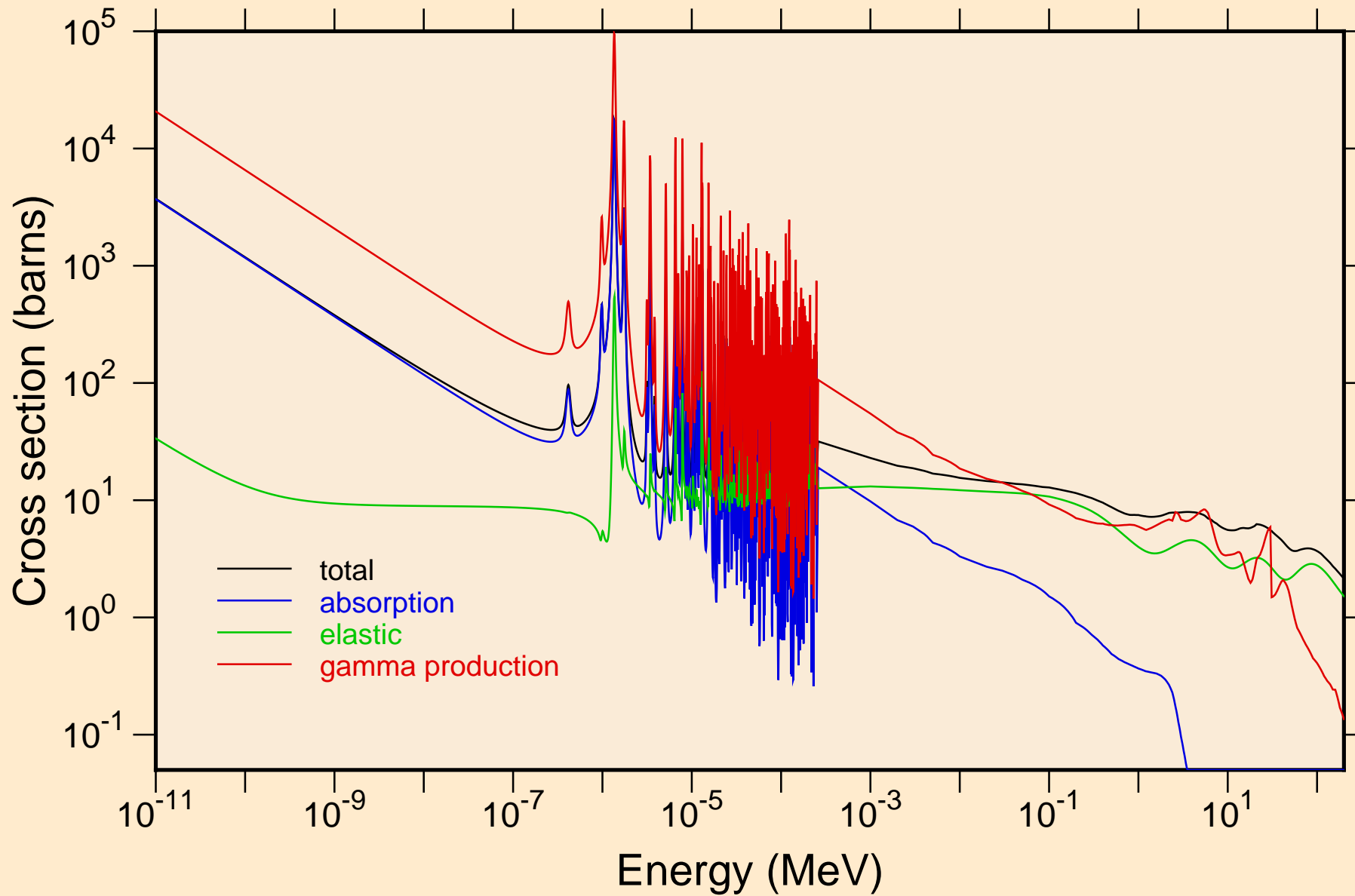
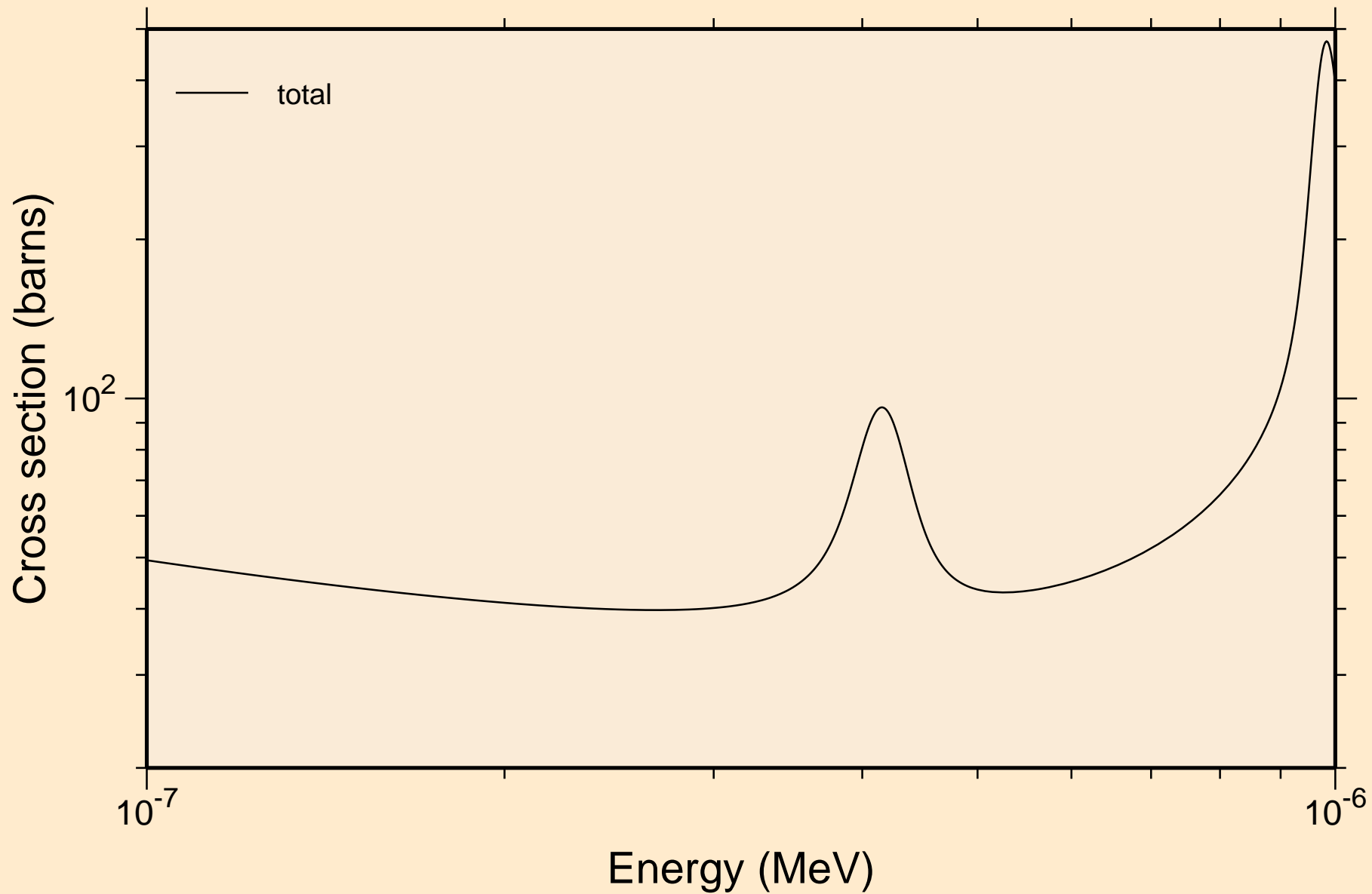


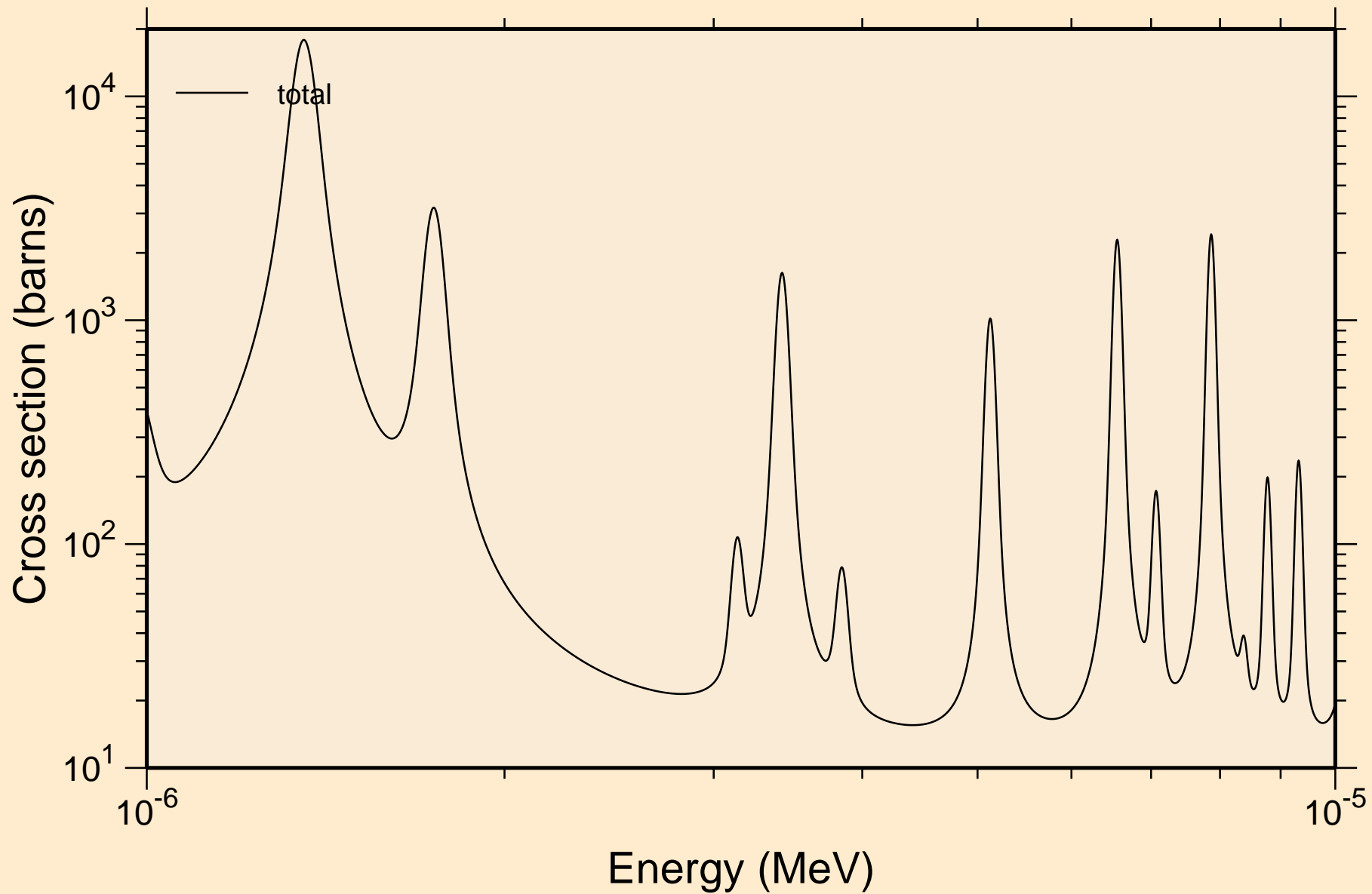
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



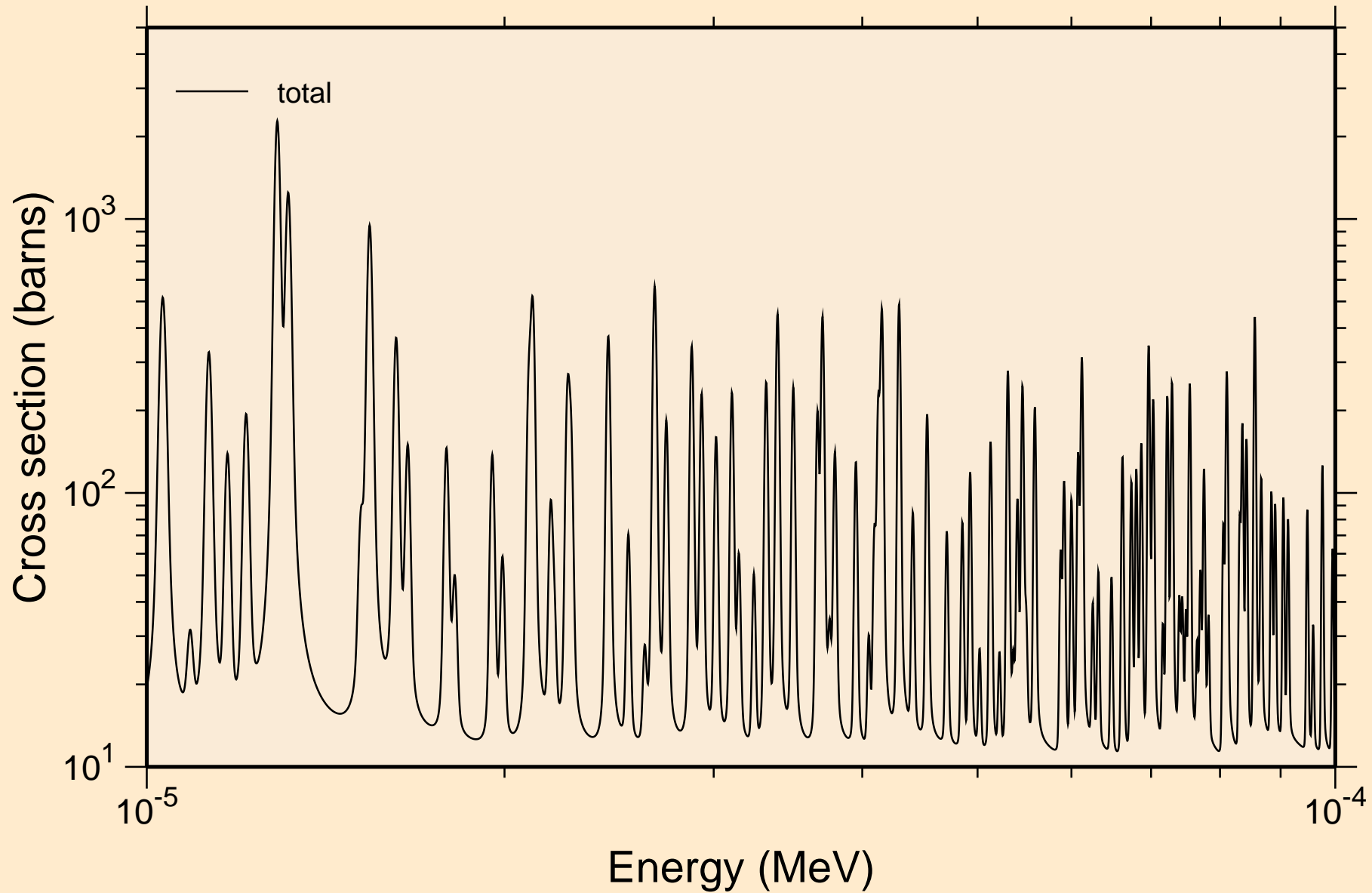
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



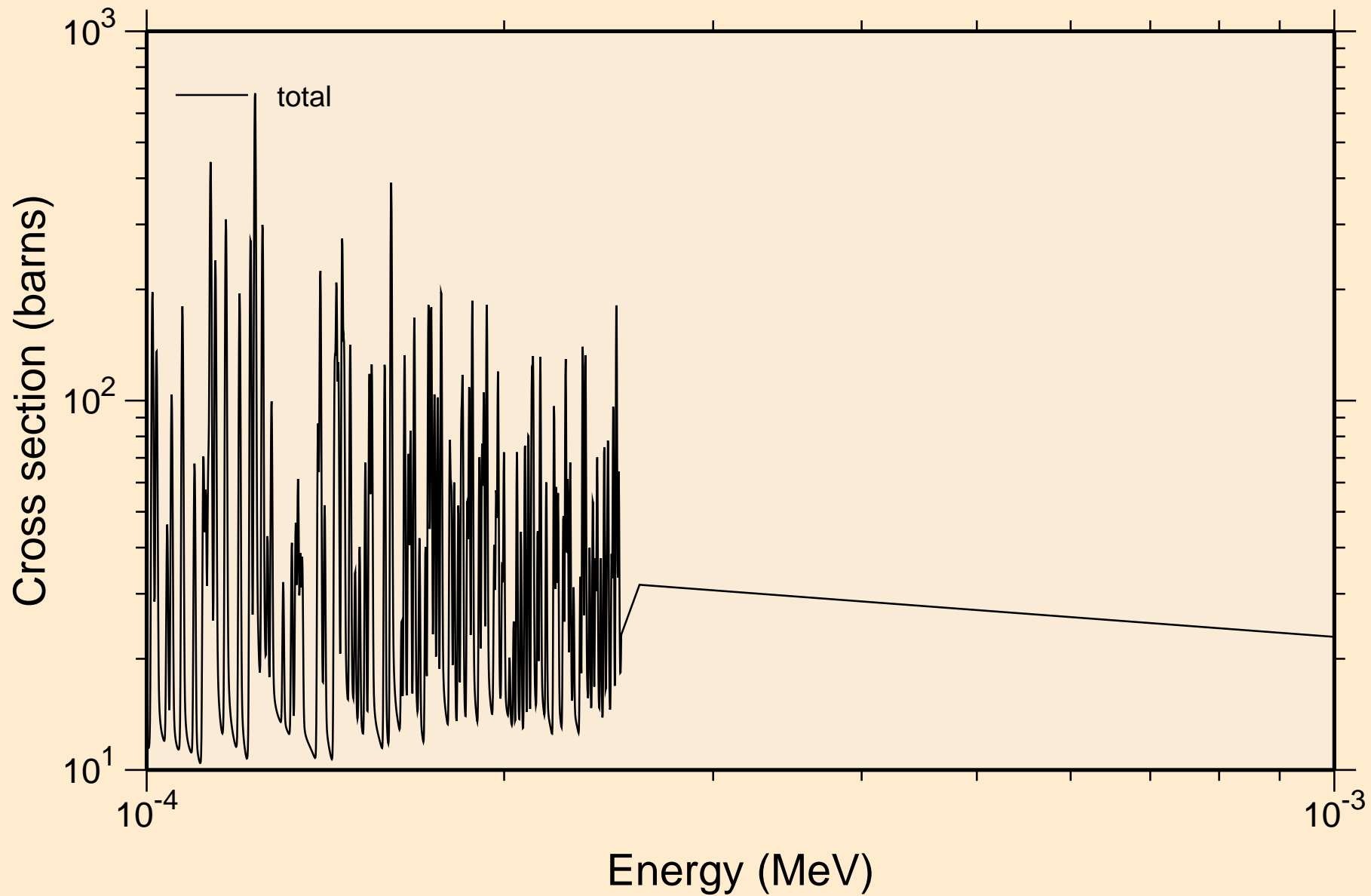
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



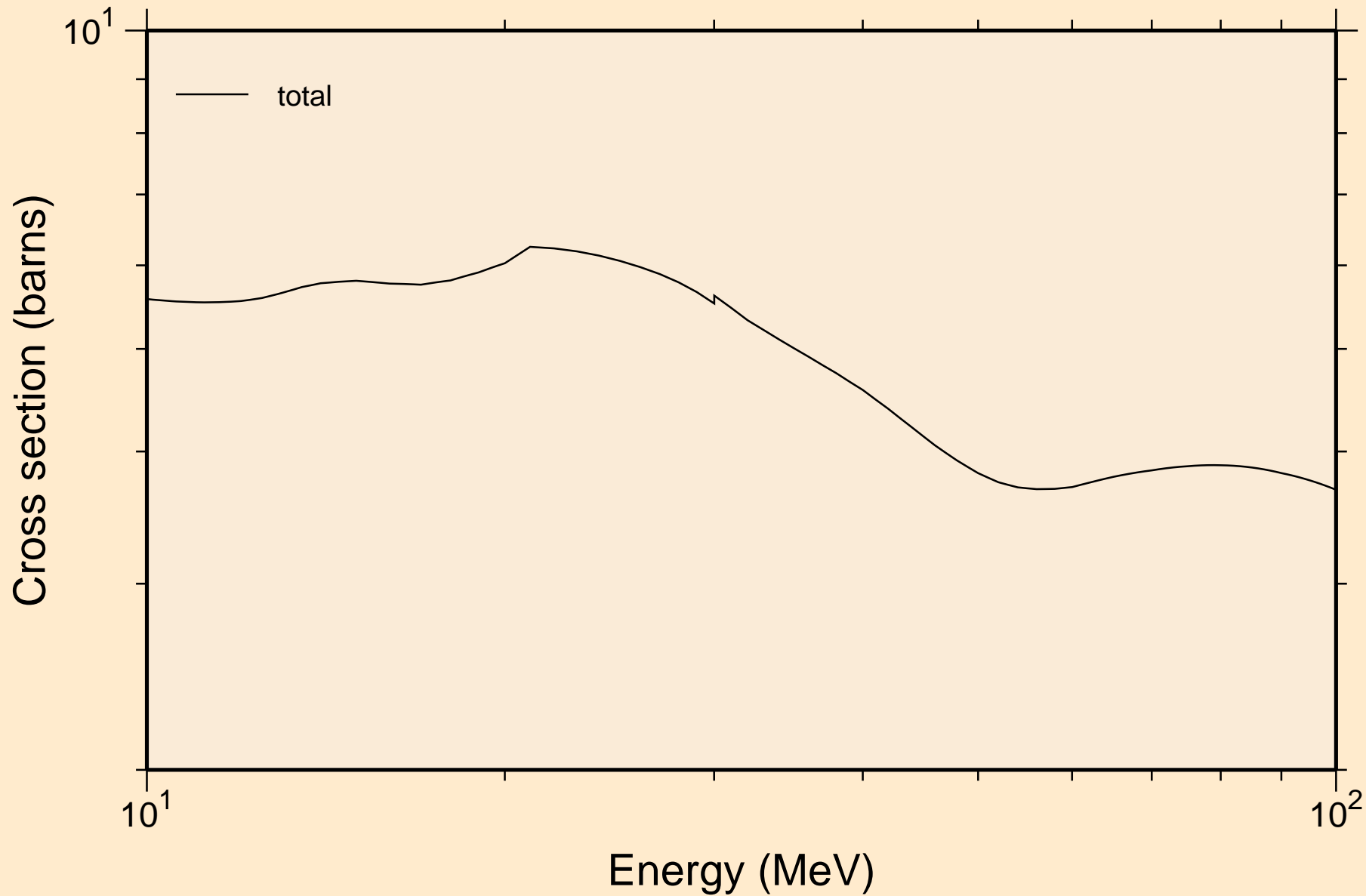
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



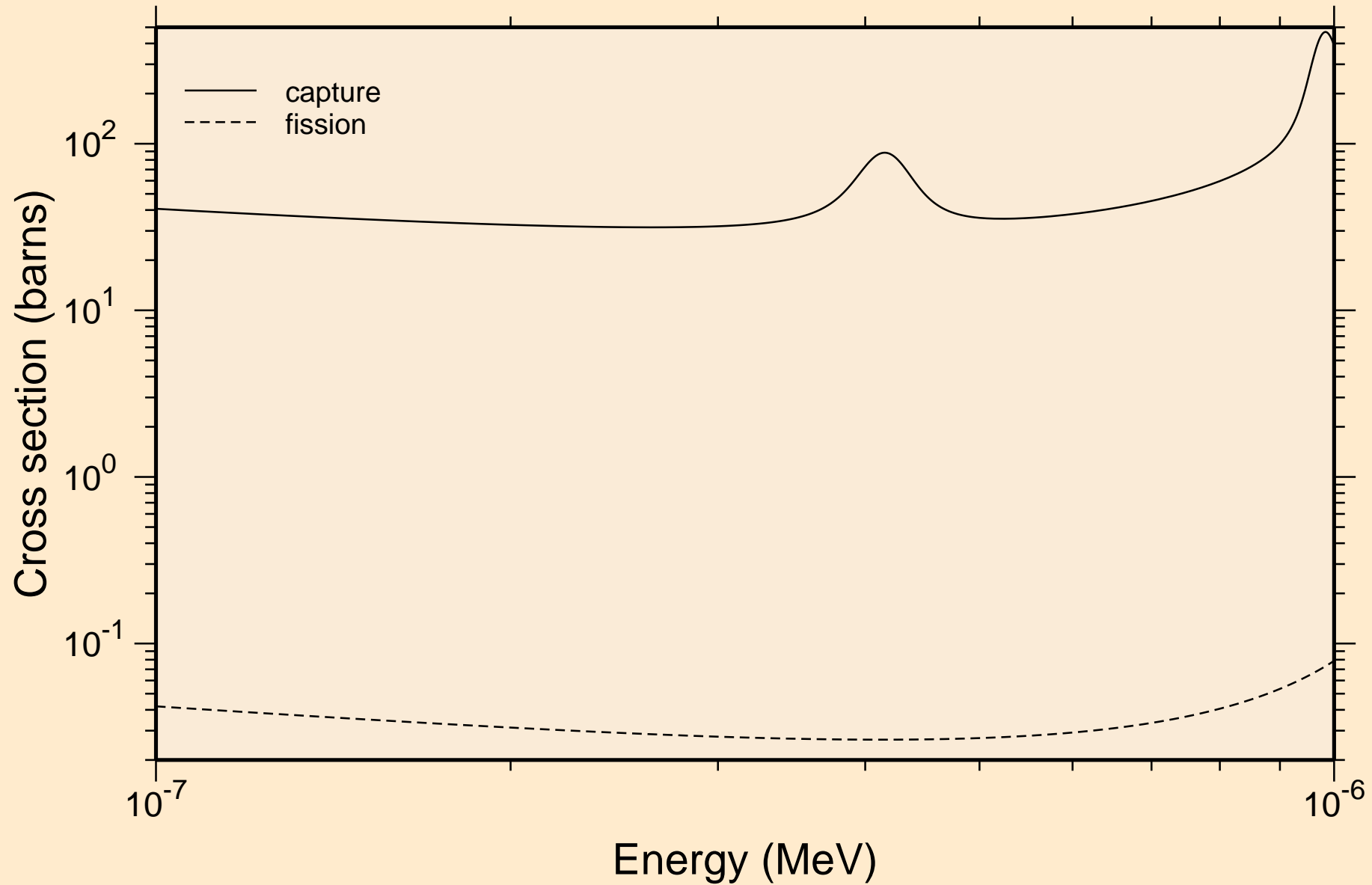
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



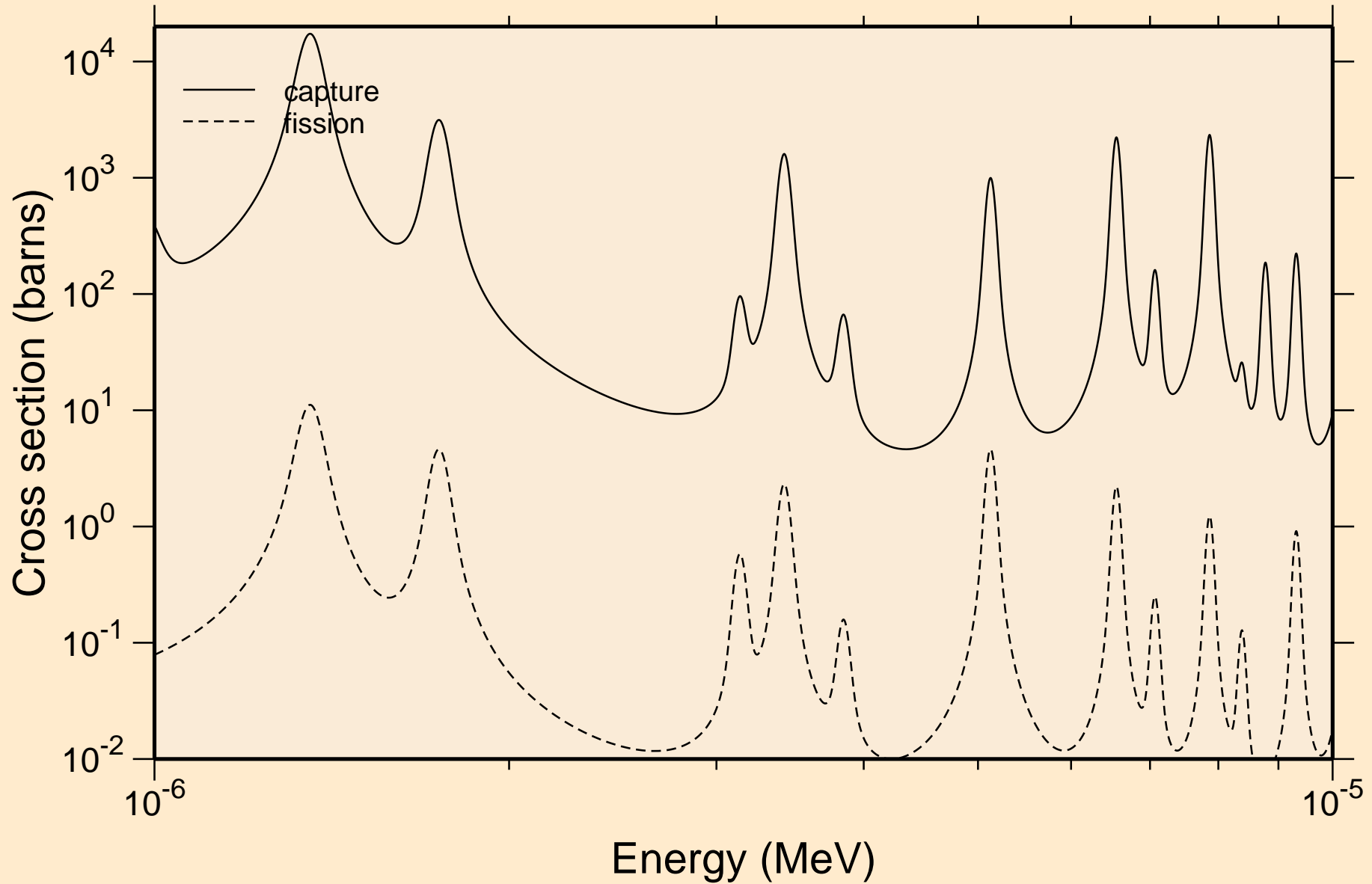
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

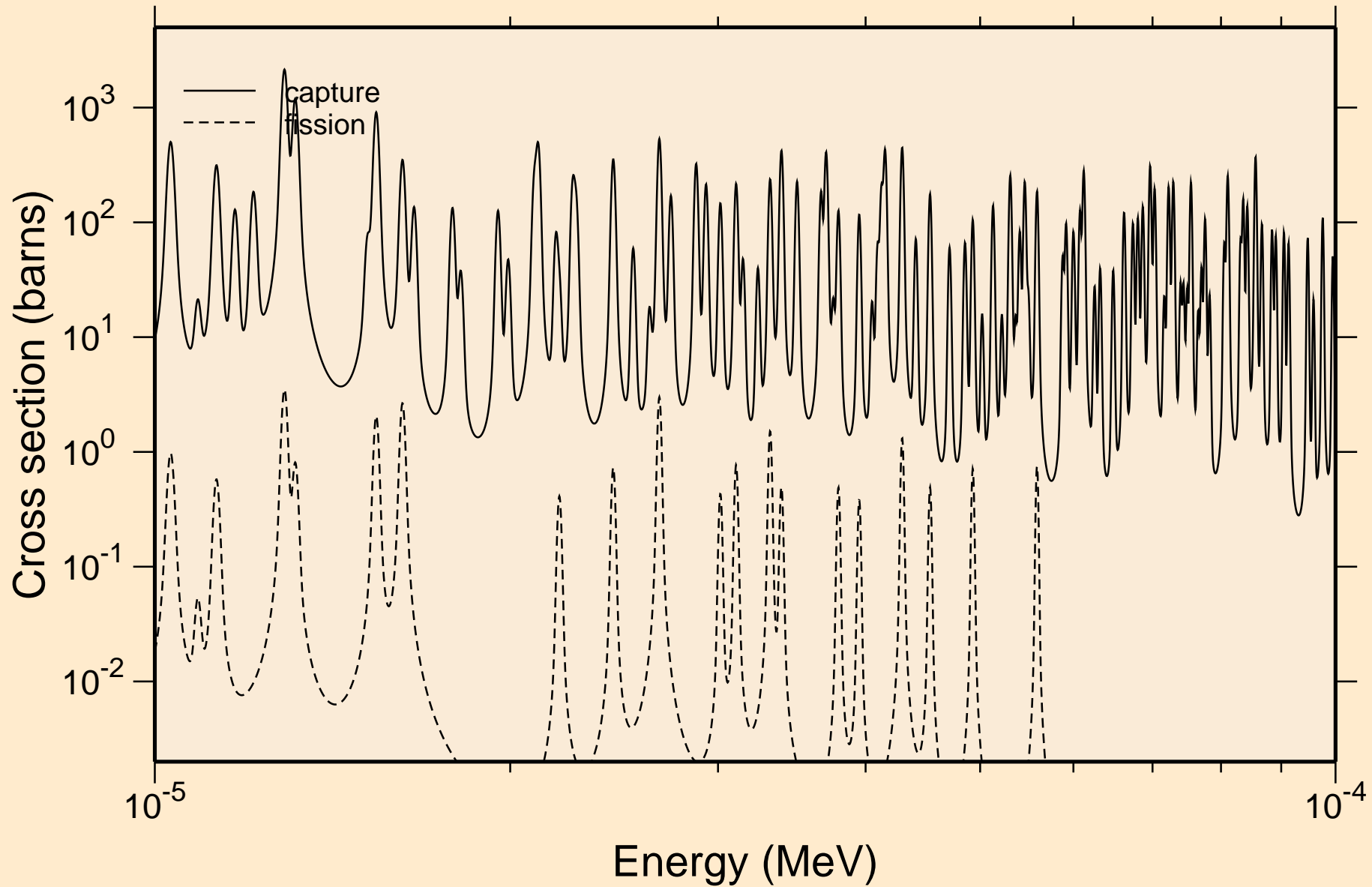


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

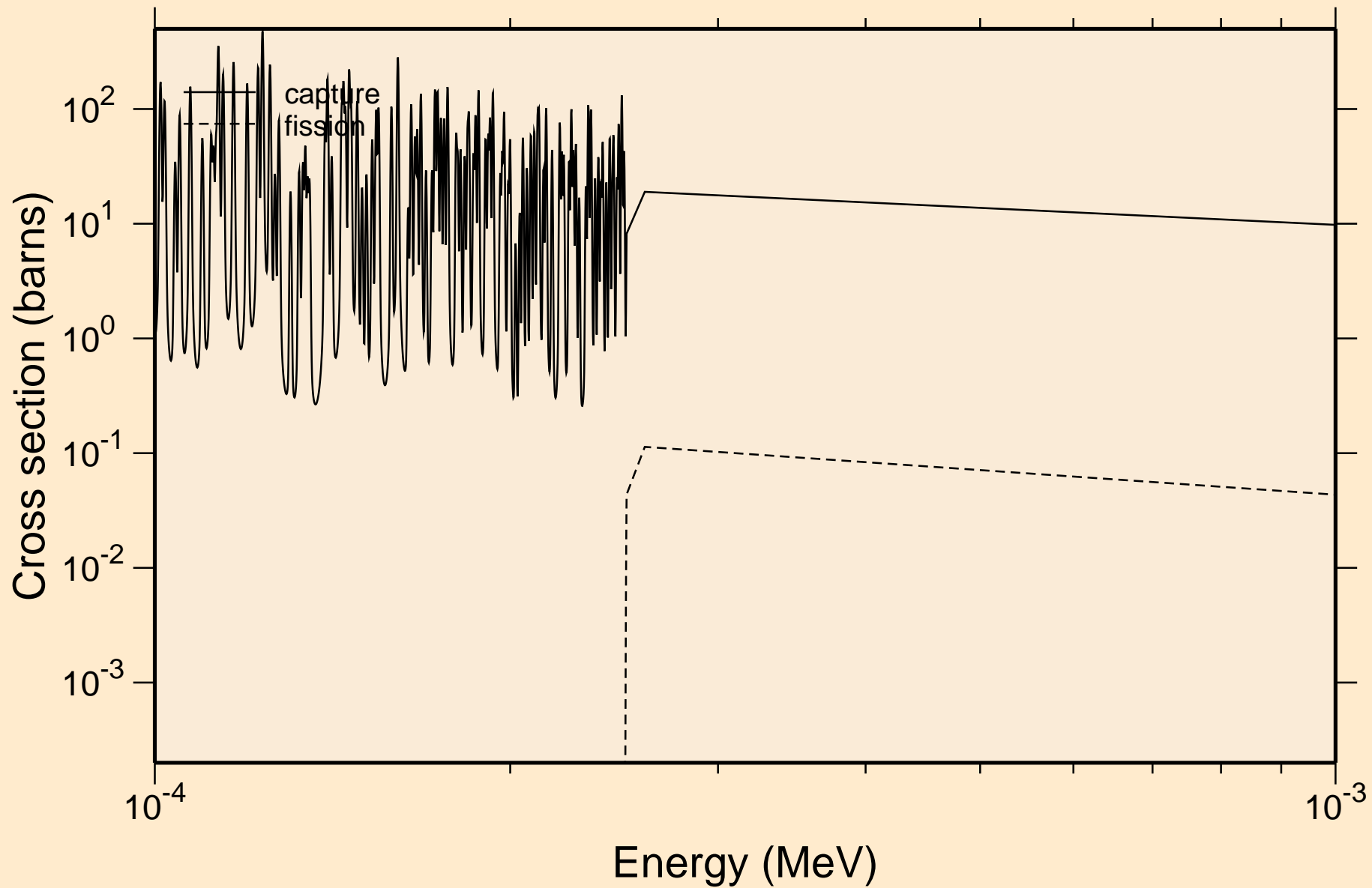




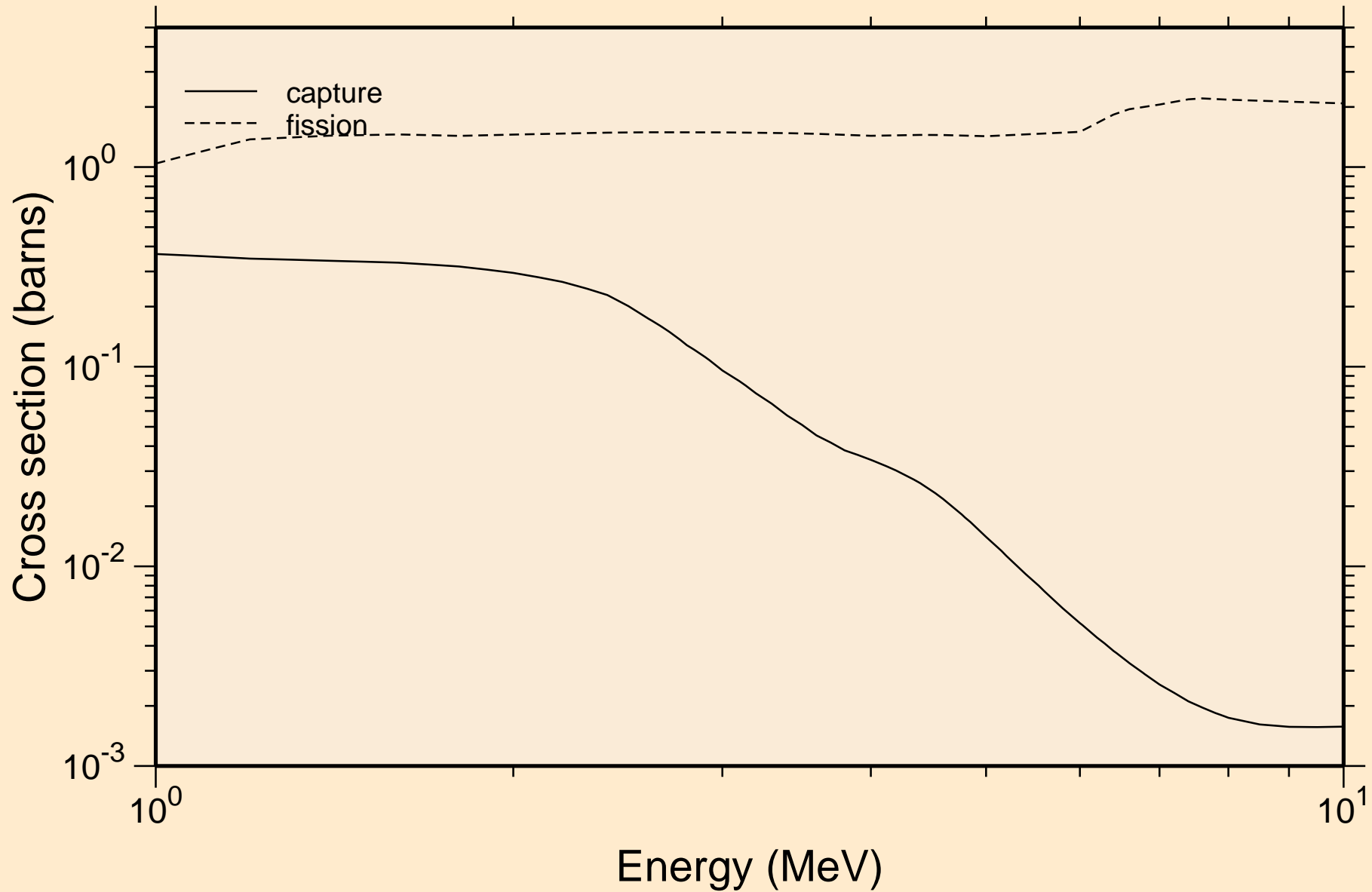
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



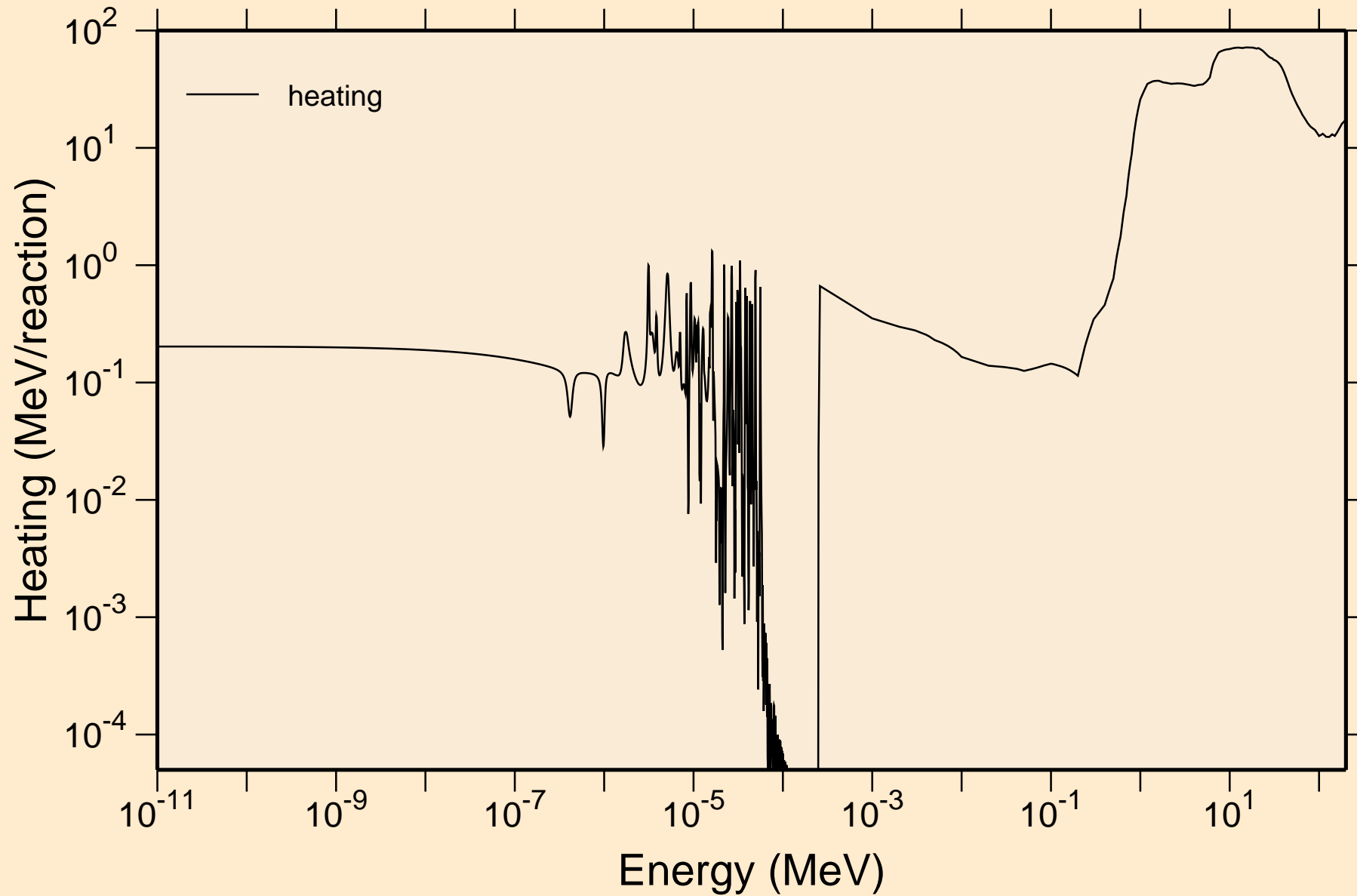
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



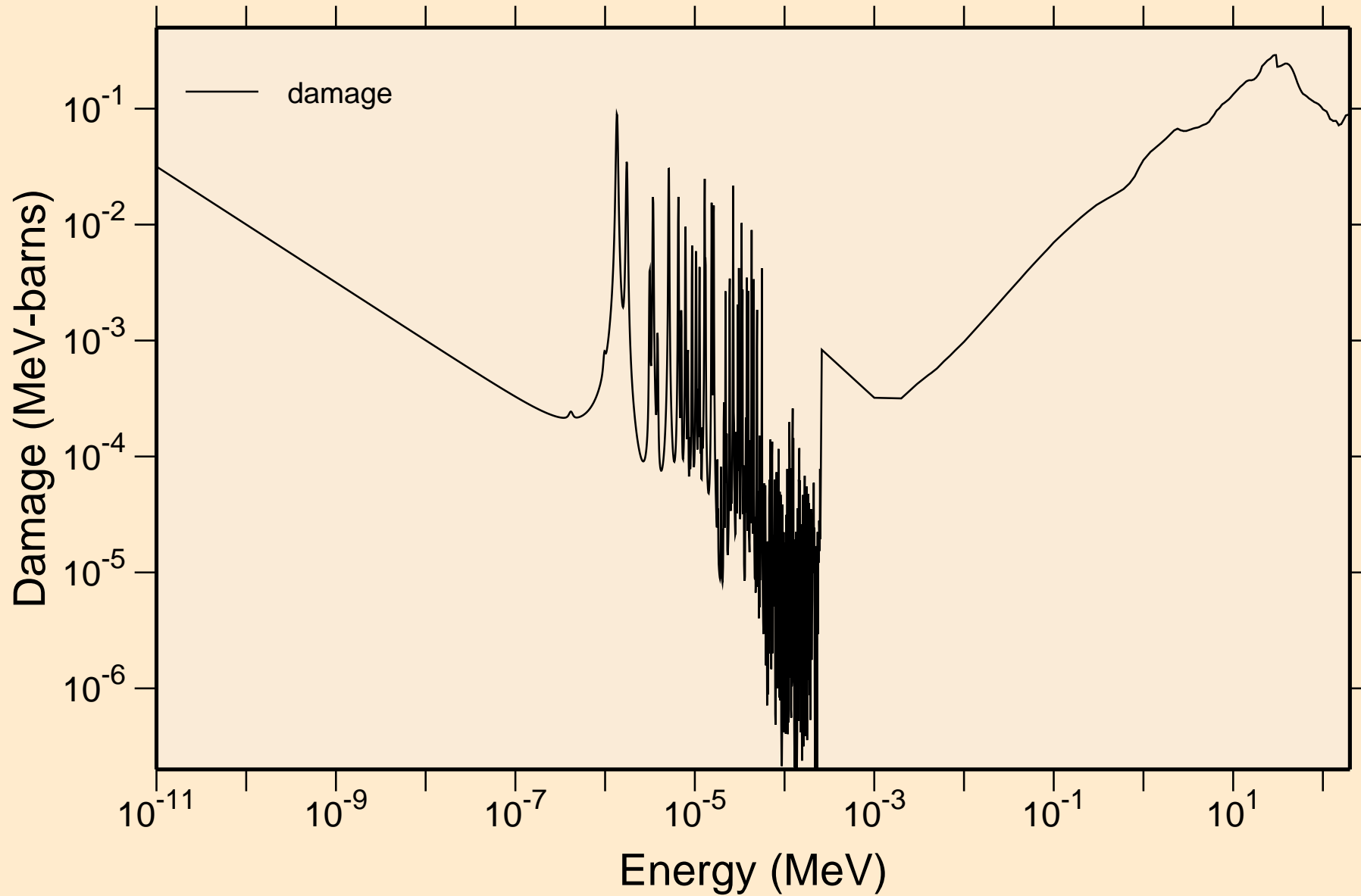
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



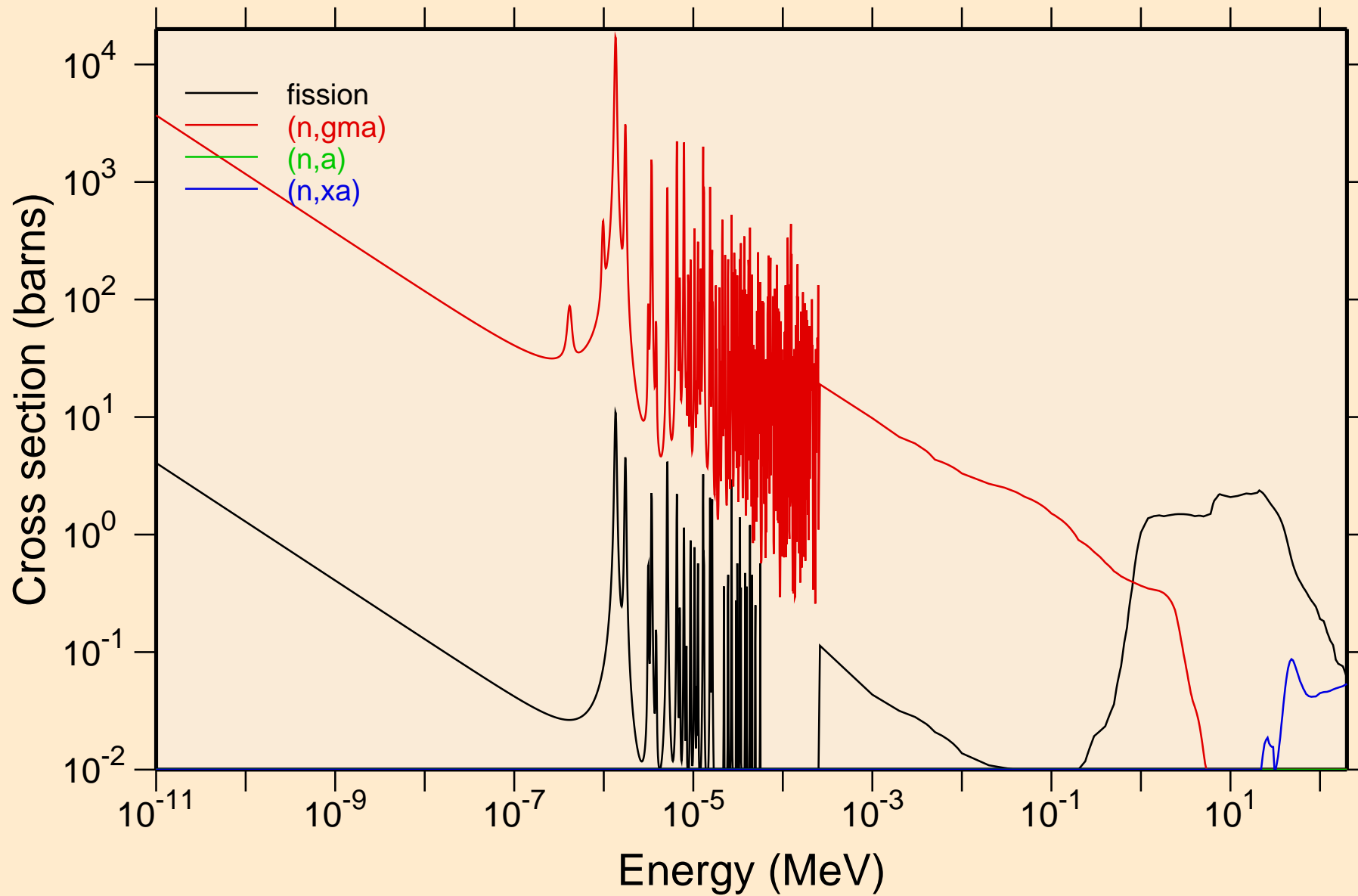
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



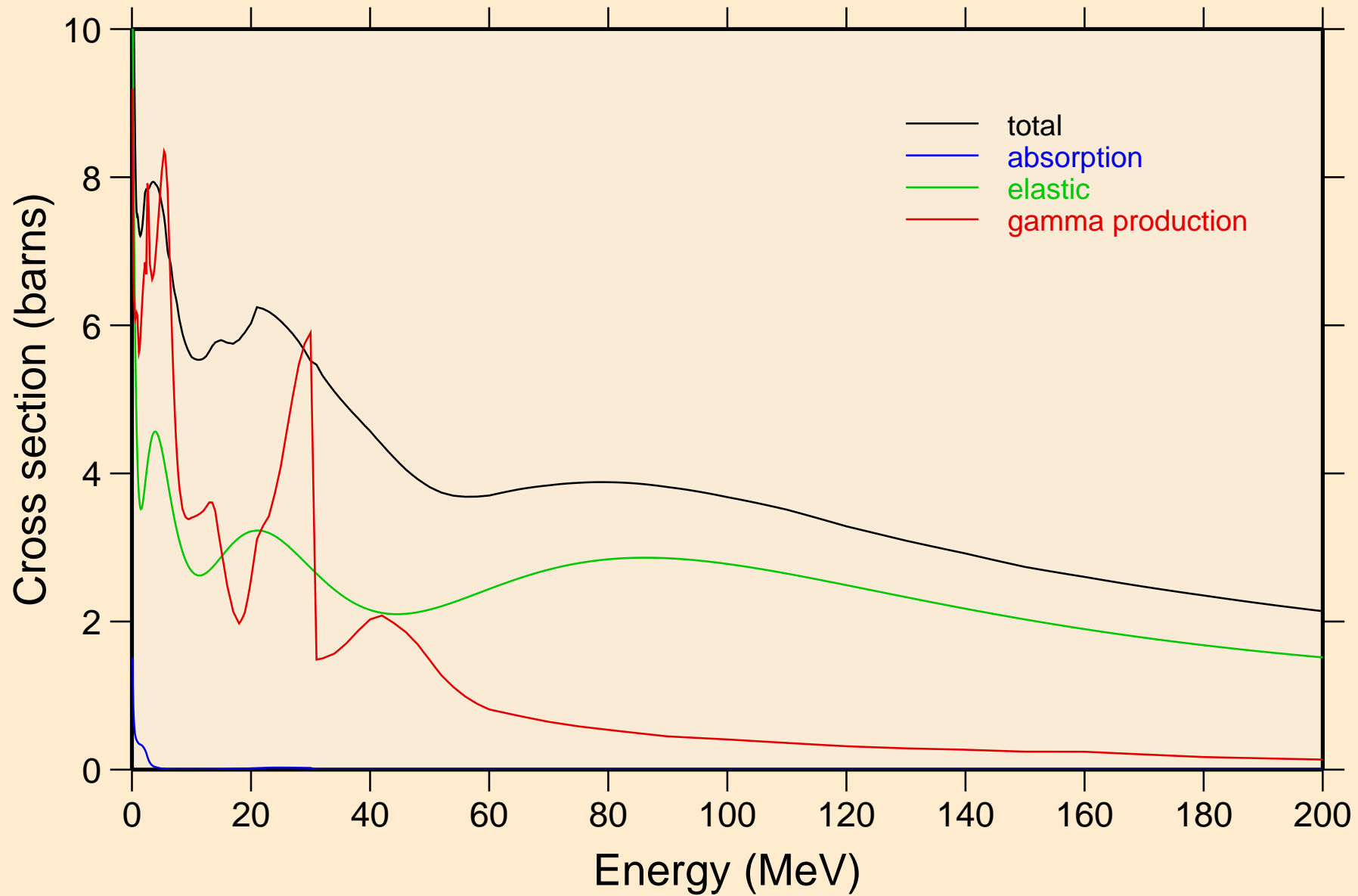
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

