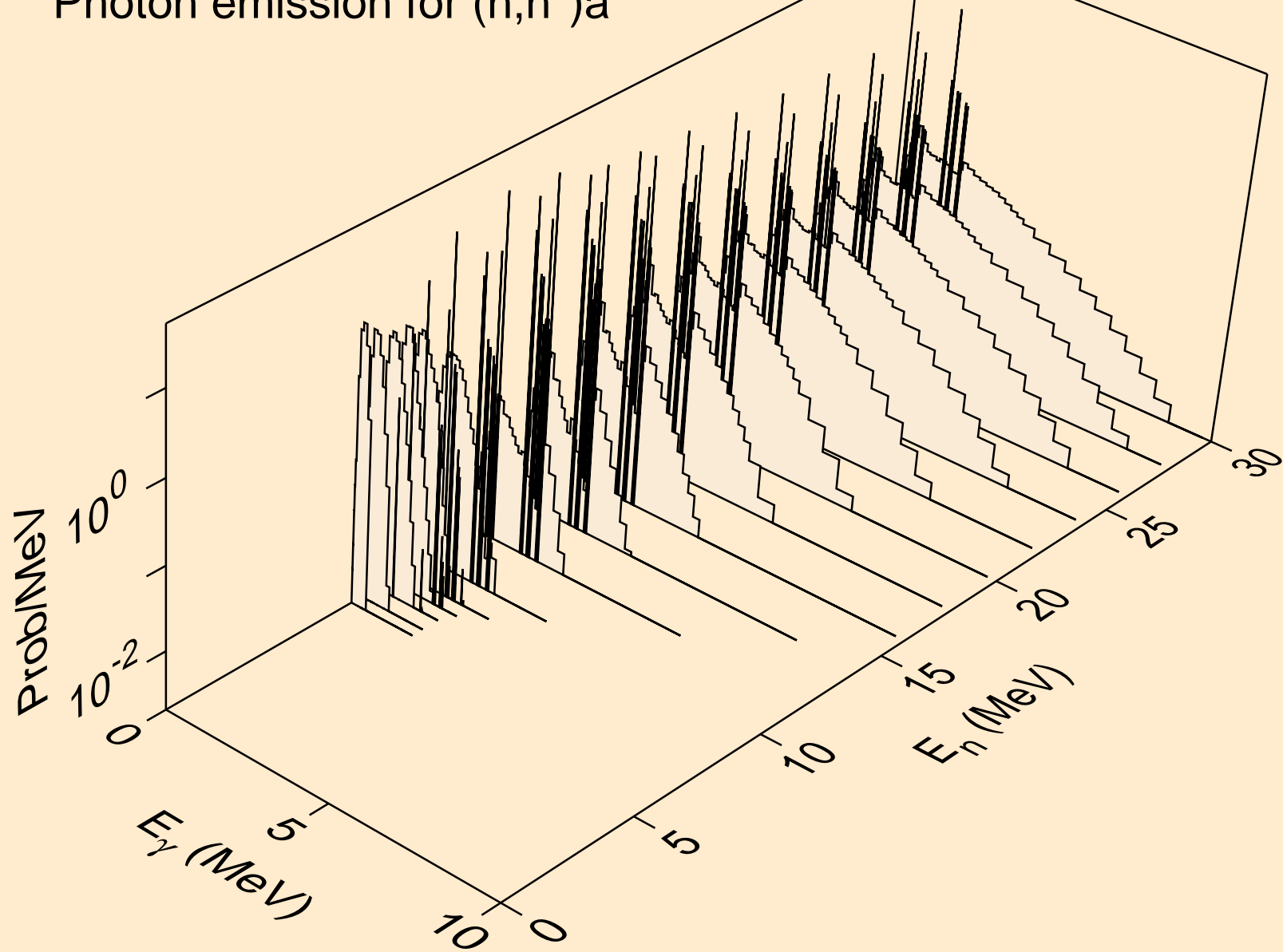
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



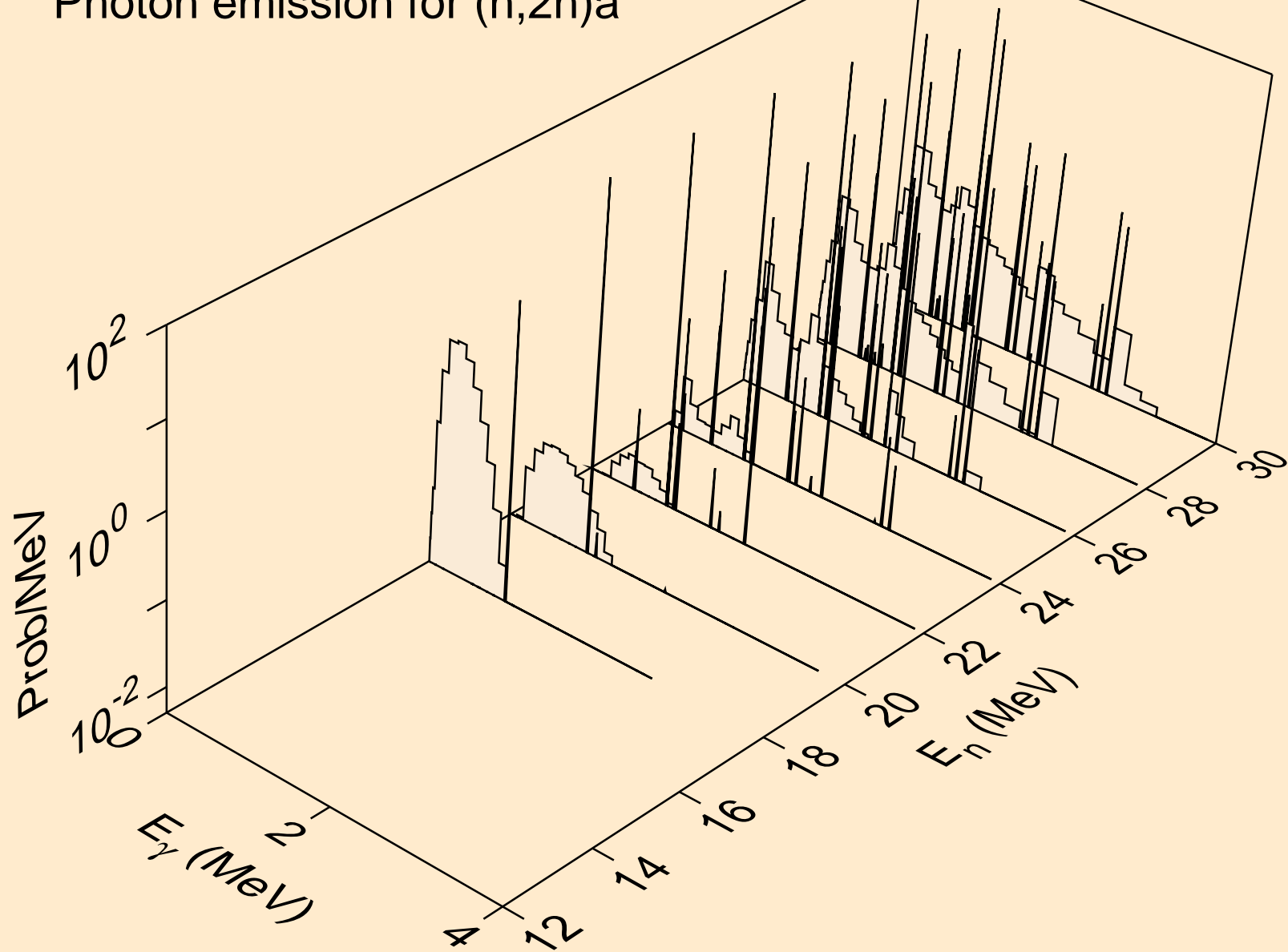
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



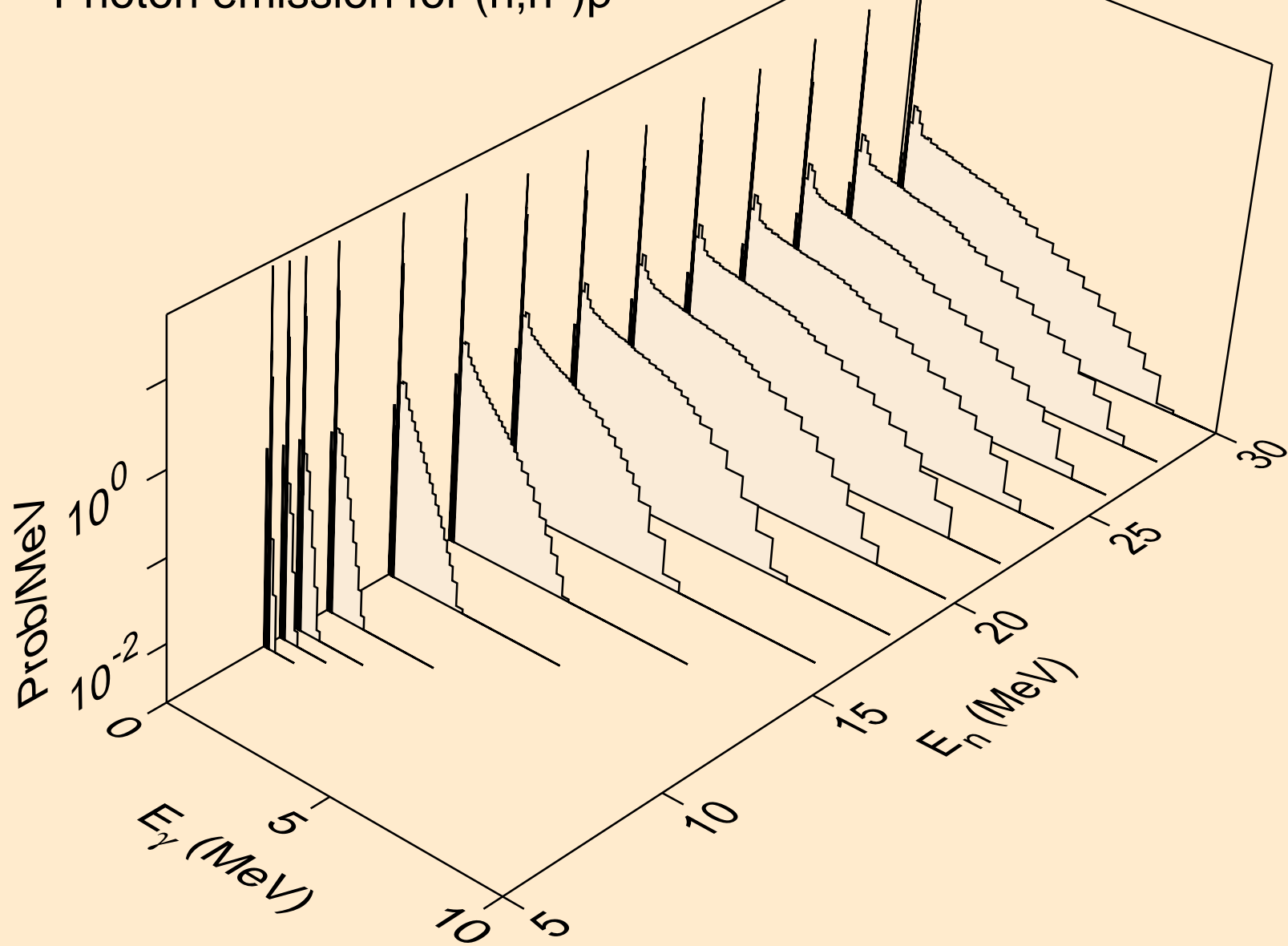
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a

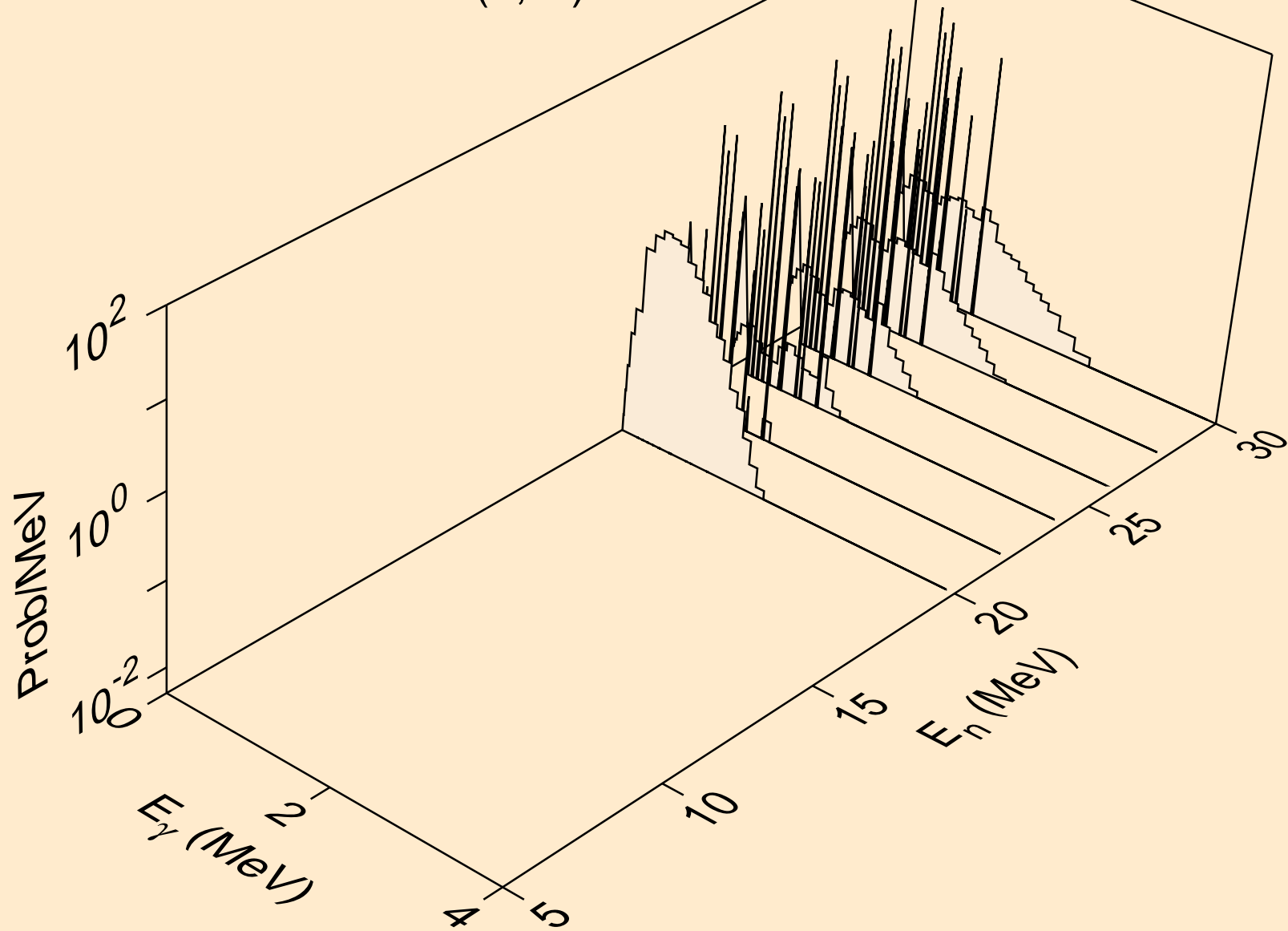


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

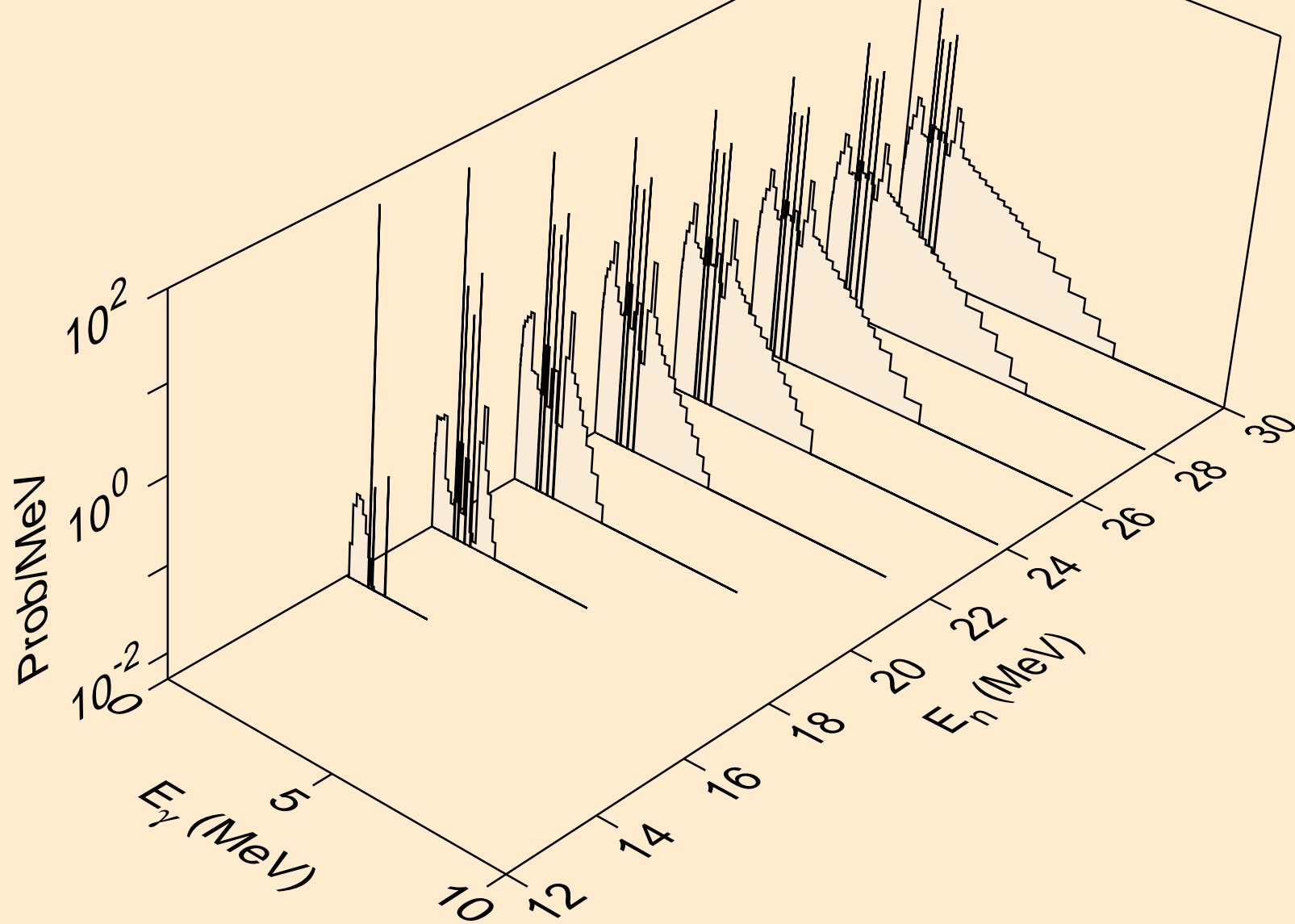




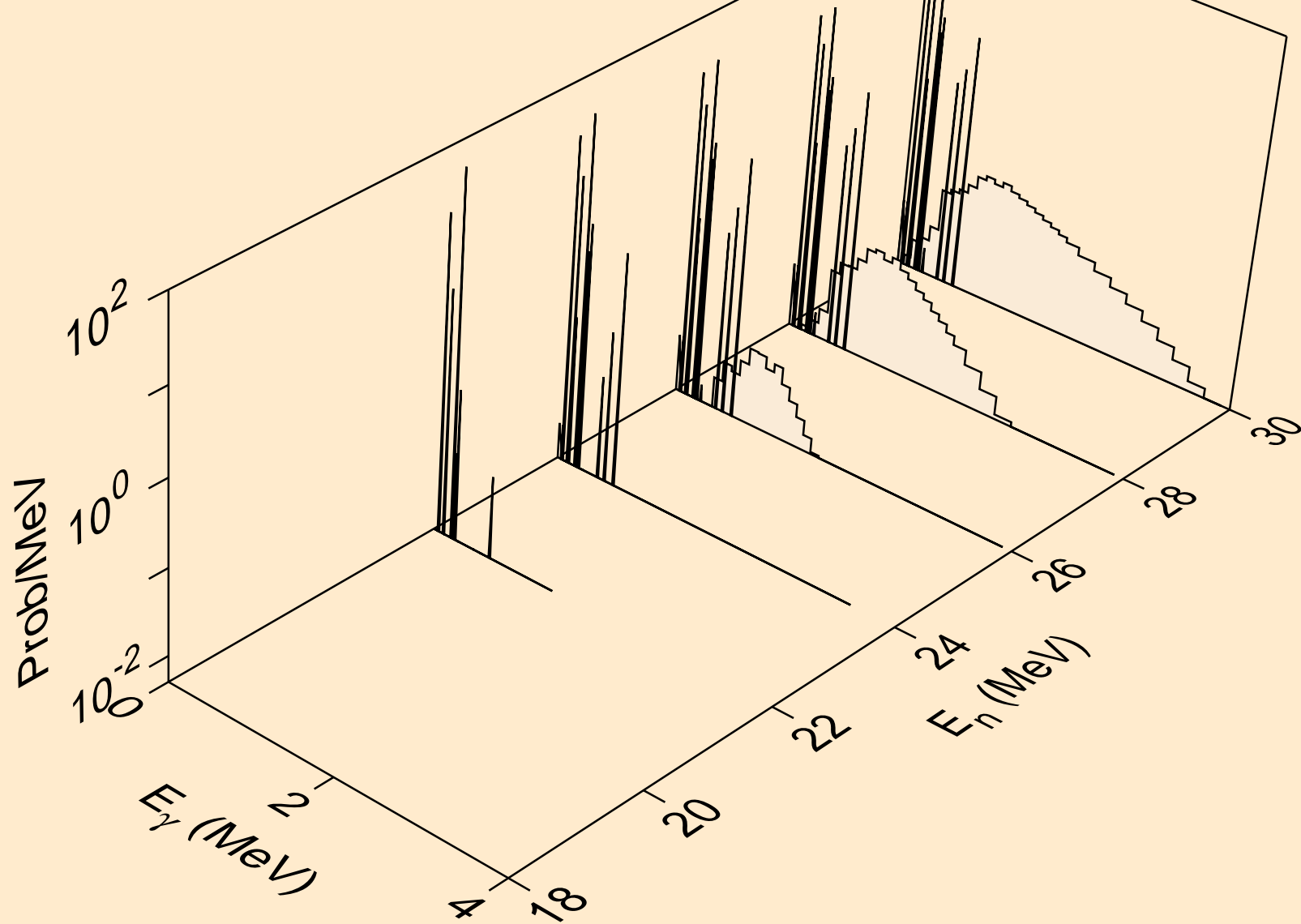
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



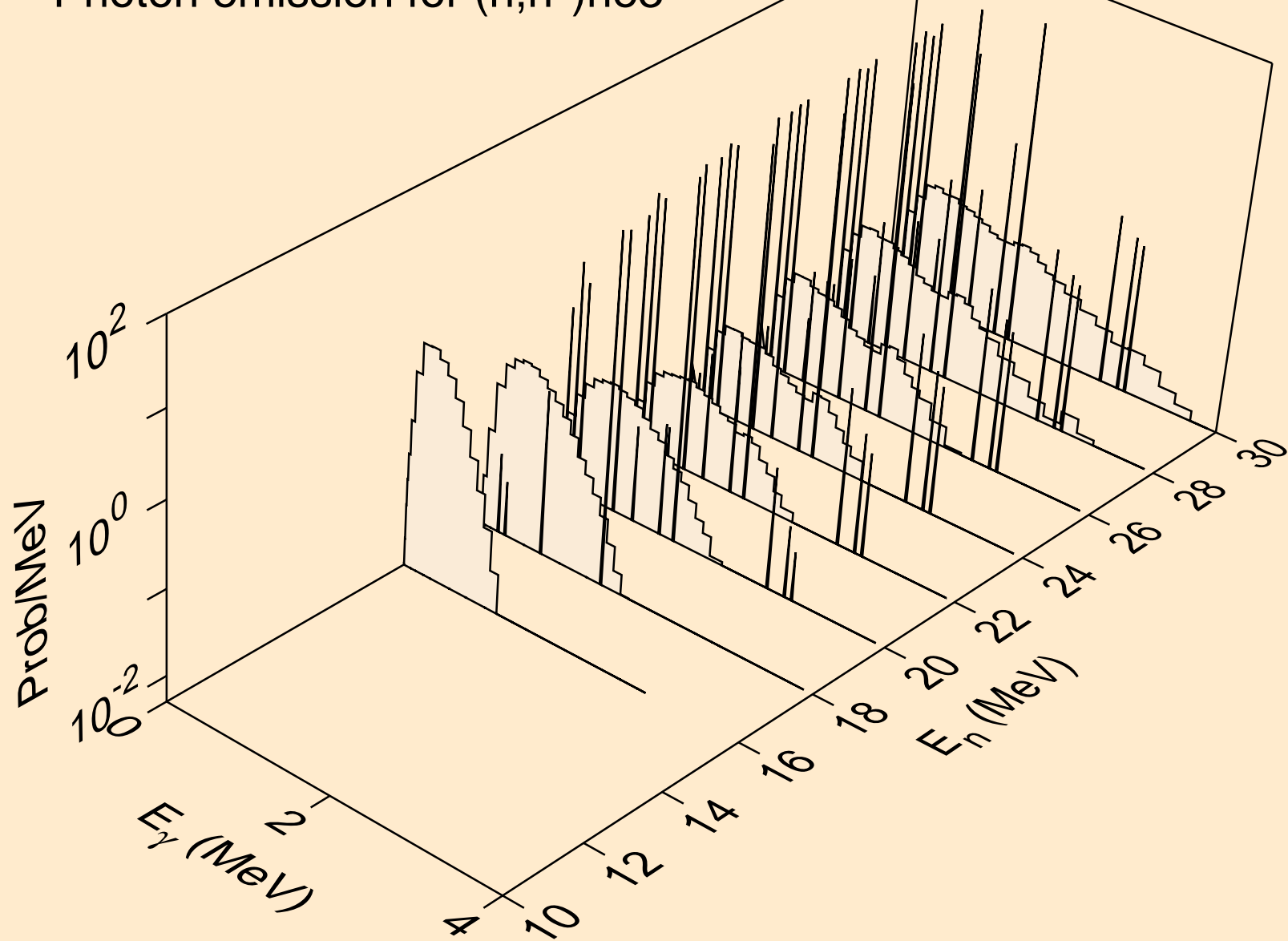
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



