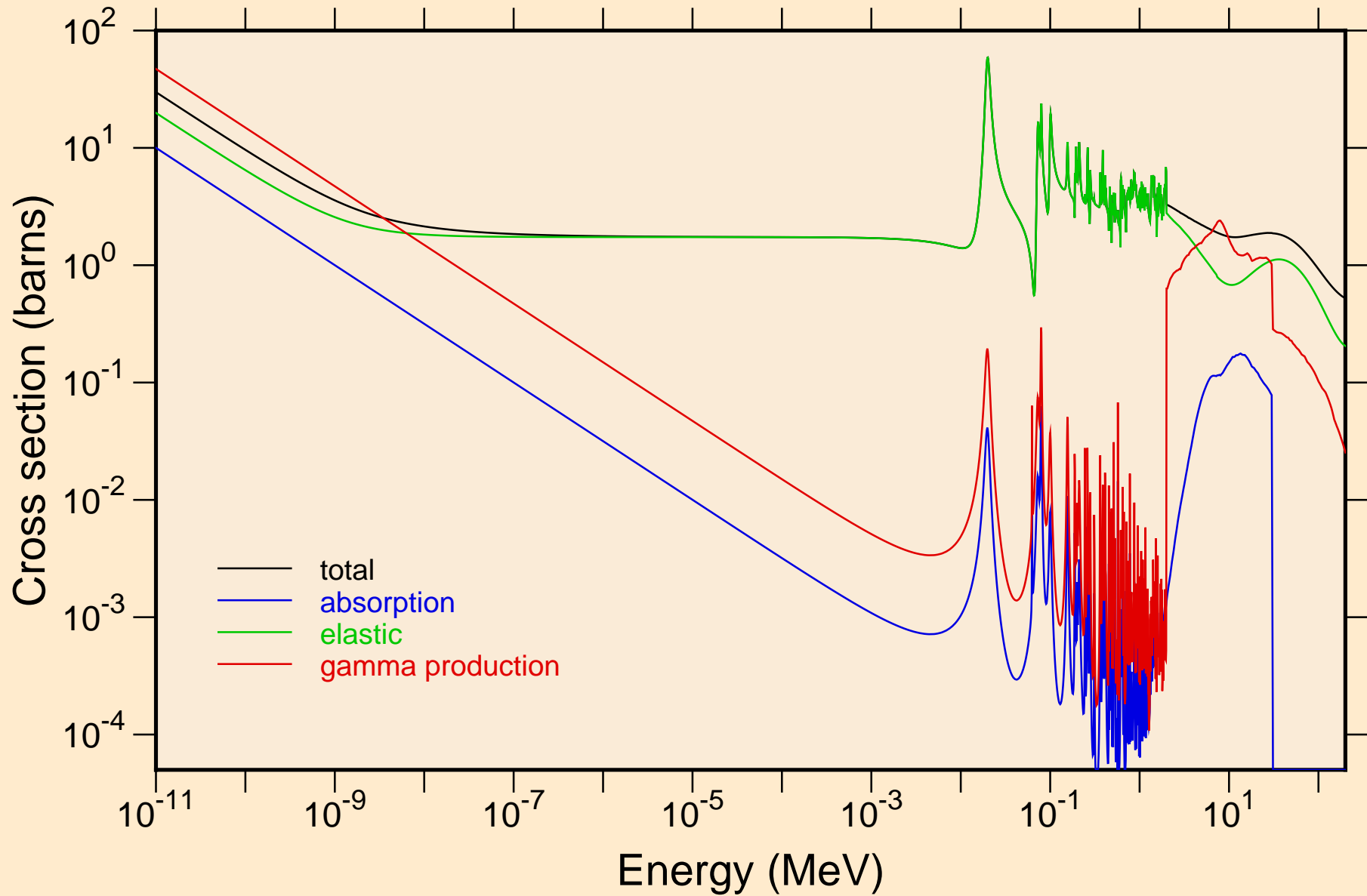
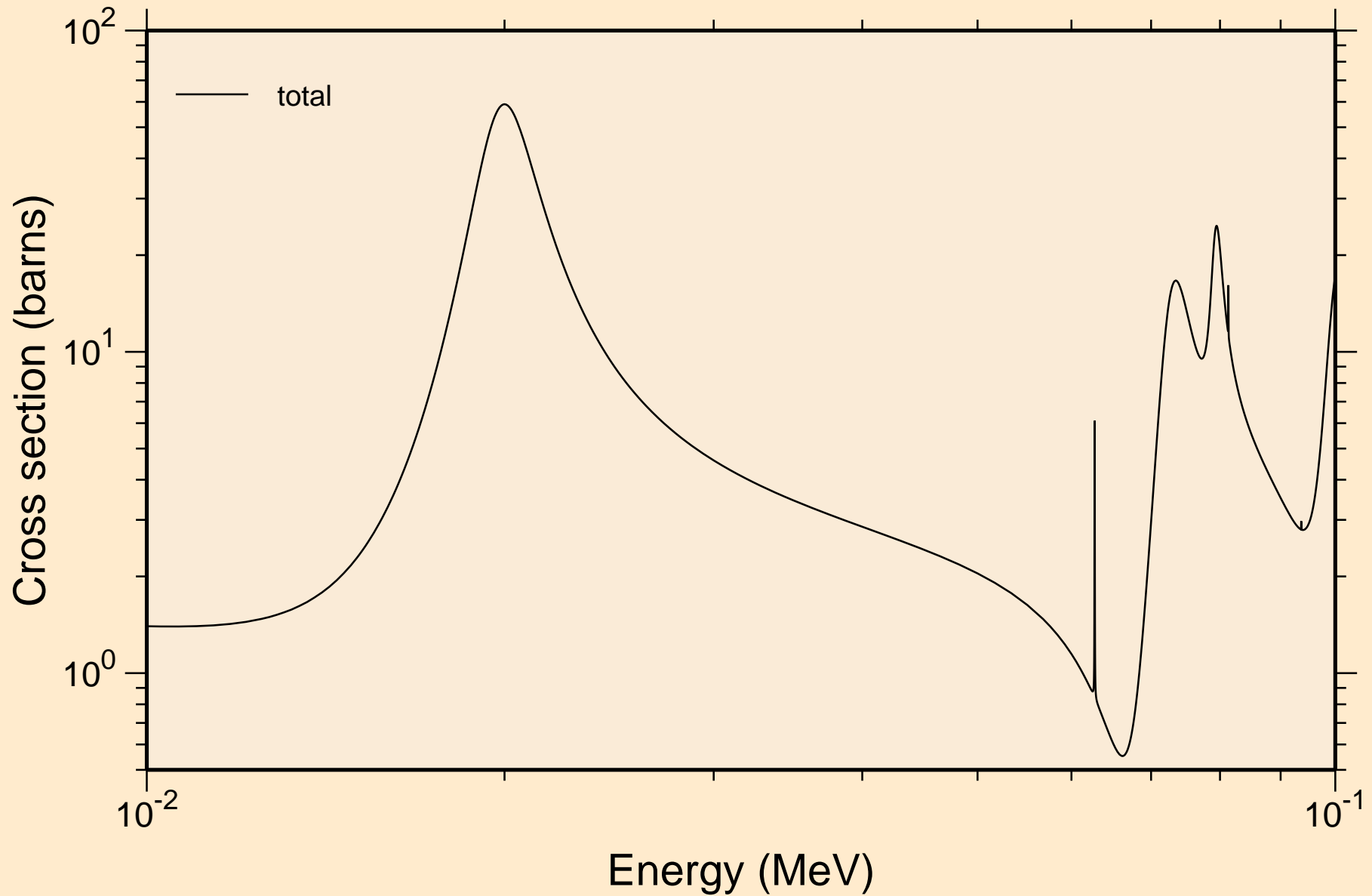


# MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

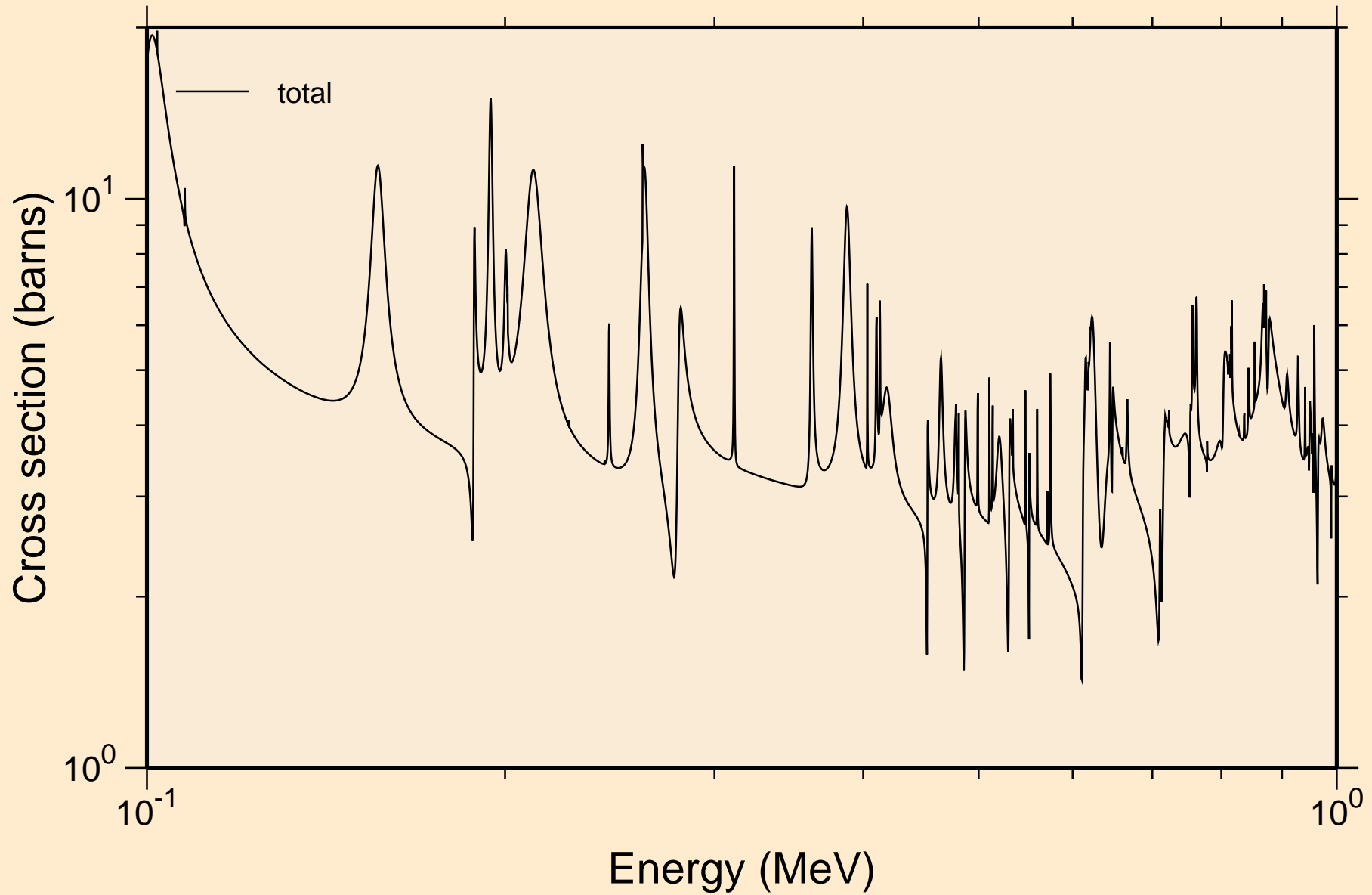
## Principal cross sections



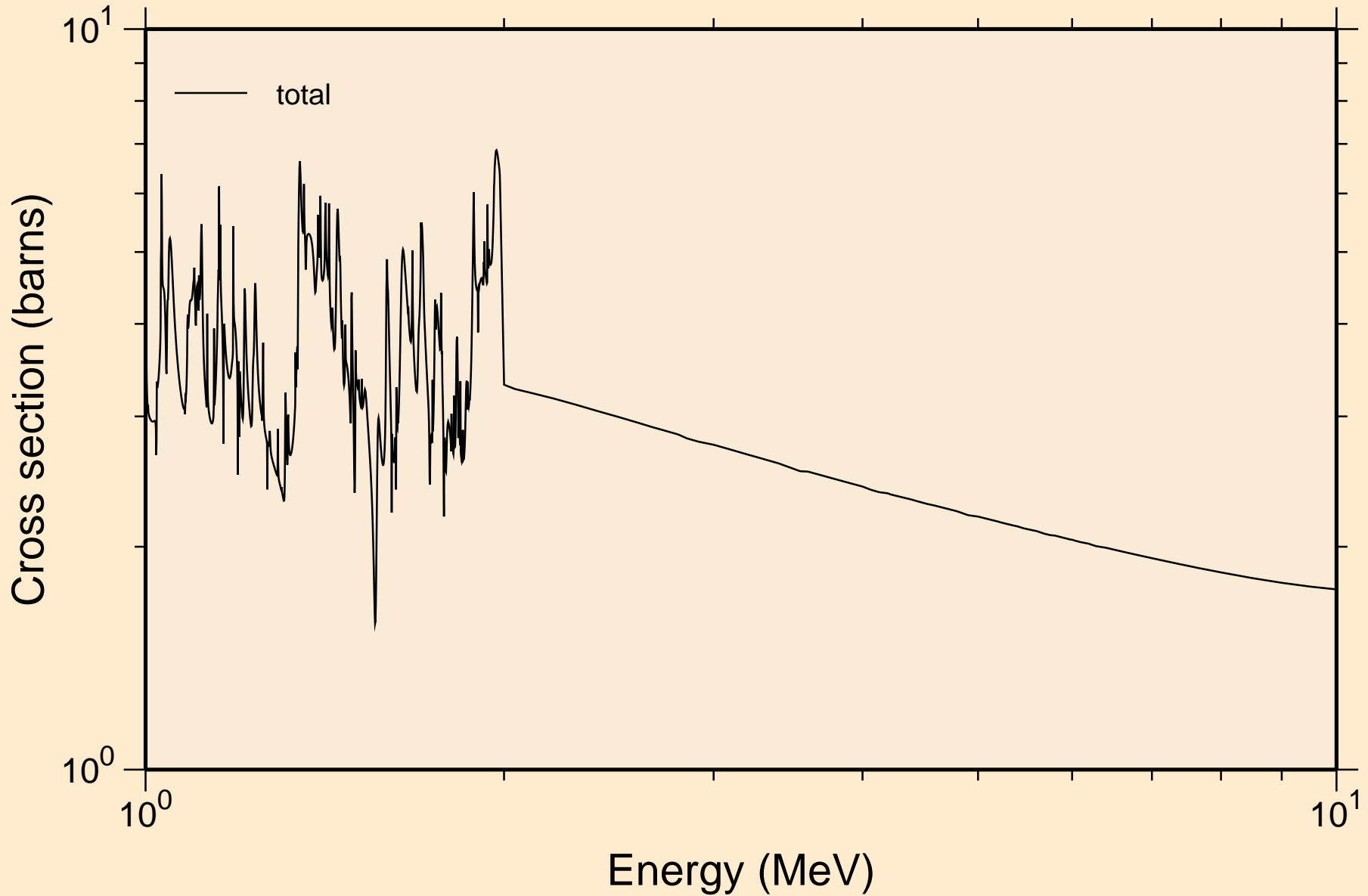
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



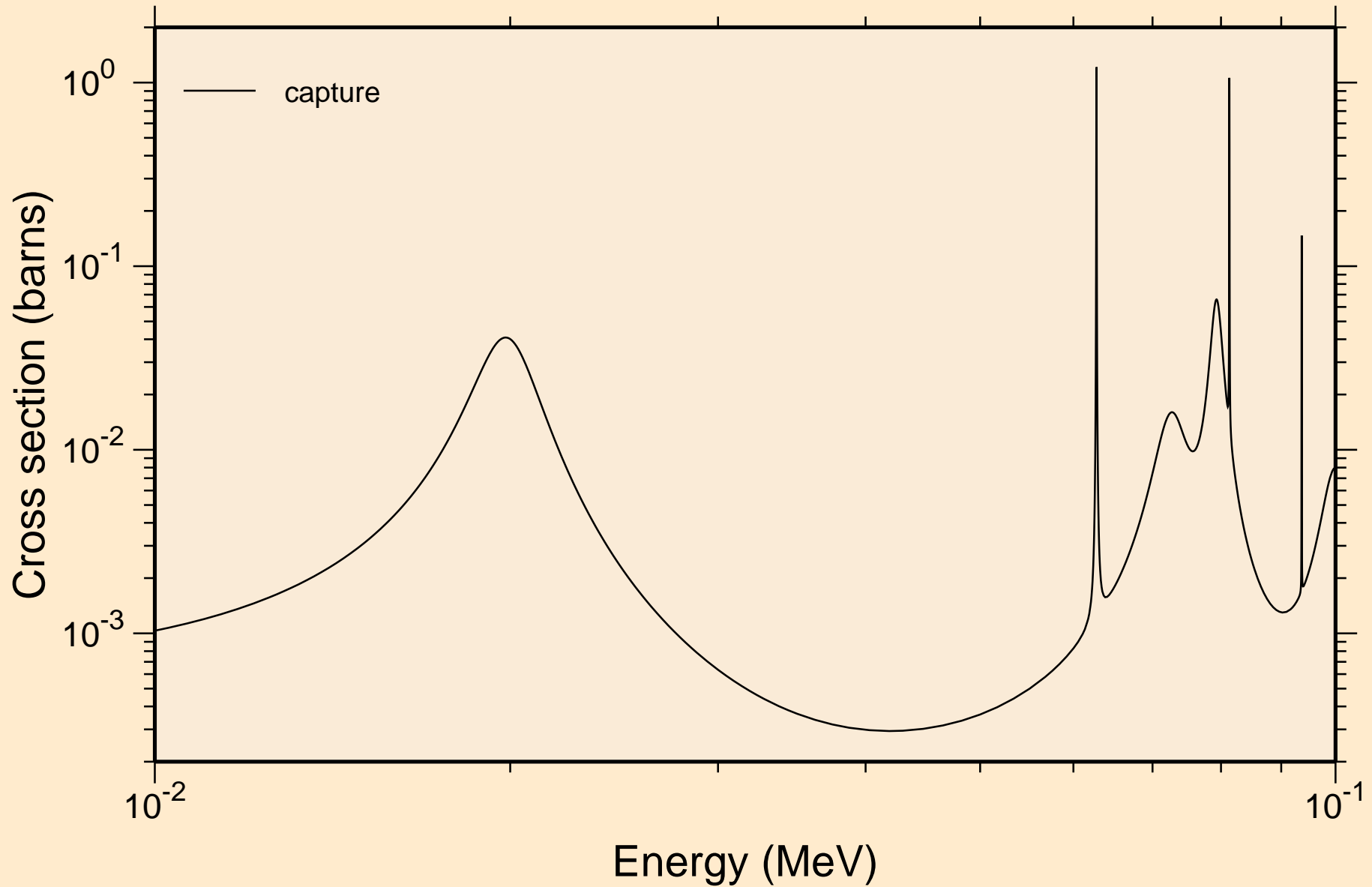
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



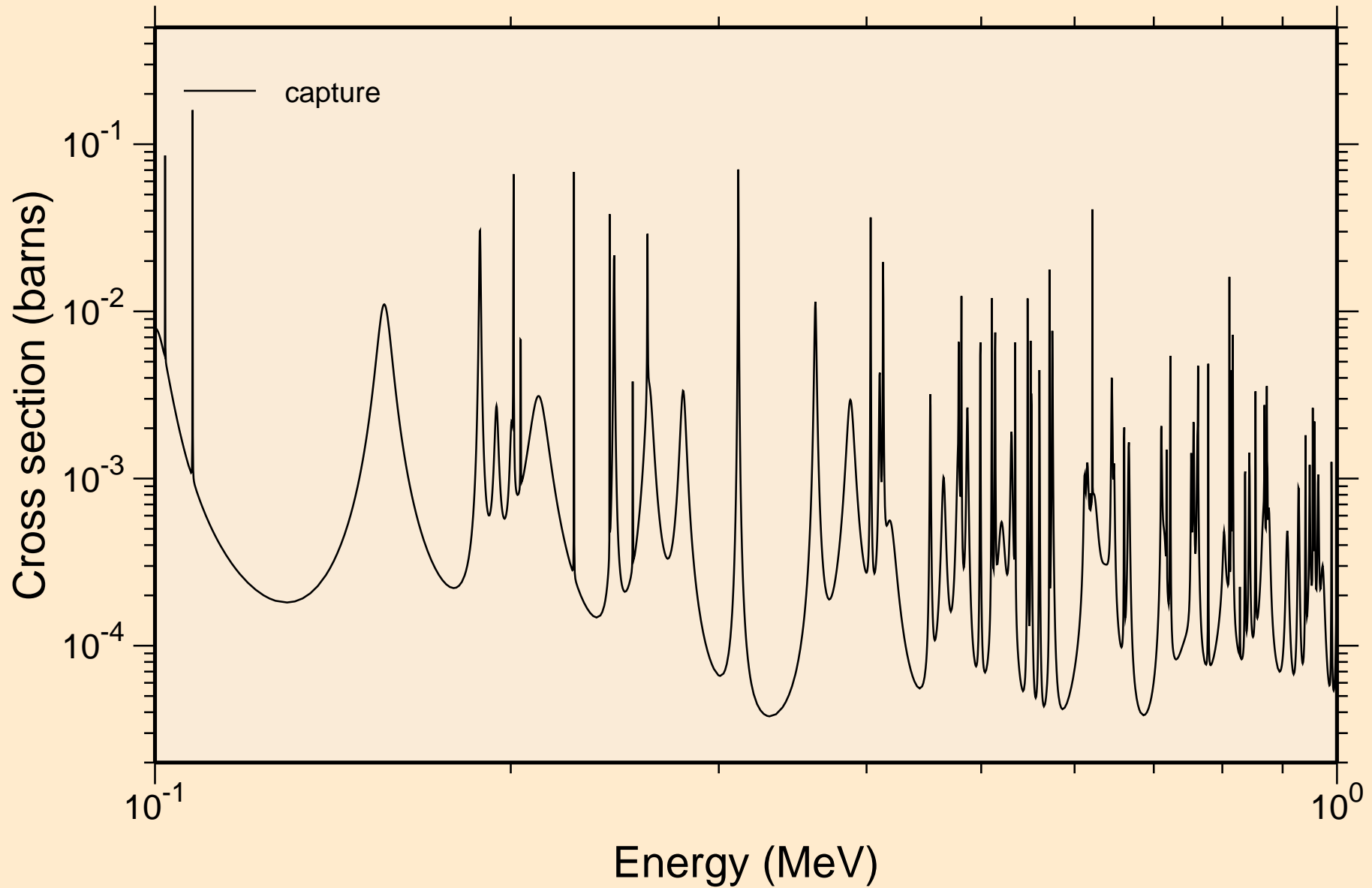
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



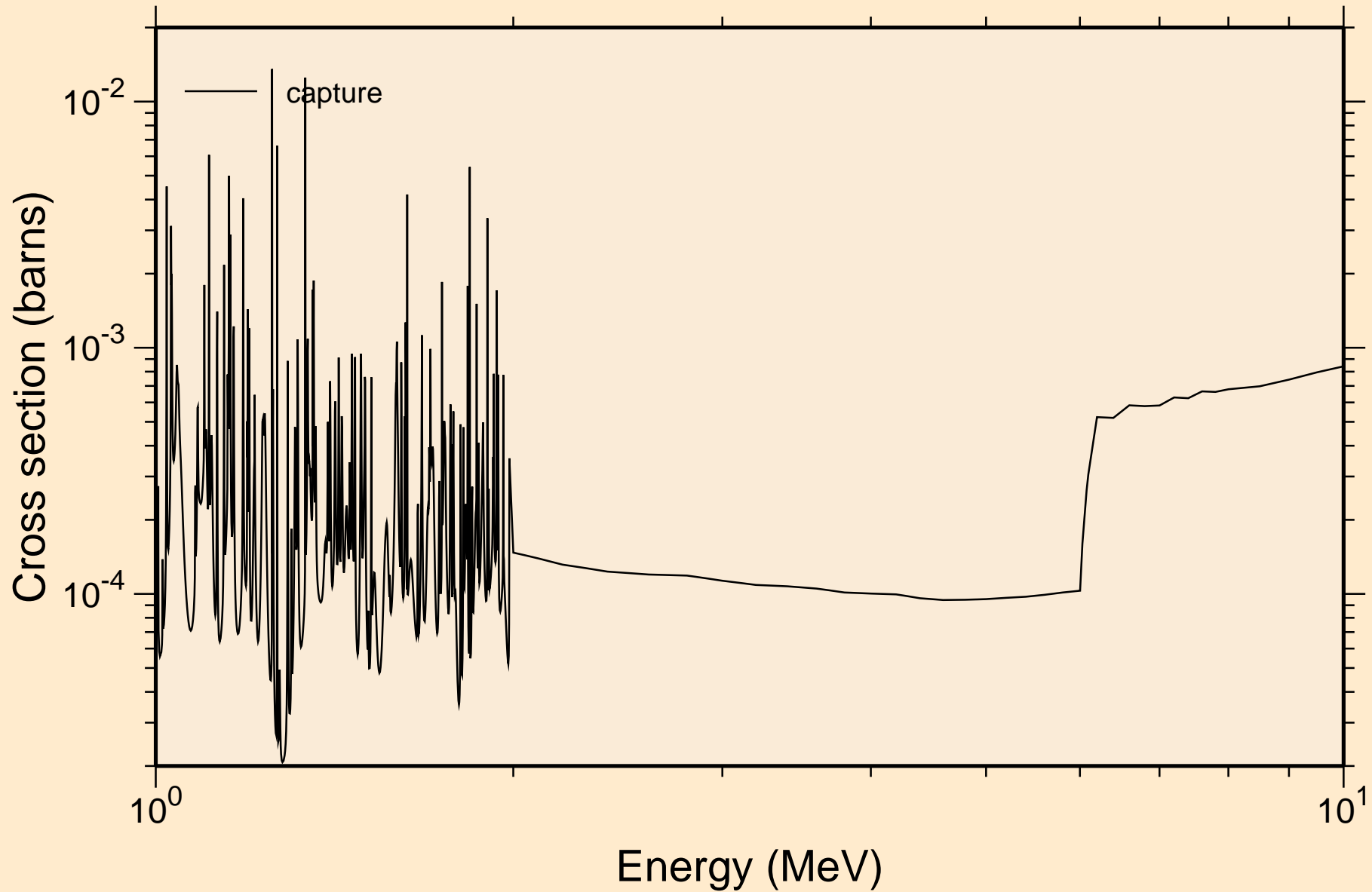
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



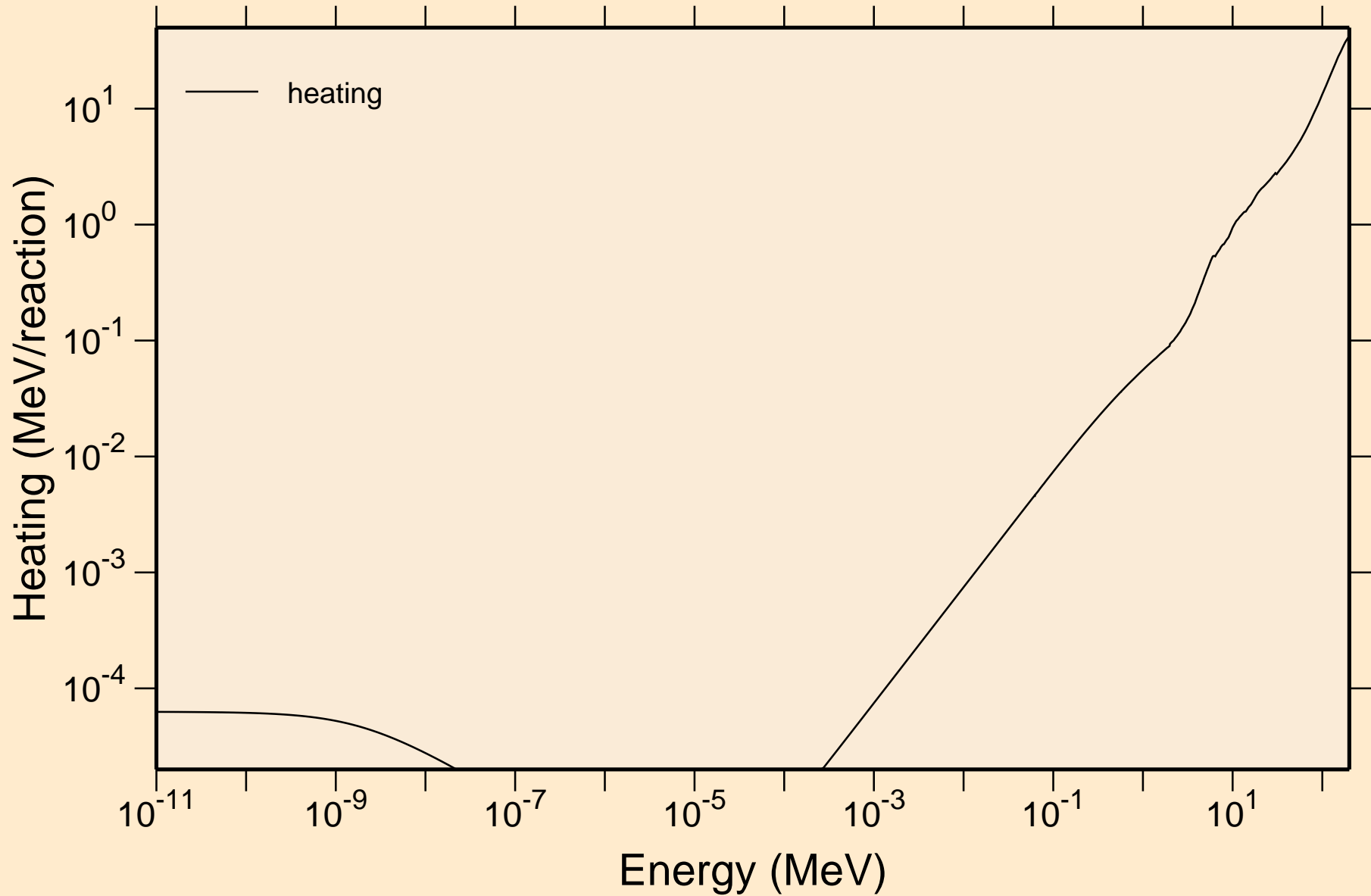
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

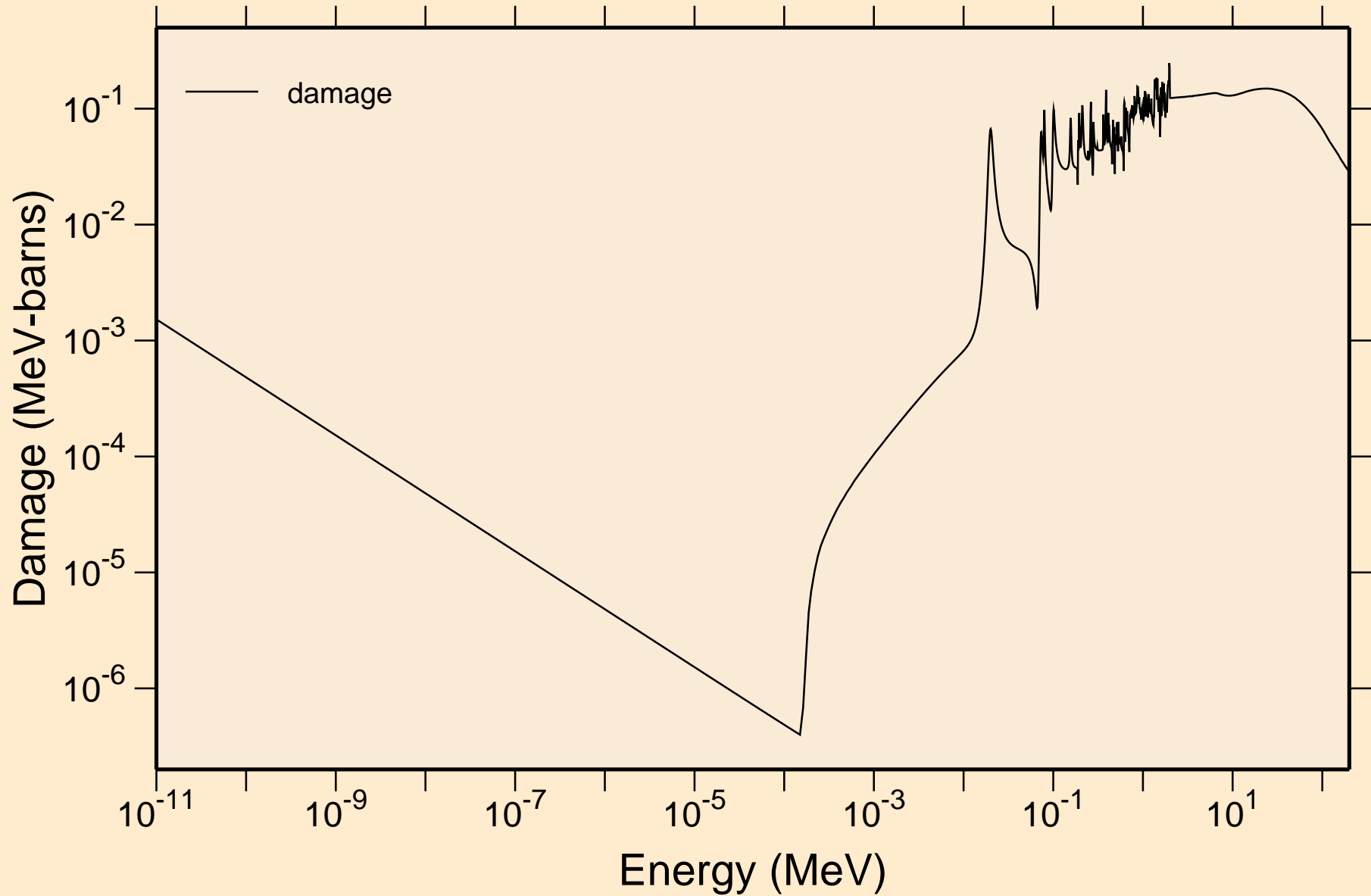


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

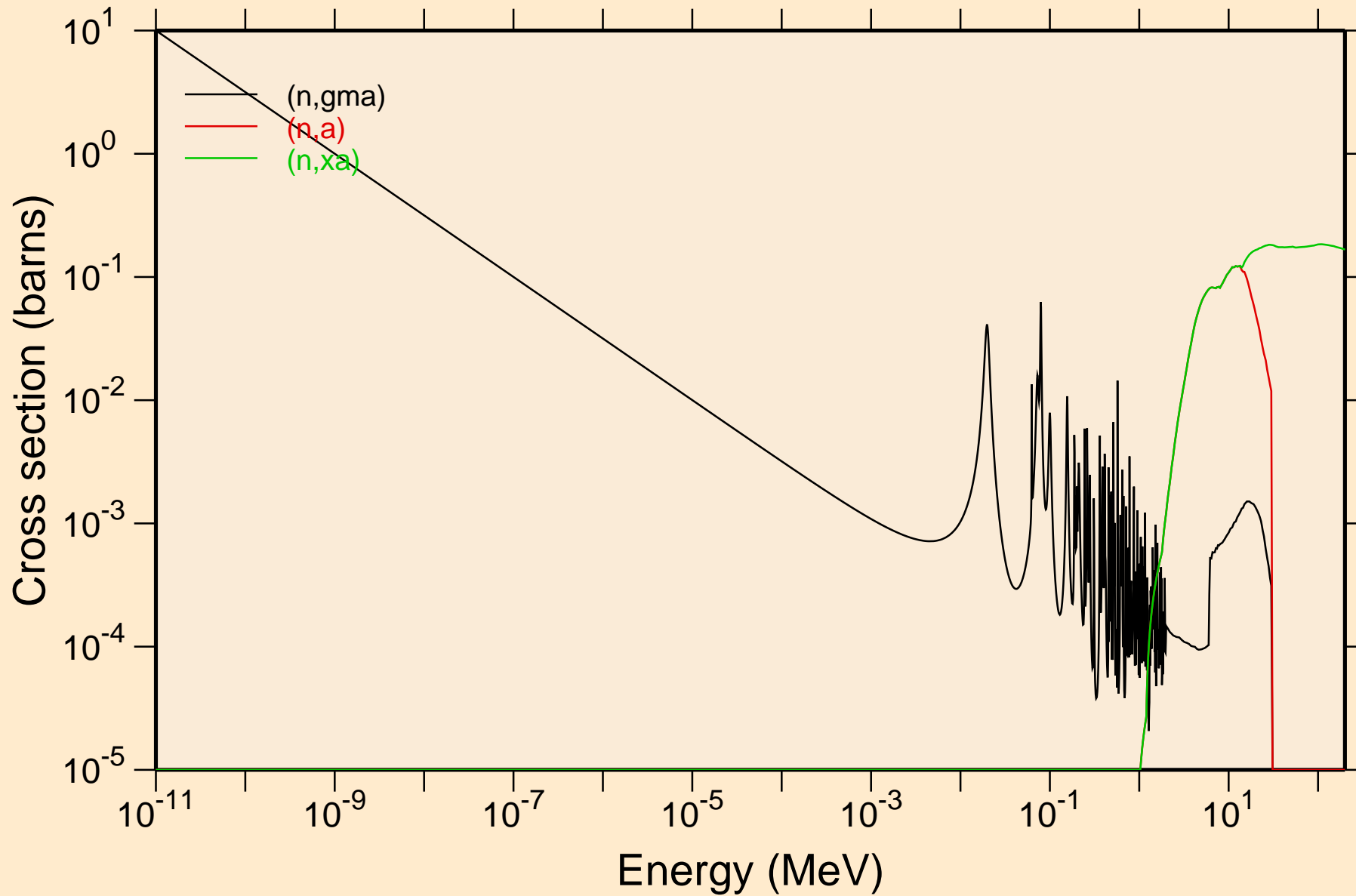




MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

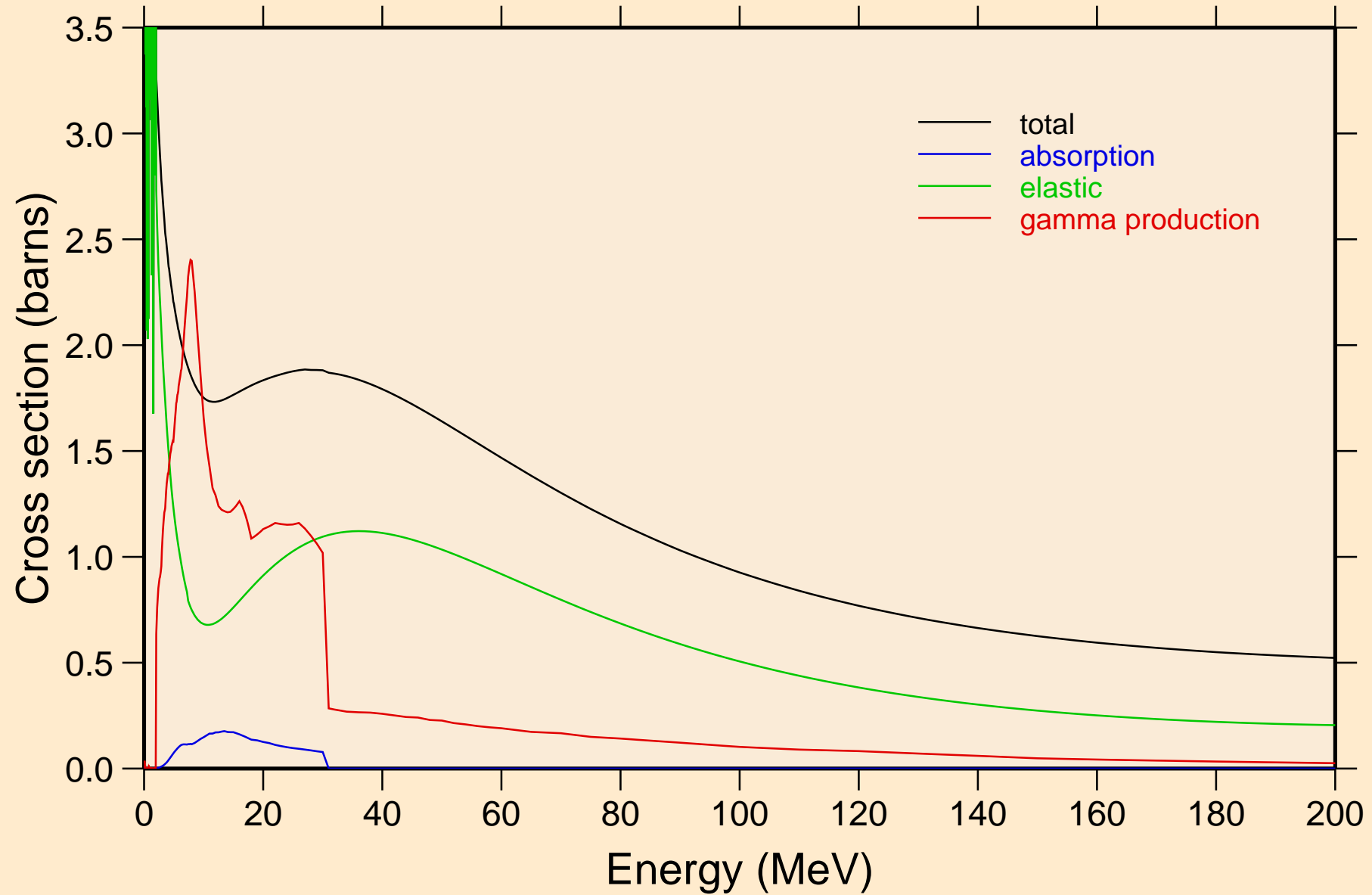


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

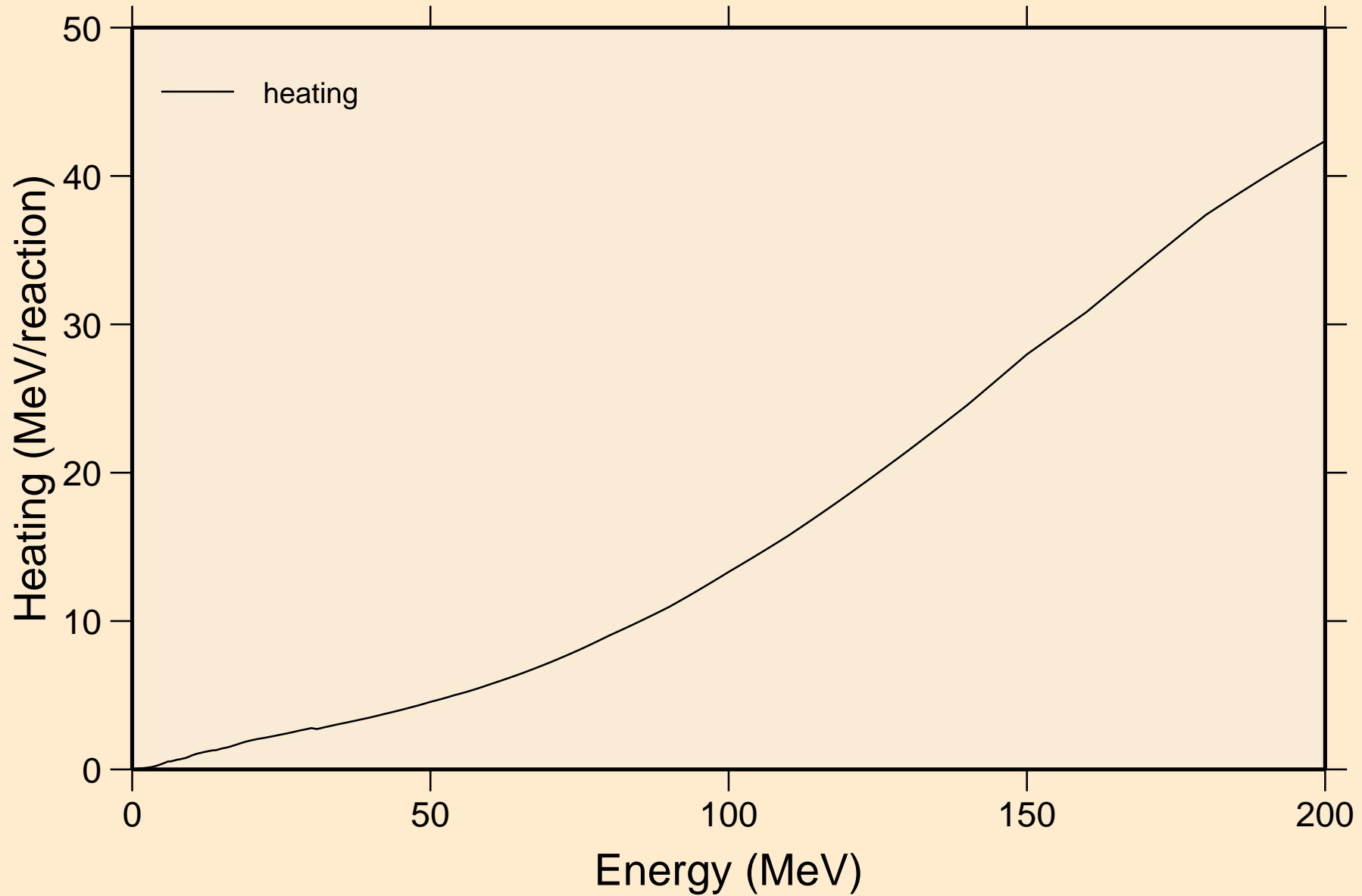


# MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

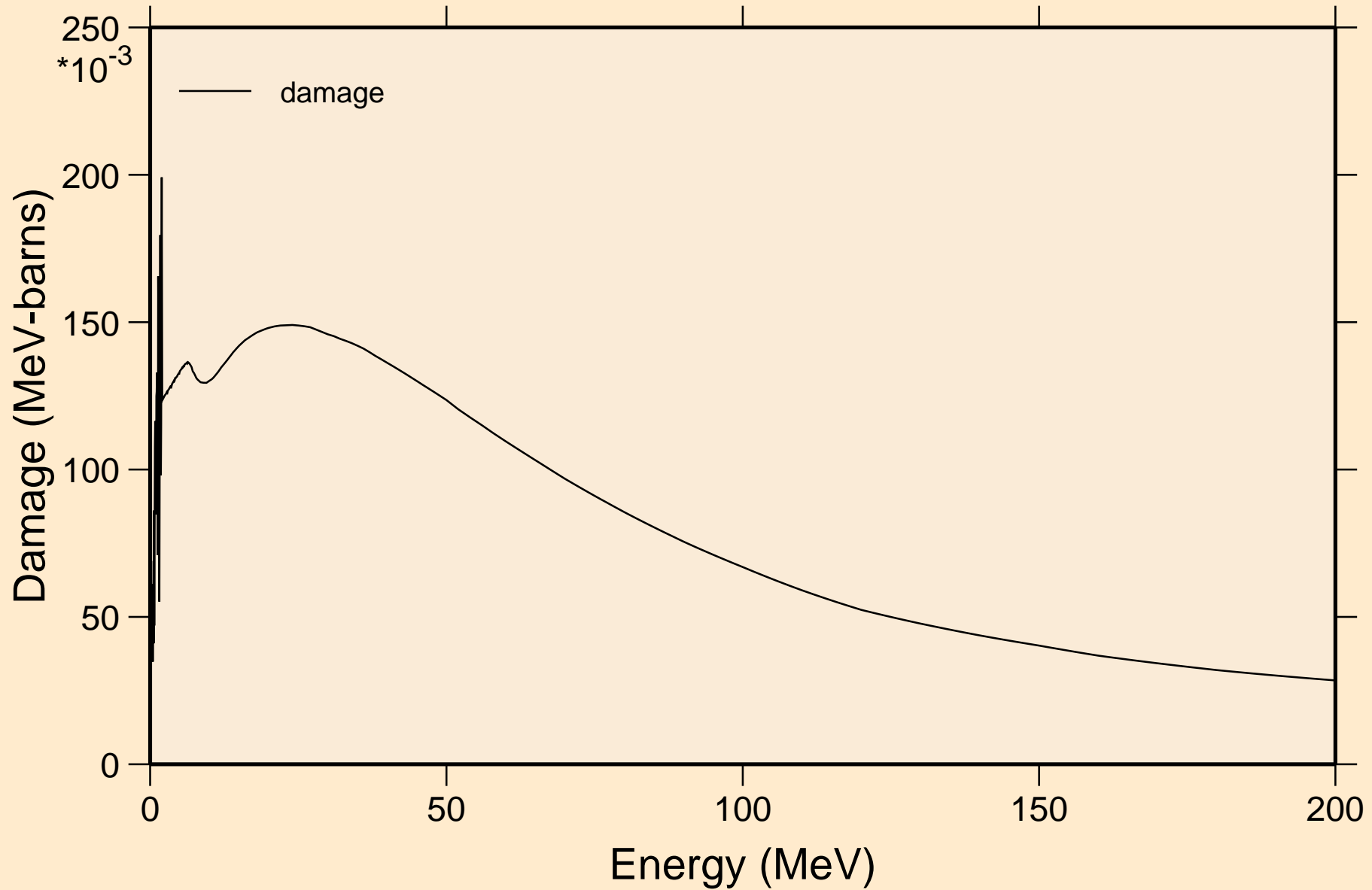
## Principal cross sections



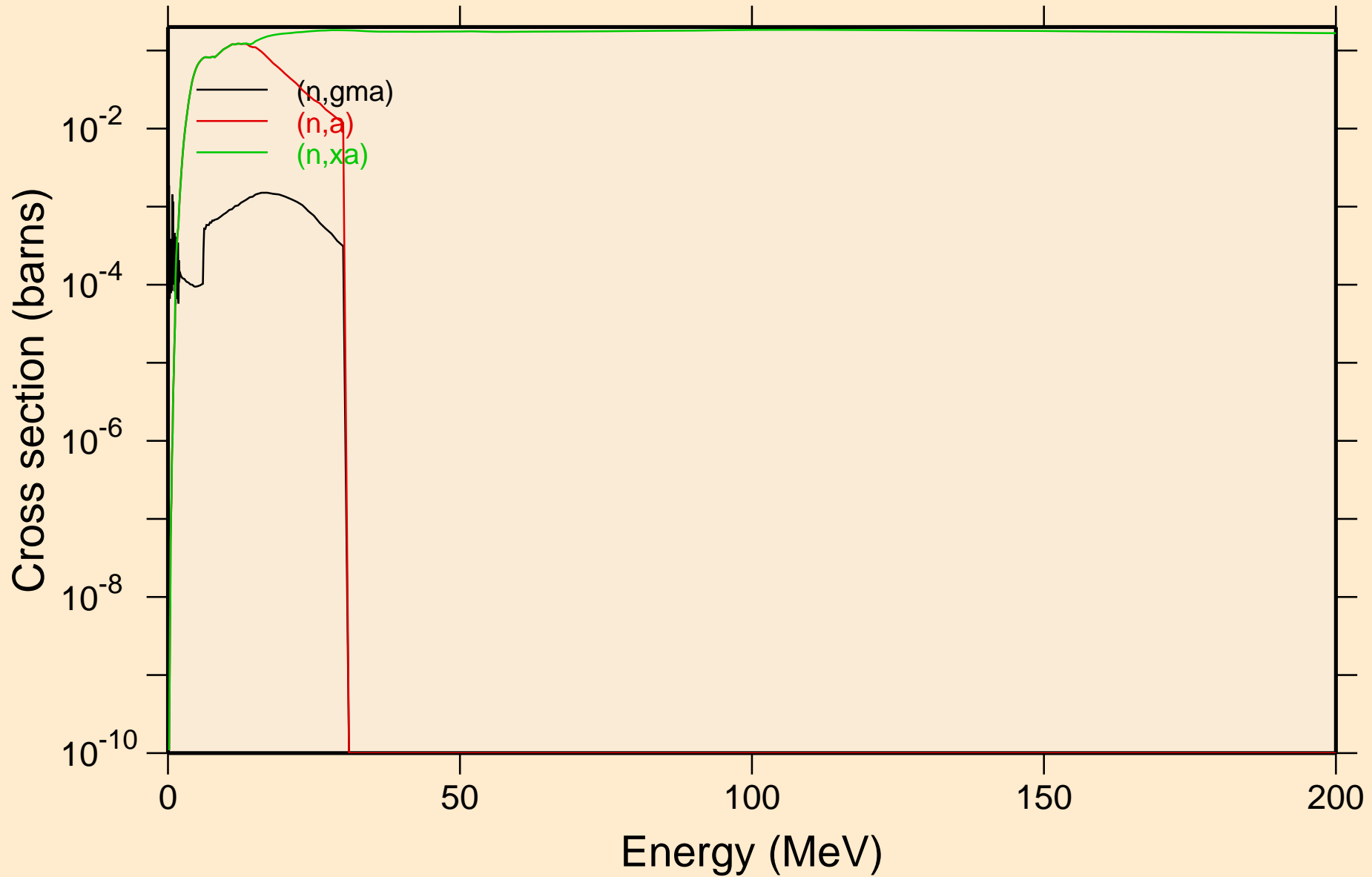
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



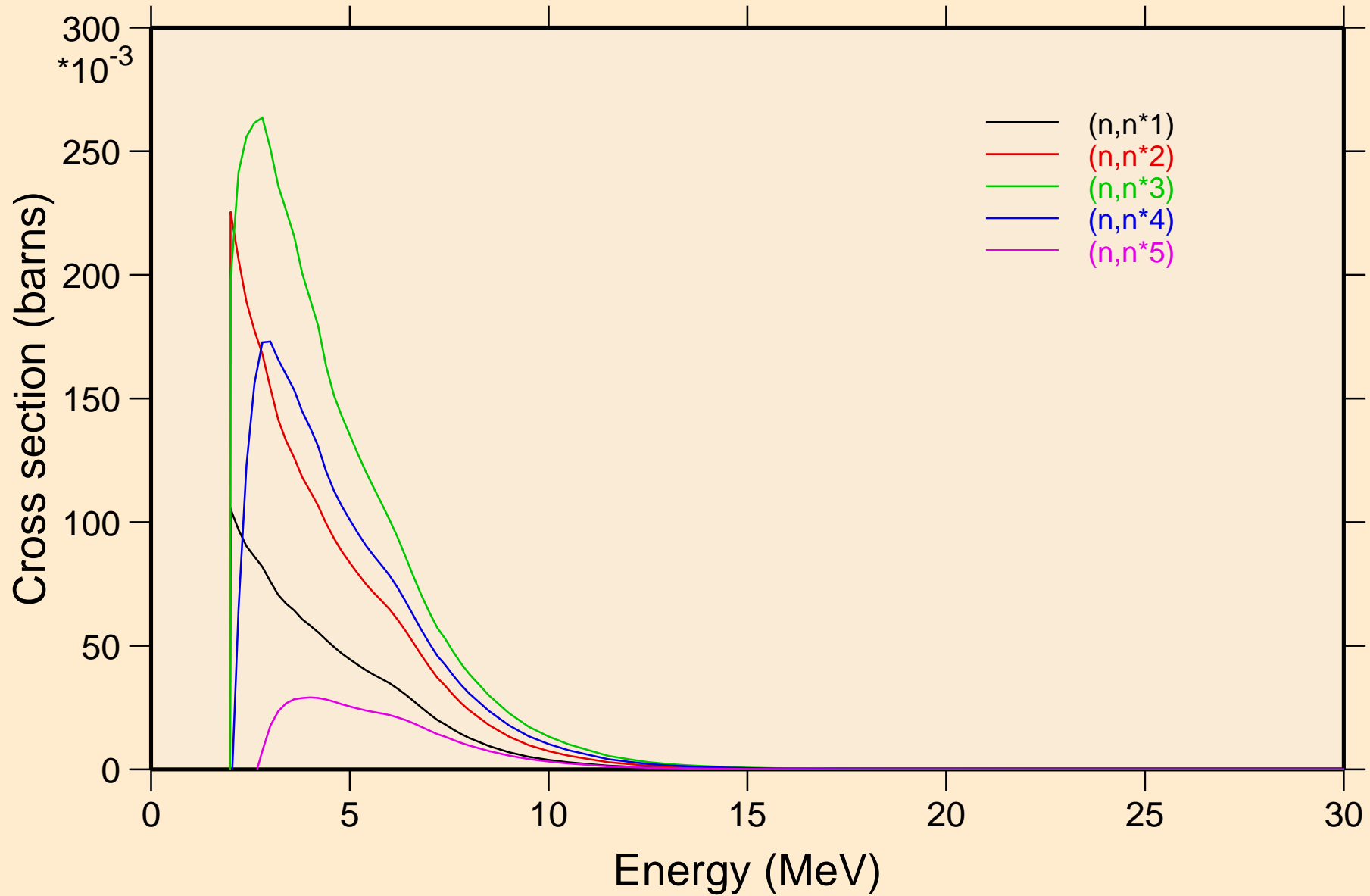
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



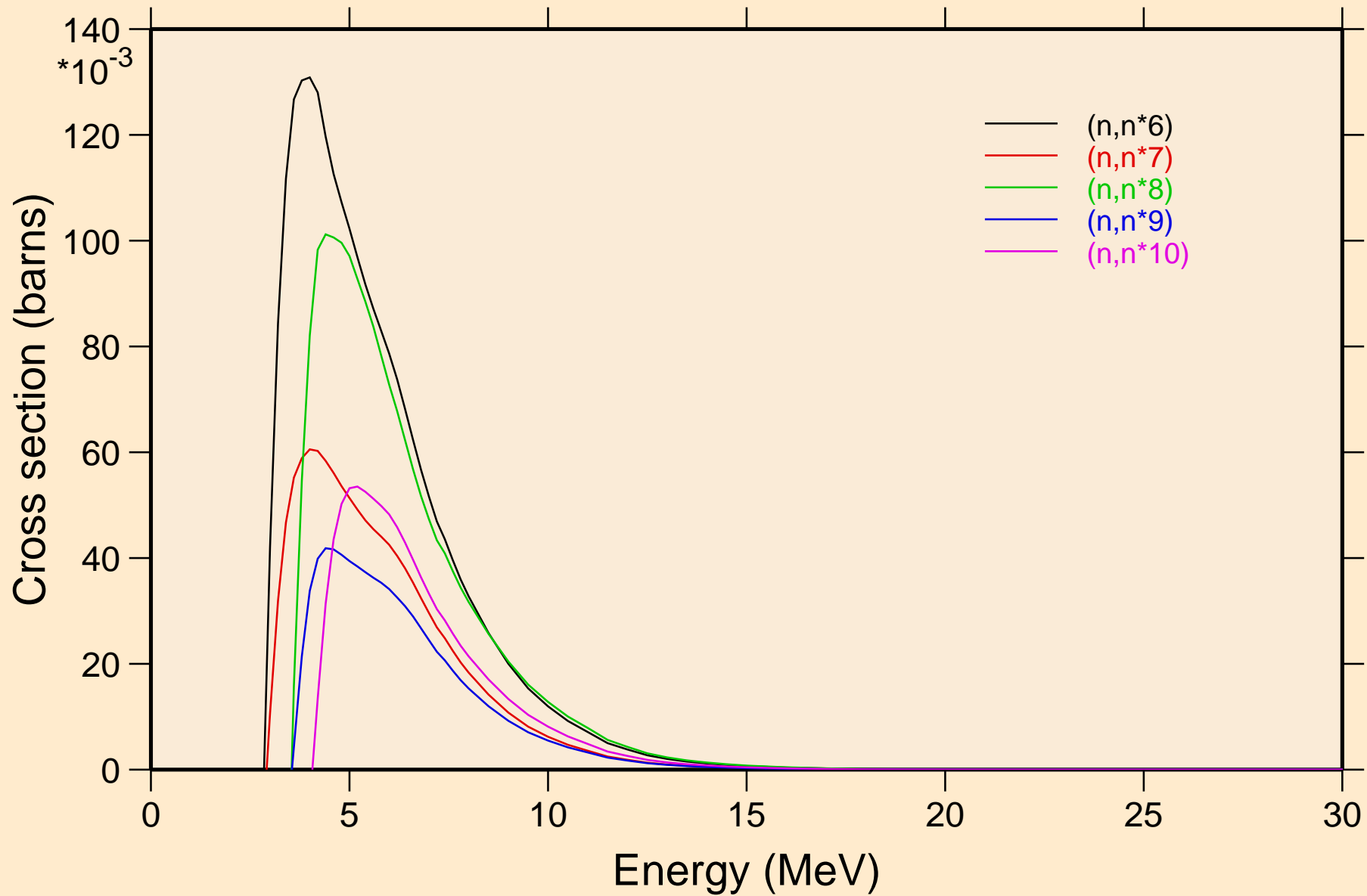
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

