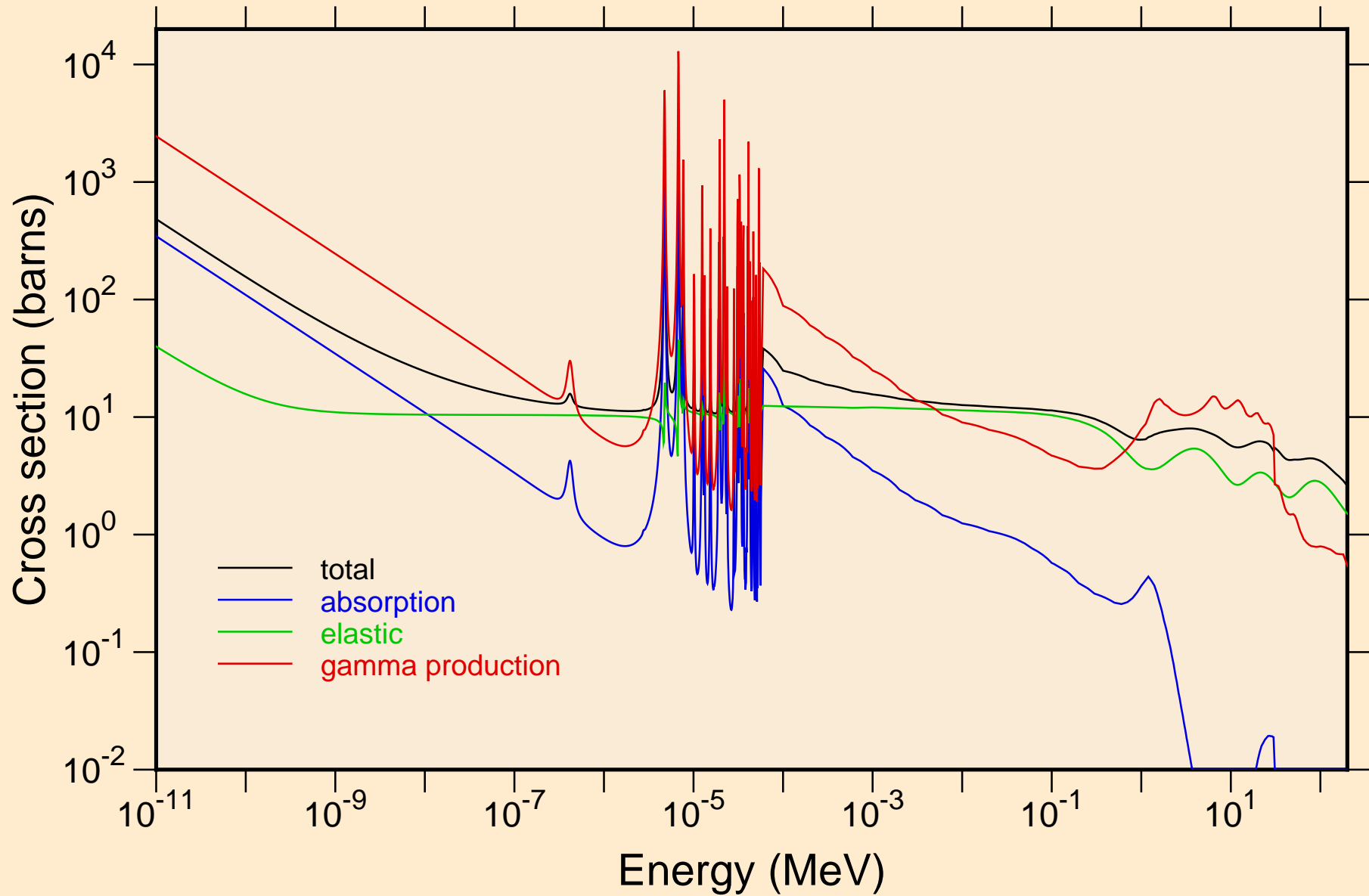
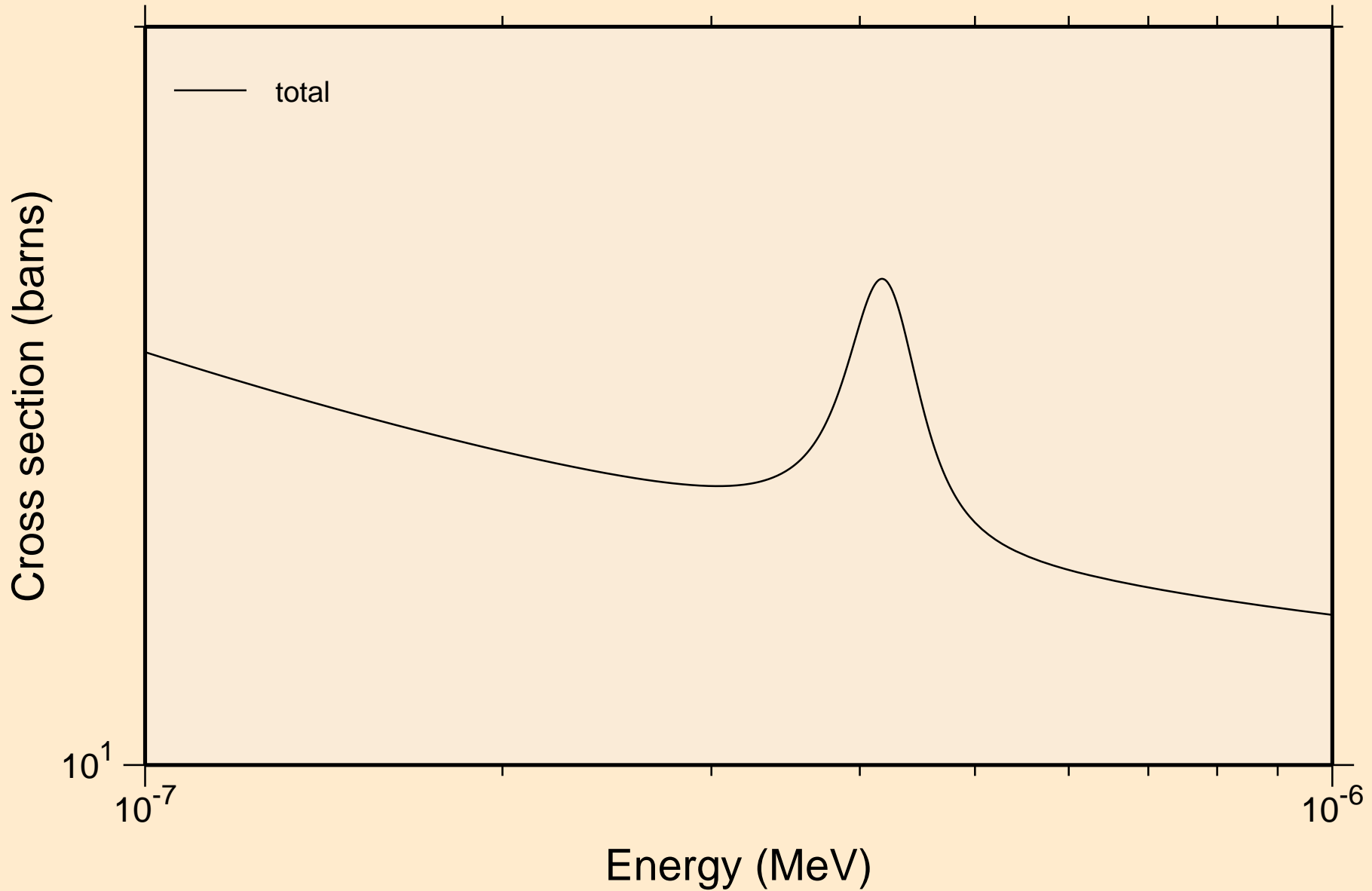


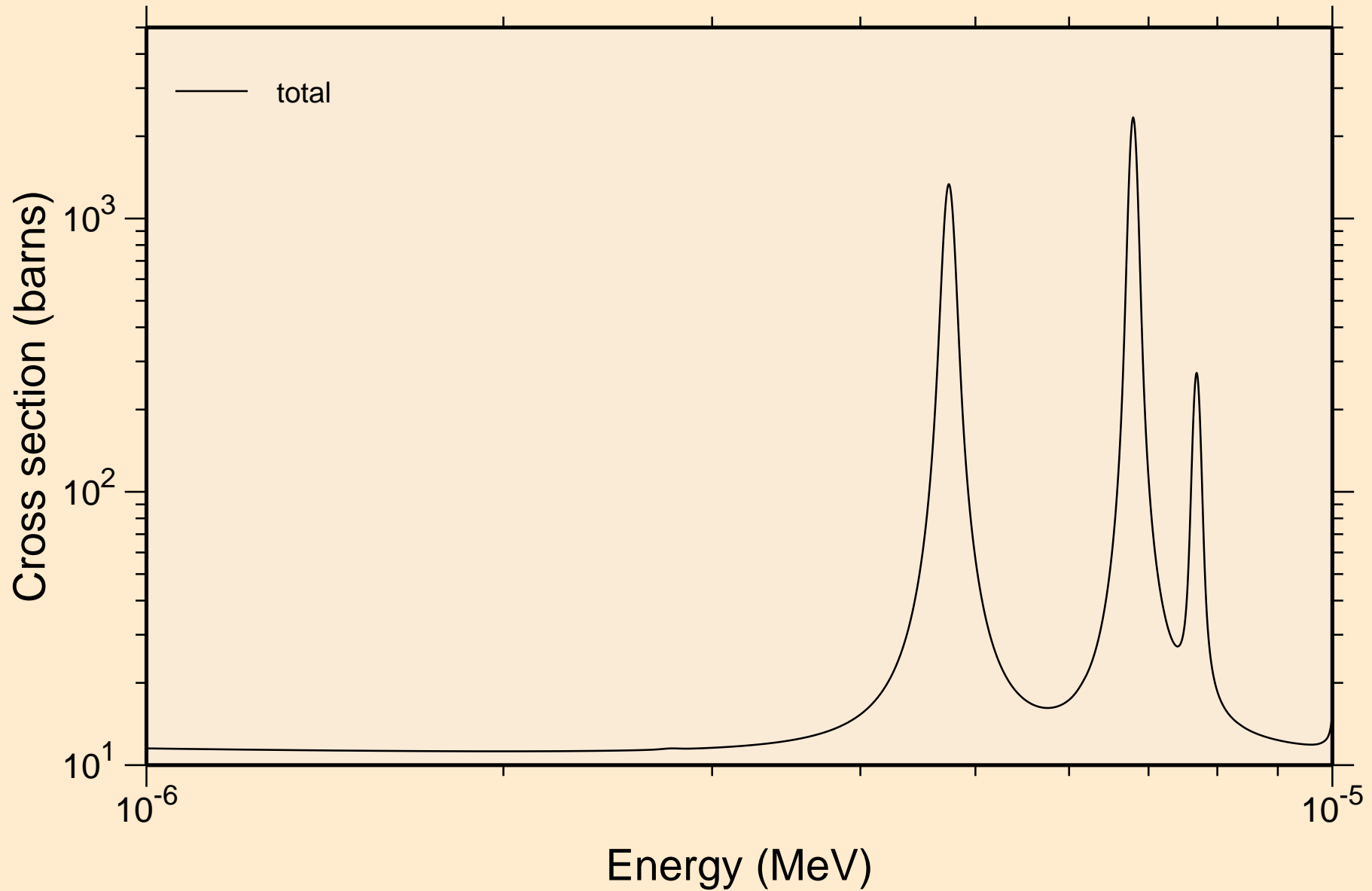
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Principal cross sections



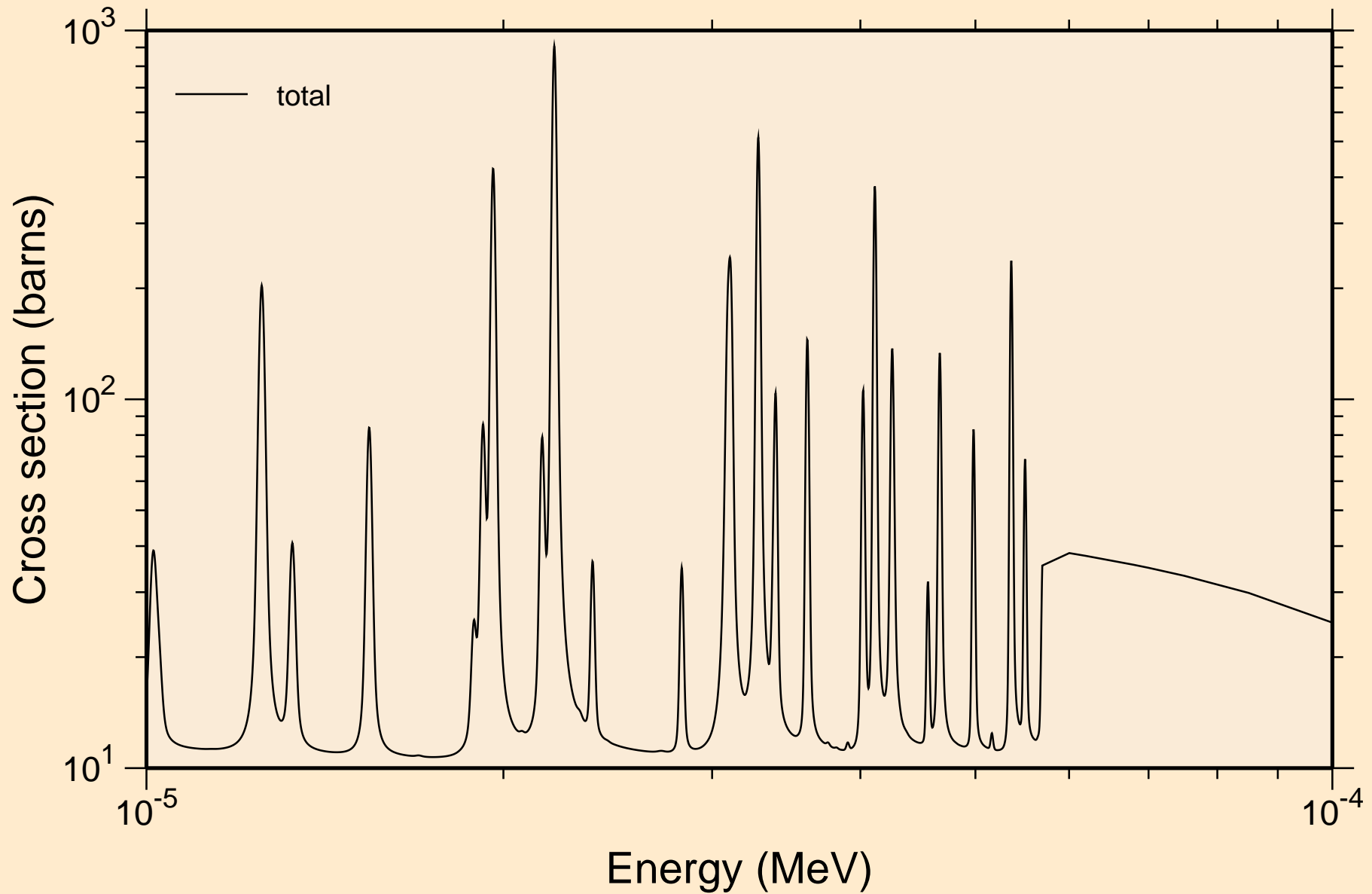
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



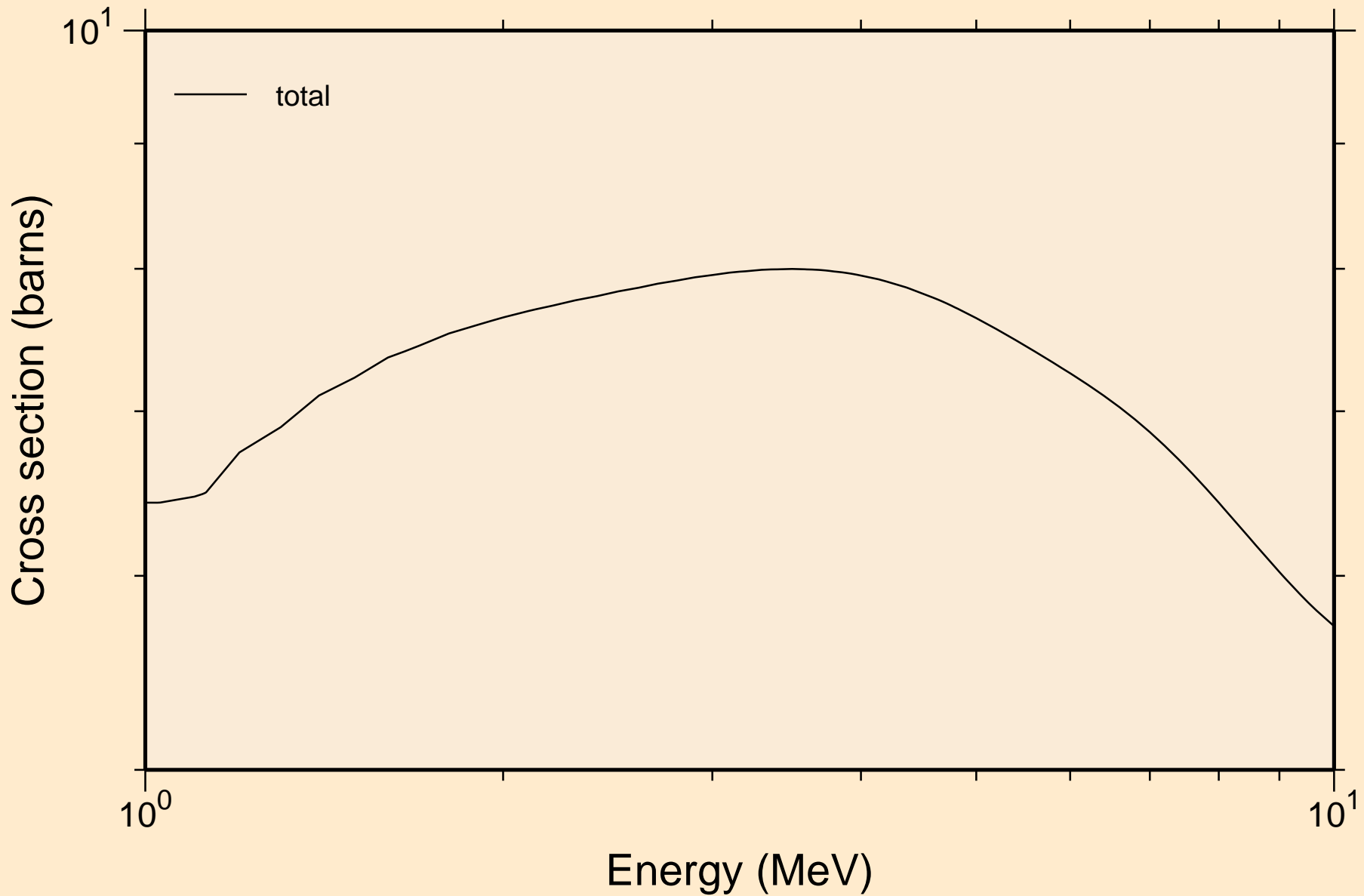
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



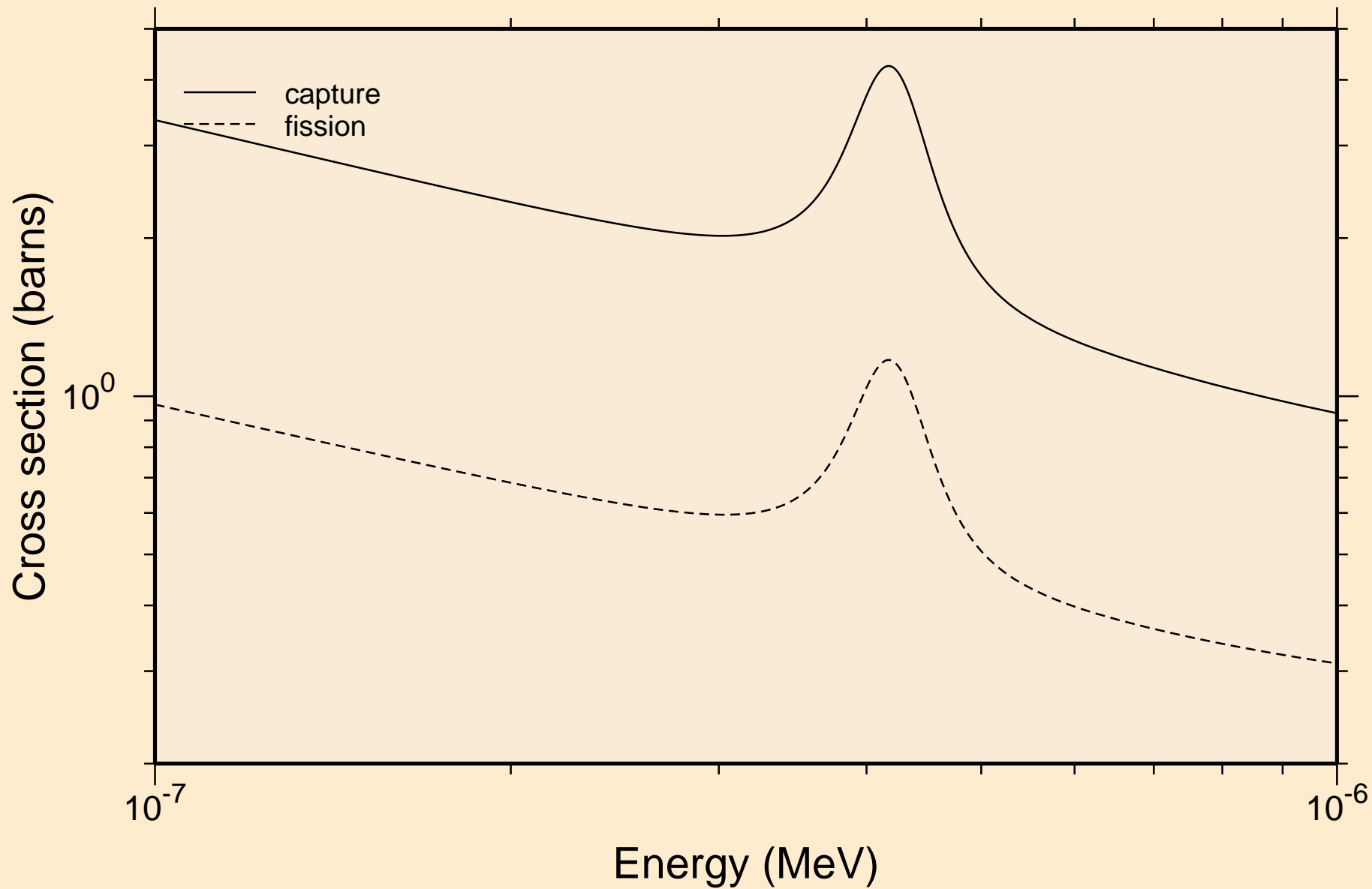
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



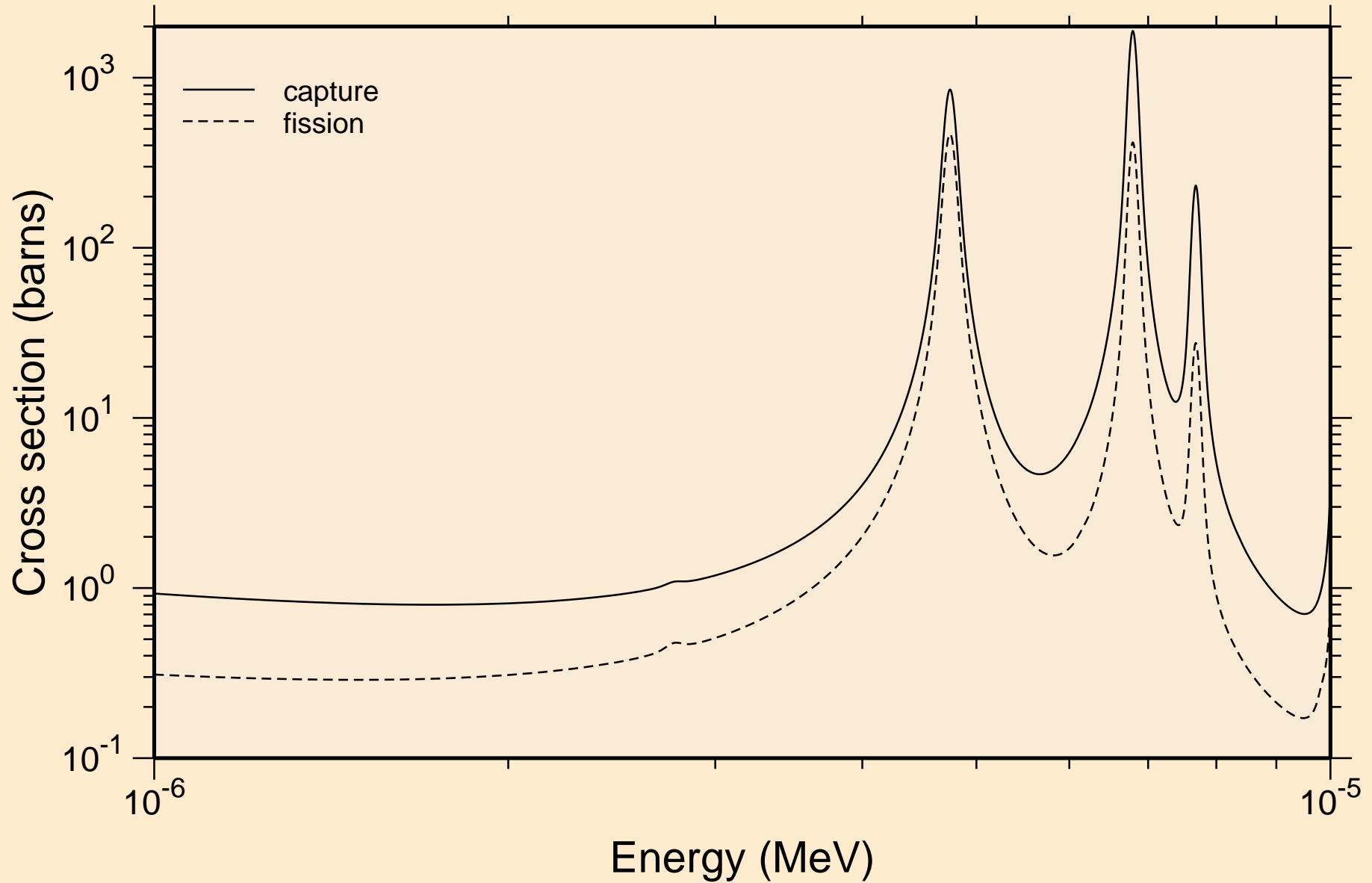
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



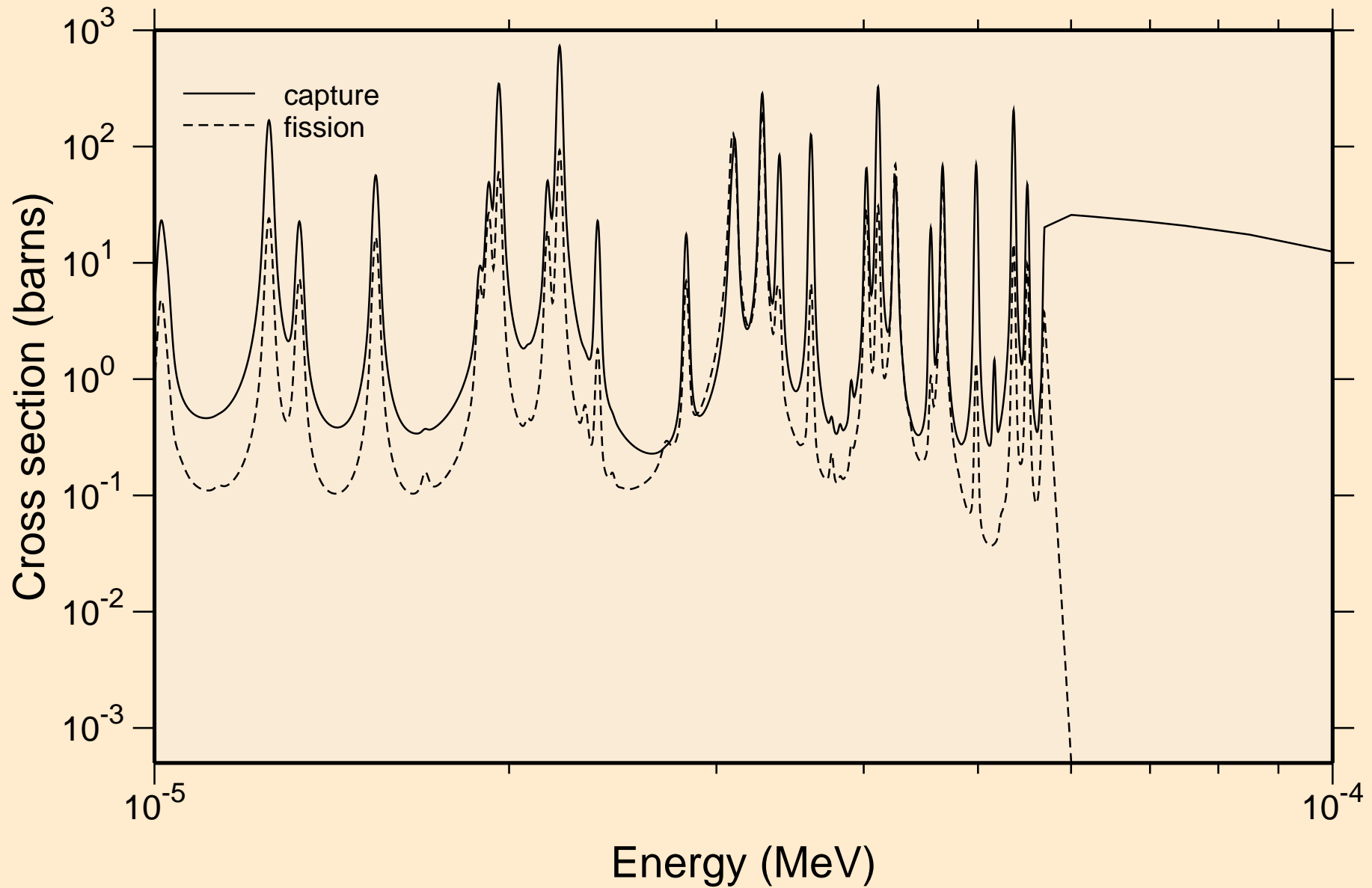
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



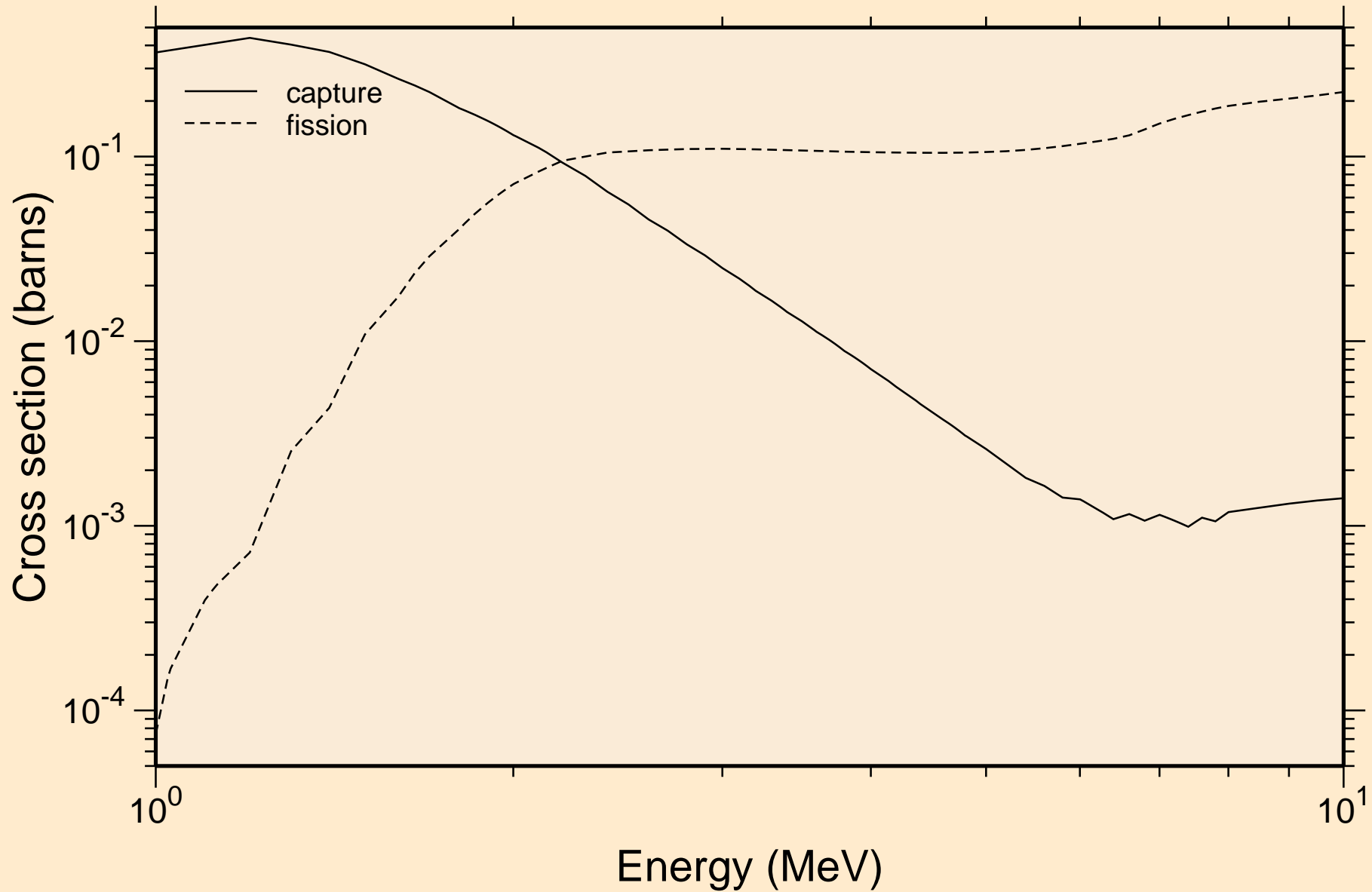
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



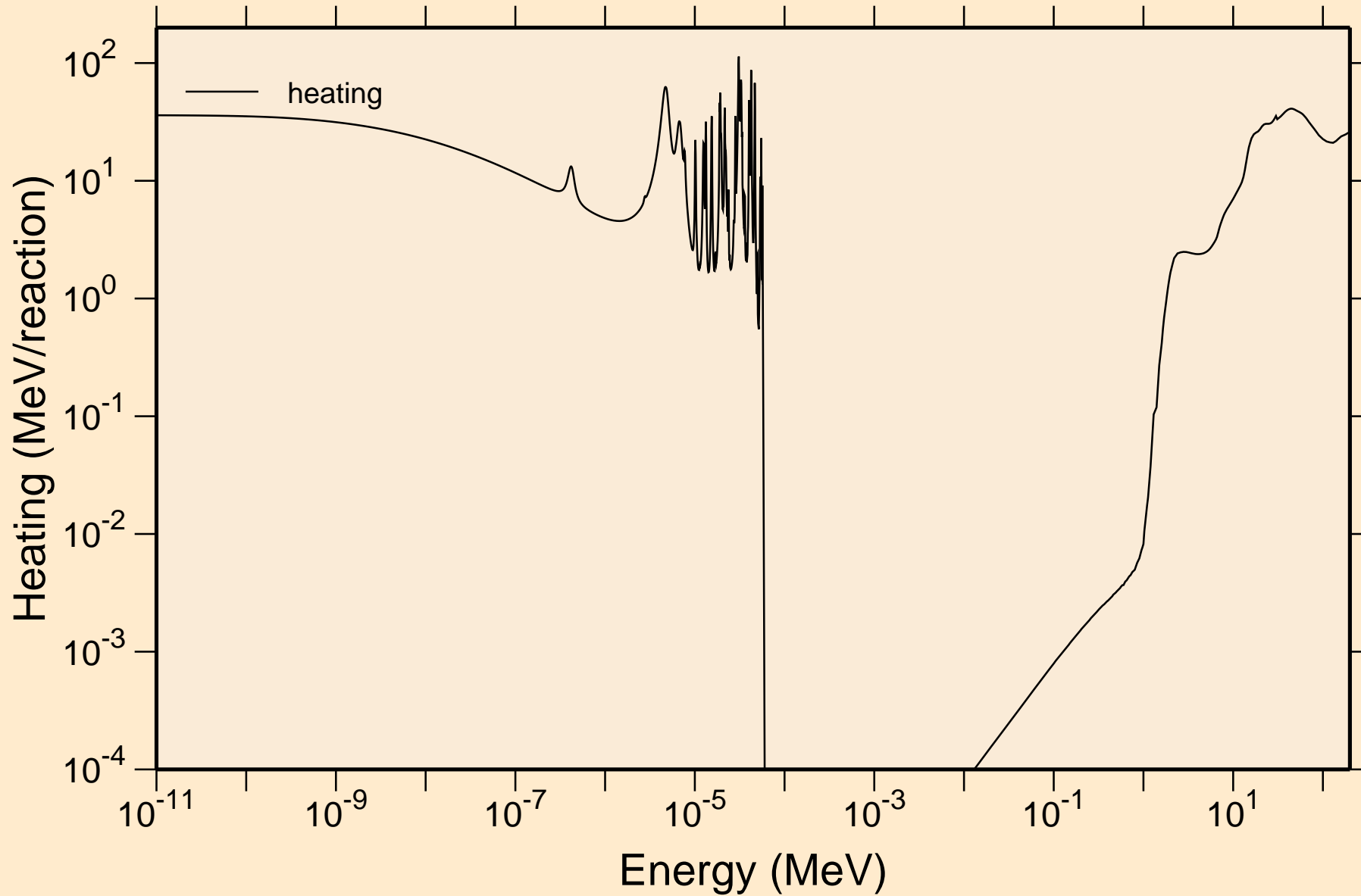
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



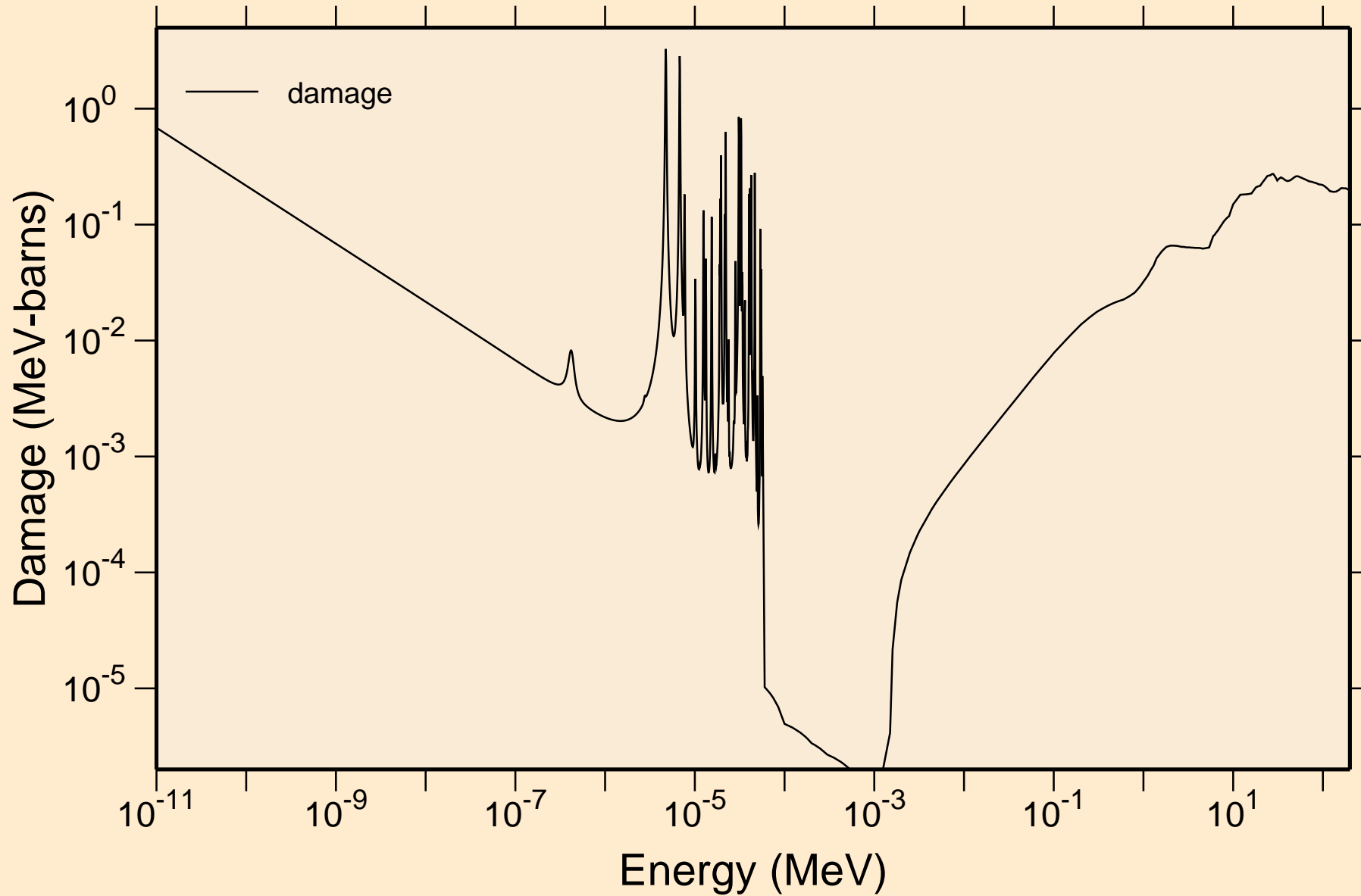
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



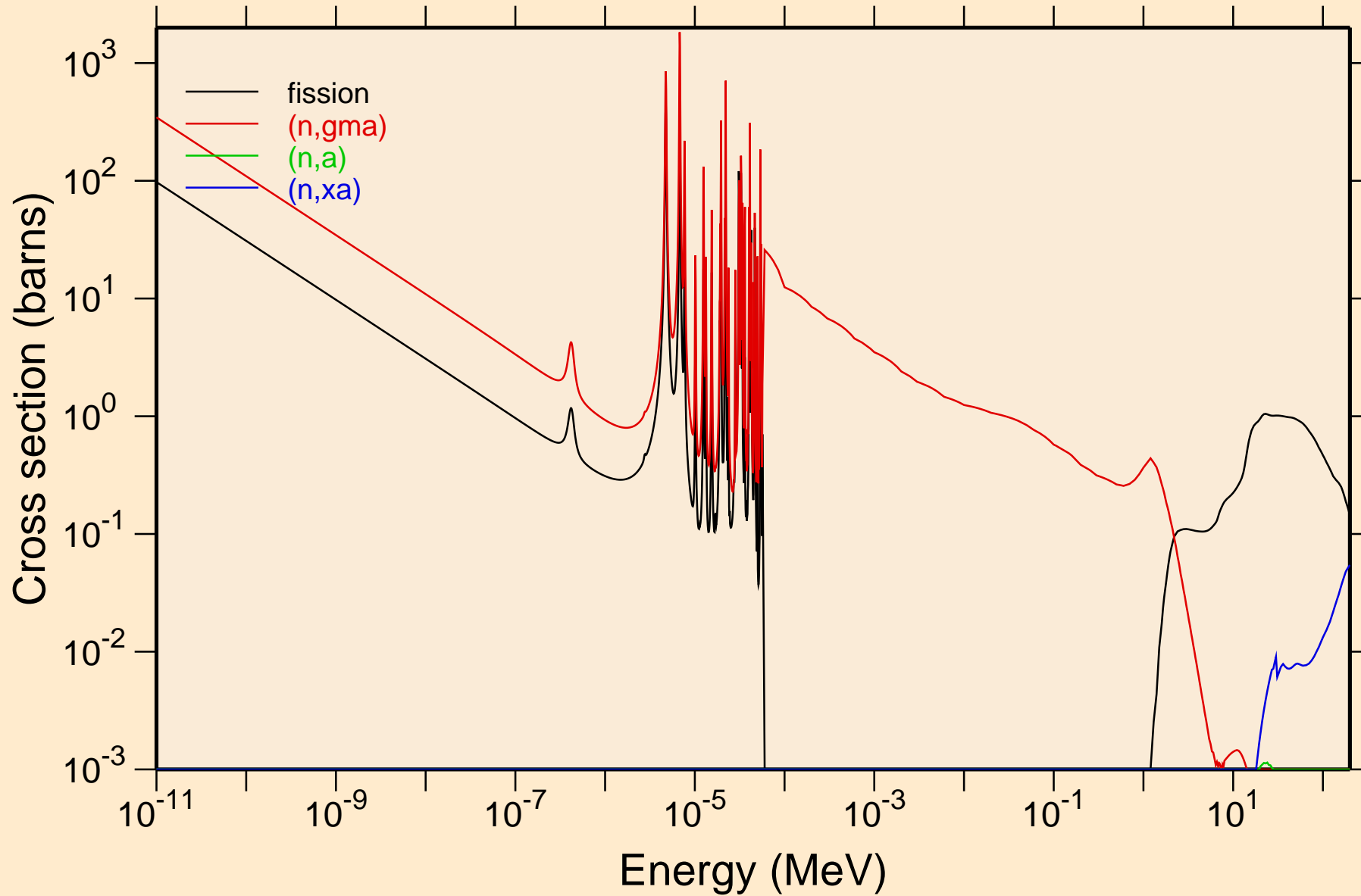
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Heating



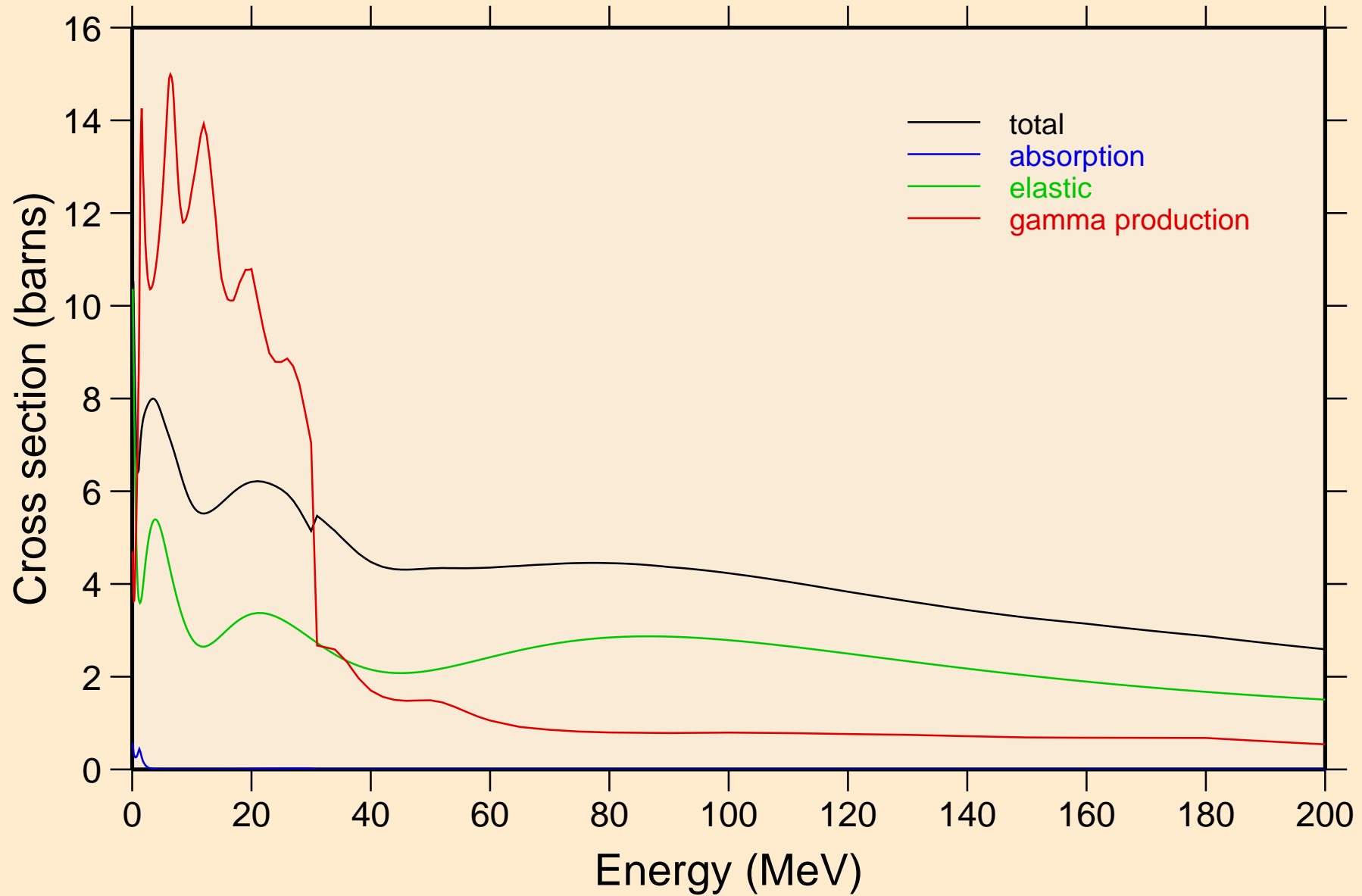
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Damage



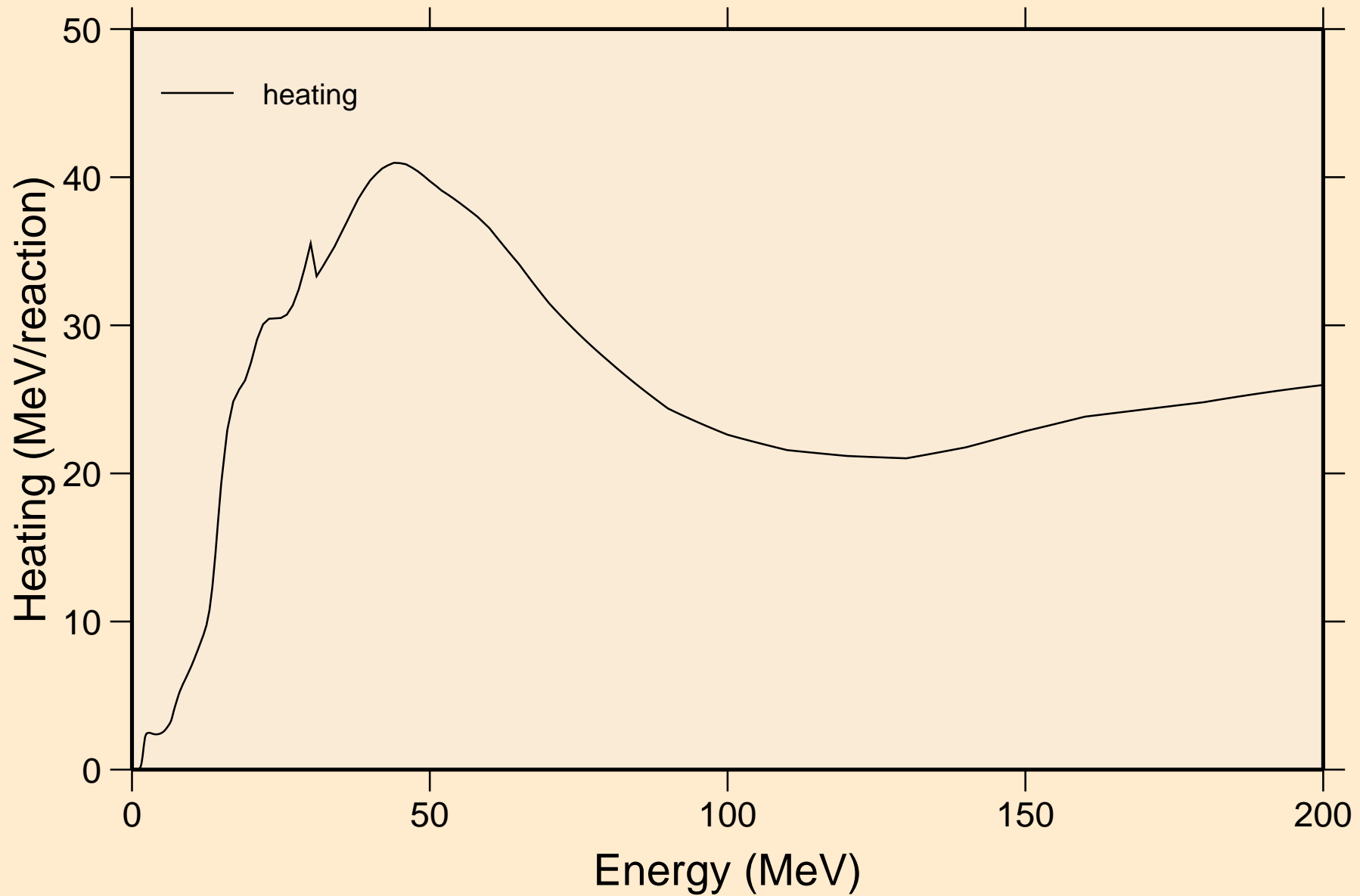
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Non-threshold reactions



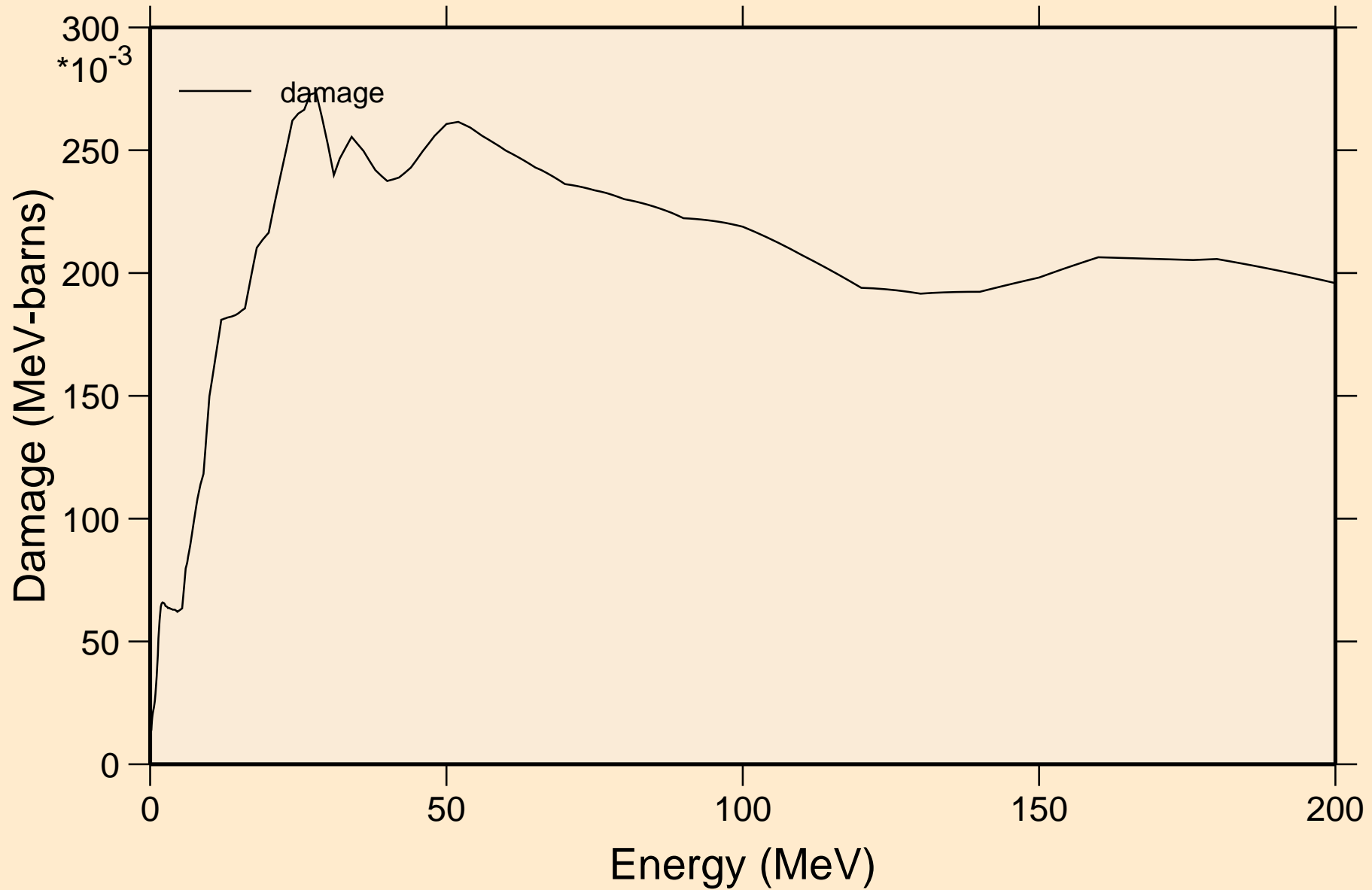
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Principal cross sections



