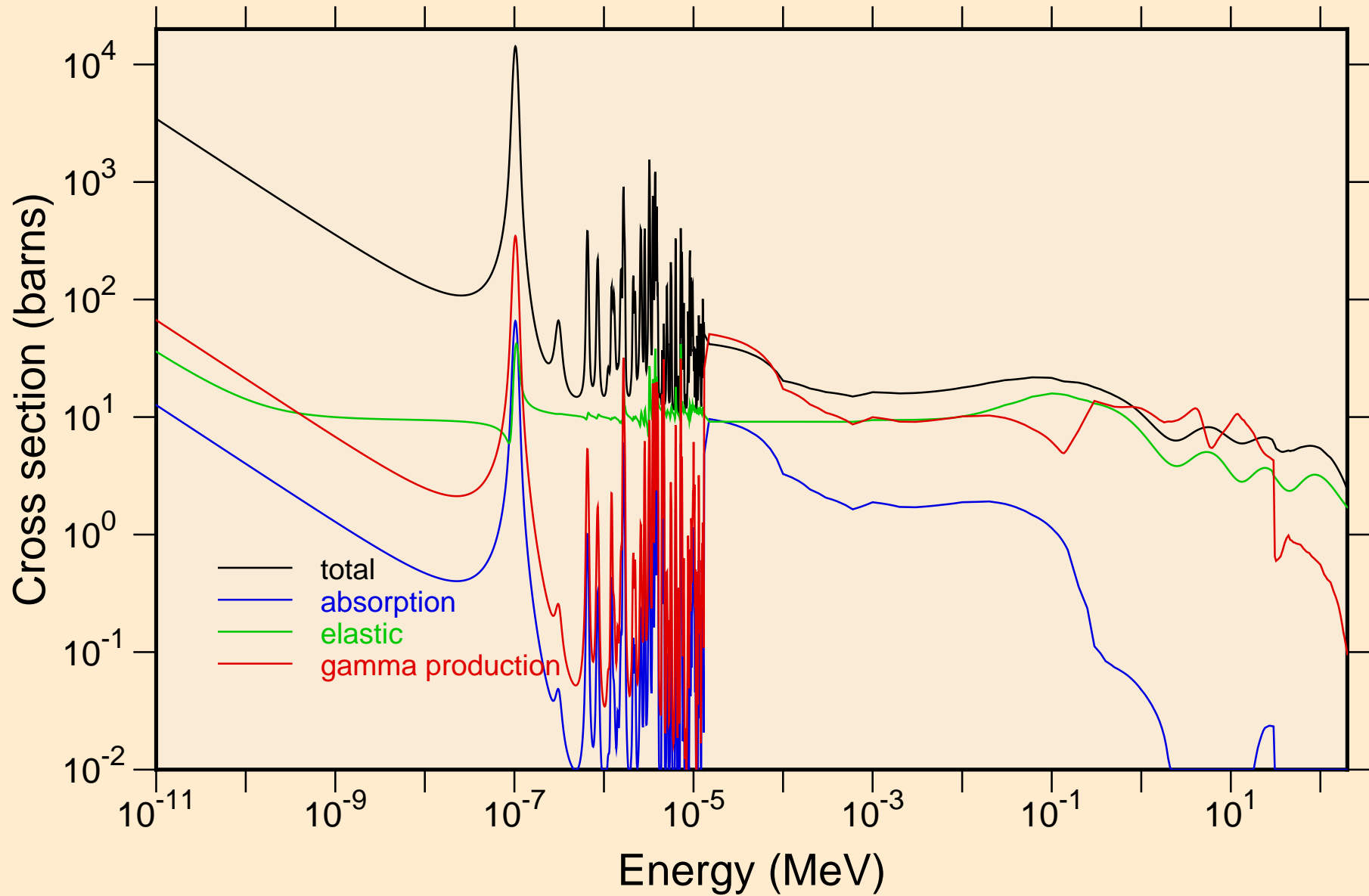
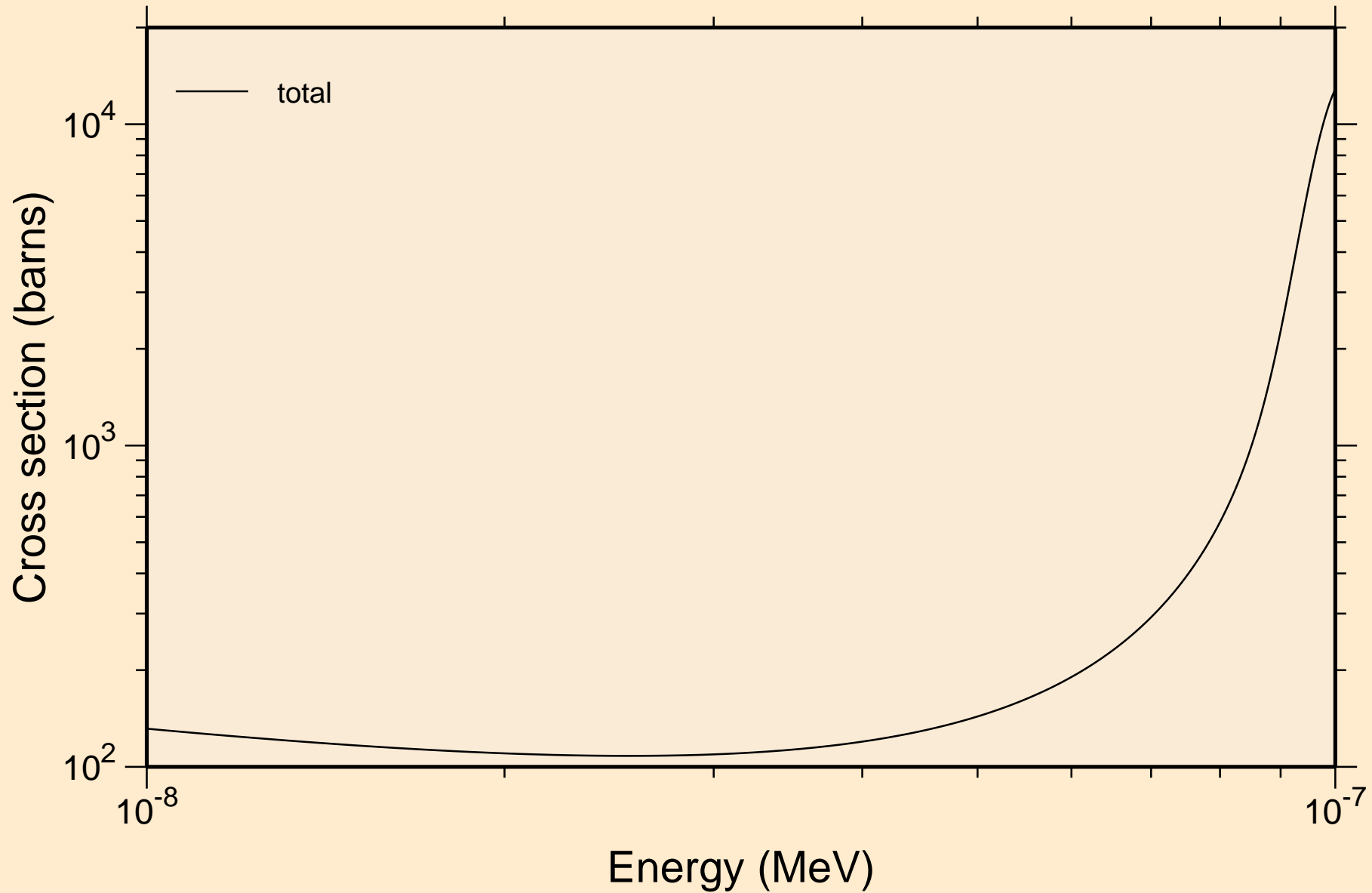


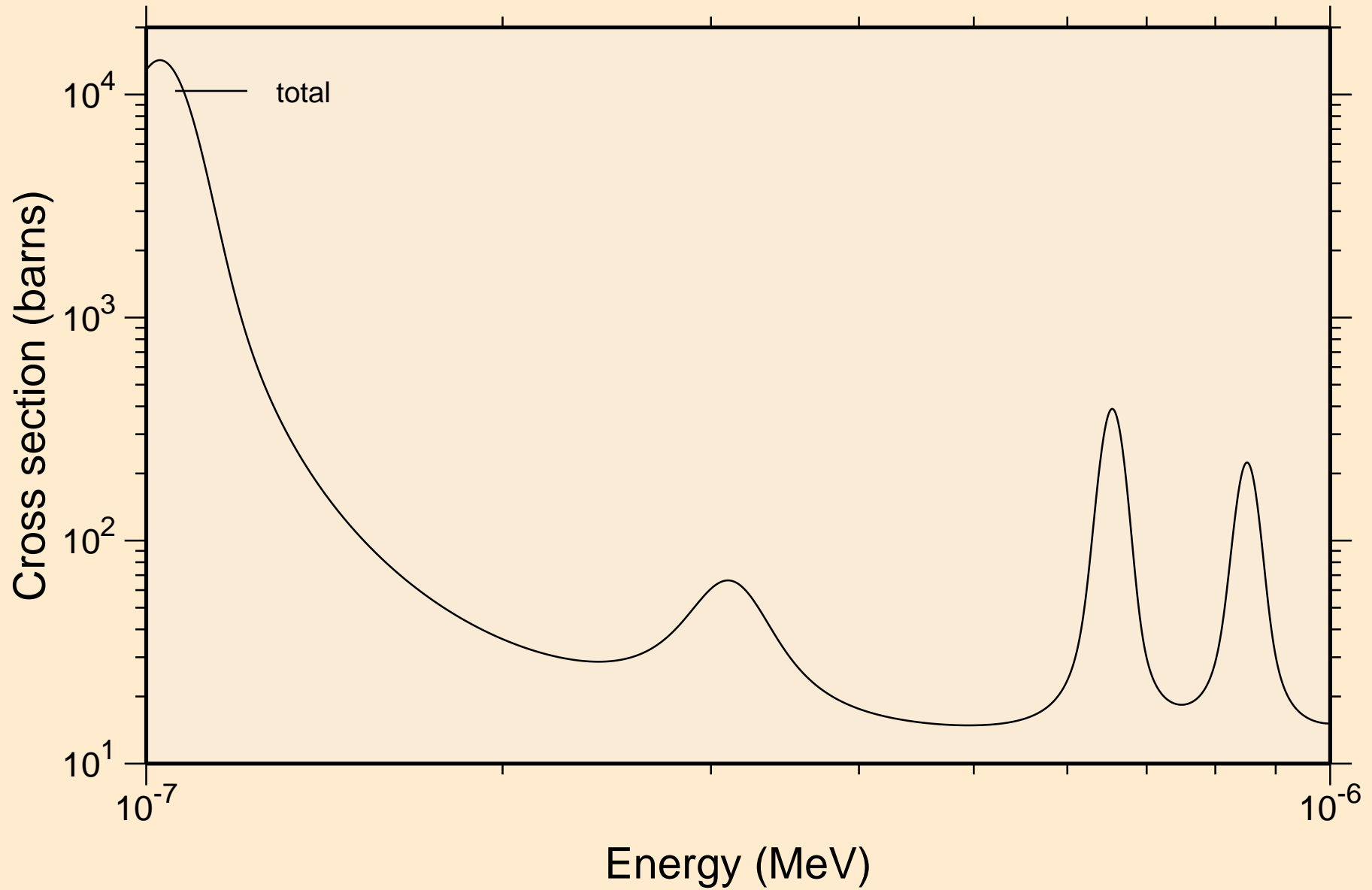
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



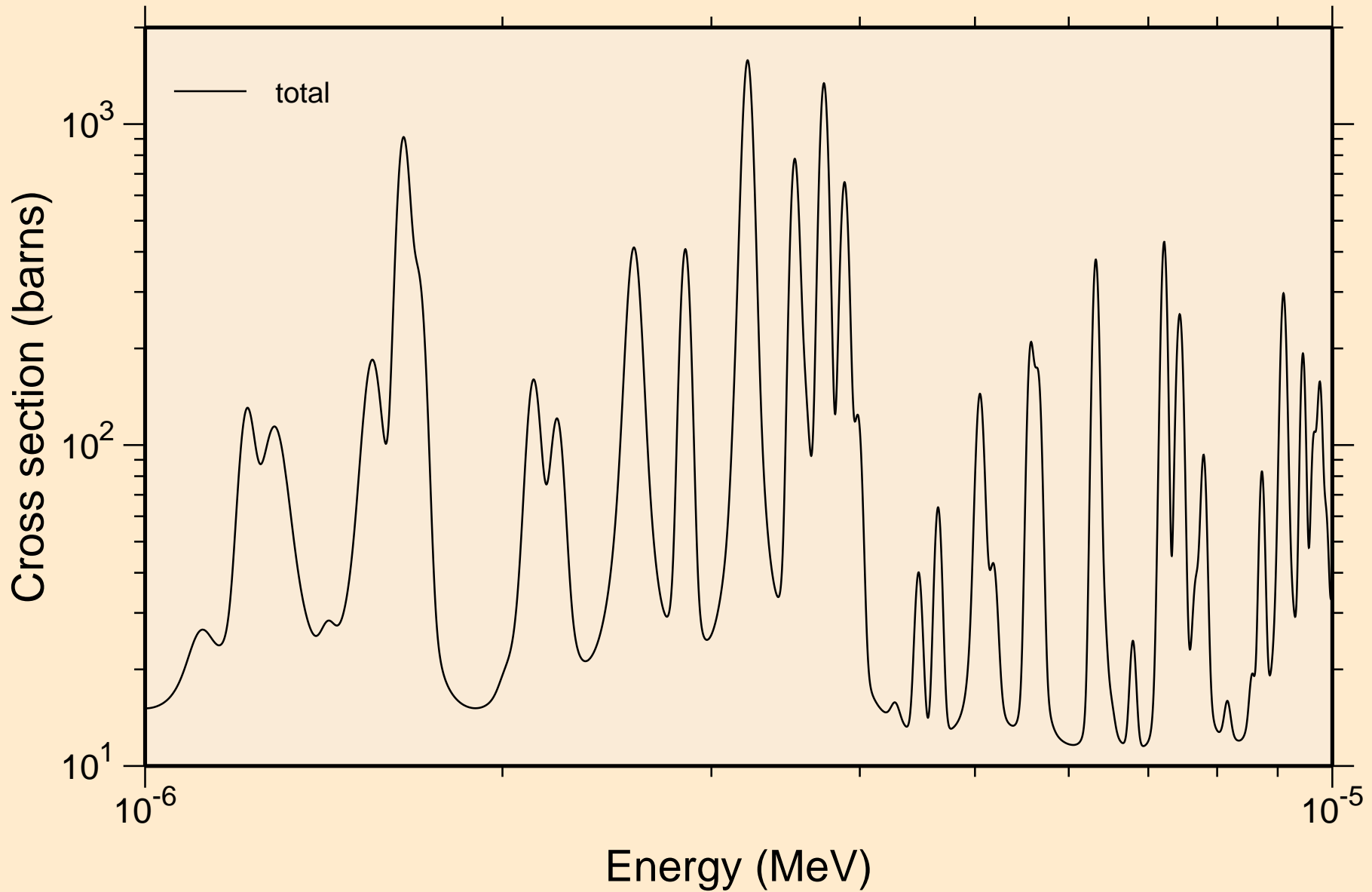
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



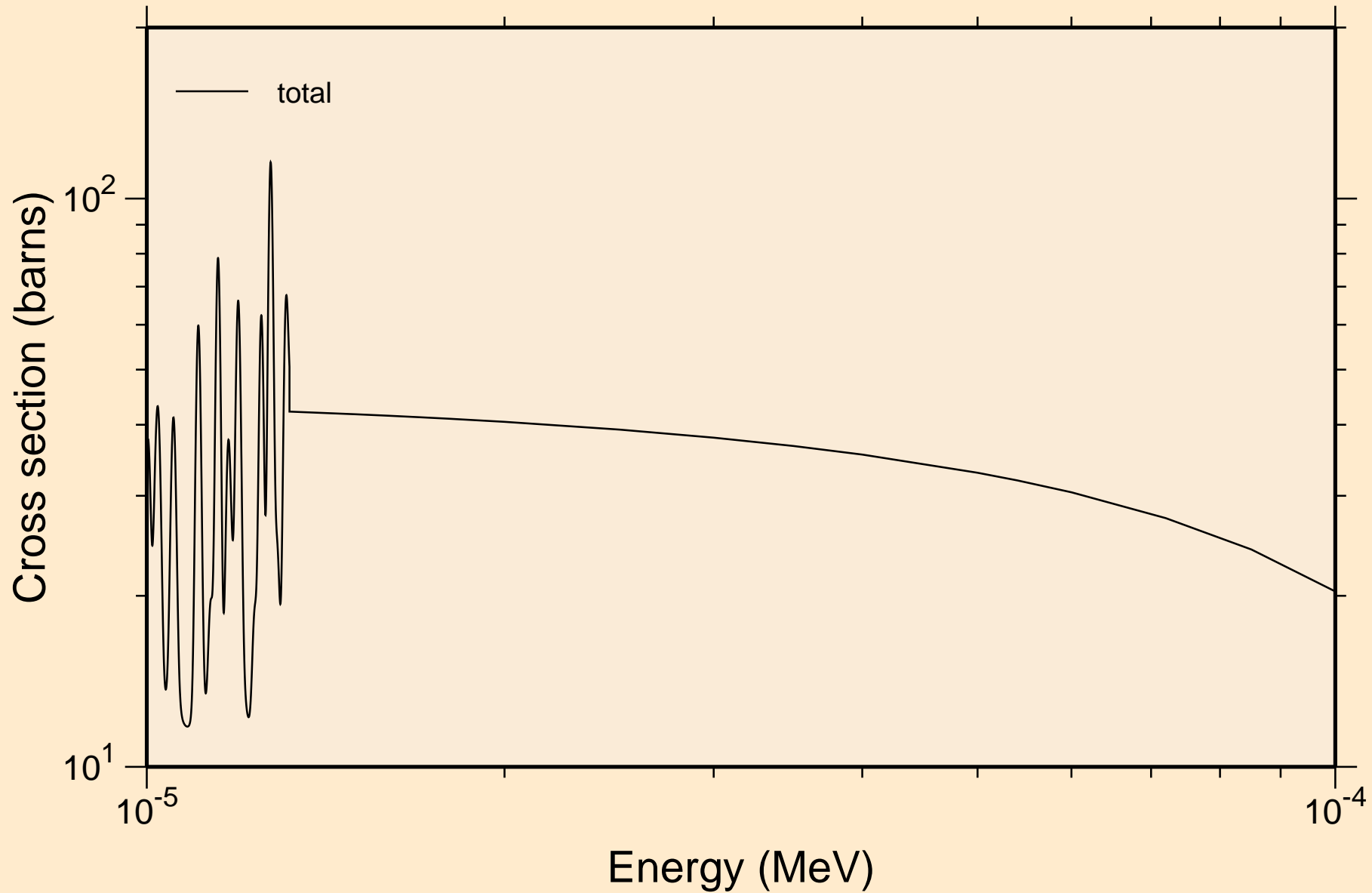
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



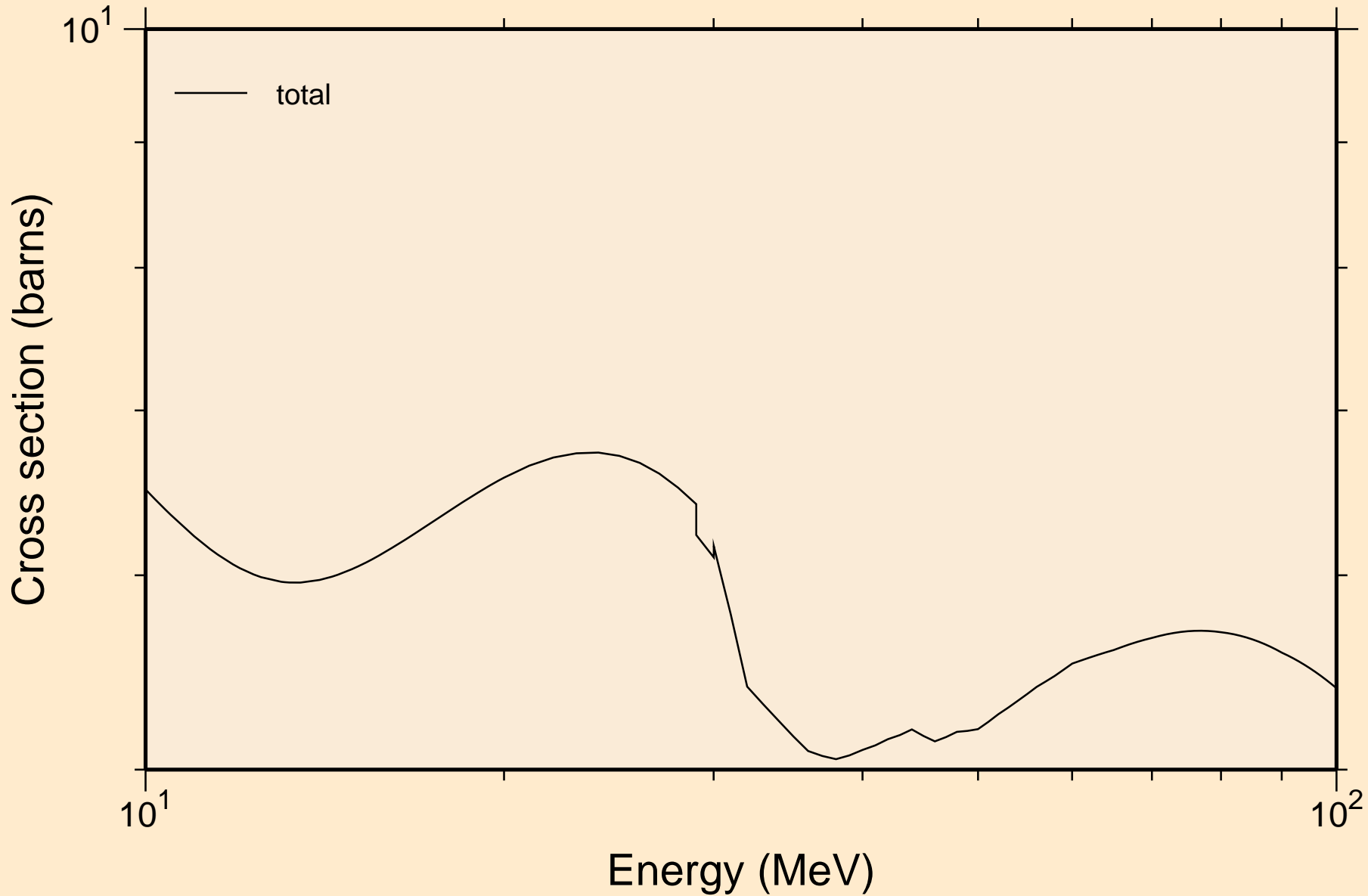
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



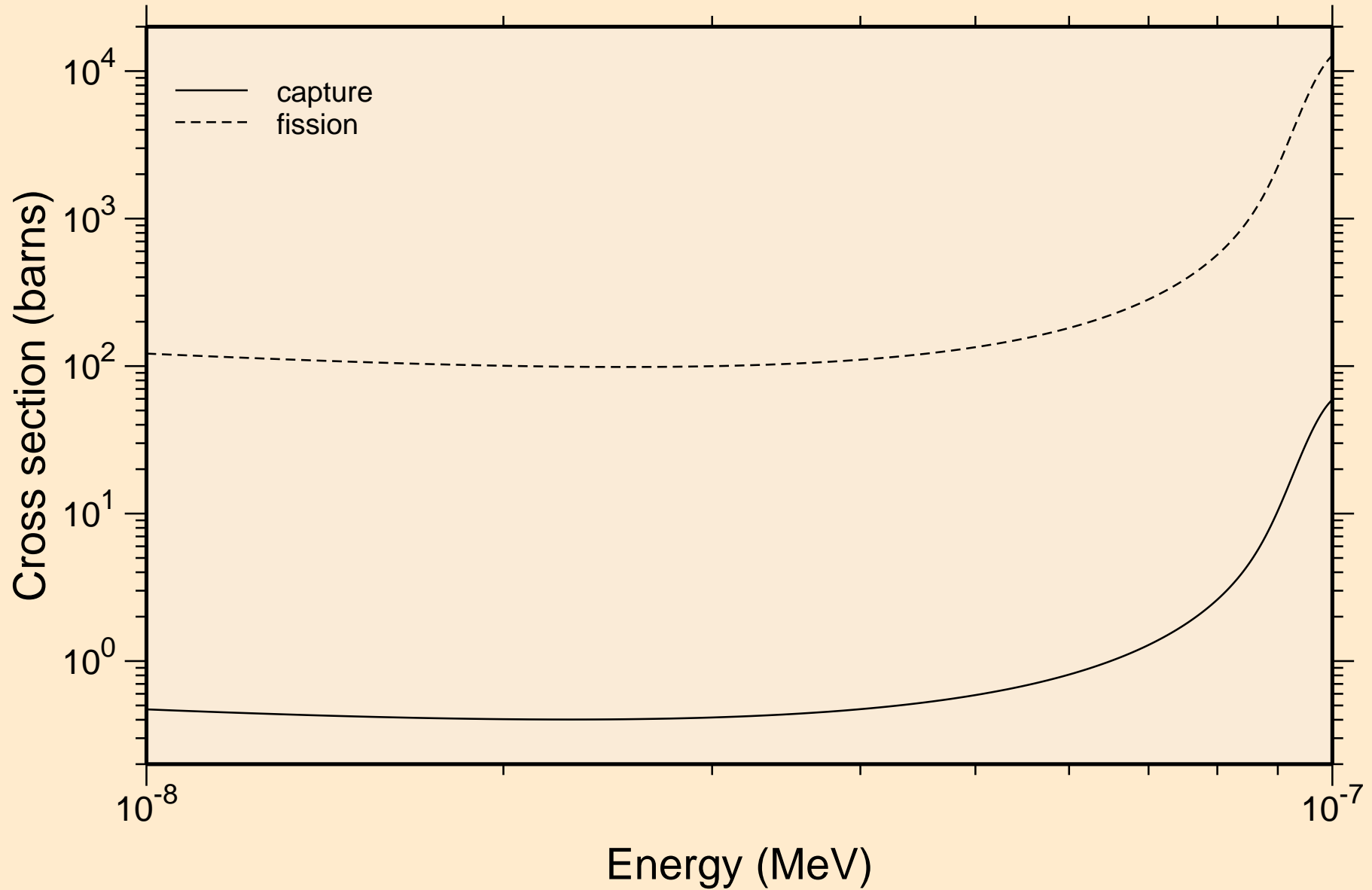
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



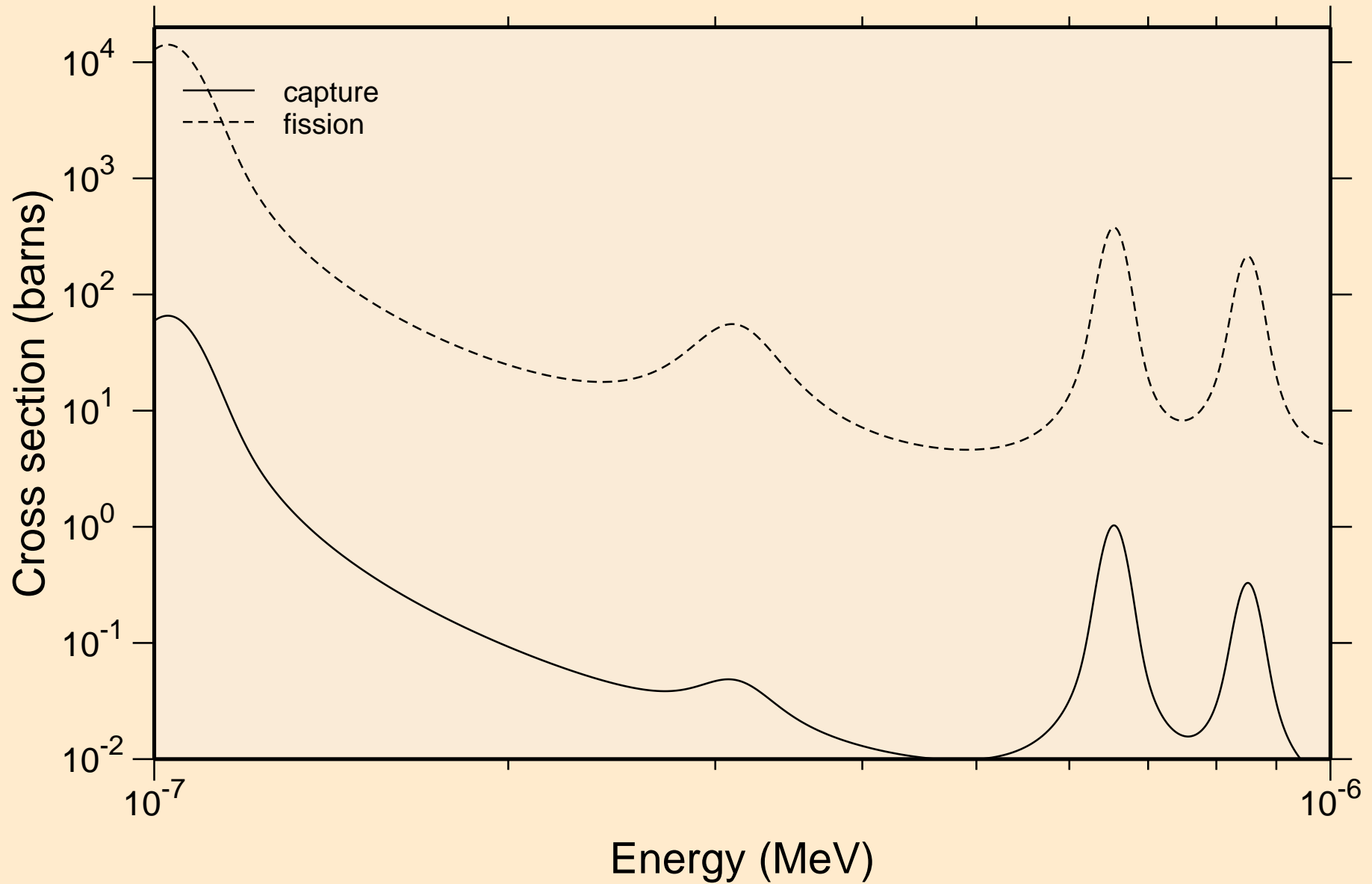
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

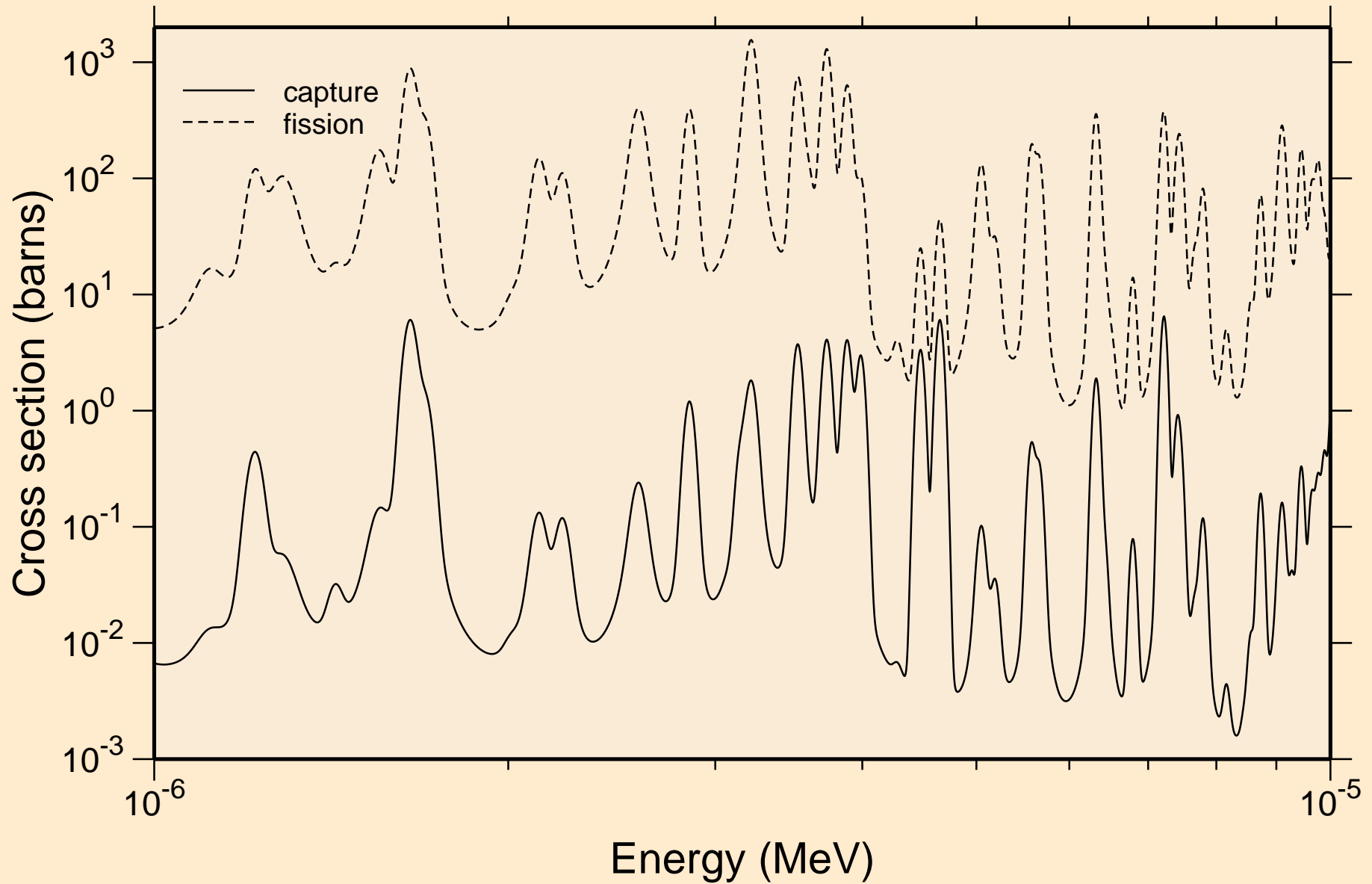


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

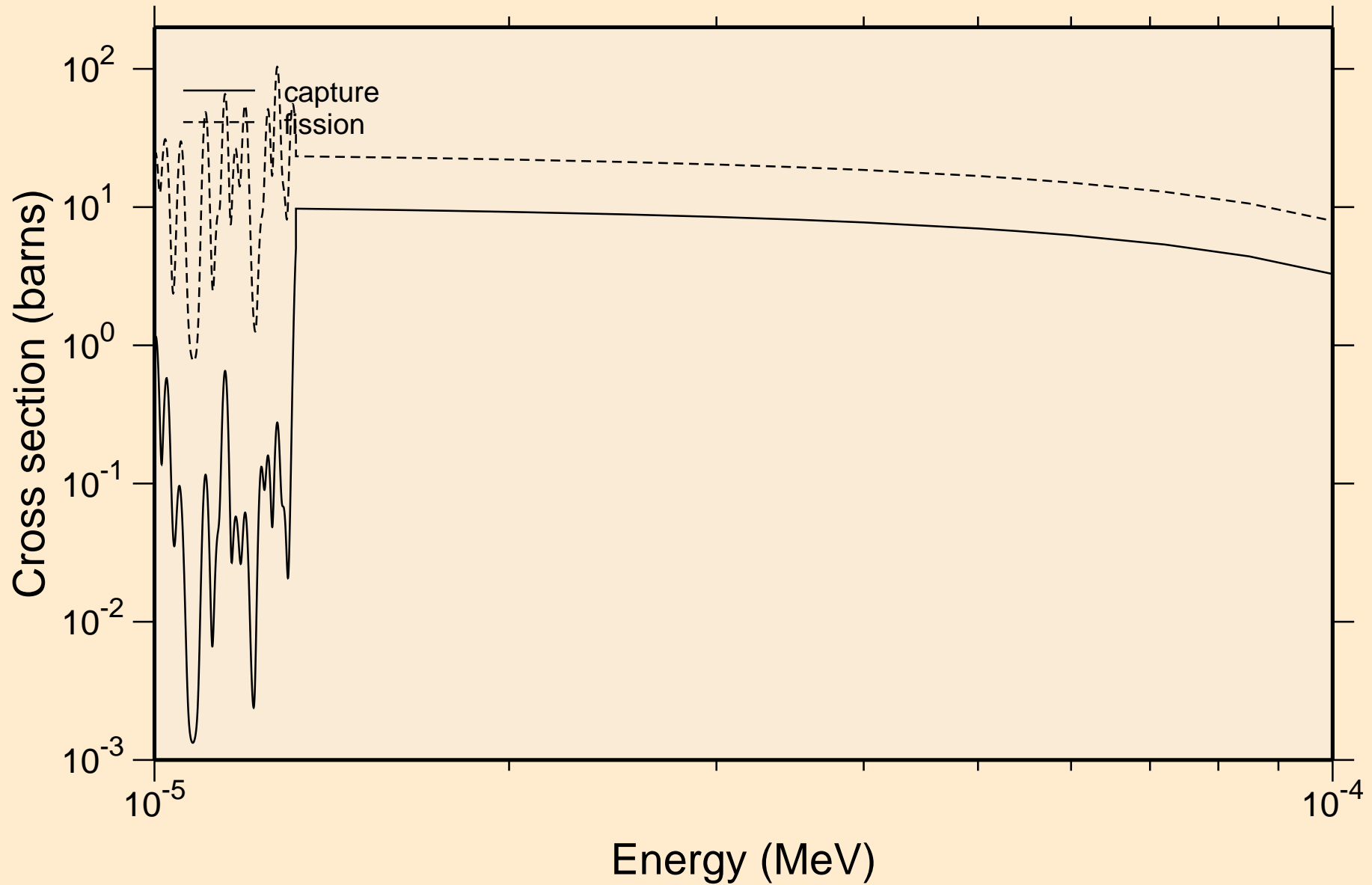




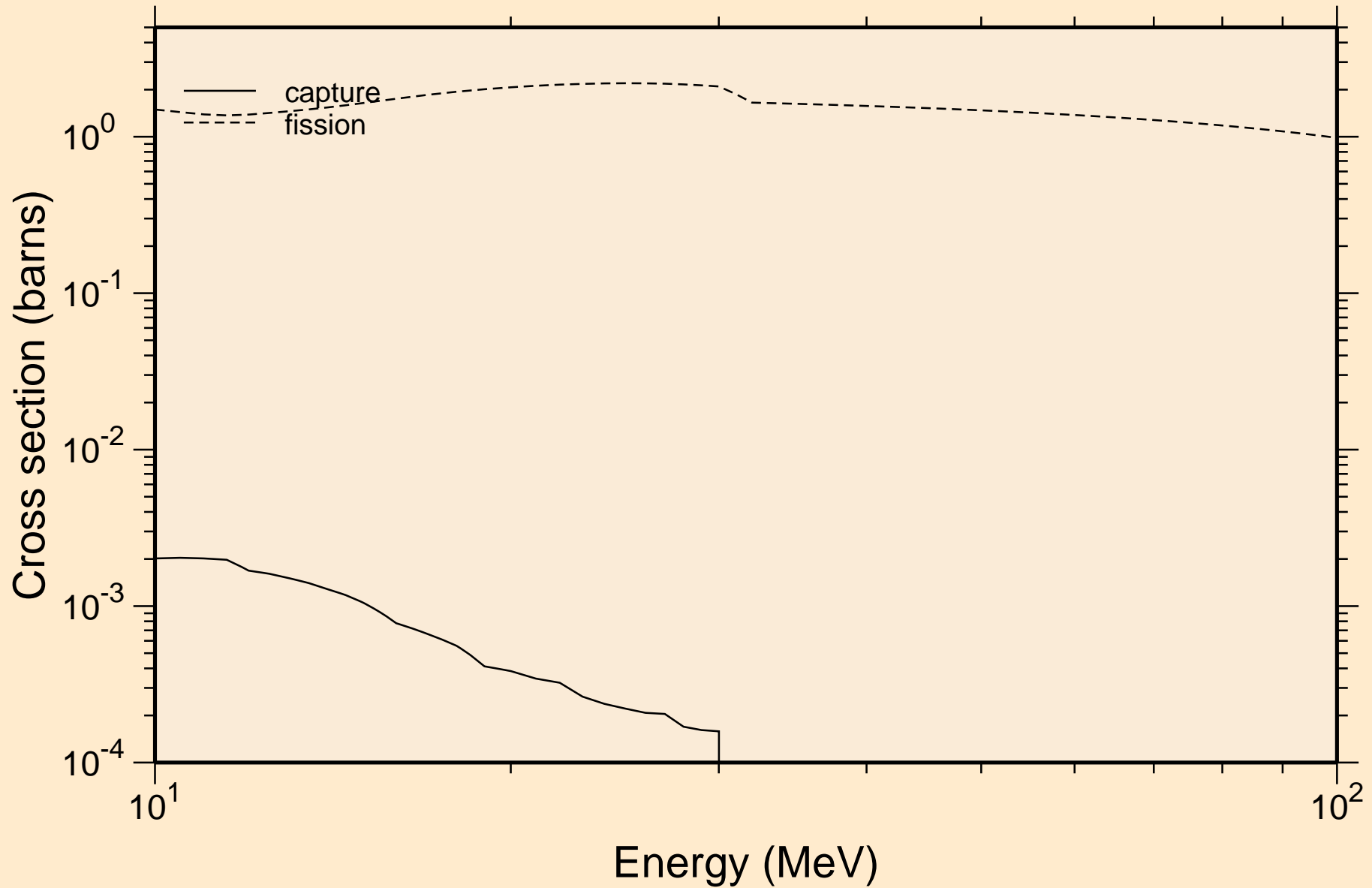
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



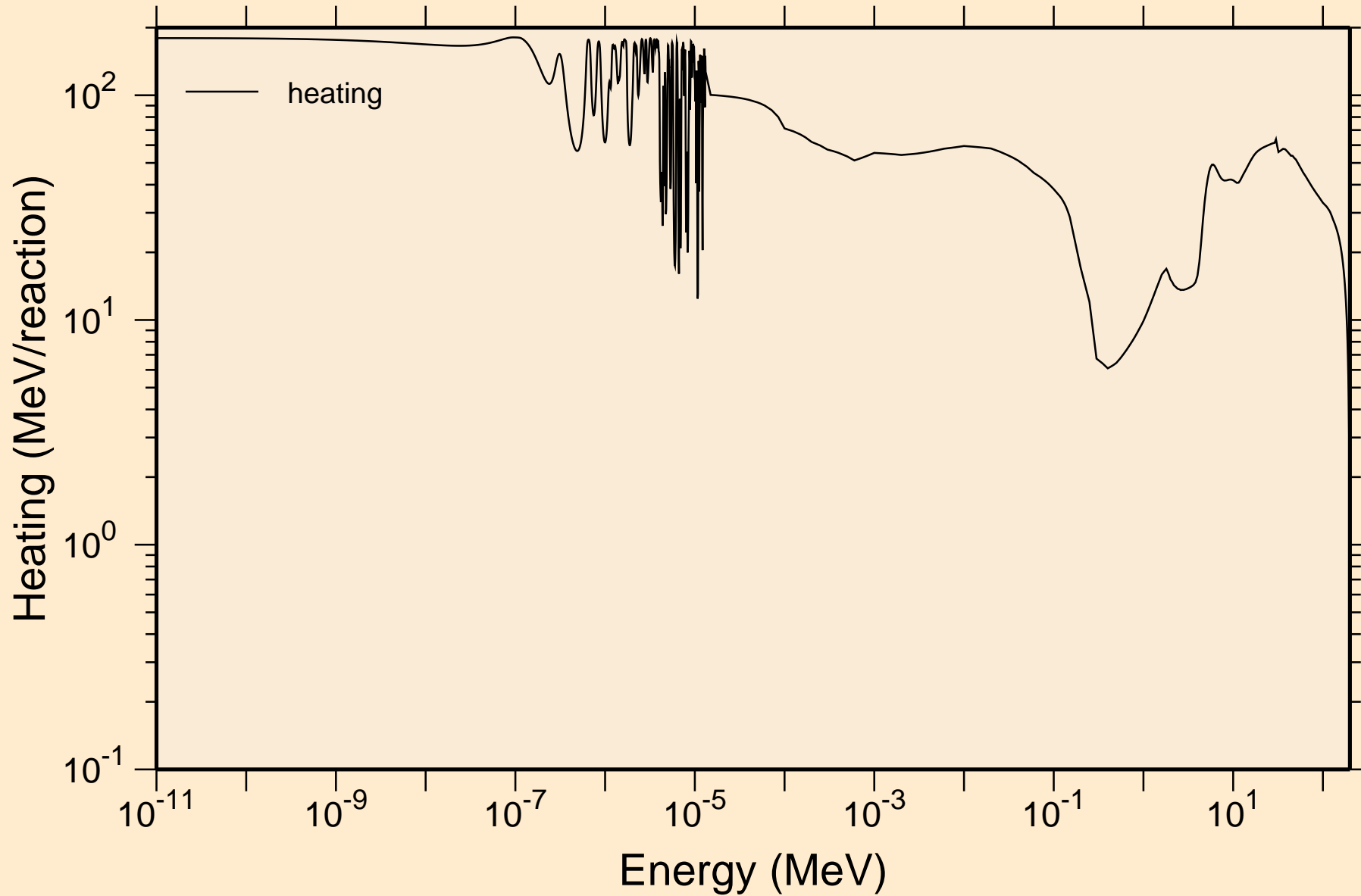
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

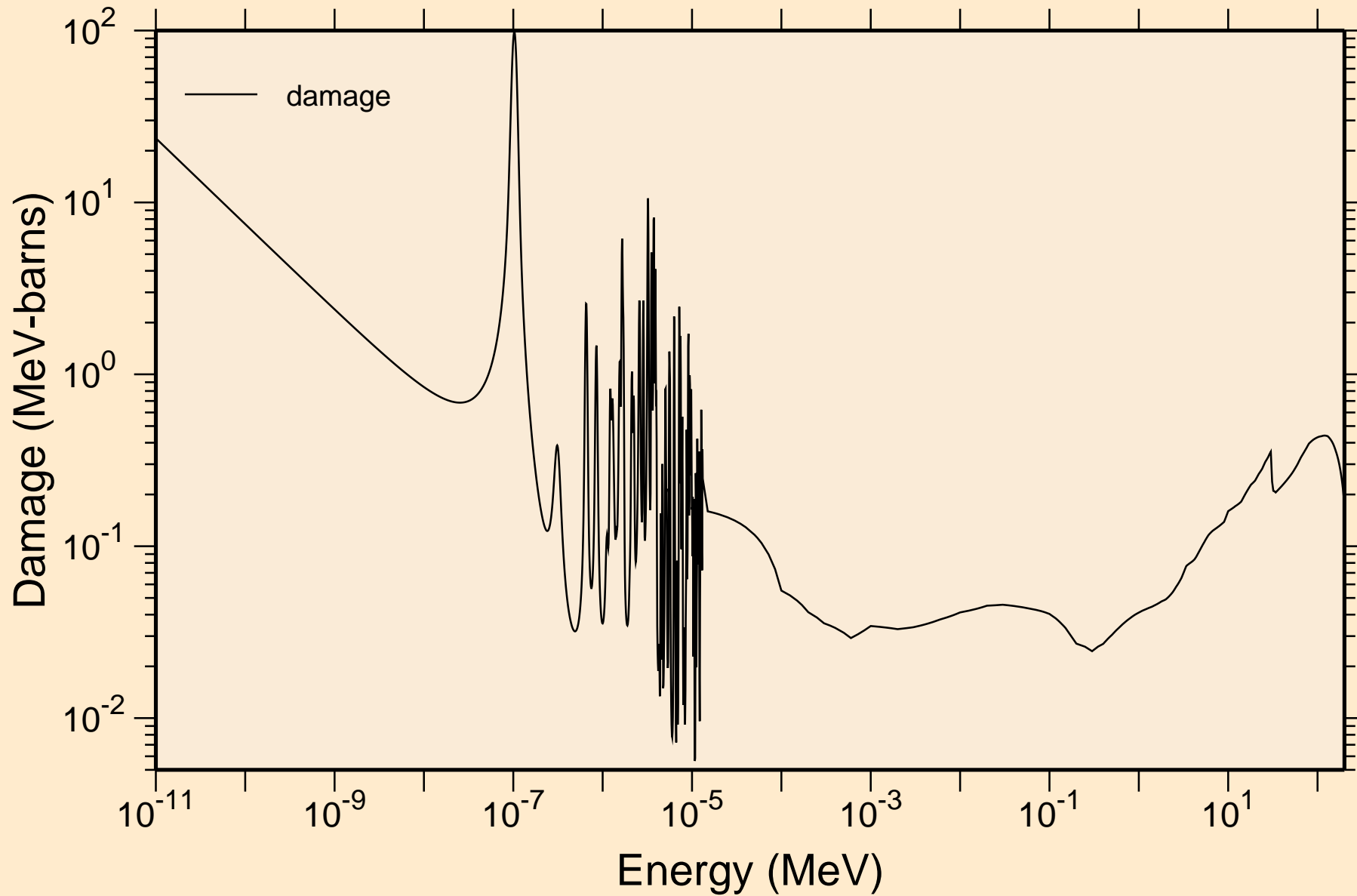


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

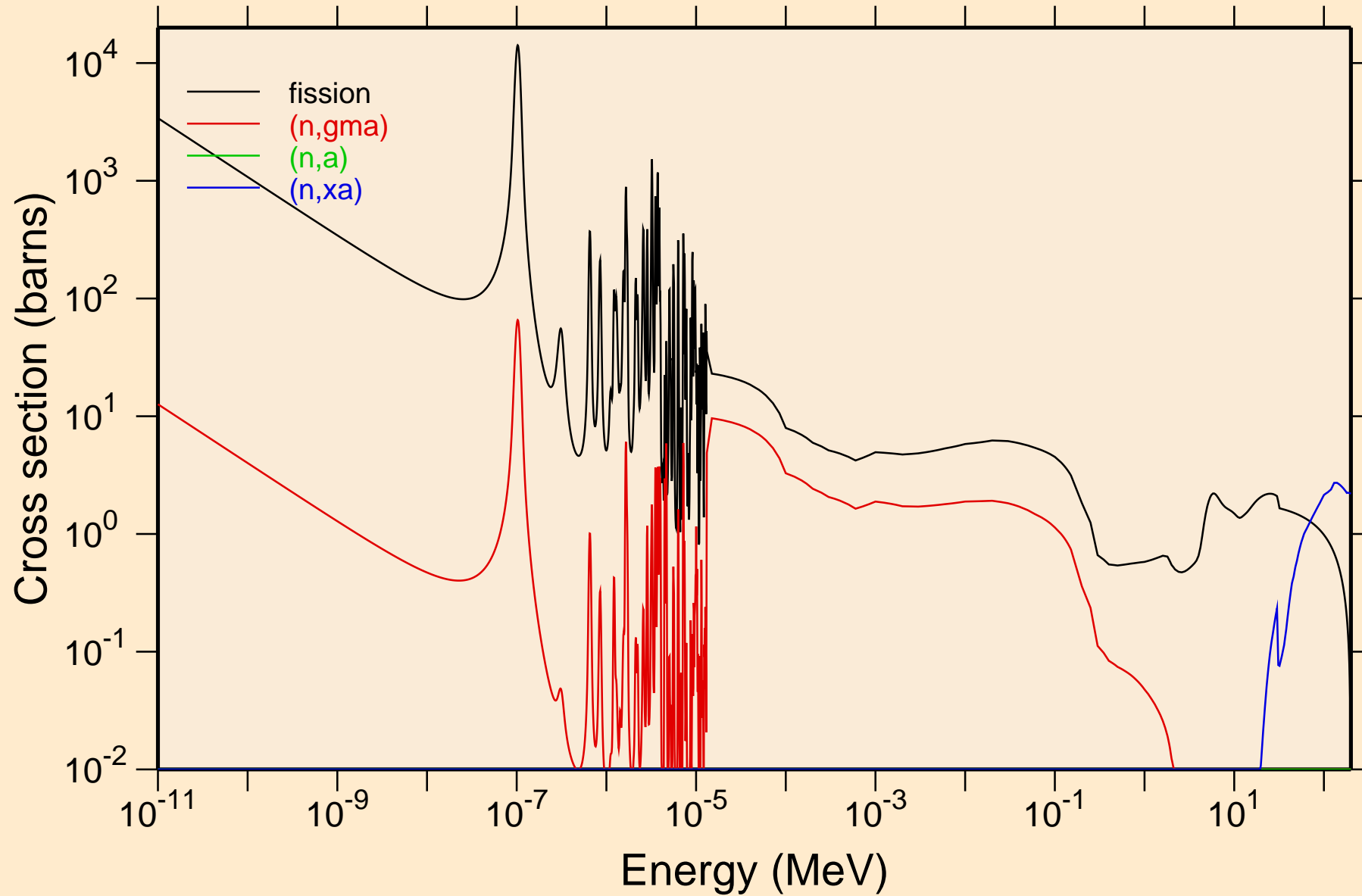


# NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

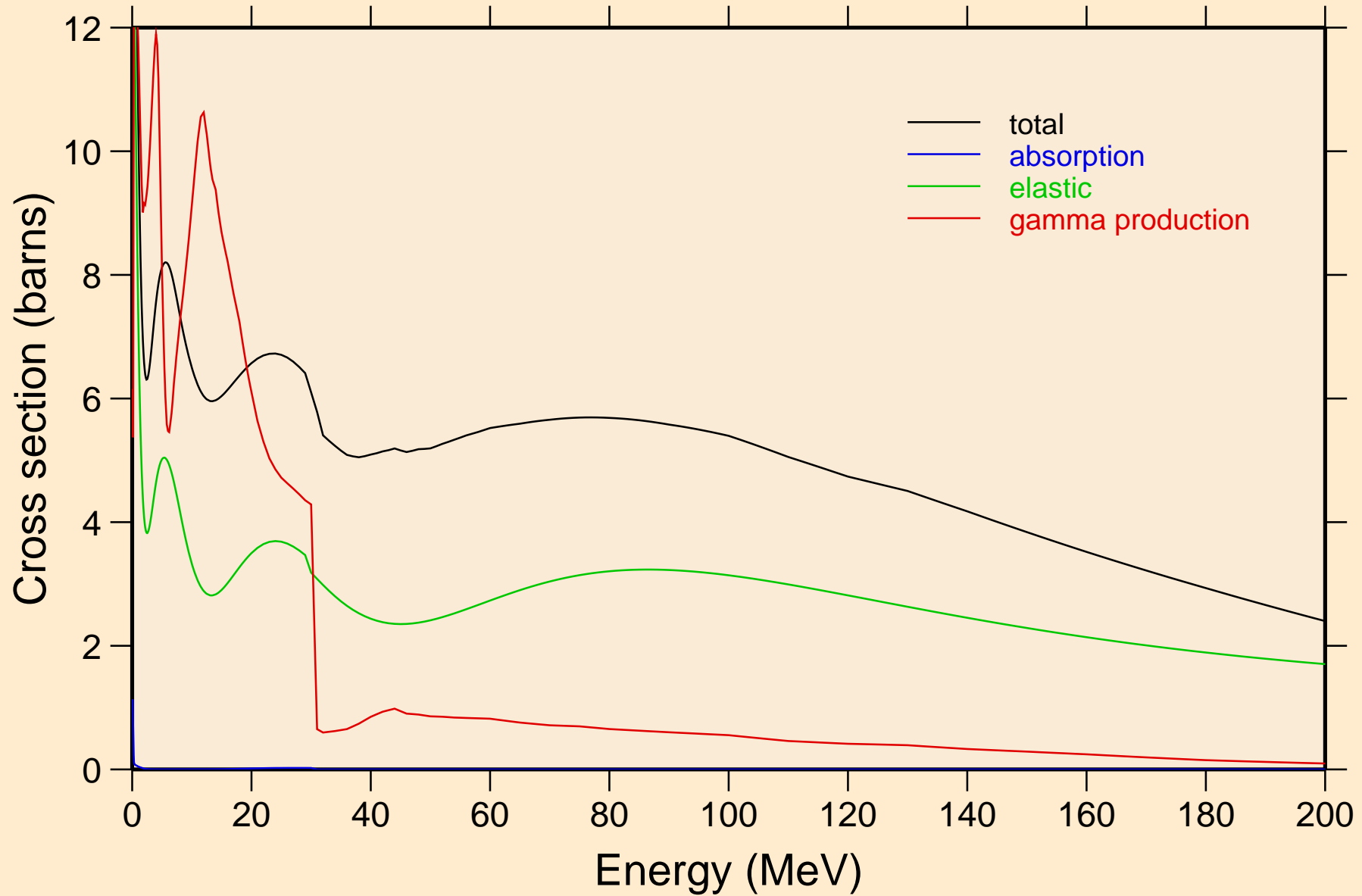
## Damage



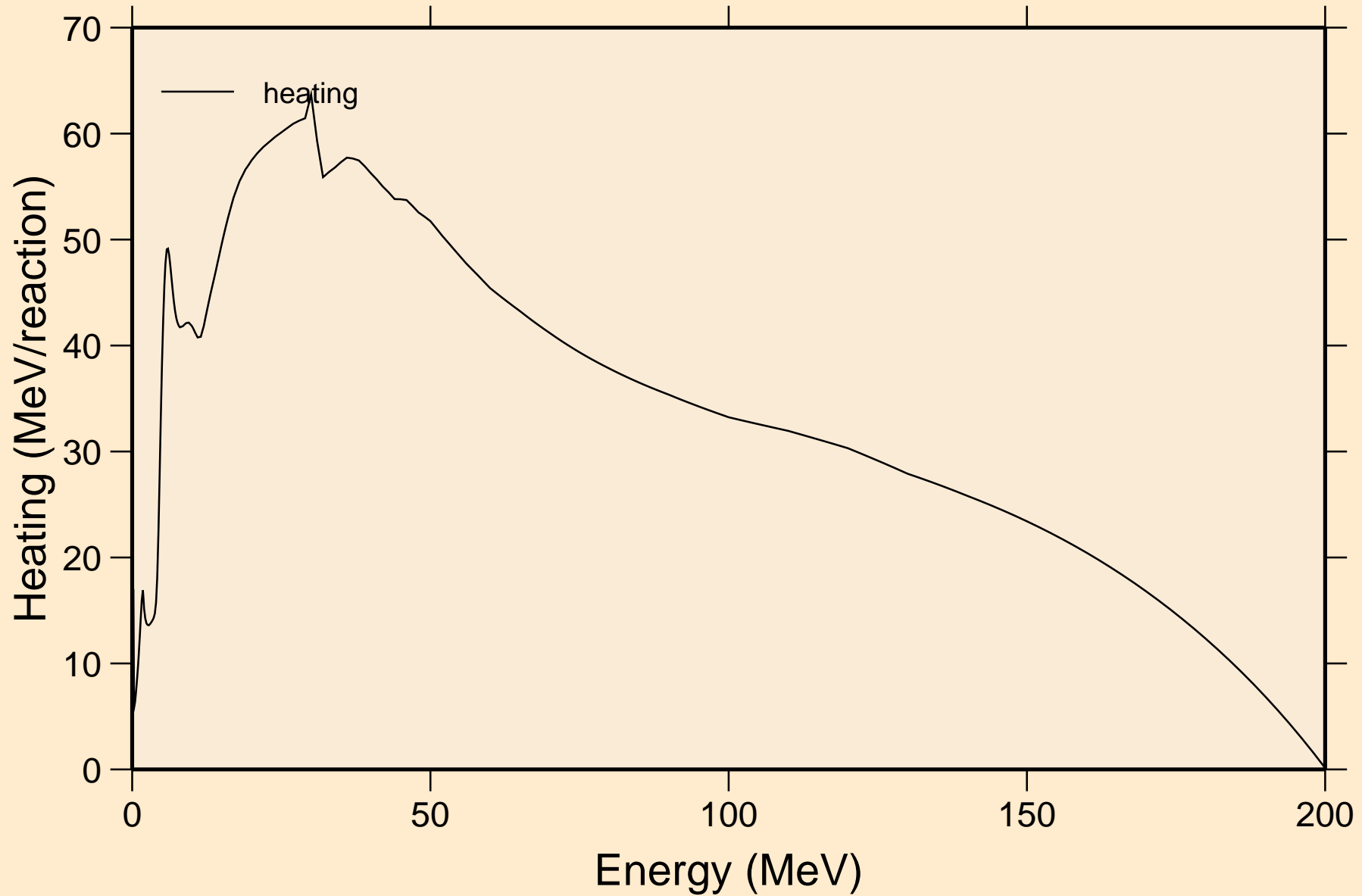
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections