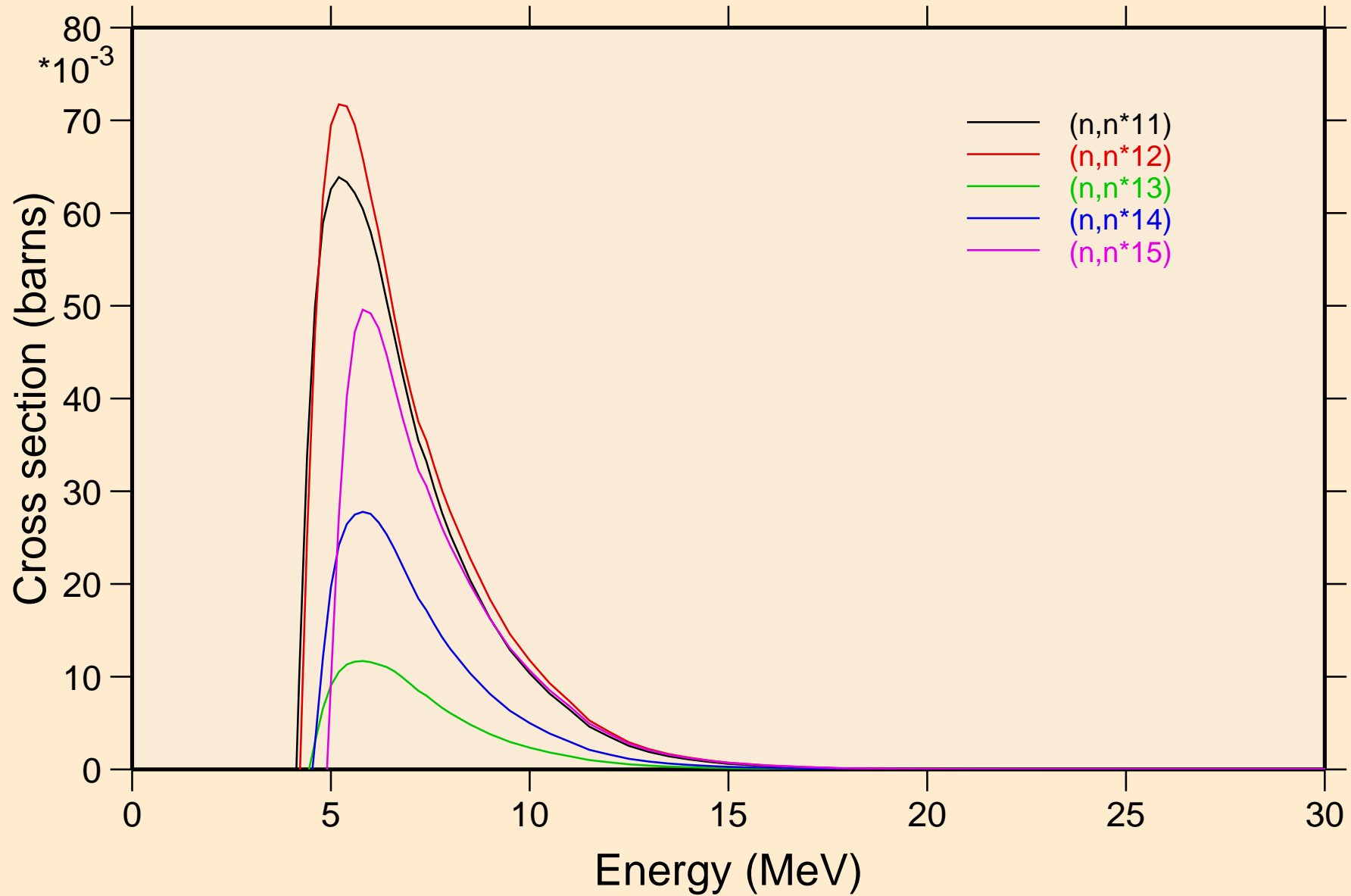


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

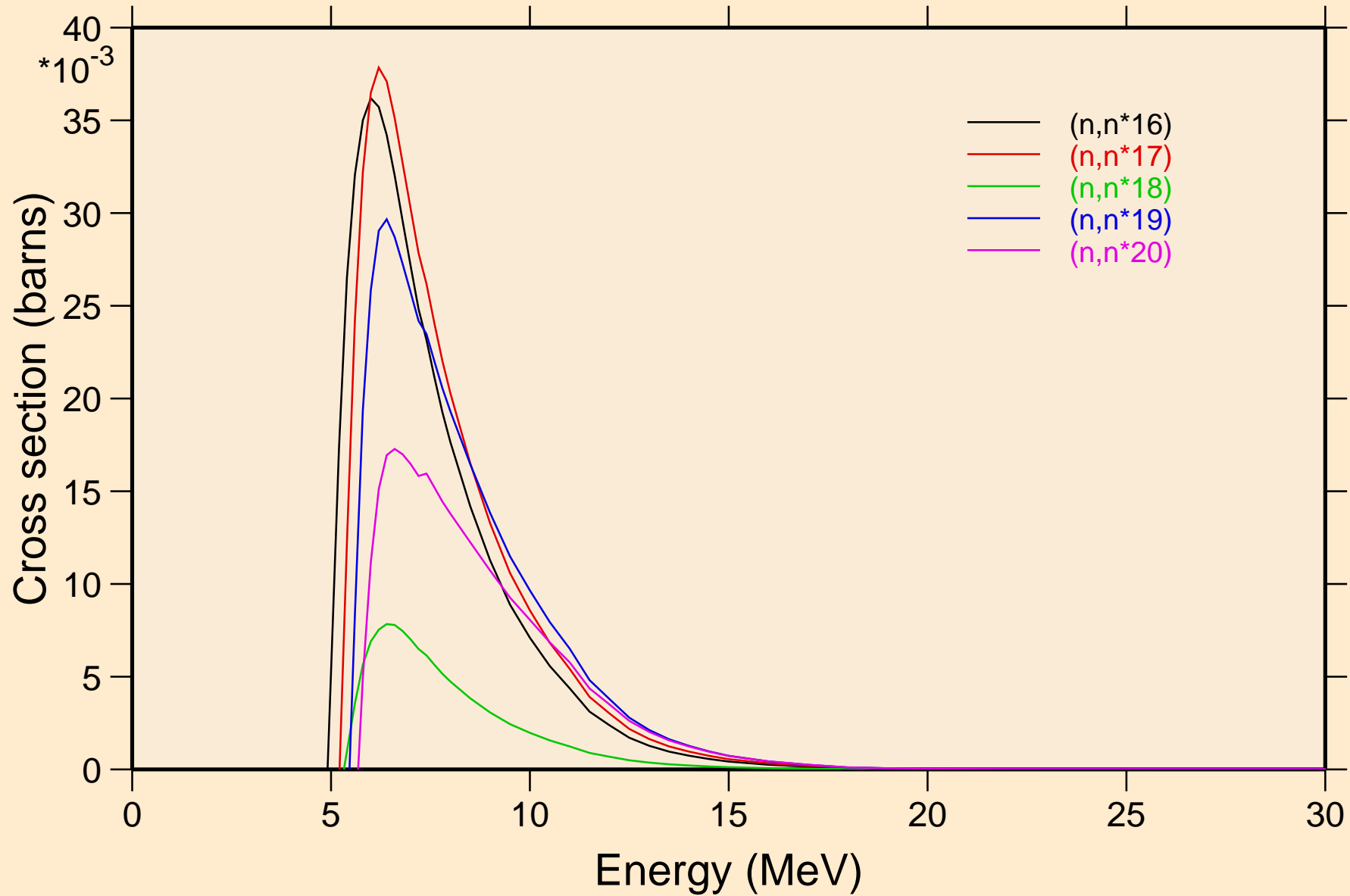




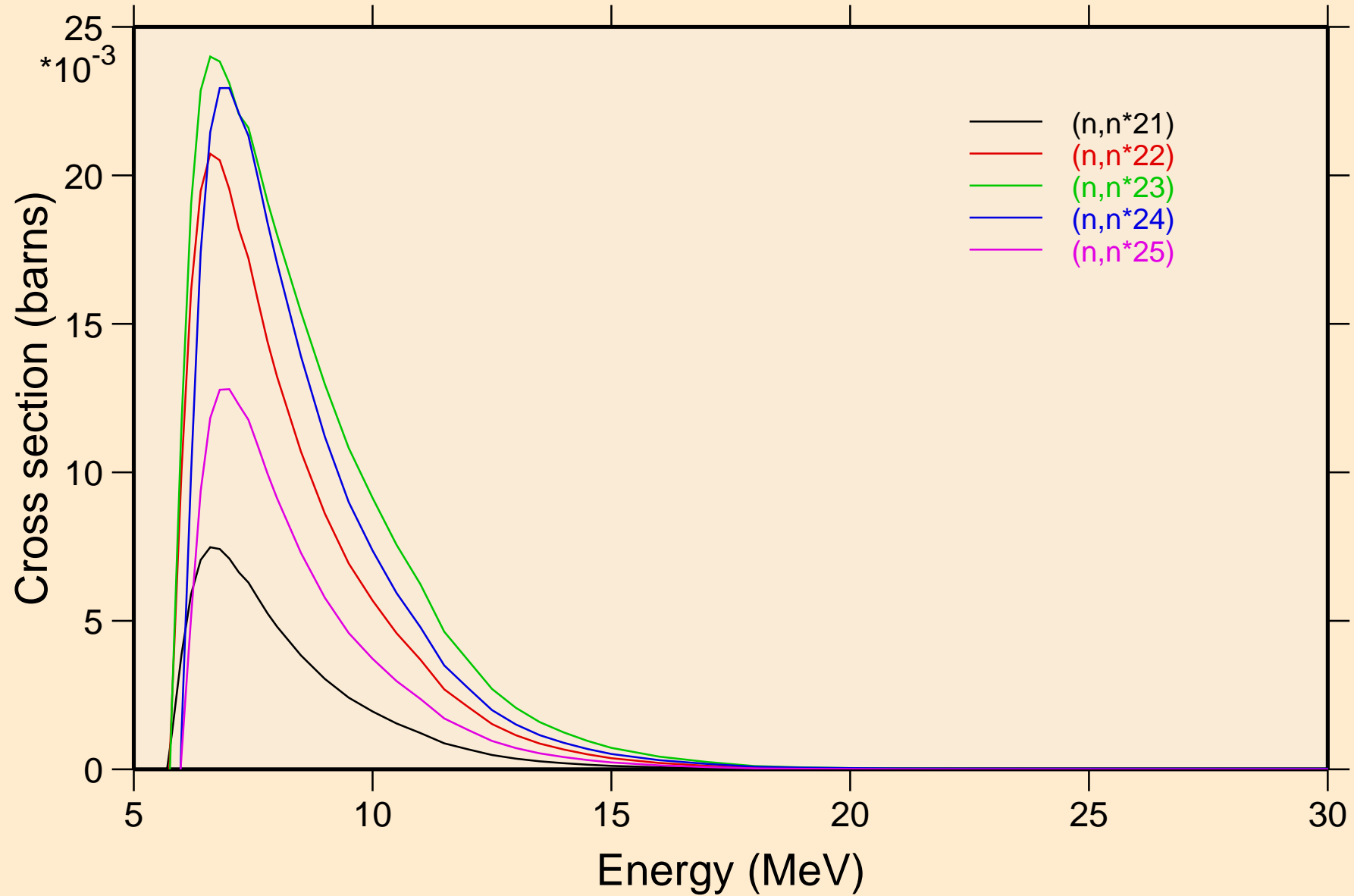
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



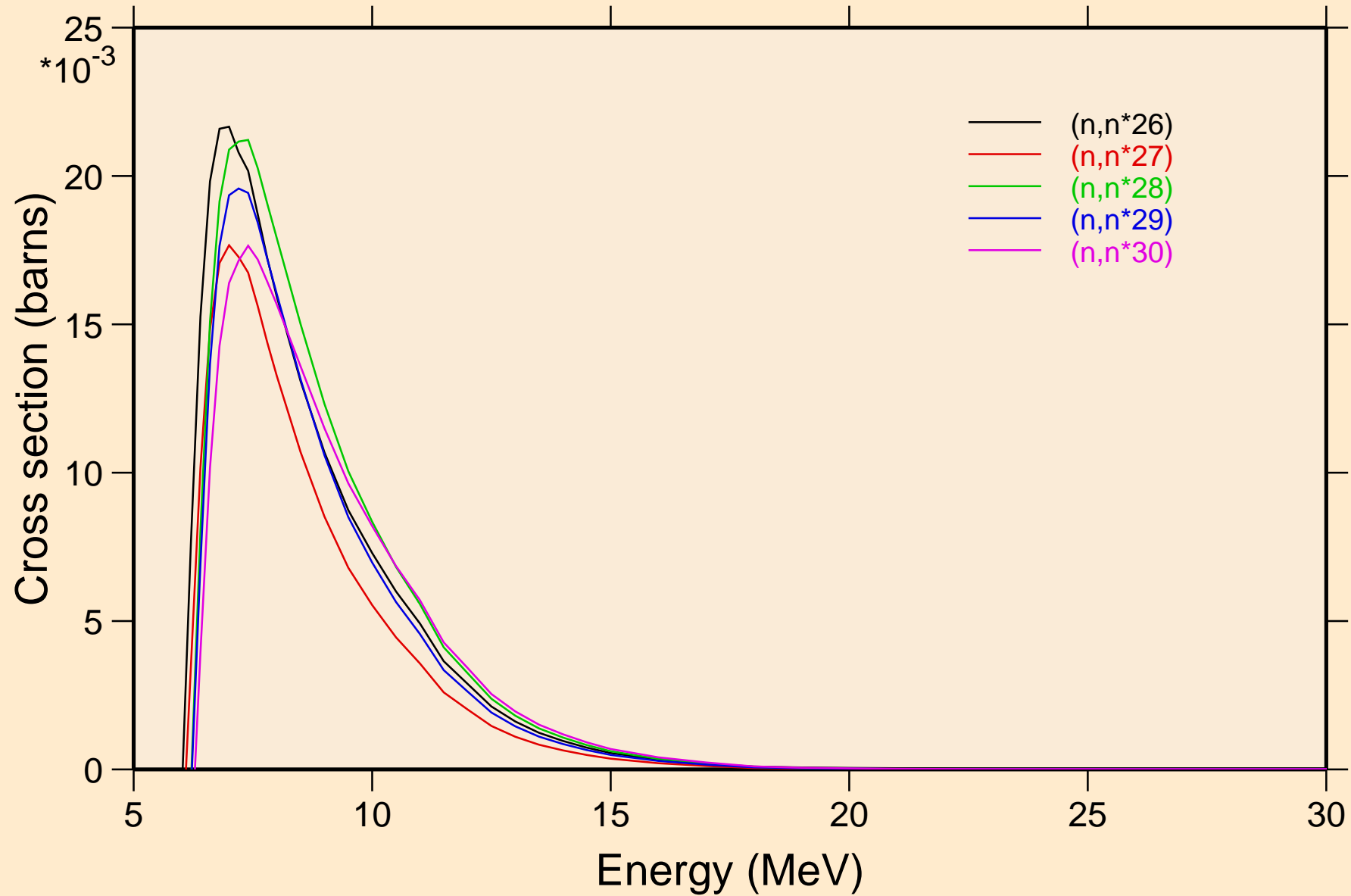
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



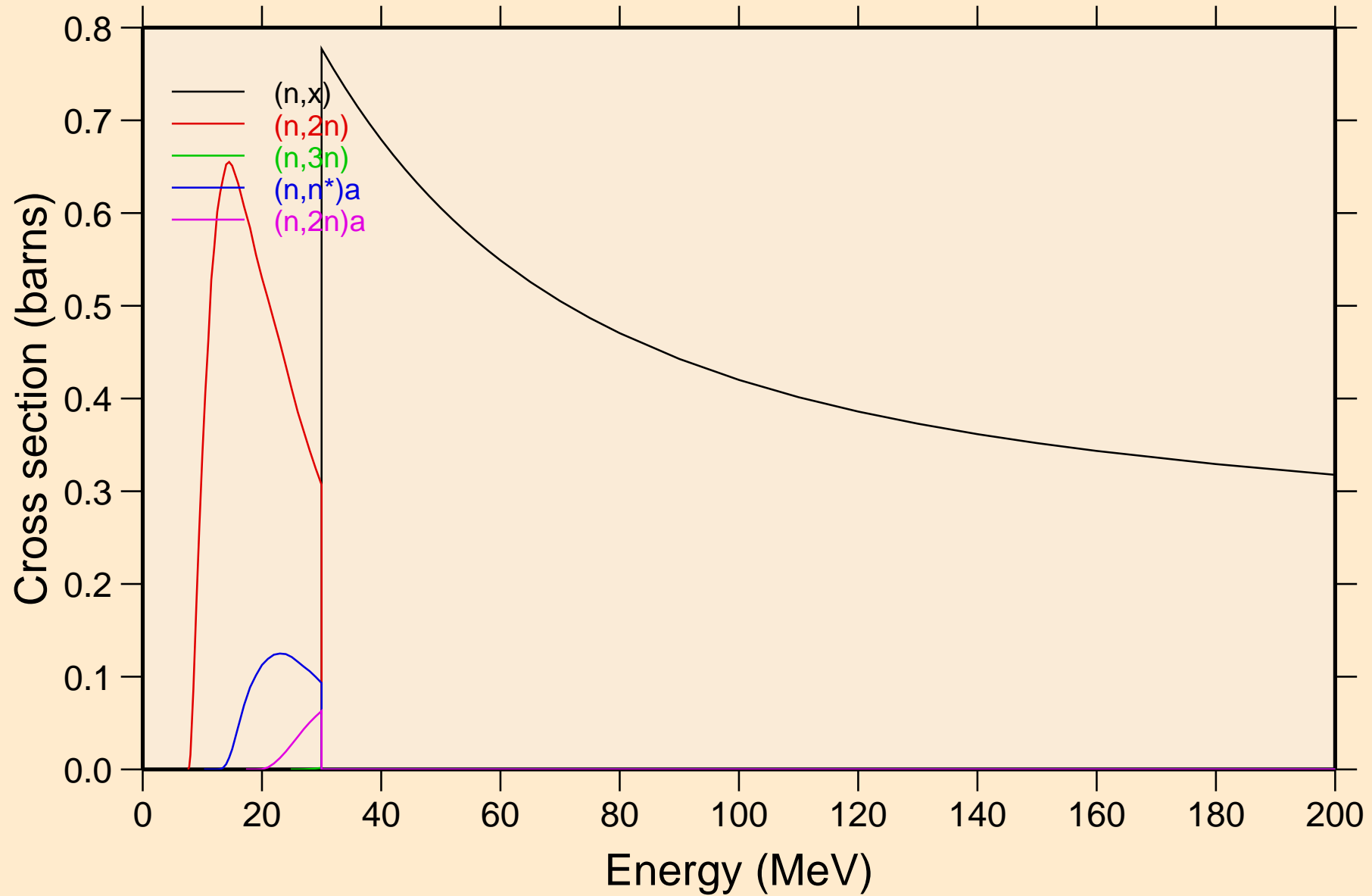
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



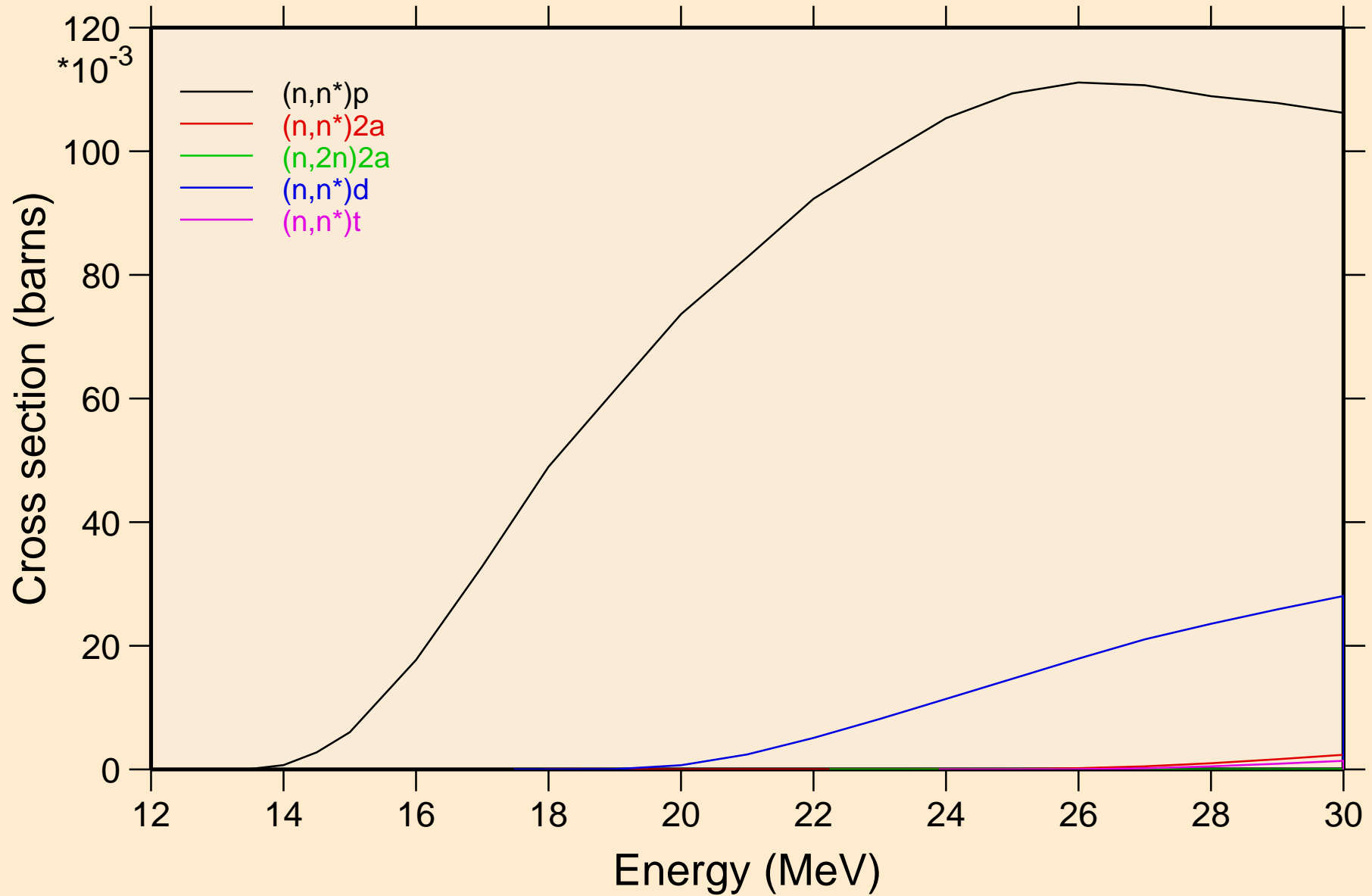
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



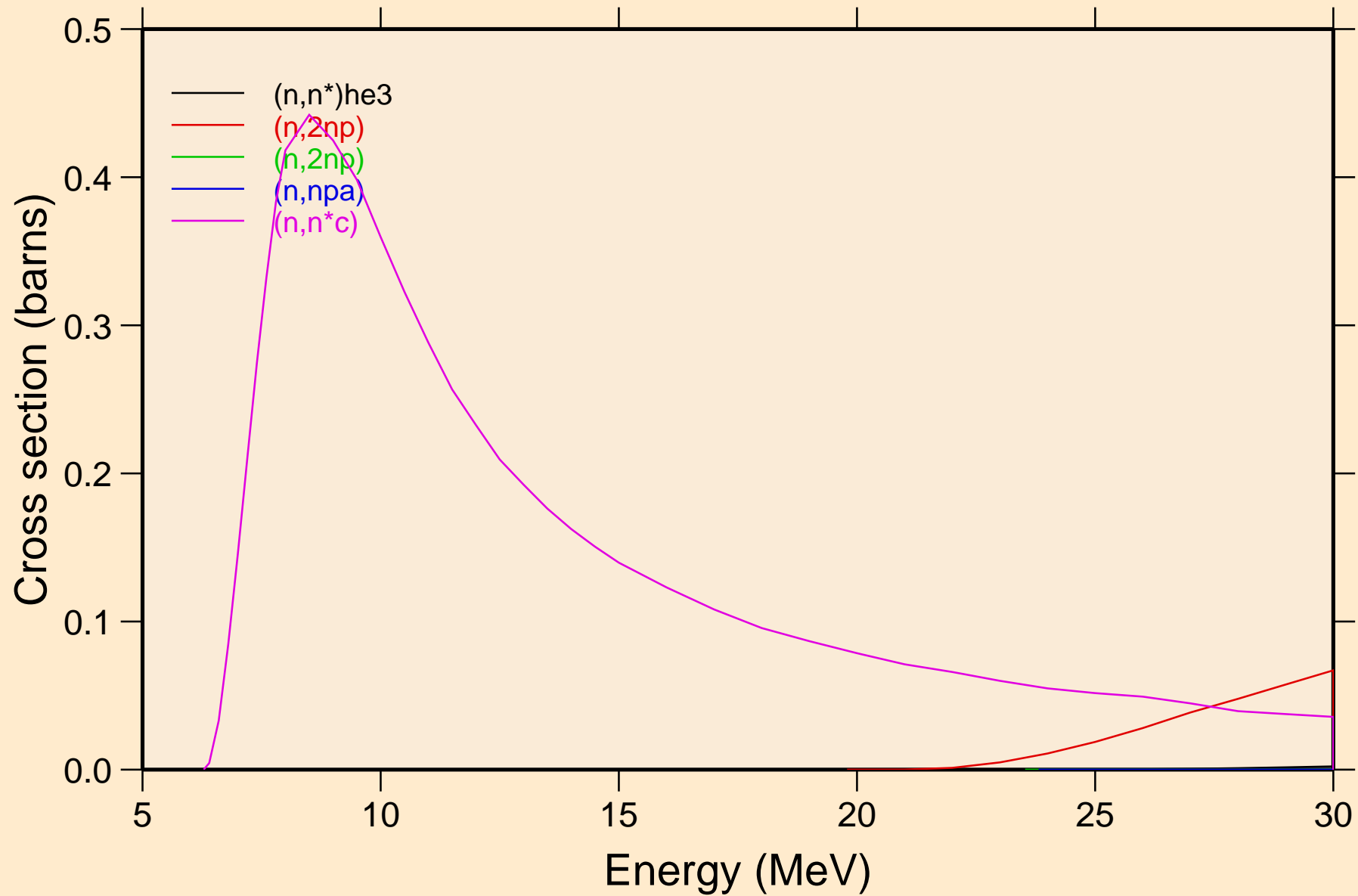
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

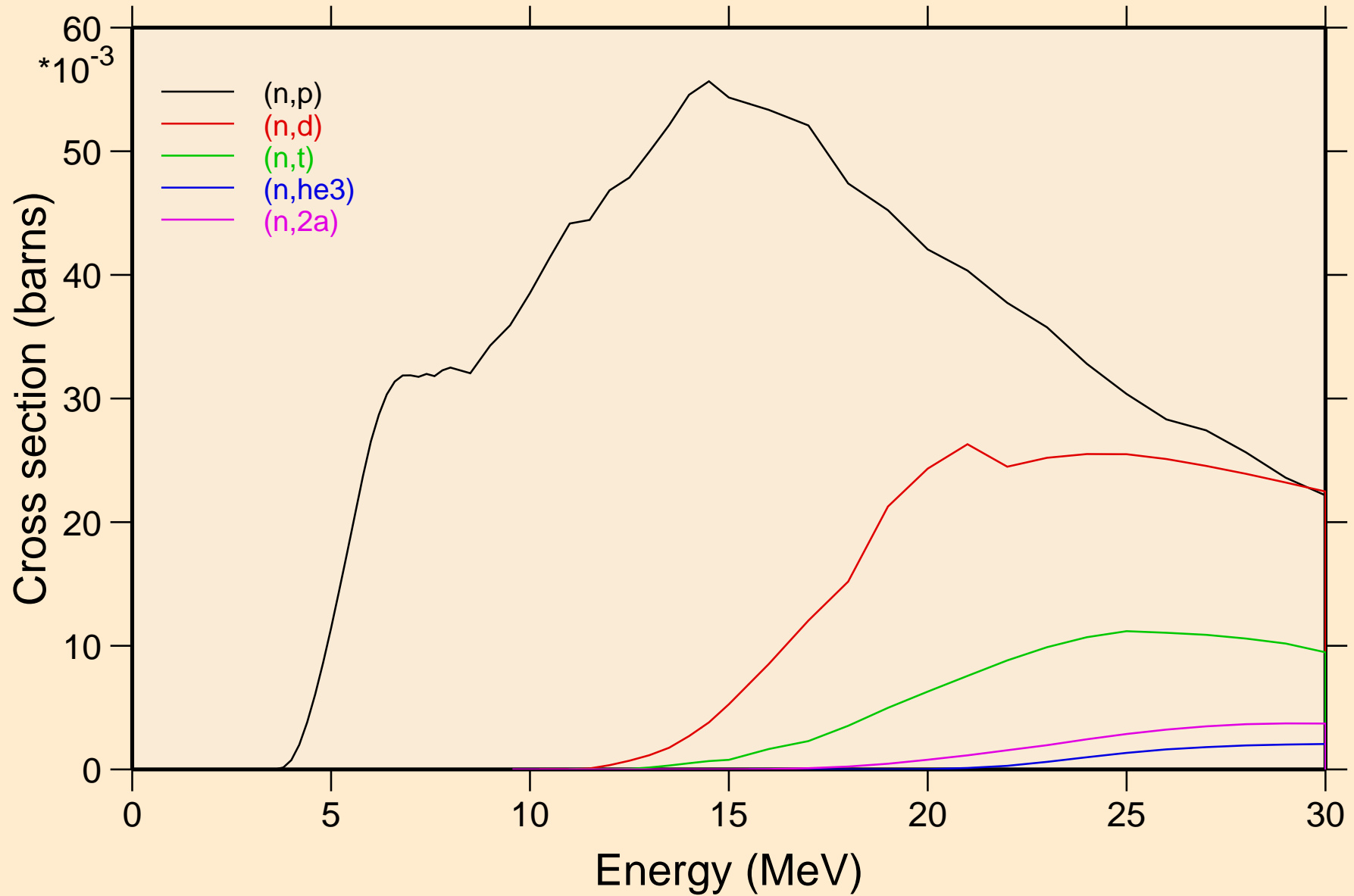


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



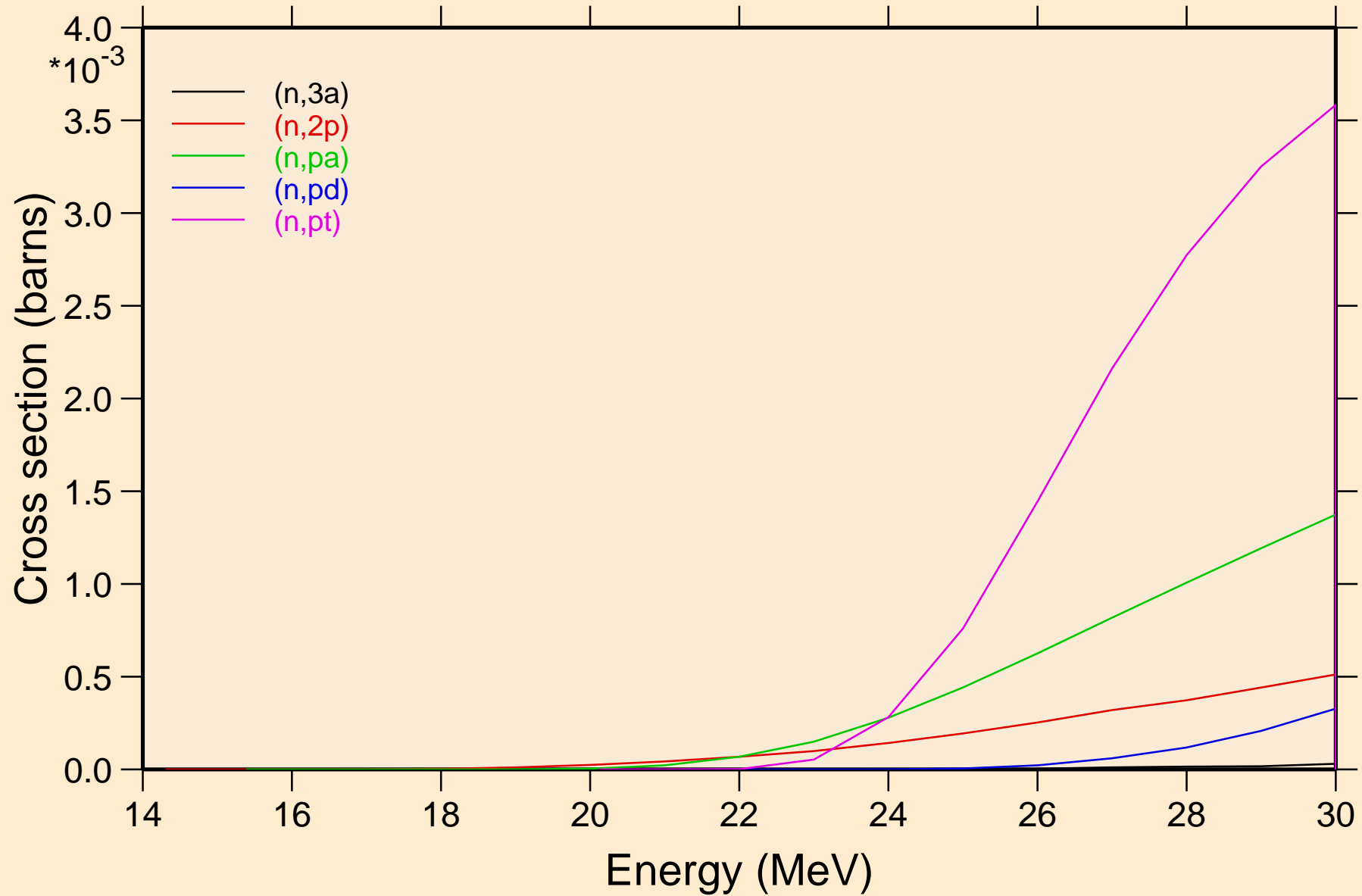
# MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

## Threshold reactions

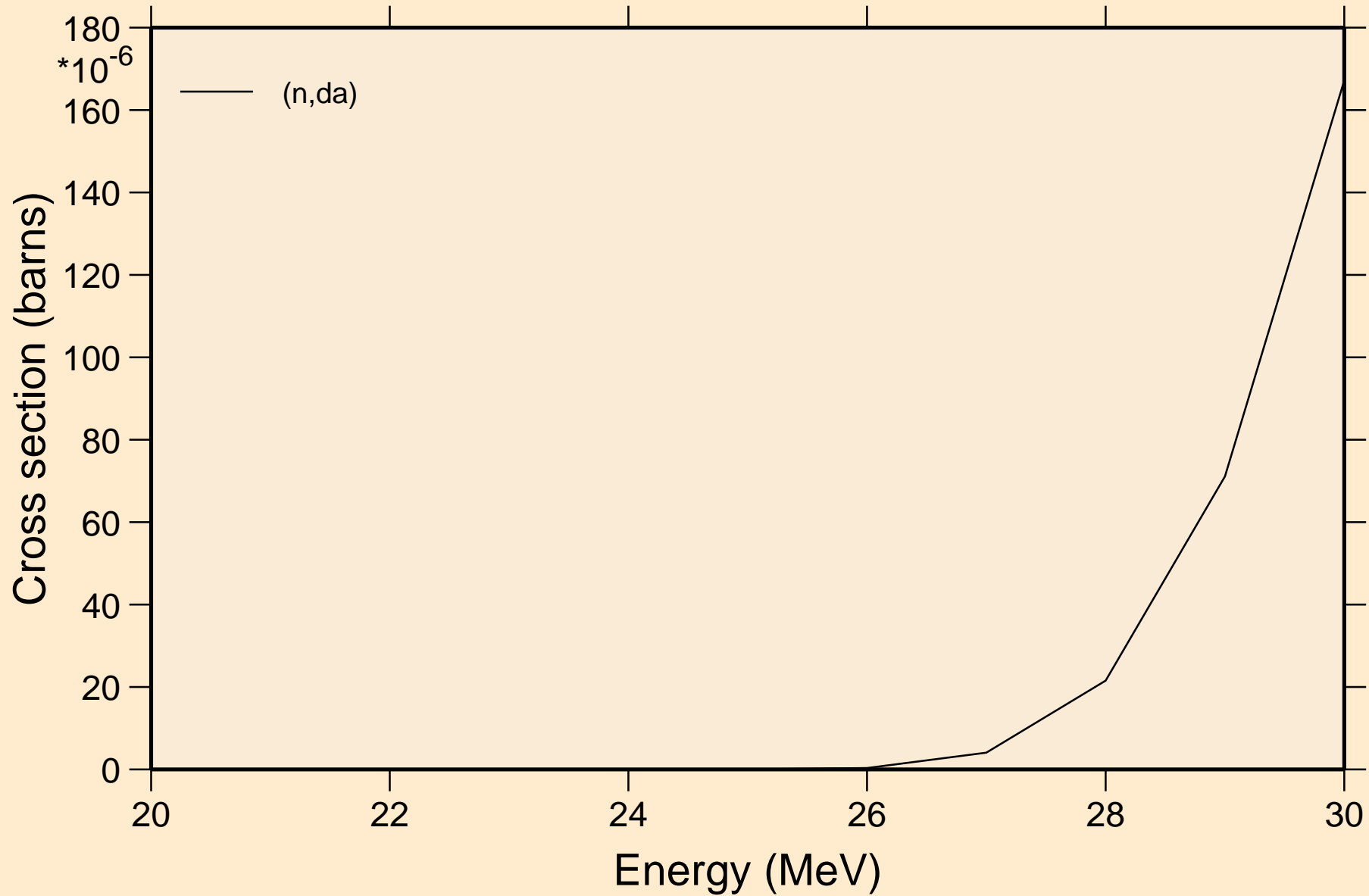




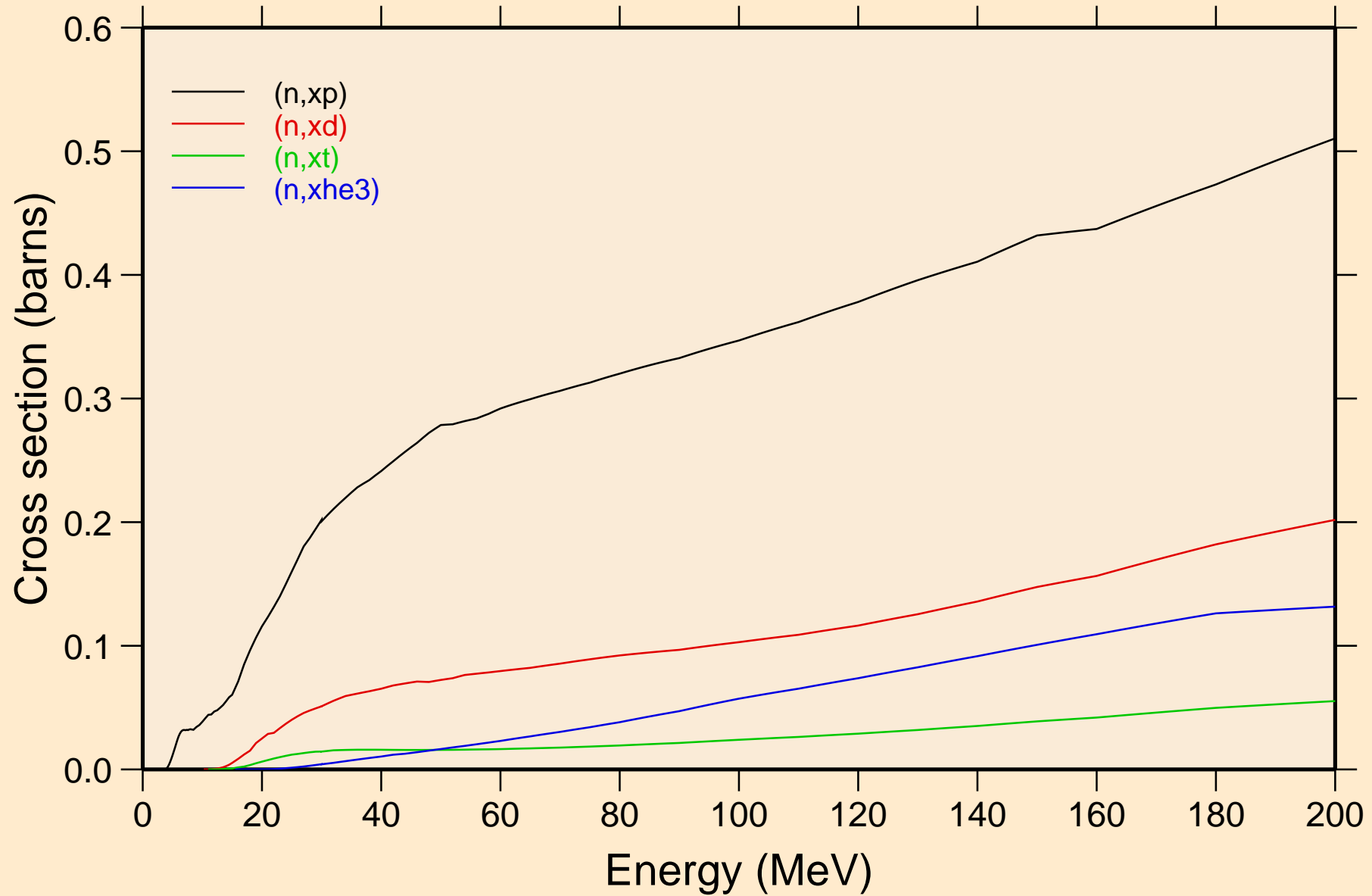
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



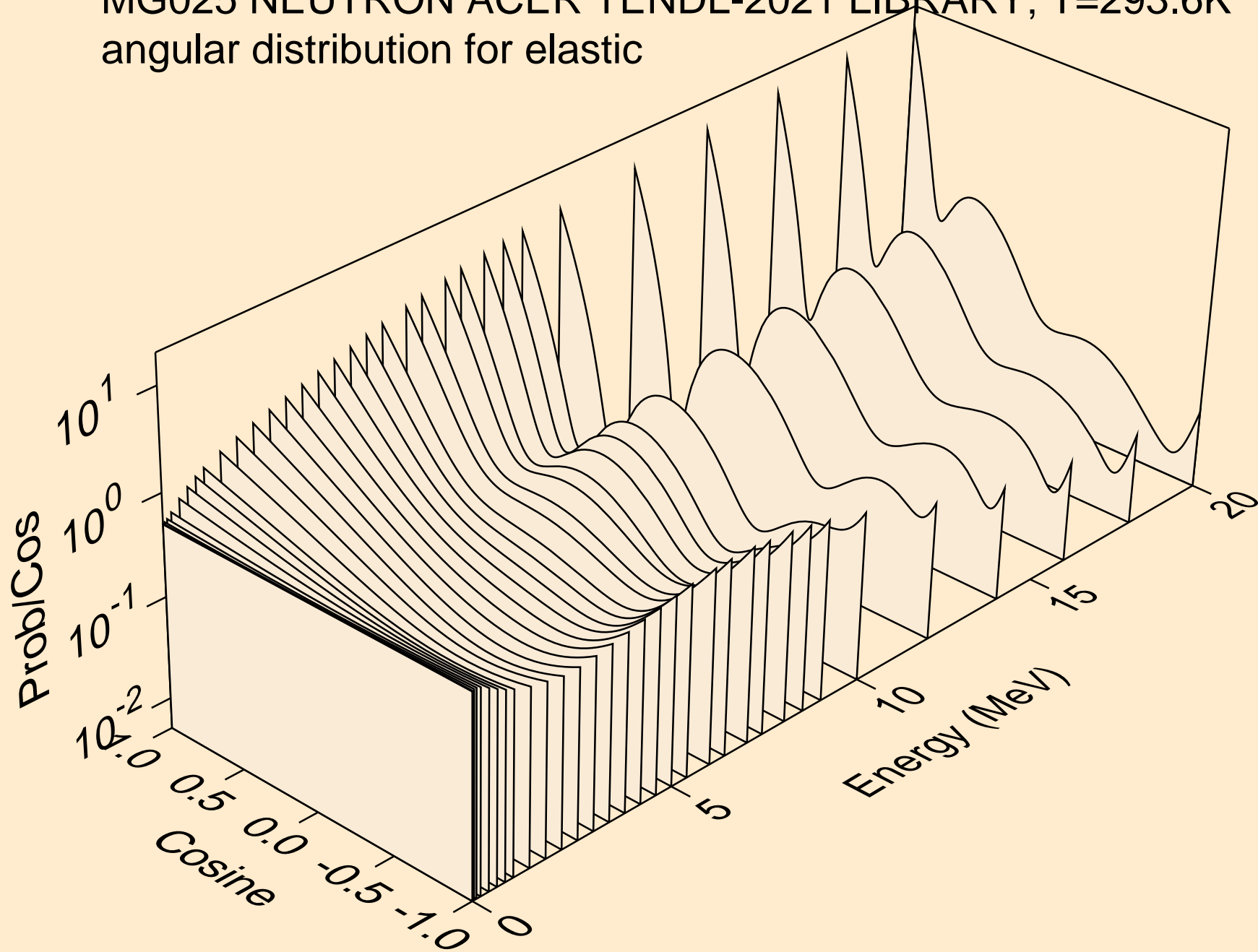
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



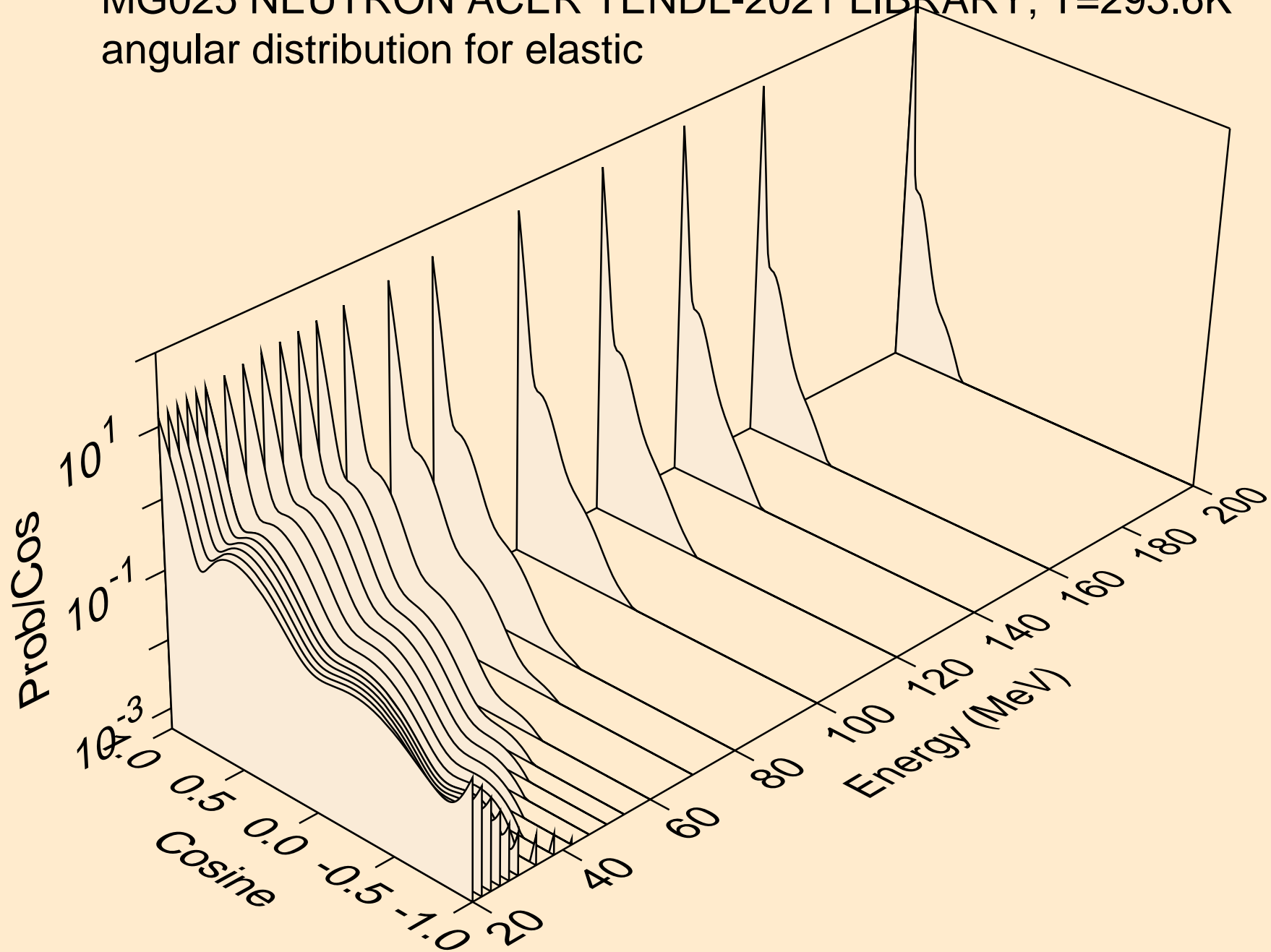
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



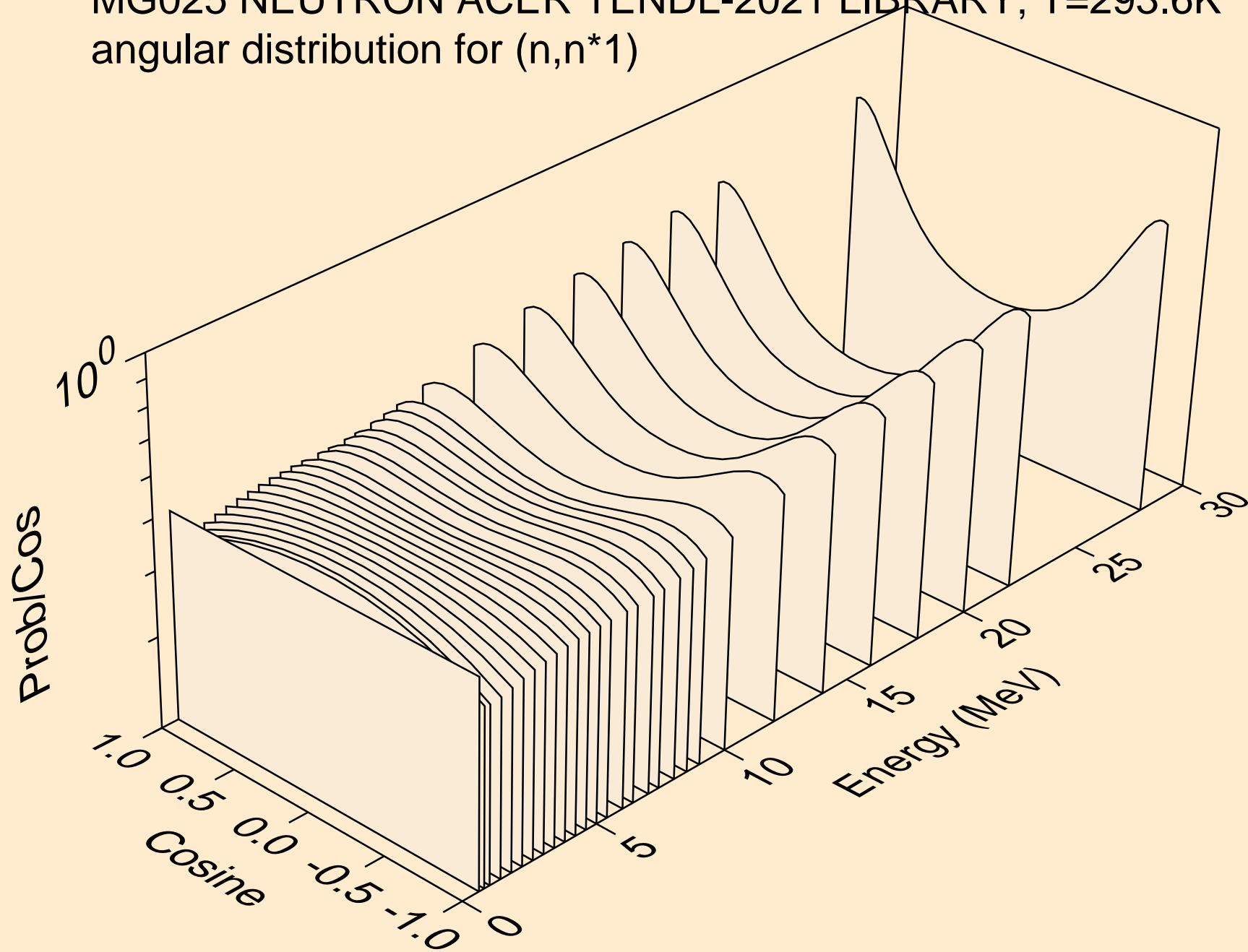
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



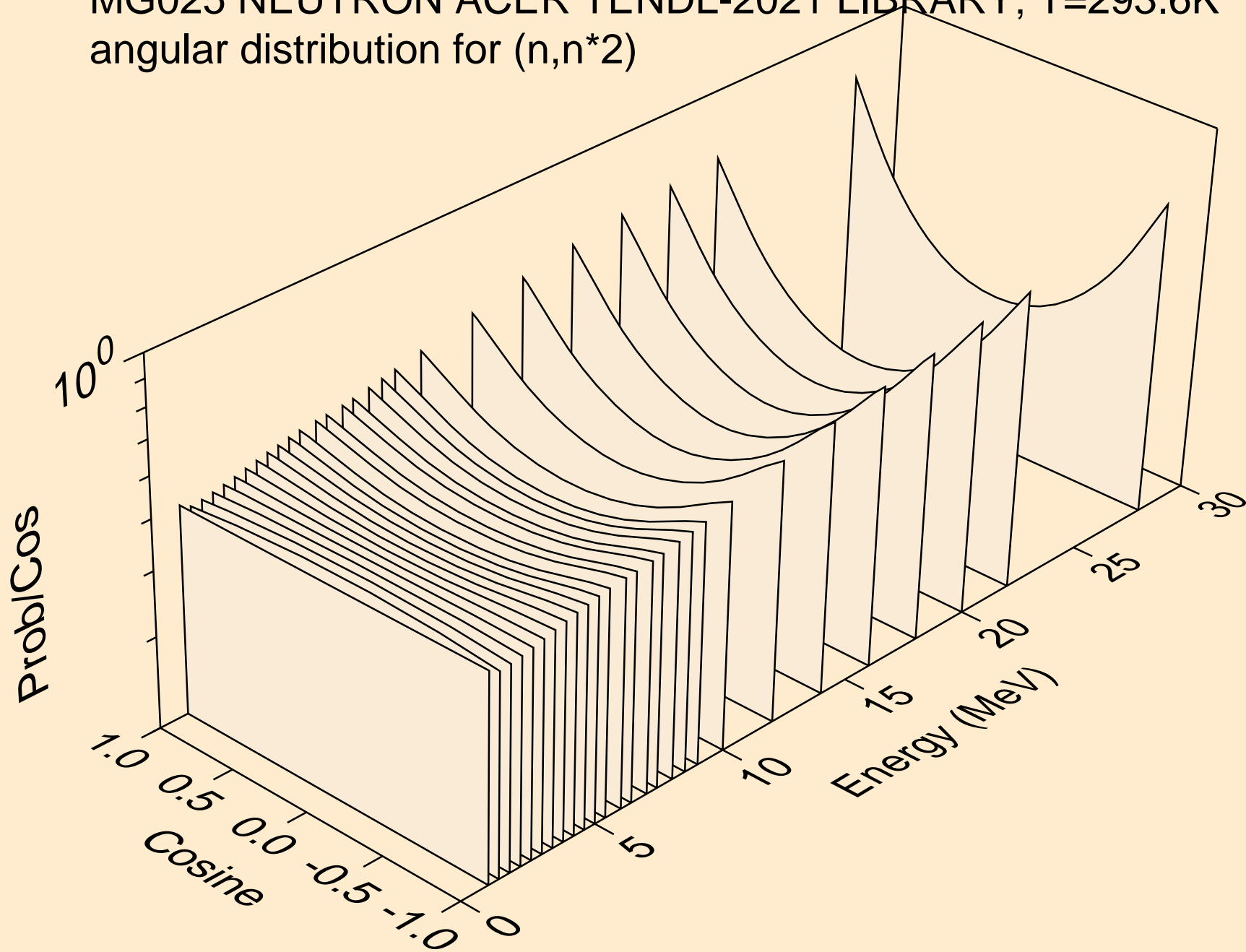
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



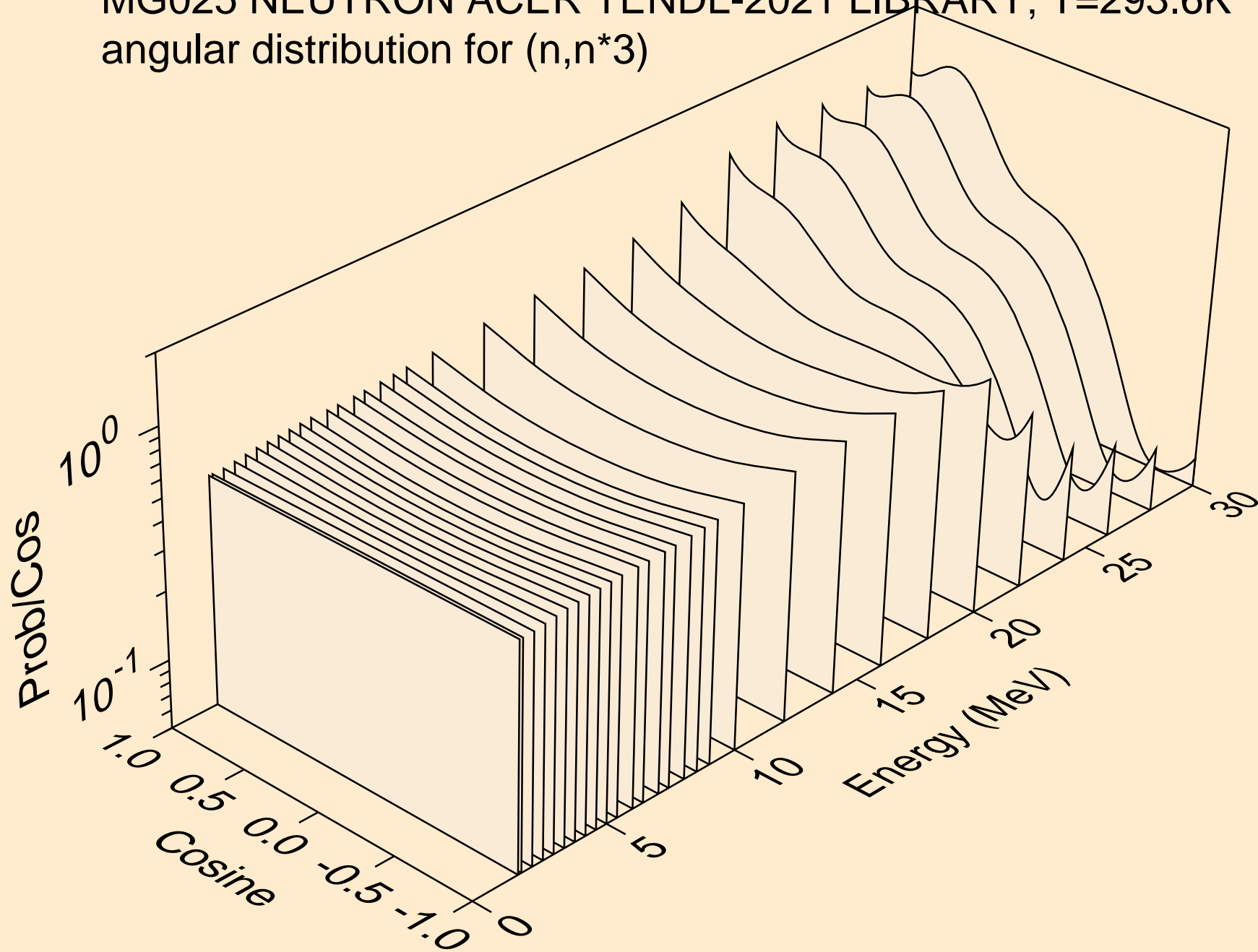
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)

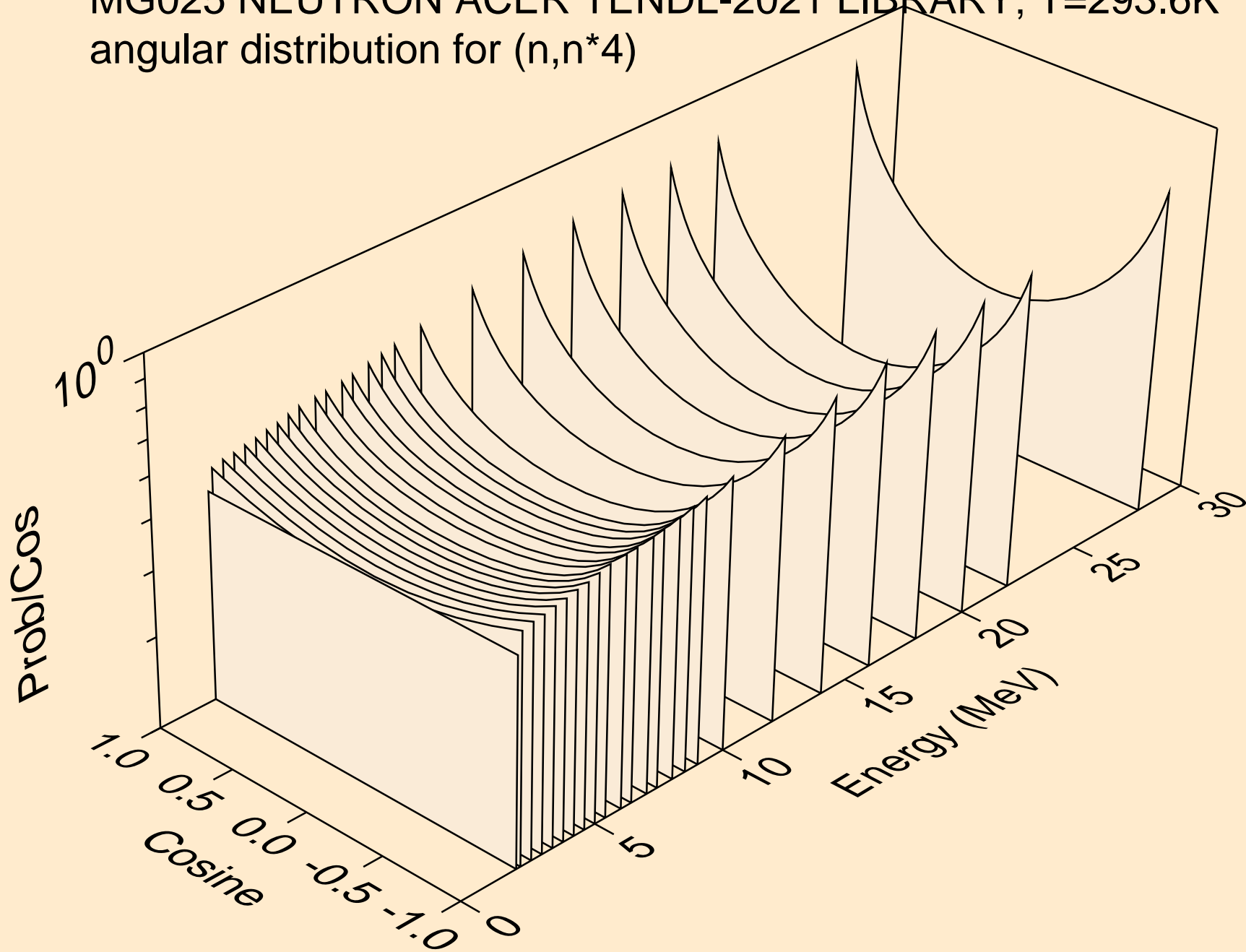


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)

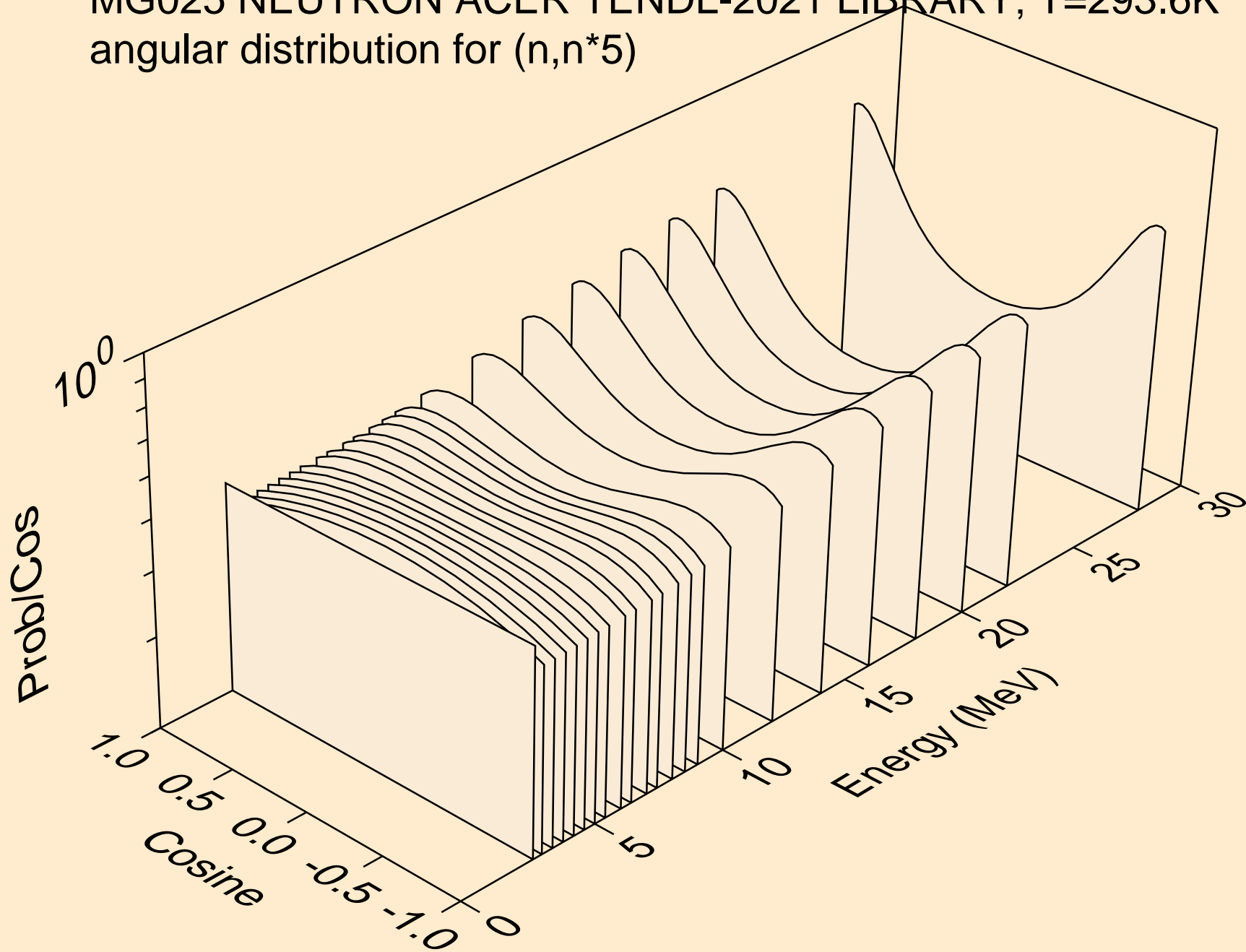




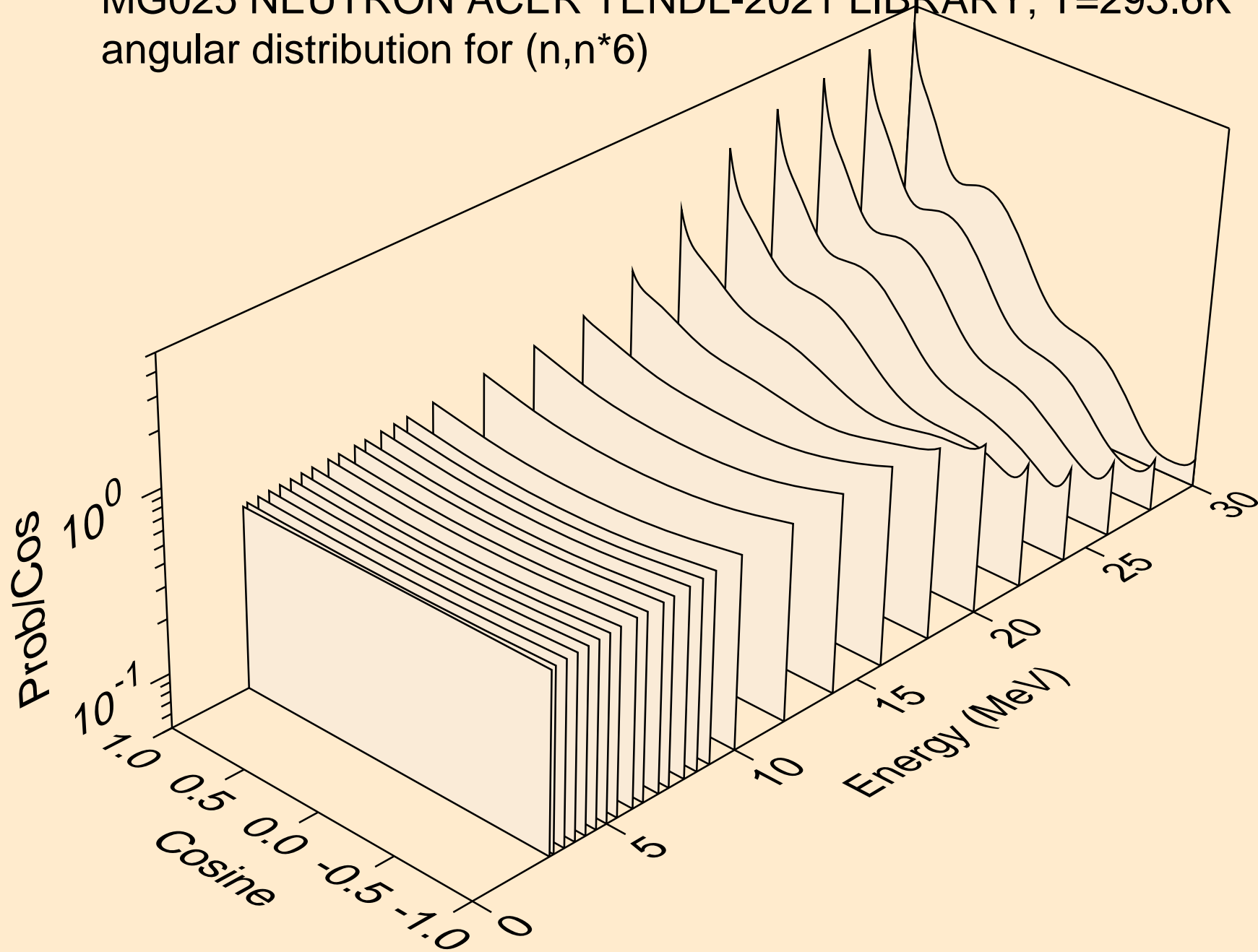
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