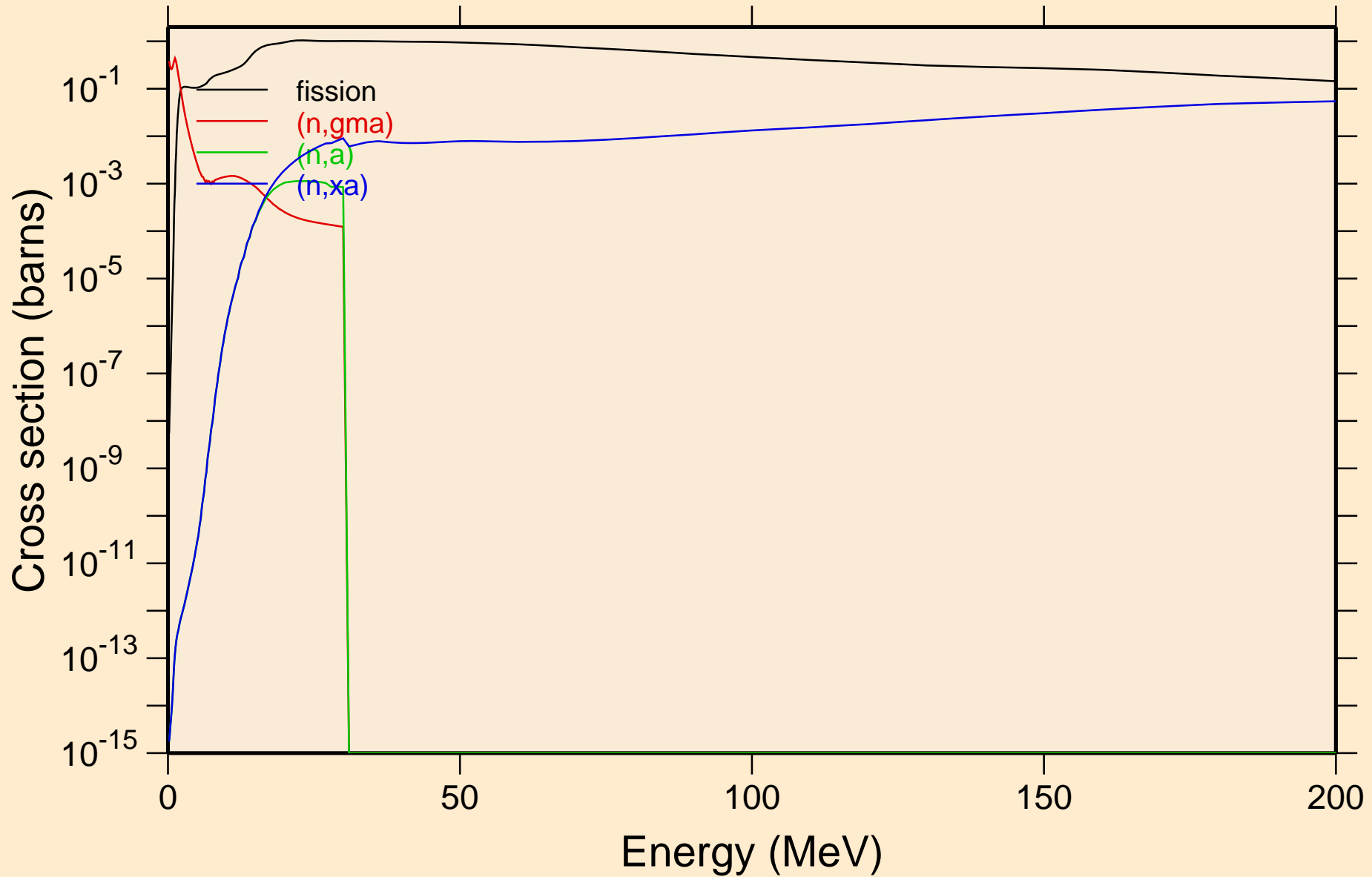
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Heating



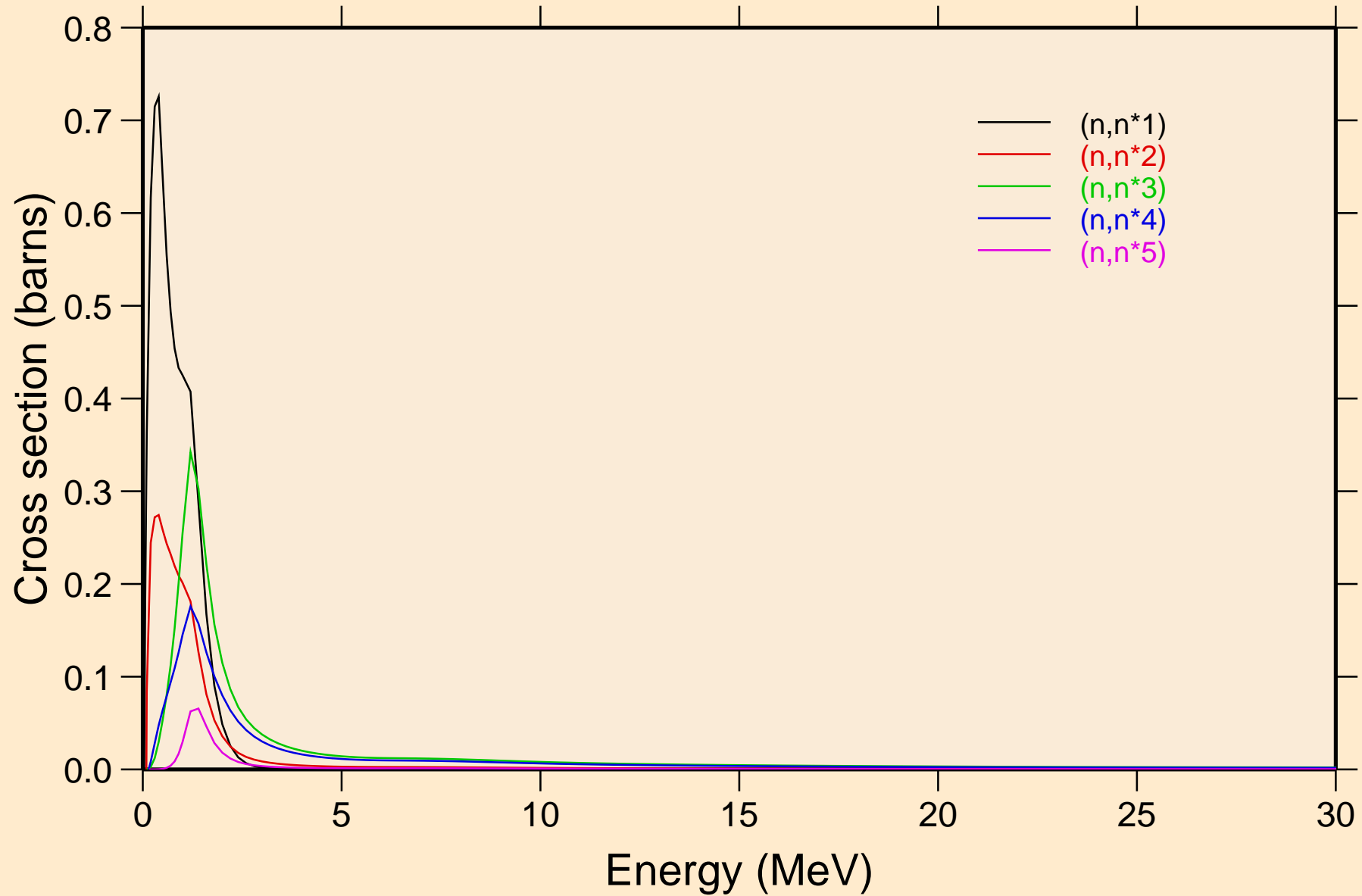
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Damage



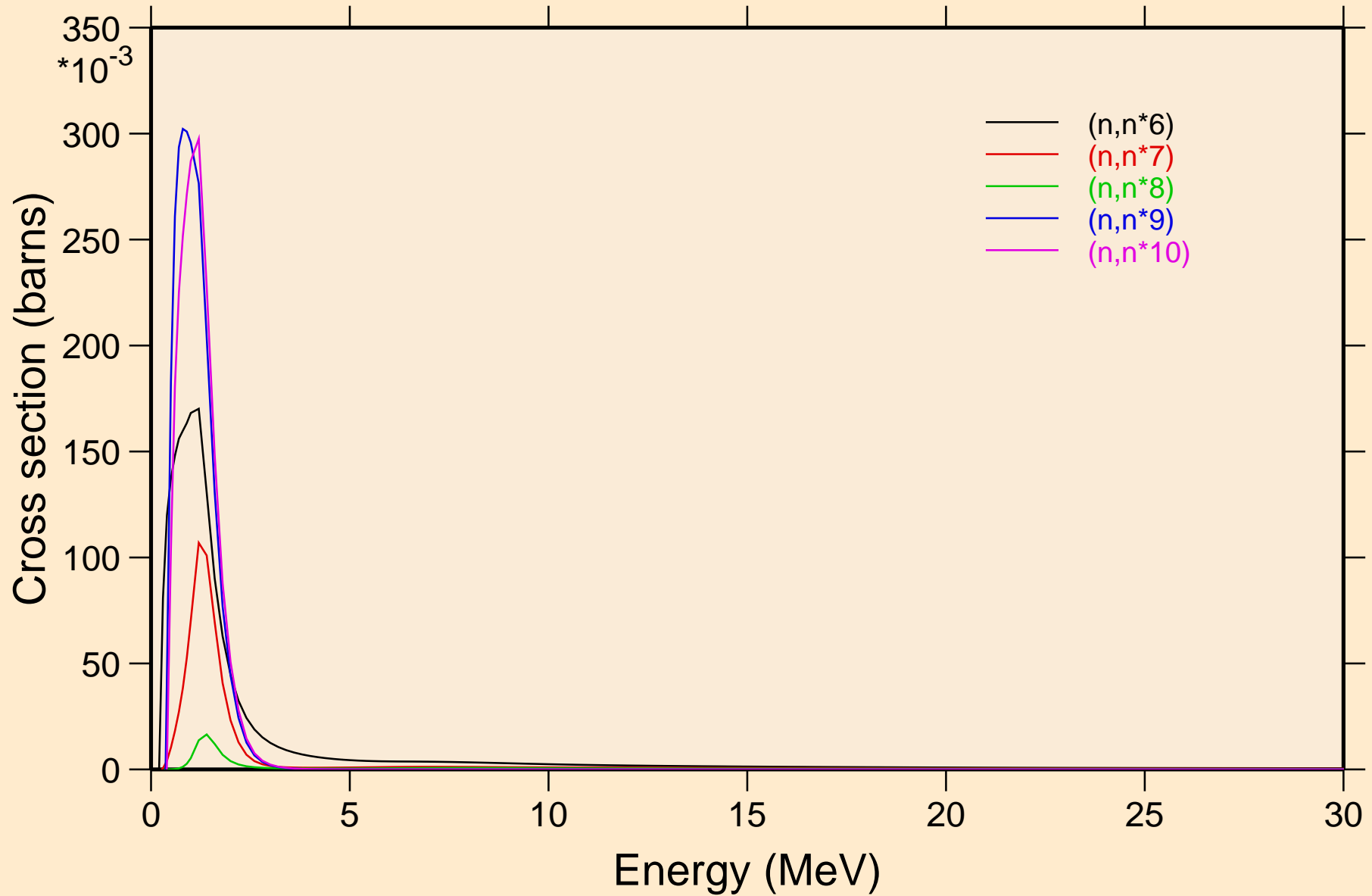
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Non-threshold reactions



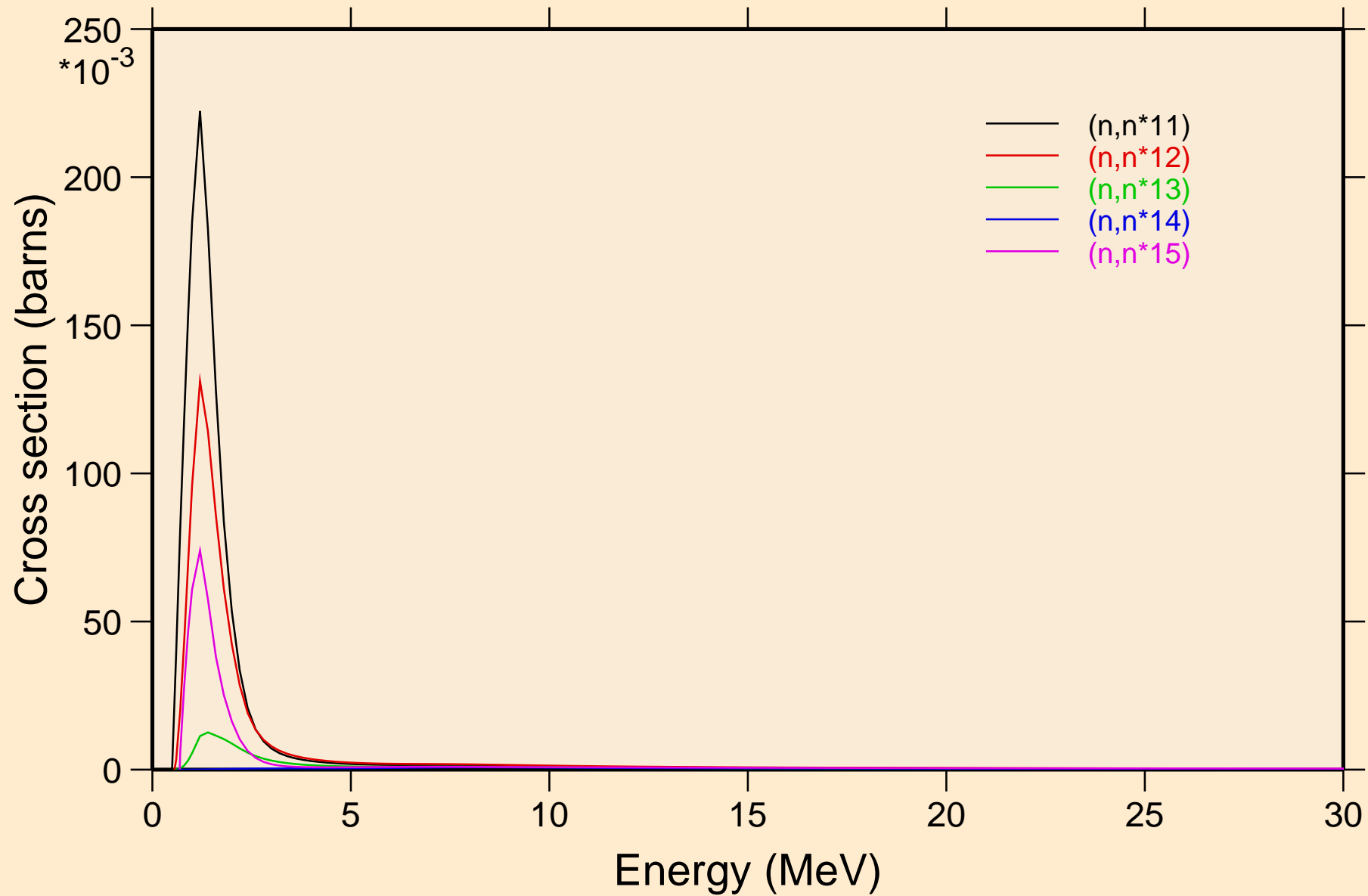
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



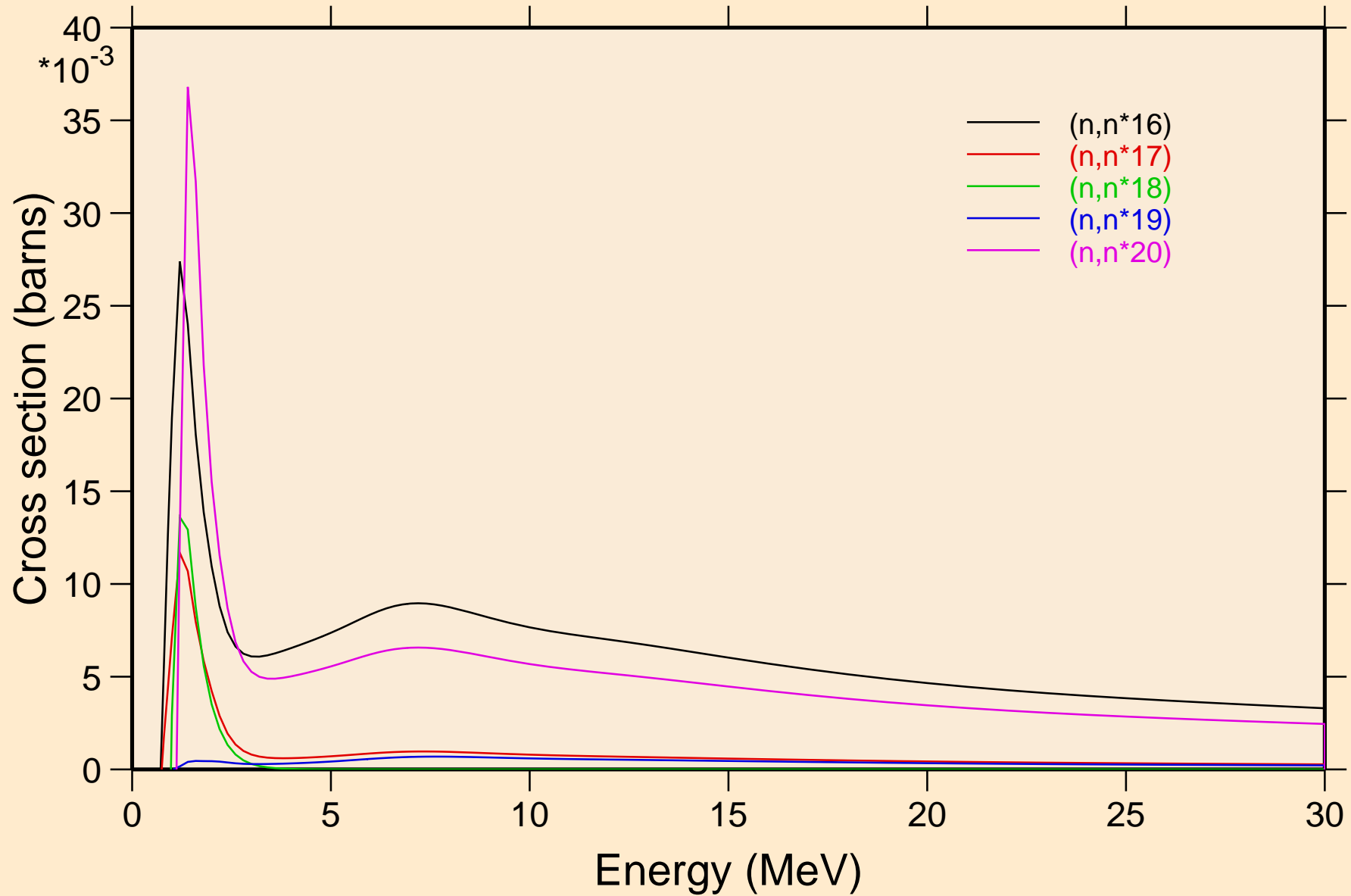
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



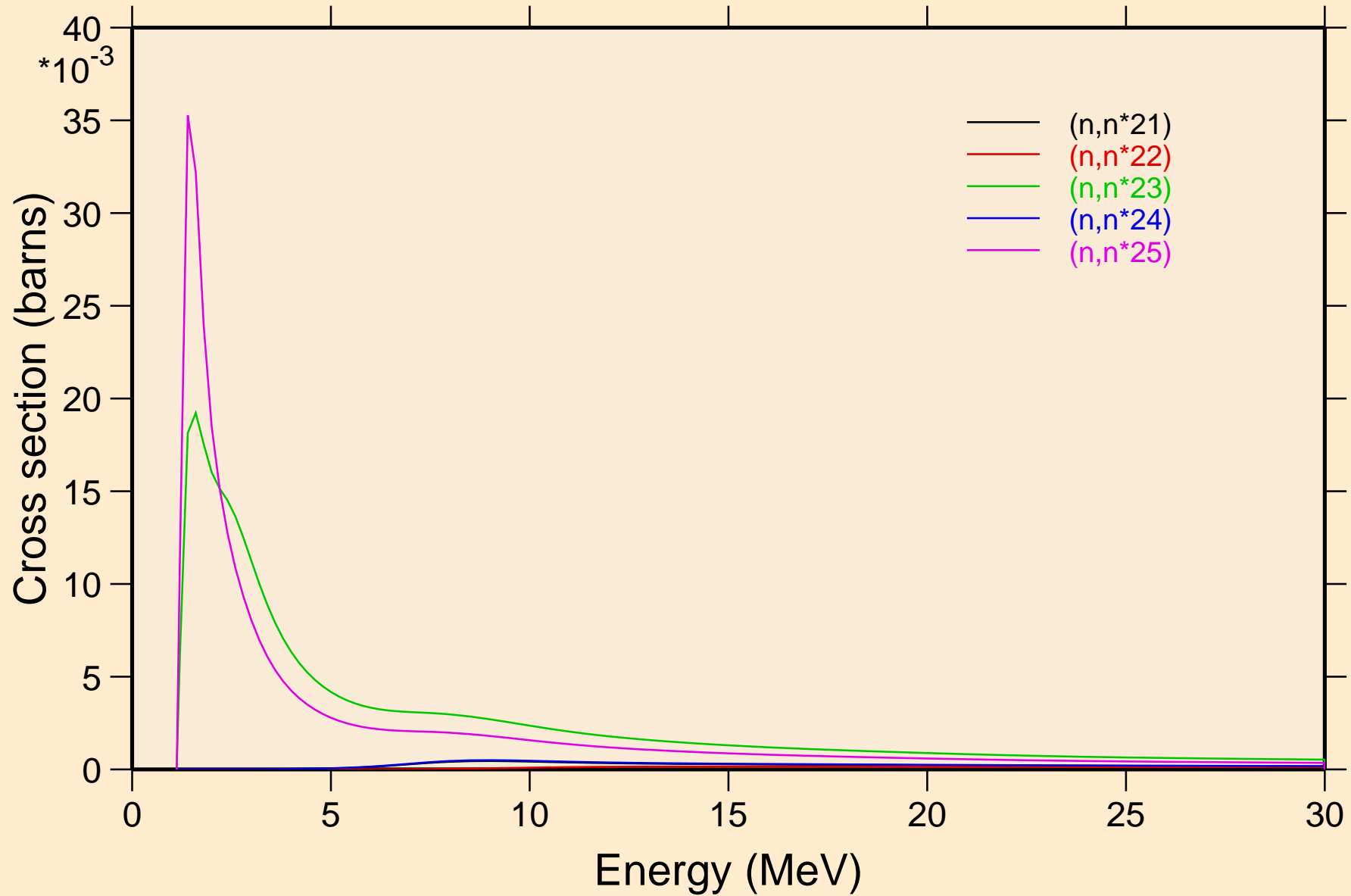
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



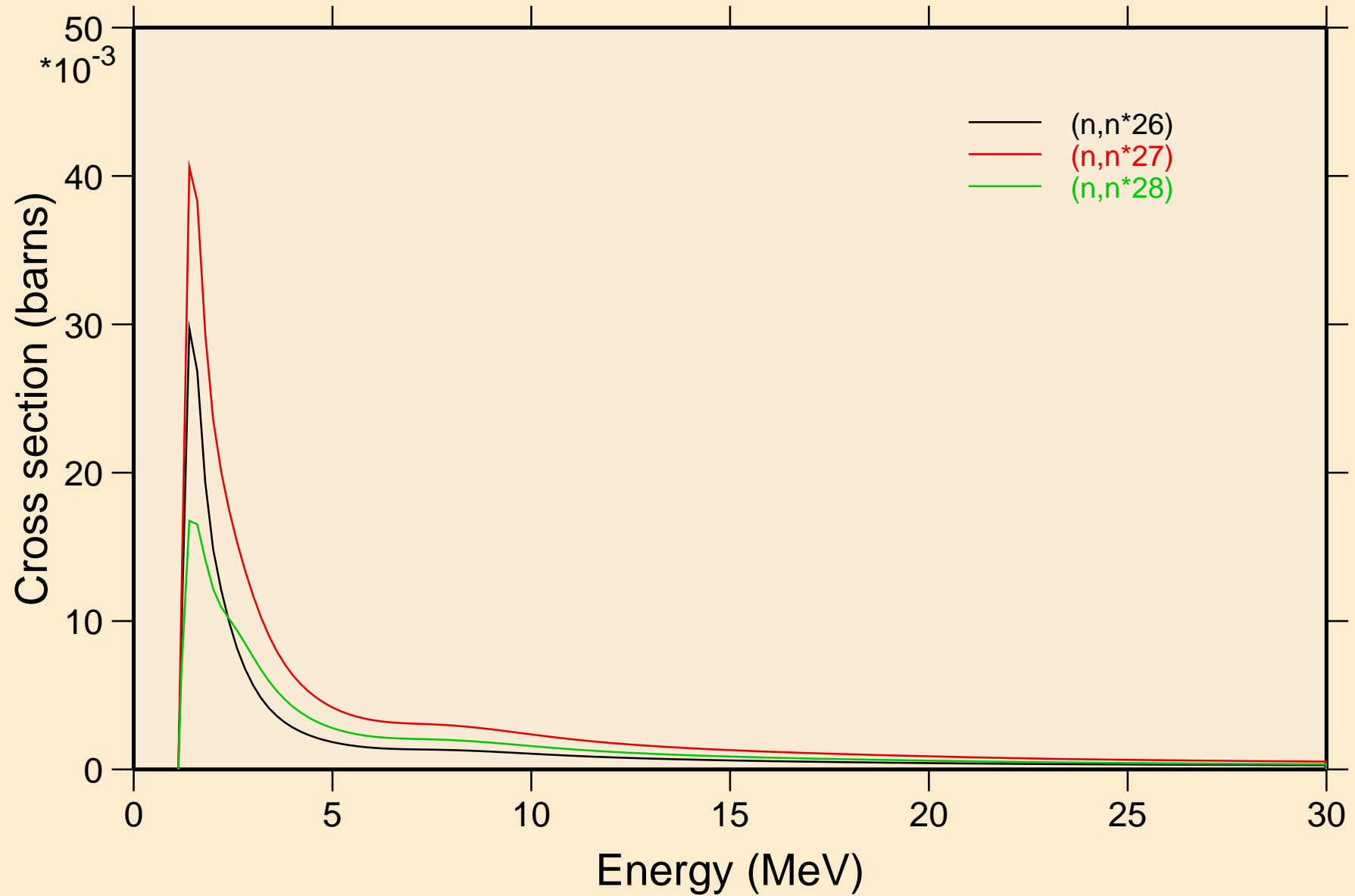
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



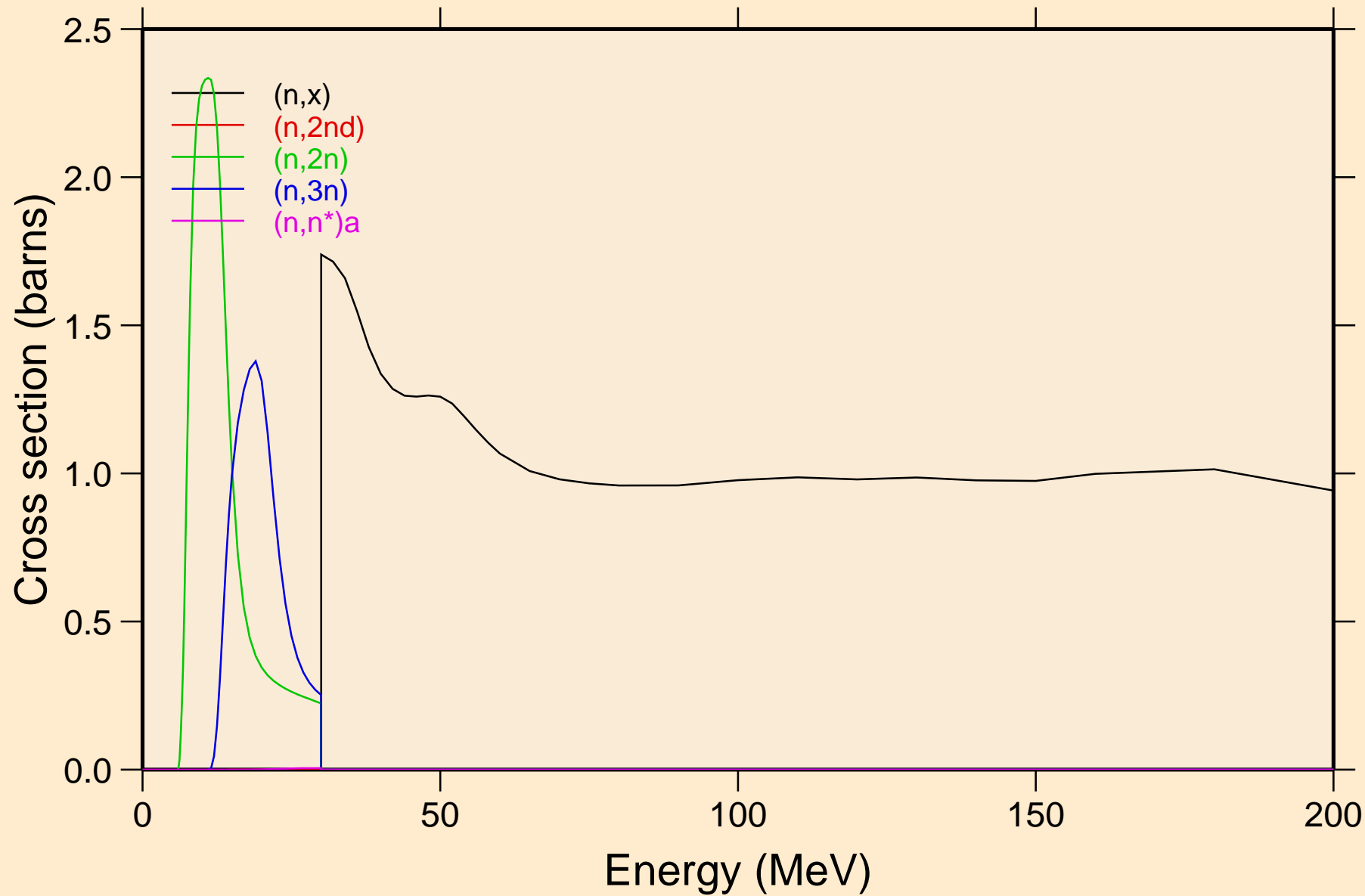
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



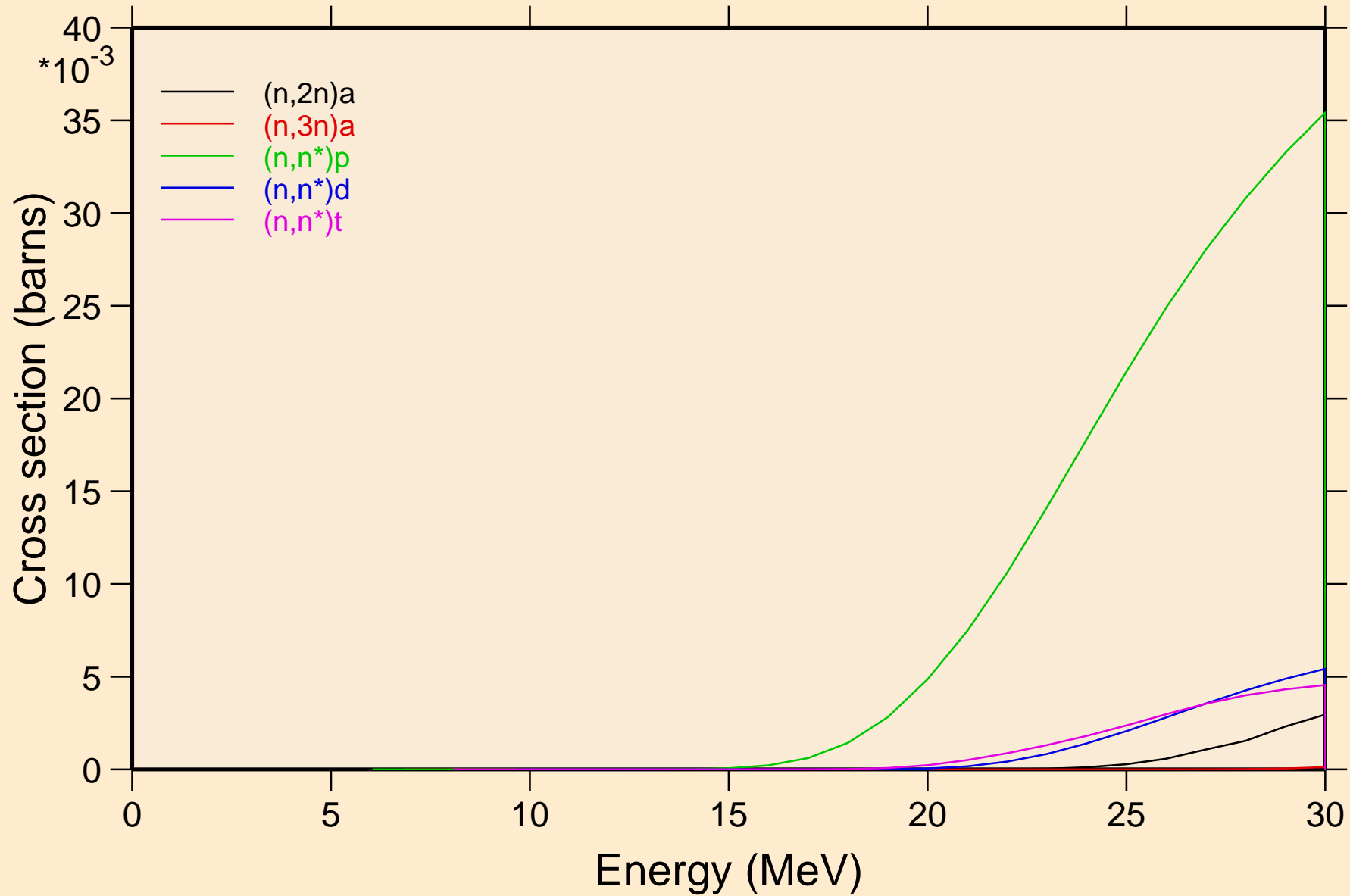
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



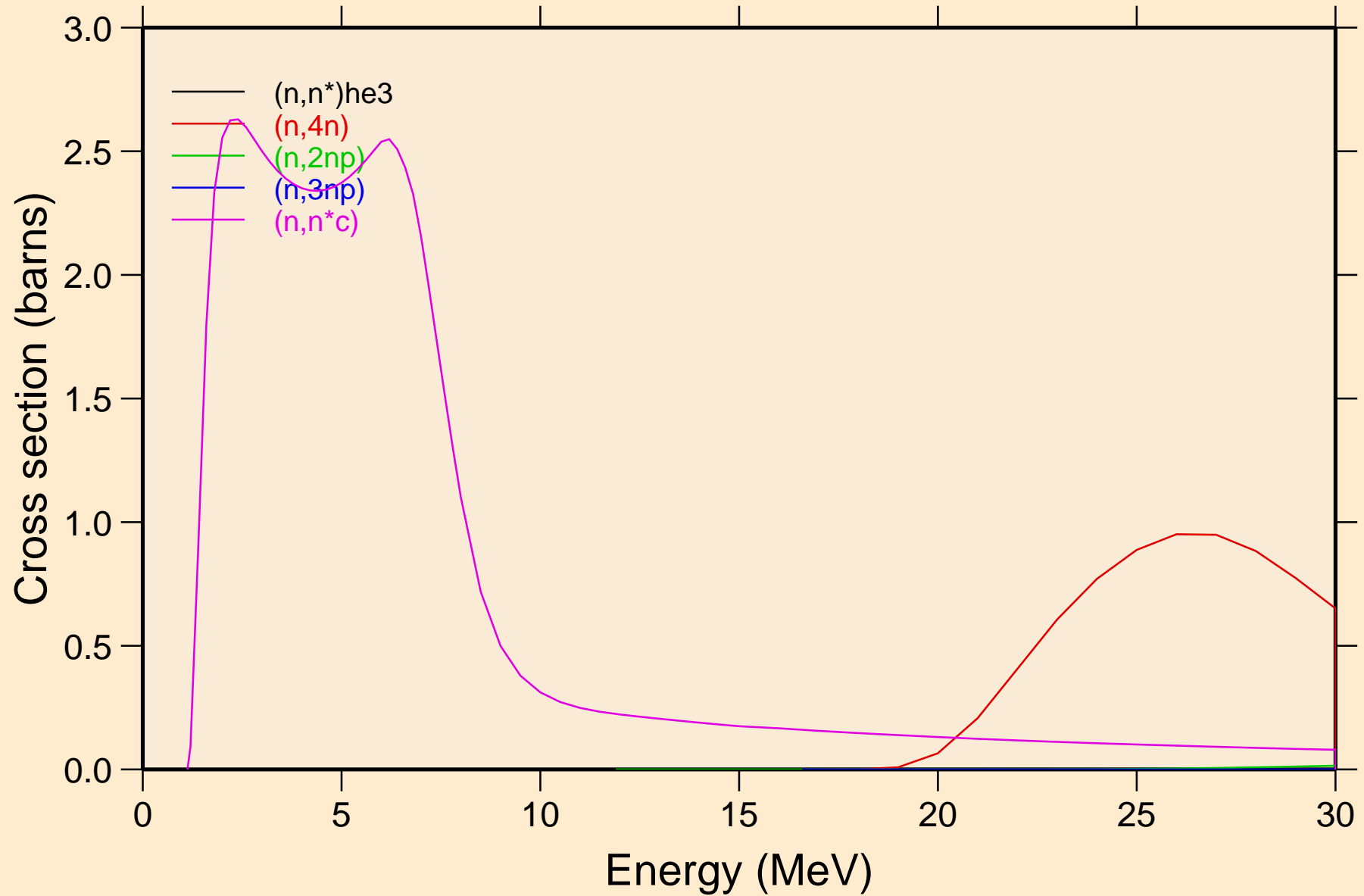
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



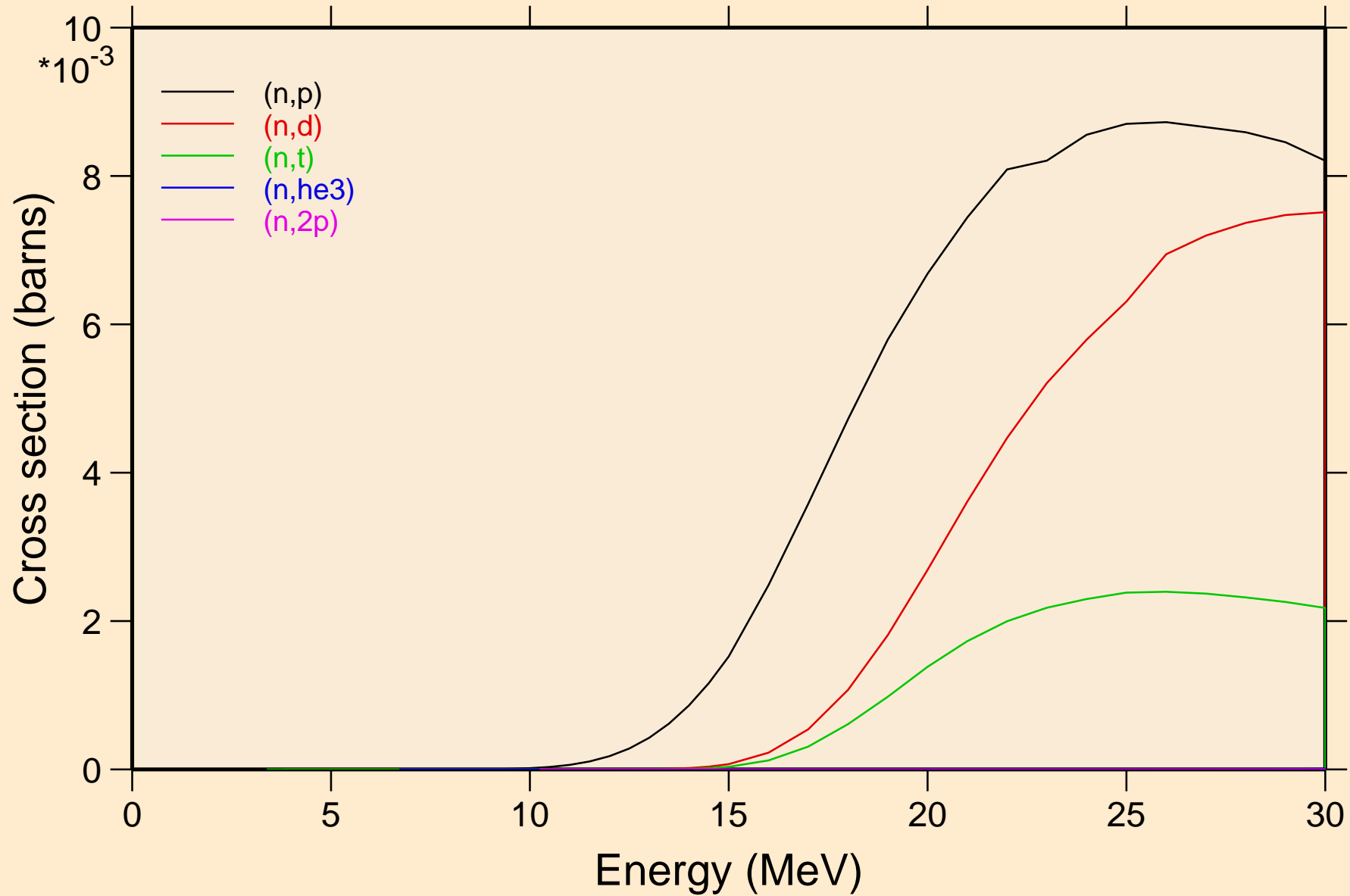
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



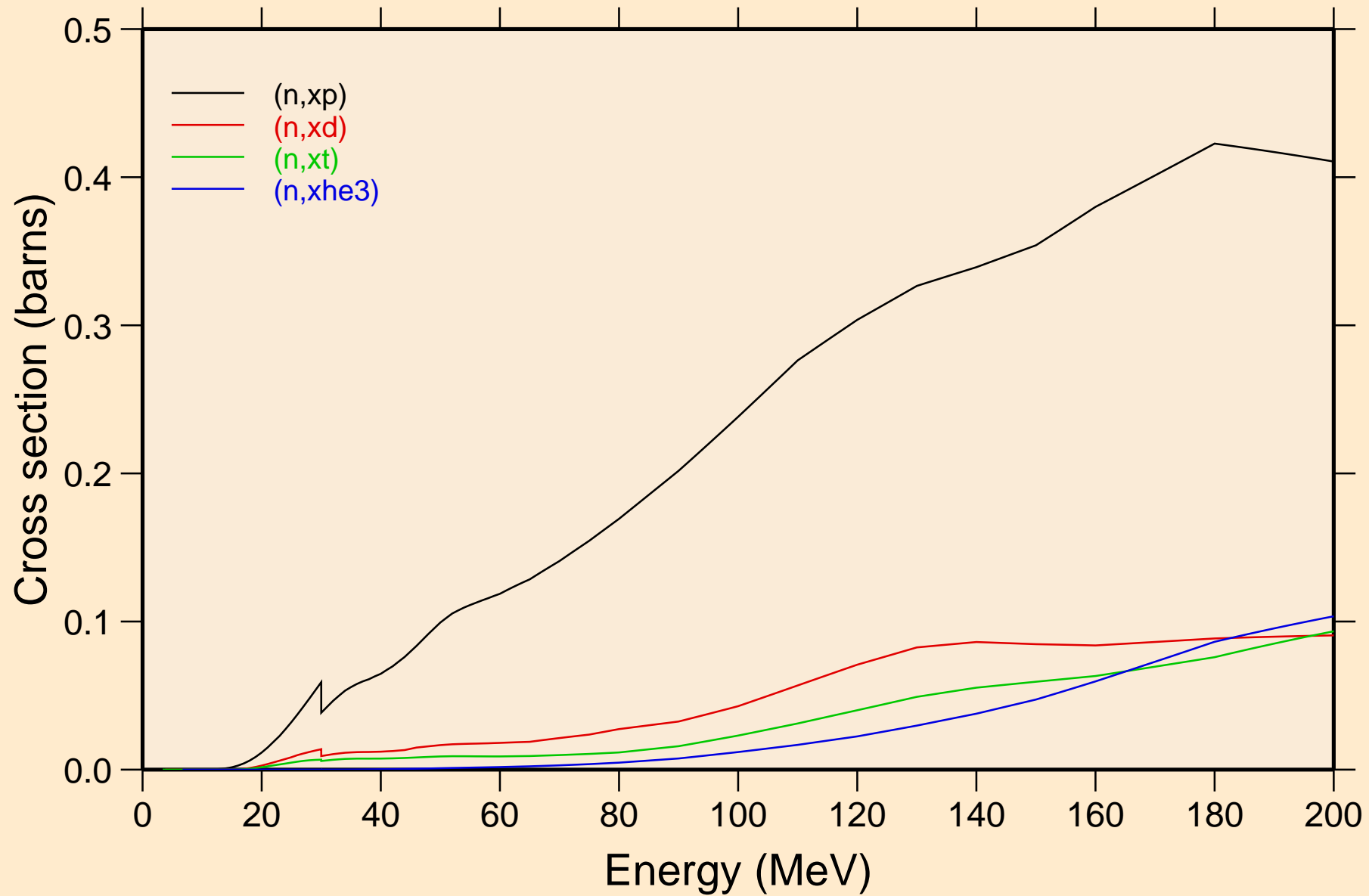
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



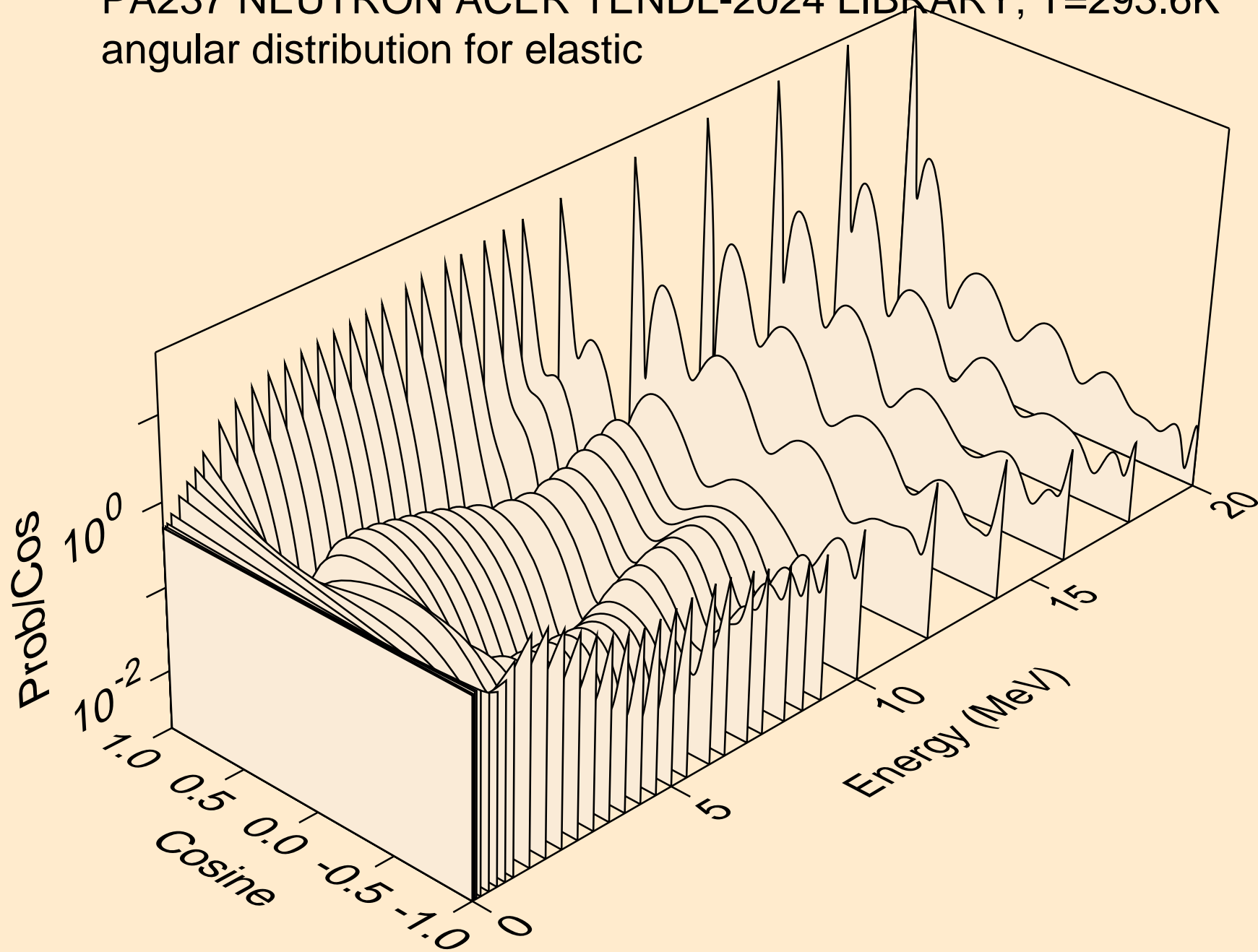
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



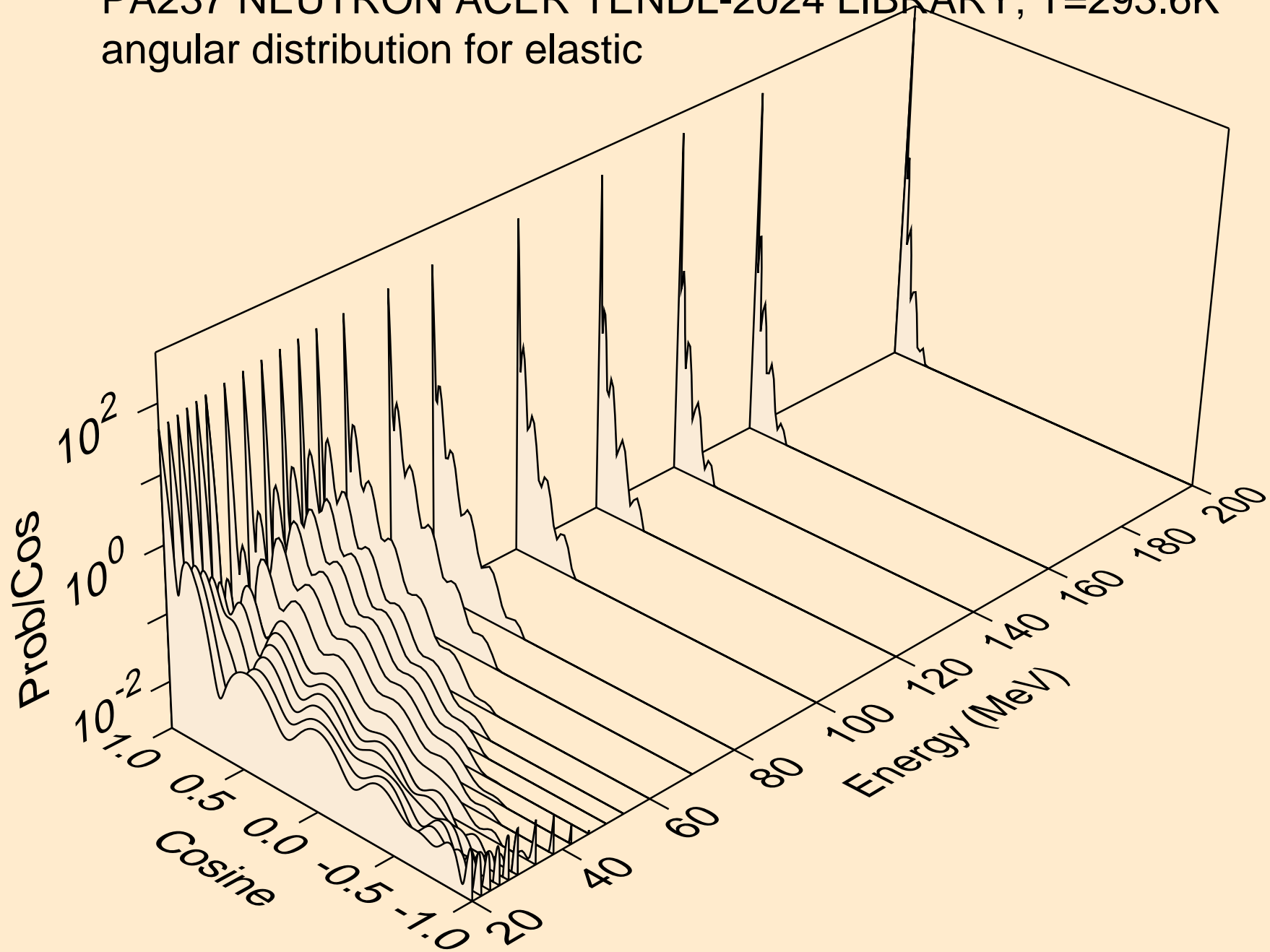
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



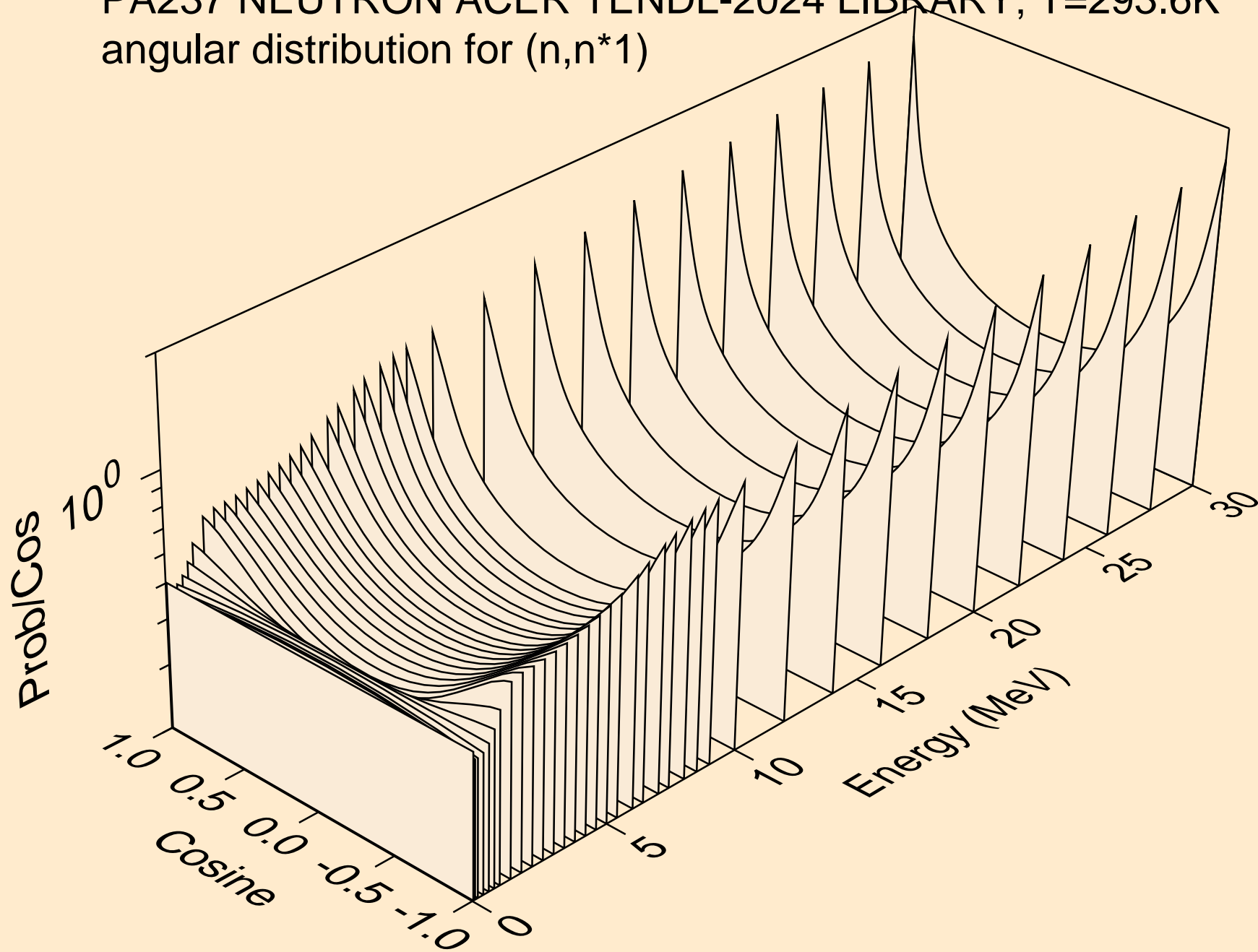
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for elastic