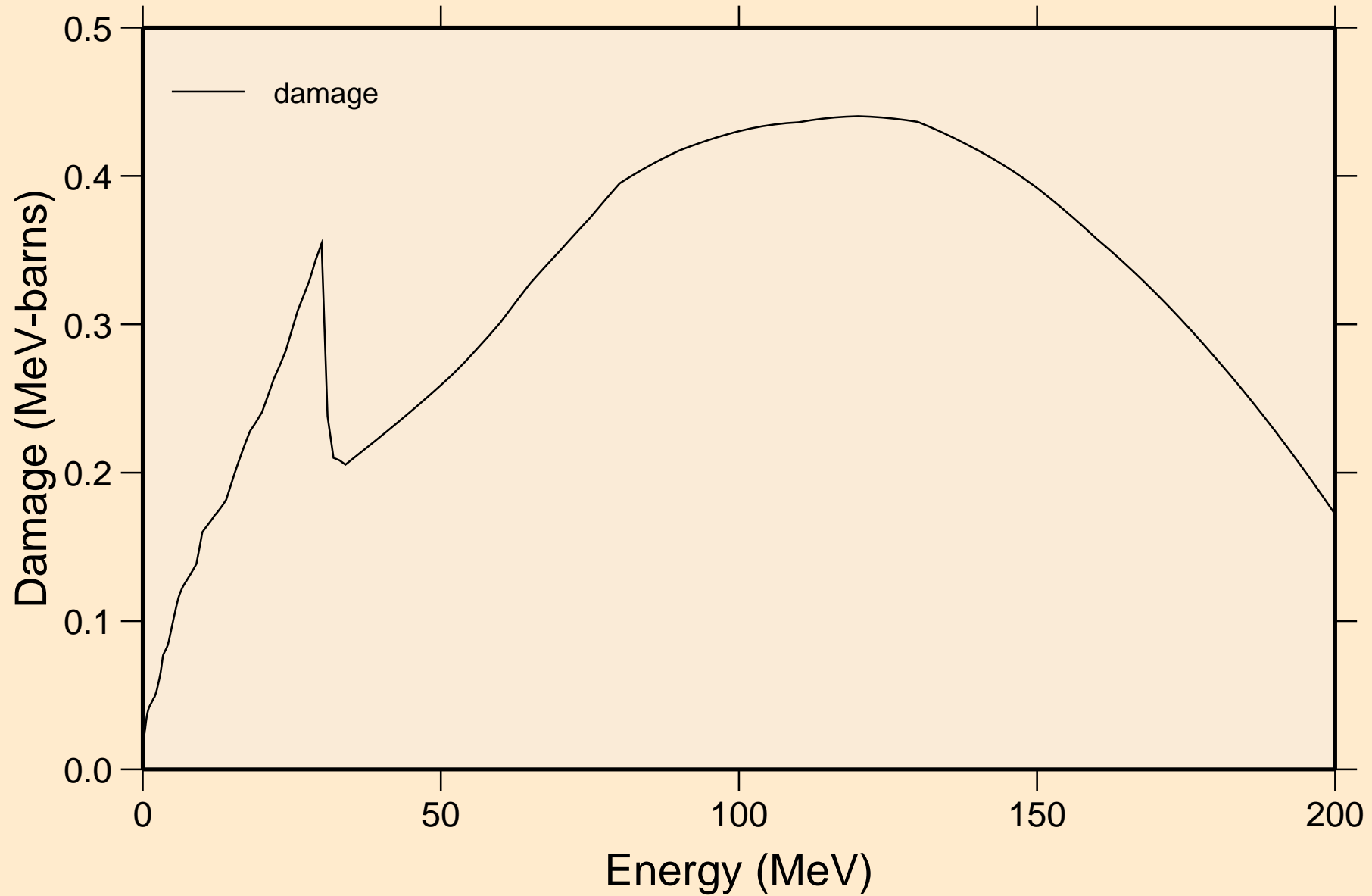


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

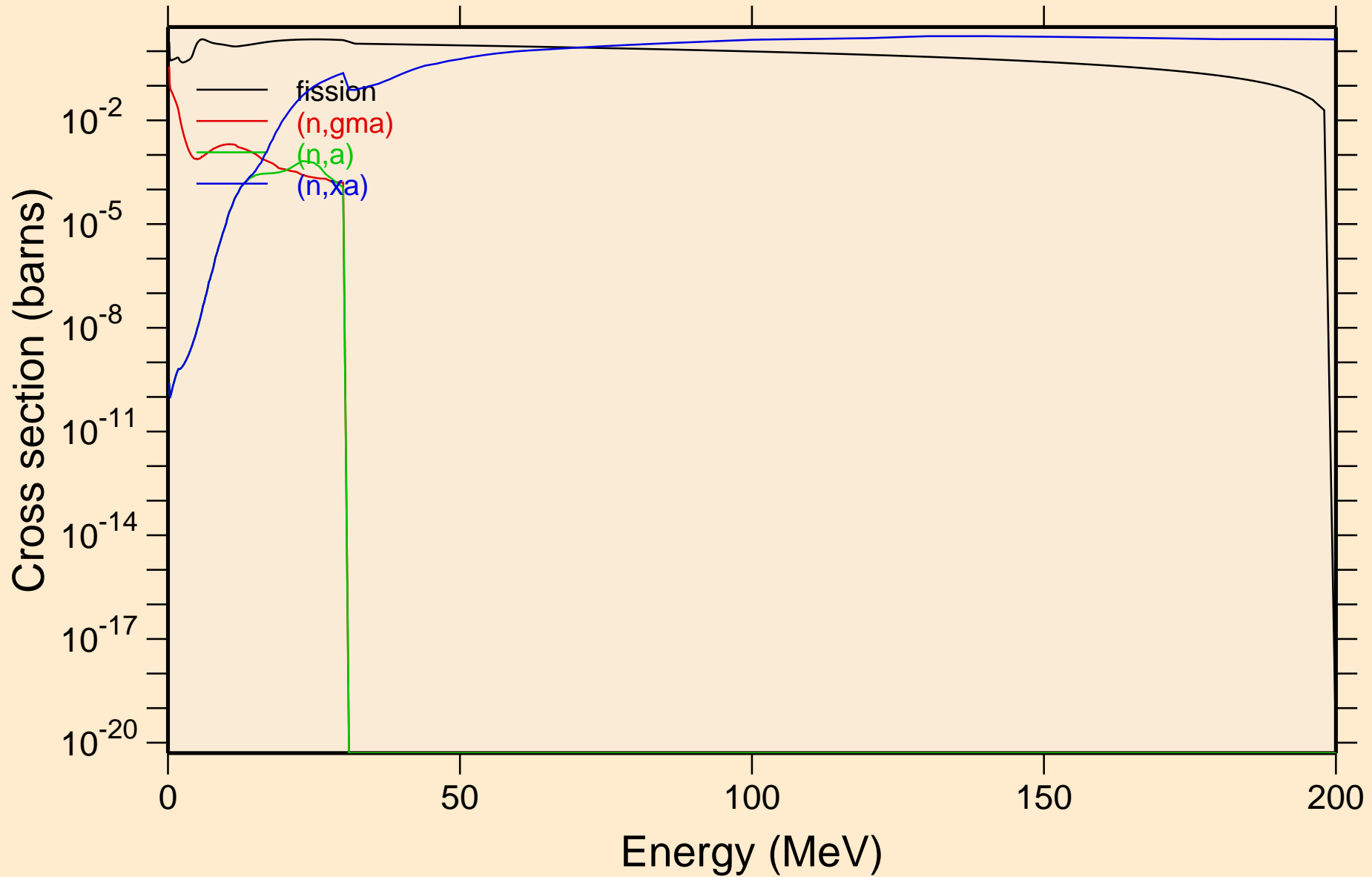




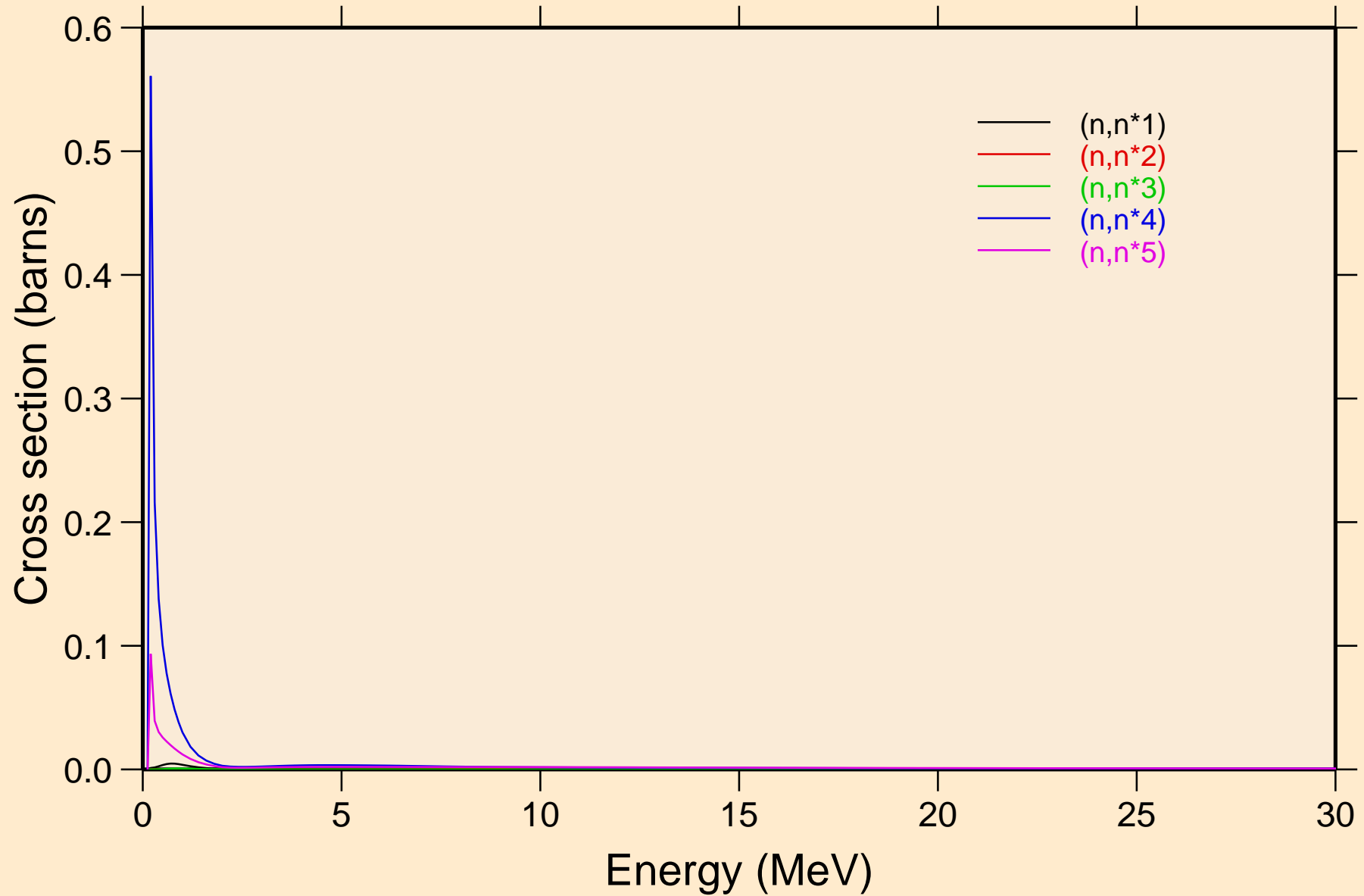
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



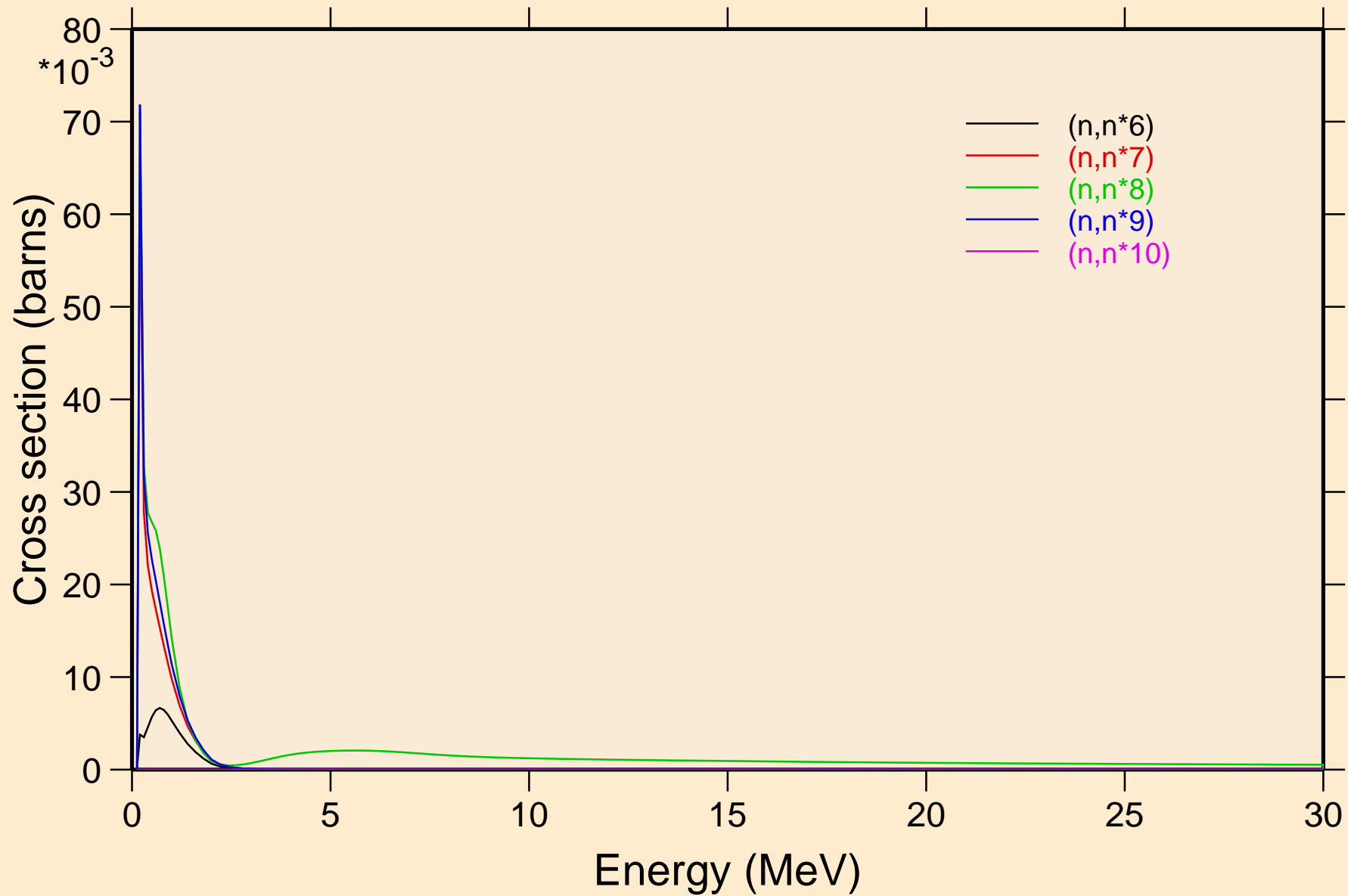
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



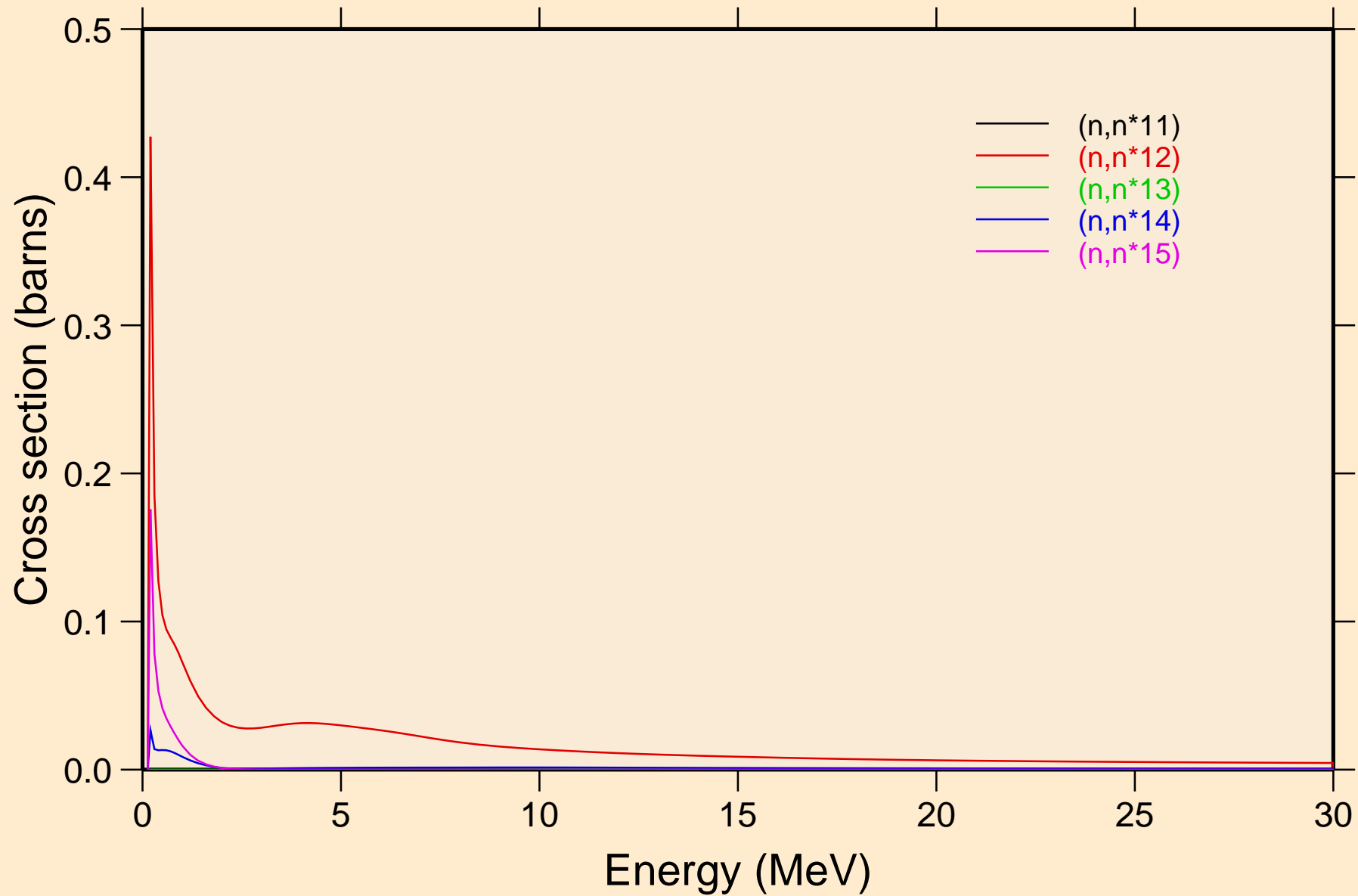
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



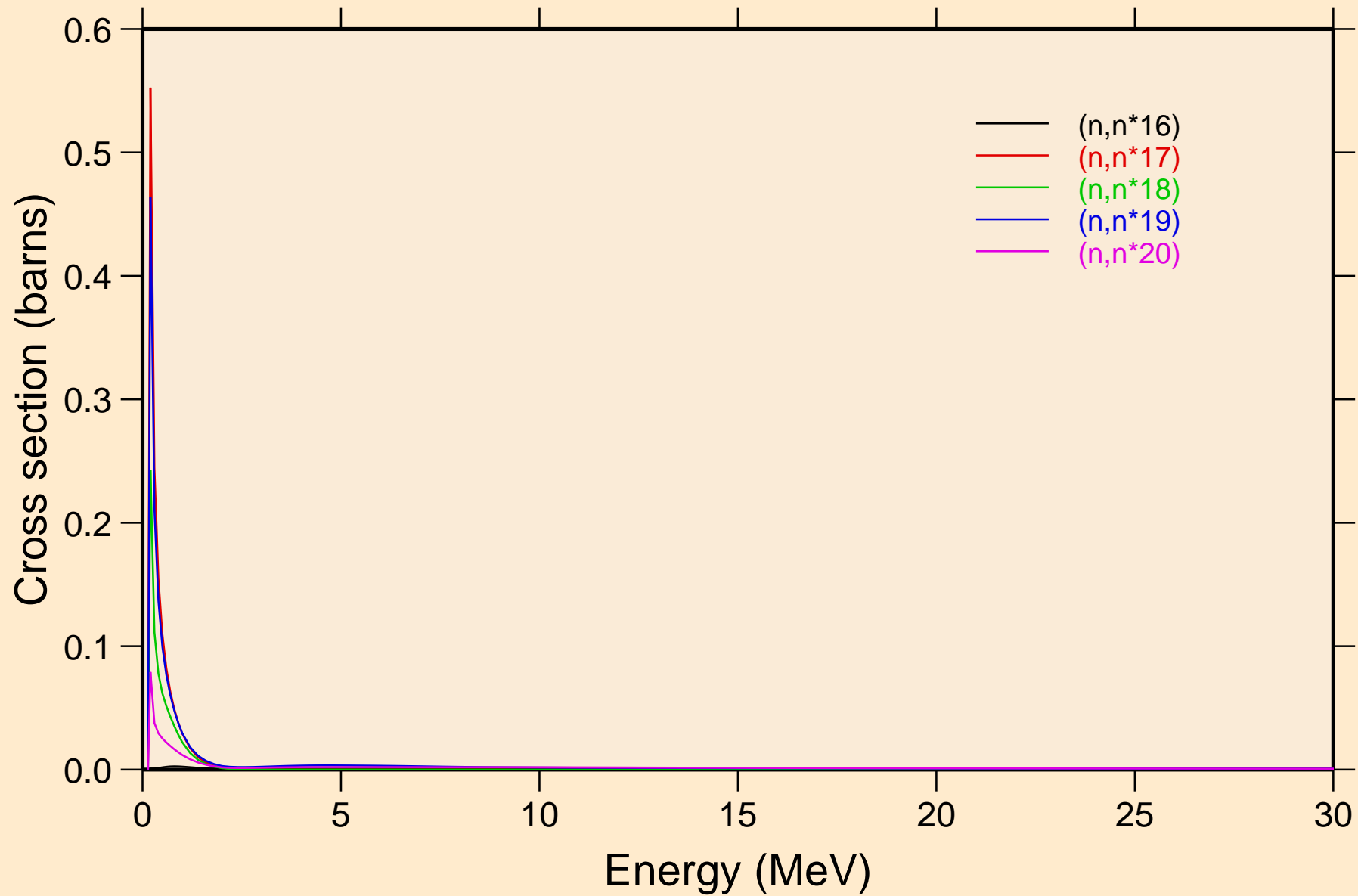
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



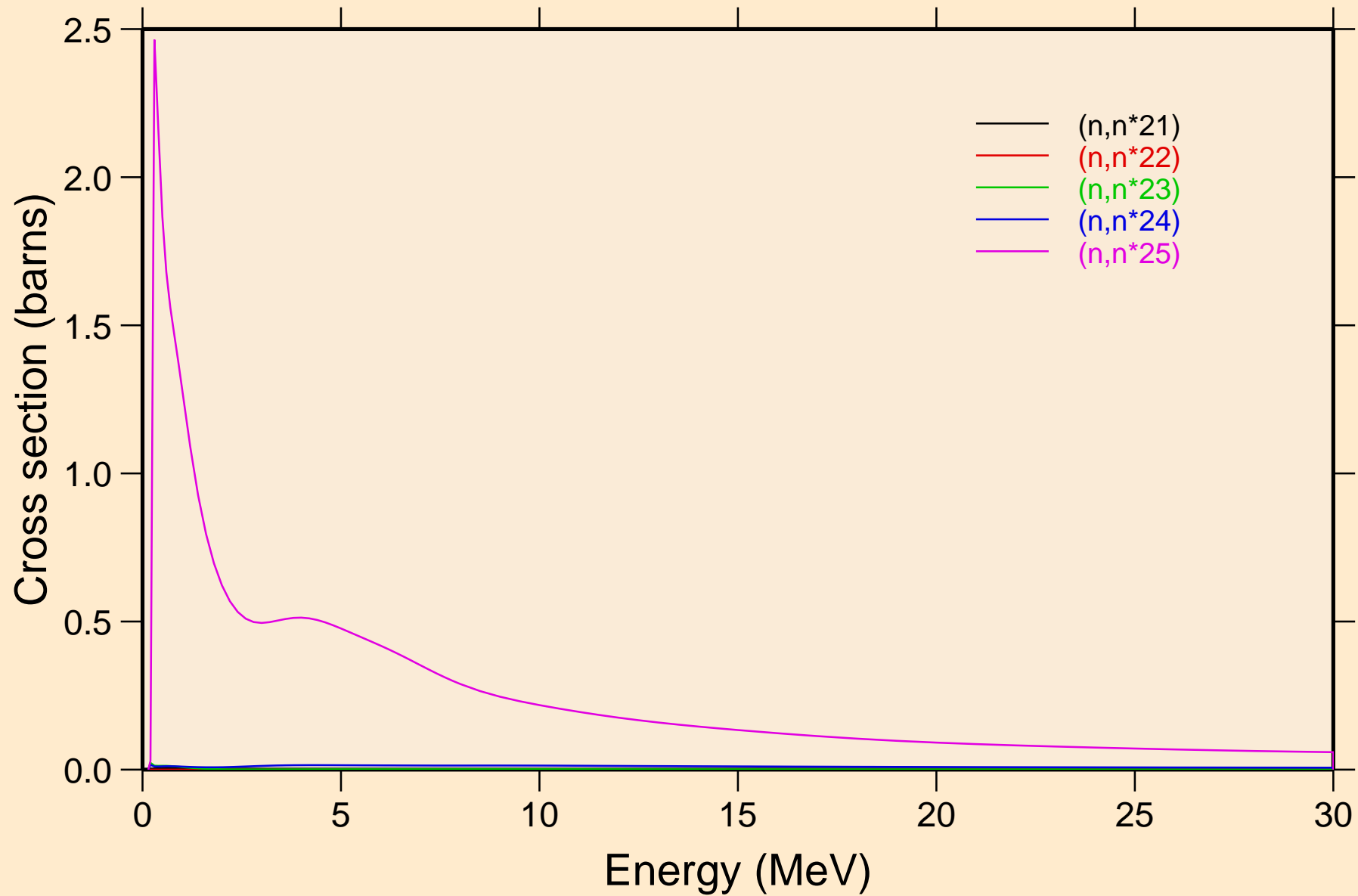
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



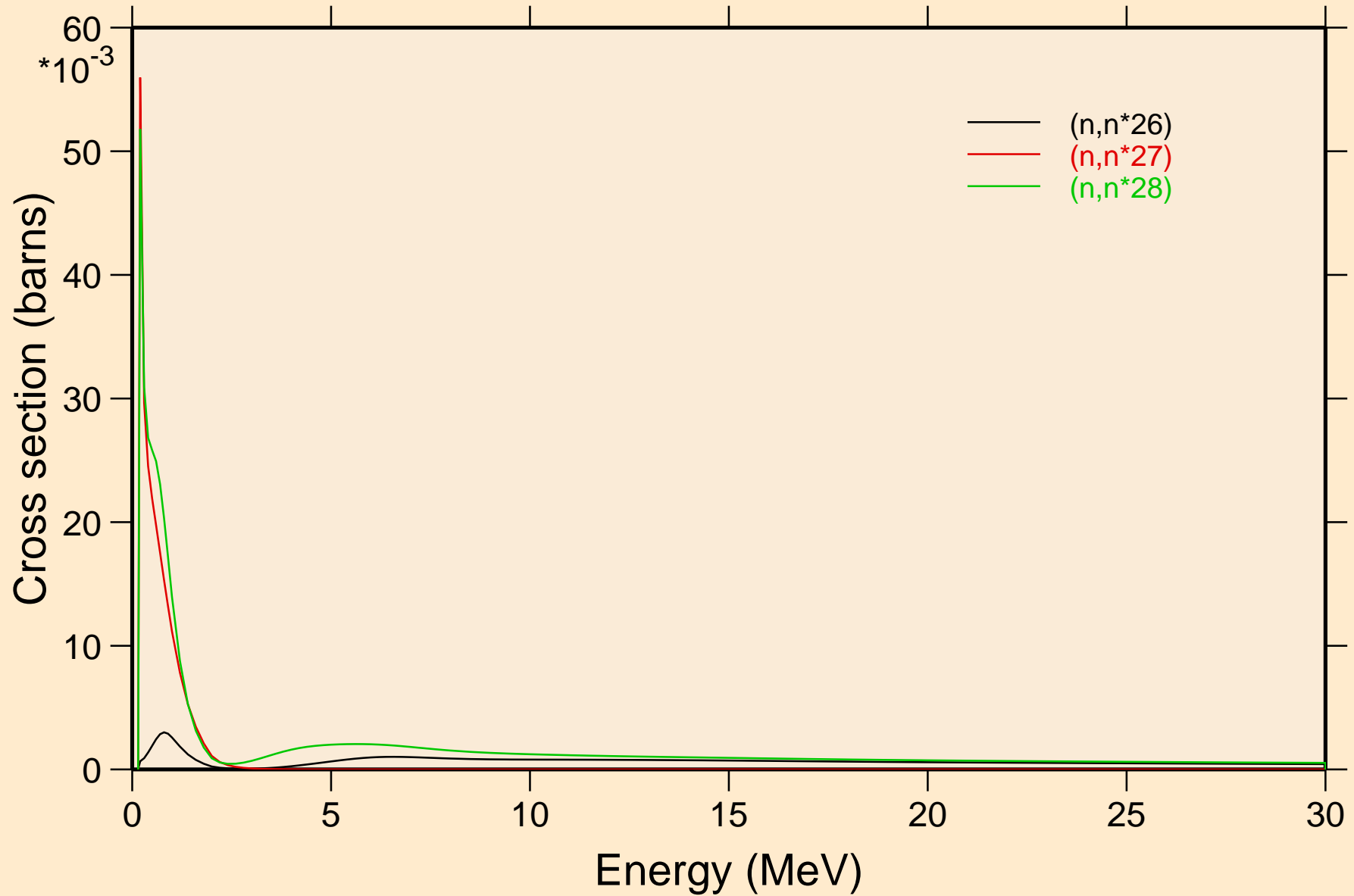
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



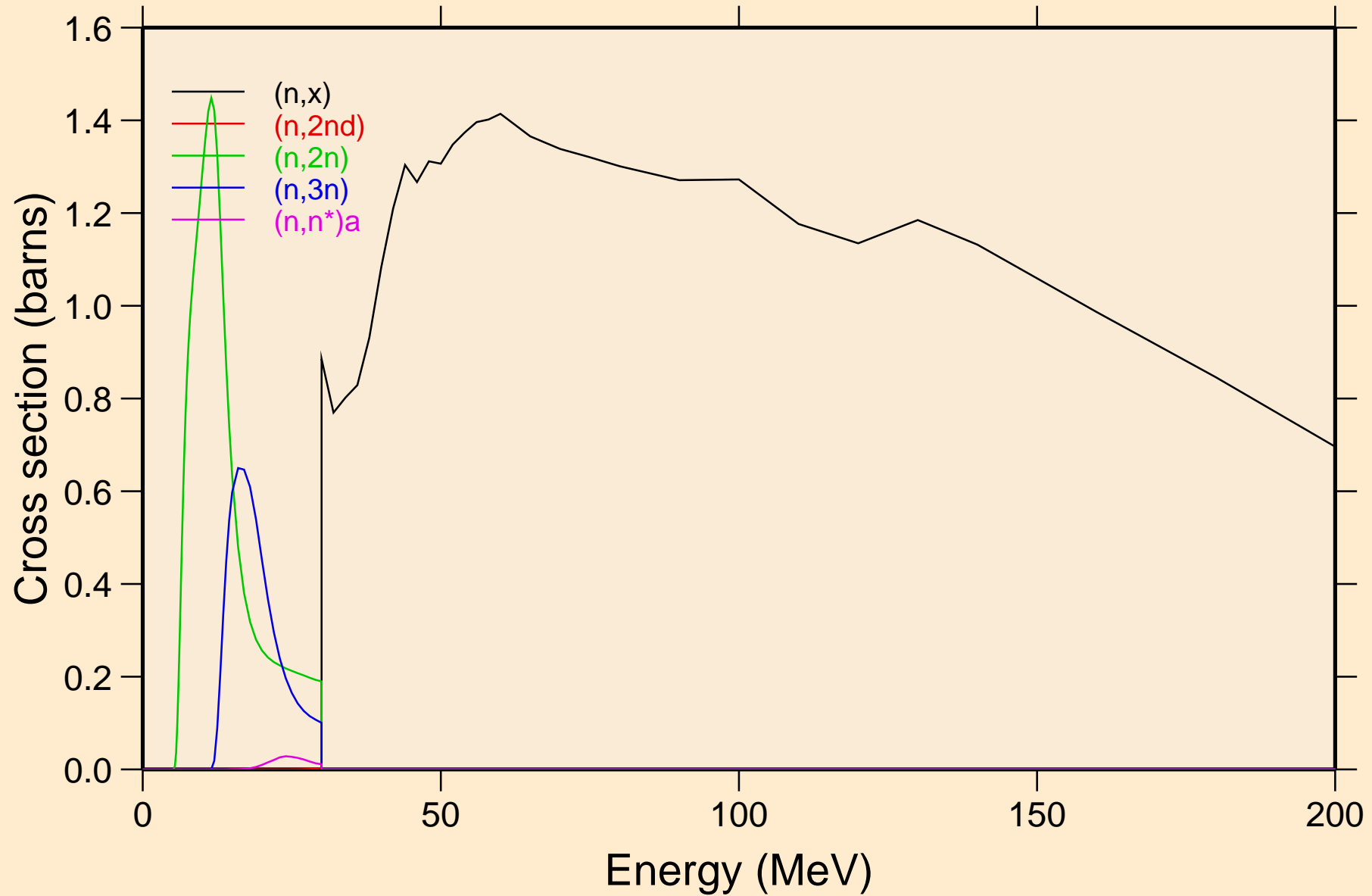
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



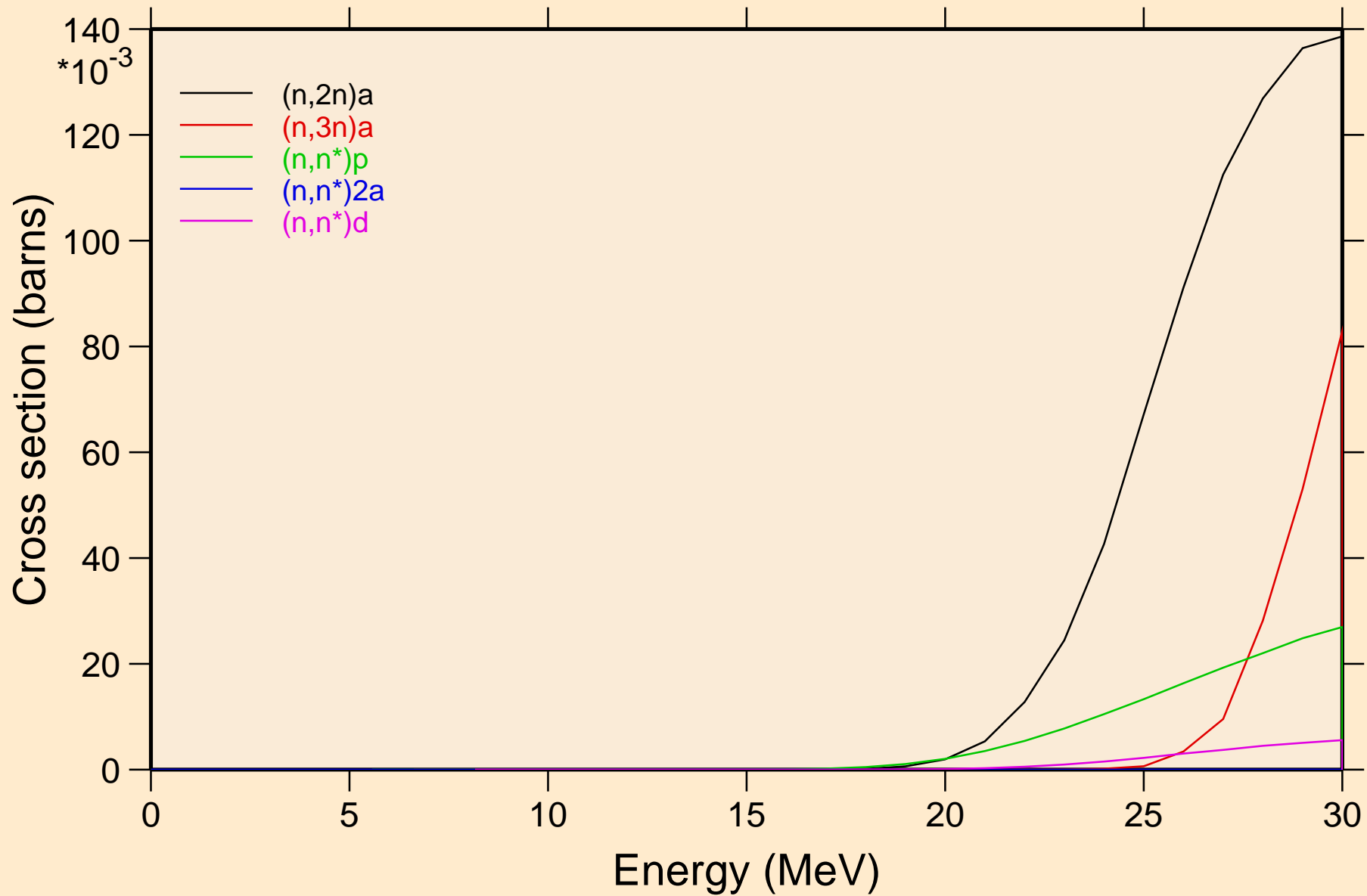


# NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

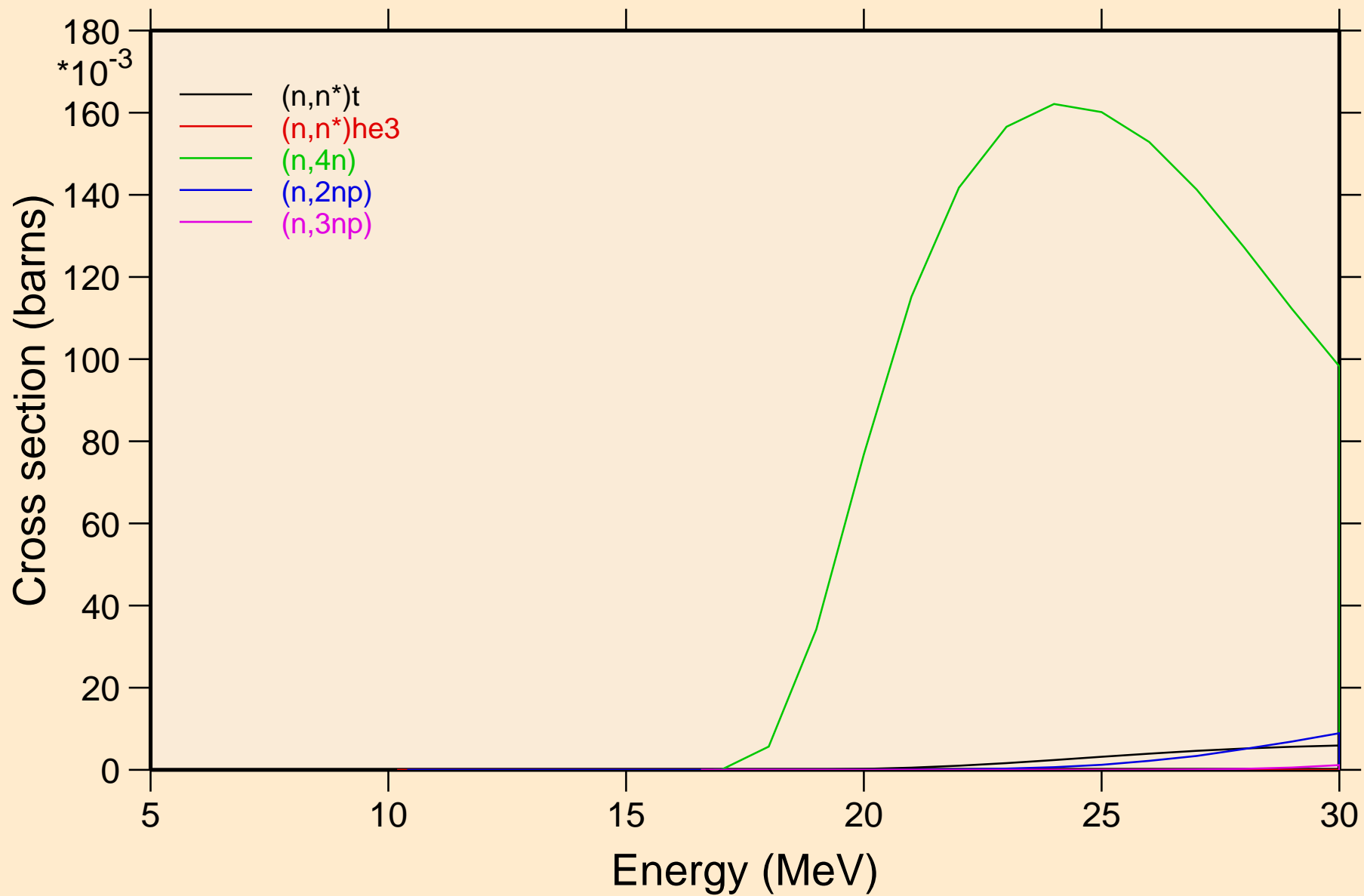
## Threshold reactions



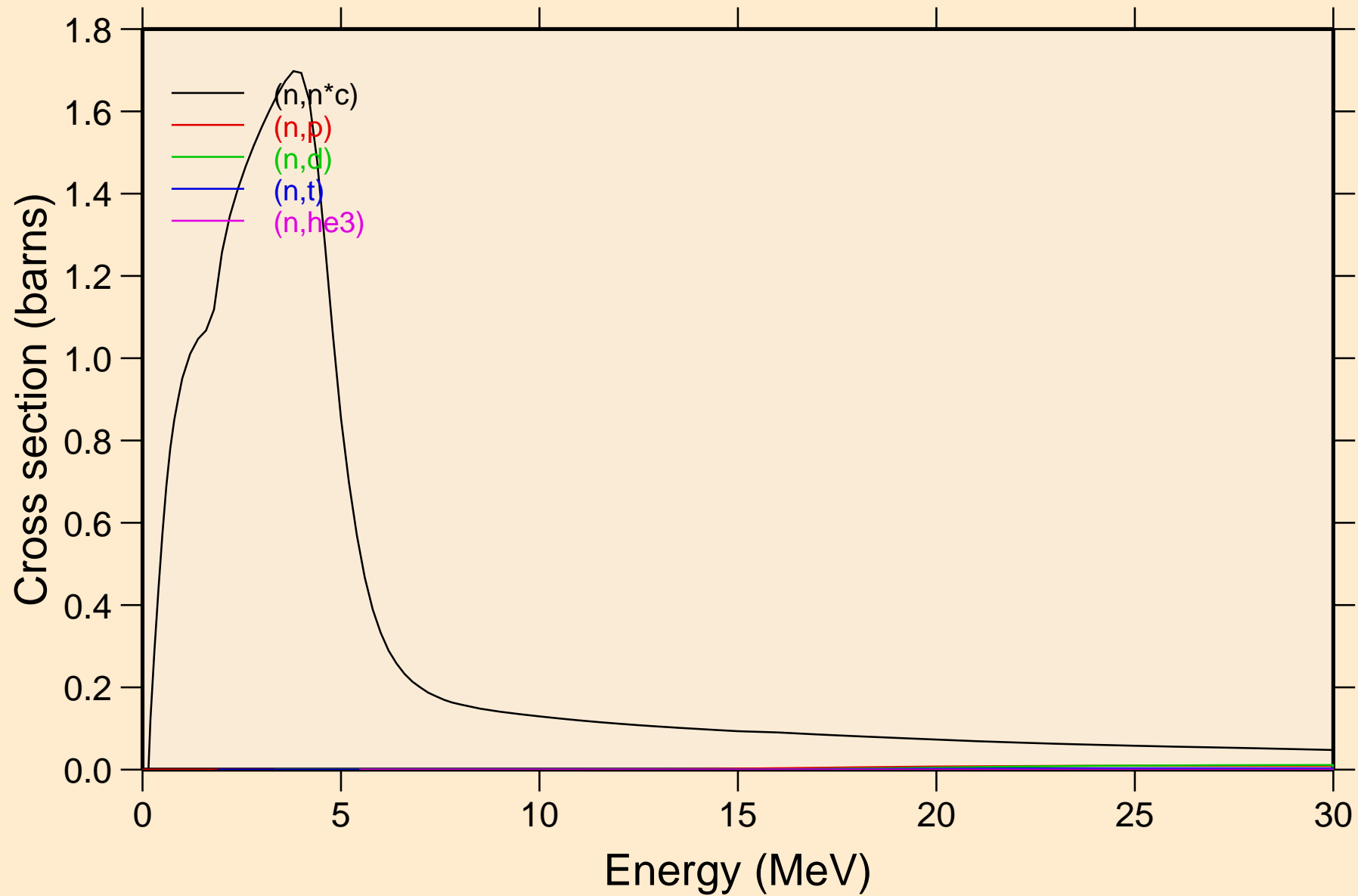
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



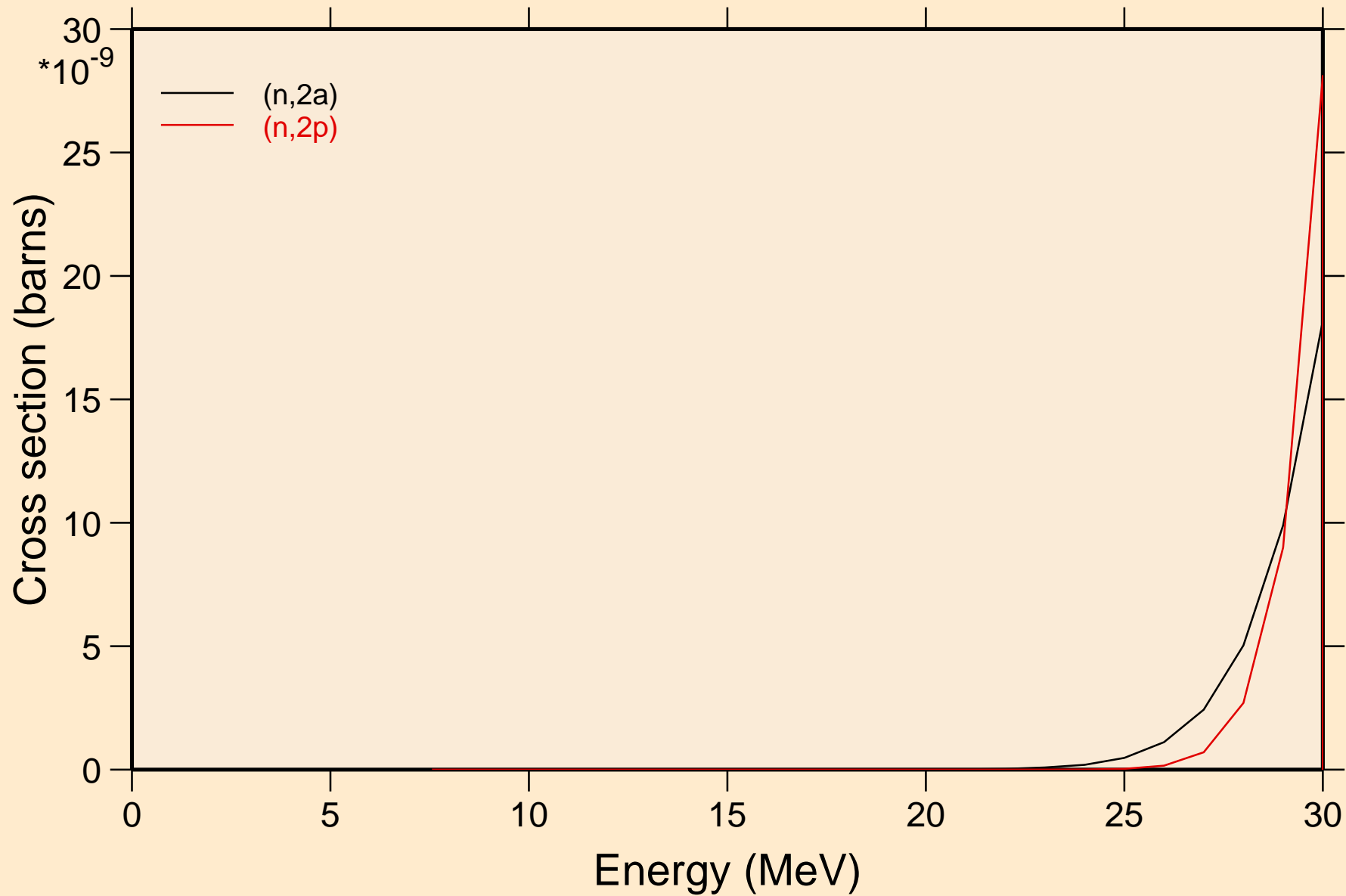
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

