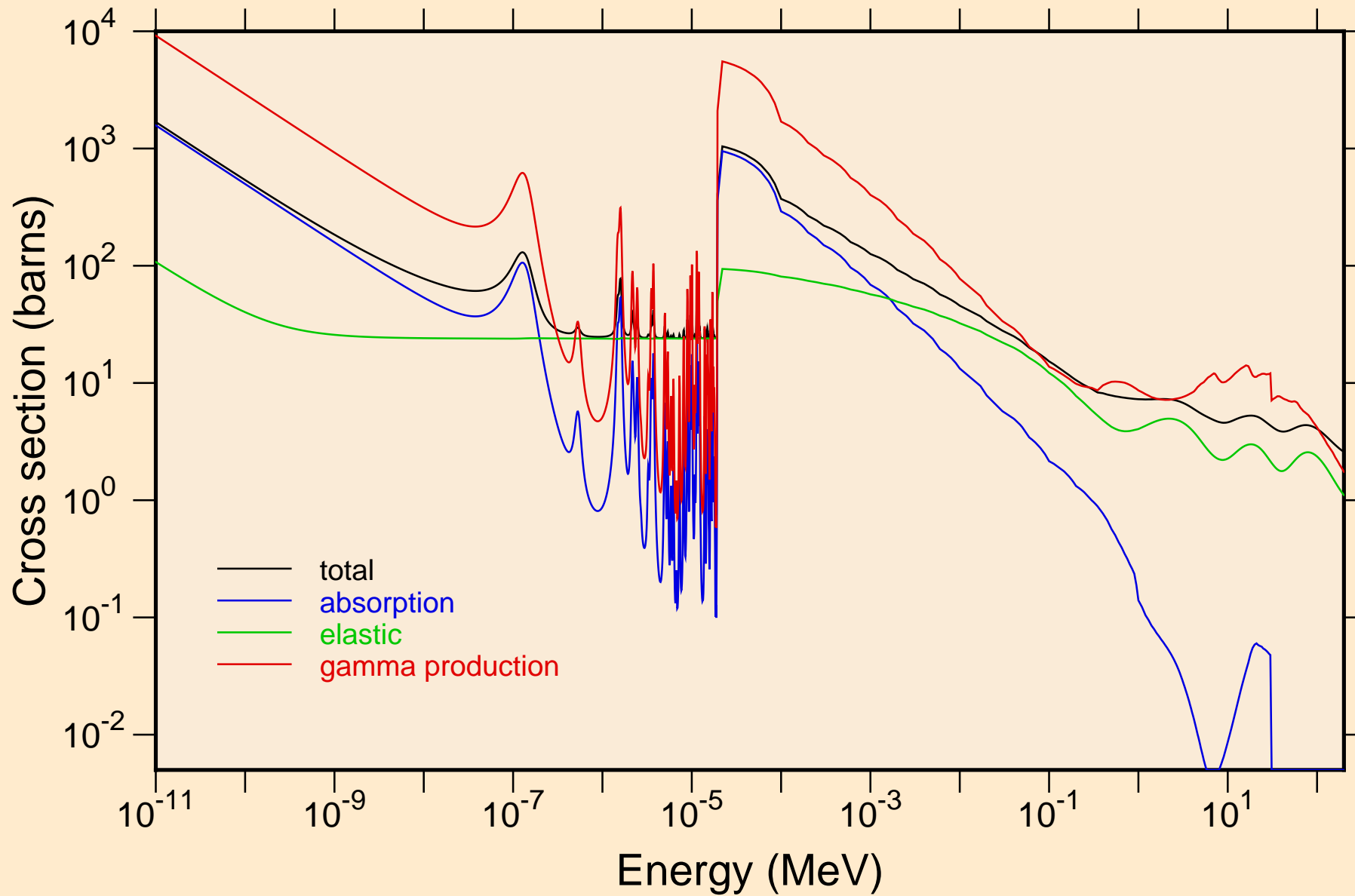
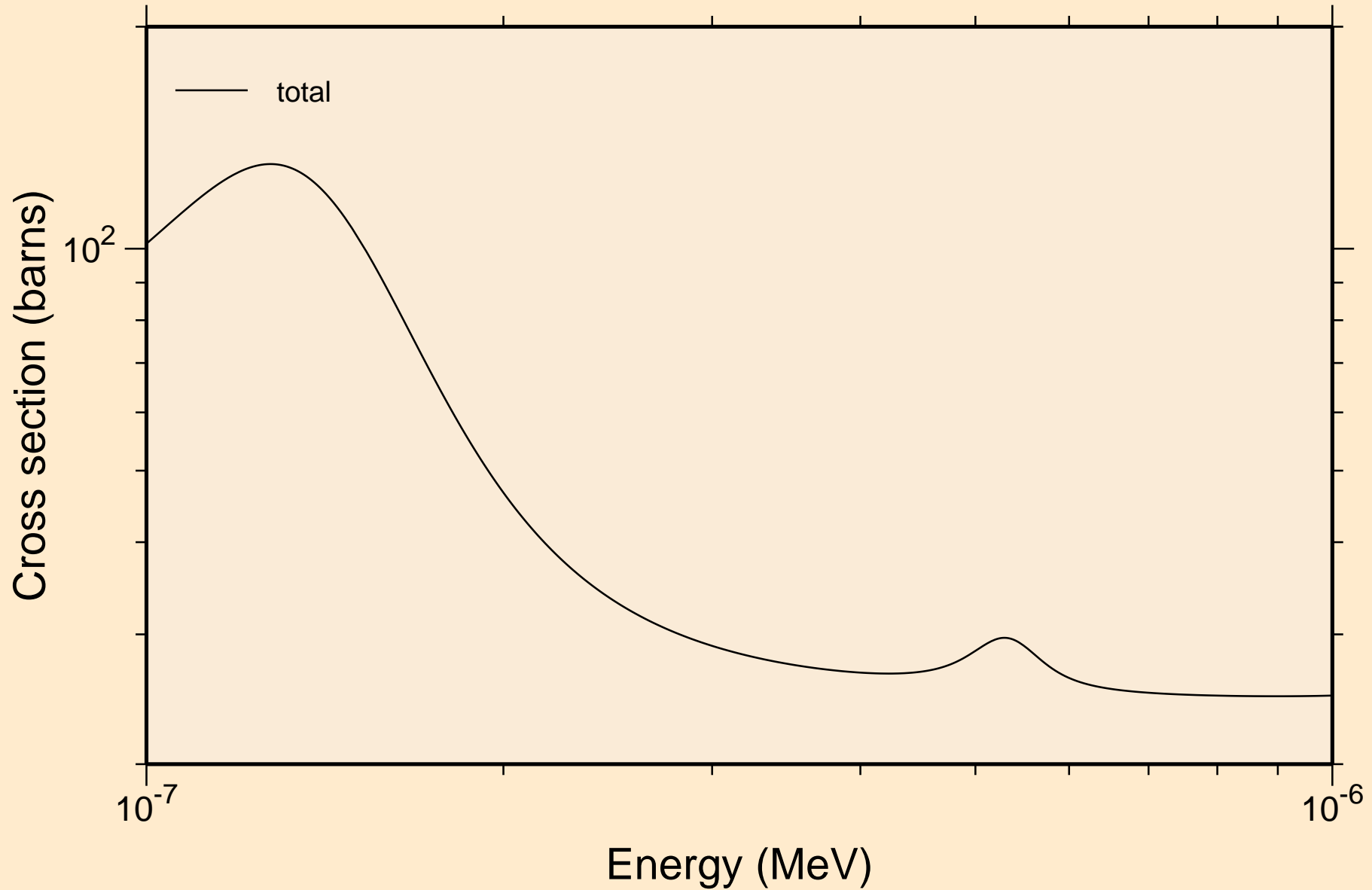


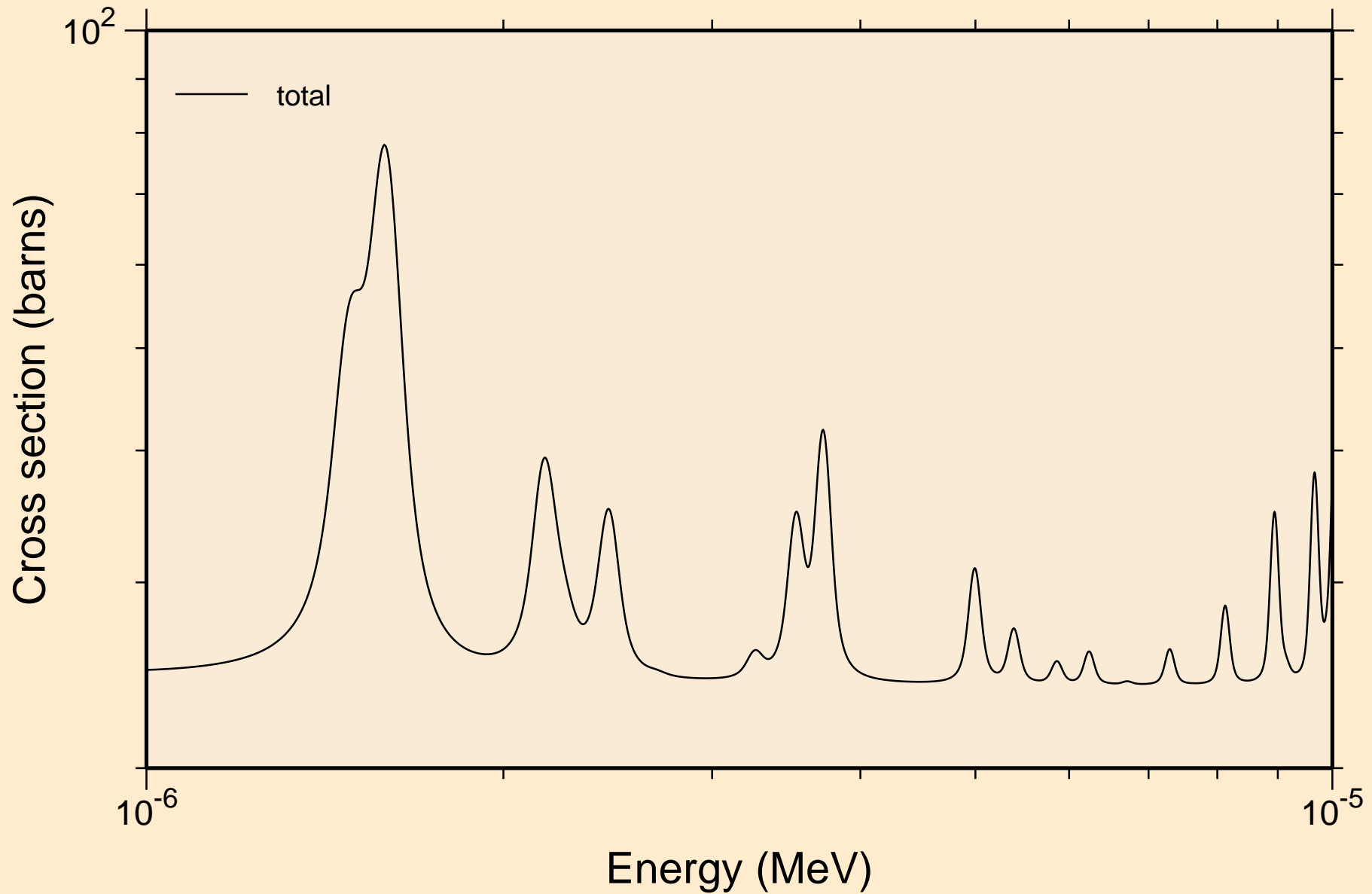
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



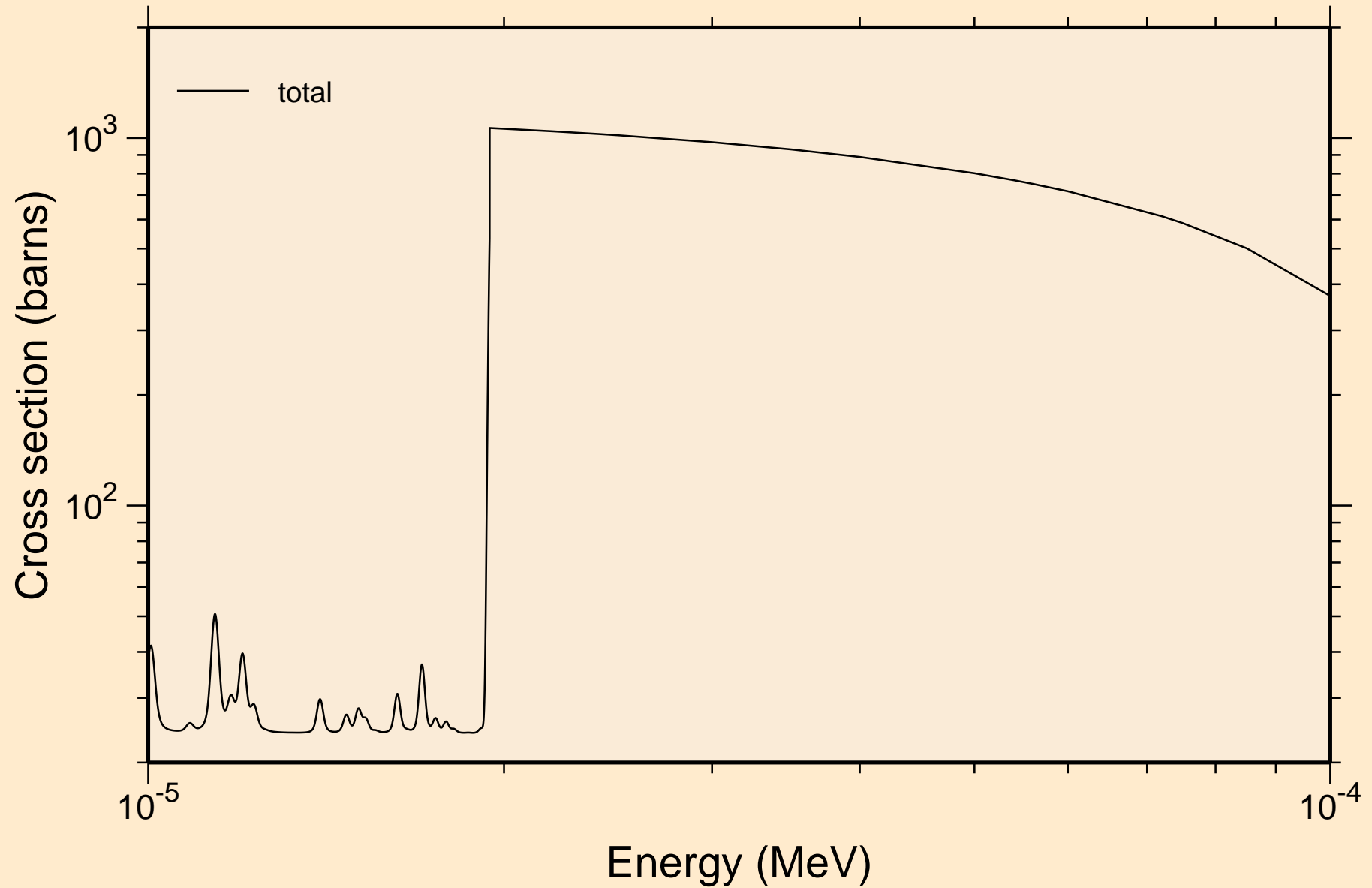
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



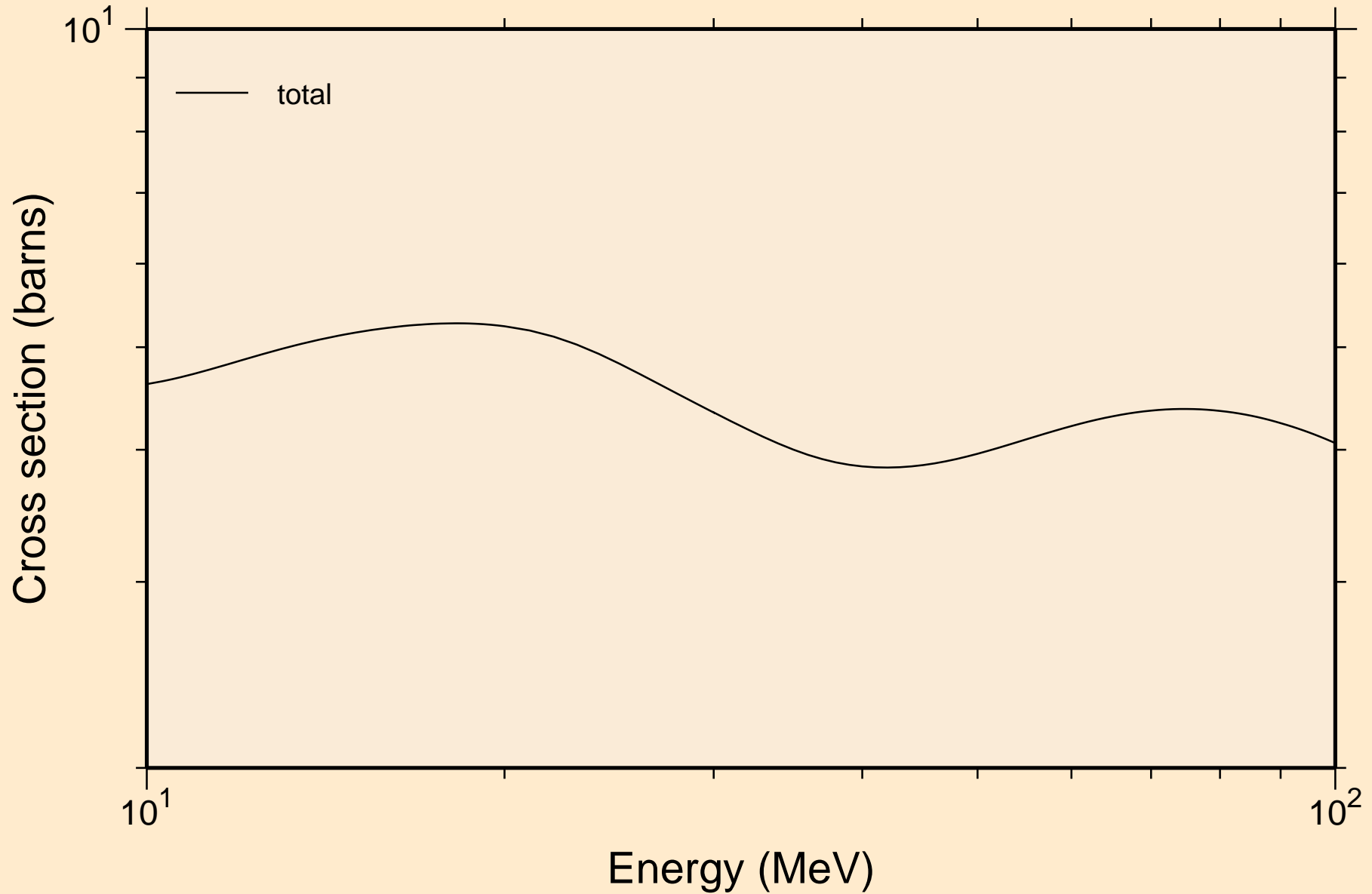
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



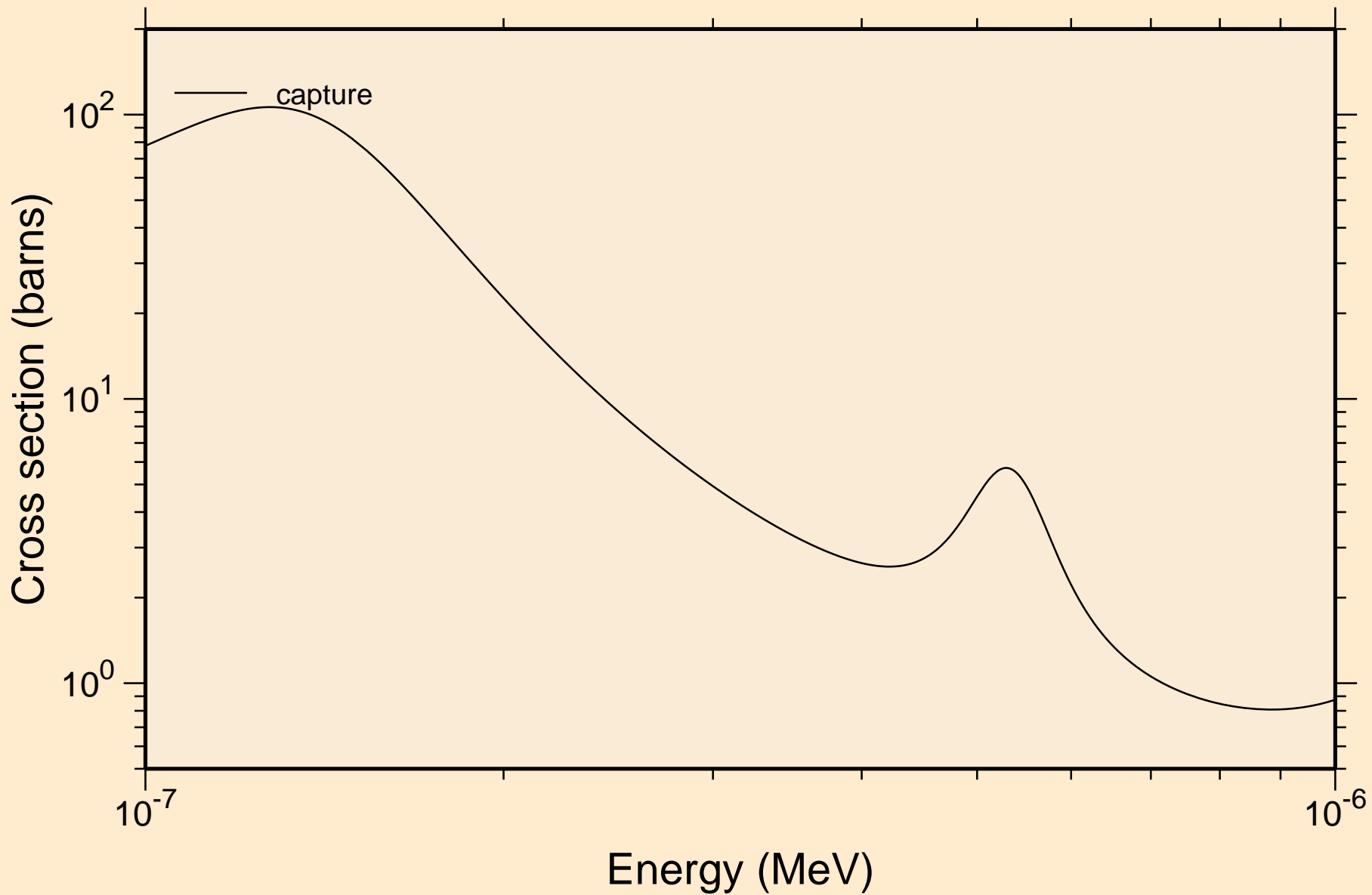
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



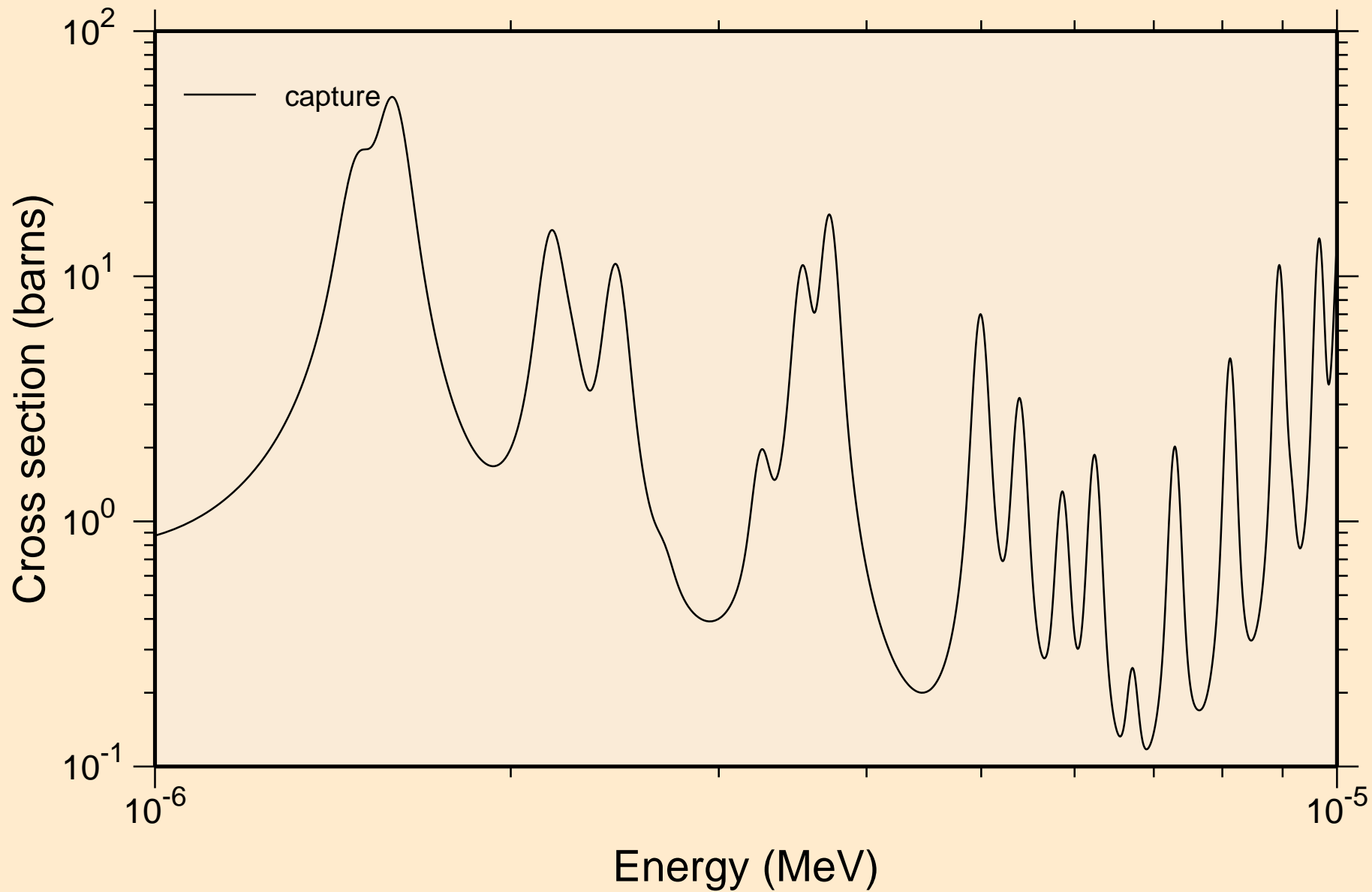
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



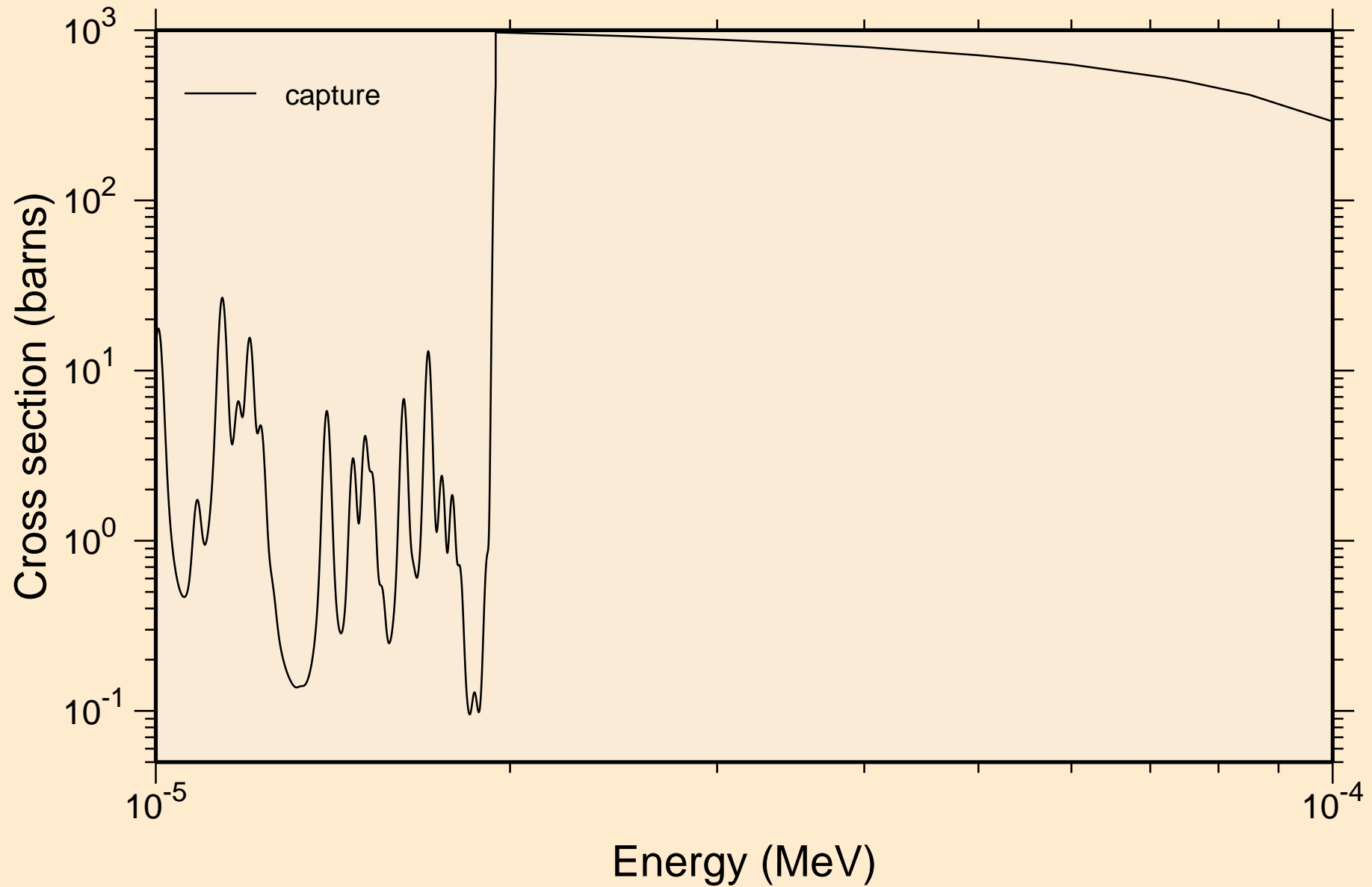
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

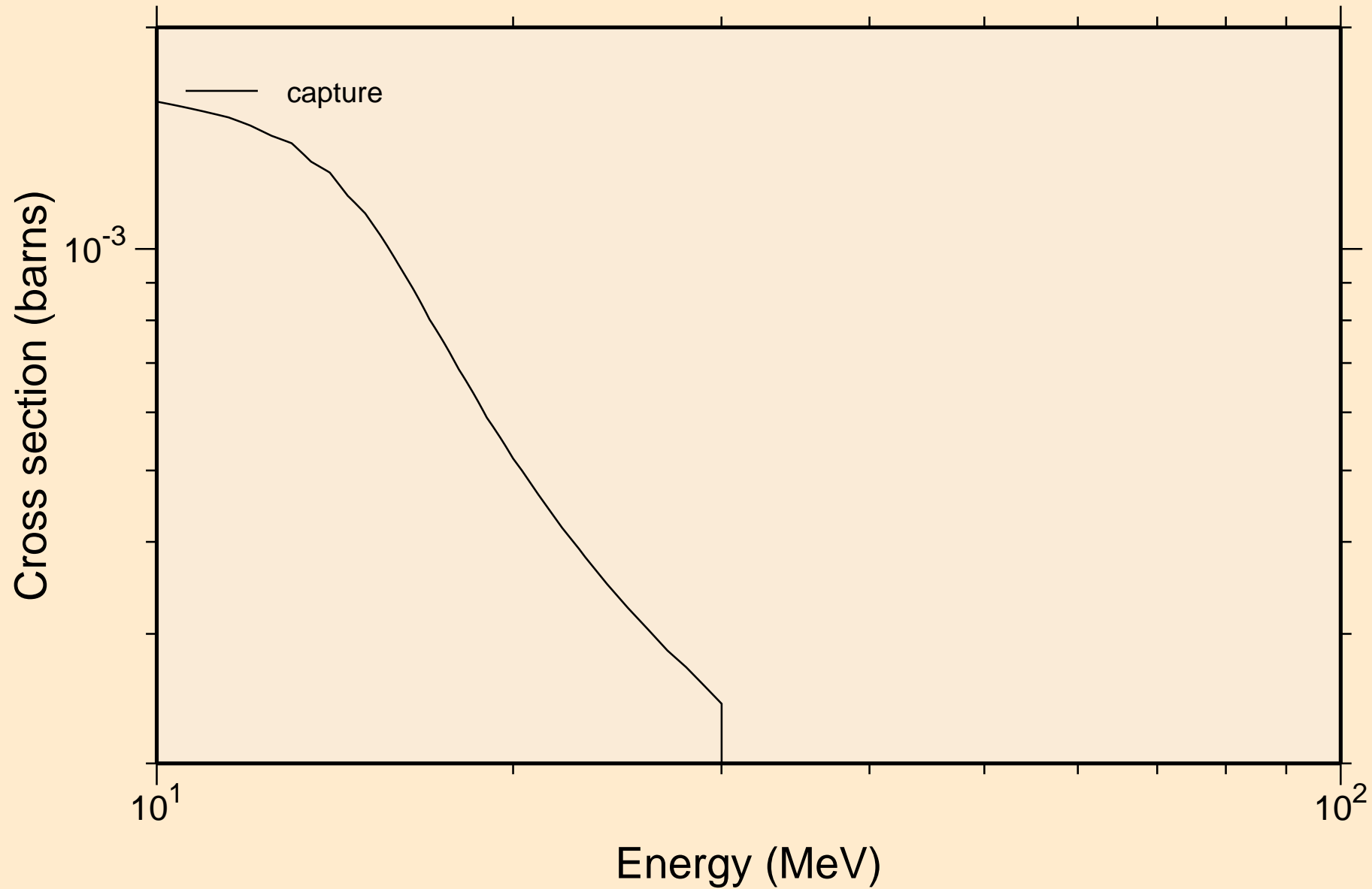


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

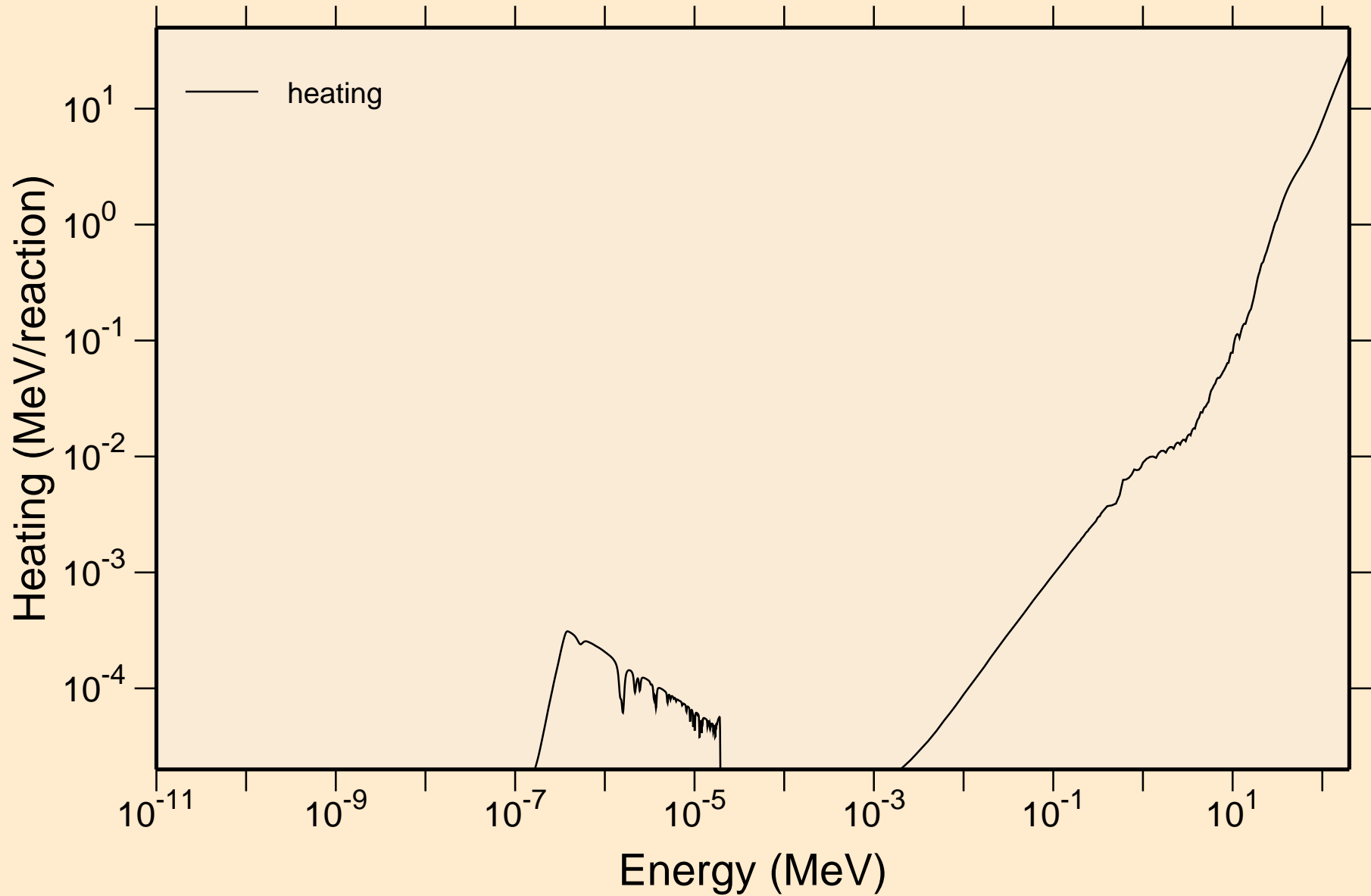




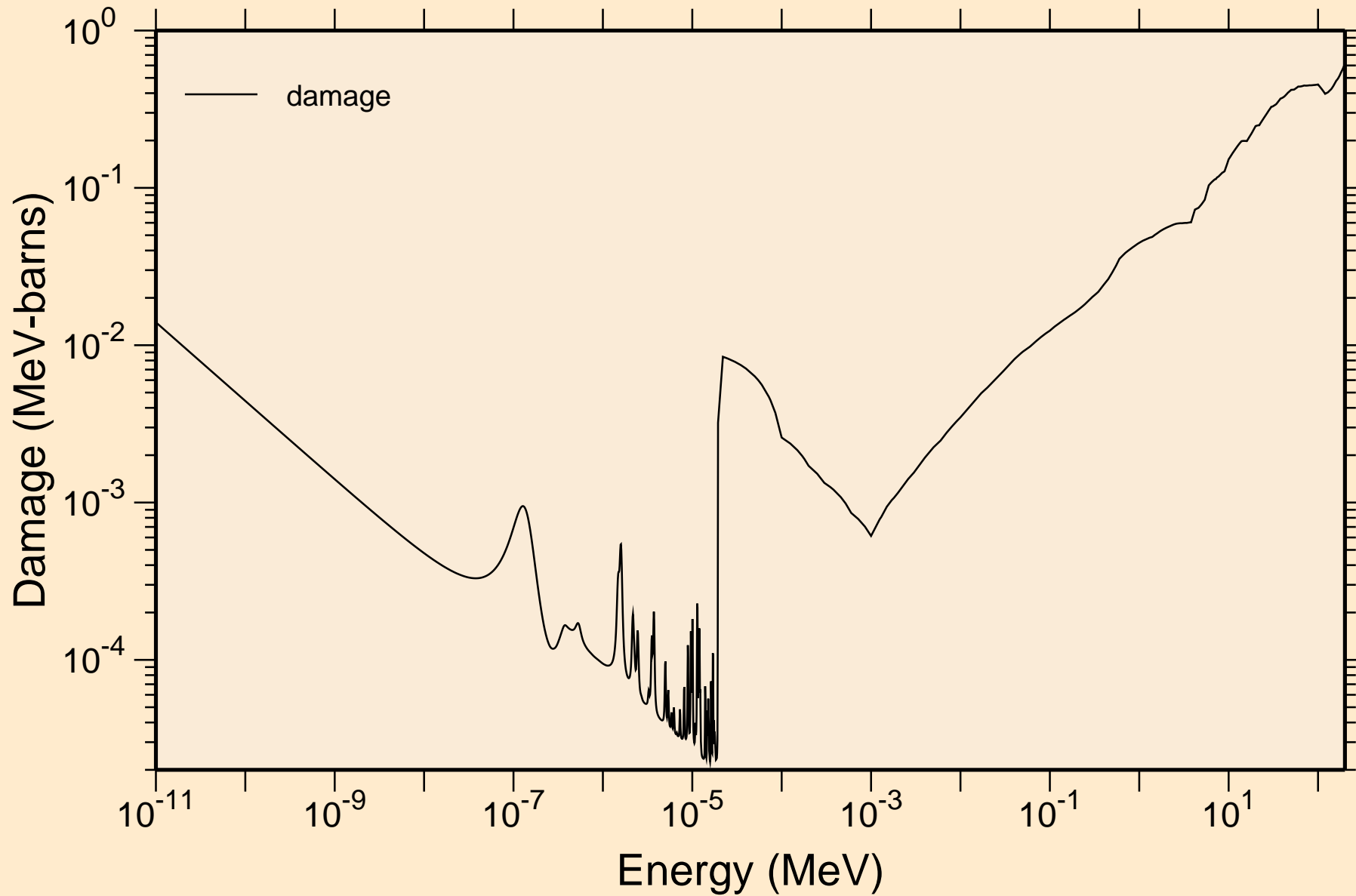
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



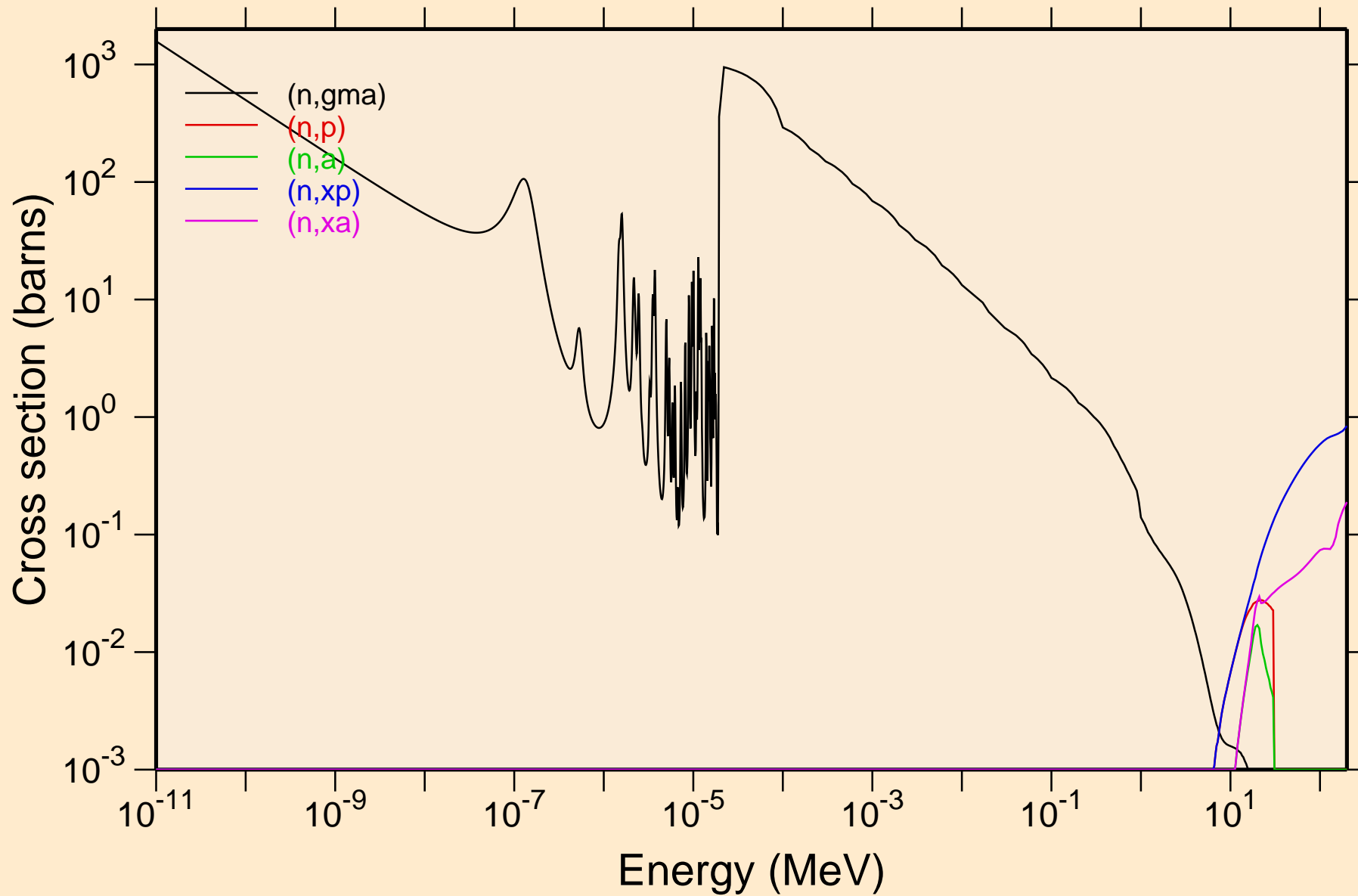
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

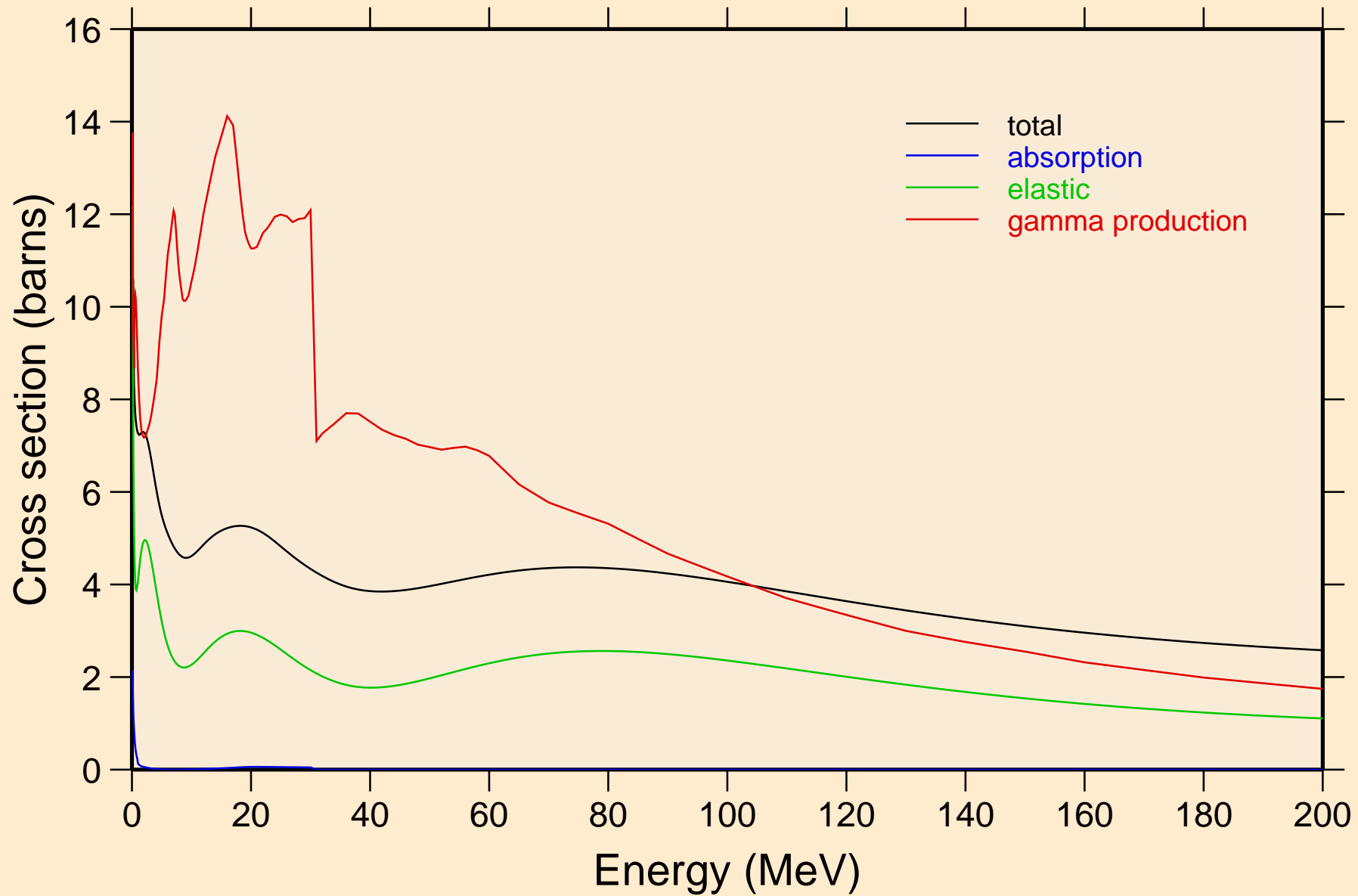


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

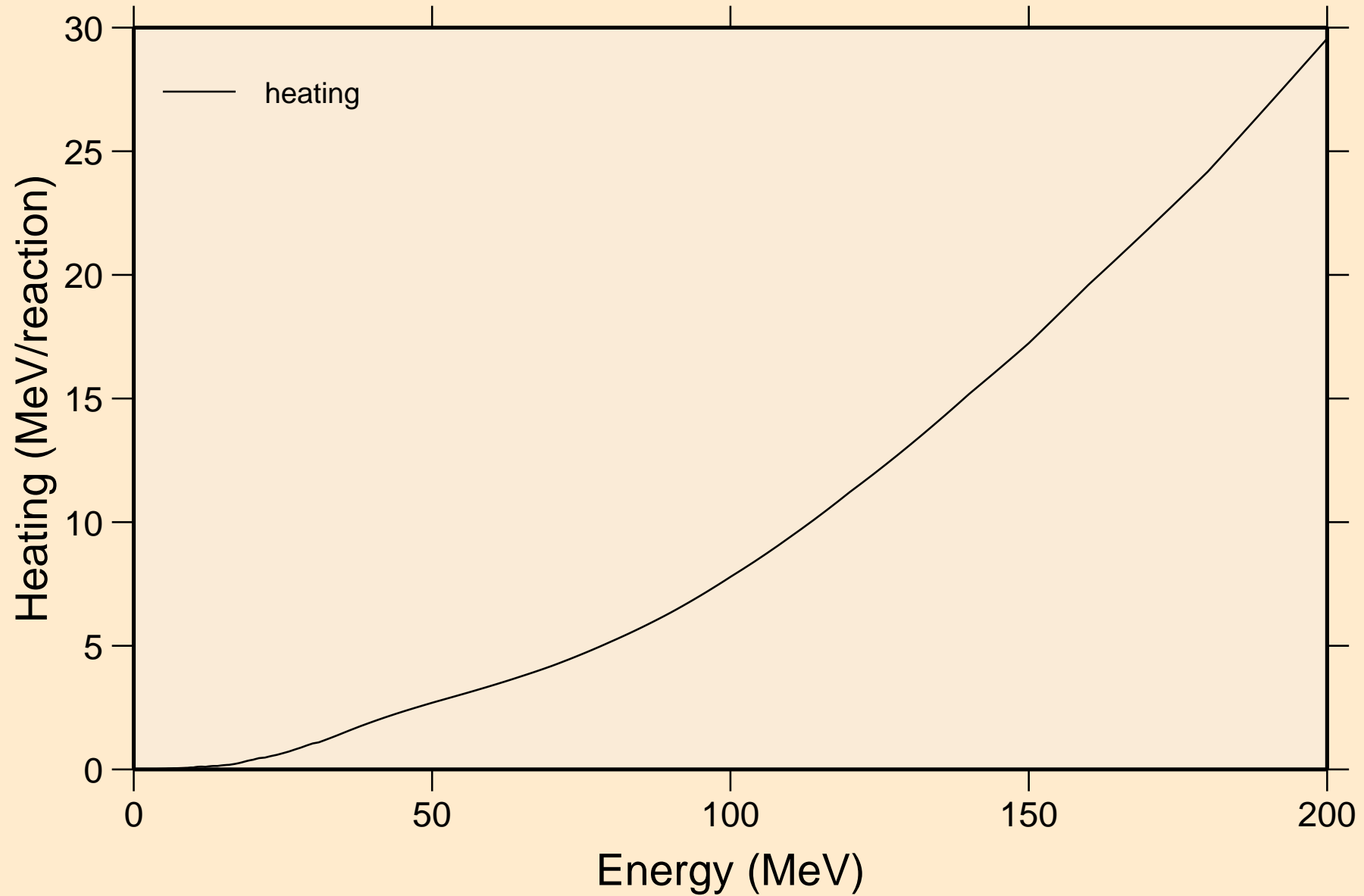


# TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

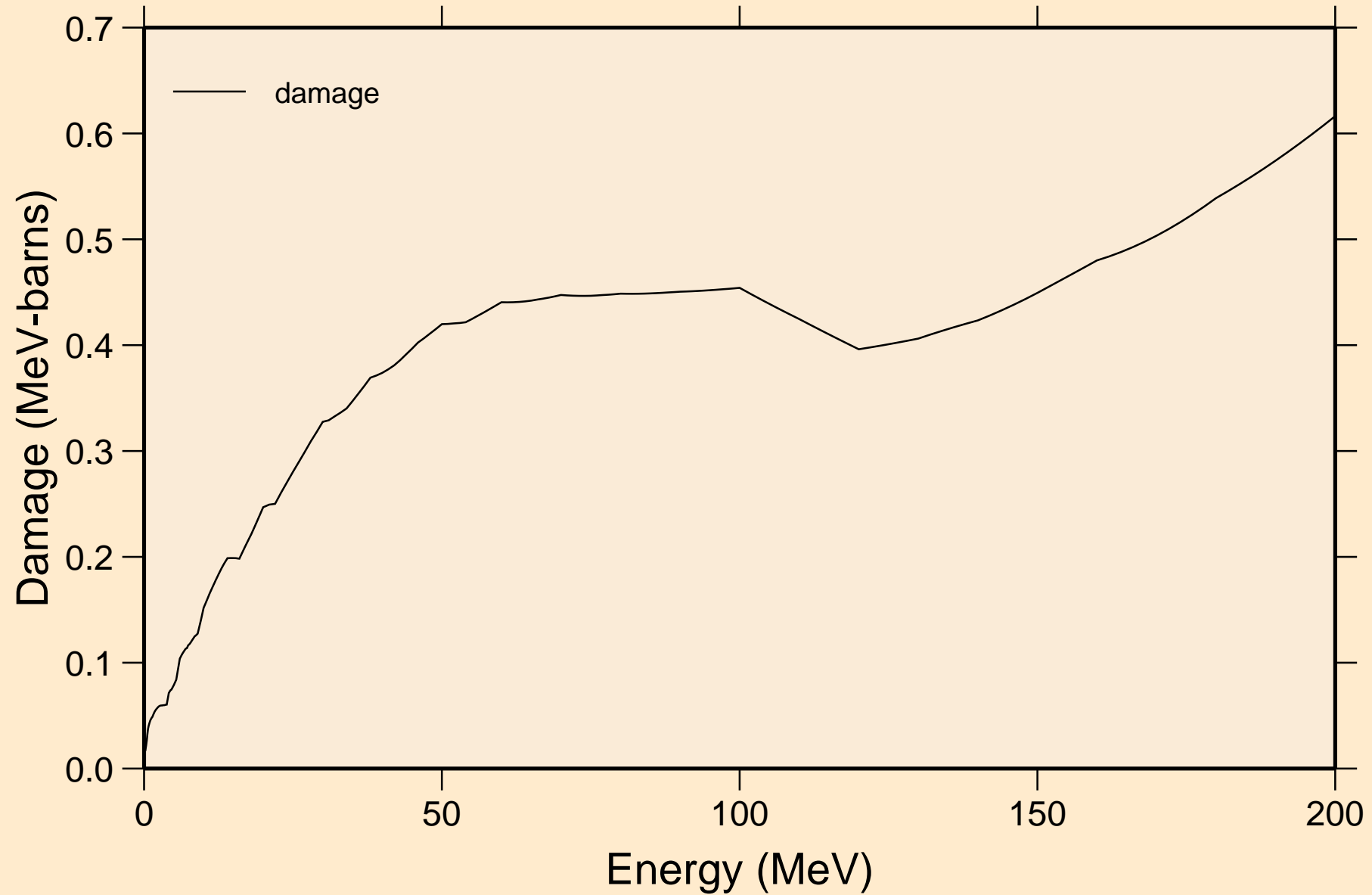
## Principal cross sections



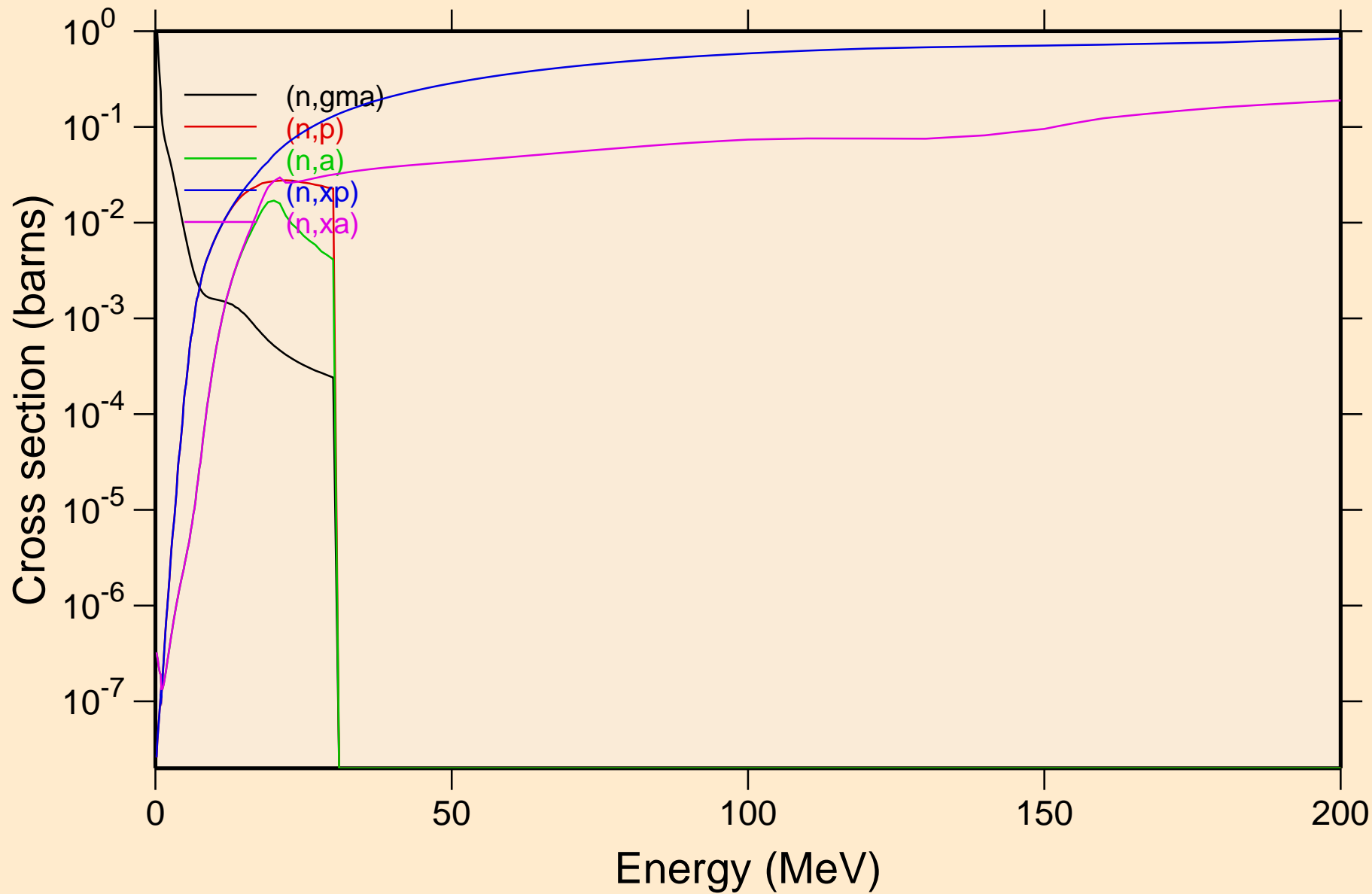
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

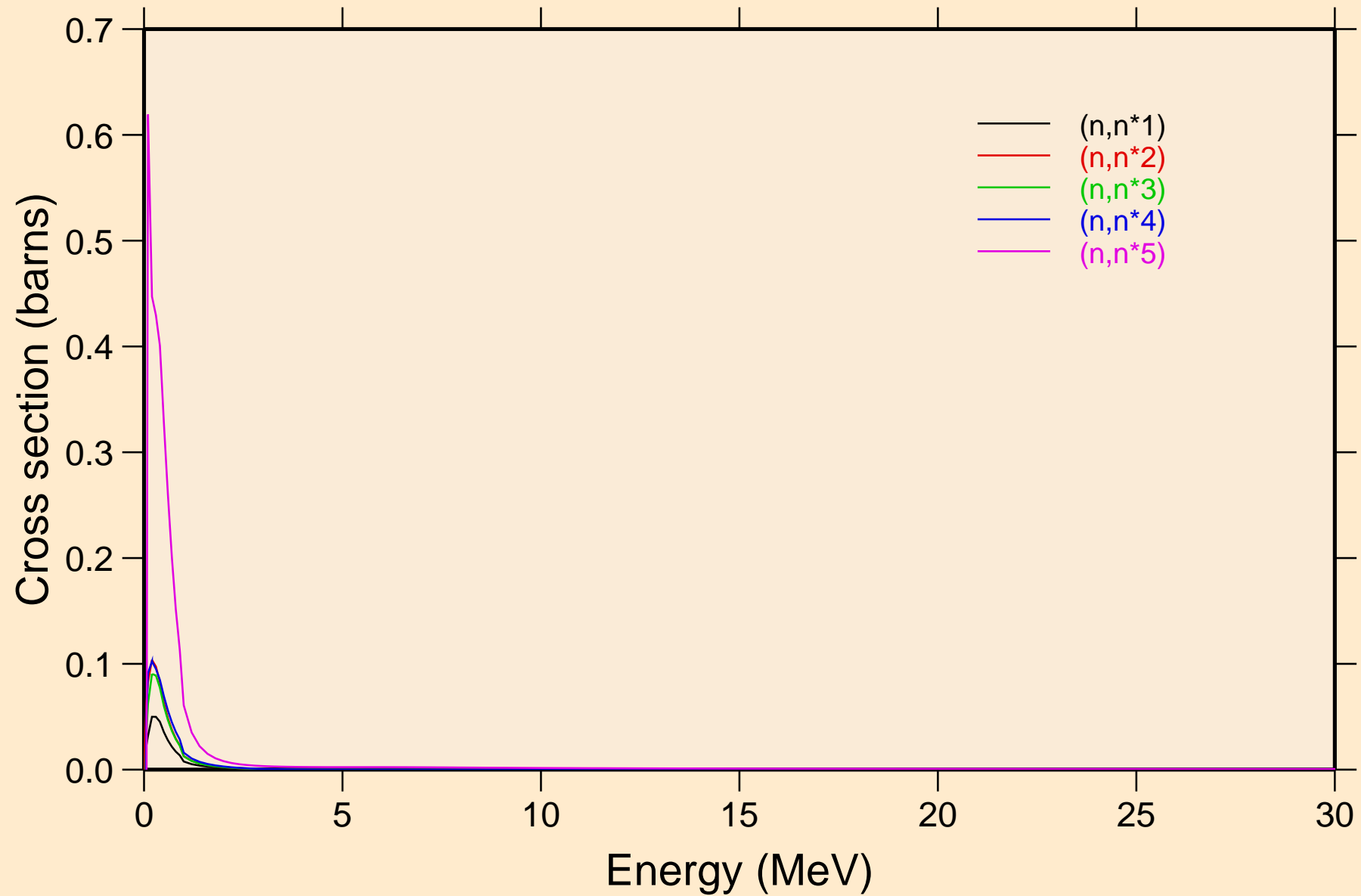


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

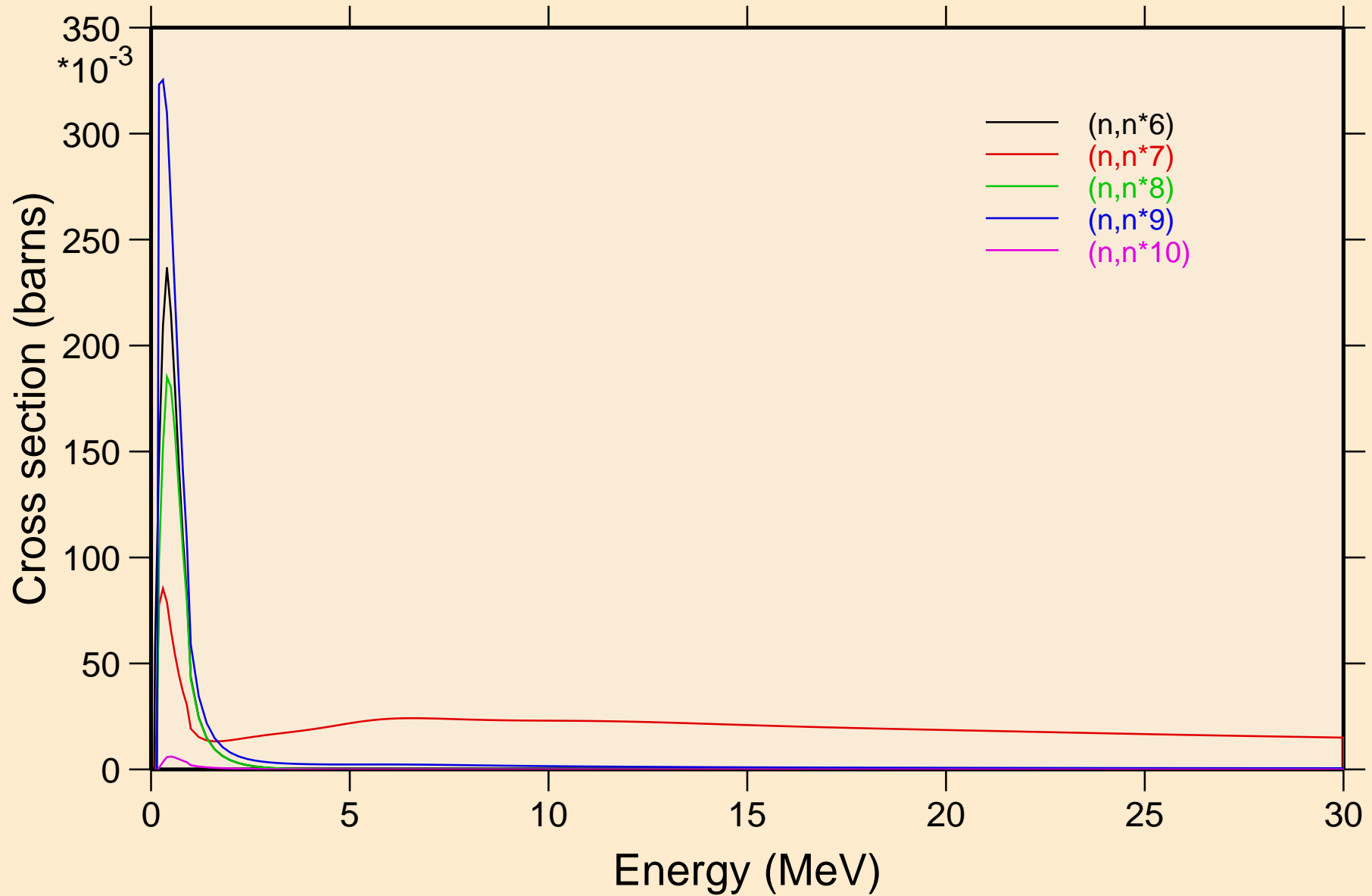




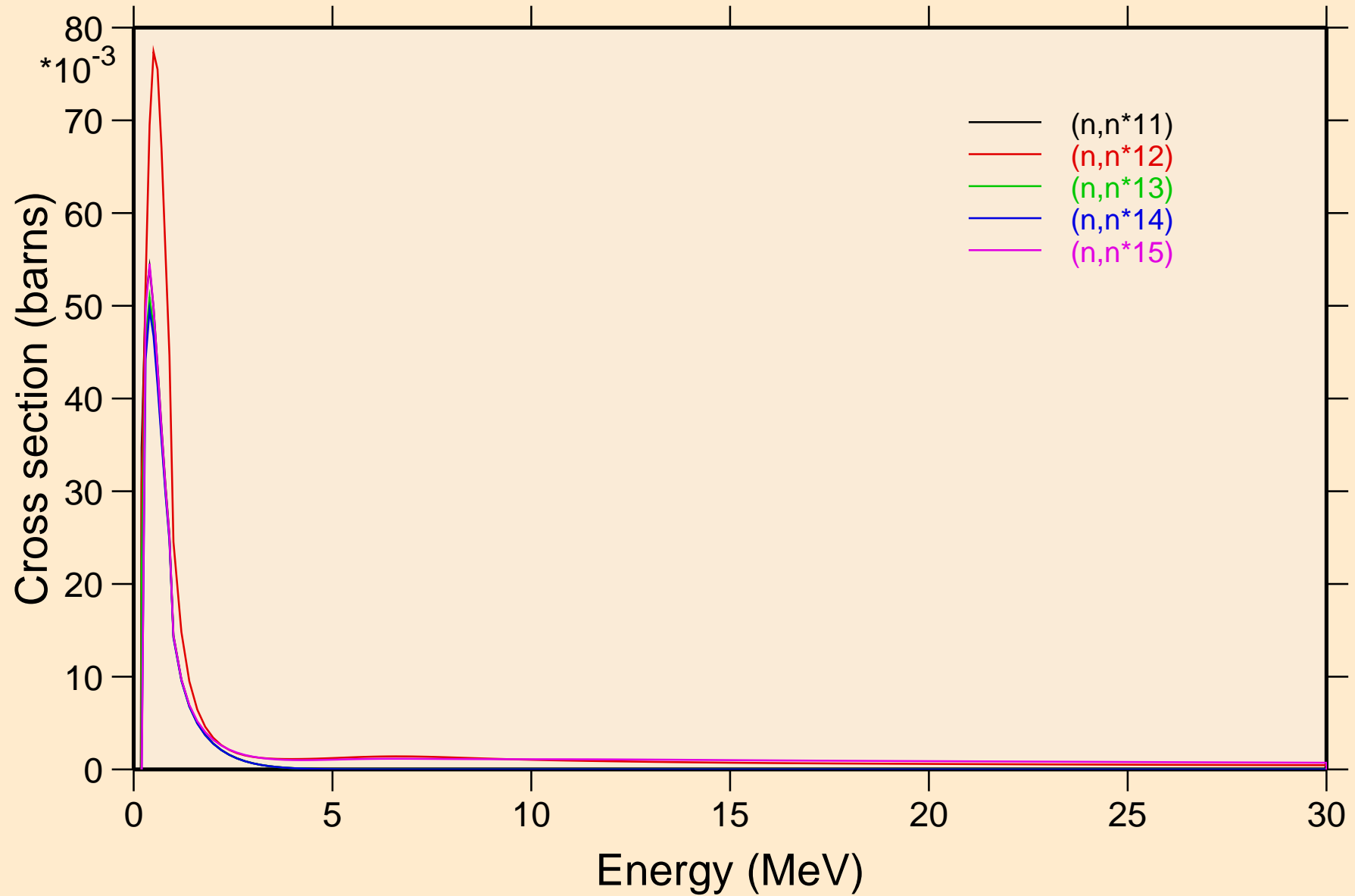
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