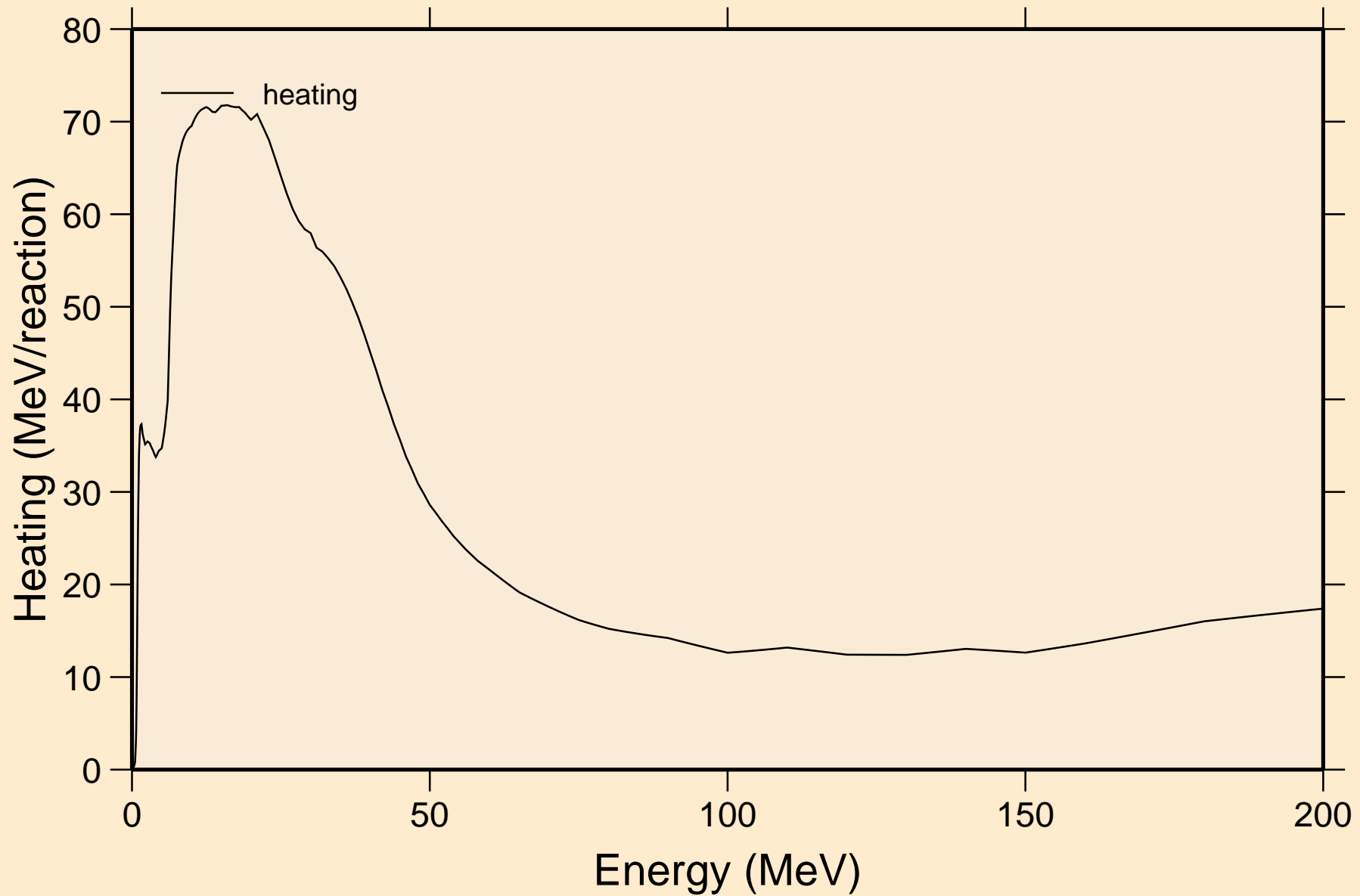


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



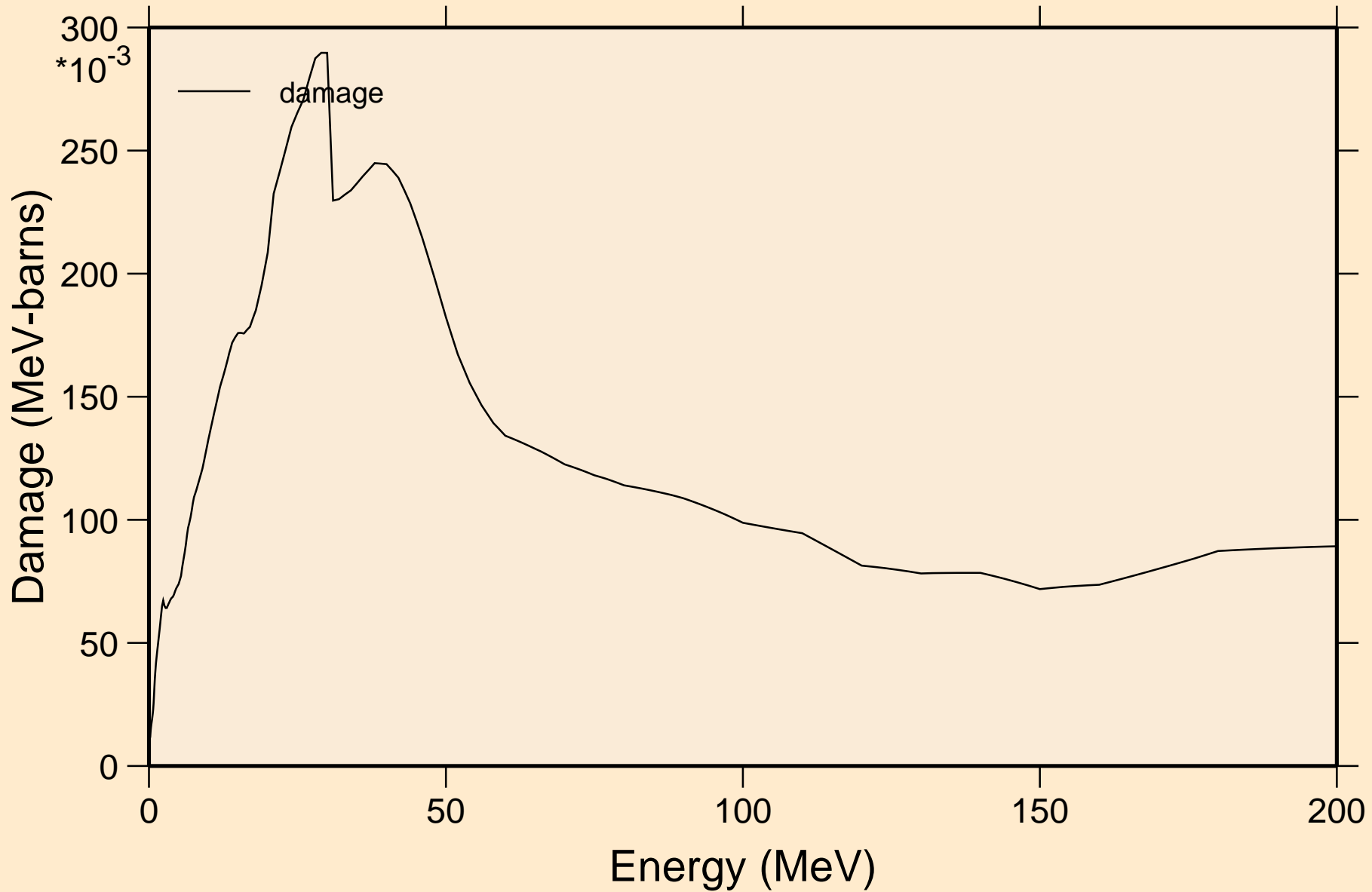
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Heating

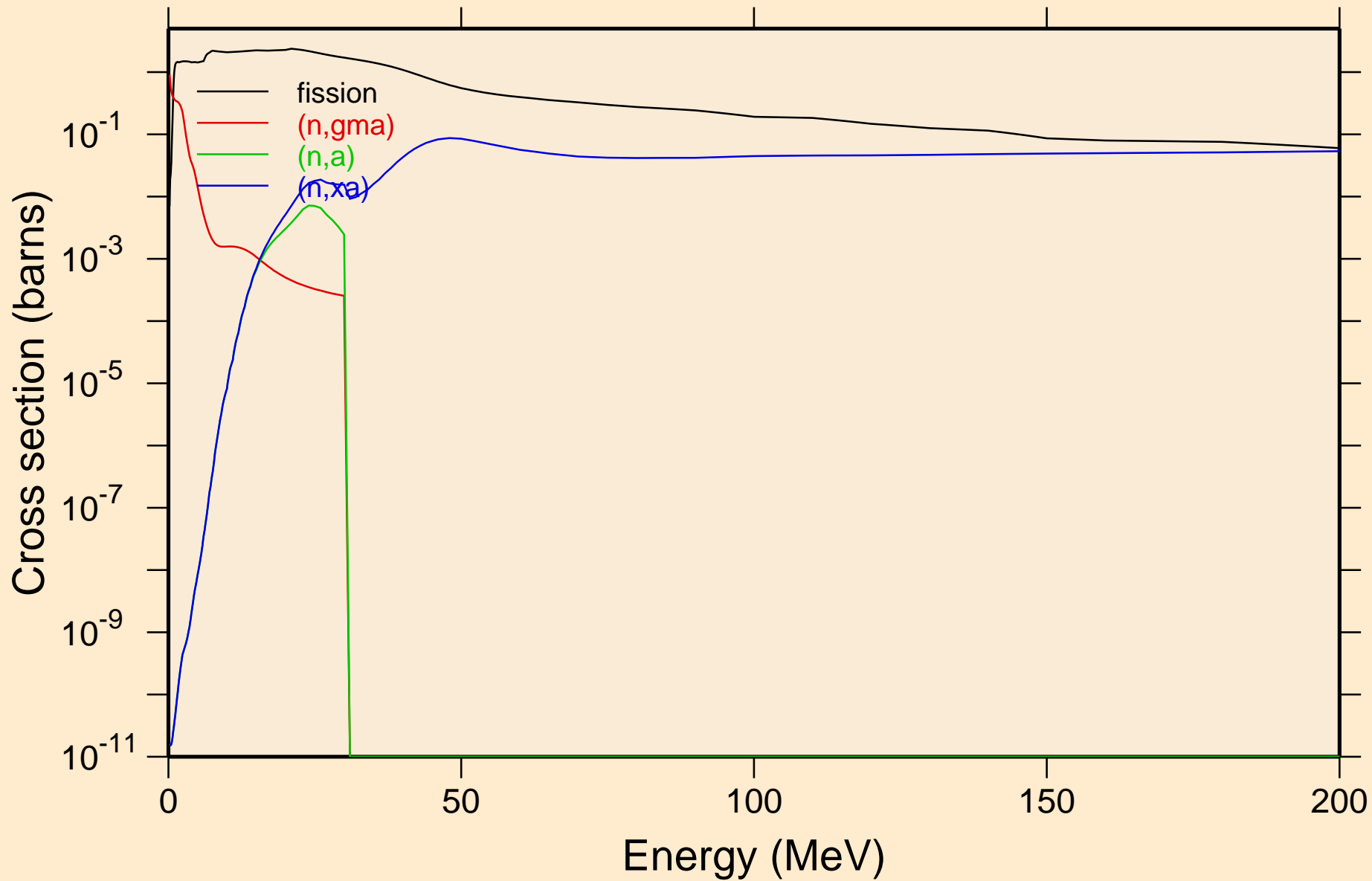




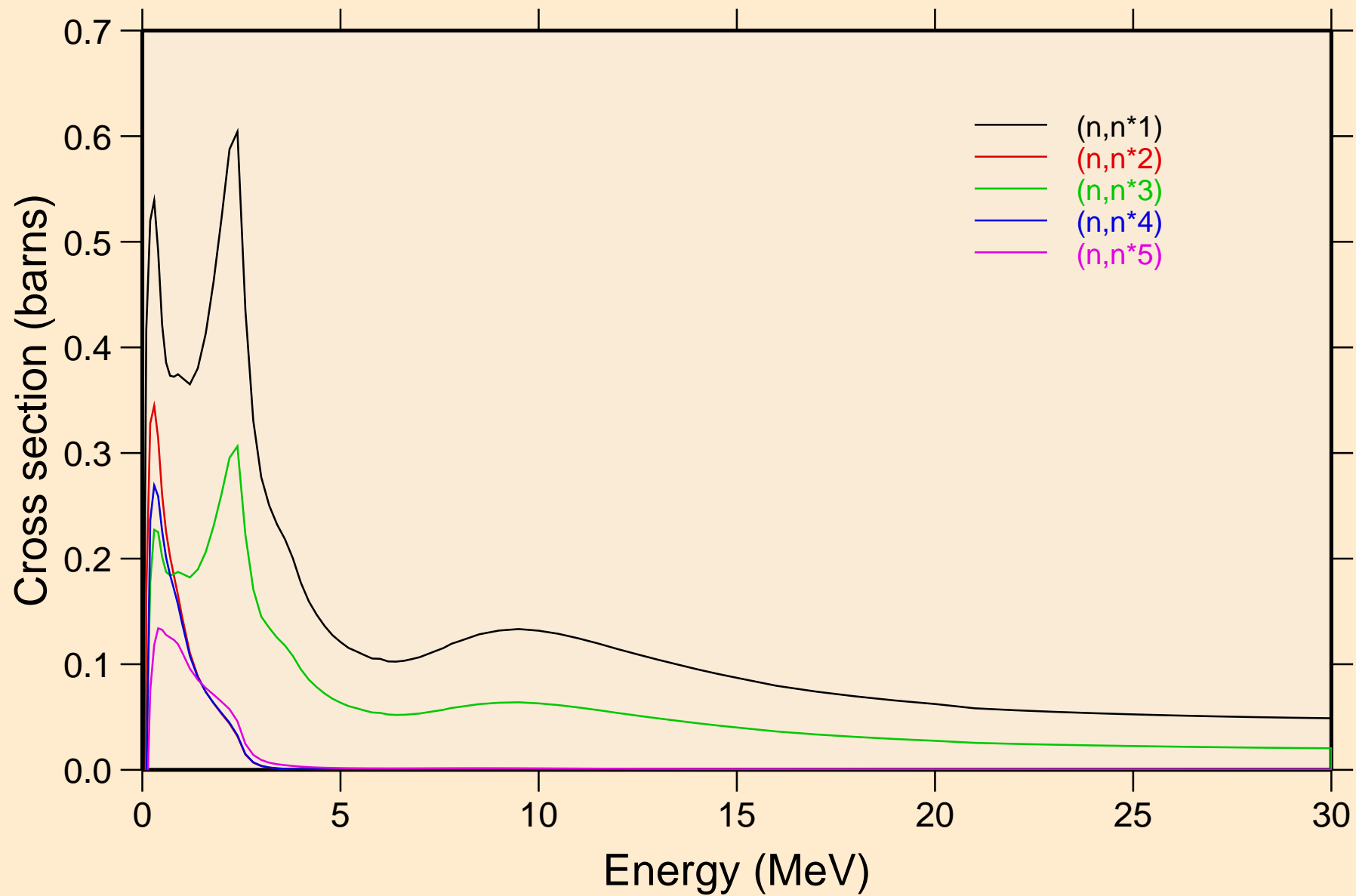
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



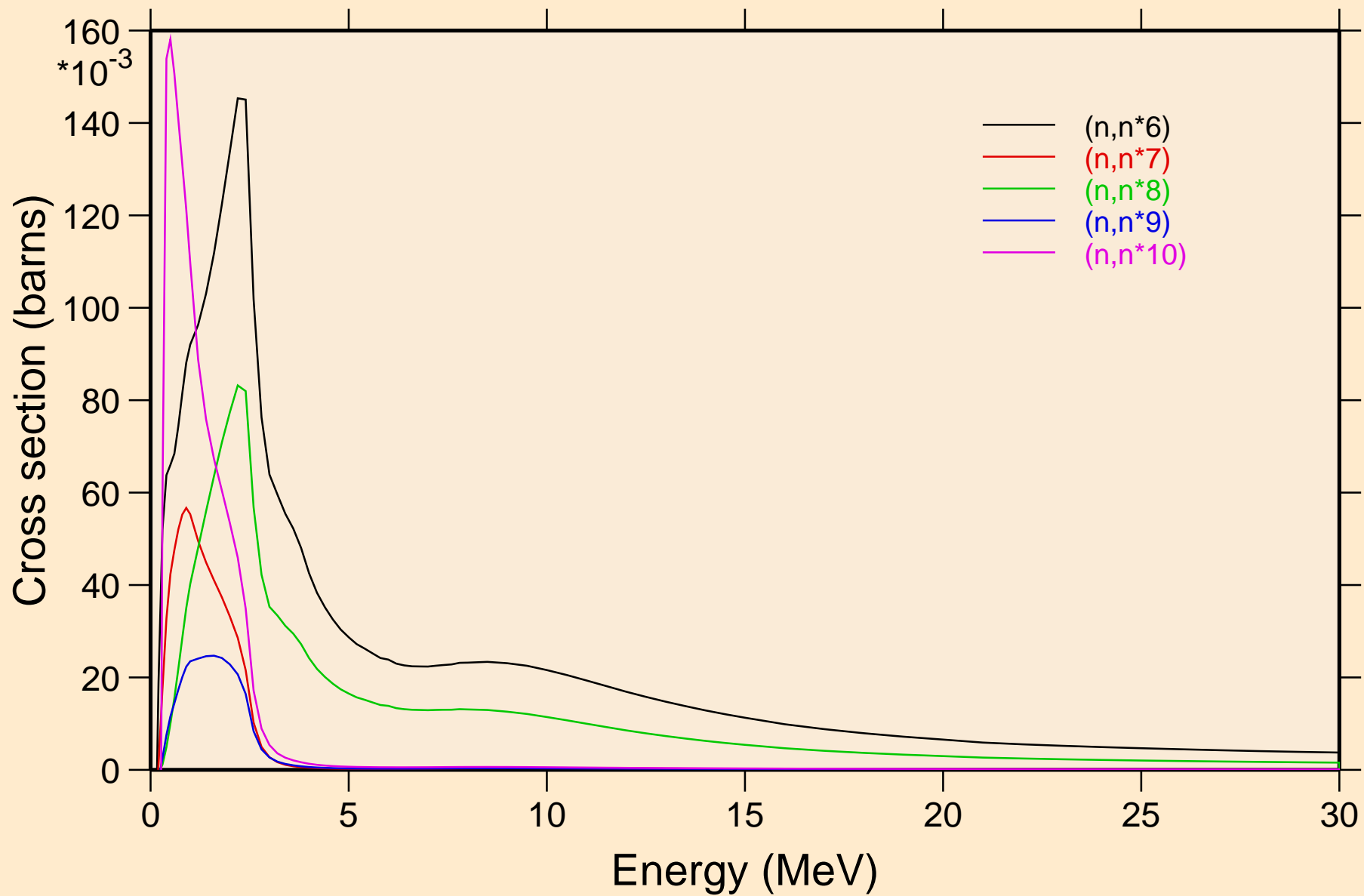
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



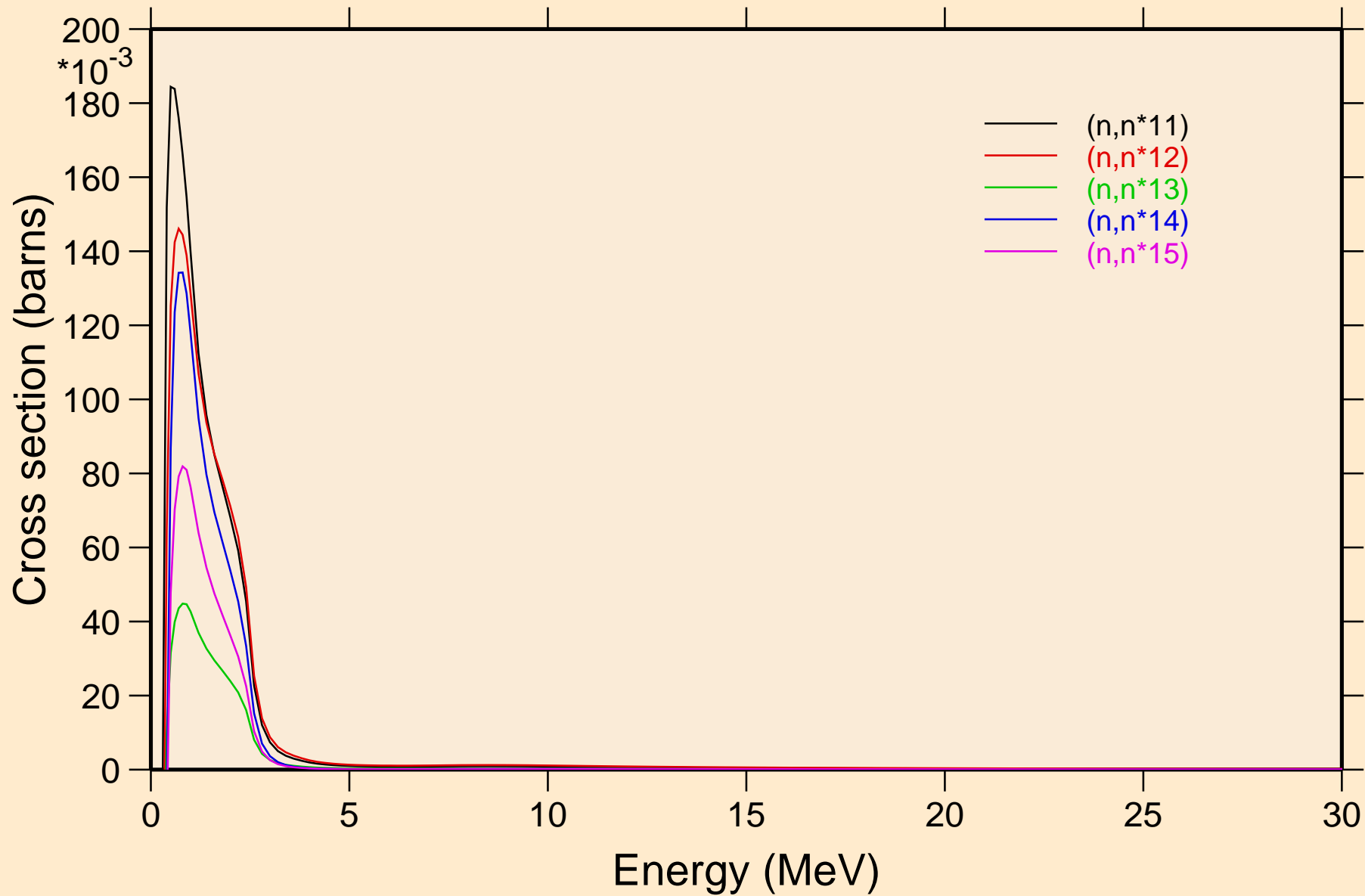
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



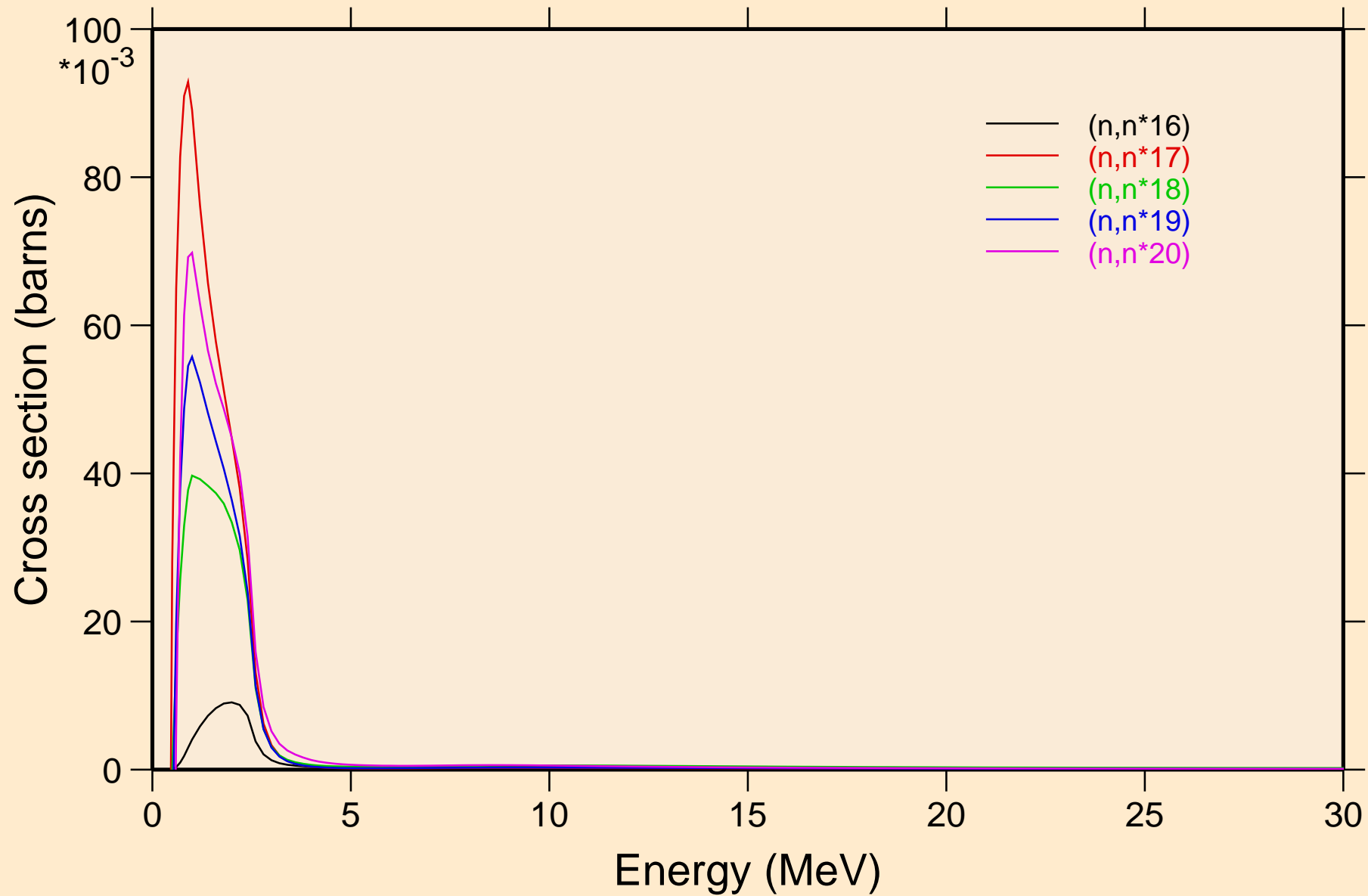
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



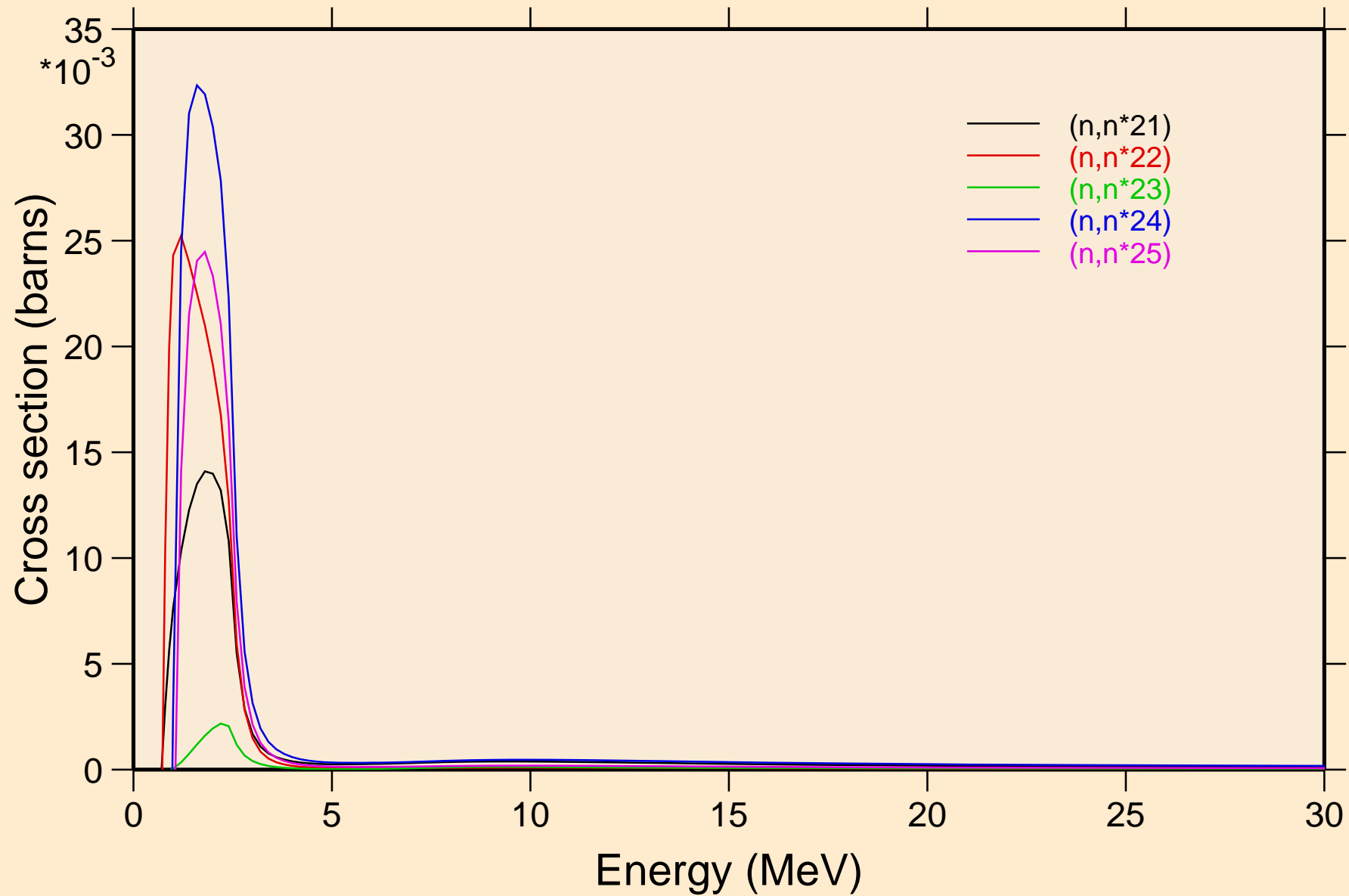
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



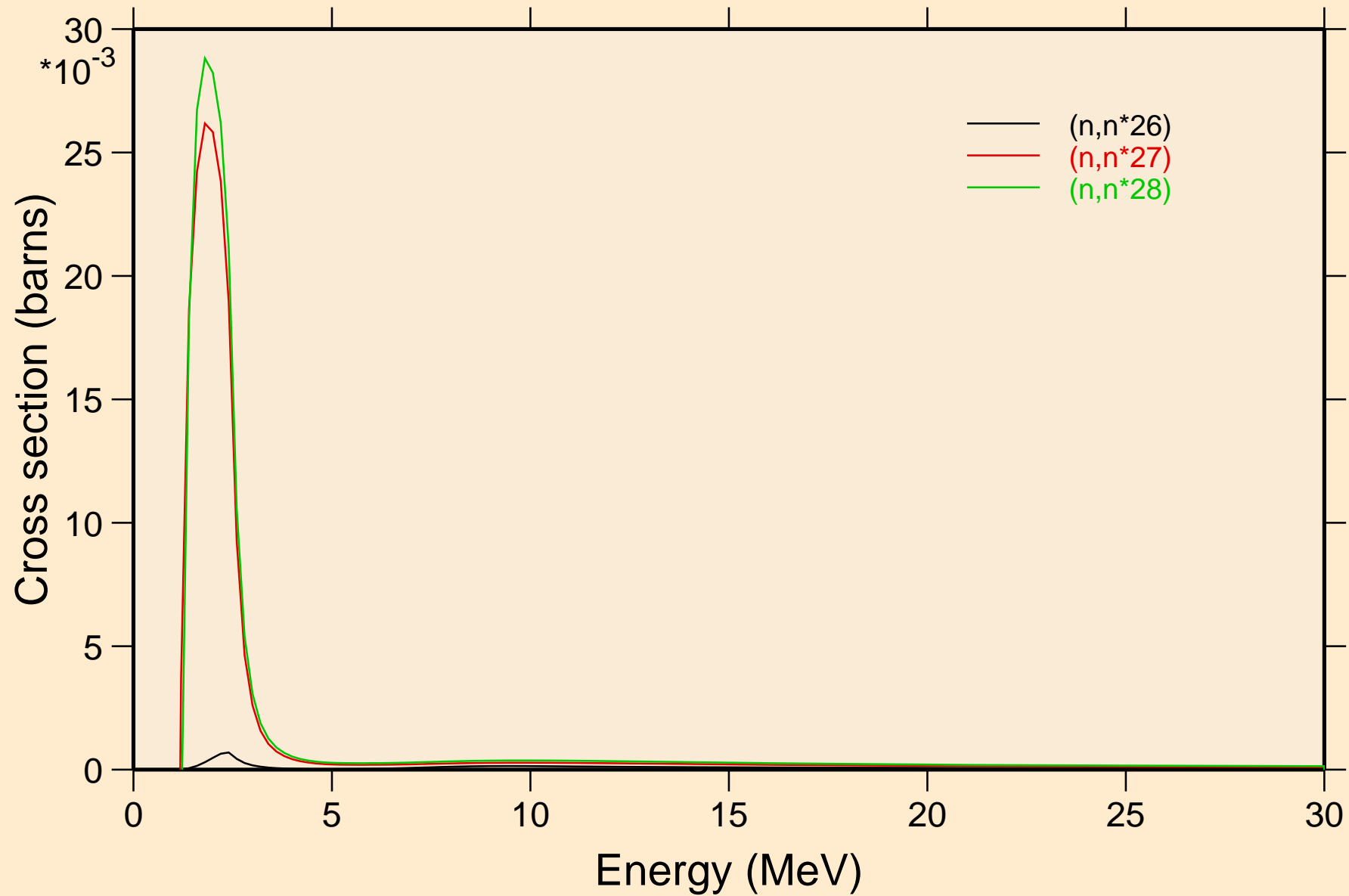
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

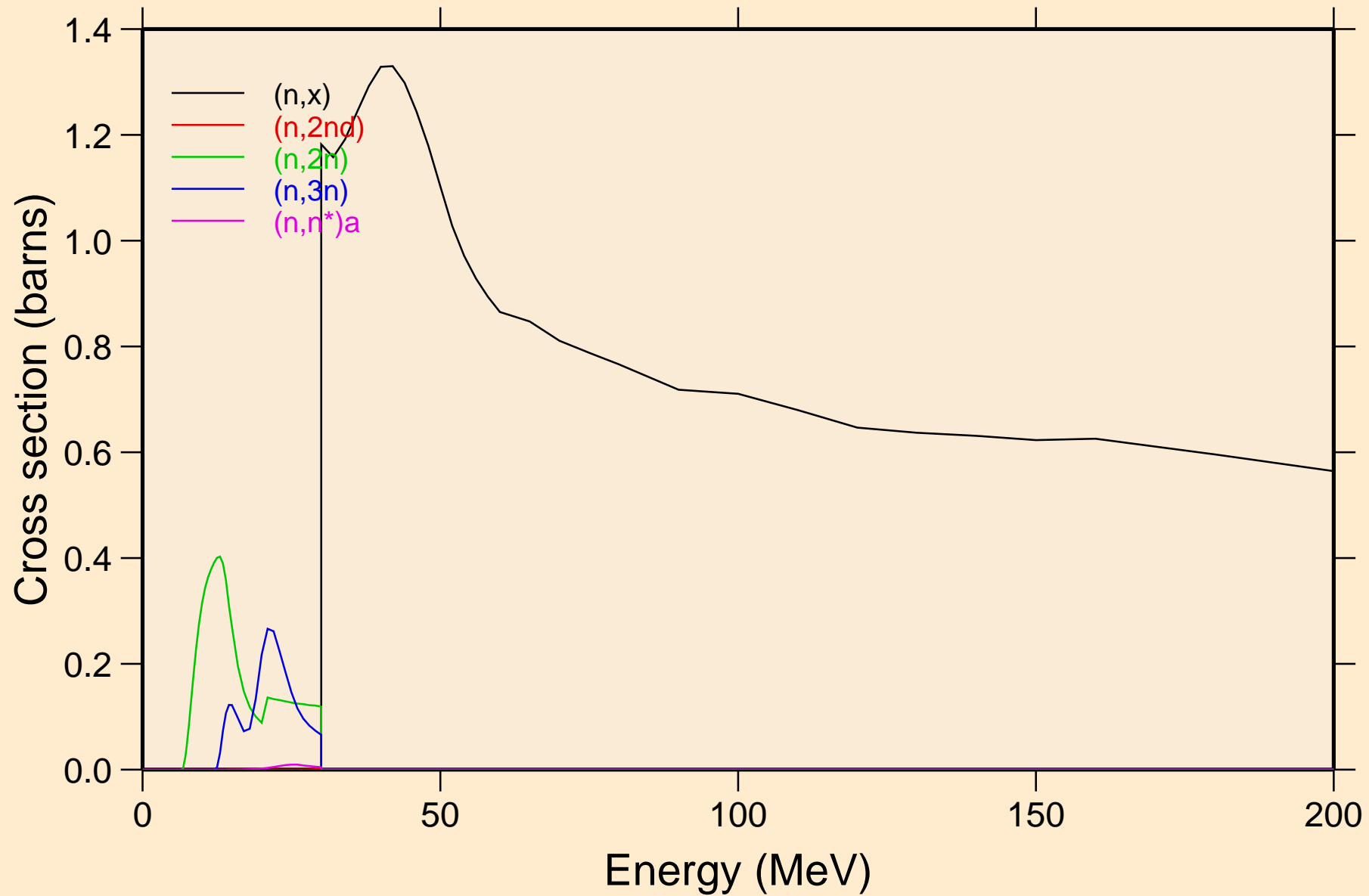


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

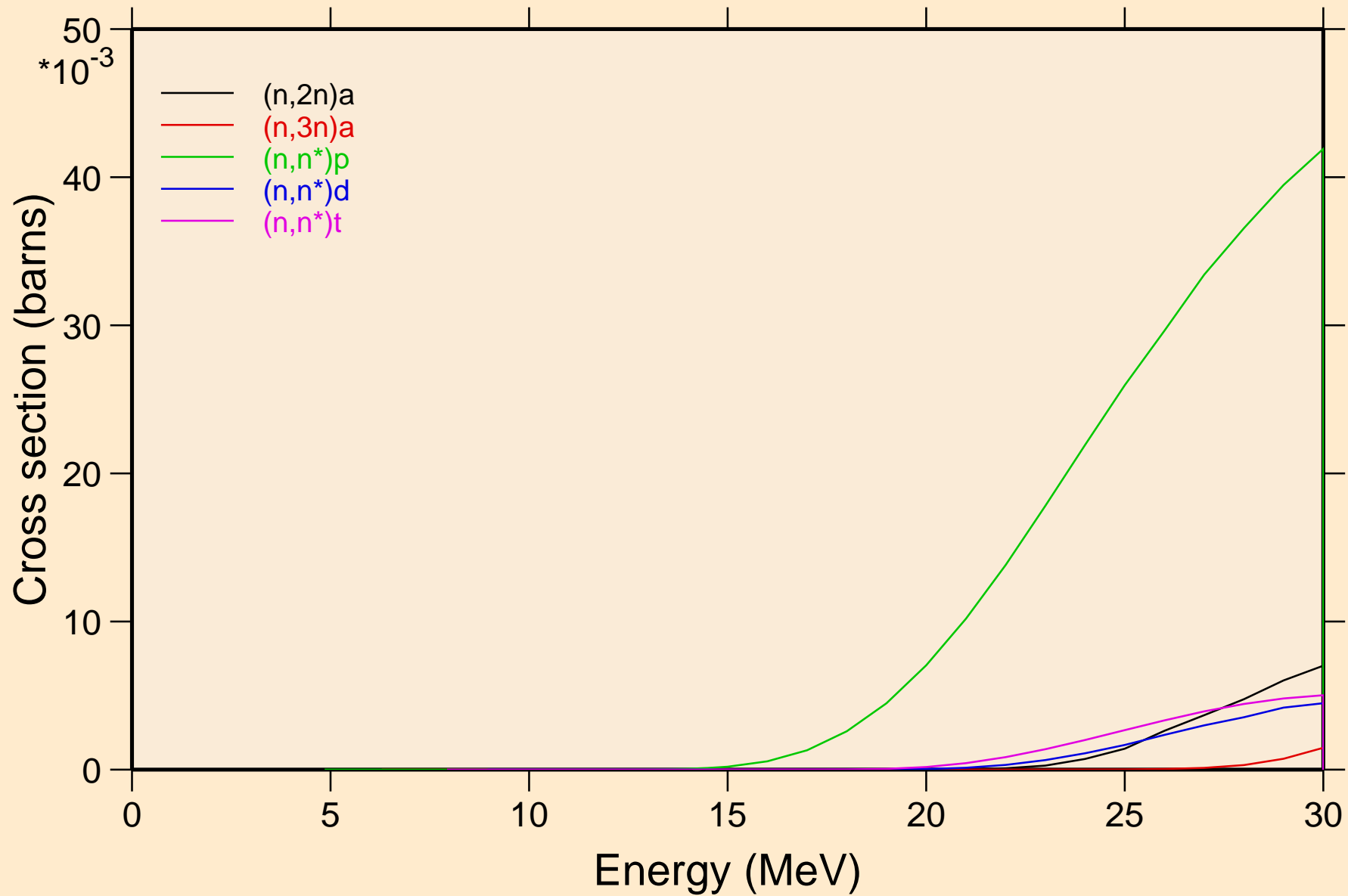




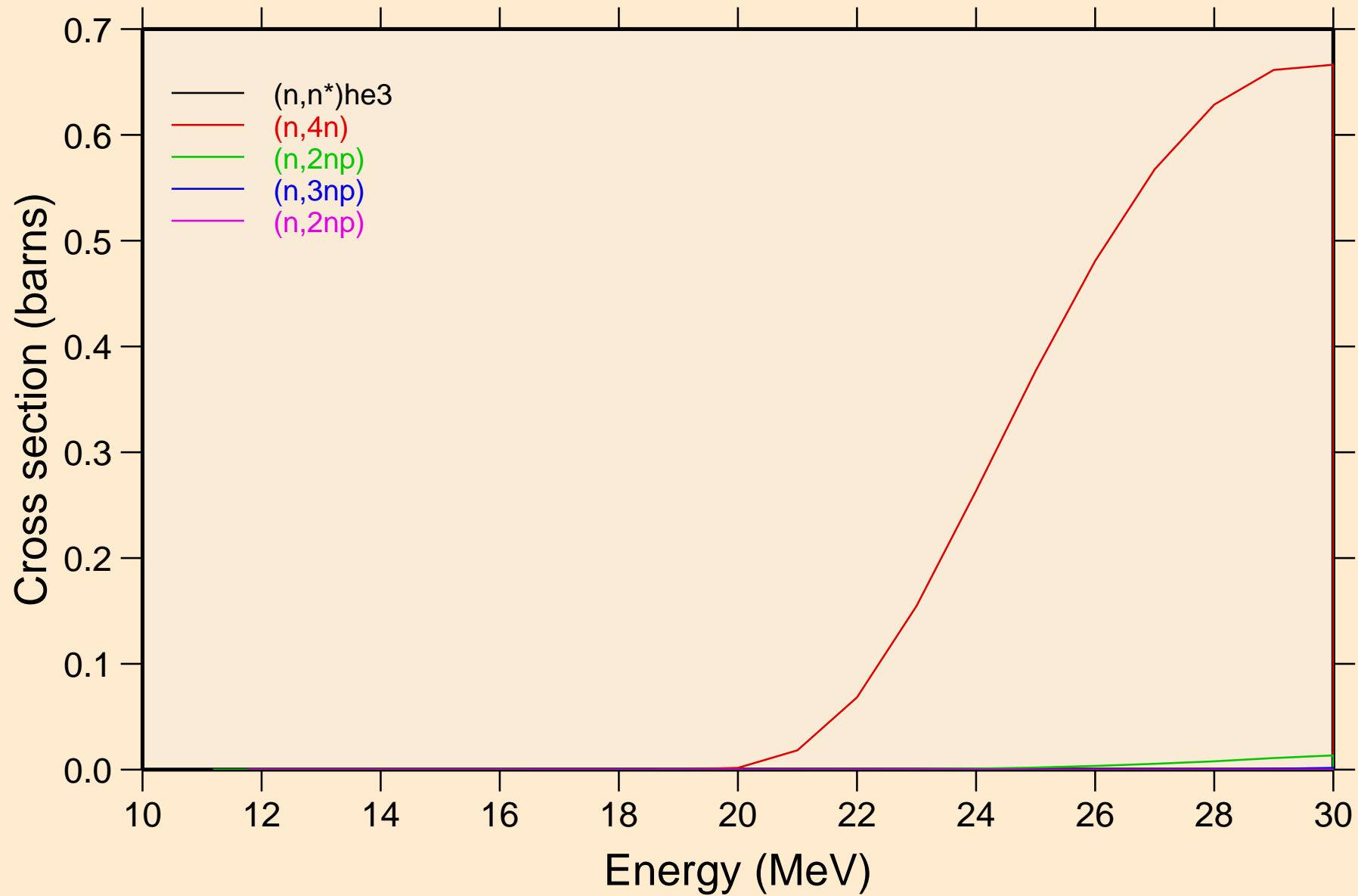
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



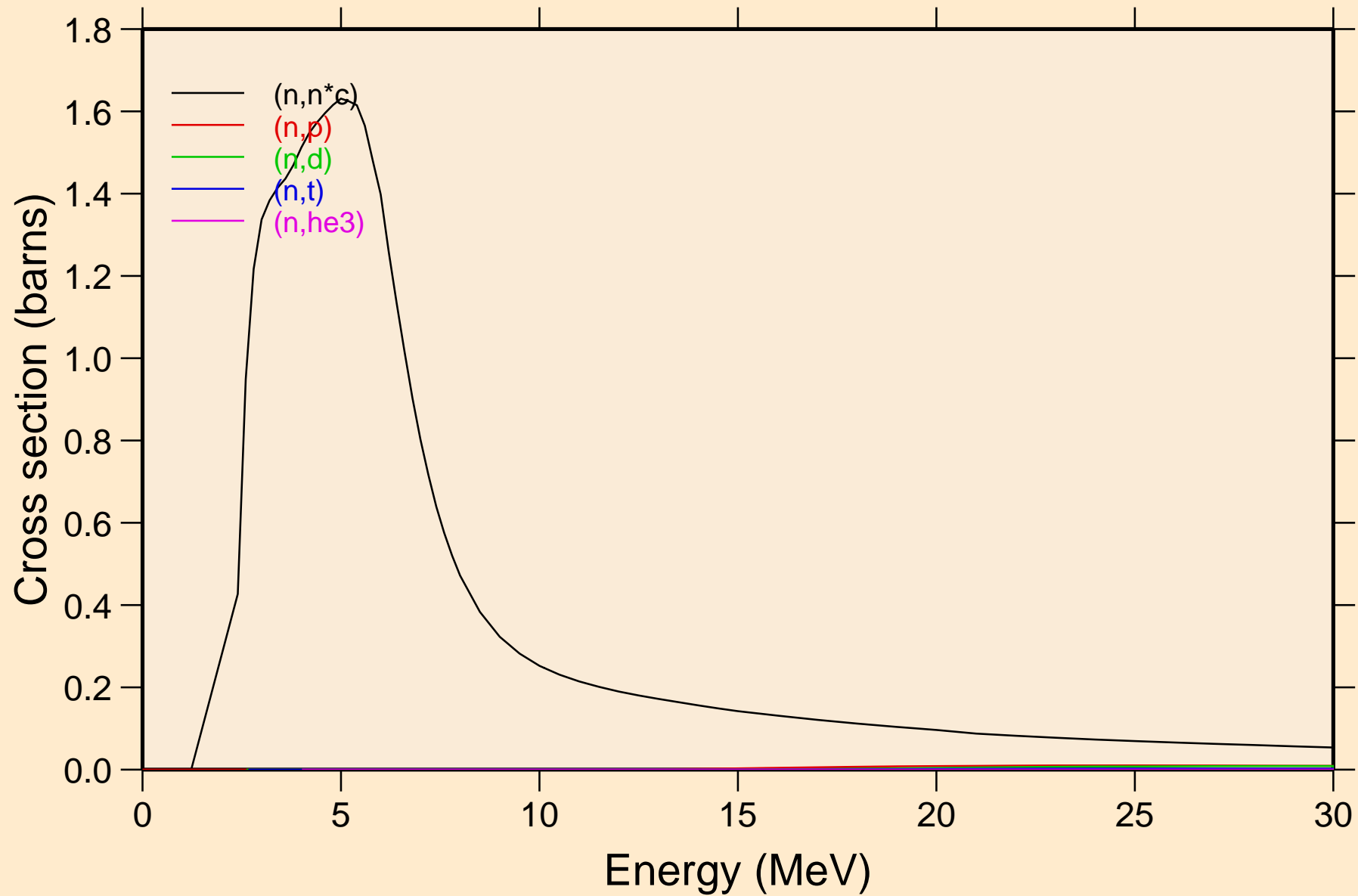
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



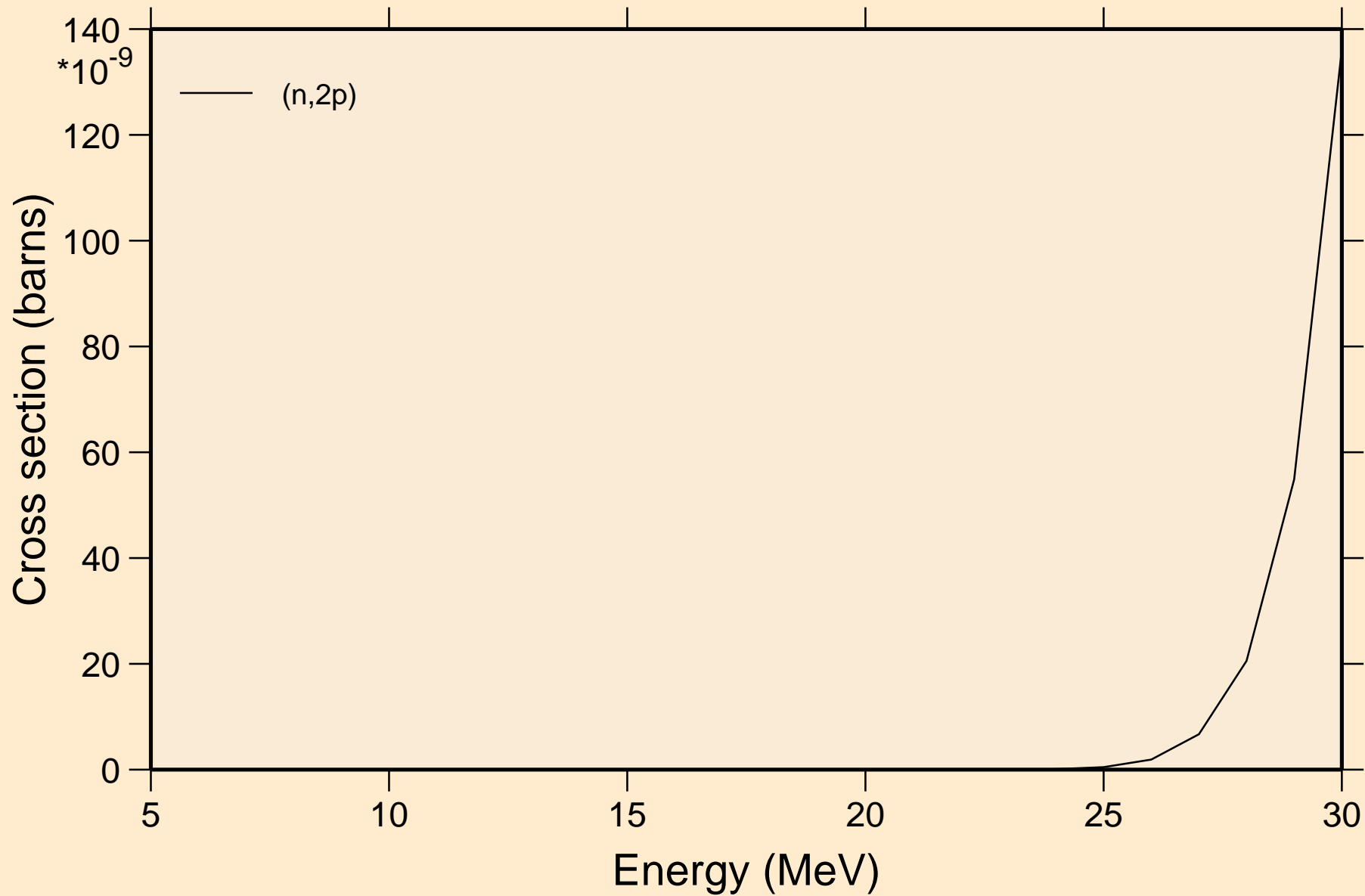
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



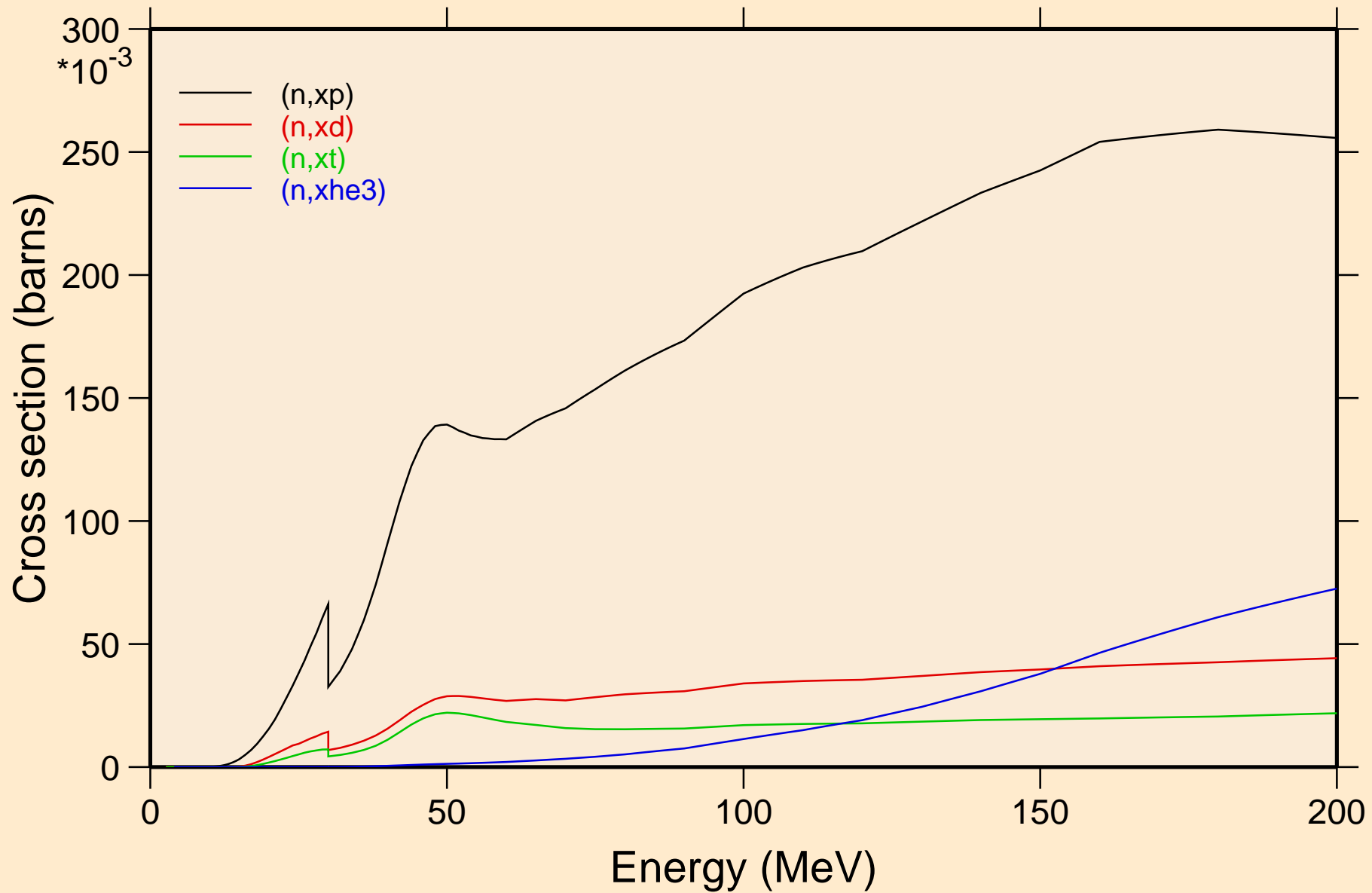
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



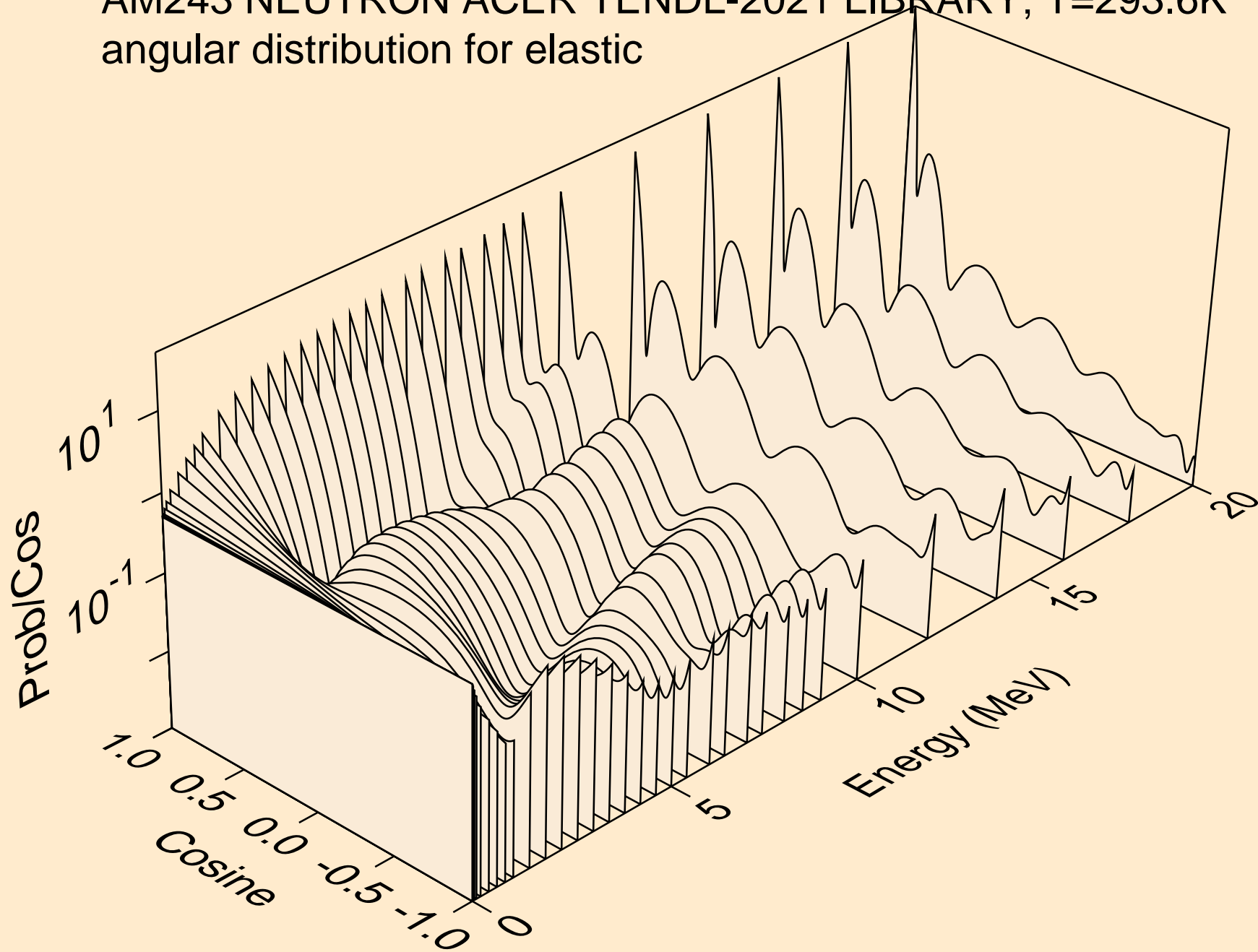
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



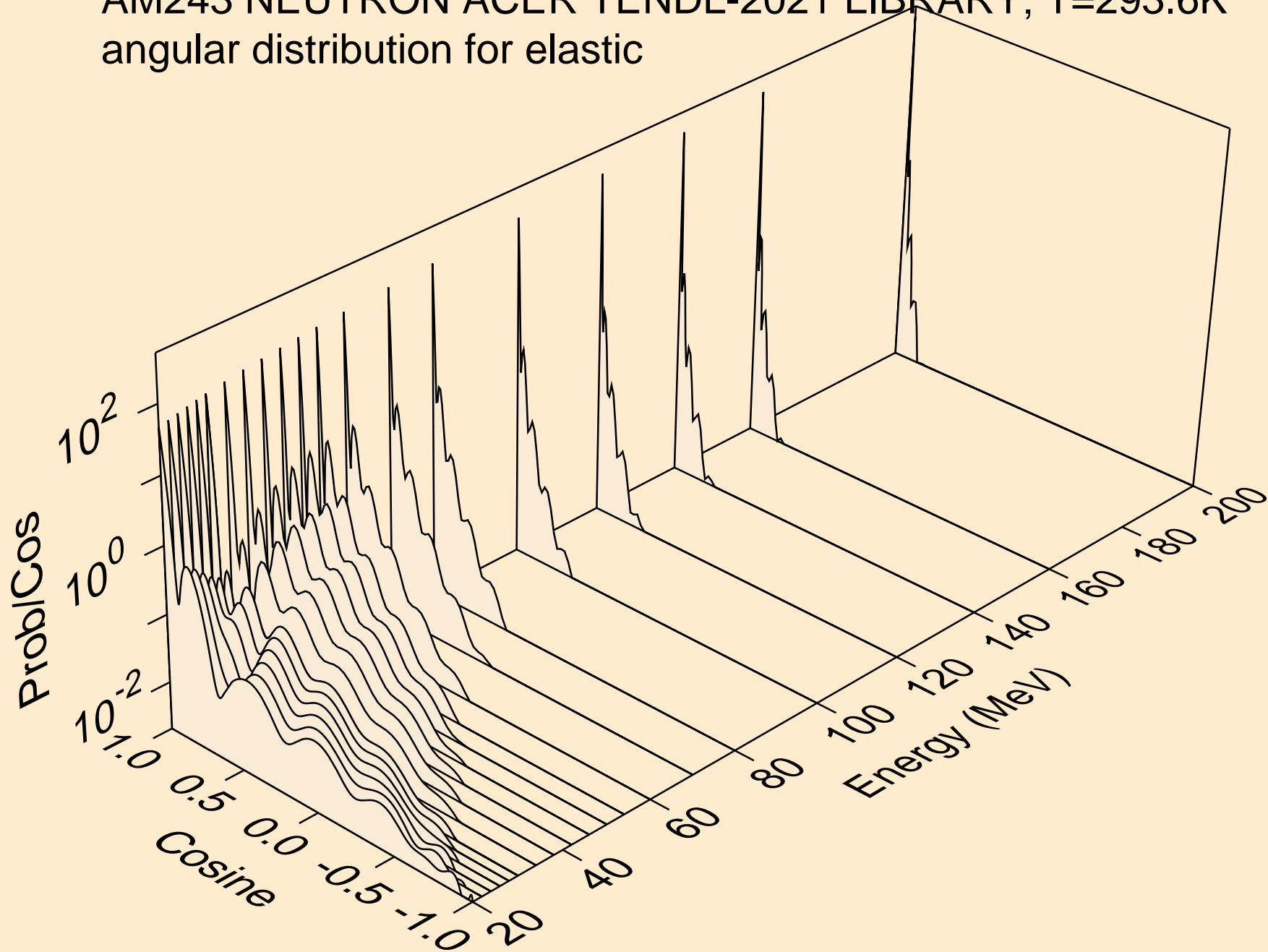
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic