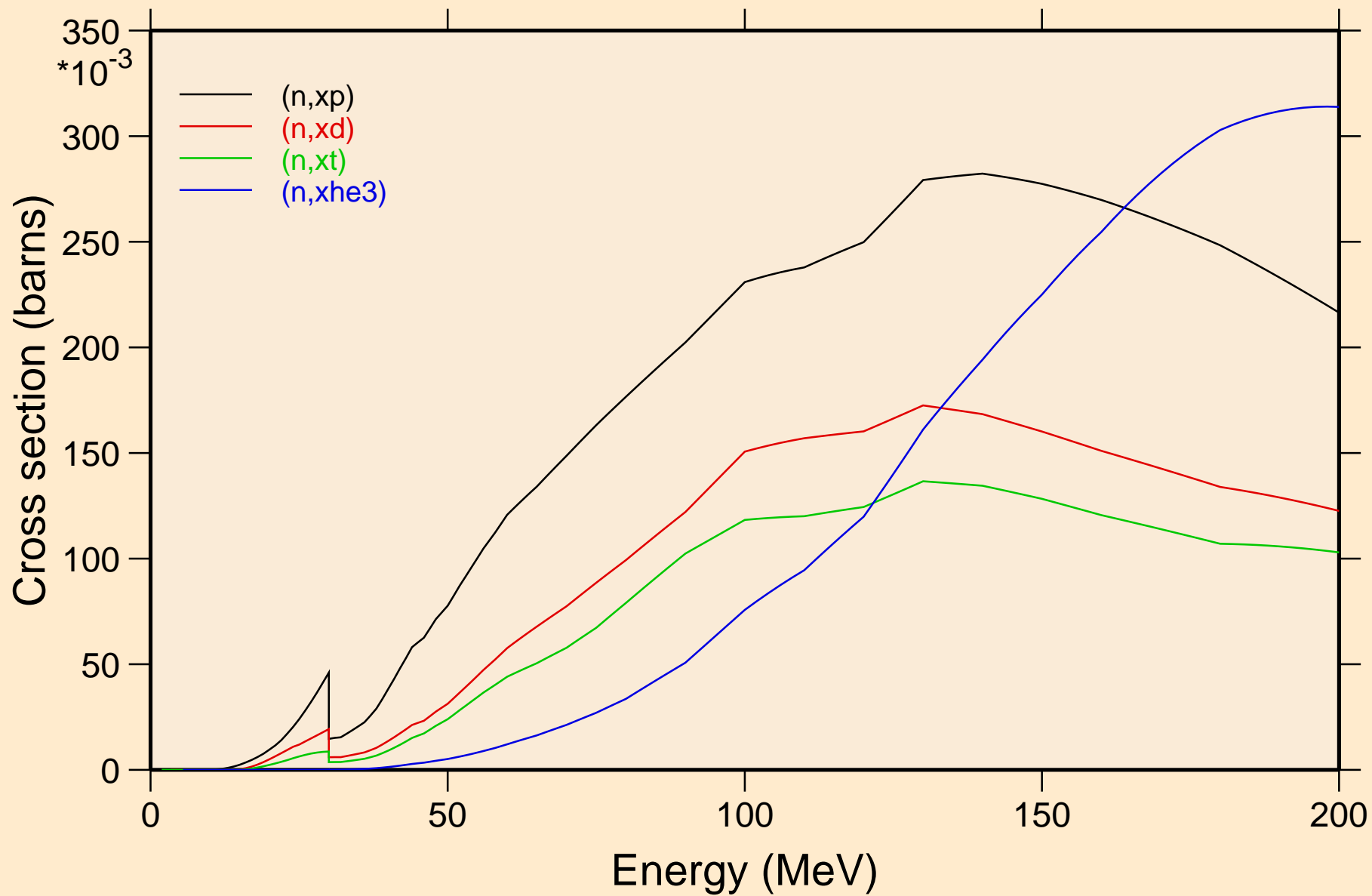


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

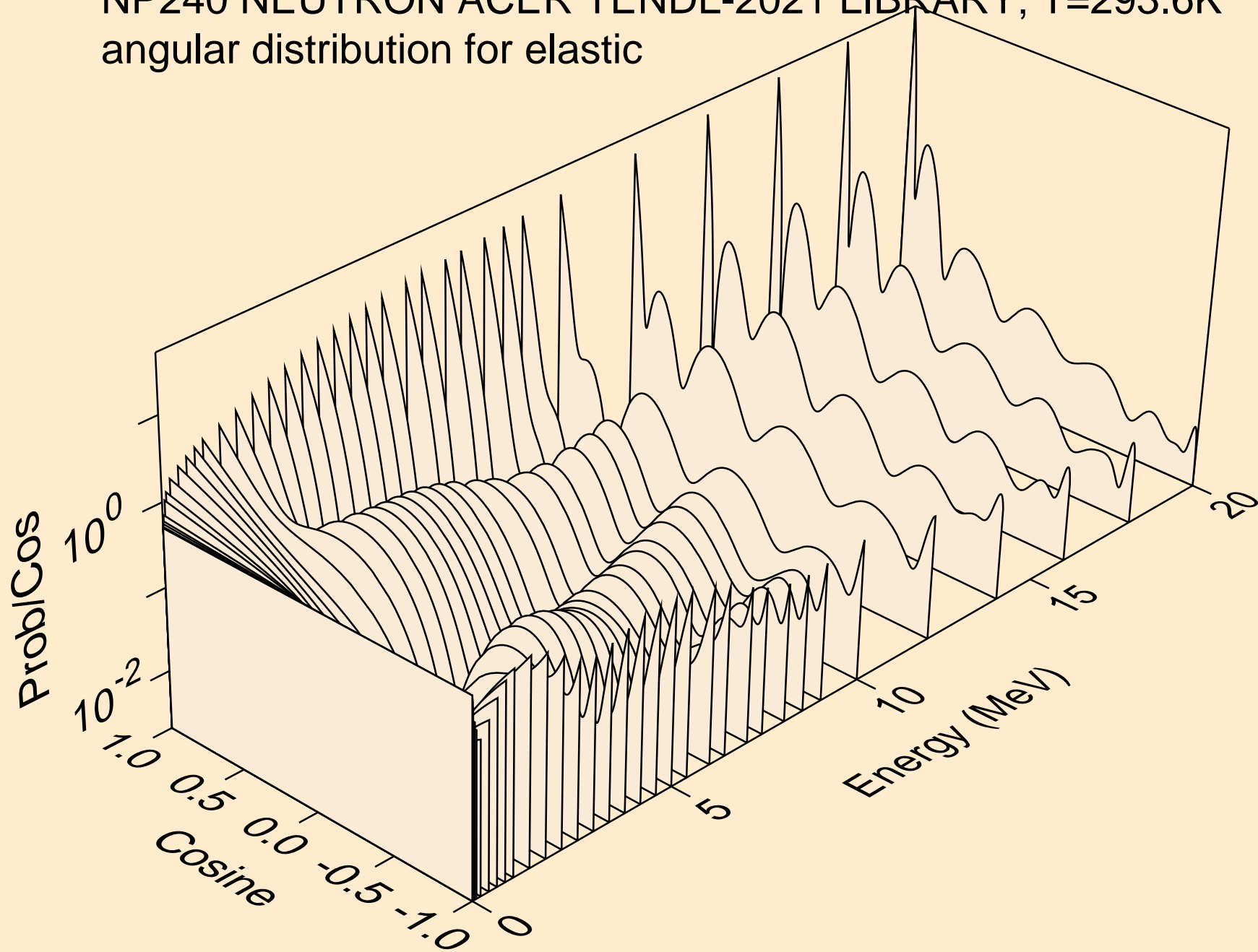


# NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

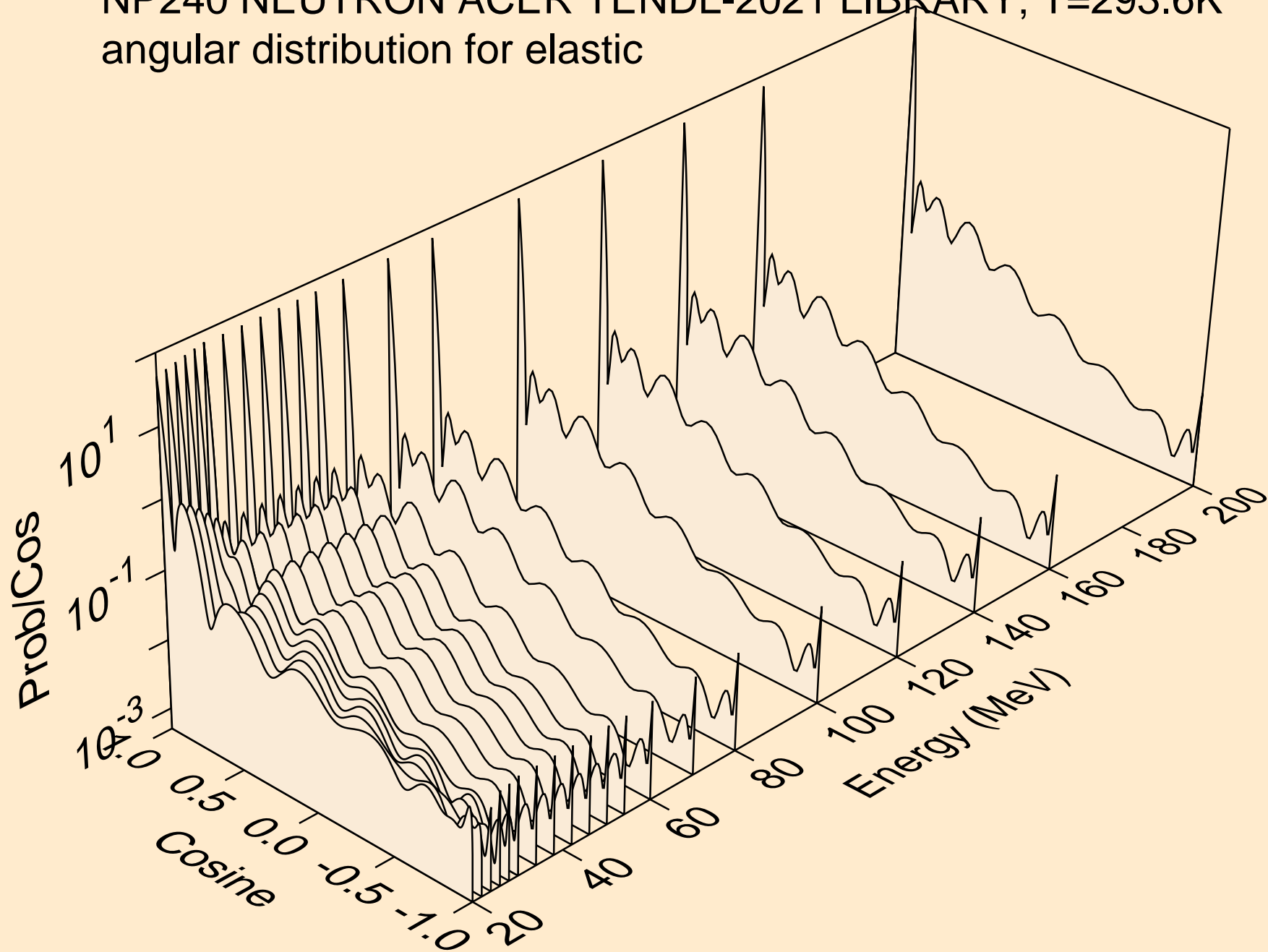
## Threshold reactions



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic

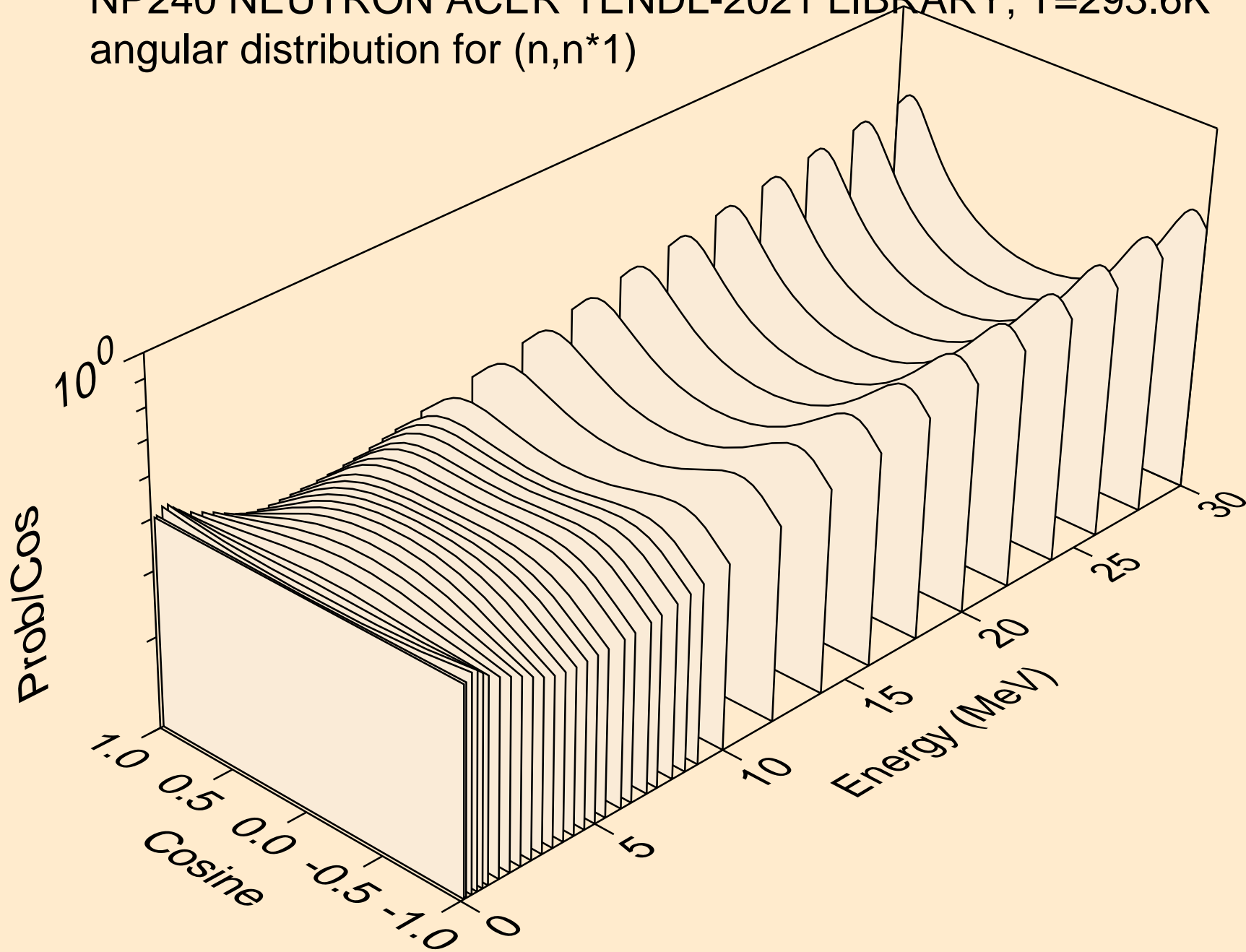


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic

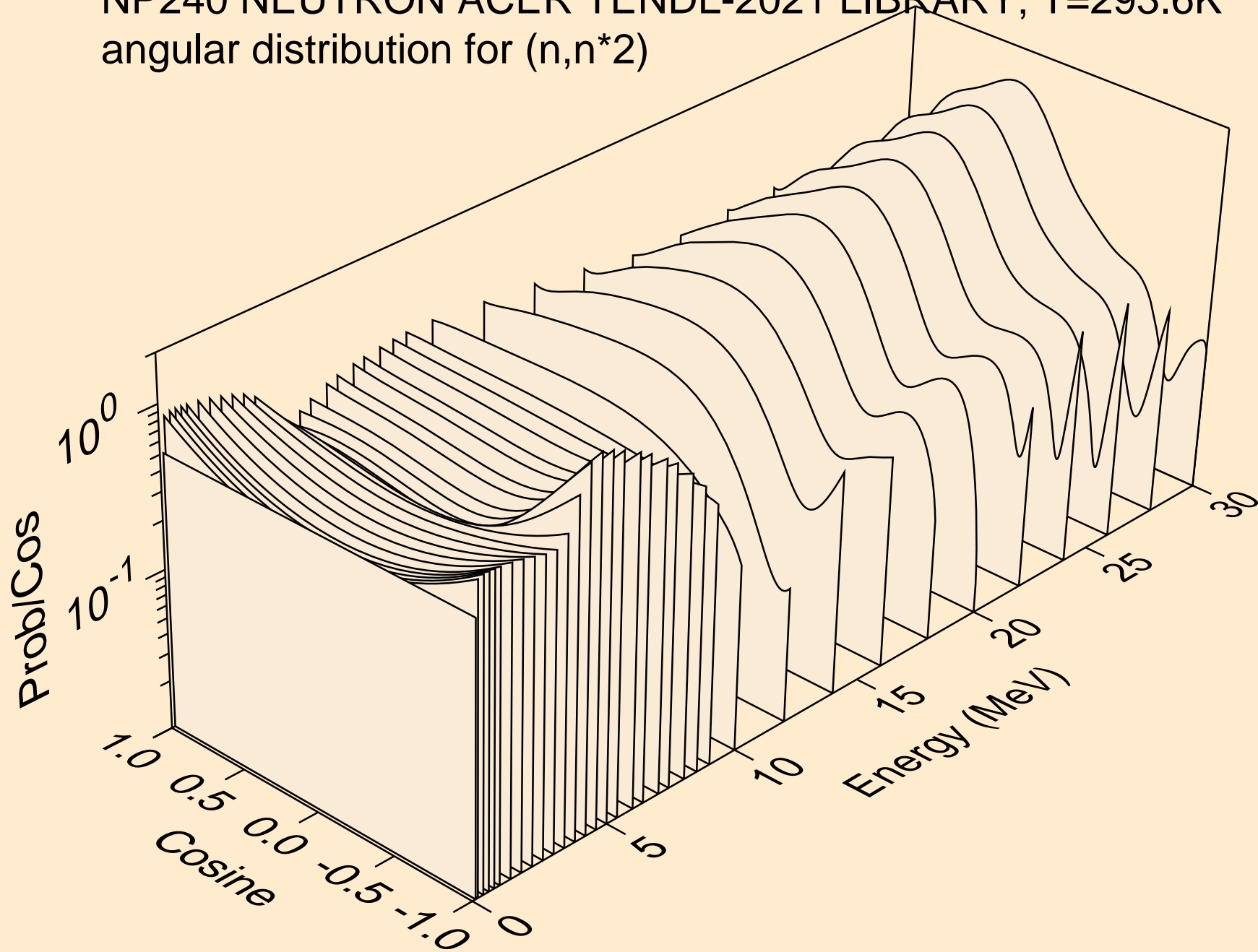




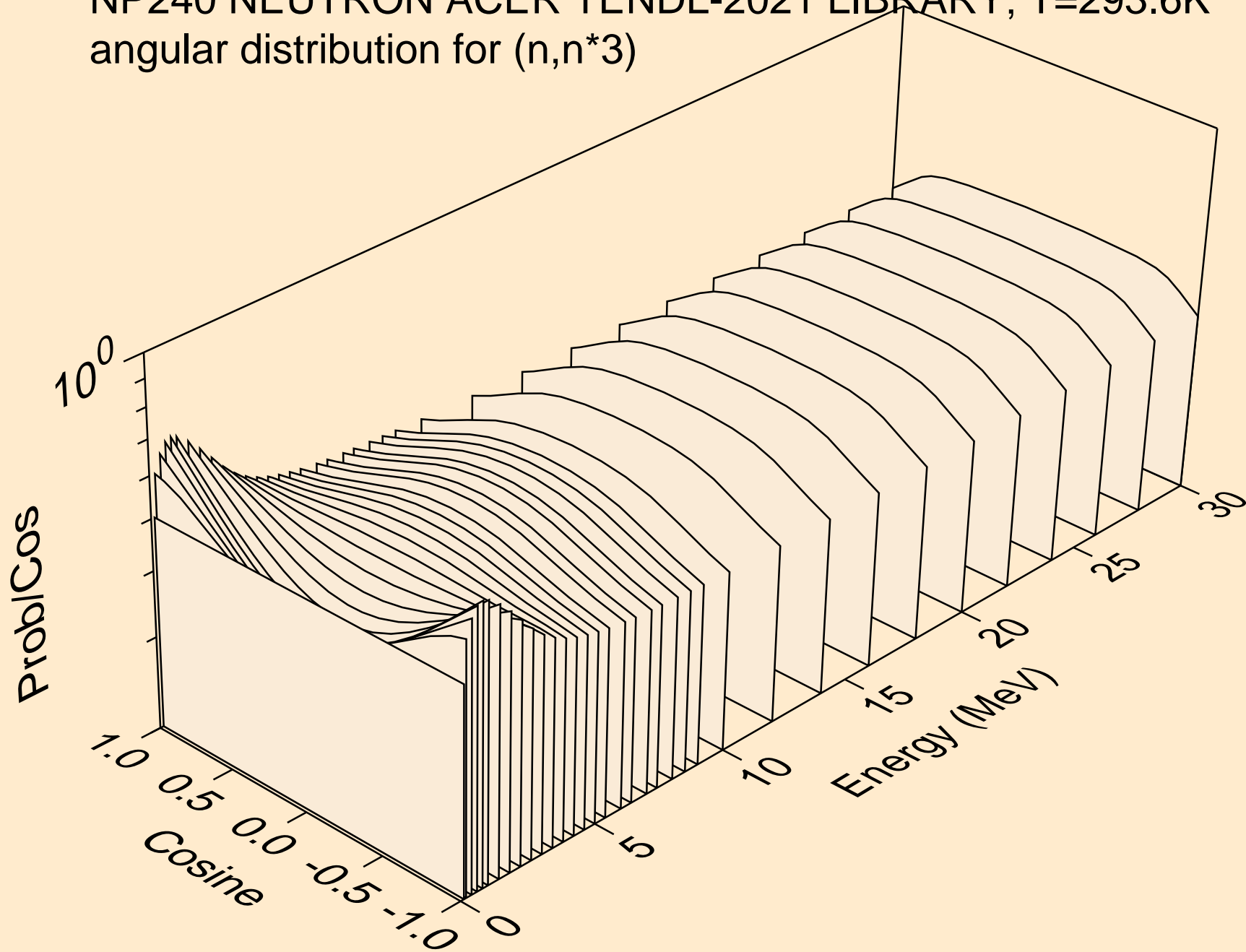
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



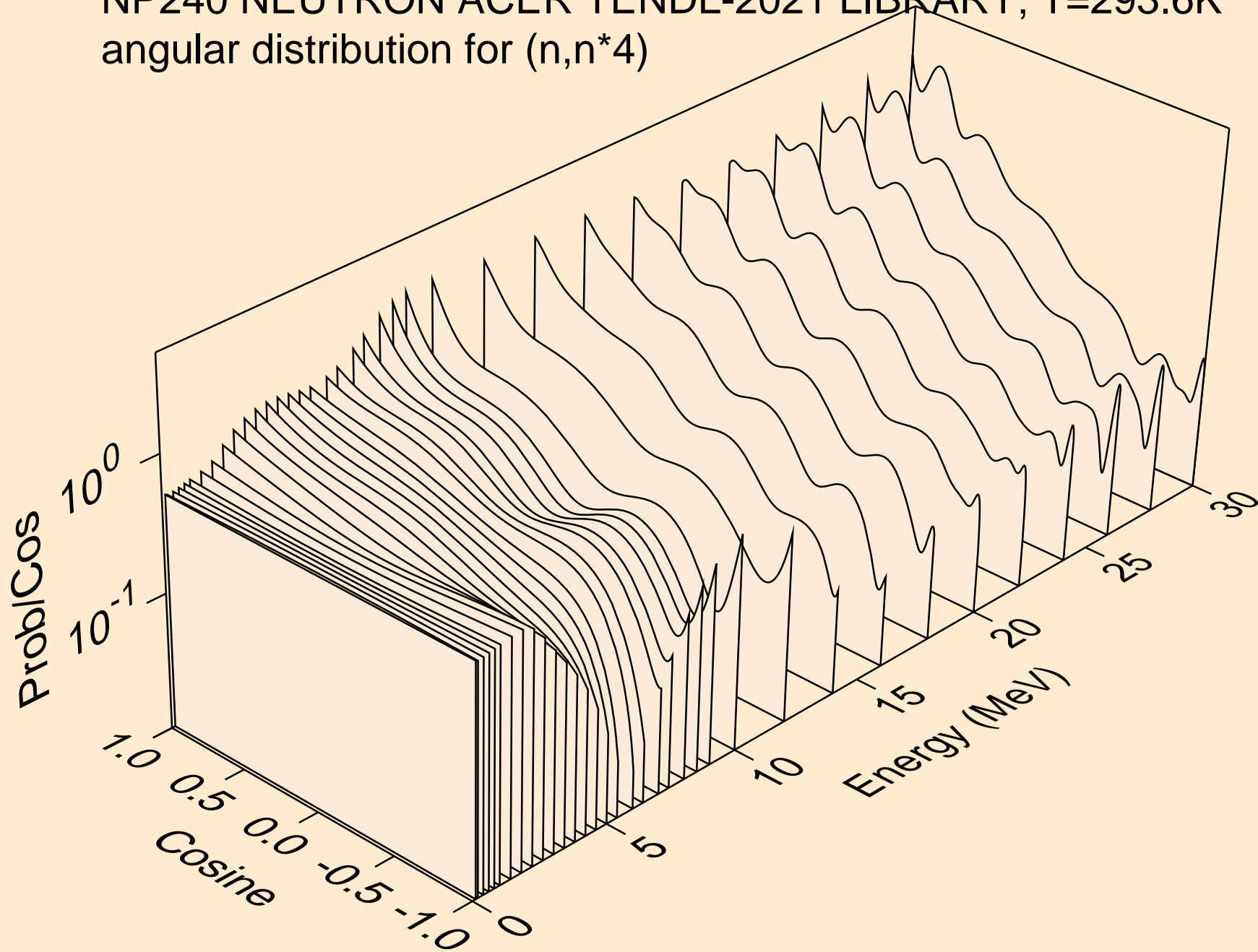
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



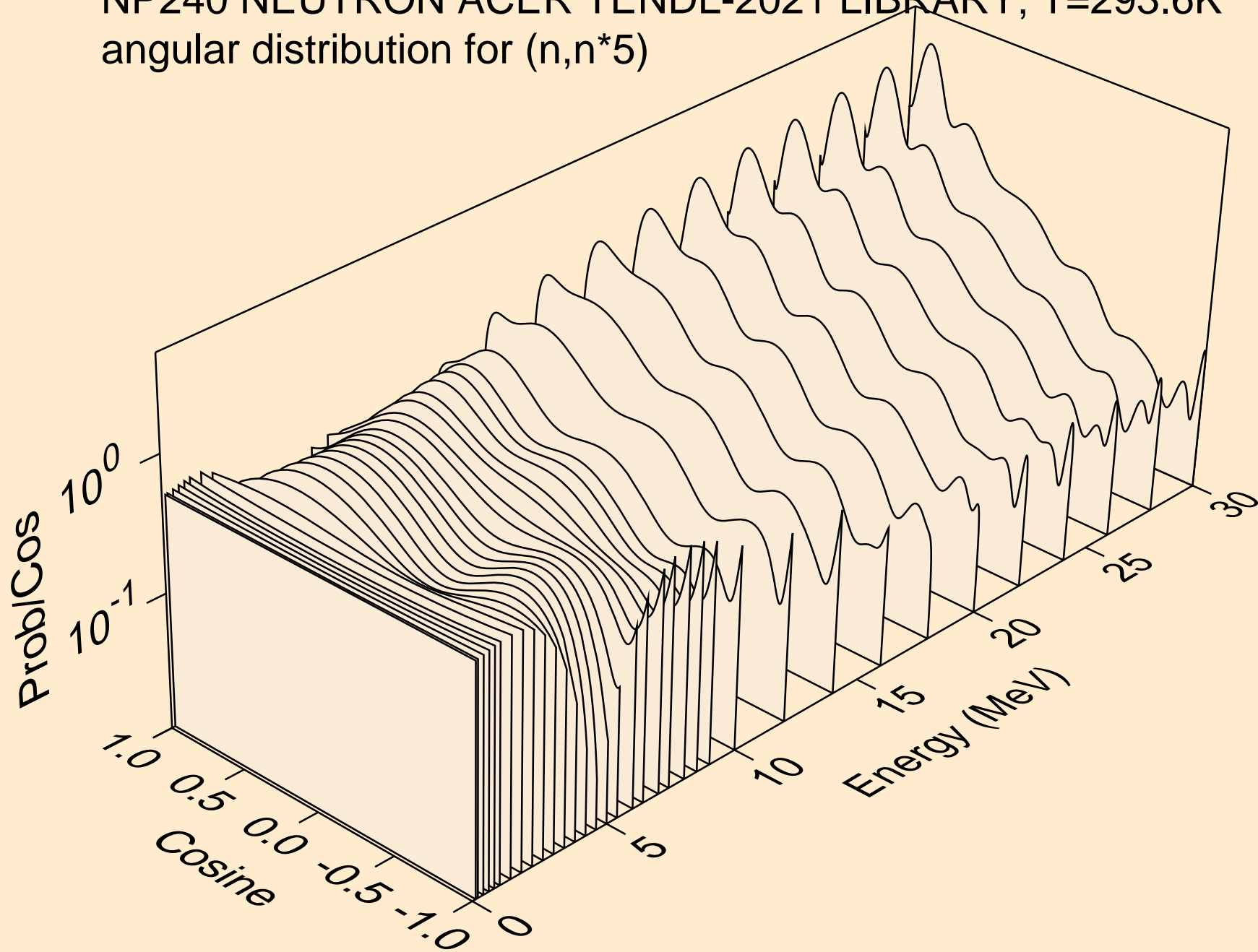
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



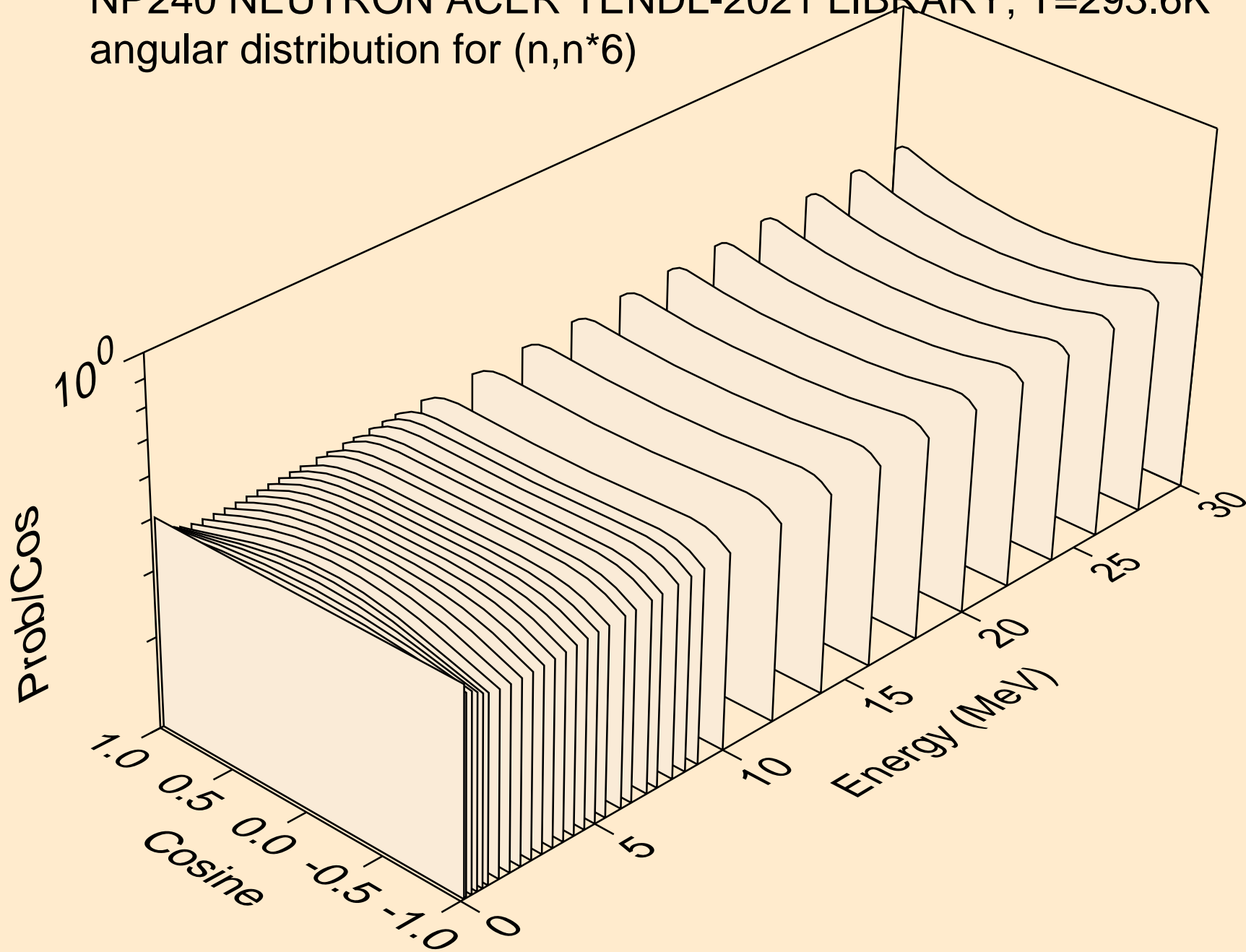
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



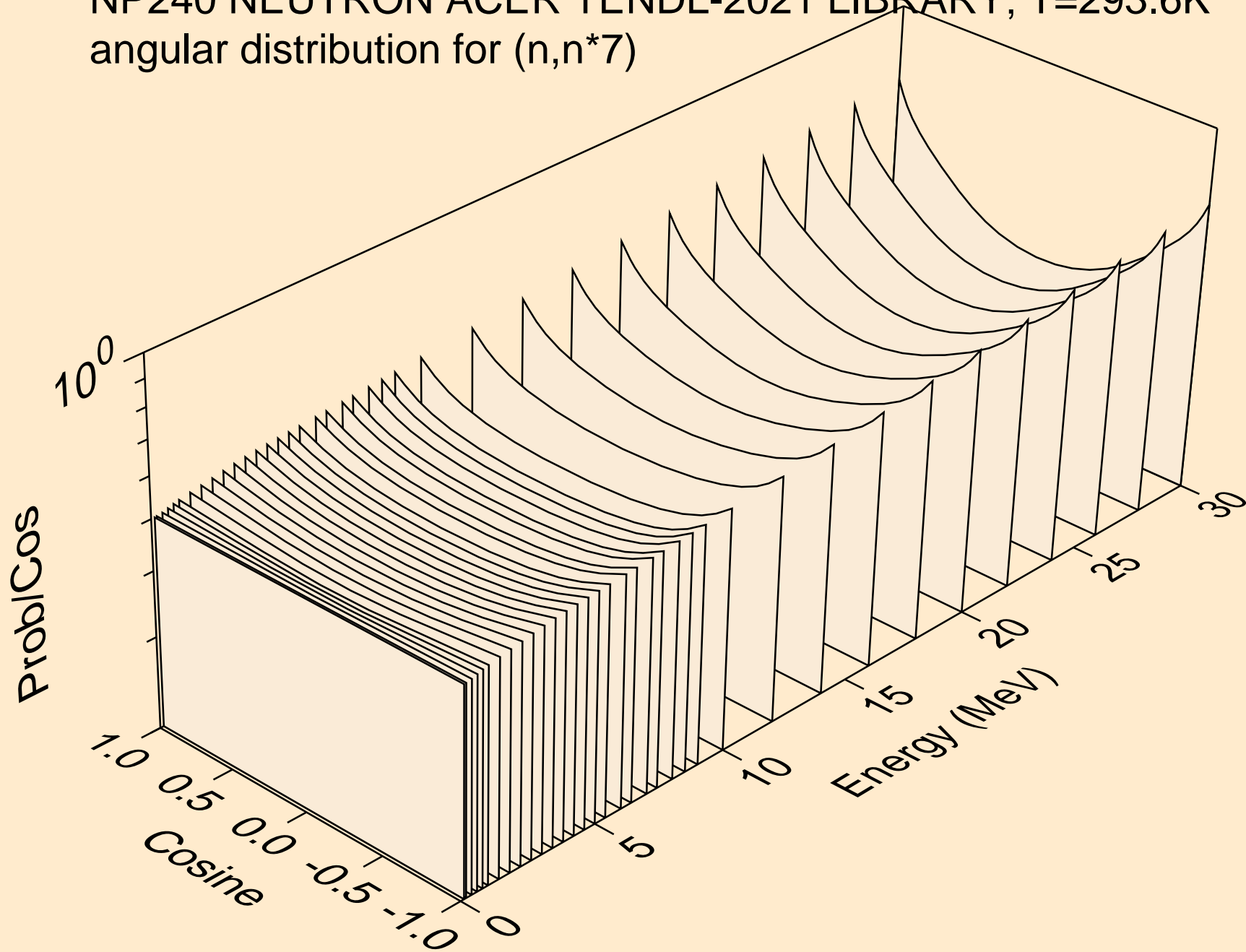
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



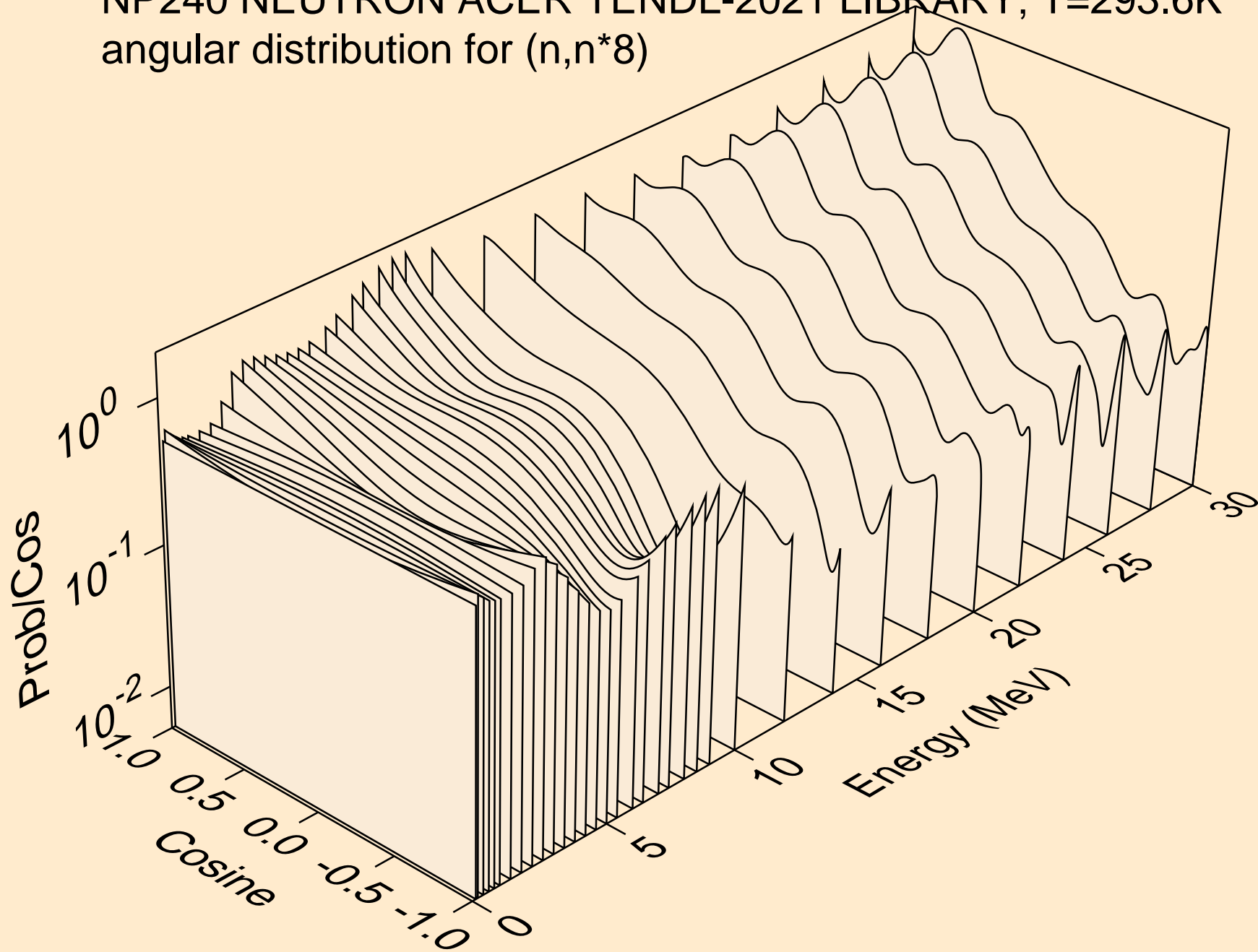
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)

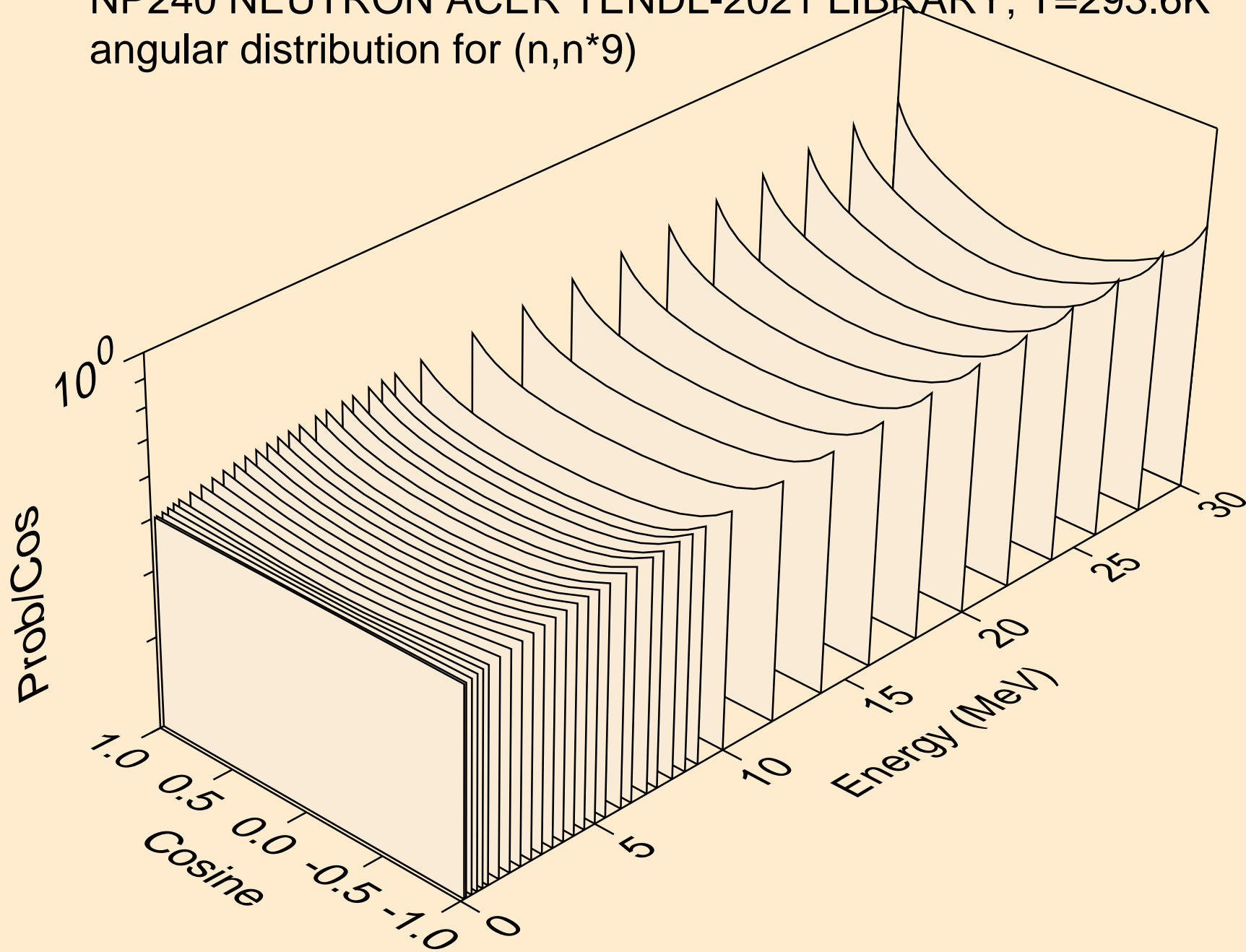


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)

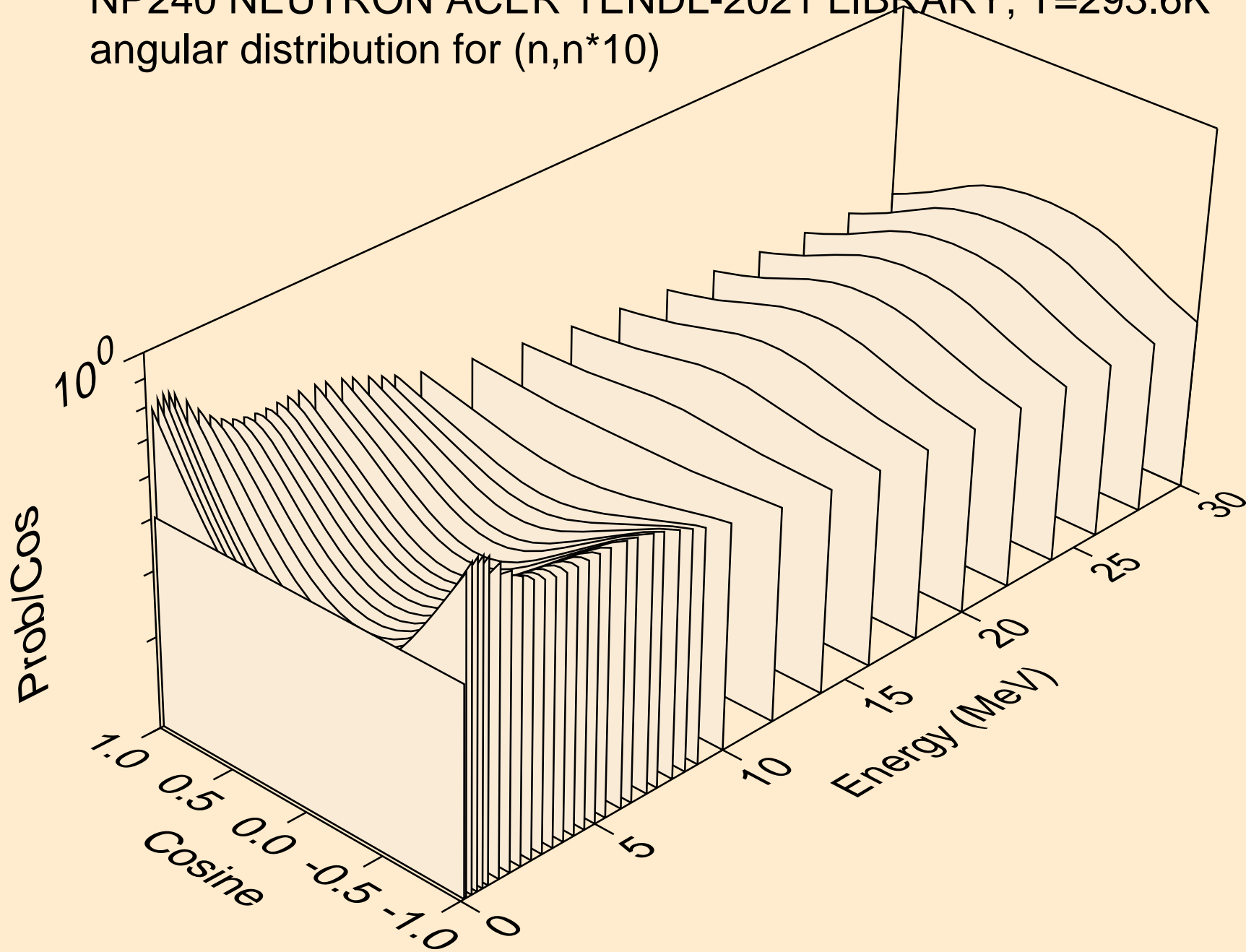




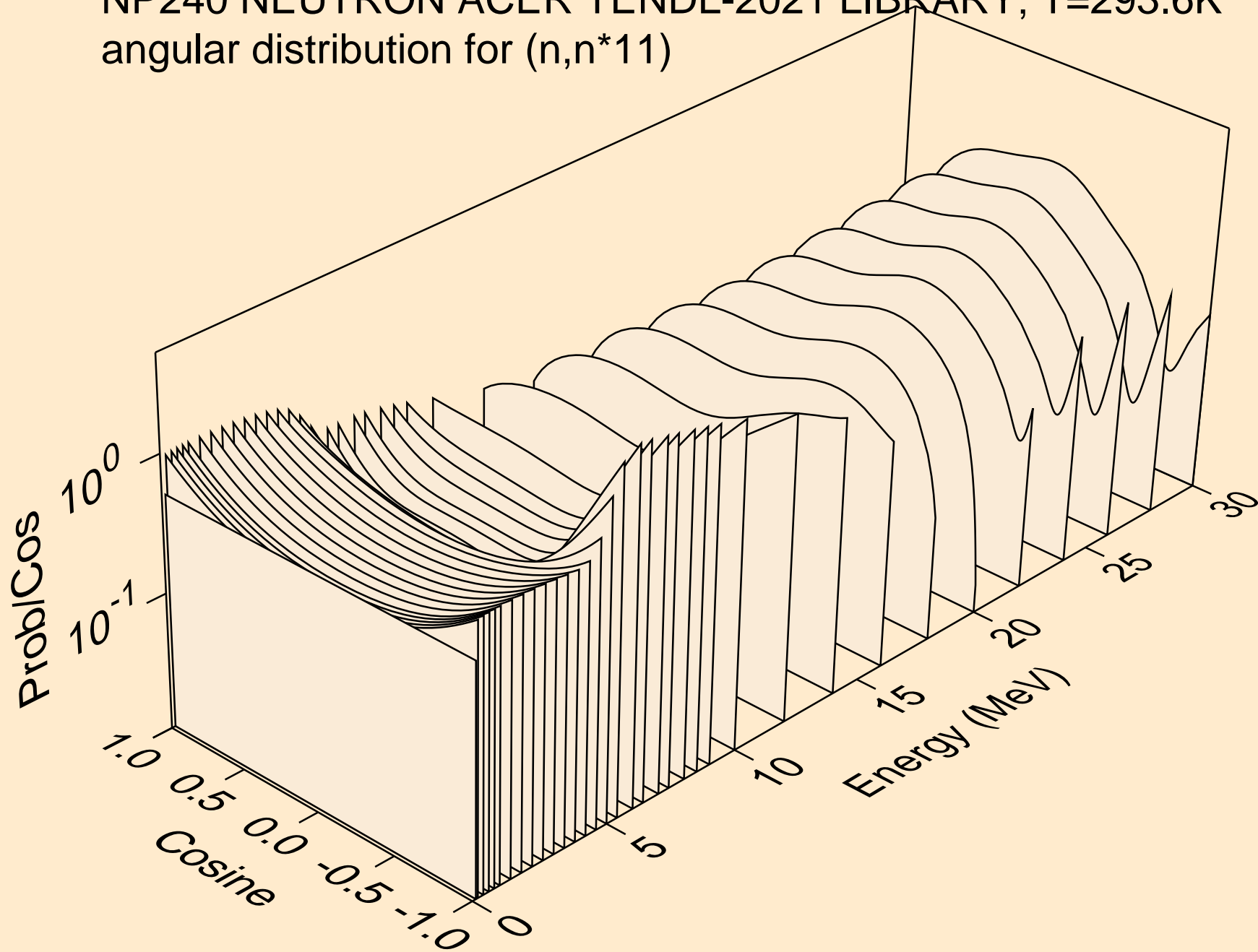
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



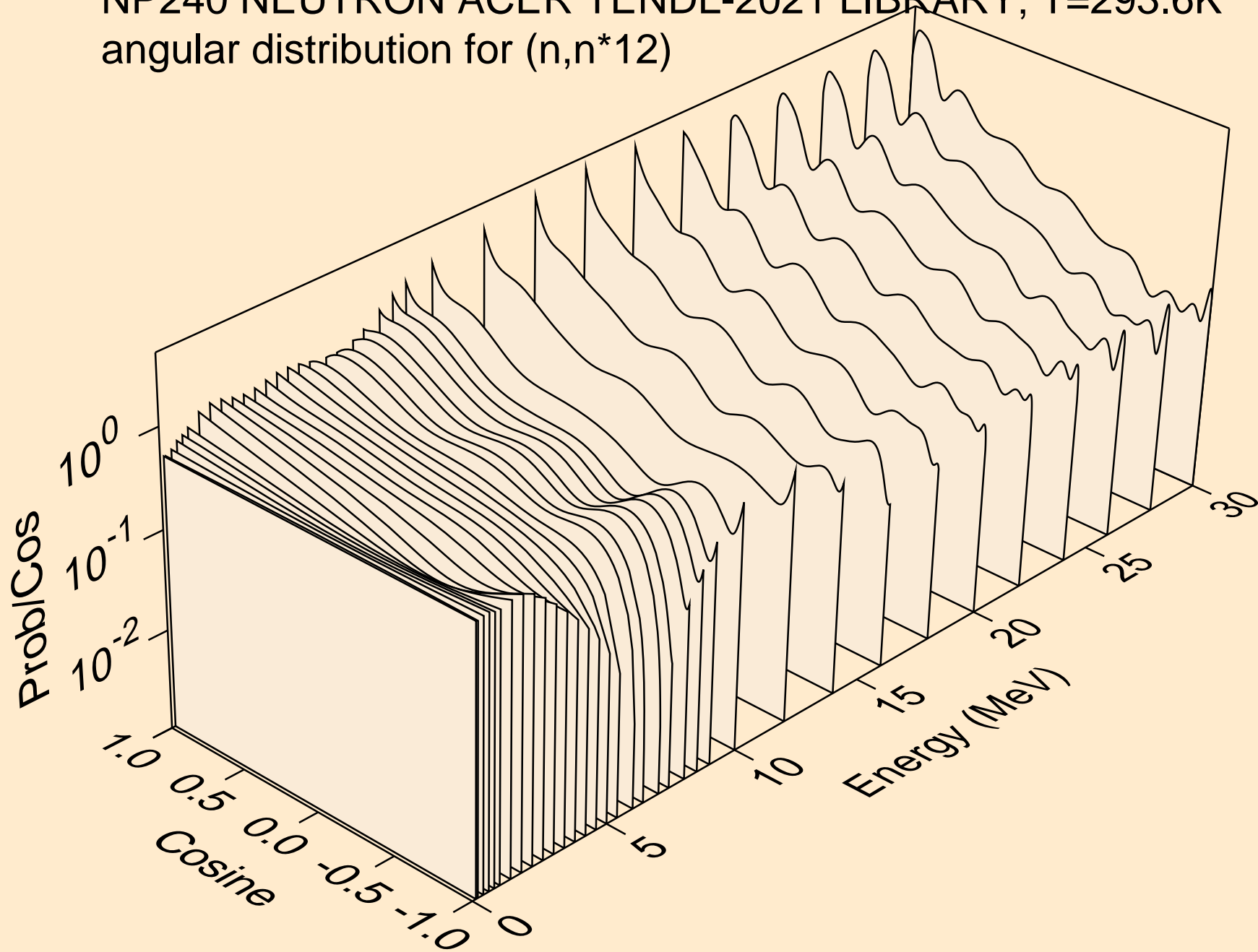
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



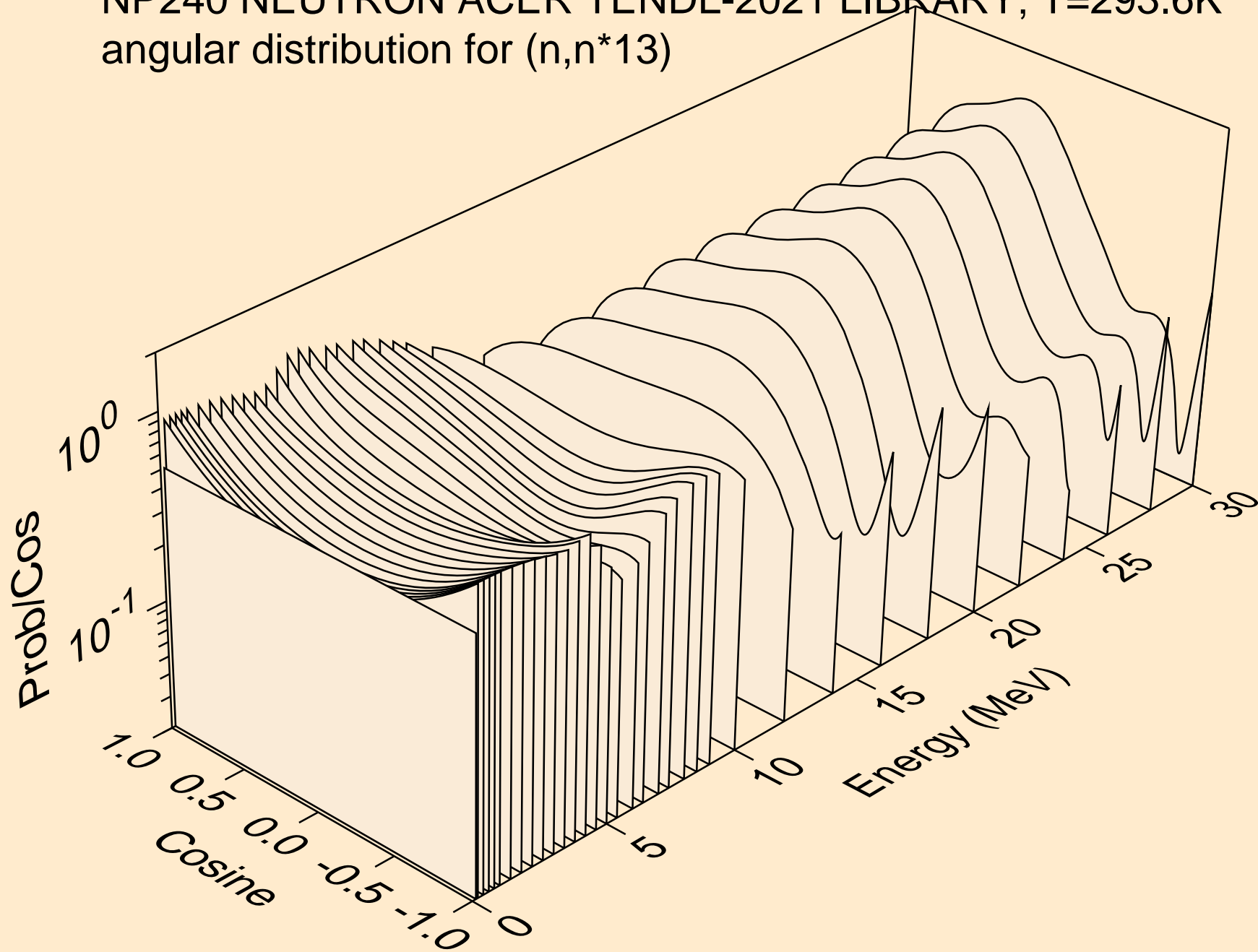
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



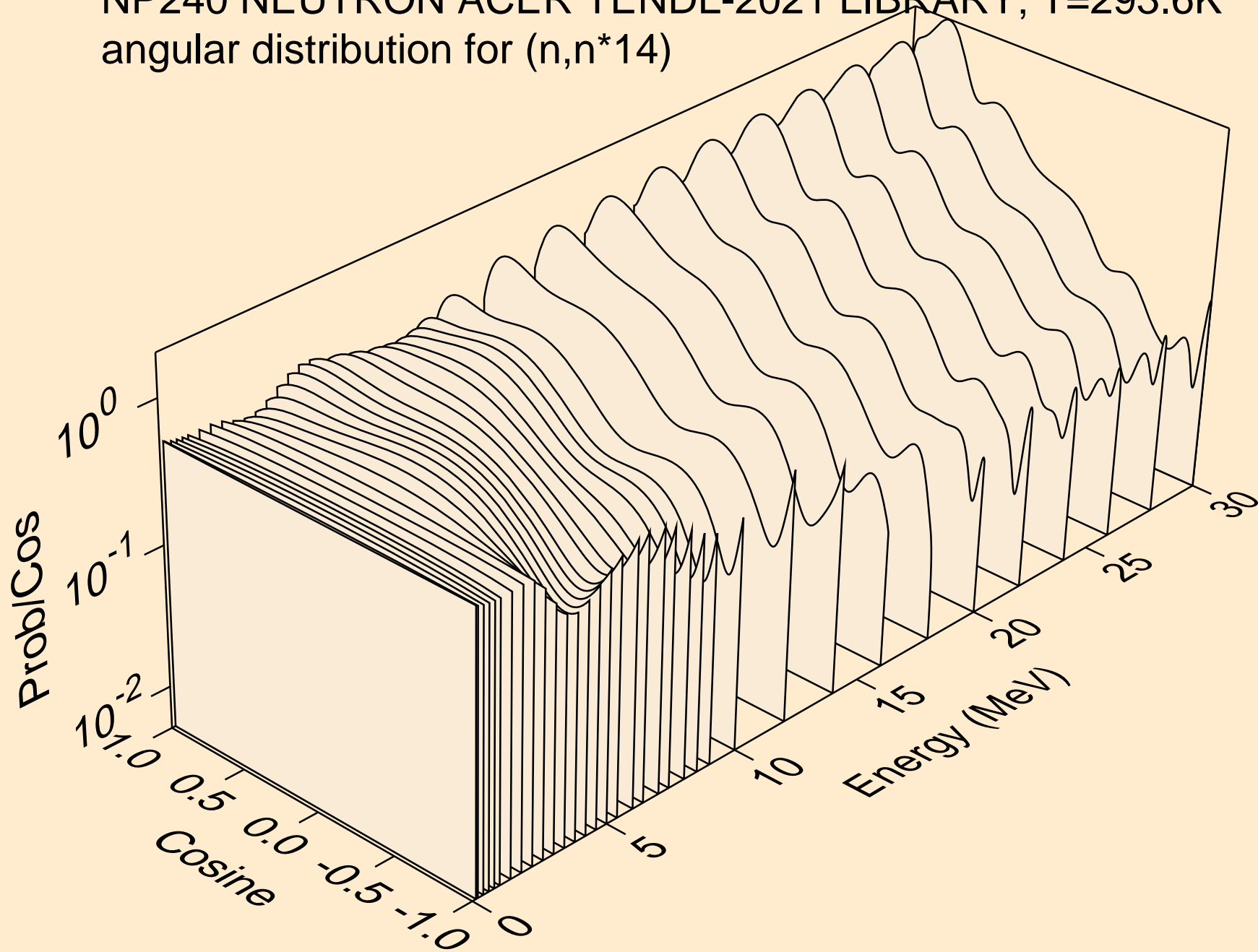
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



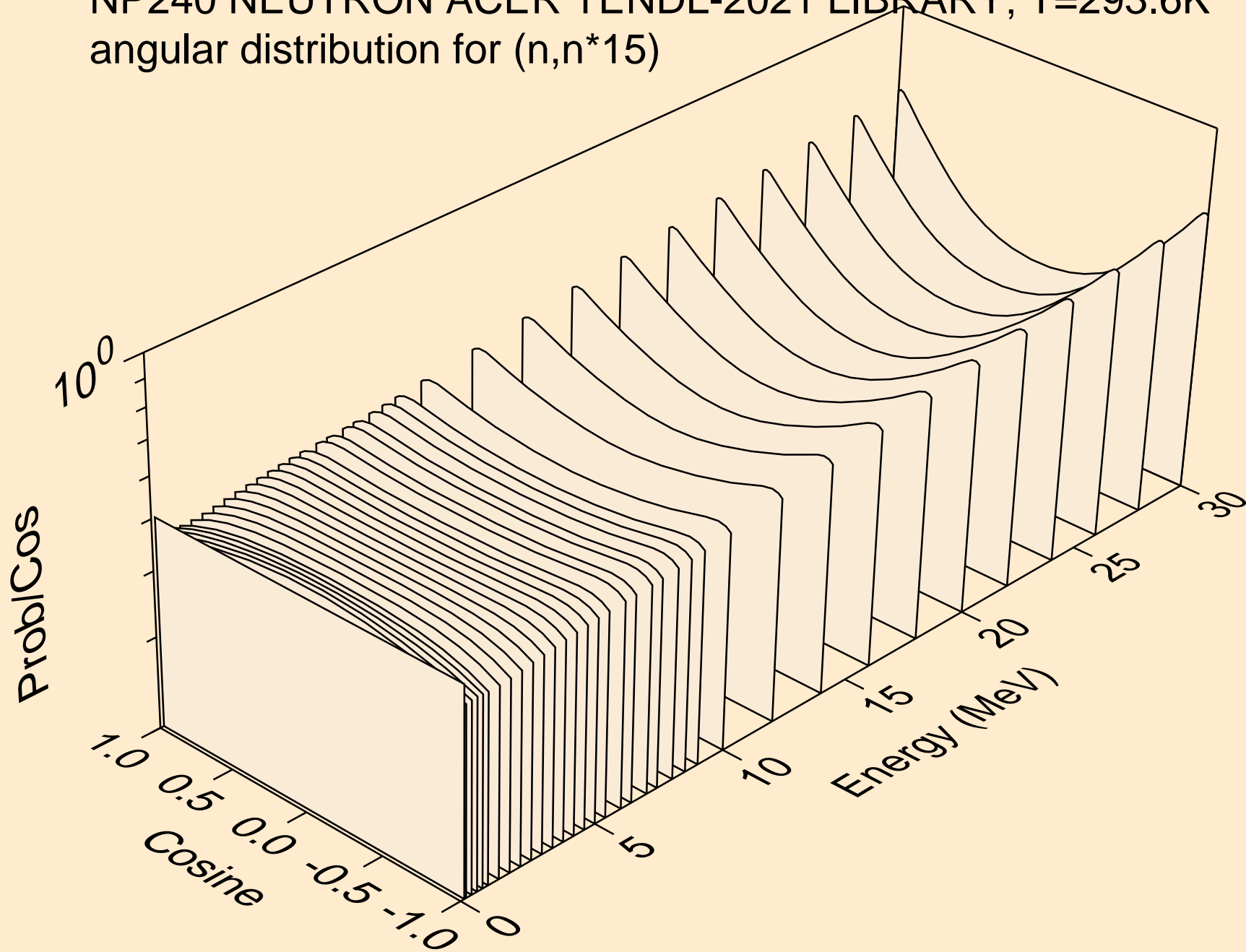
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



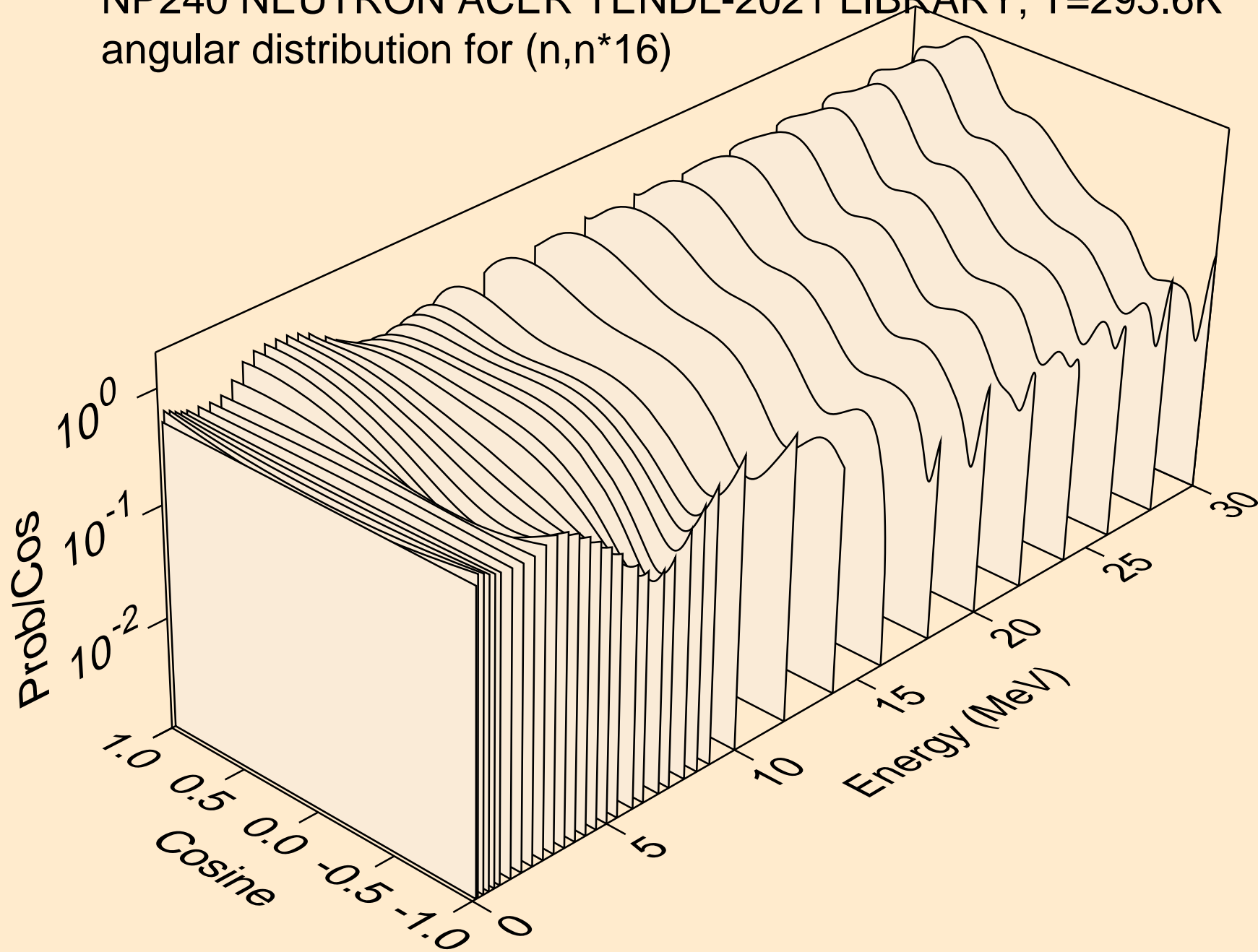
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)

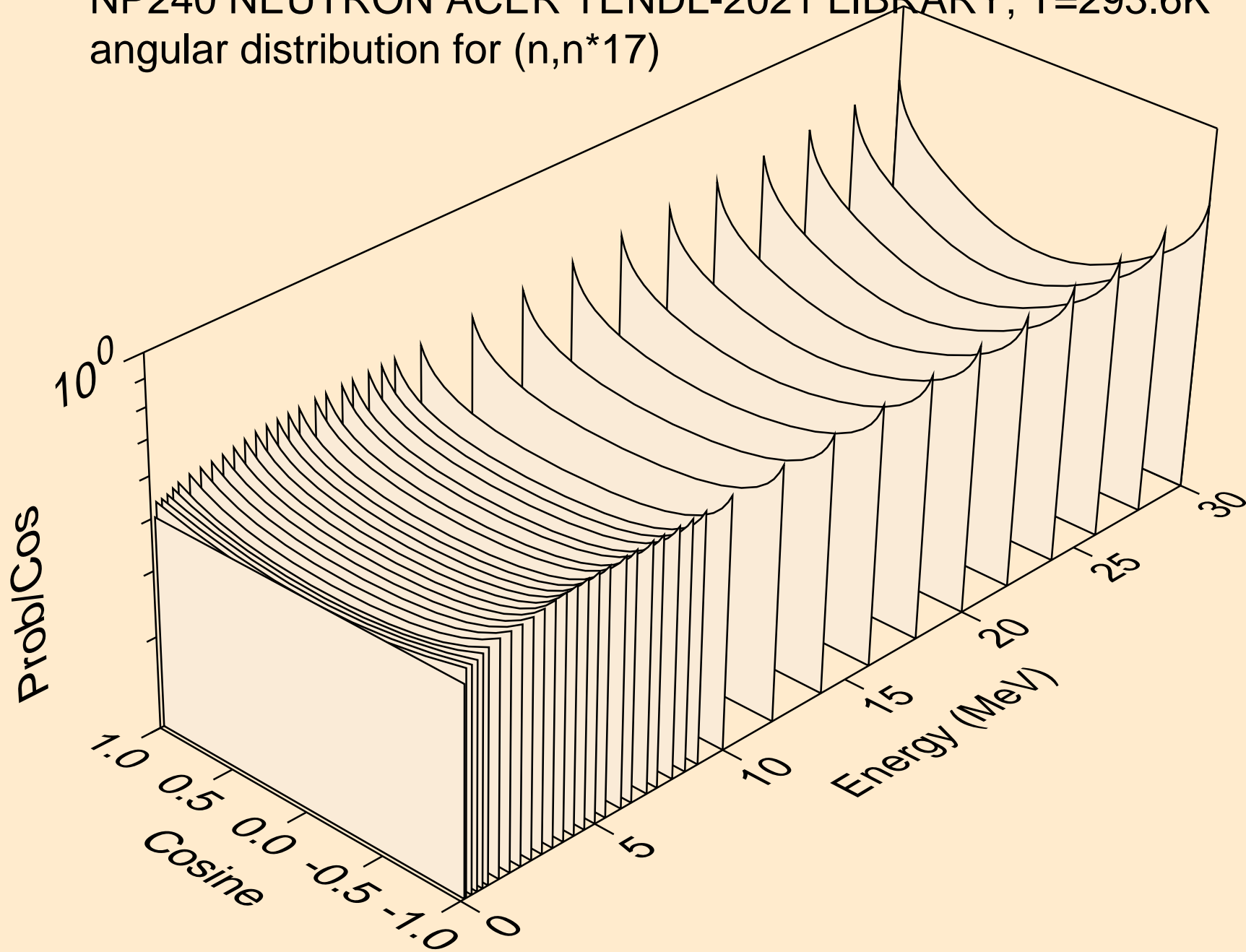


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)