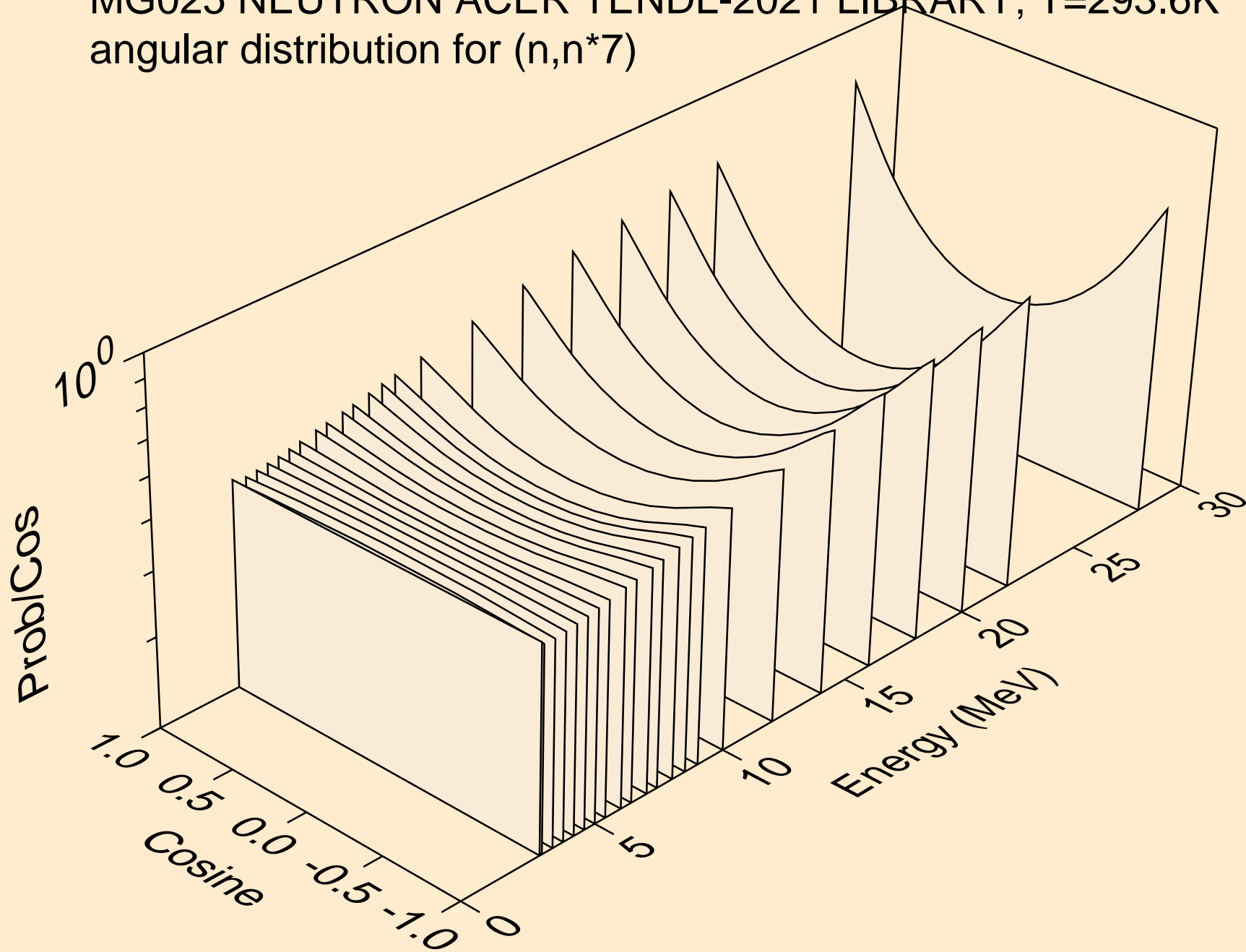
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



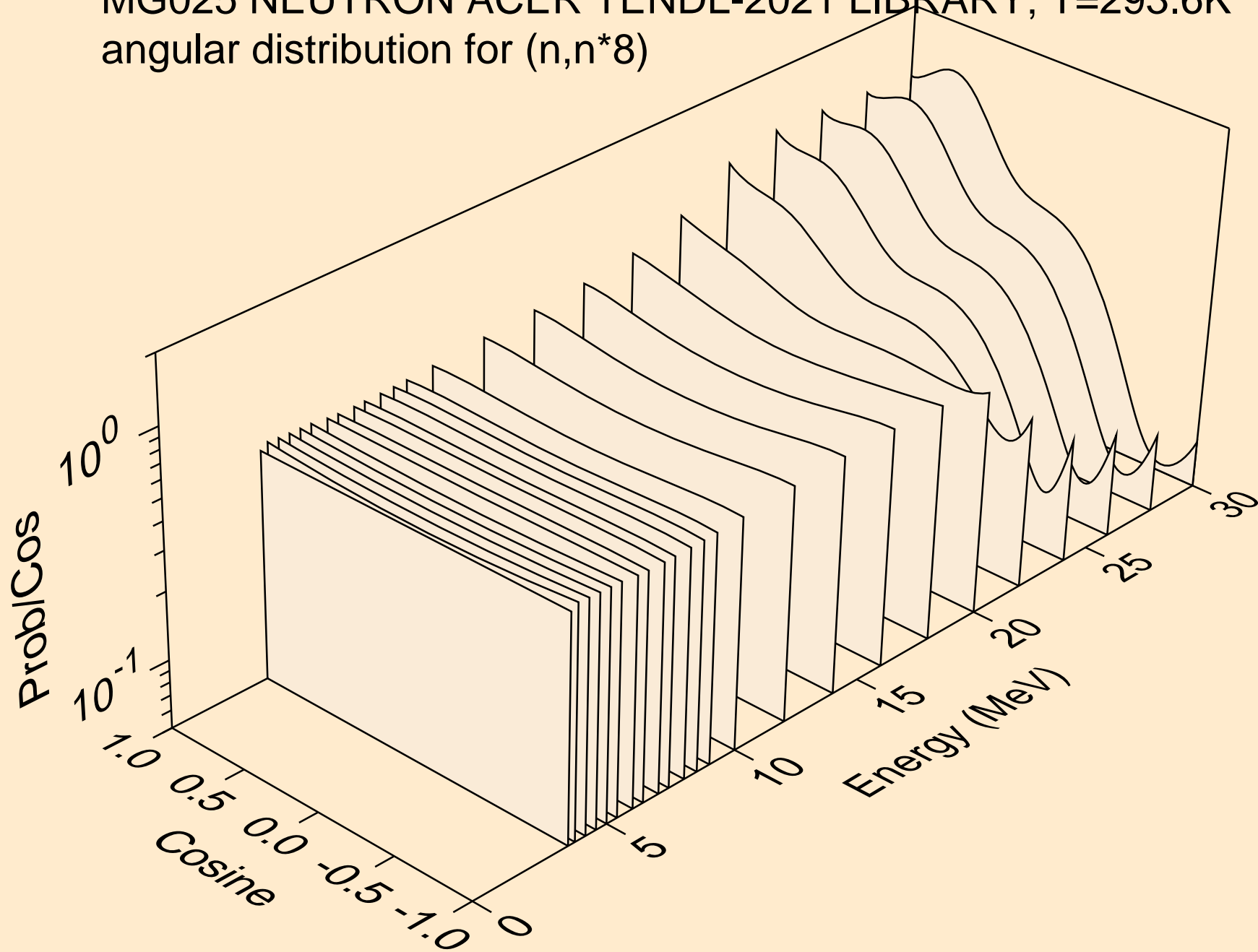
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



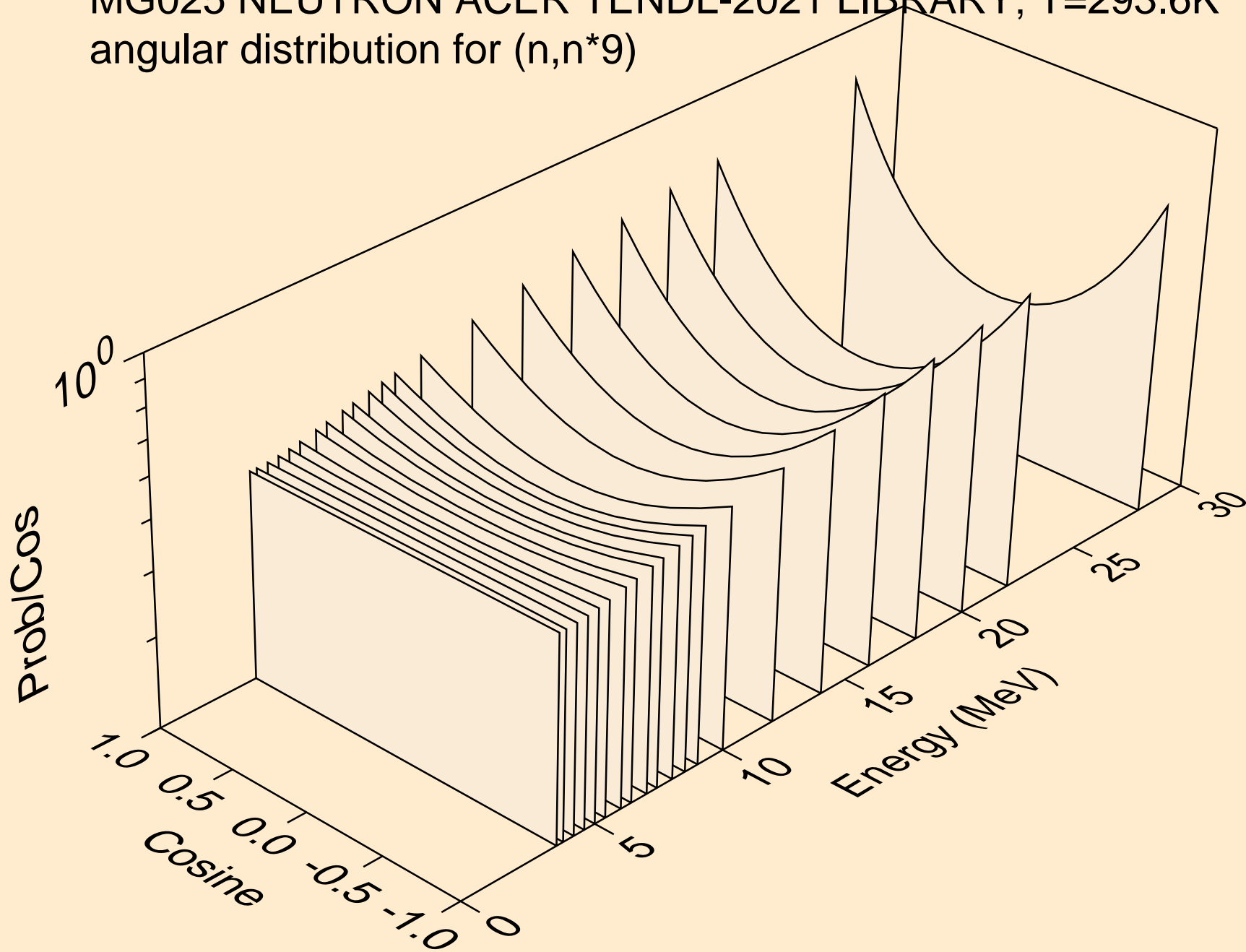
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



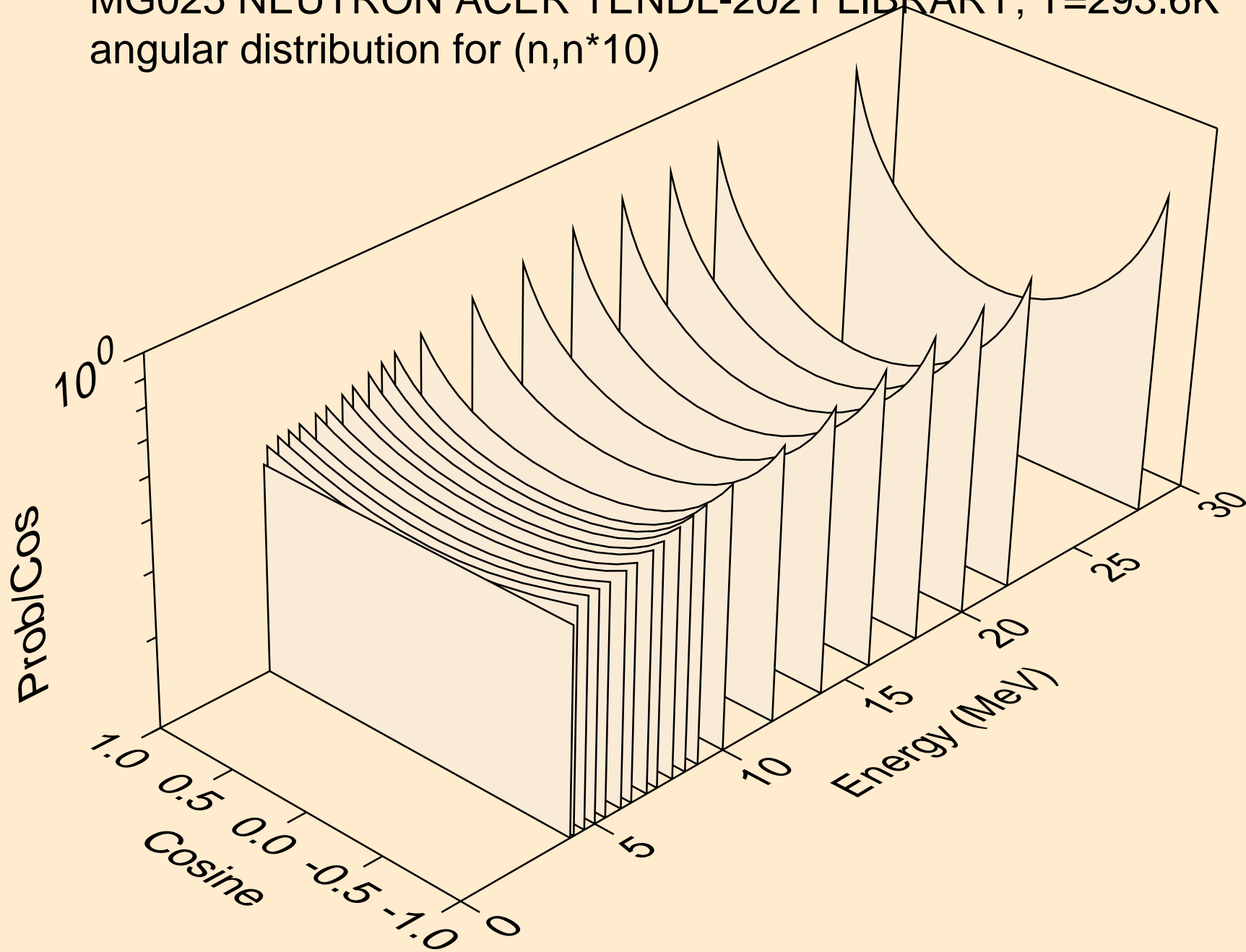
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



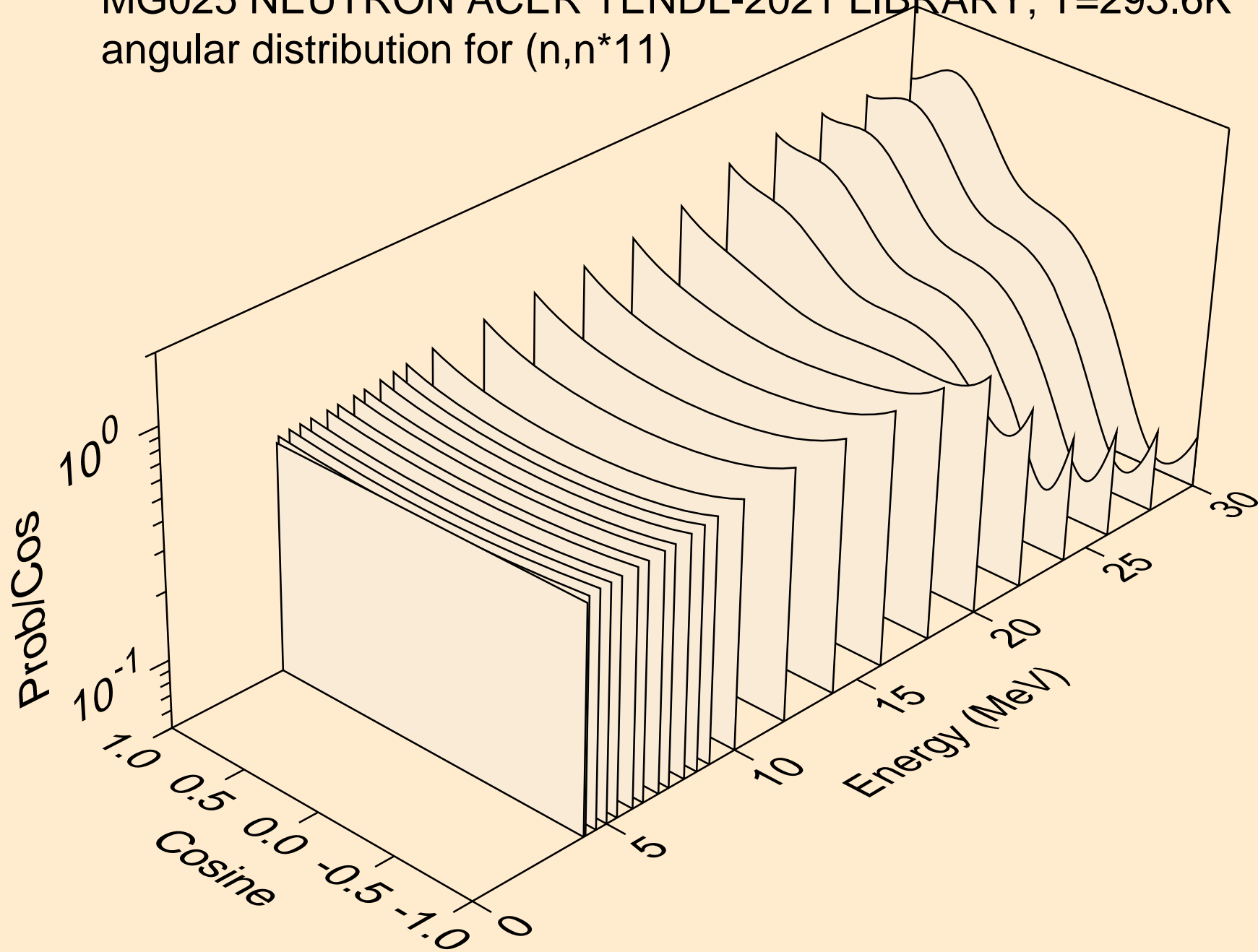
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)

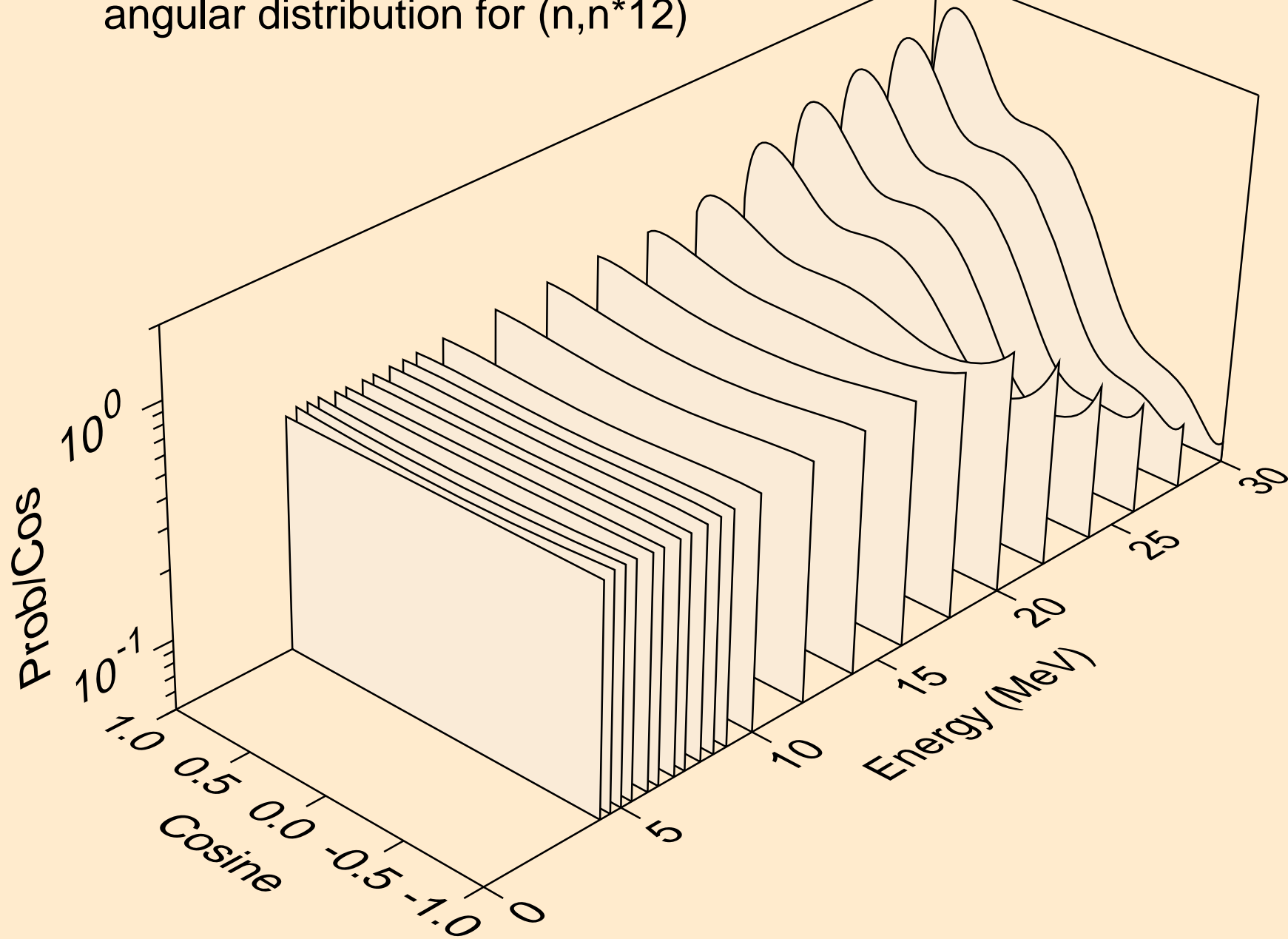


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)

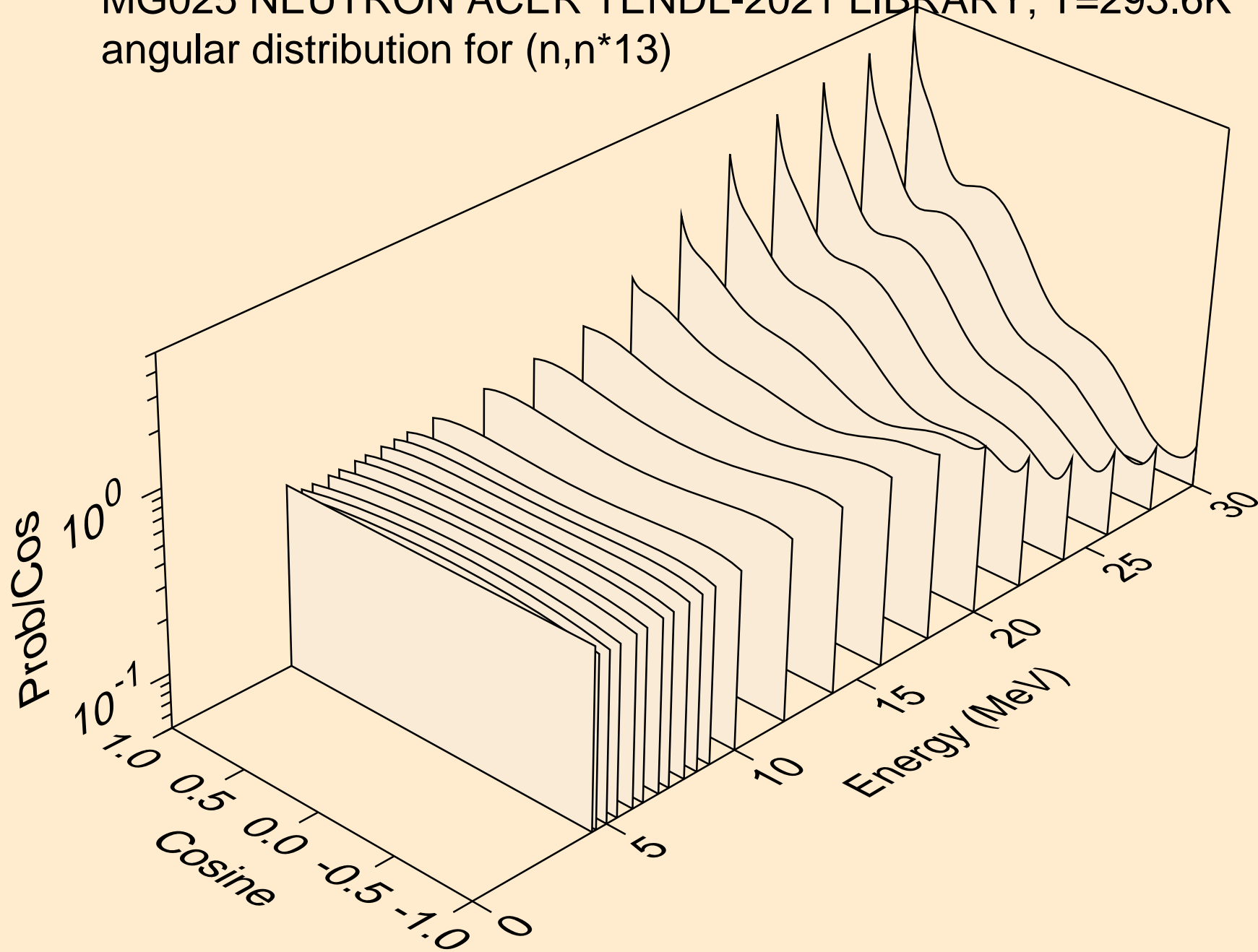




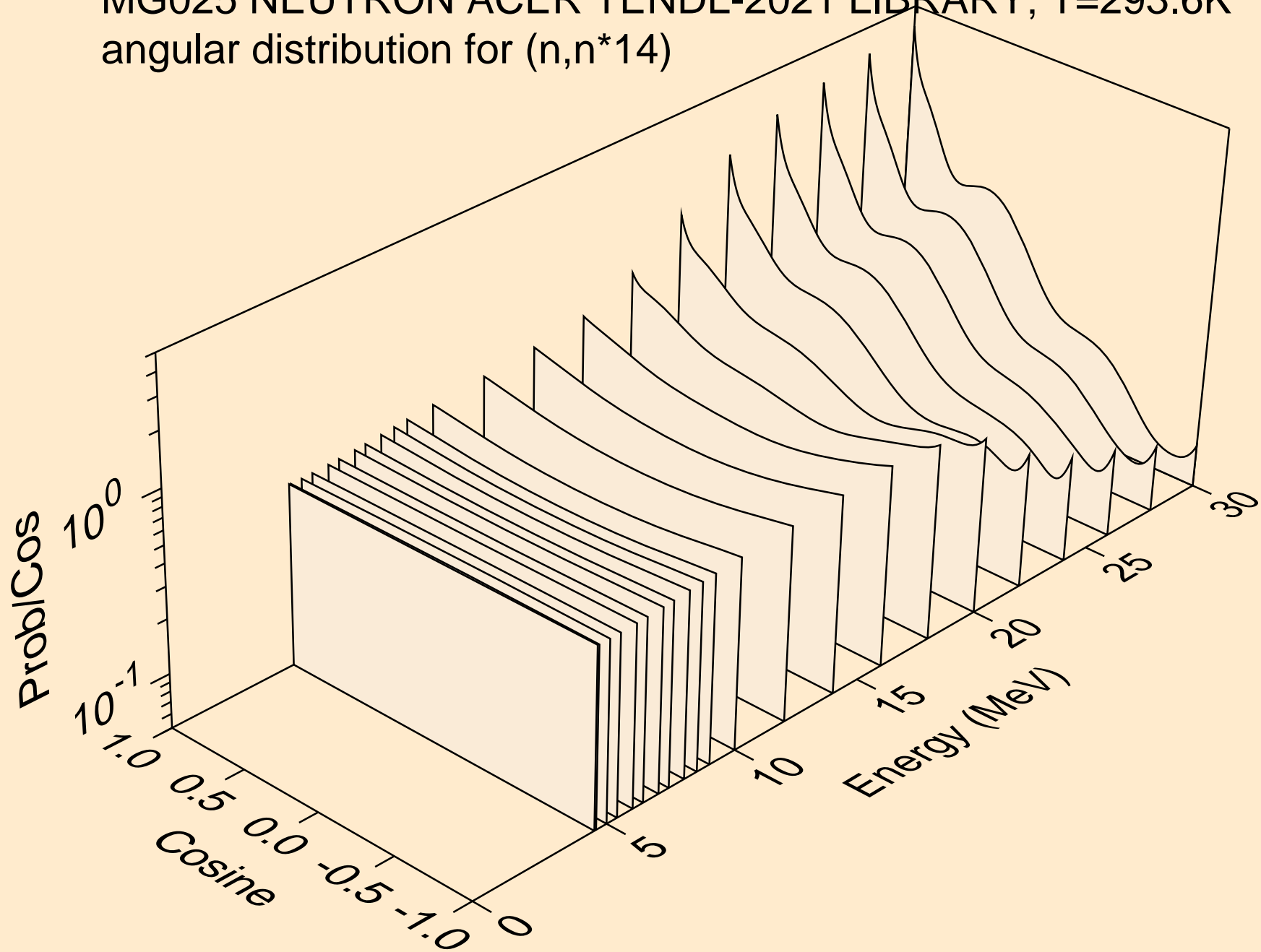
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



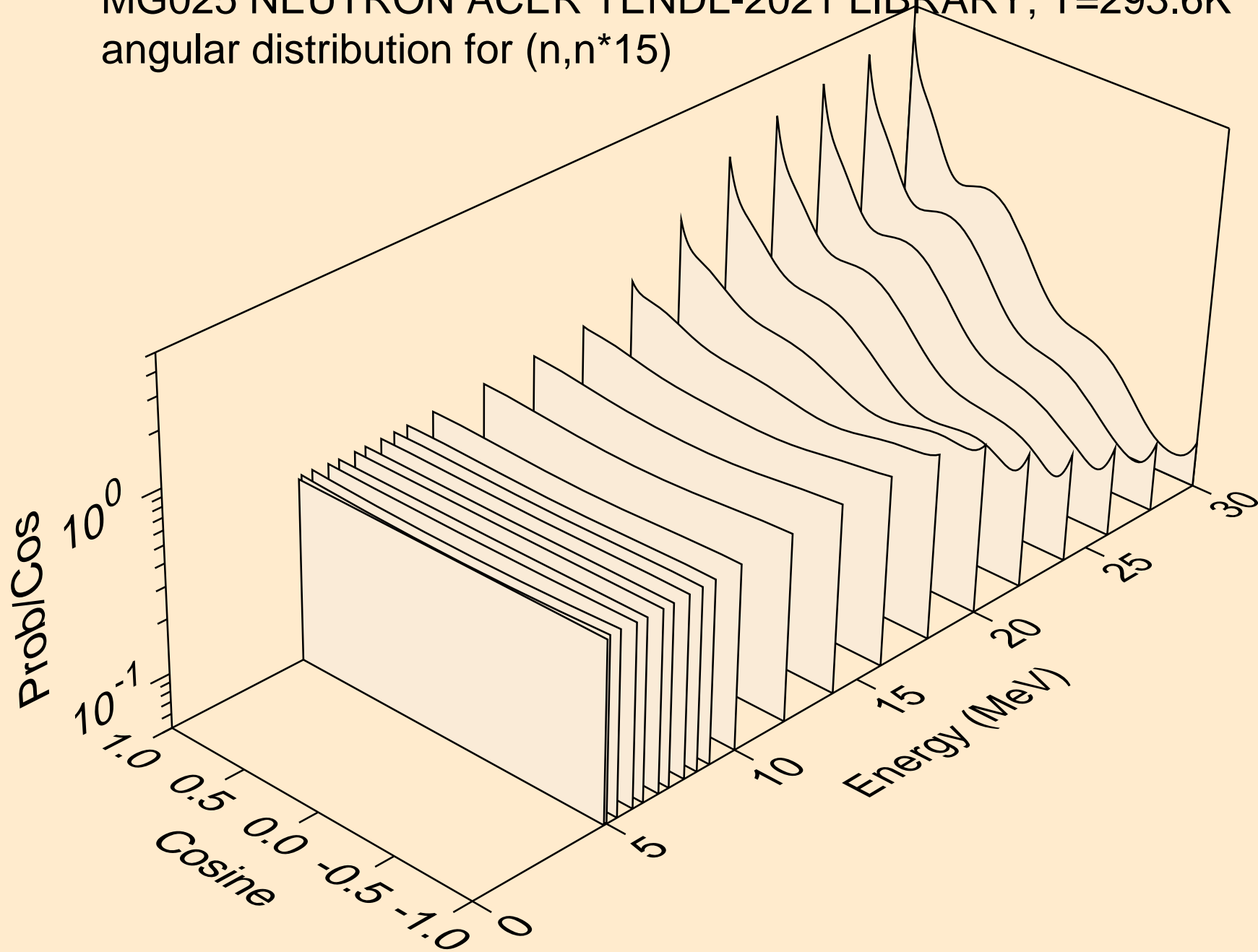
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



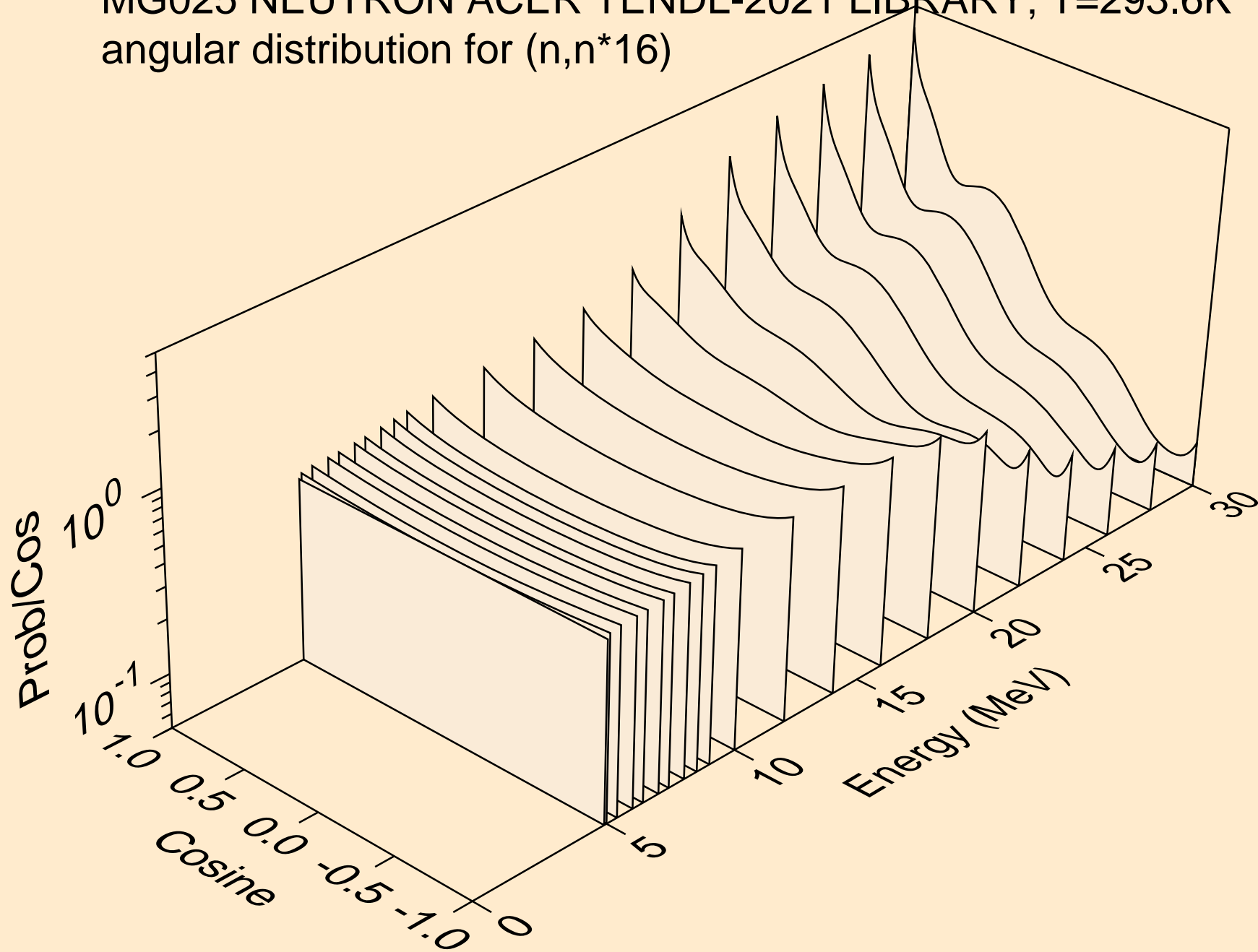
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



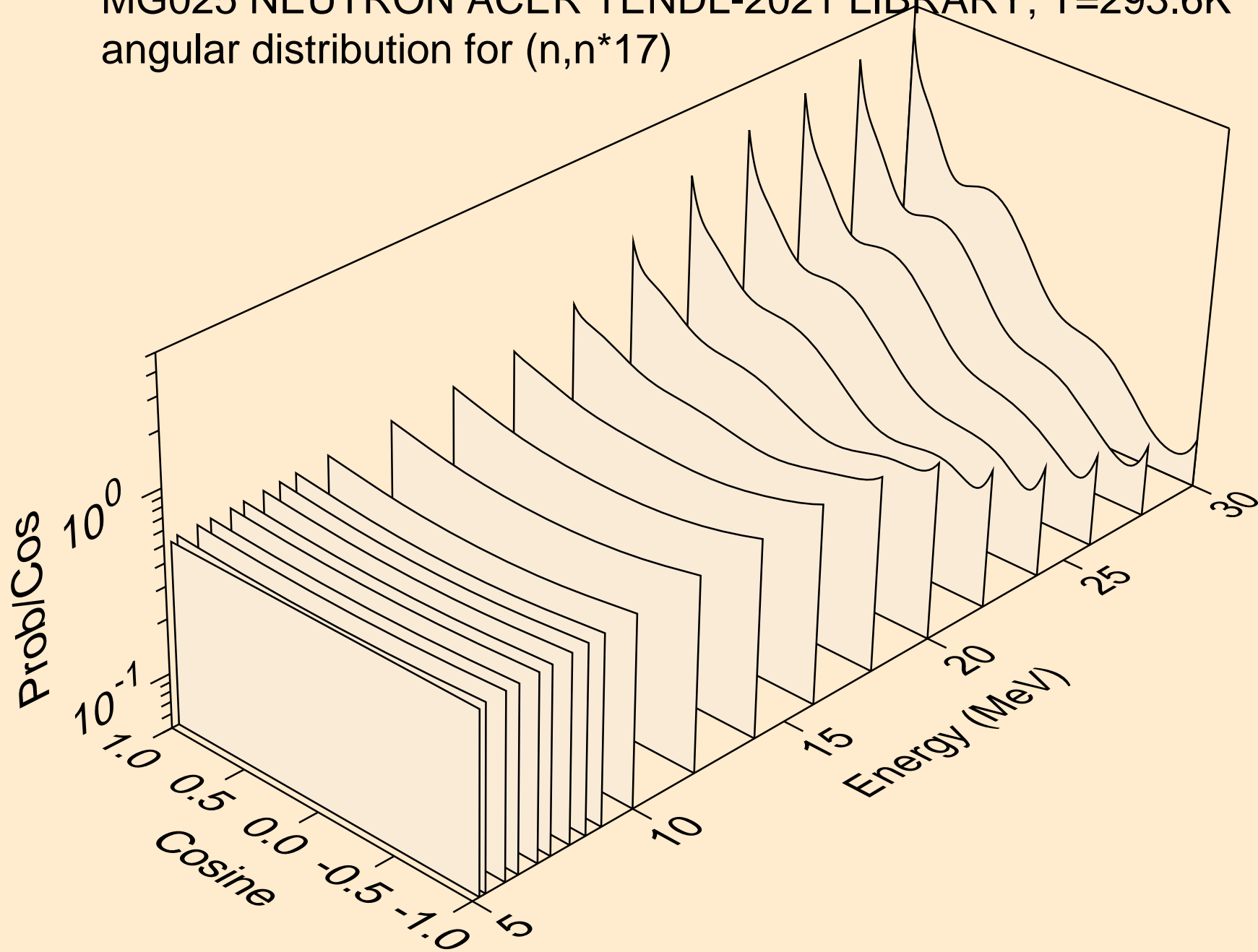
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



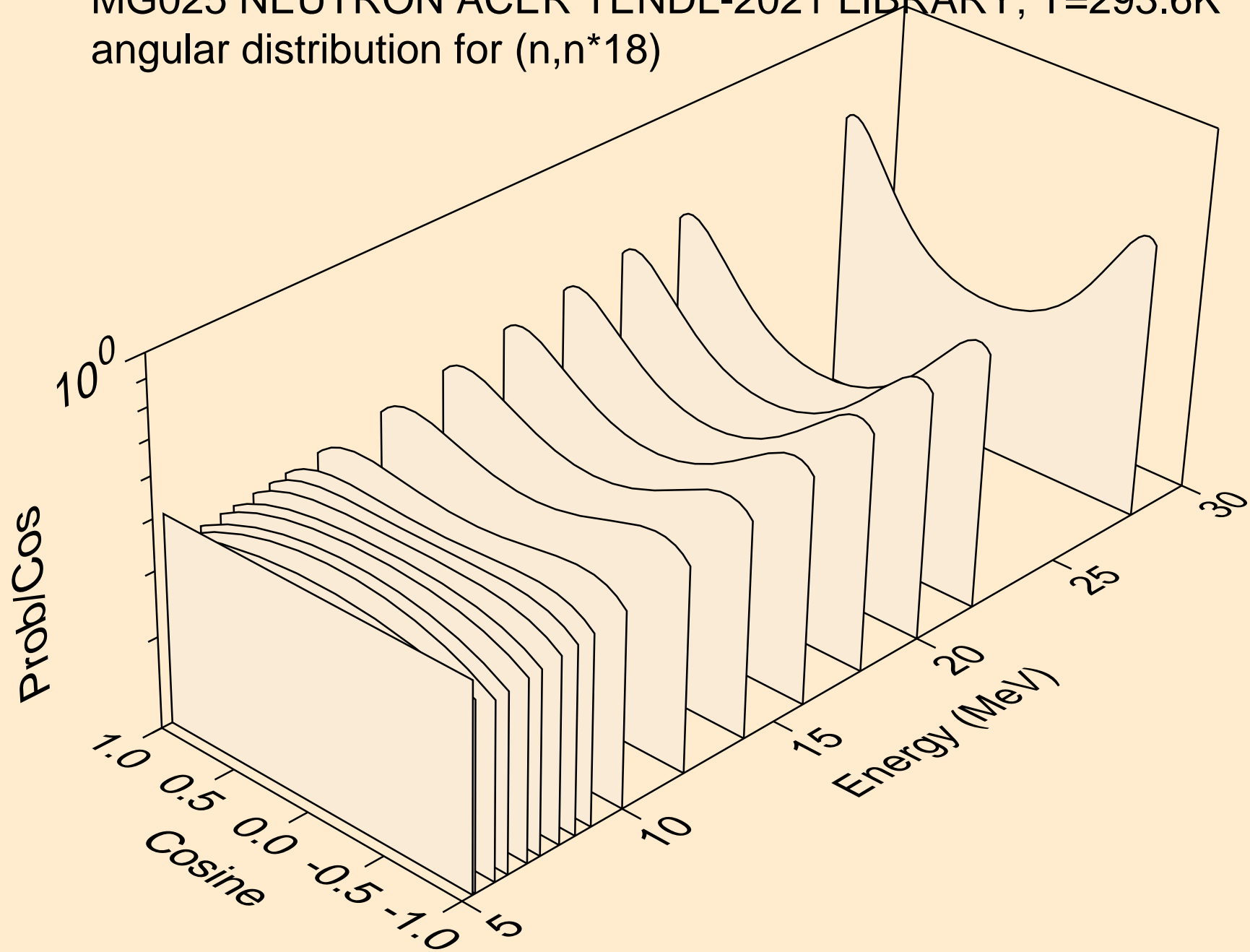
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



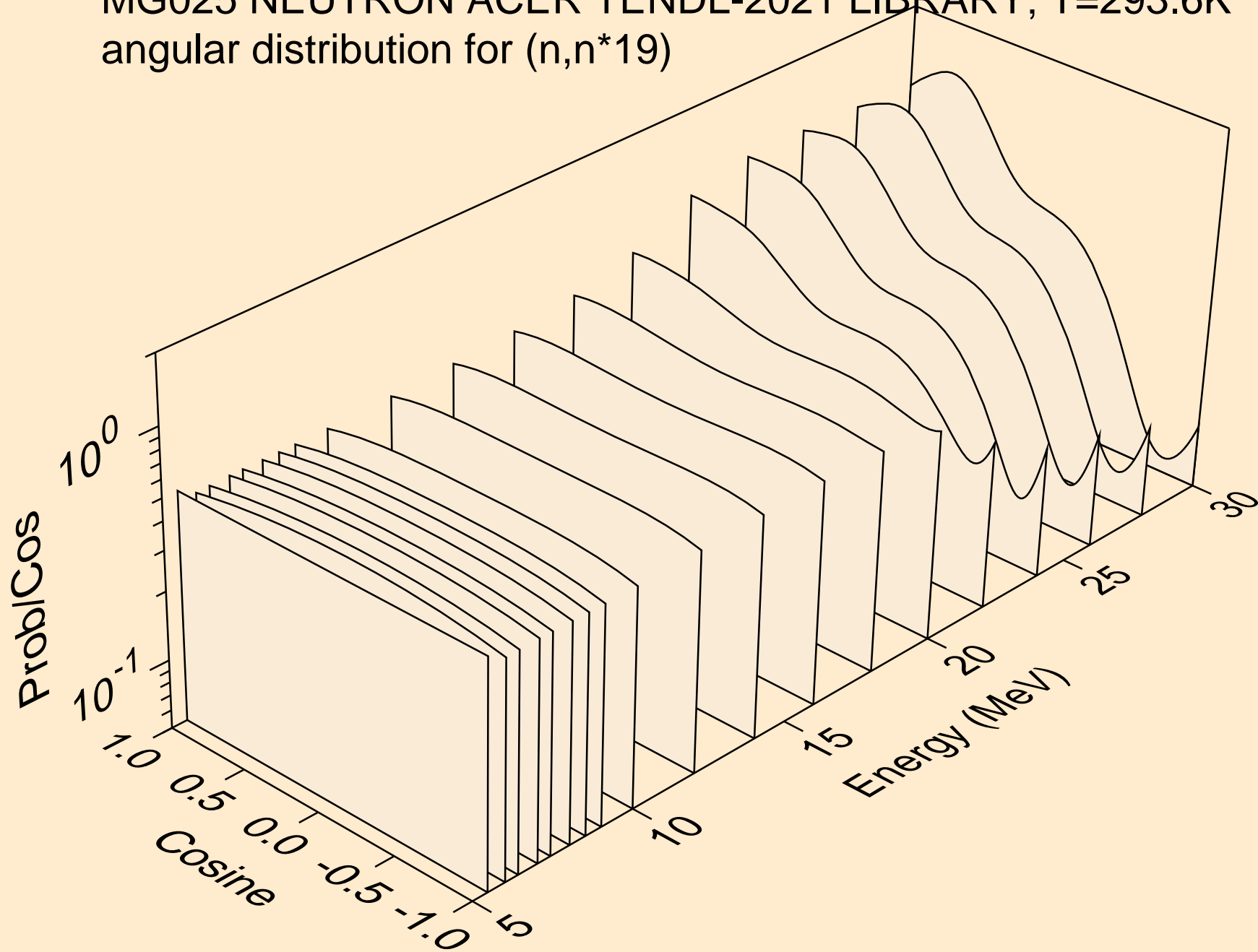
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)

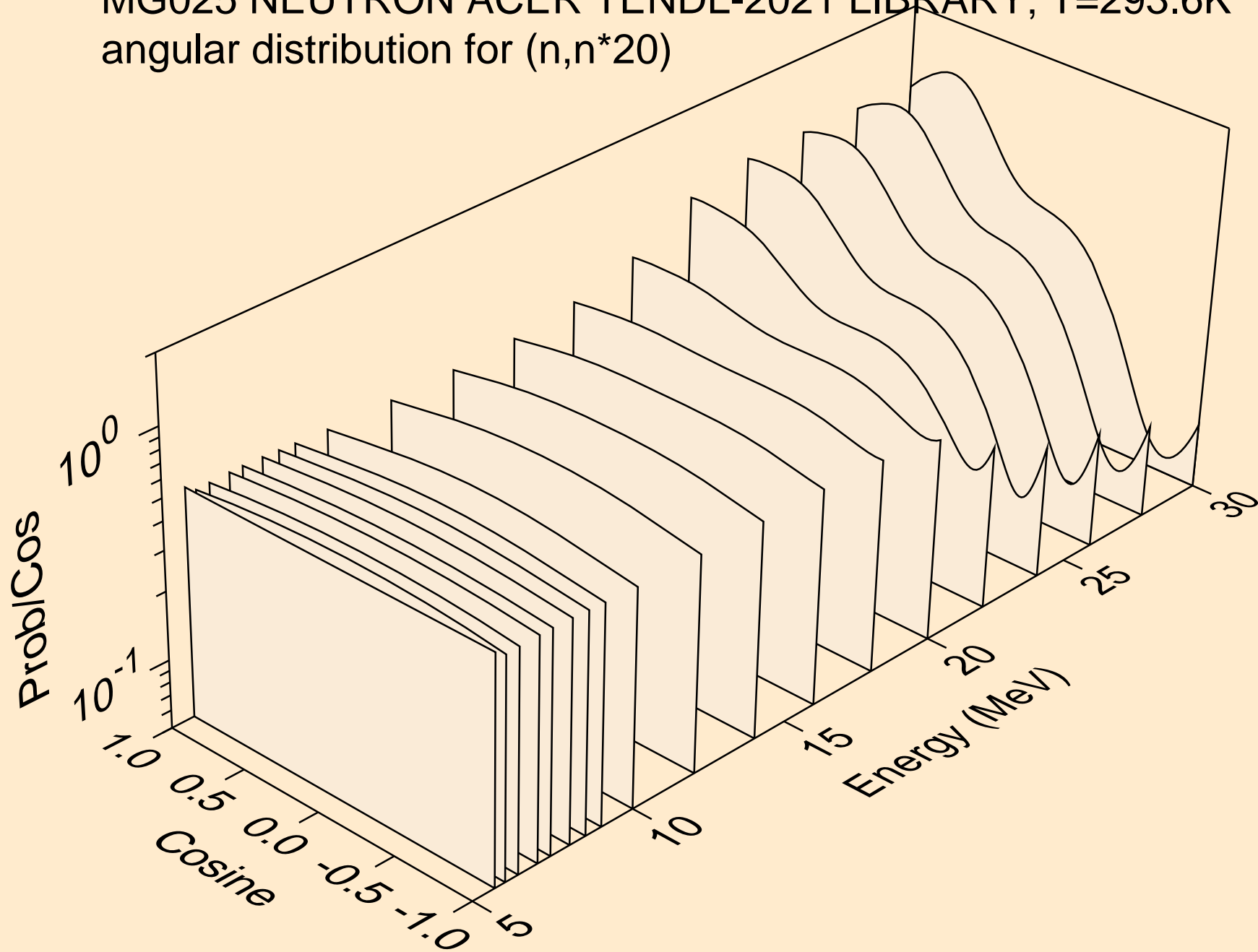


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)

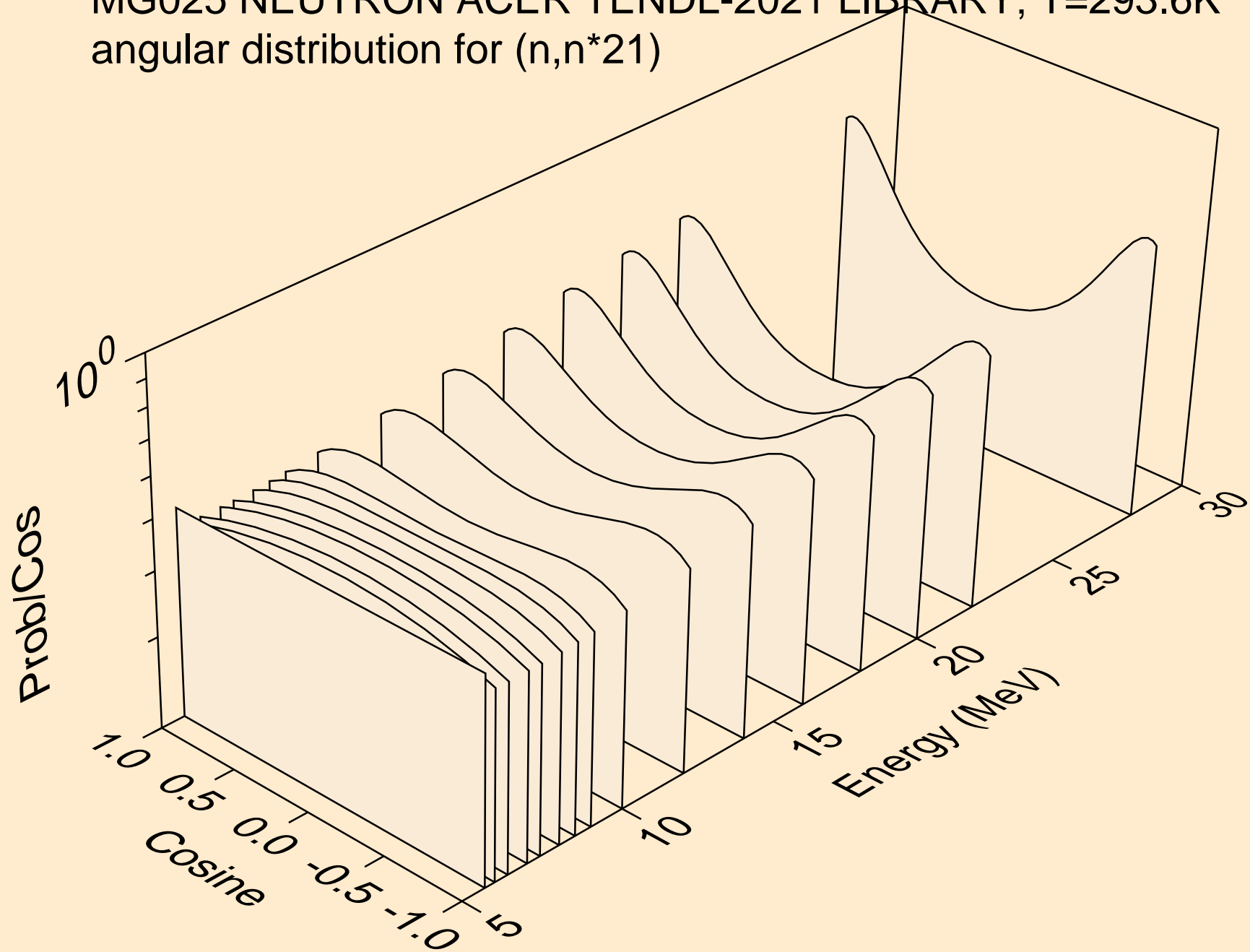




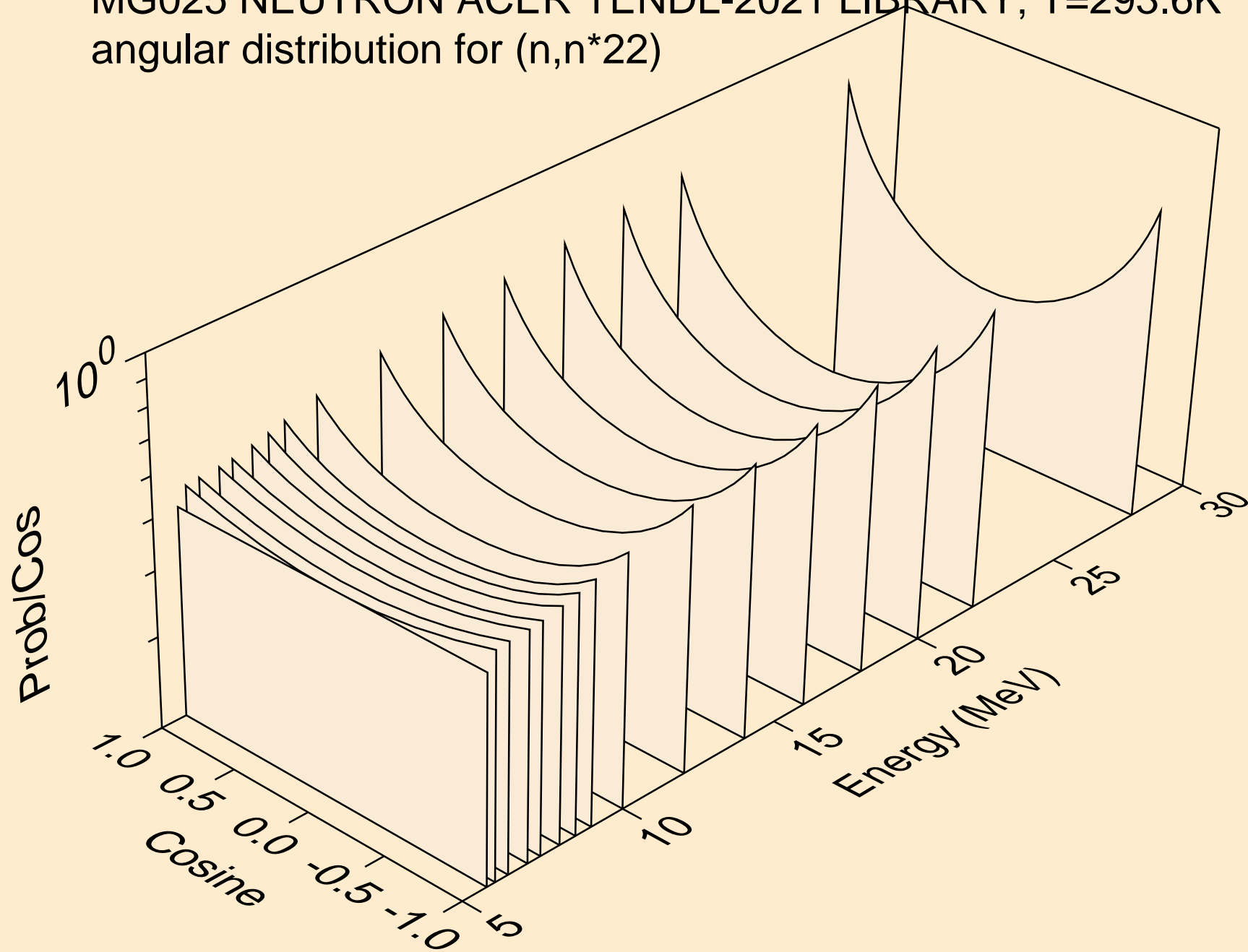
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



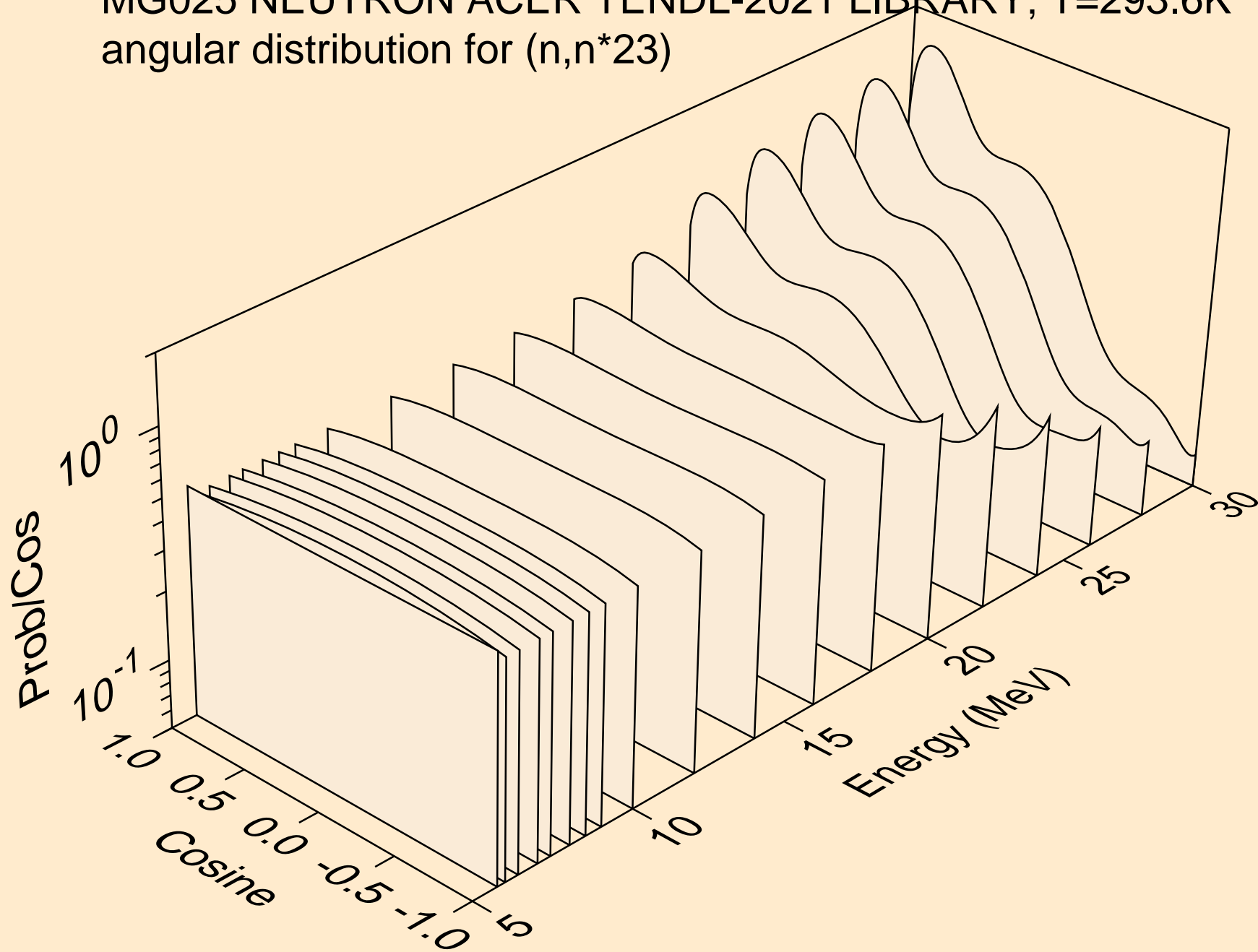
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



