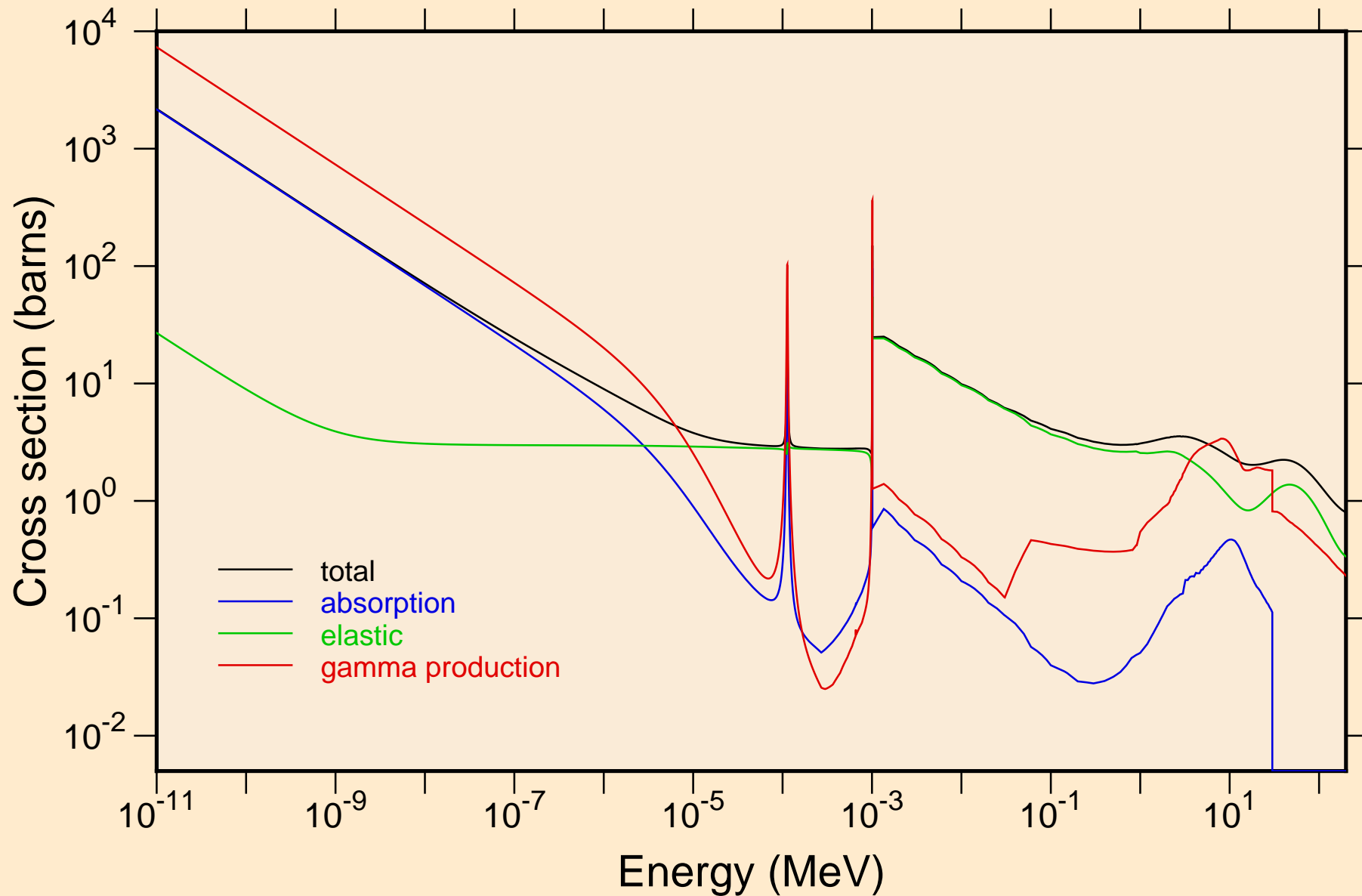
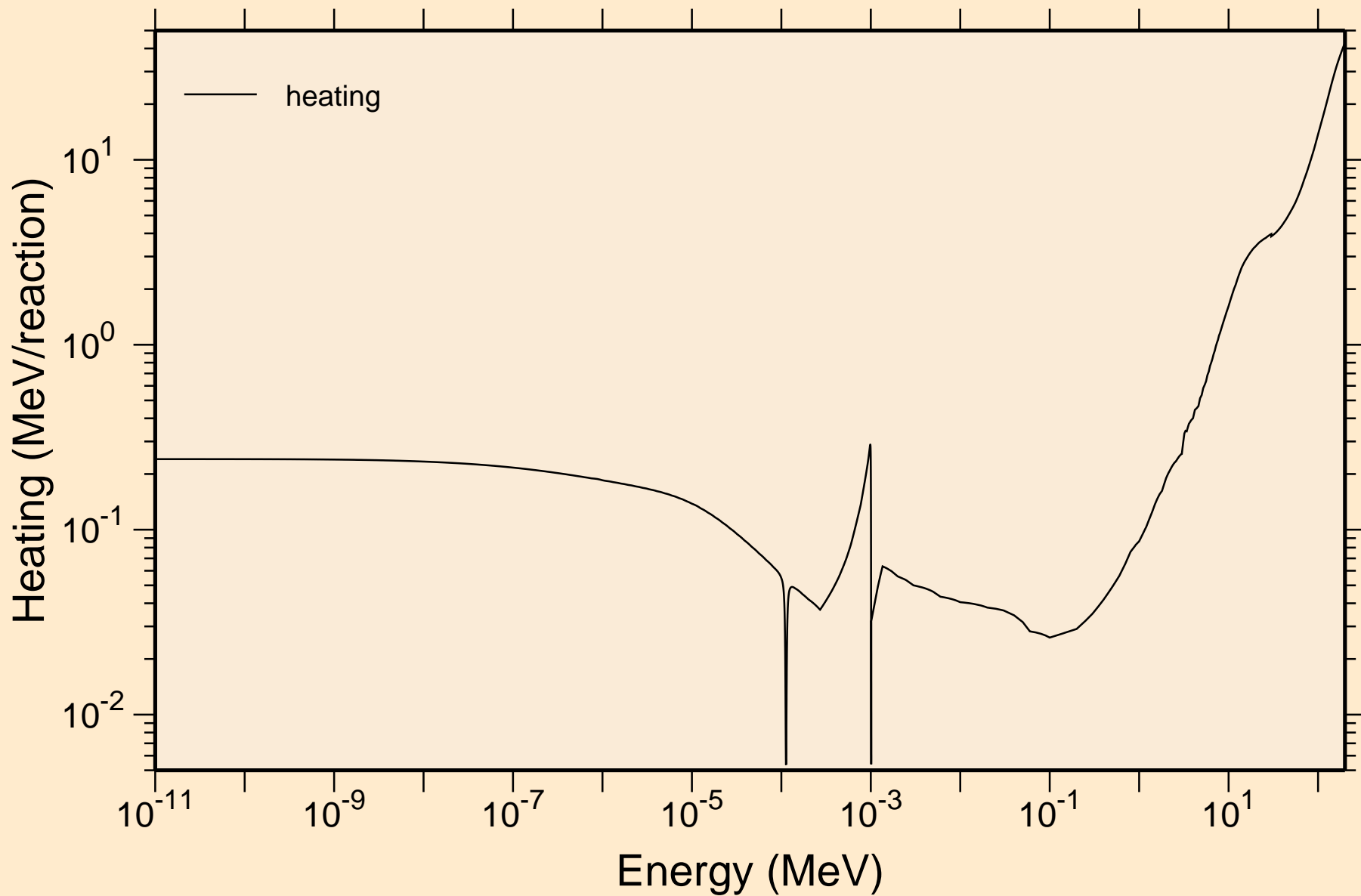


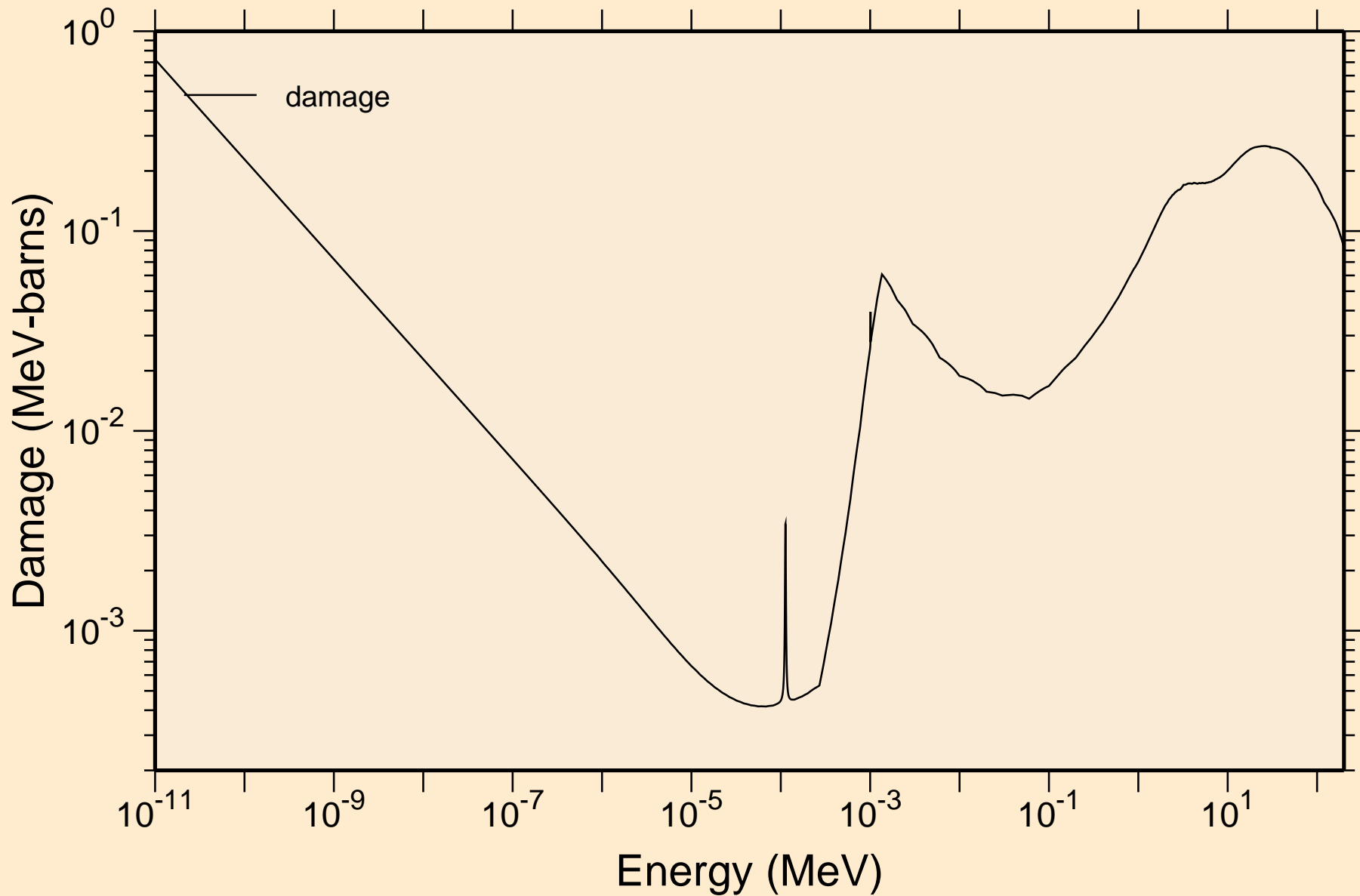
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



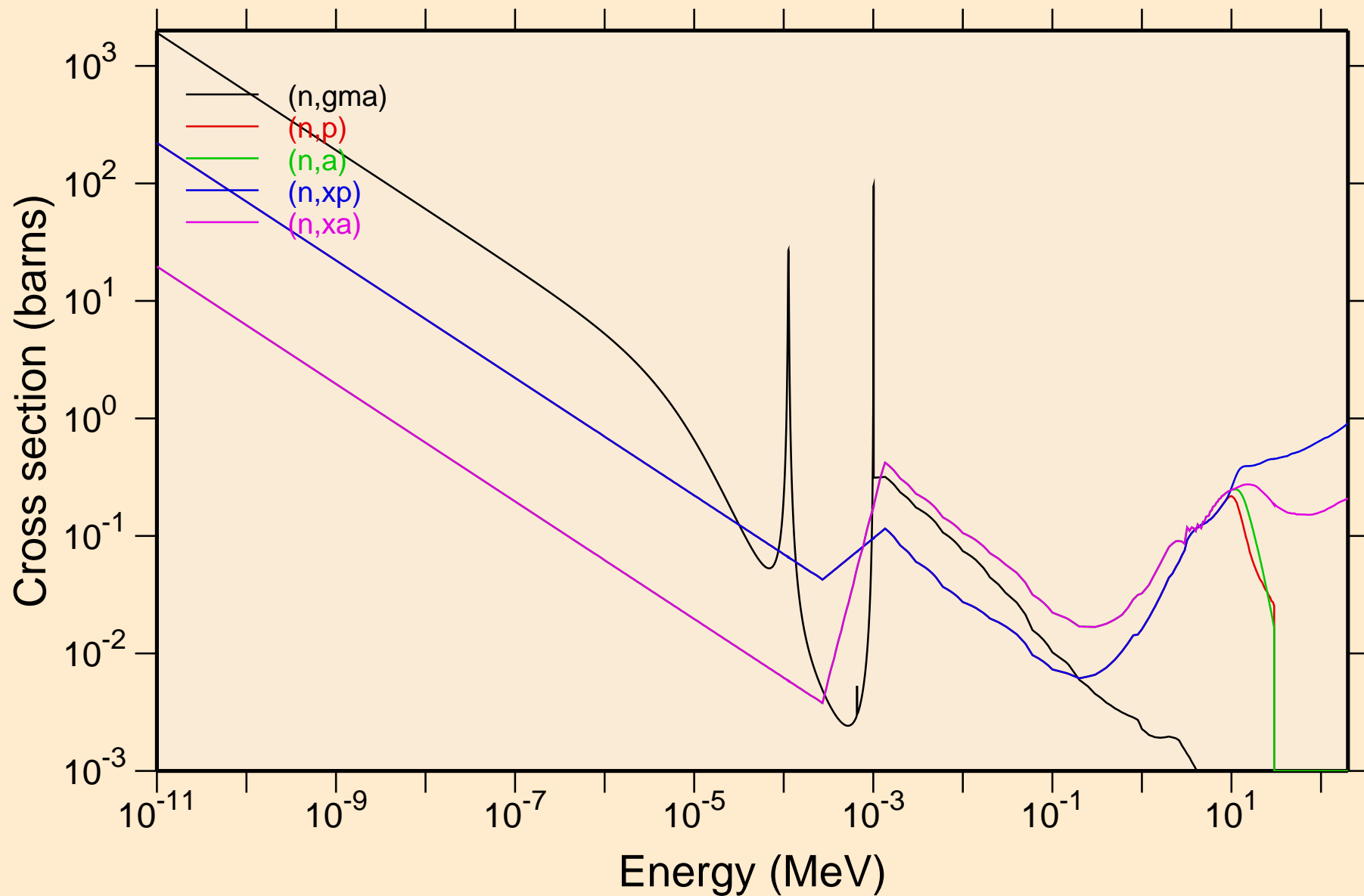
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



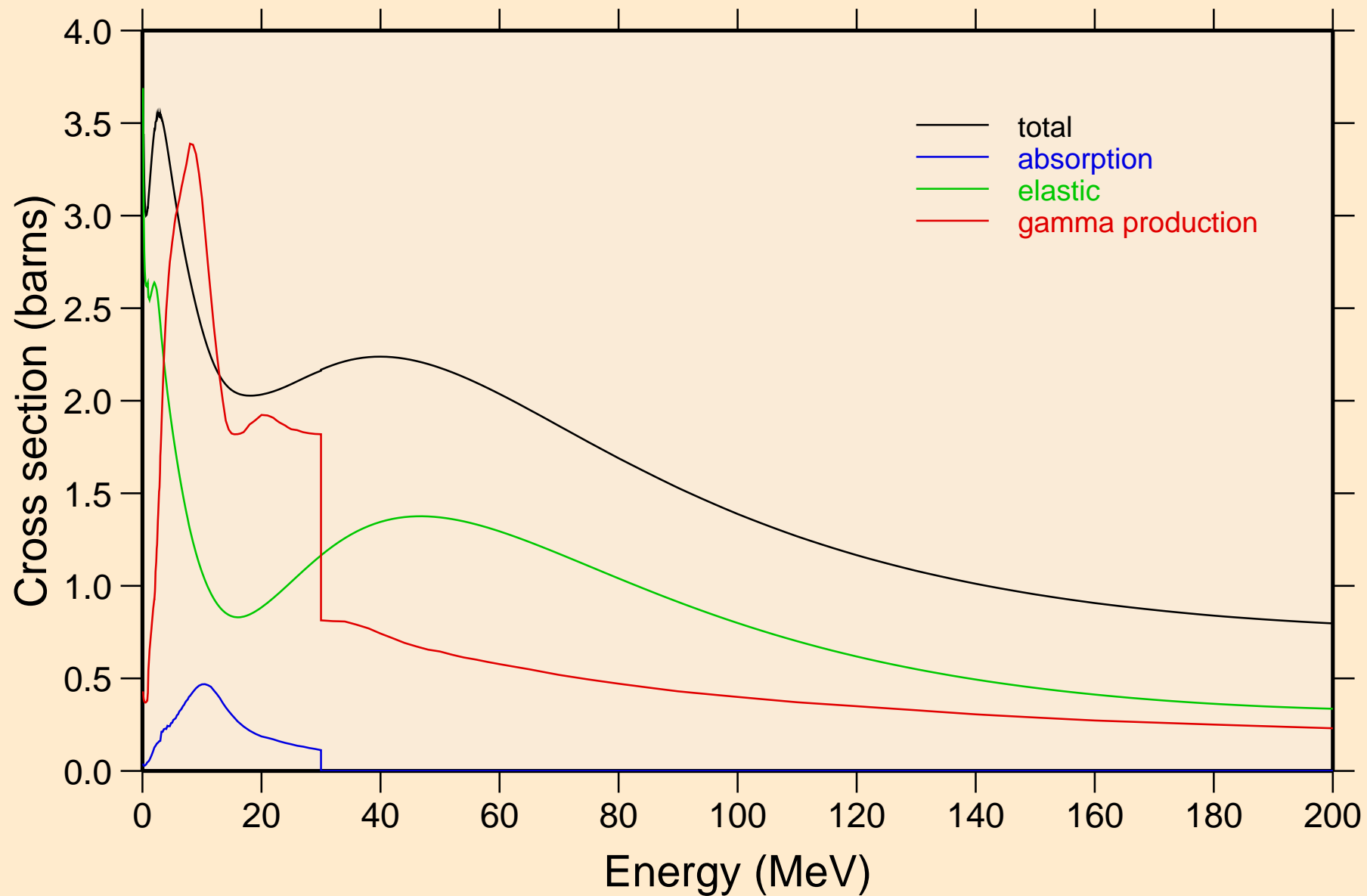
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



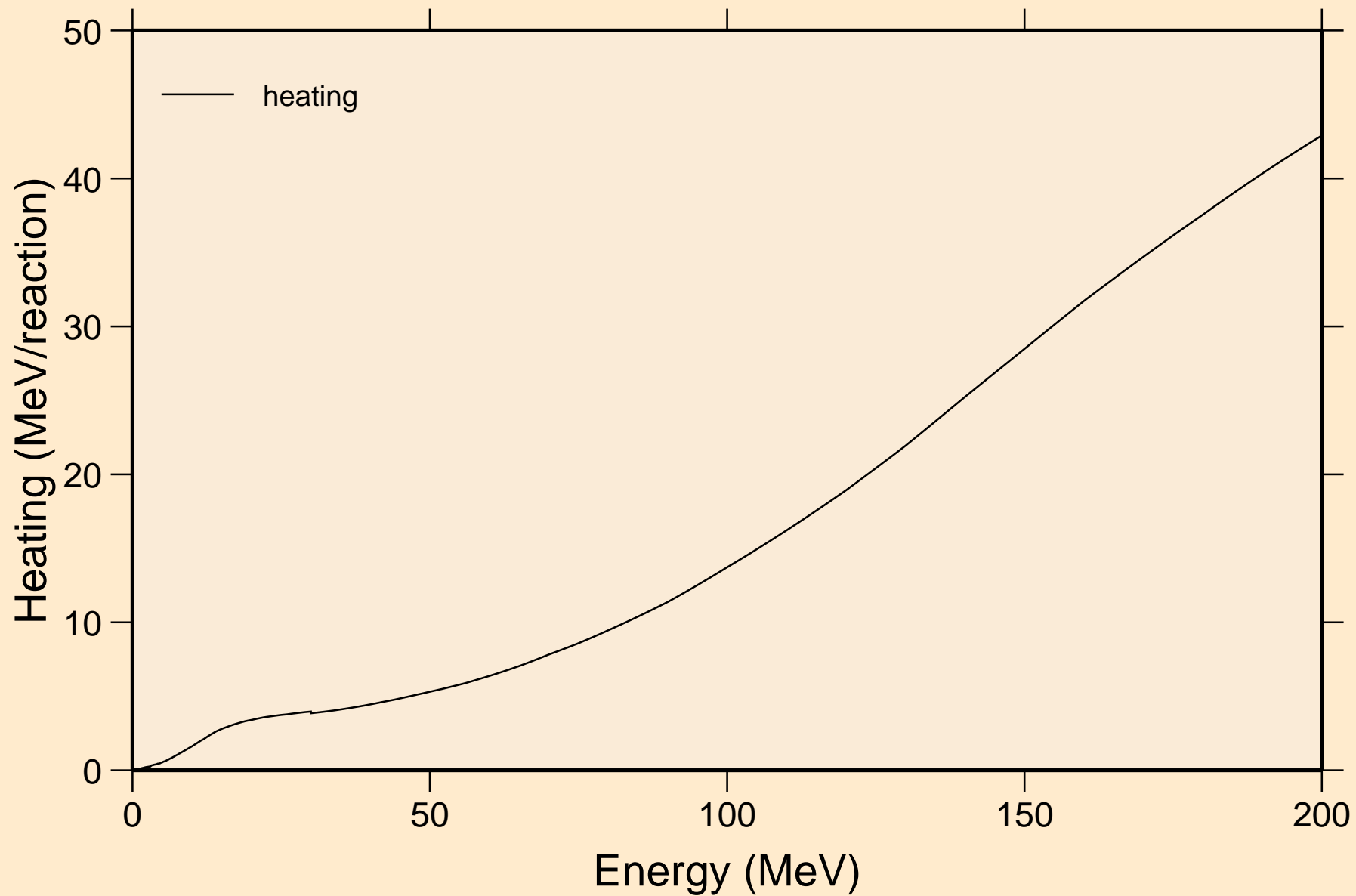
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



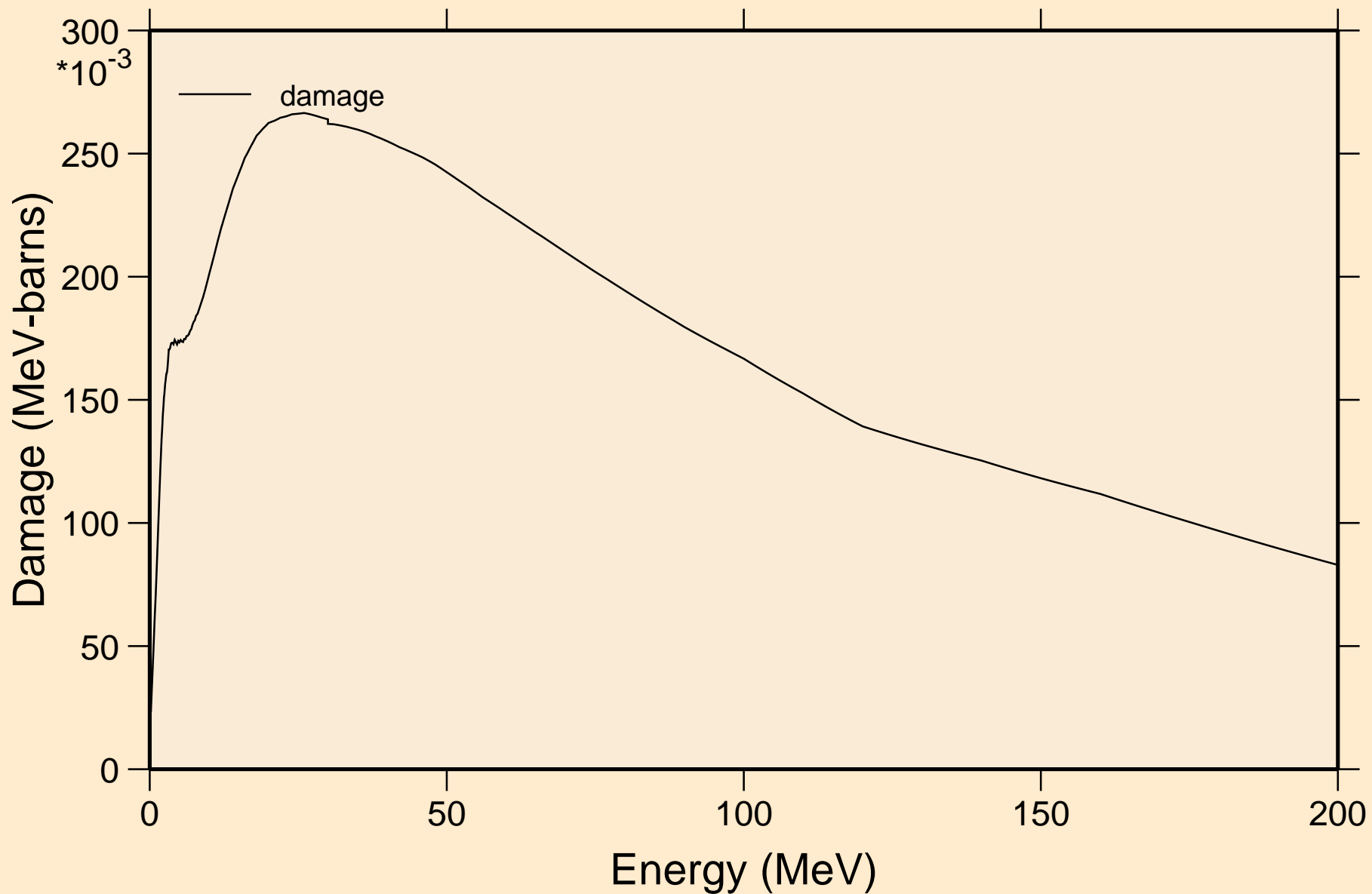
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



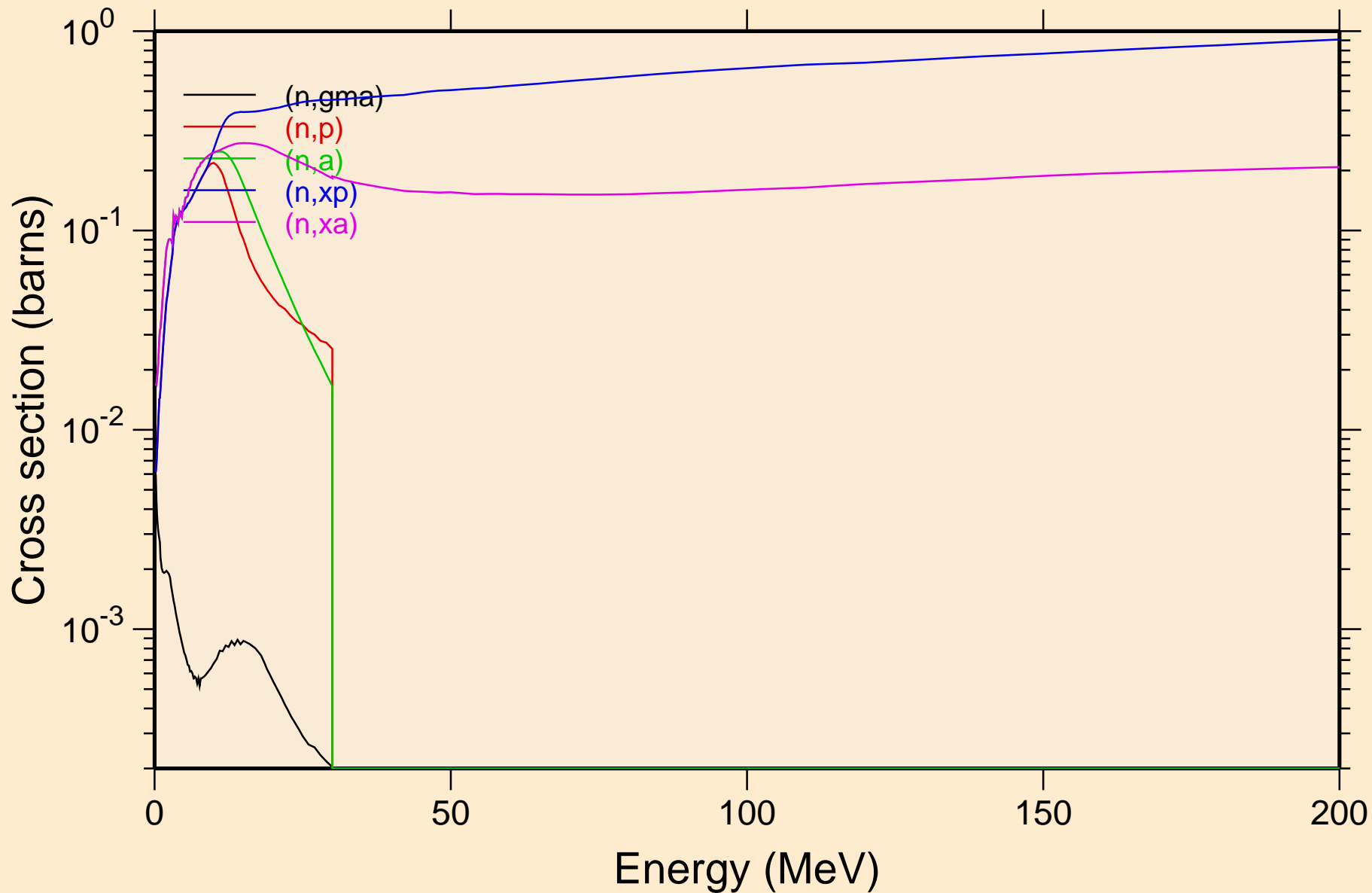
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

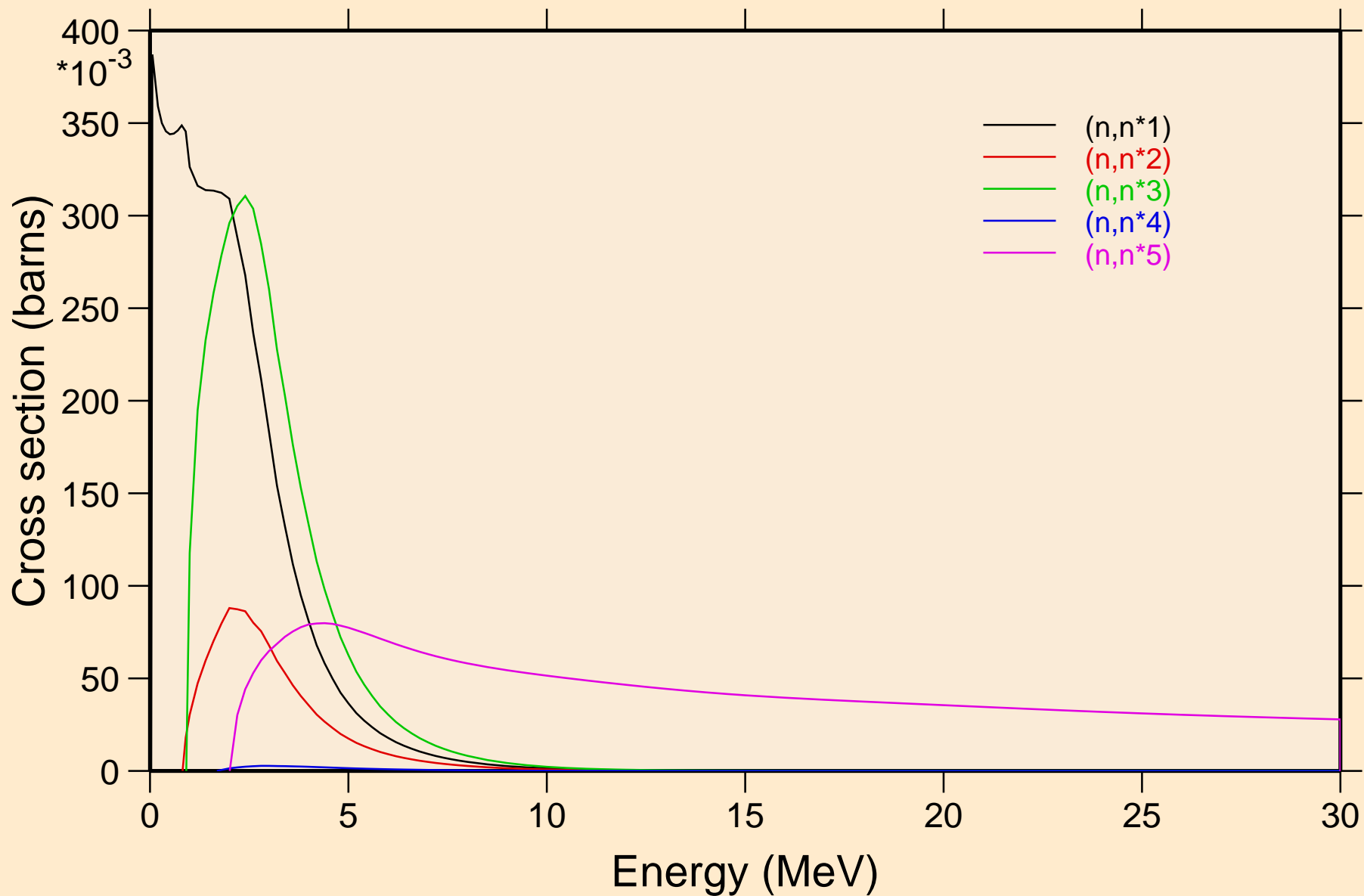


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

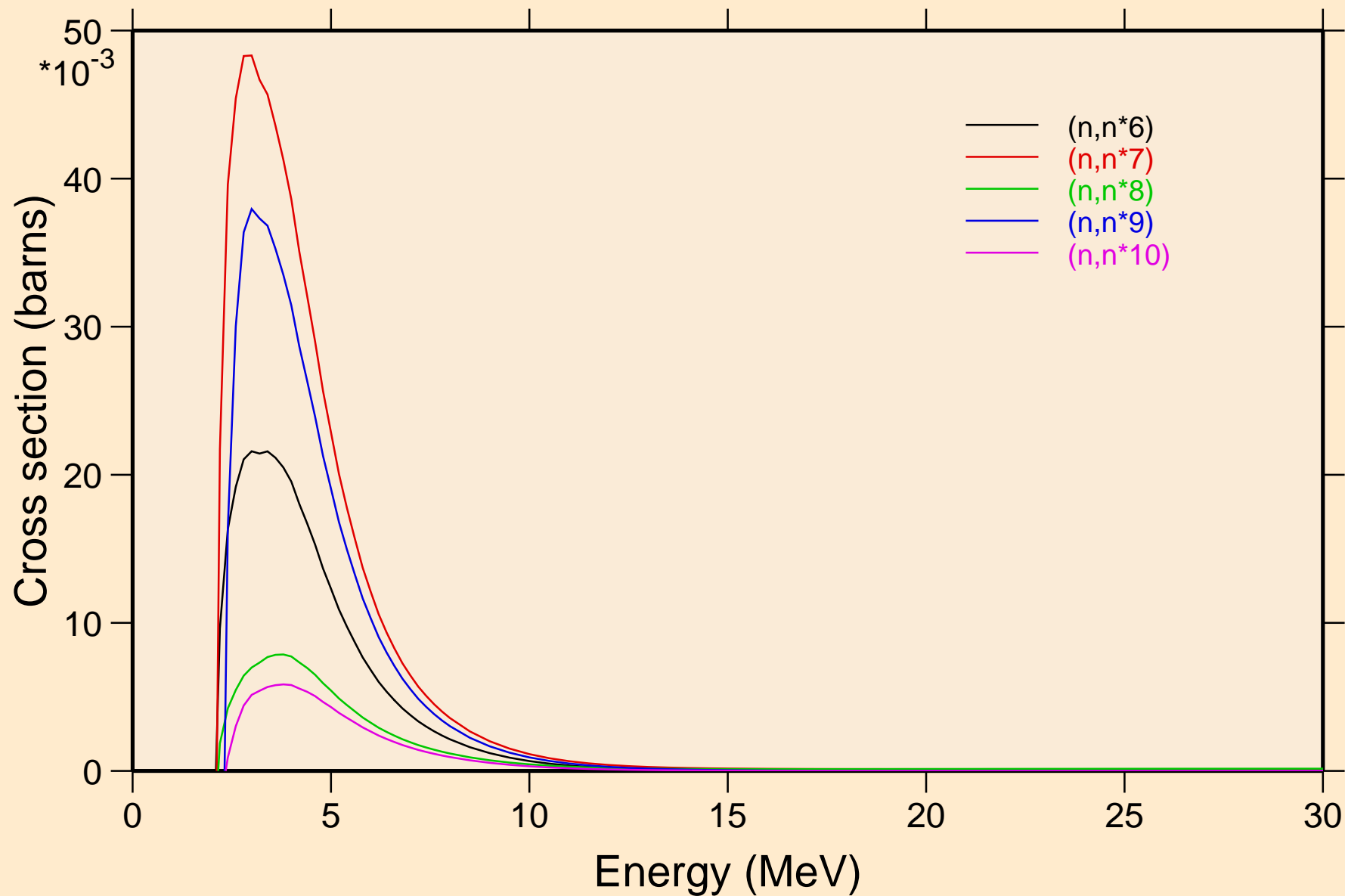




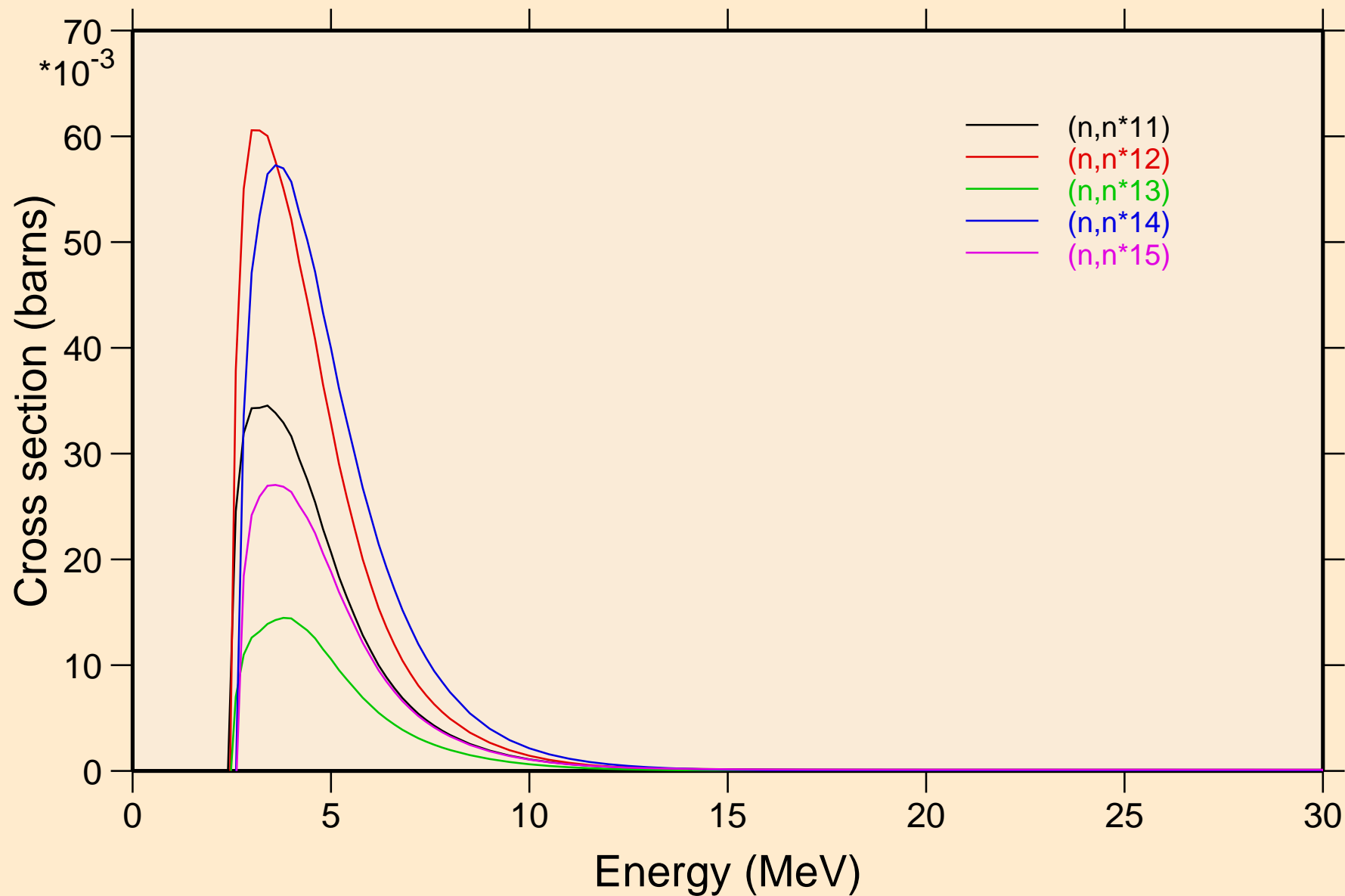
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