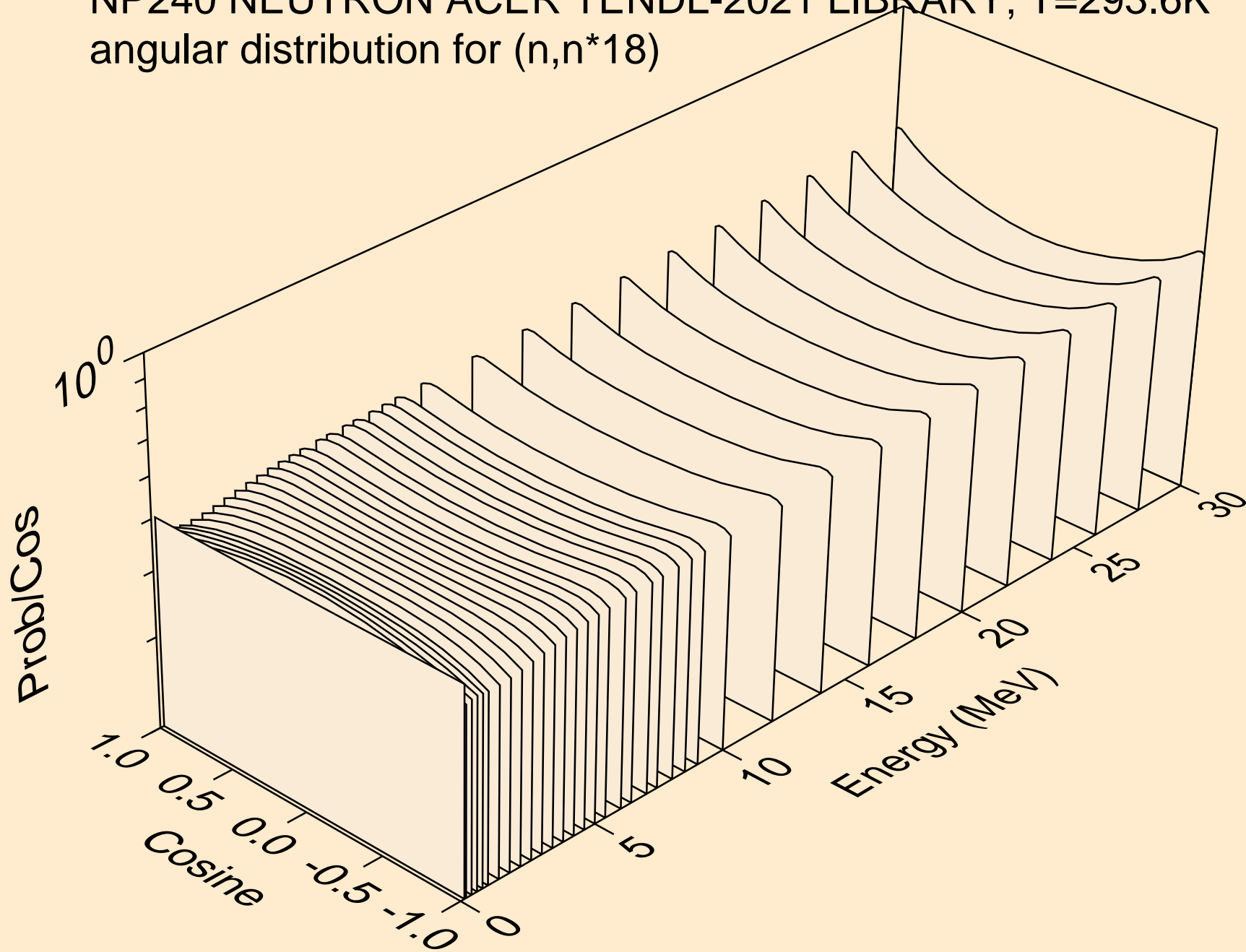




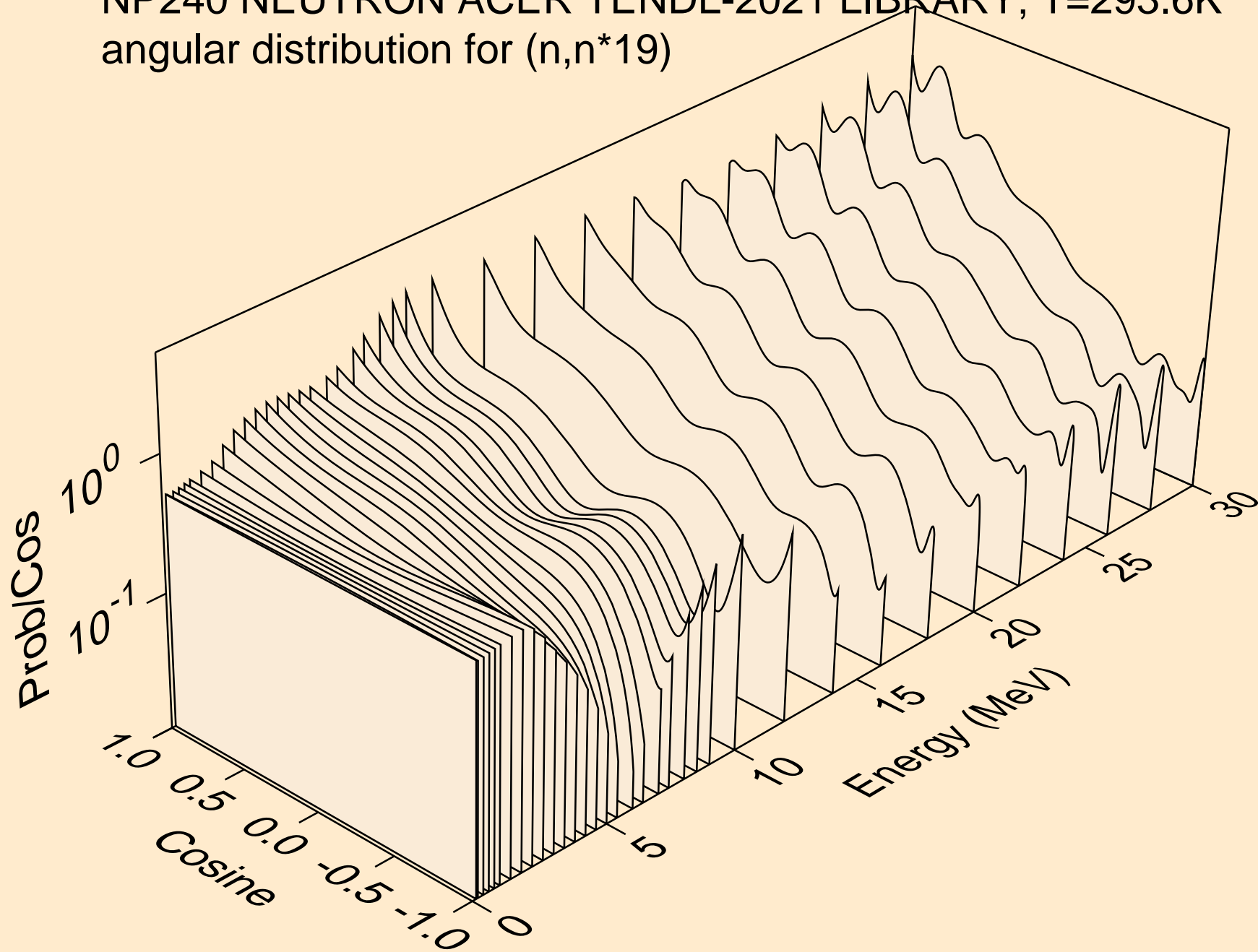
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



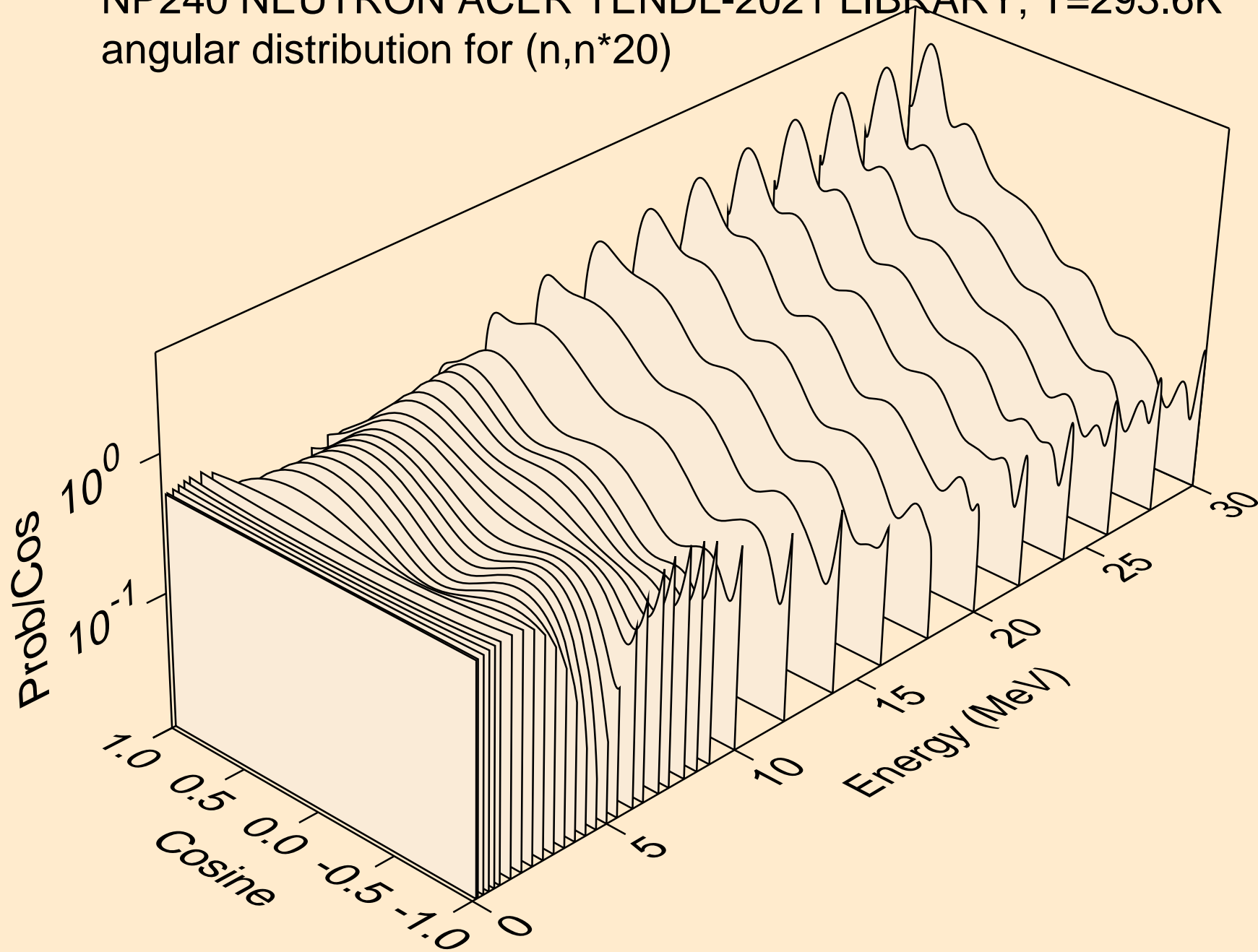
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



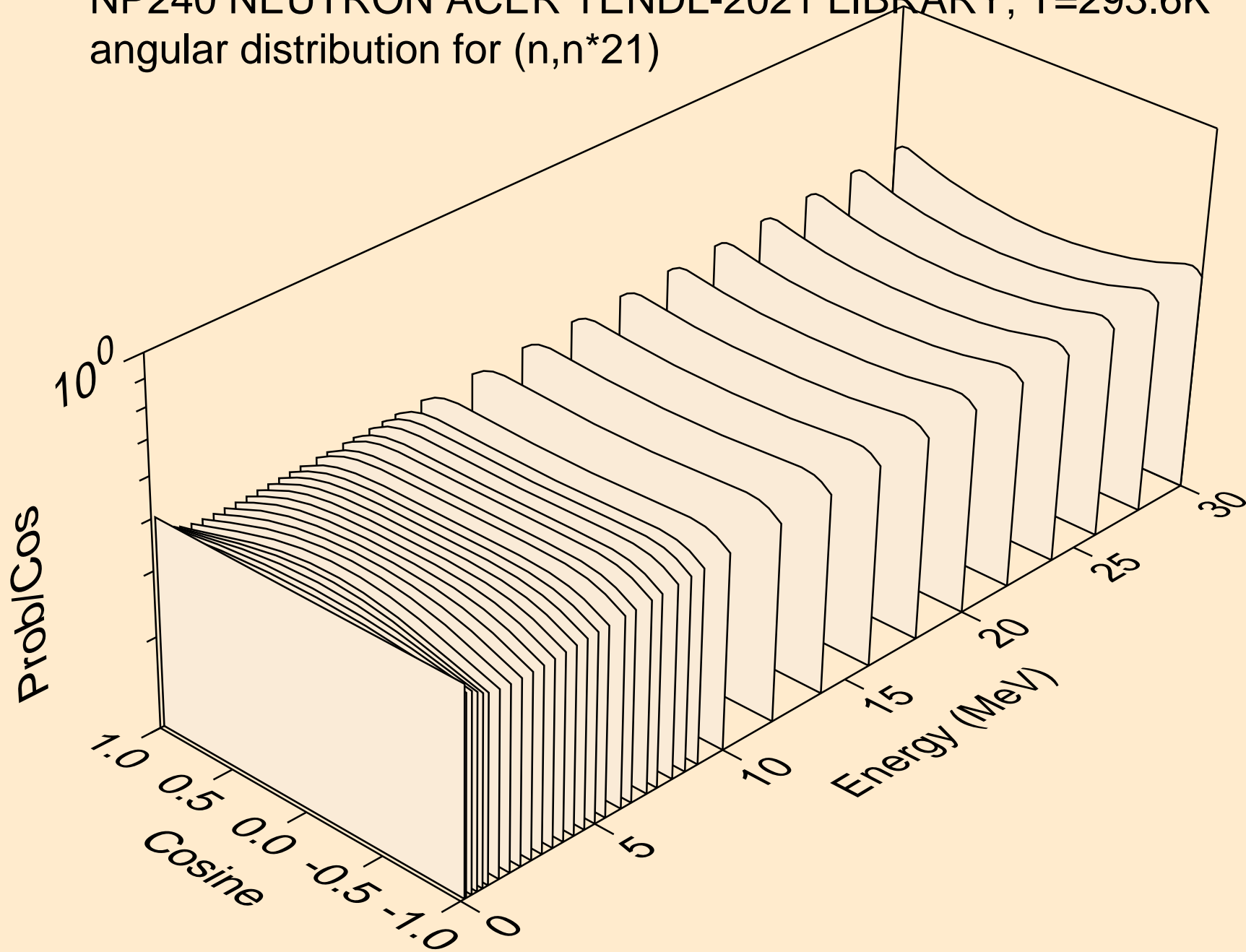
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



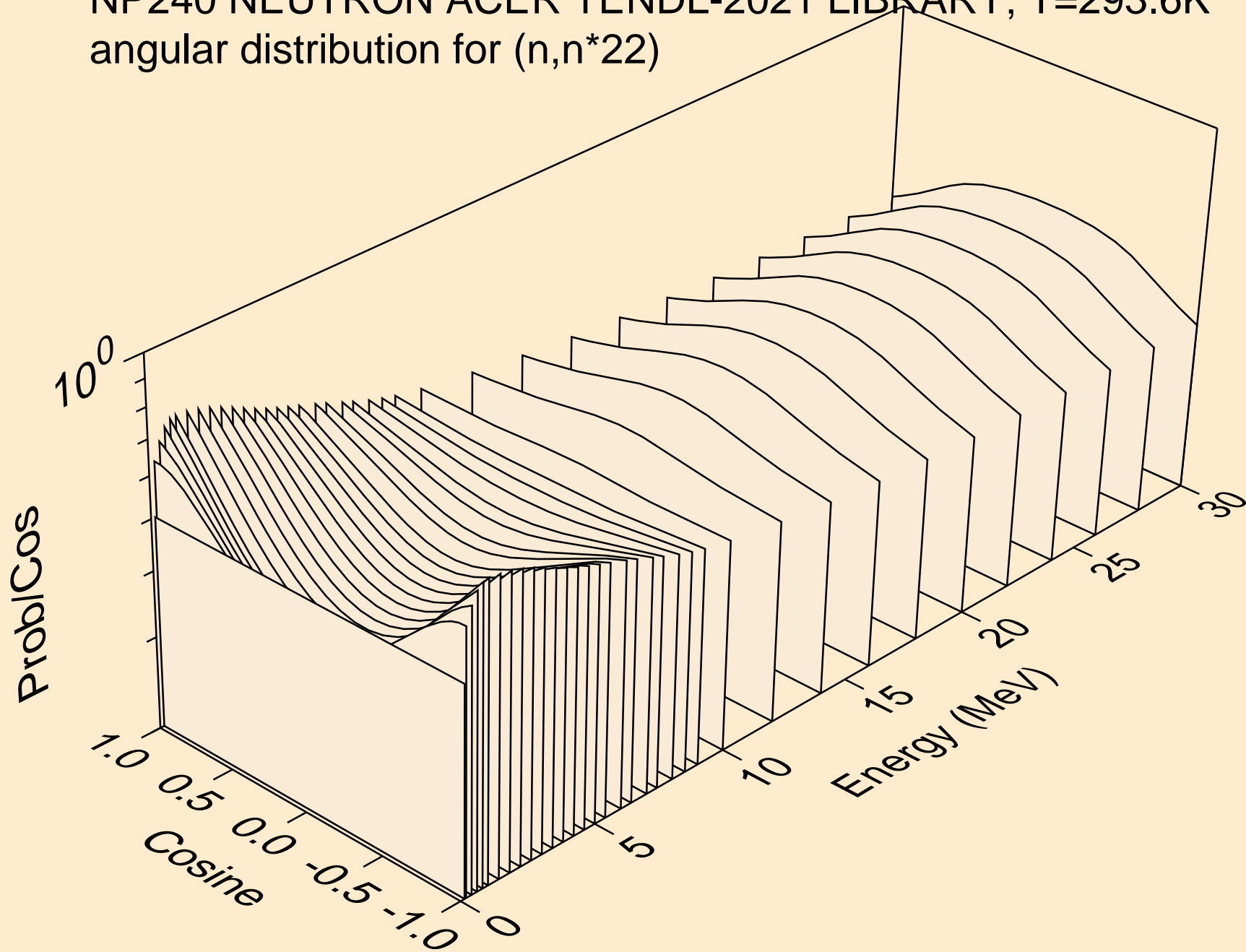
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



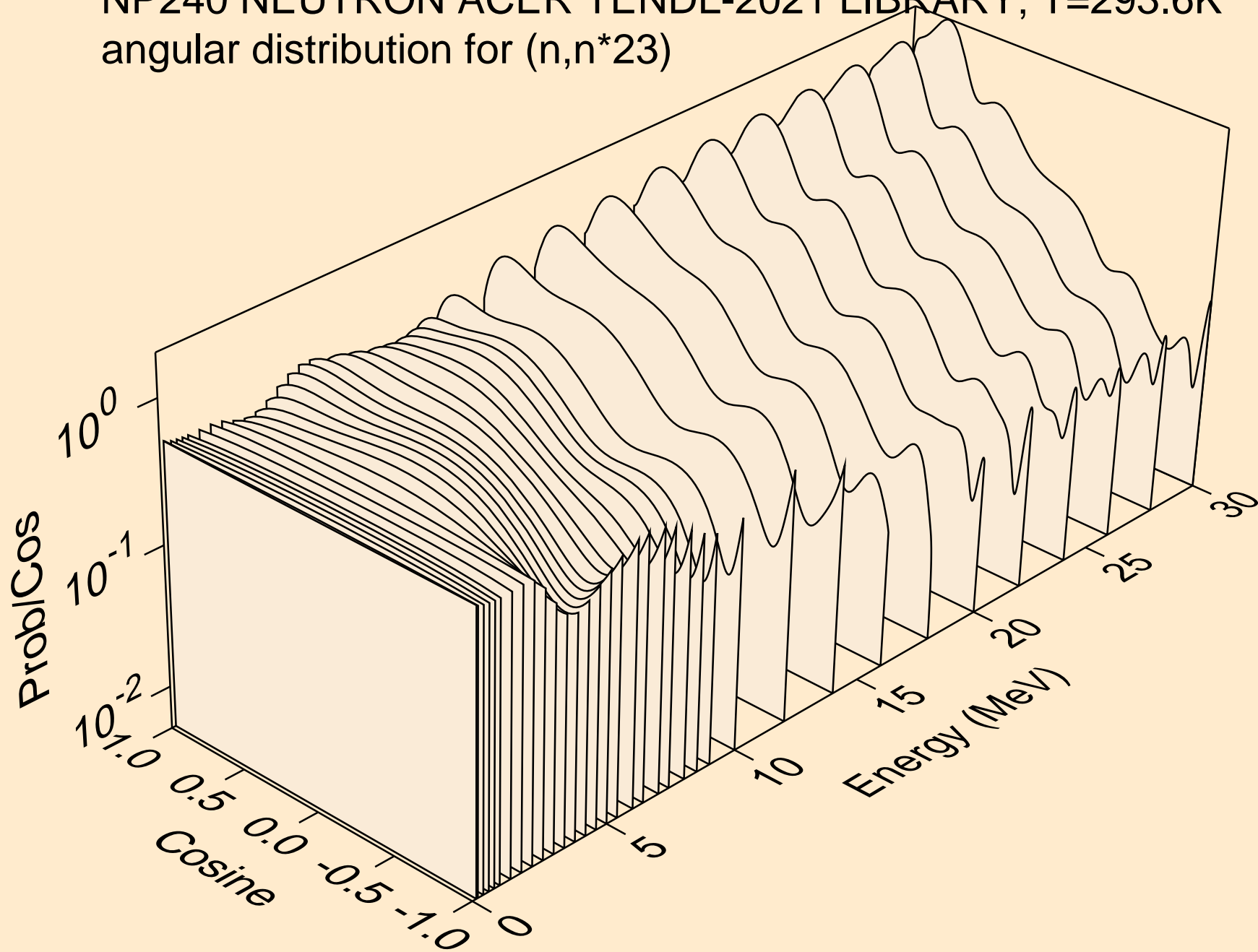
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



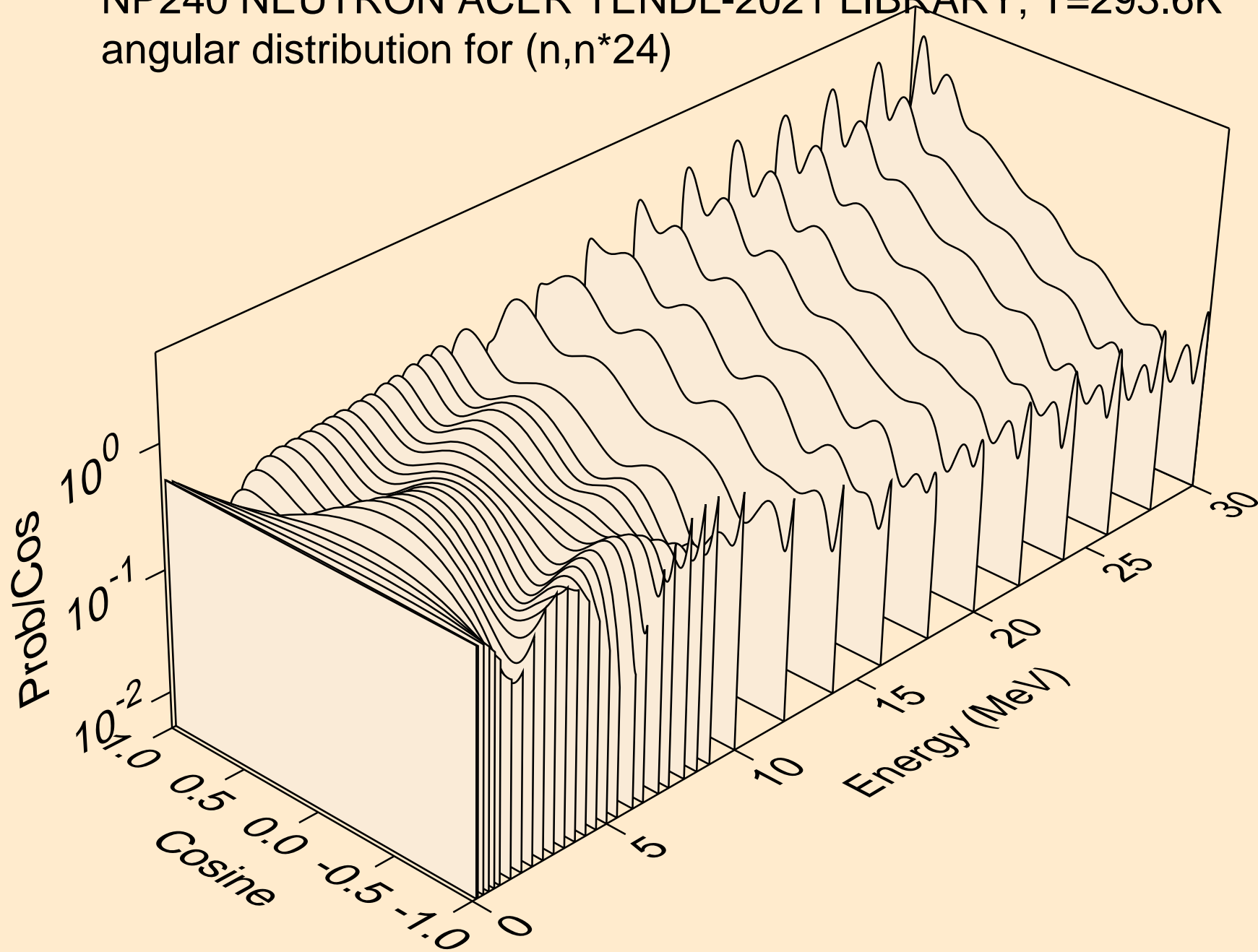
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)

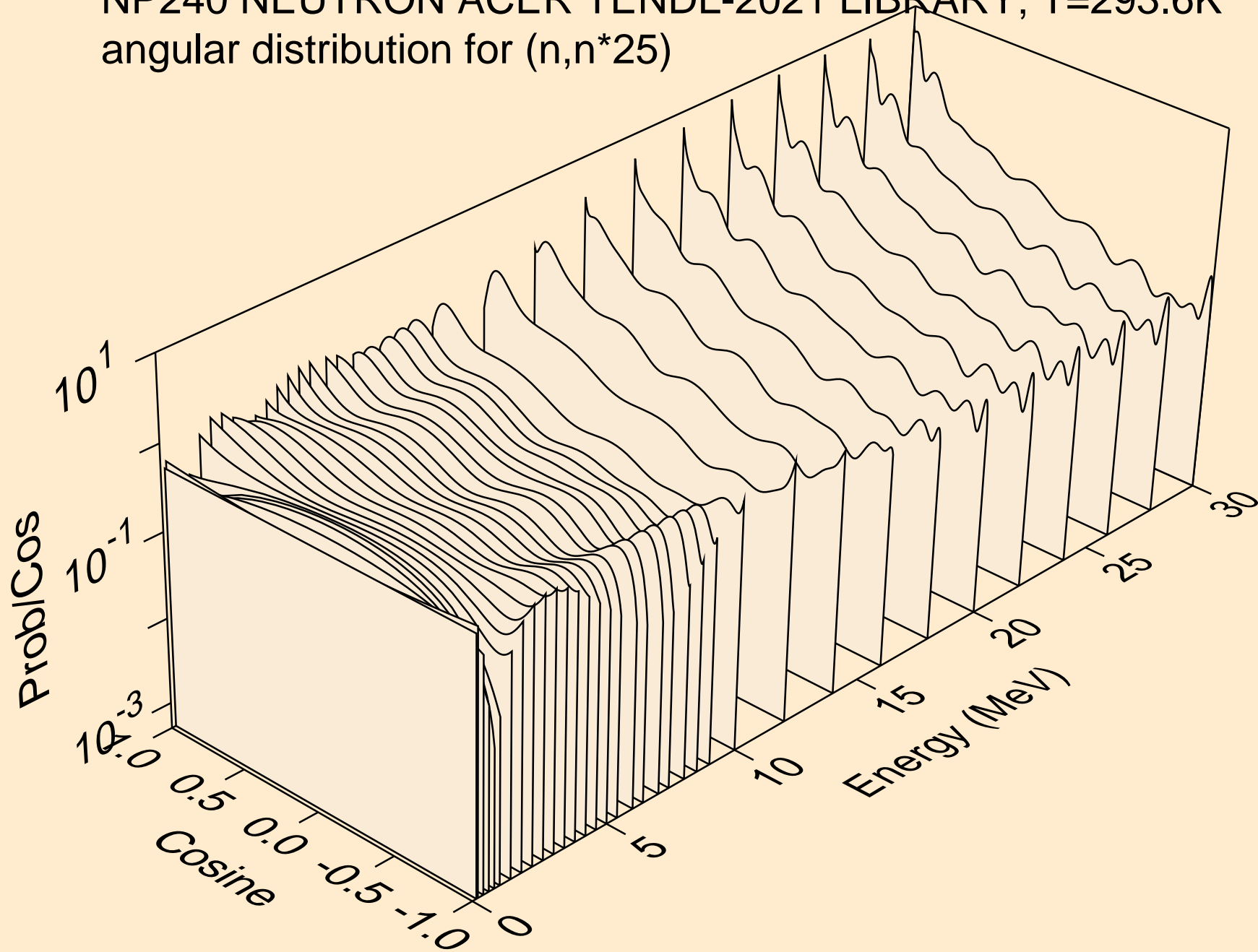


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)

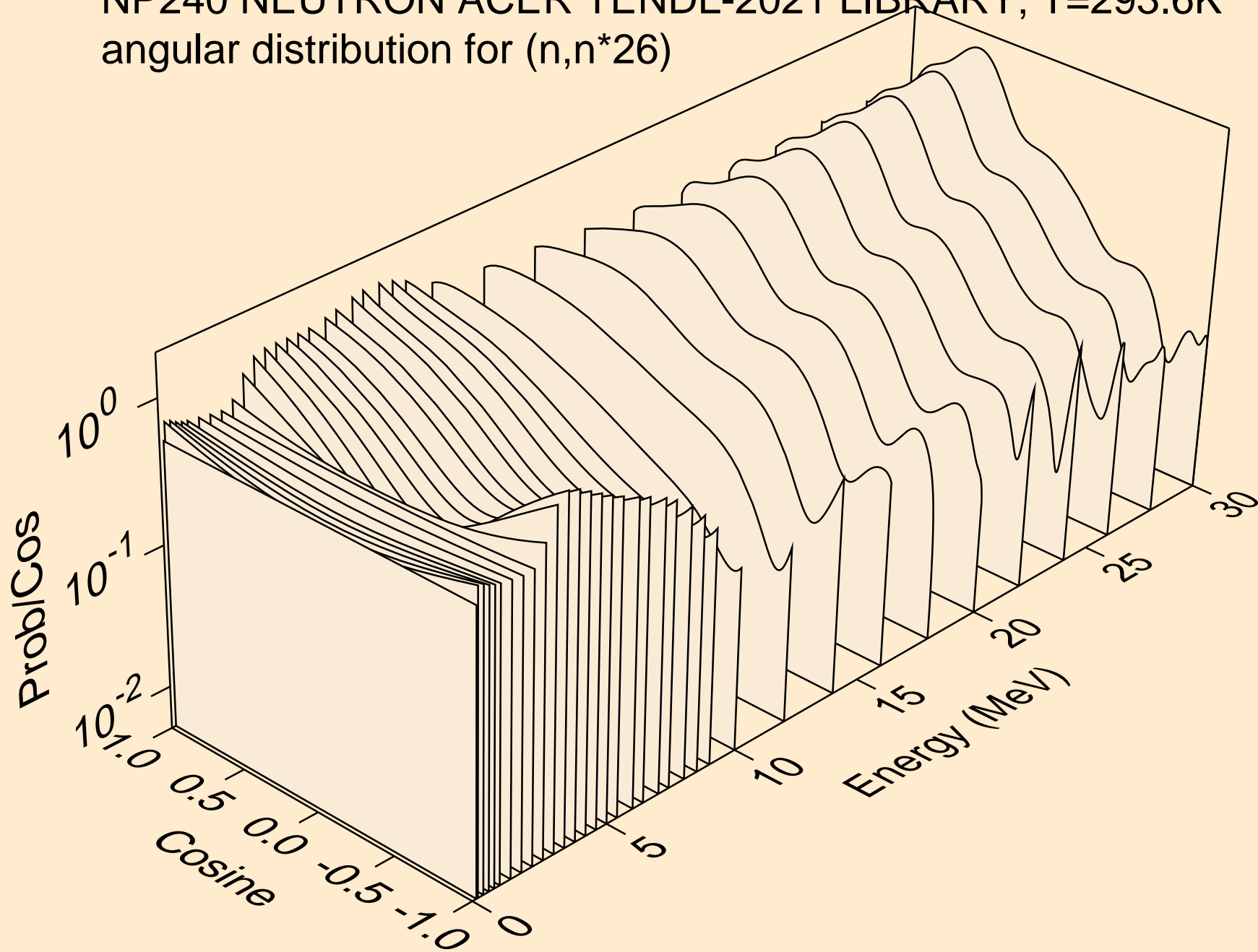




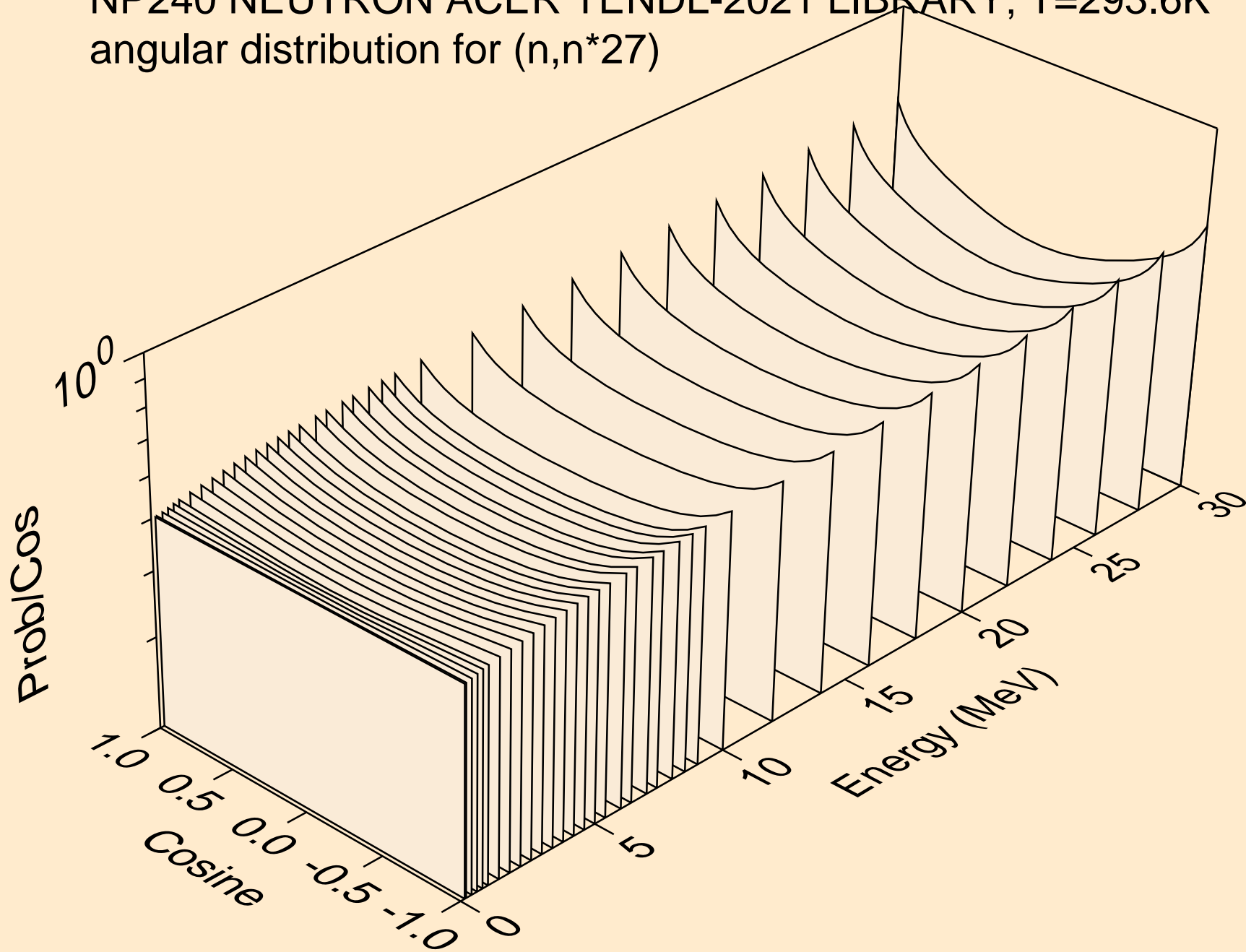
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



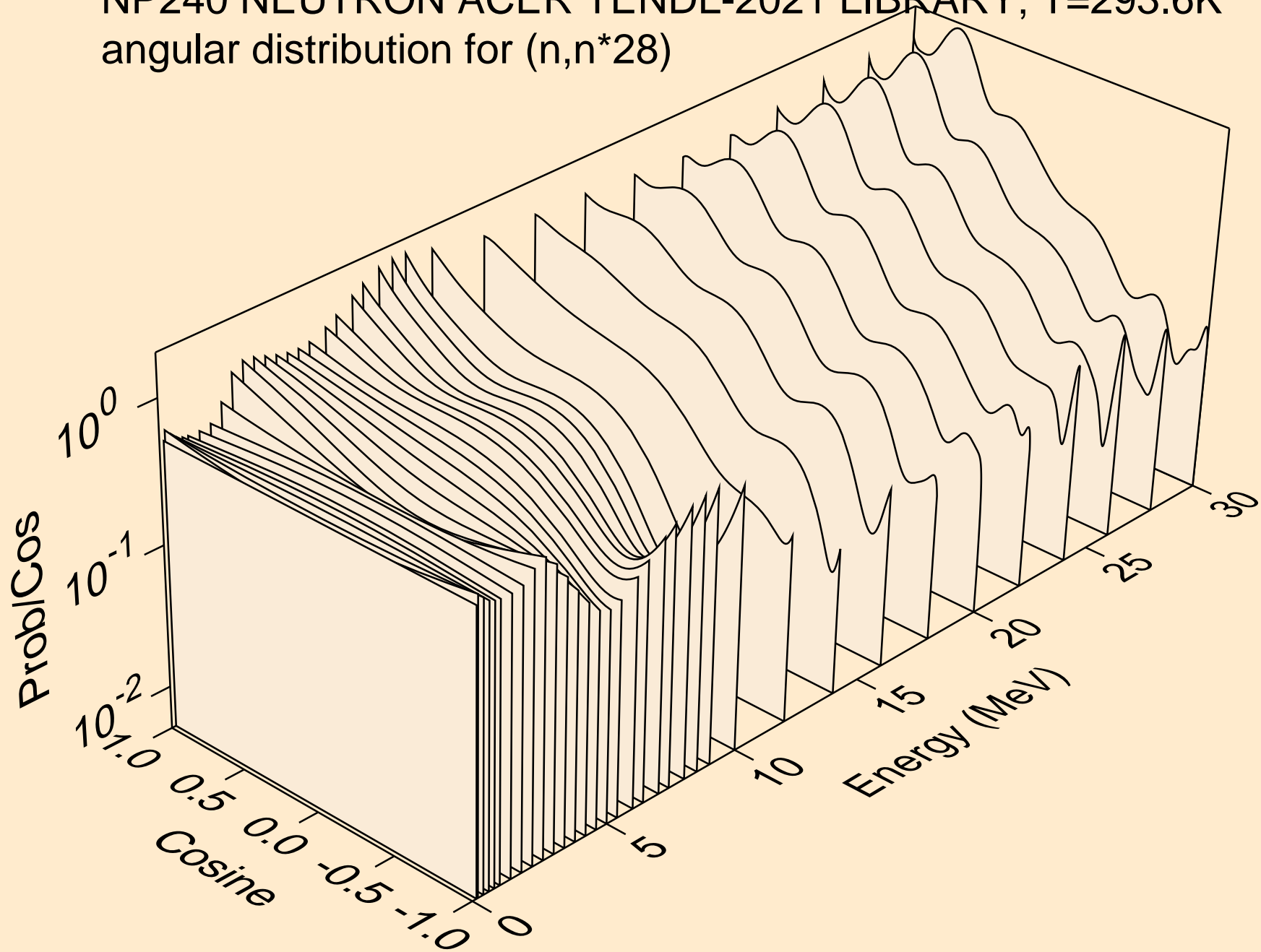
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



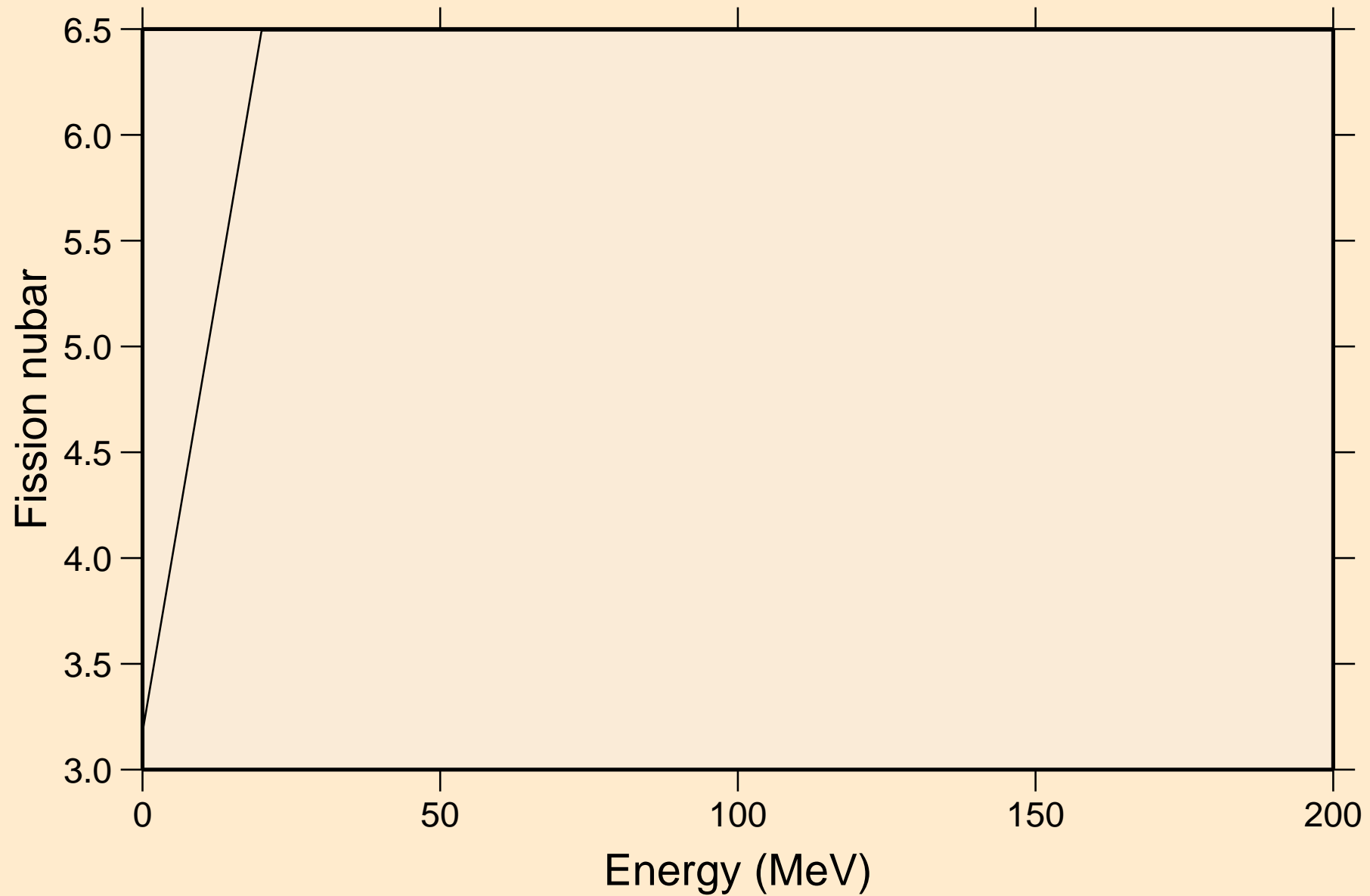
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



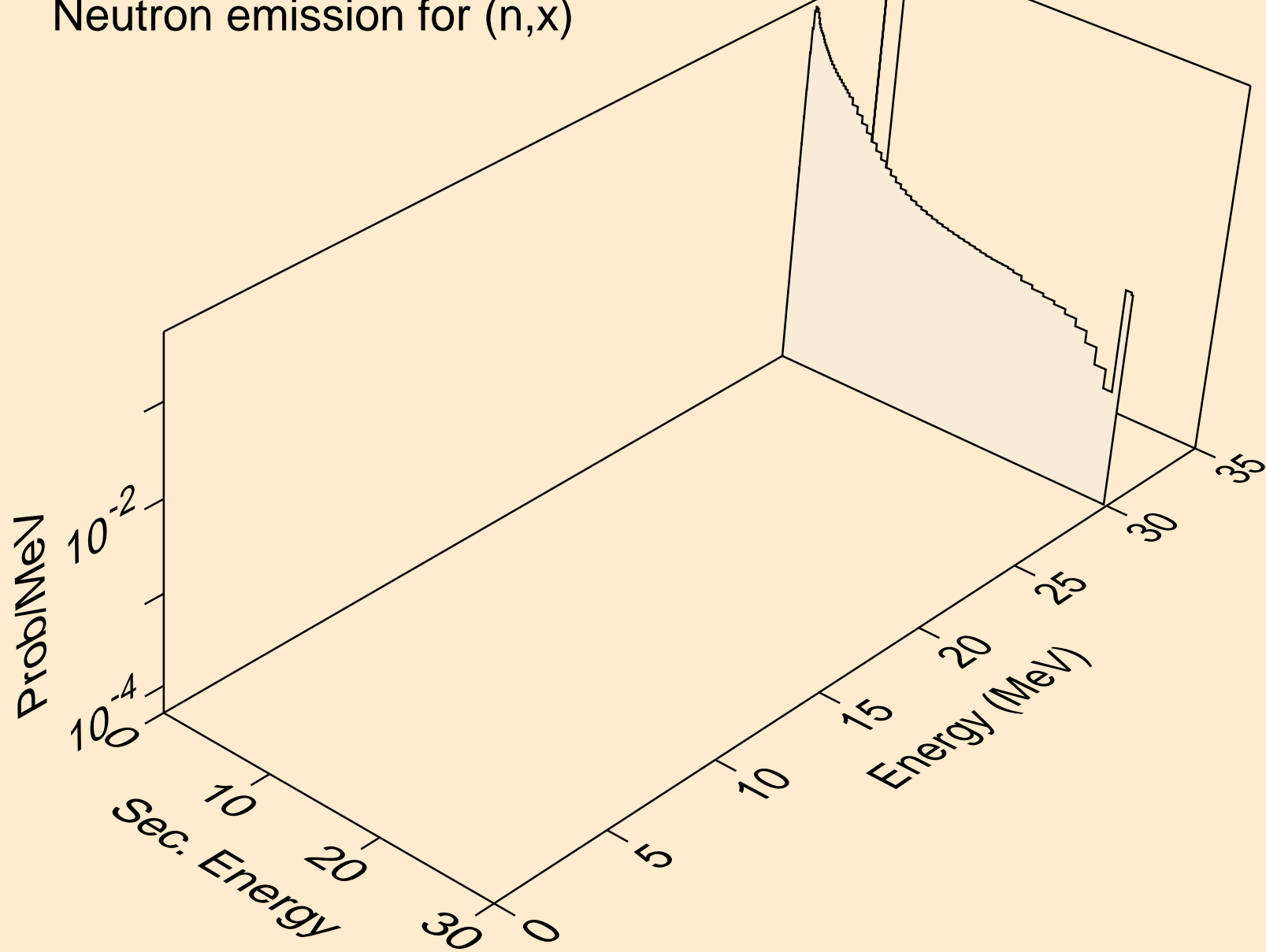
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*28)



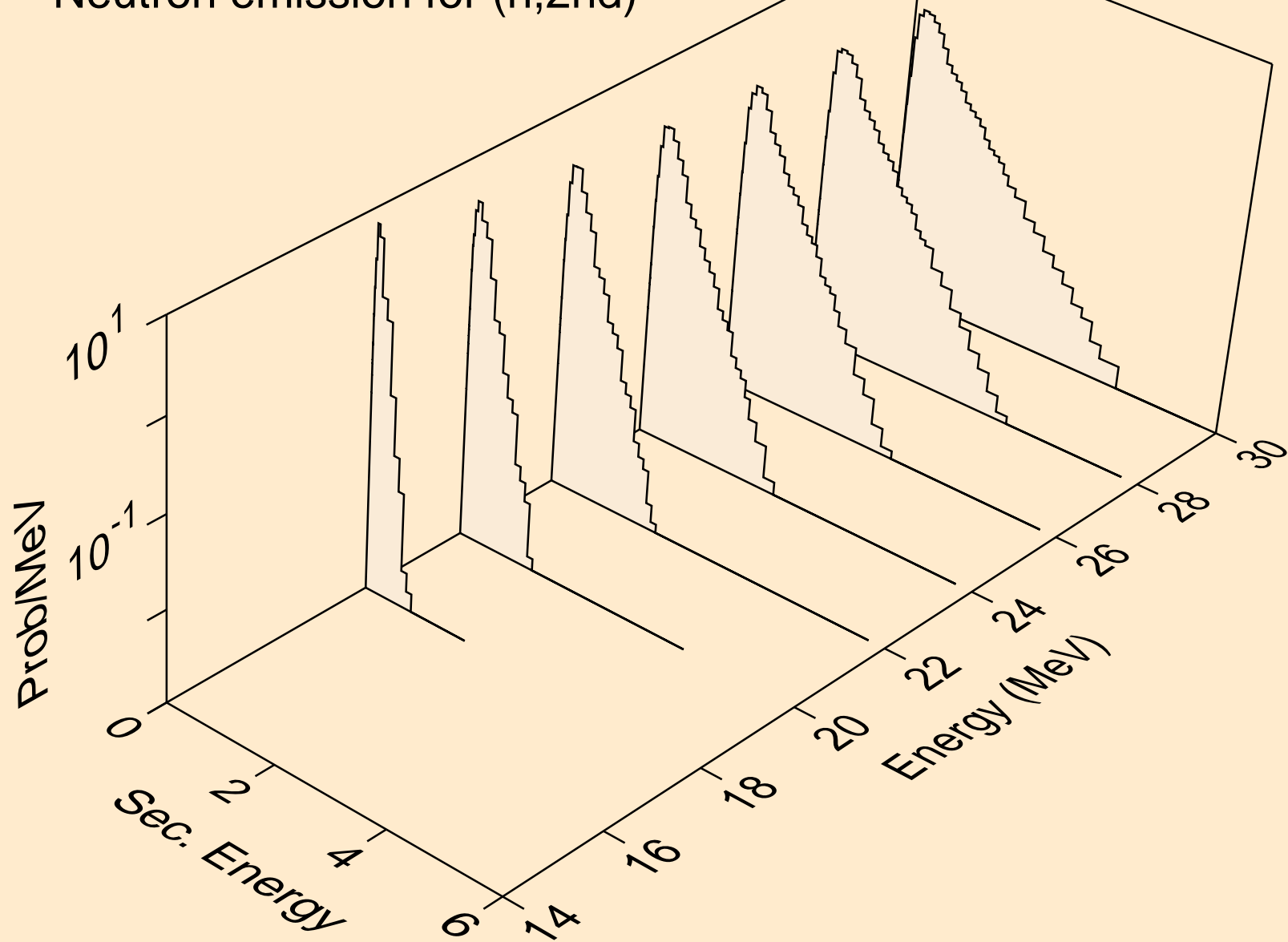
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Total fission nubar



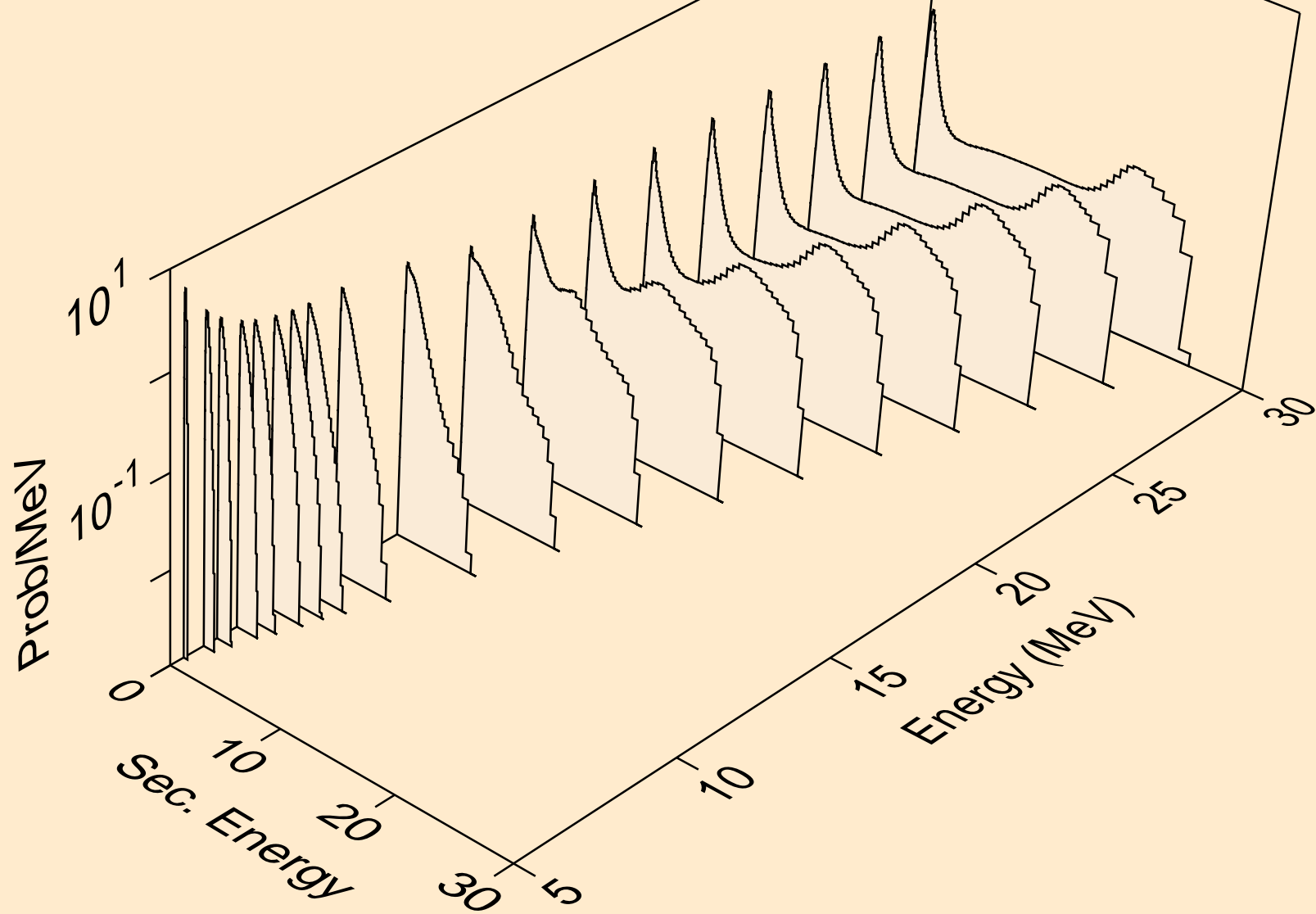
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)

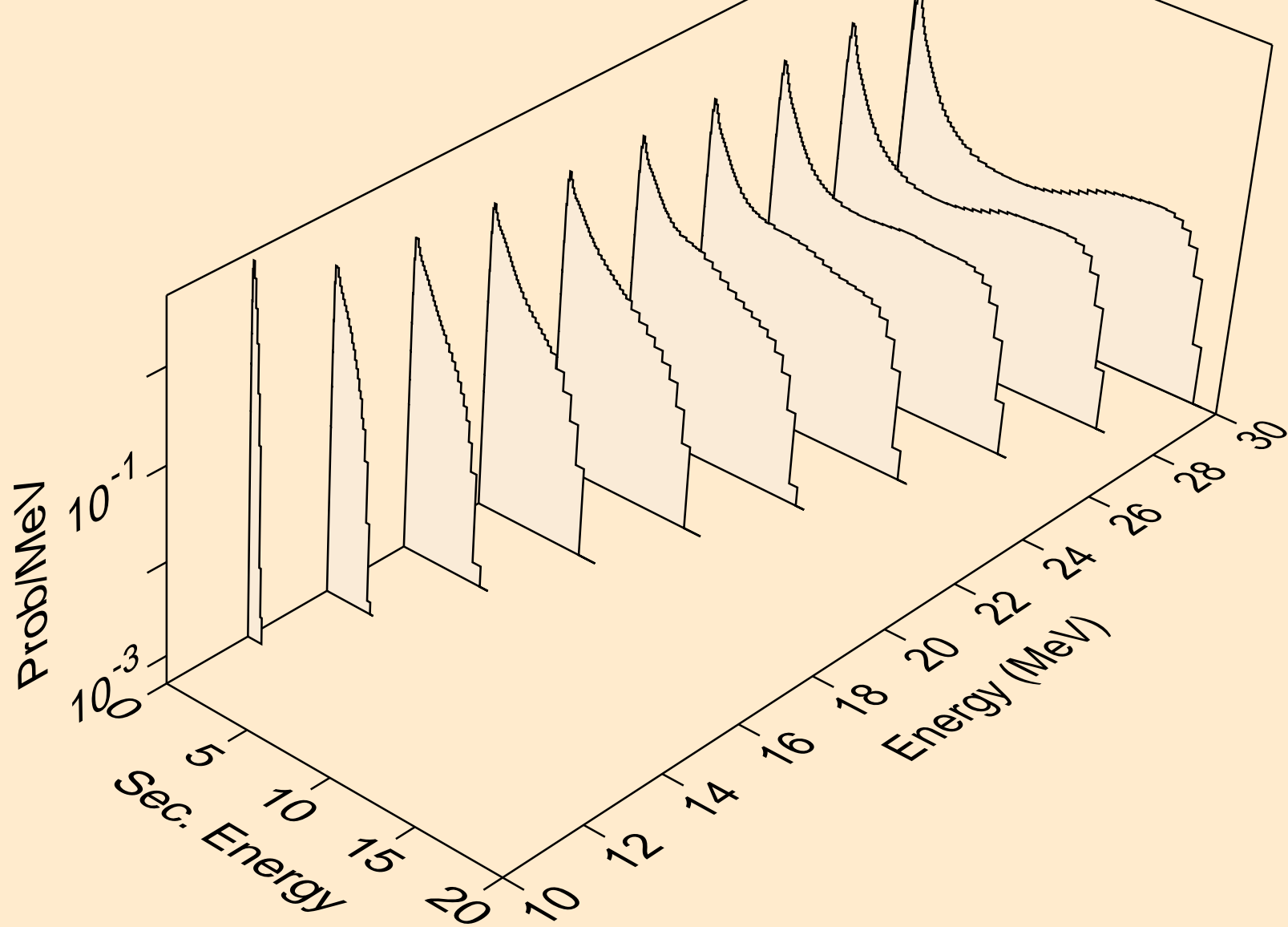


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)