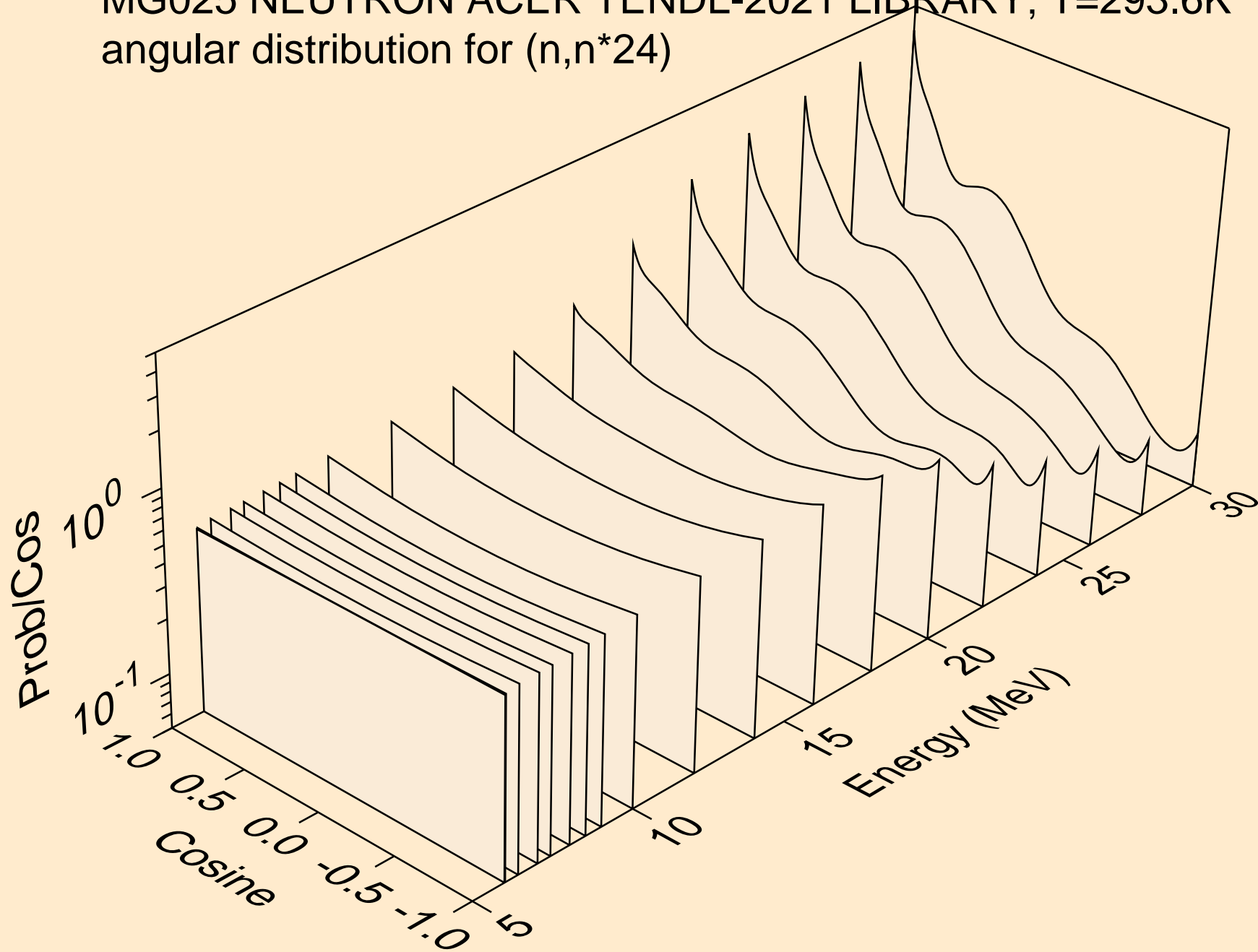
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



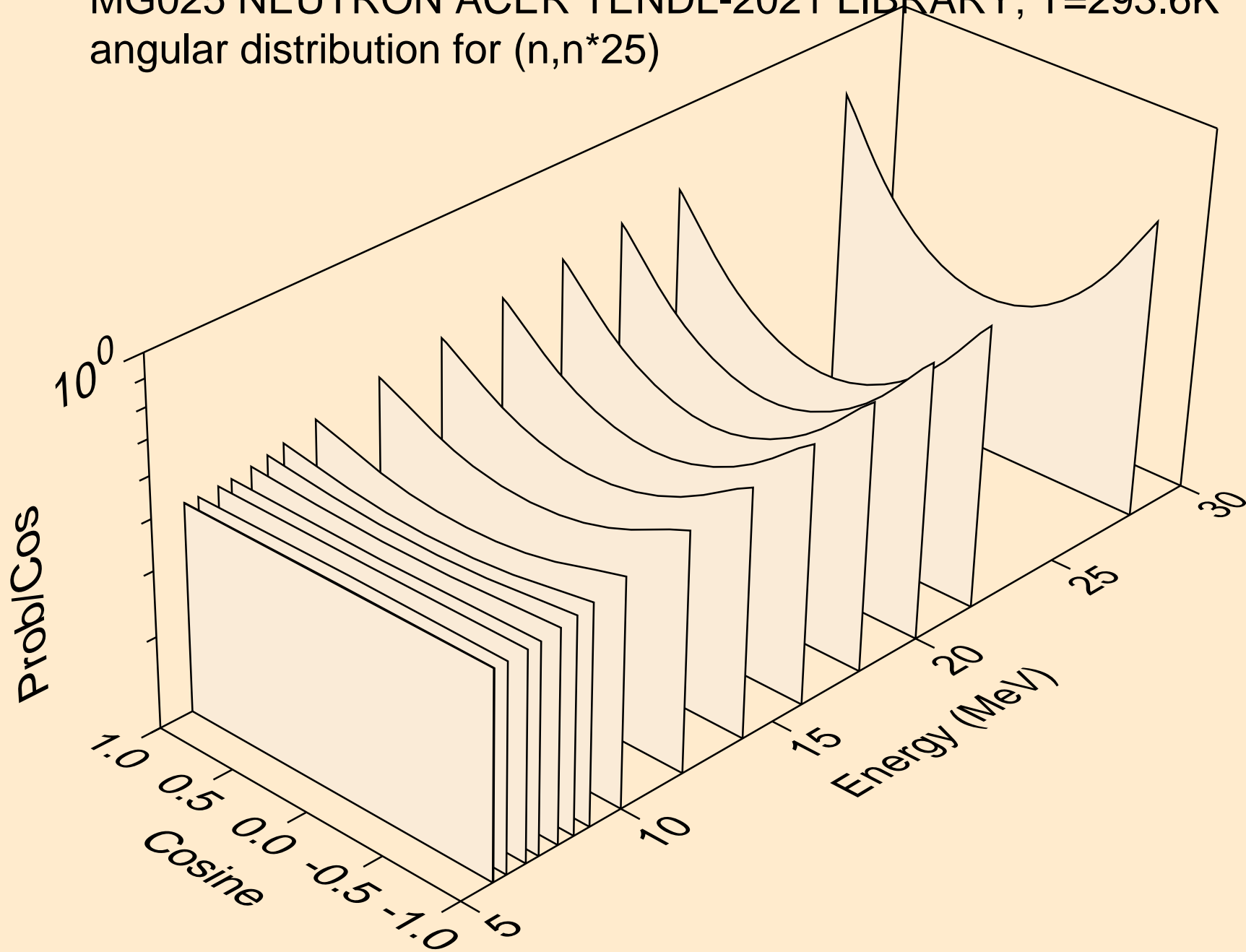
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



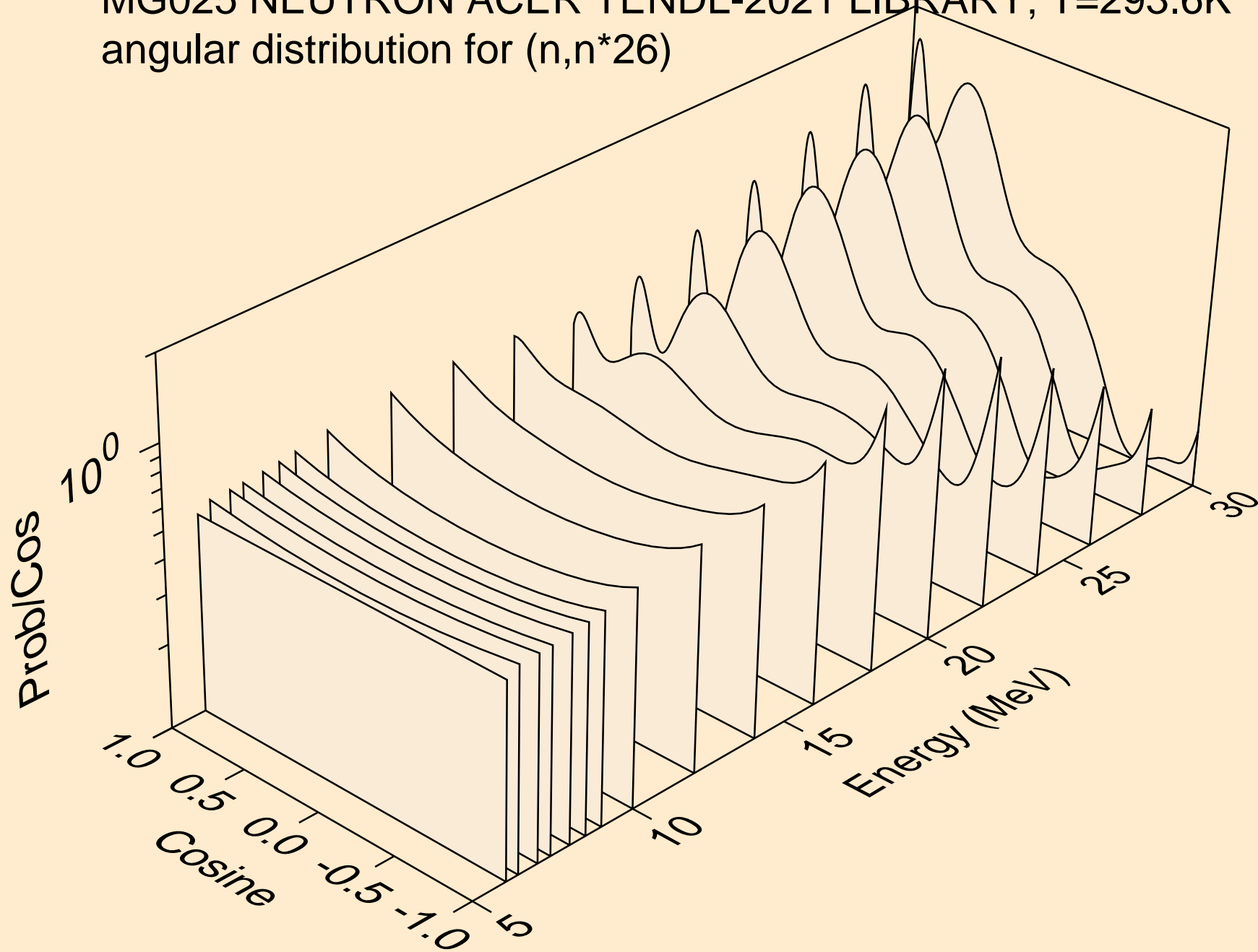
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)



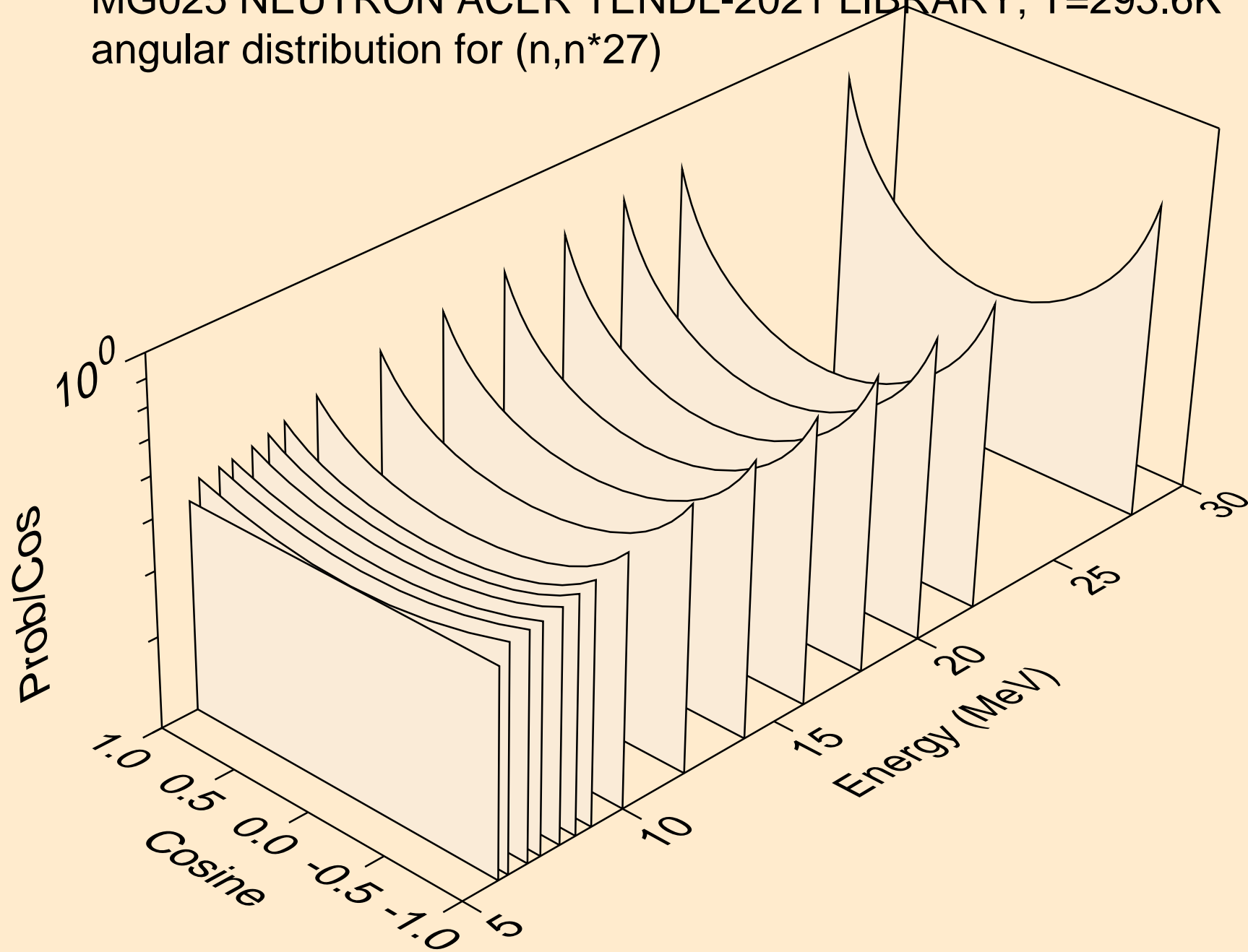
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)

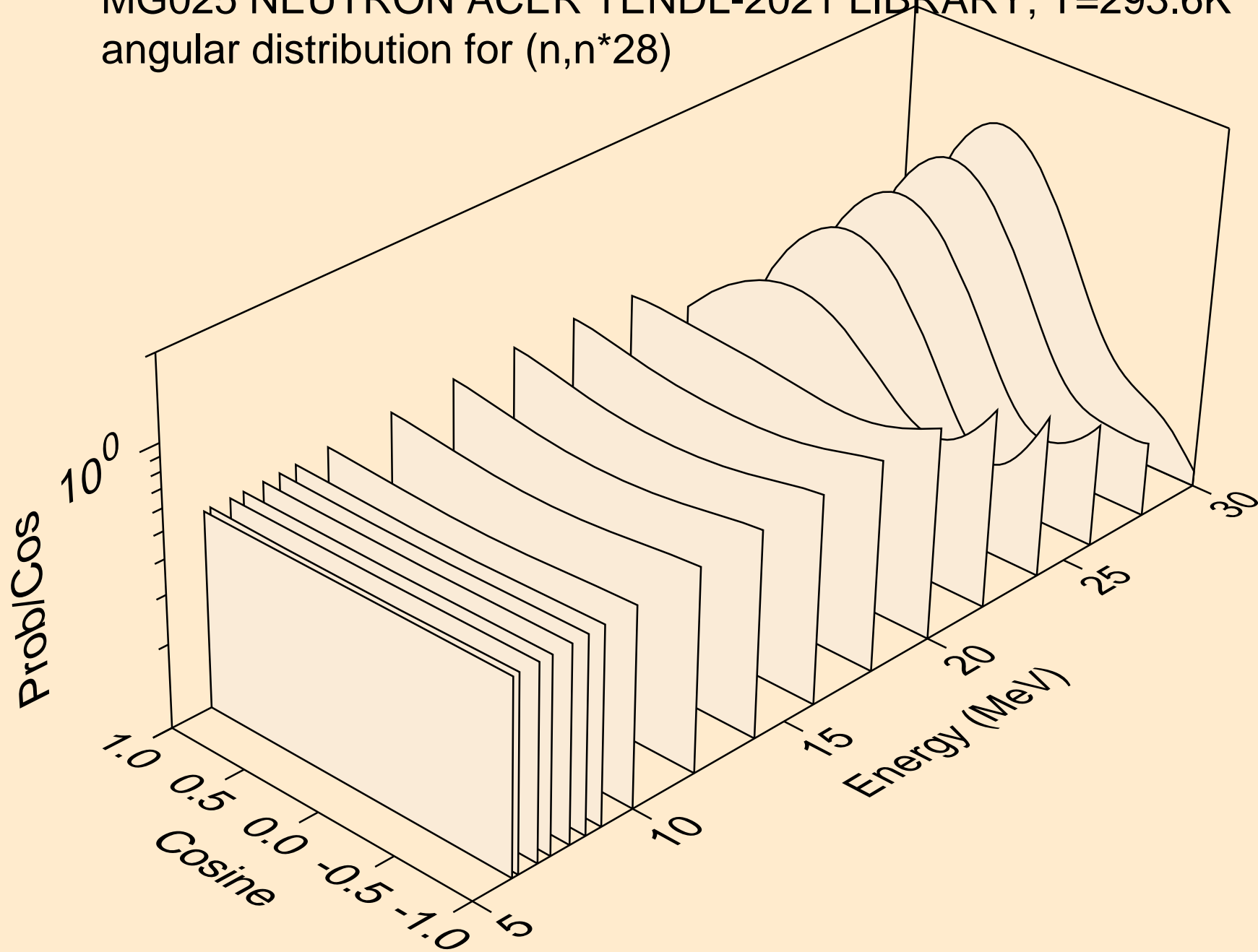


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)

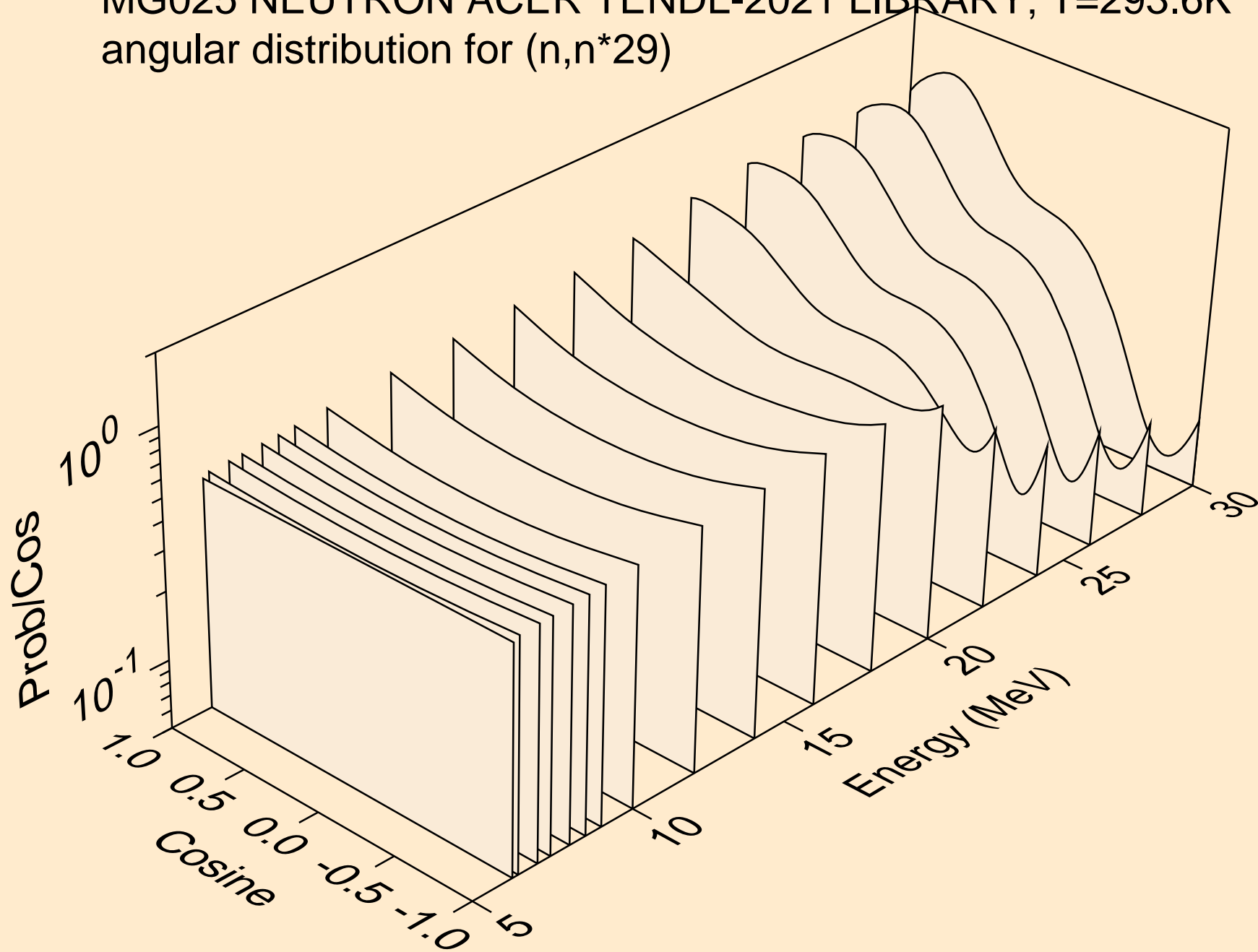




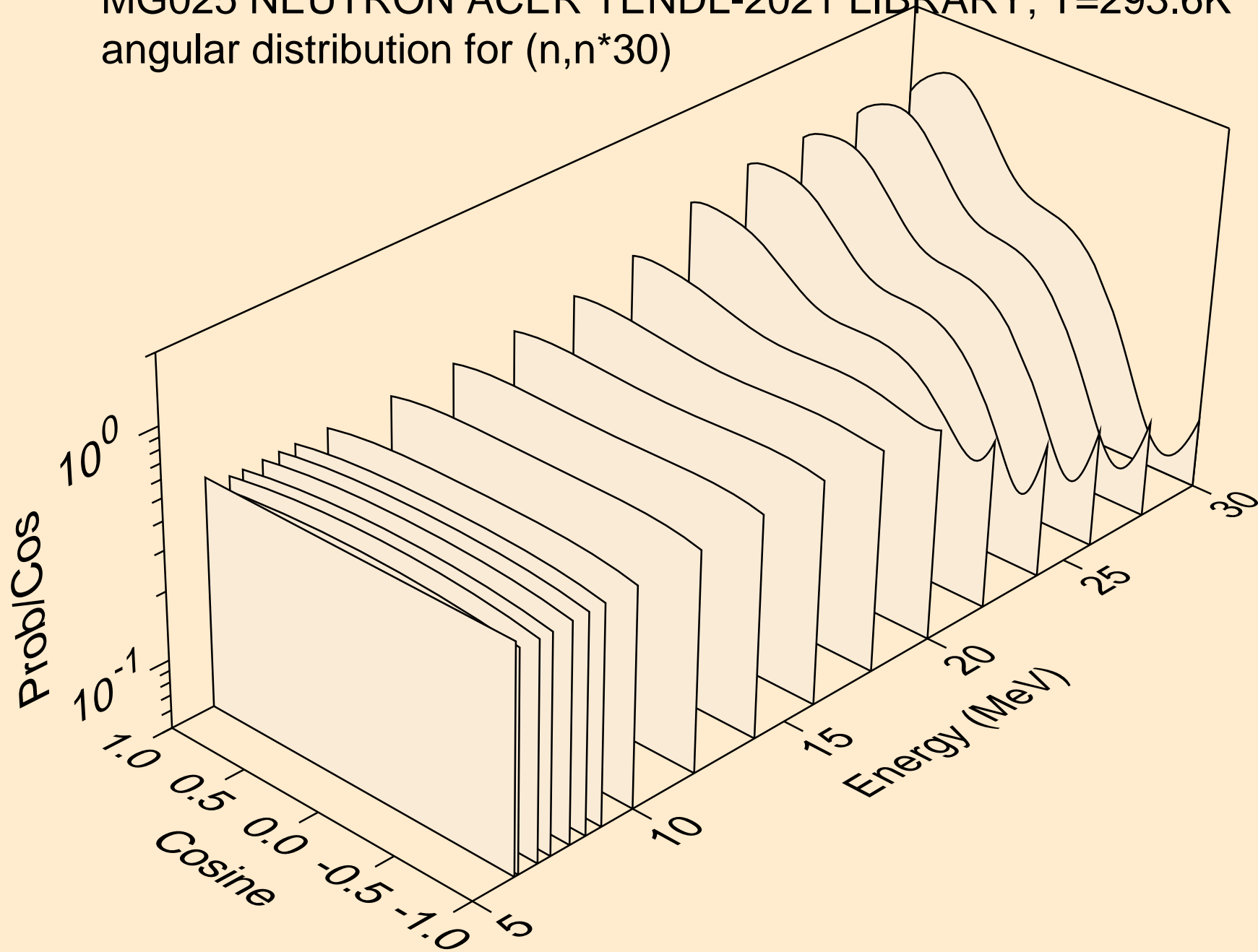
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*28)



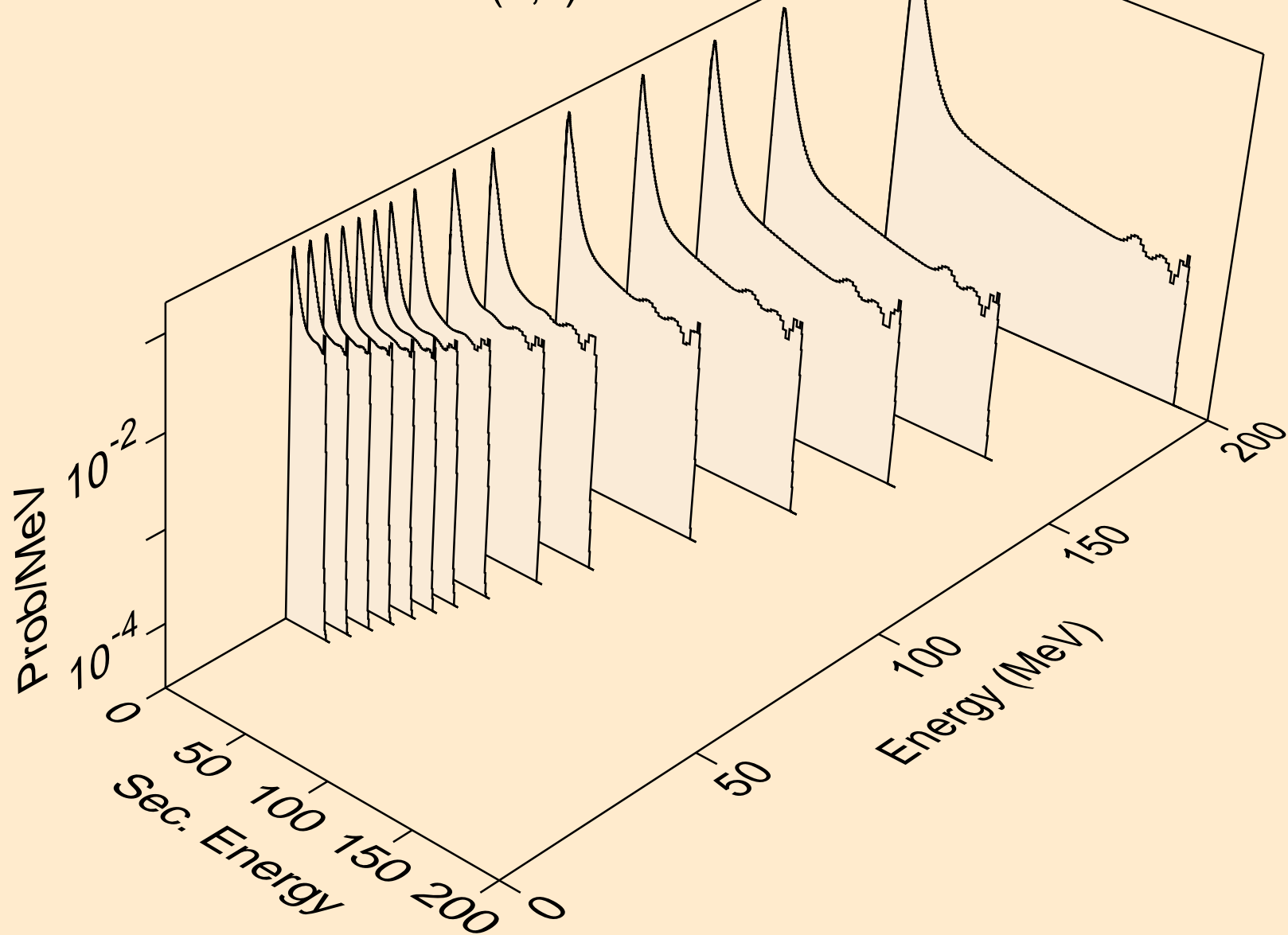
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*29)



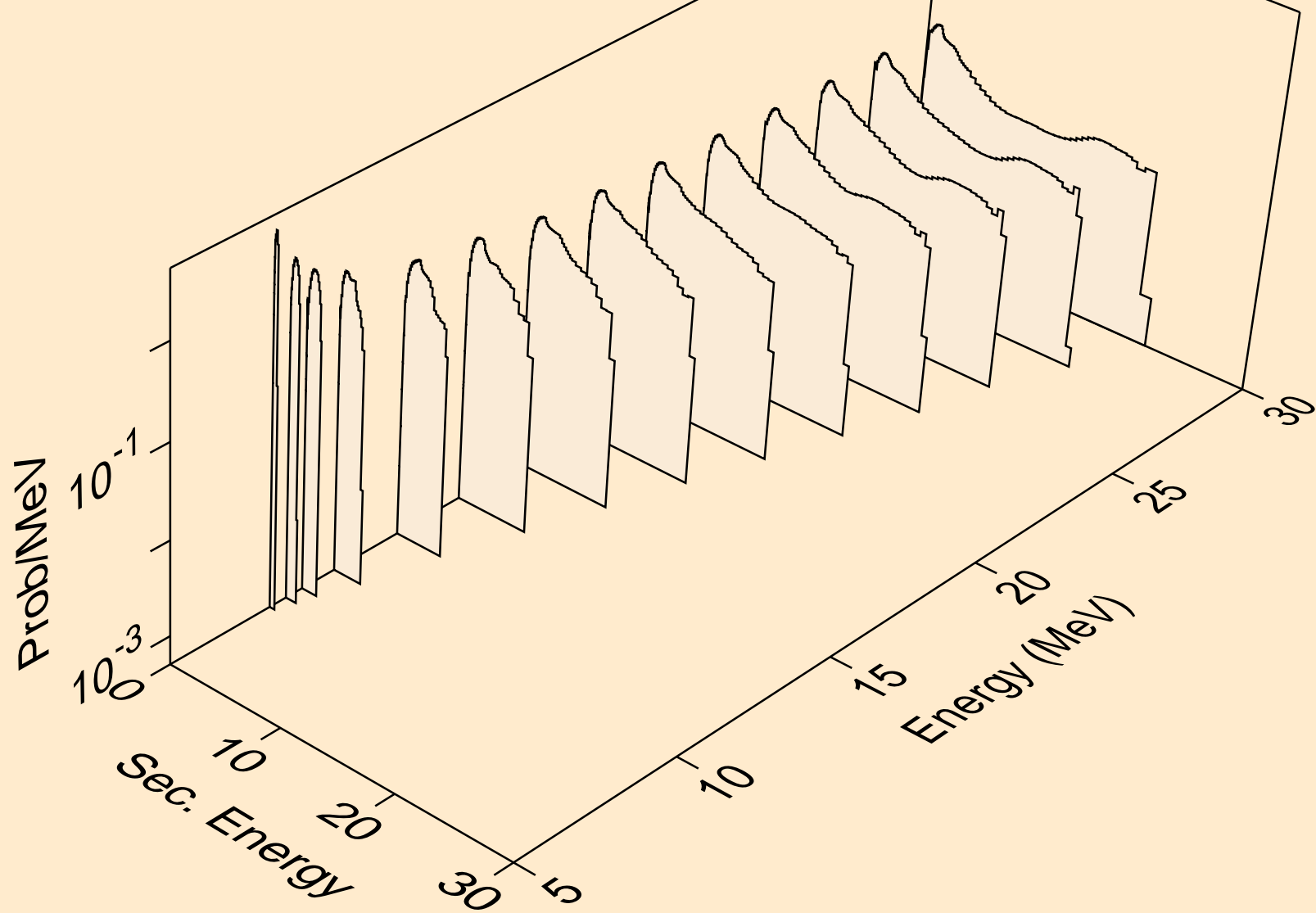
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*30)



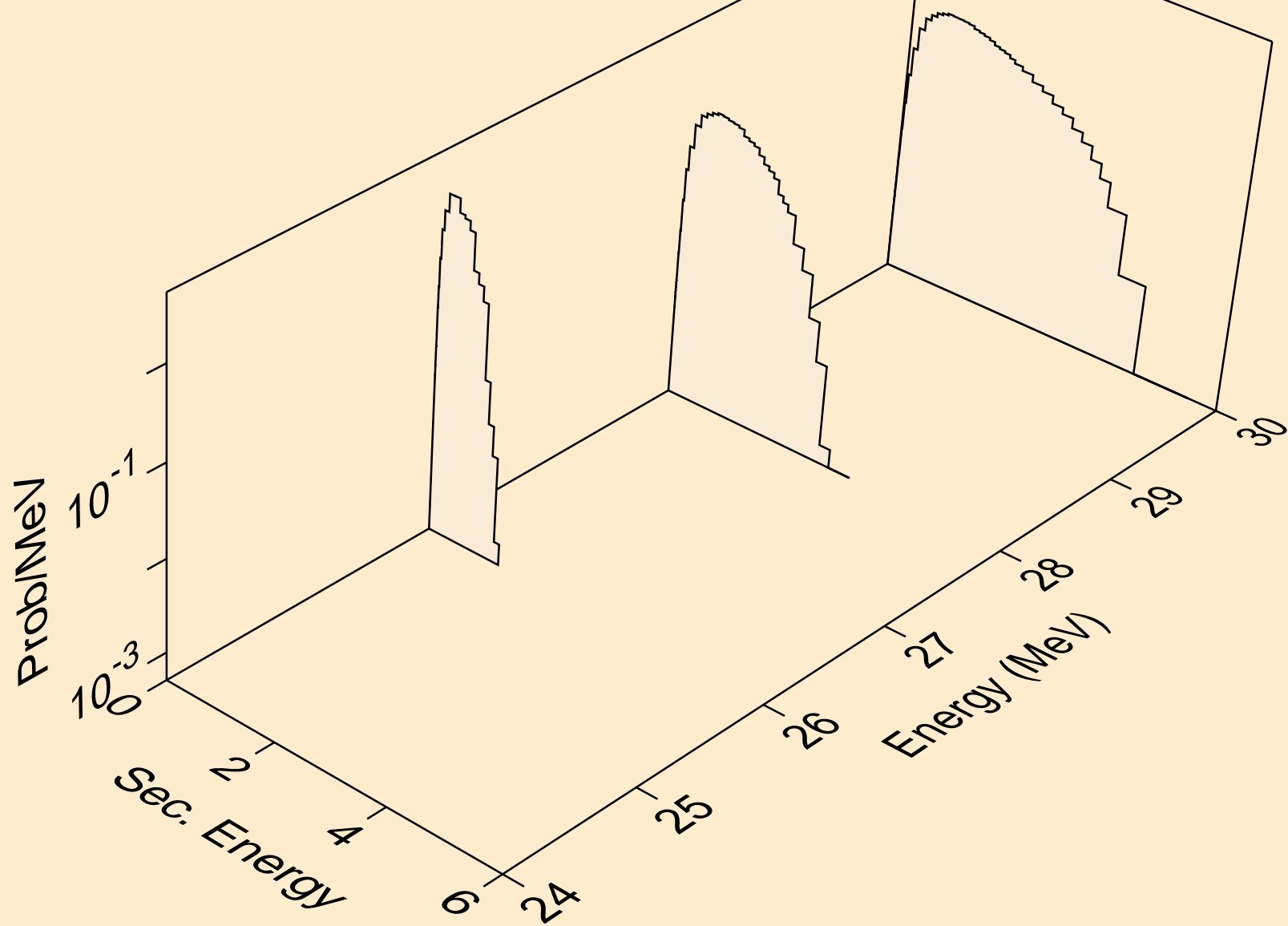
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



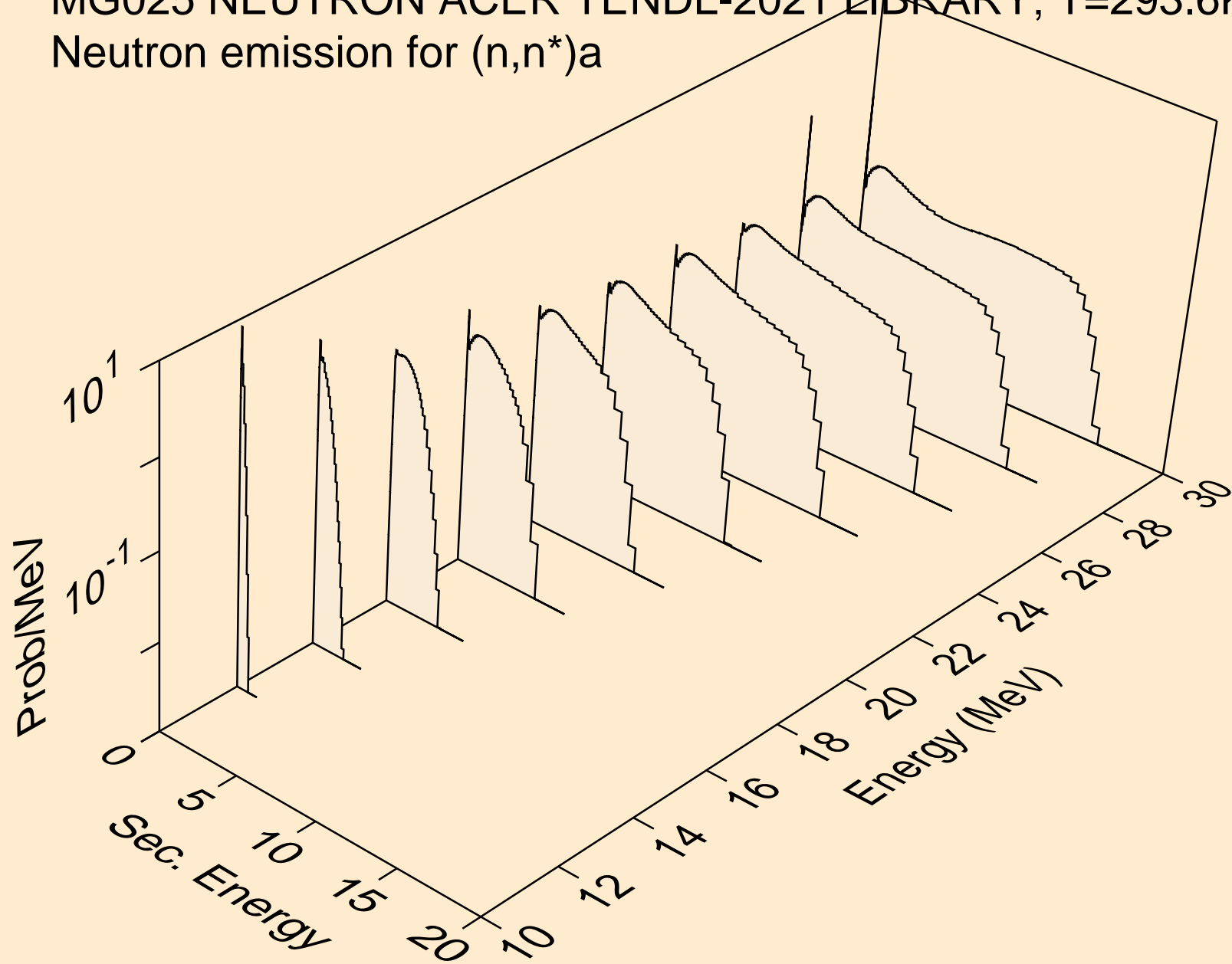
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



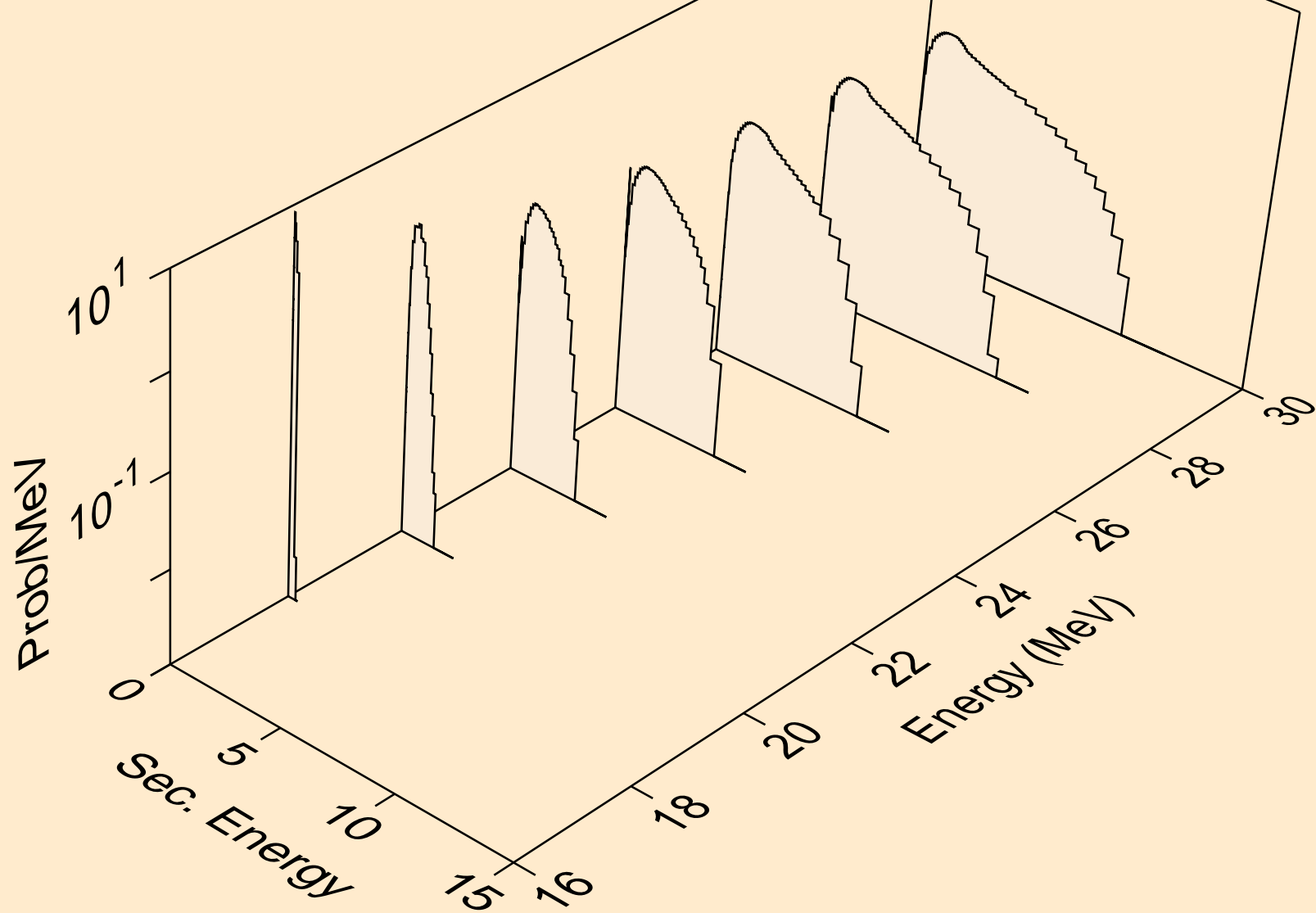
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a

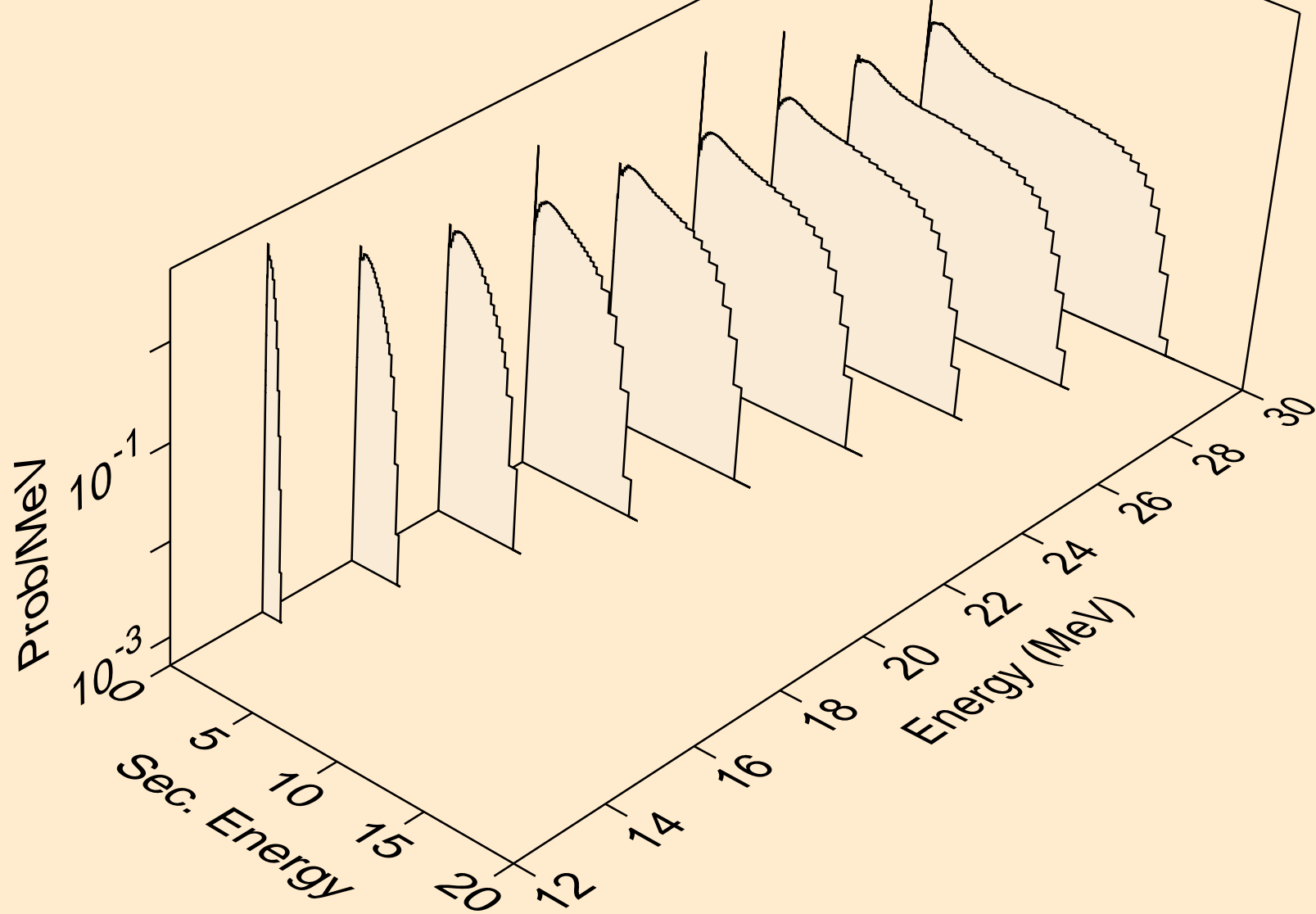


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a

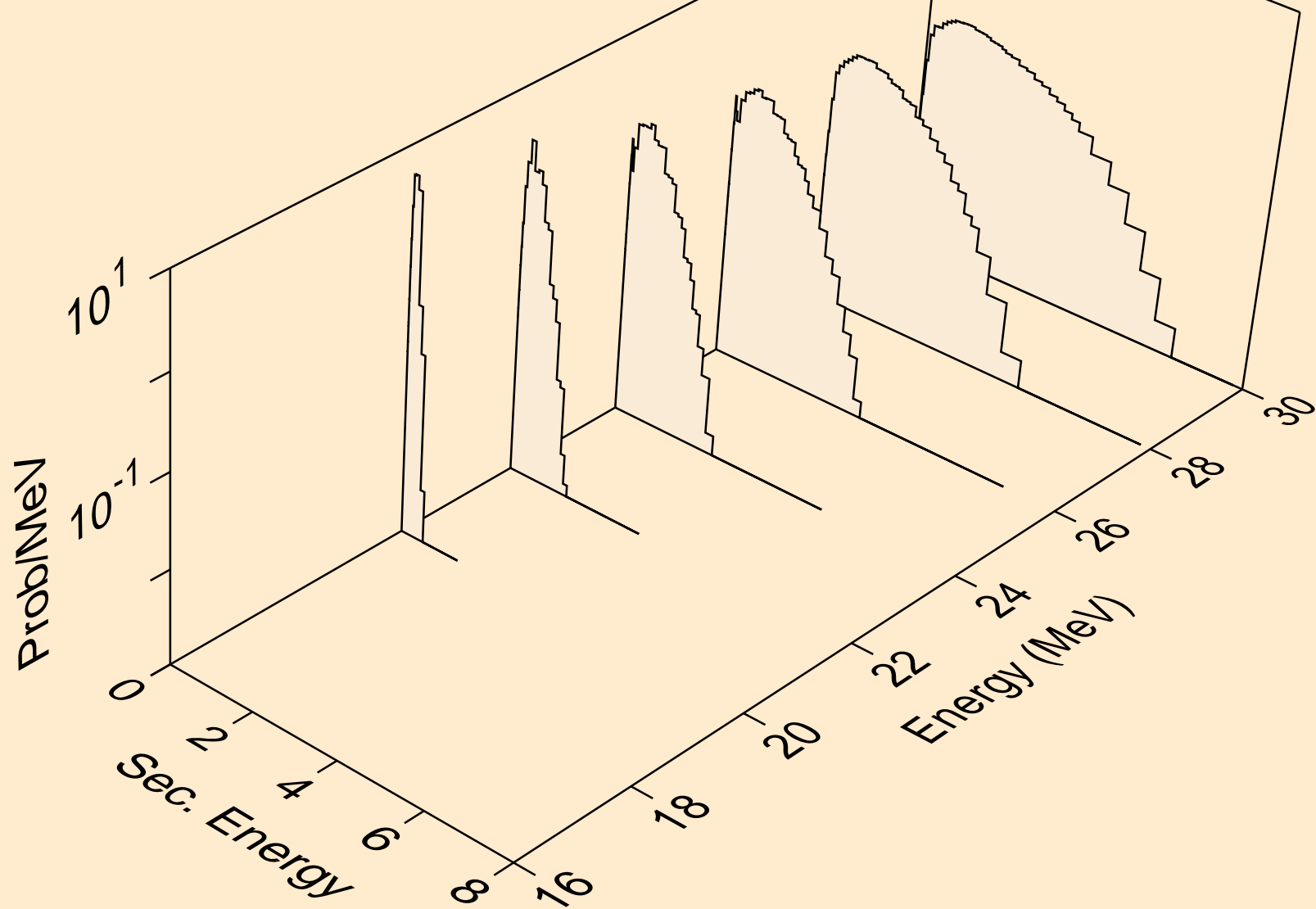




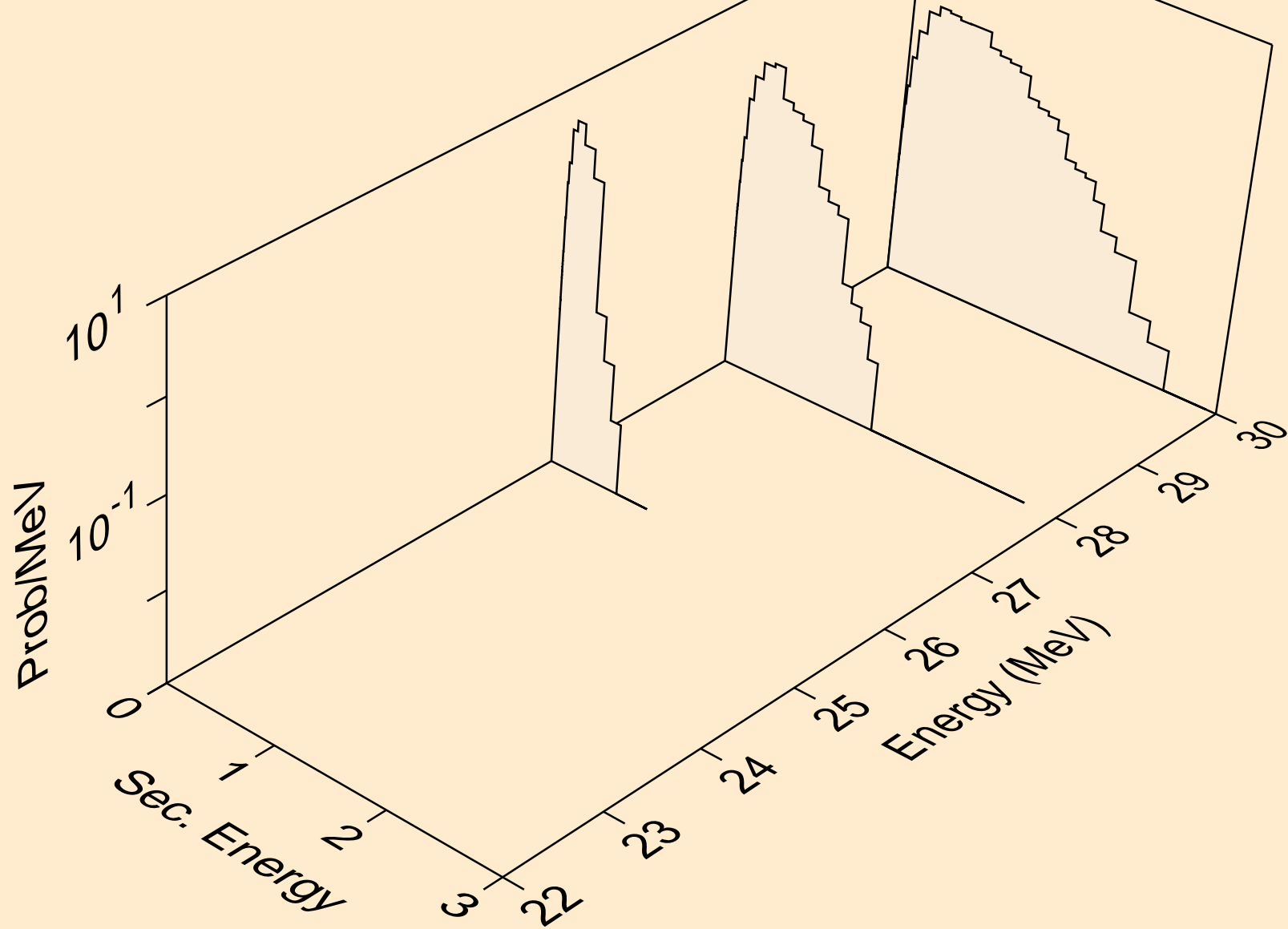
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



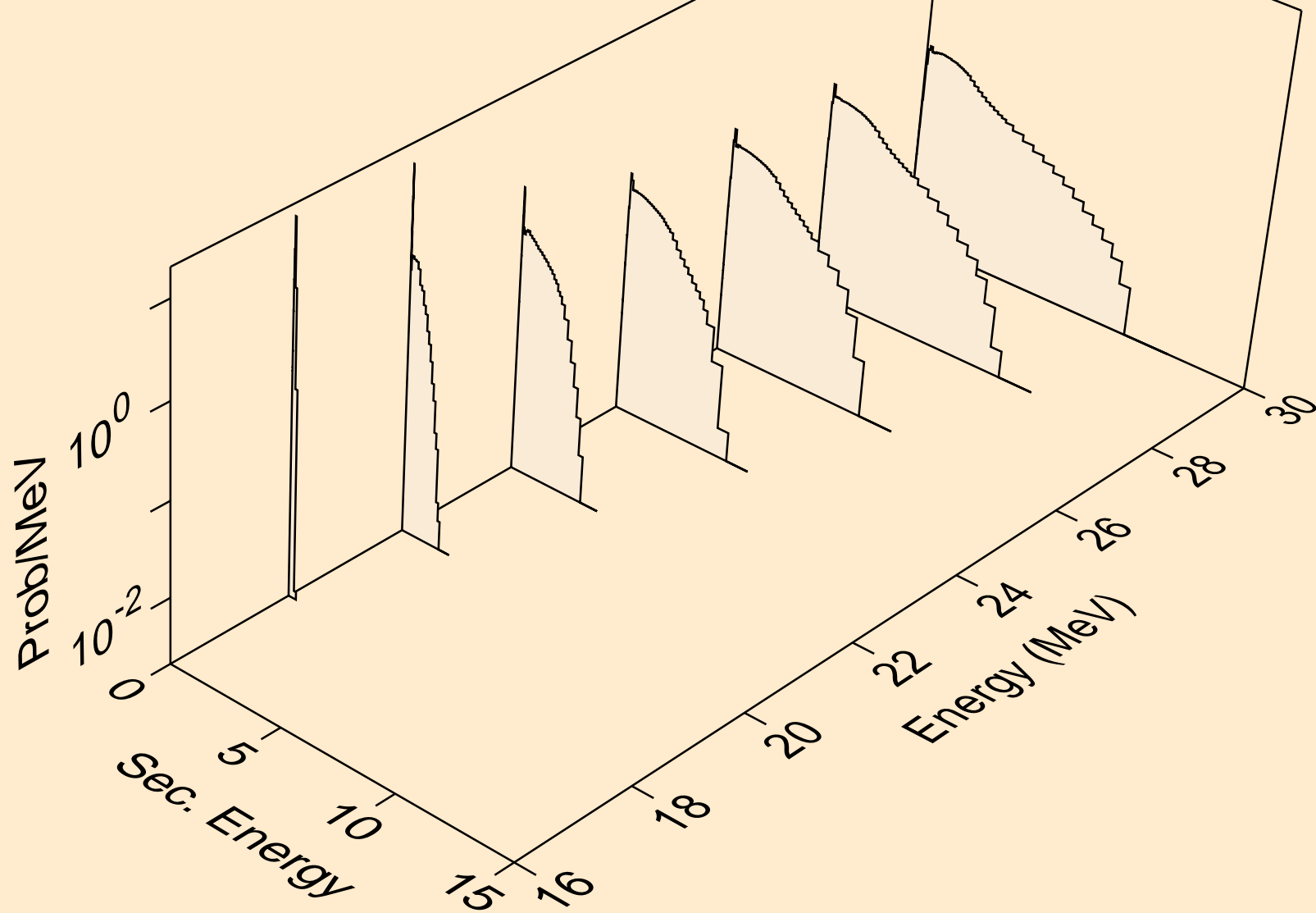
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a



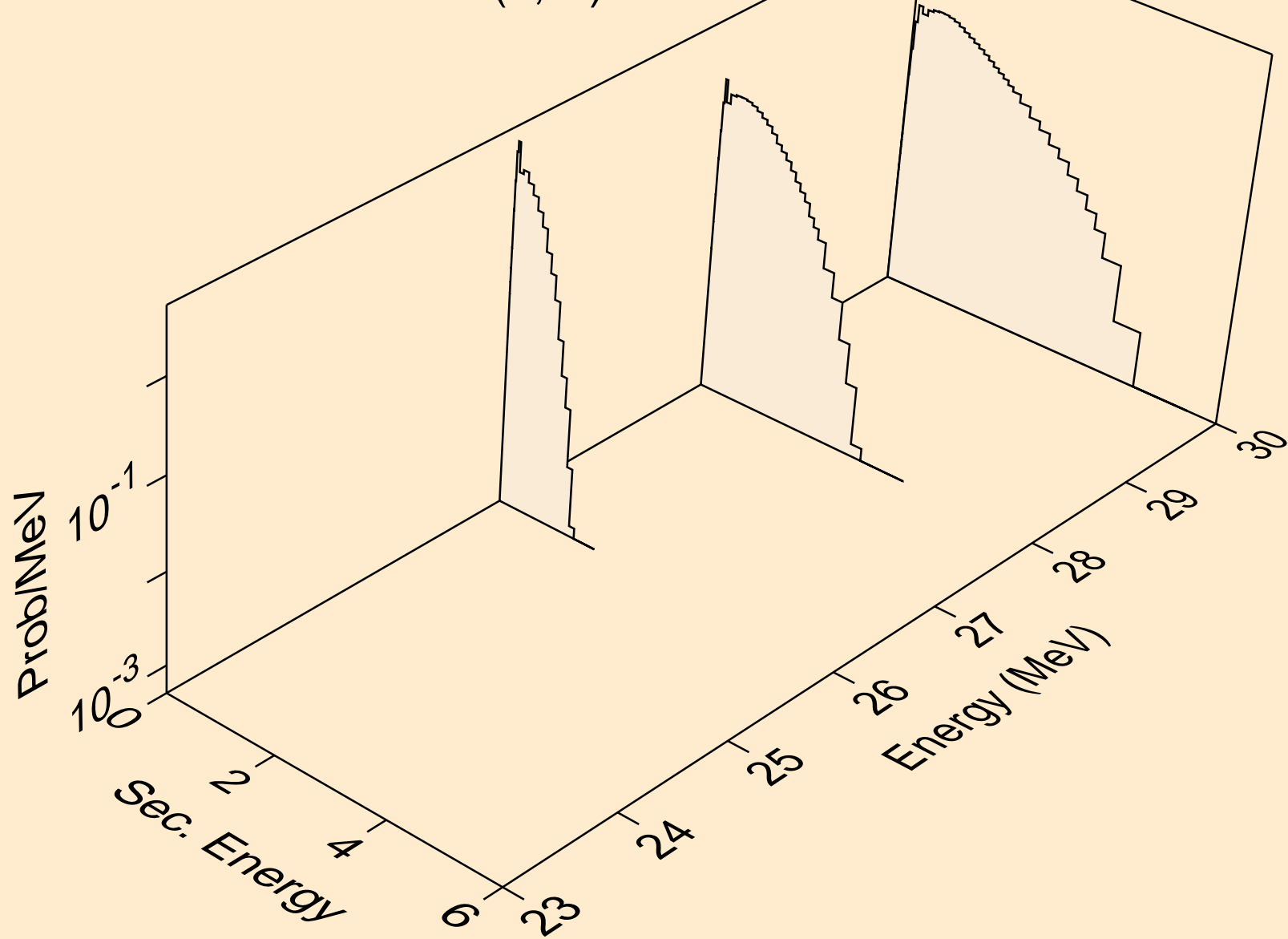
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)2a



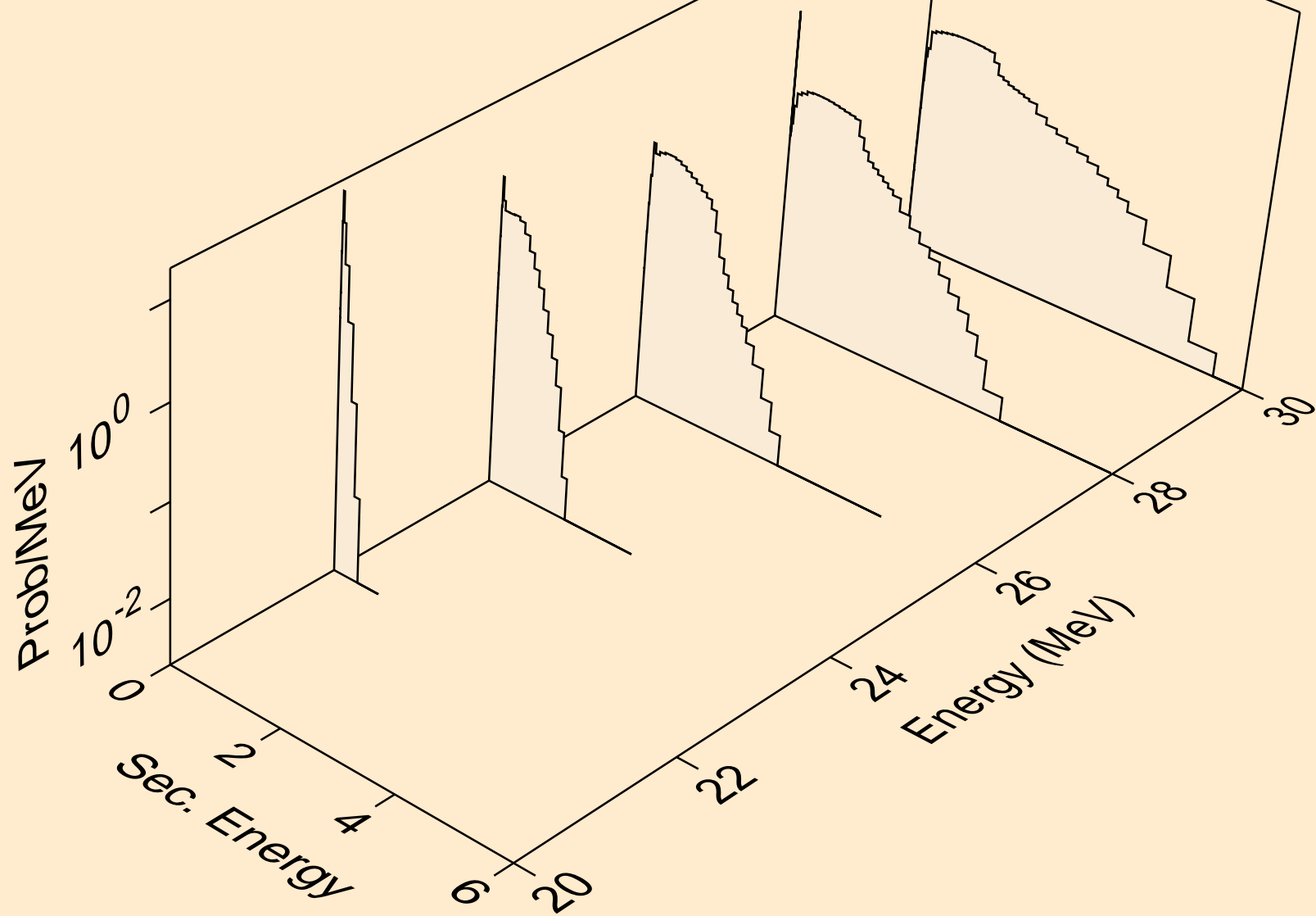
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