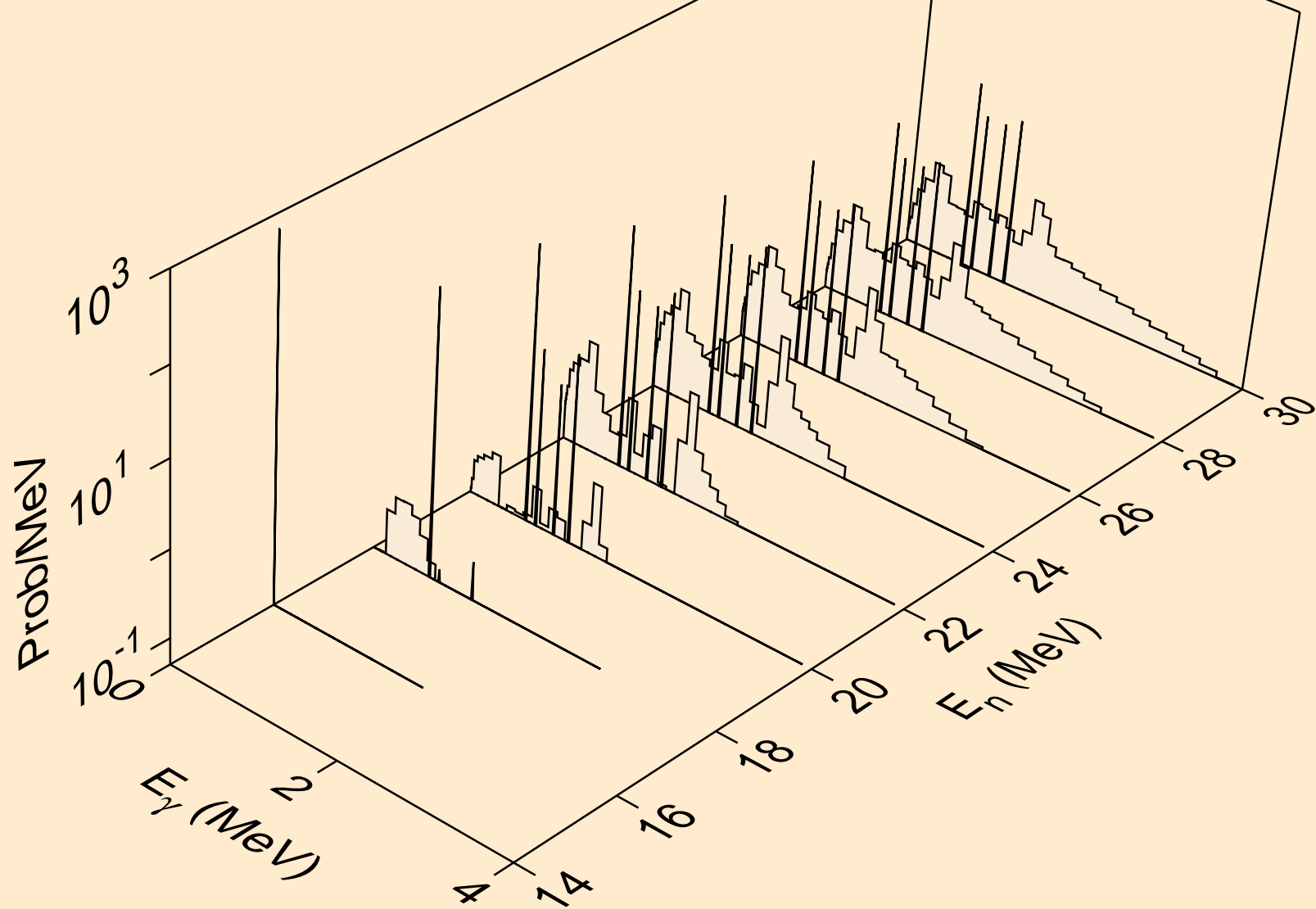
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



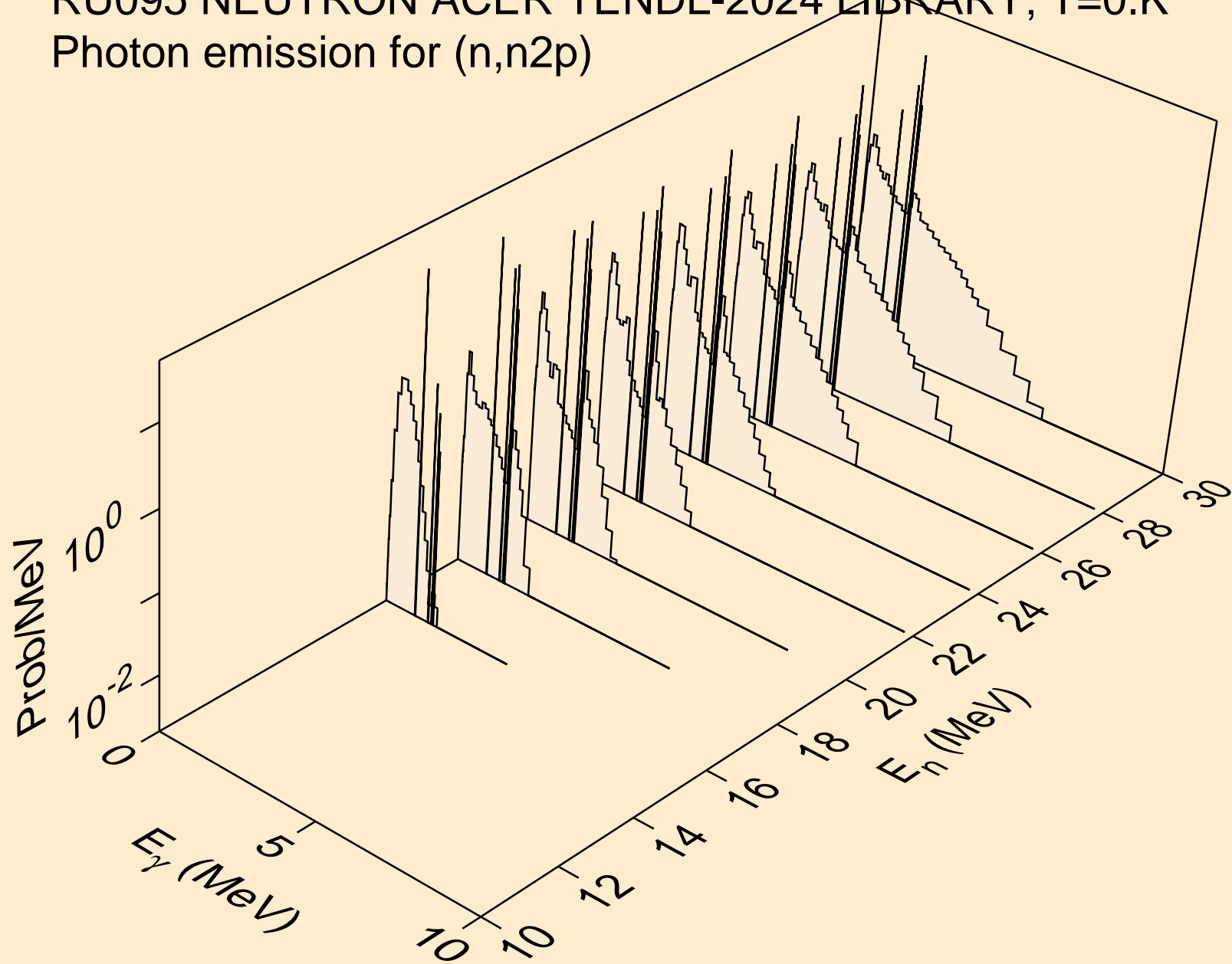
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



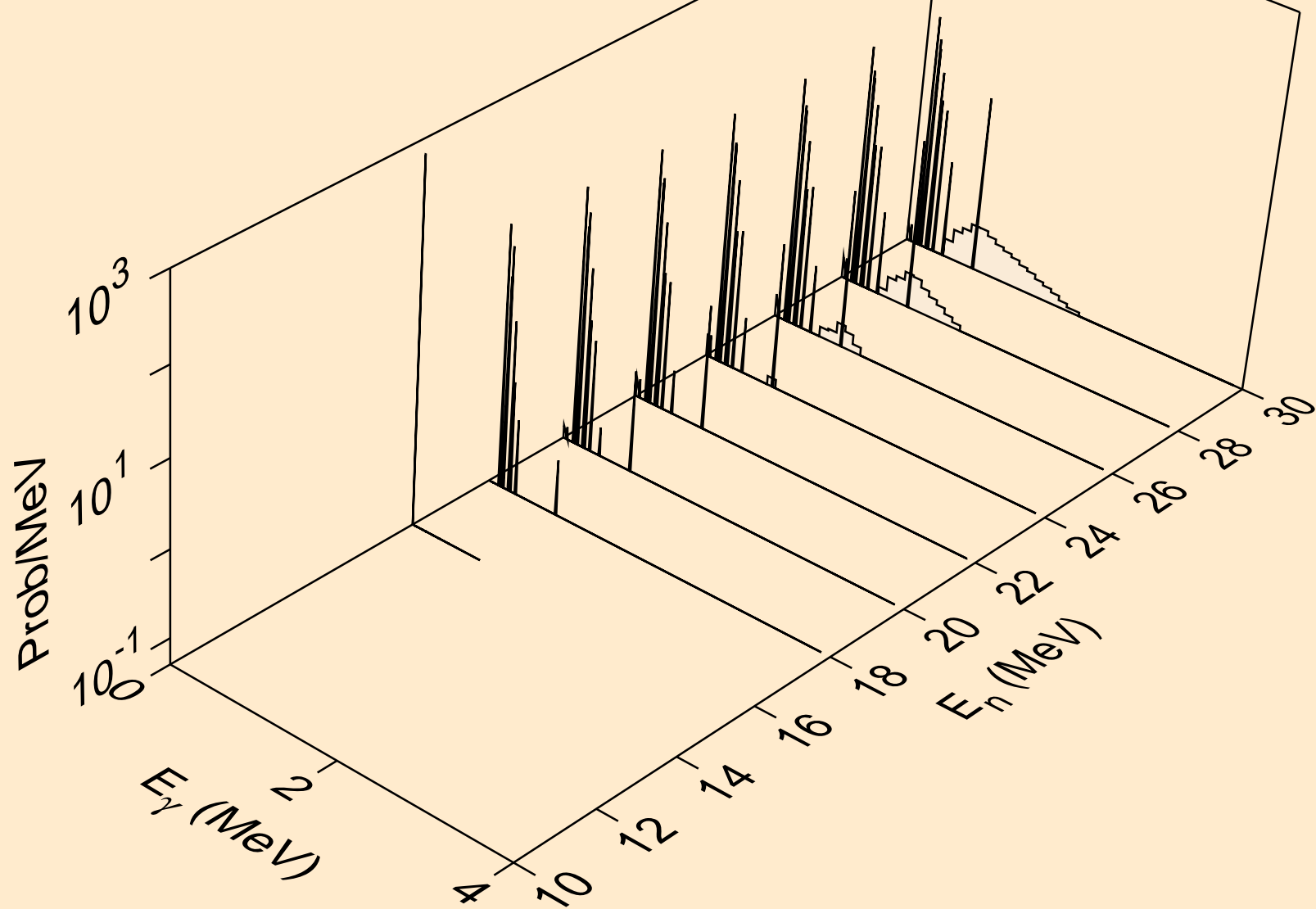
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



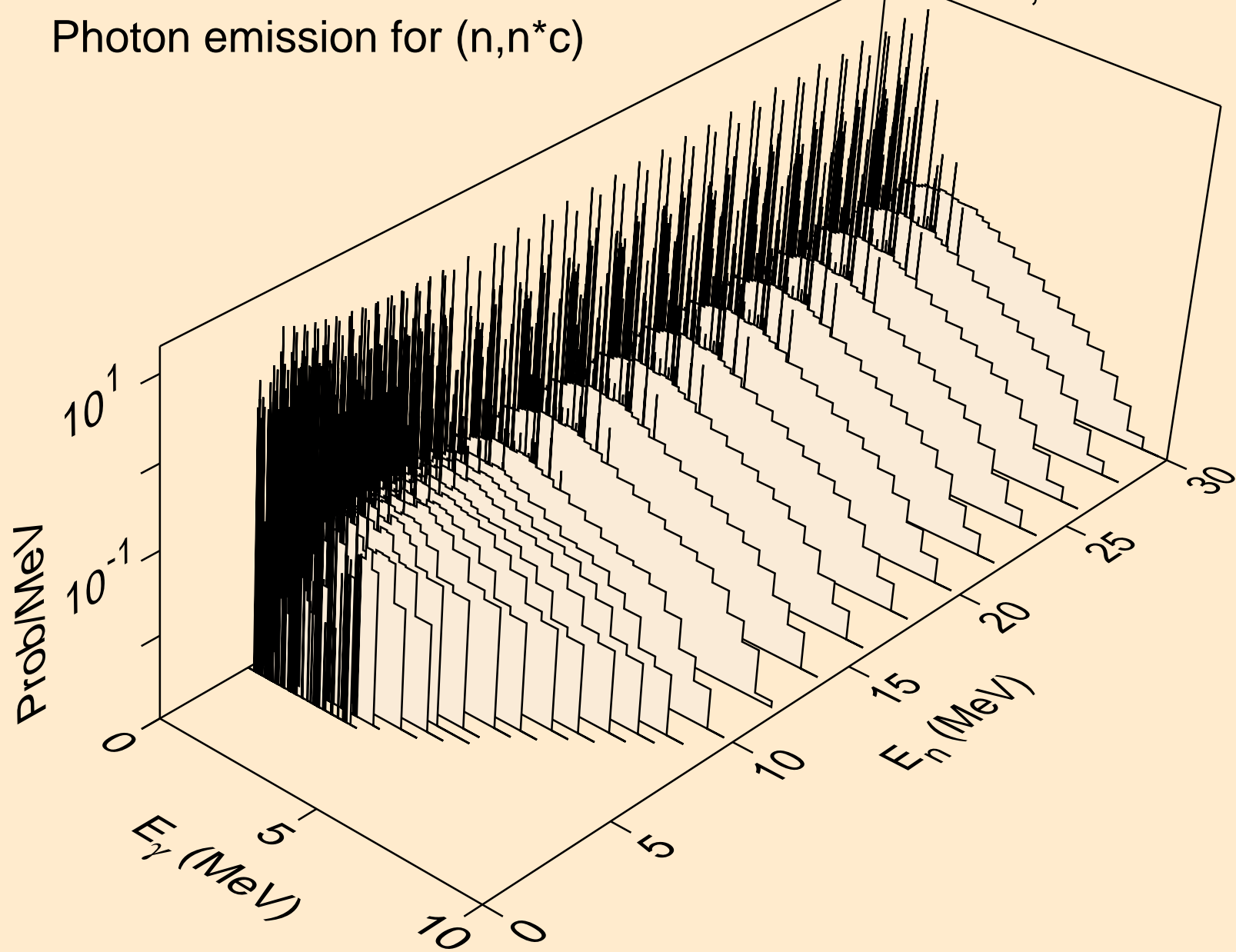
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)

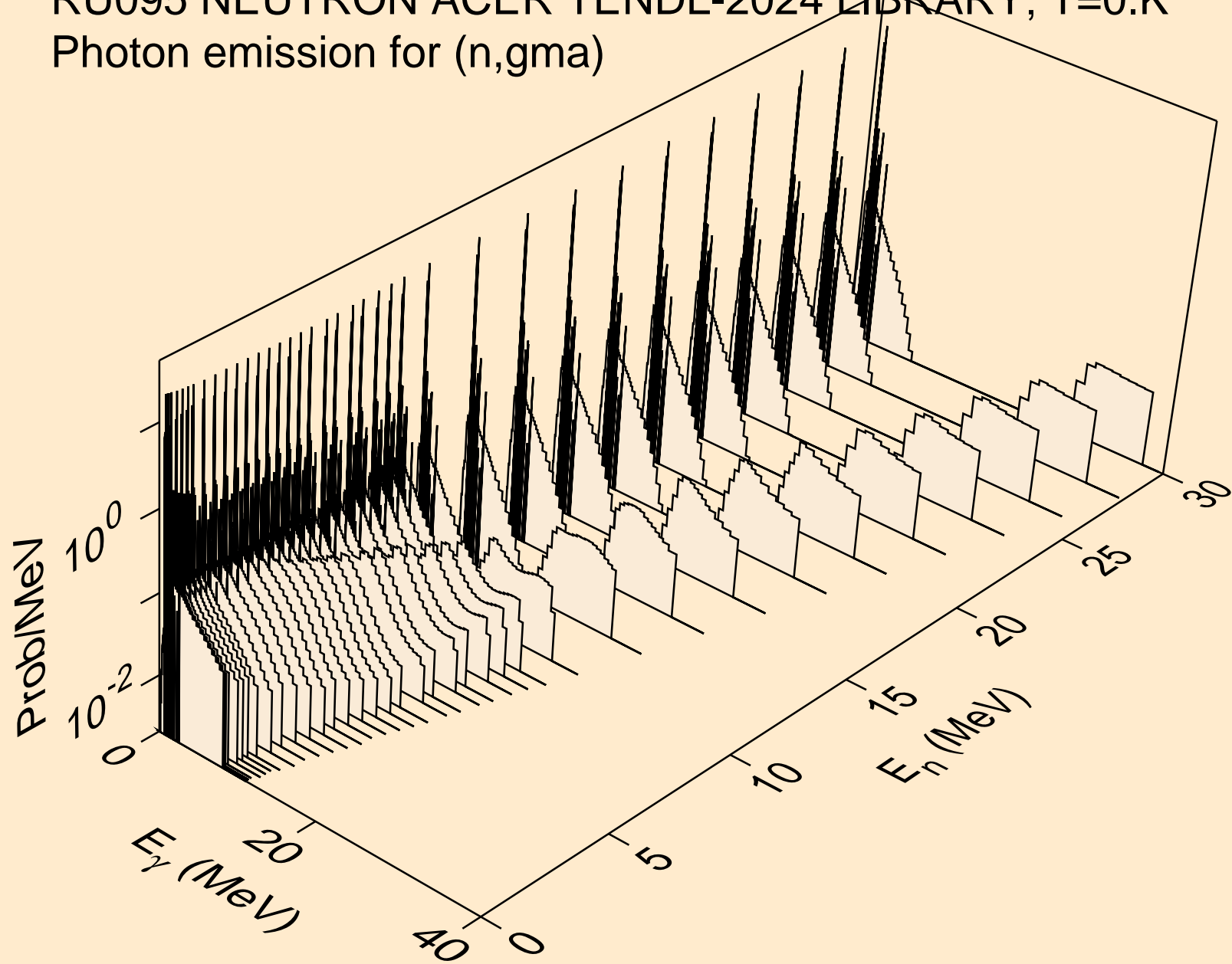


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)

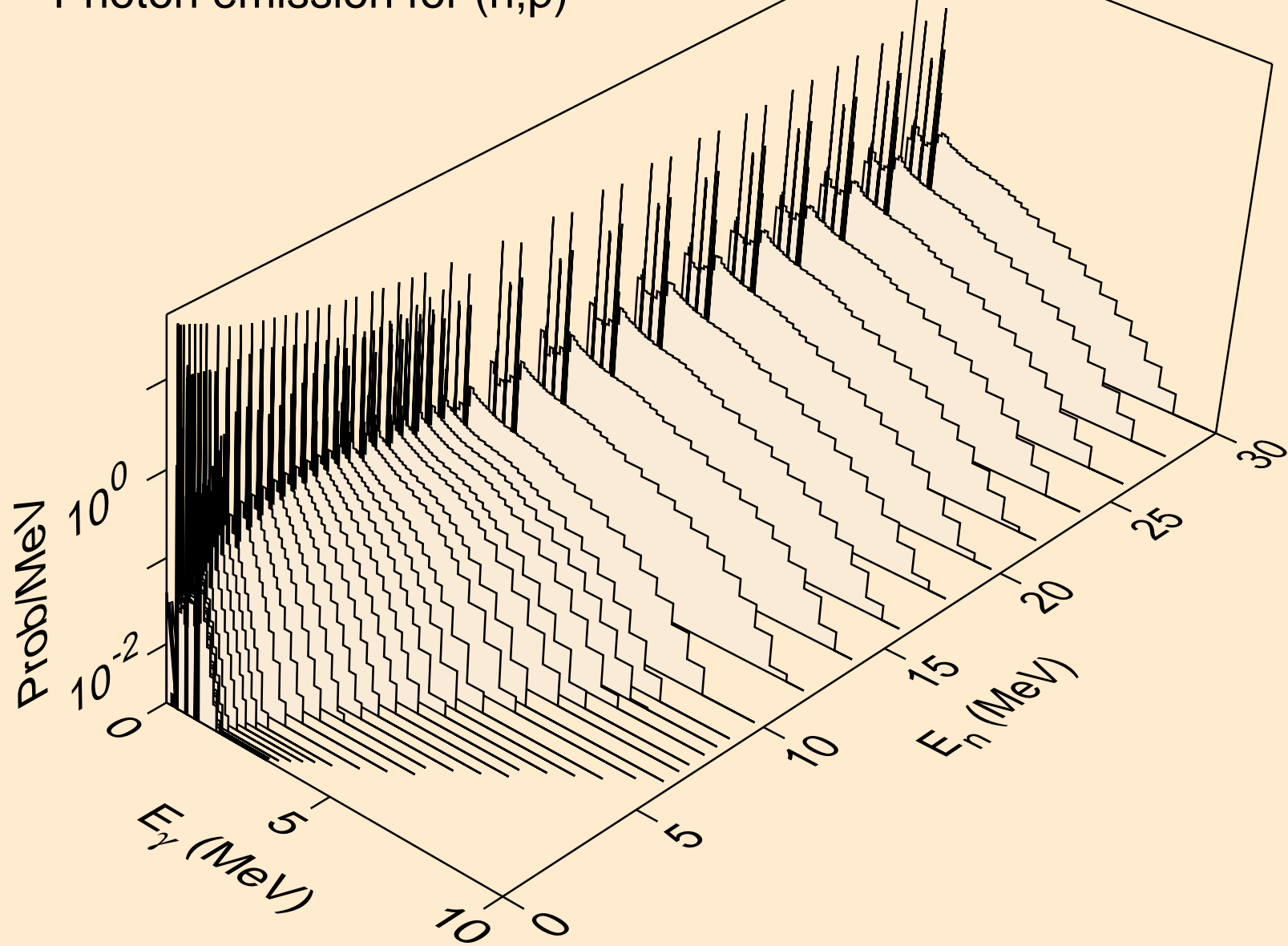




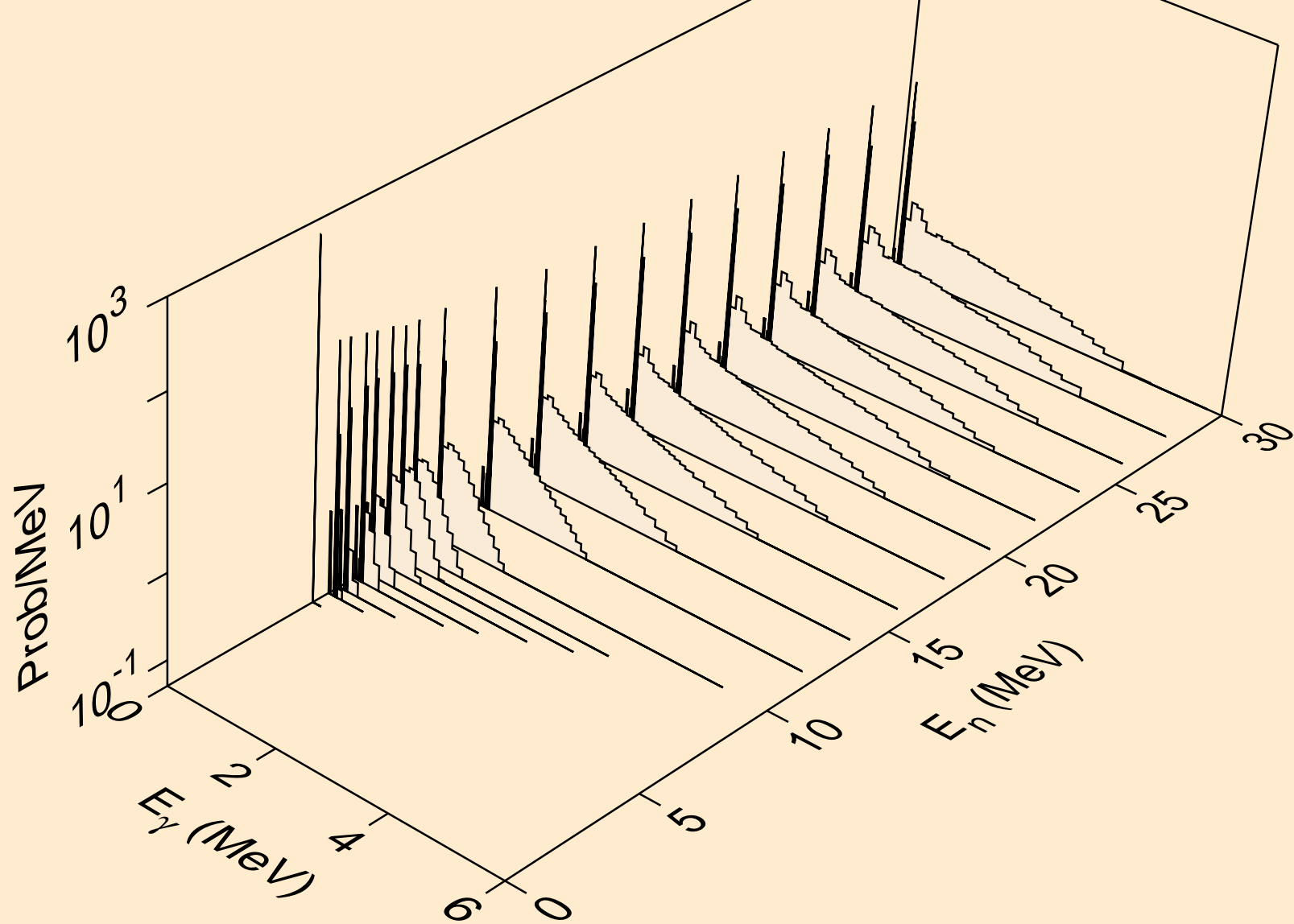
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



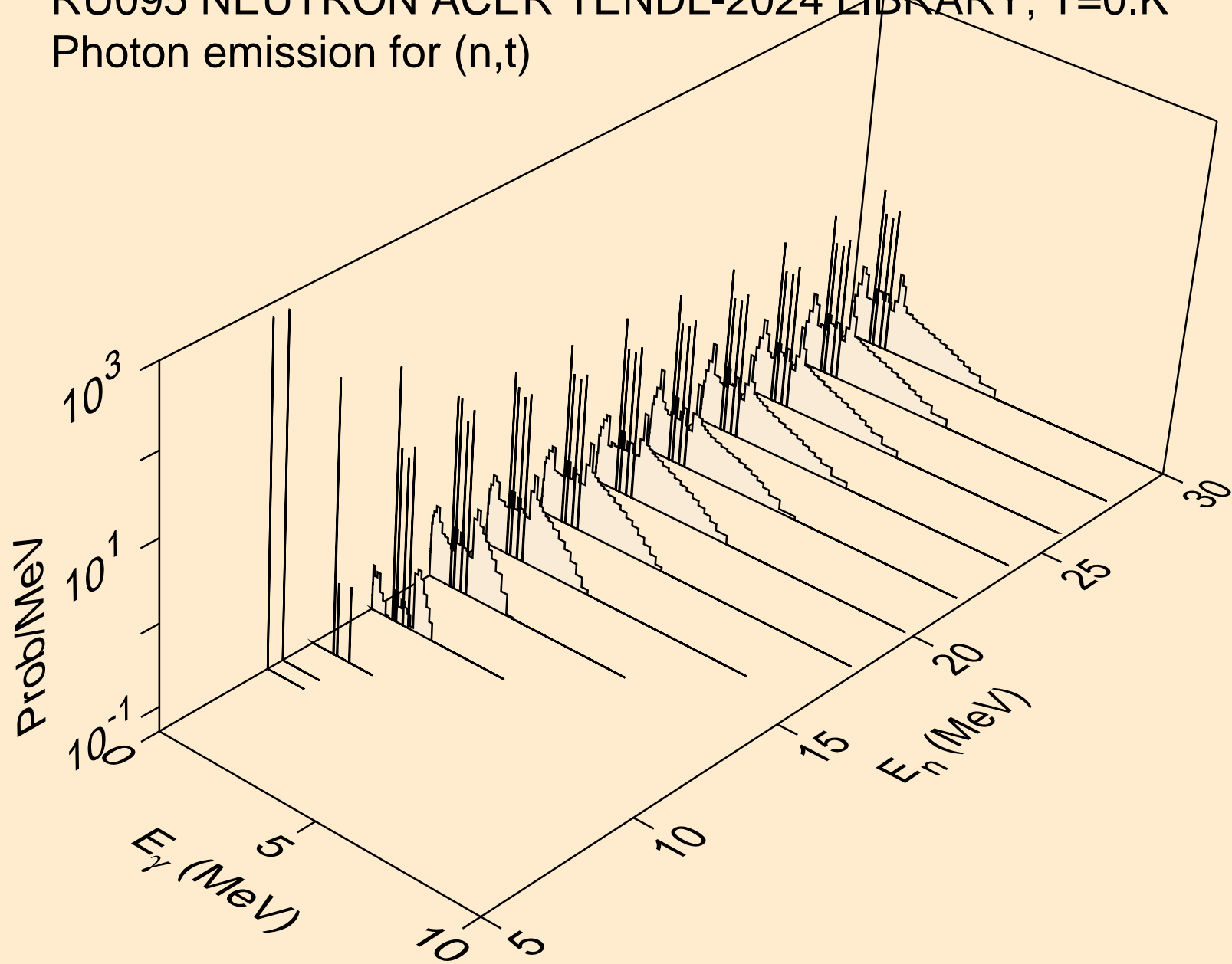
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