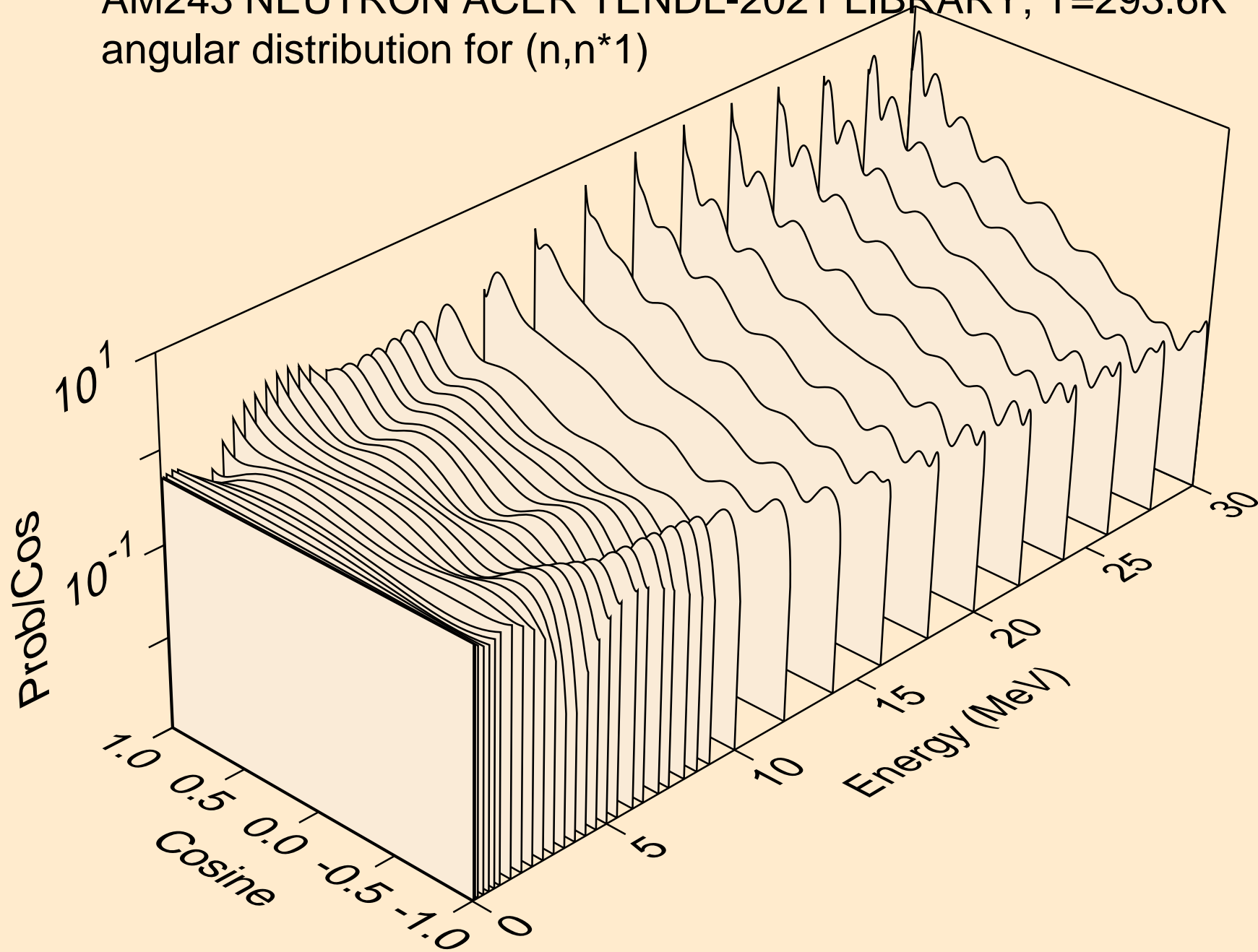


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic

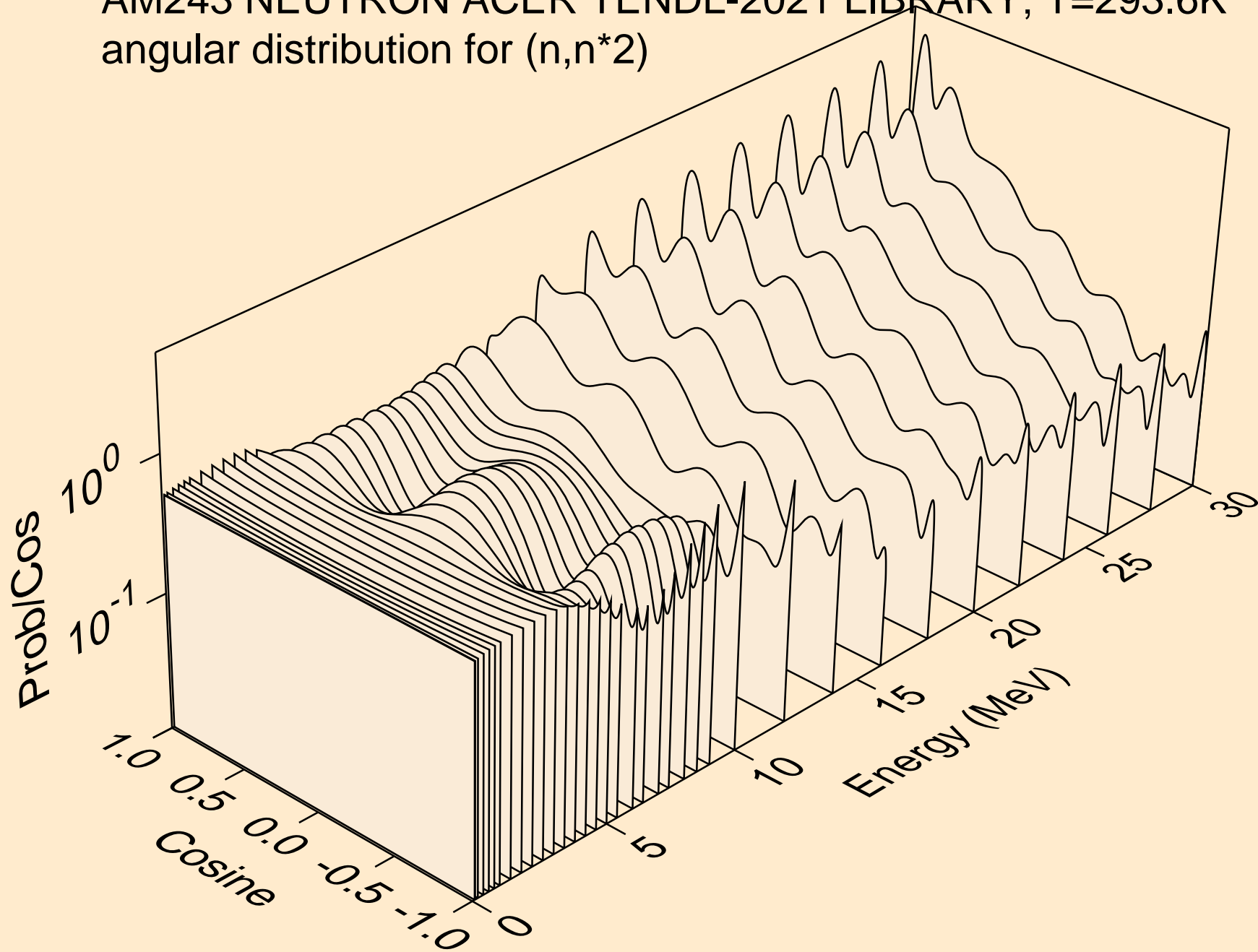




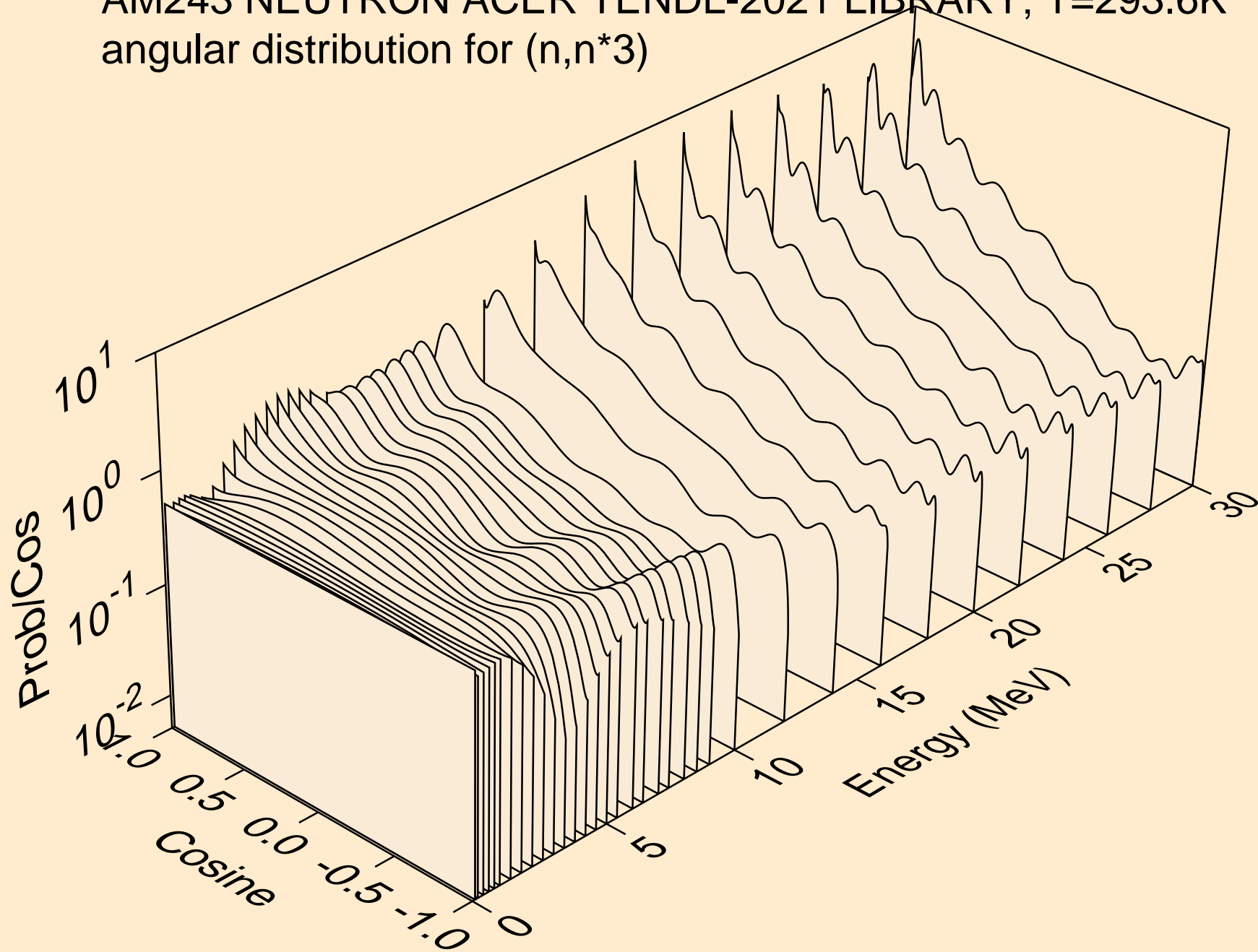
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



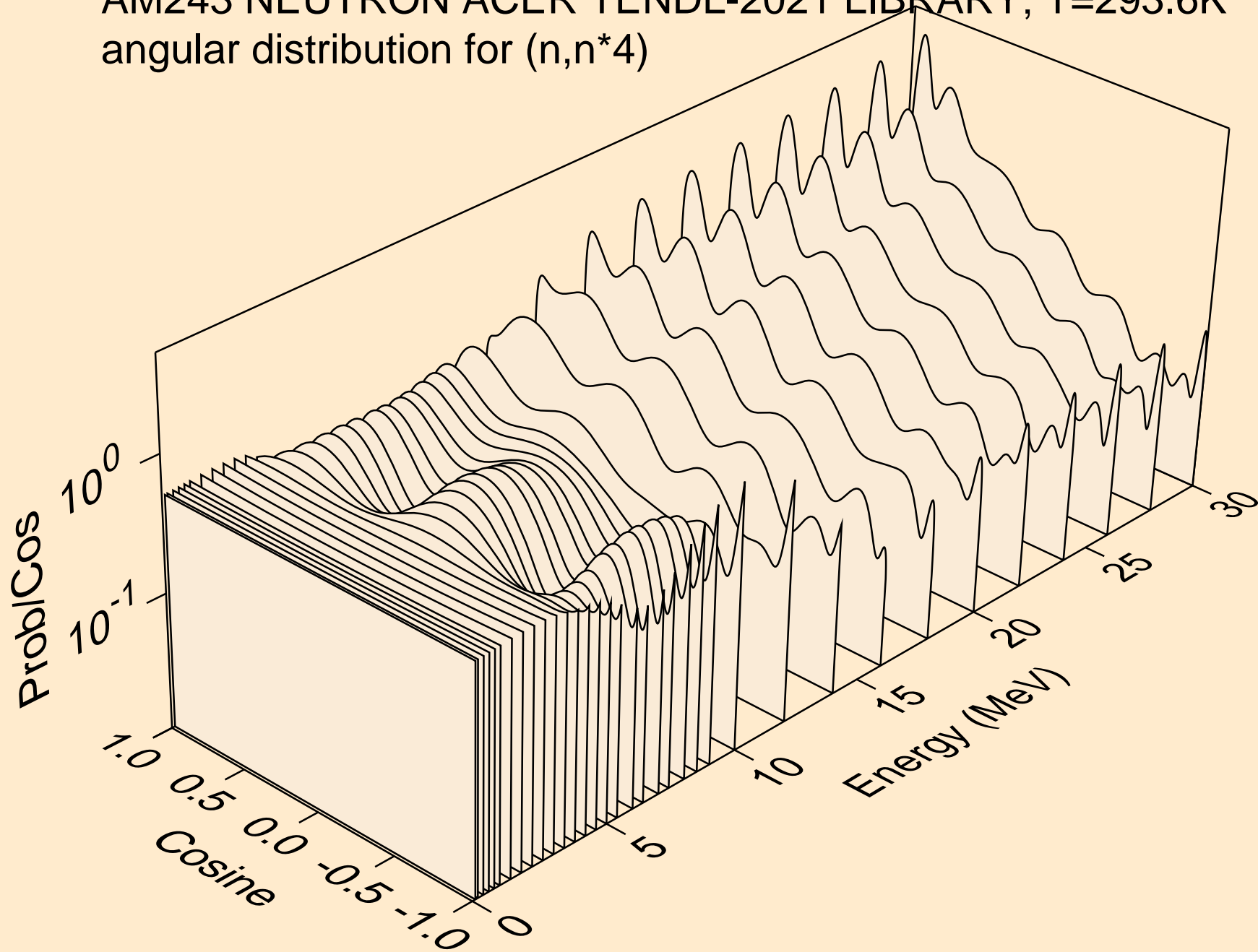
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



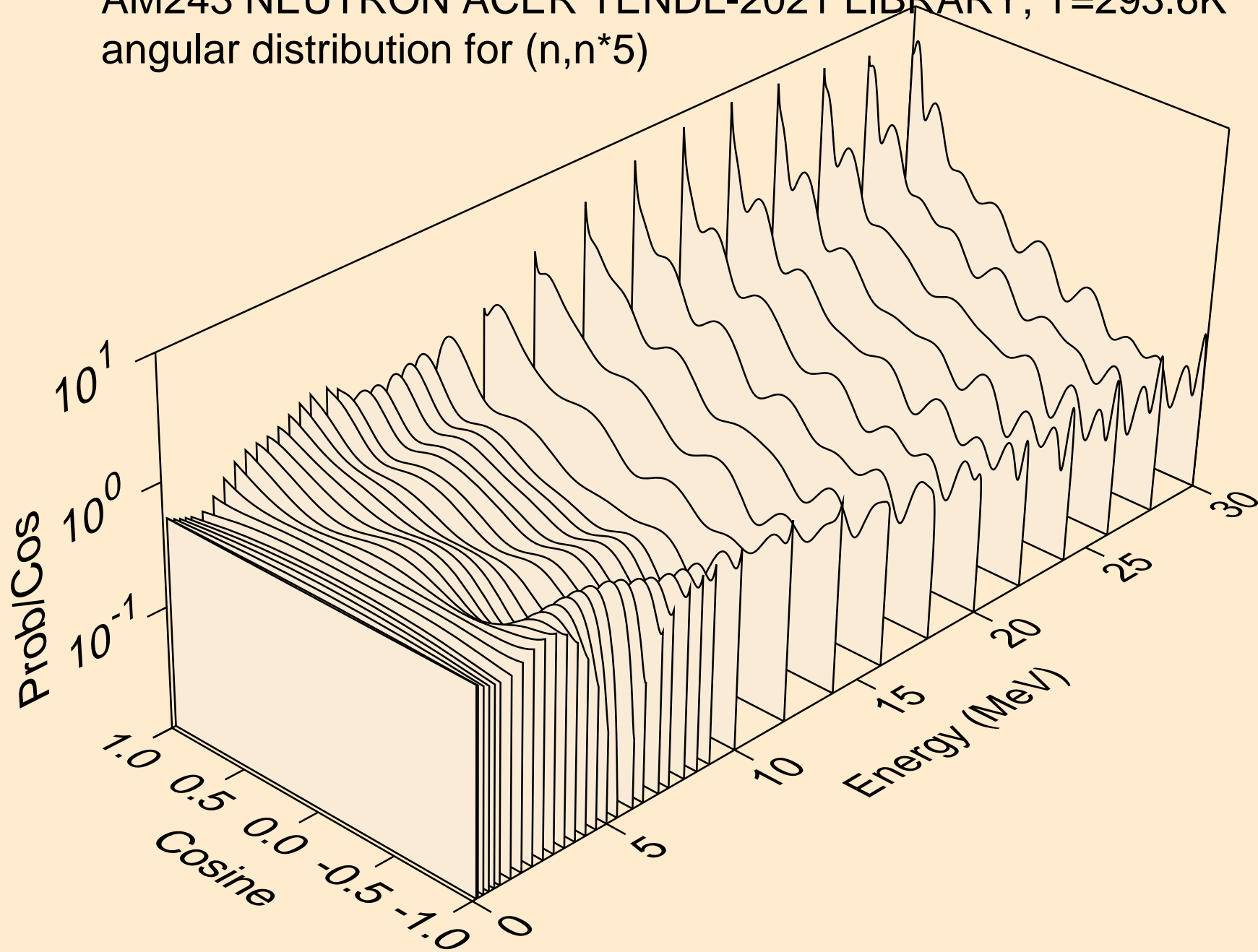
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



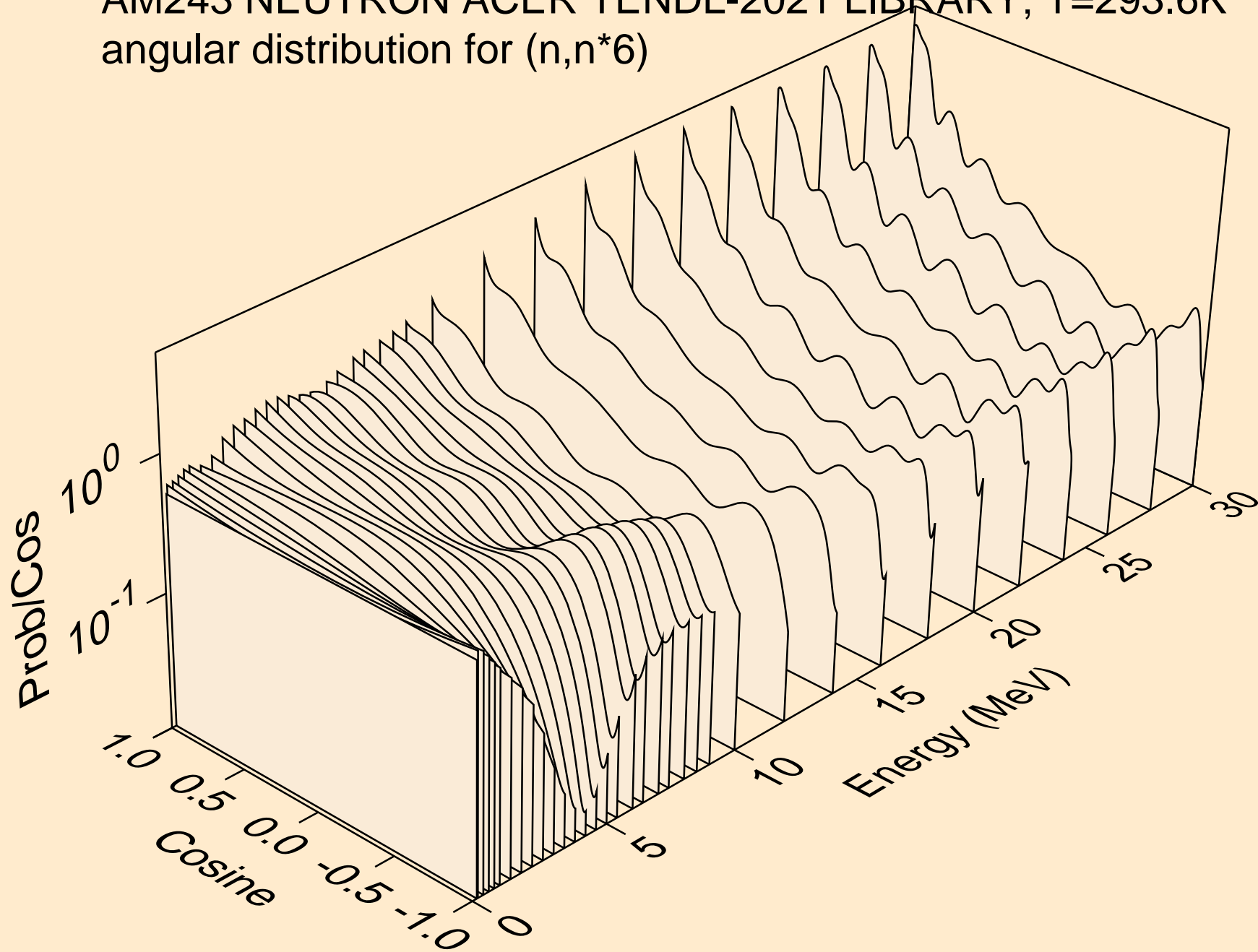
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



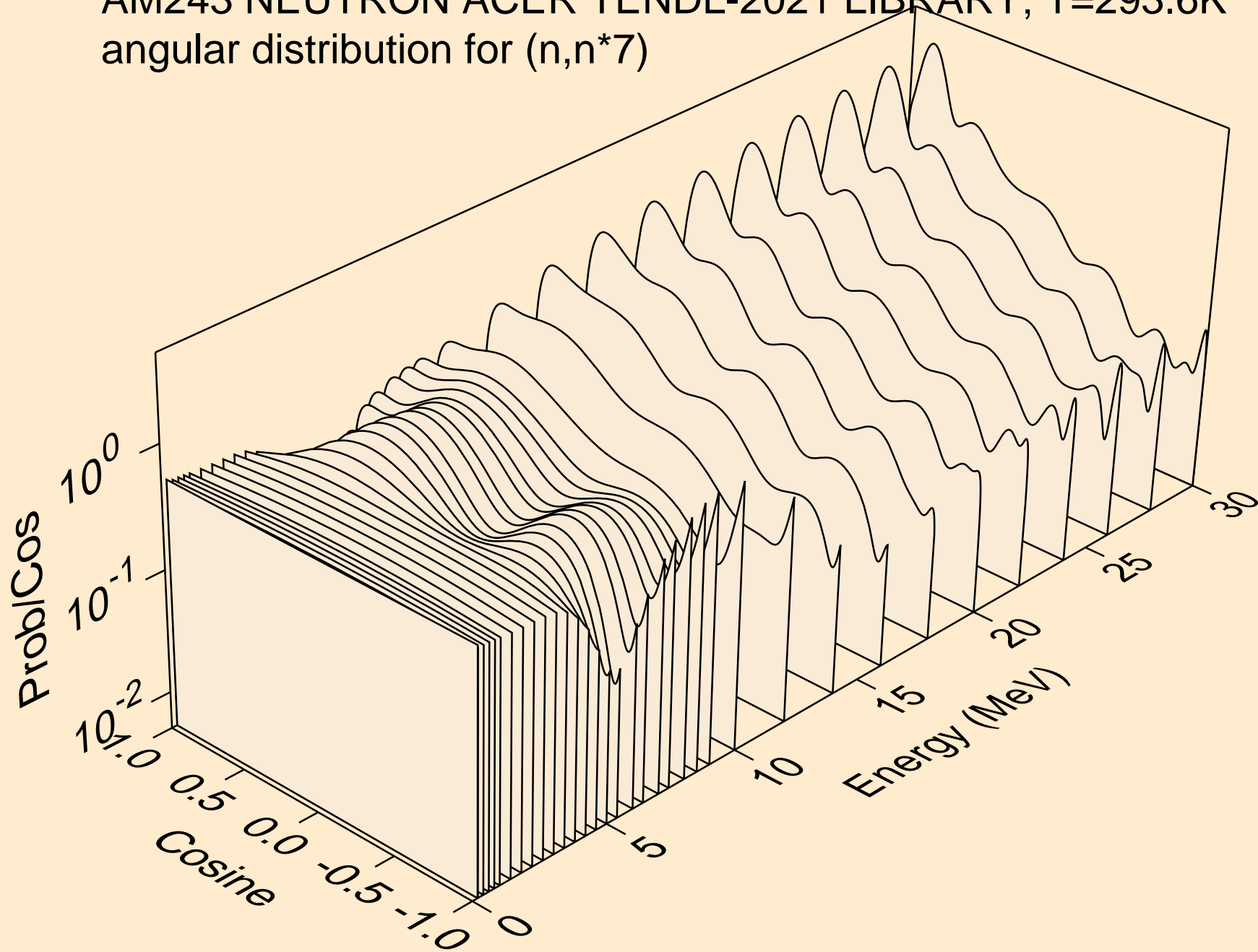
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



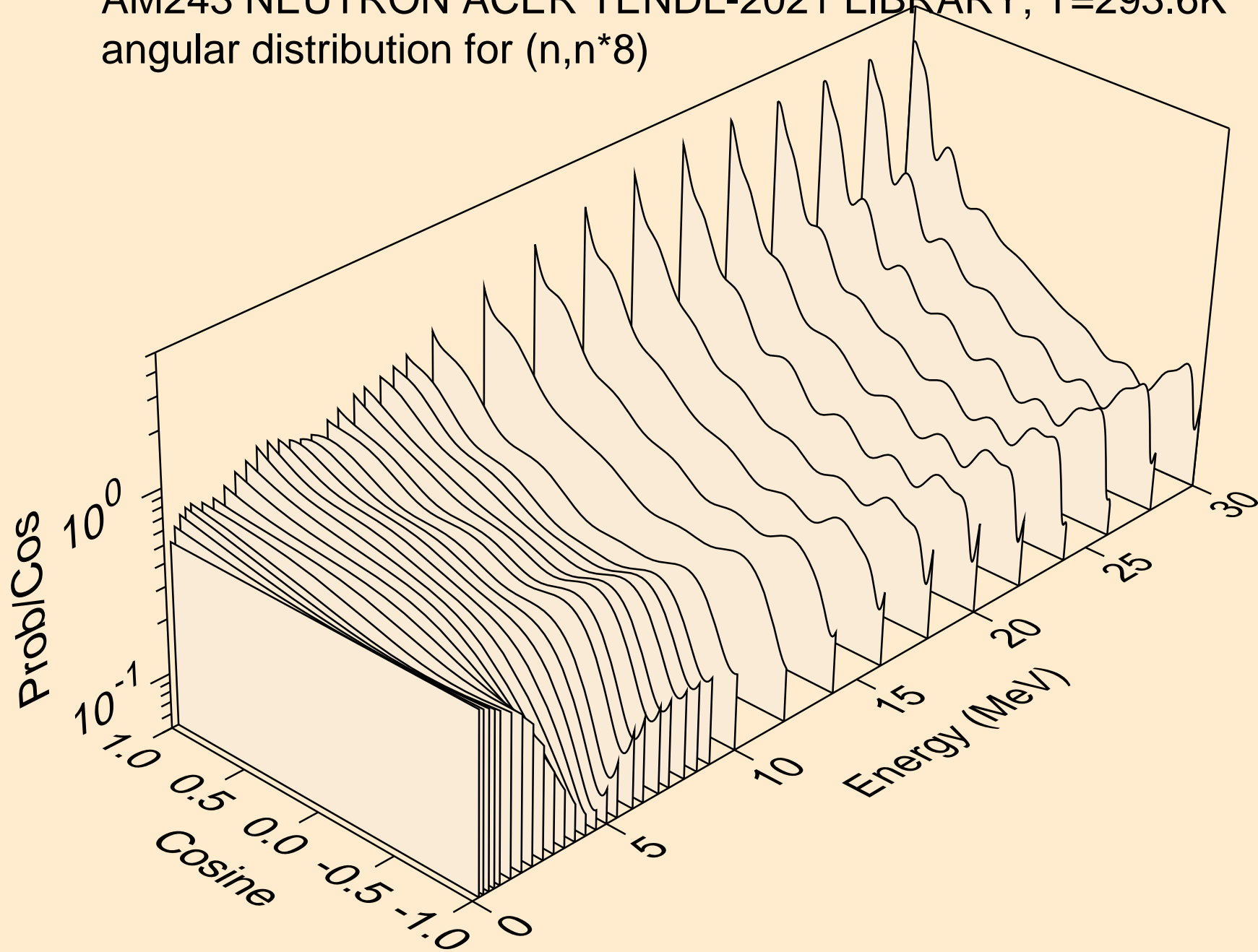
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)

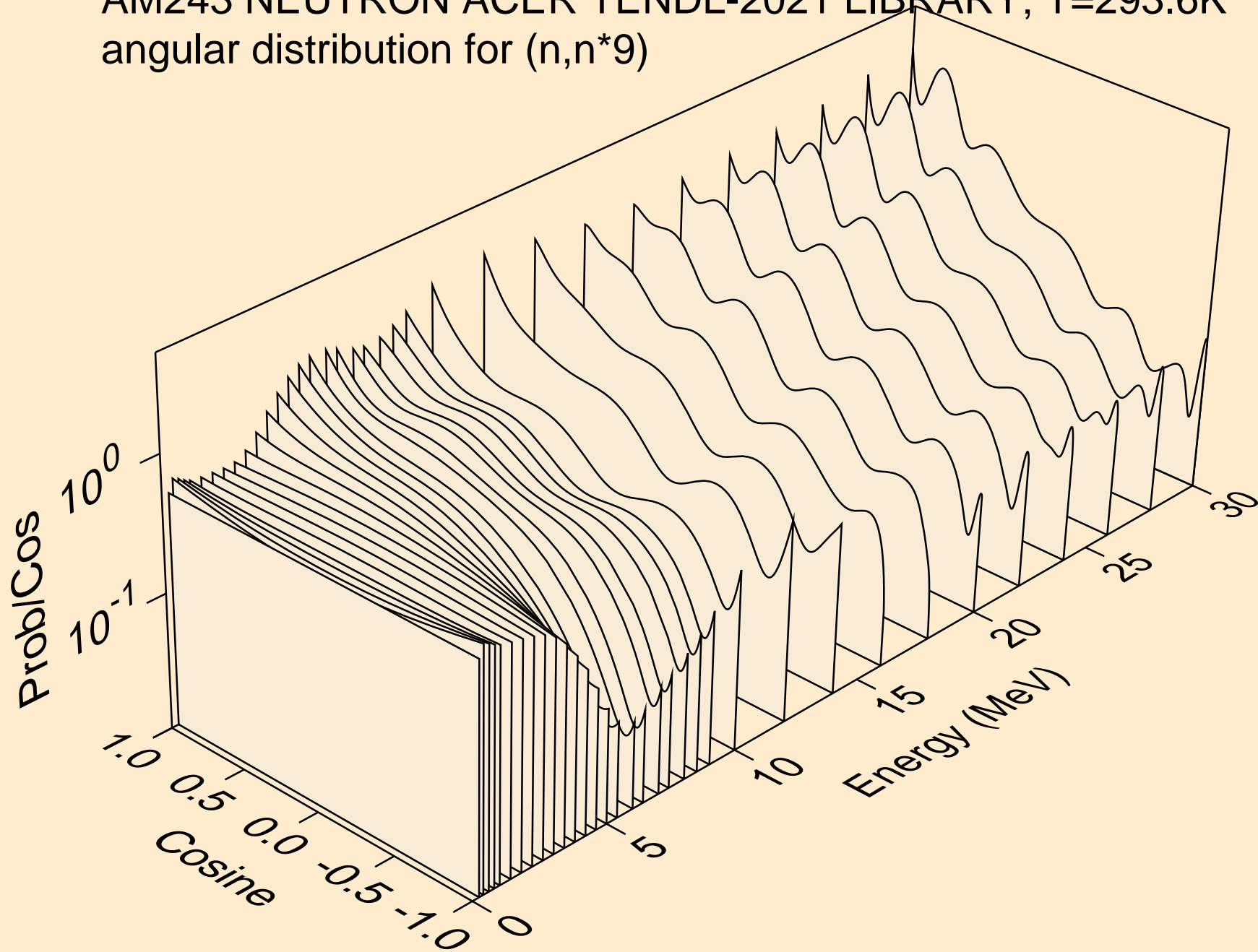


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)

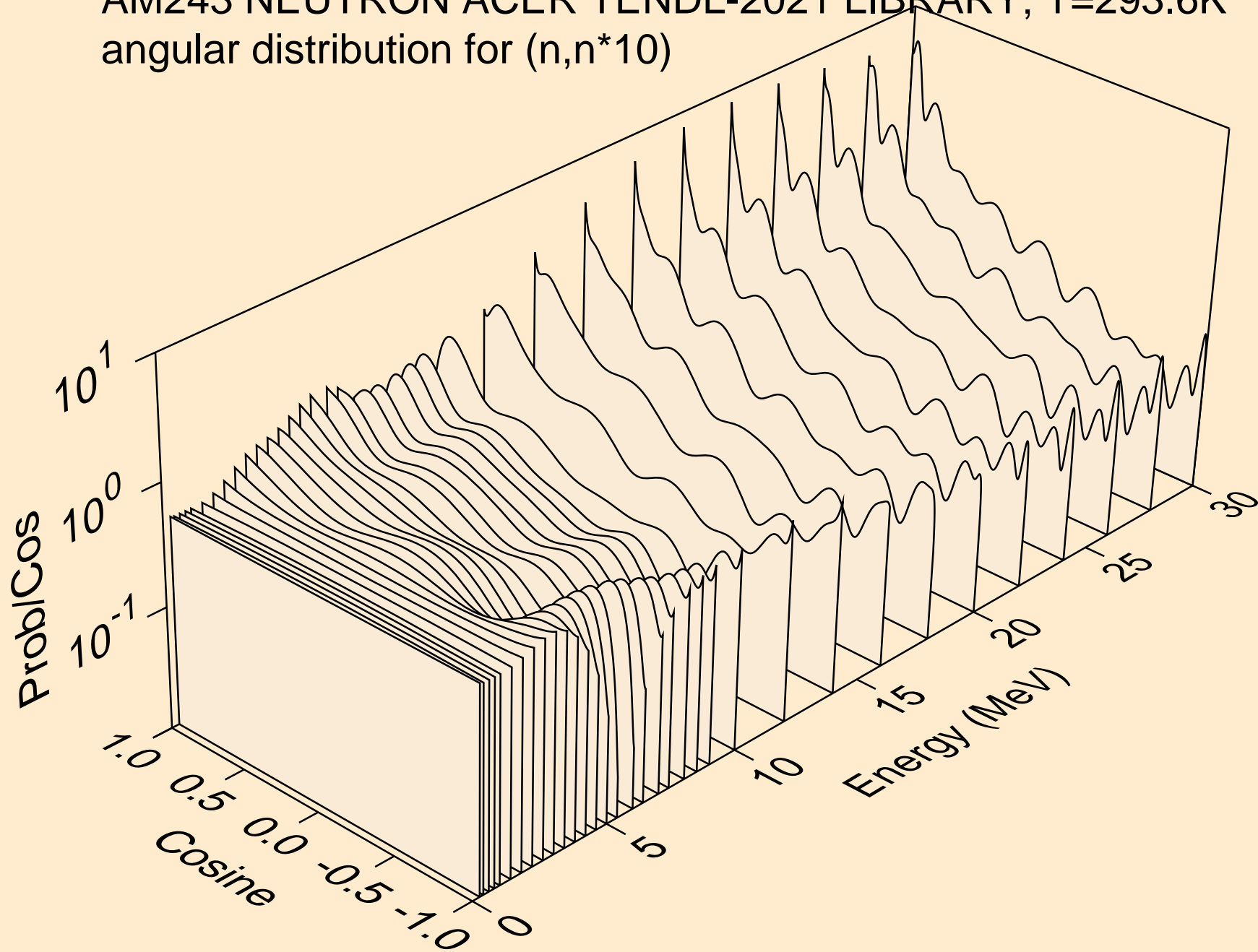




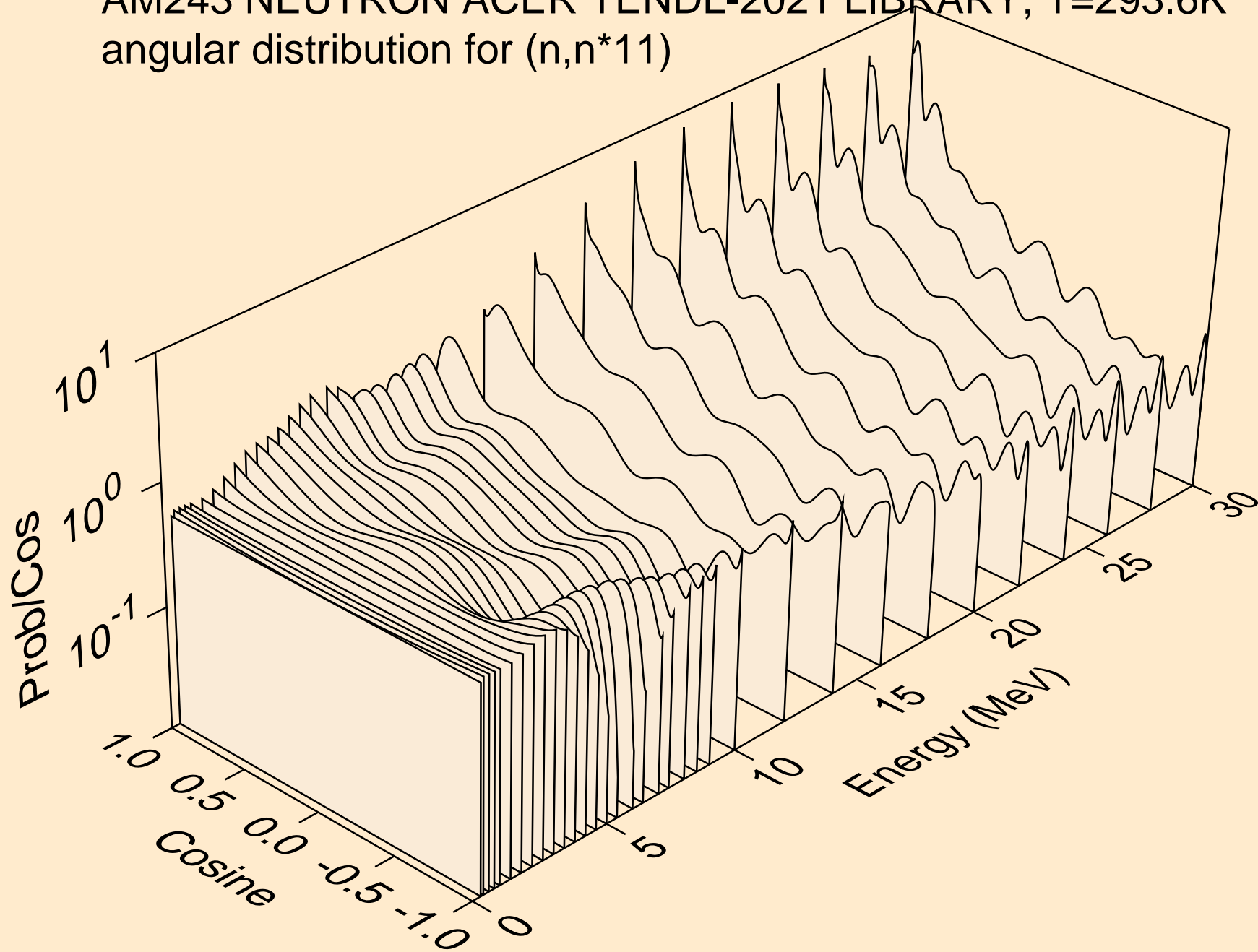
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



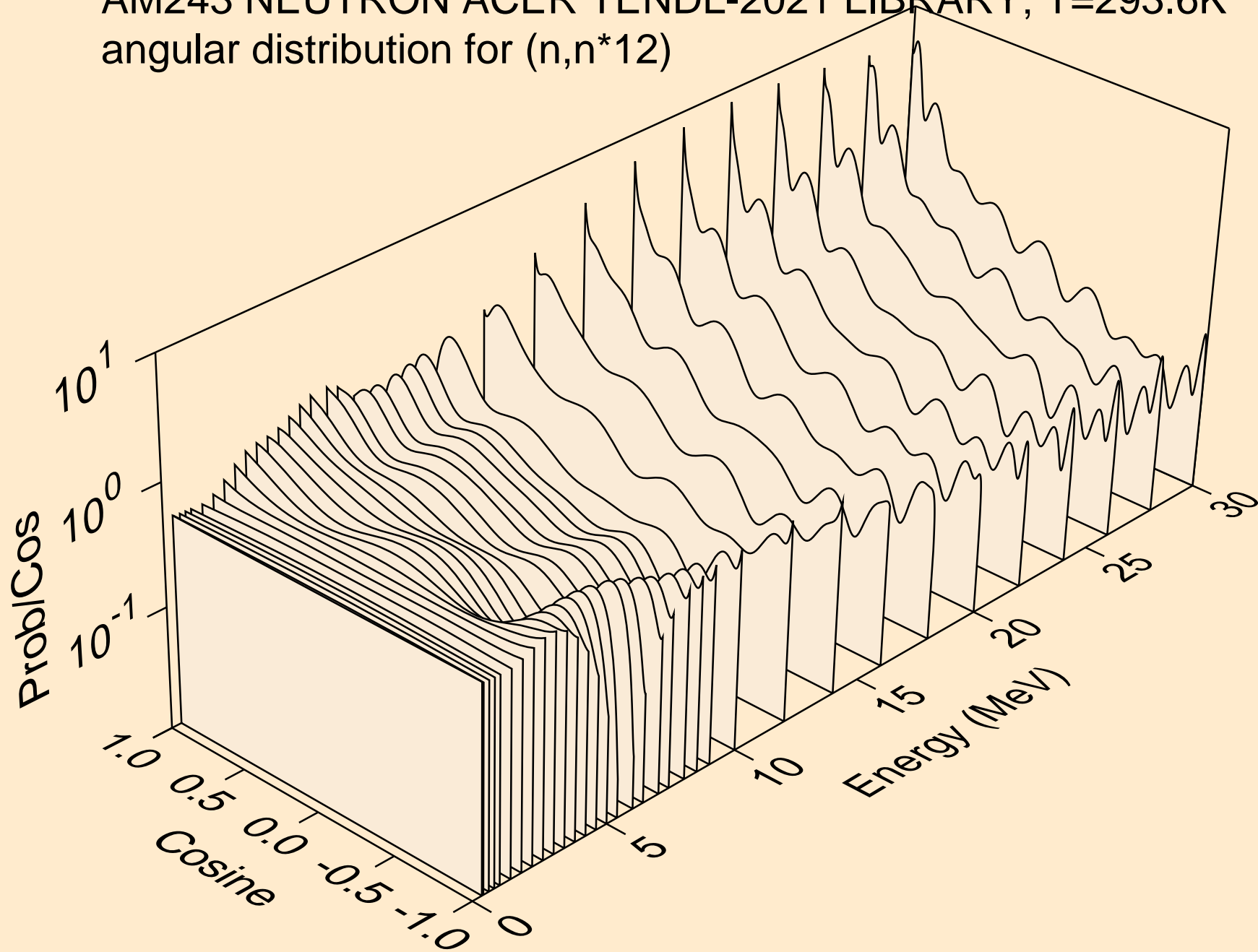
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



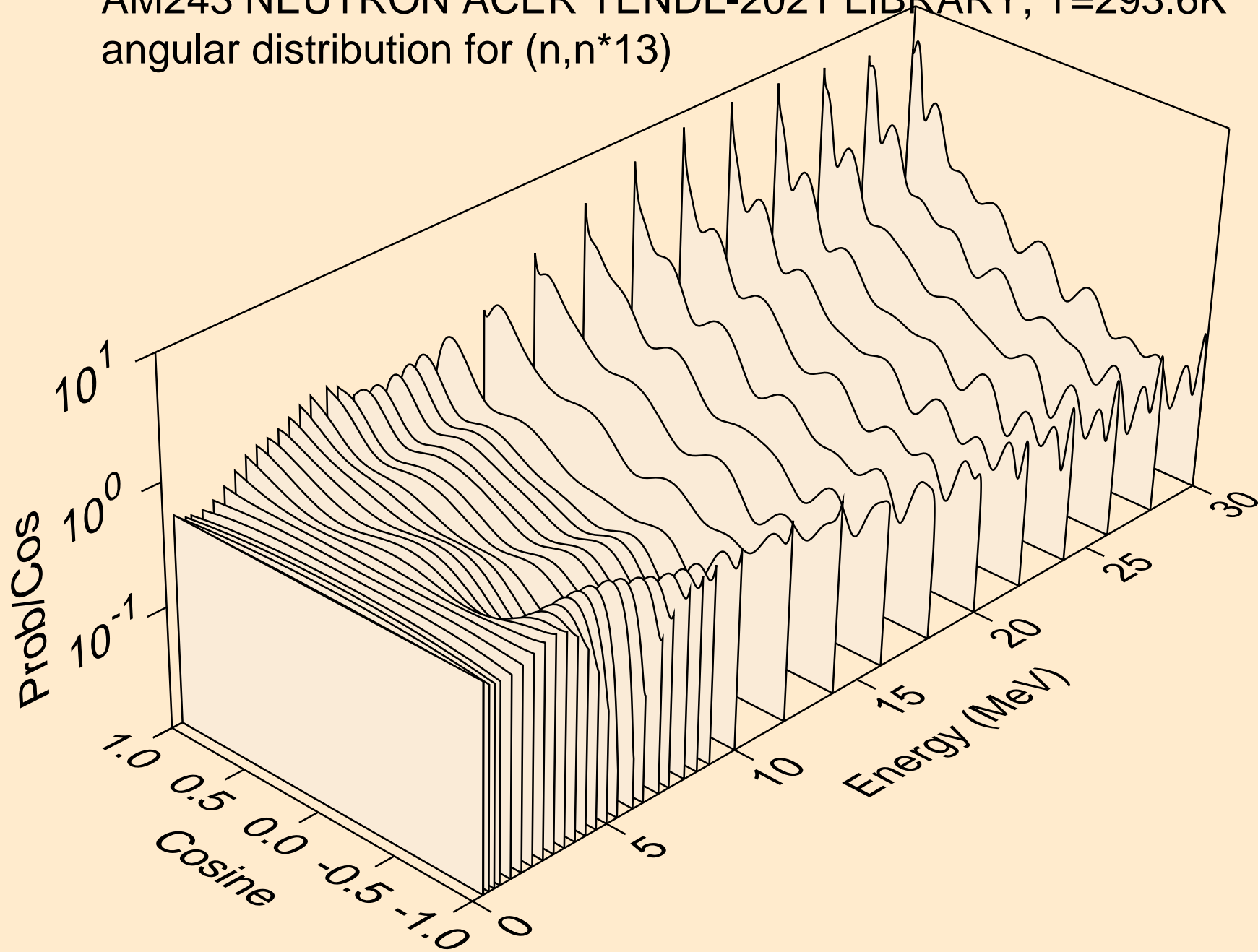
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



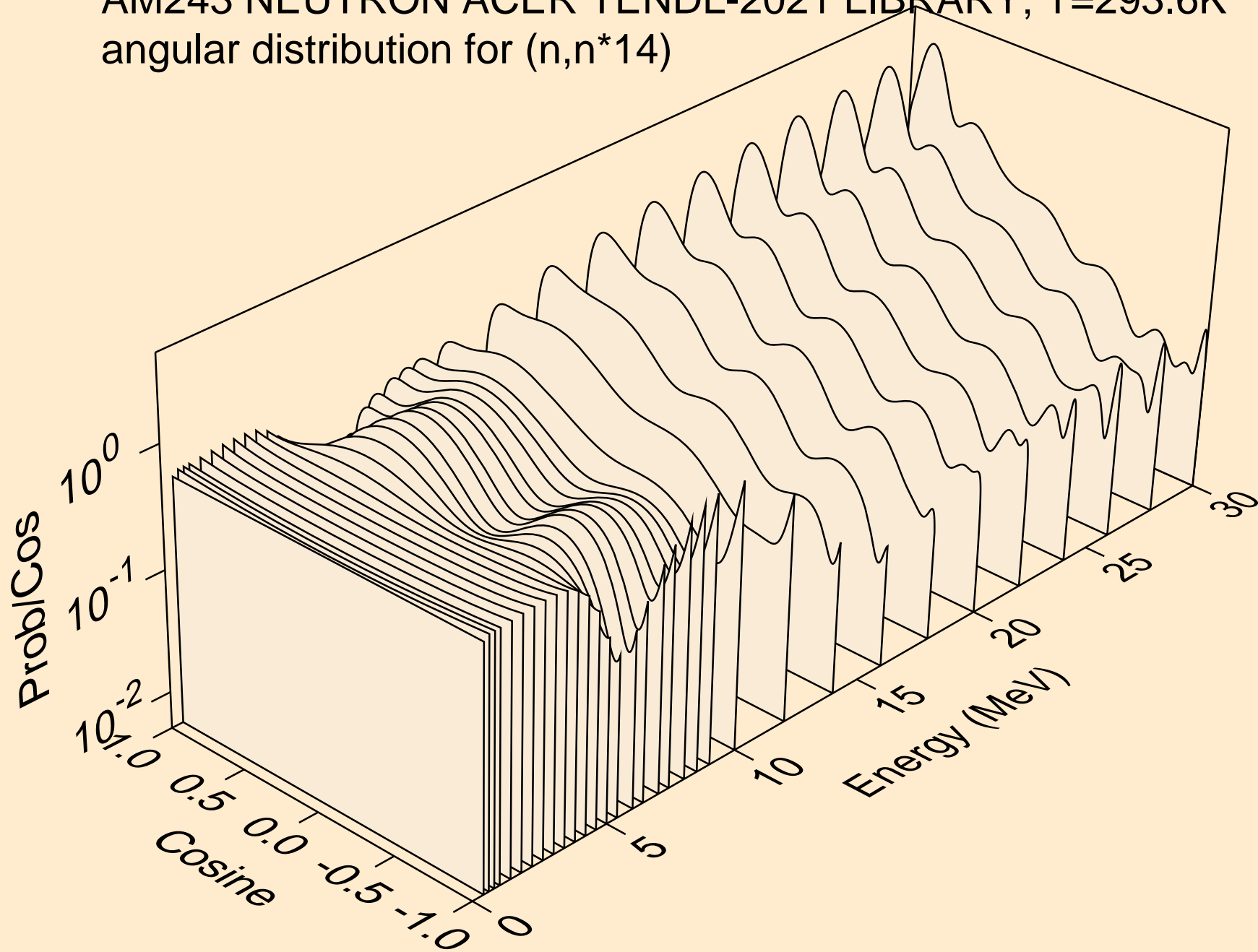
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



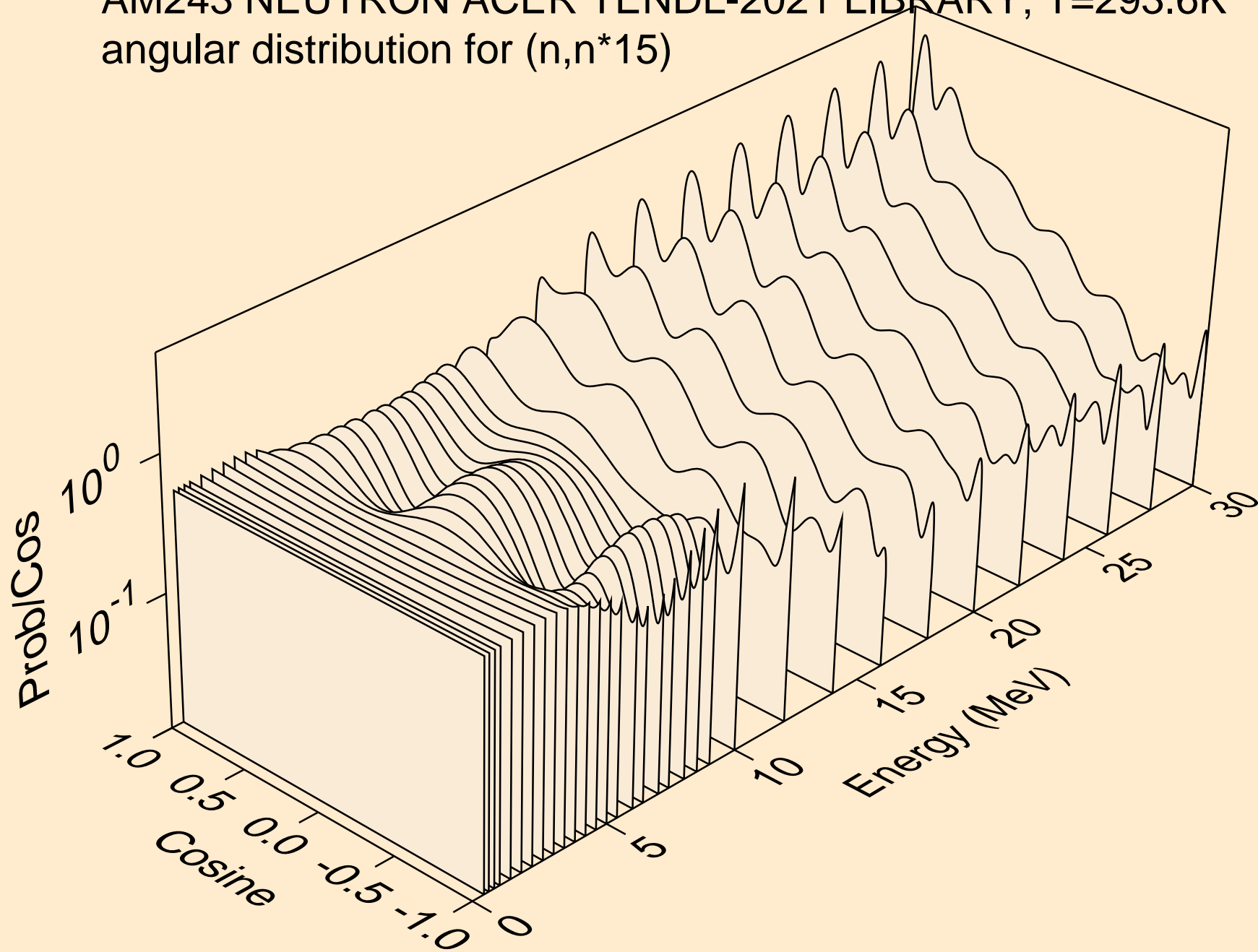
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



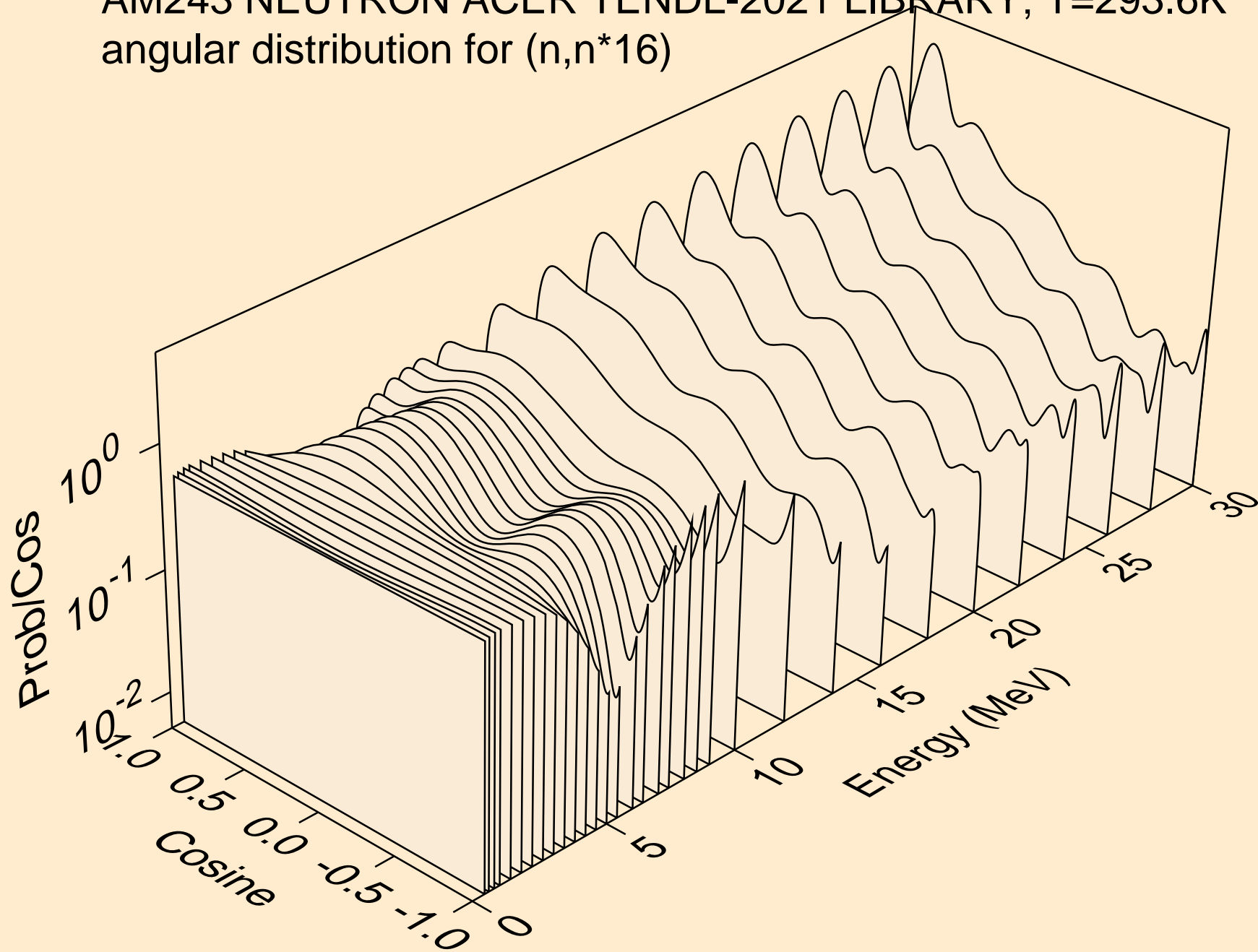
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)

