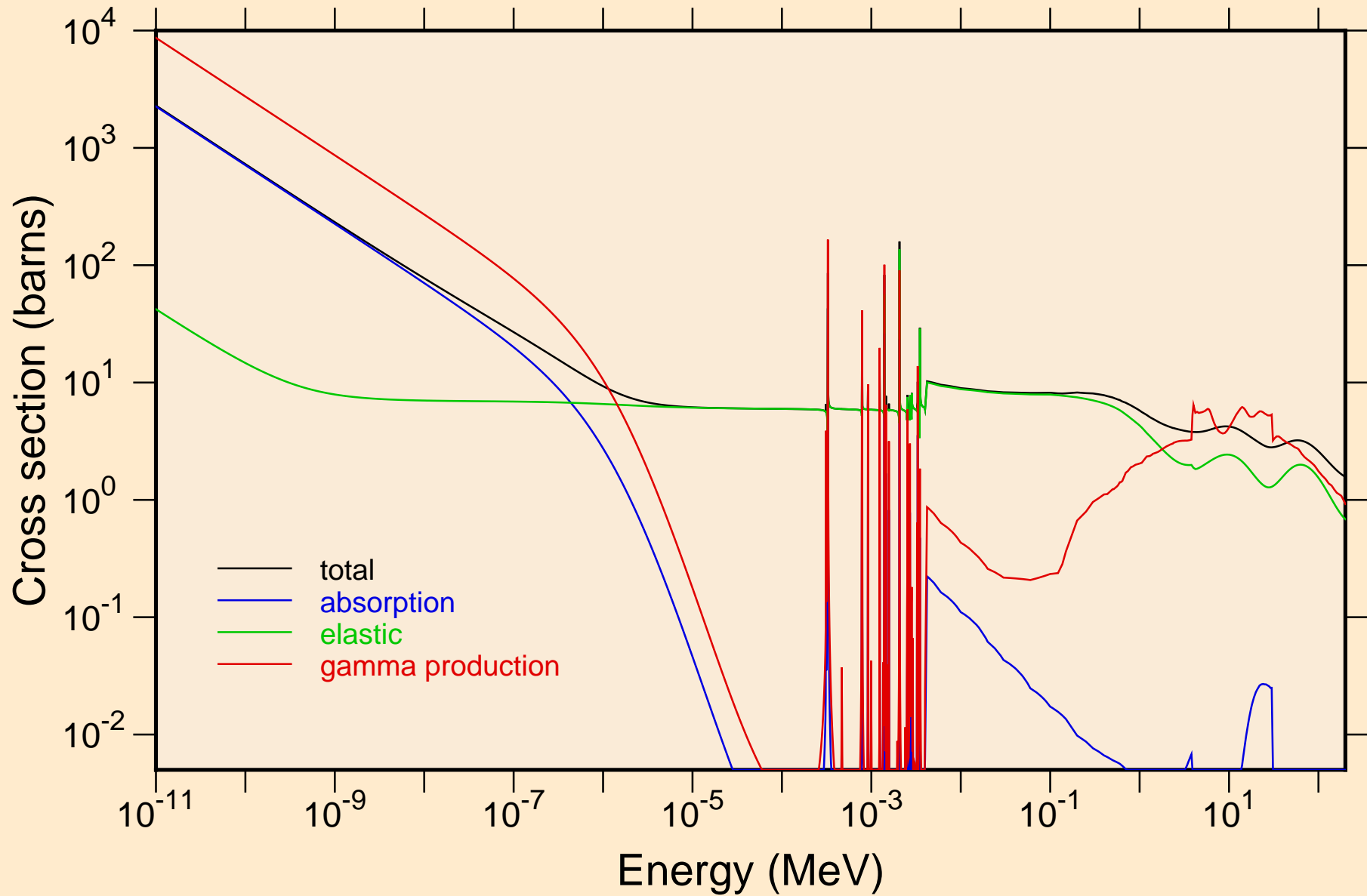
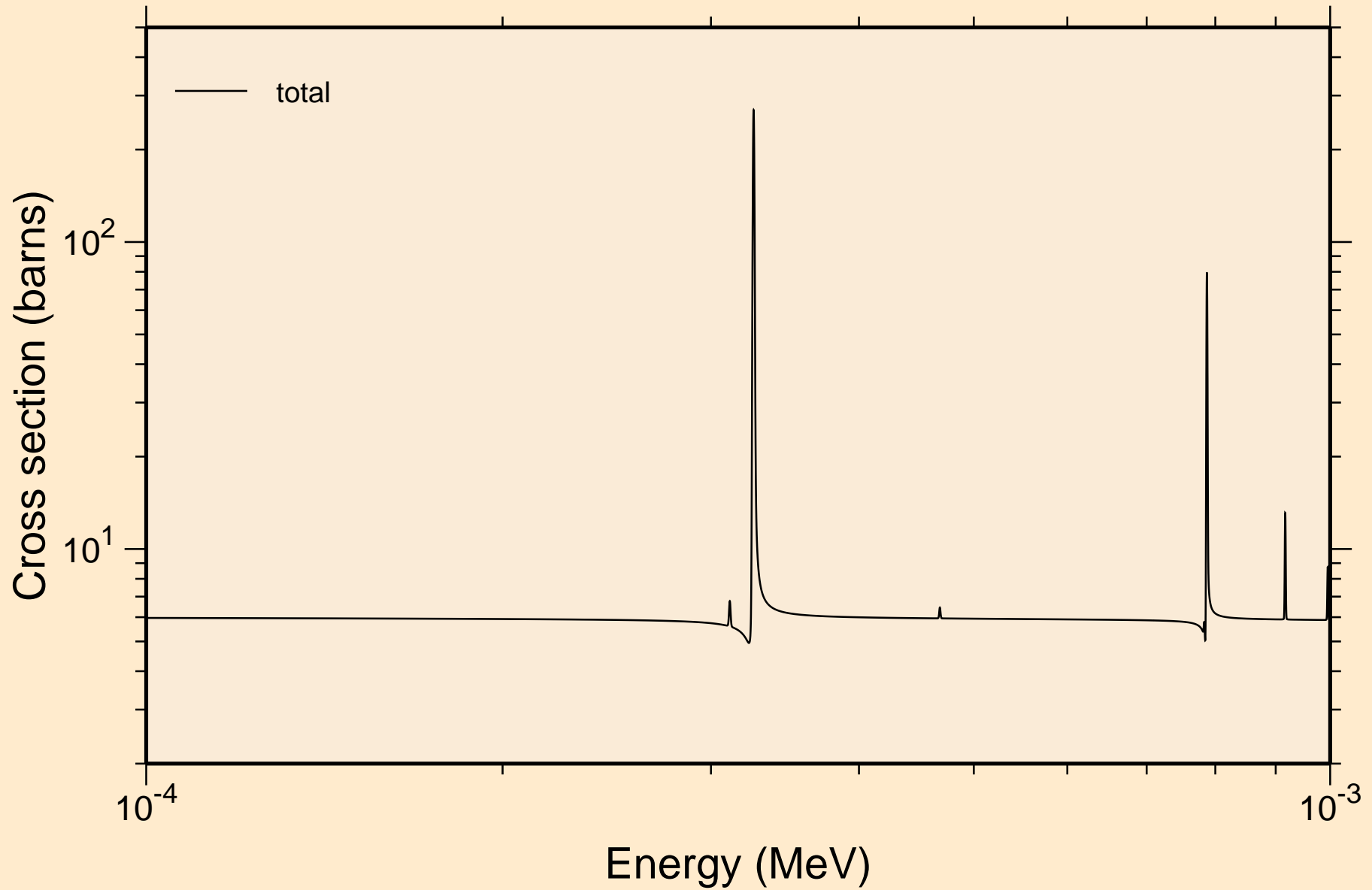


# RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

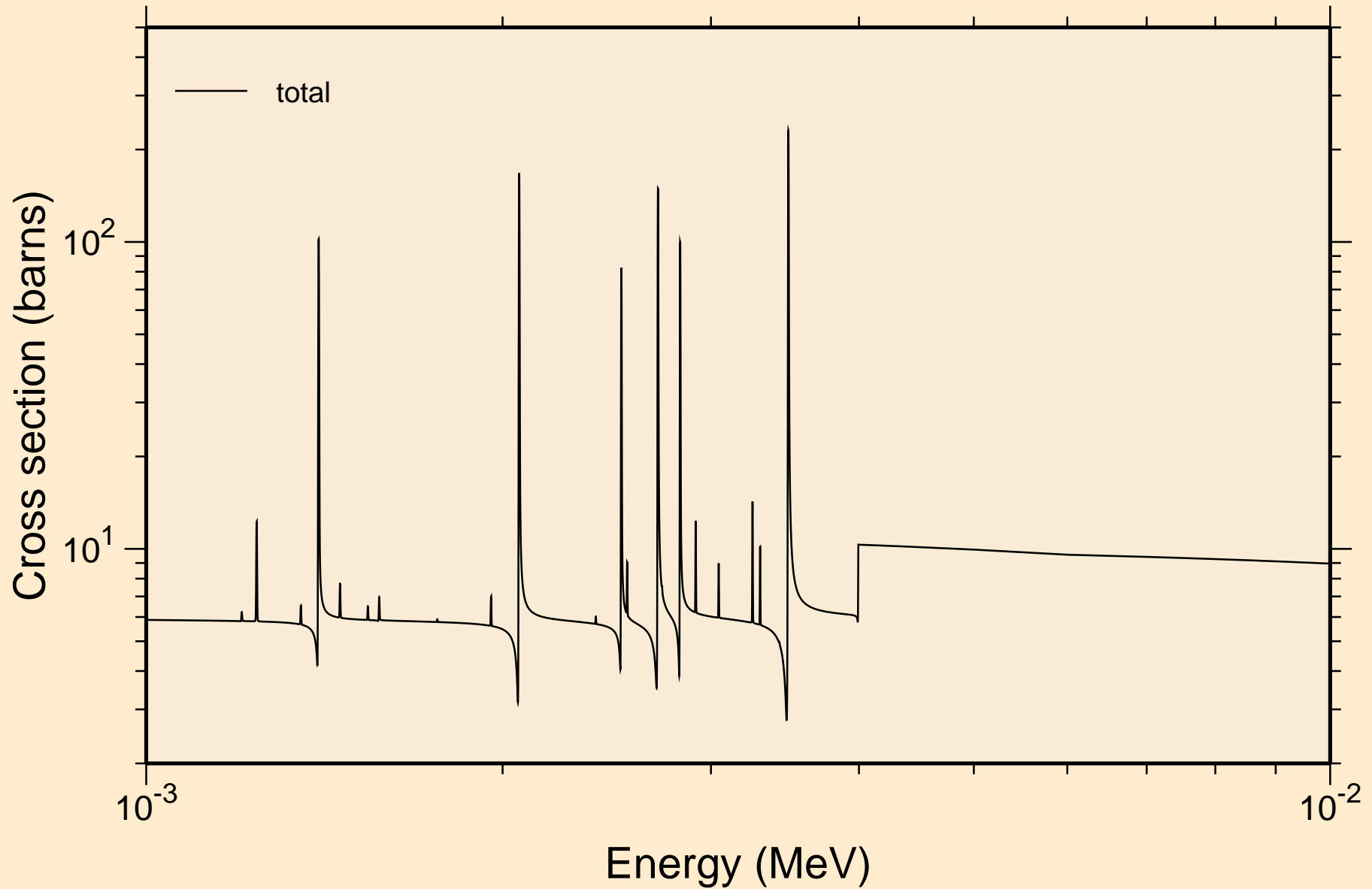
## Principal cross sections



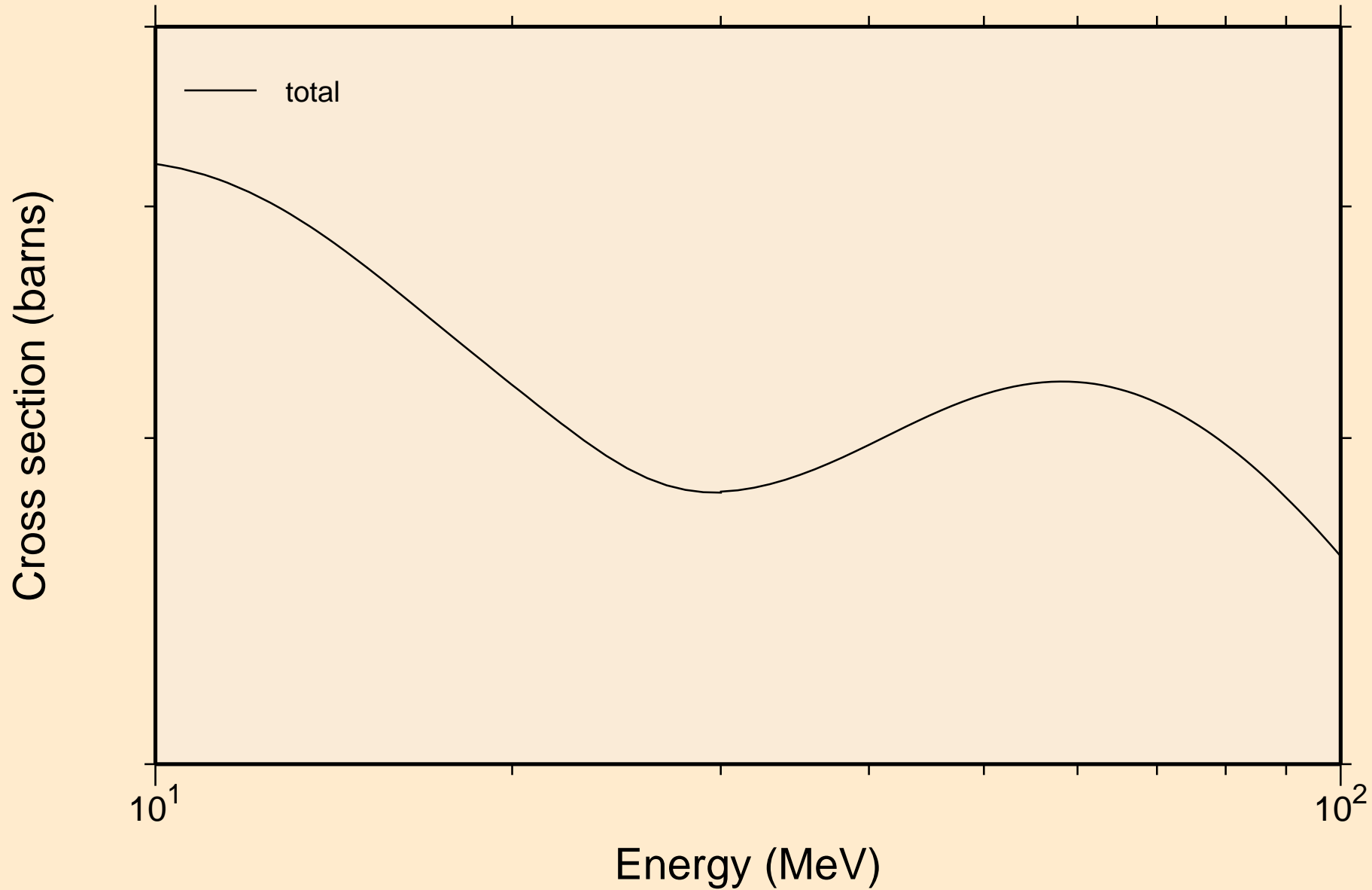
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



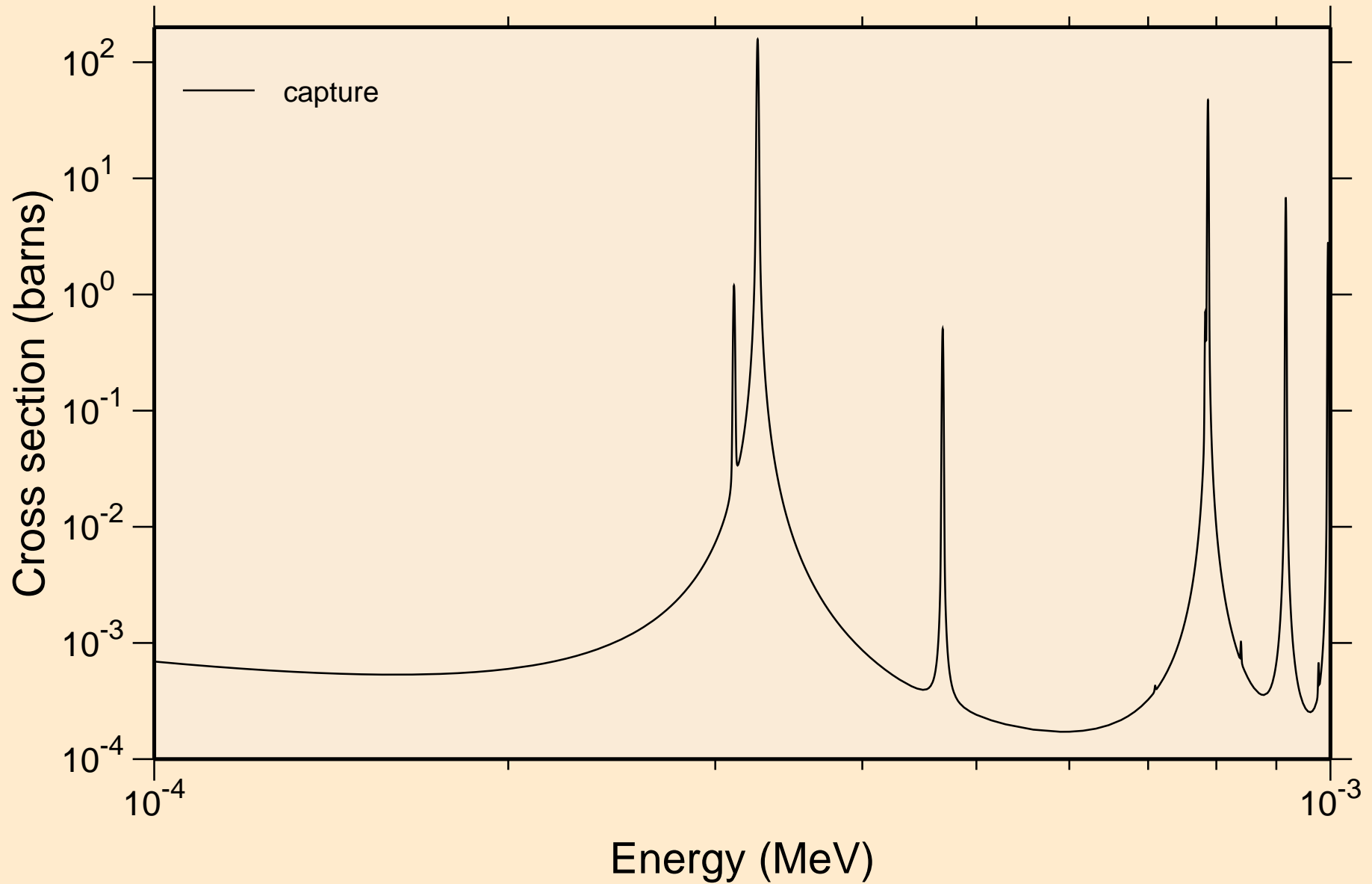
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



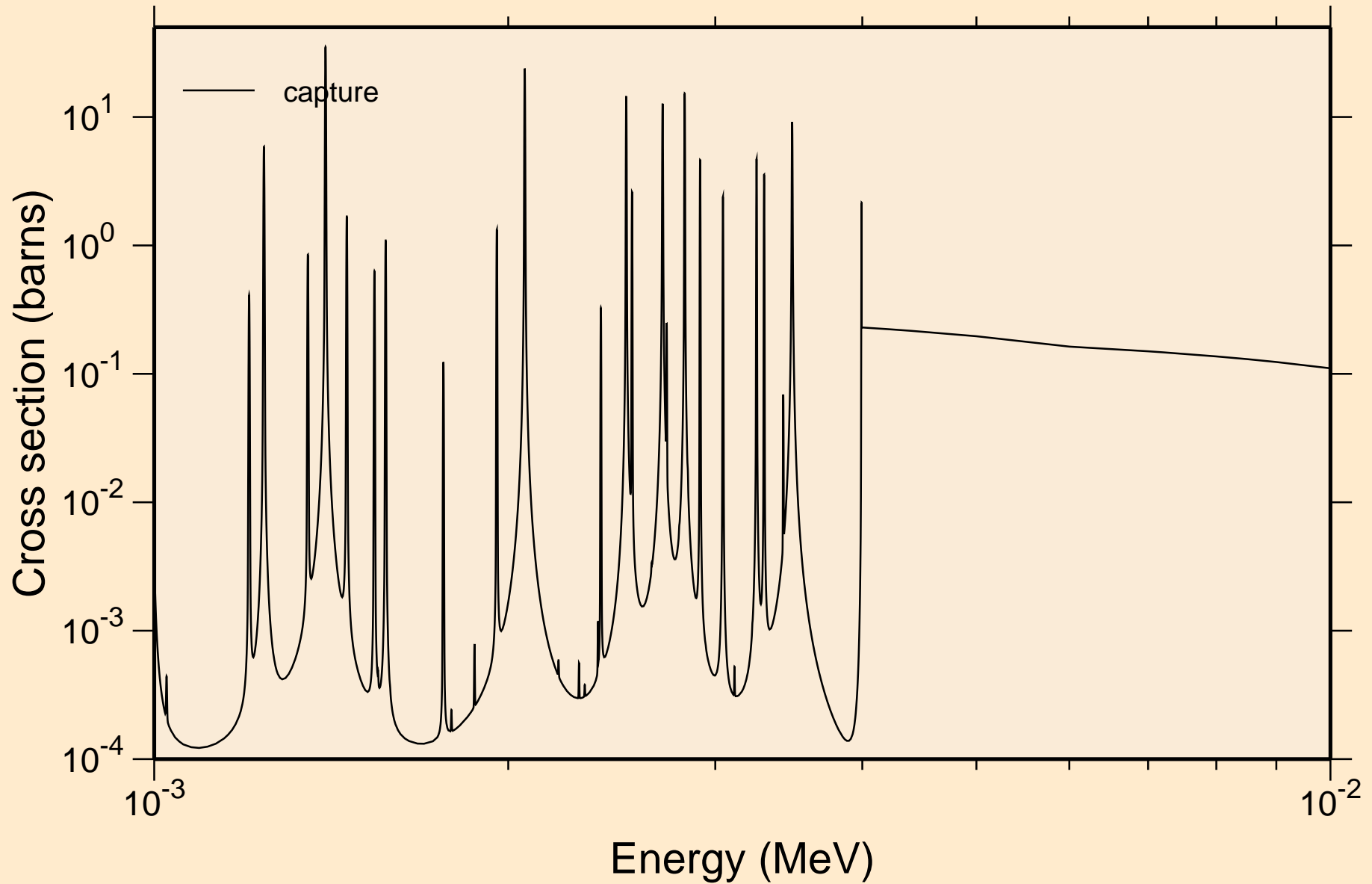
R̄B090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



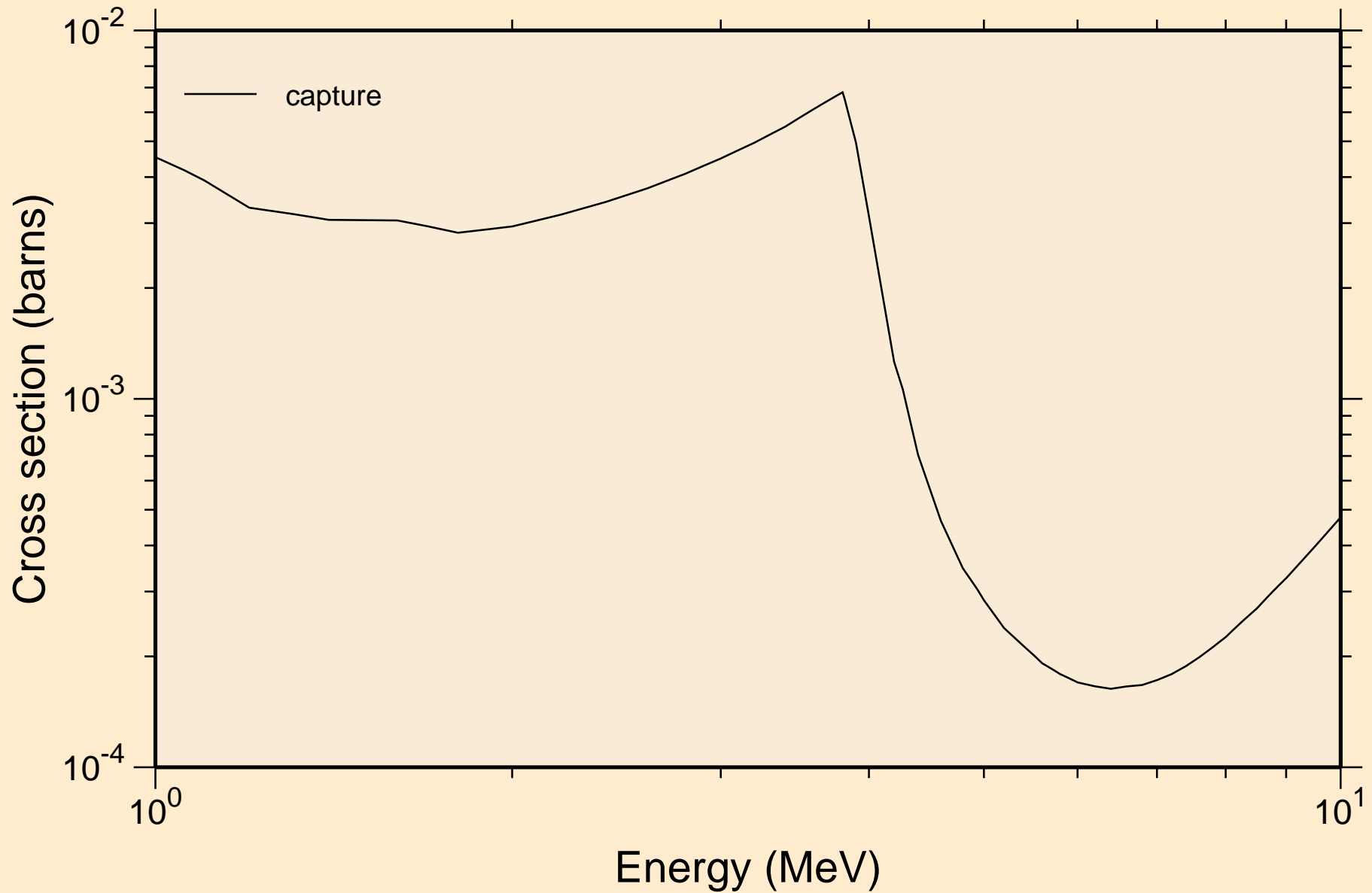
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



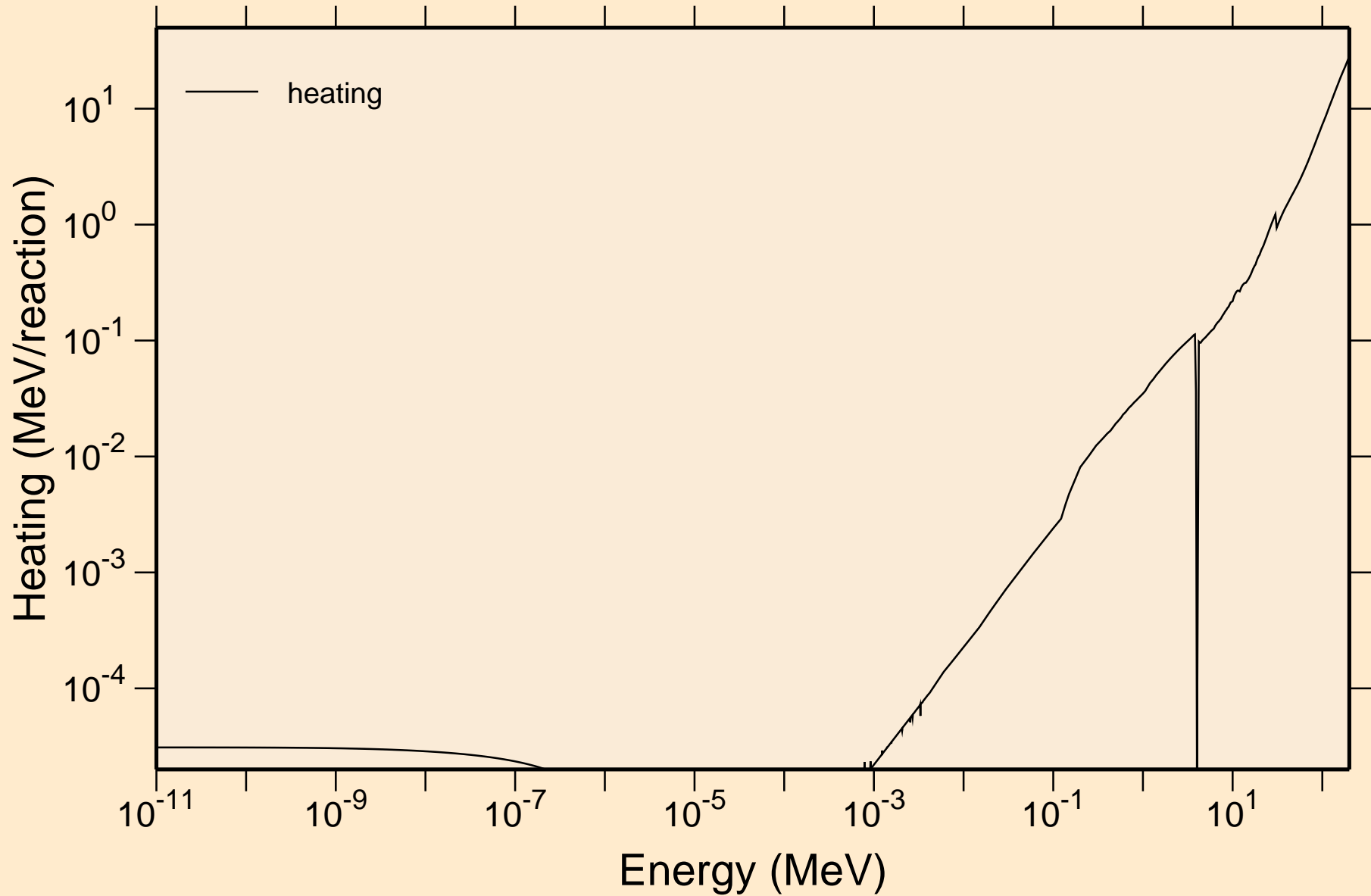
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

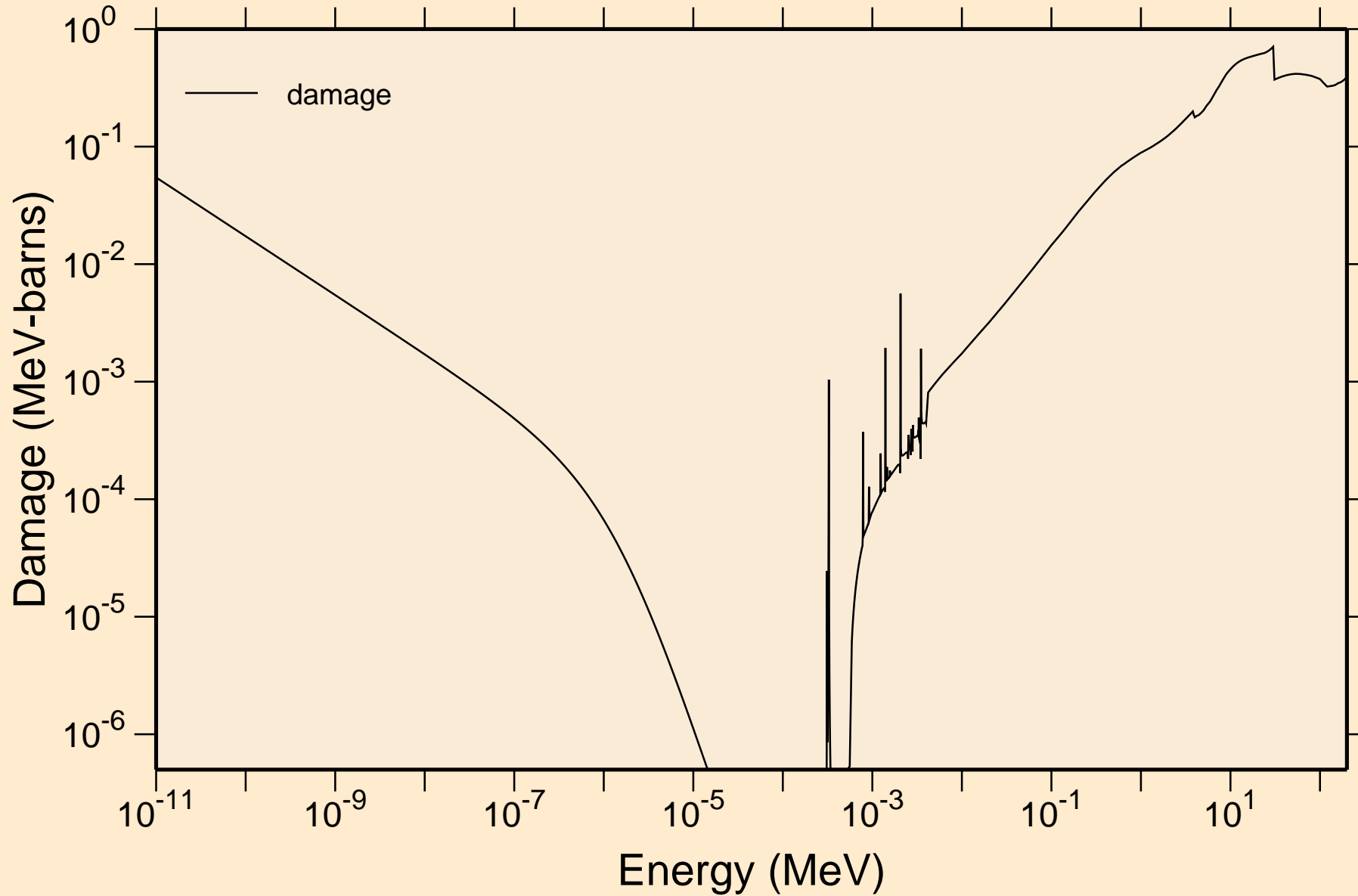


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

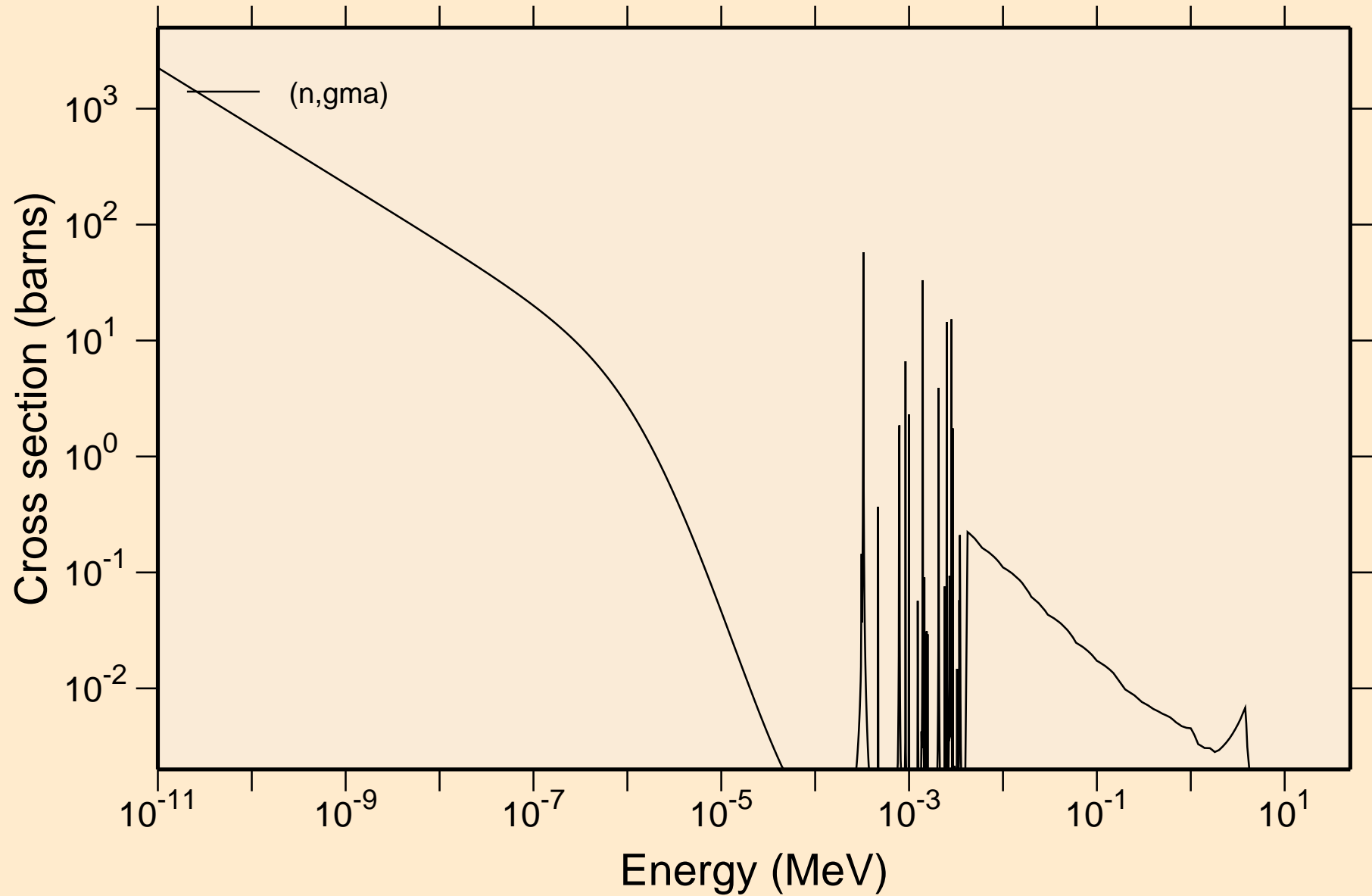




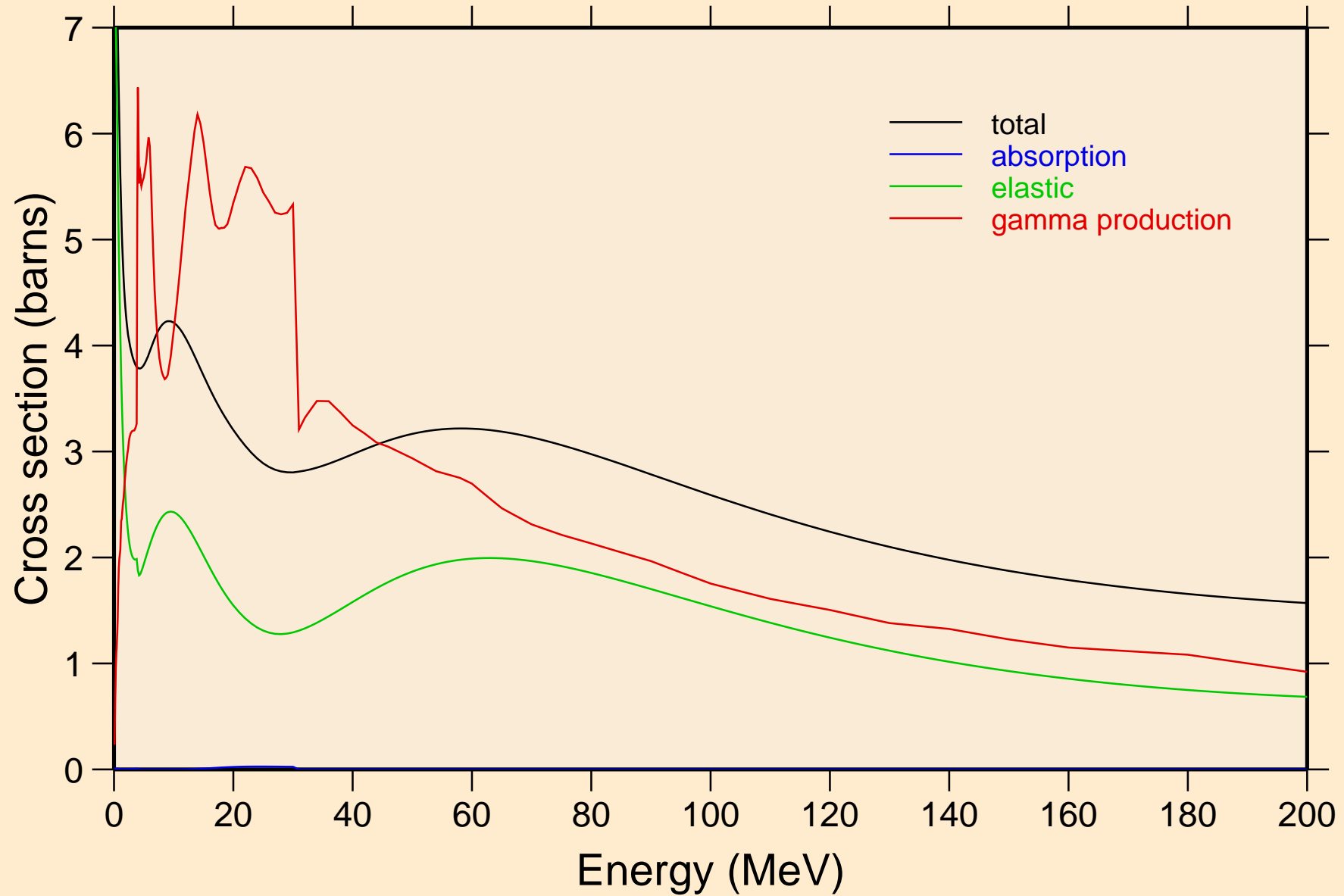
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



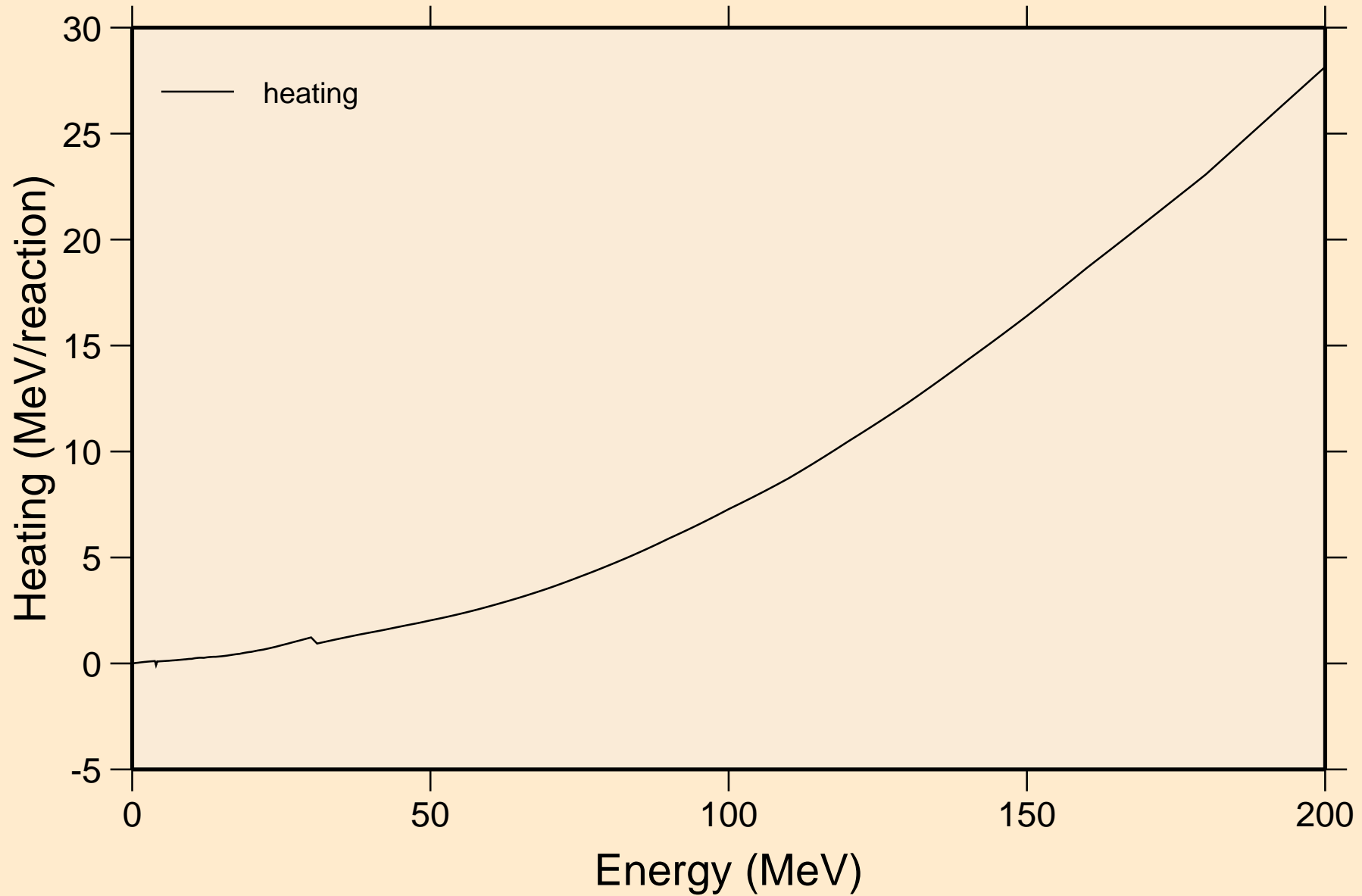
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



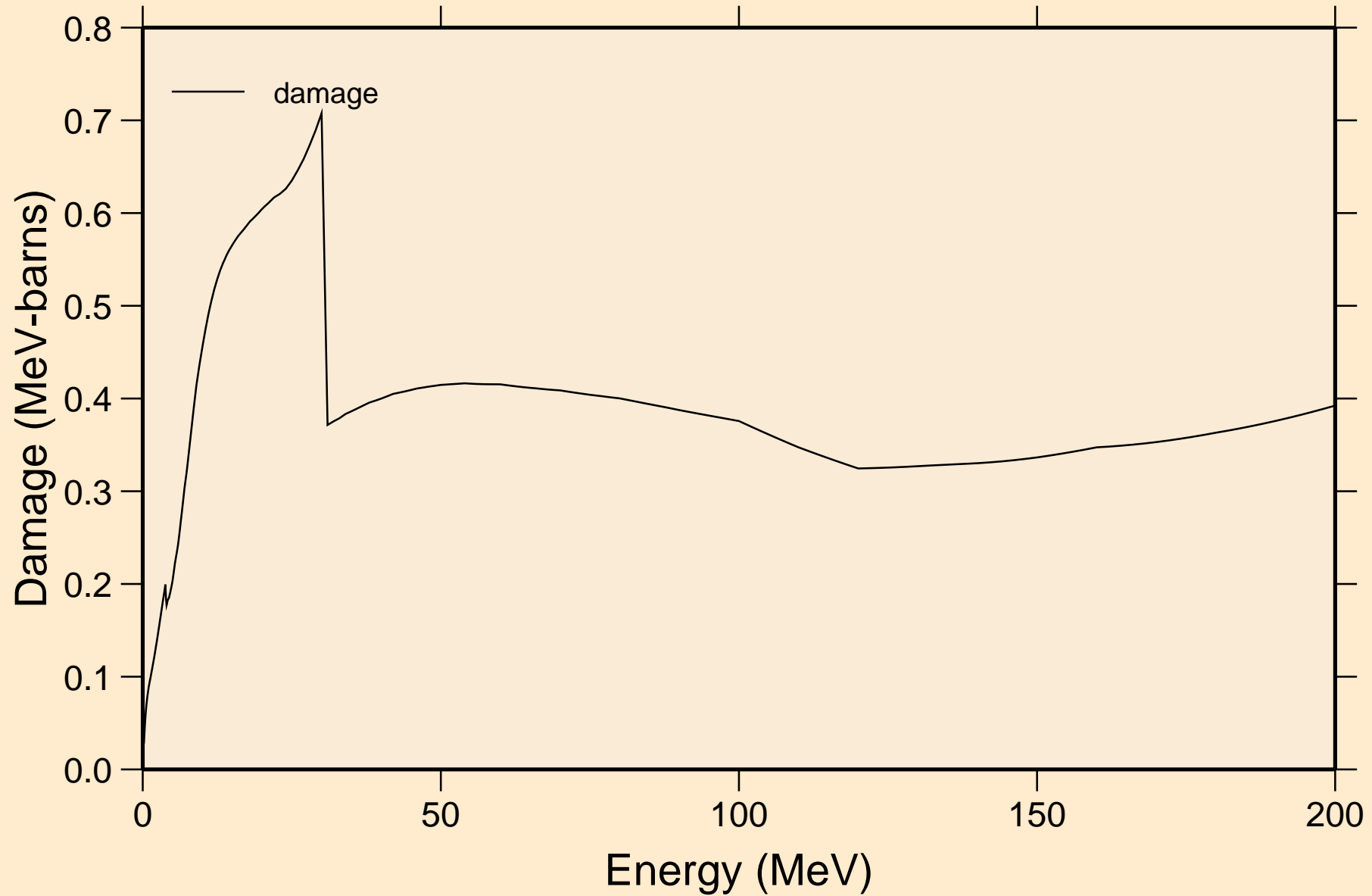
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



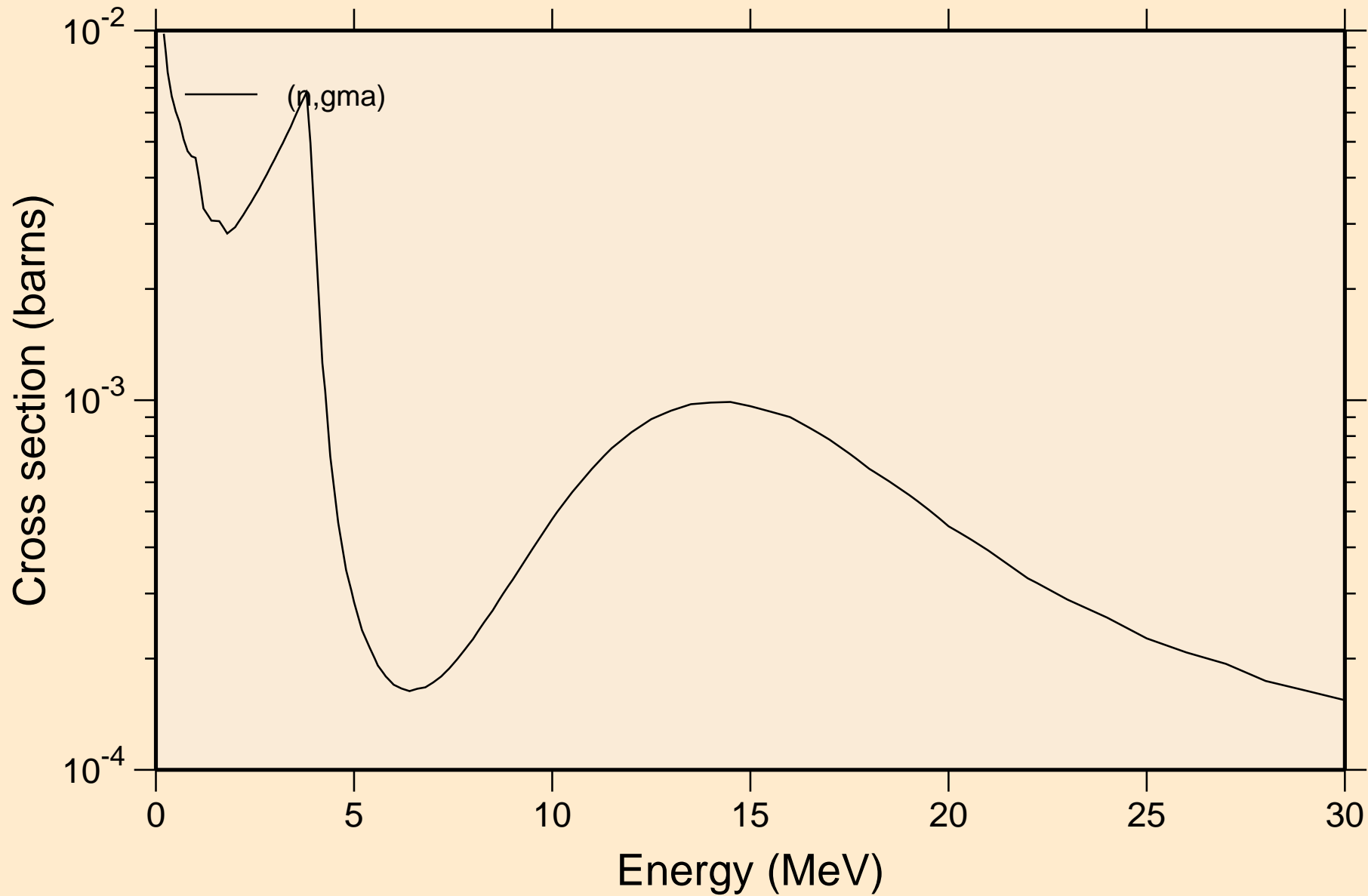
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



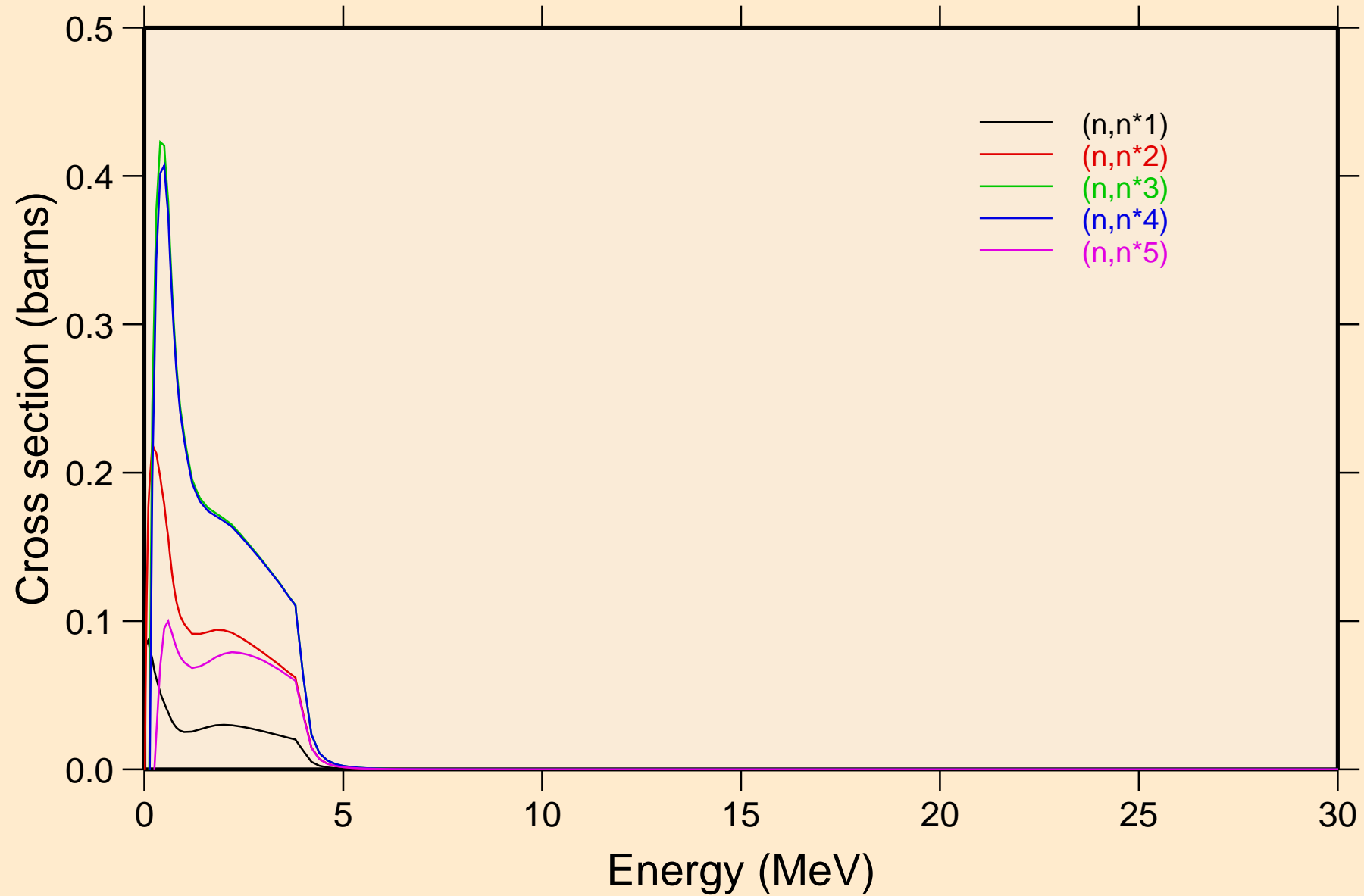
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



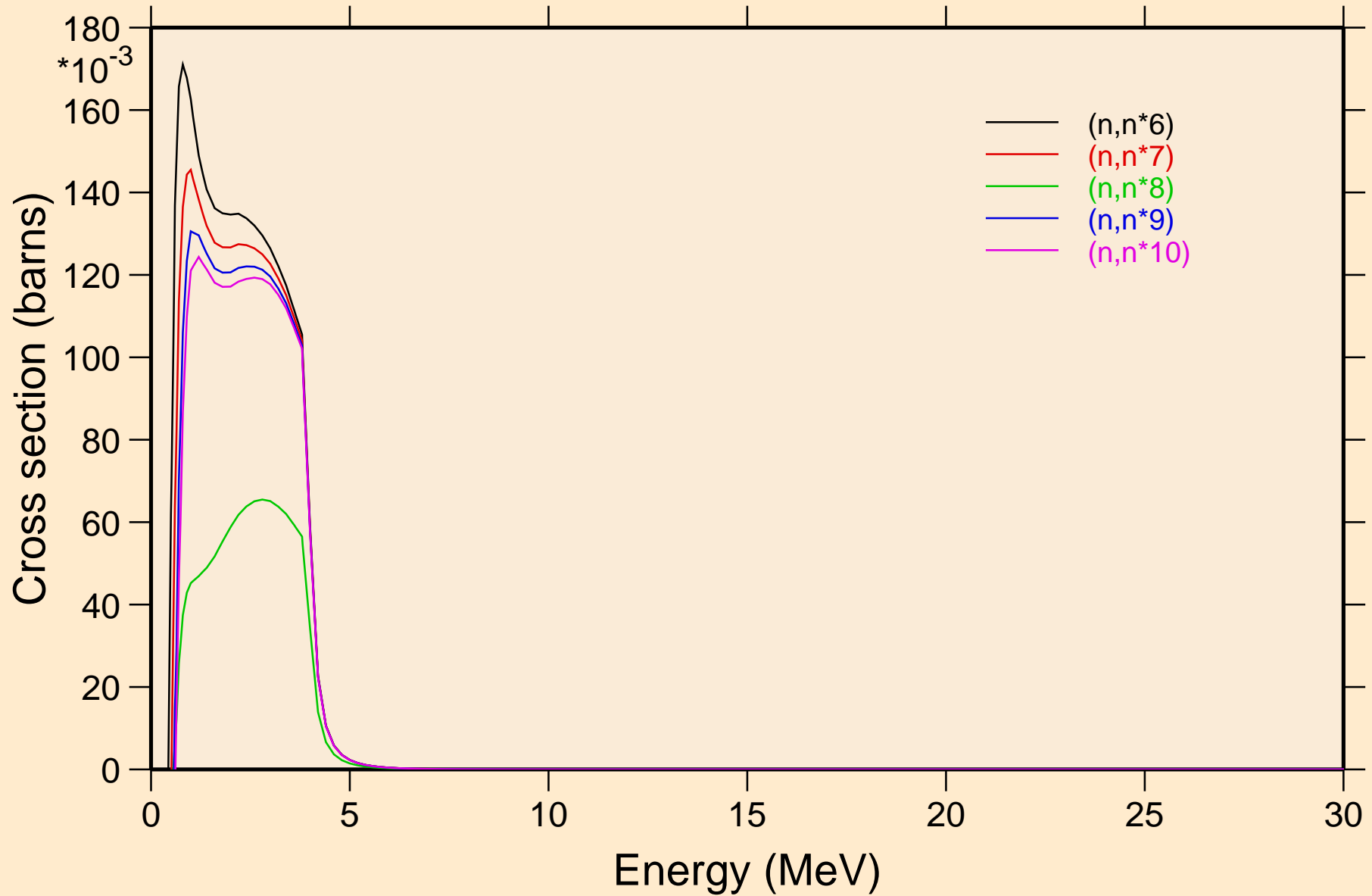
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

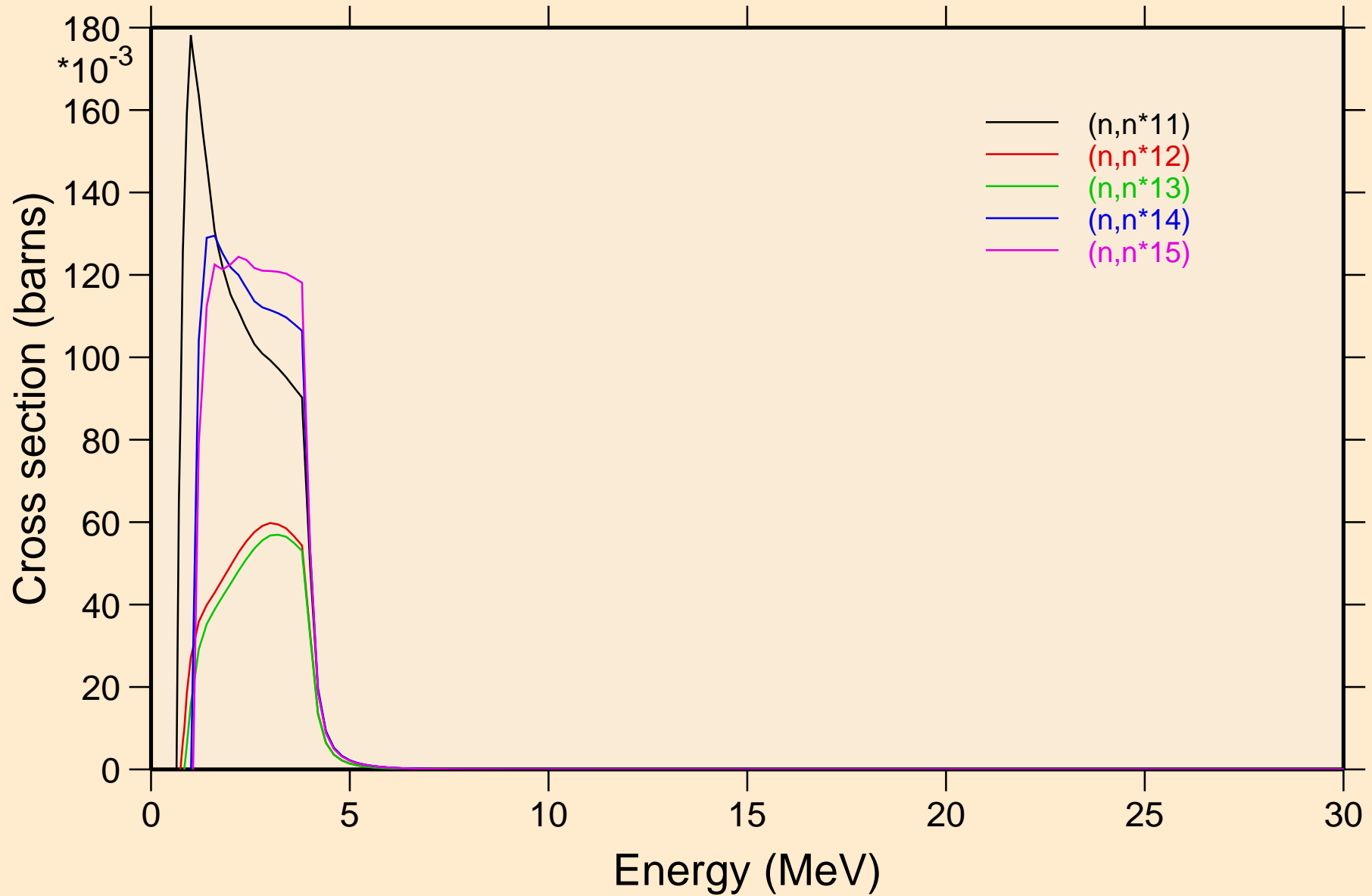


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

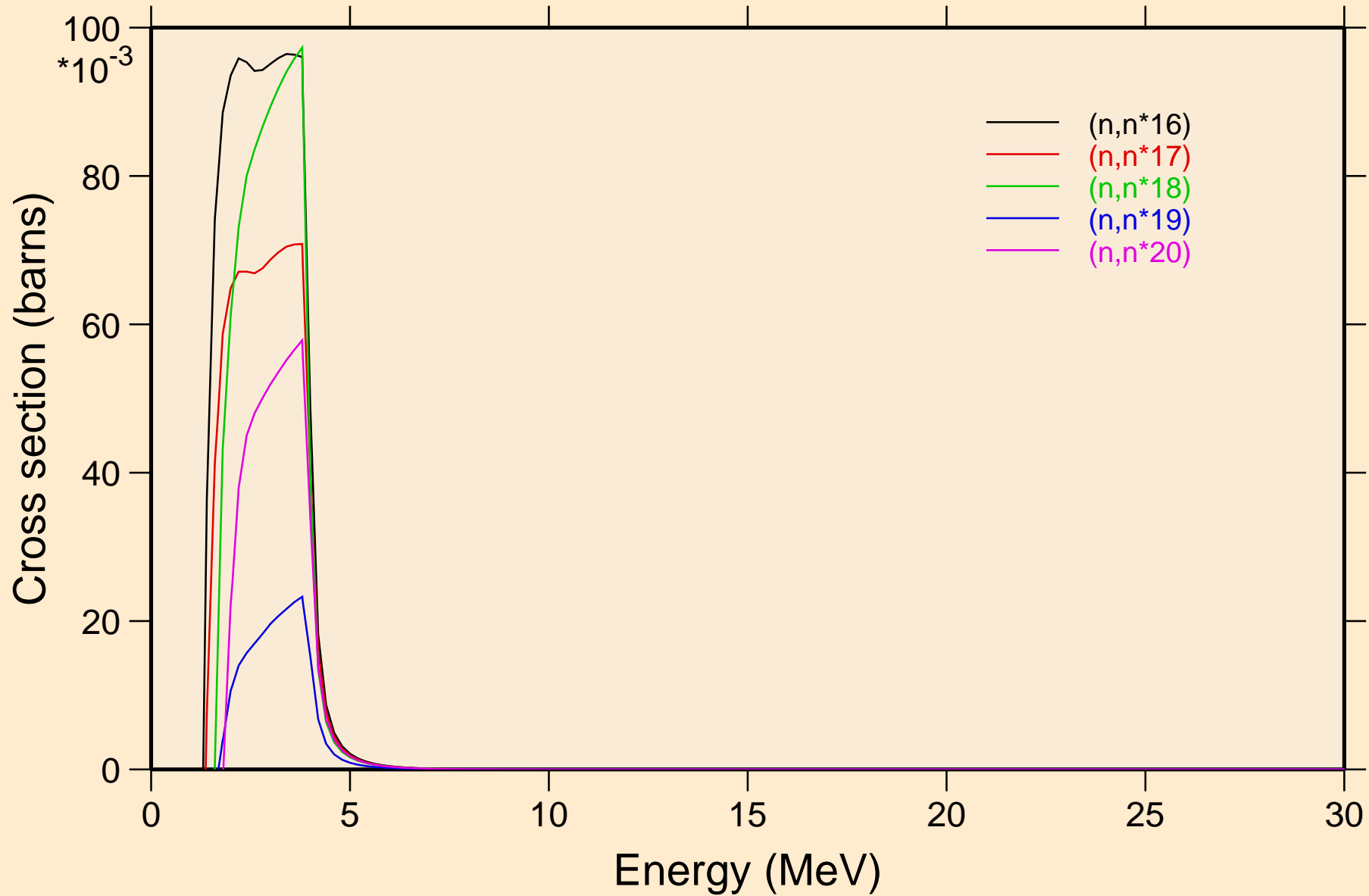




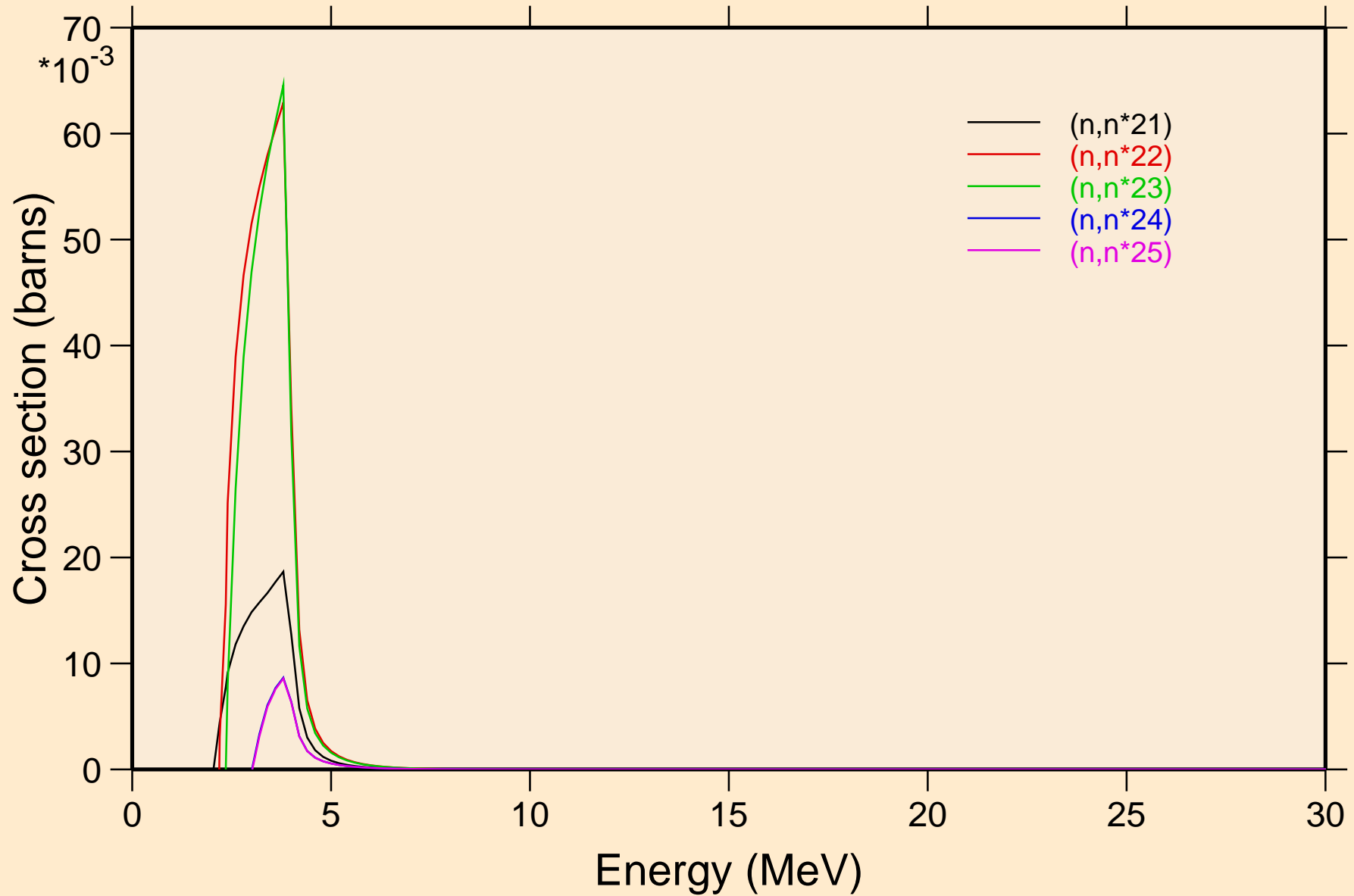
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