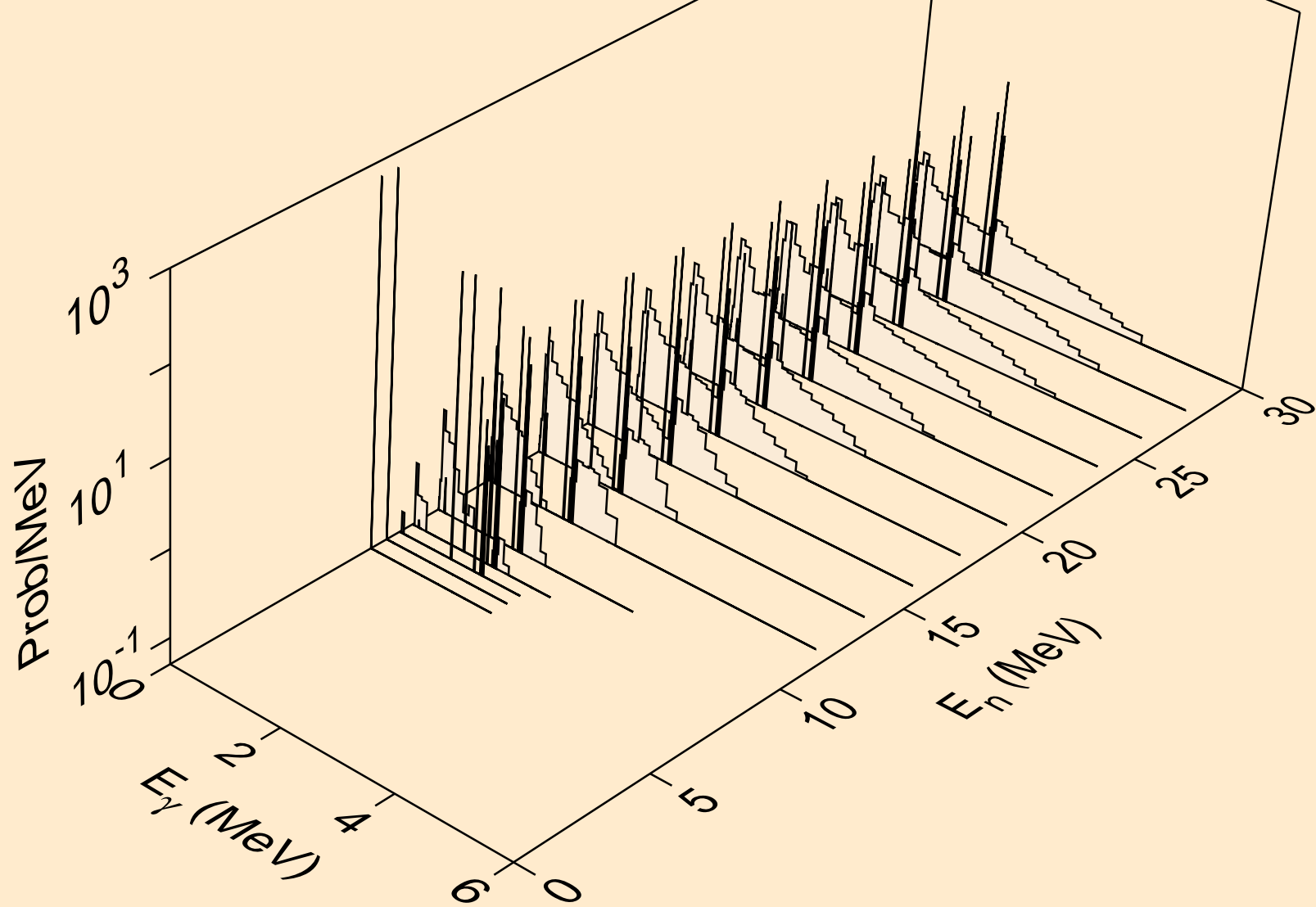
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



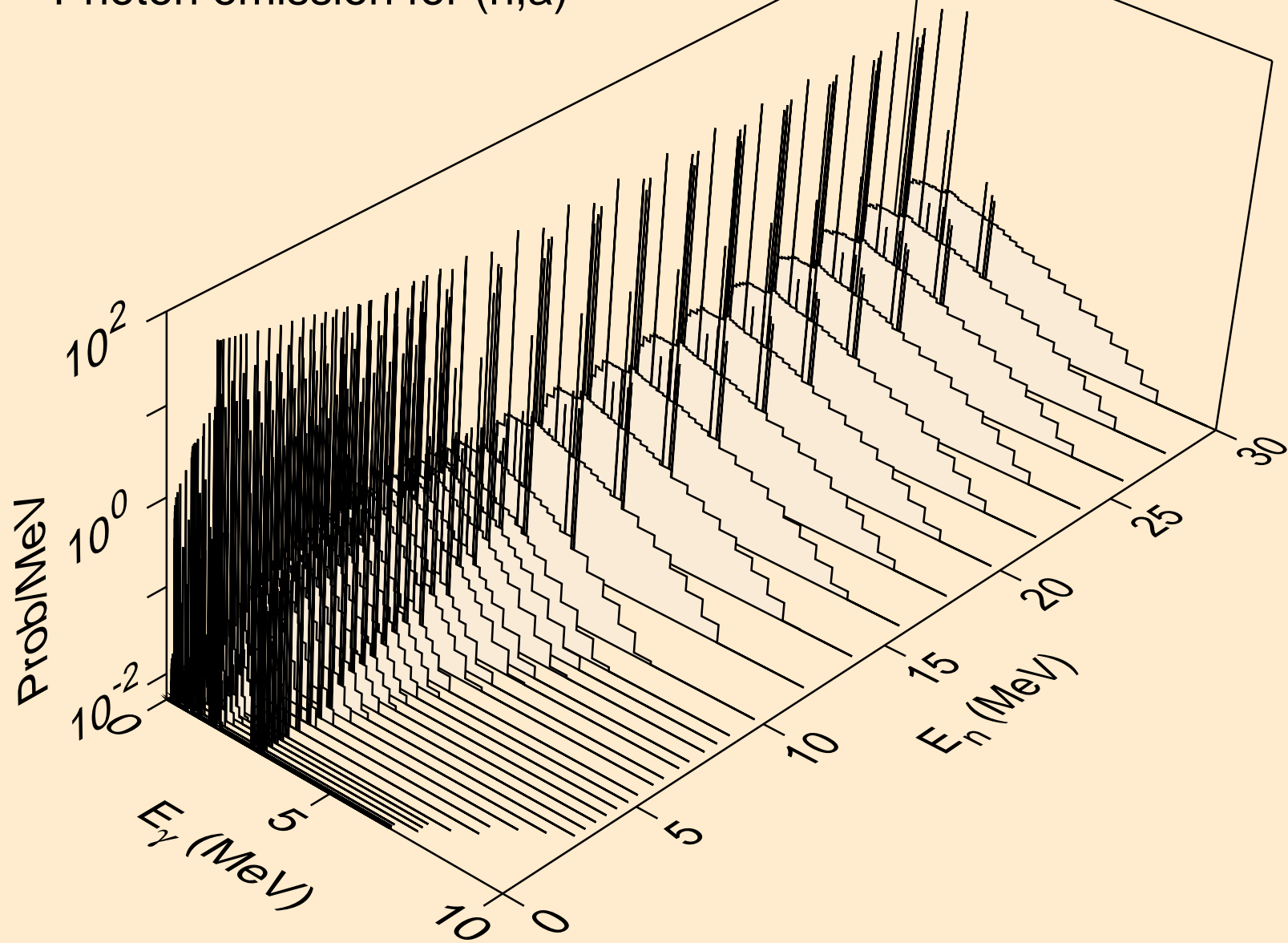
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



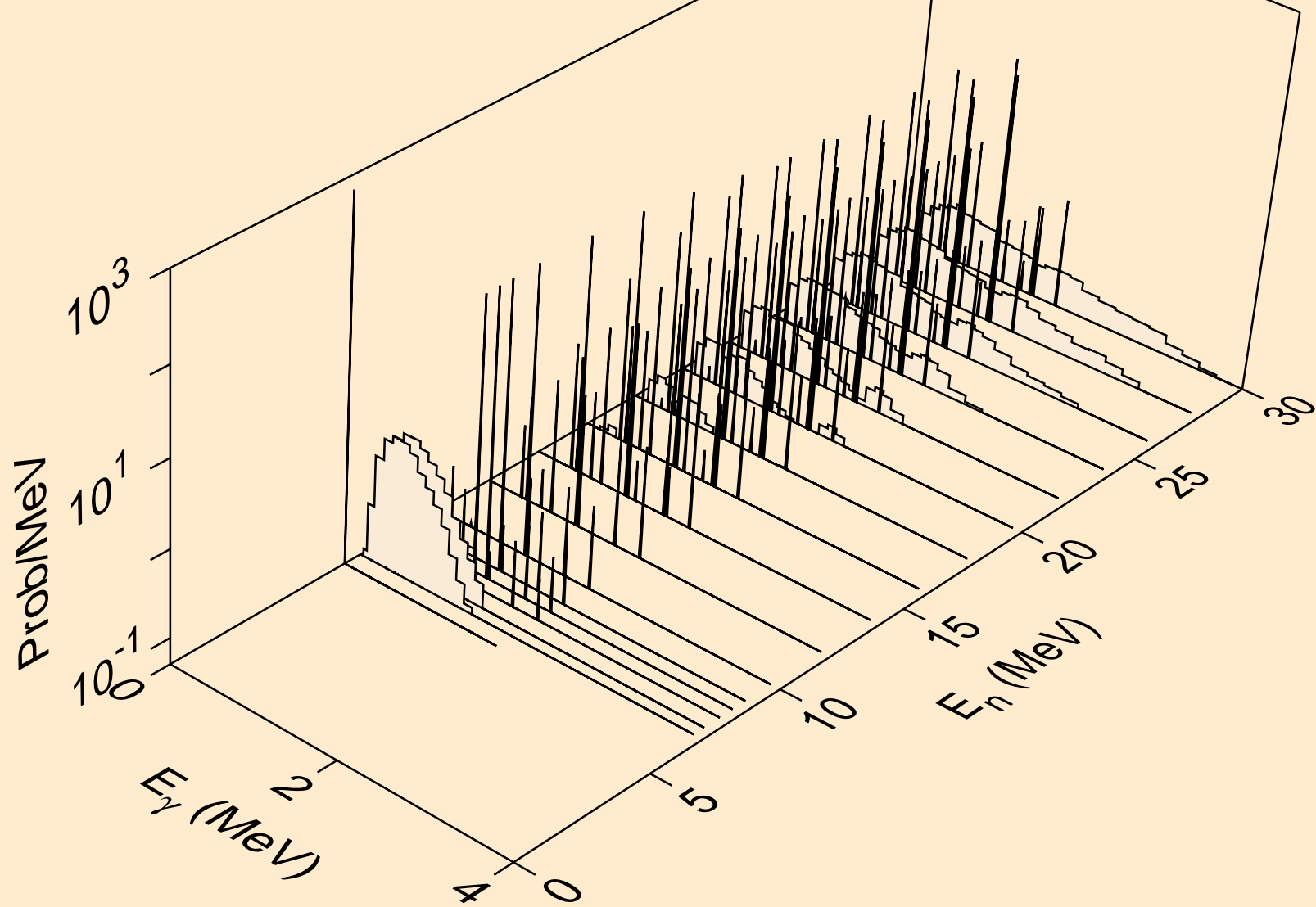
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



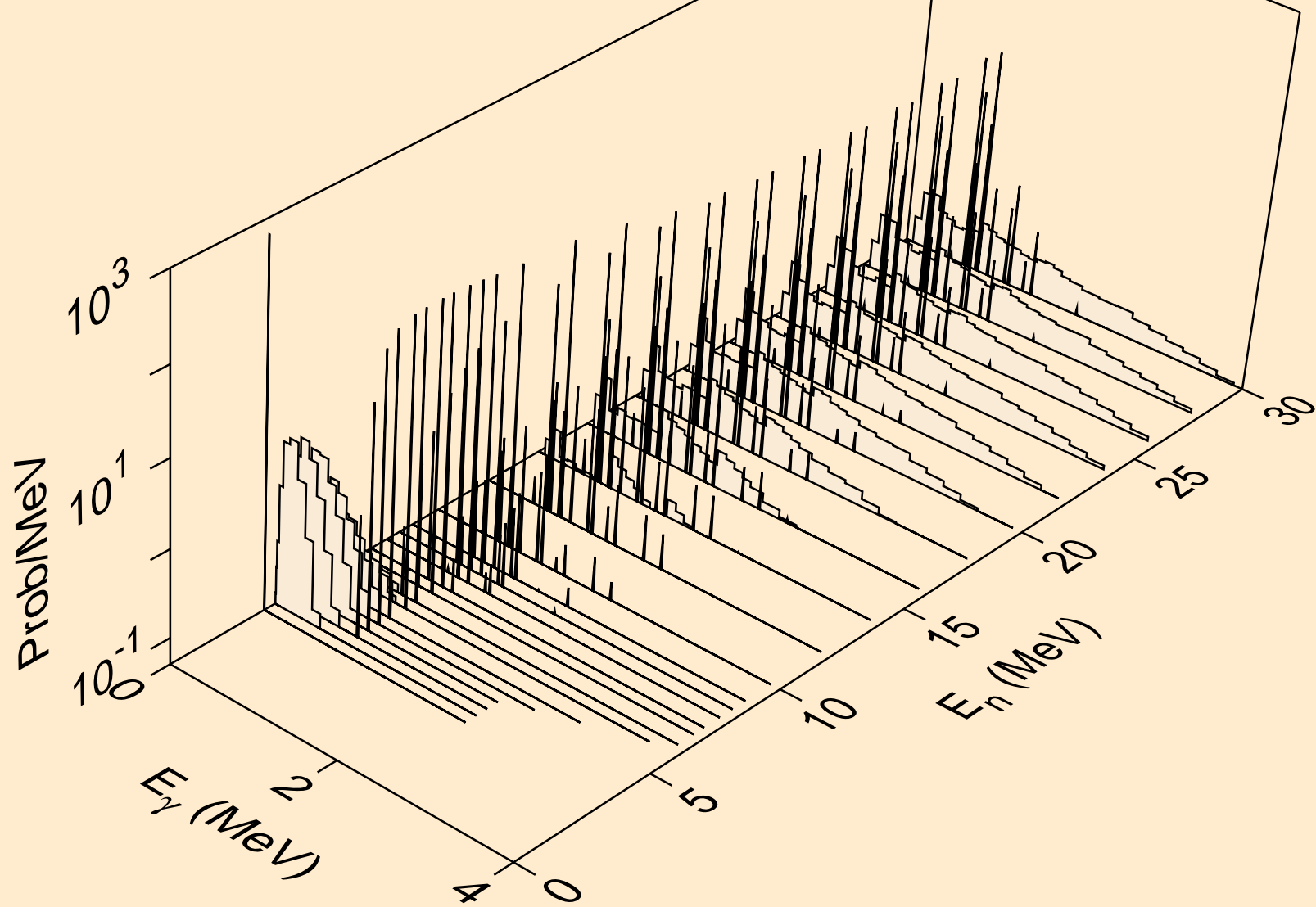
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)

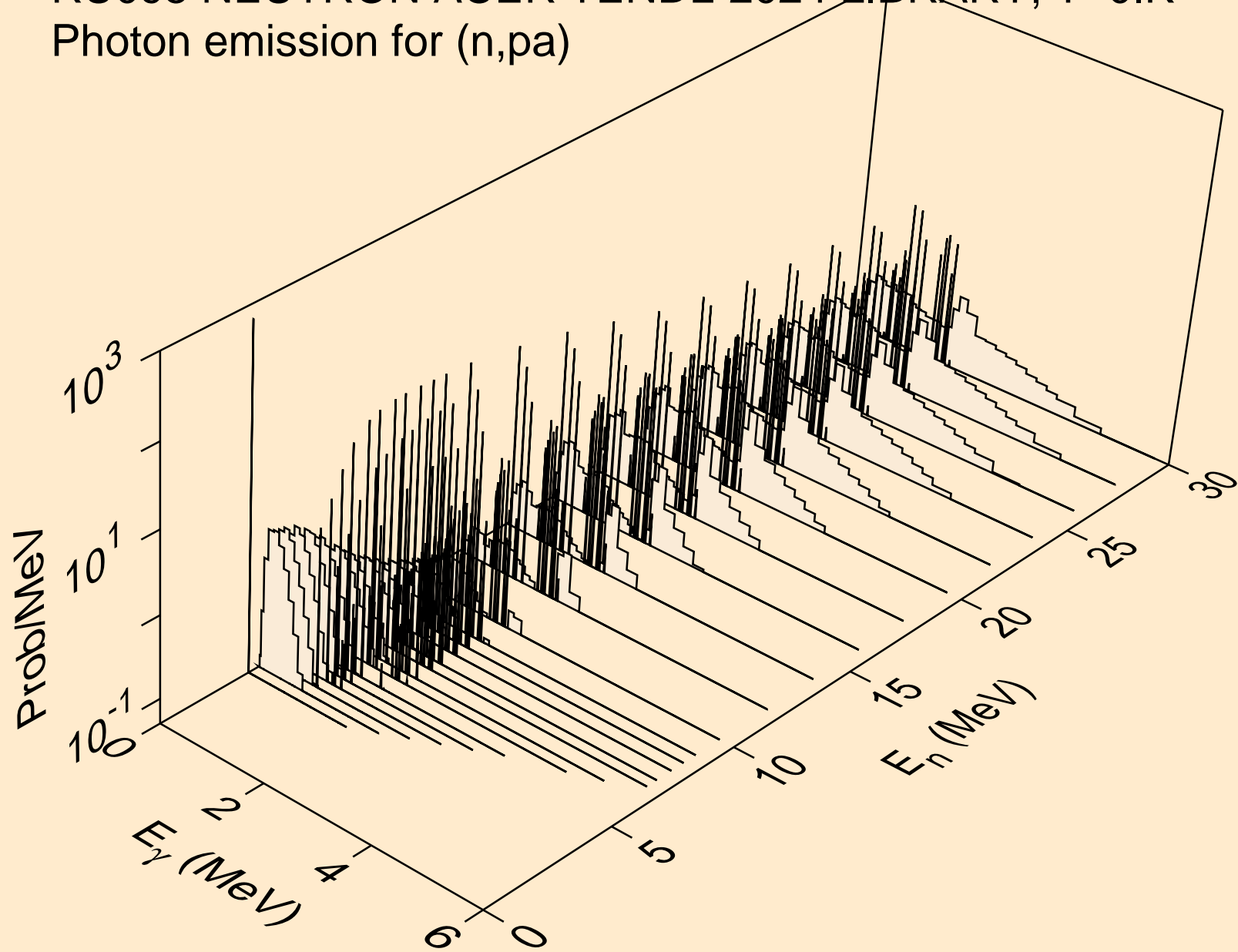


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)

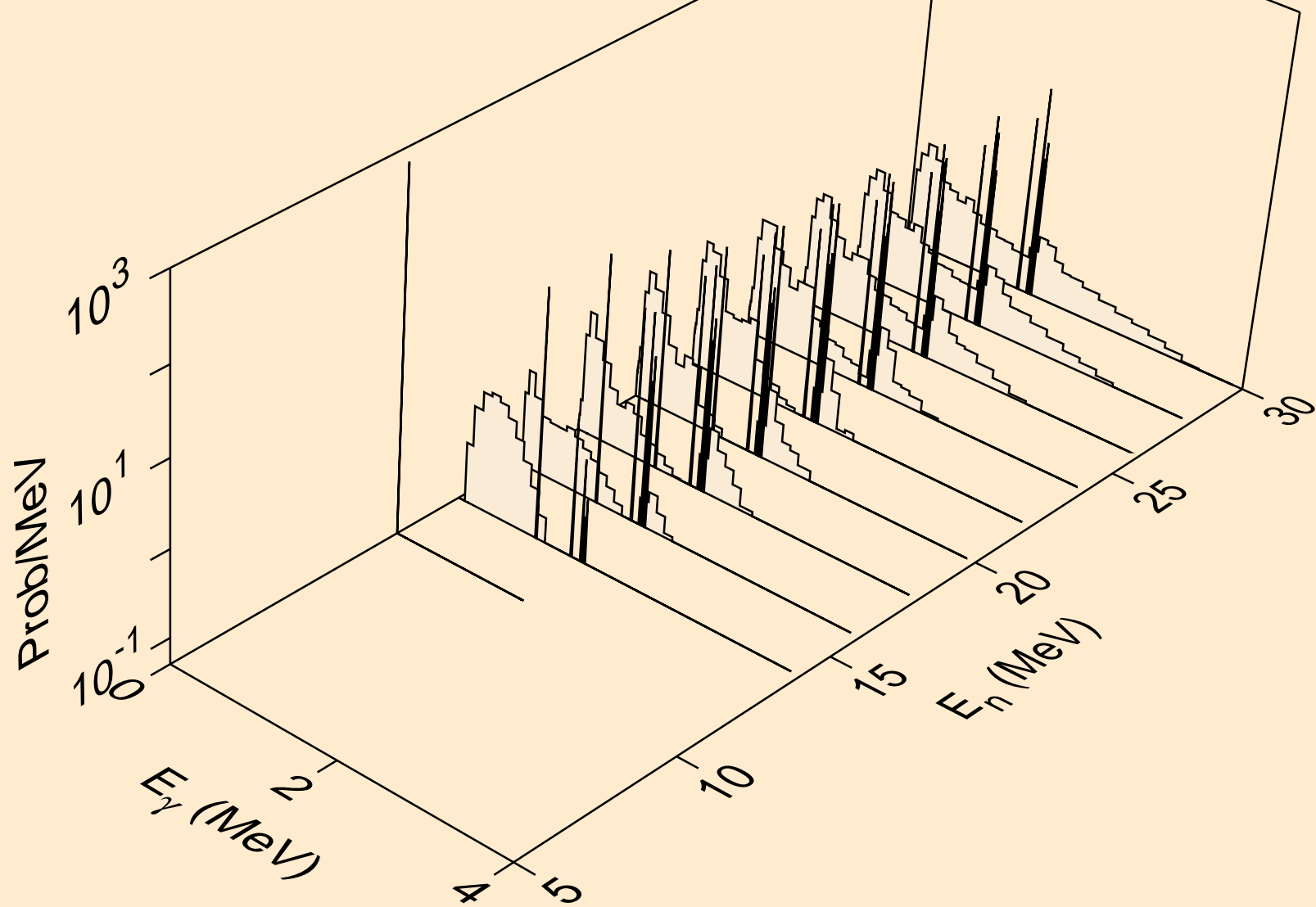




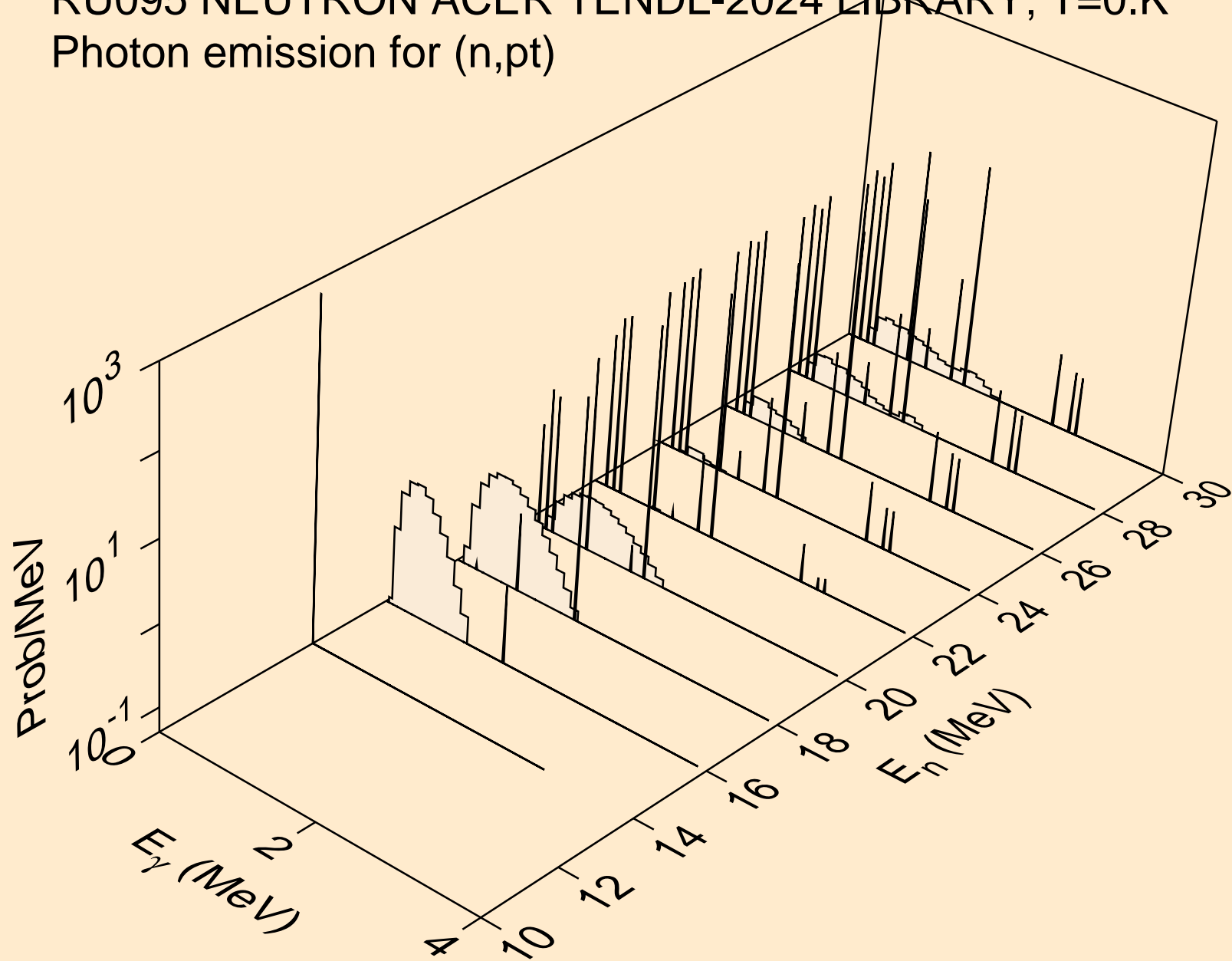
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