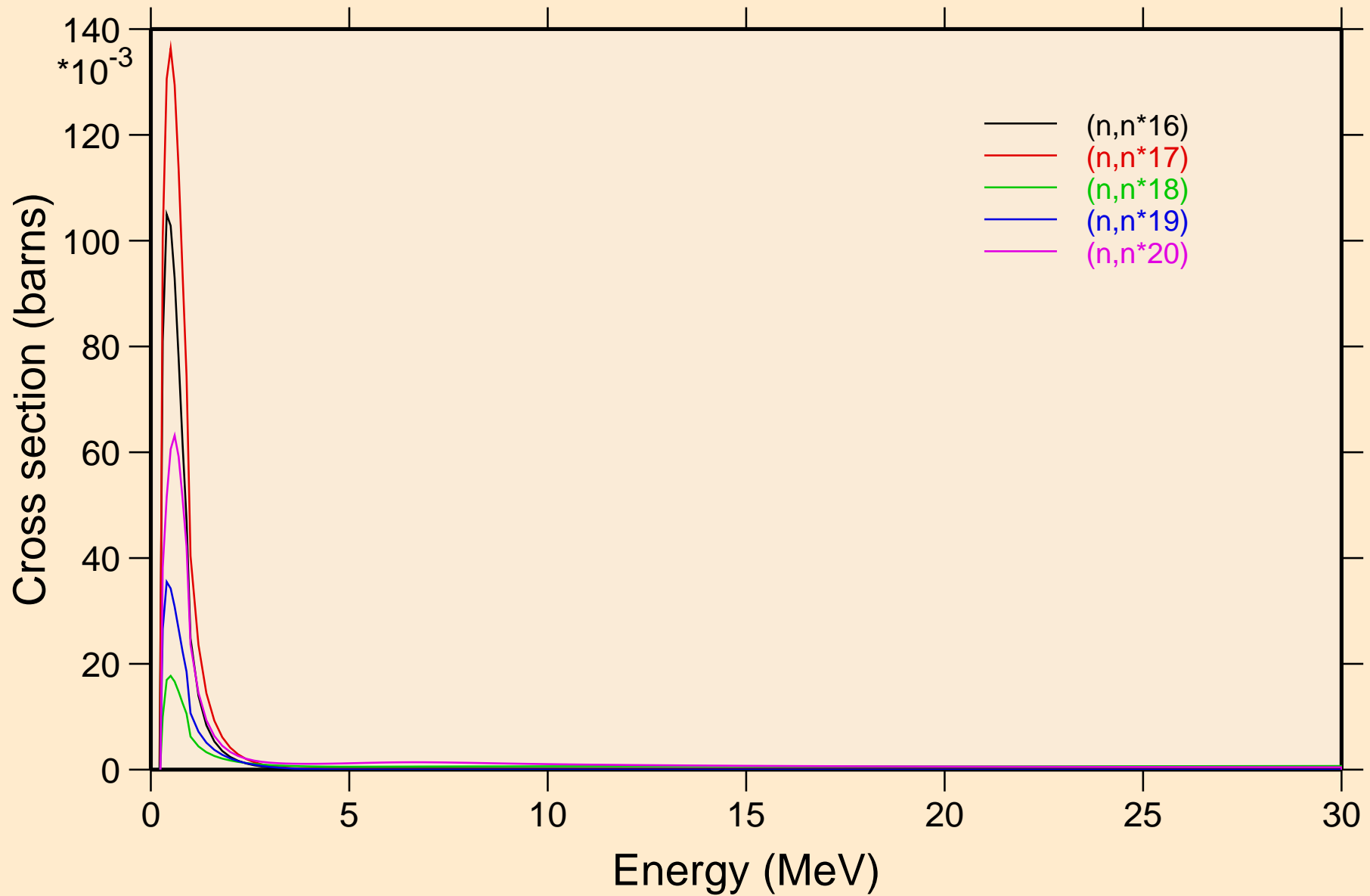
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



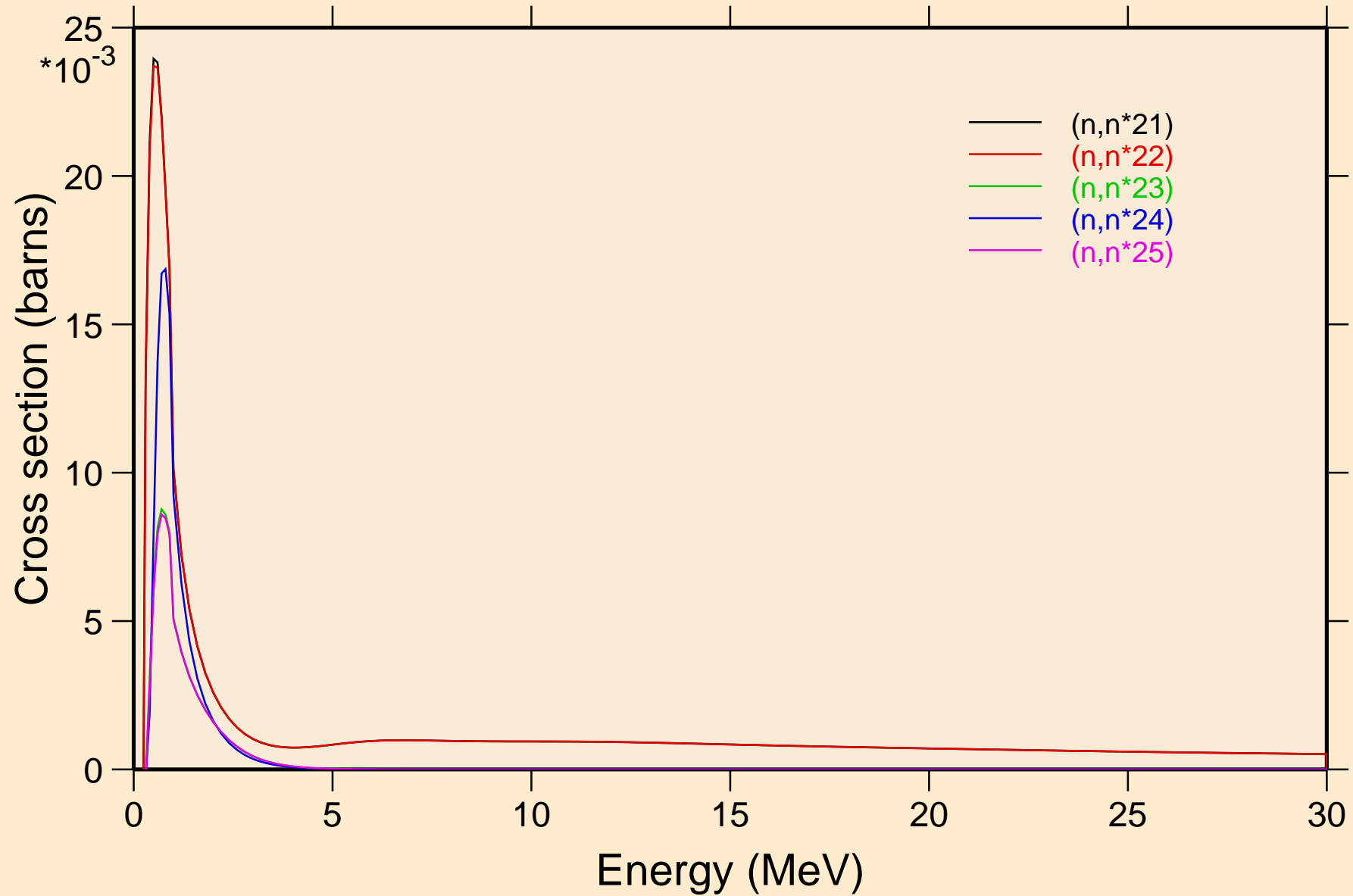
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



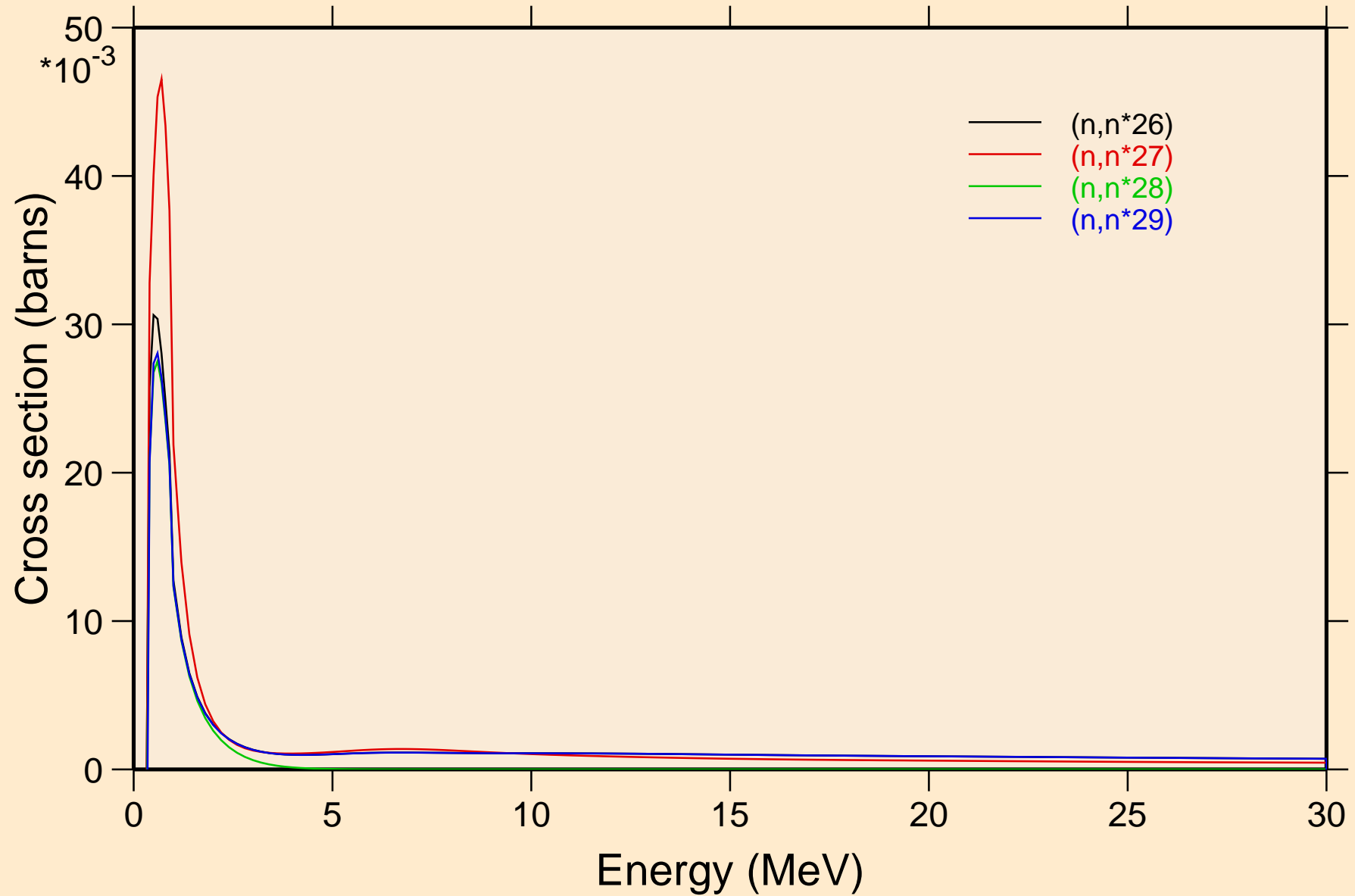
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



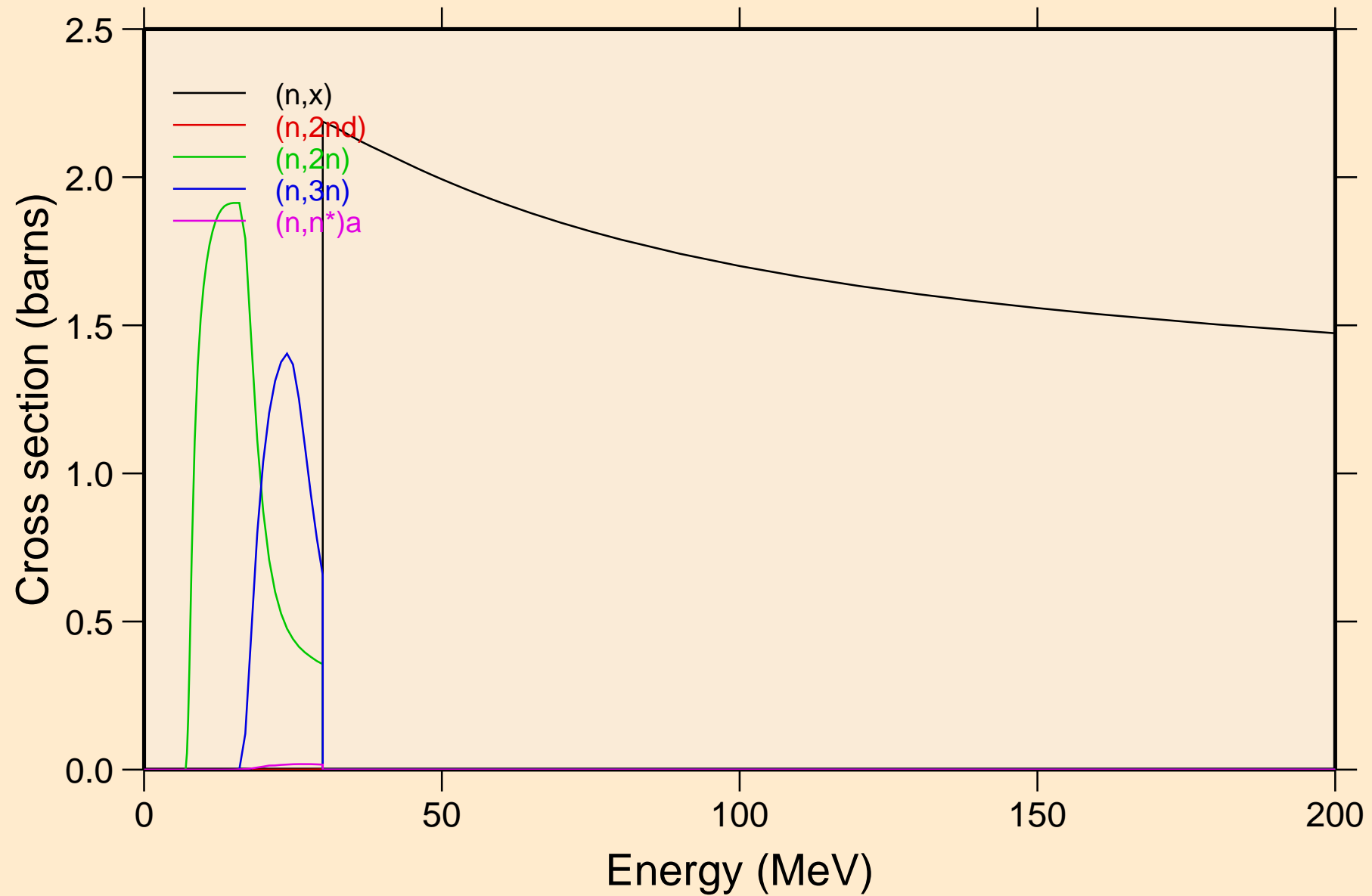
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



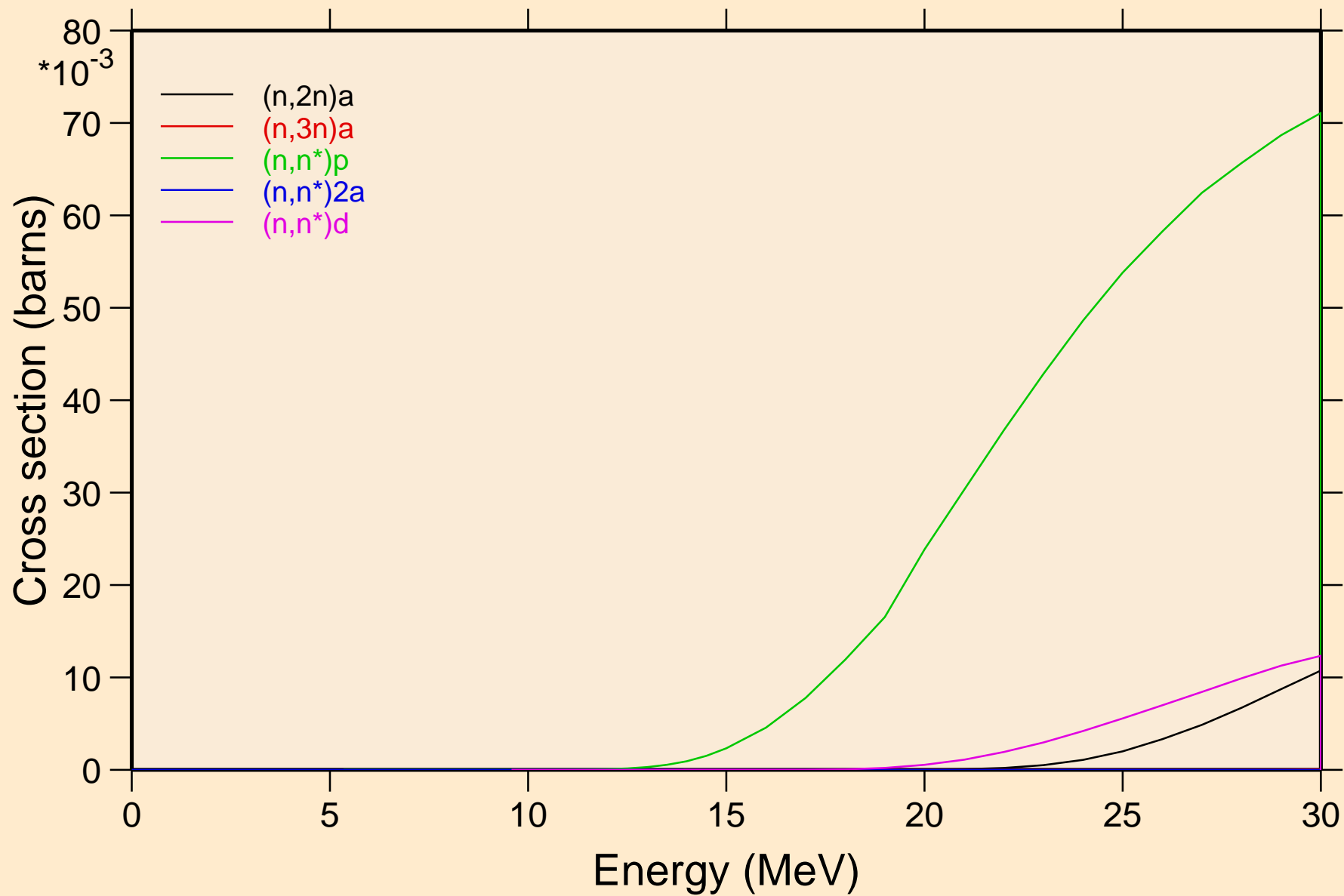
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

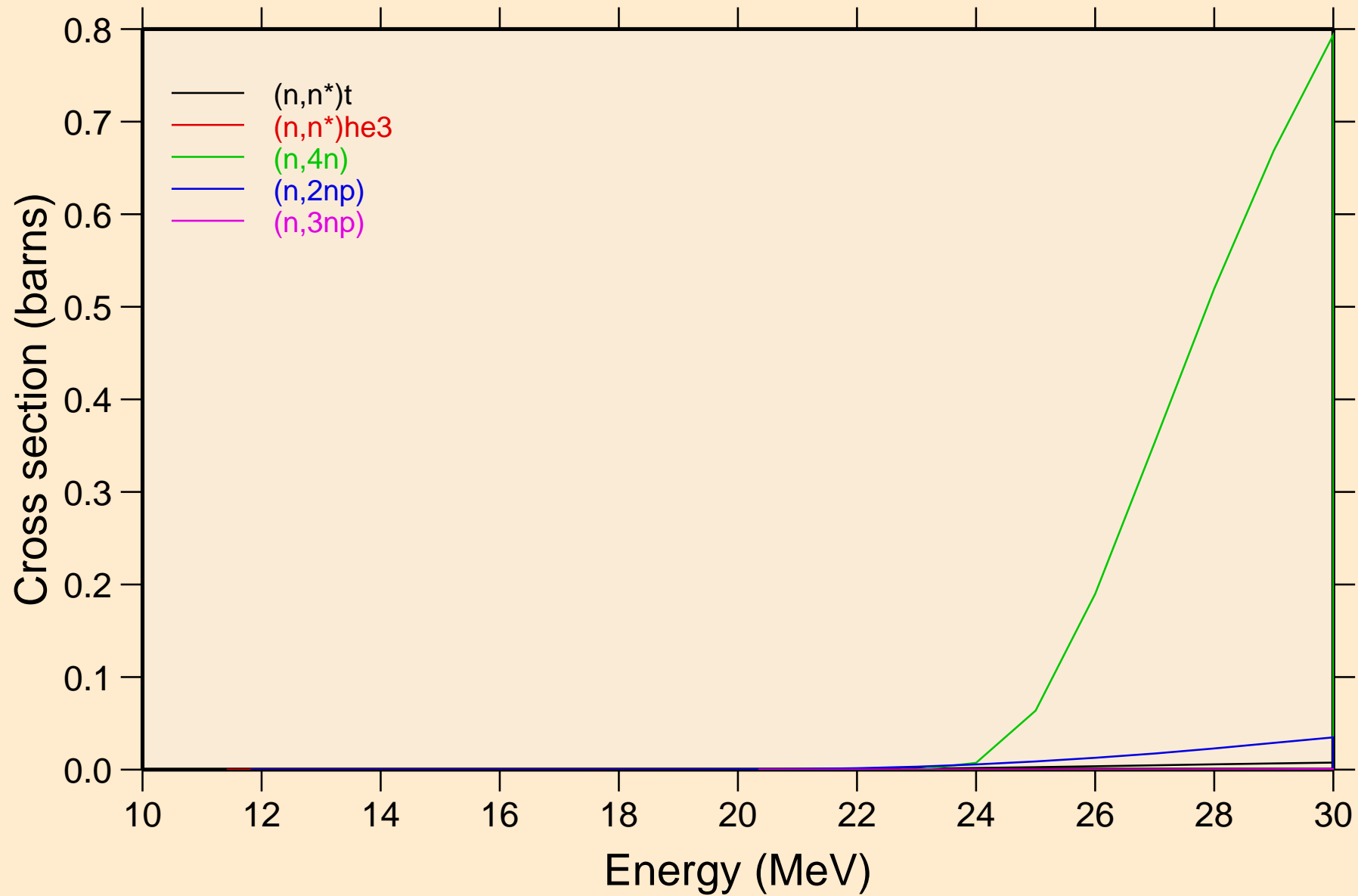


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

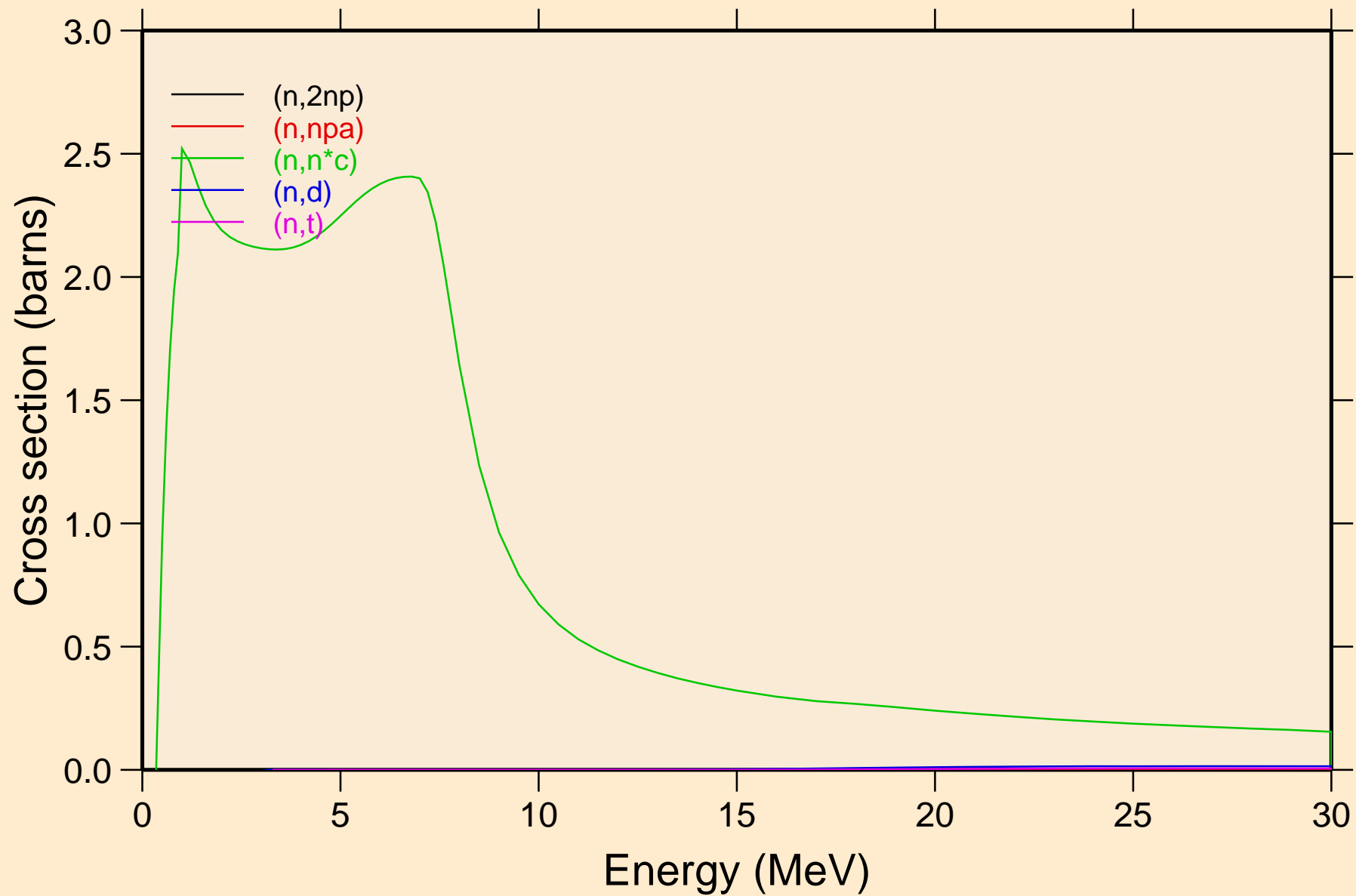




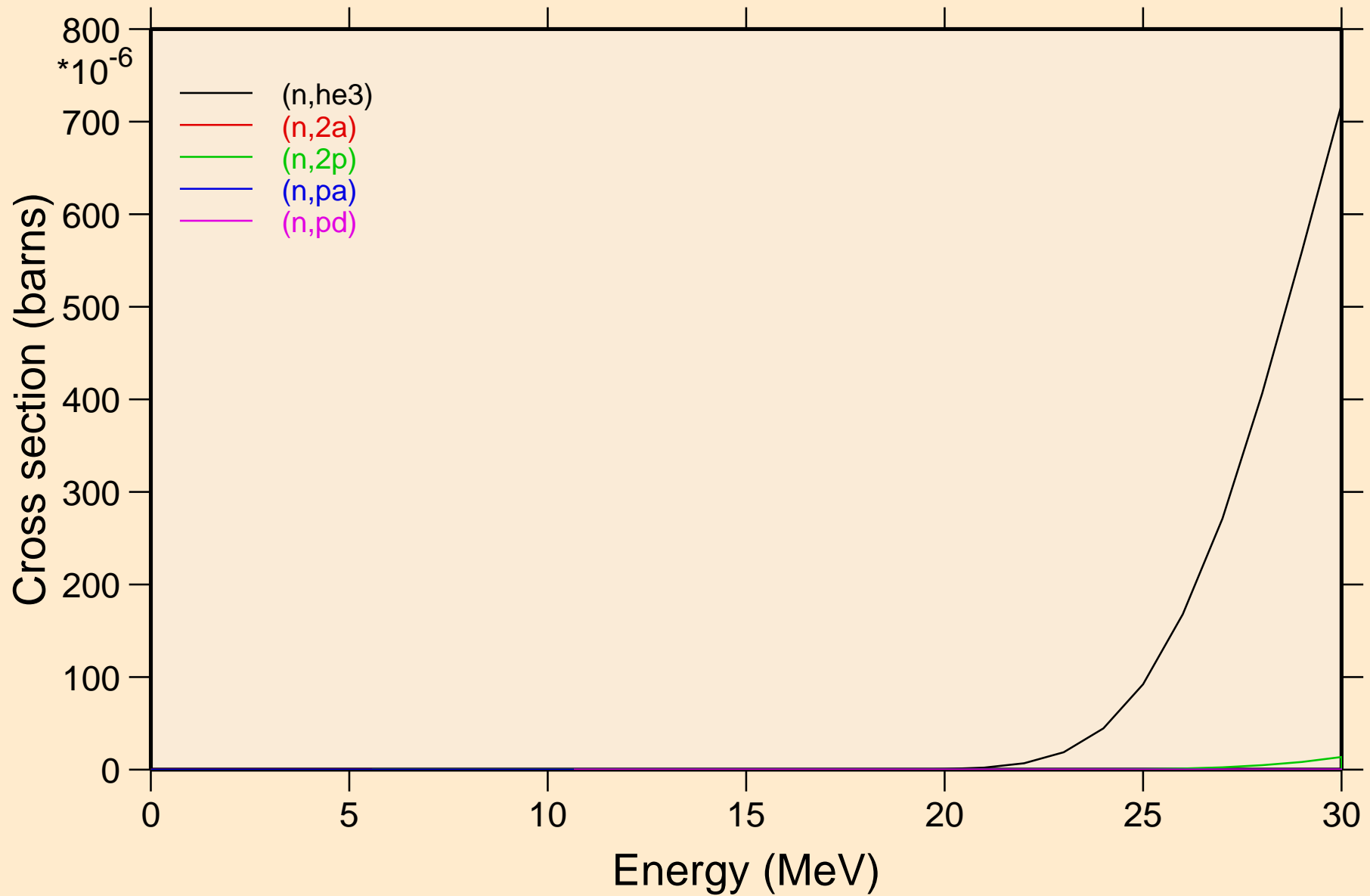
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



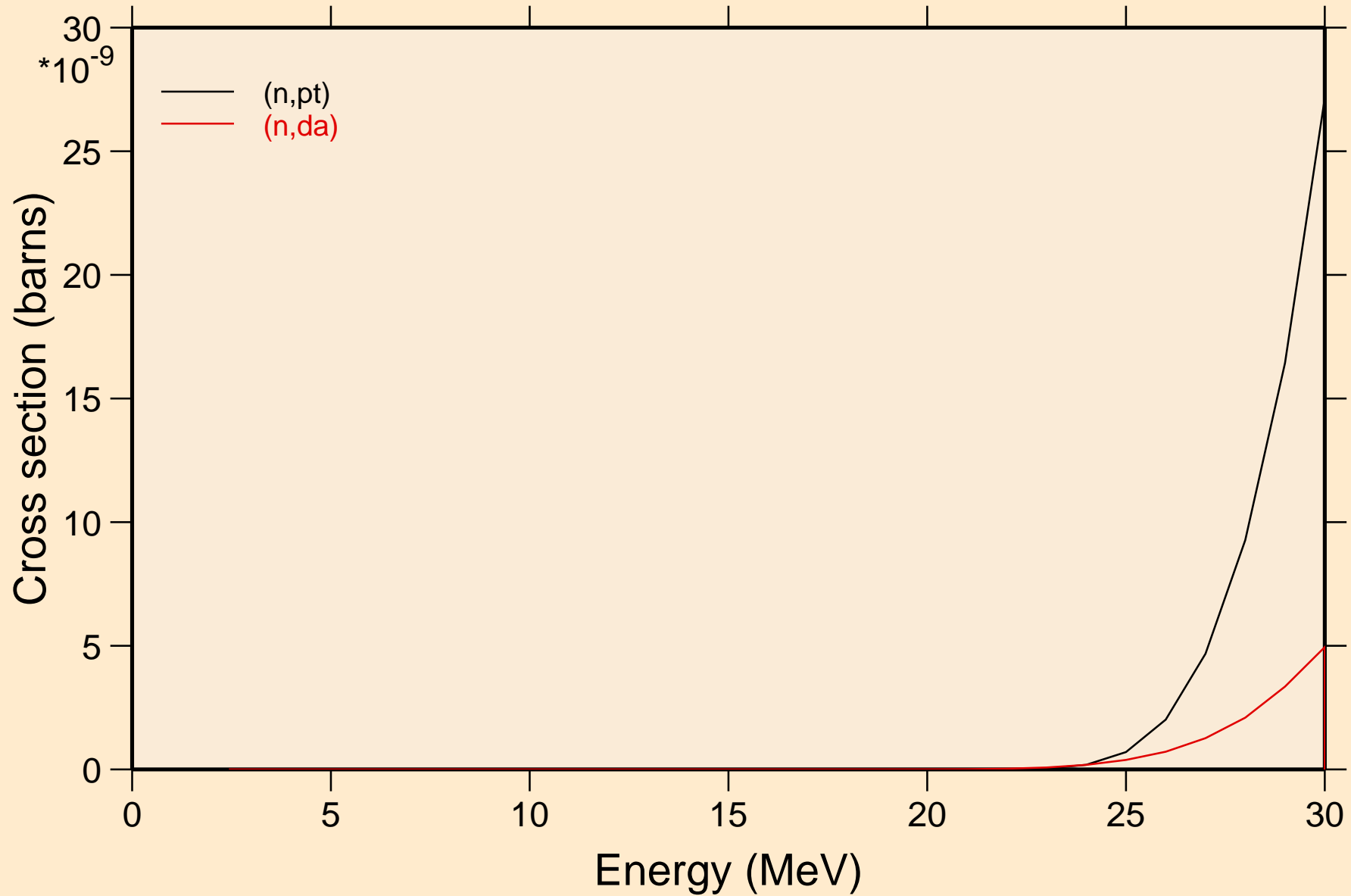
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



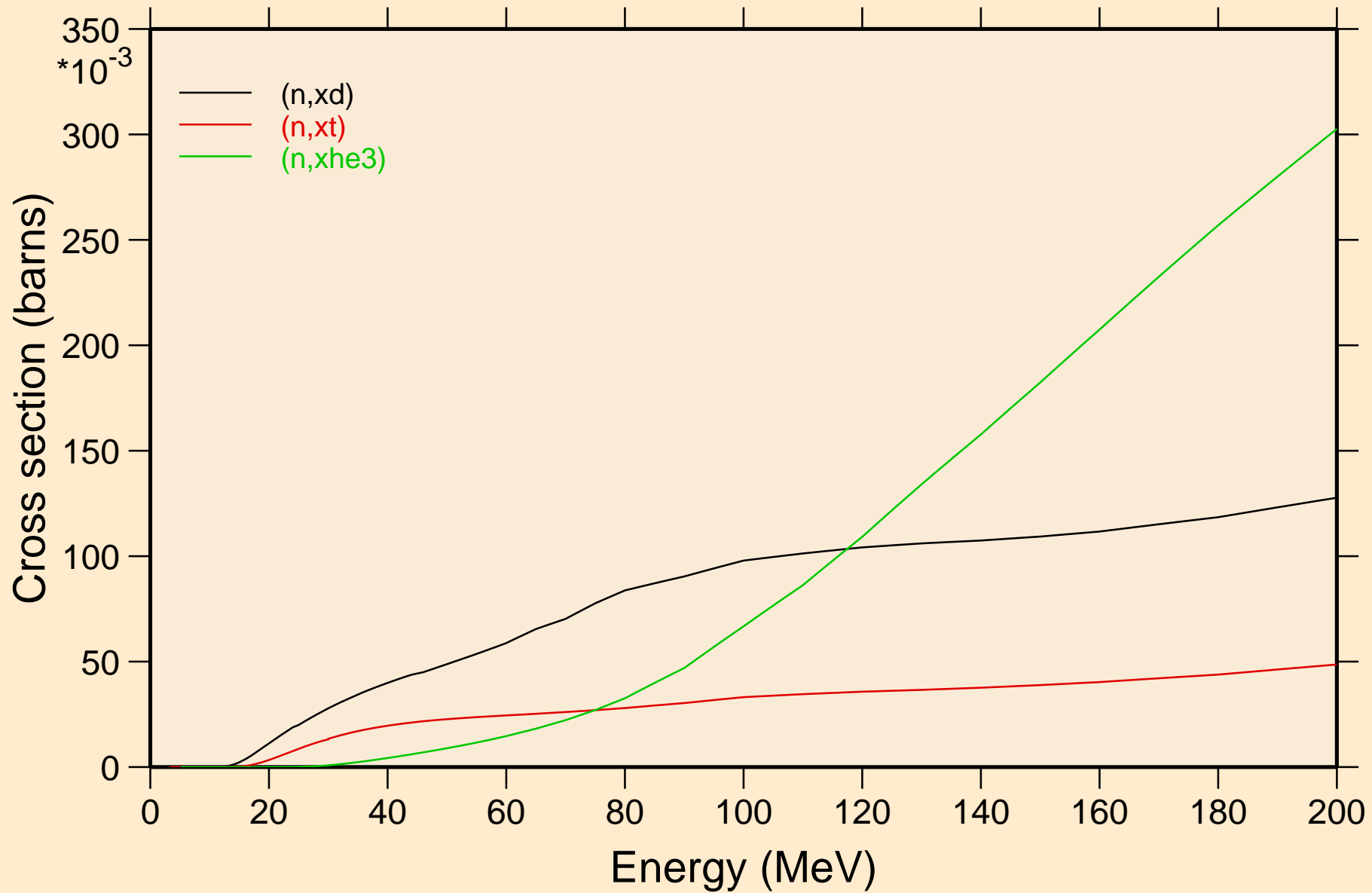
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



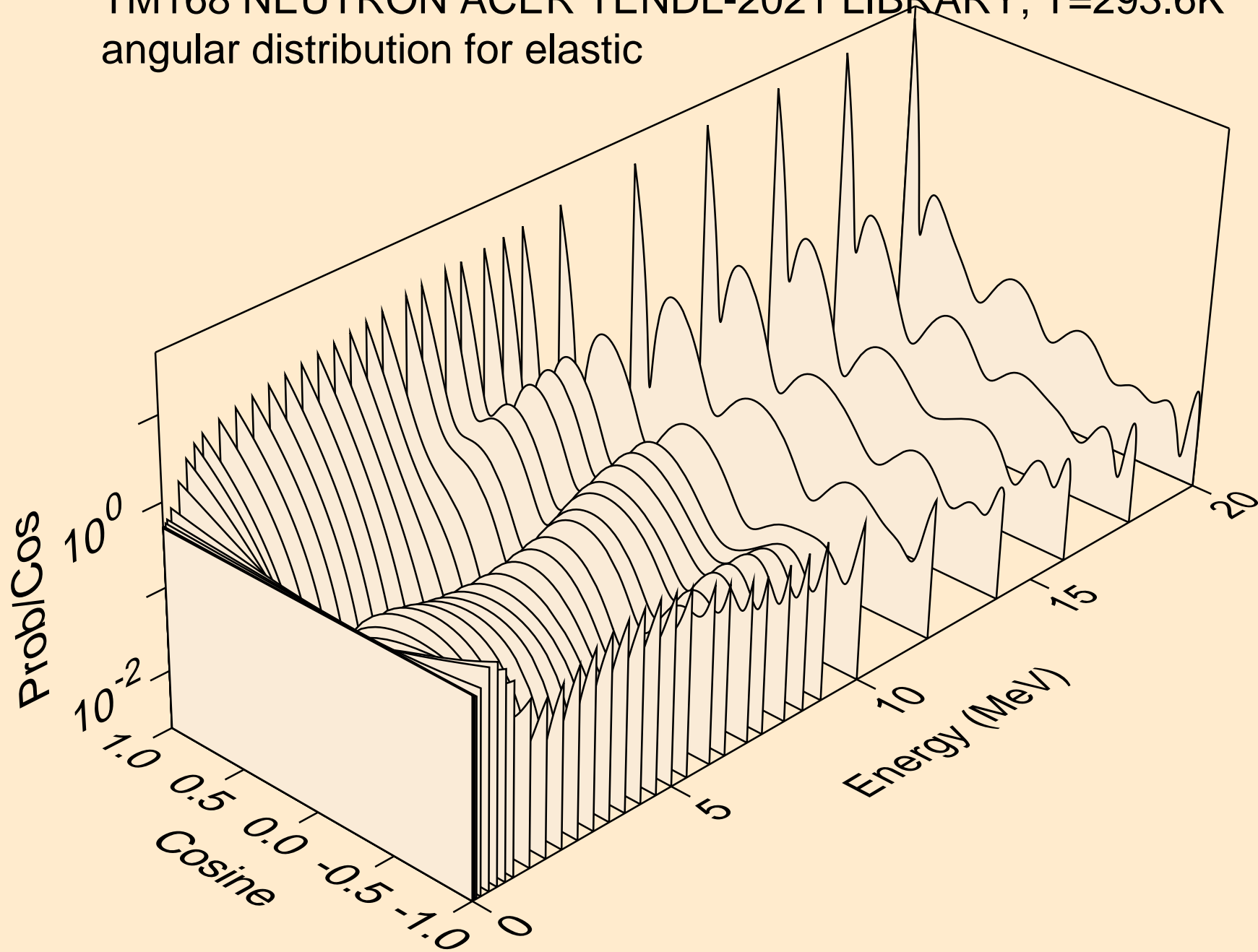
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



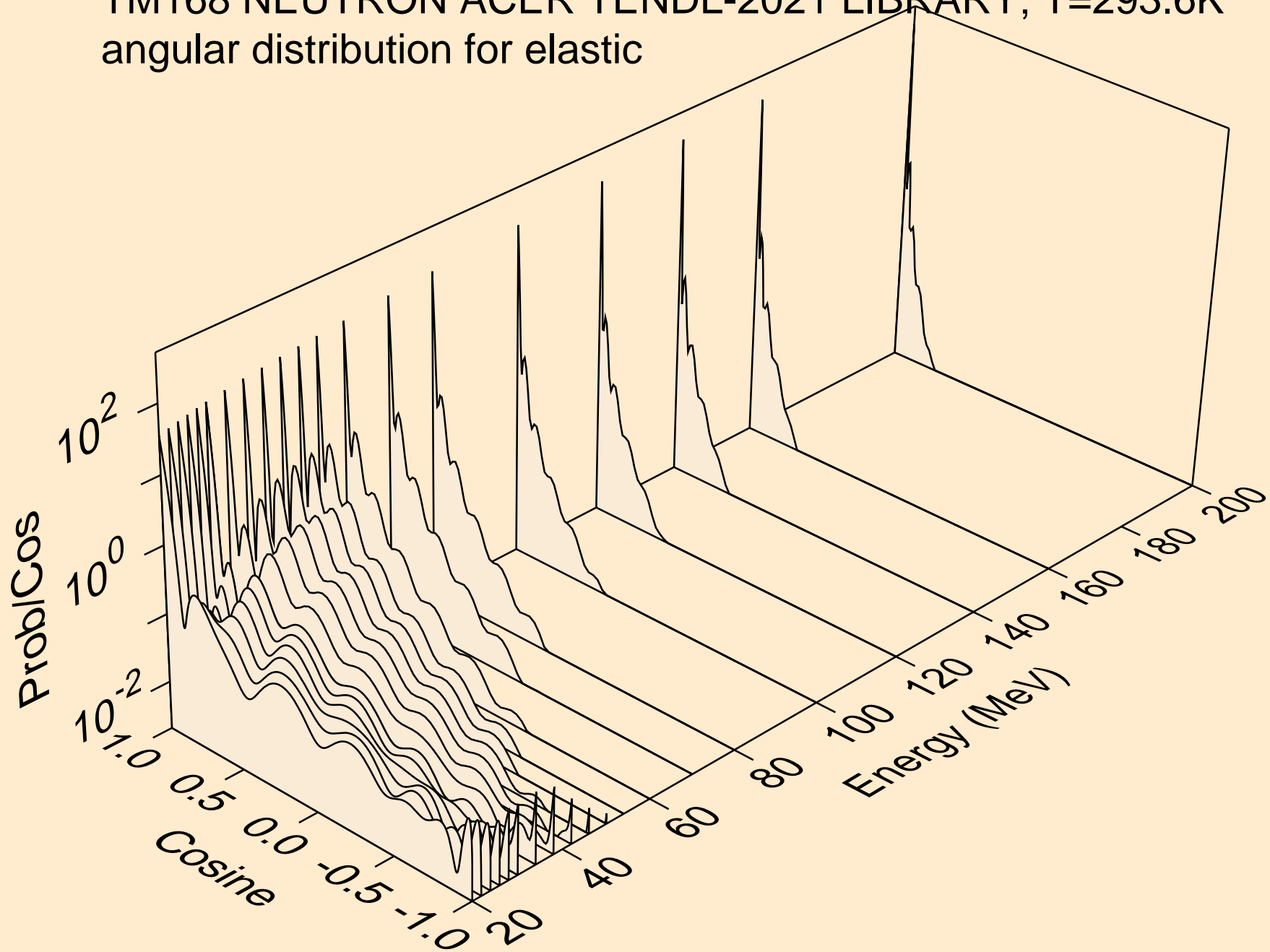
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



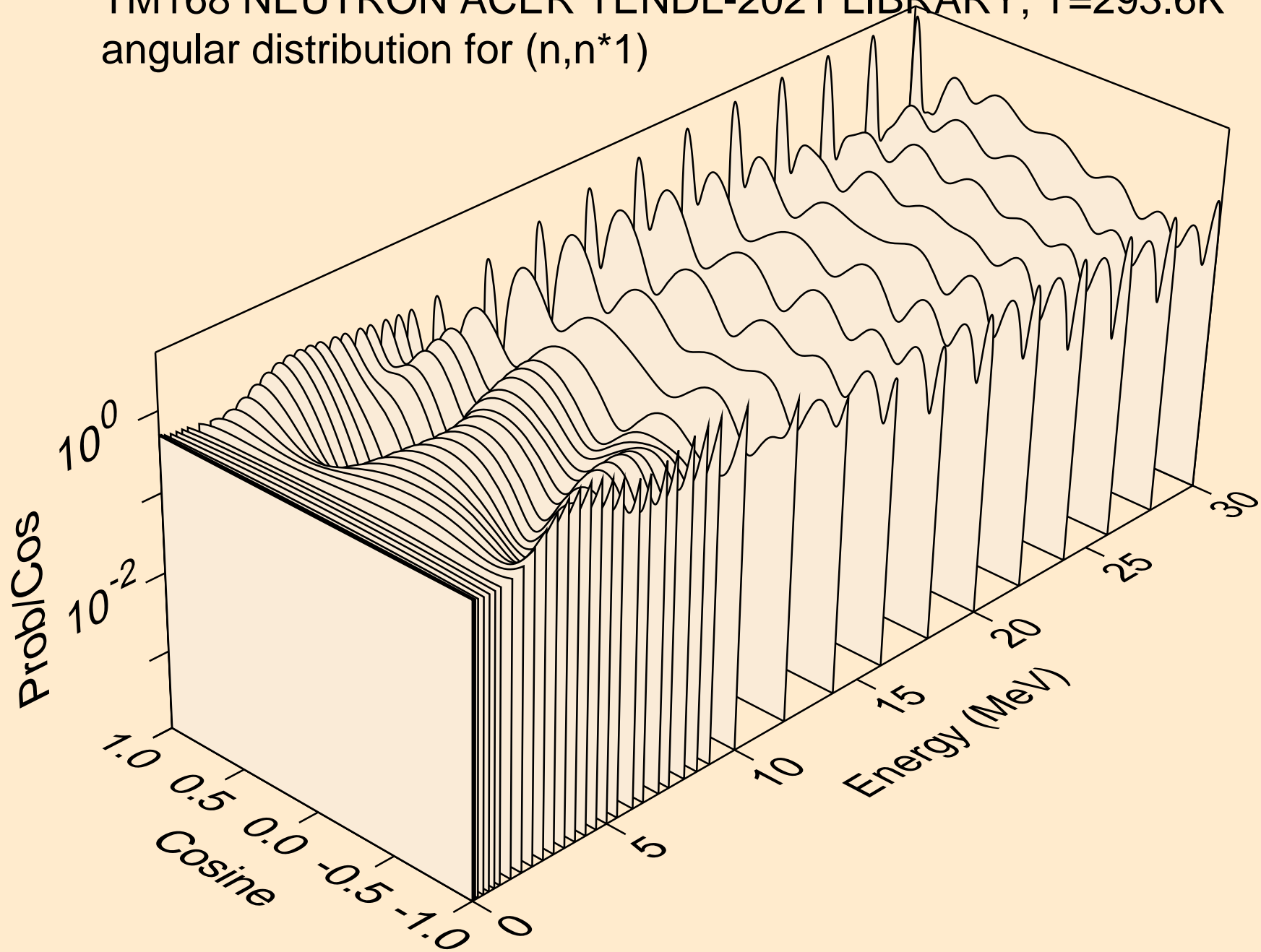
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic

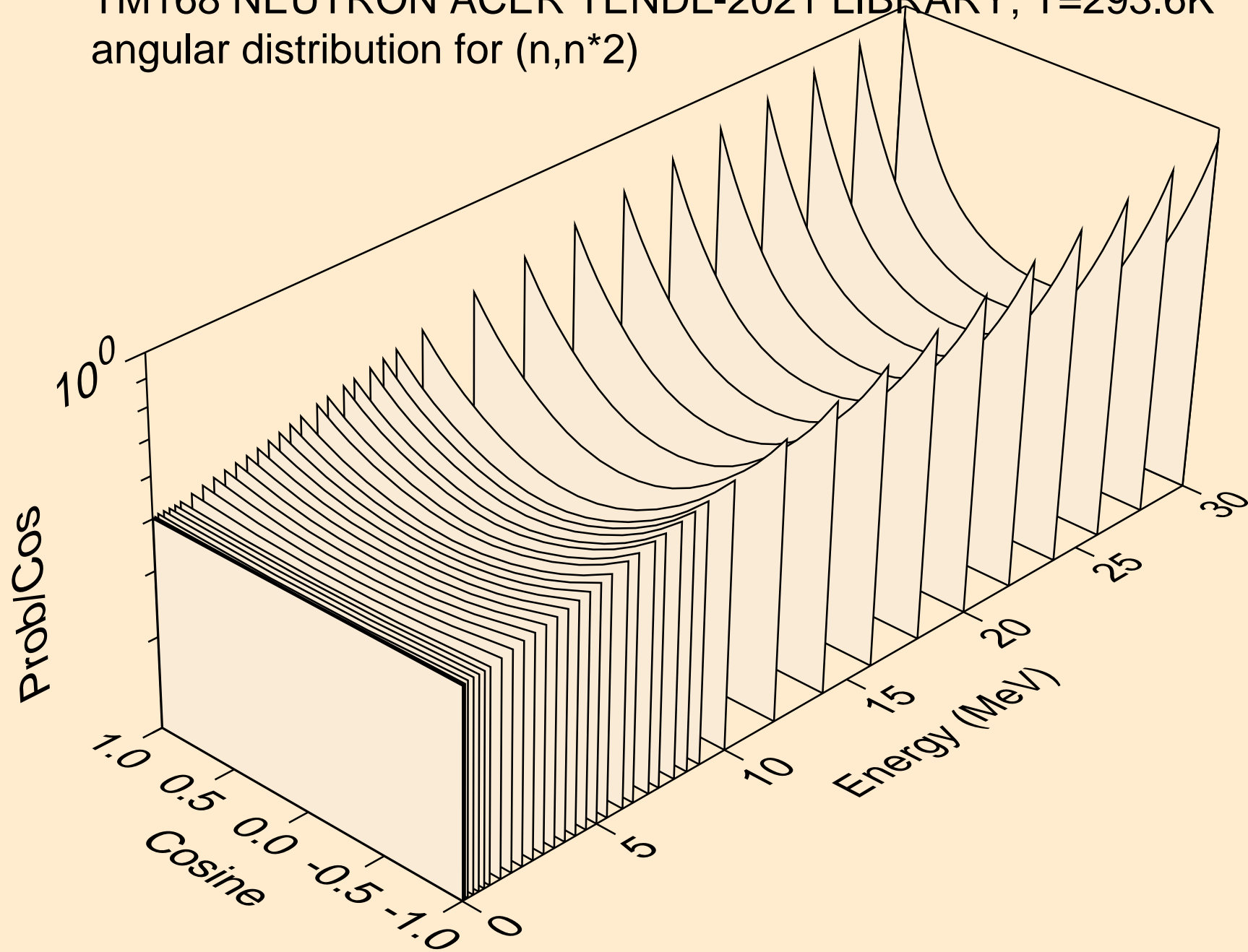


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)

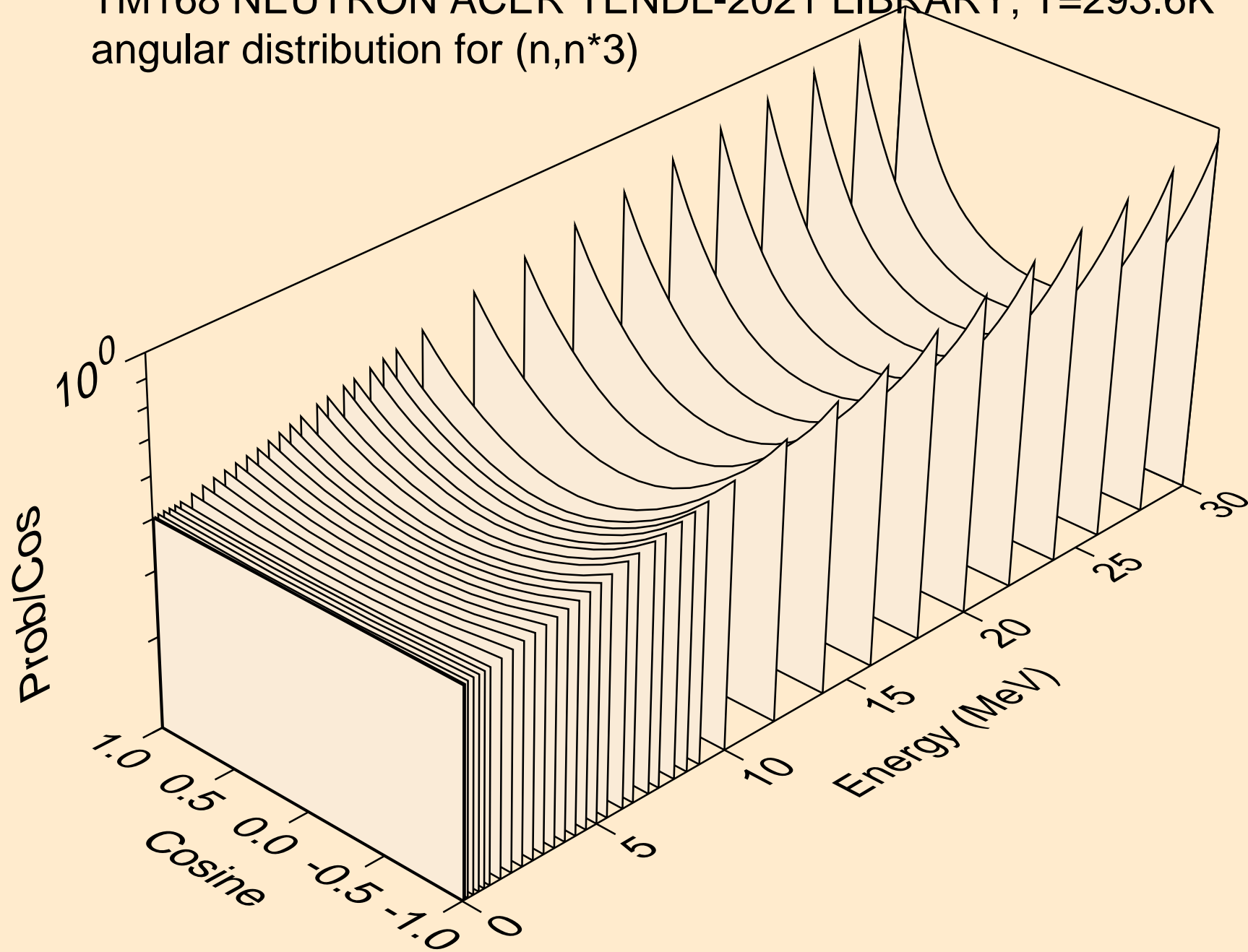




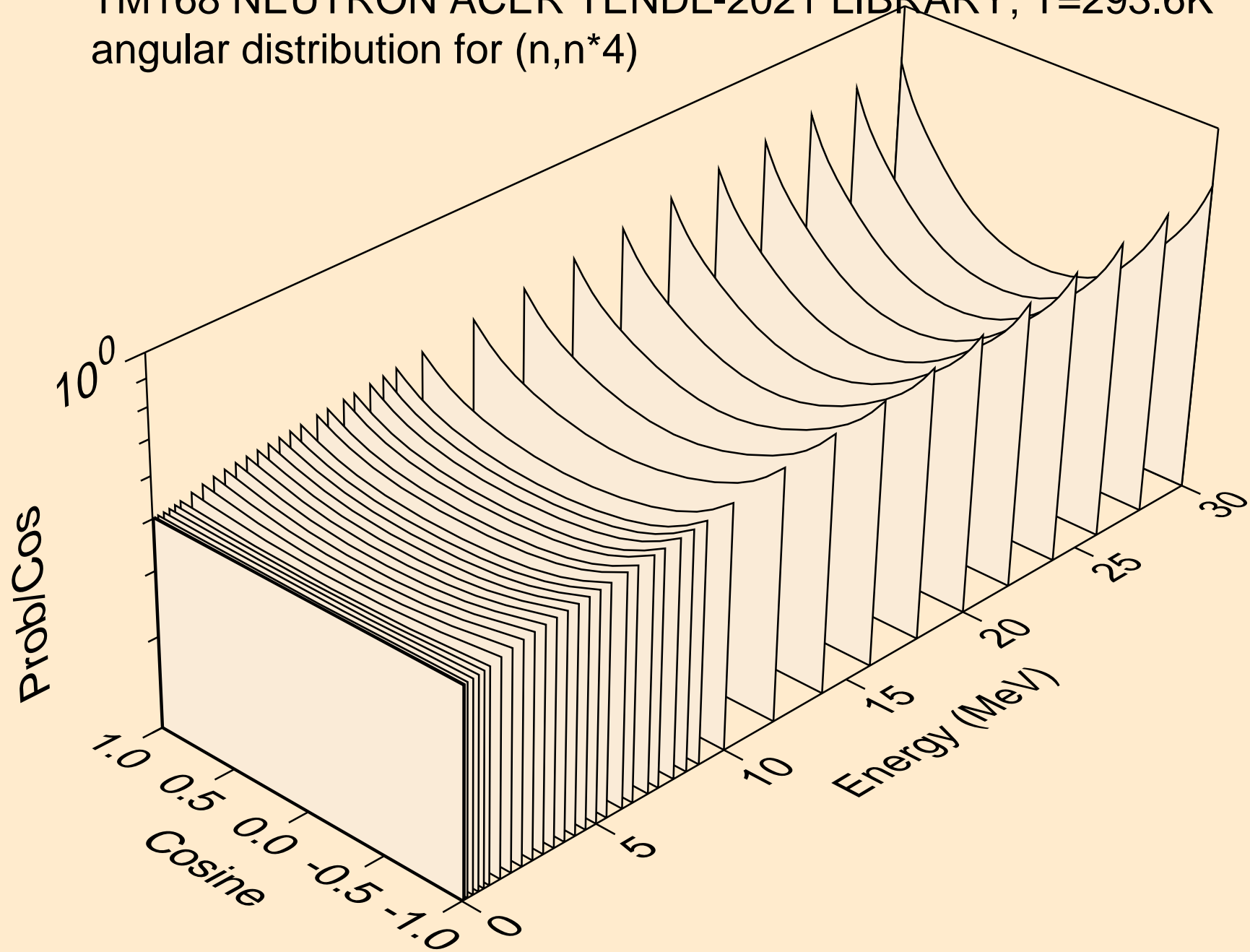
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



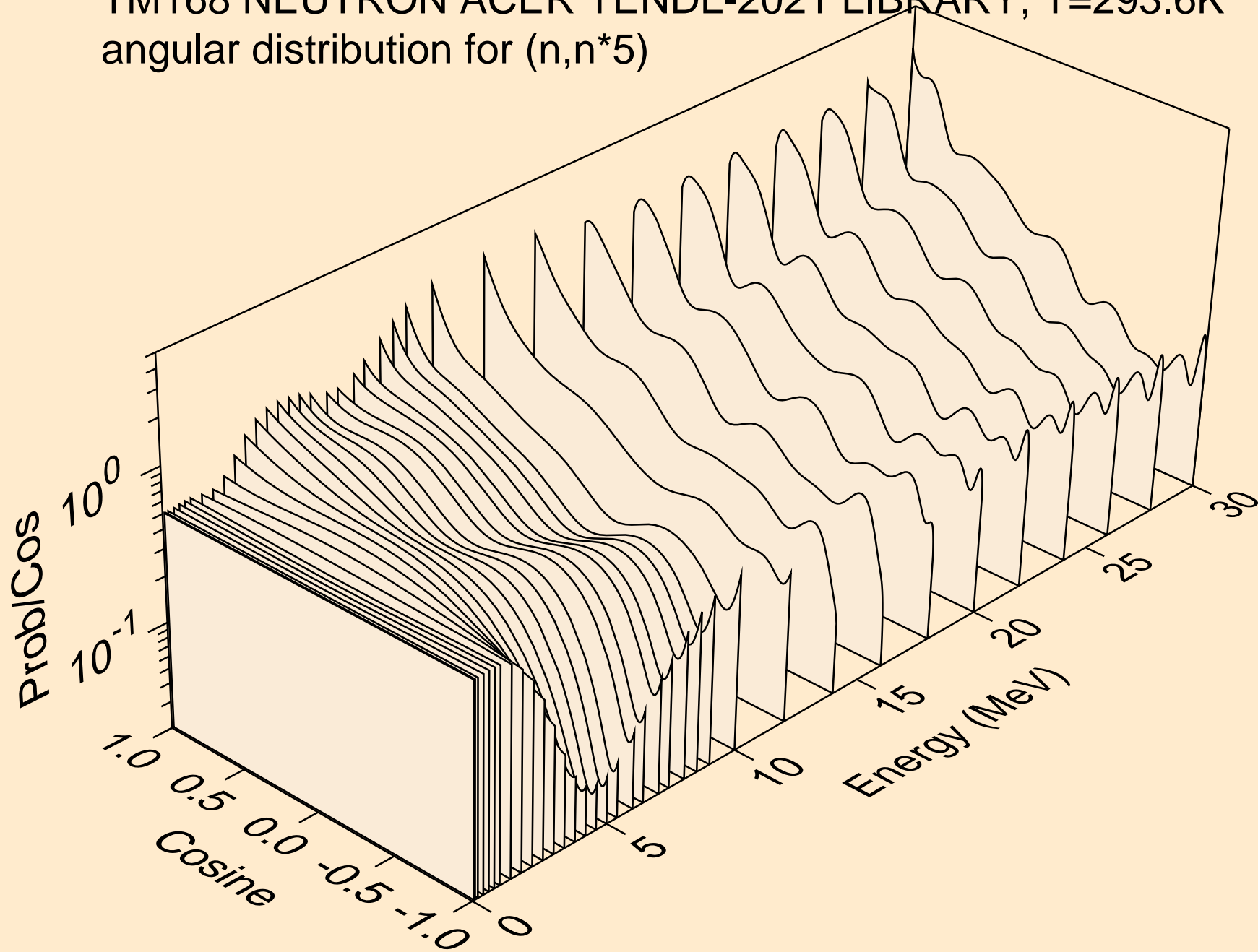
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