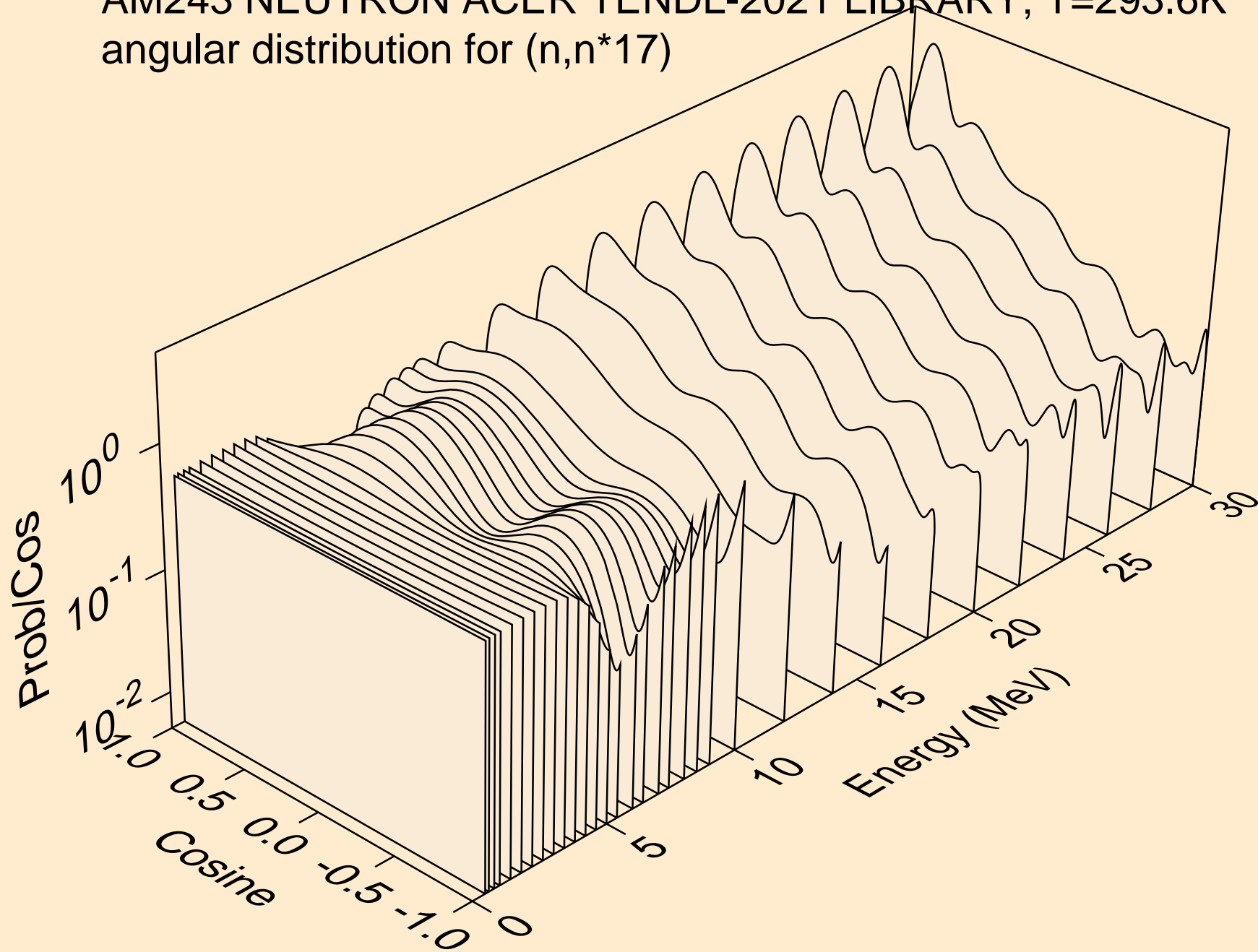


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)

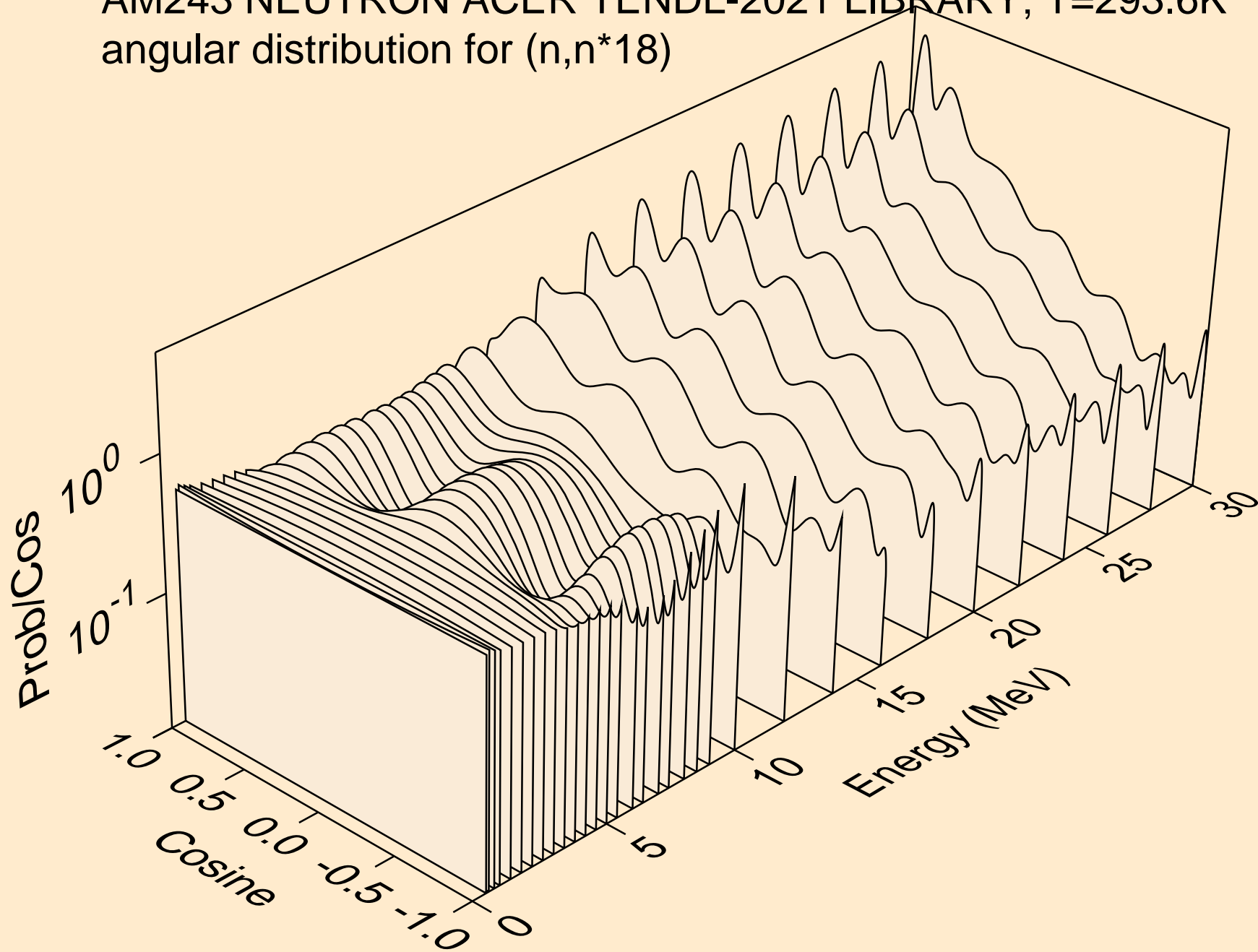




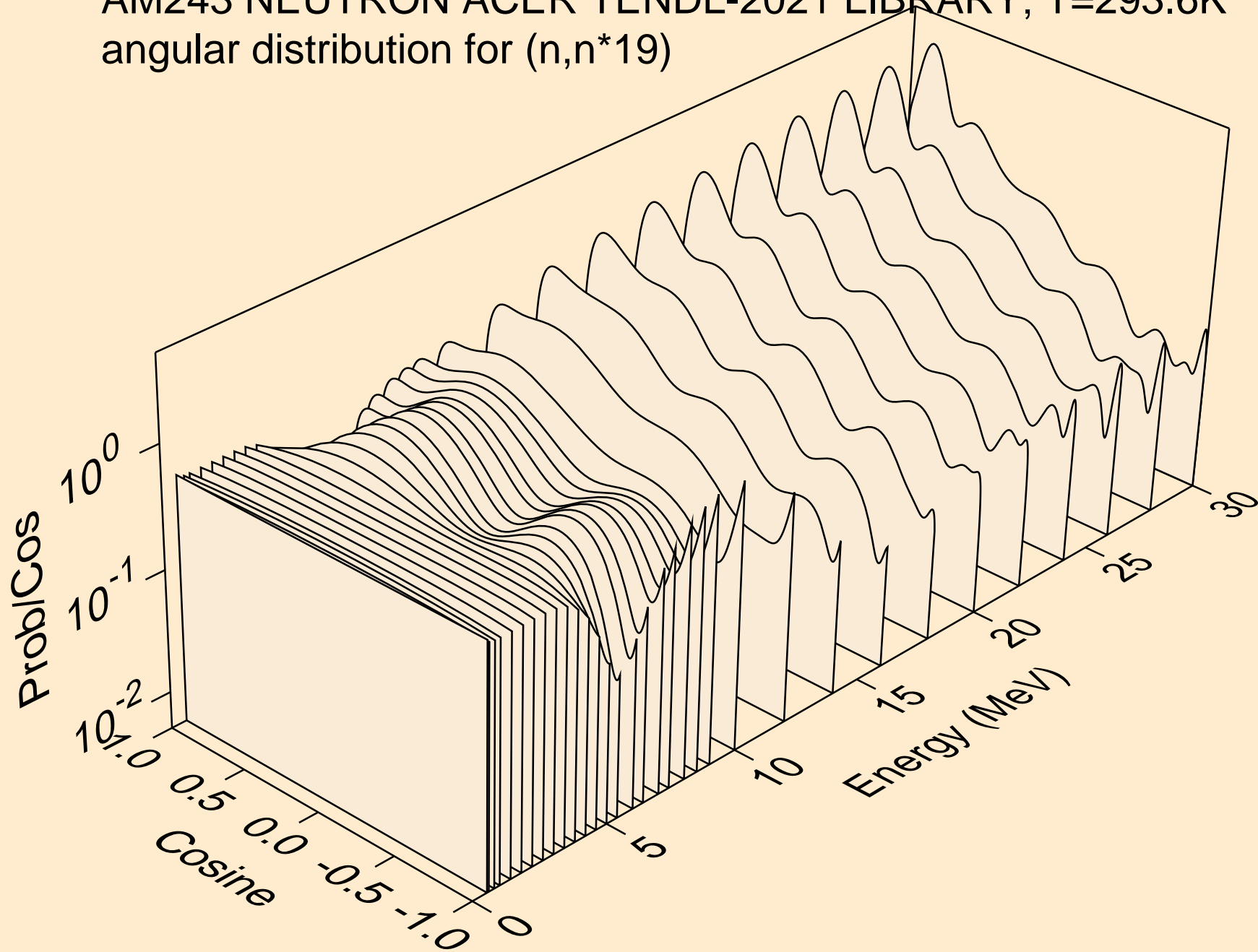
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



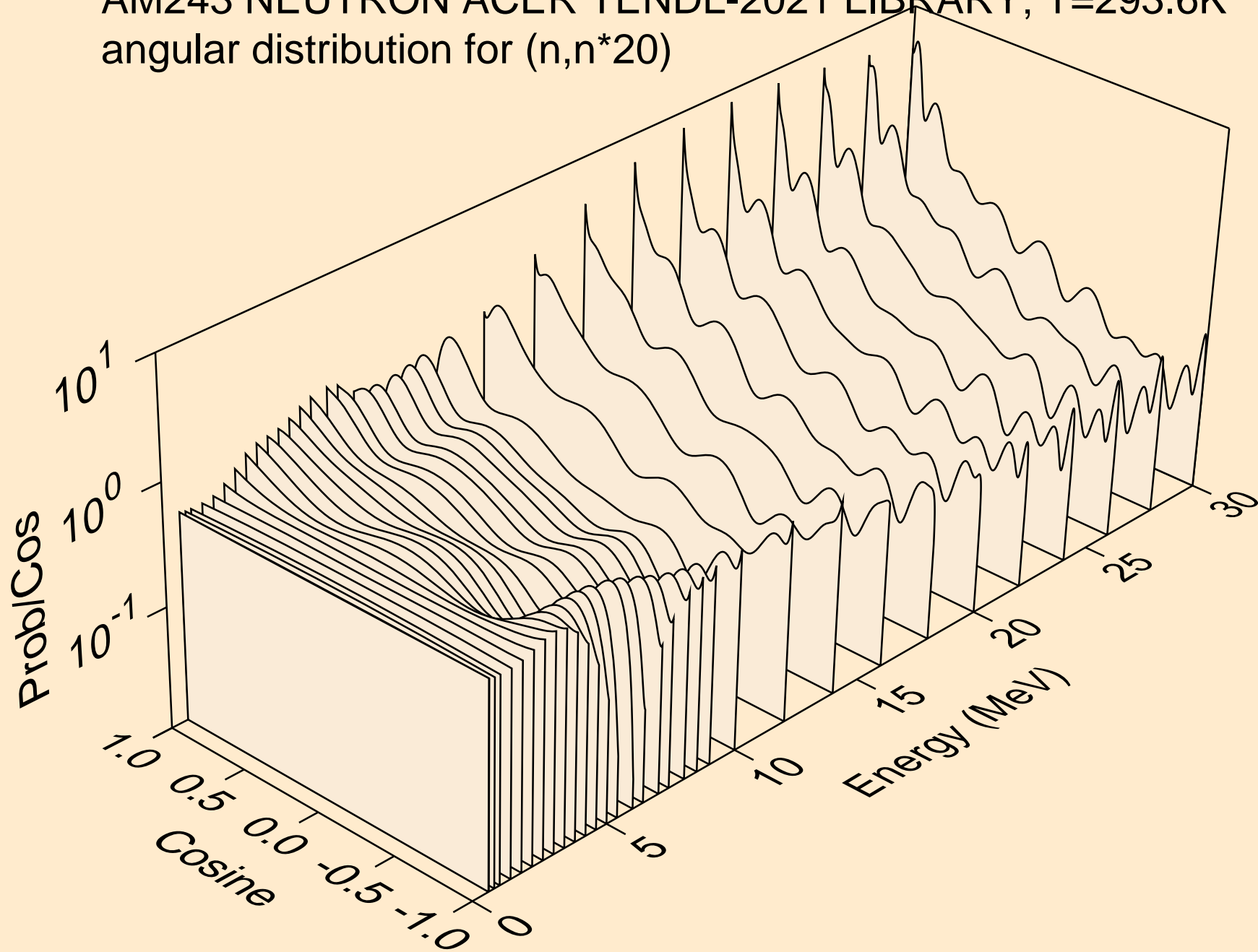
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



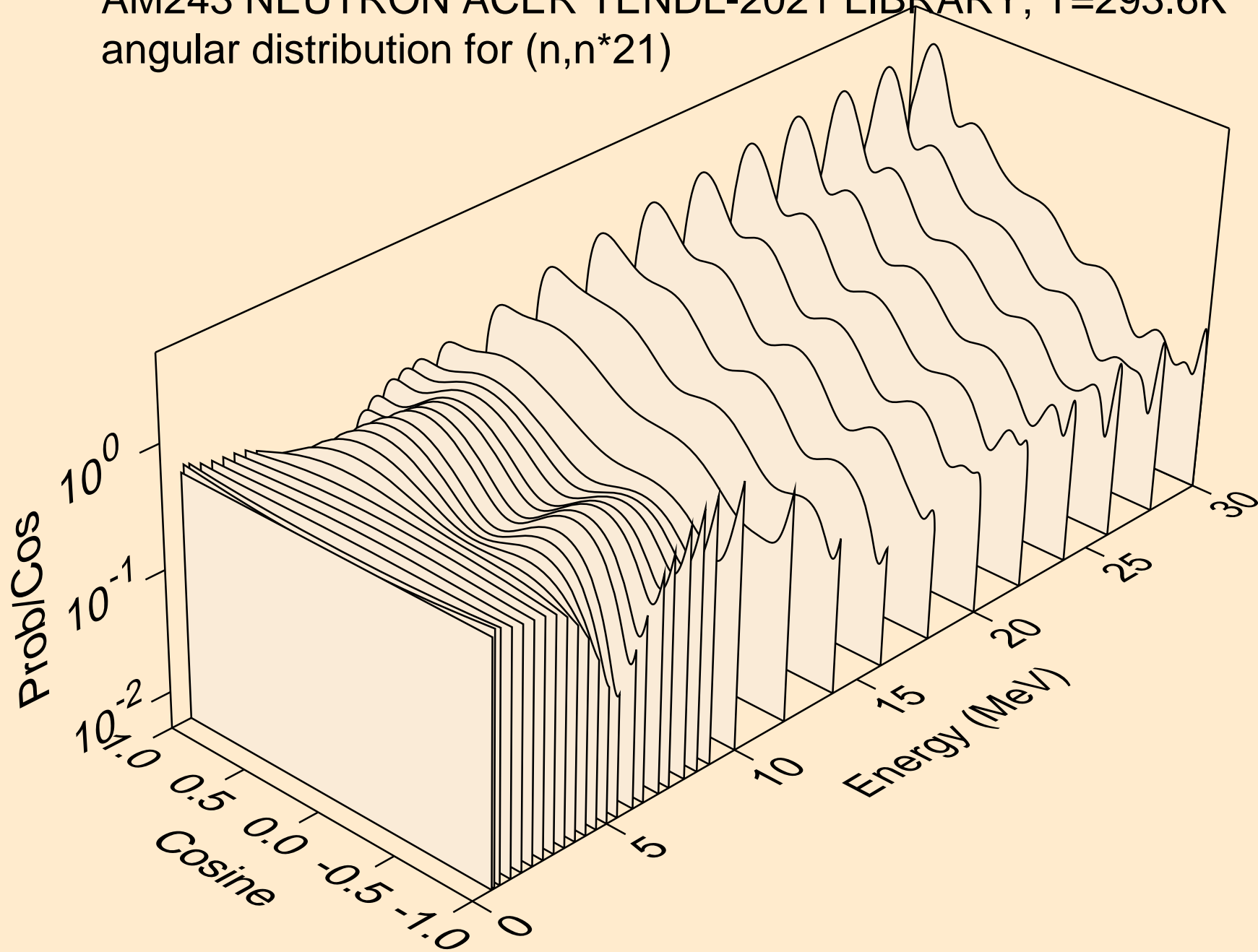
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



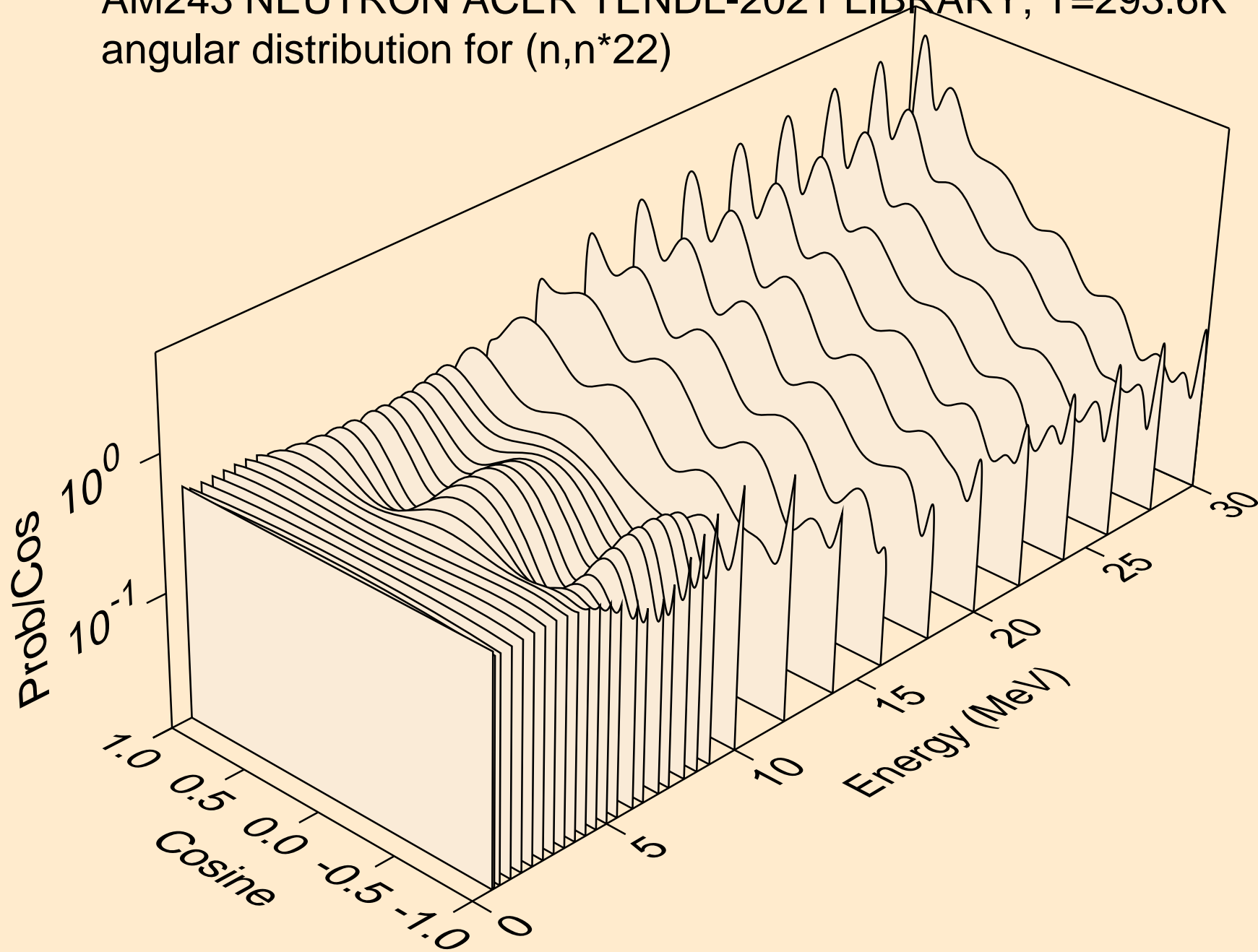
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



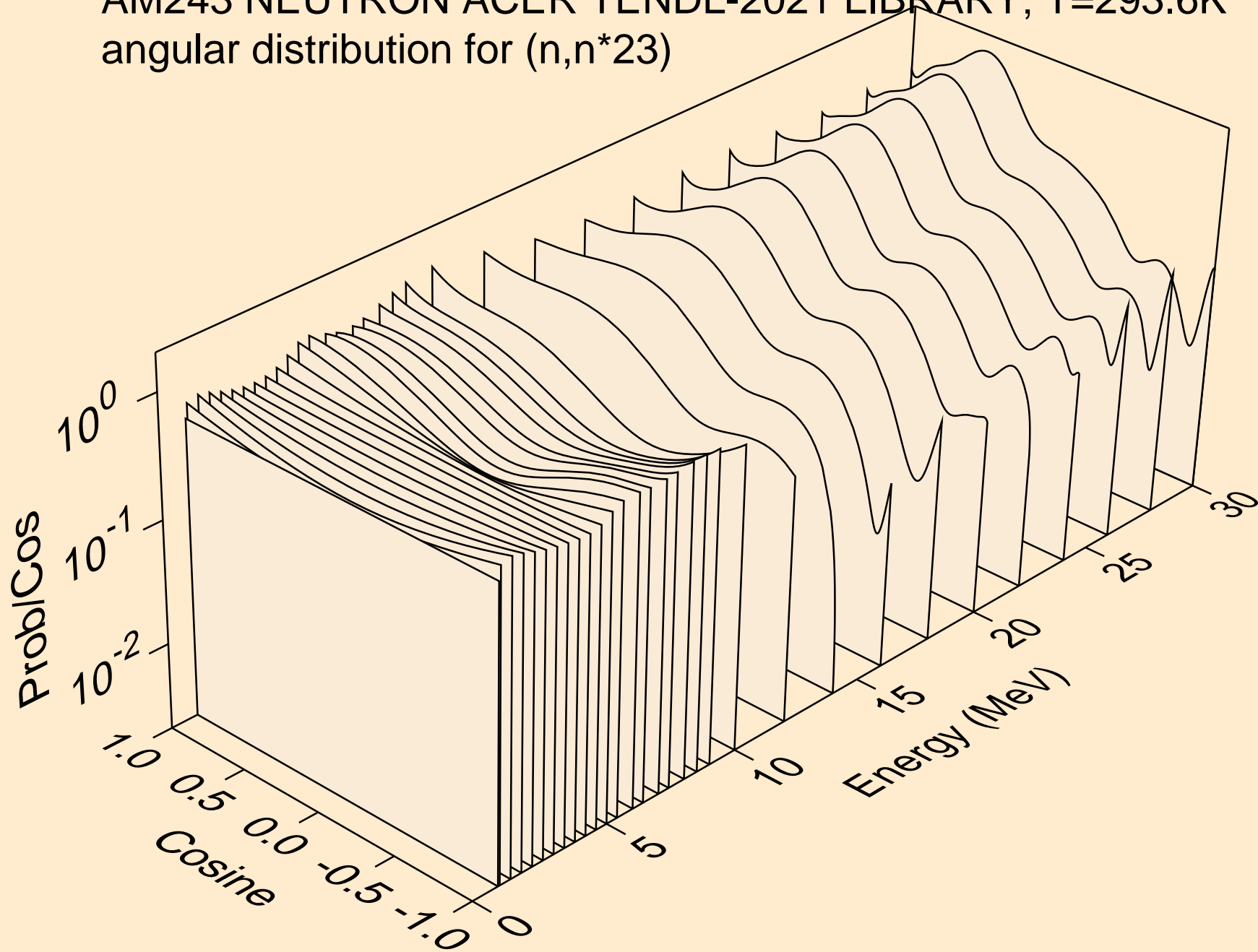
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



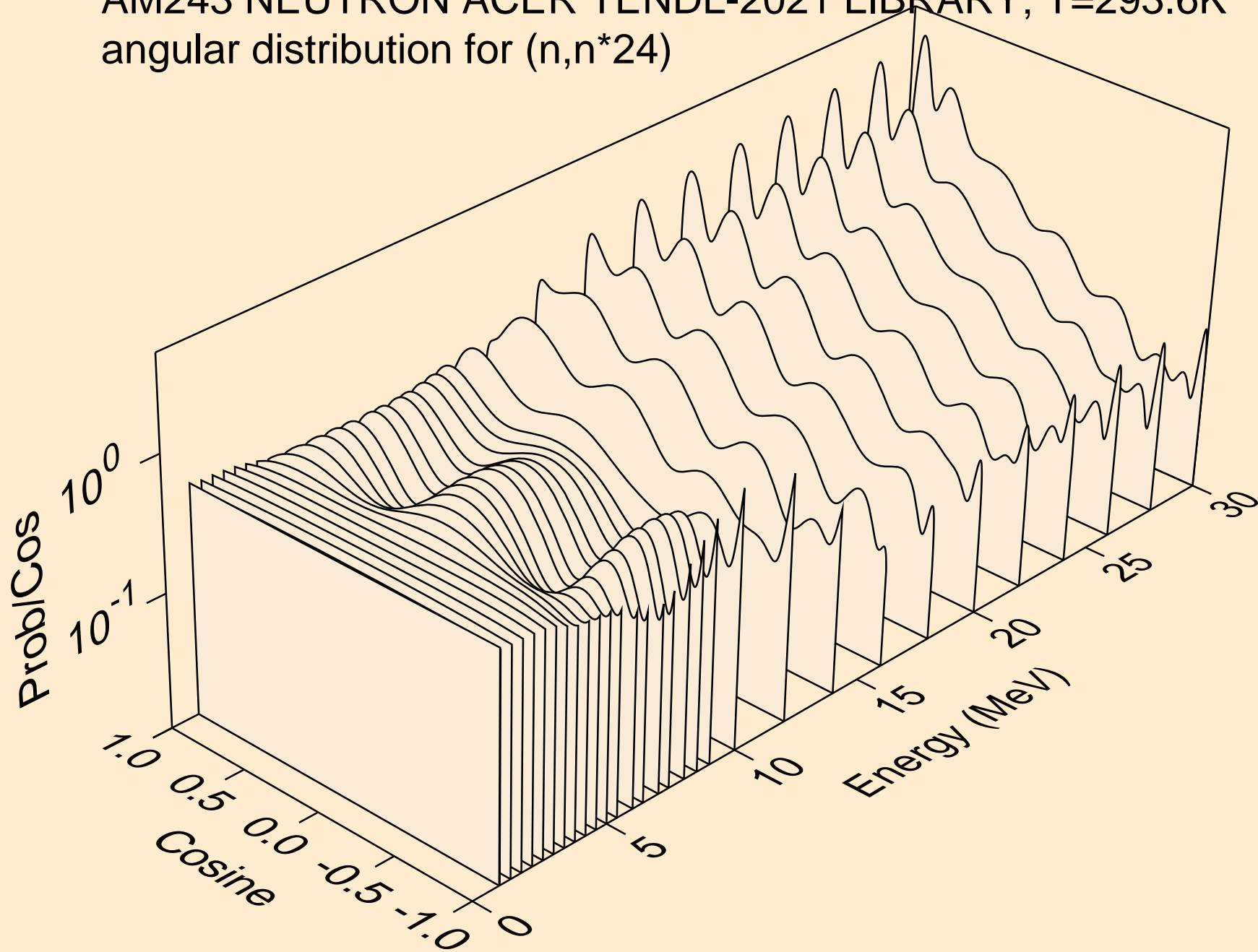
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)

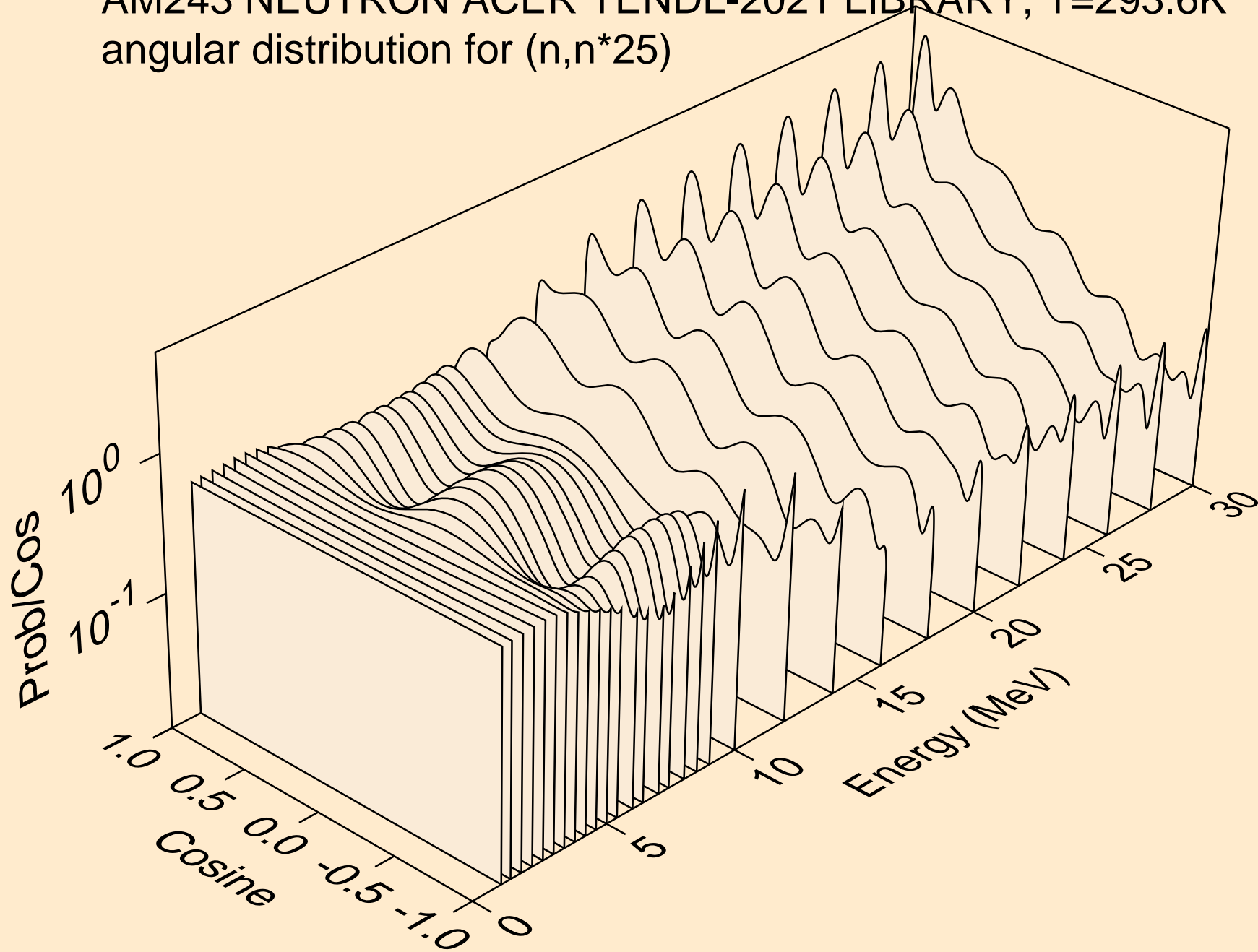


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)

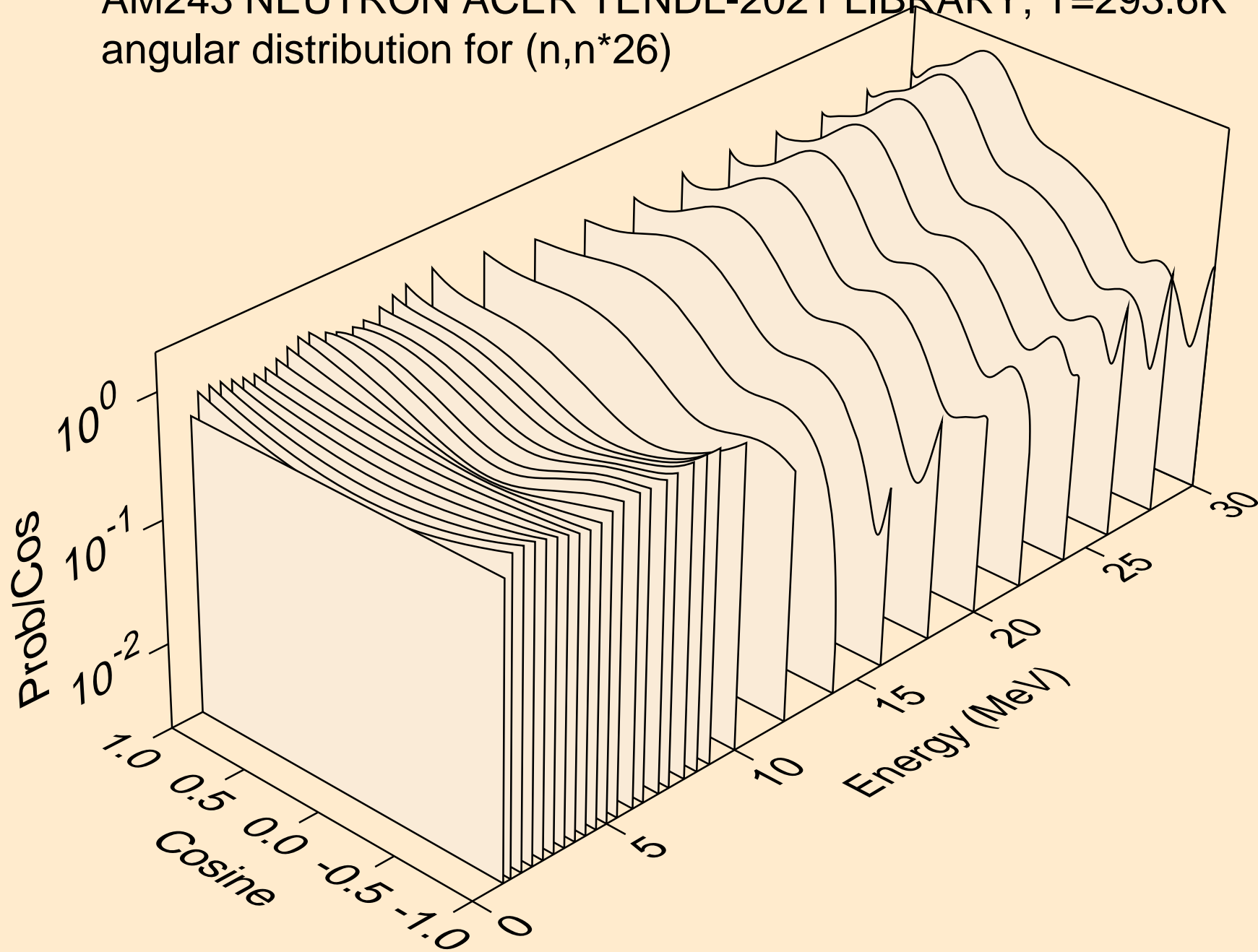




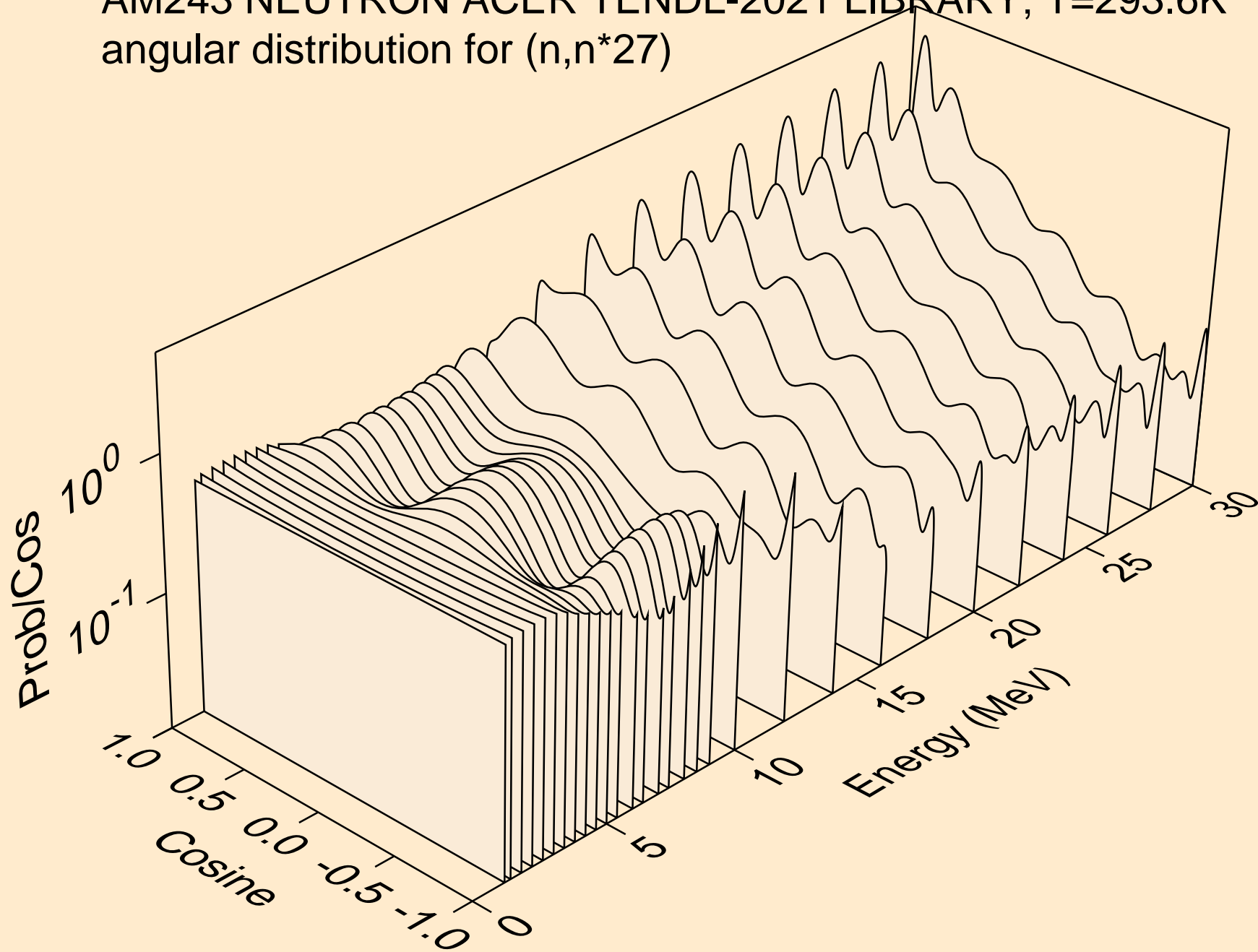
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



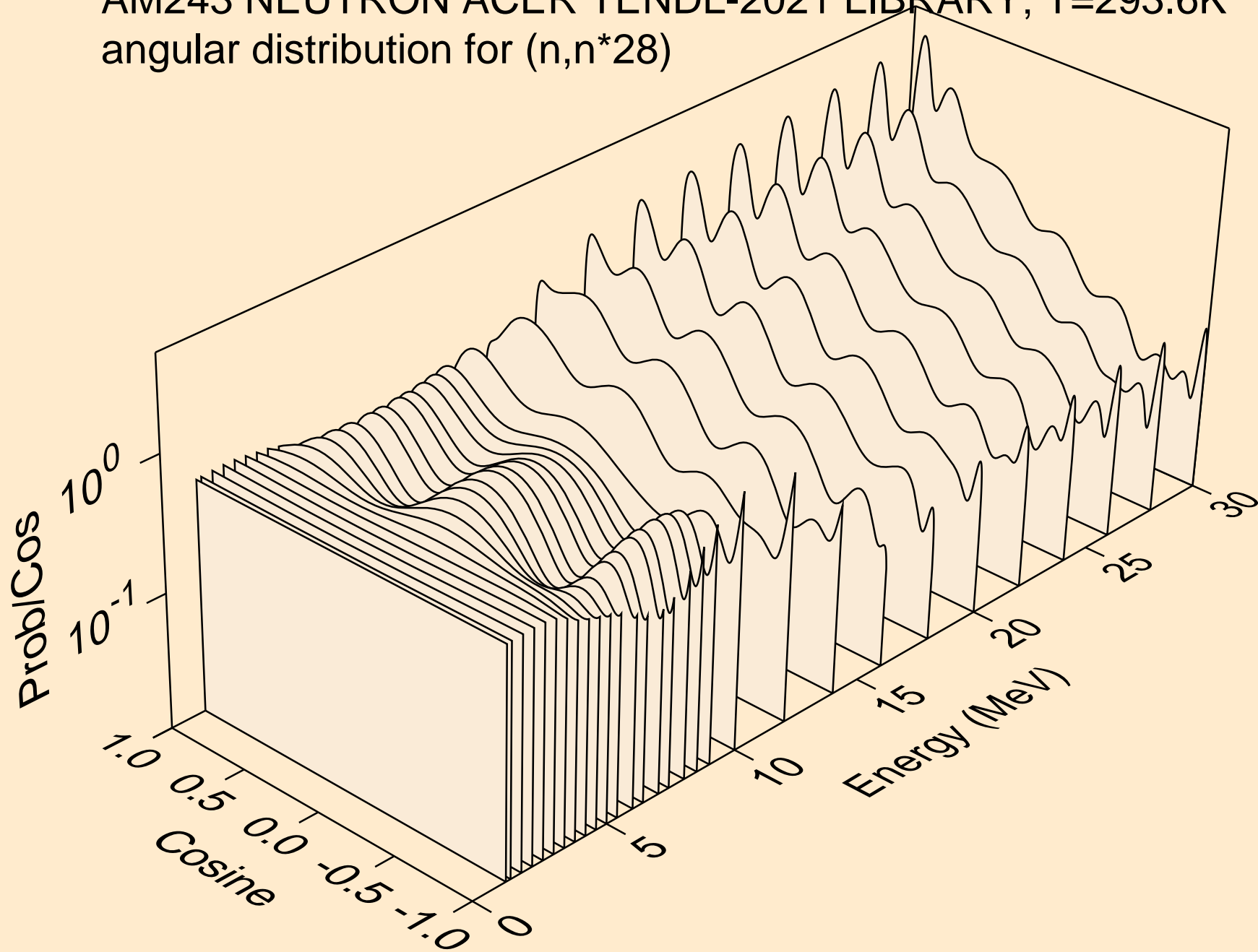
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



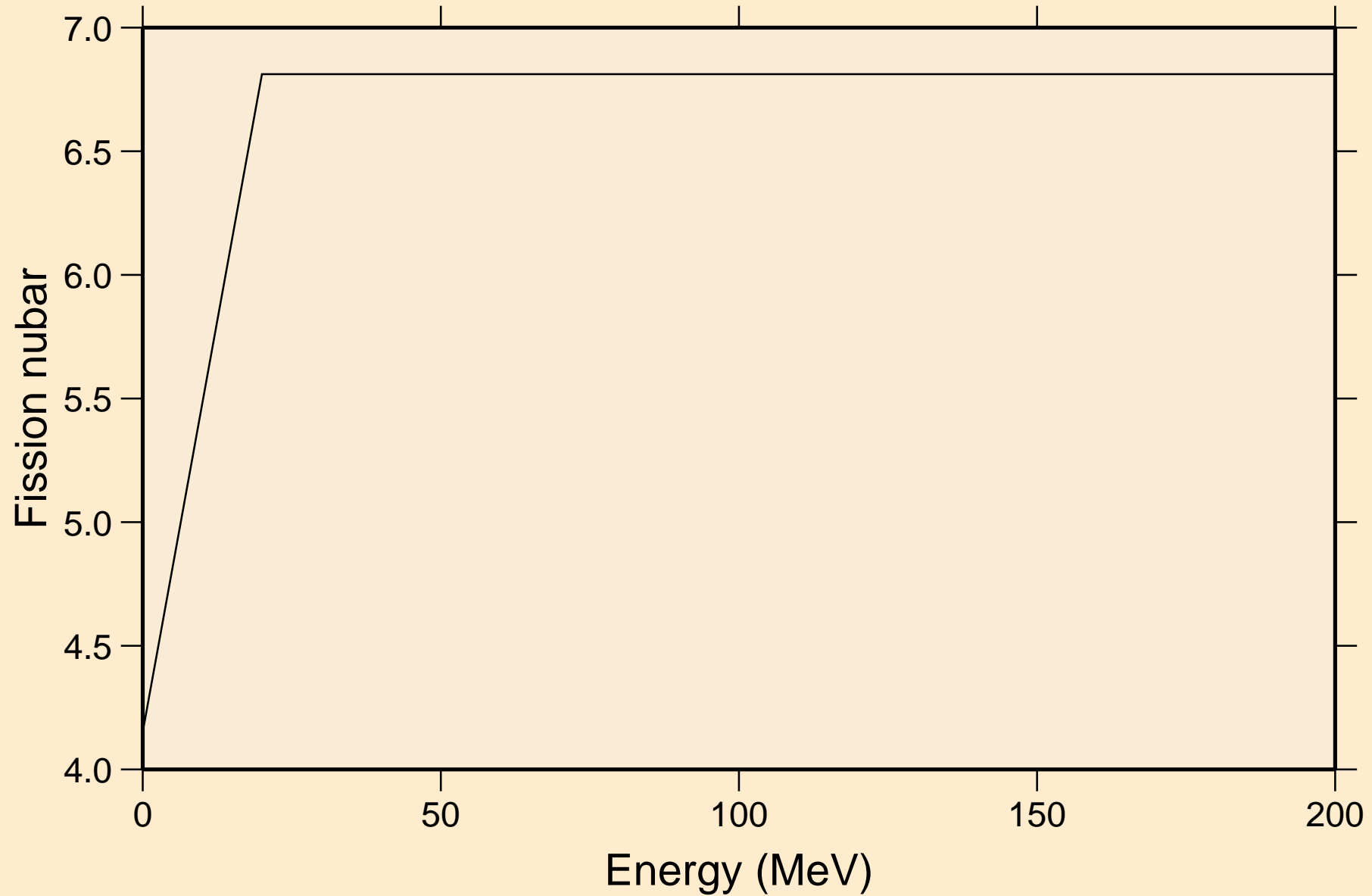
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



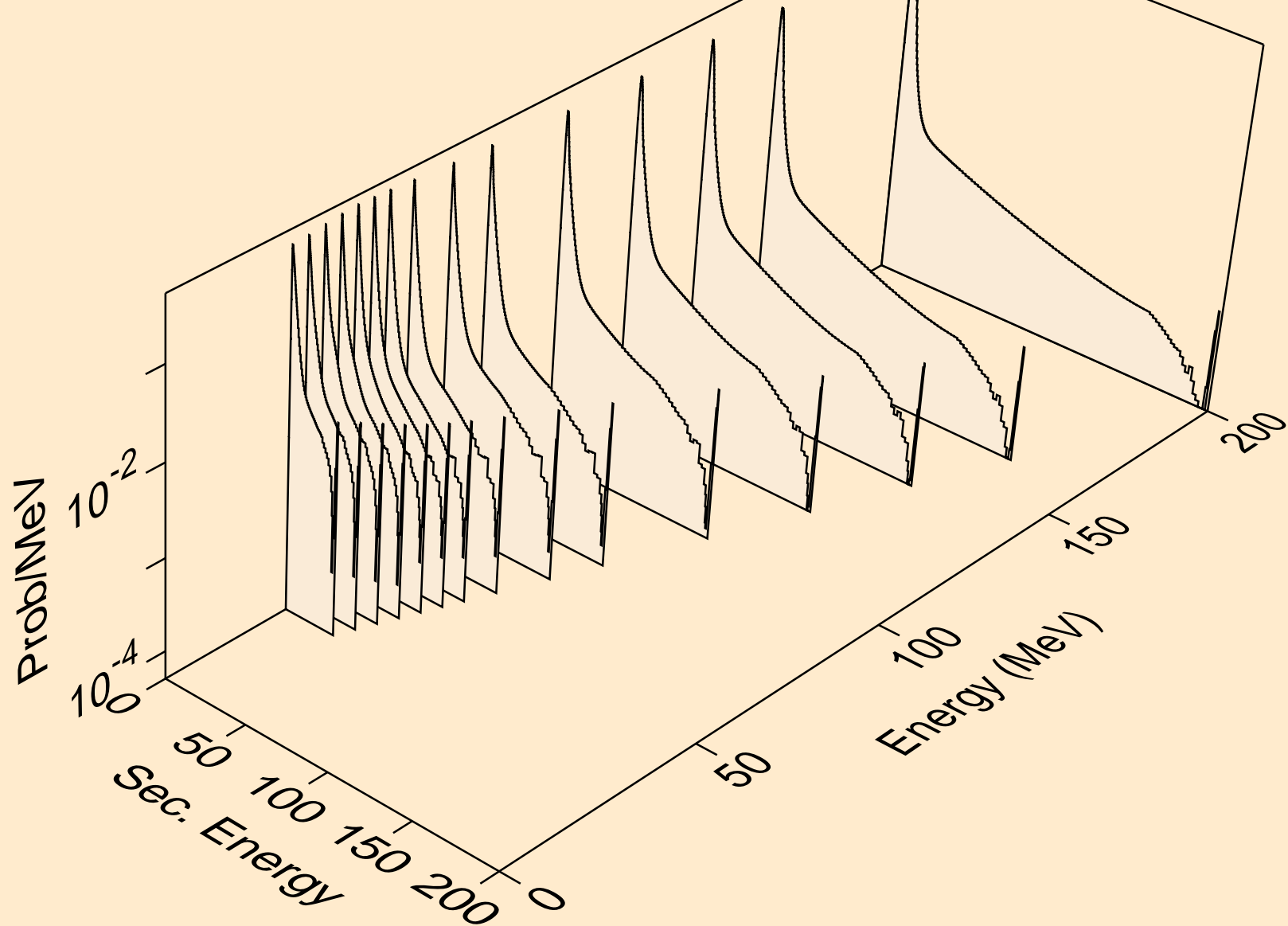
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*28)



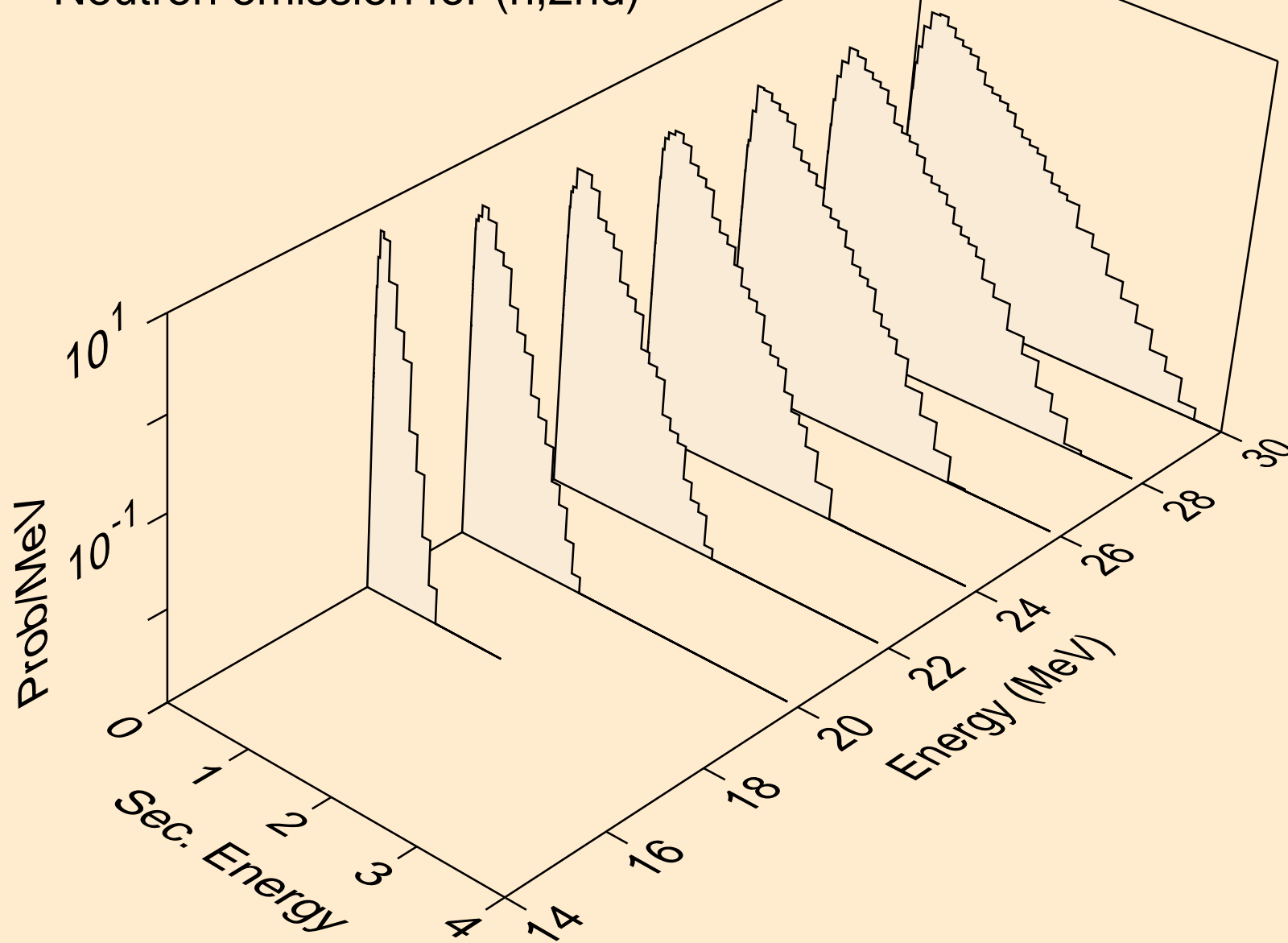
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Total fission nubar



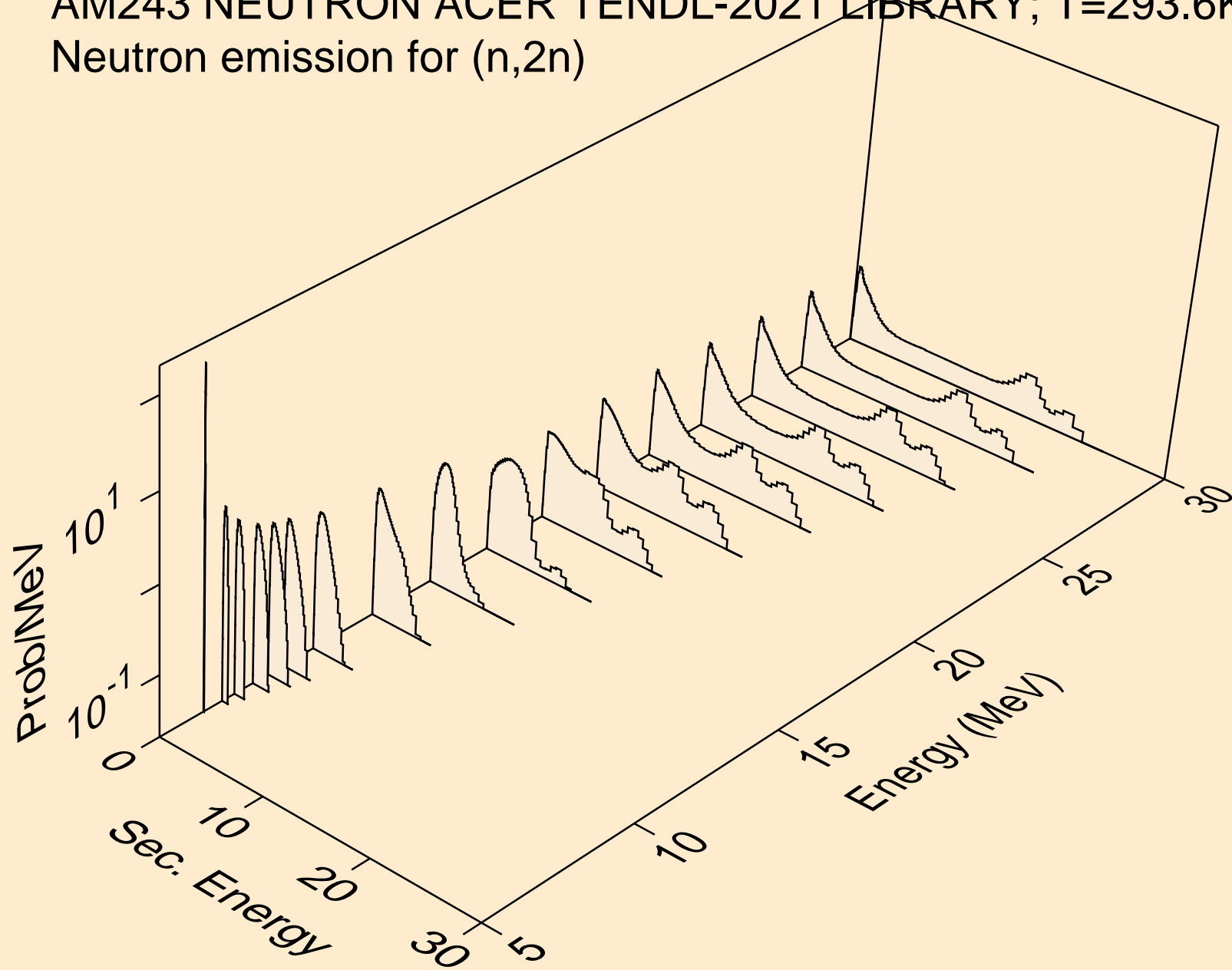
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)

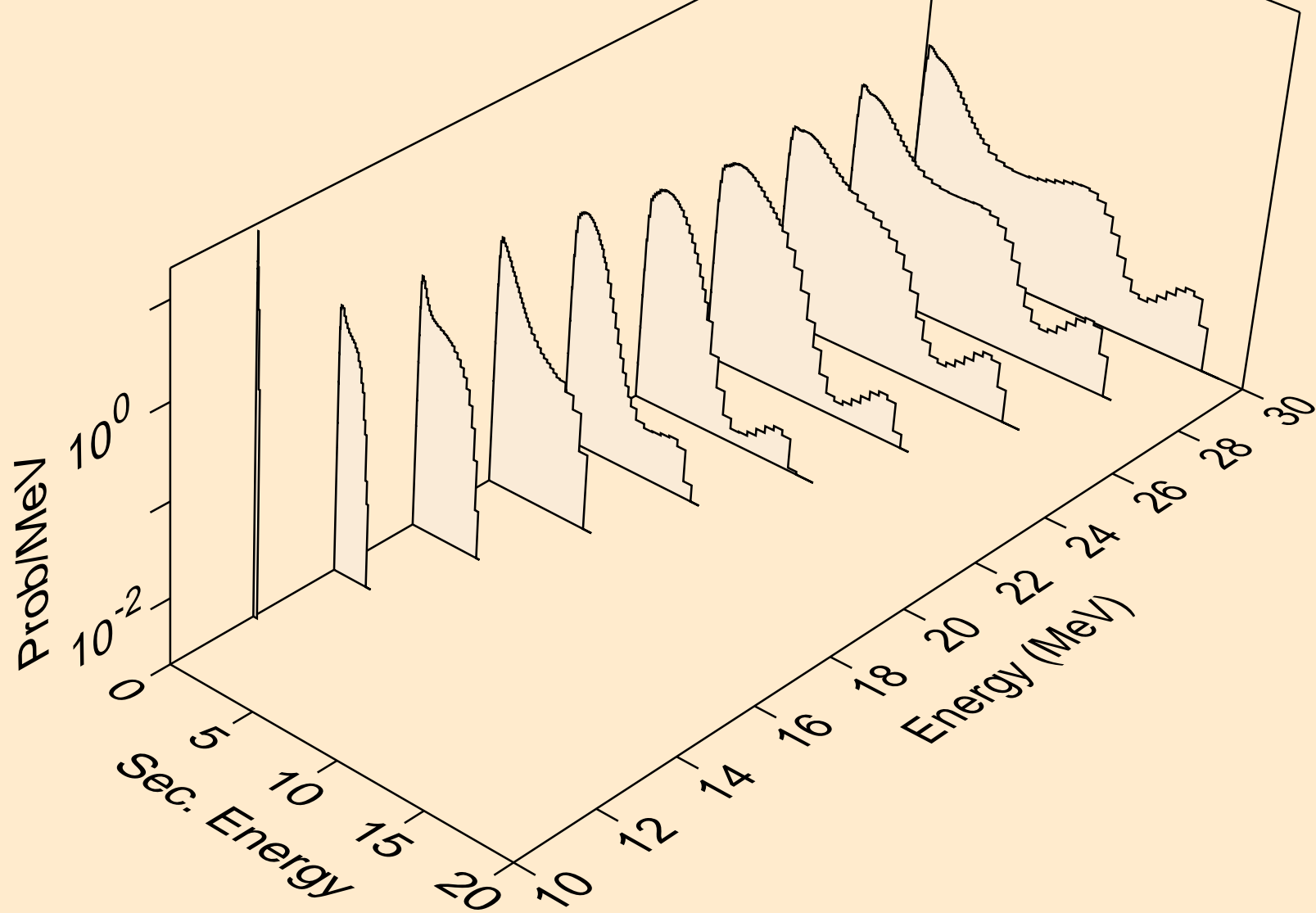


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)