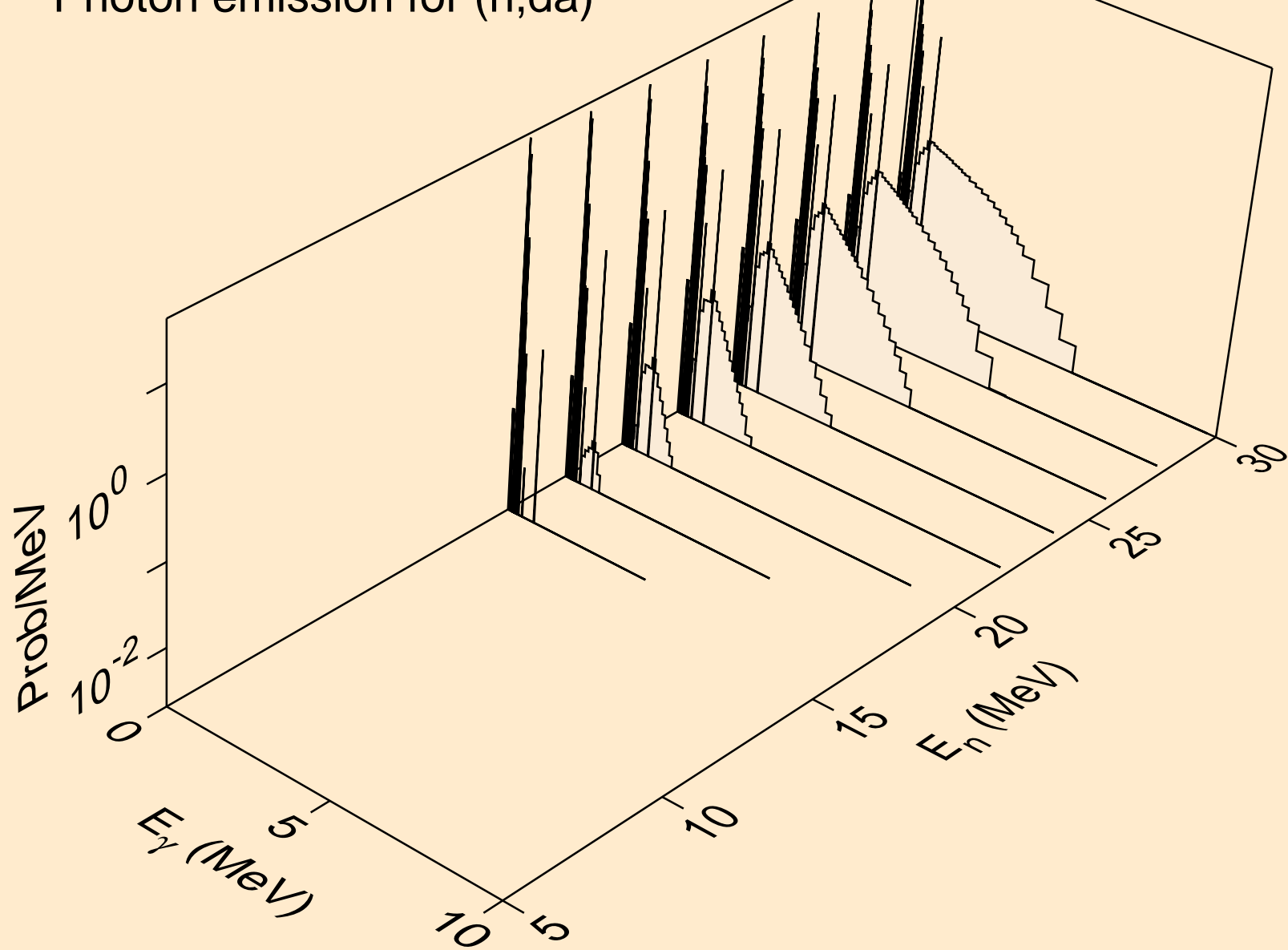
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



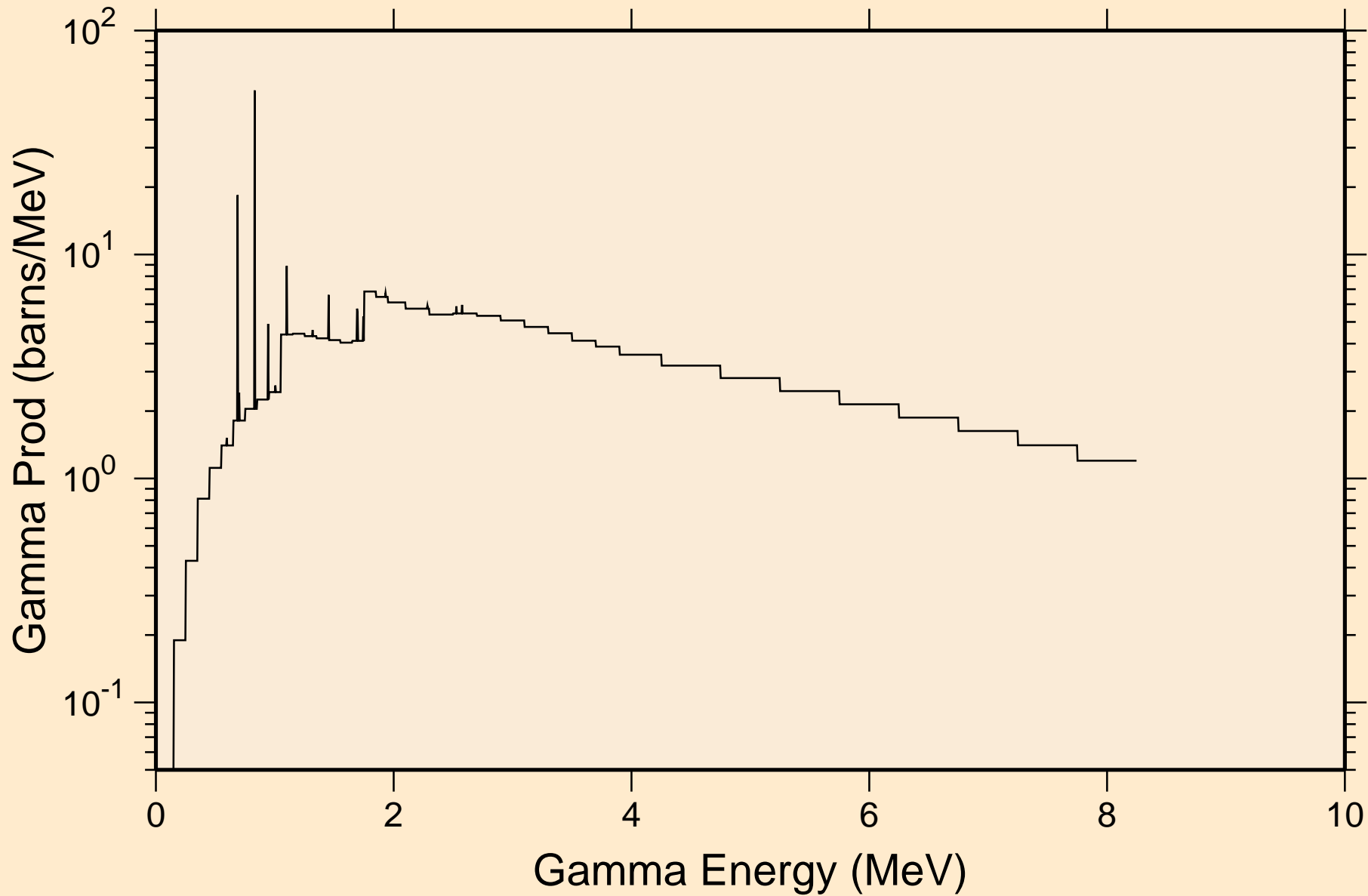
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



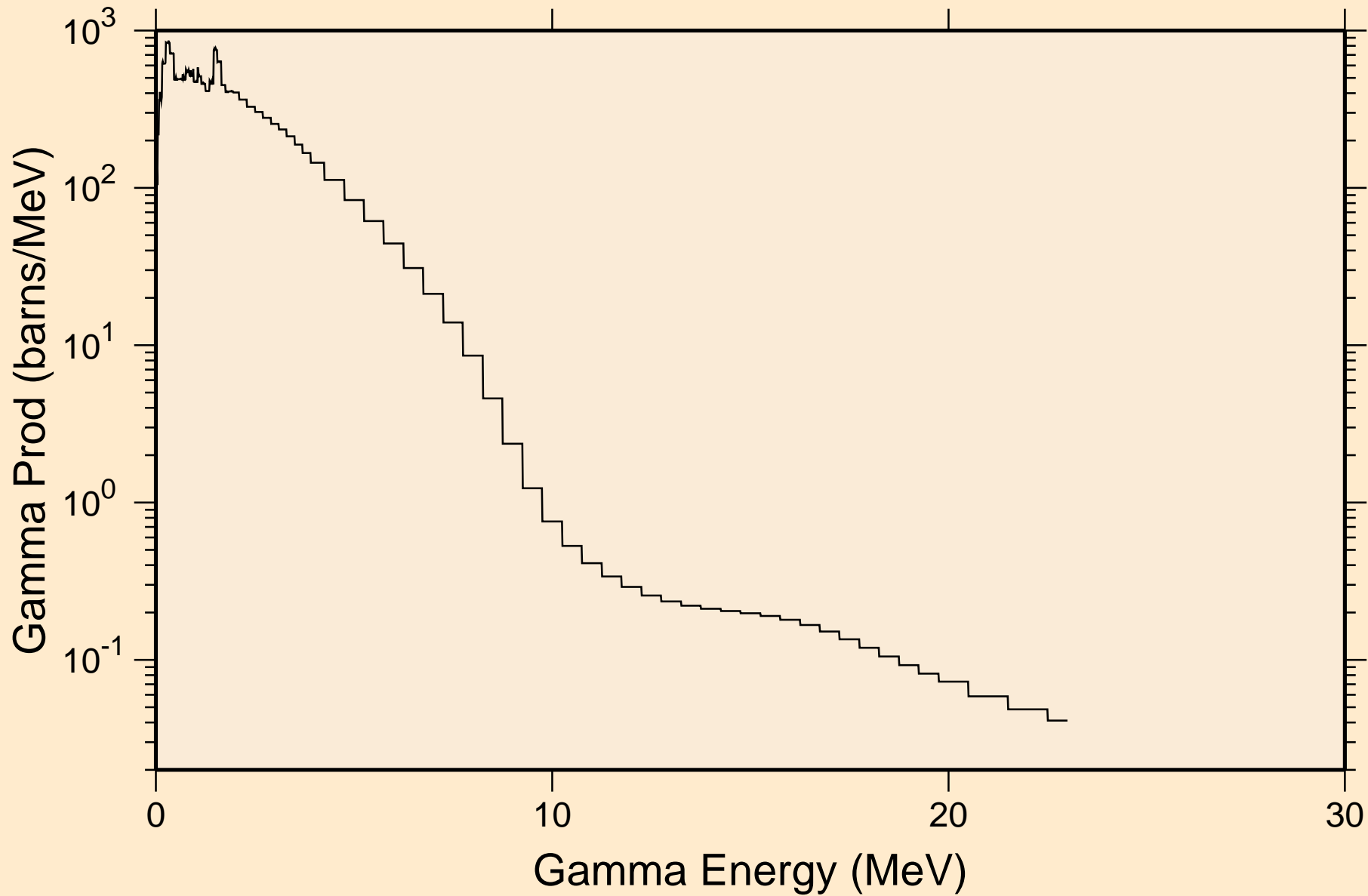
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)



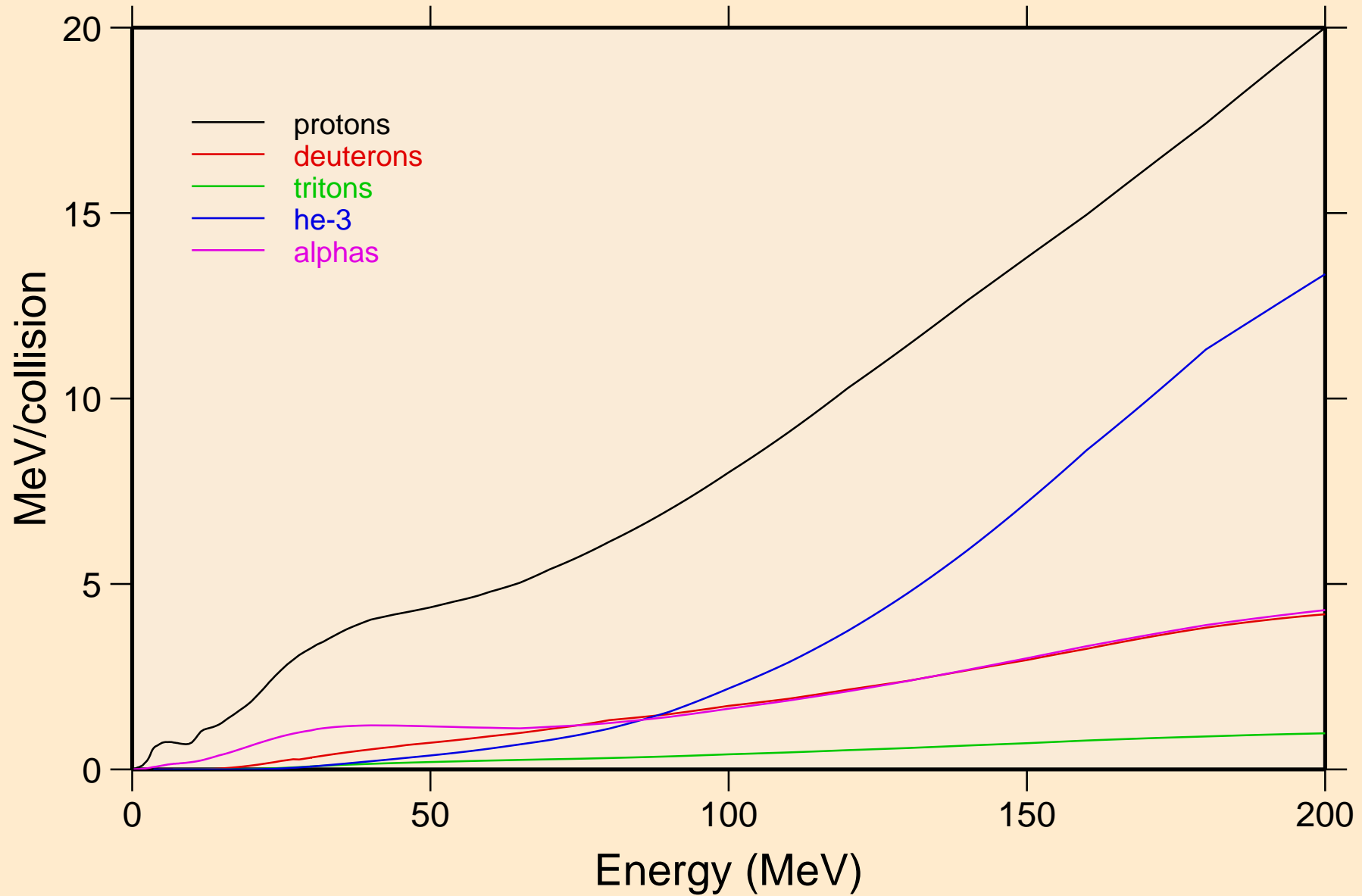
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



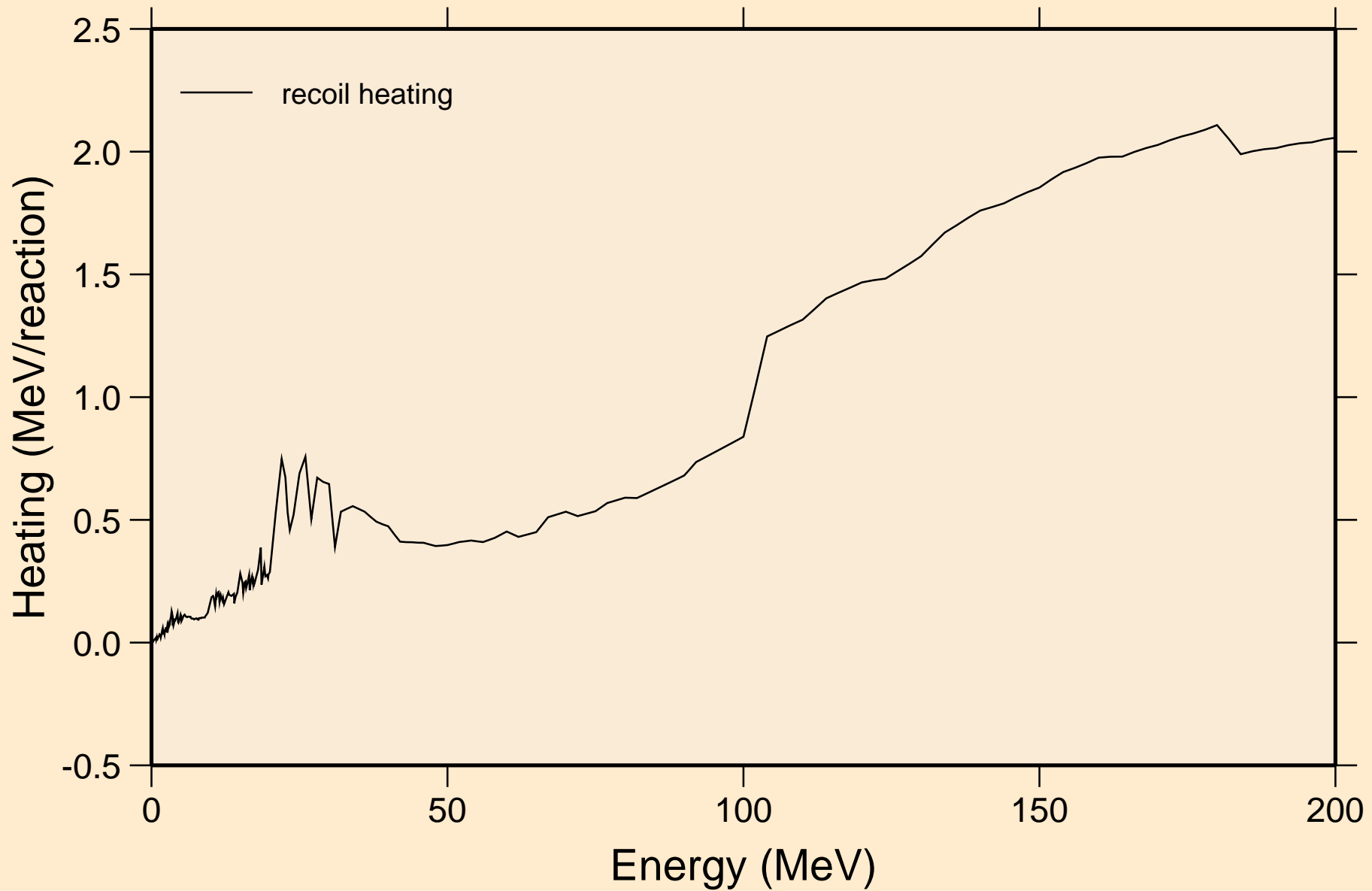
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions

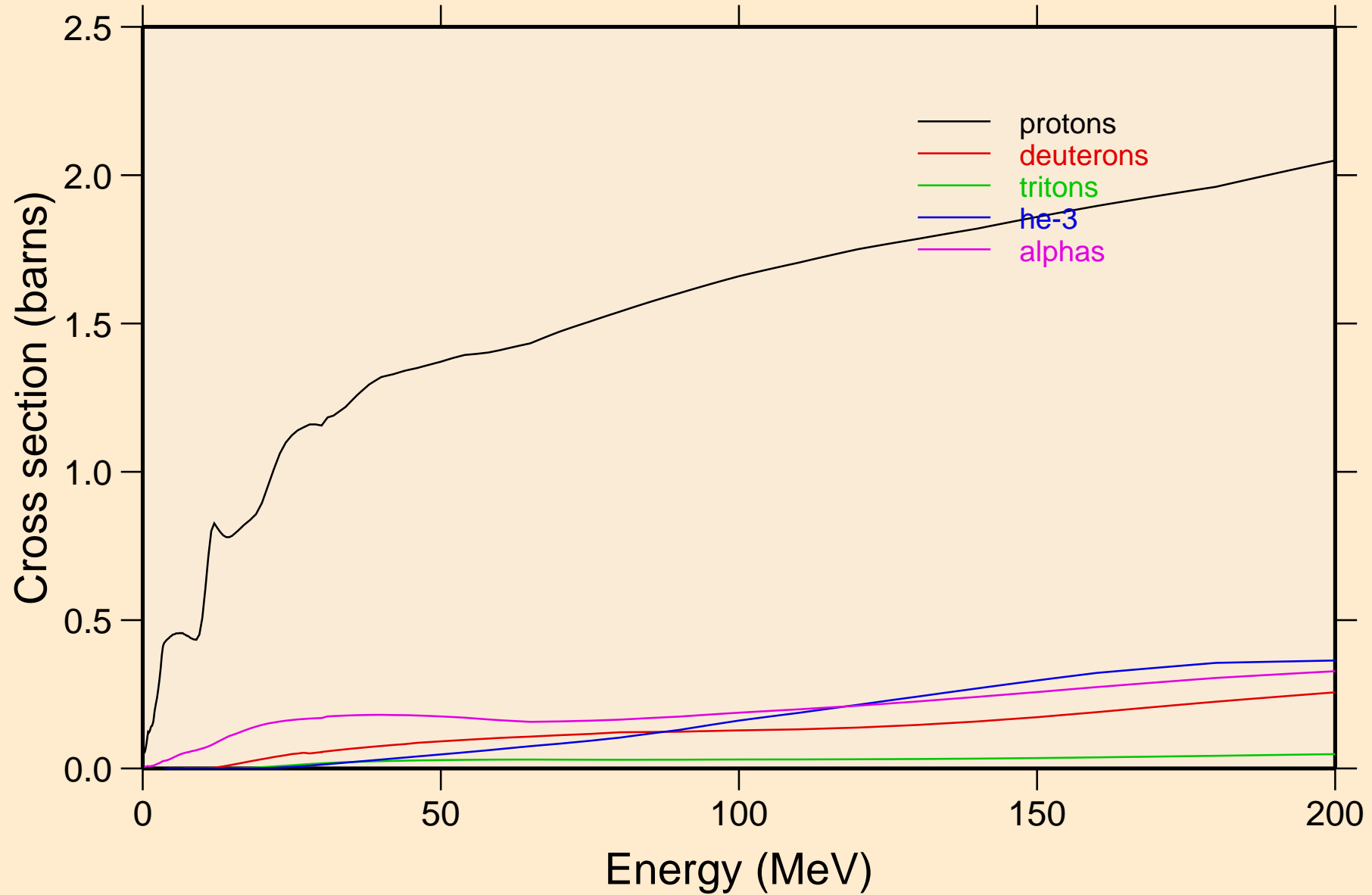


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

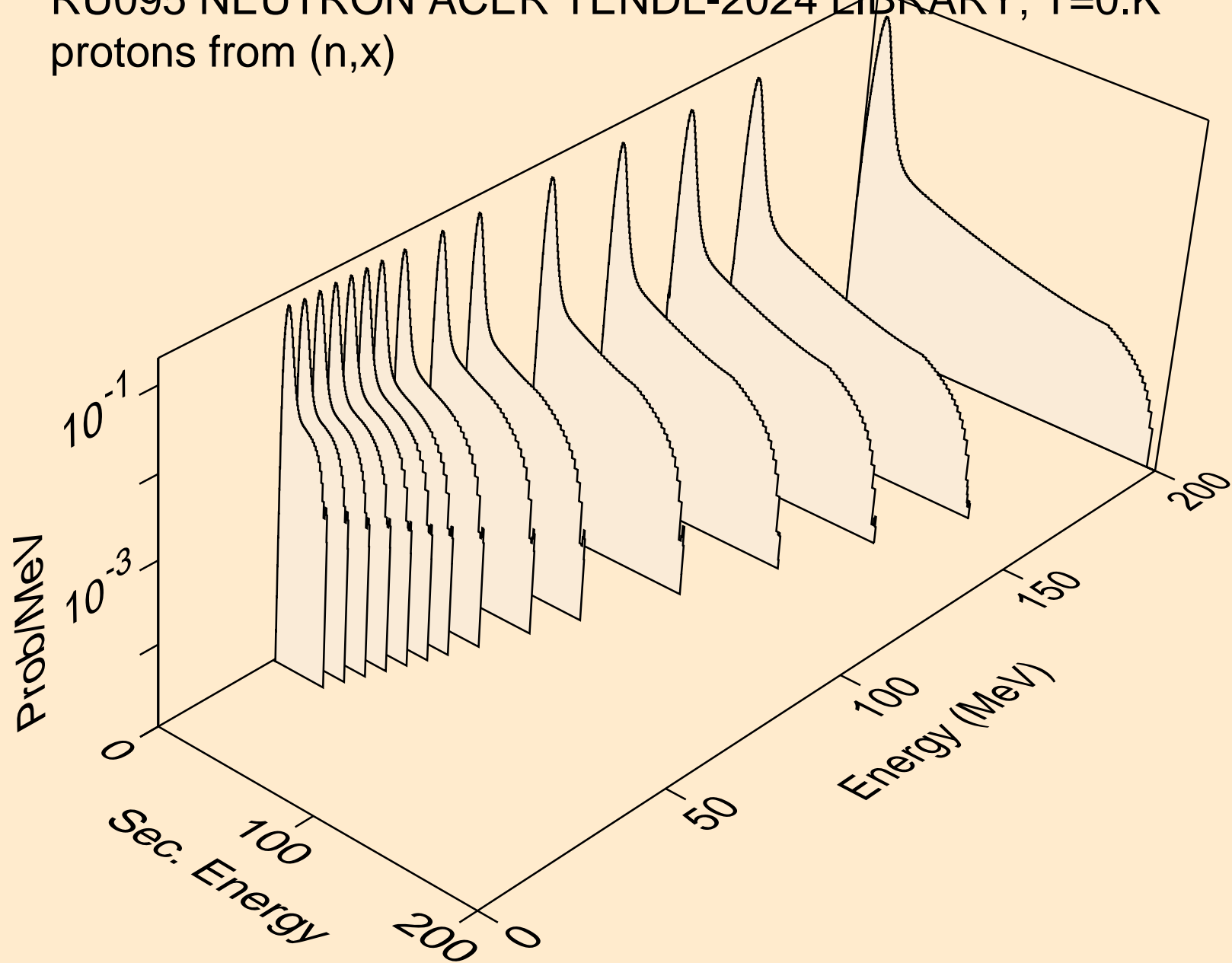




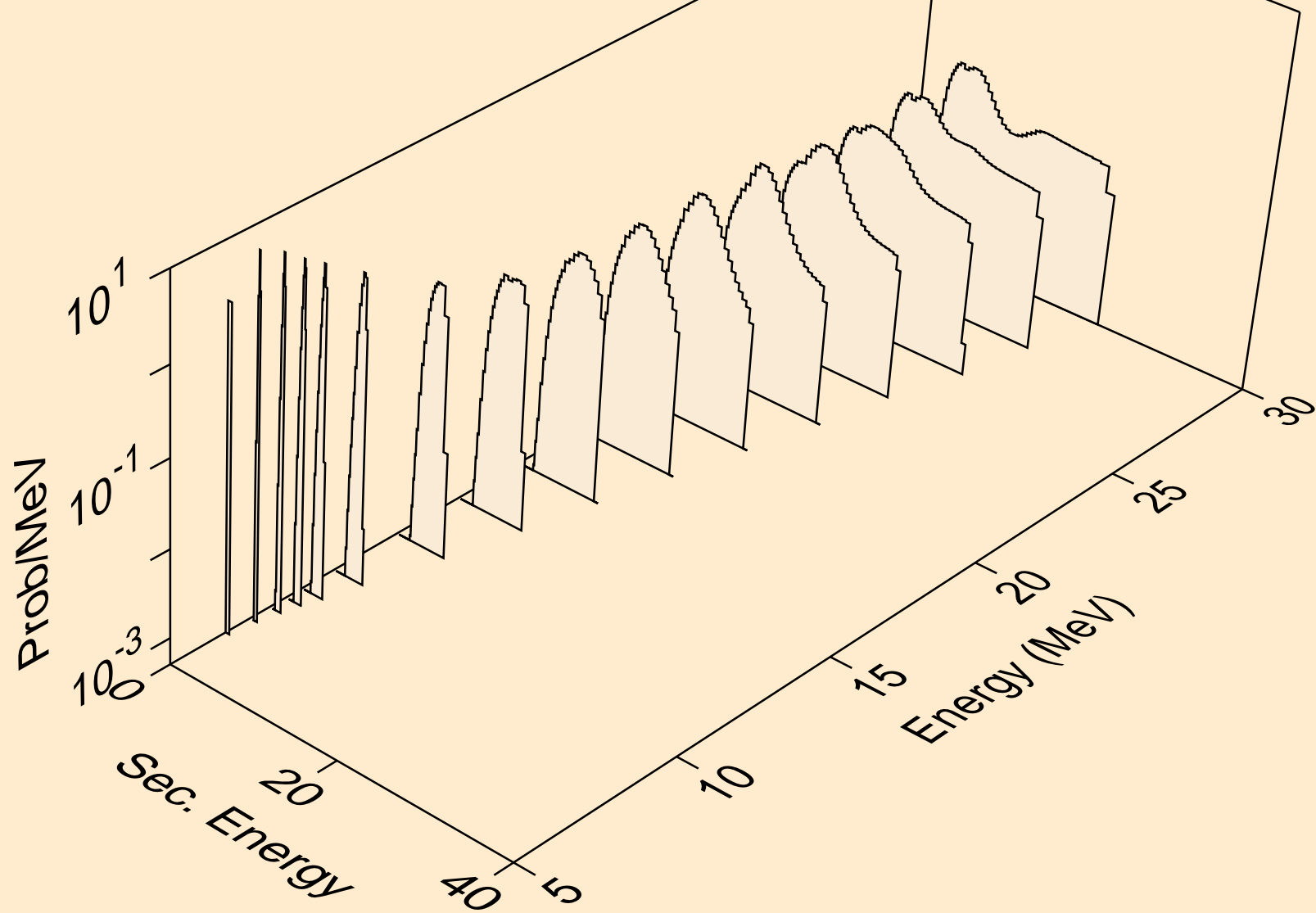
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