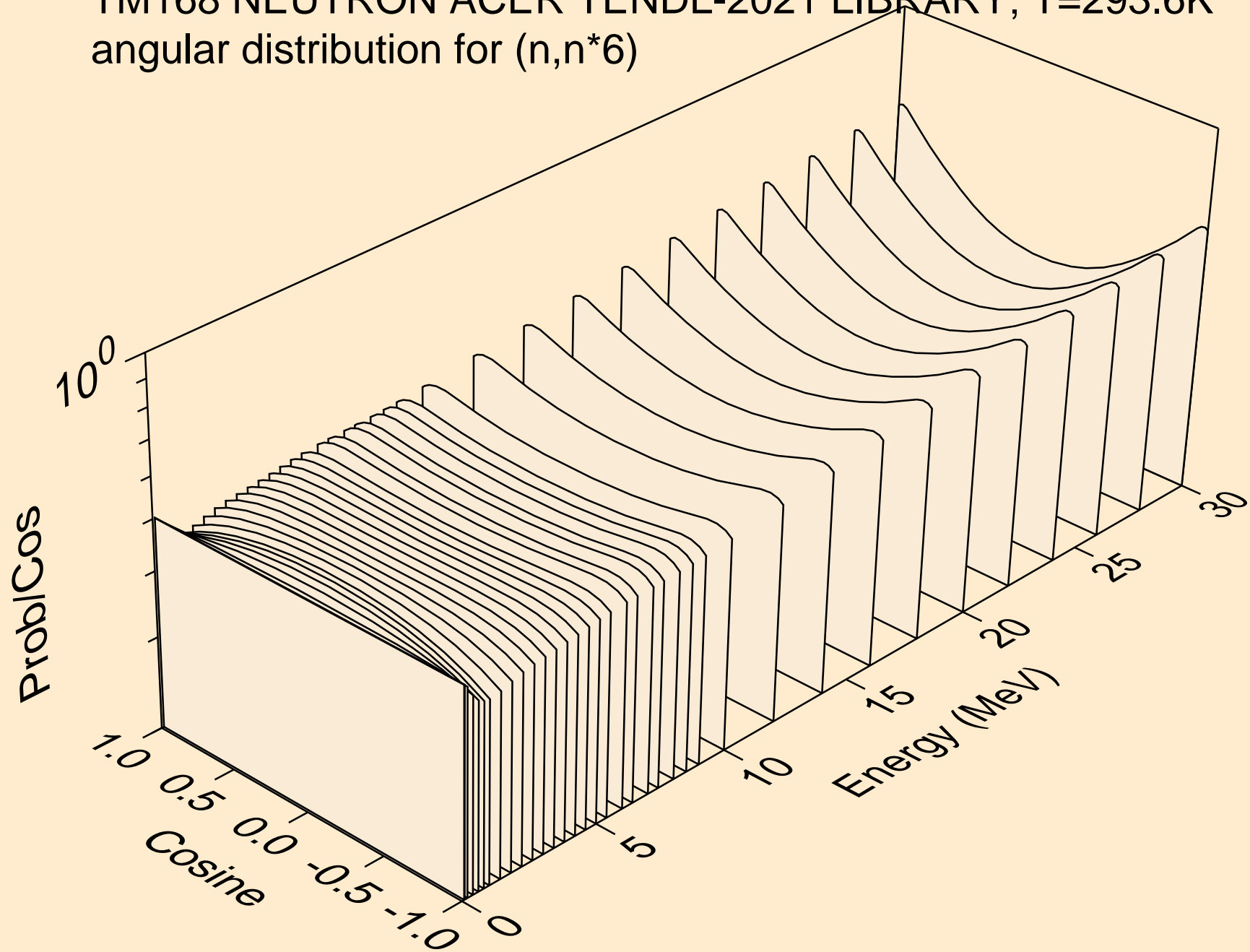
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



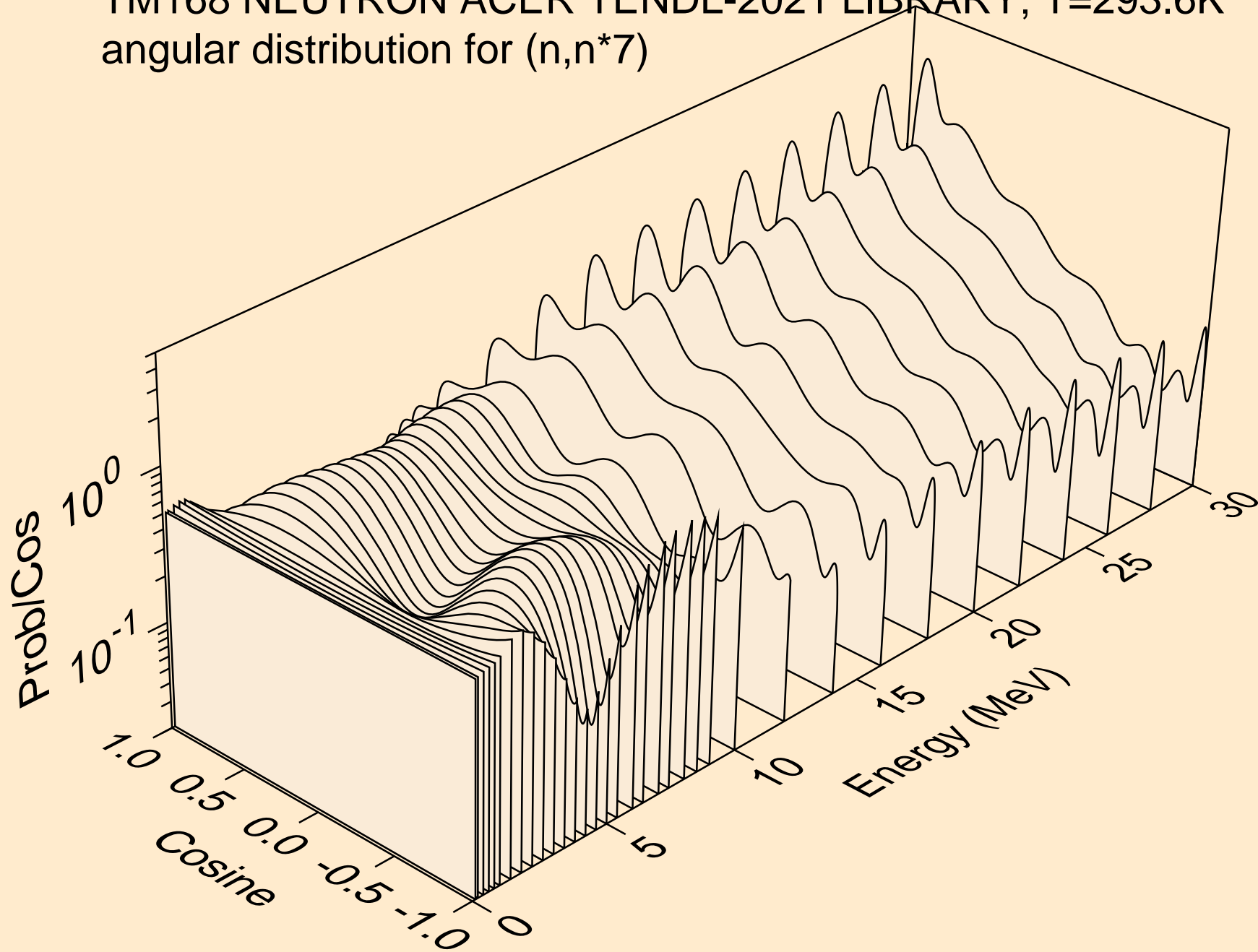
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



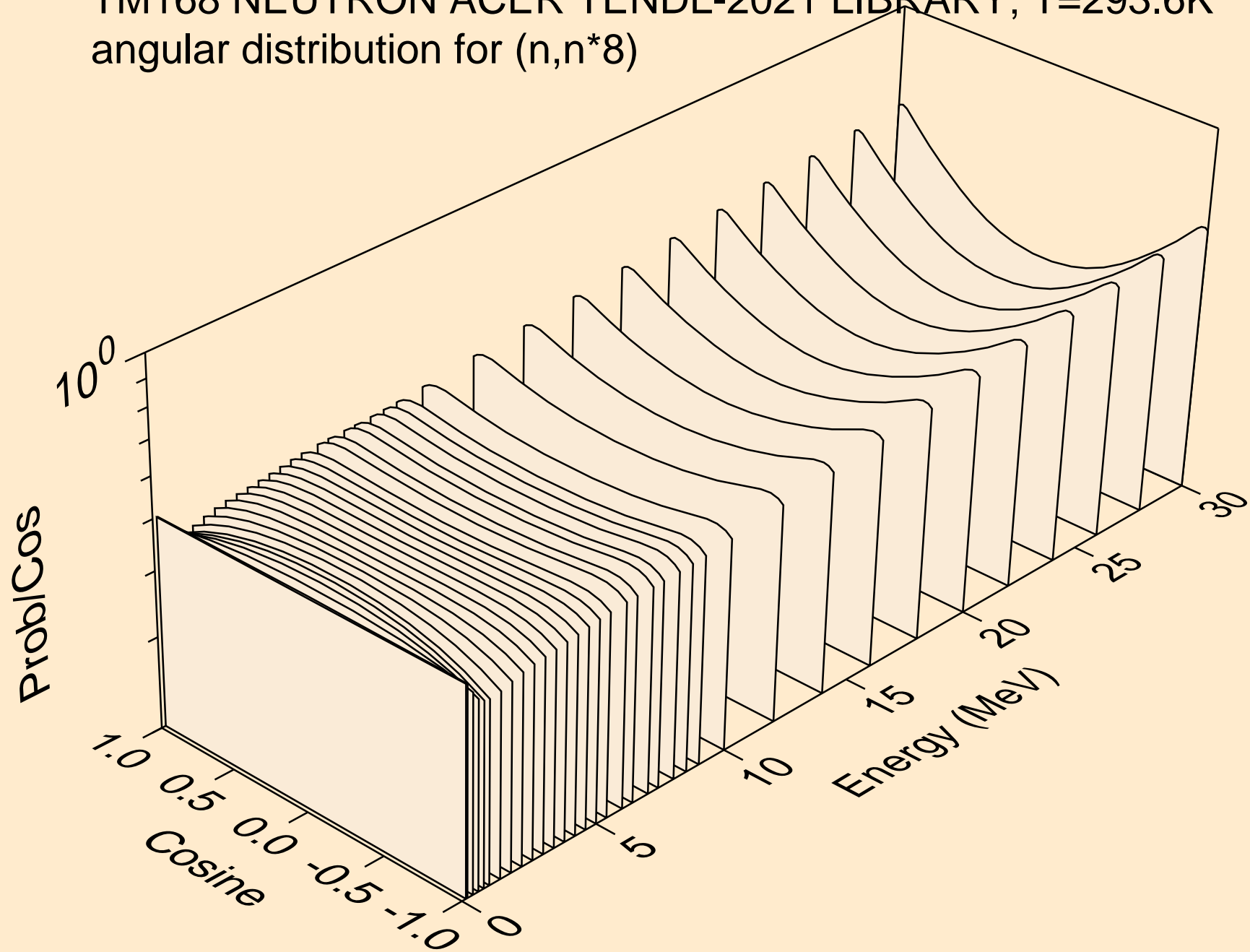
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



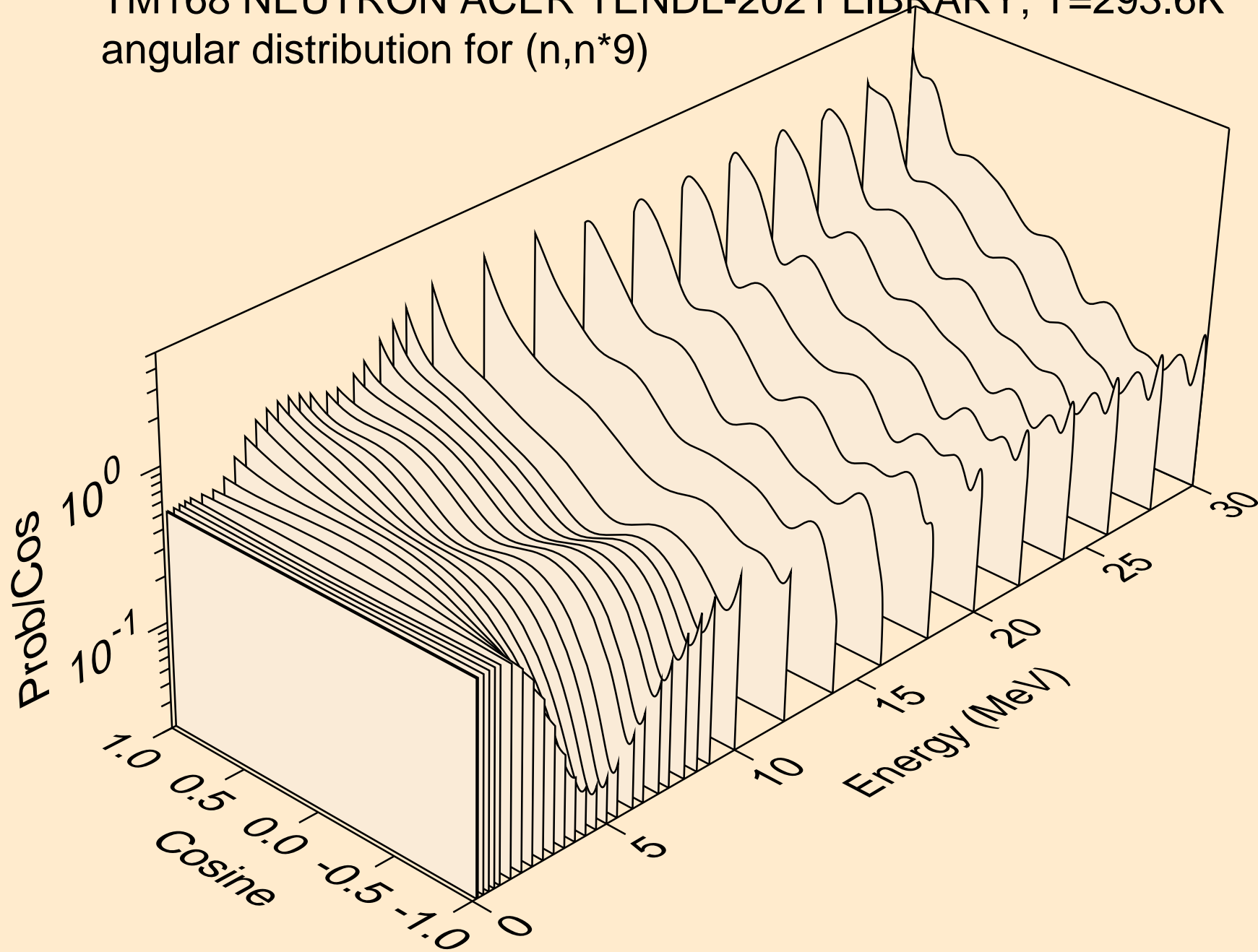
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)

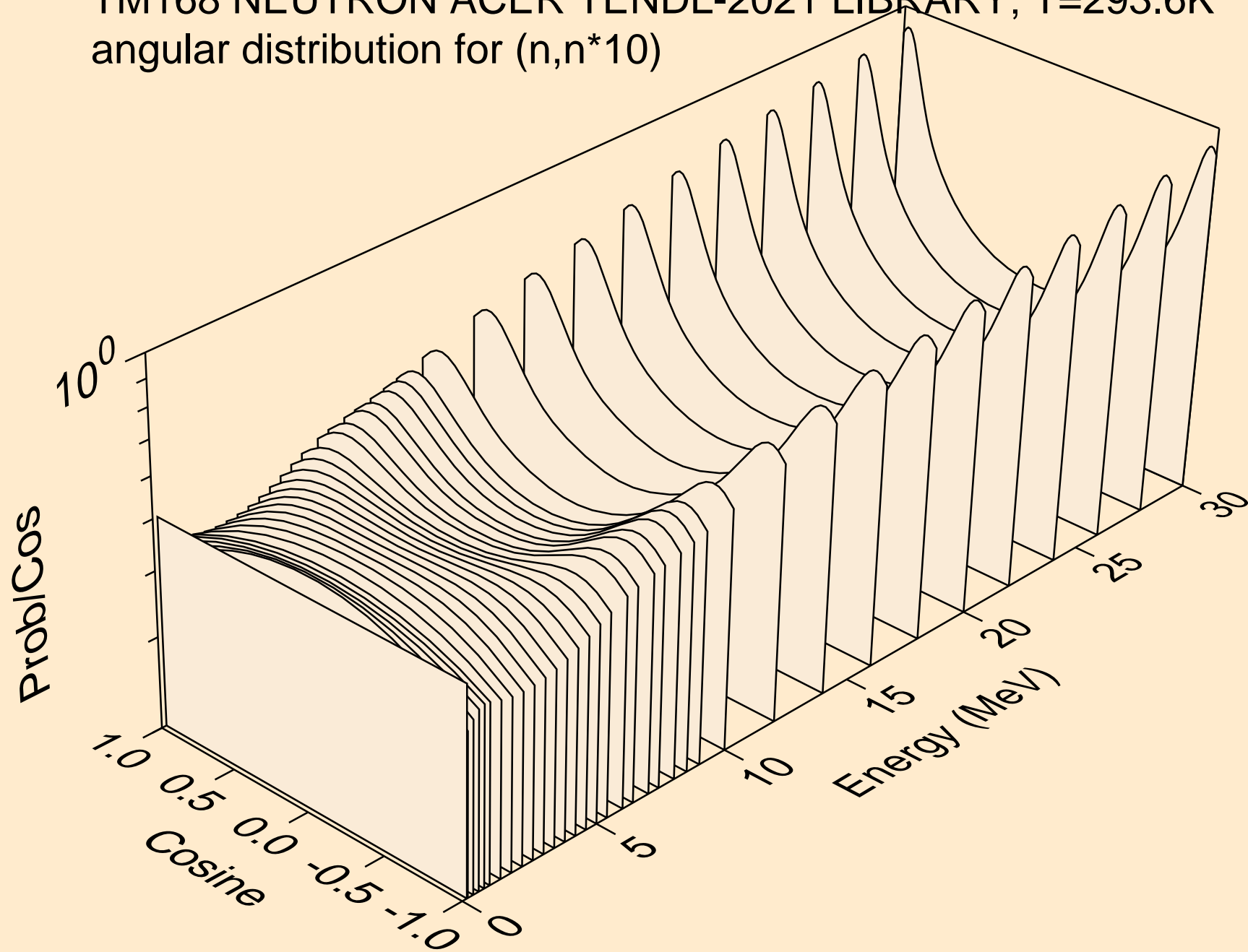


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)

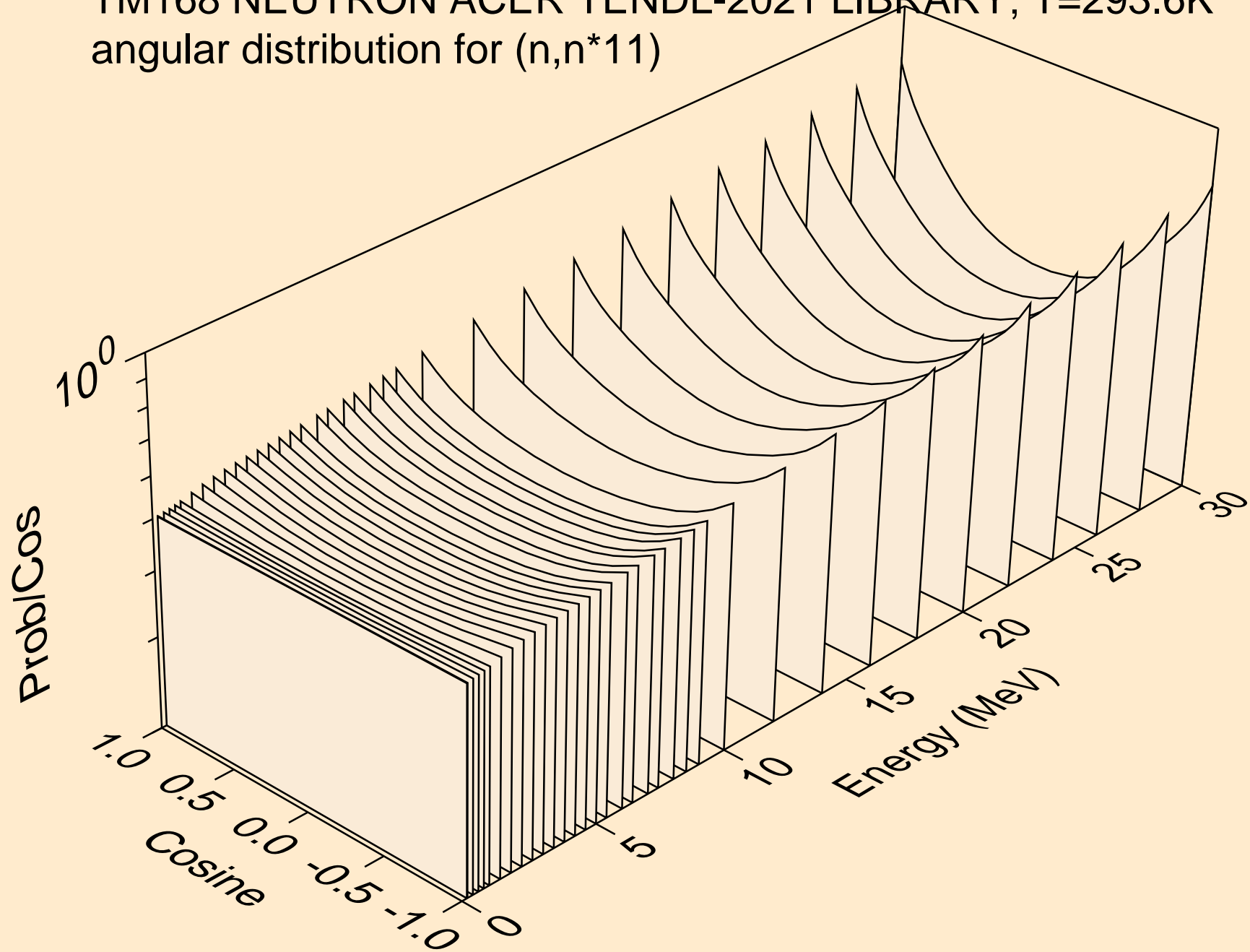




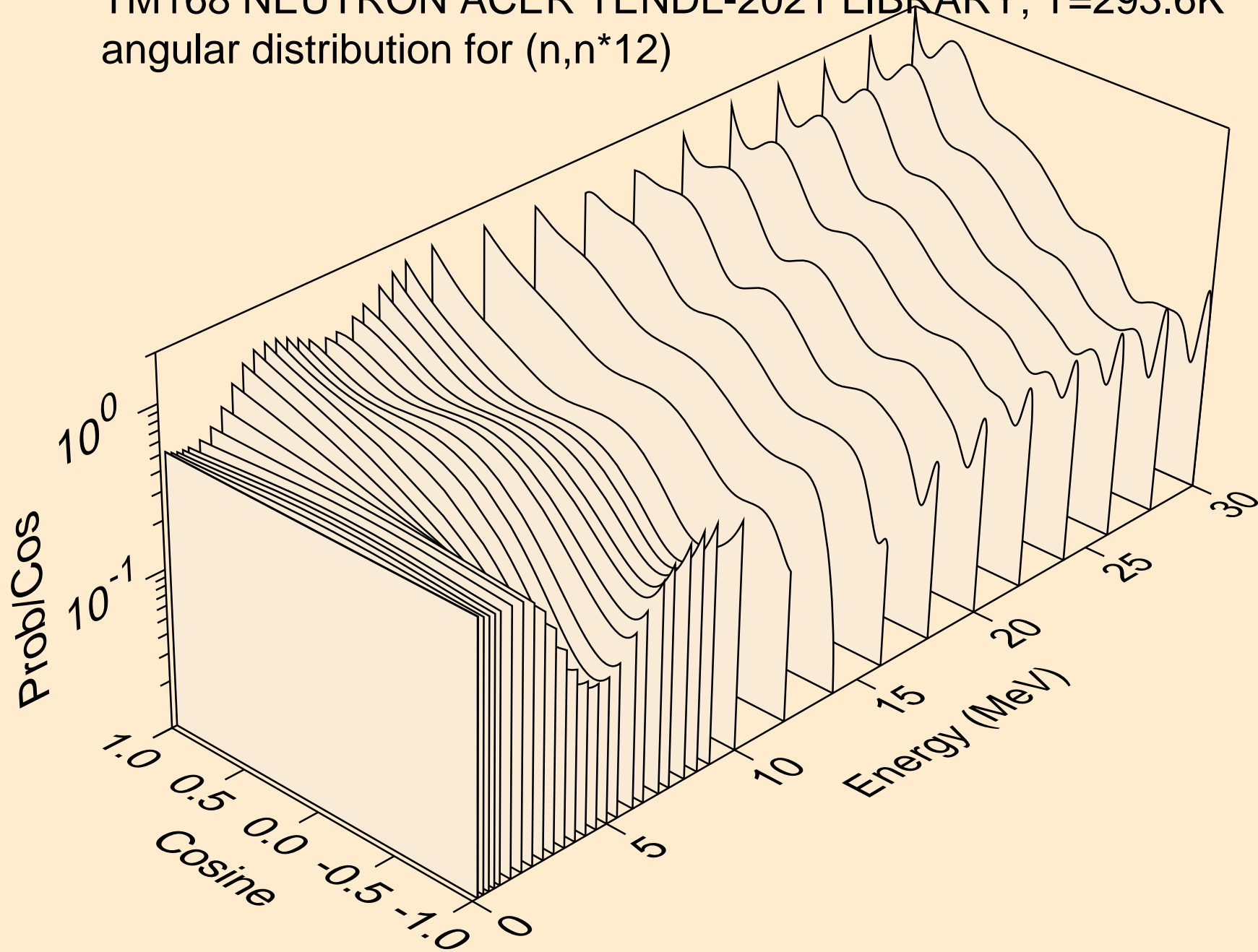
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



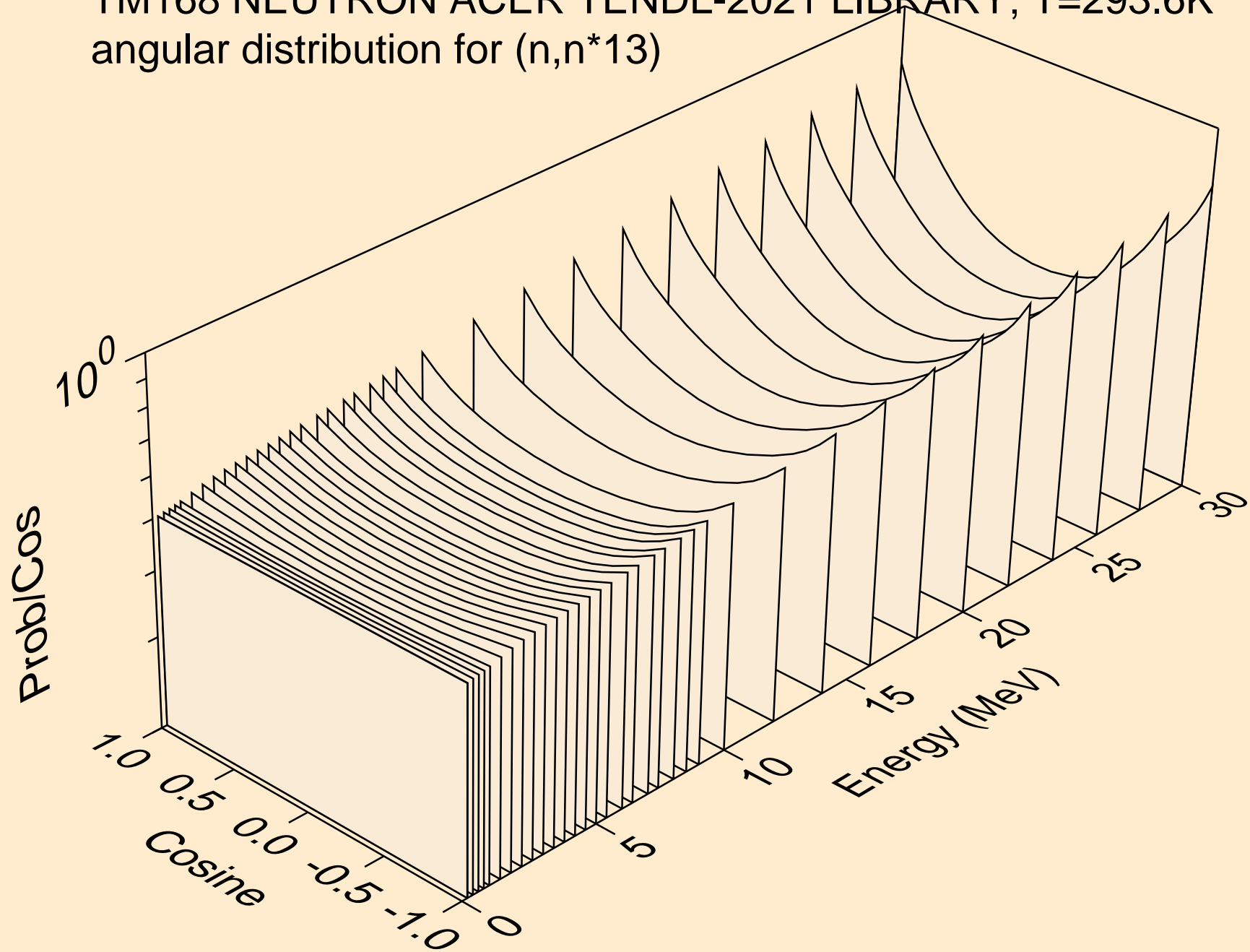
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



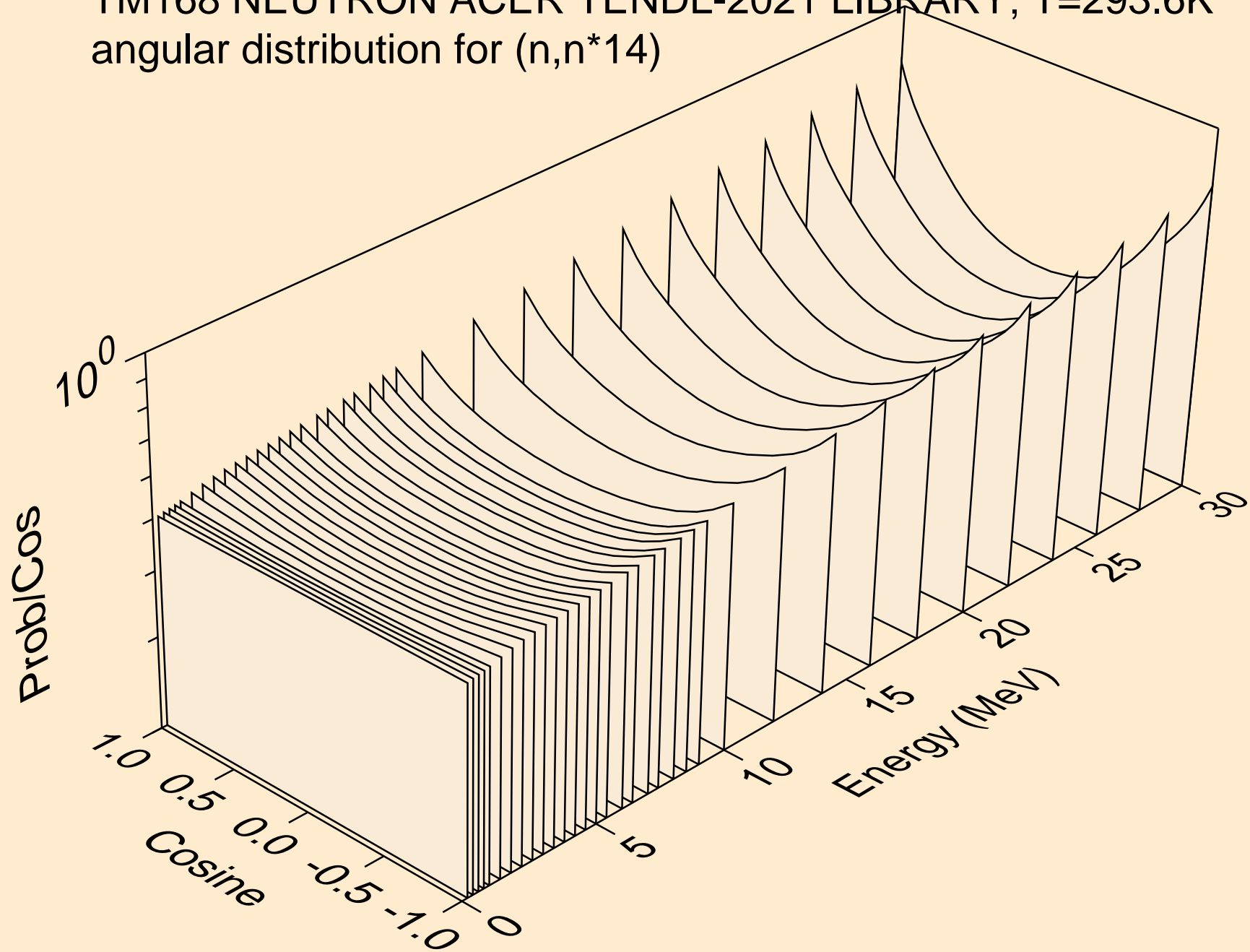
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



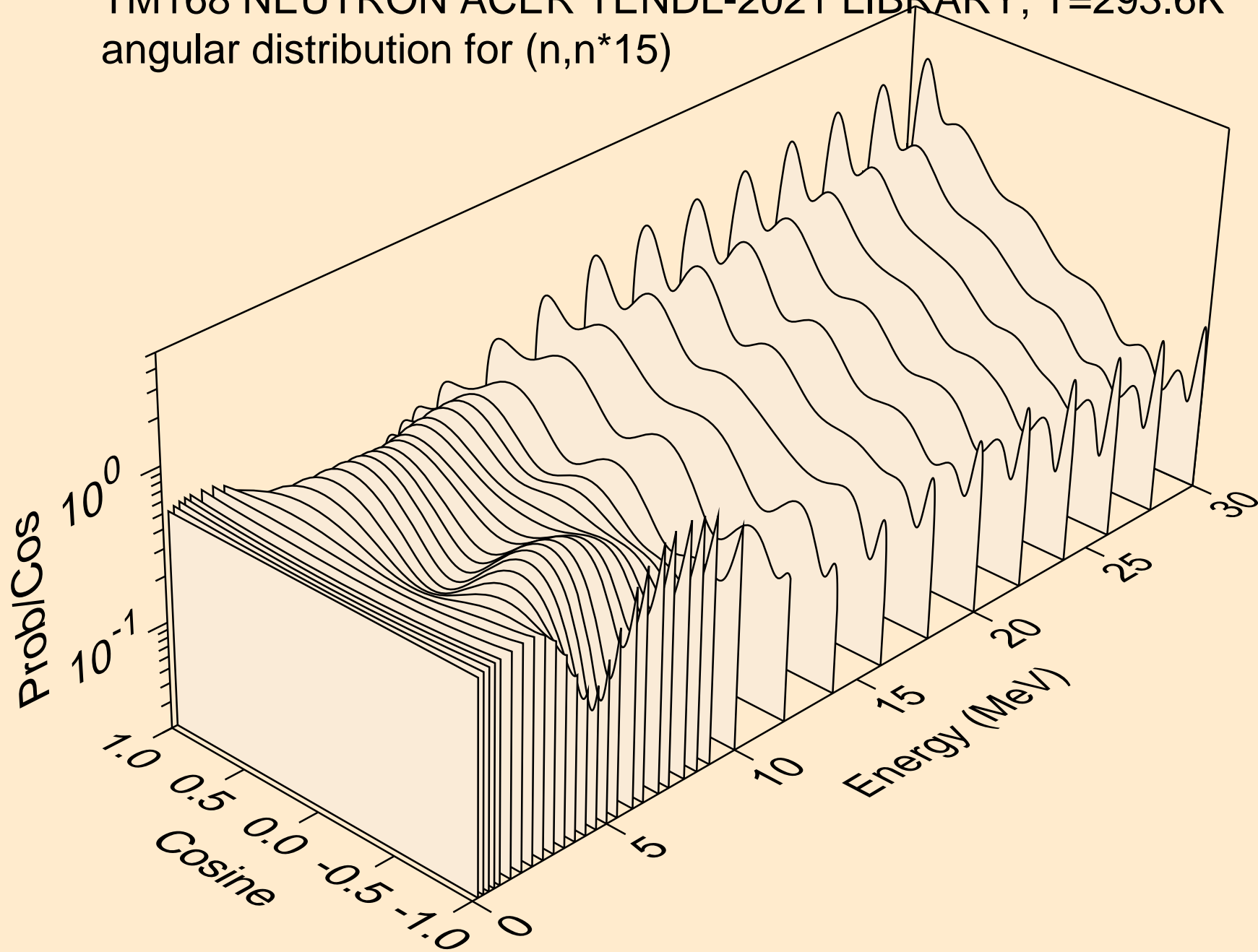
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



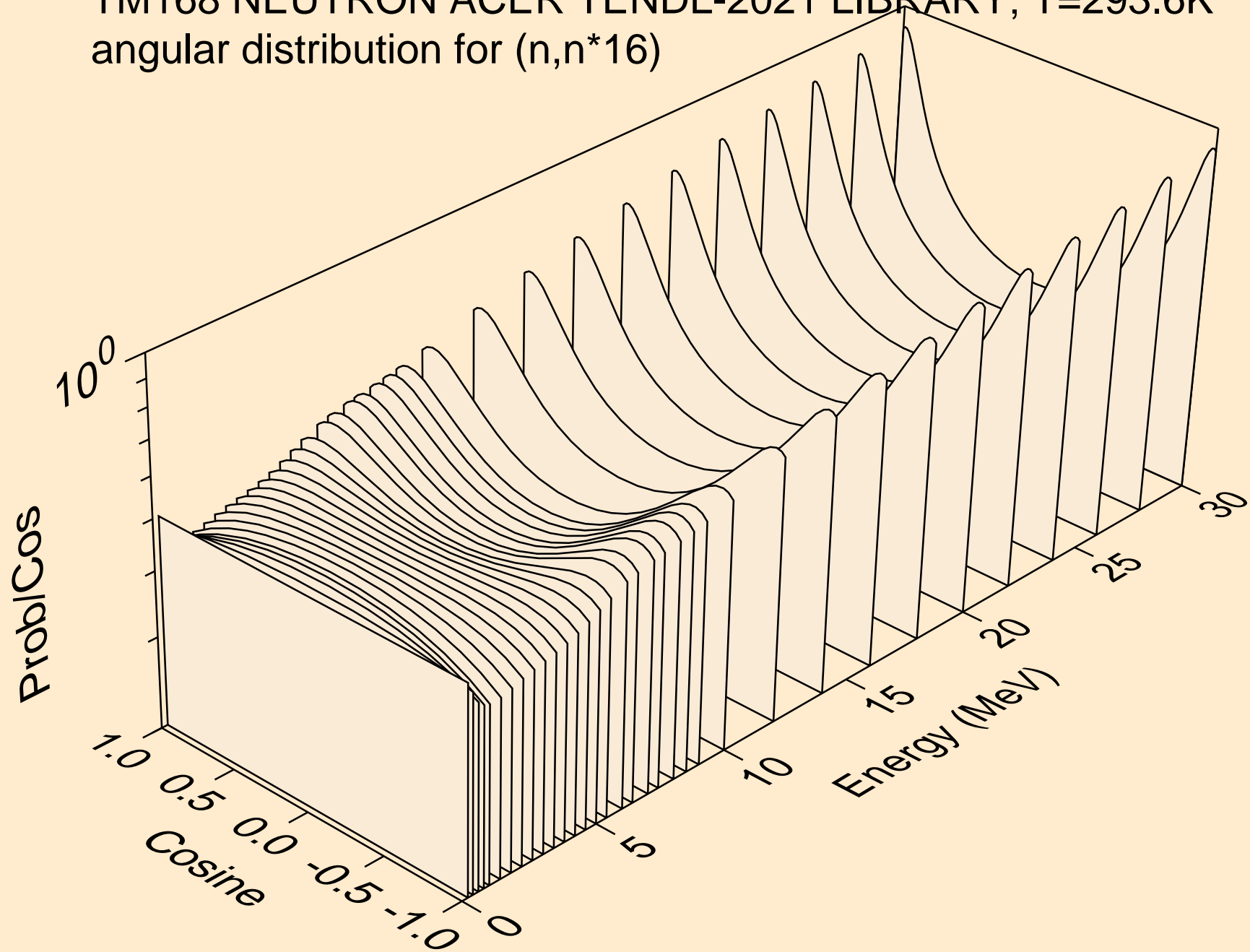
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



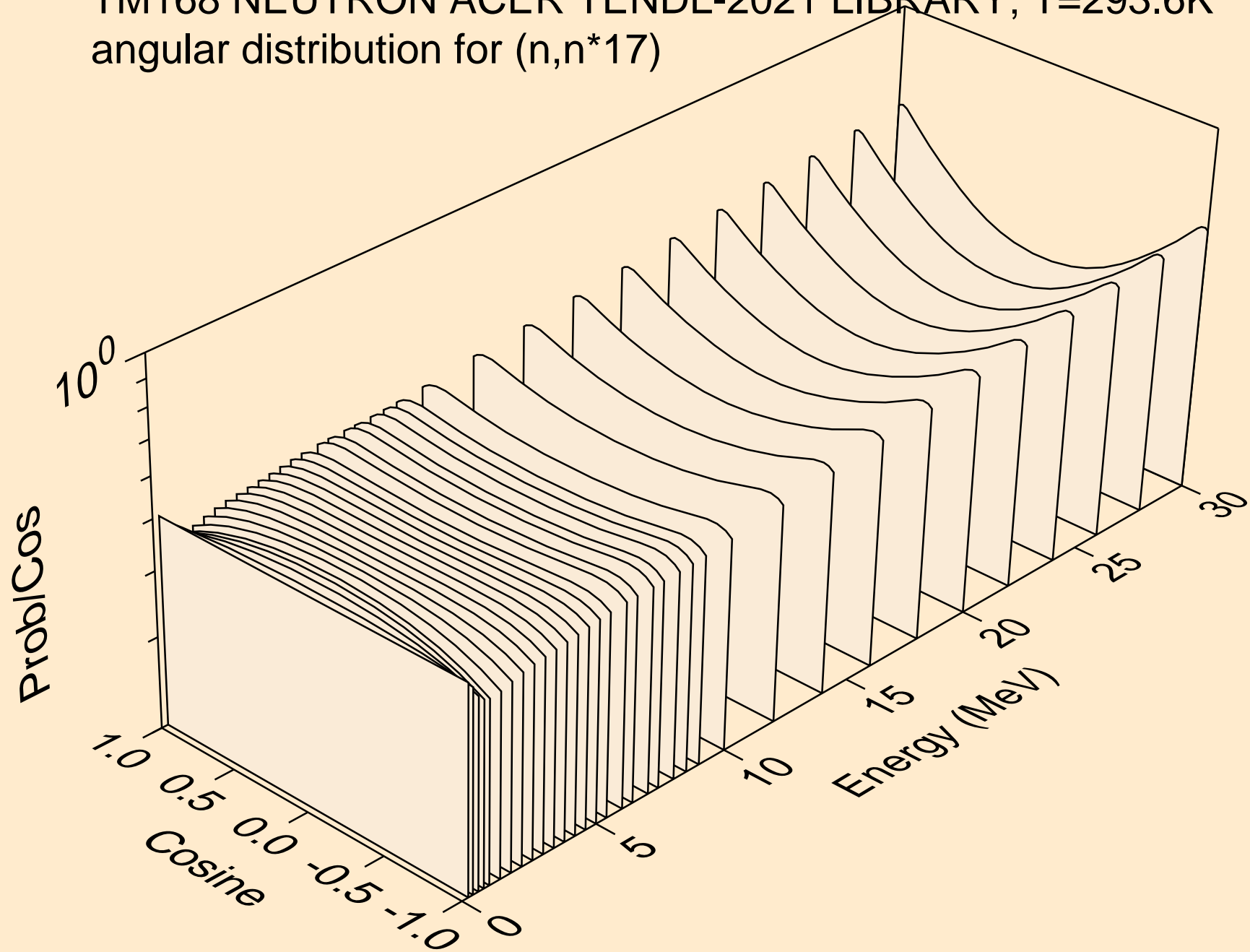
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)

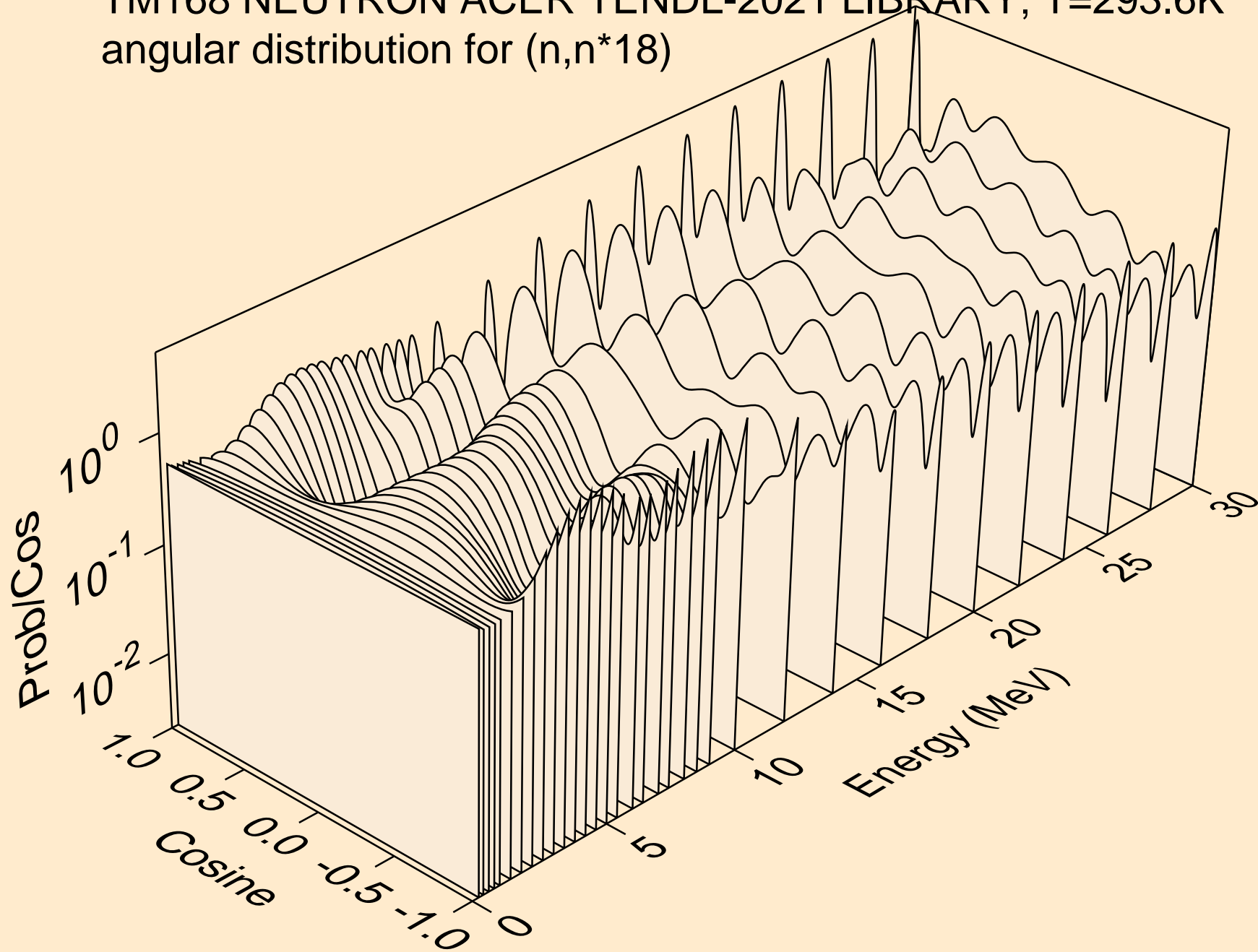


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)

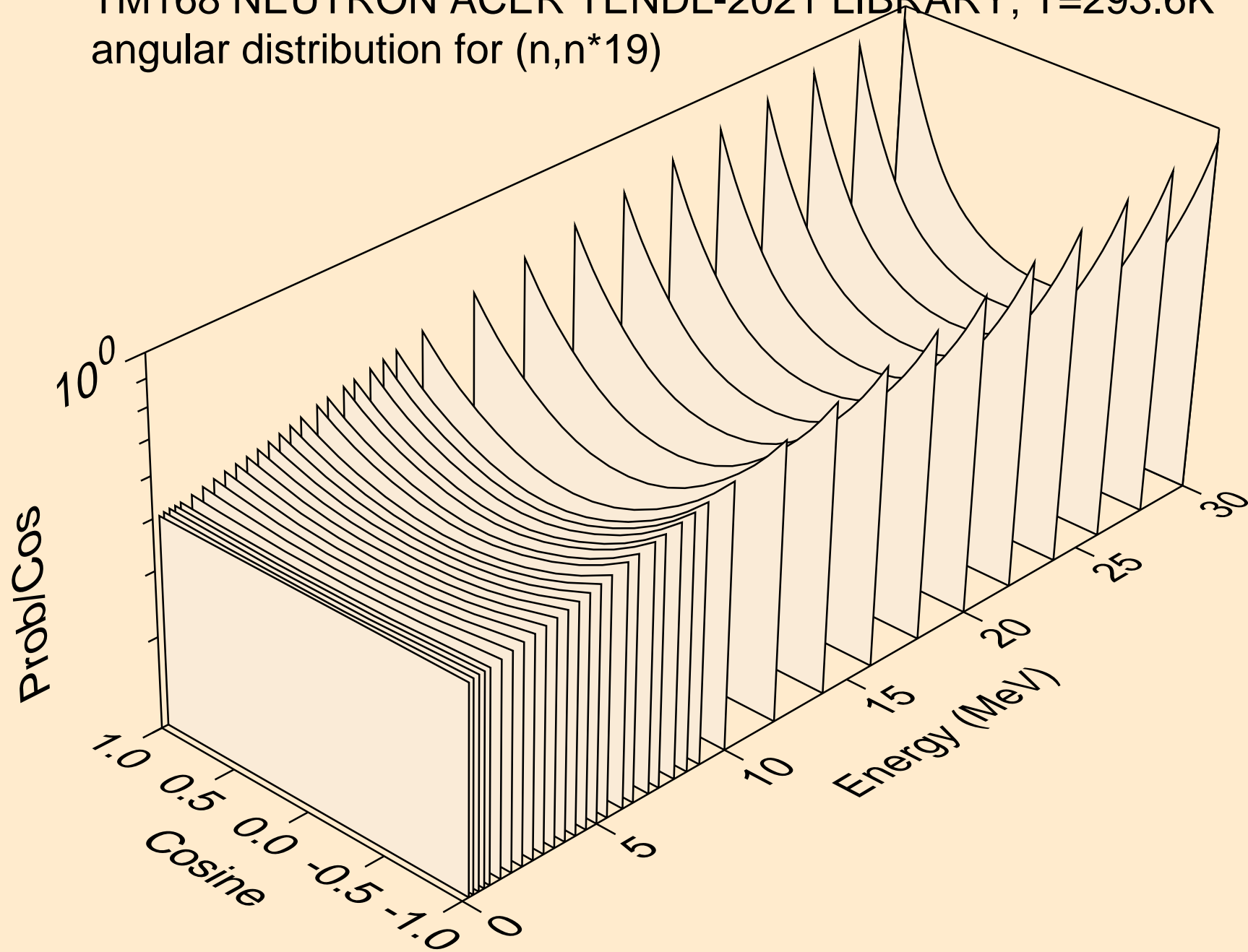




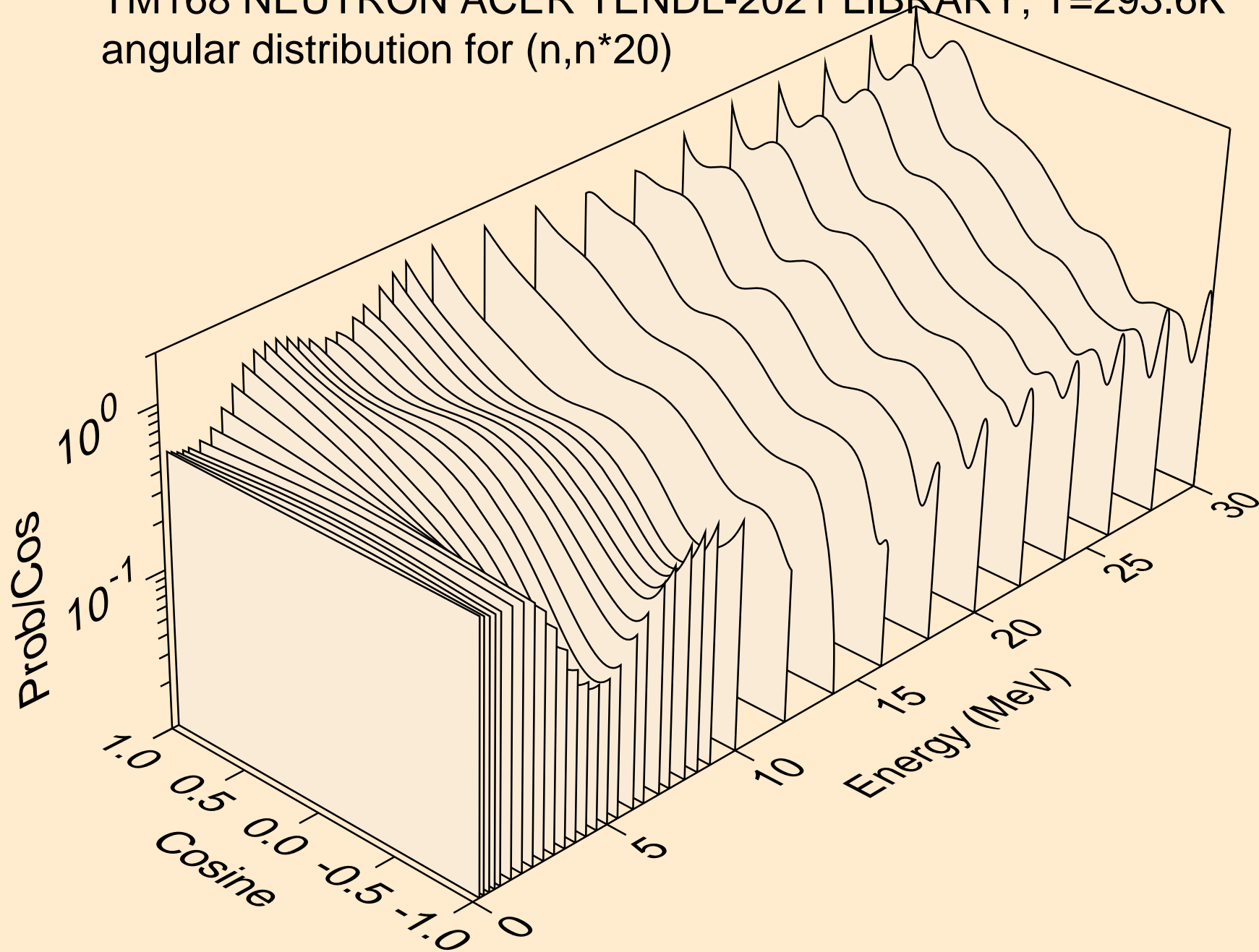
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



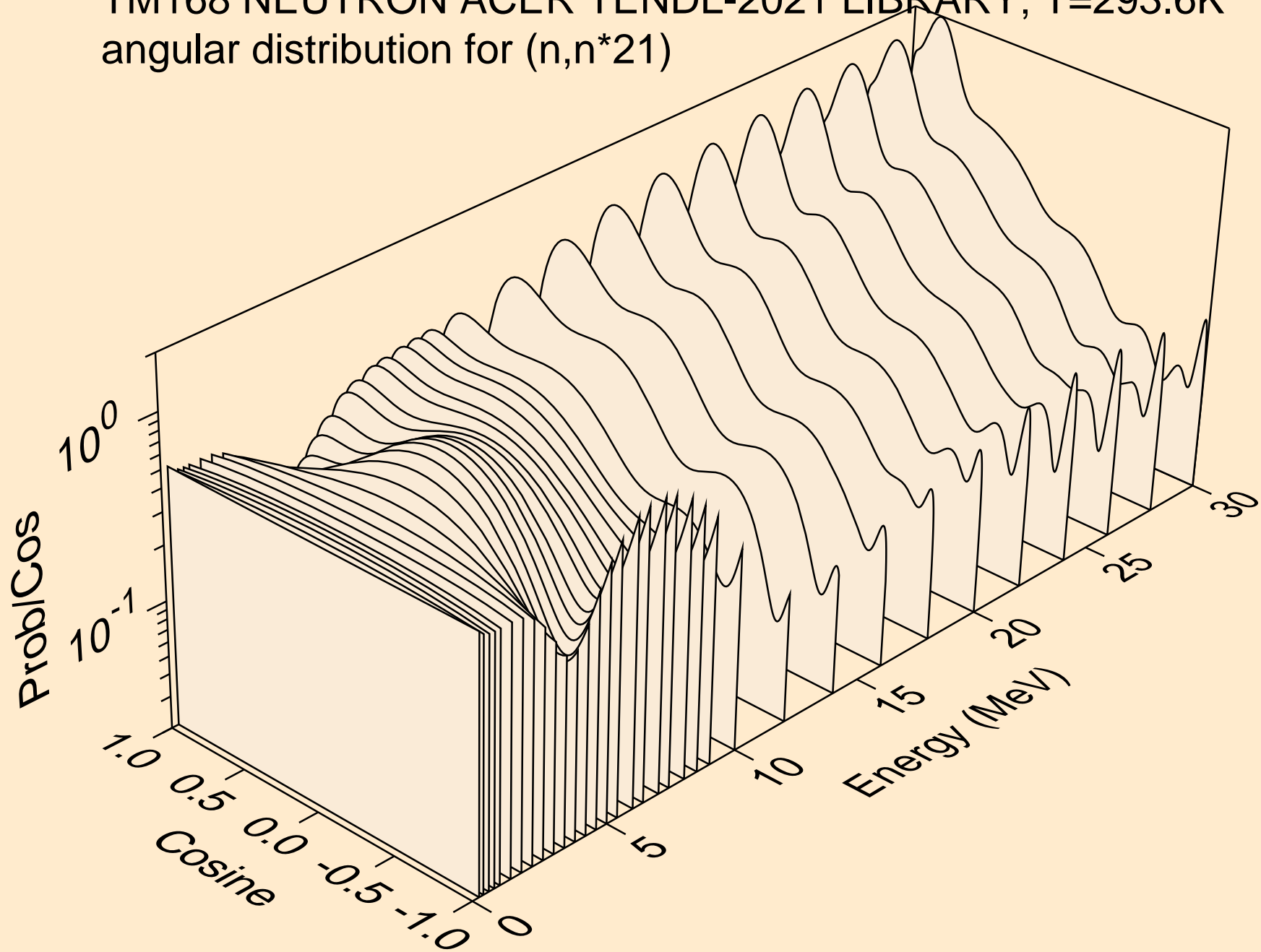
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



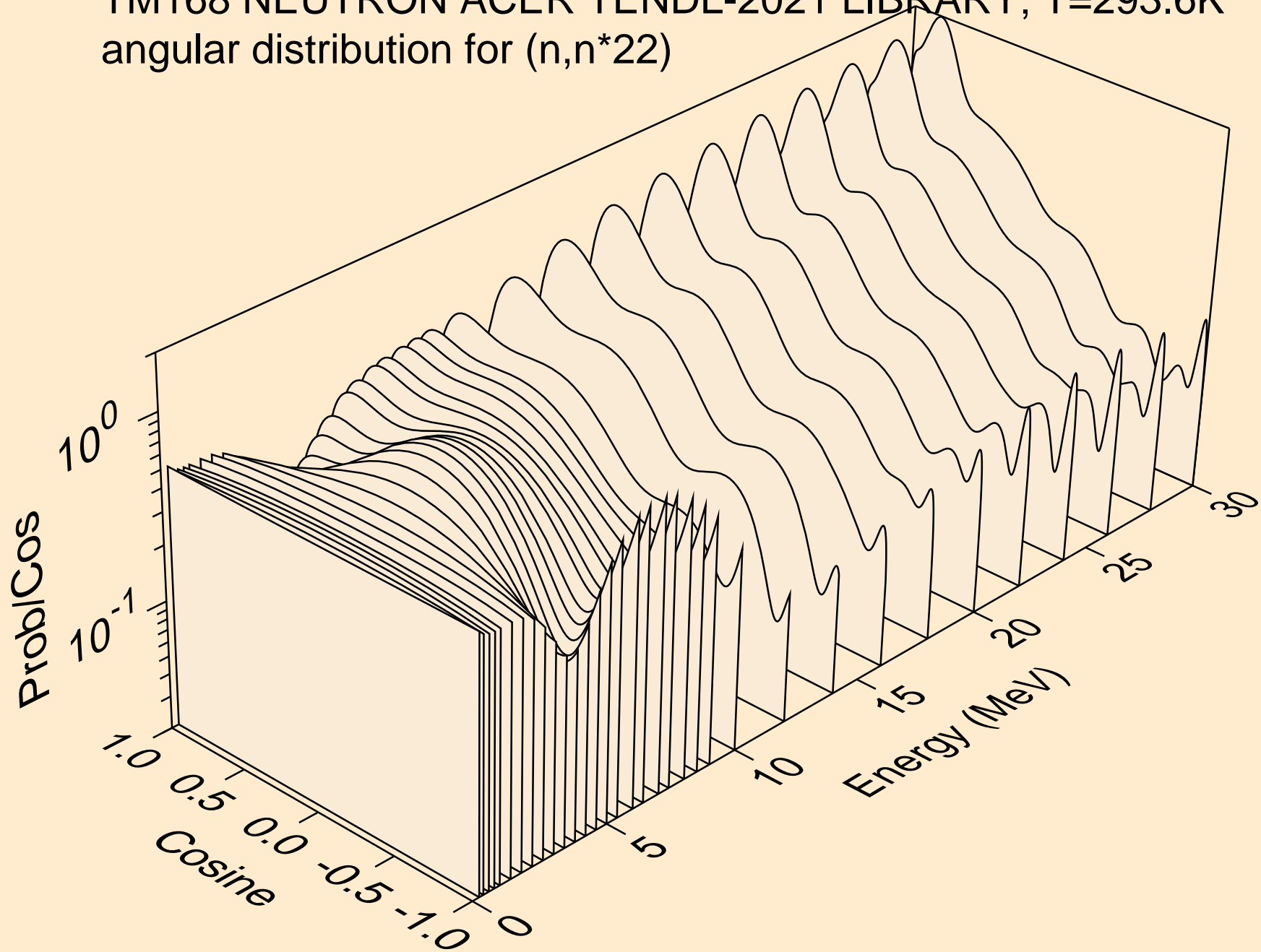
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



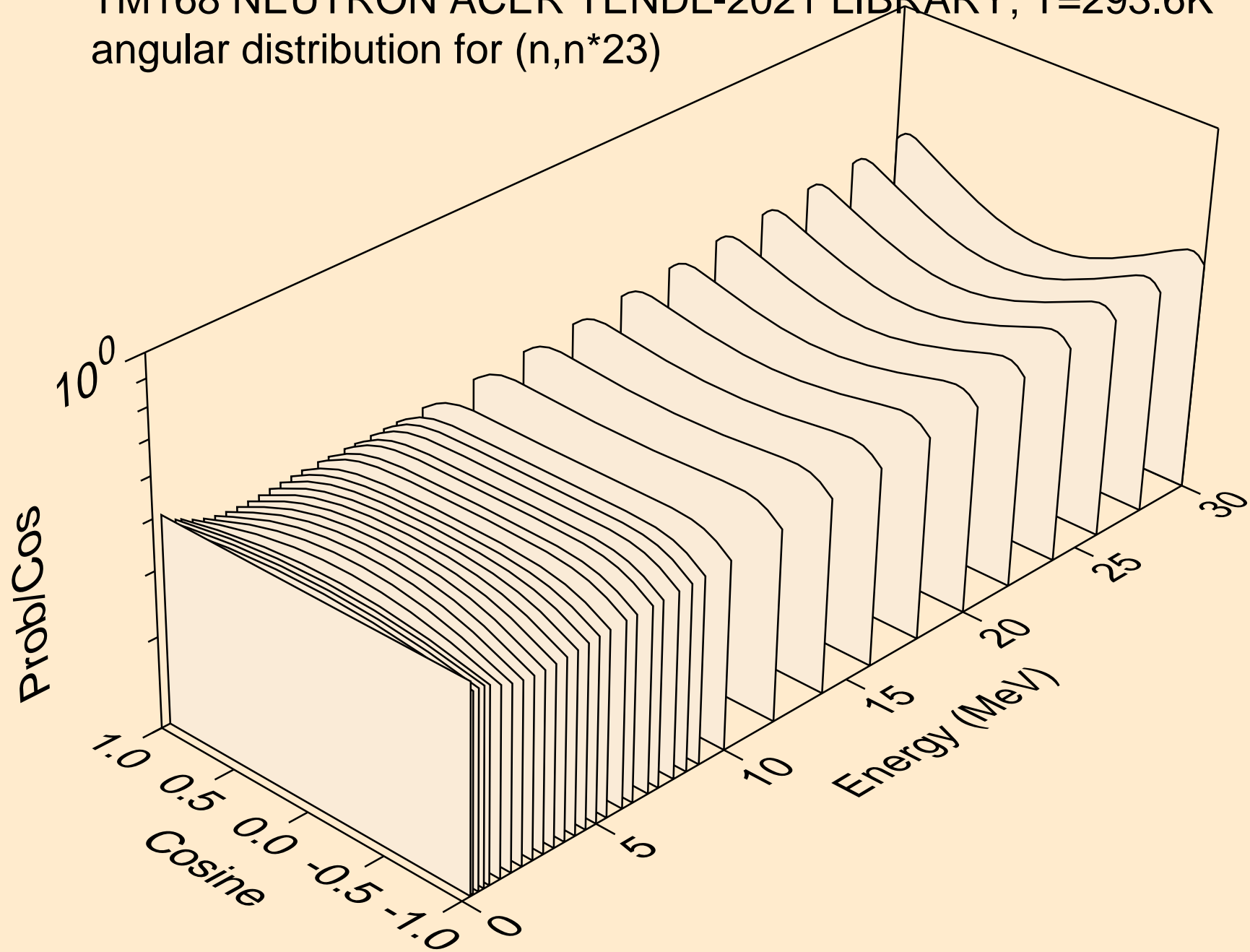
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



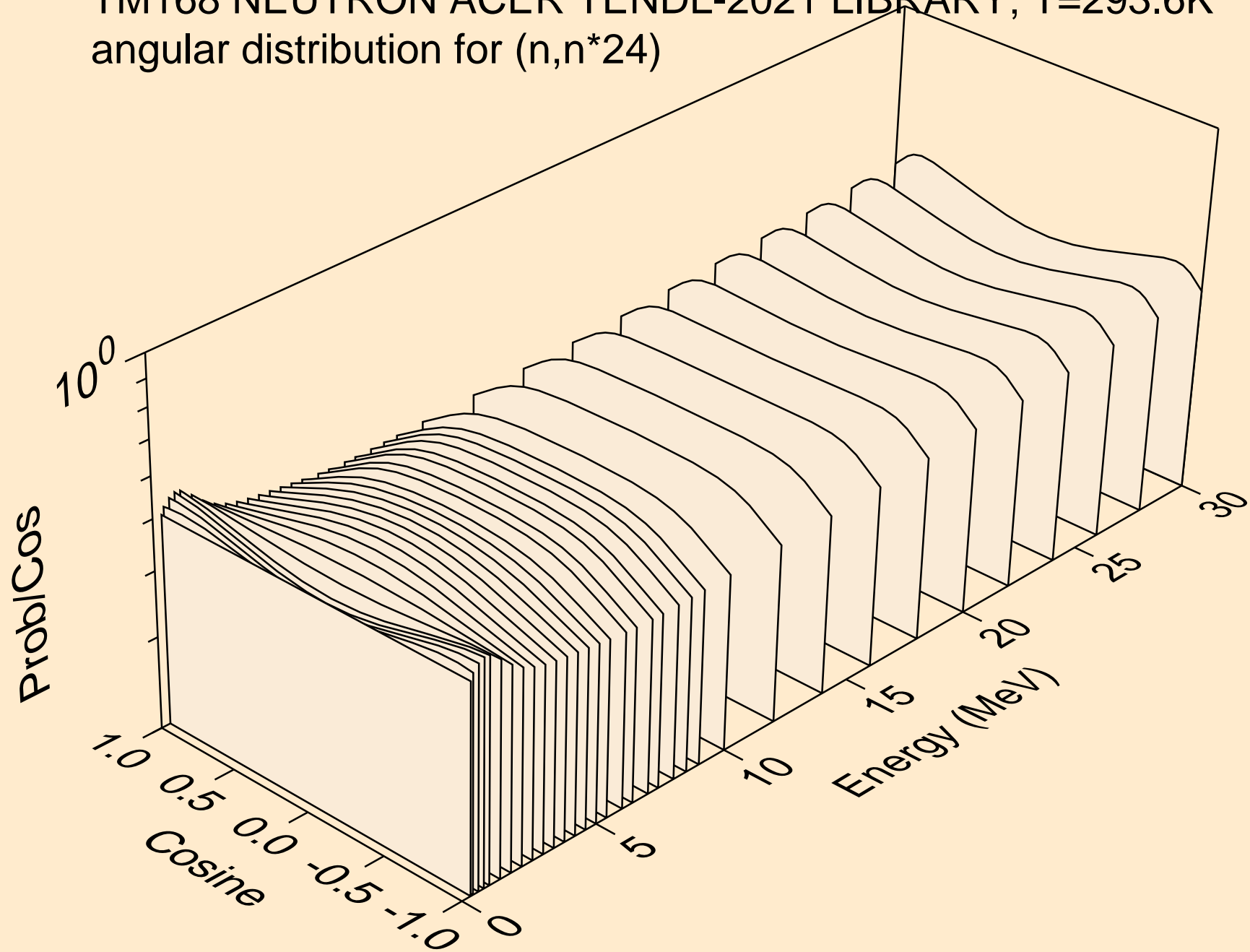
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