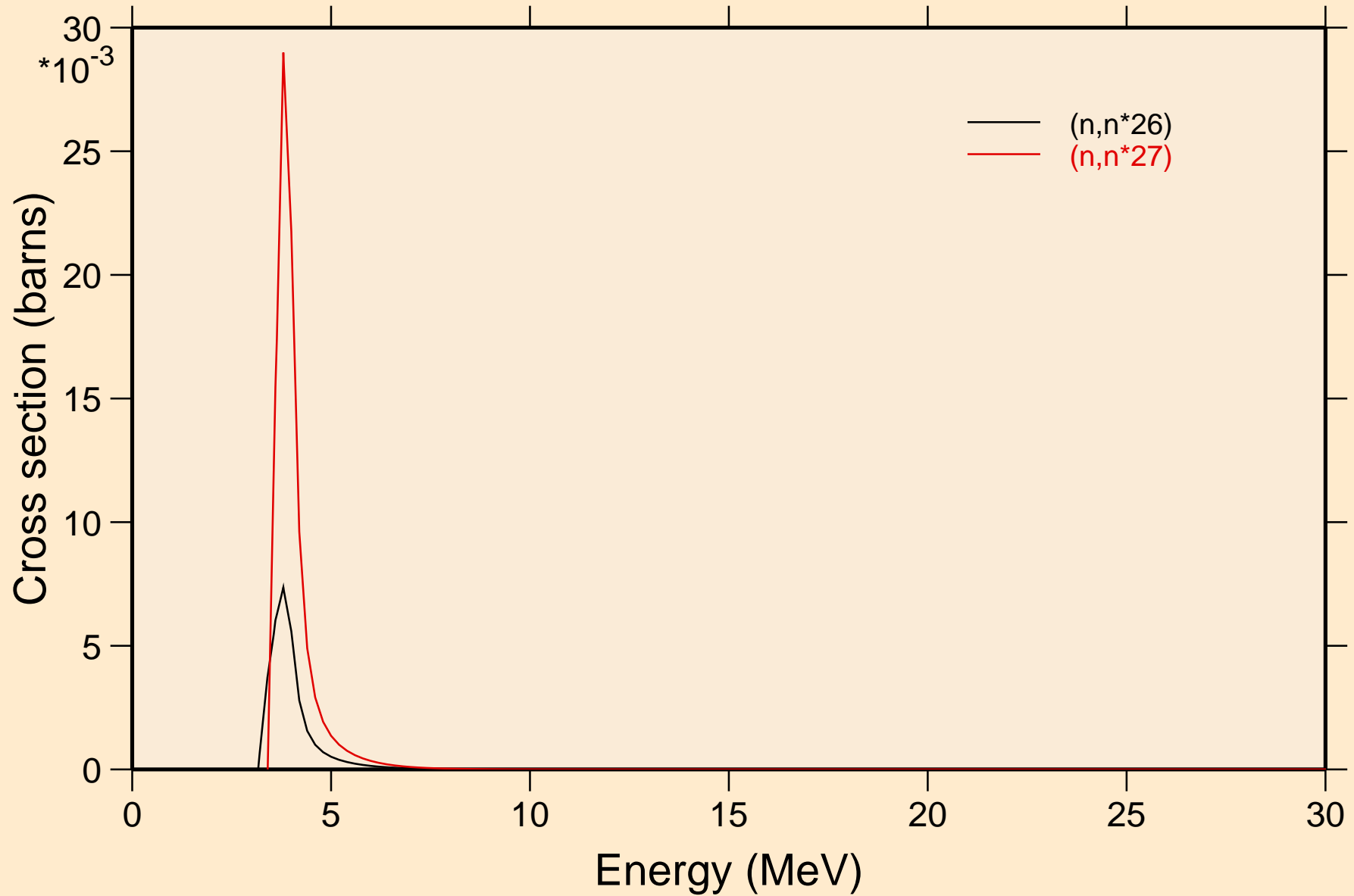
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



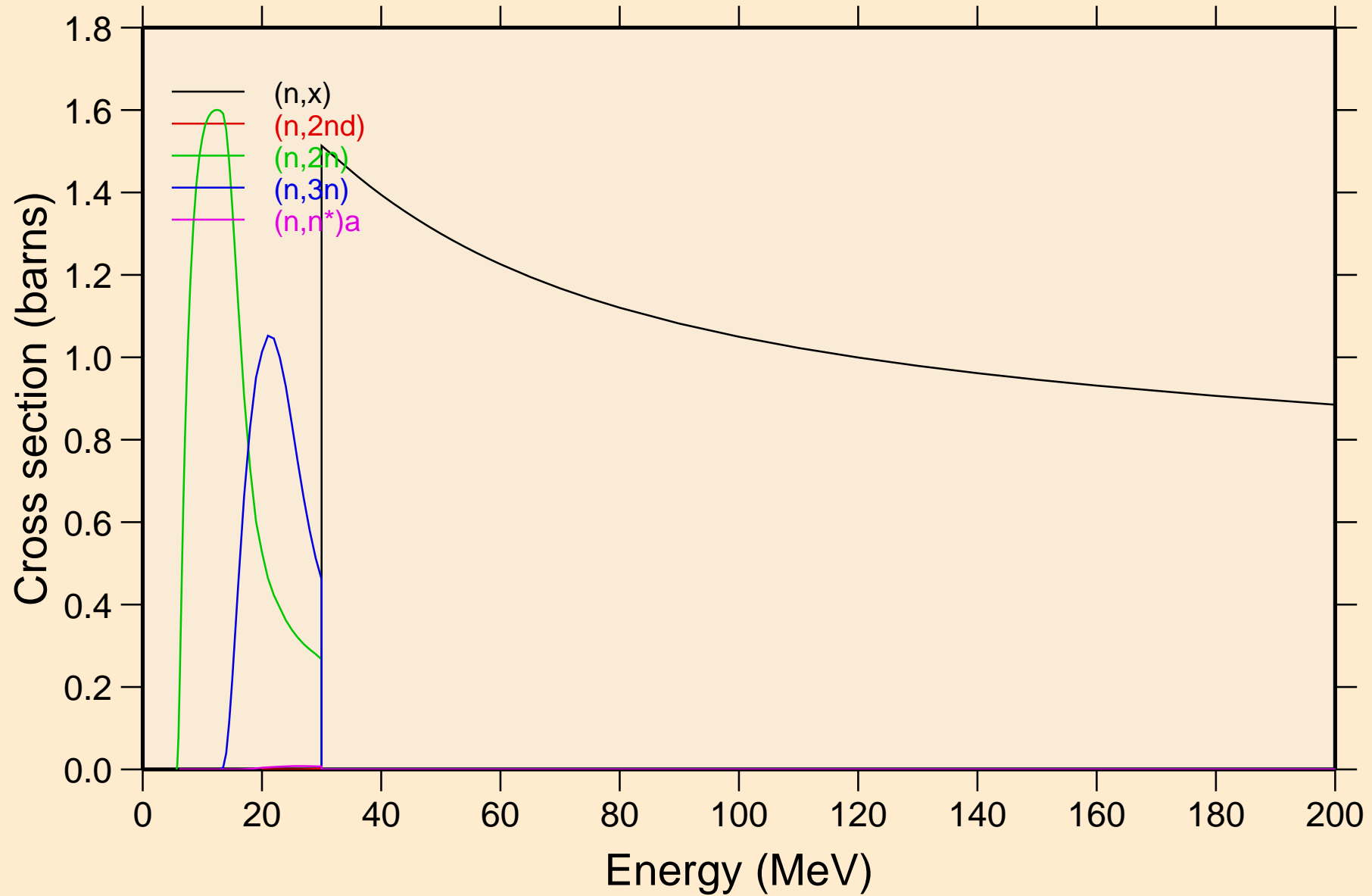
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



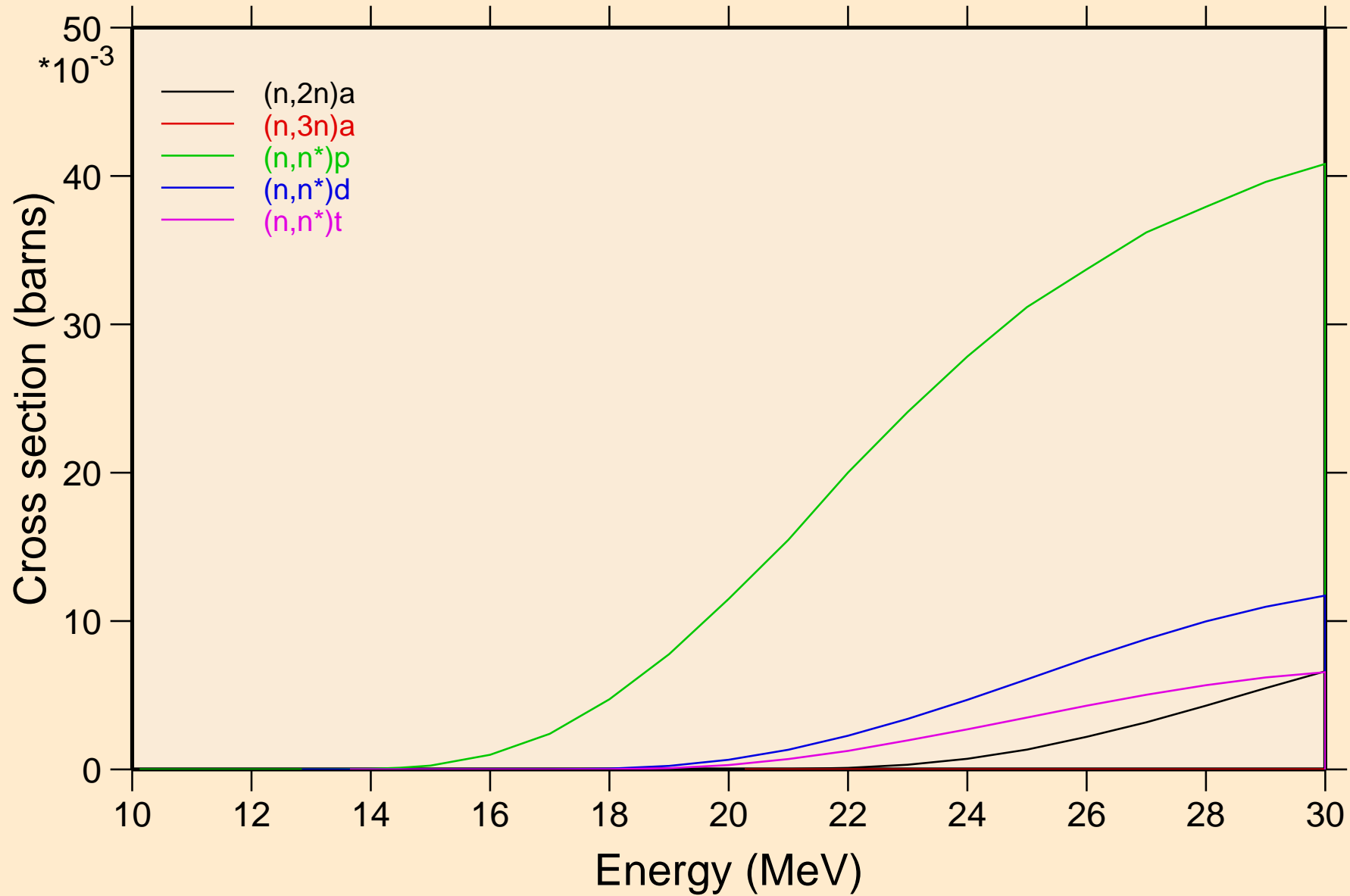
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



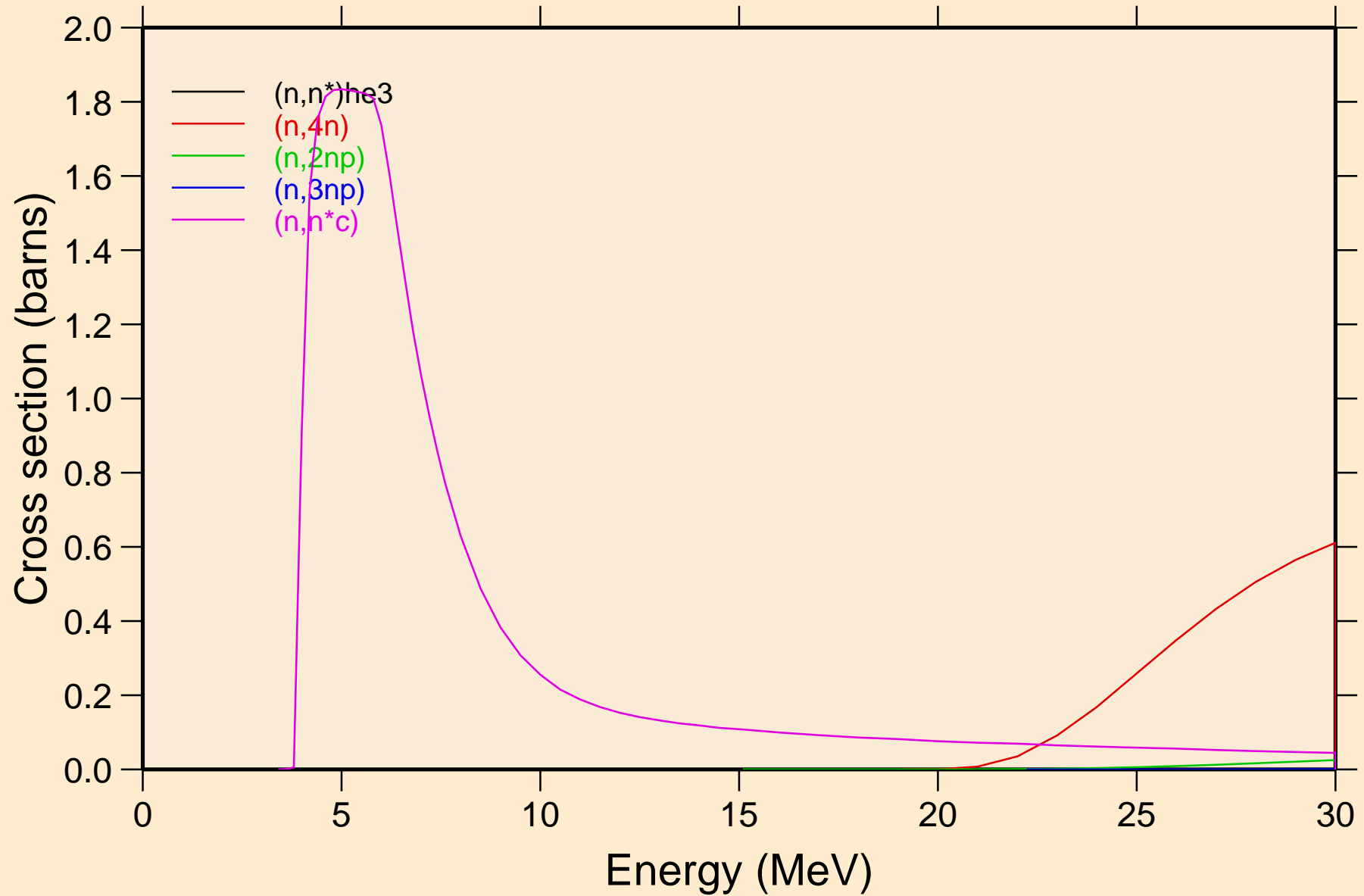
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



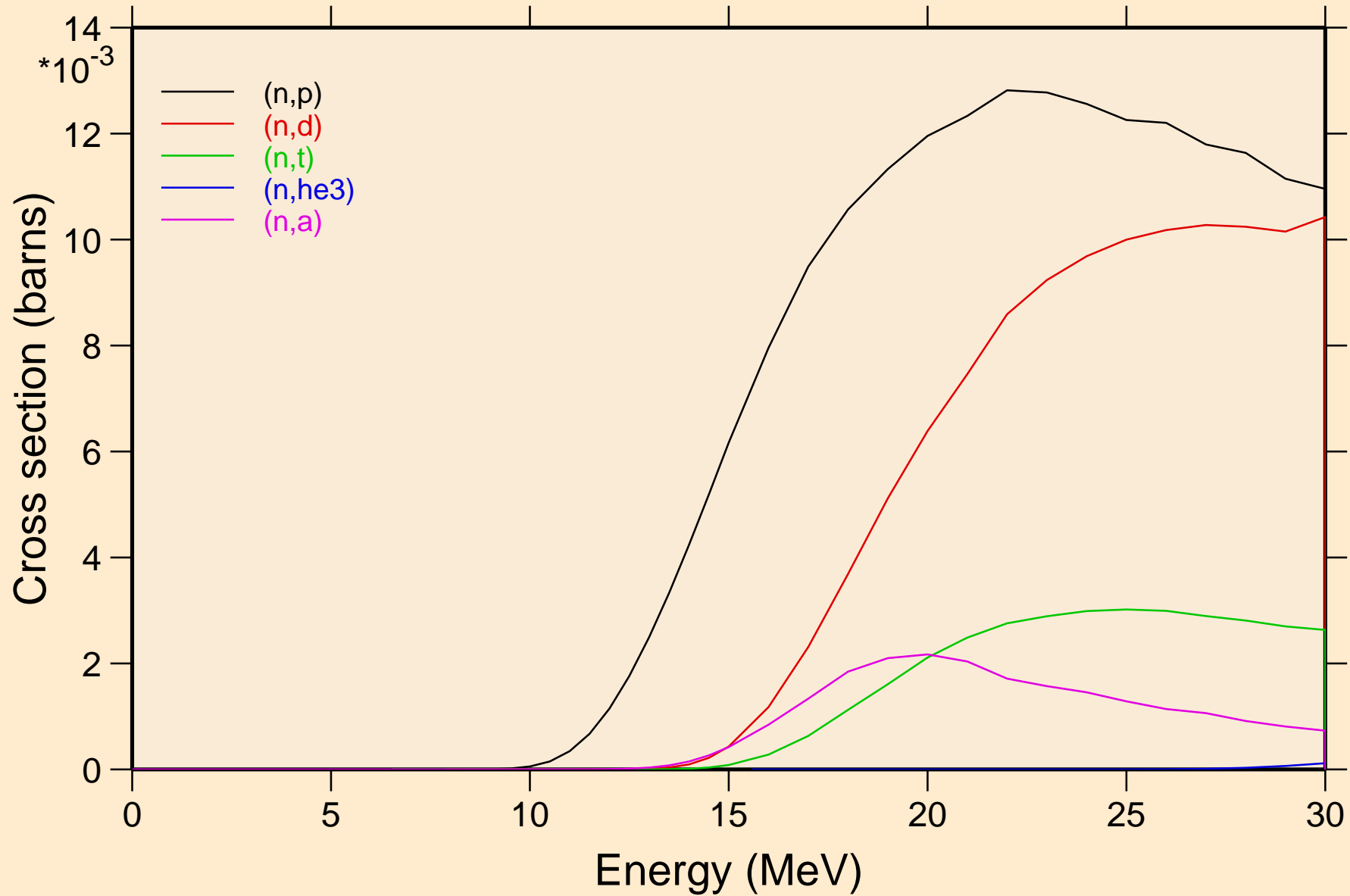
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

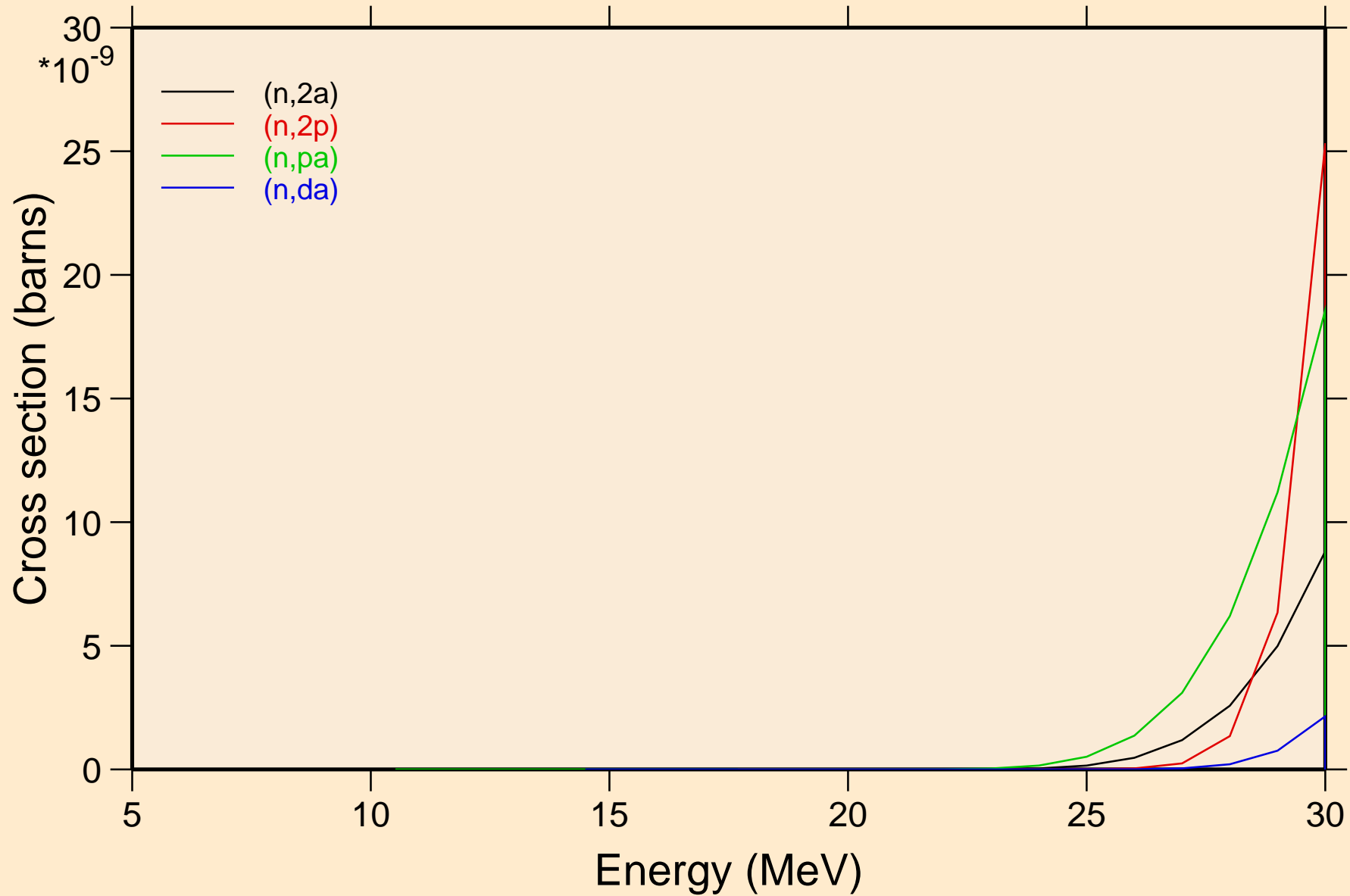


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

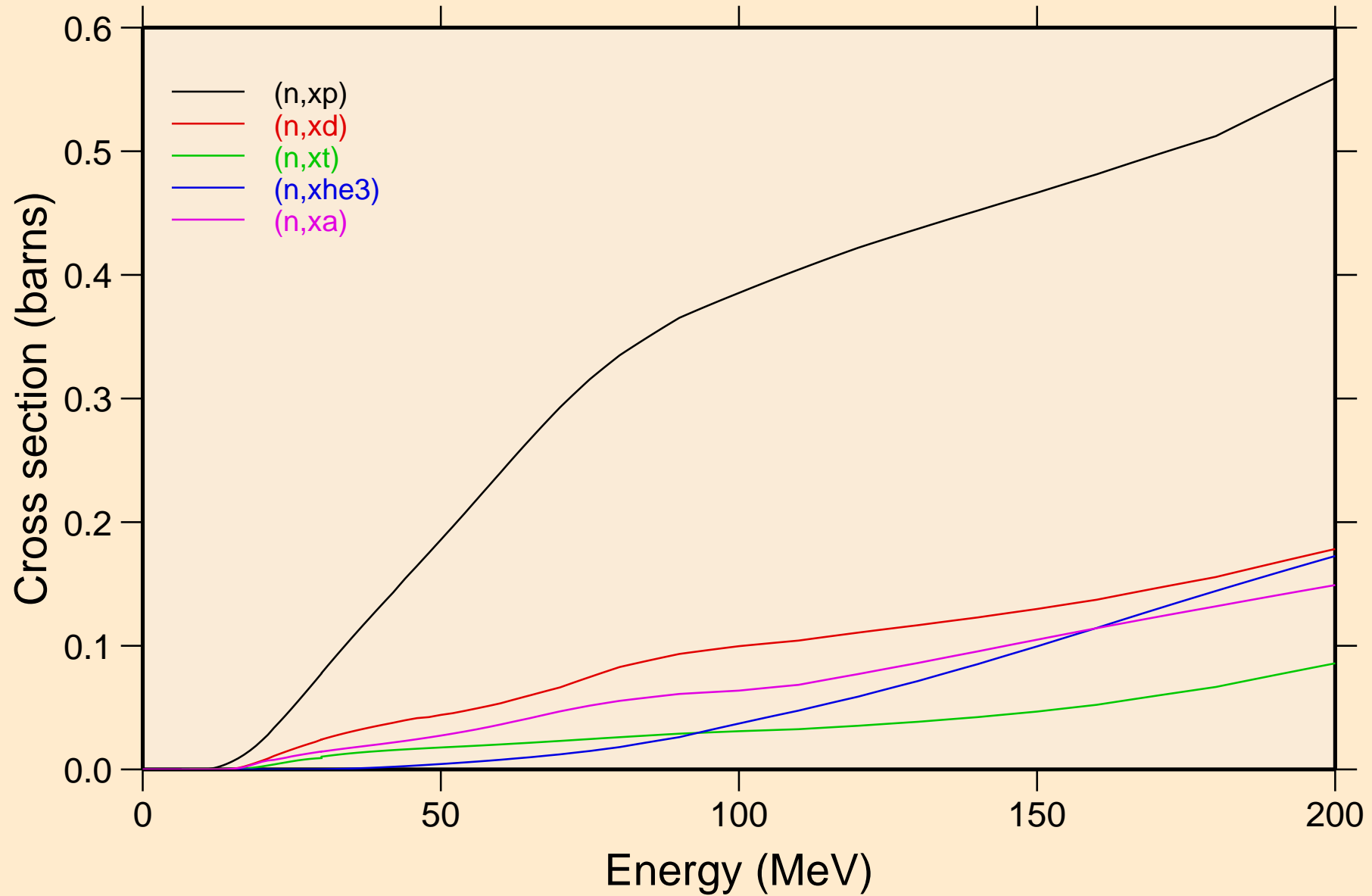




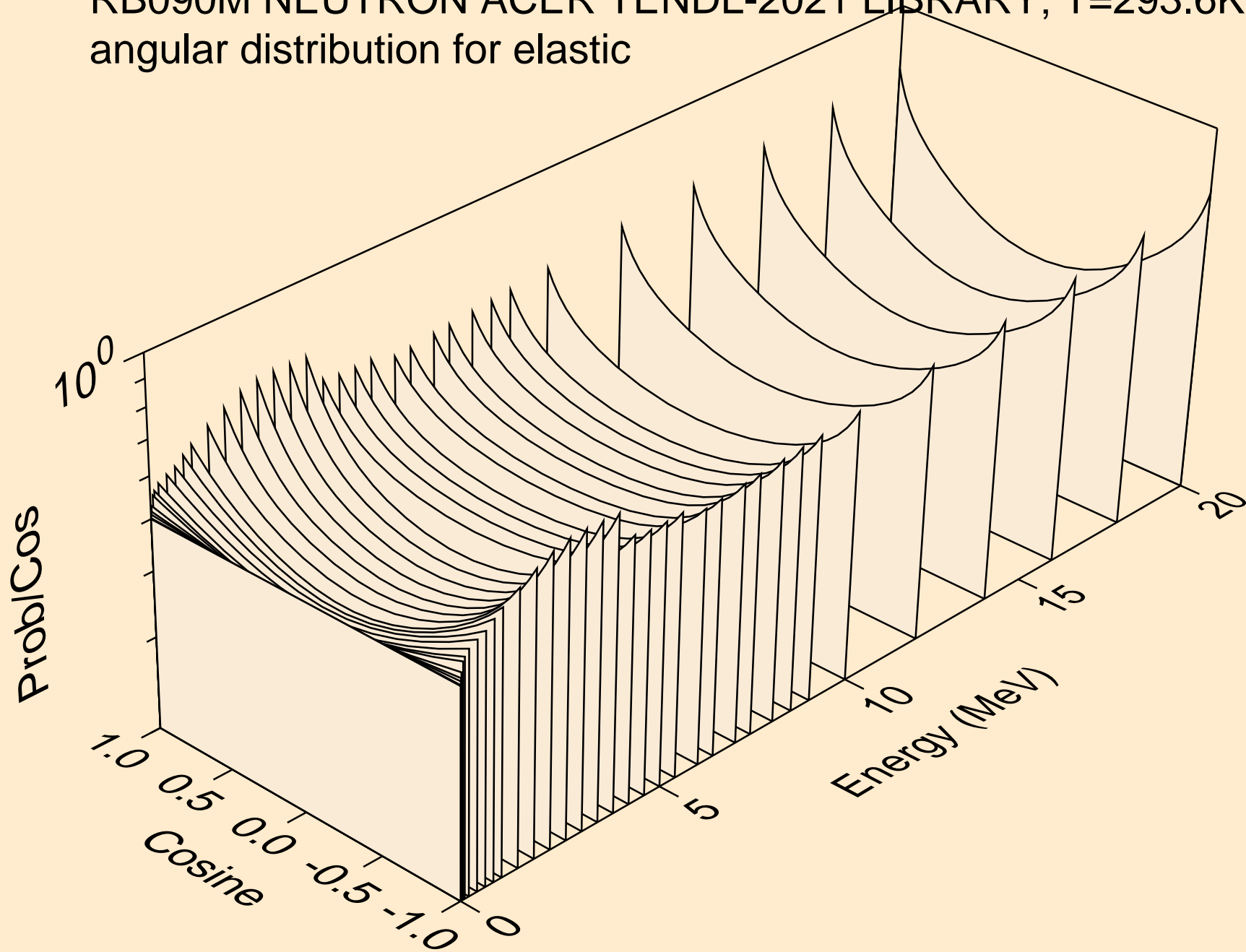
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



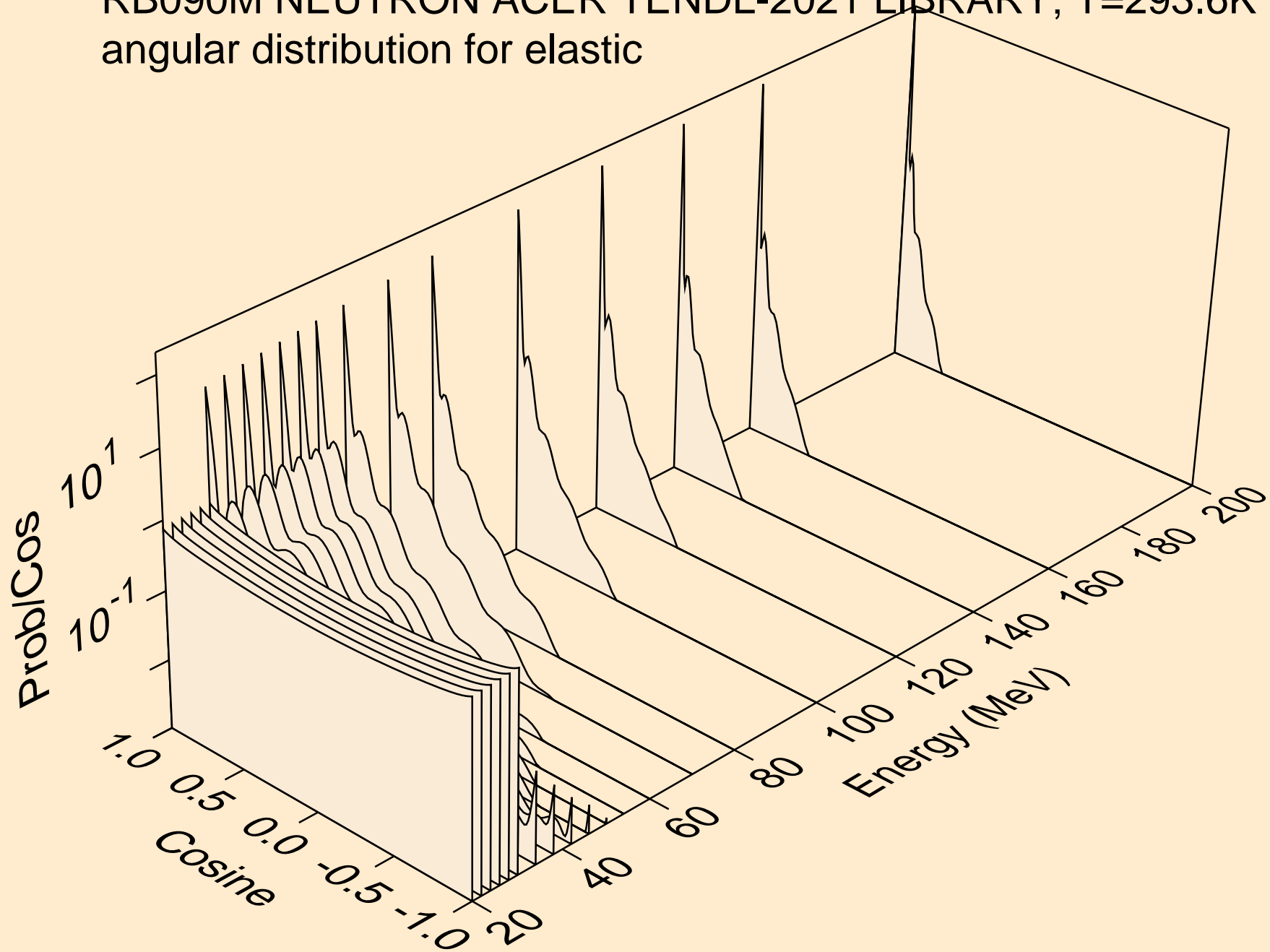
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



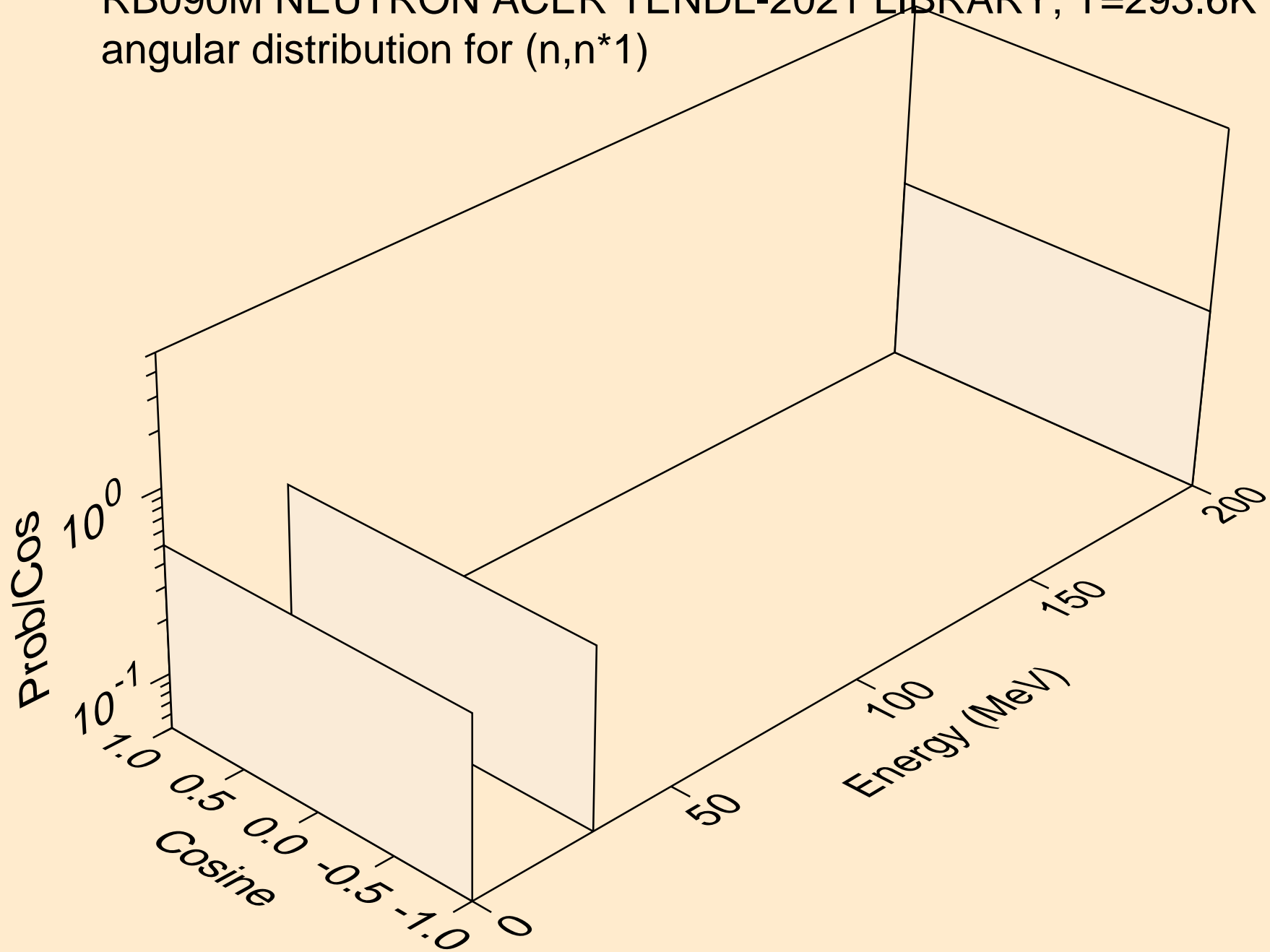
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



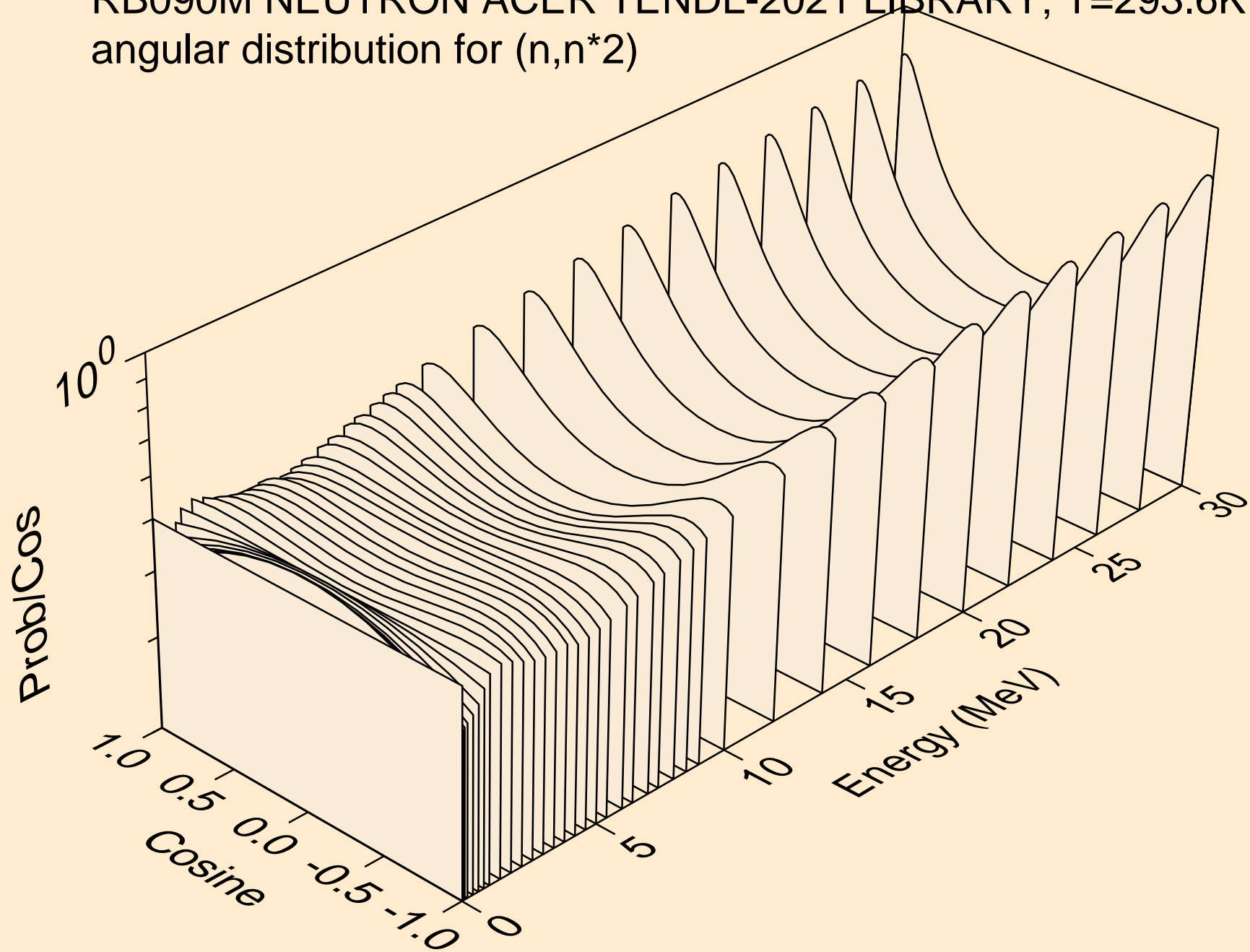
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



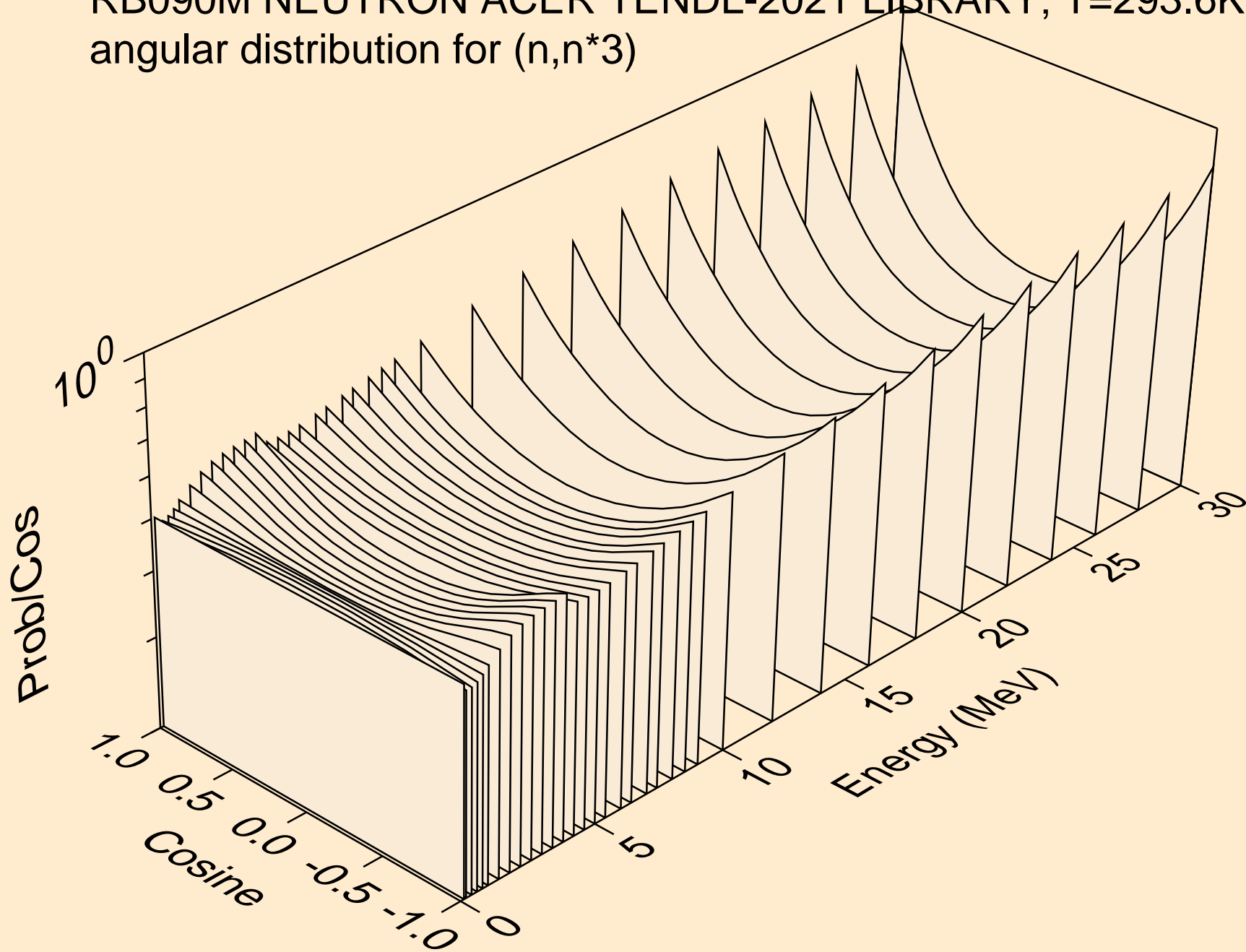
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



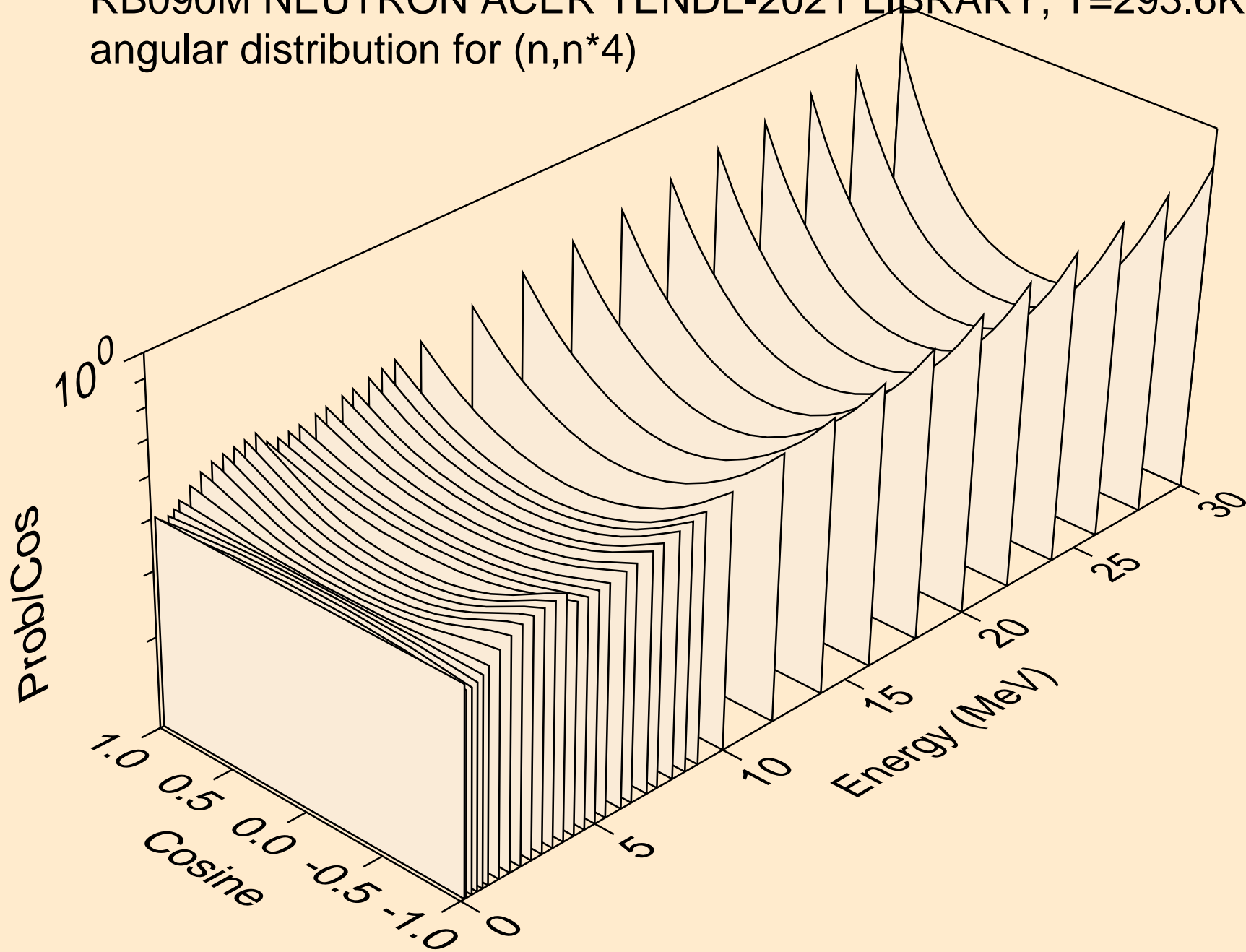
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)

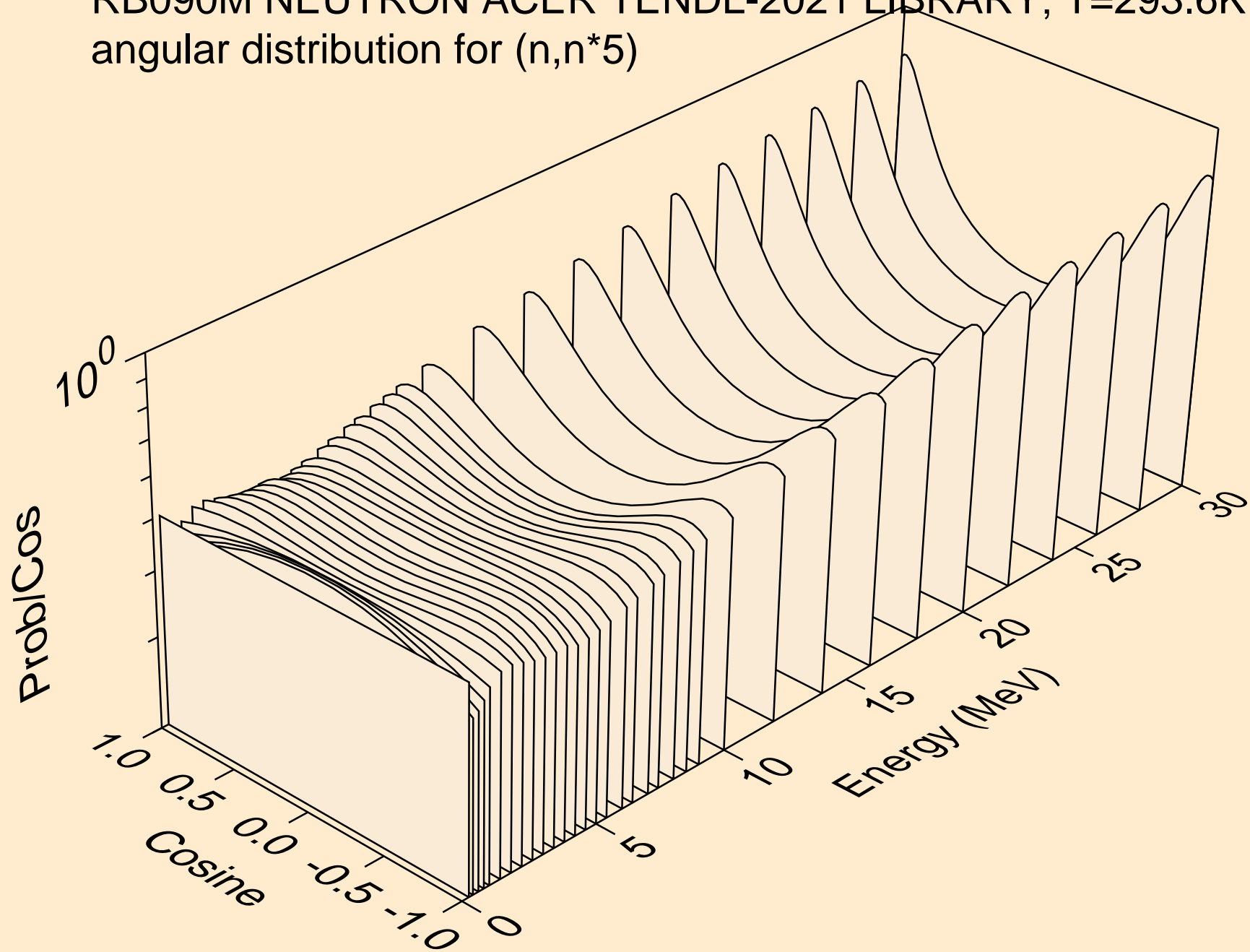


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)

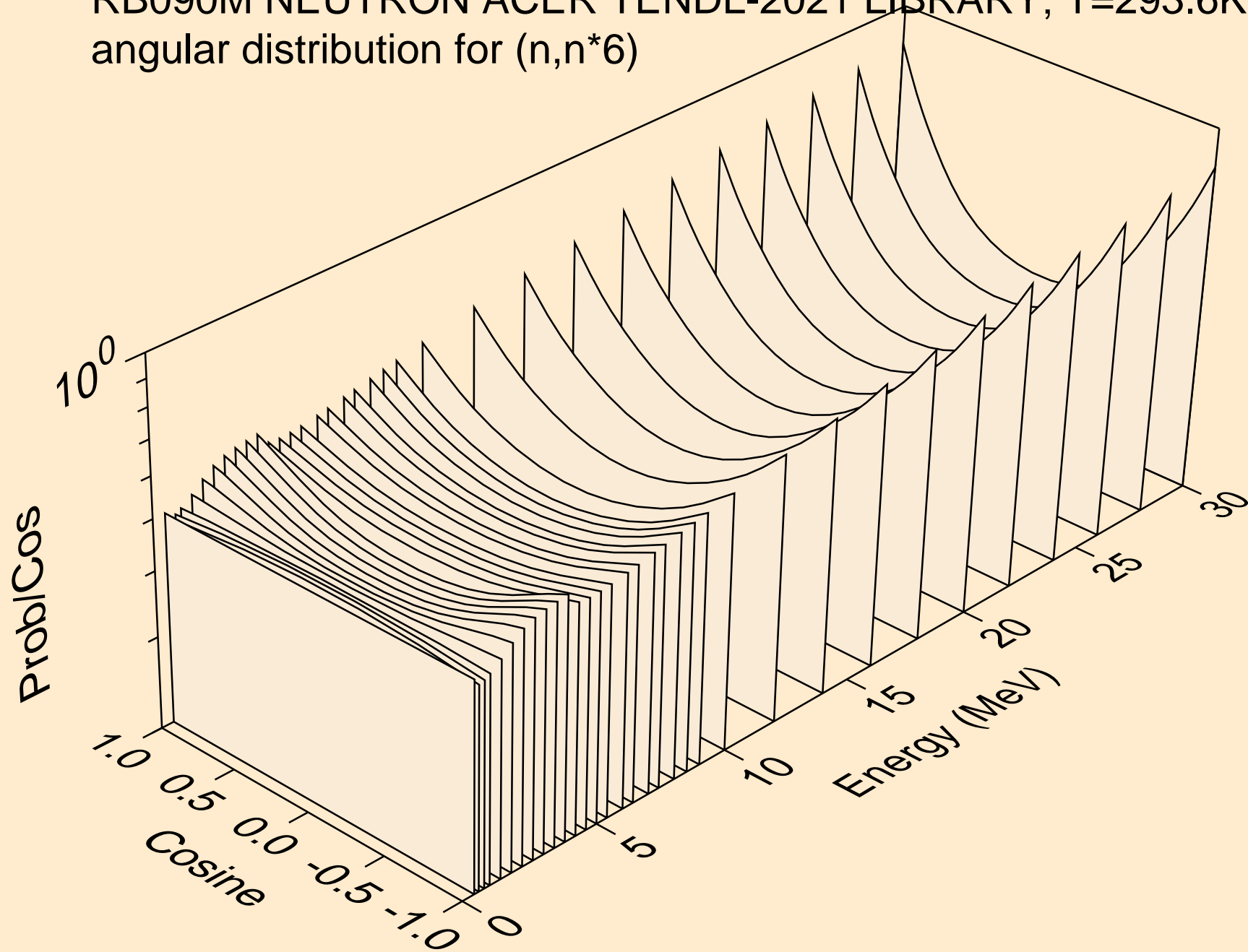




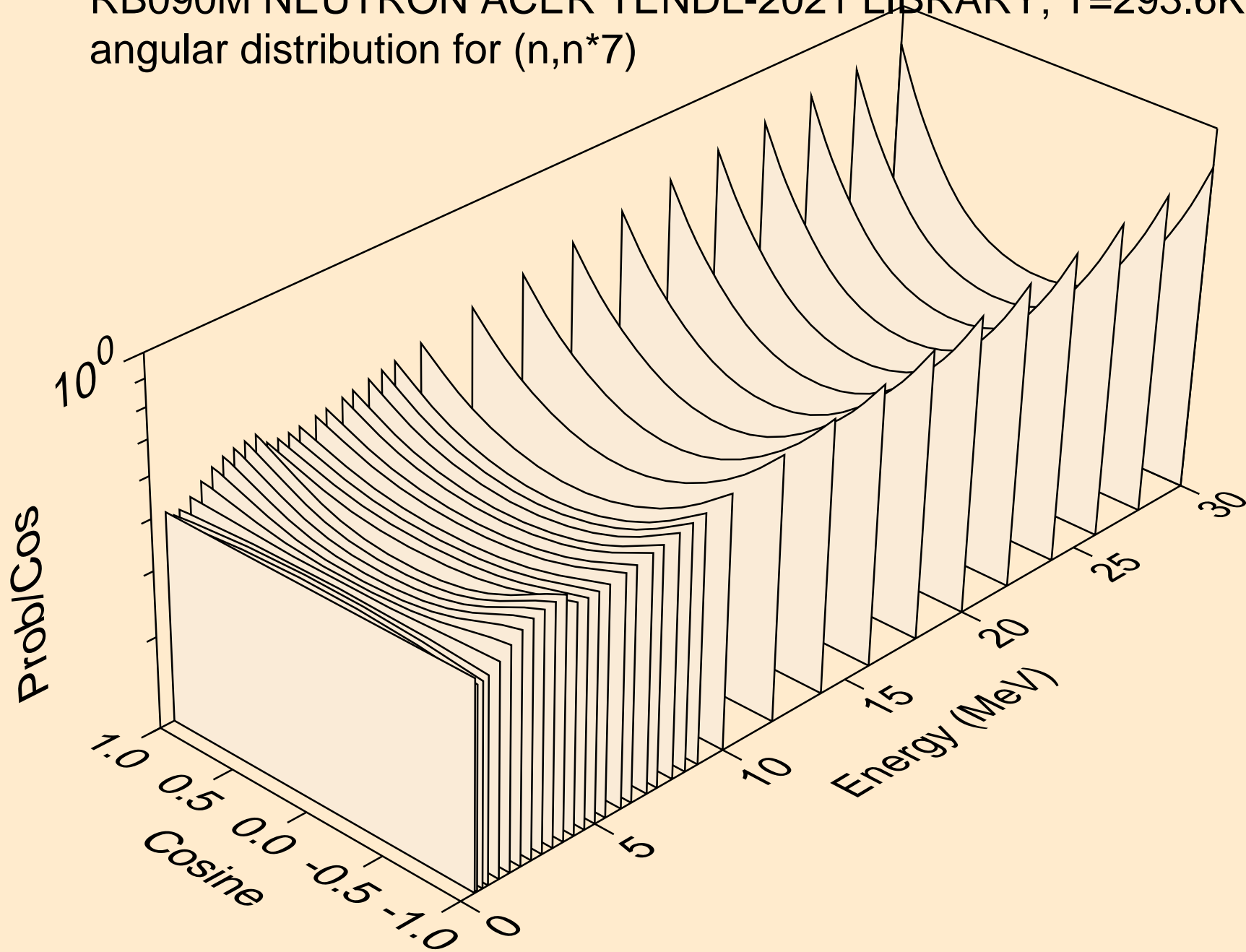
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



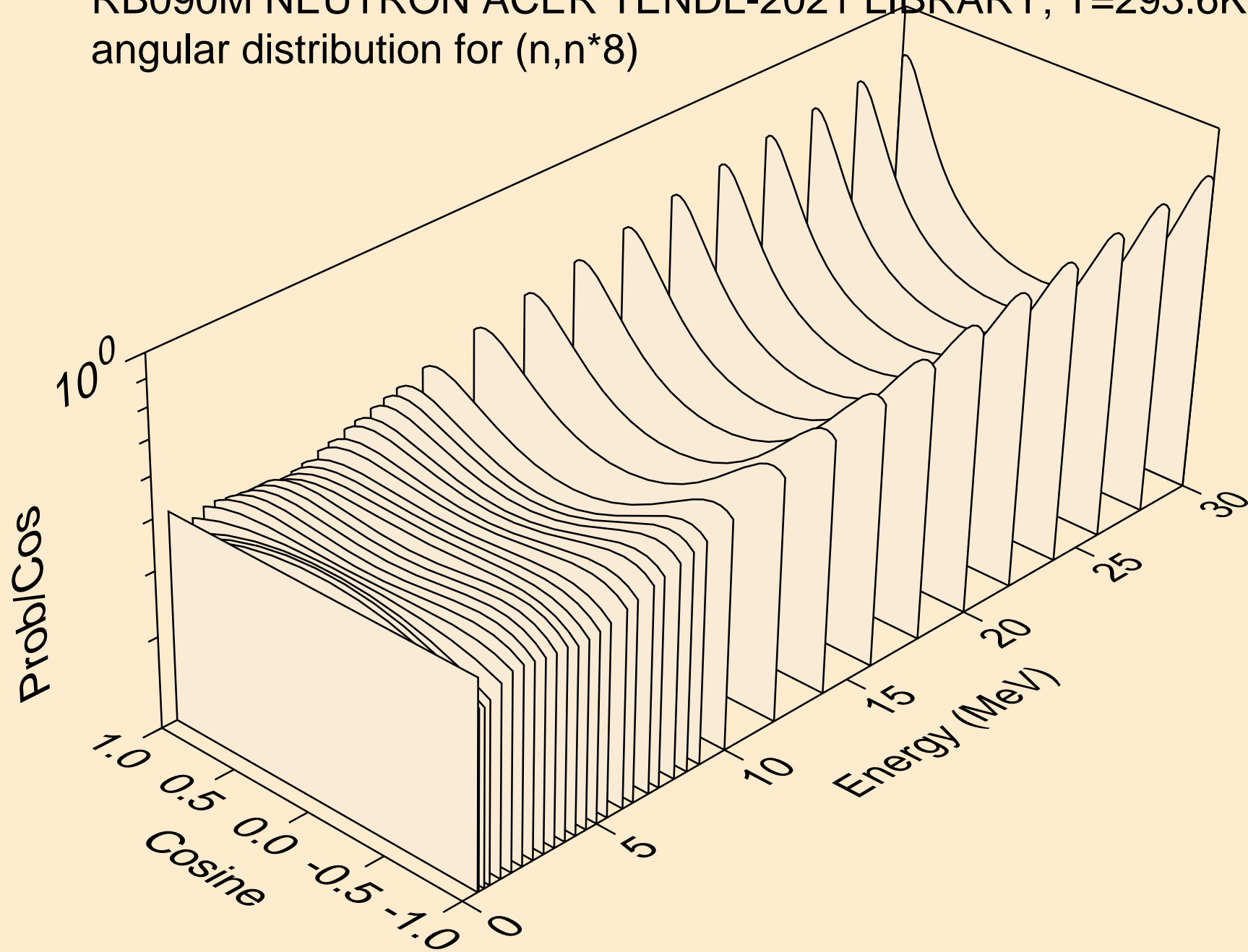
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



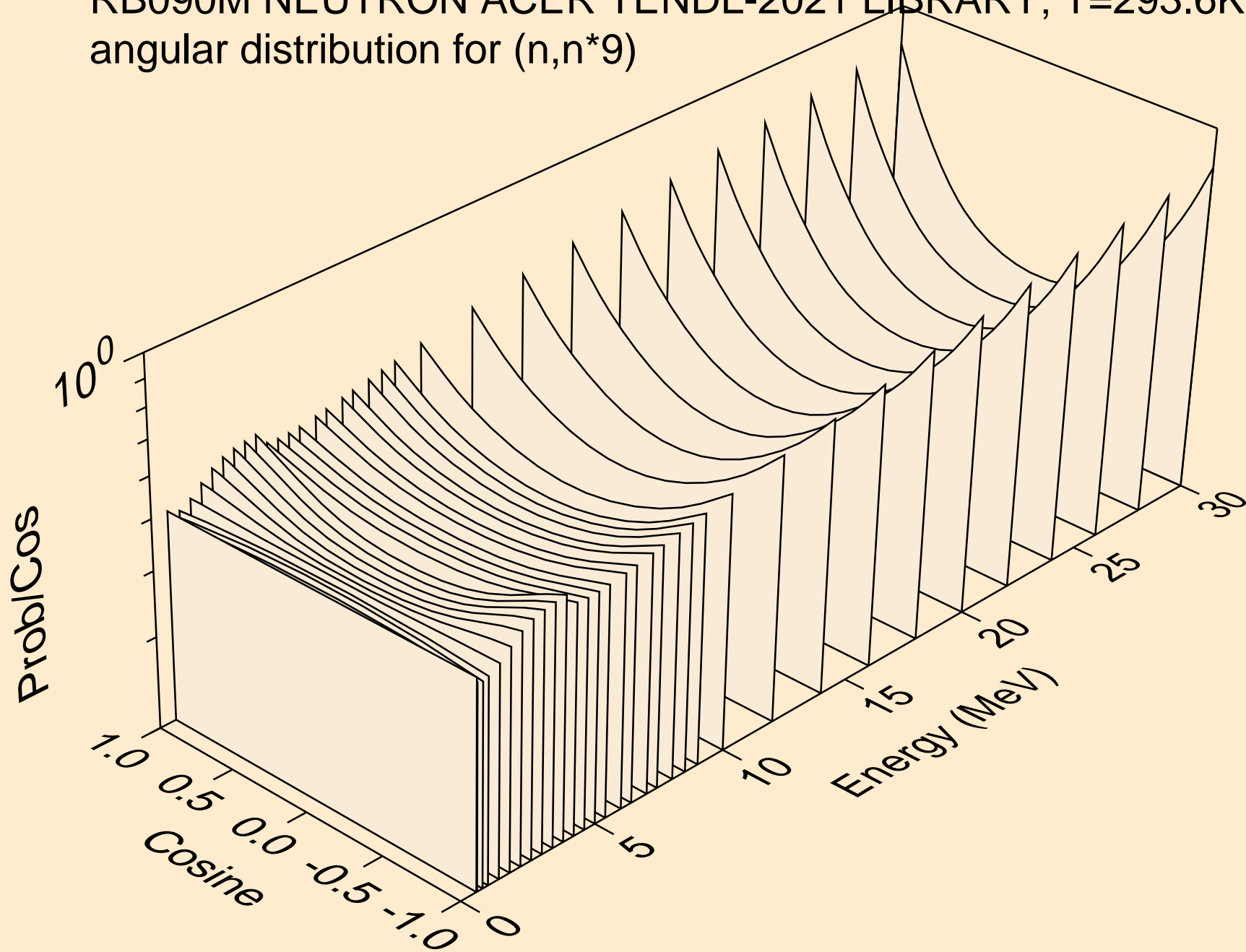
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



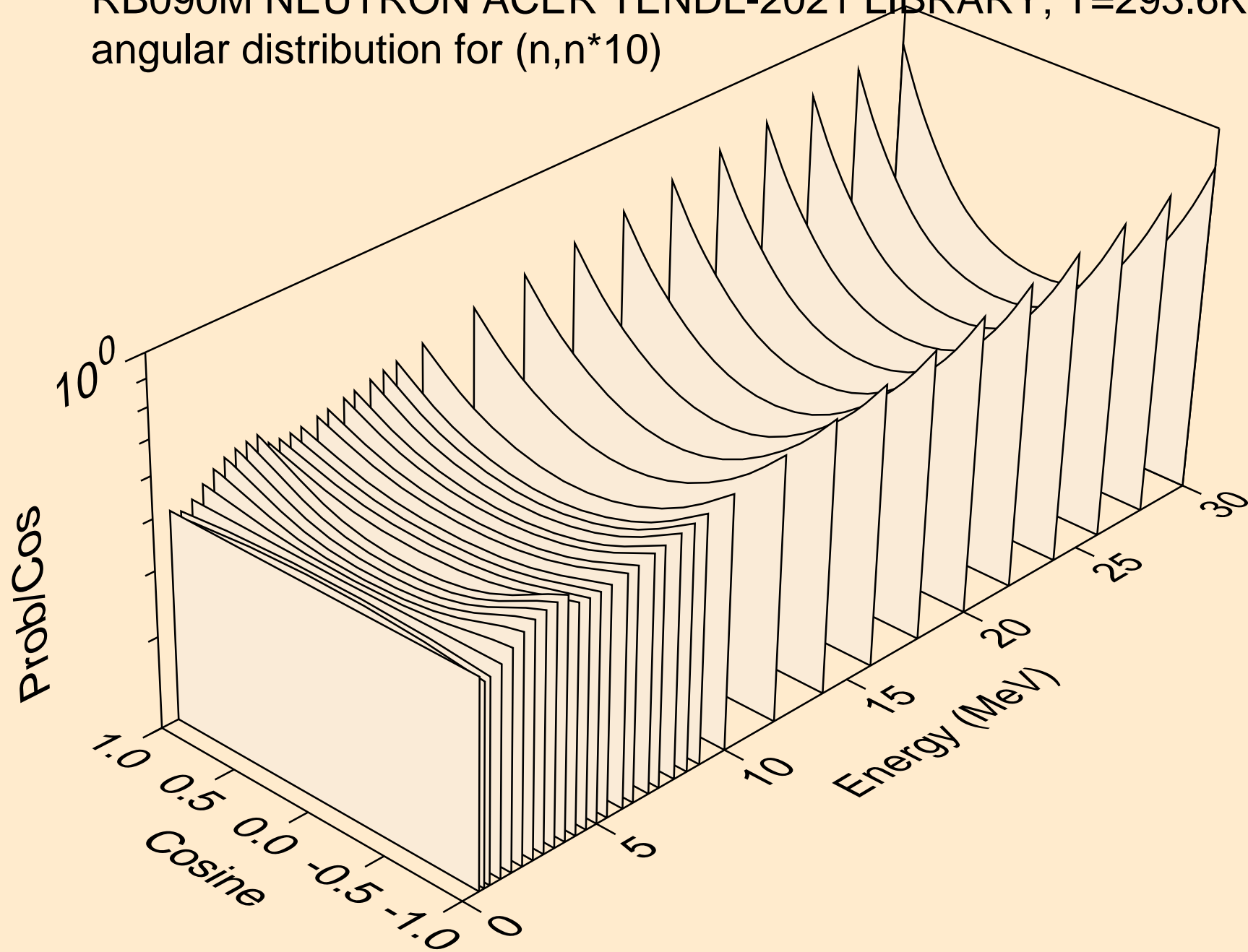
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