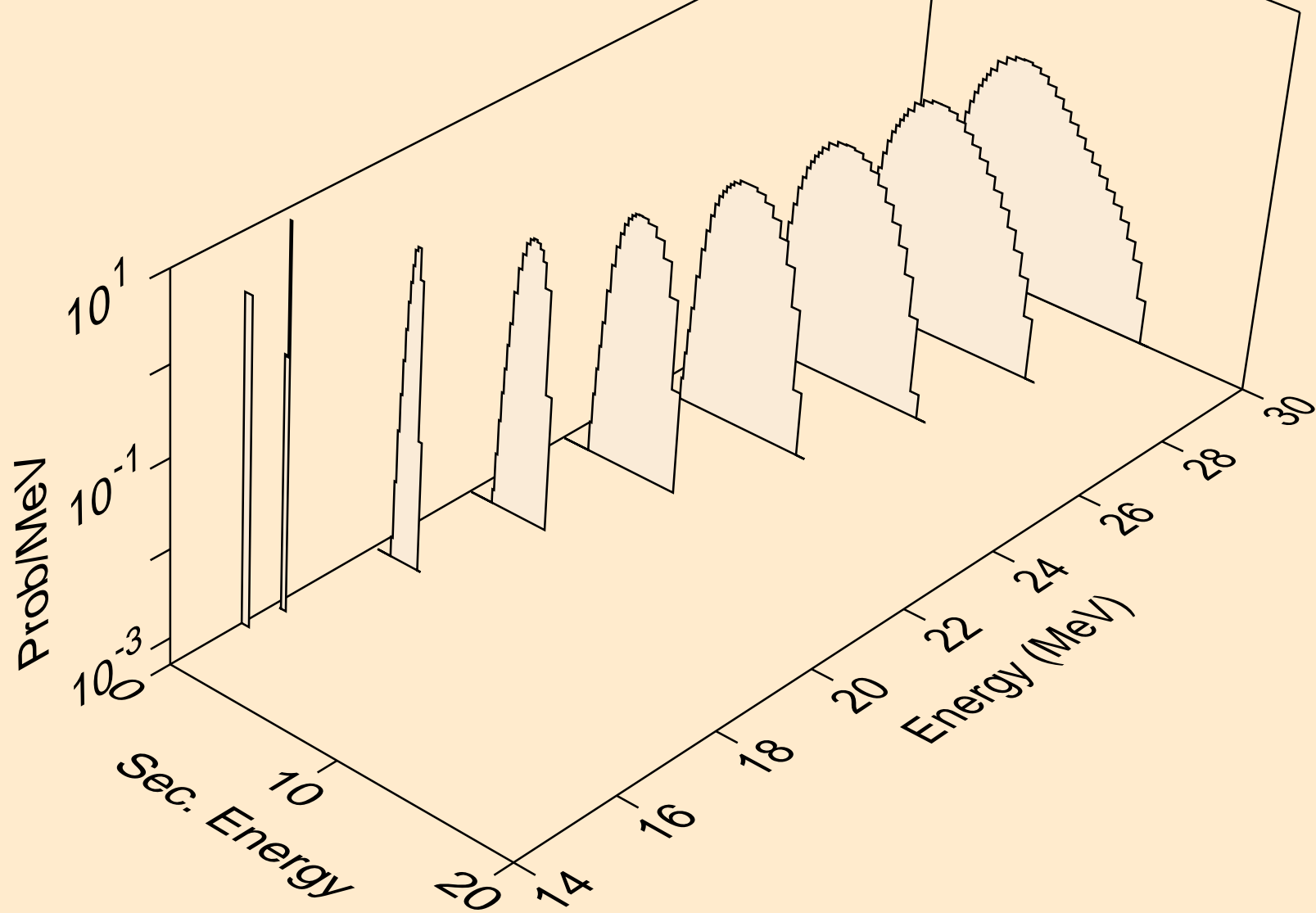
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



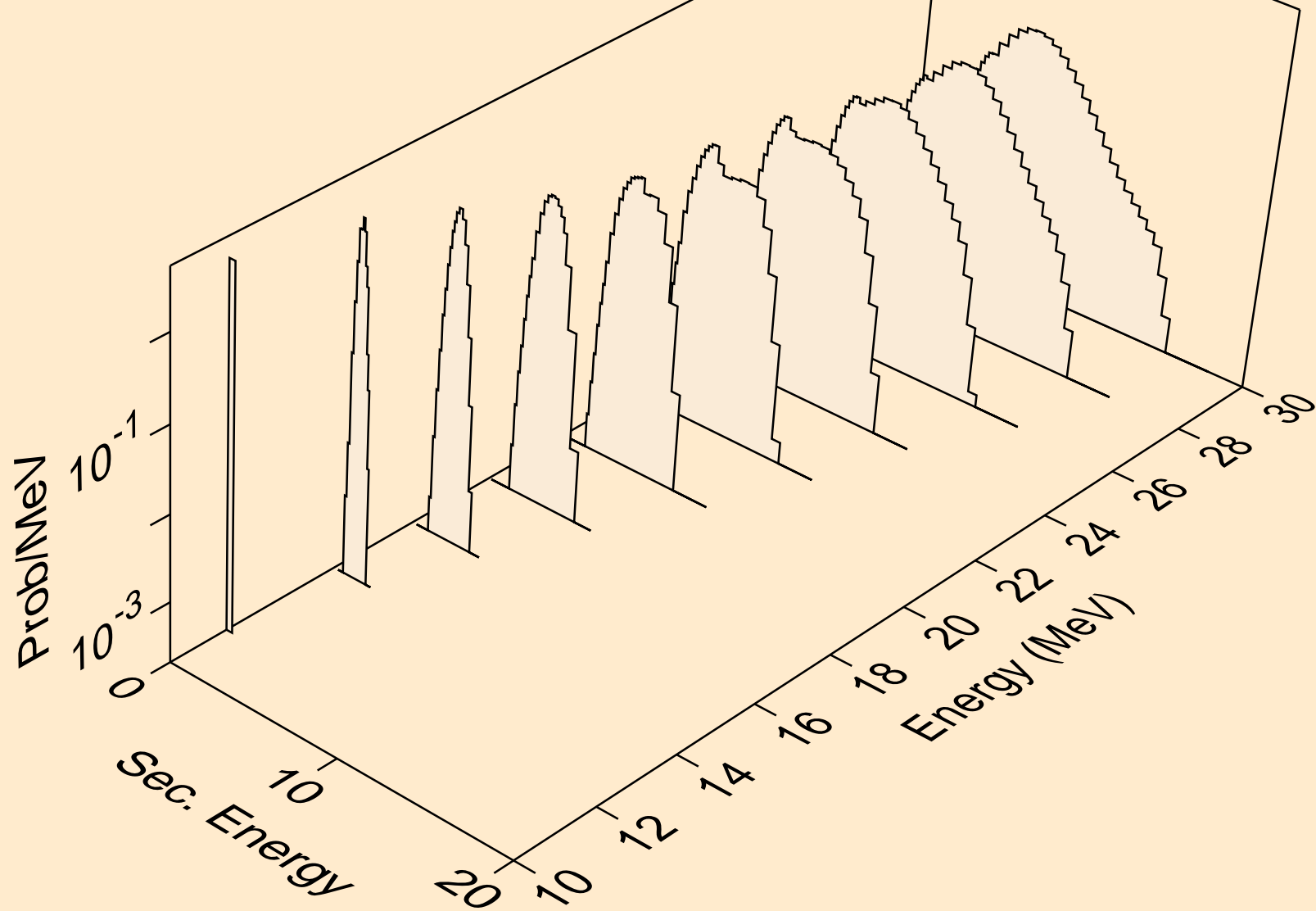
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



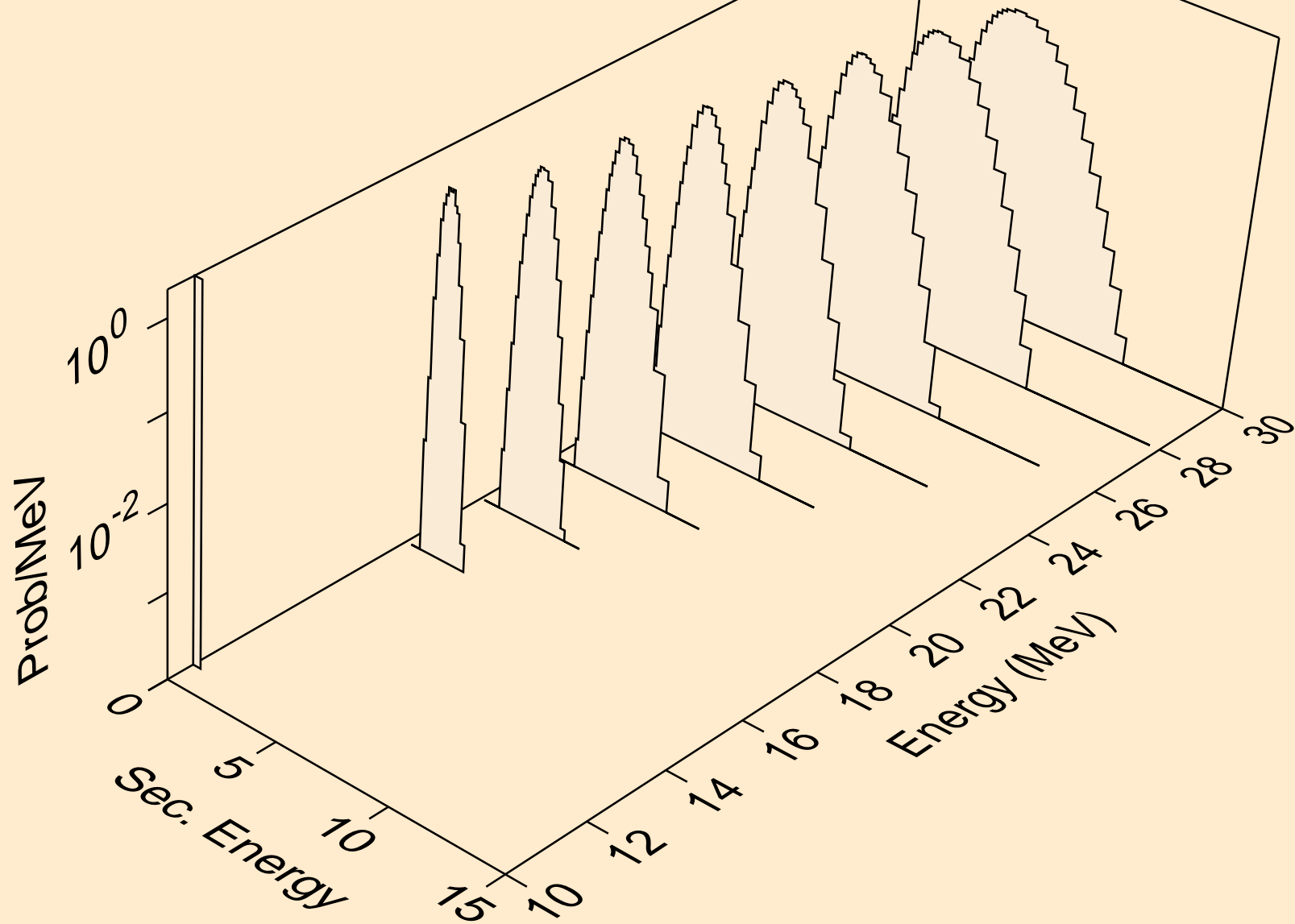
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



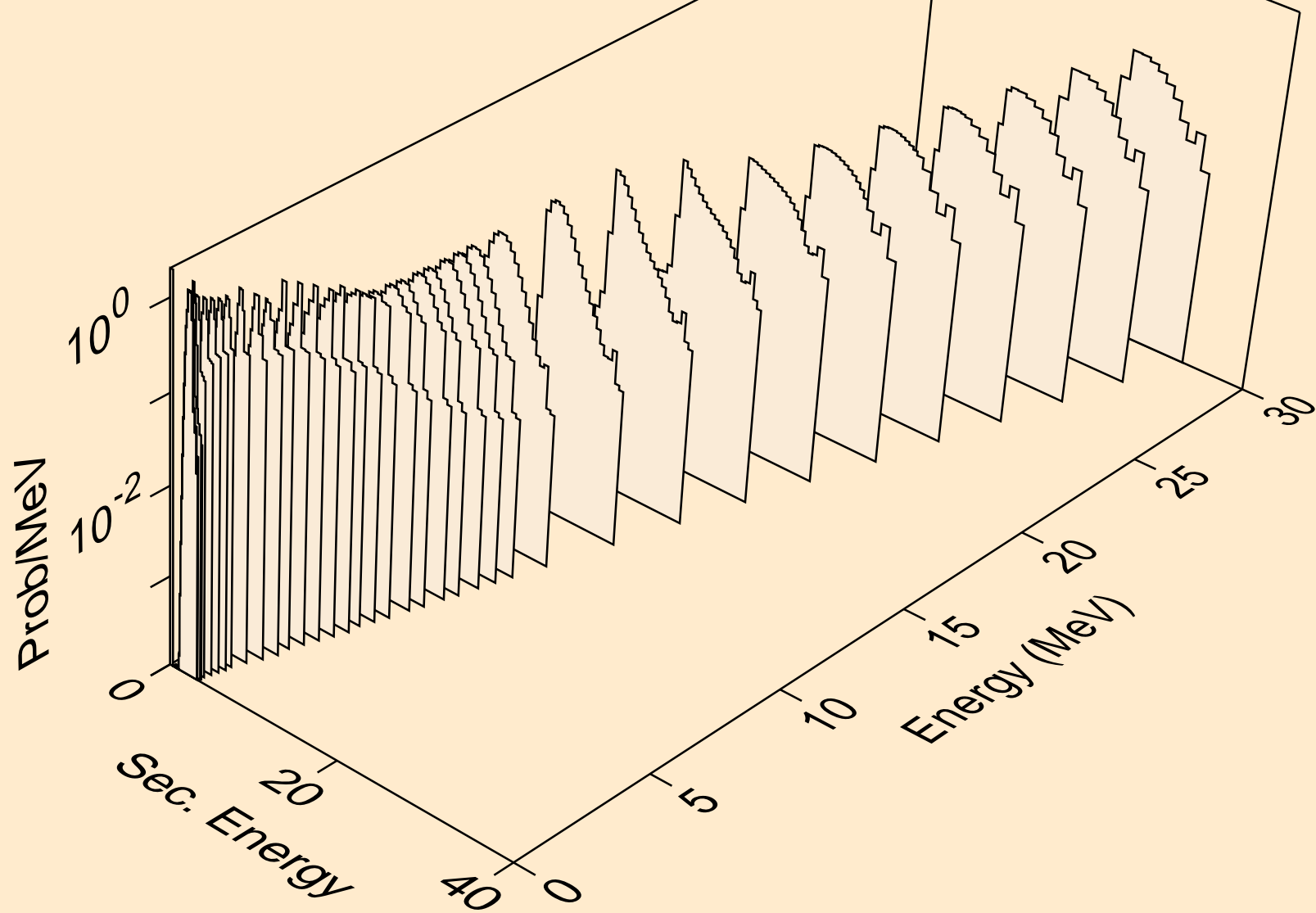
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



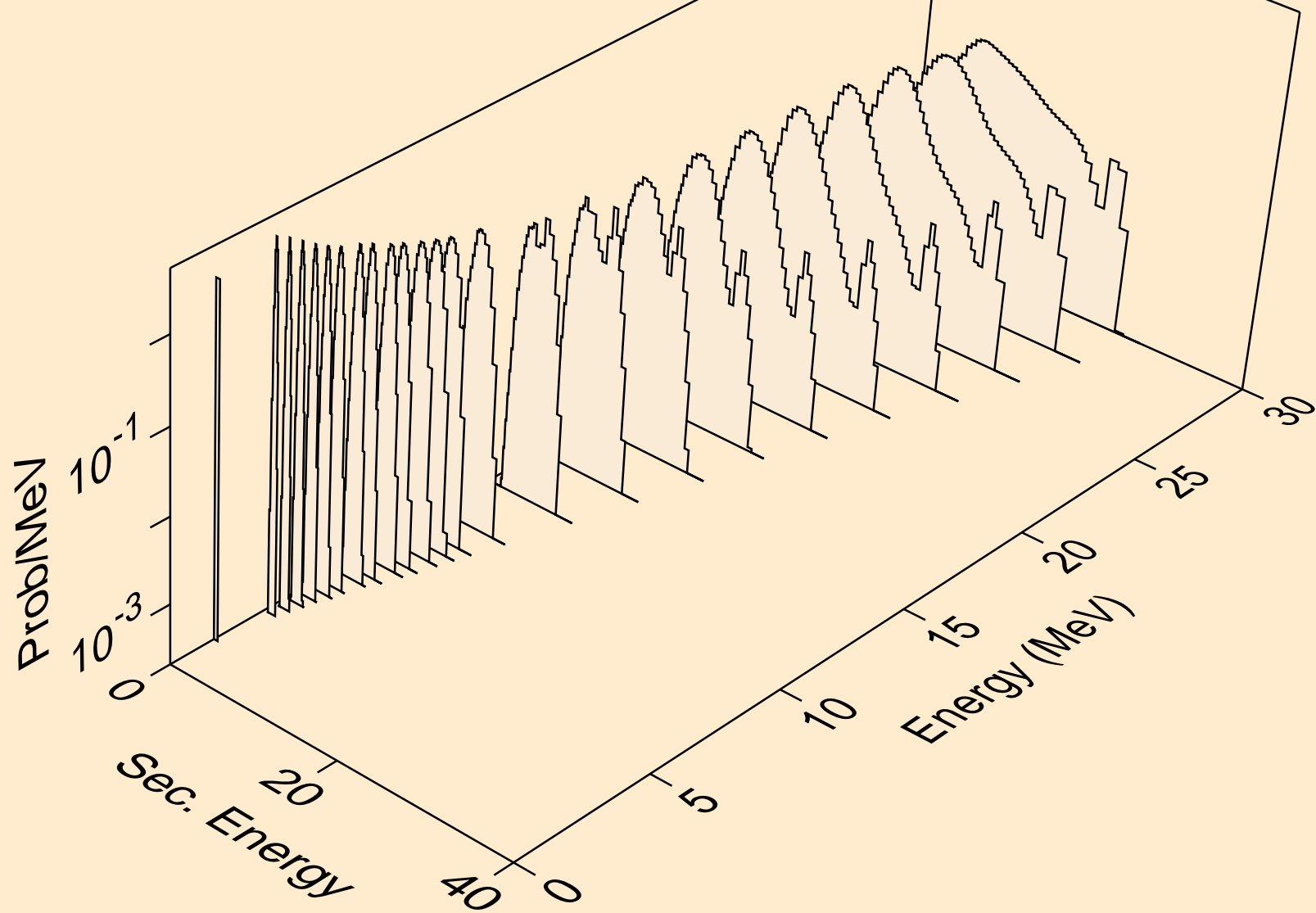
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)

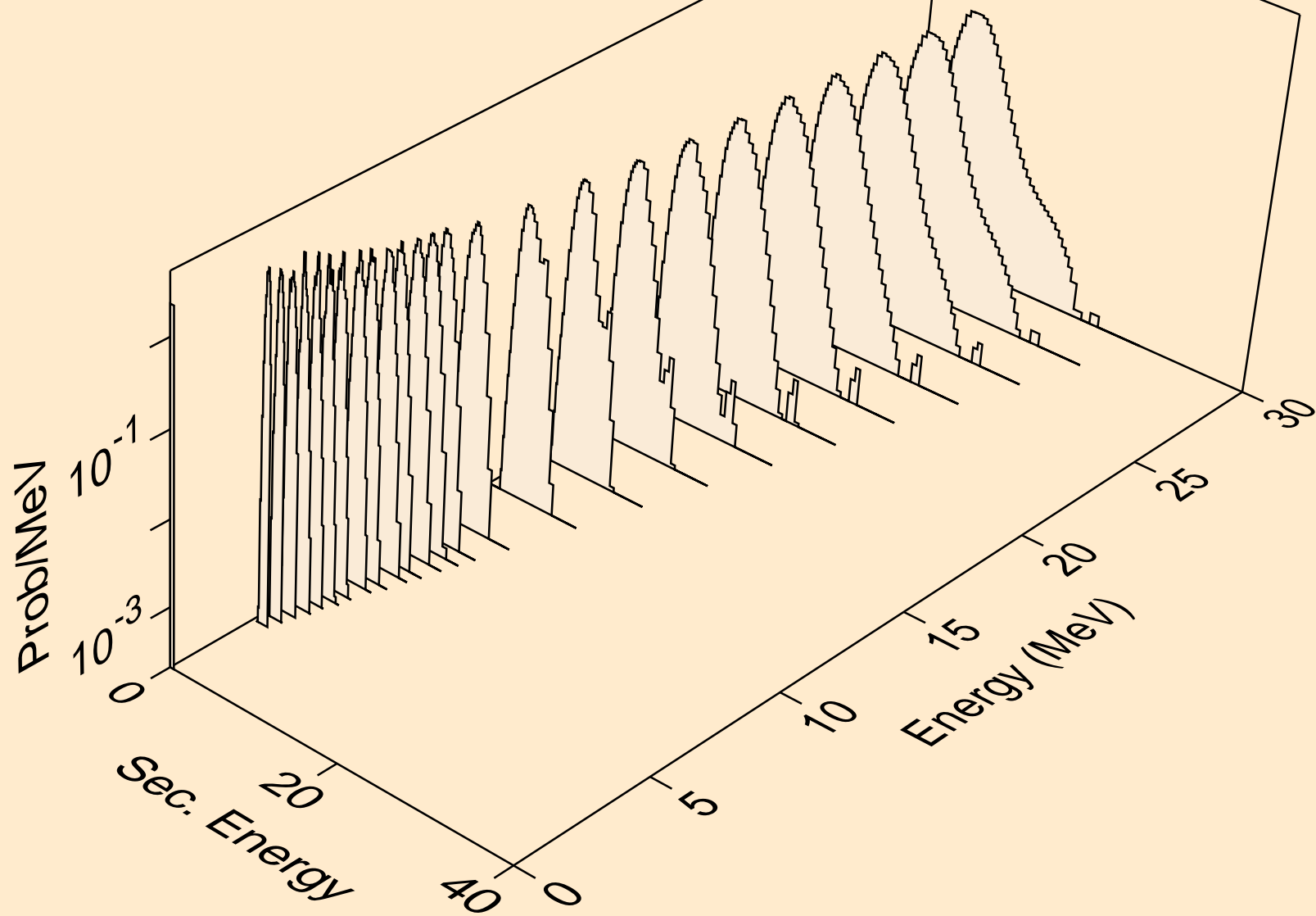


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)