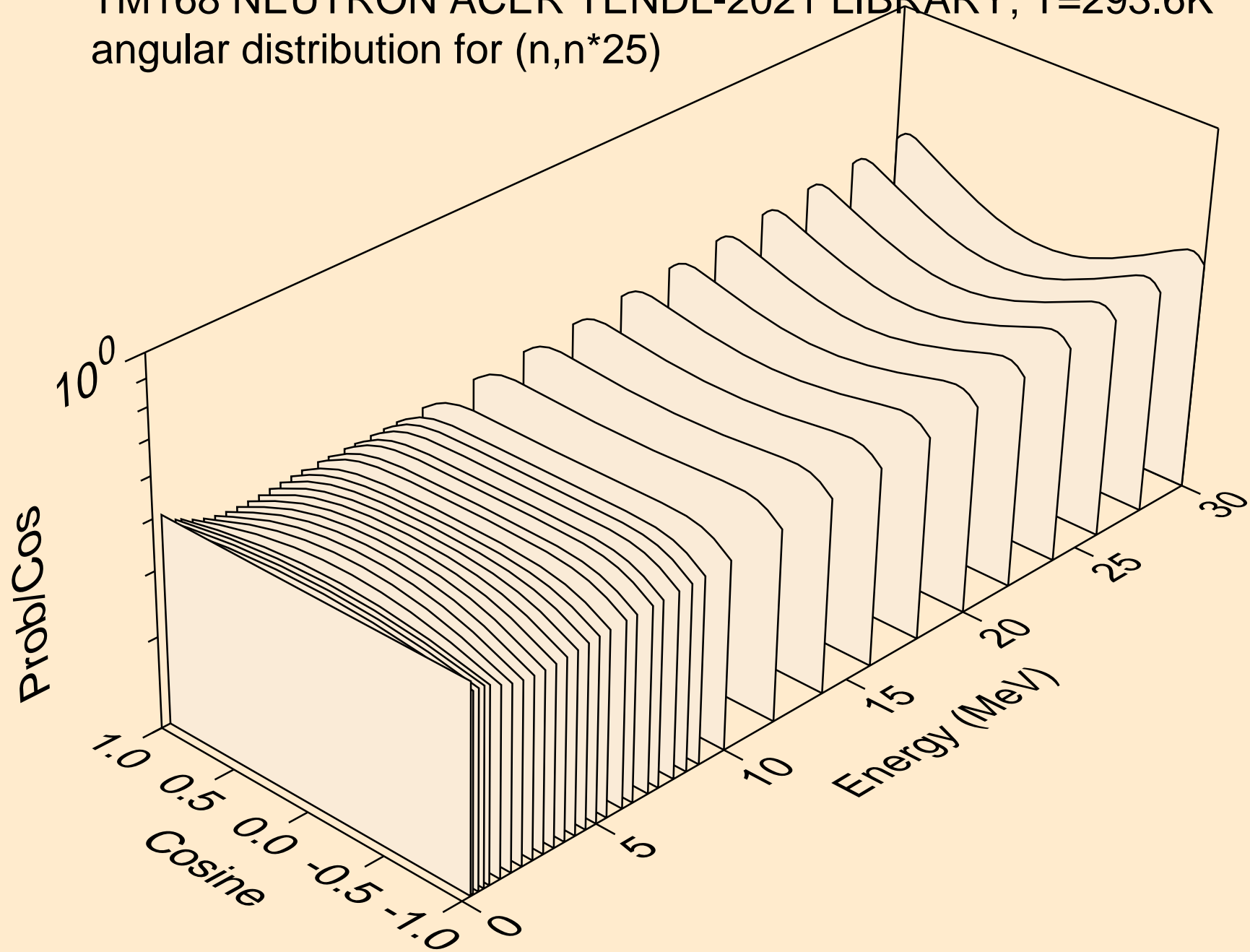
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)

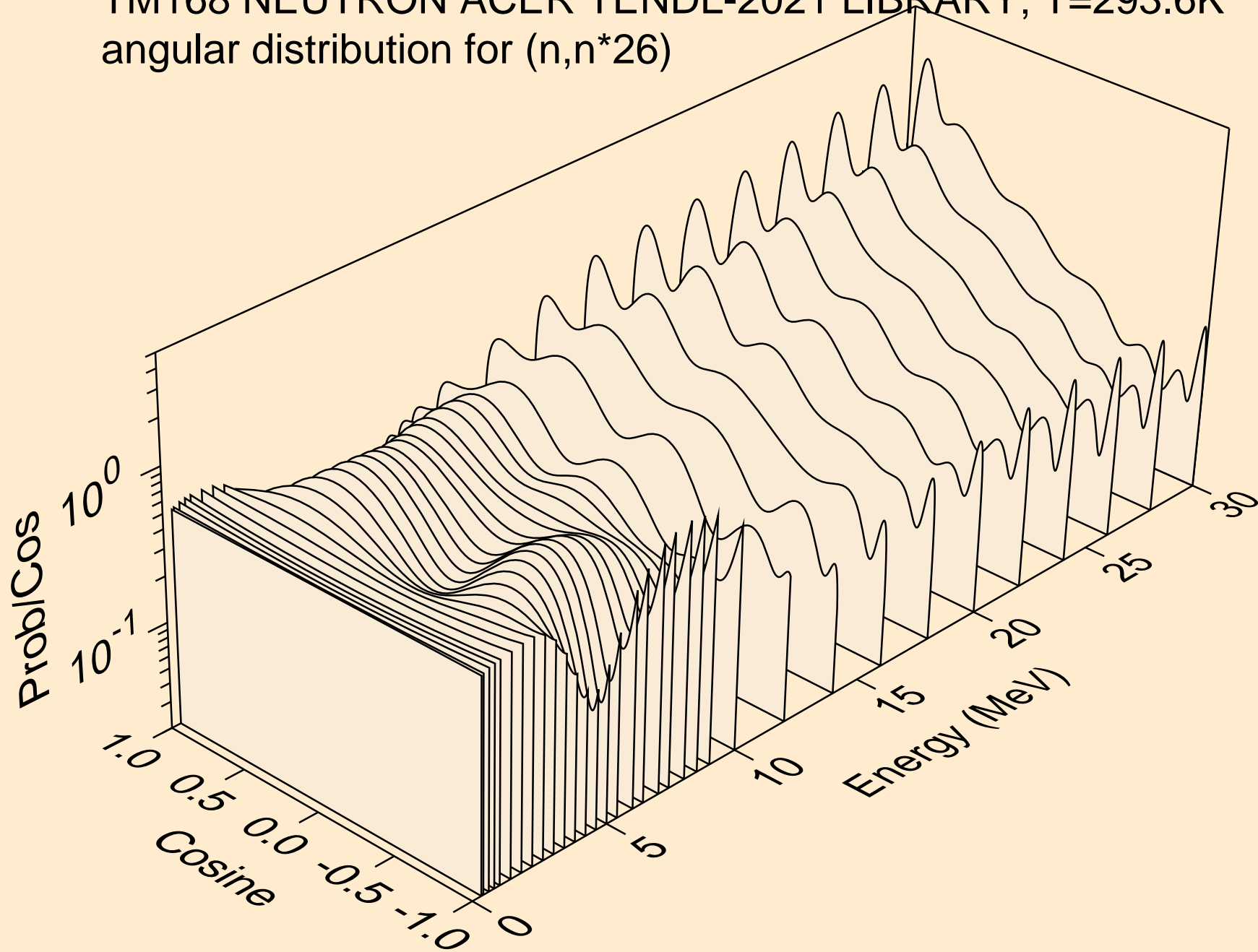


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)

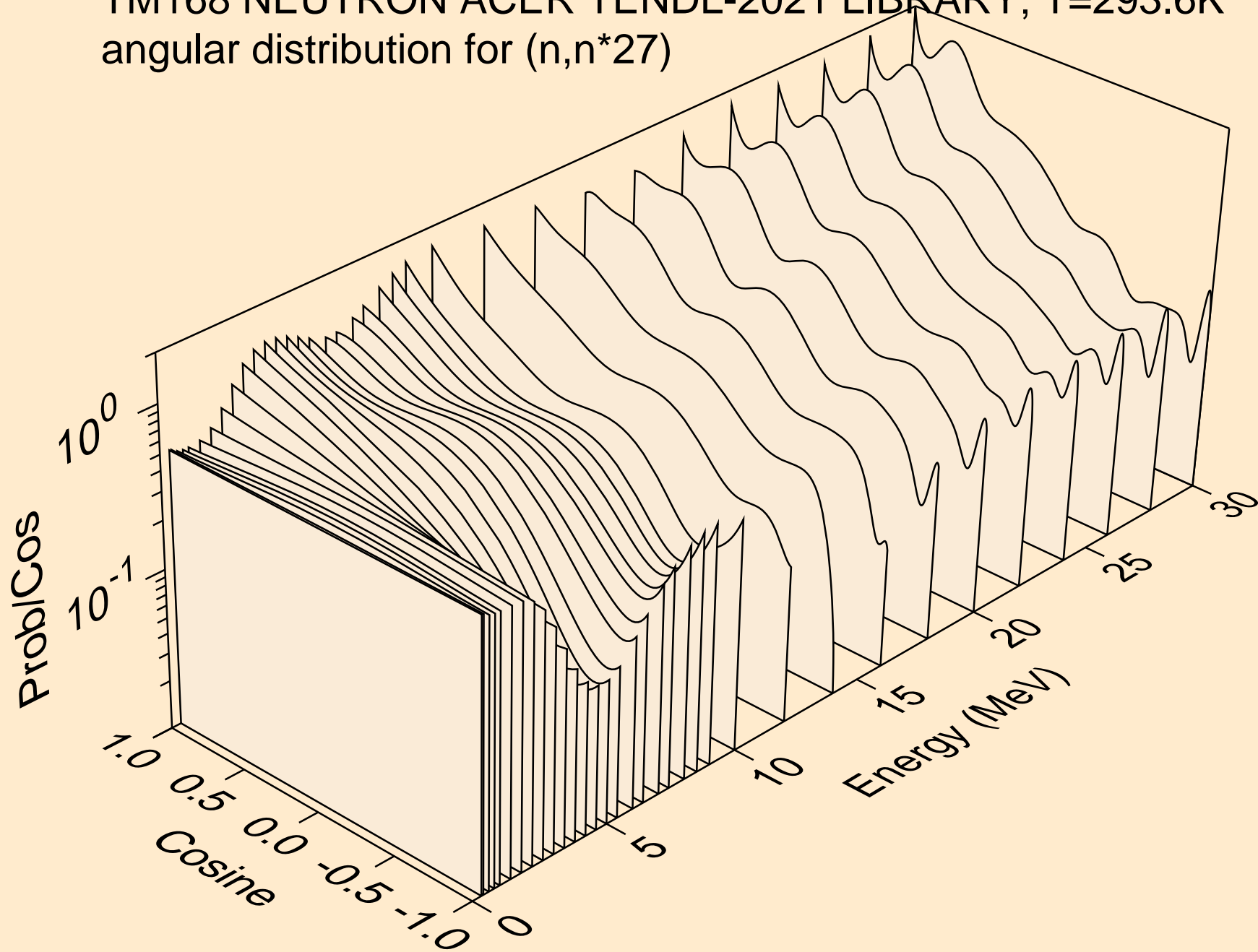




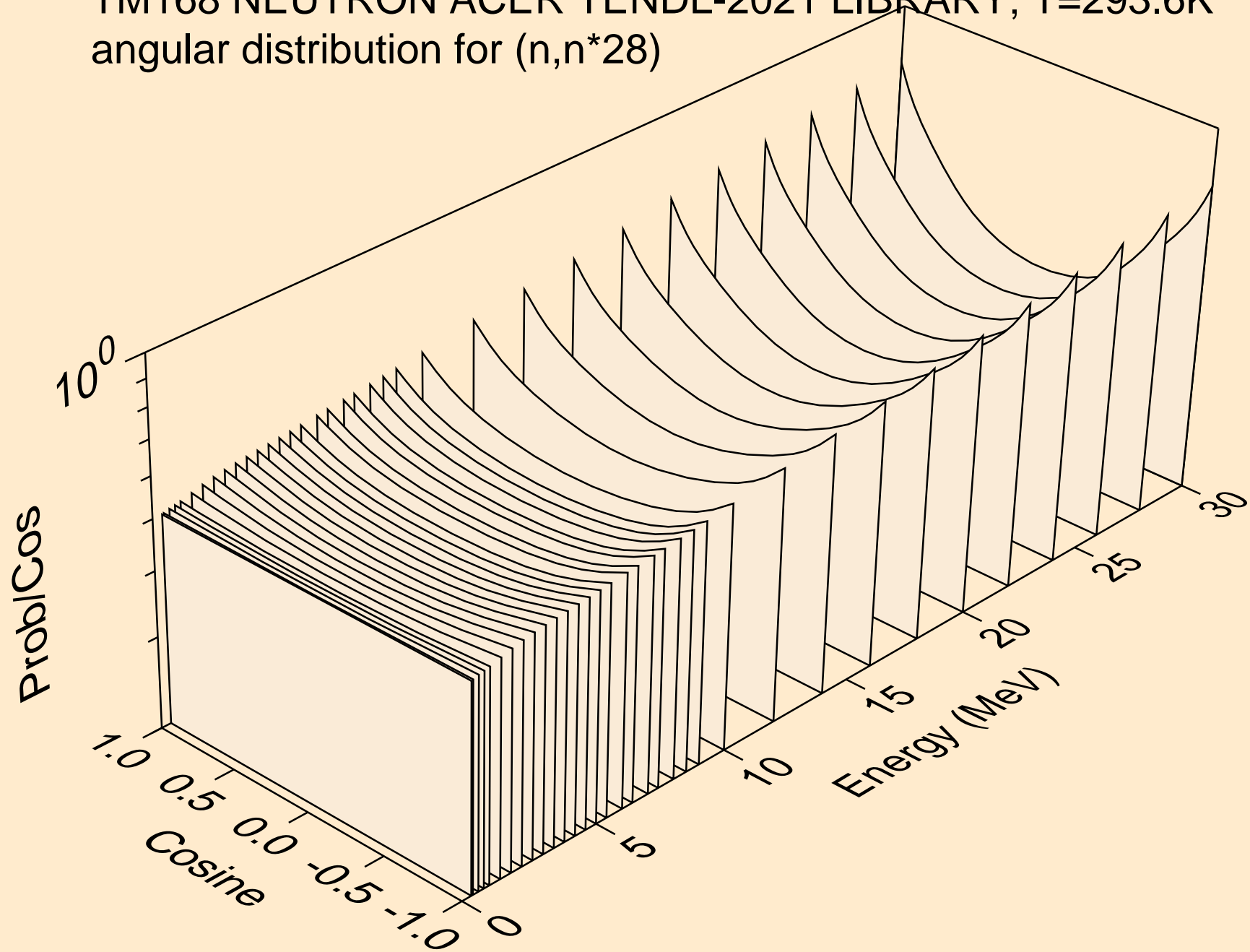
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



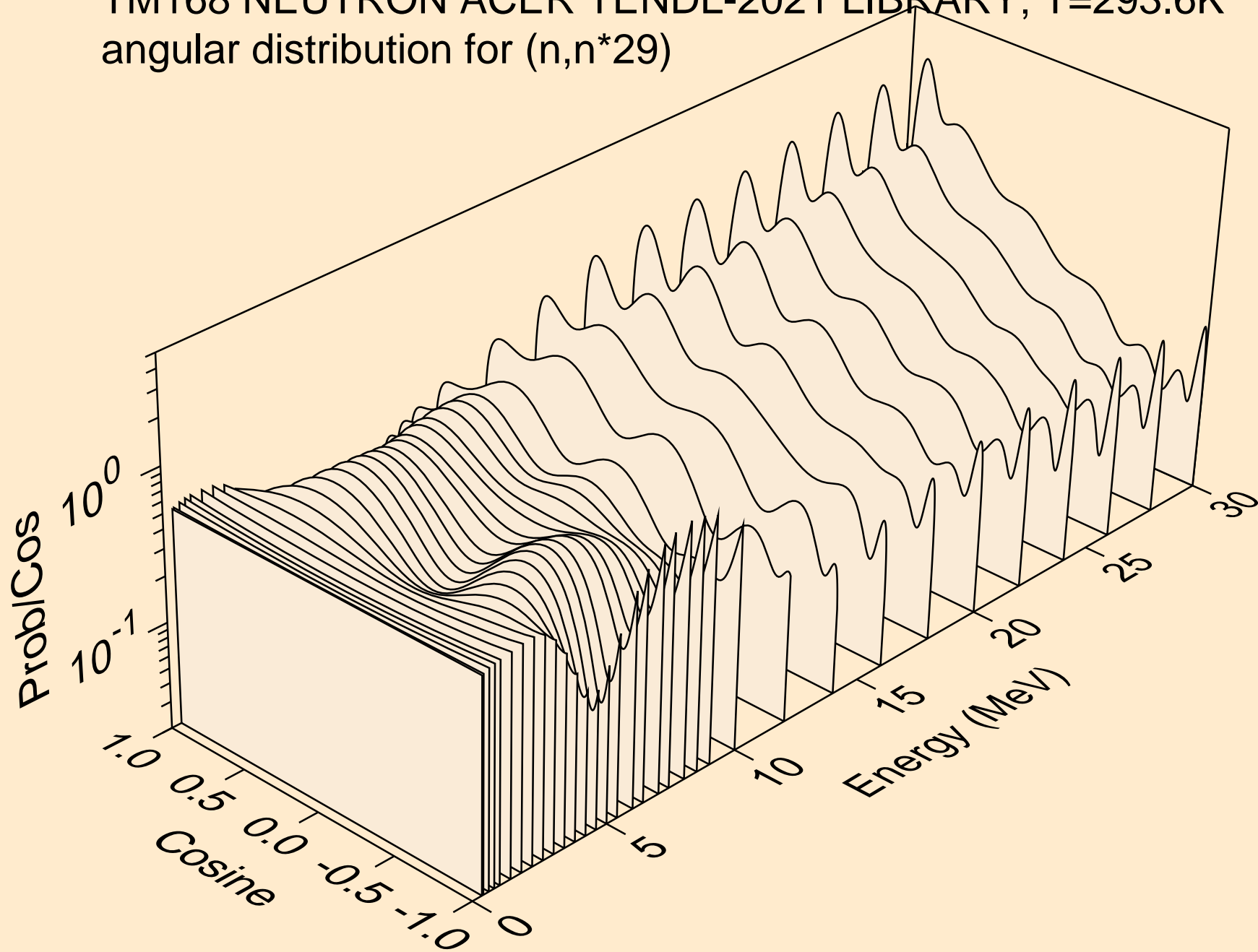
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



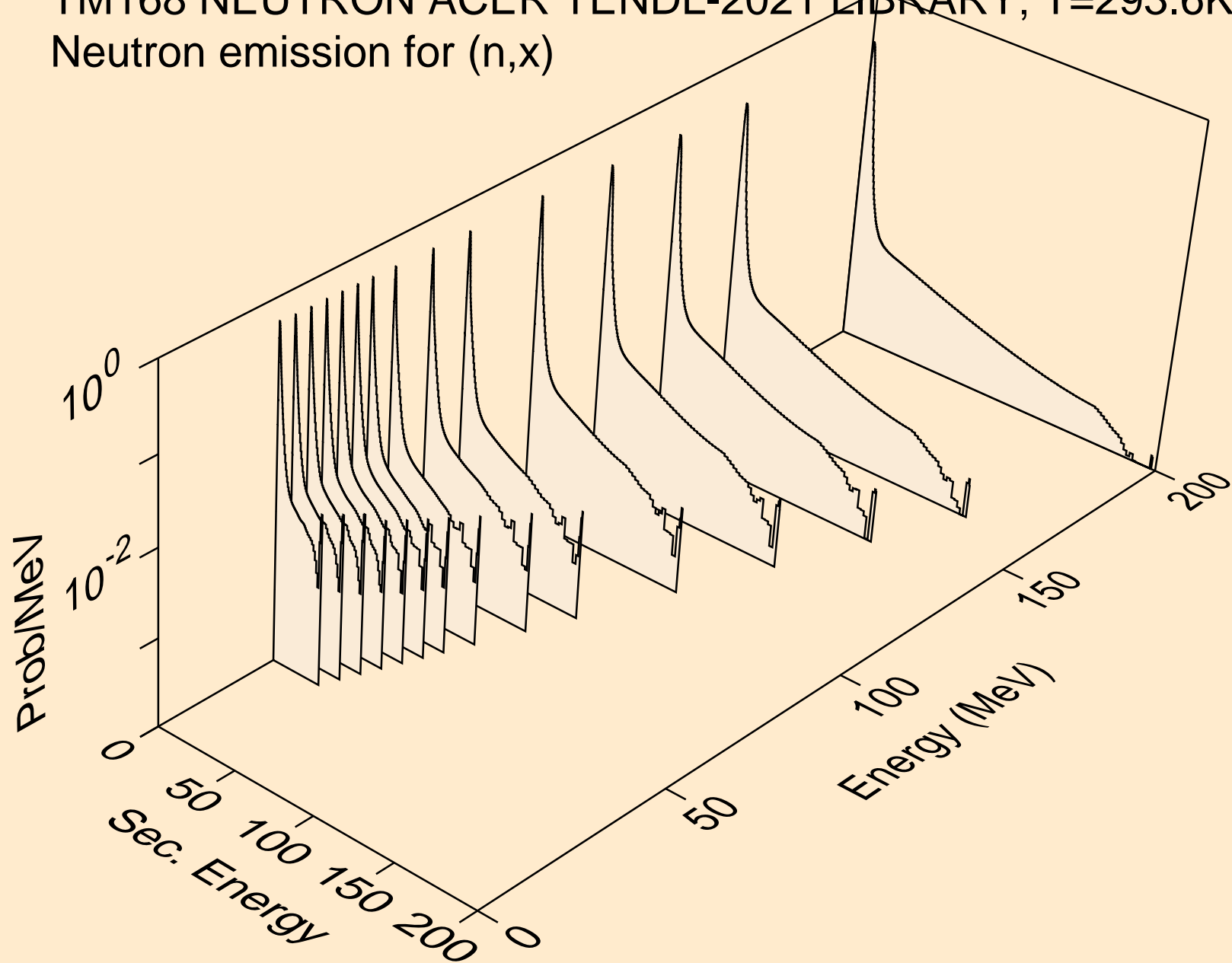
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*28)



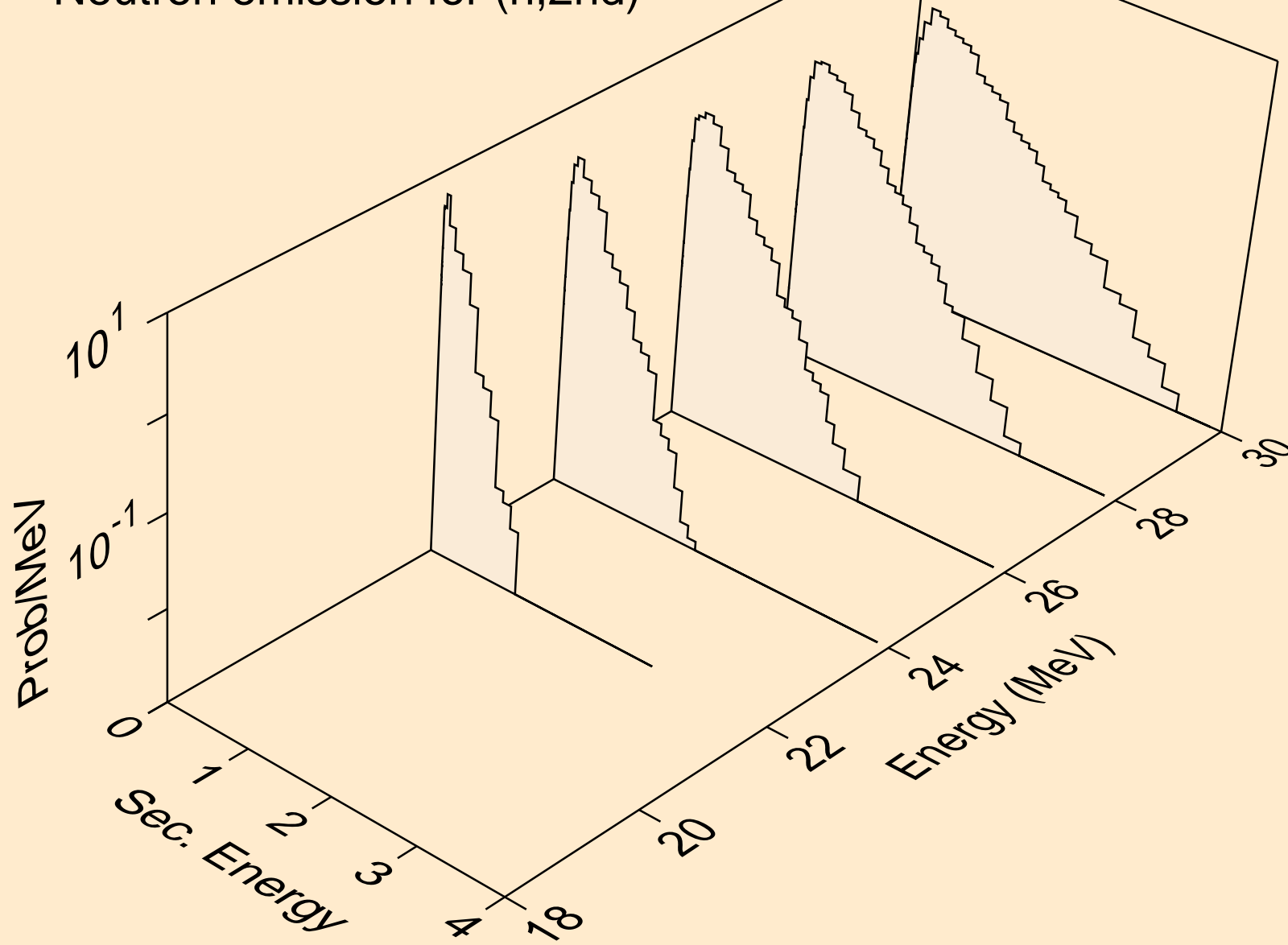
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*29)



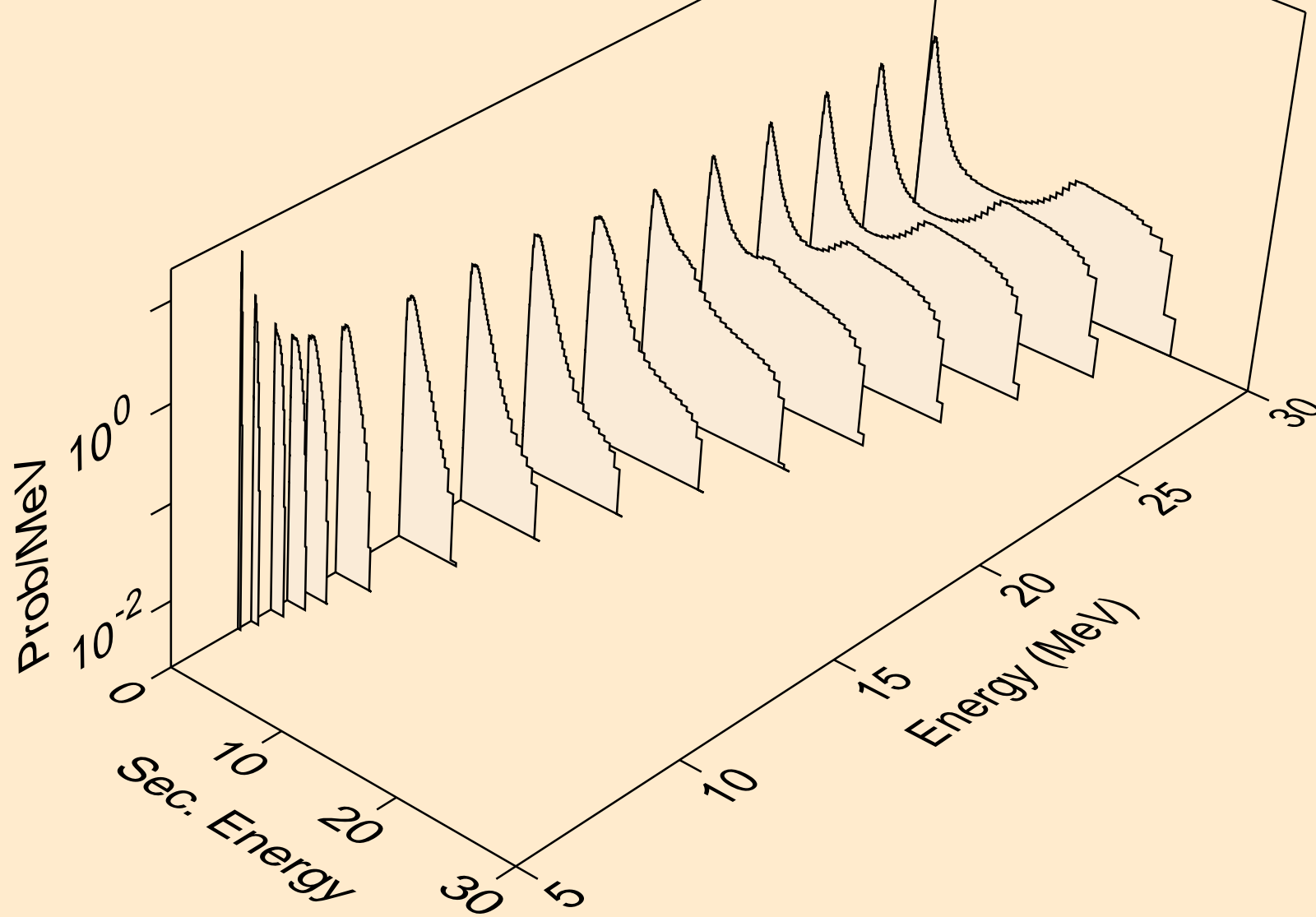
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



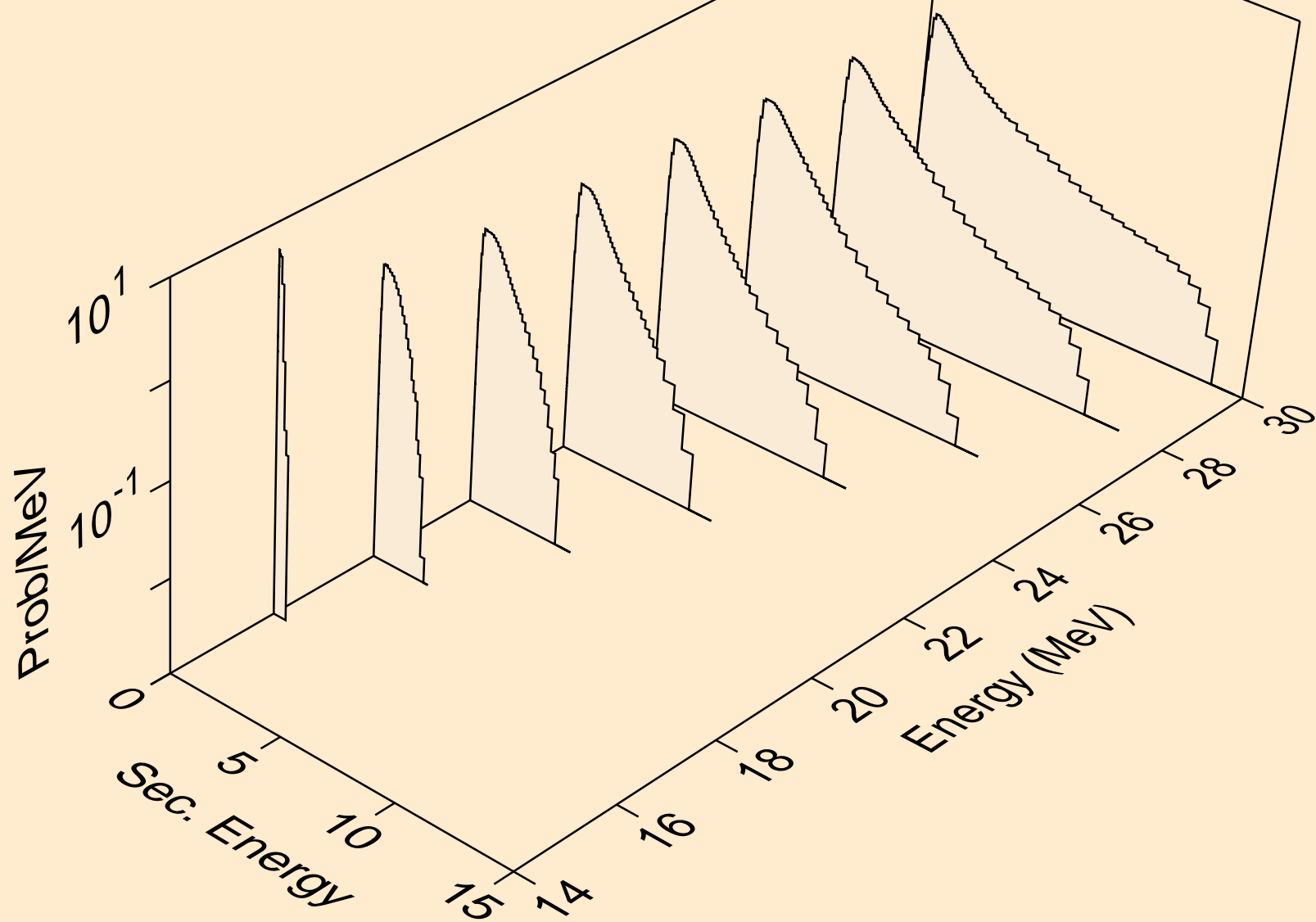
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)

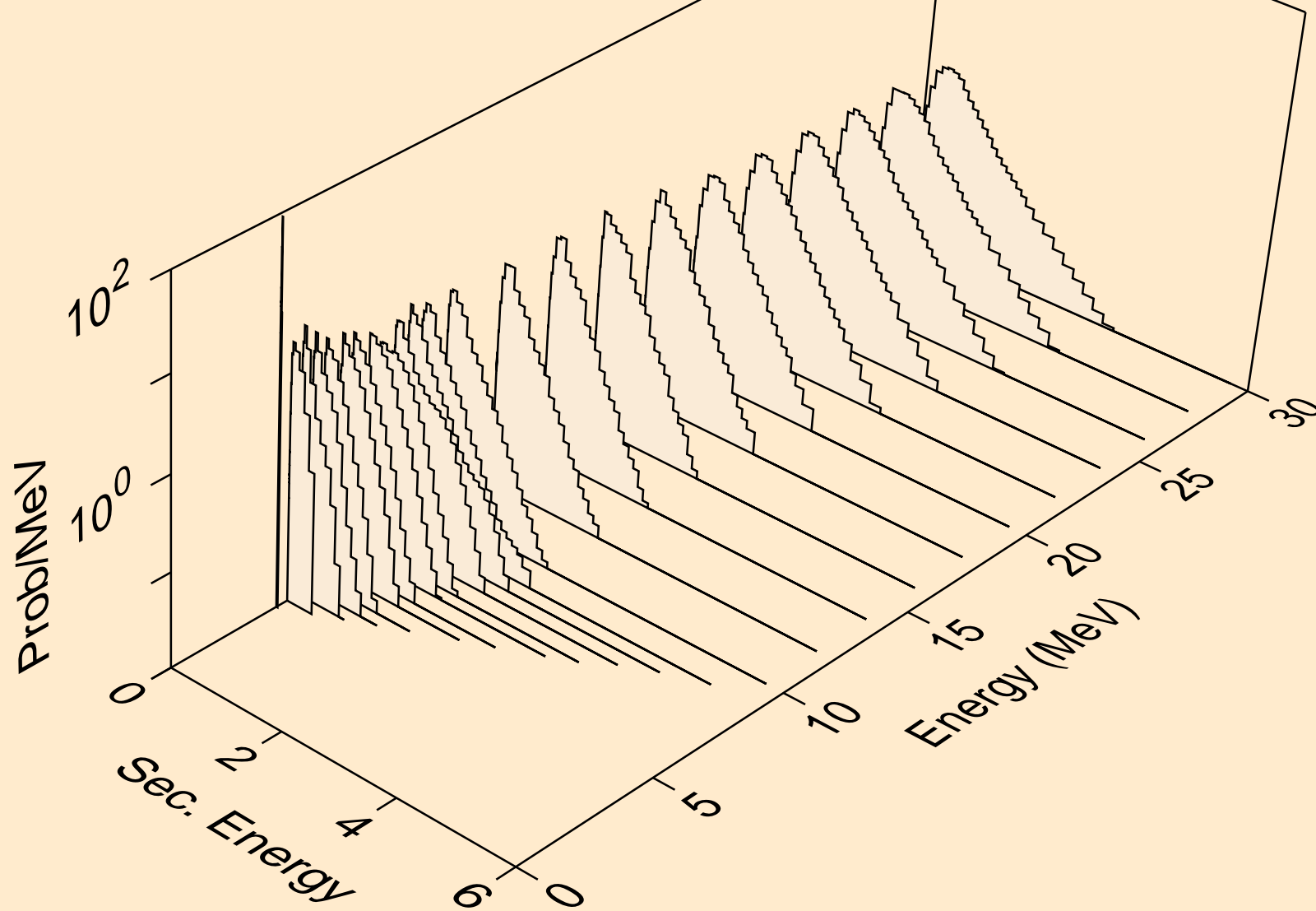


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)

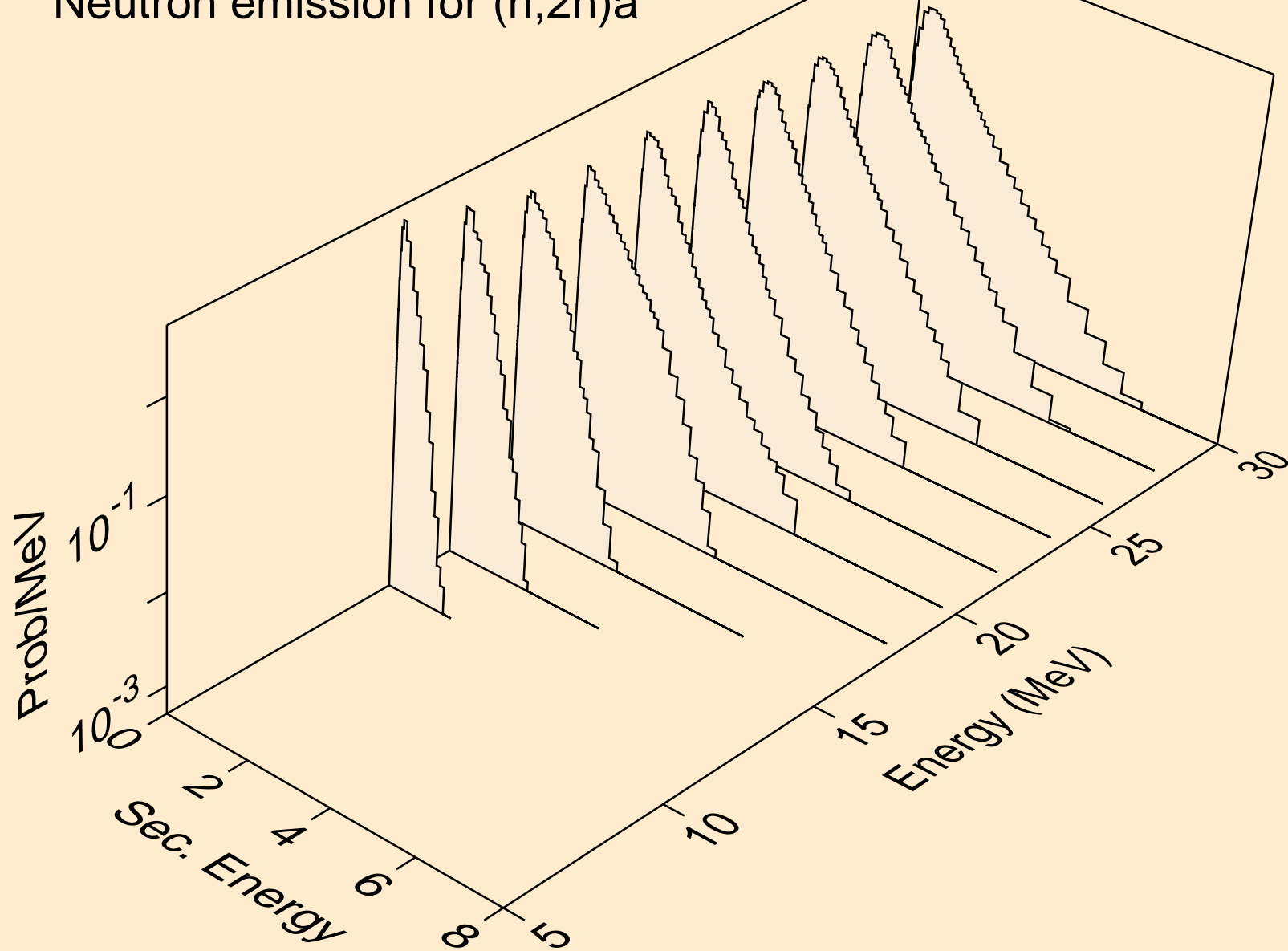




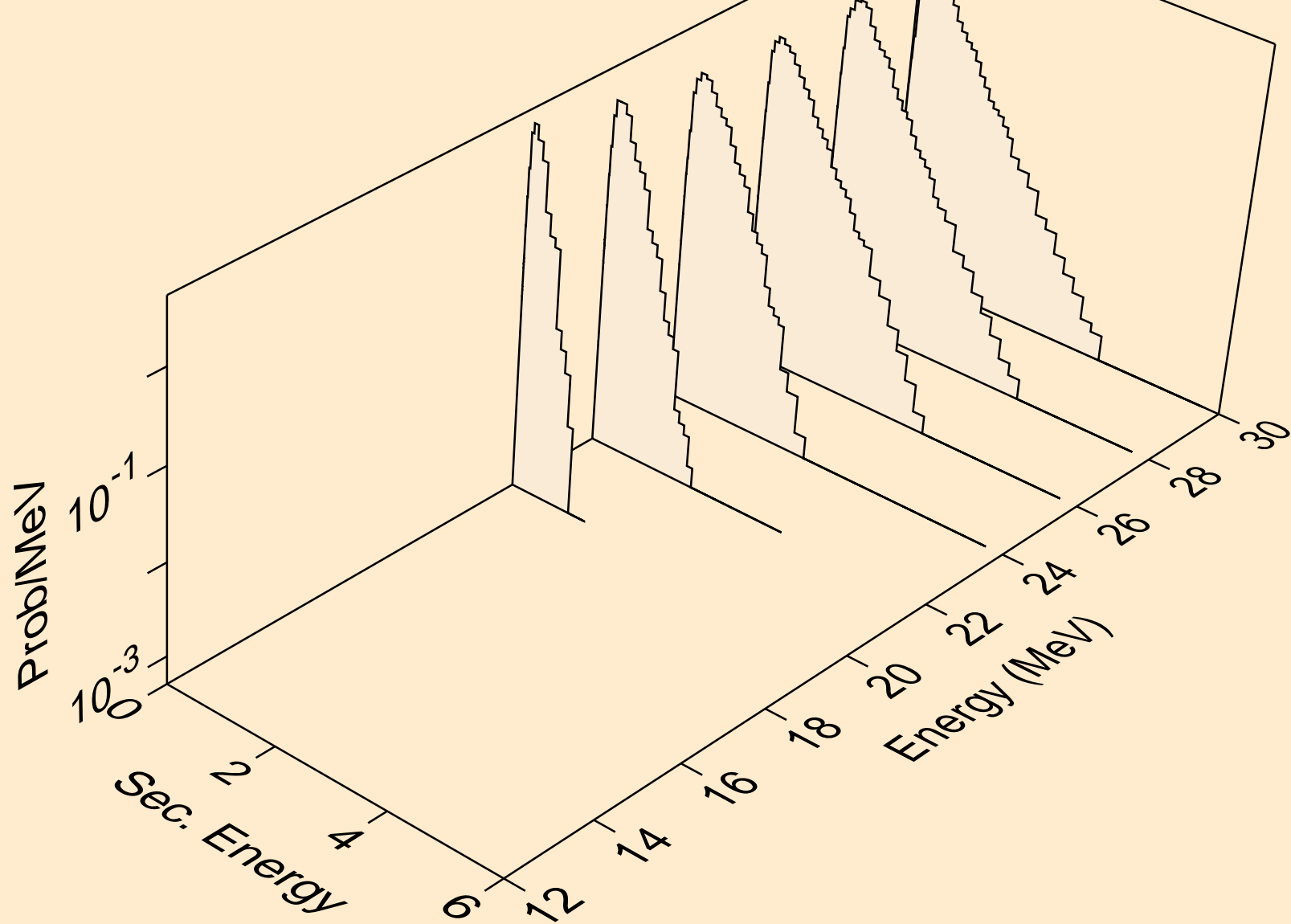
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



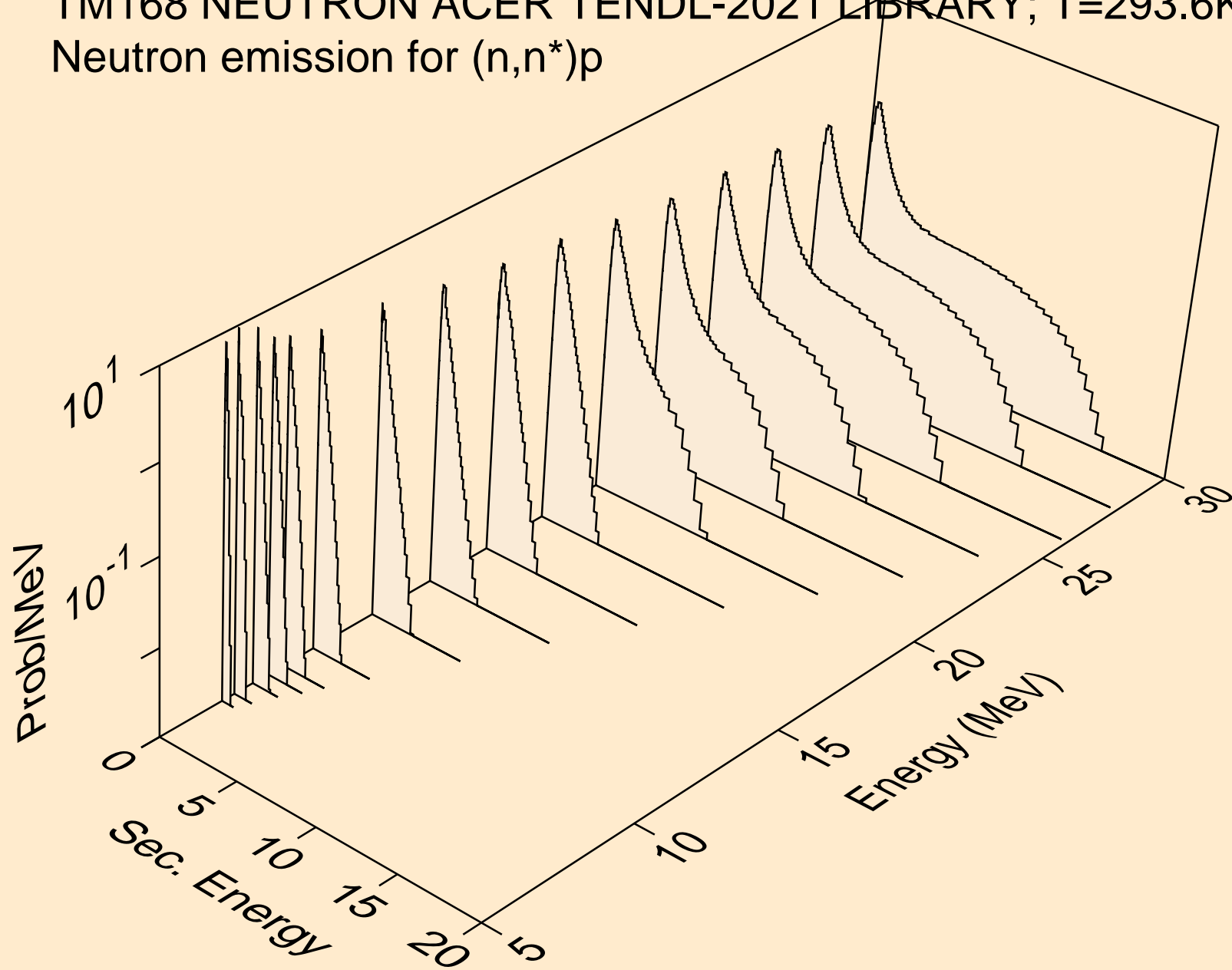
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>



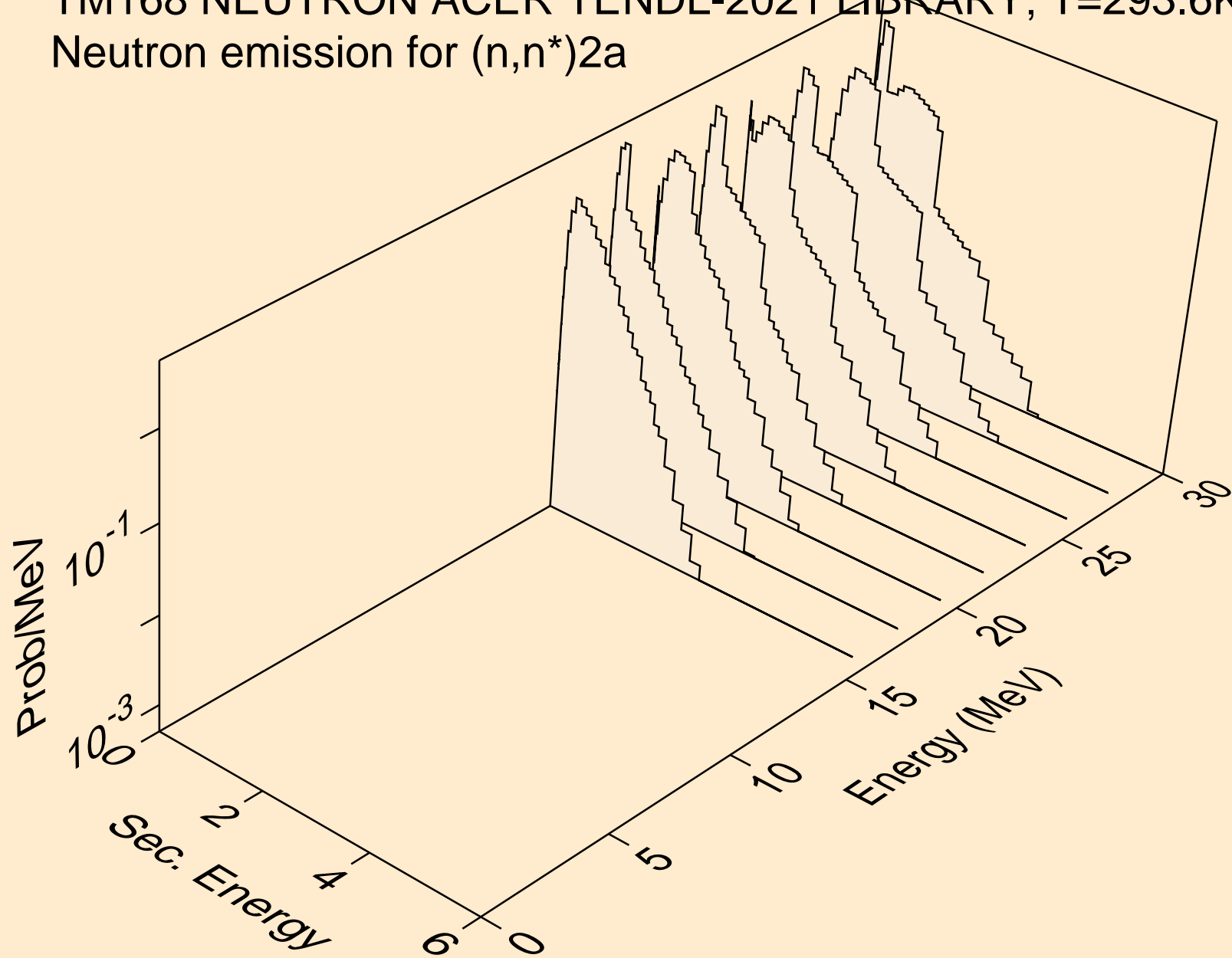
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



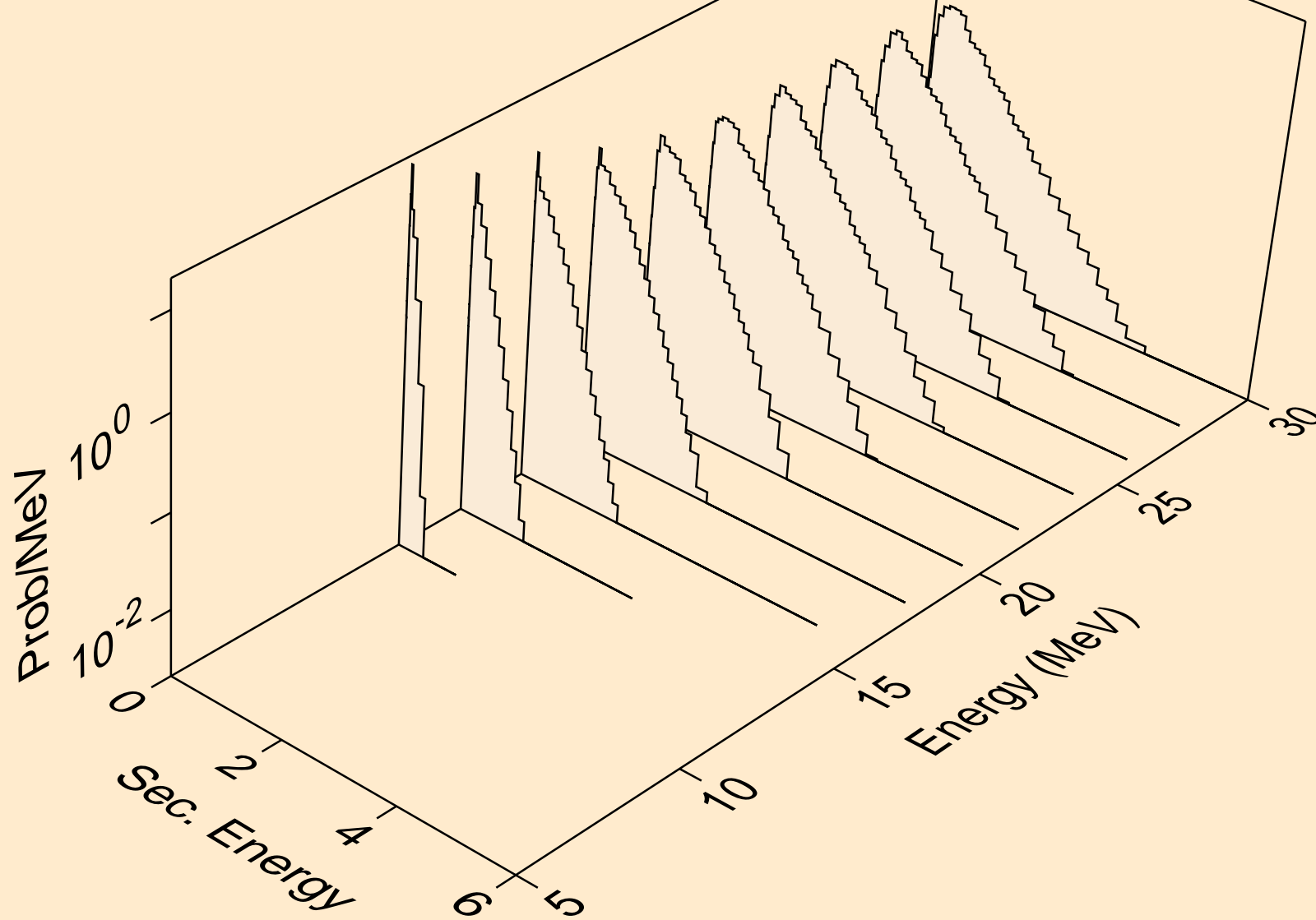
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



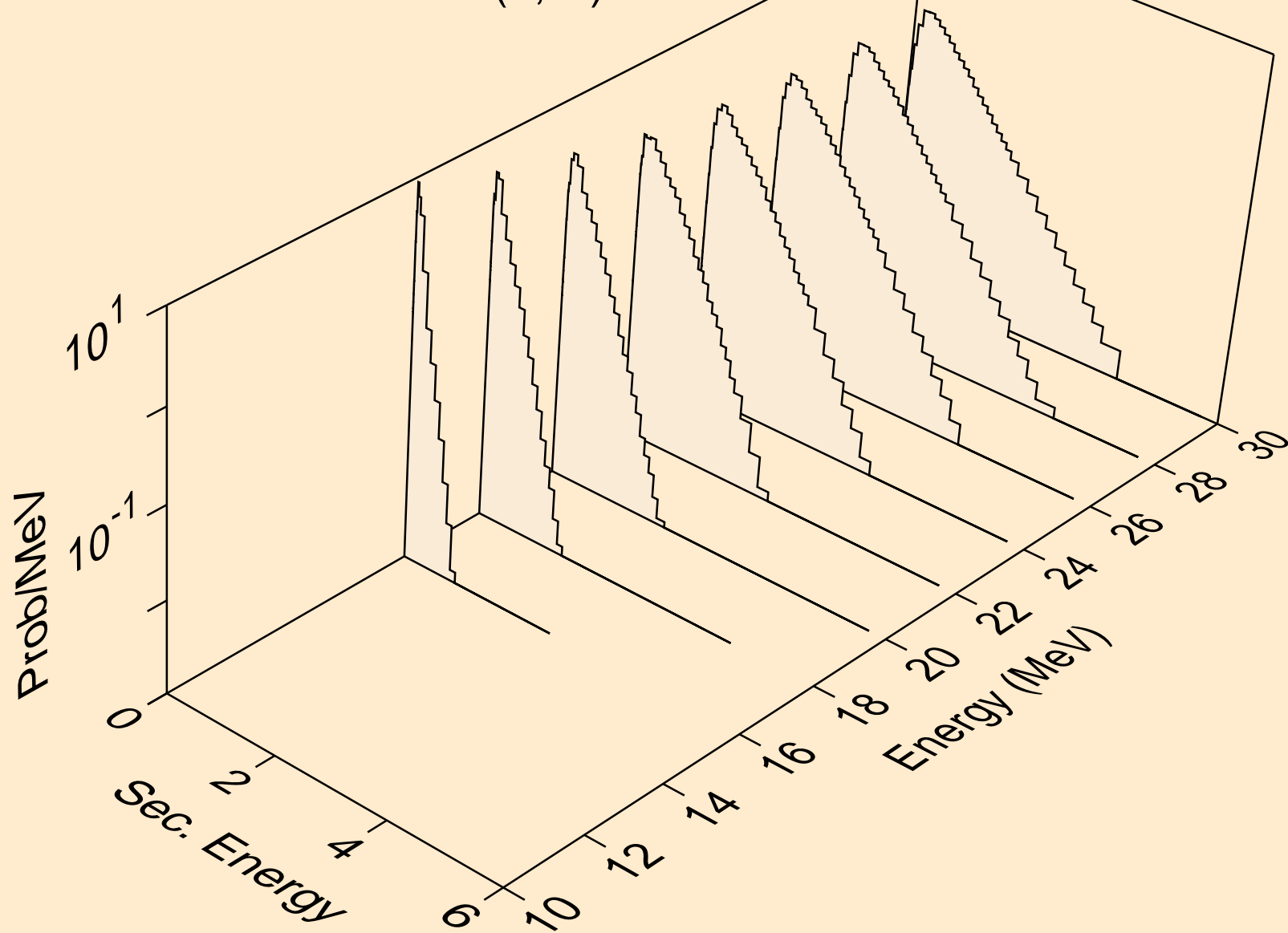
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a



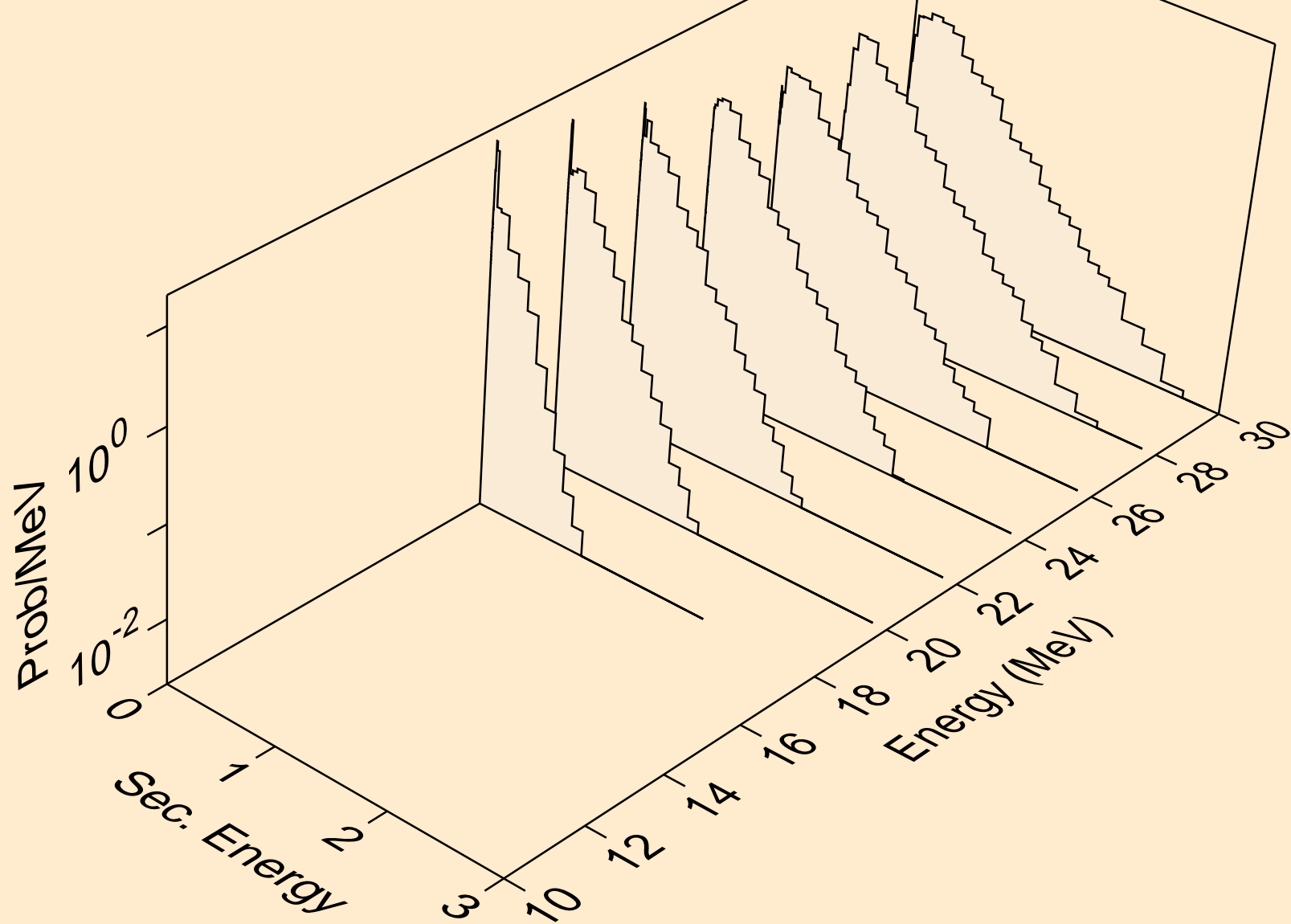
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t