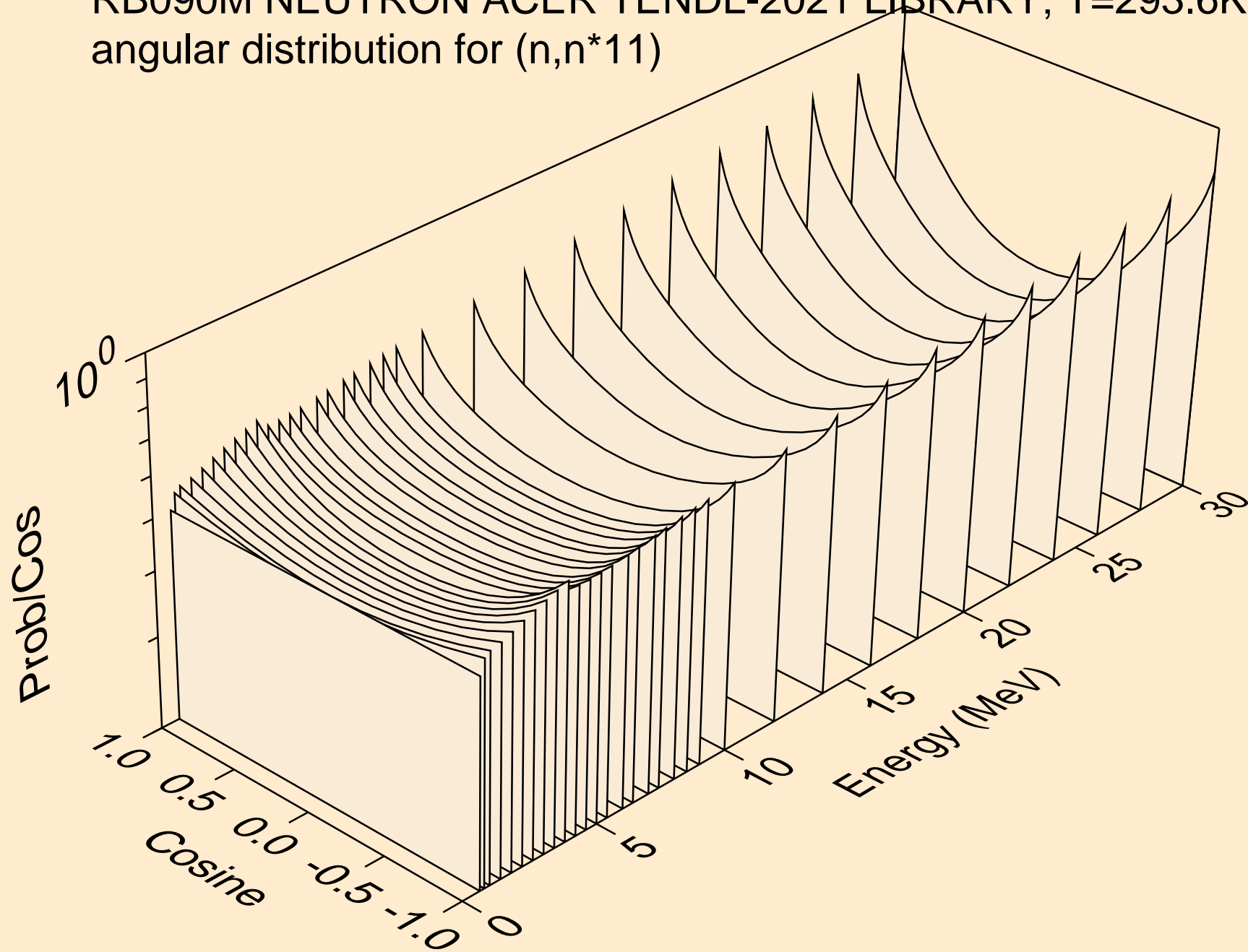
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



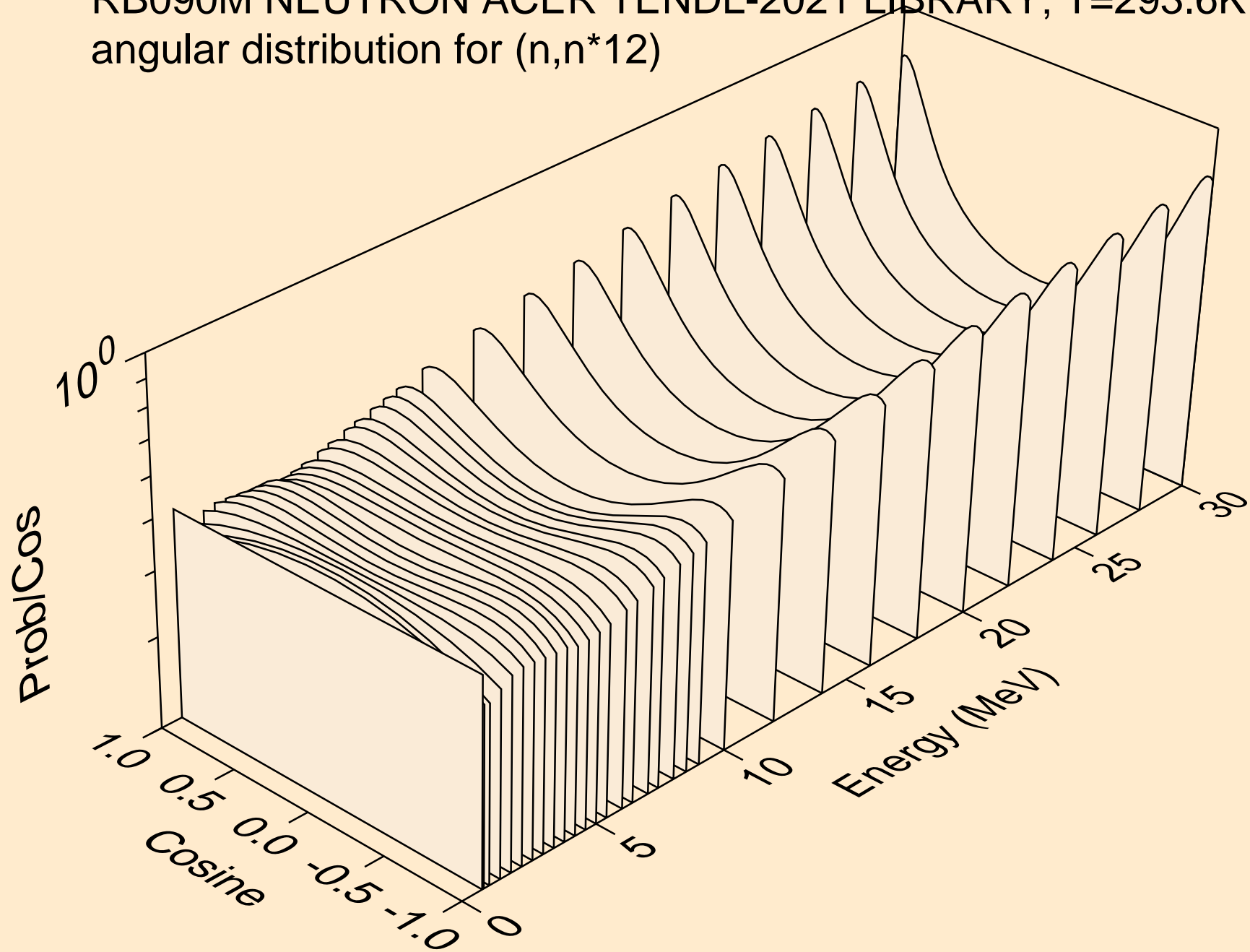
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)

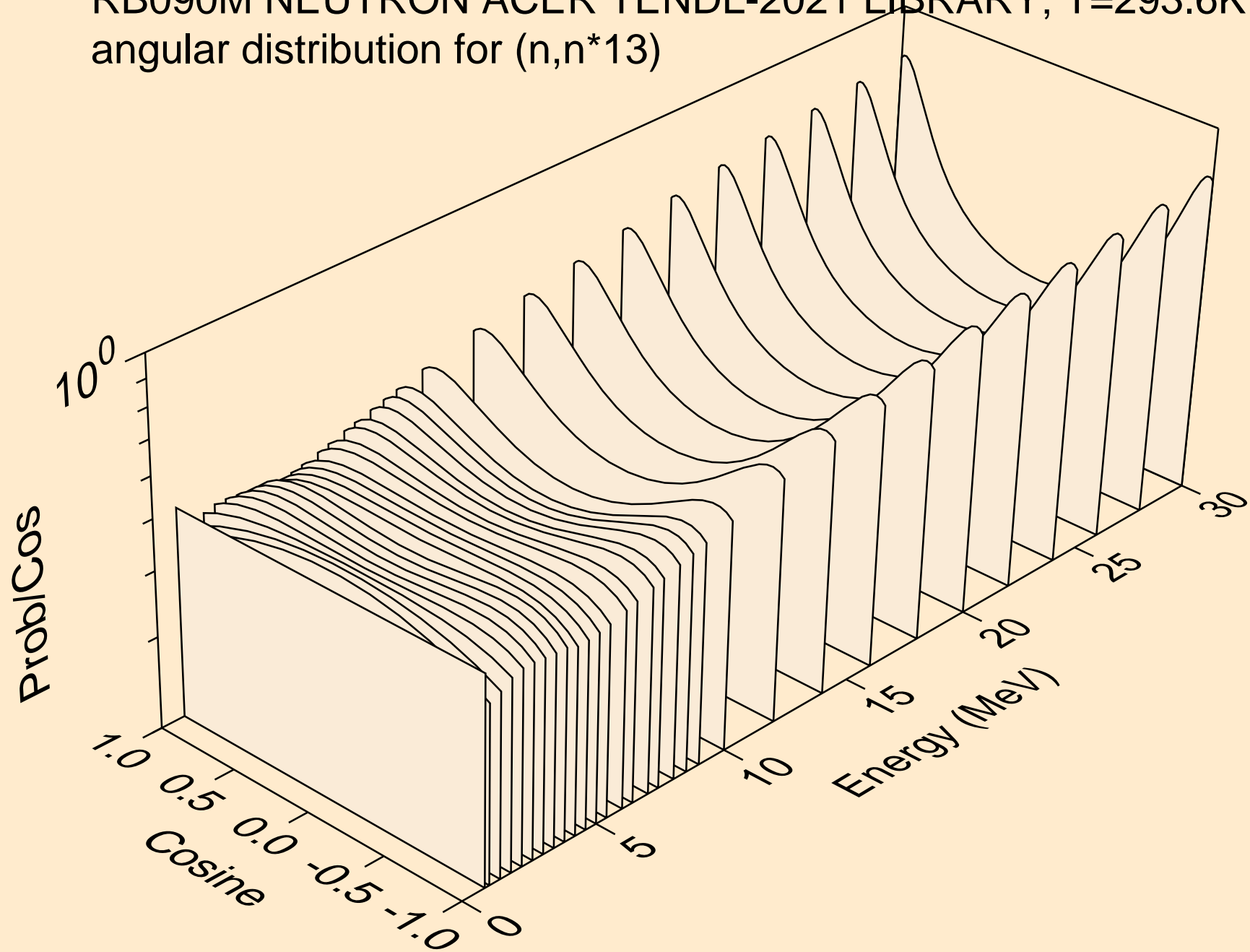


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)

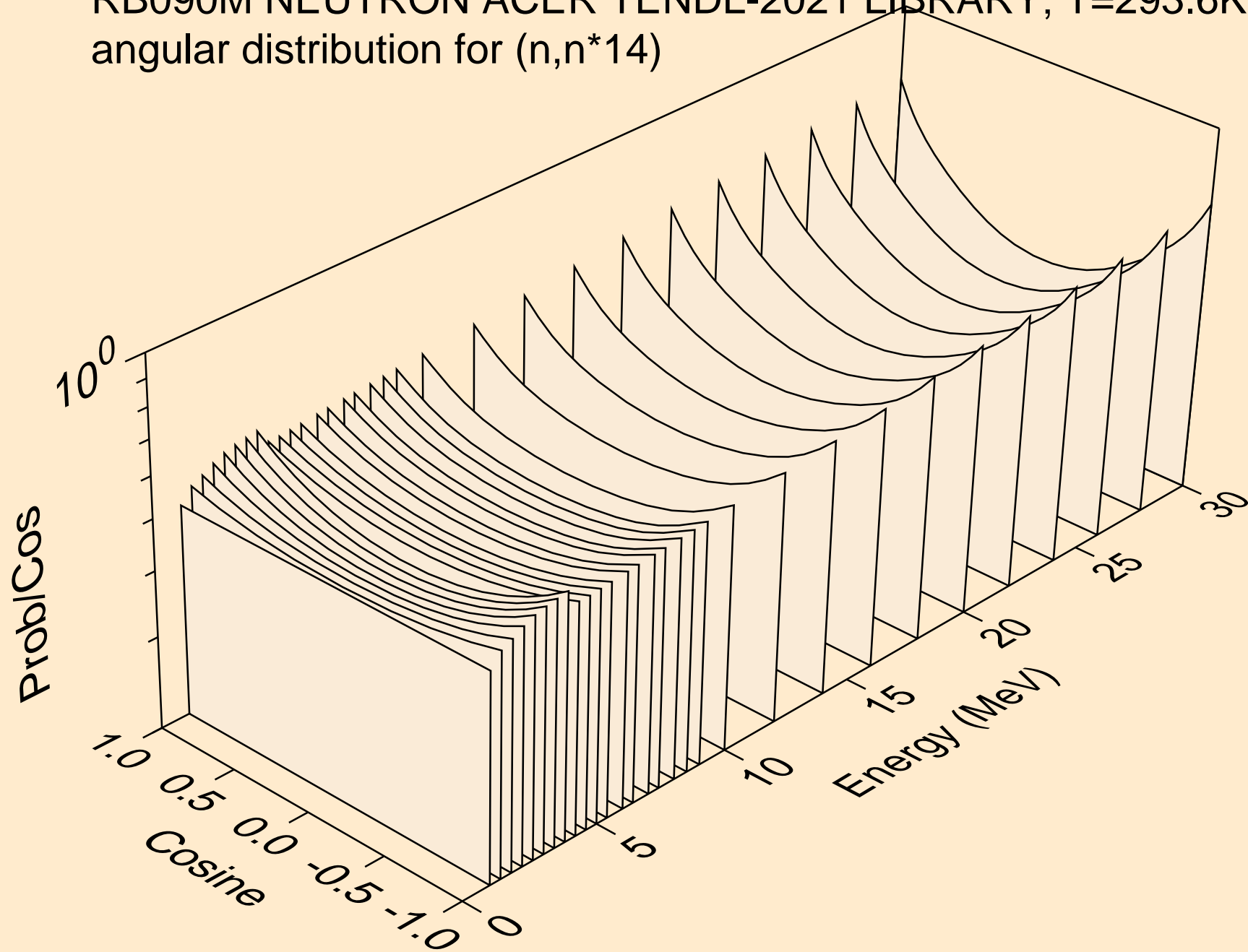




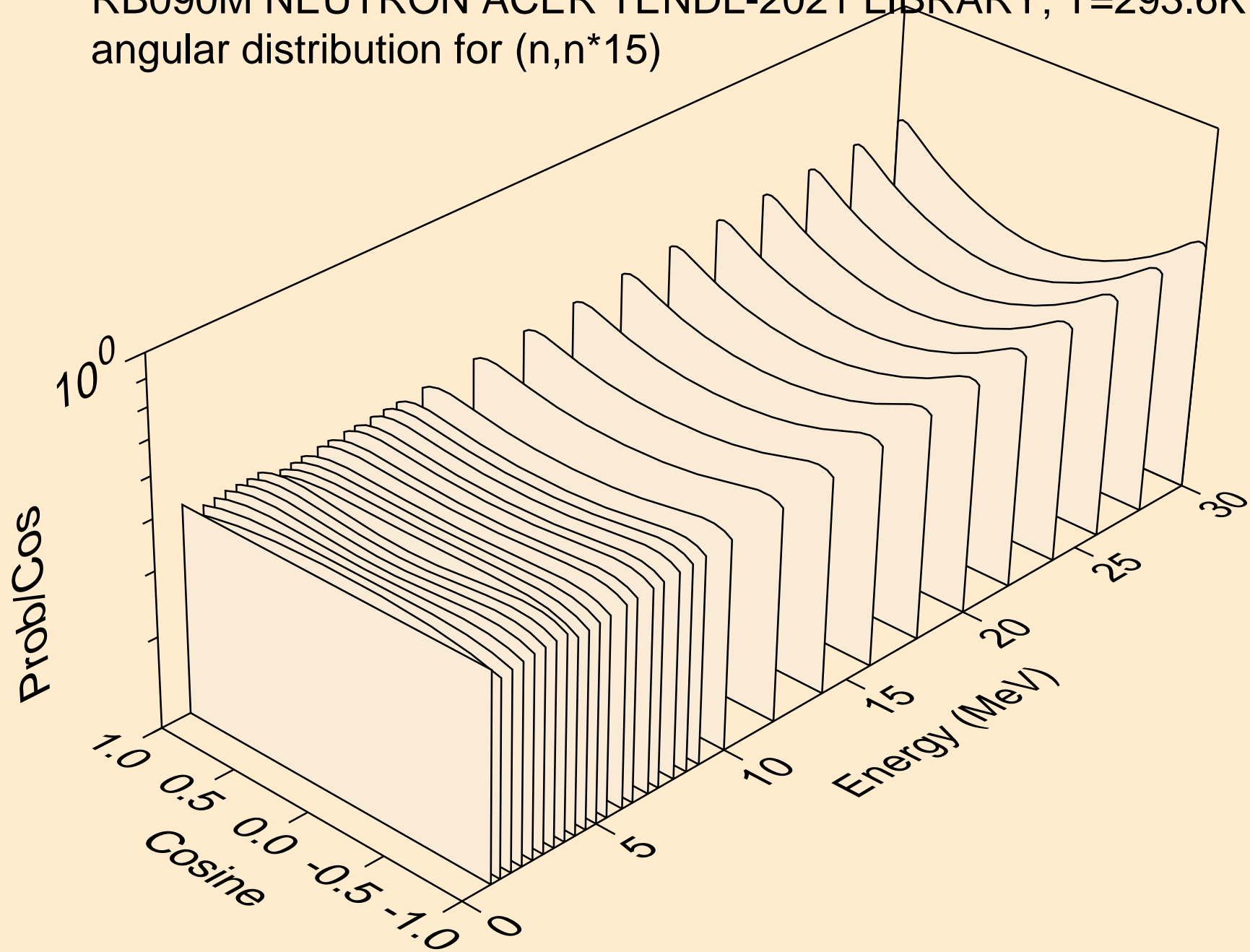
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



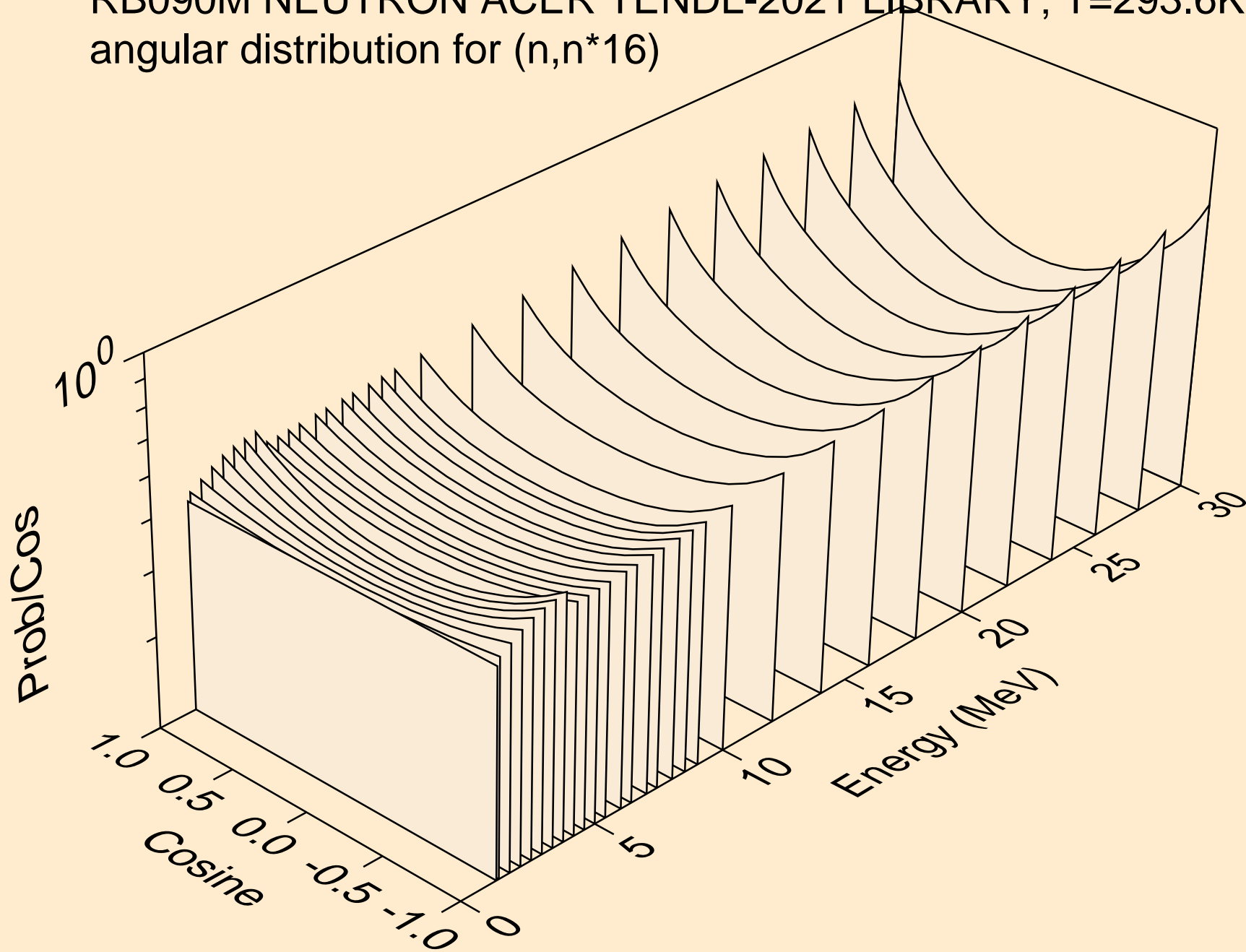
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



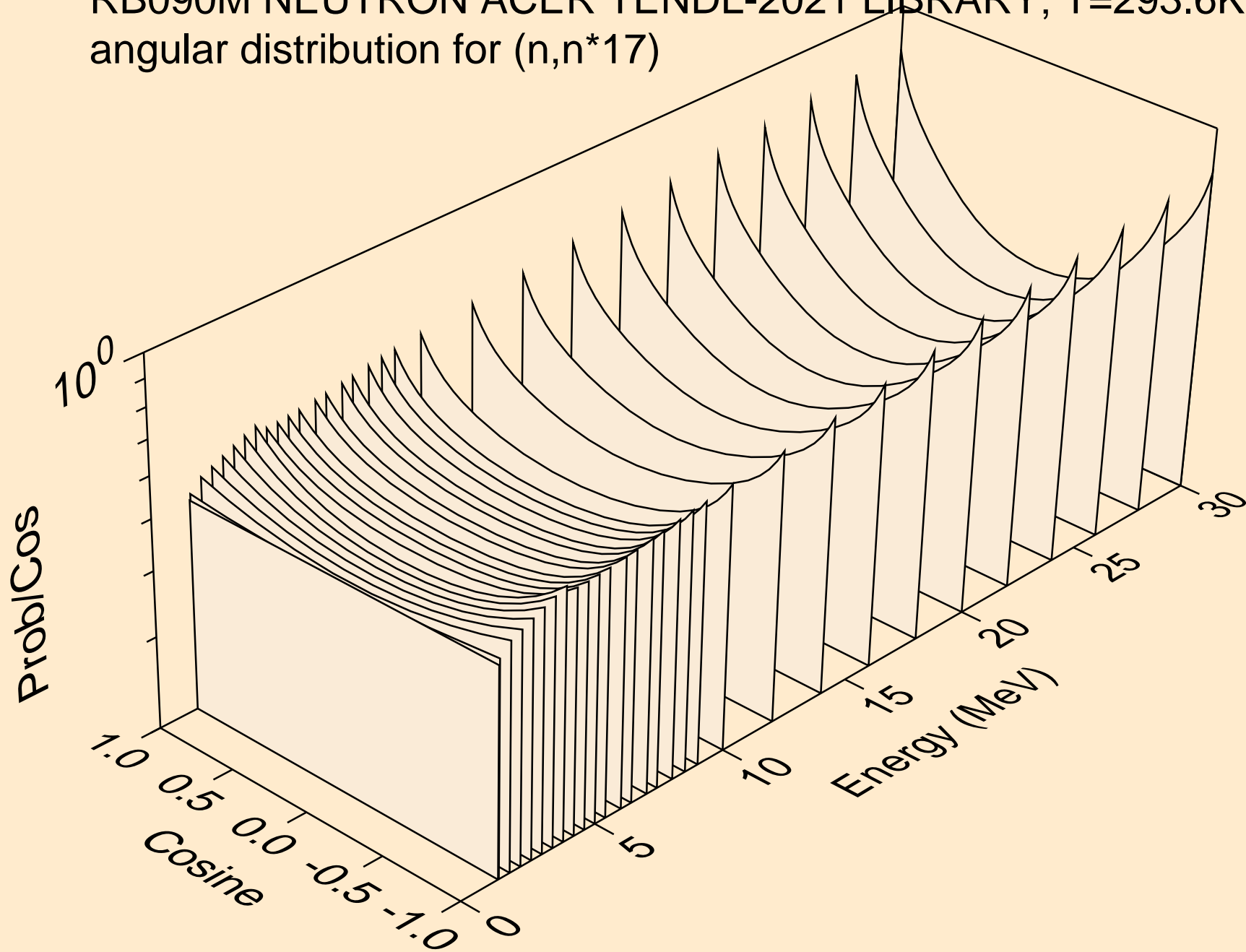
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



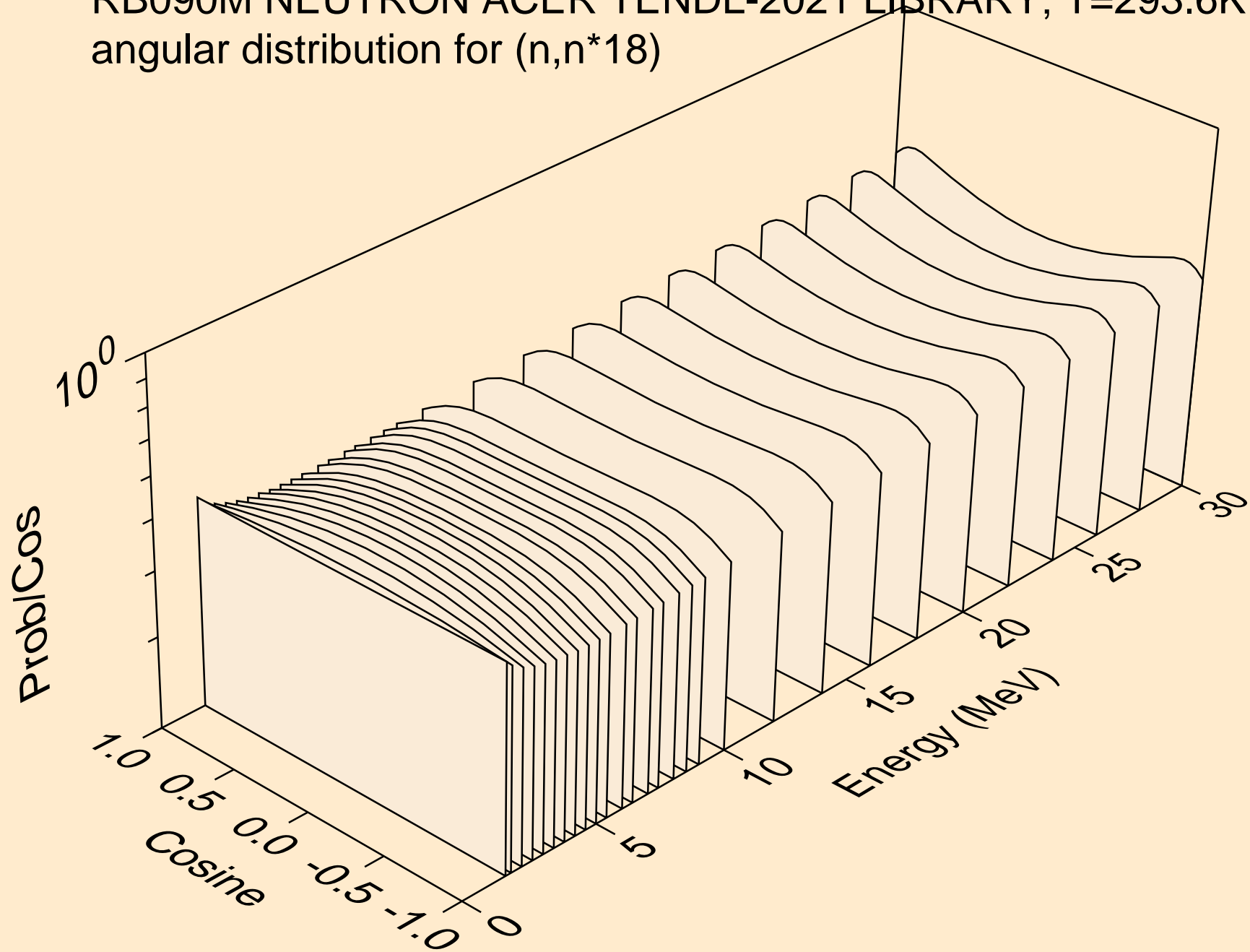
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



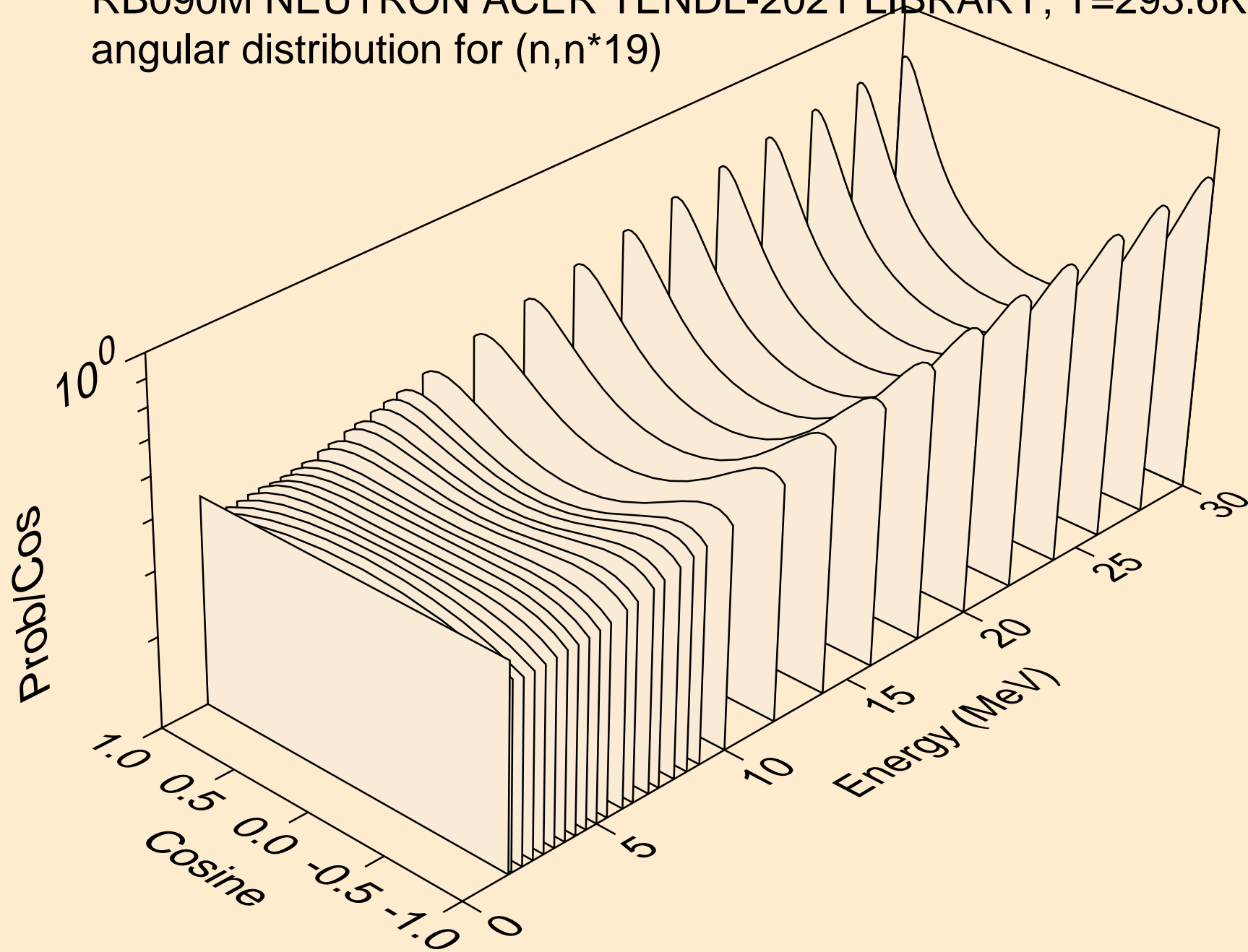
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



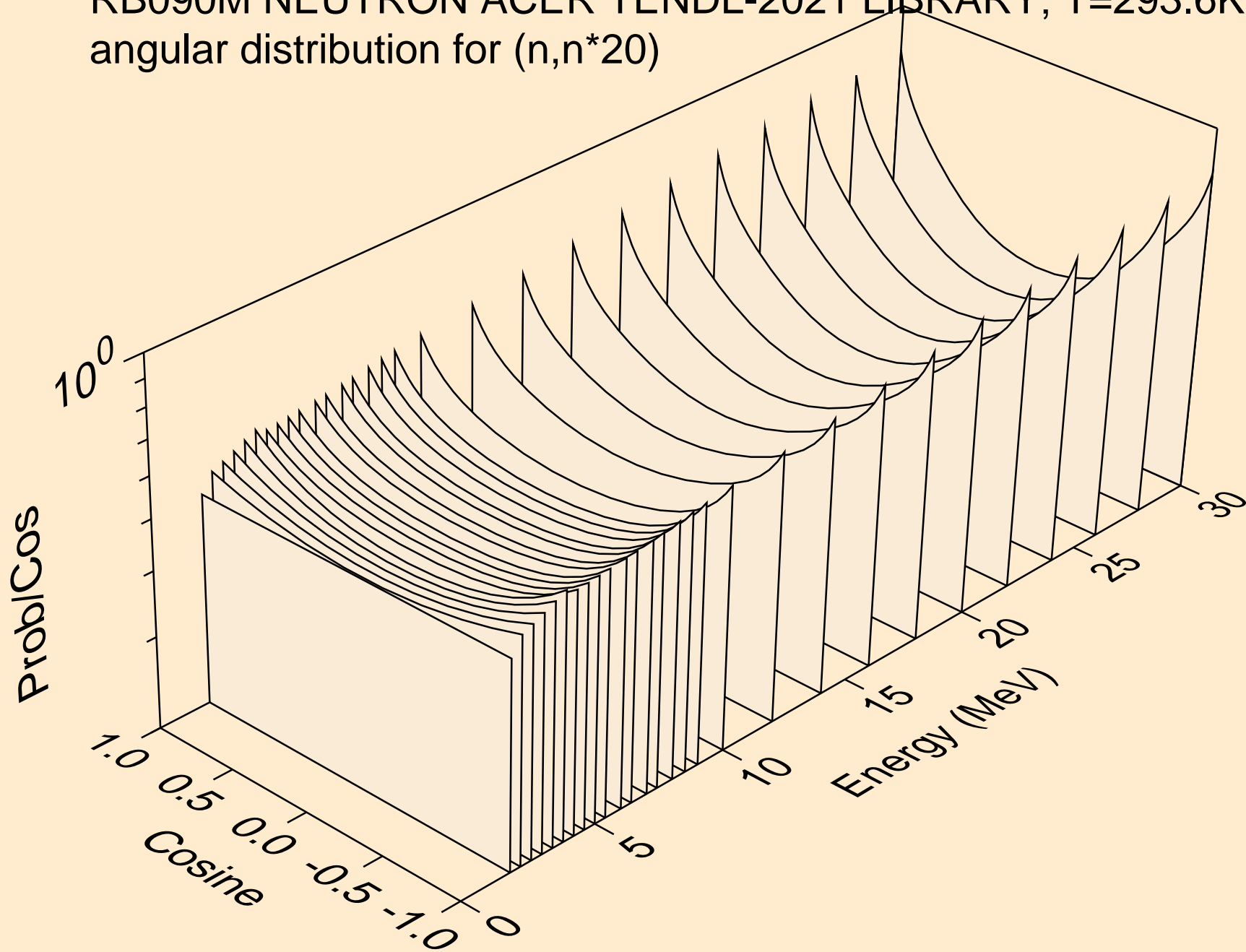
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)

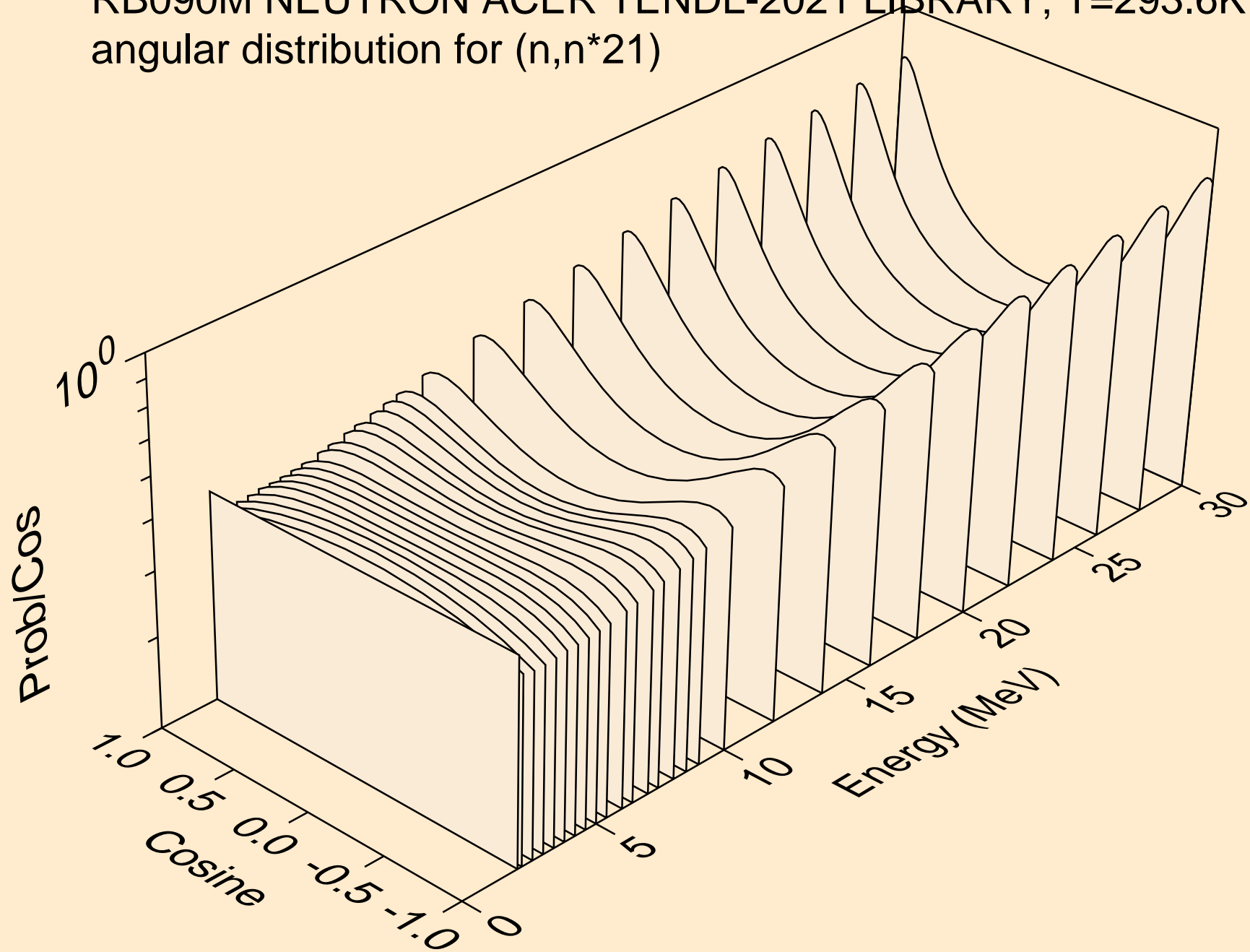


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)

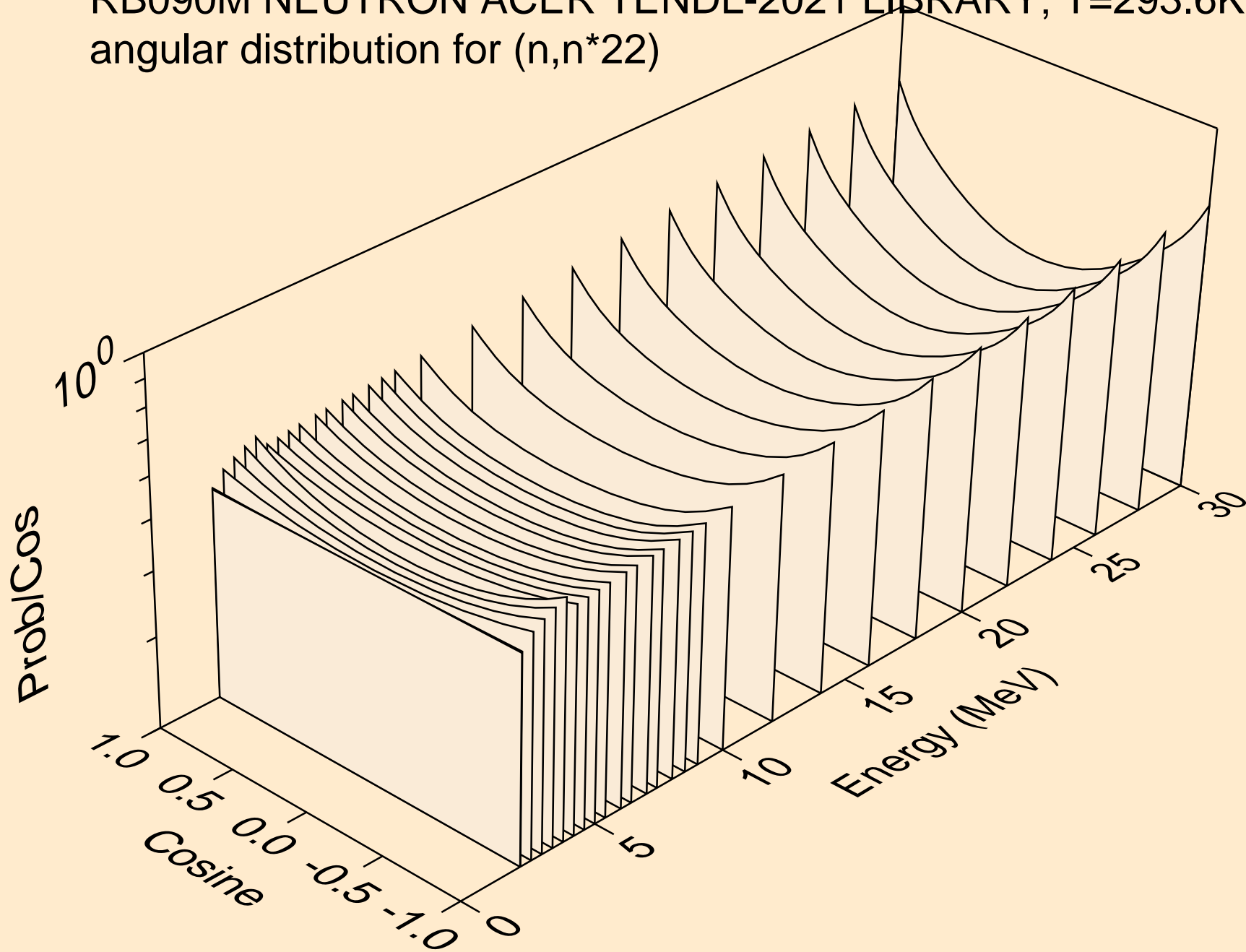




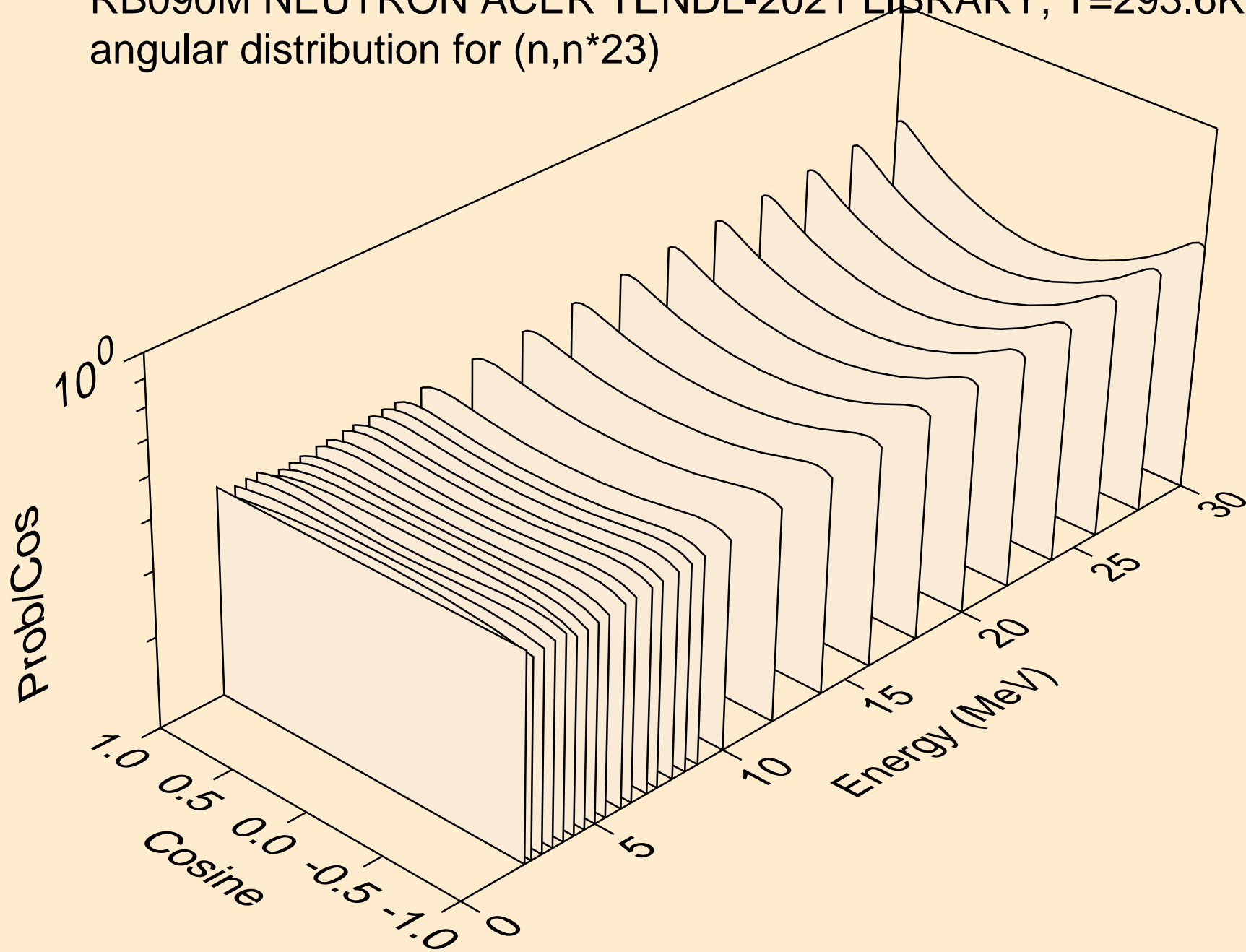
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



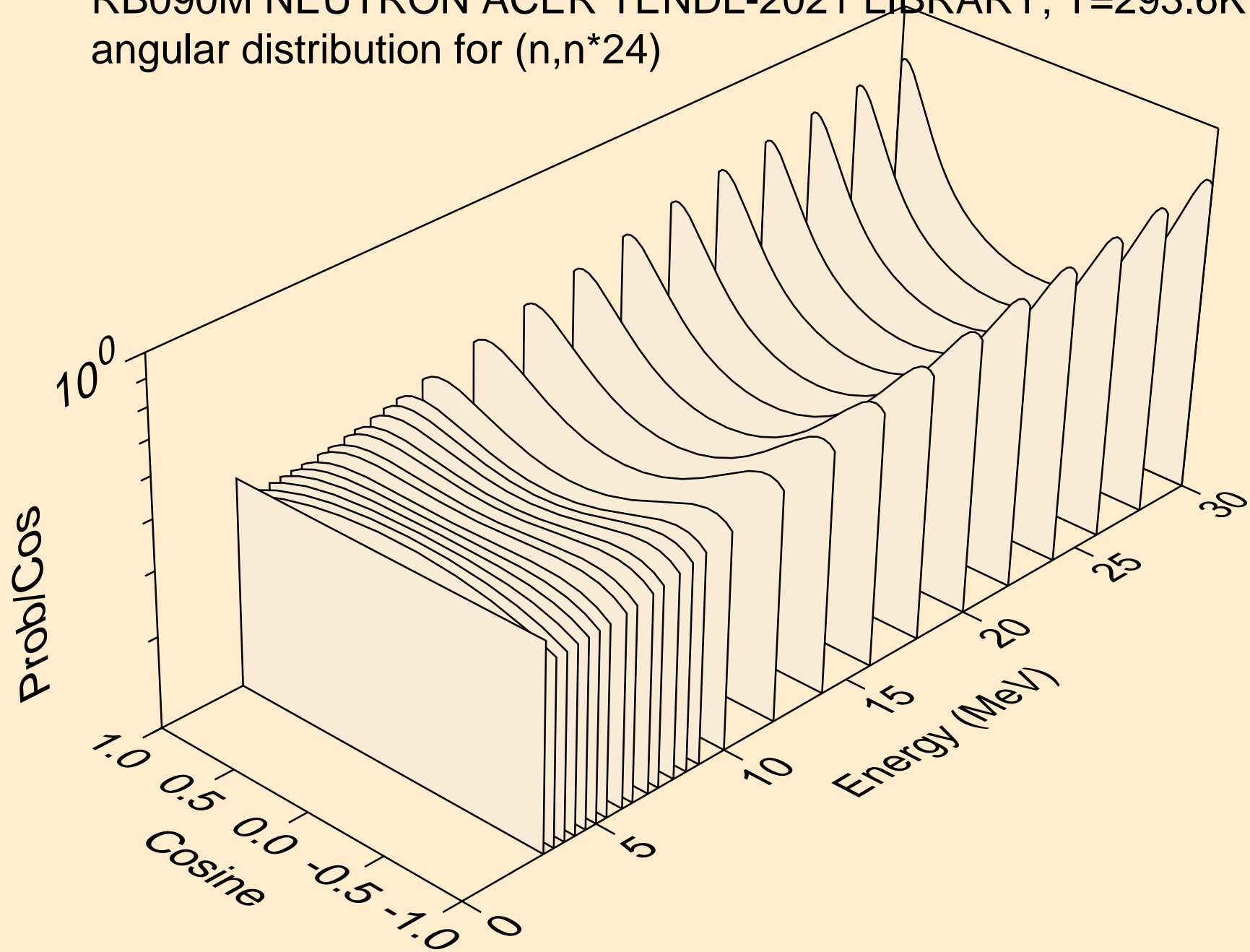
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



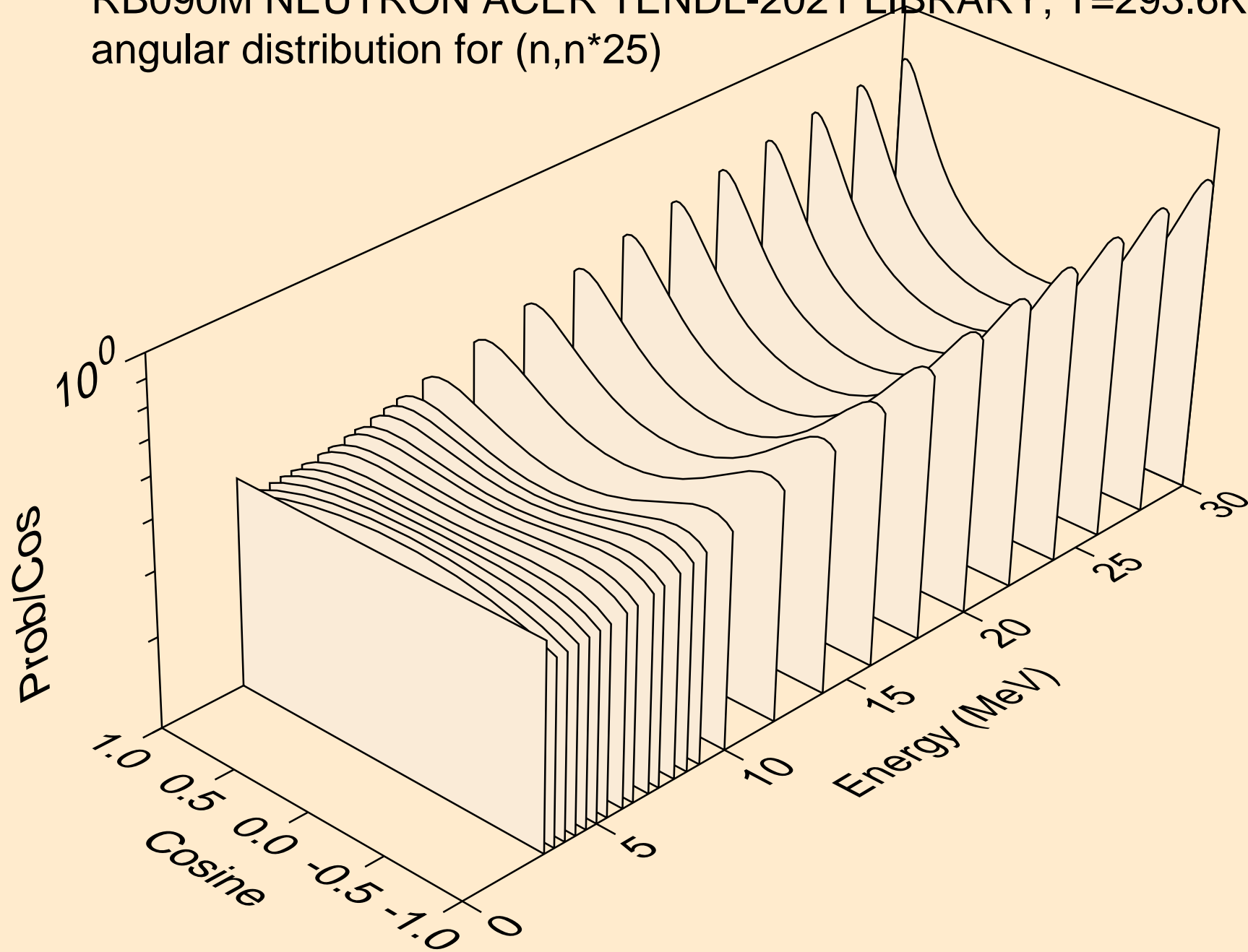
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



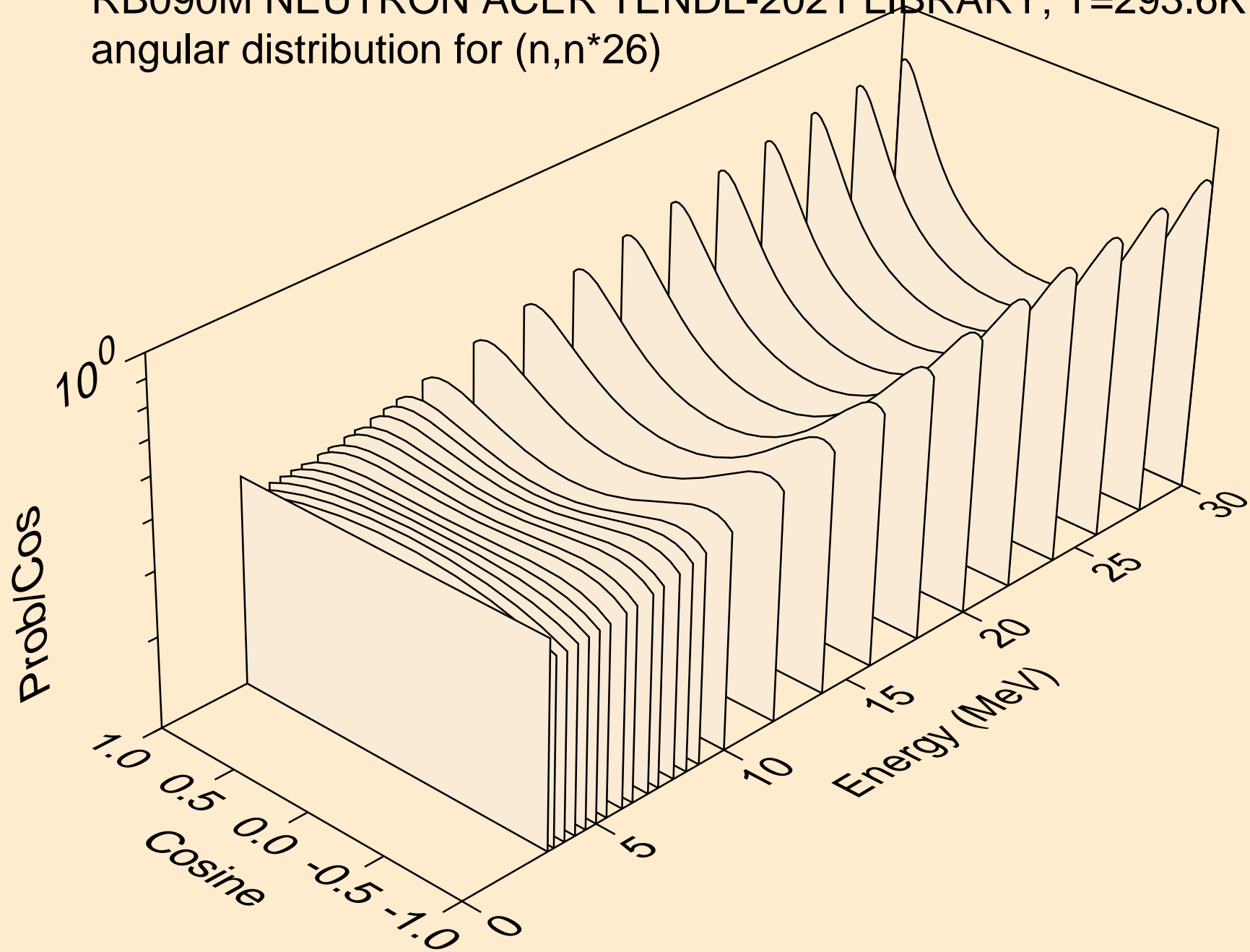
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)



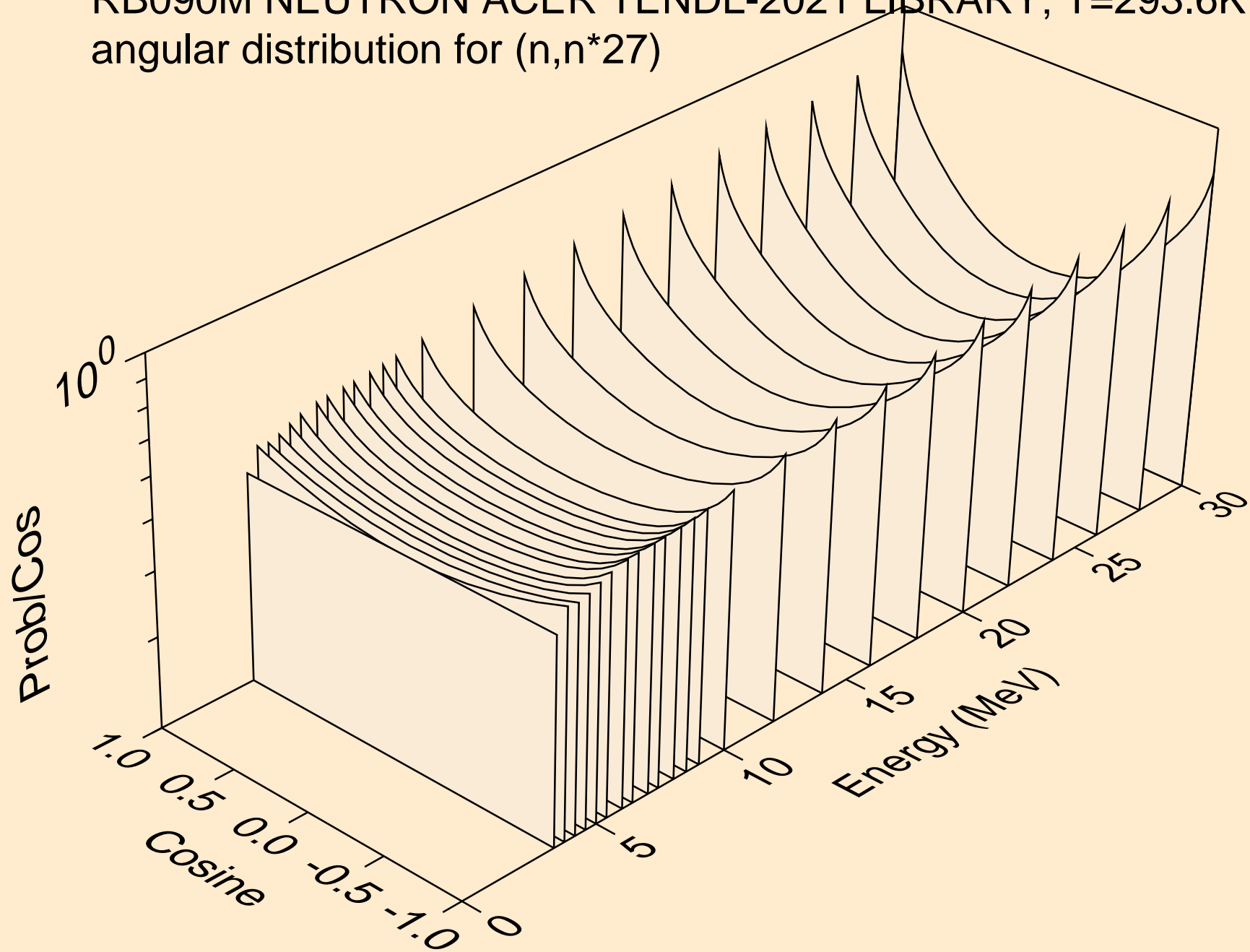
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



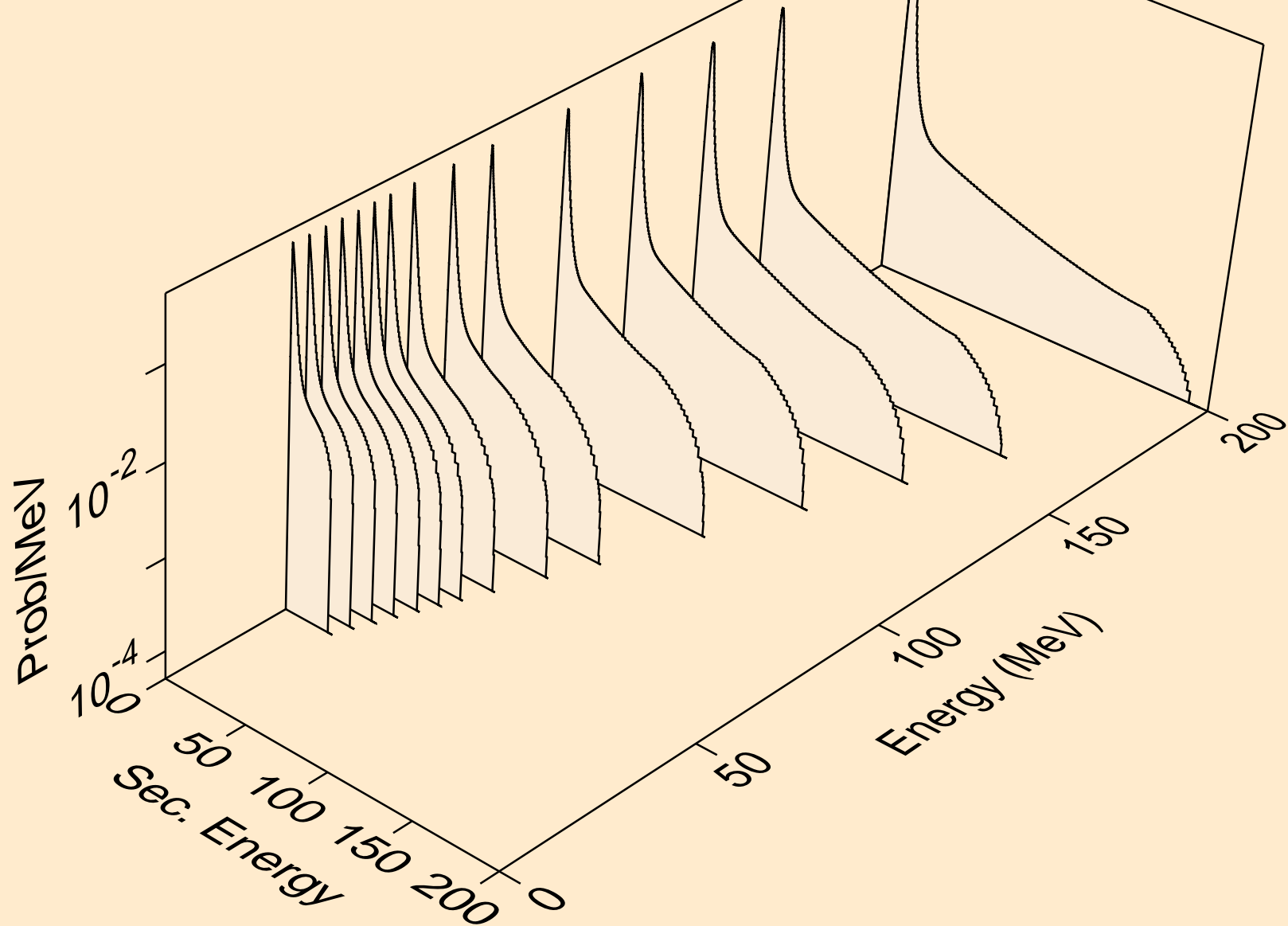
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)

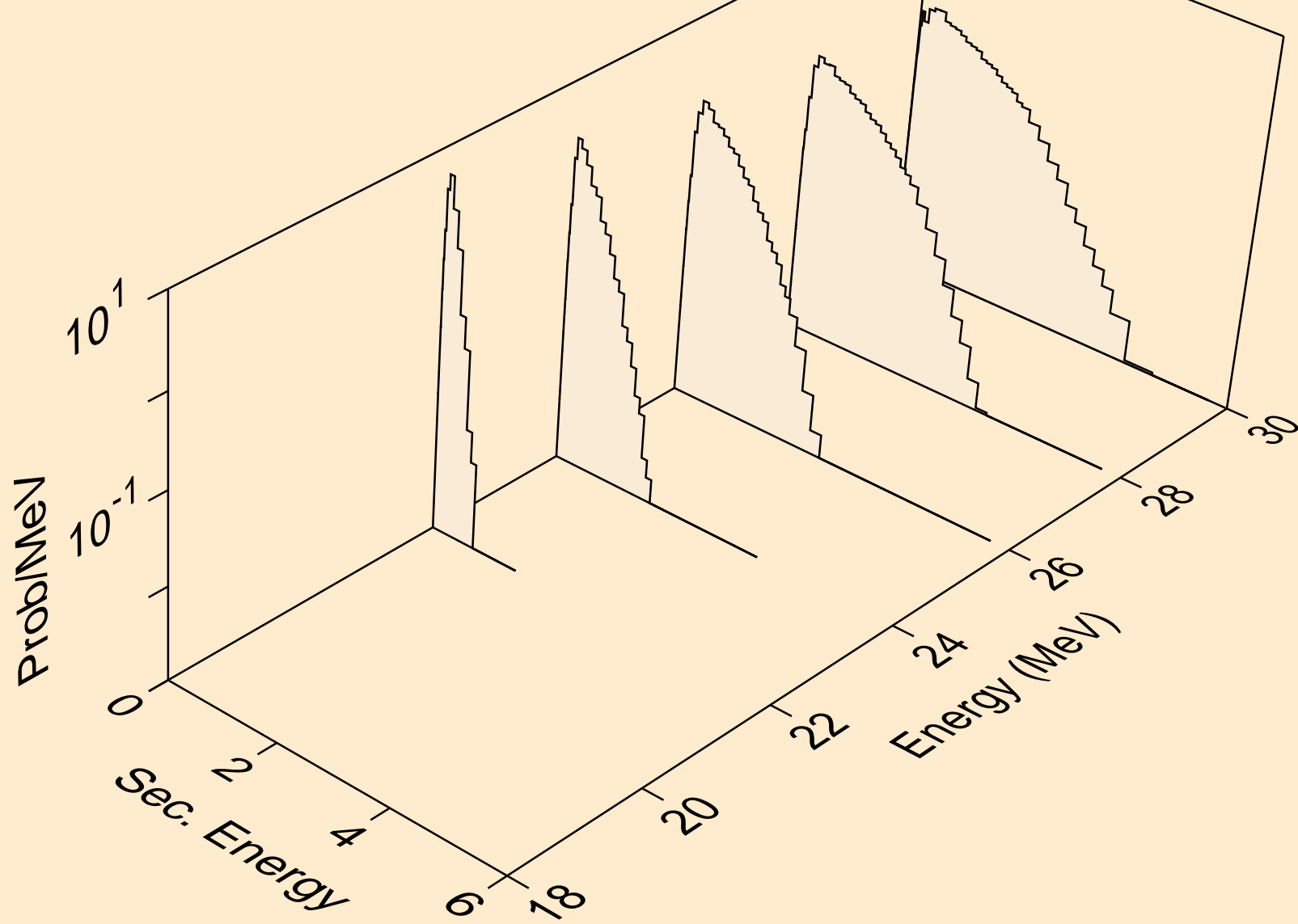


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)