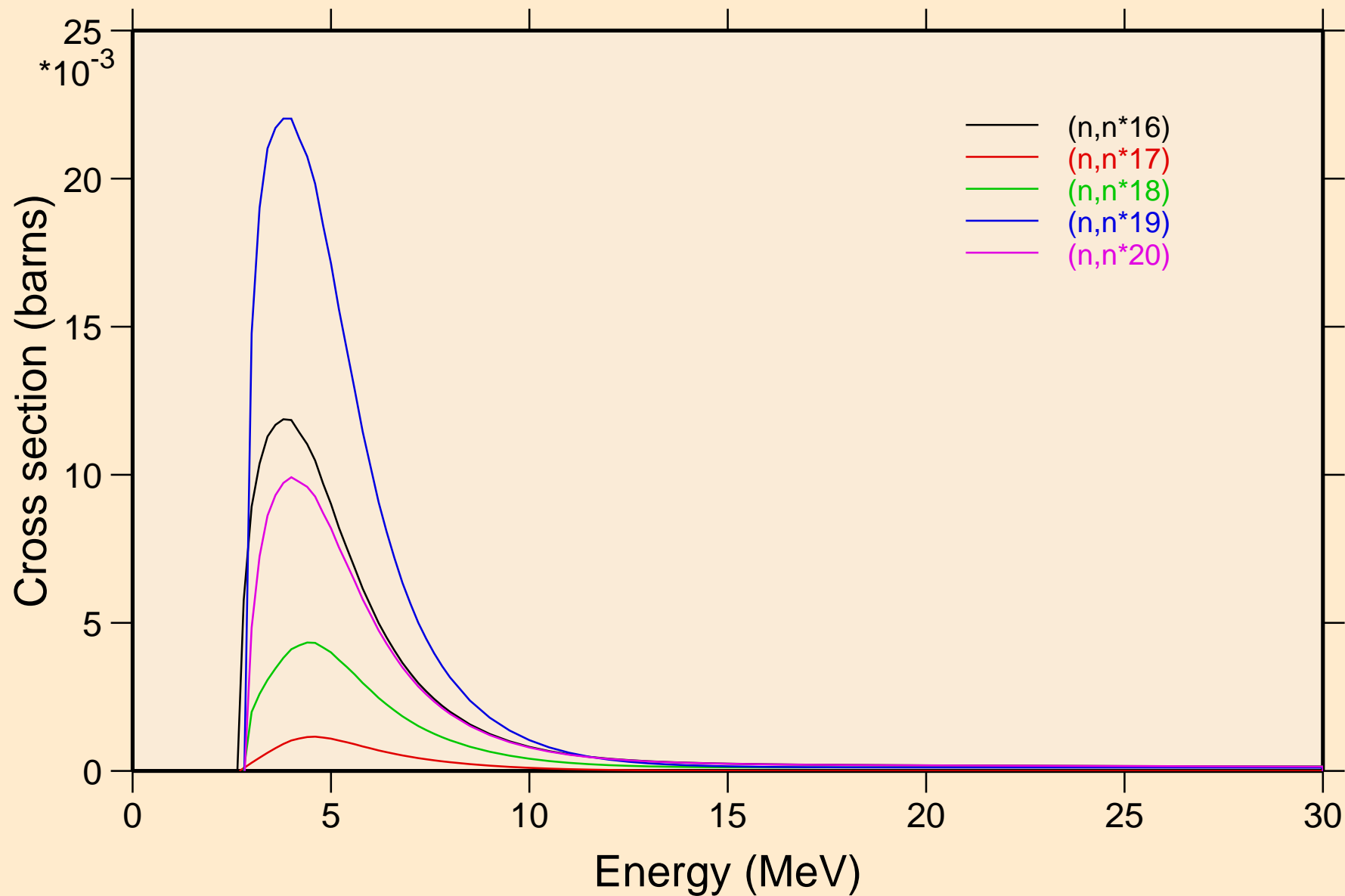
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



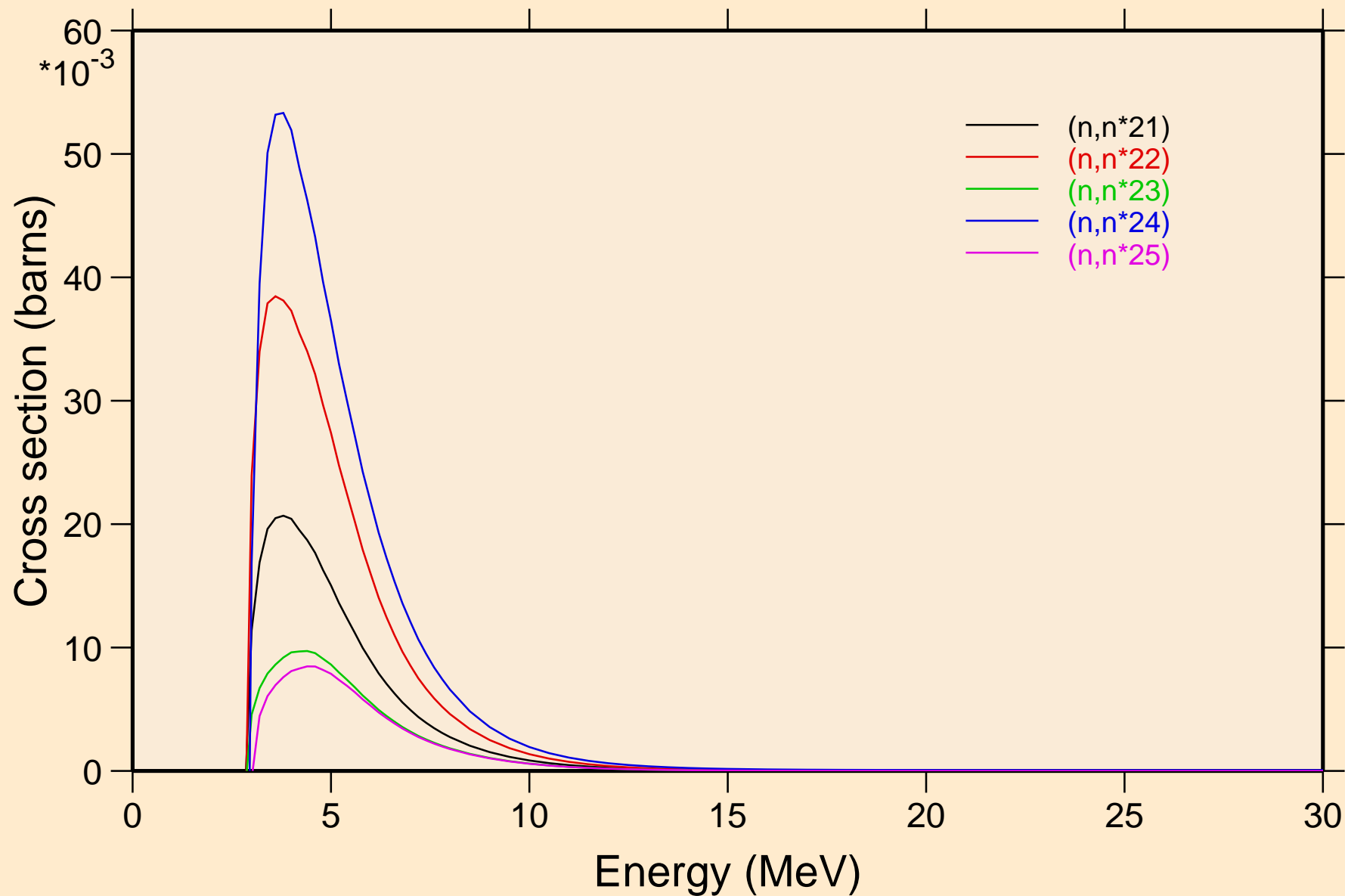
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



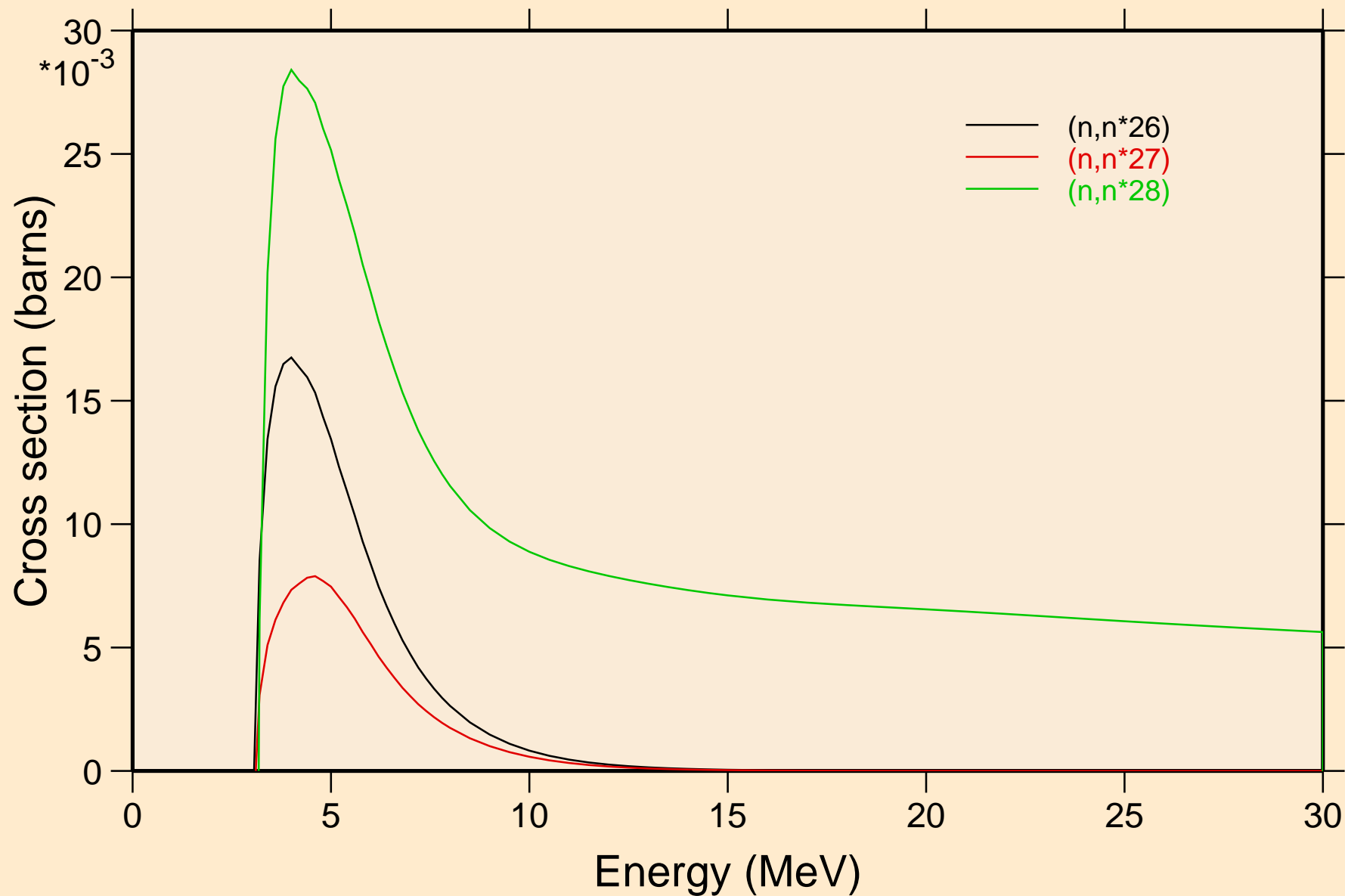
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



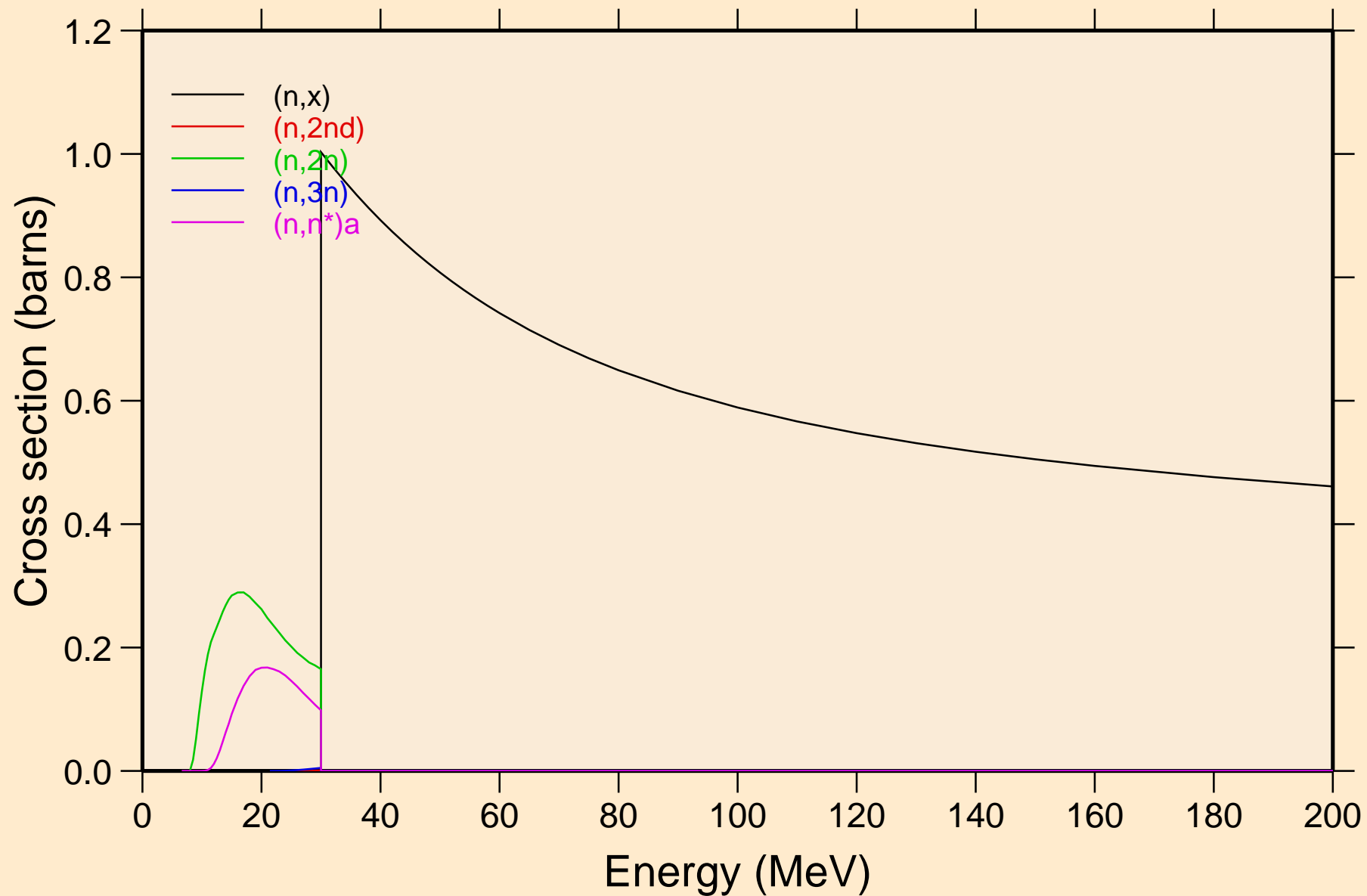
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



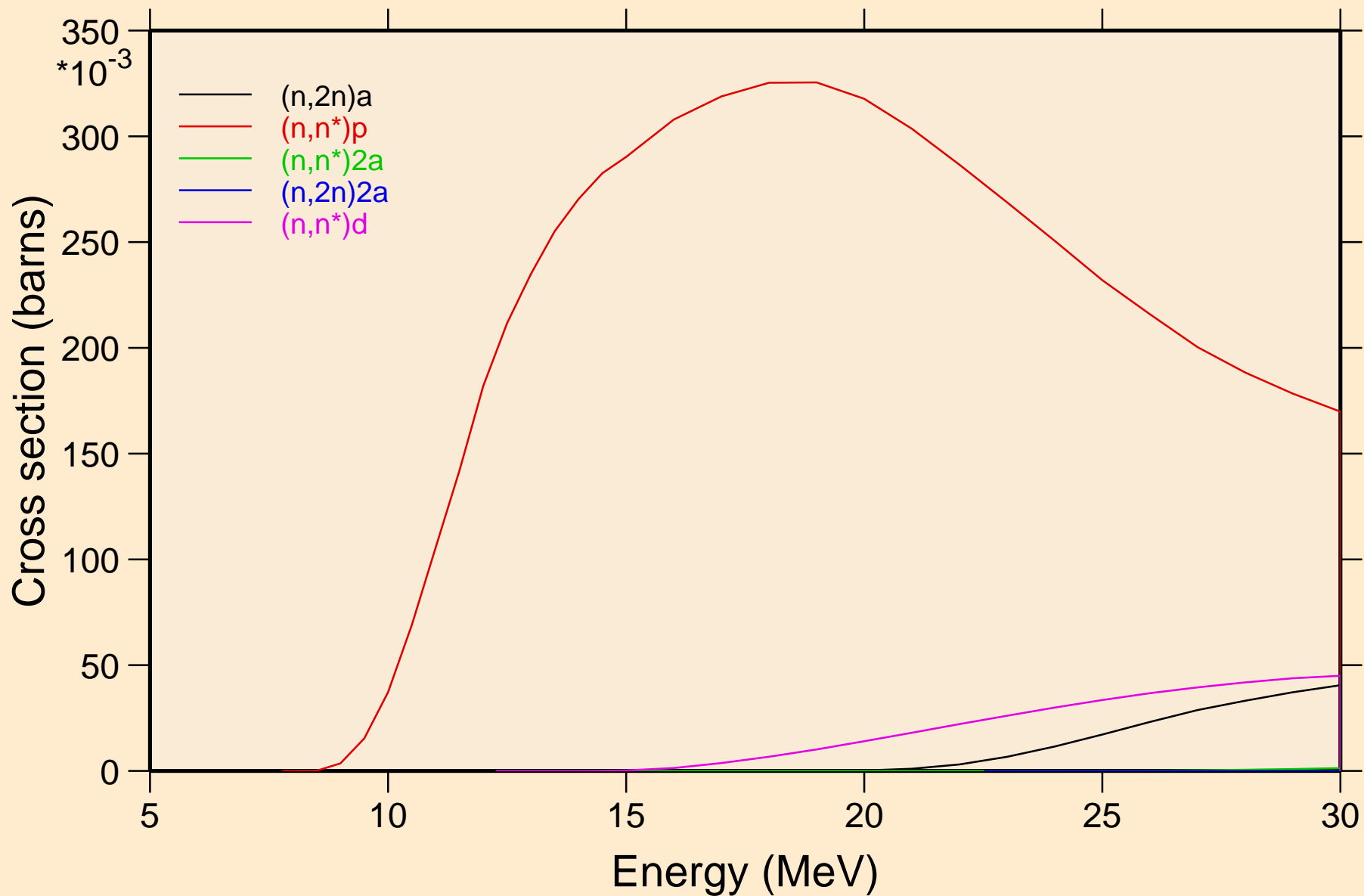
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

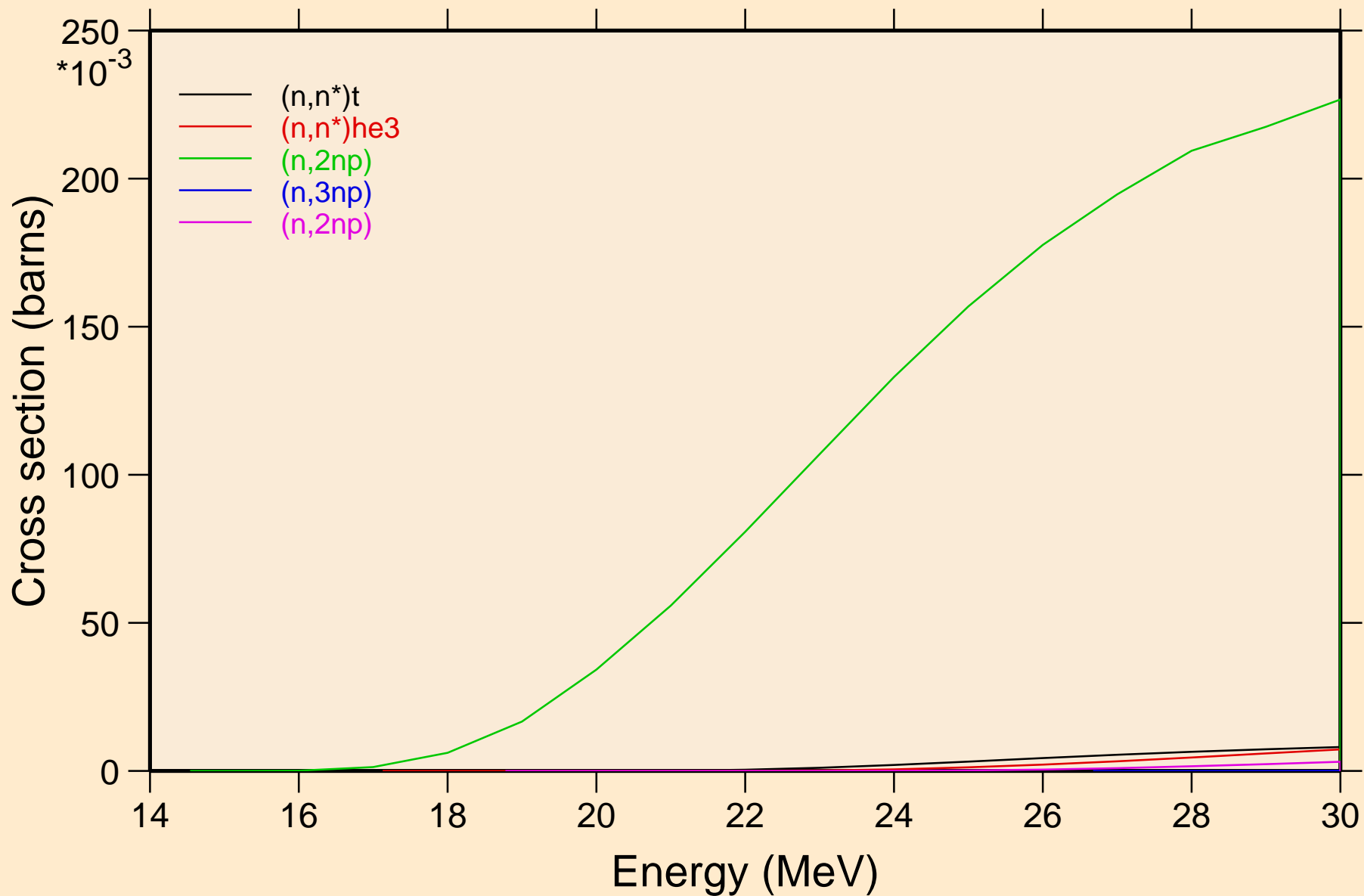


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

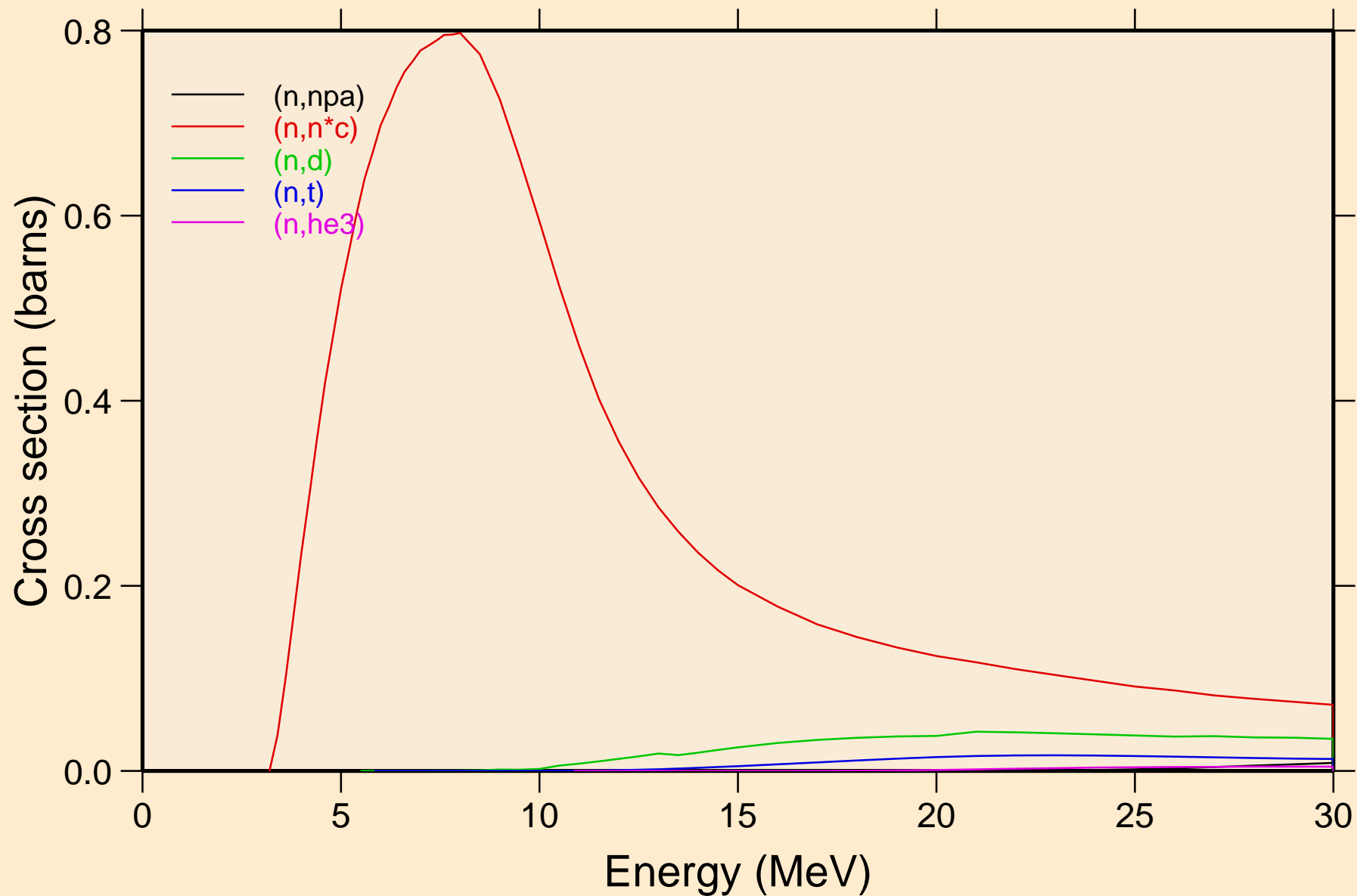




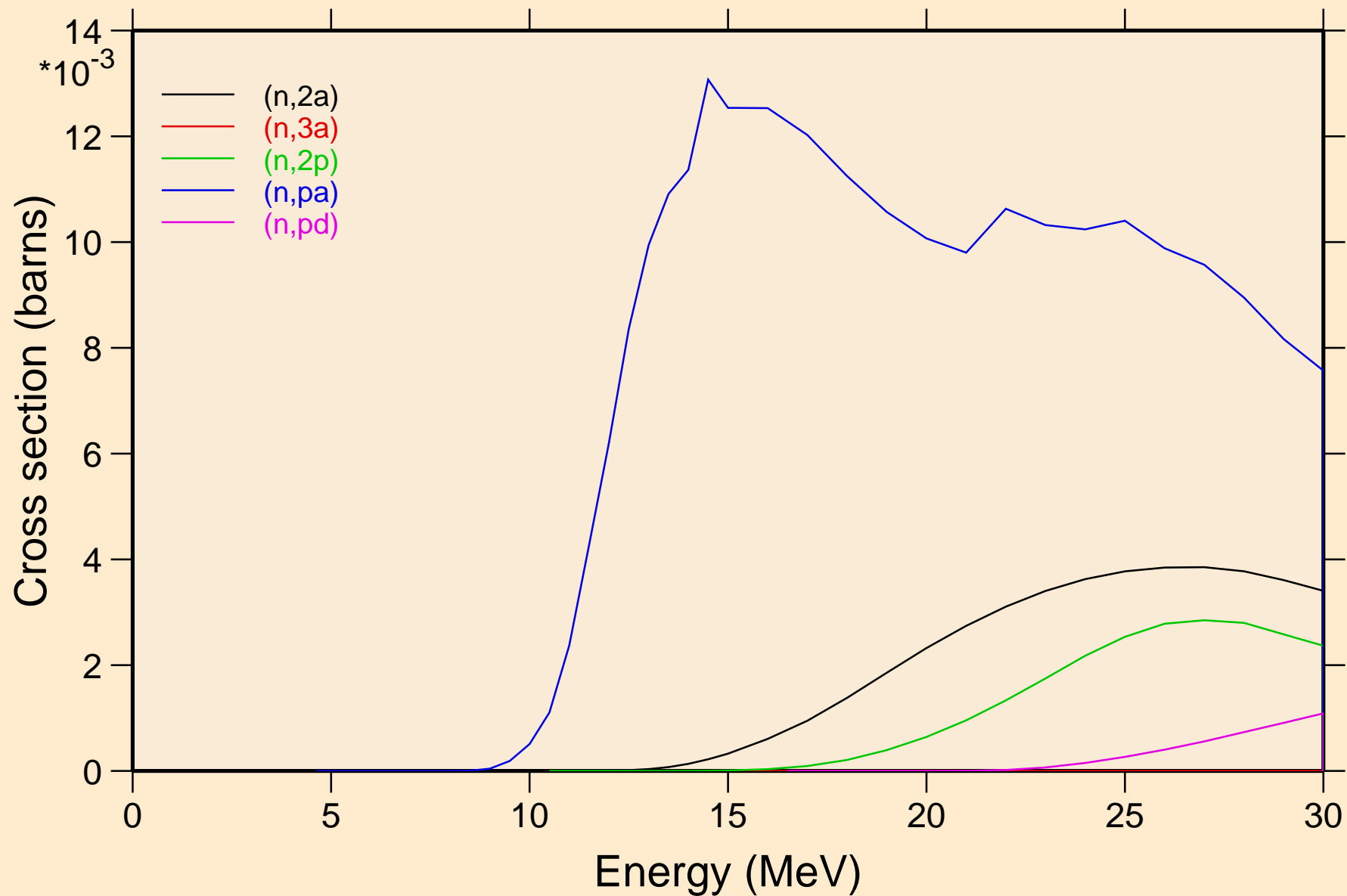
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



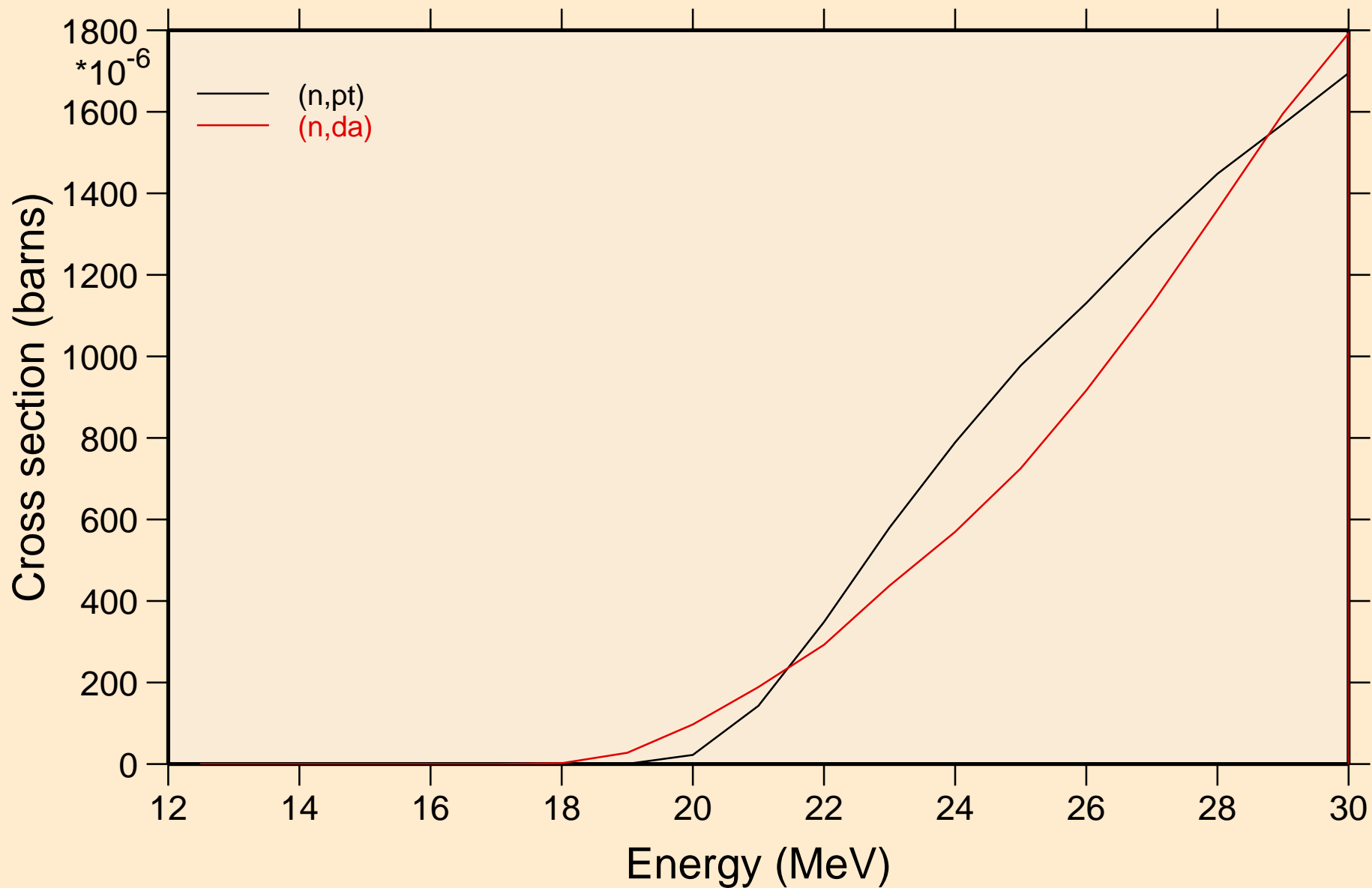
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