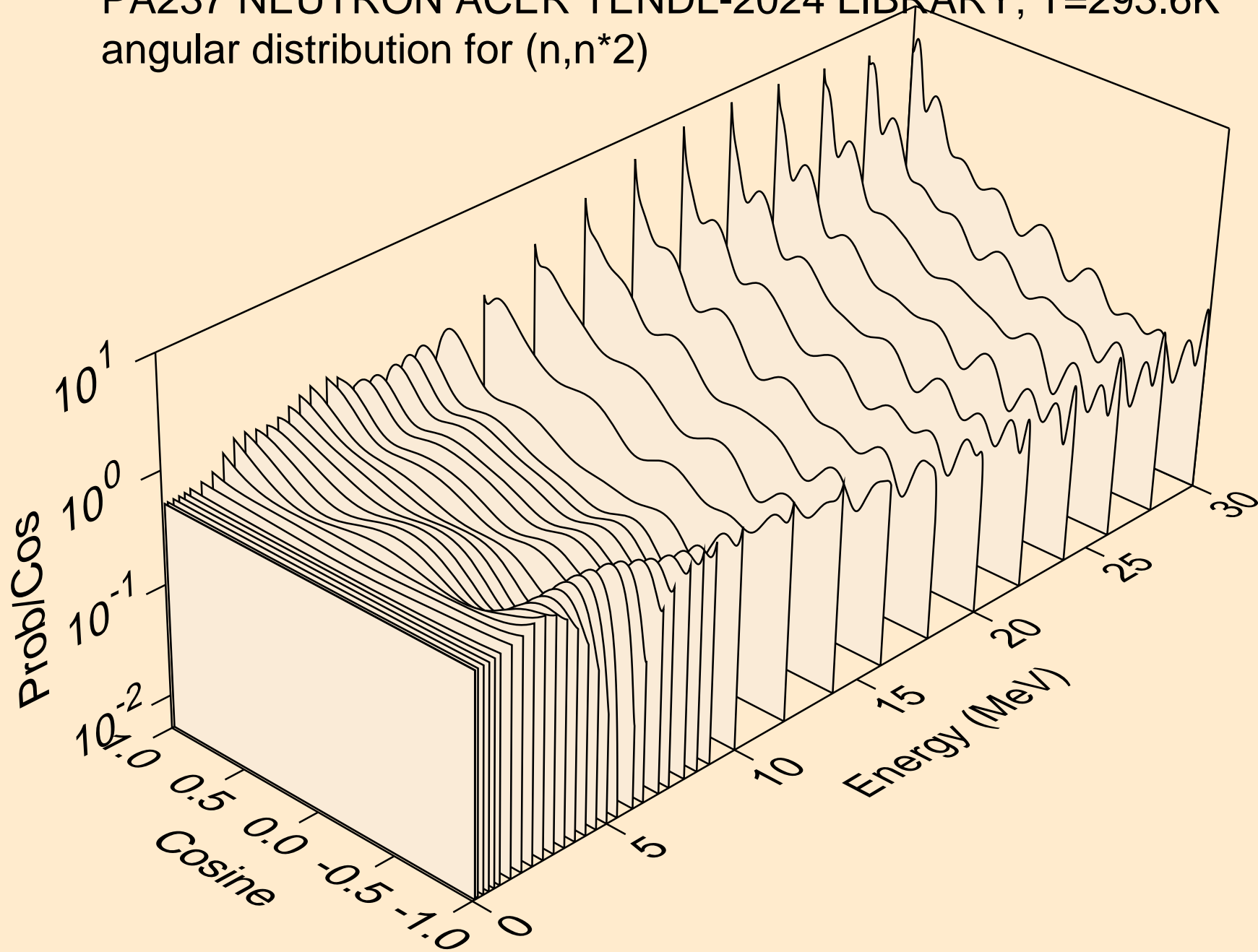
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for elastic



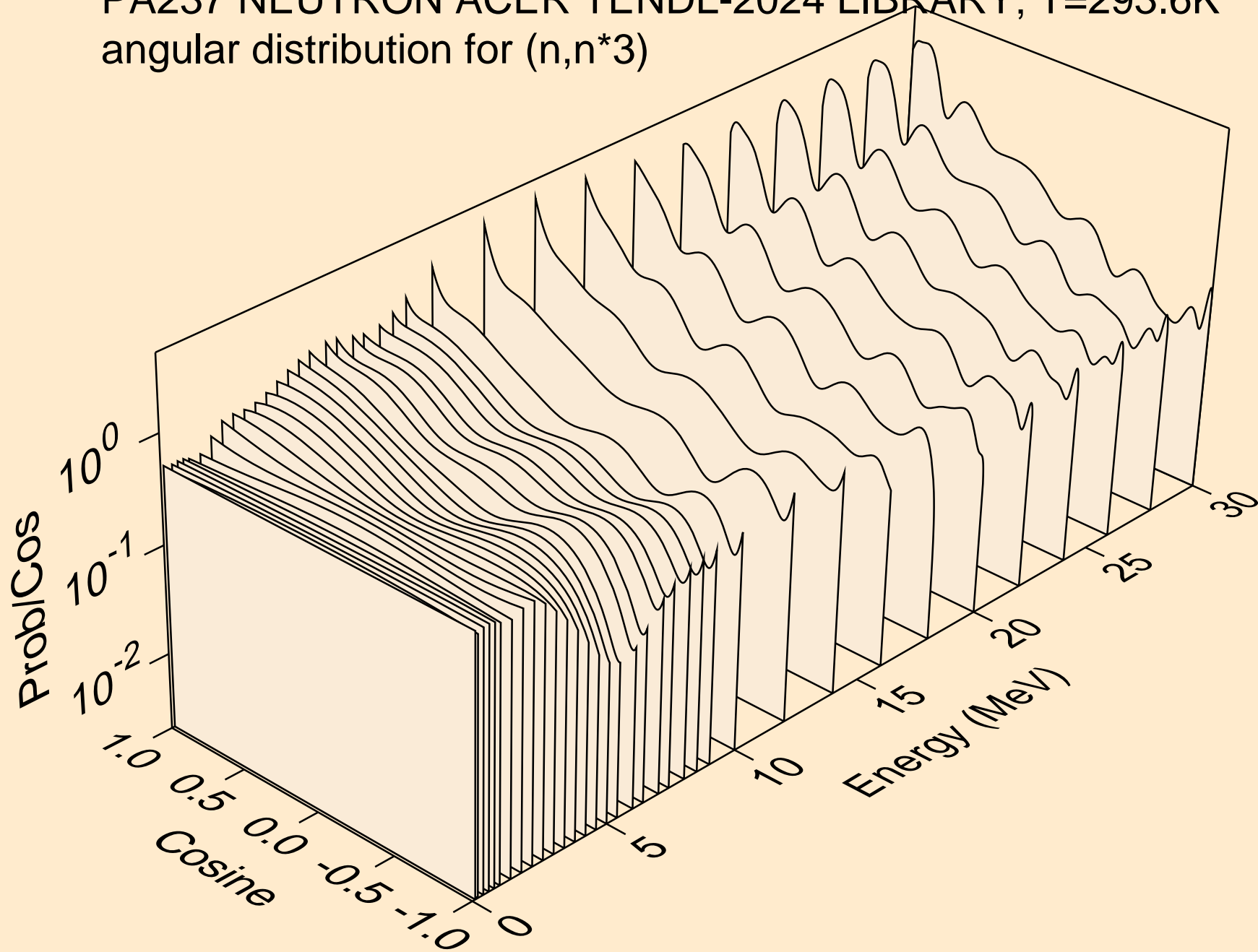
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



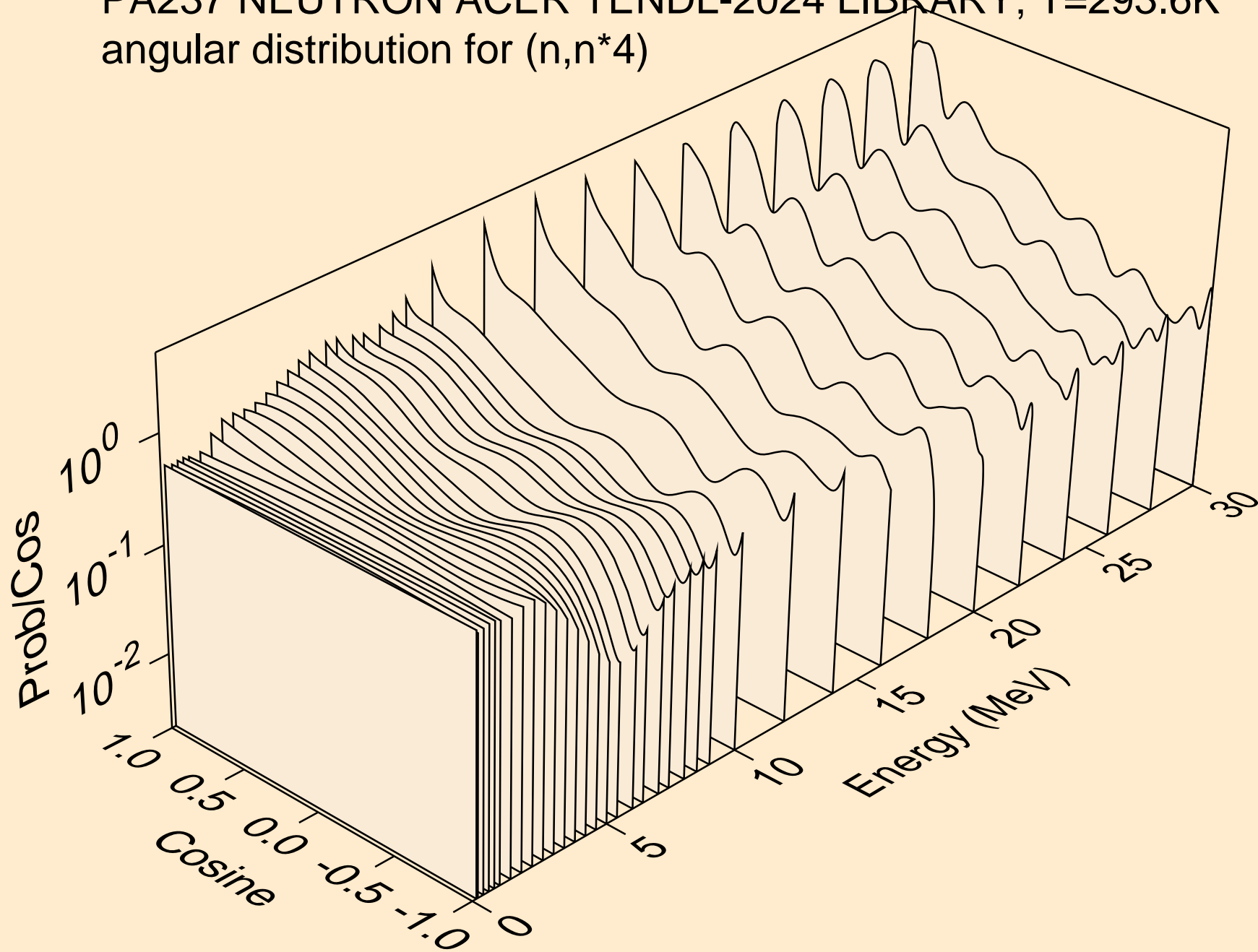
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



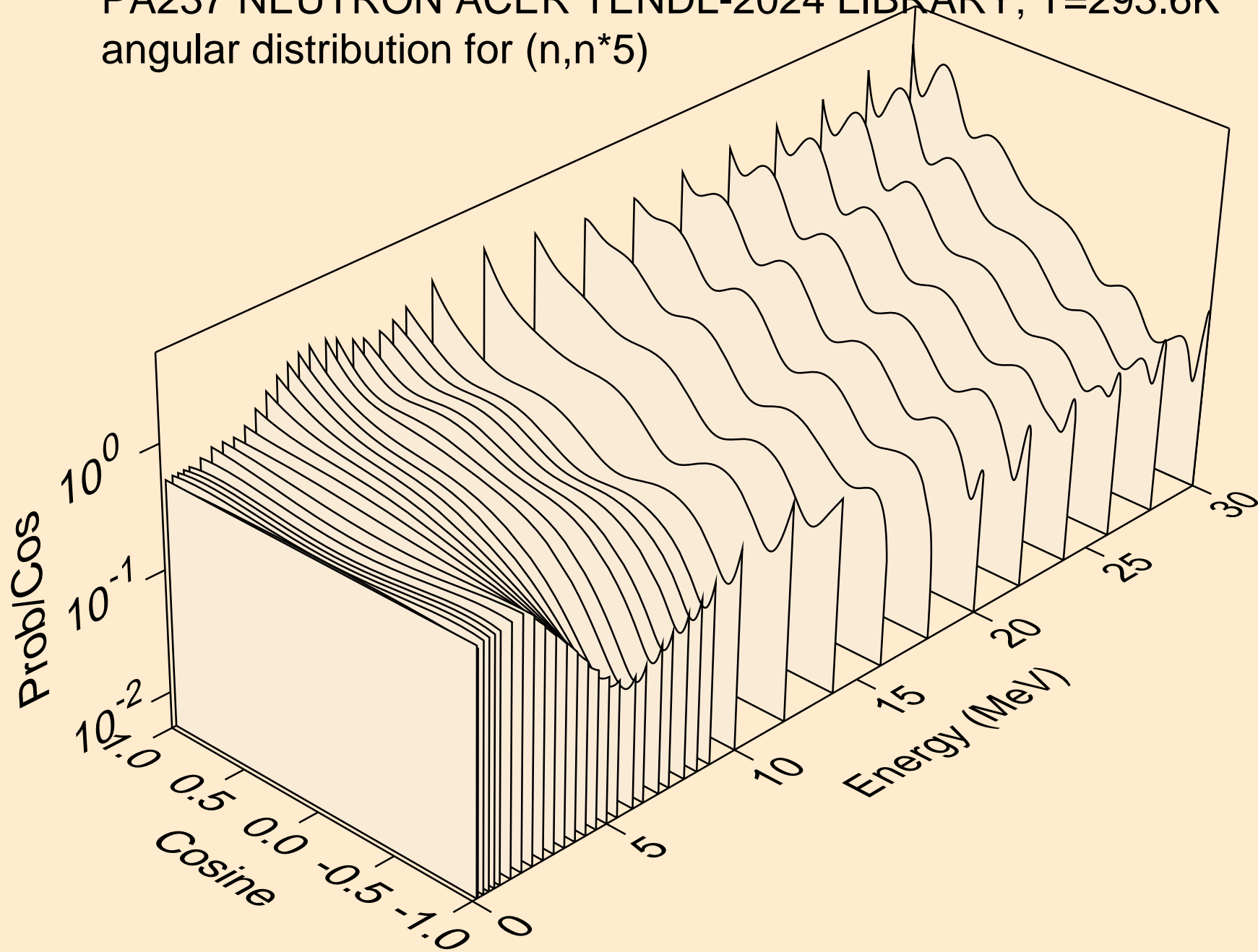
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



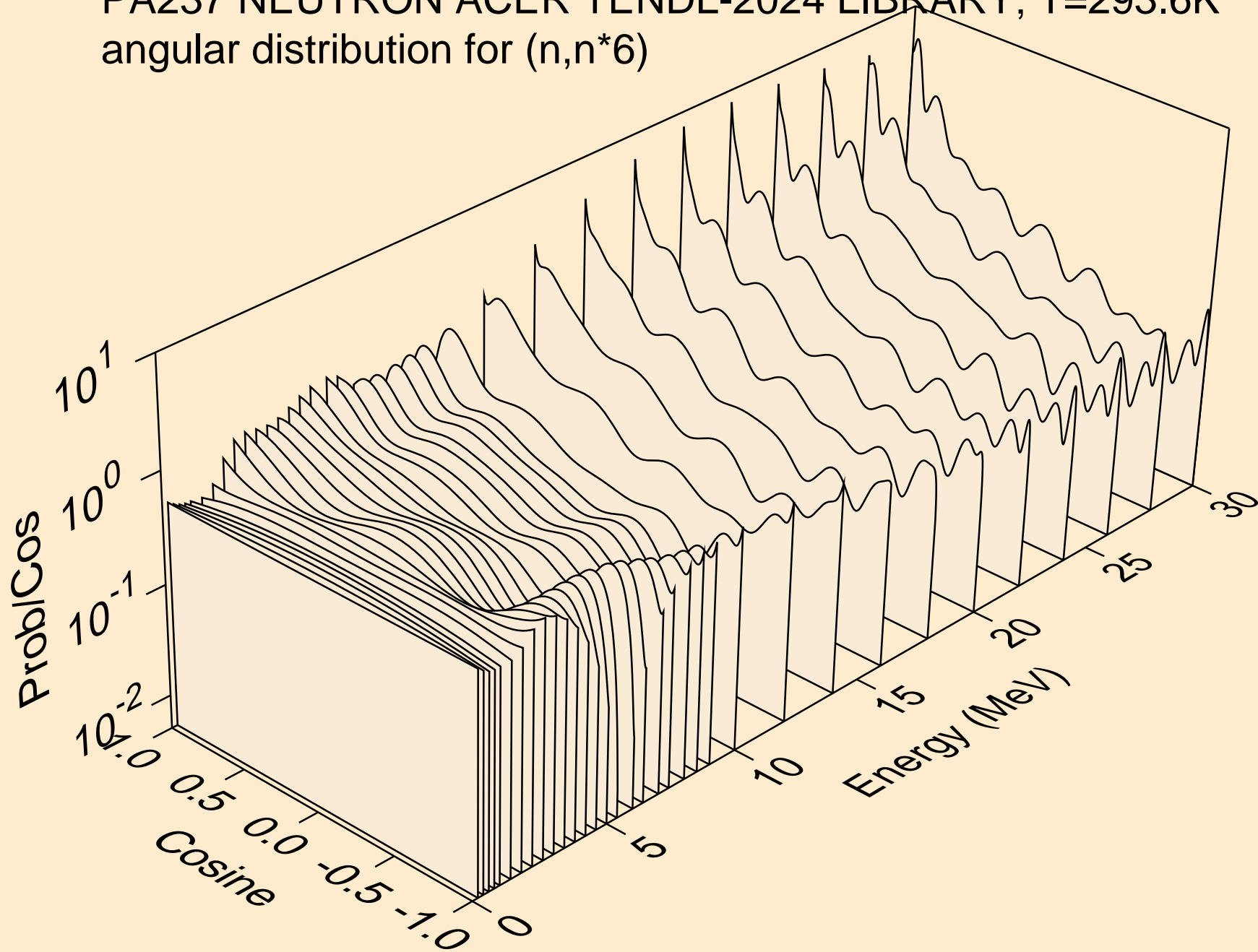
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



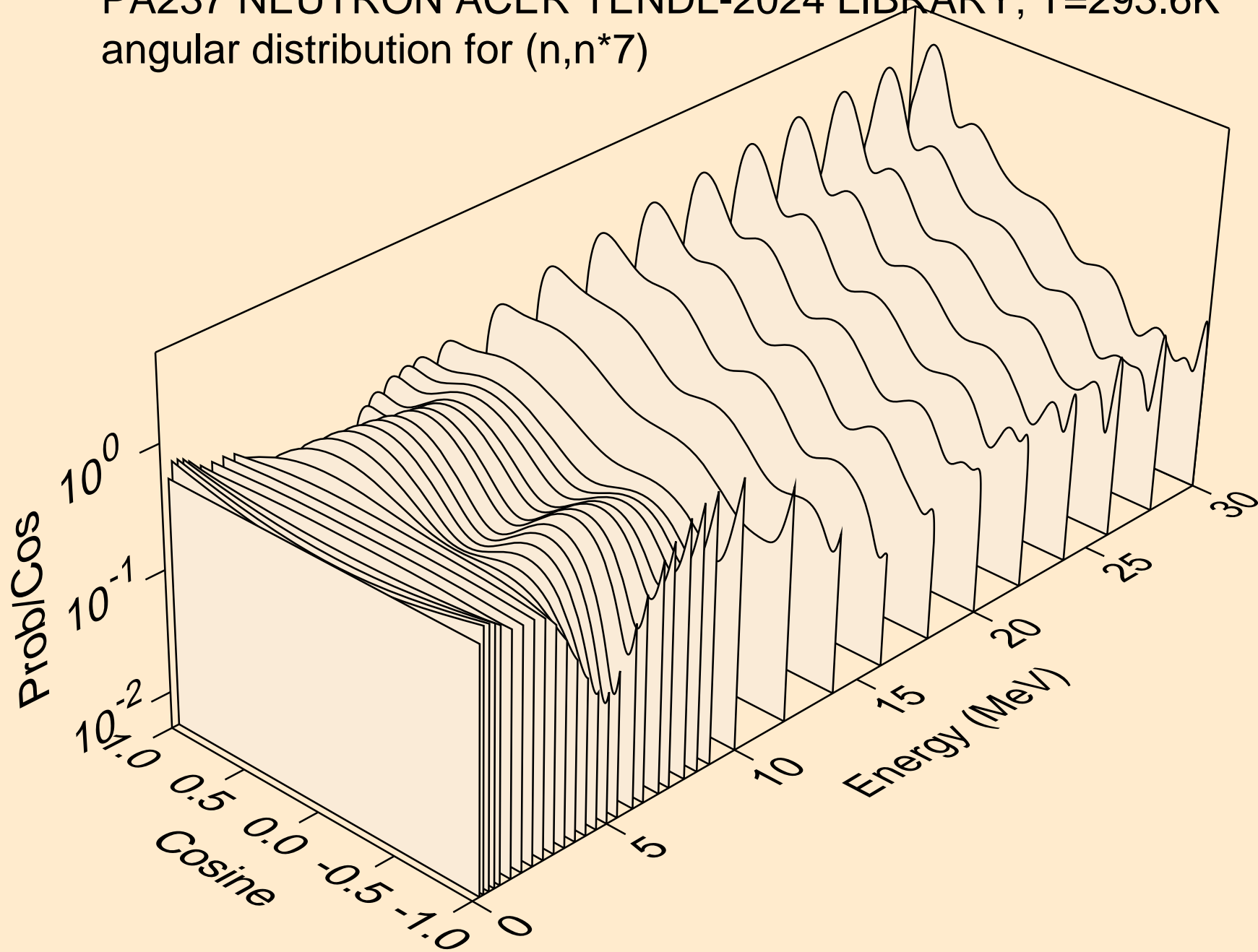
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



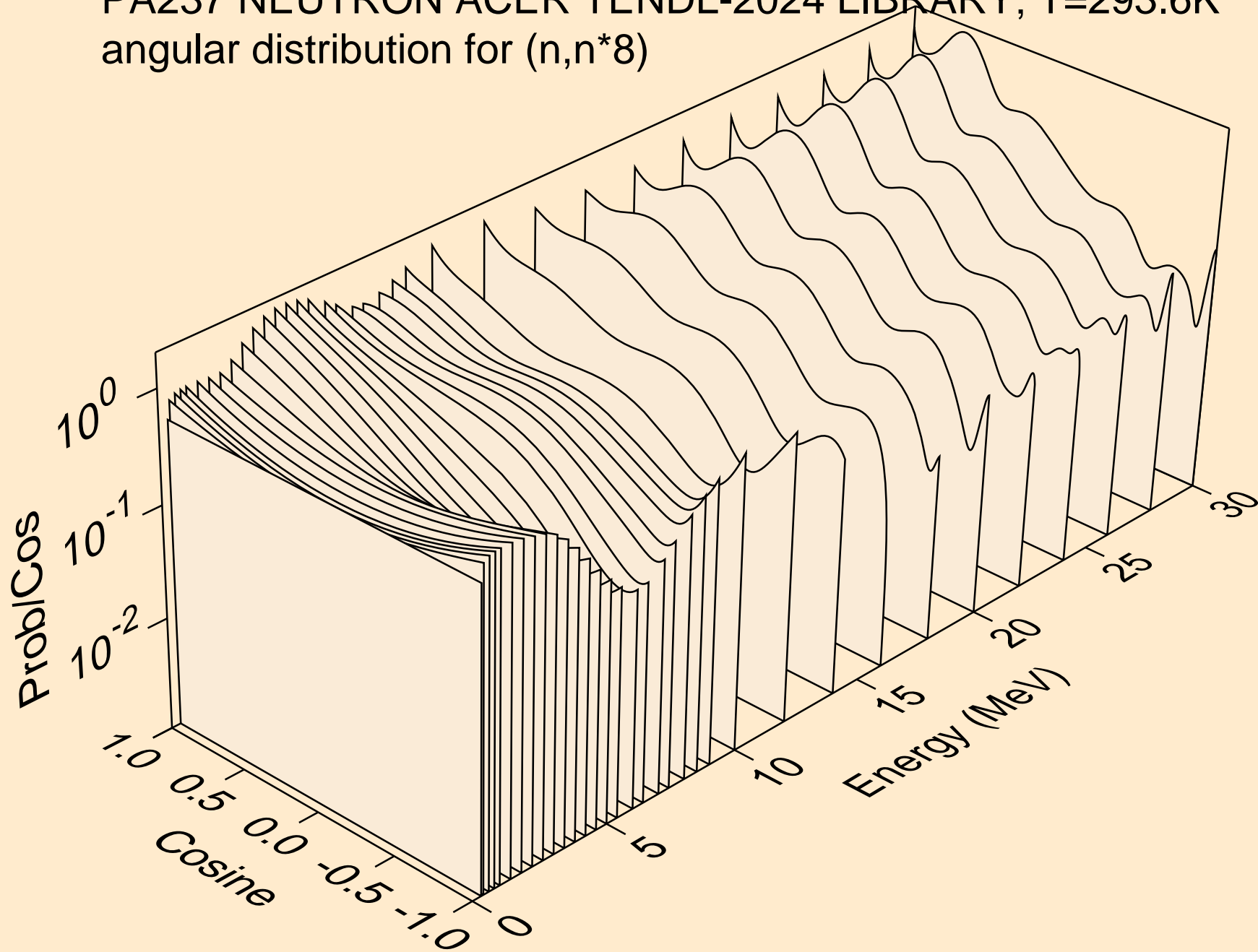
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



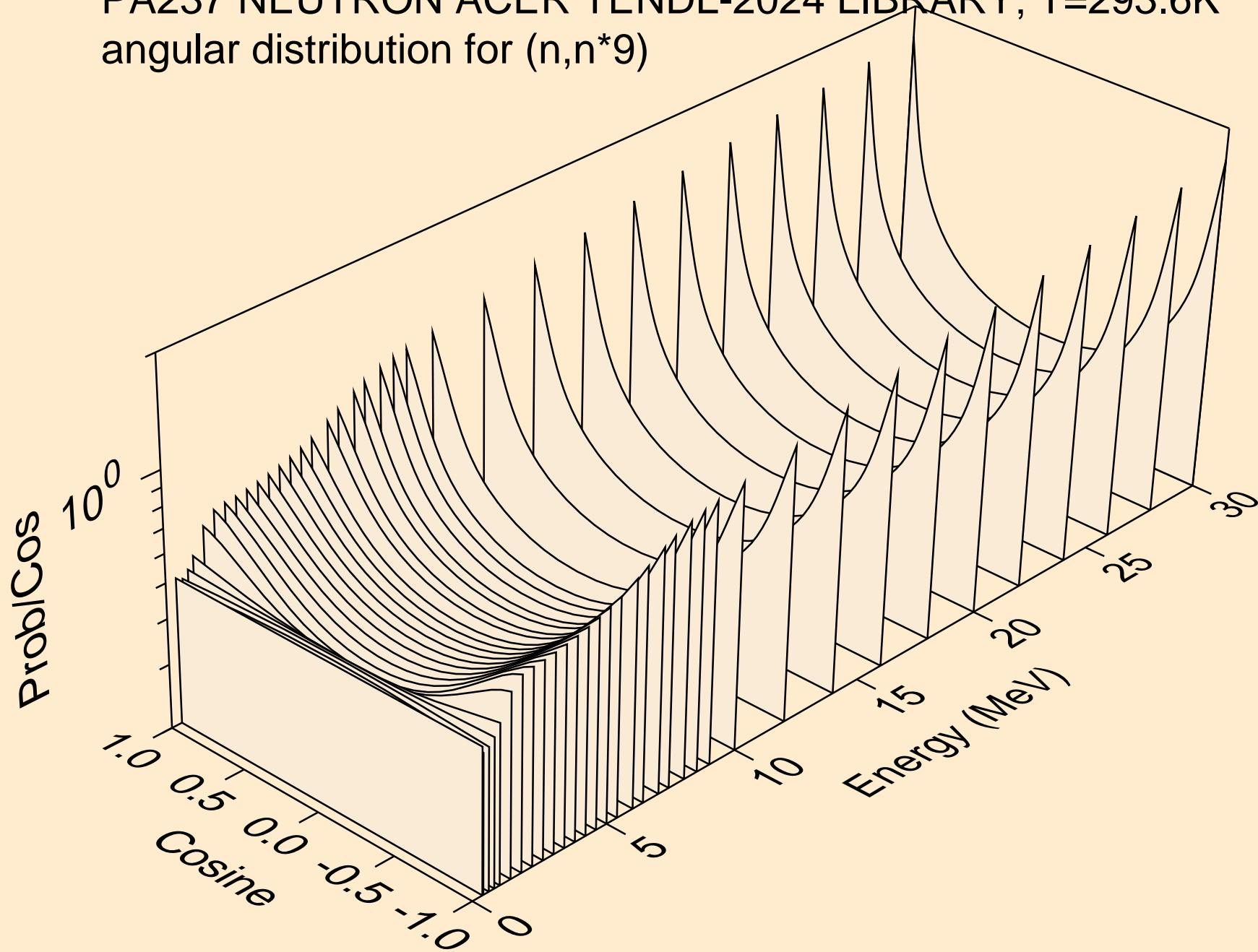
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



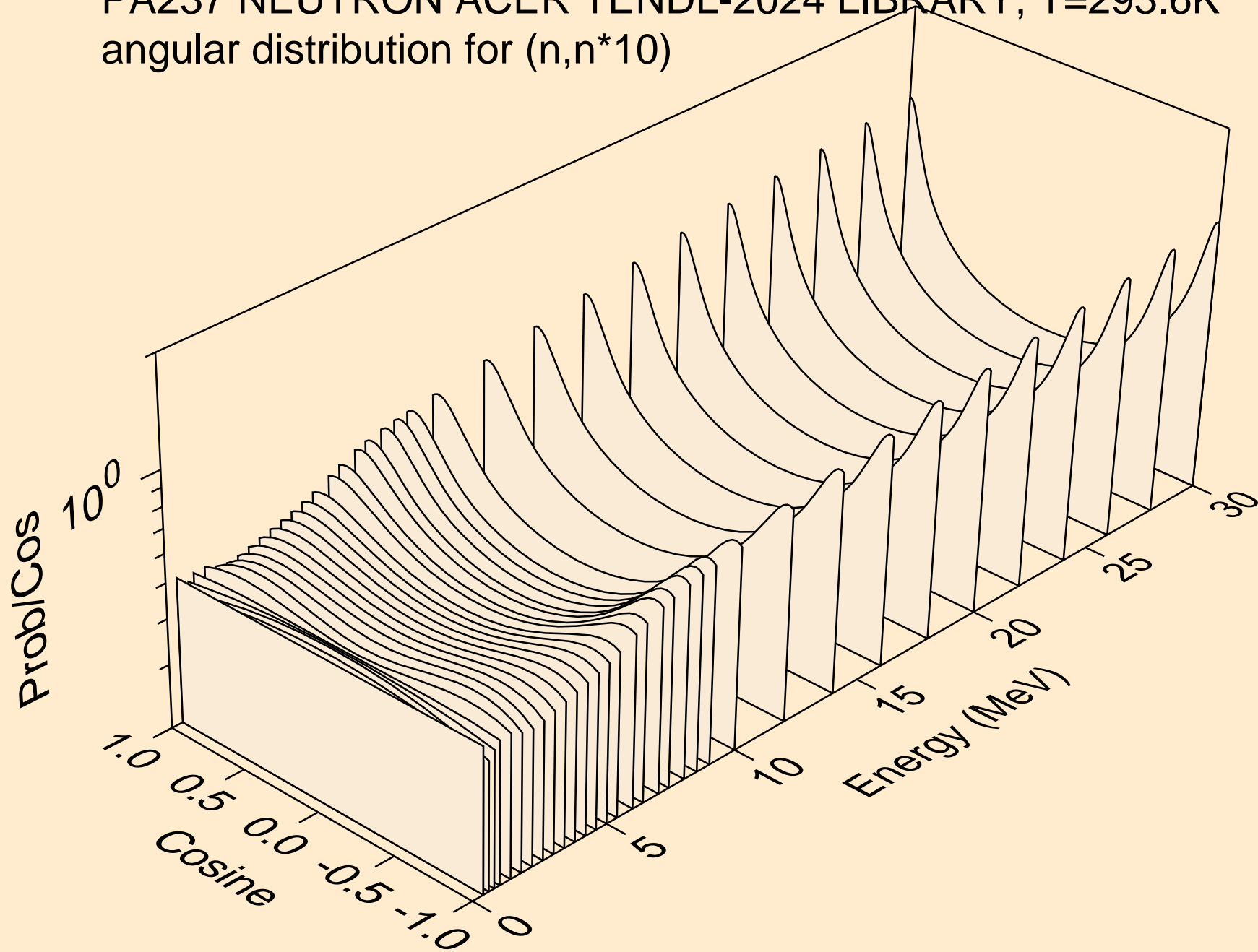
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



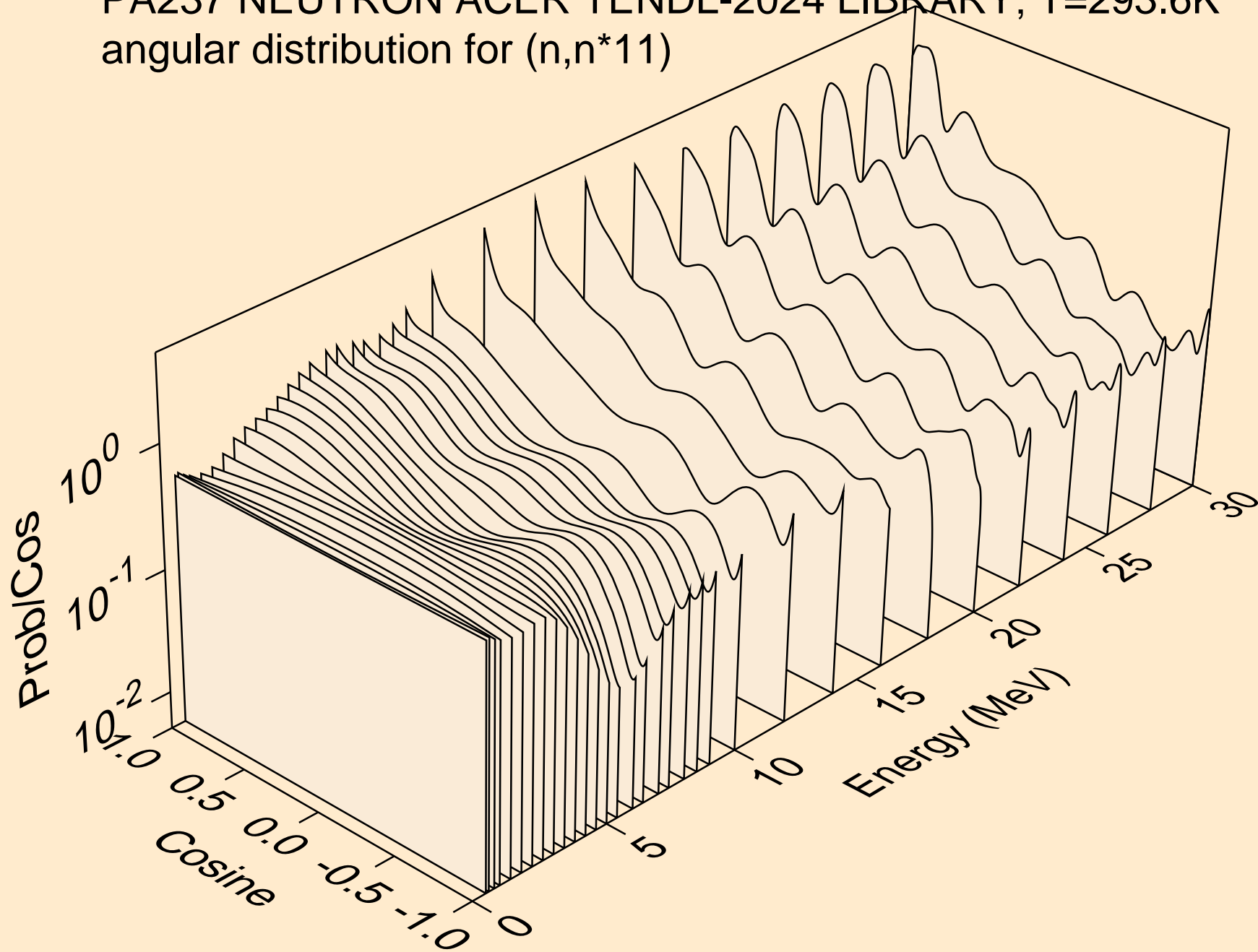
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



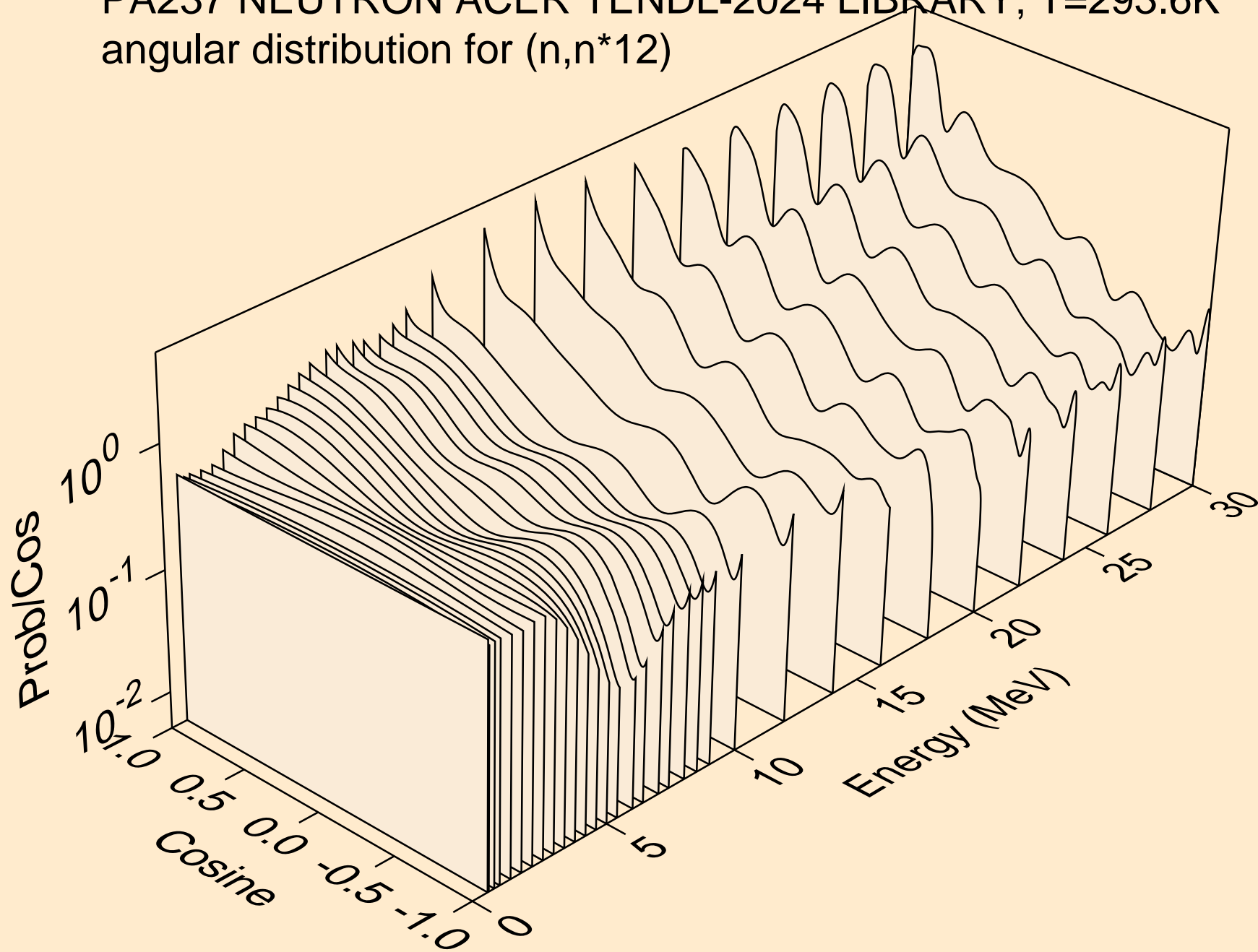
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



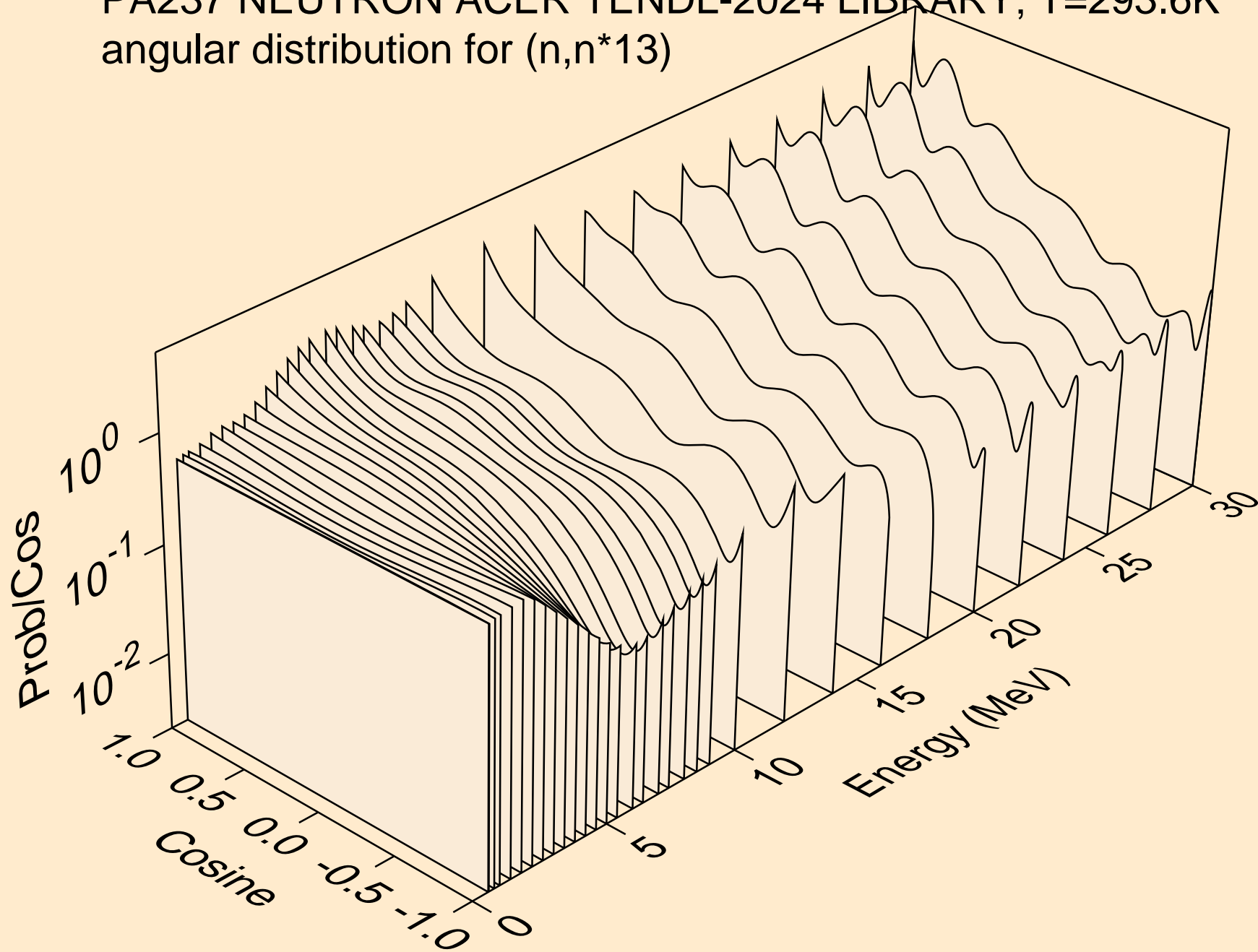
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



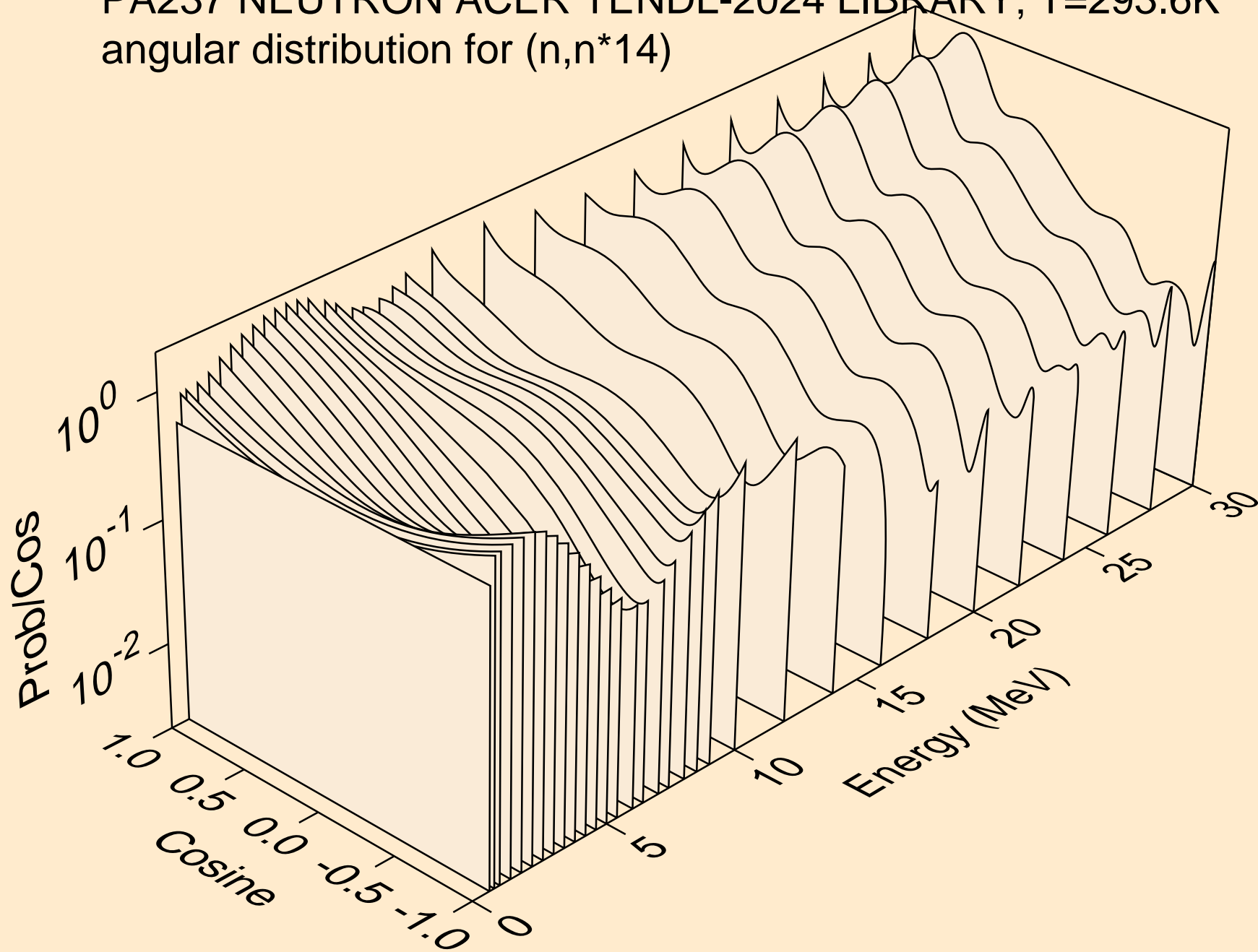
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



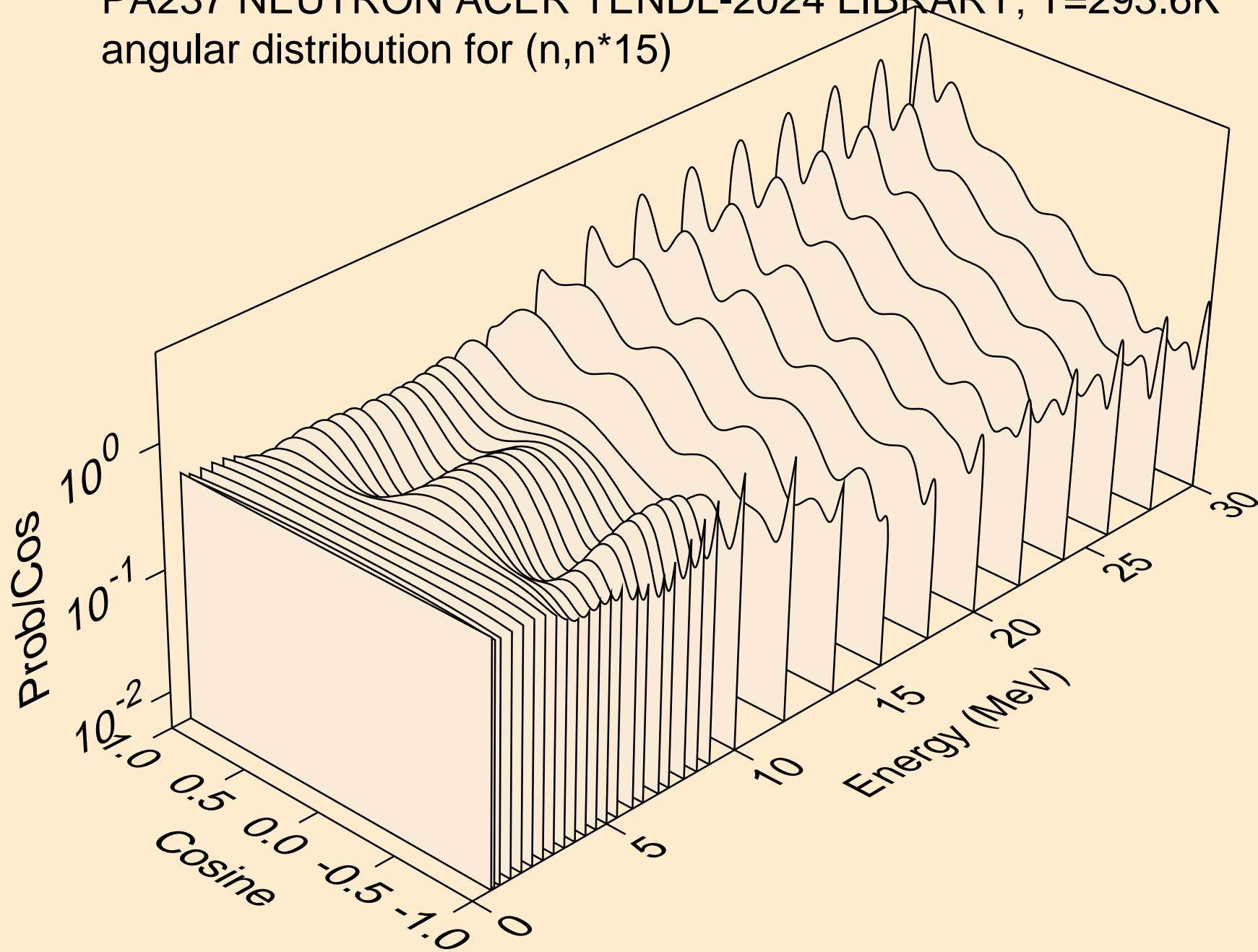
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



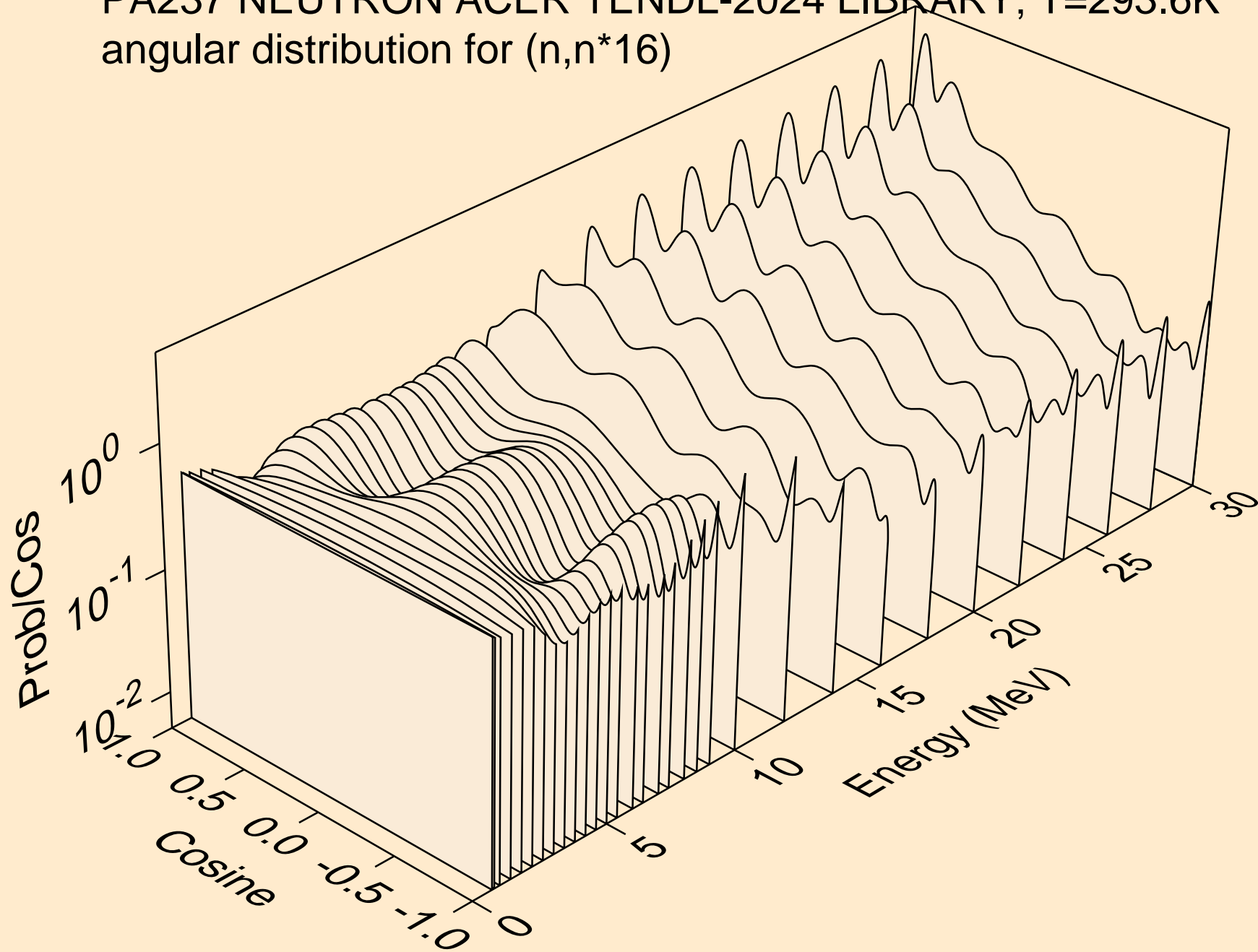
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



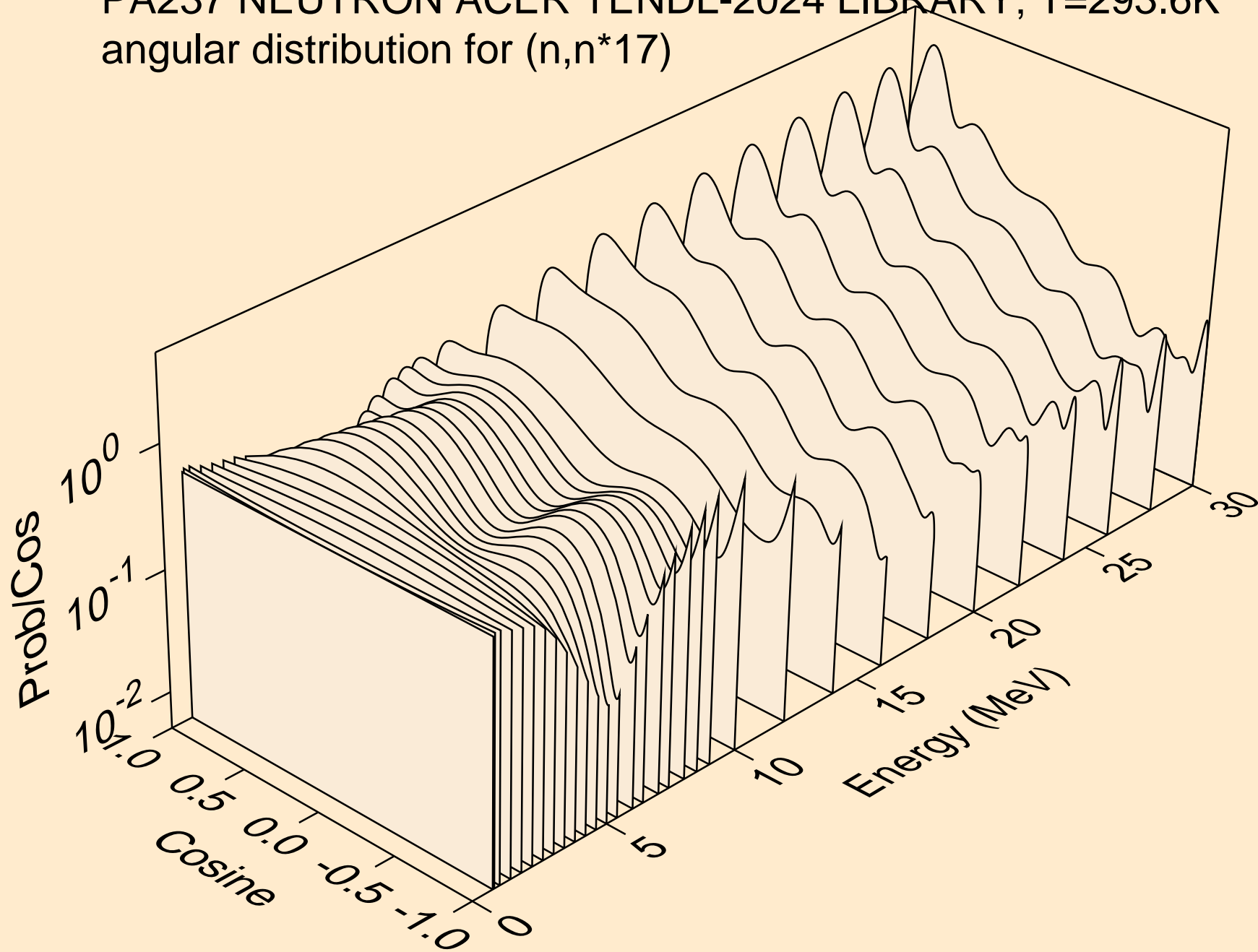
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