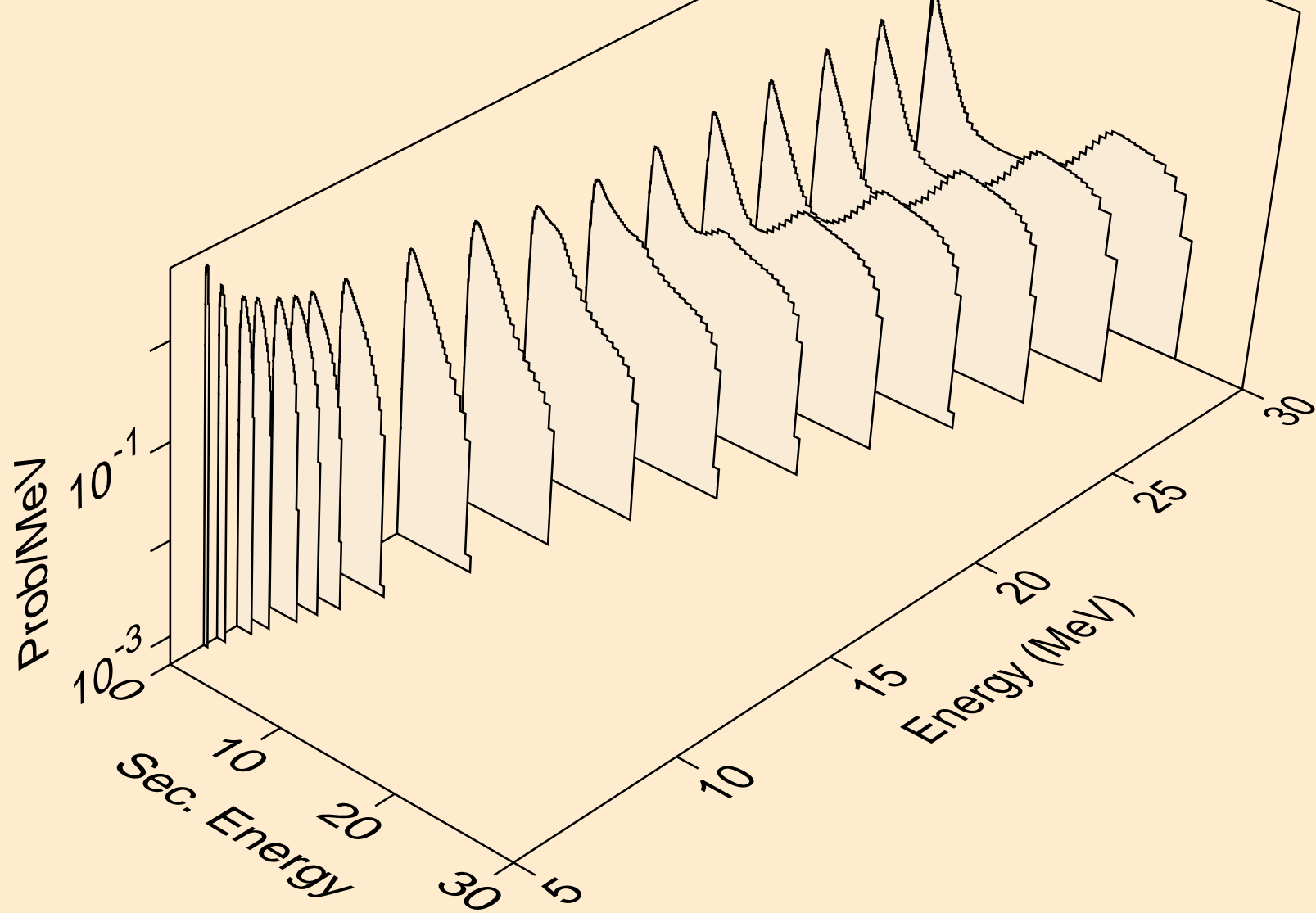




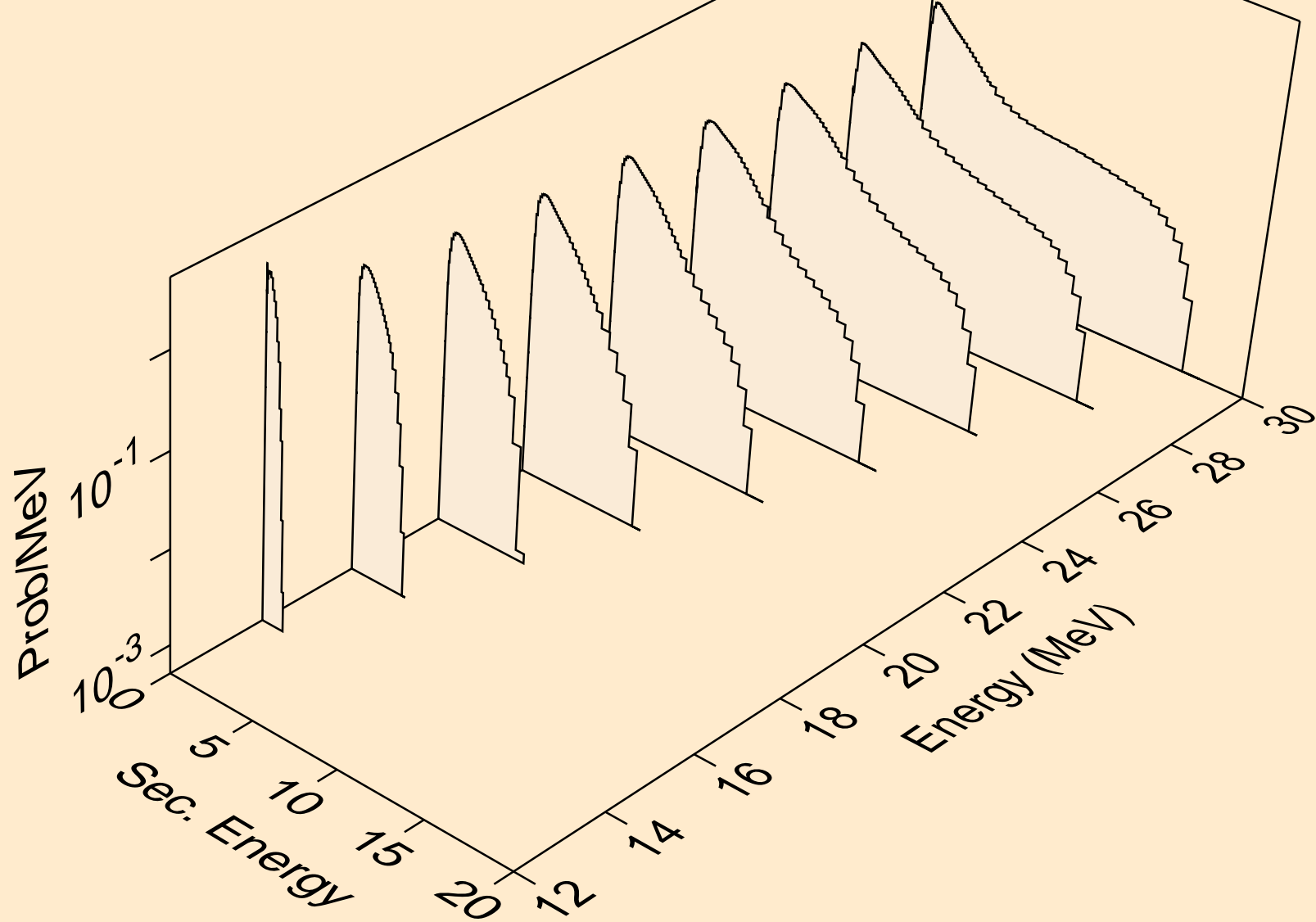
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



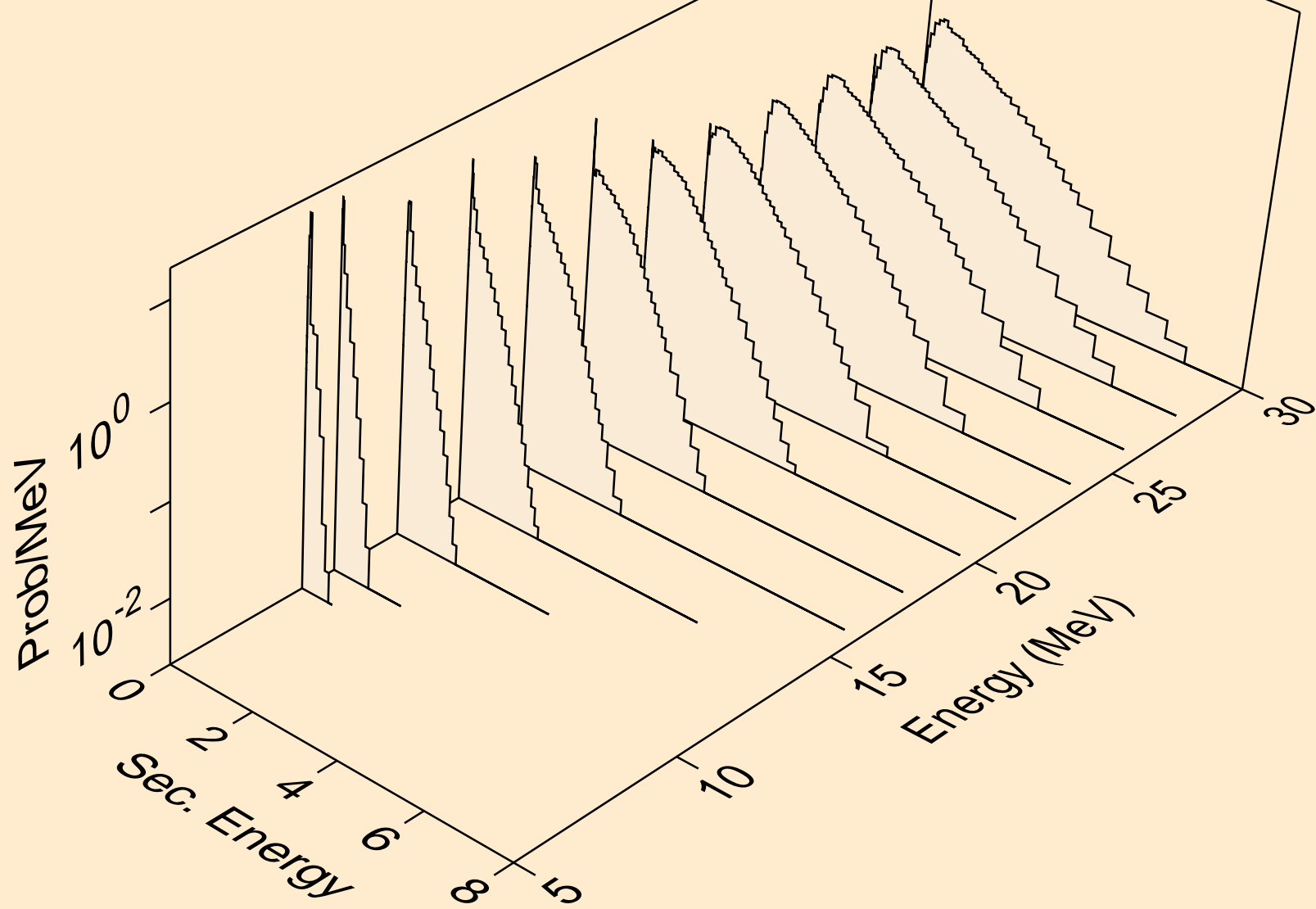
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



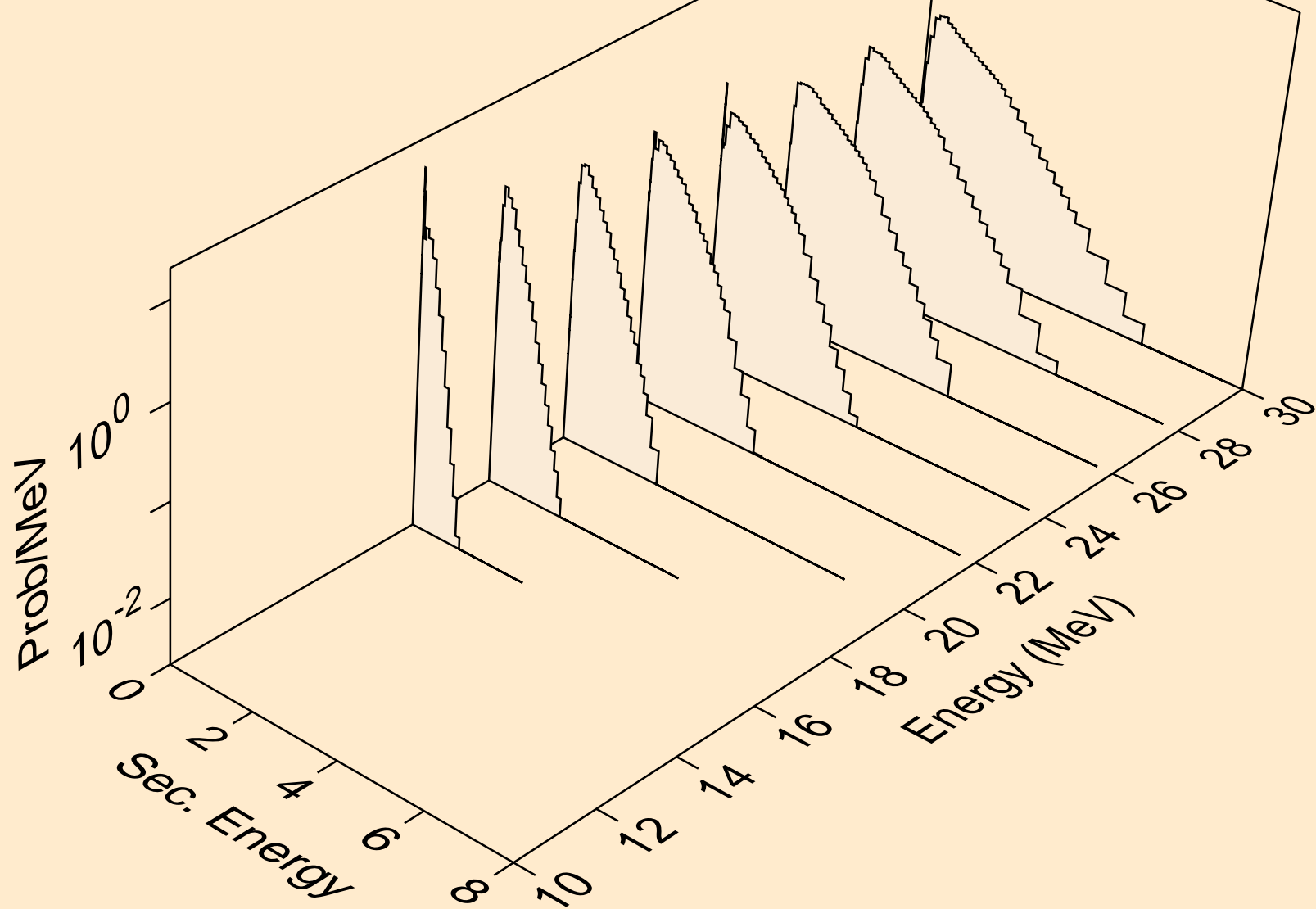
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



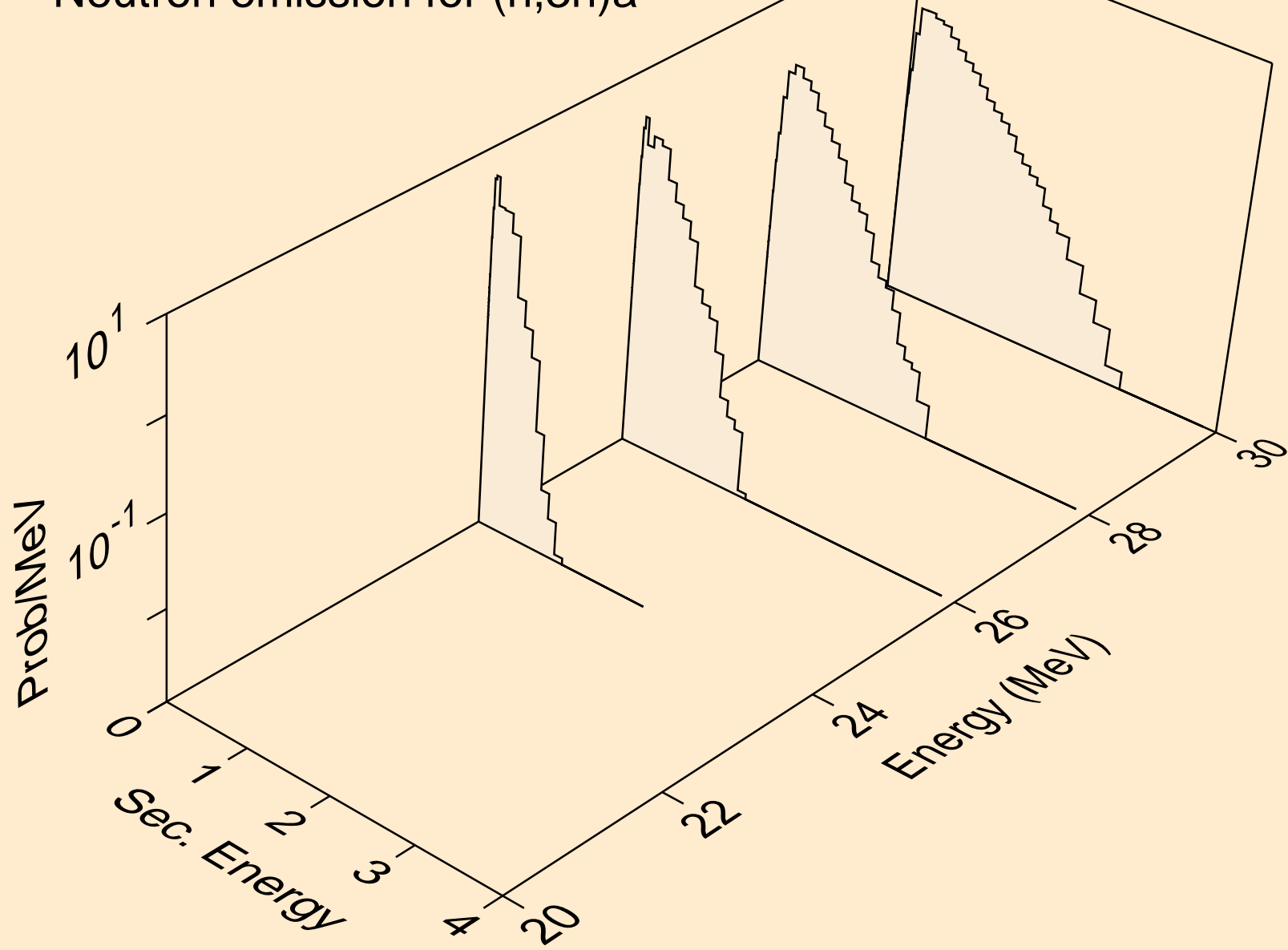
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



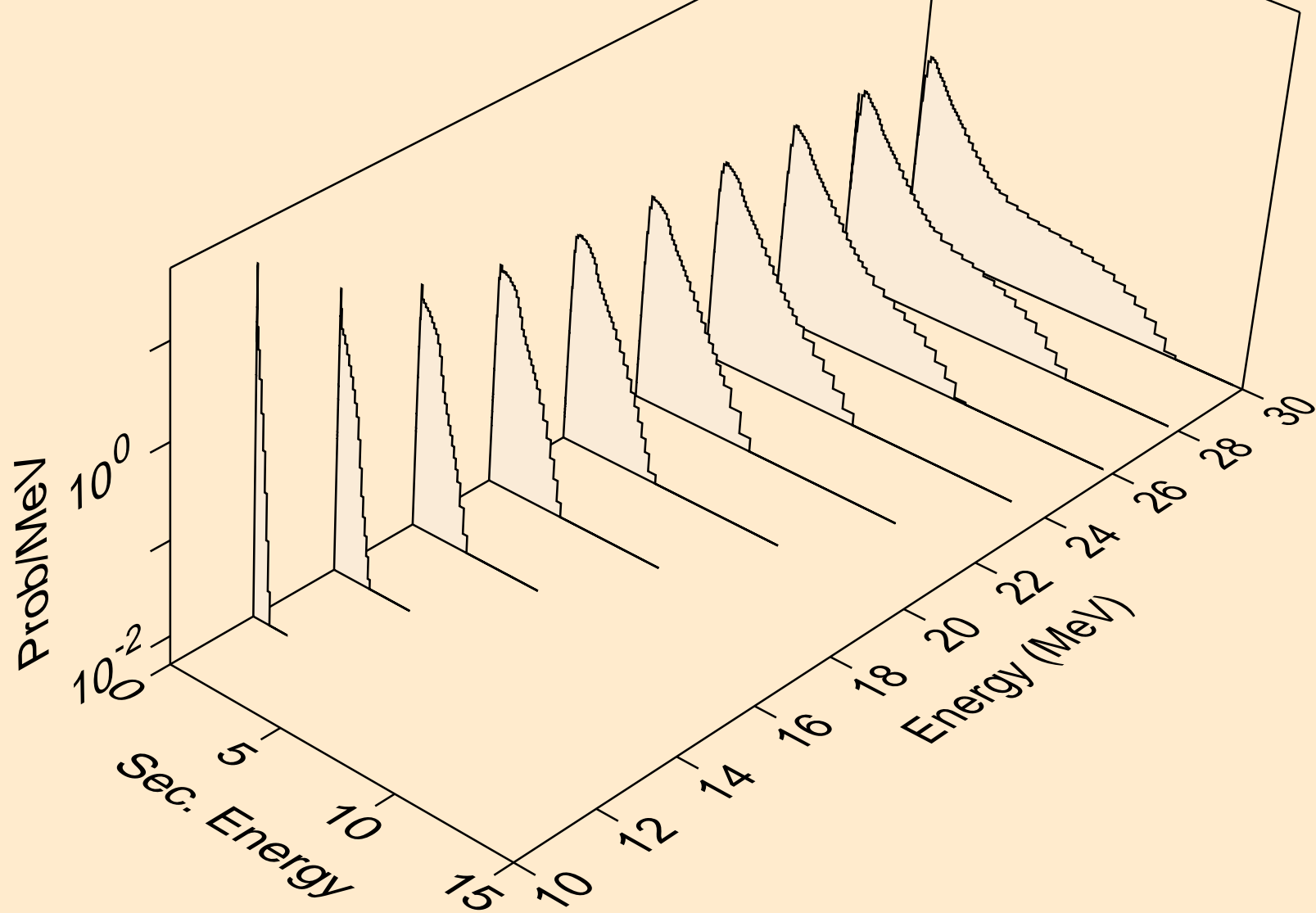
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a



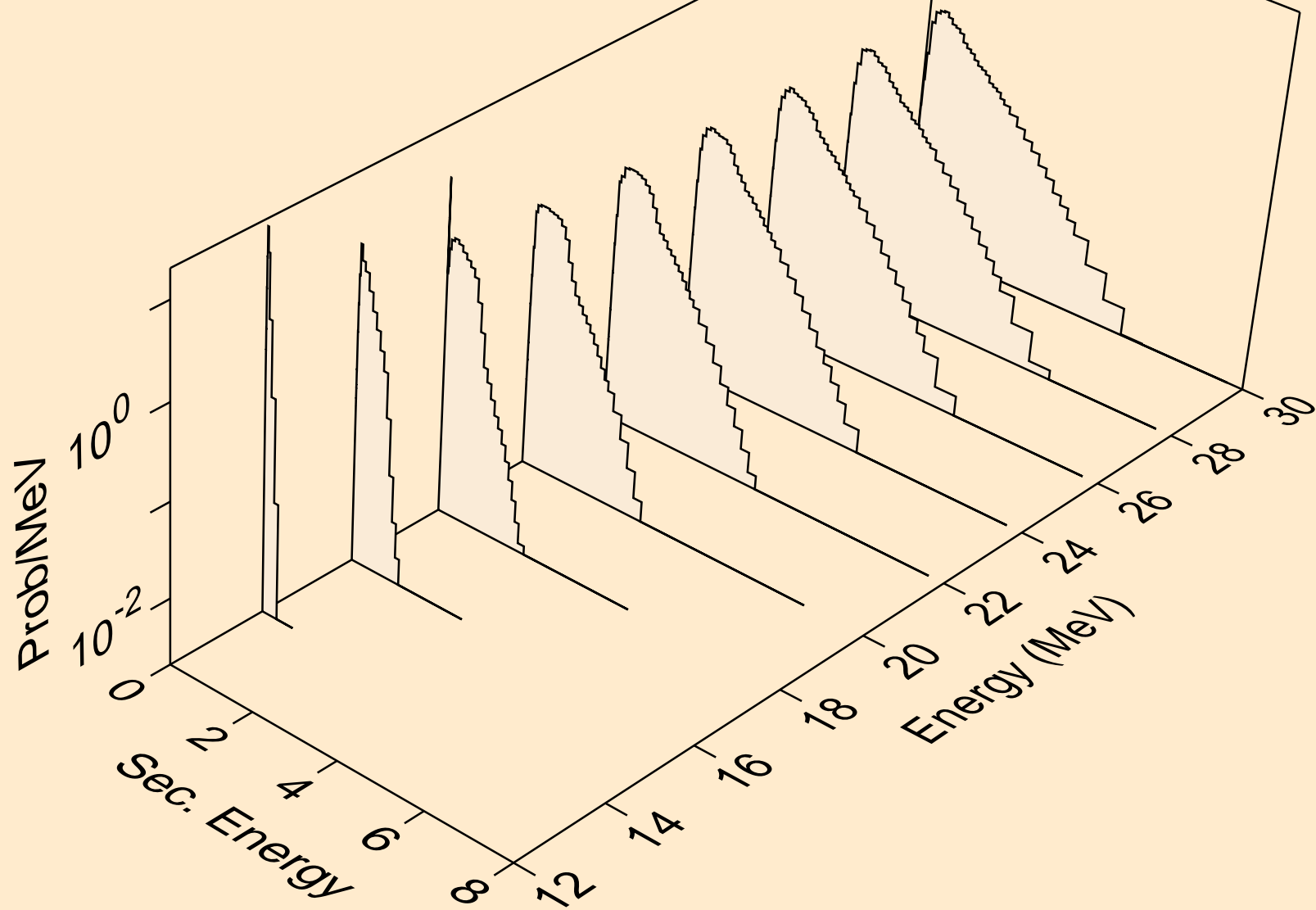
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p

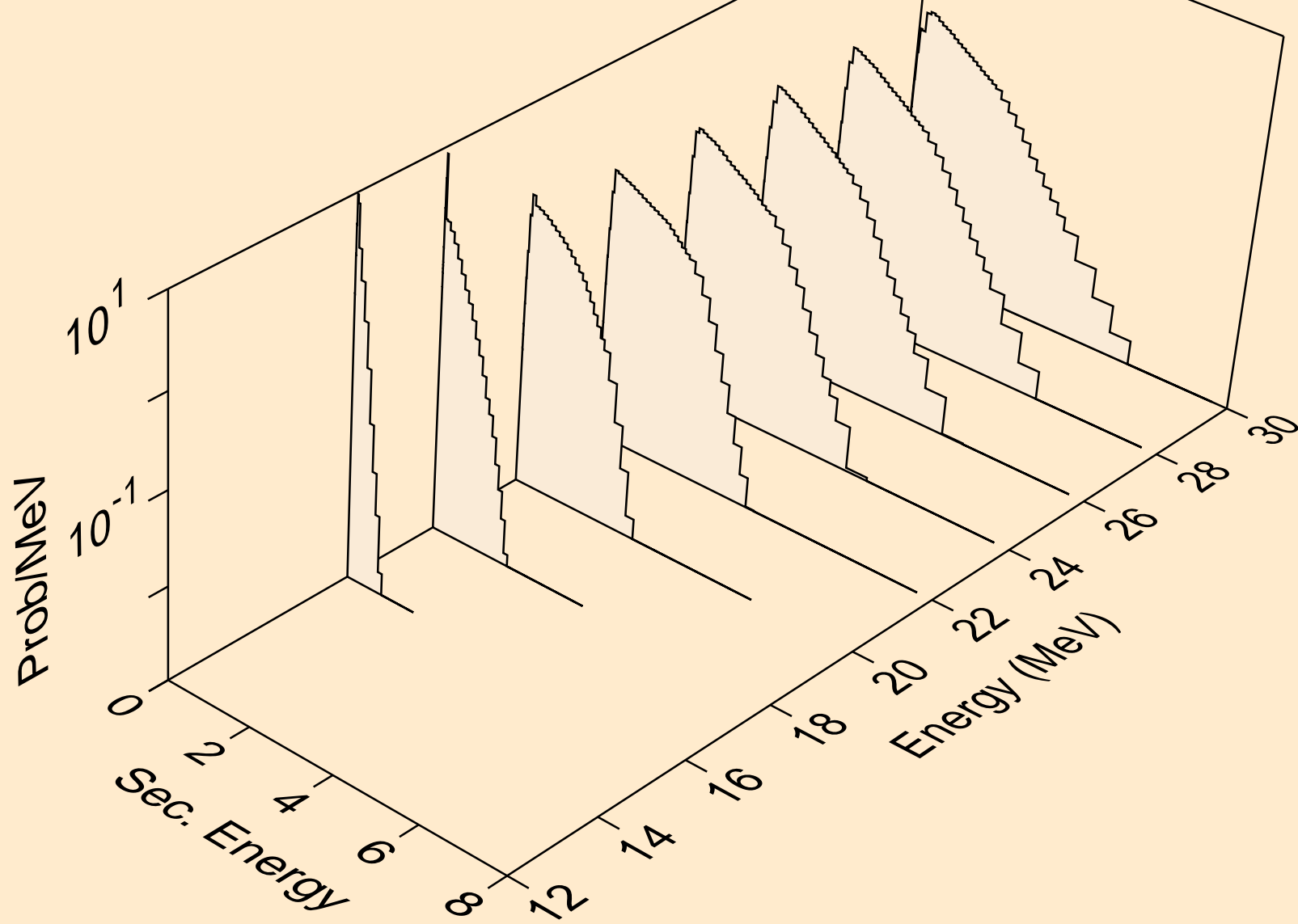


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d

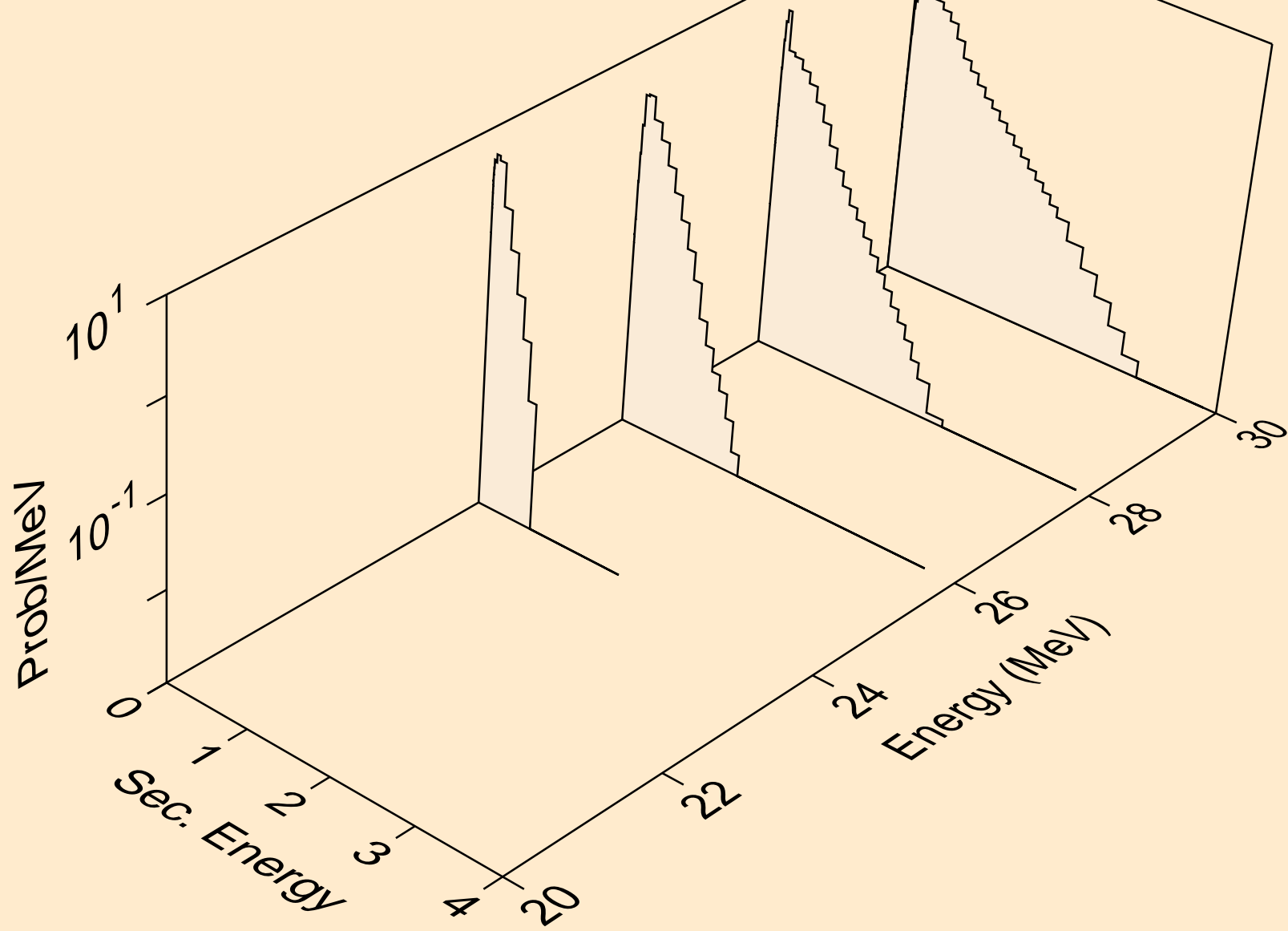




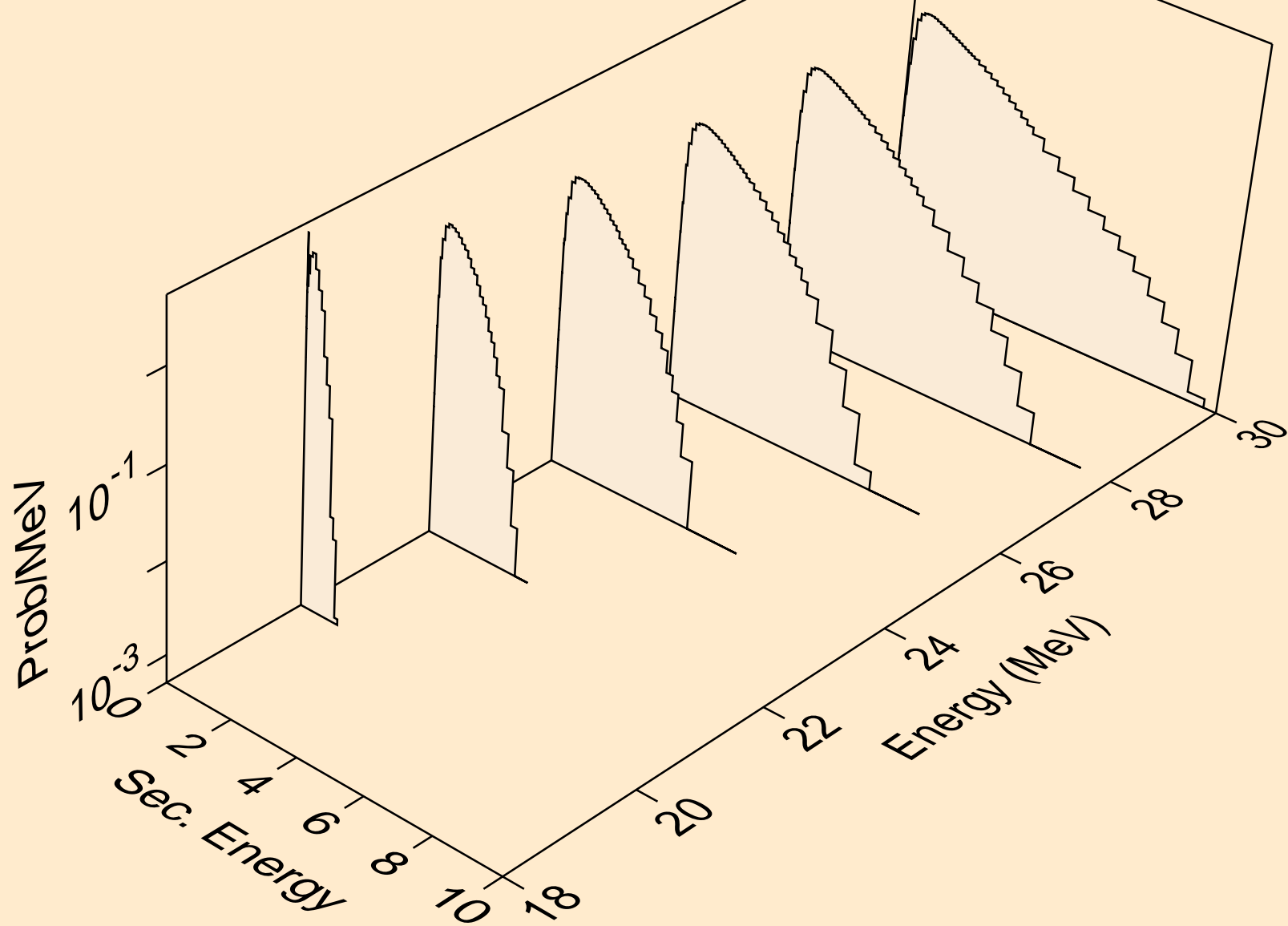
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



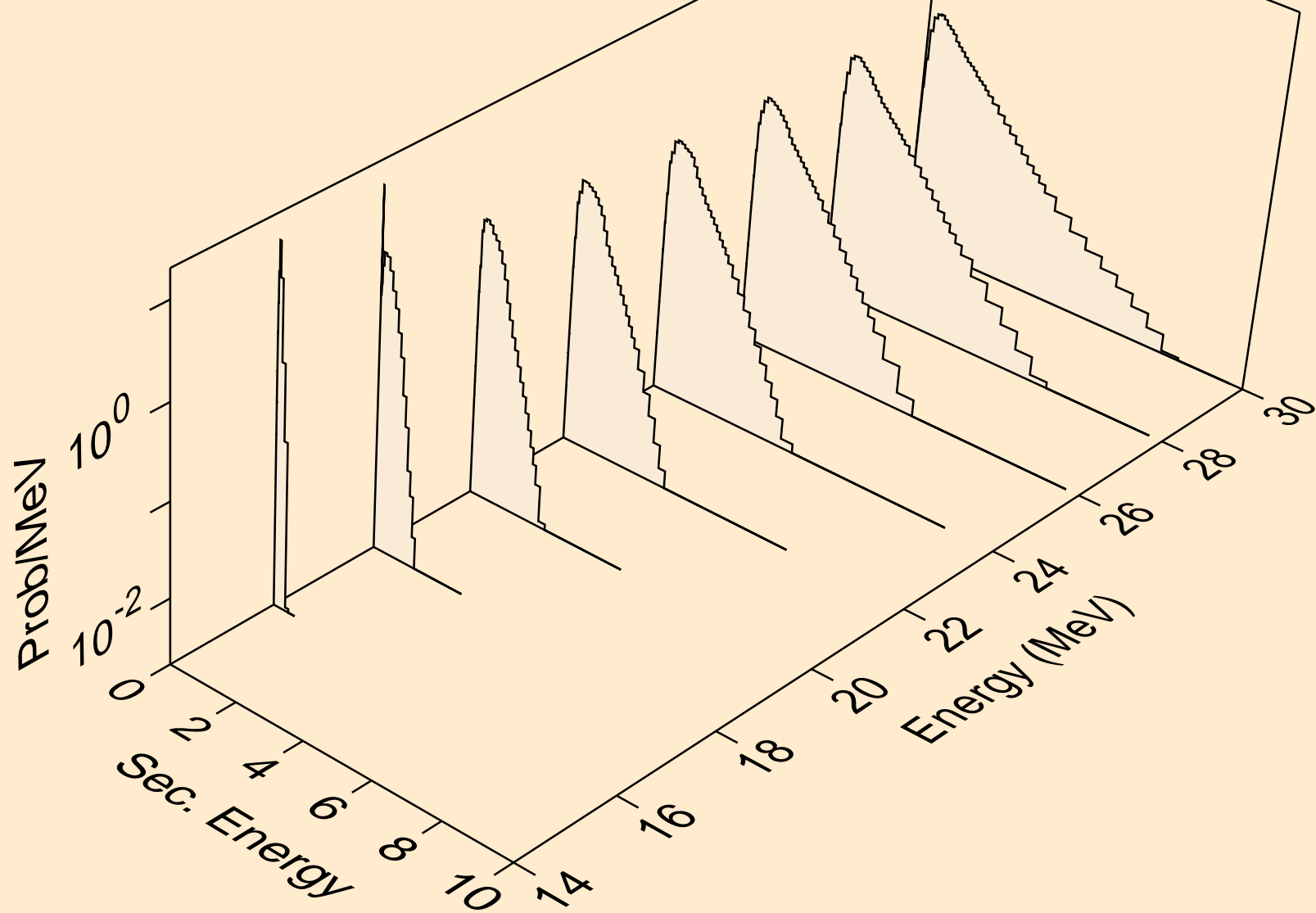
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



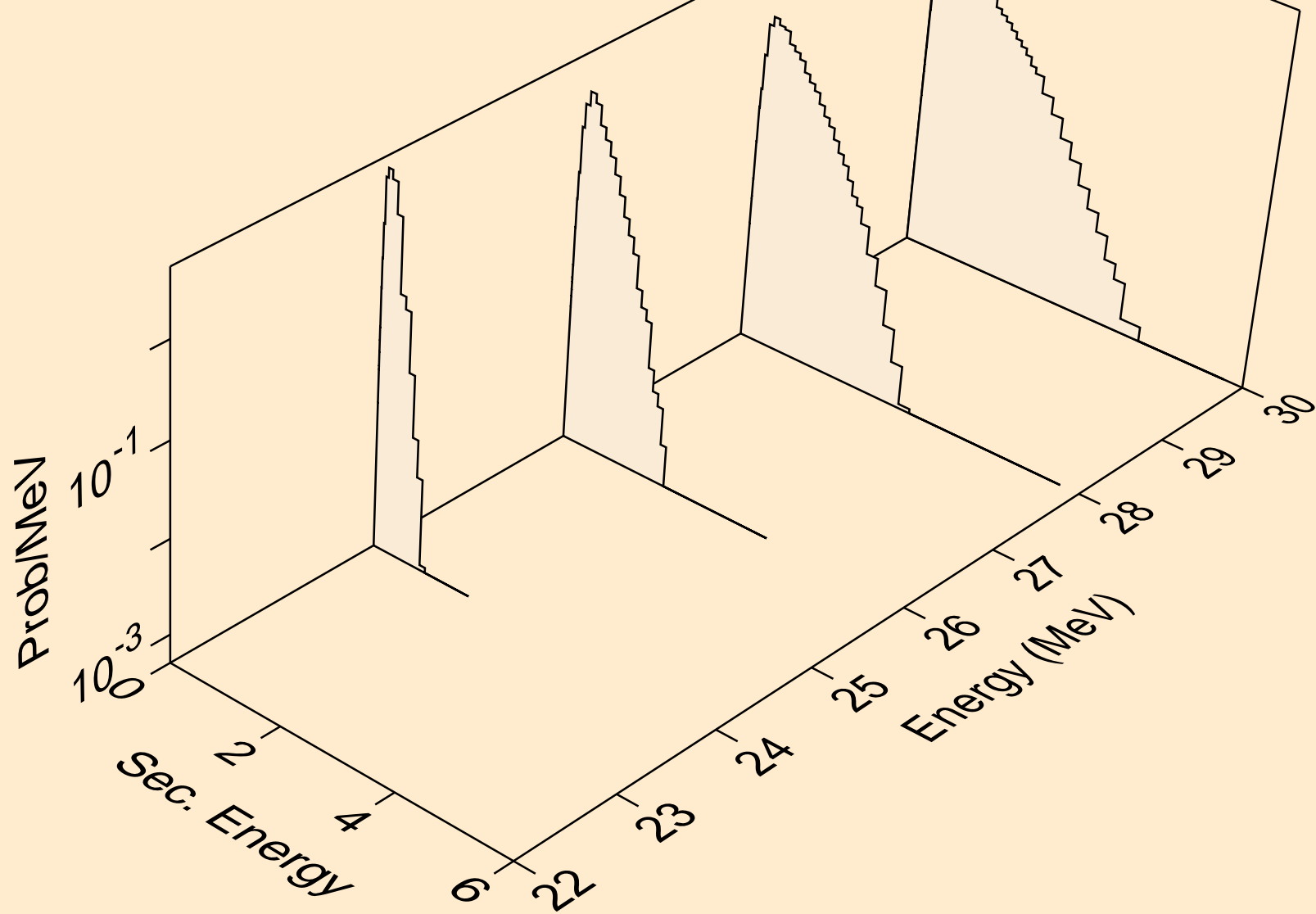
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



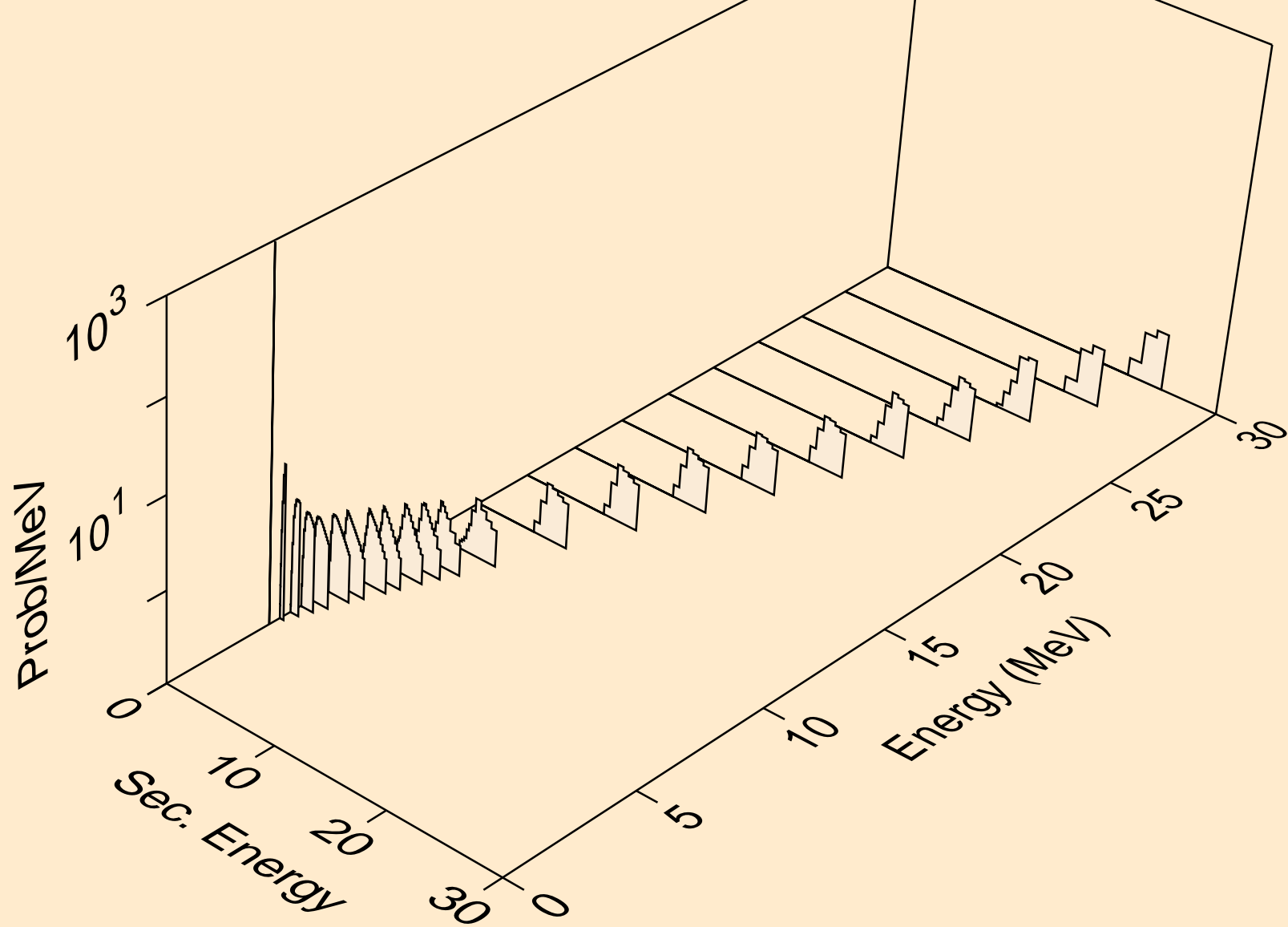
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



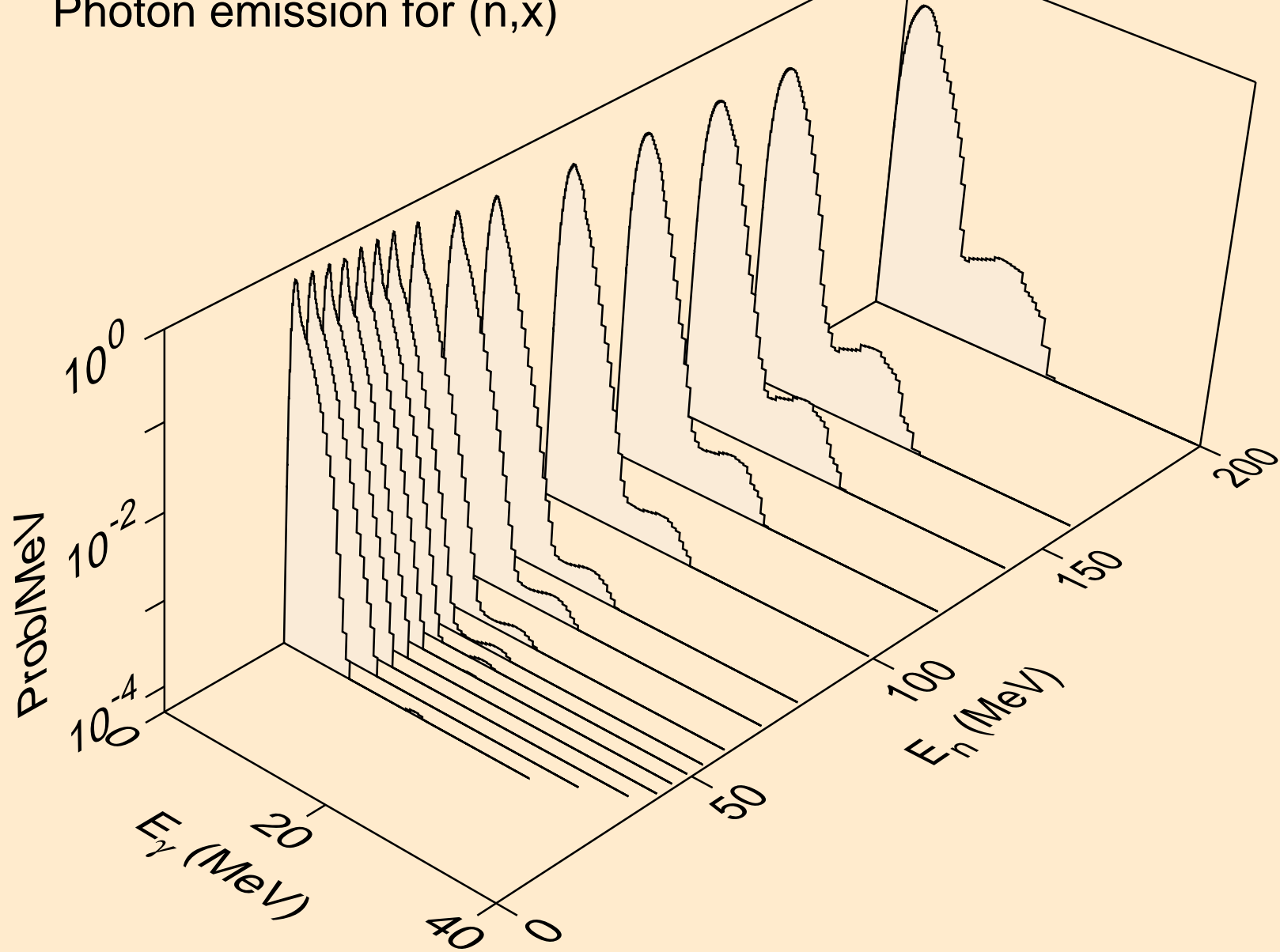
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



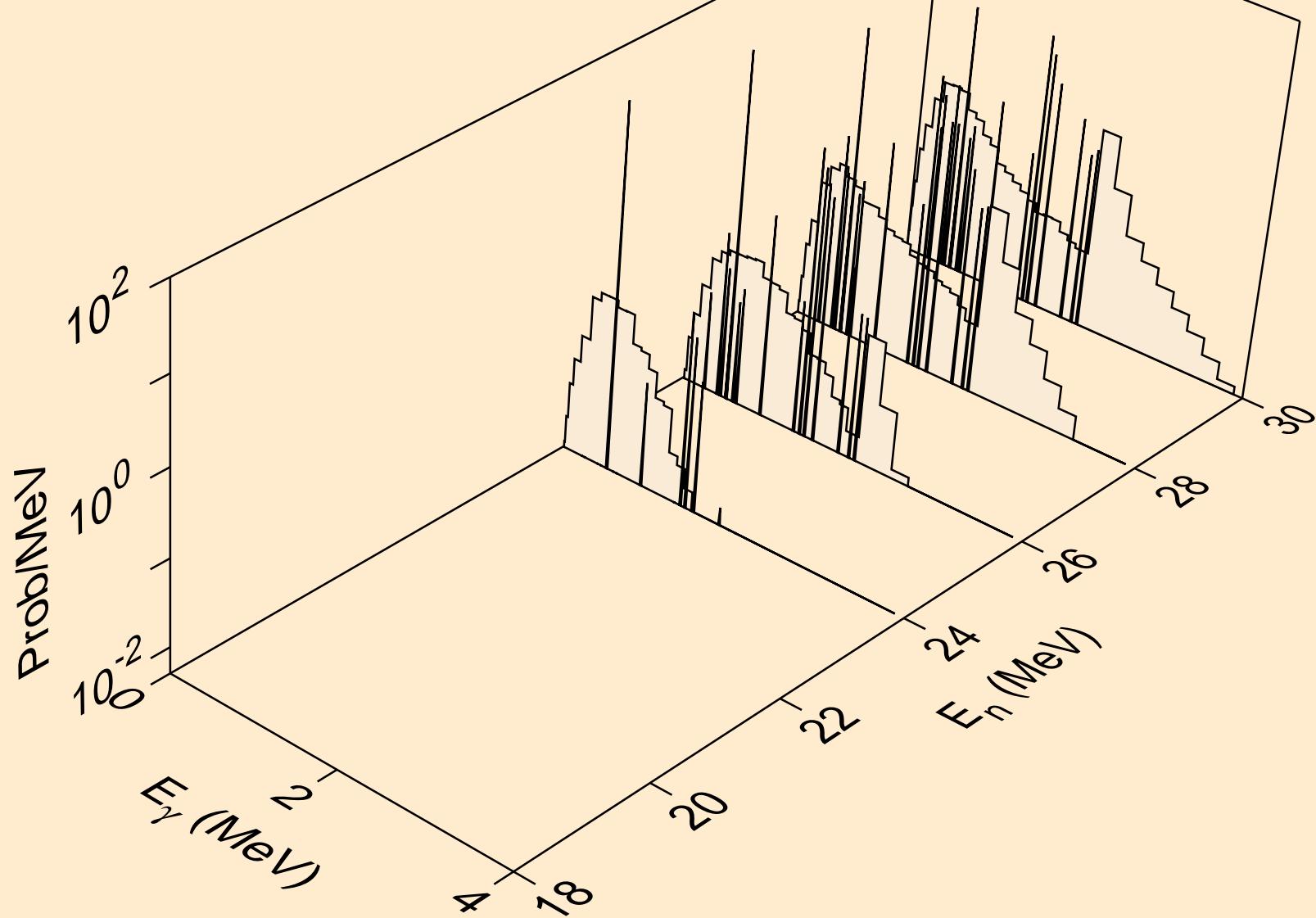
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)

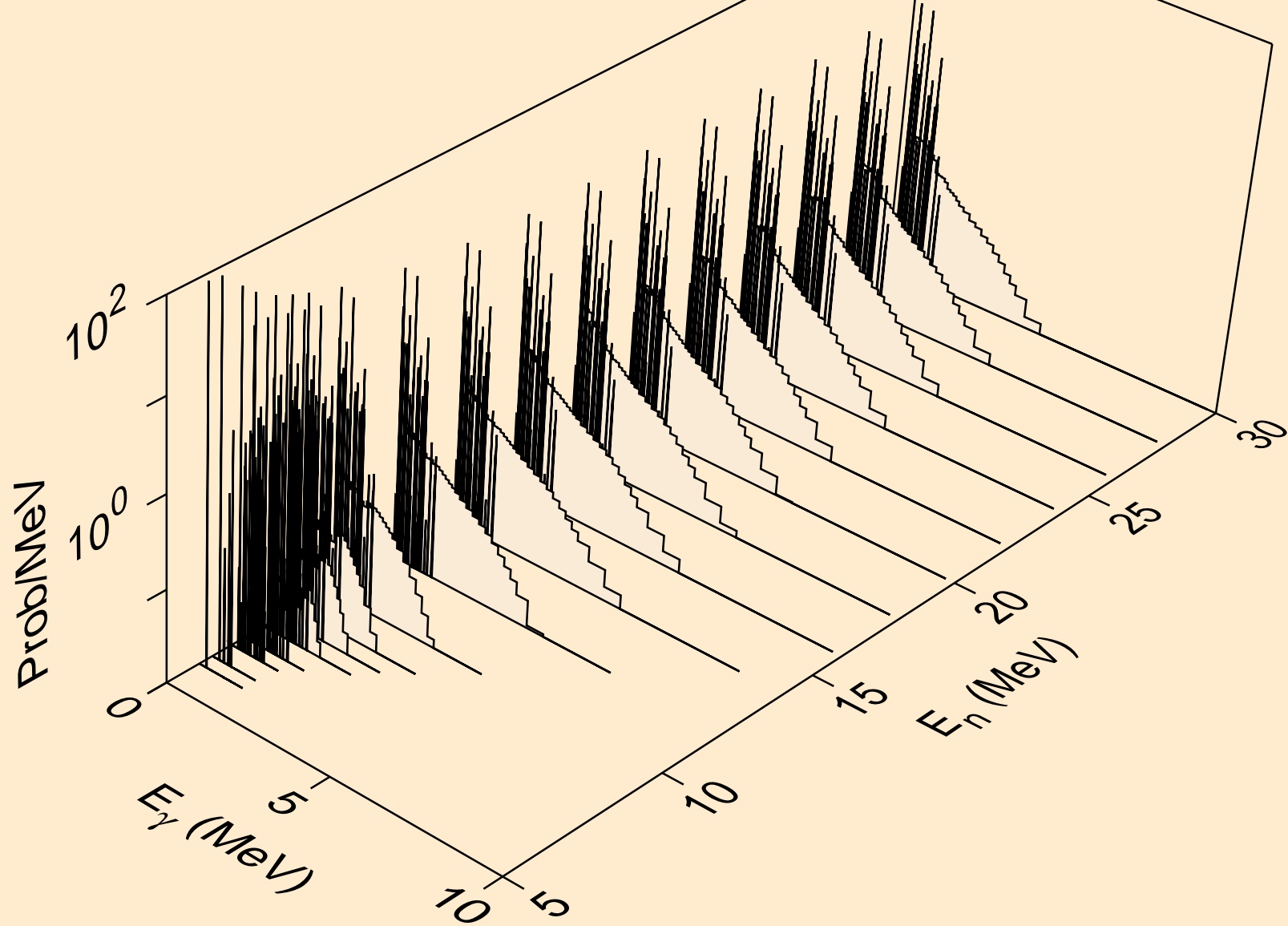


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)

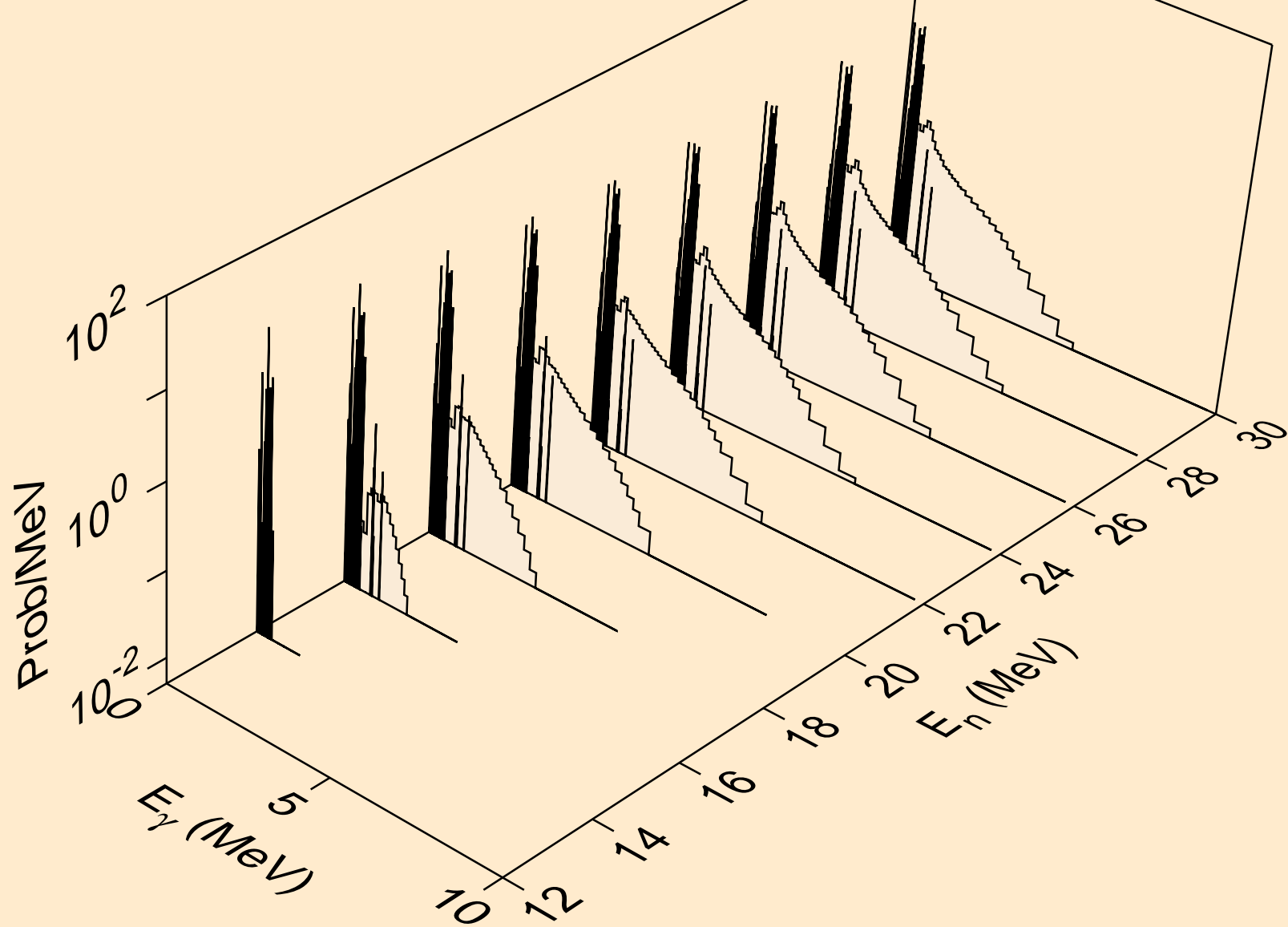




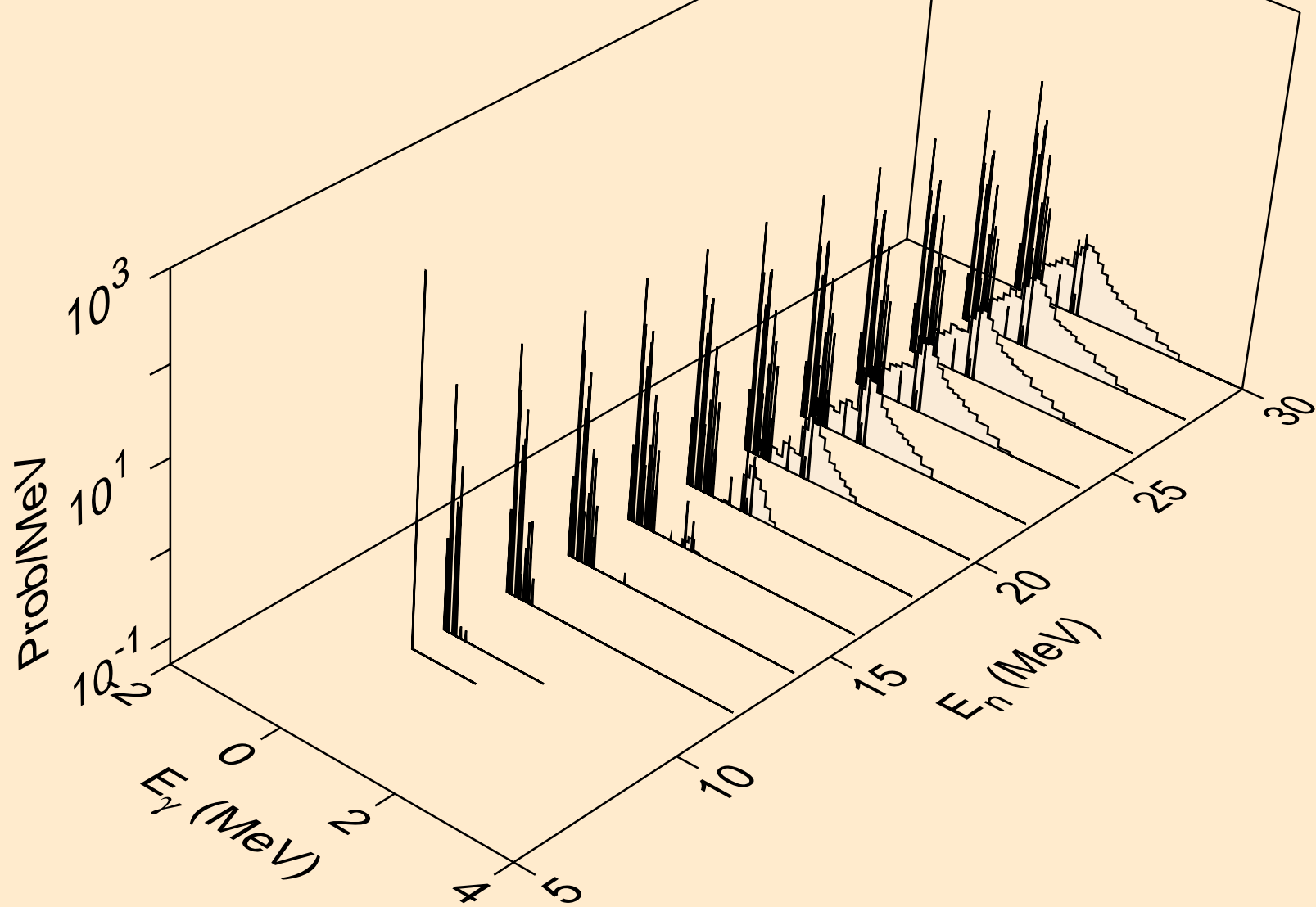
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



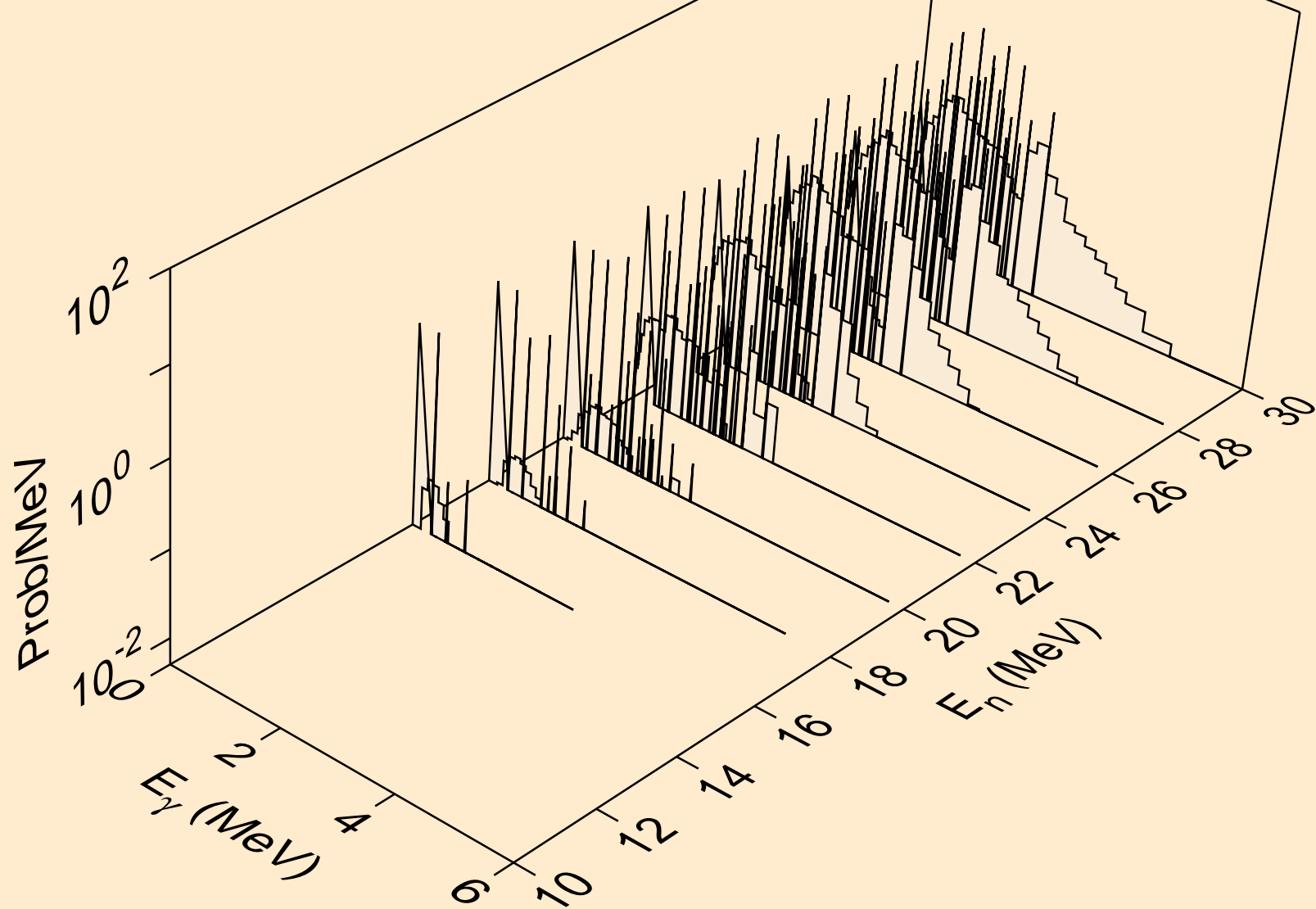
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