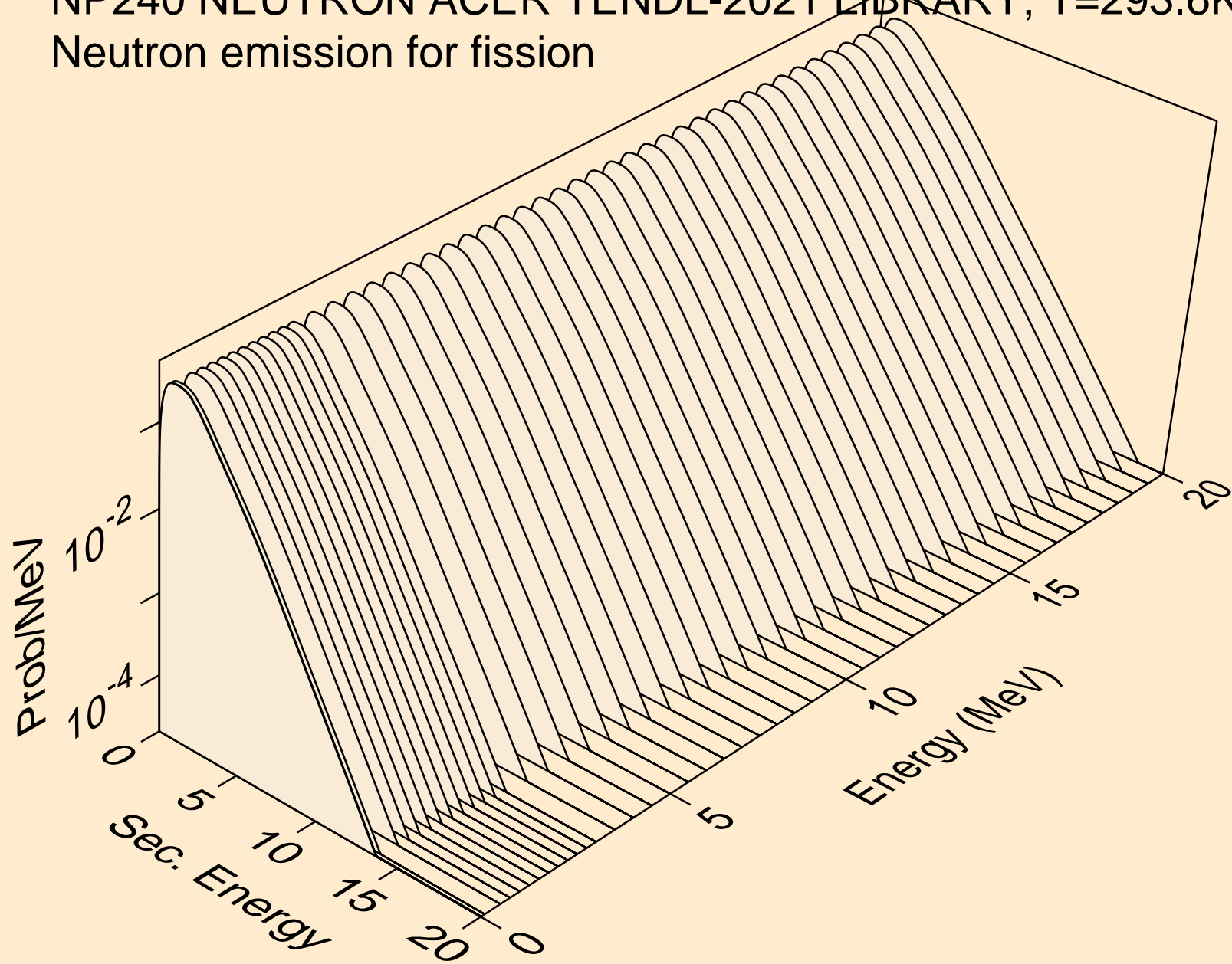




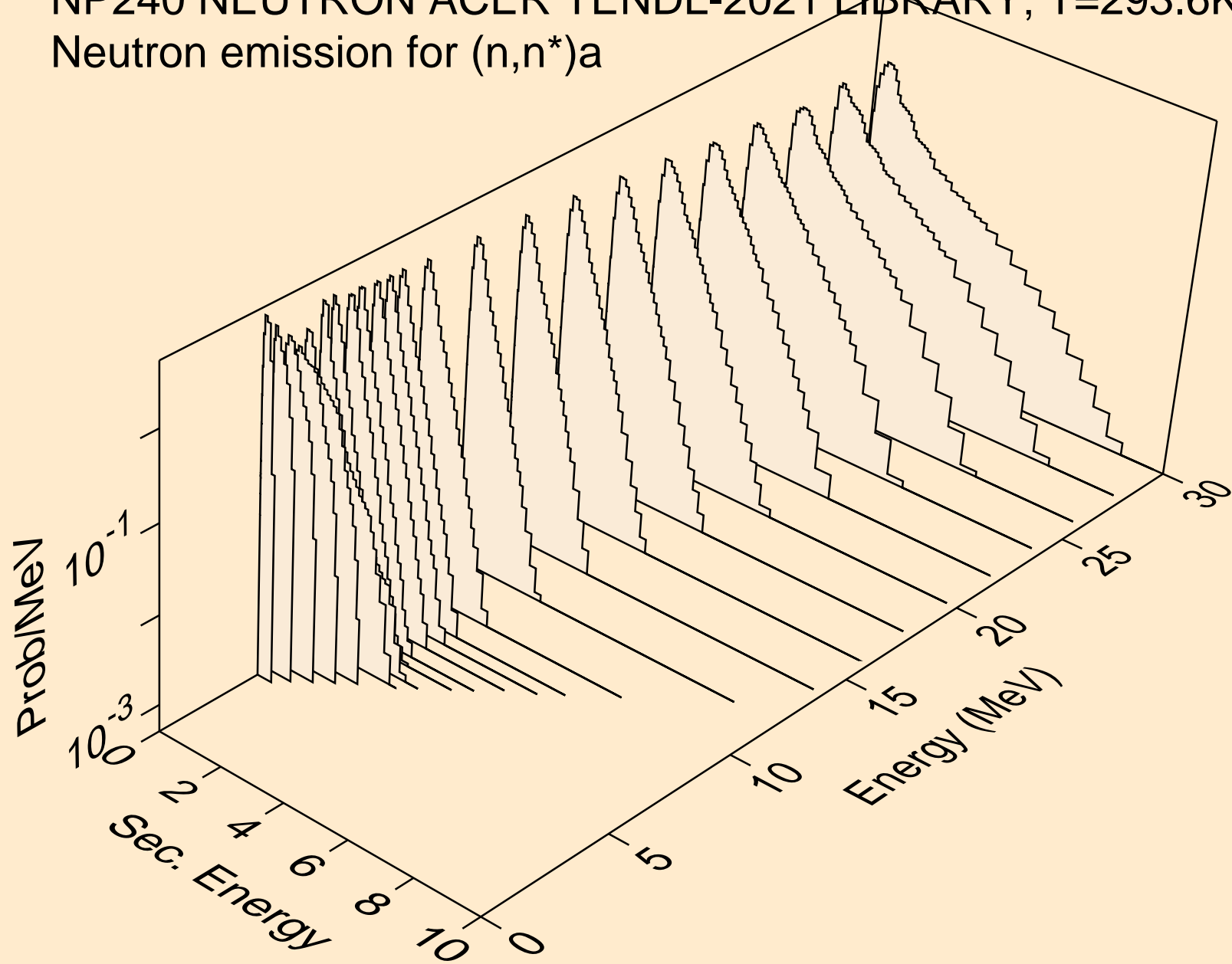
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



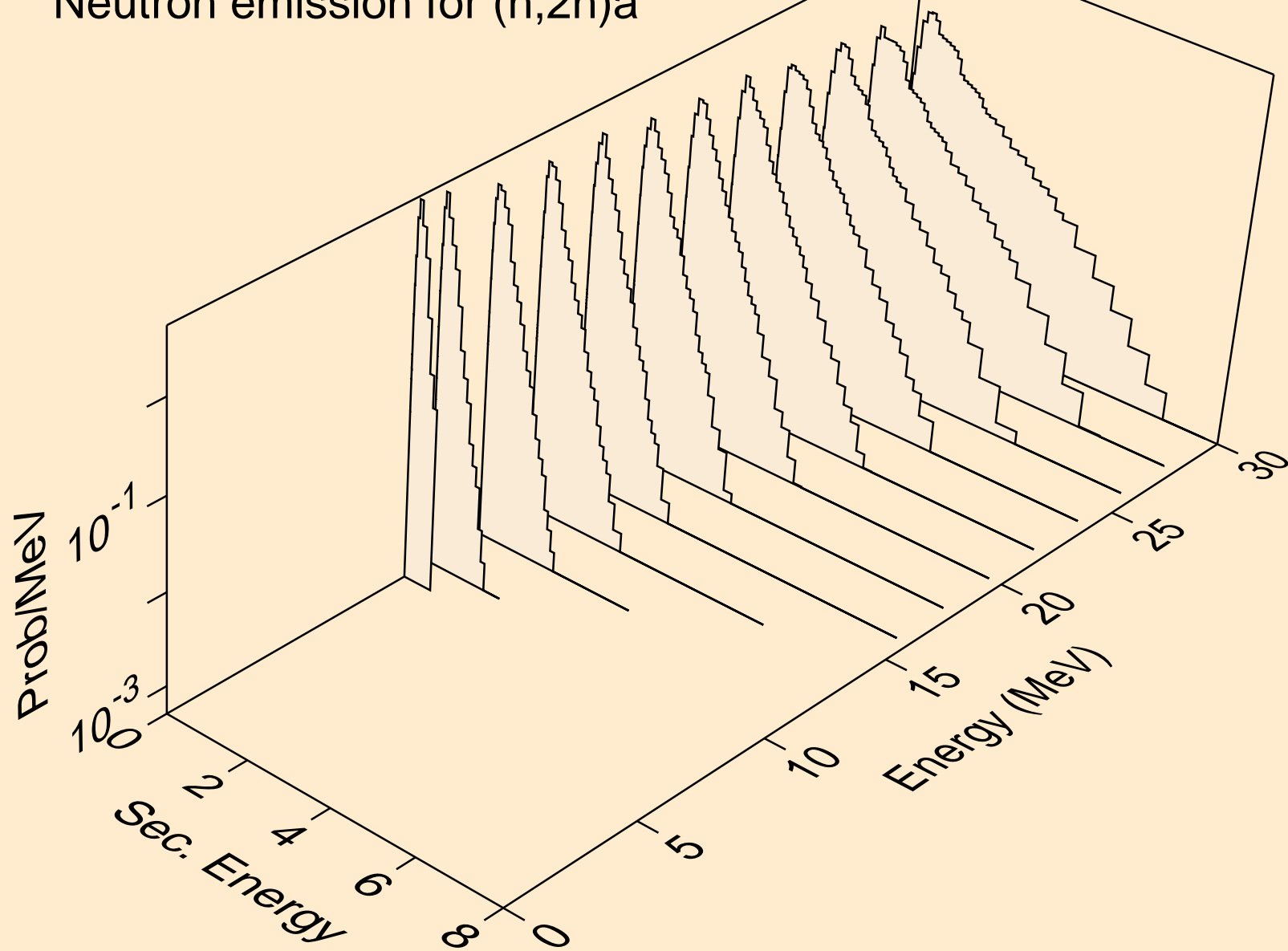
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for fission



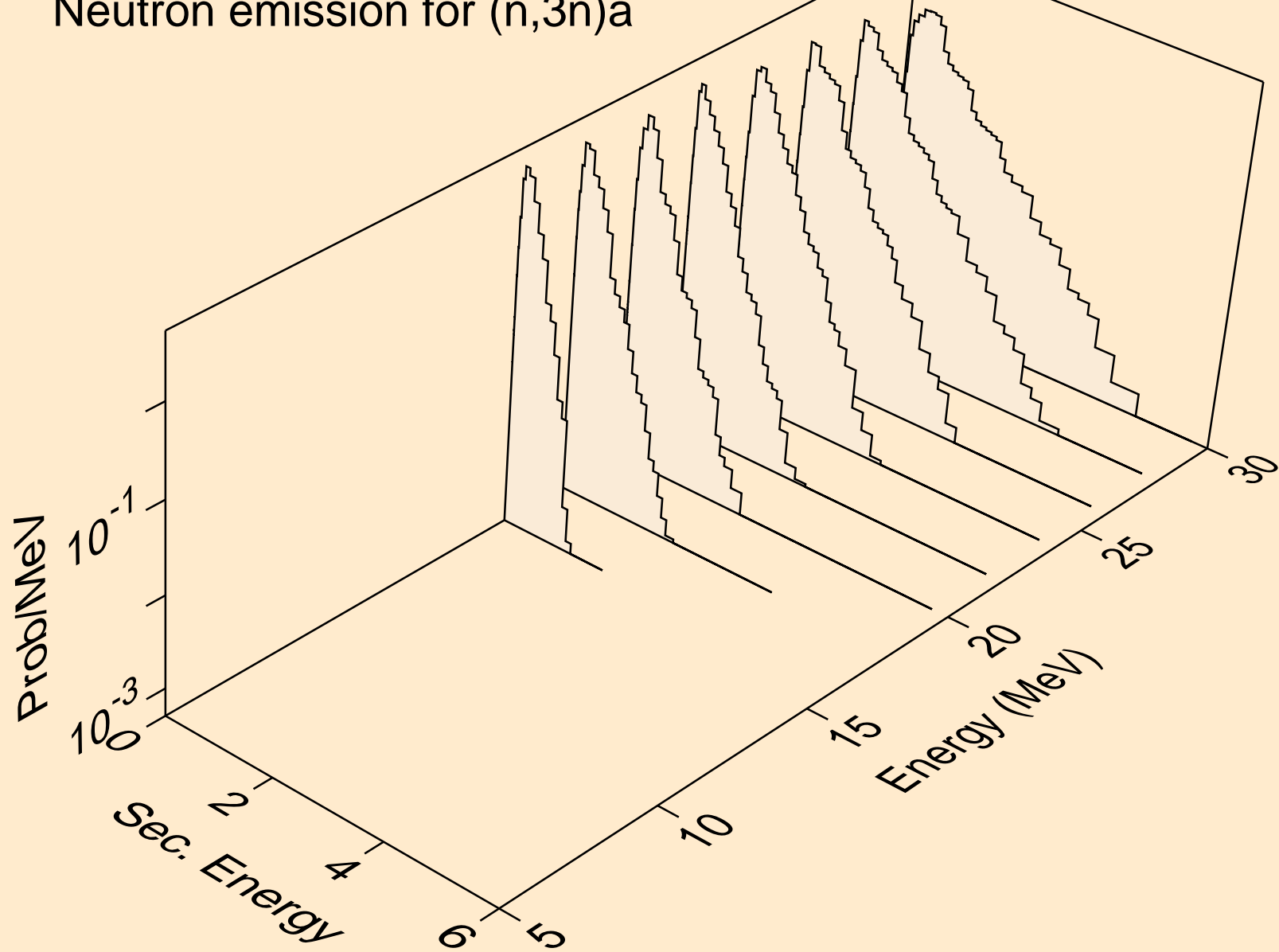
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



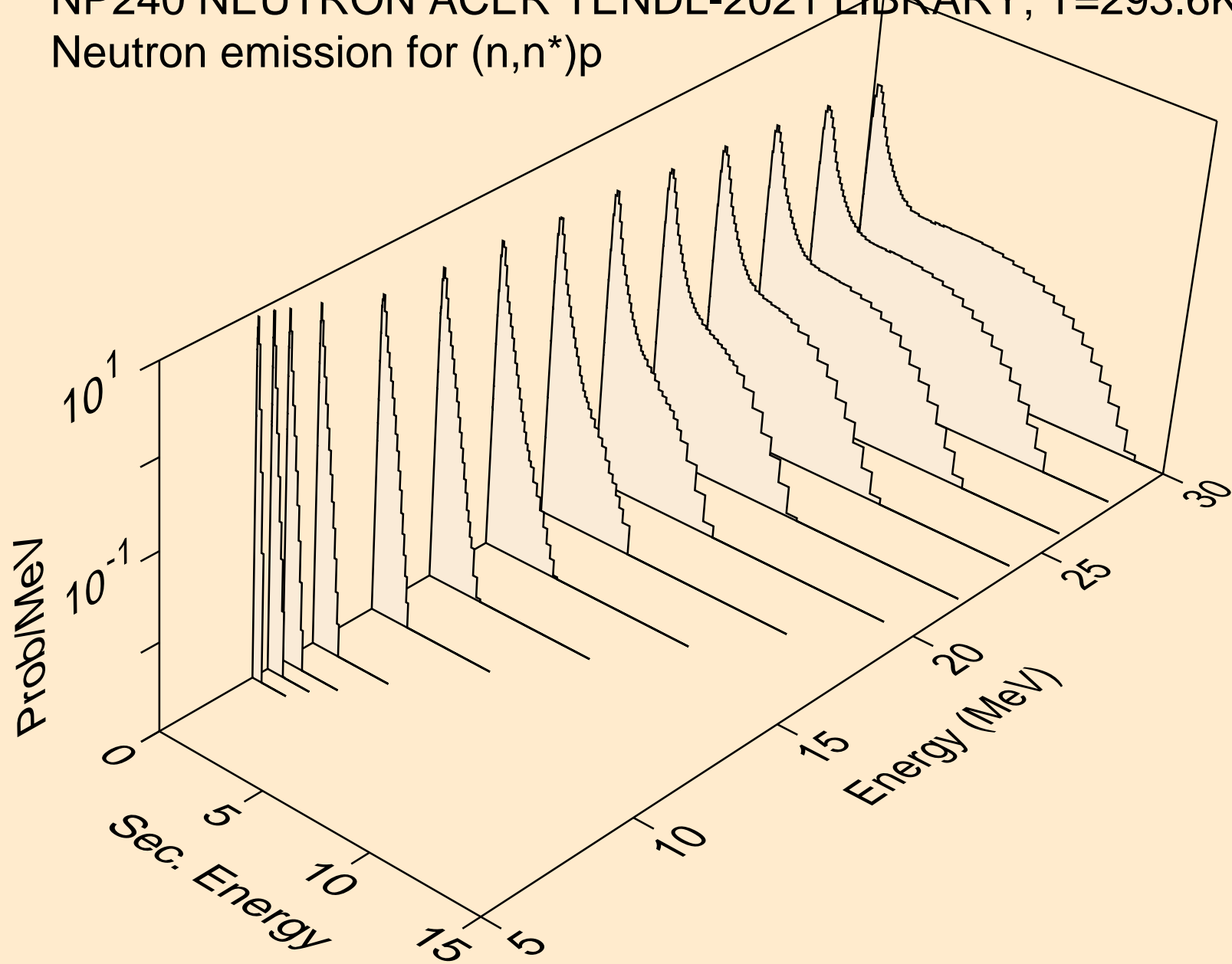
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a



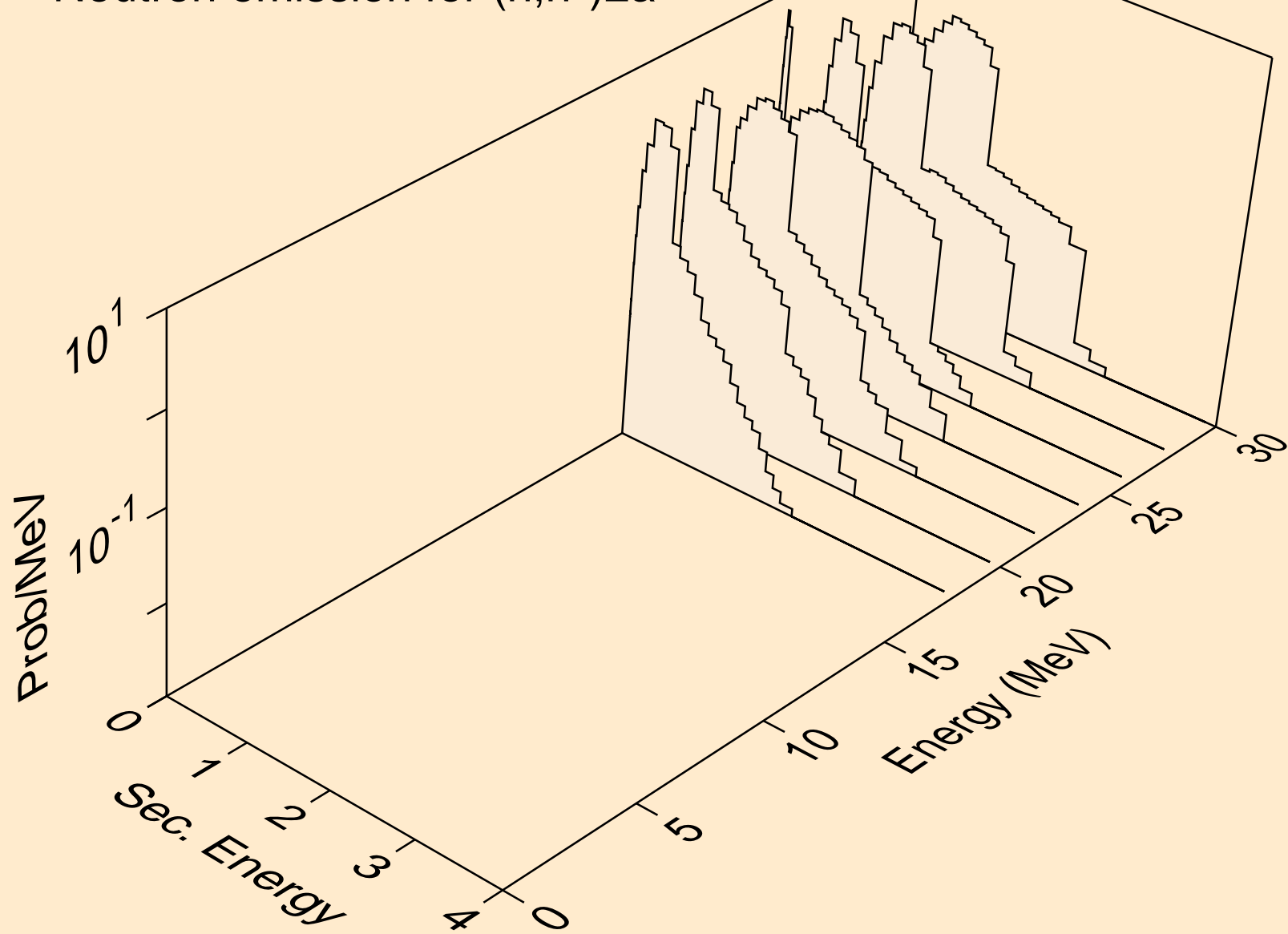
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



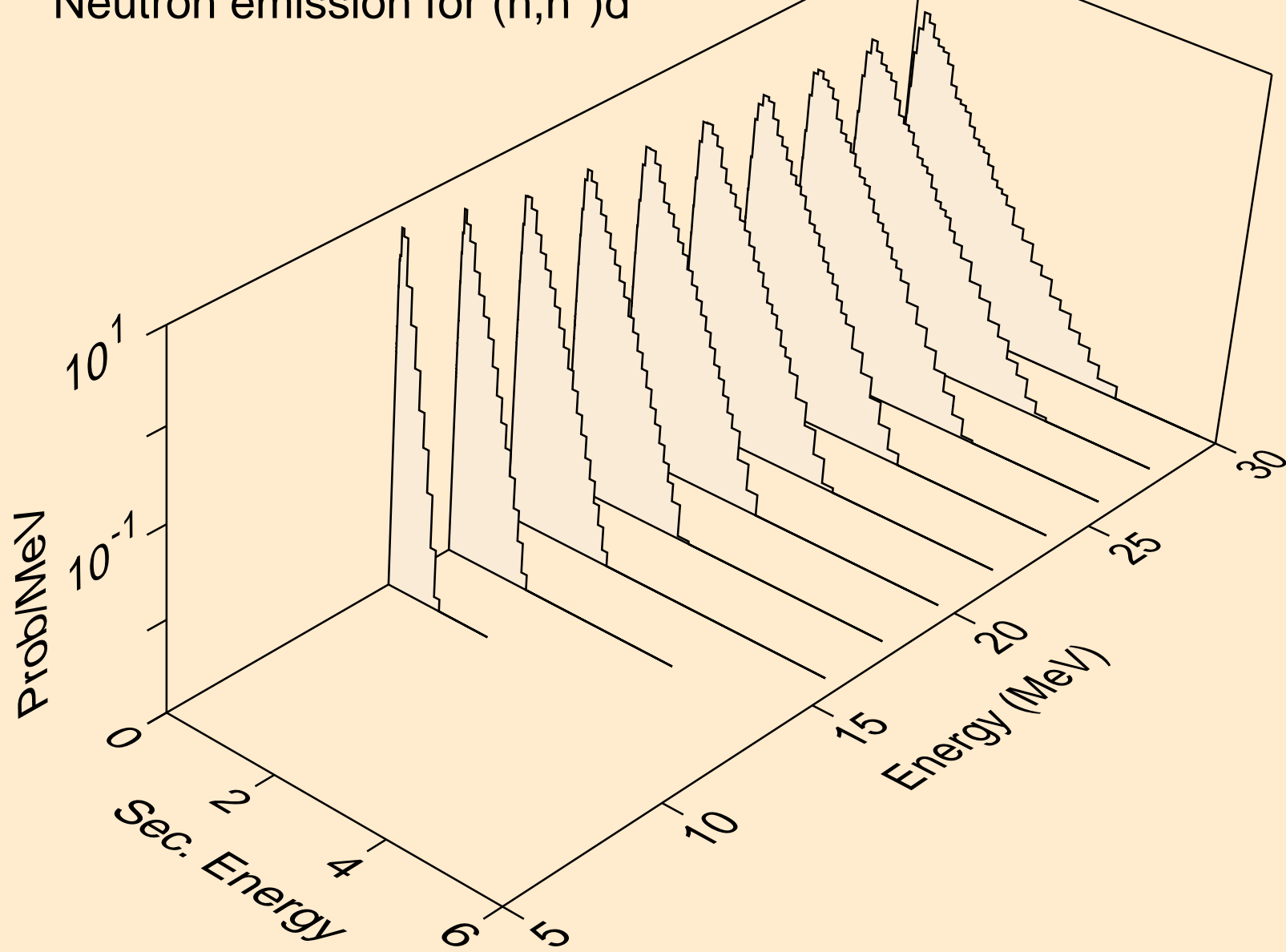
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a

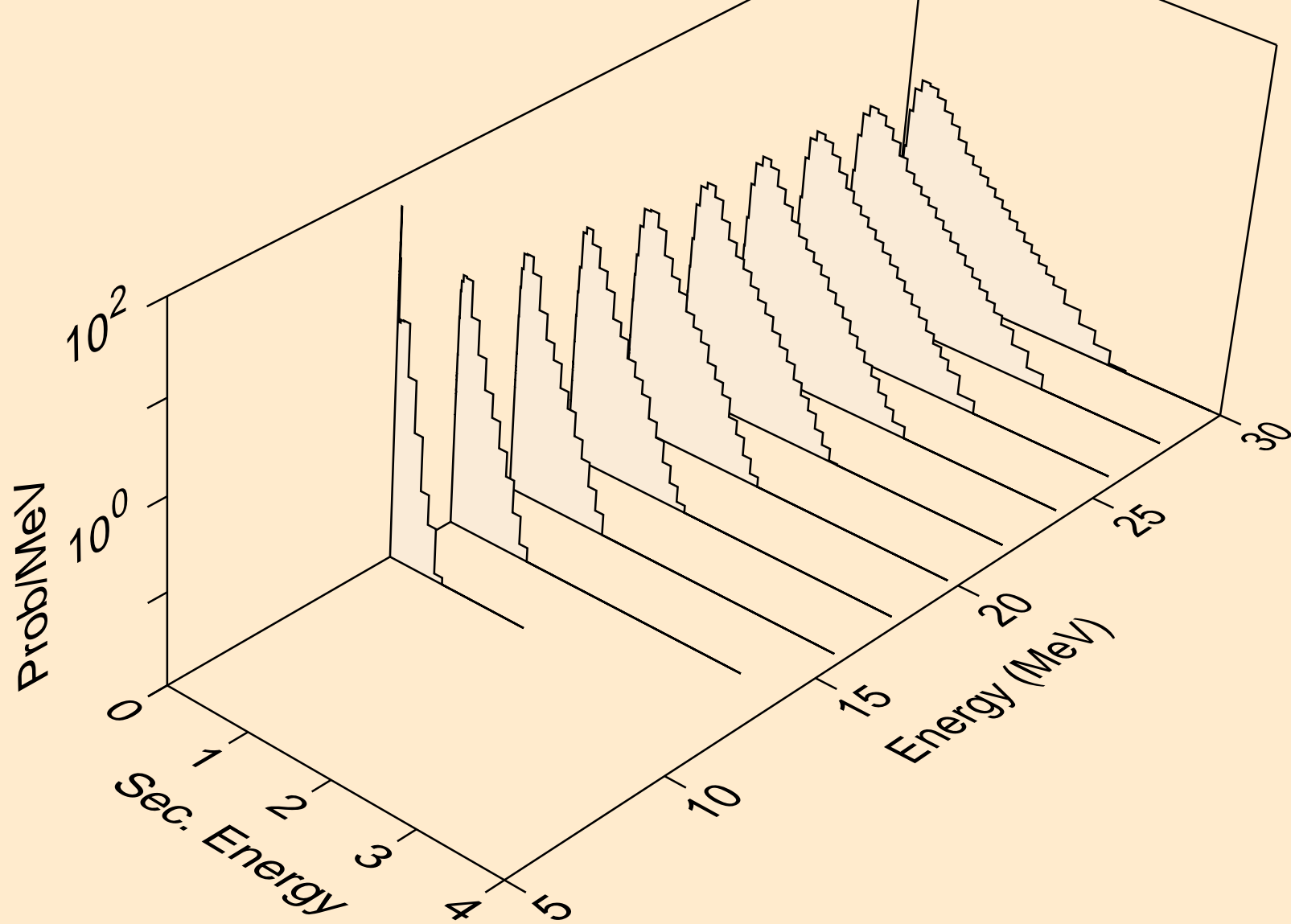


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d

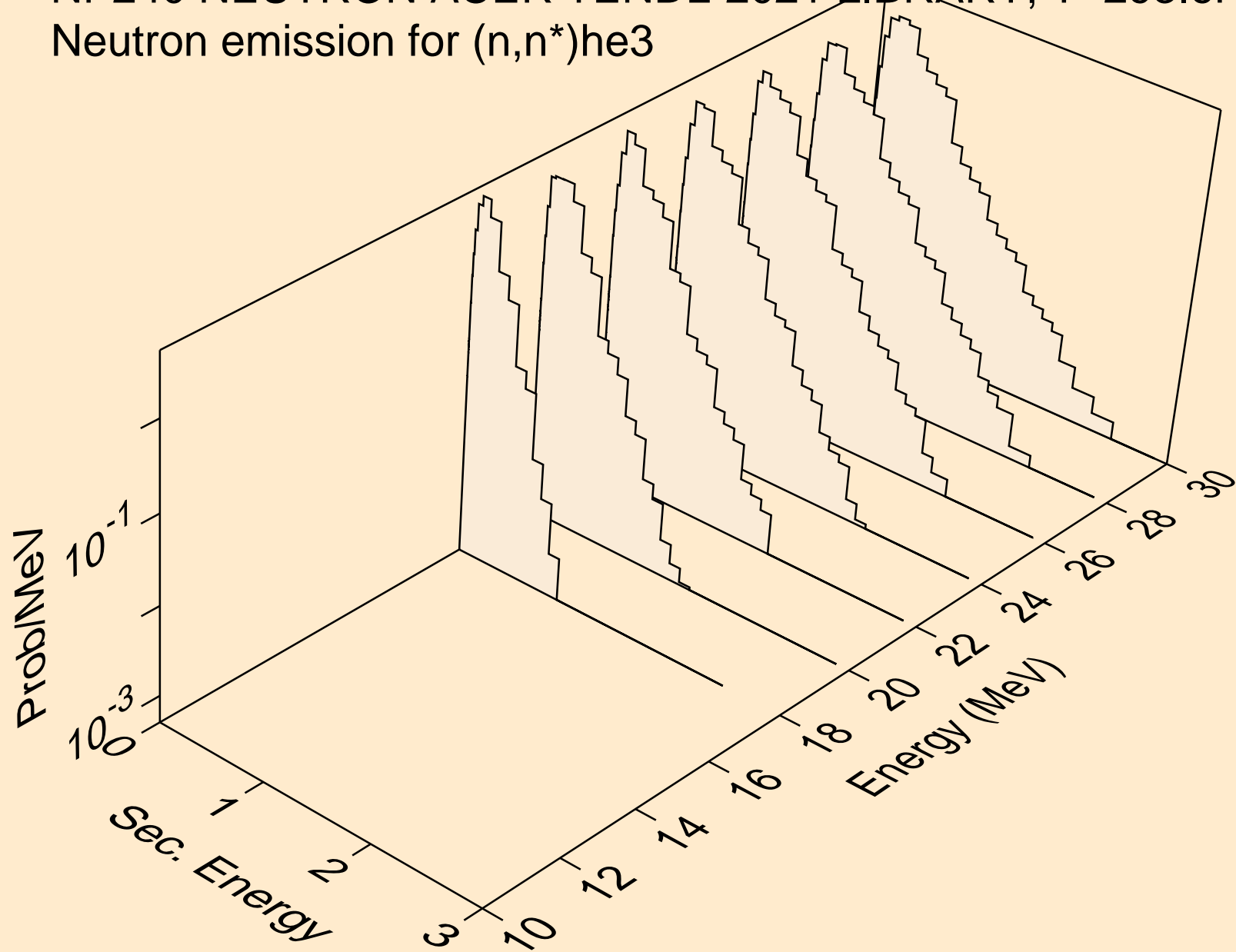




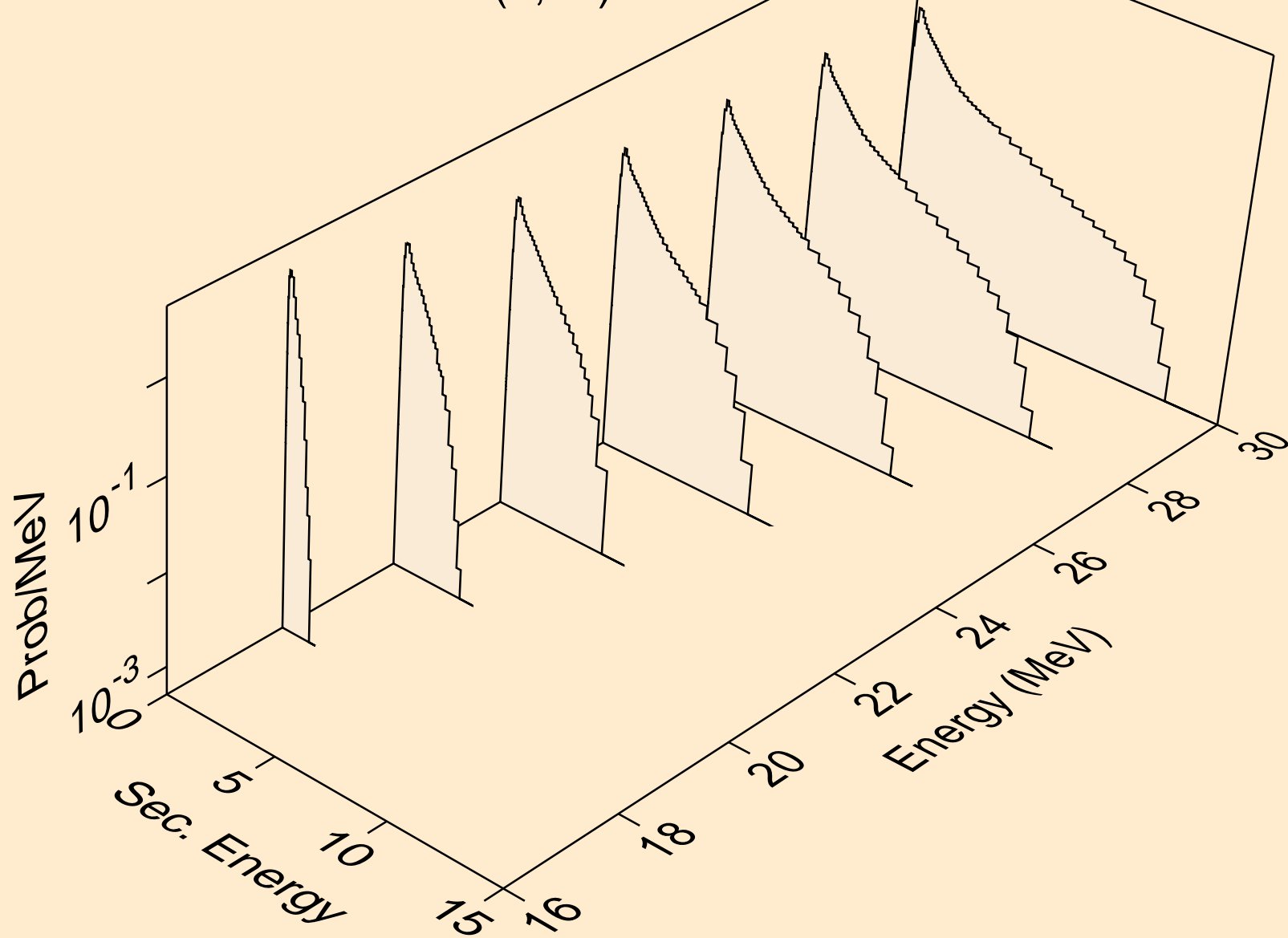
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



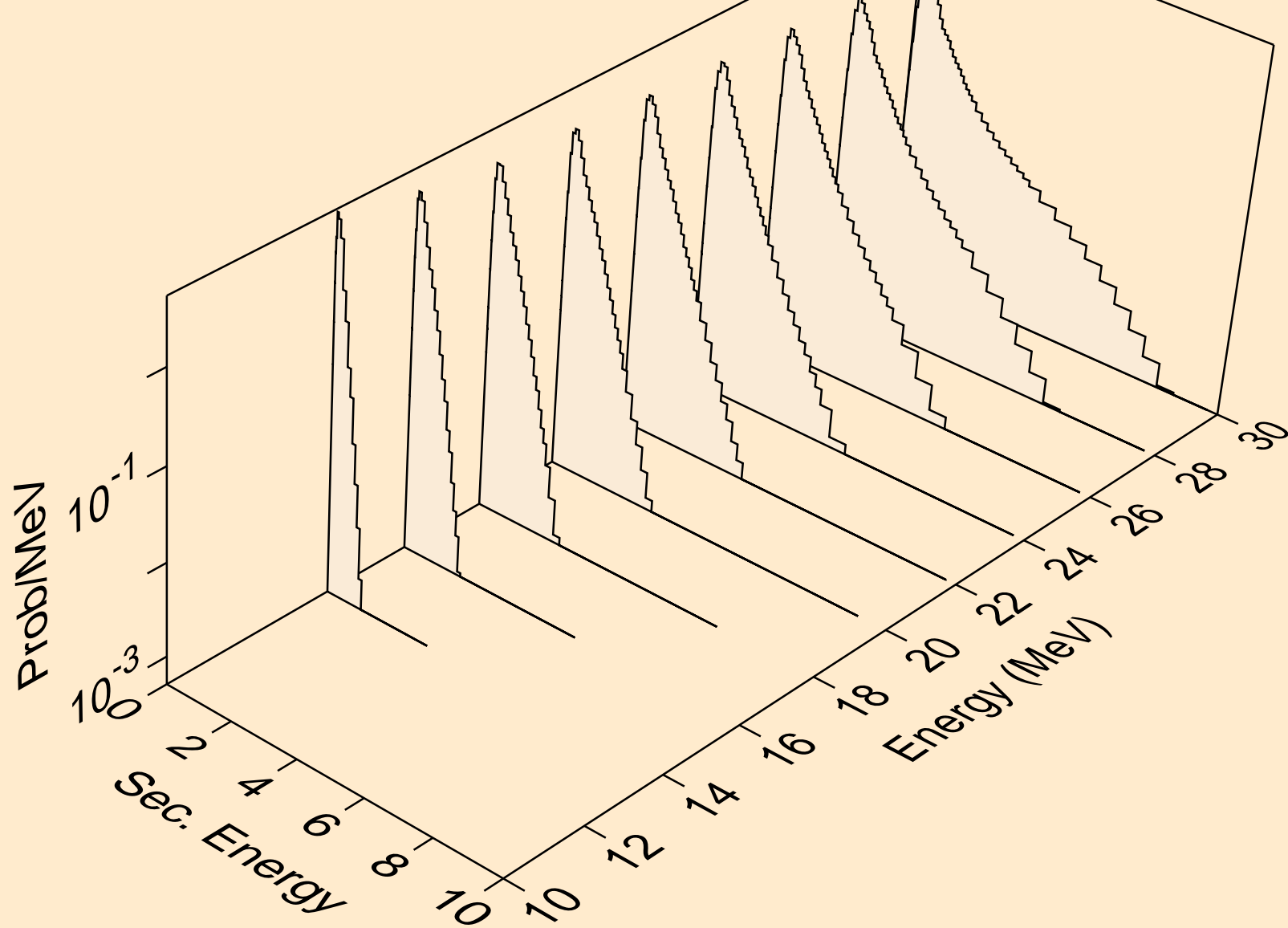
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



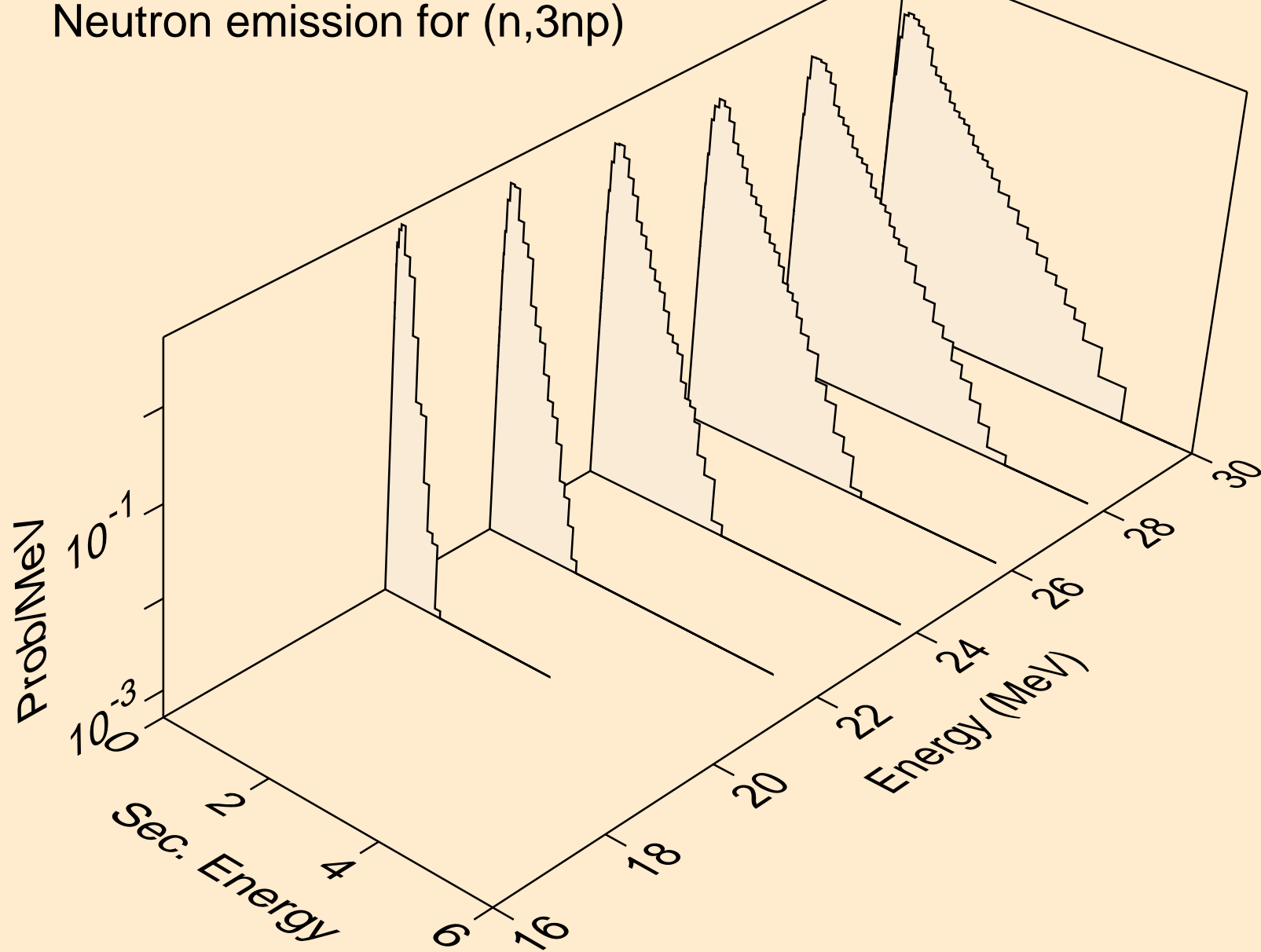
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



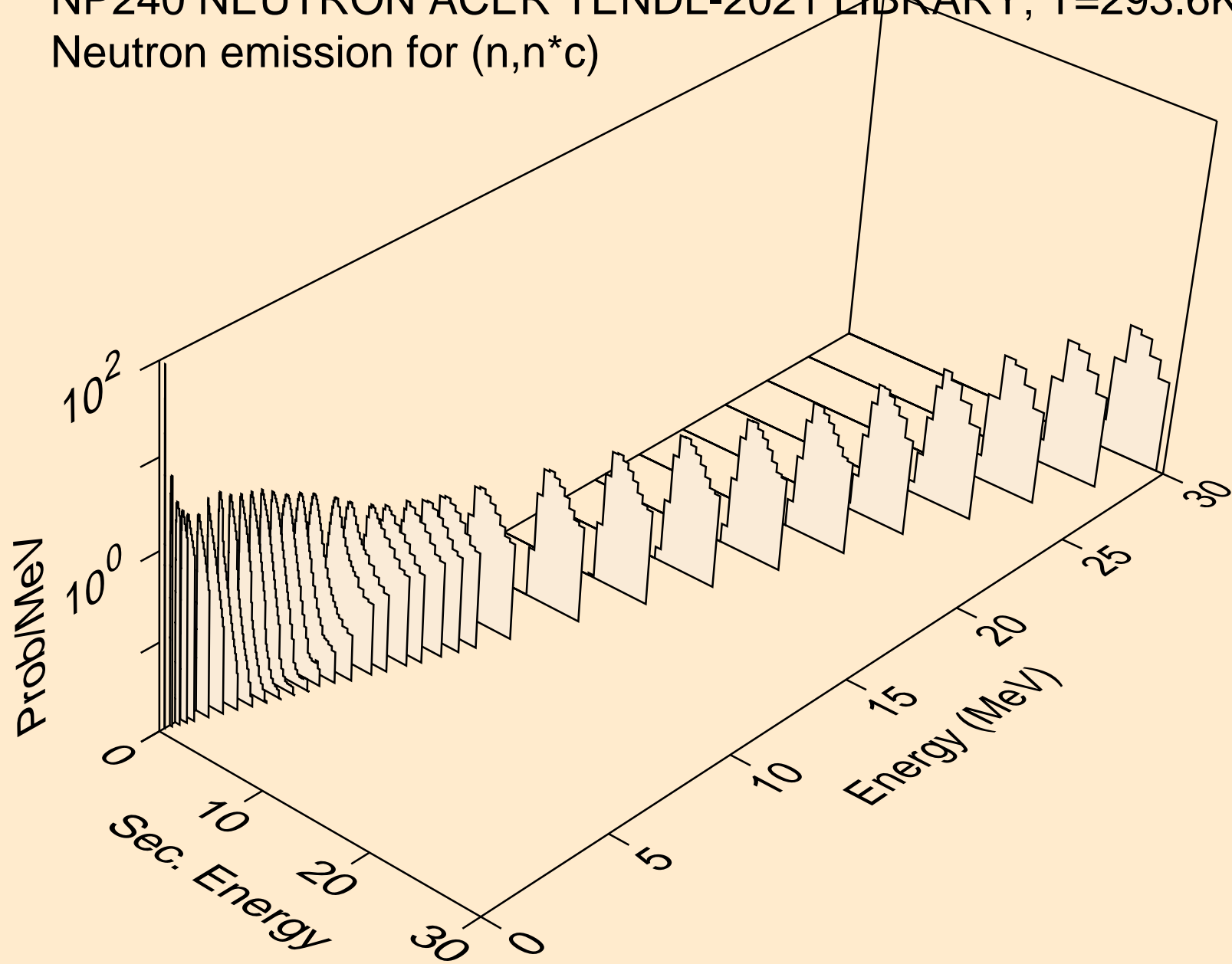
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



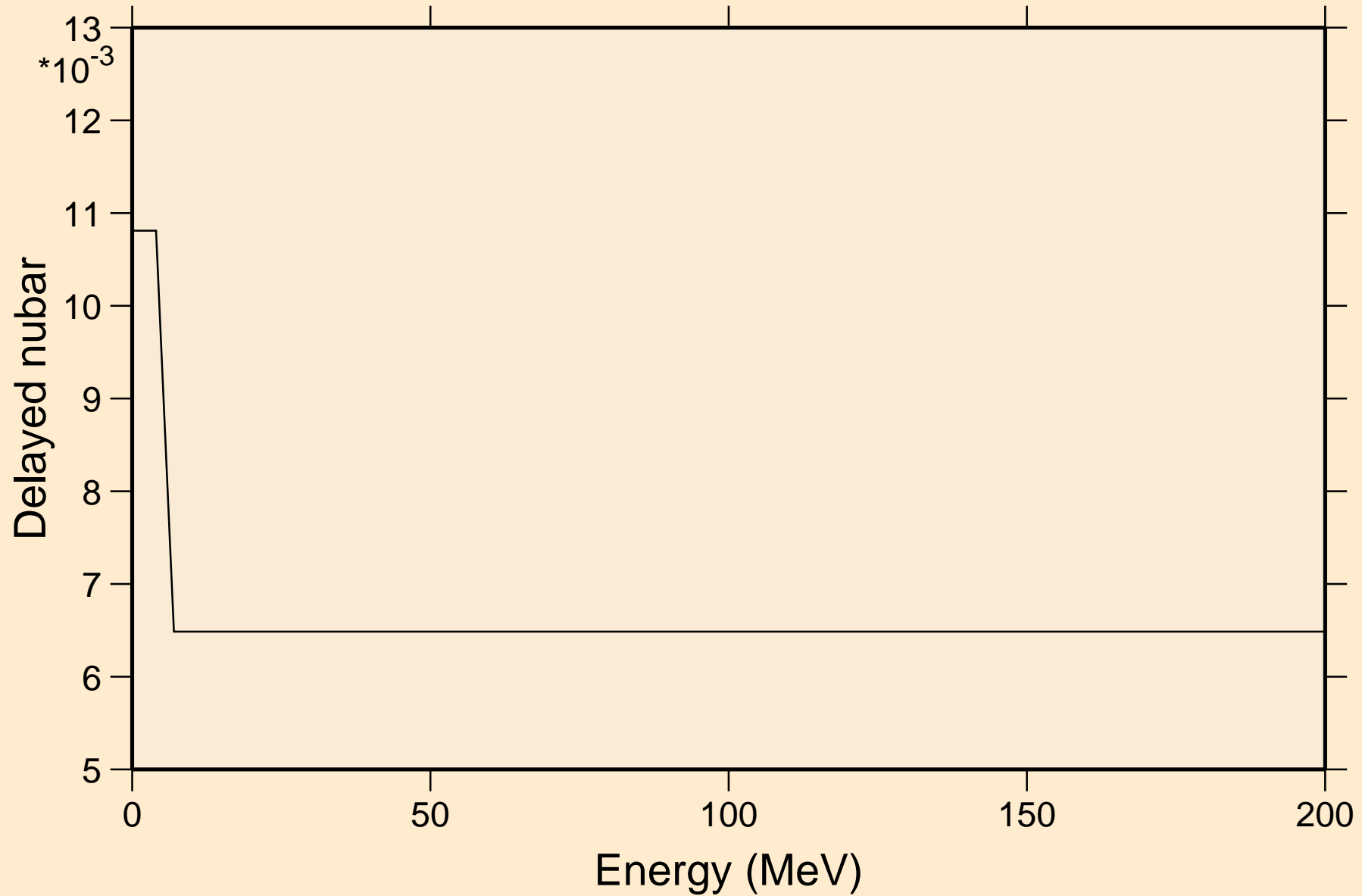
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)

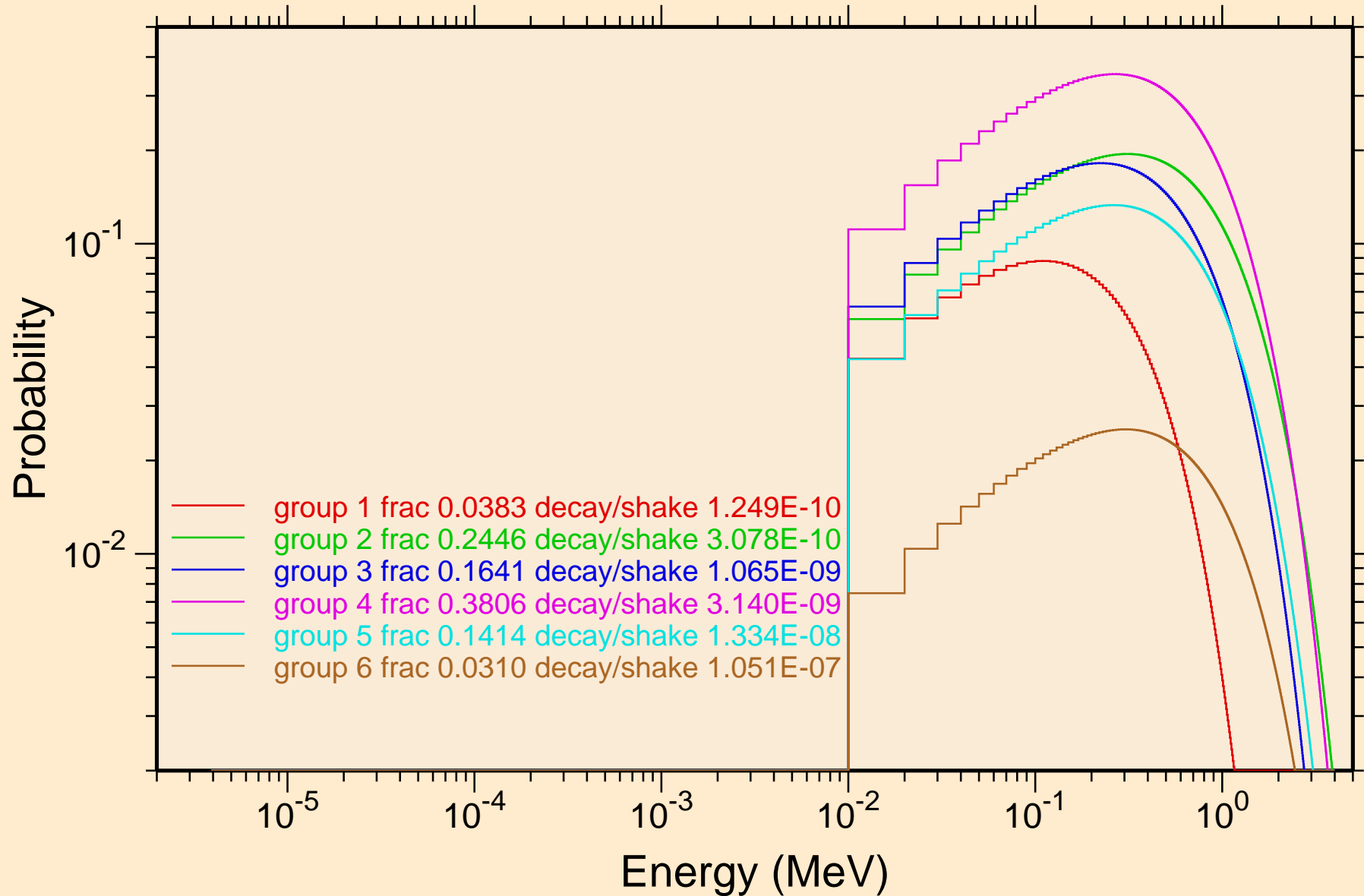


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Delayed nubar



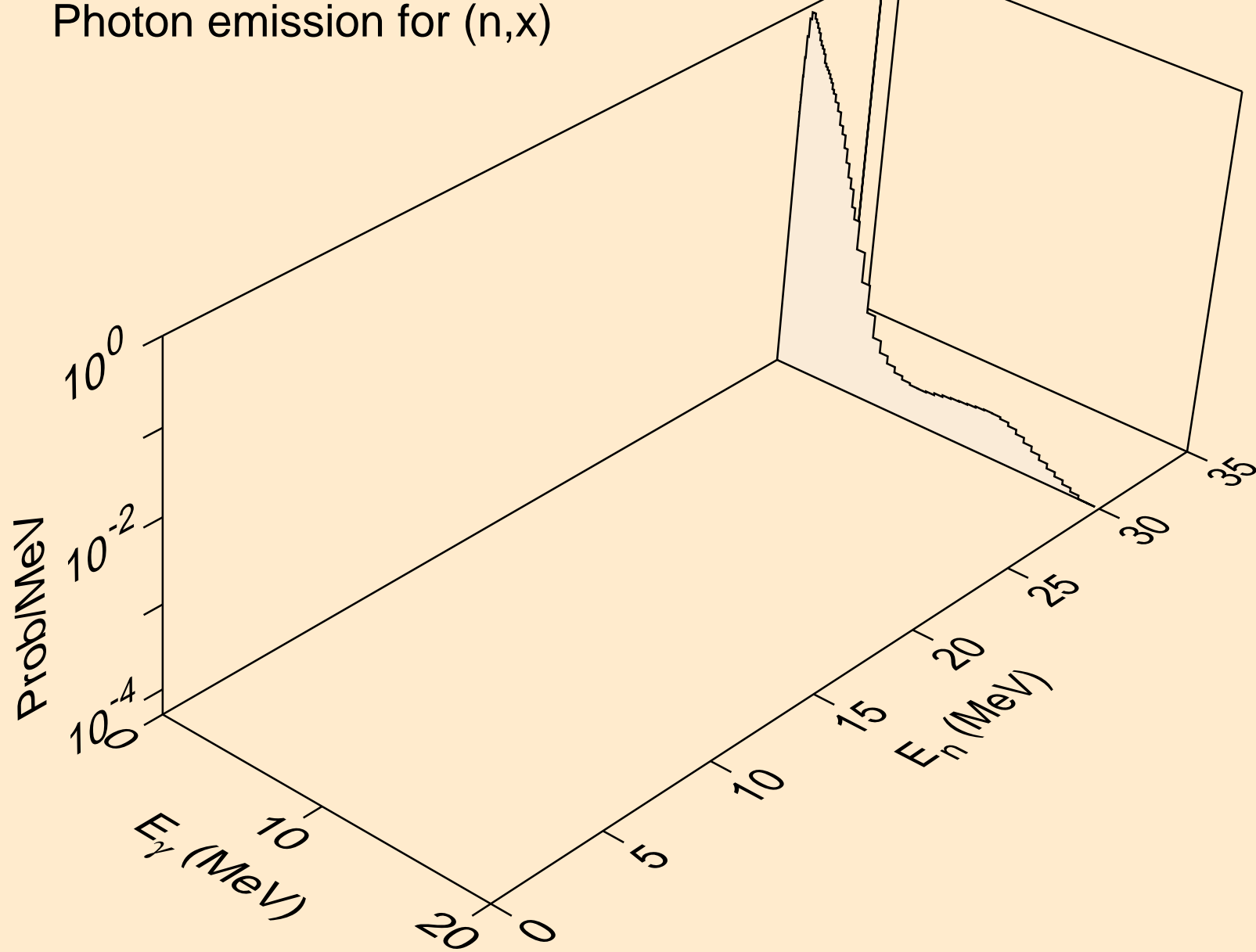
# NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