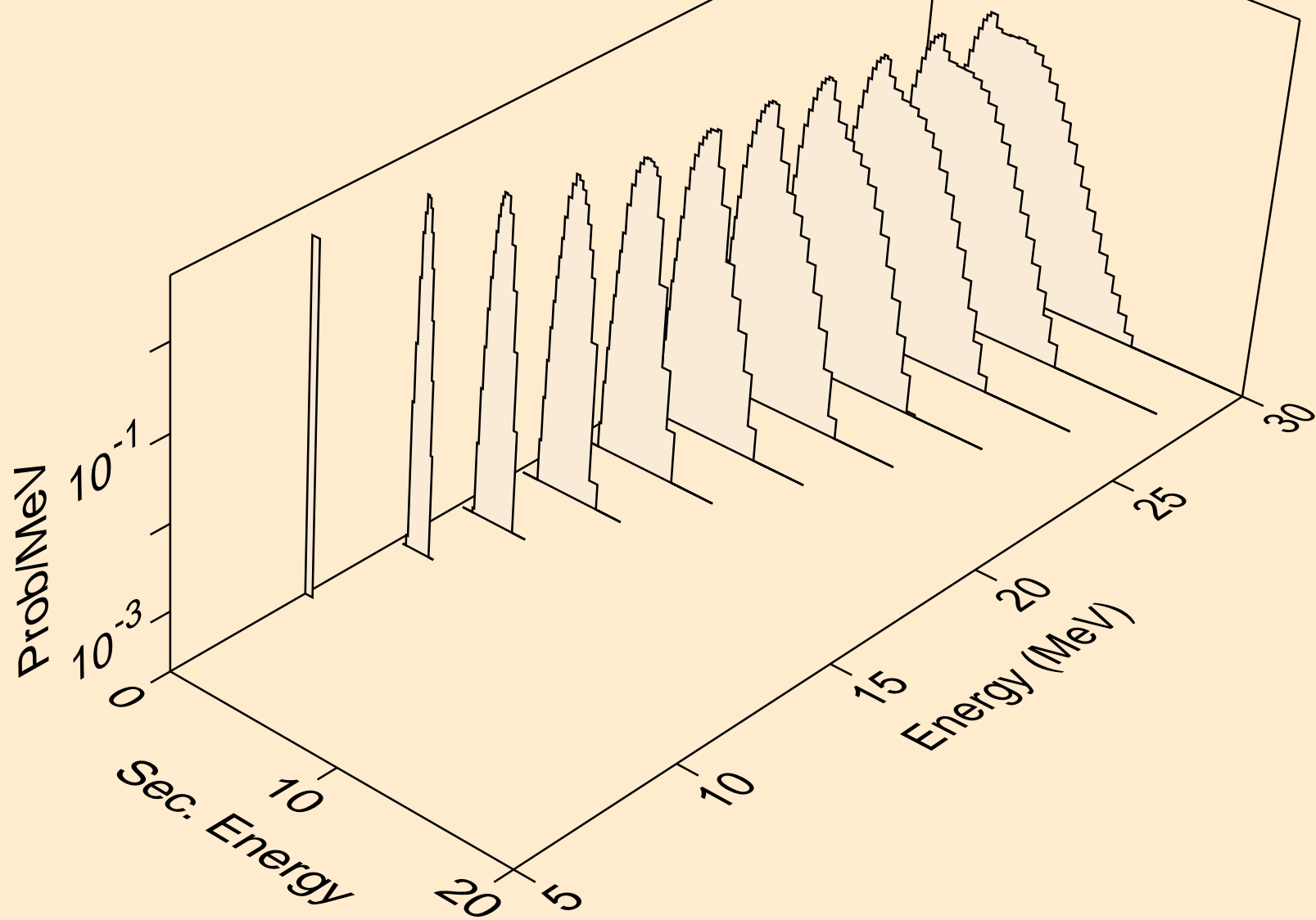




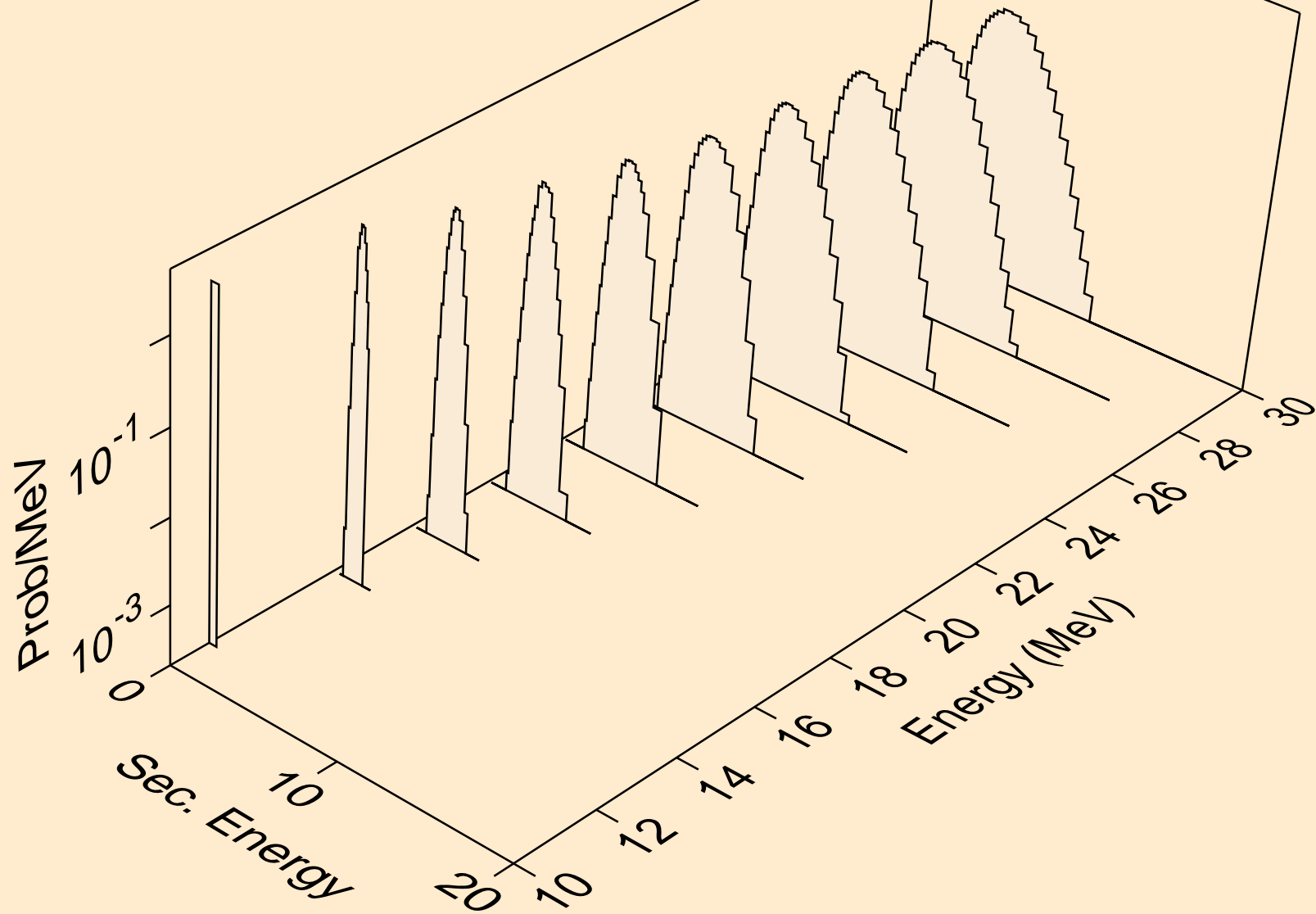
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



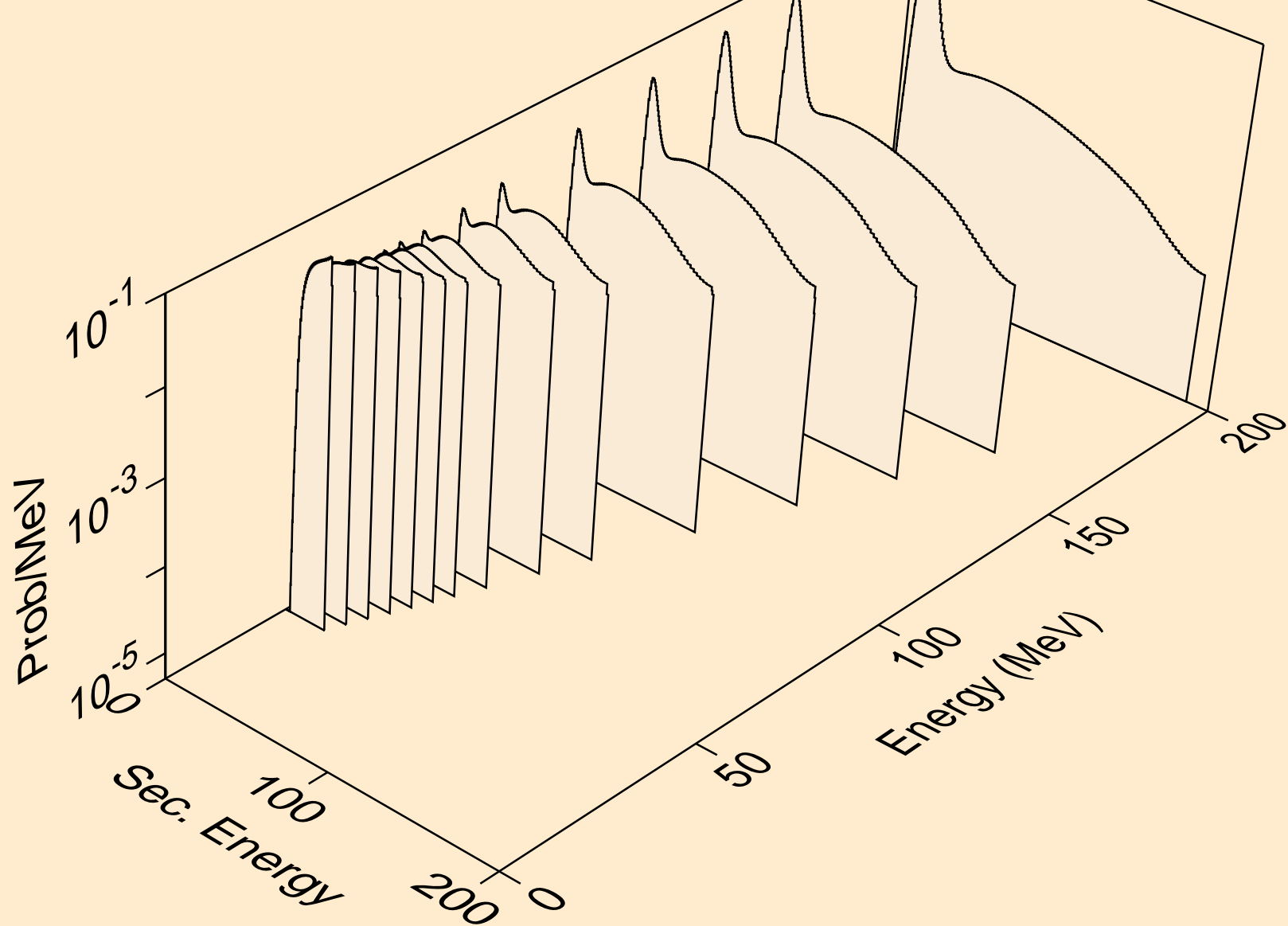
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



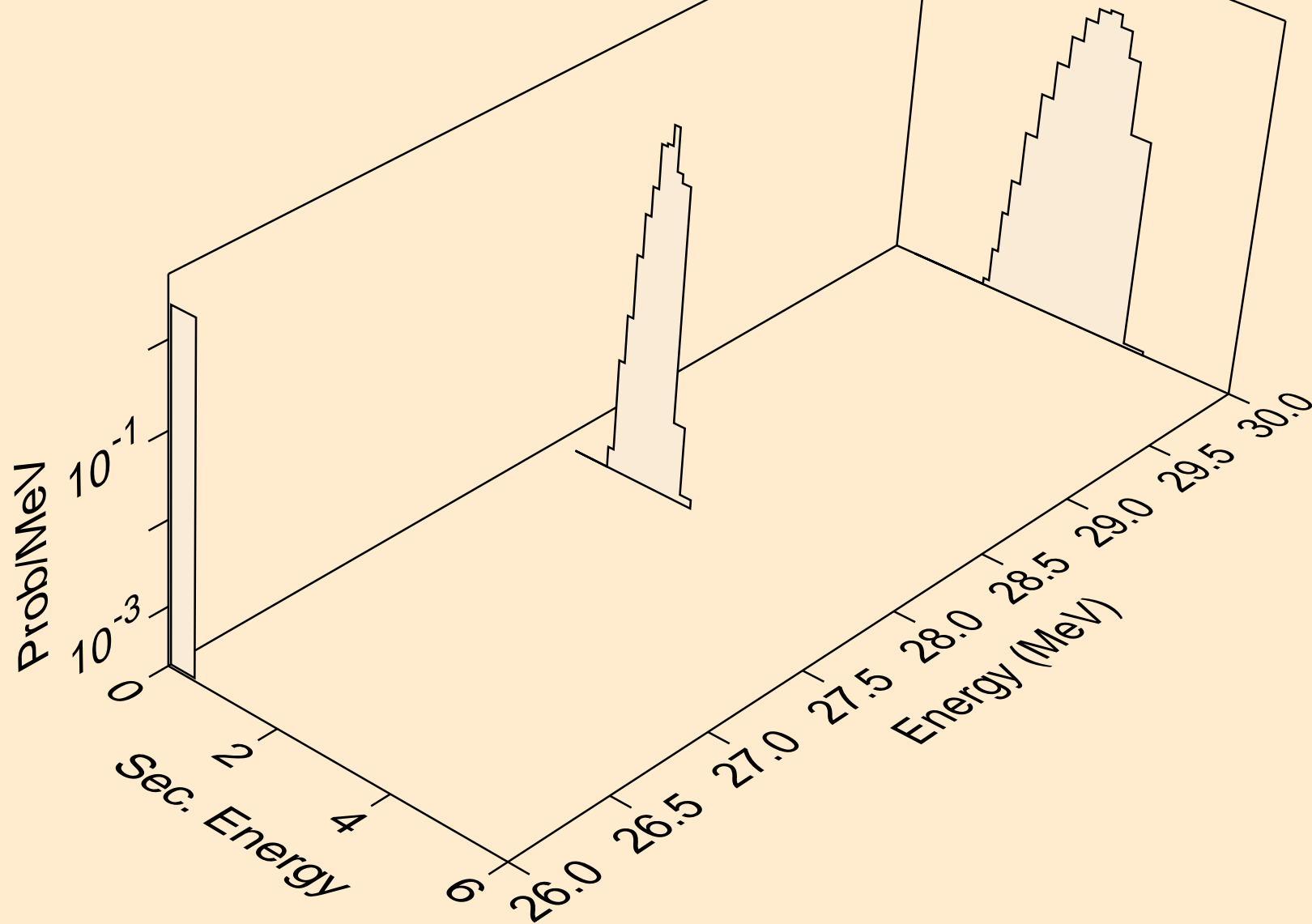
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)



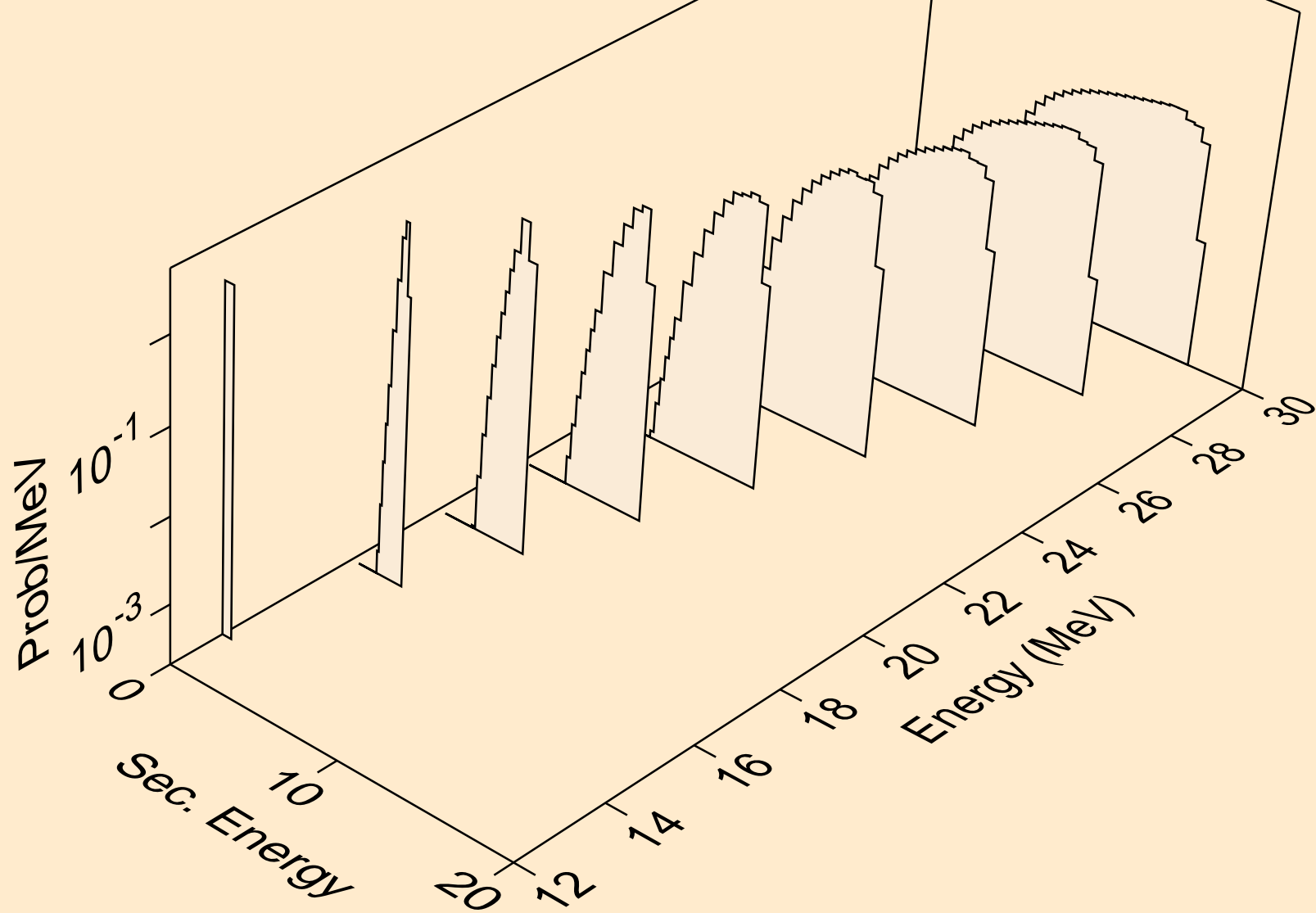
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



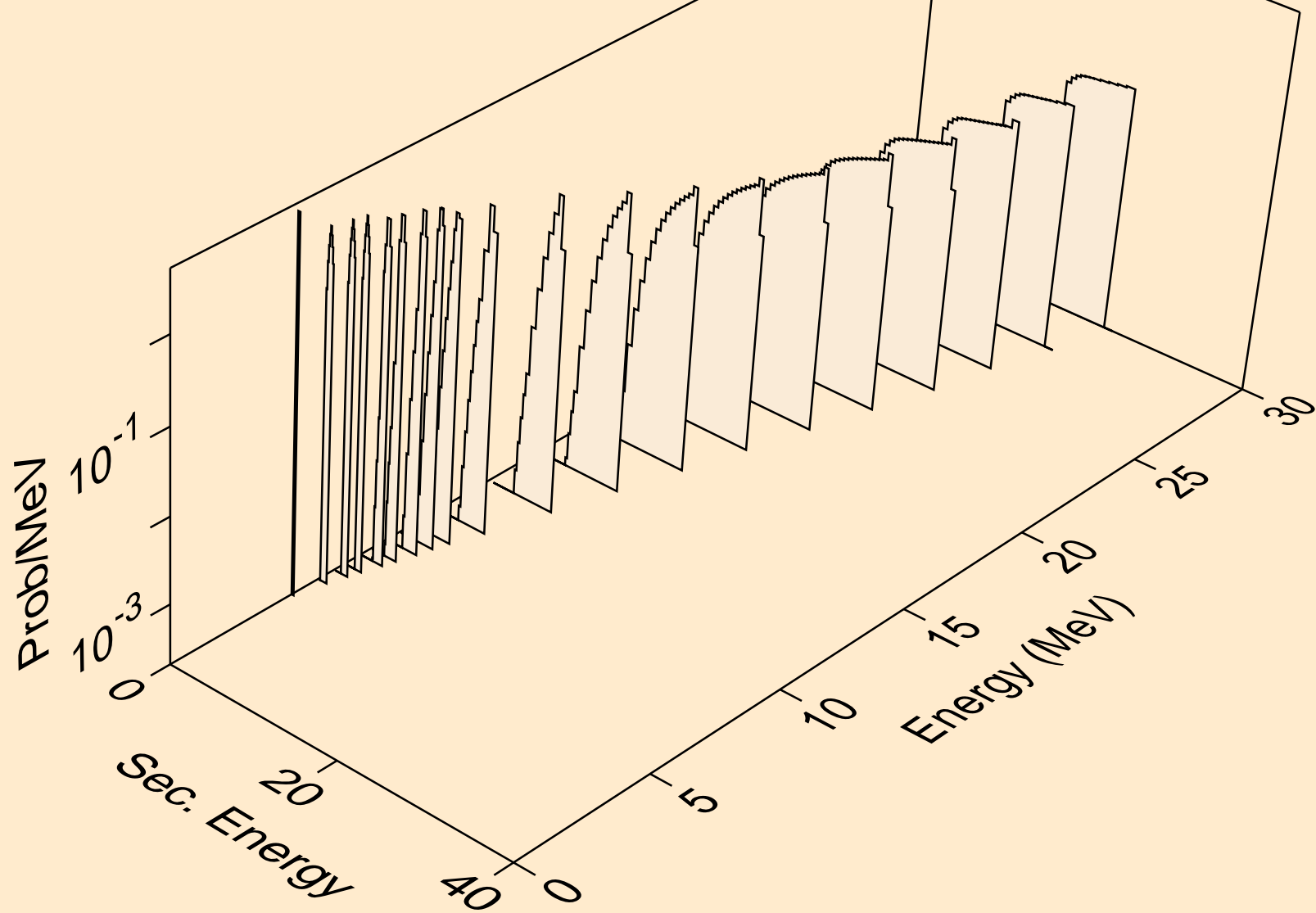
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



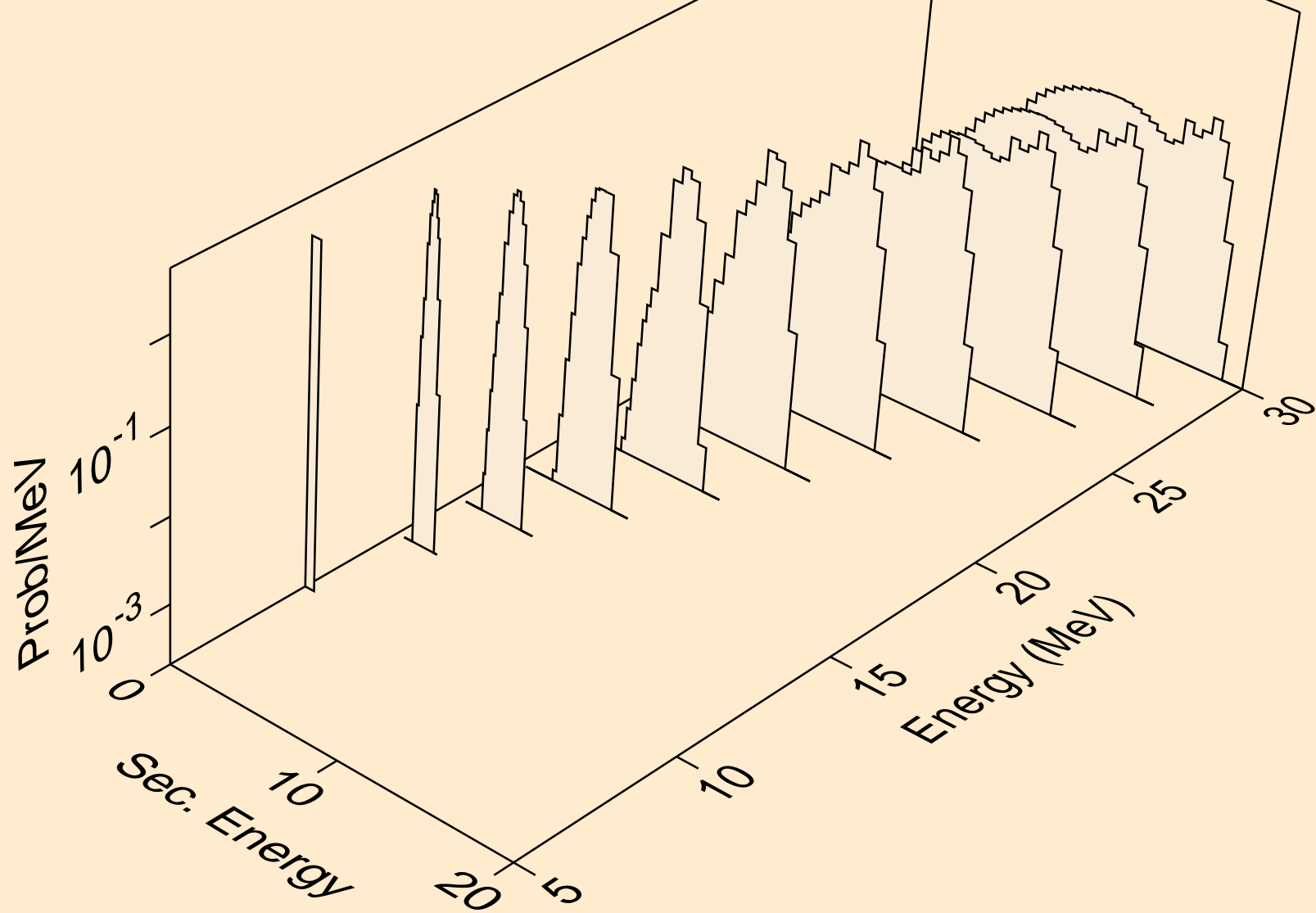
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)

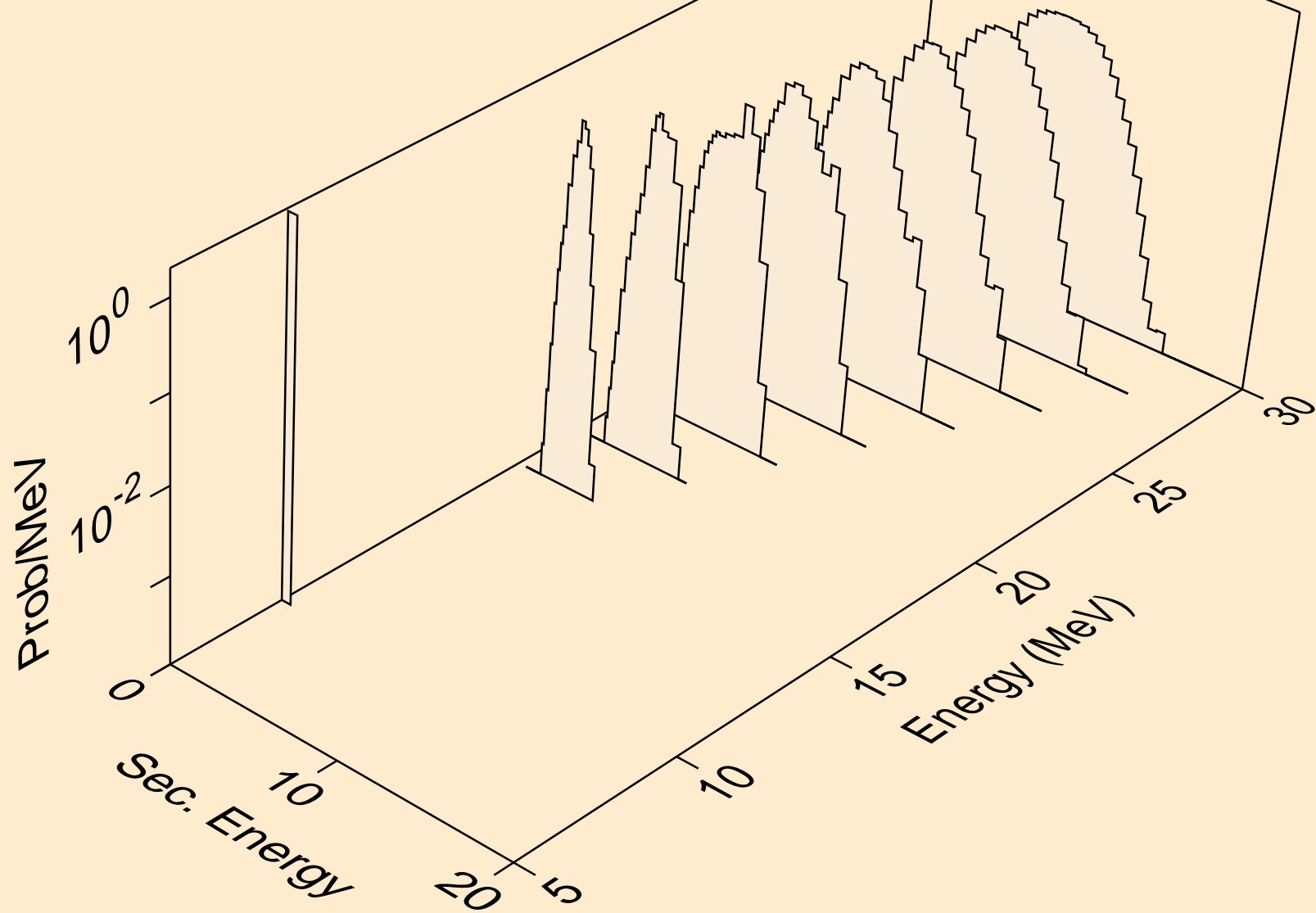


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)