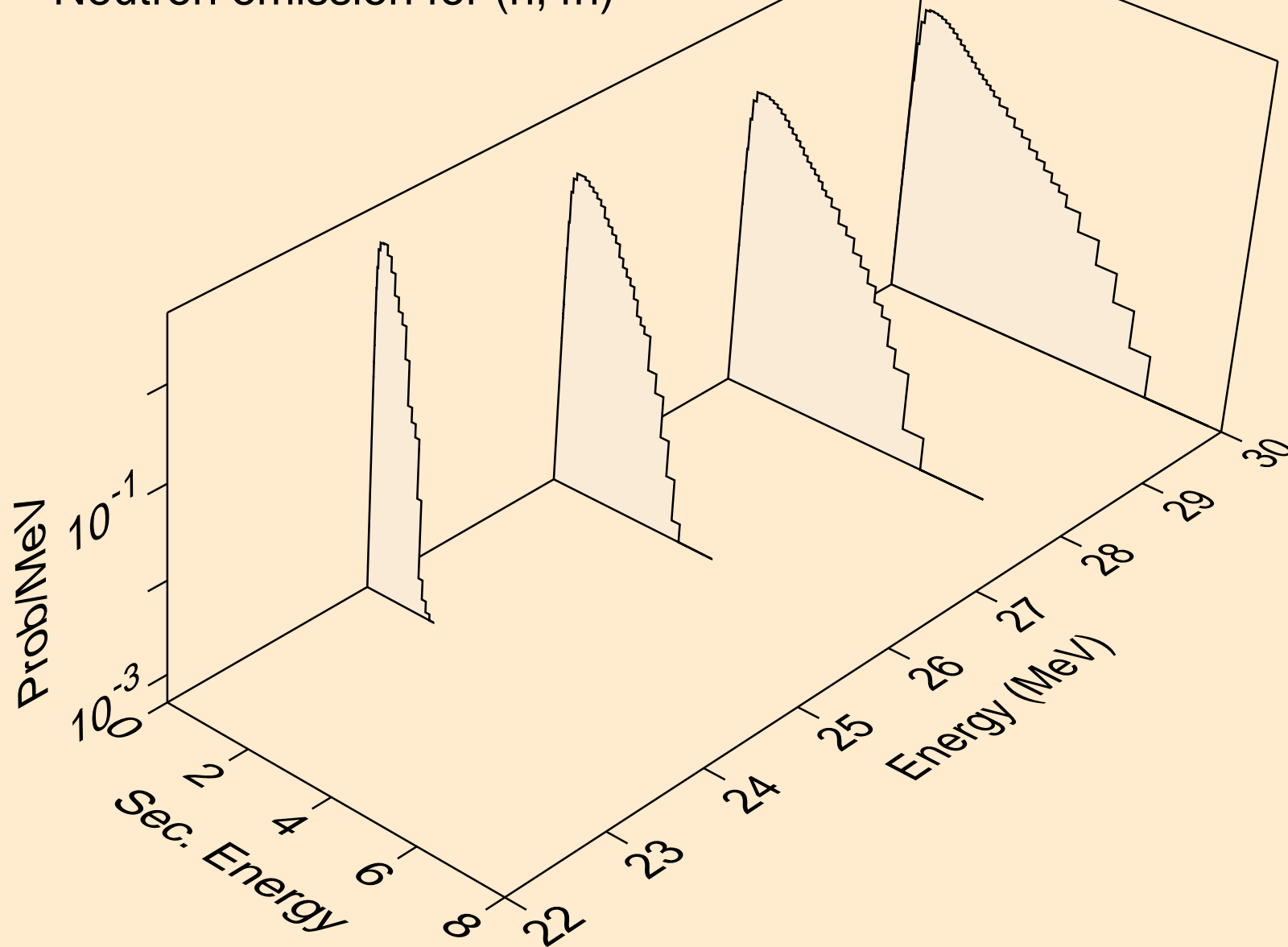


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3

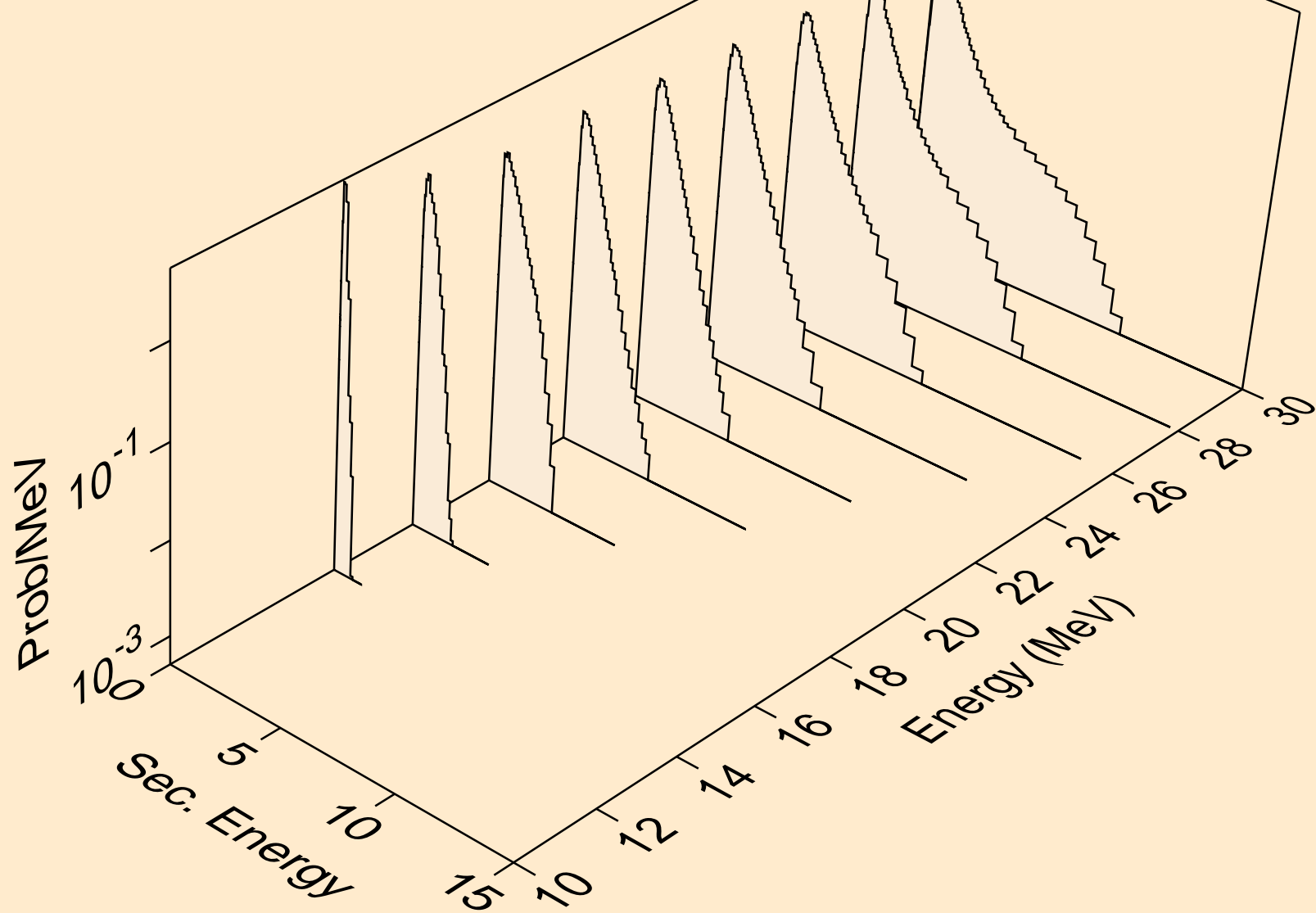




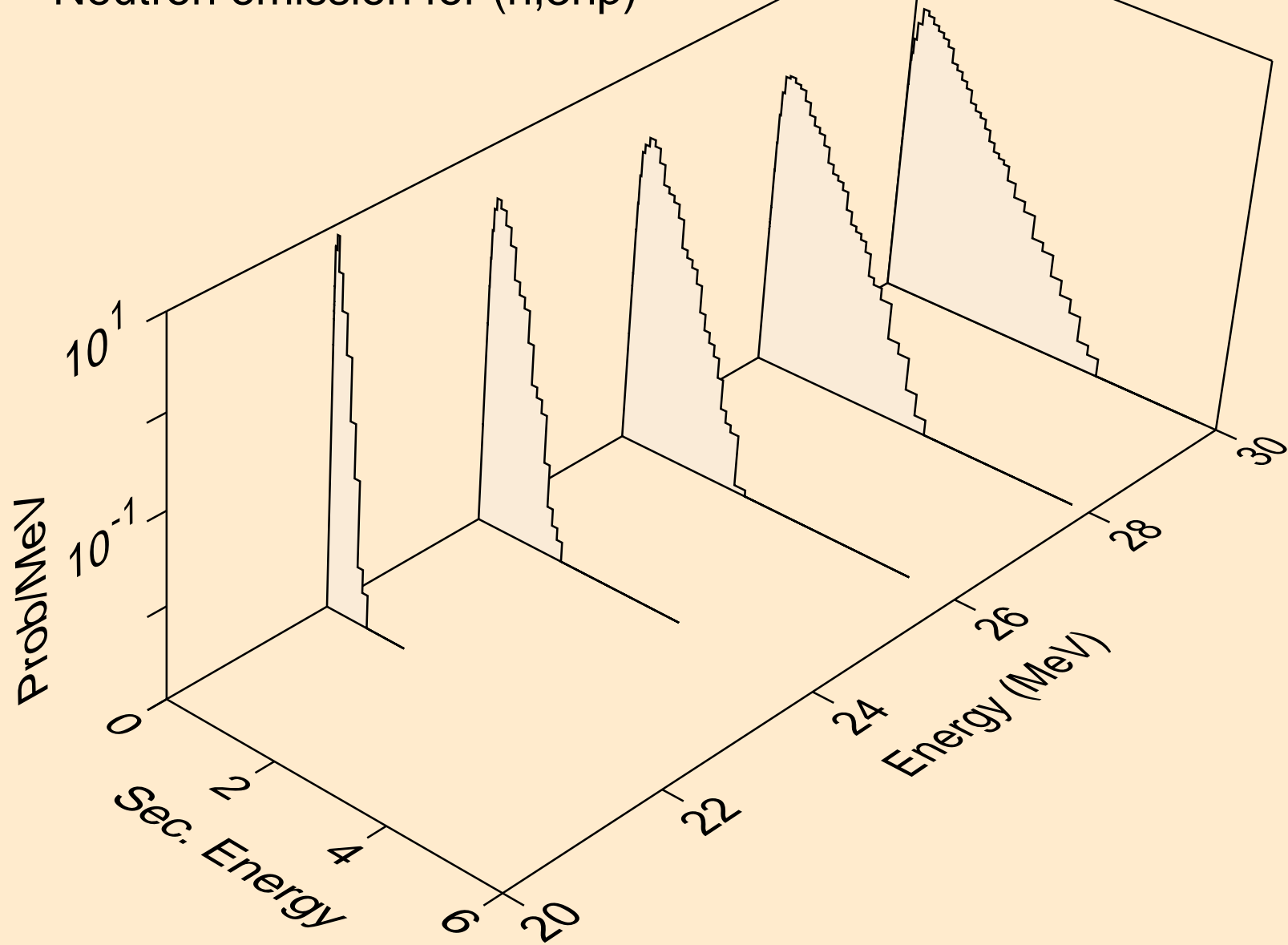
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



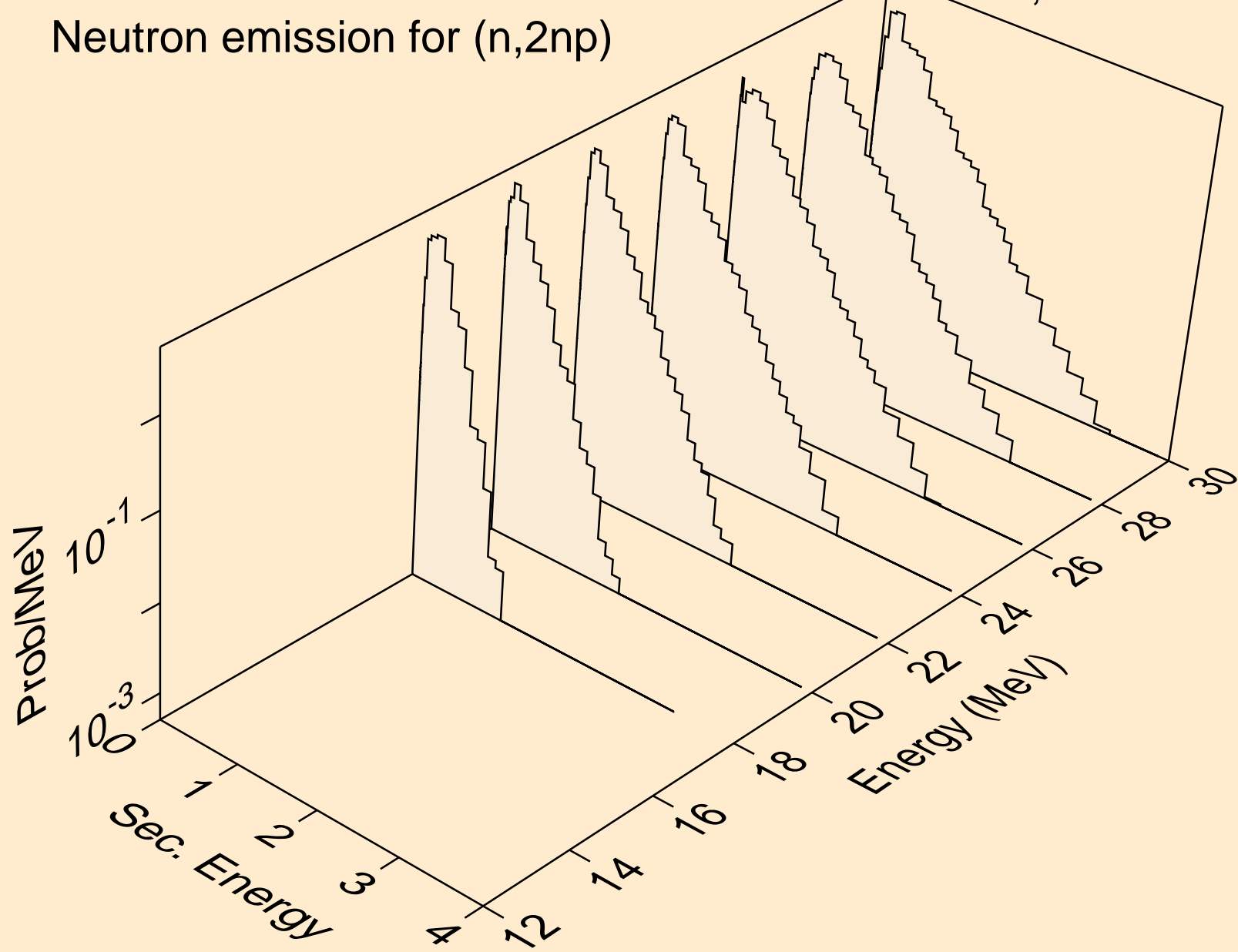
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



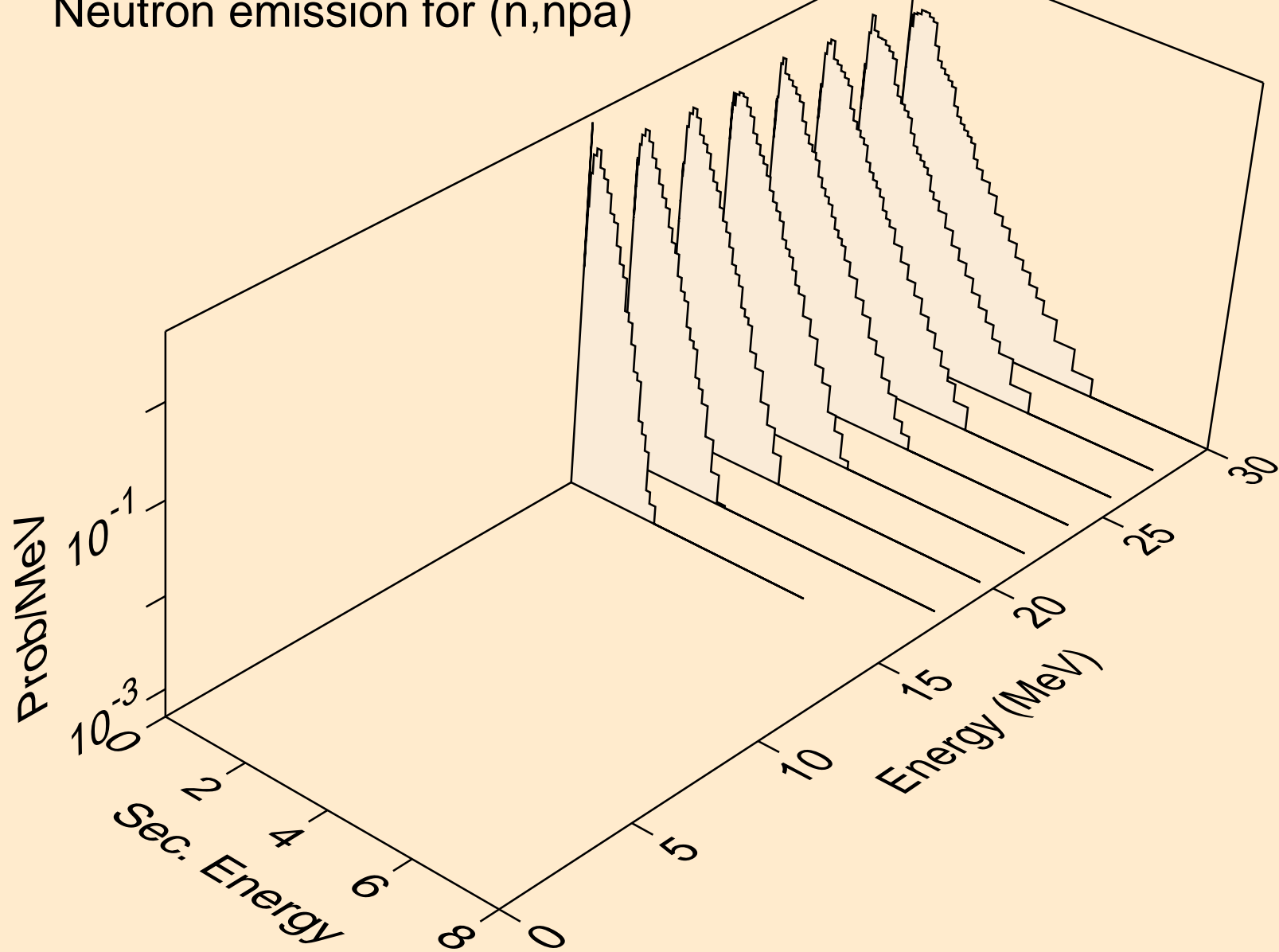
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



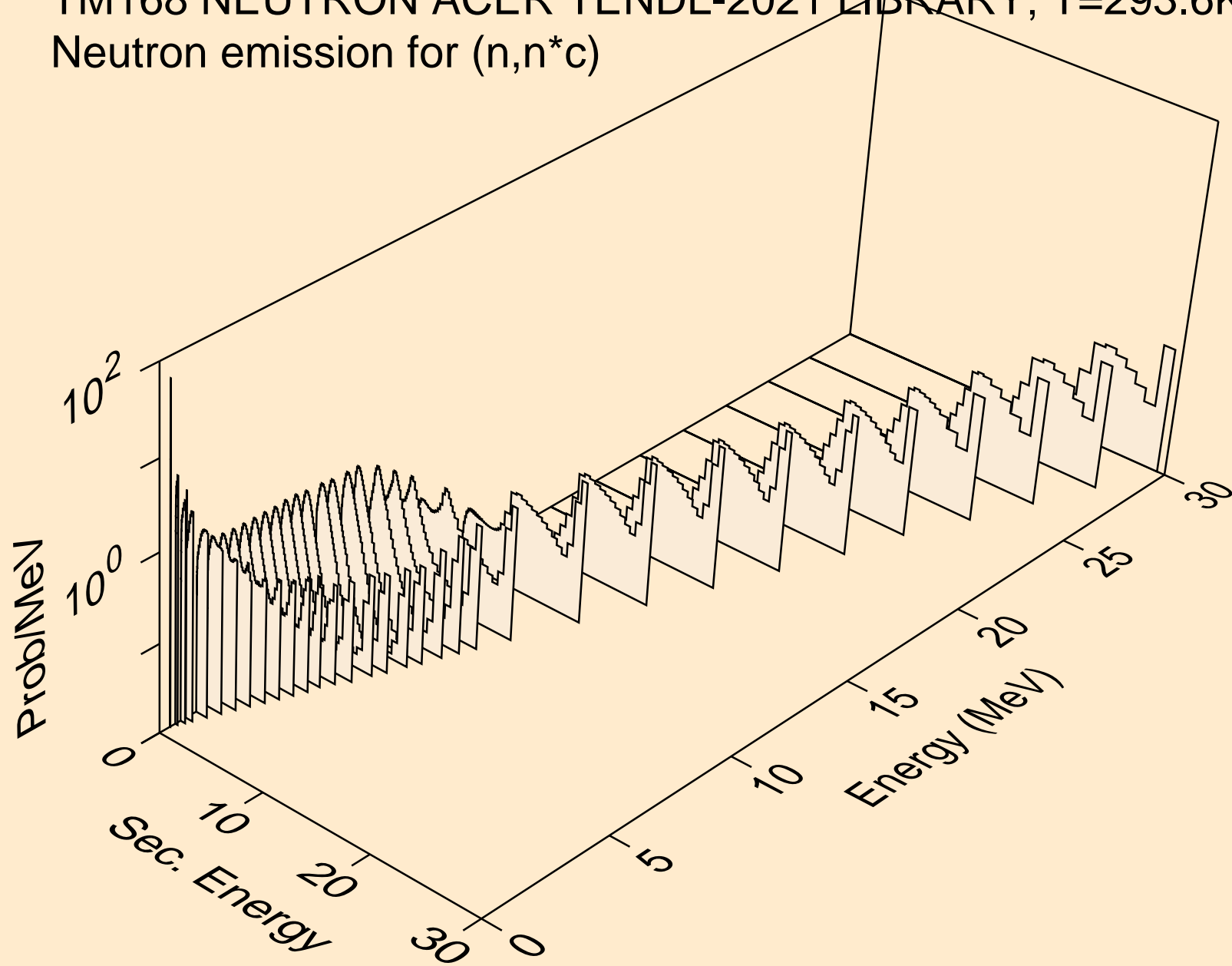
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



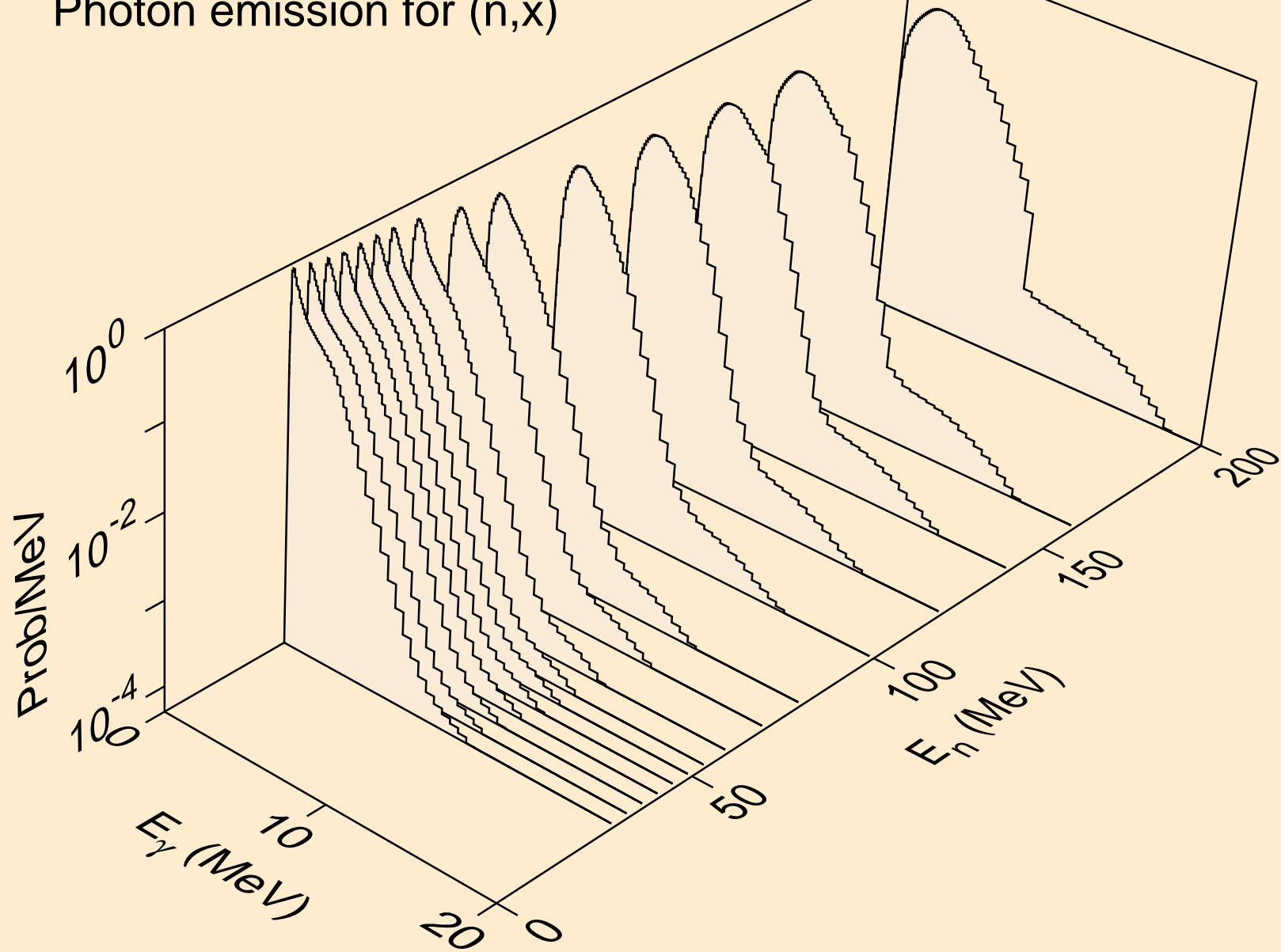
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,npa)



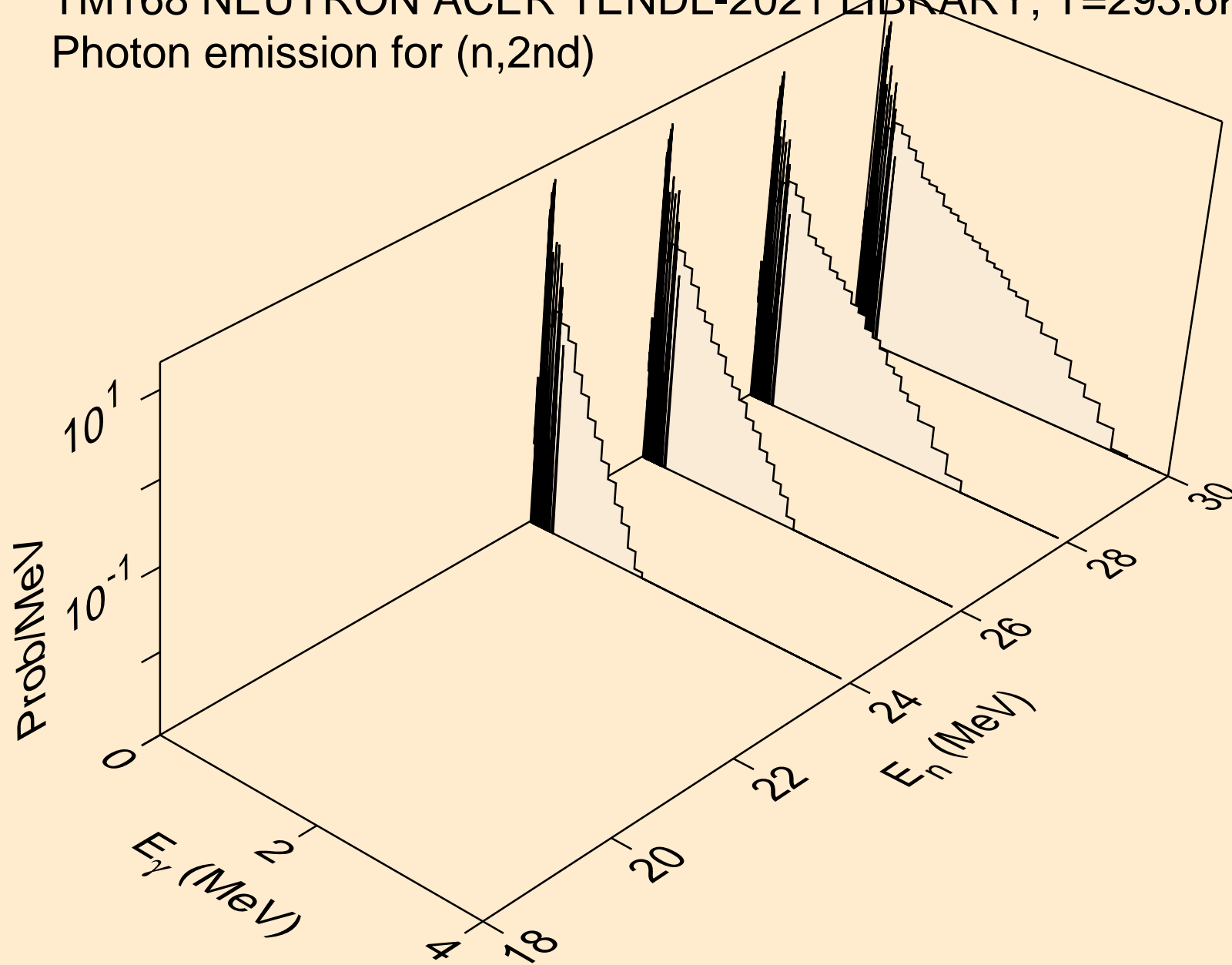
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)

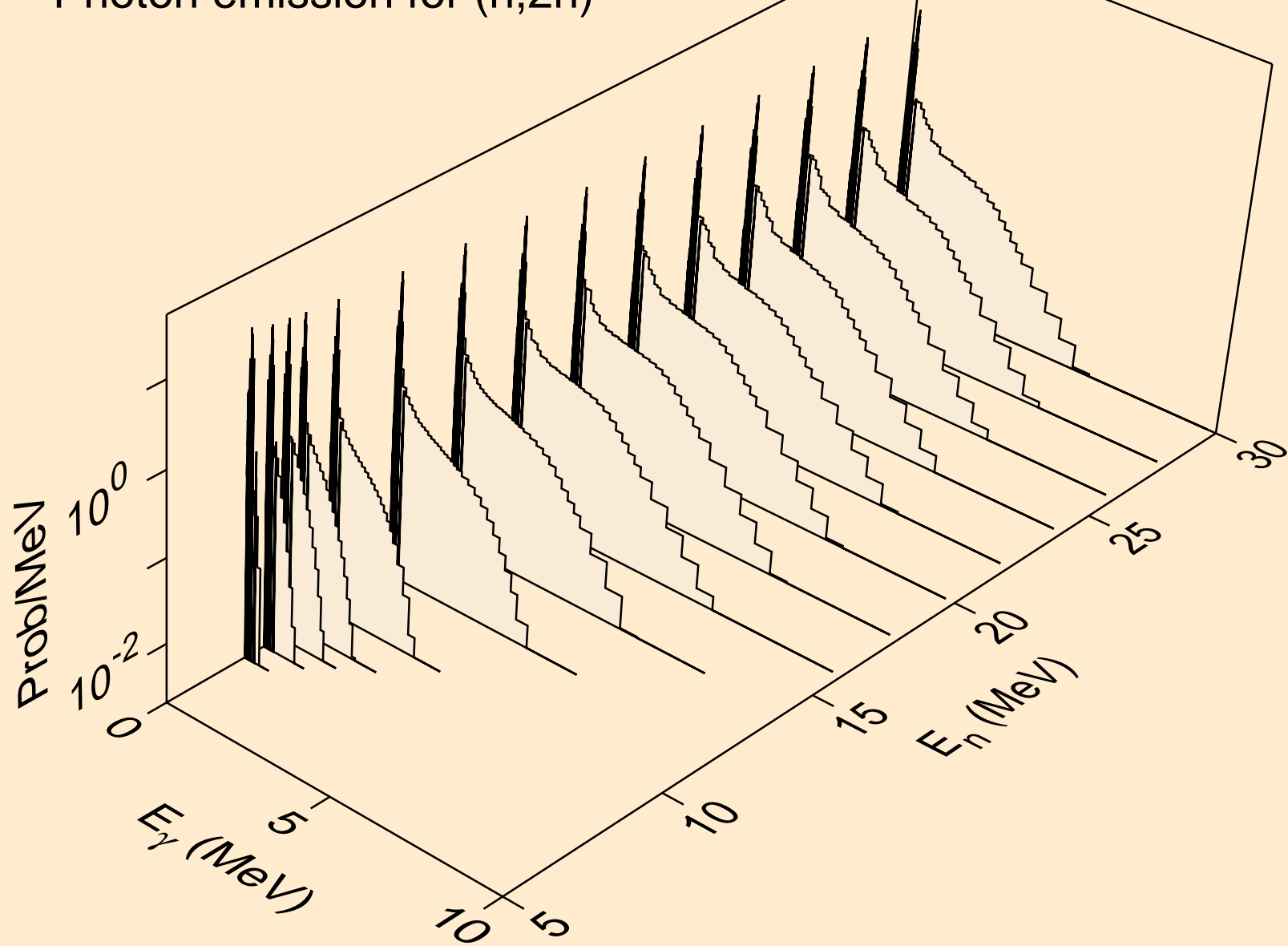


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)

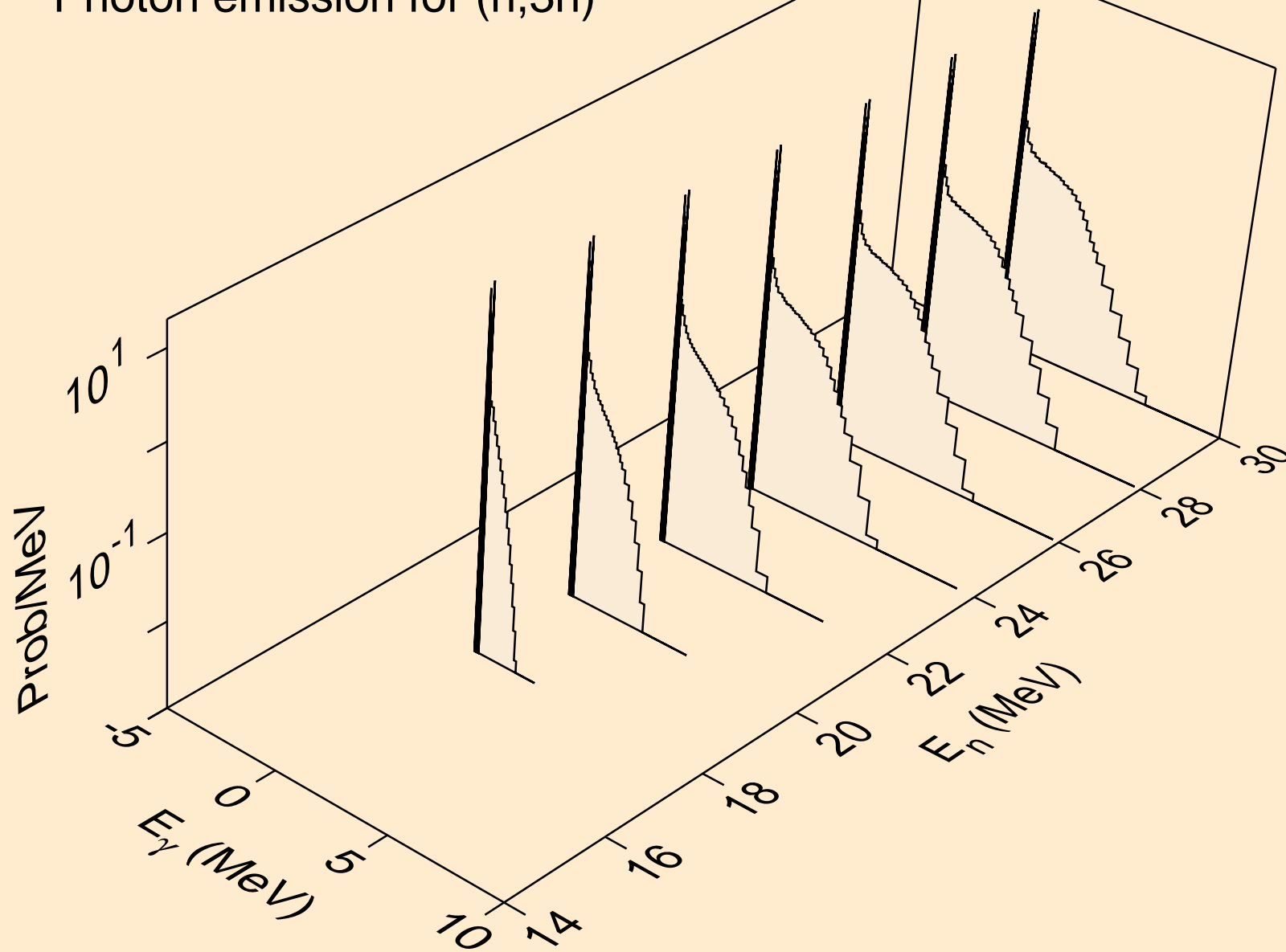




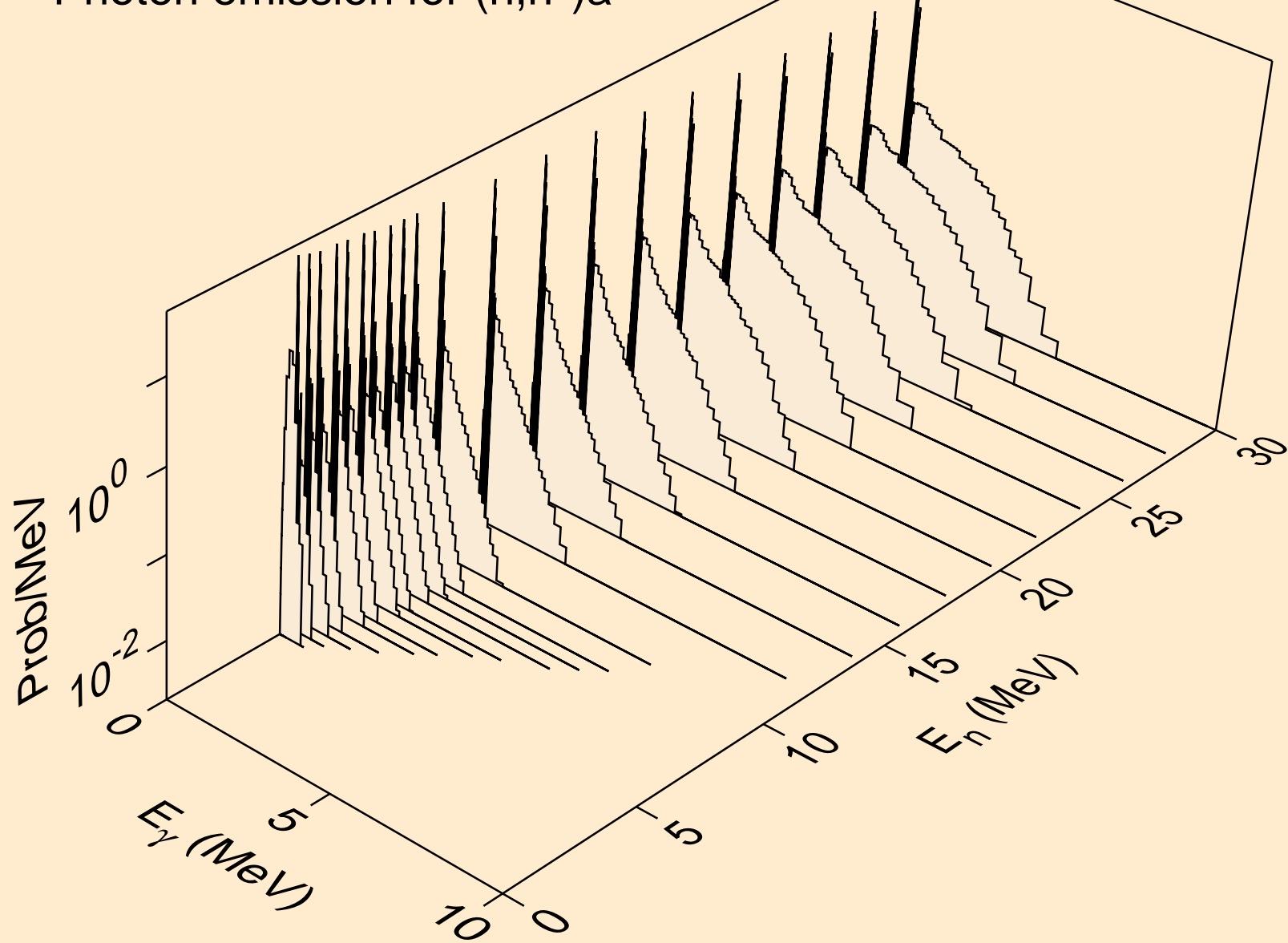
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



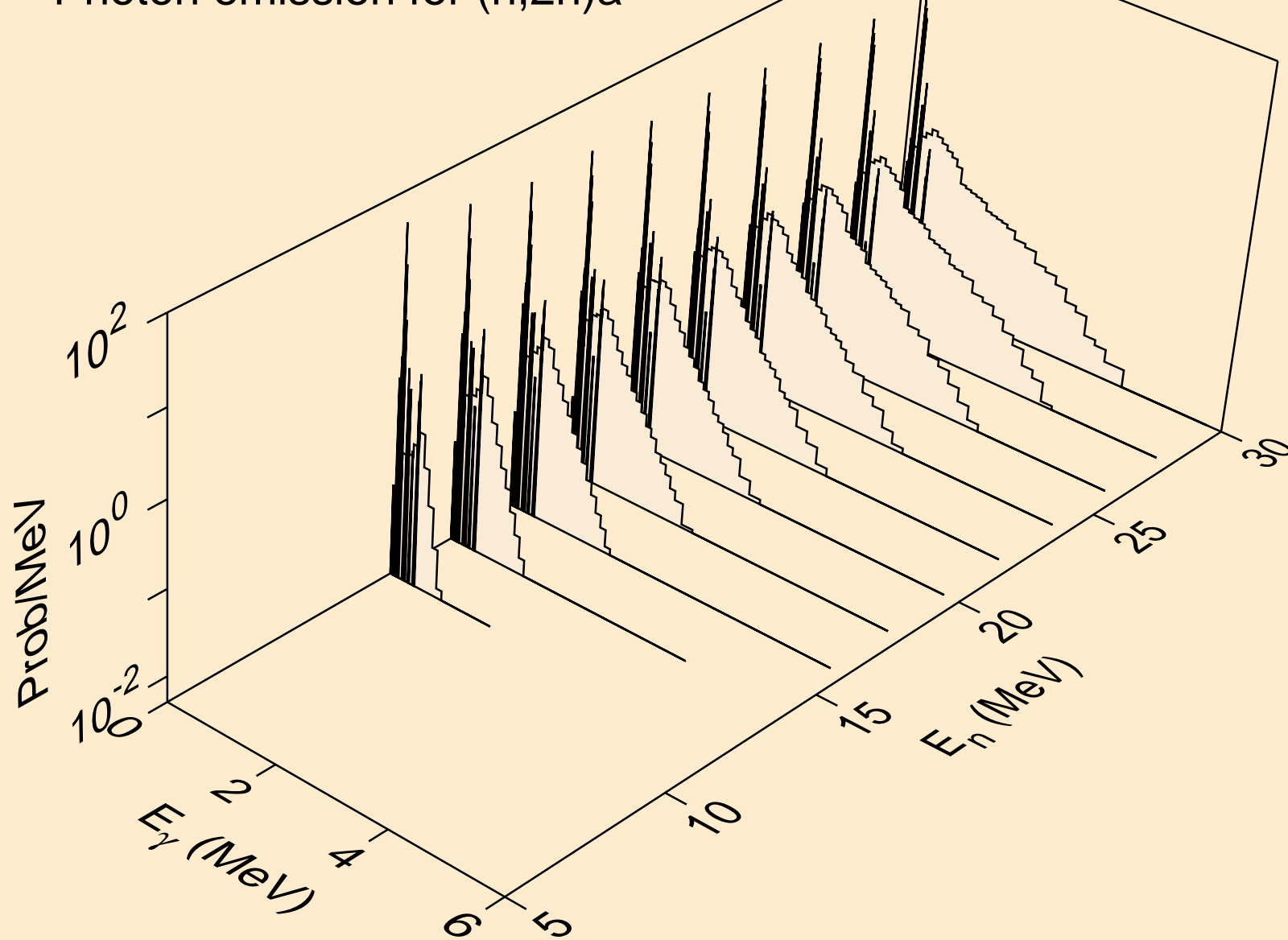
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



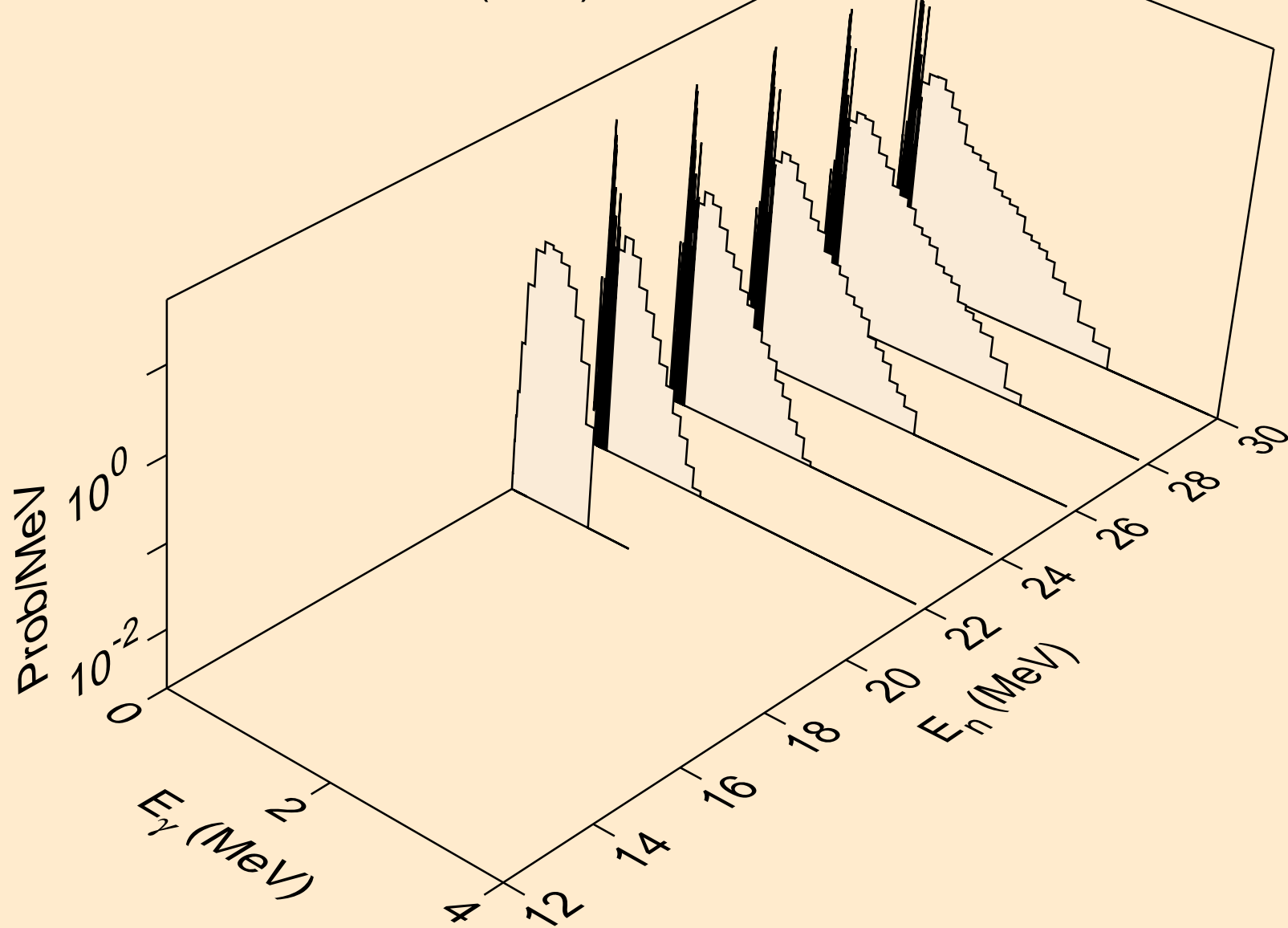
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



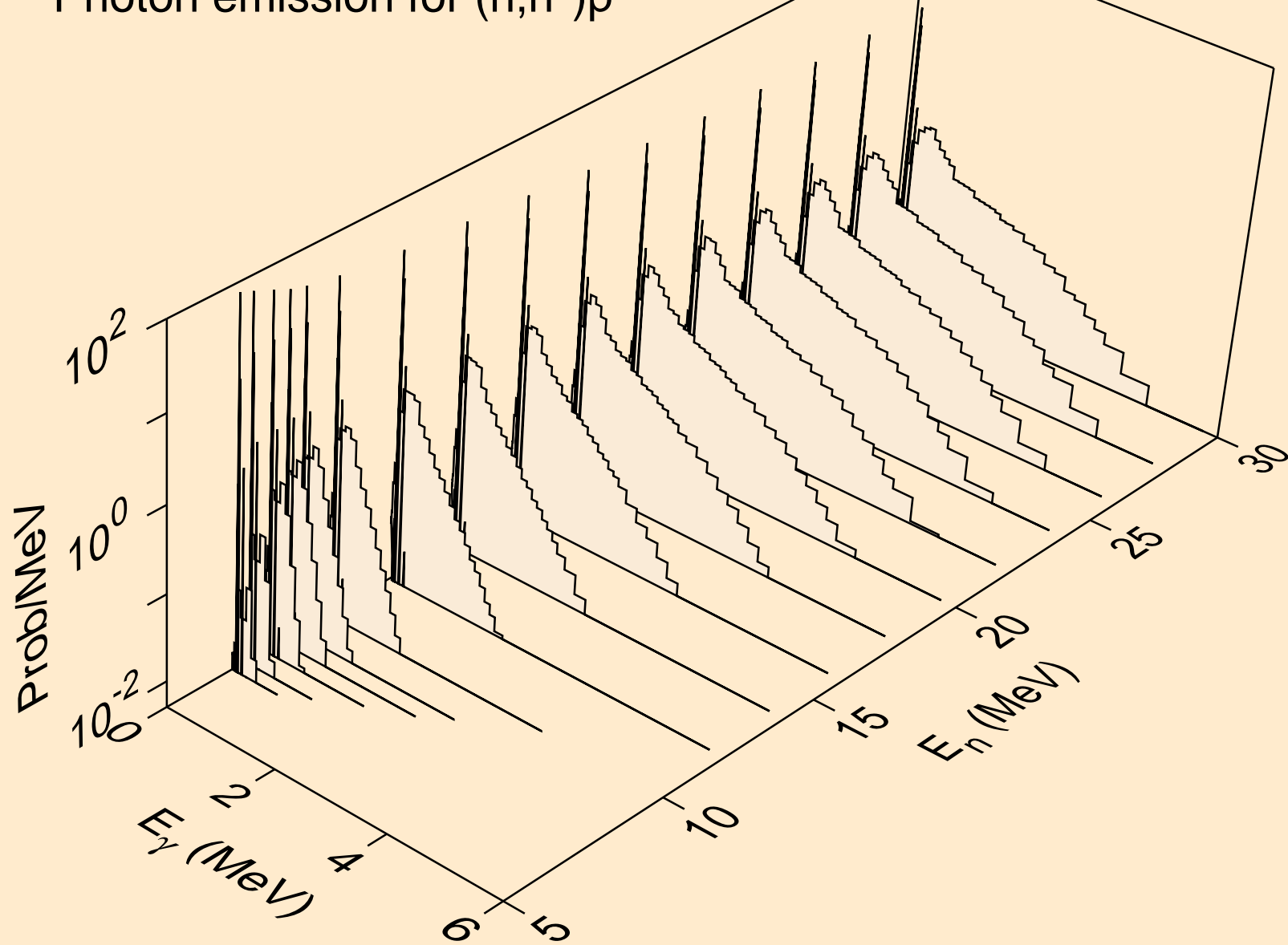
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



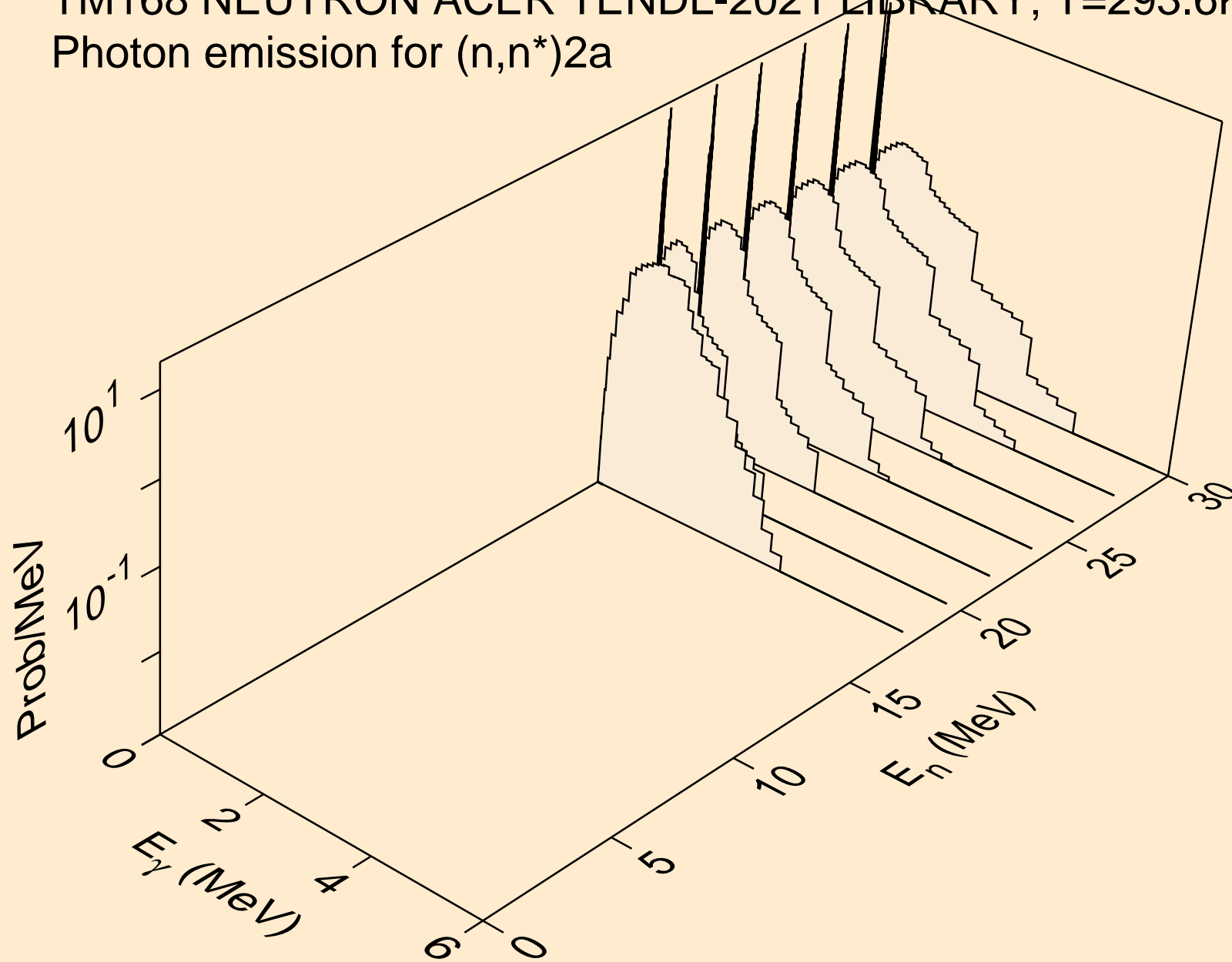
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



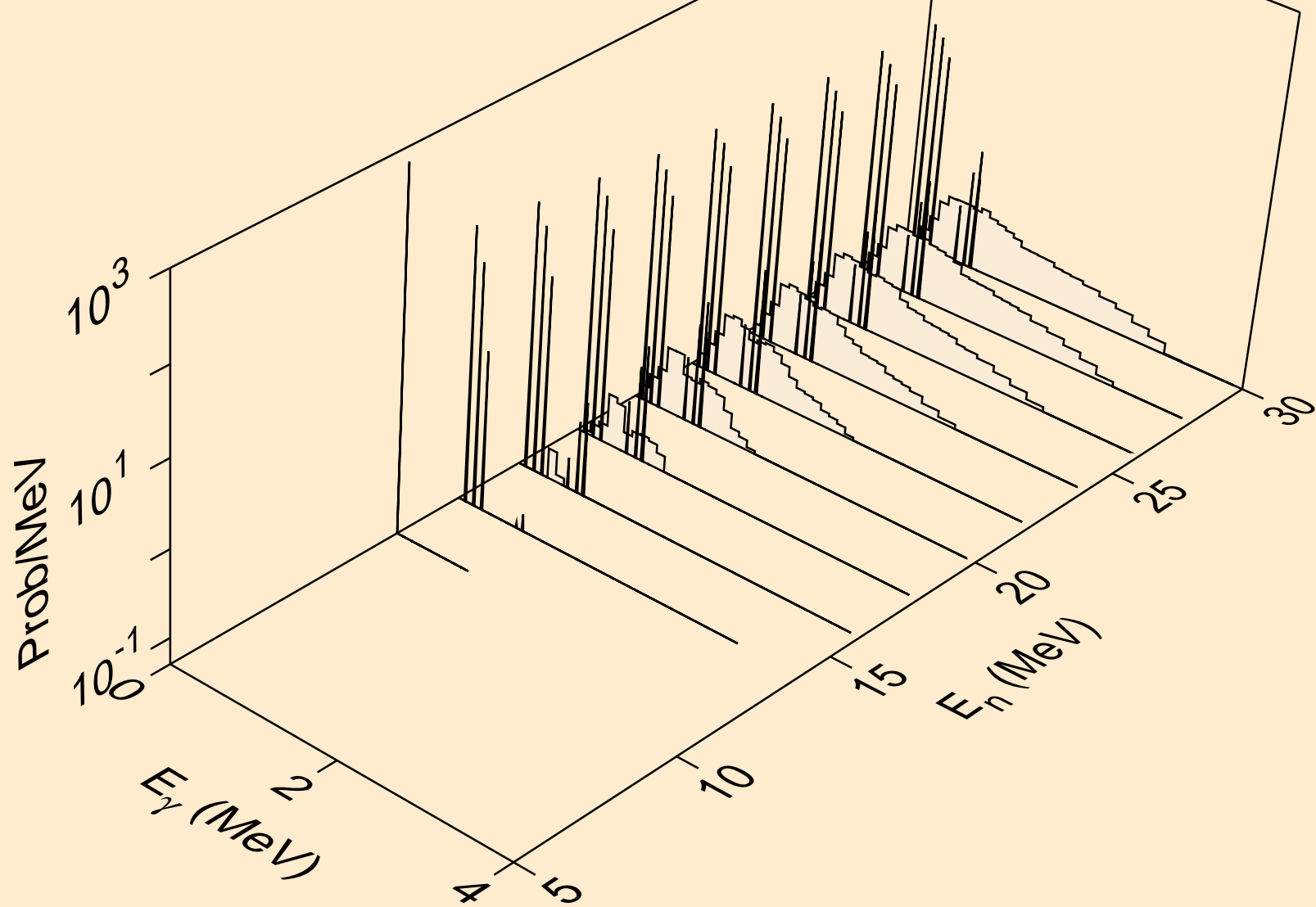
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a

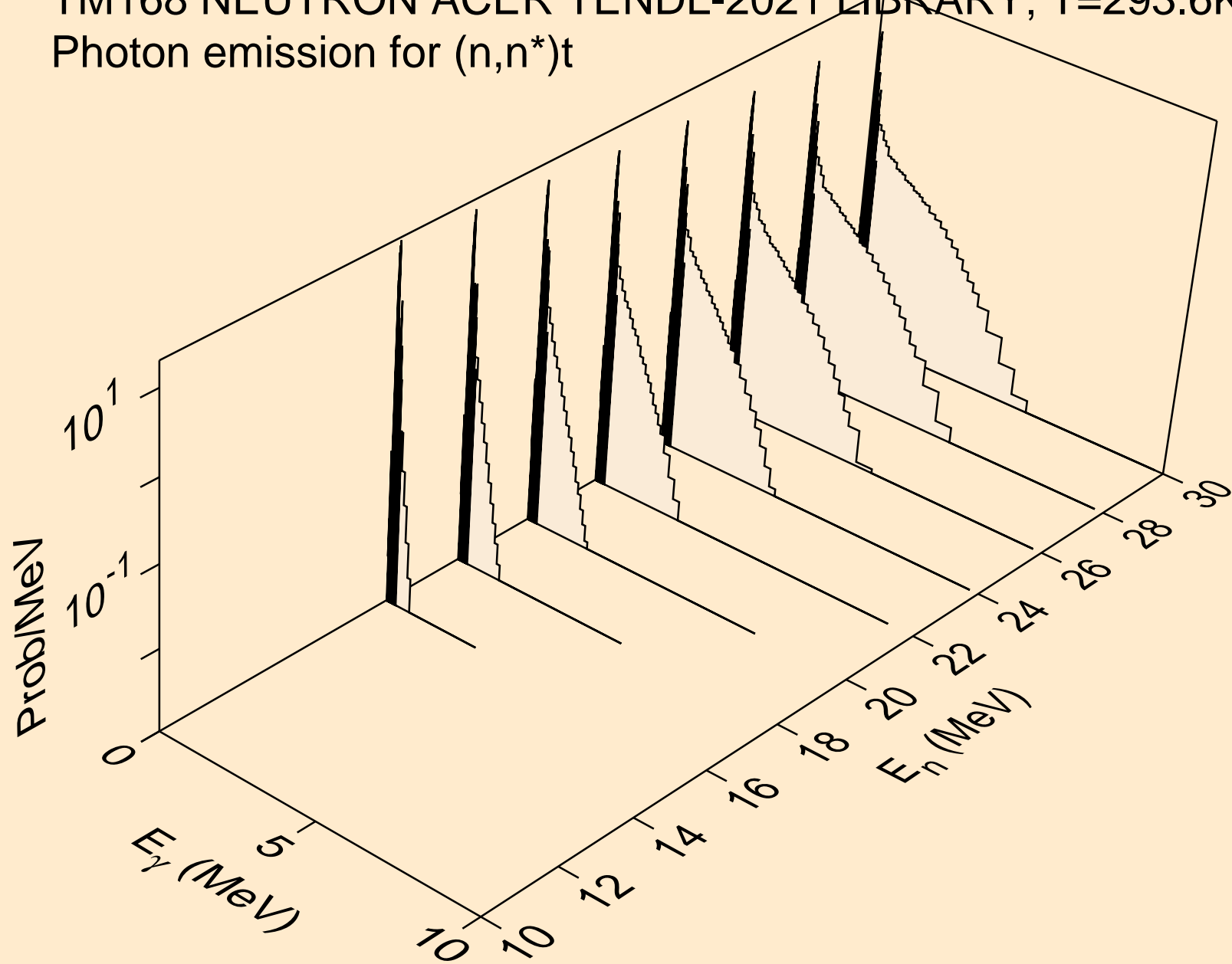


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d

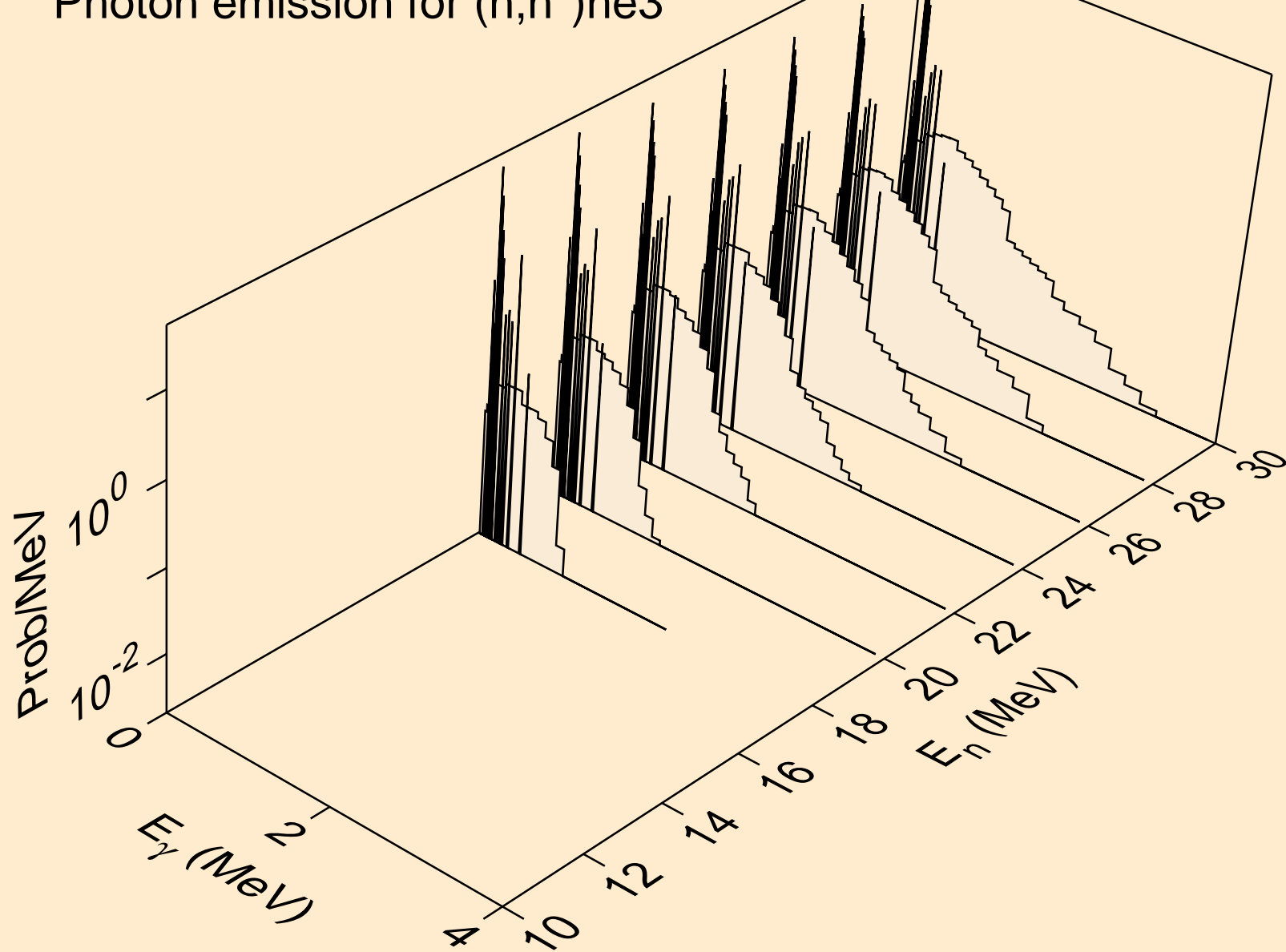




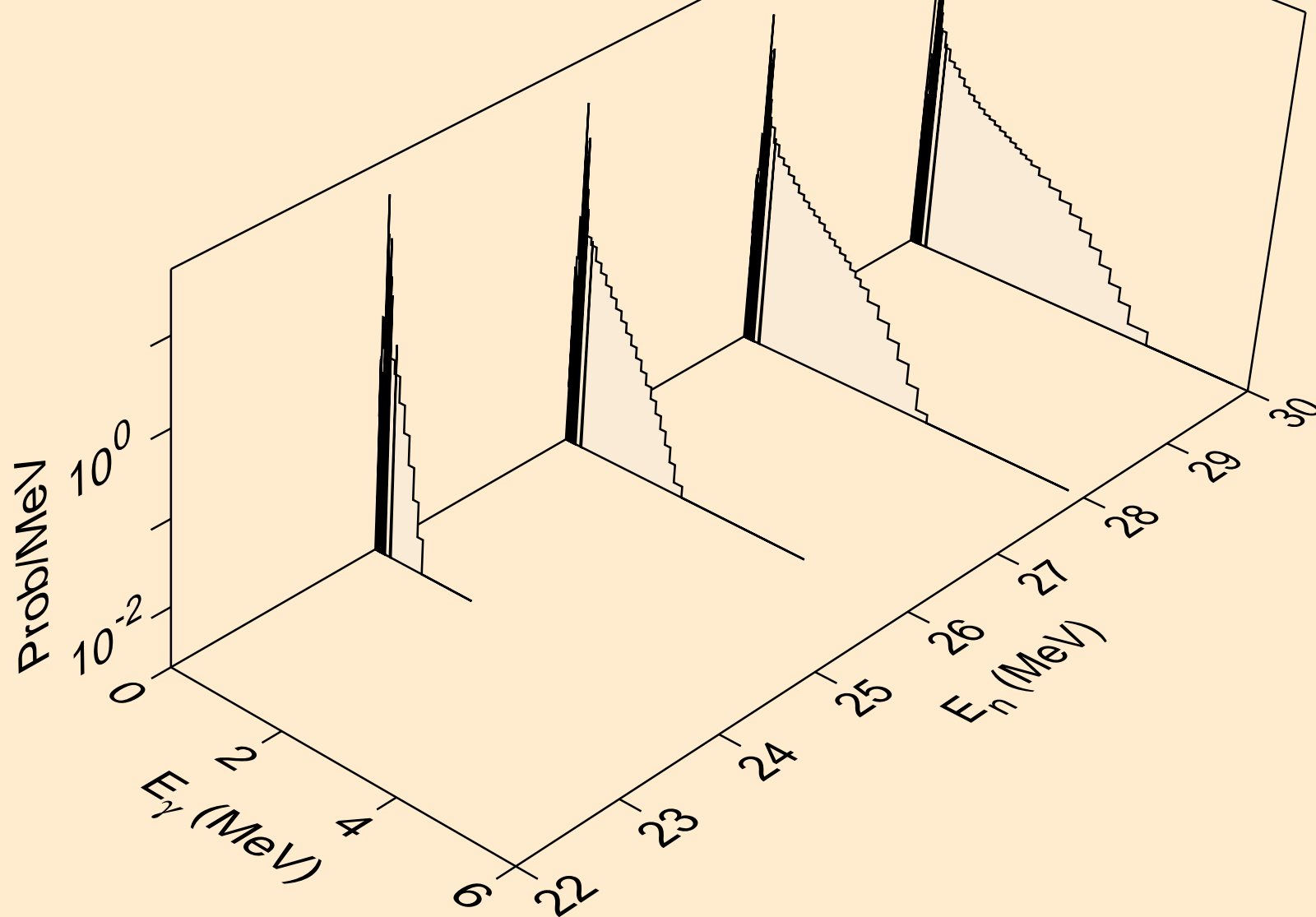
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