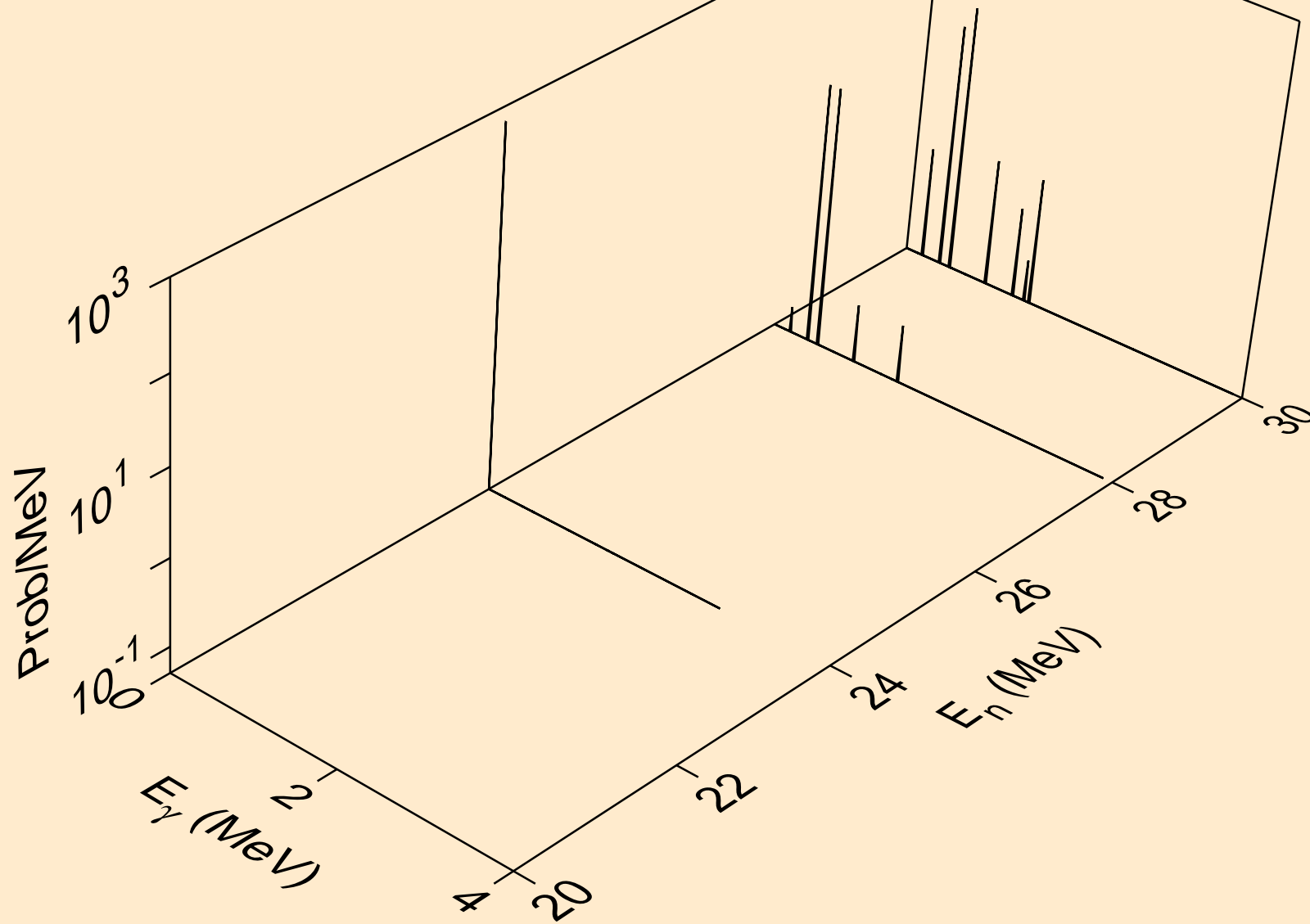
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



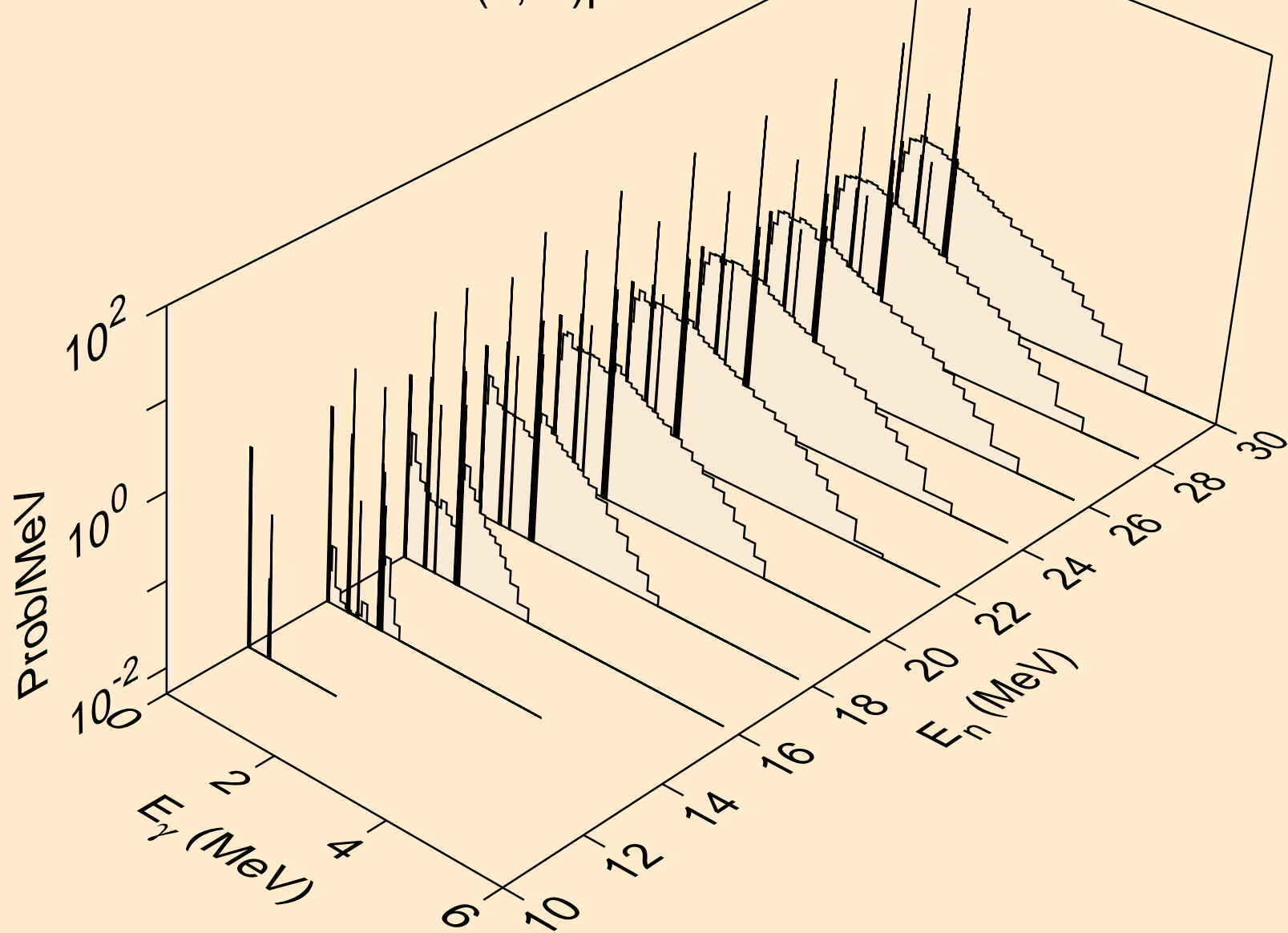
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



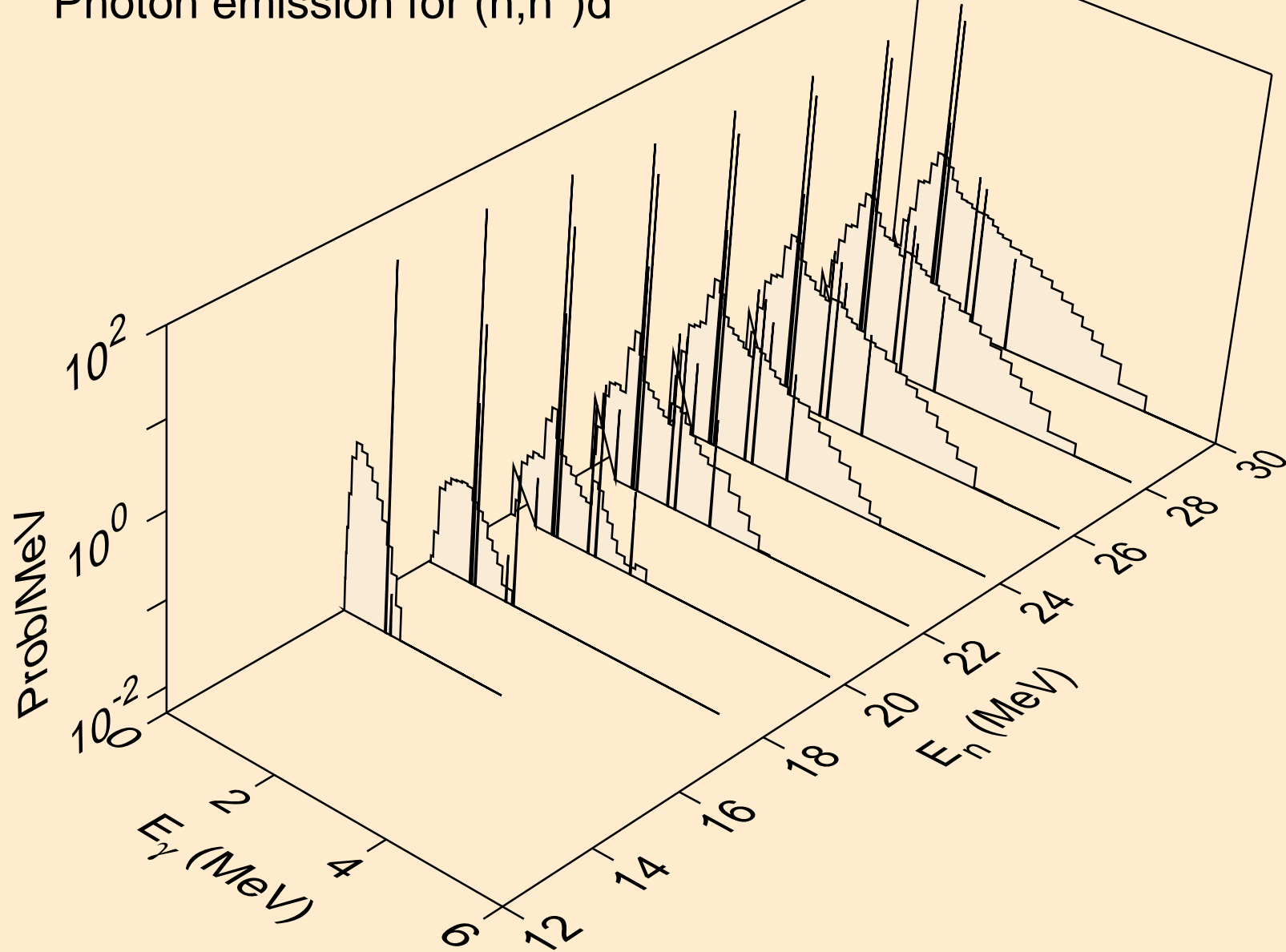
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



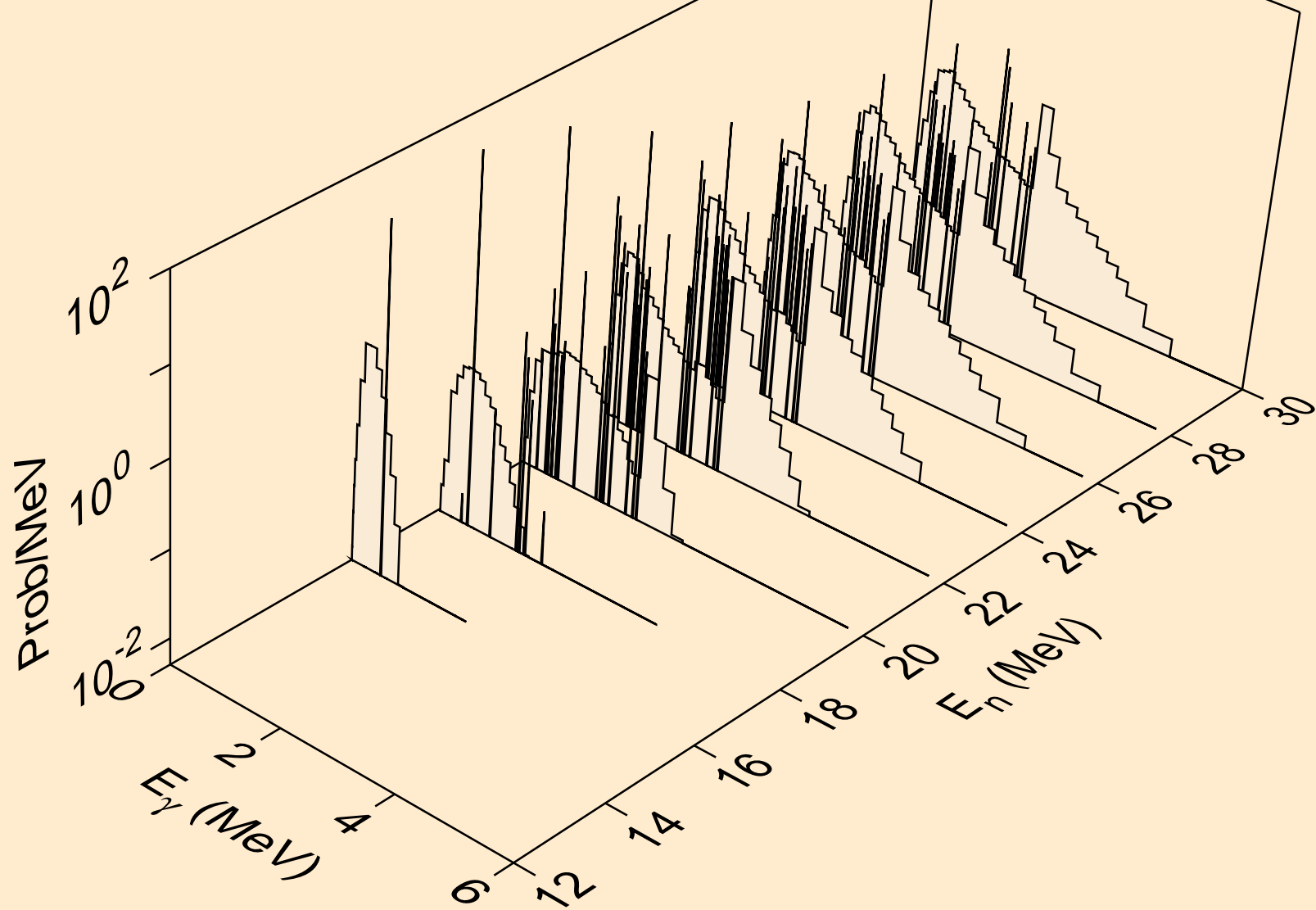
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d

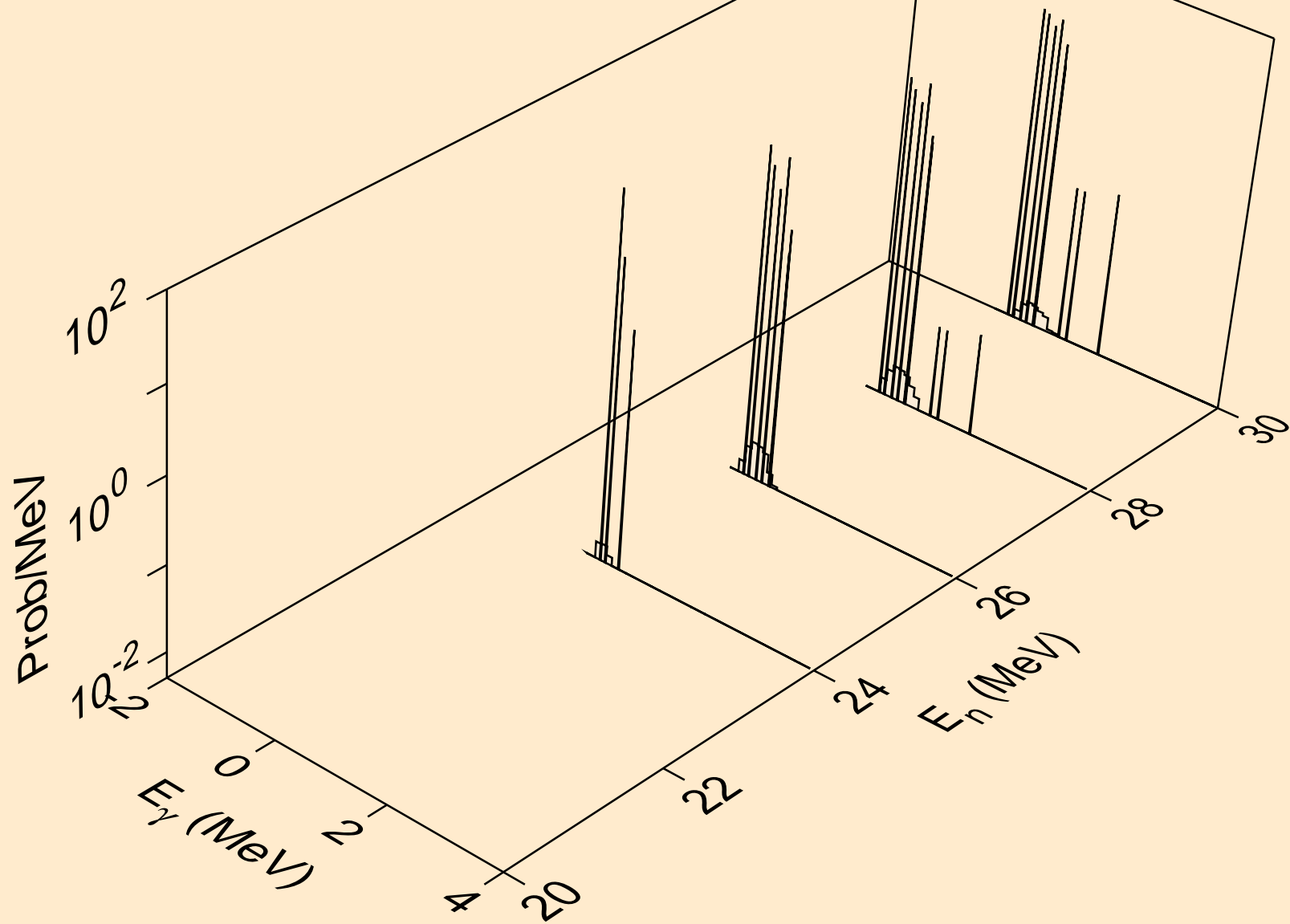


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t

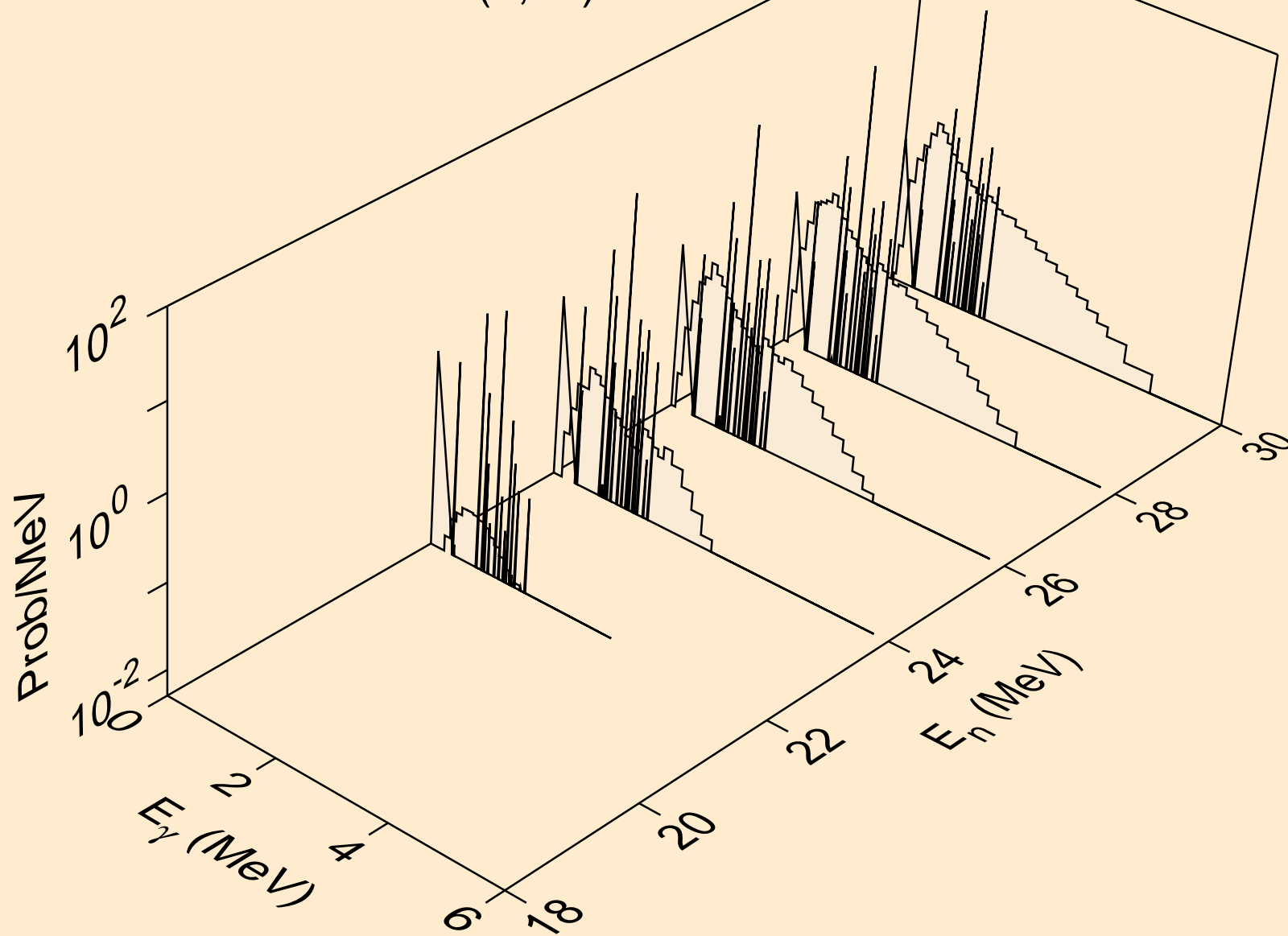




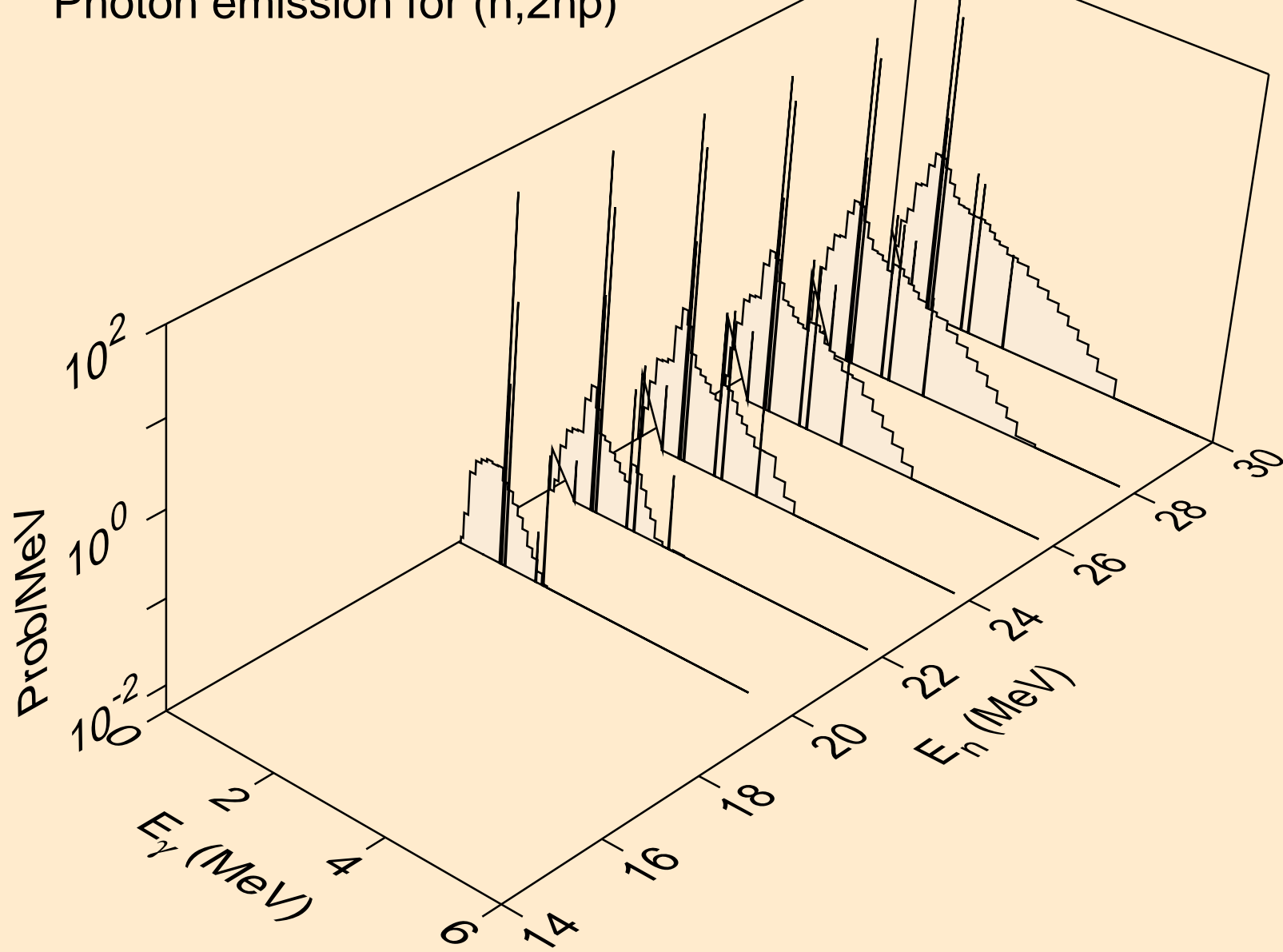
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



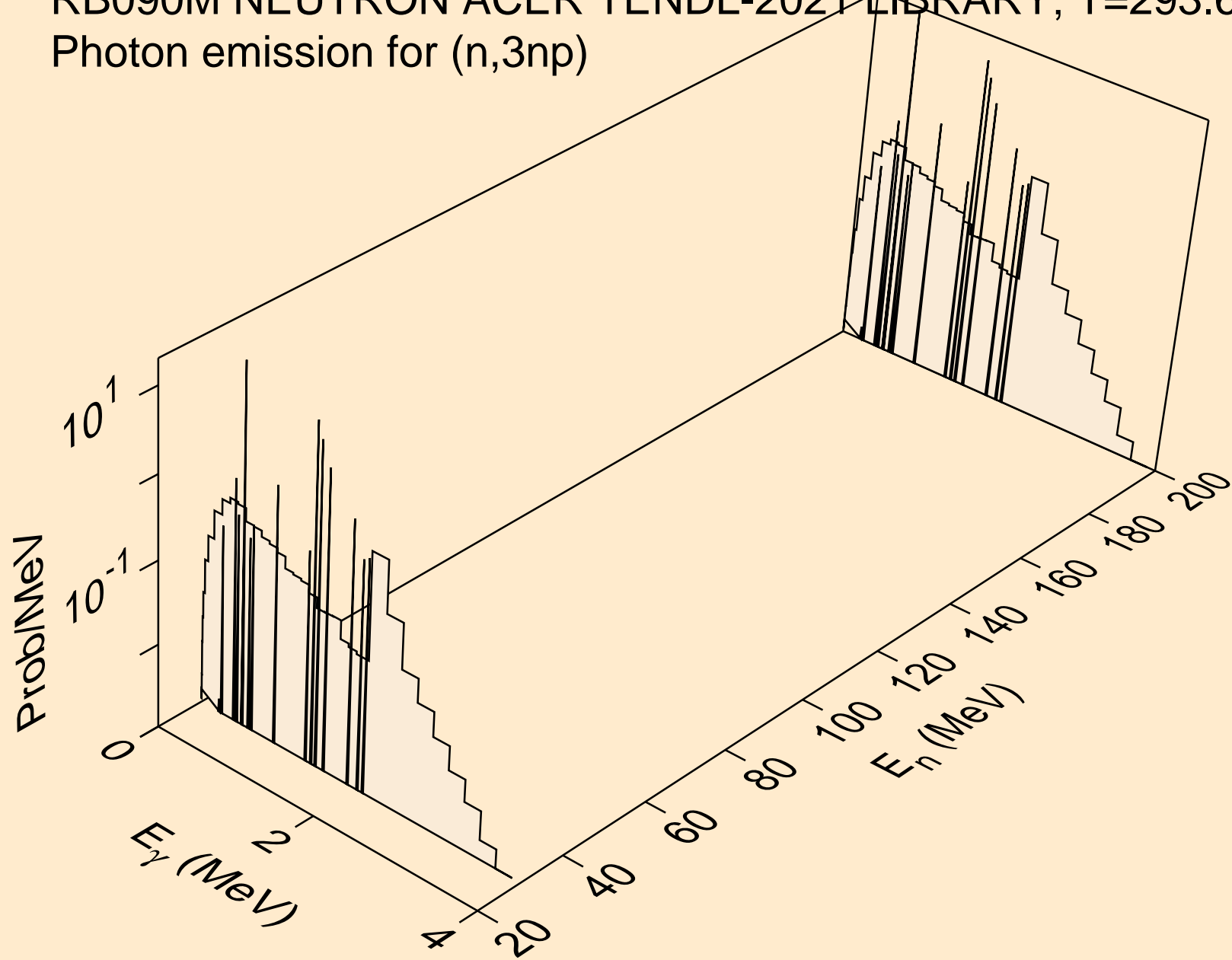
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)



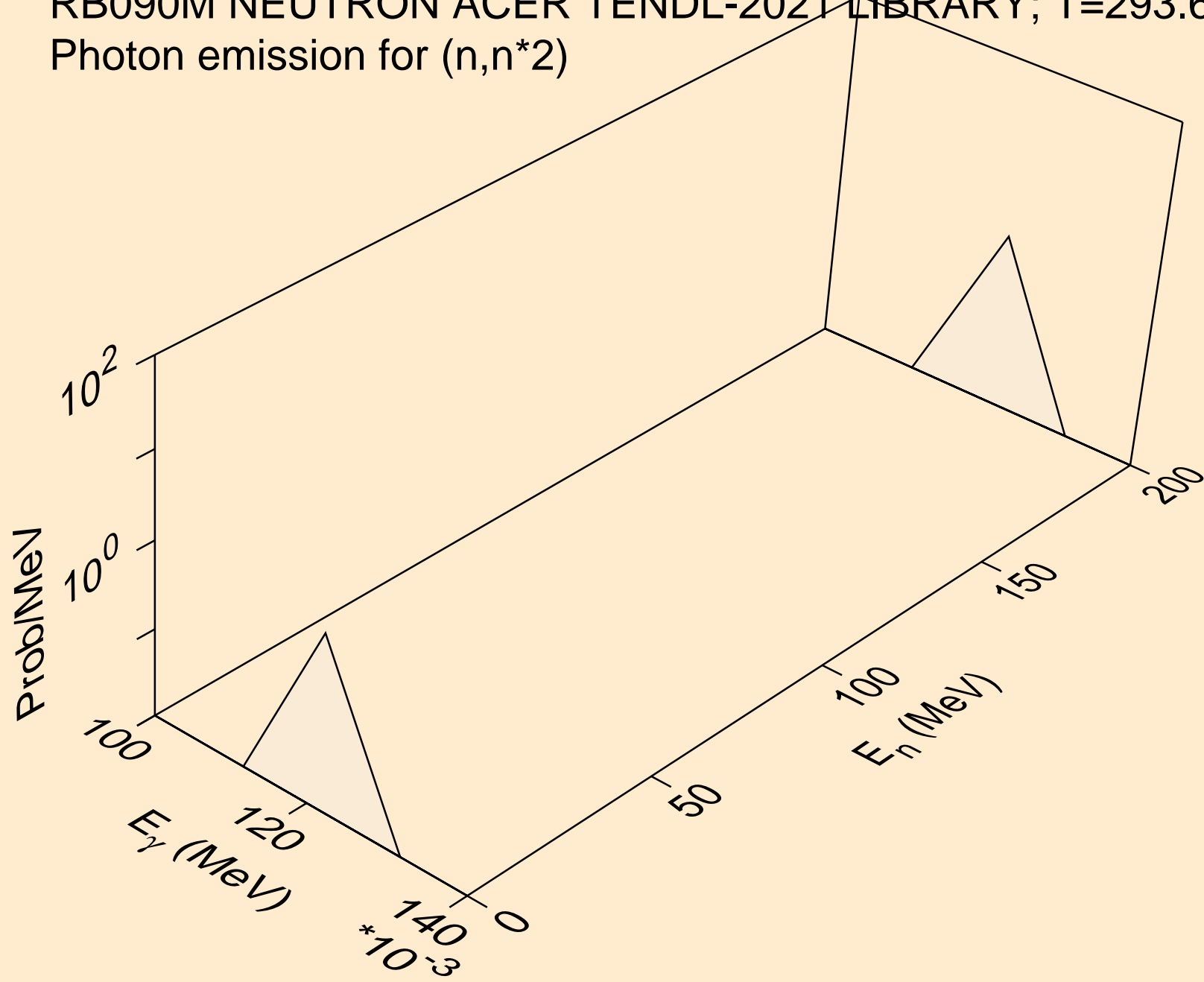
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



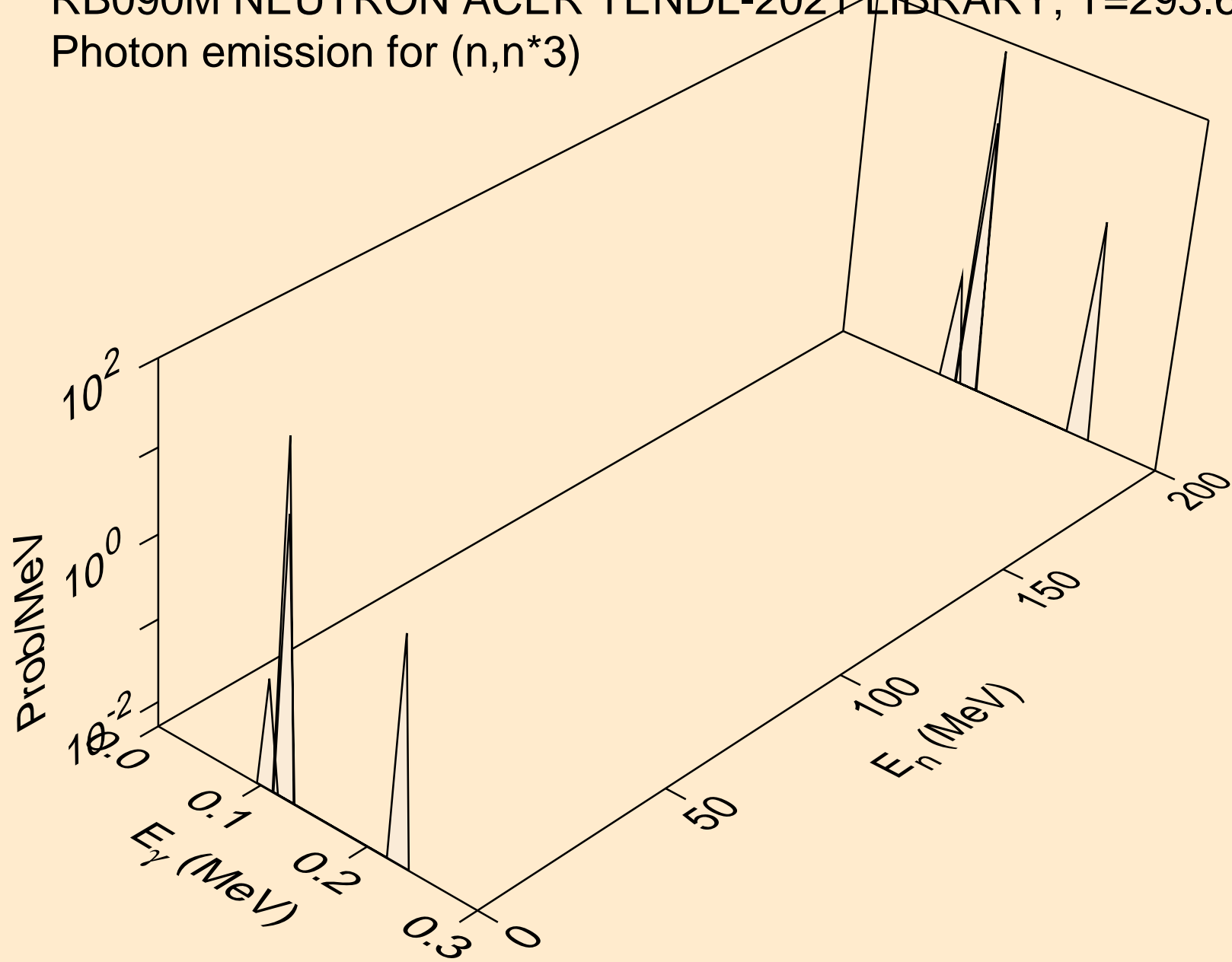
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



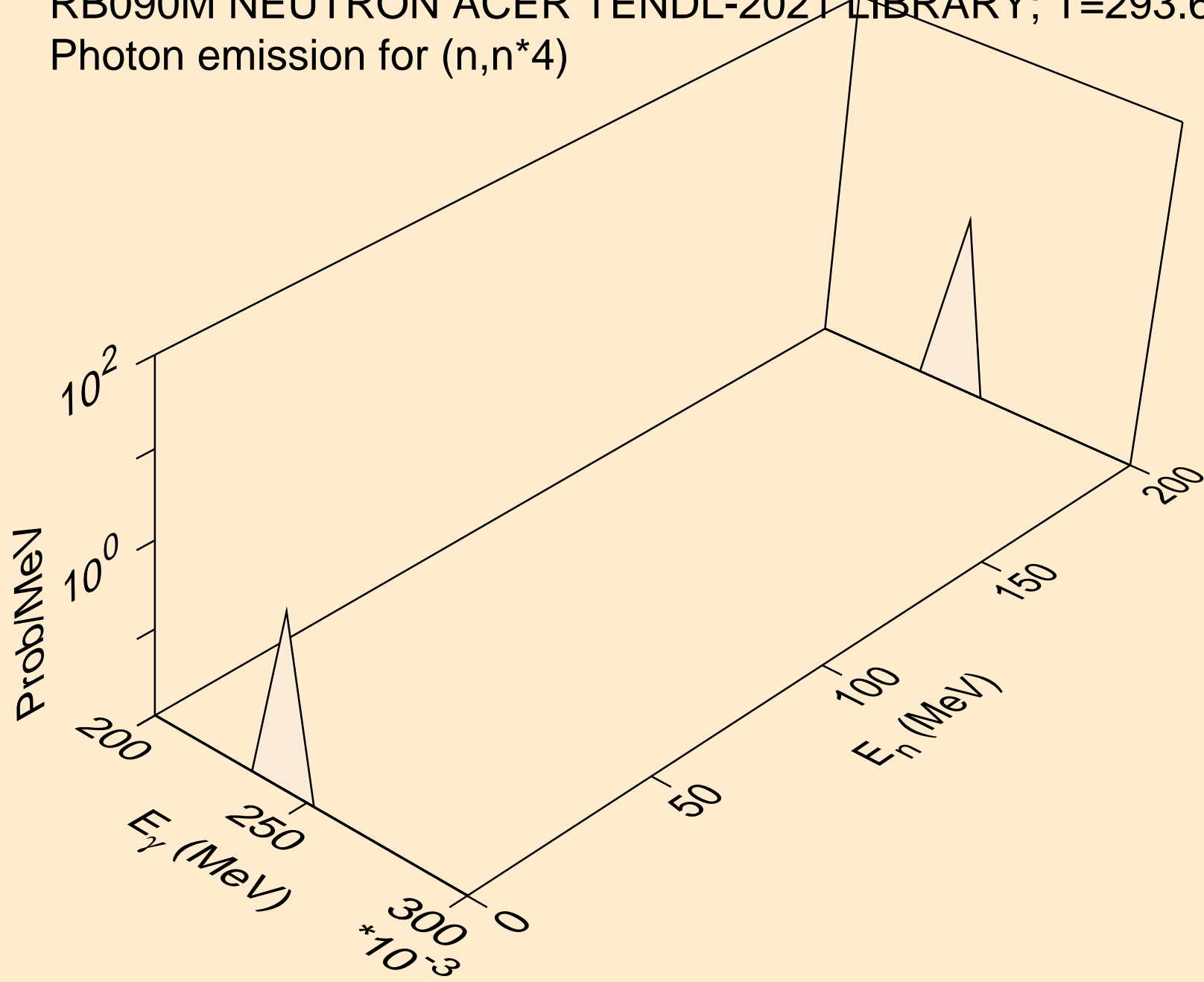
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*2)



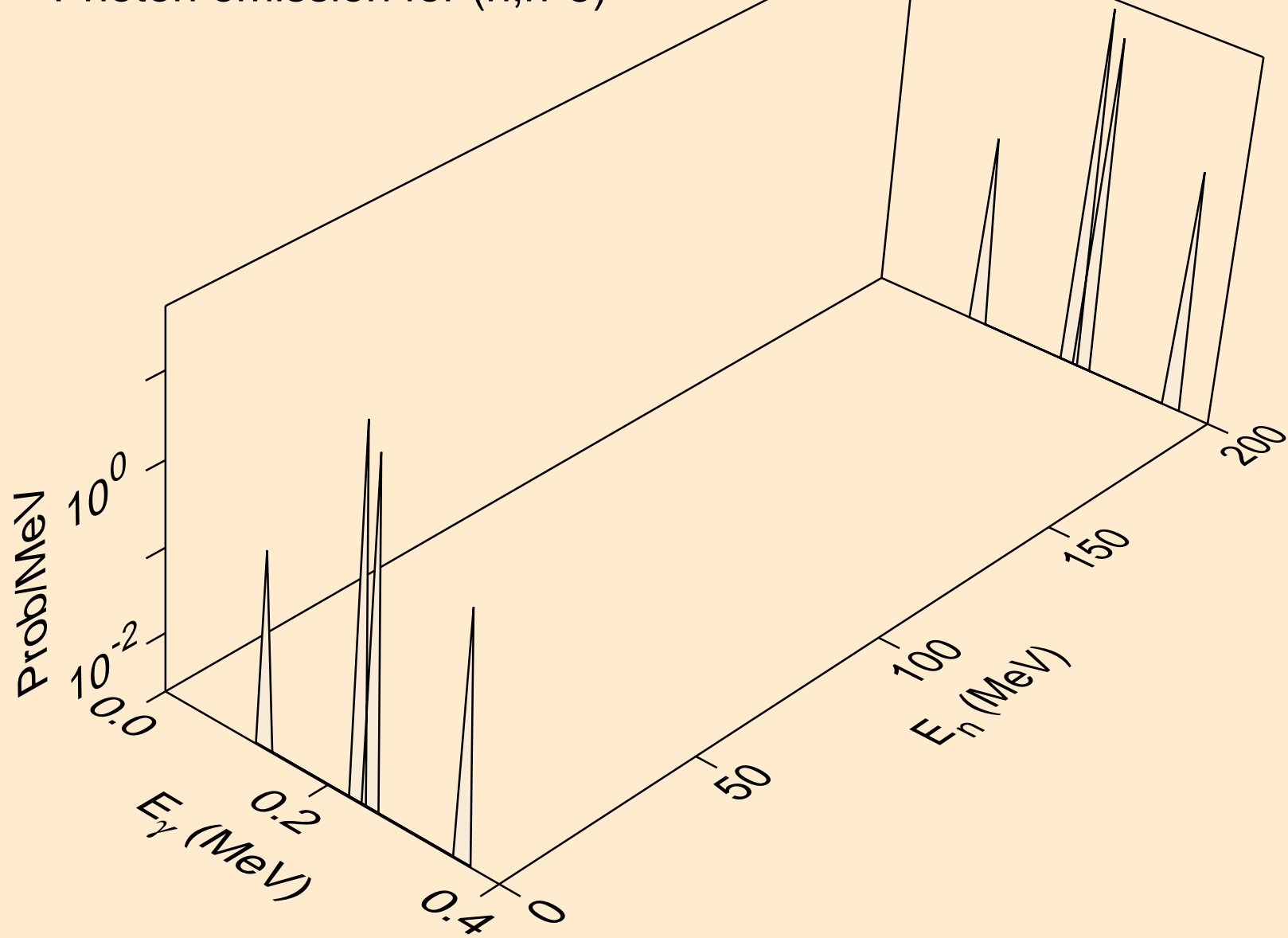
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*3)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*4)

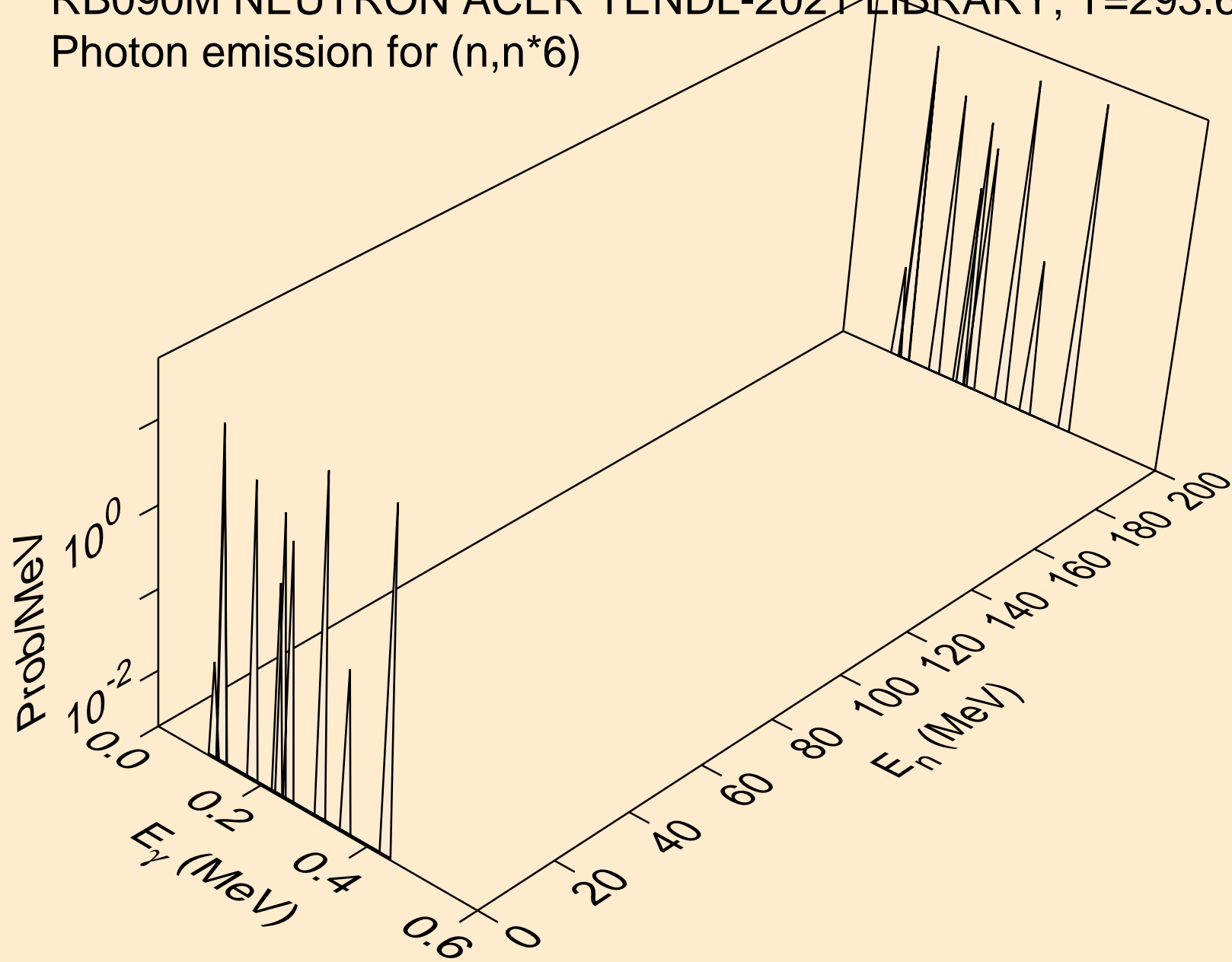


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*5)

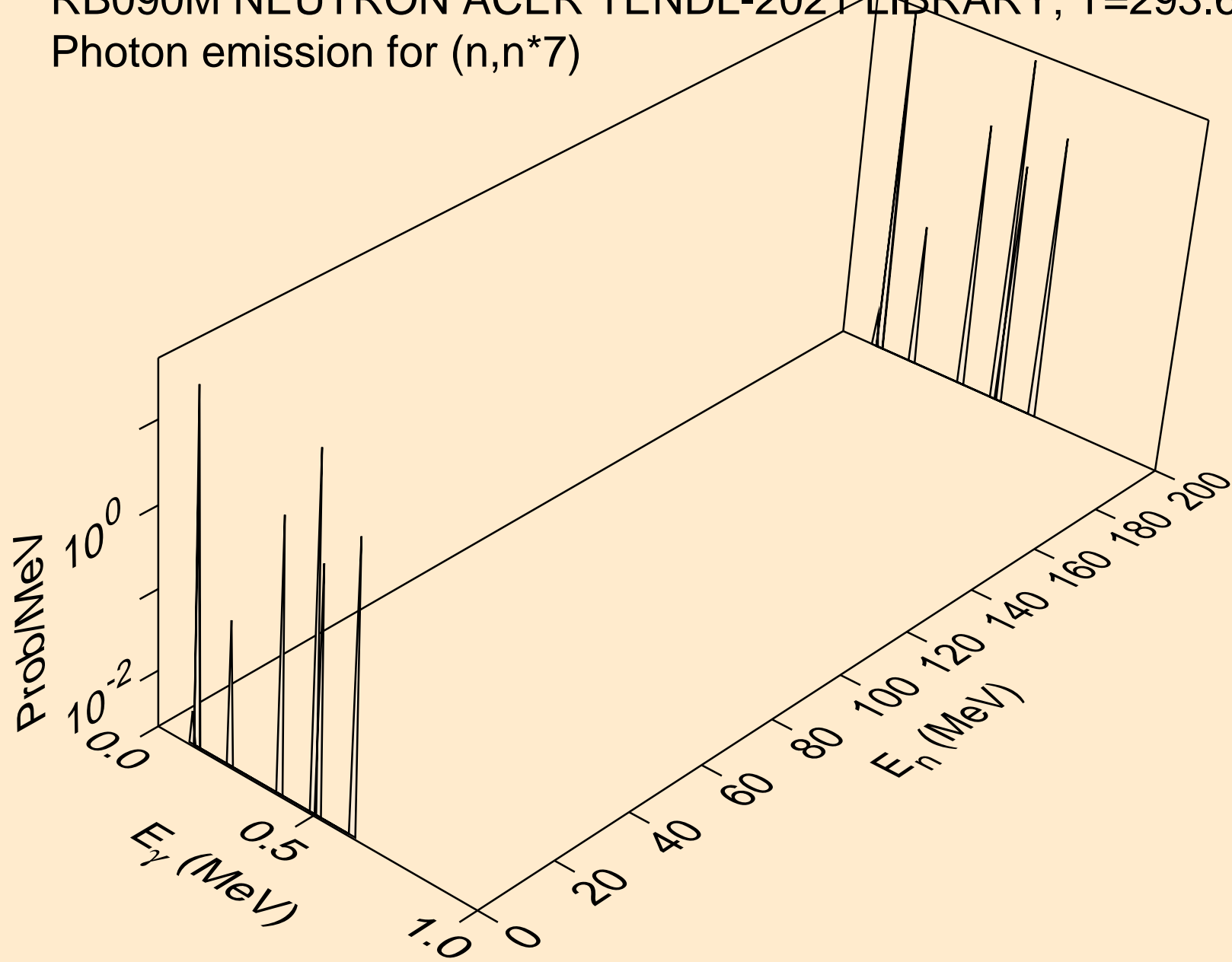




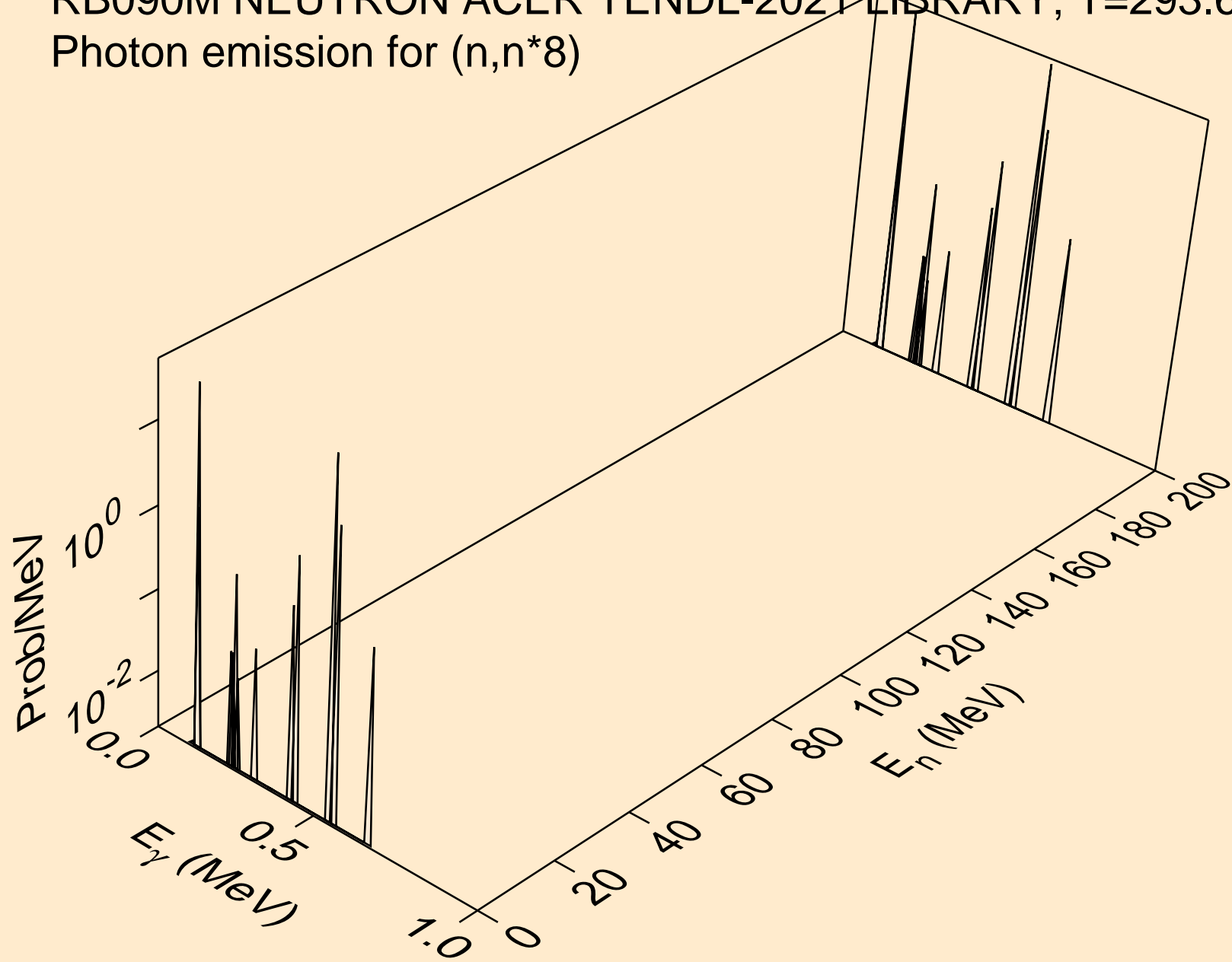
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*6)



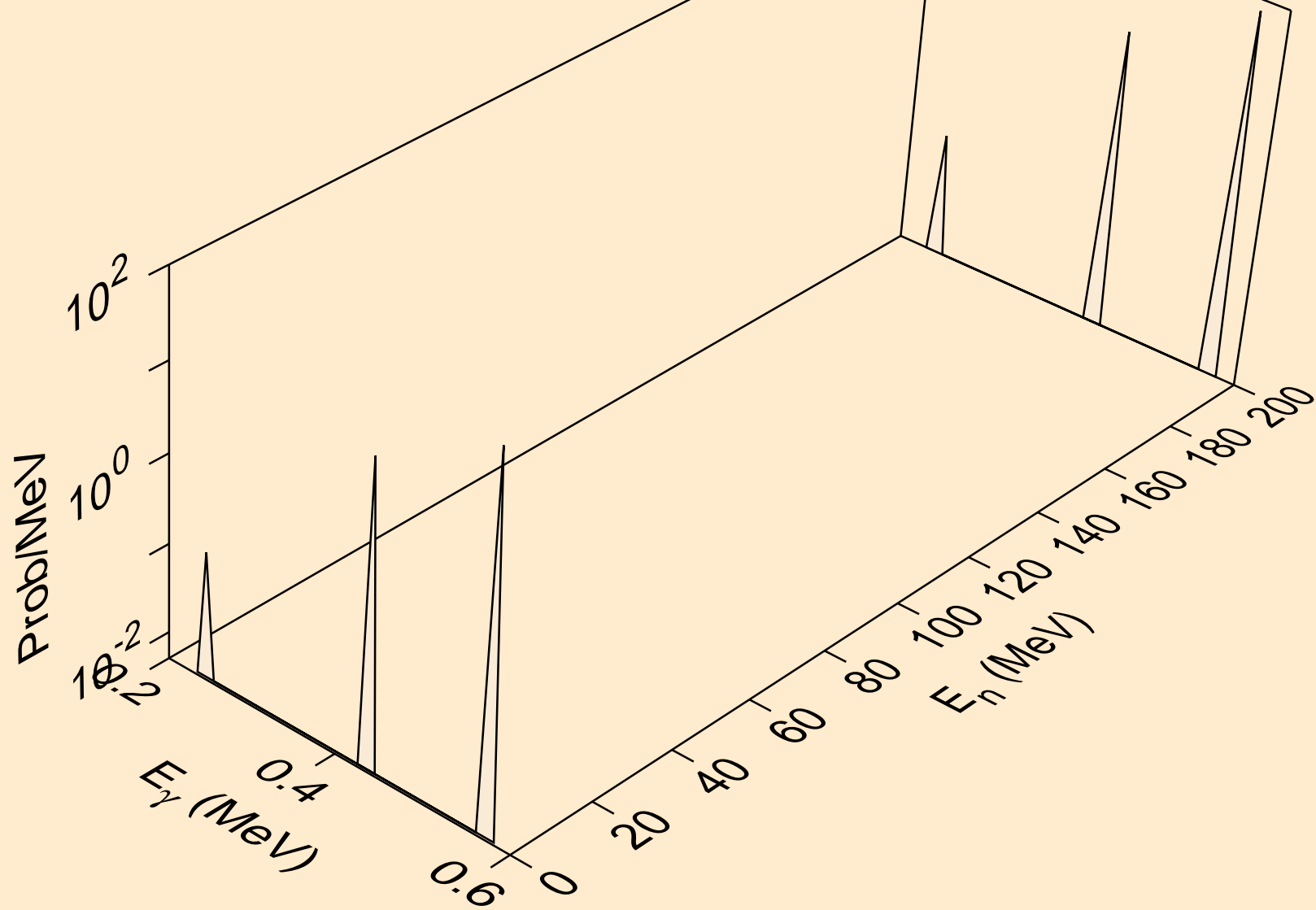
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*7)



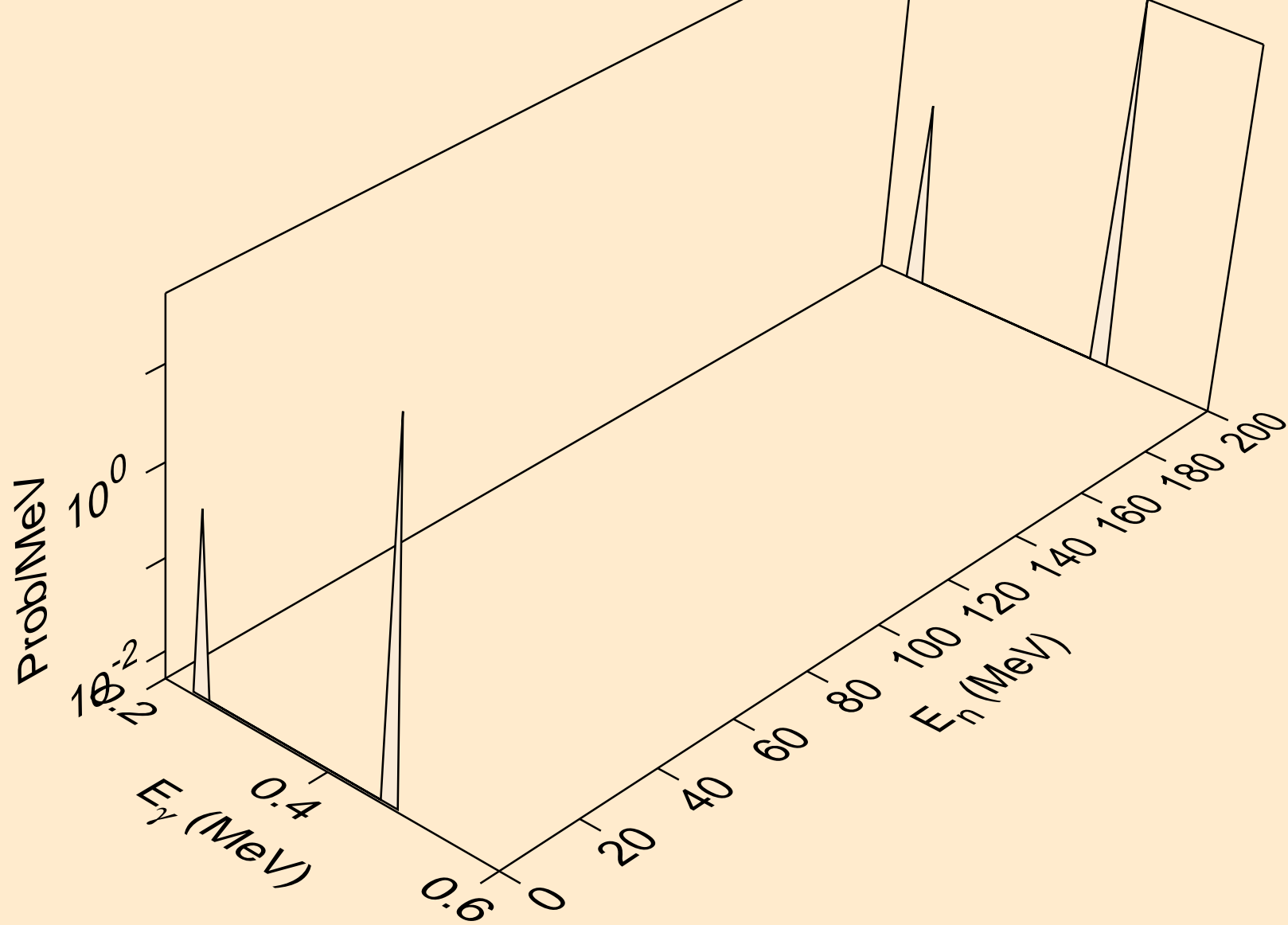
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*8)



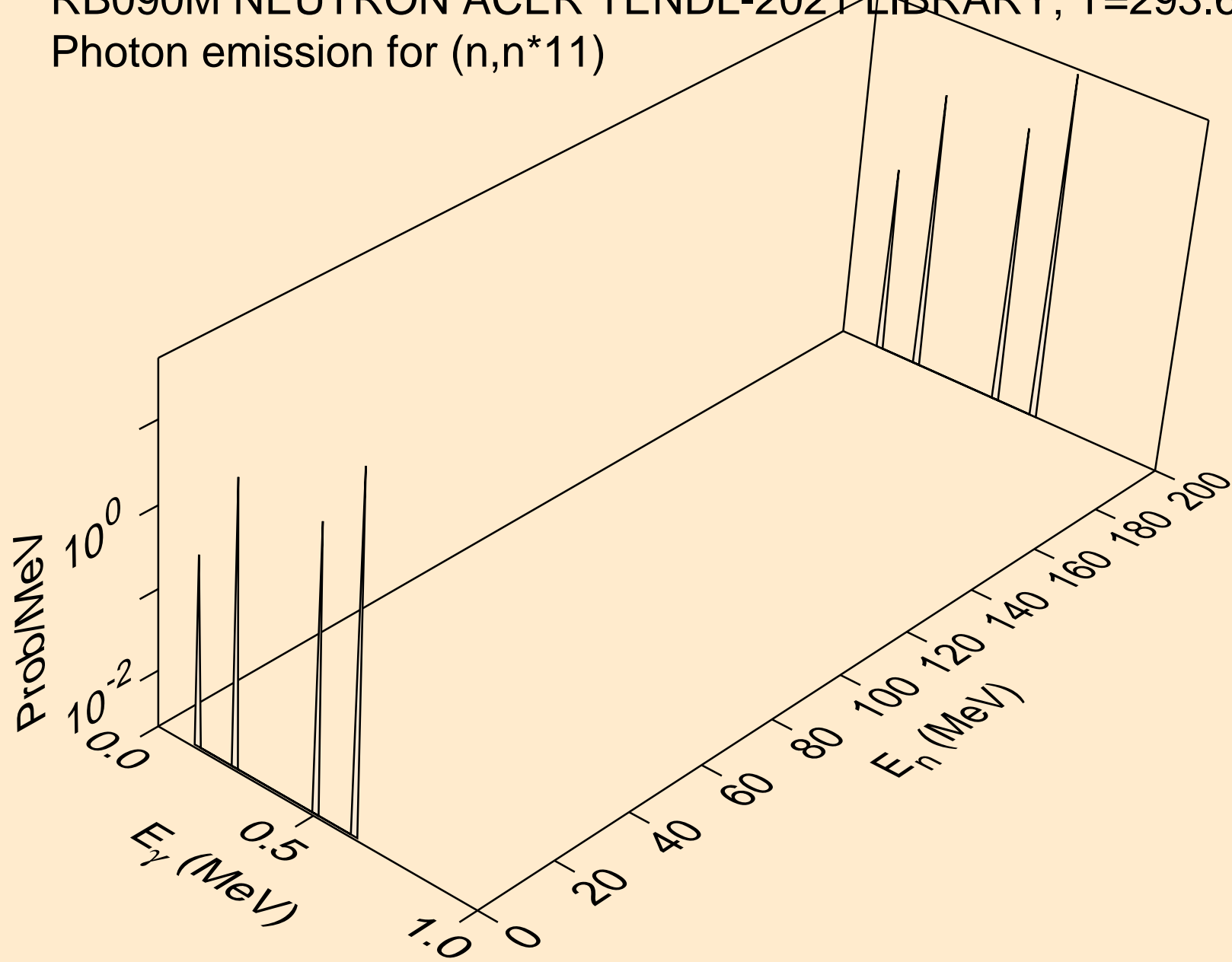
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*9)