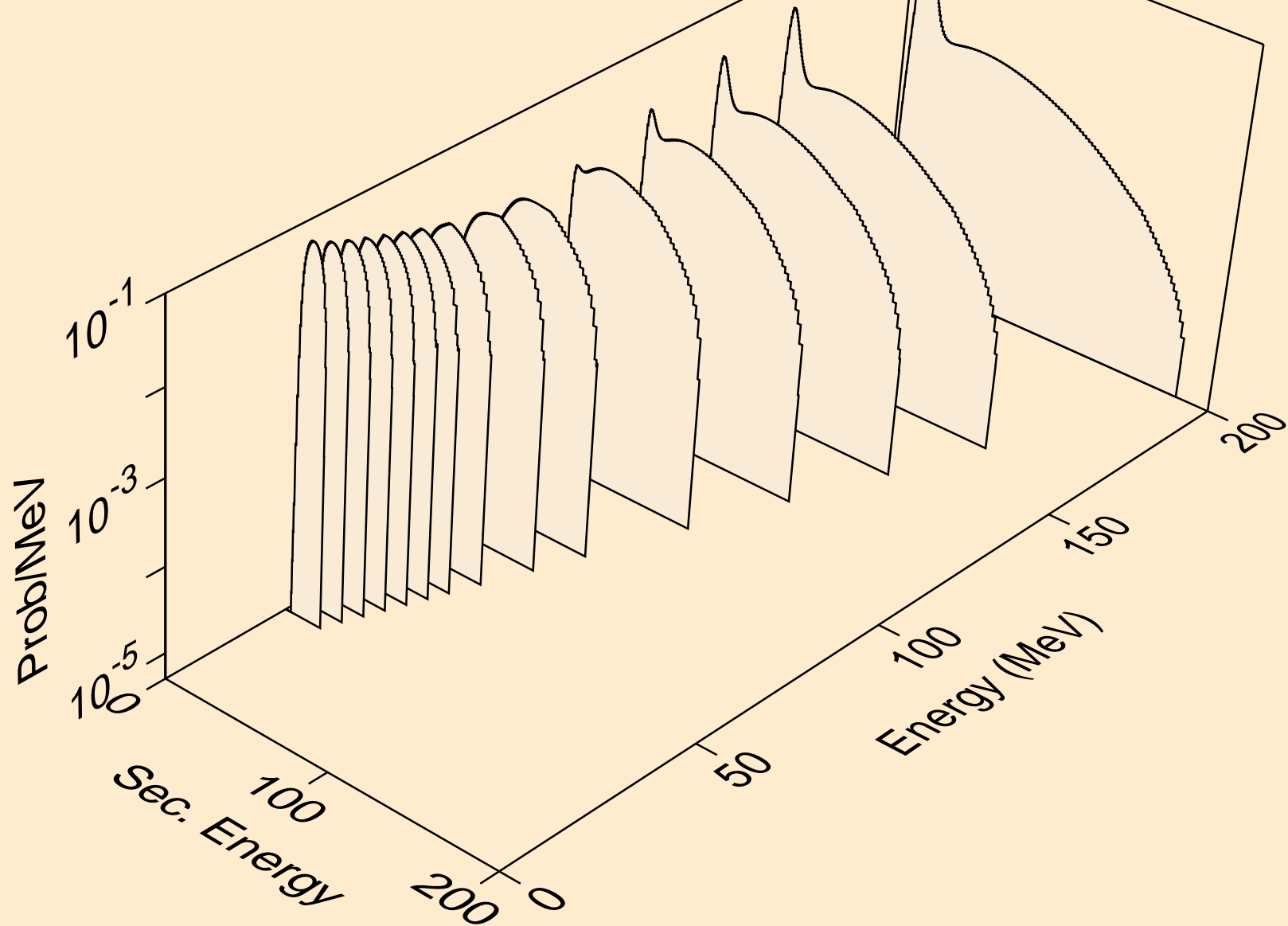




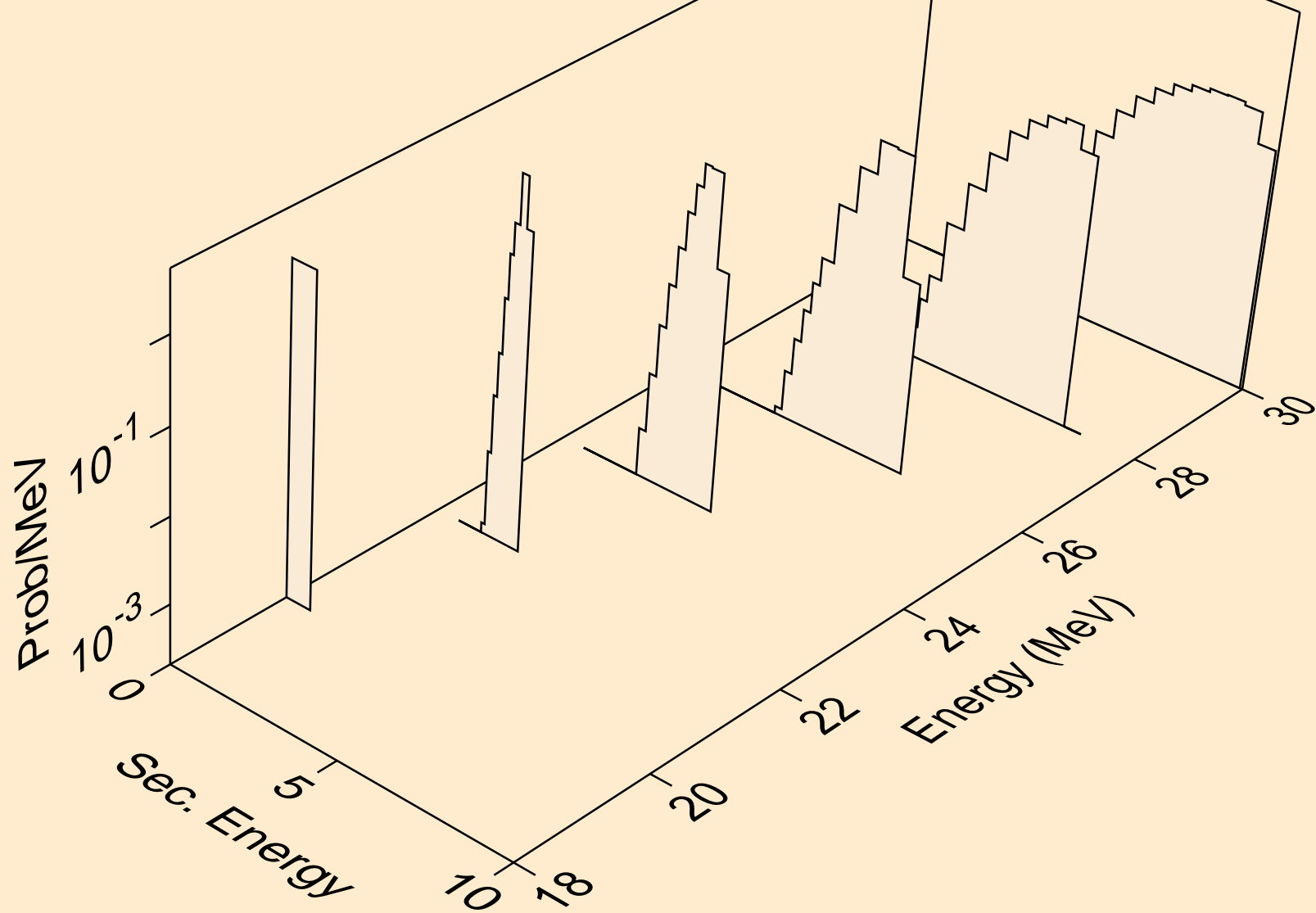
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)



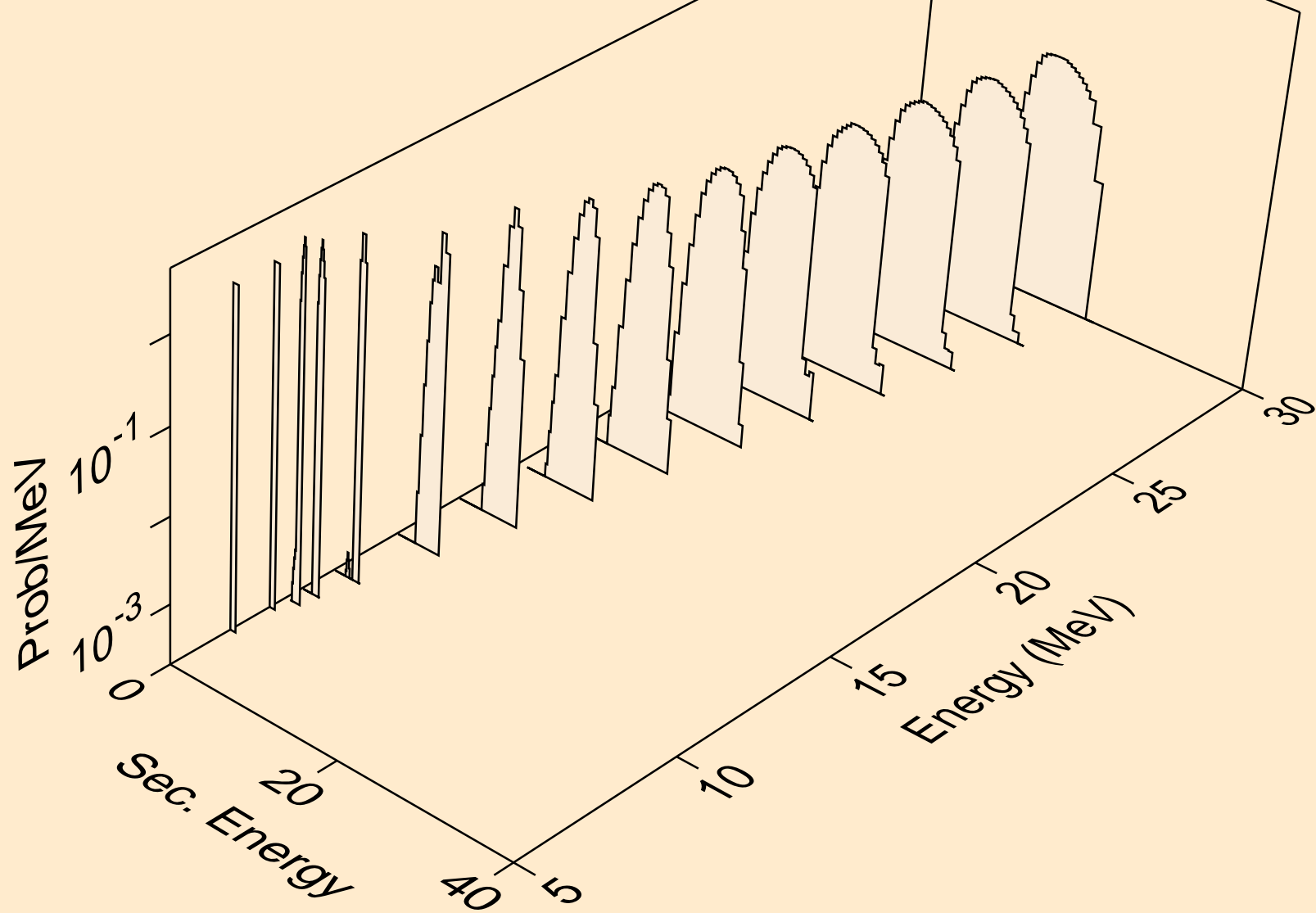
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



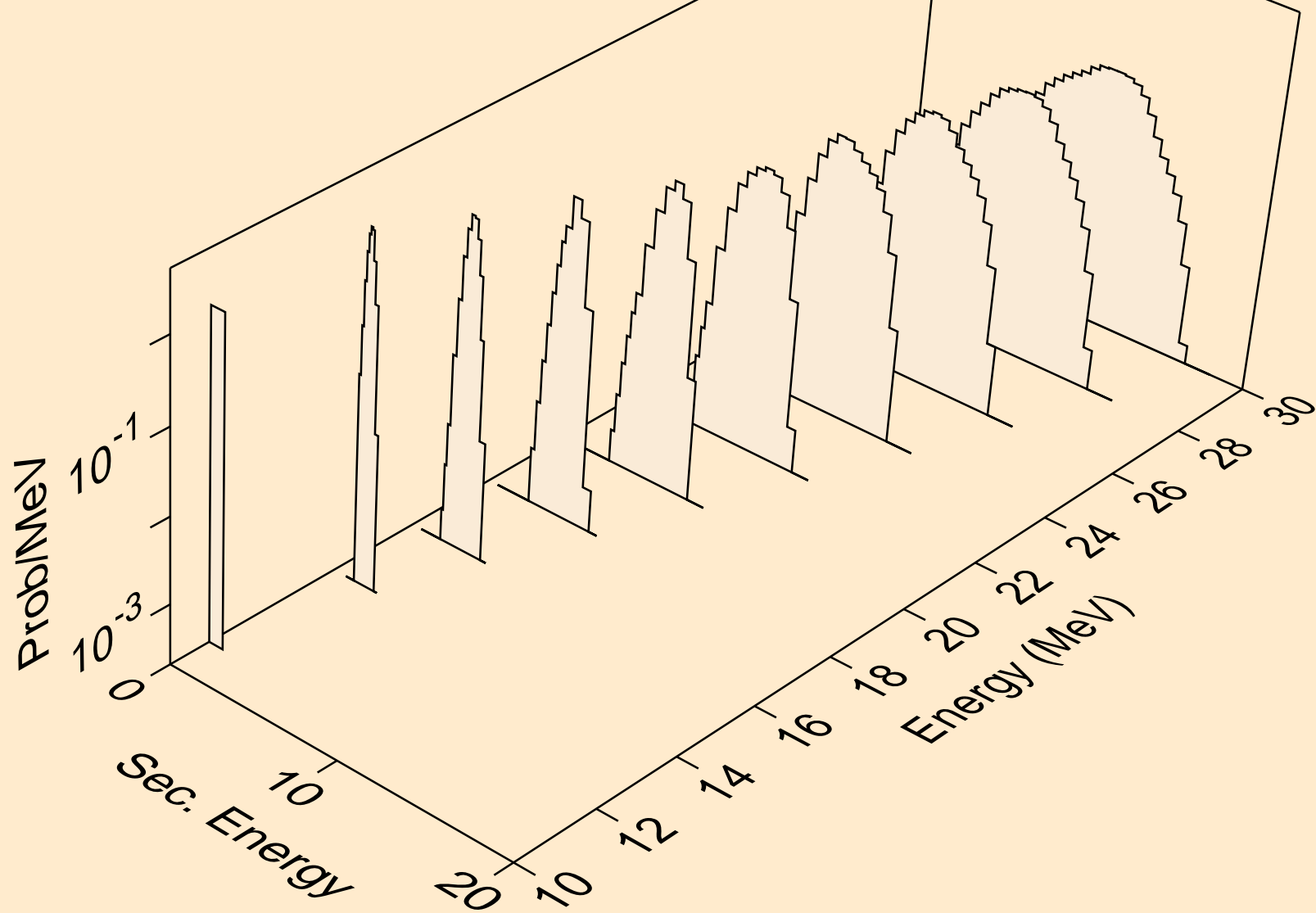
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



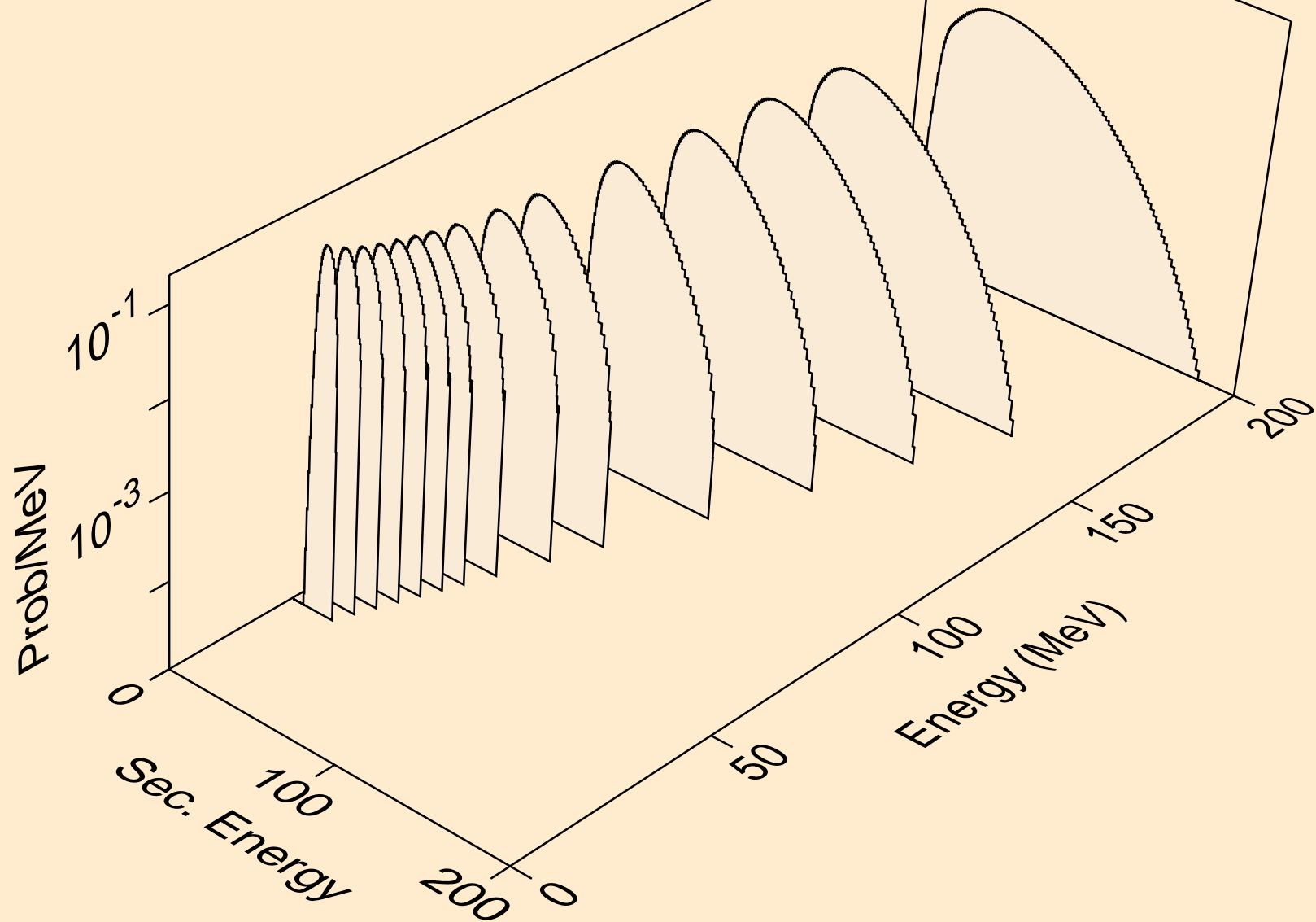
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)



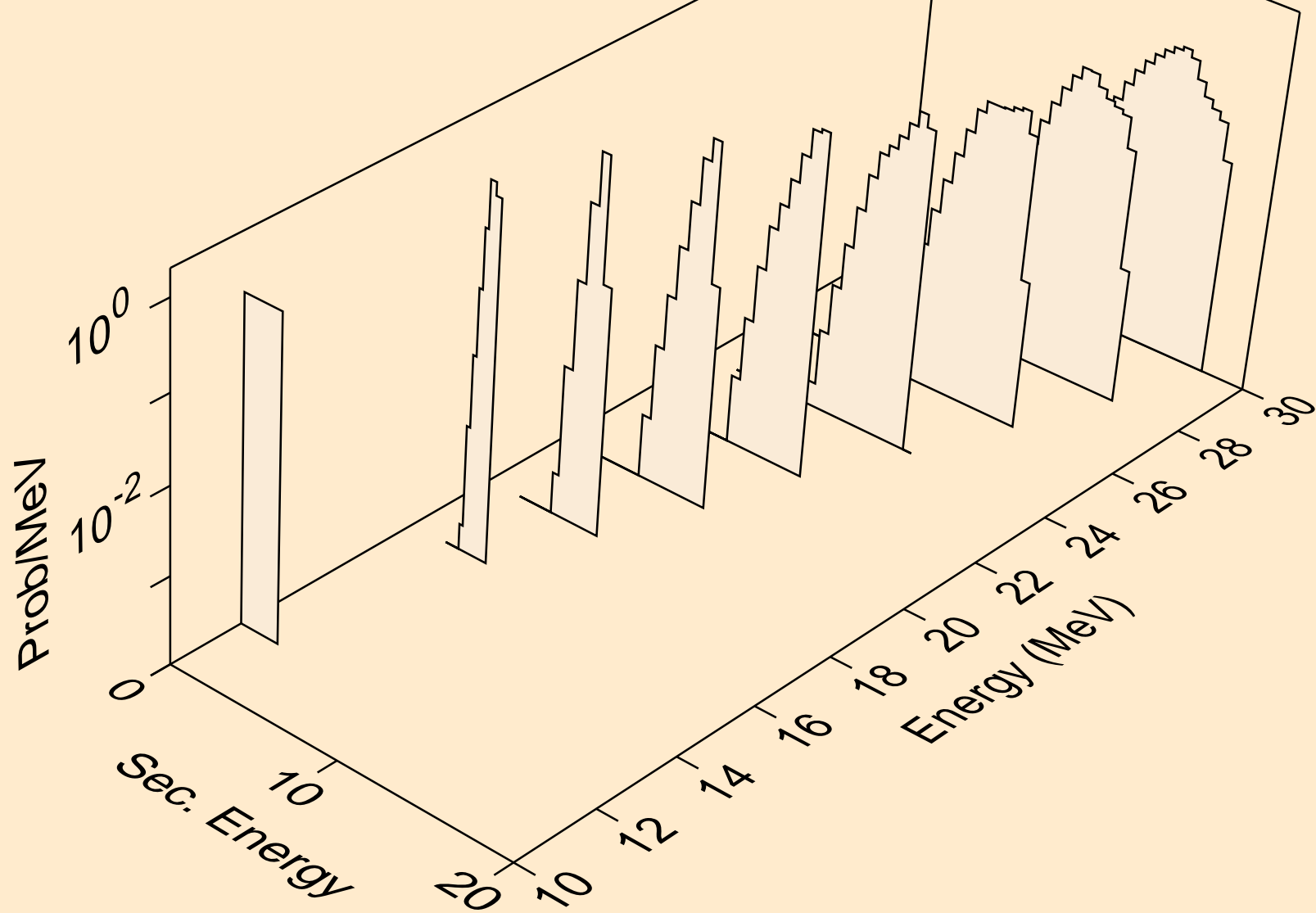
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



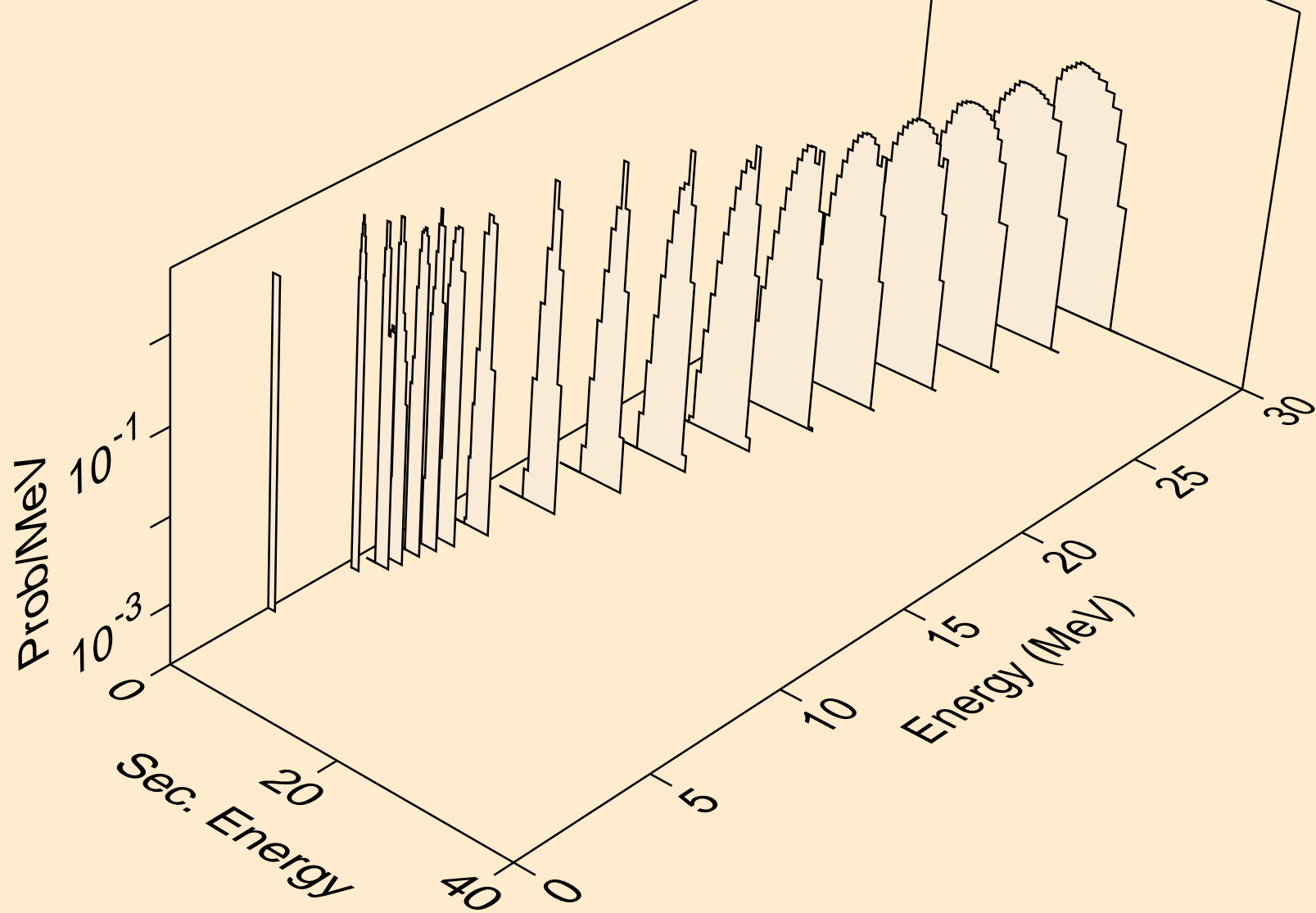
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3

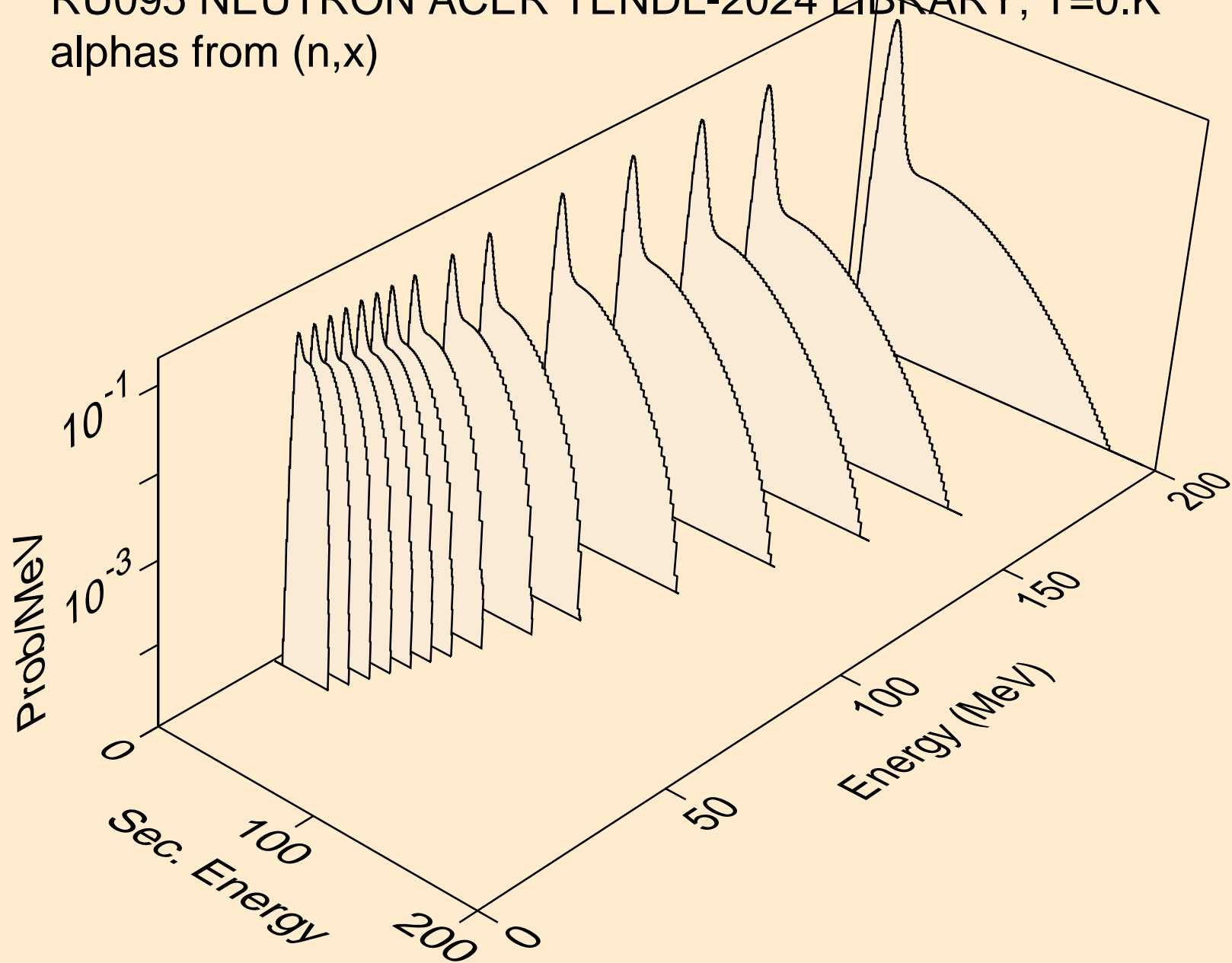


RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)