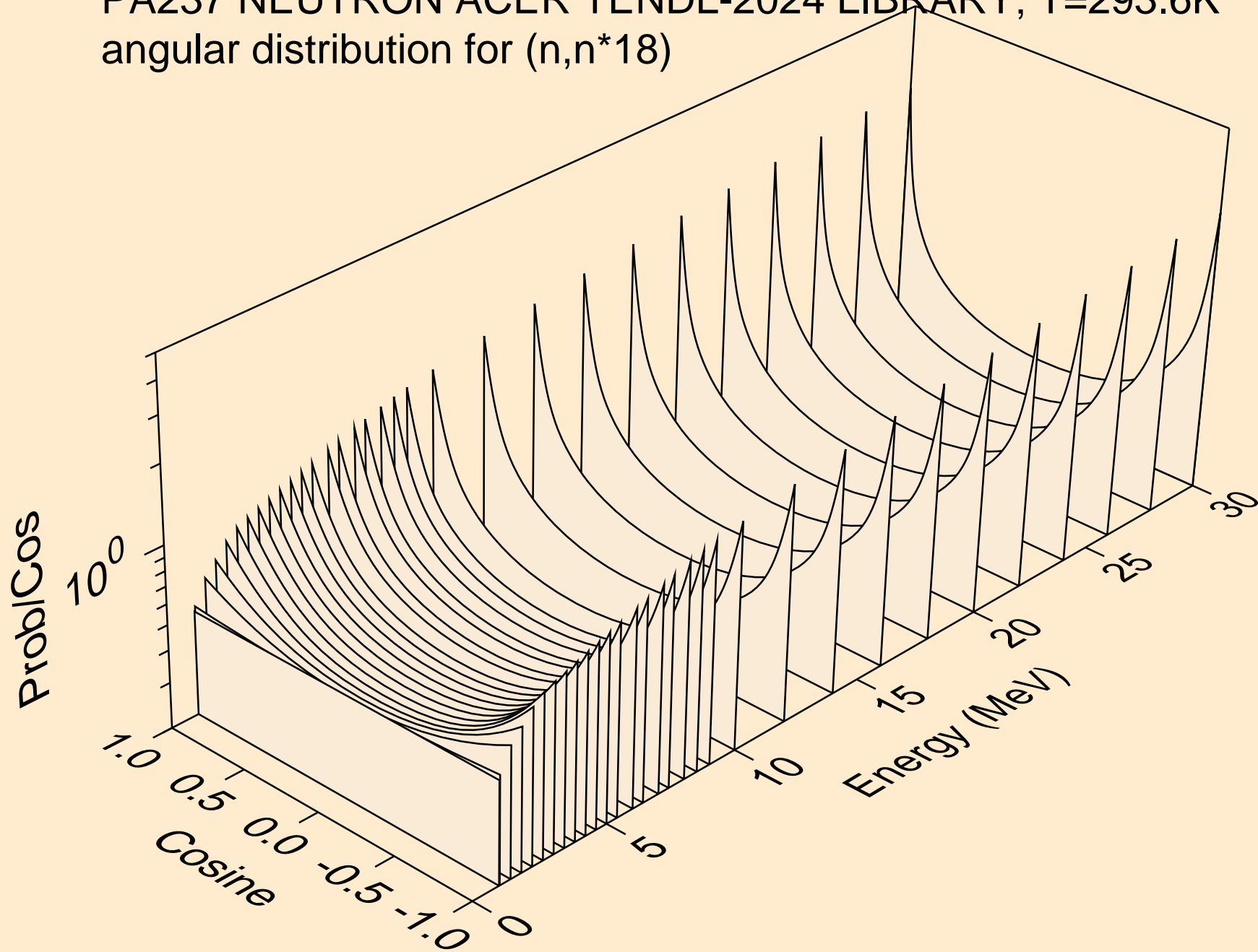
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



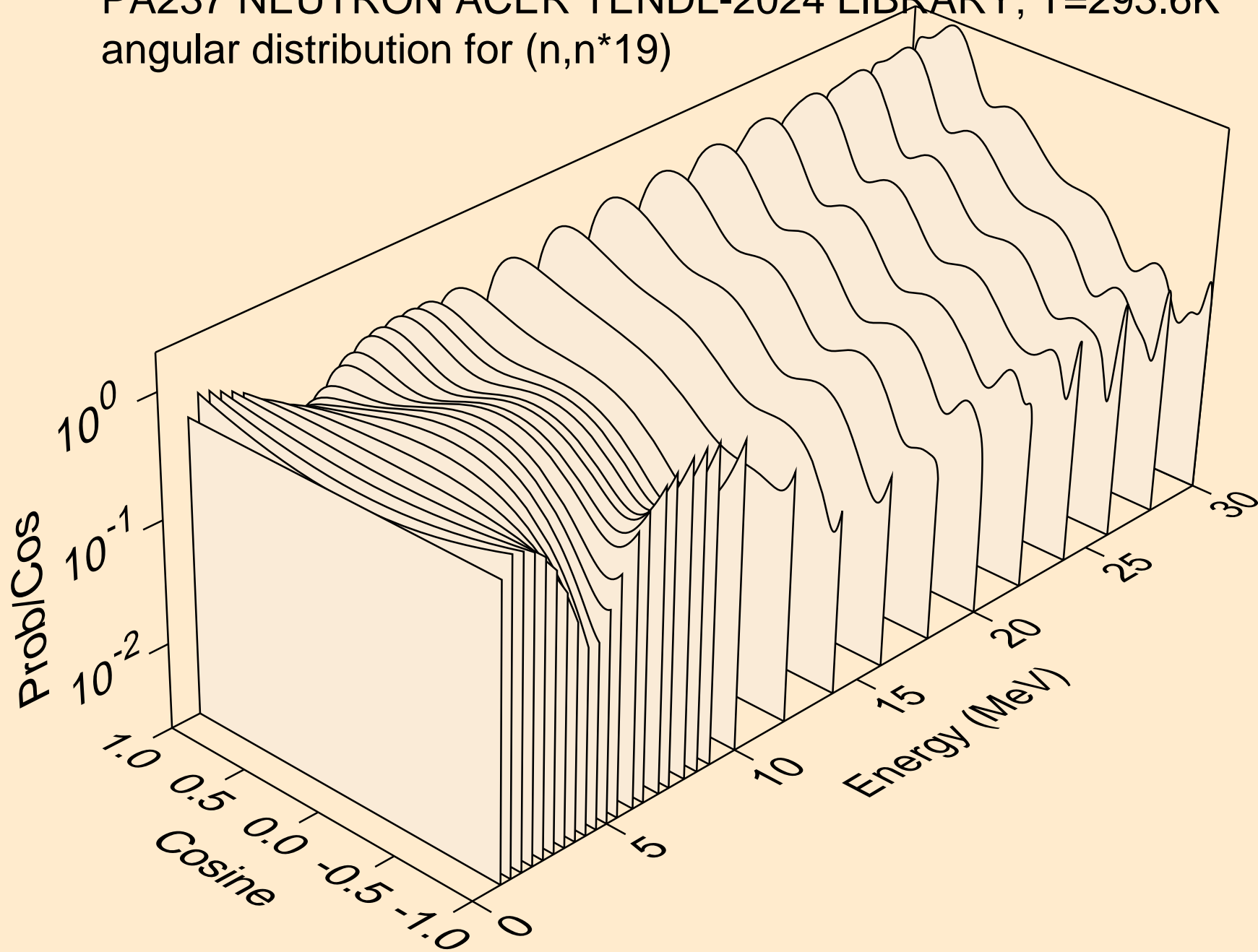
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



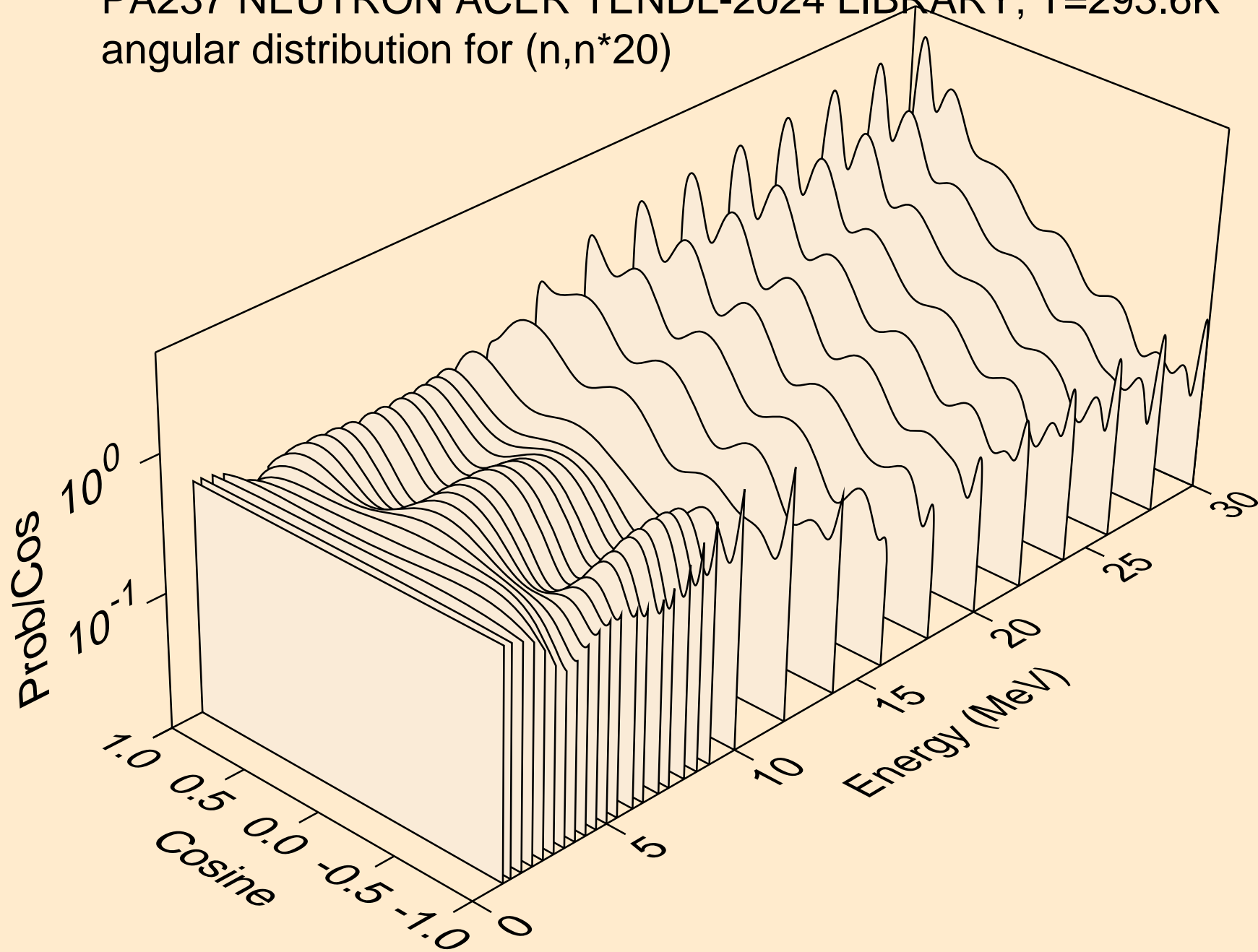
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



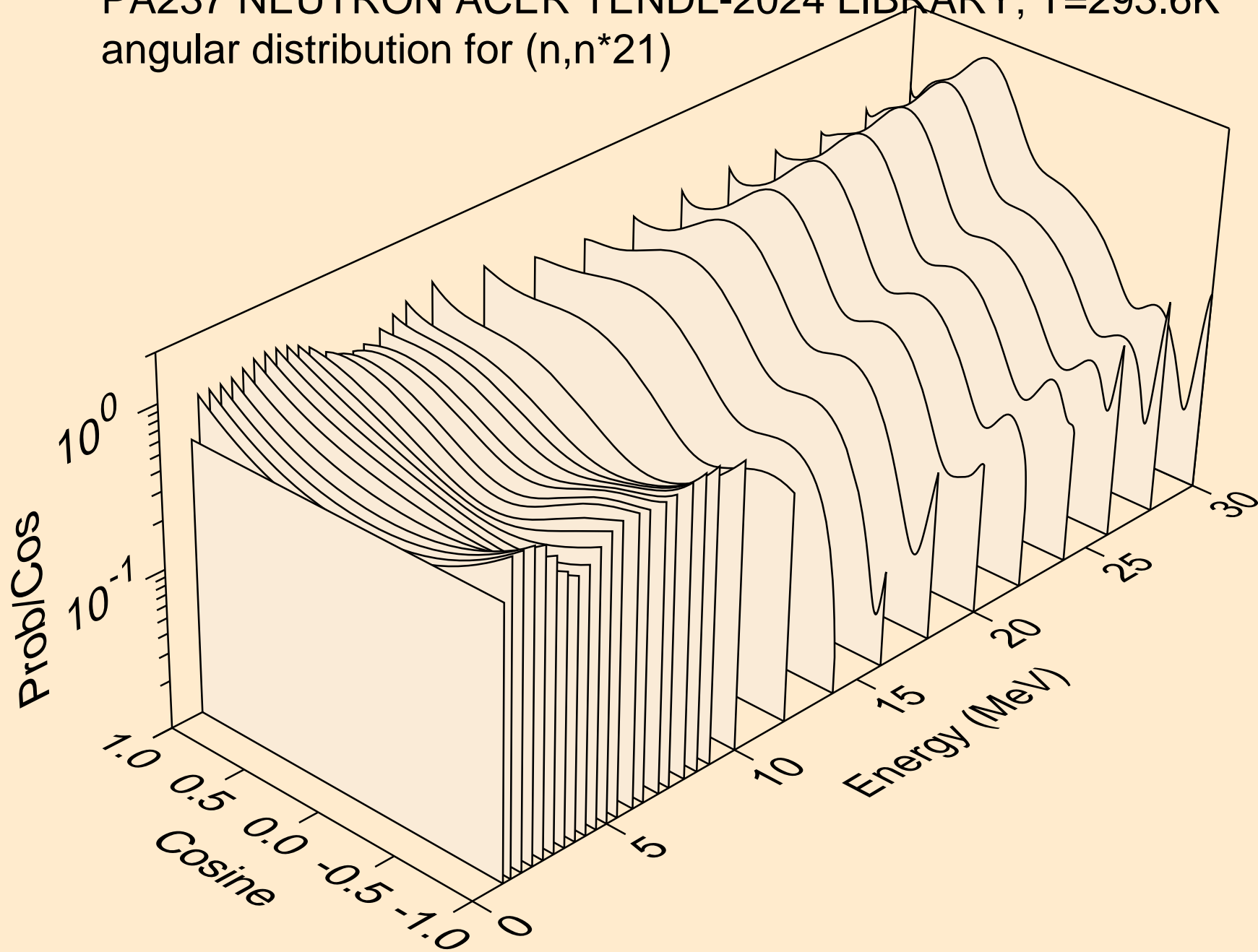
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



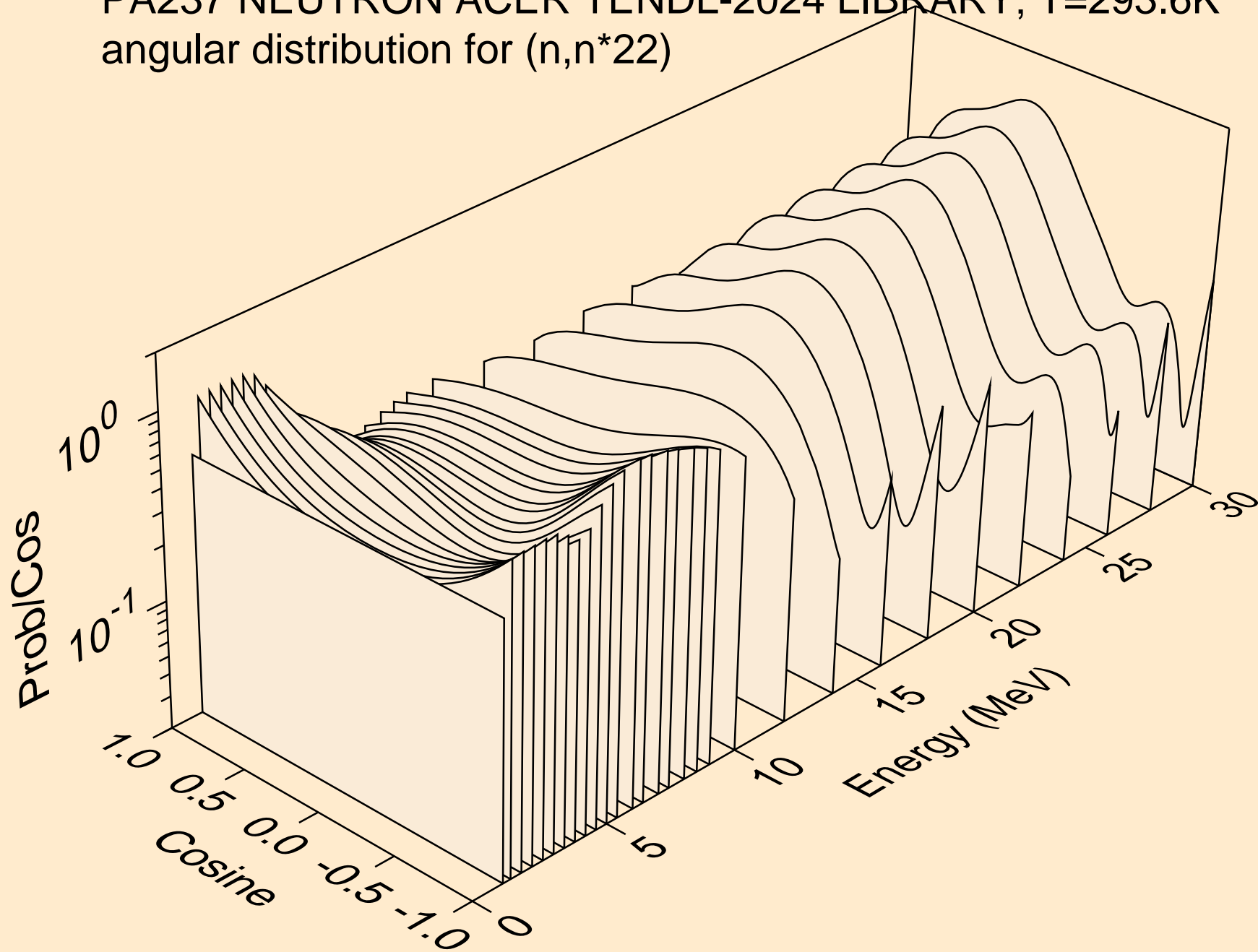
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



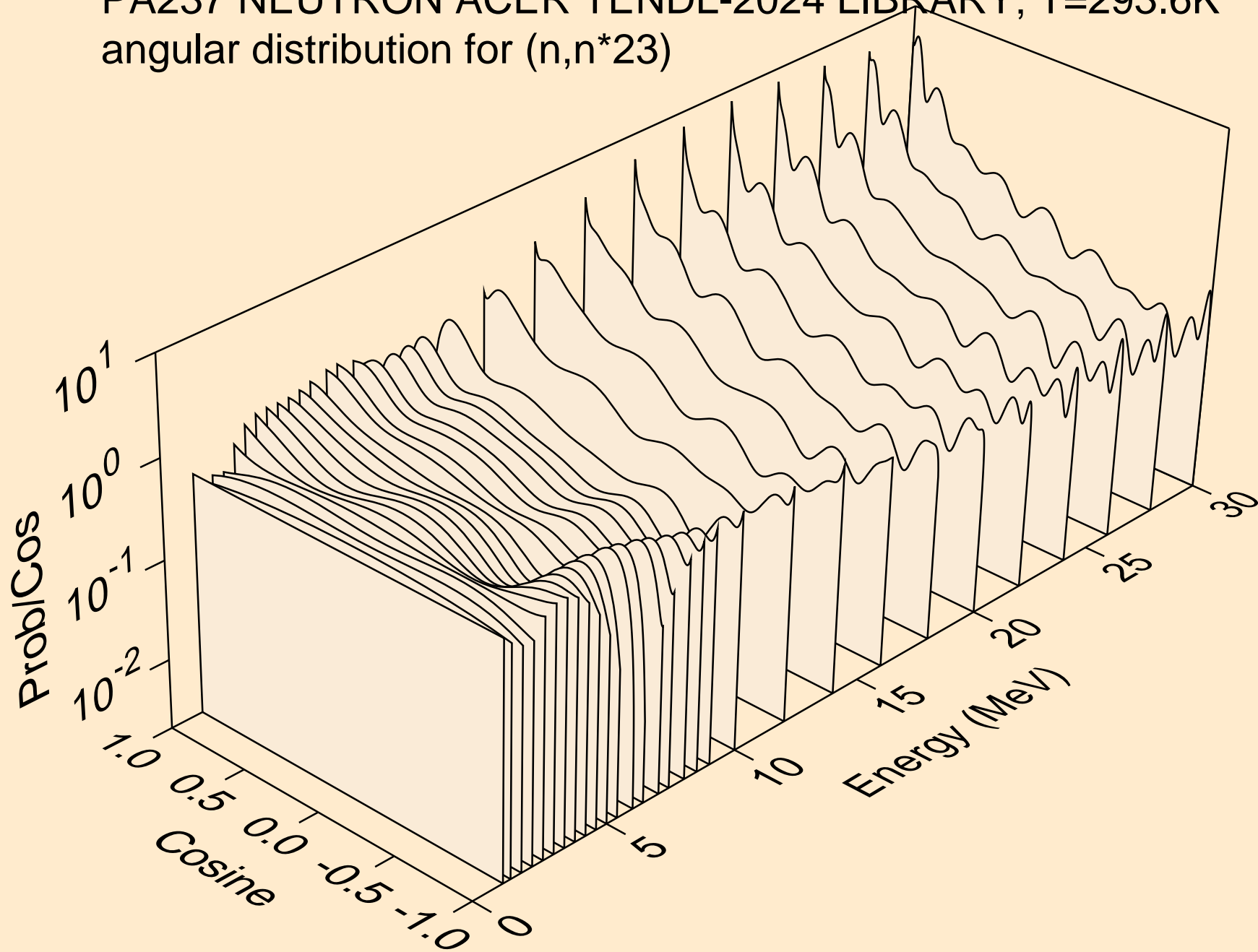
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



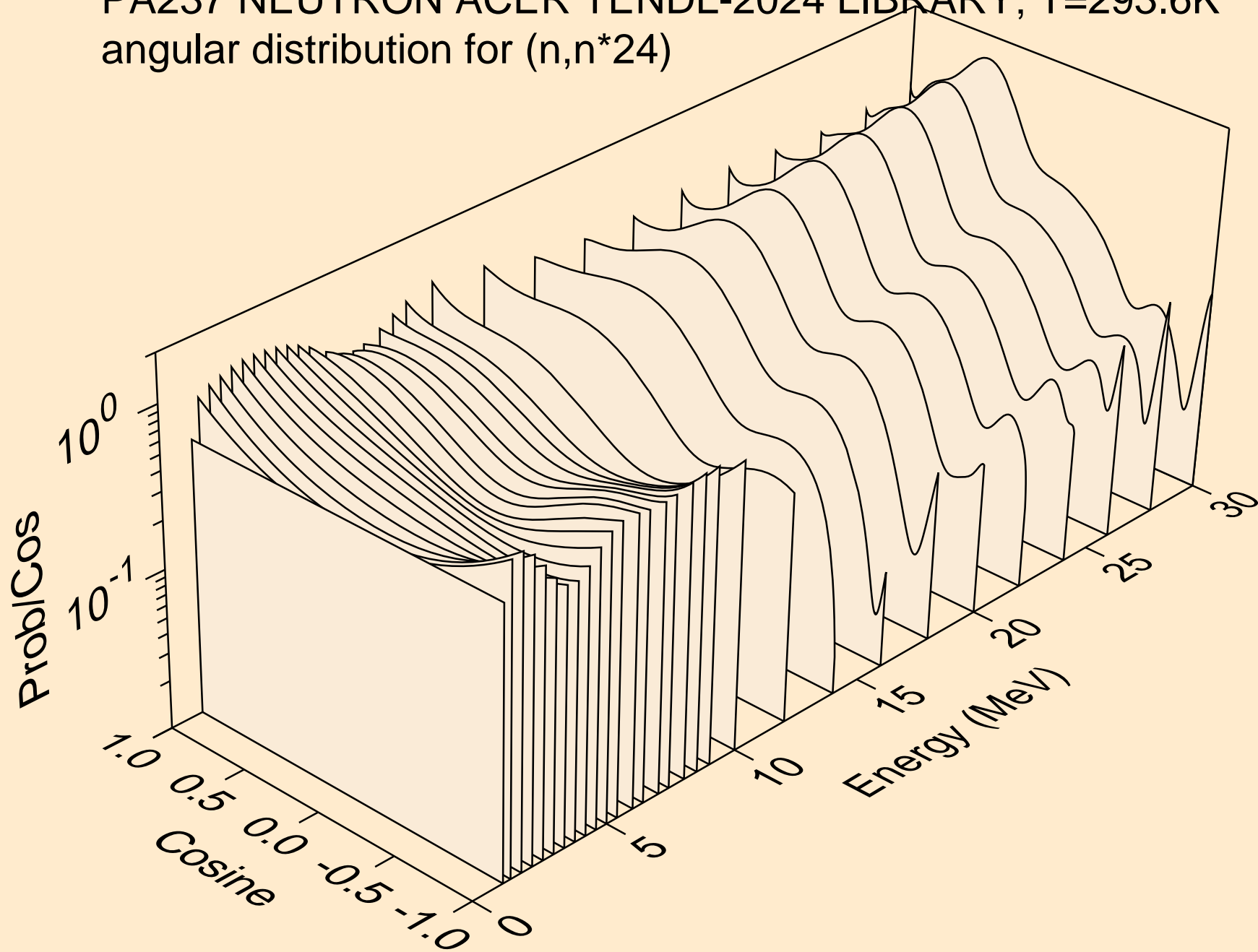
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



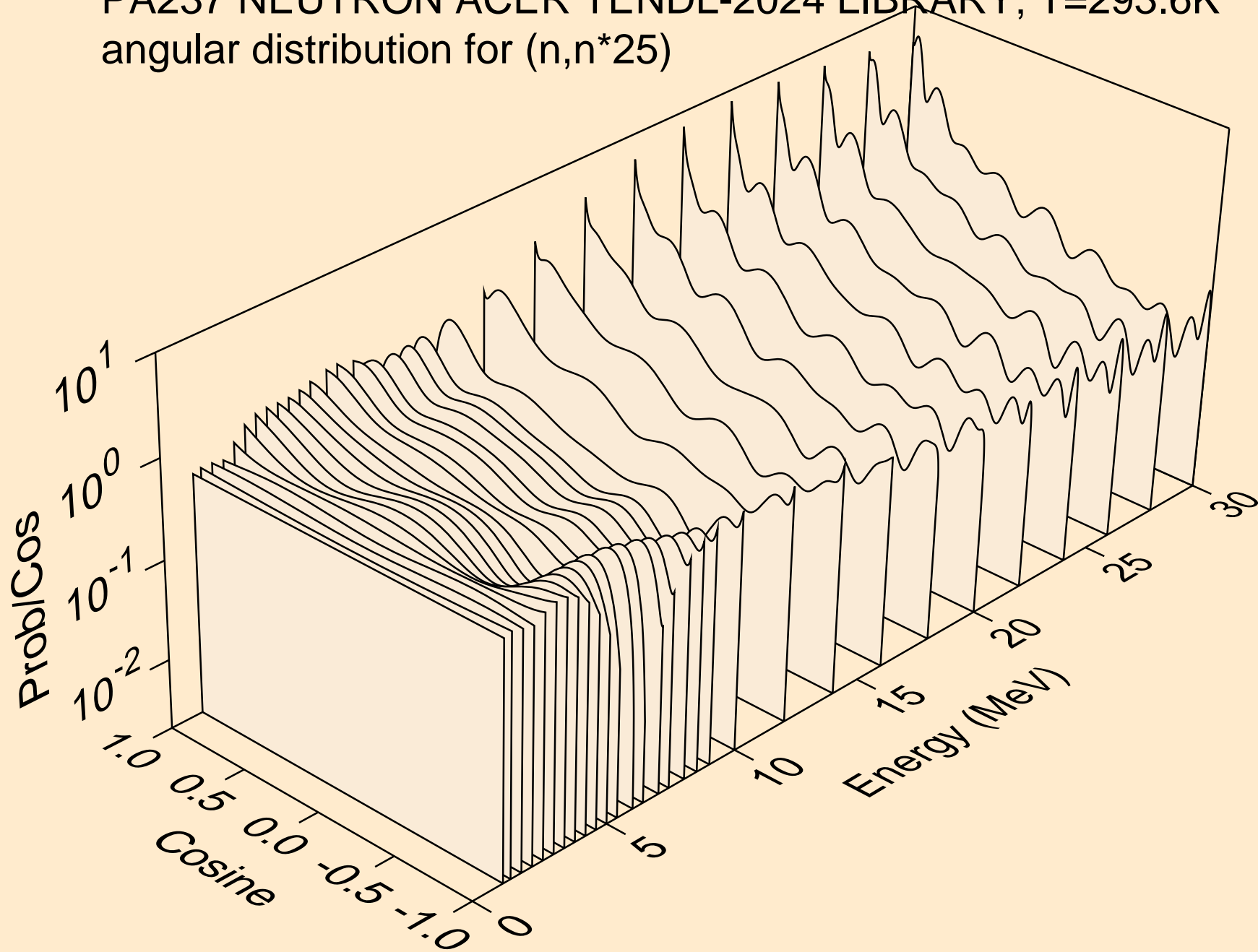
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



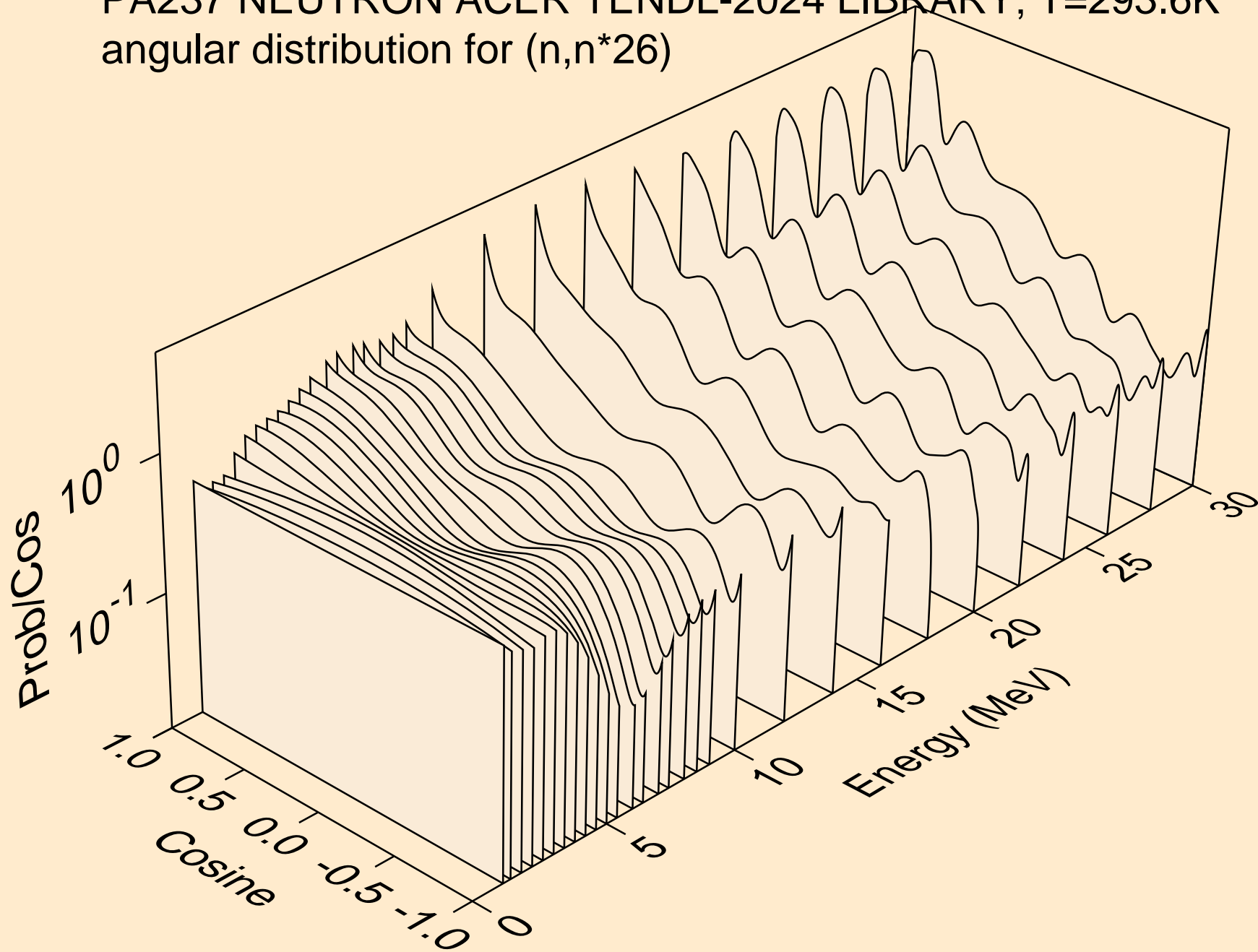
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)



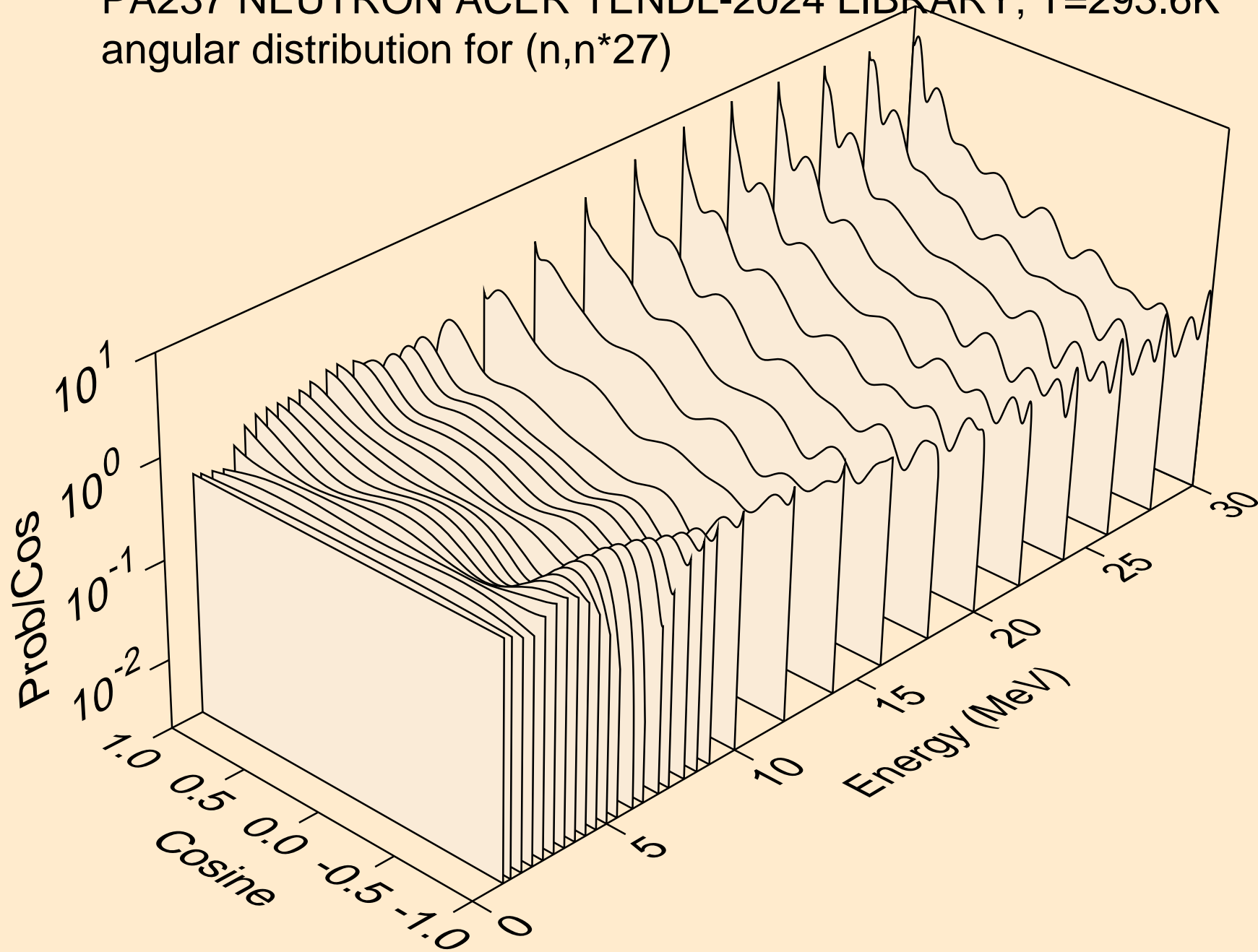
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



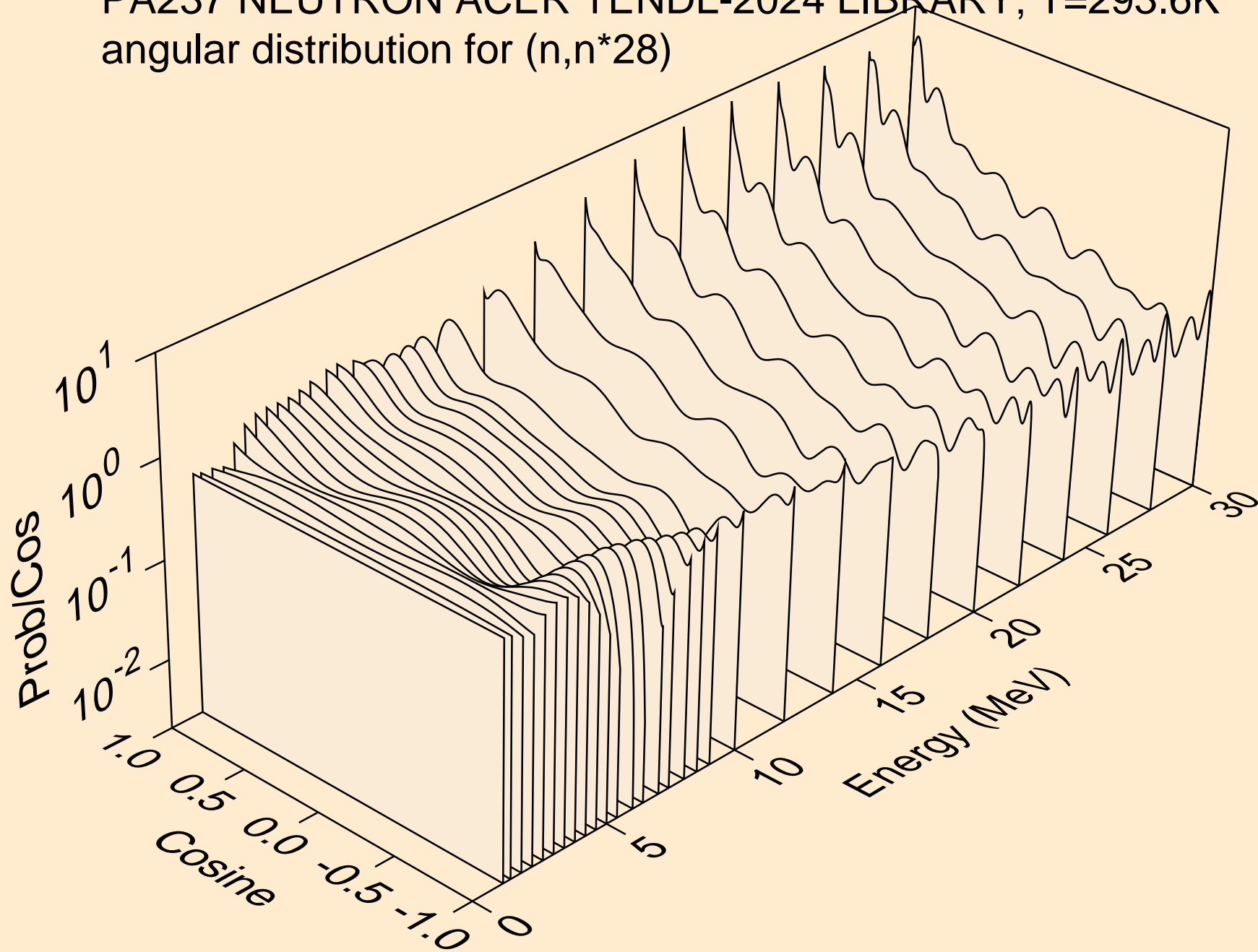
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



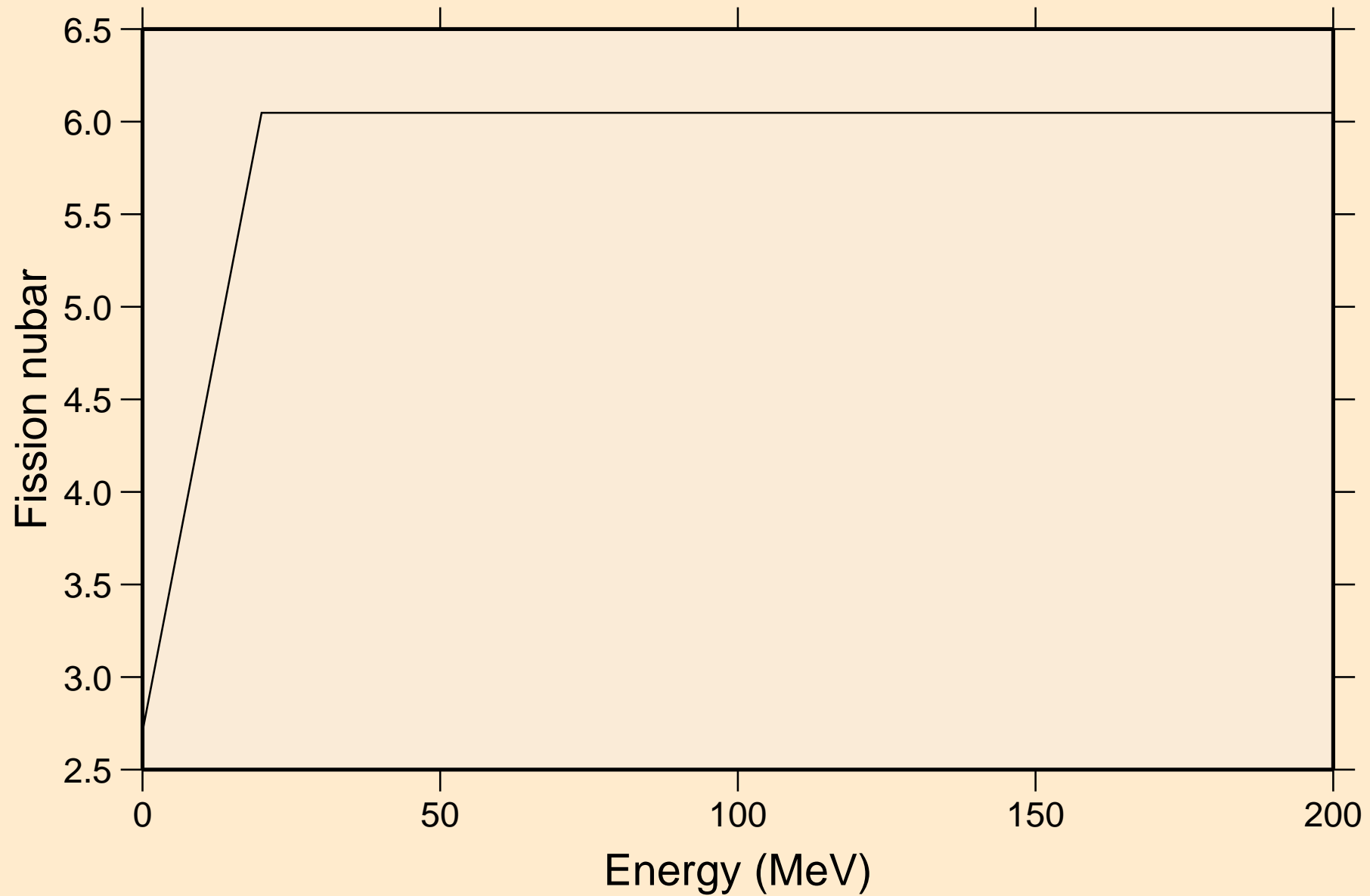
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



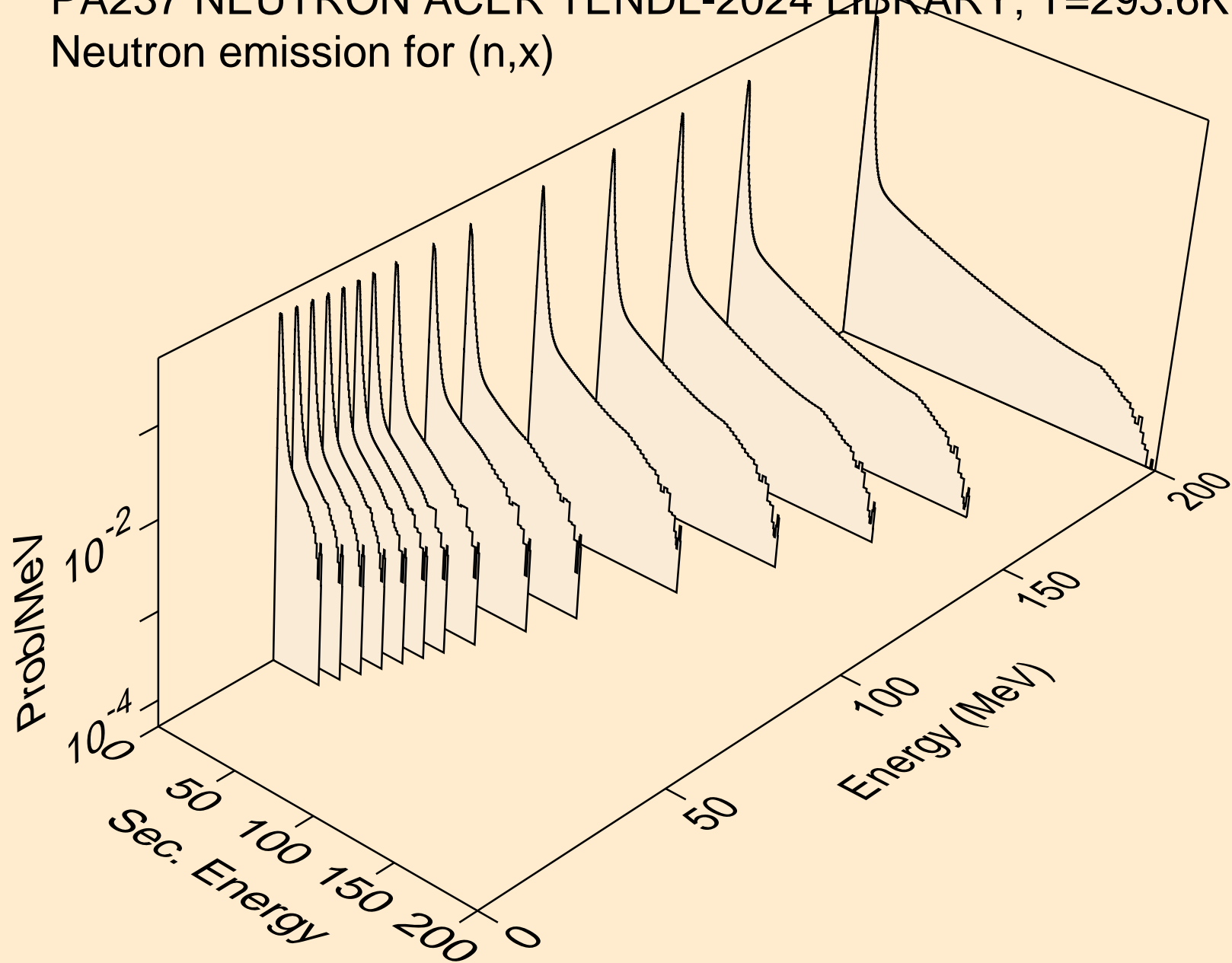
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*28)



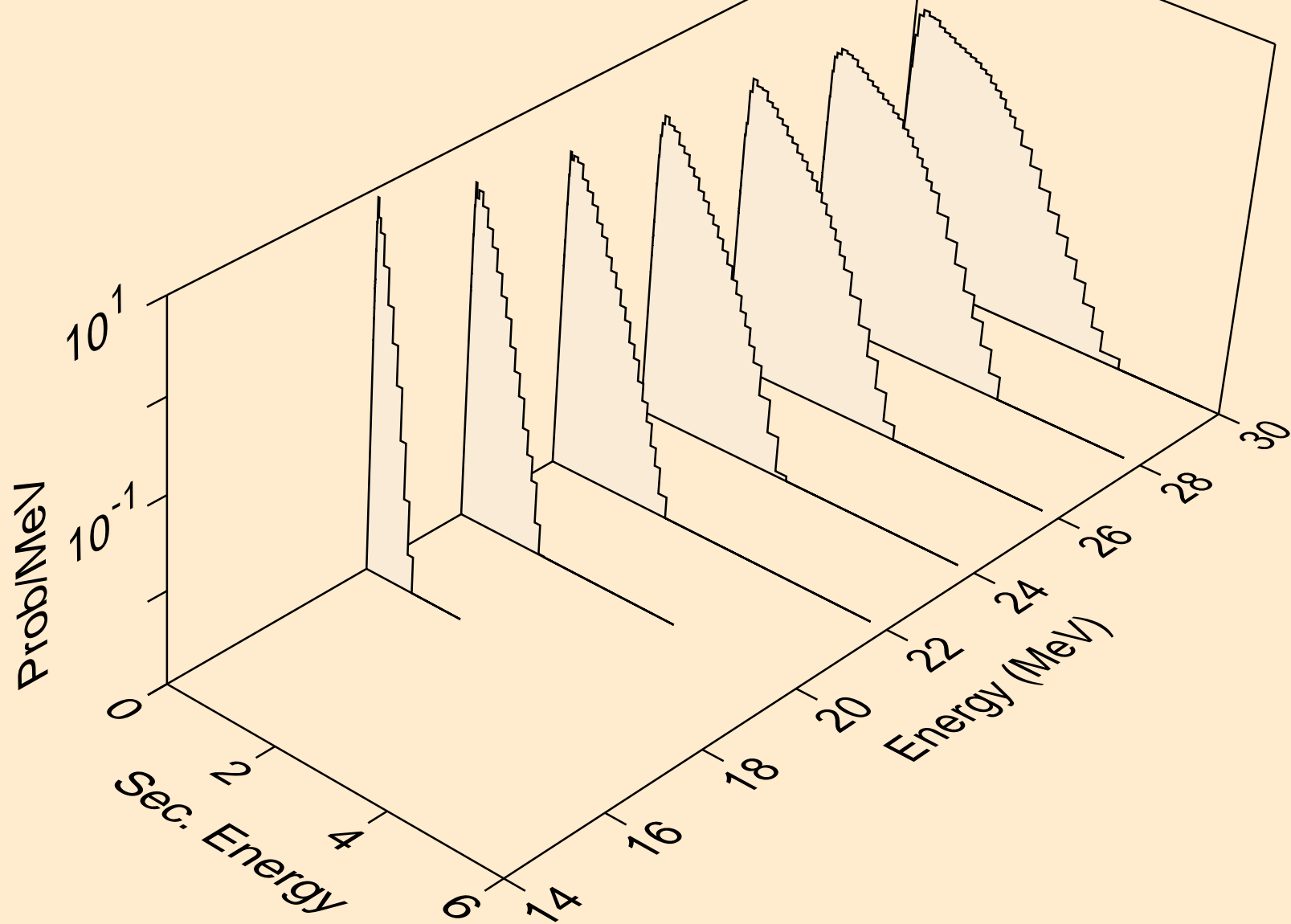
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Total fission nubar



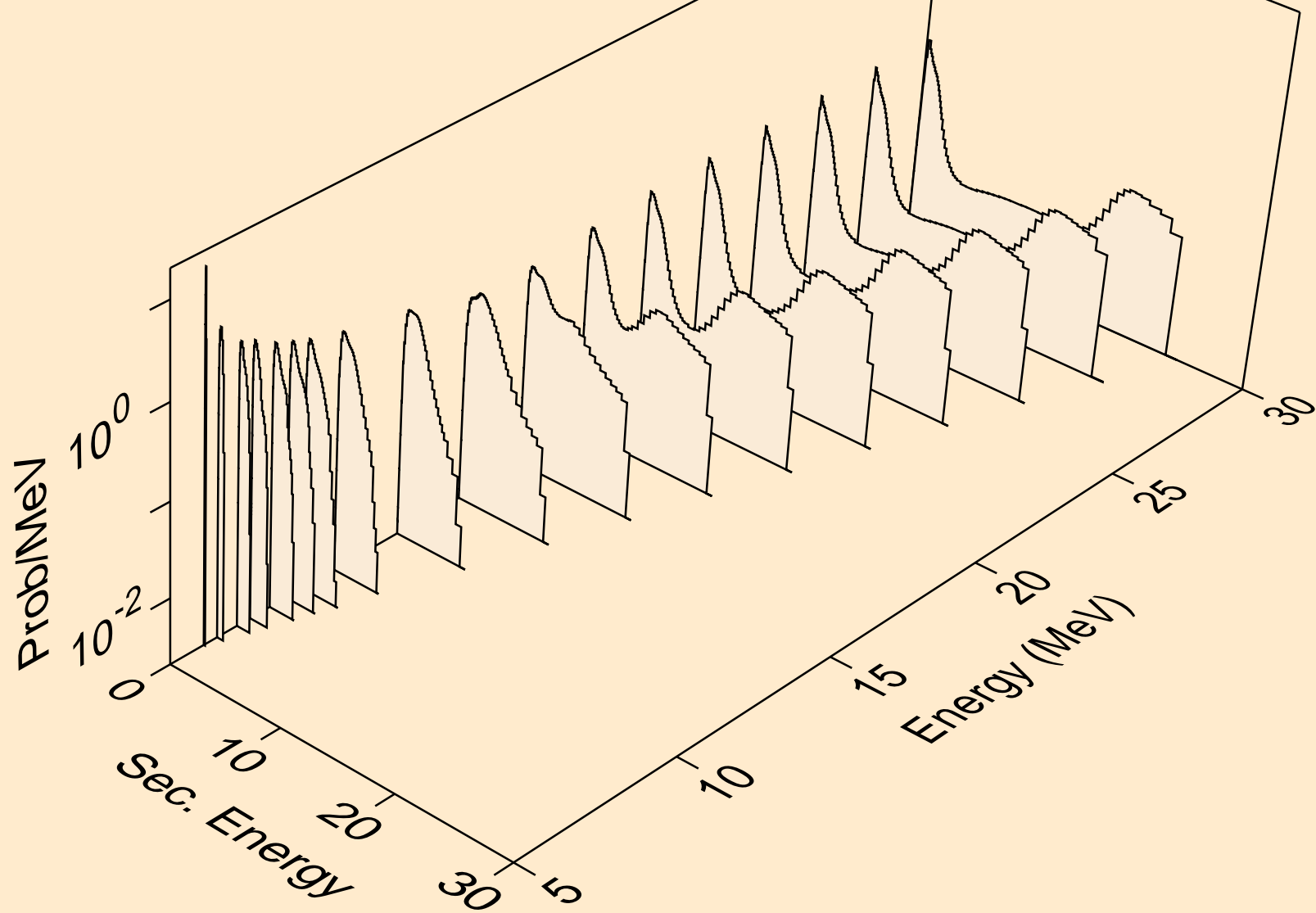
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,x)



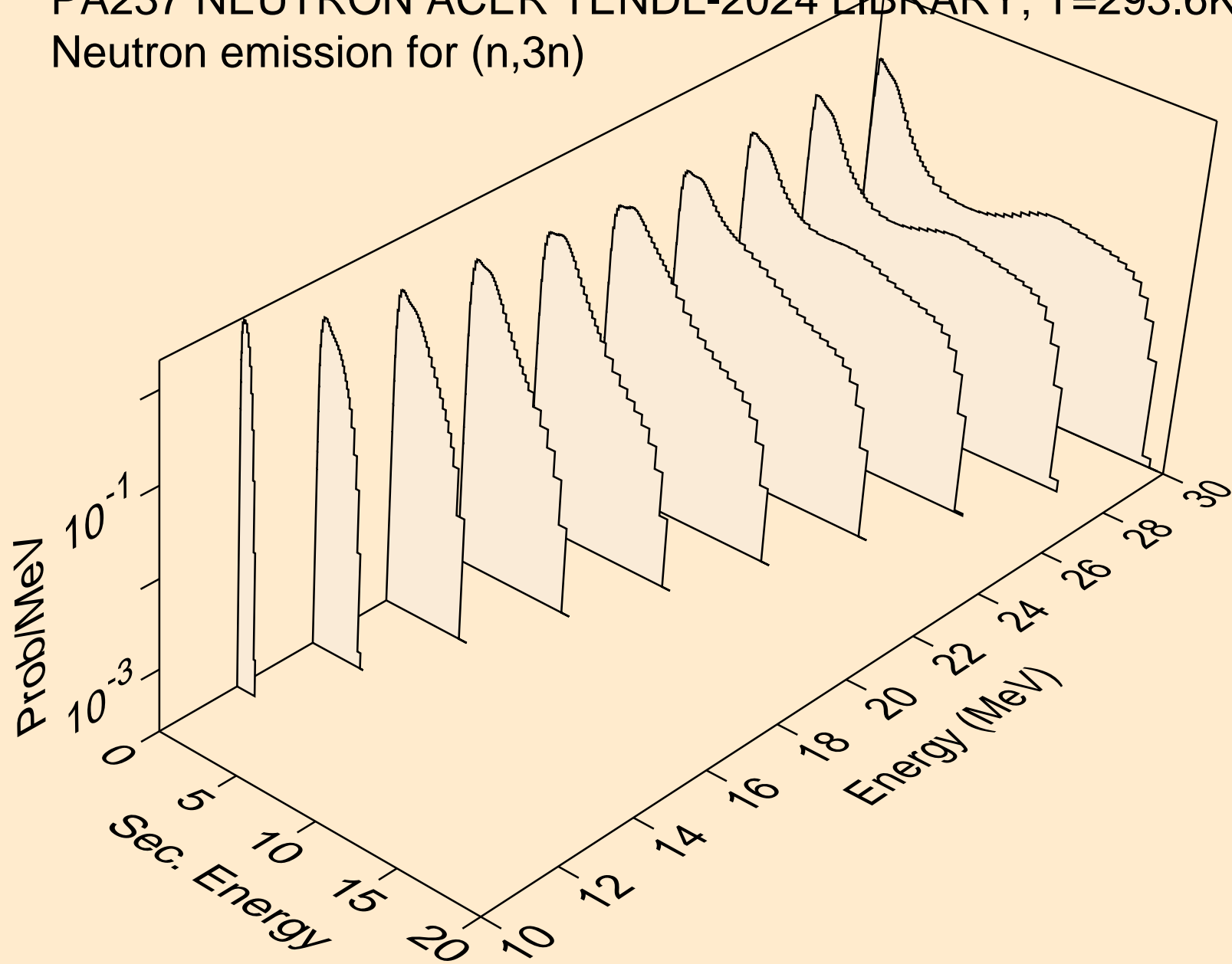
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