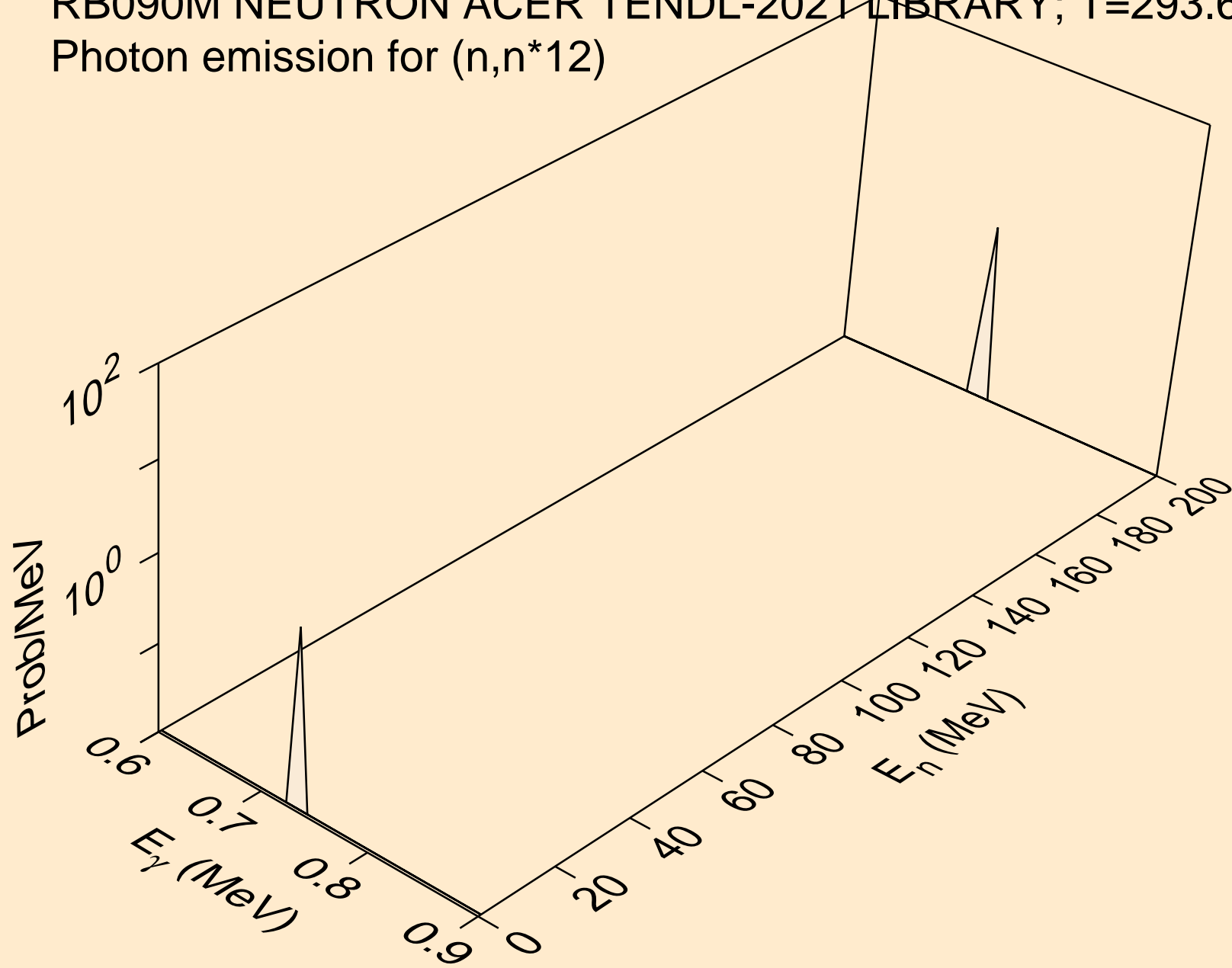
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*10)



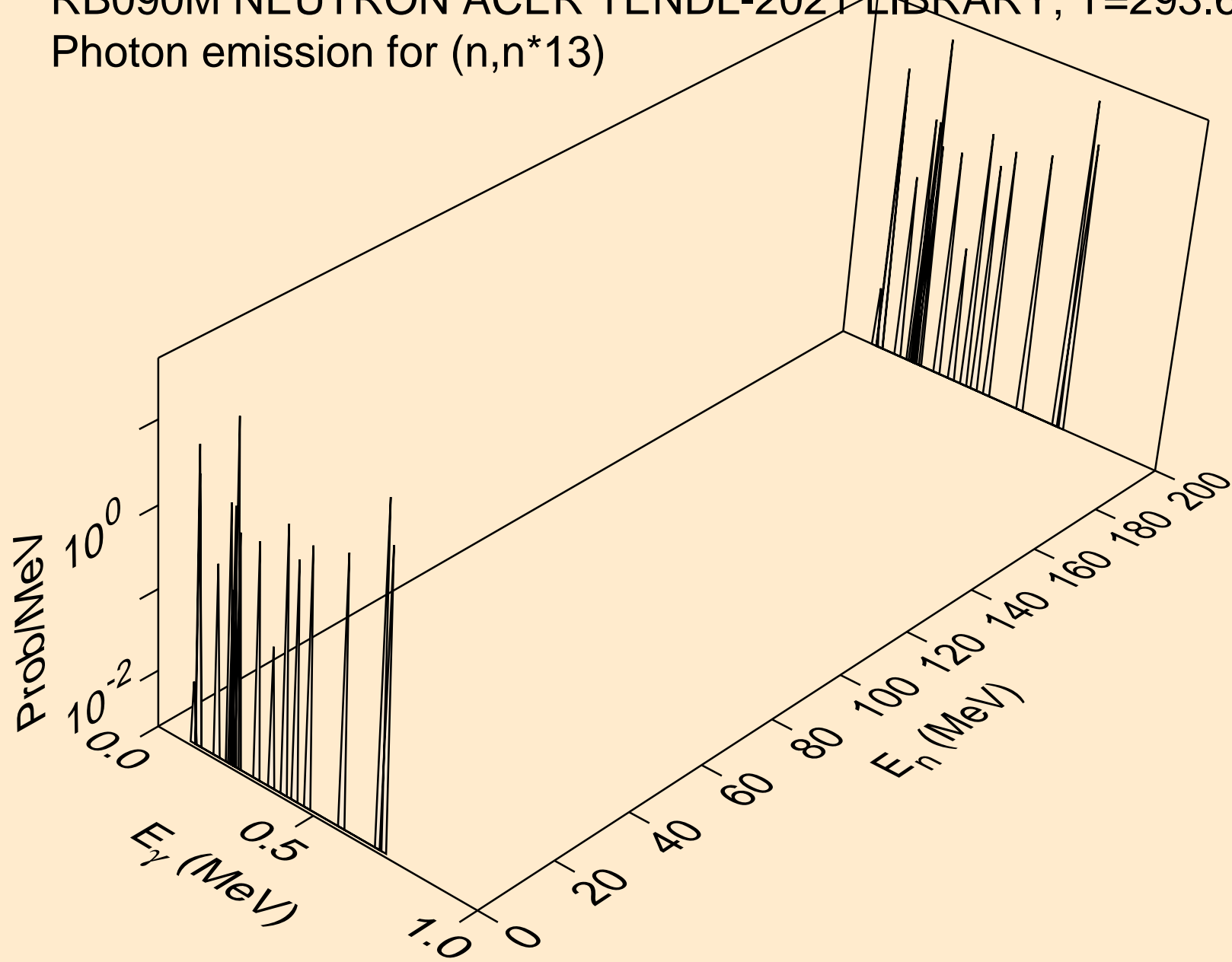
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*11)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*12)

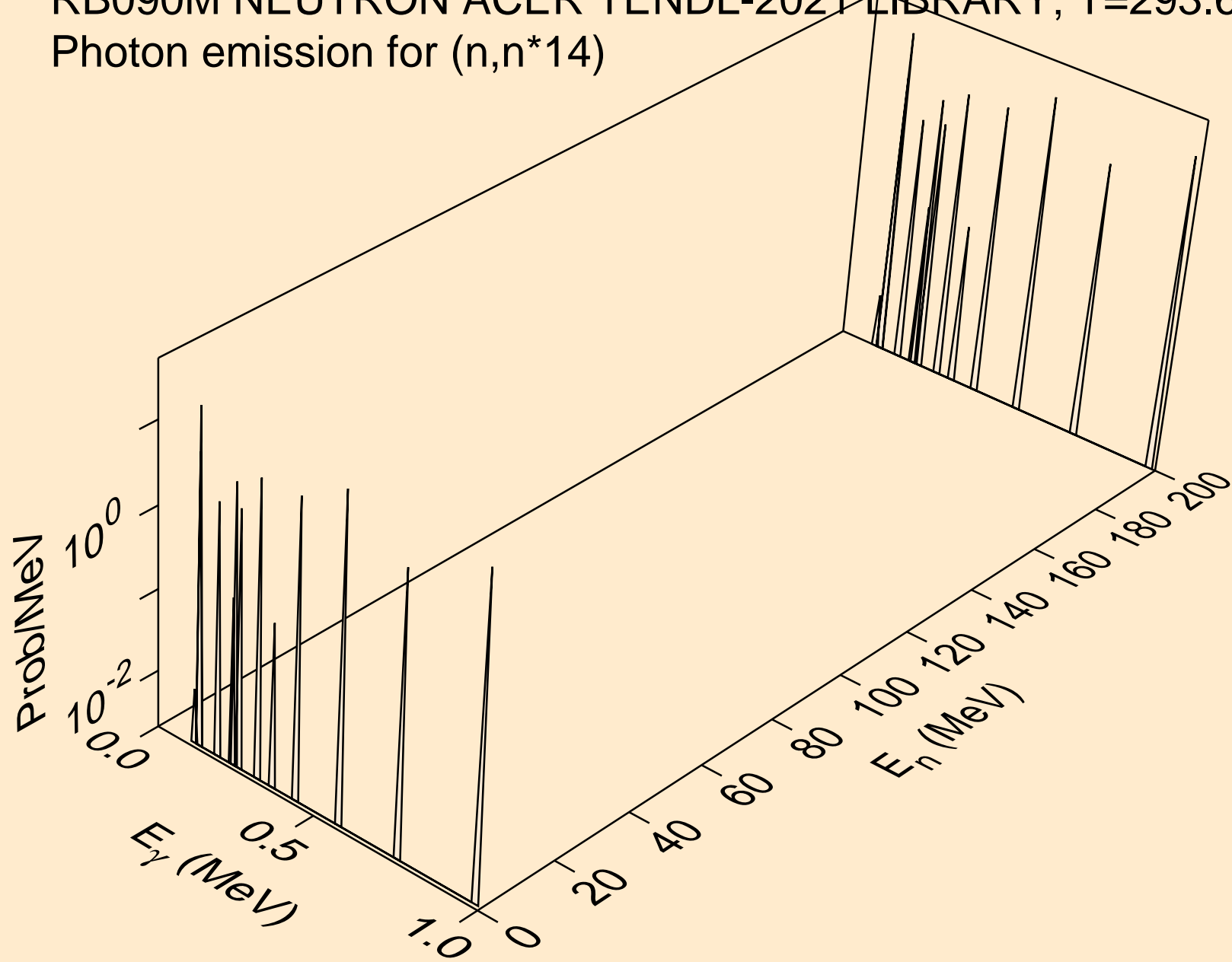


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*13)

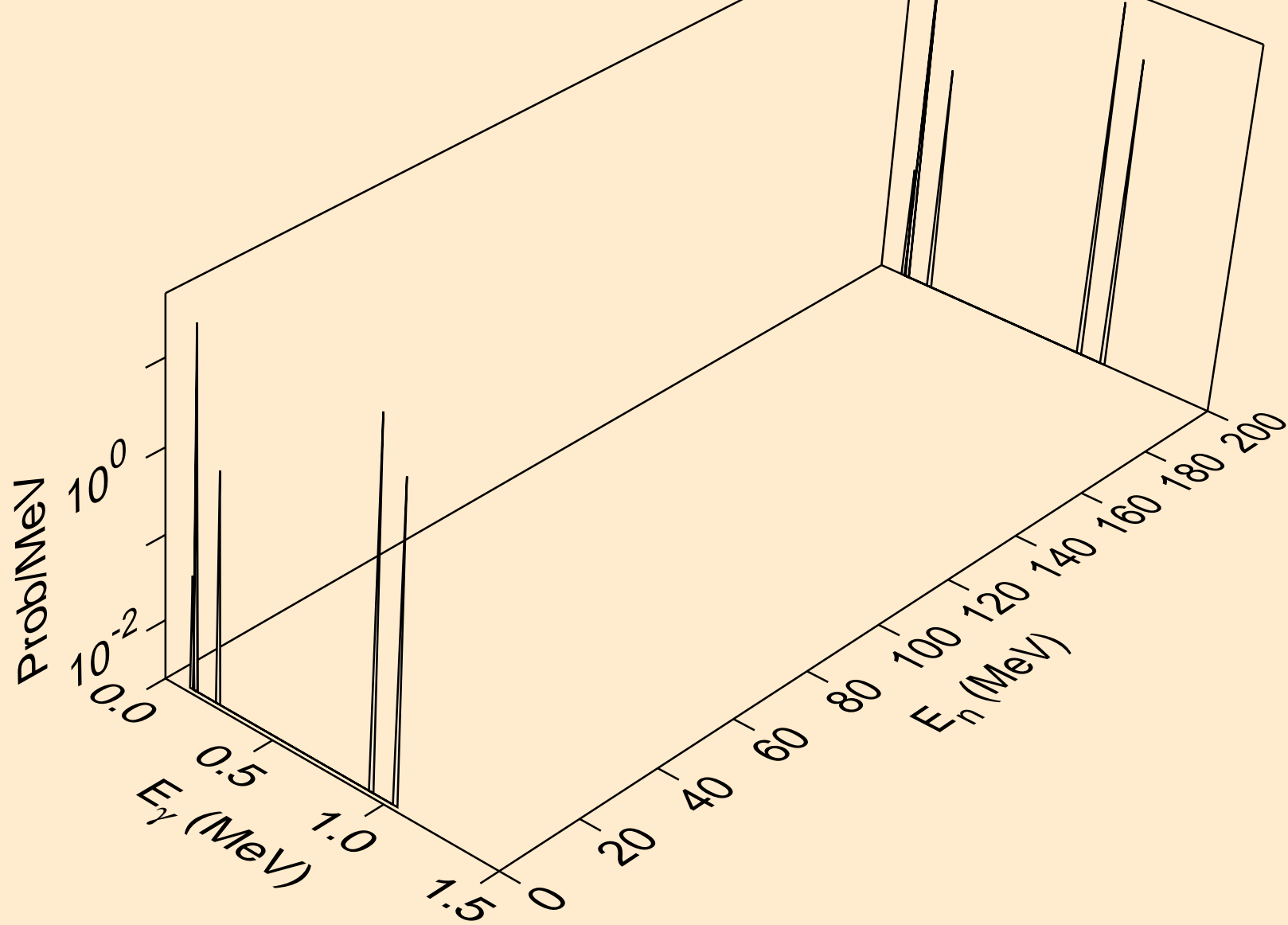




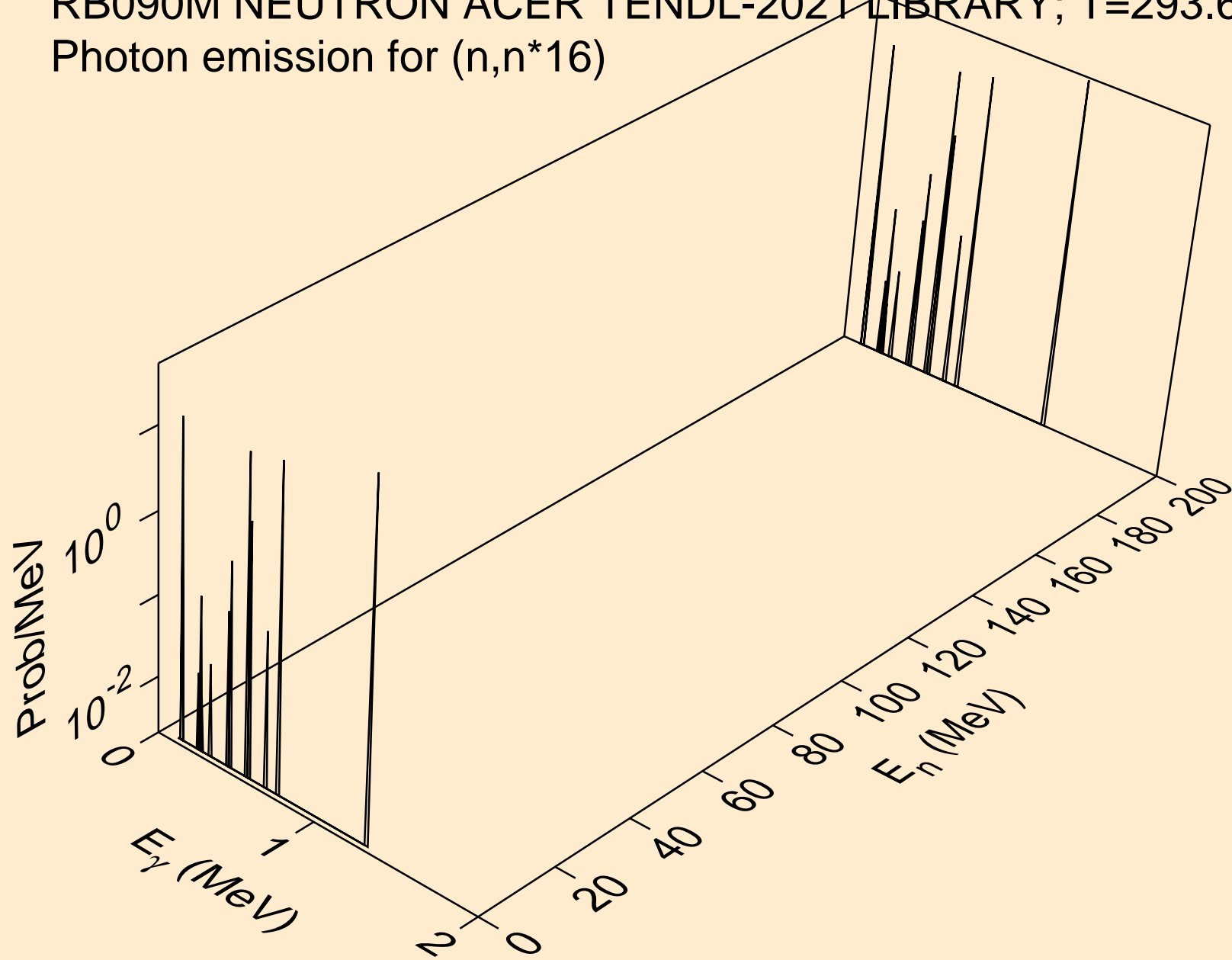
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*14)



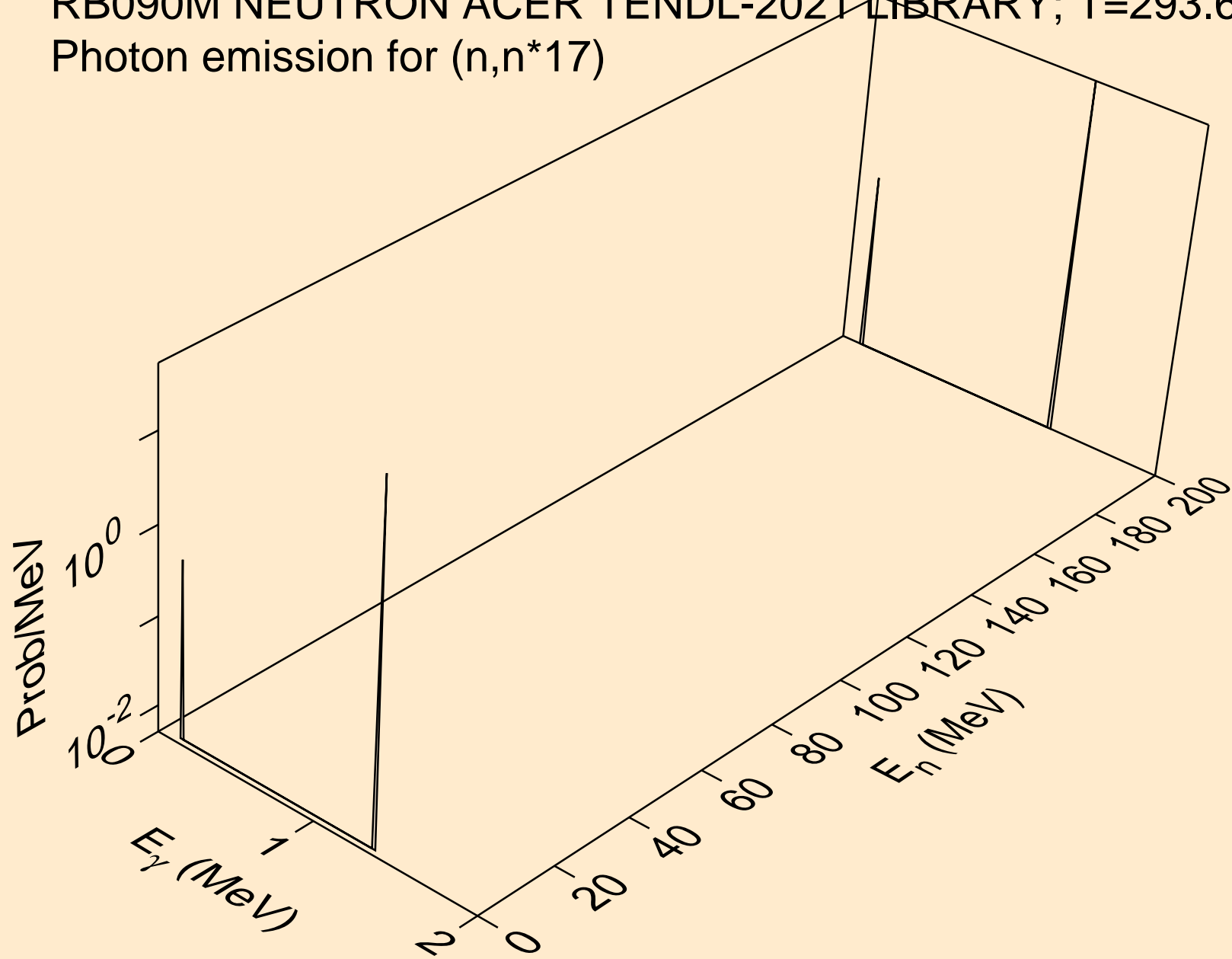
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*15)



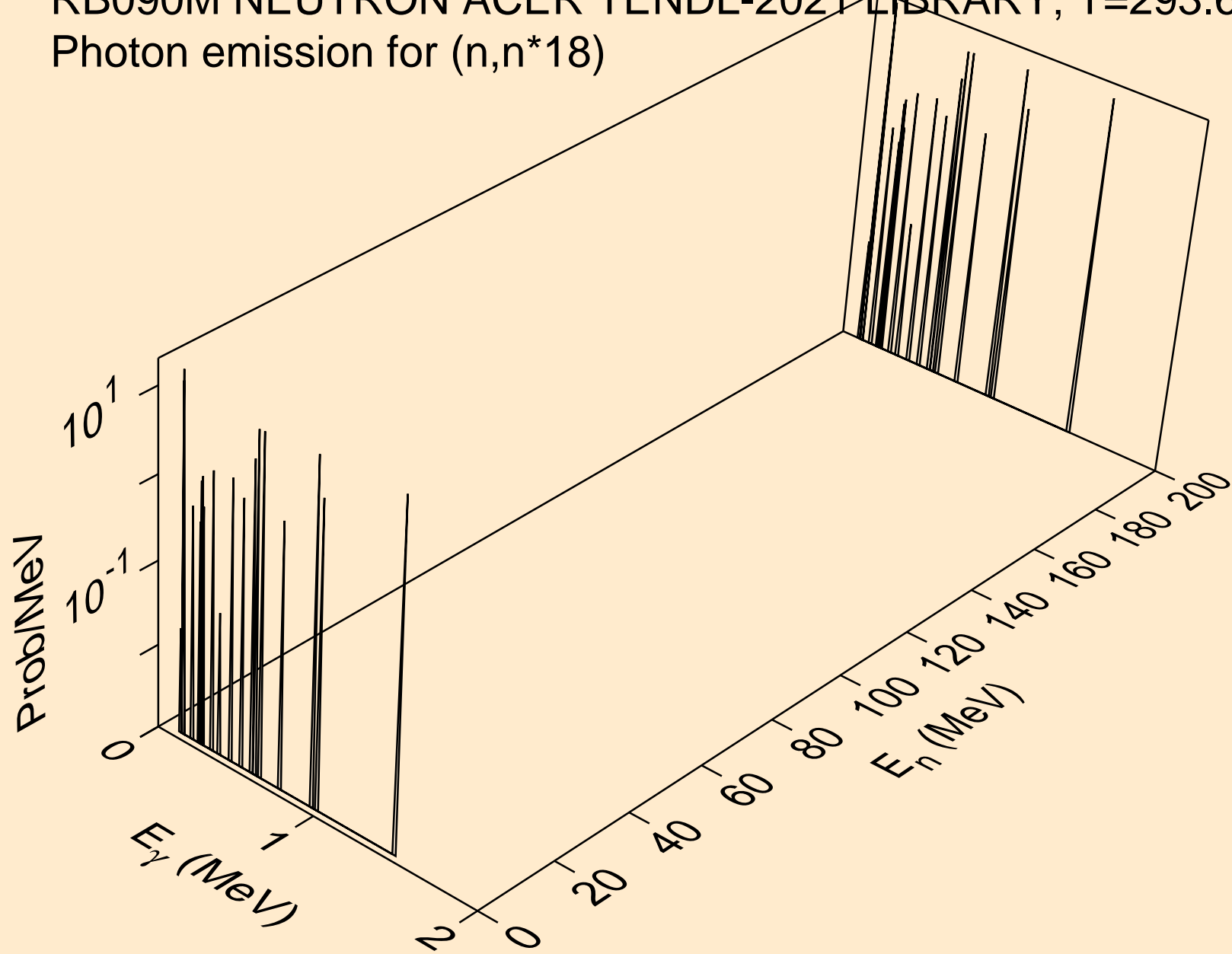
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*16)



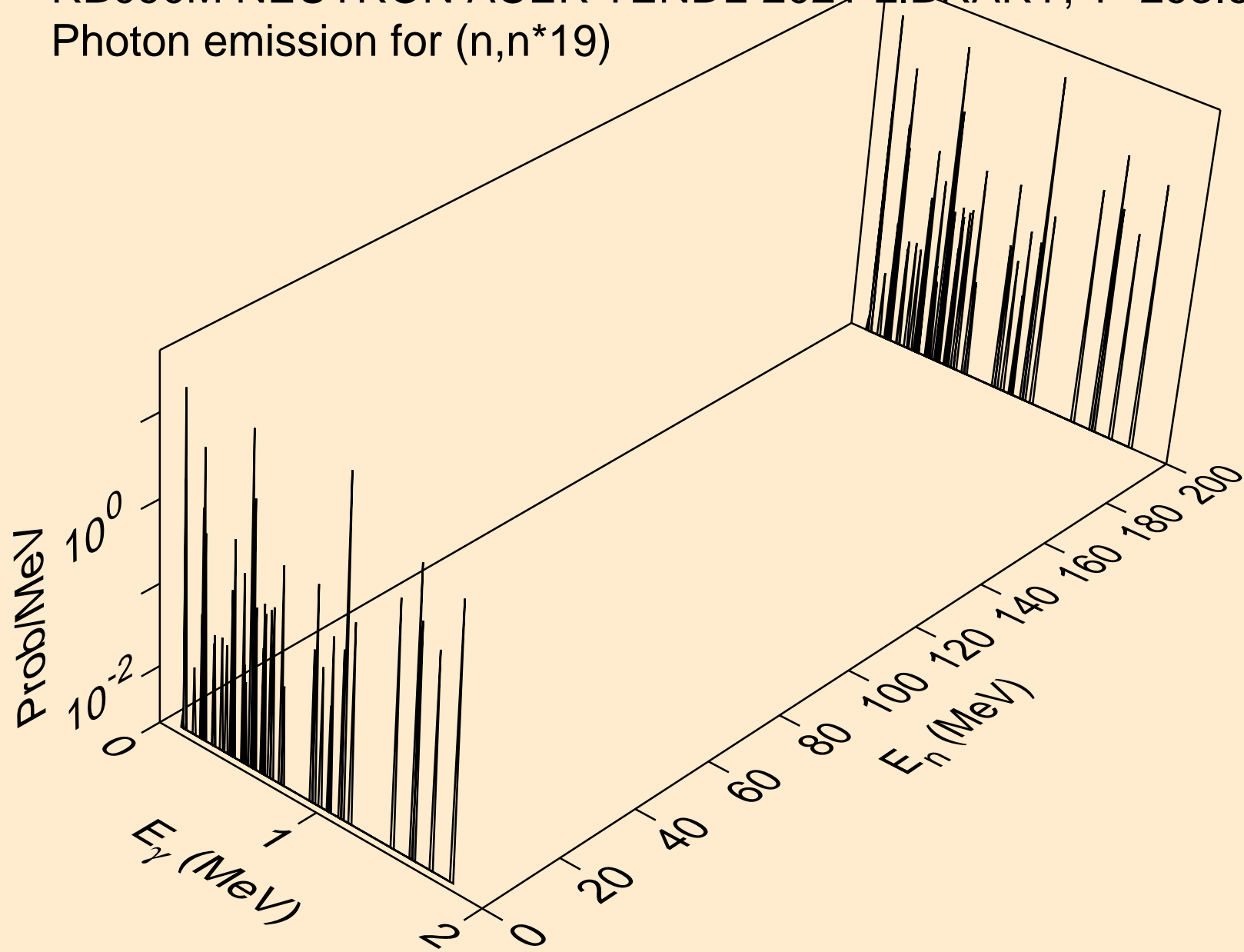
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*17)



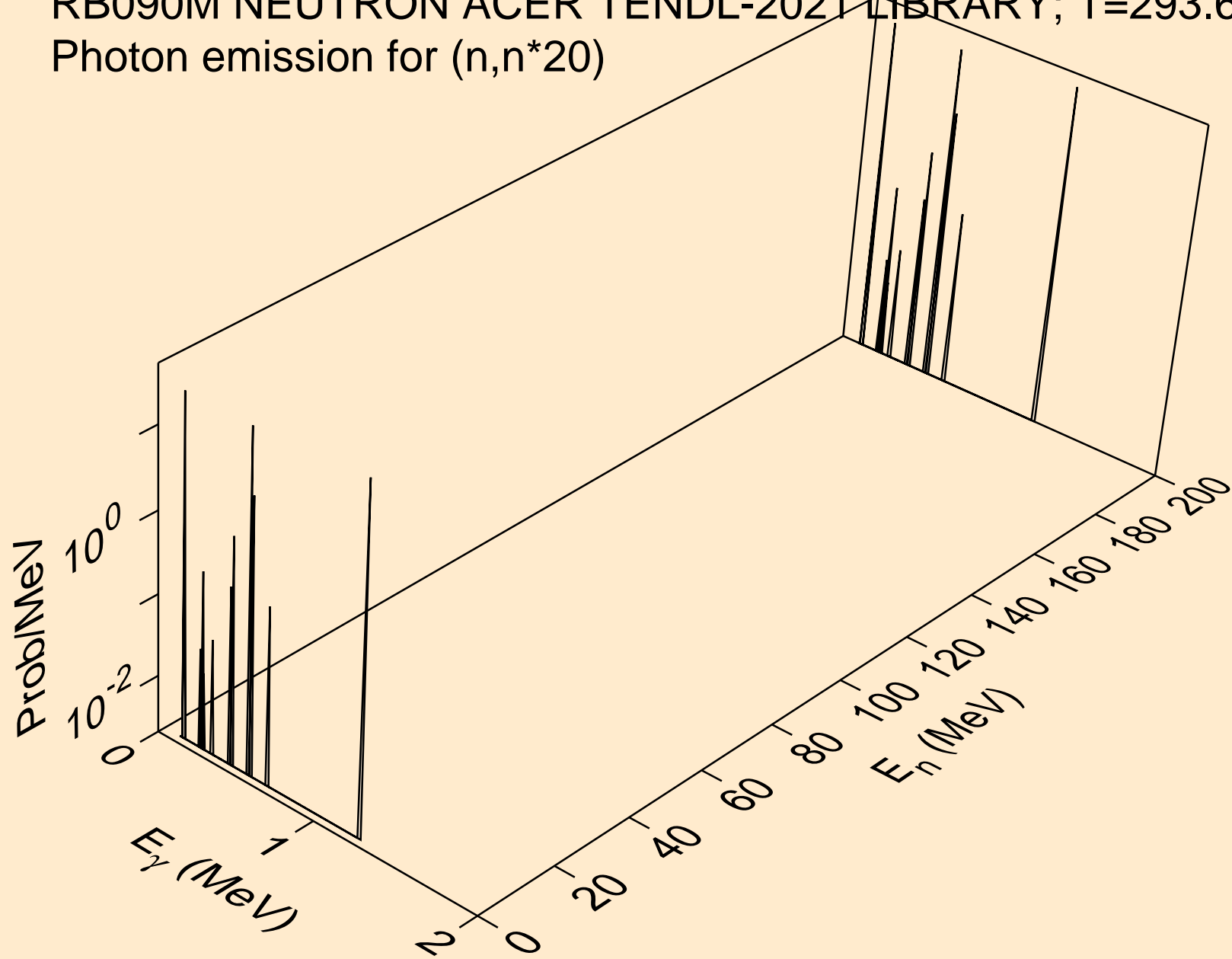
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*18)



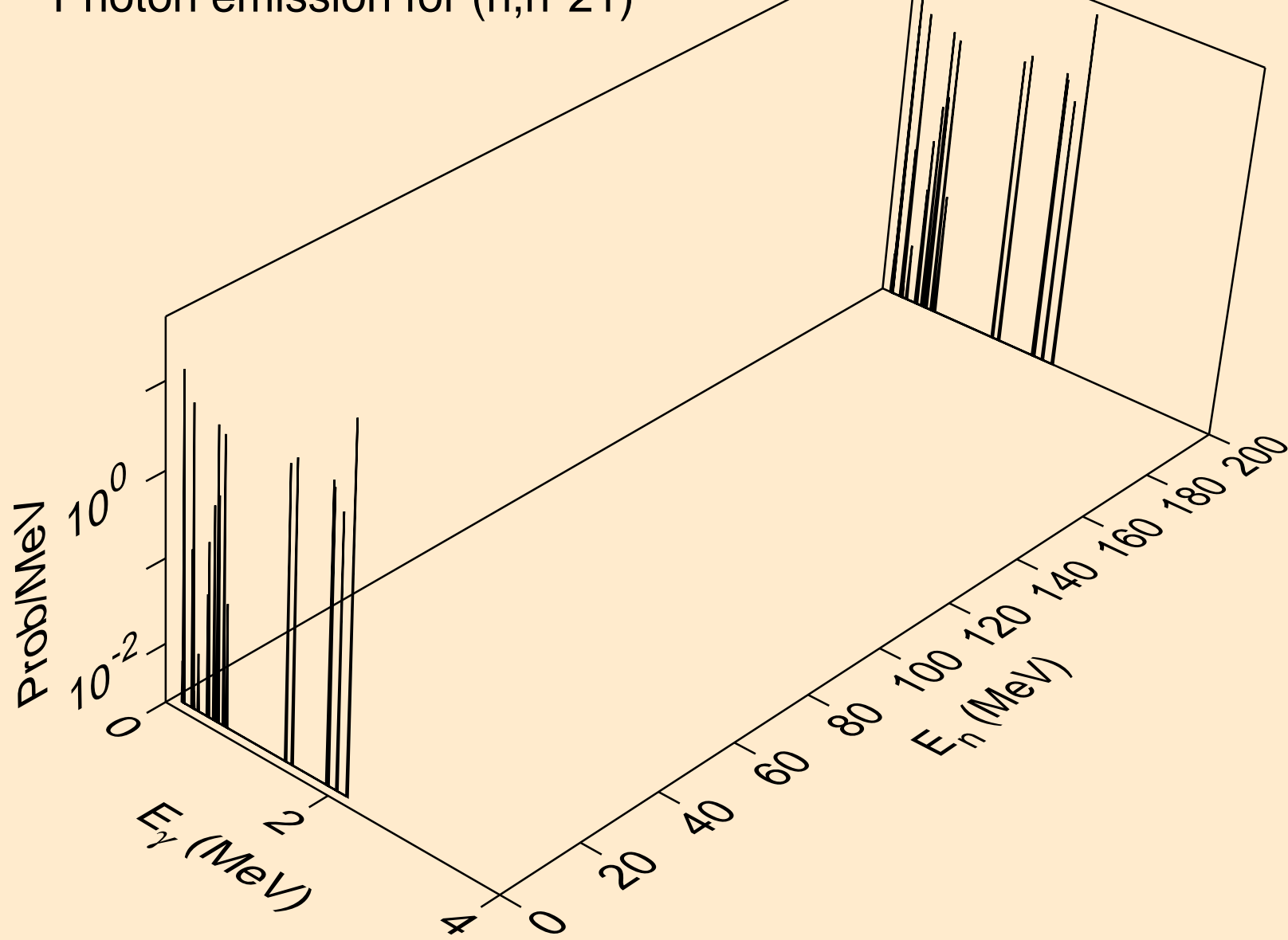
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*19)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*20)

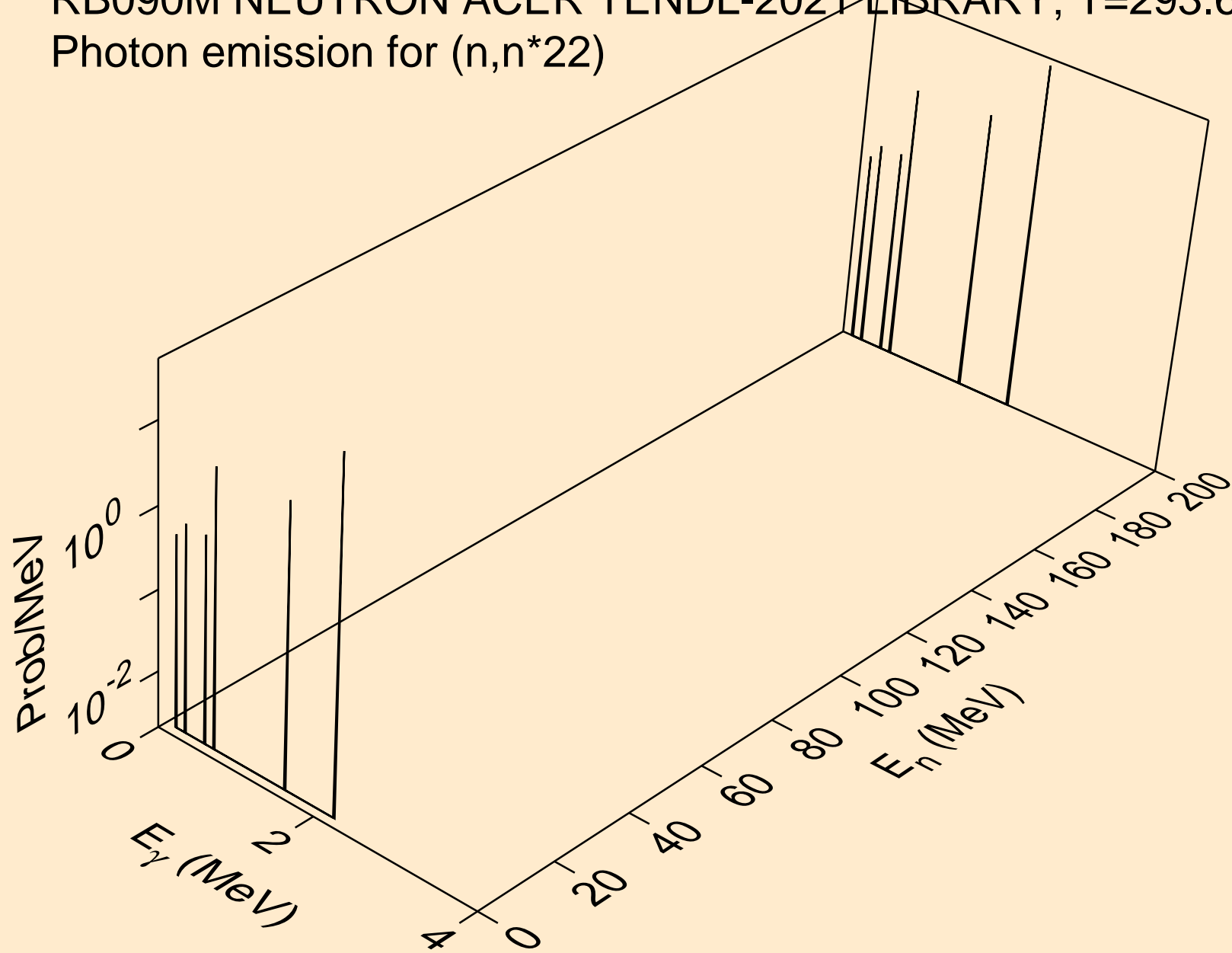


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*21)

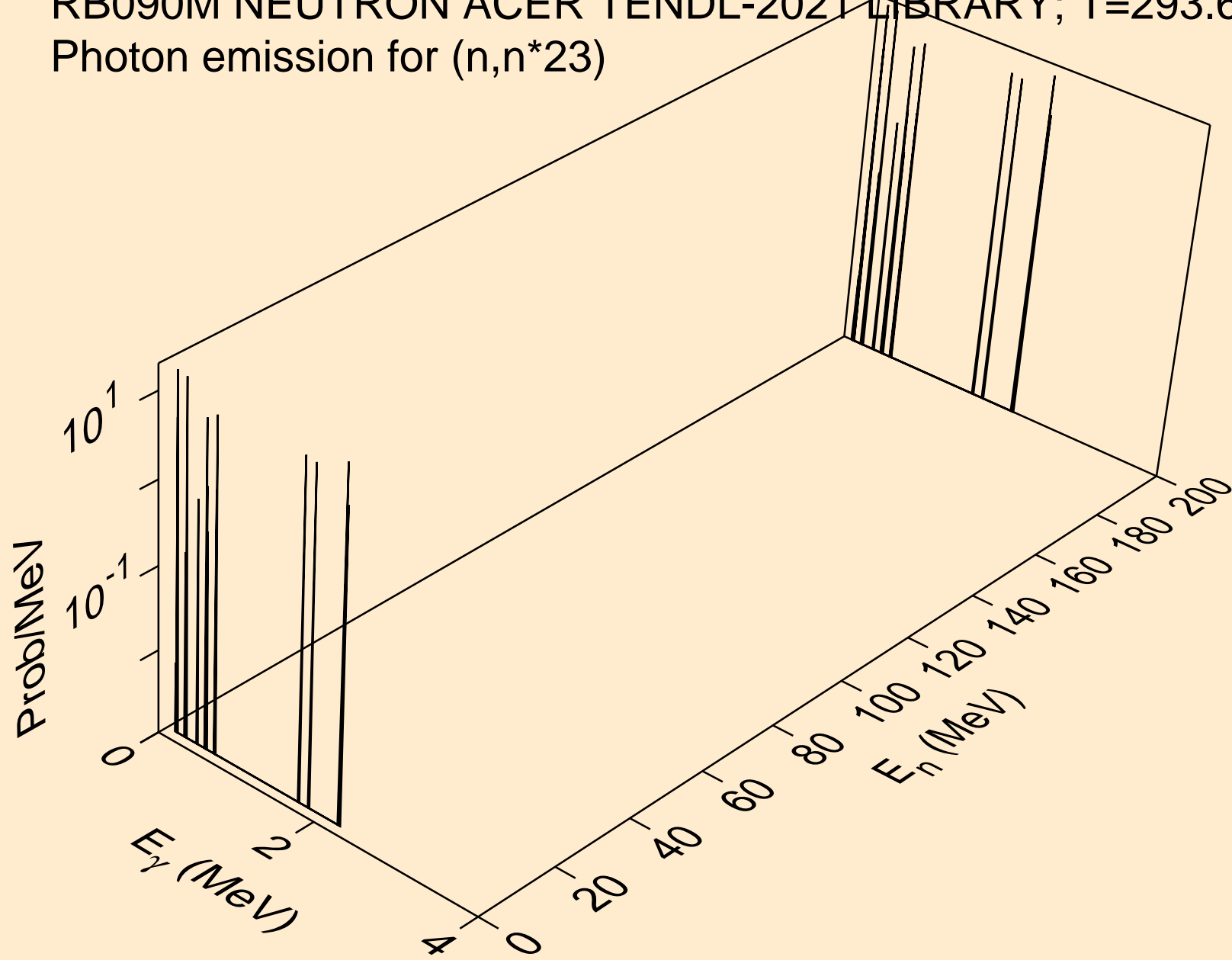




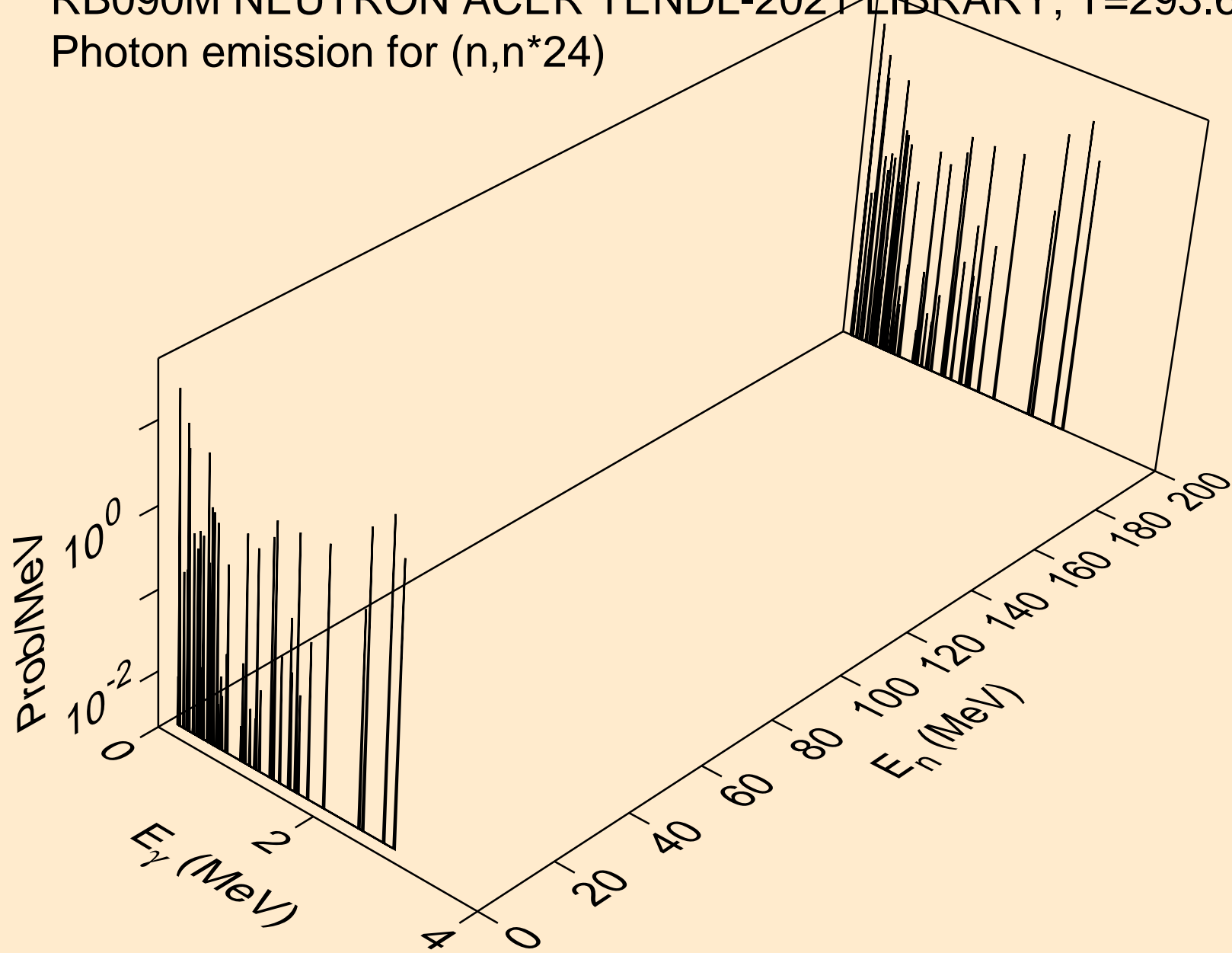
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*22)



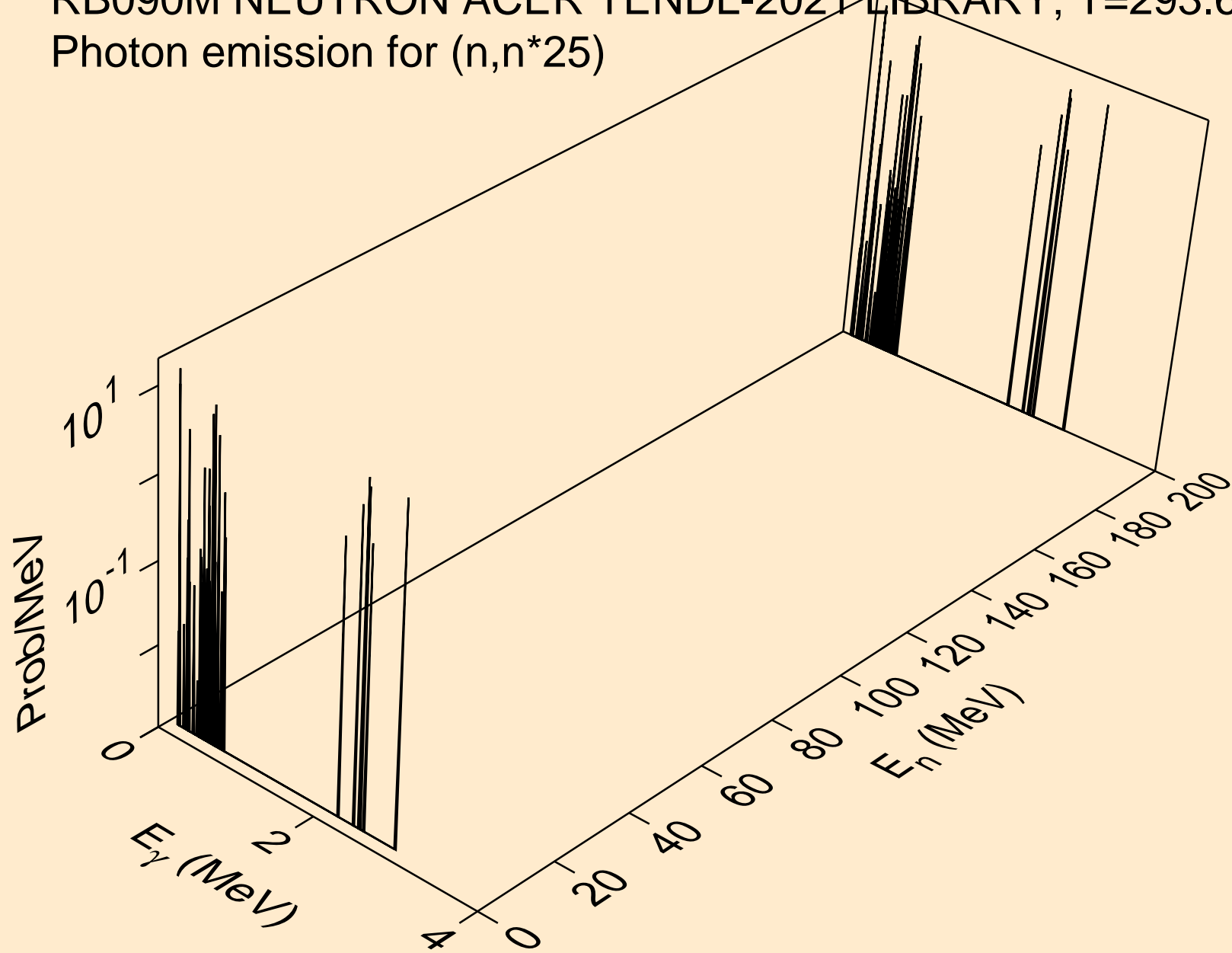
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*23)



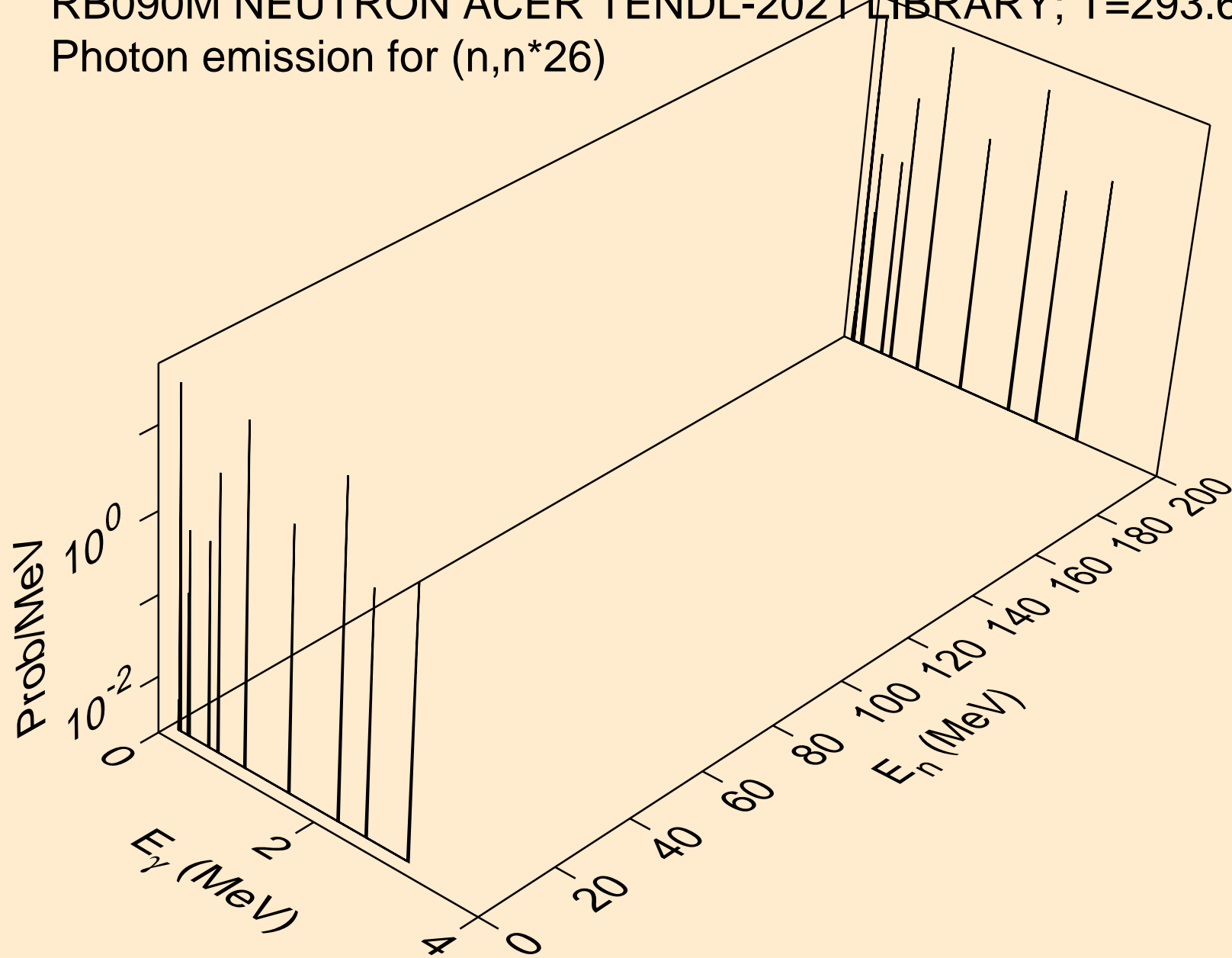
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*24)



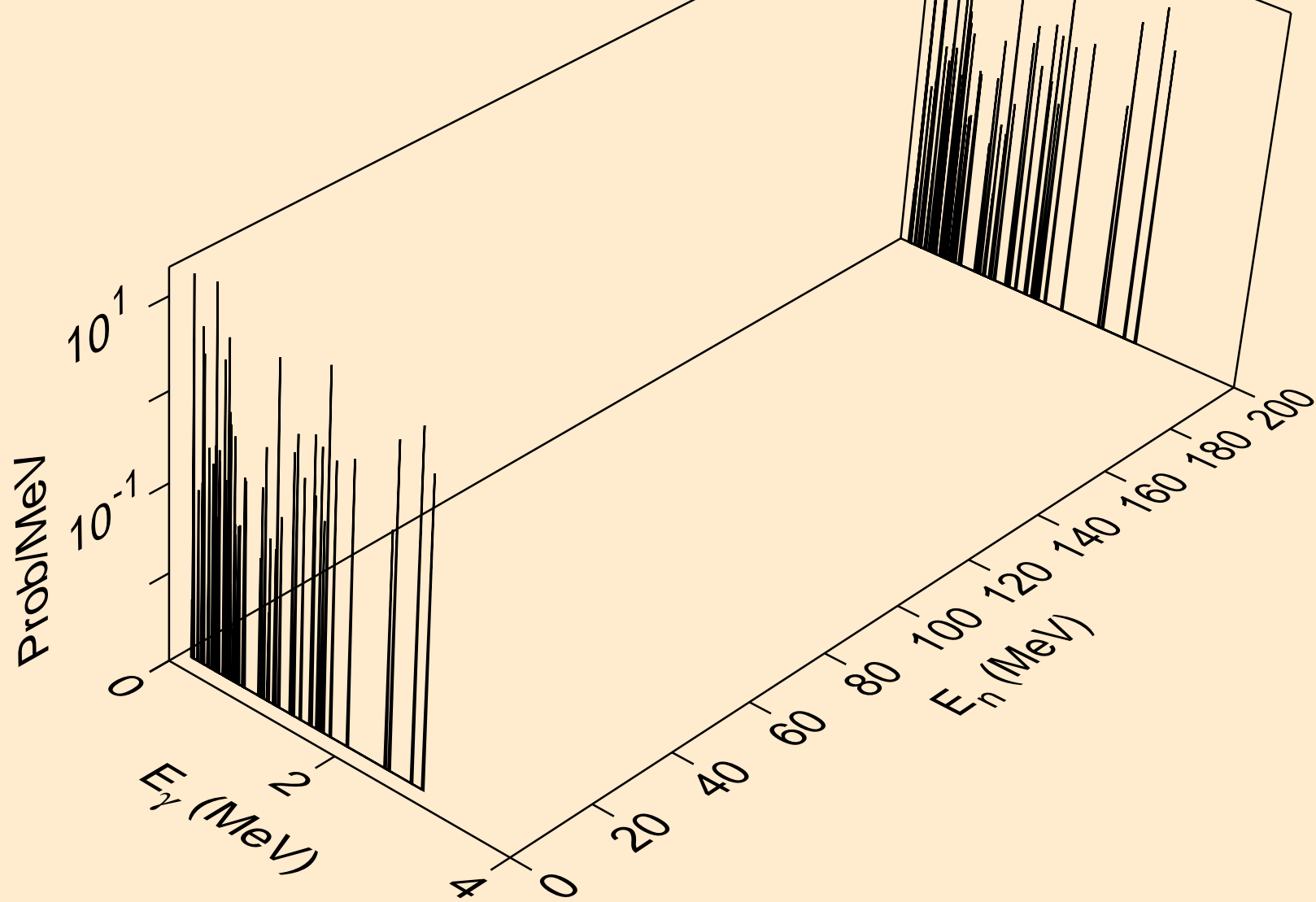
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*25)



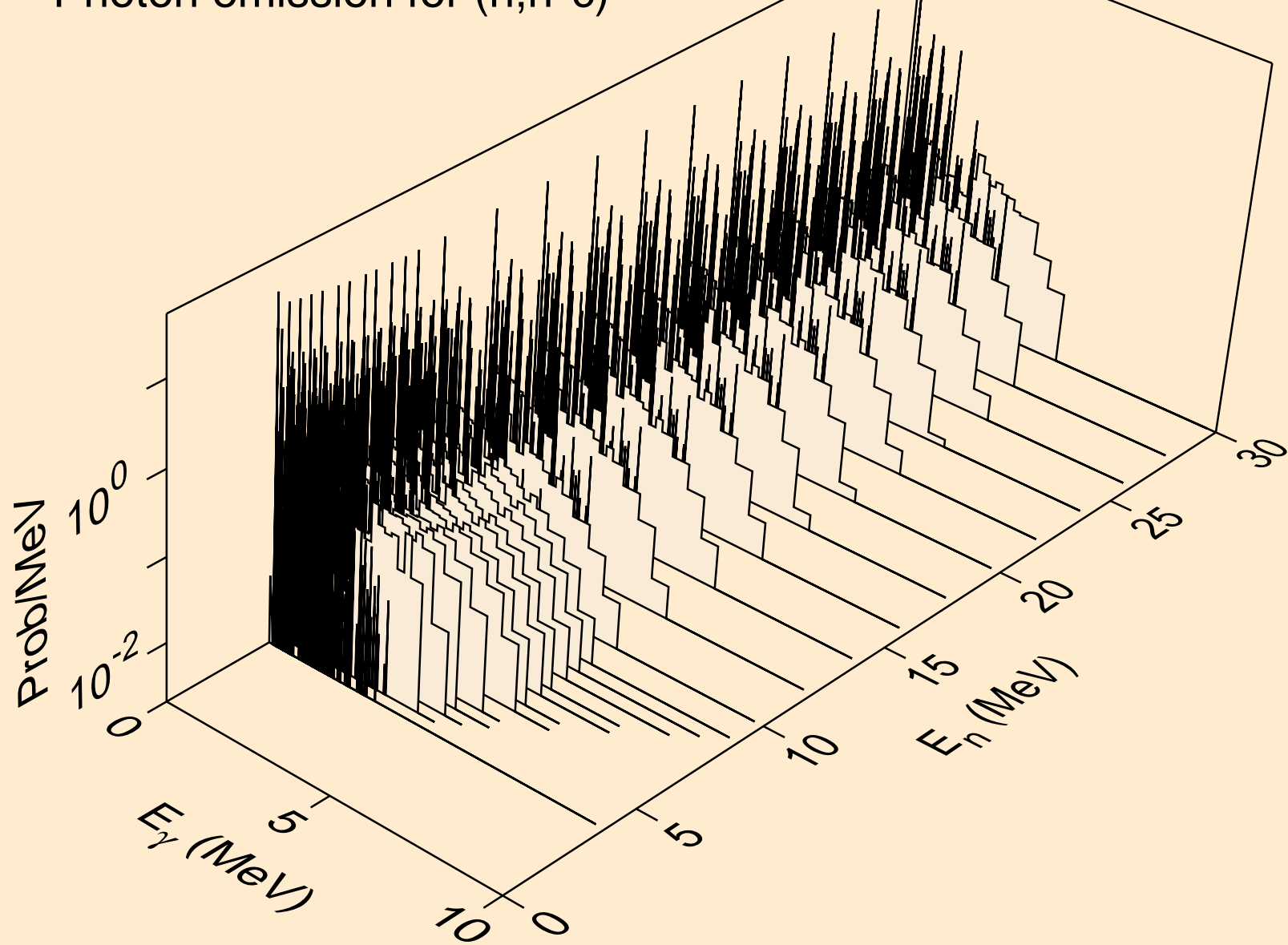
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*26)



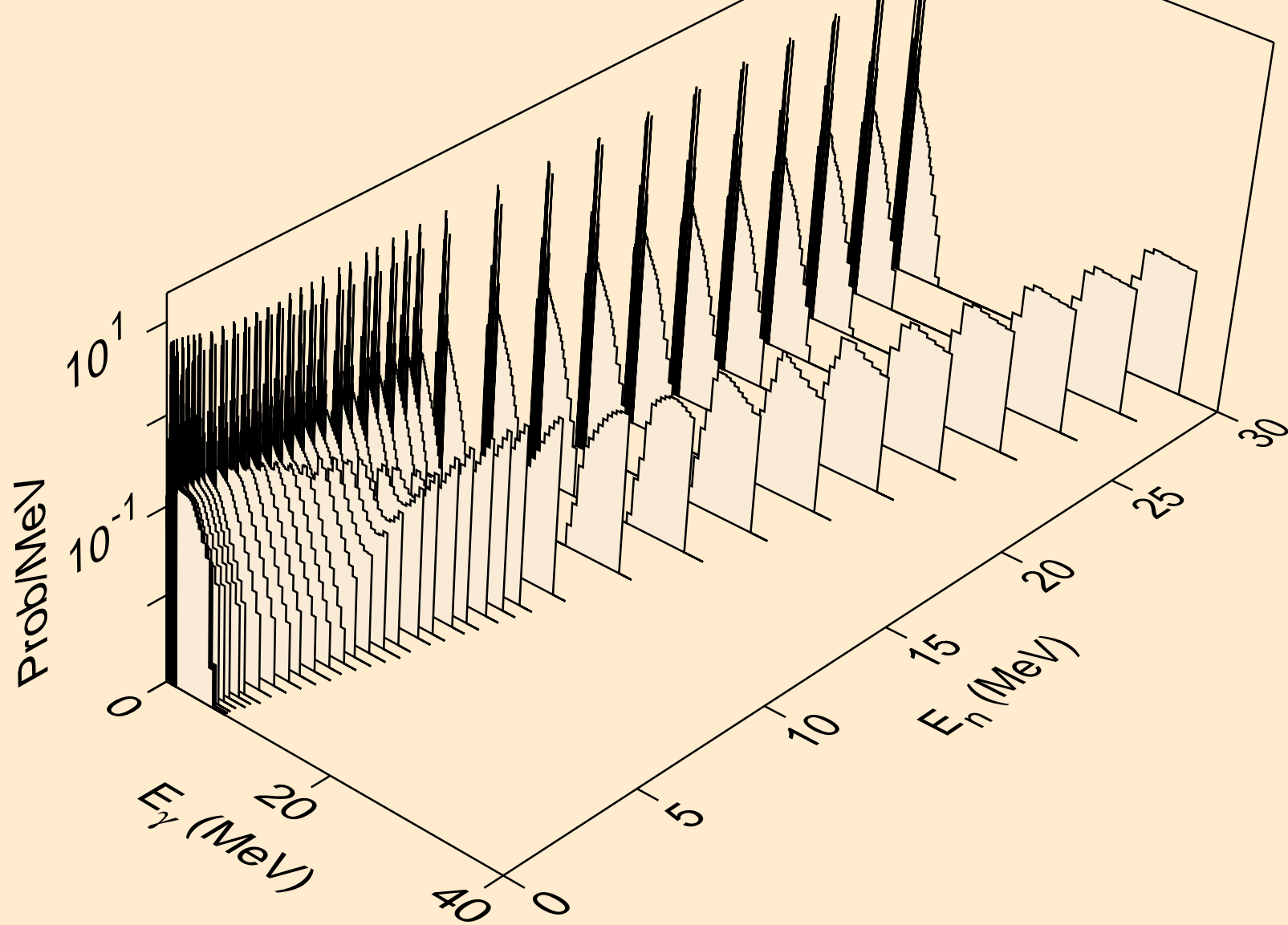
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*27)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)

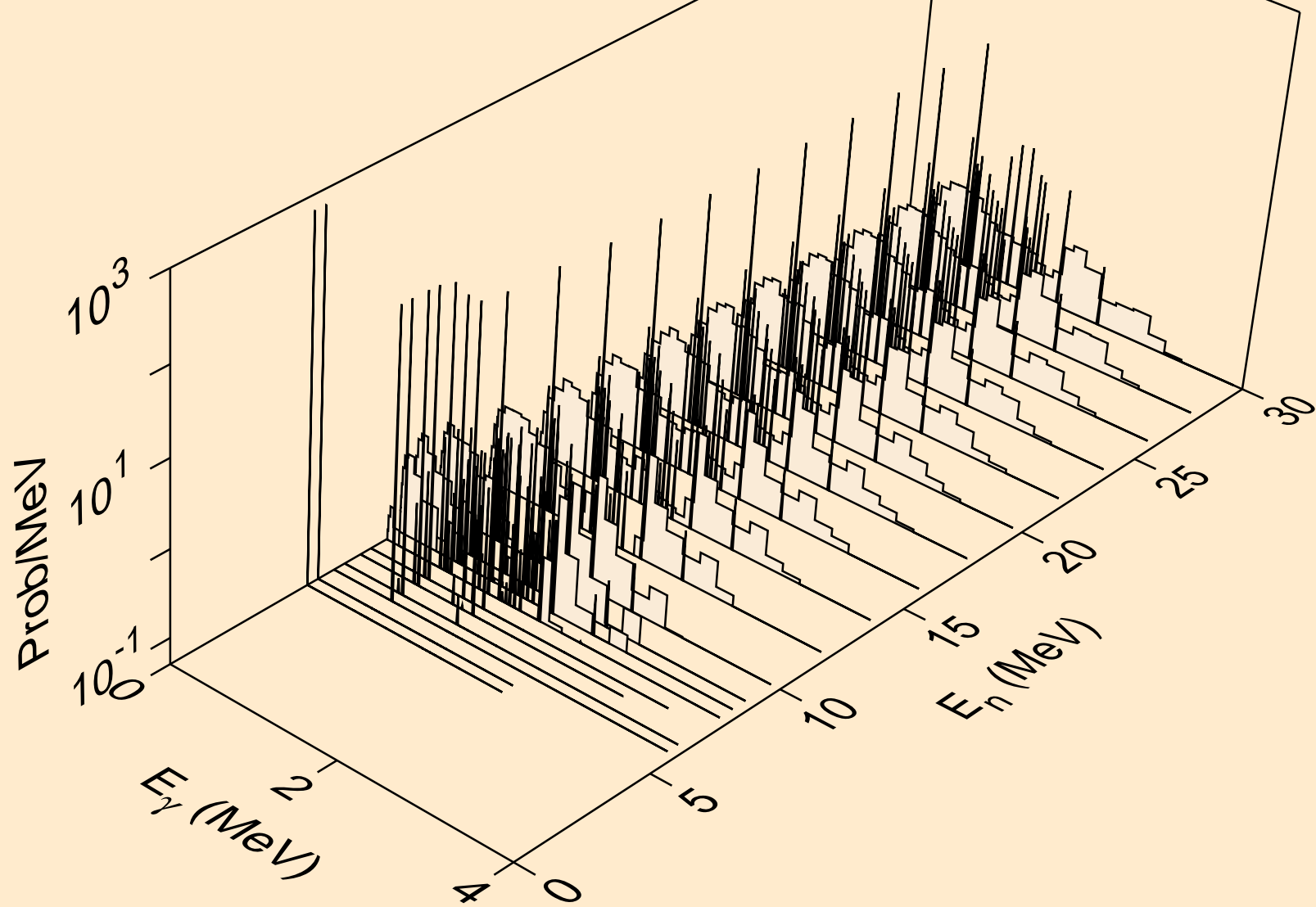


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)