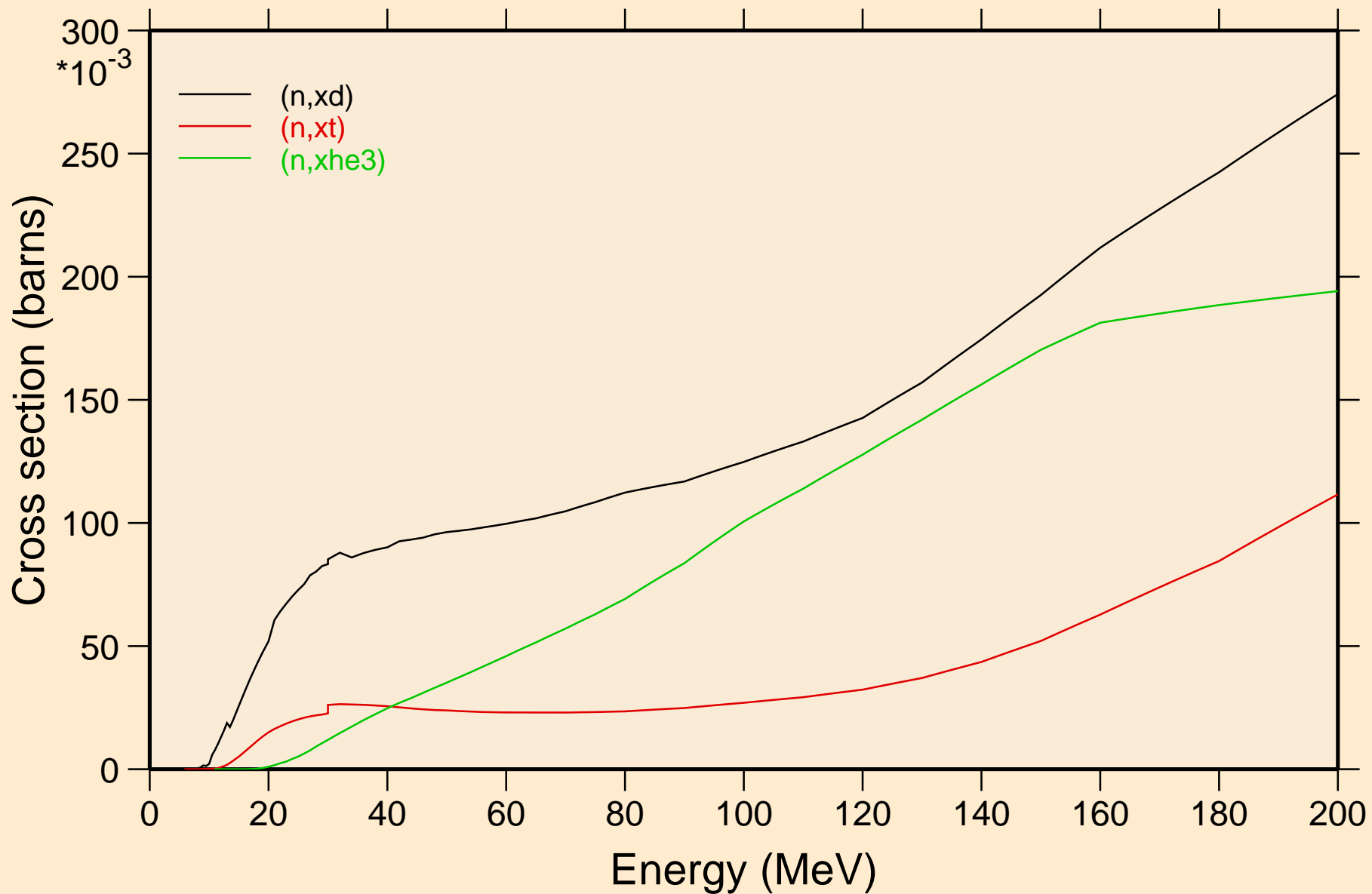
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



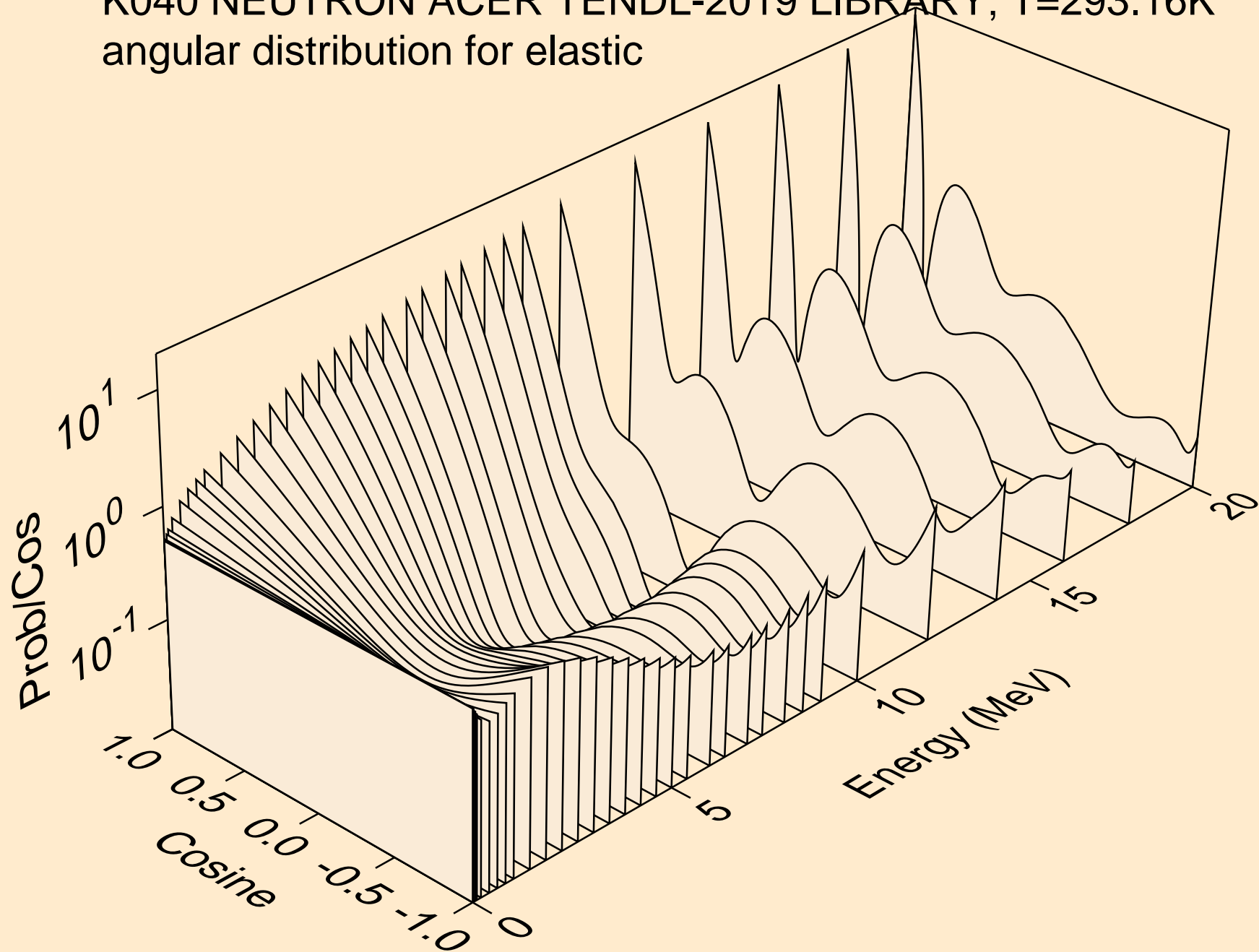
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



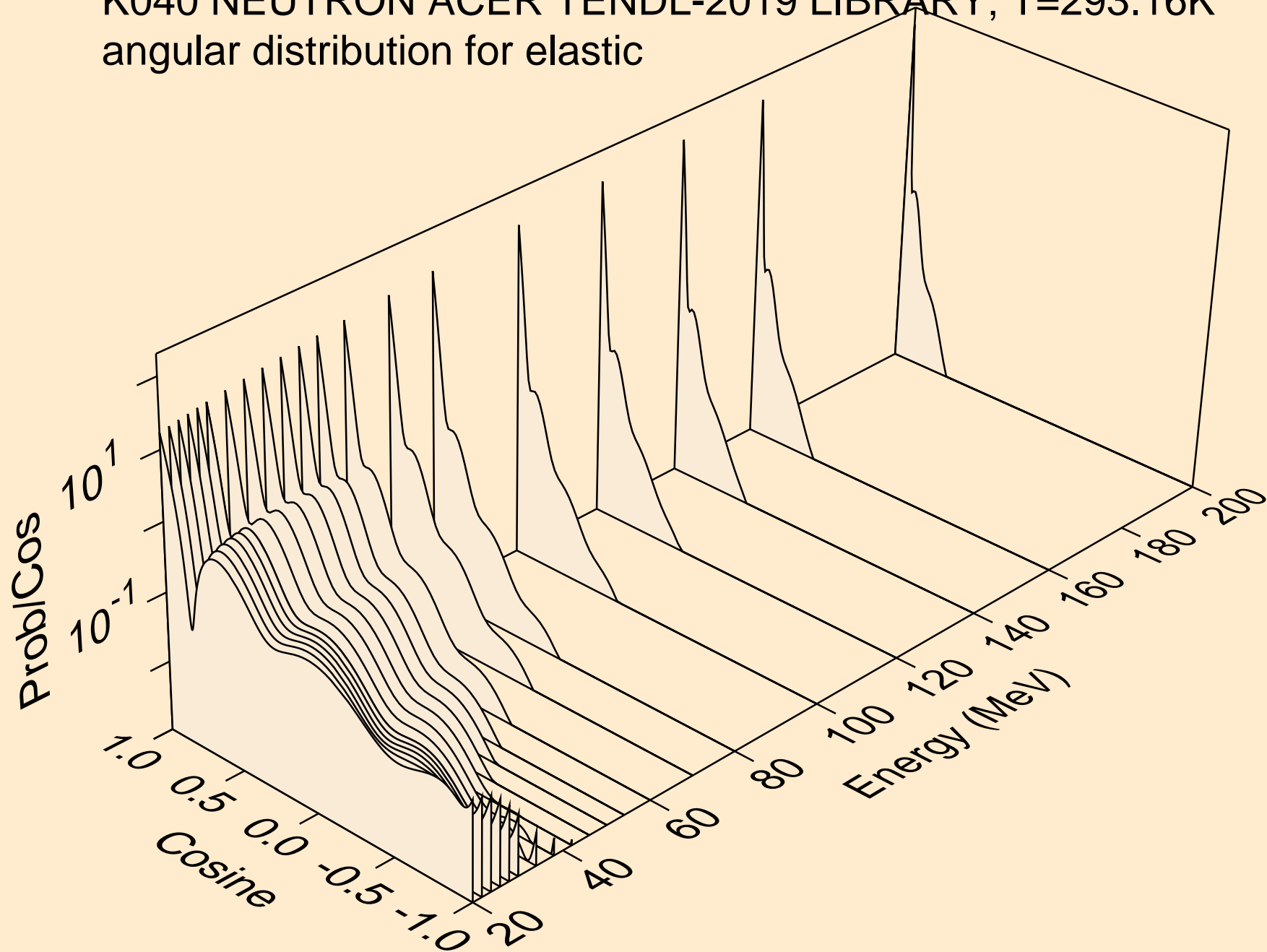
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



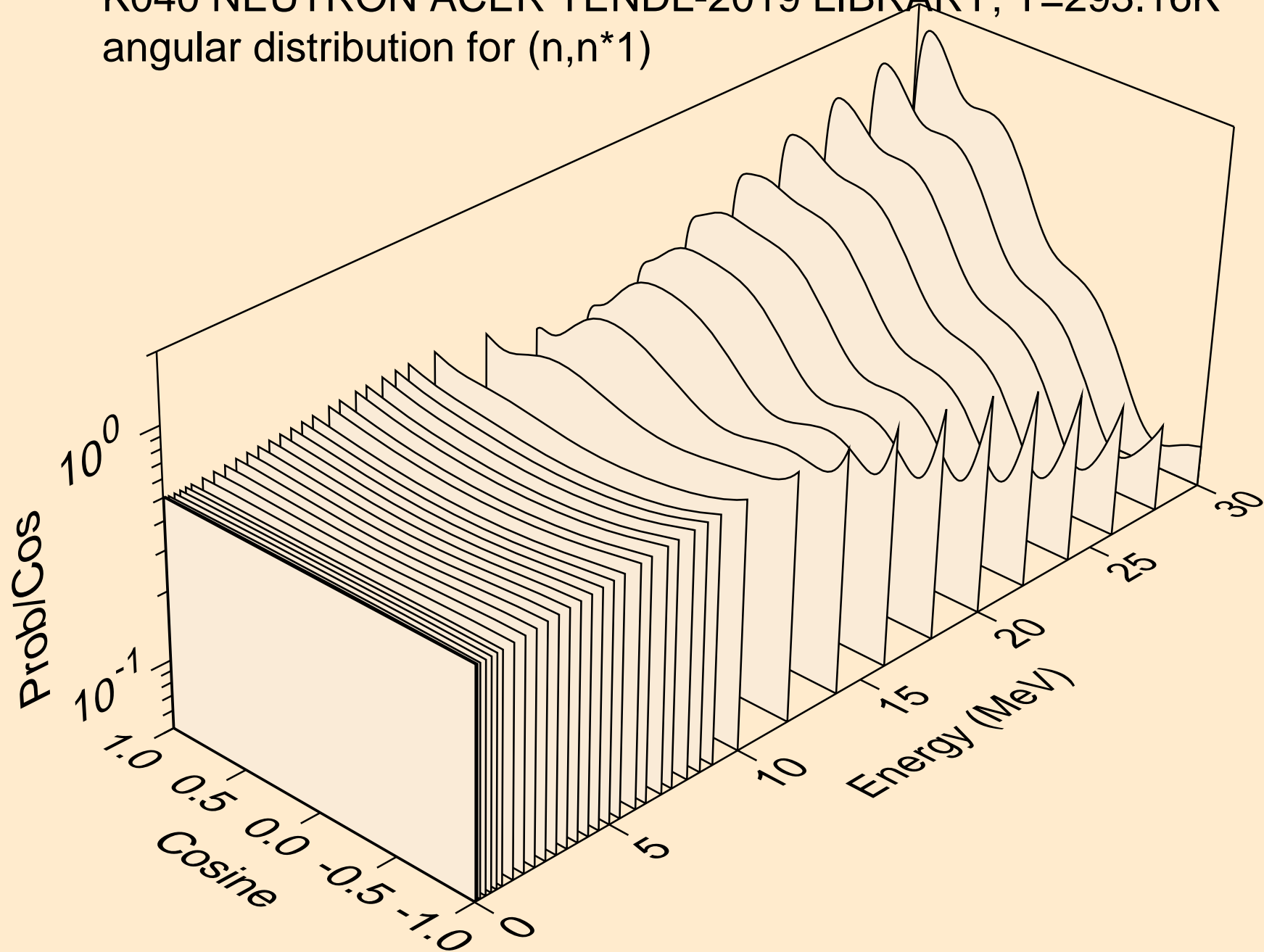
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic

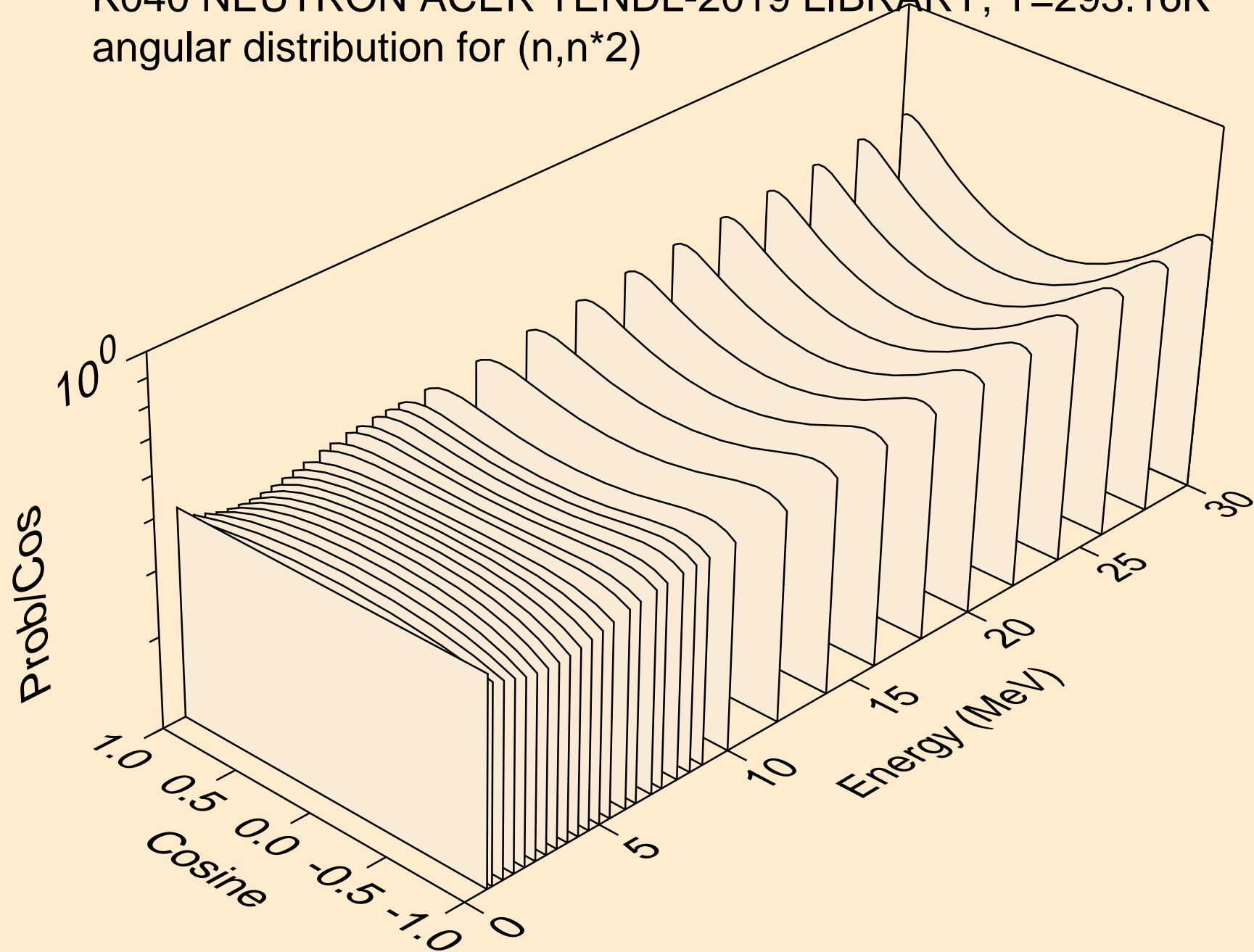


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)

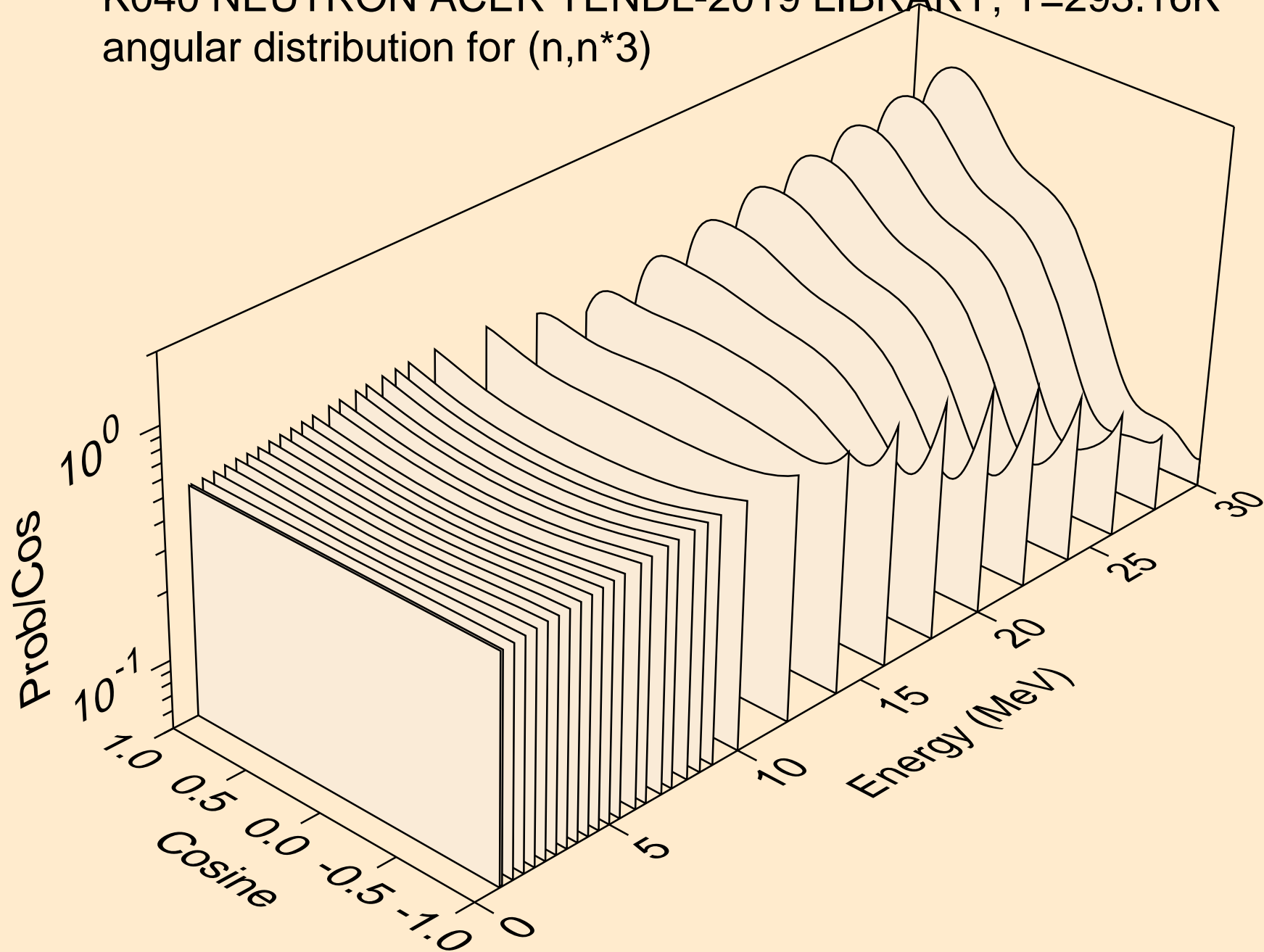




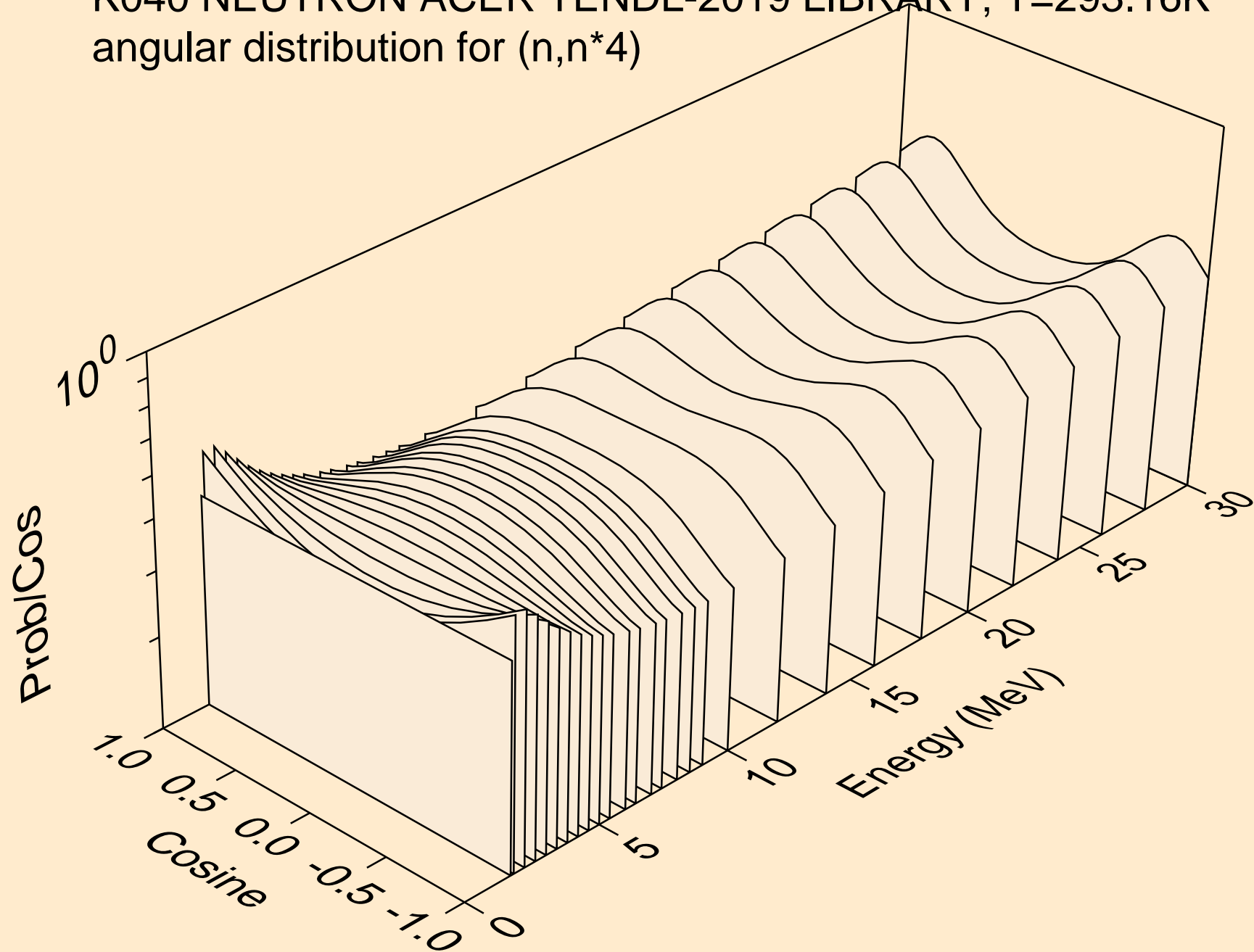
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*2)



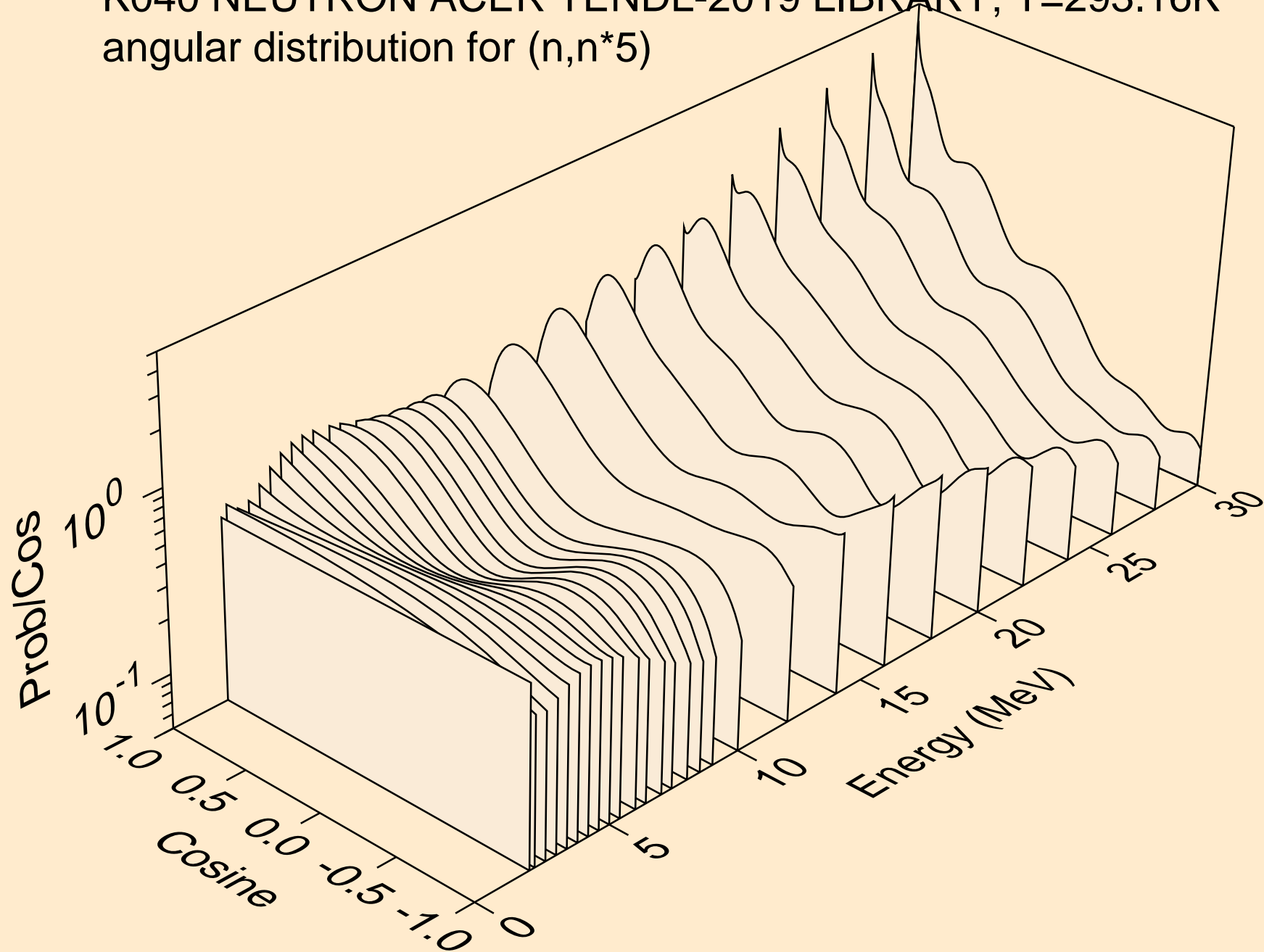
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*3)



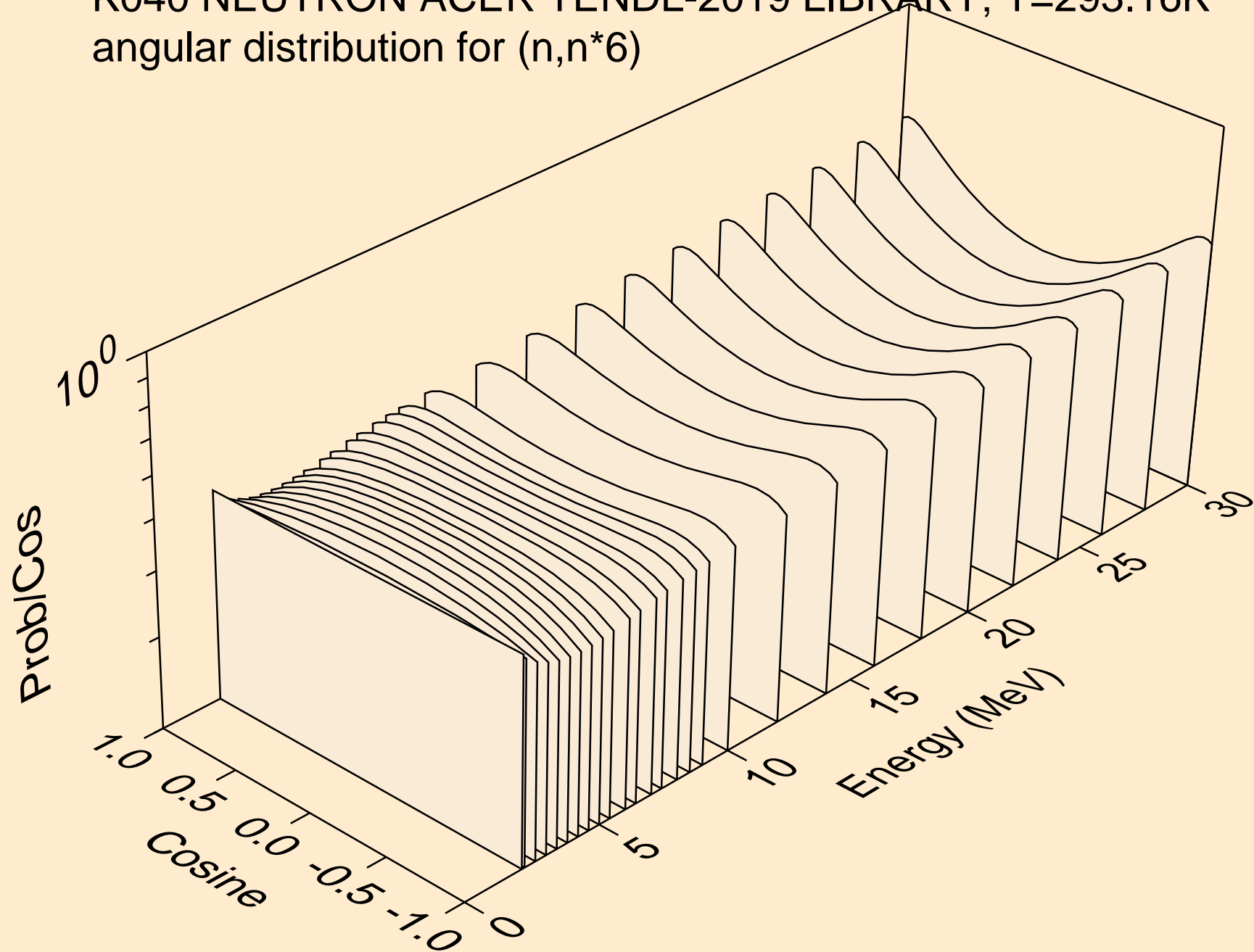
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*4)



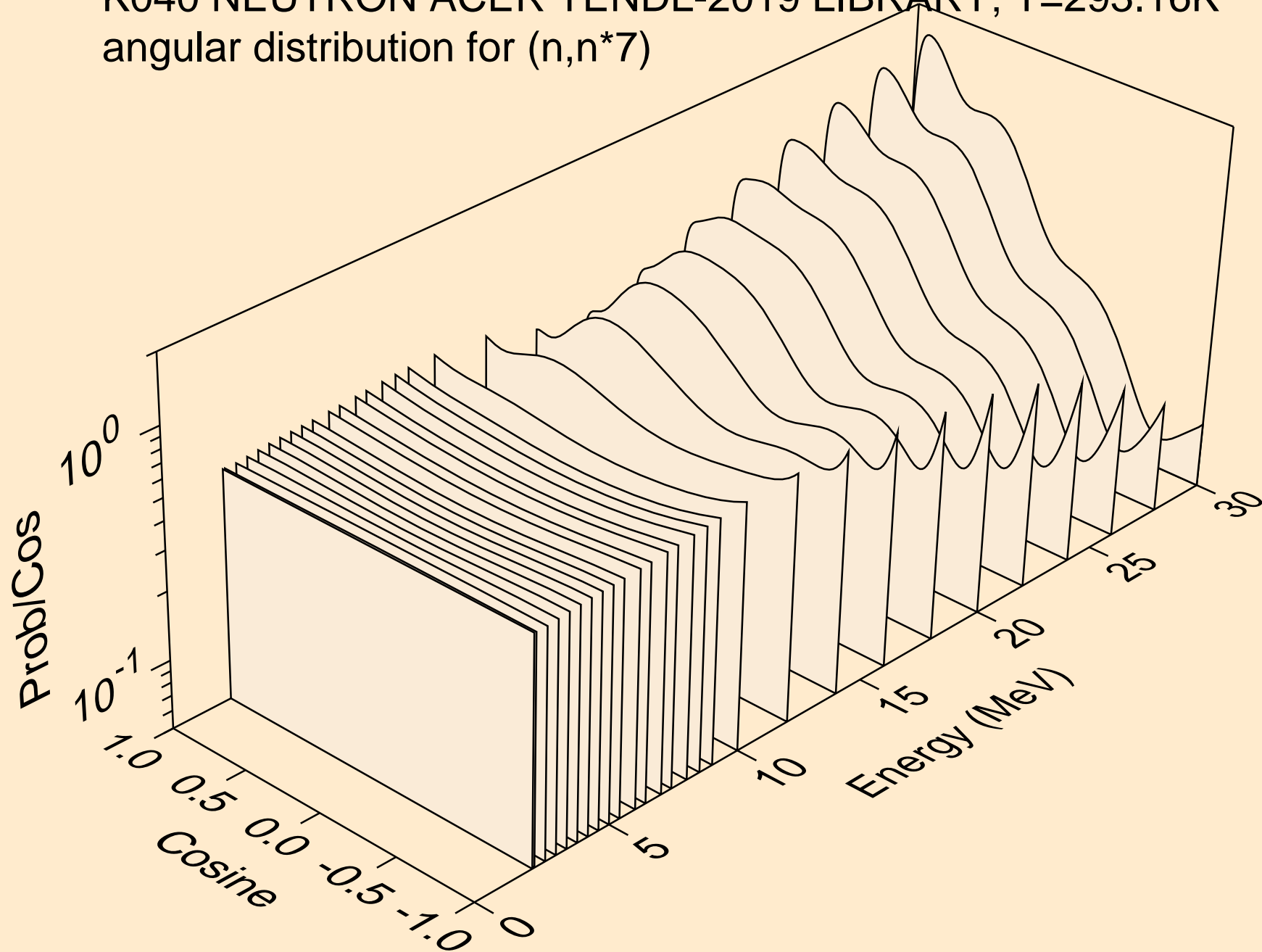
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*5)



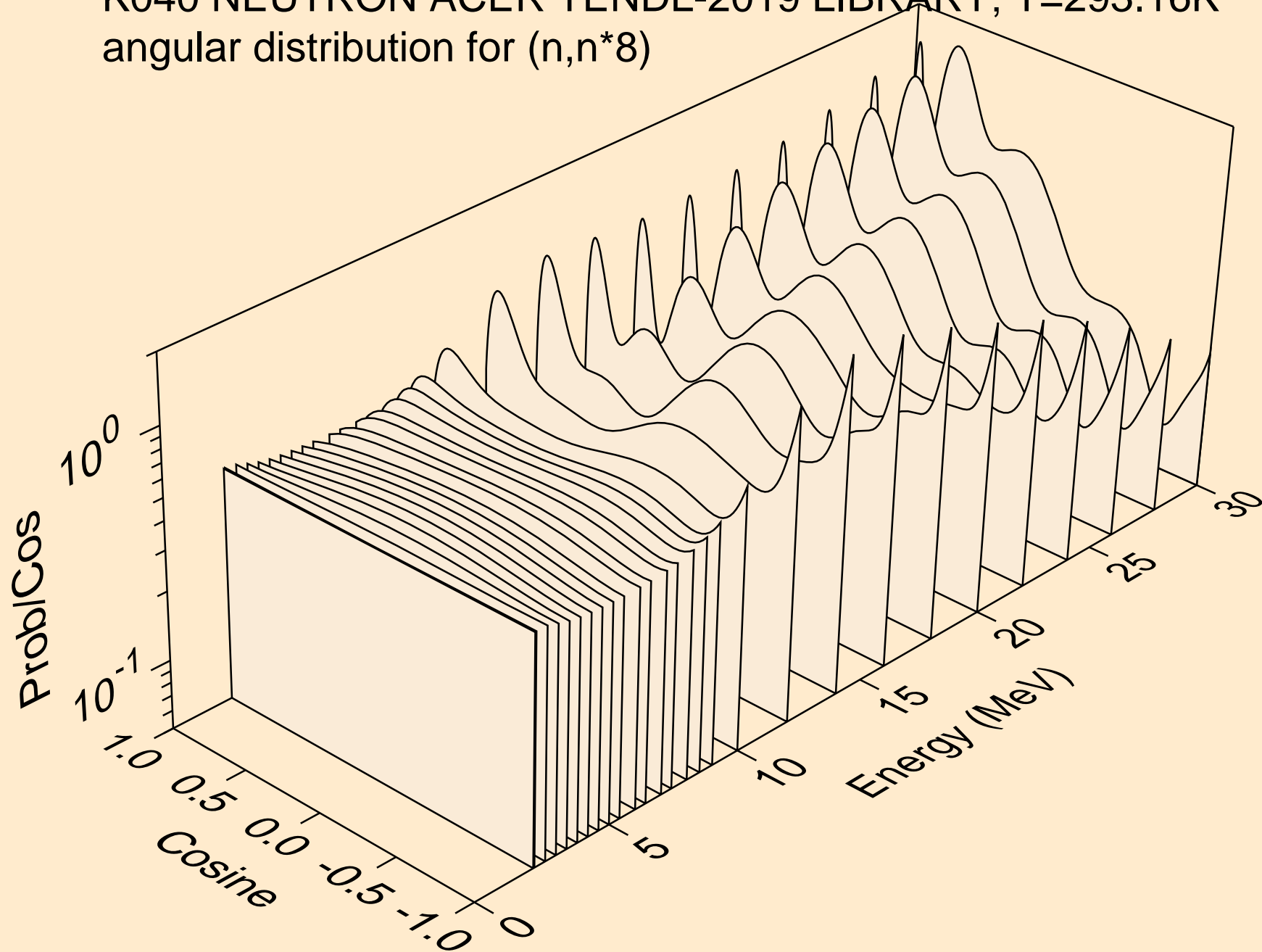
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*6)