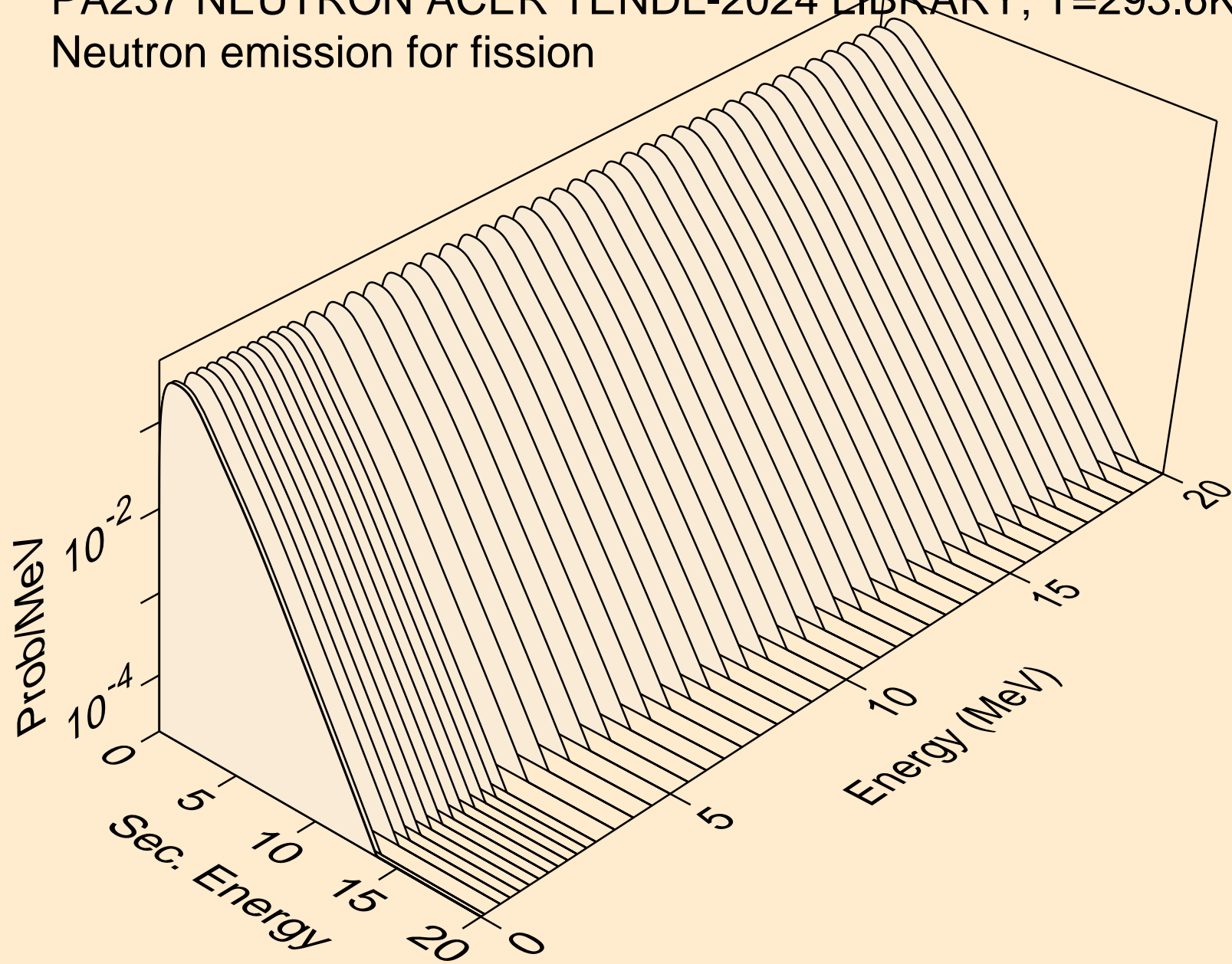
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



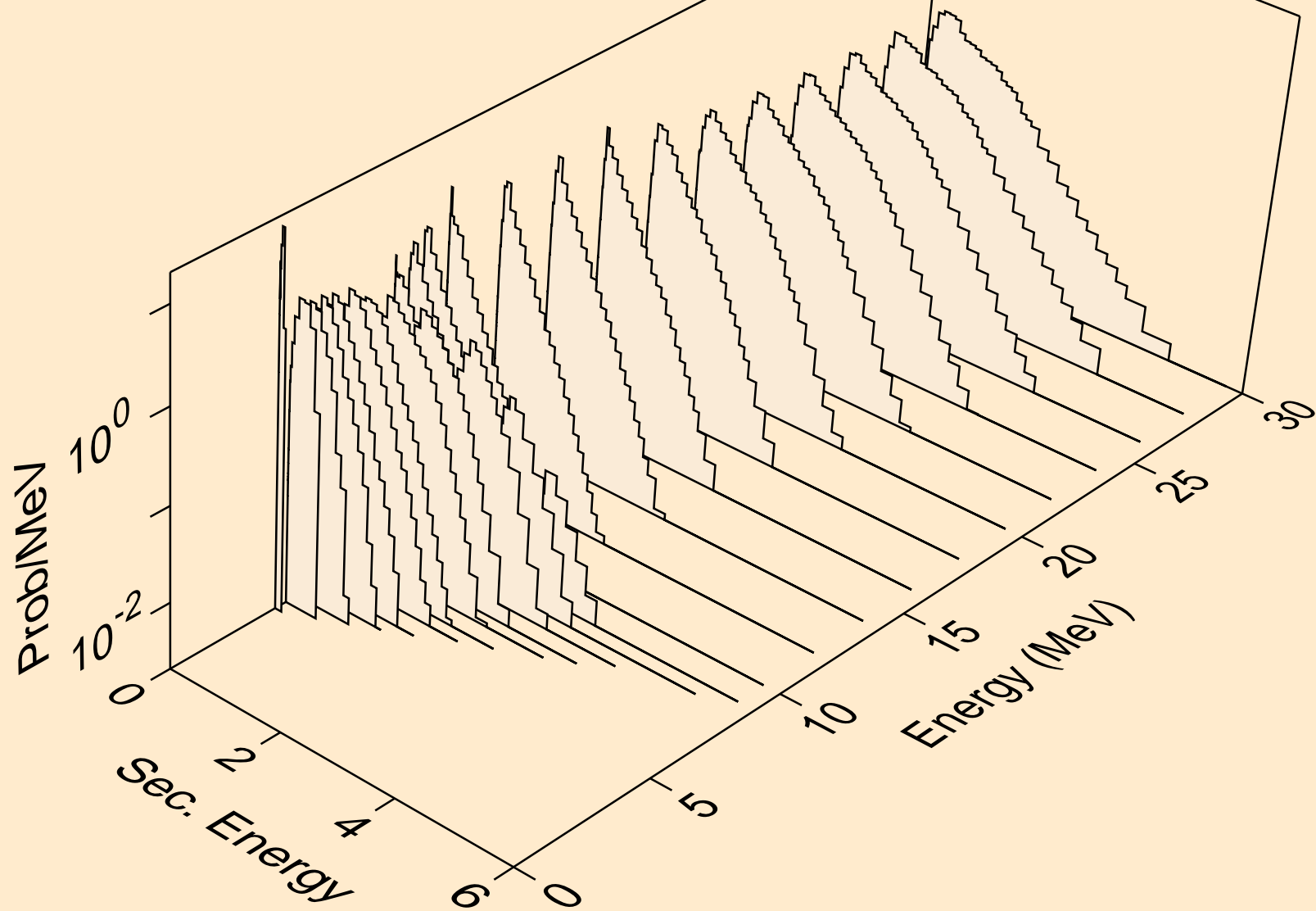
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



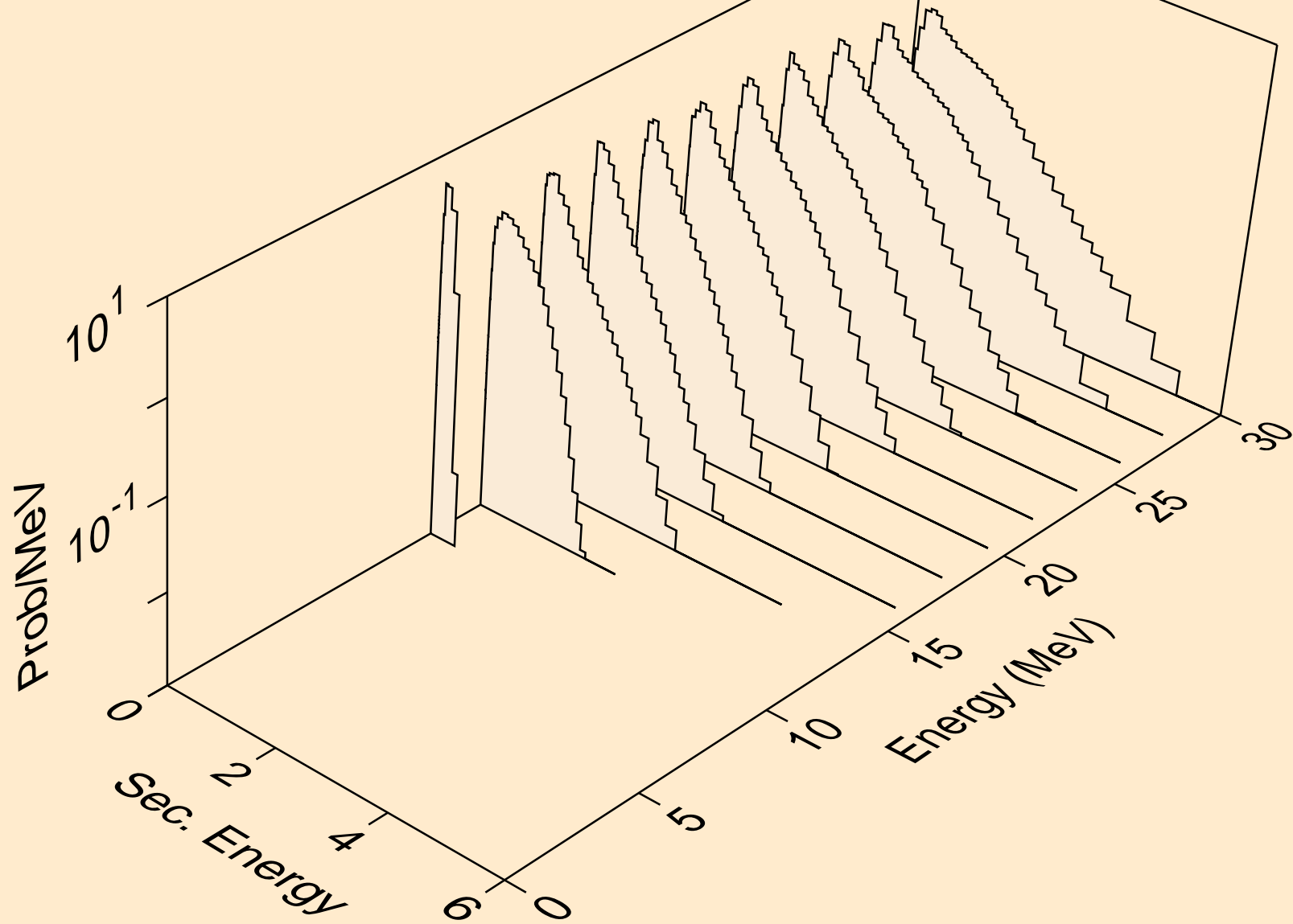
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for fission



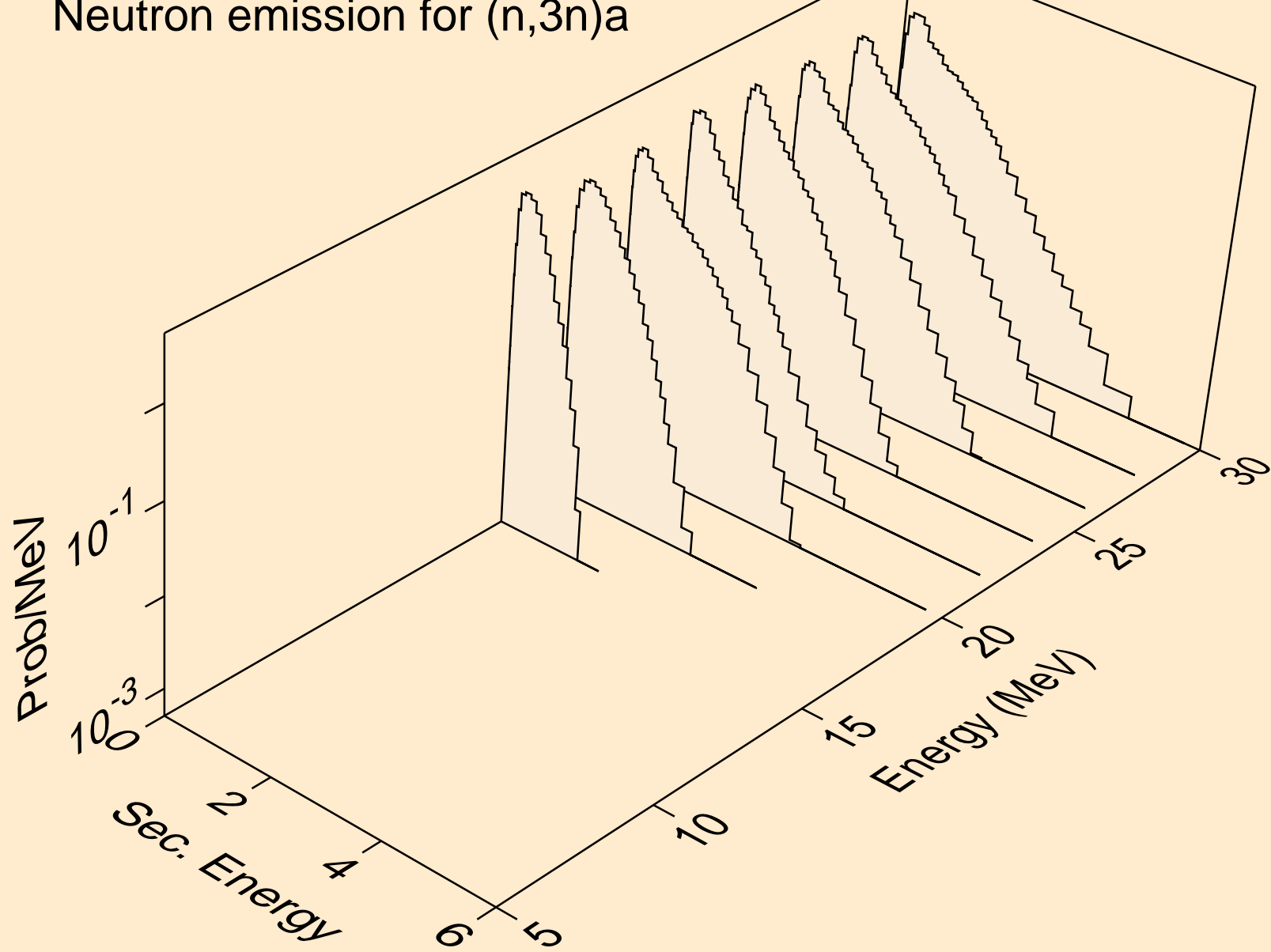
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



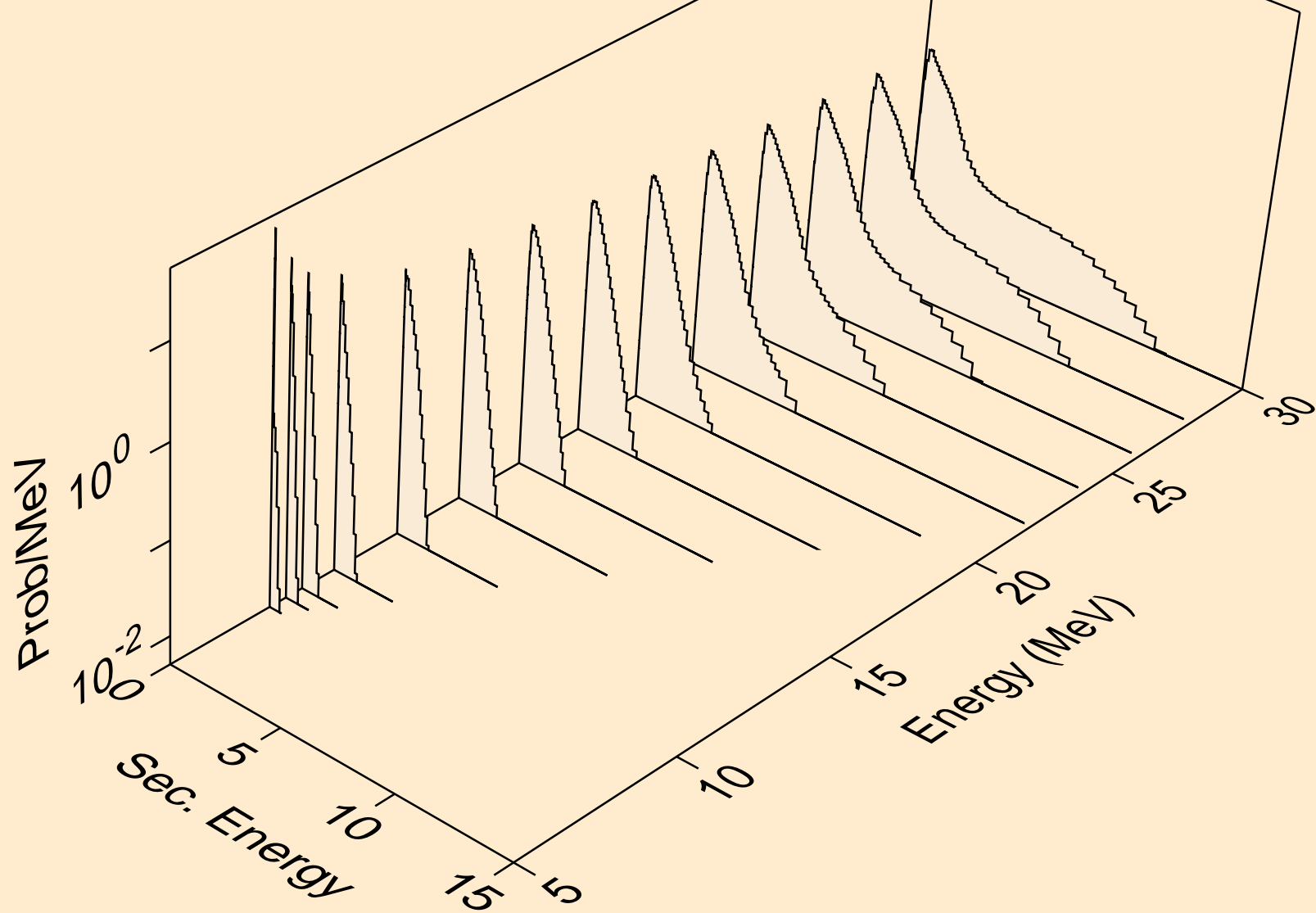
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a



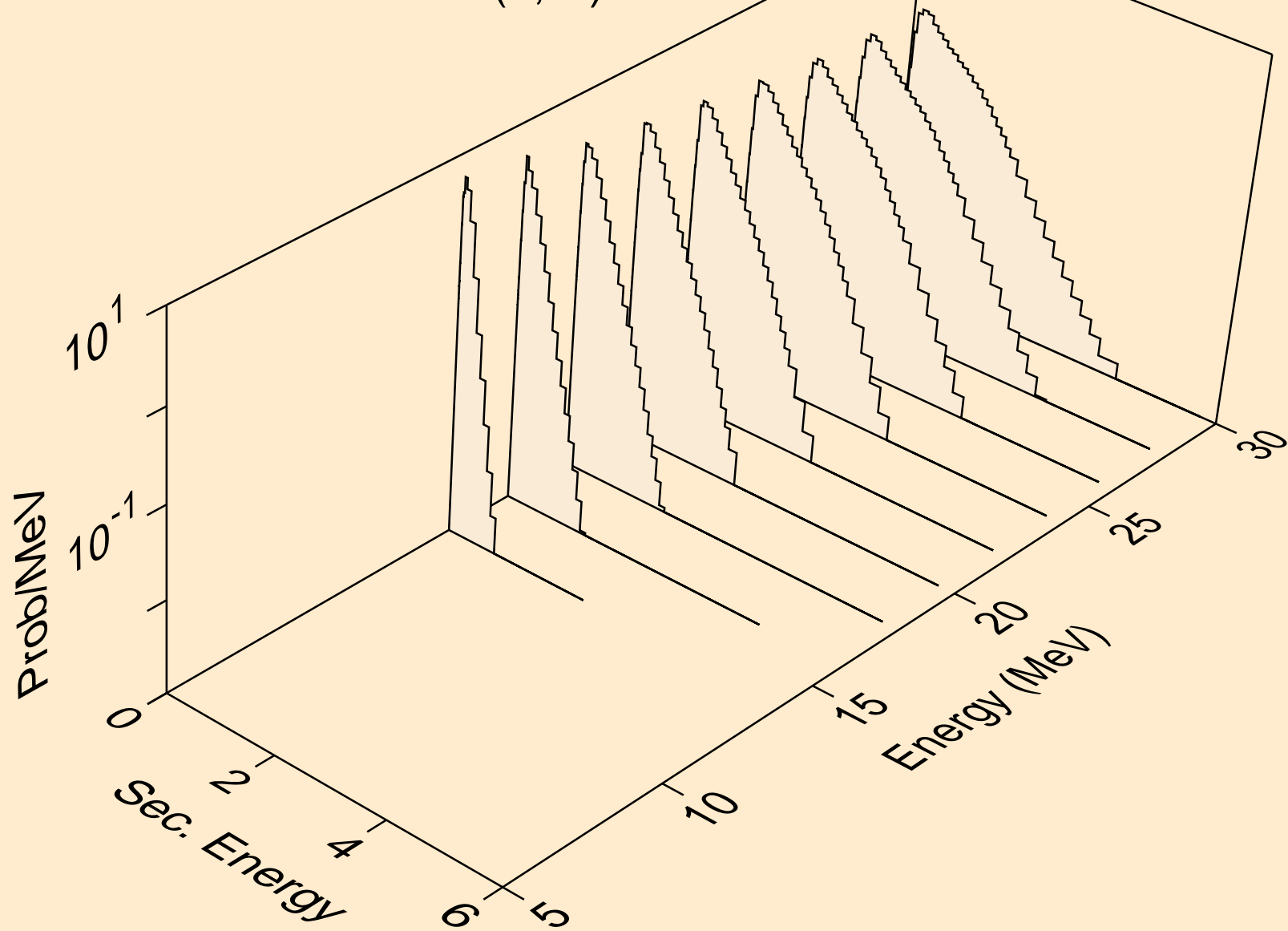
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



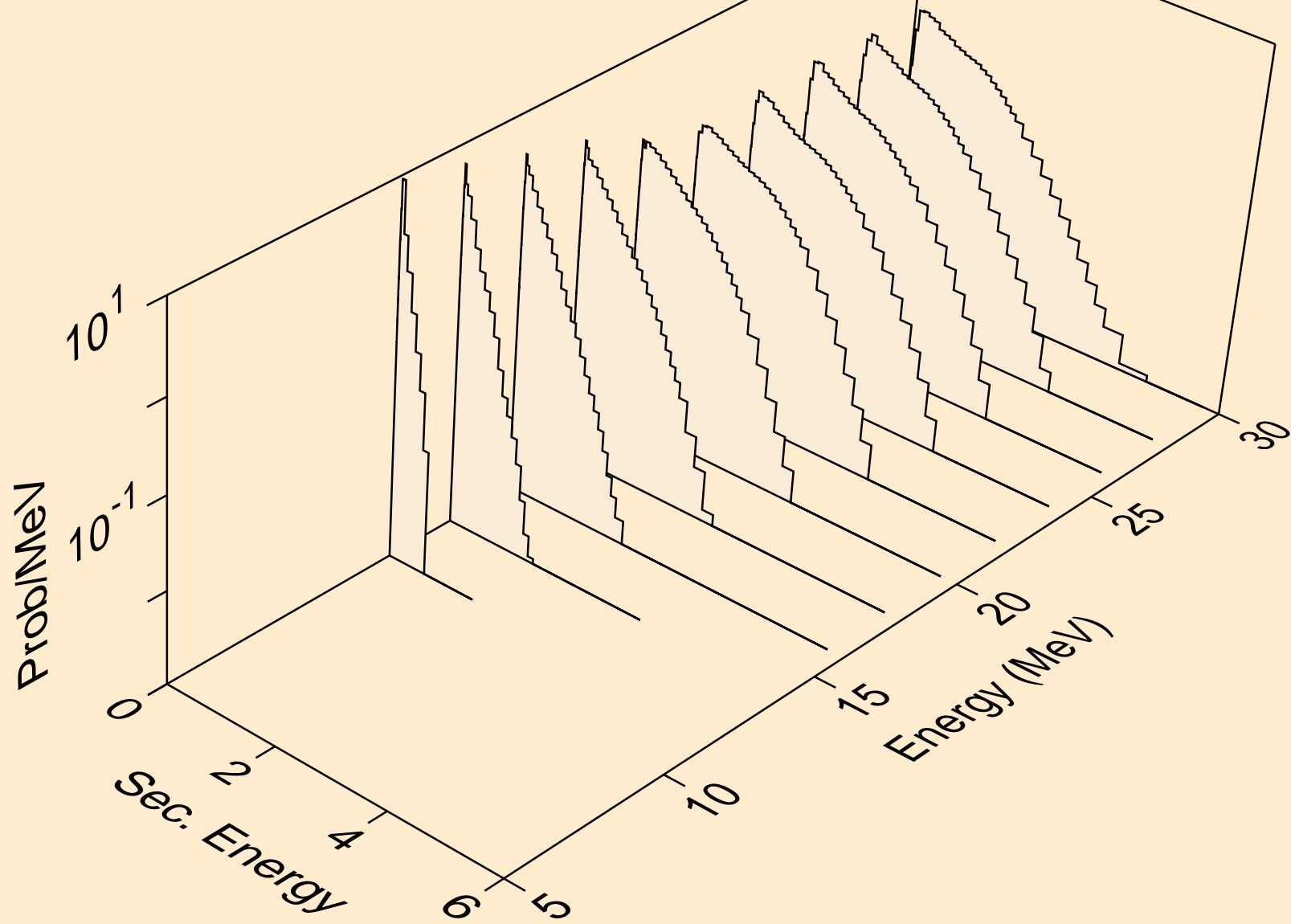
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



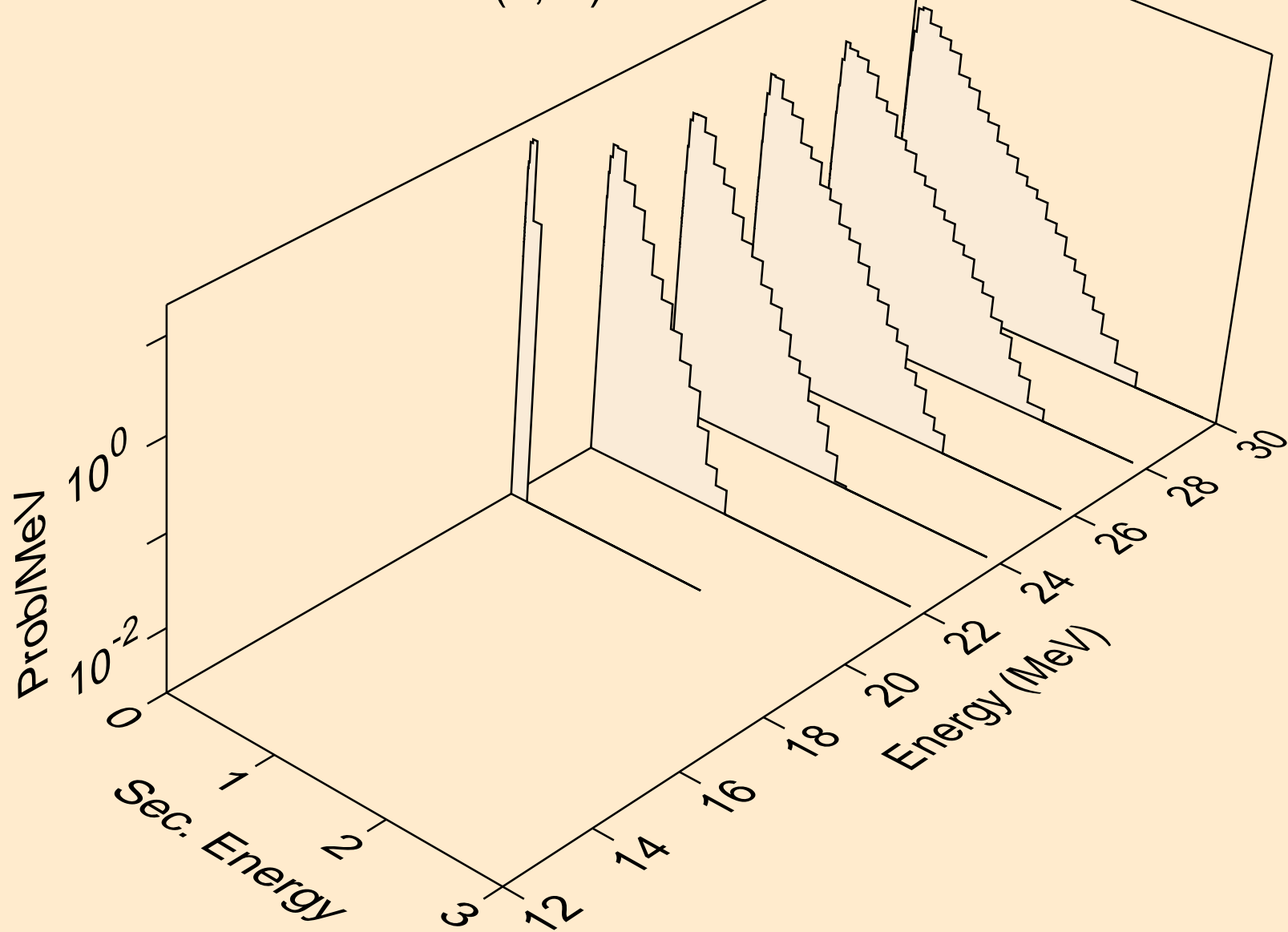
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



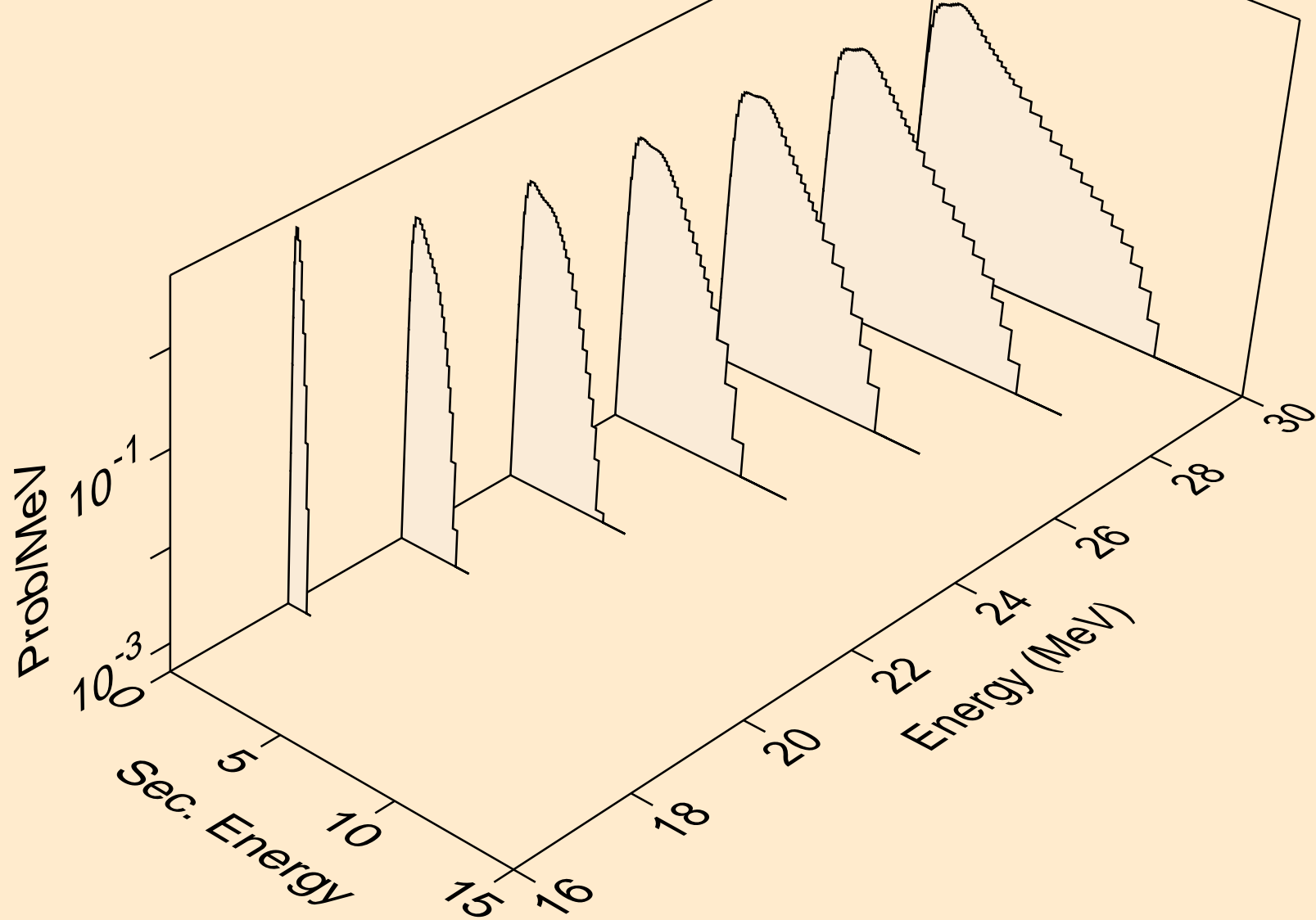
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



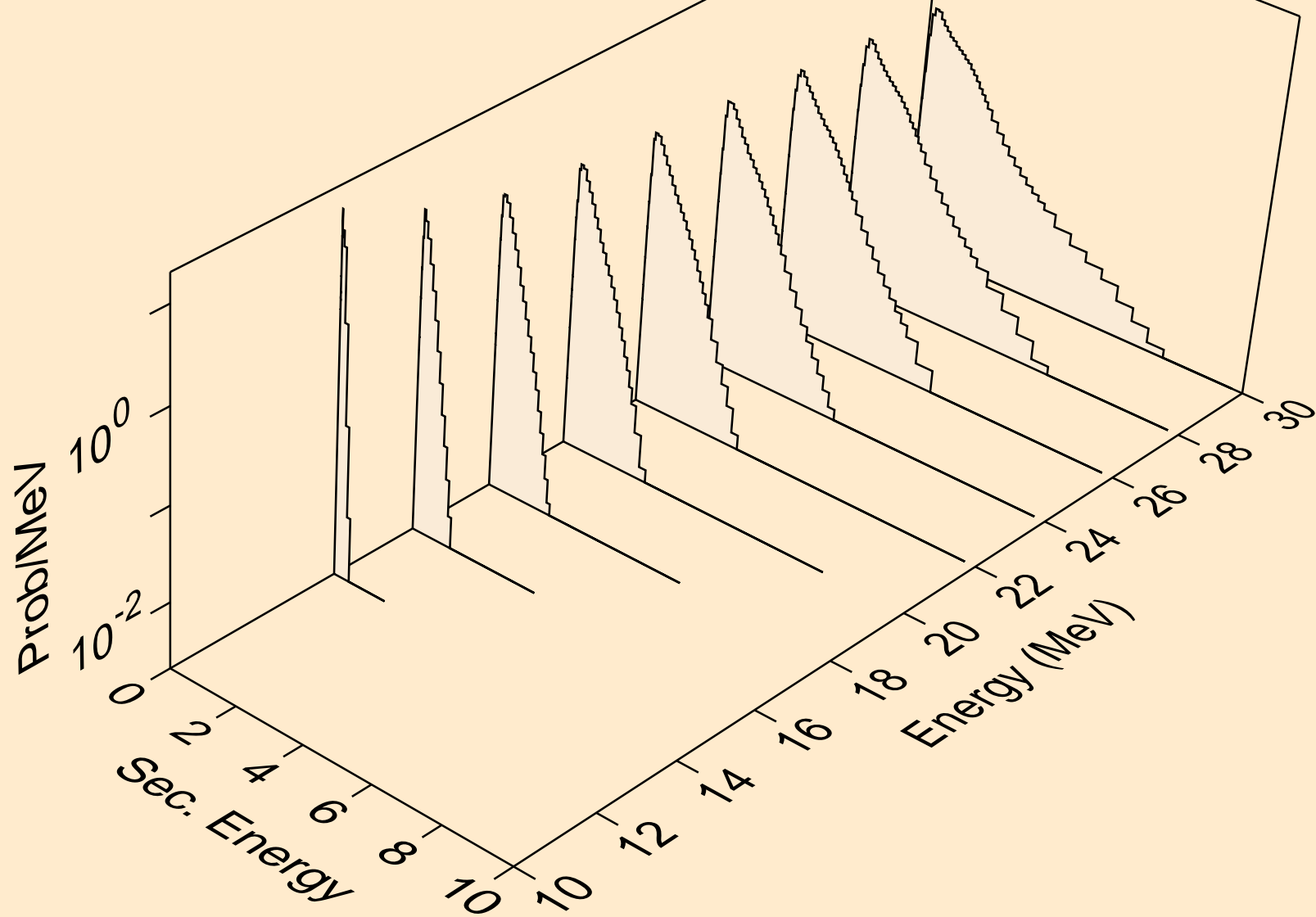
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



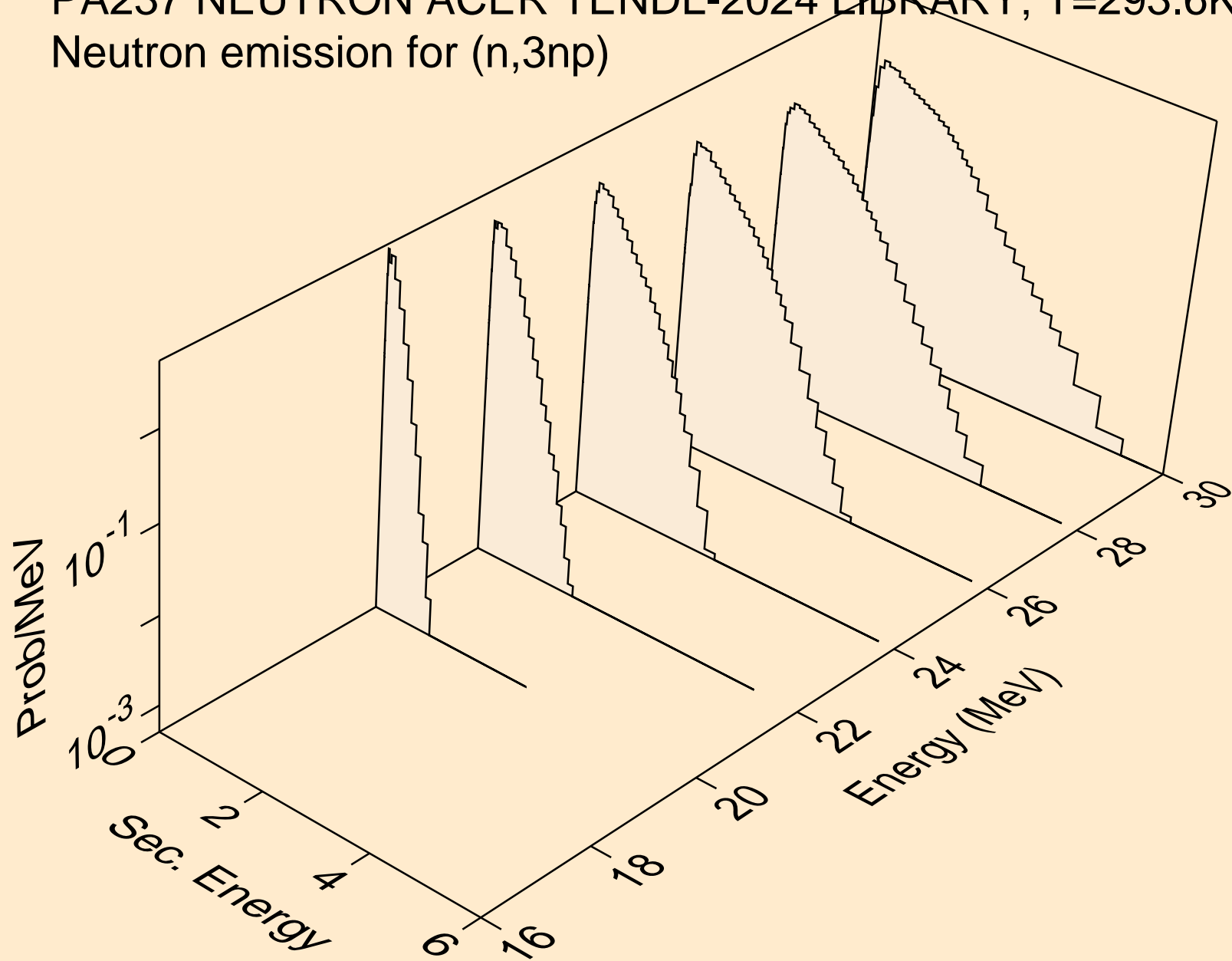
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



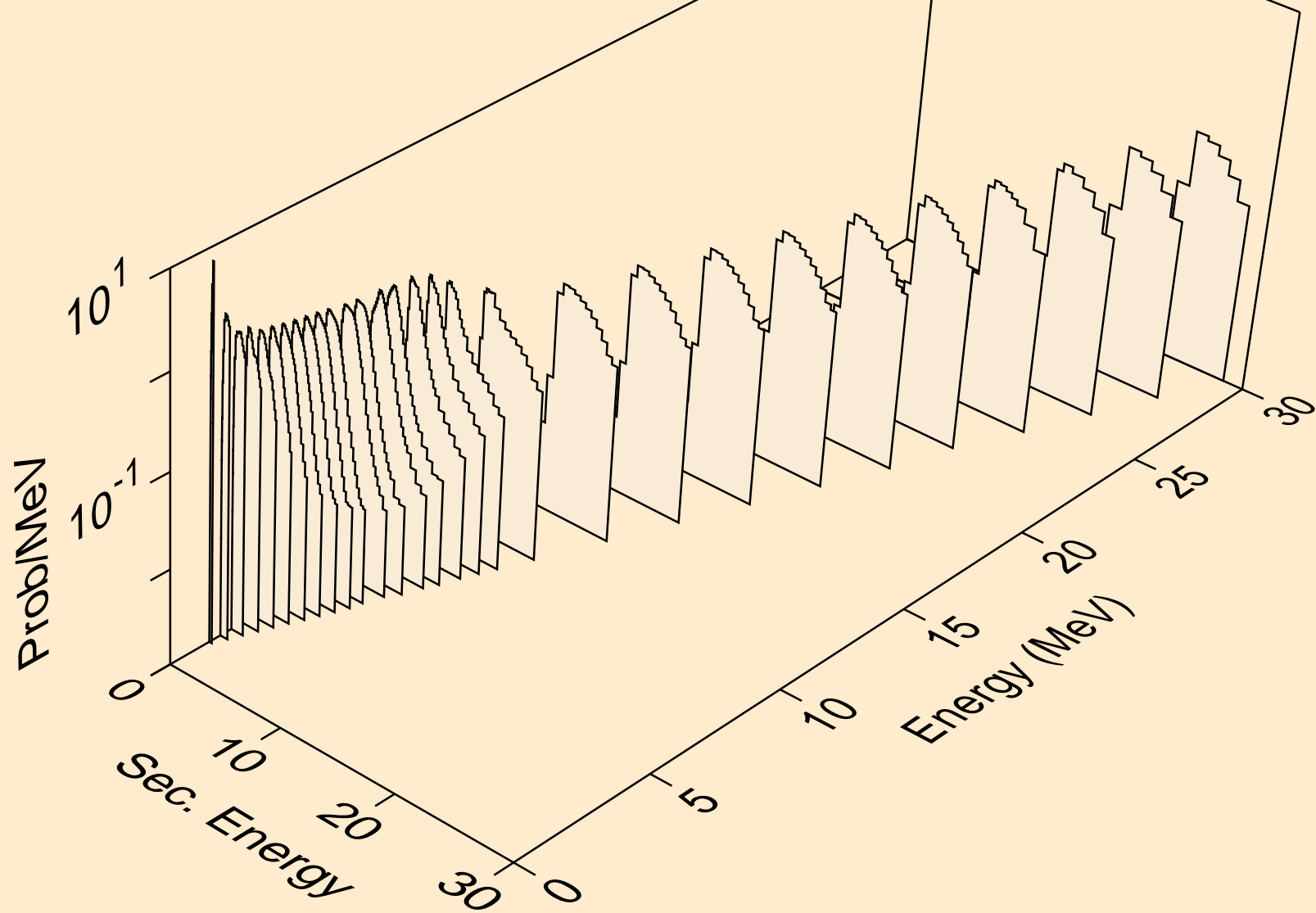
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3np)

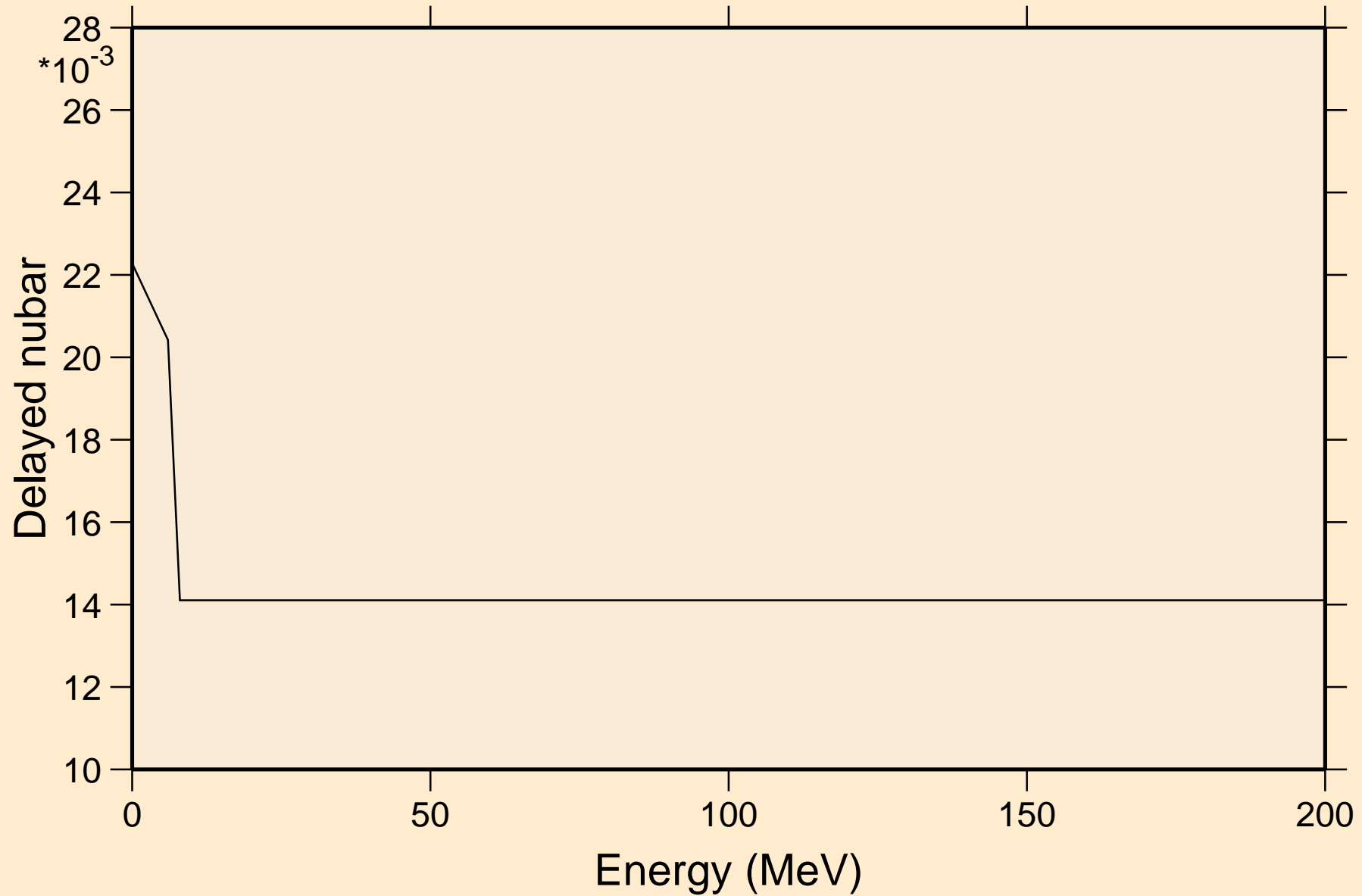


PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



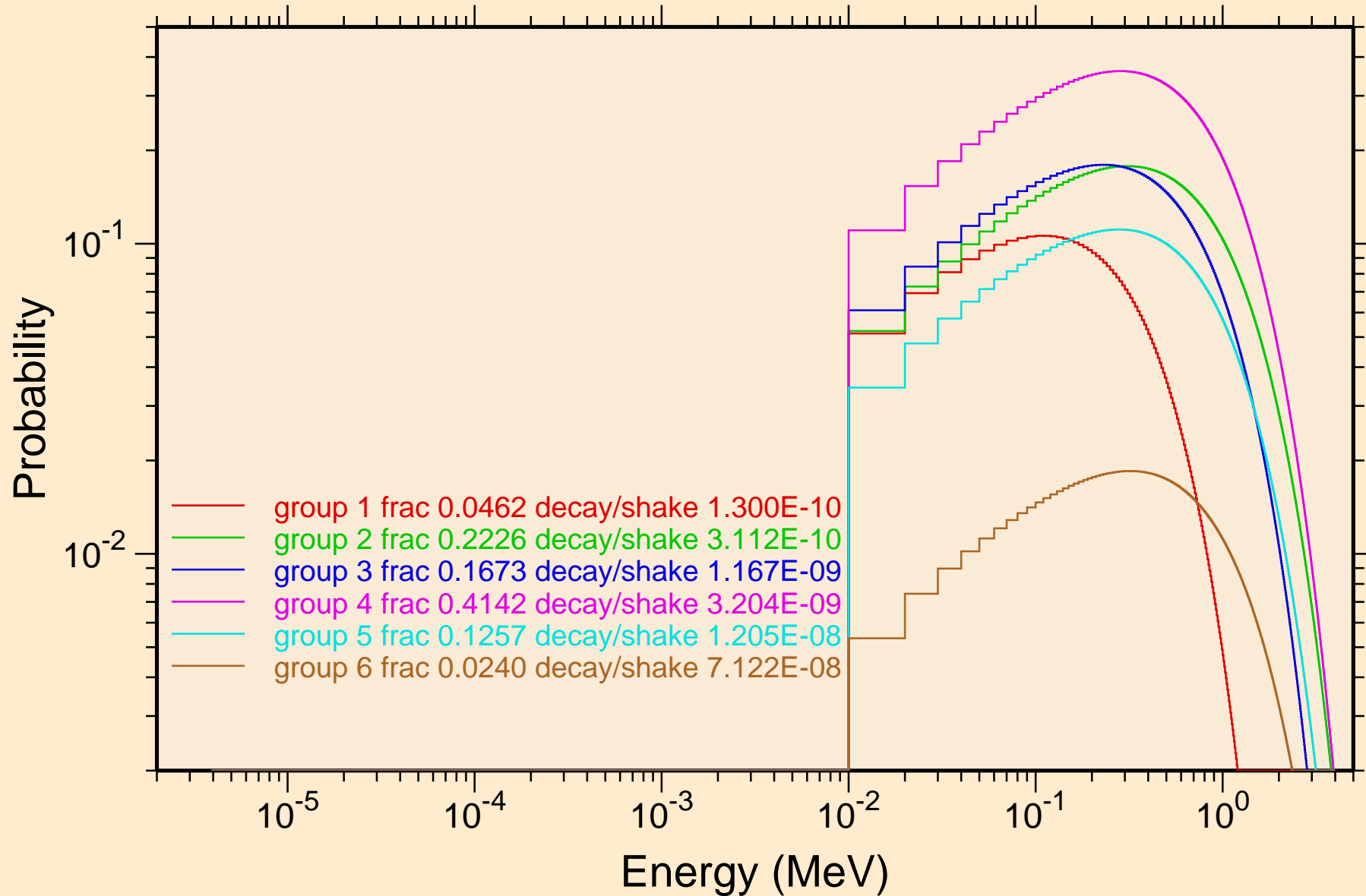
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