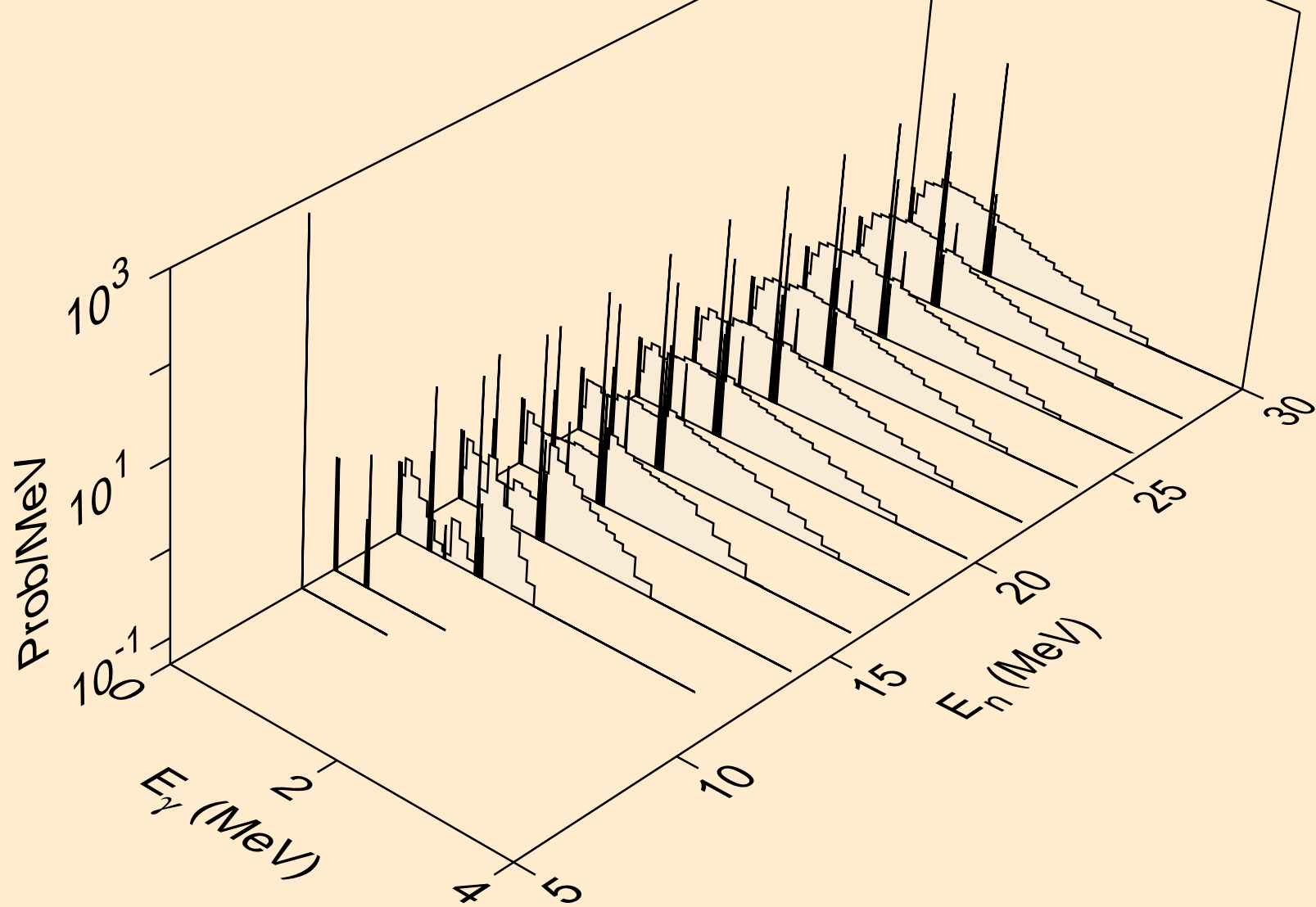




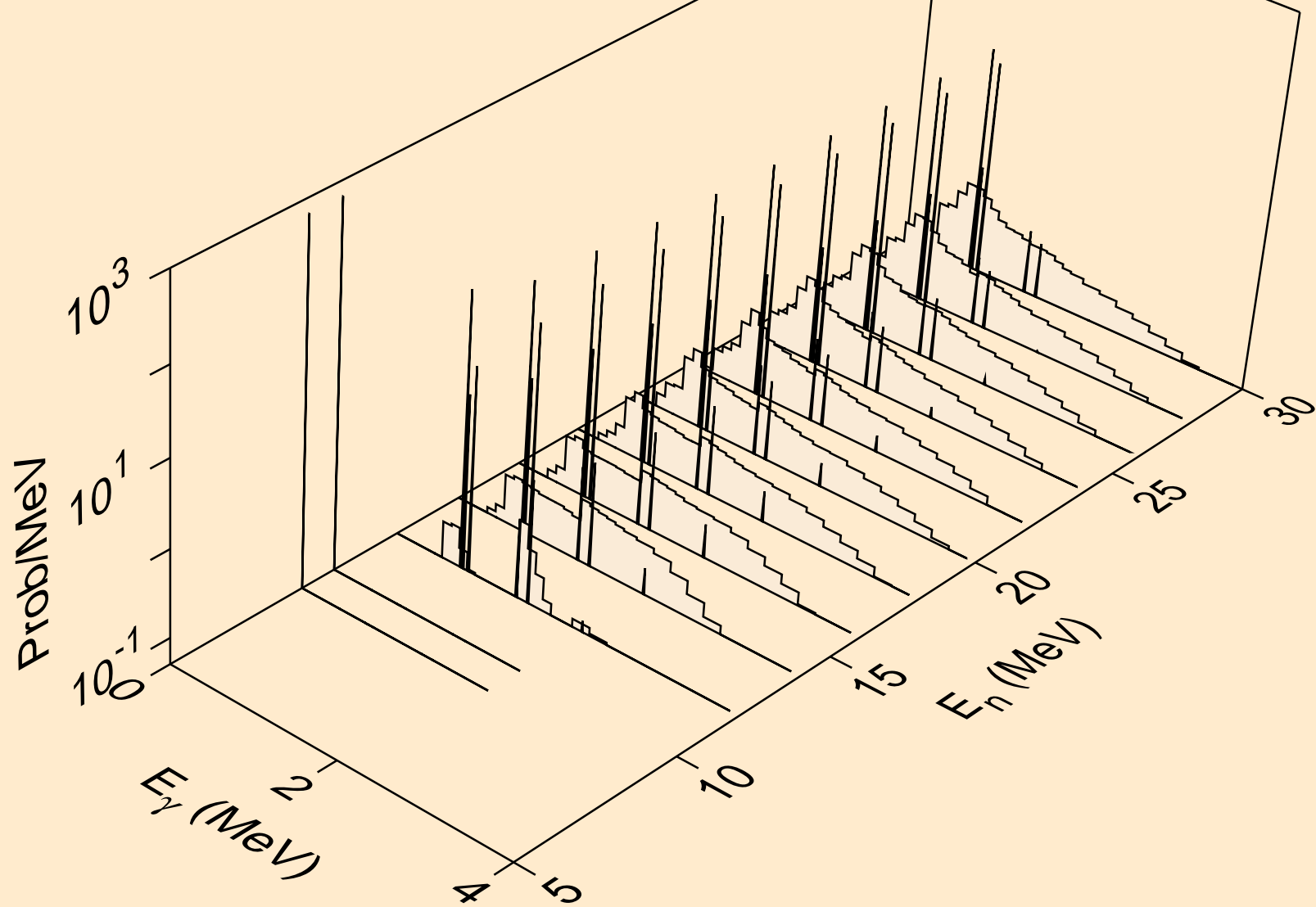
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



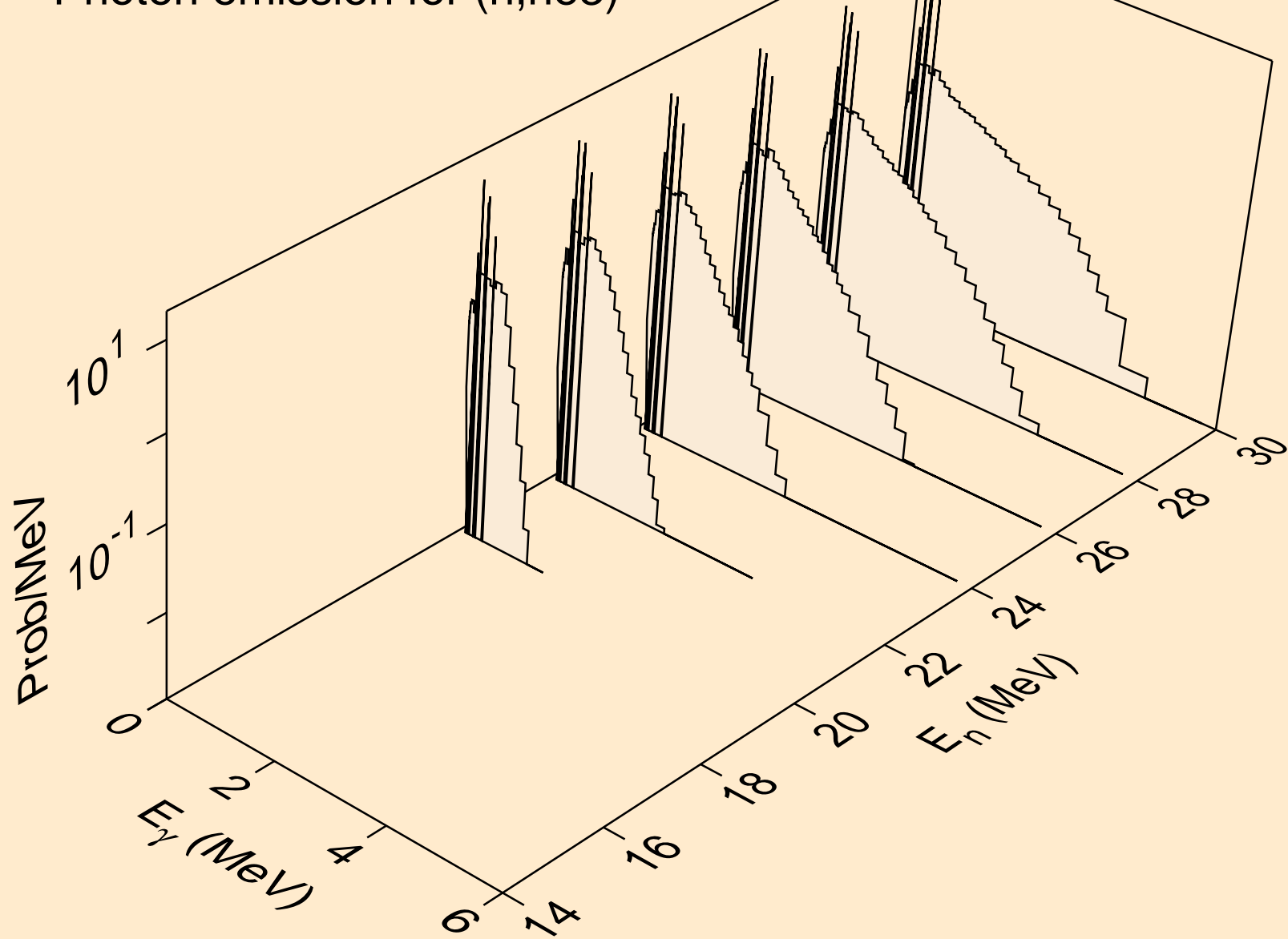
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



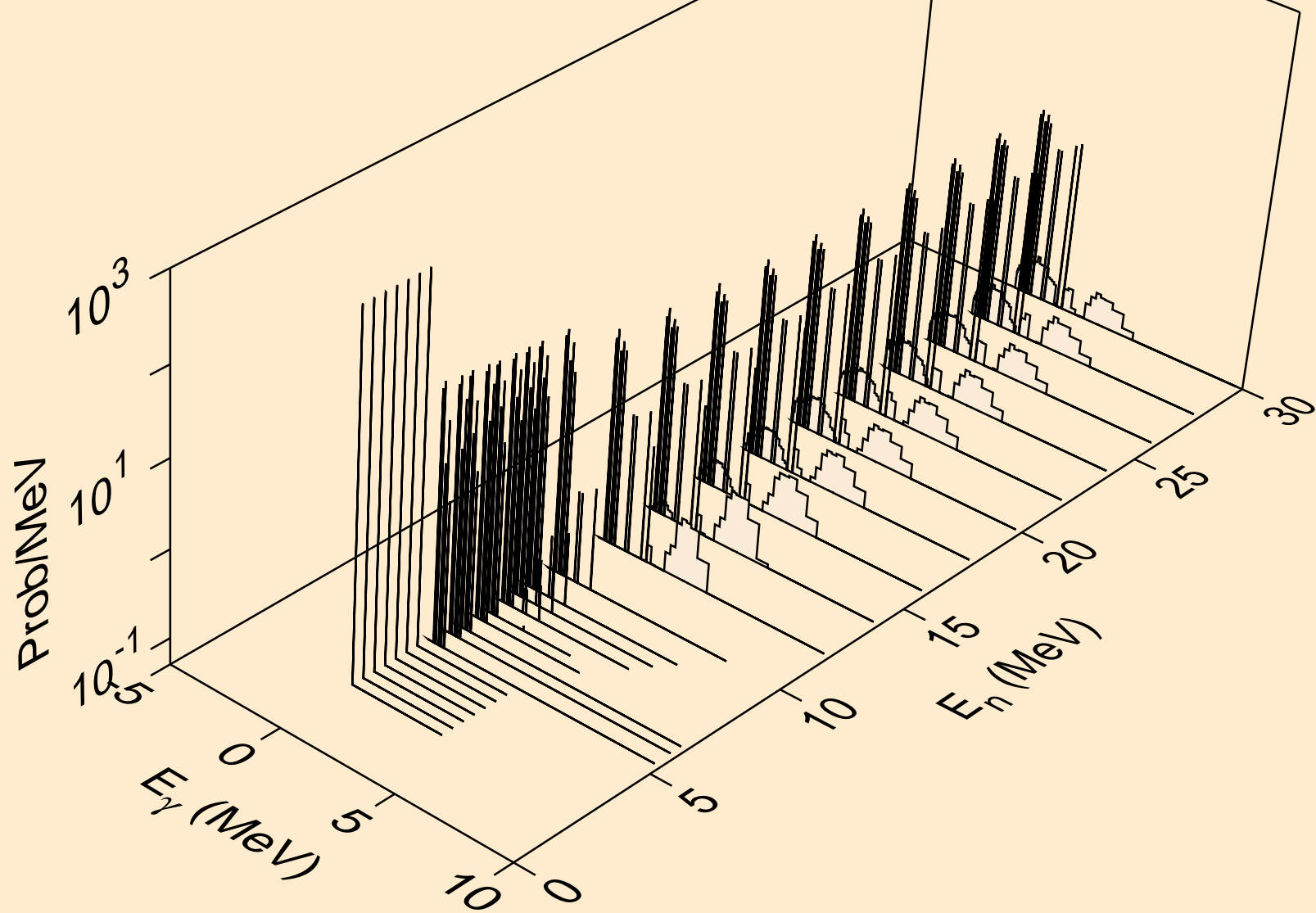
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



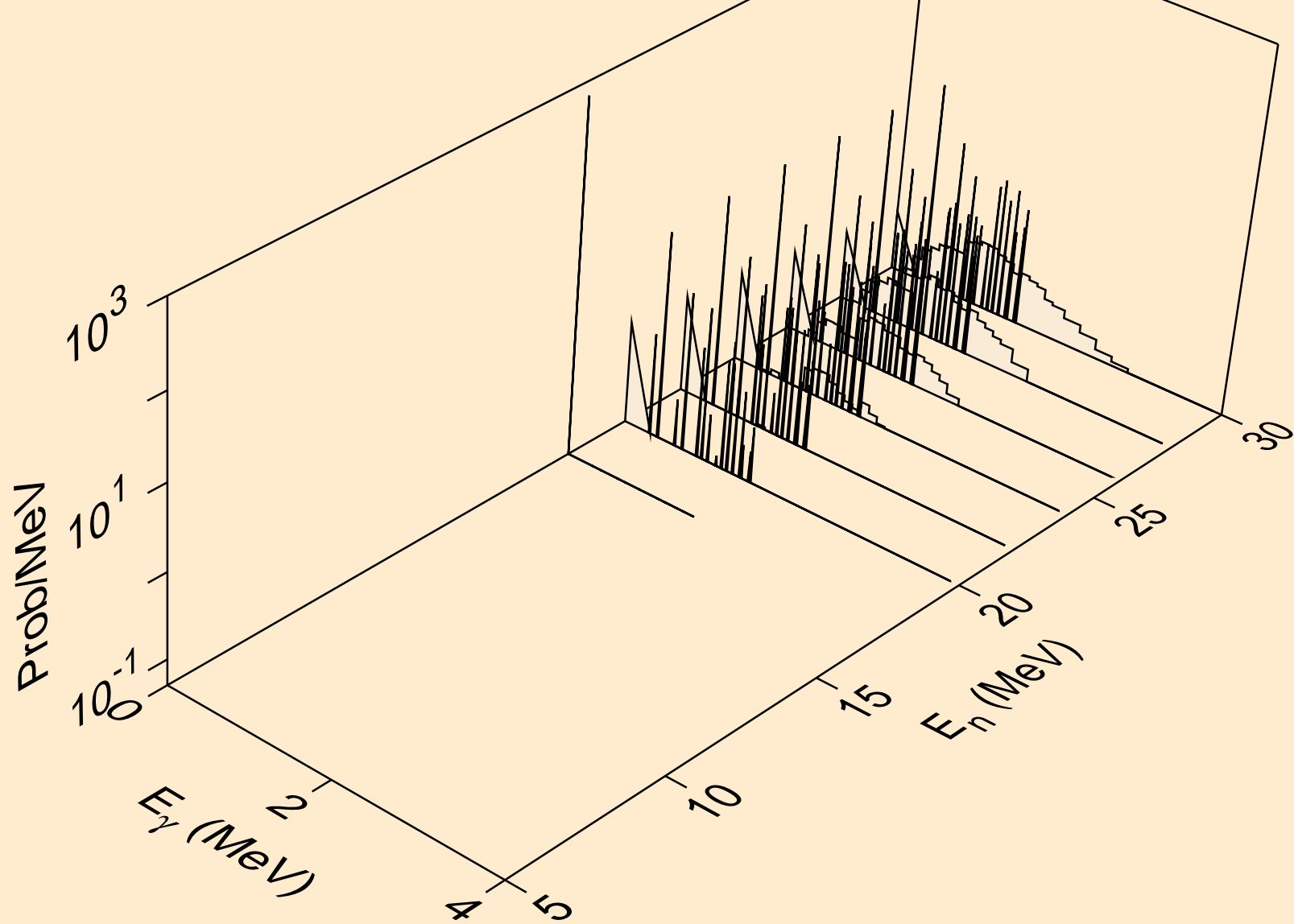
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



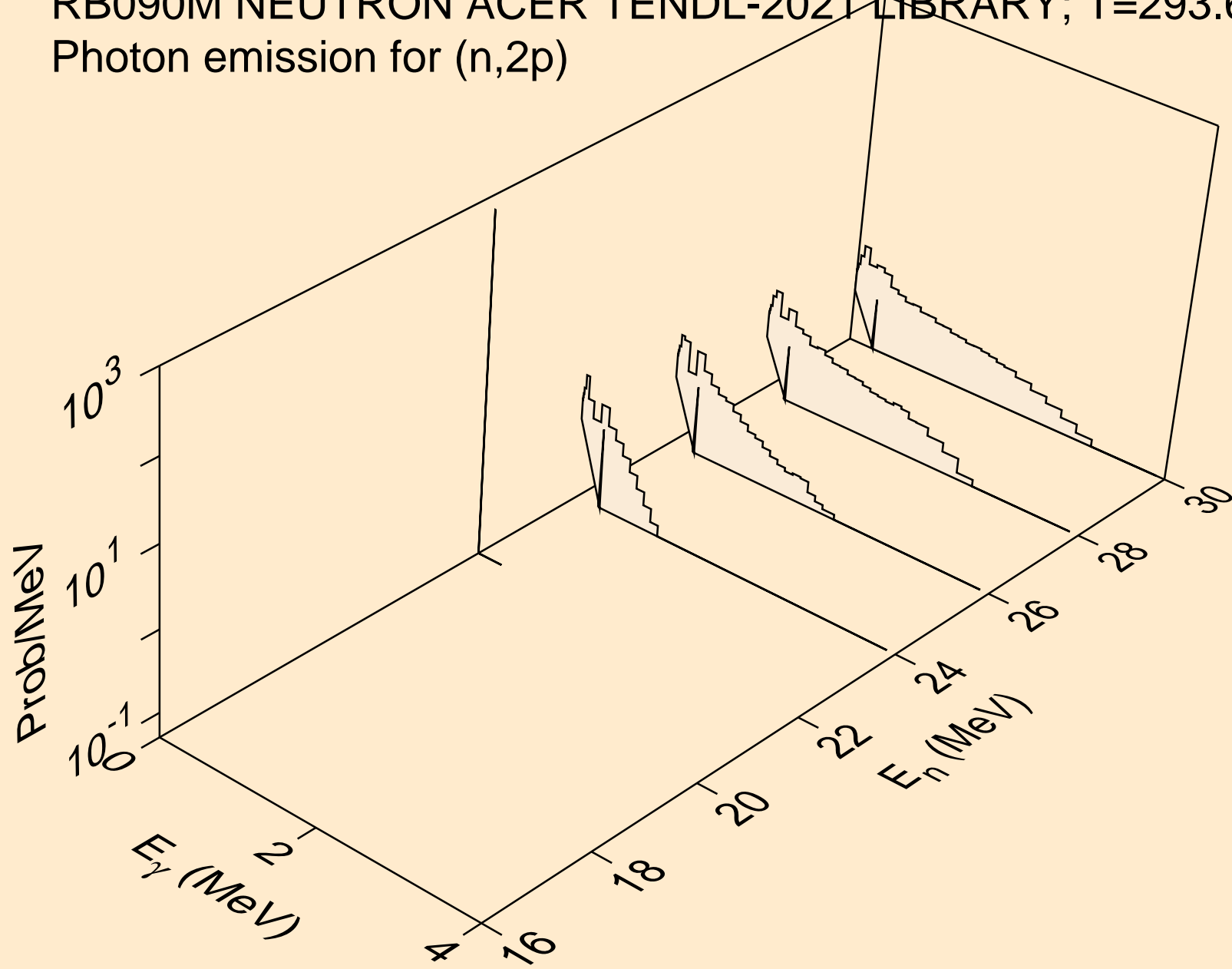
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



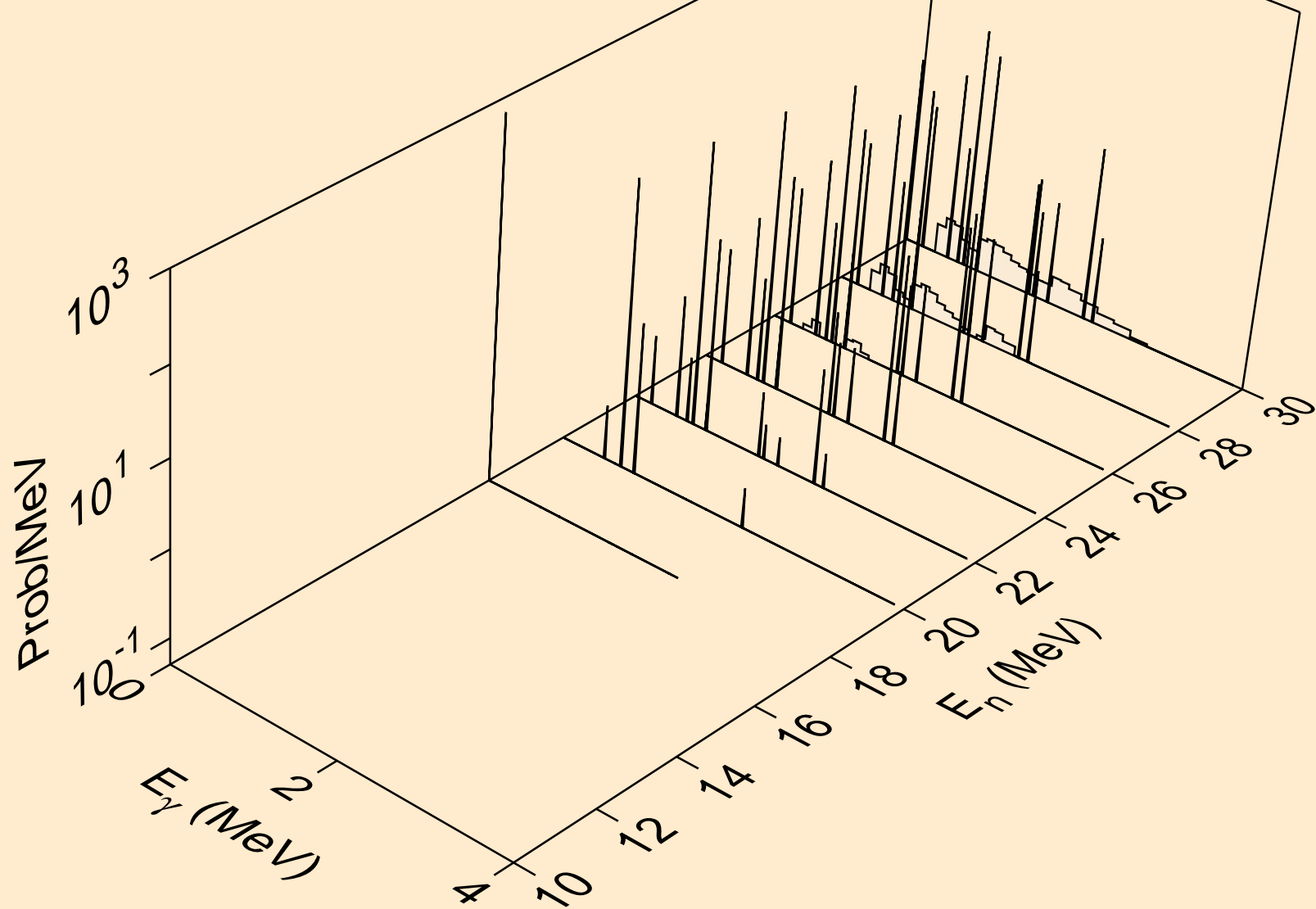
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)

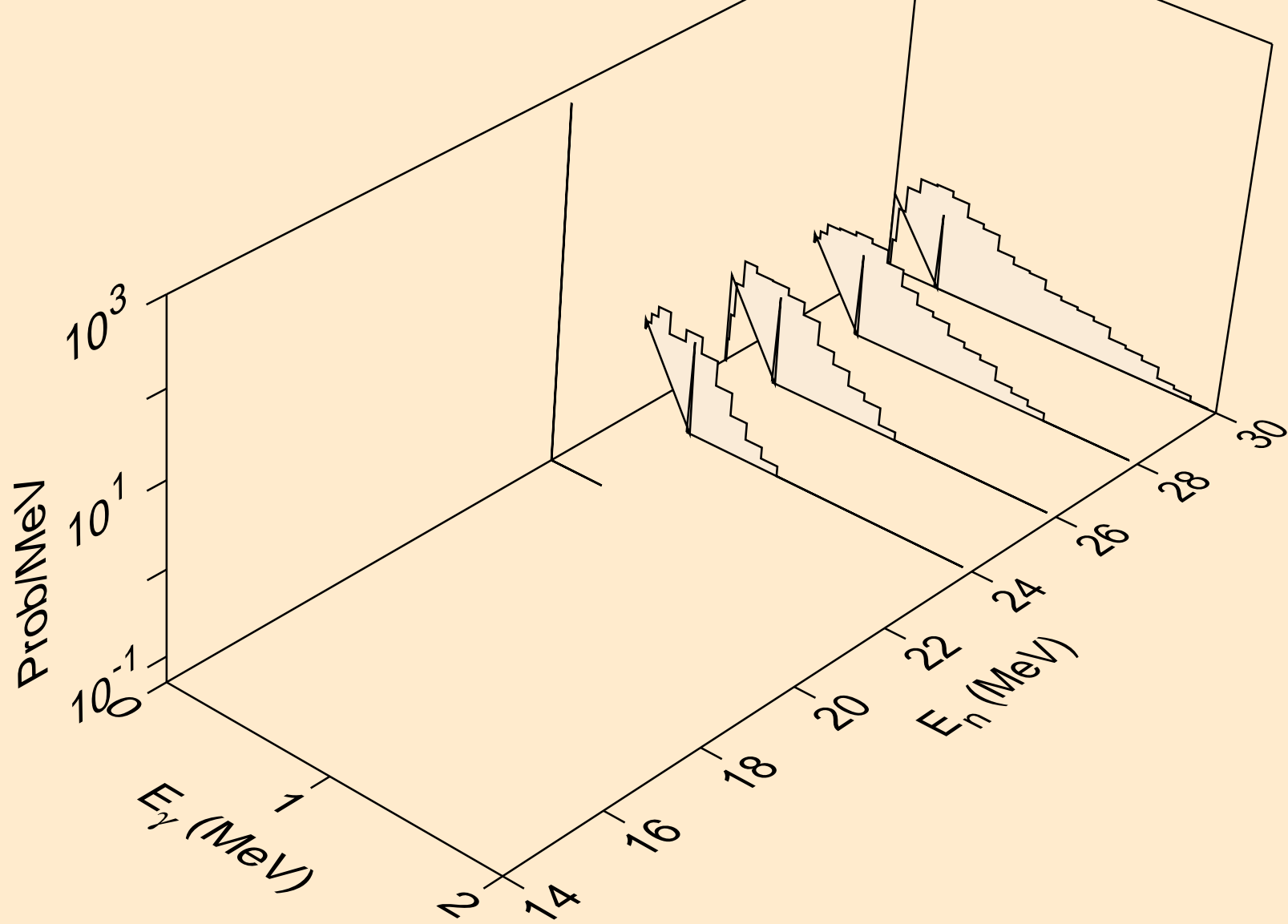


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)

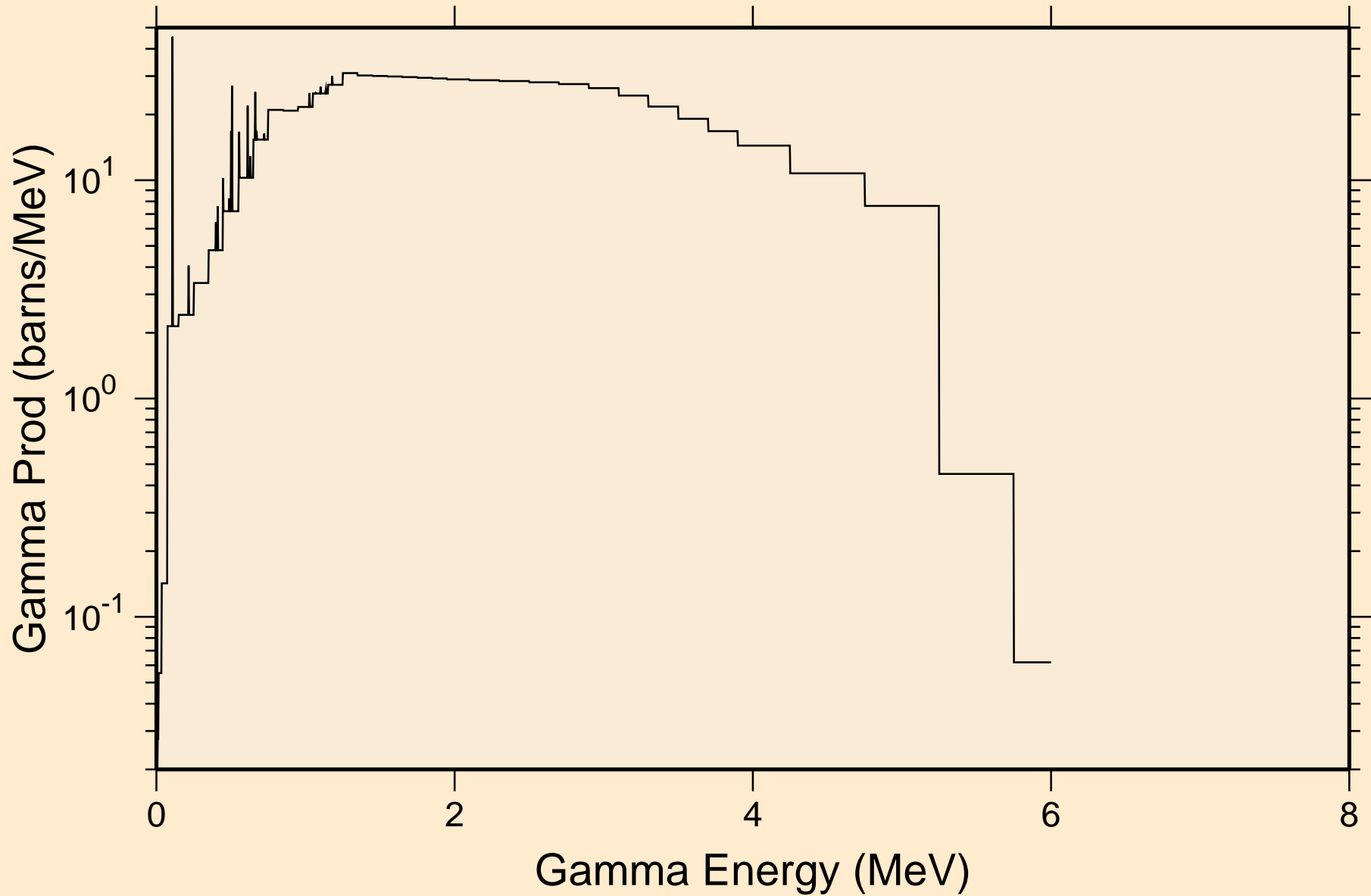




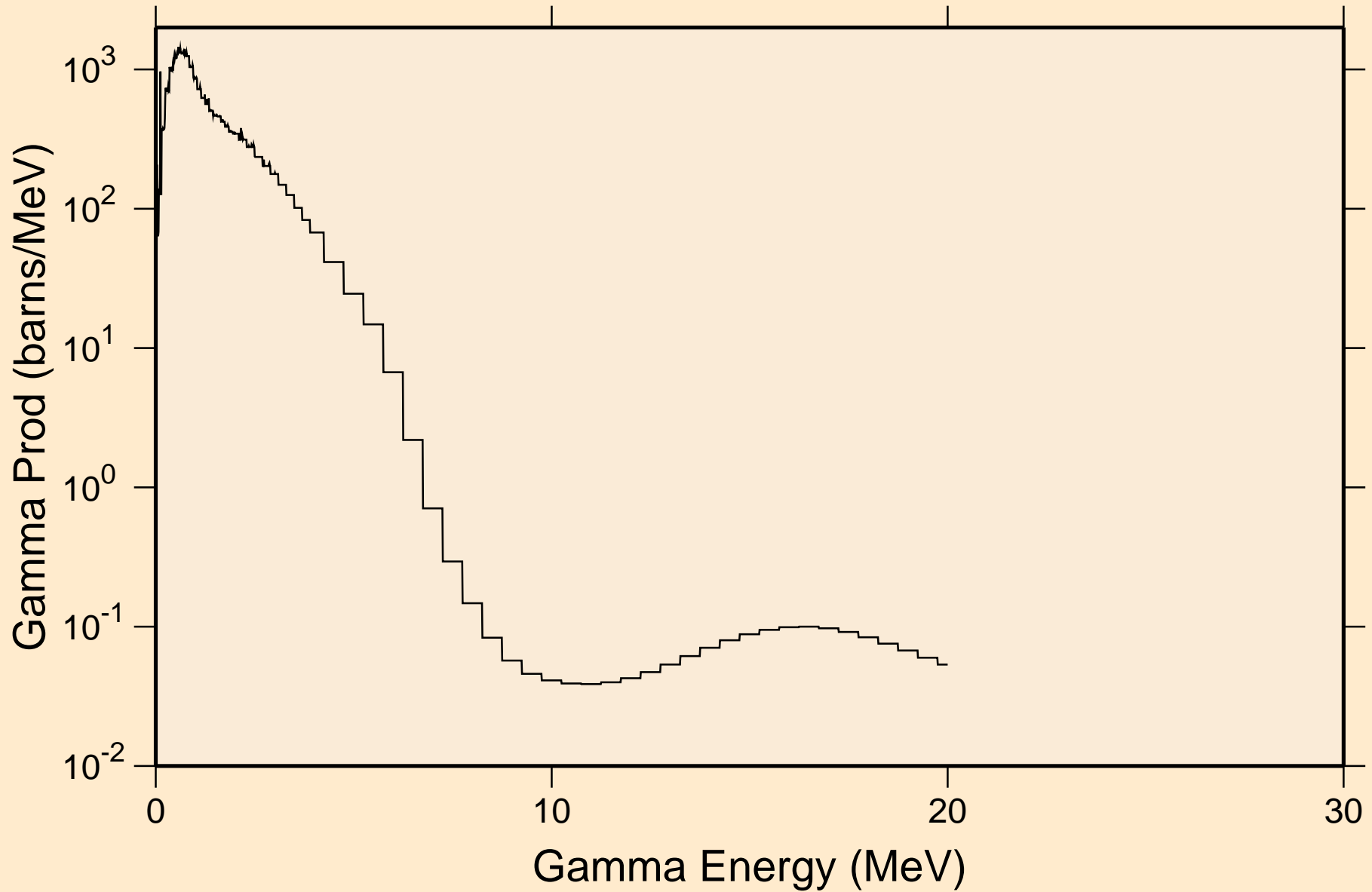
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,da)



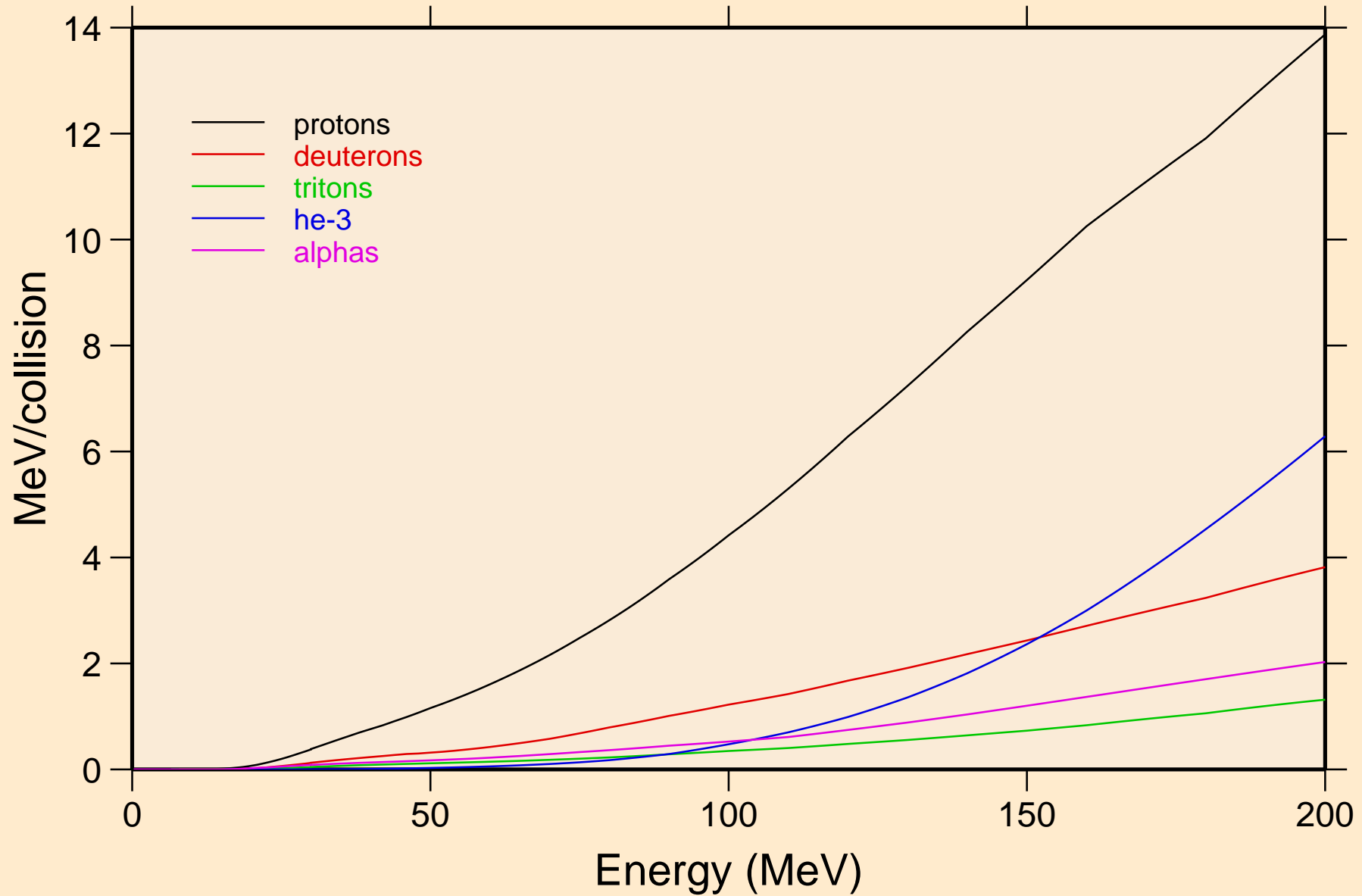
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



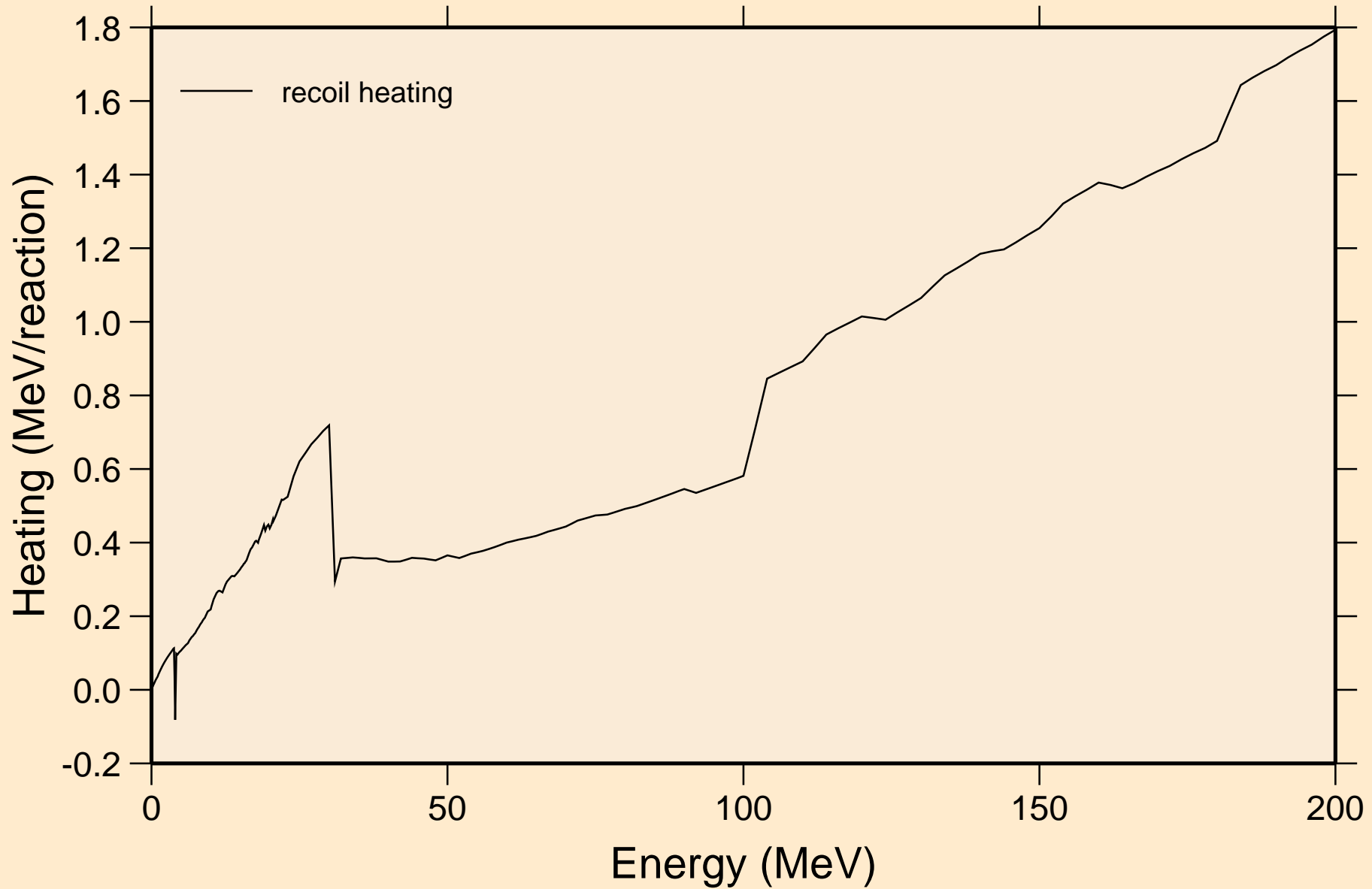
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum



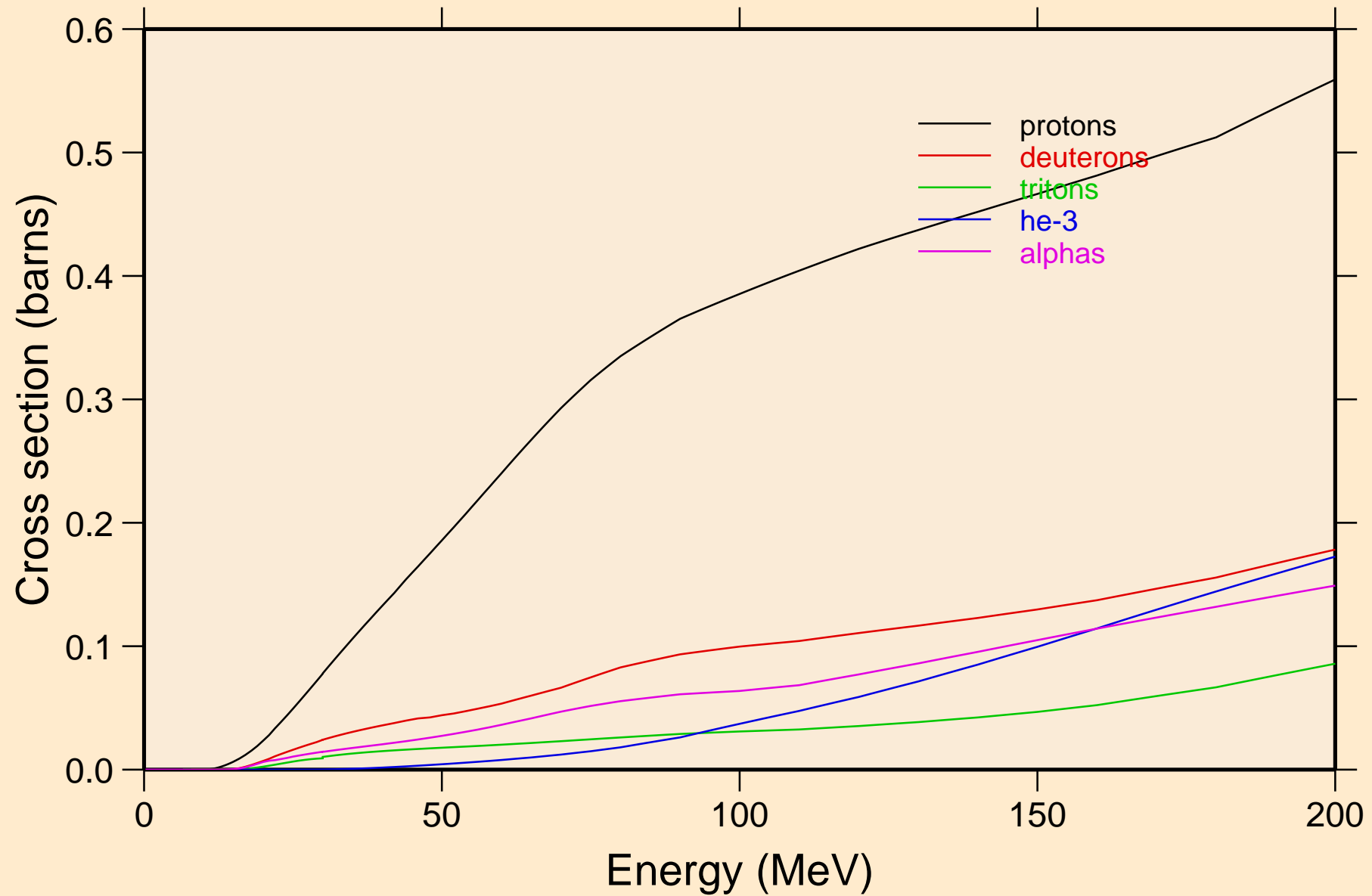
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions



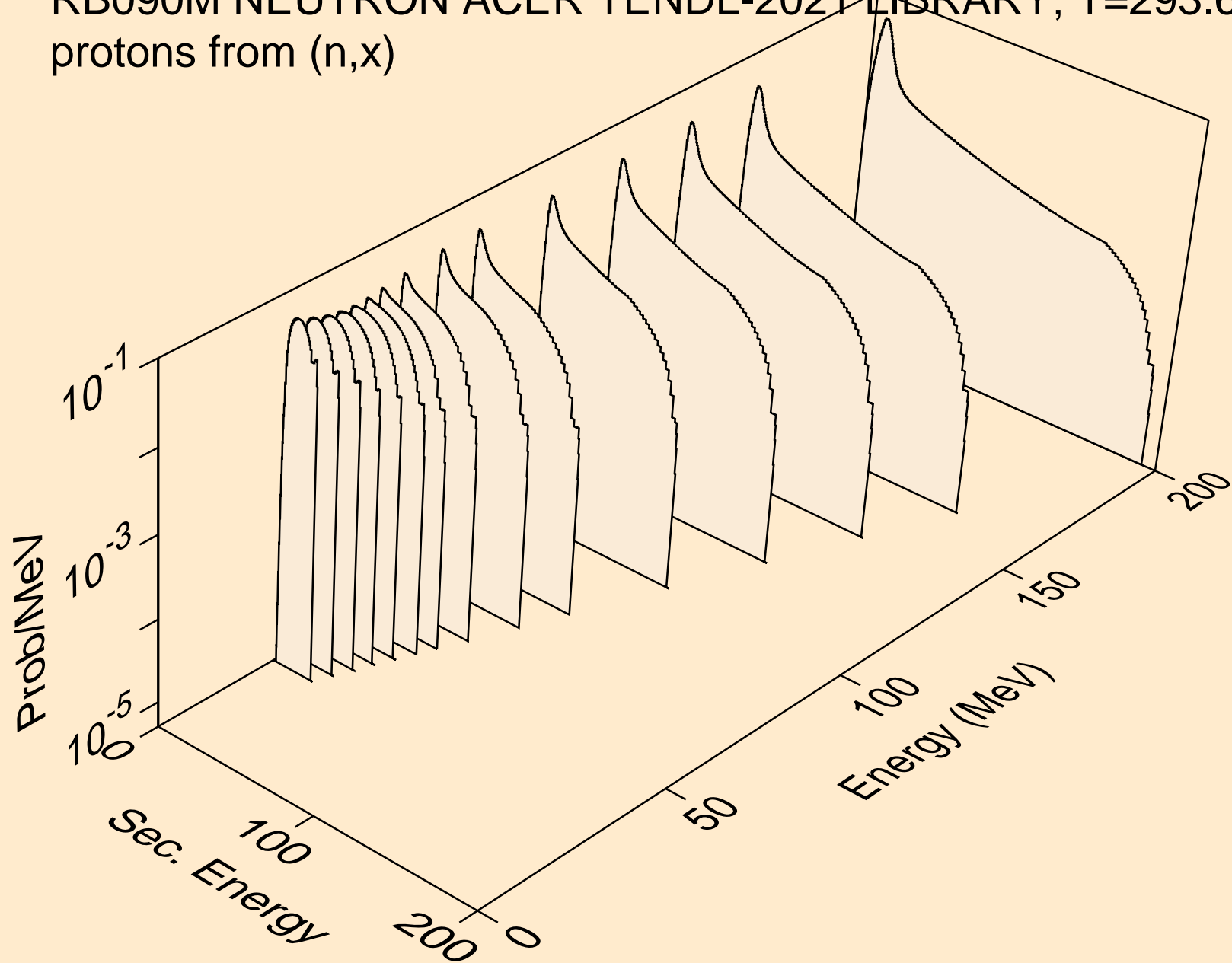
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



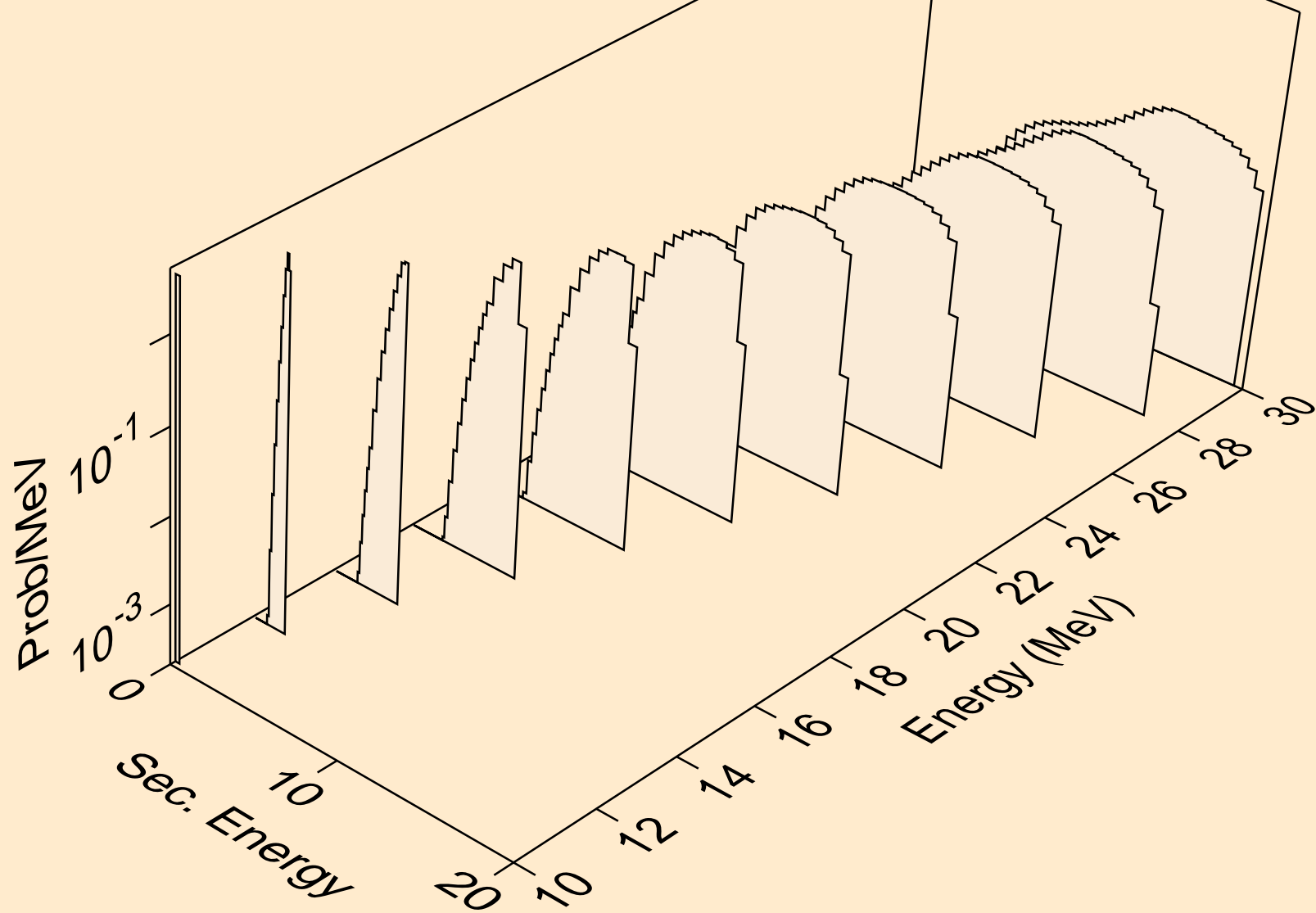
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)

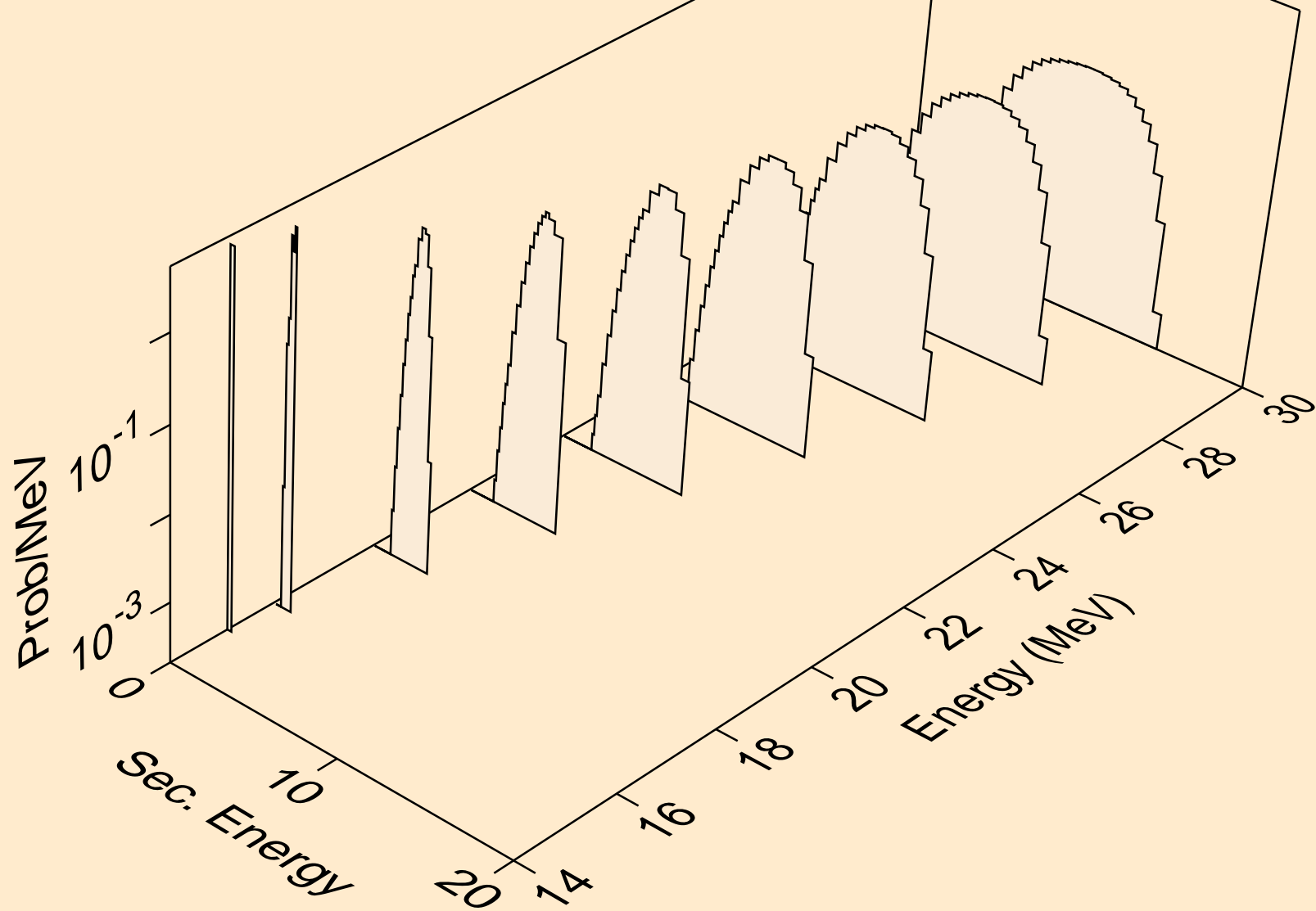


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p

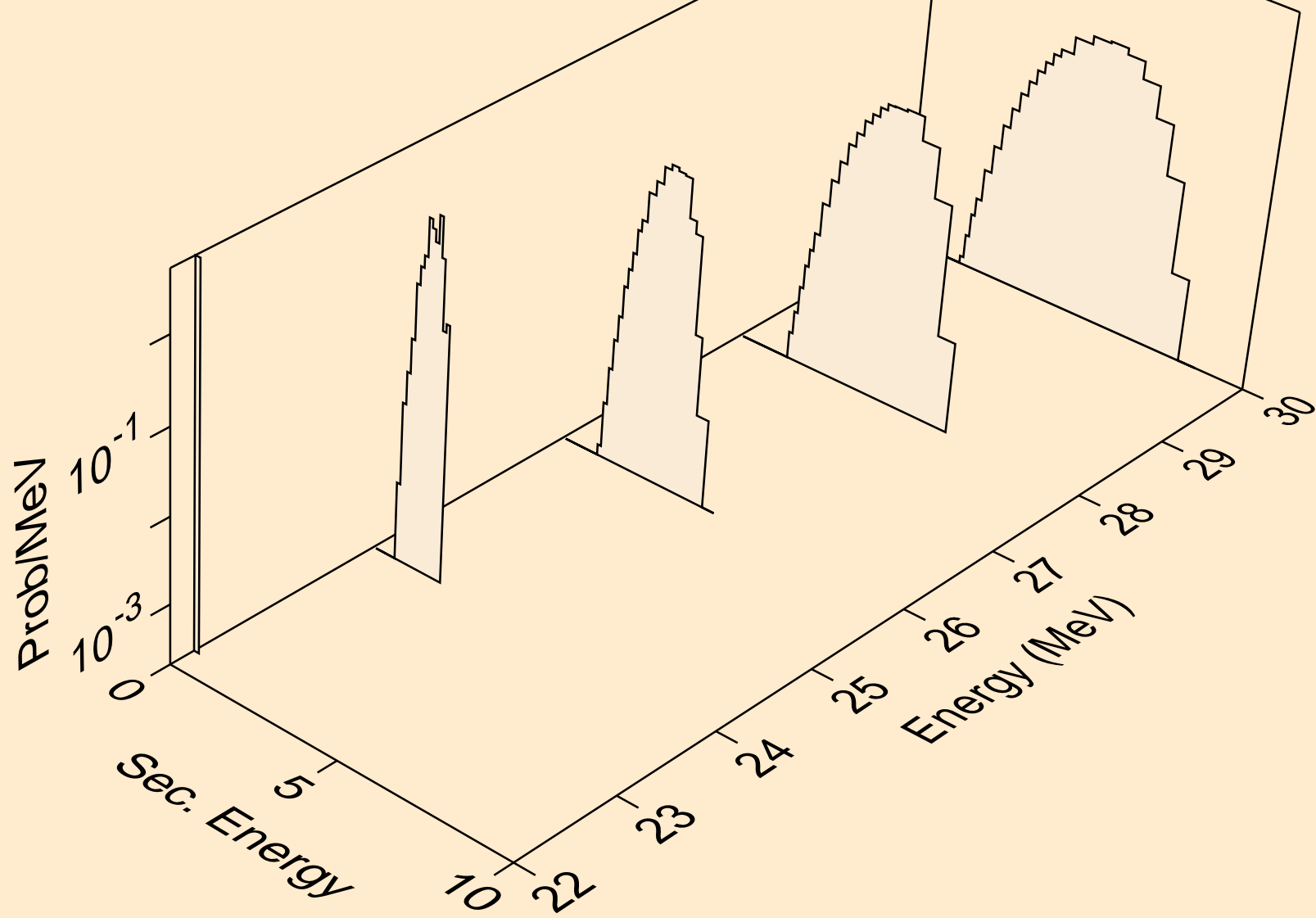




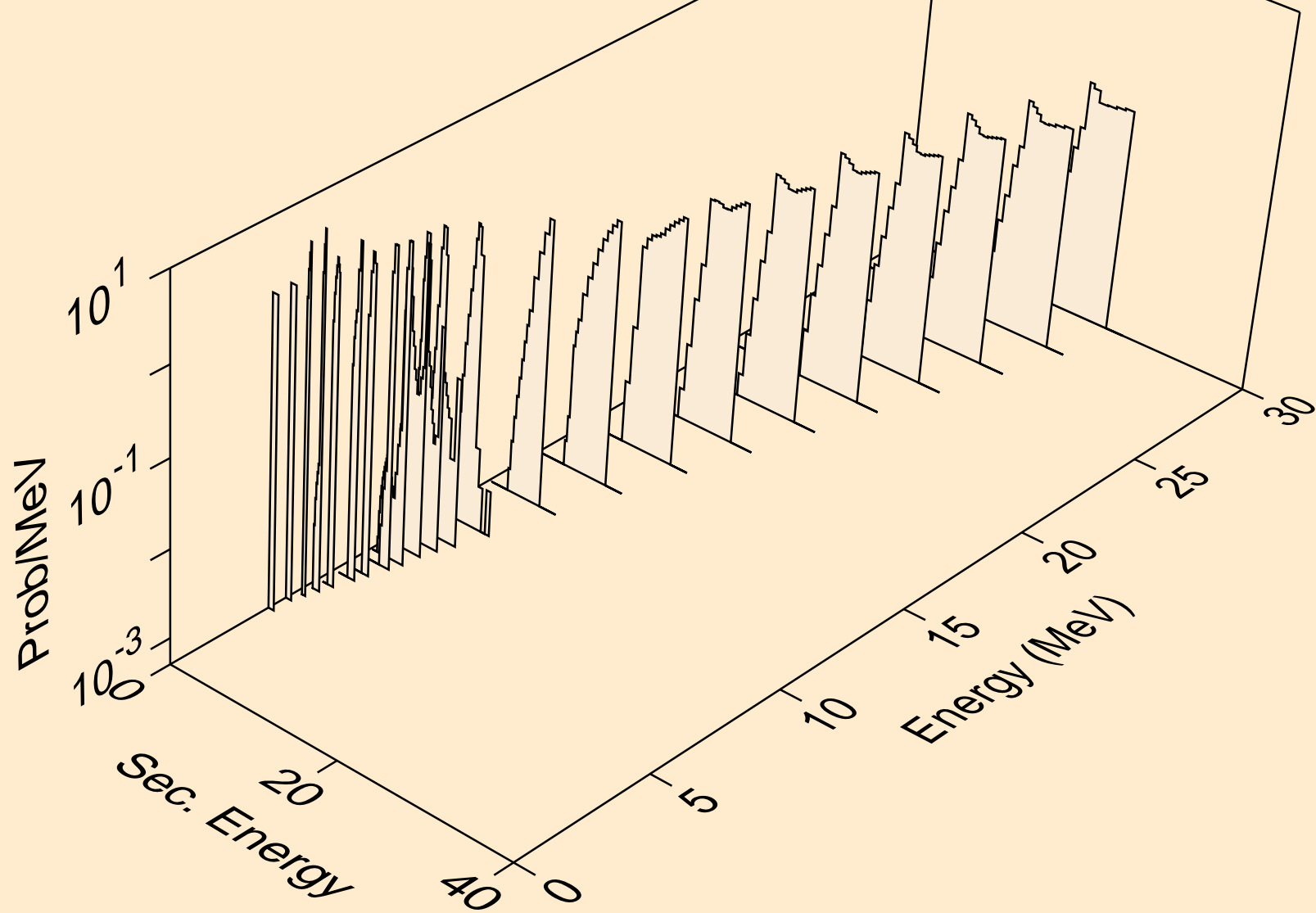
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



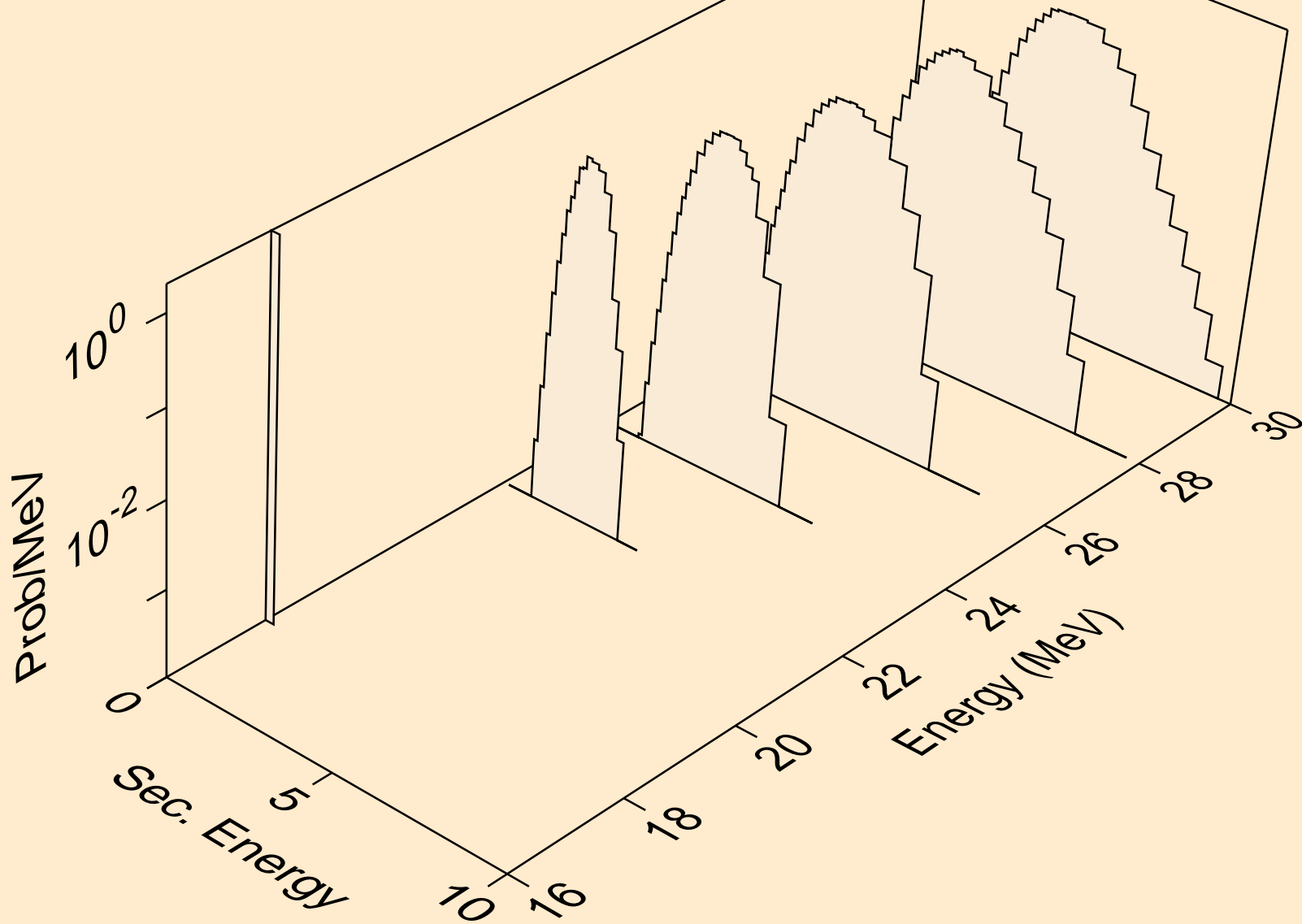
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