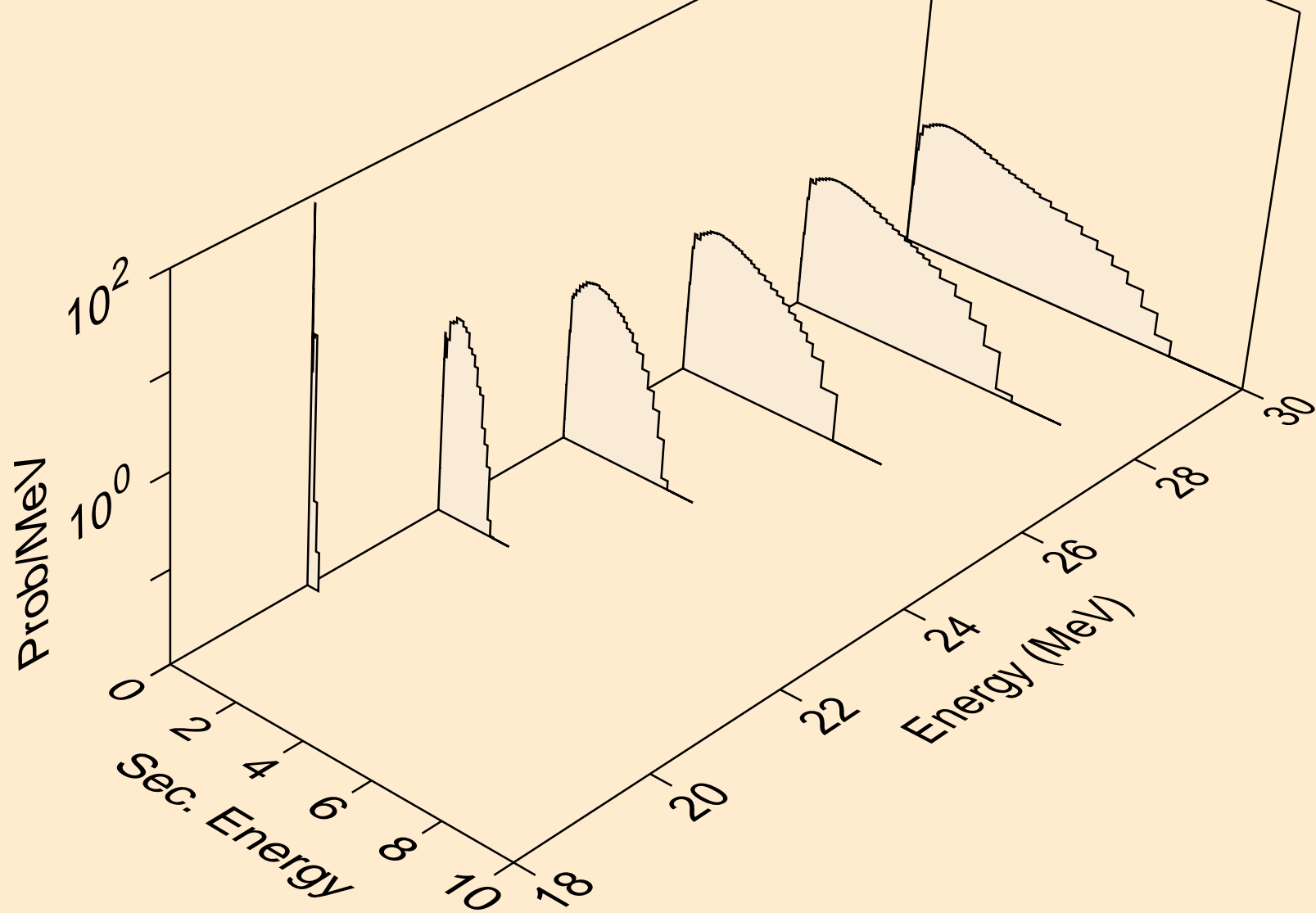
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



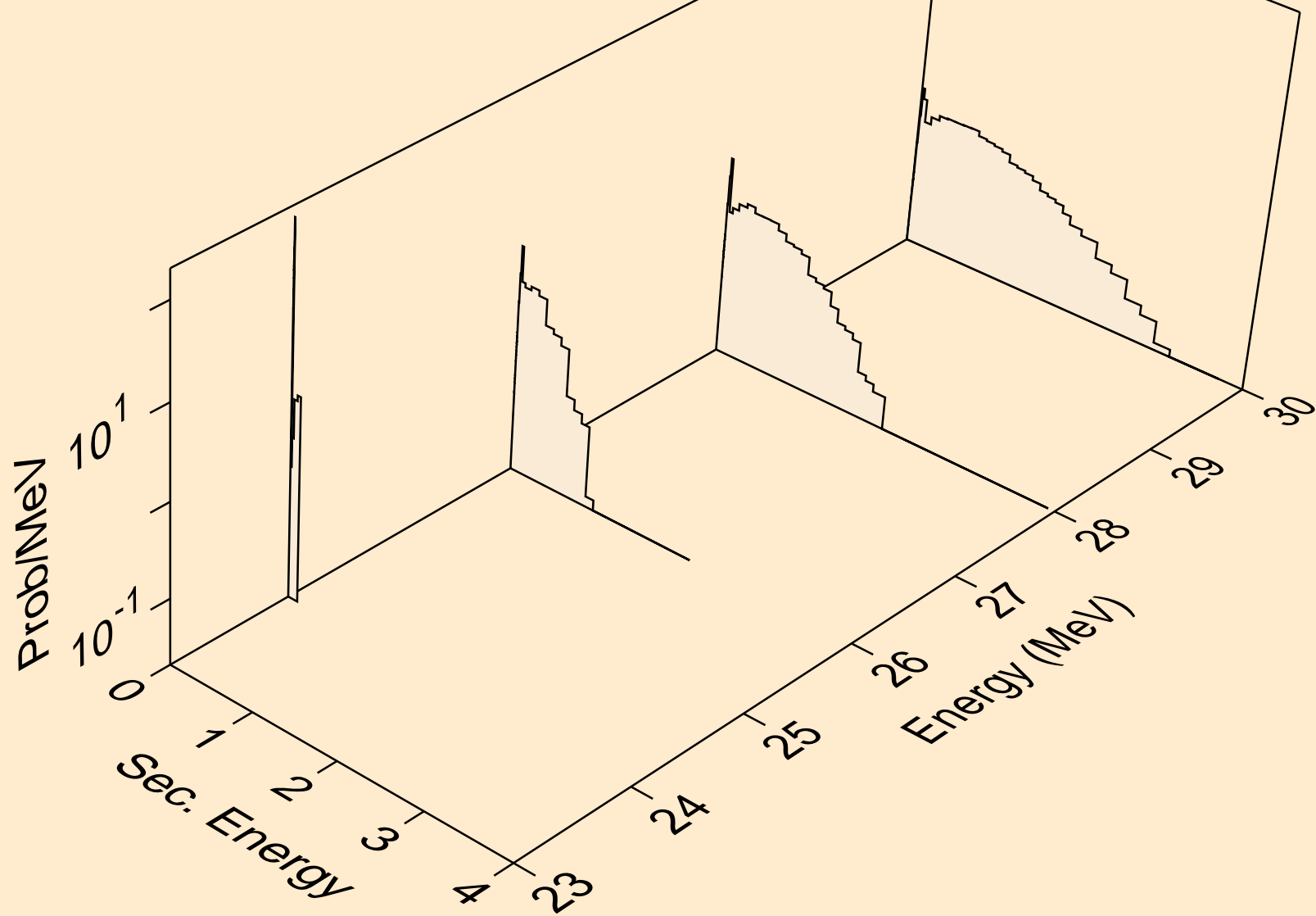
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

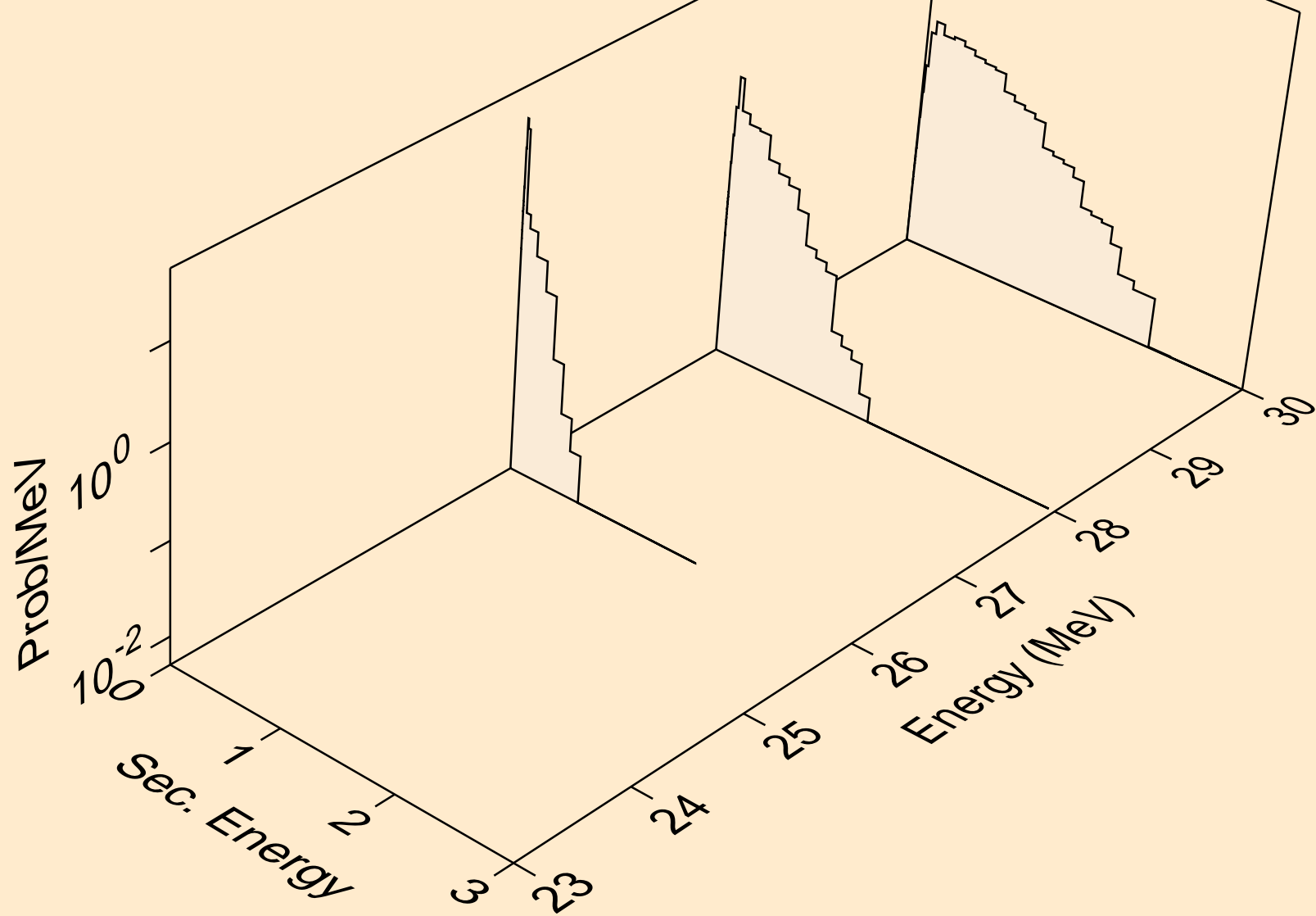


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

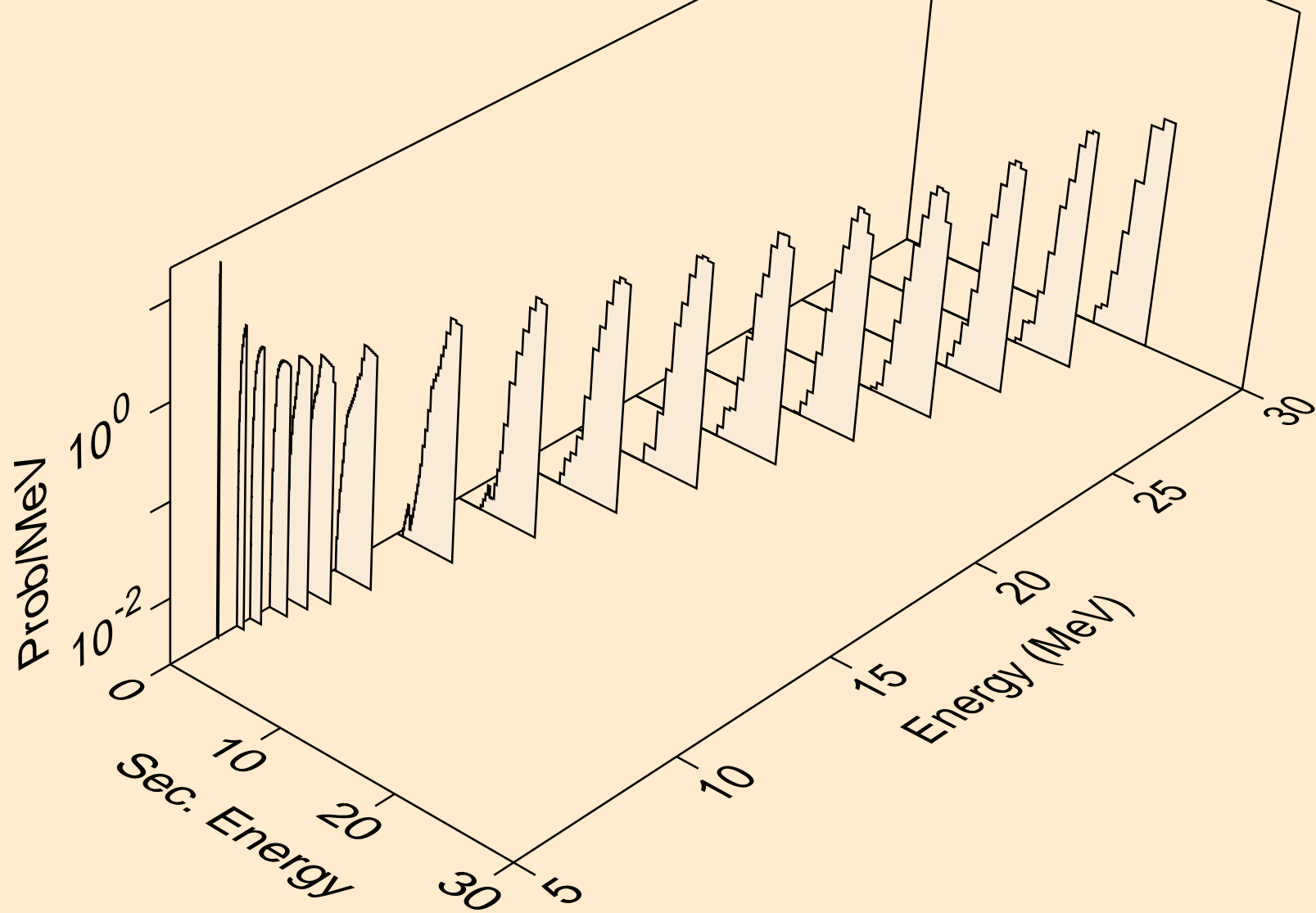




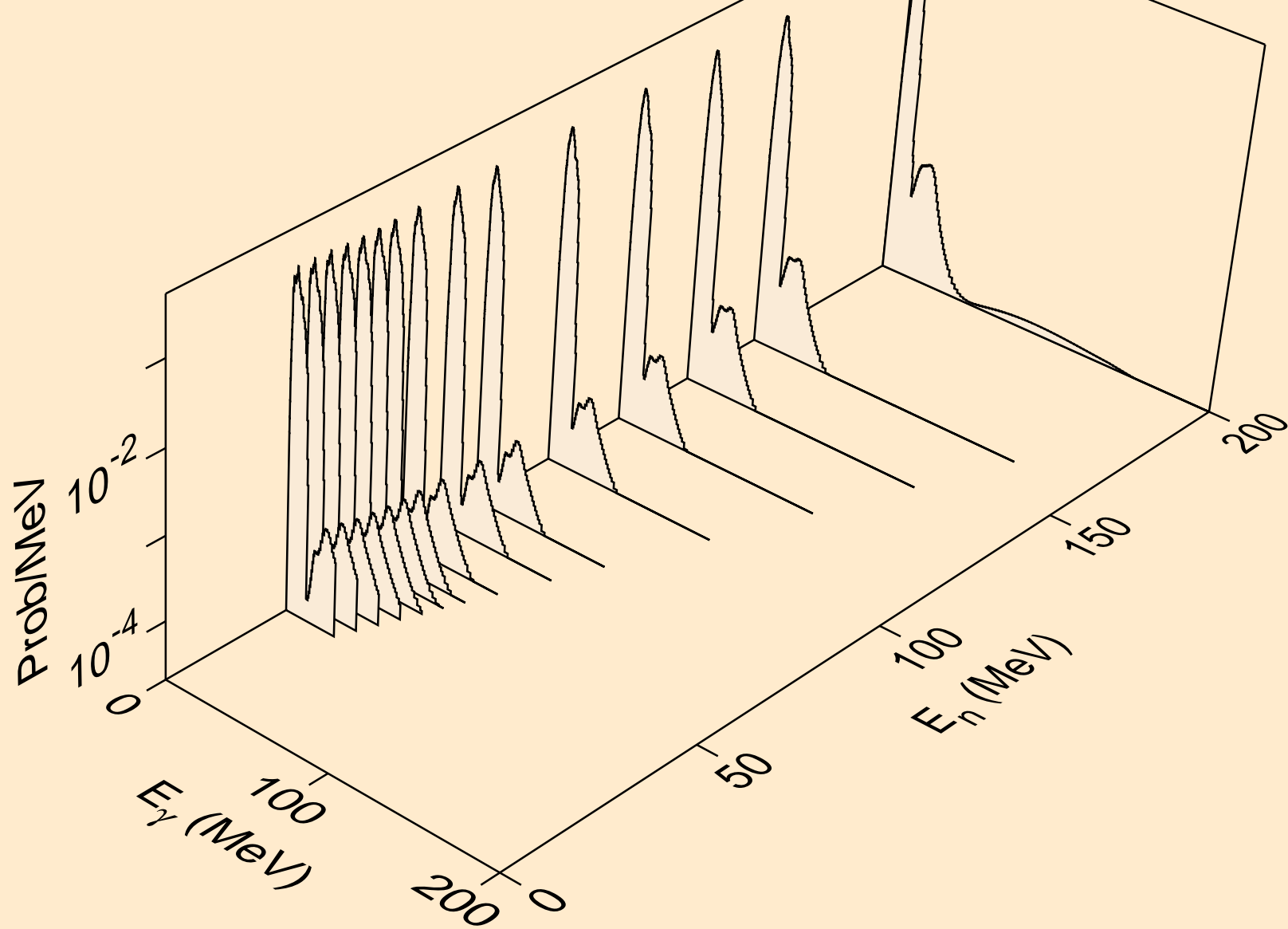
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,npa)



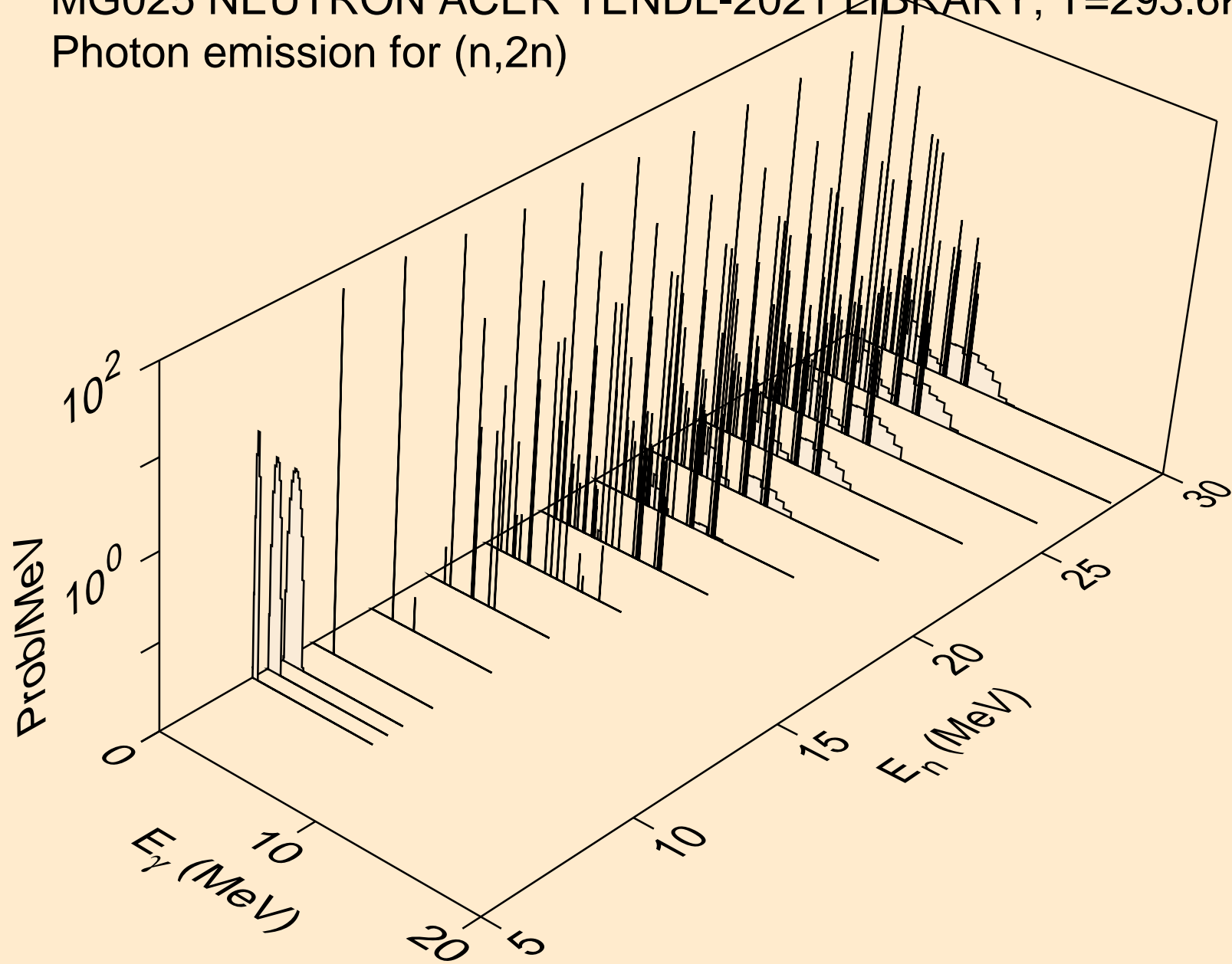
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



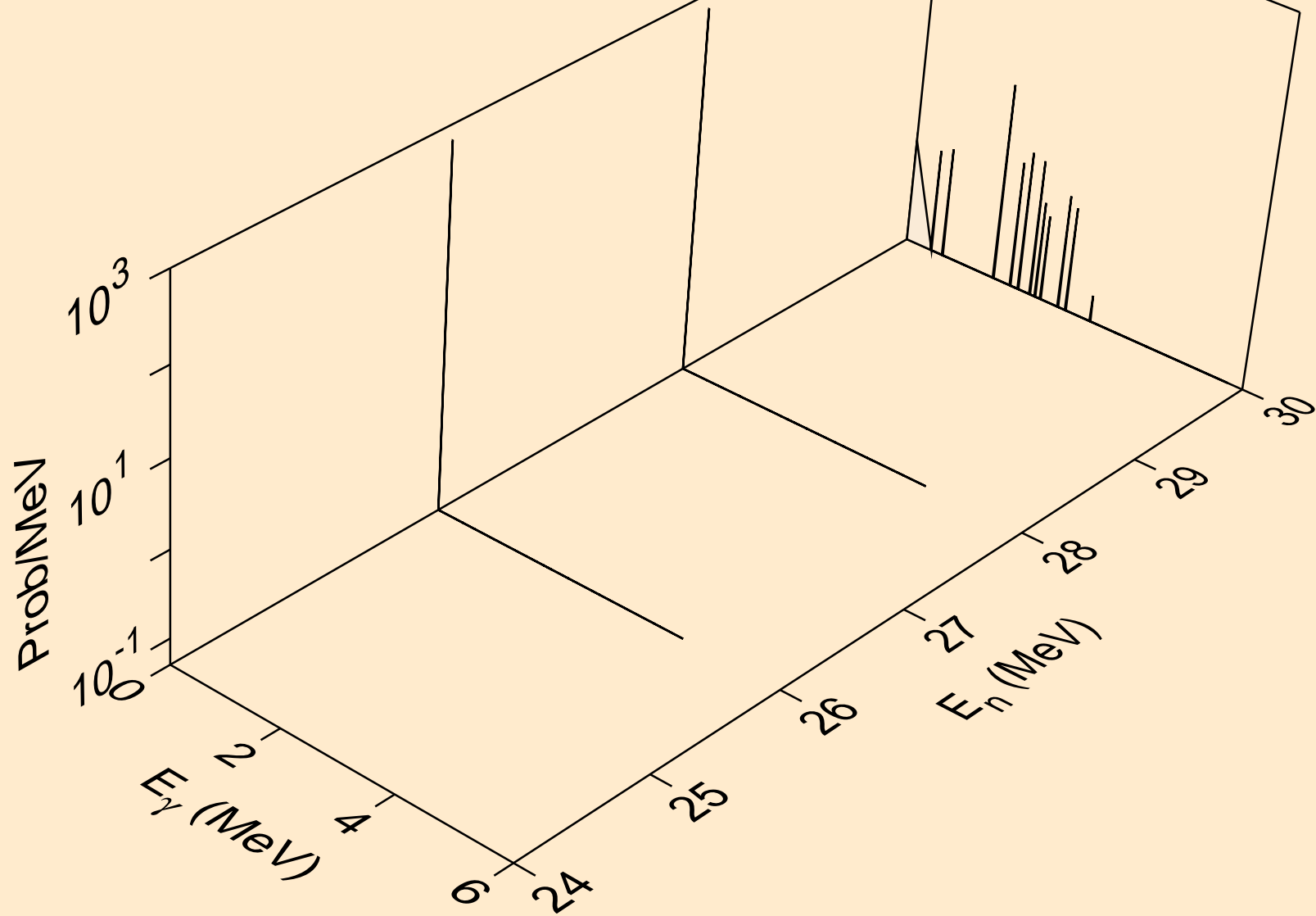
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)



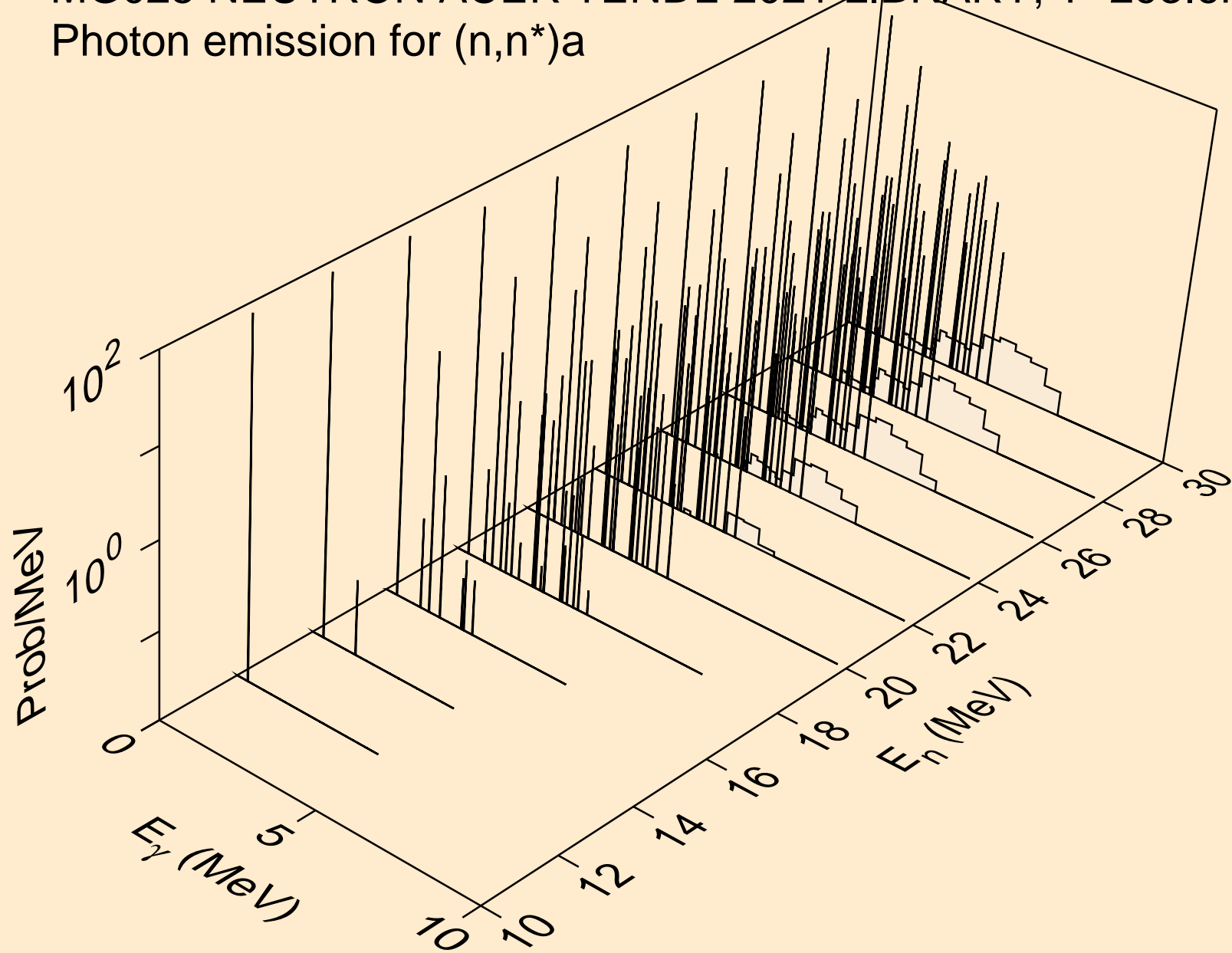
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



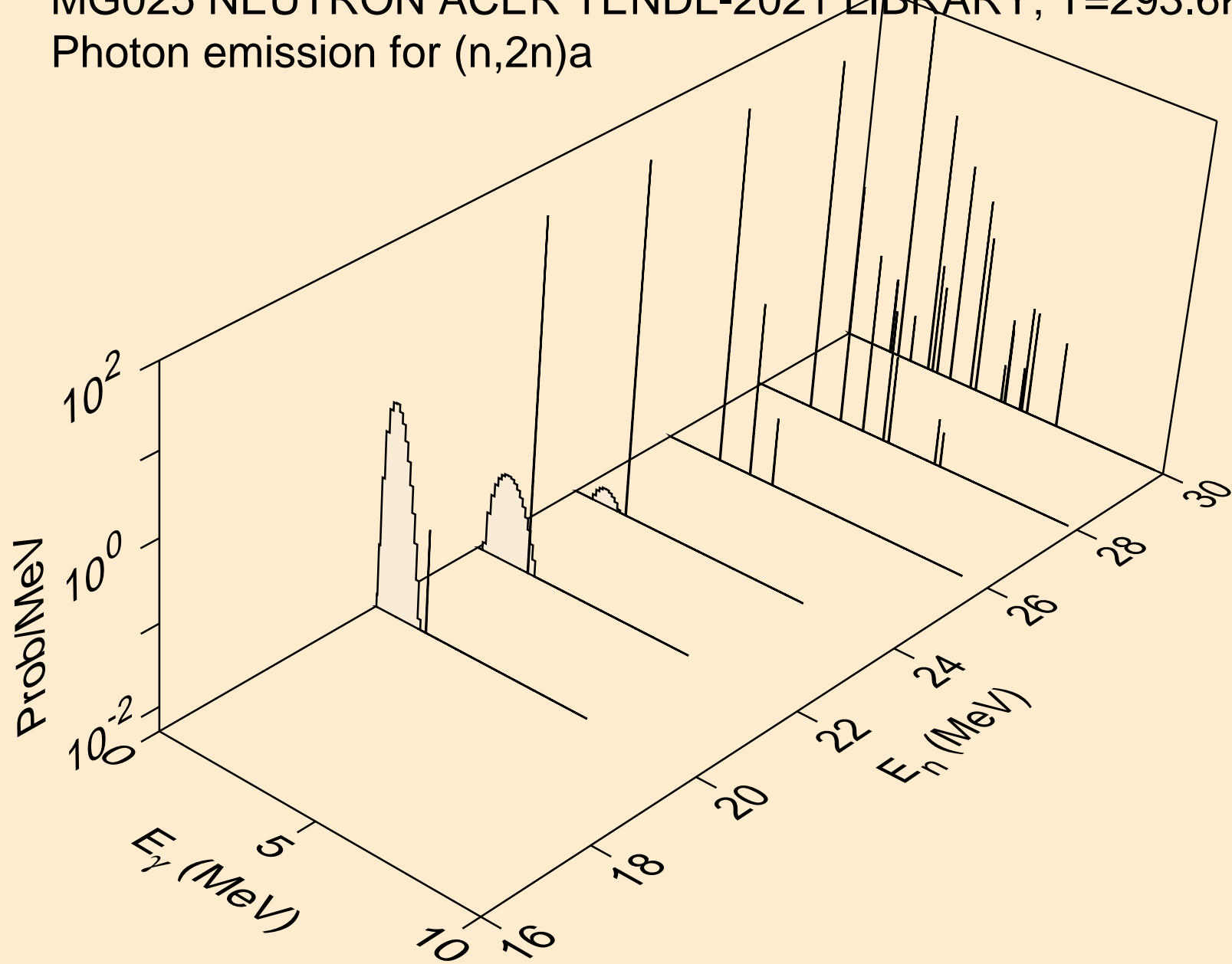
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



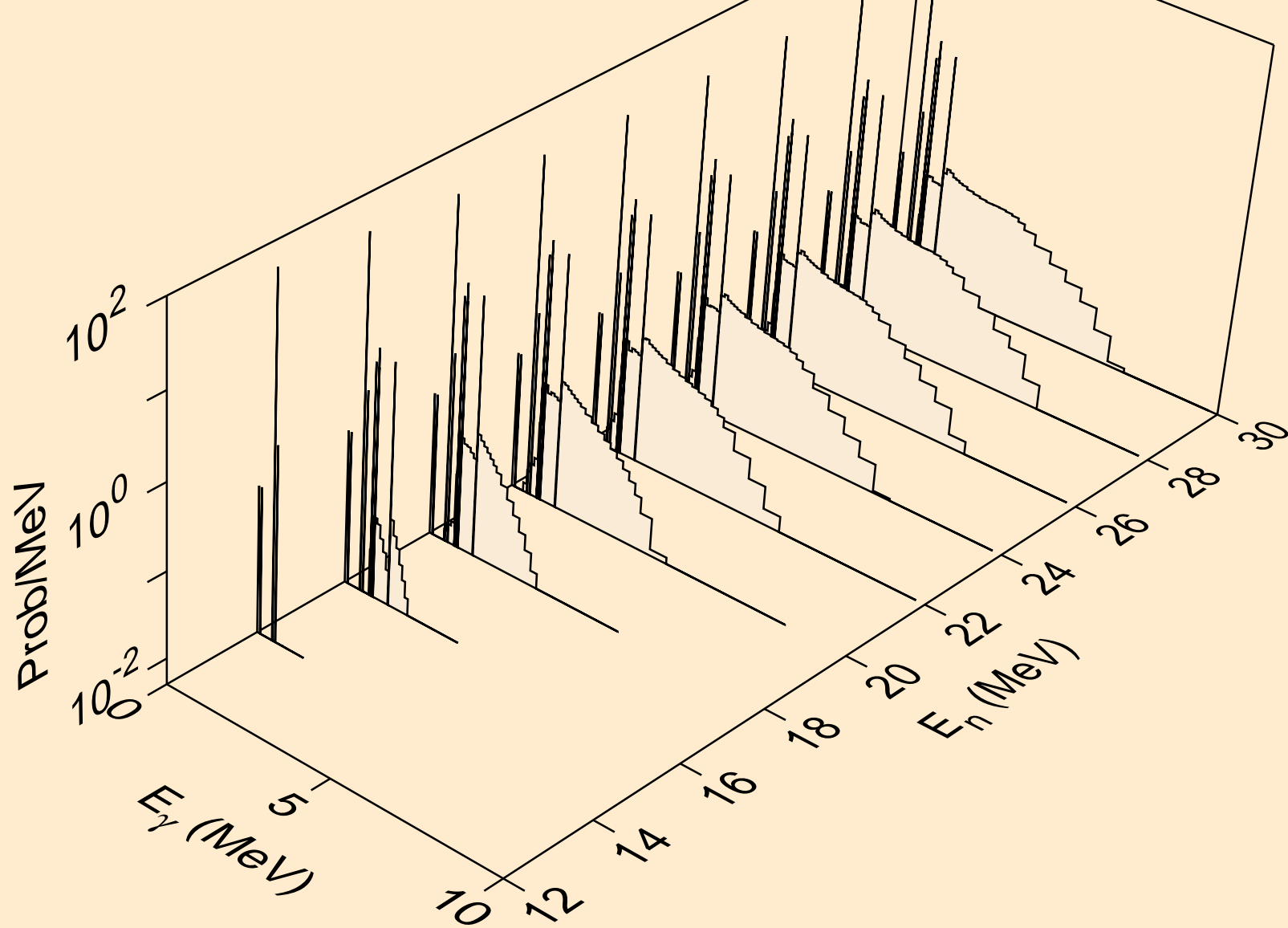
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a

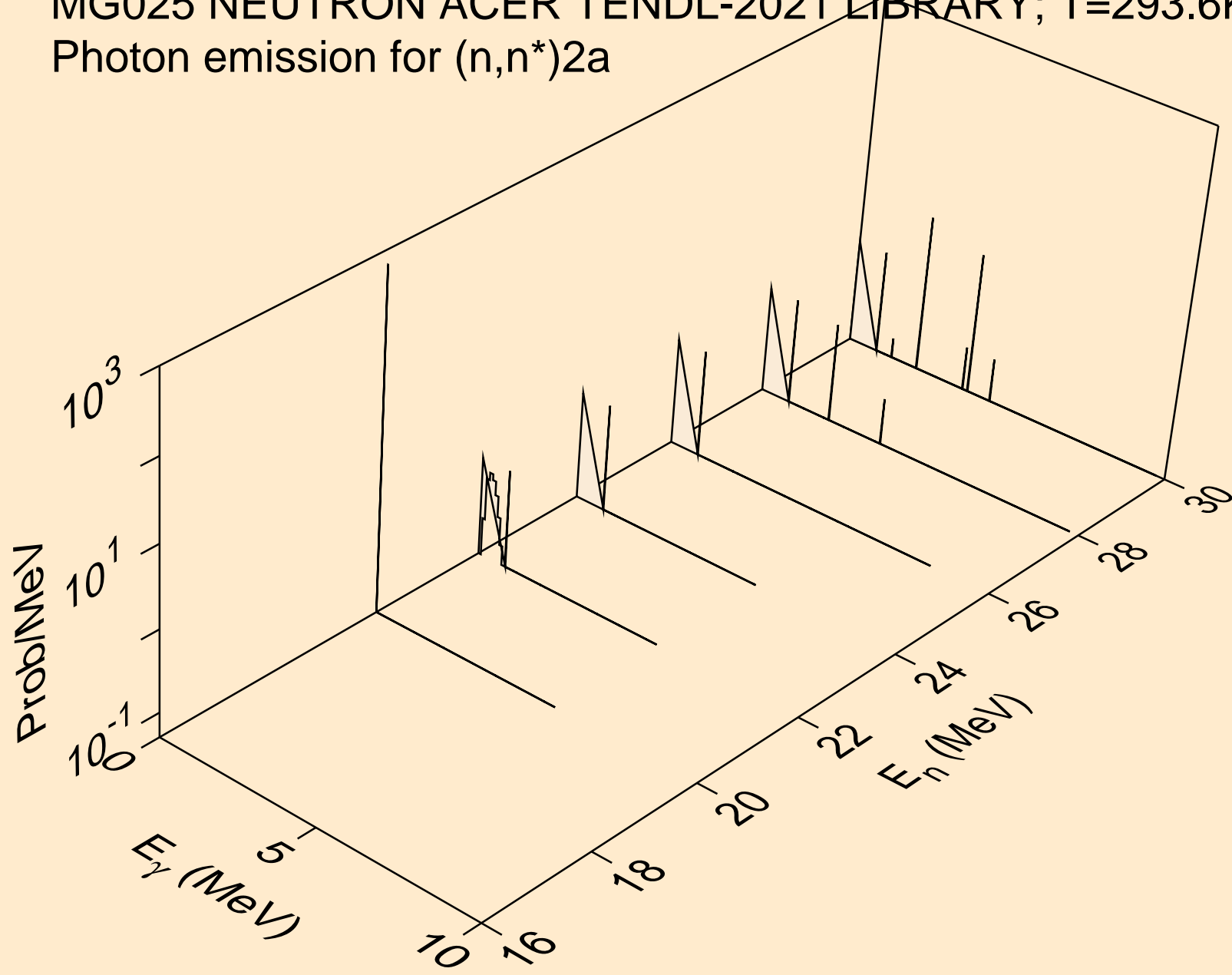


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p

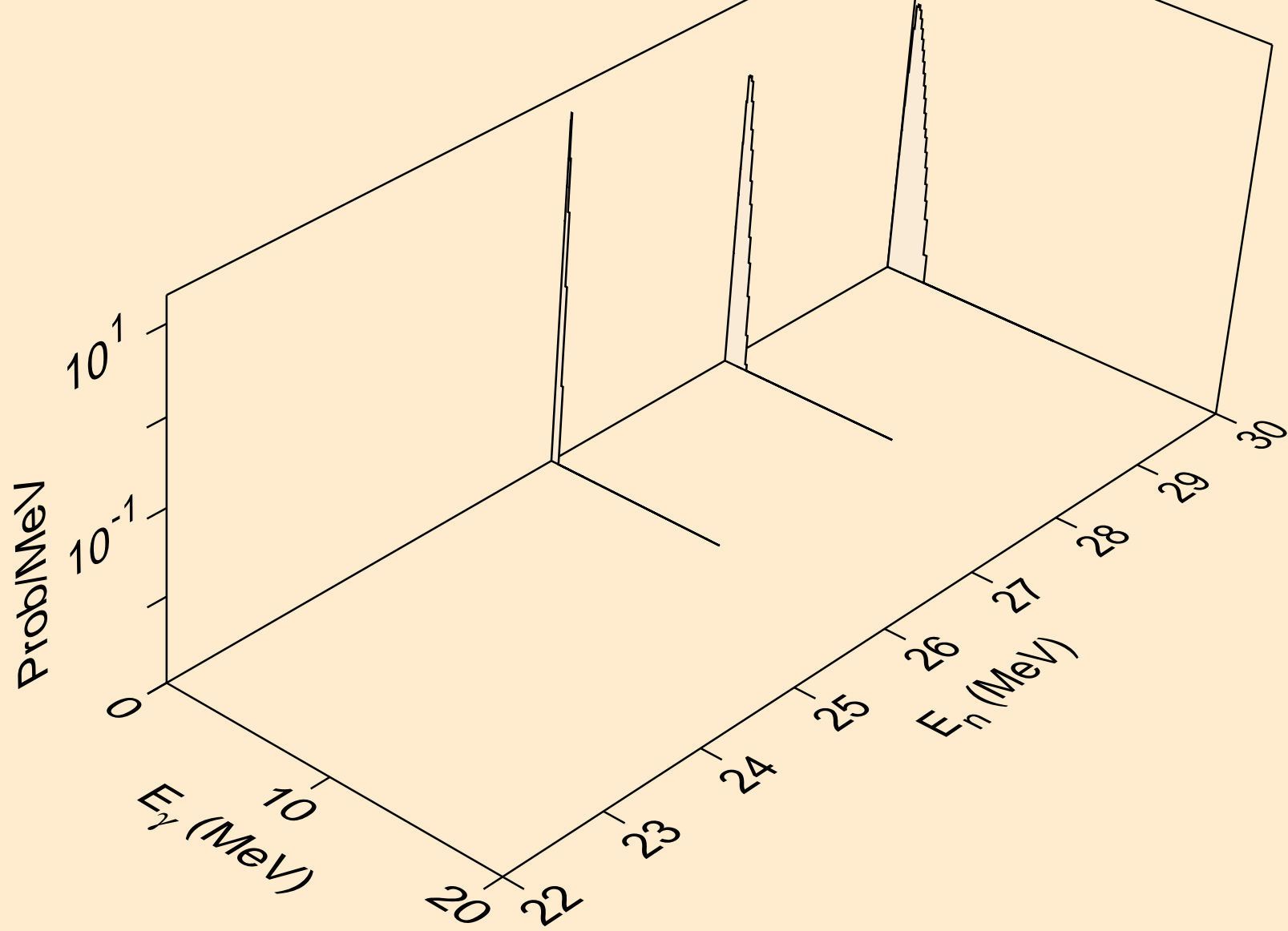




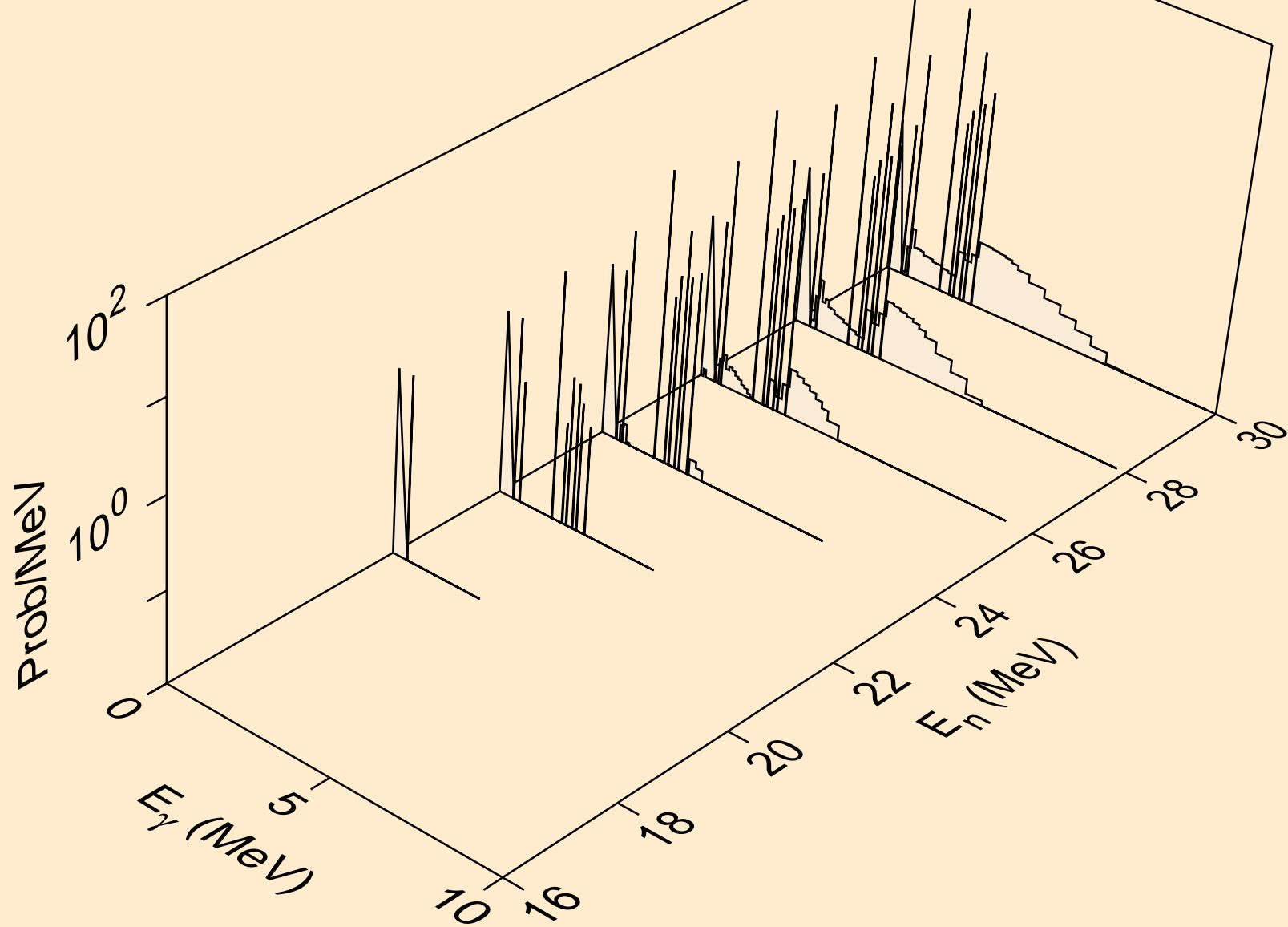
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a



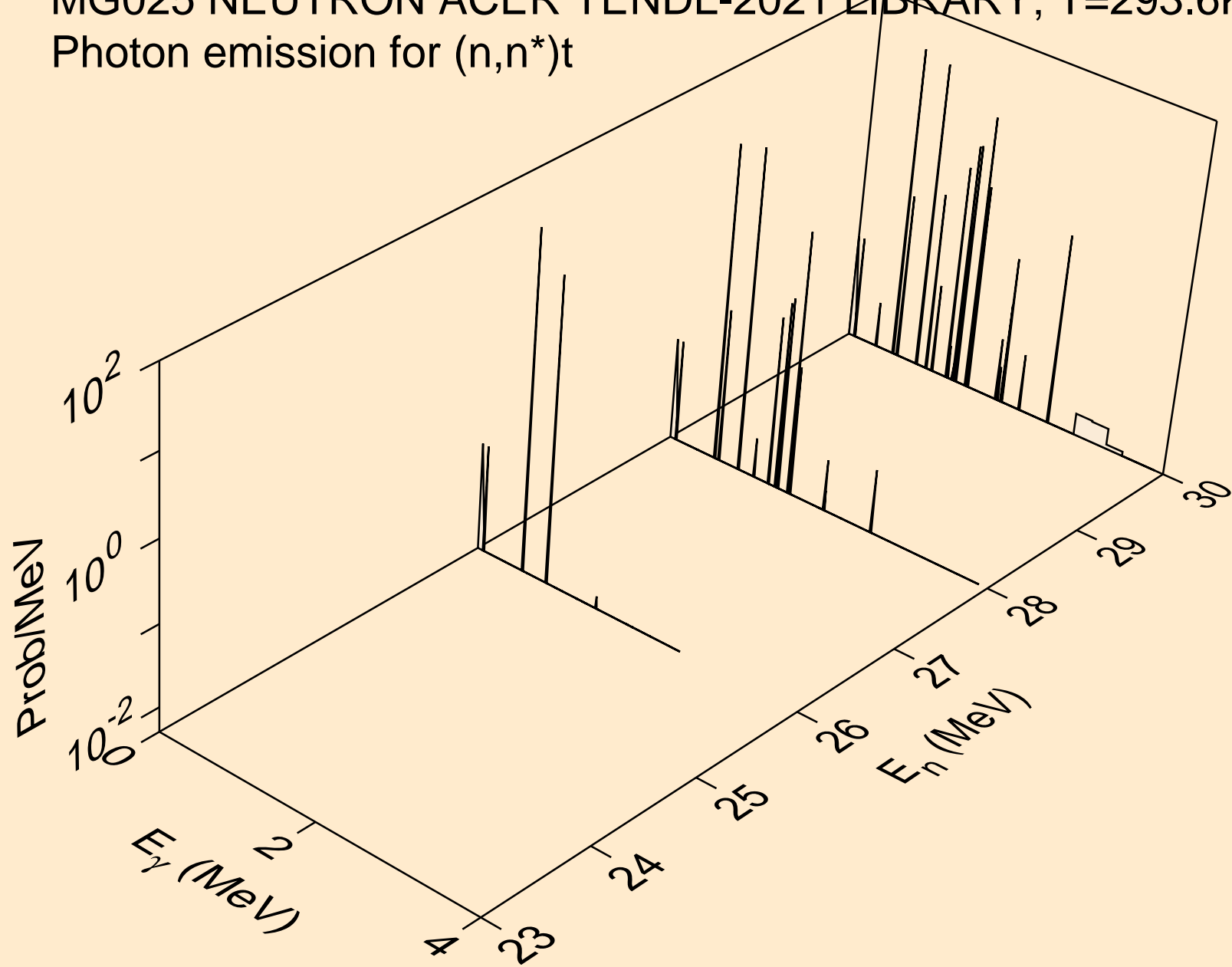
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)2a



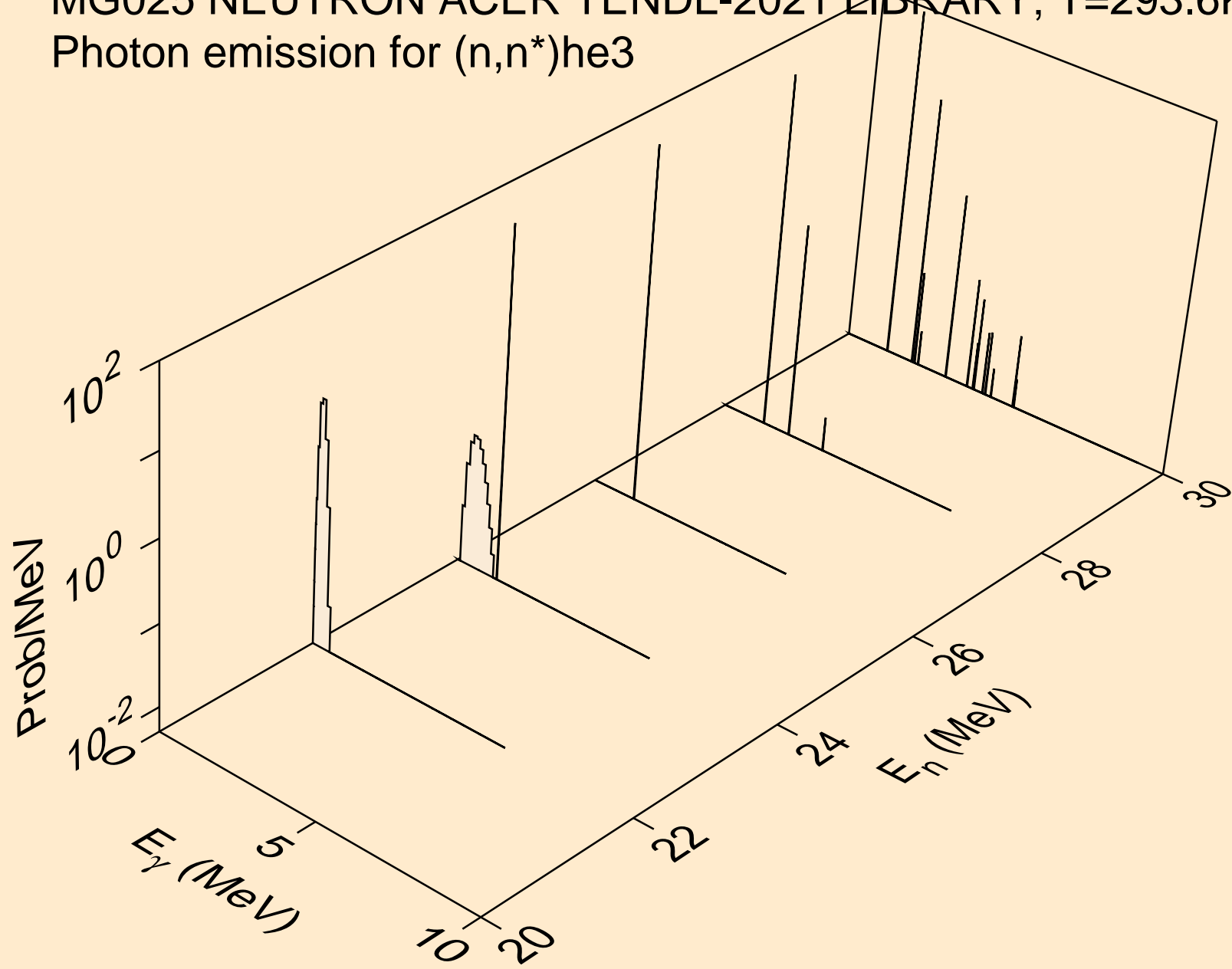
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



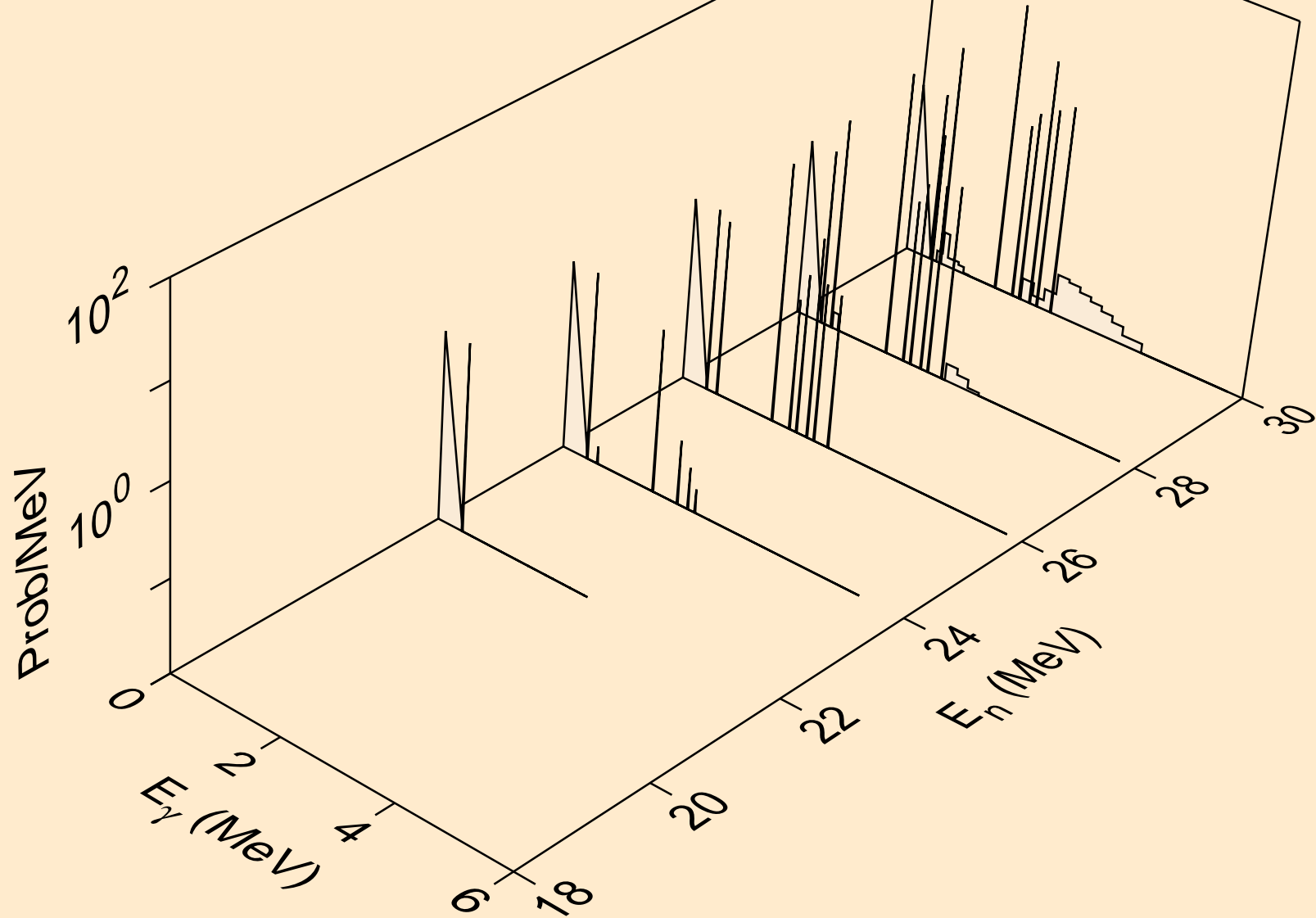
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



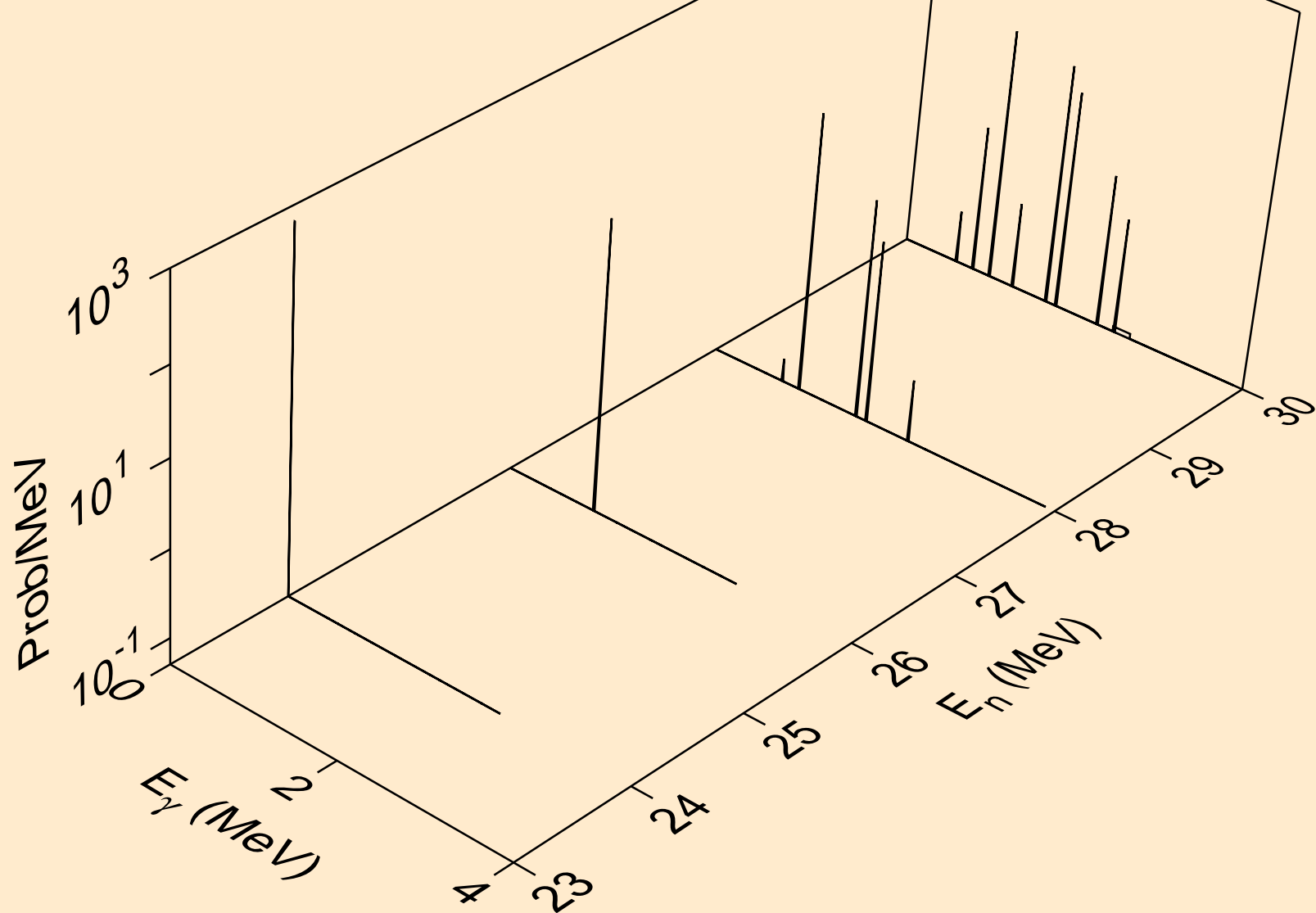
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