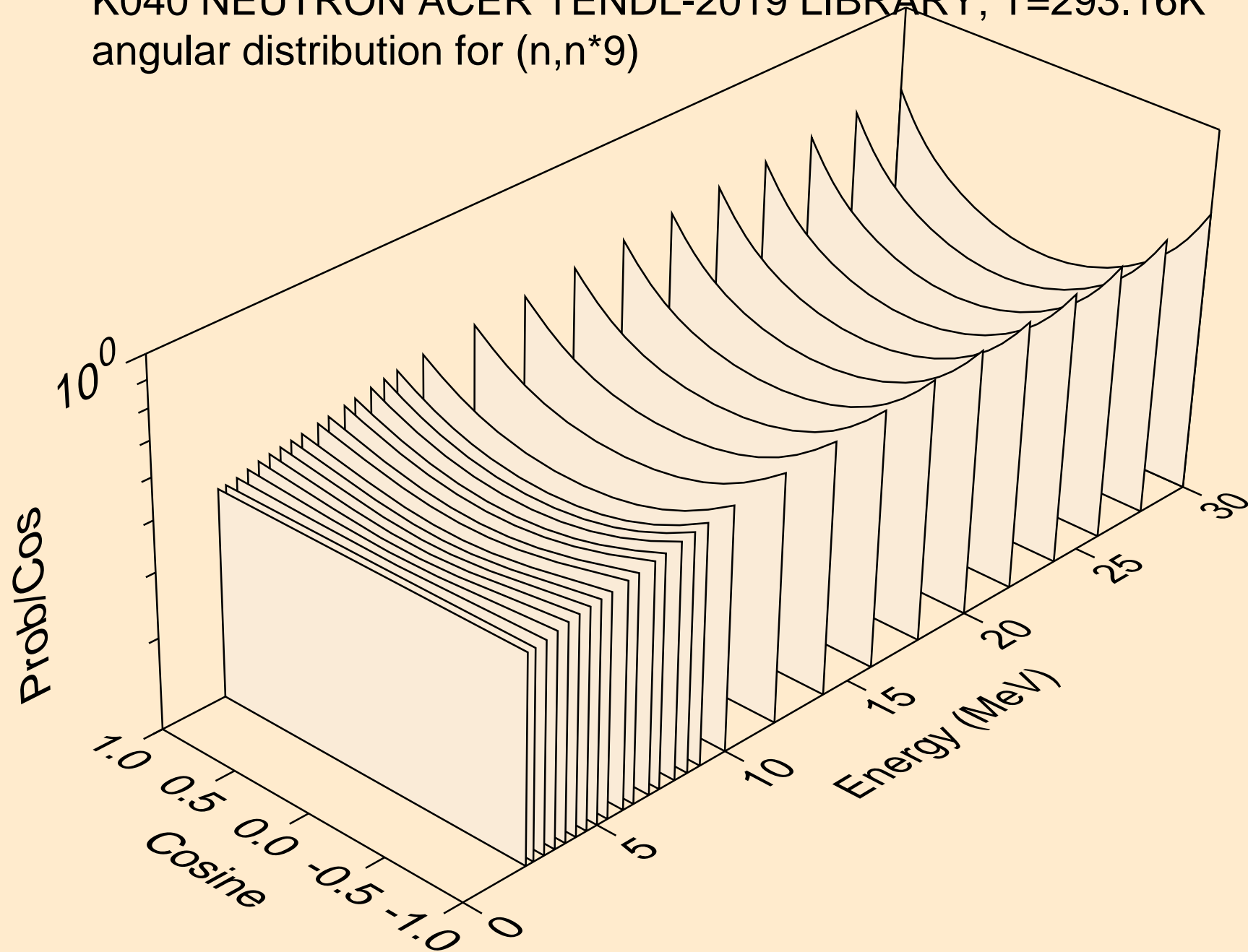
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*7)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*8)

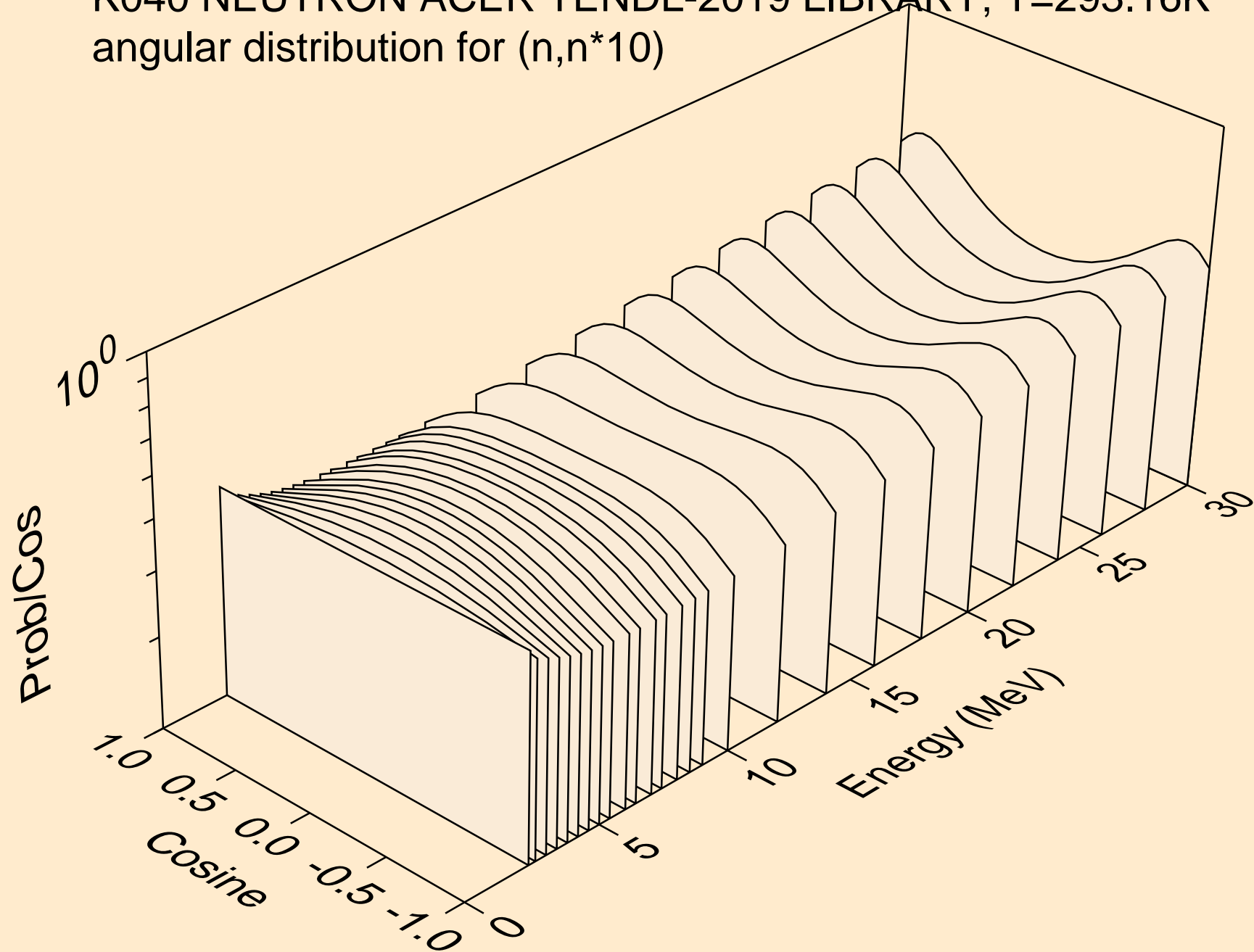


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*9)

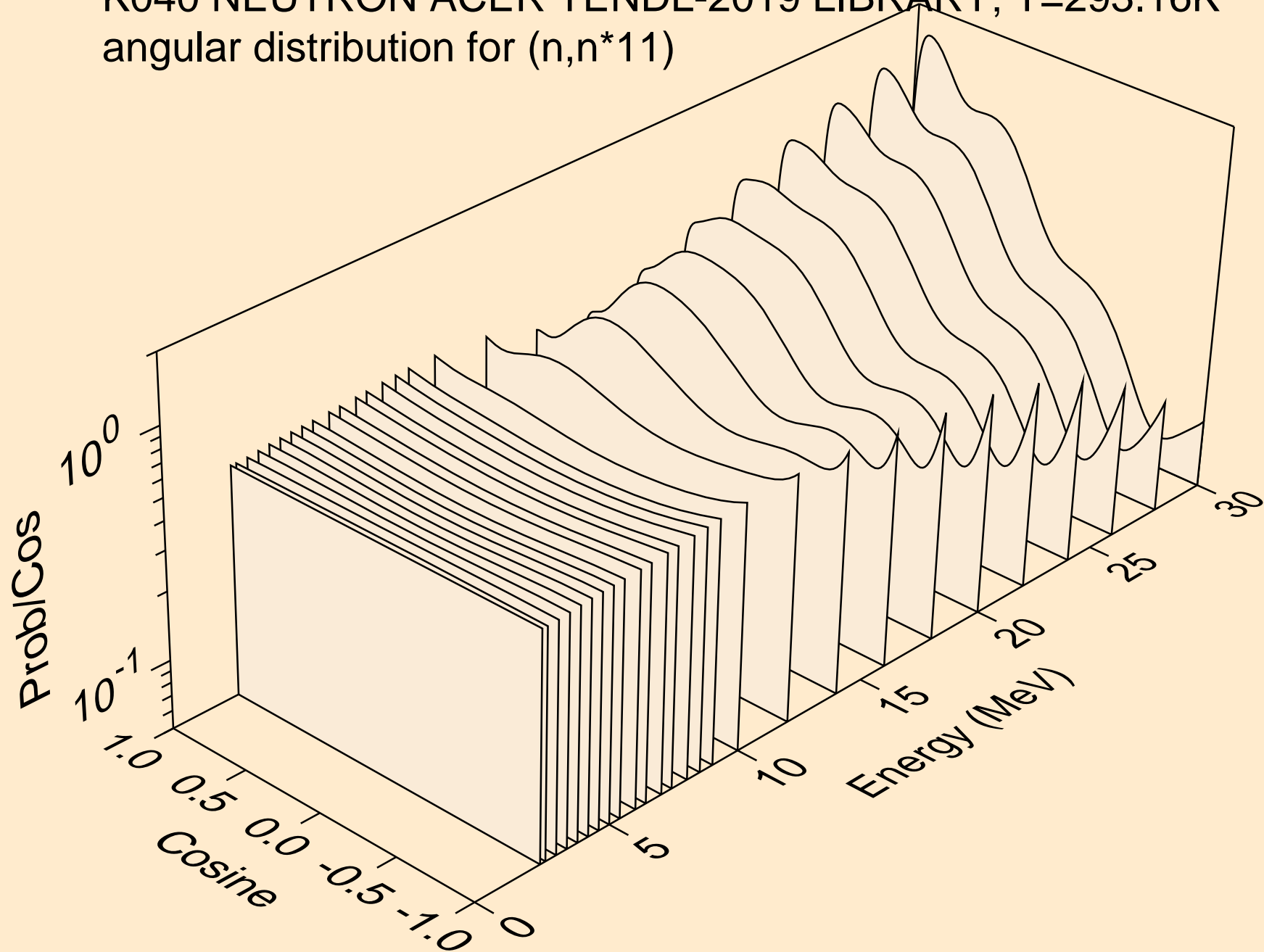




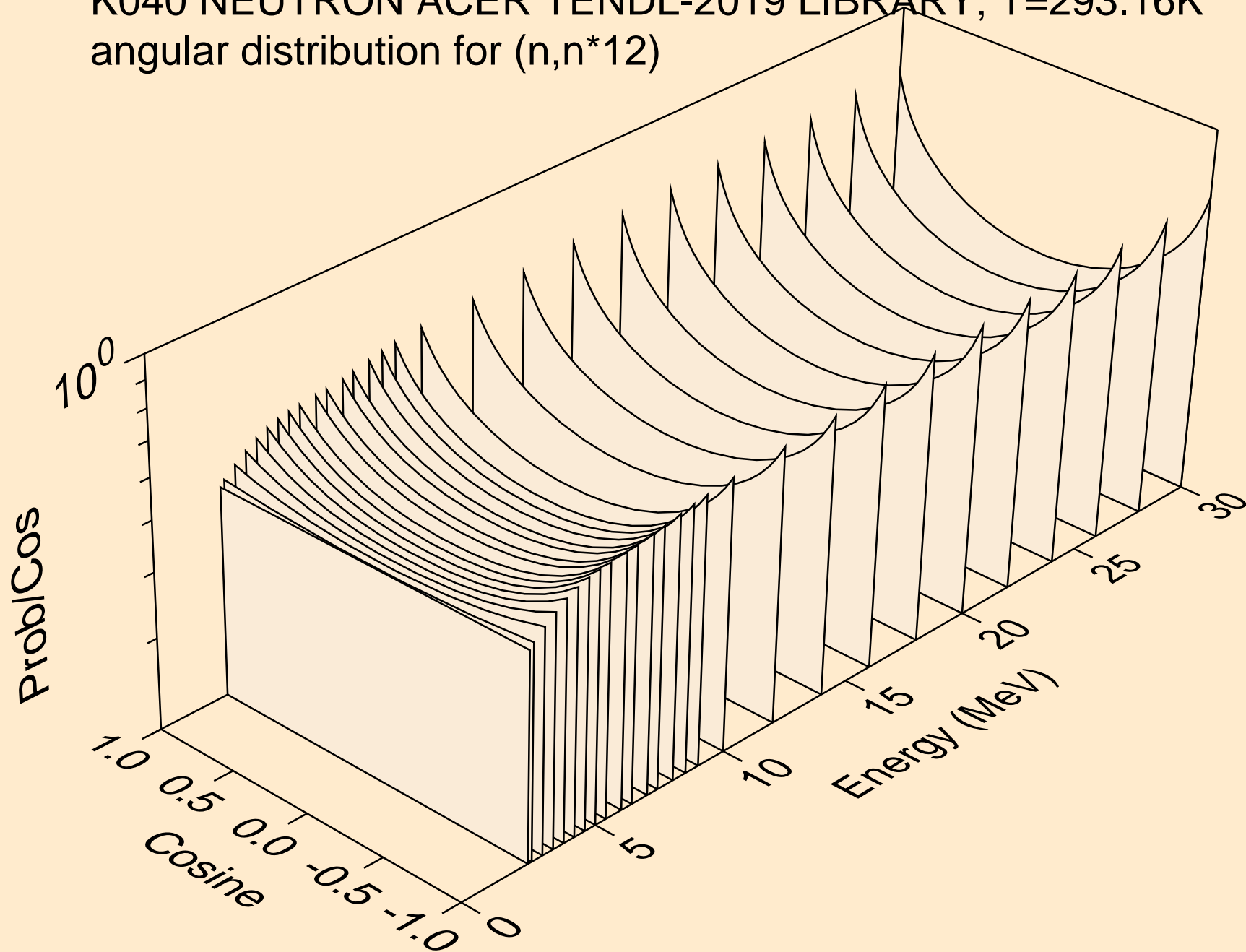
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*10)



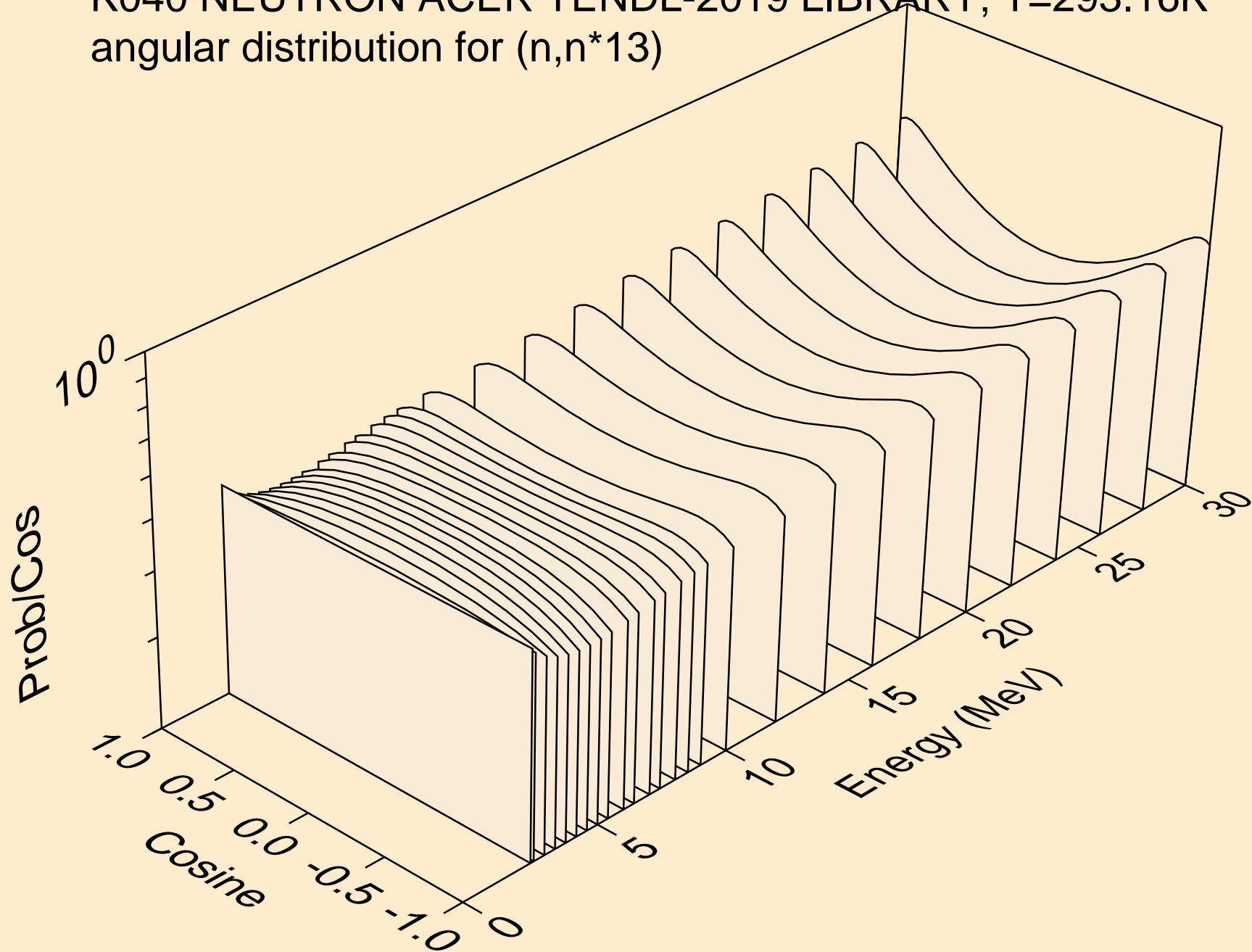
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*11)



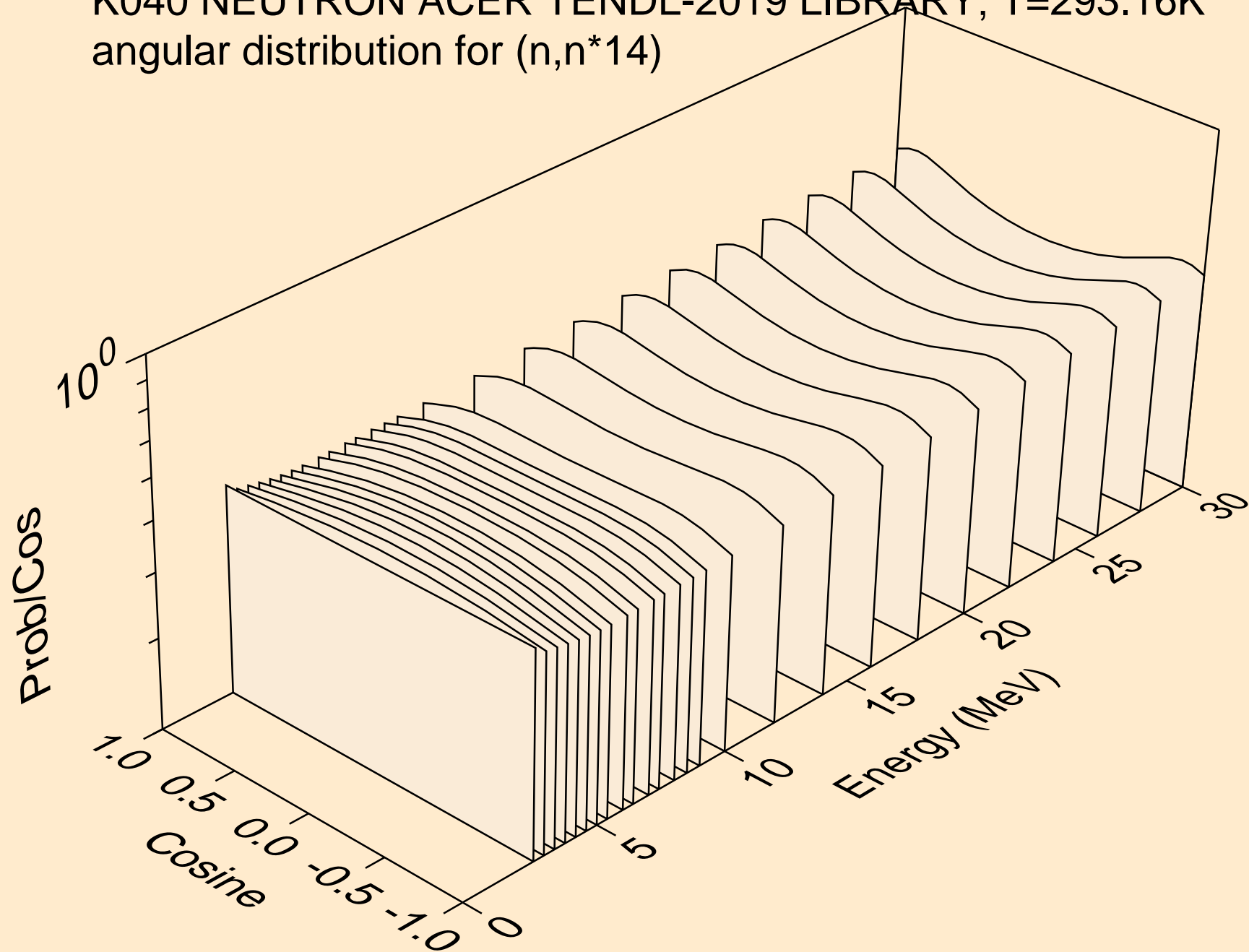
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*12)



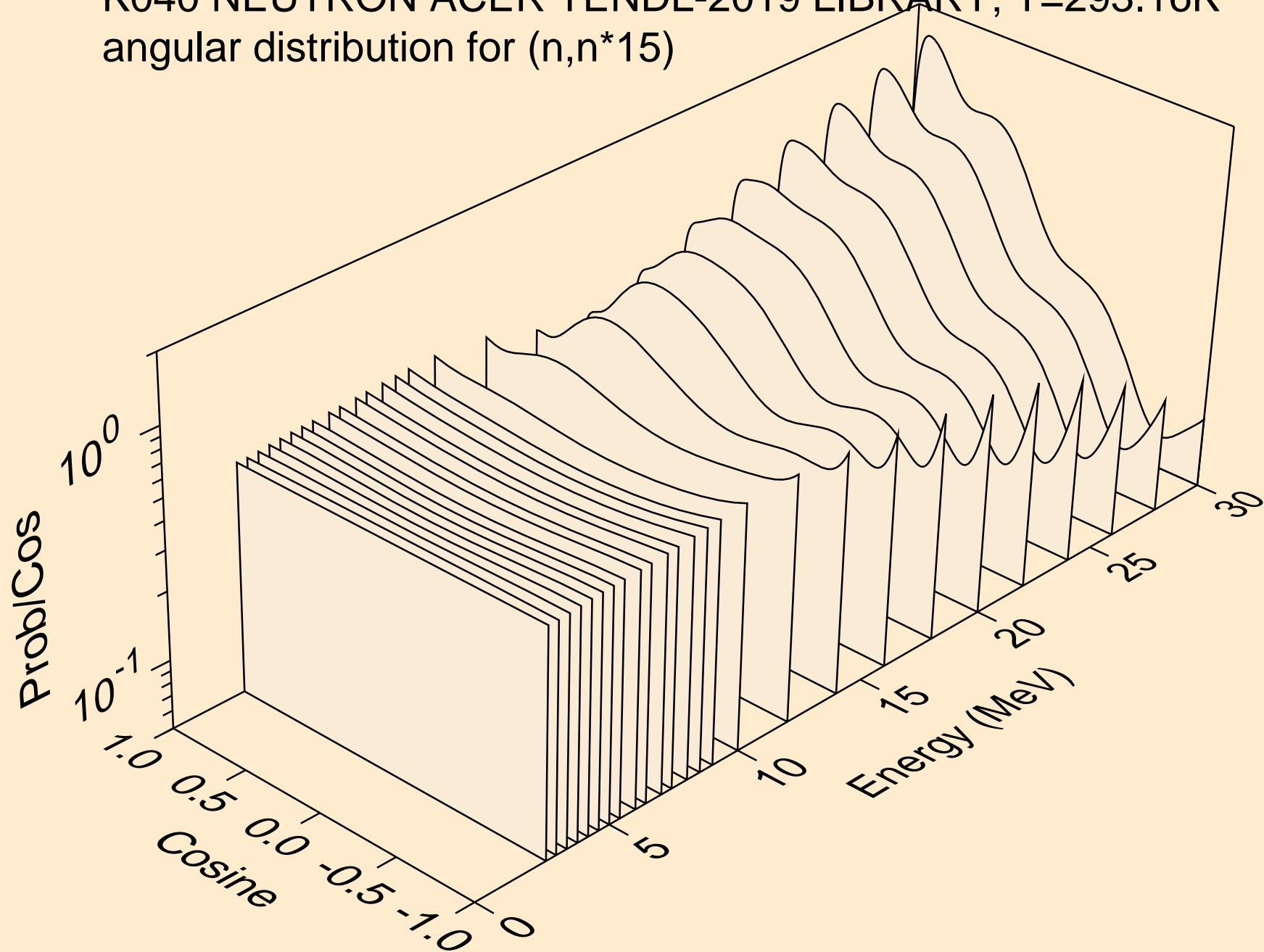
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*13)



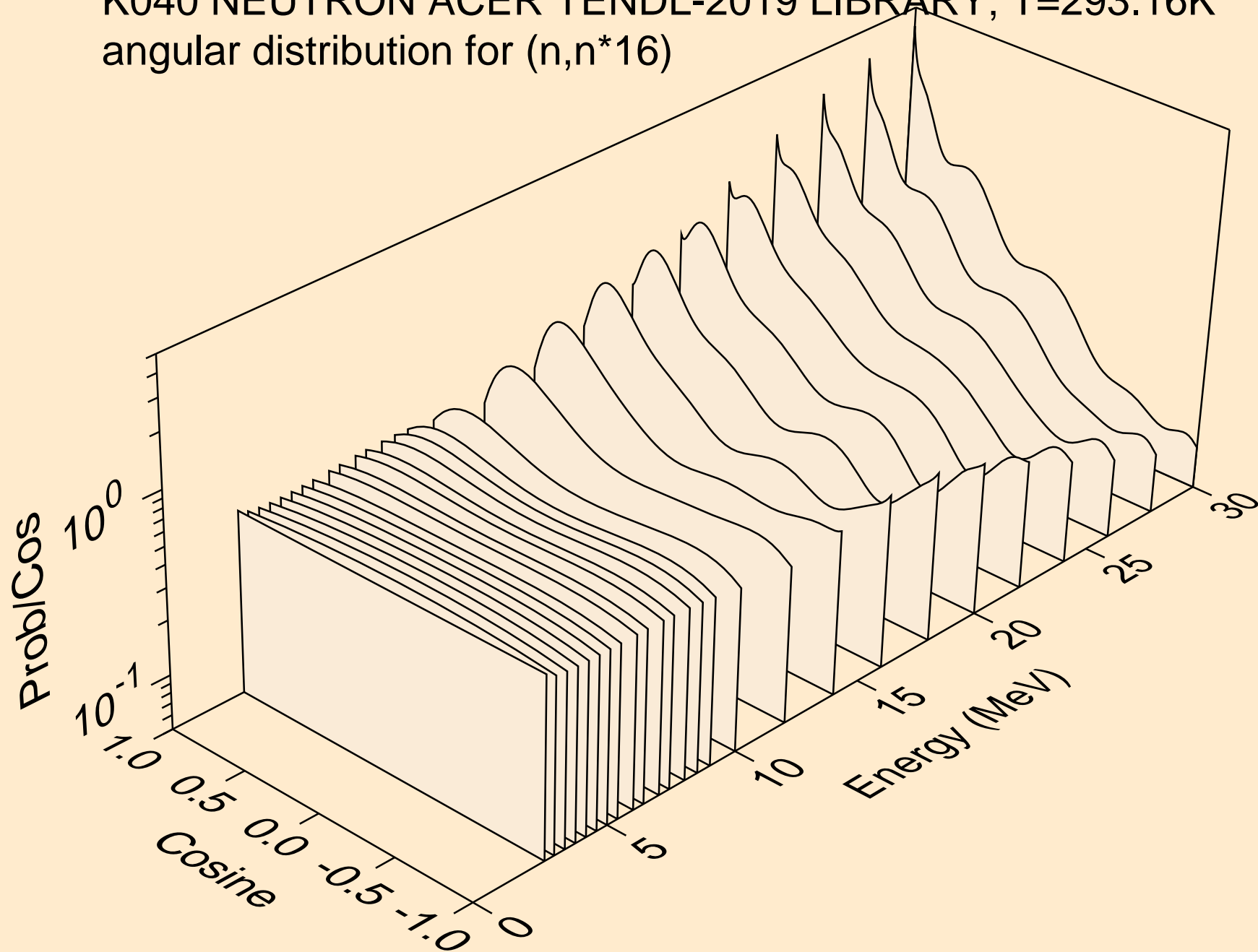
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*14)



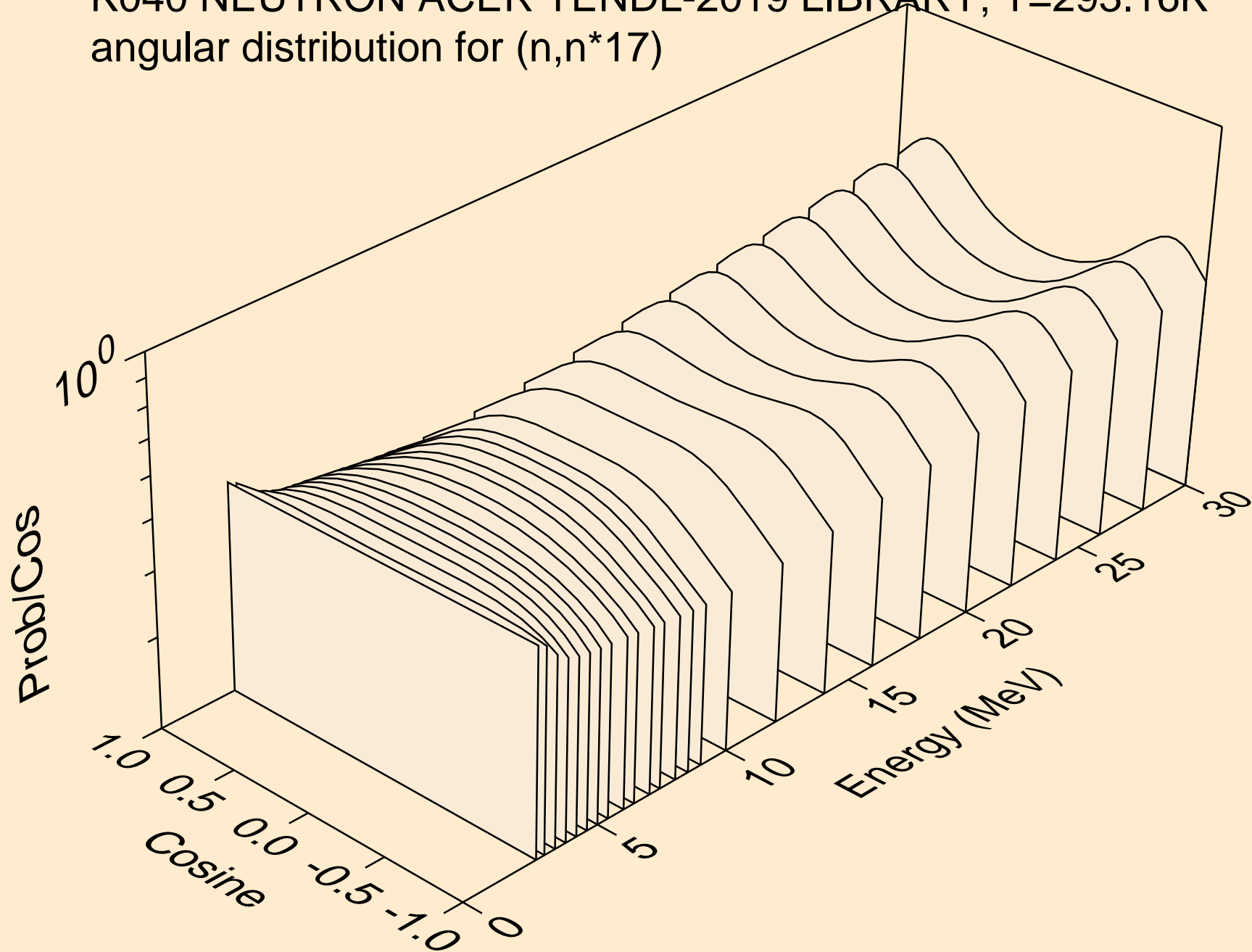
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*15)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*16)

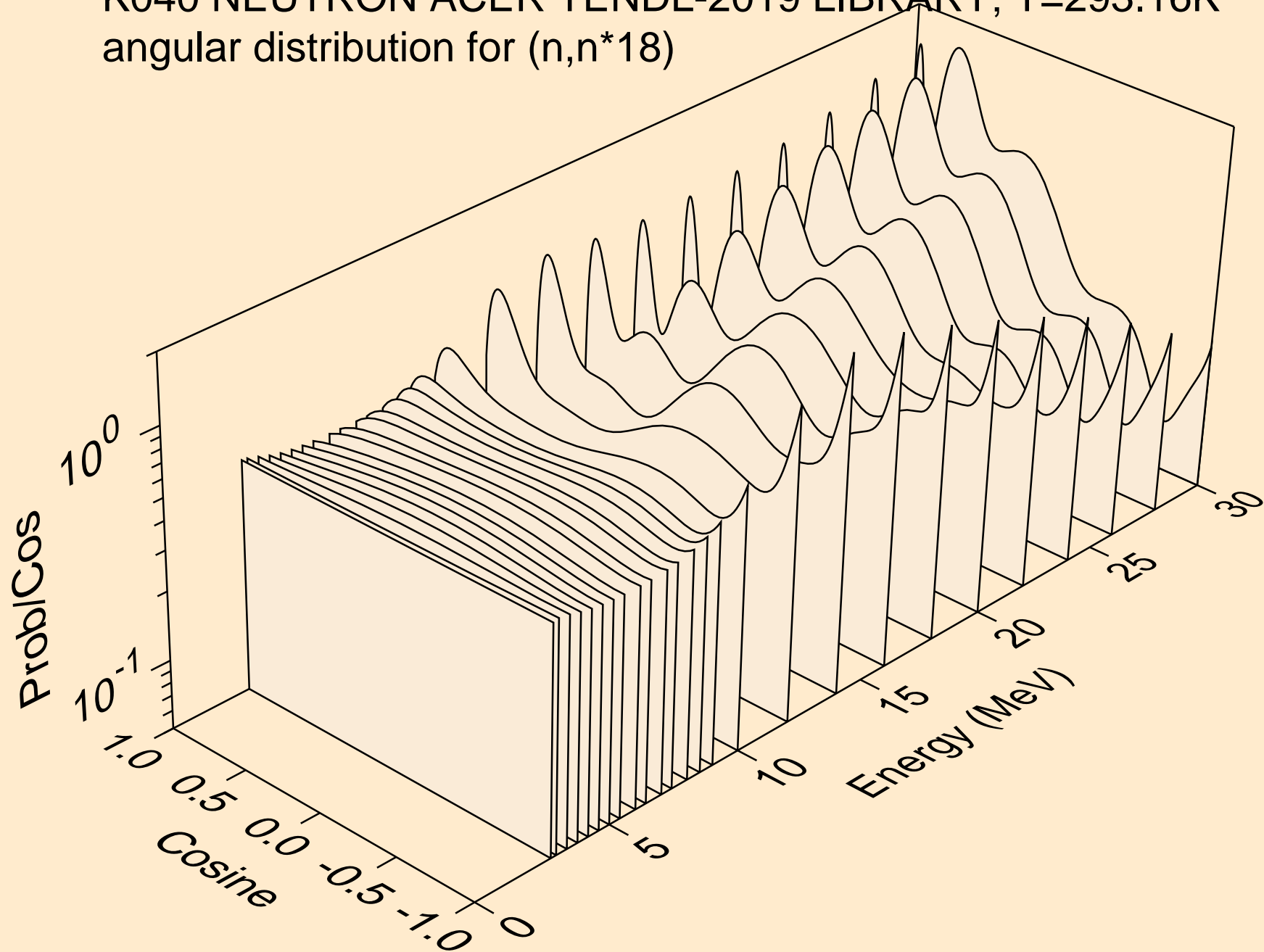


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*17)