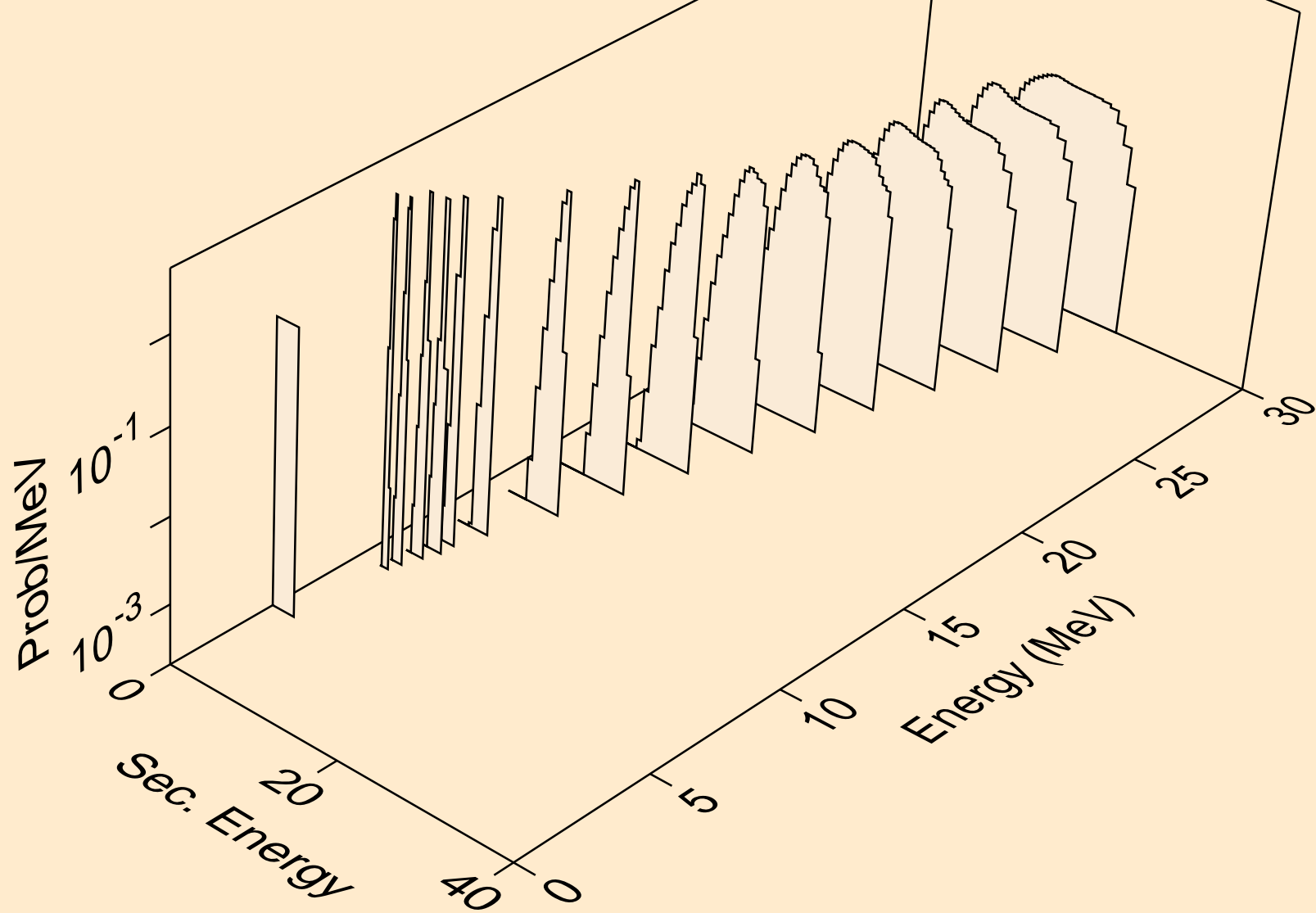




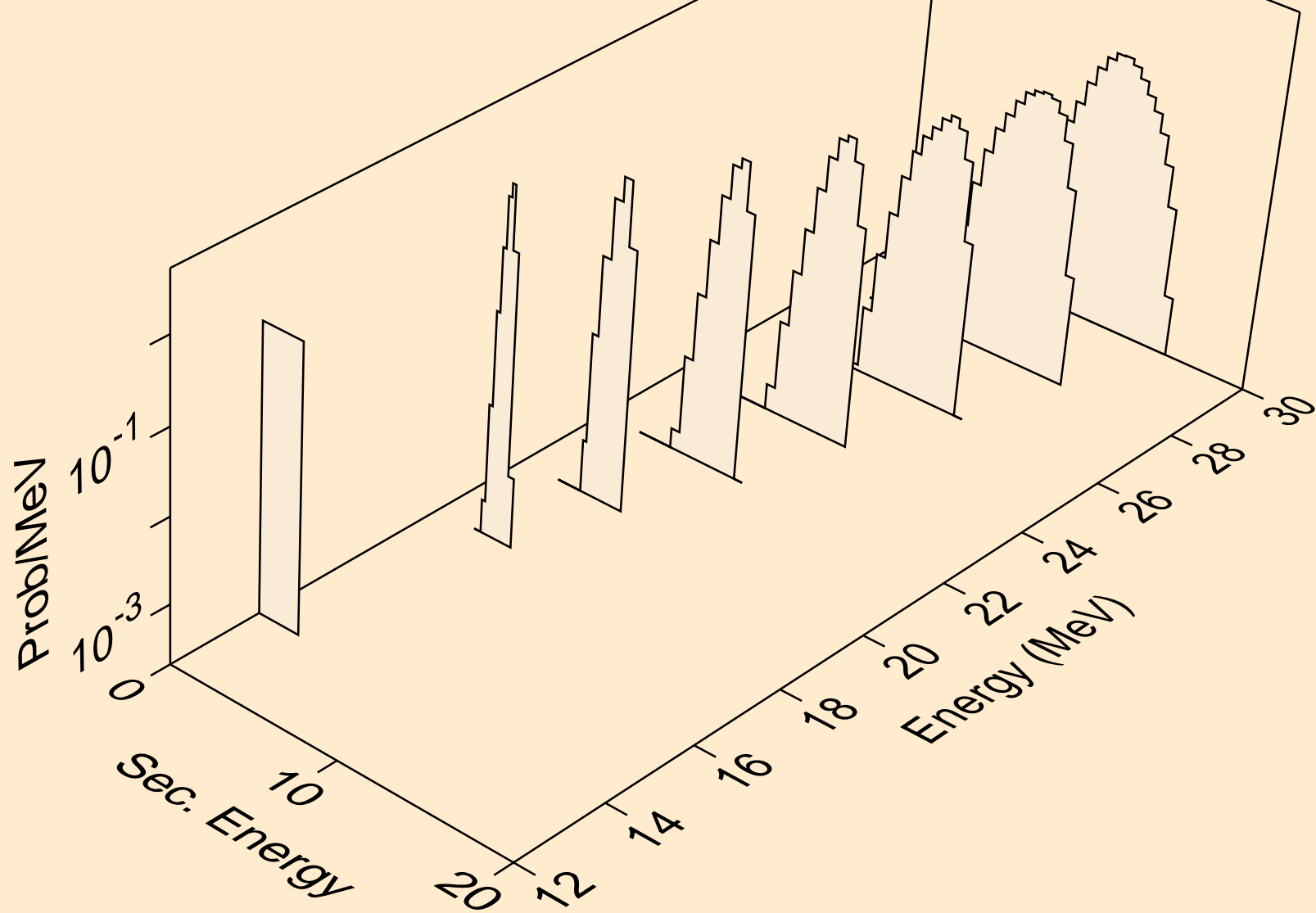
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



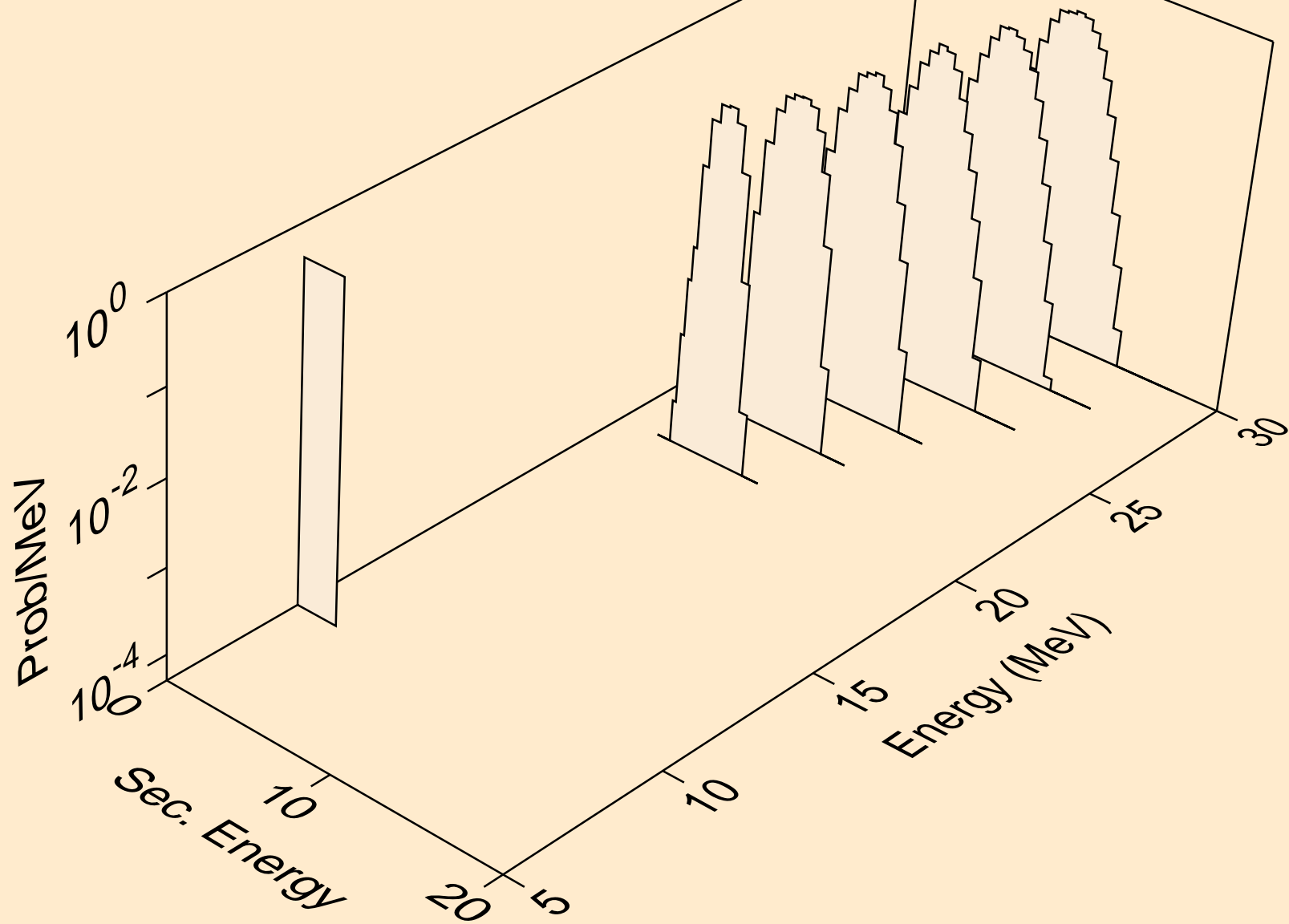
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



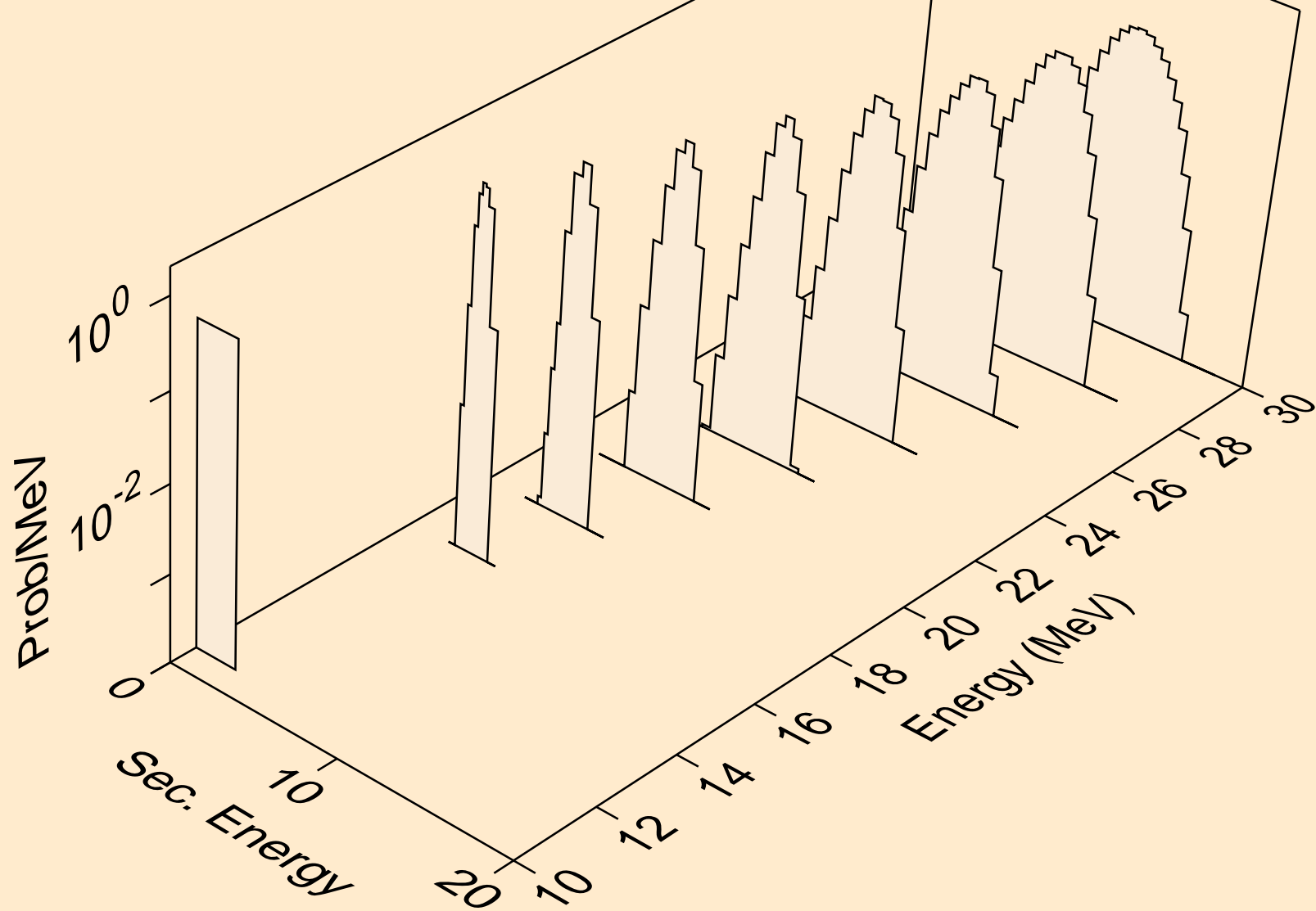
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



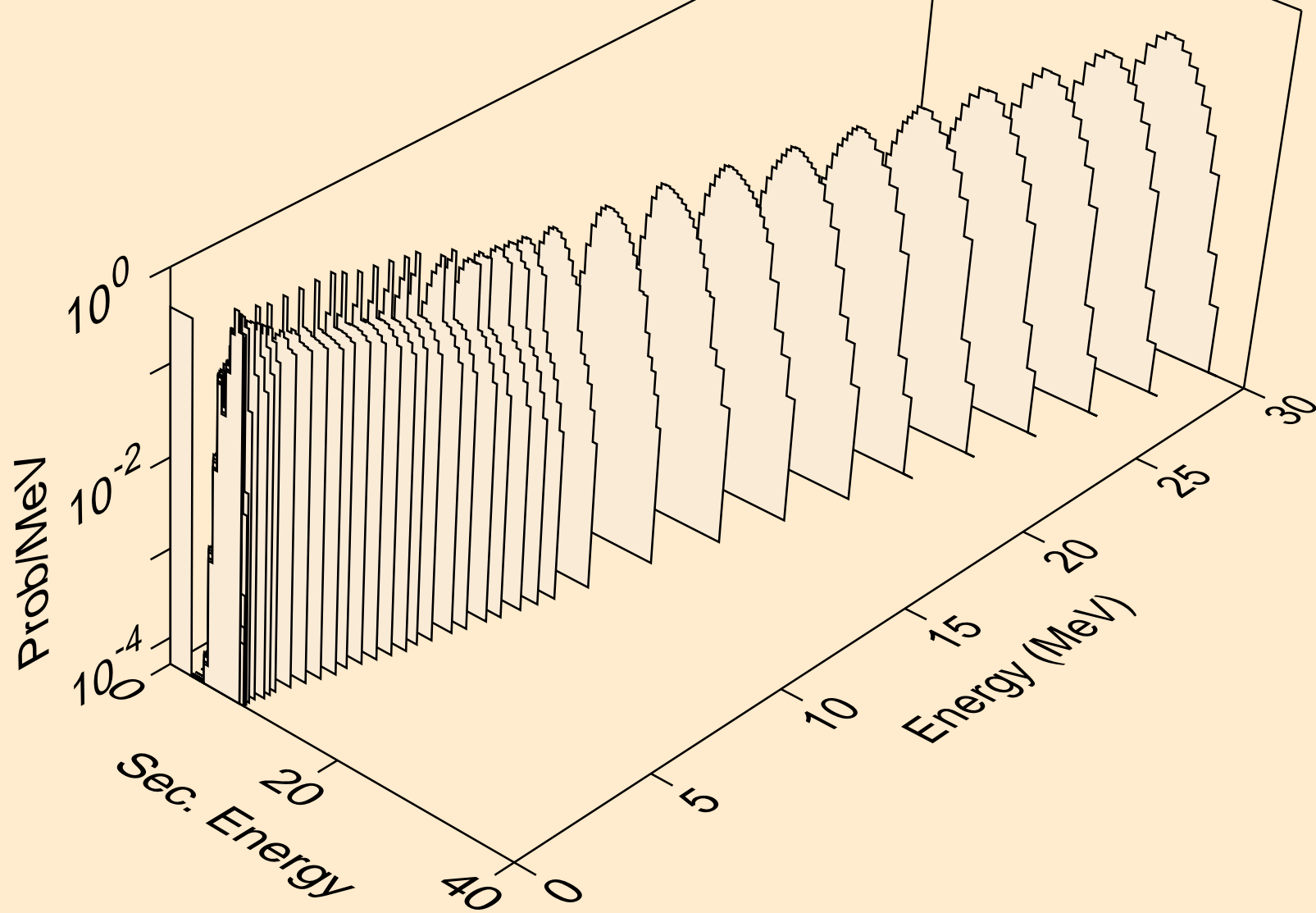
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a



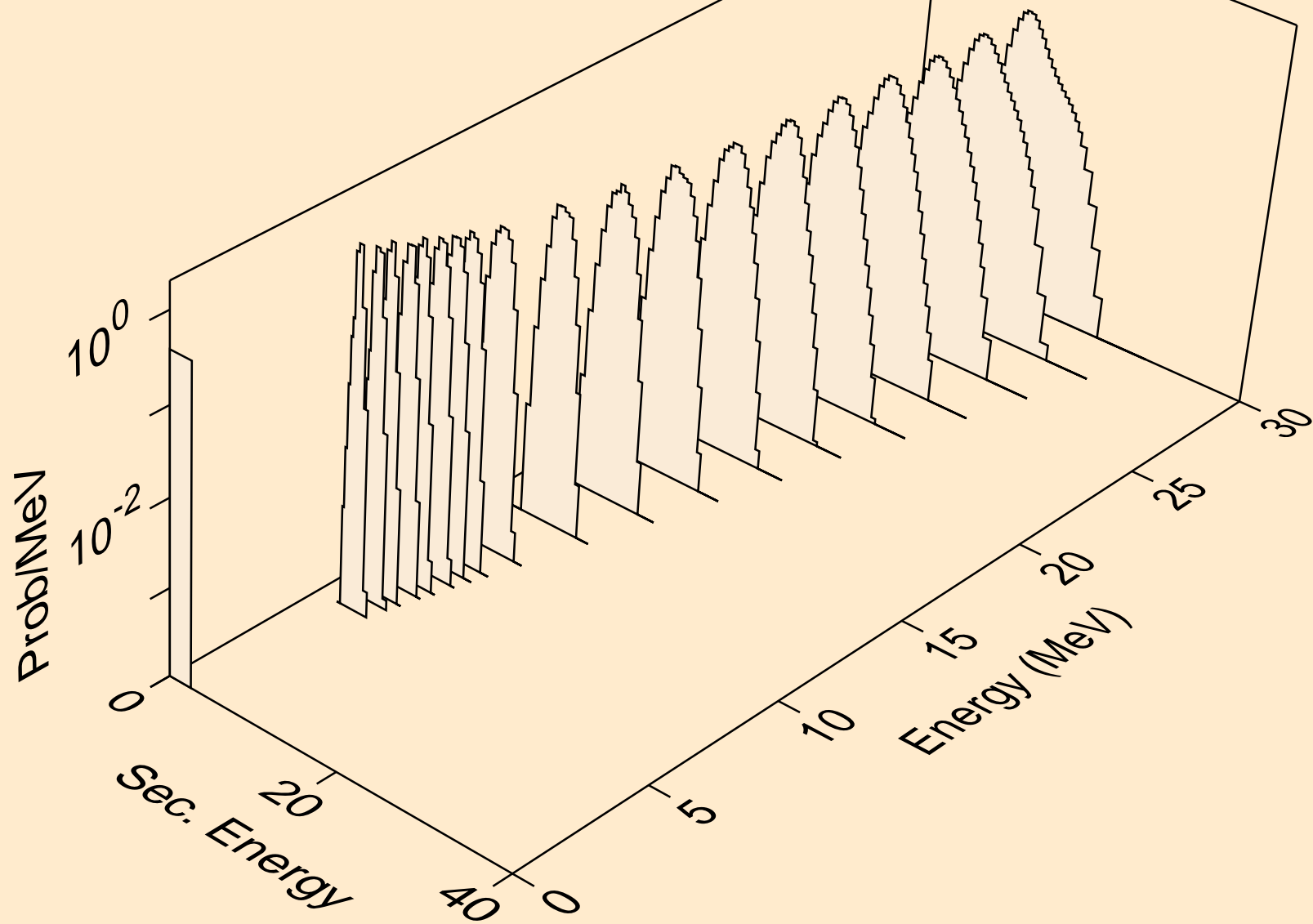
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



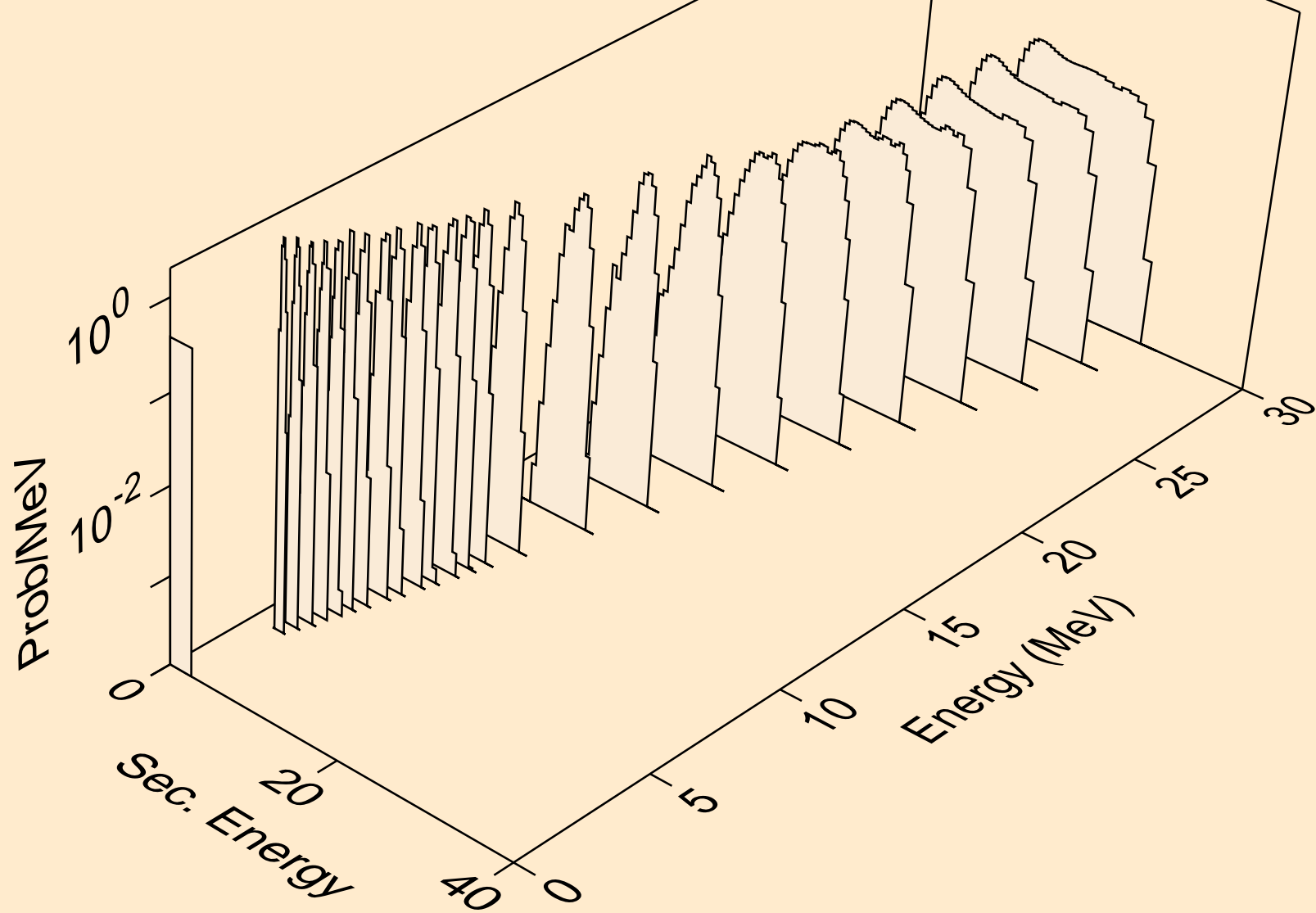
RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)





RU095 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