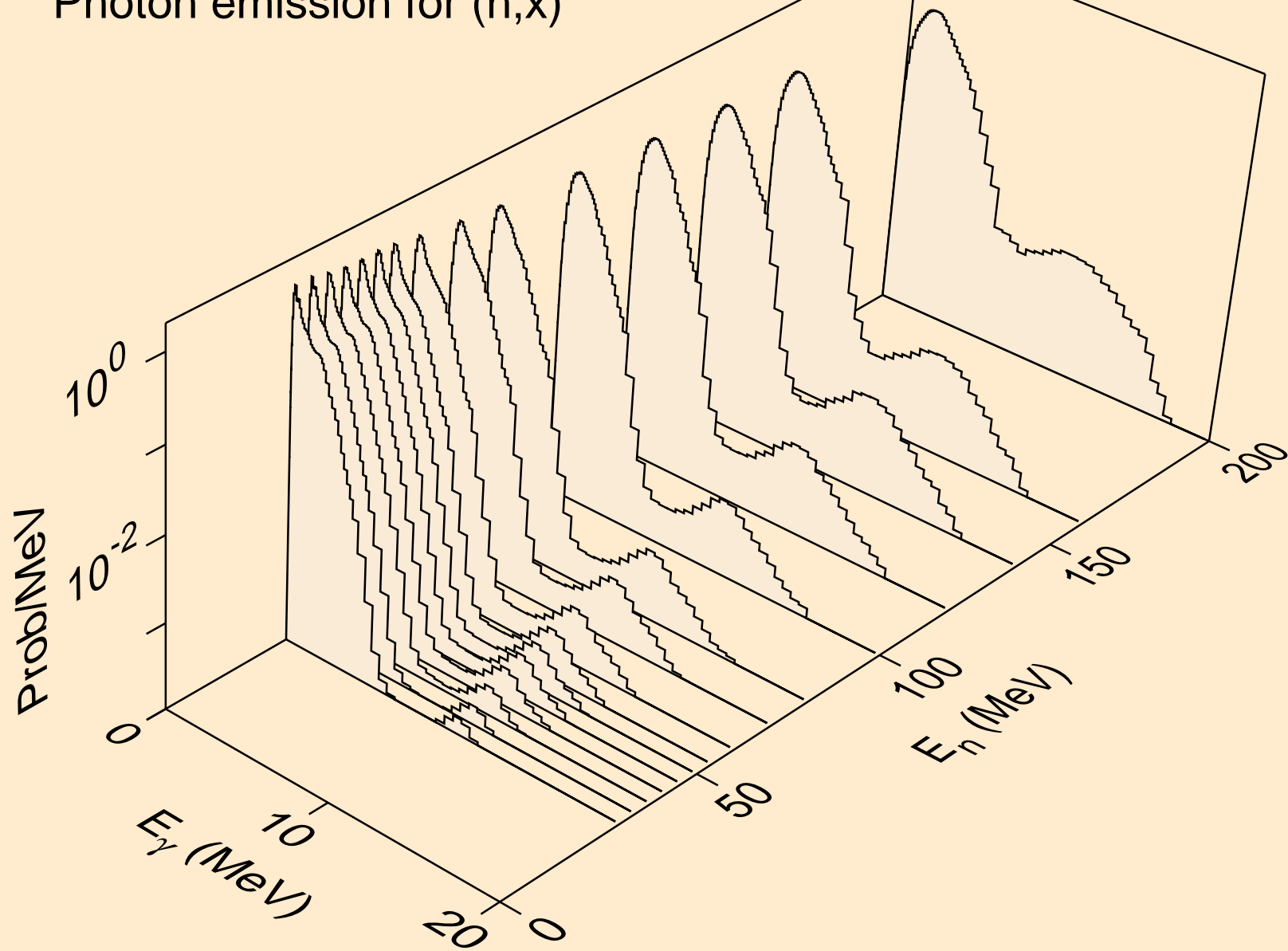


# PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

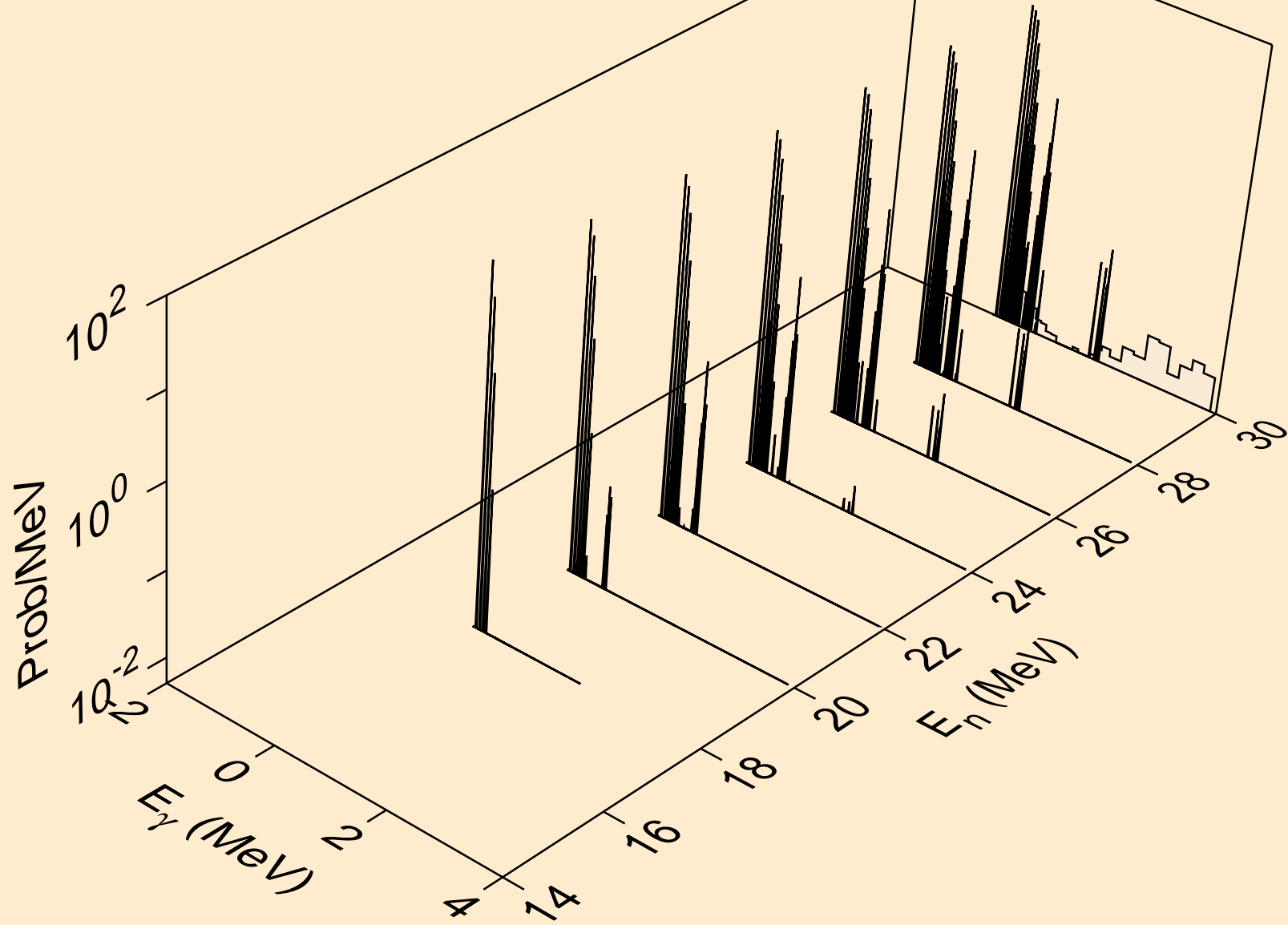
## Delayed neutron spectra



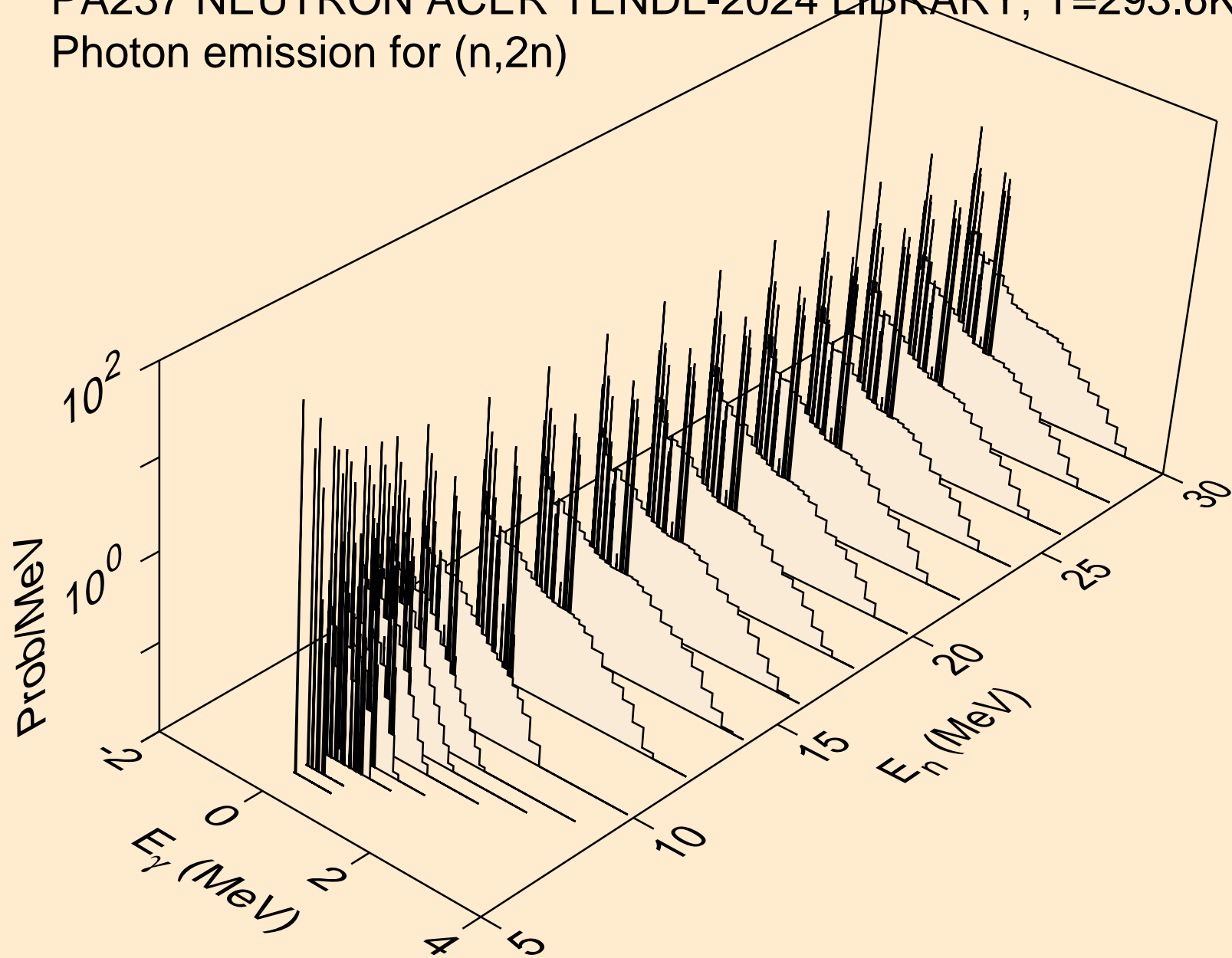
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,x)



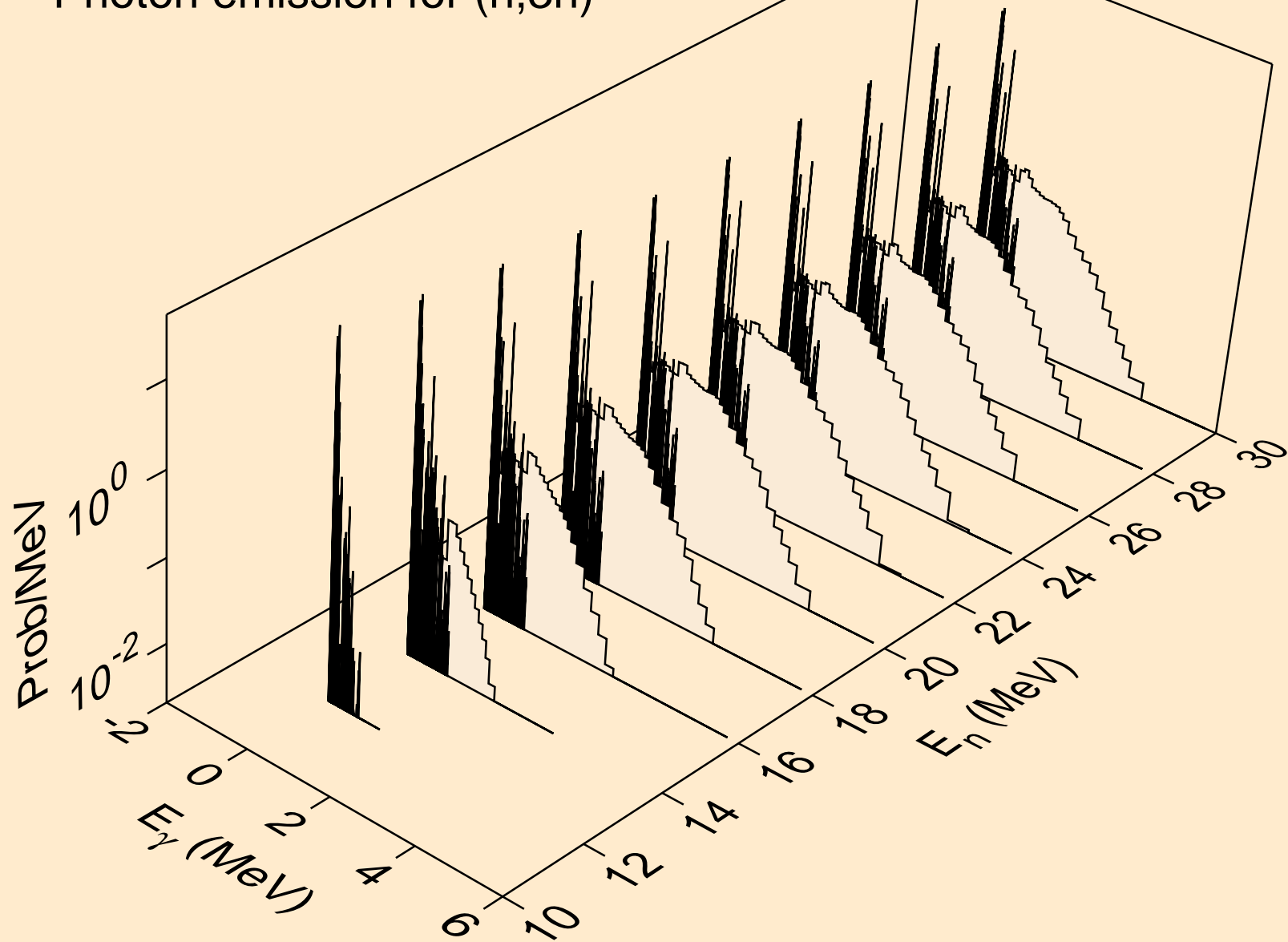
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



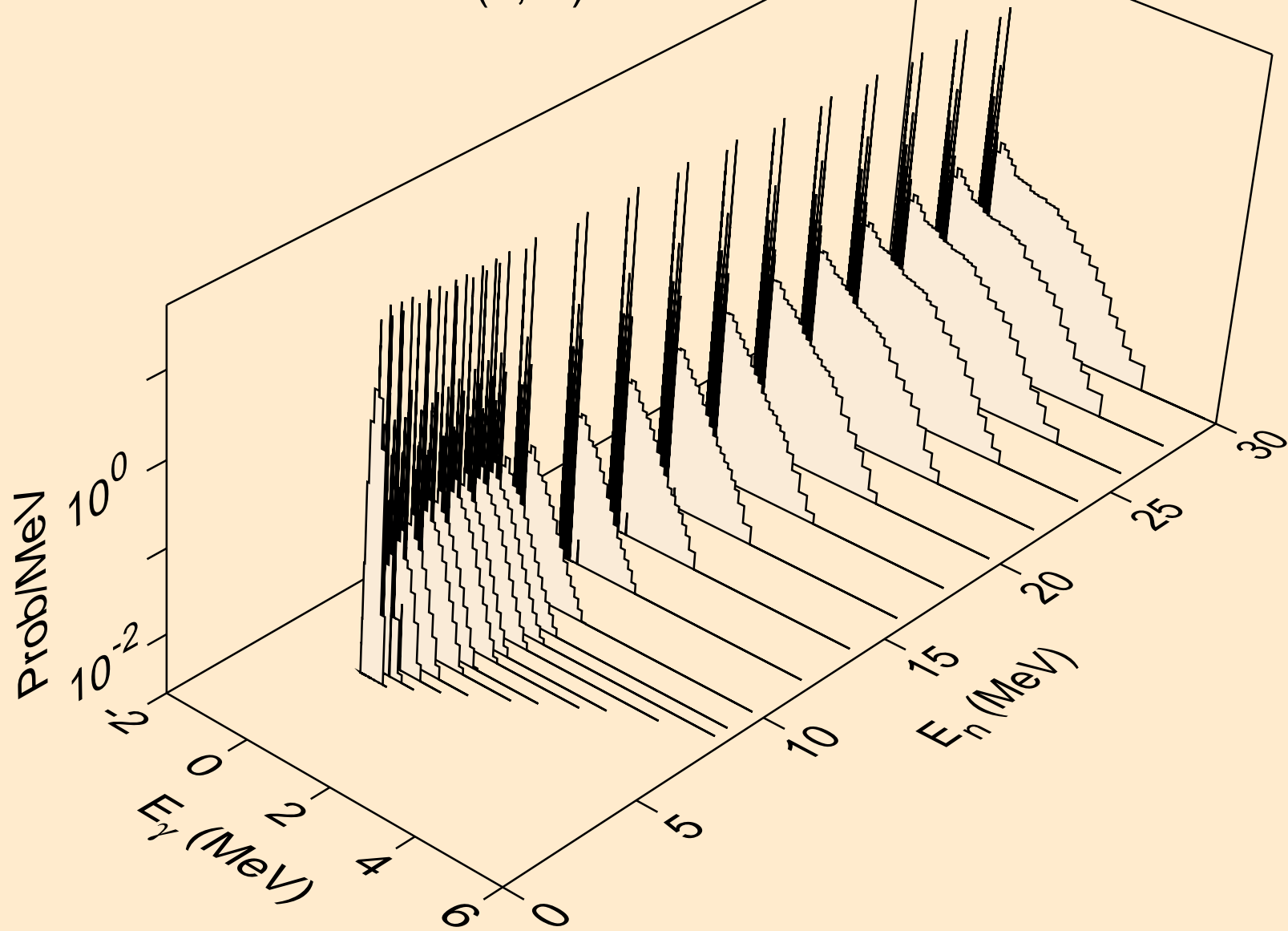
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2n)



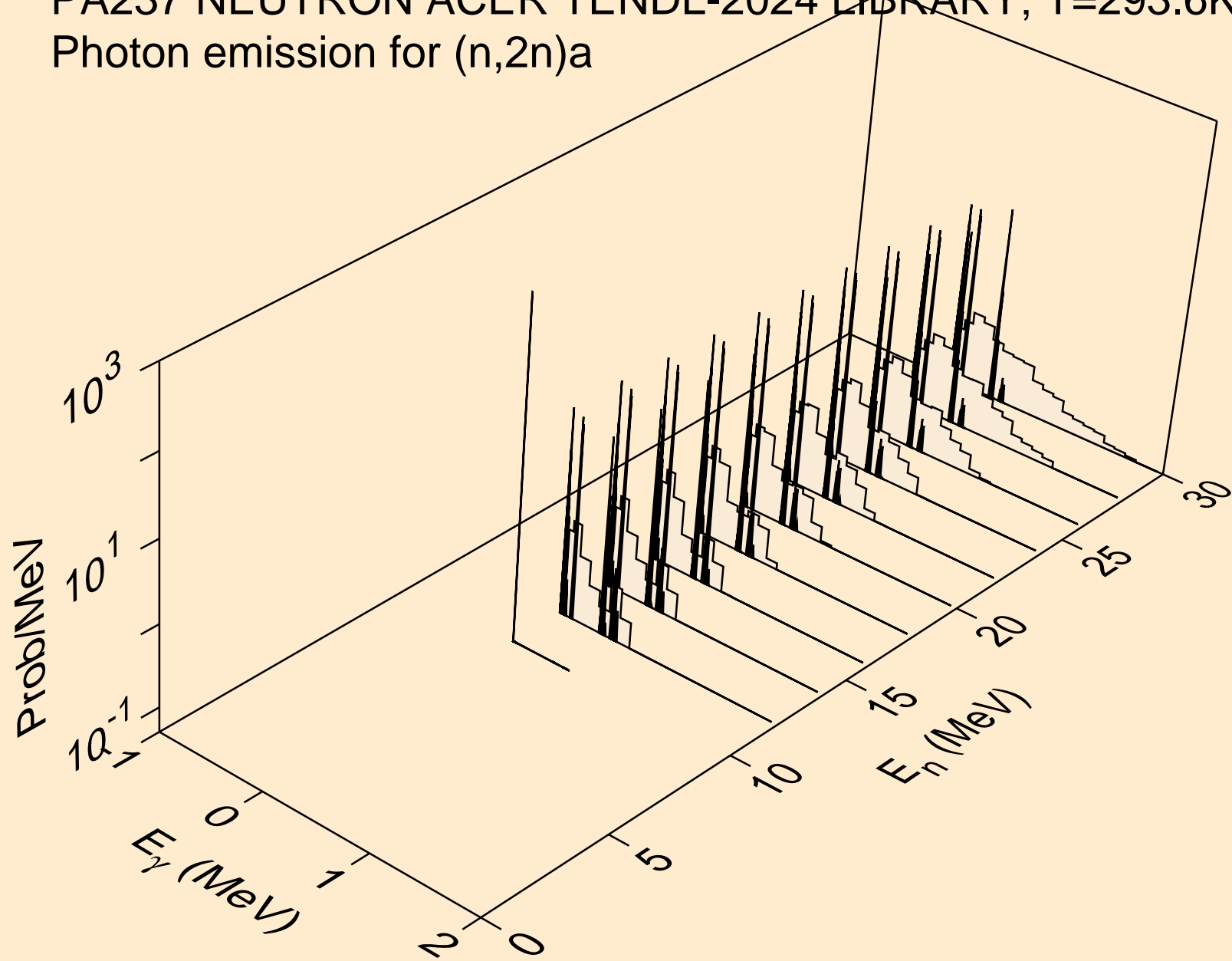
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3n)



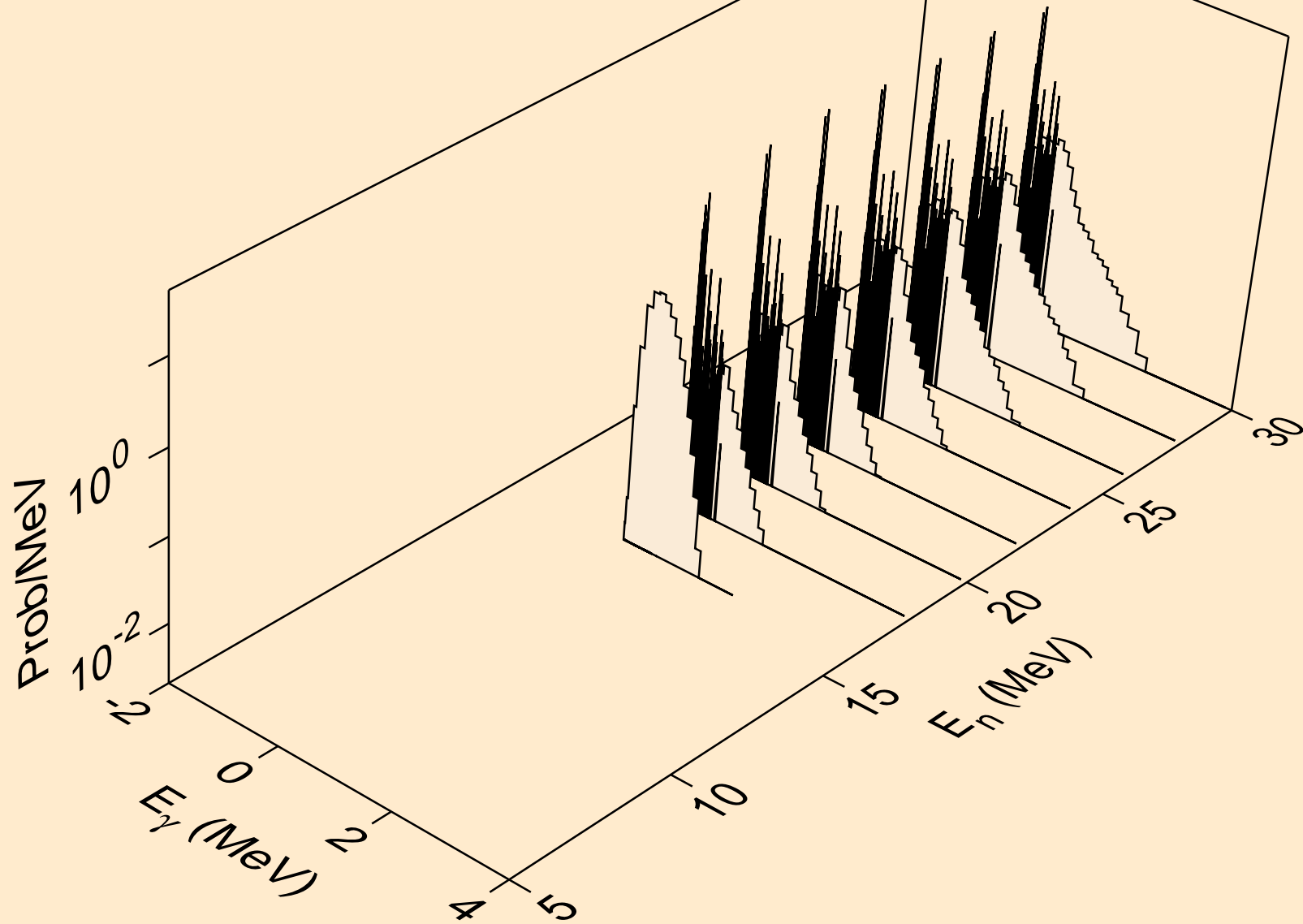
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



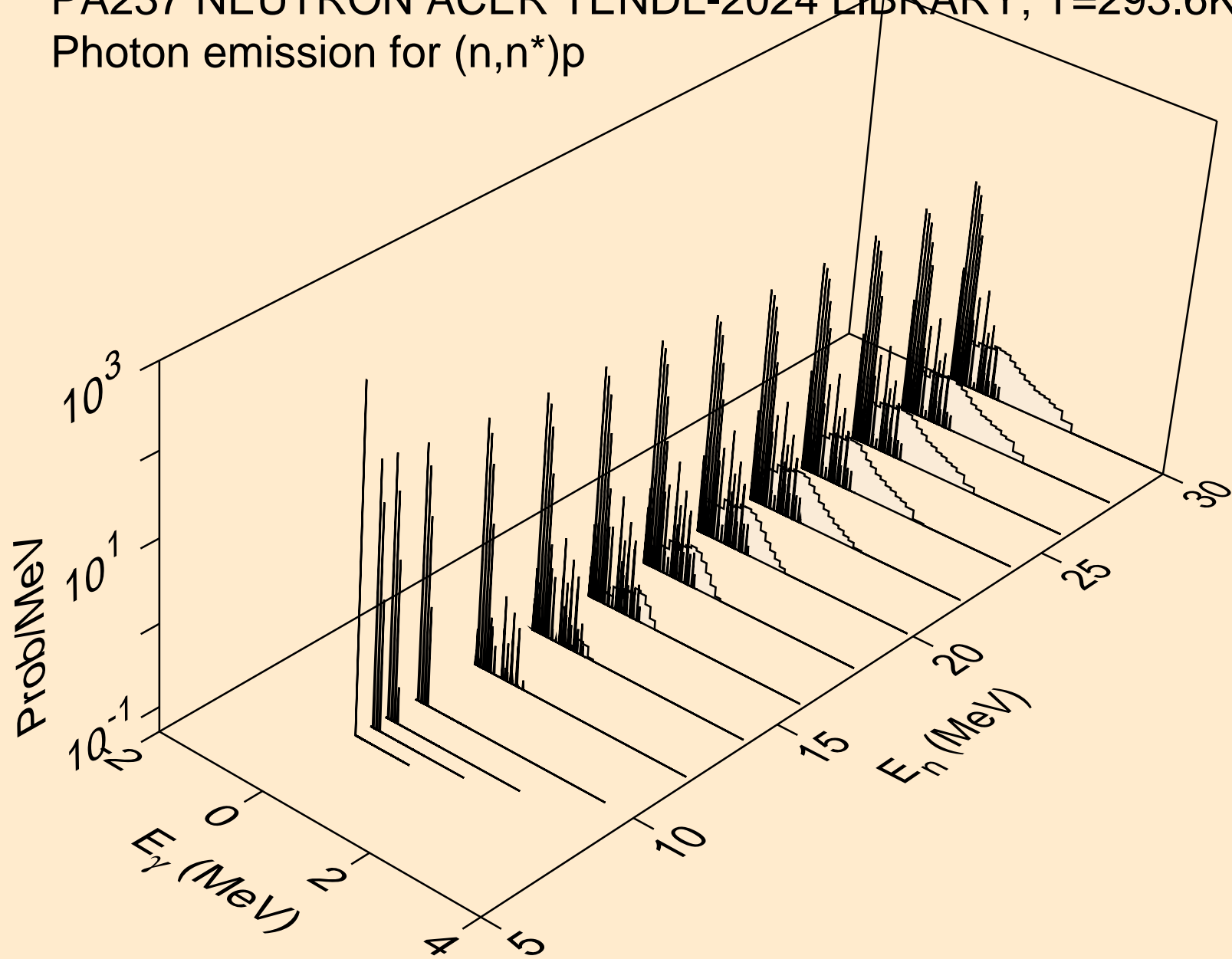
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



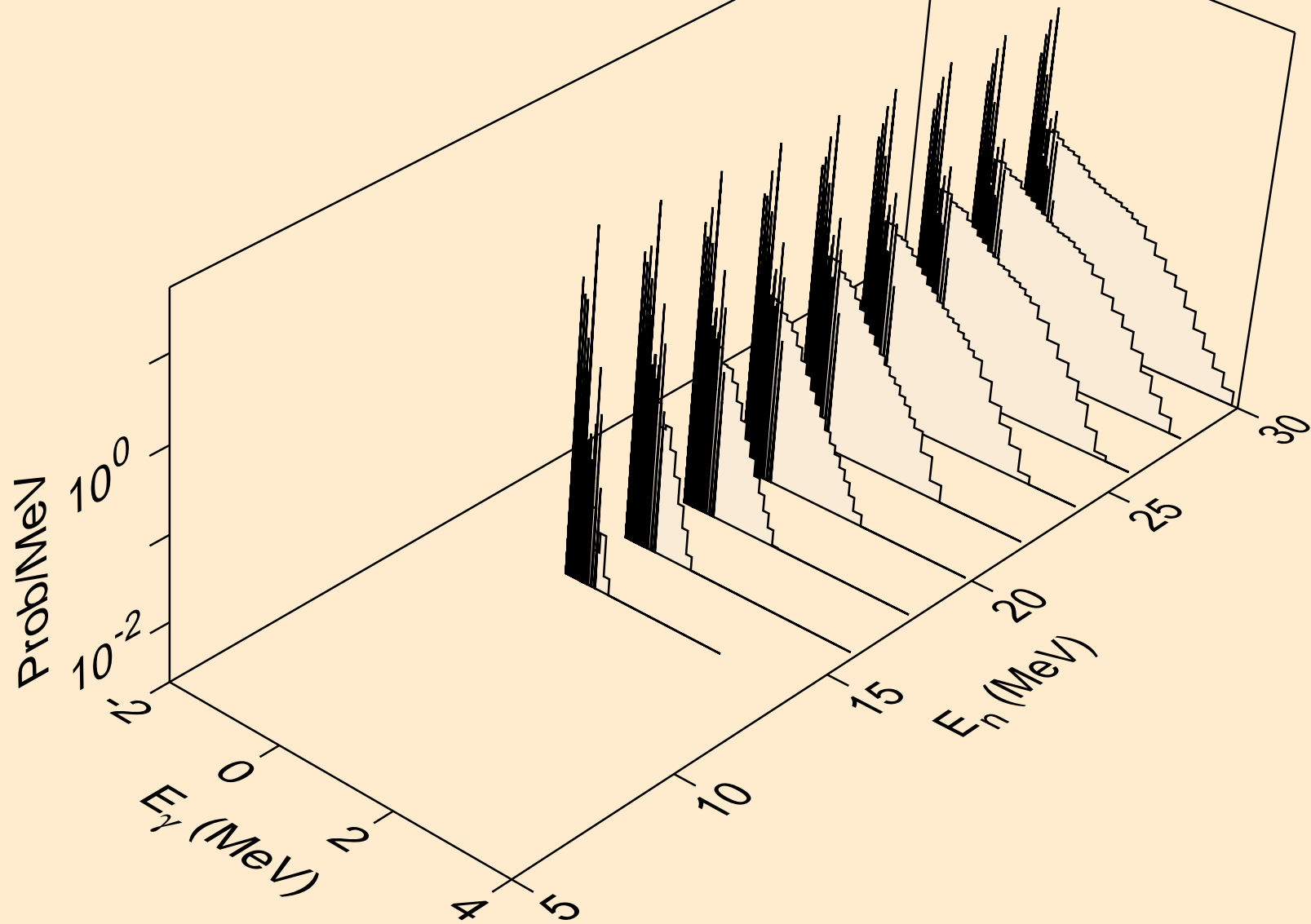
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



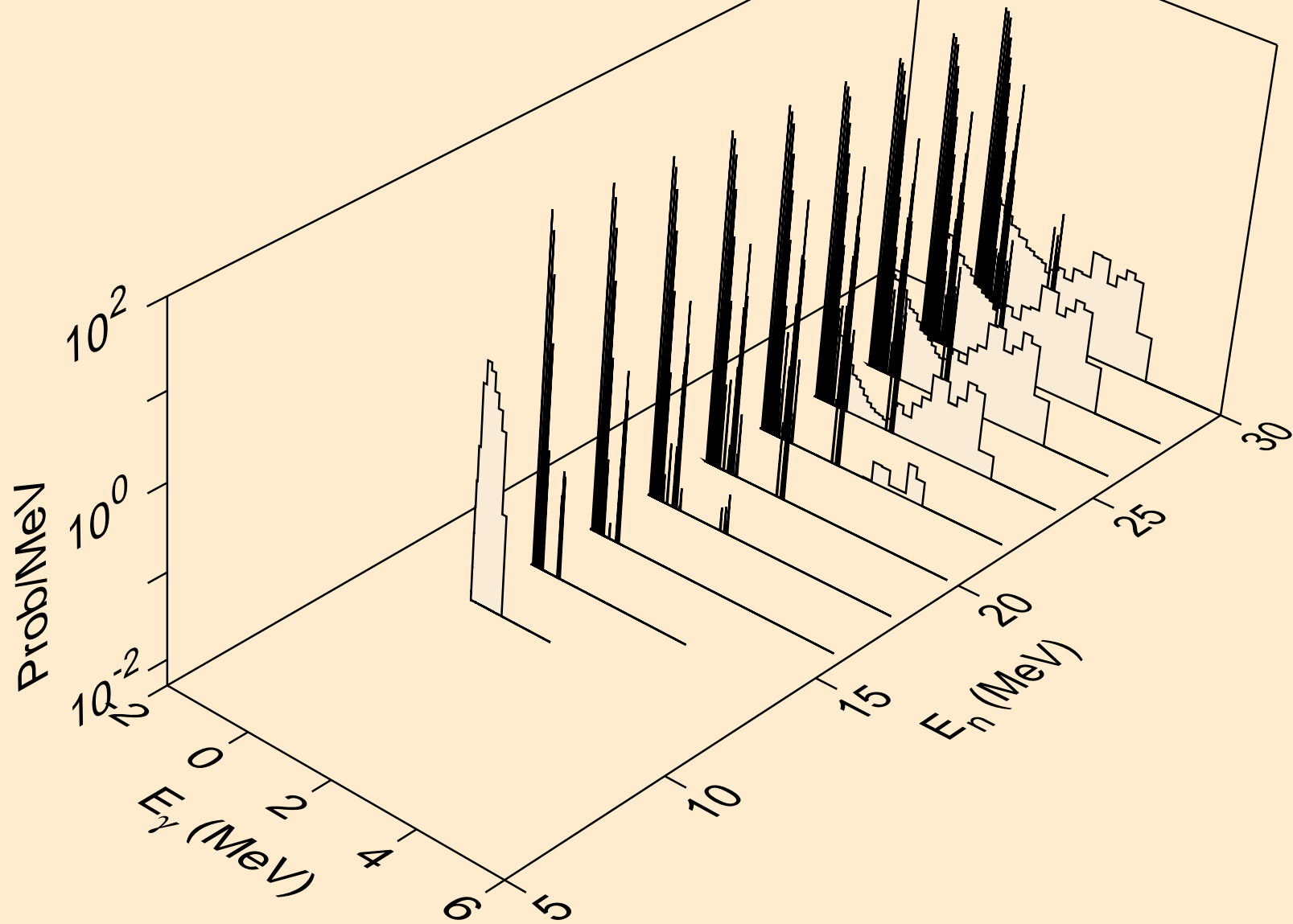
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



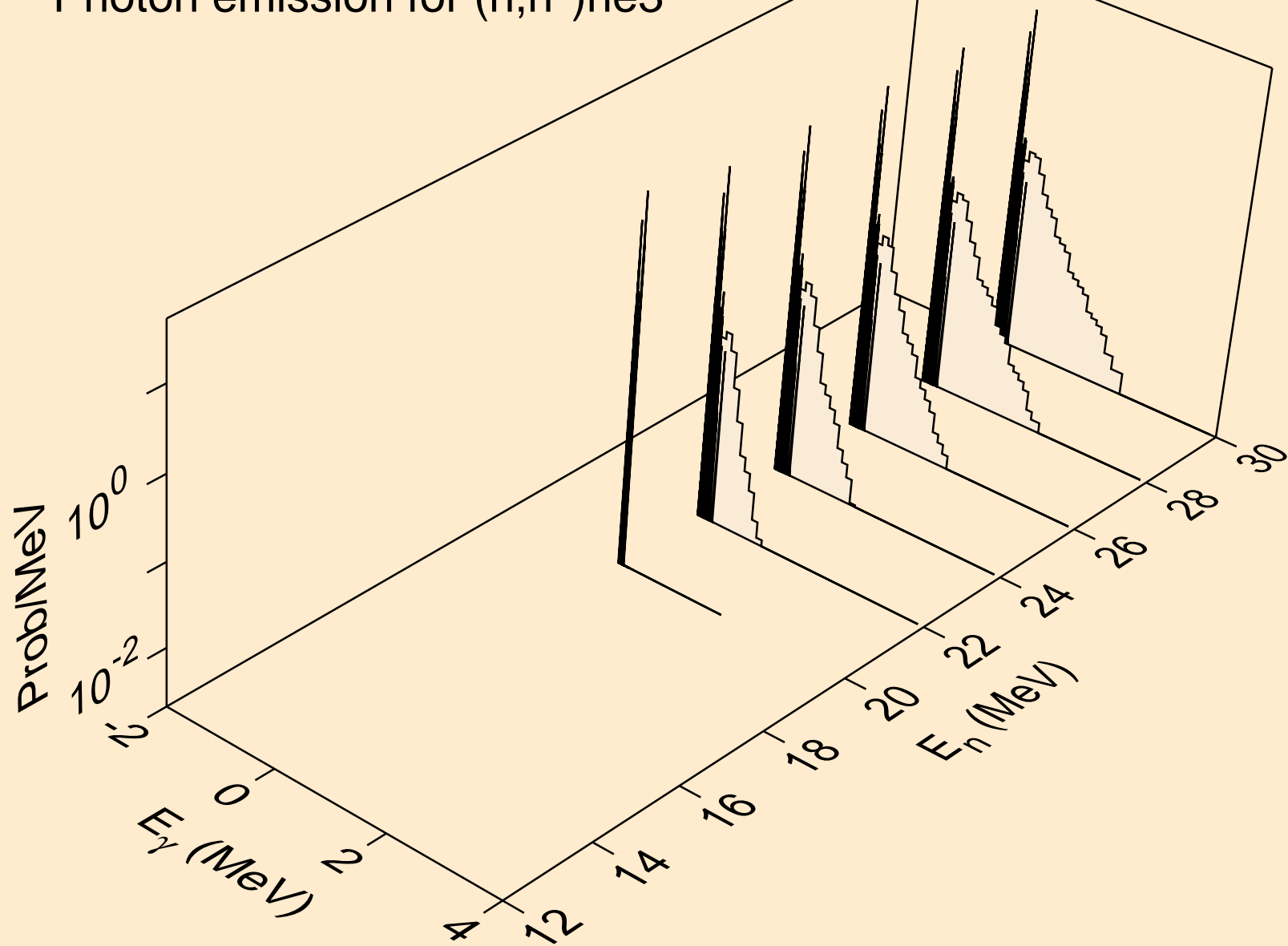
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



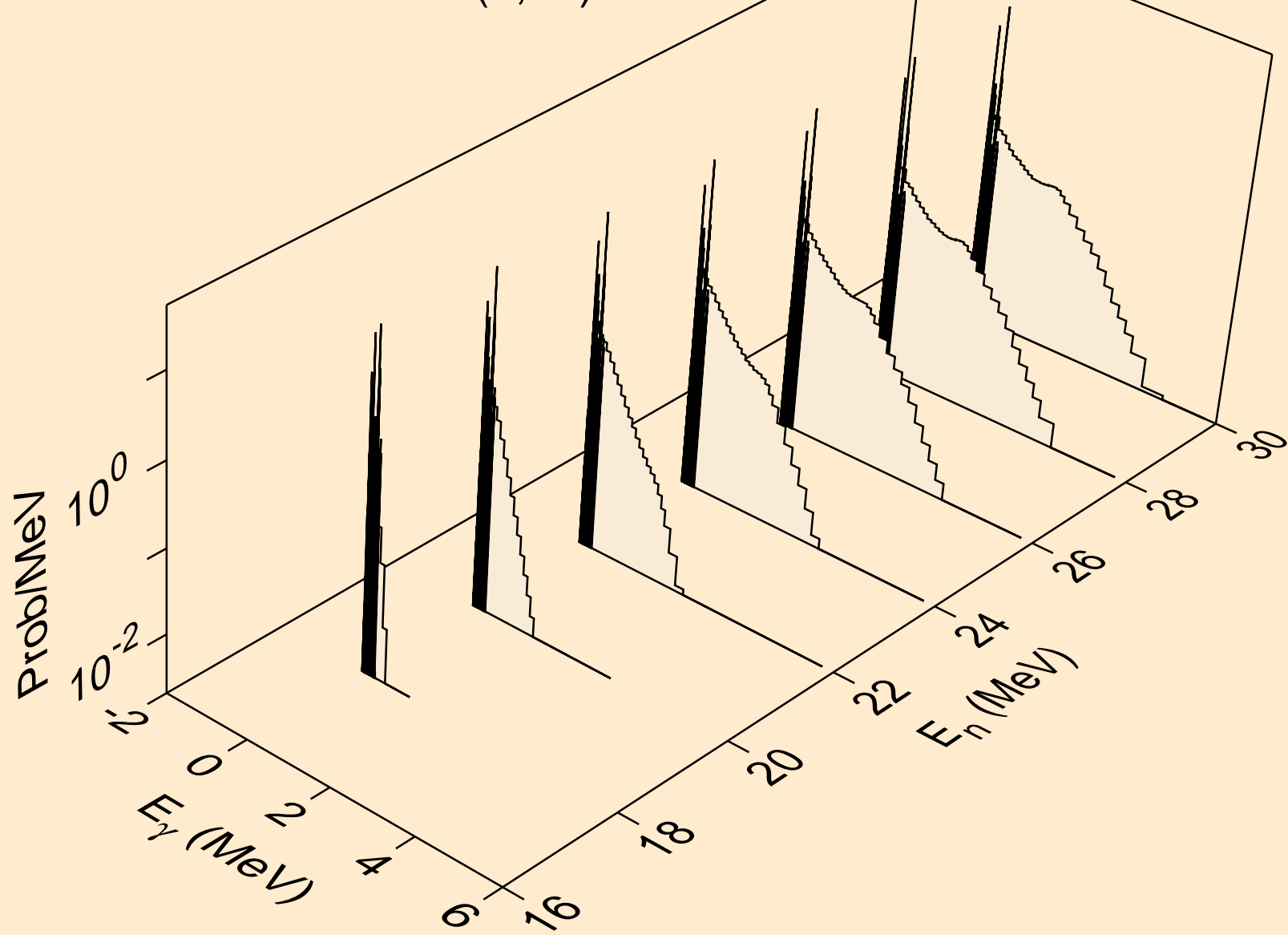
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



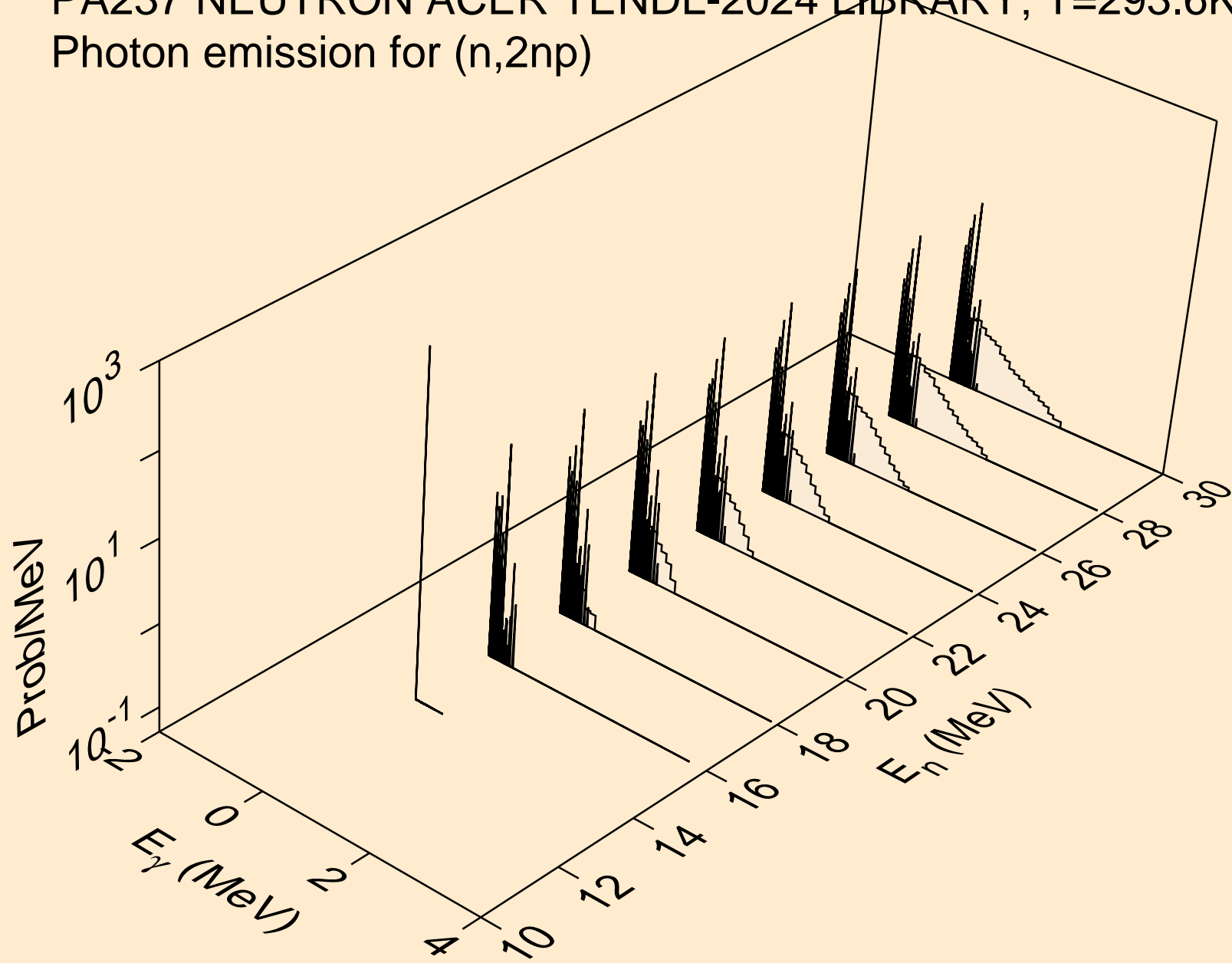
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



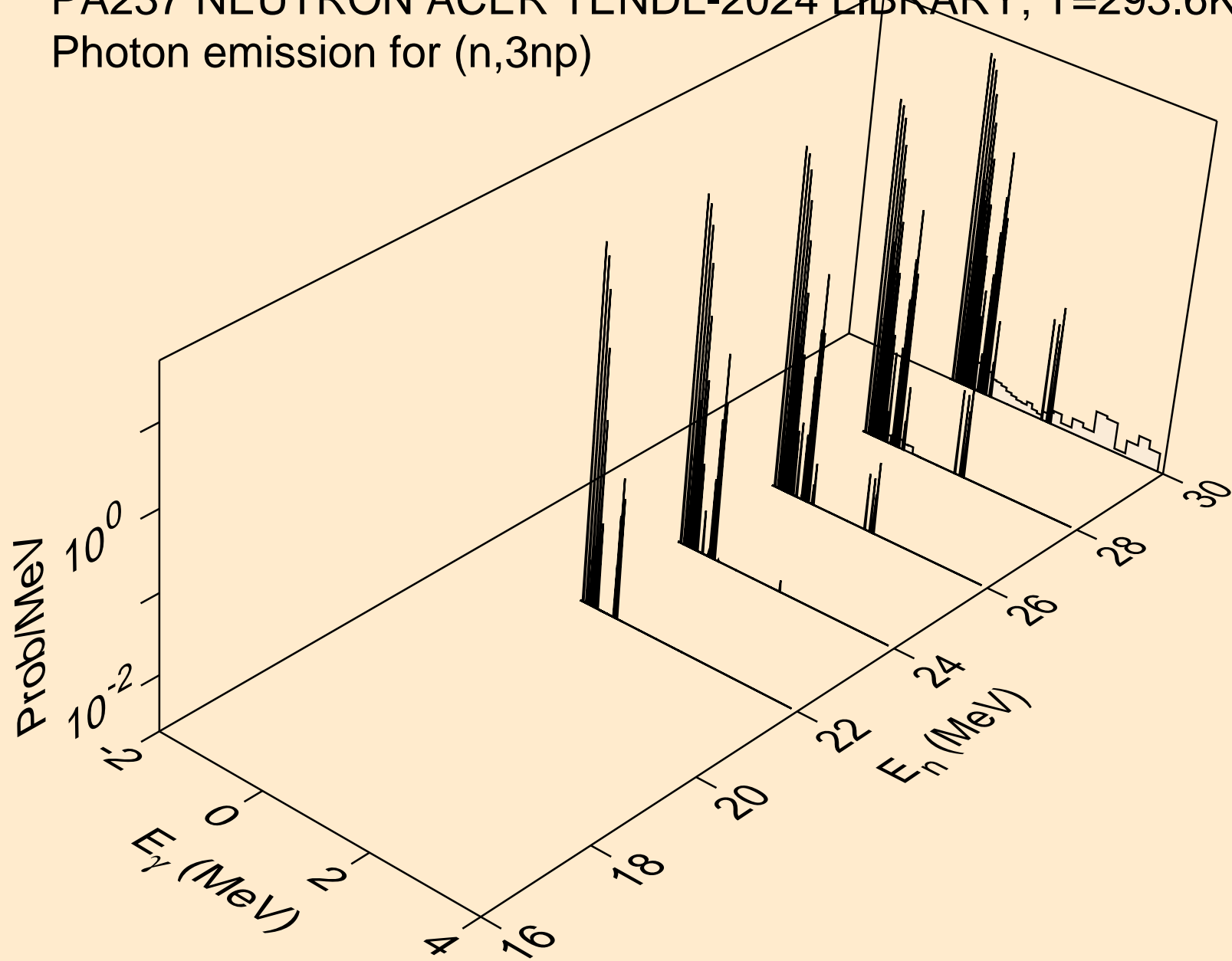
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,4n)



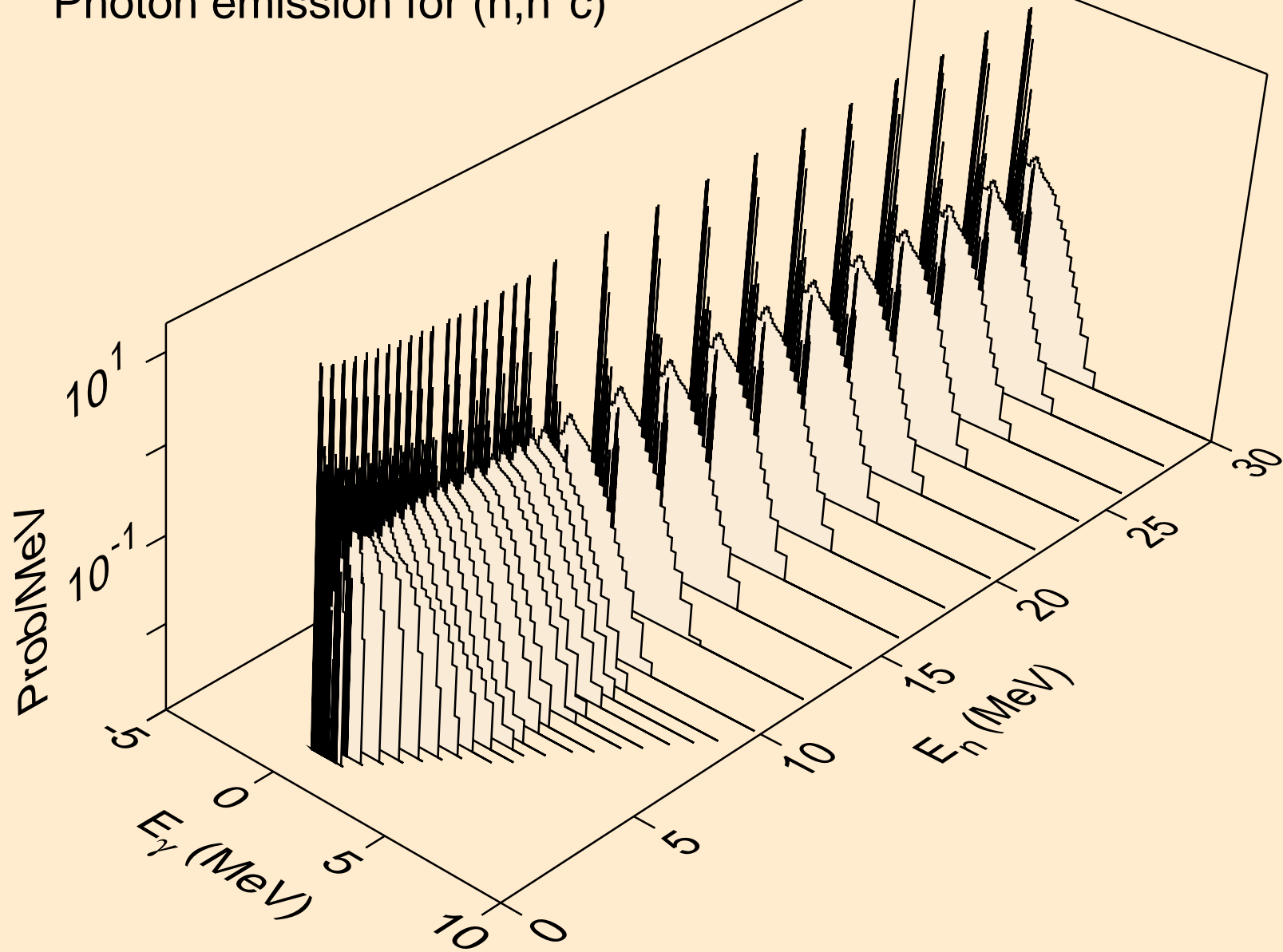
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2np)



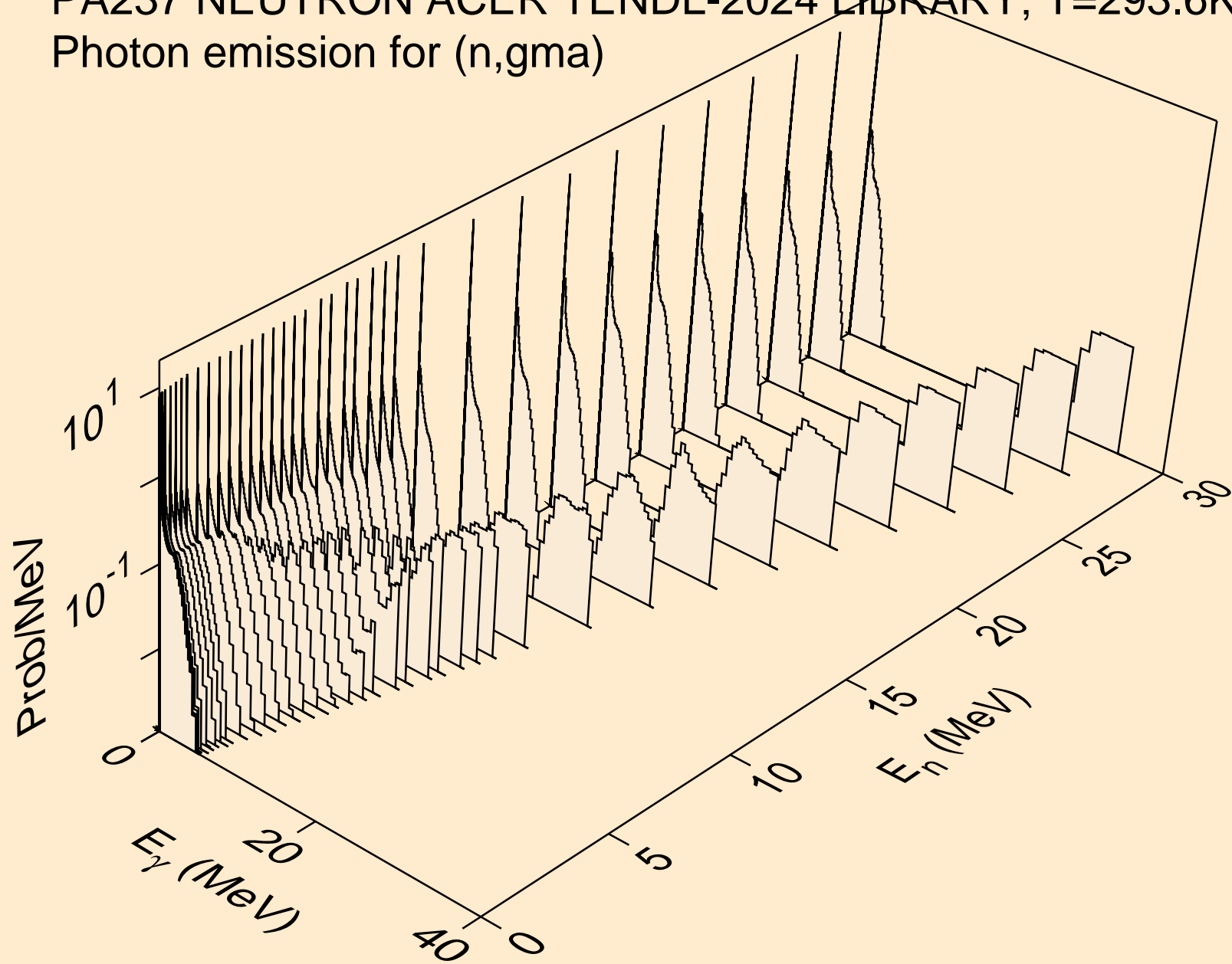
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3np)