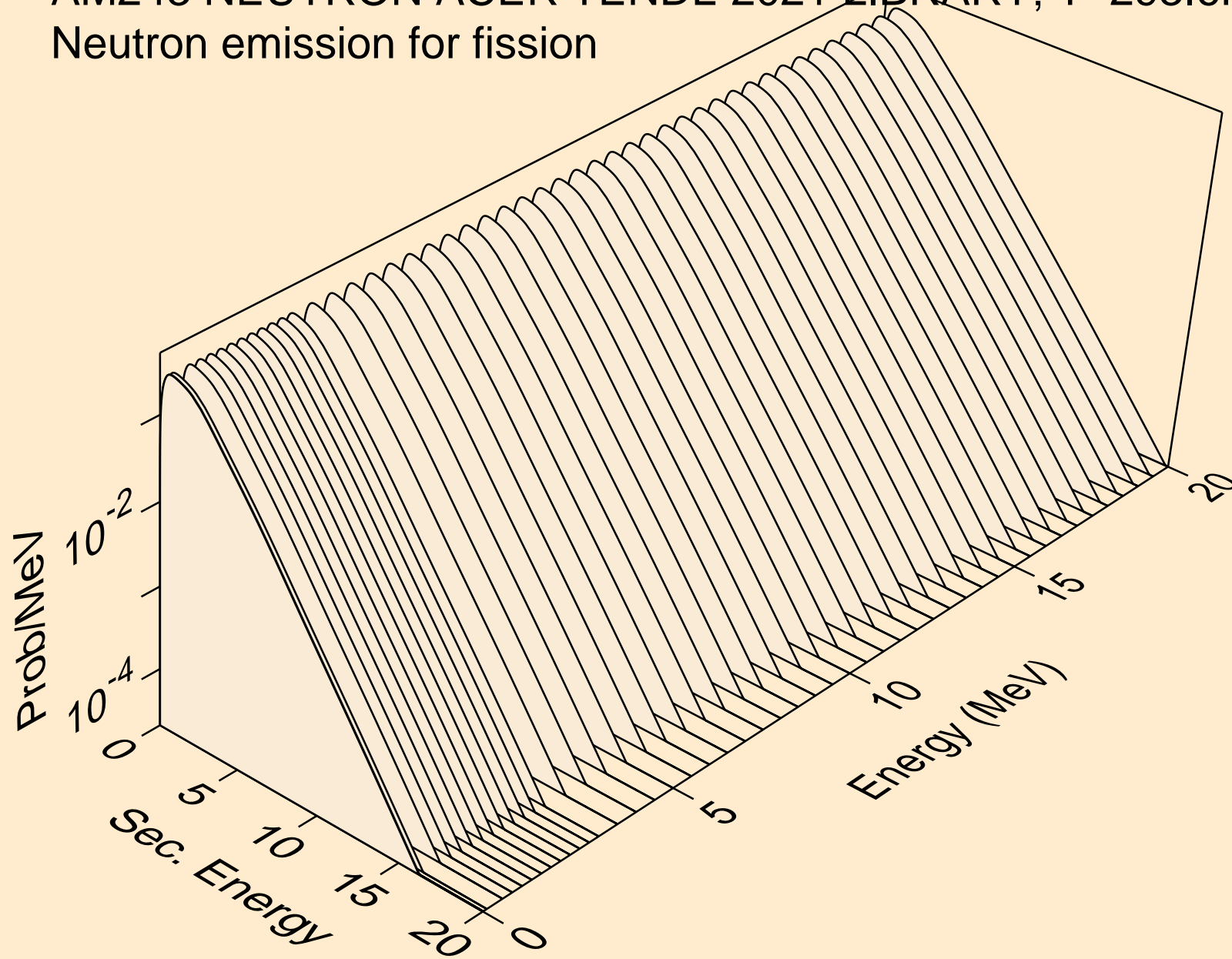




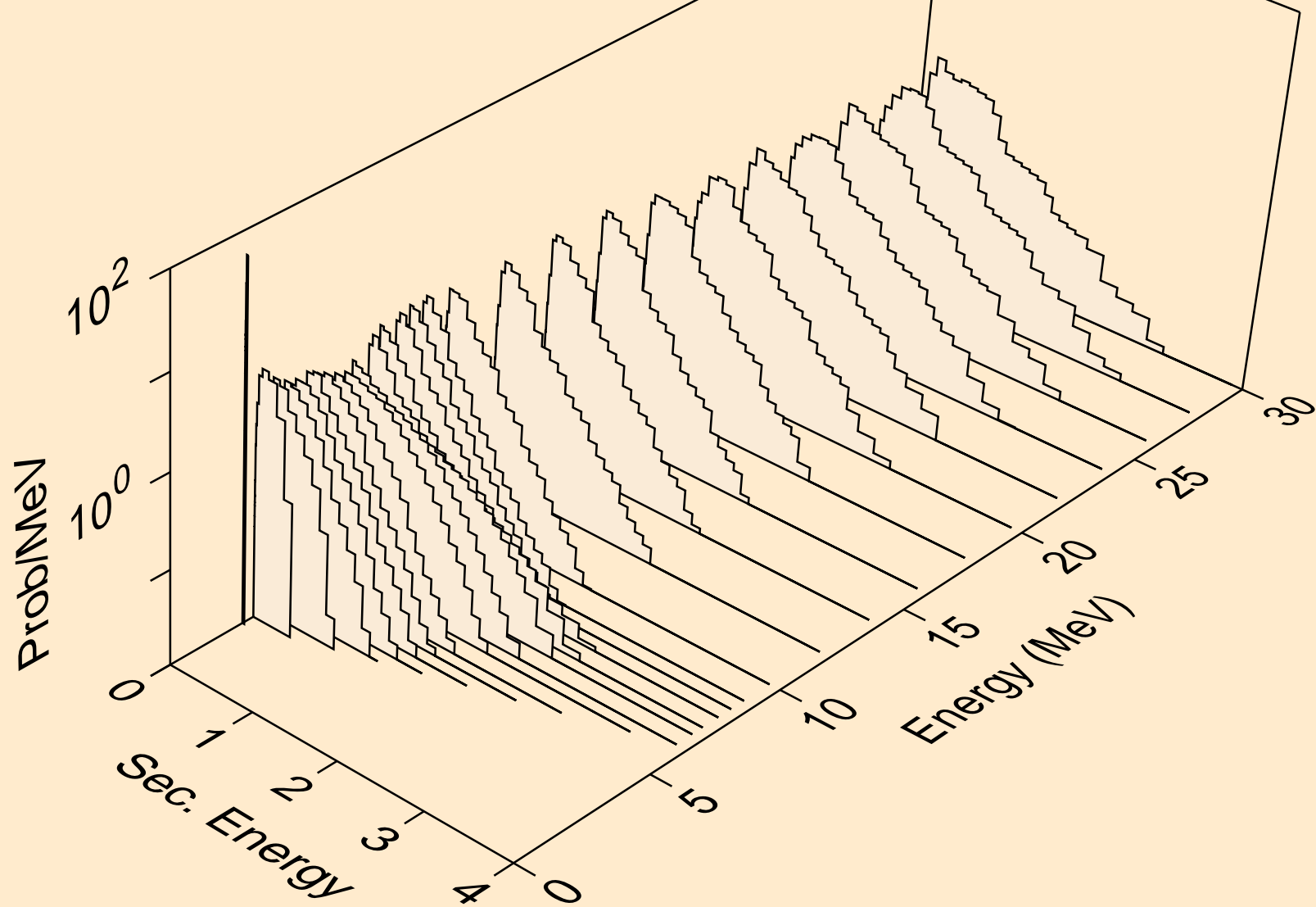
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



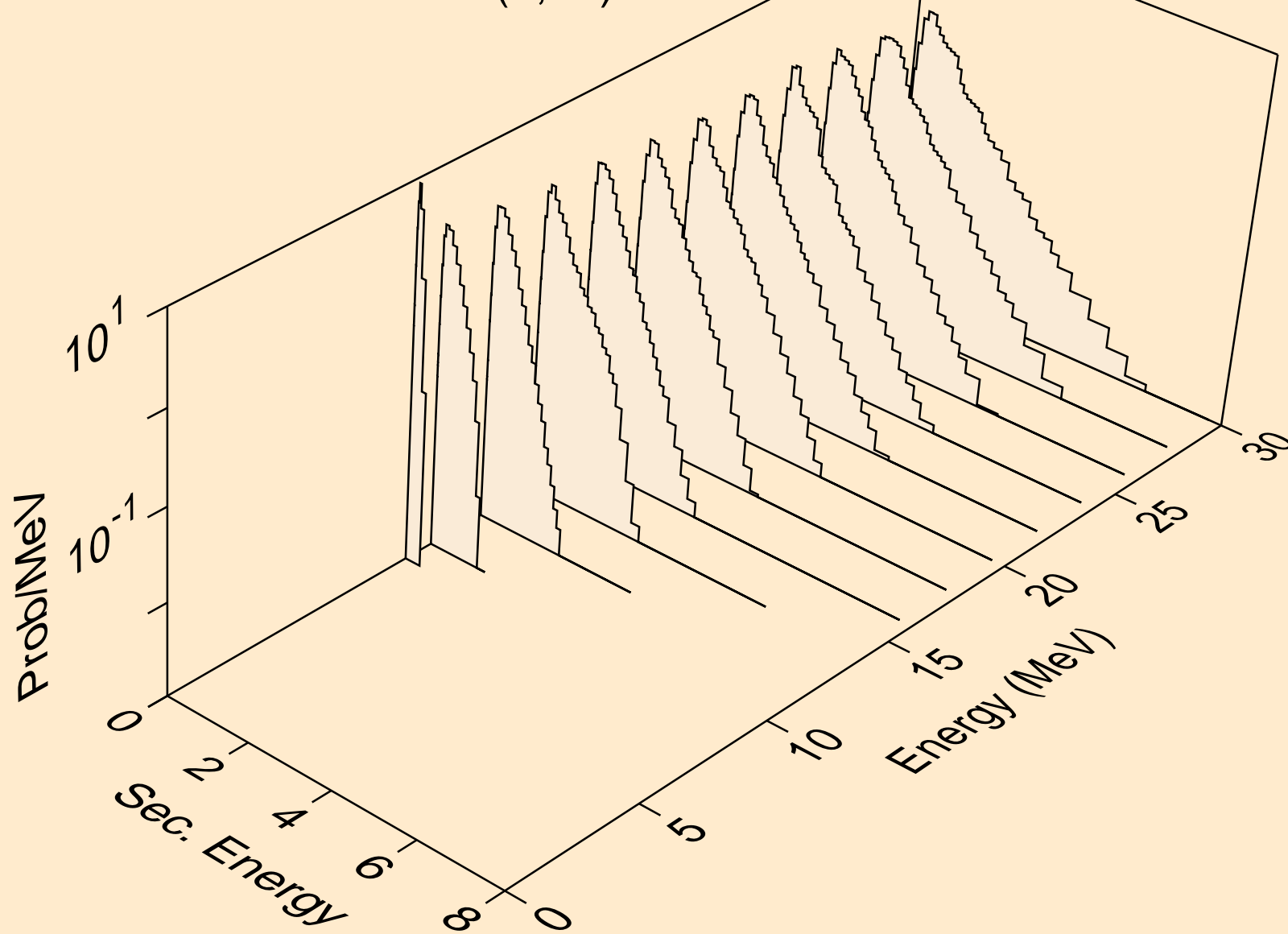
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for fission



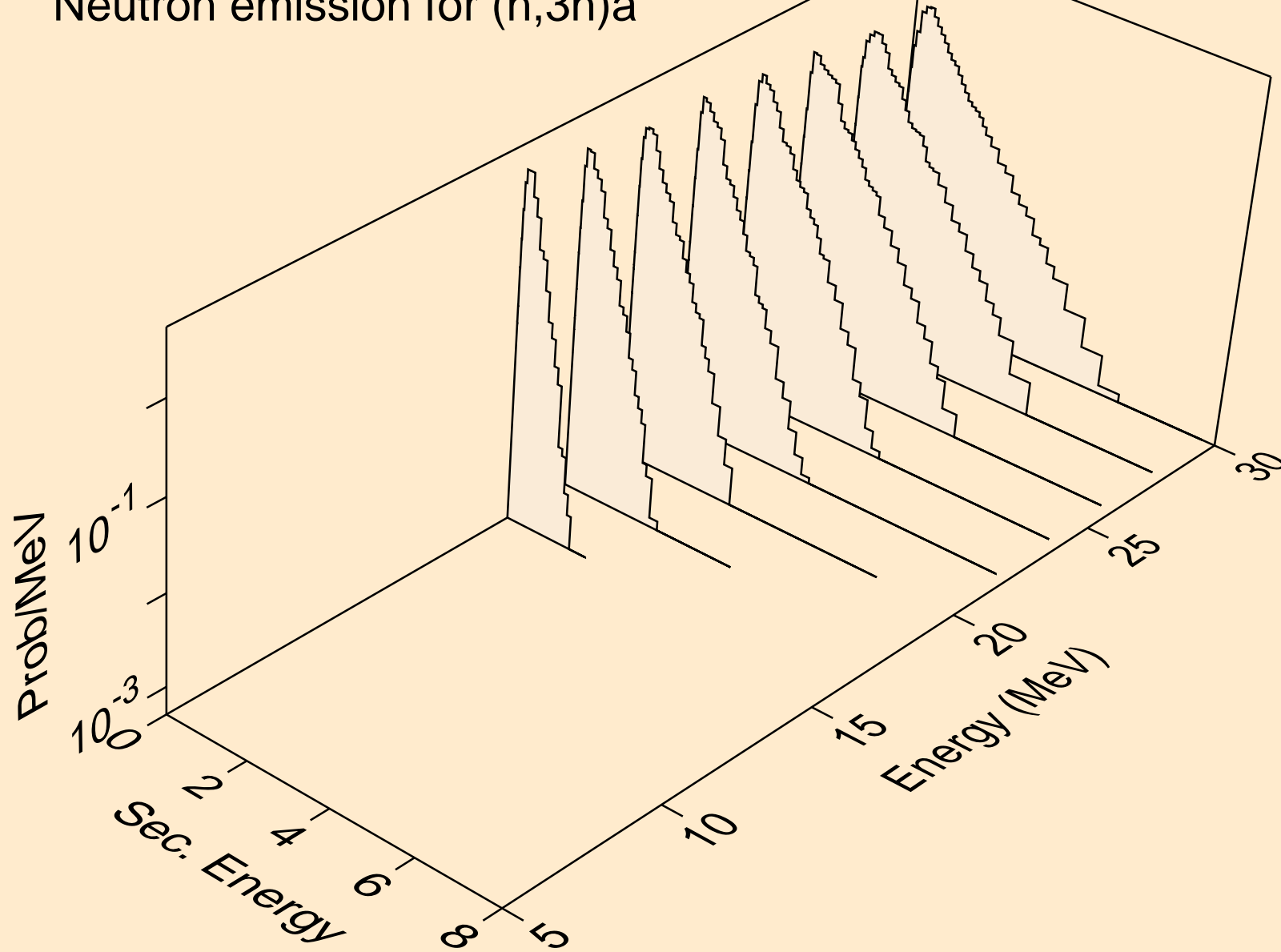
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



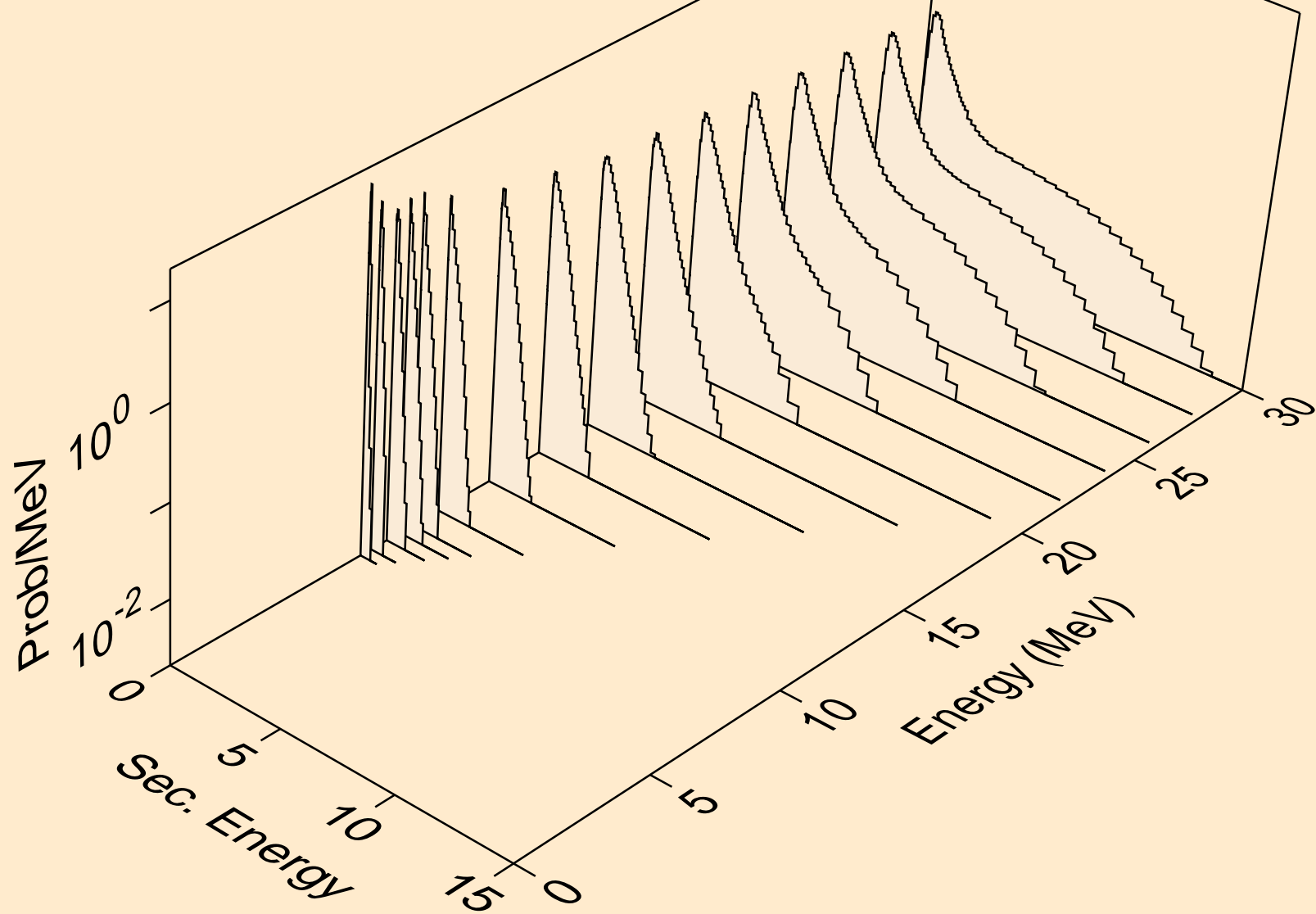
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a



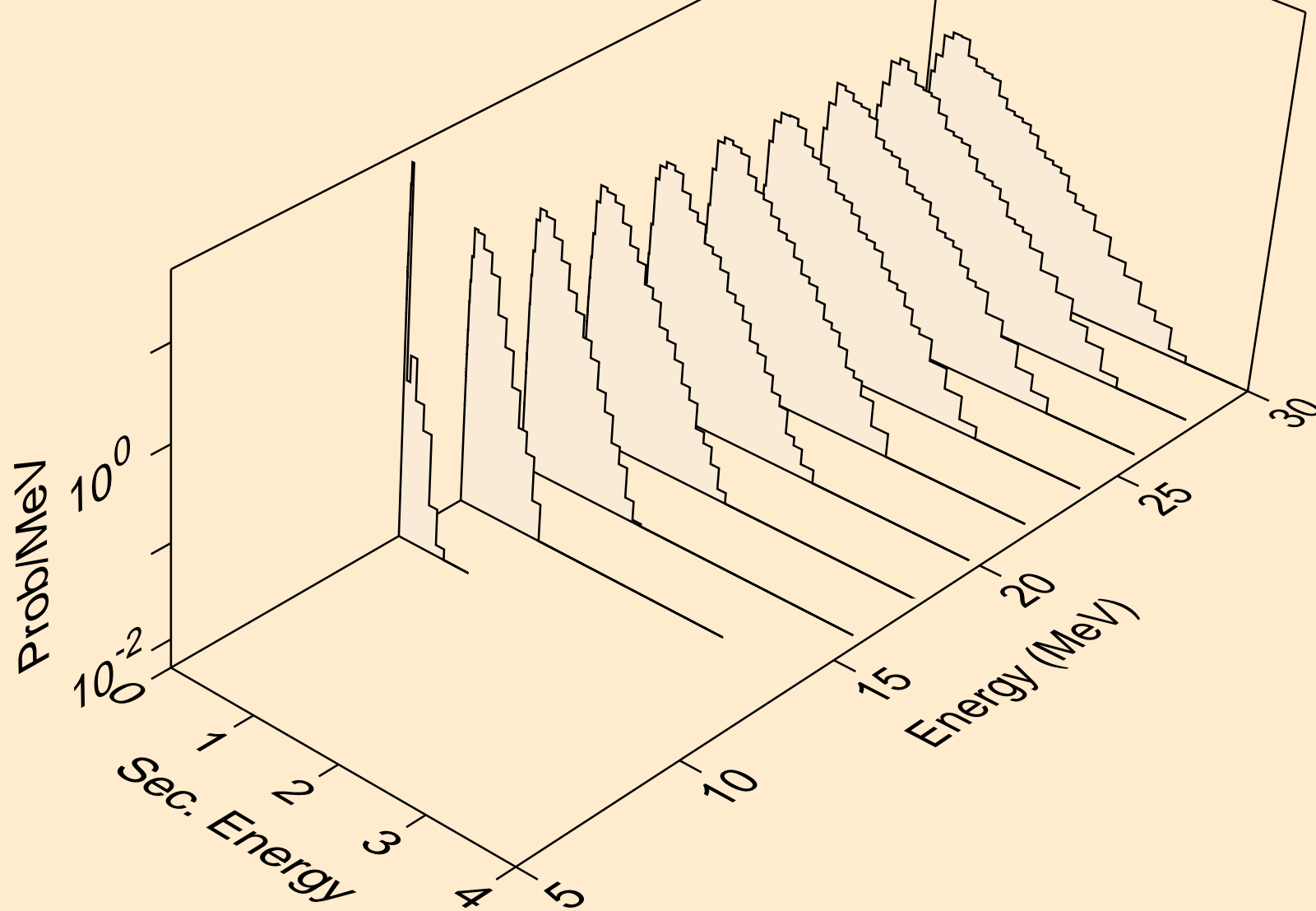
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)<sub>a</sub>



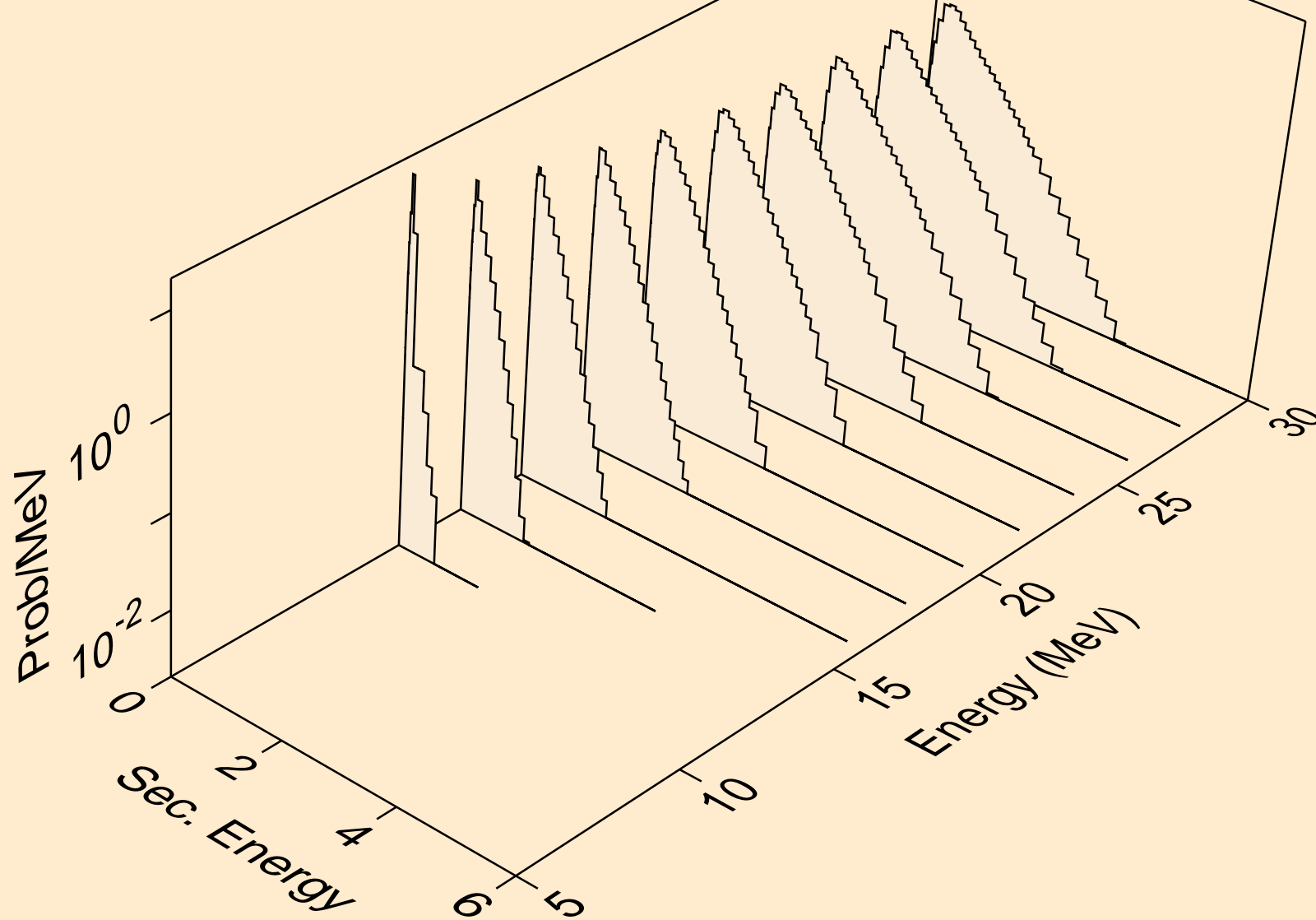
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d

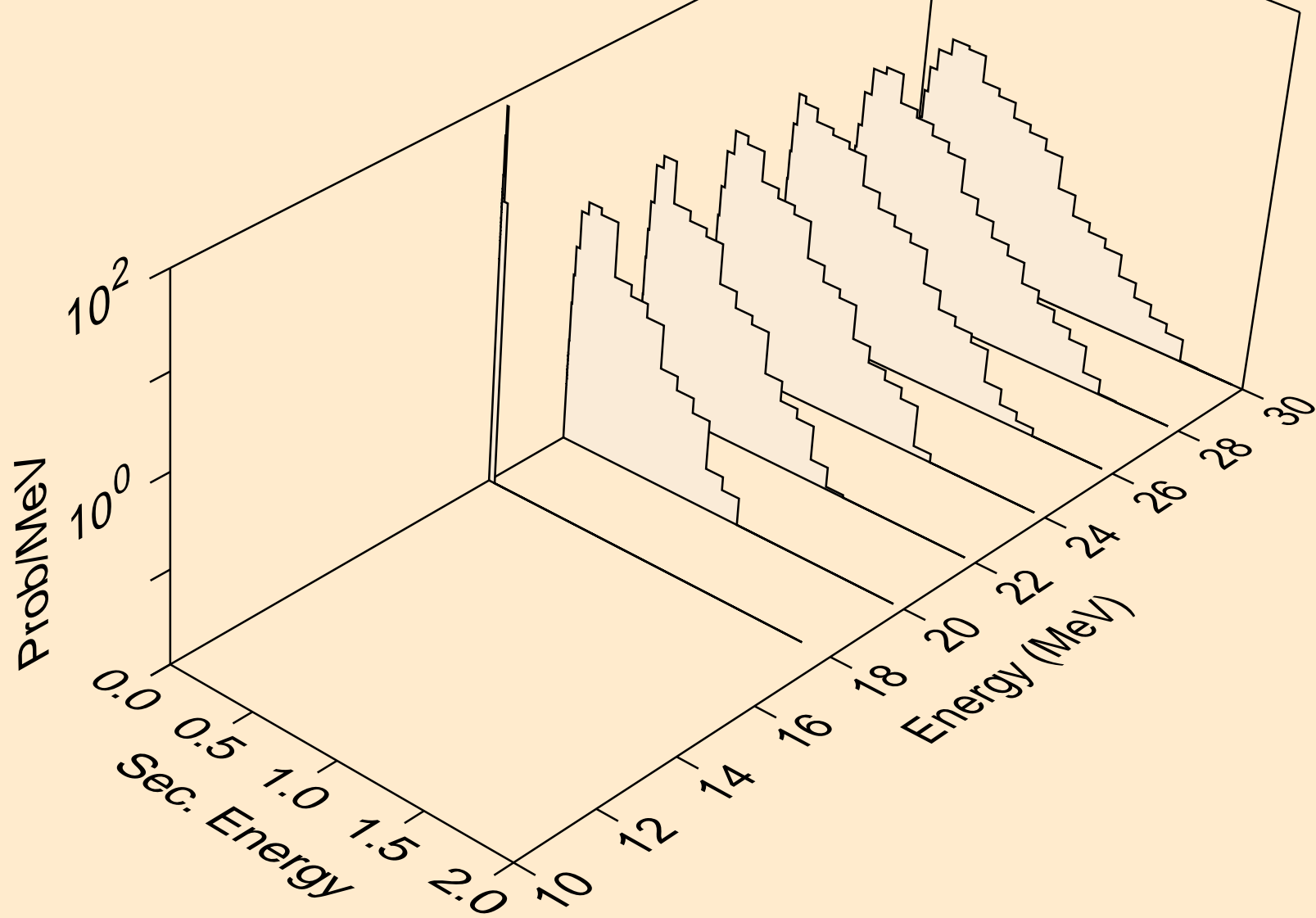


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t

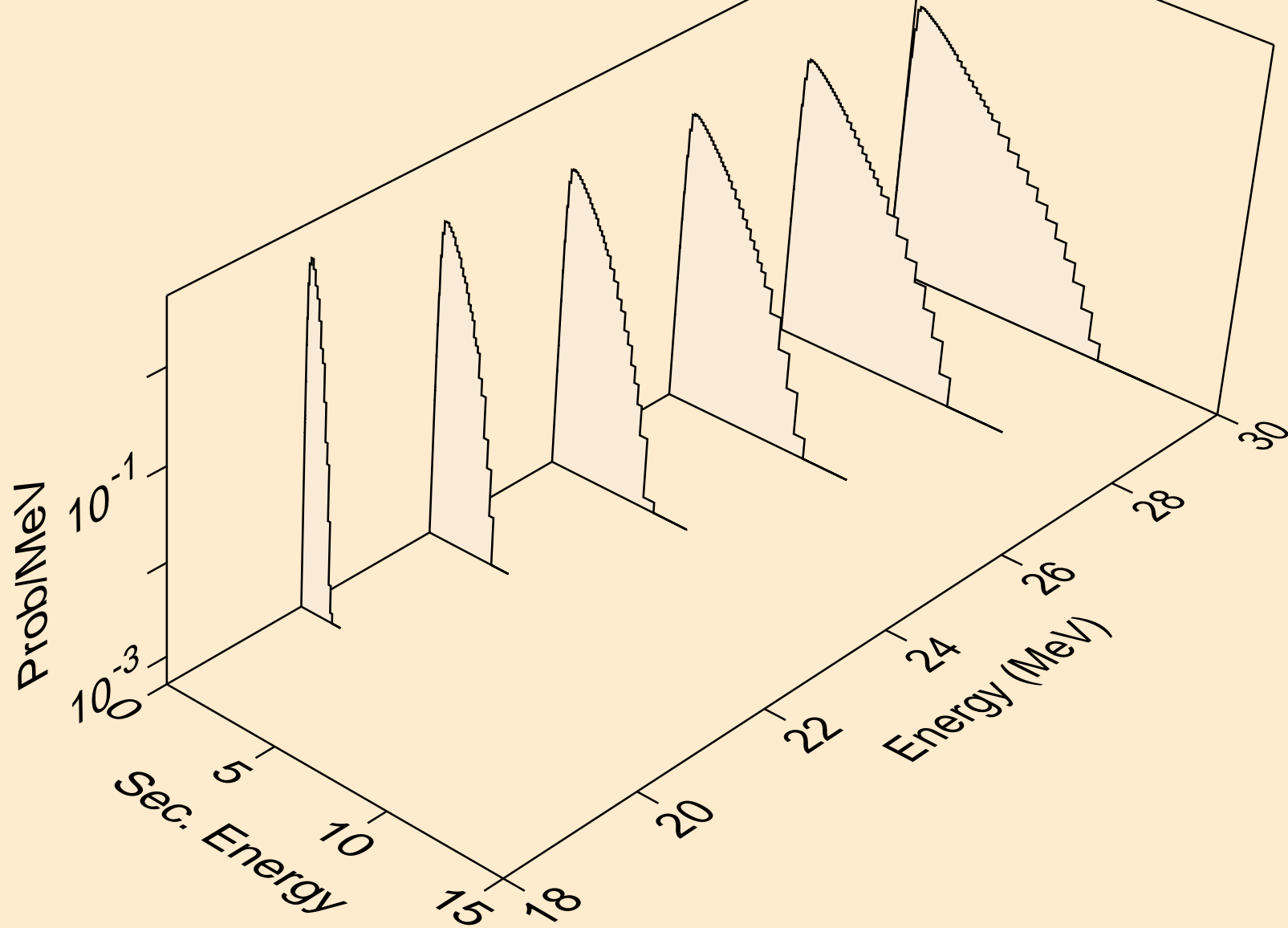




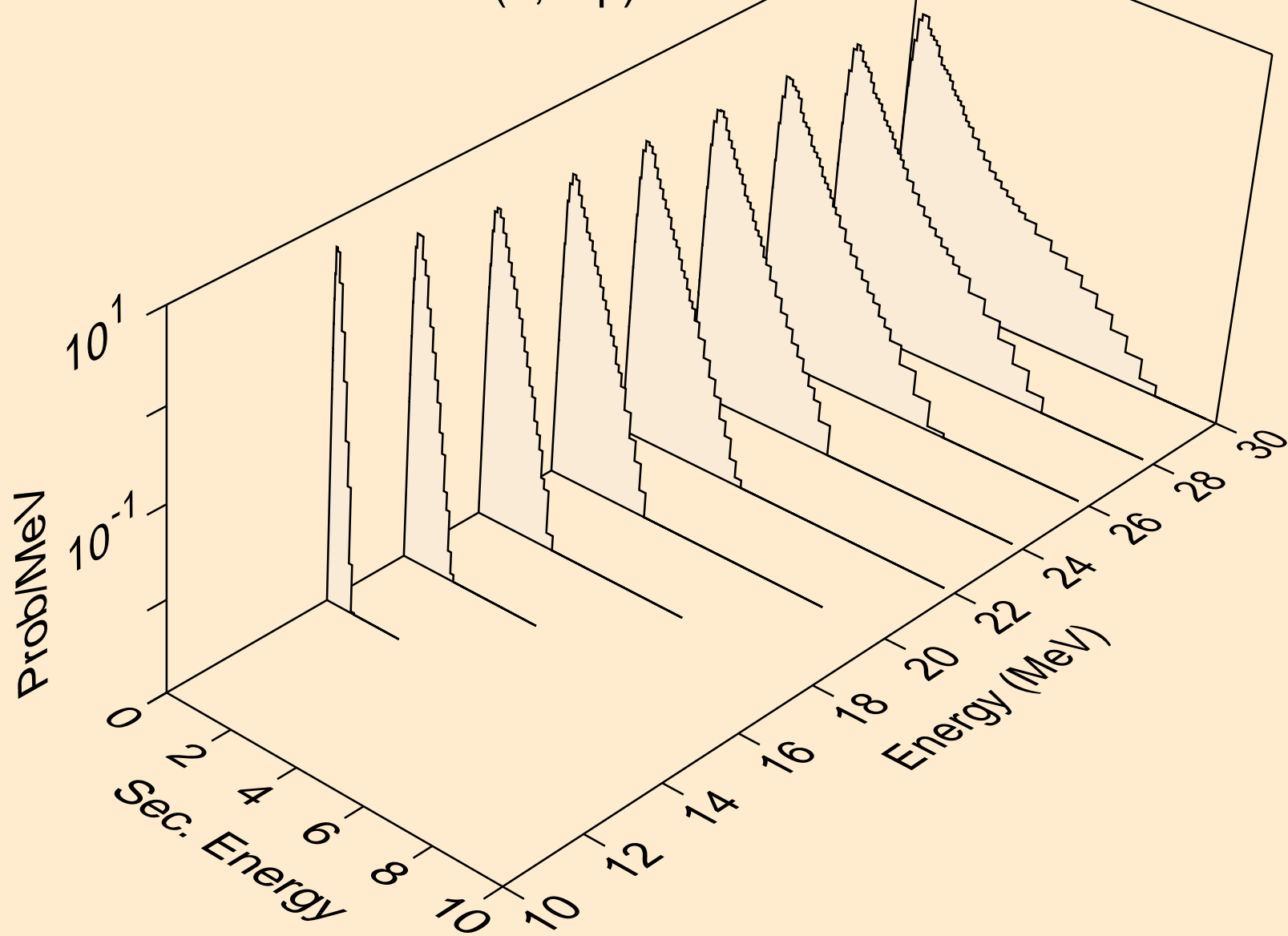
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



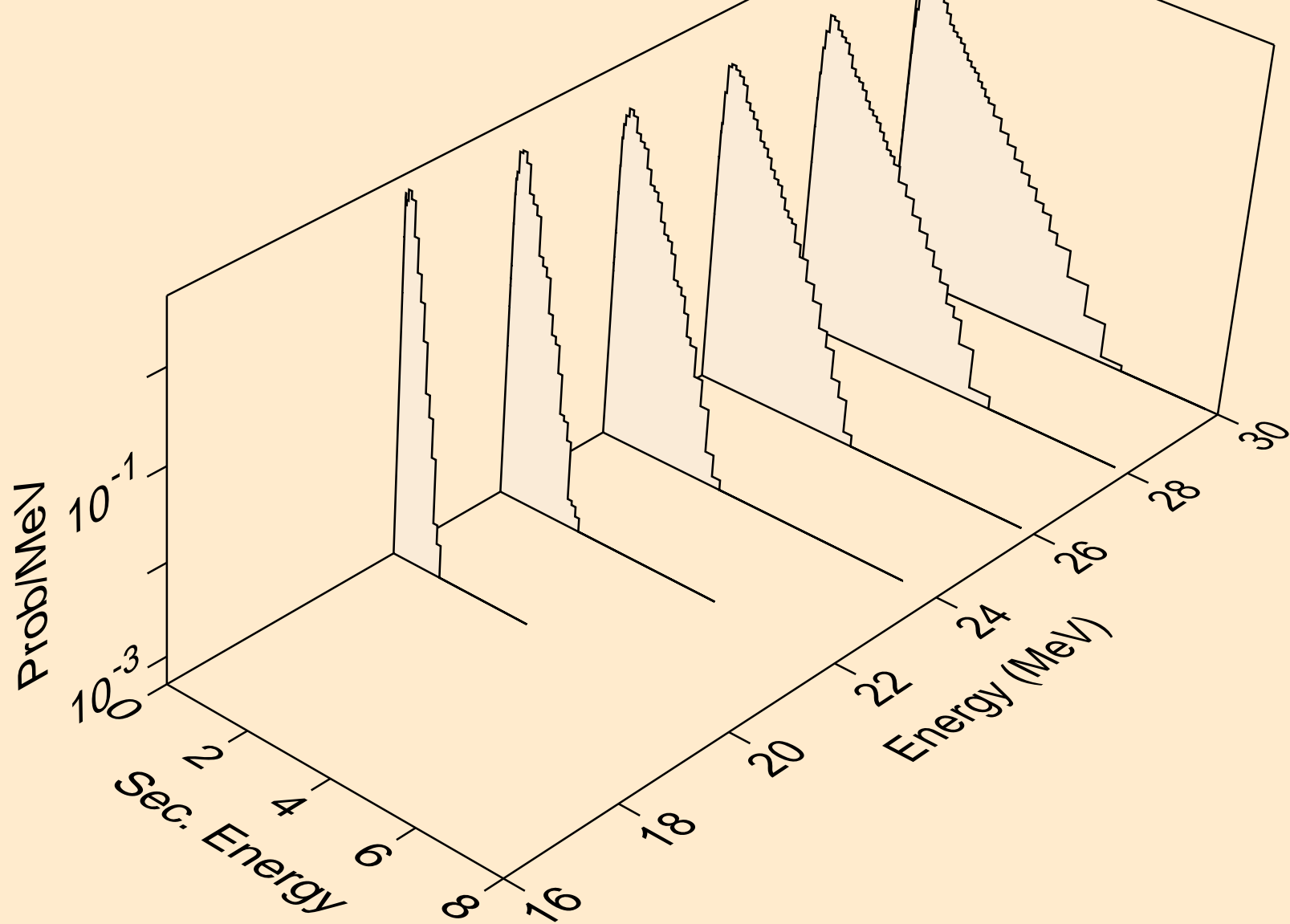
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



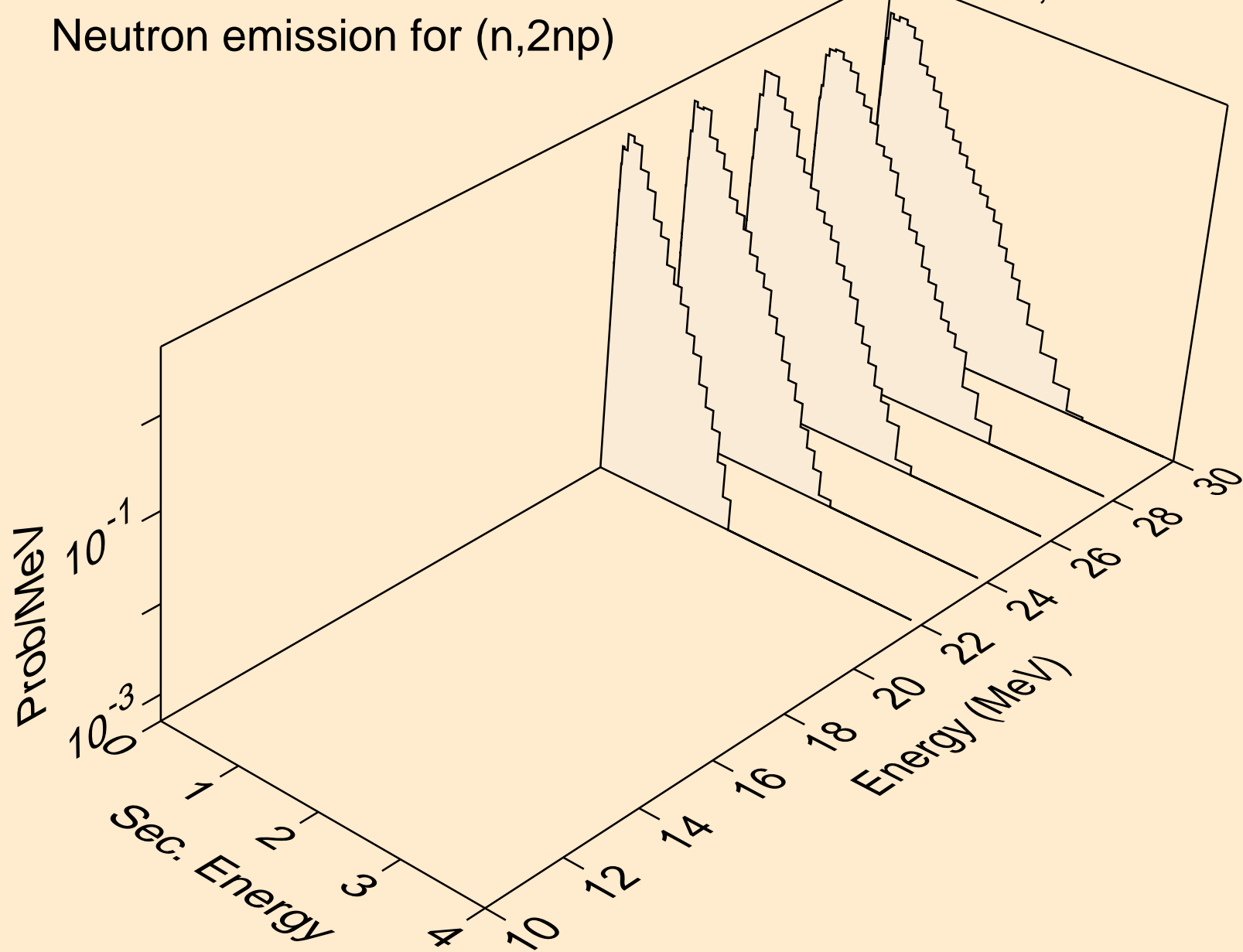
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



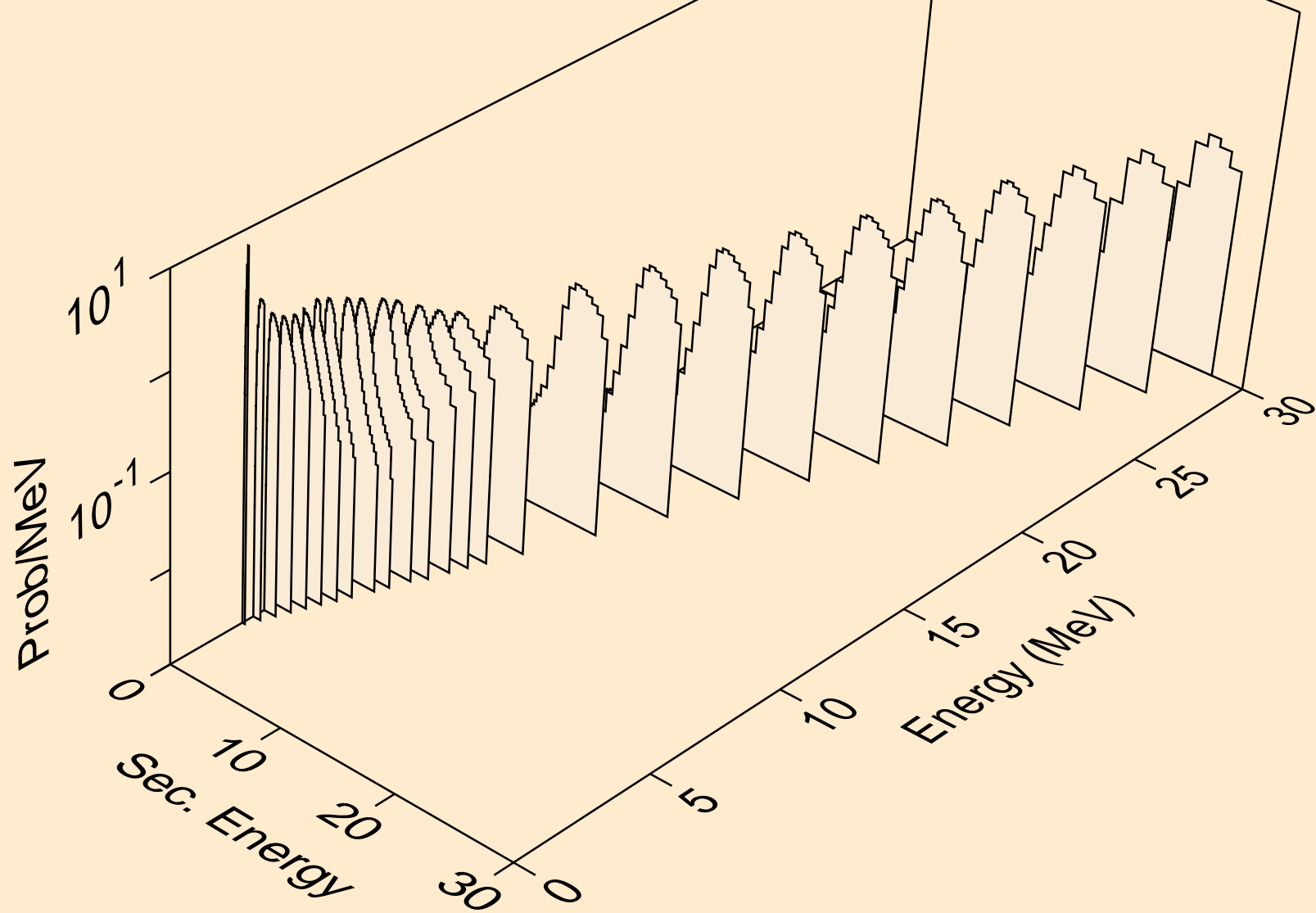
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



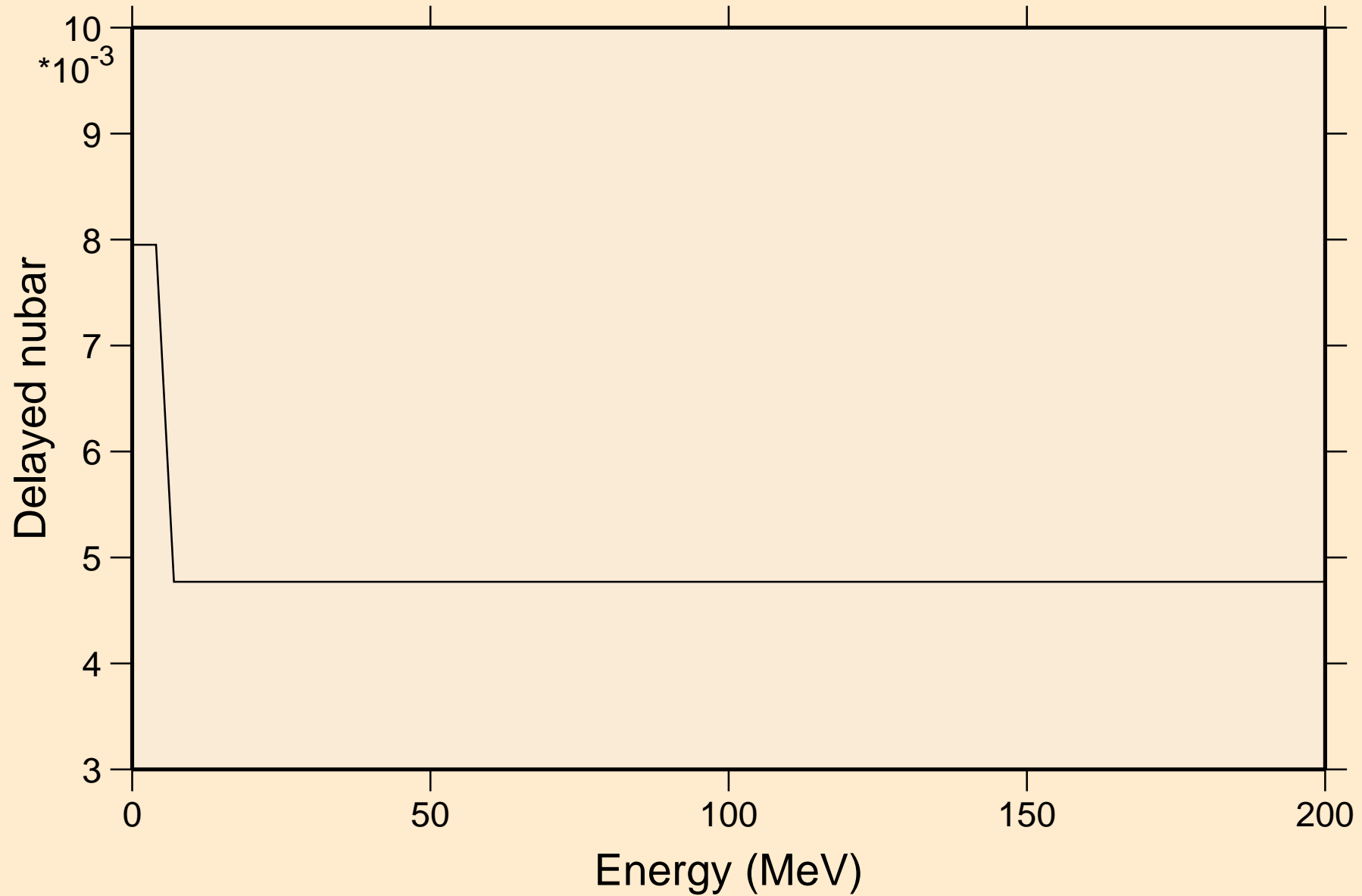
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)

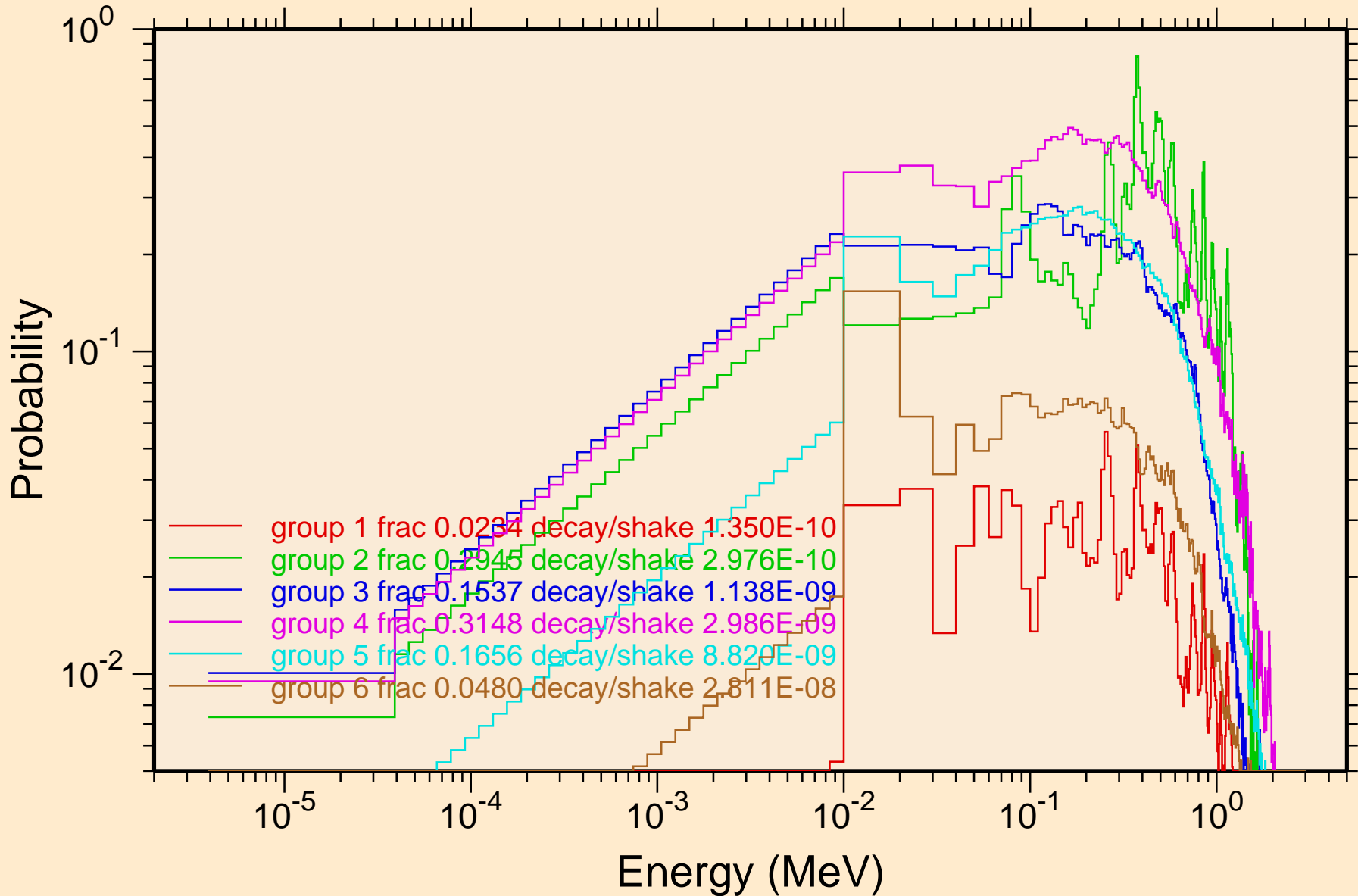


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Delayed nubar



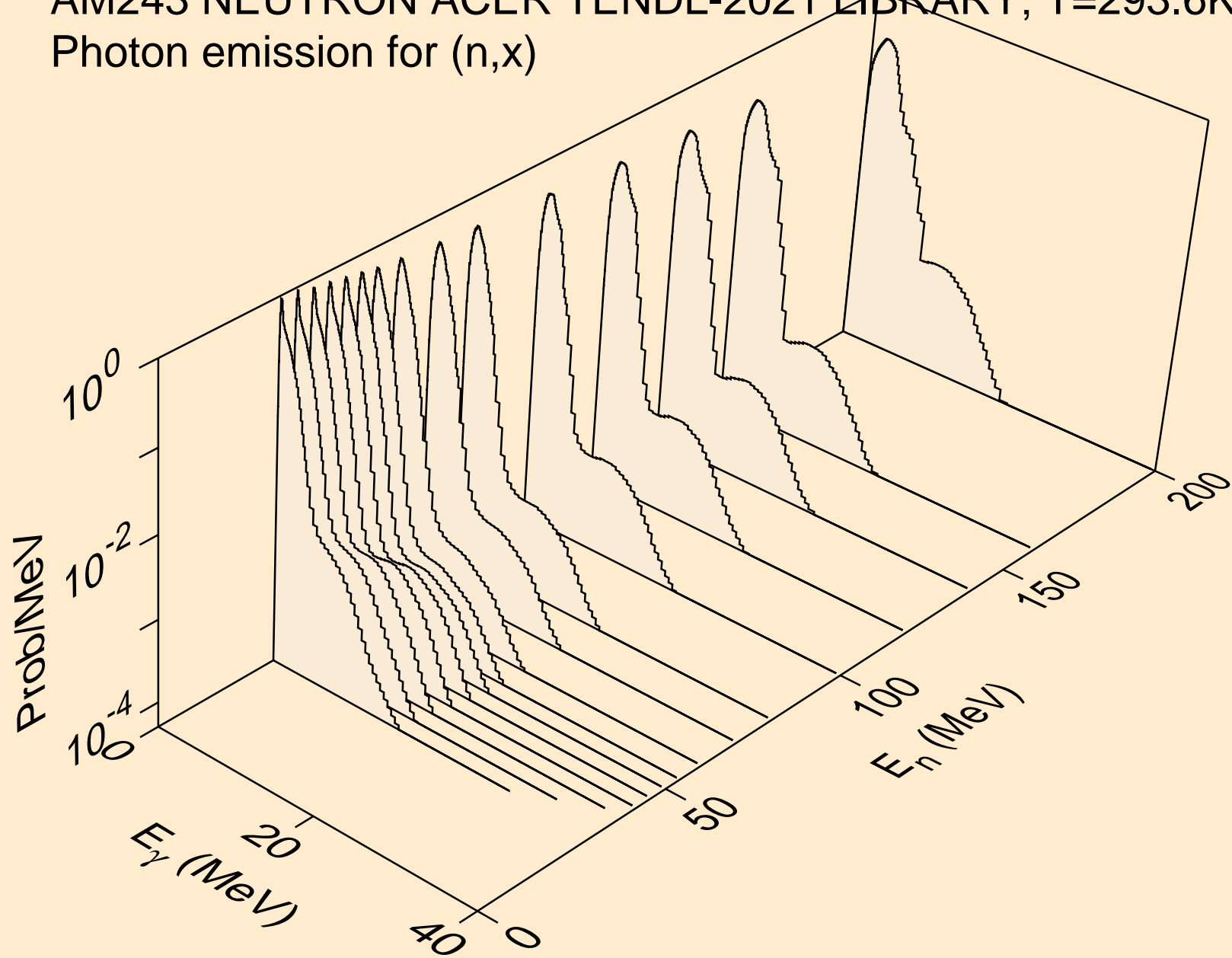
# AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