## Delayed neutron spectra

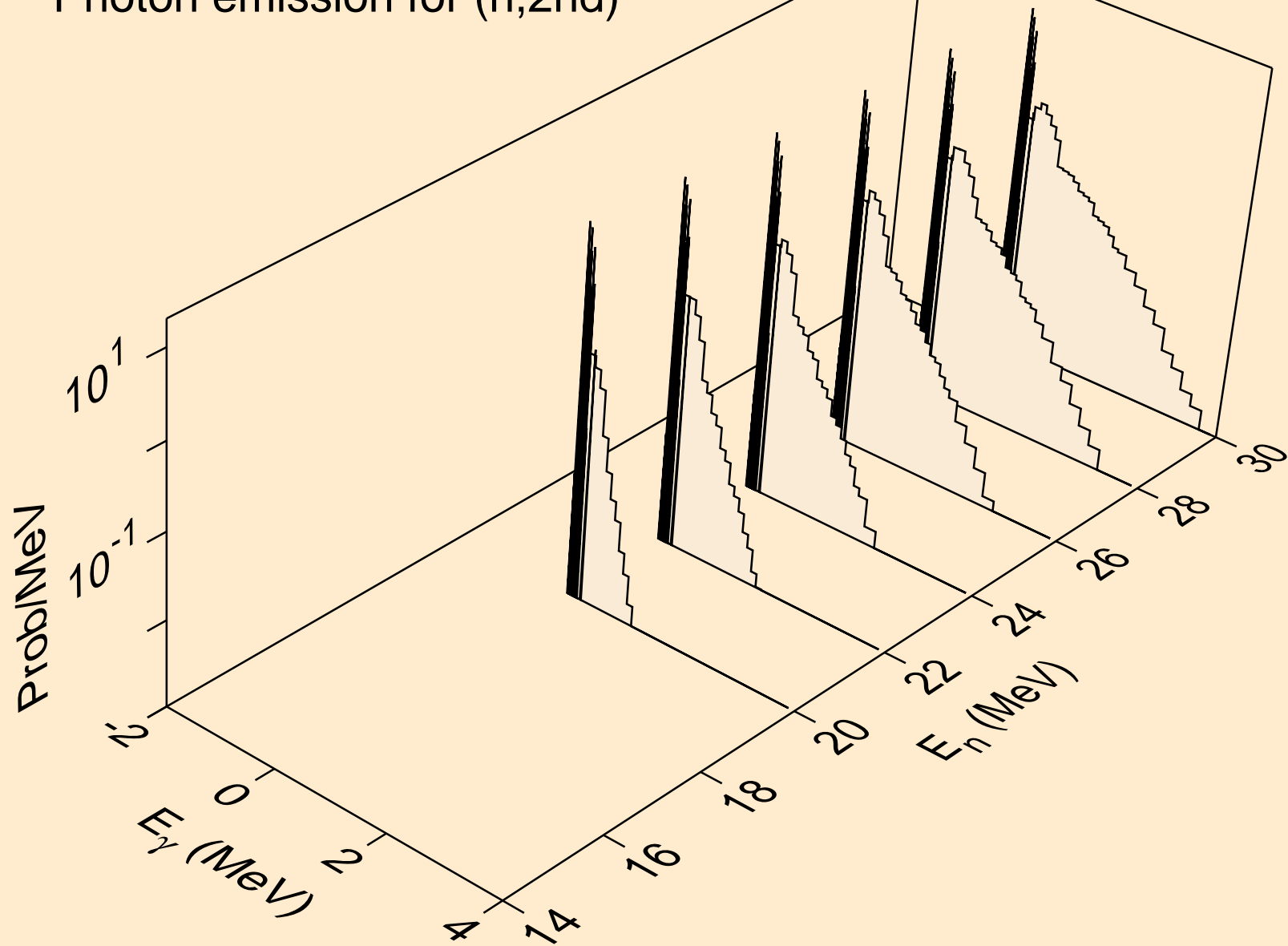




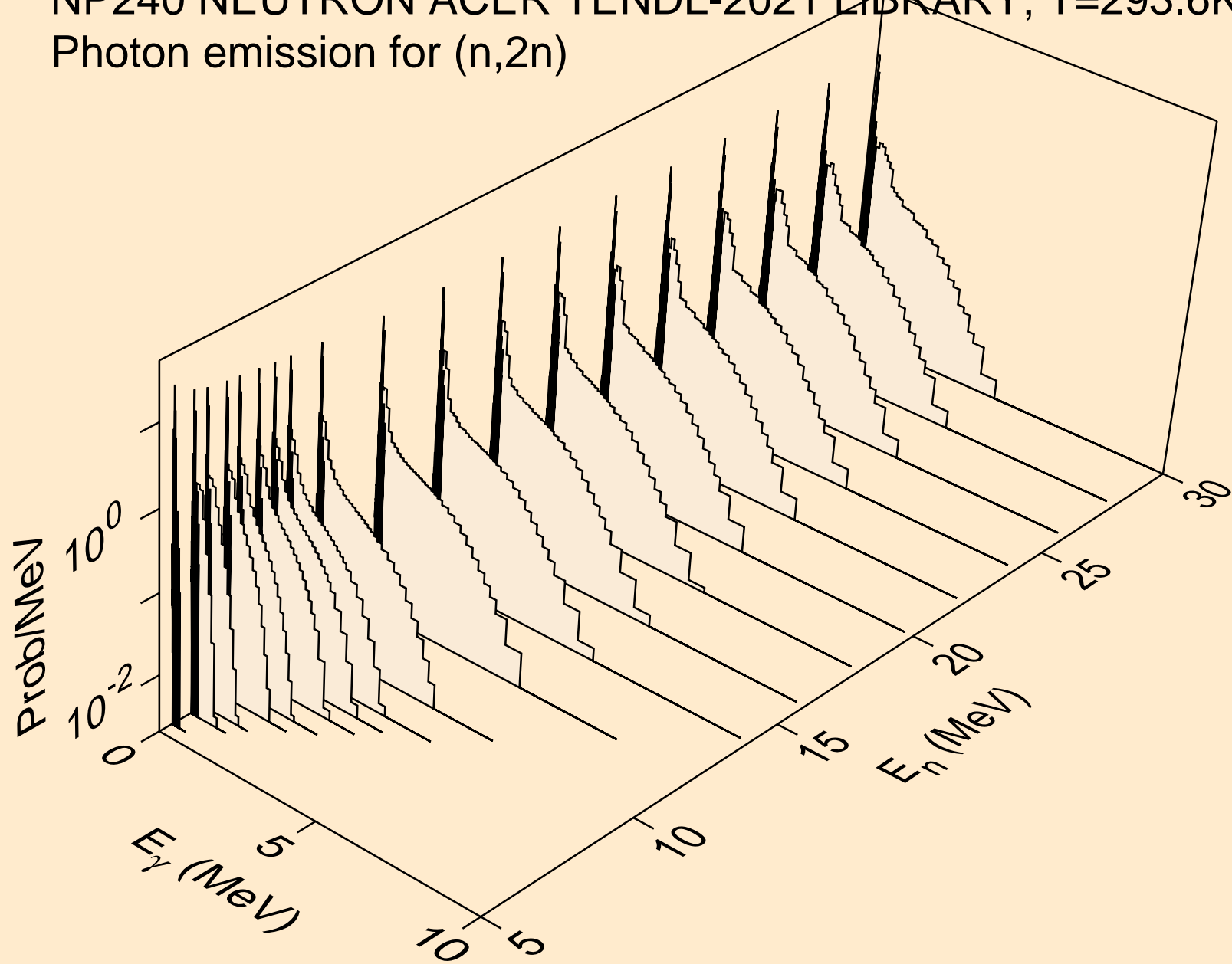
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)



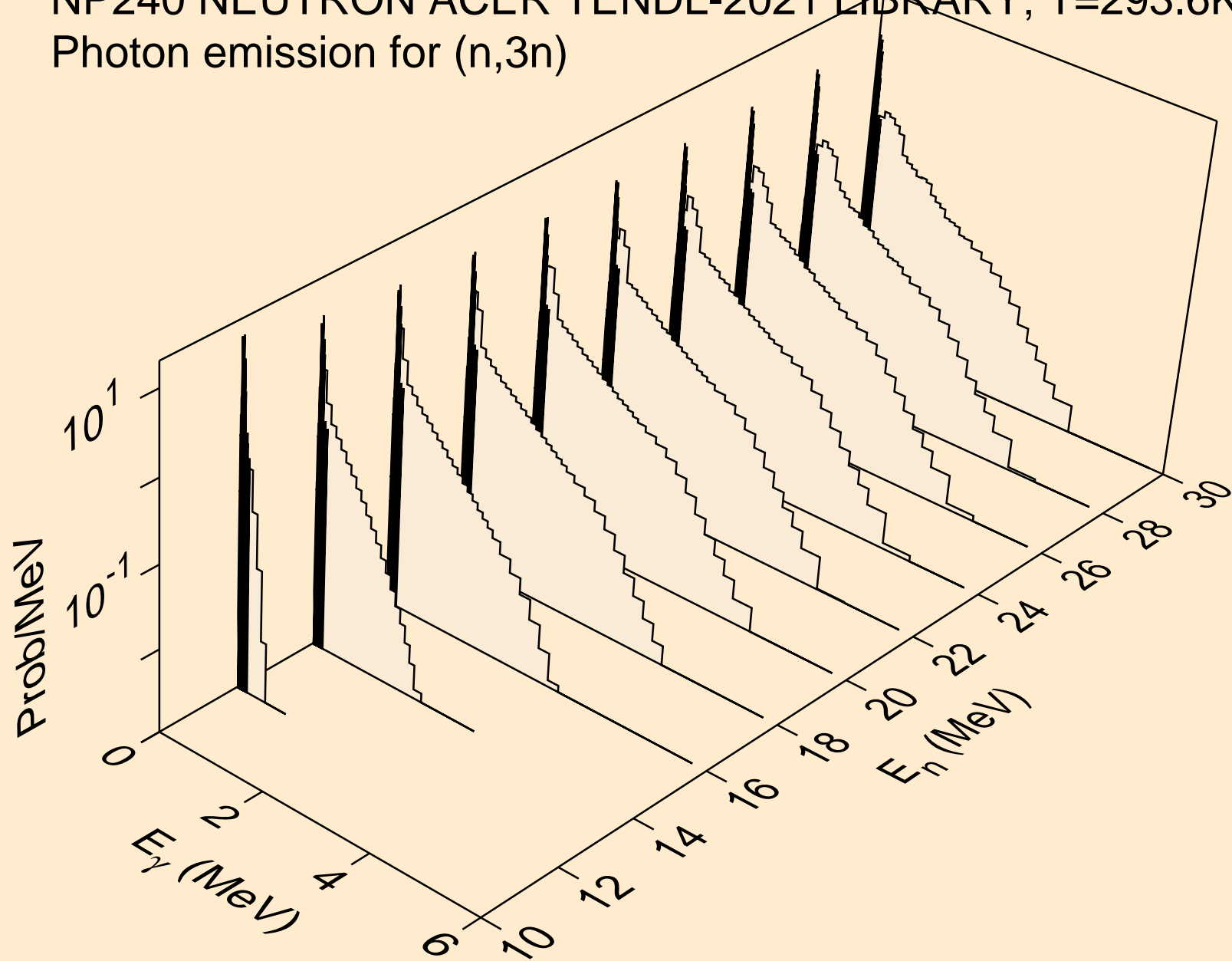
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



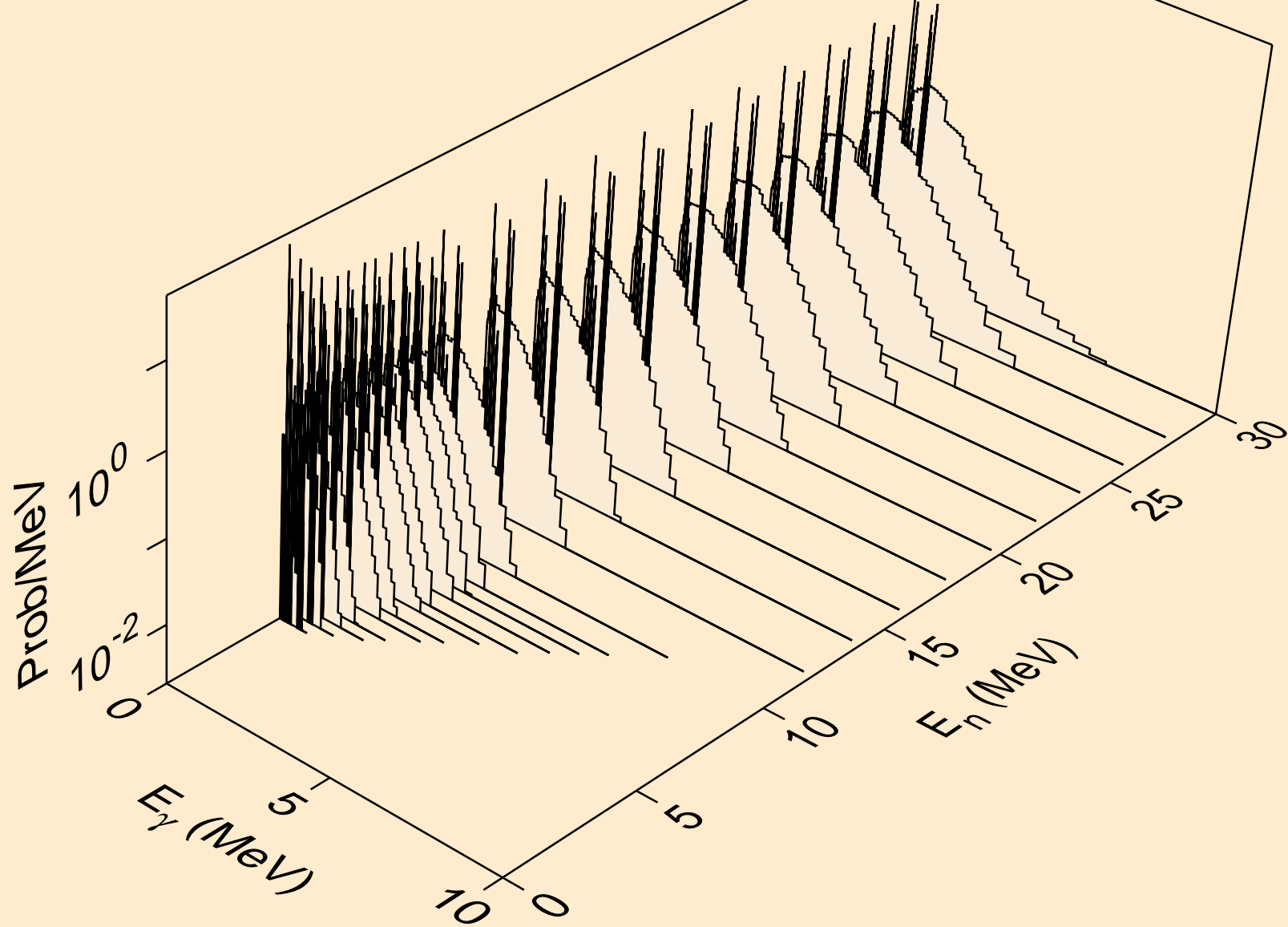
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



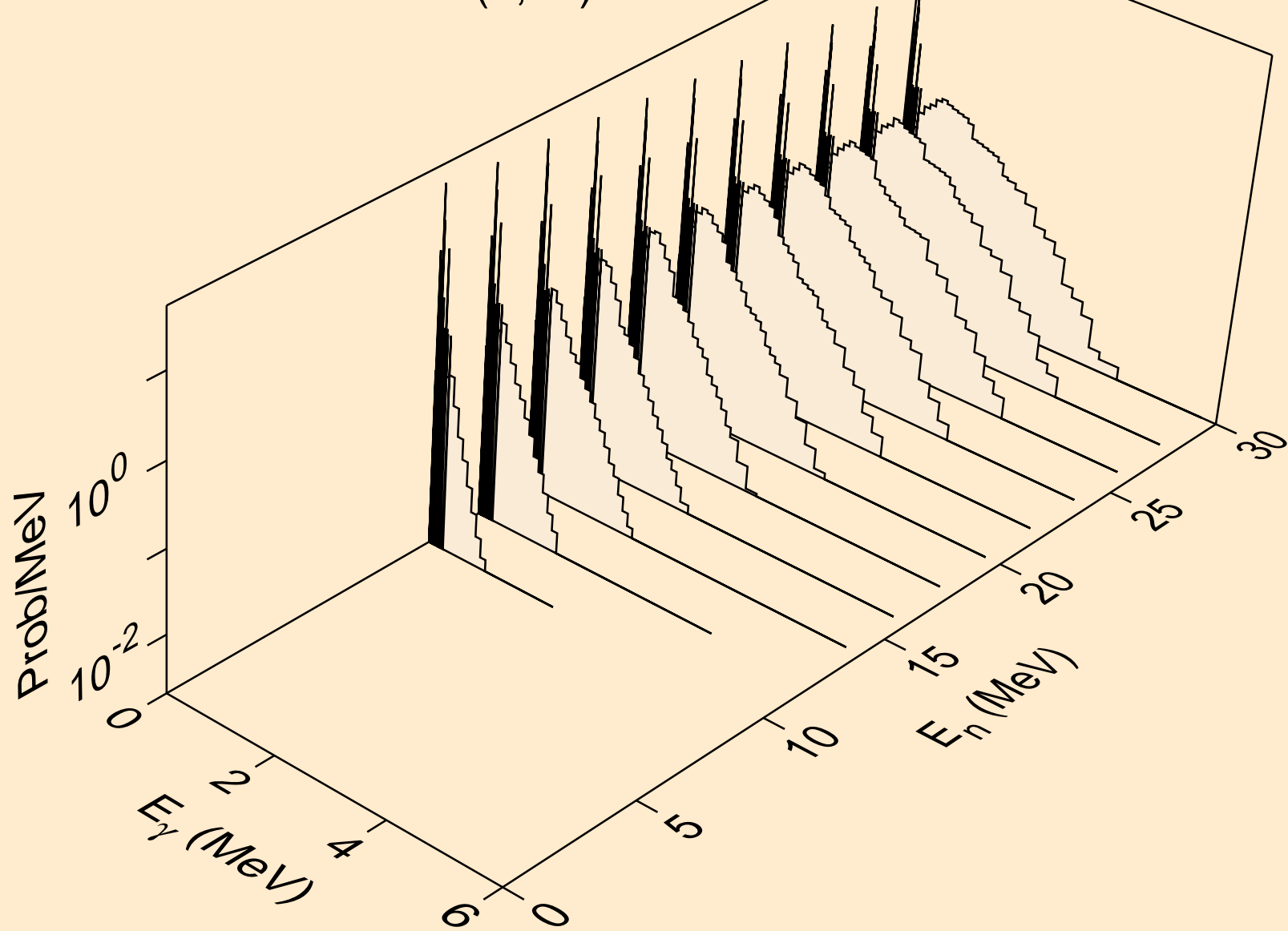
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



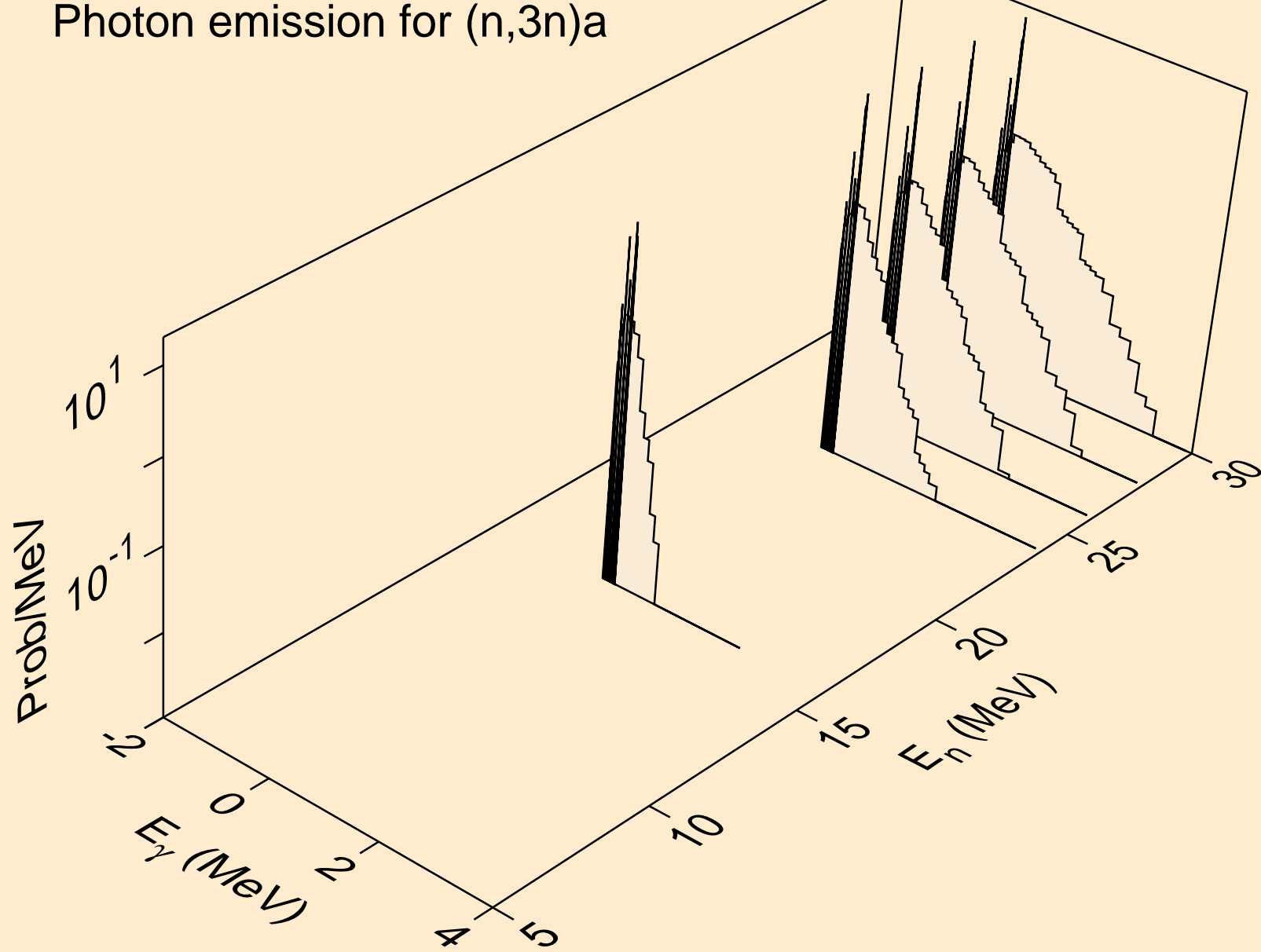
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



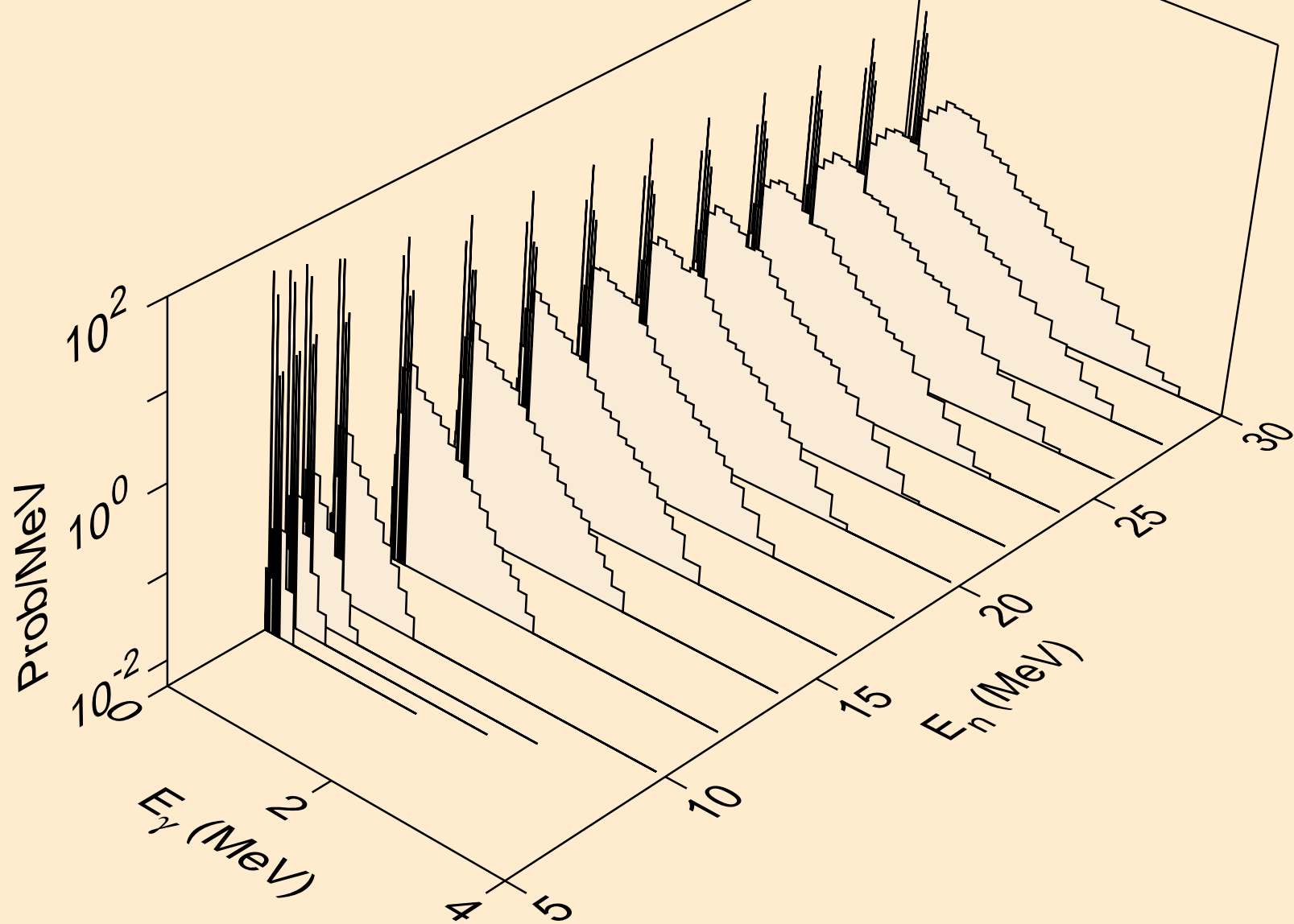
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a

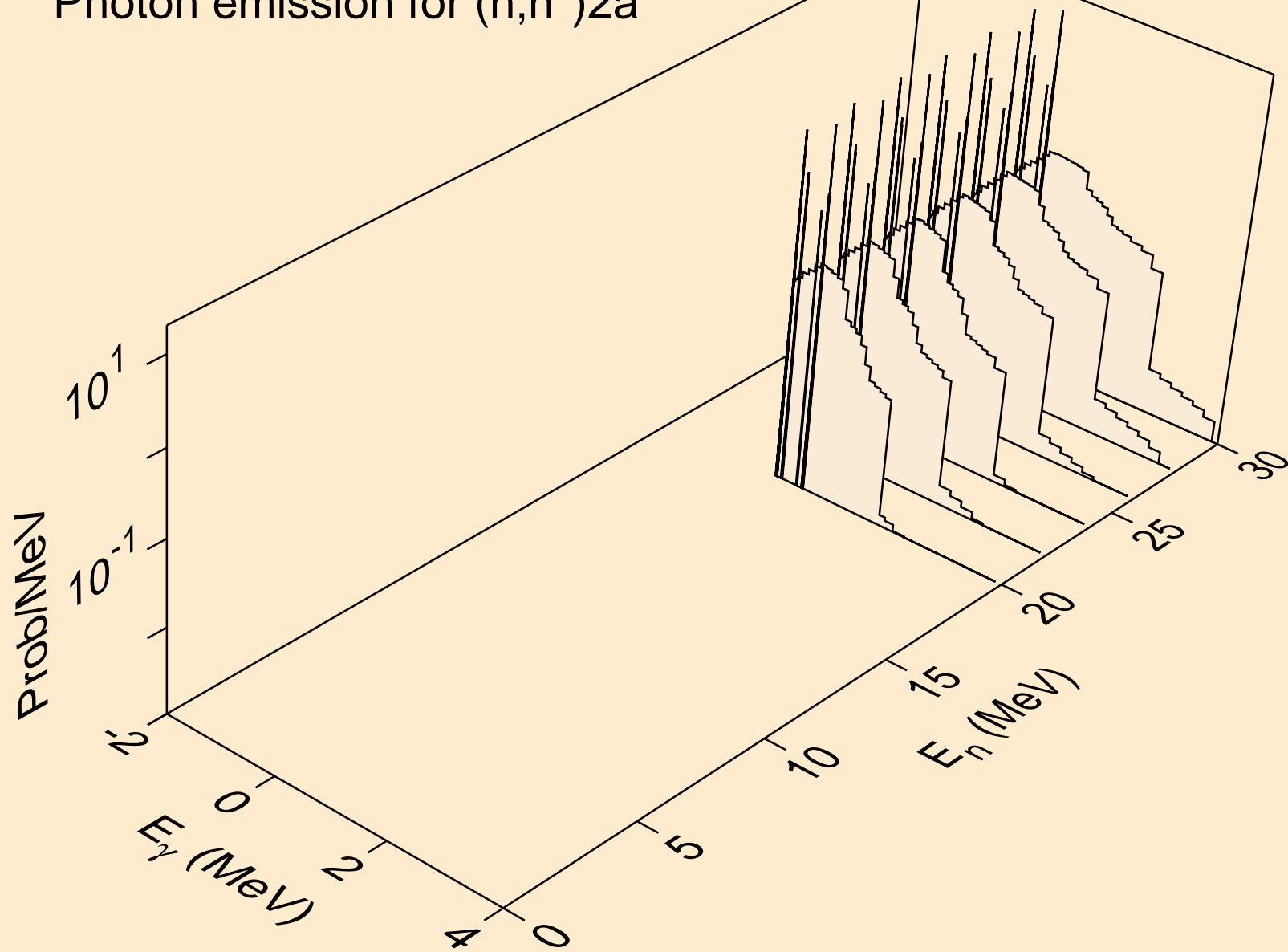


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p

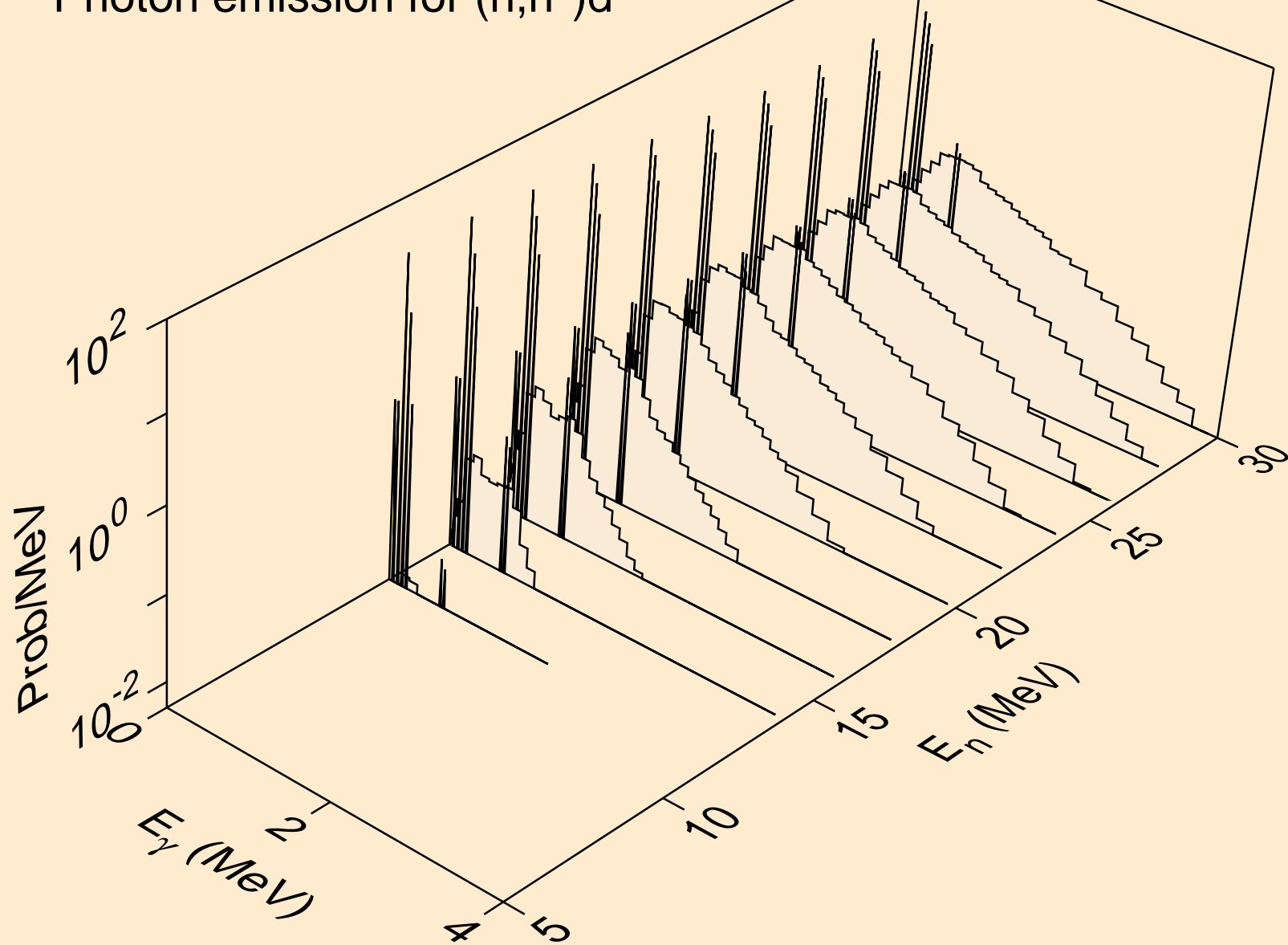




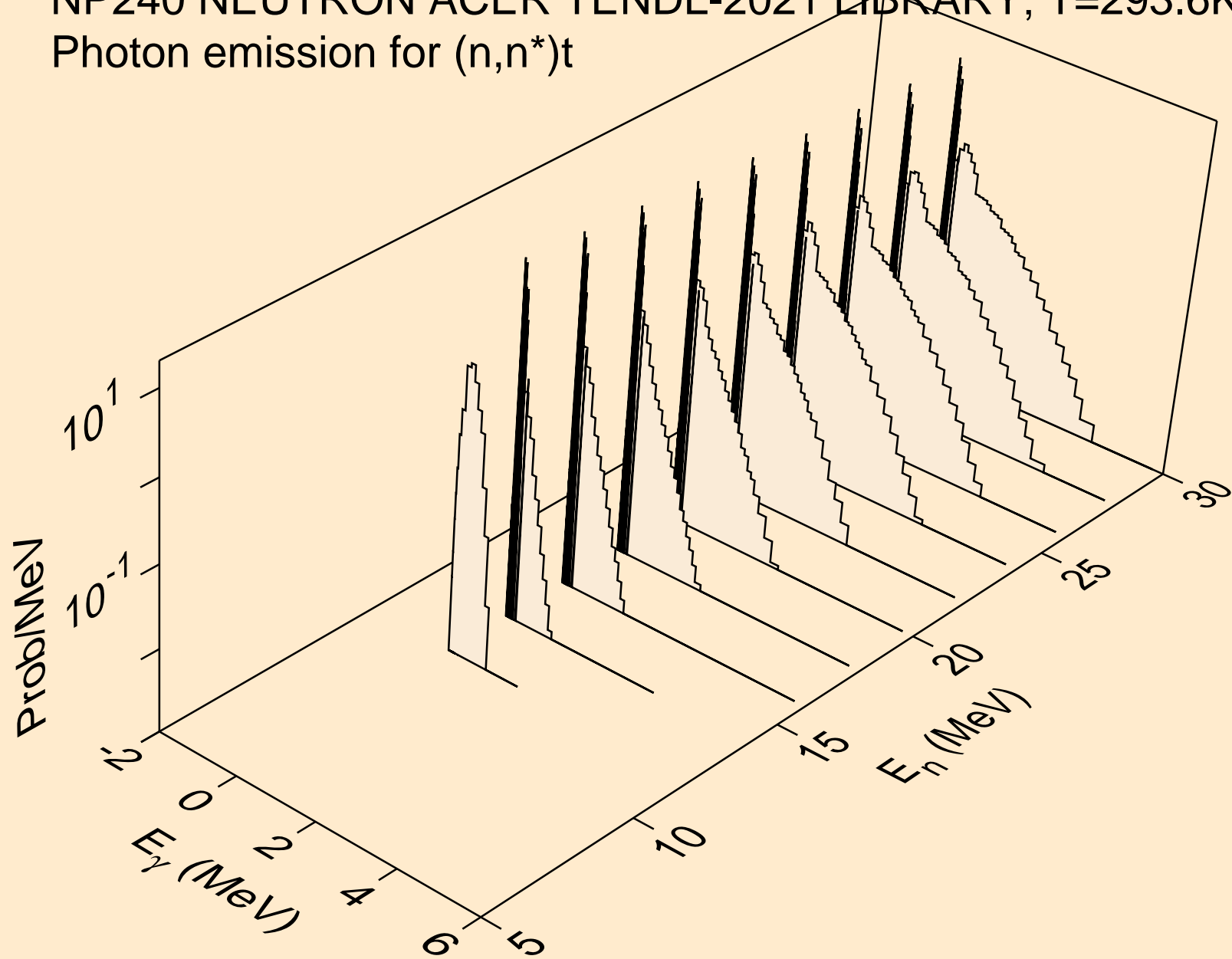
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a



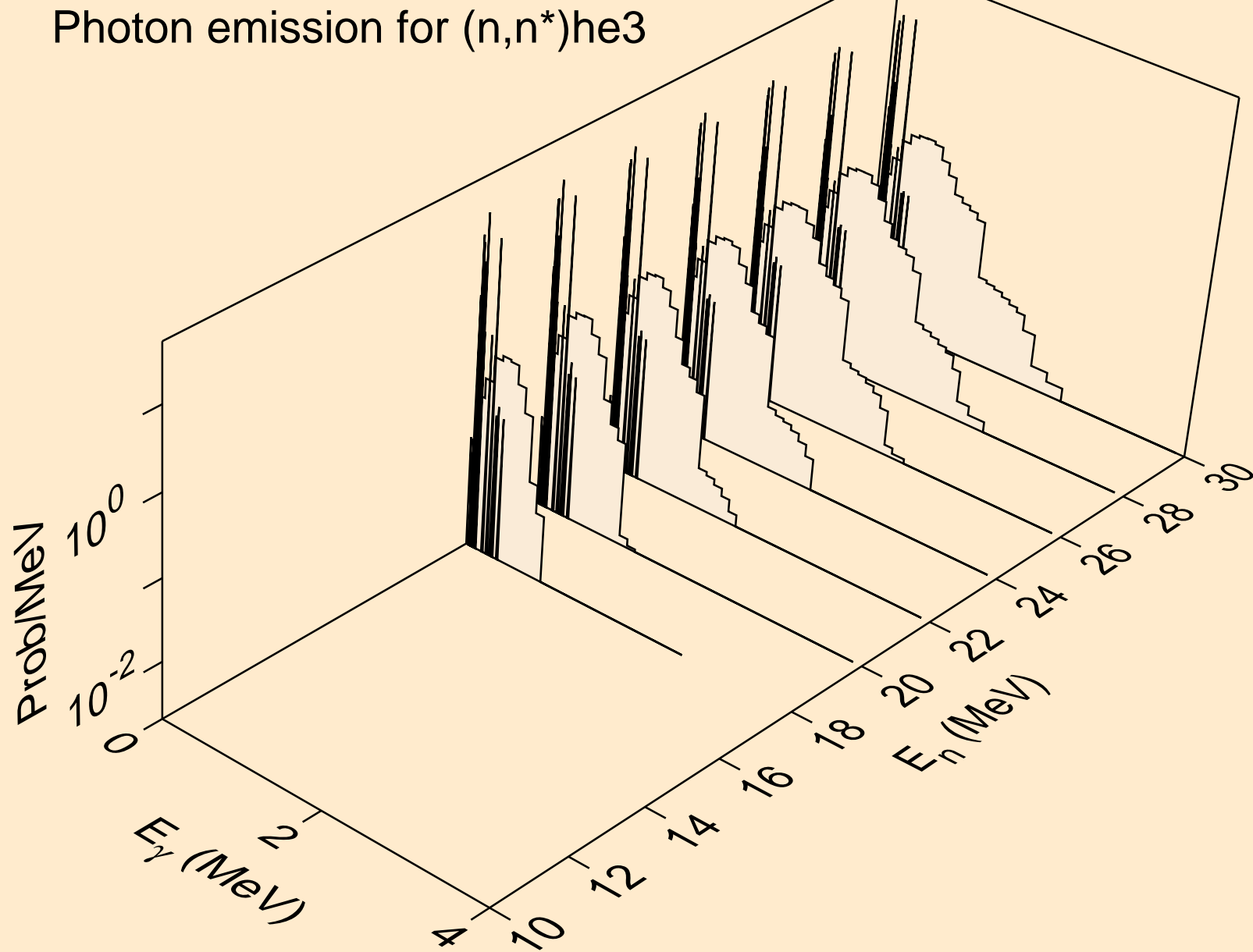
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



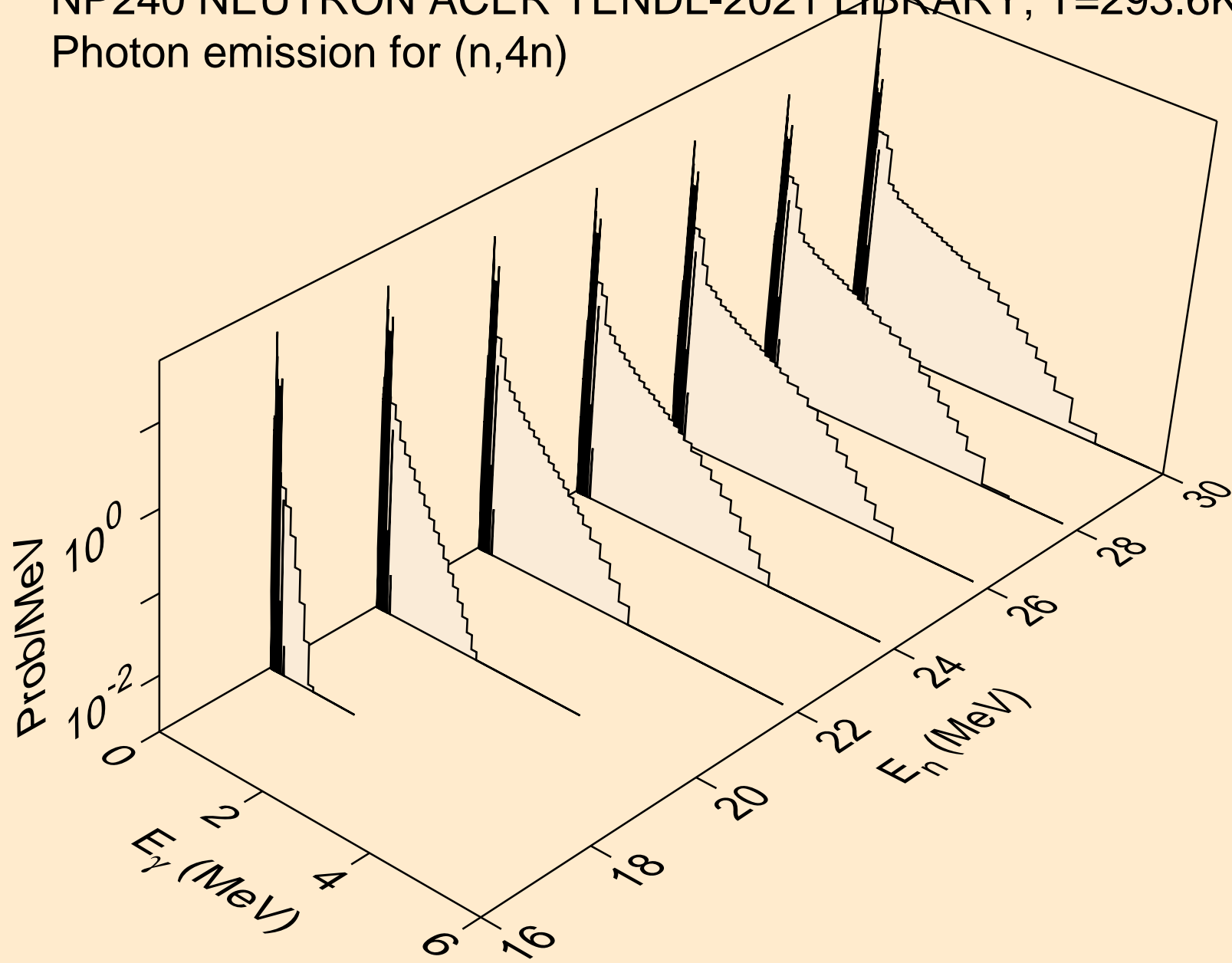
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



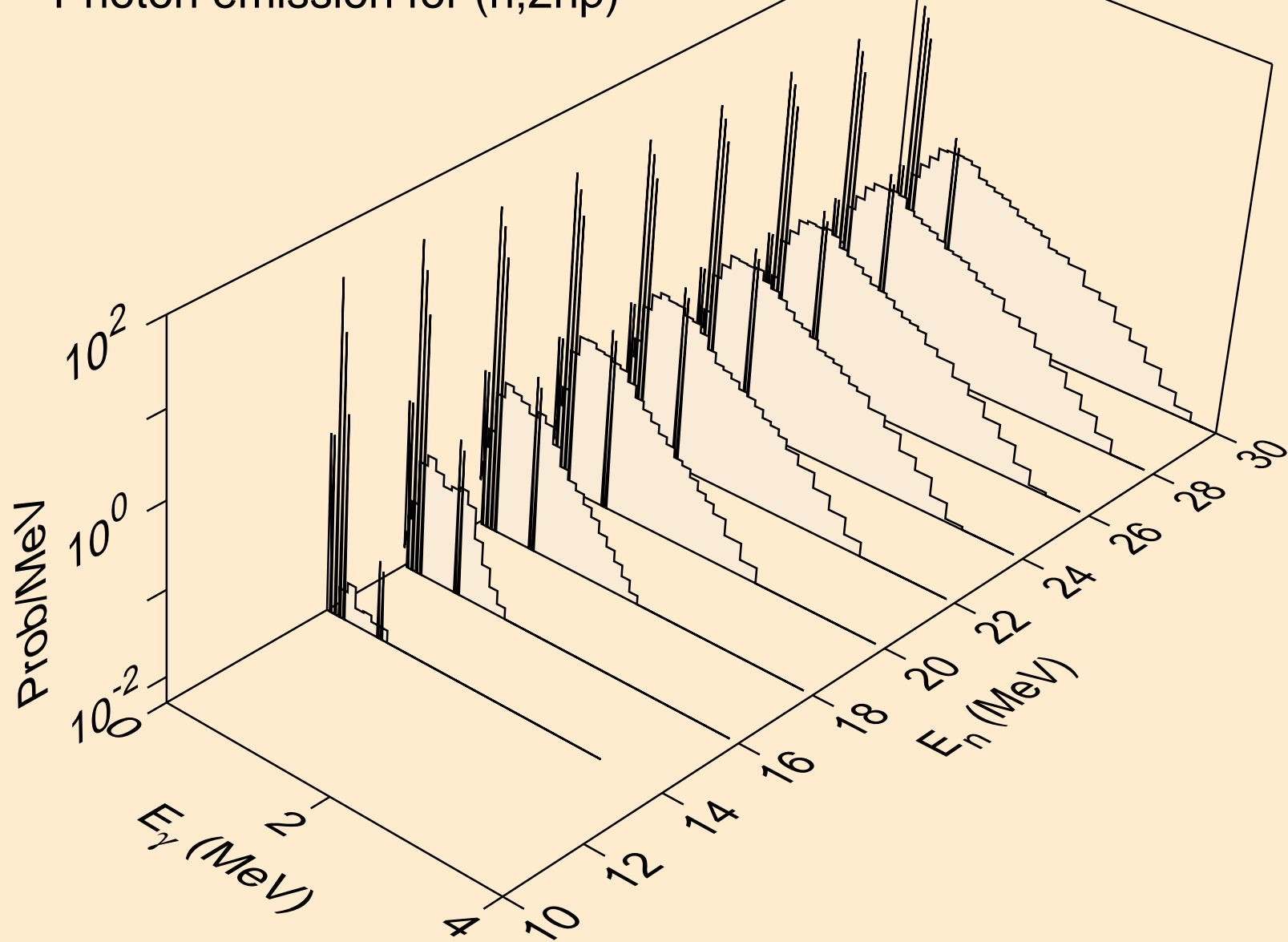
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



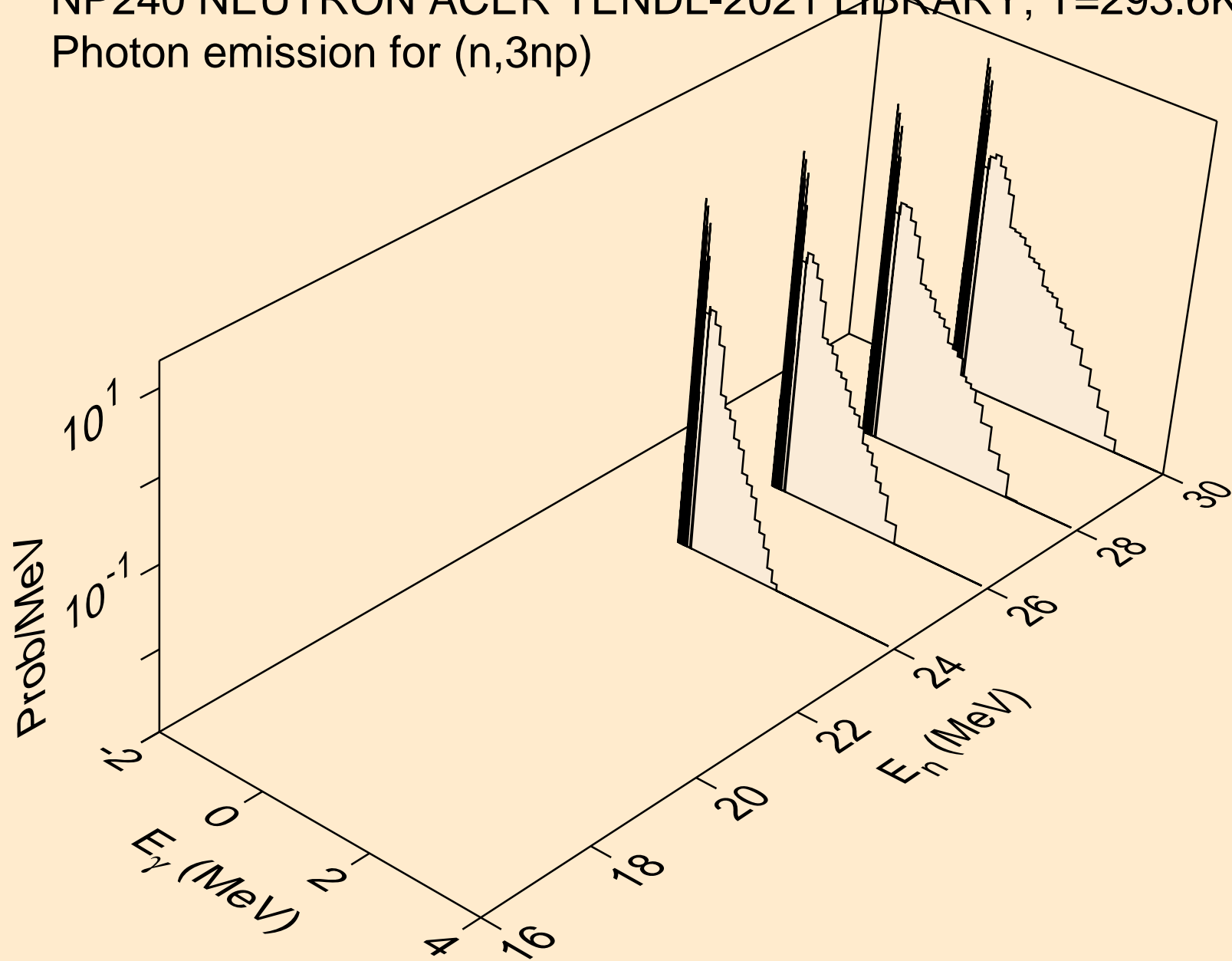
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)



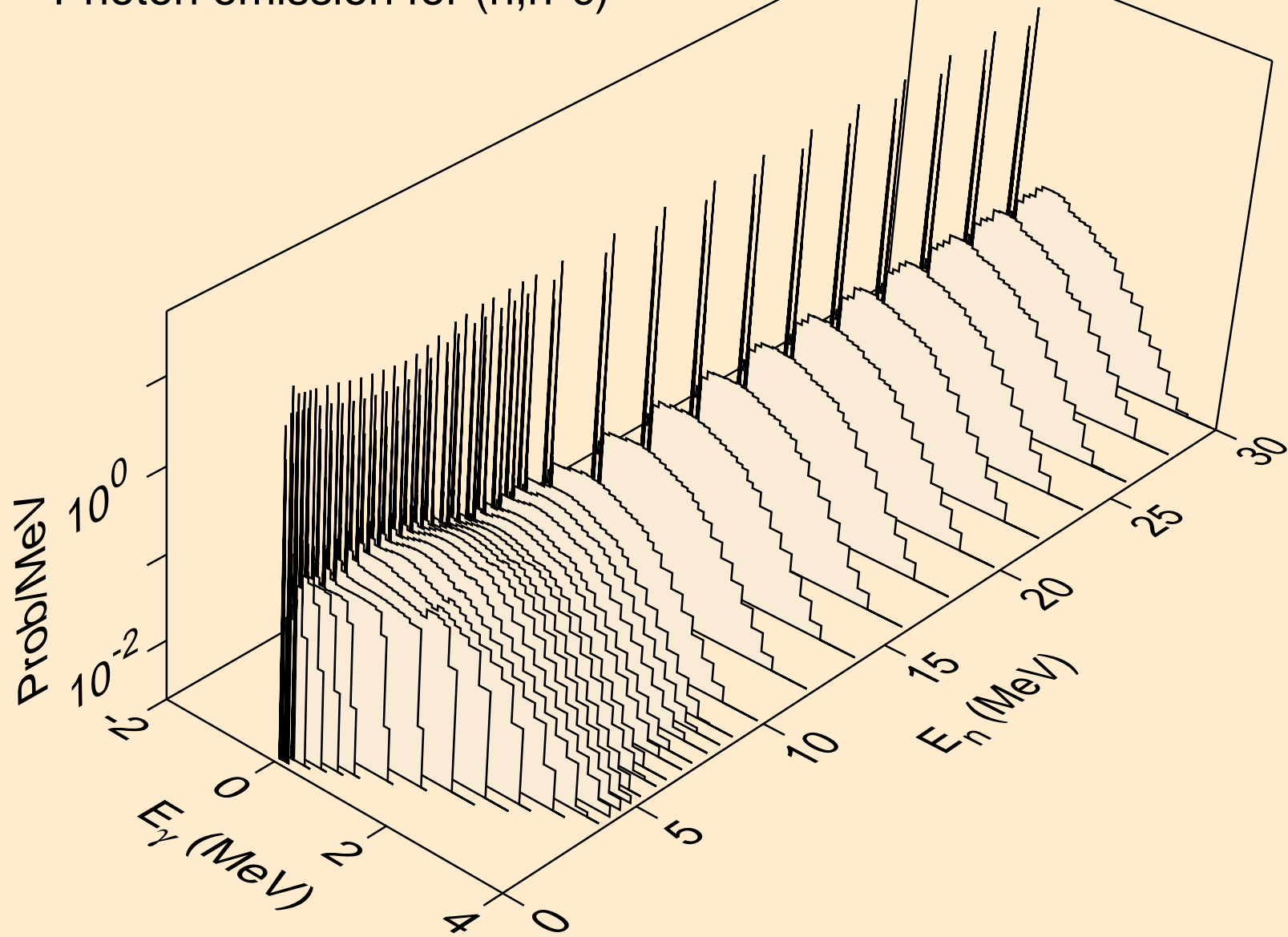
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)

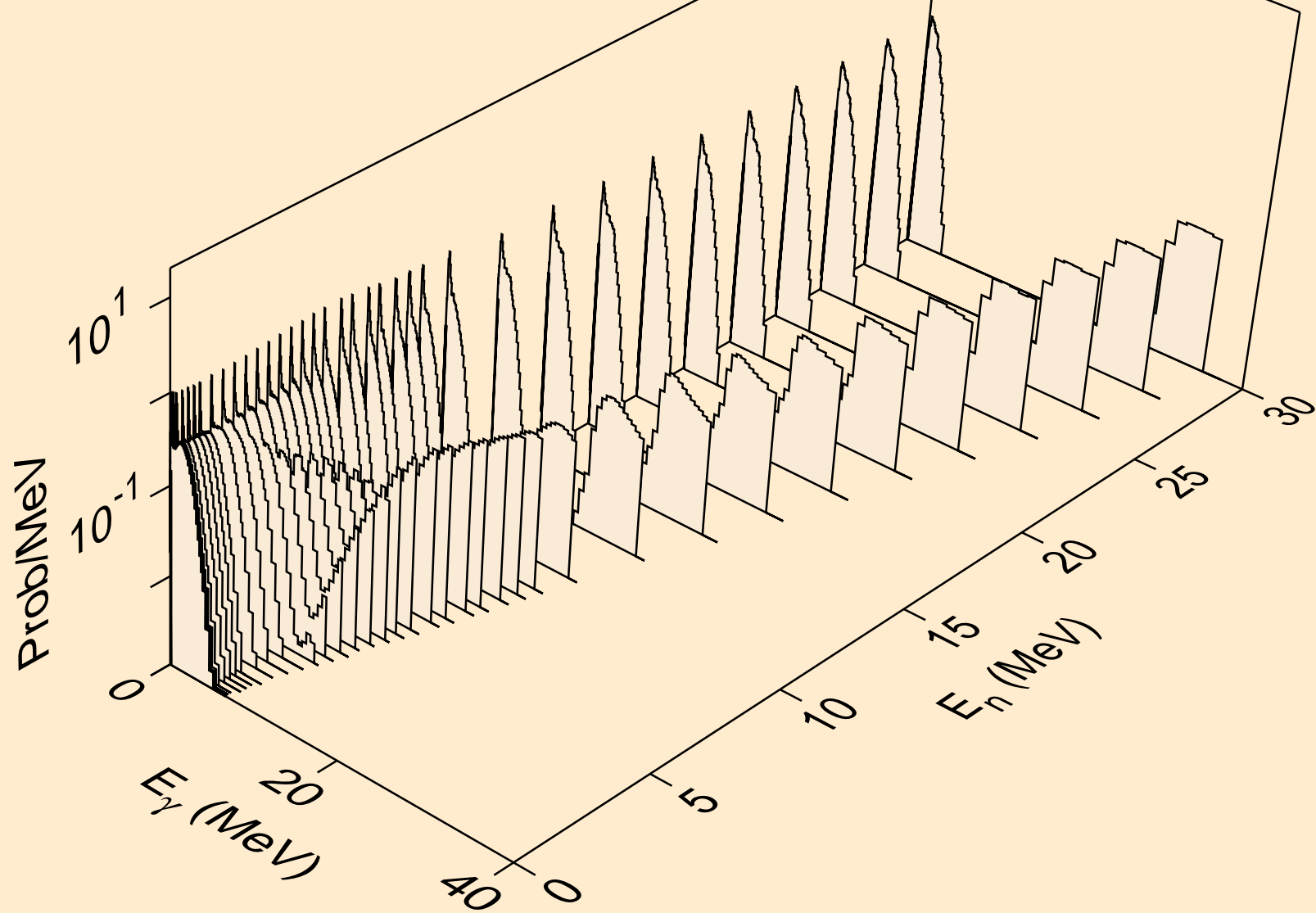


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)

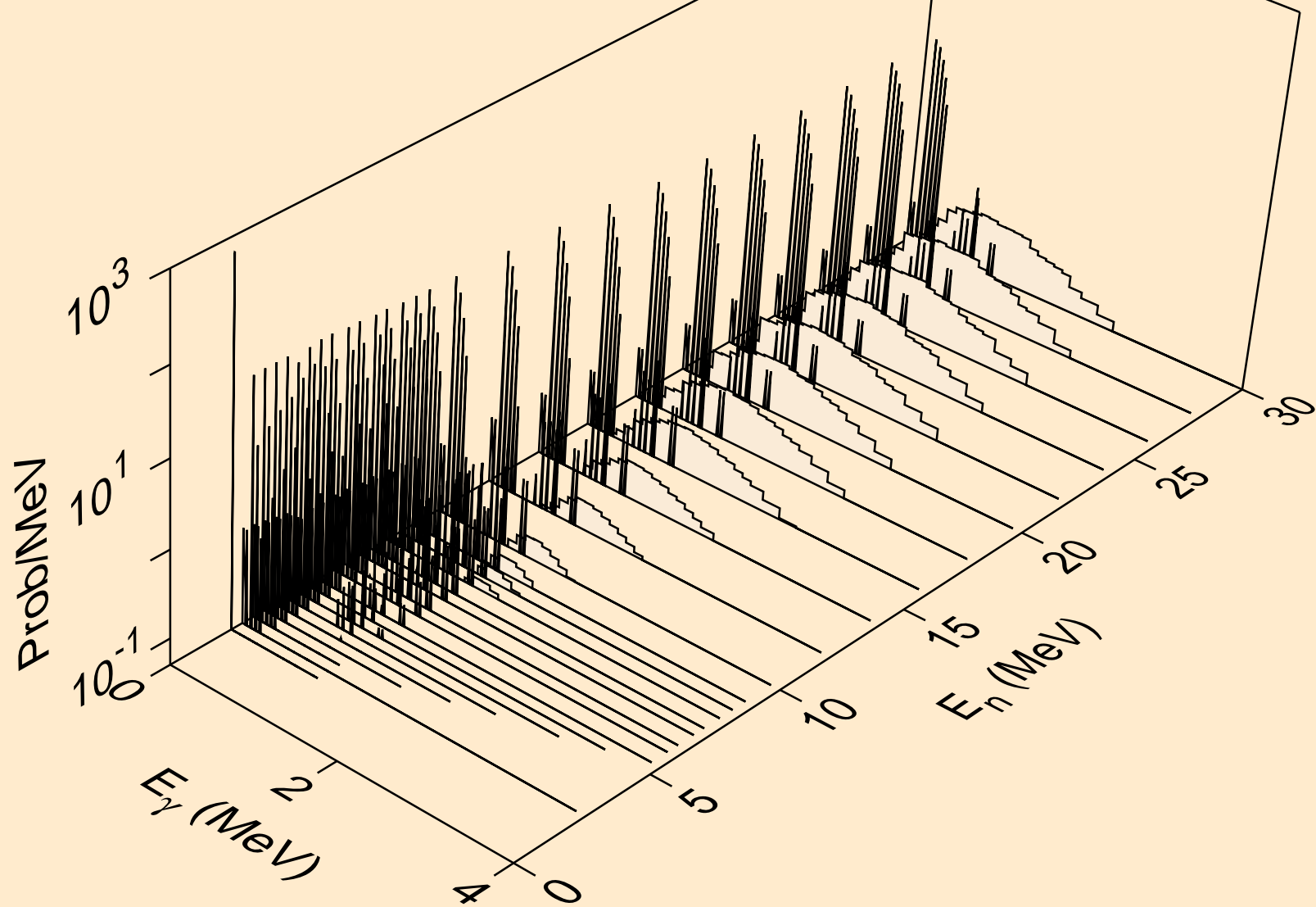




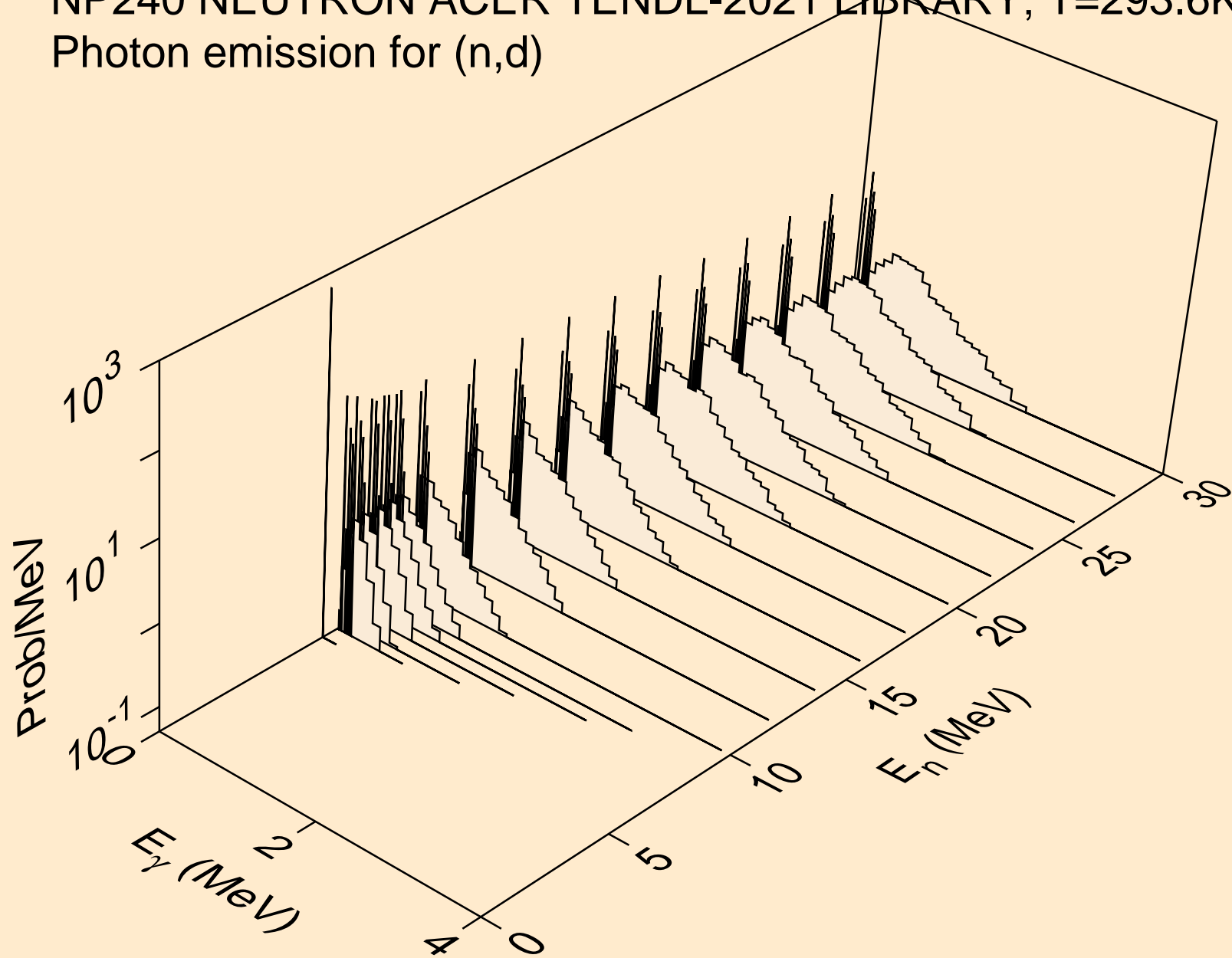
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