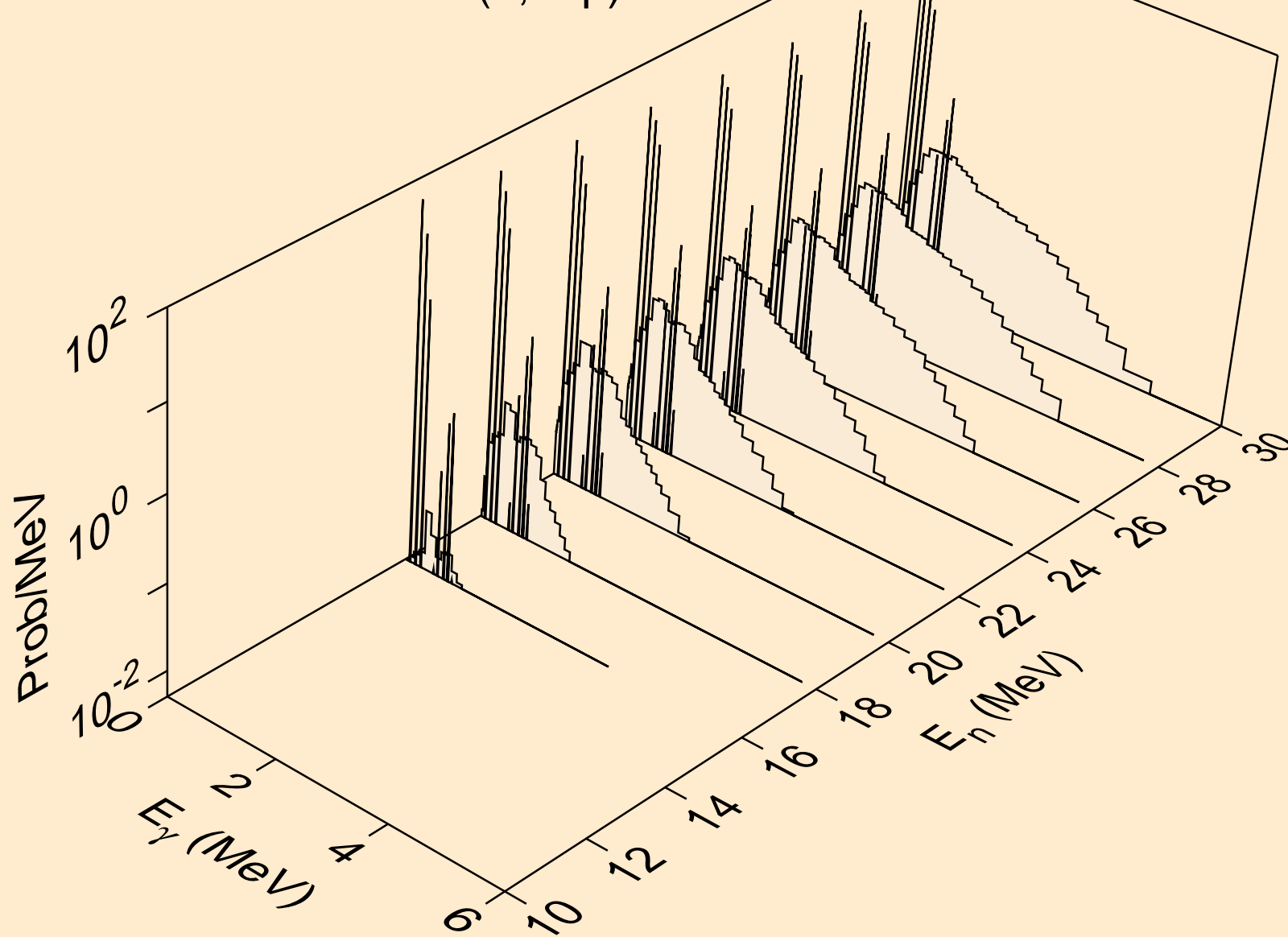
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



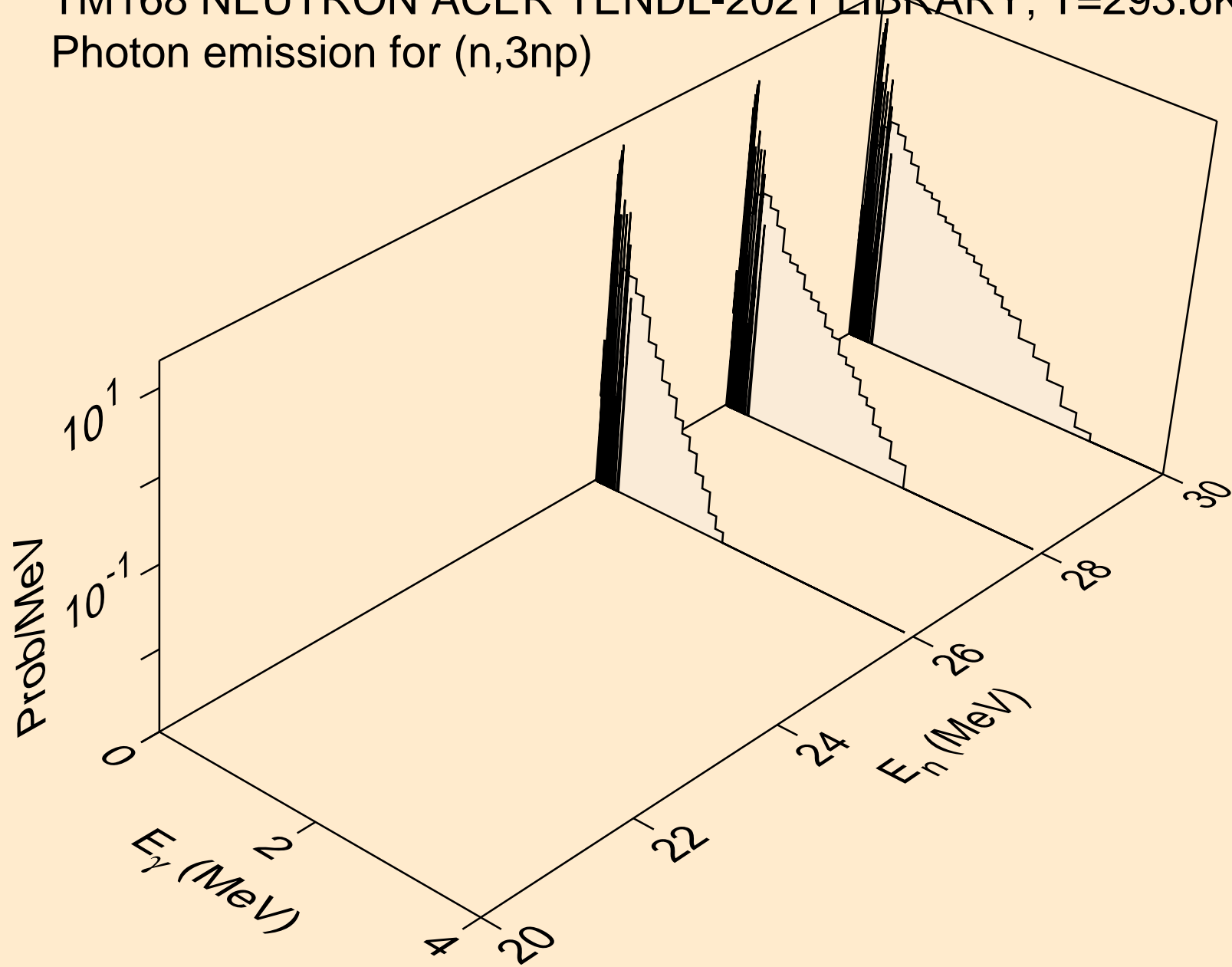
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)



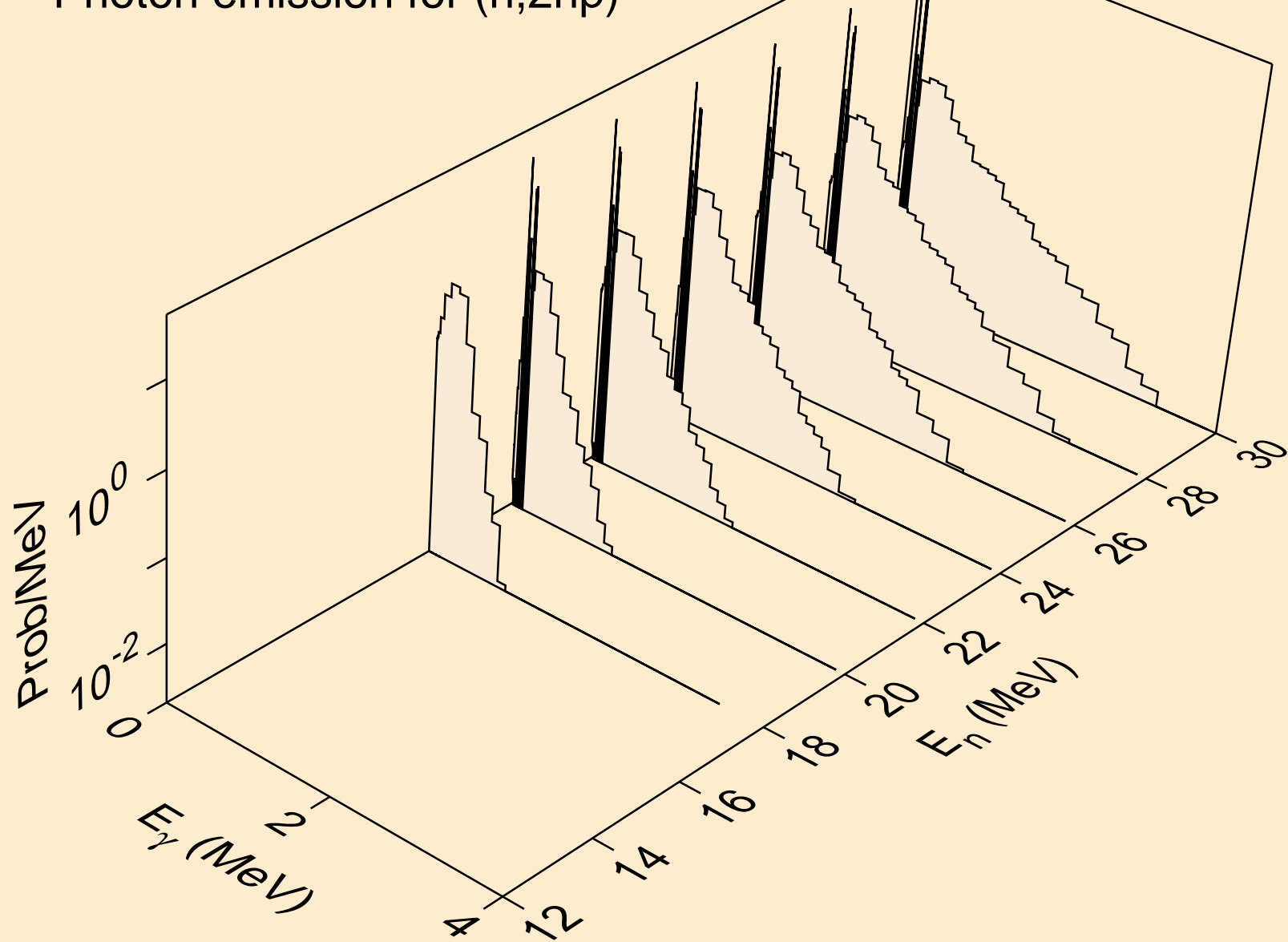
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



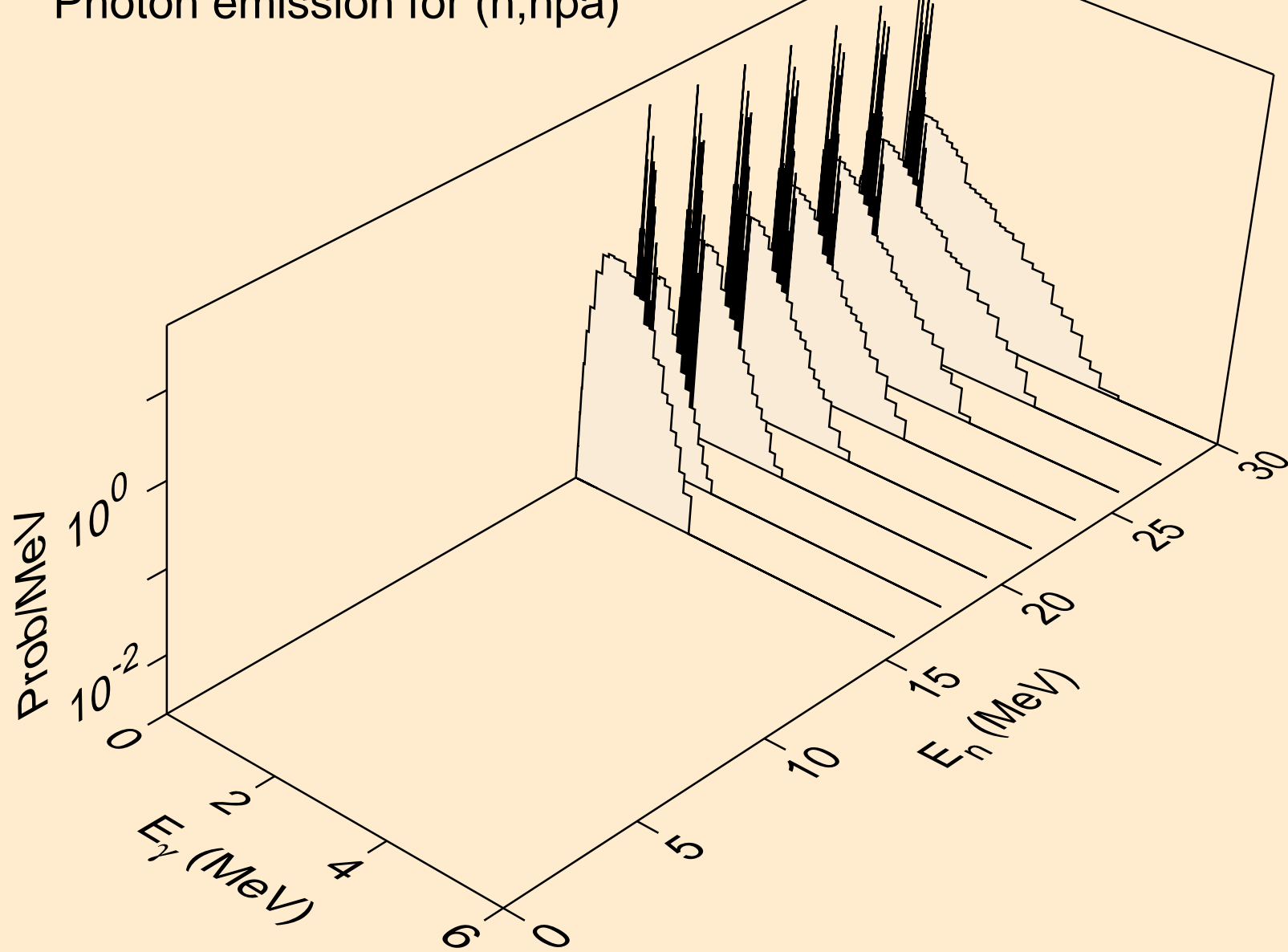
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



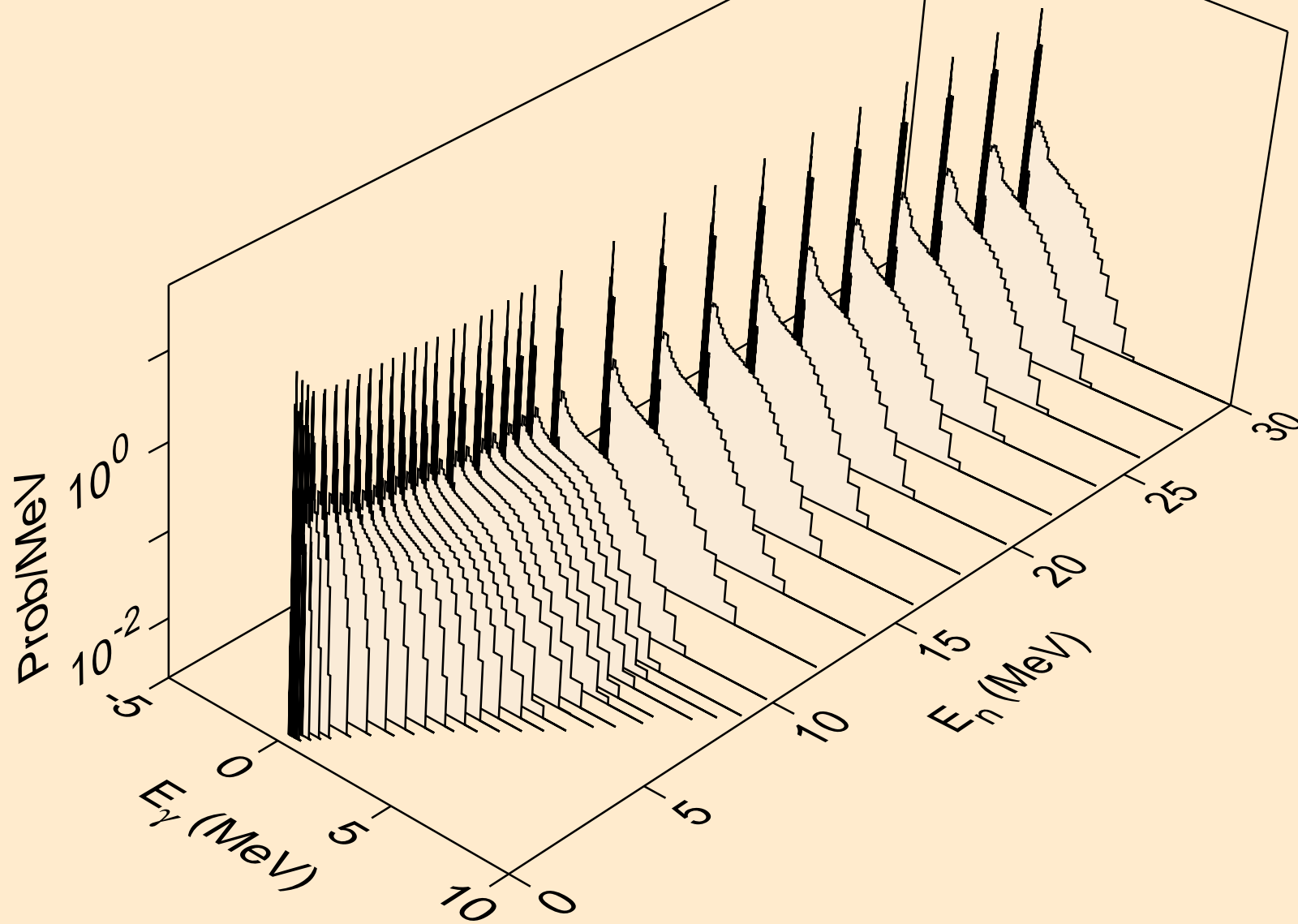
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,npa)

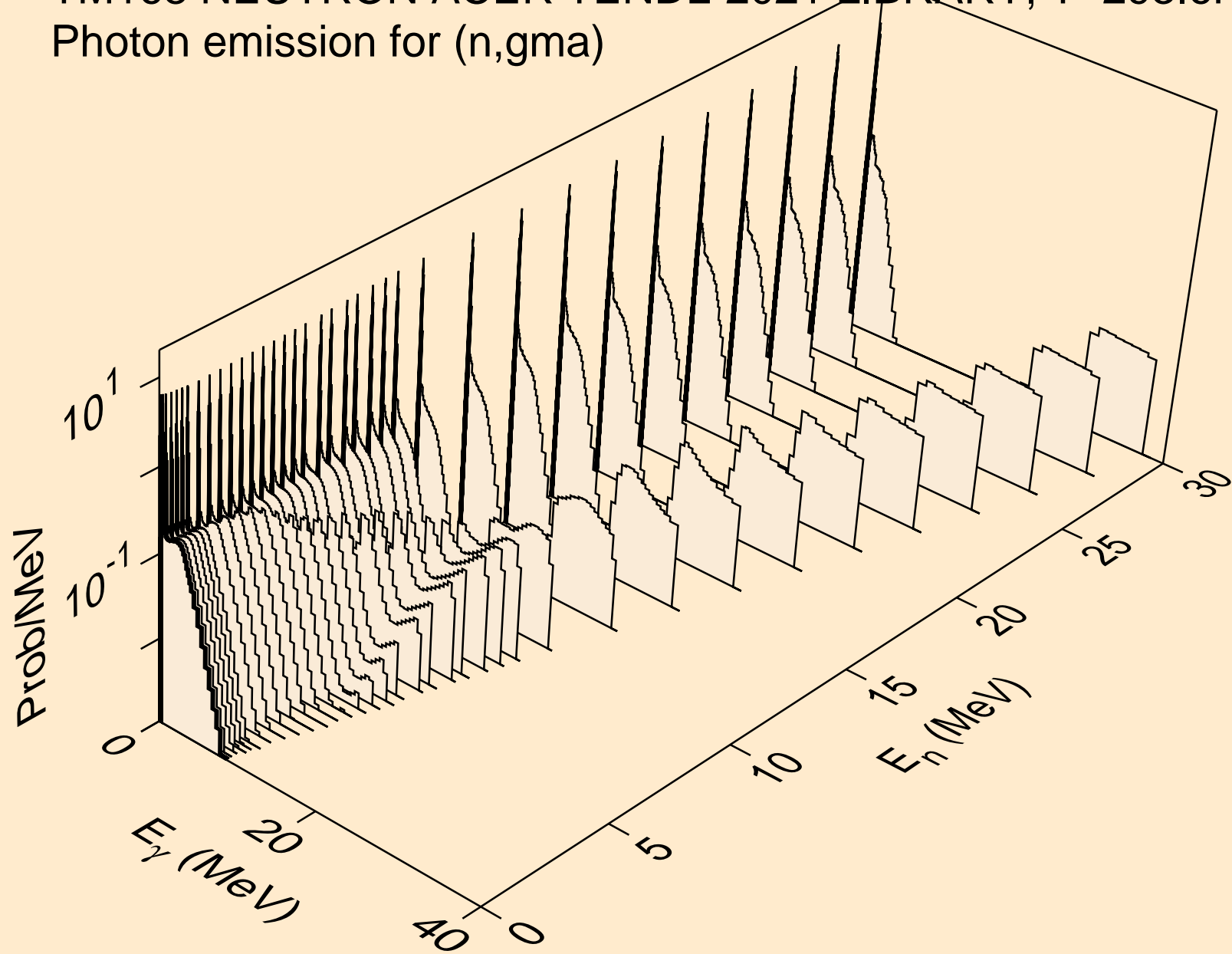


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)

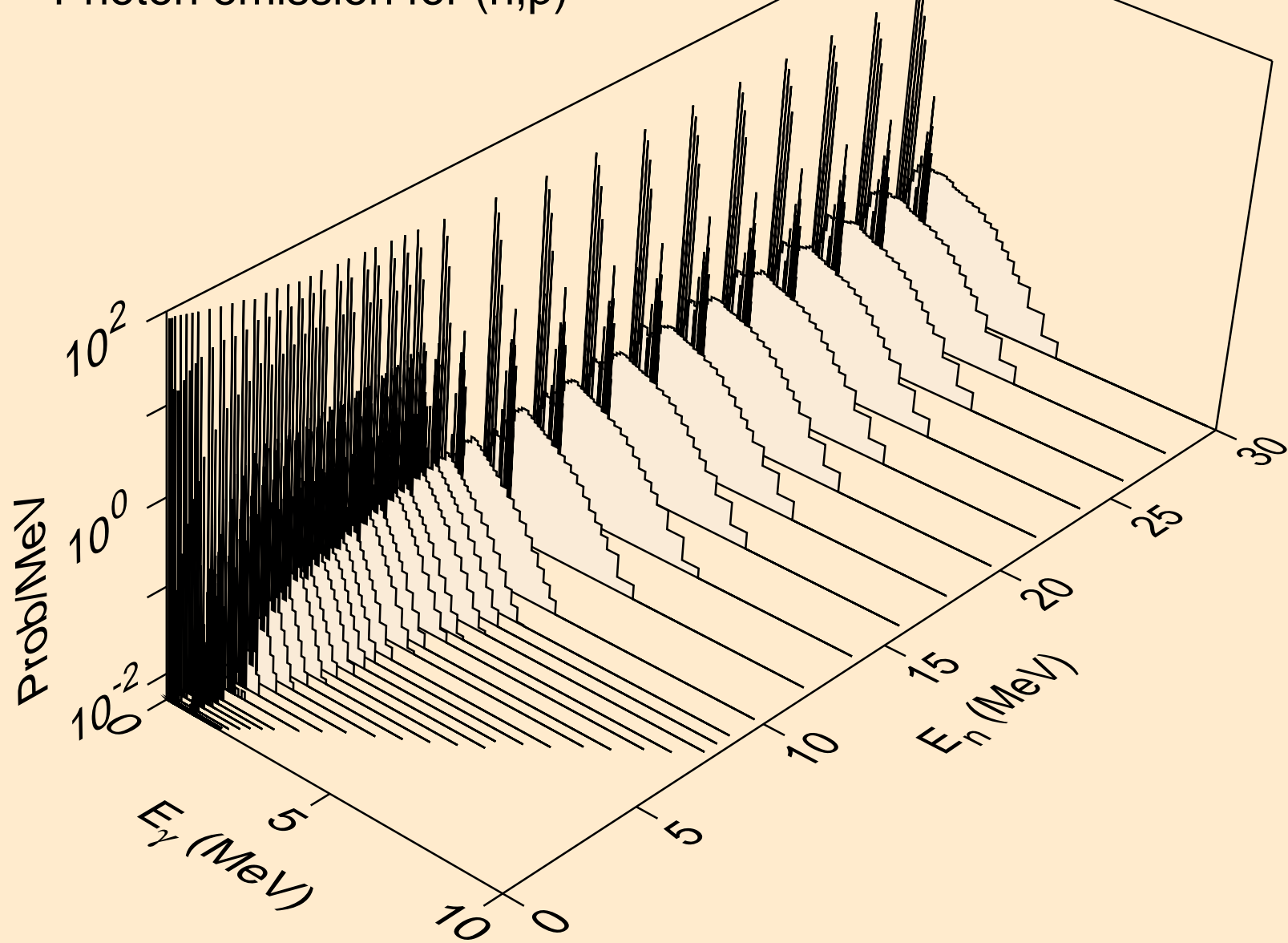




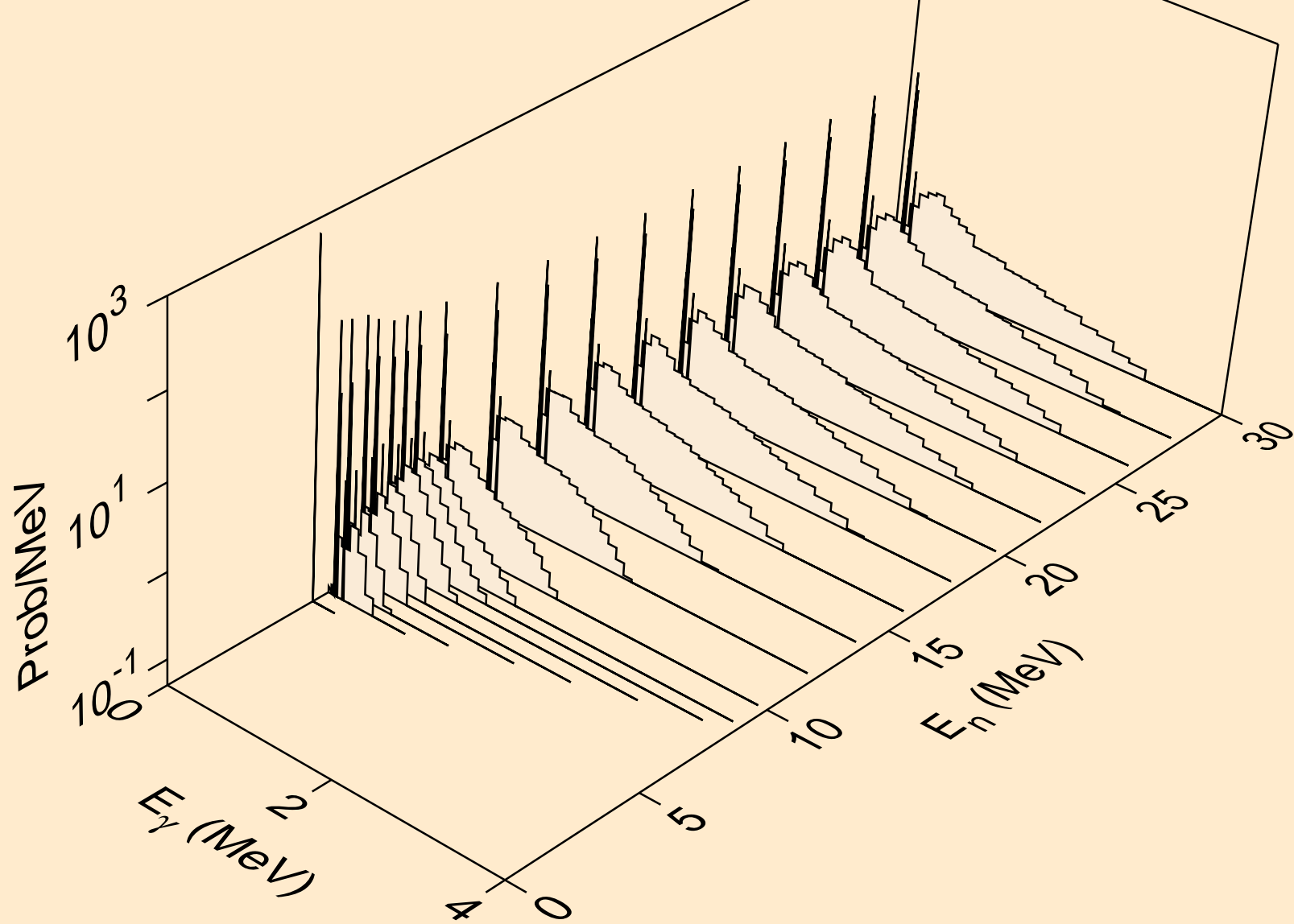
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



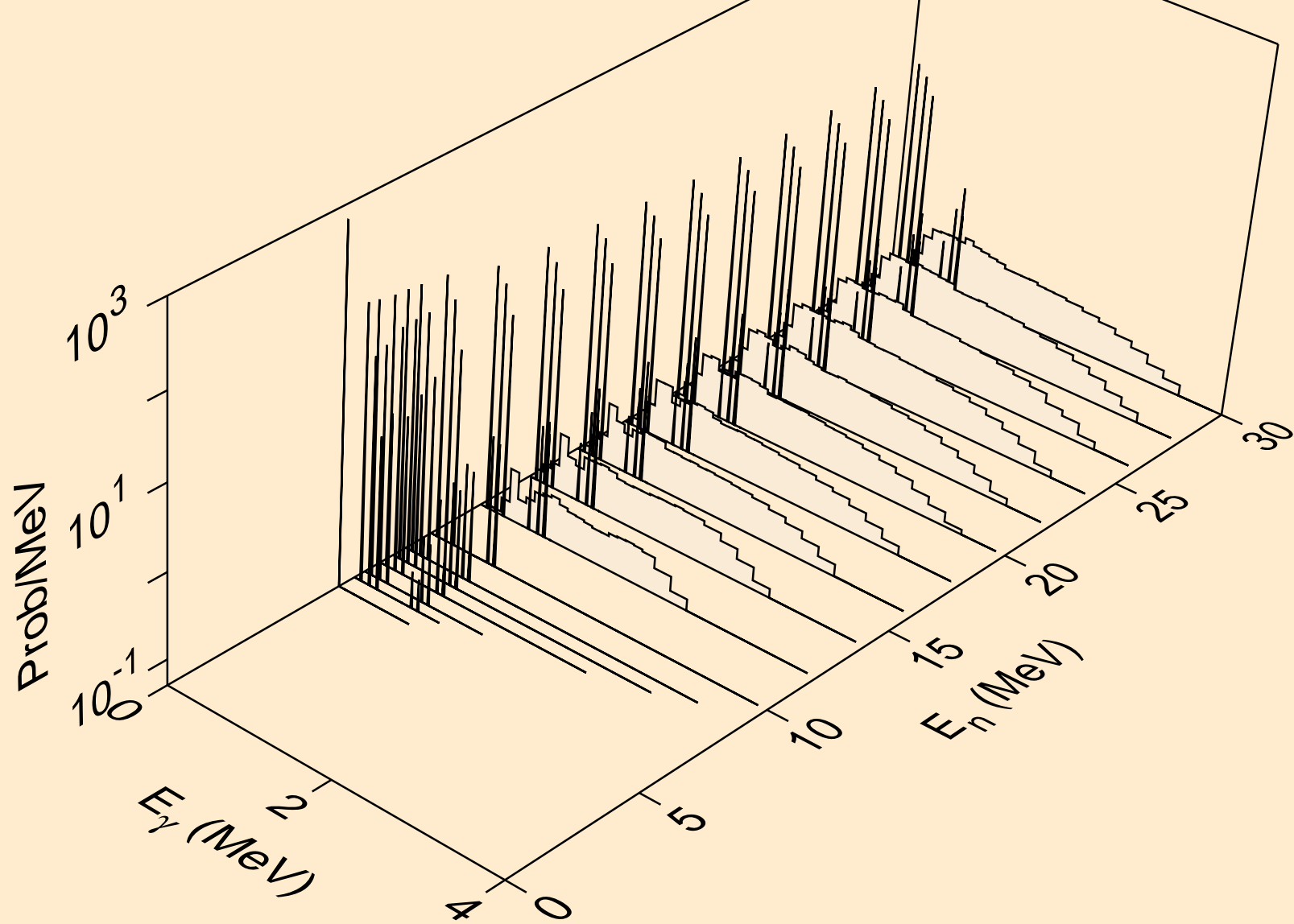
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



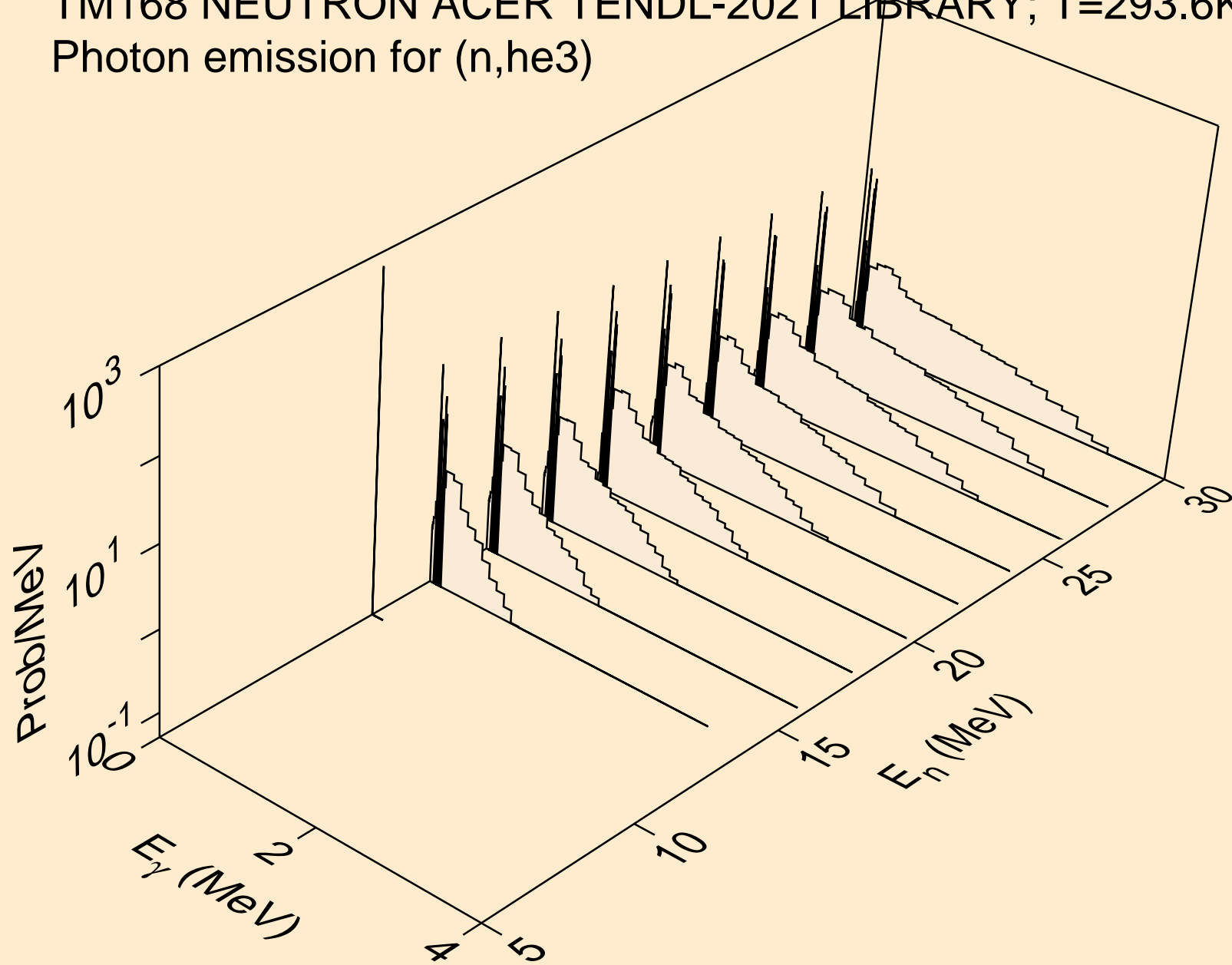
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



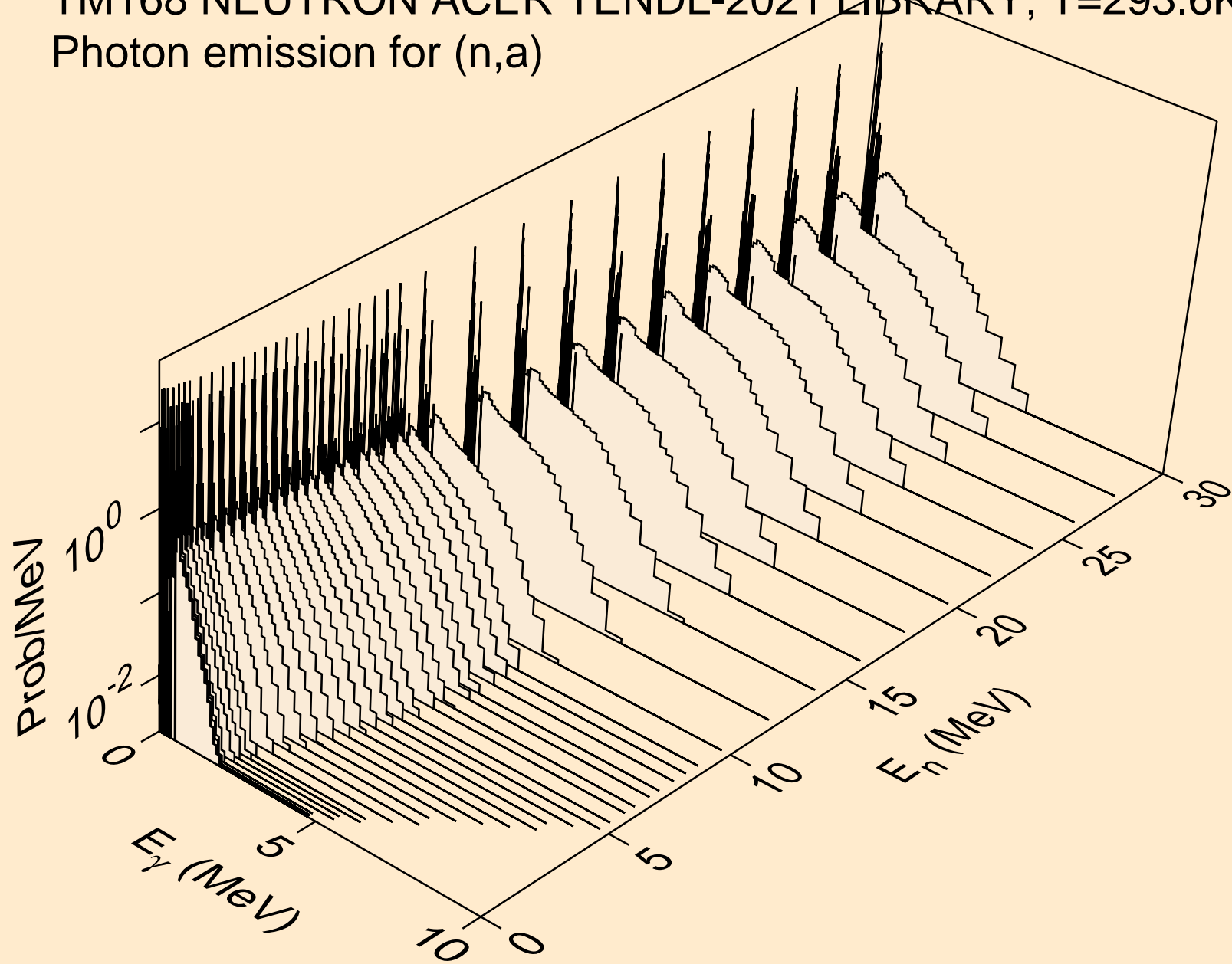
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



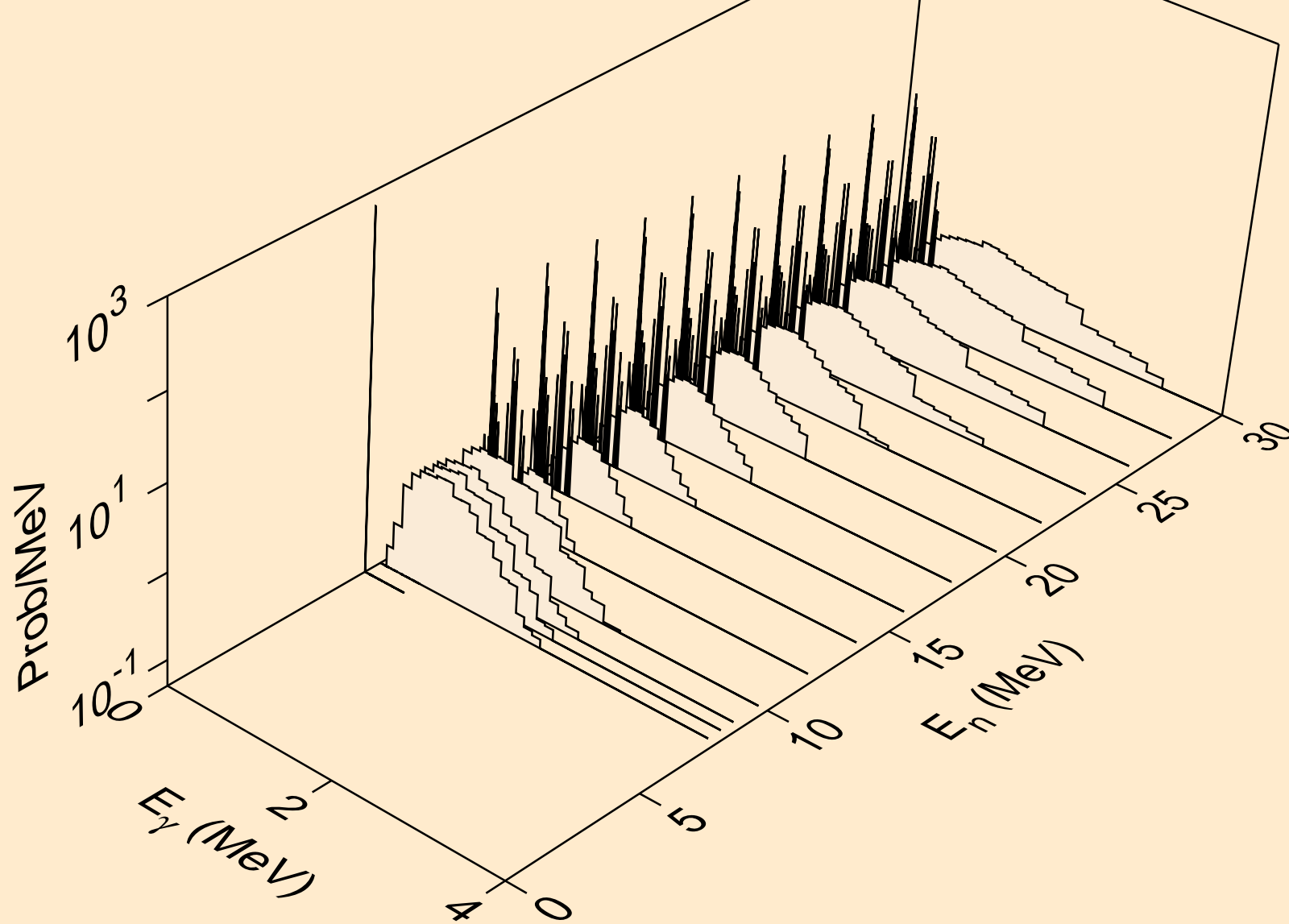
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



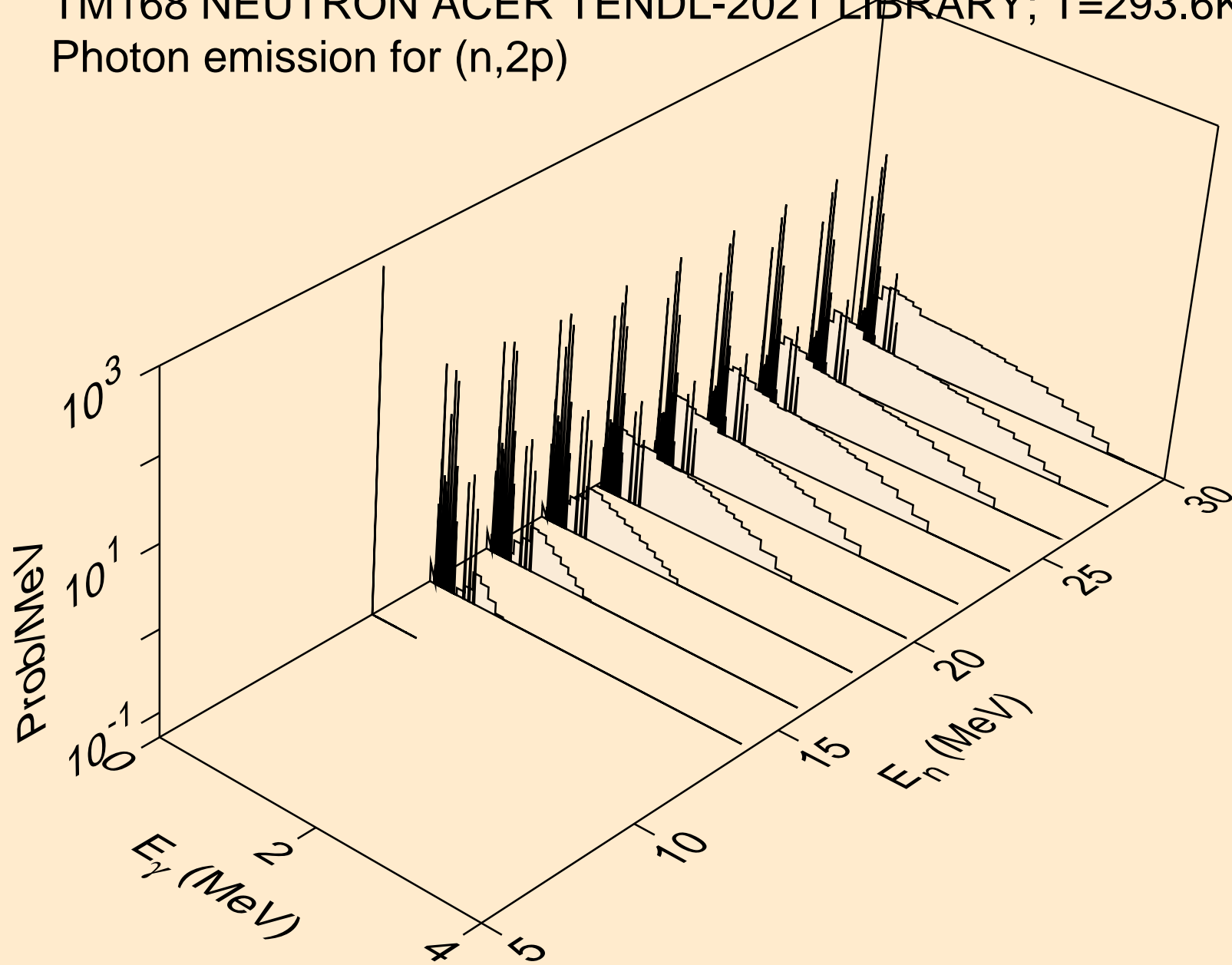
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)

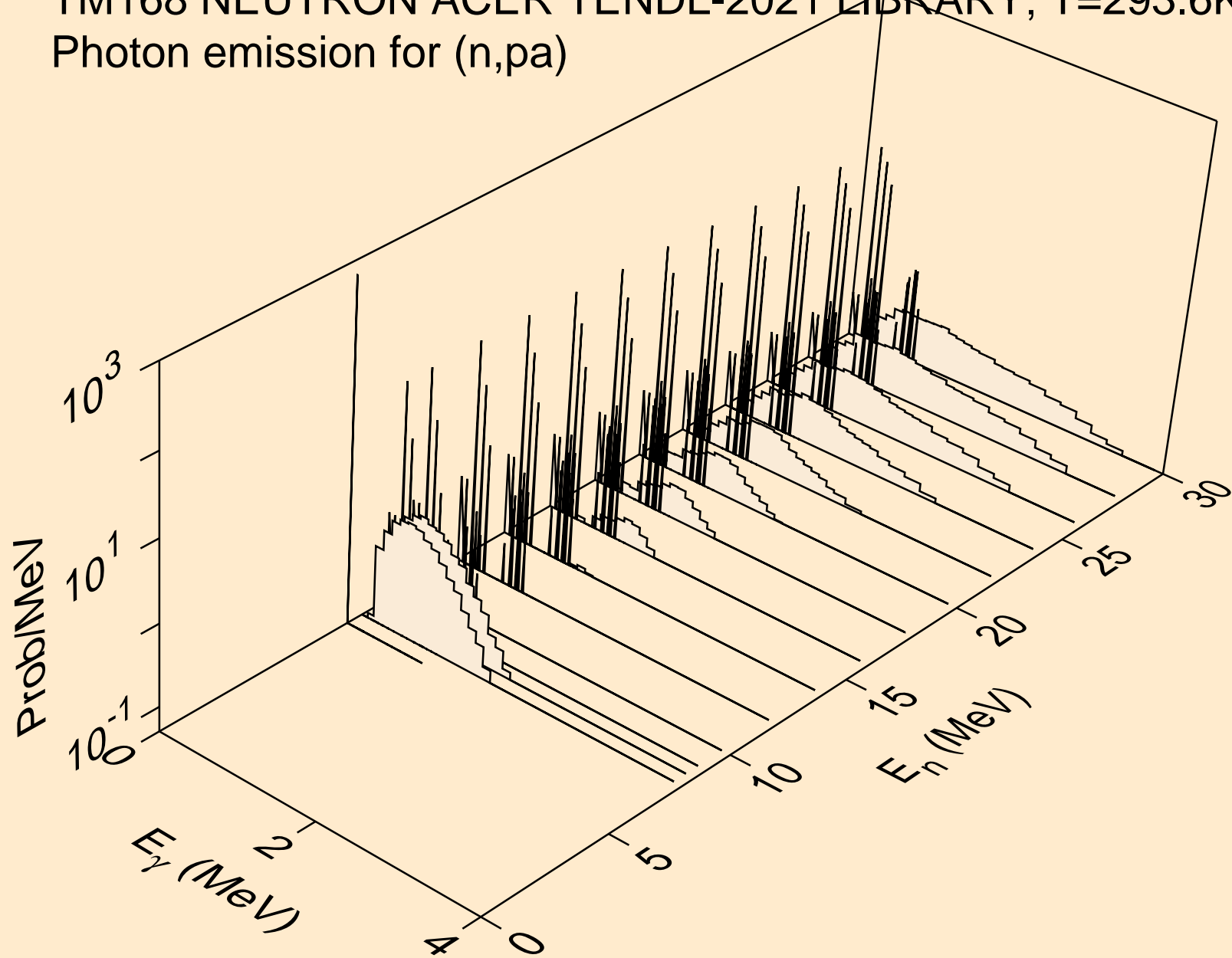


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)

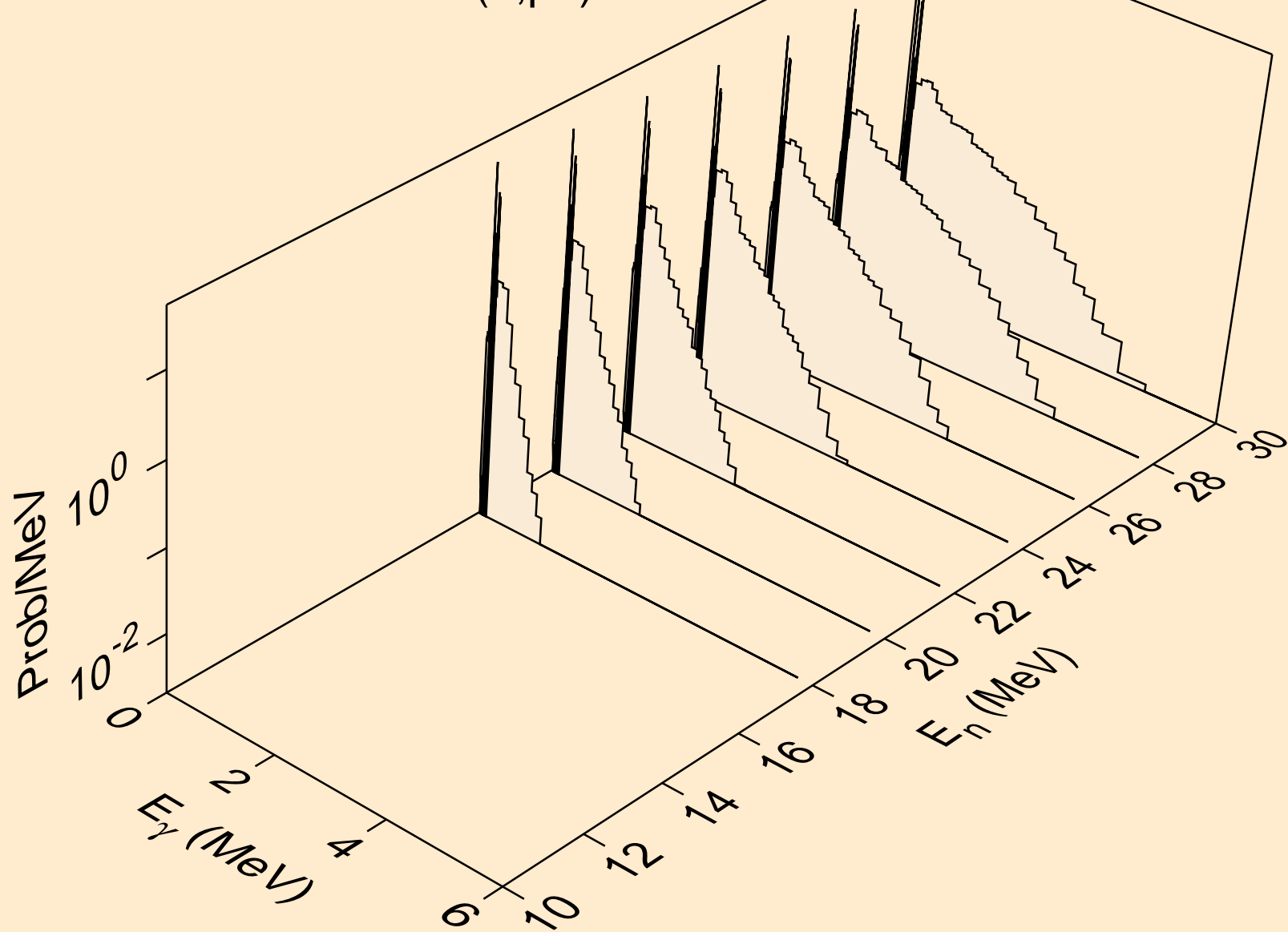




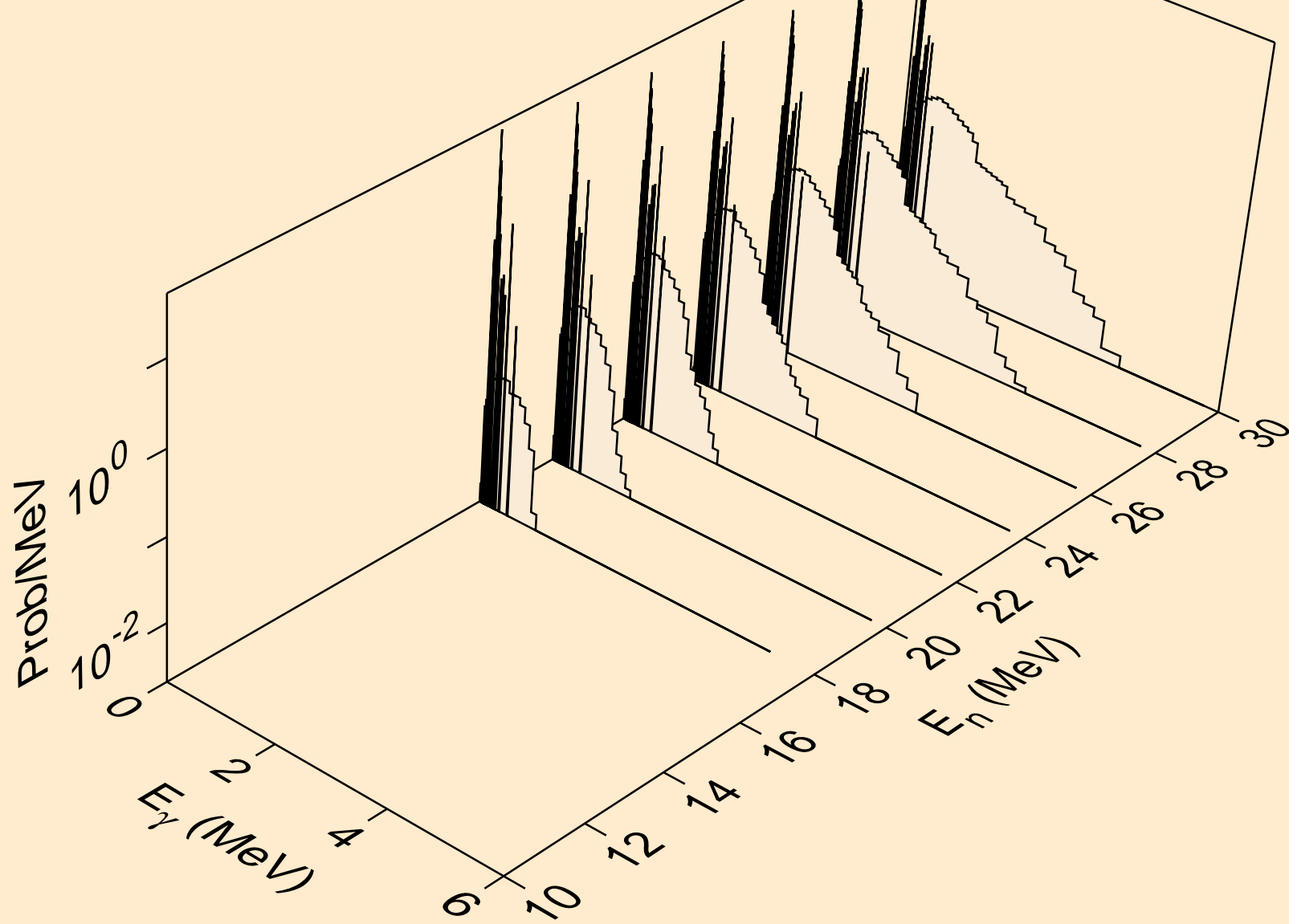
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



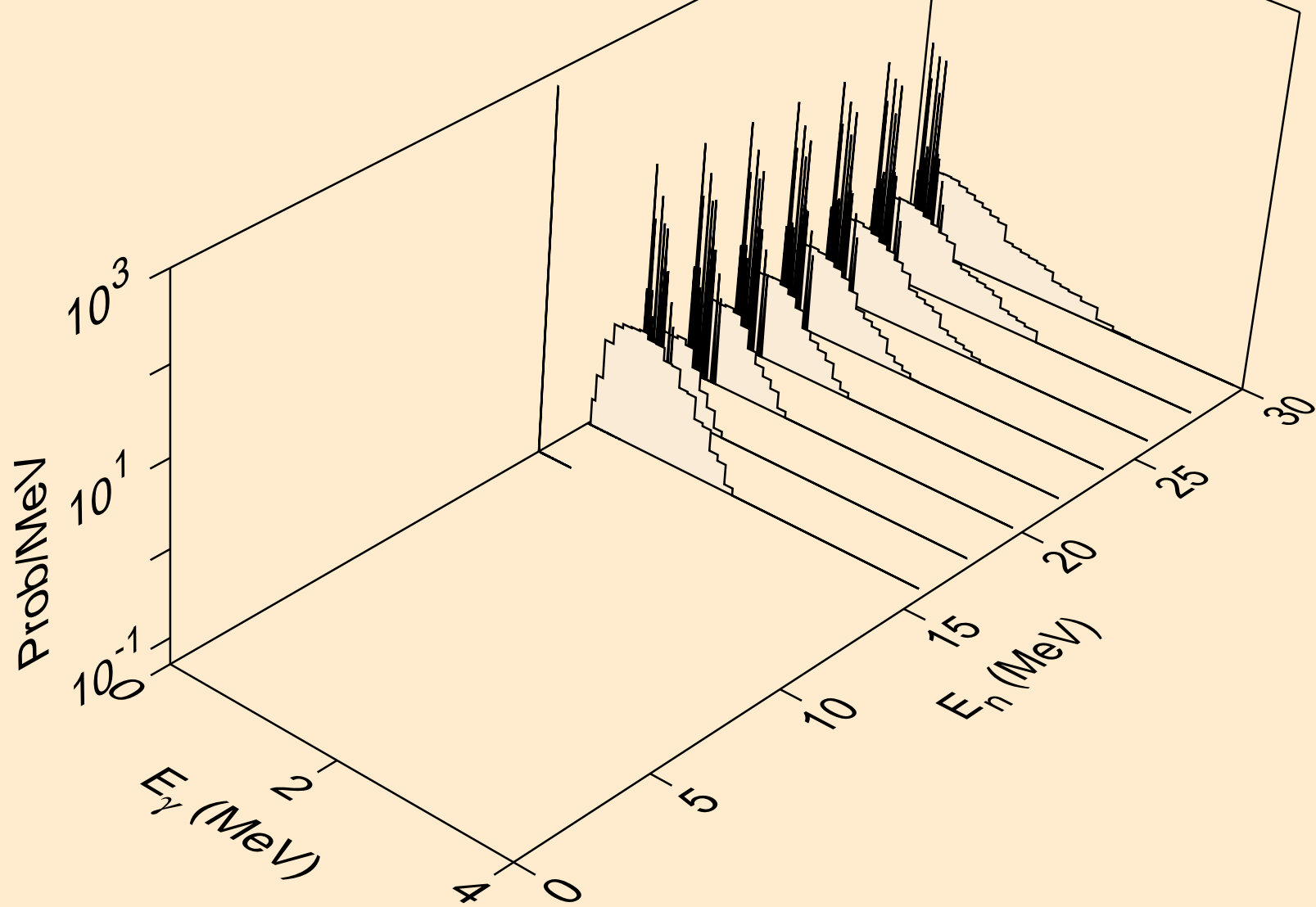
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pd)



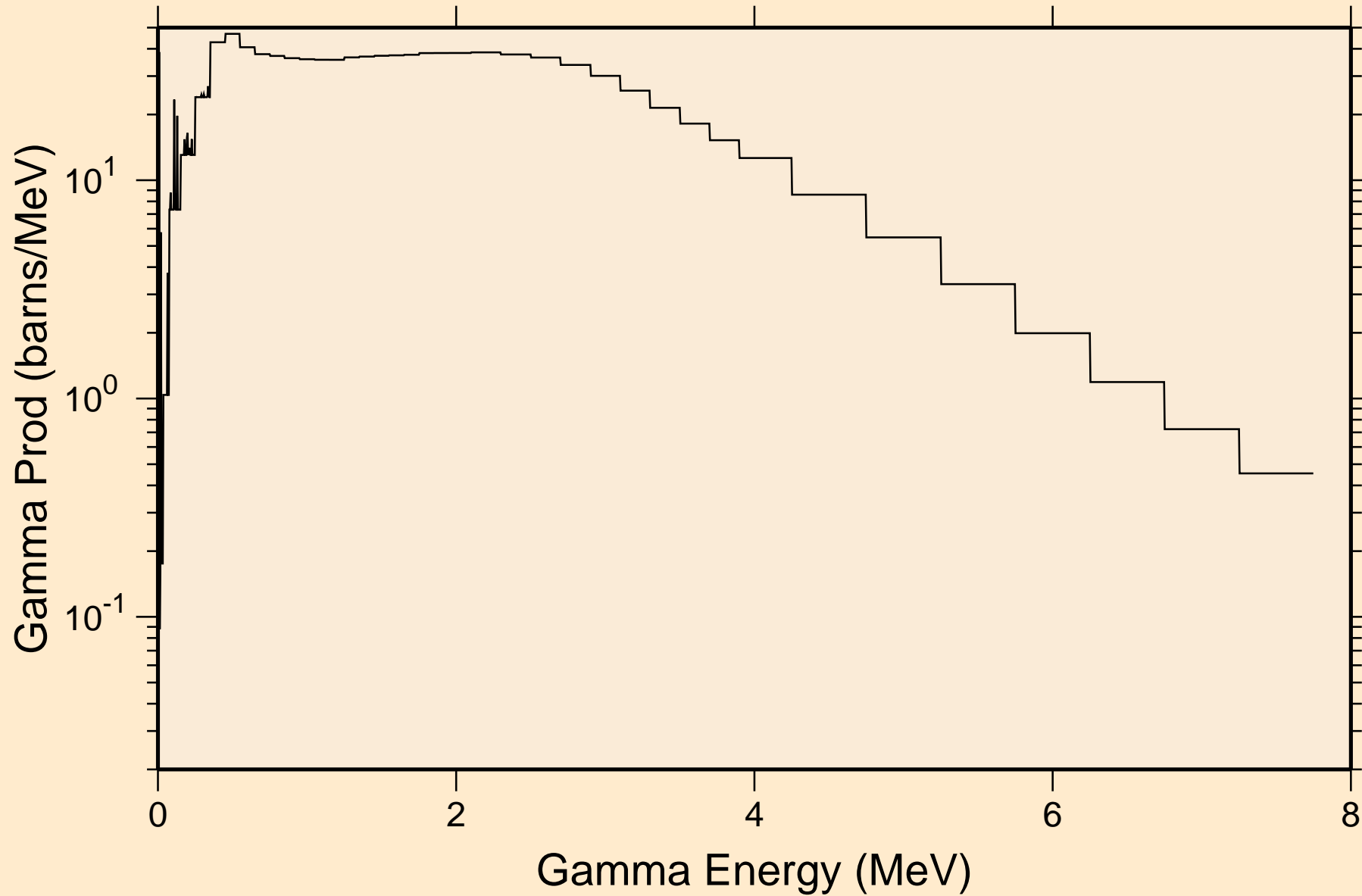
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pt)



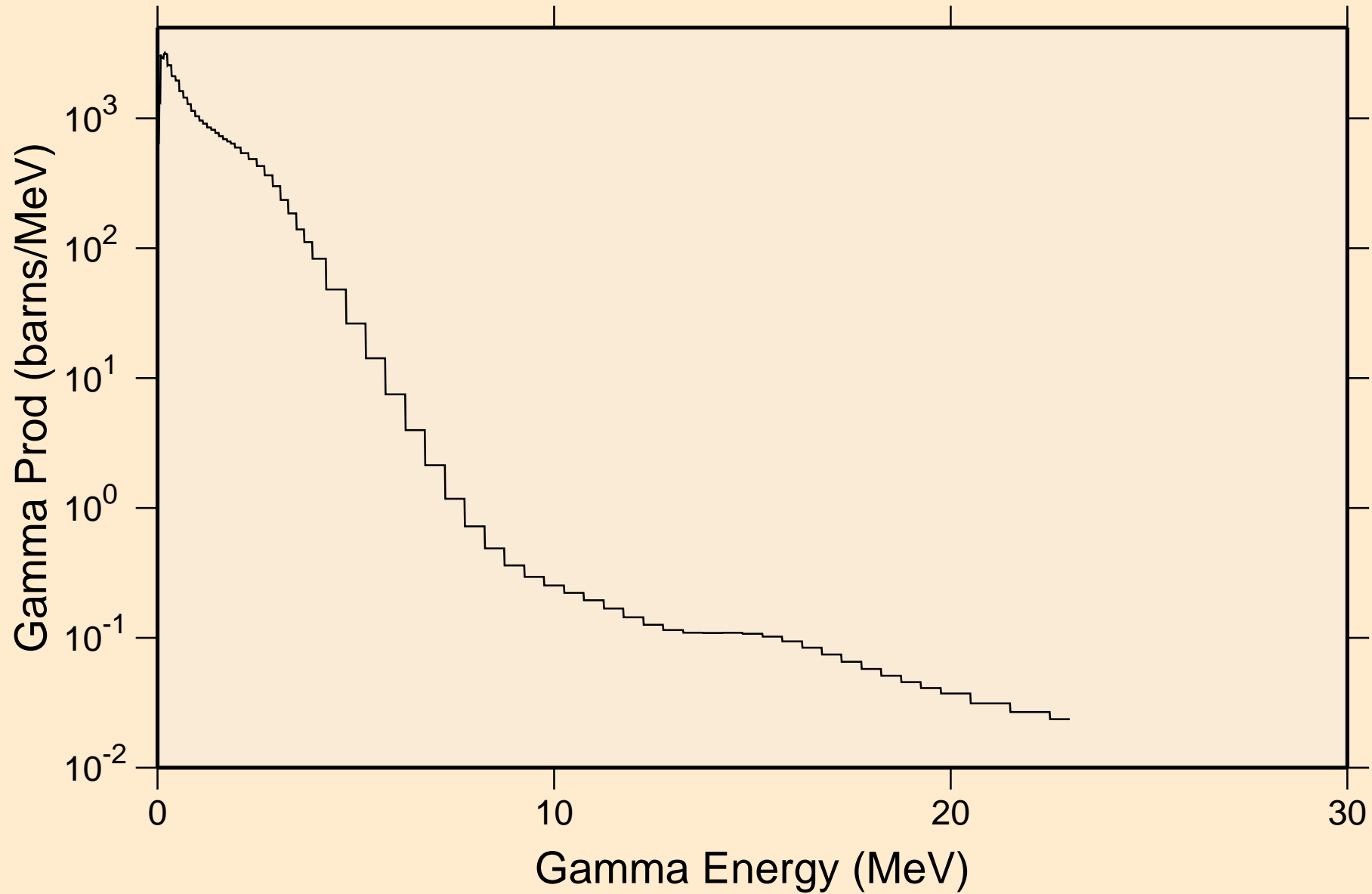
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,da)