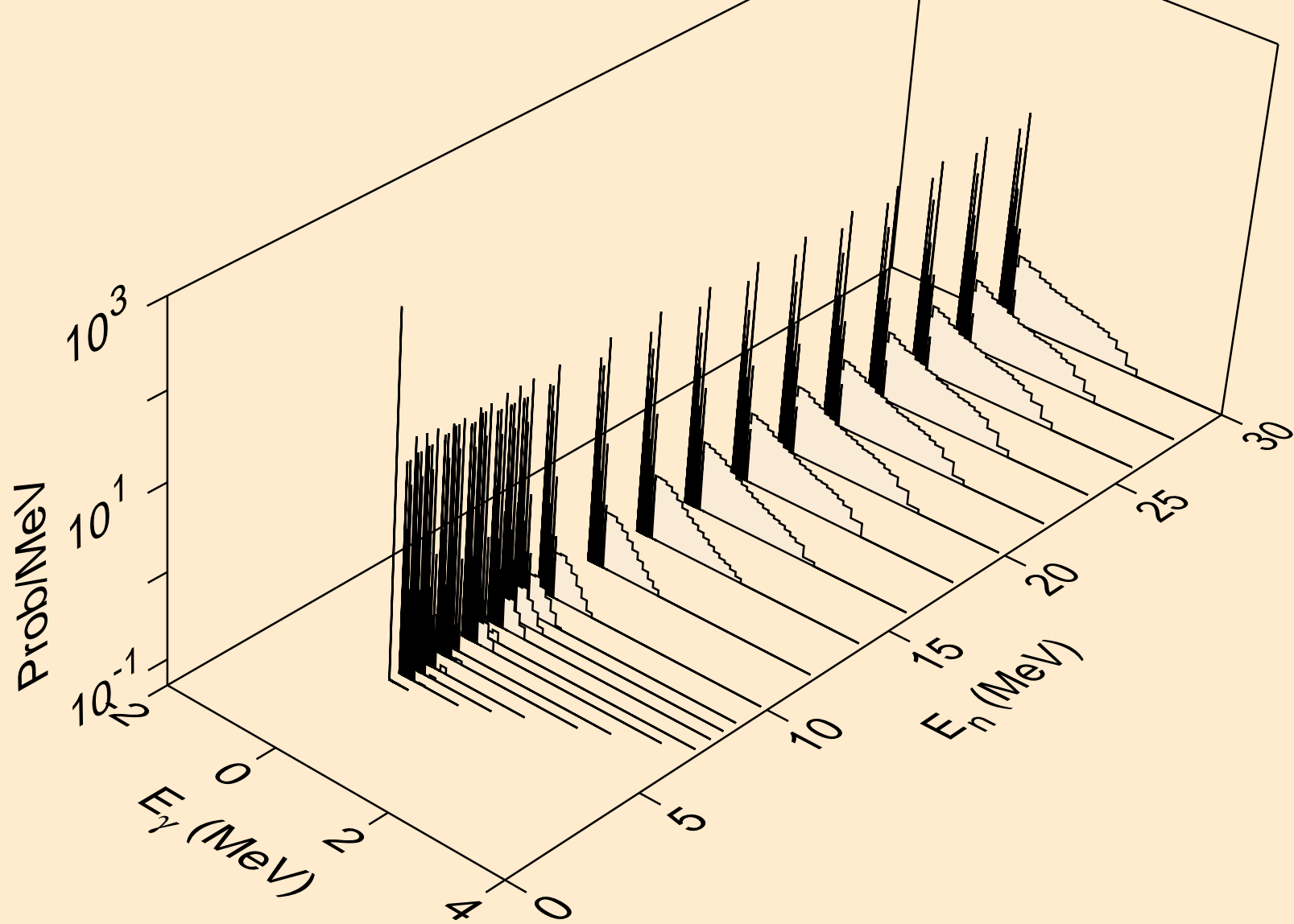
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



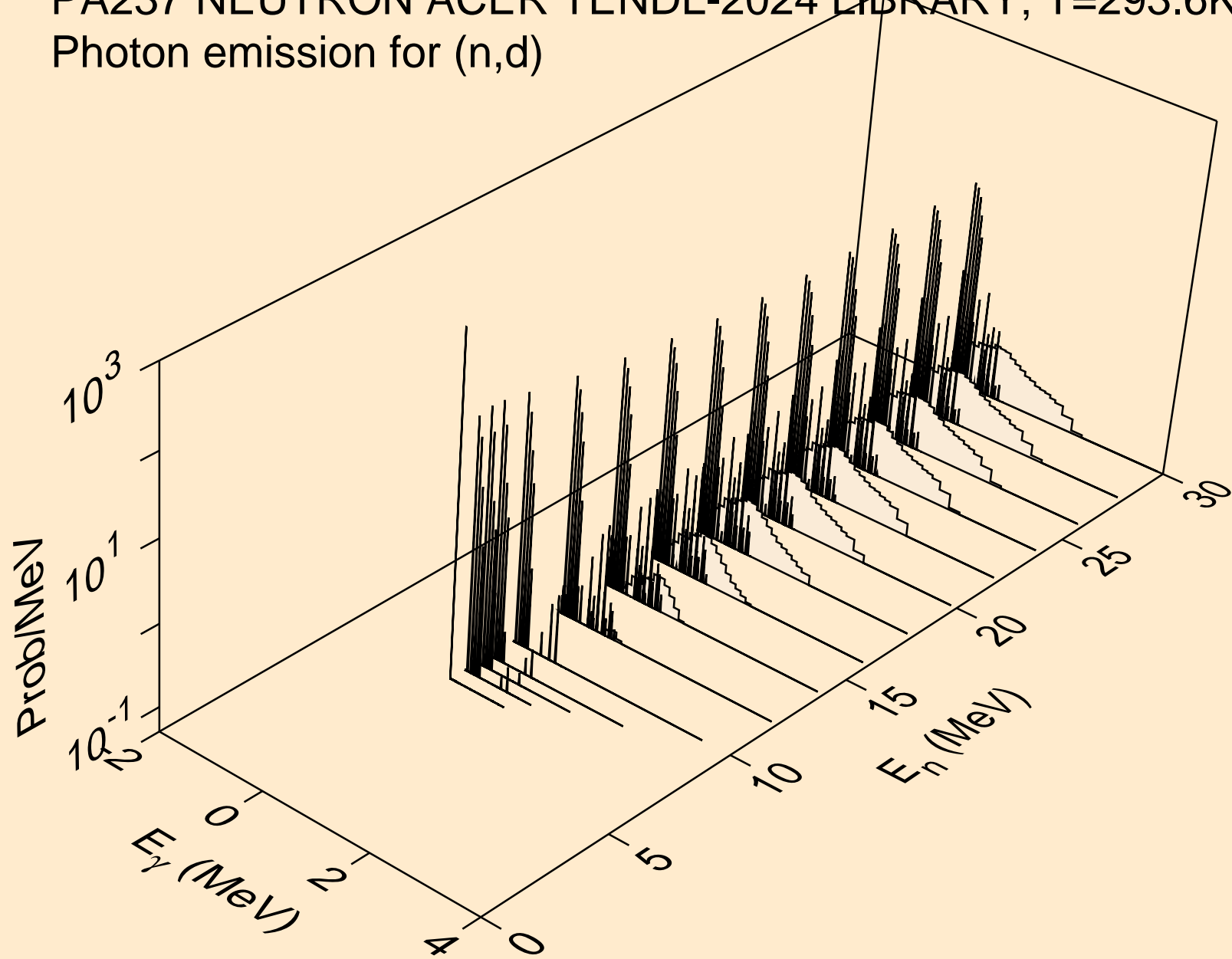
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,gma)



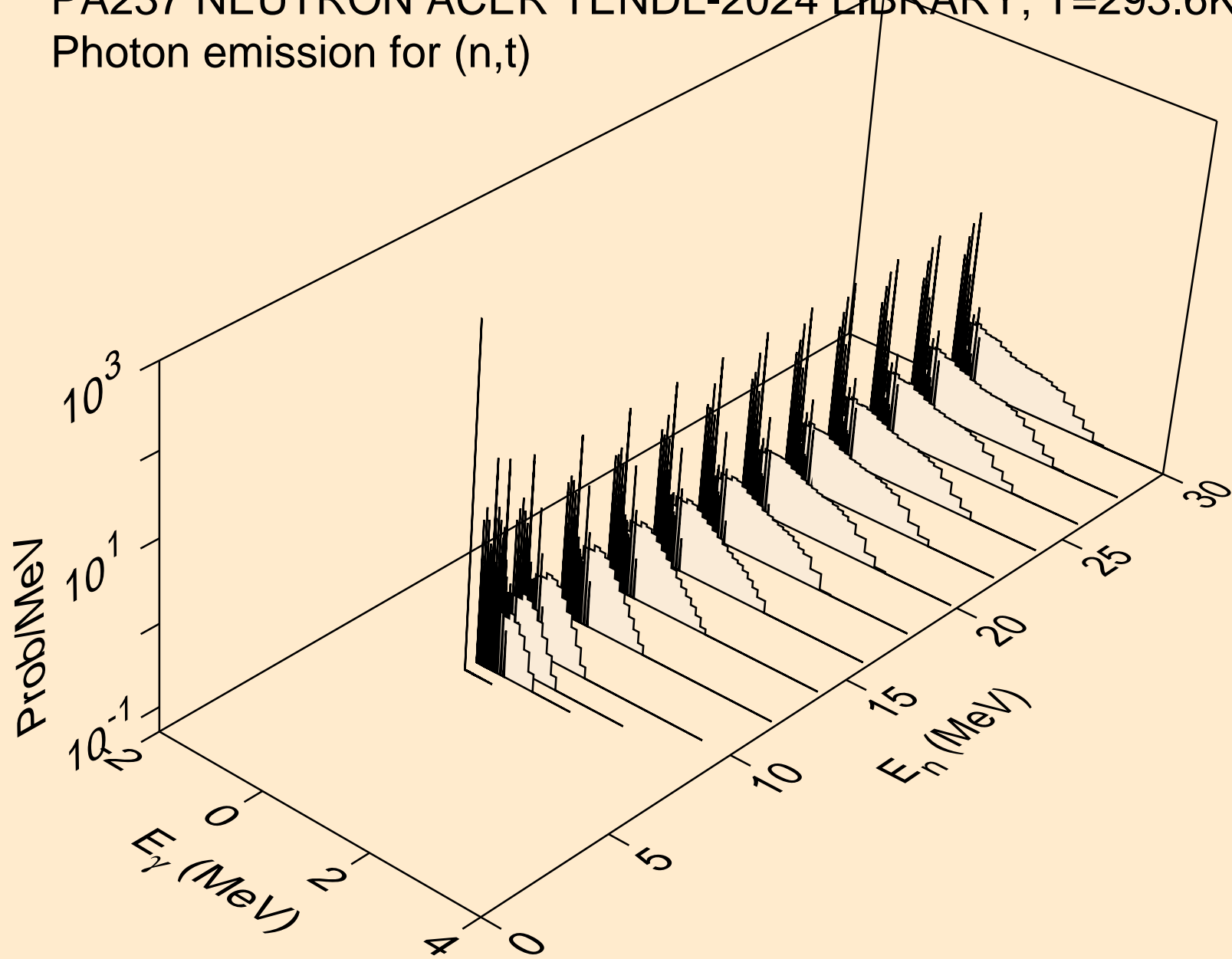
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,p)



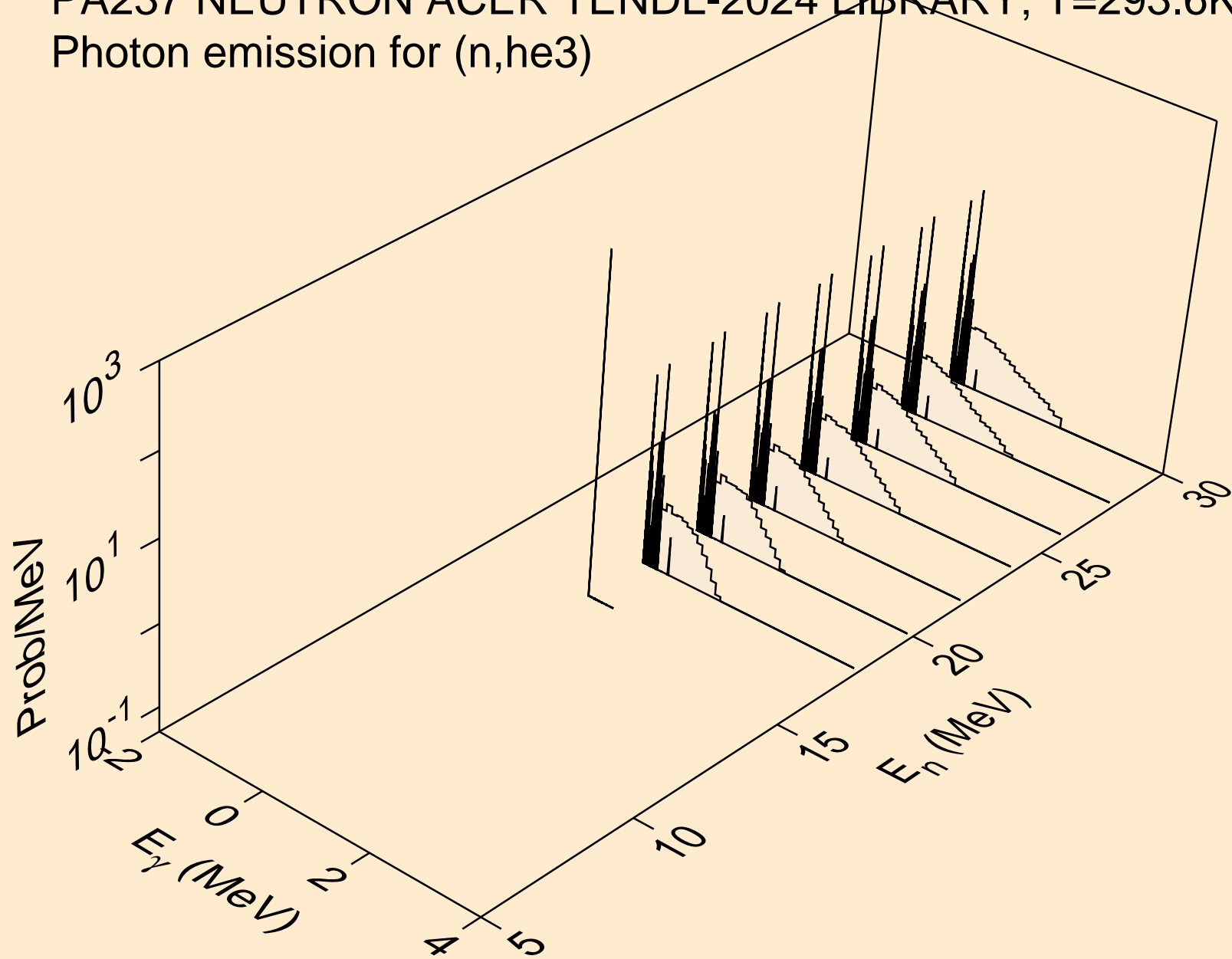
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,d)



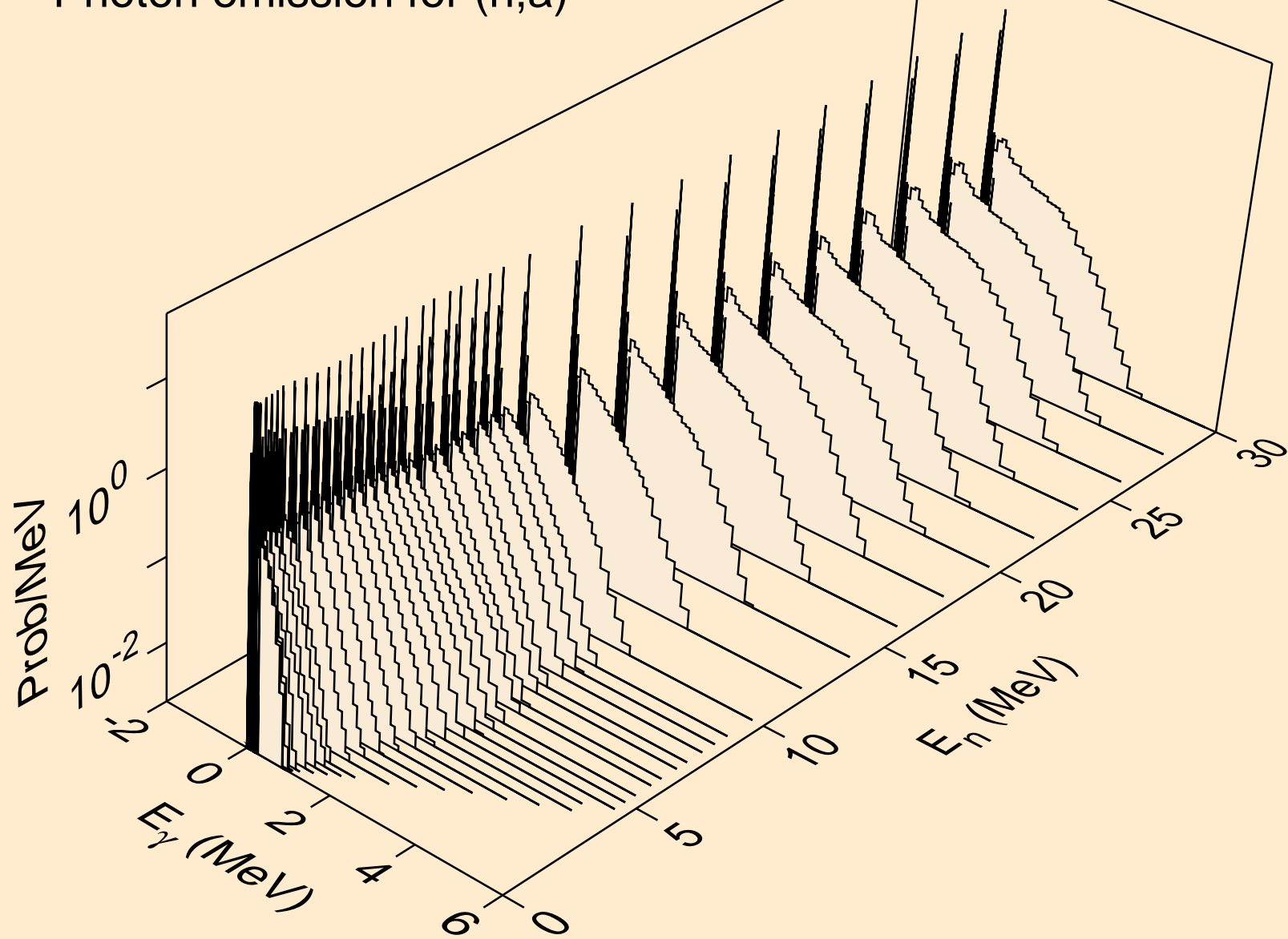
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,t)



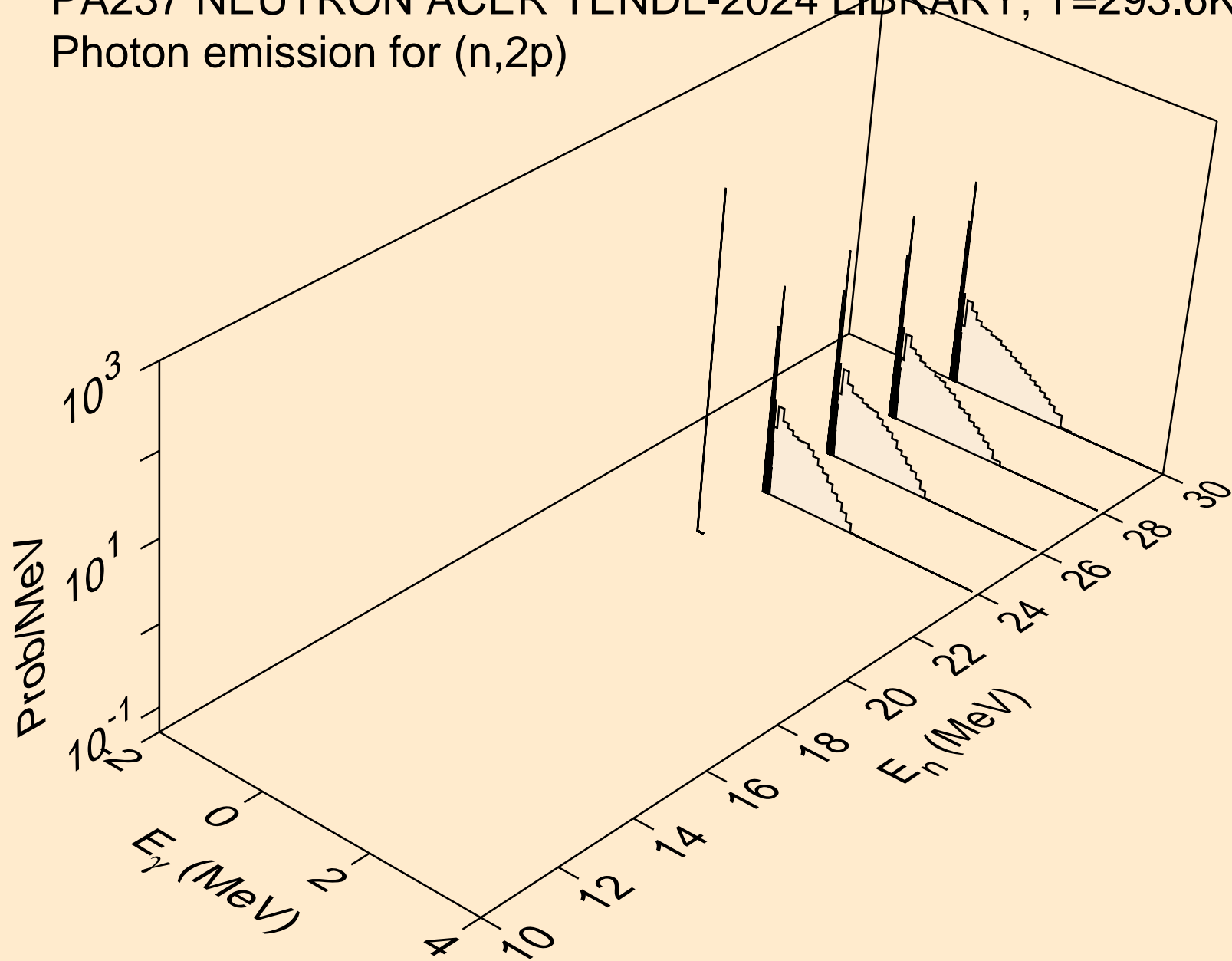
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,he3)



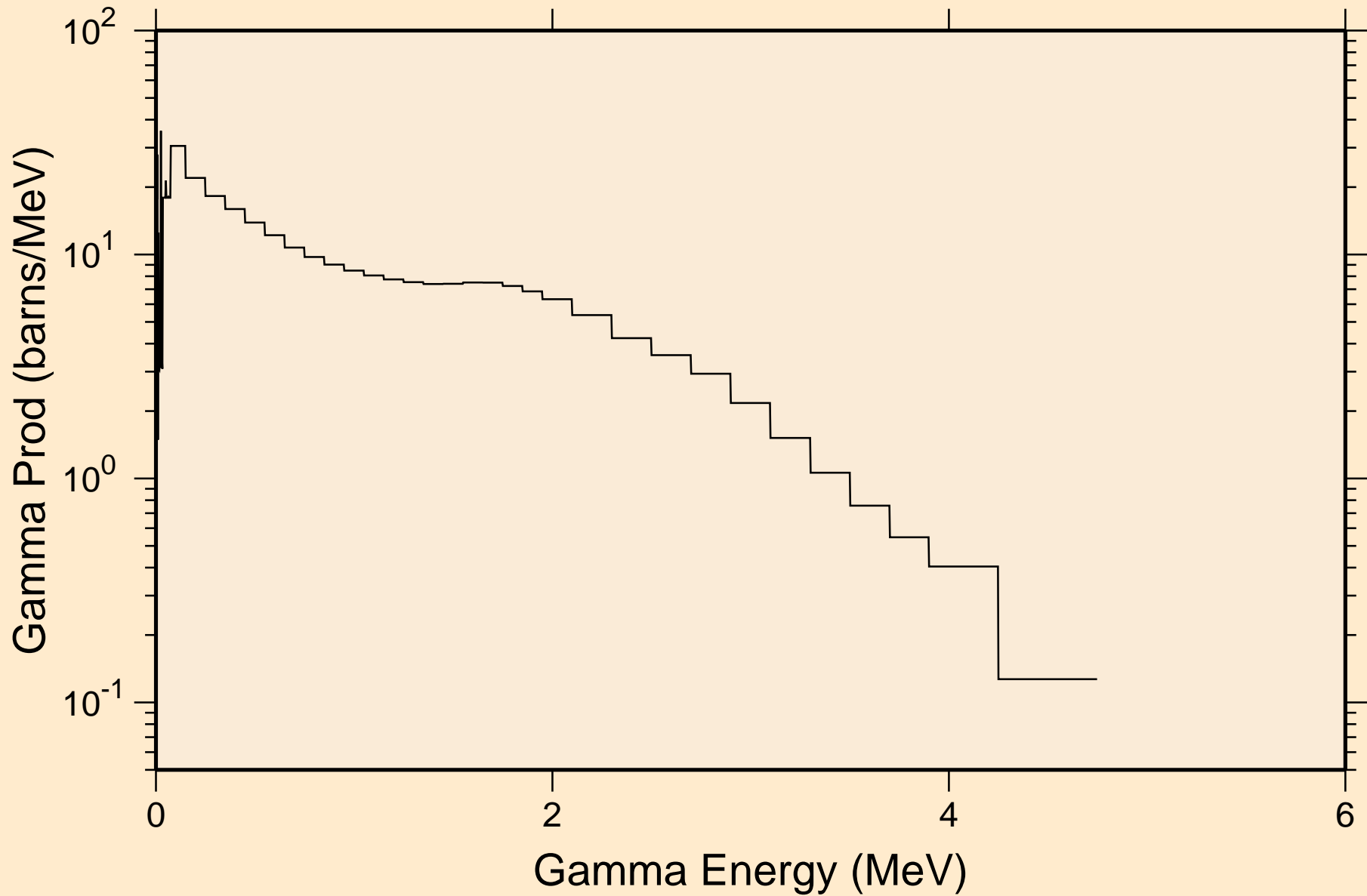
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,a)



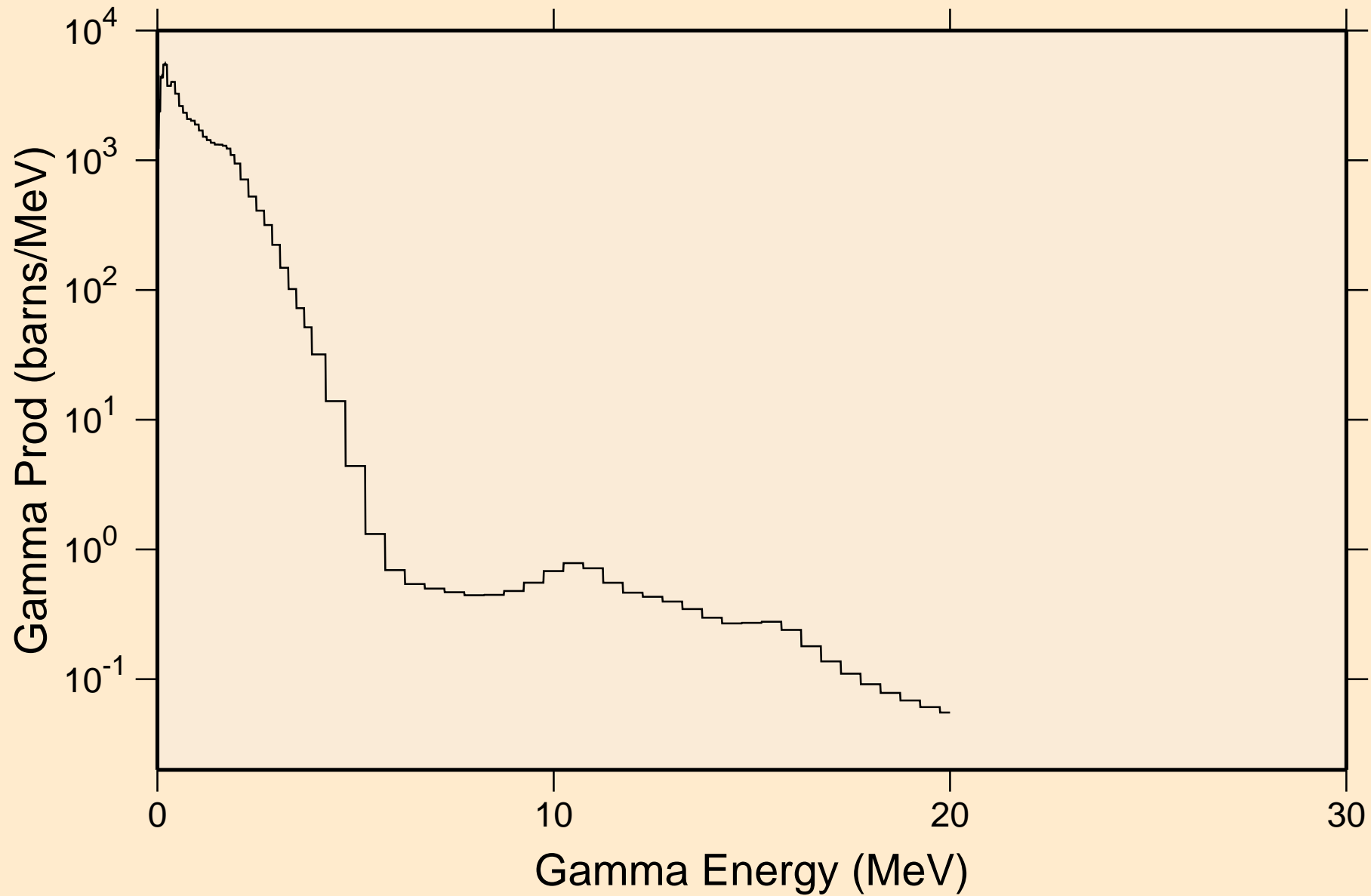
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2p)



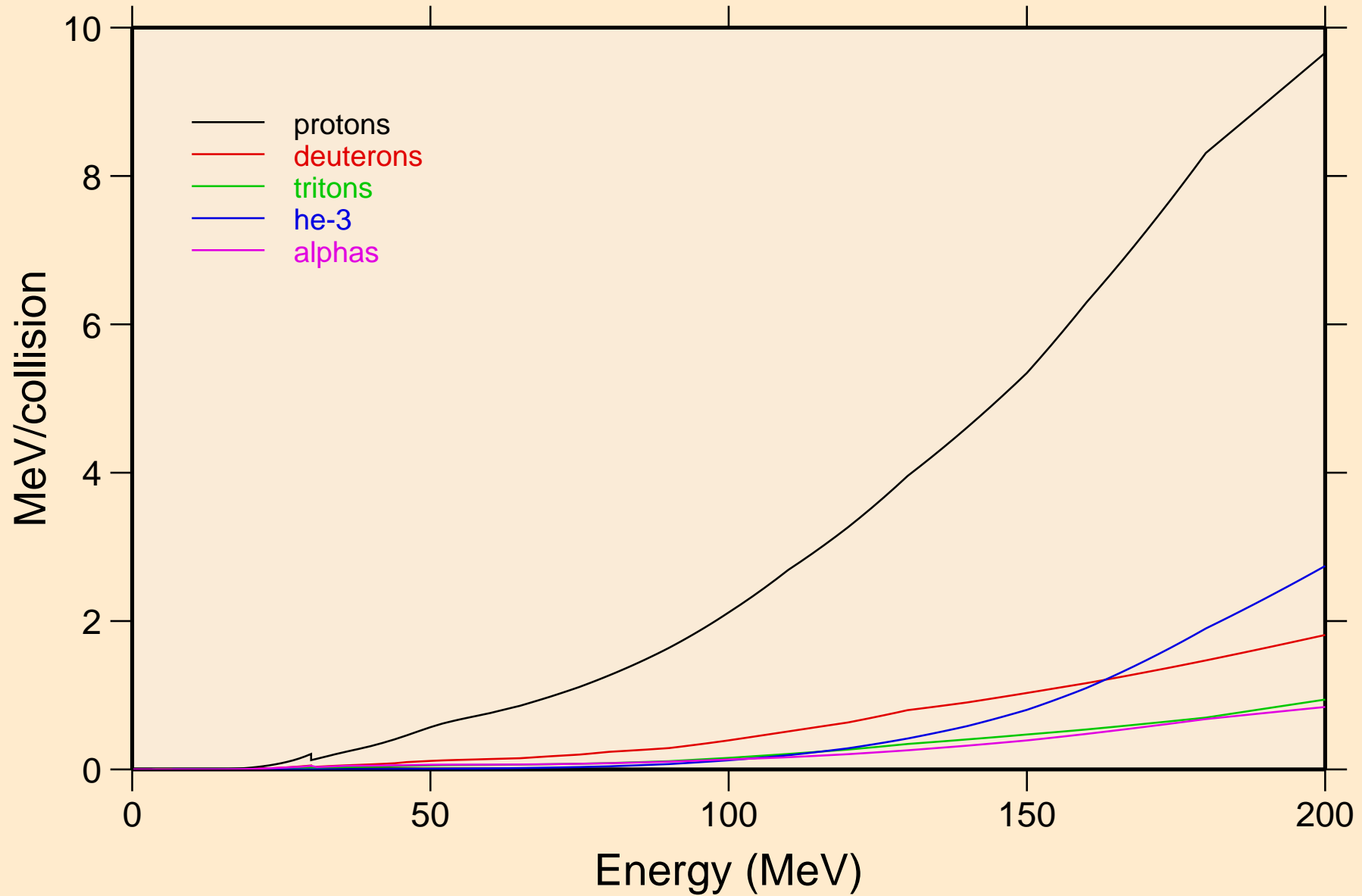
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
thermal capture photon spectrum



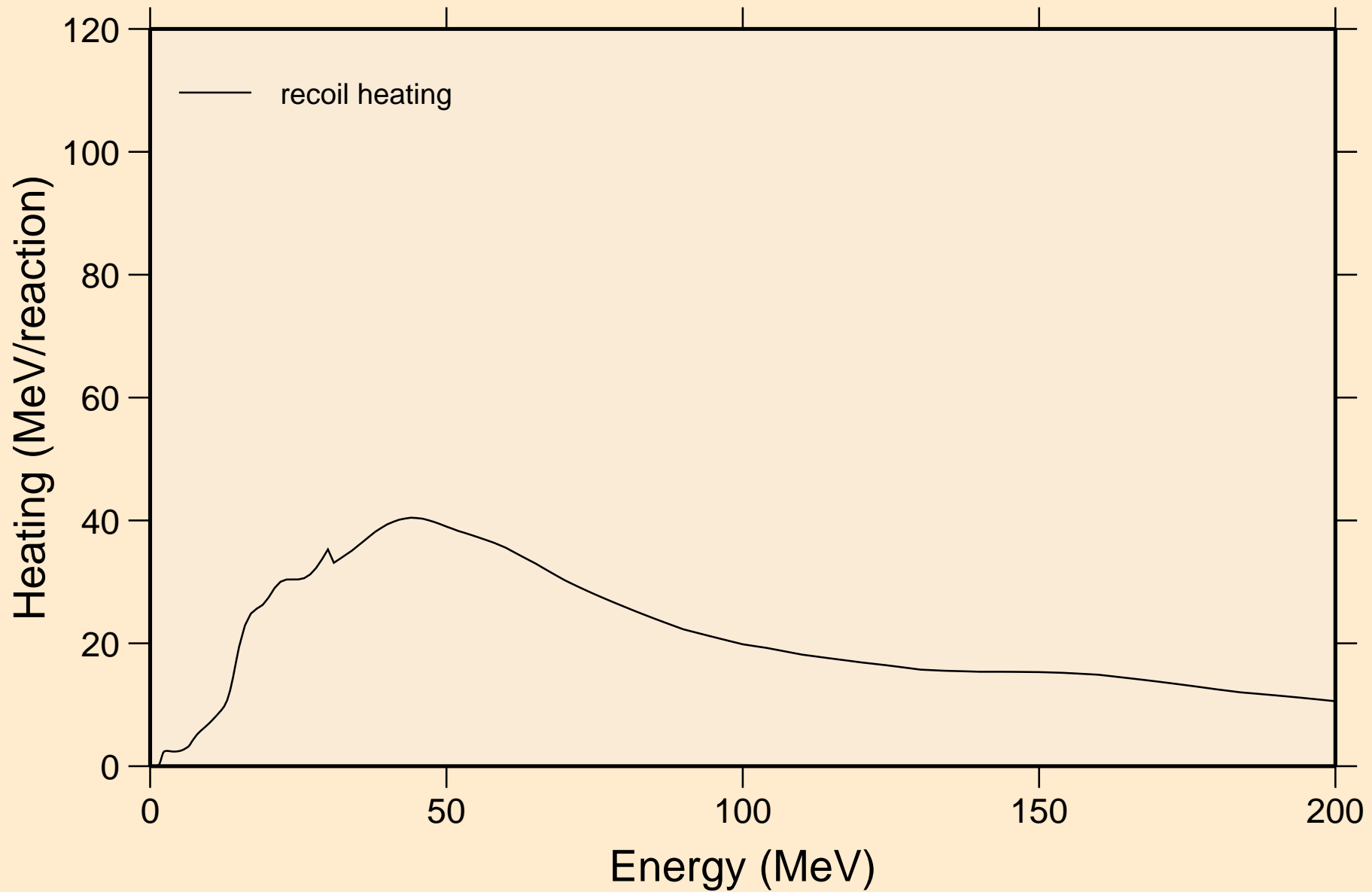
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
14 MeV photon spectrum



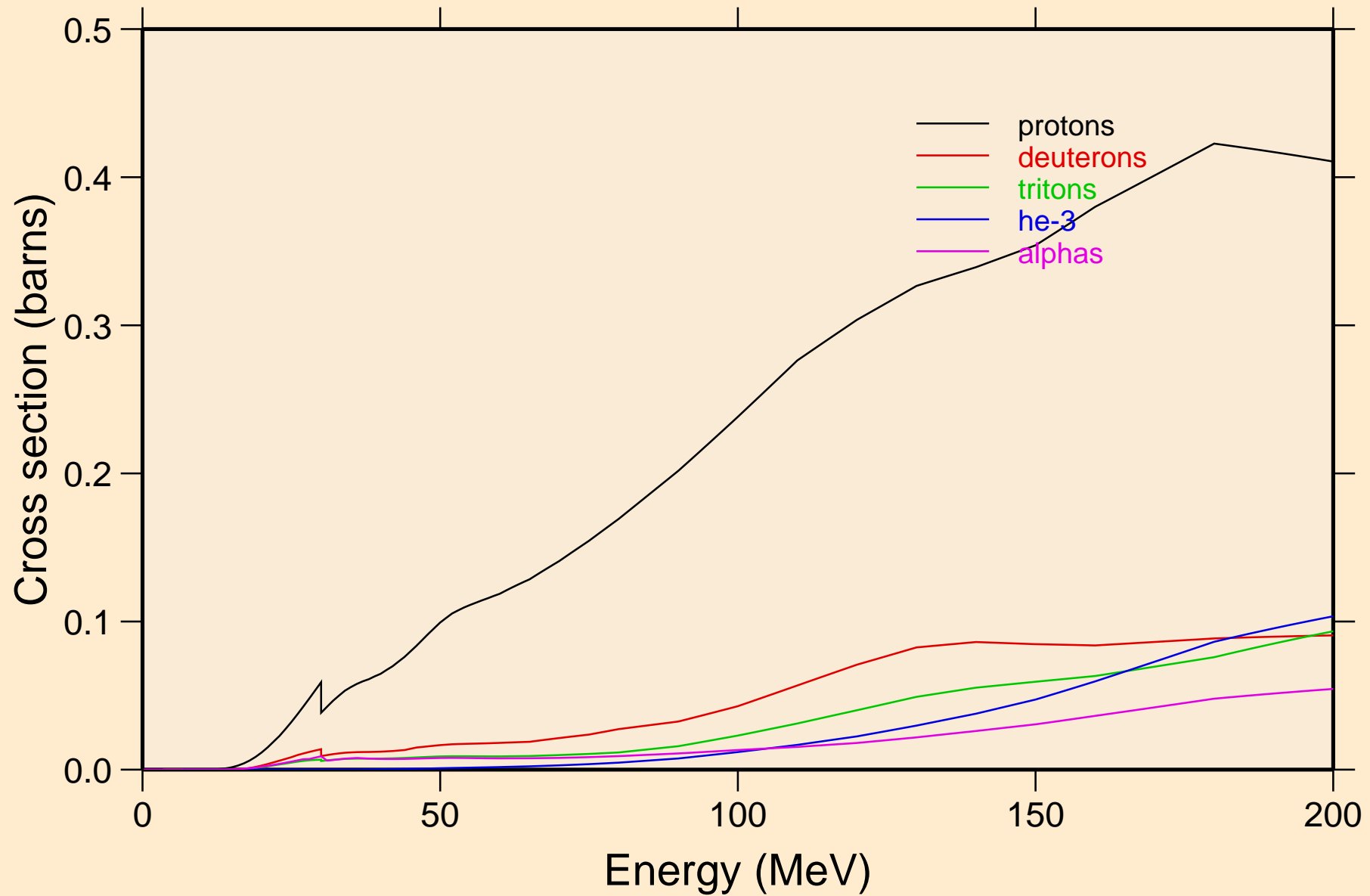
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Particle heating contributions



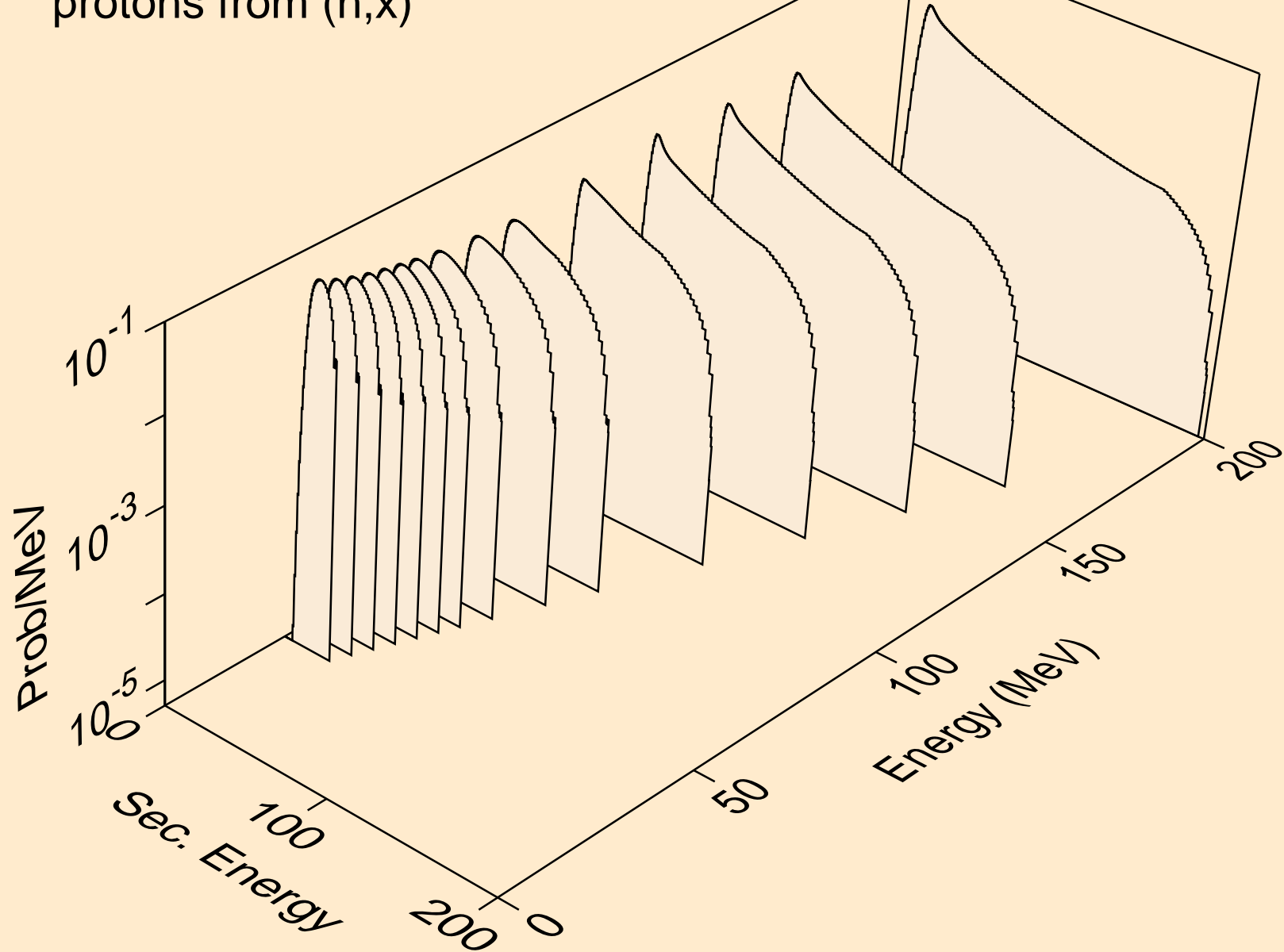
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Recoil Heating



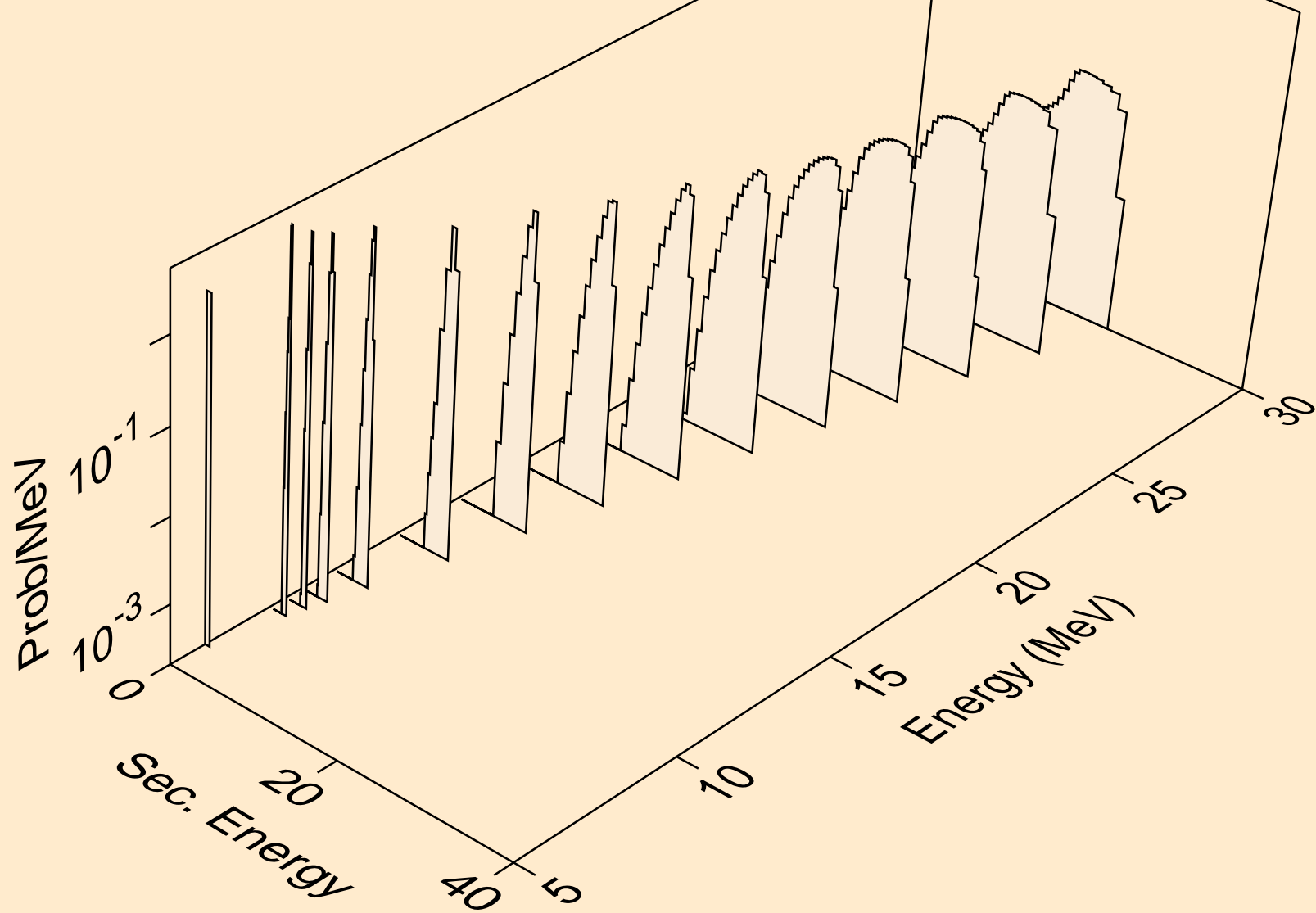
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Particle production cross sections



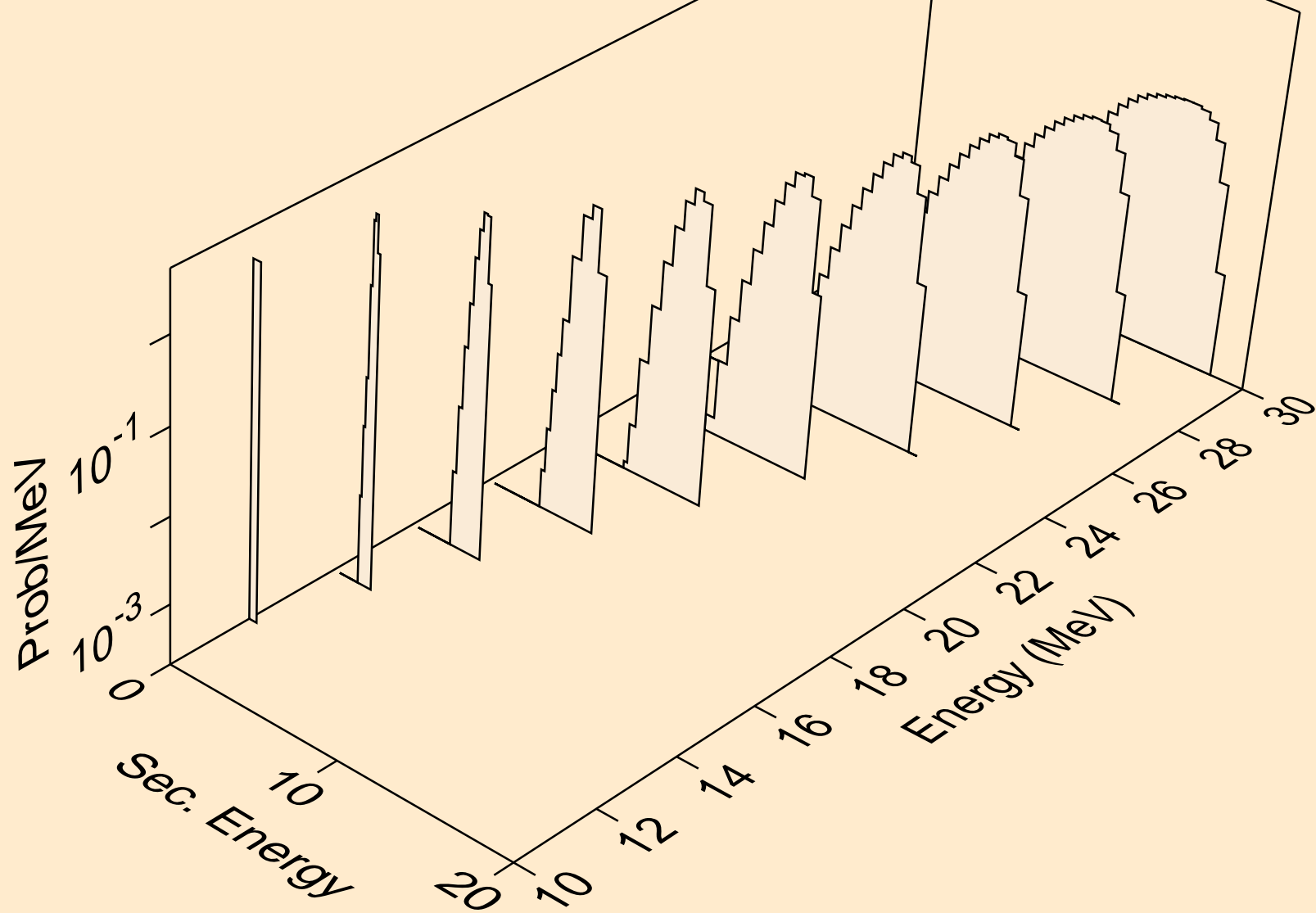
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,x)



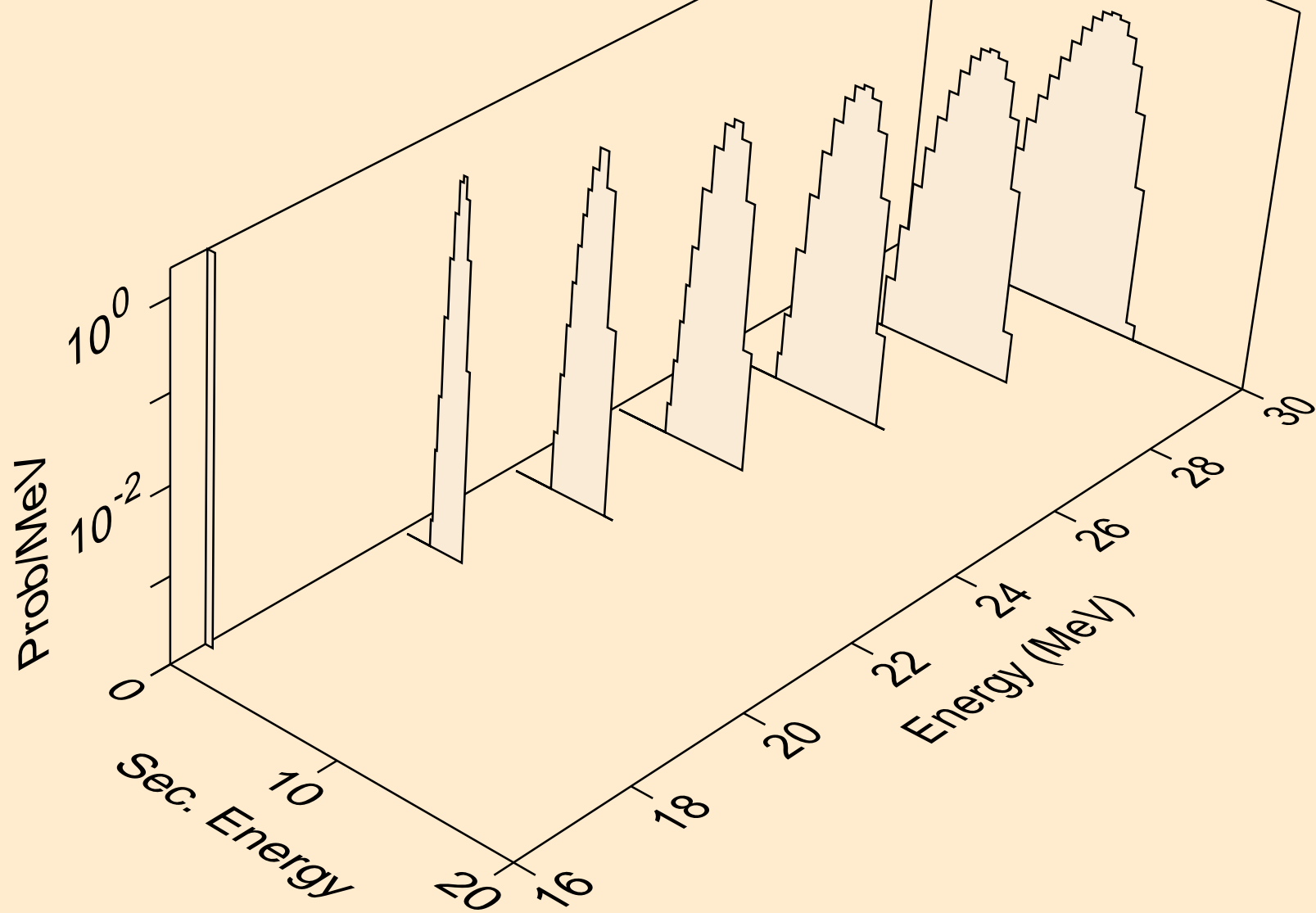
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,n\*)p



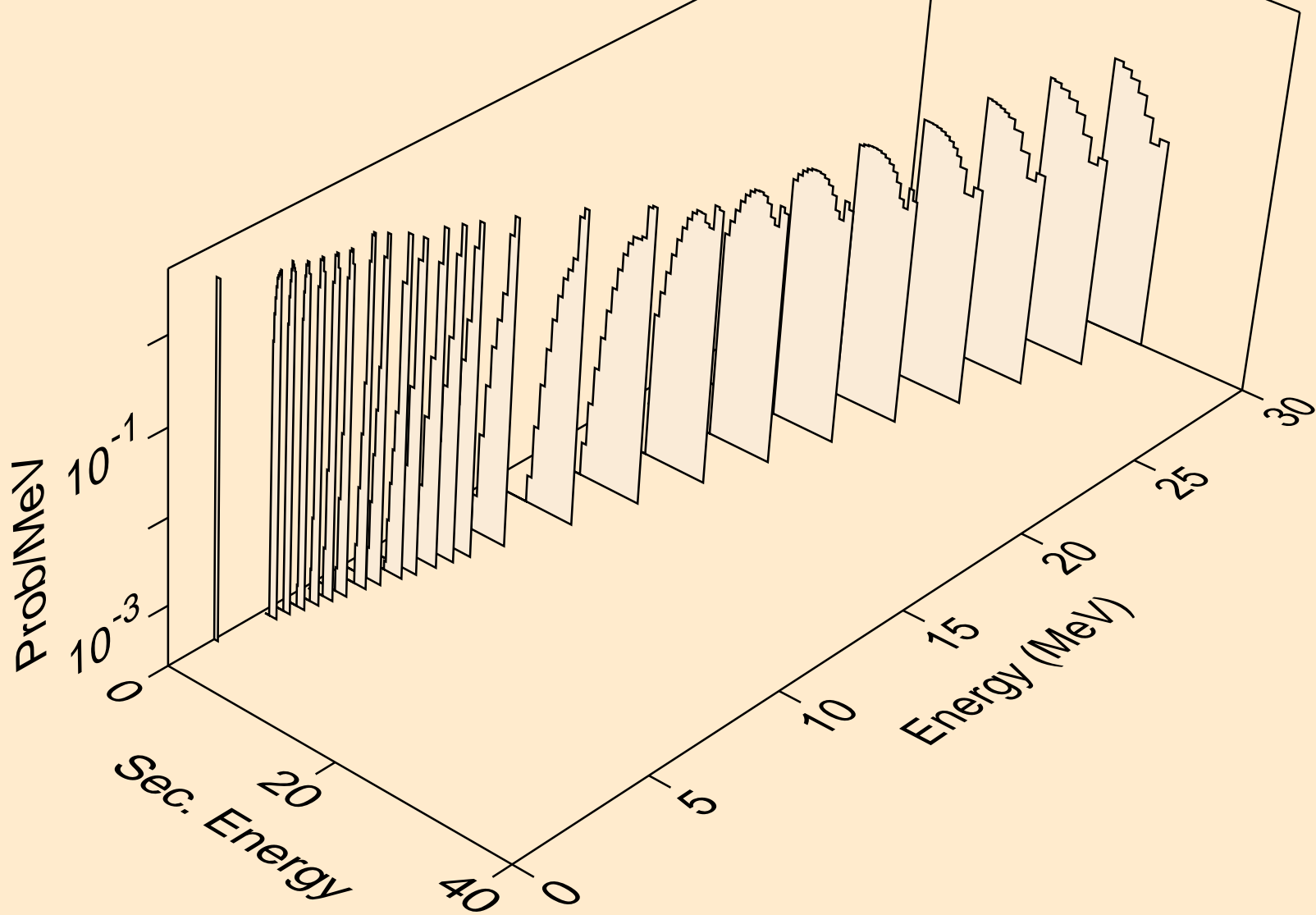
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,2np)