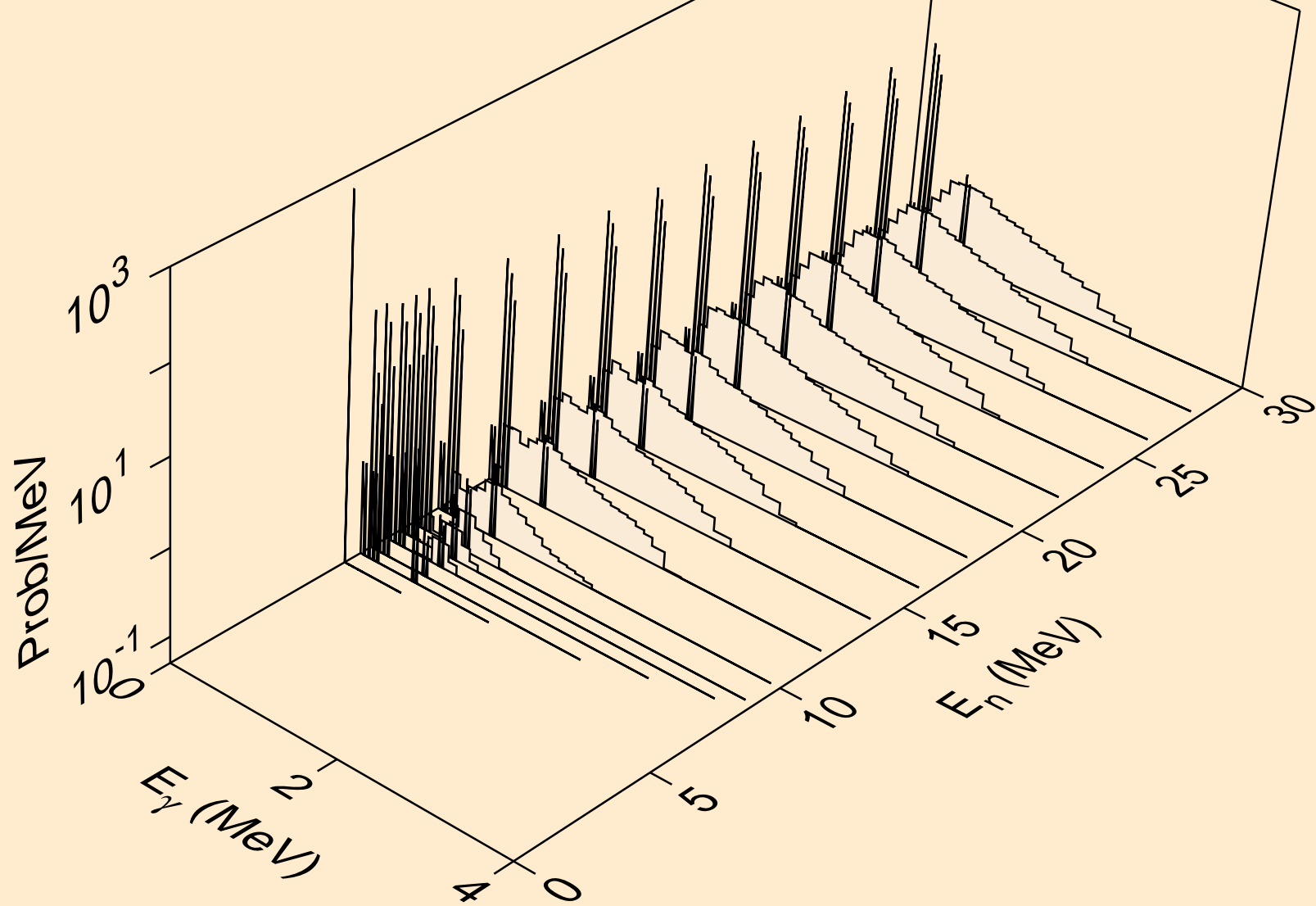
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



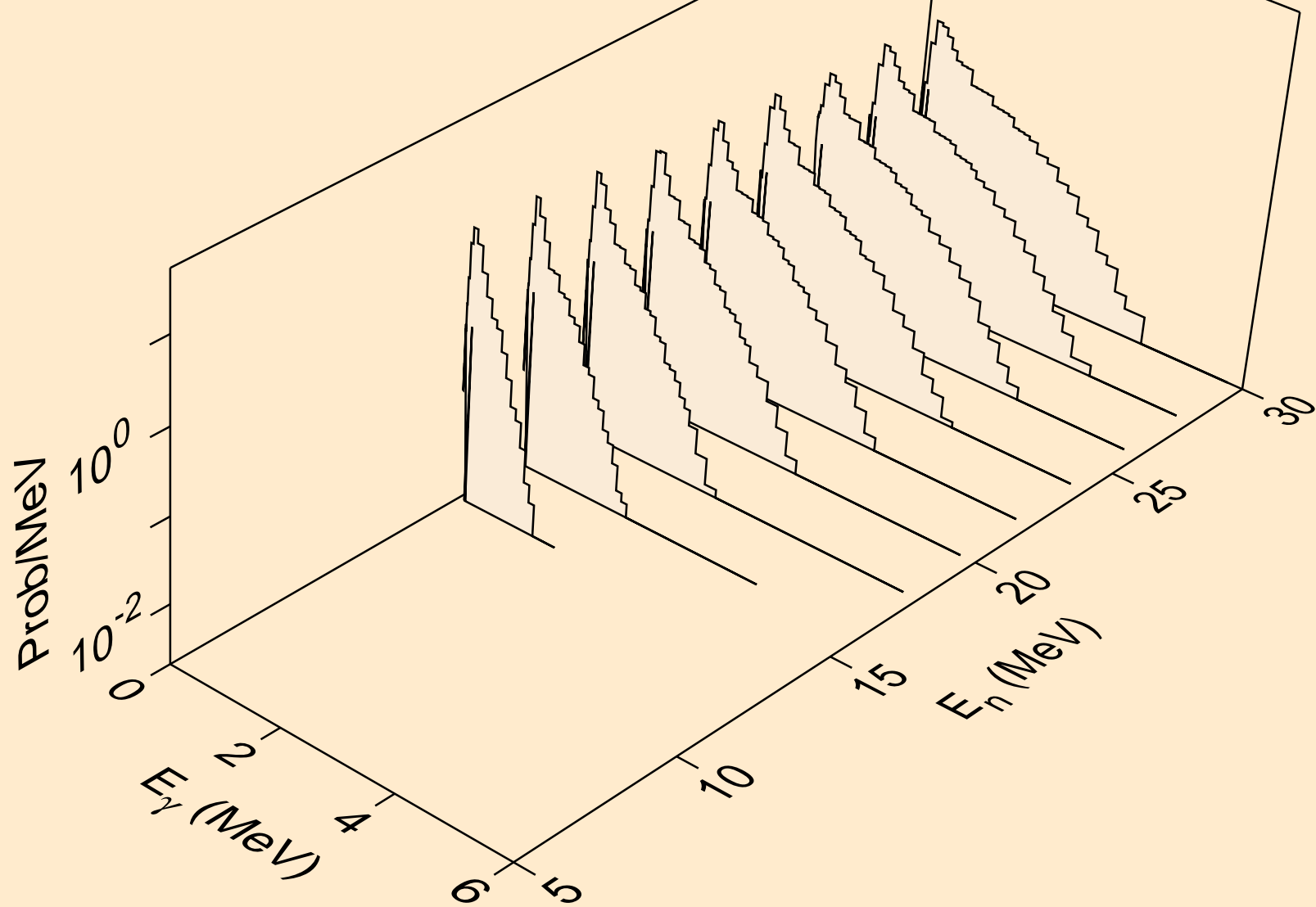
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



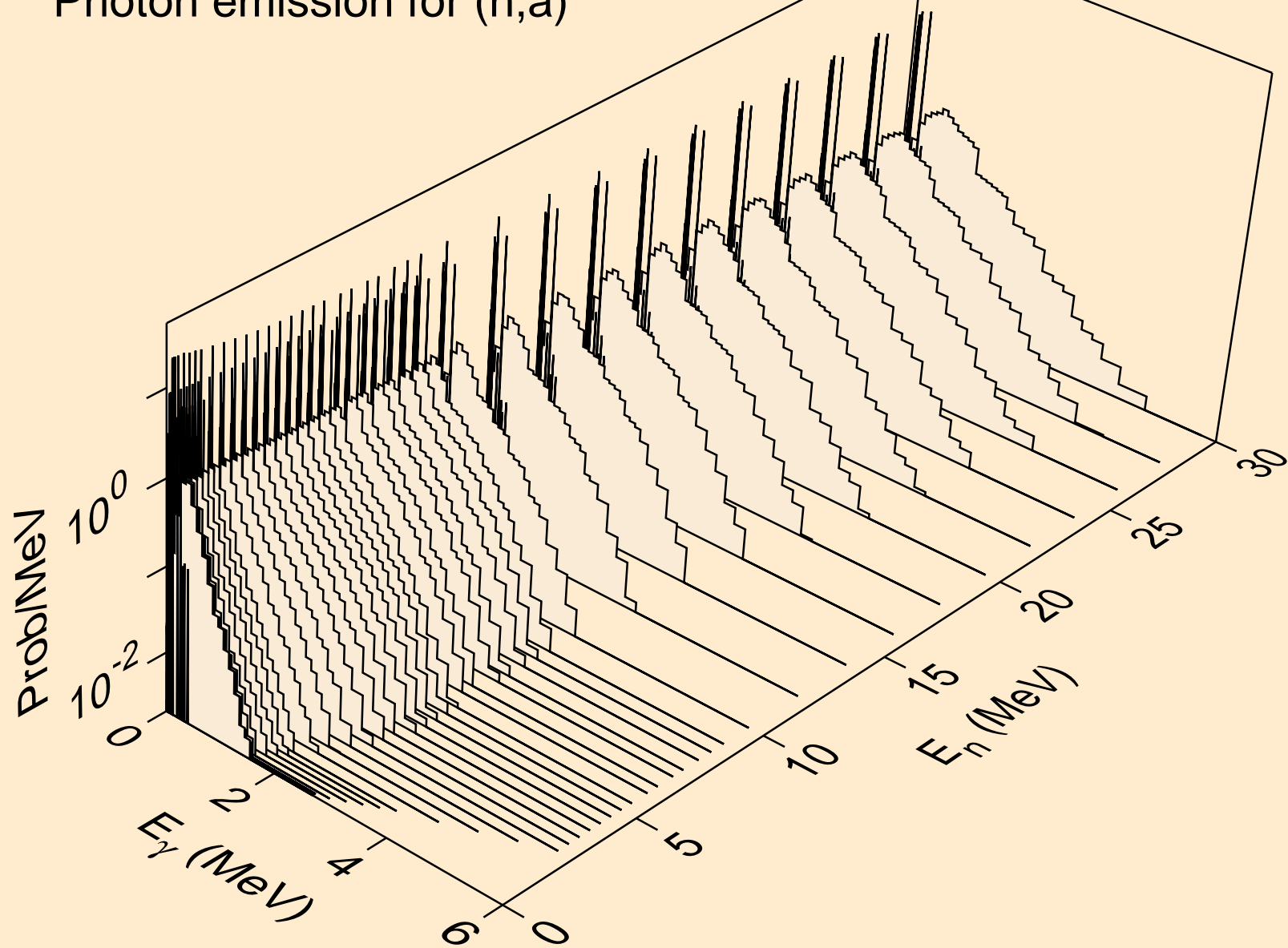
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



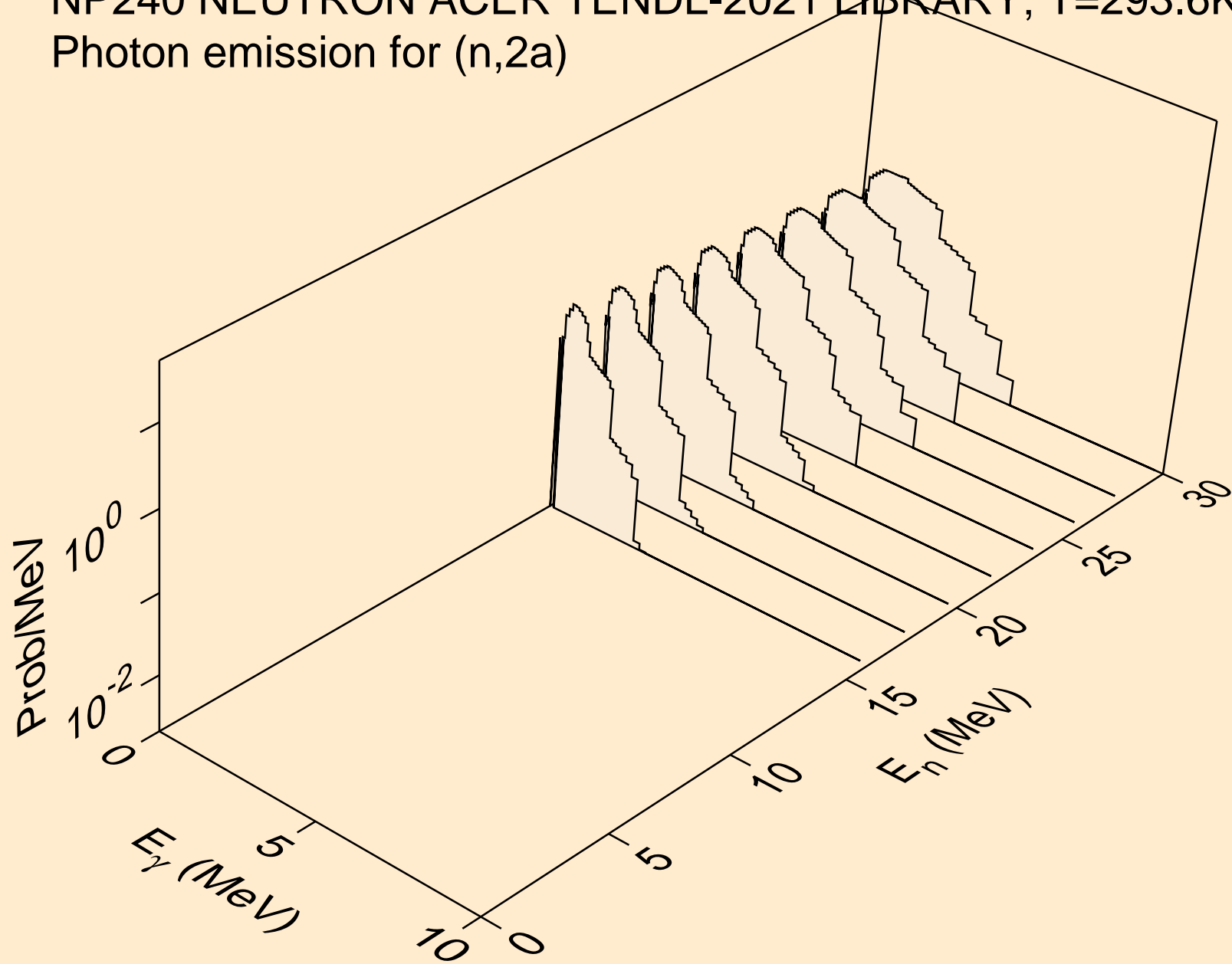
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



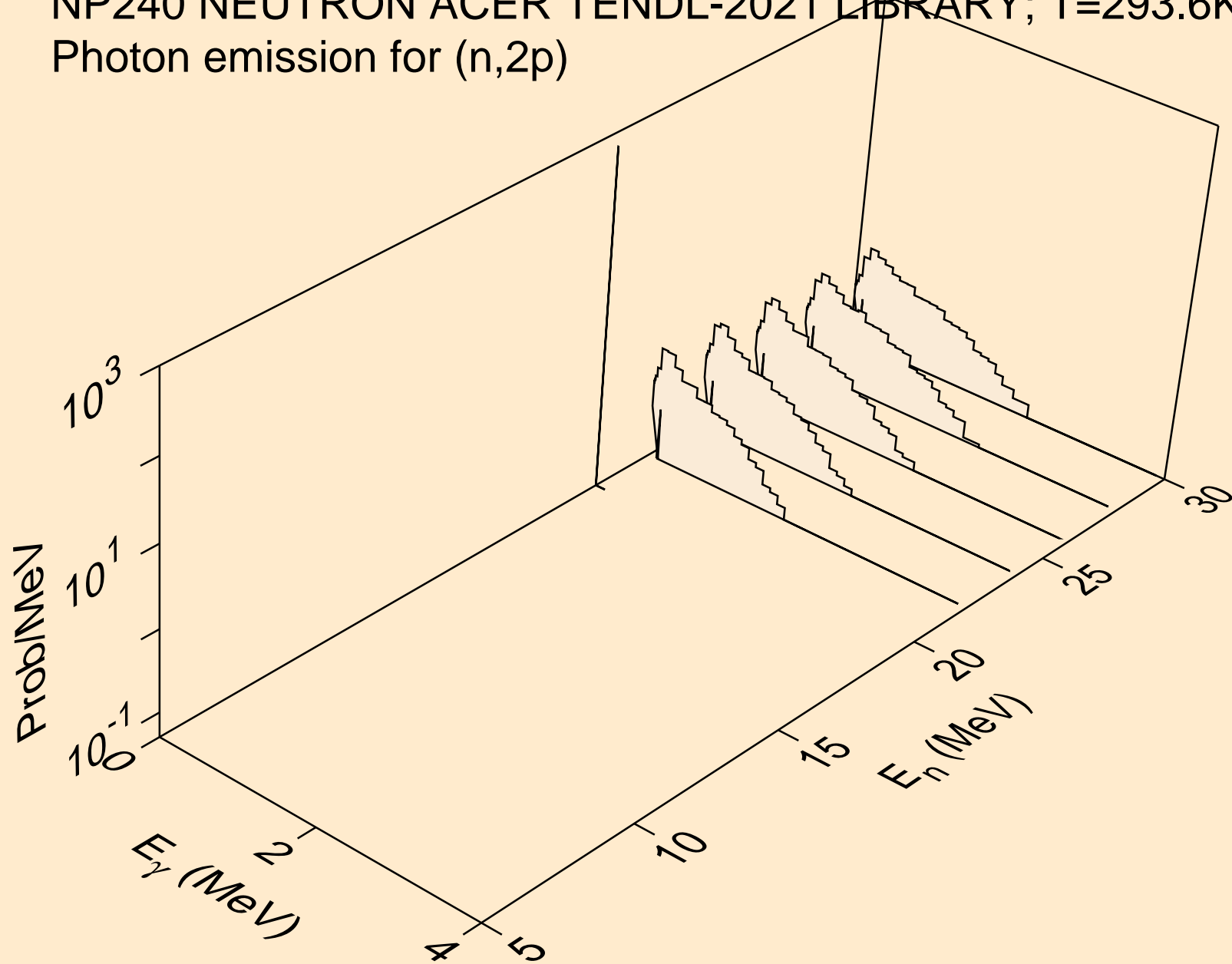
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)

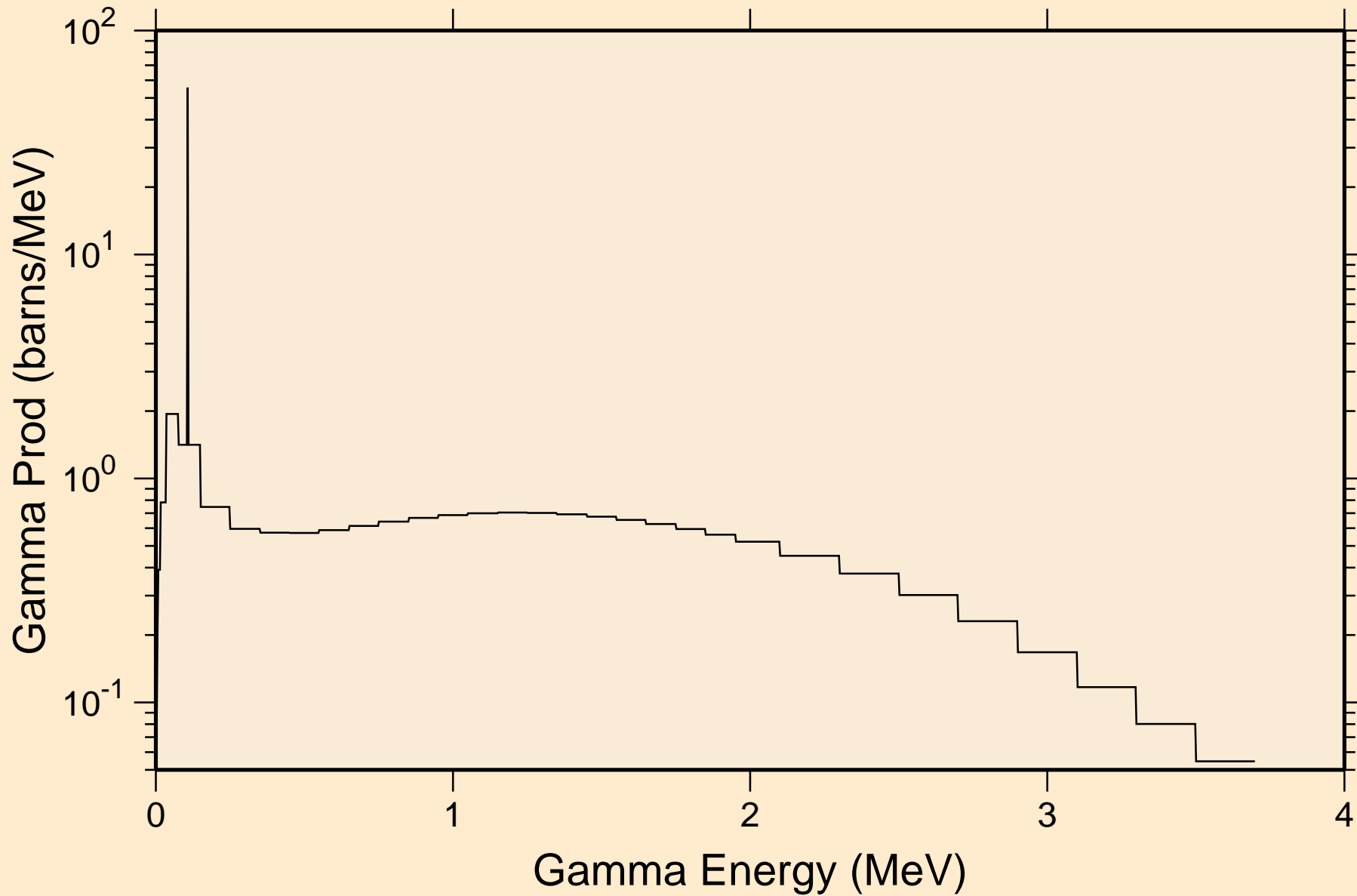


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)

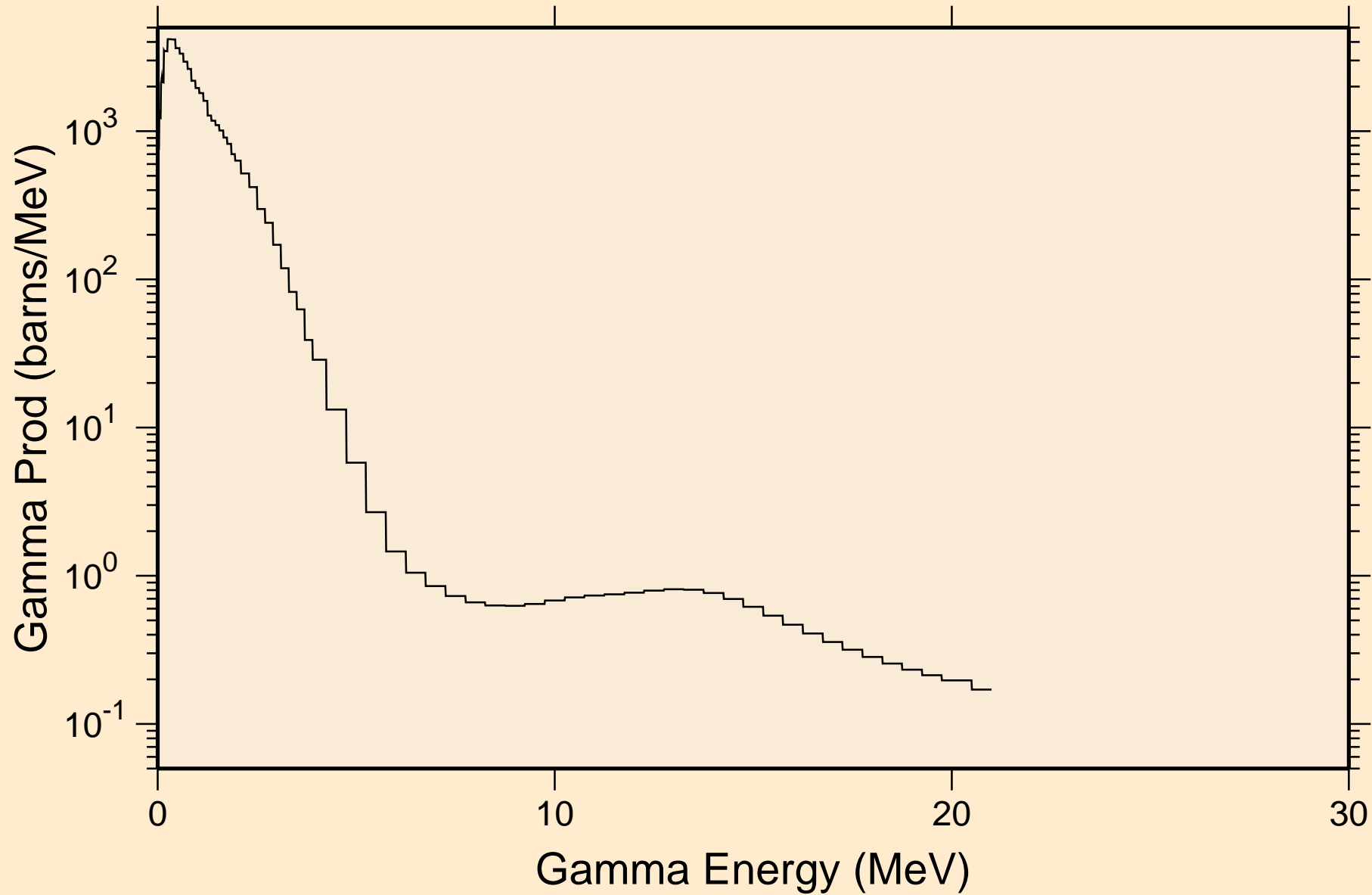




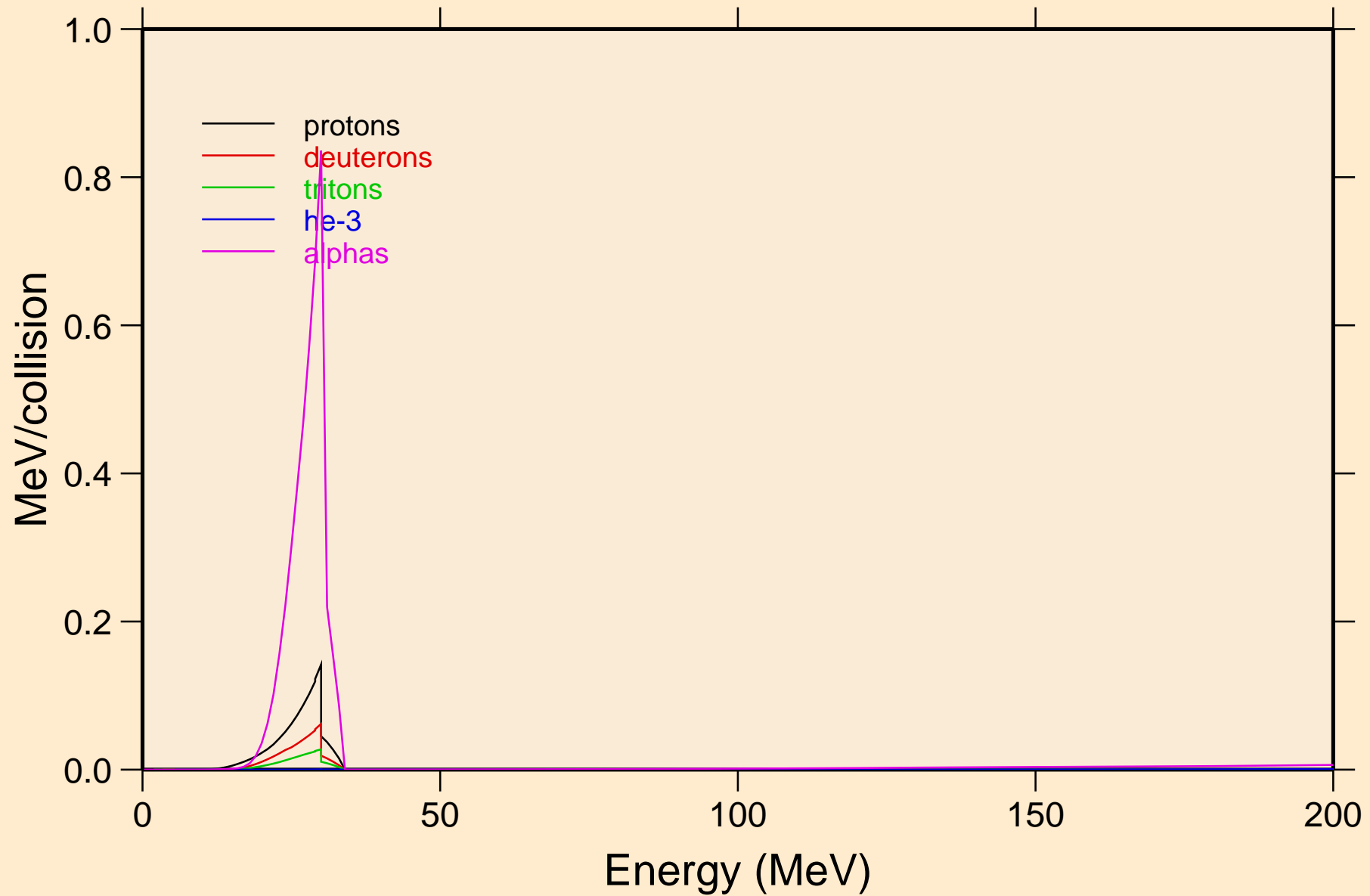
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



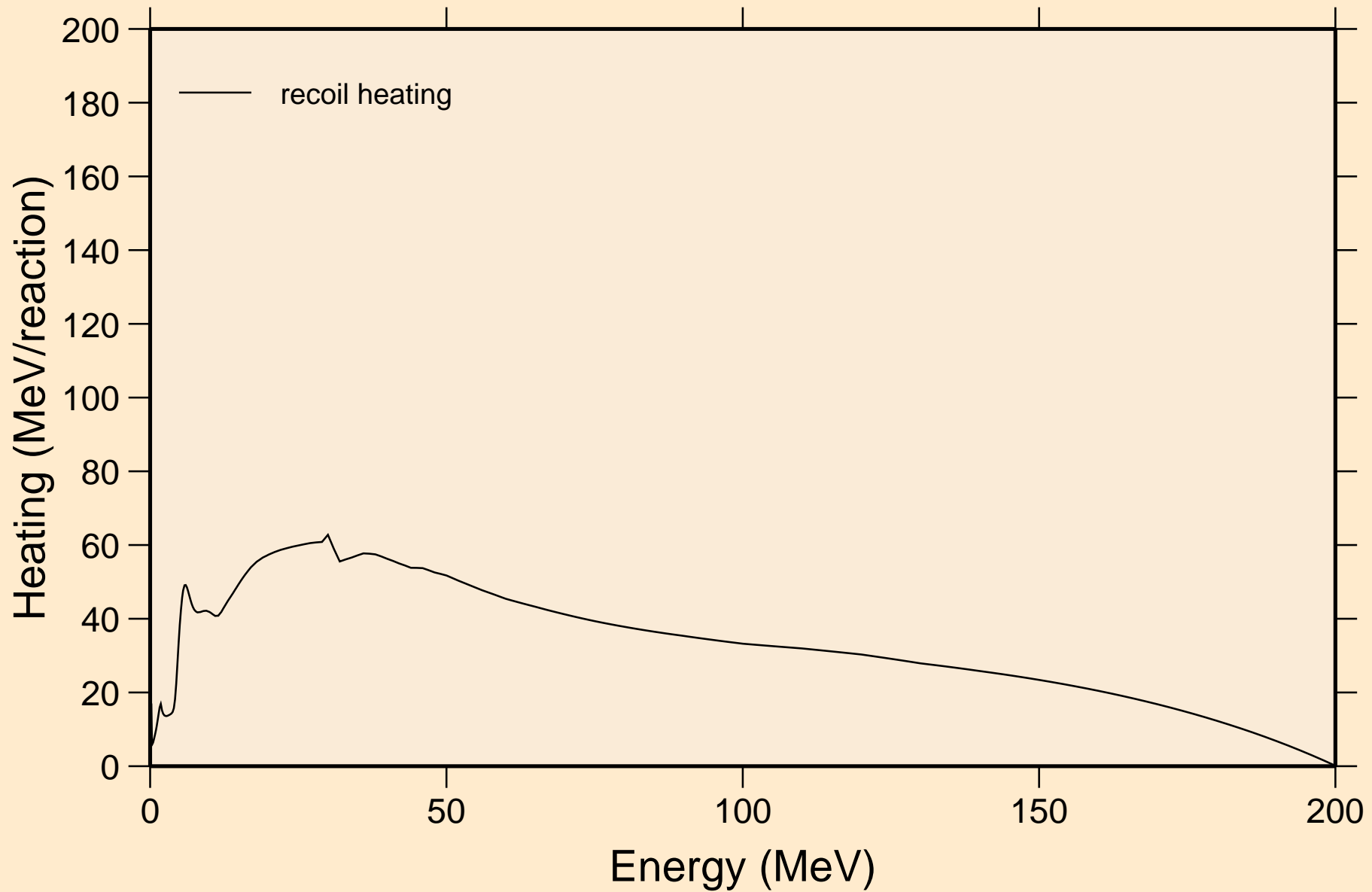
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum



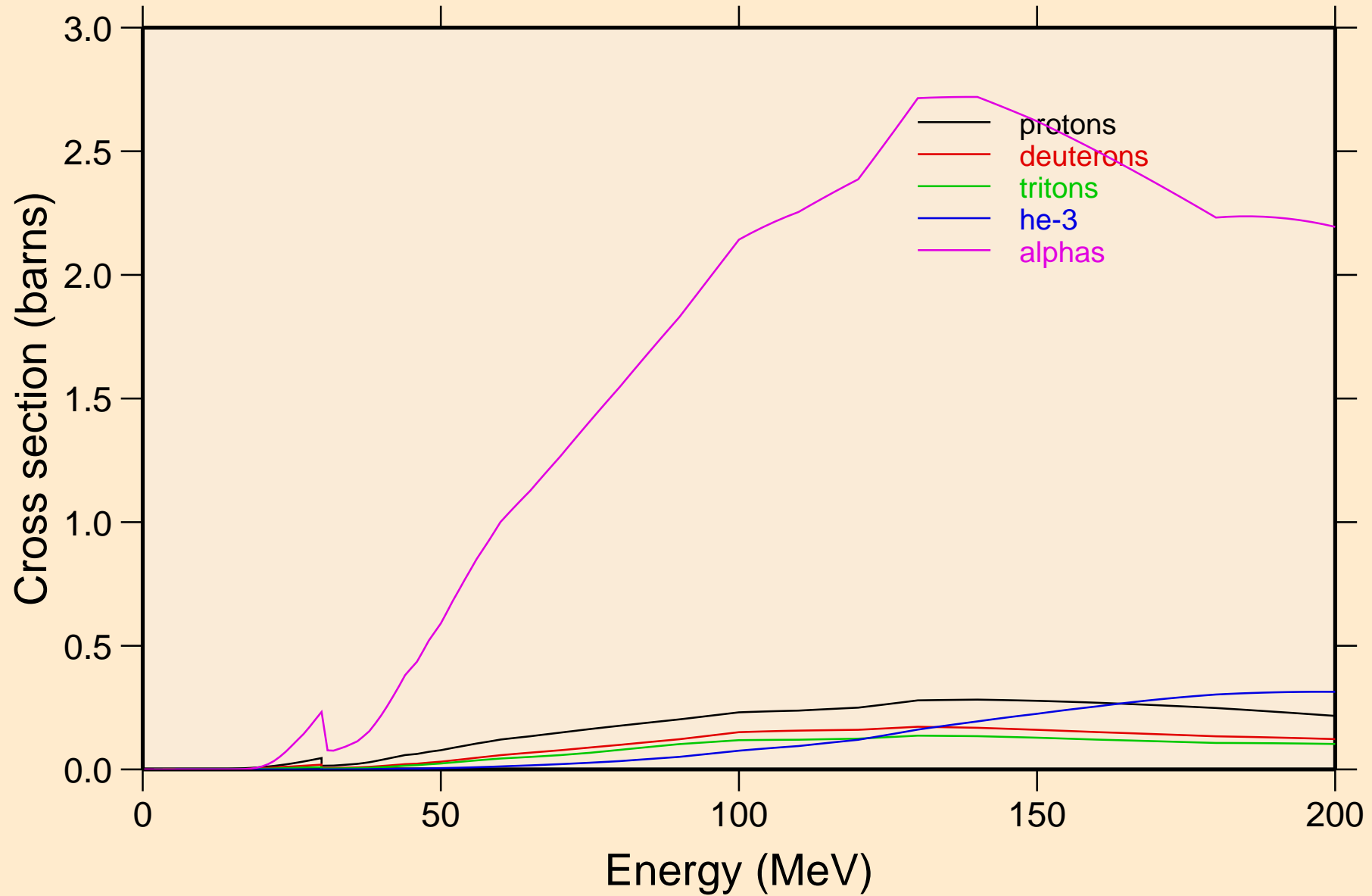
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions



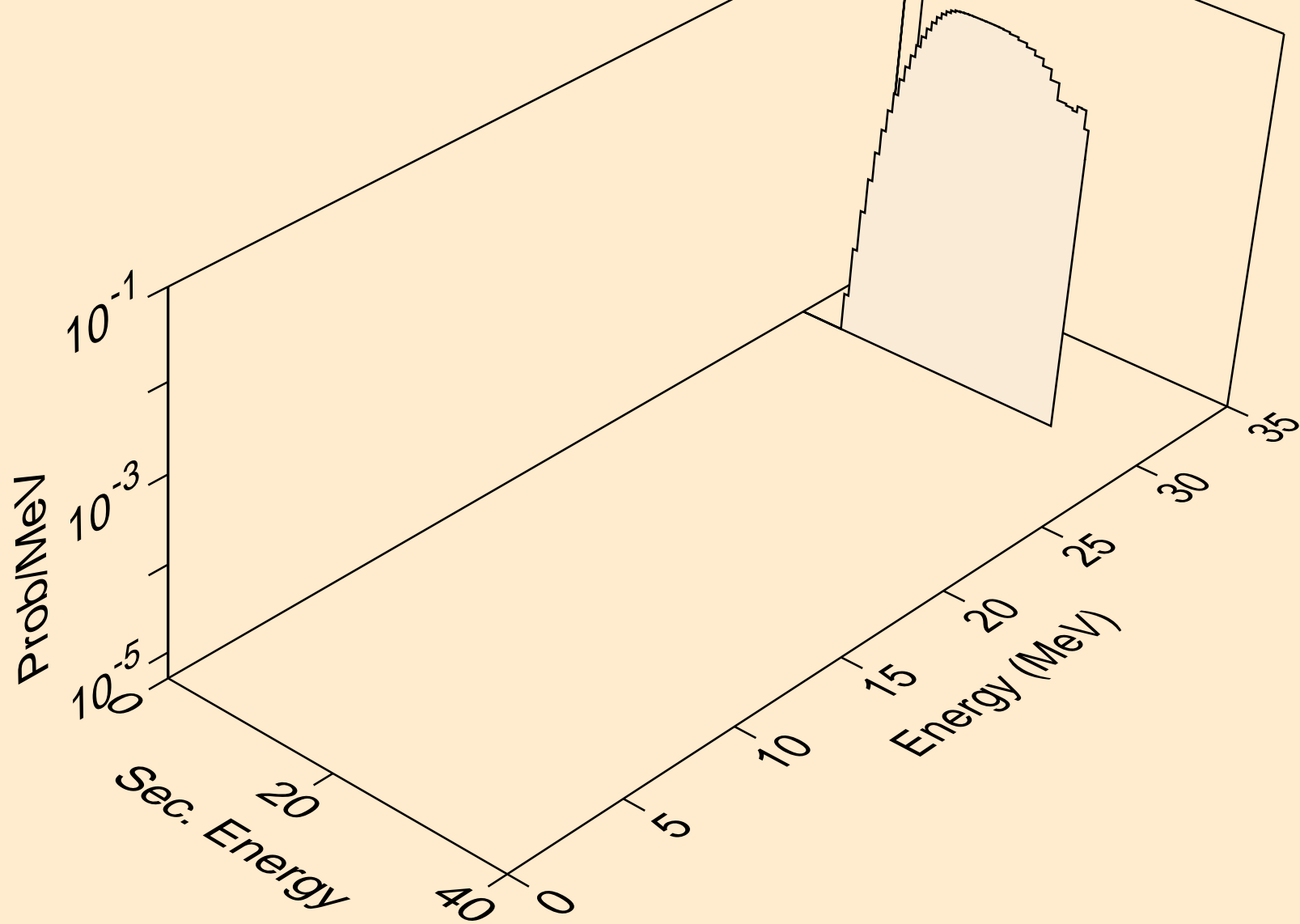
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



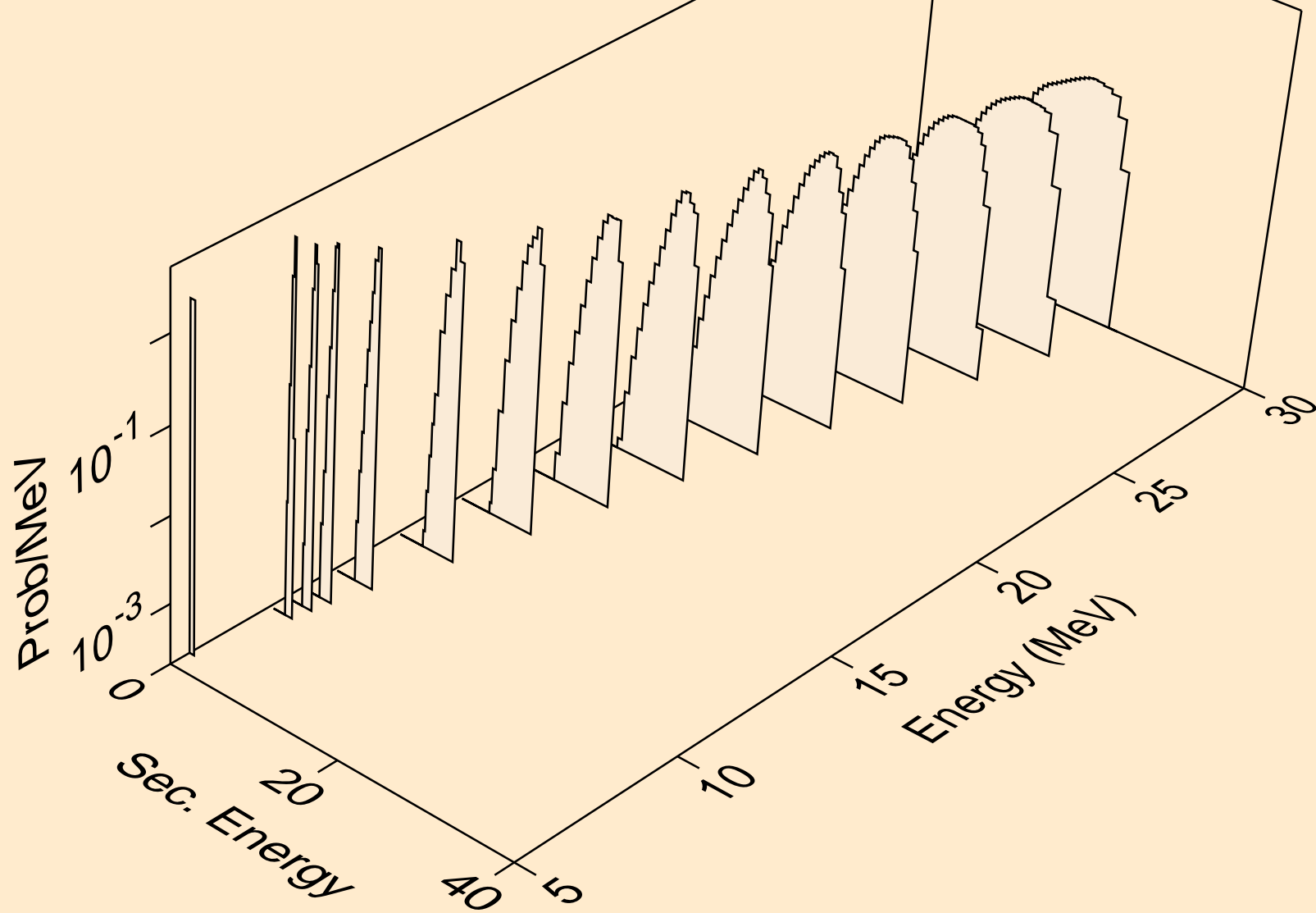
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



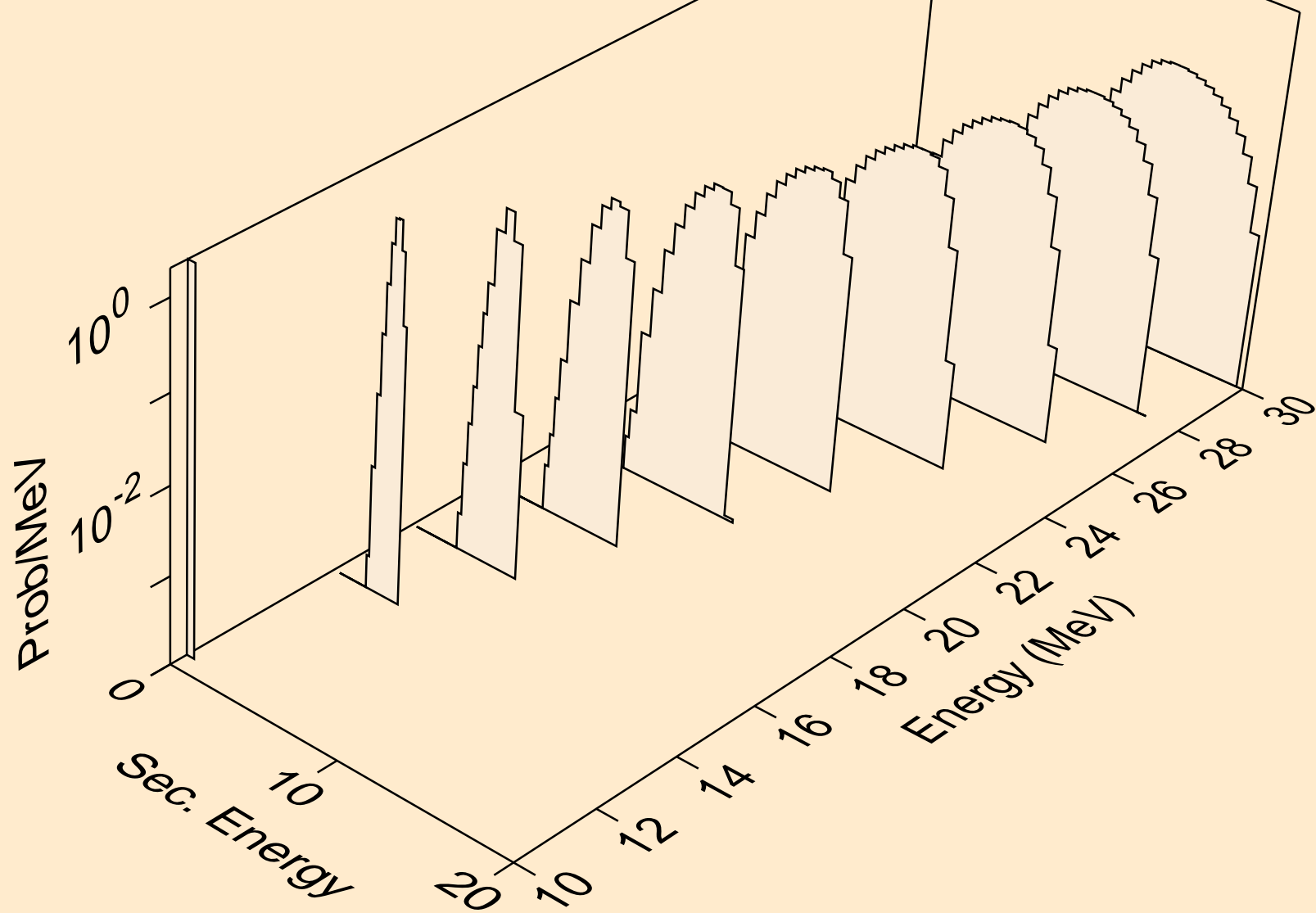
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p

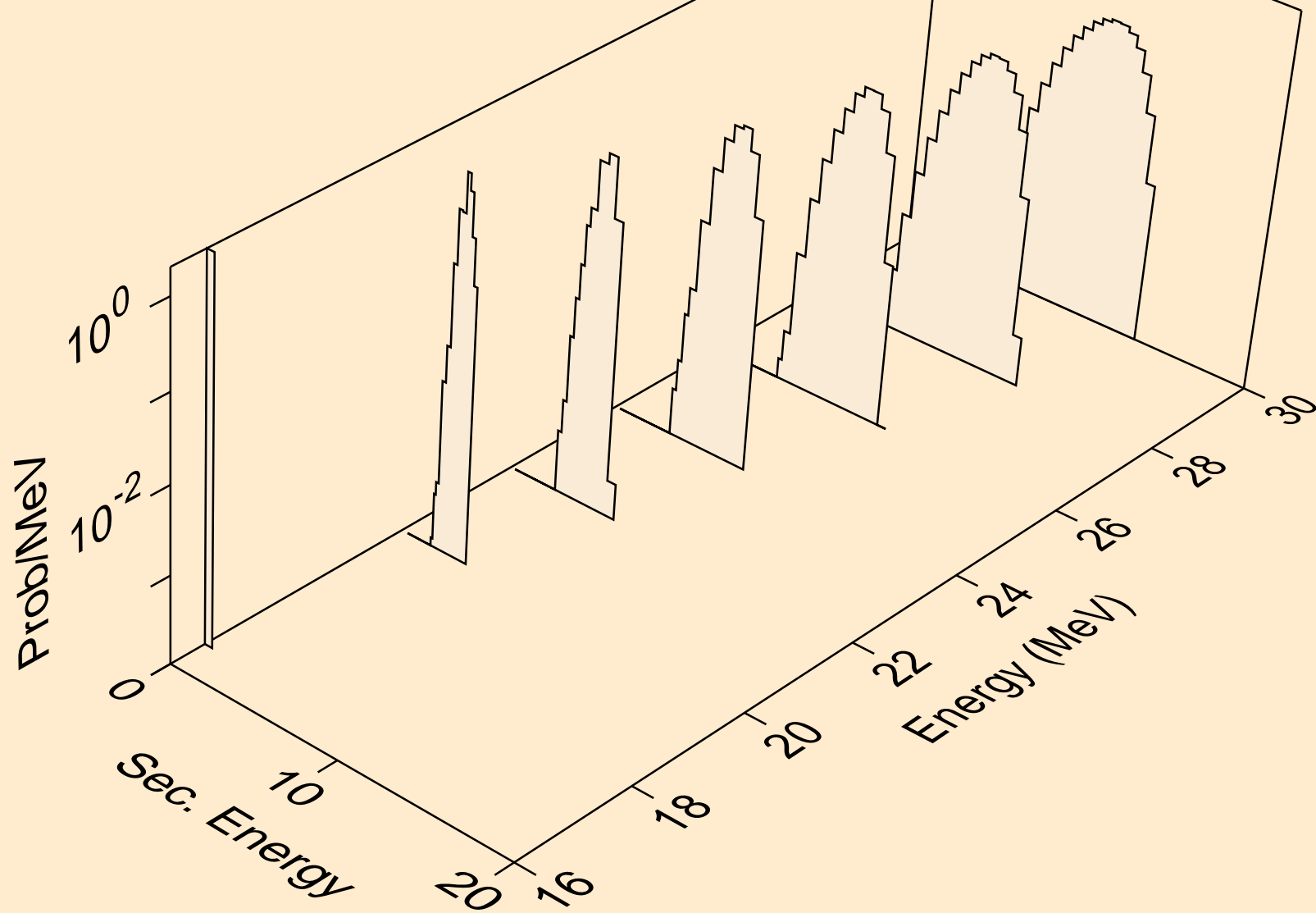


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)

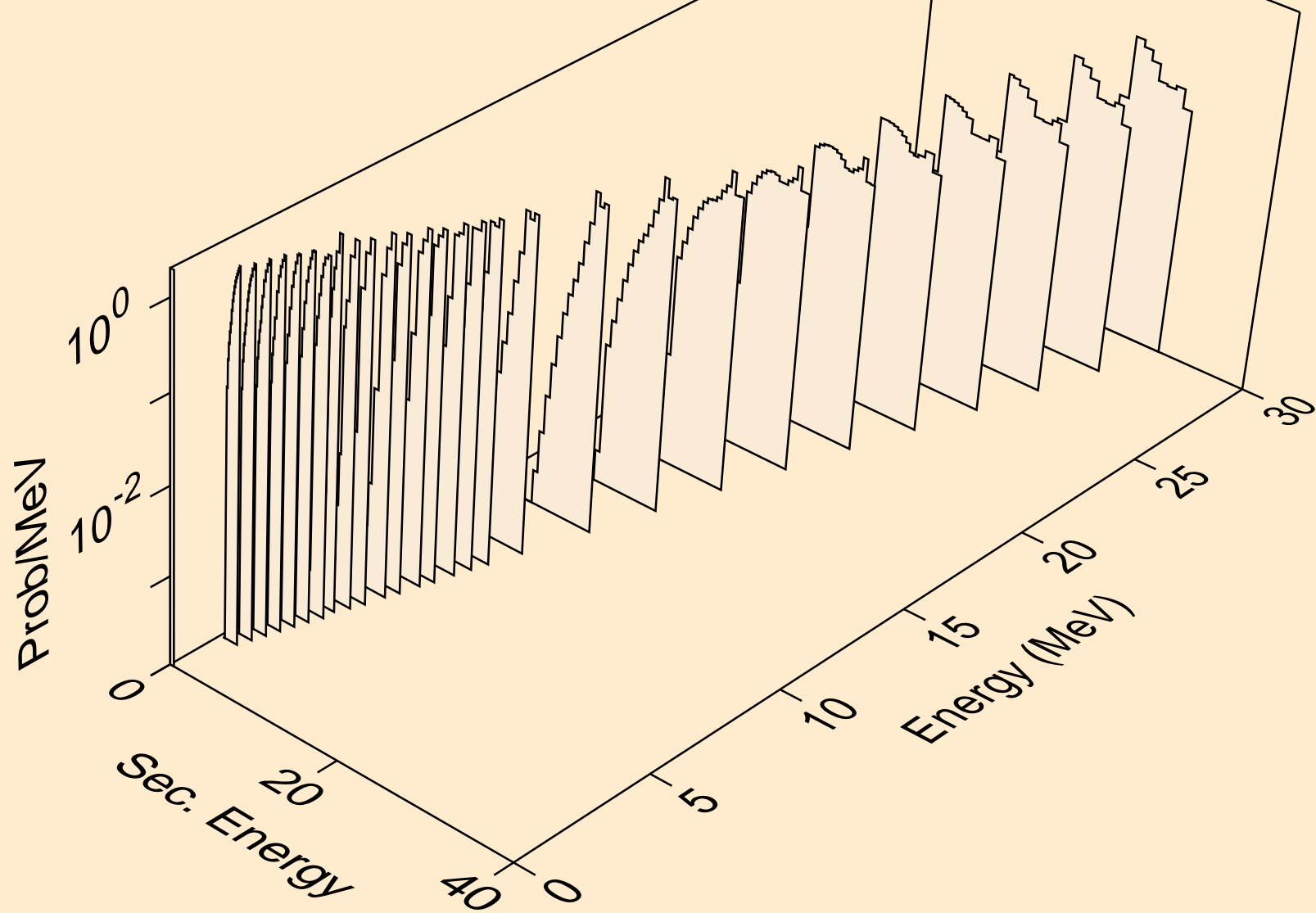




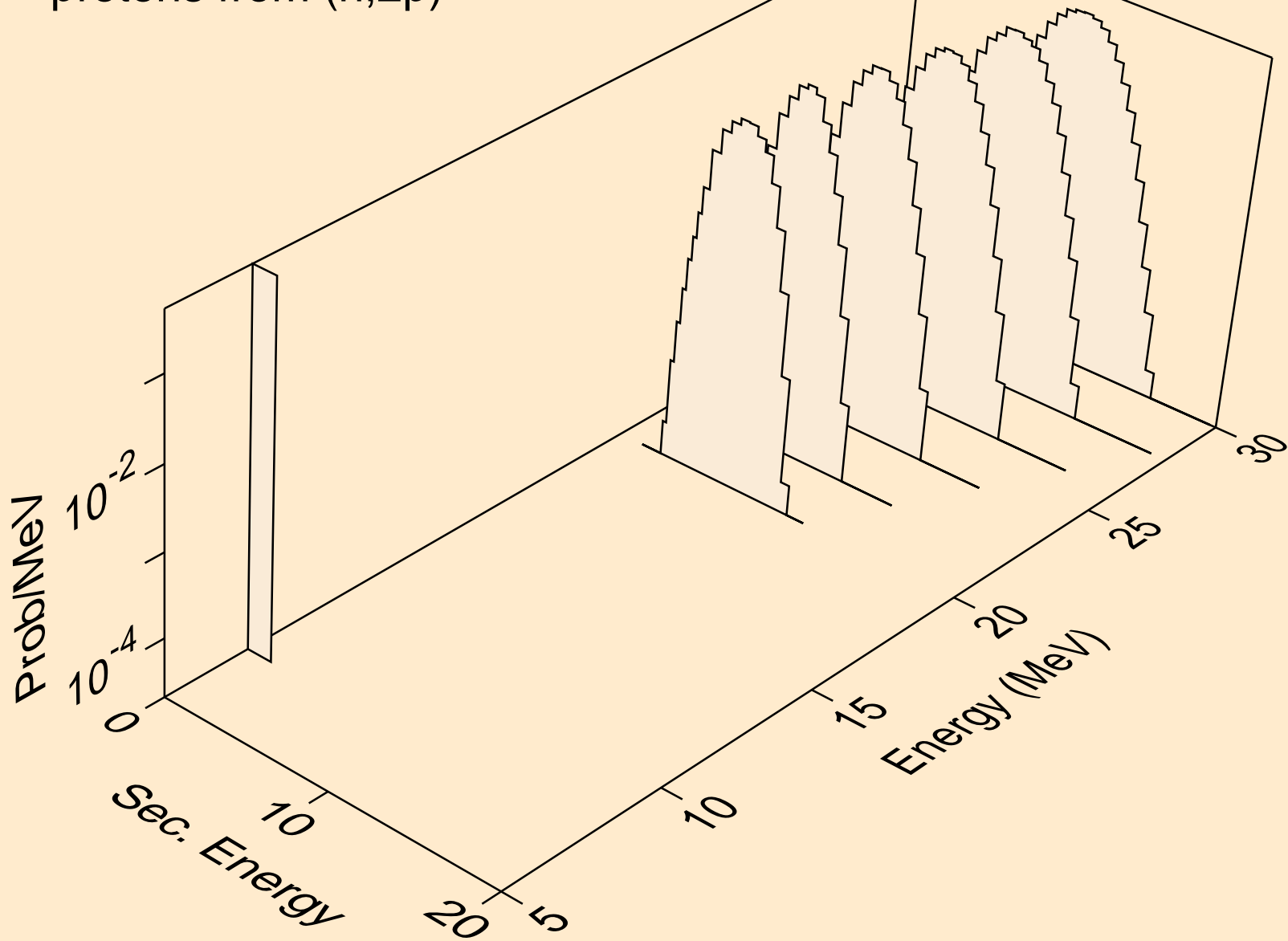
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