## Delayed neutron spectra

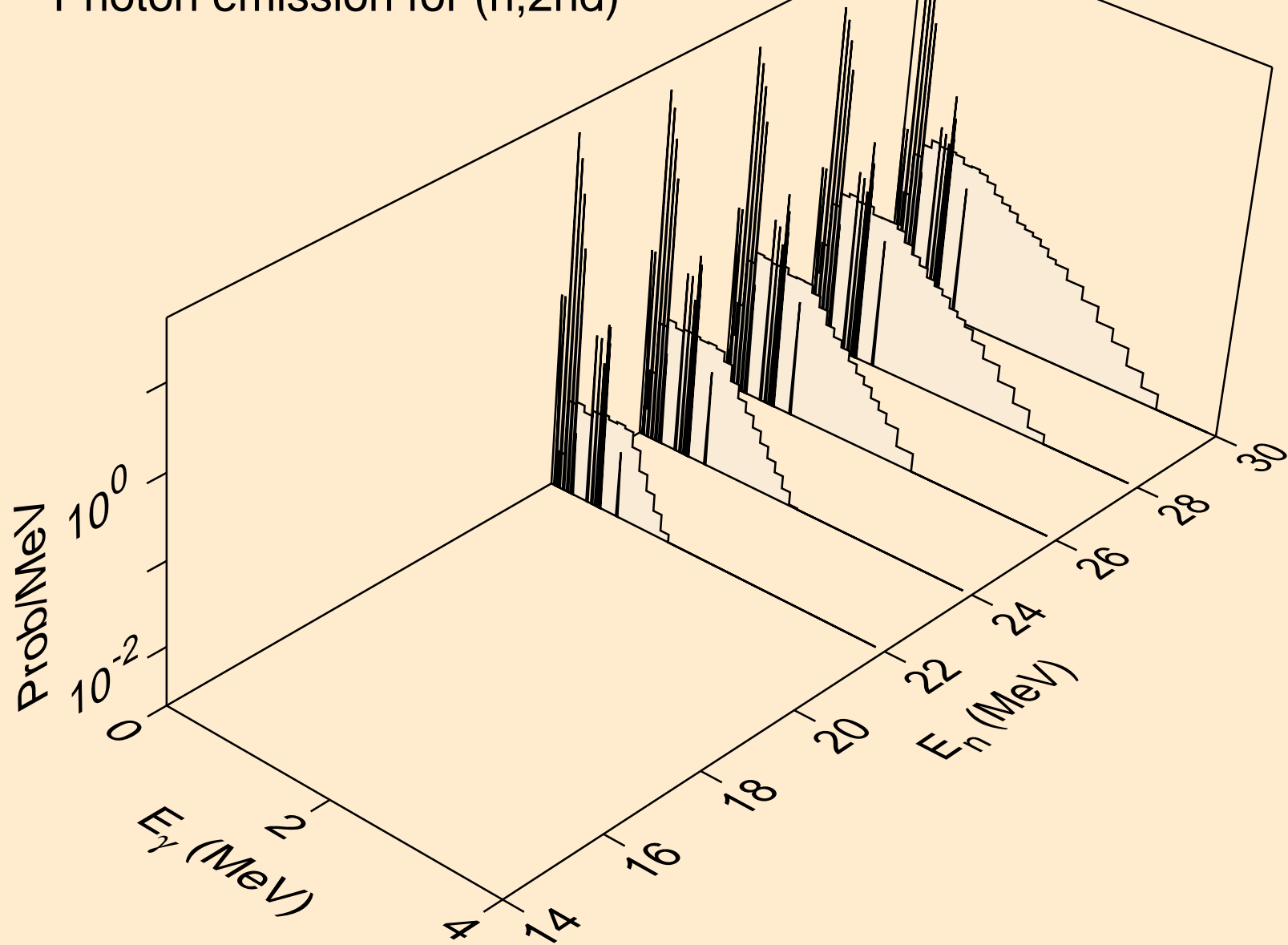




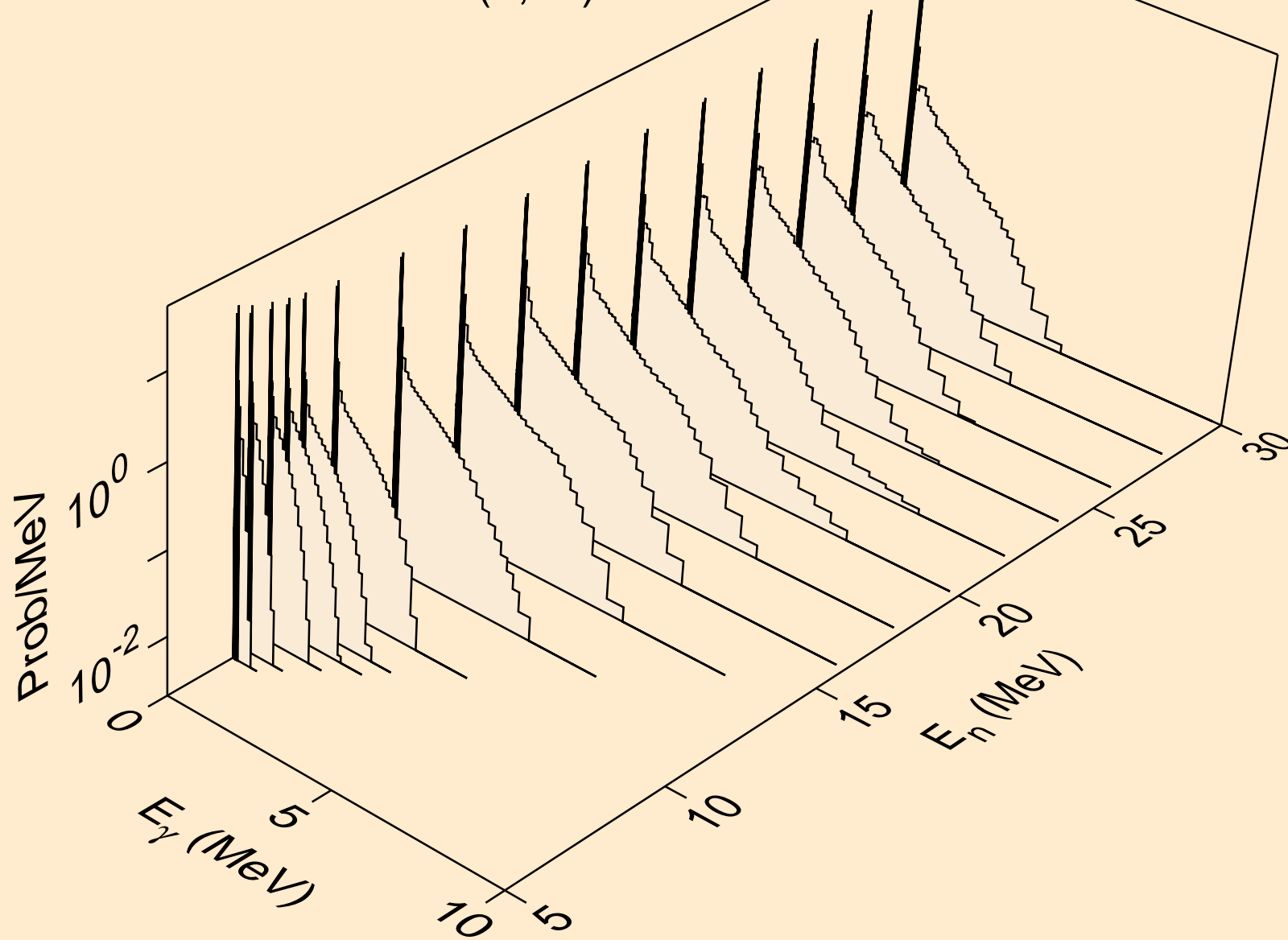
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)



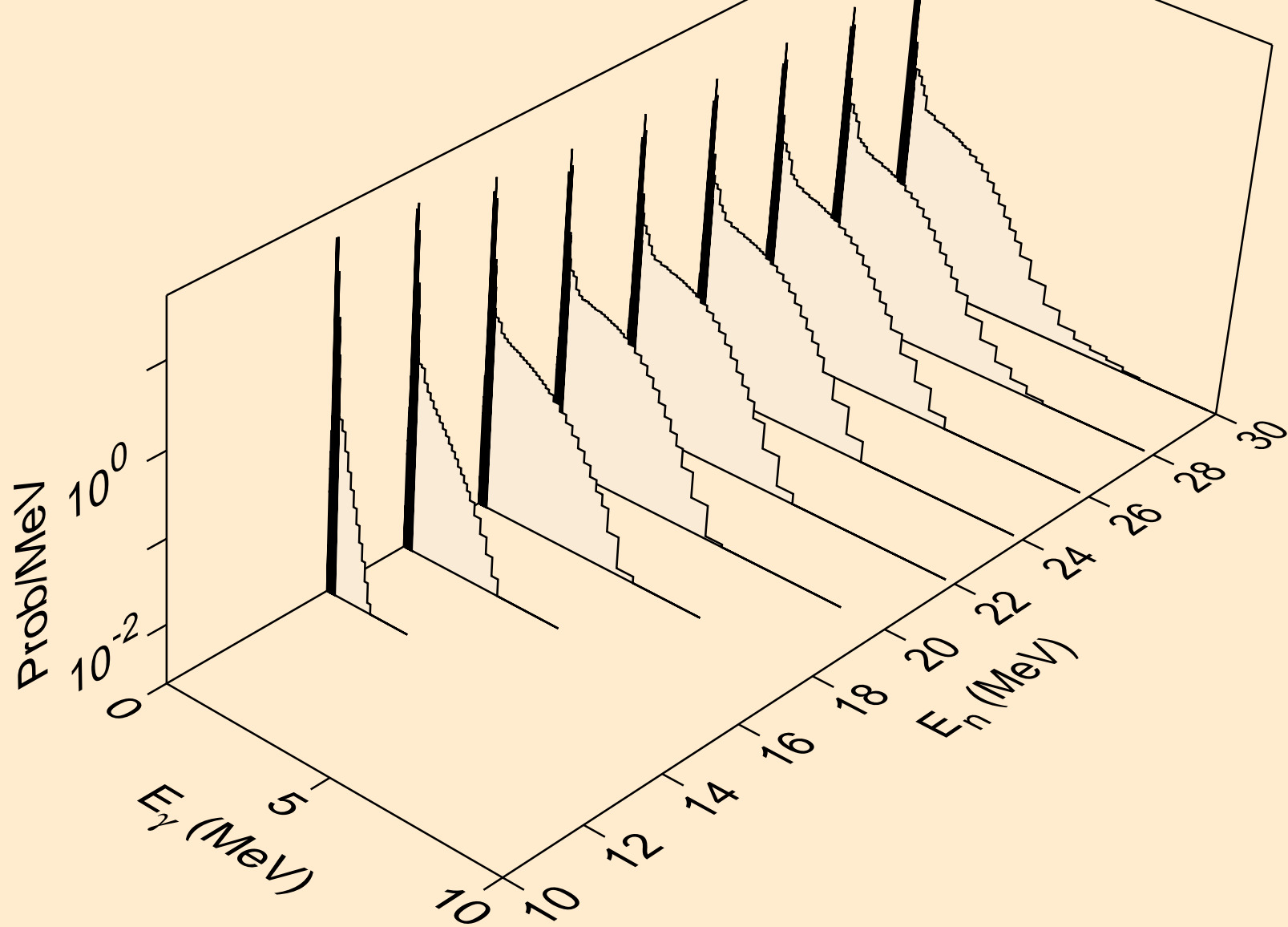
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



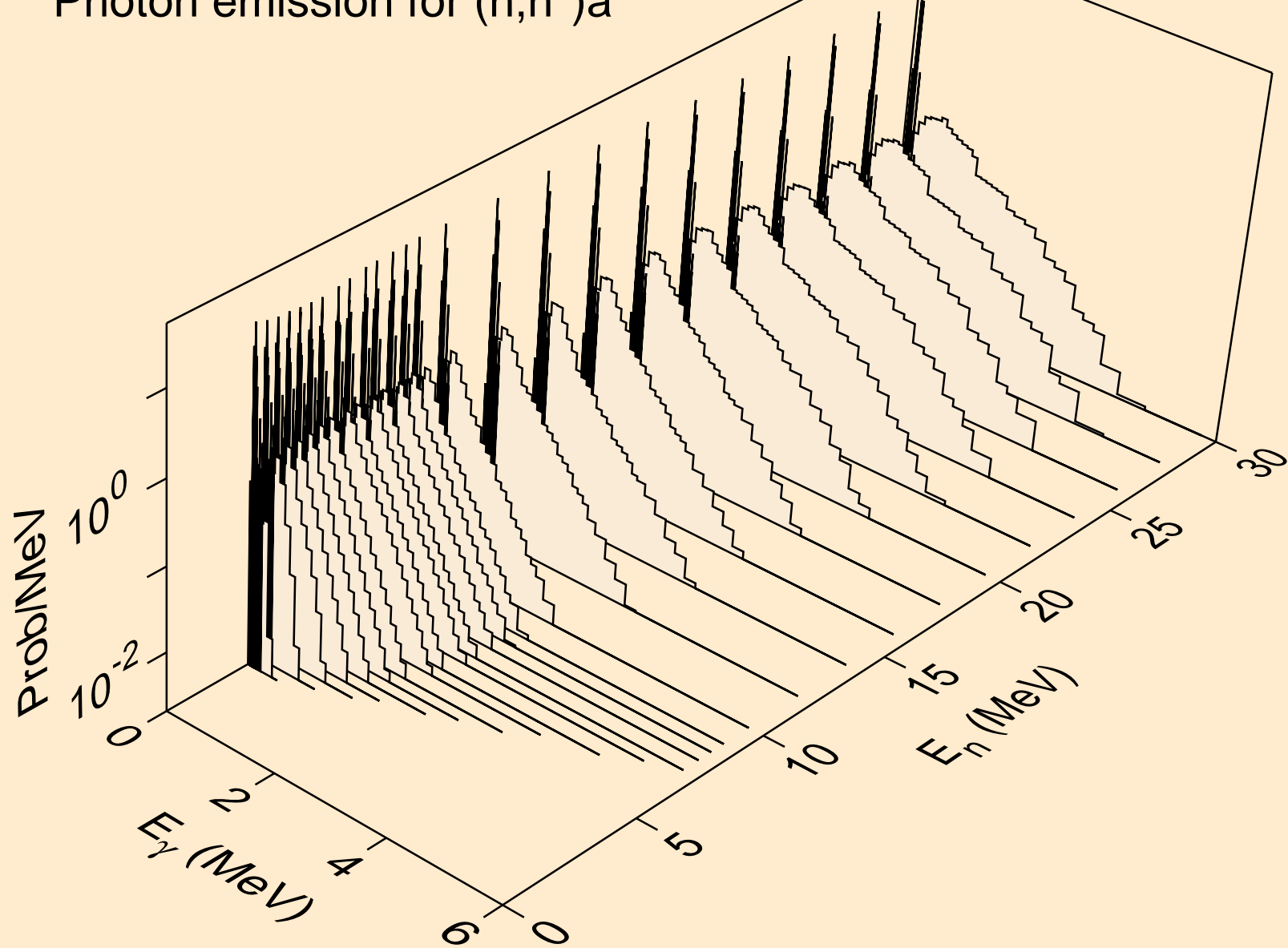
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



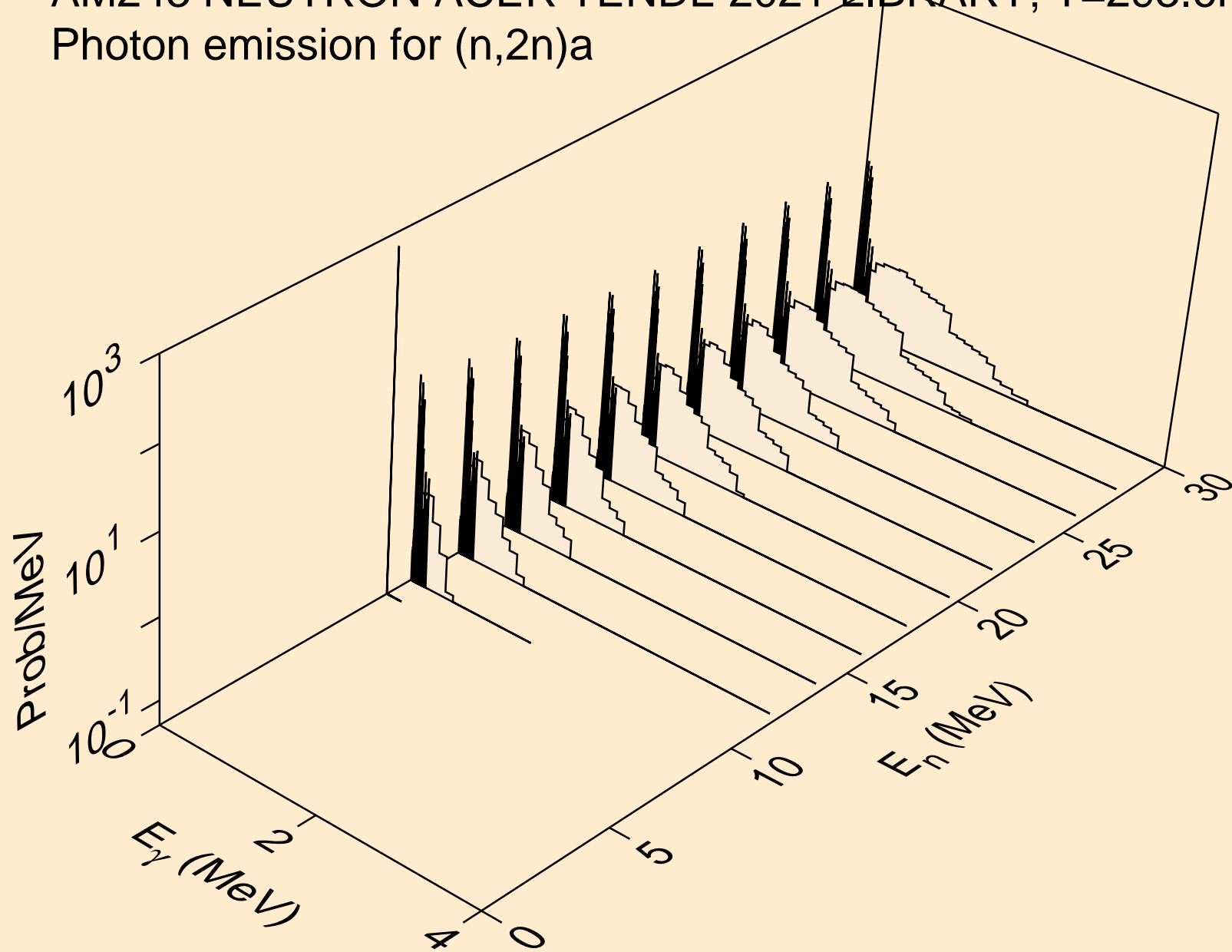
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



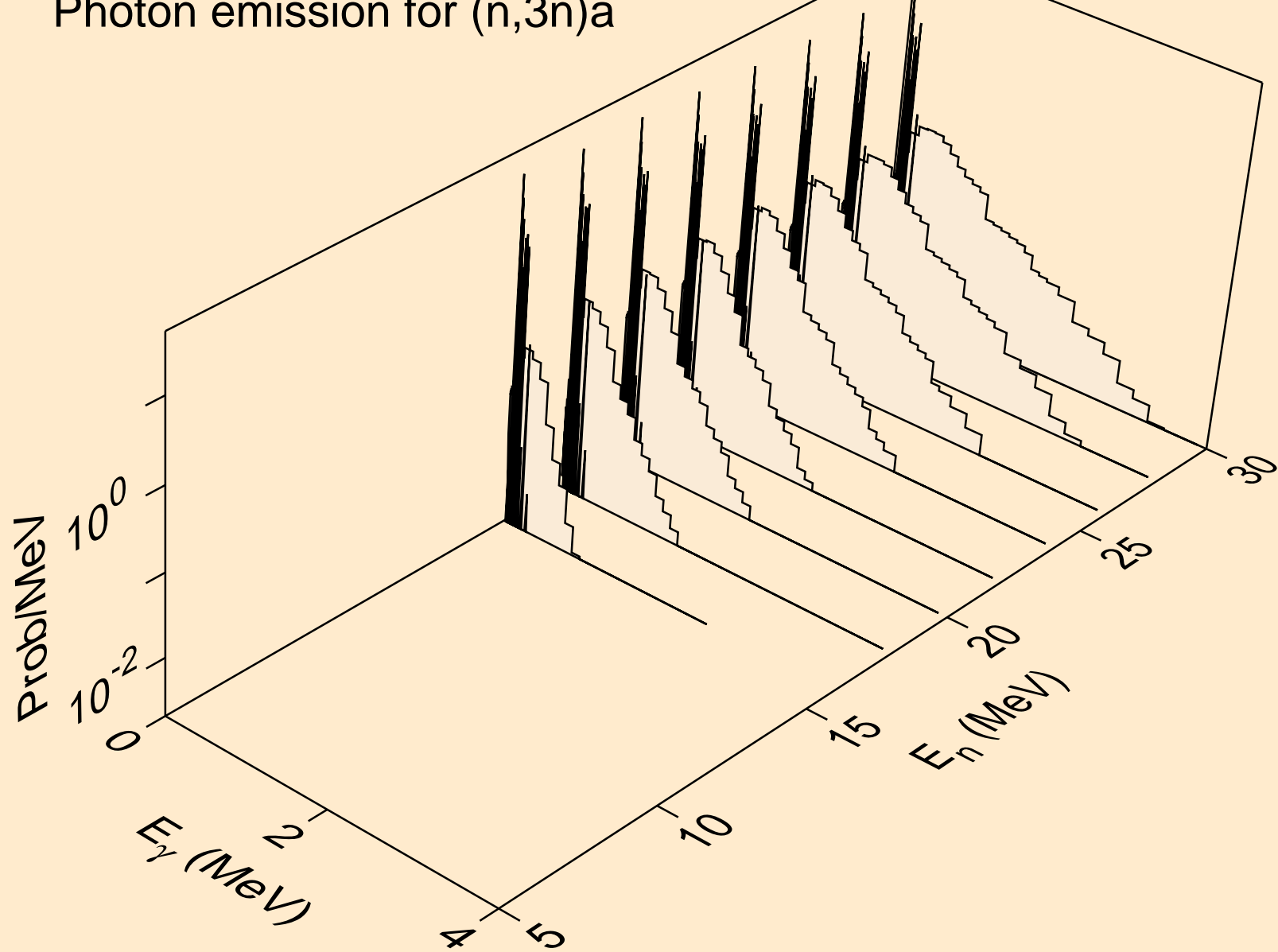
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



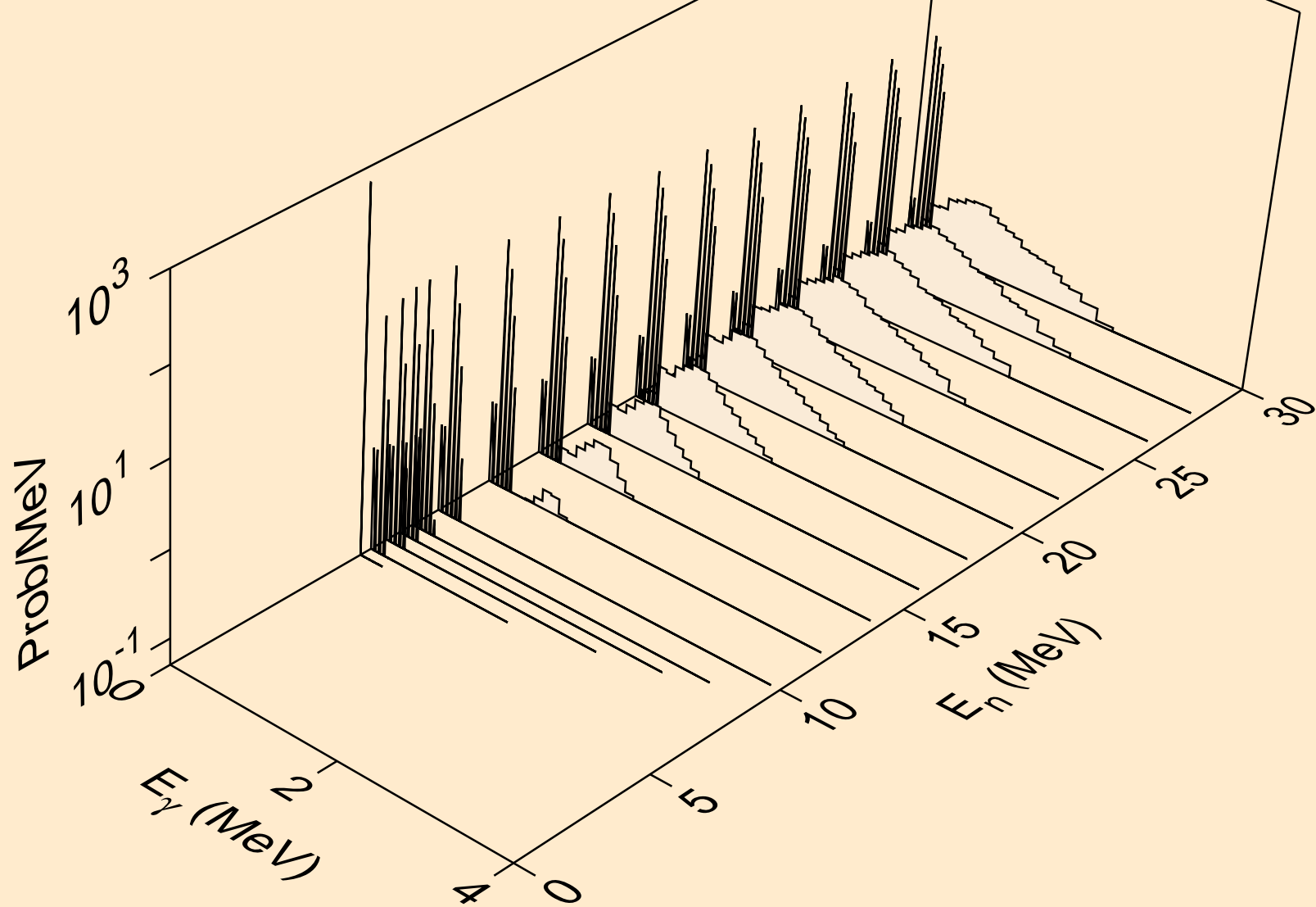
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a

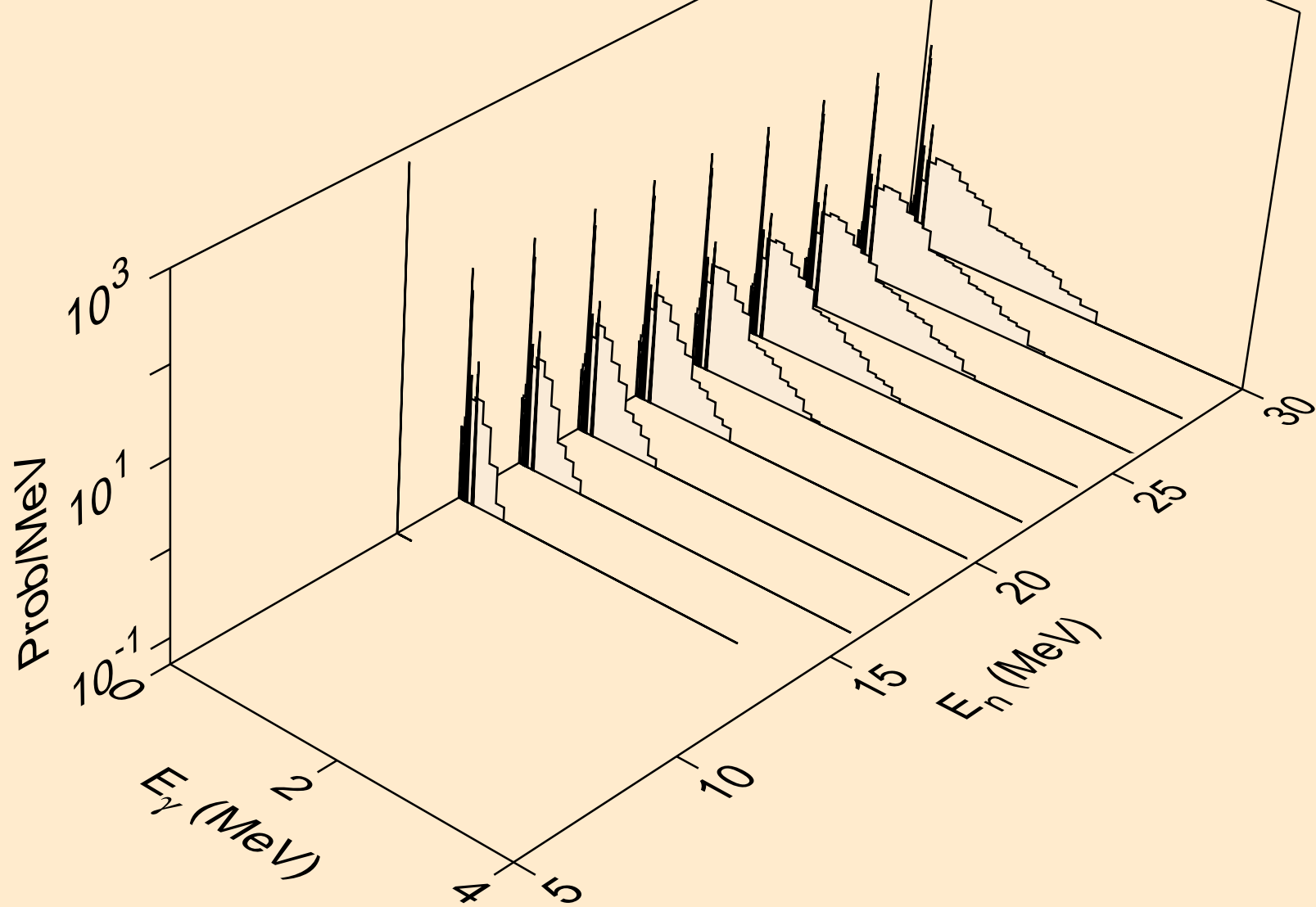


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p

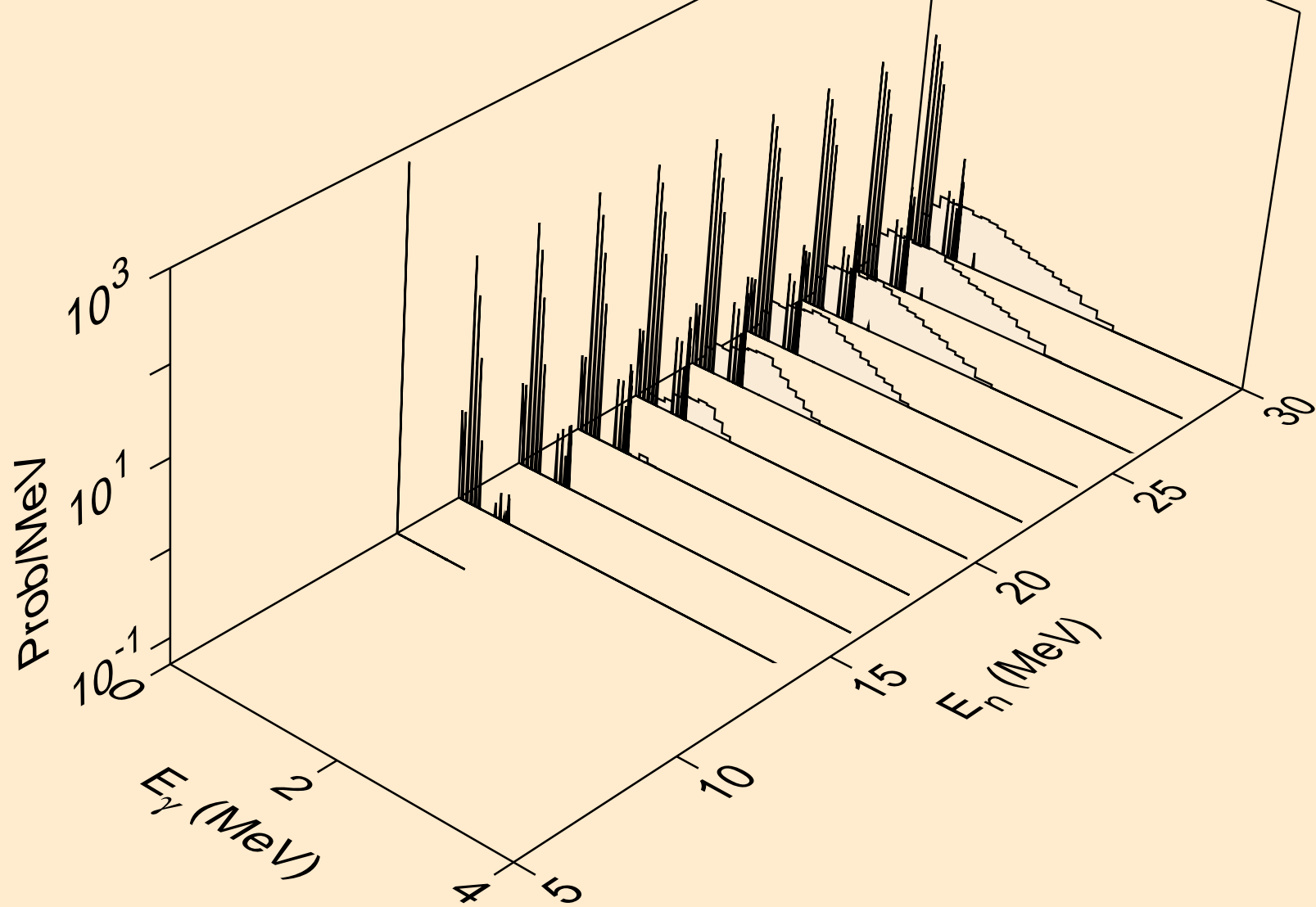




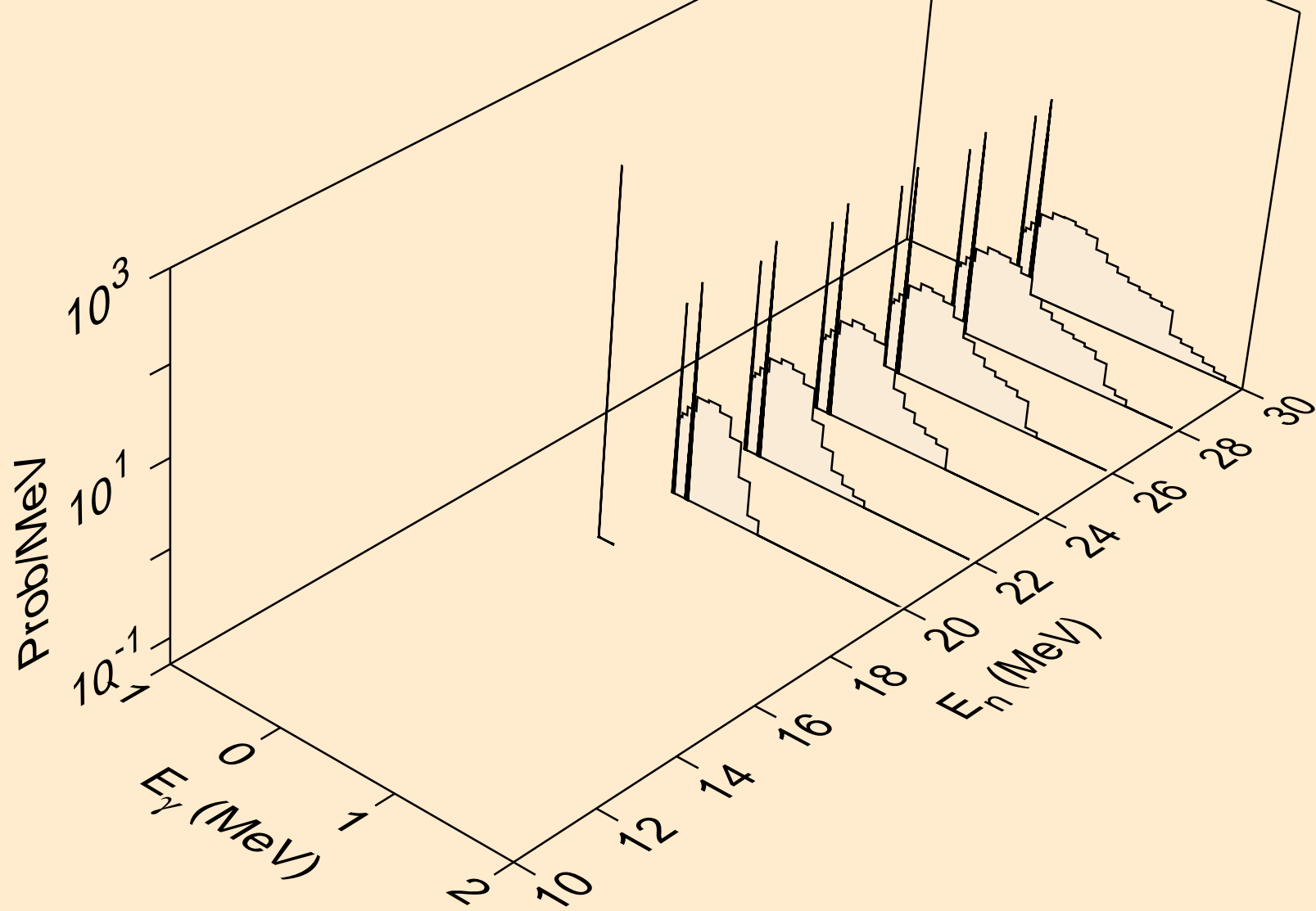
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



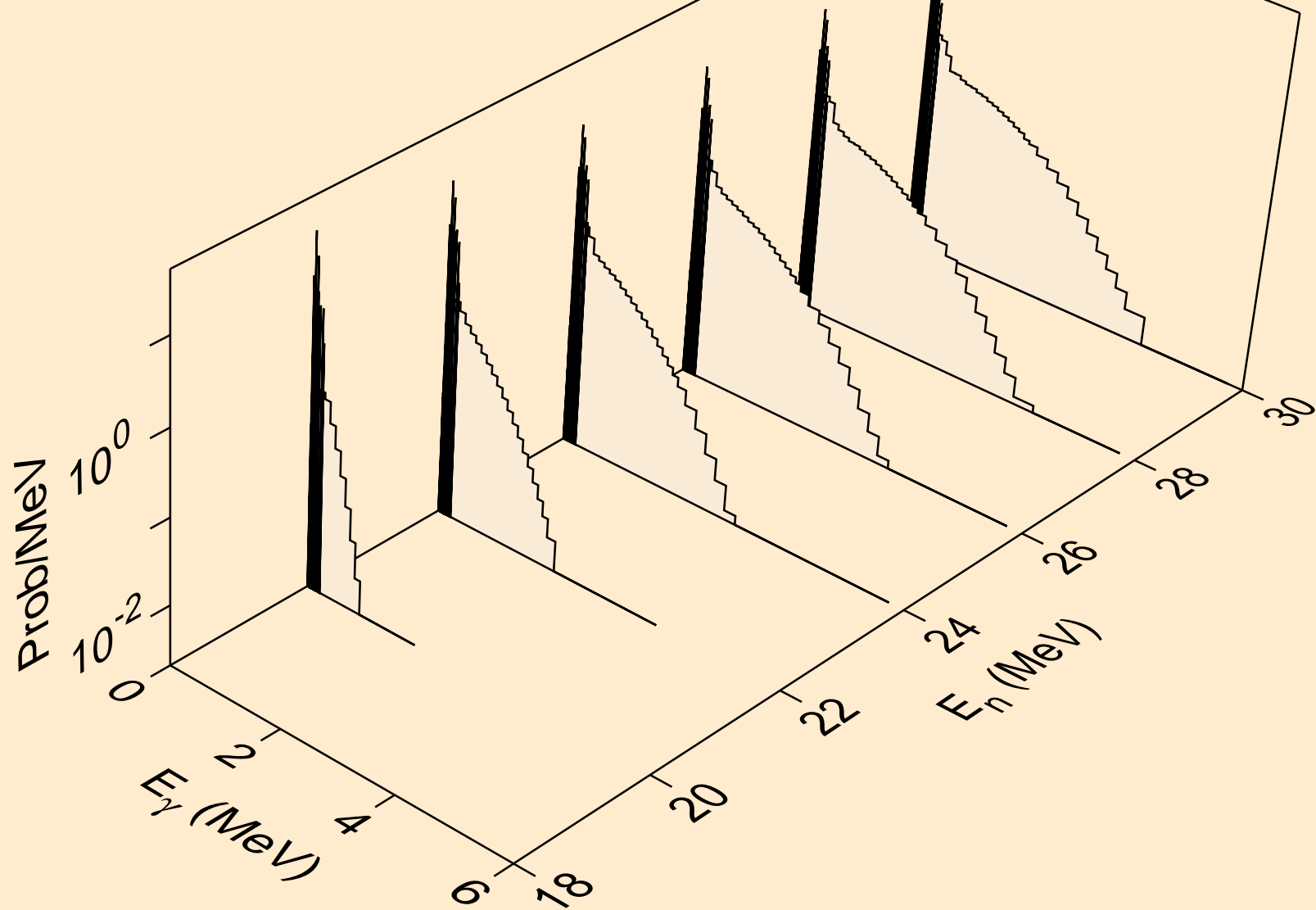
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



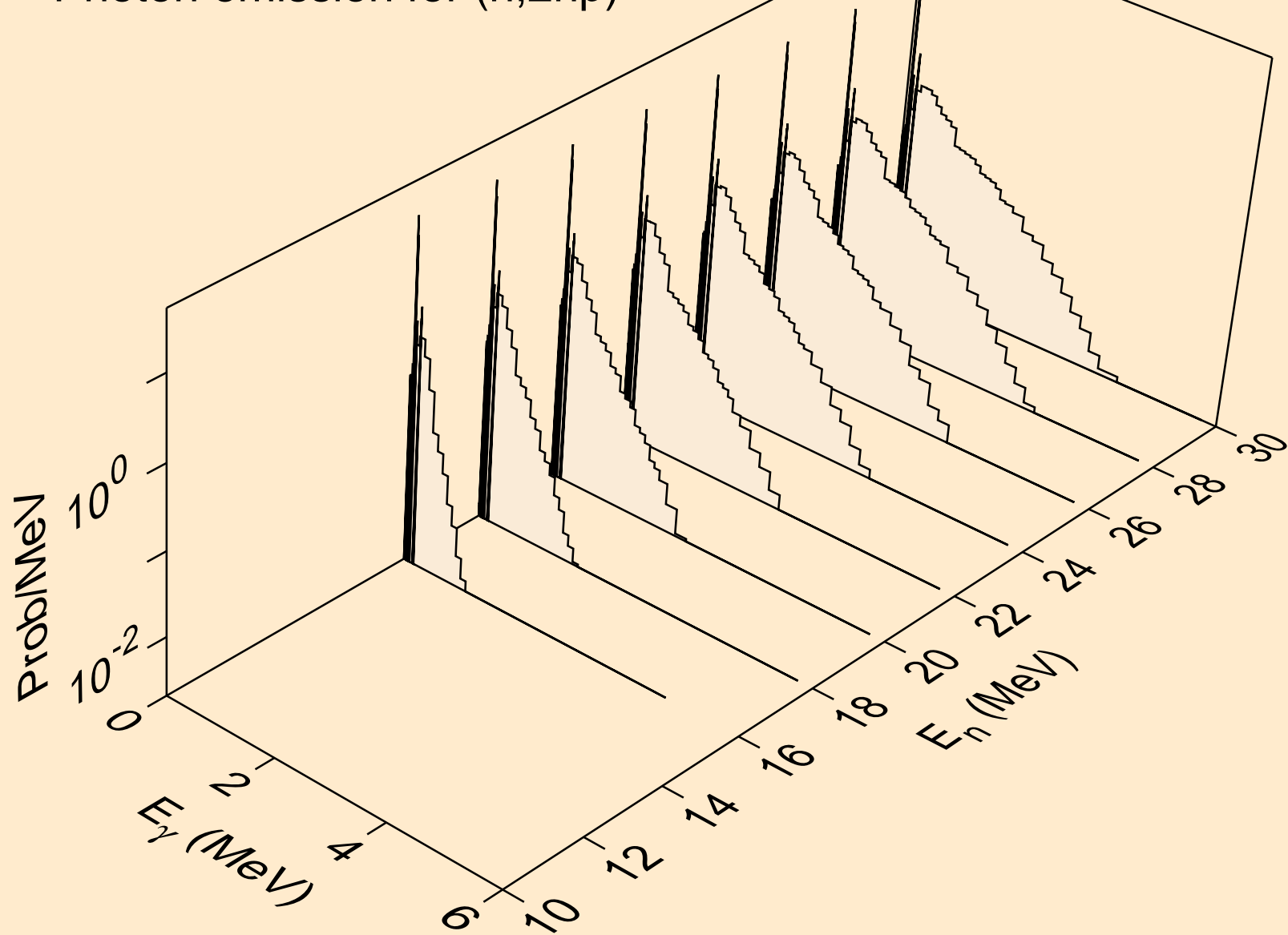
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



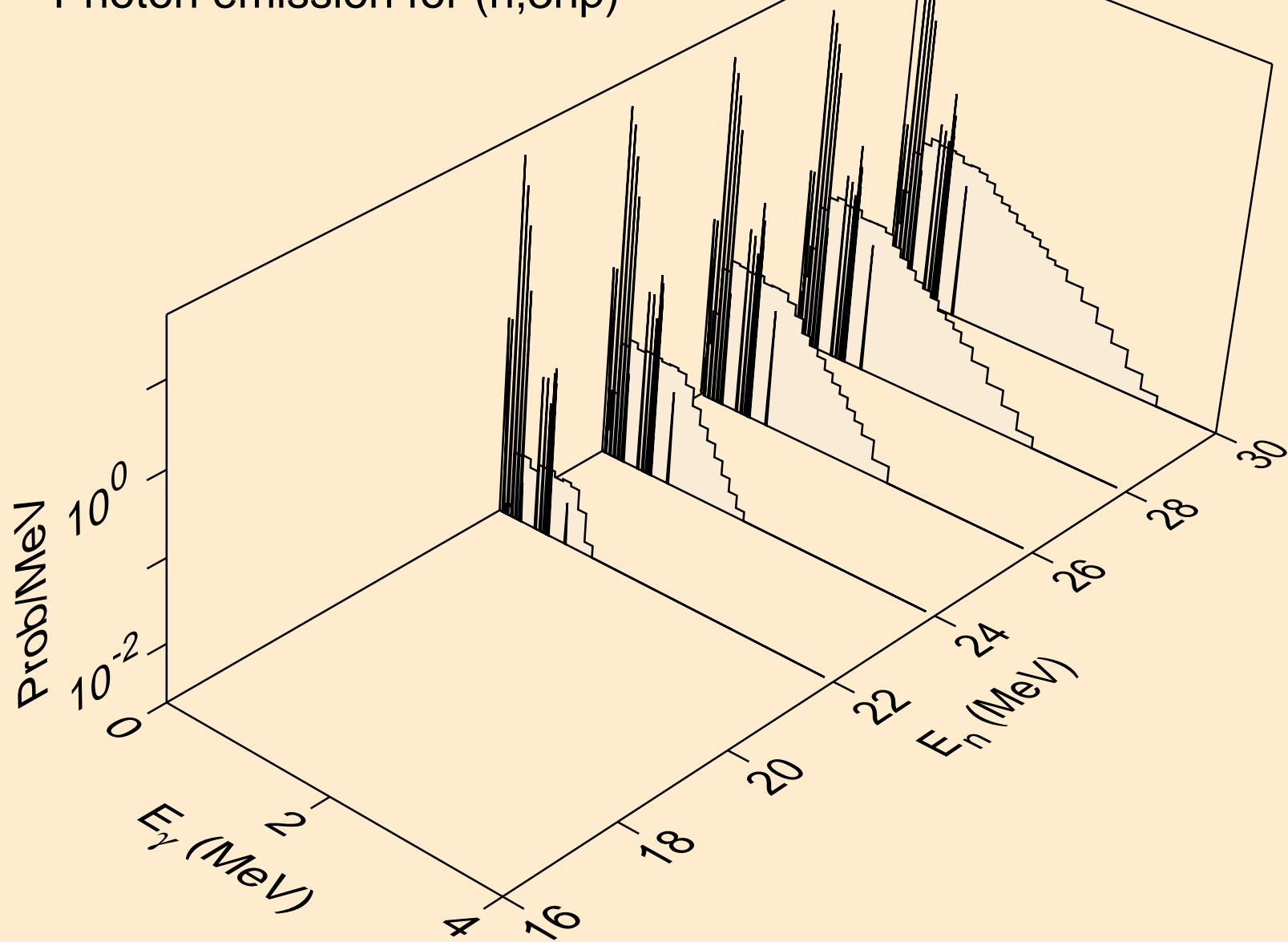
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)



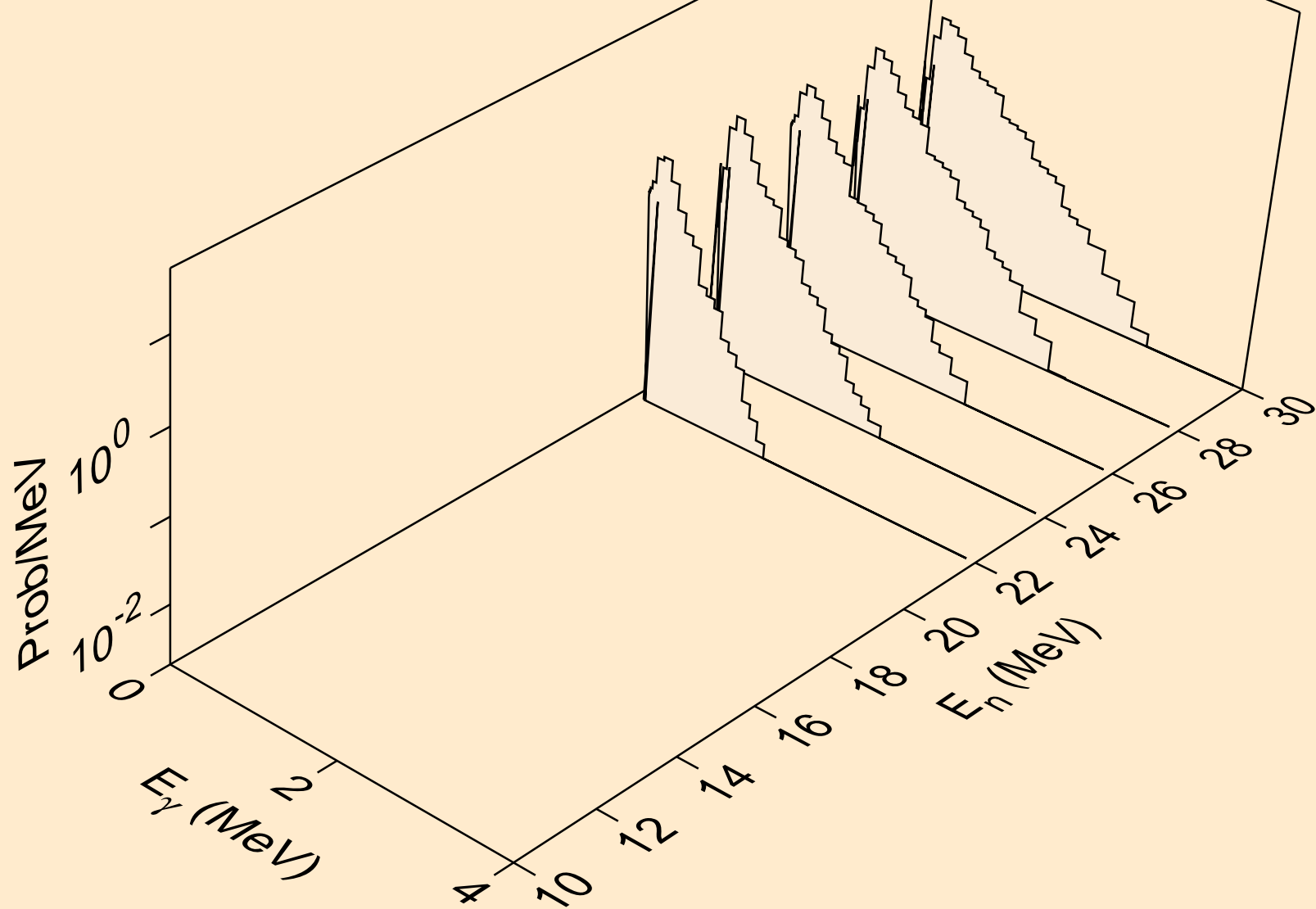
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



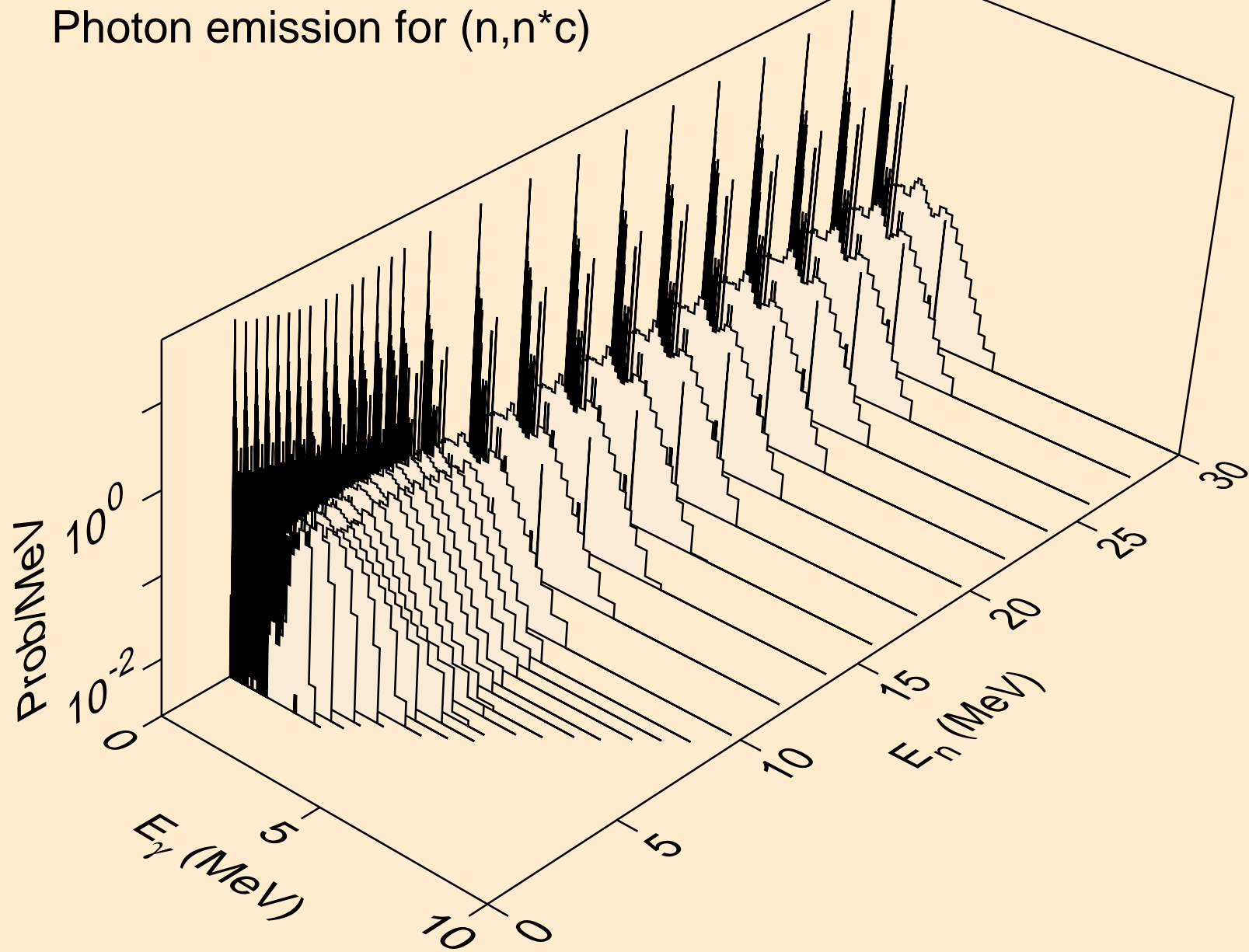
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)

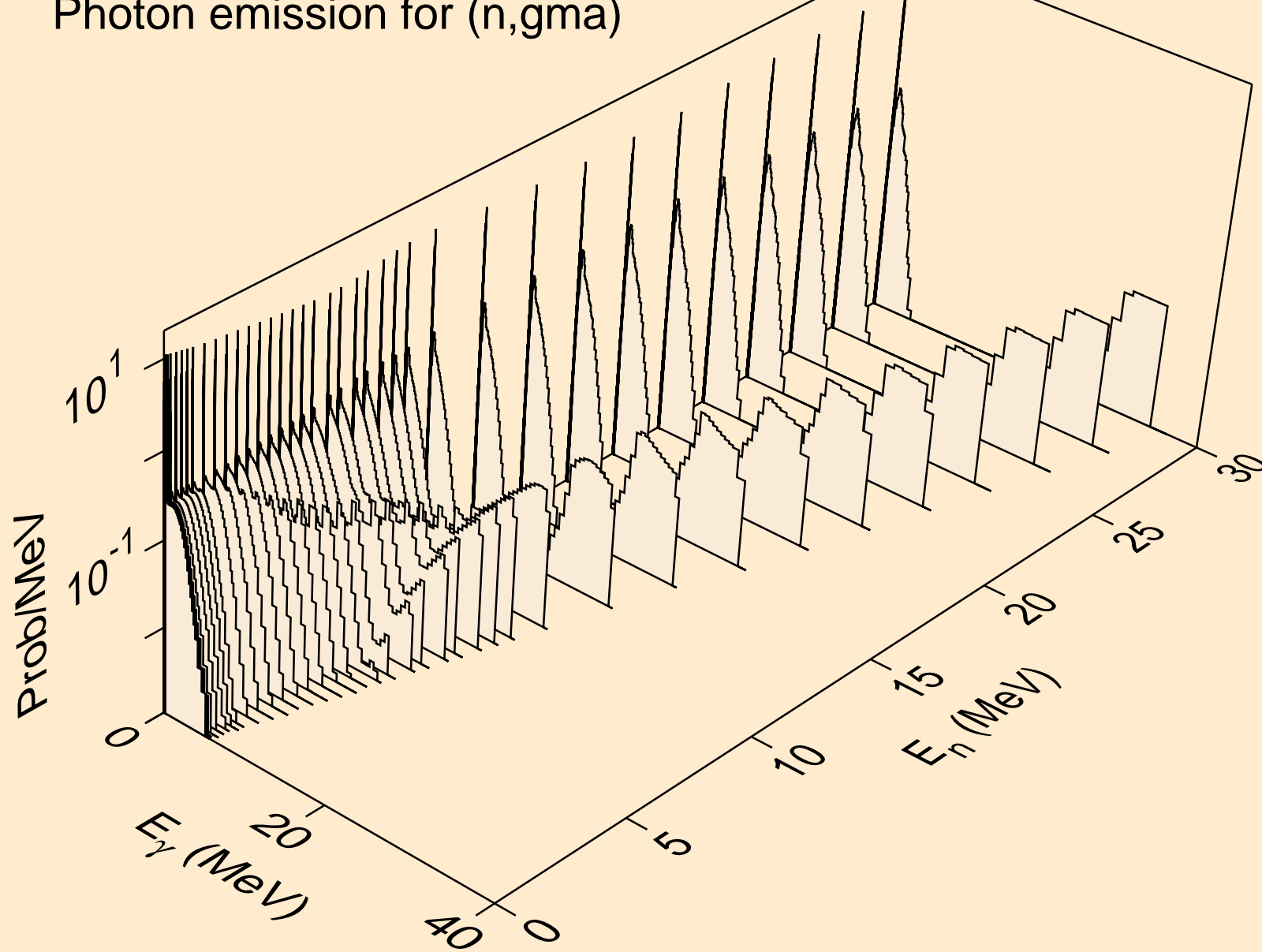


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)