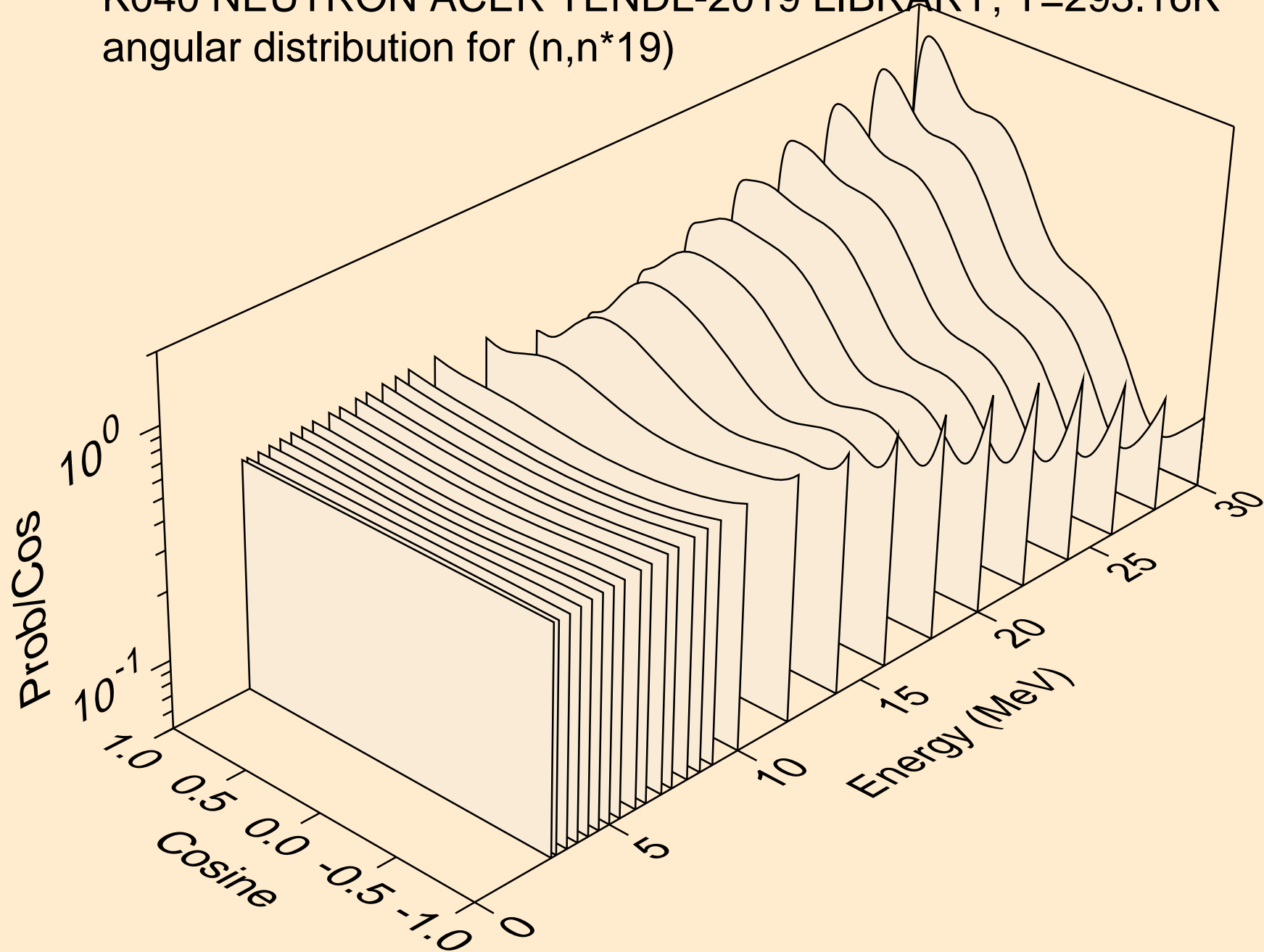




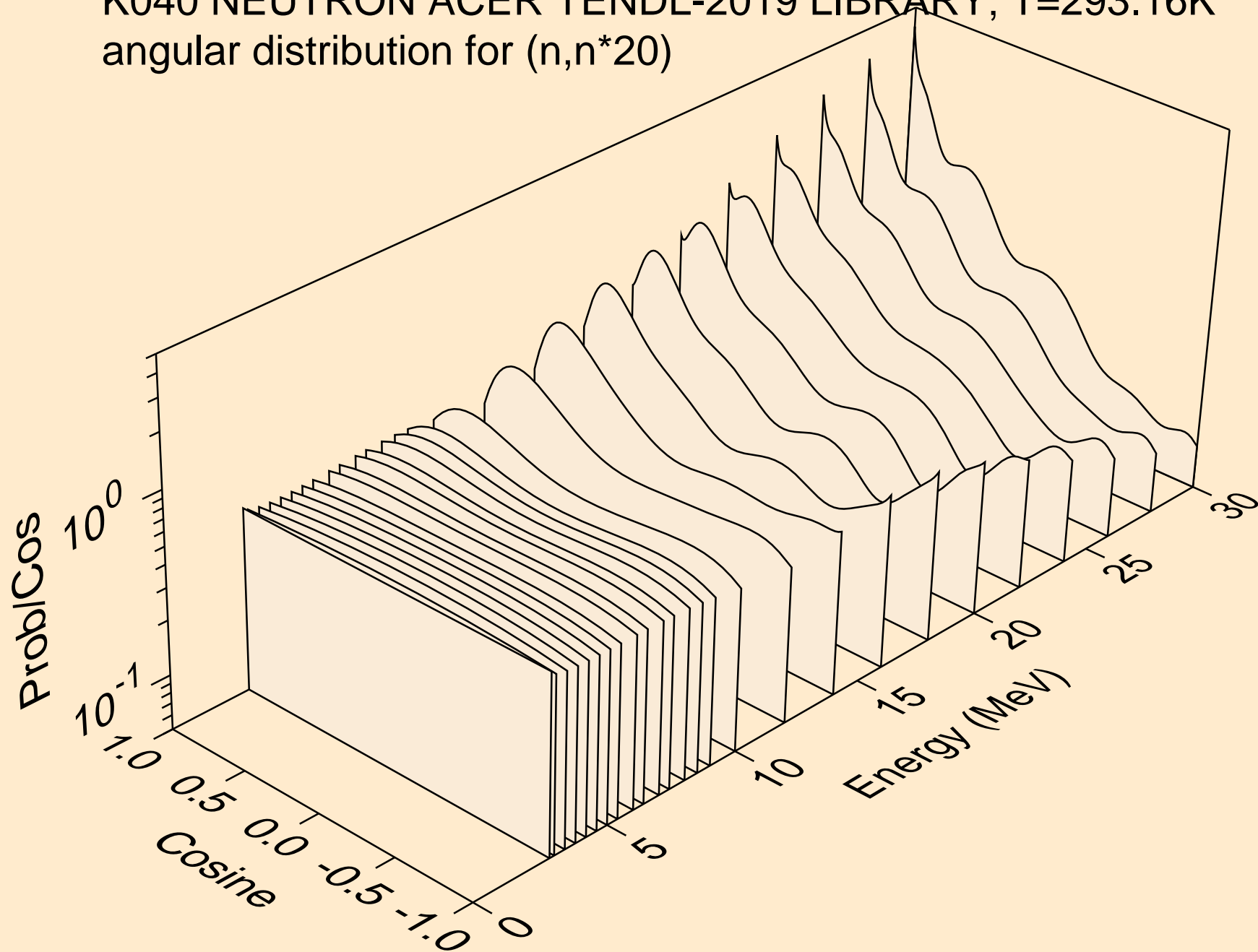
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*18)



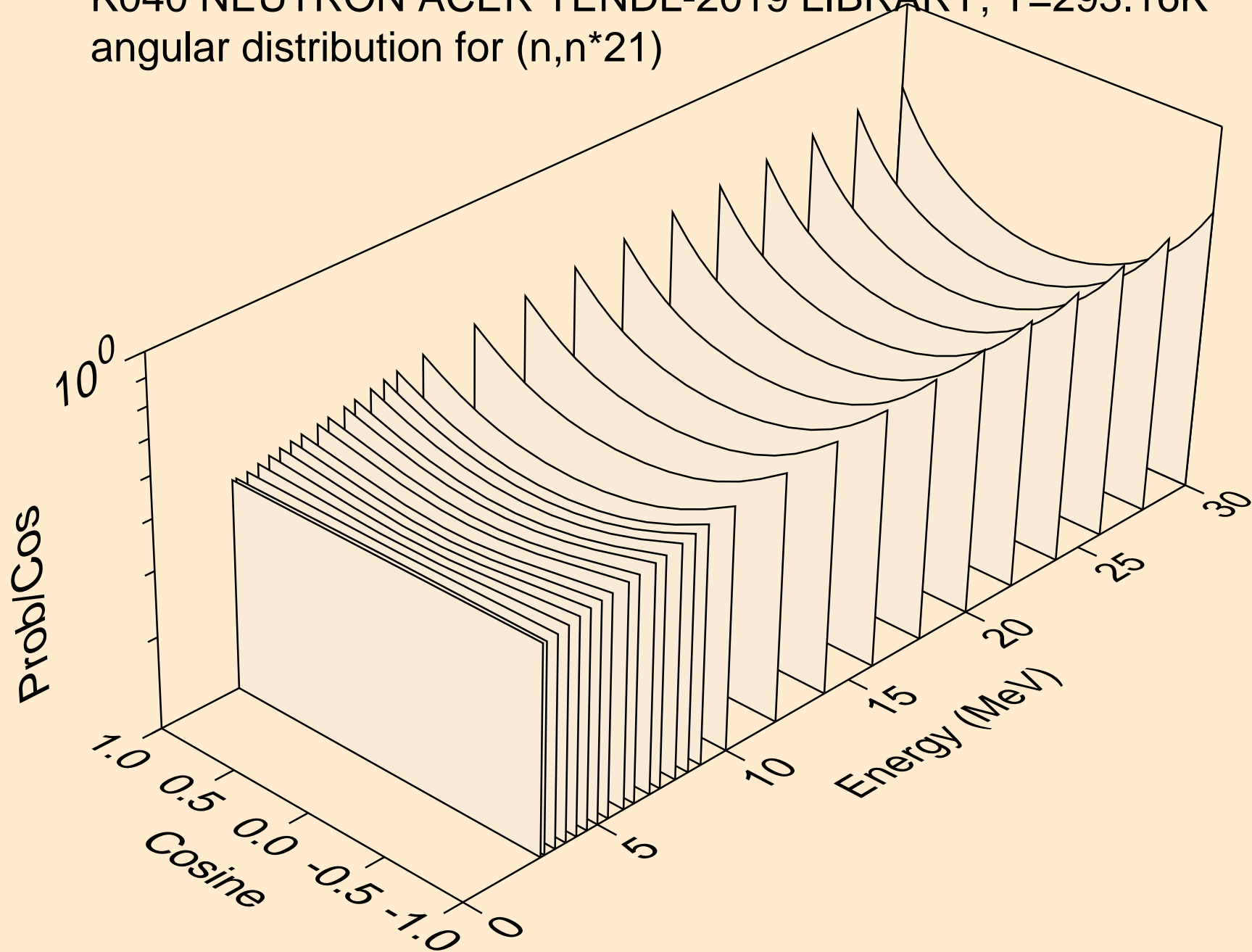
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*19)



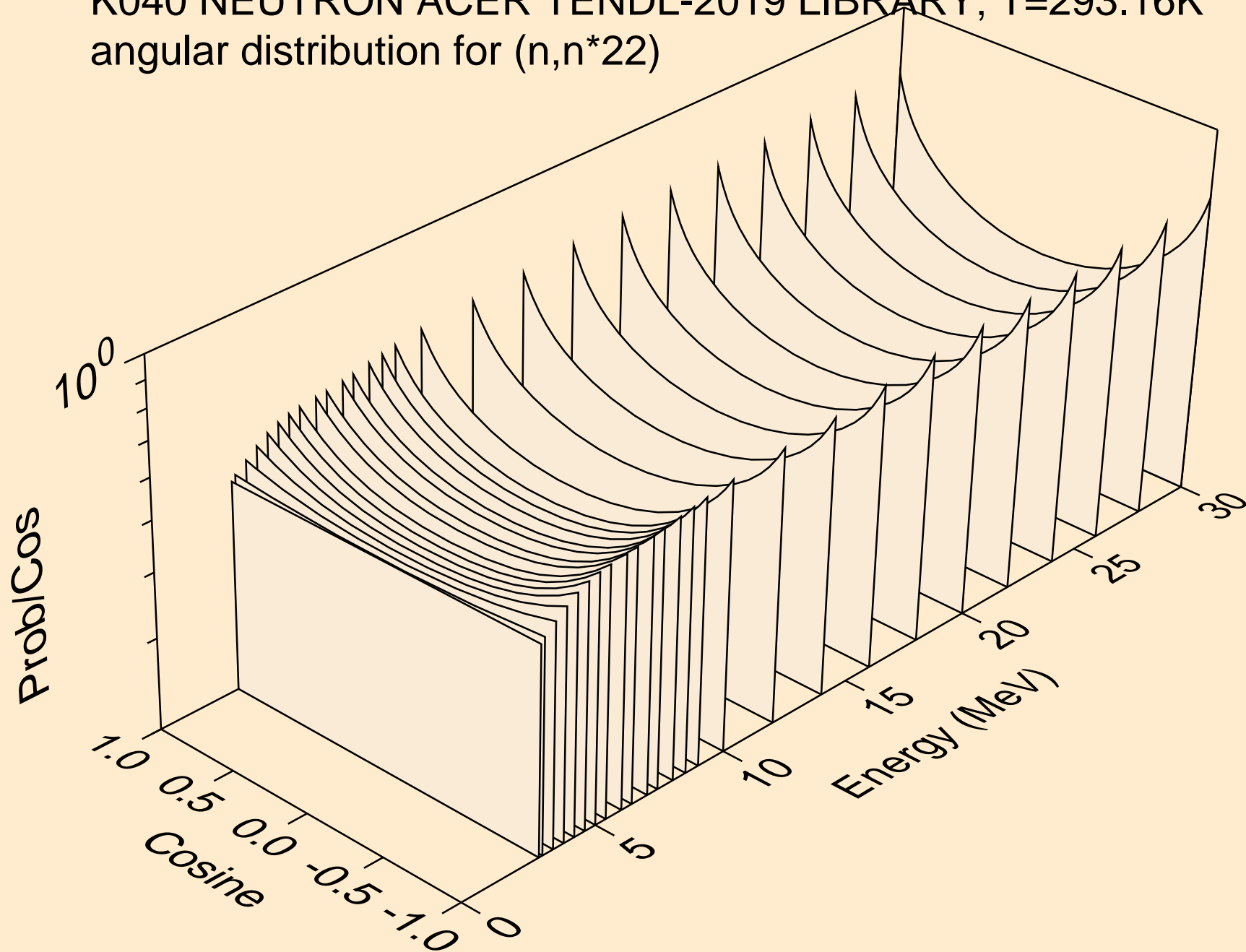
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*20)



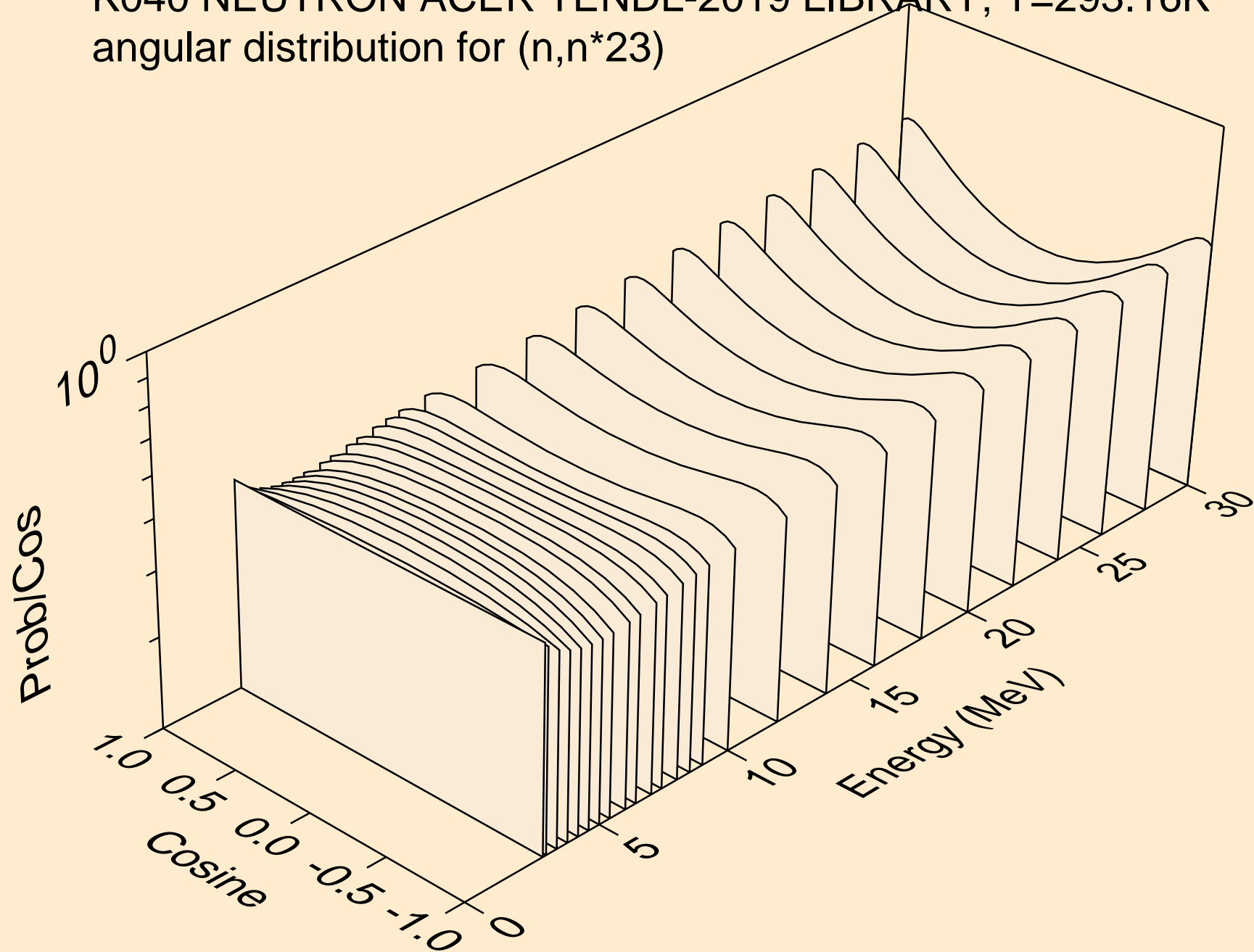
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*21)



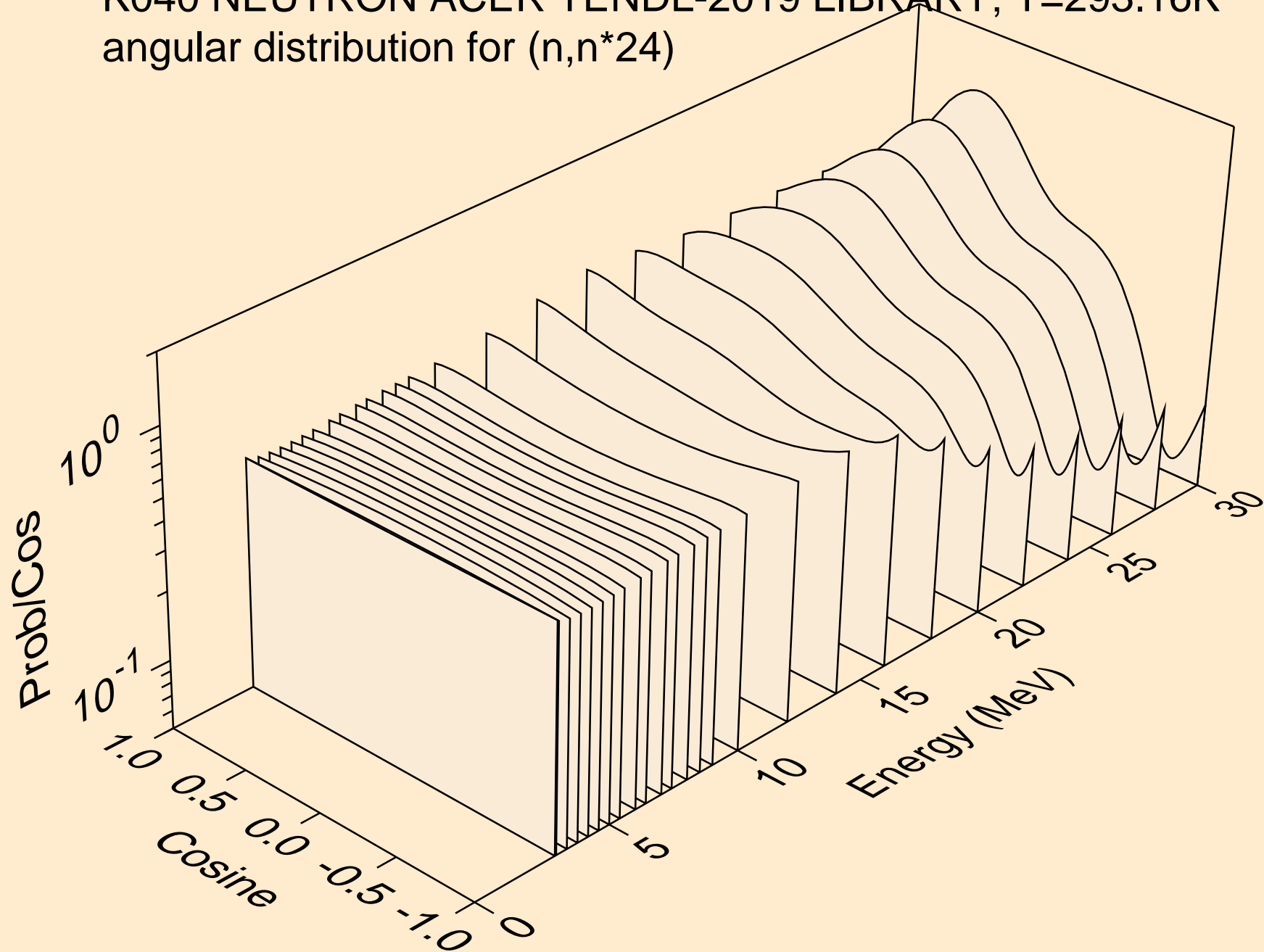
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*22)



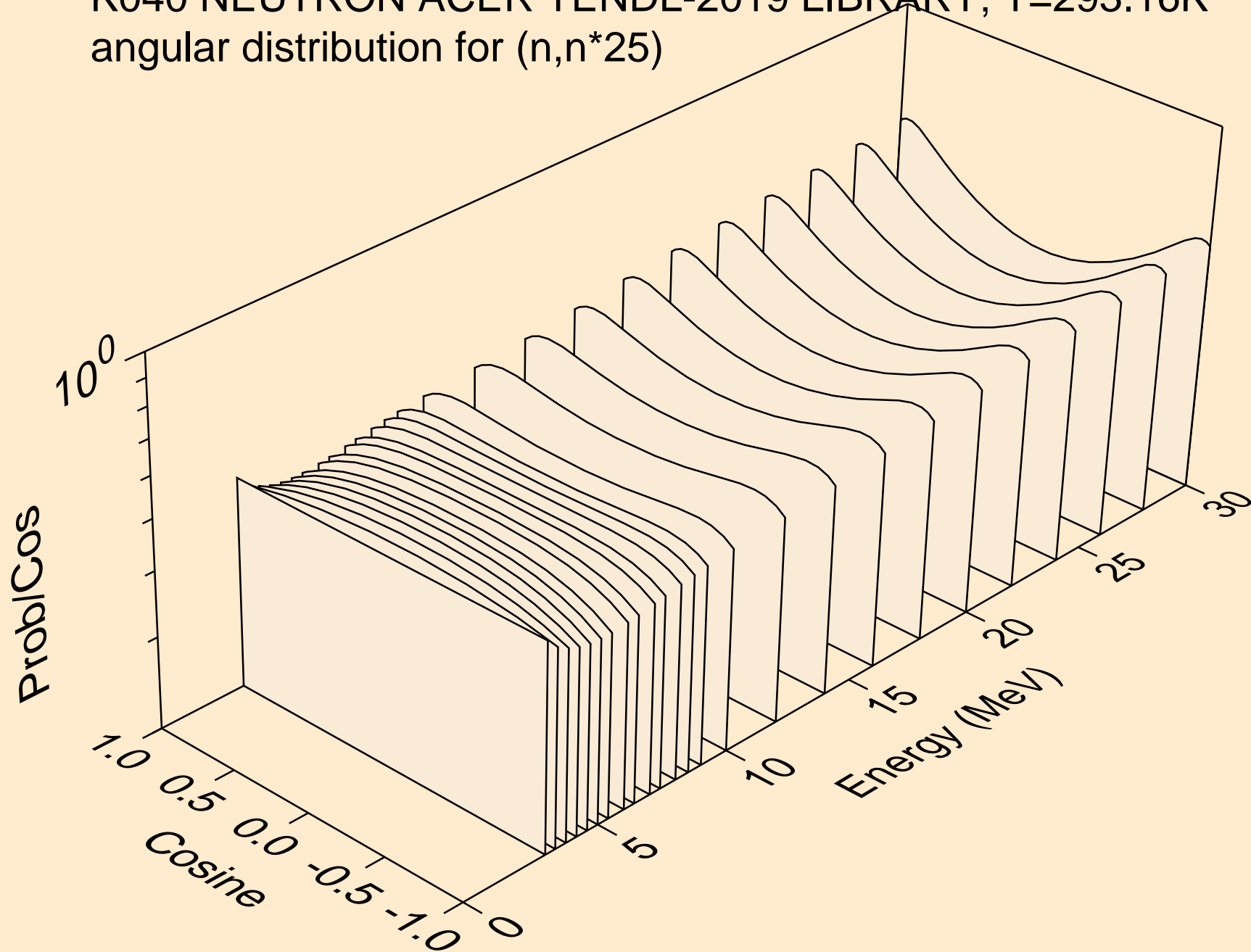
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*23)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*24)

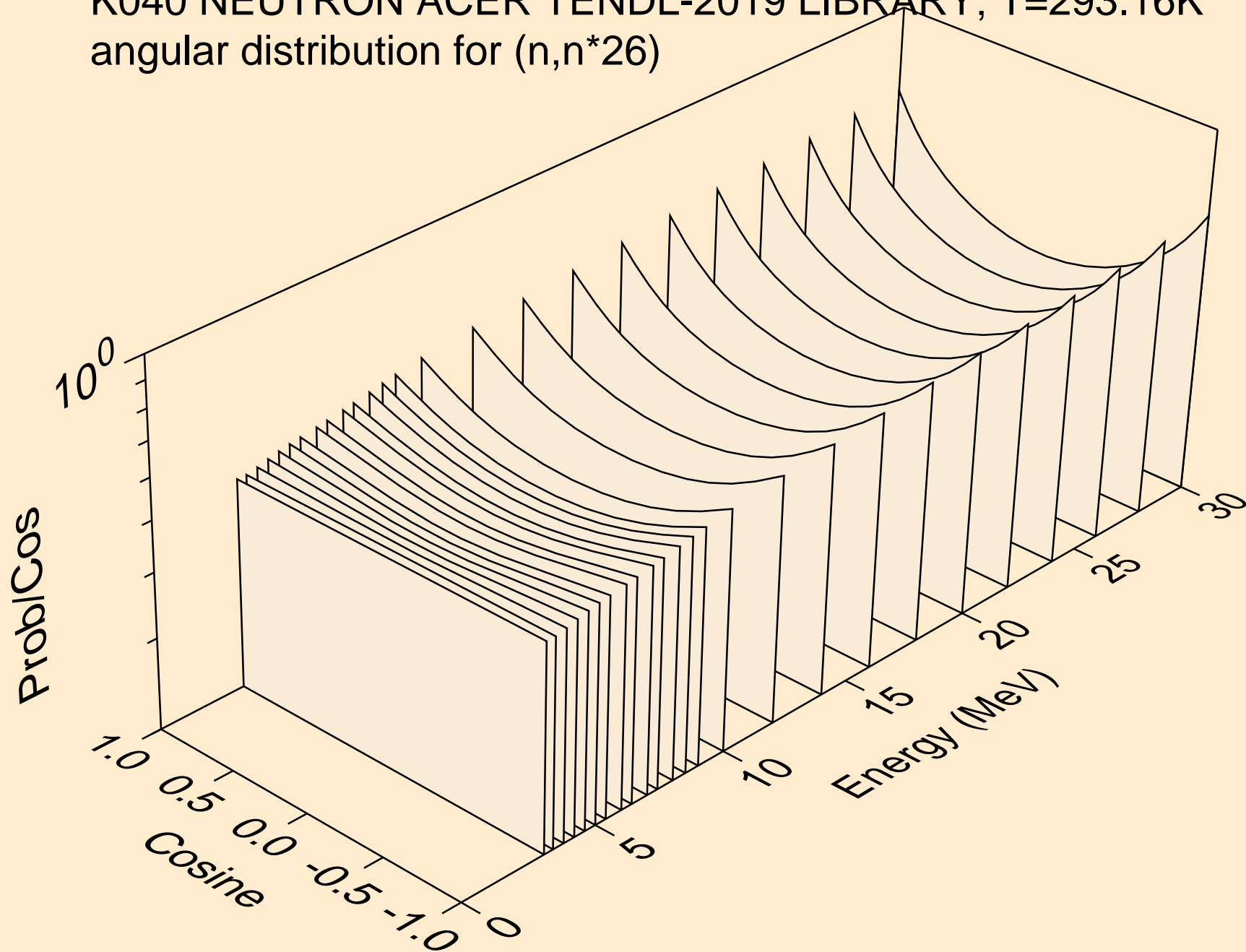


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*25)

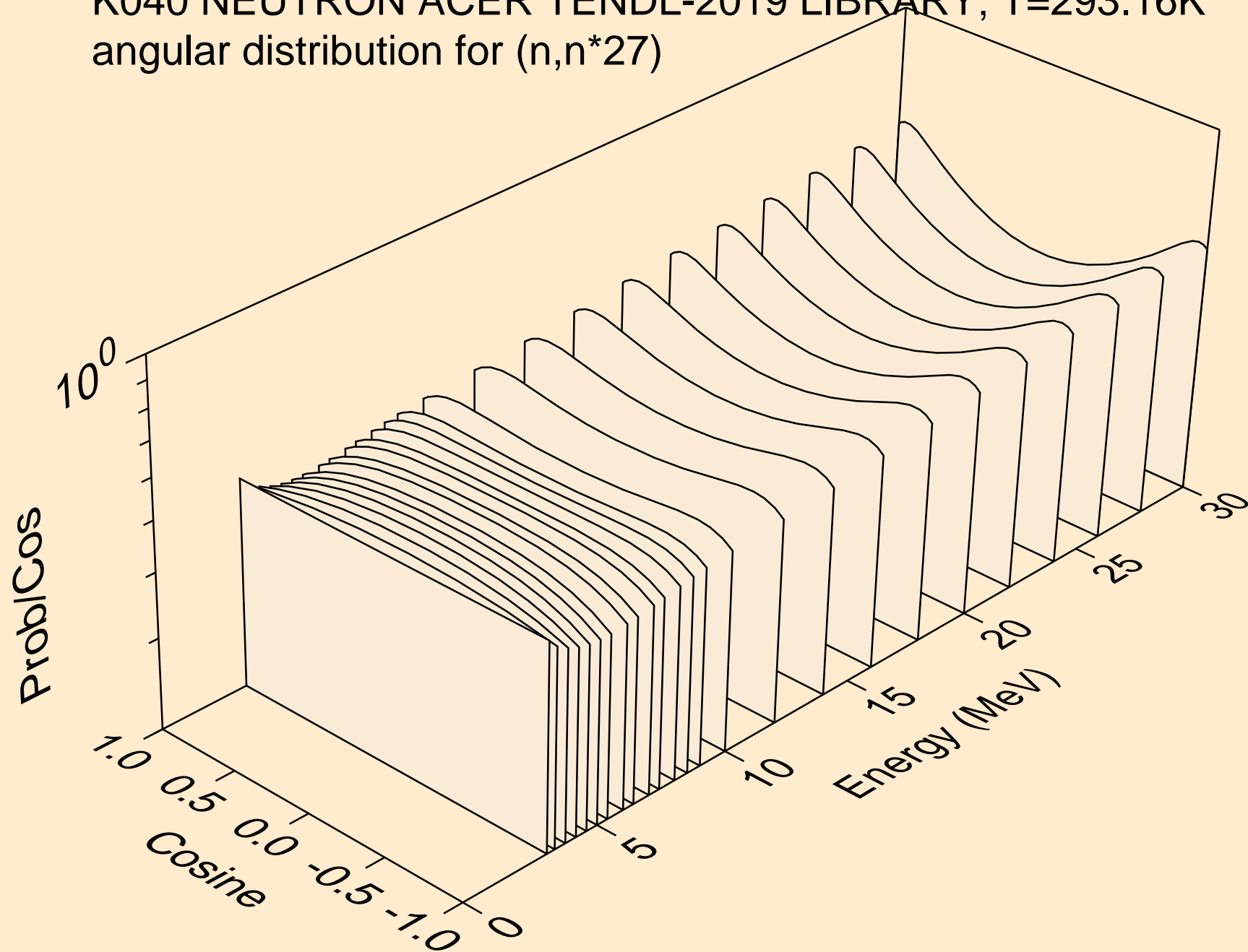




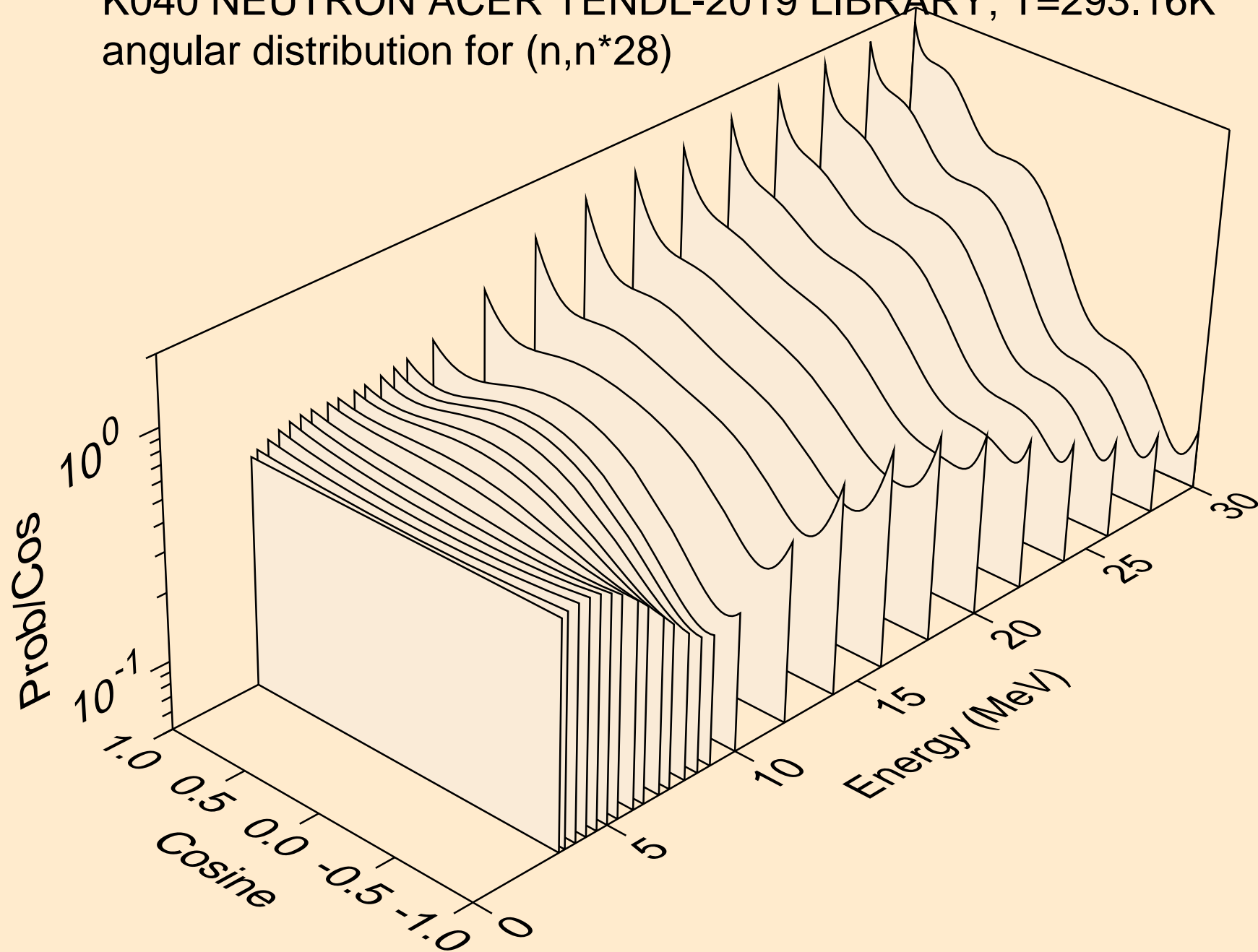
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*26)