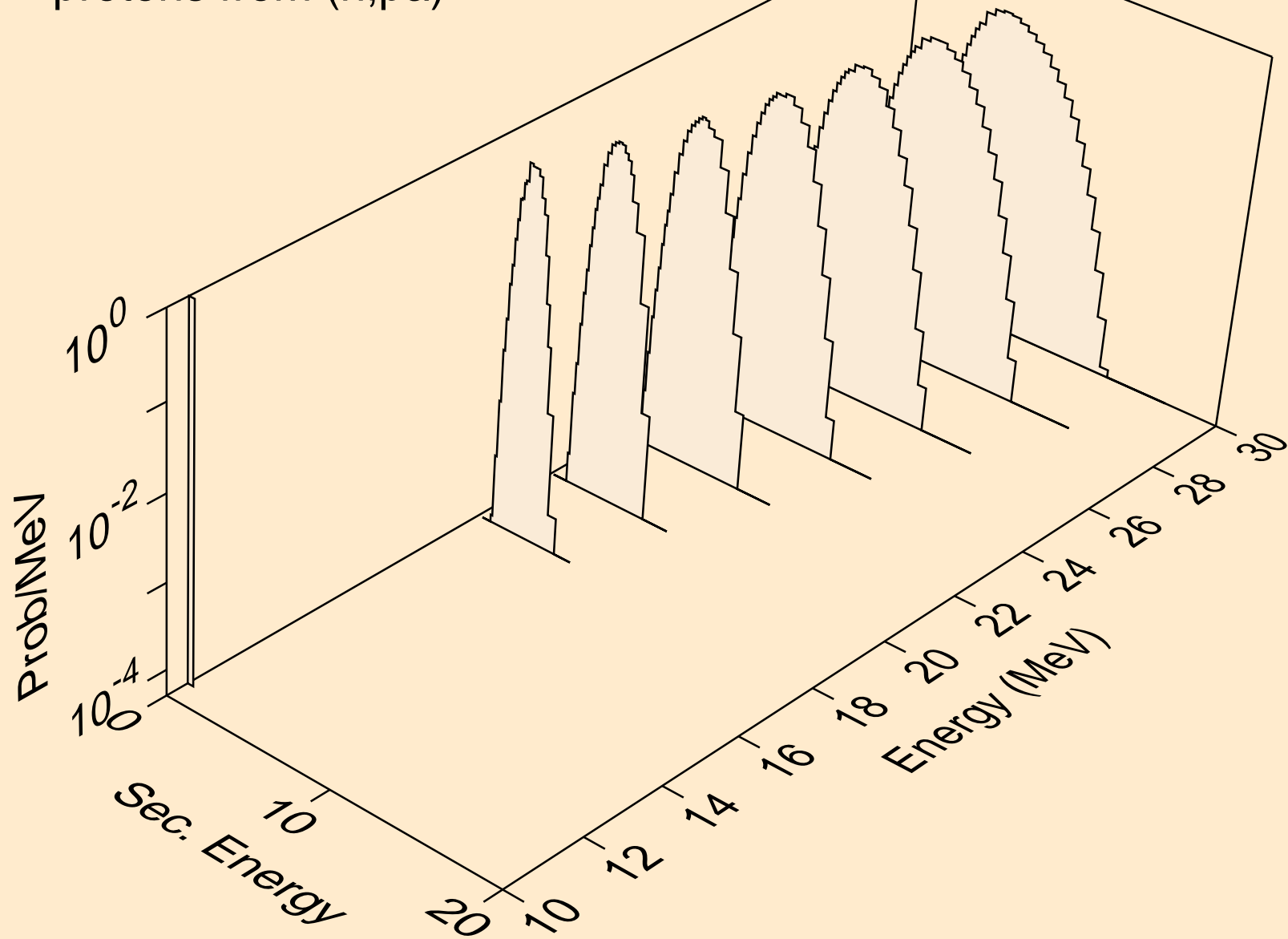
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



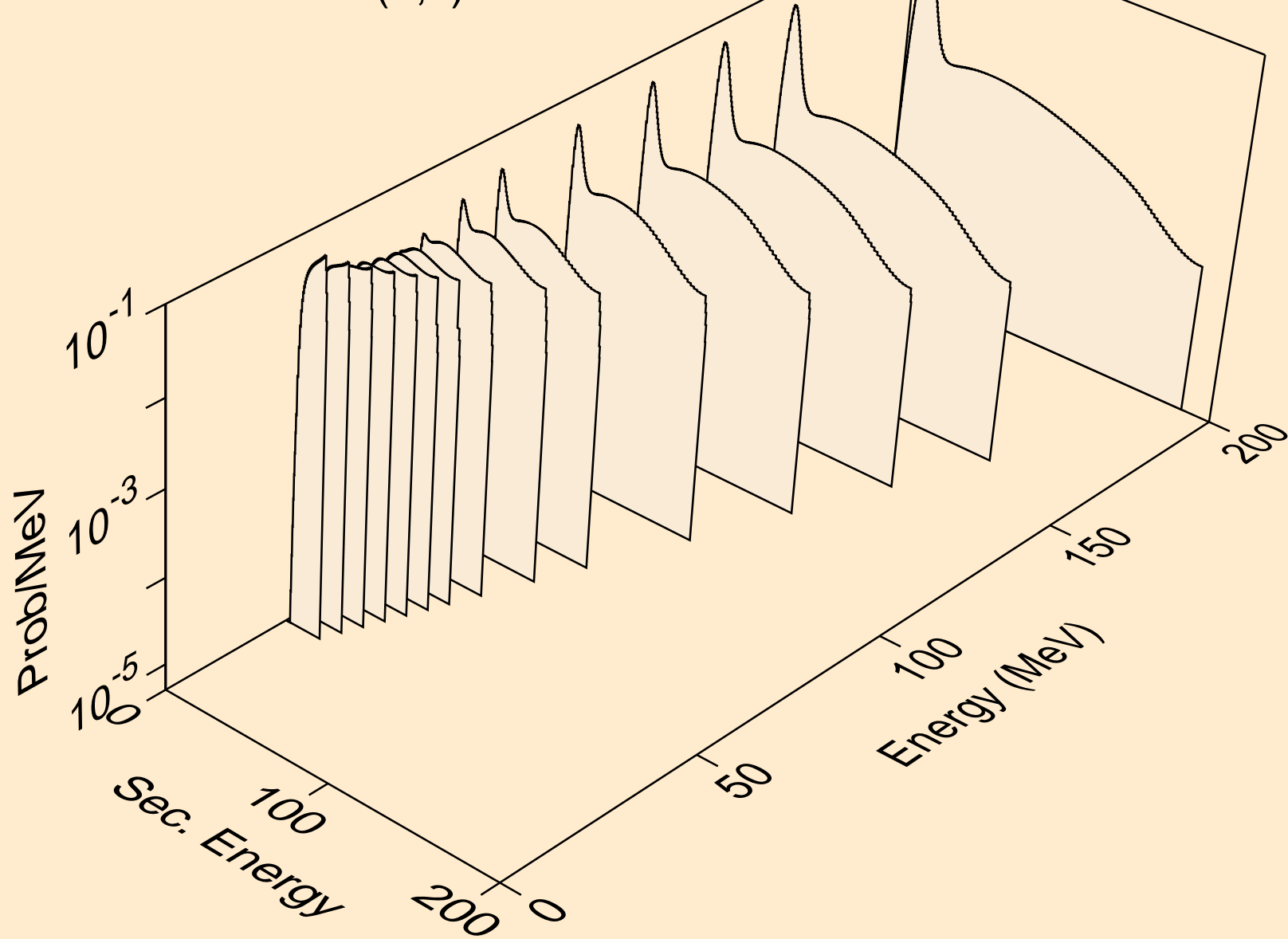
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



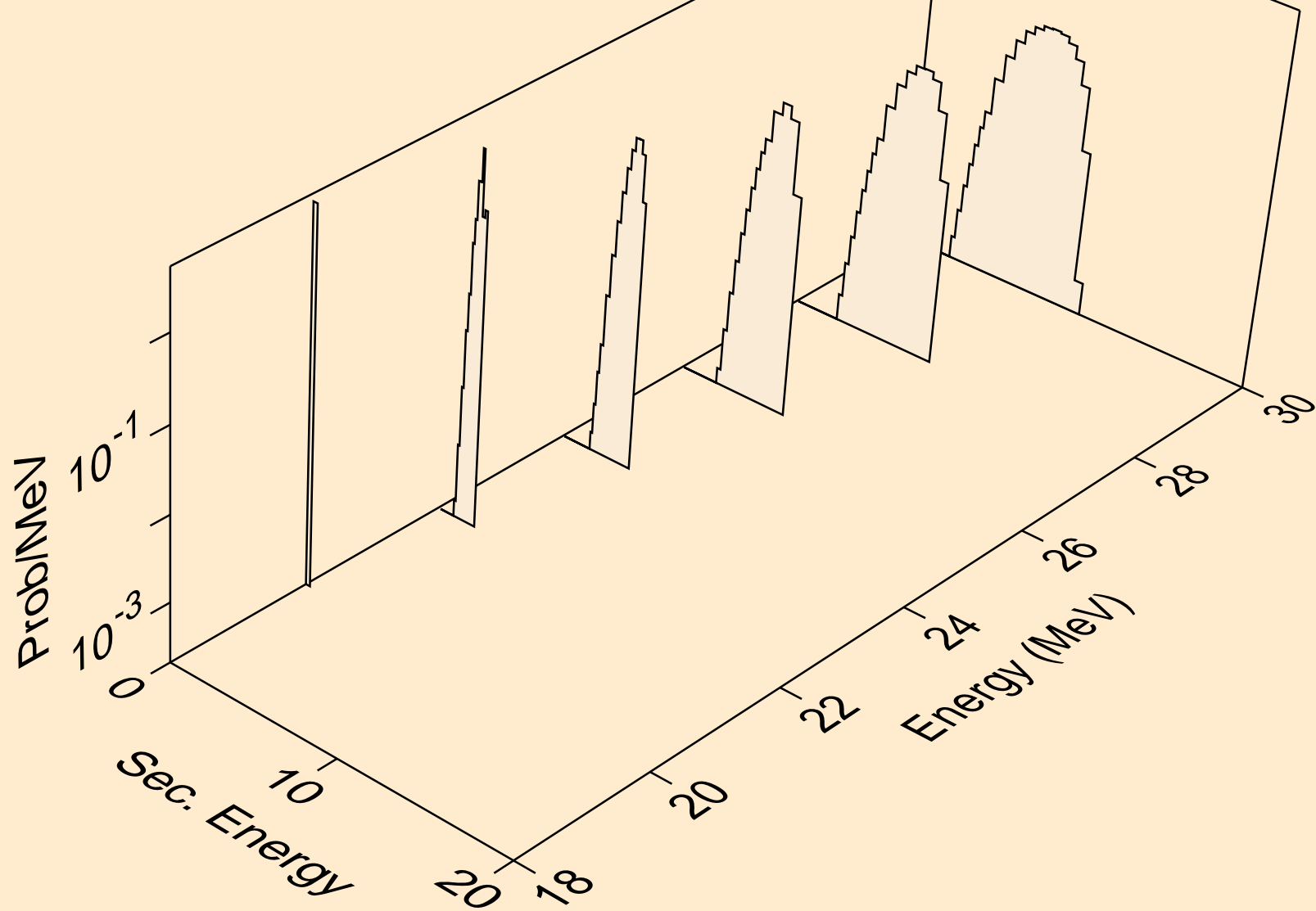
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



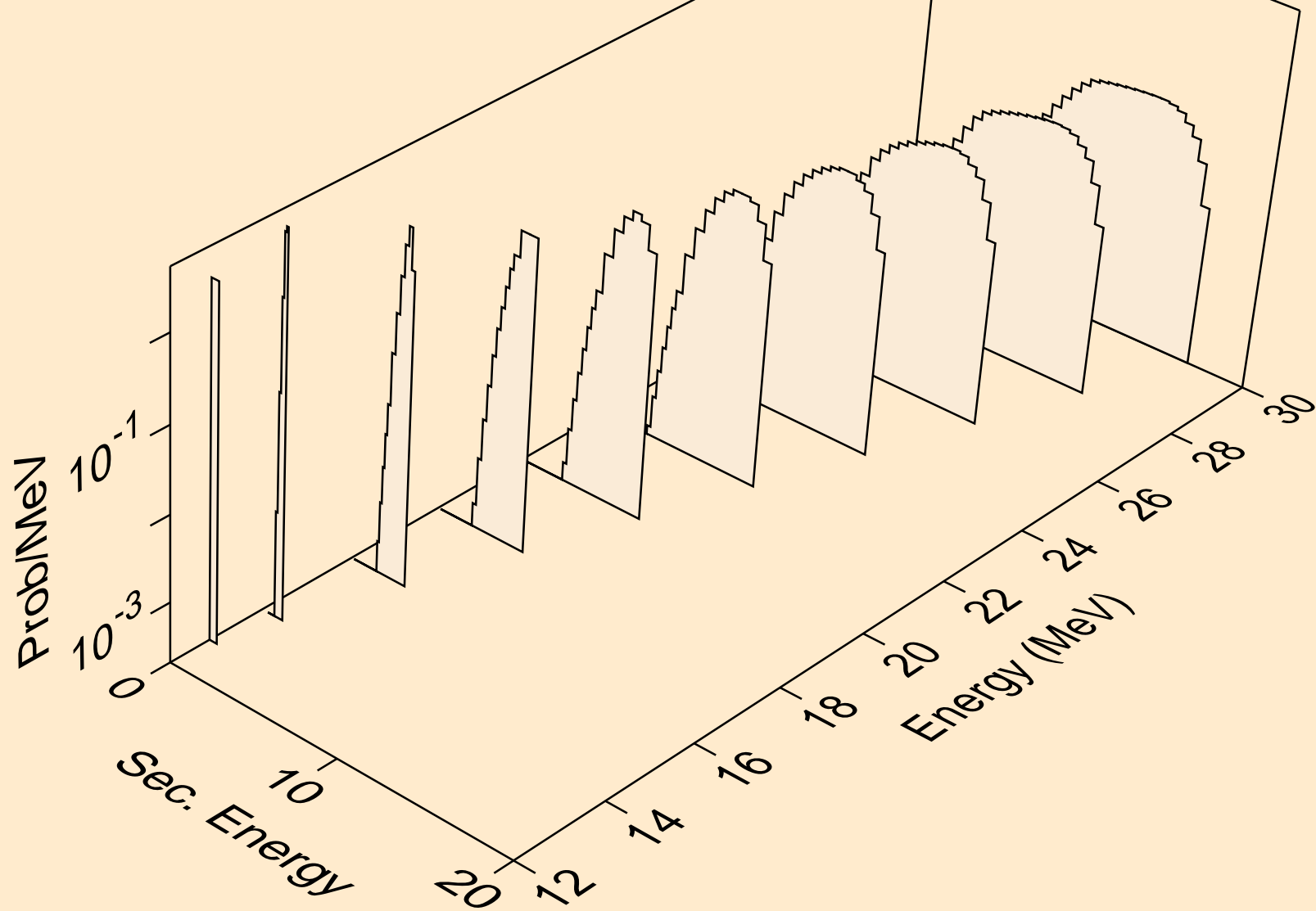
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)

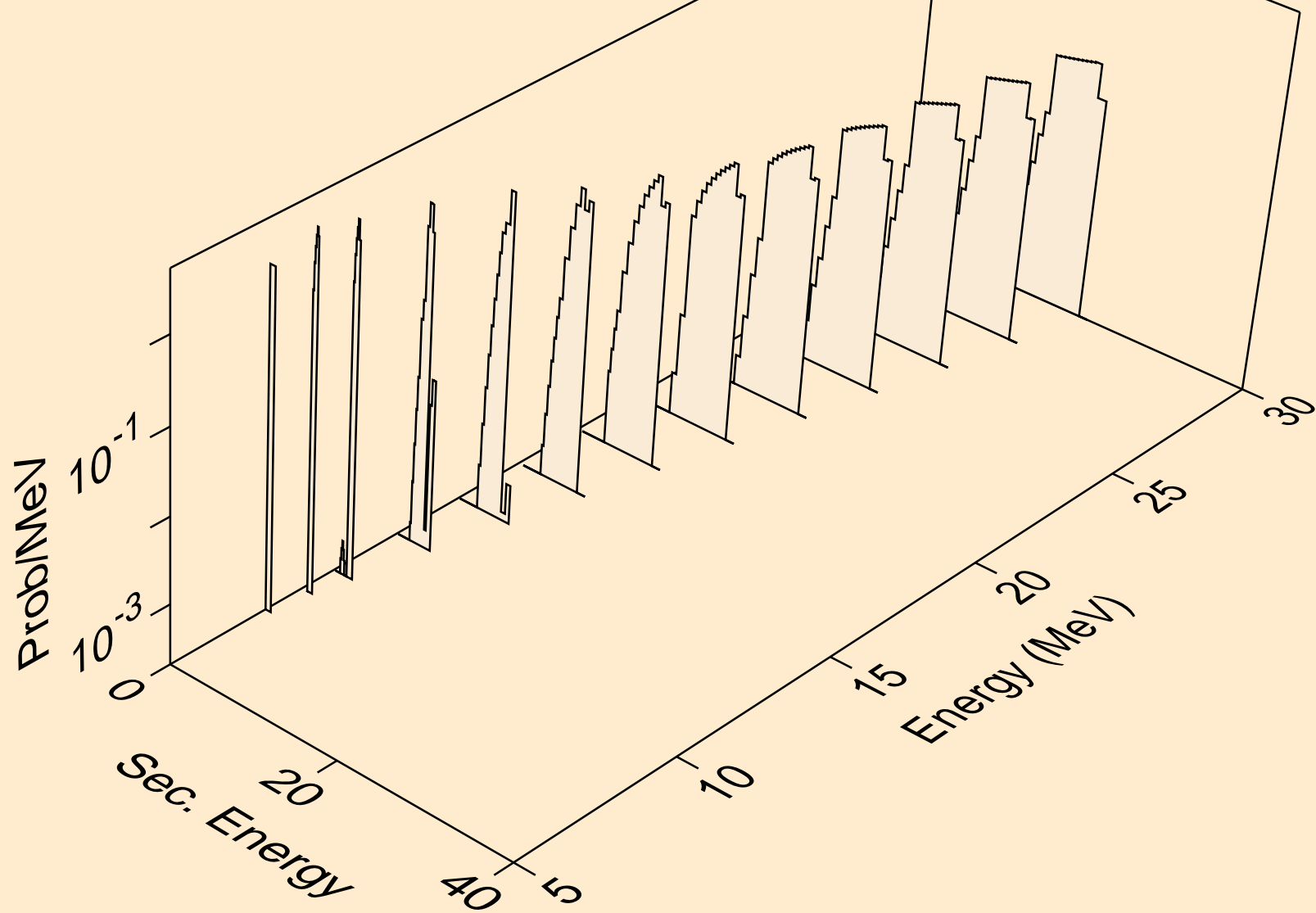


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d

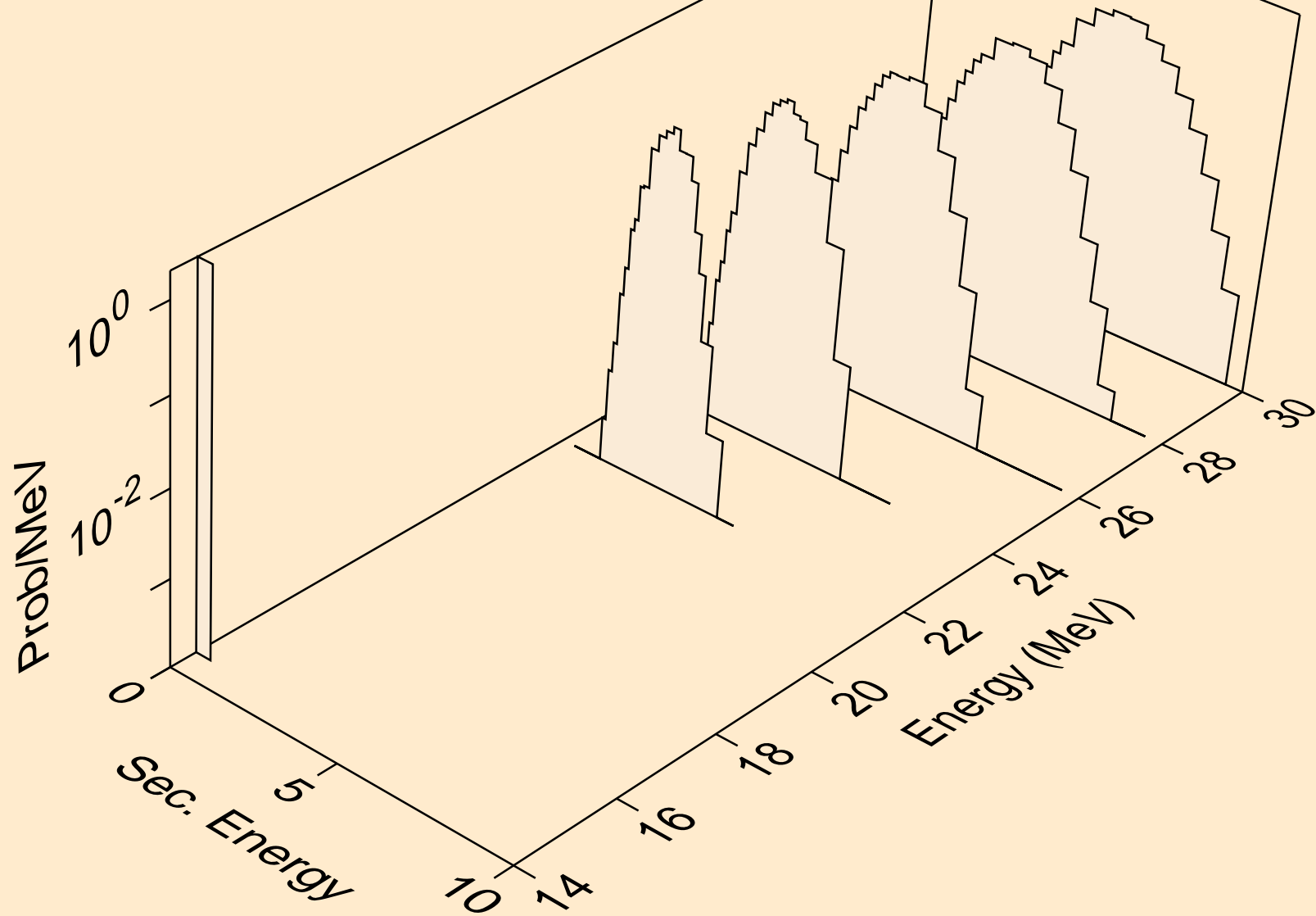




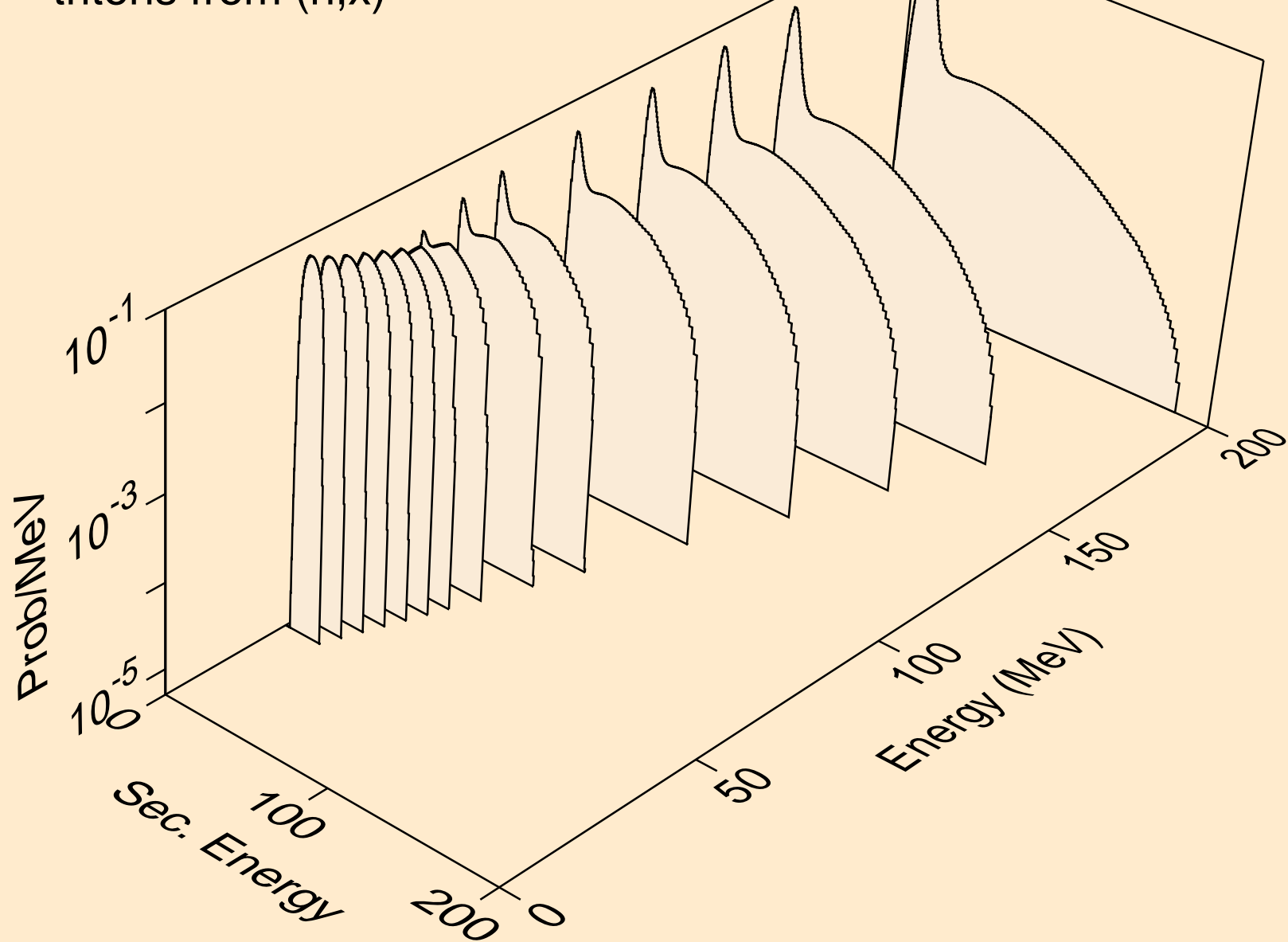
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



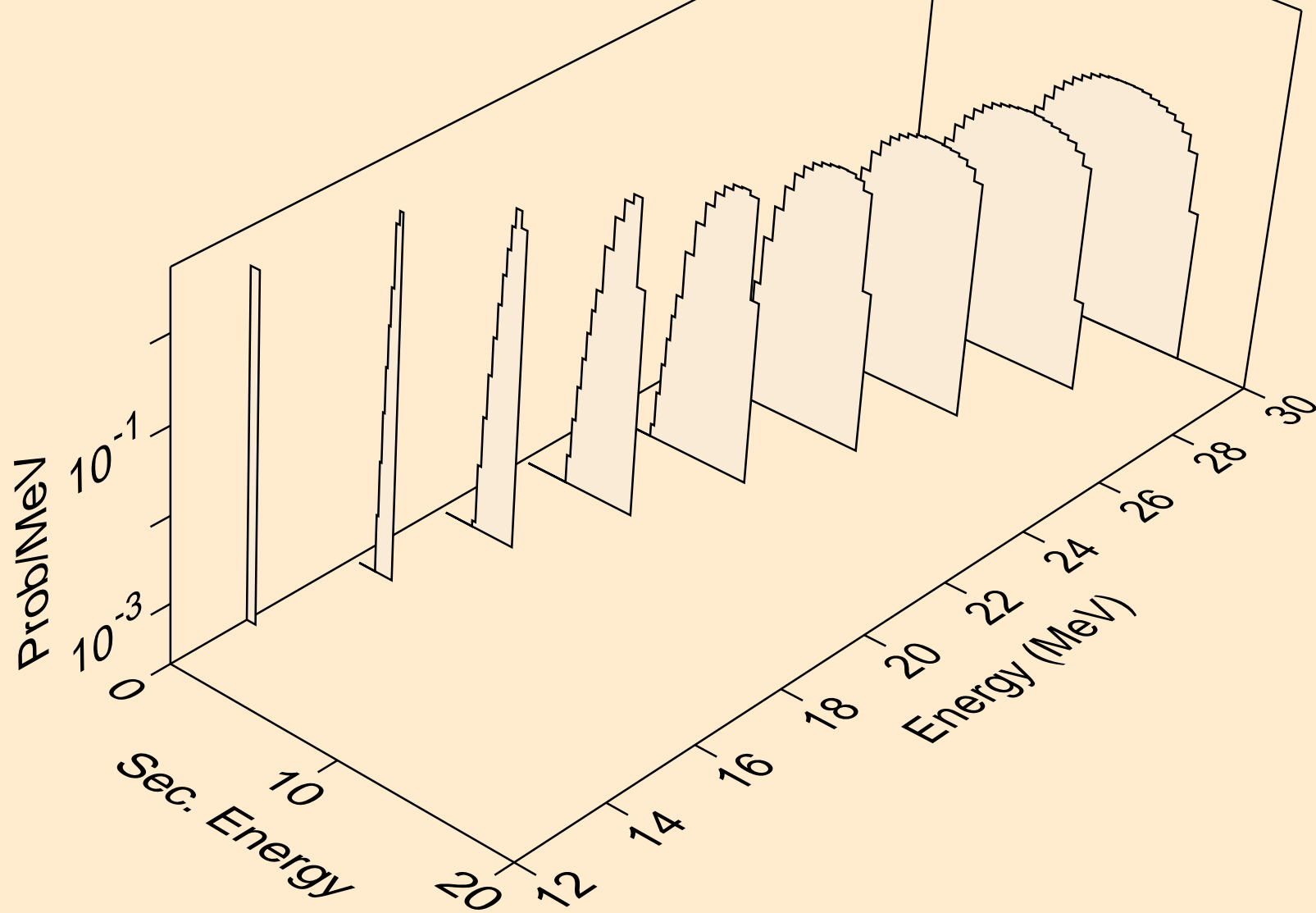
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,da)



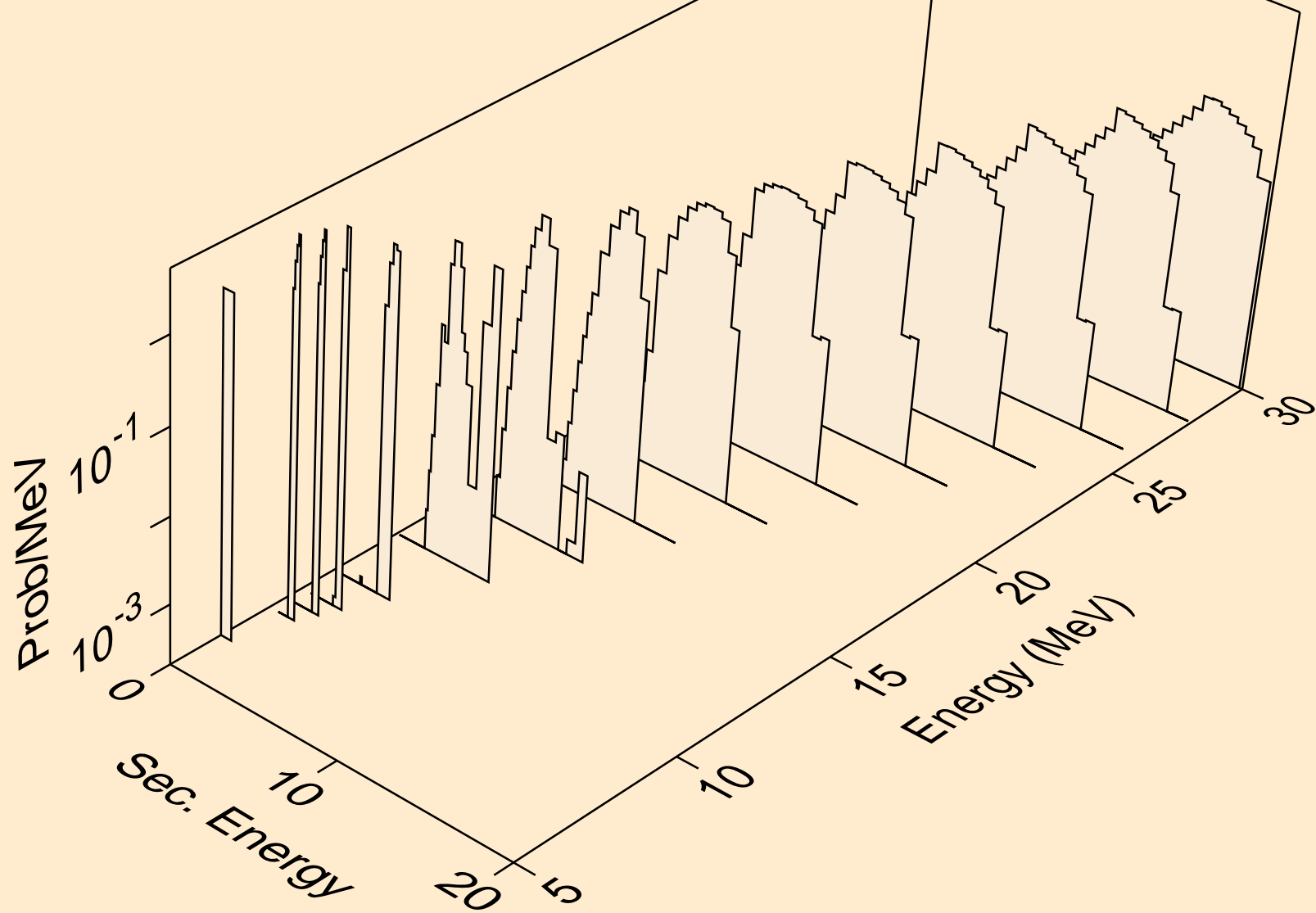
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



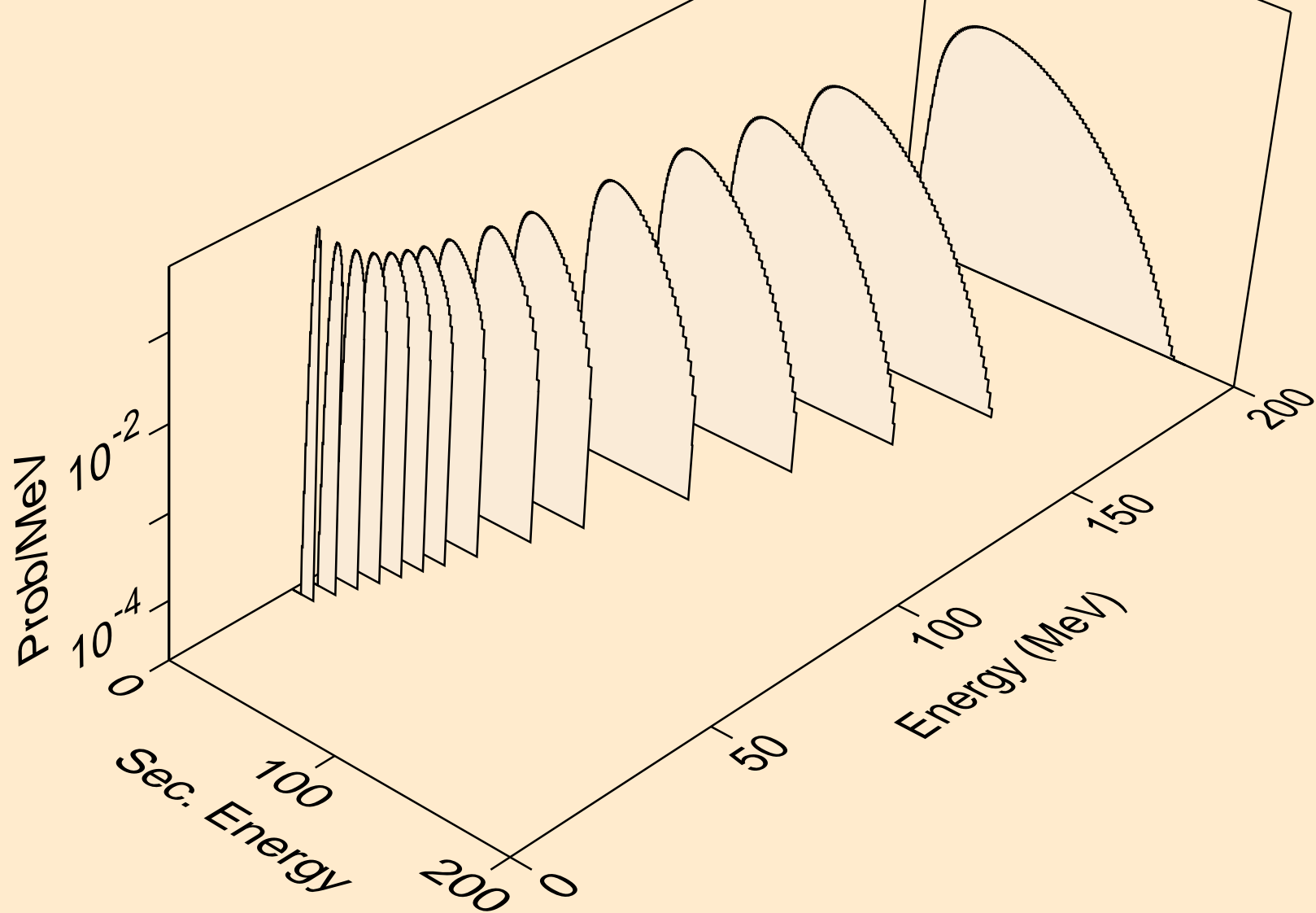
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



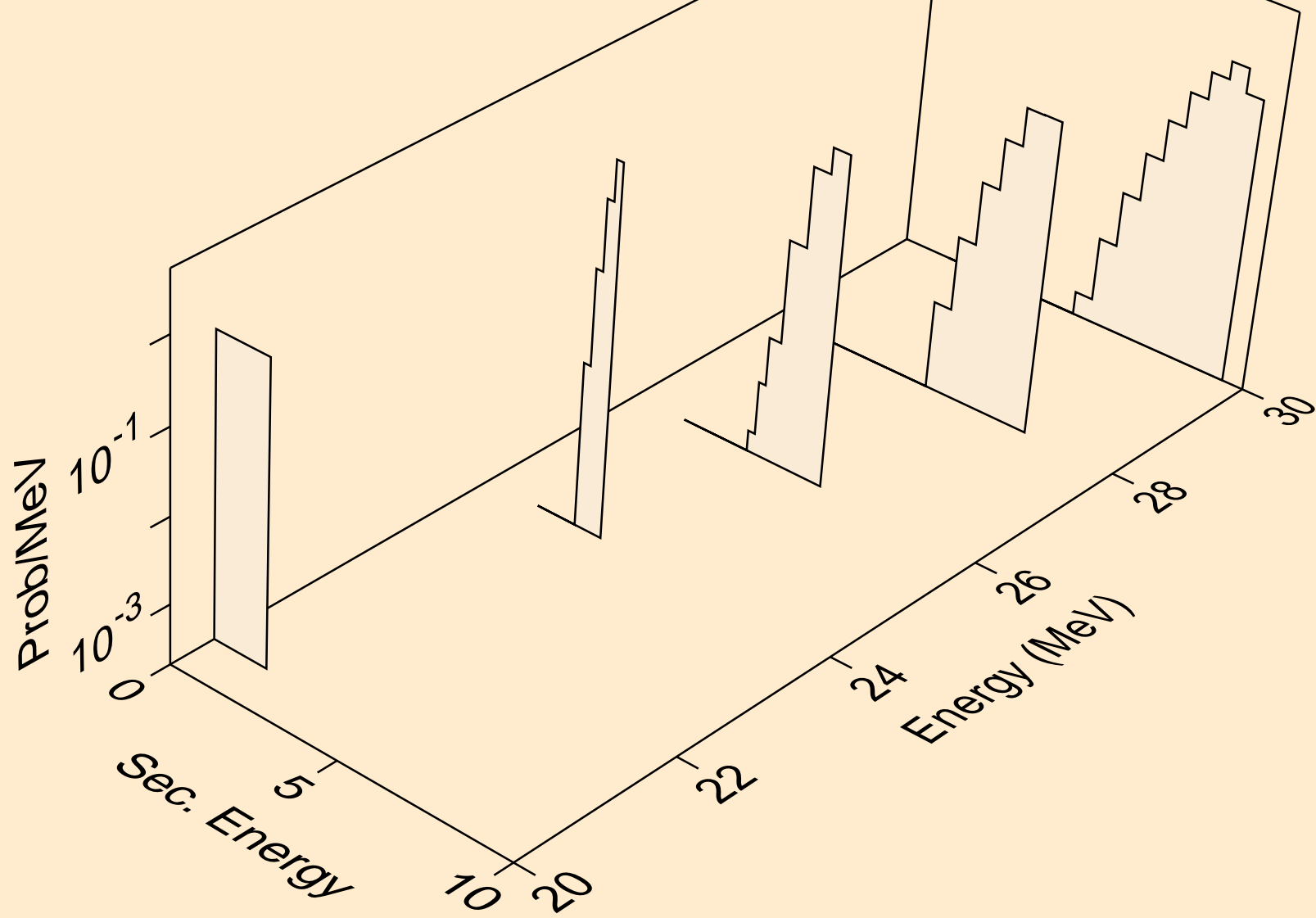
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



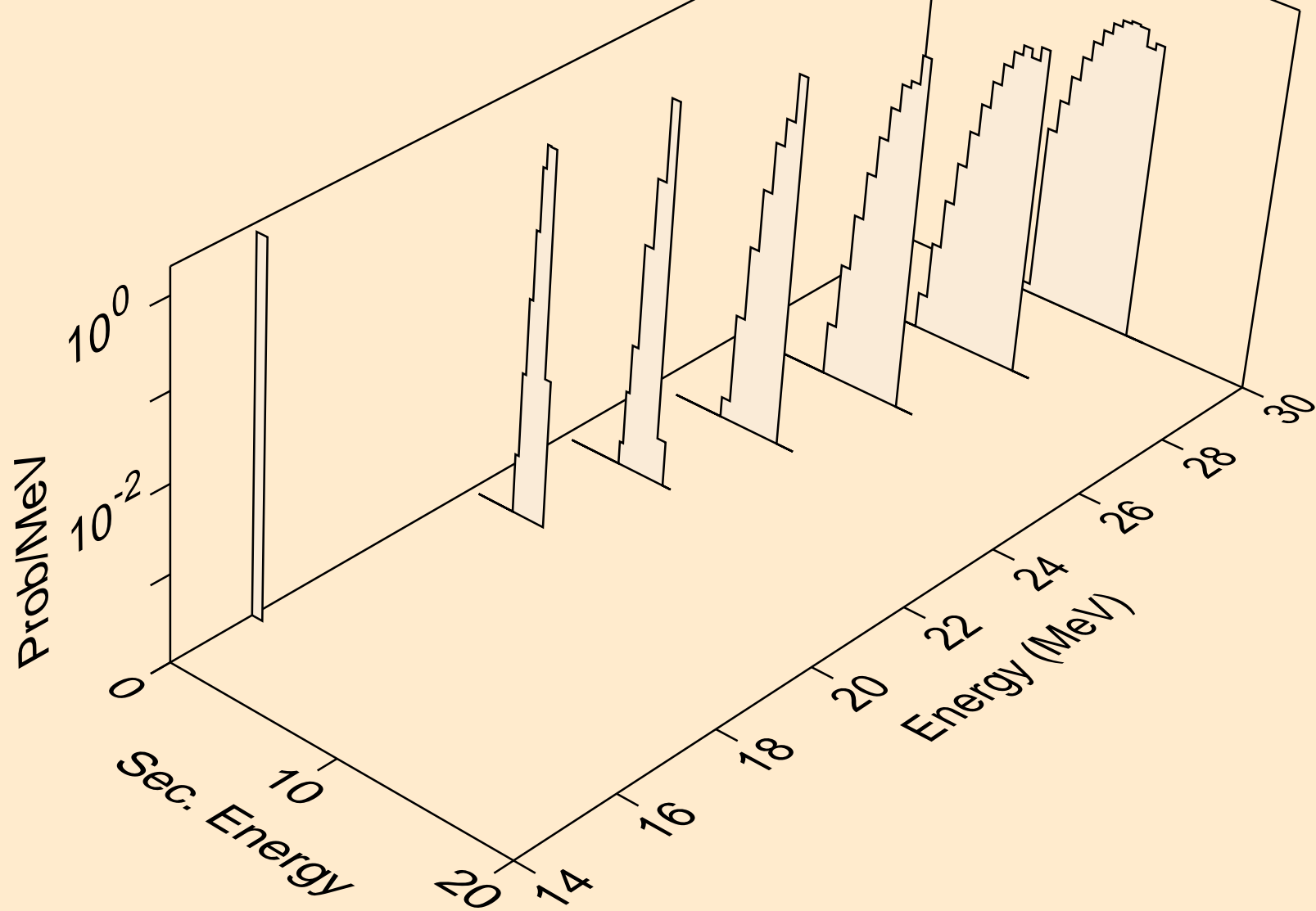
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3

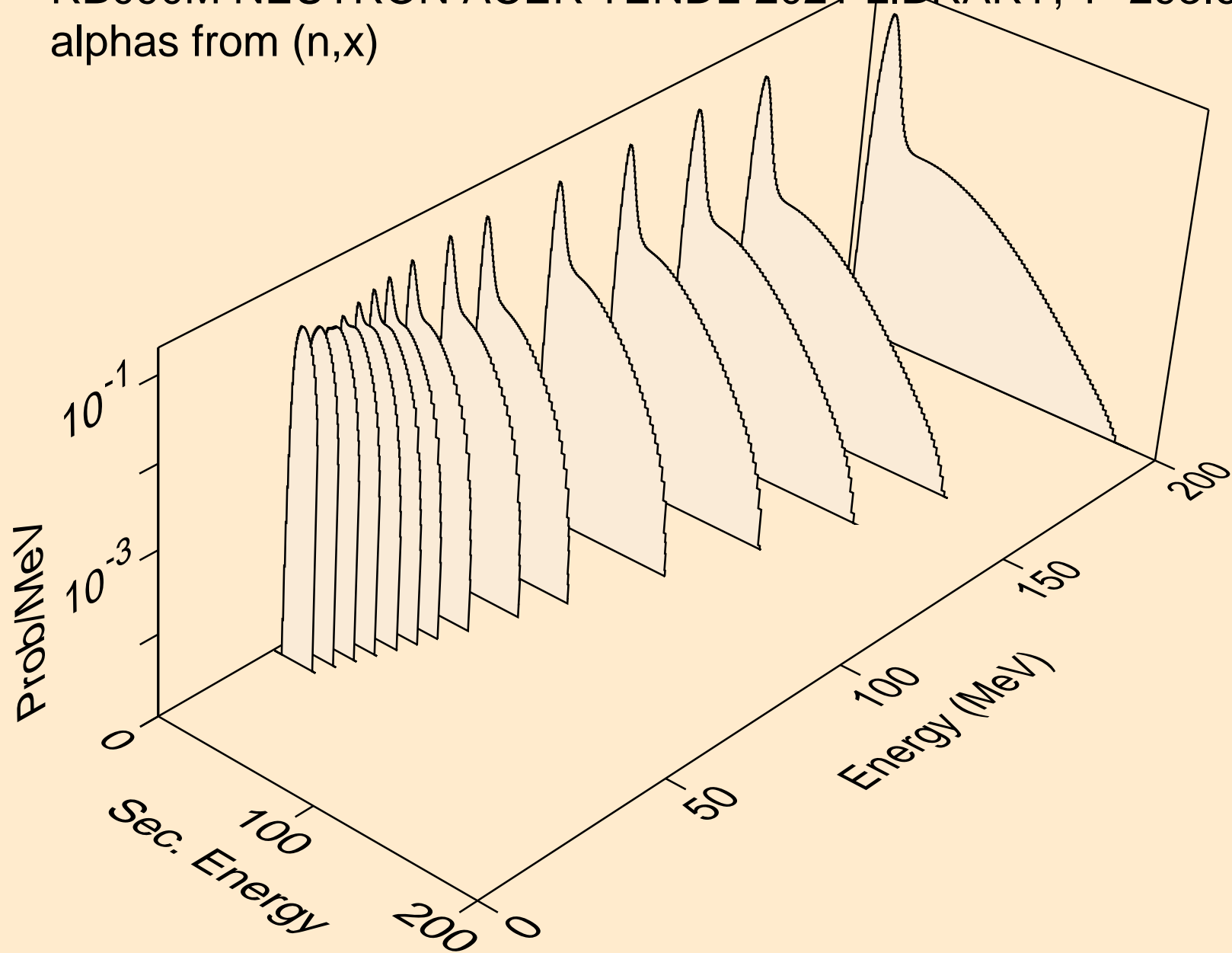


RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)

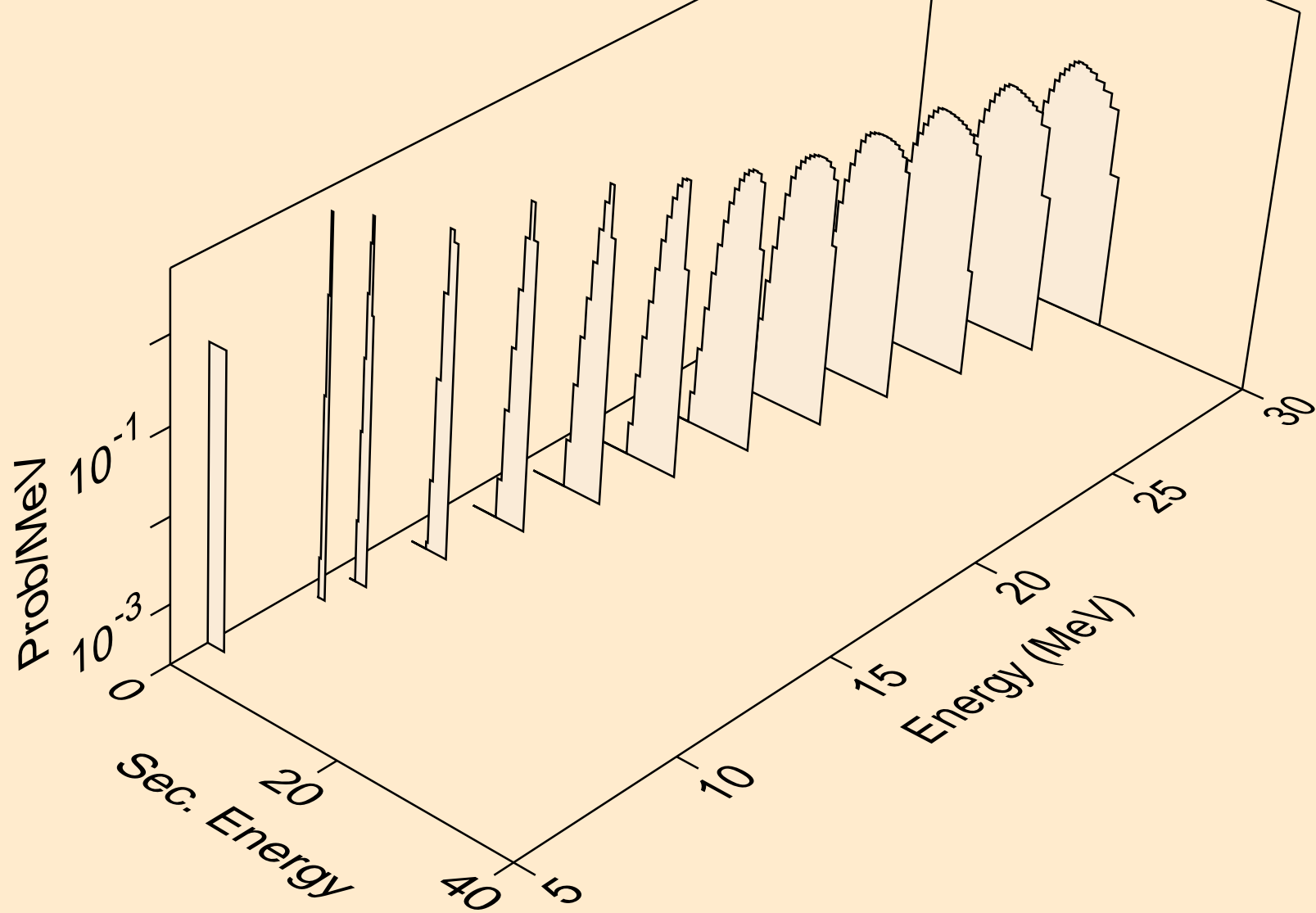




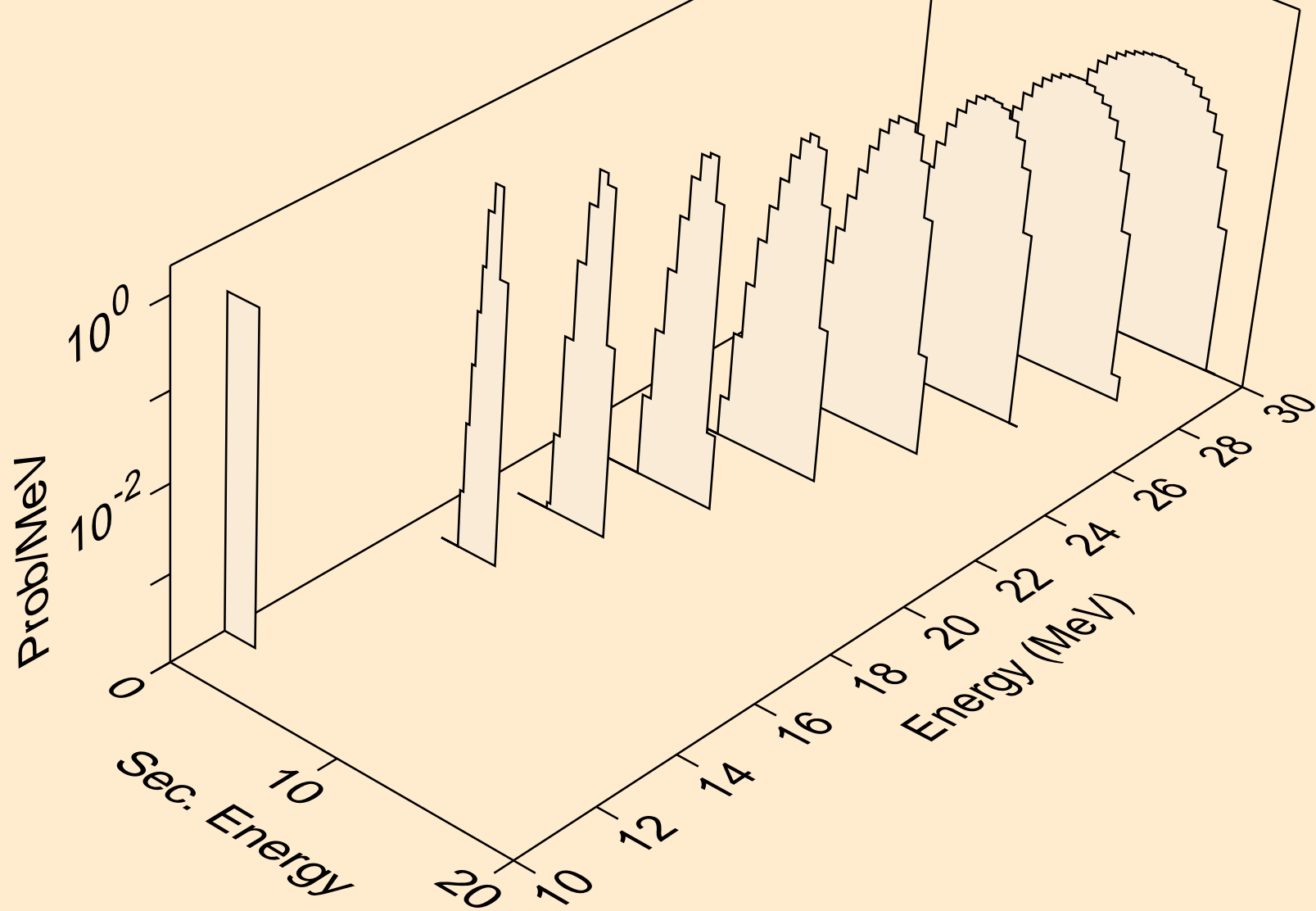
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



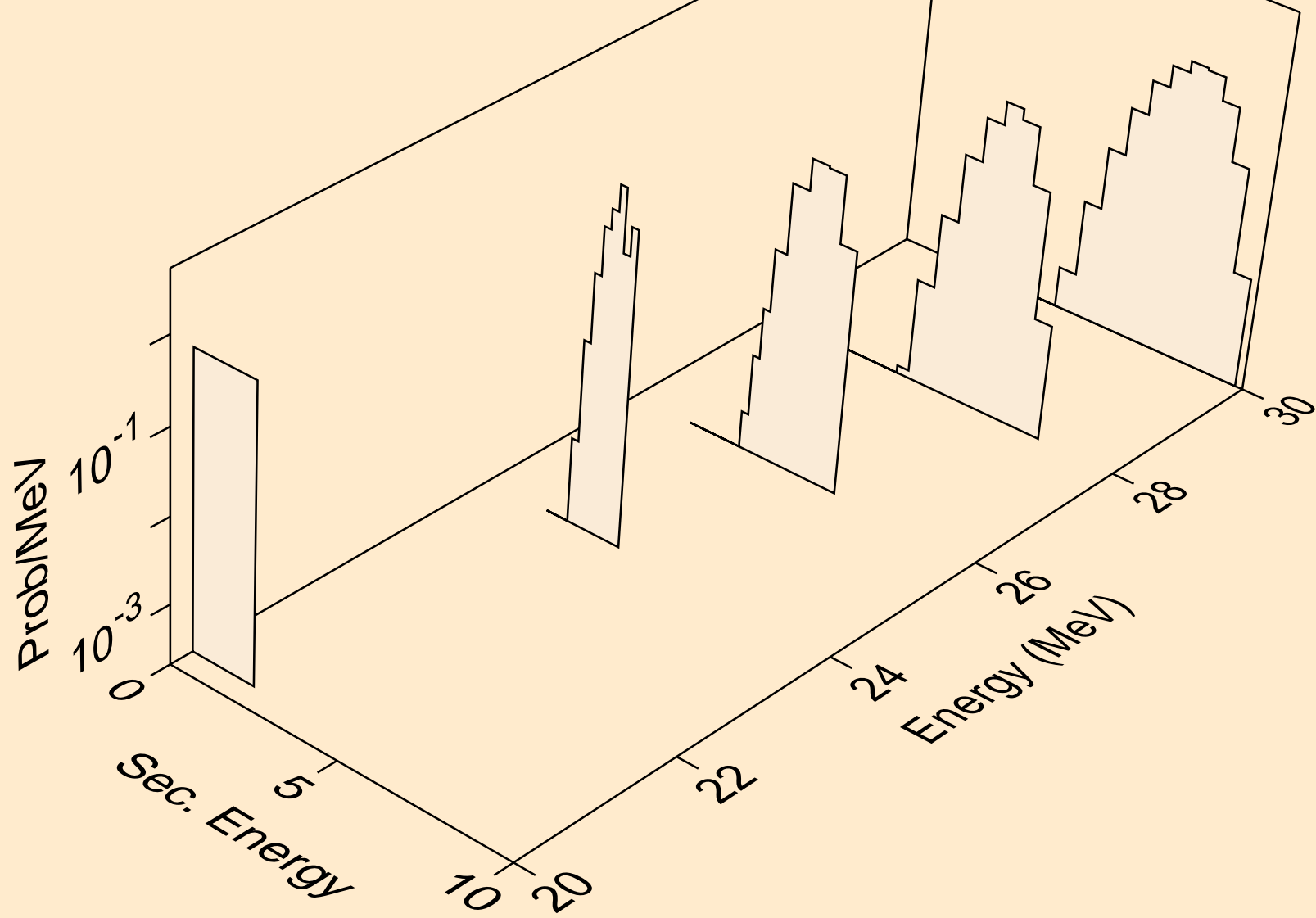
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



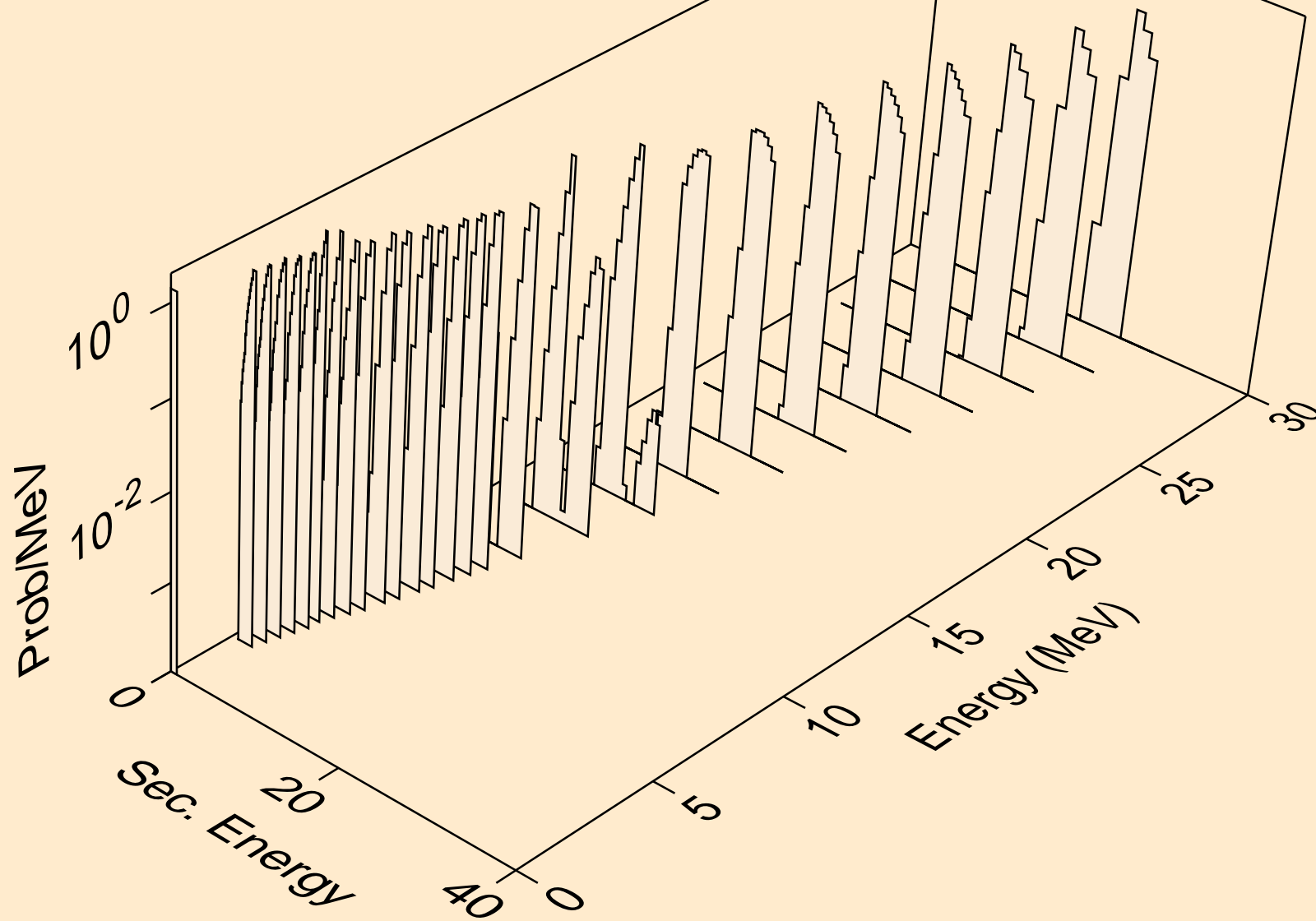
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



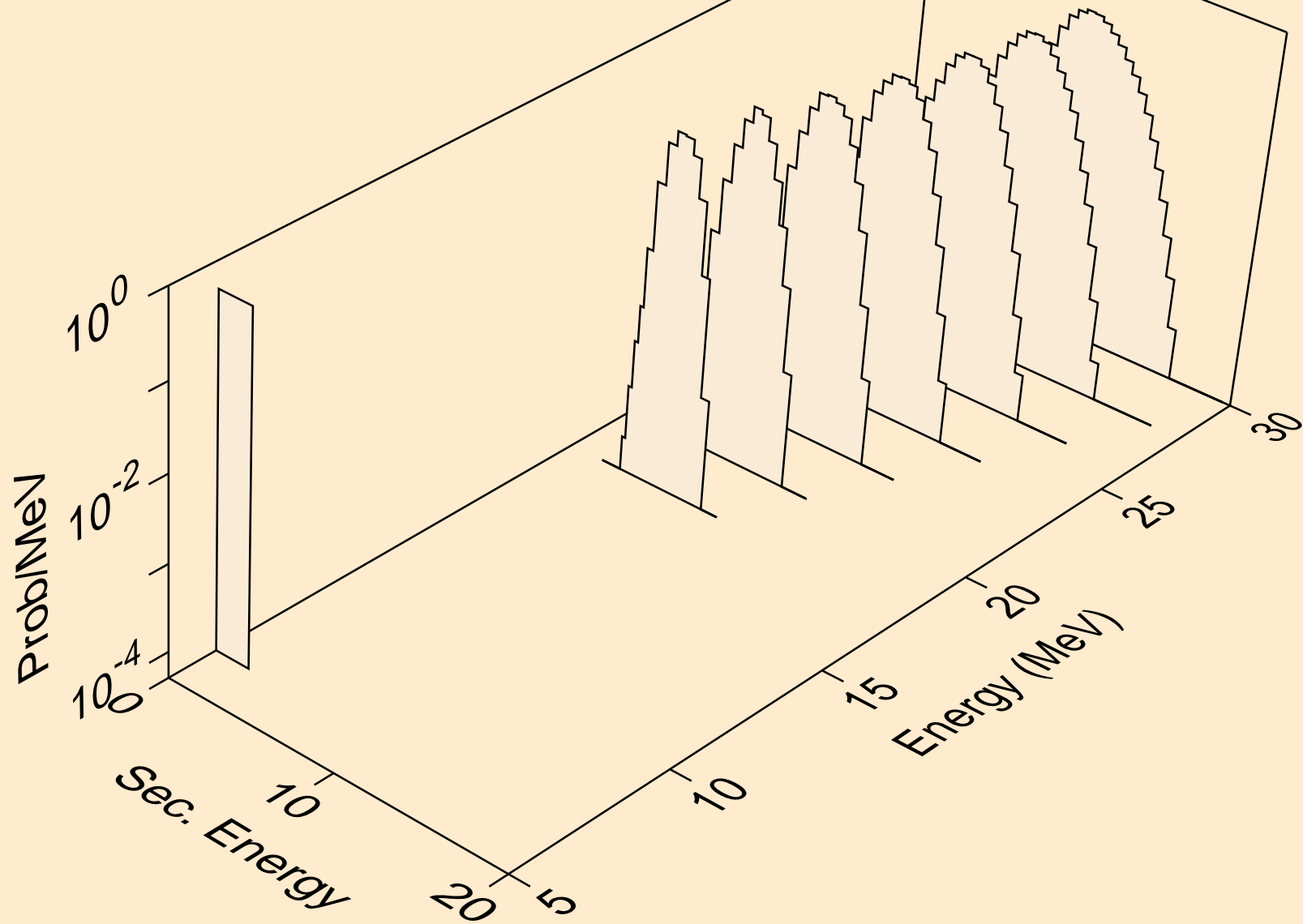
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



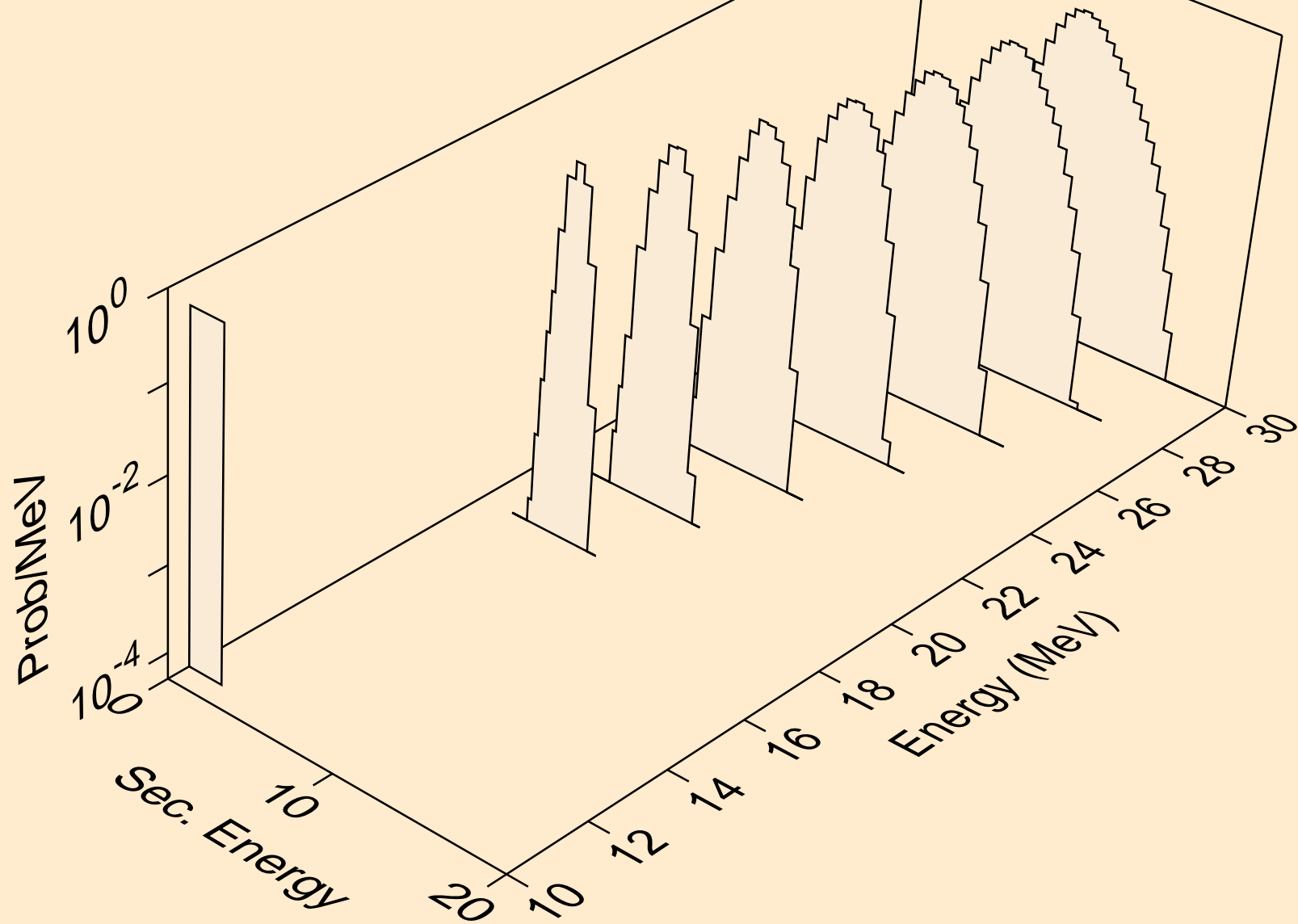
RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)



RB090M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,da)