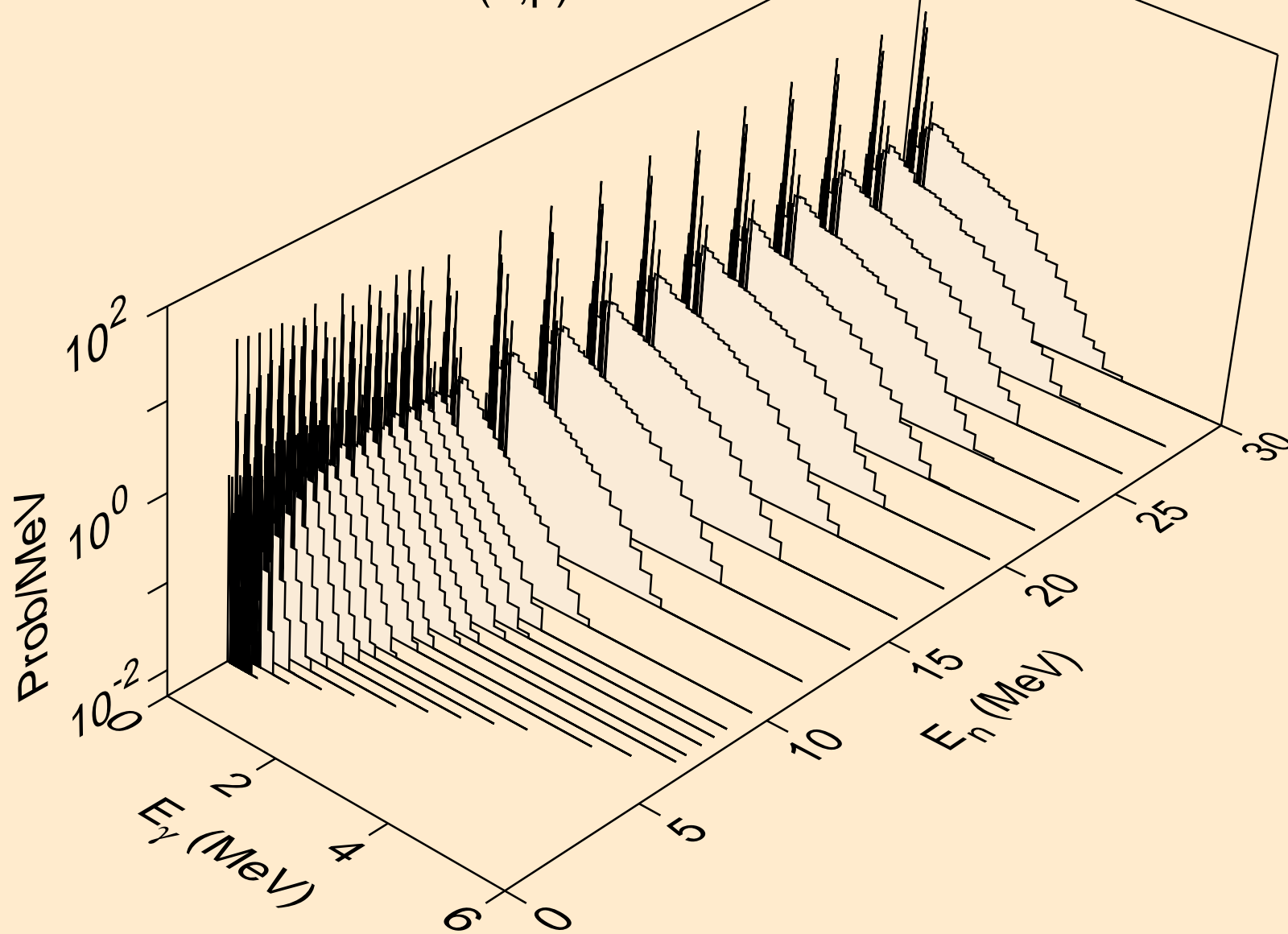




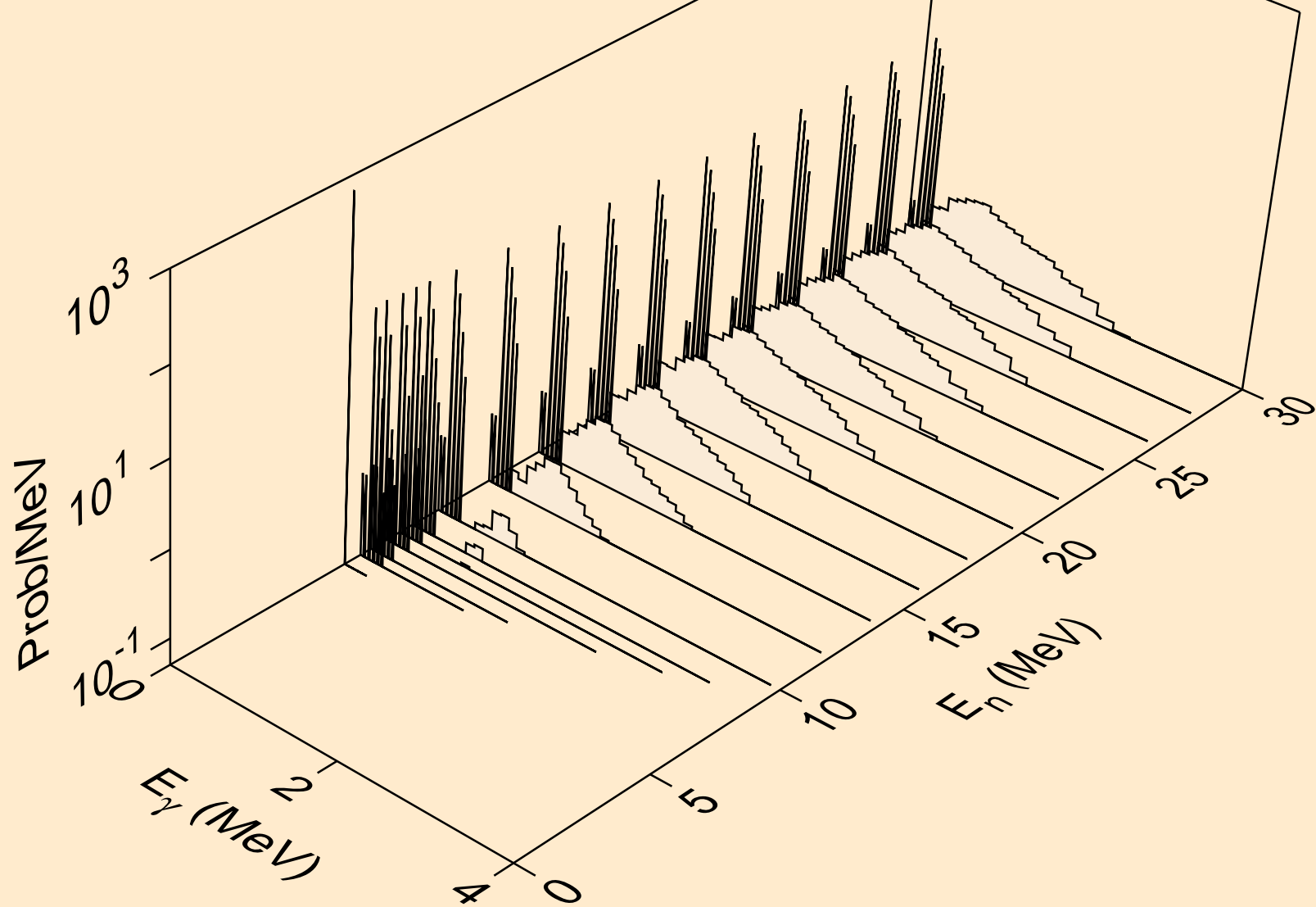
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



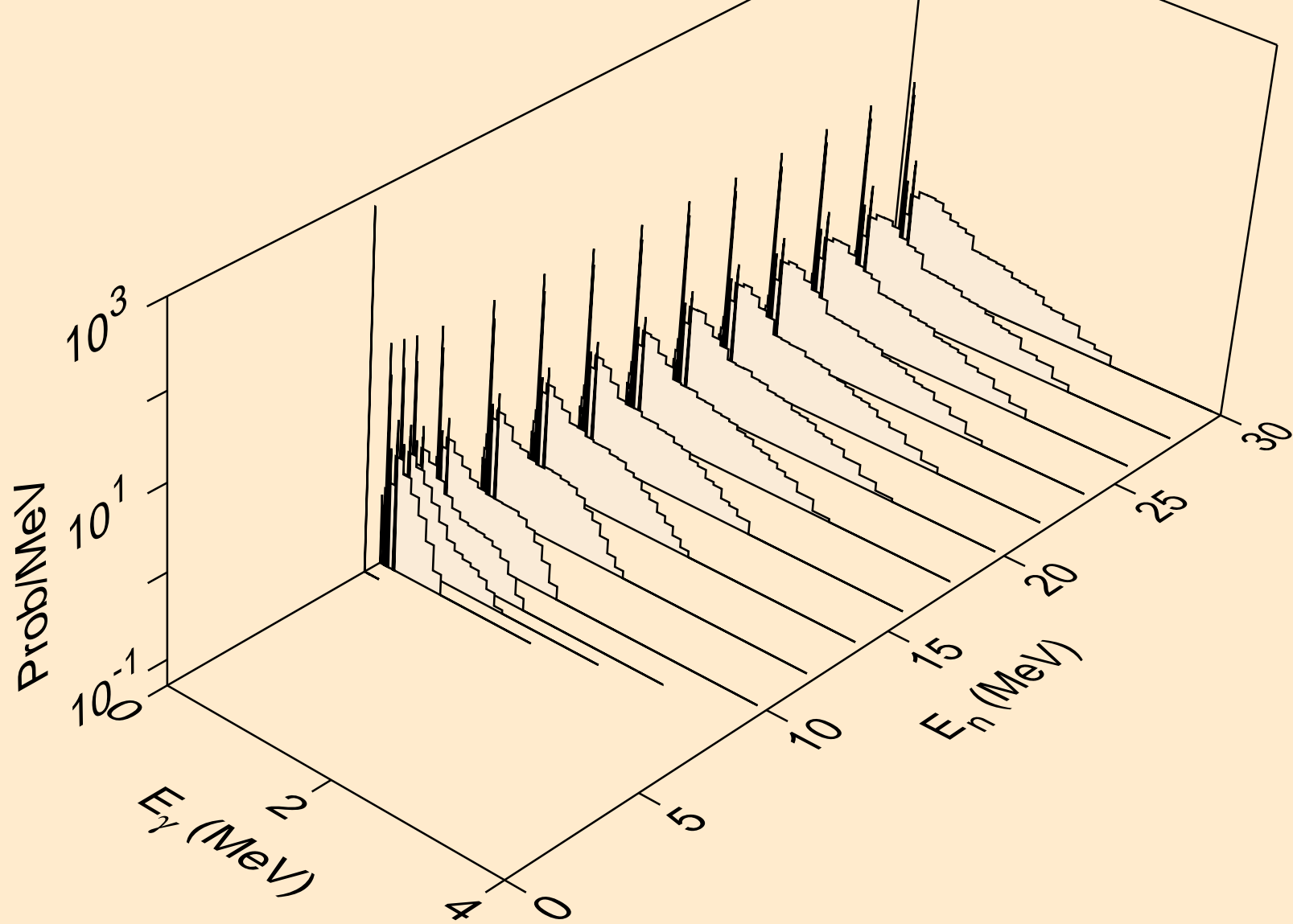
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



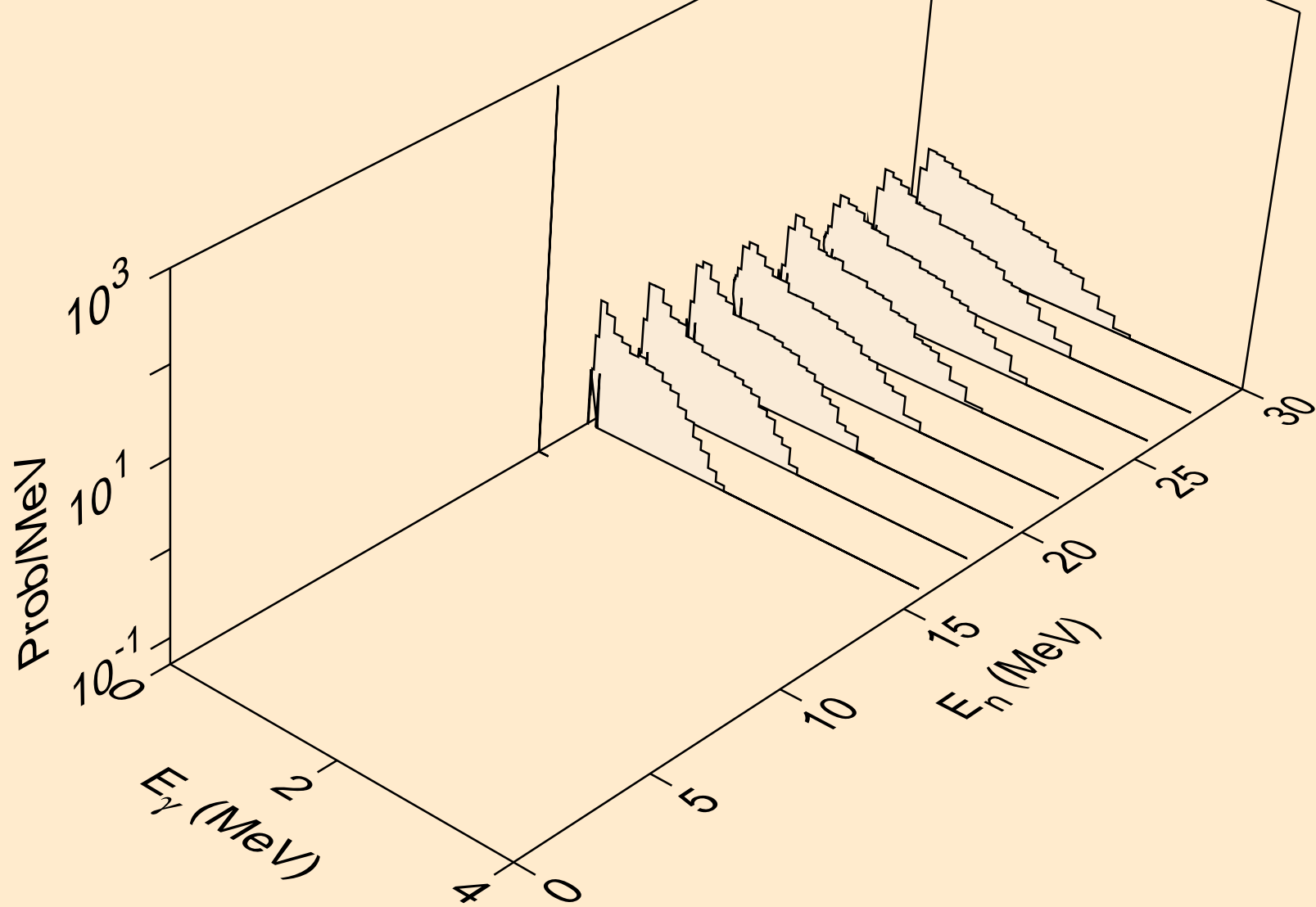
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



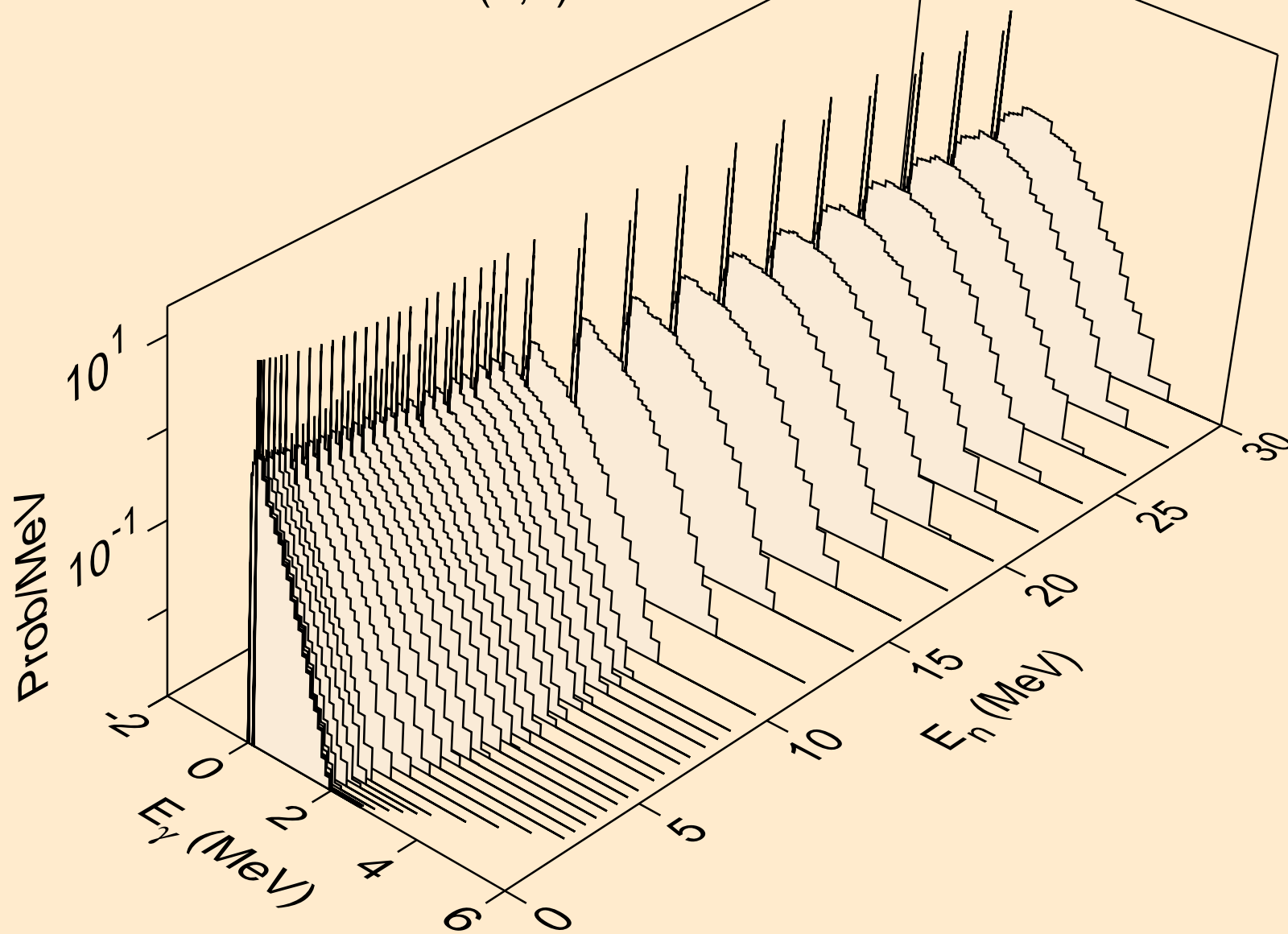
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



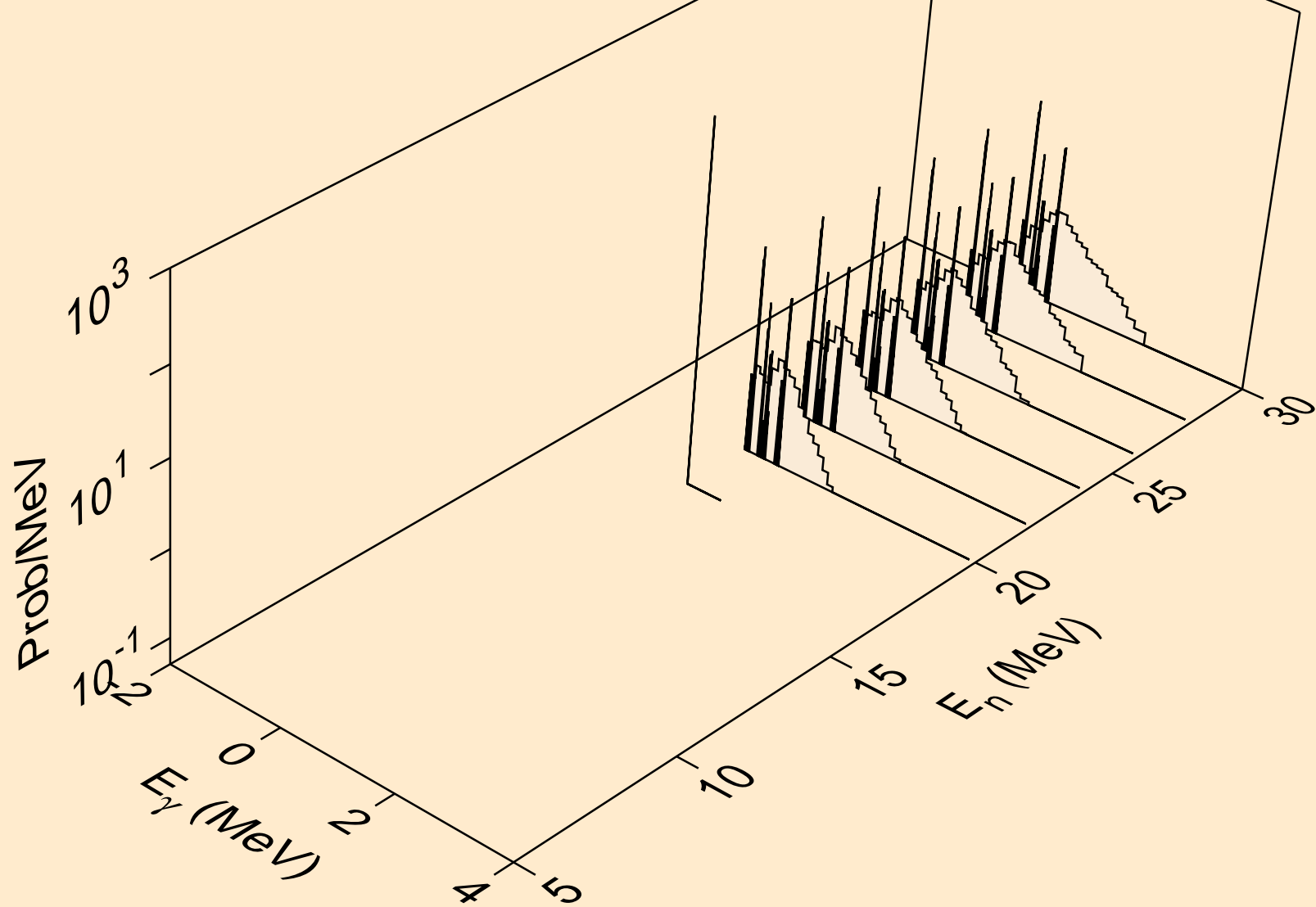
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



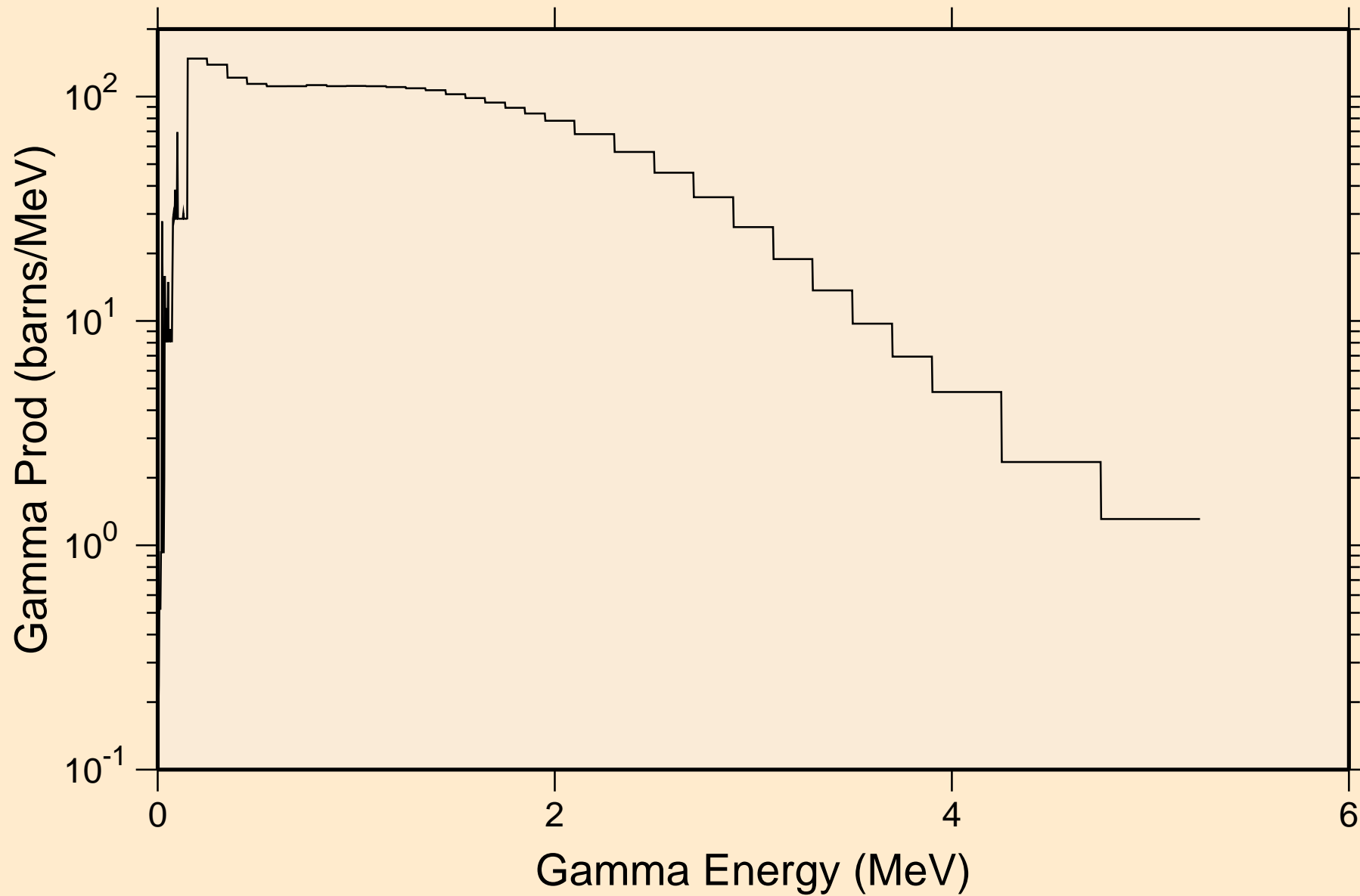
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)

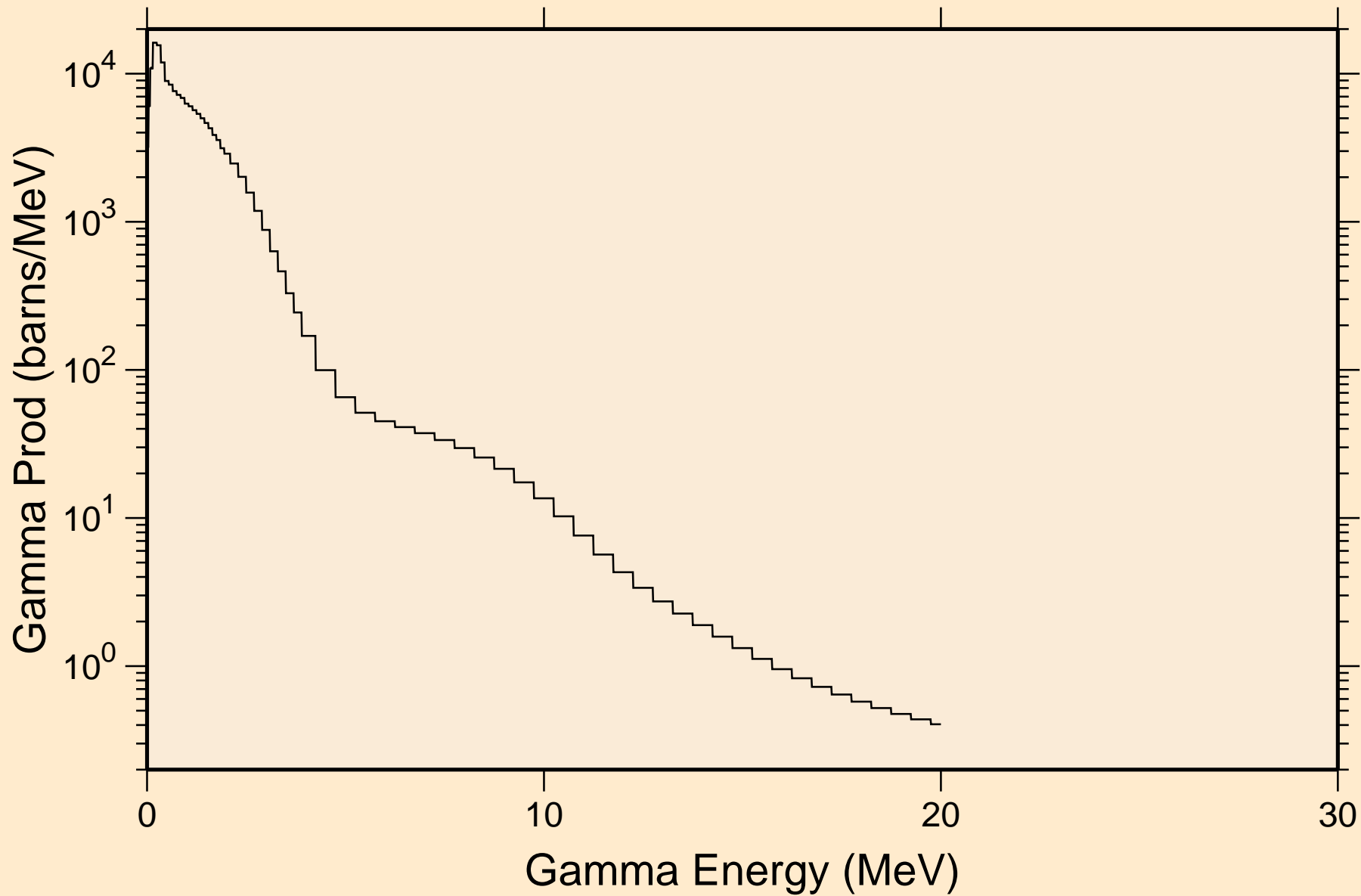


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



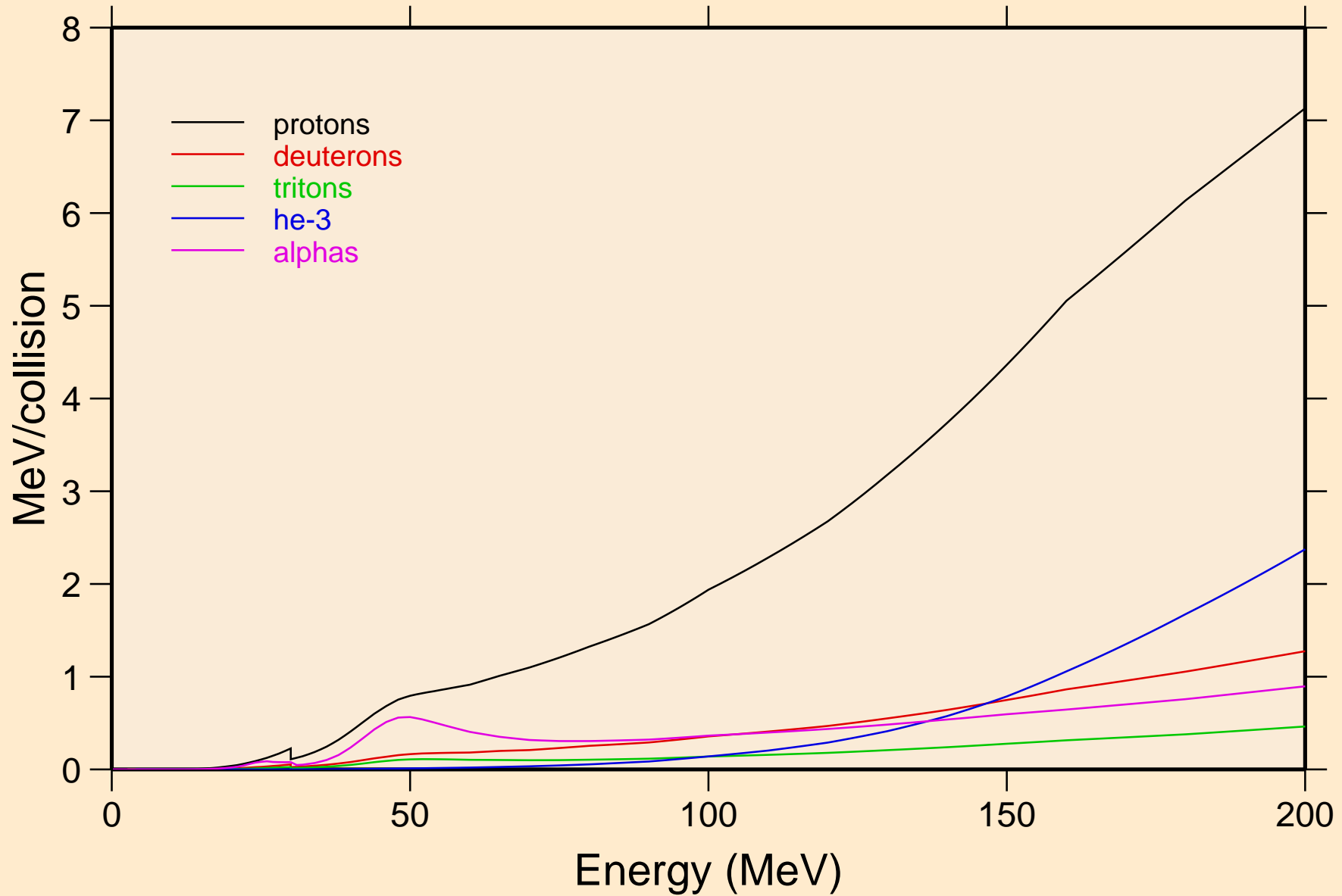


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum

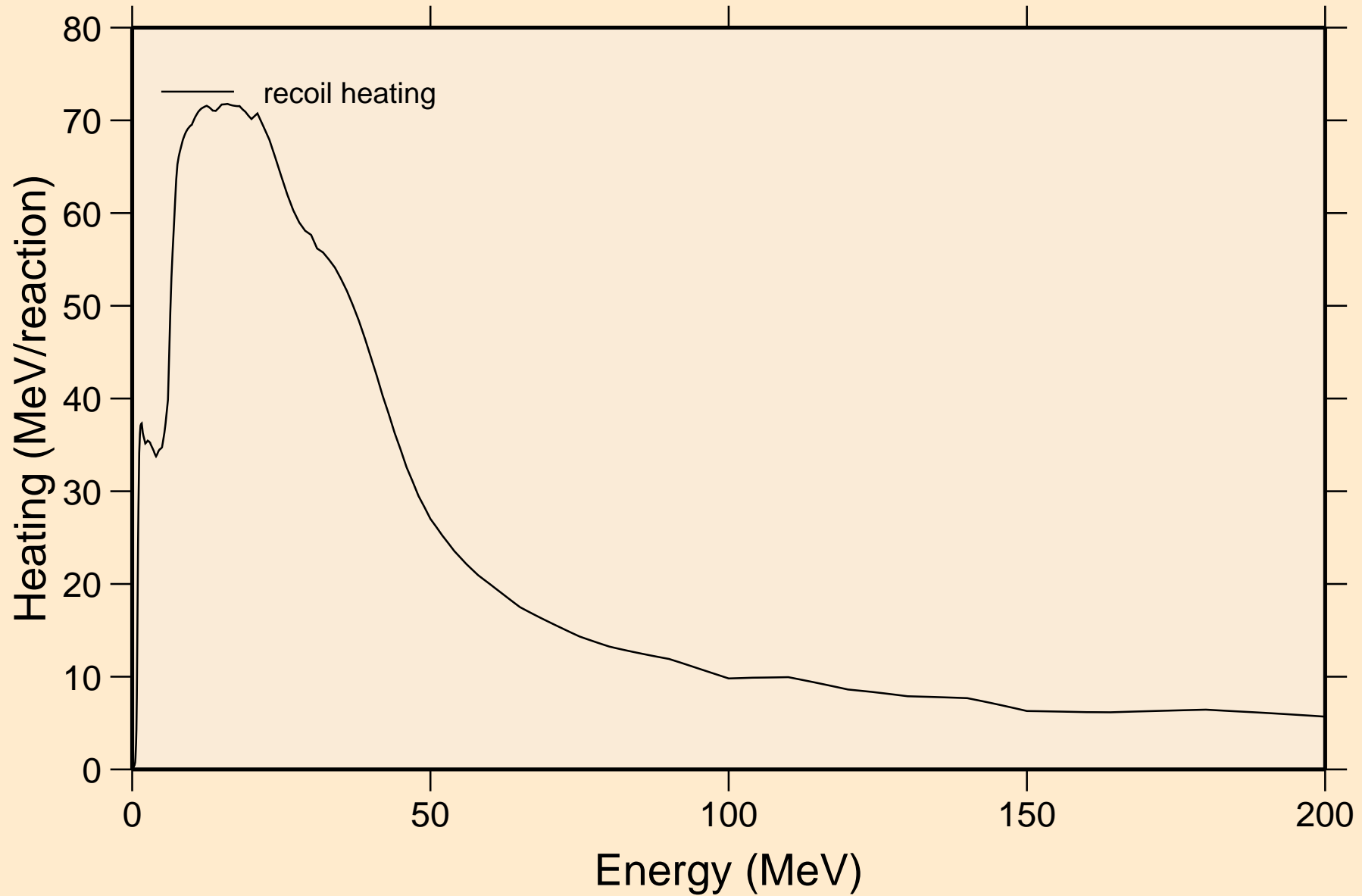


# AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

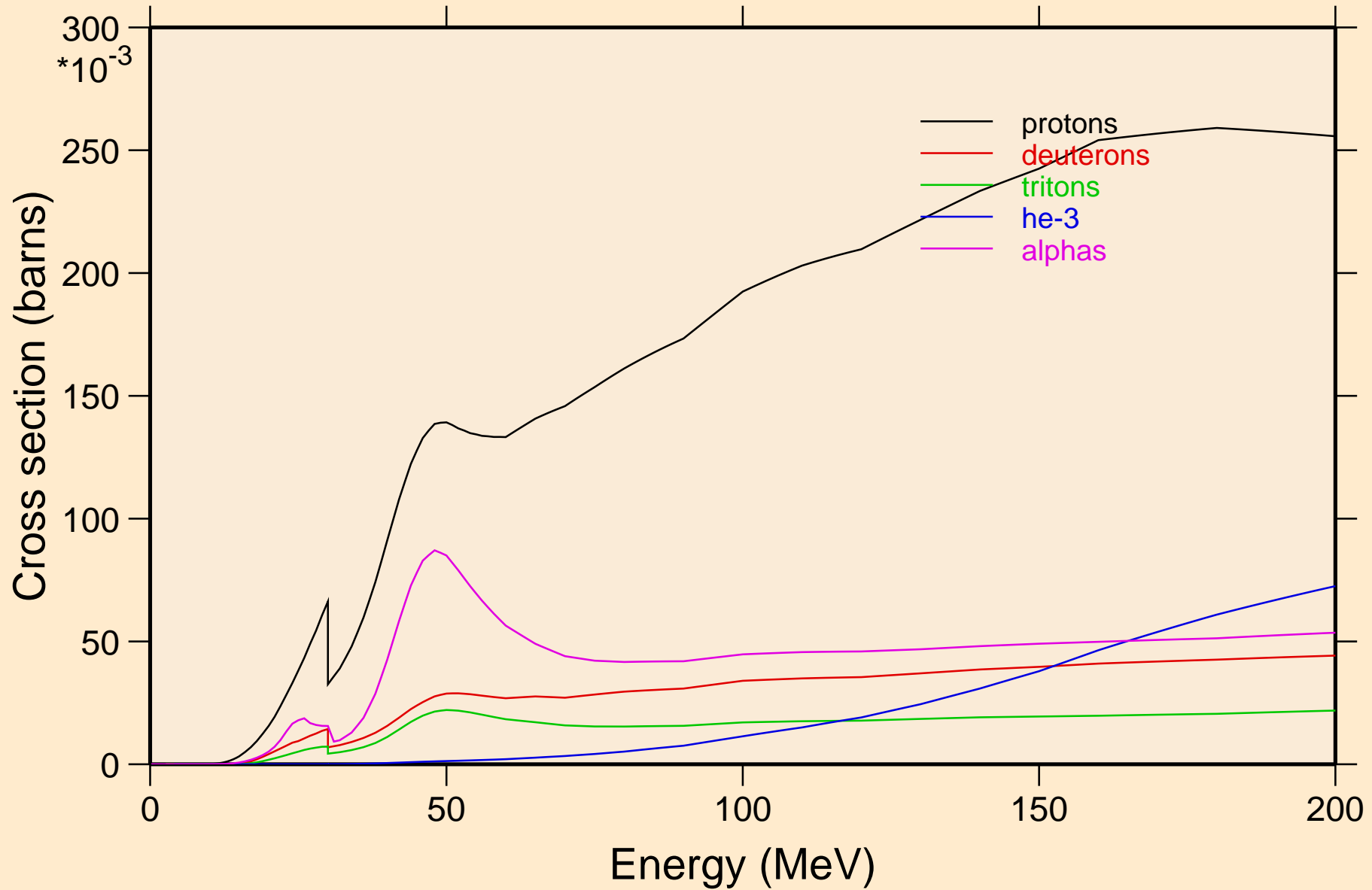
## Particle heating contributions



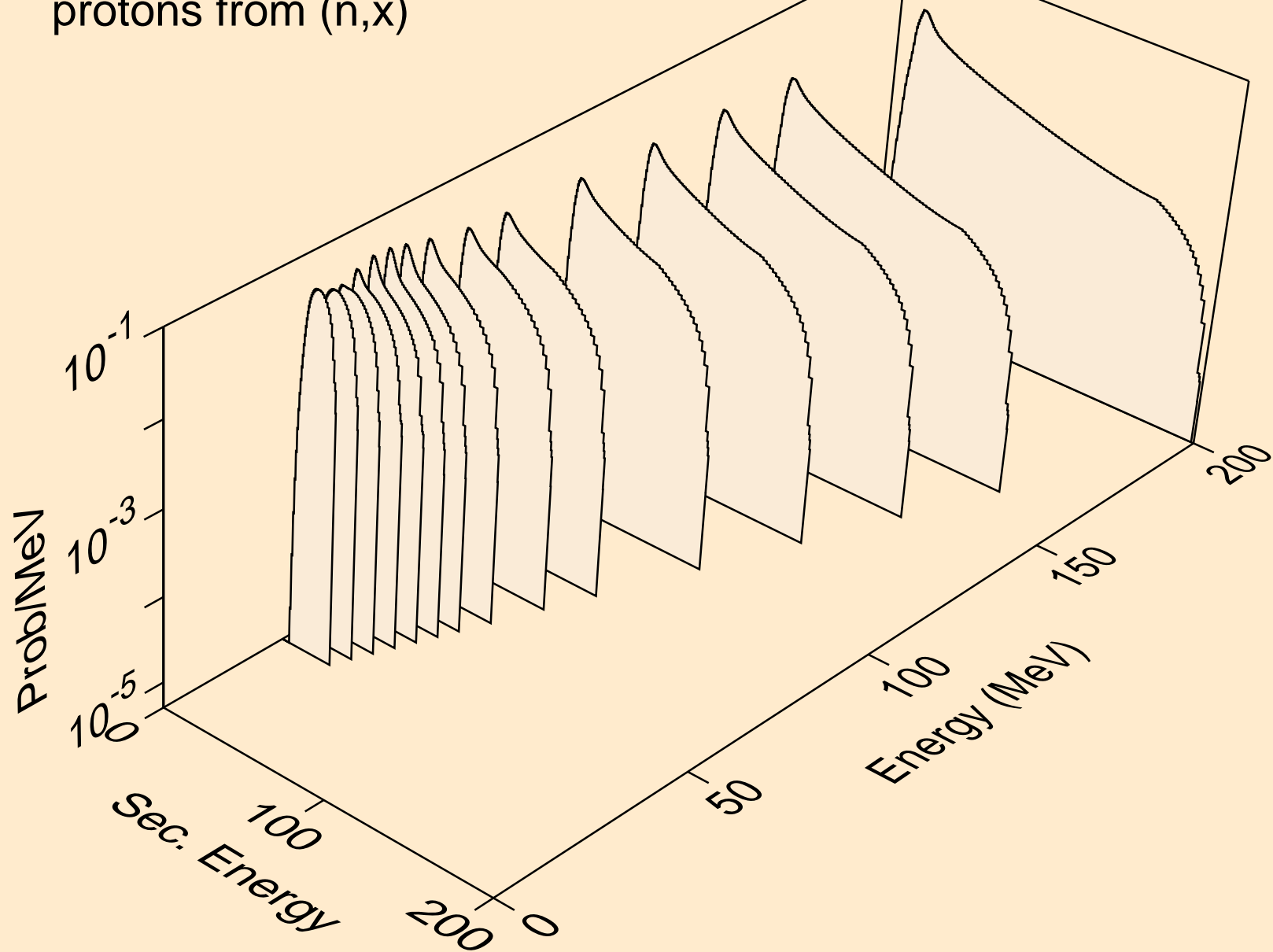
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



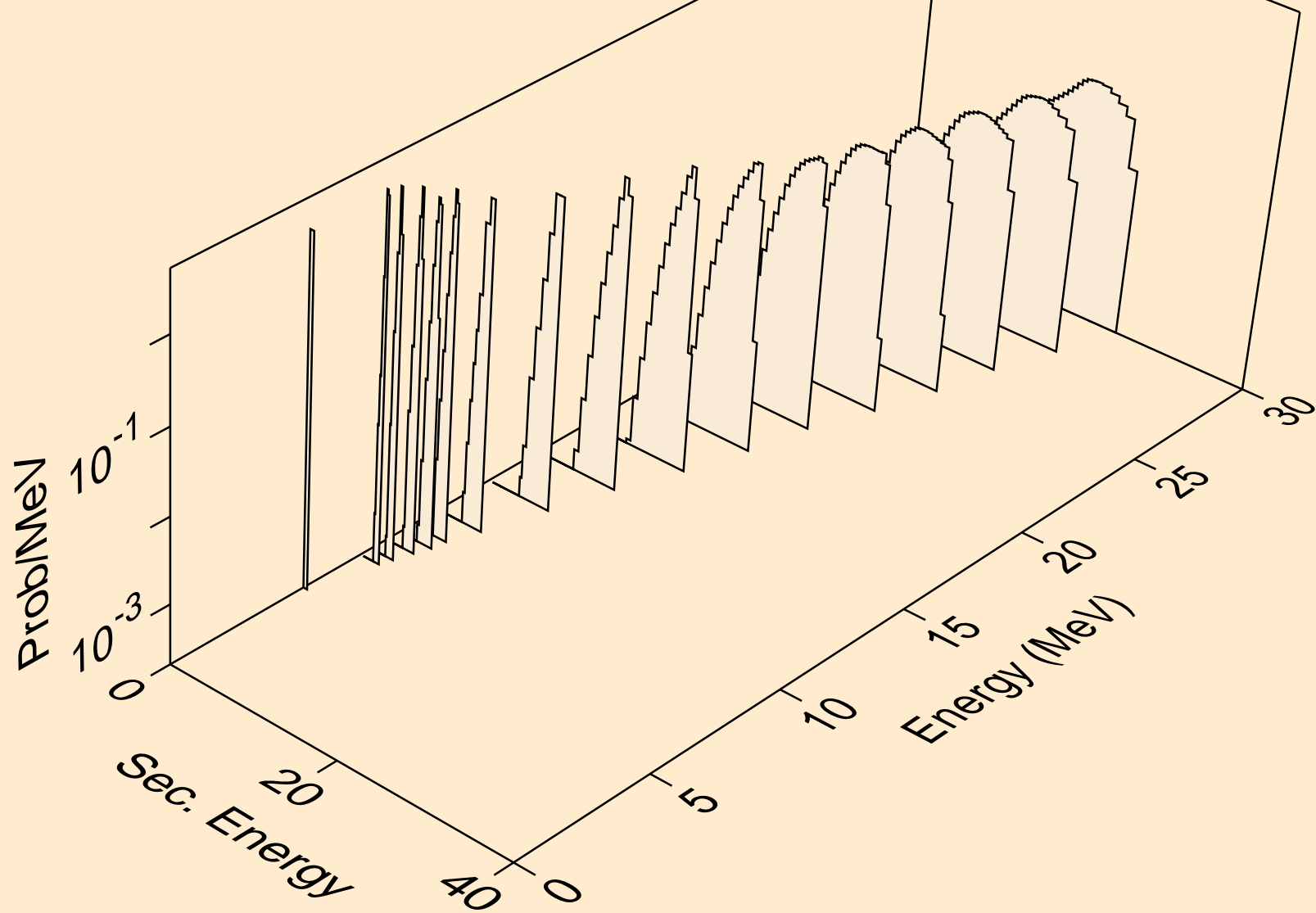
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



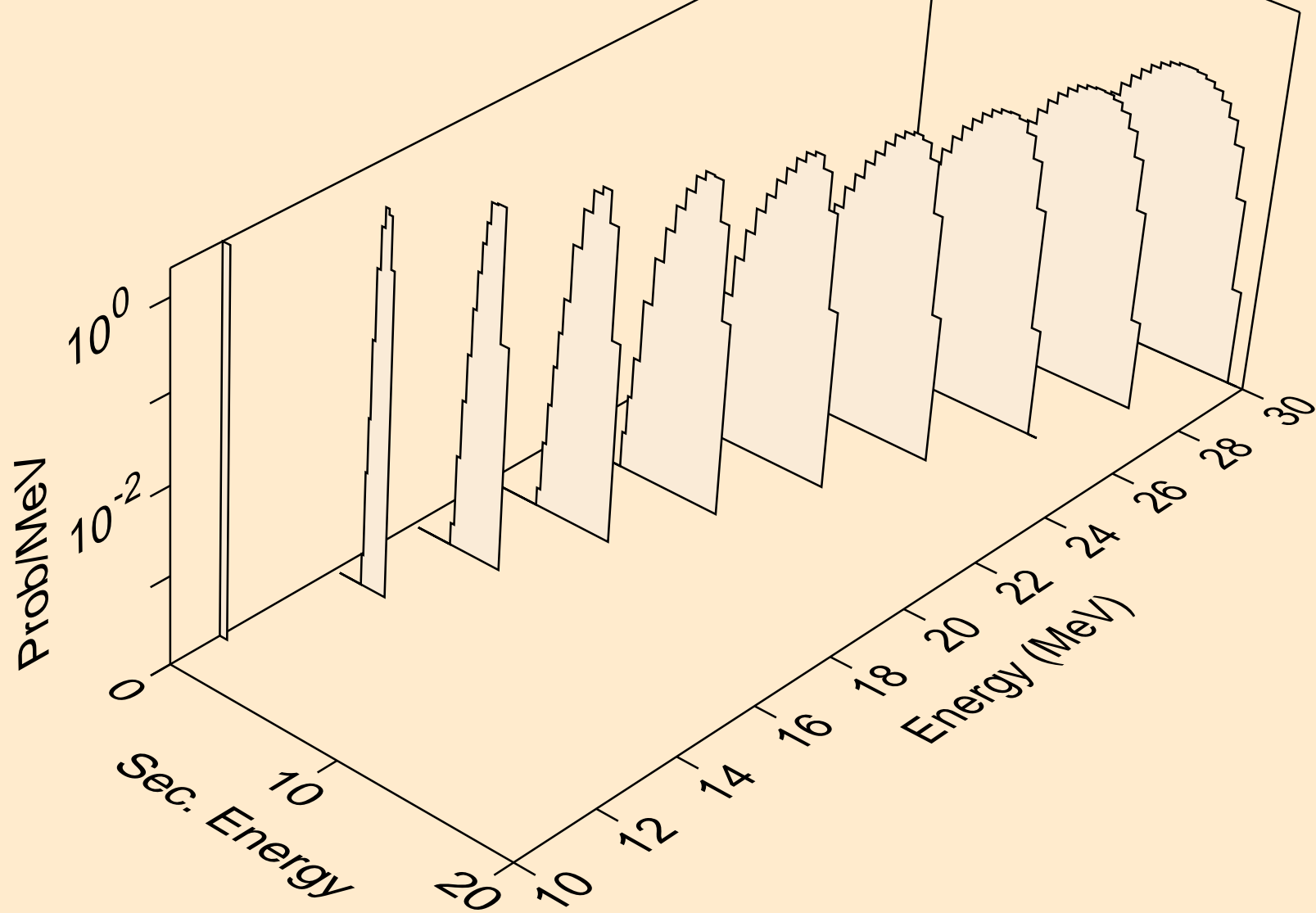
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



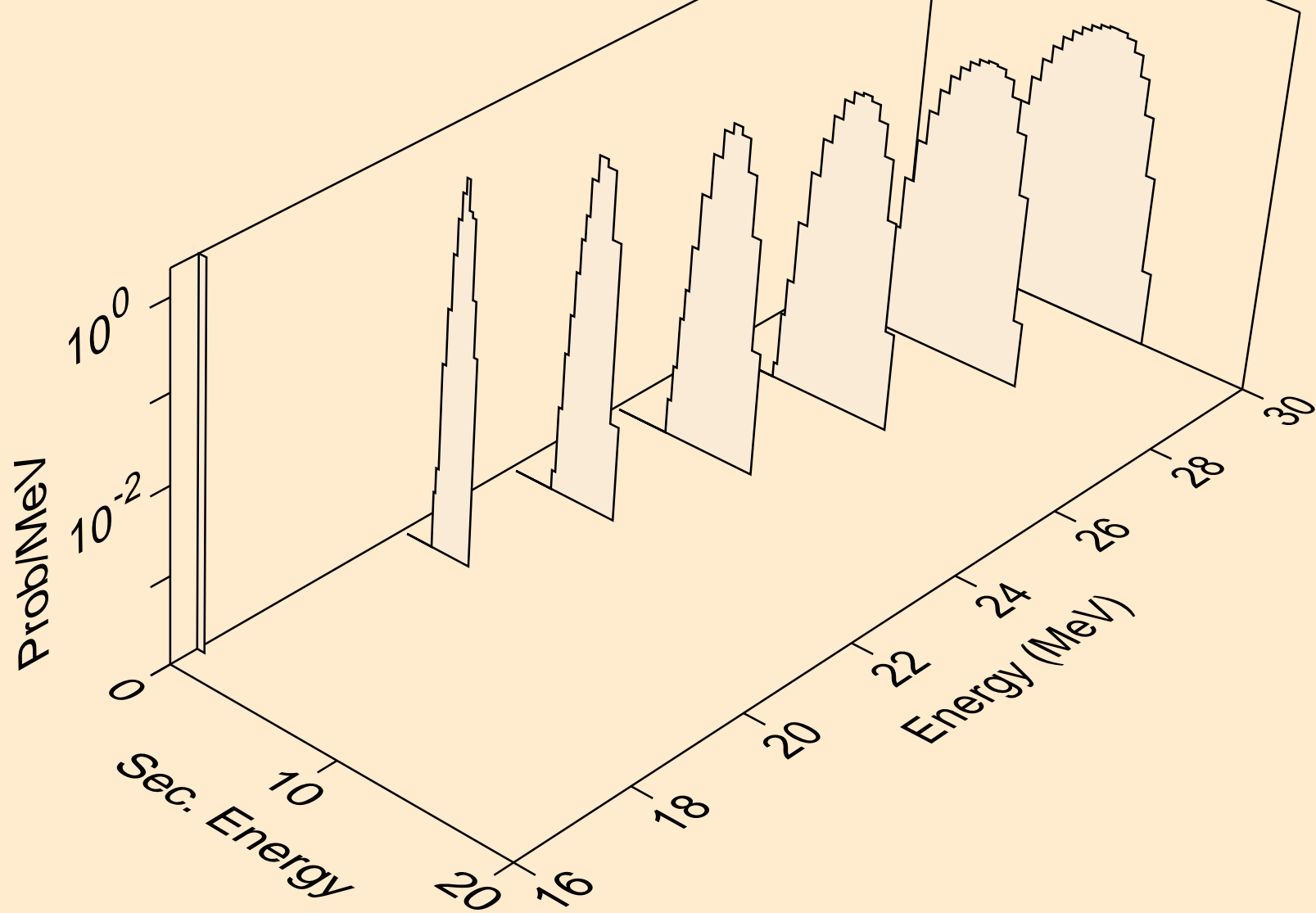
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)

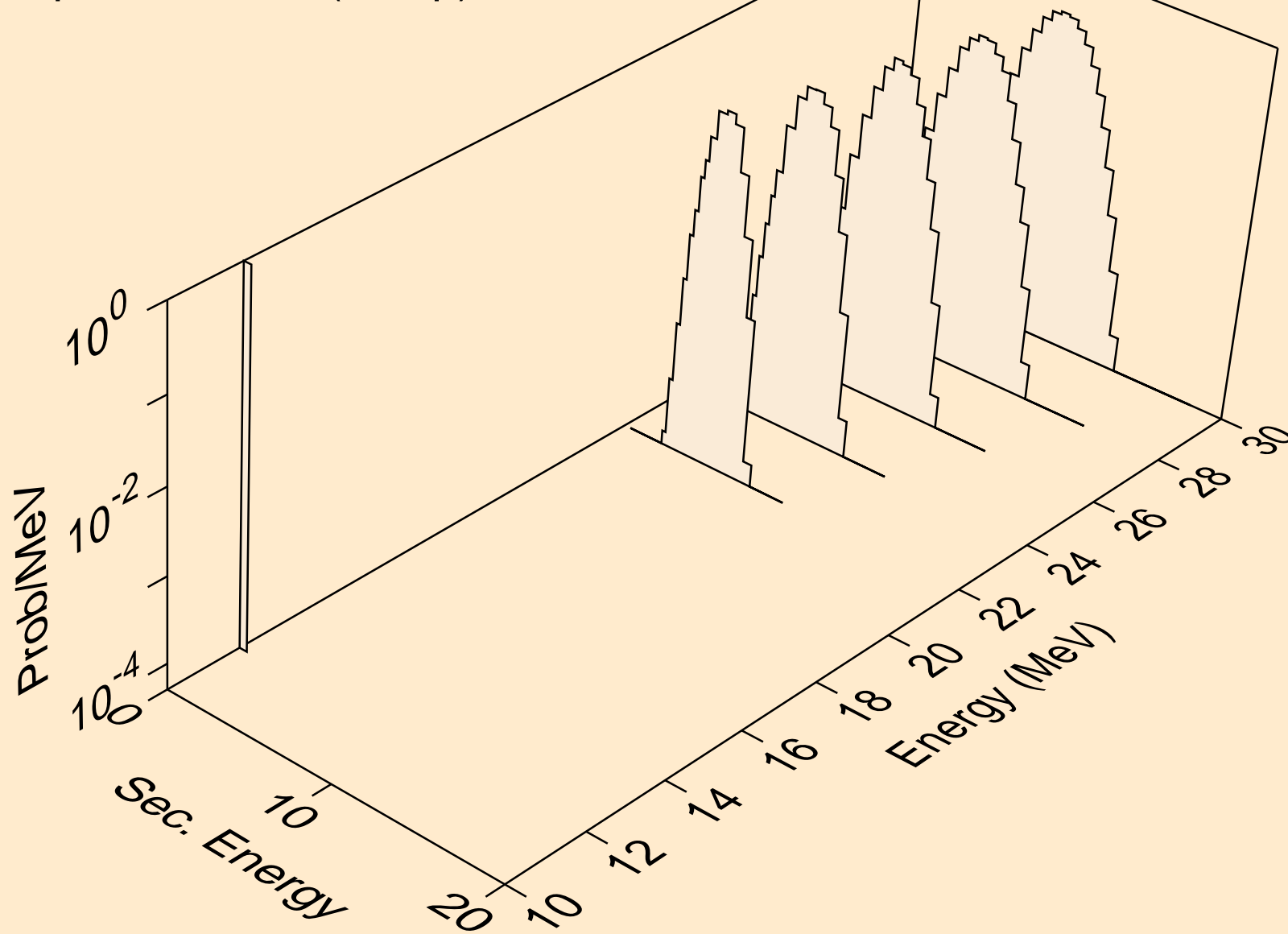


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)