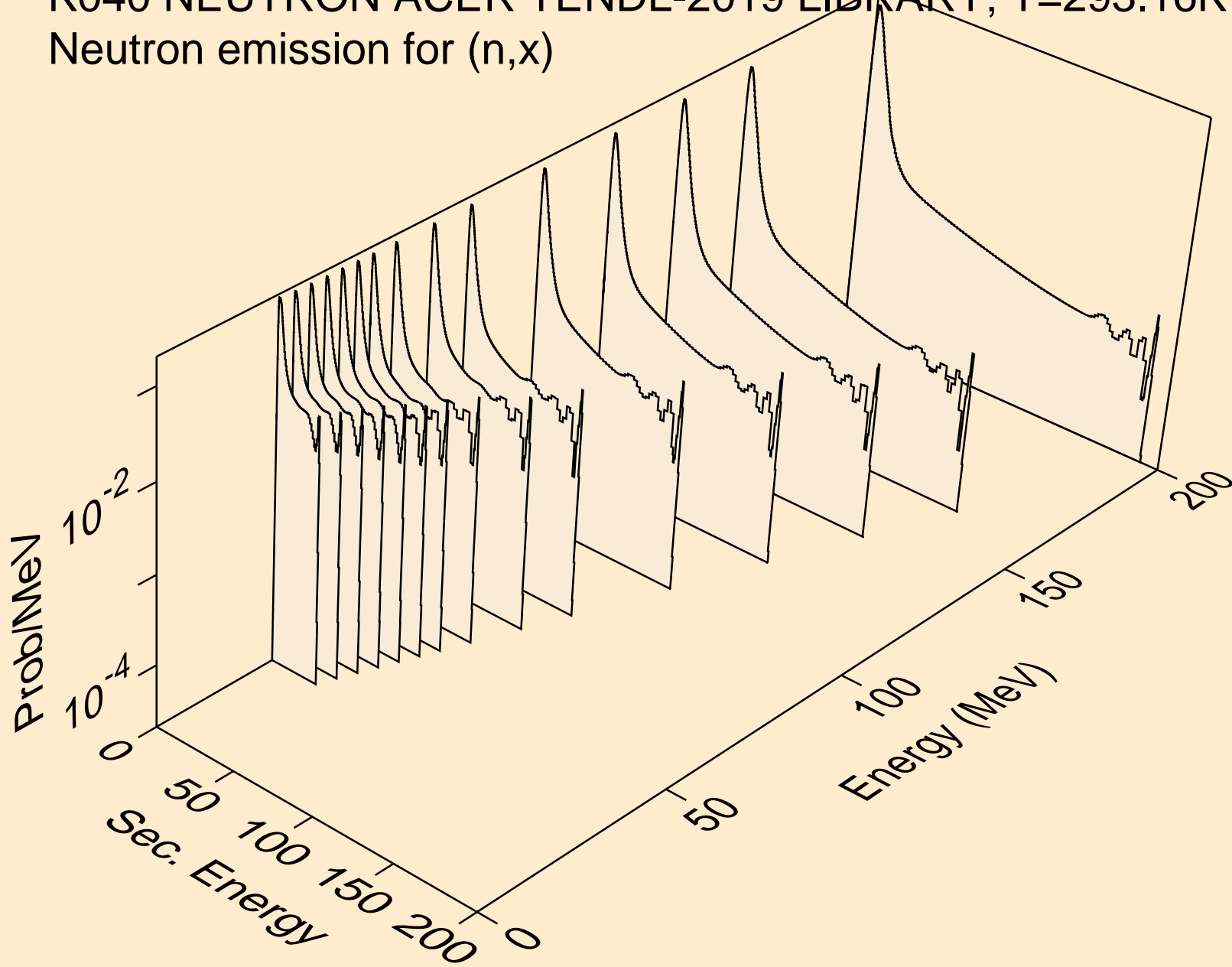
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*27)



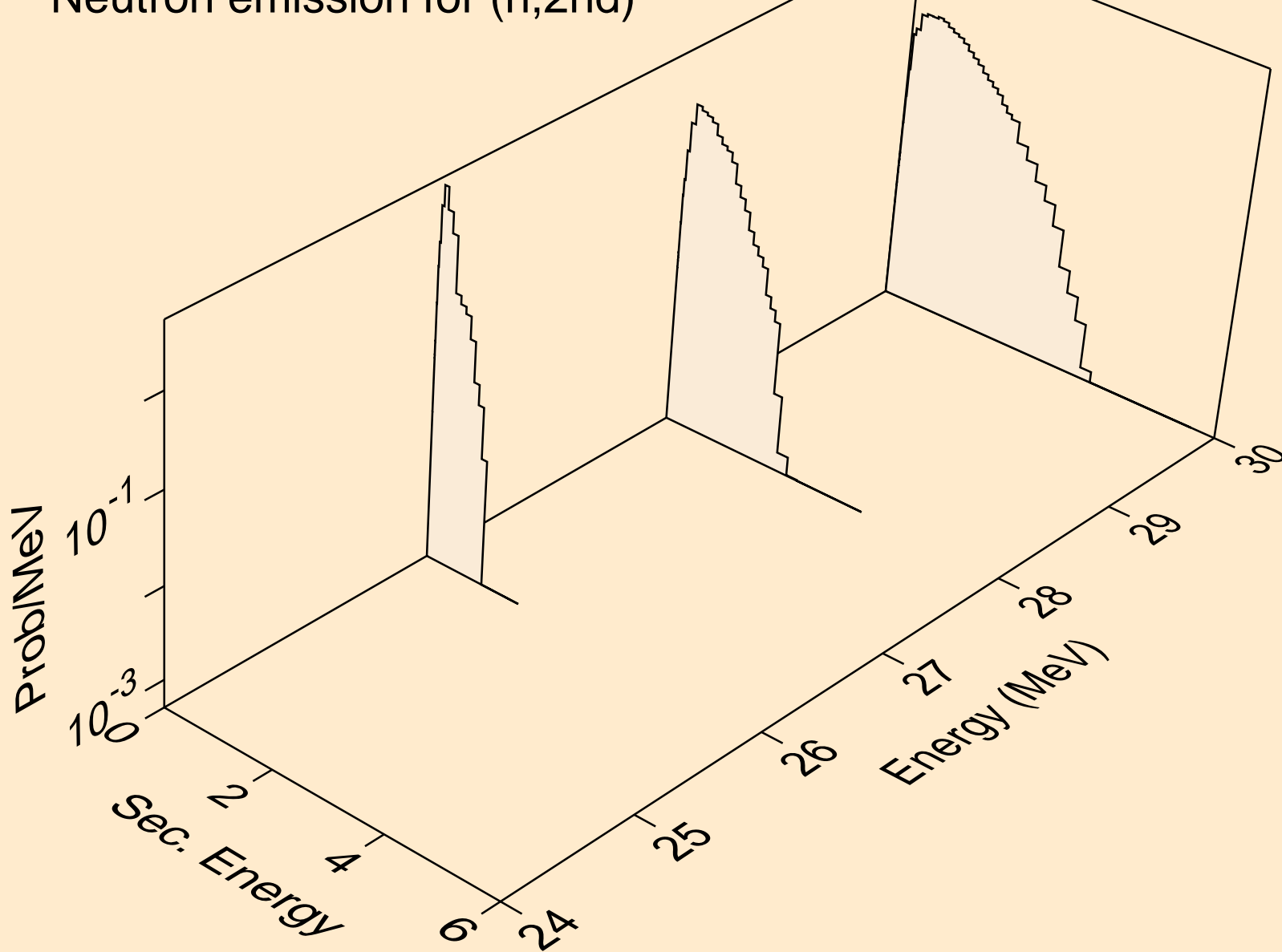
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*28)



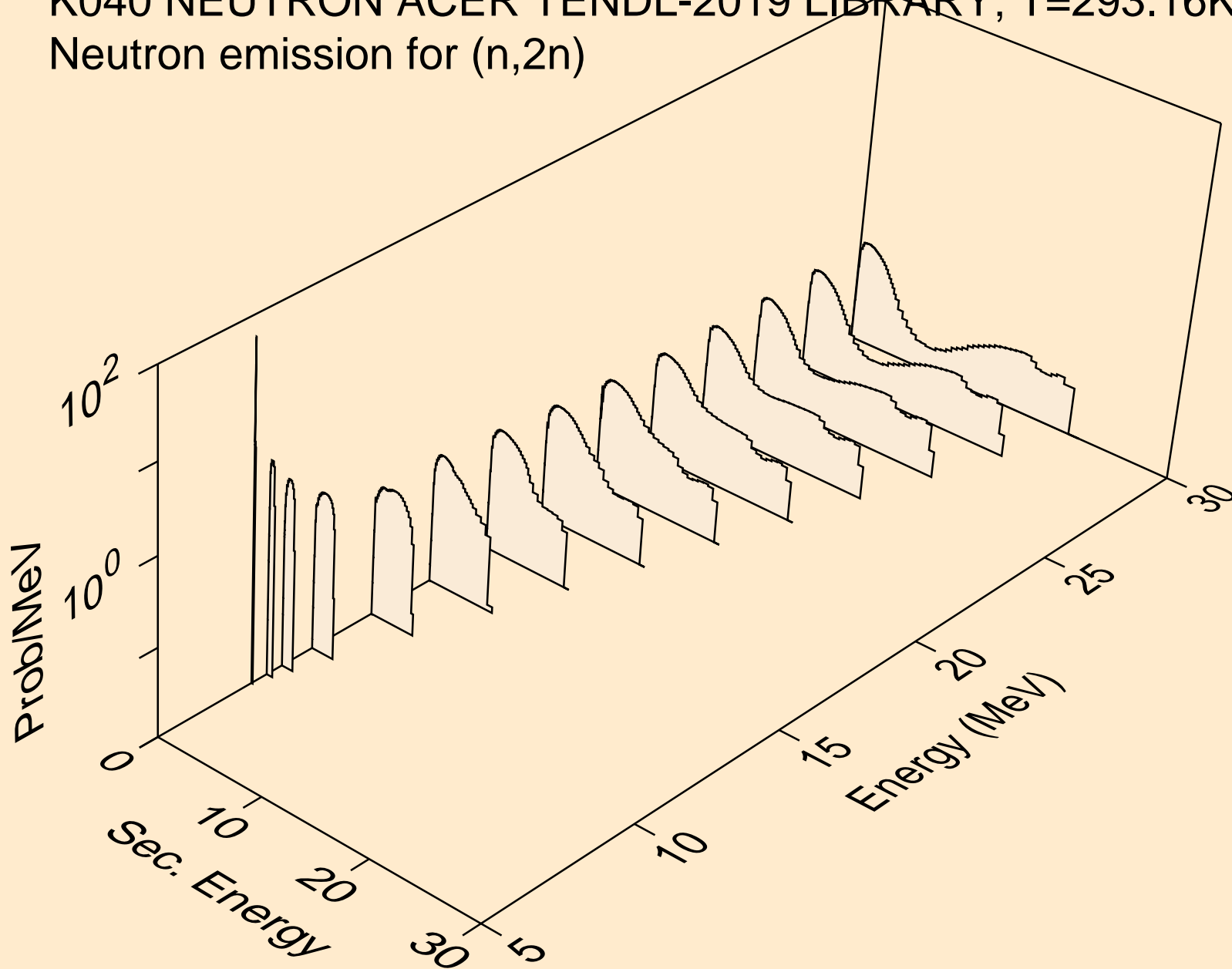
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



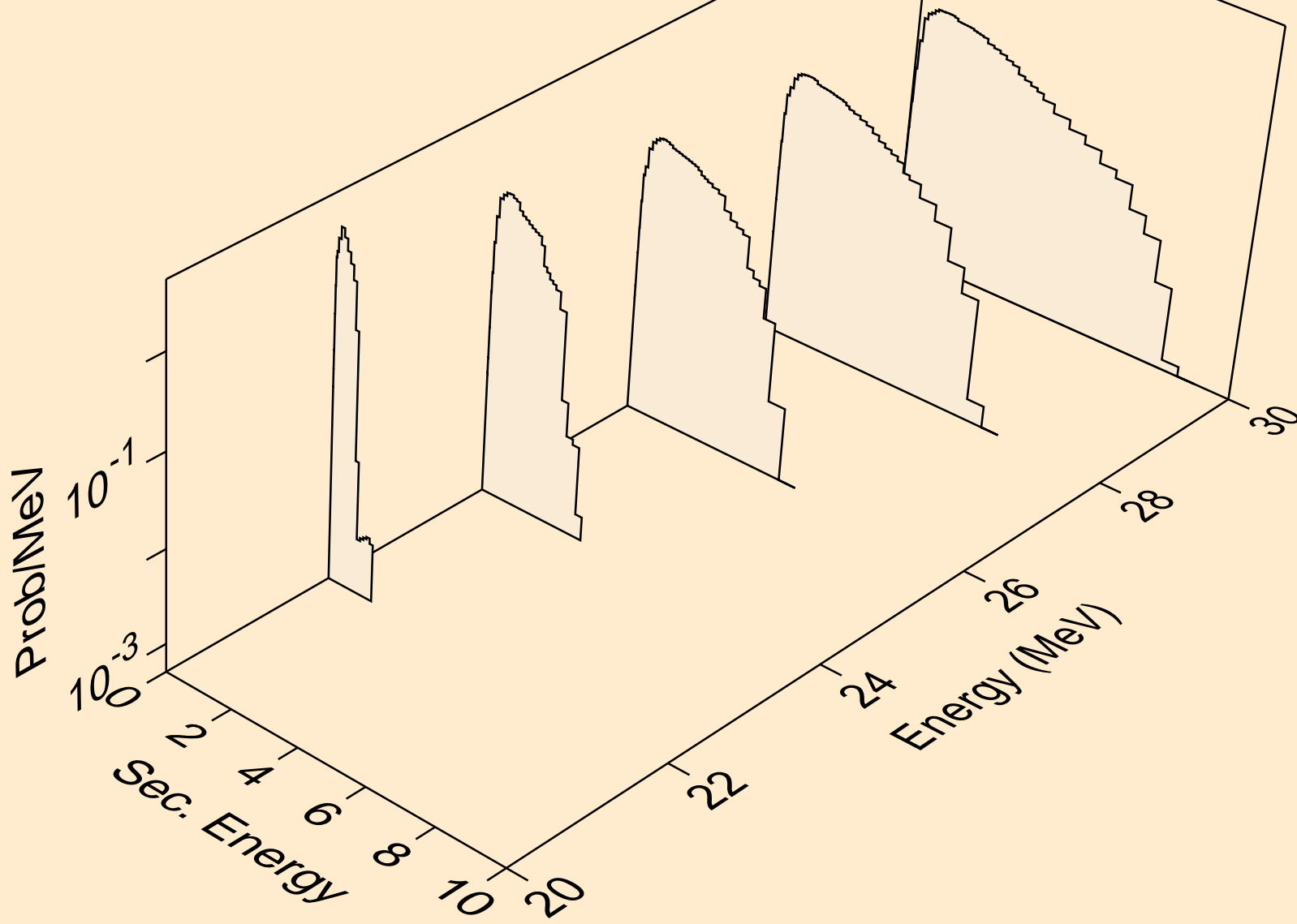
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



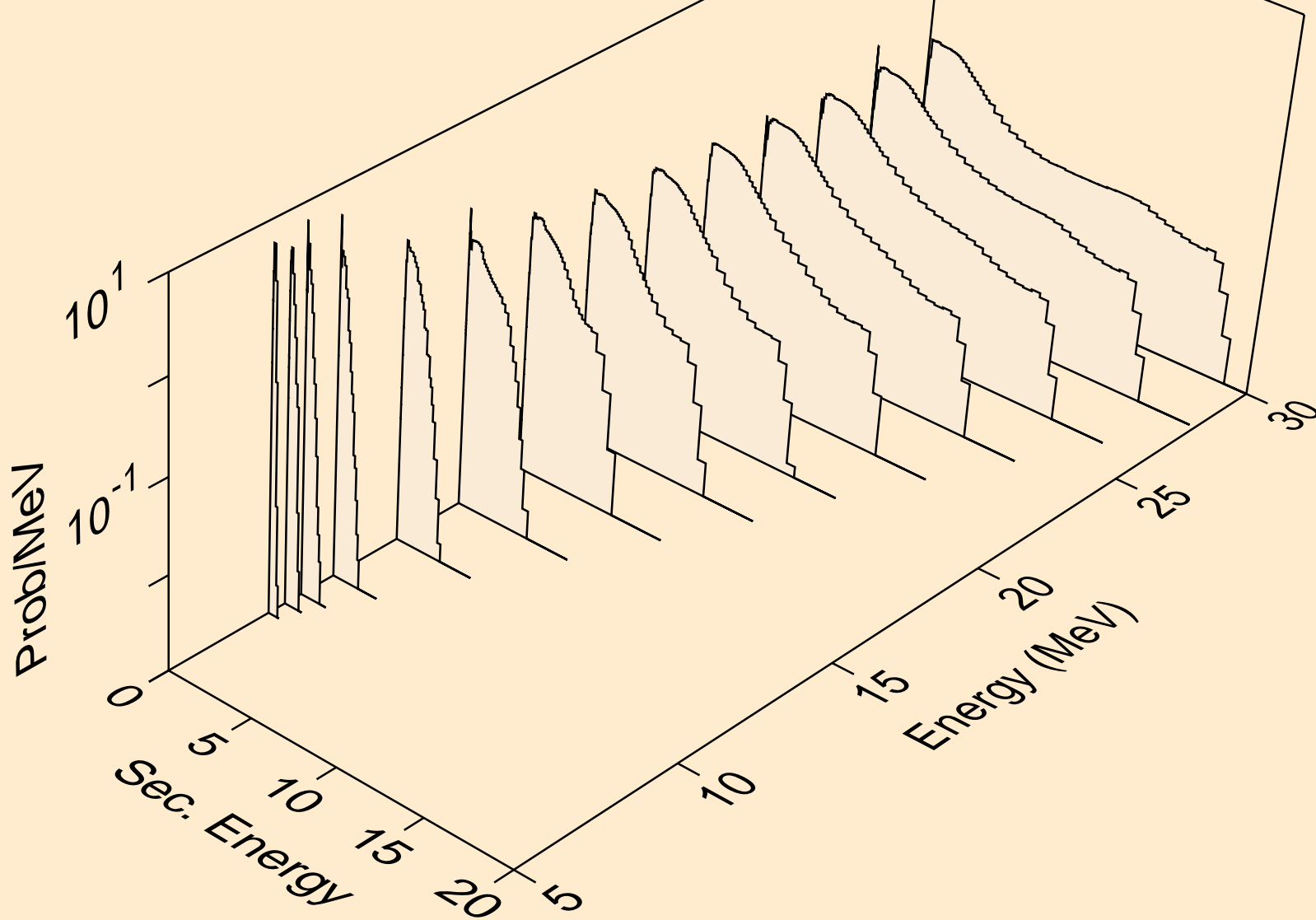
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)

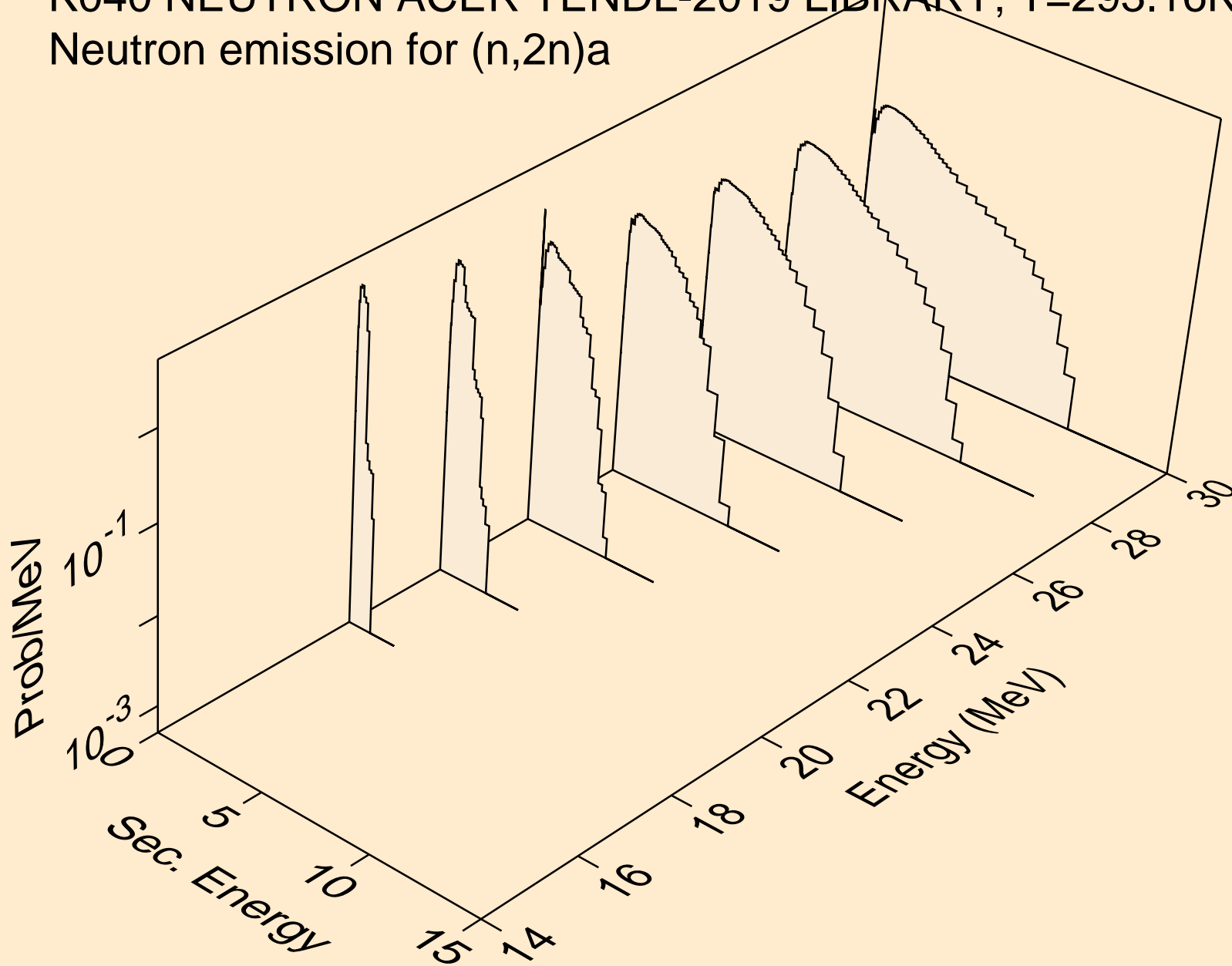


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a

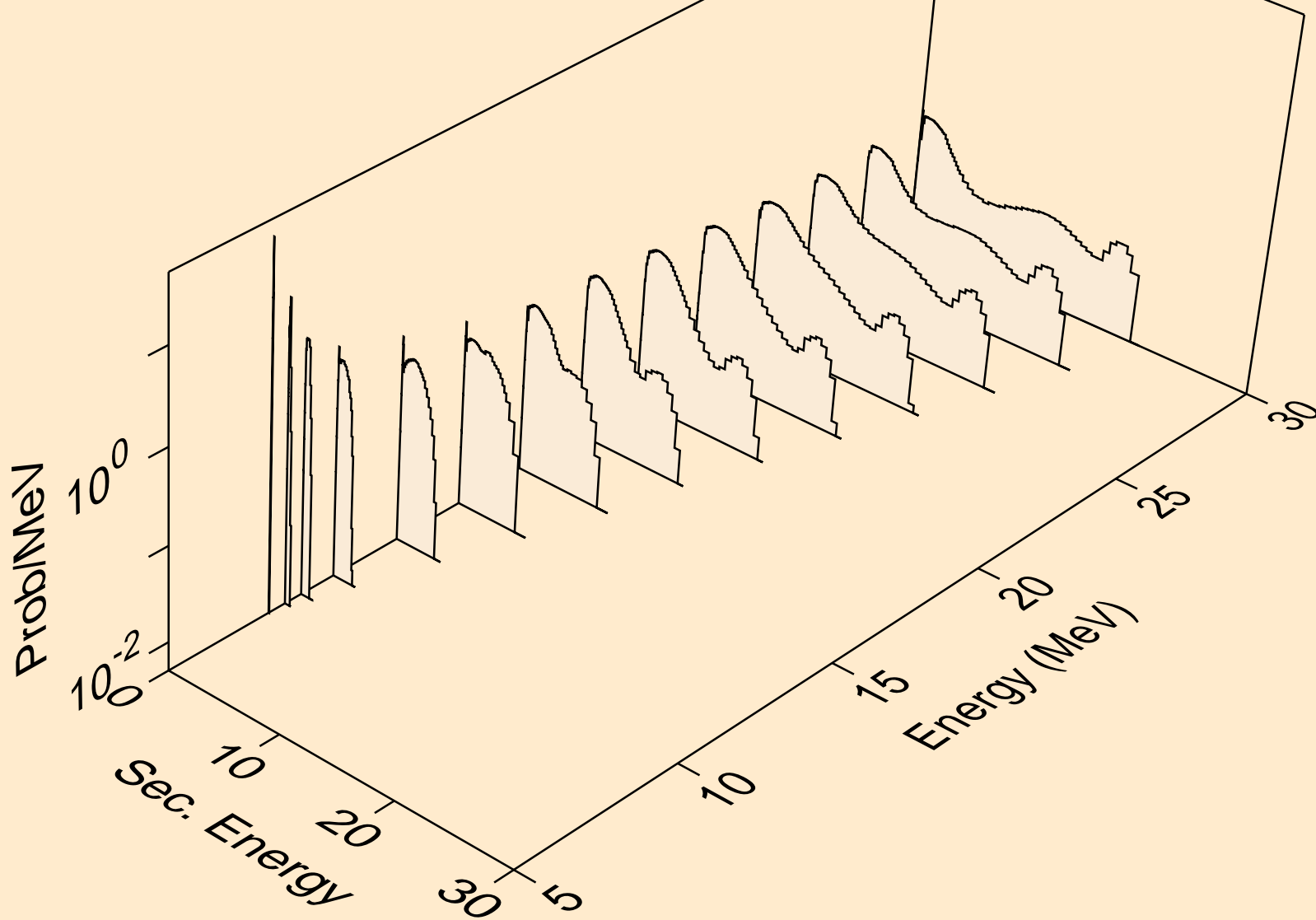




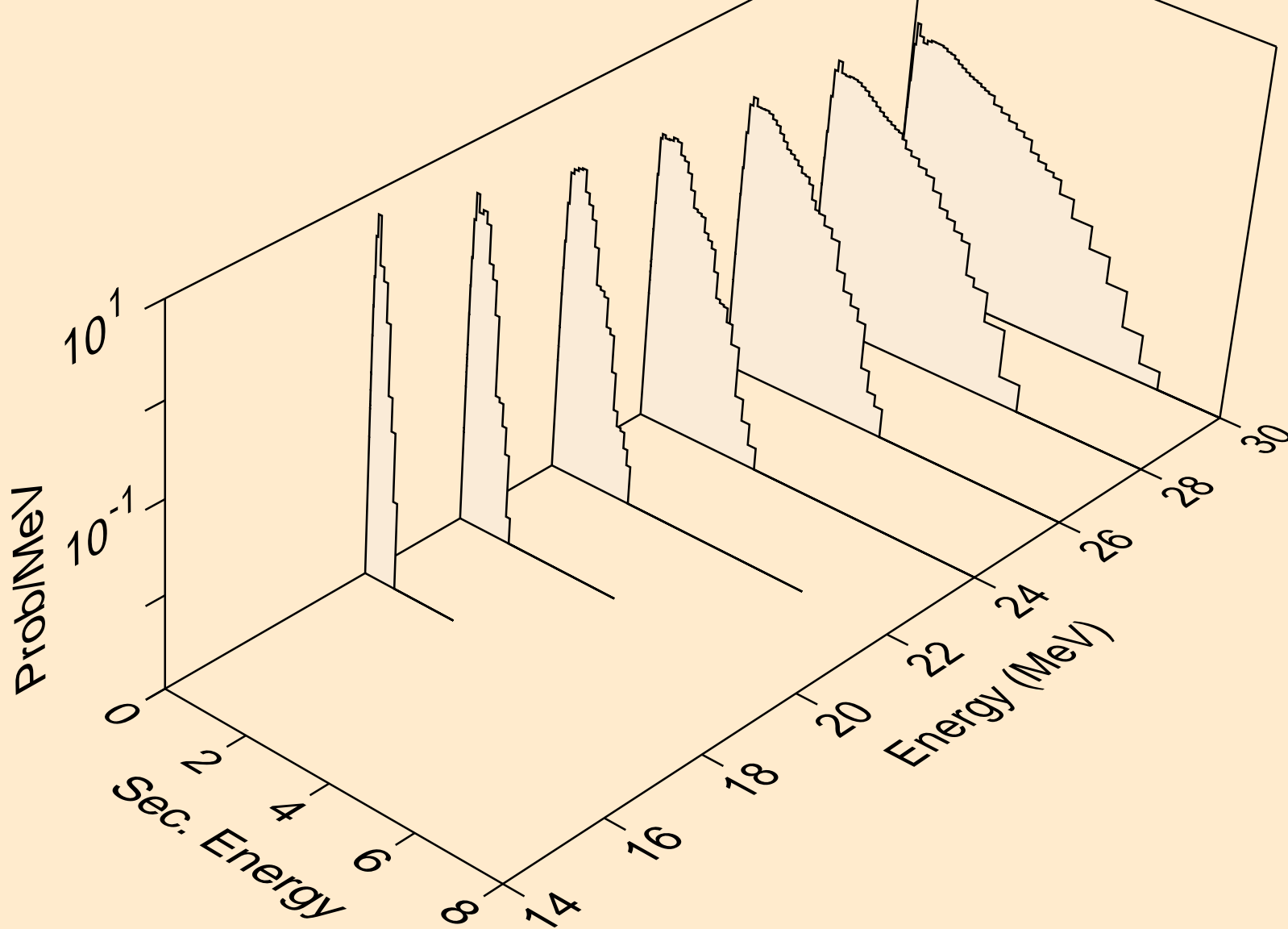
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)a



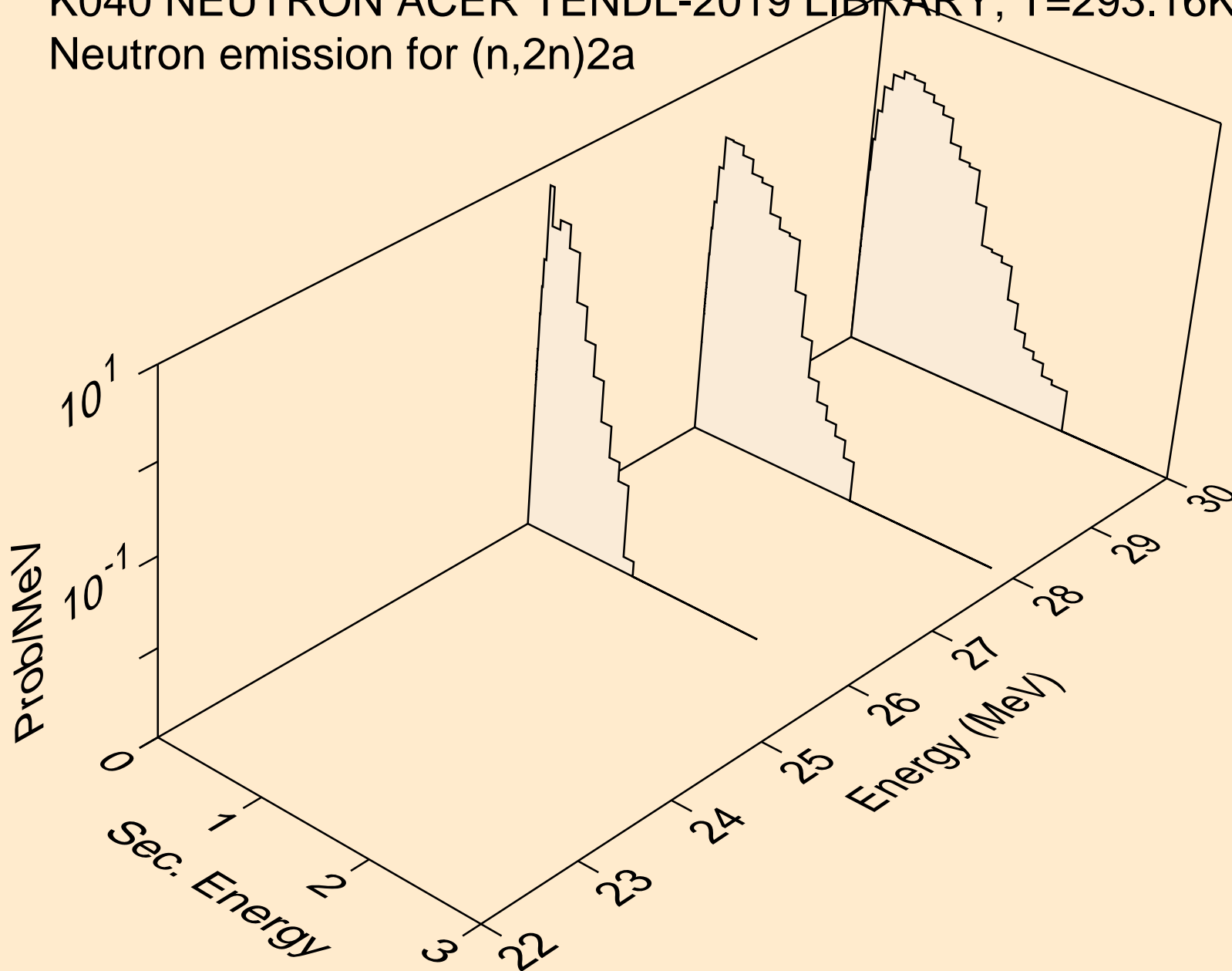
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



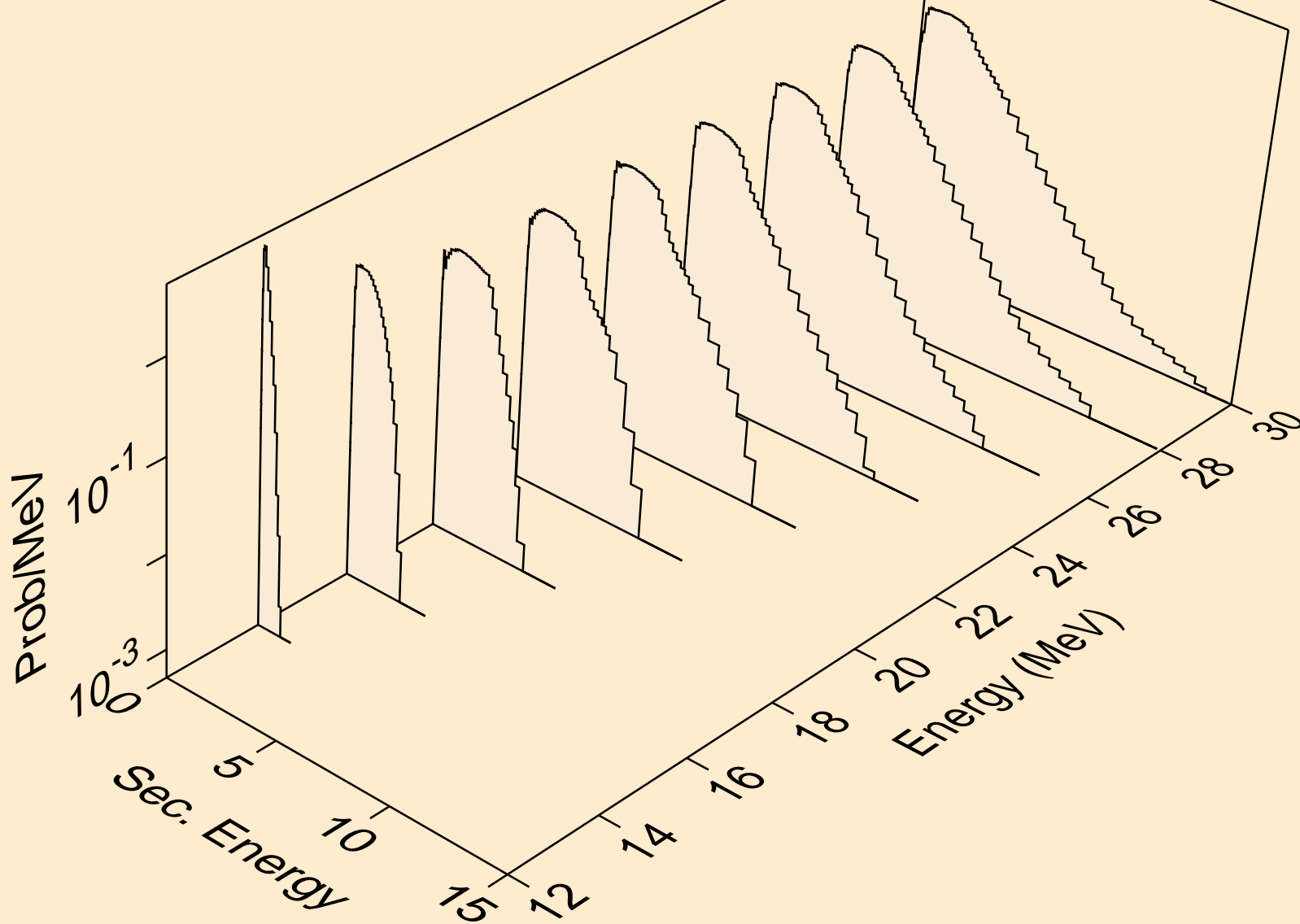
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)2a