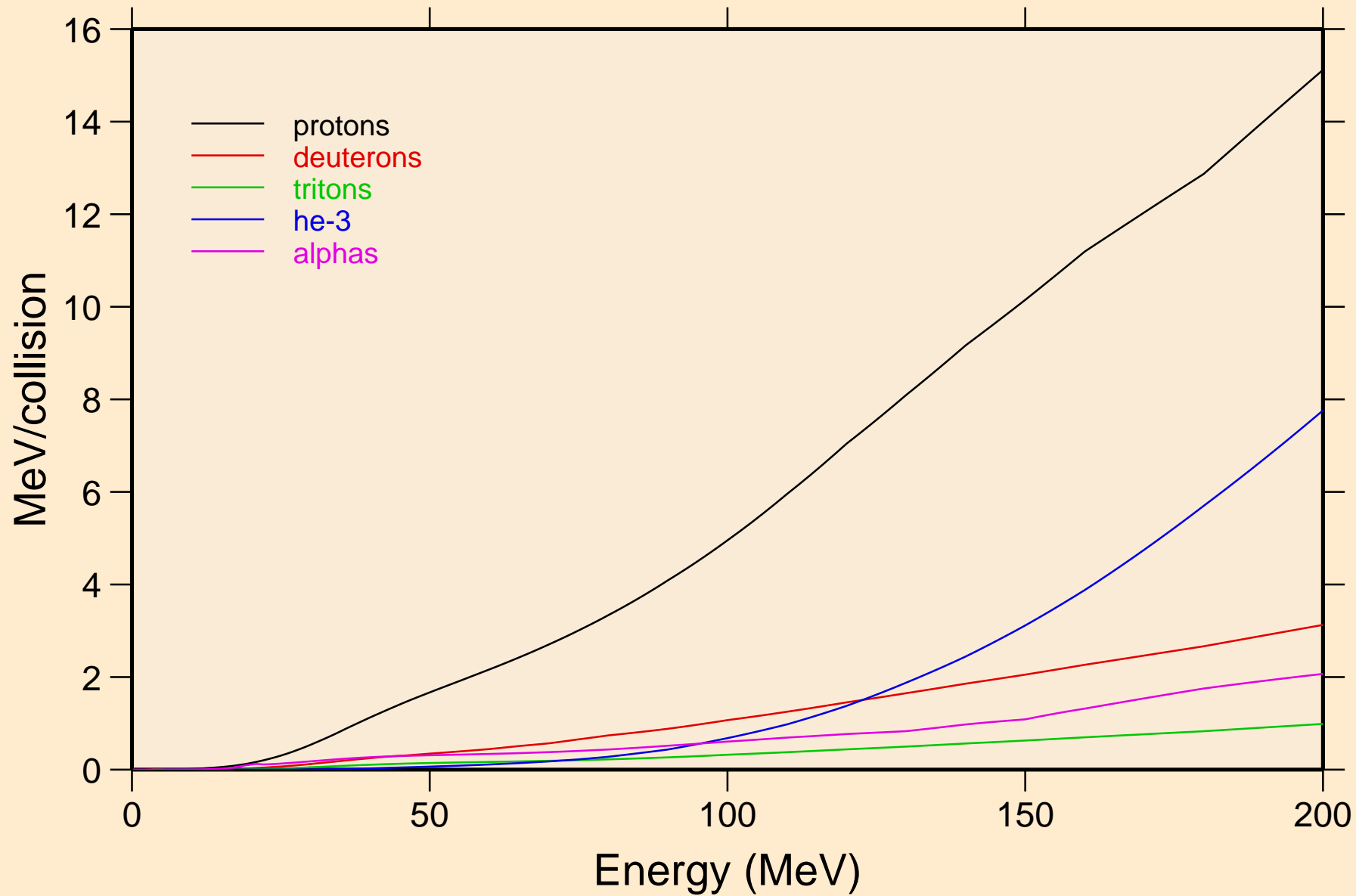
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



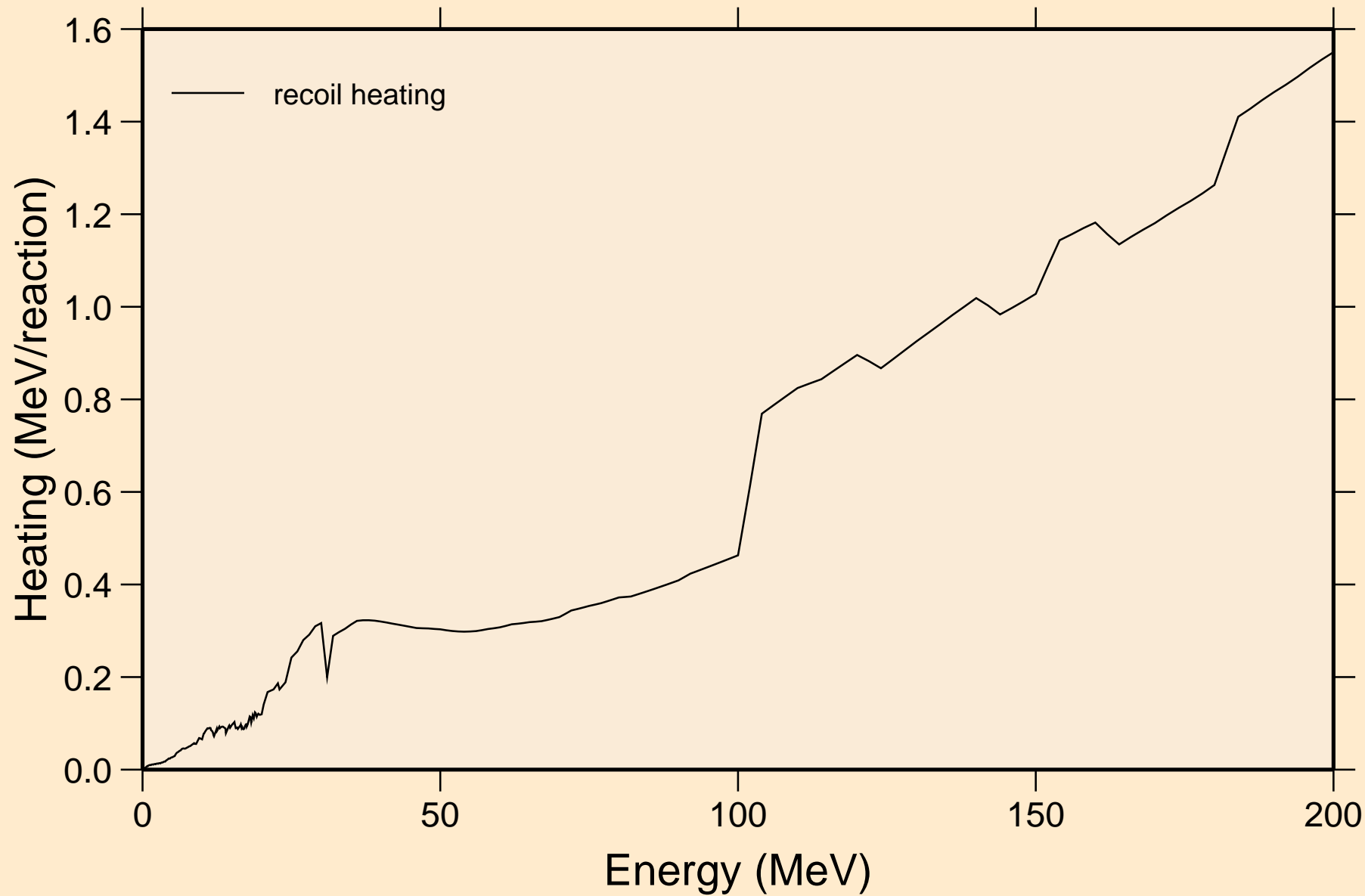
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions

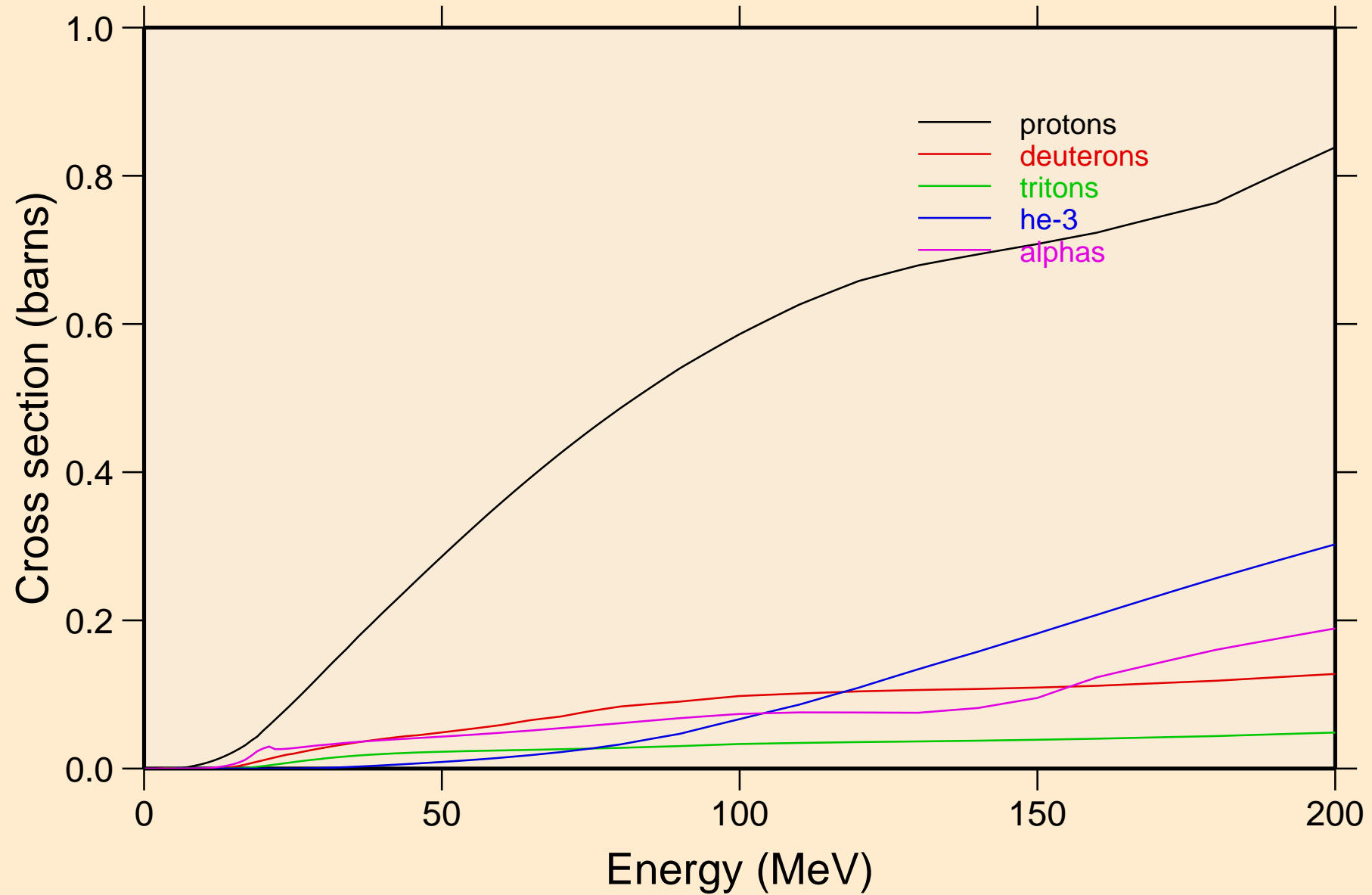


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating

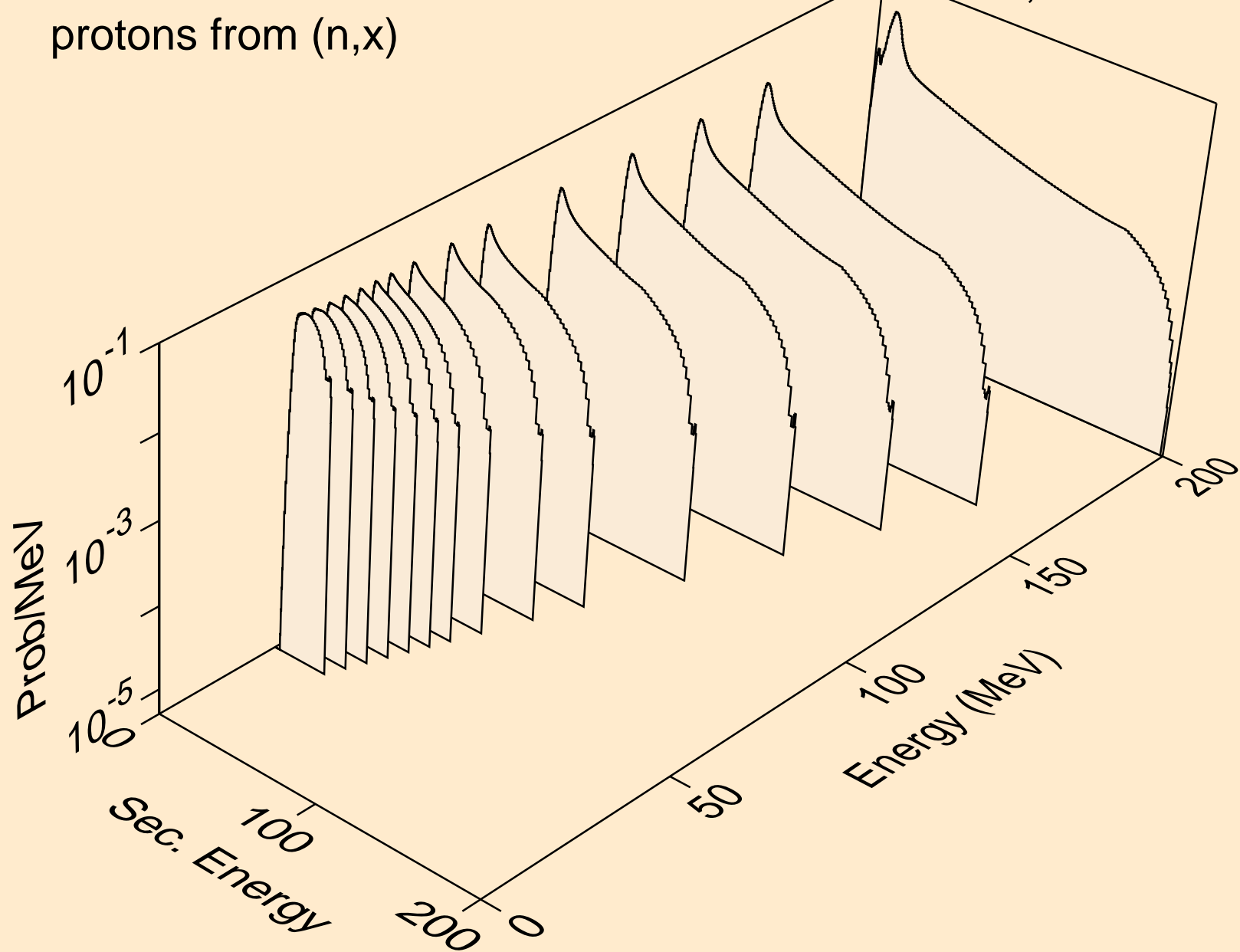




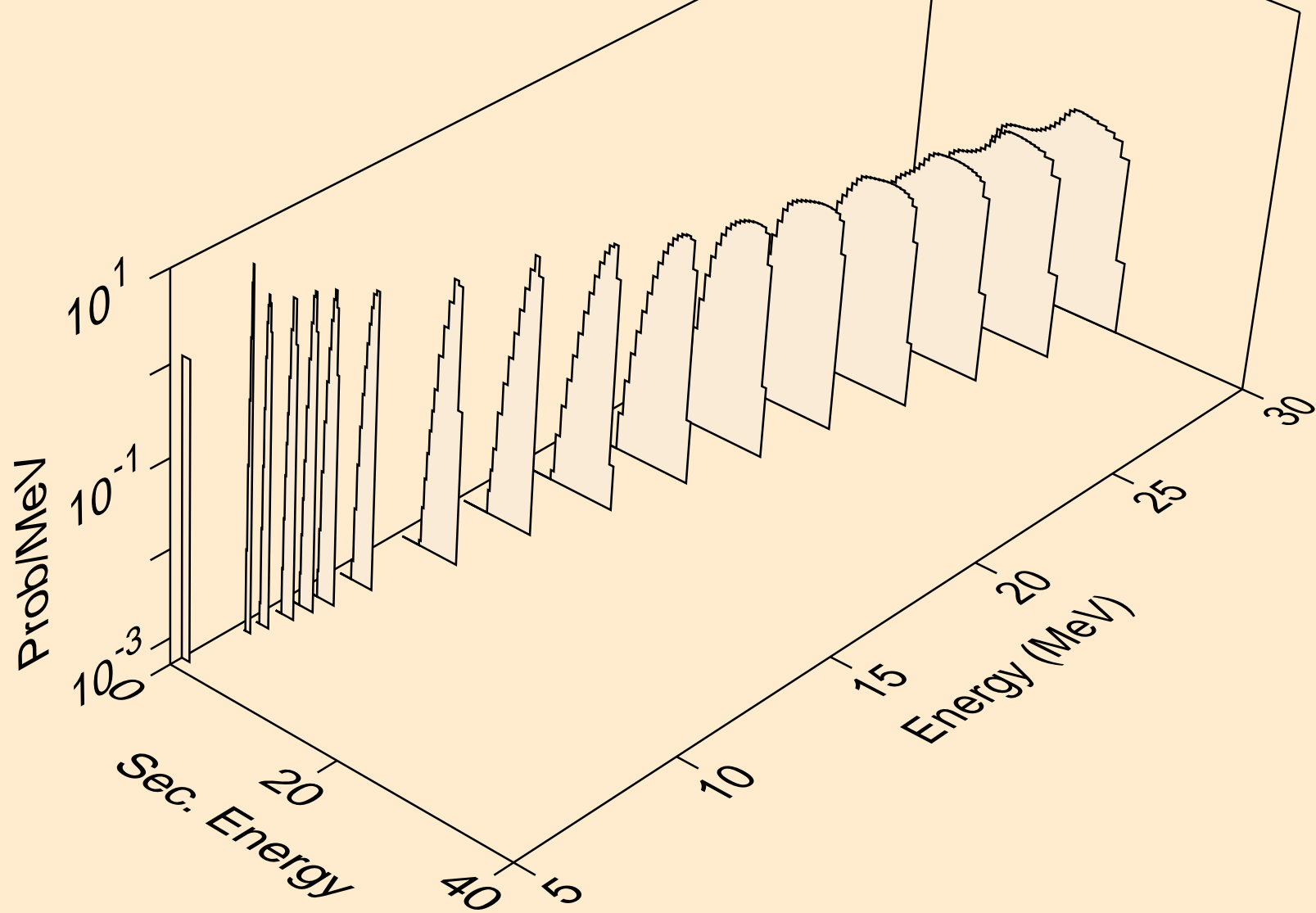
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



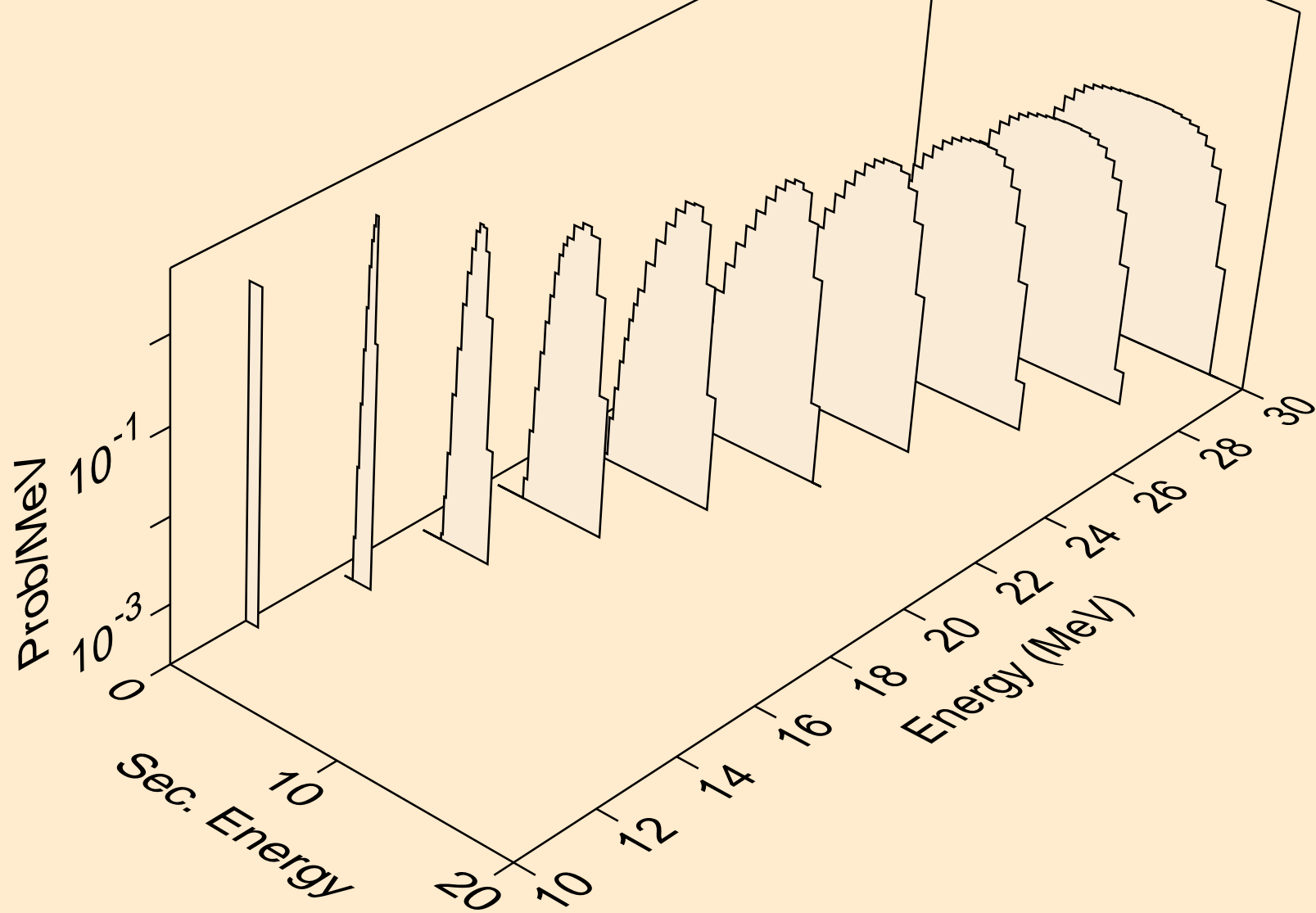
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



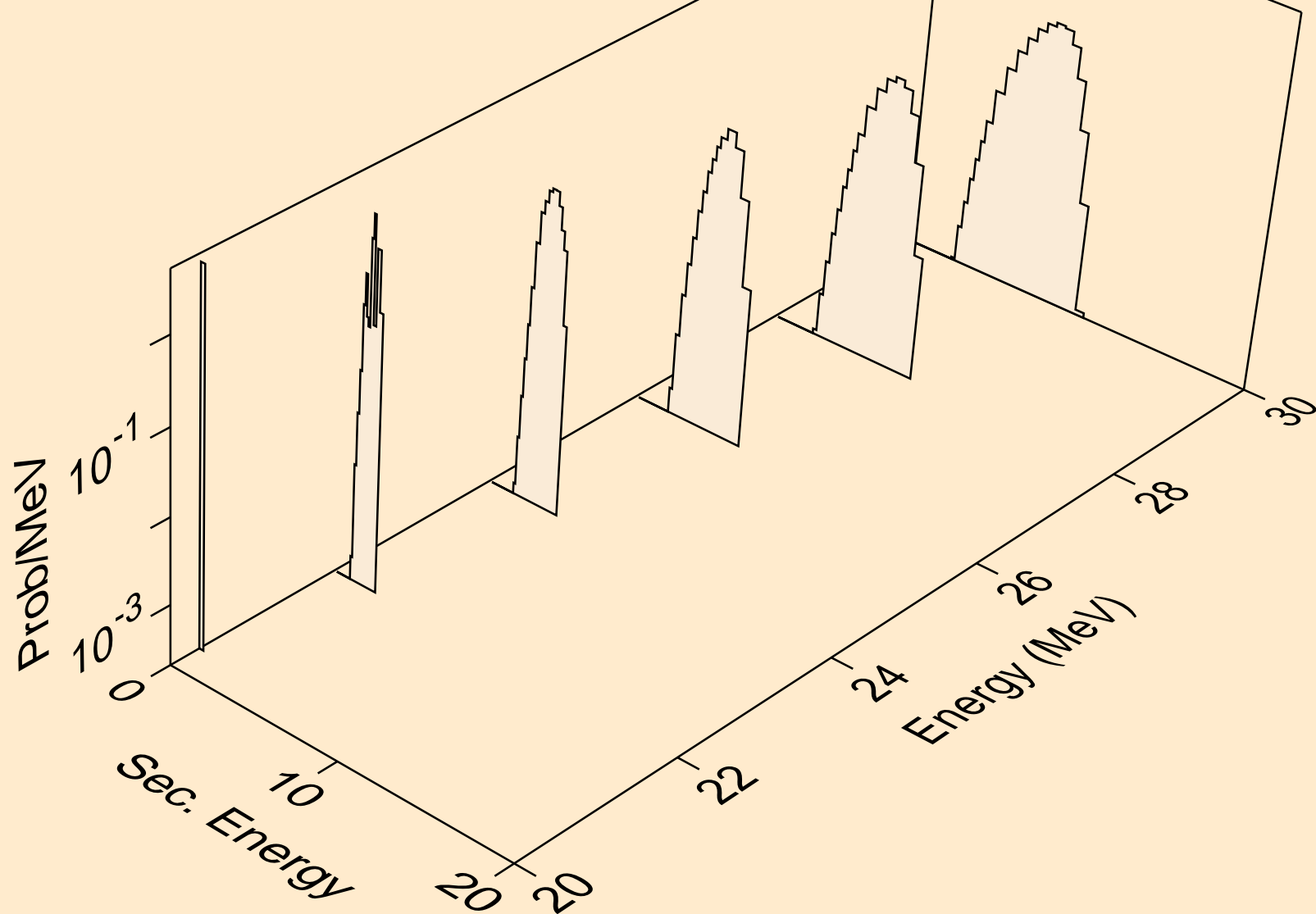
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



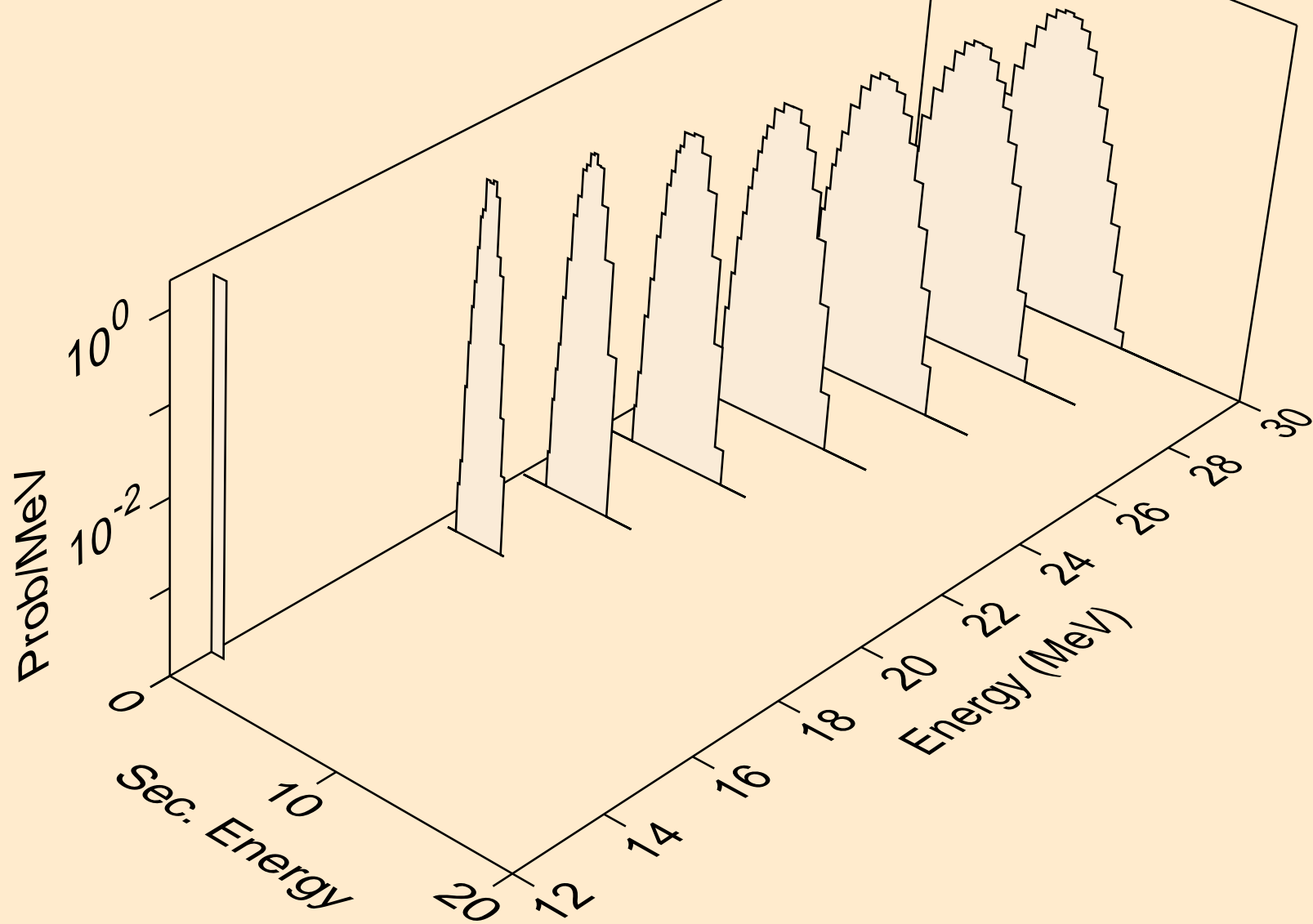
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



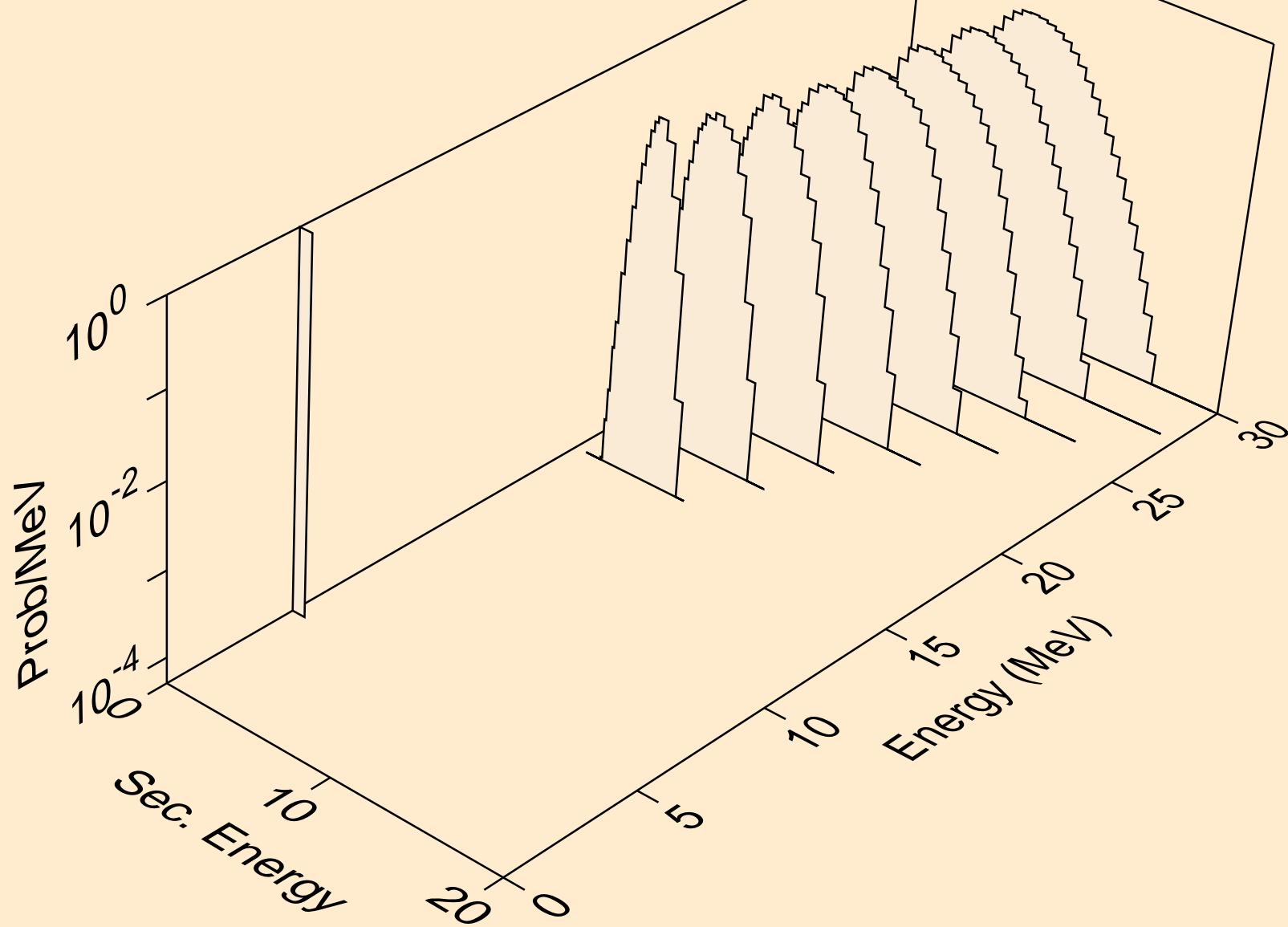
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



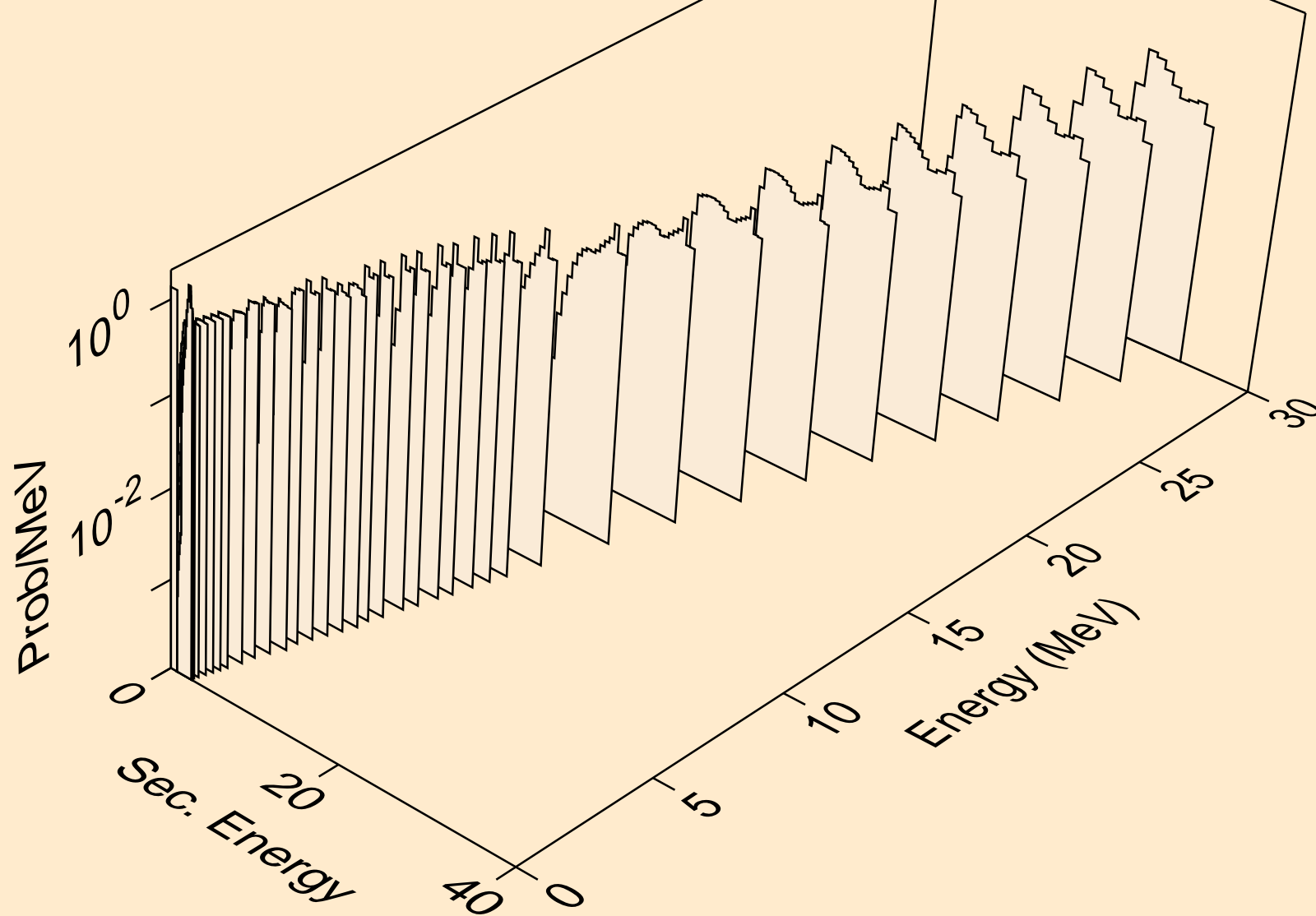
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,npa)

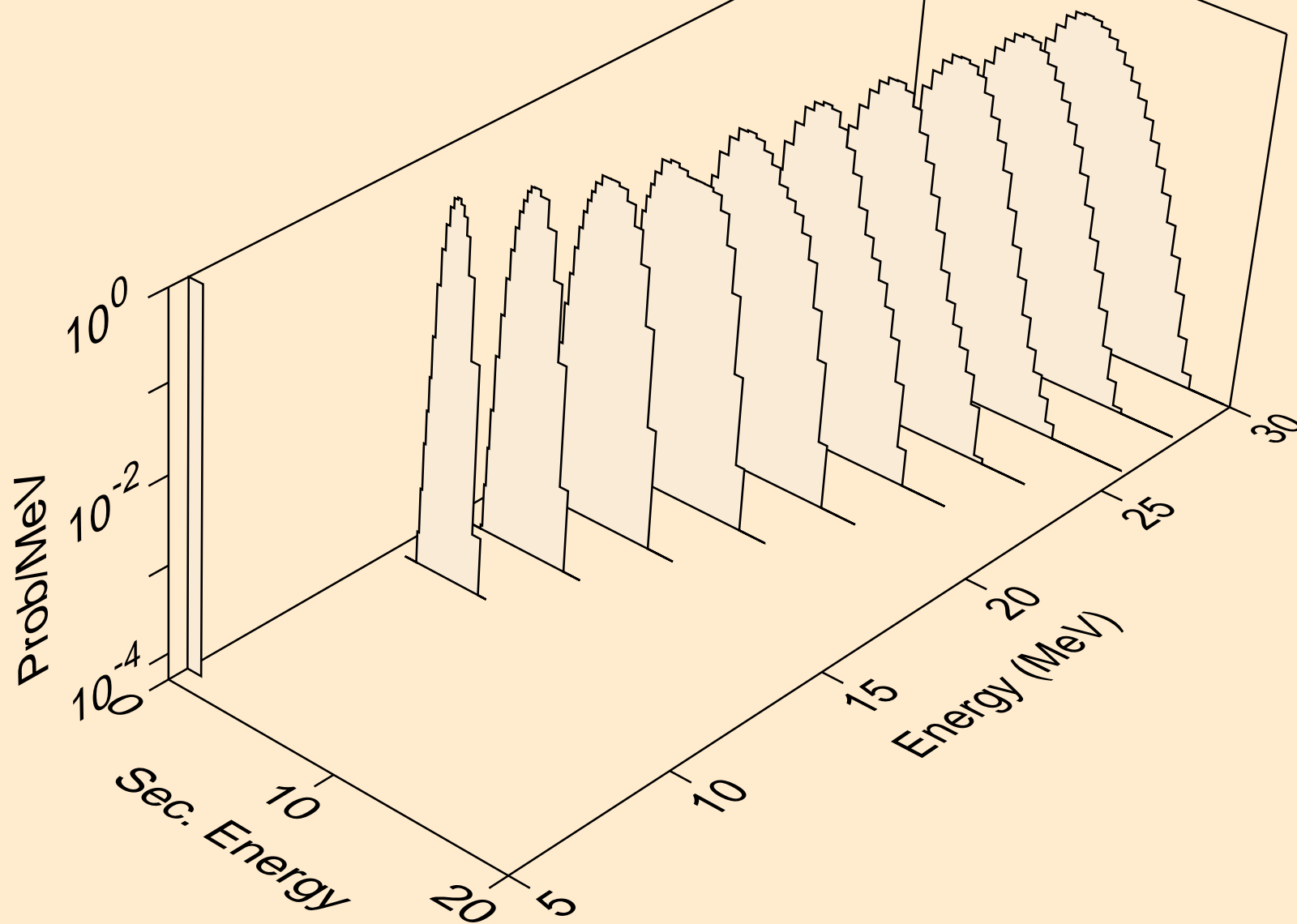


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)

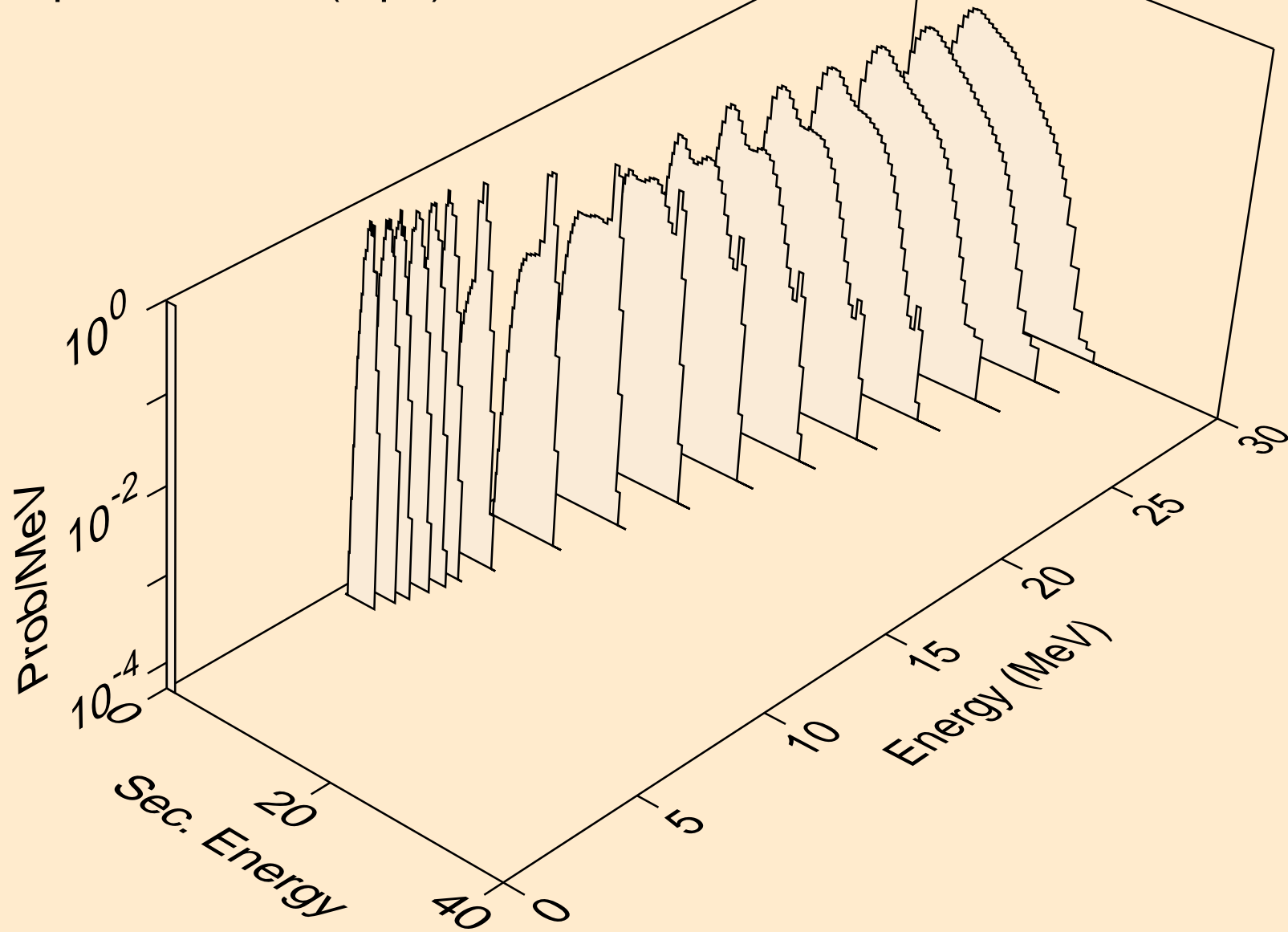




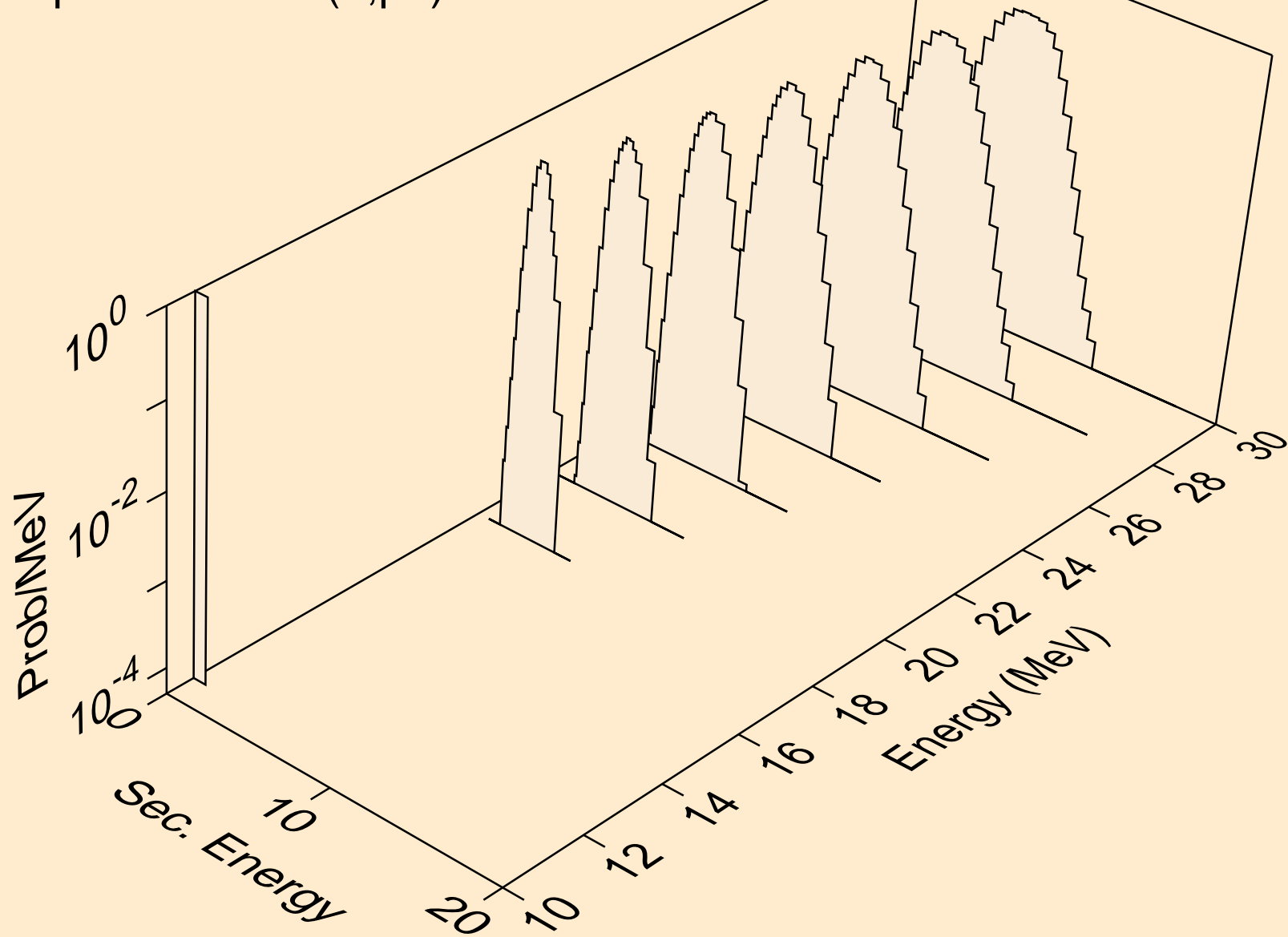
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



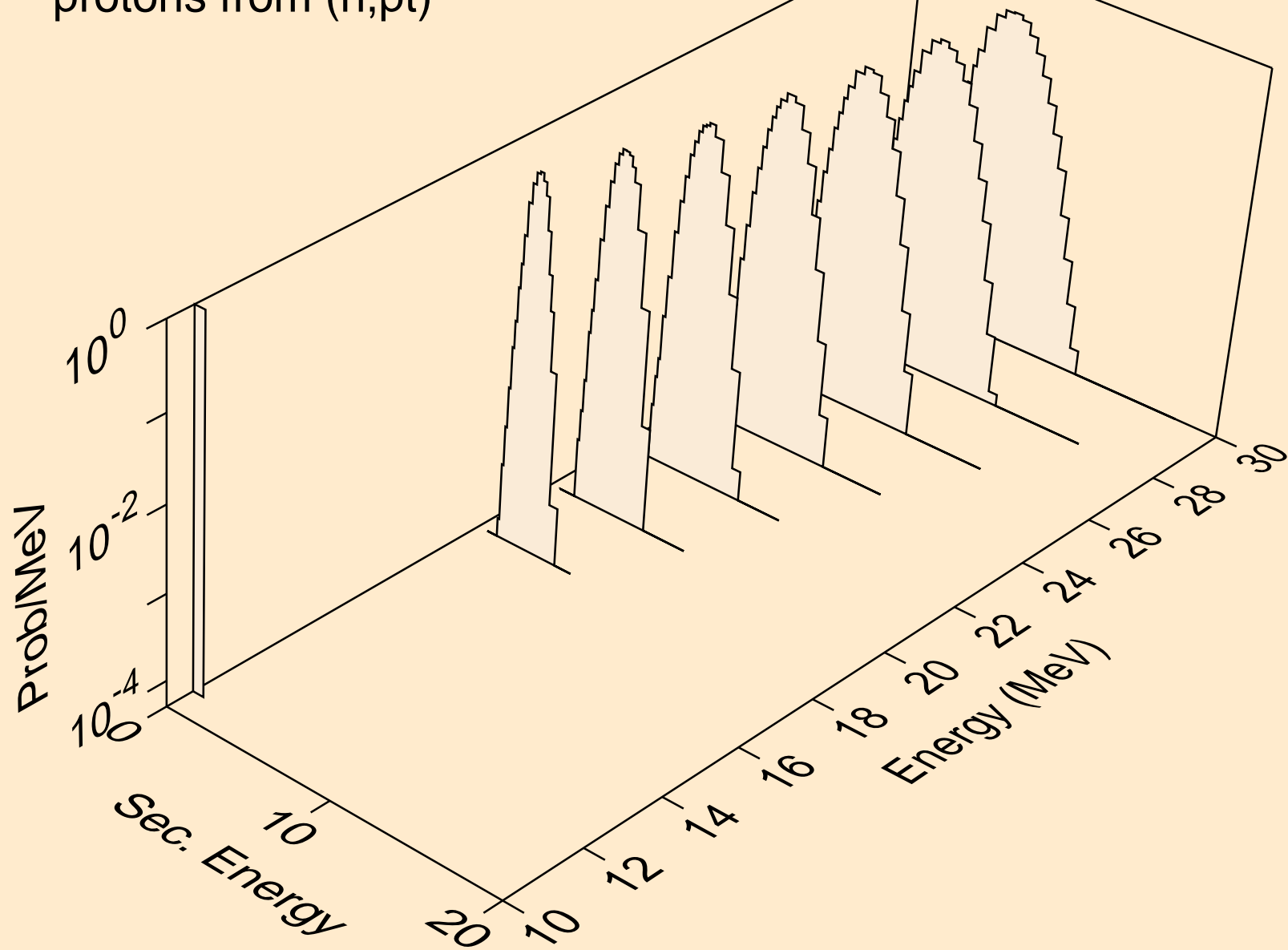
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



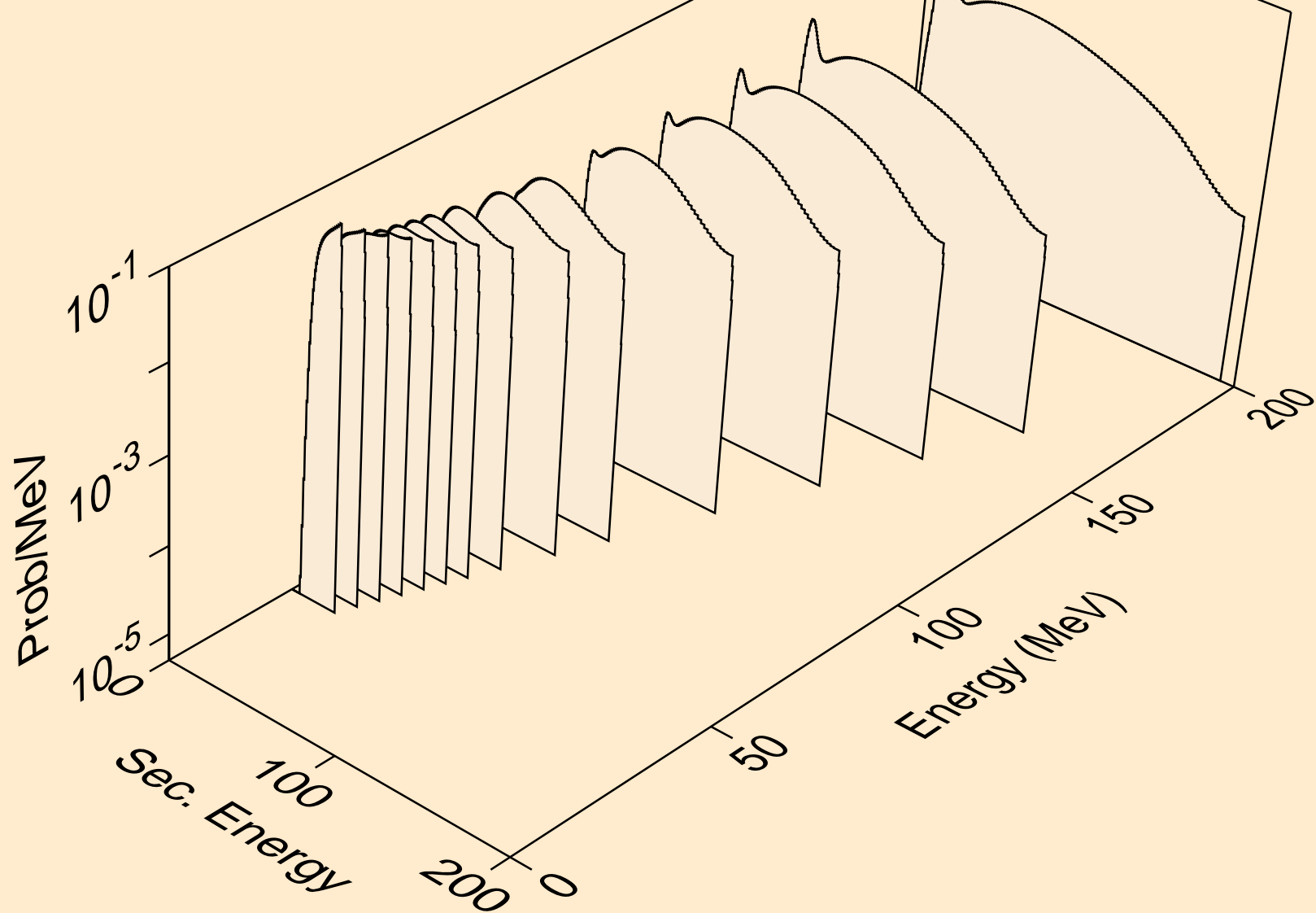
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pd)



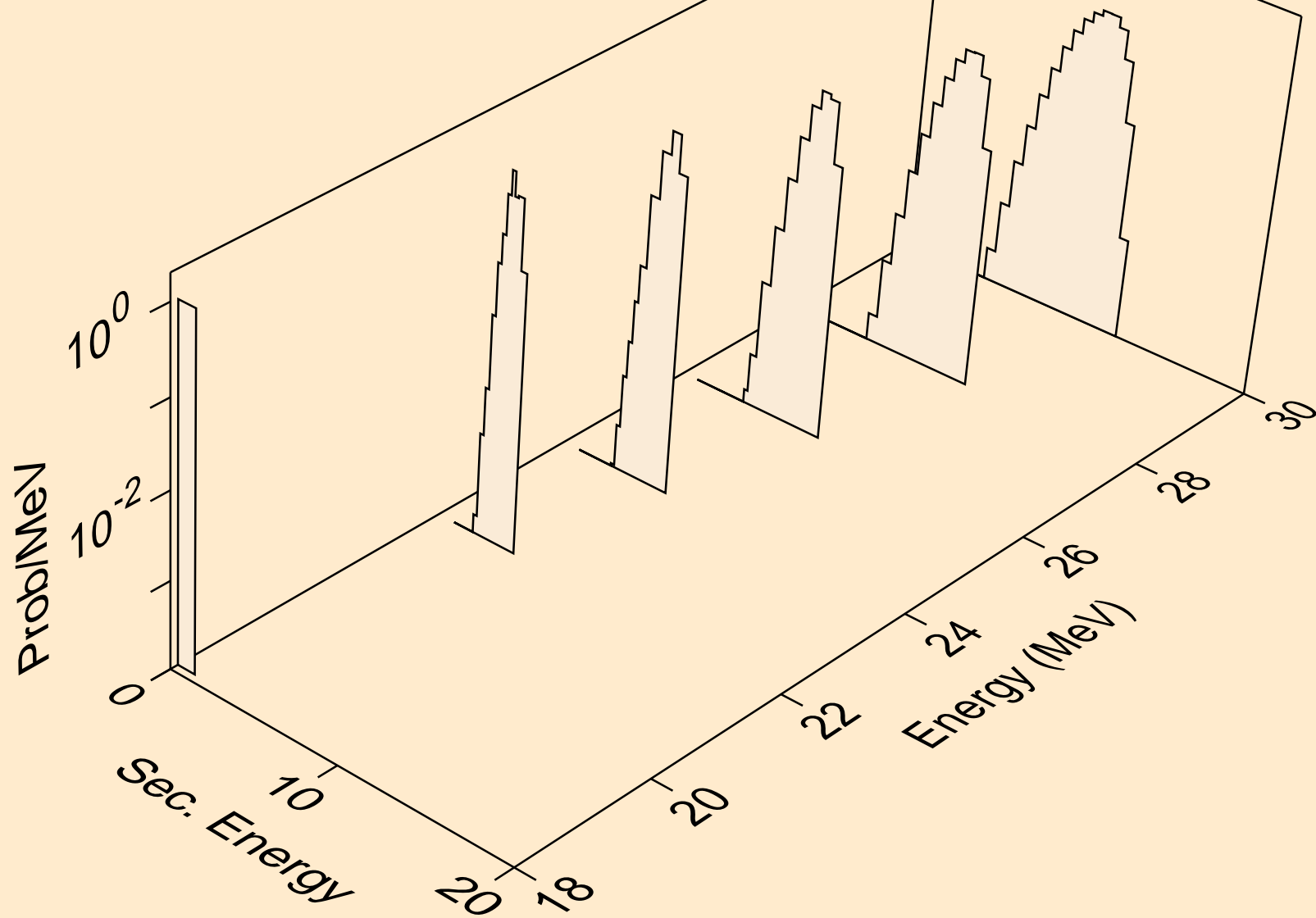
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pt)



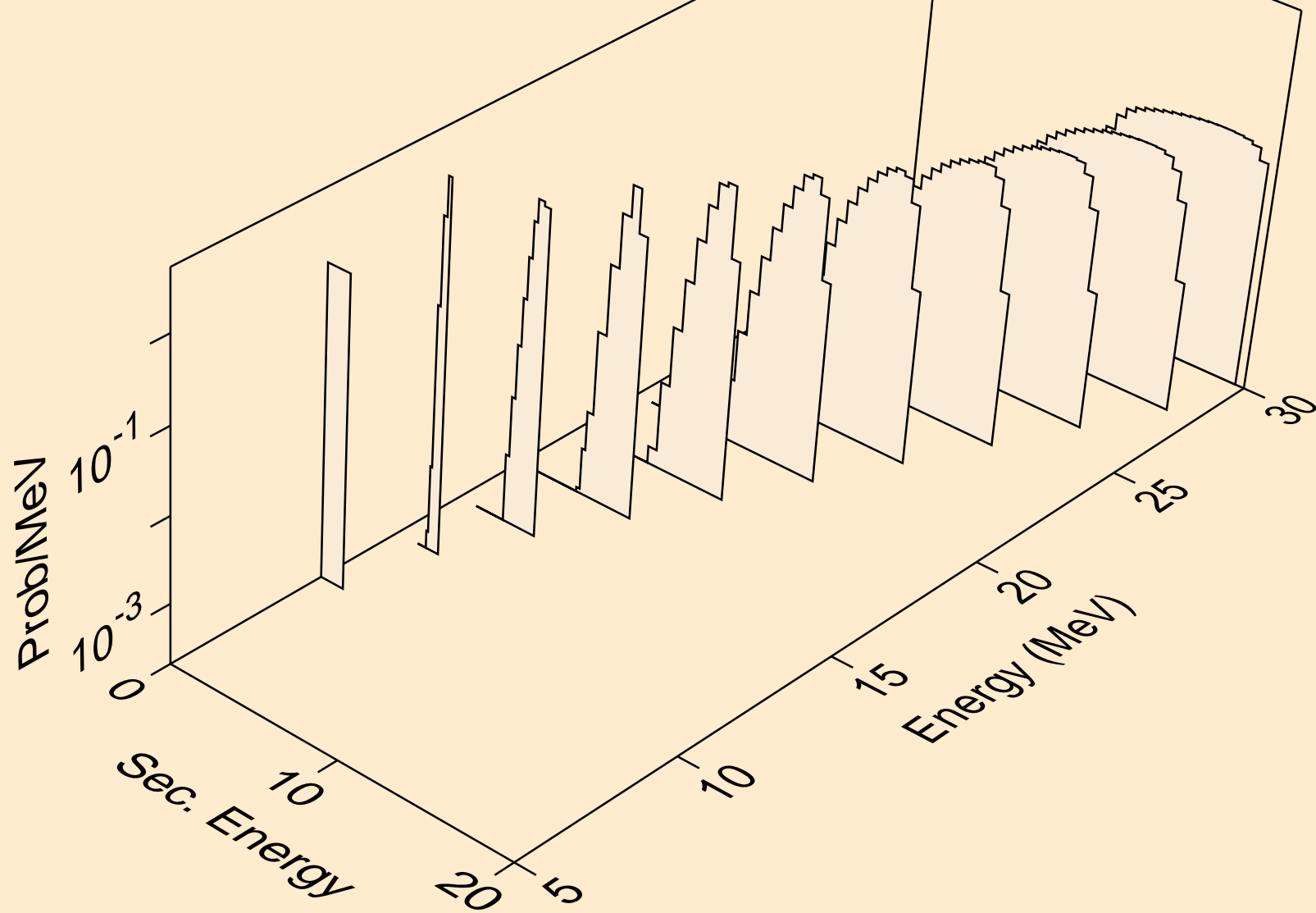
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



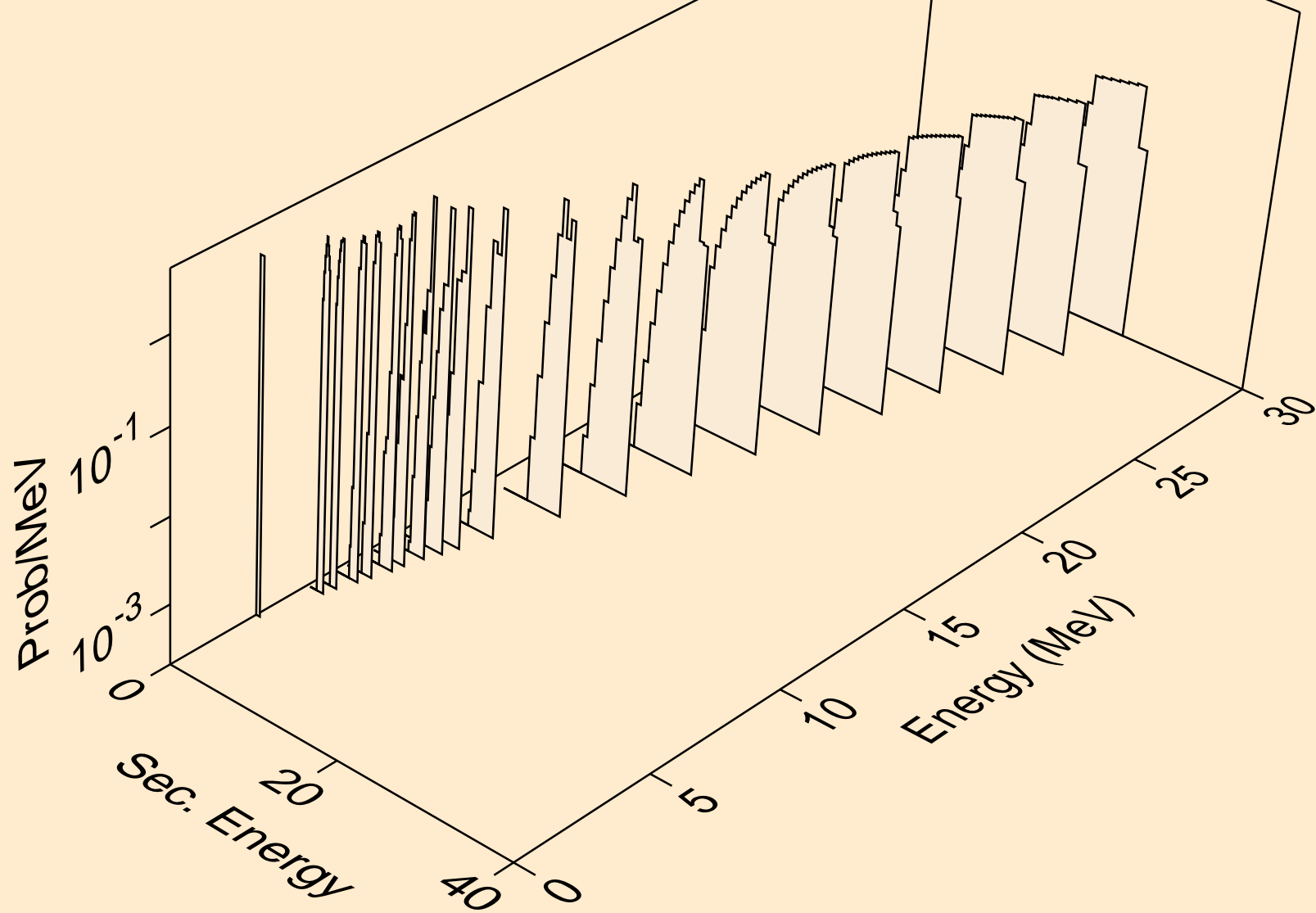
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d