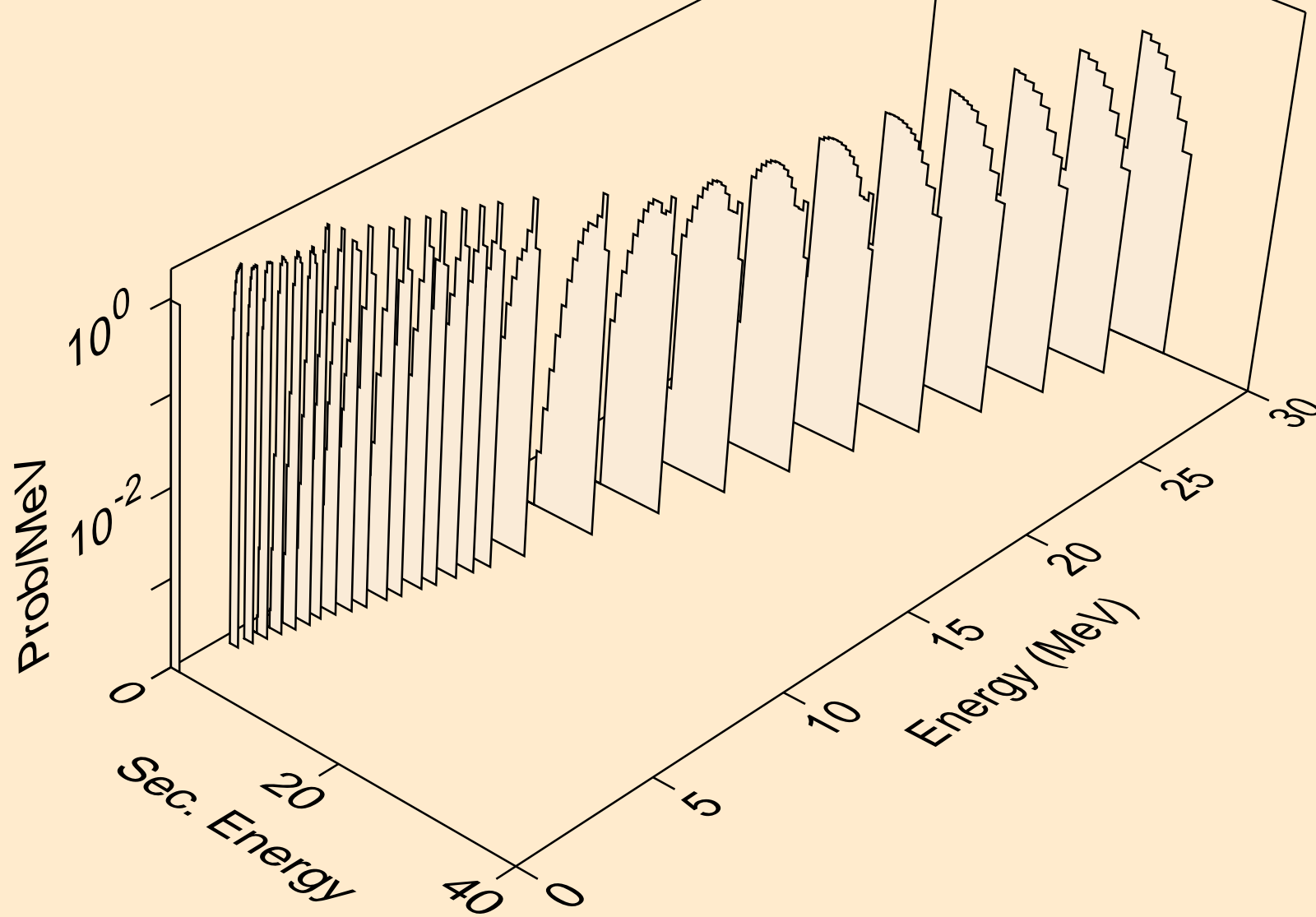




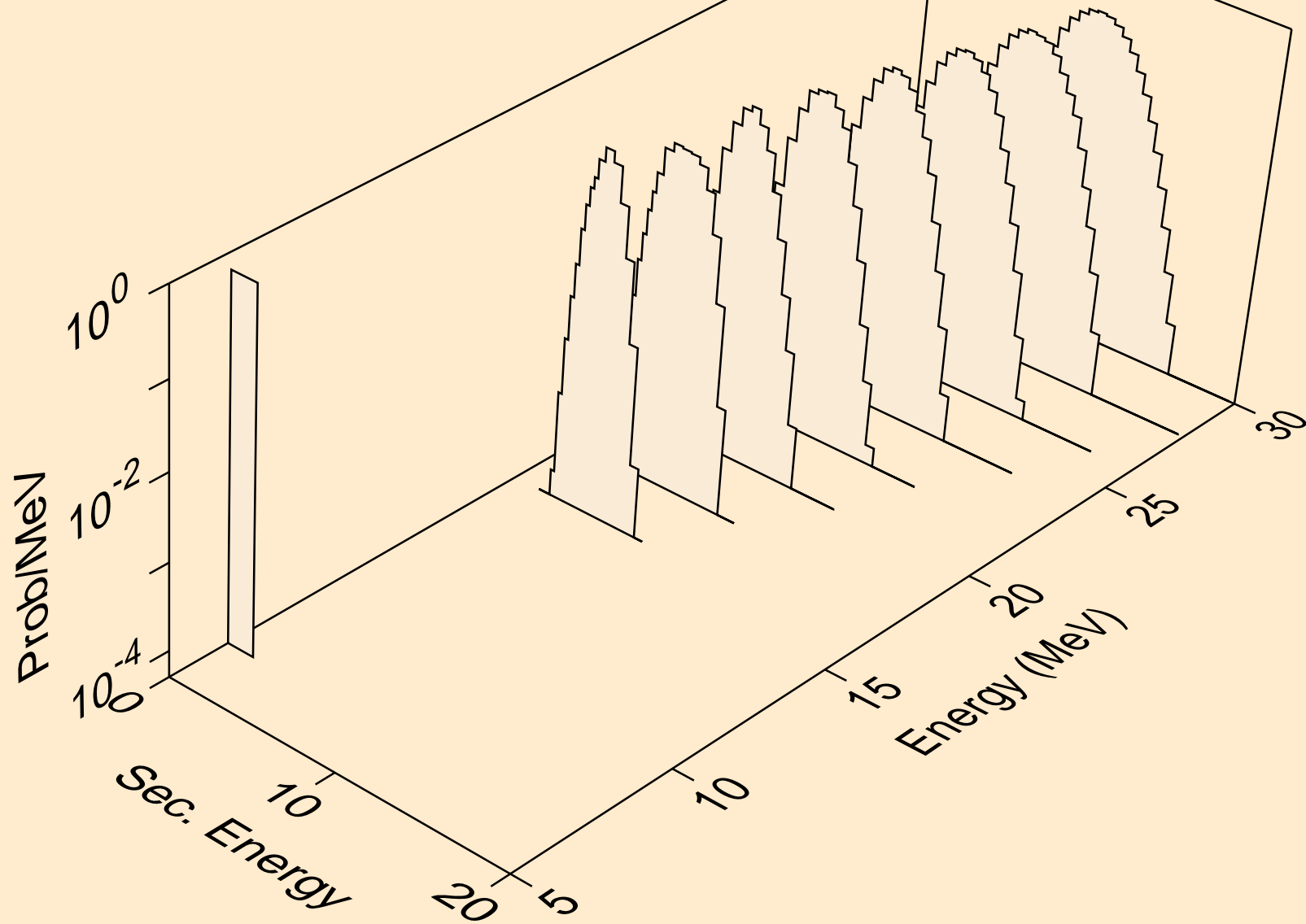
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



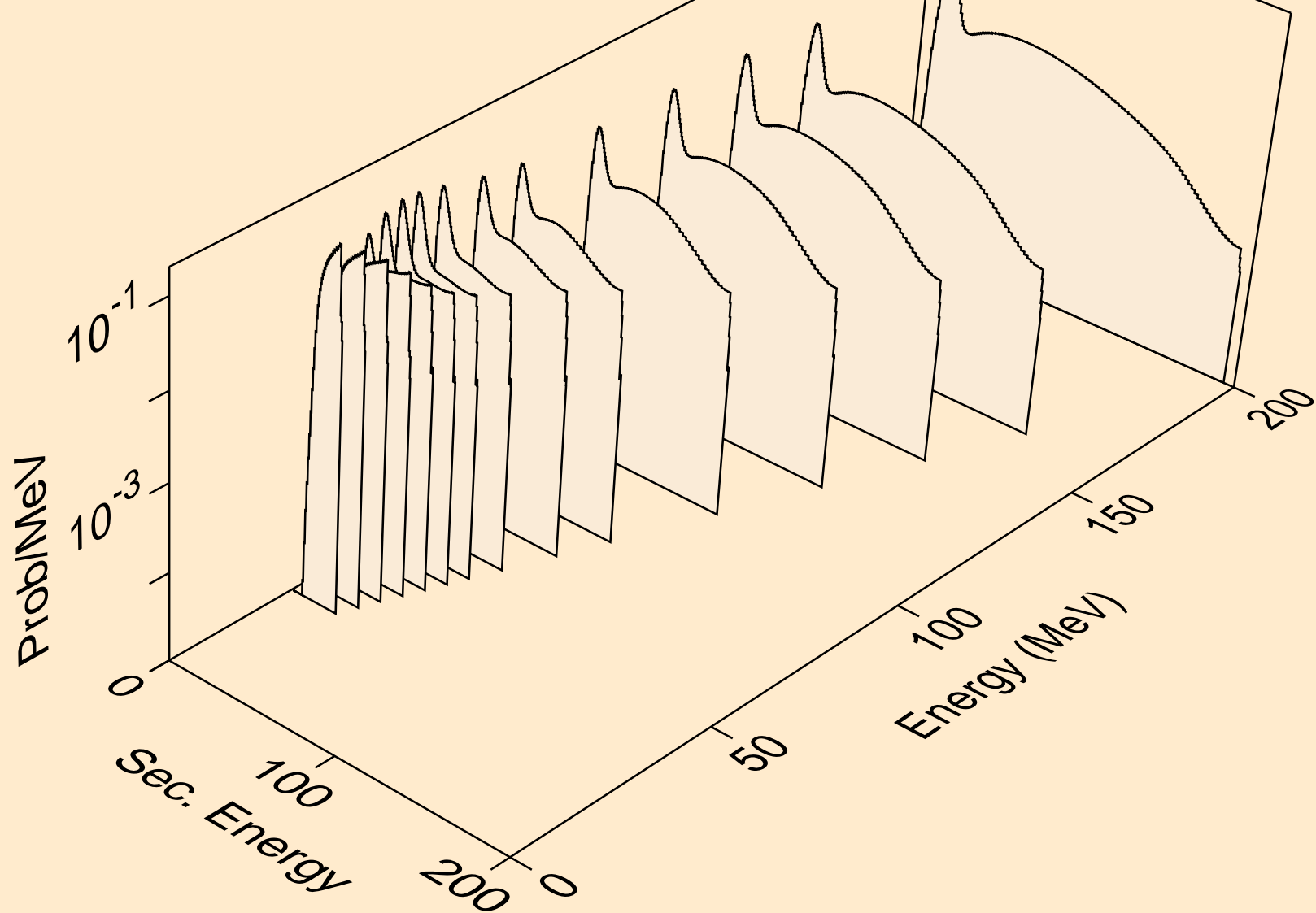
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



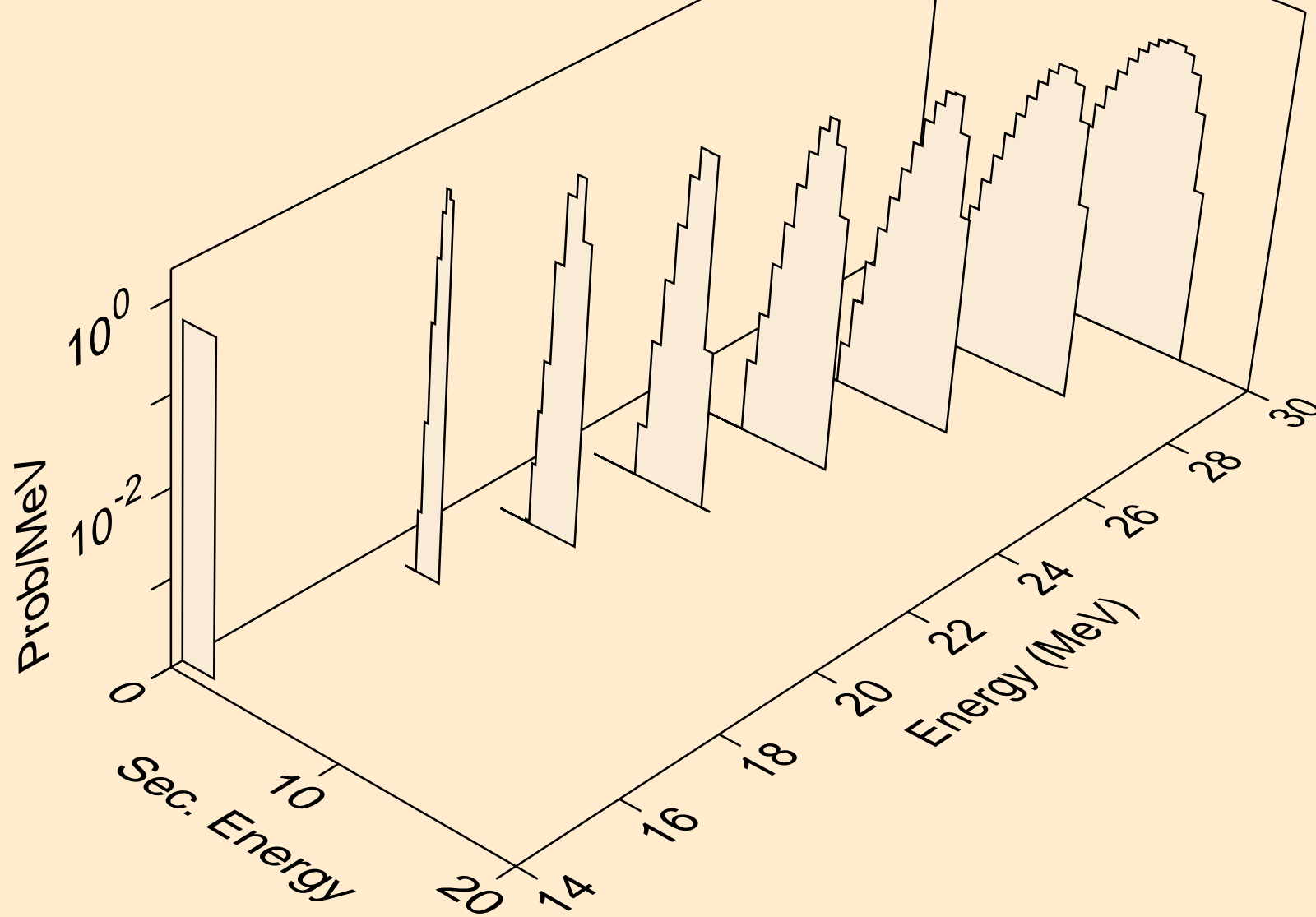
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



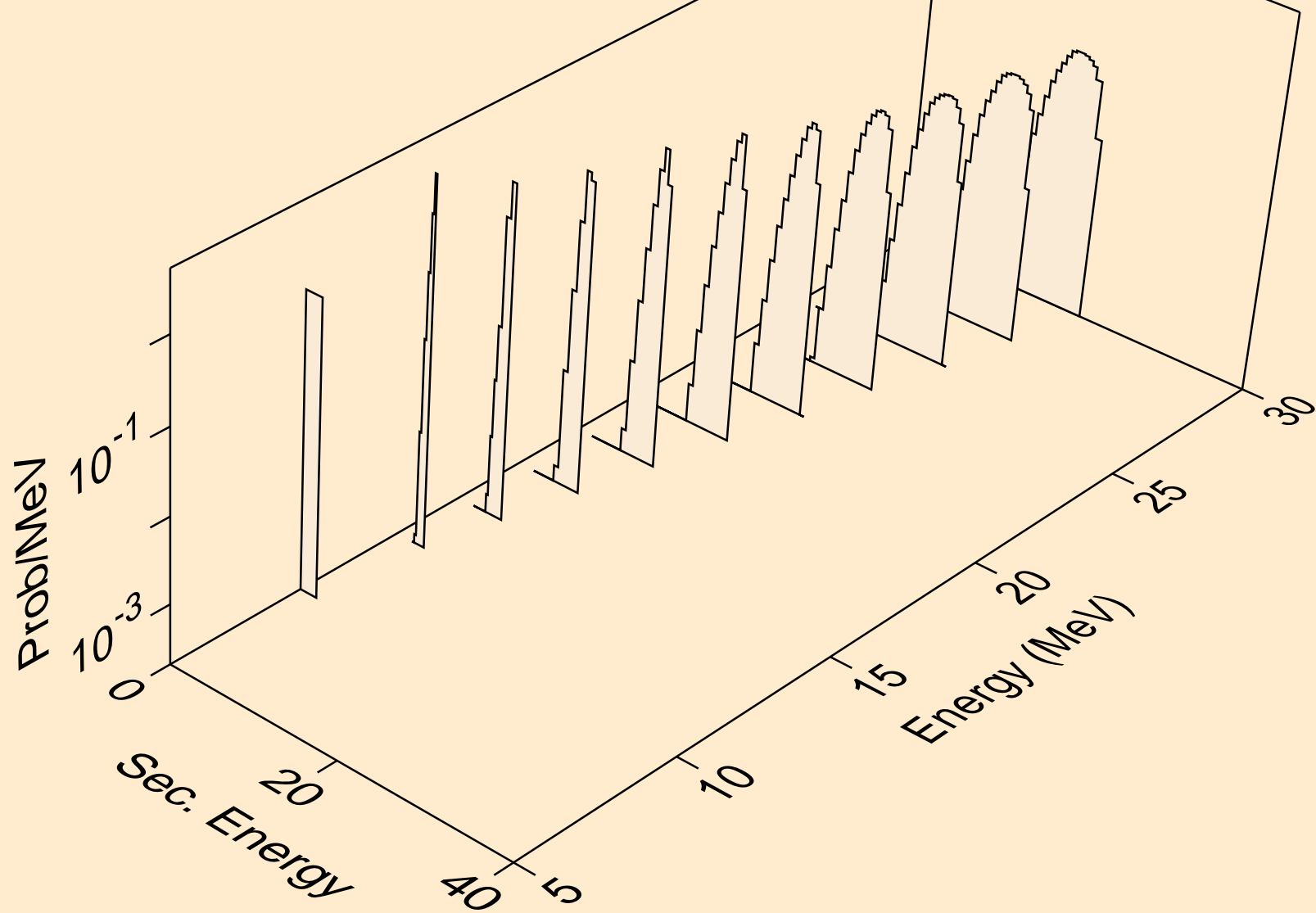
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



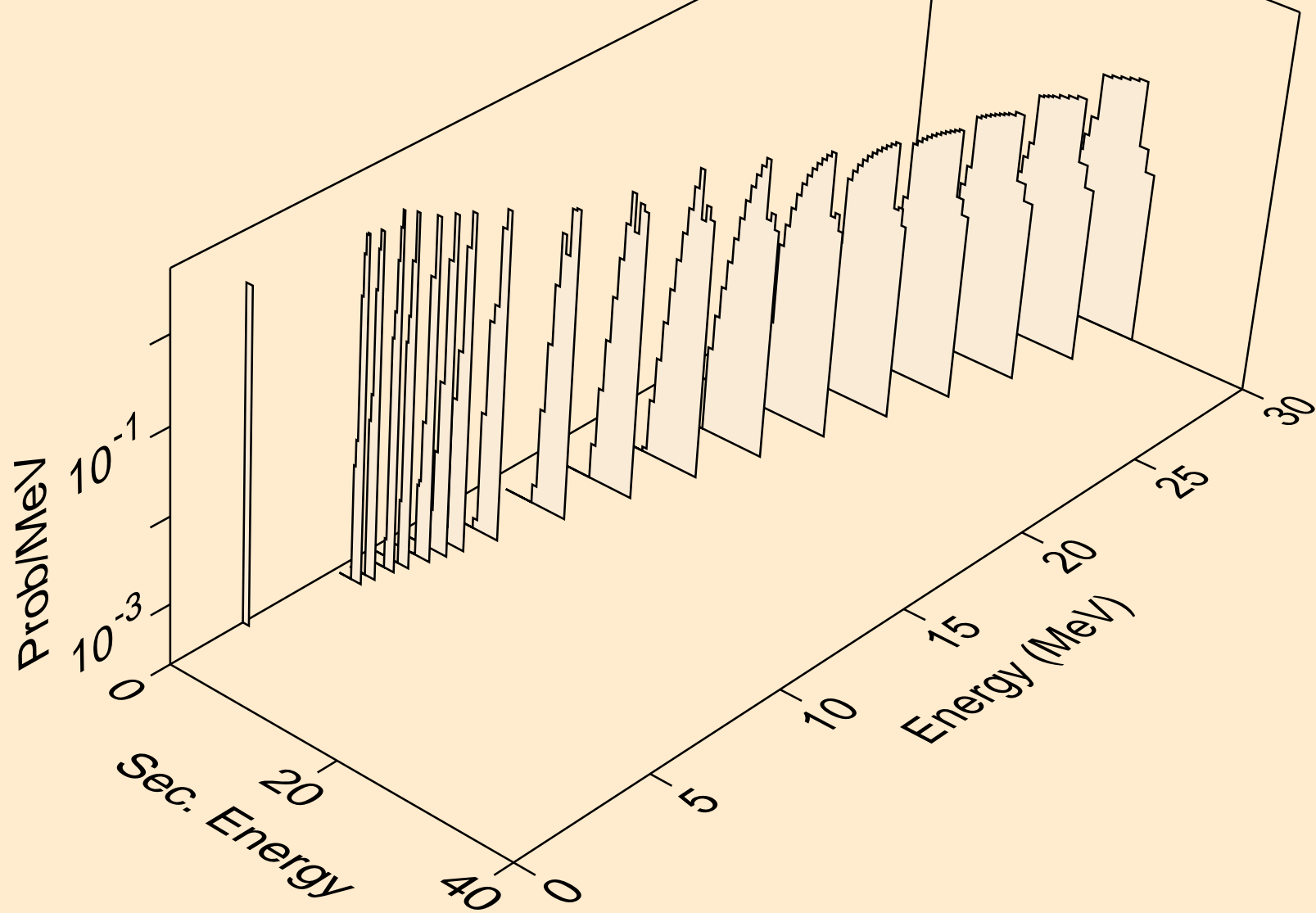
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)



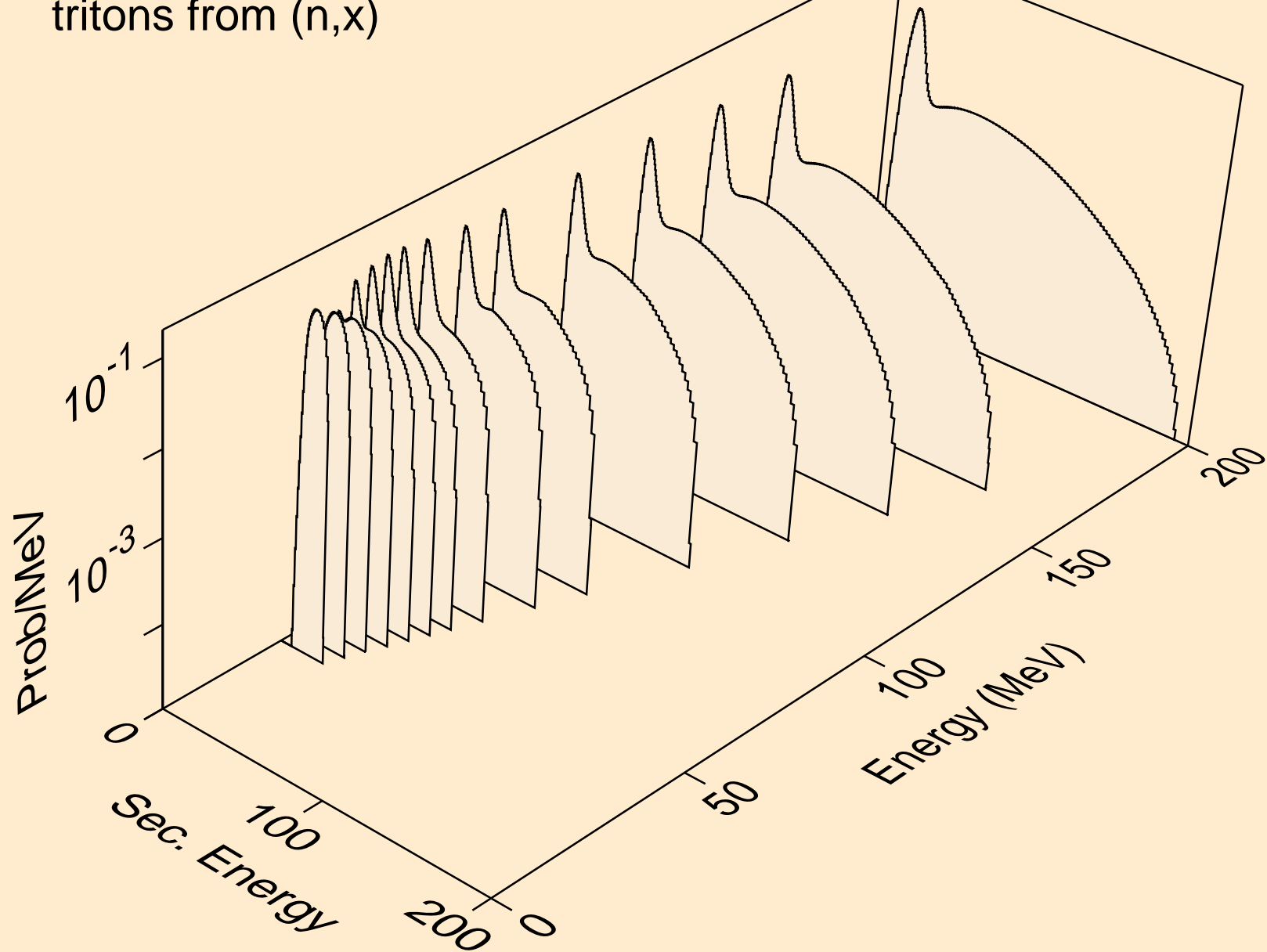
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)

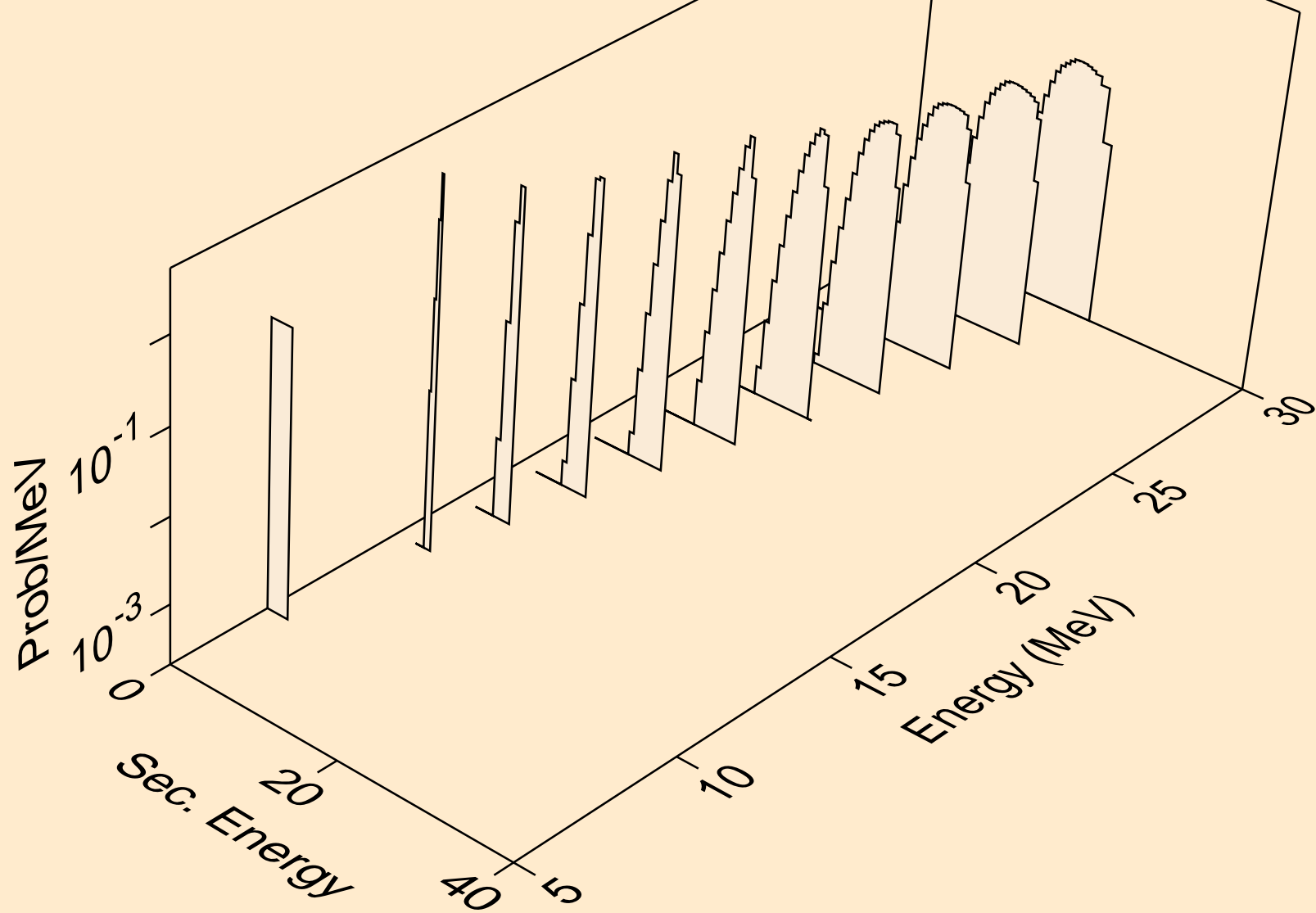


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)

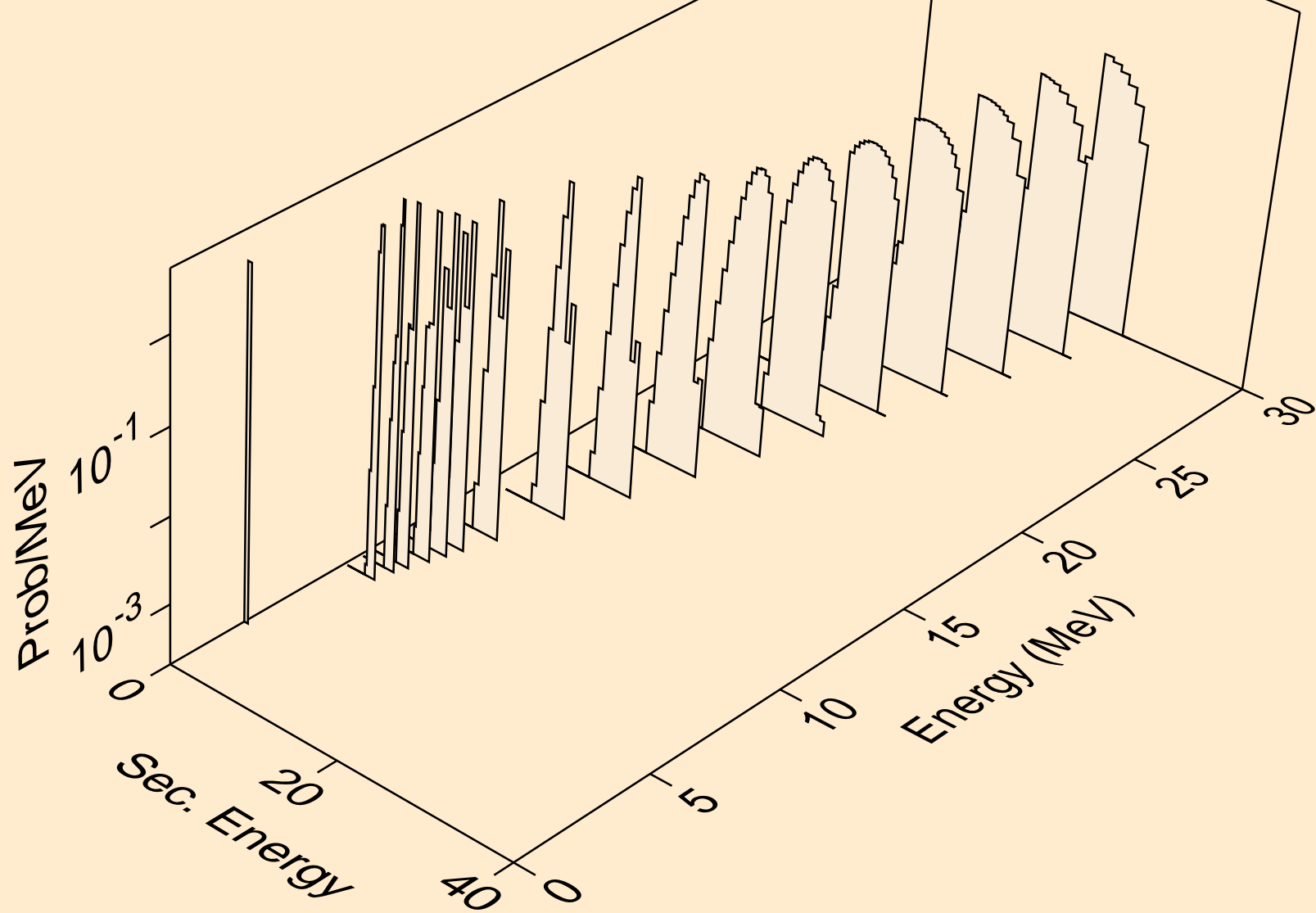




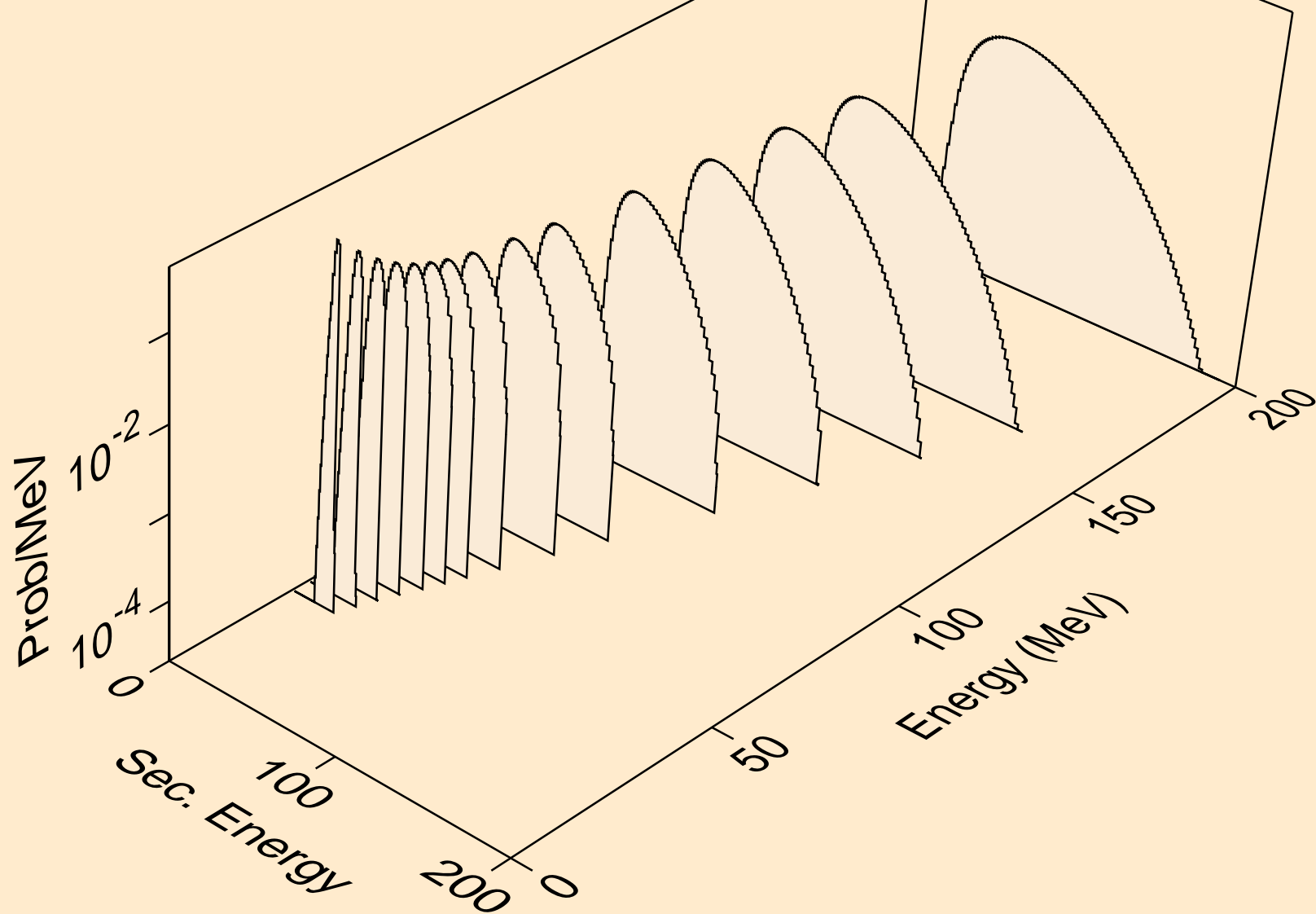
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



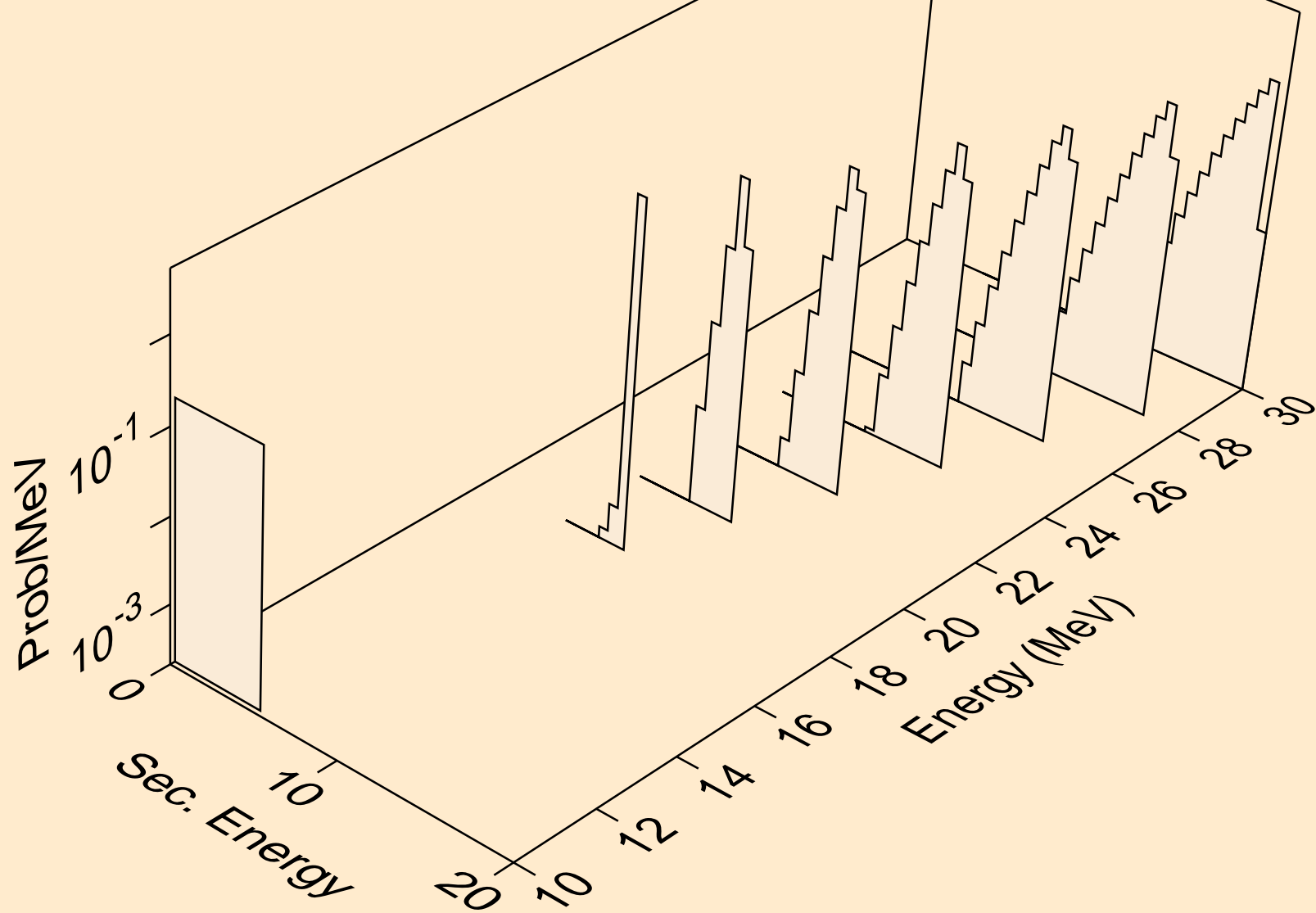
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



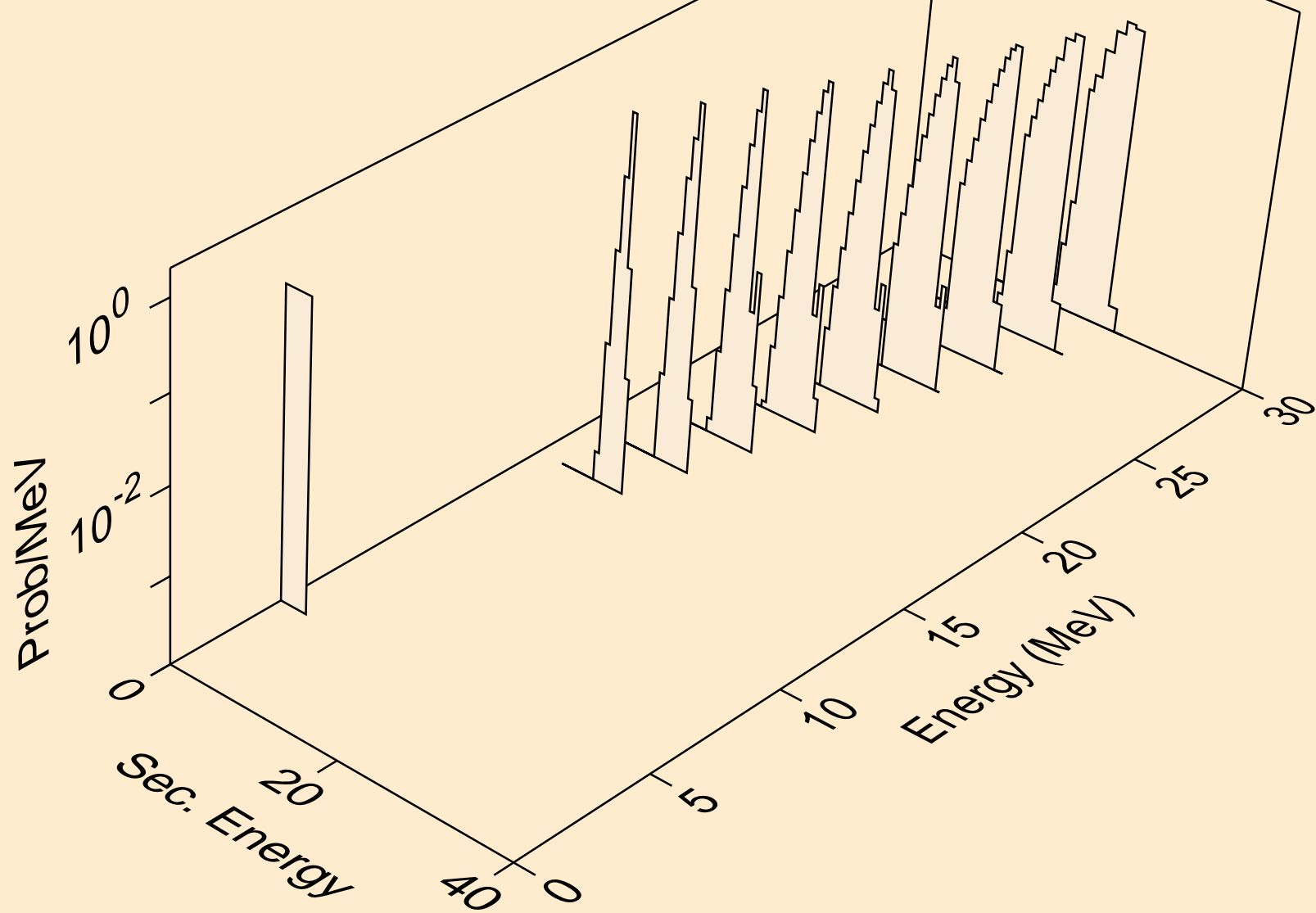
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



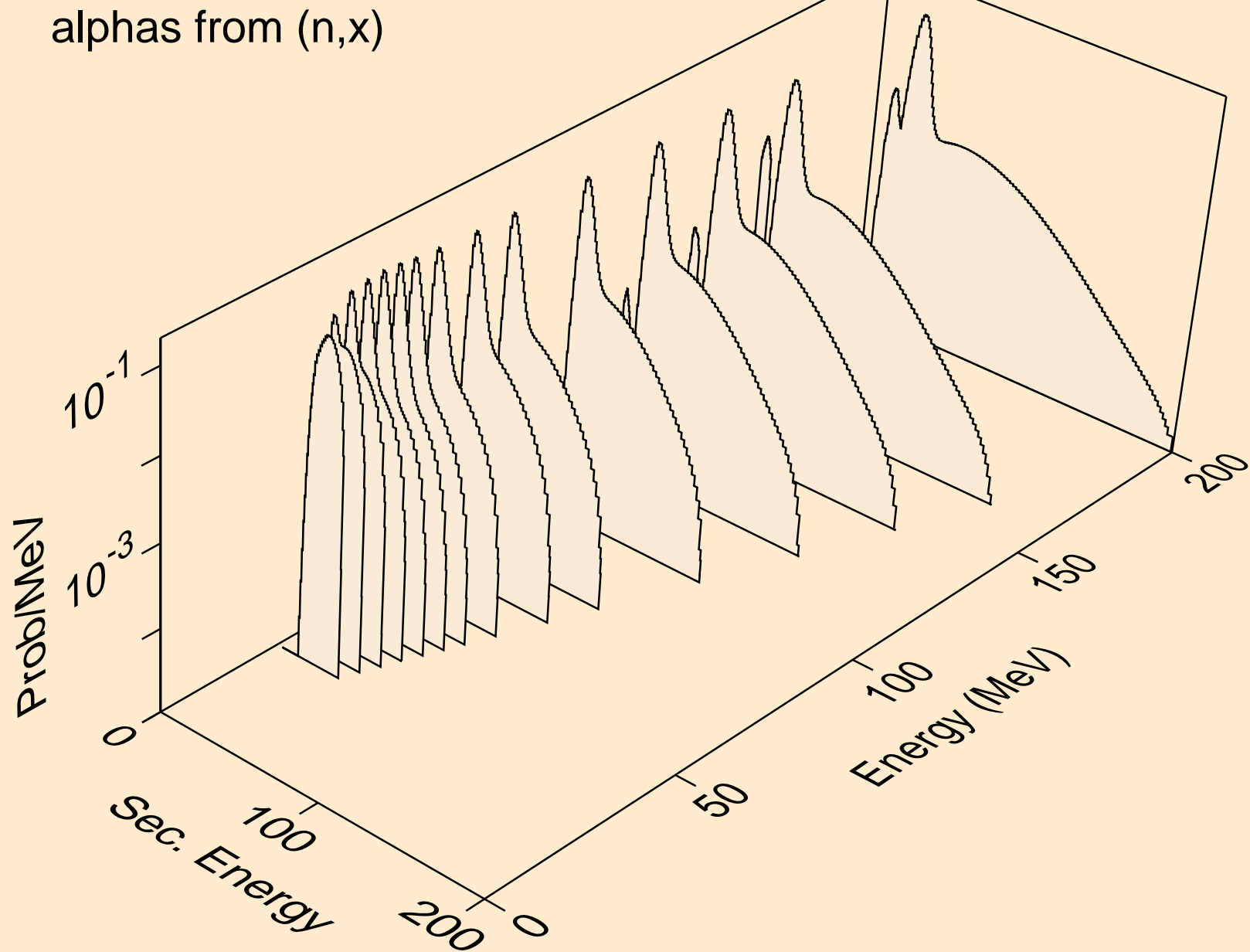
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



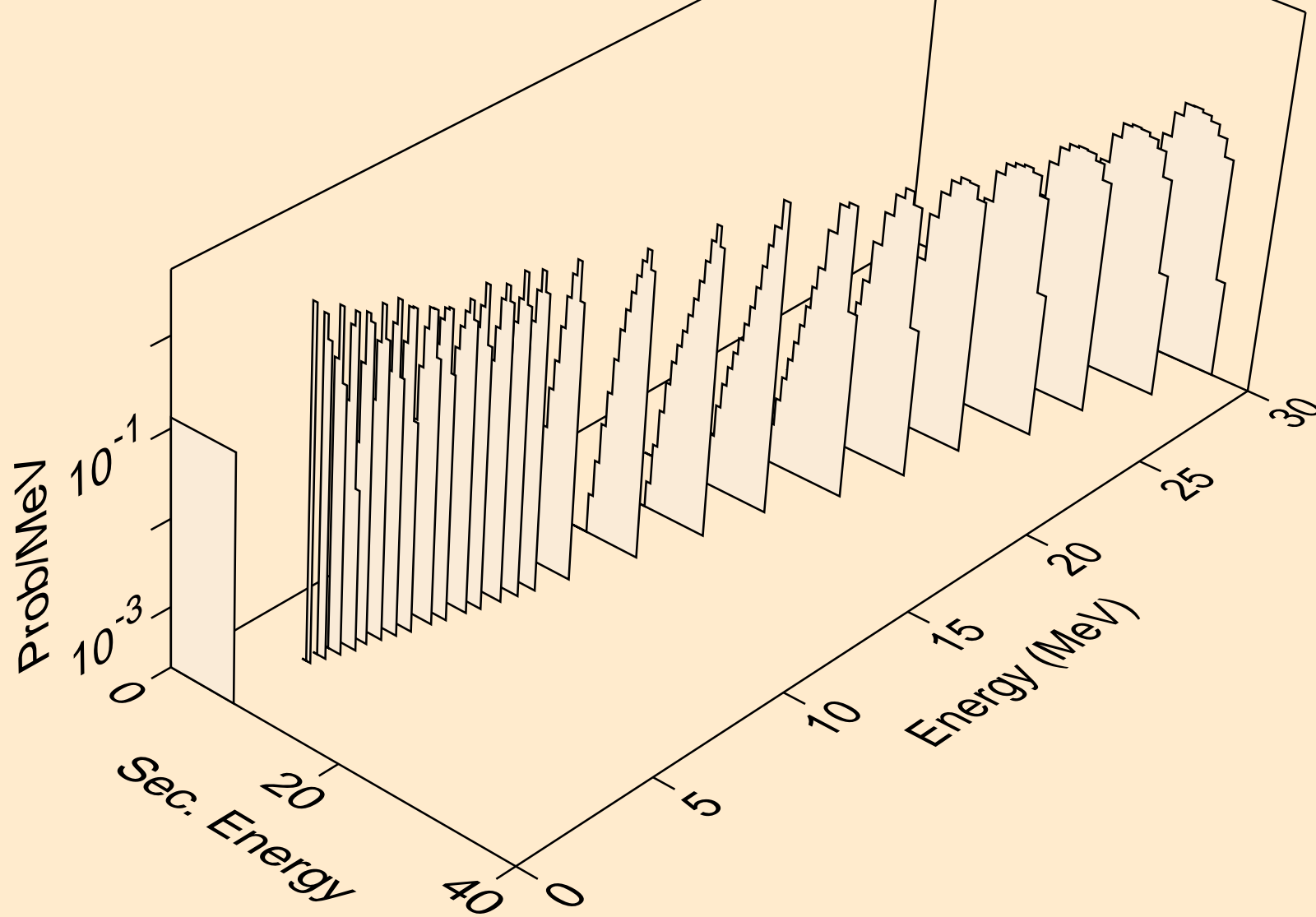
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



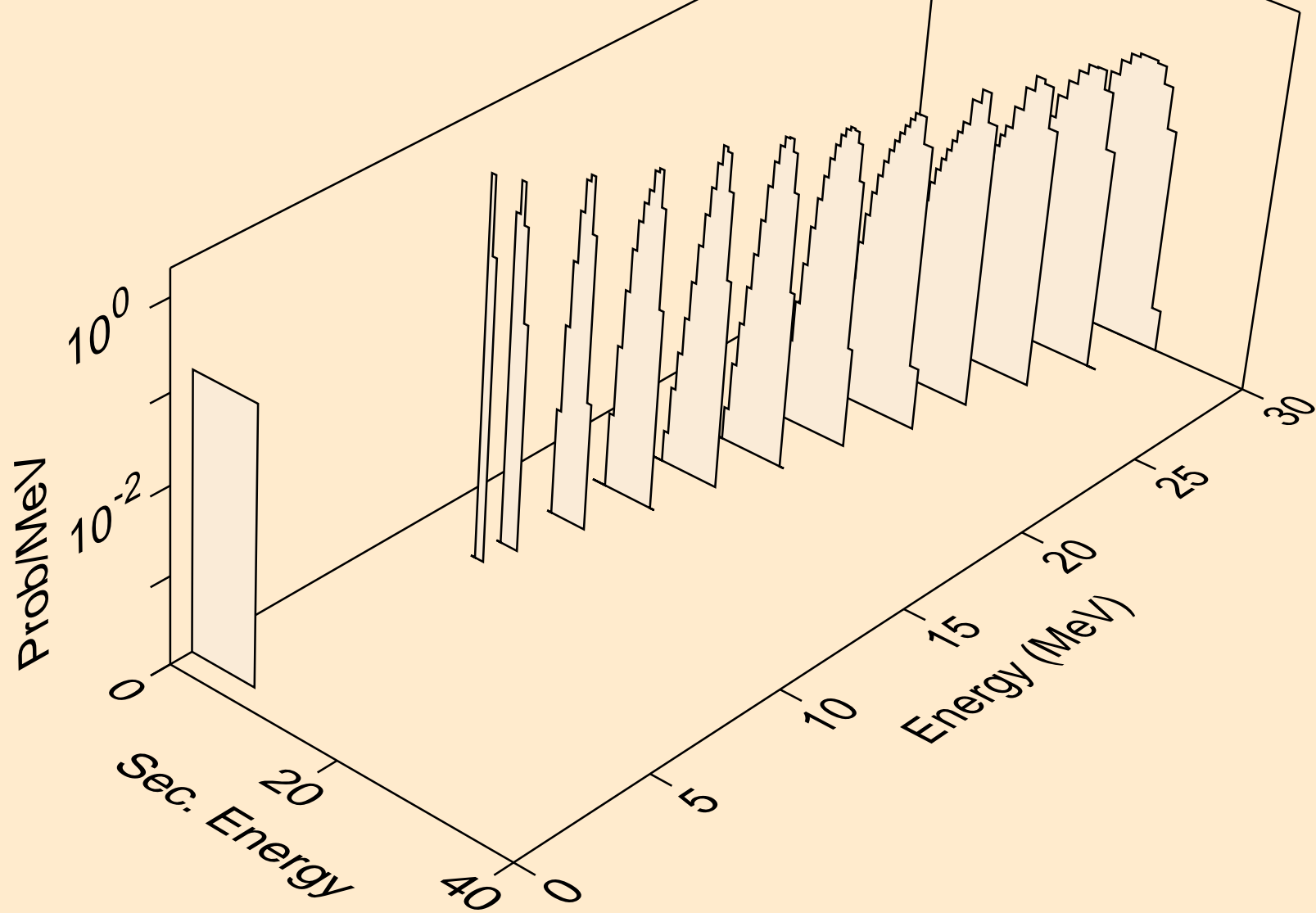
AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a

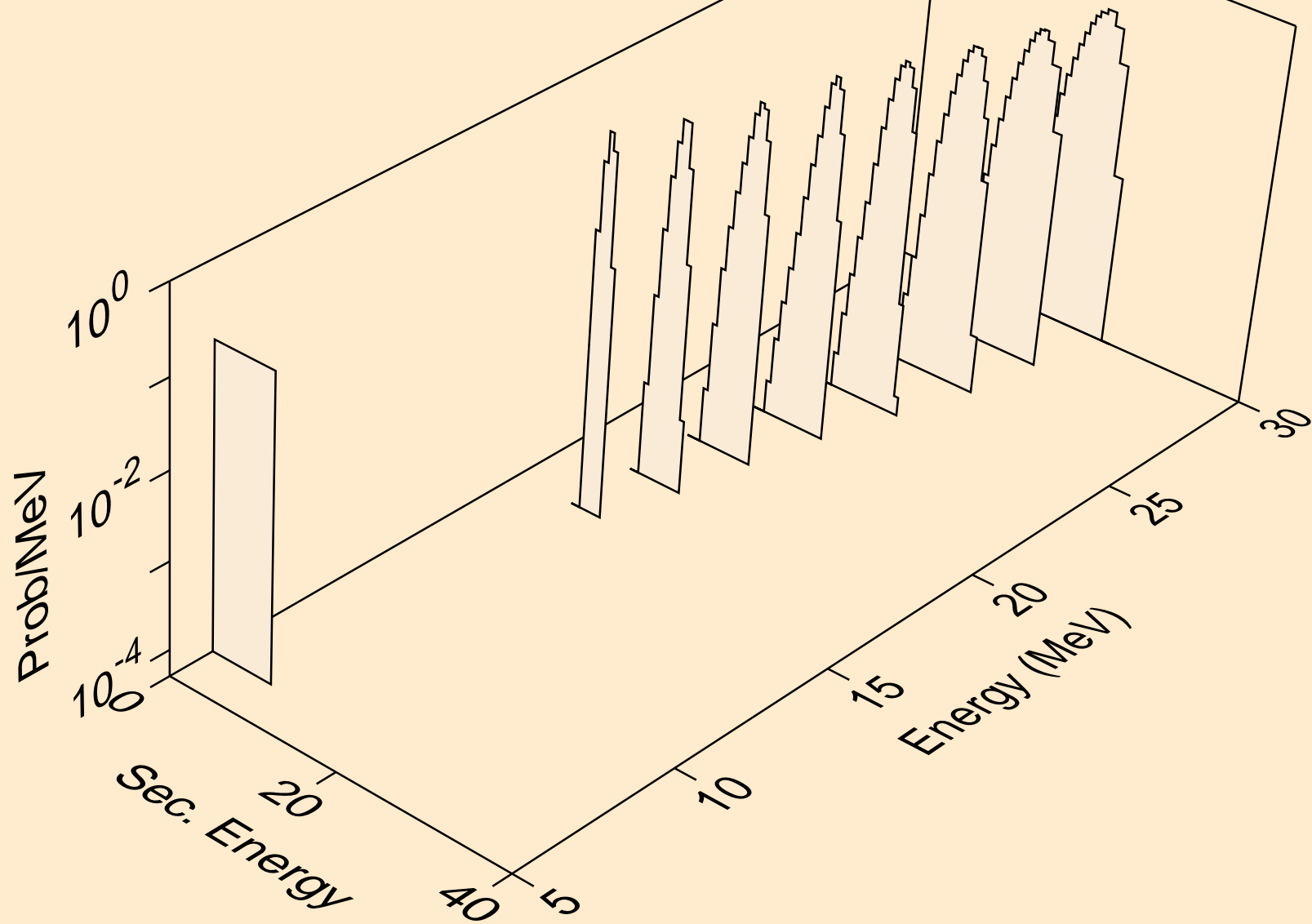


AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a





AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



AM243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)