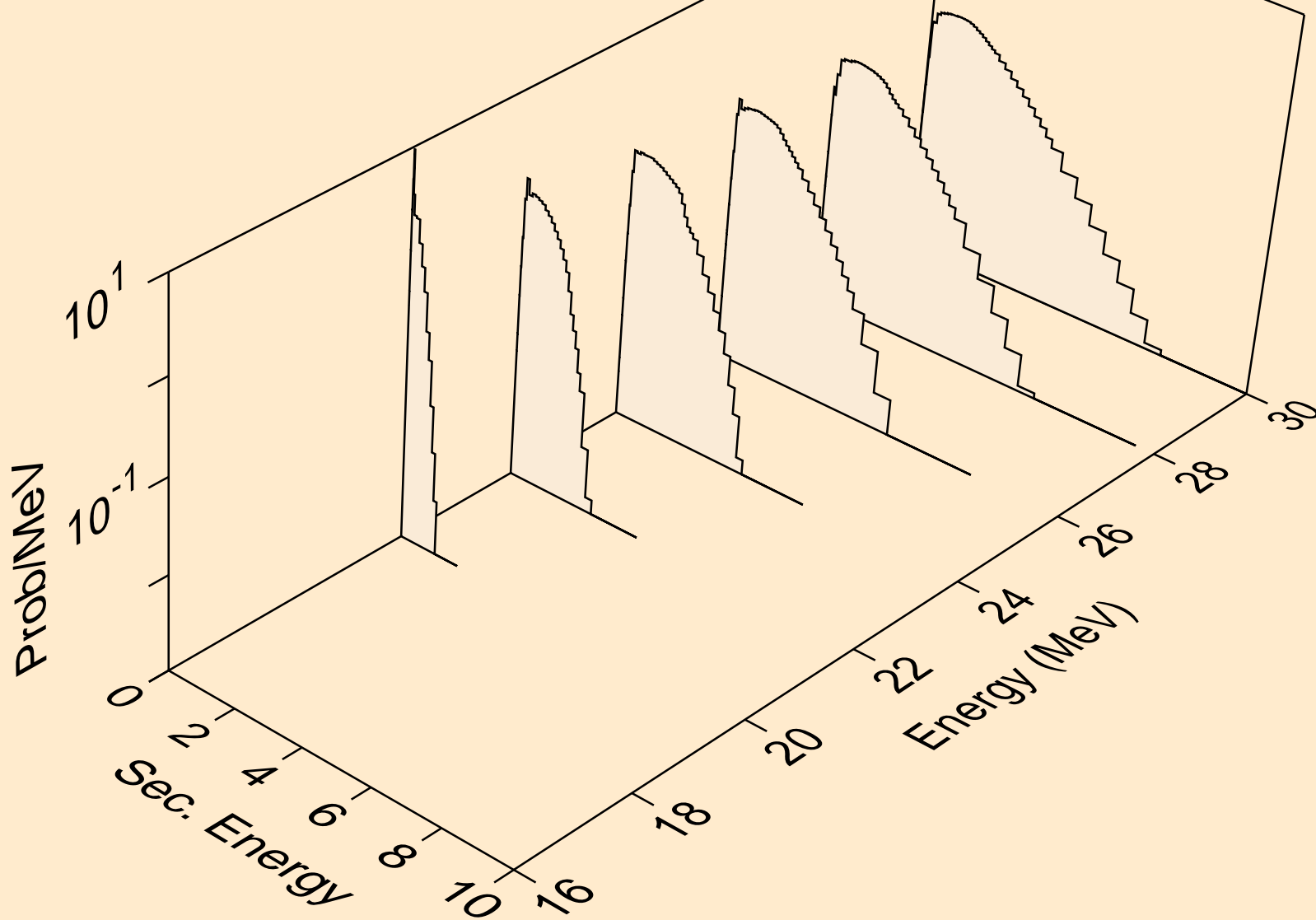
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)2a



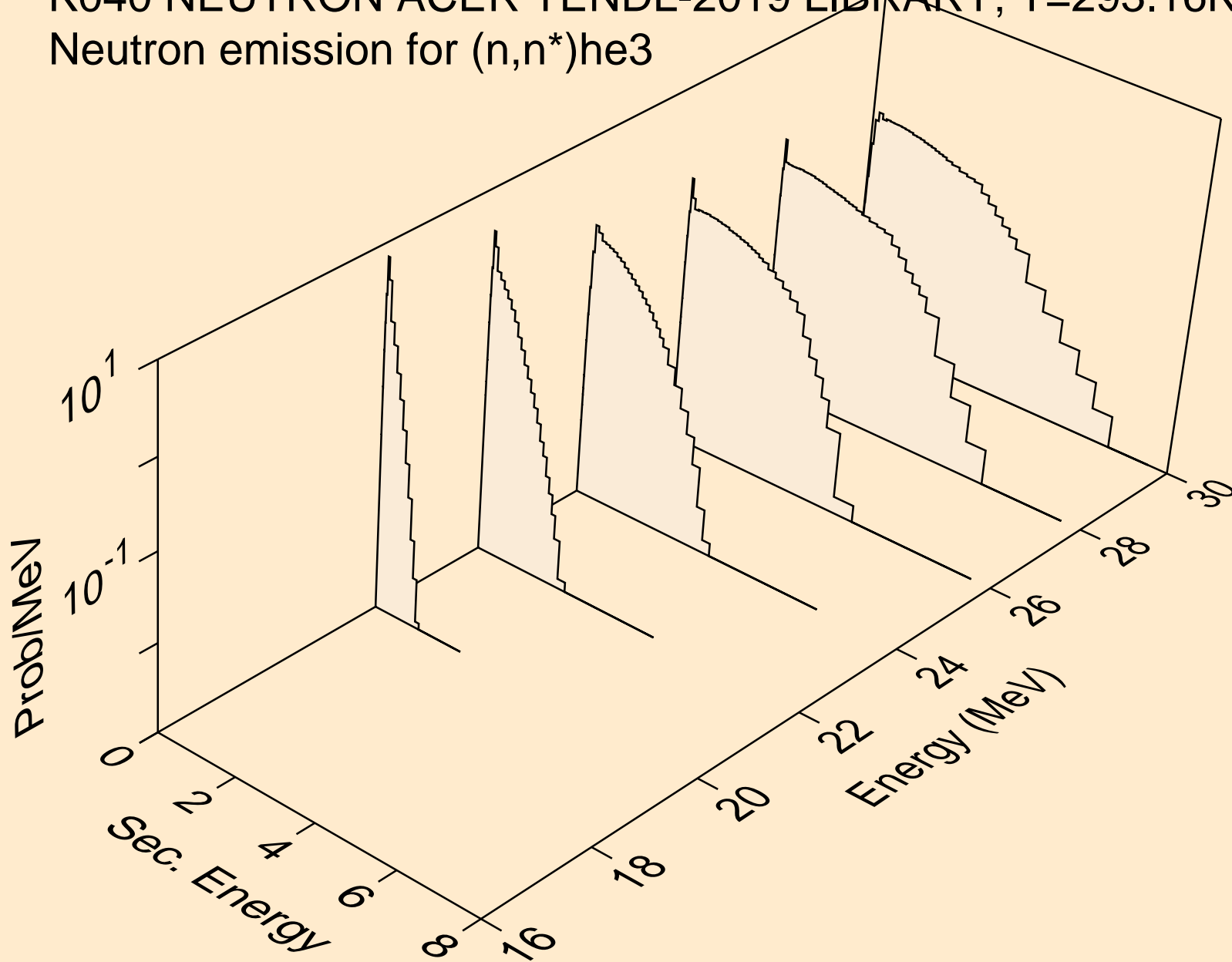
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



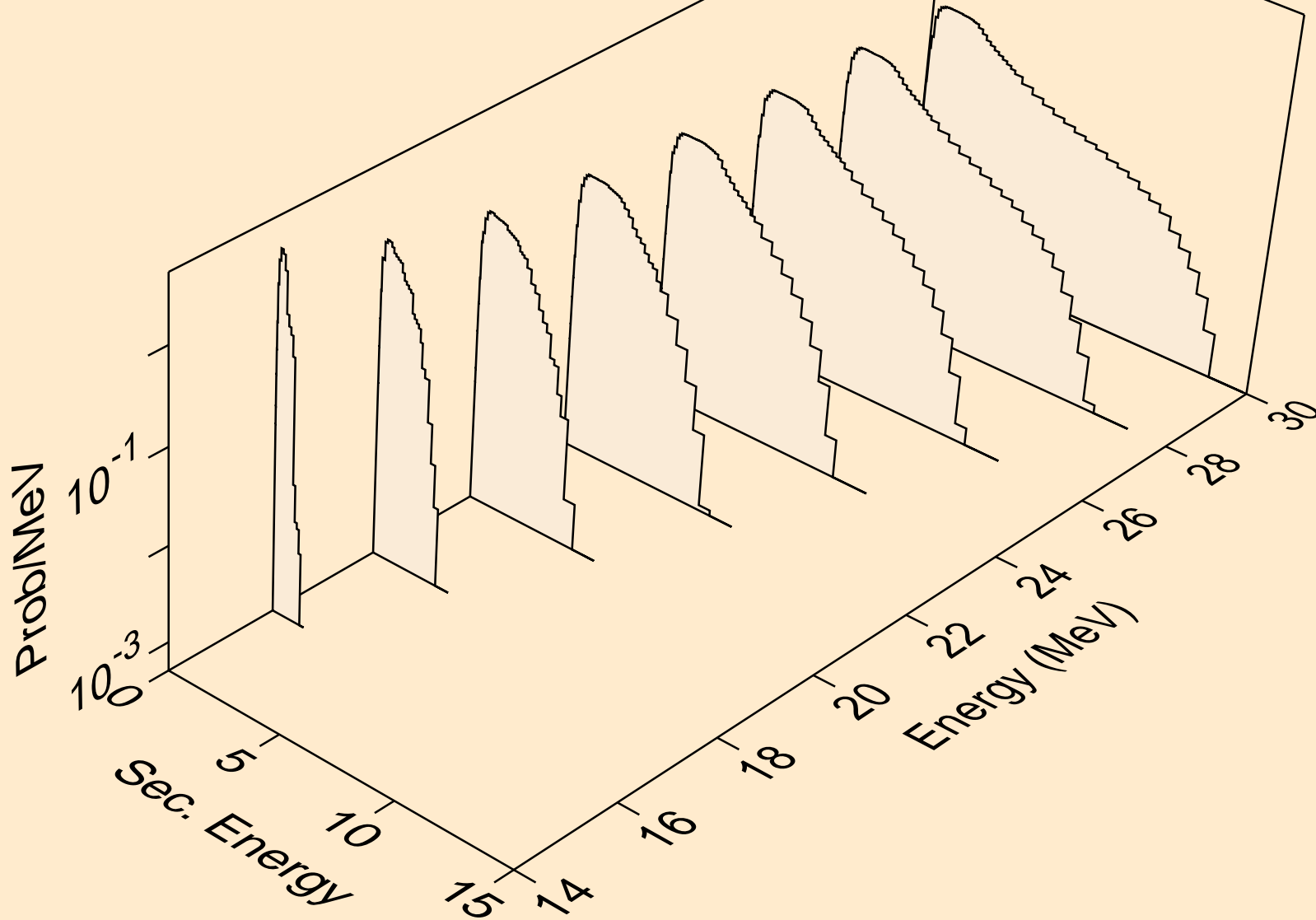
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3

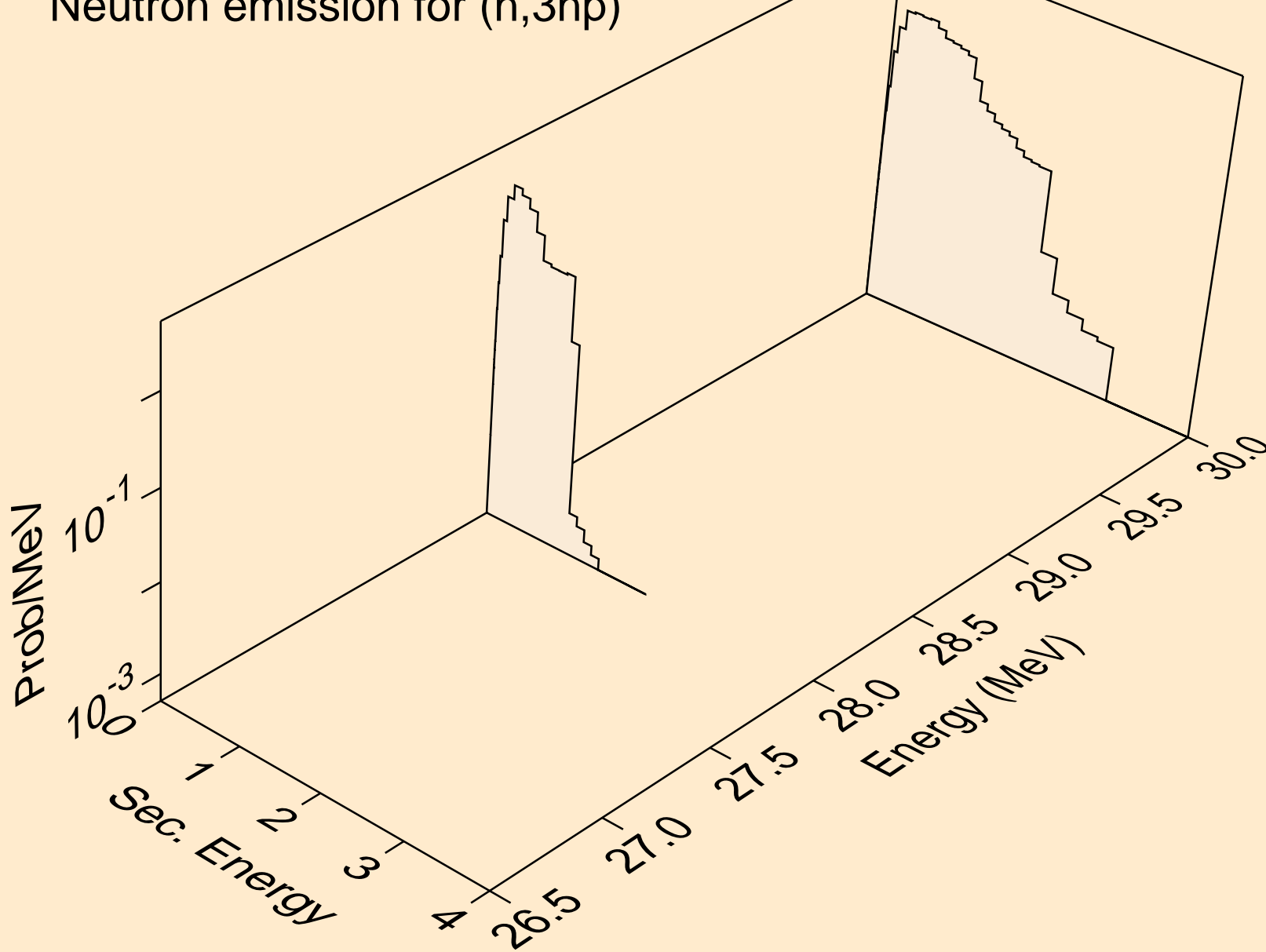


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)

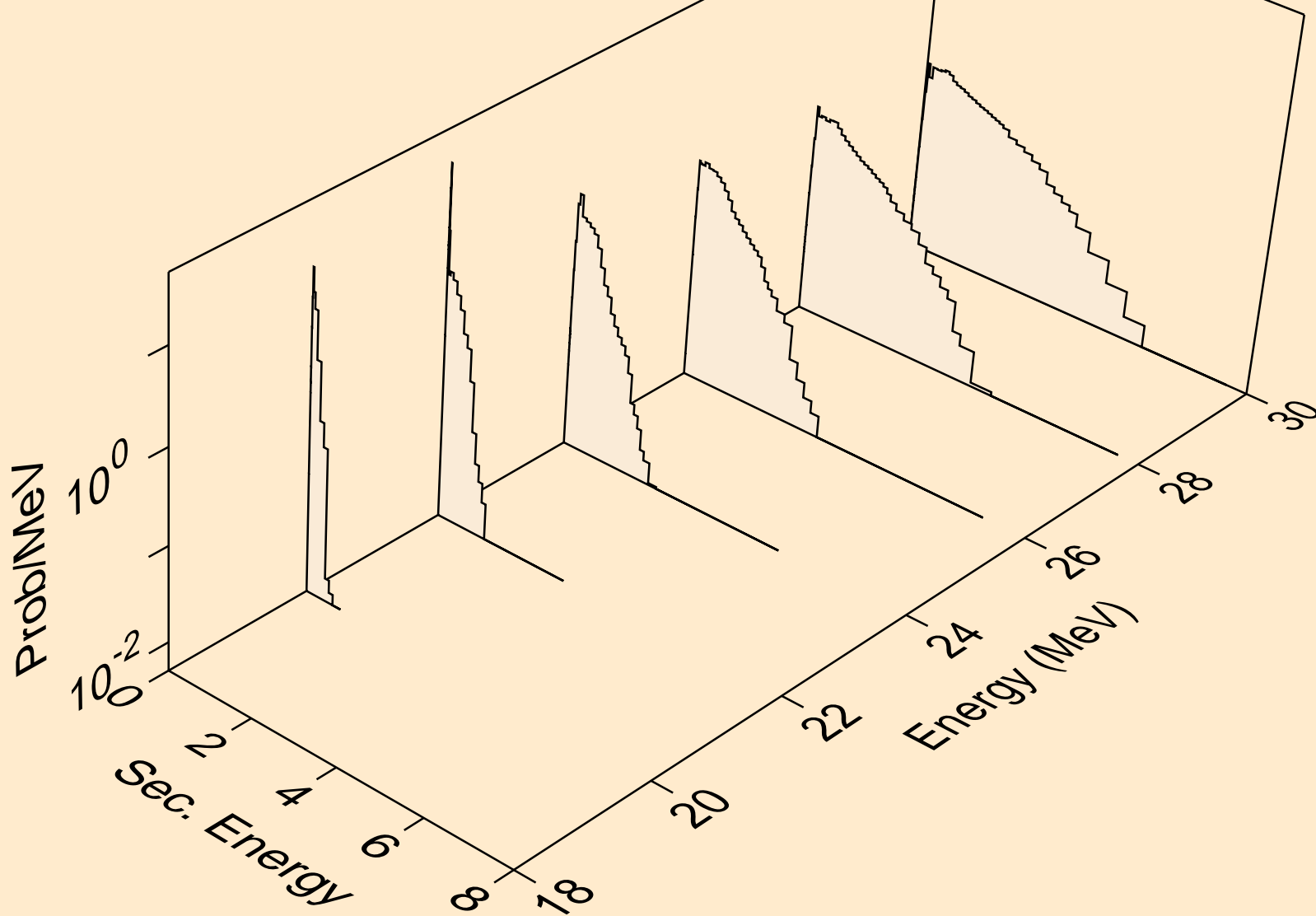




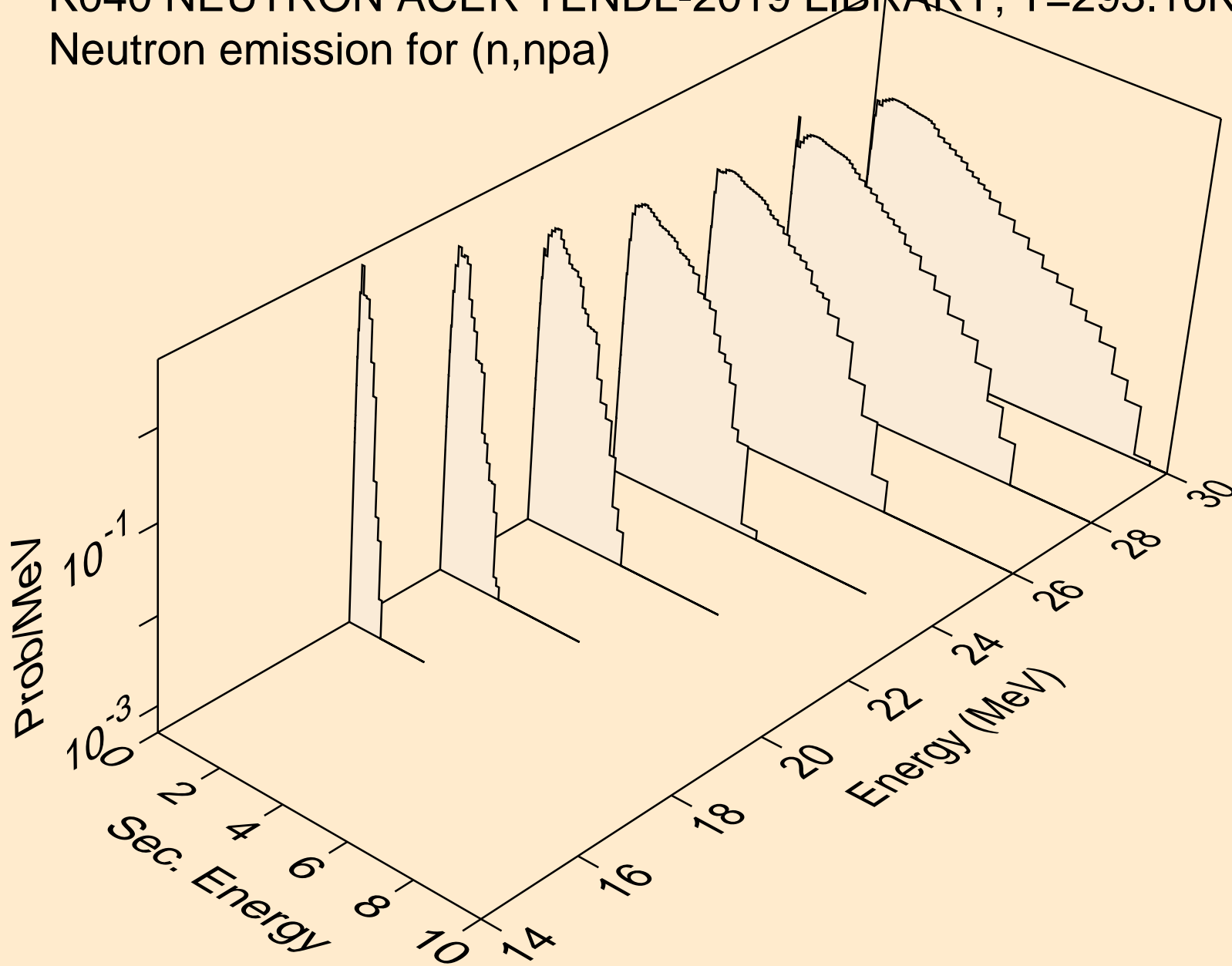
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)



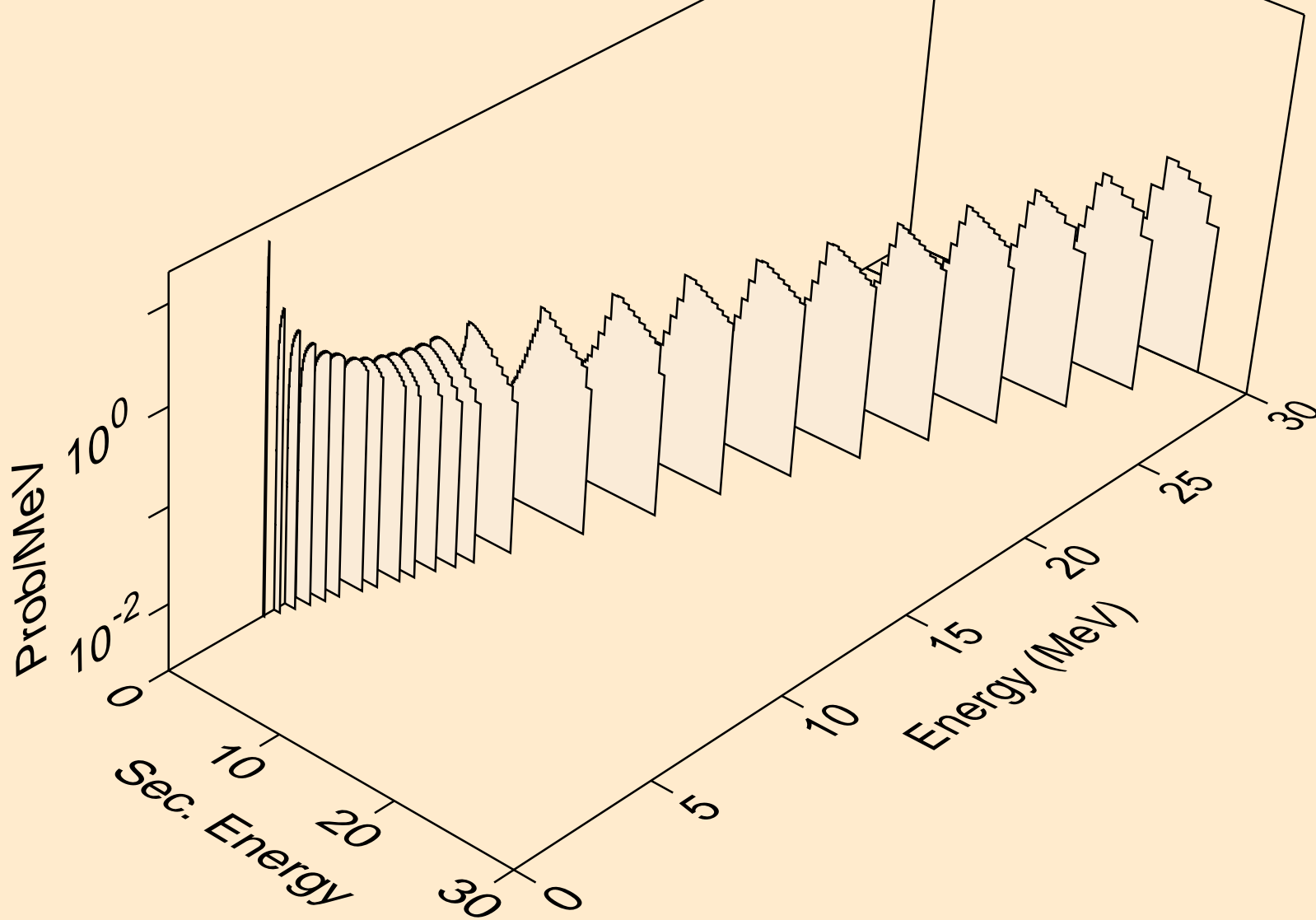
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



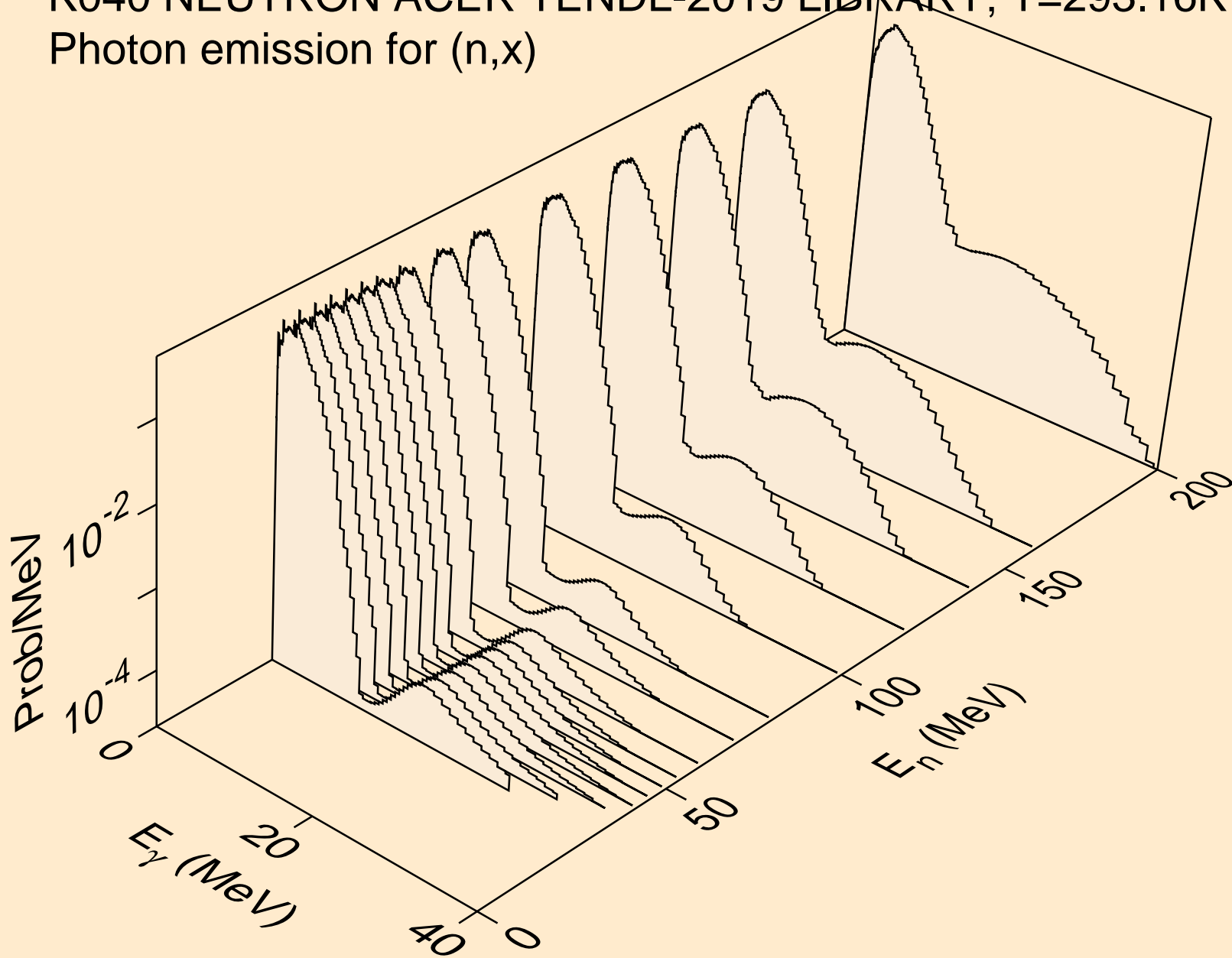
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,npa)



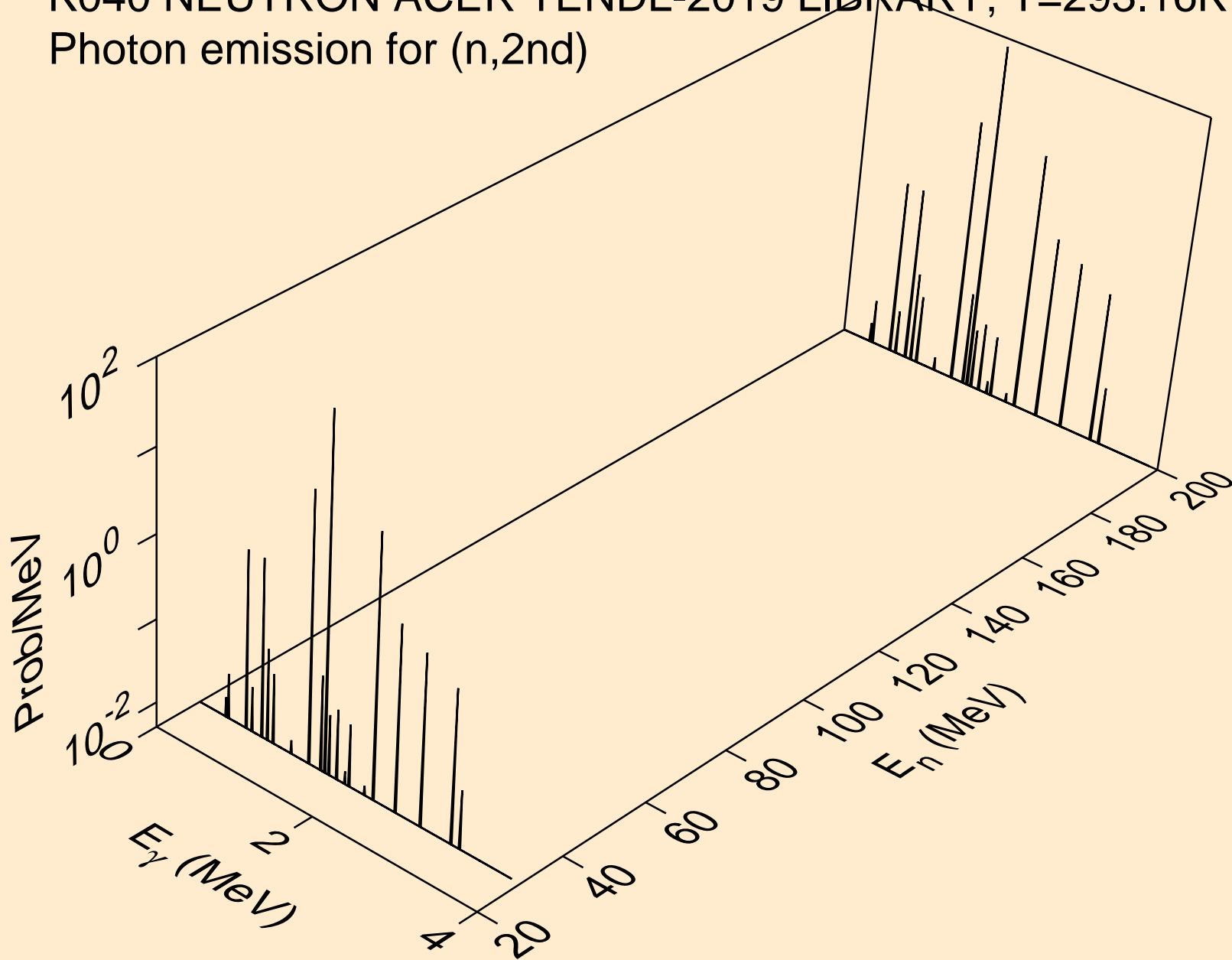
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



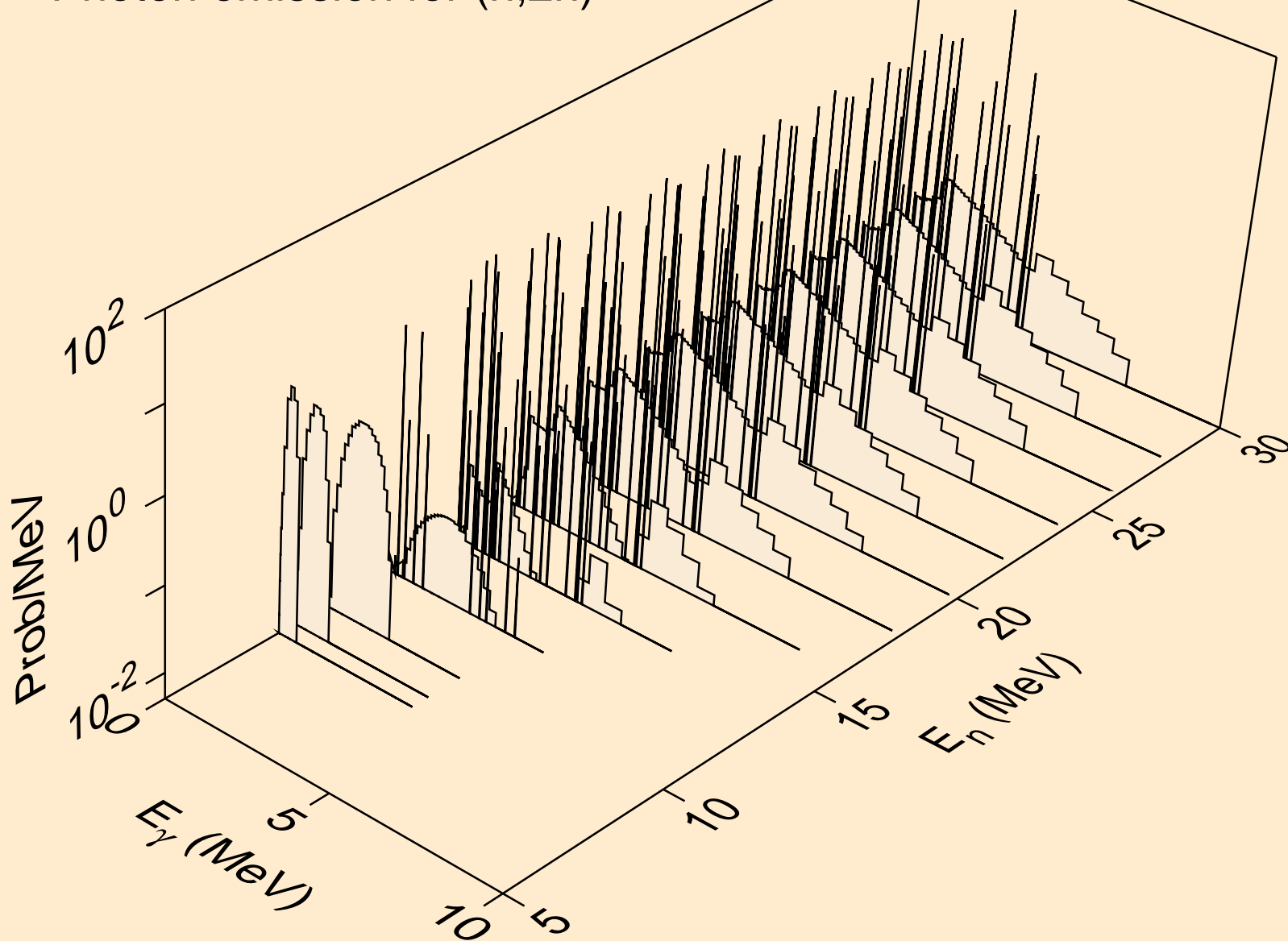
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



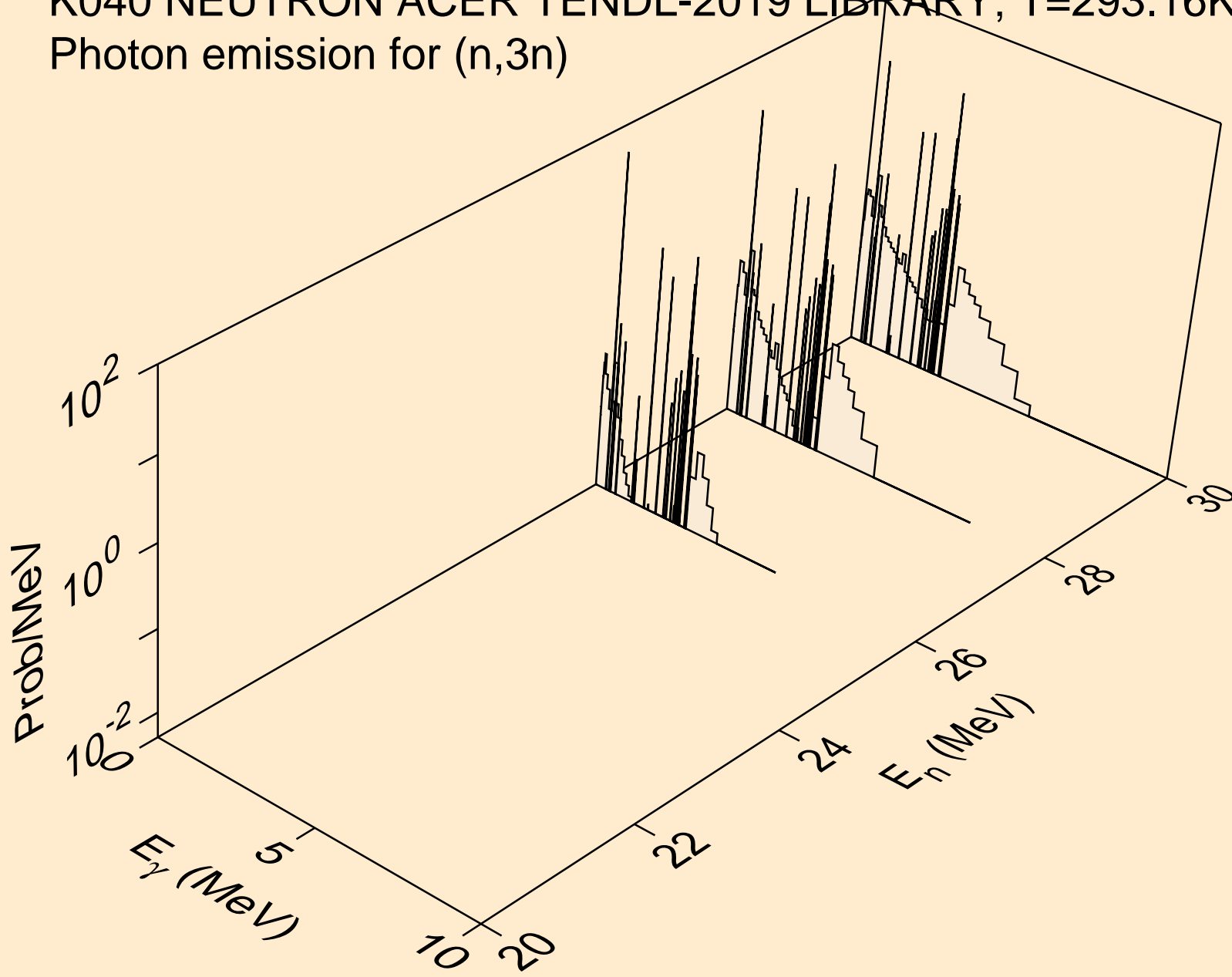
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)