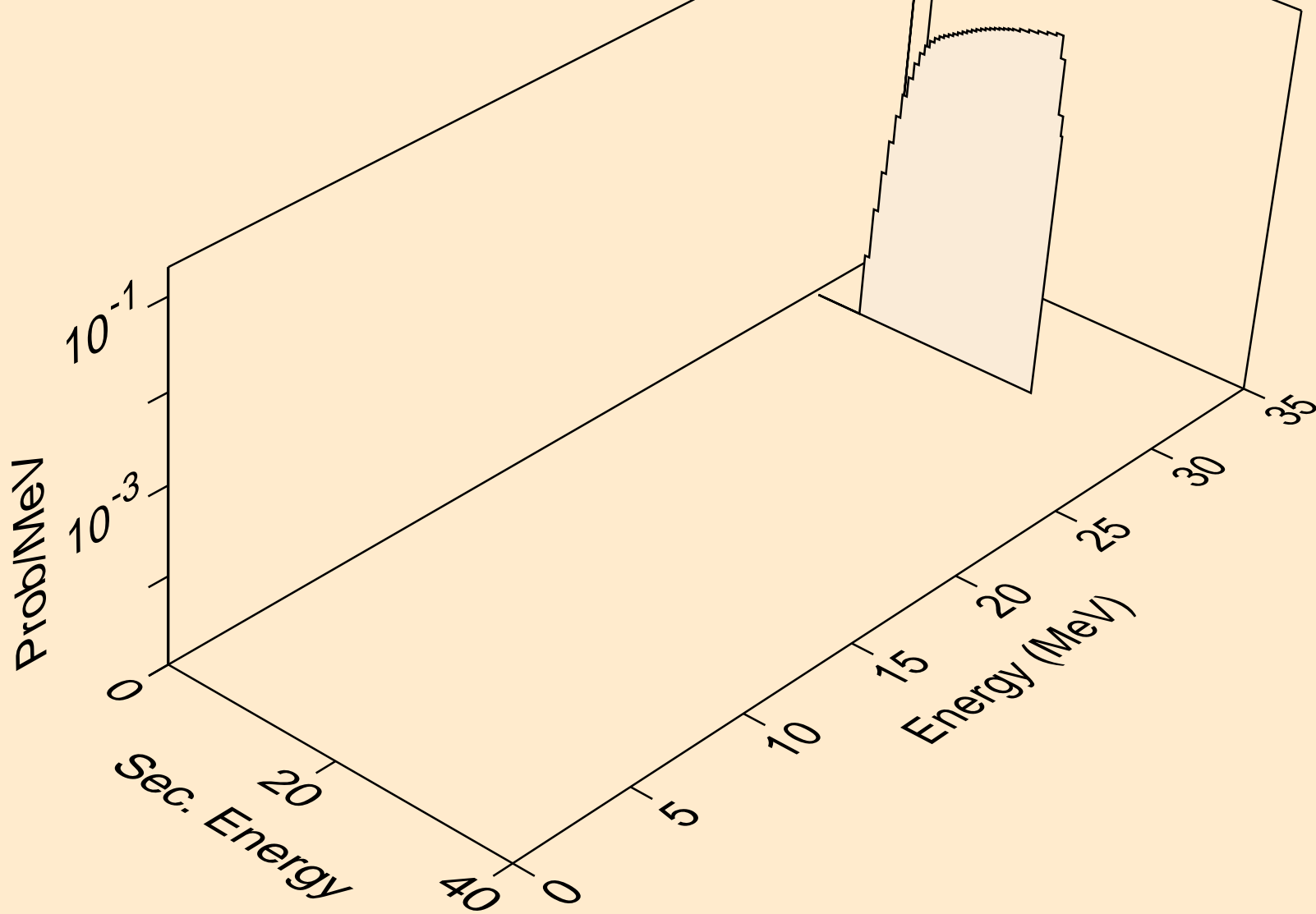
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



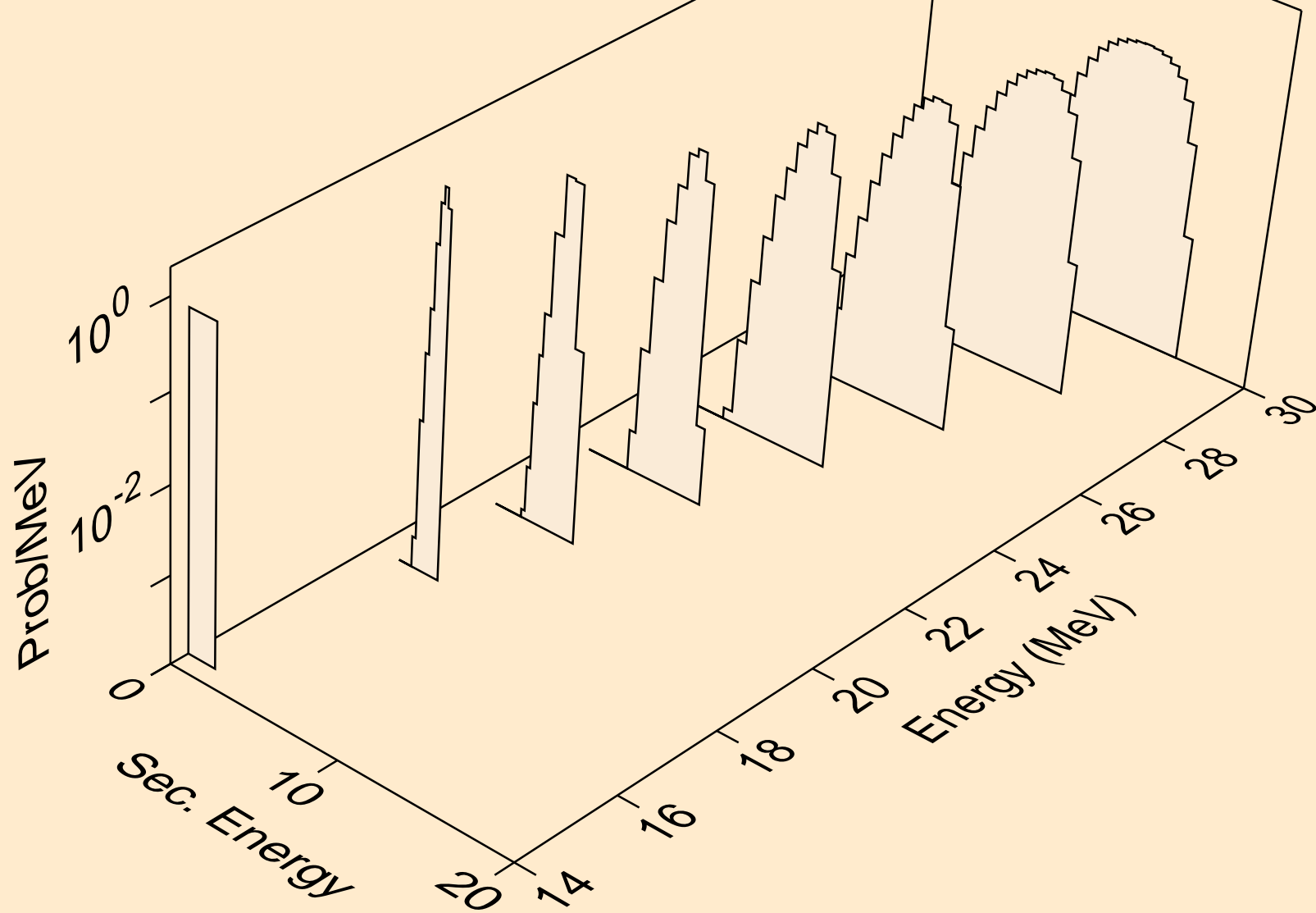
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



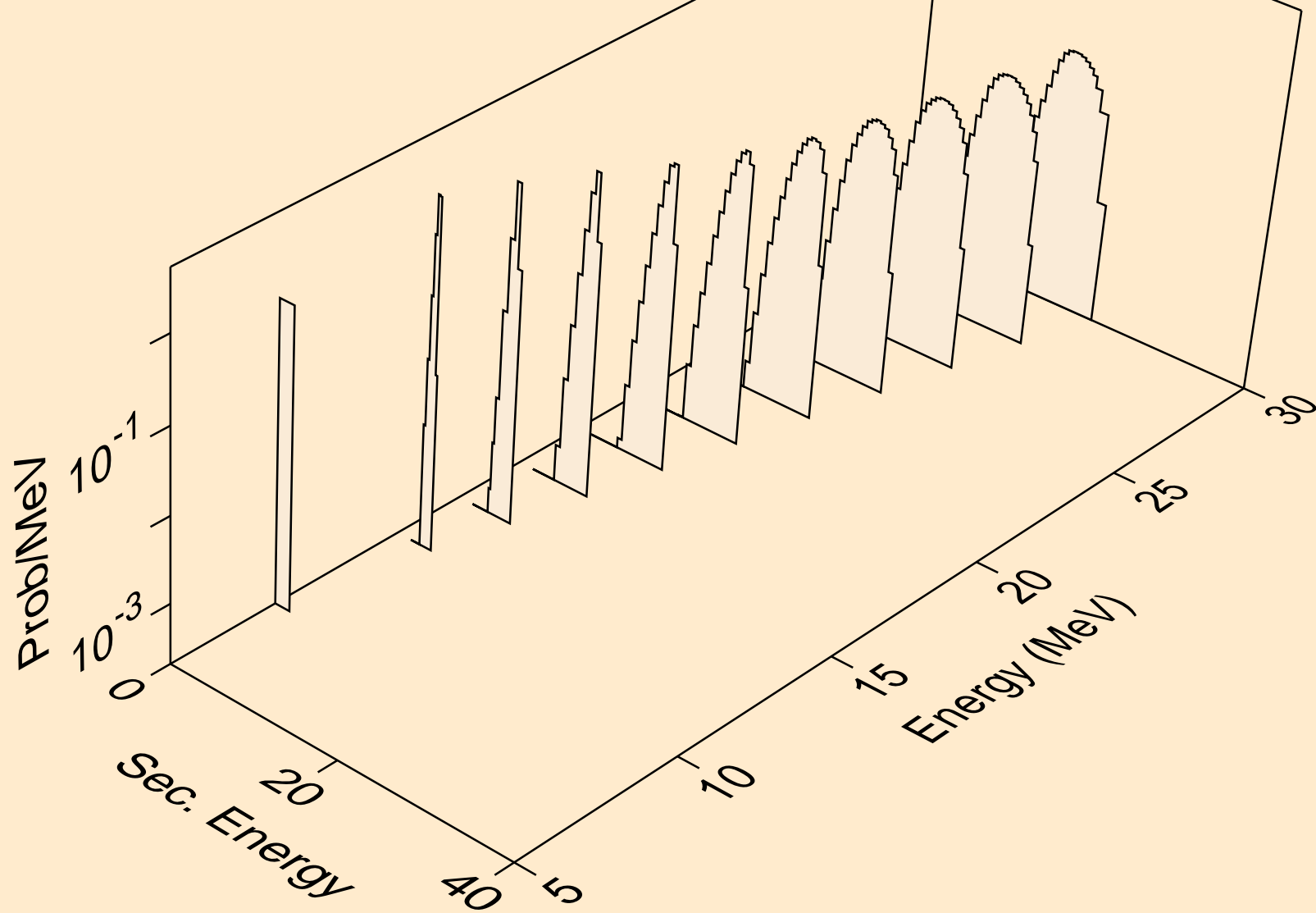
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



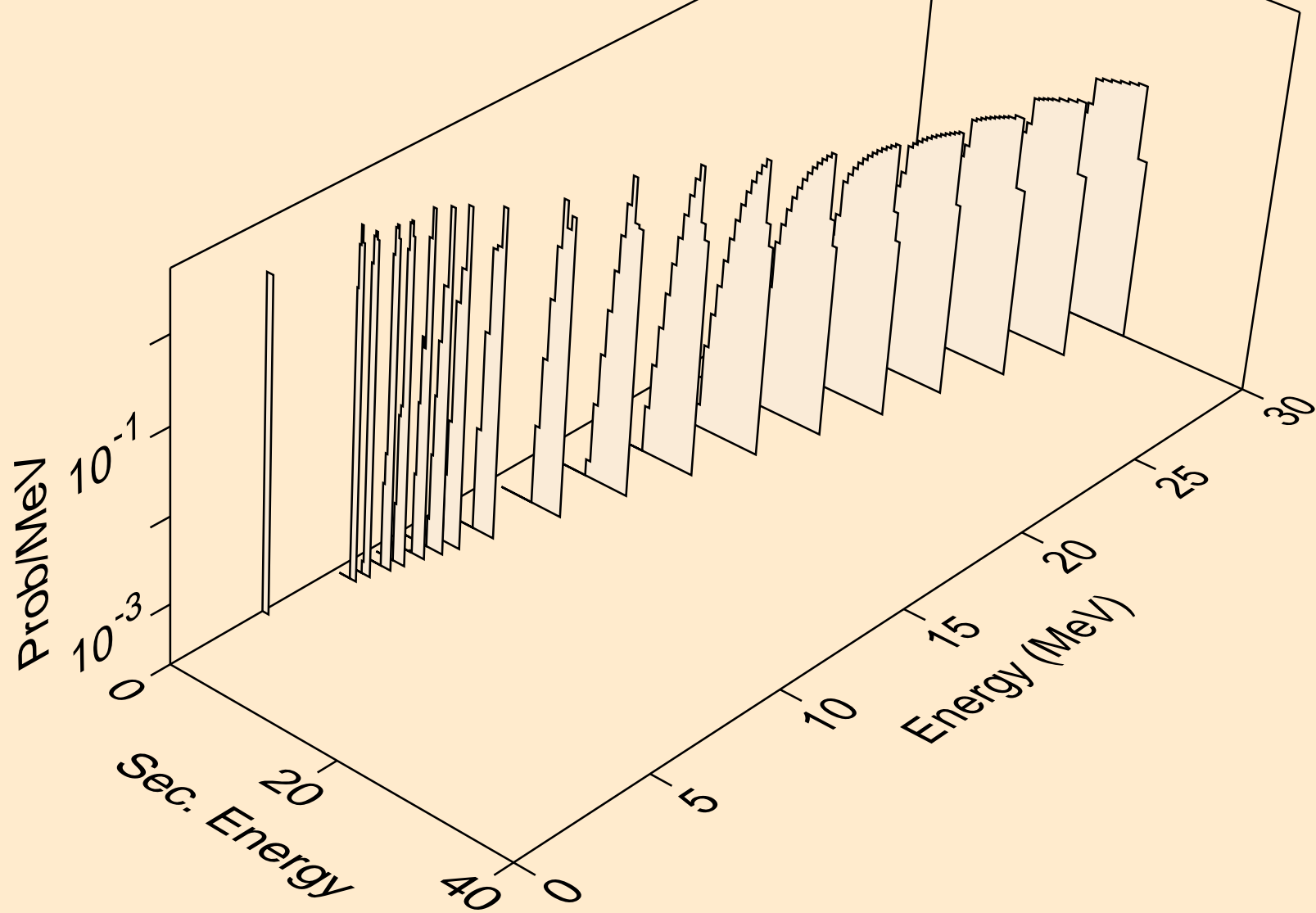
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)



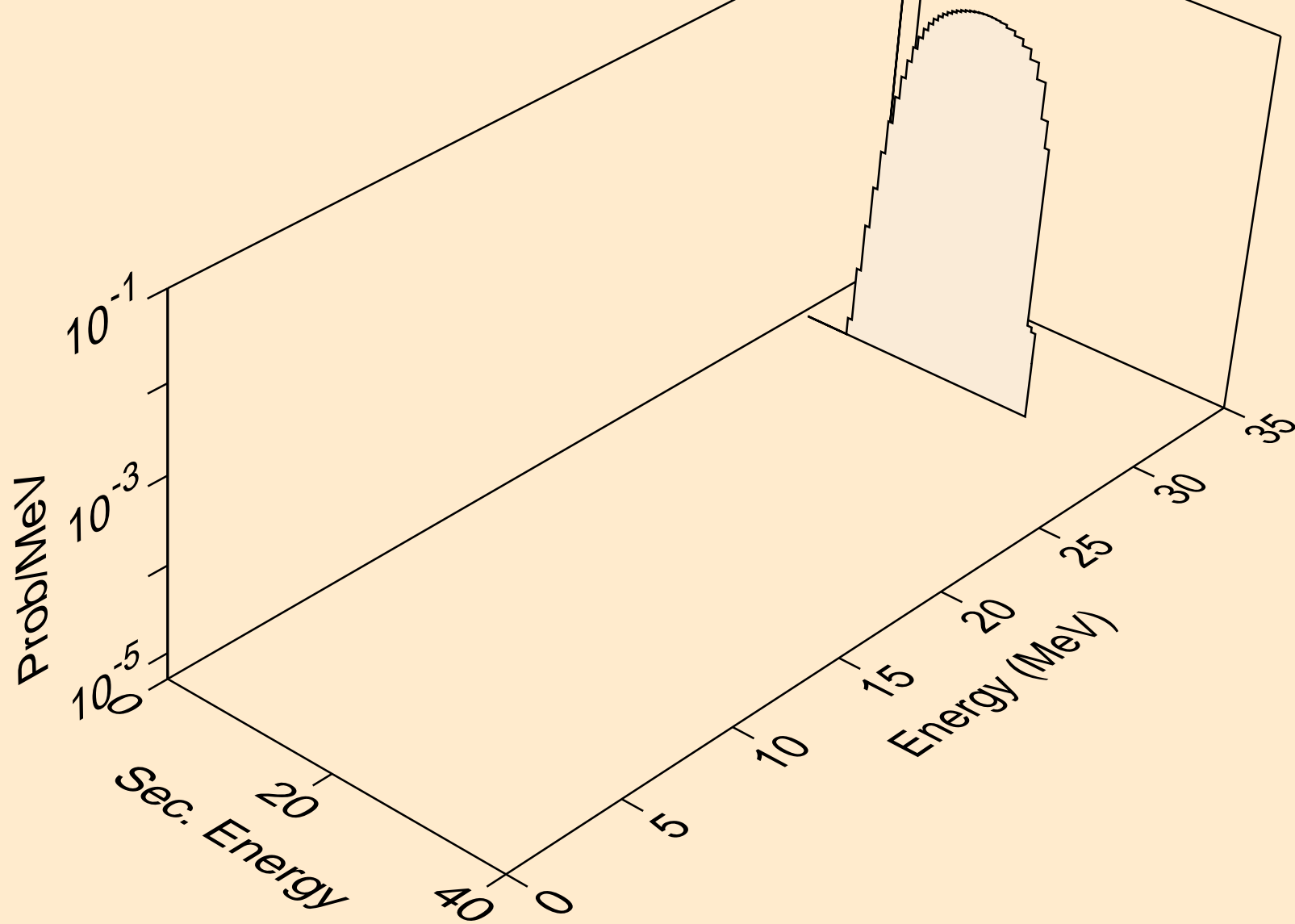
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)

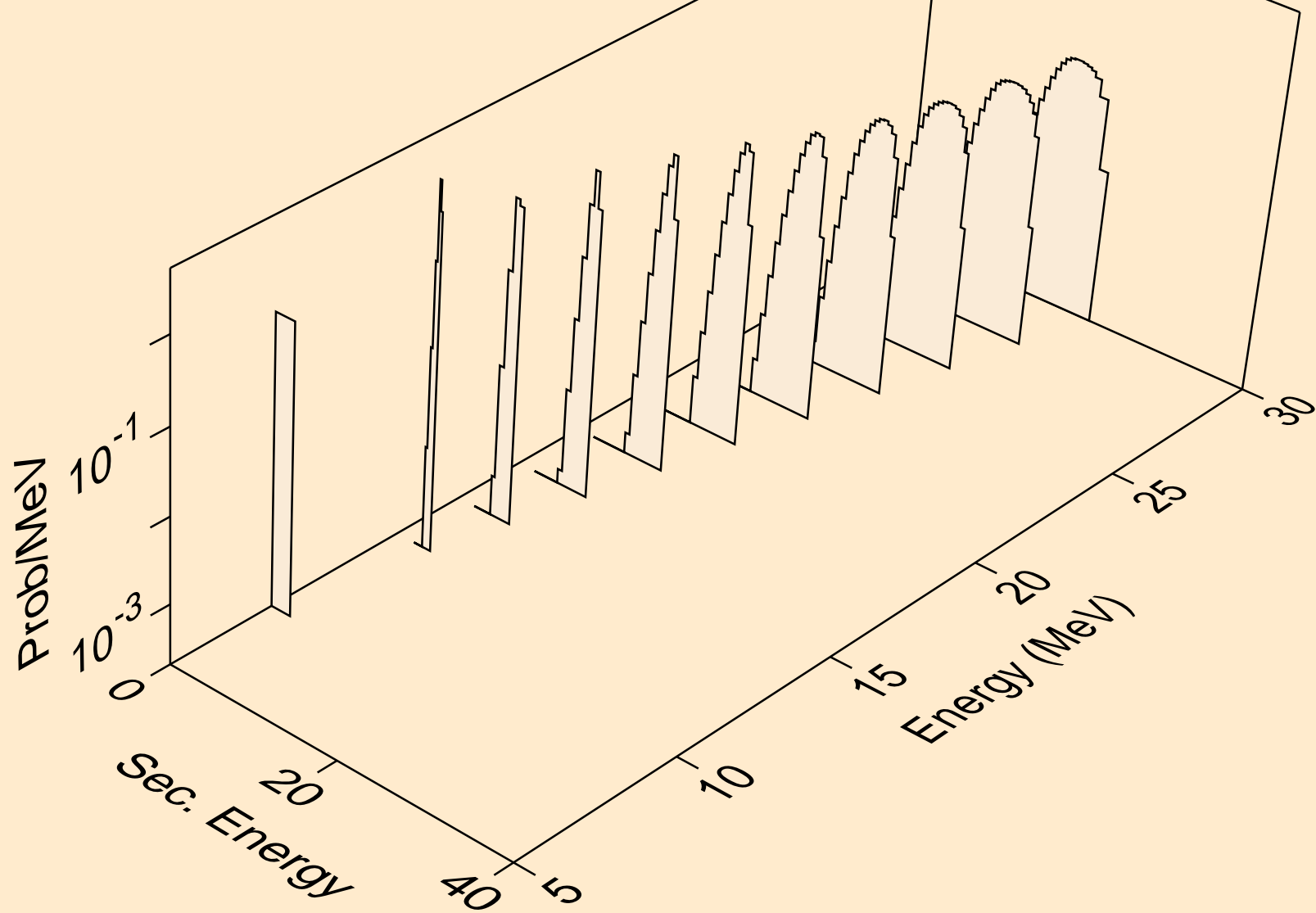


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)

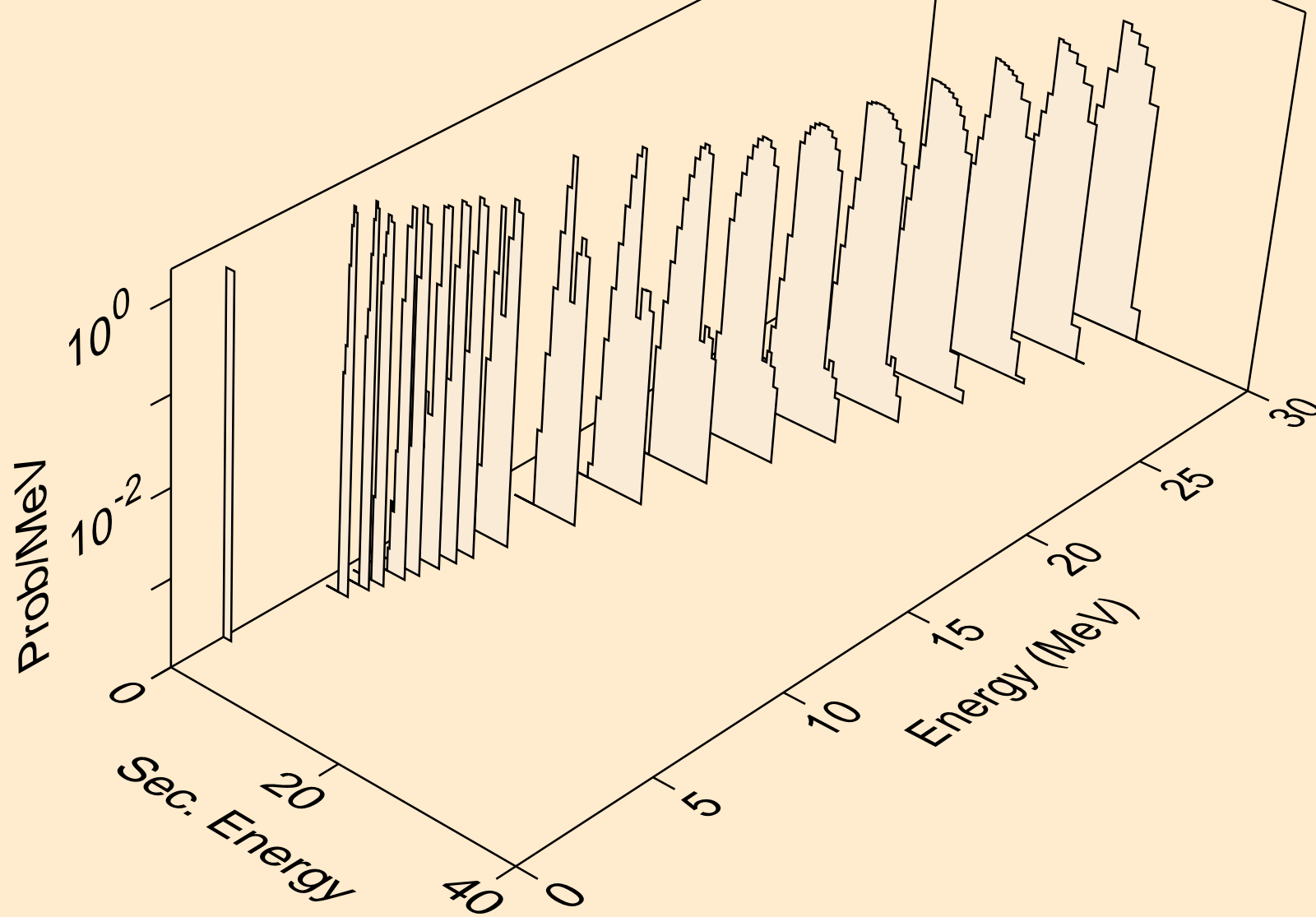




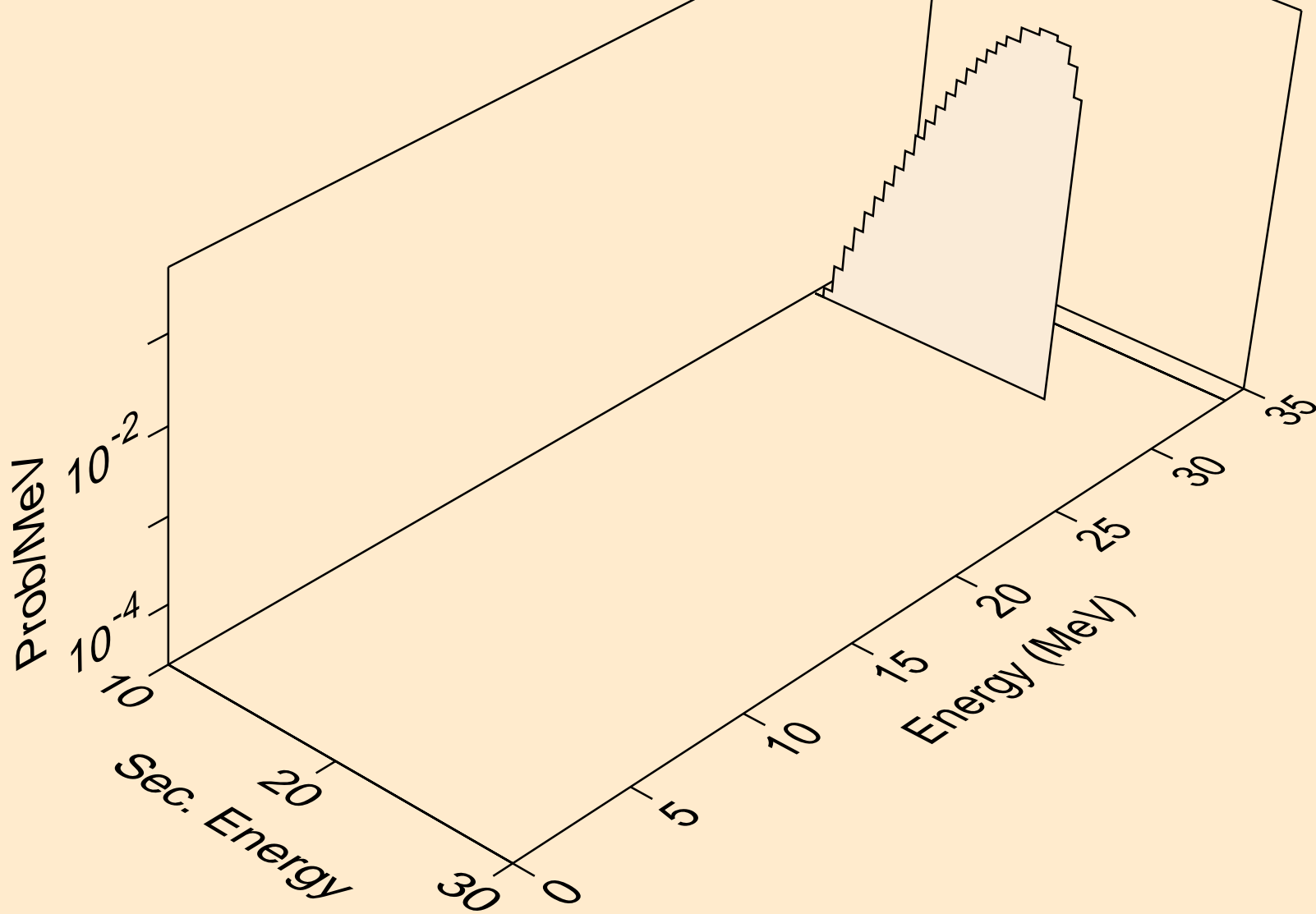
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



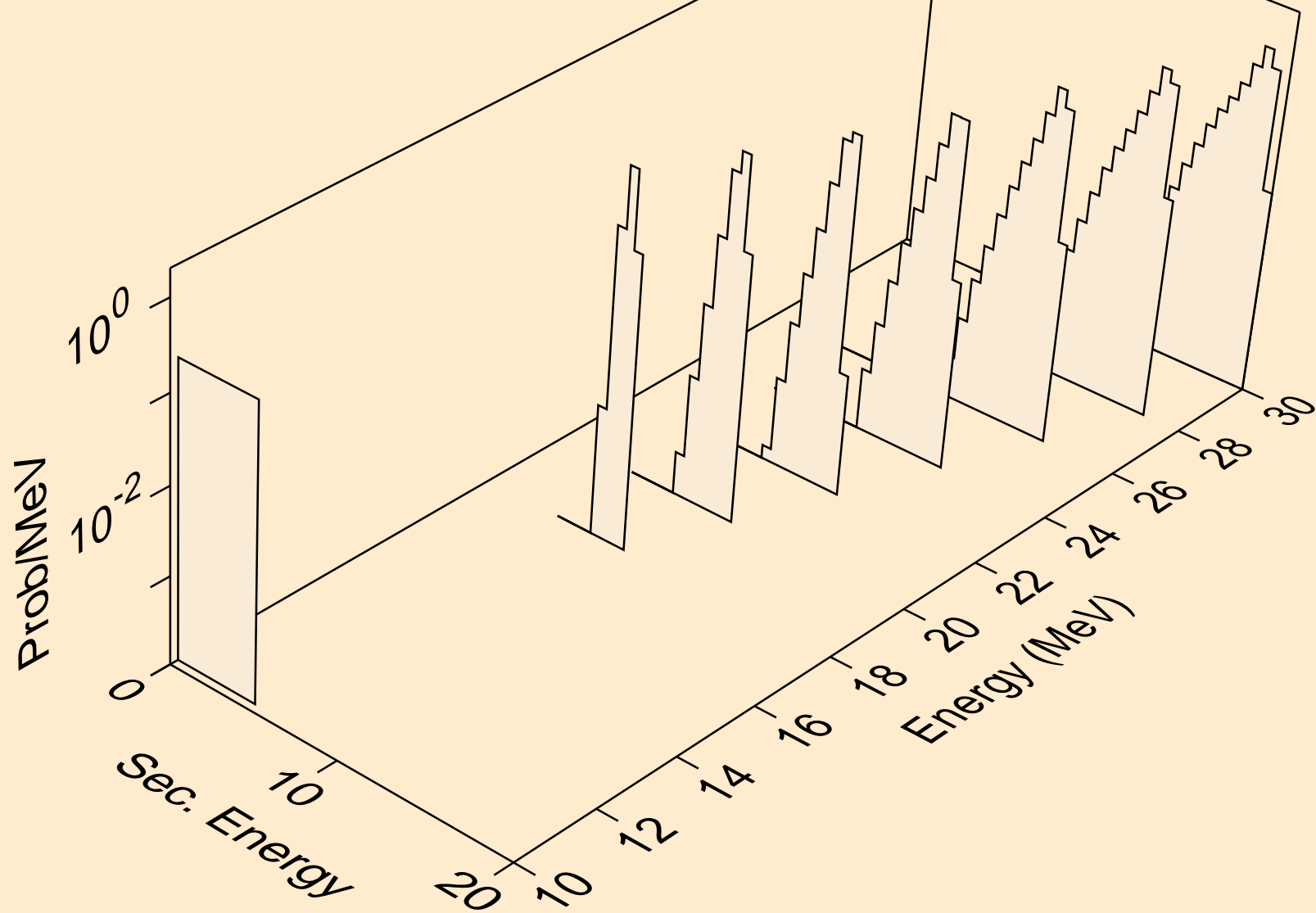
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



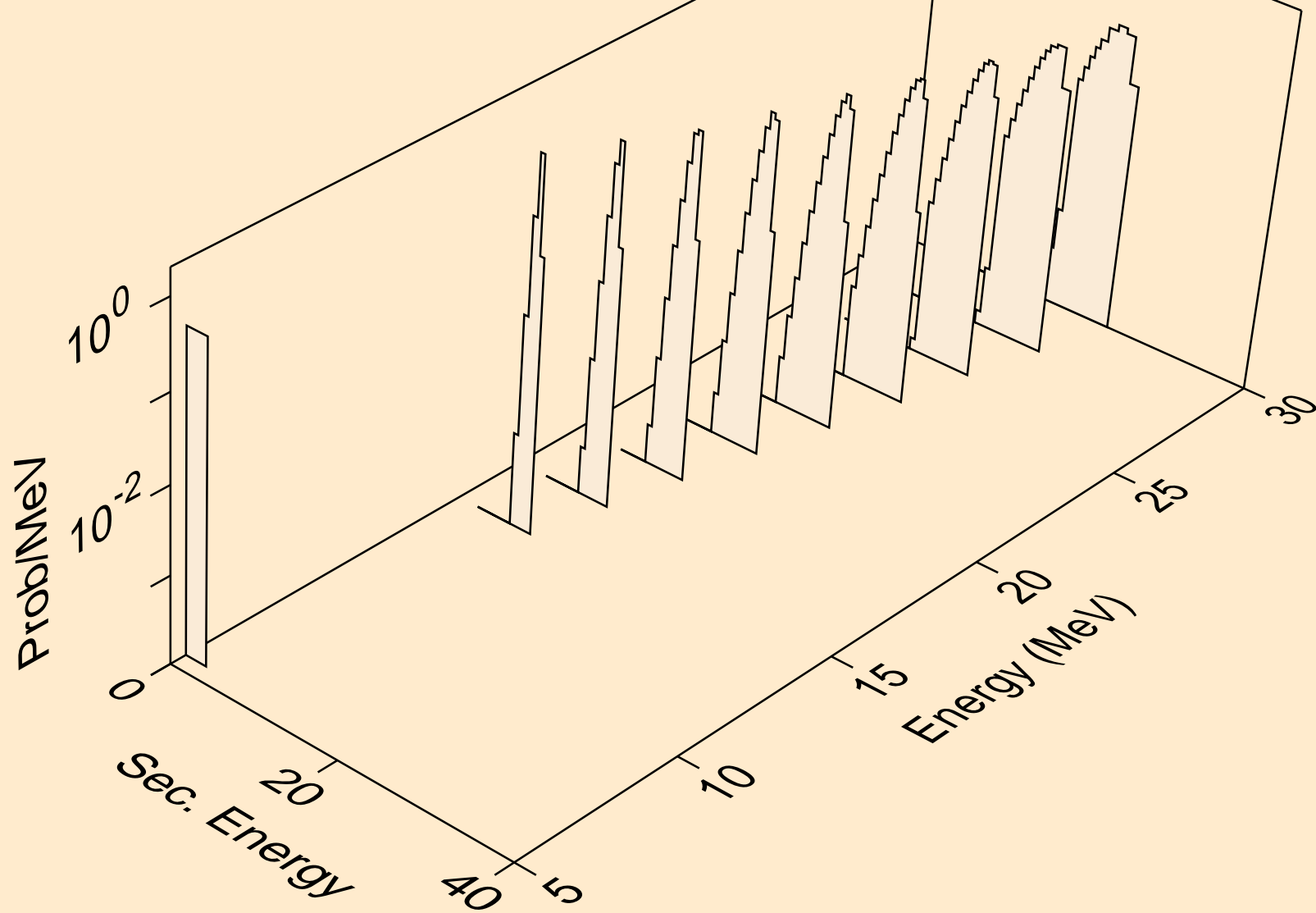
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



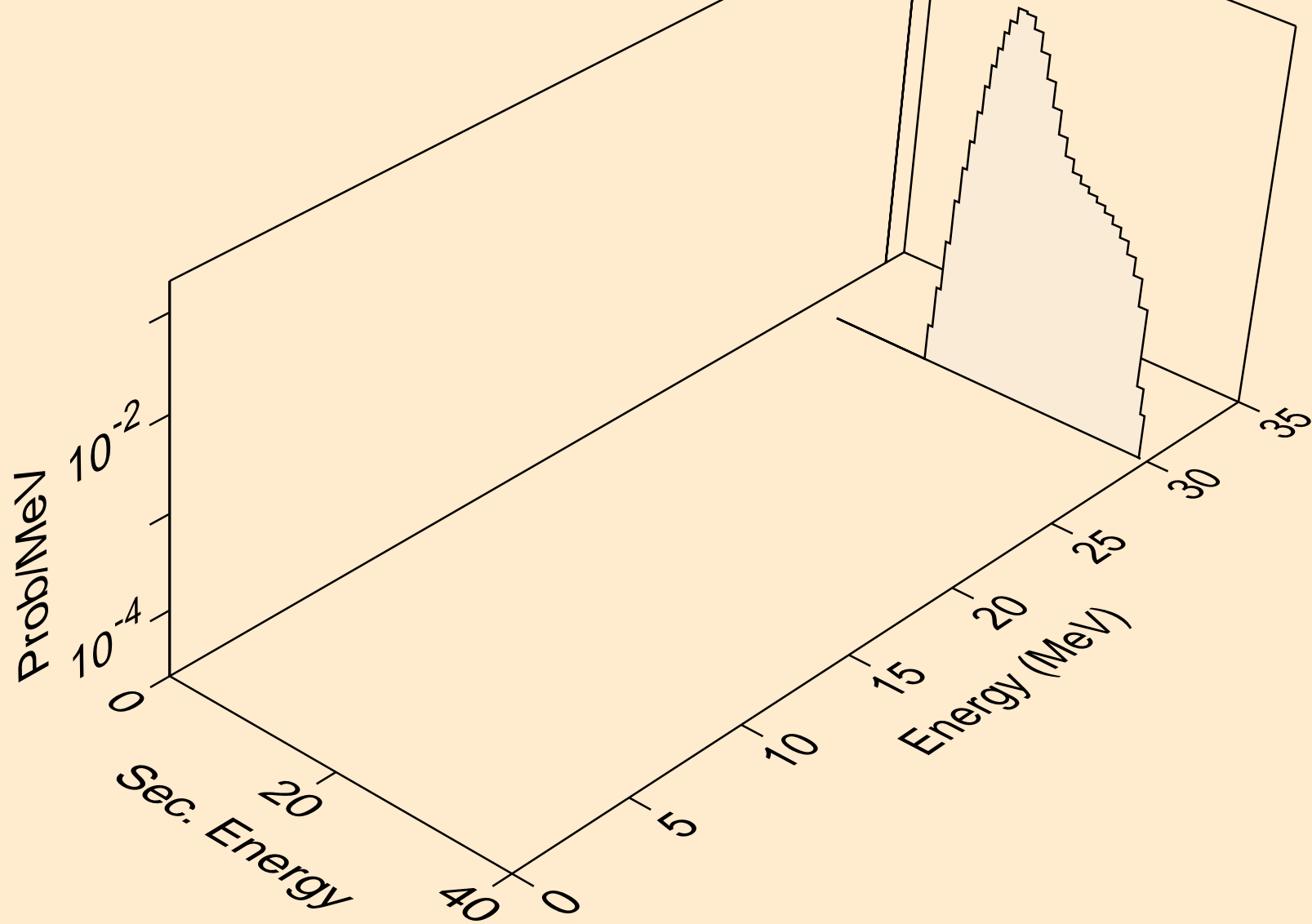
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



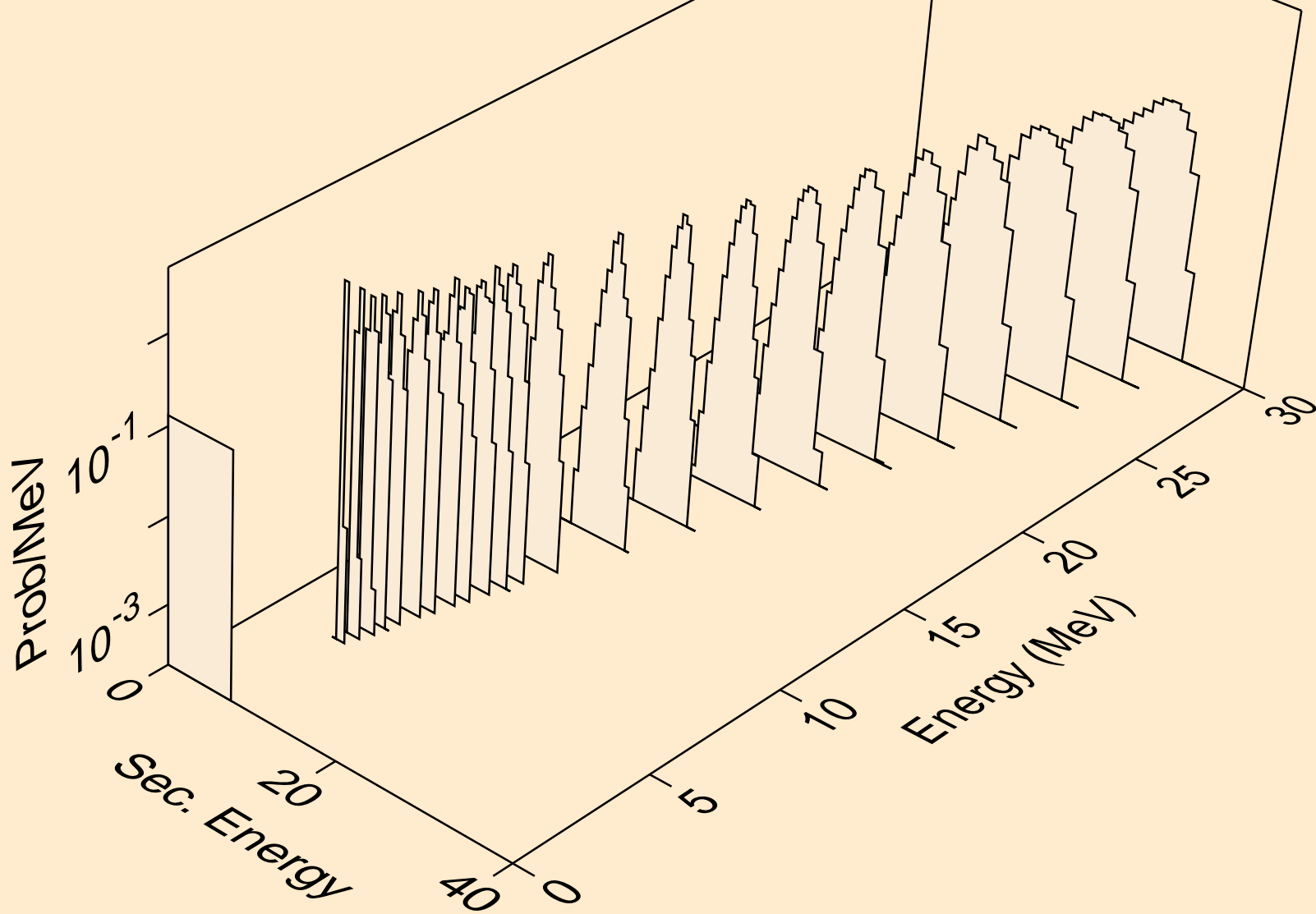
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



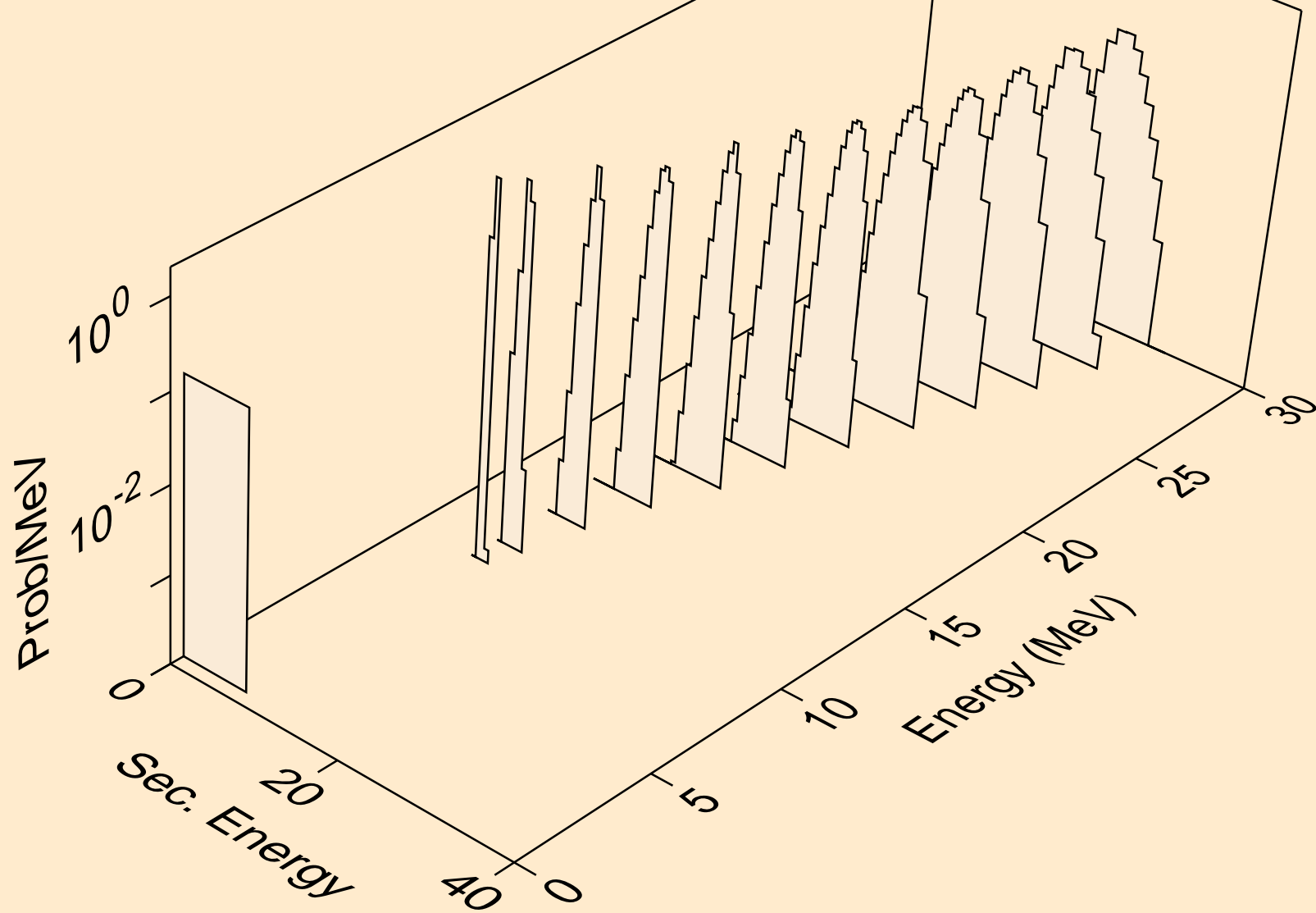
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a

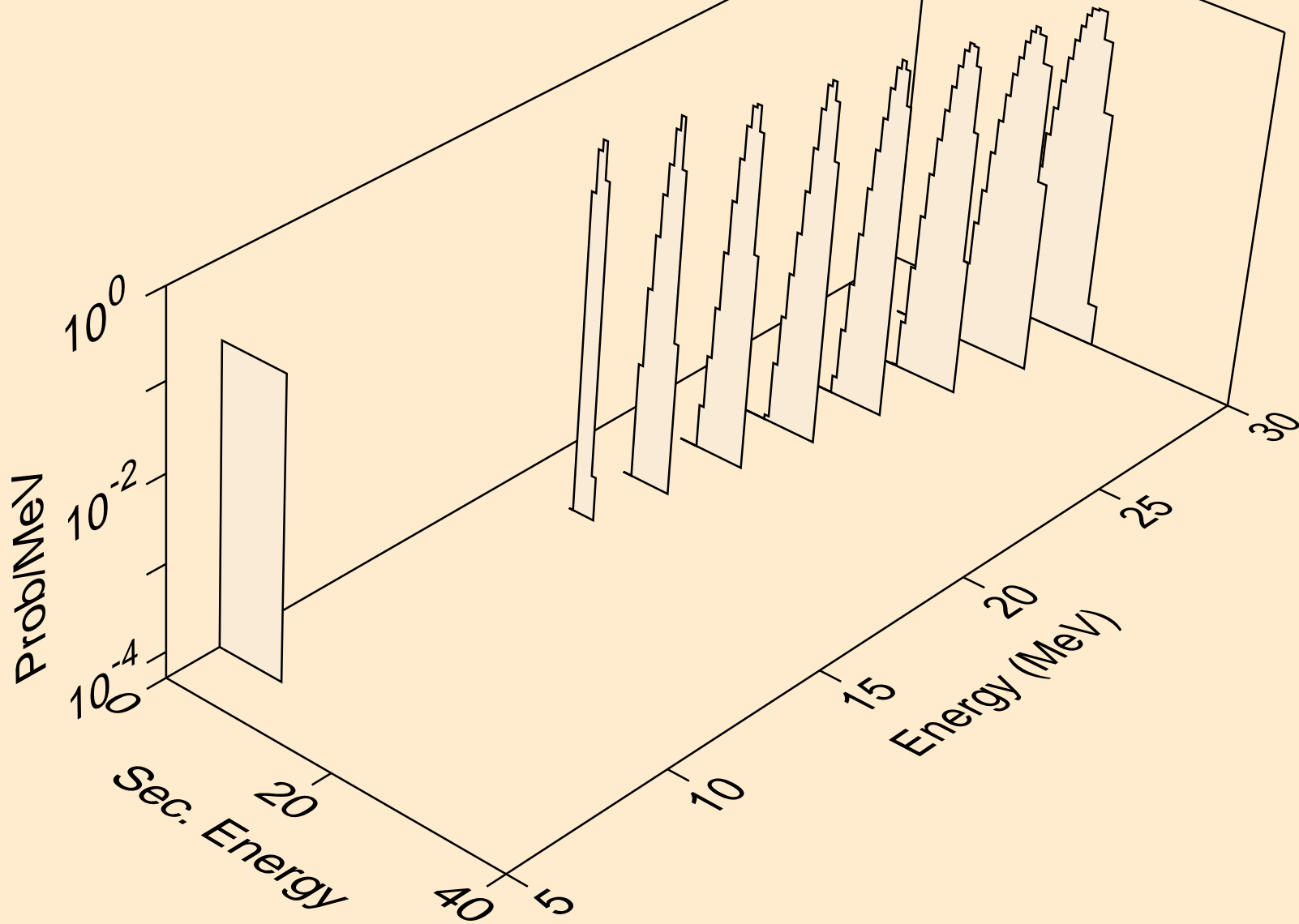


NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a

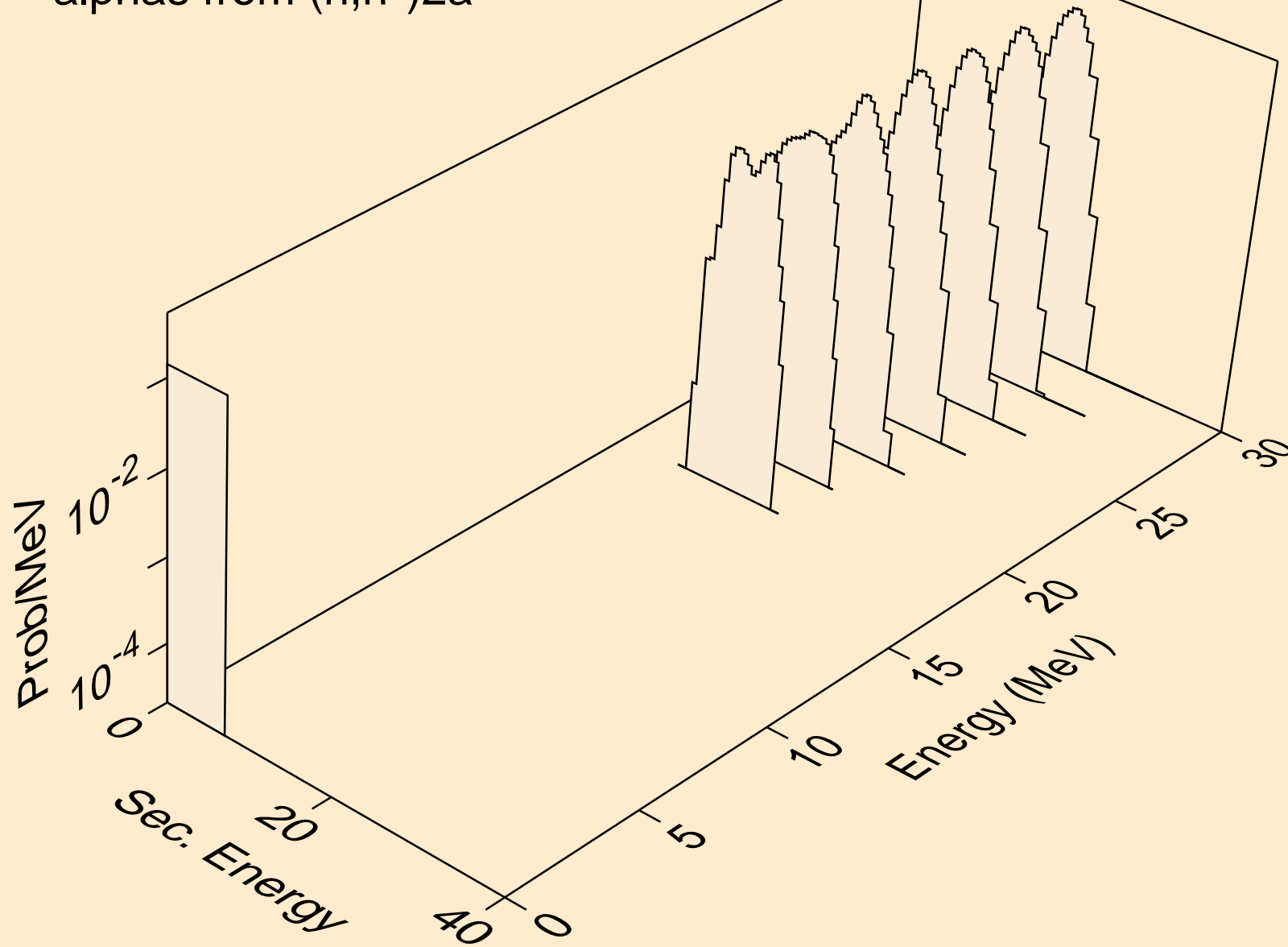




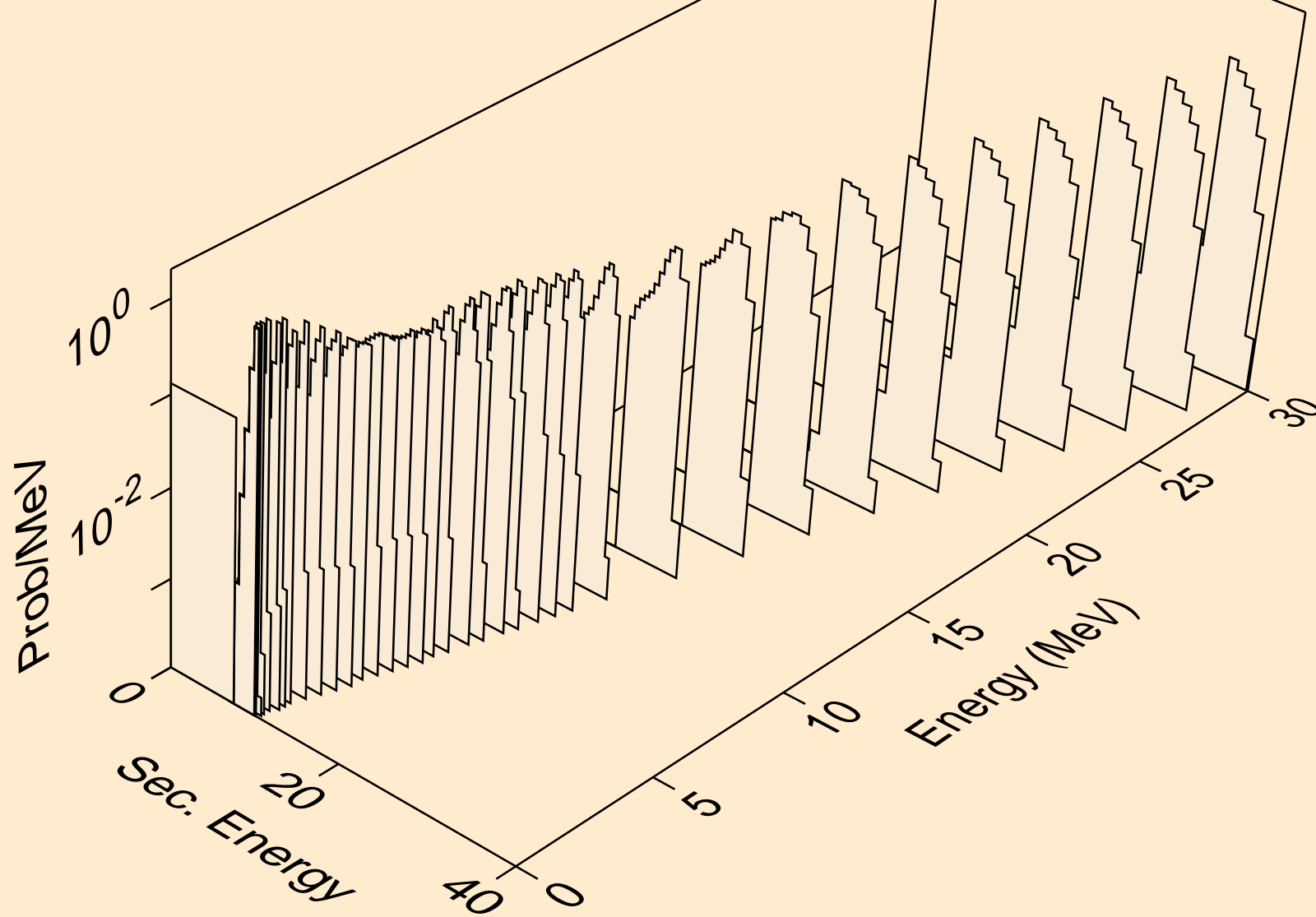
NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)



NP240 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)