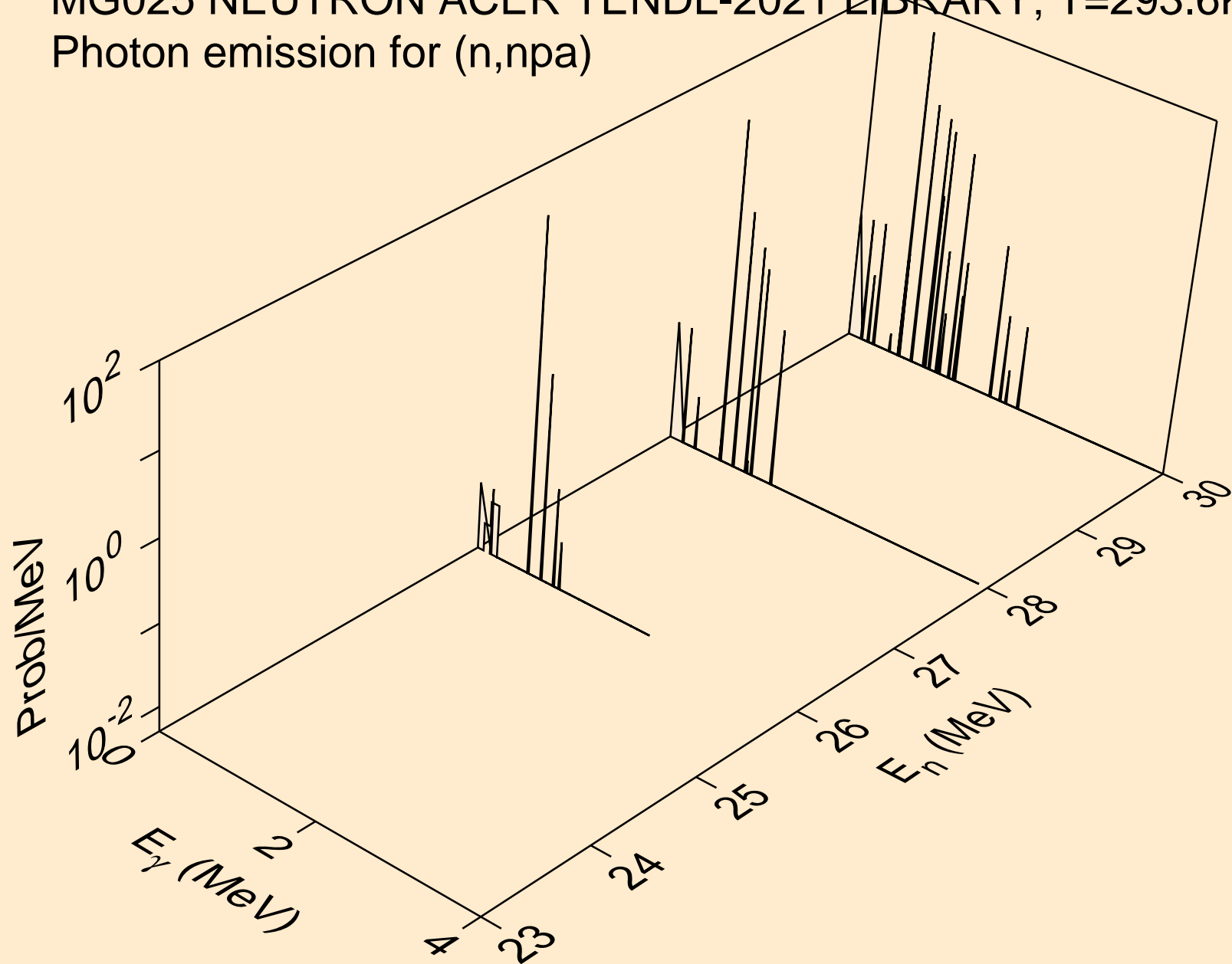
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)

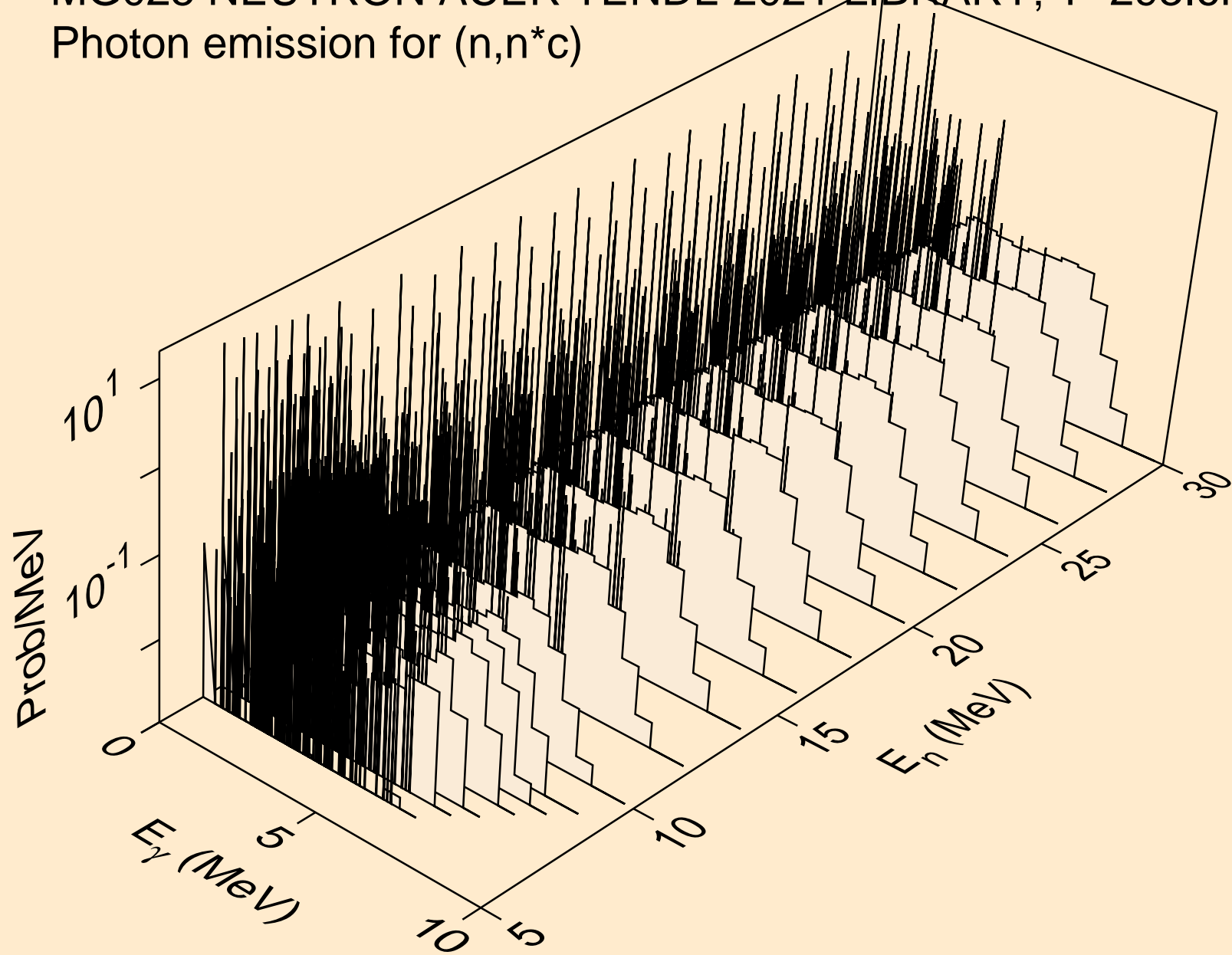


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,npa)

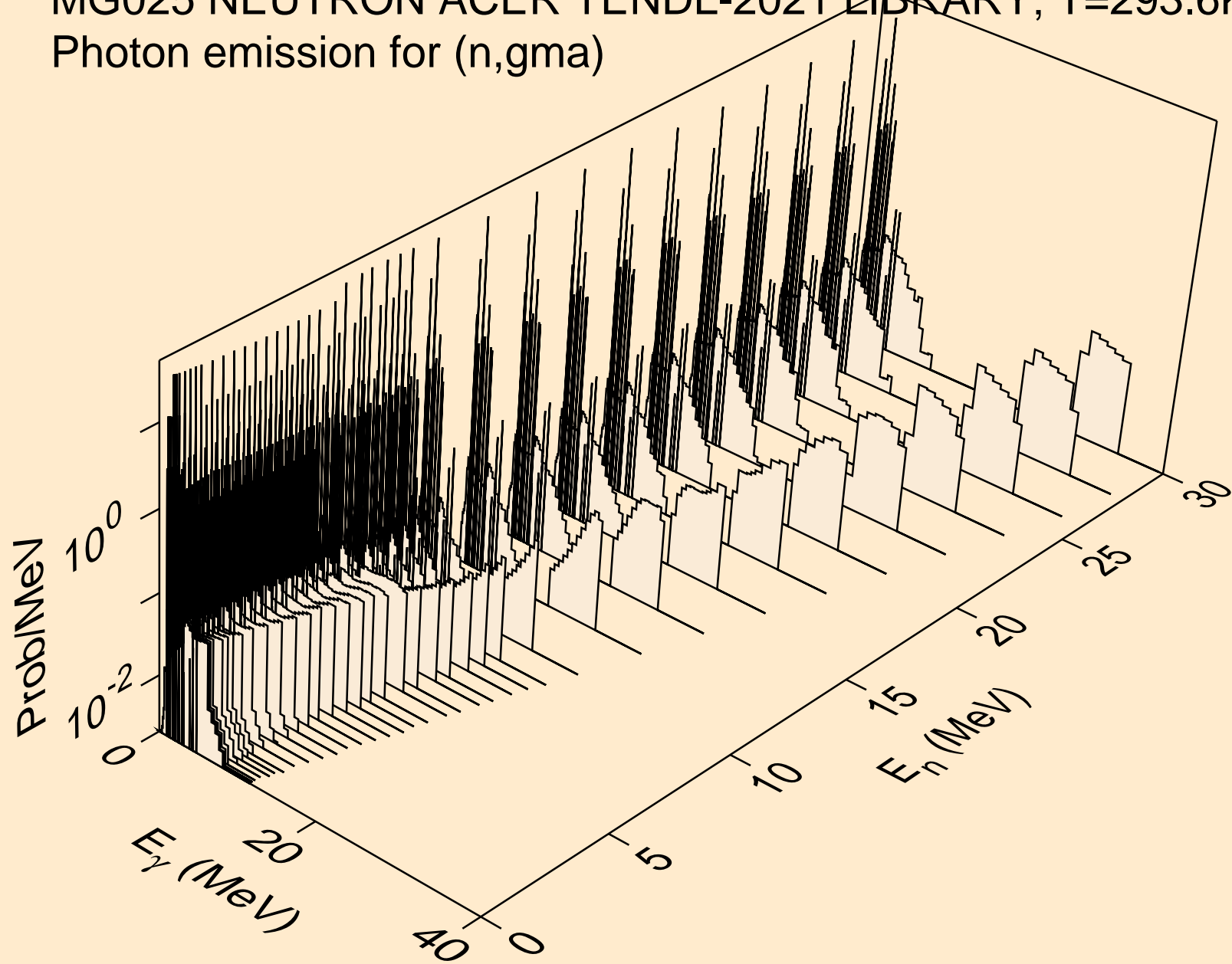




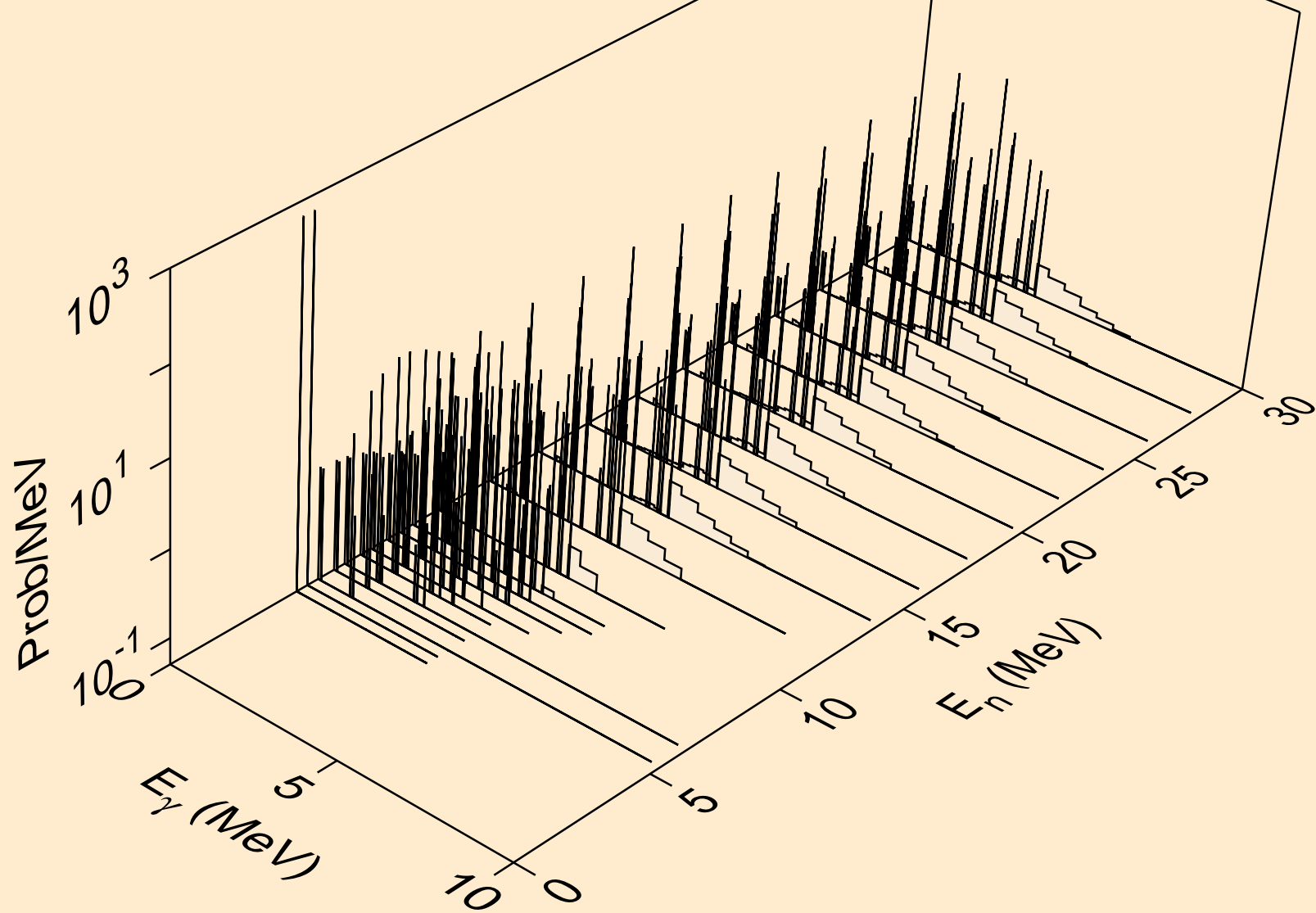
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



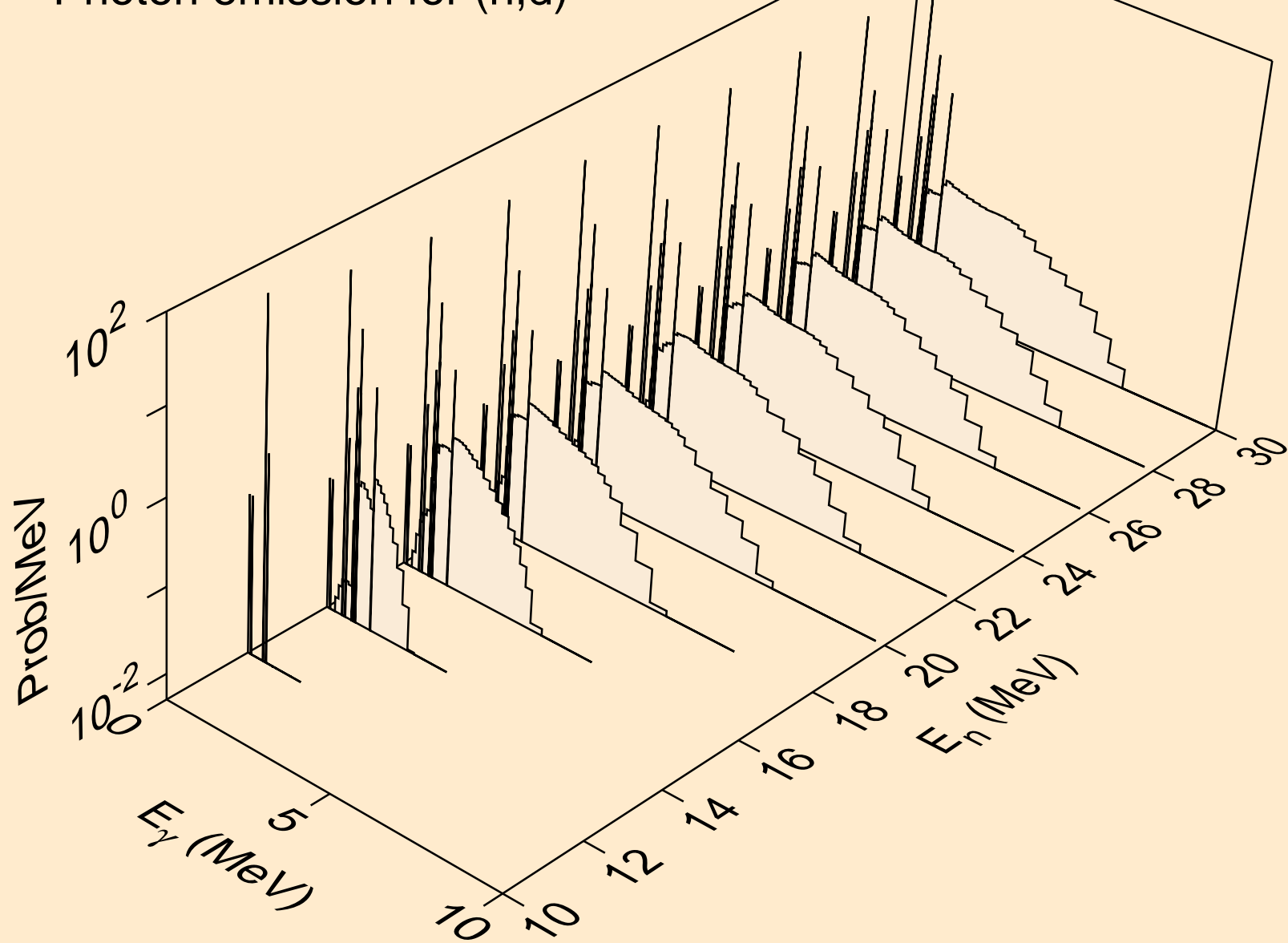
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



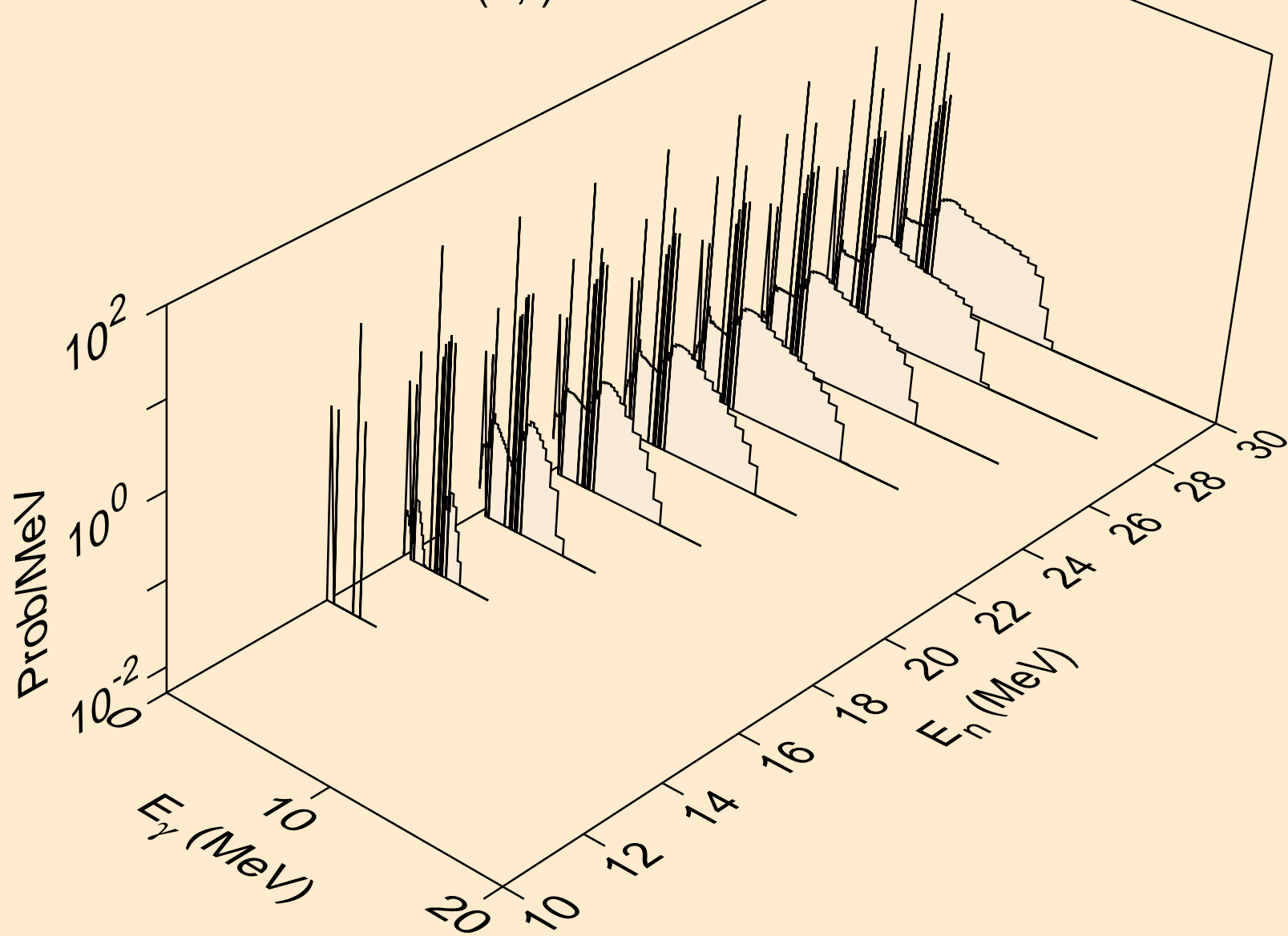
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



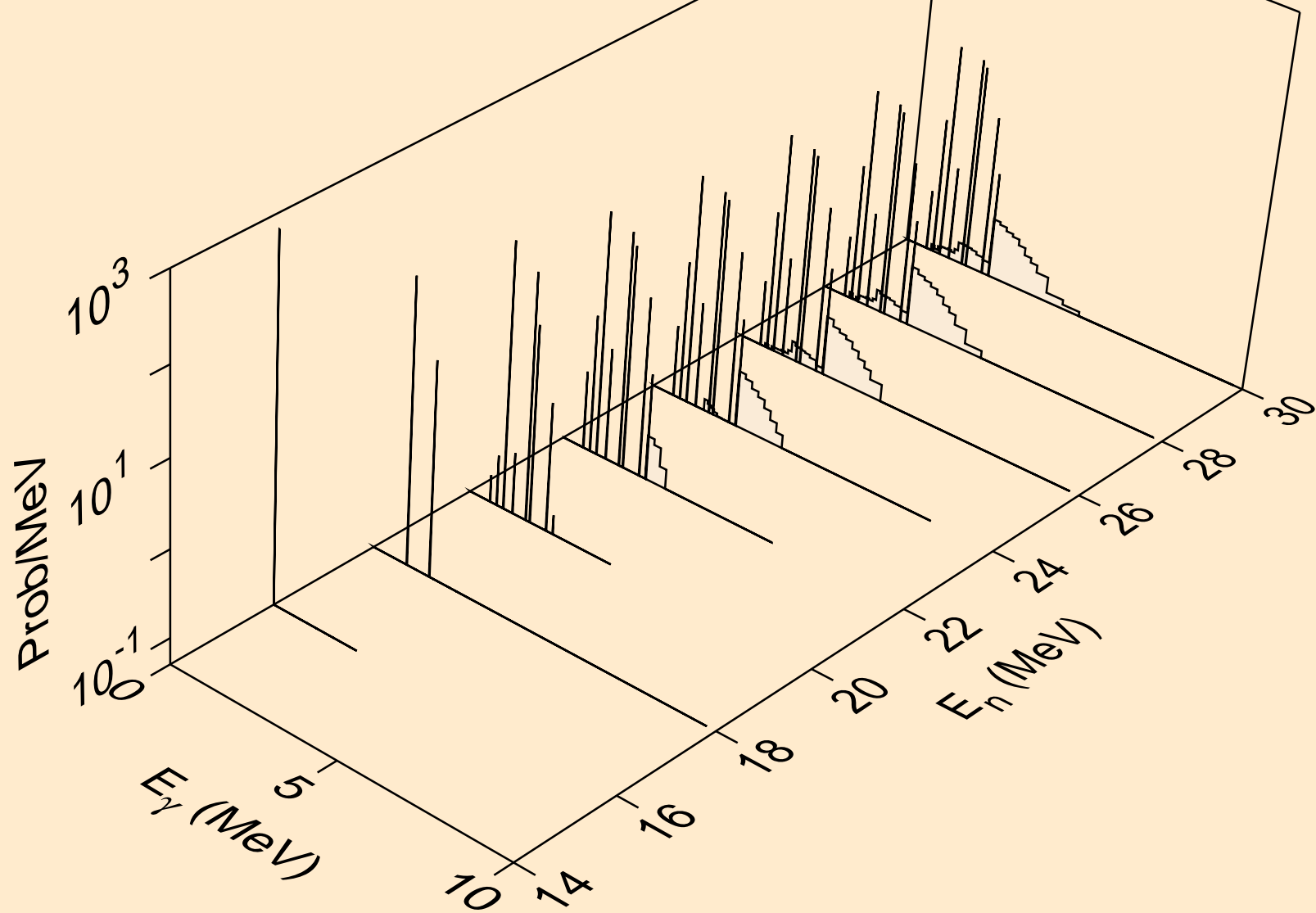
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



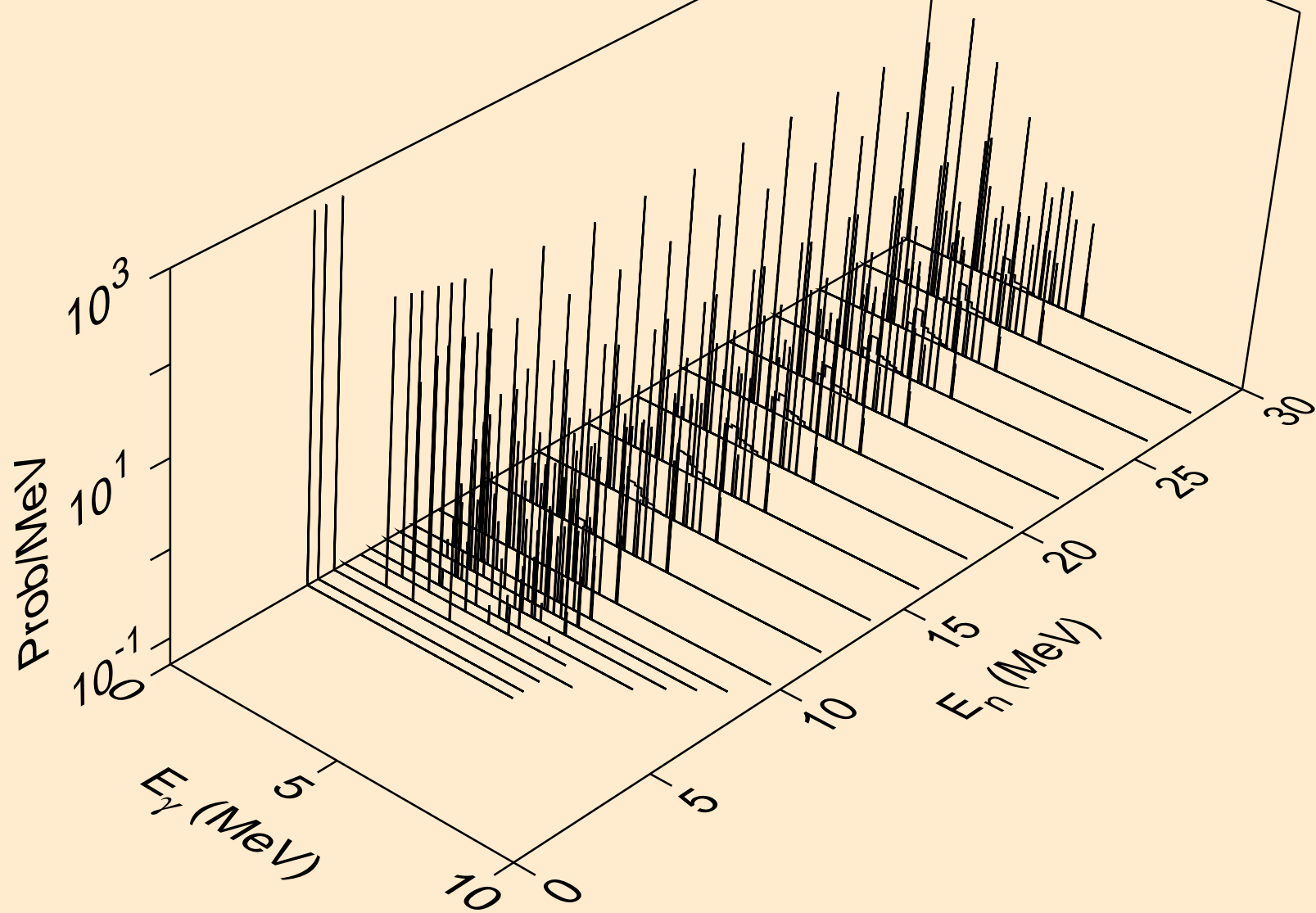
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



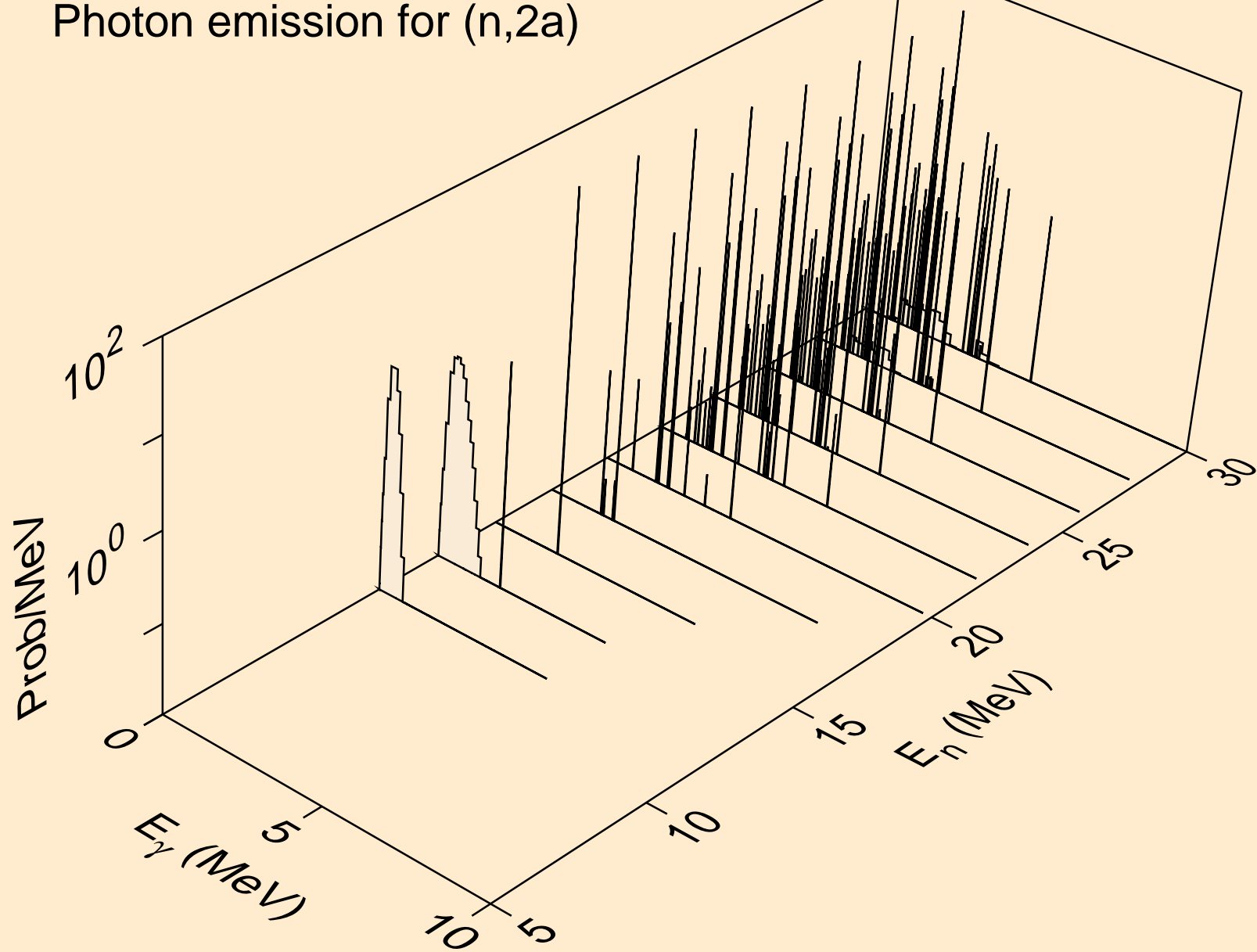
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)

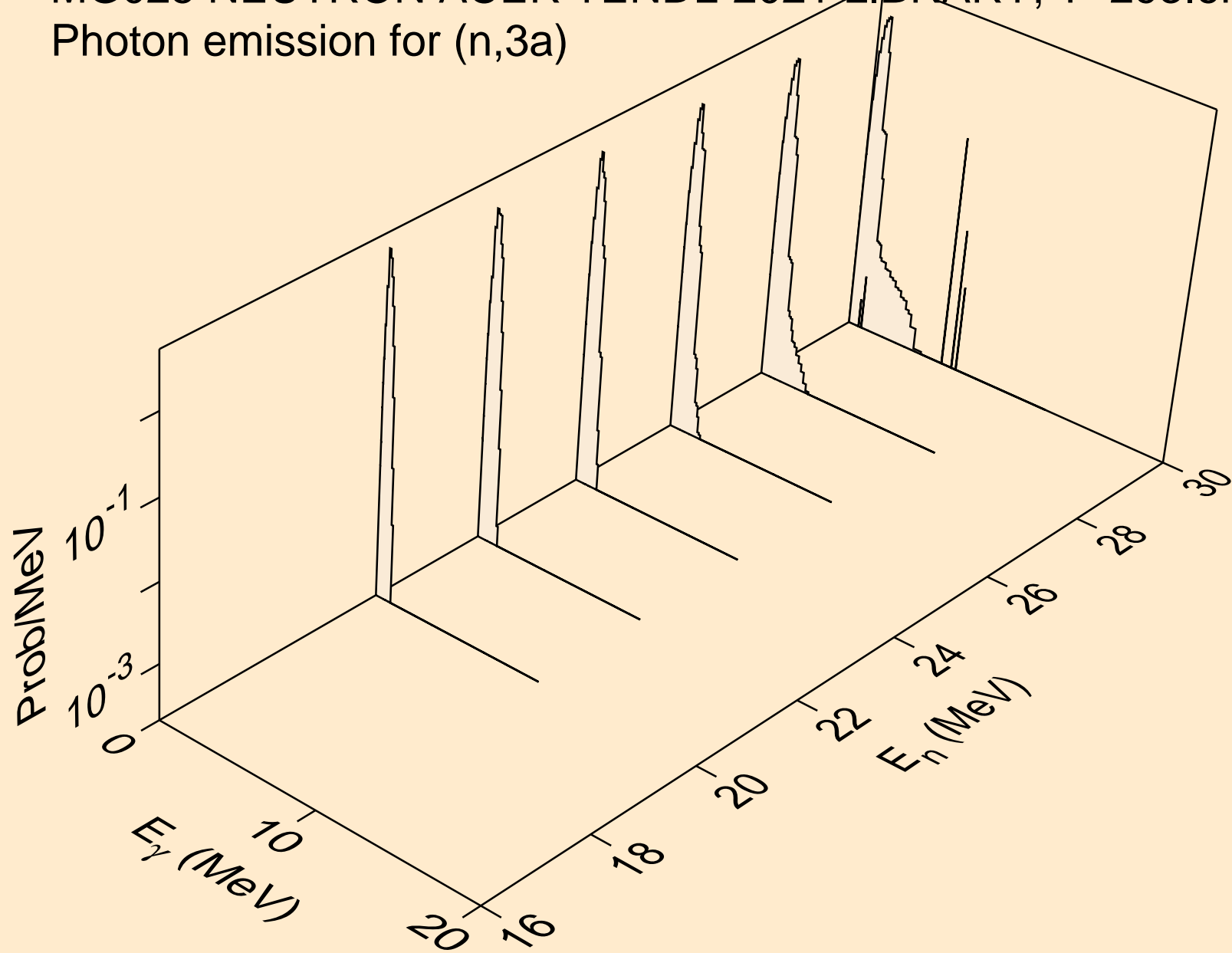


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)

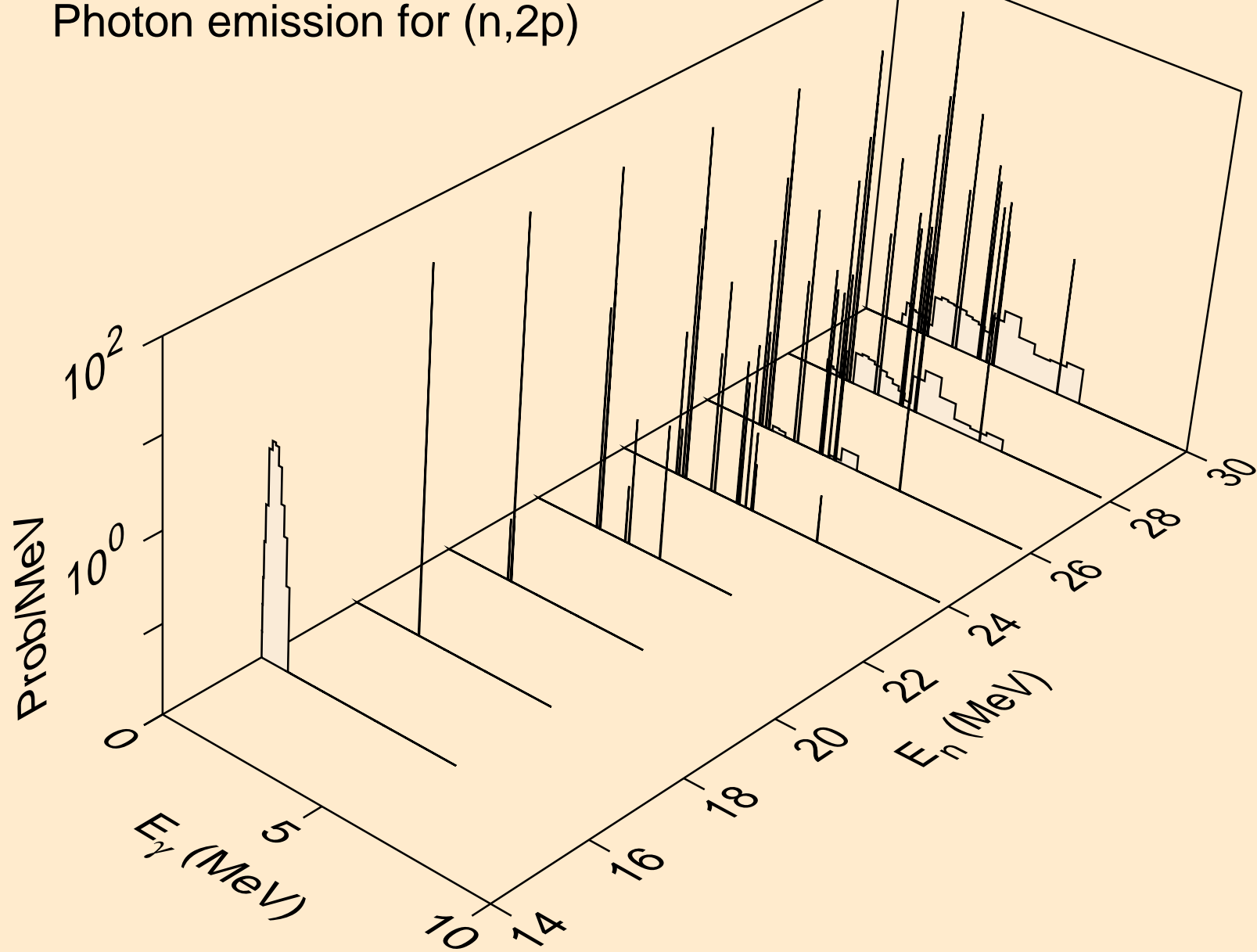




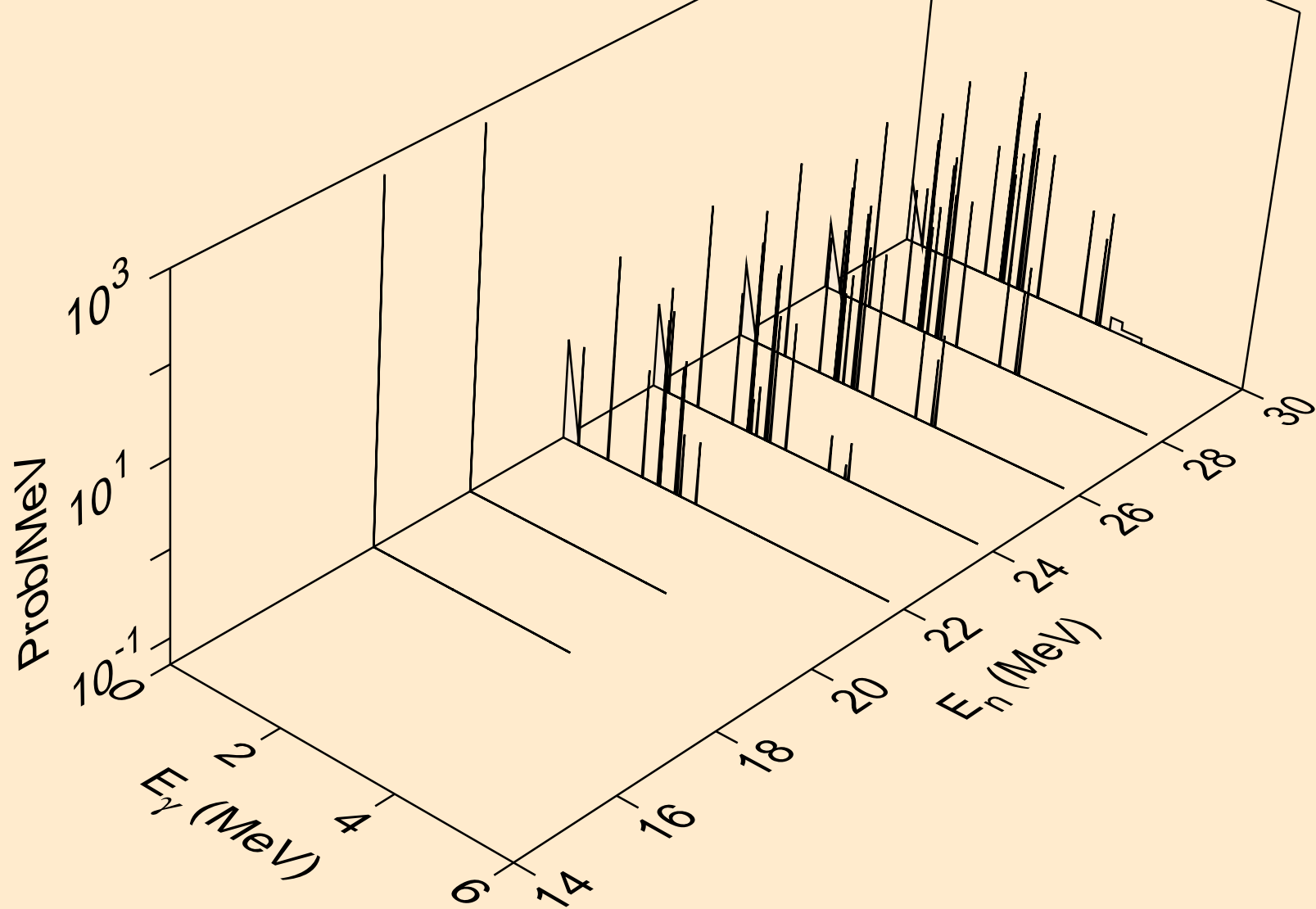
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3a)



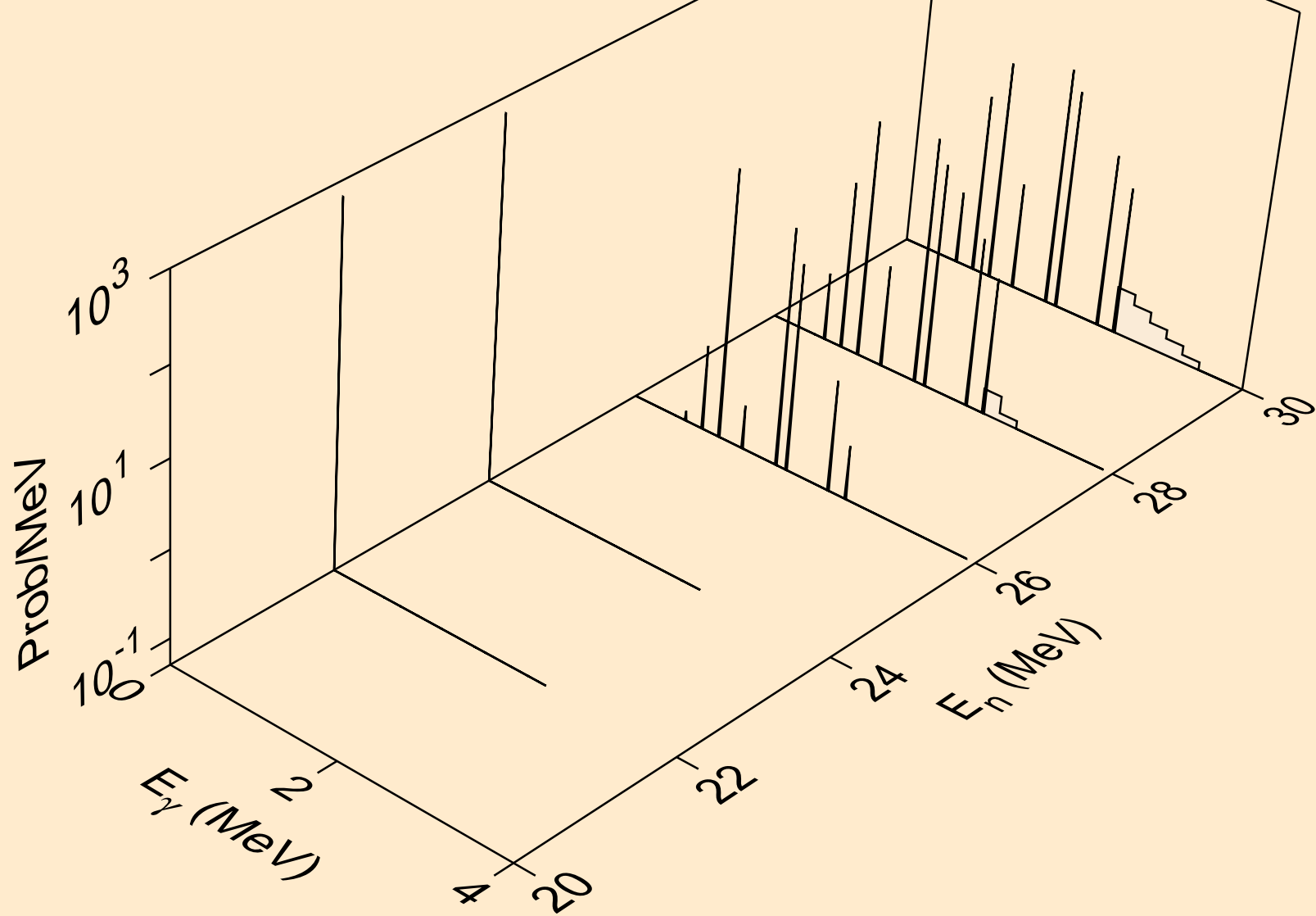
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)



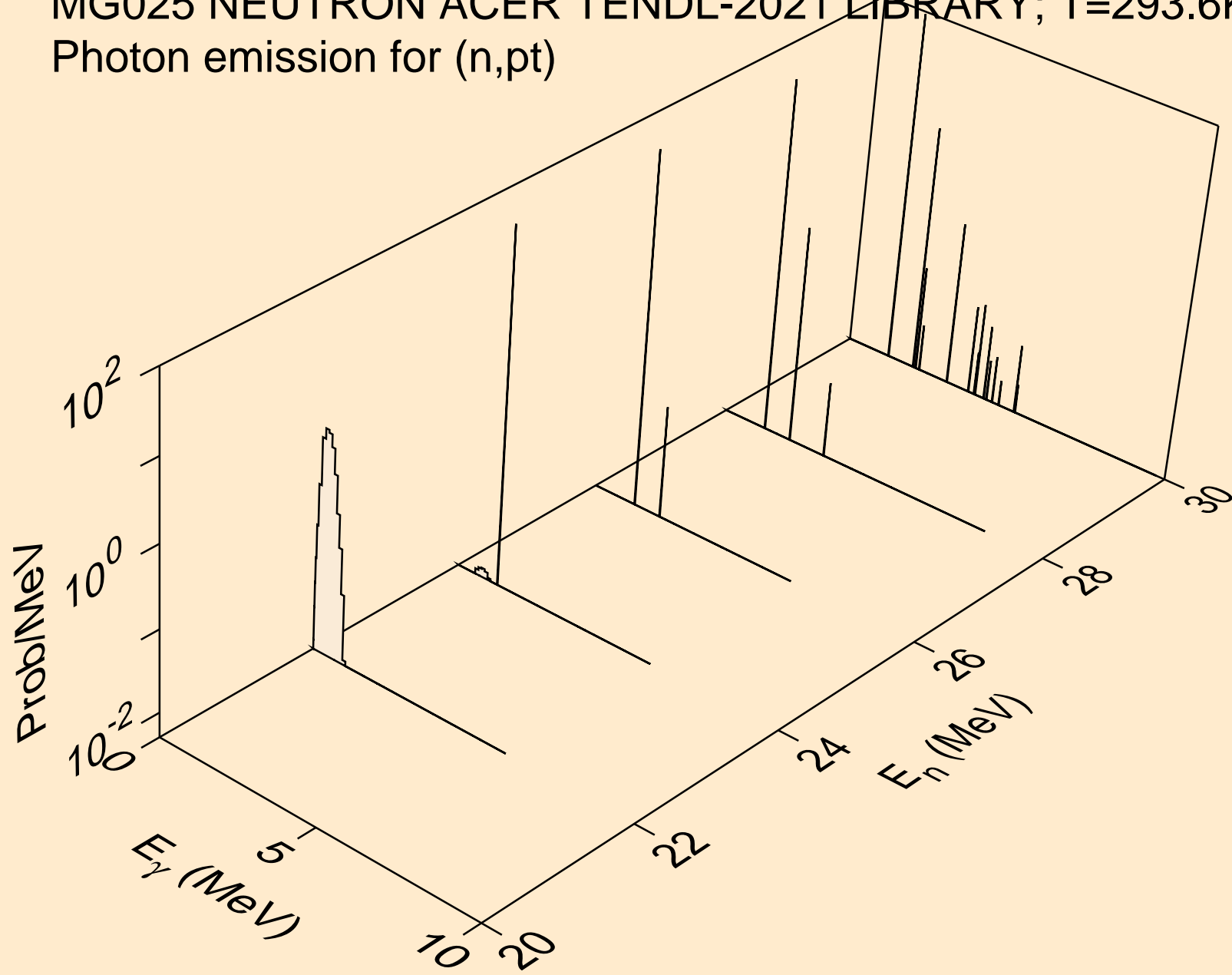
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



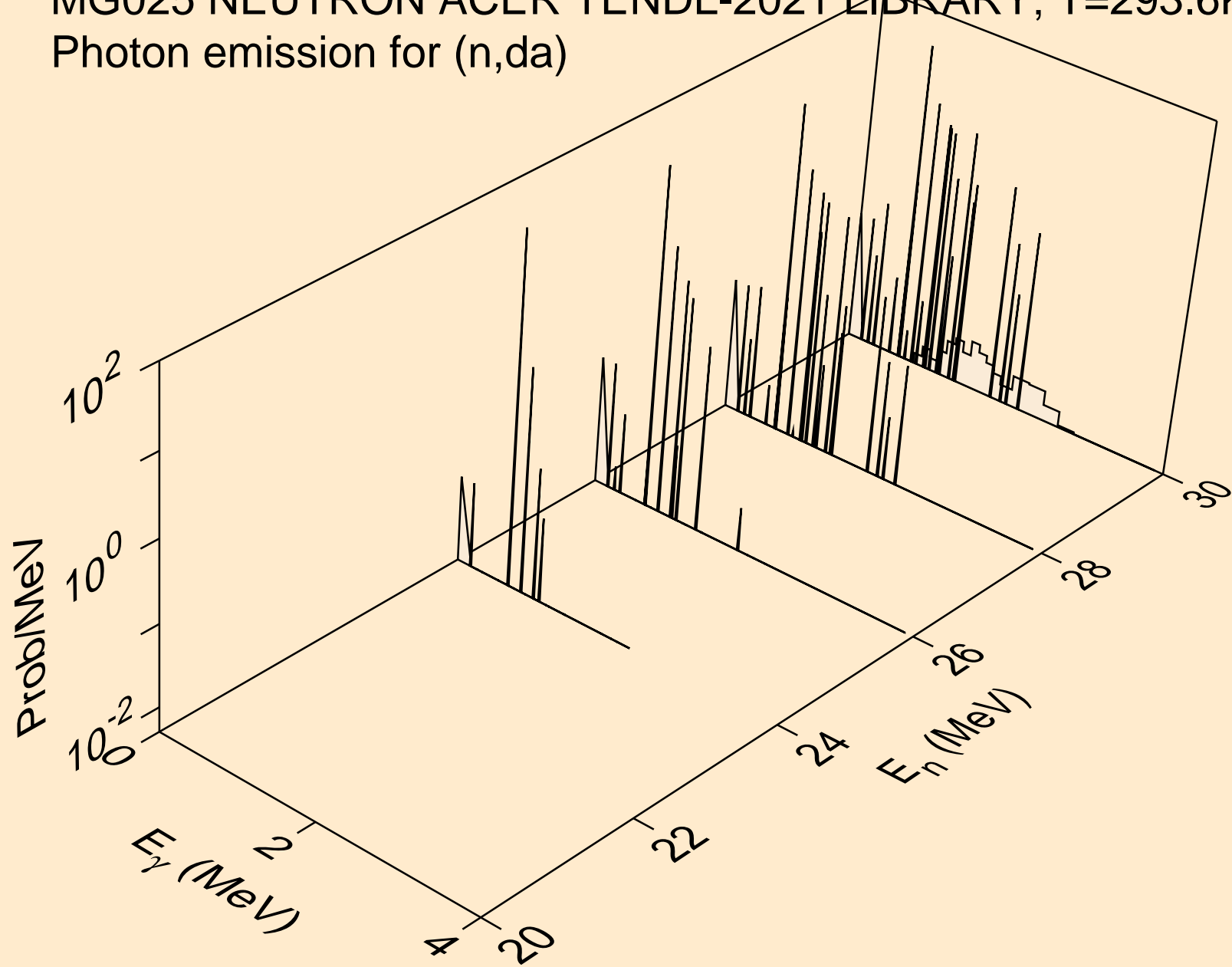
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pd)



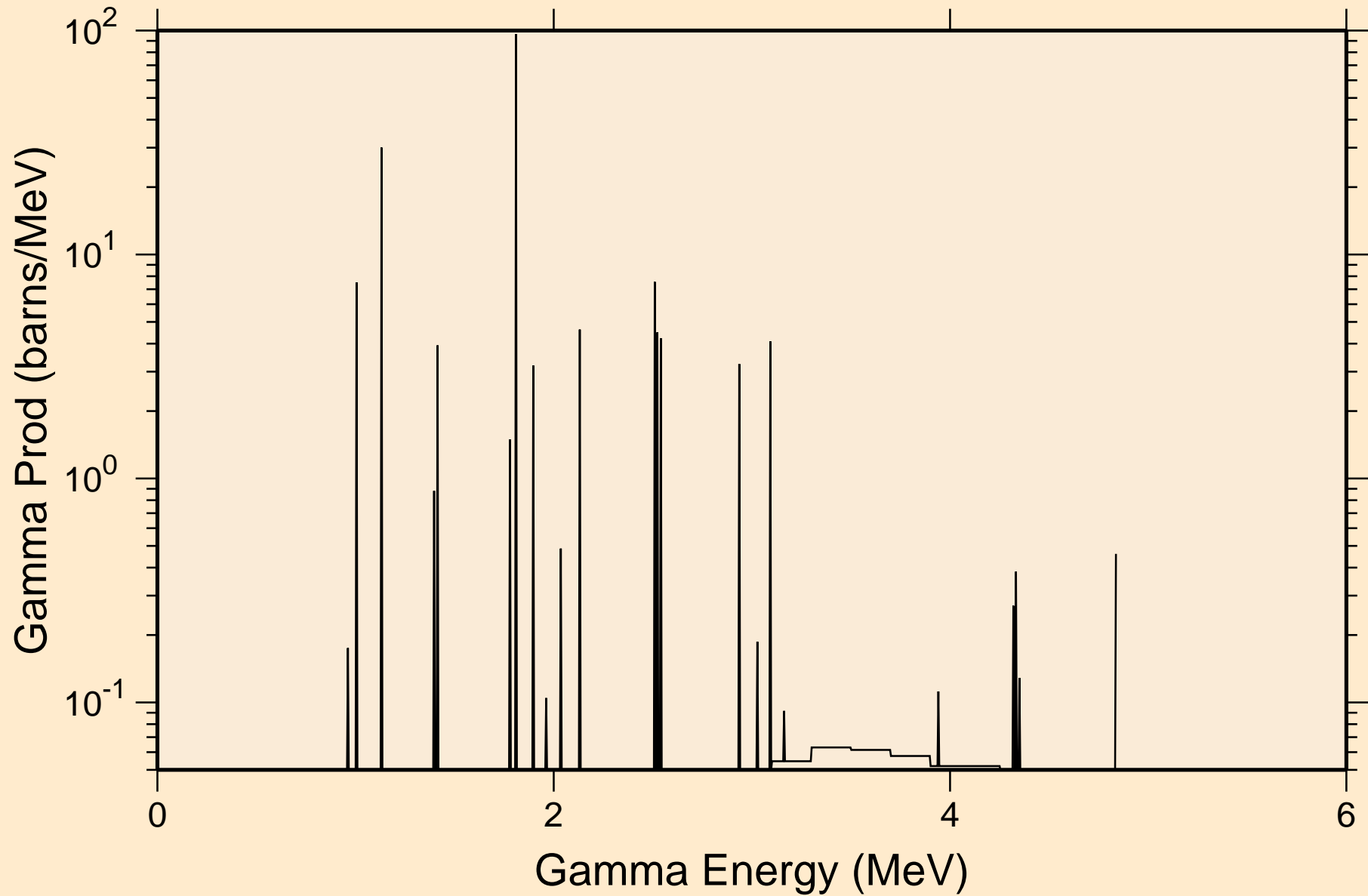
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pt)



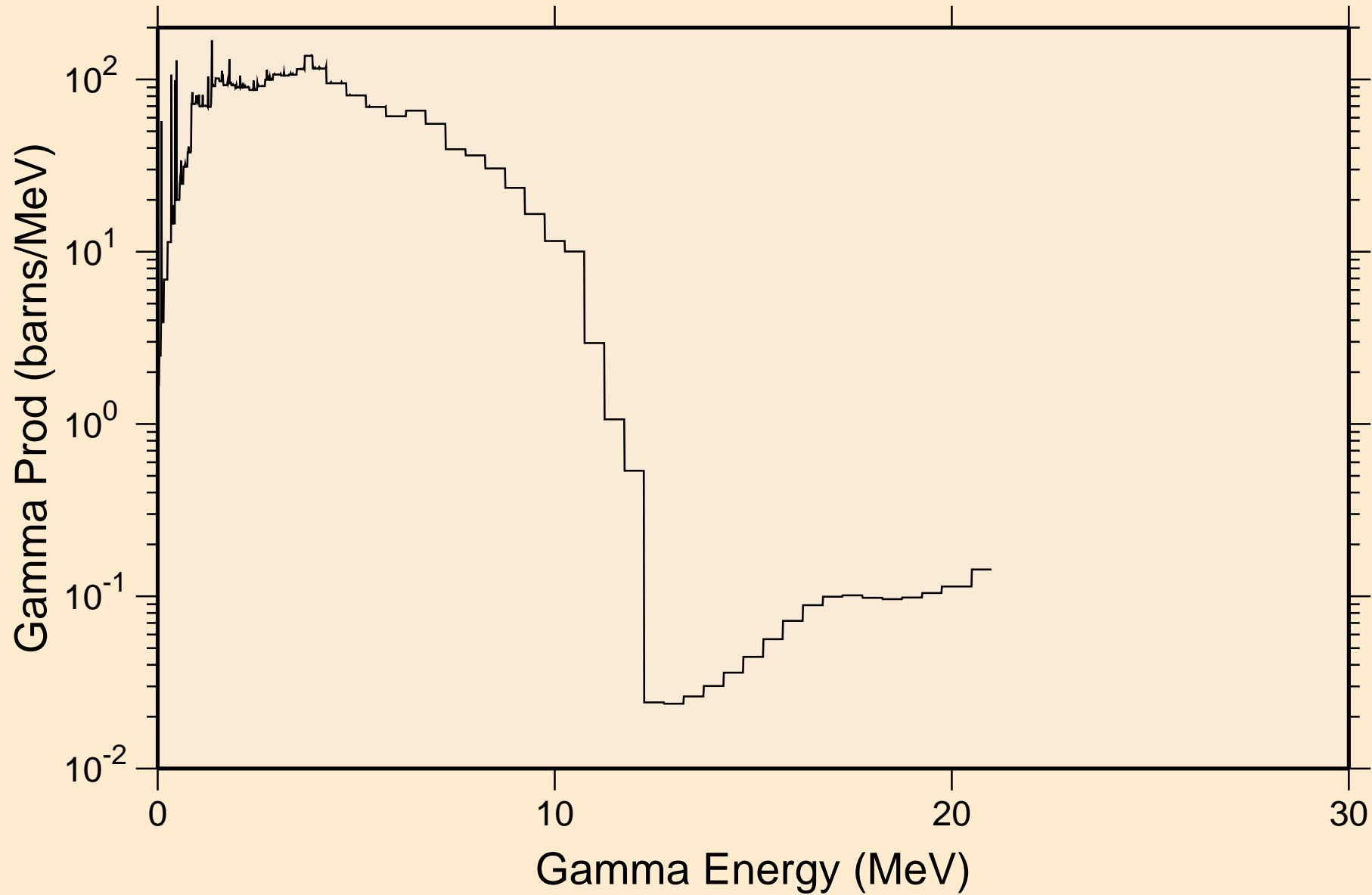
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,da)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum