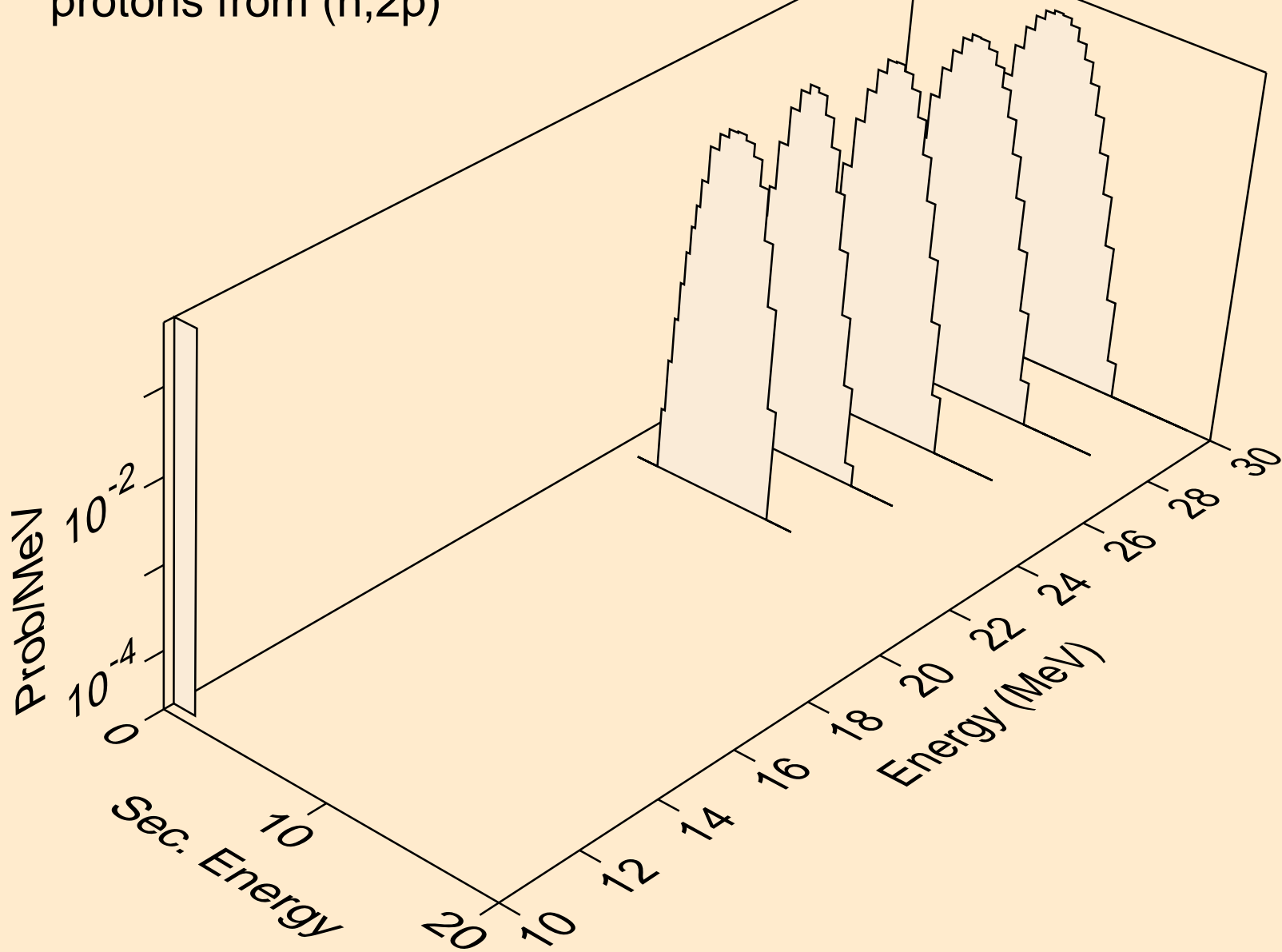
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,3np)



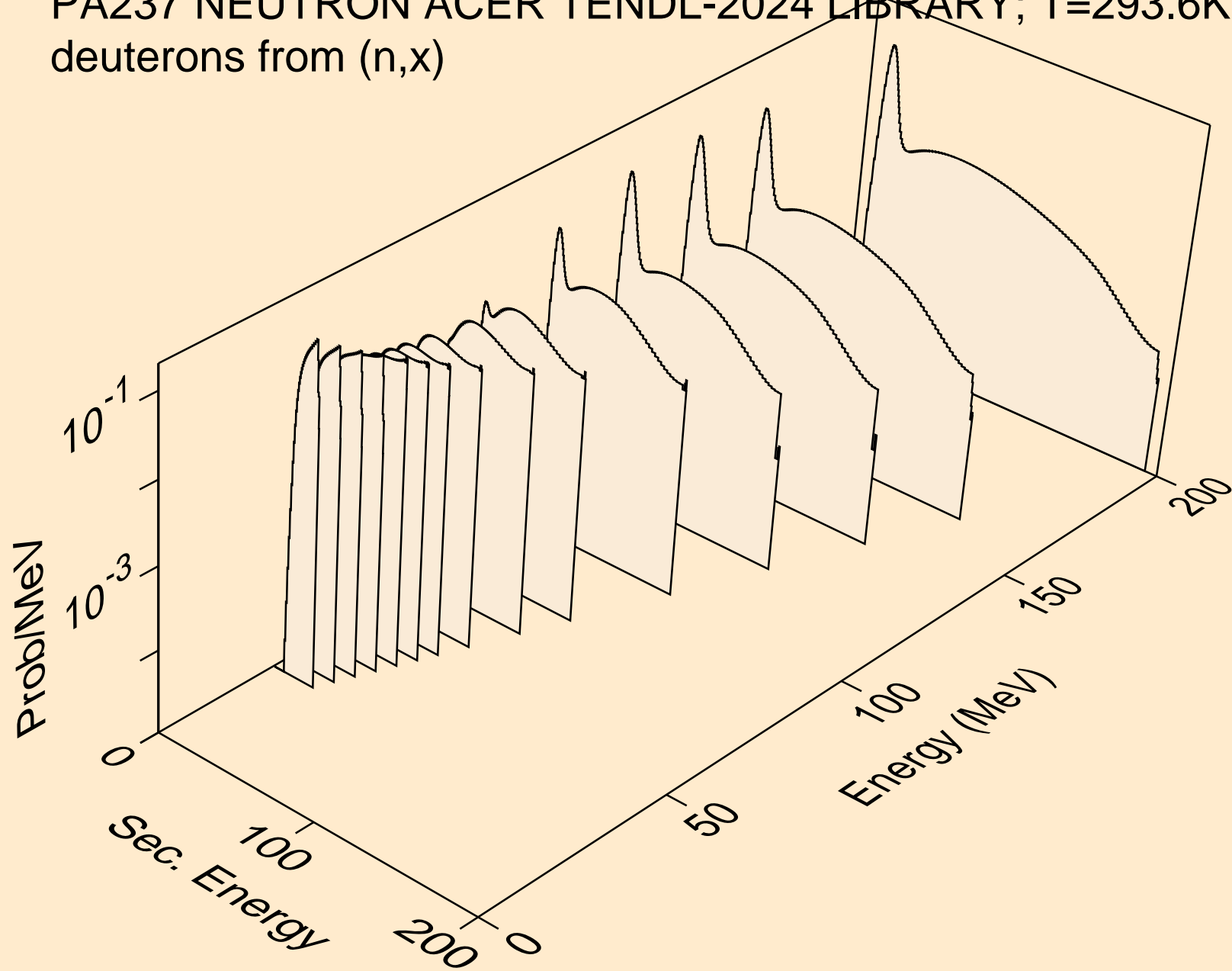
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,p)



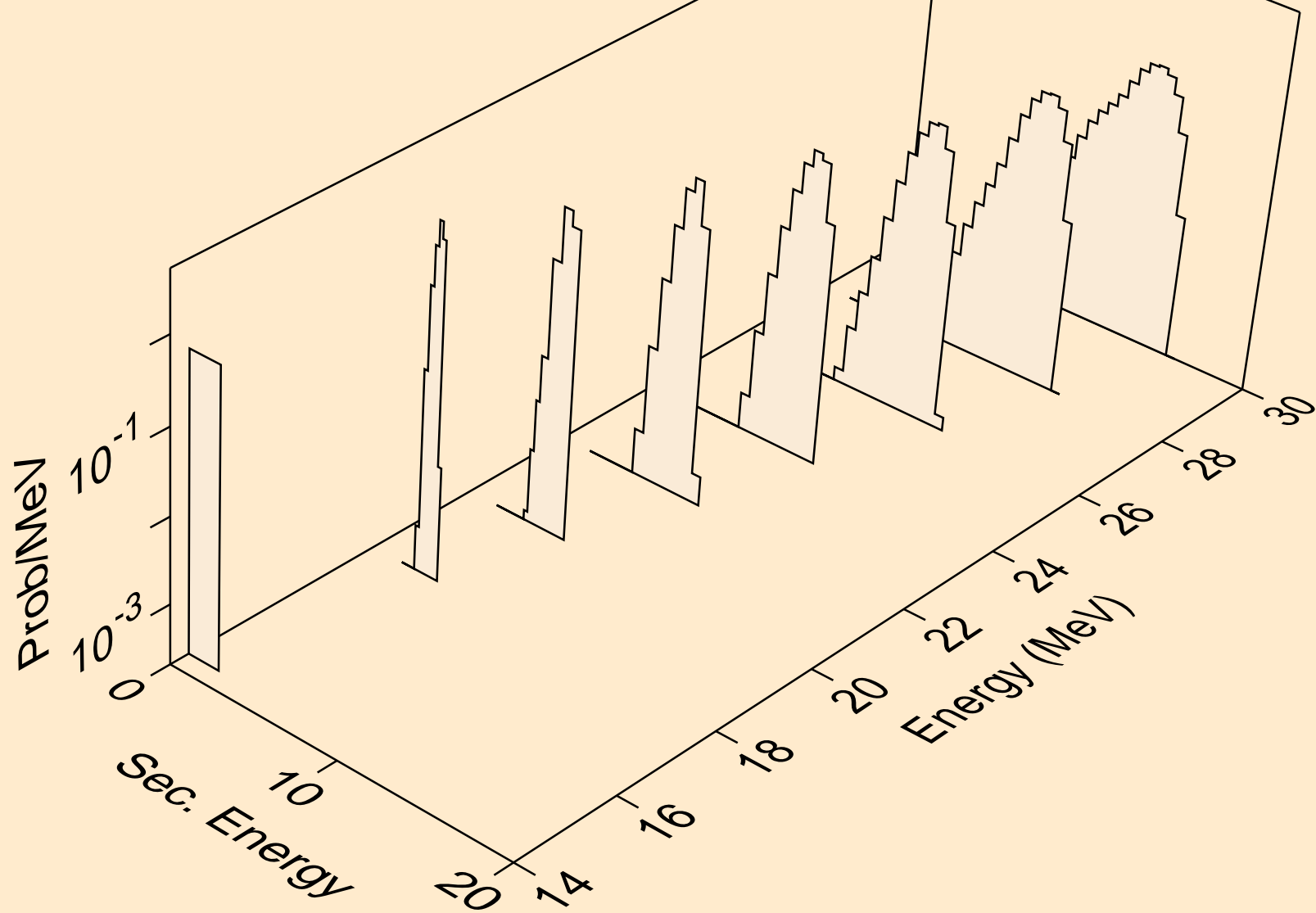
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,2p)



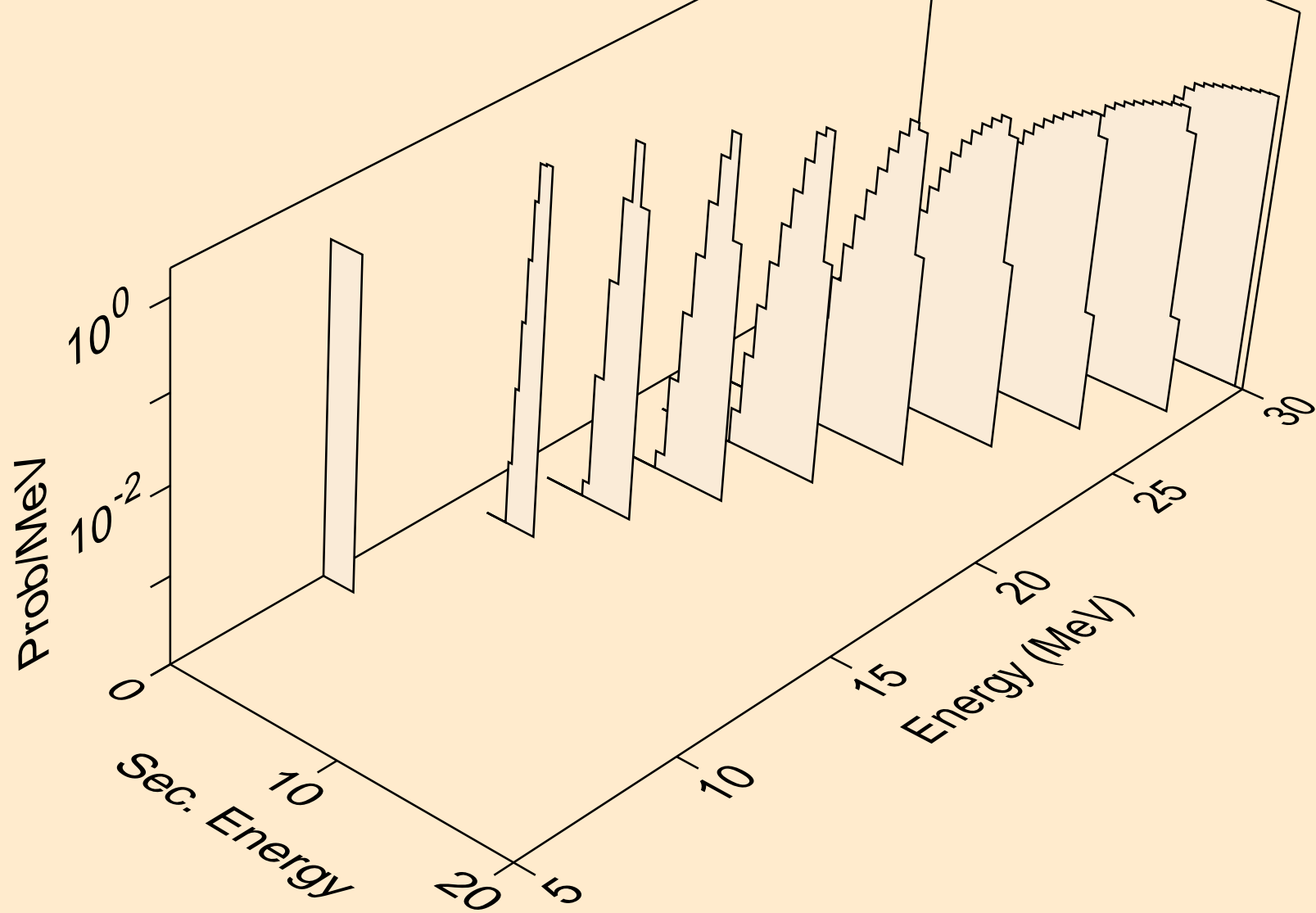
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,x)



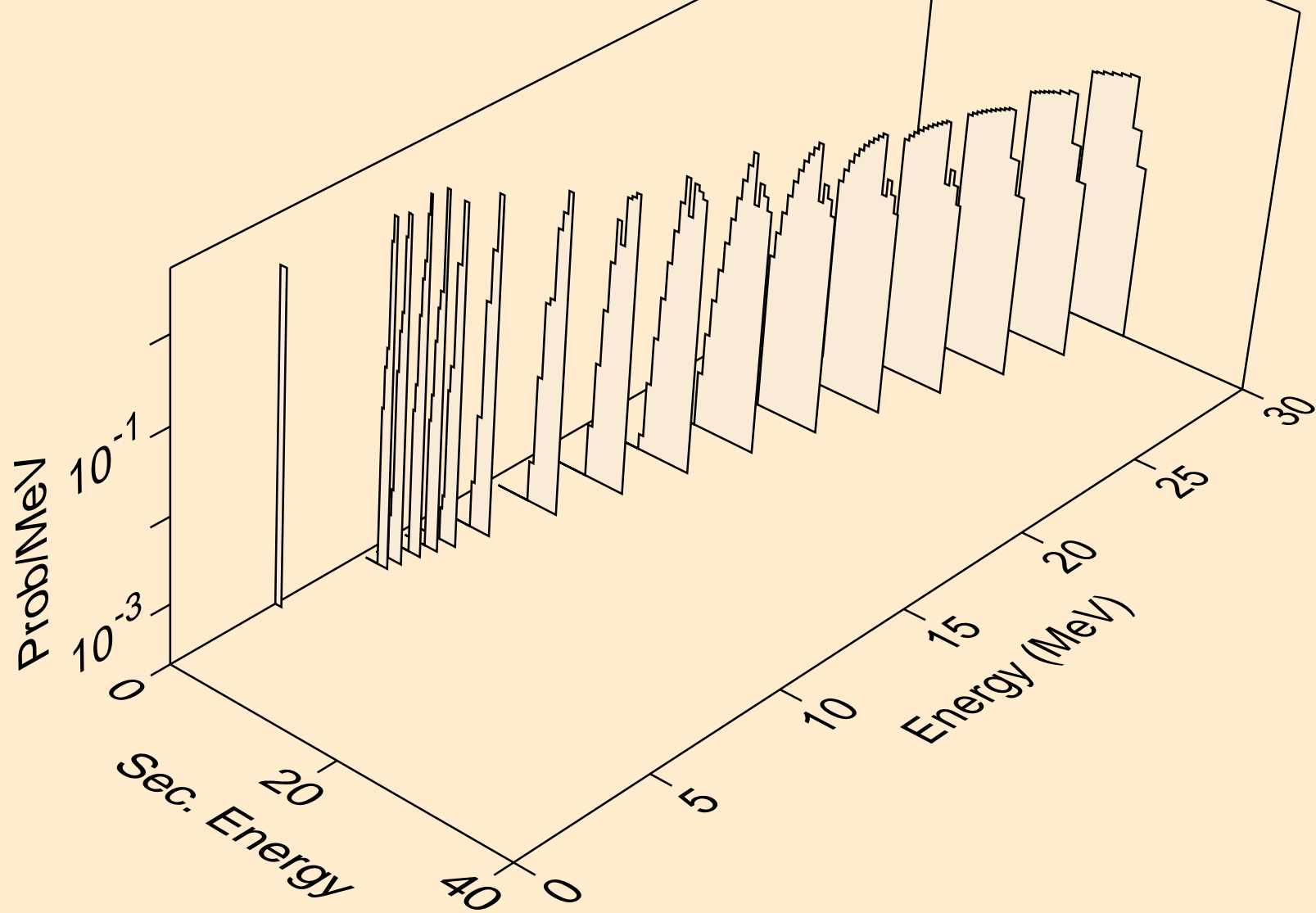
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,2nd)



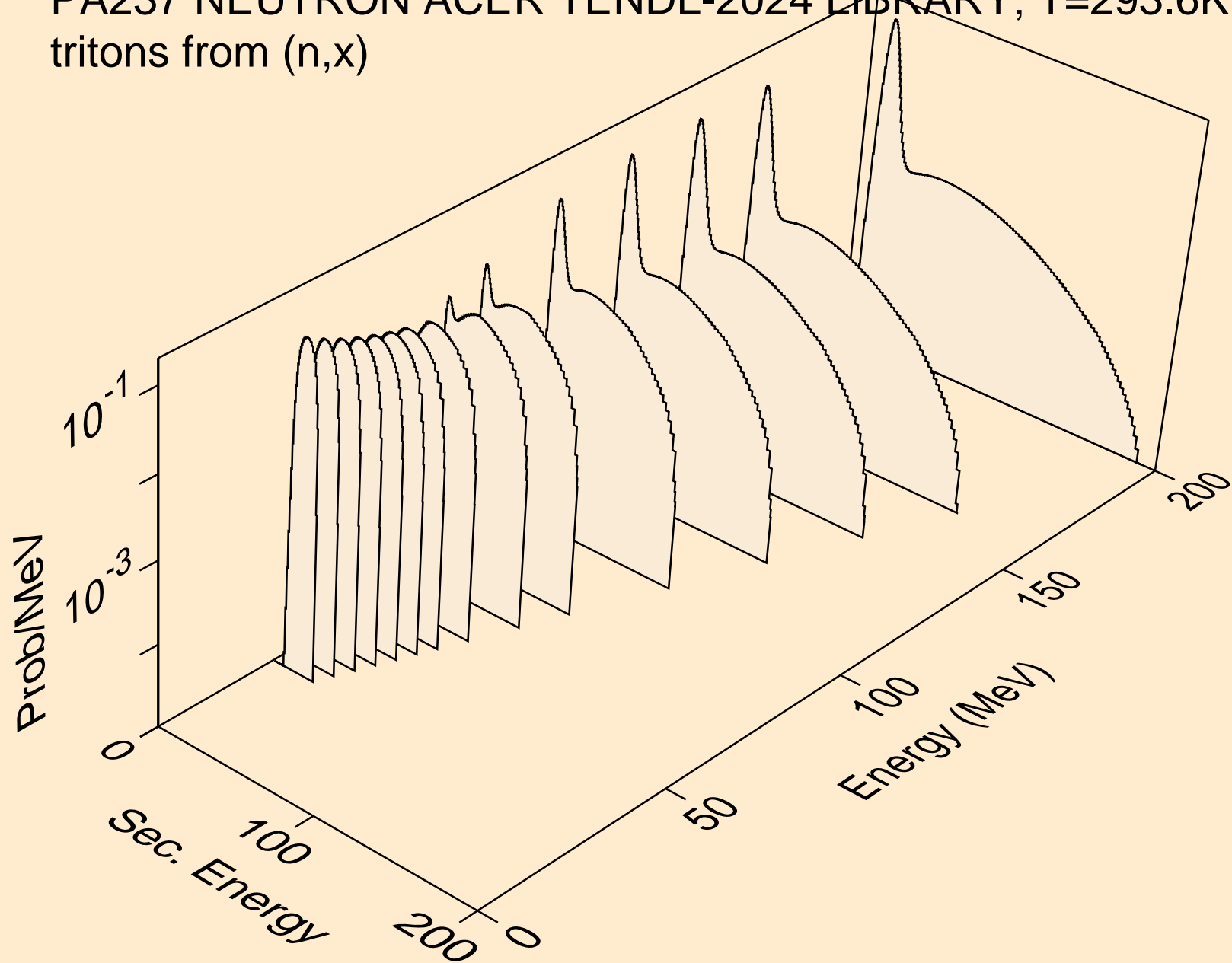
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



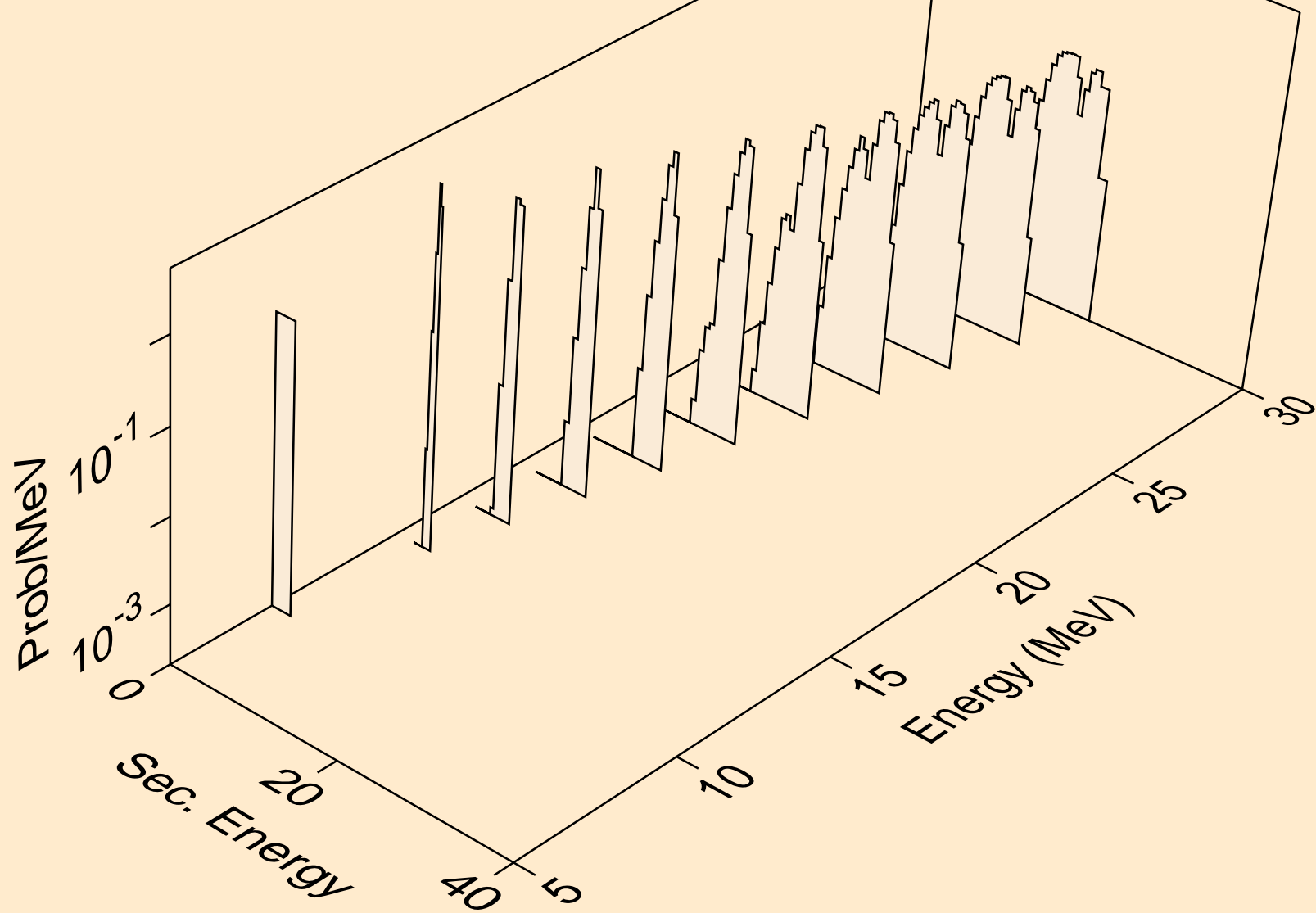
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,d)



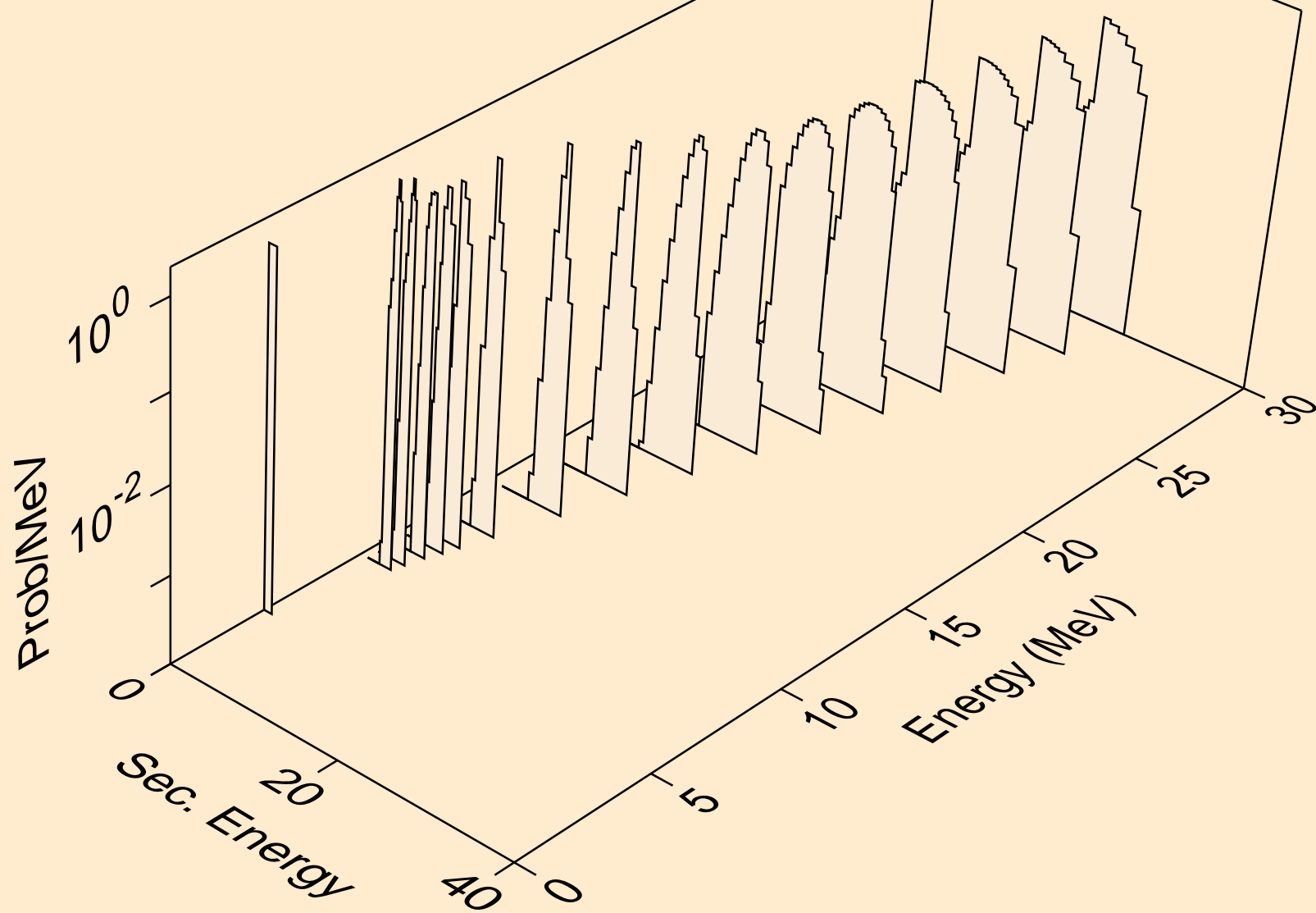
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,x)



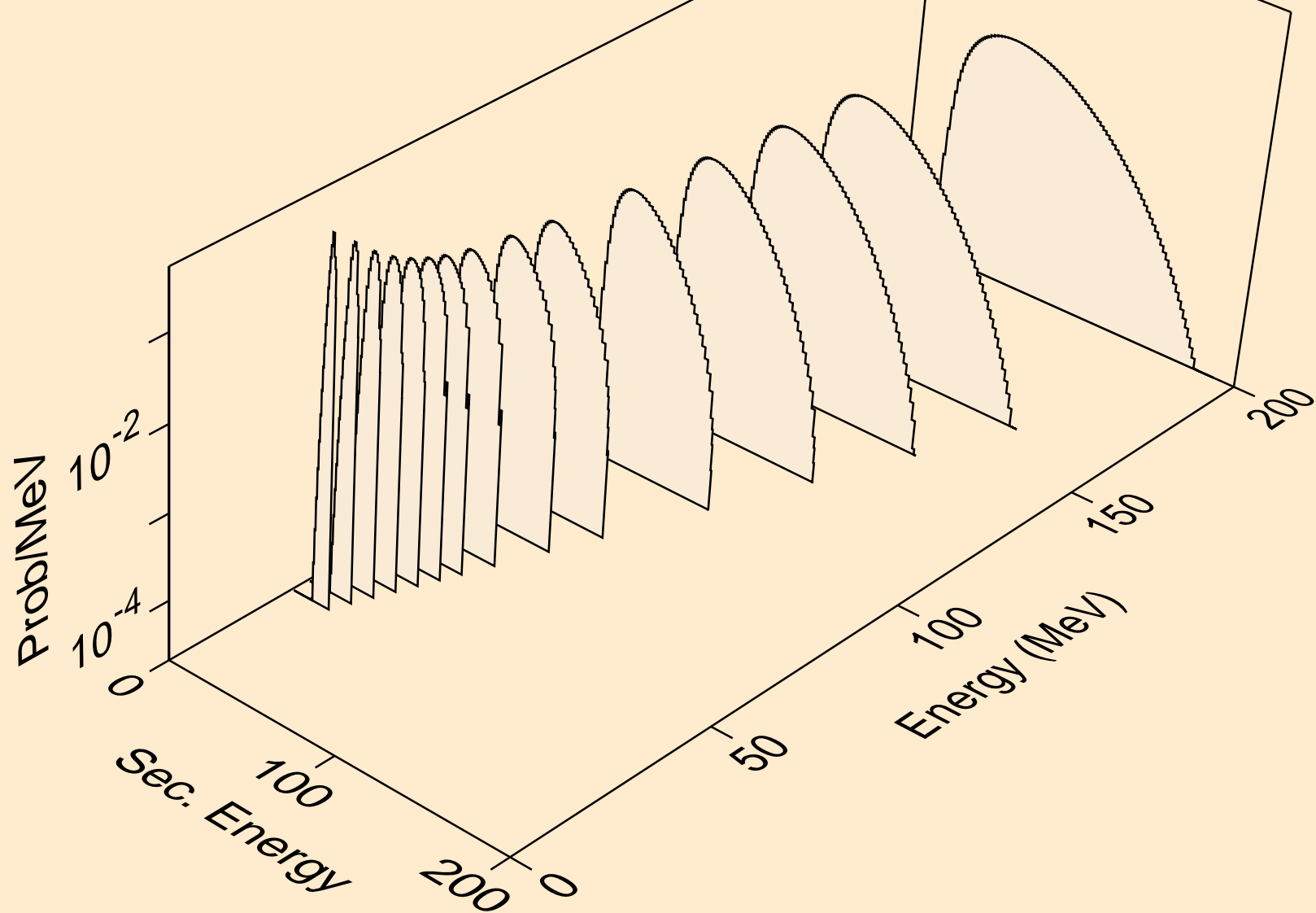
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,n\*)t



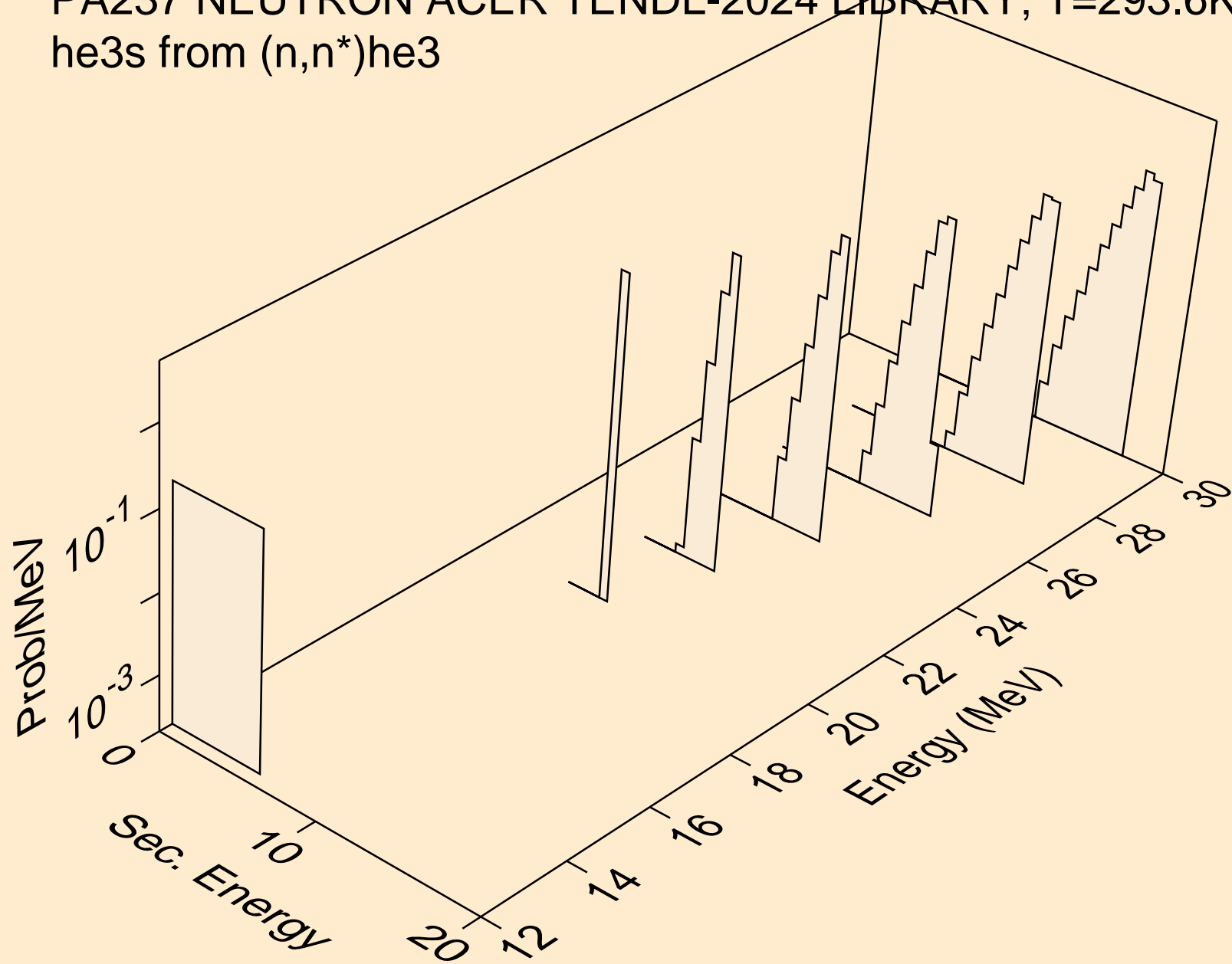
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,t)



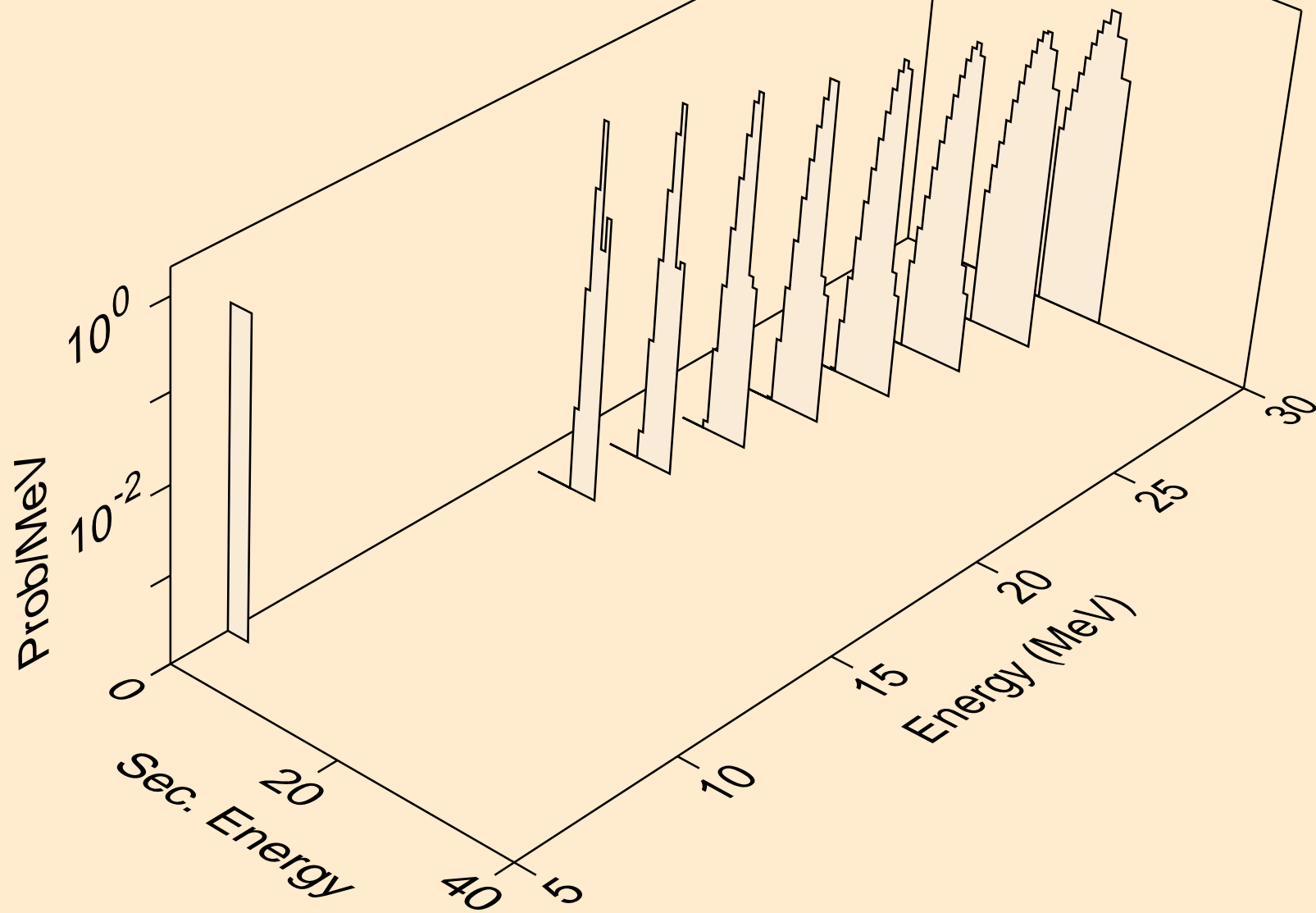
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,x)



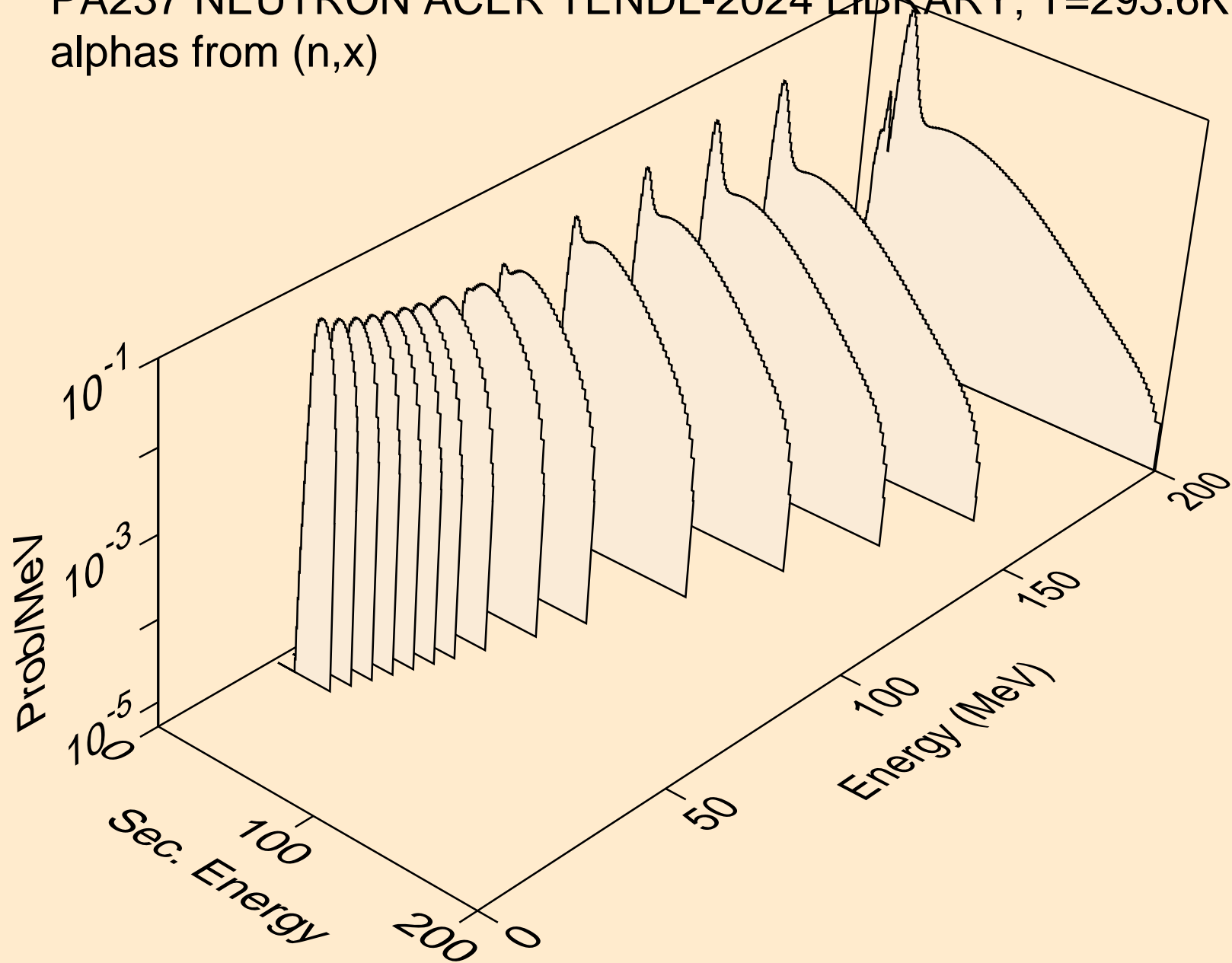
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



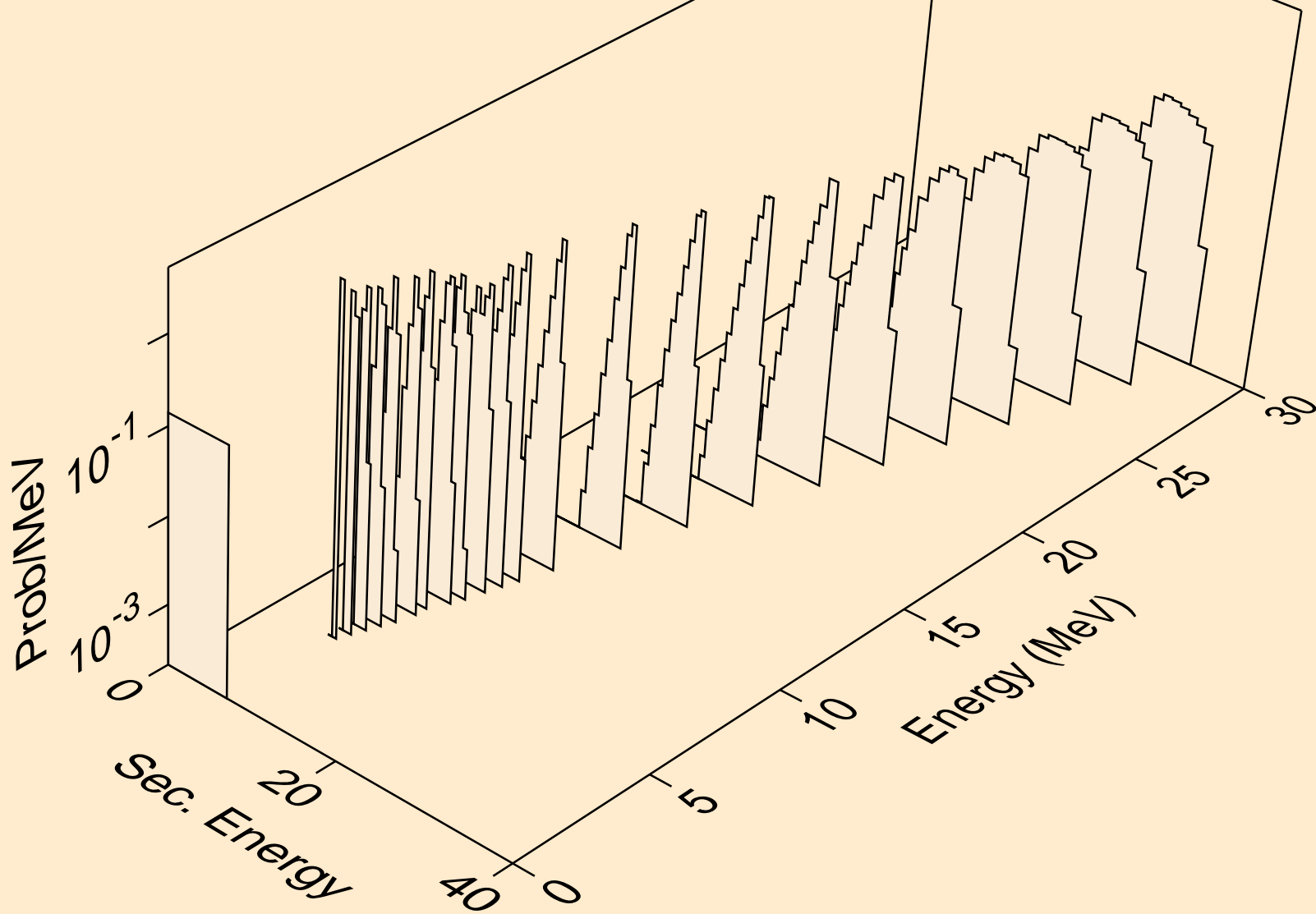
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,he3)



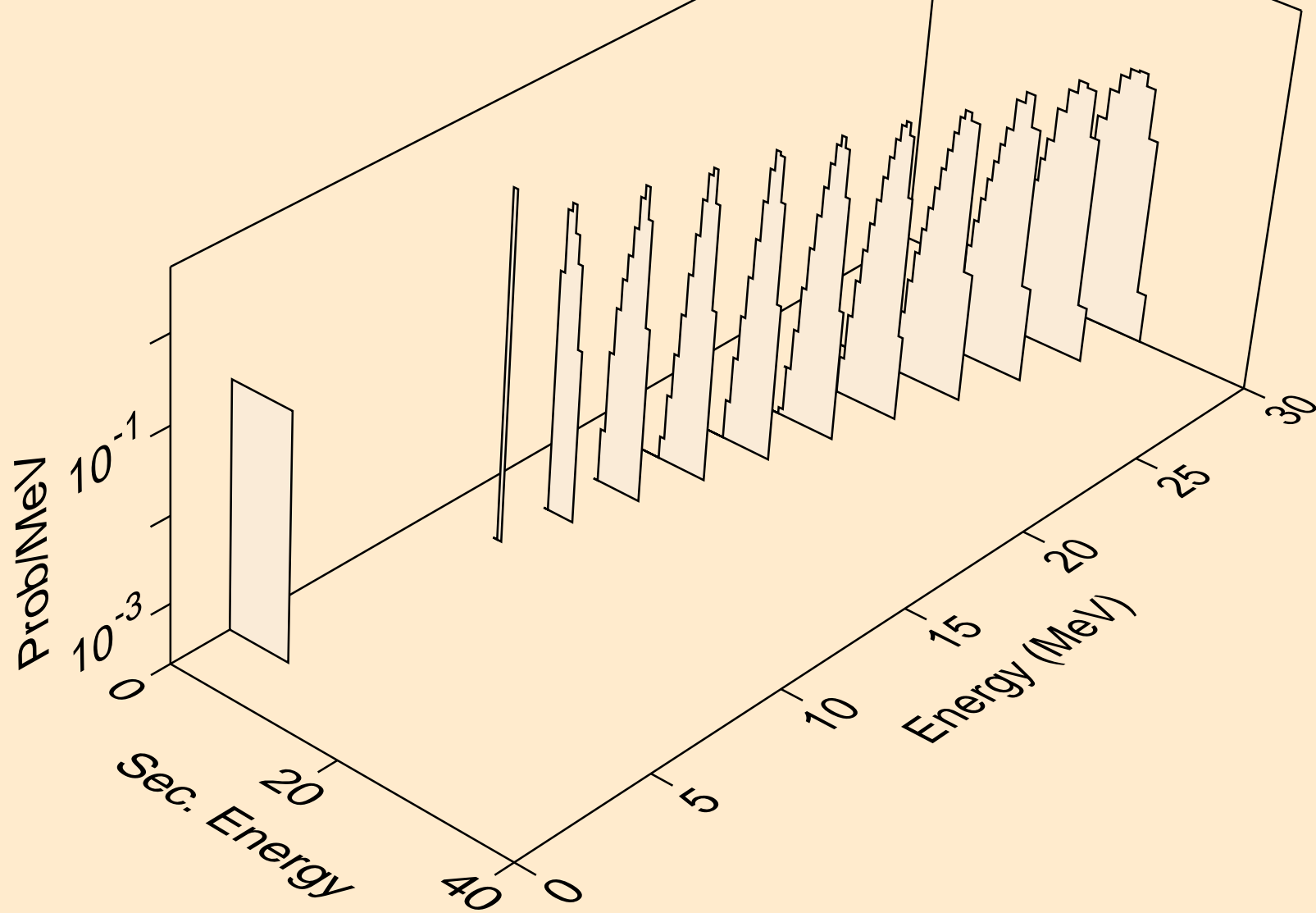
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,x)



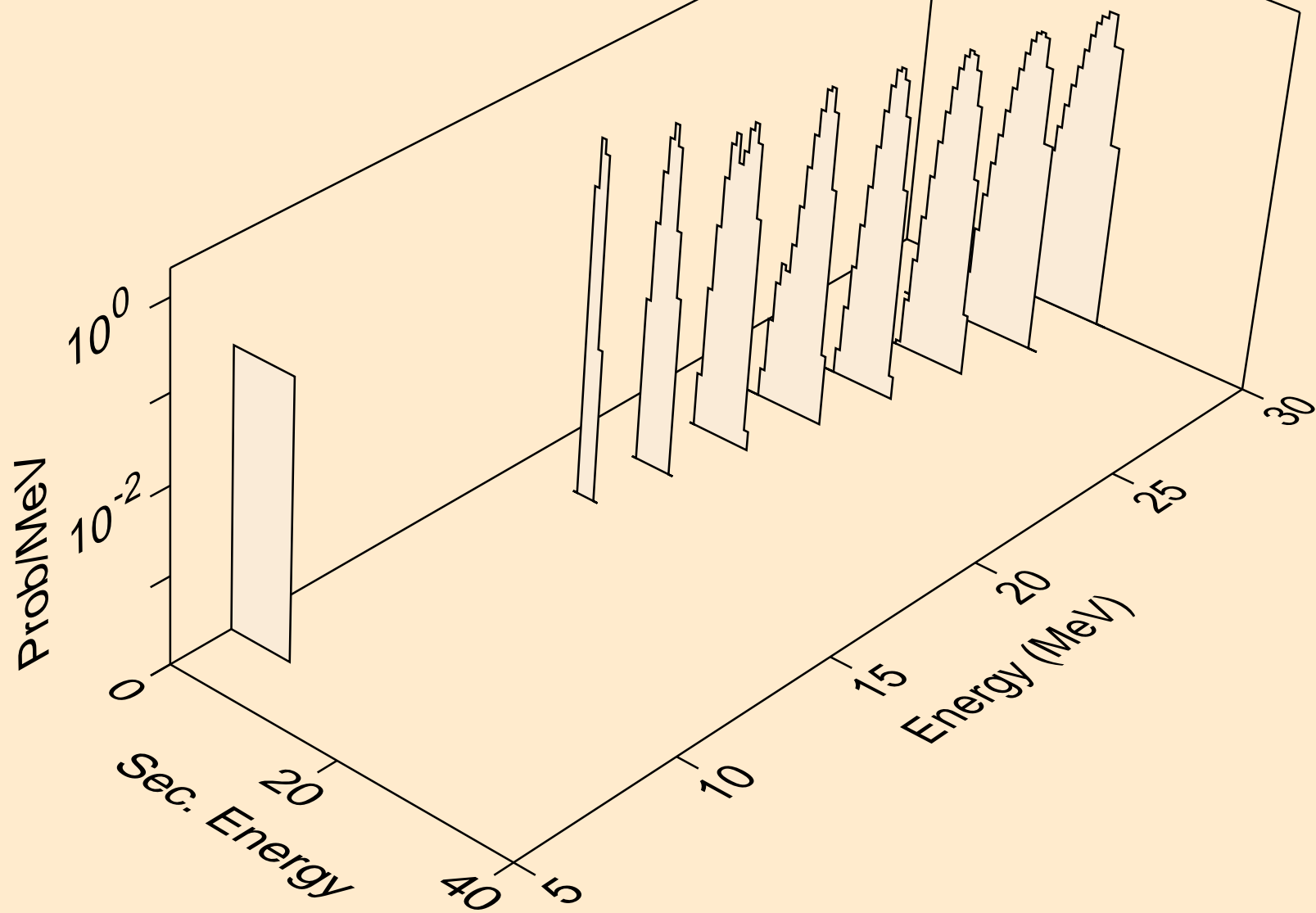
PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,n\*)a



PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,2n)a



PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,3n)a



PA237 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,a)