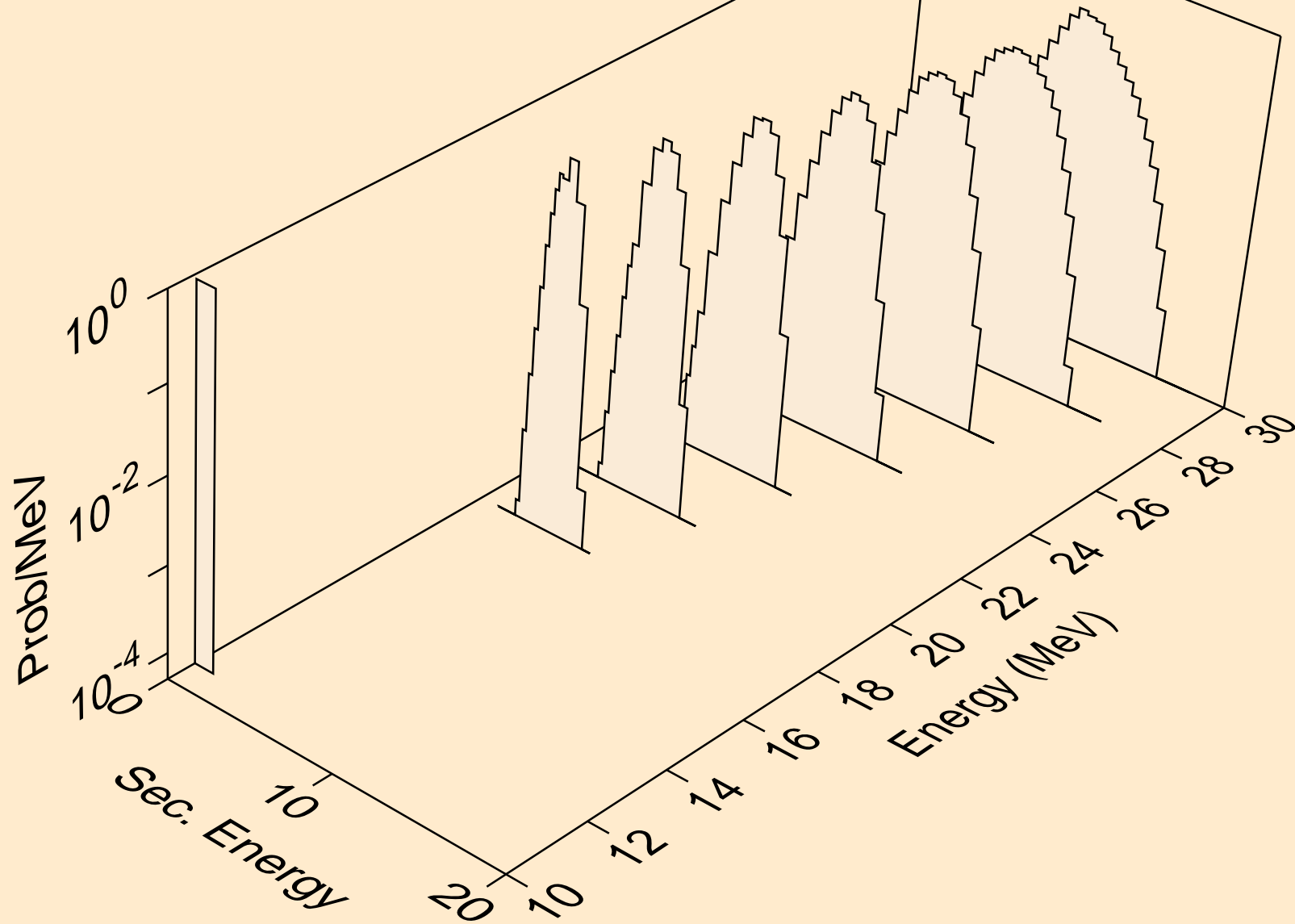


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)

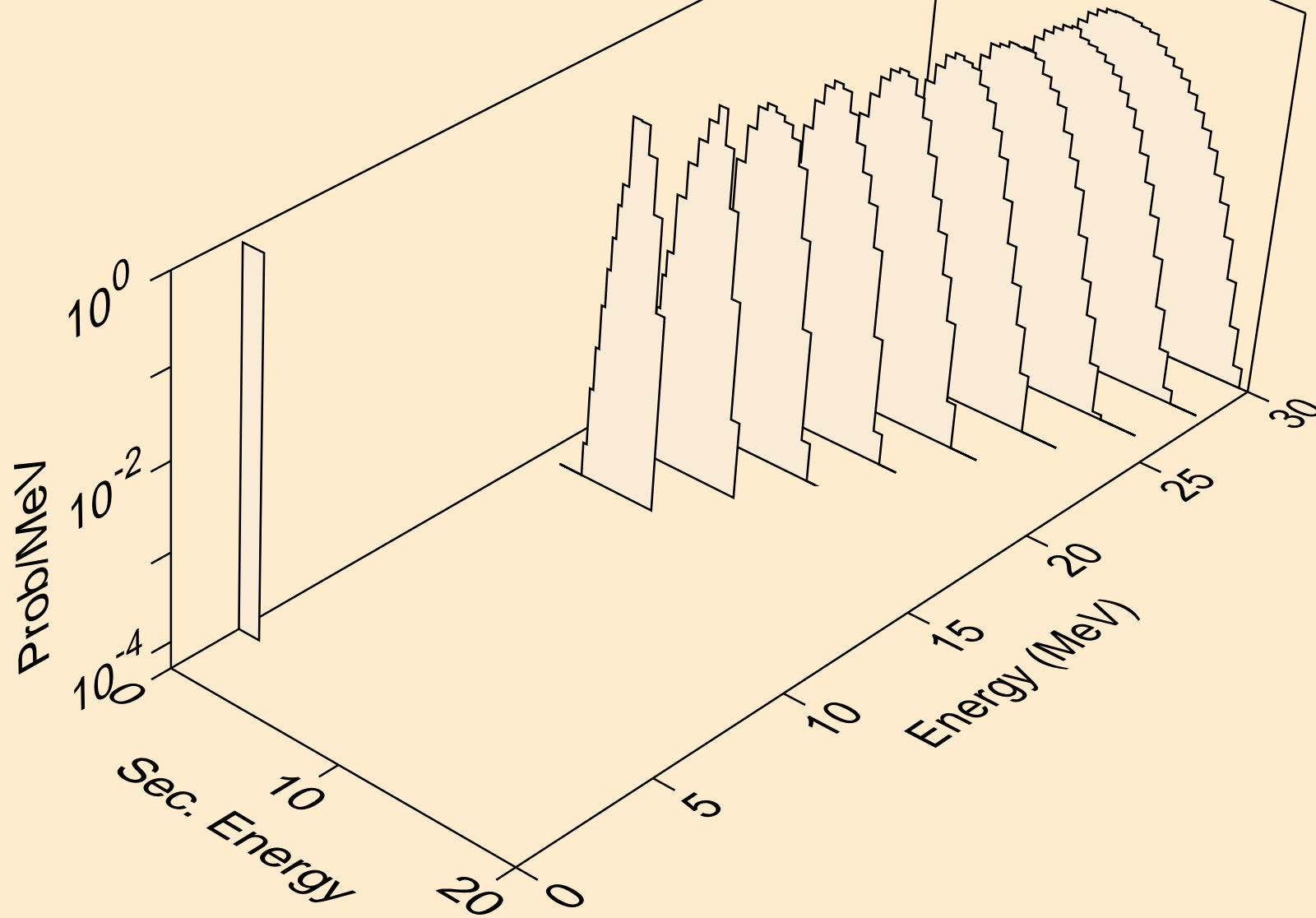




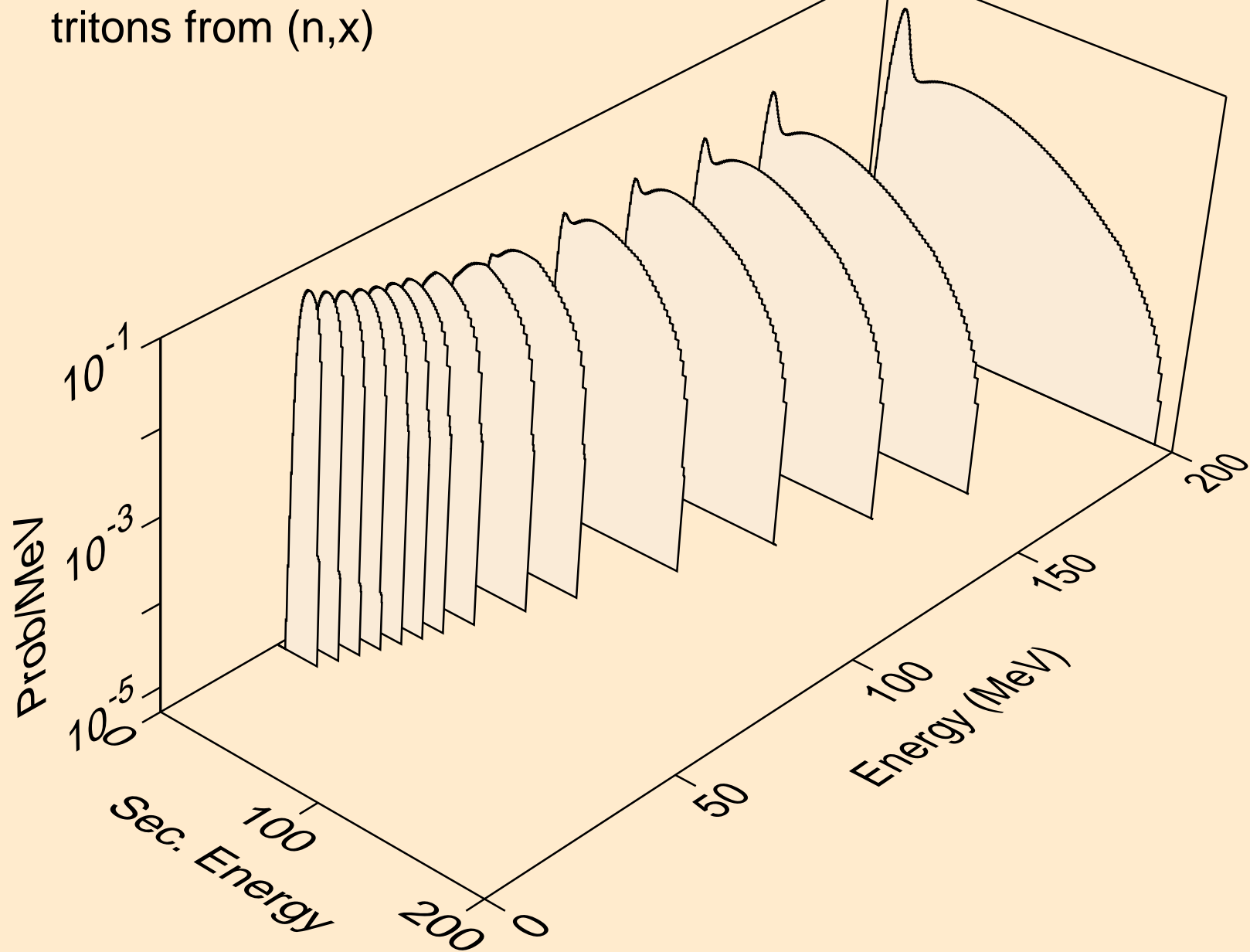
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,pd)



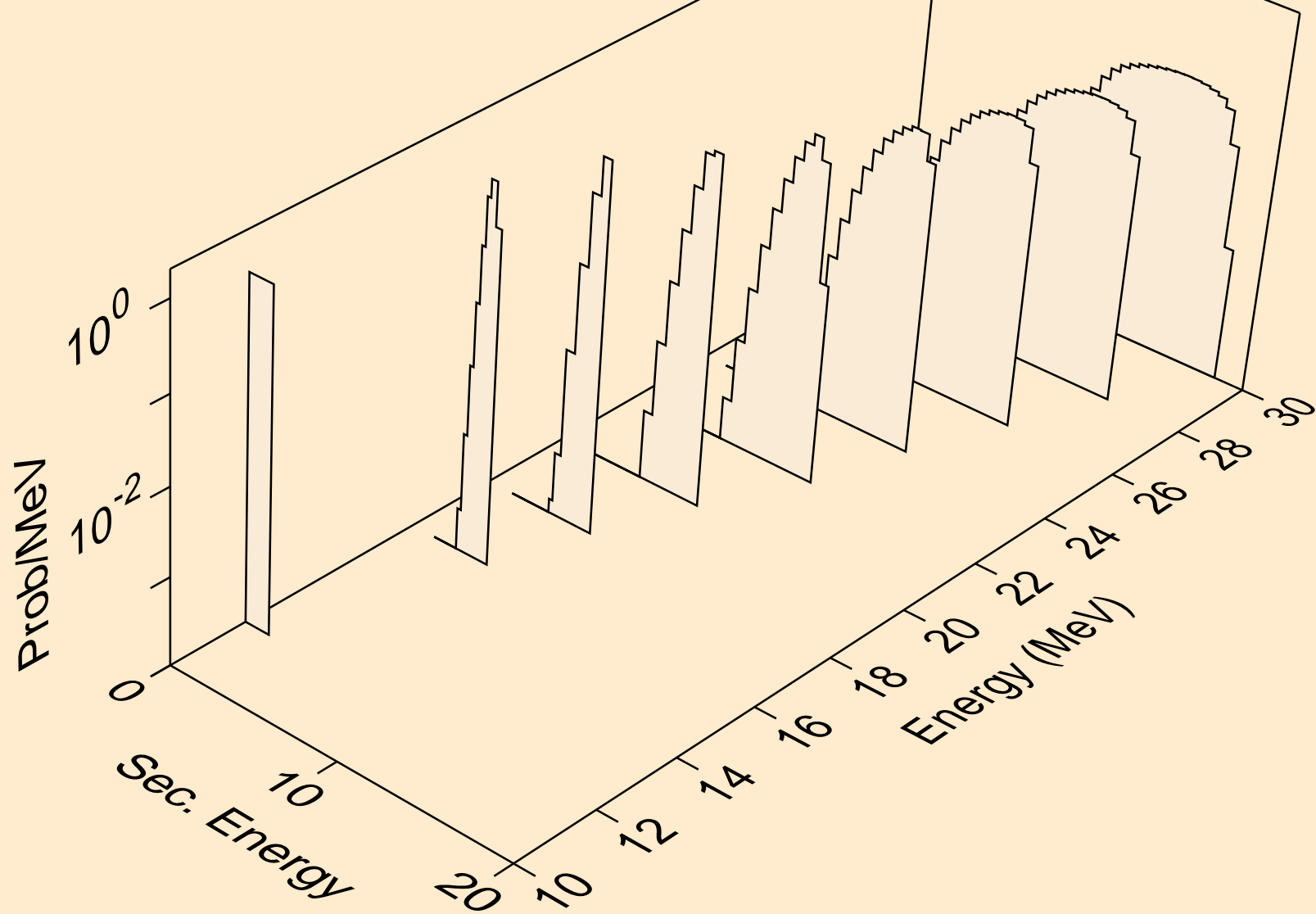
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,da)



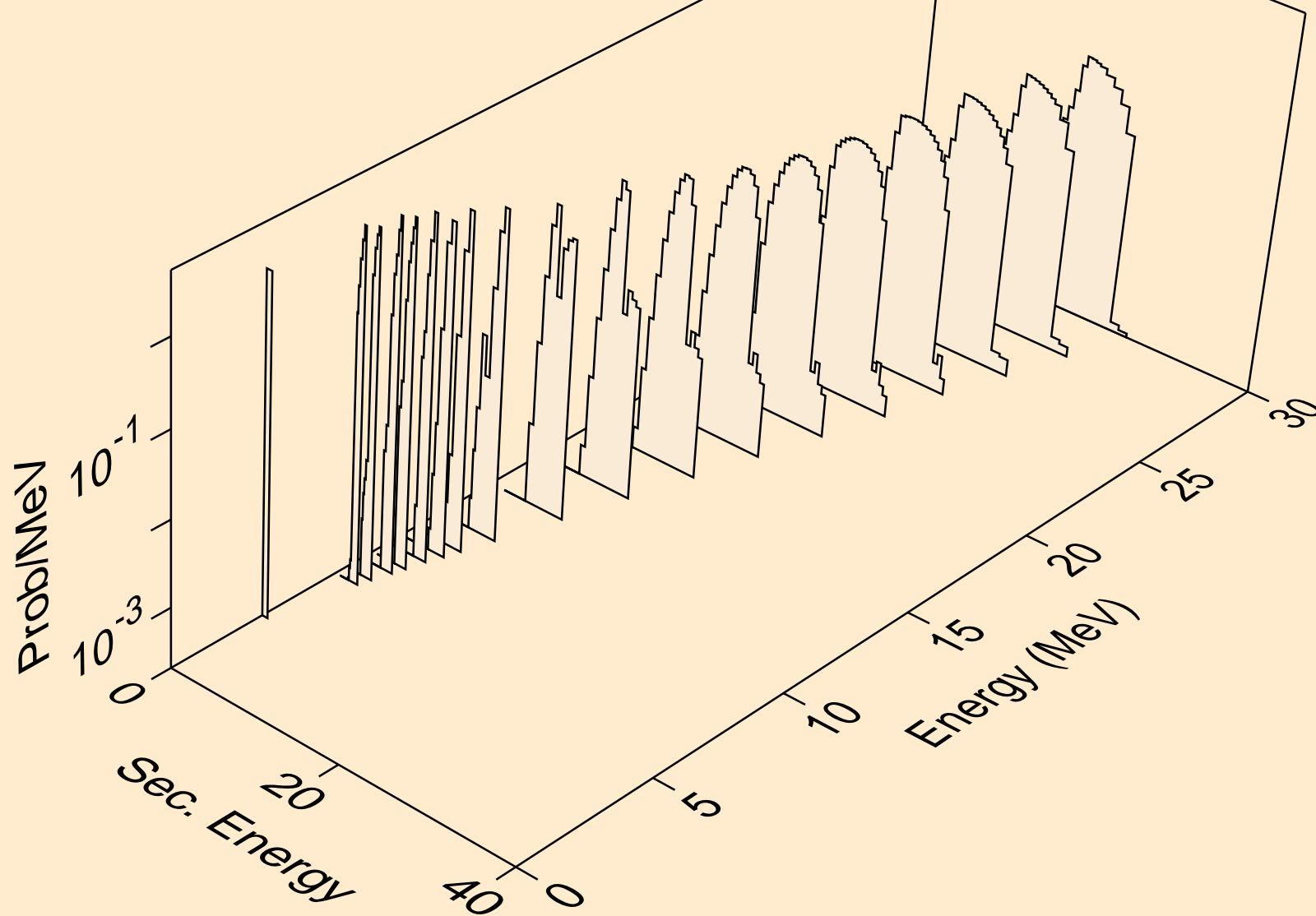
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



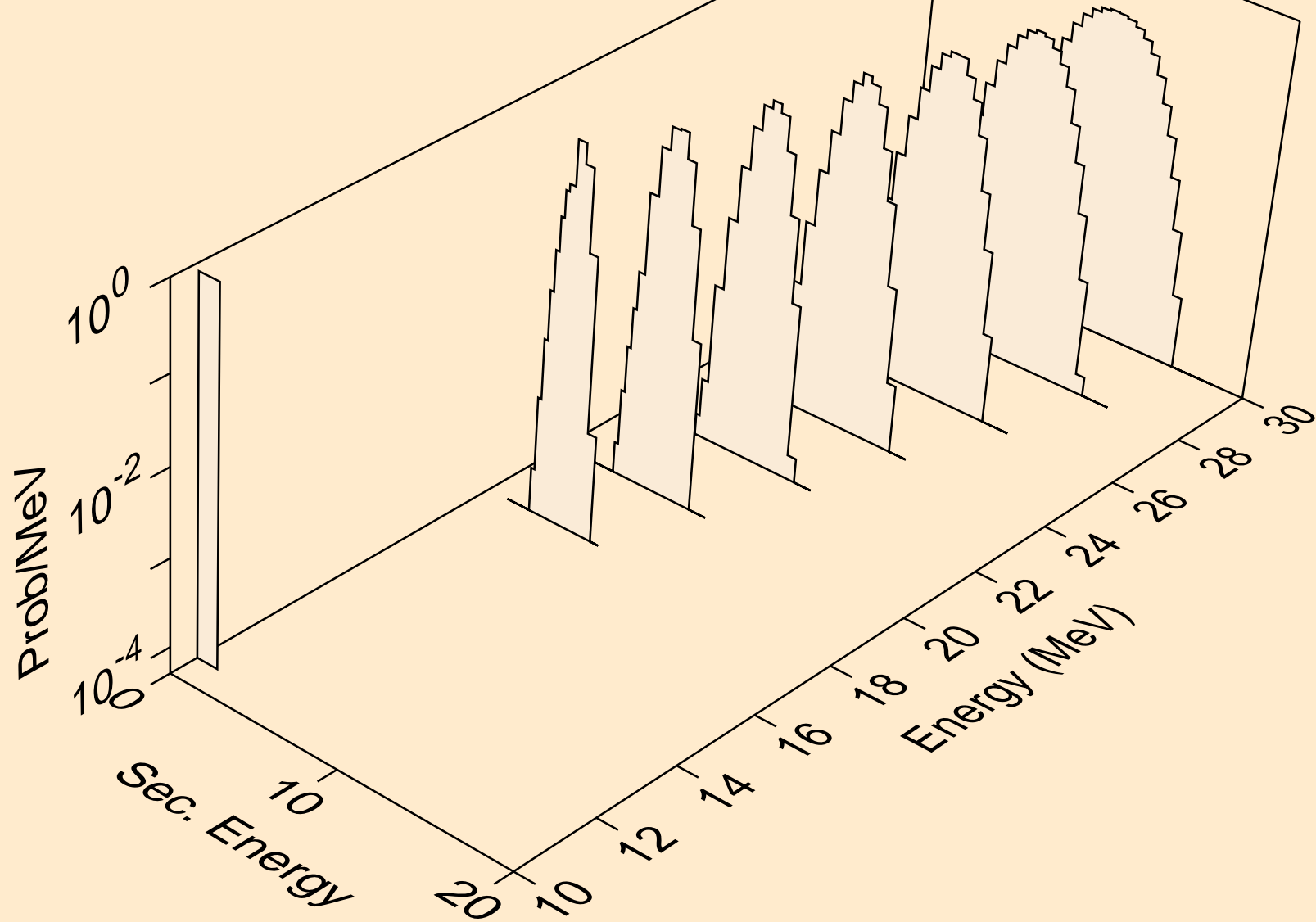
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



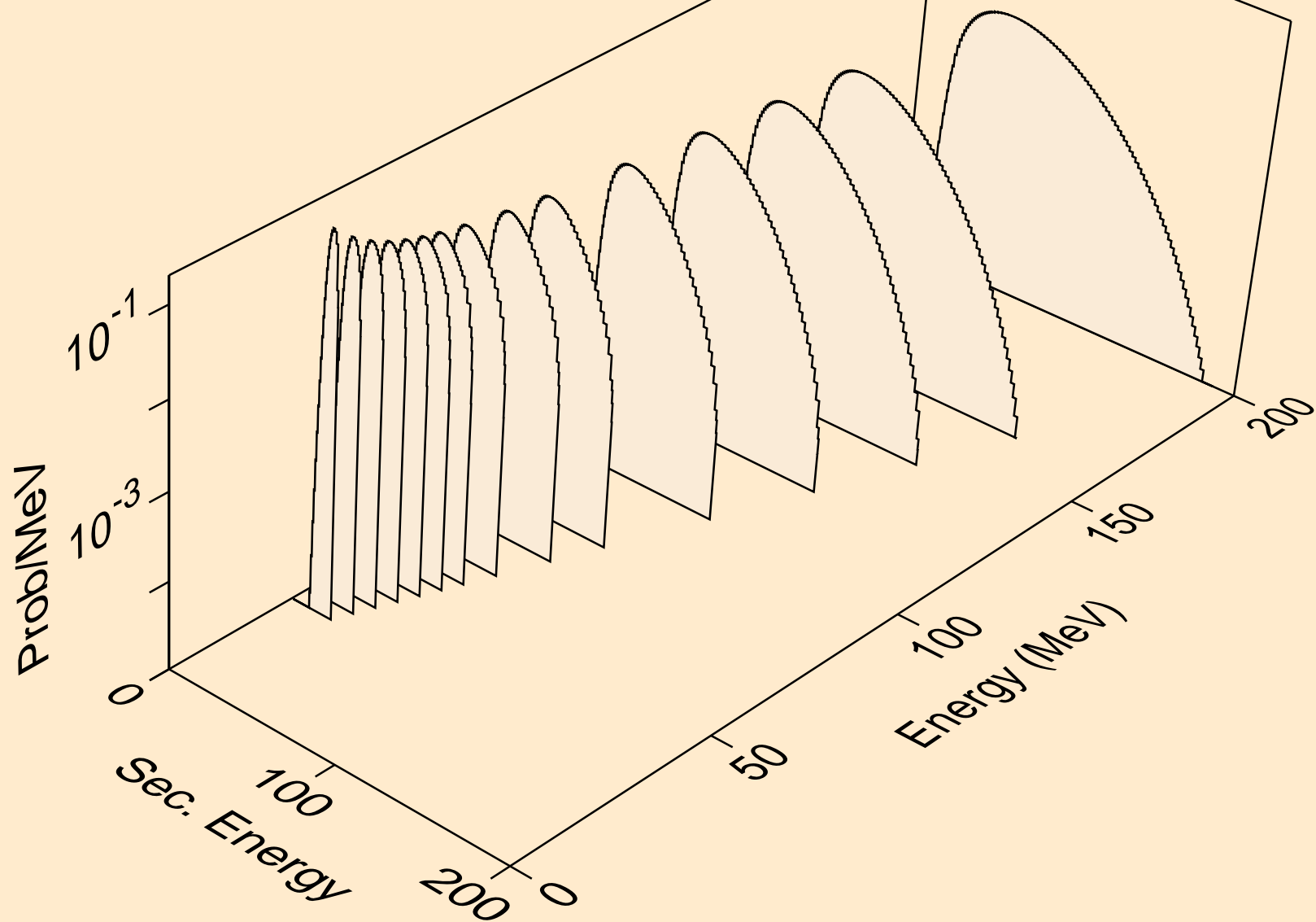
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



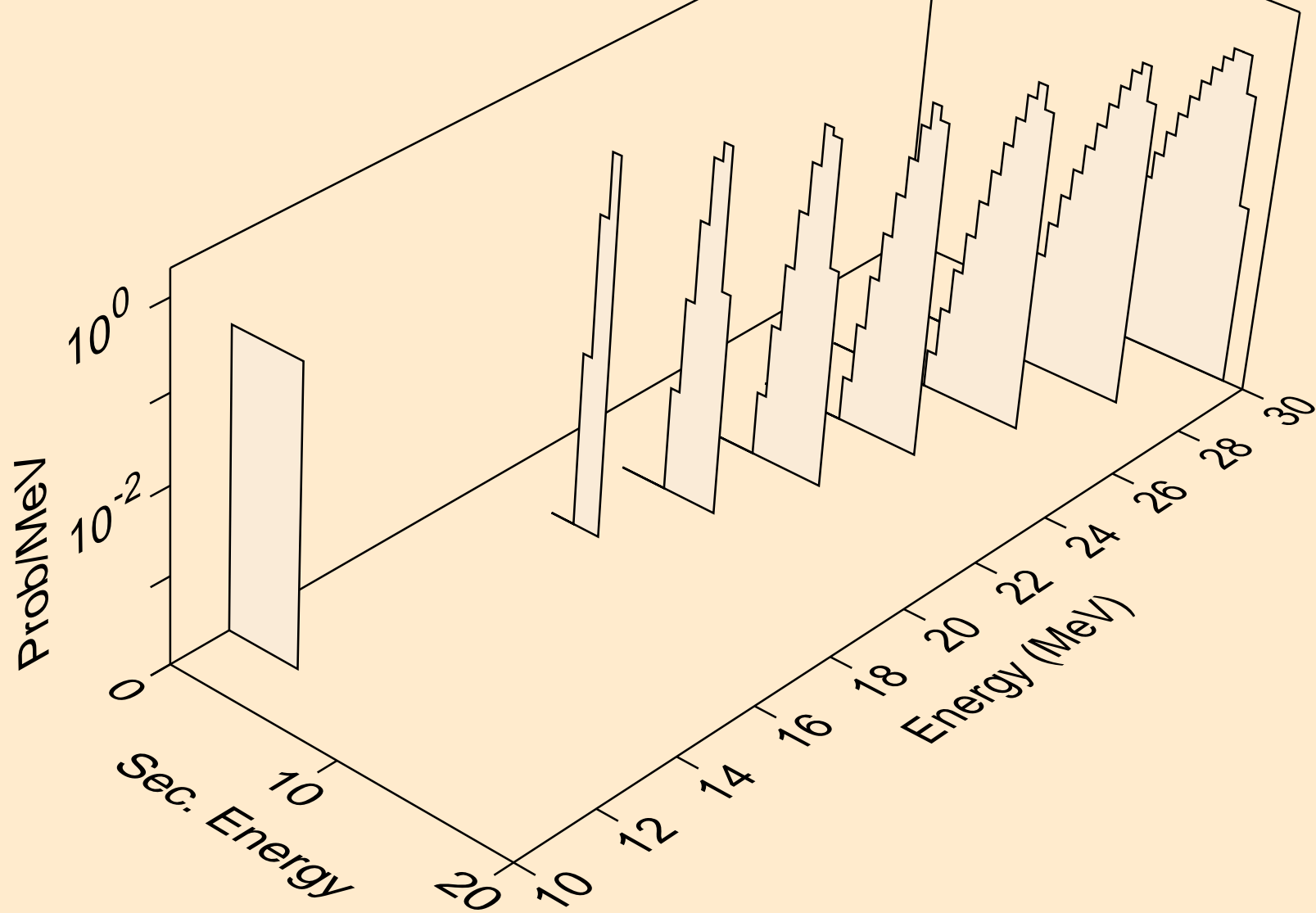
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,pt)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)

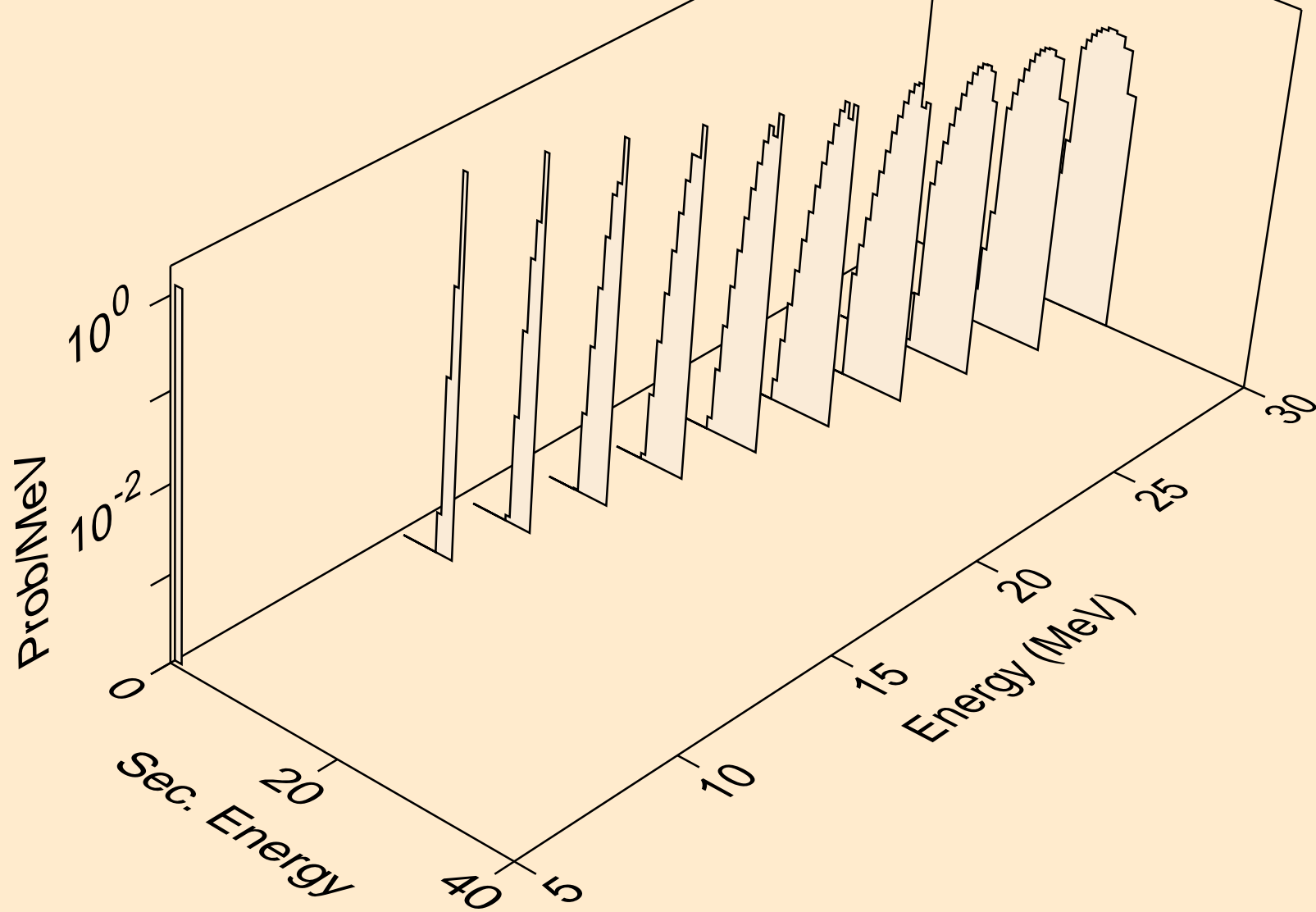


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3

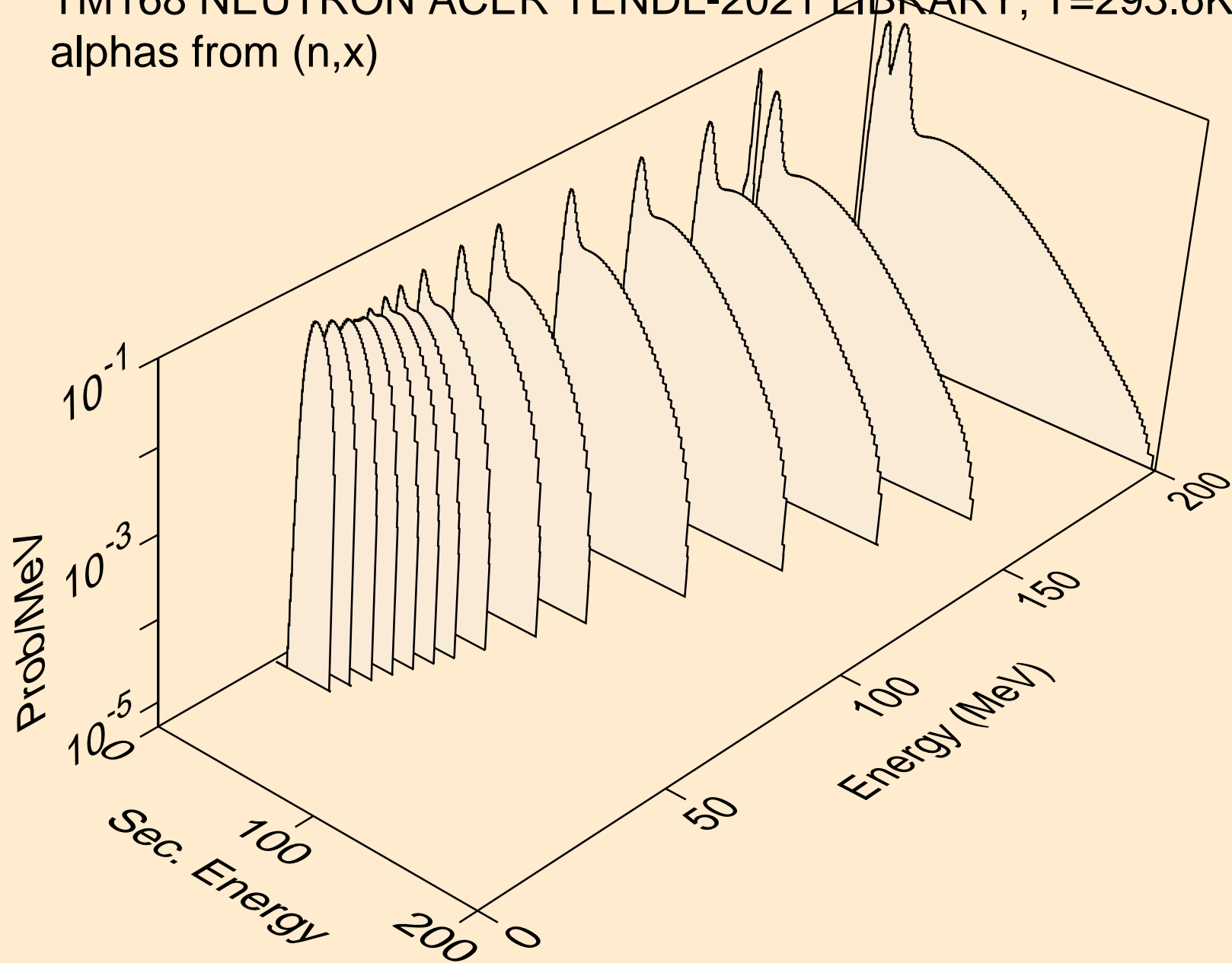




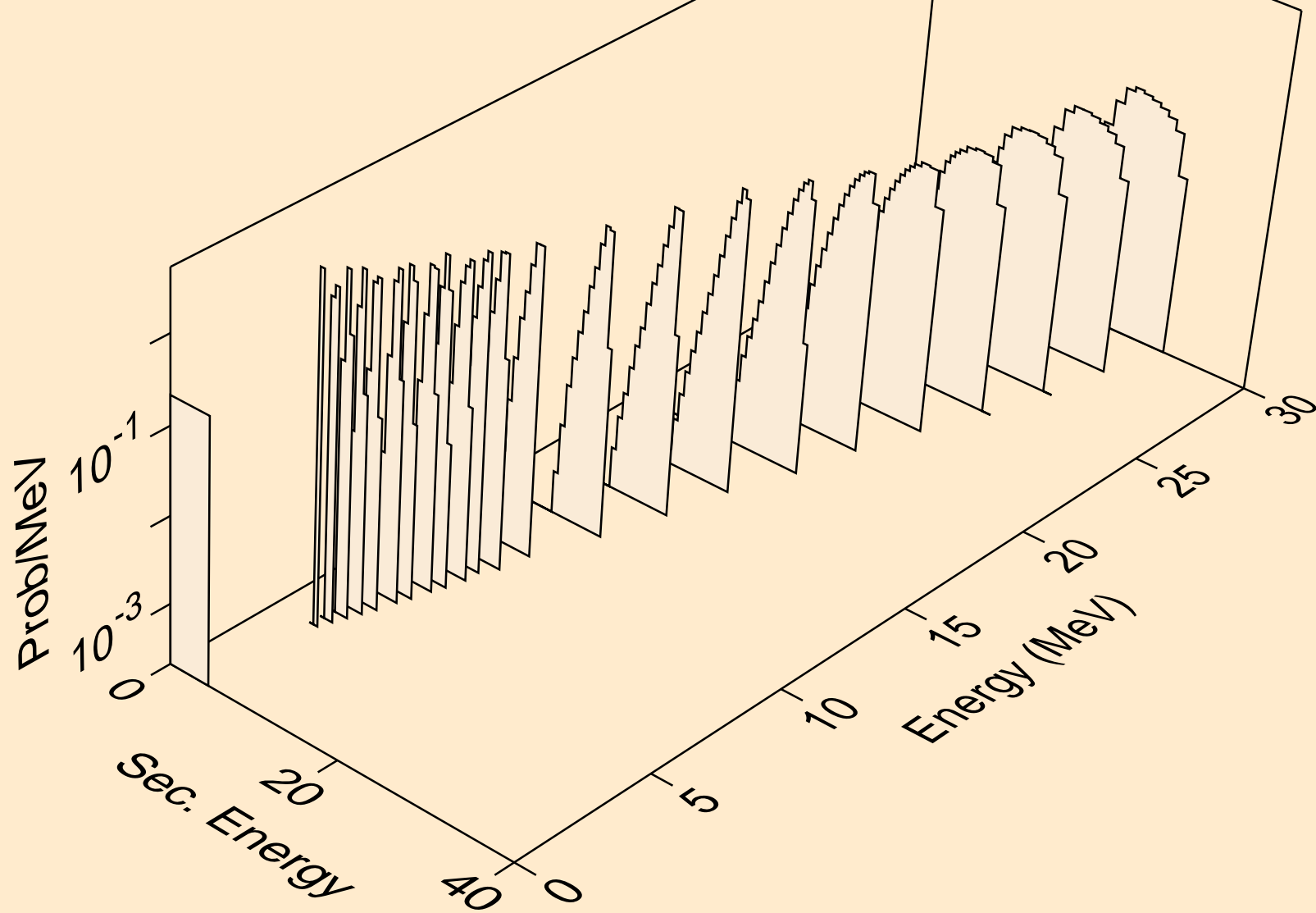
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



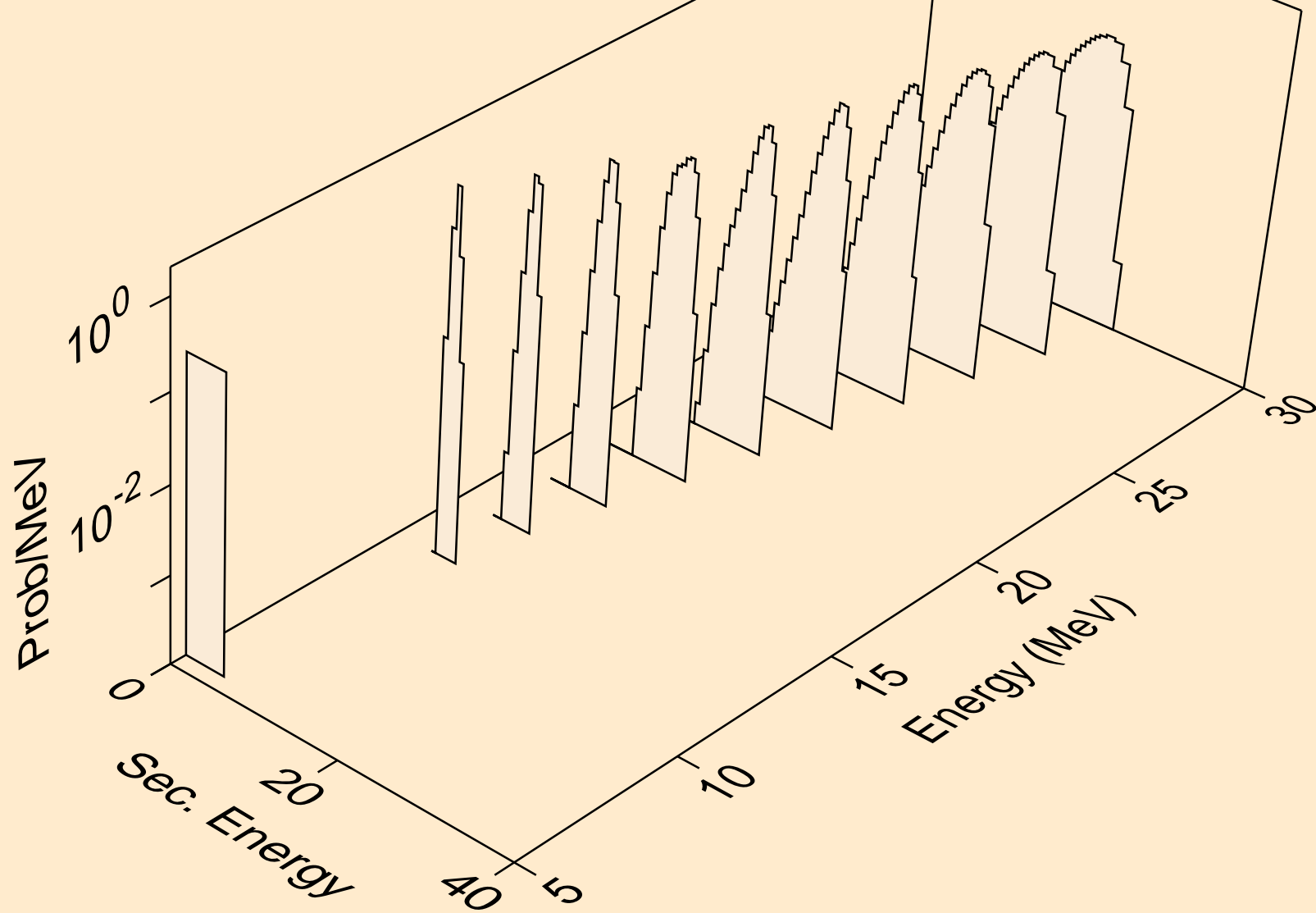
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



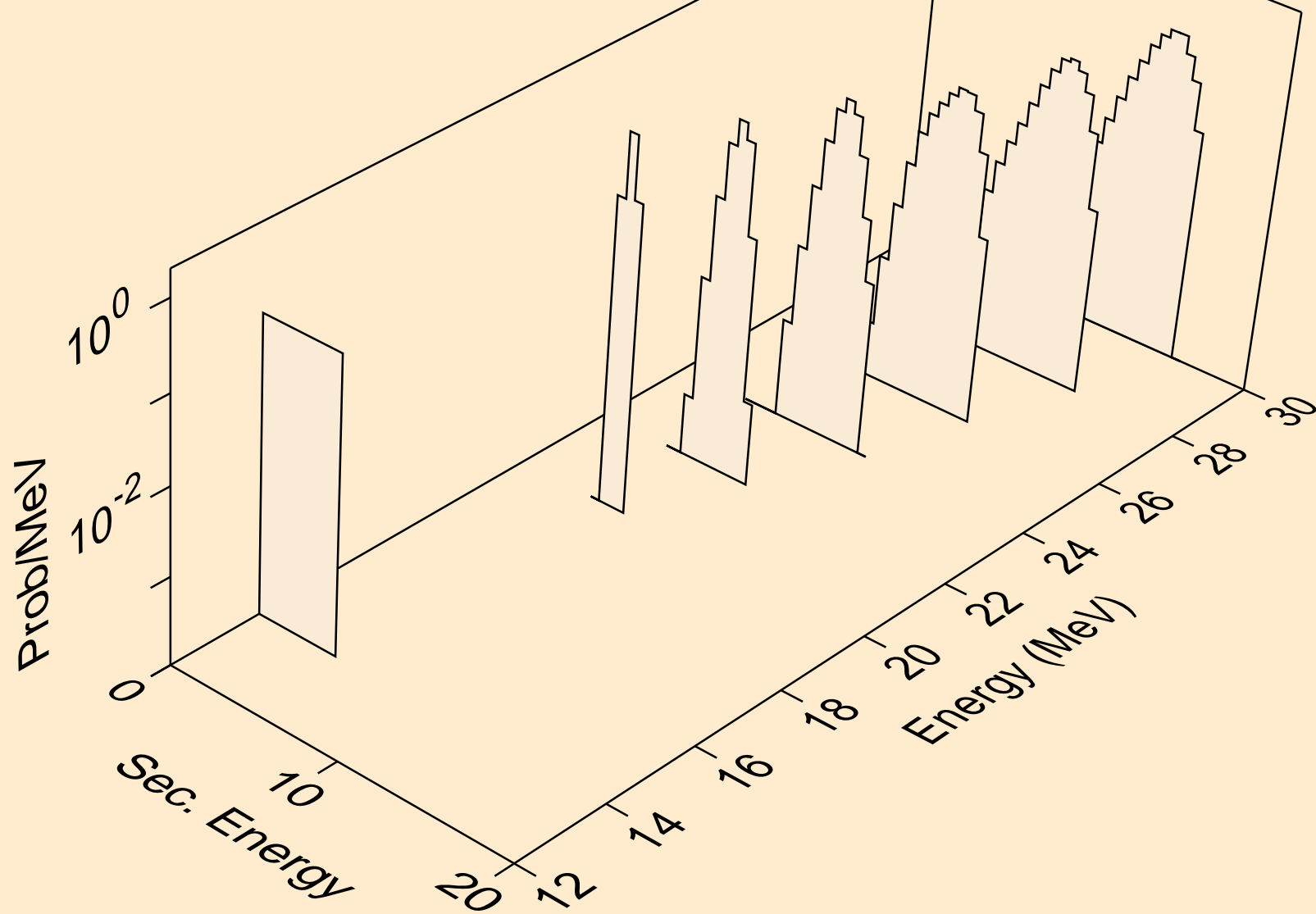
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



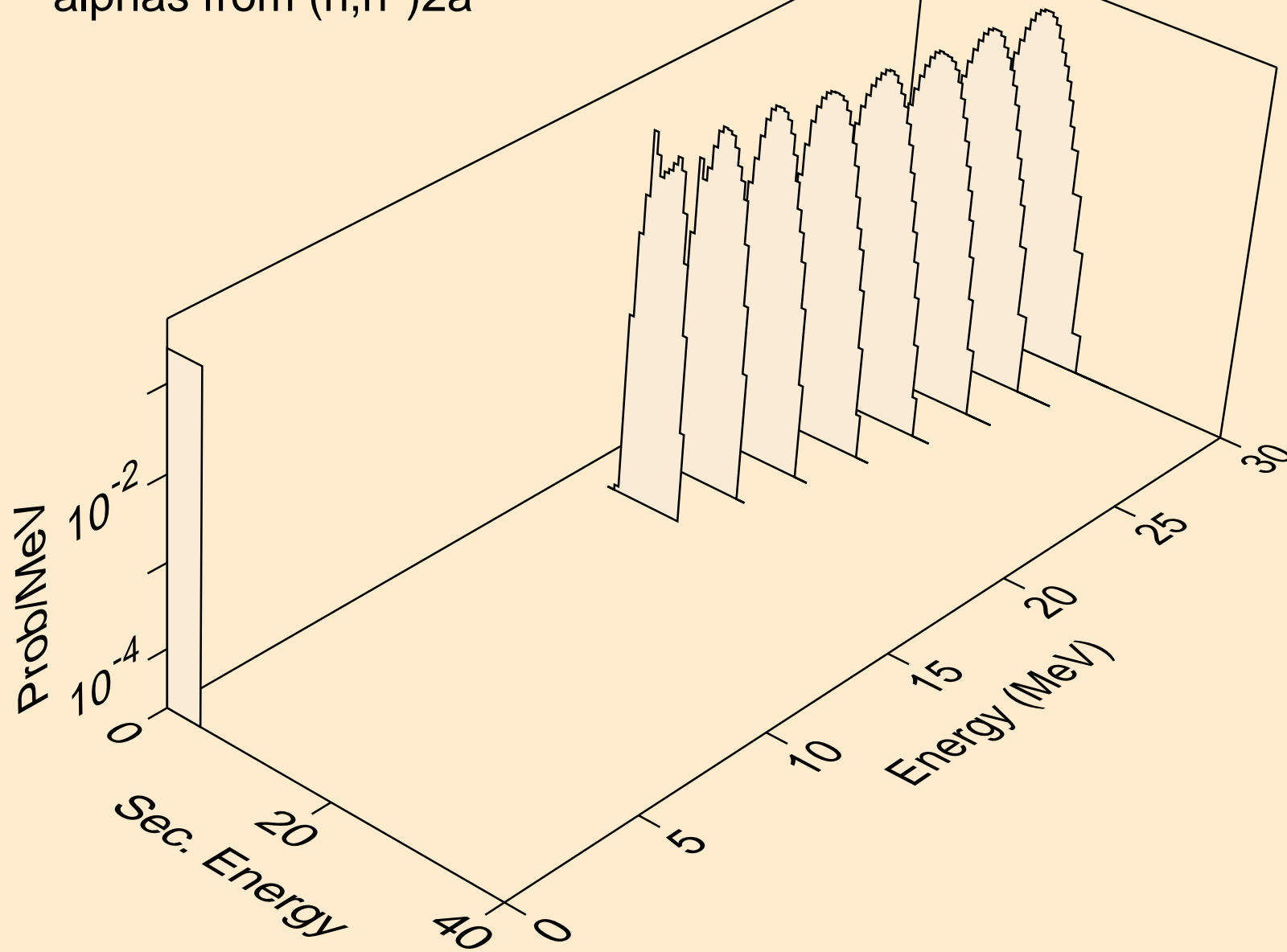
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



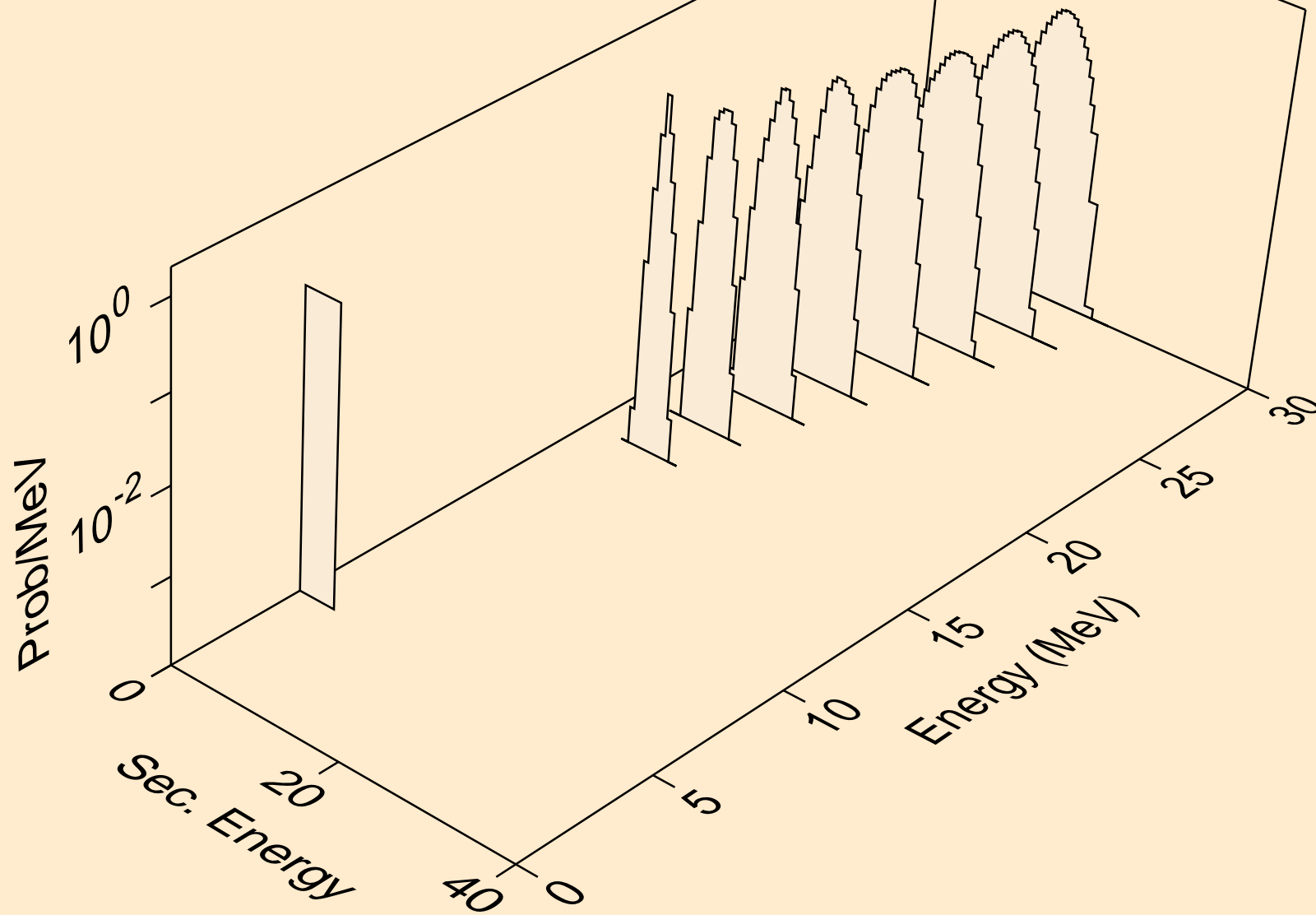
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



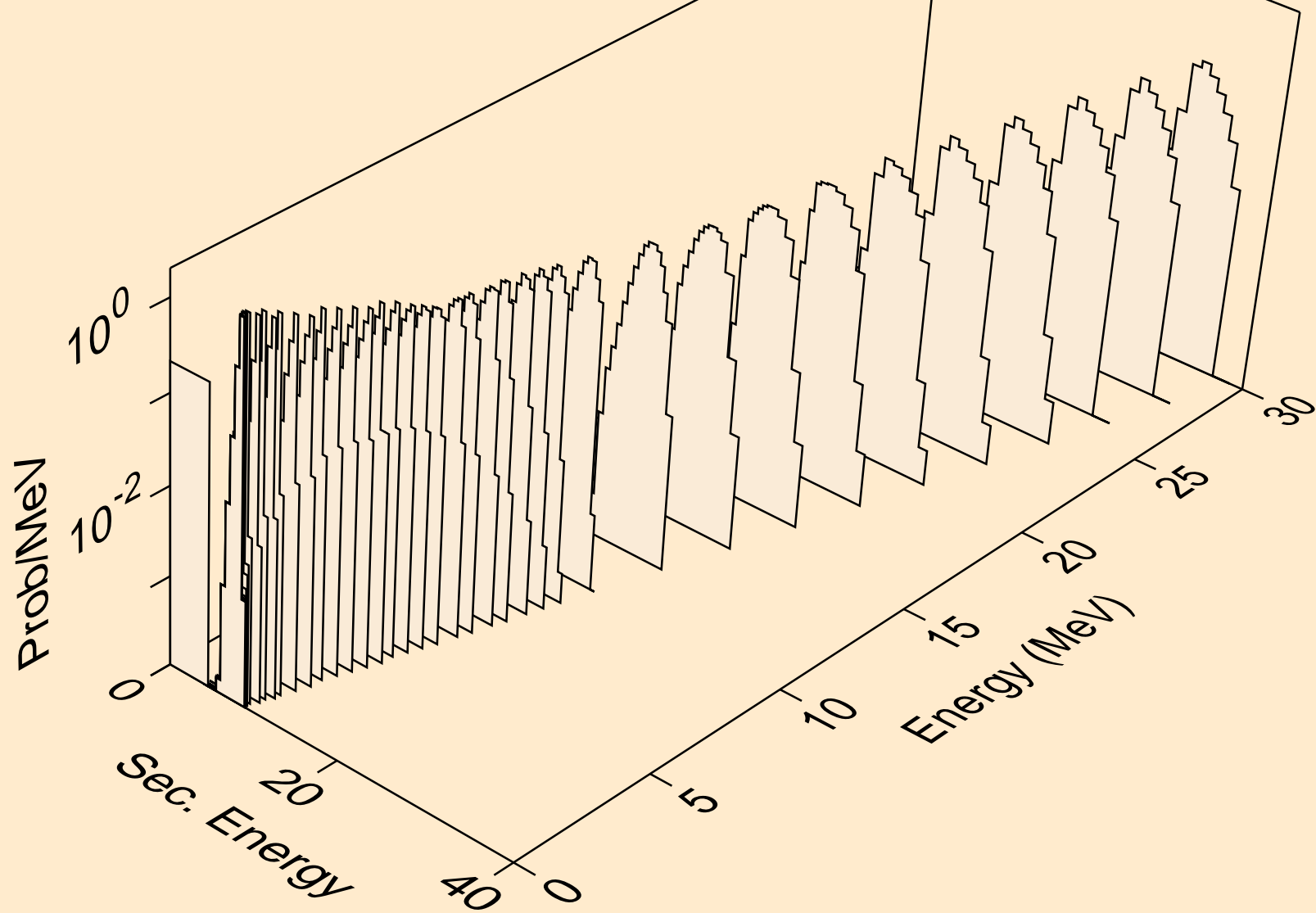
TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,npa)

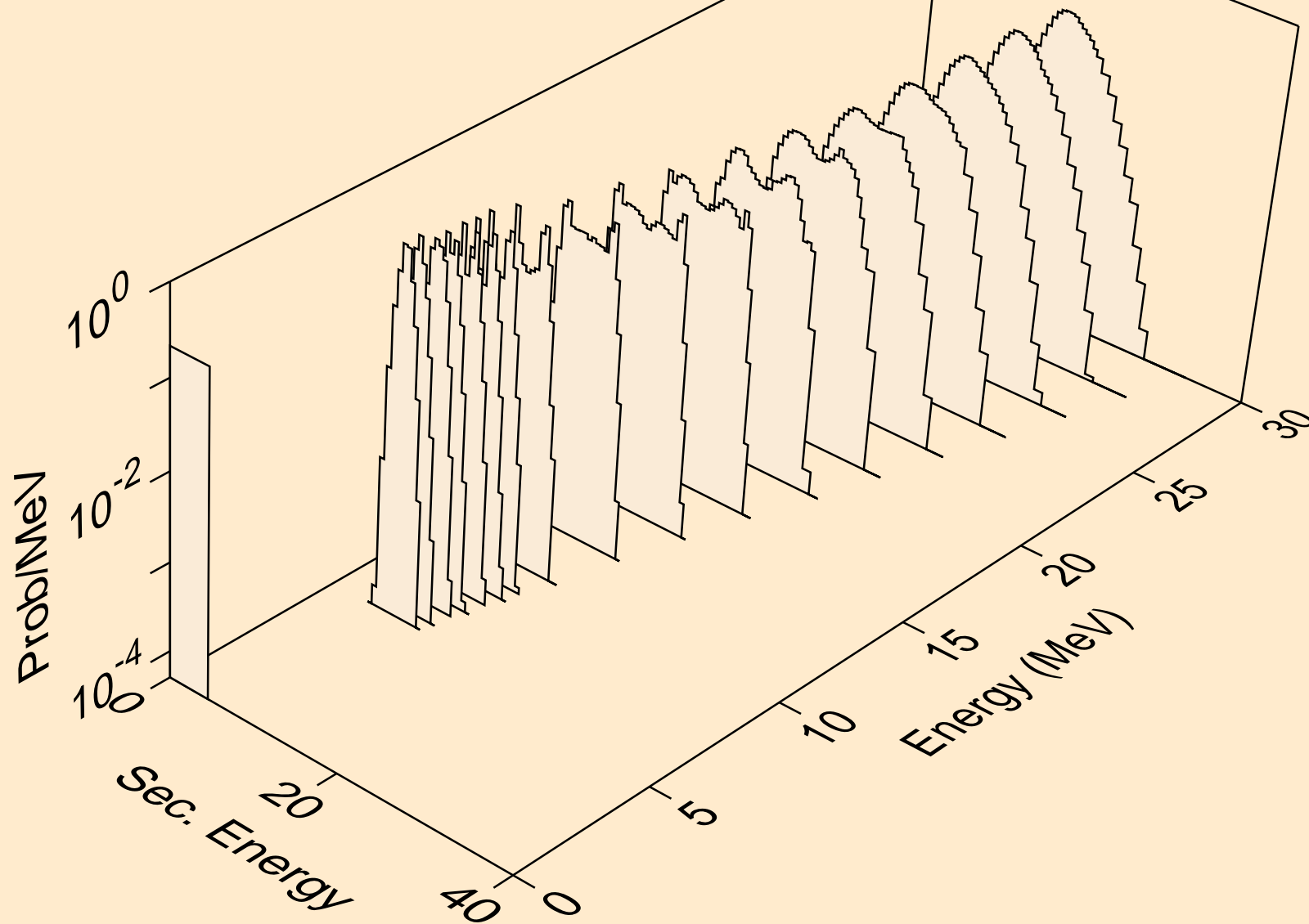


TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)

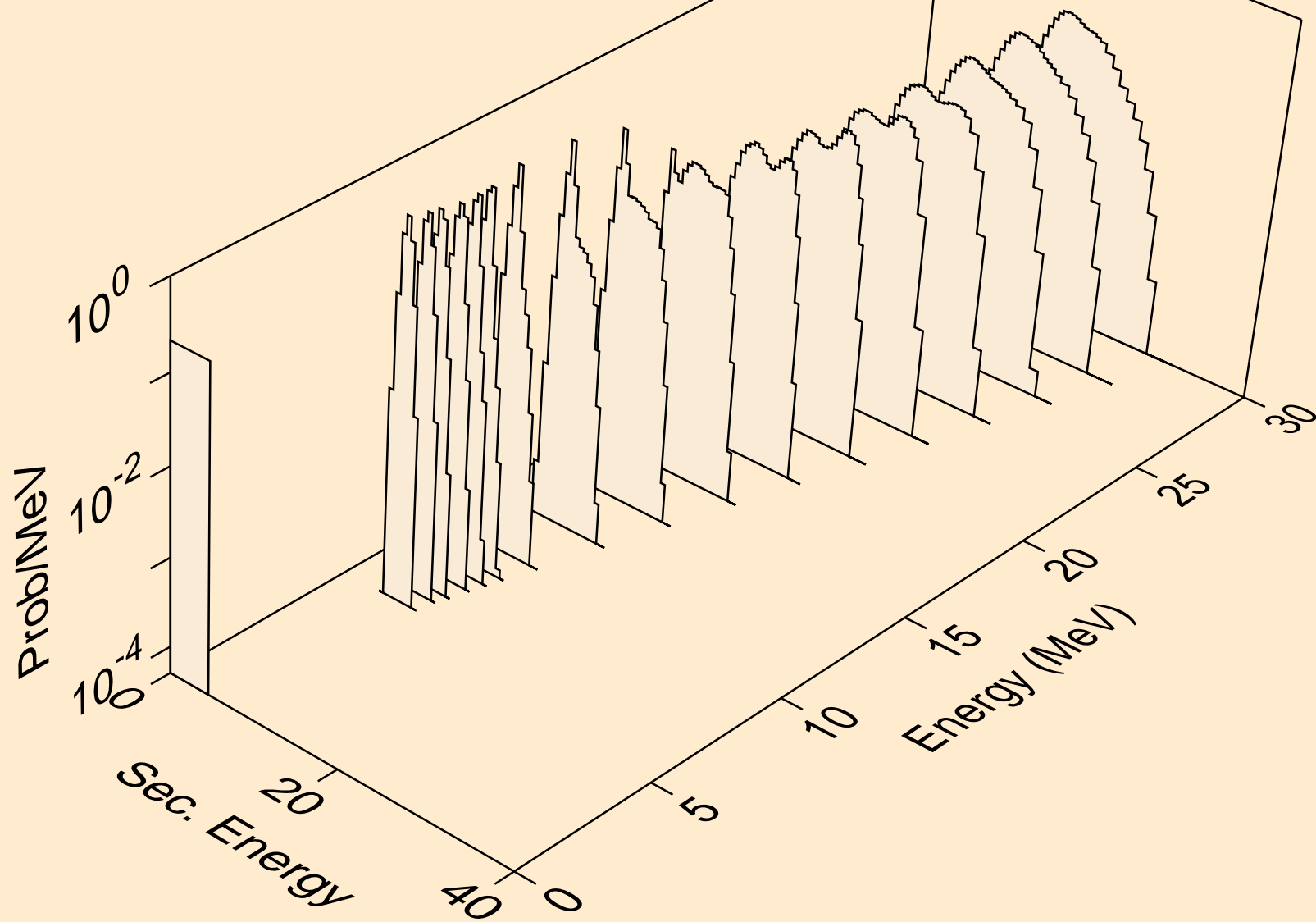




TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)



TM168 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,da)