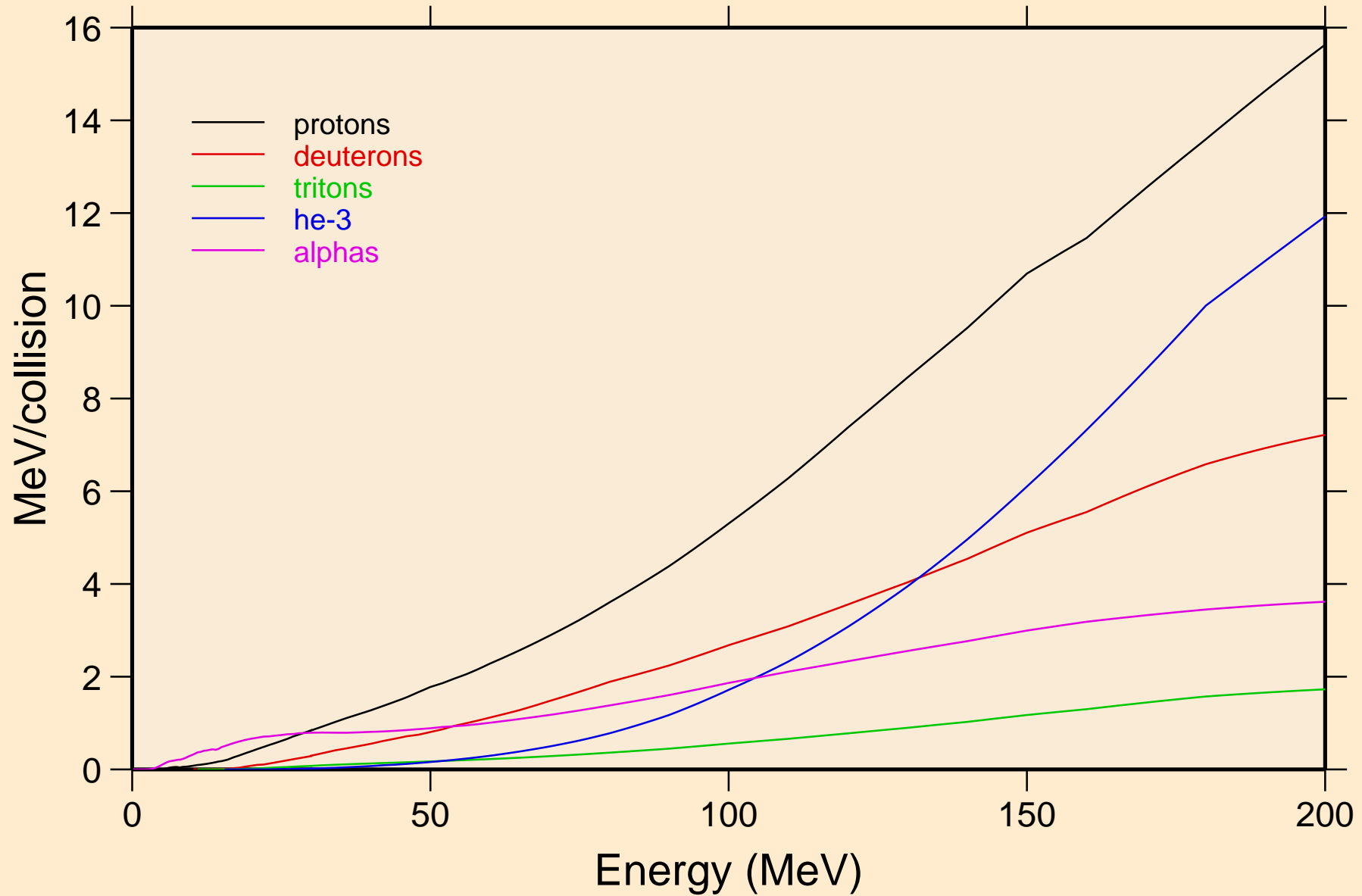


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum

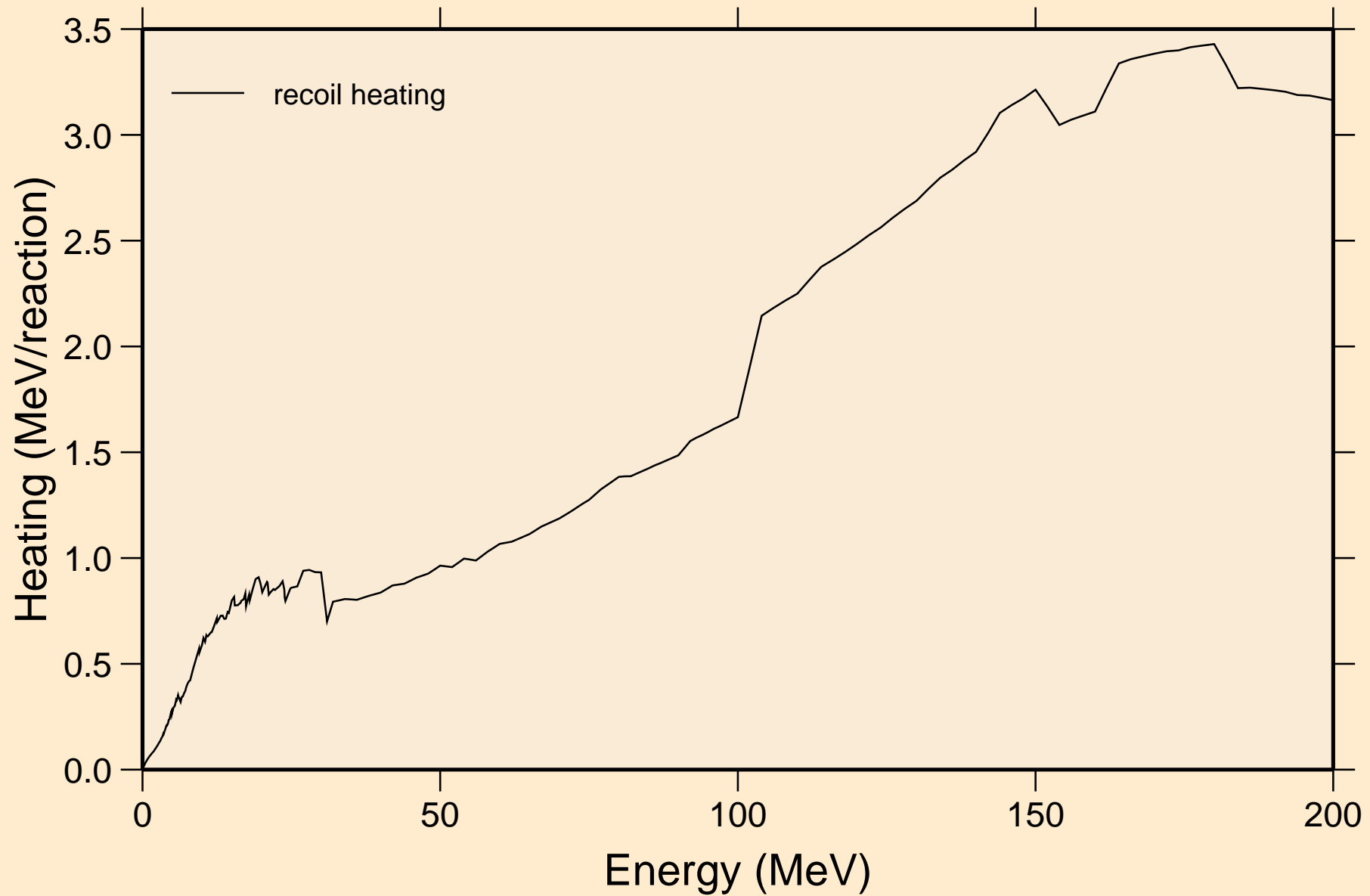




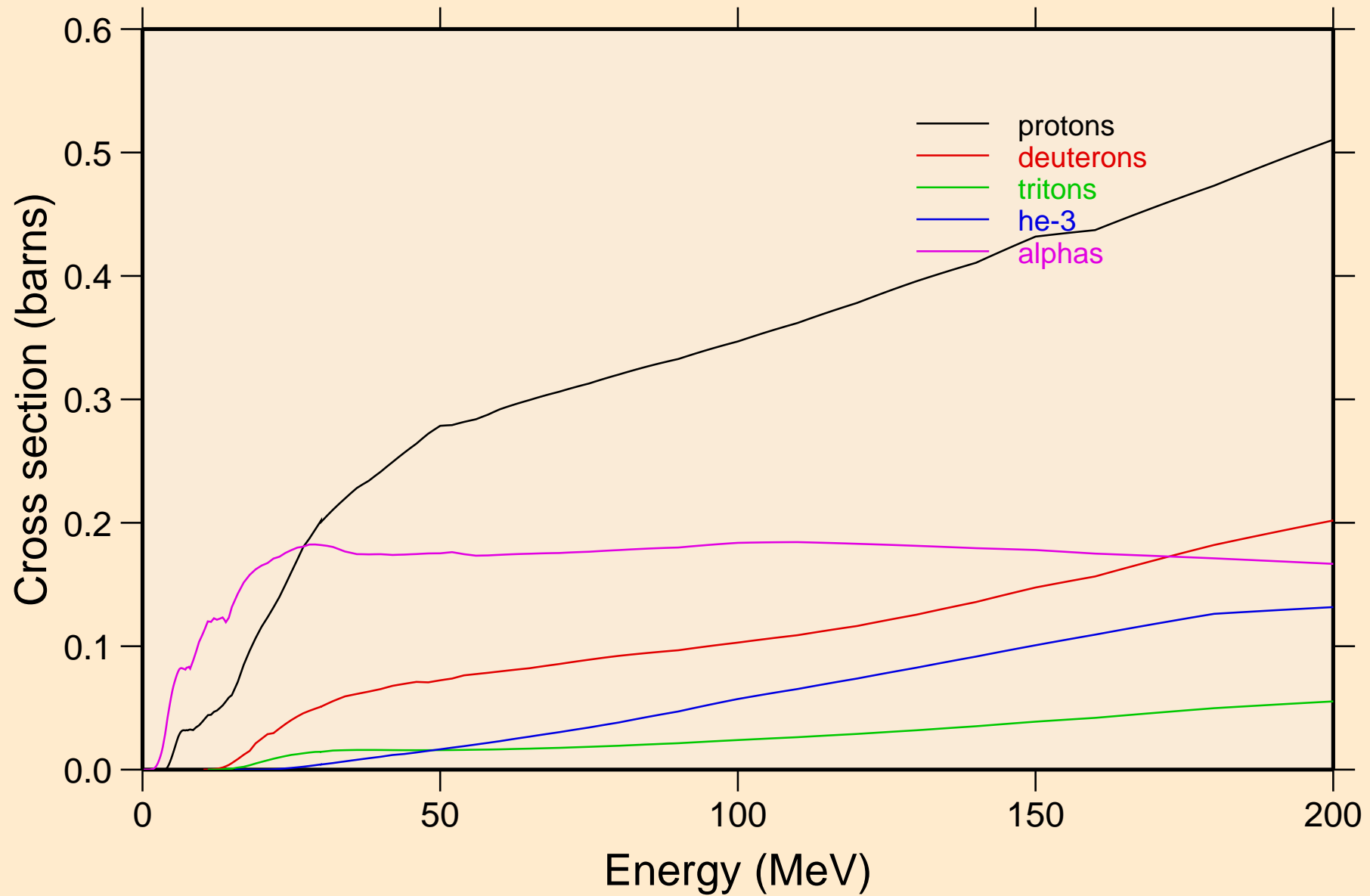
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions



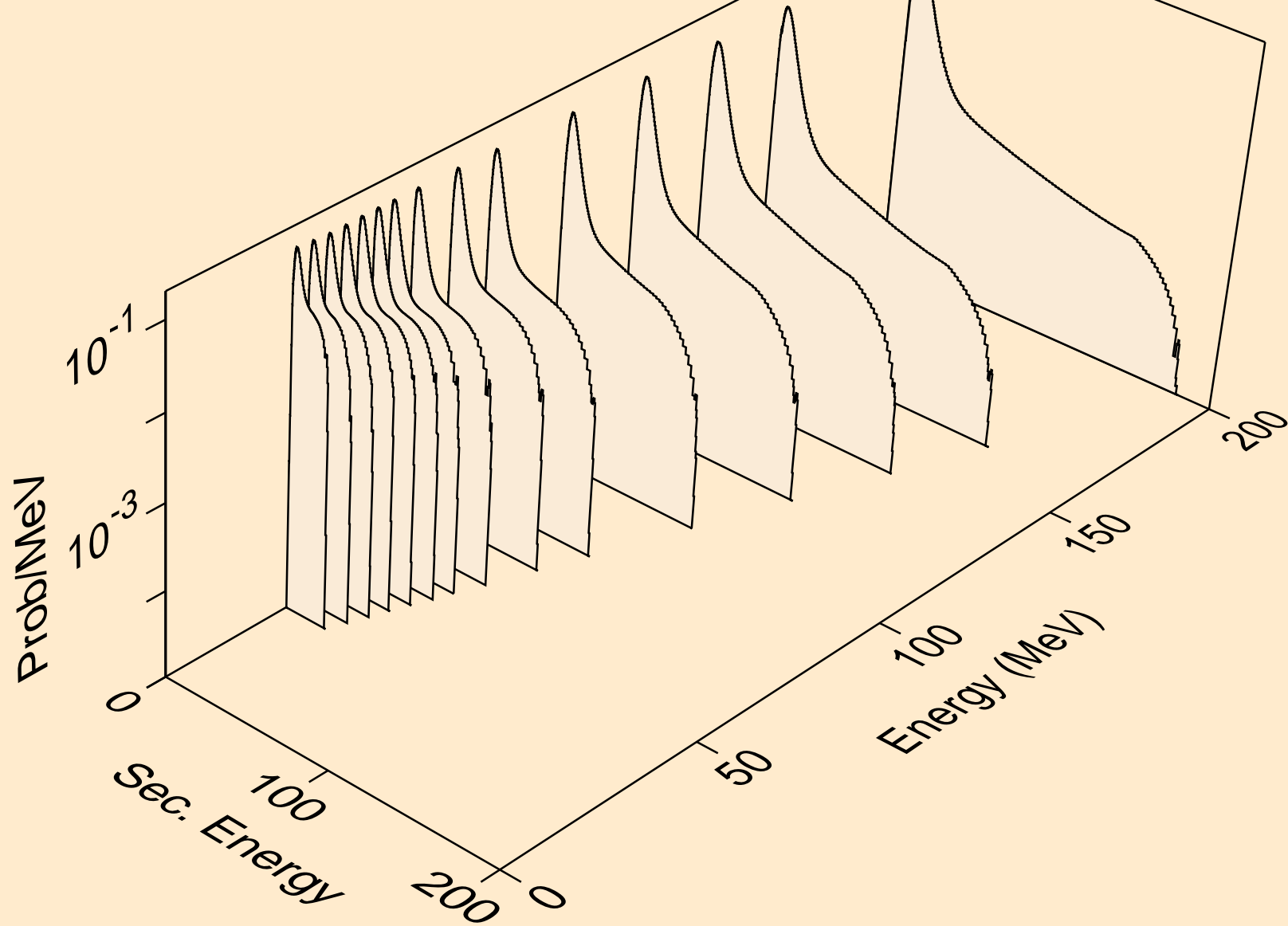
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



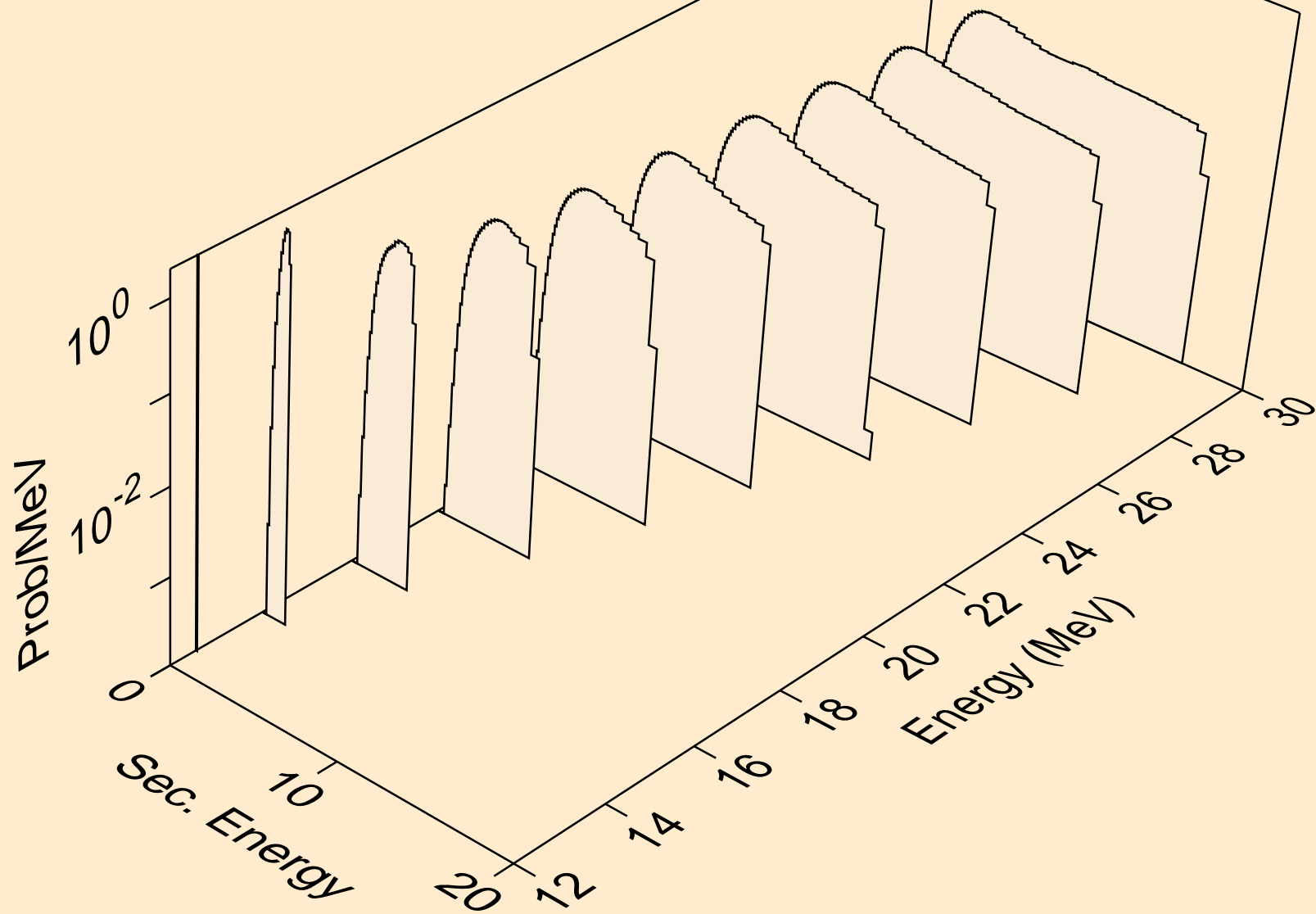
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



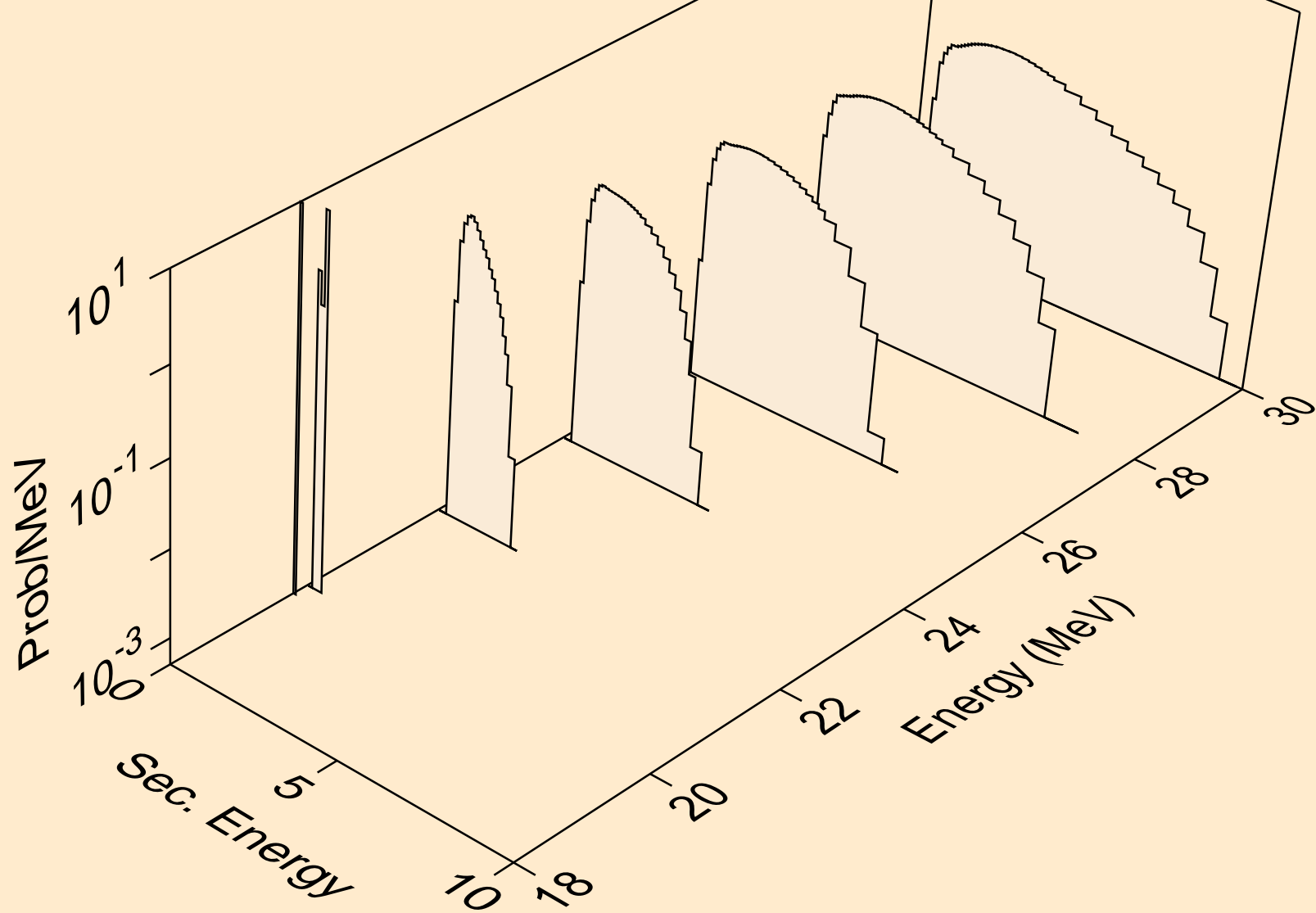
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



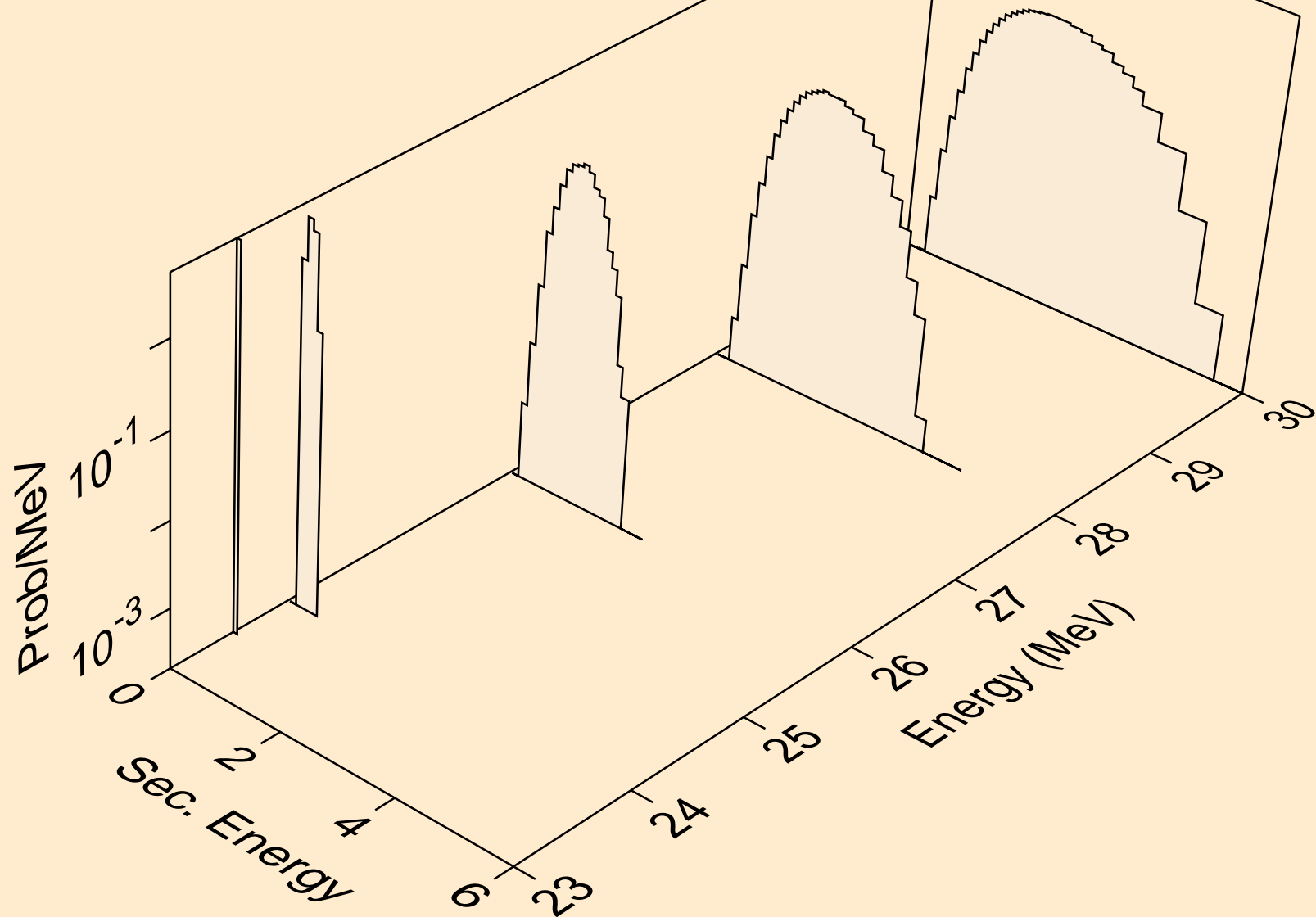
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



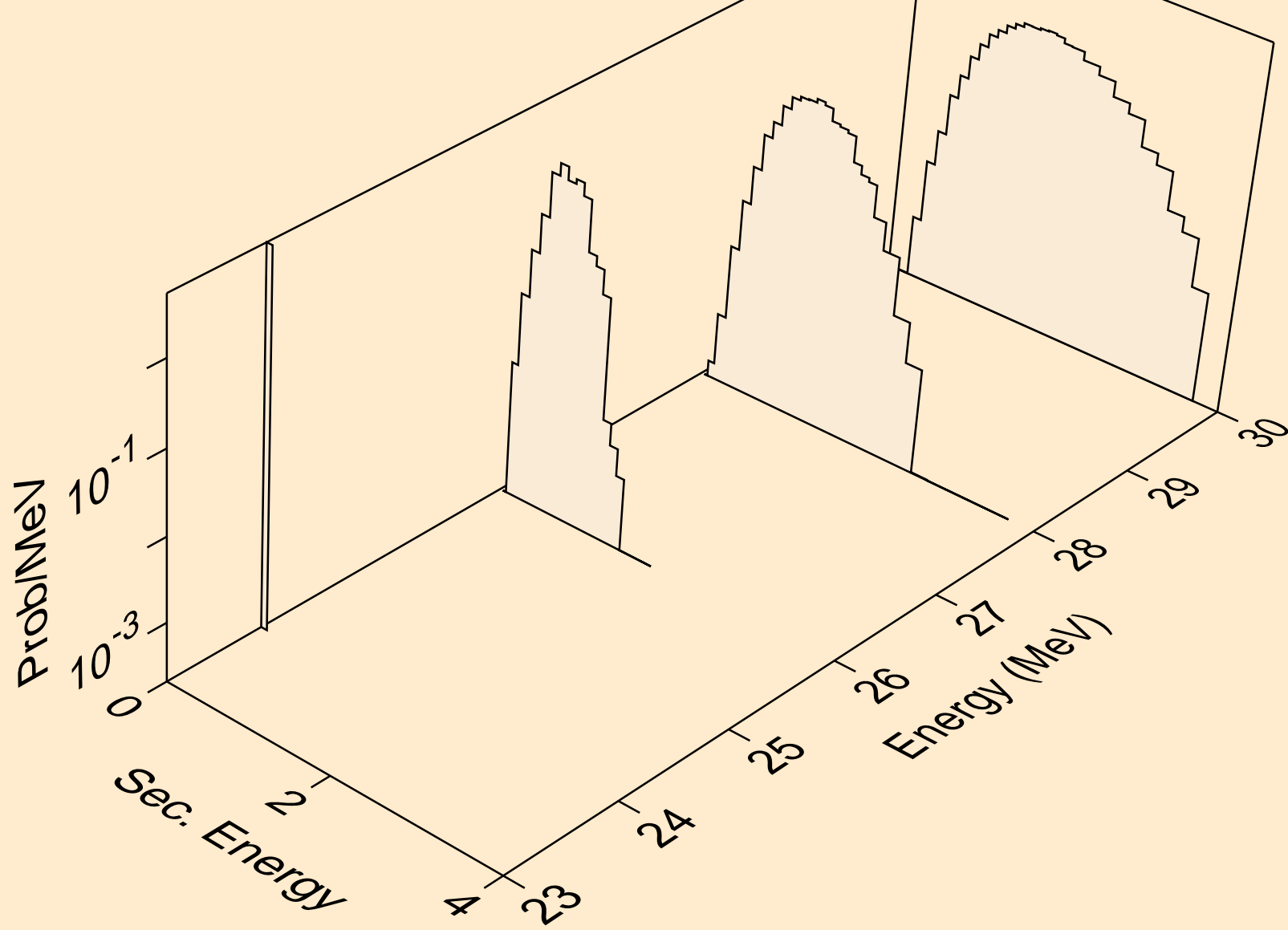
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)

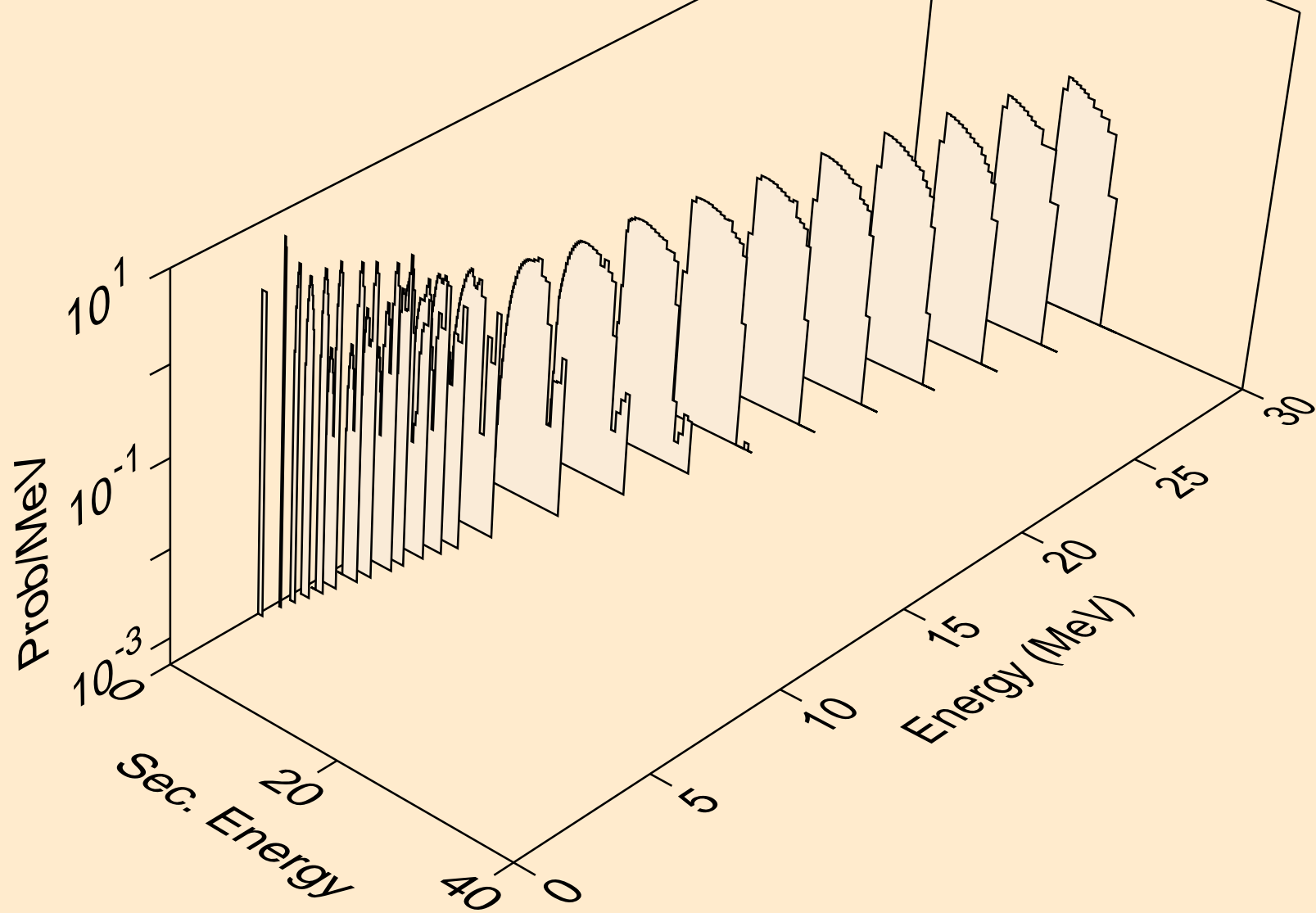


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,npa)

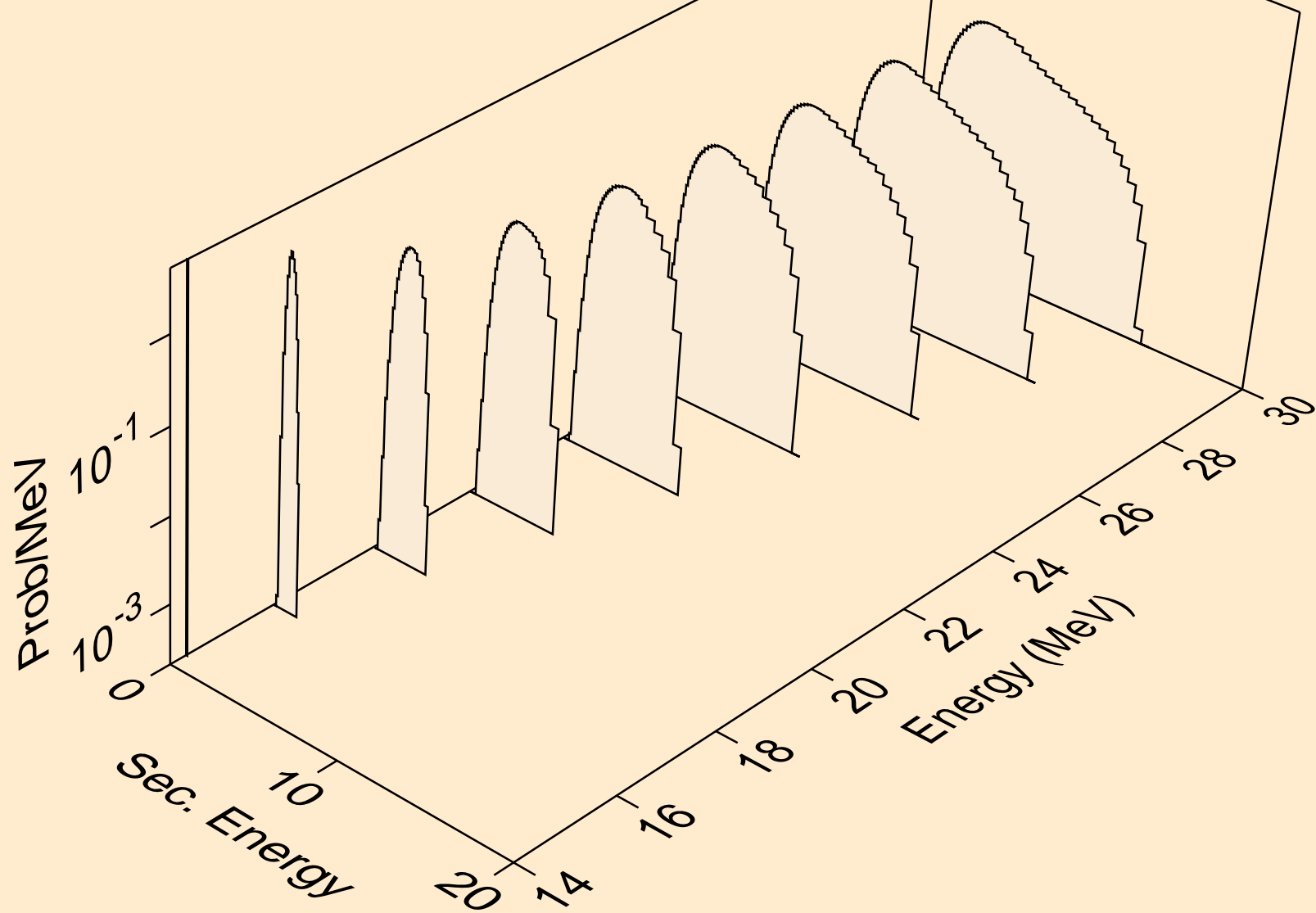




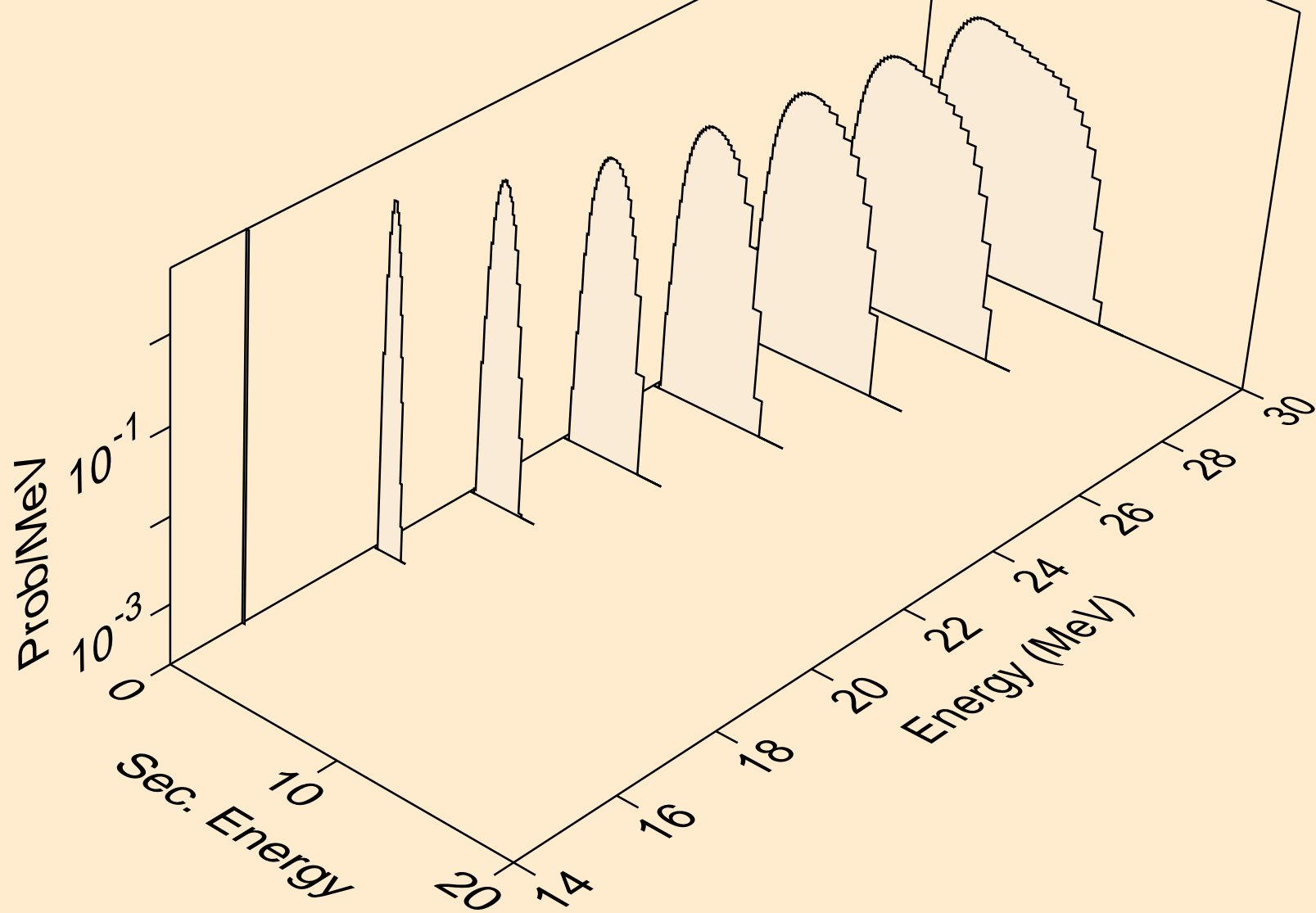
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



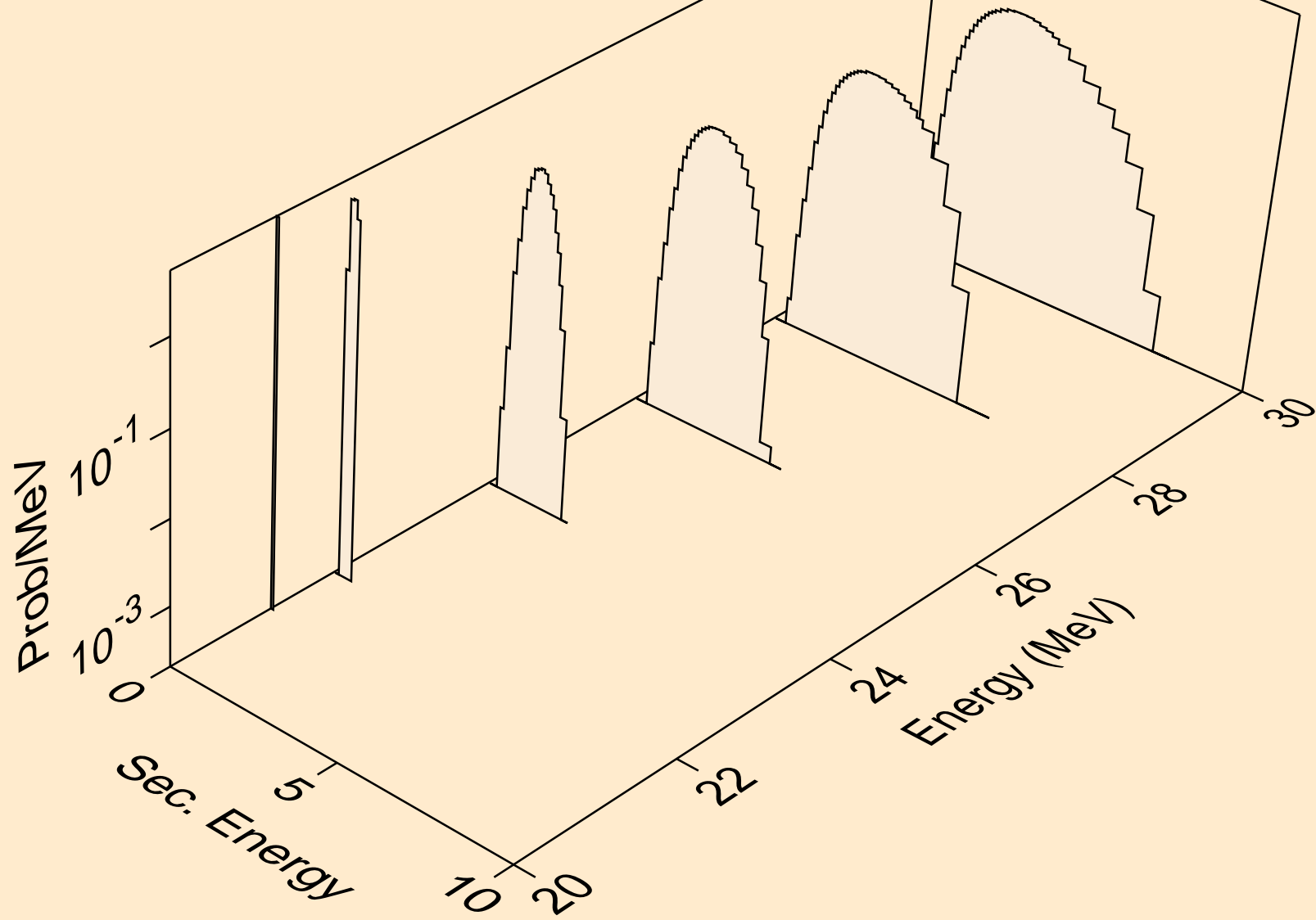
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



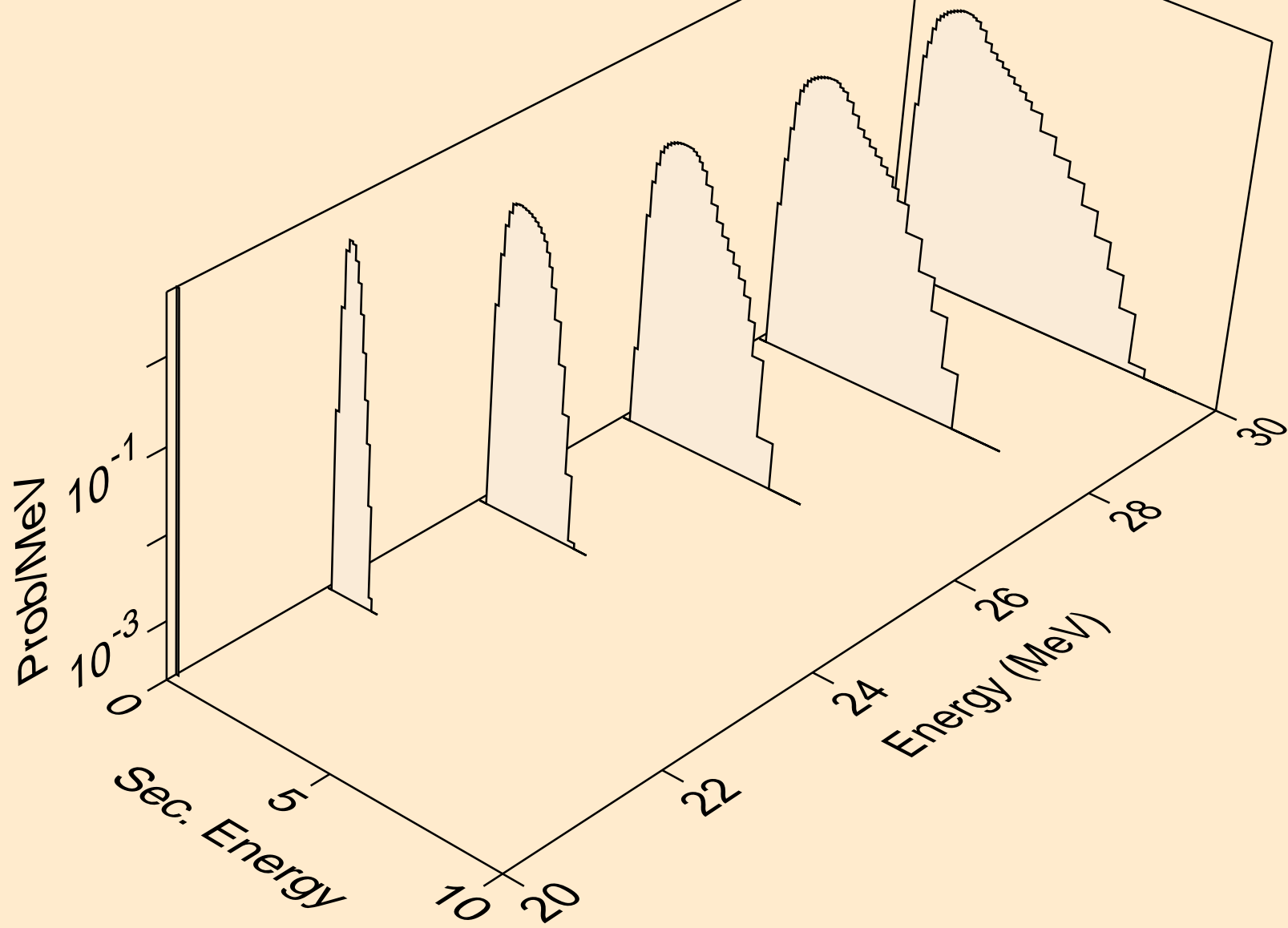
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



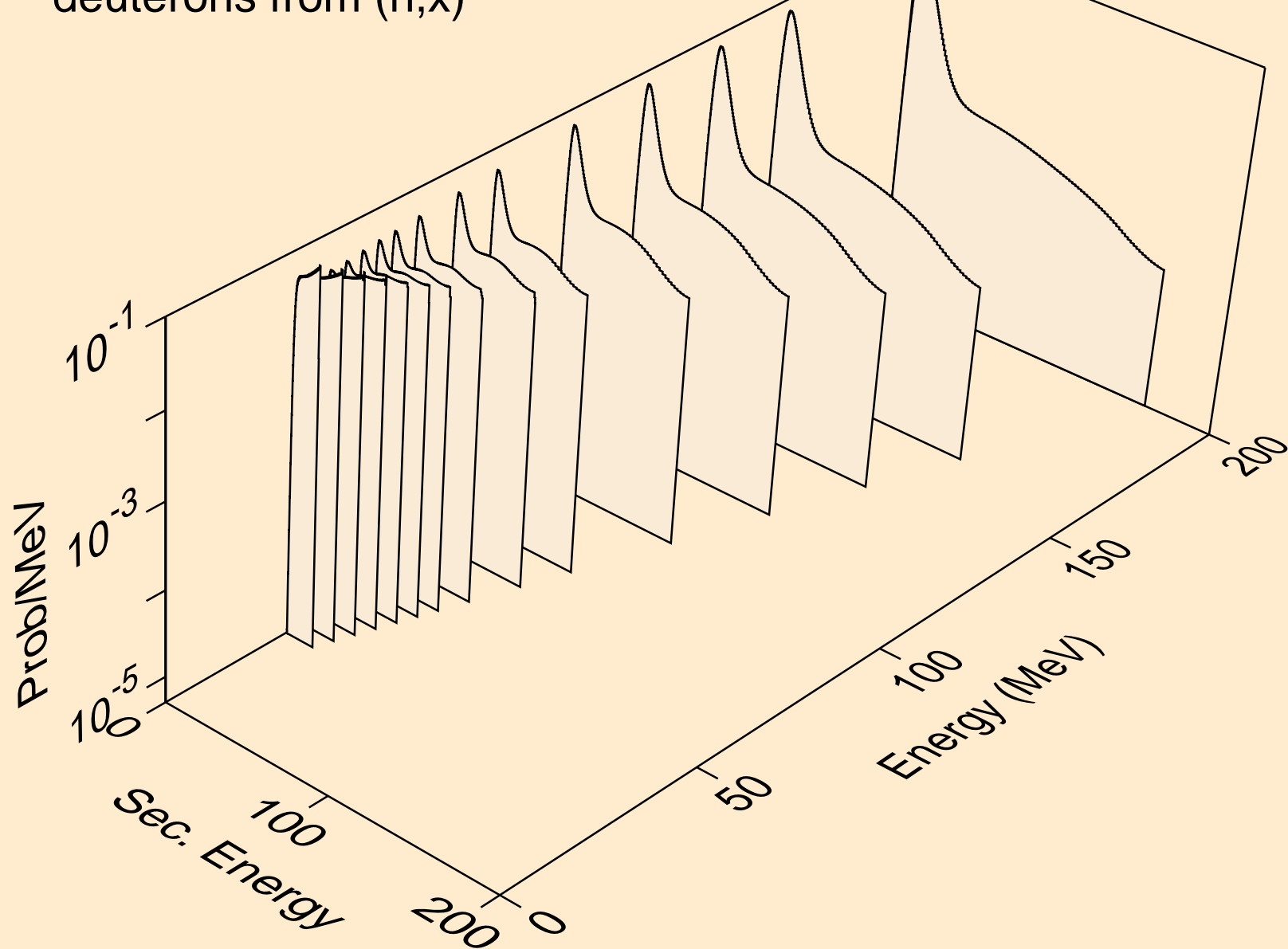
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pd)



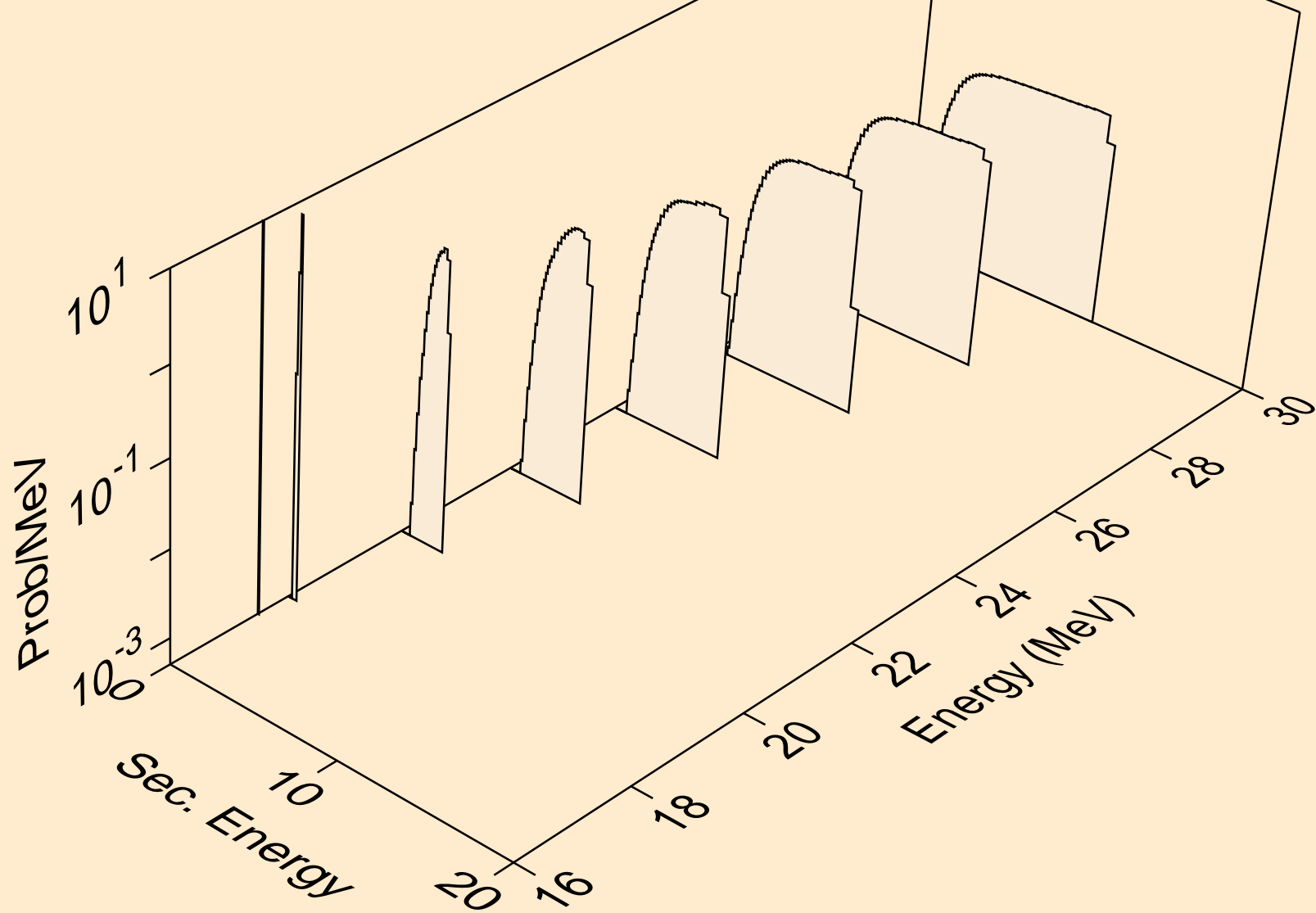
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pt)



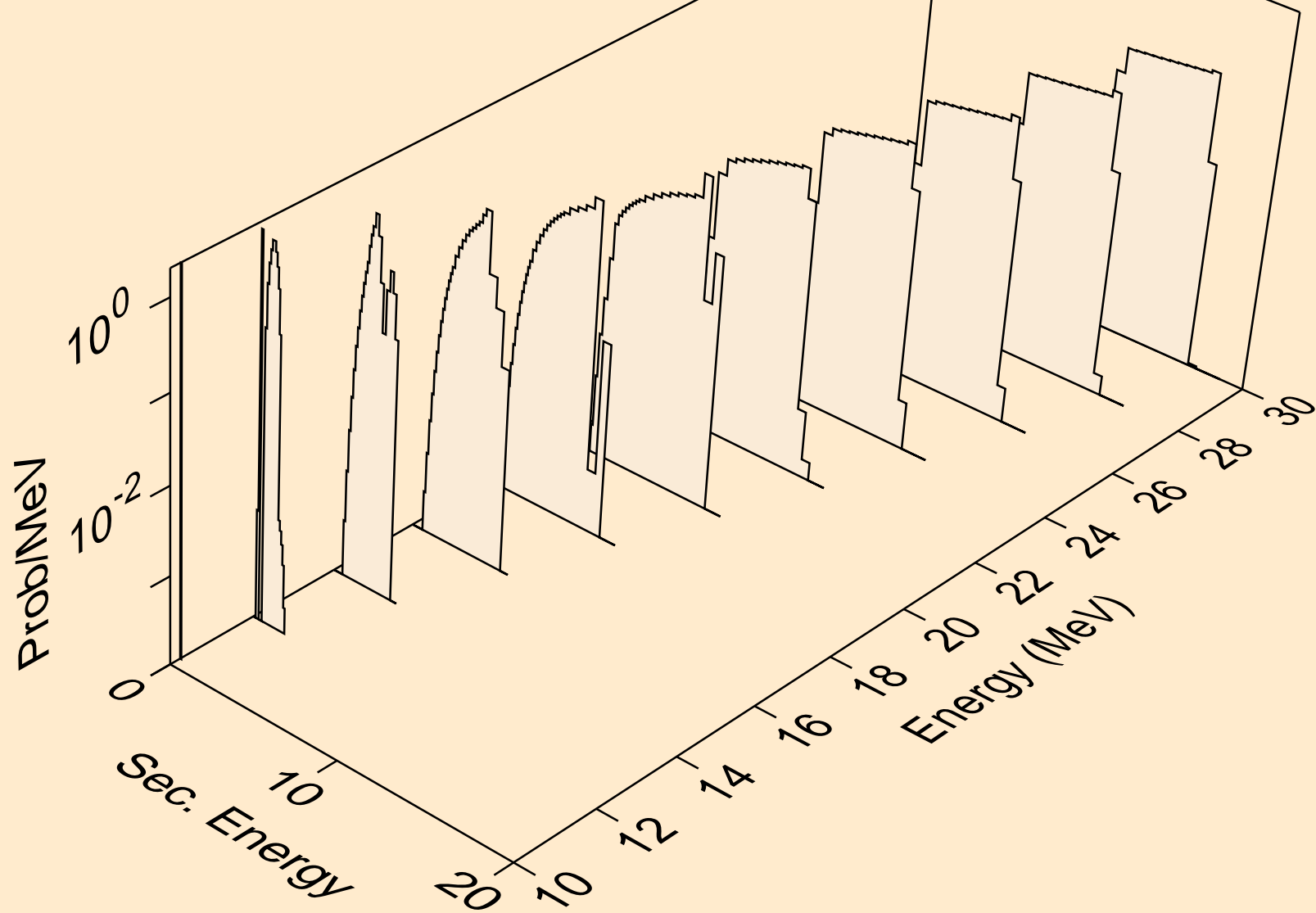
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d

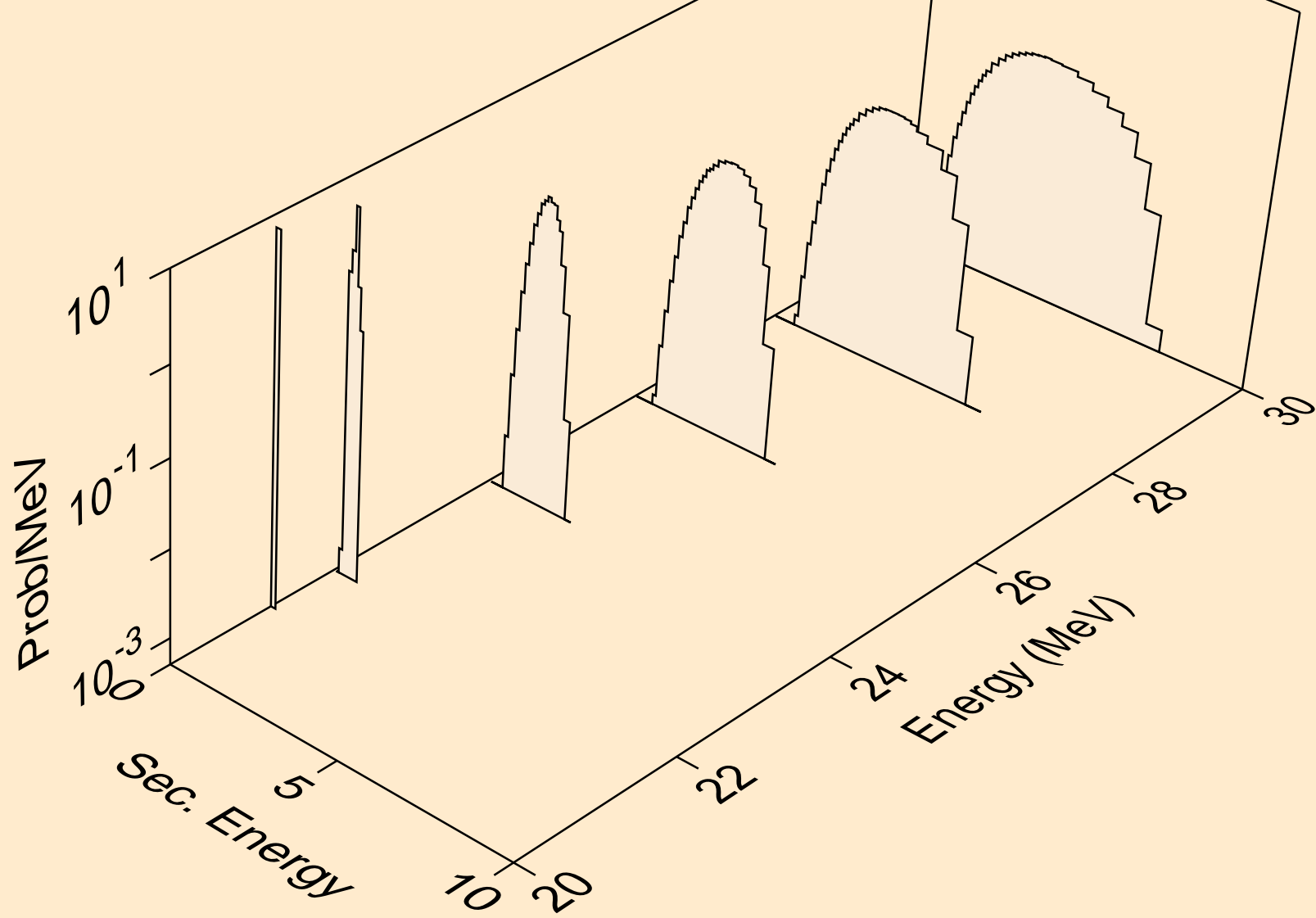


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)

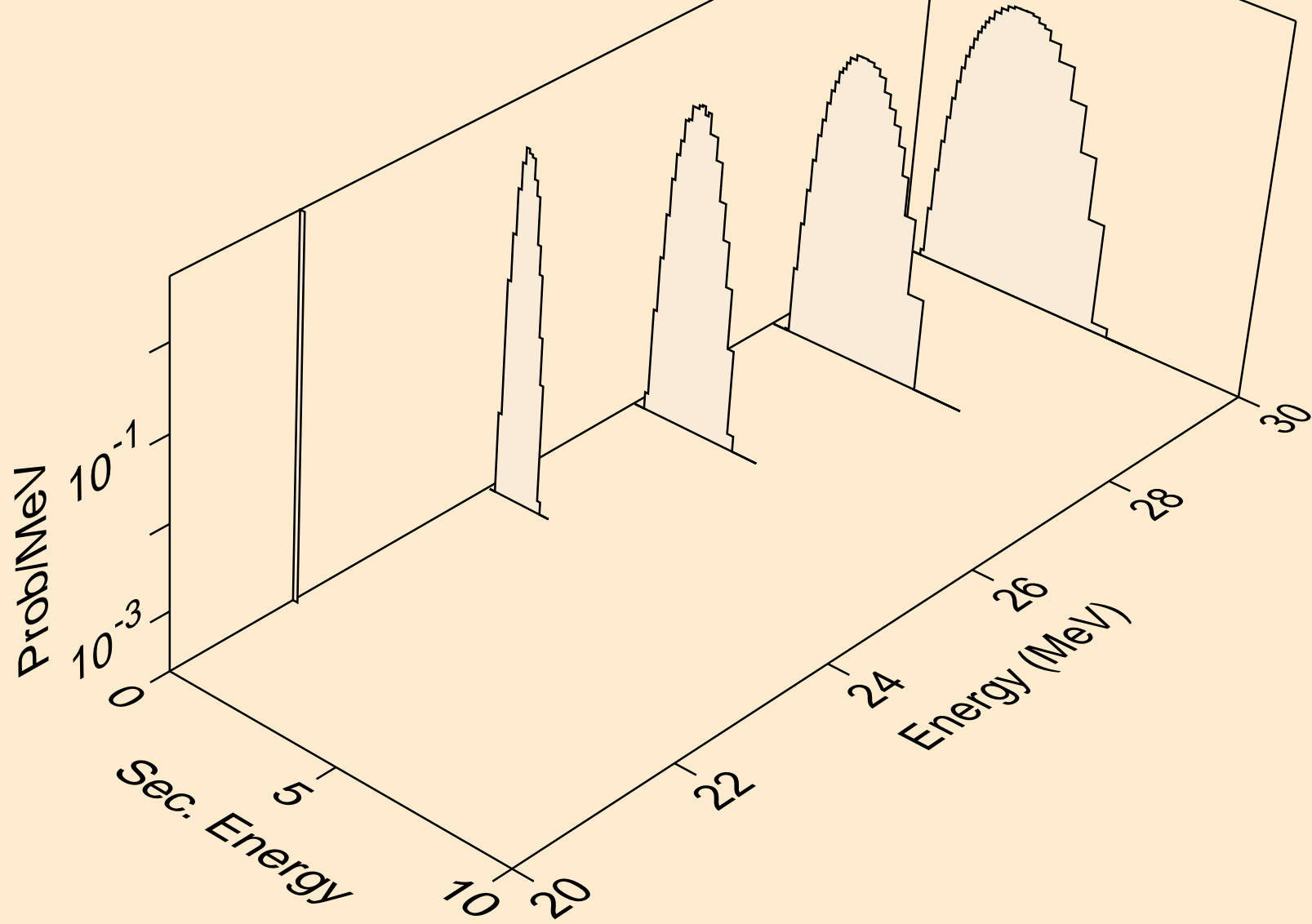




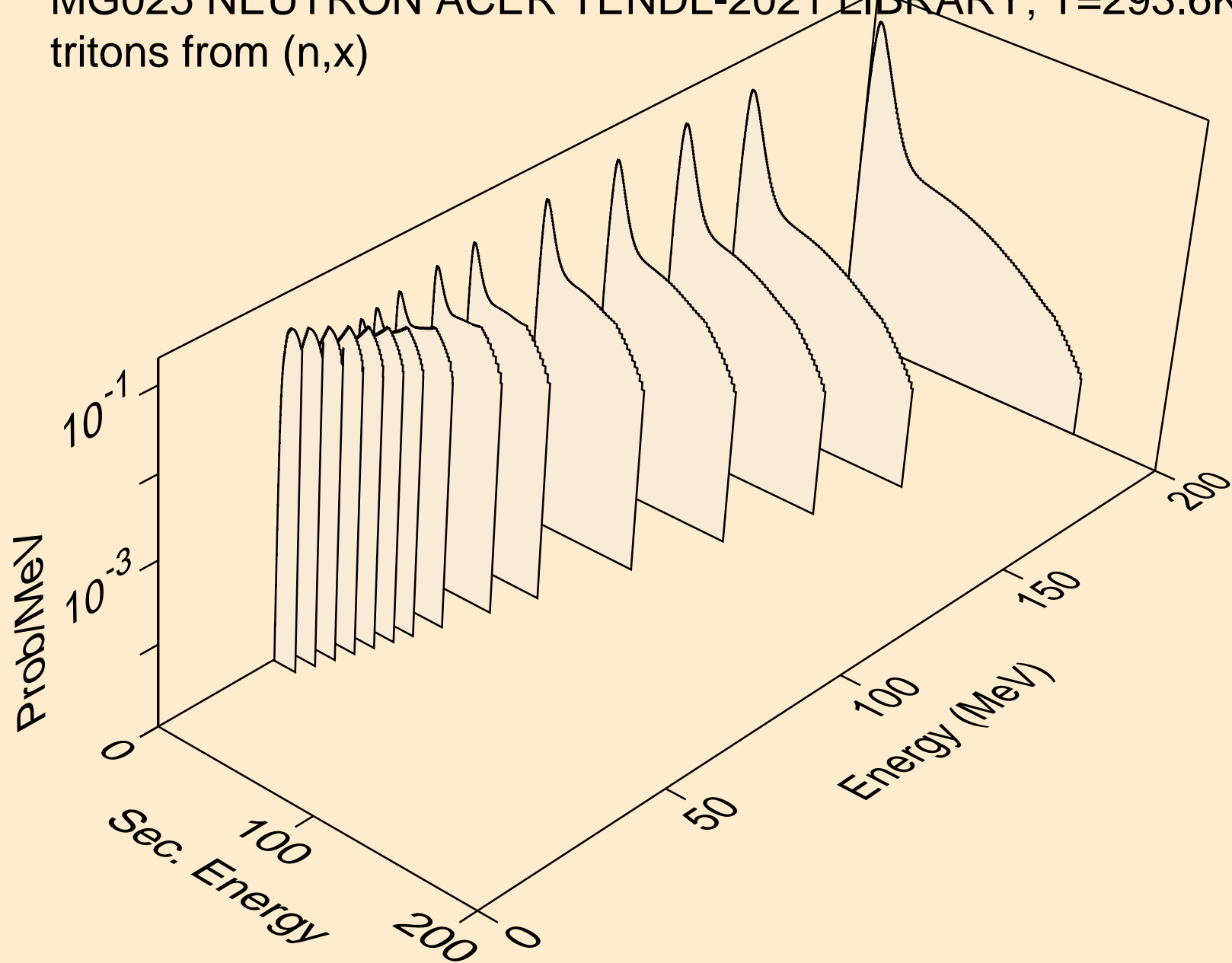
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,pd)



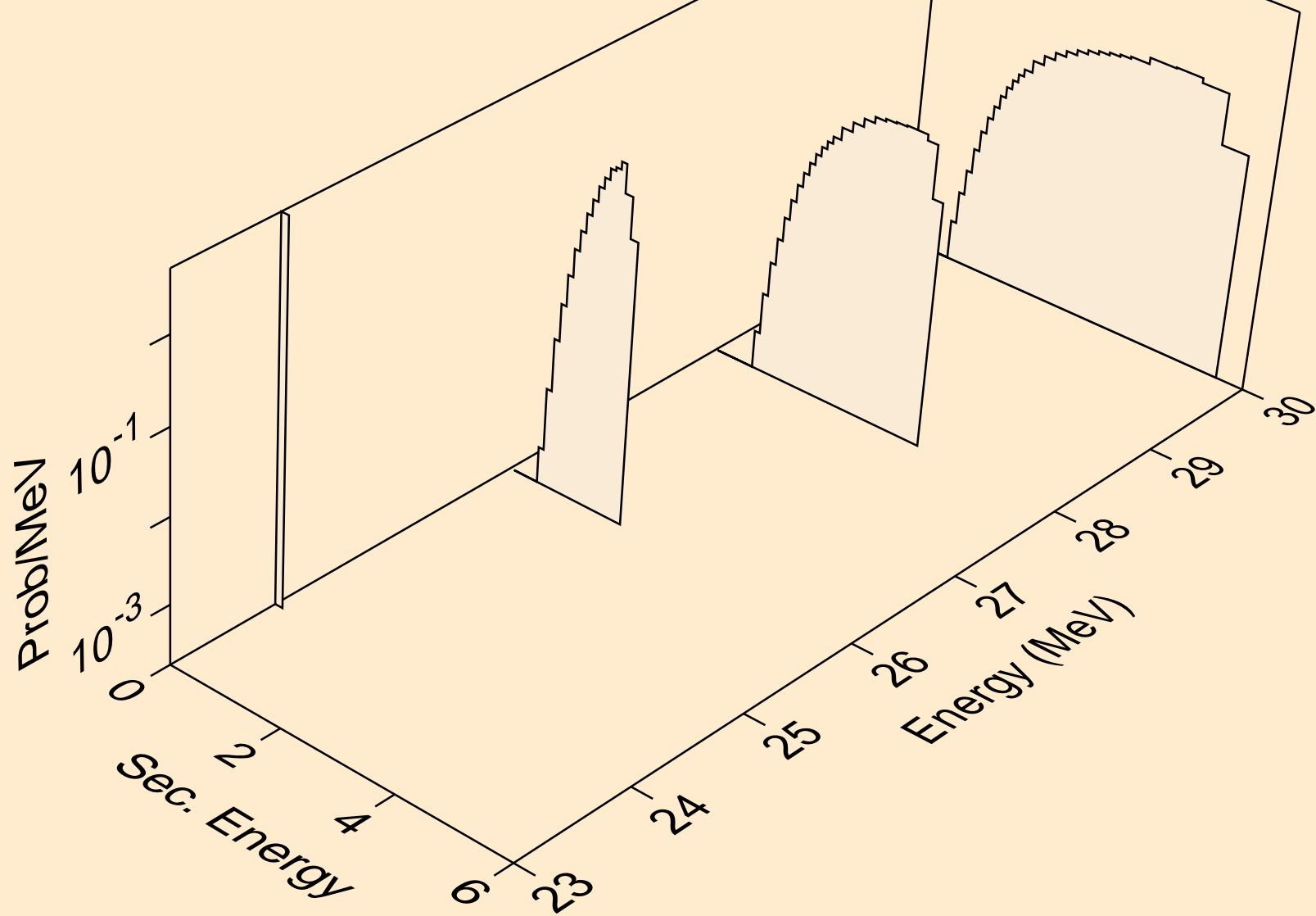
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,da)



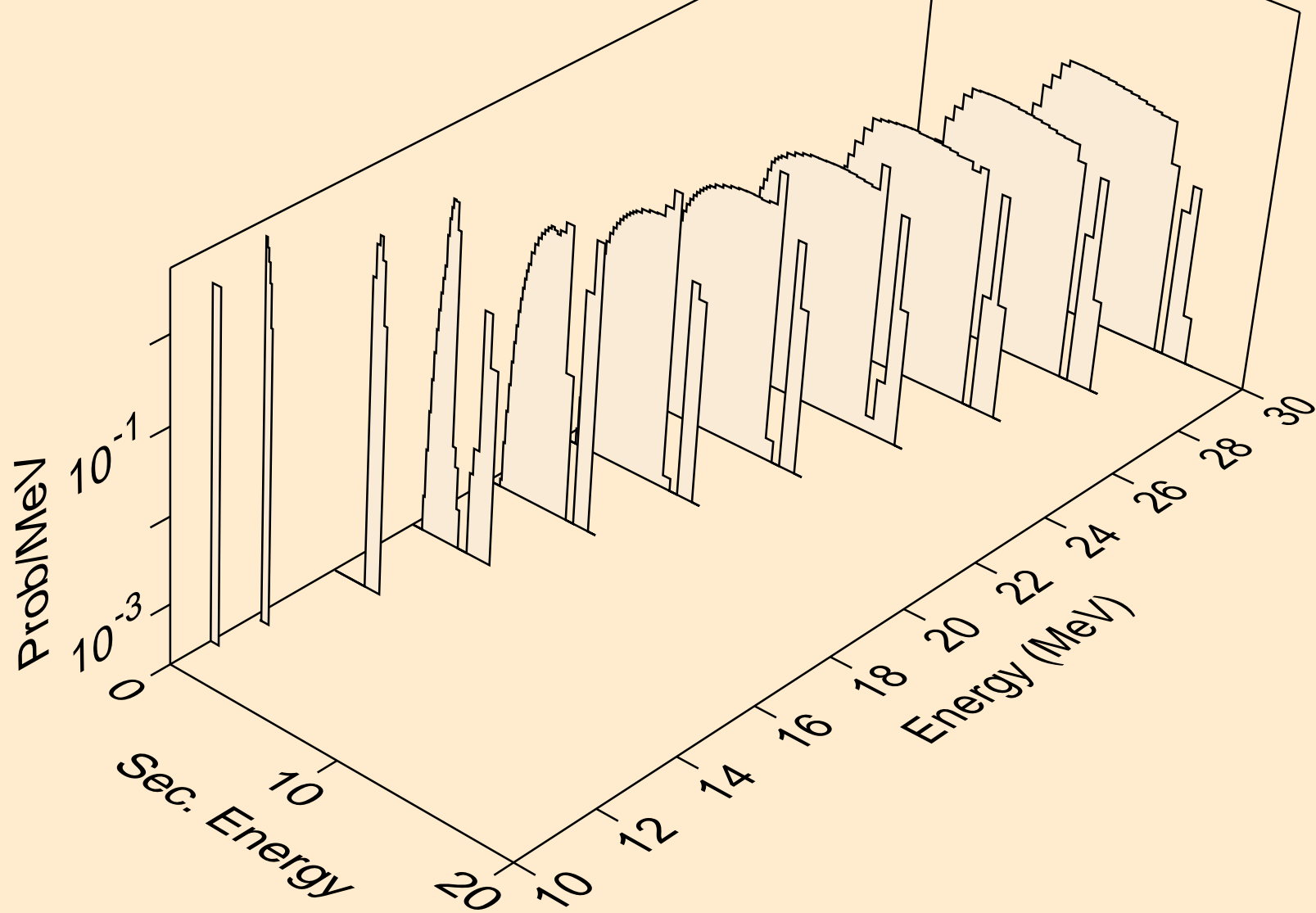
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



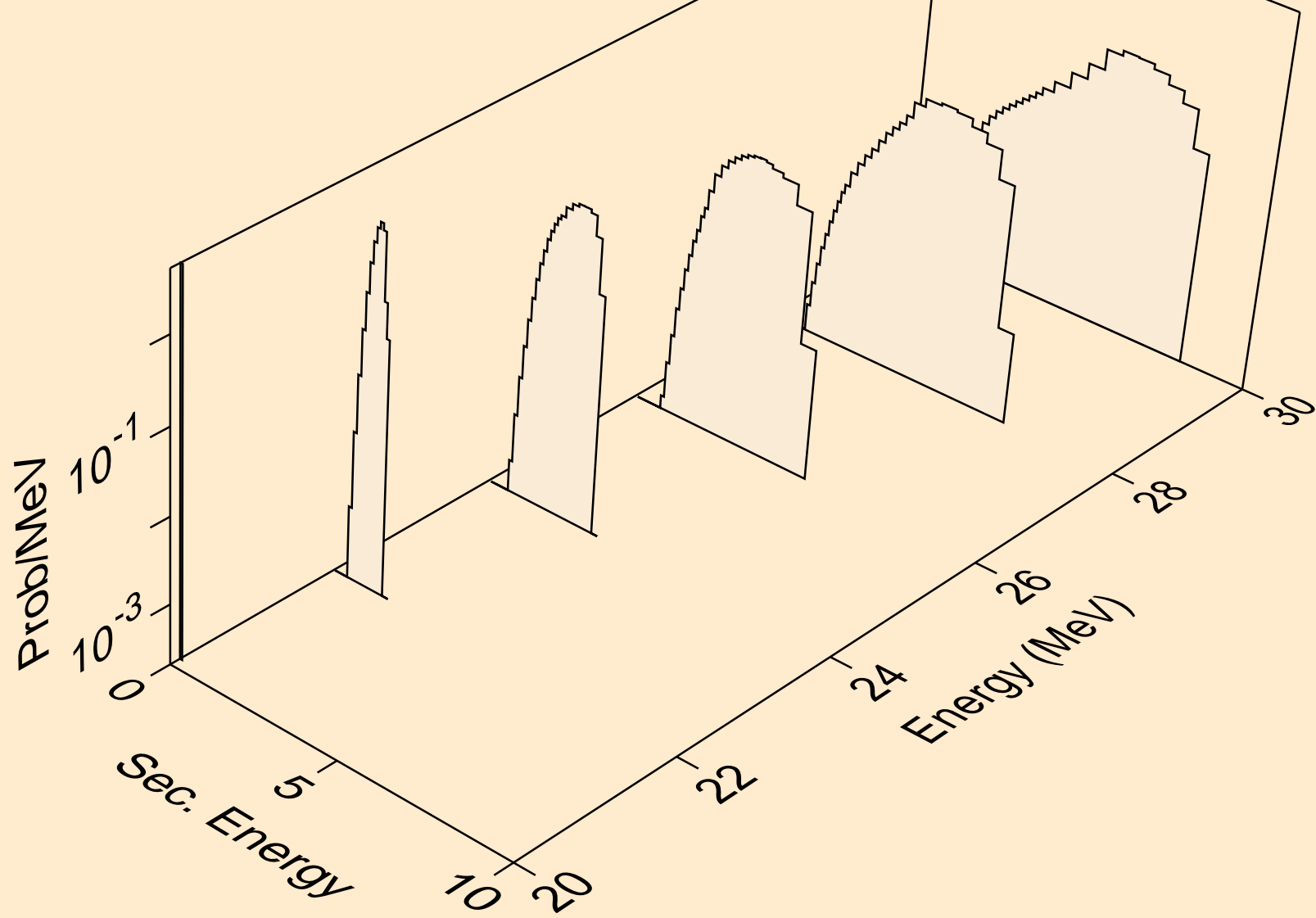
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



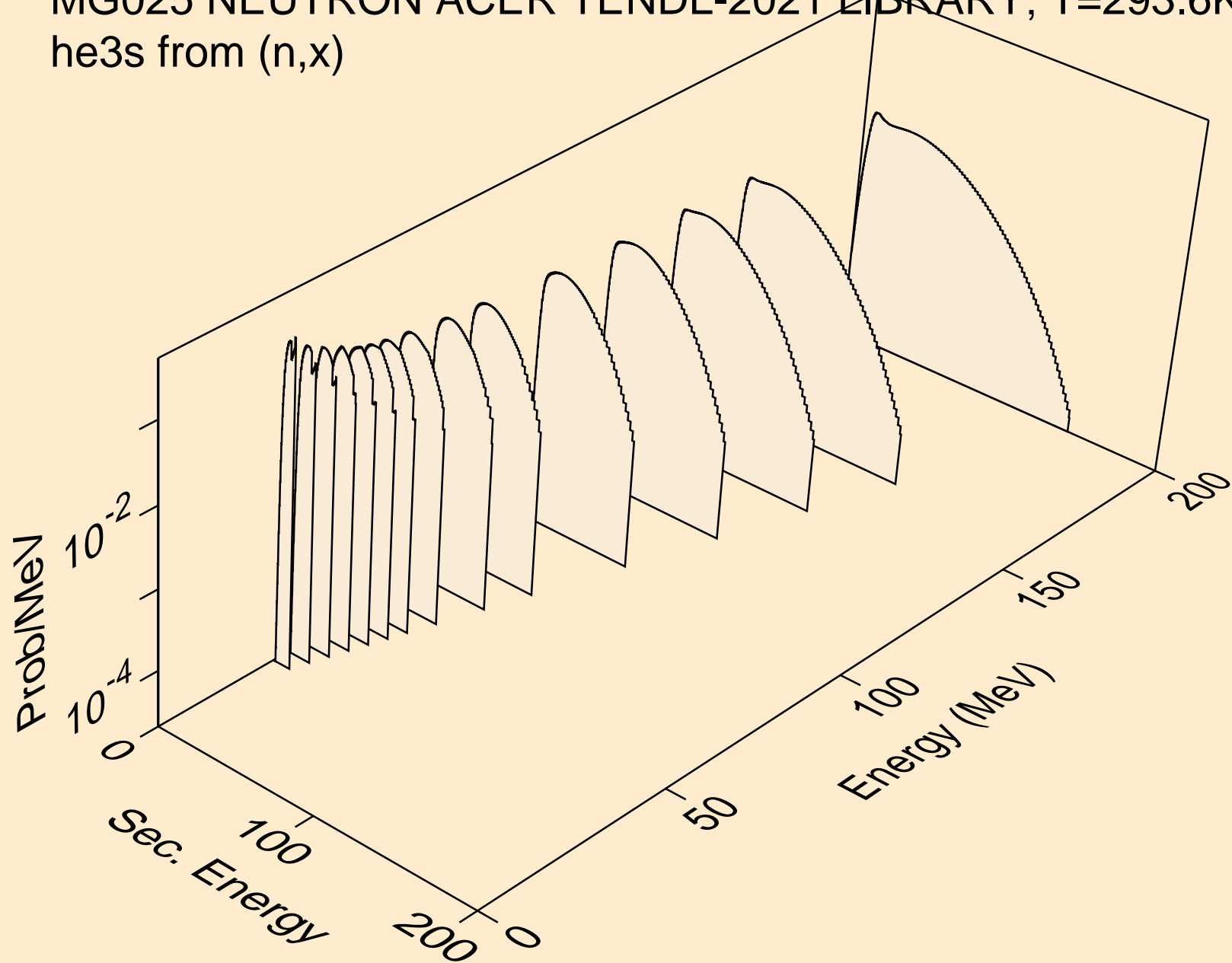
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



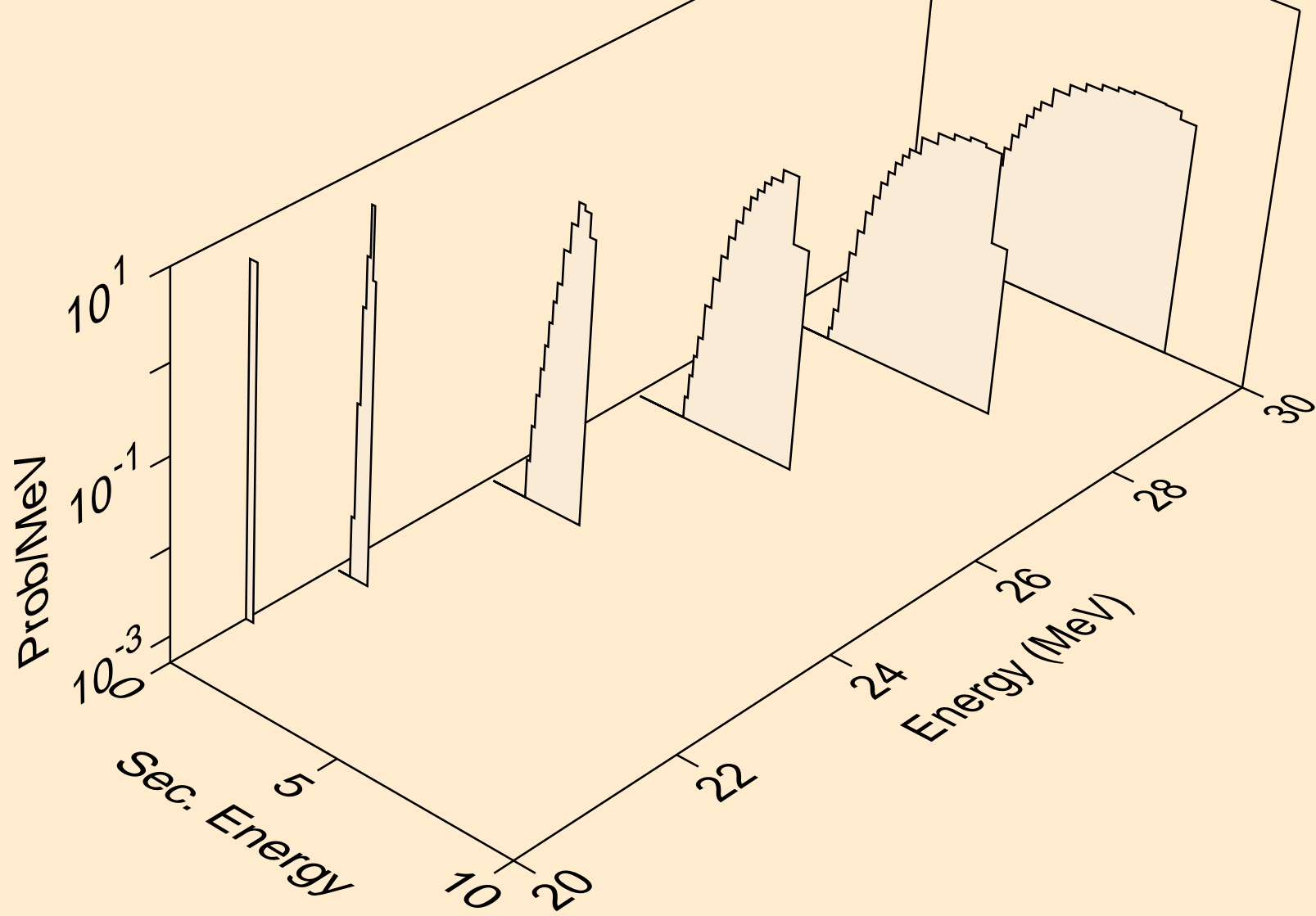
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,pt)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)

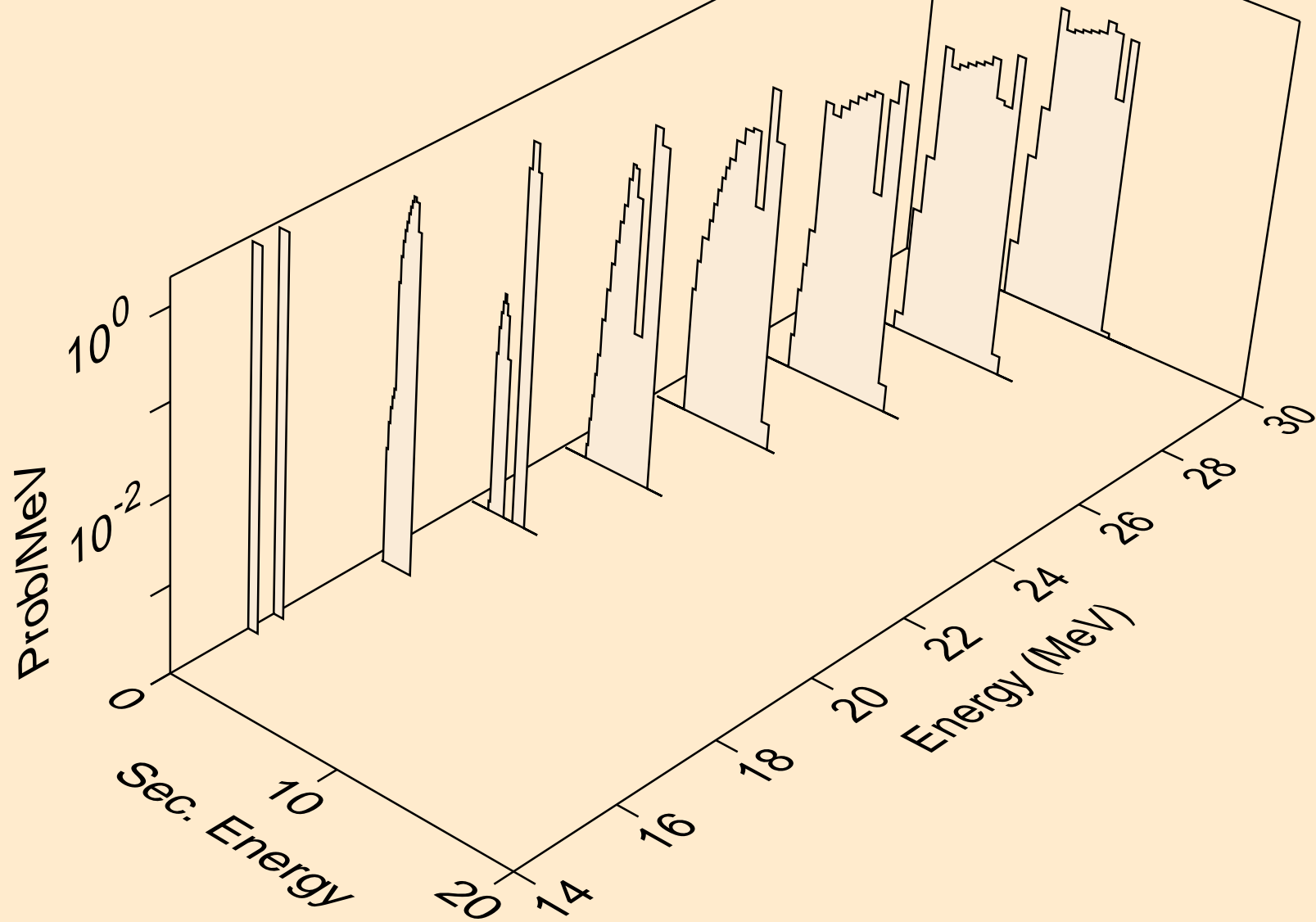


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3

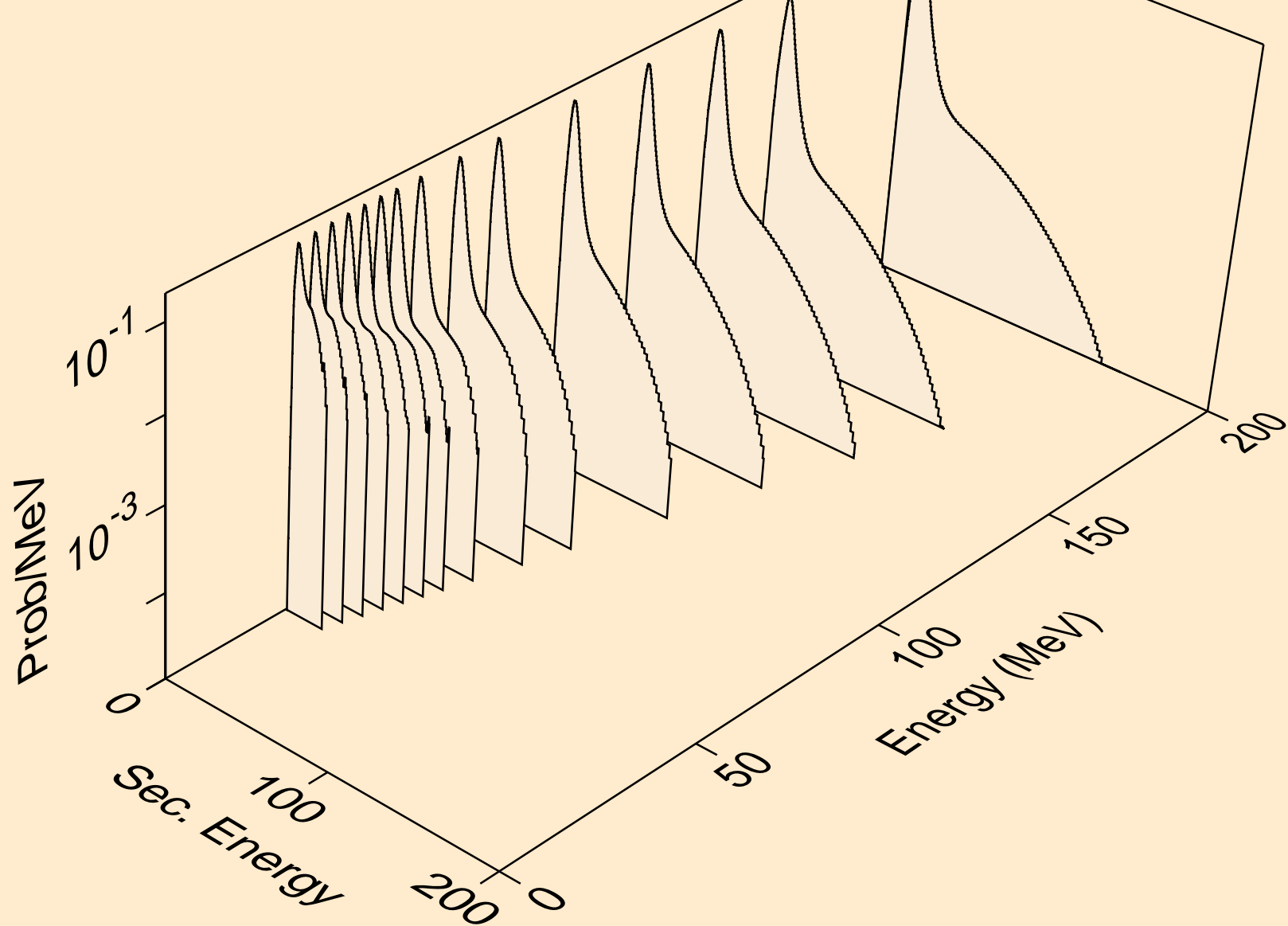




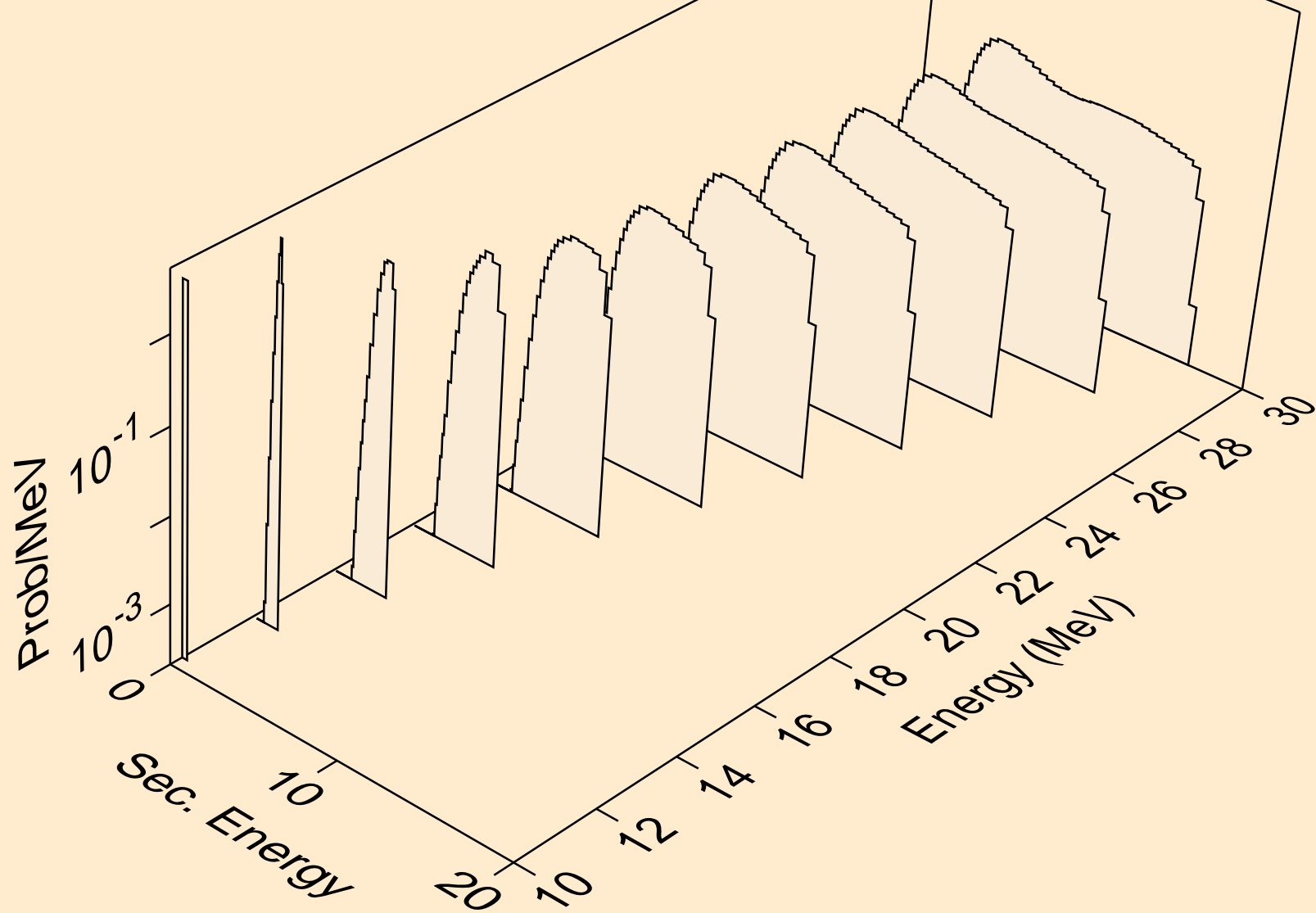
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



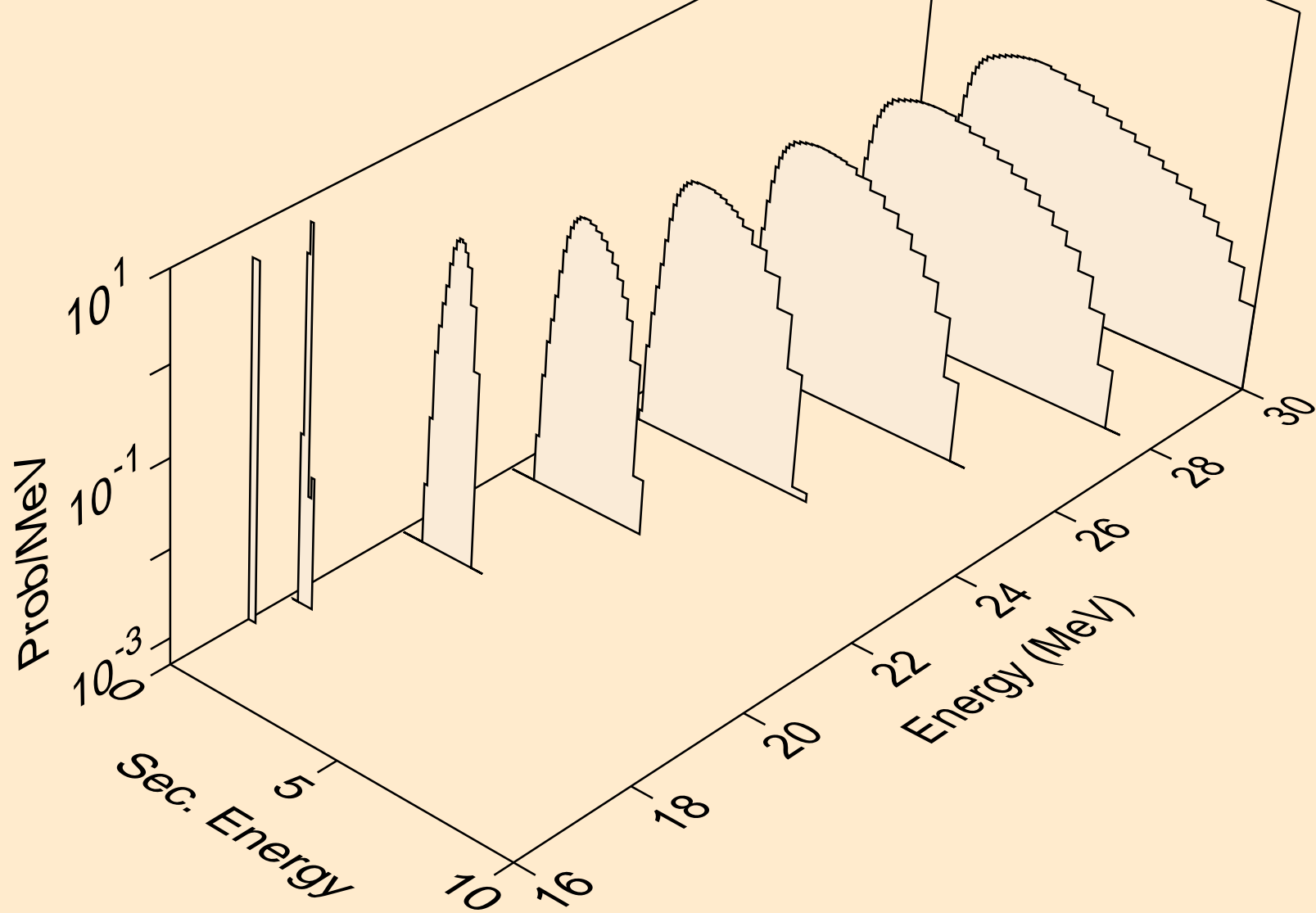
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



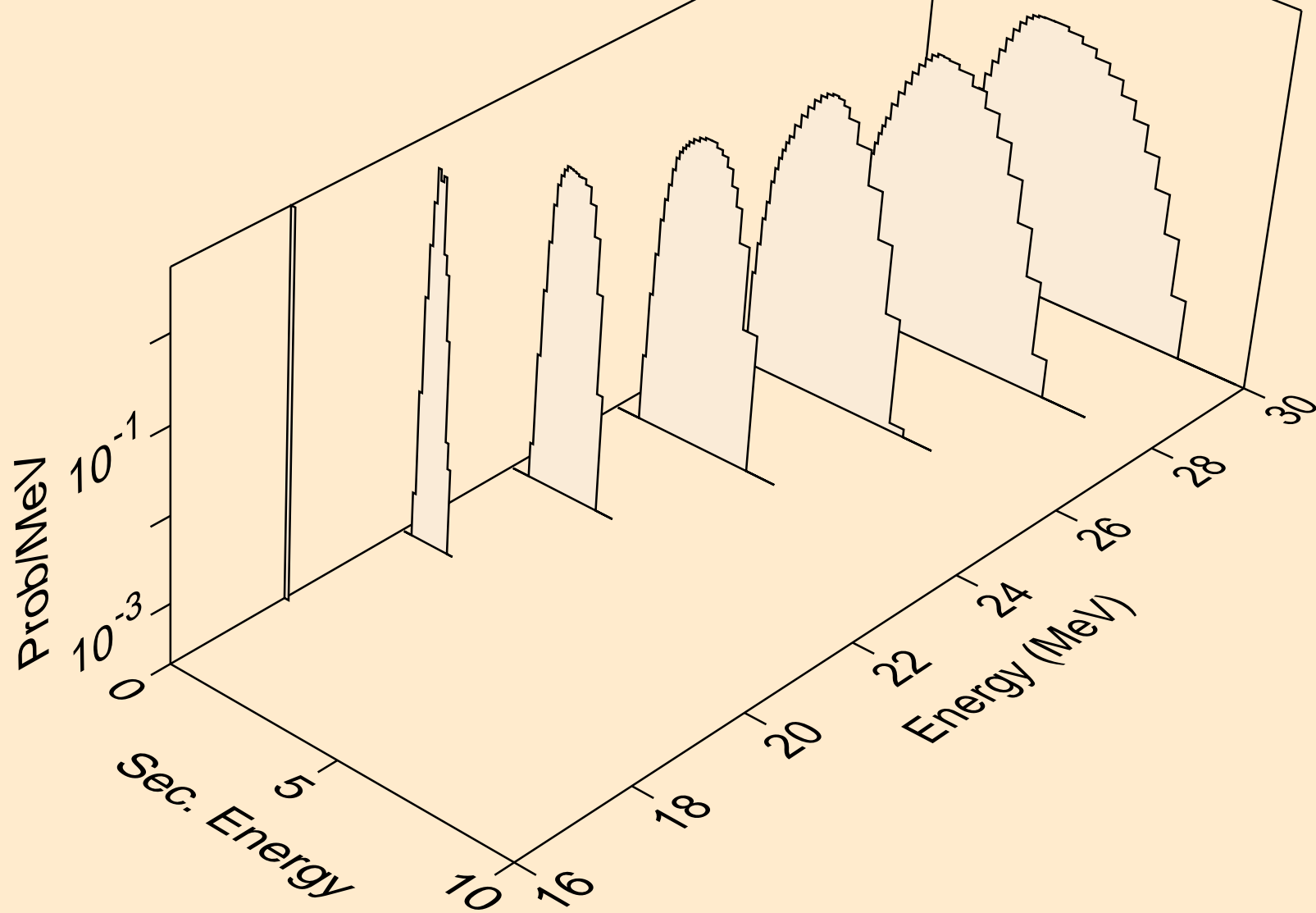
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



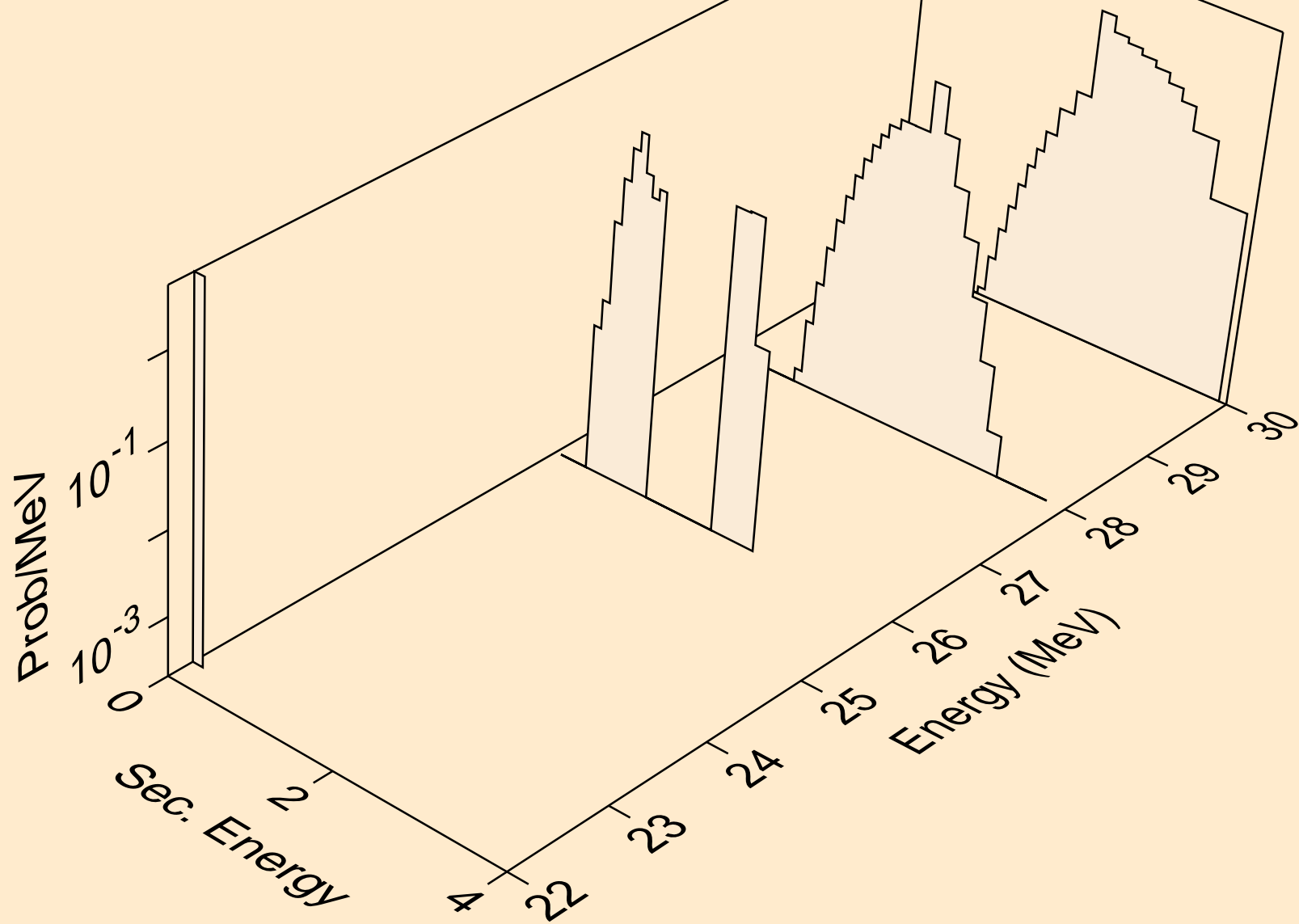
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



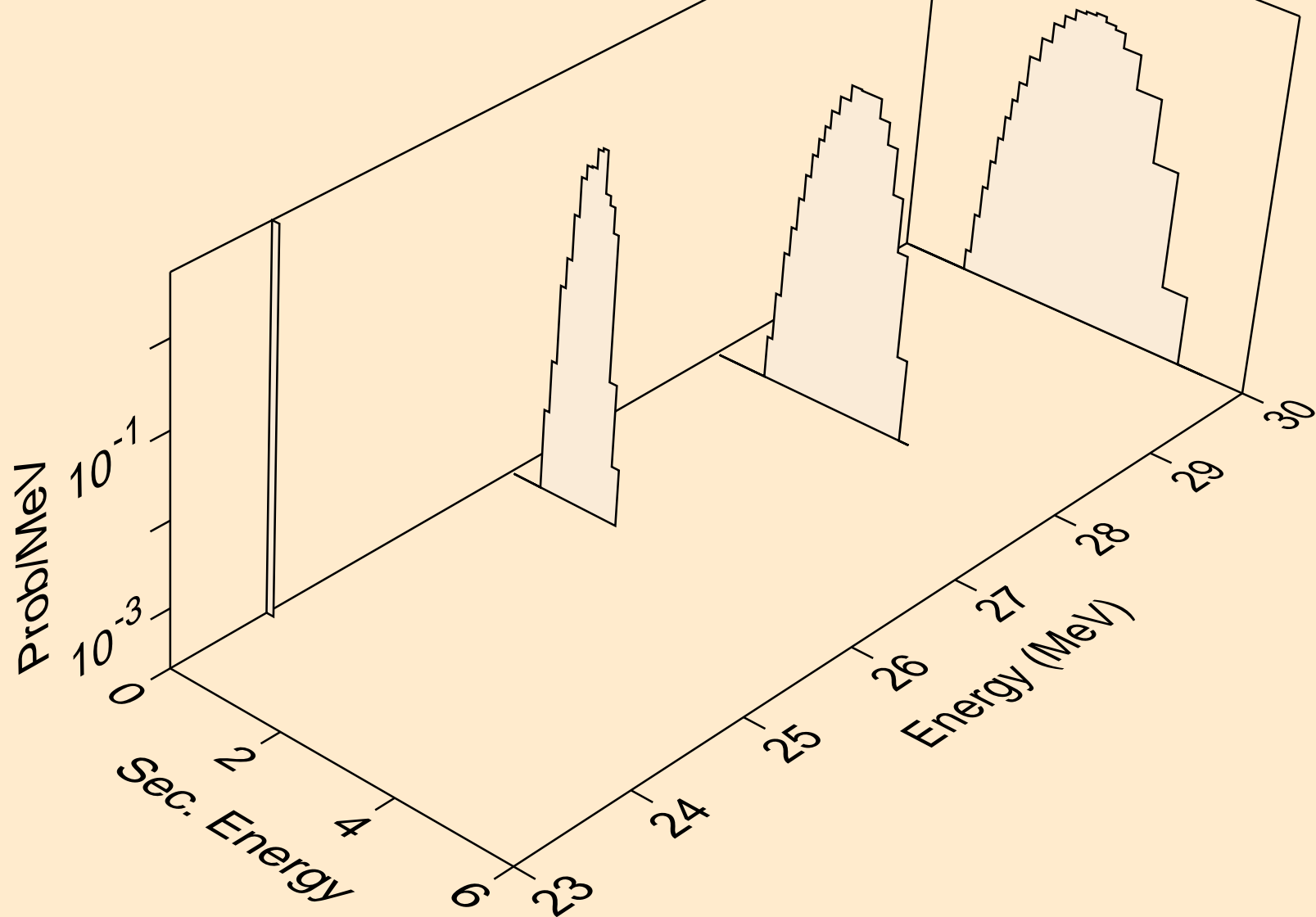
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



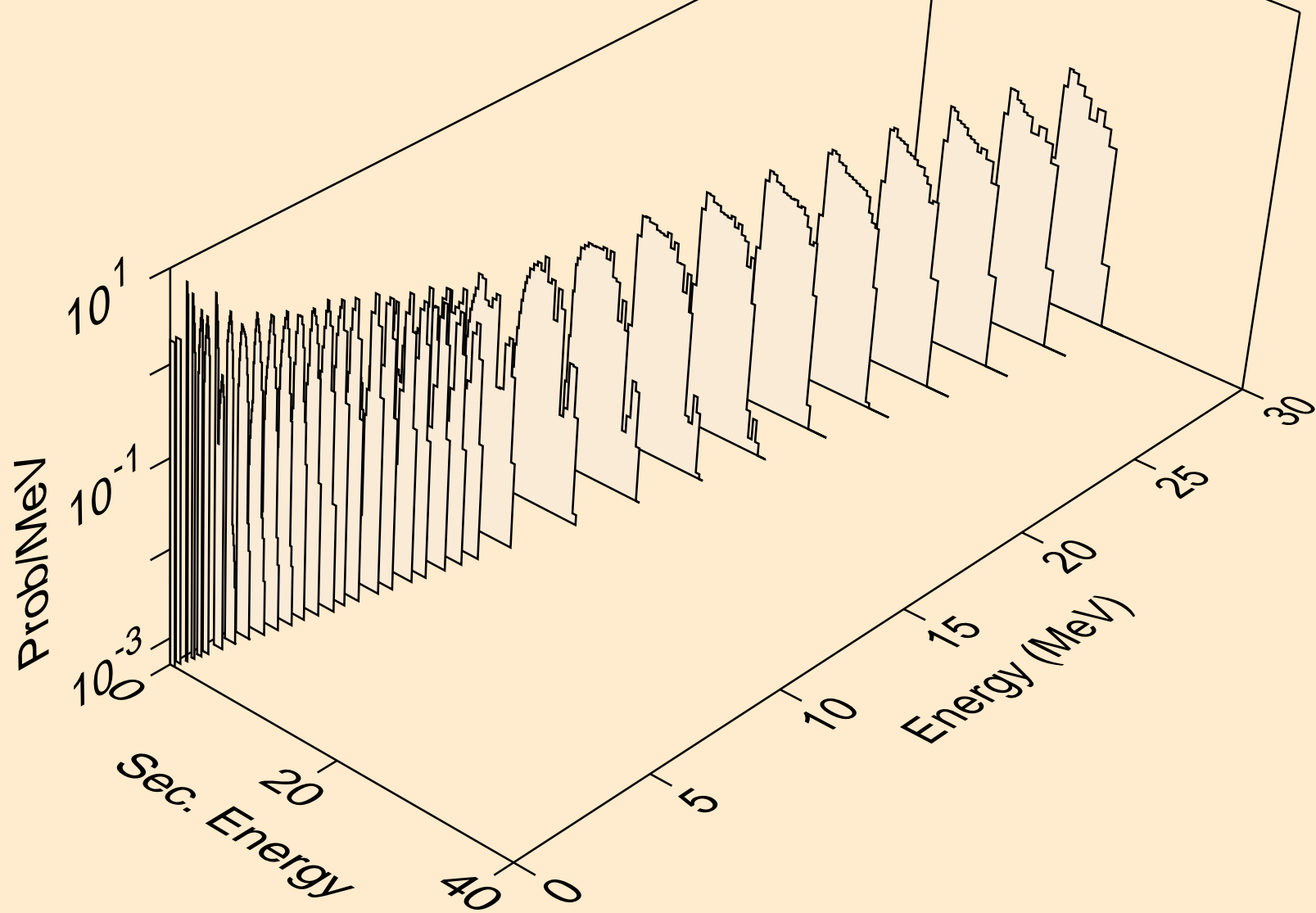
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)2a



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,npa)

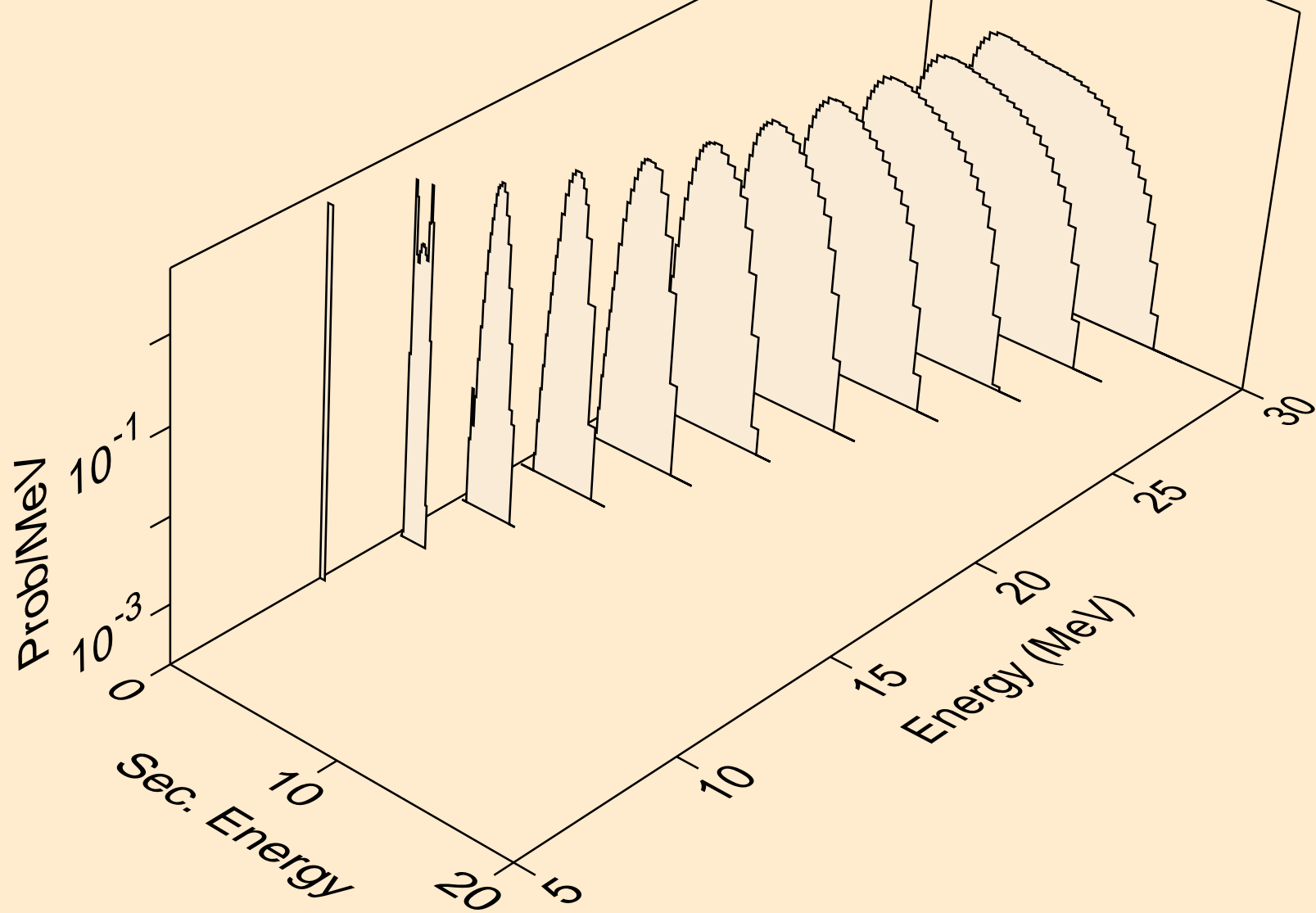


MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)

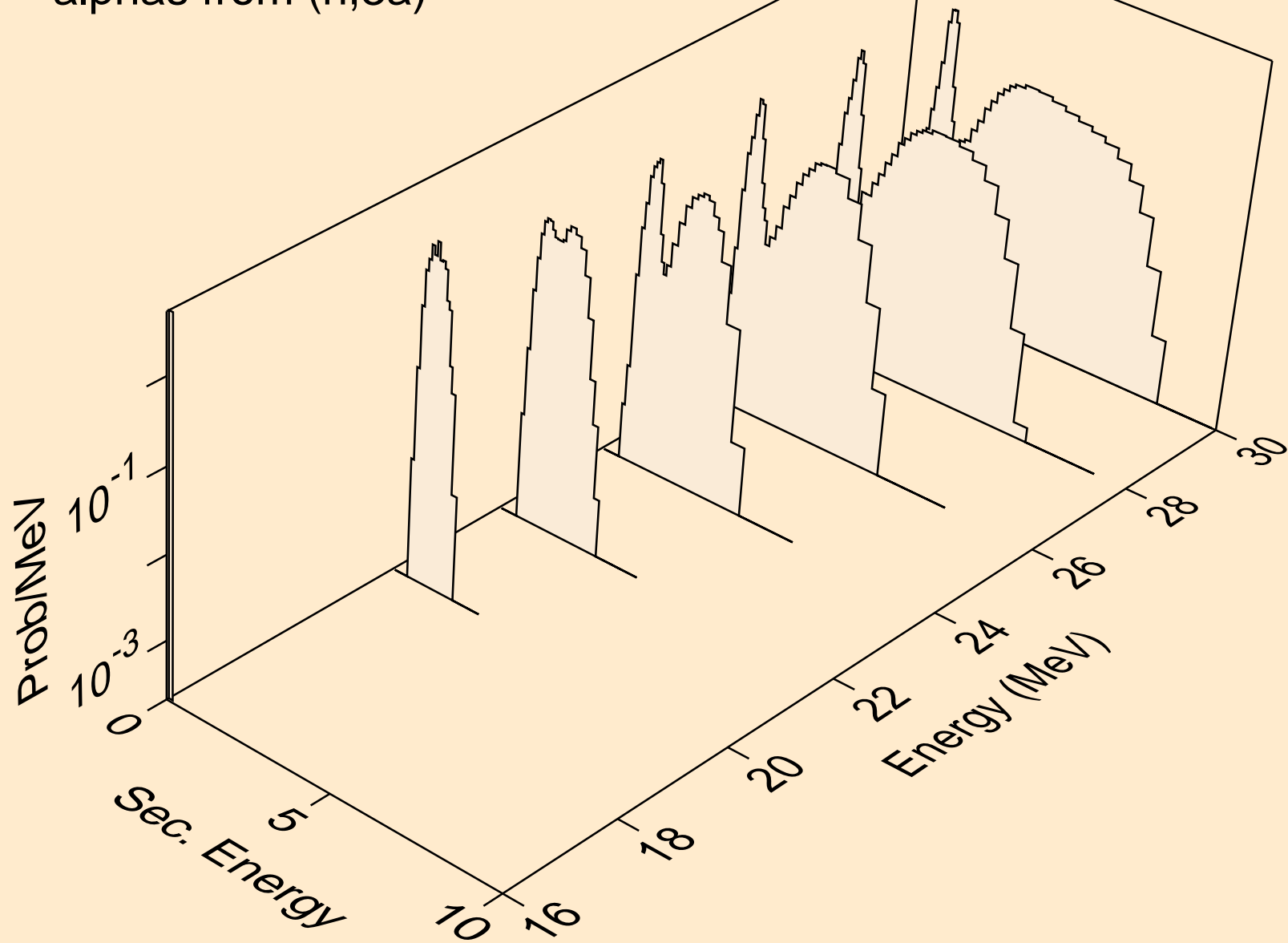




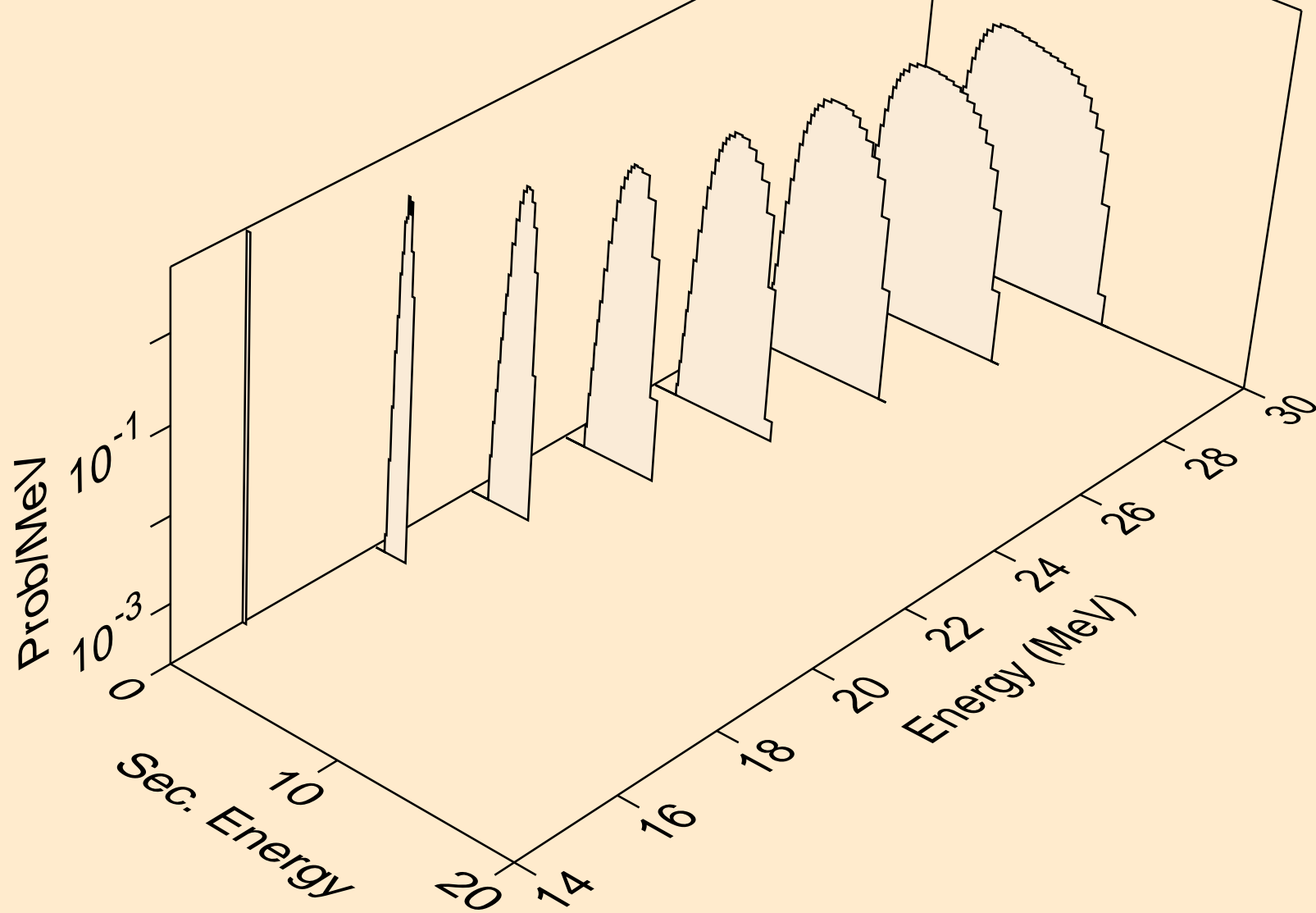
MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3a)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)



MG025 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,da)