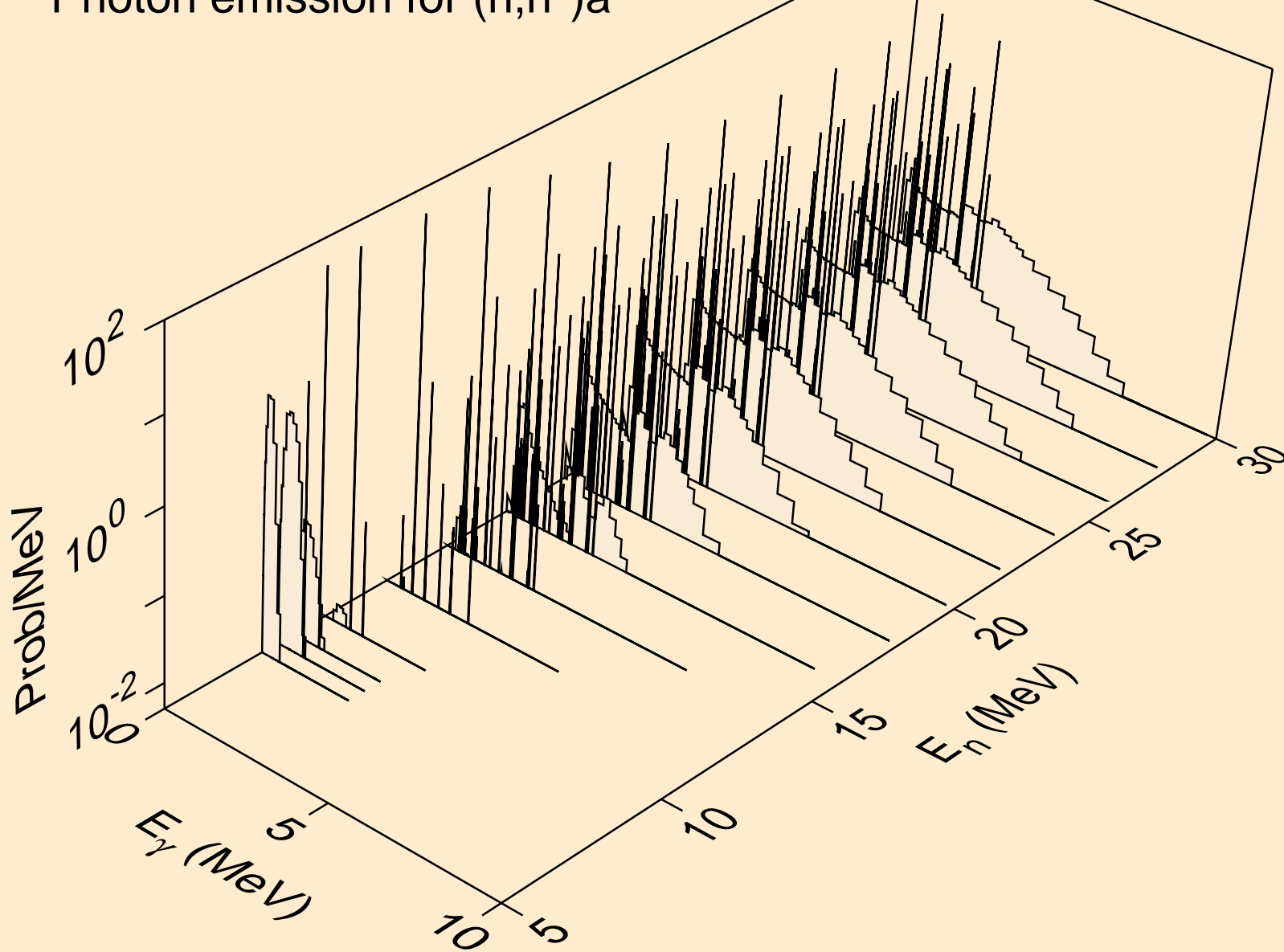


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)

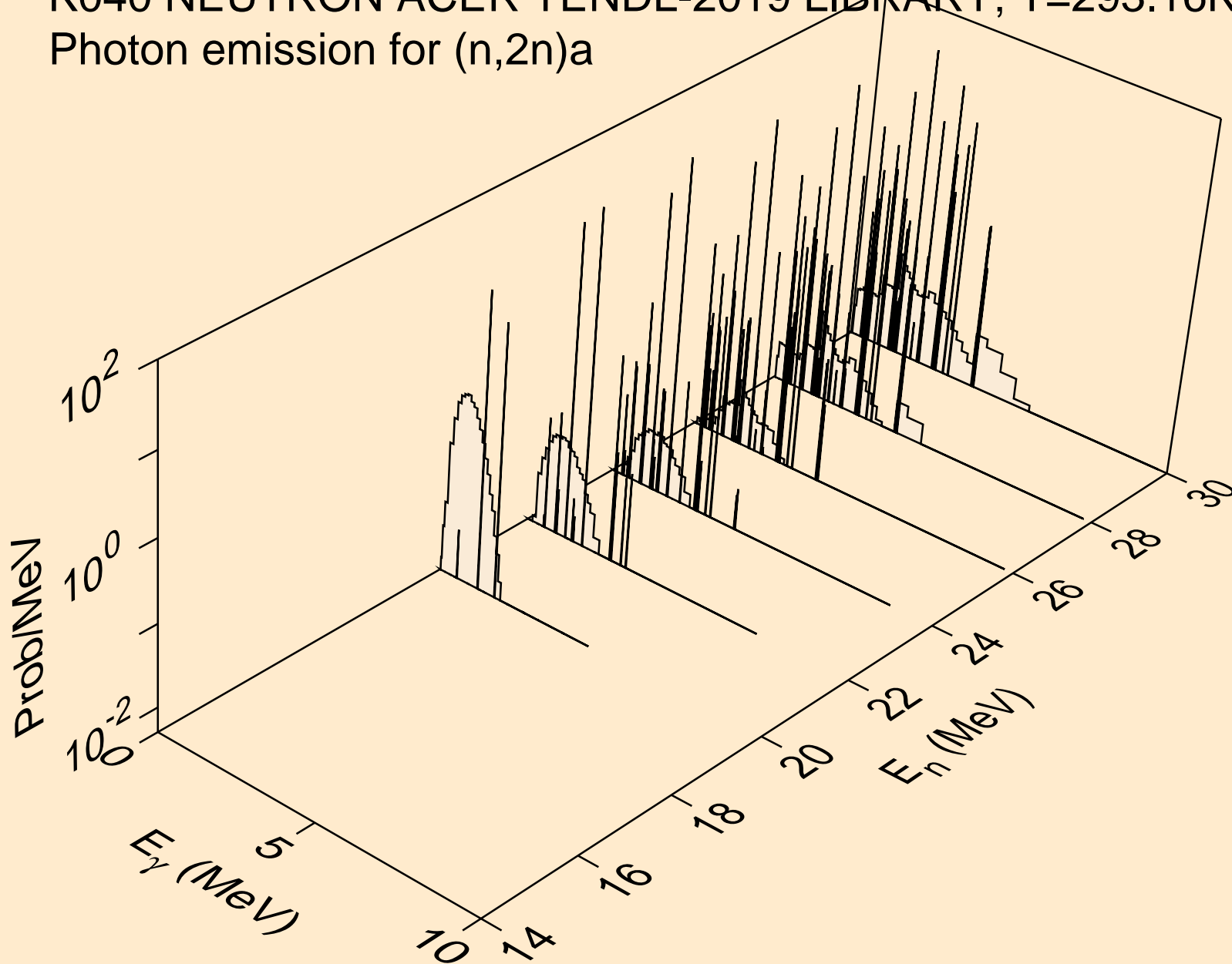




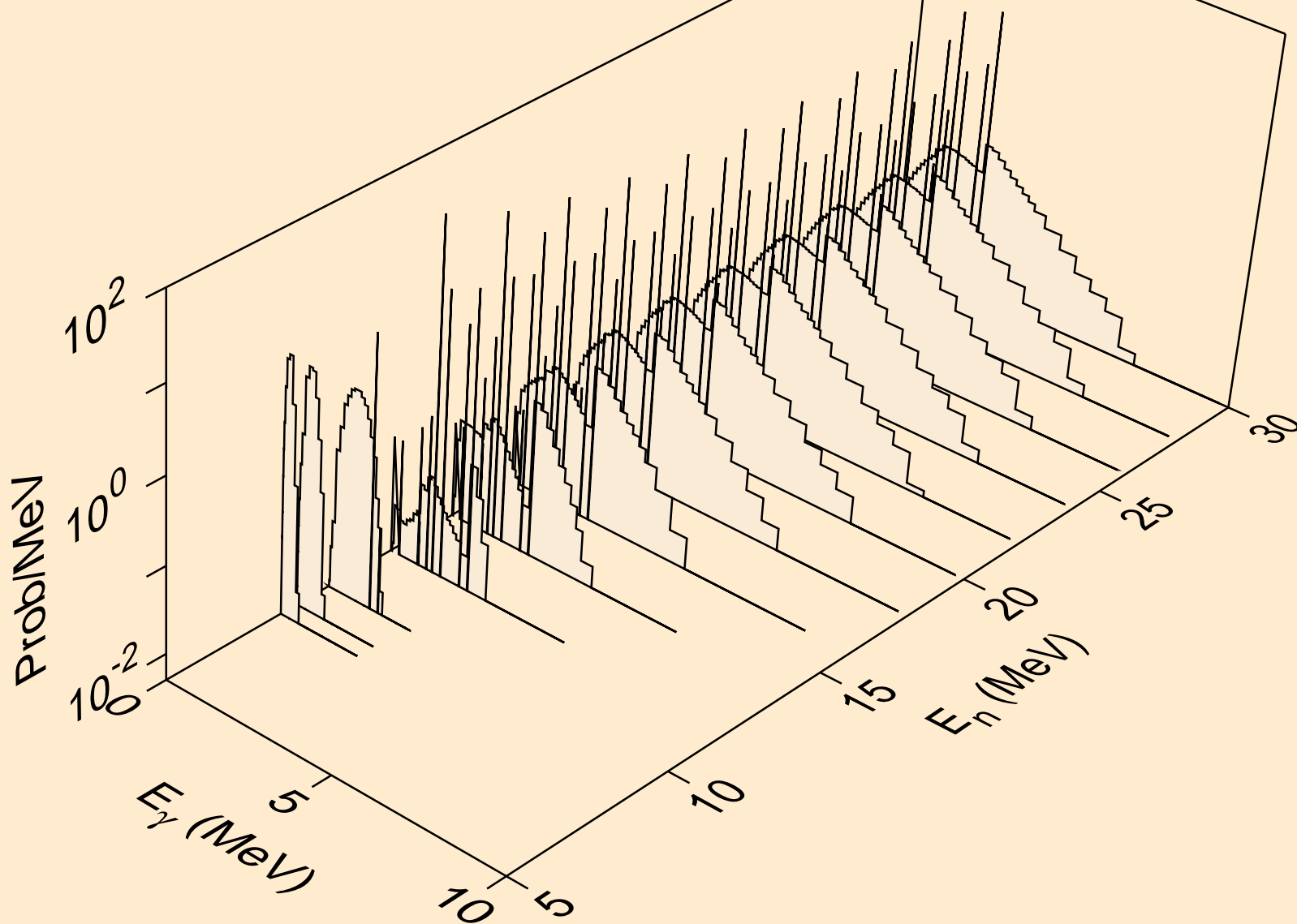
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



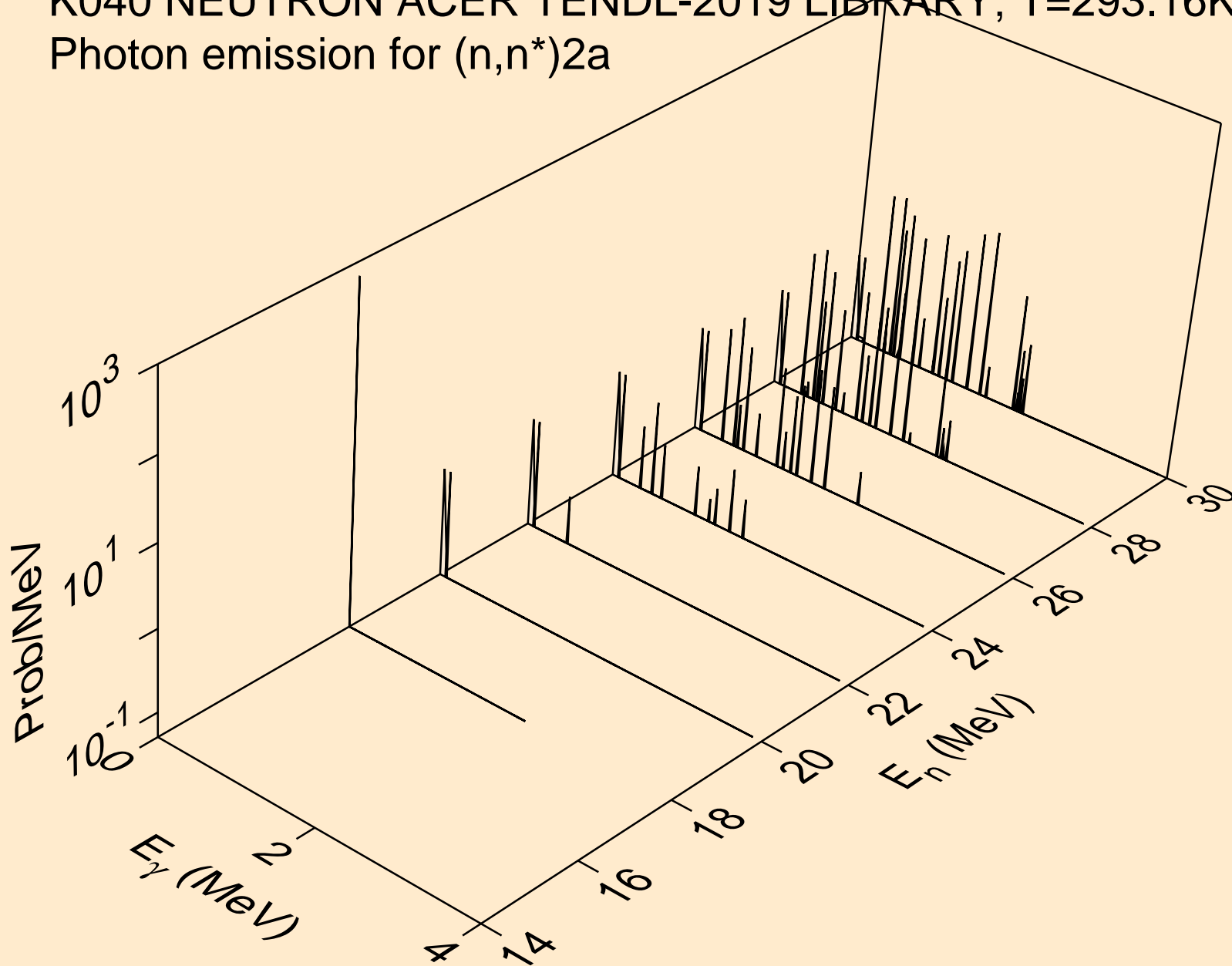
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)a



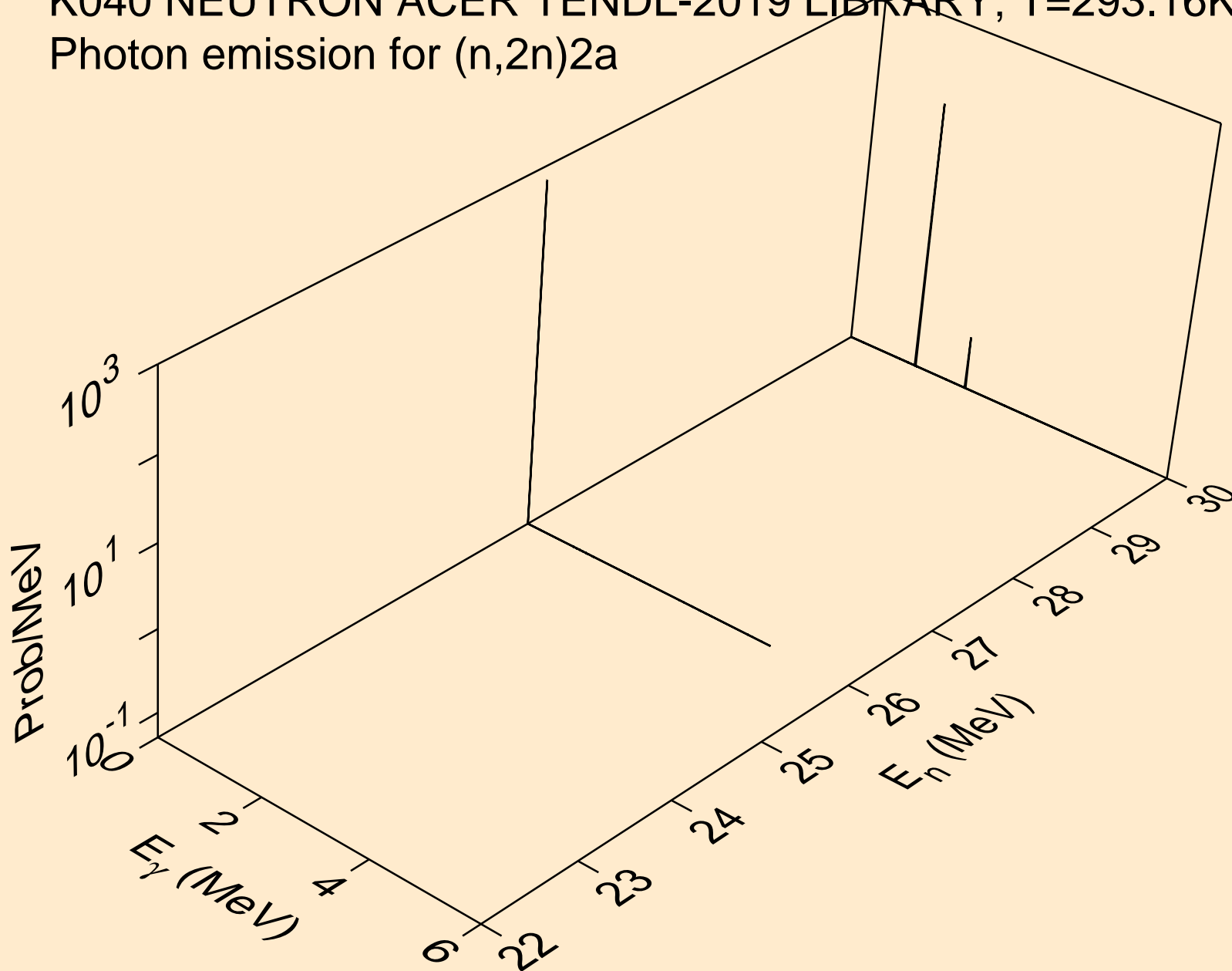
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



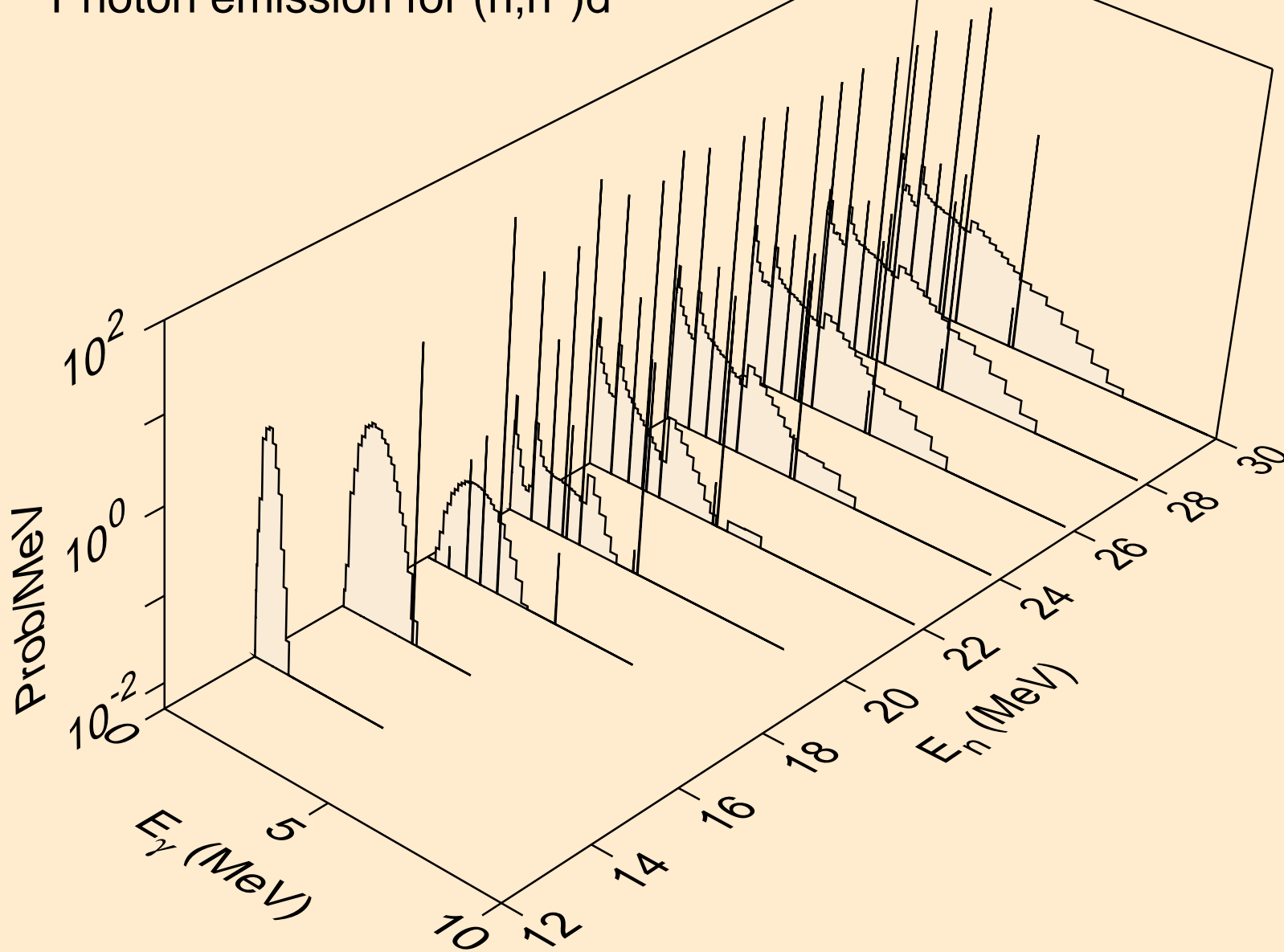
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)2a



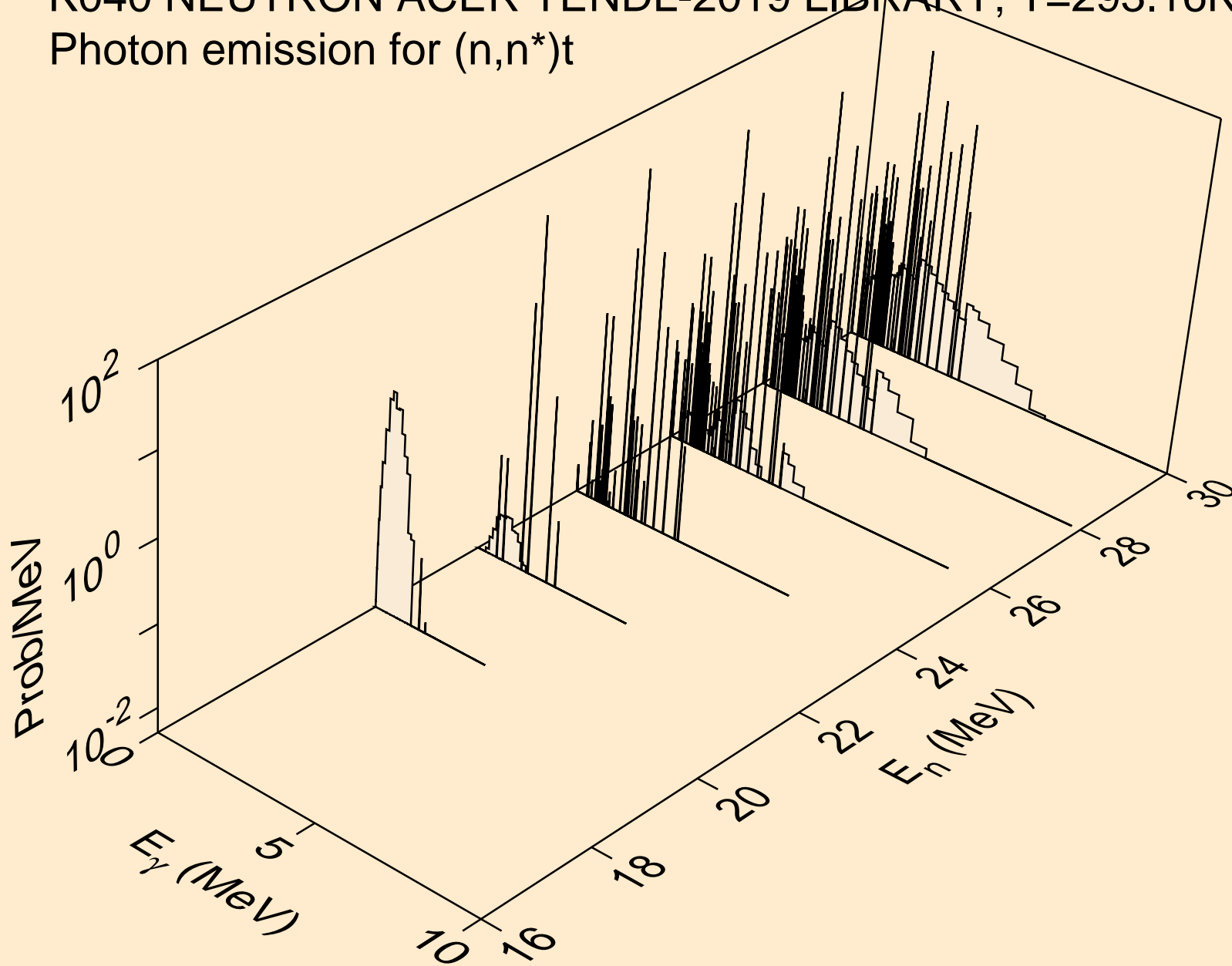
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)2a



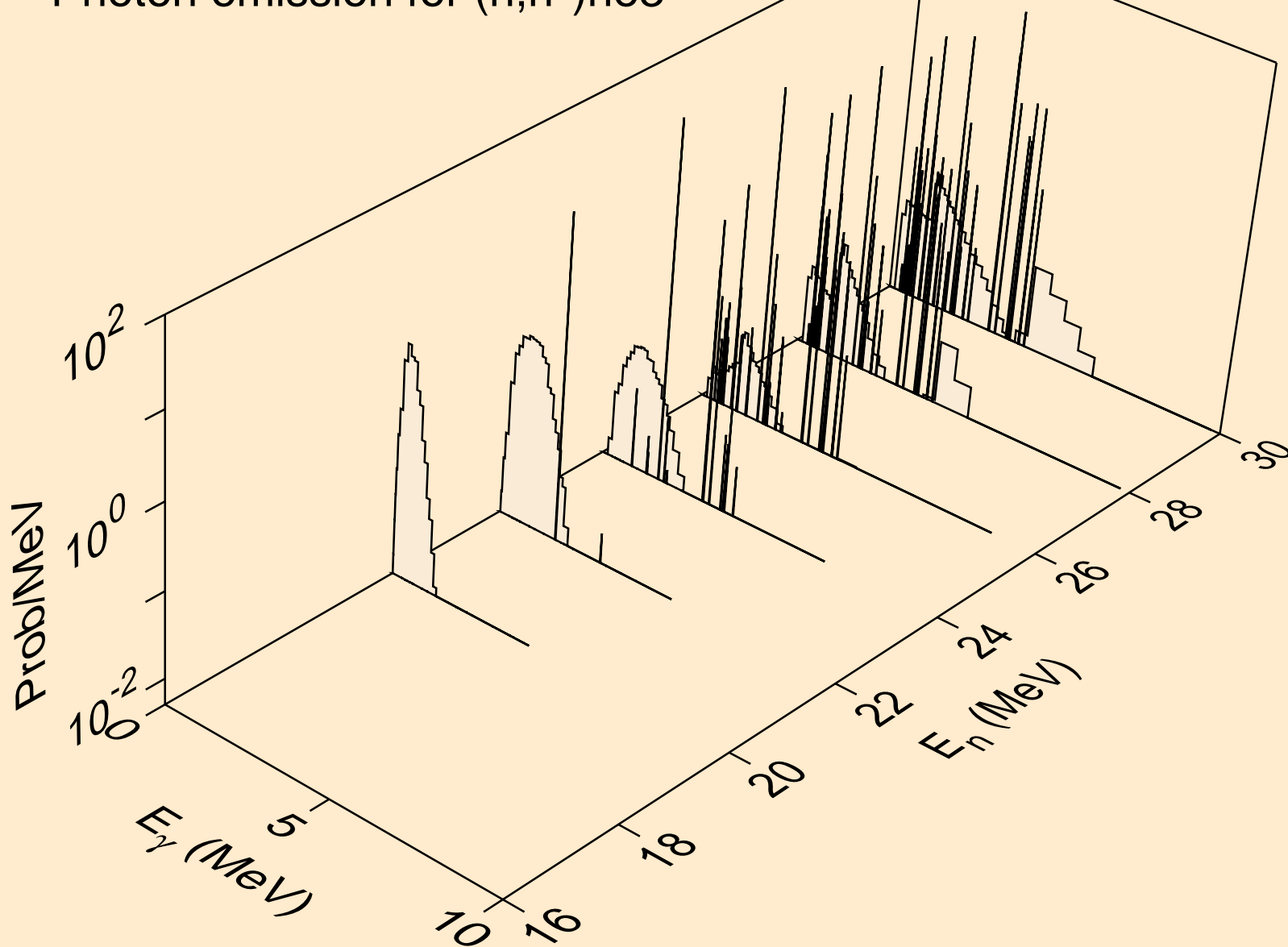
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t

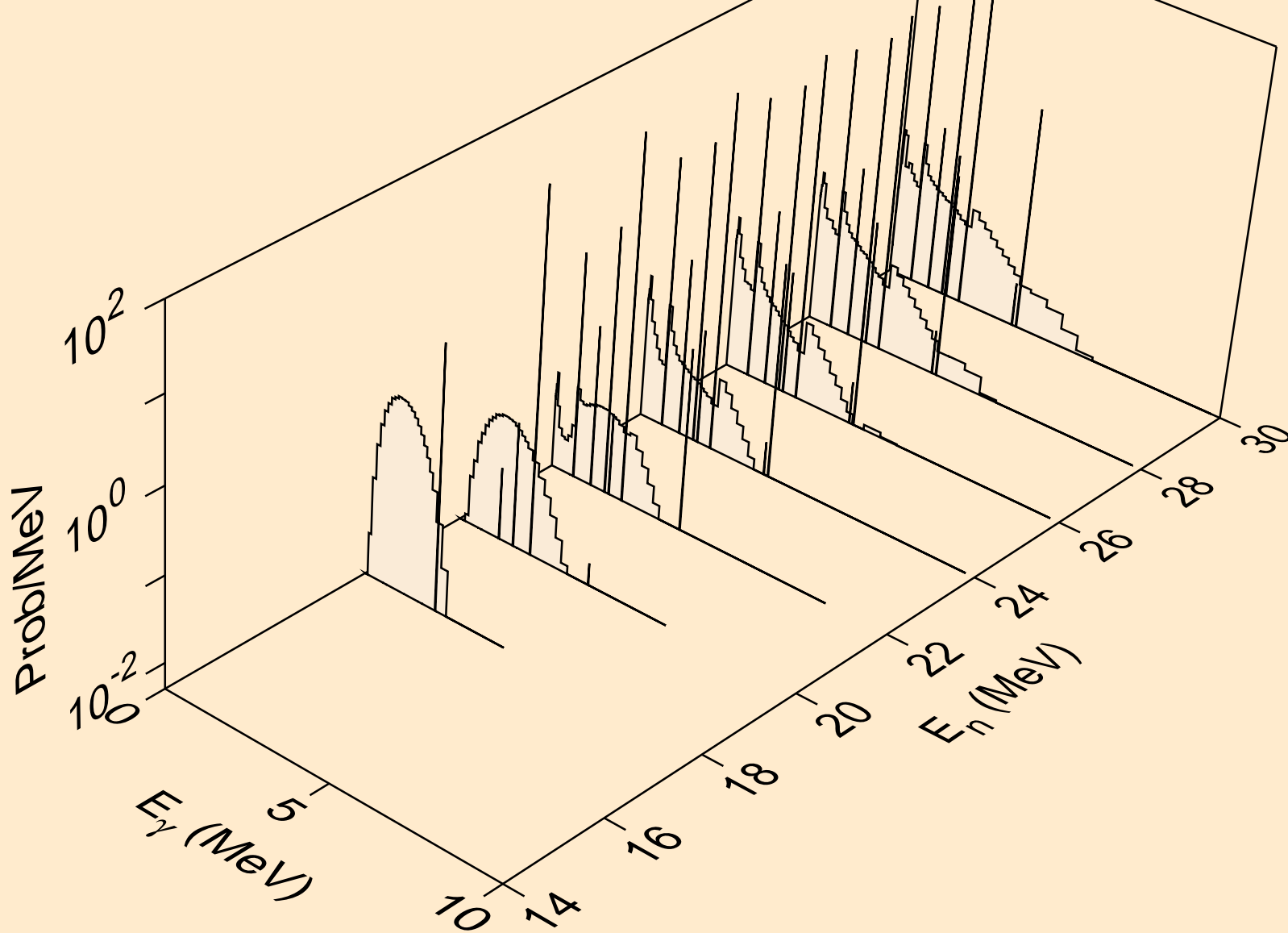


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3

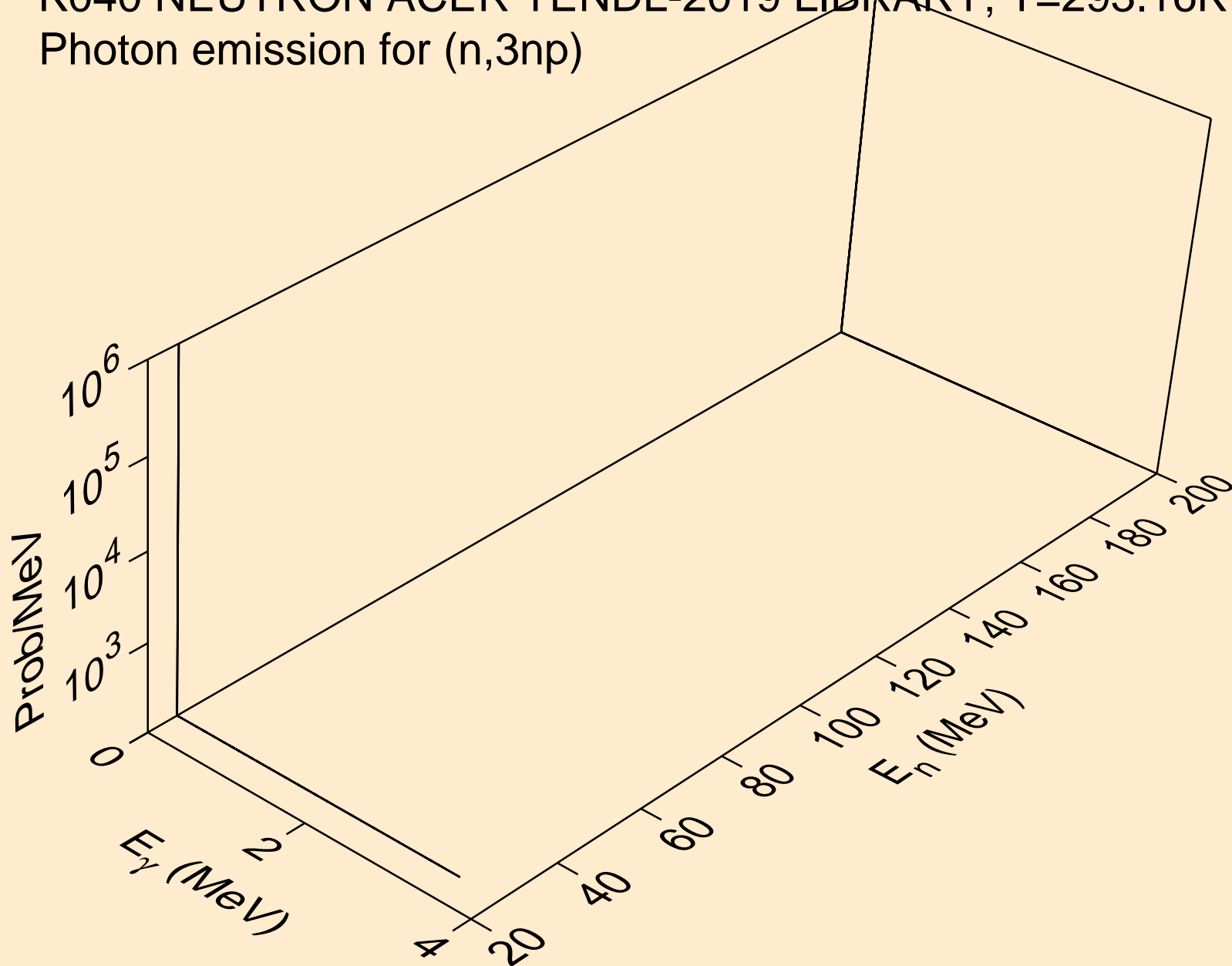




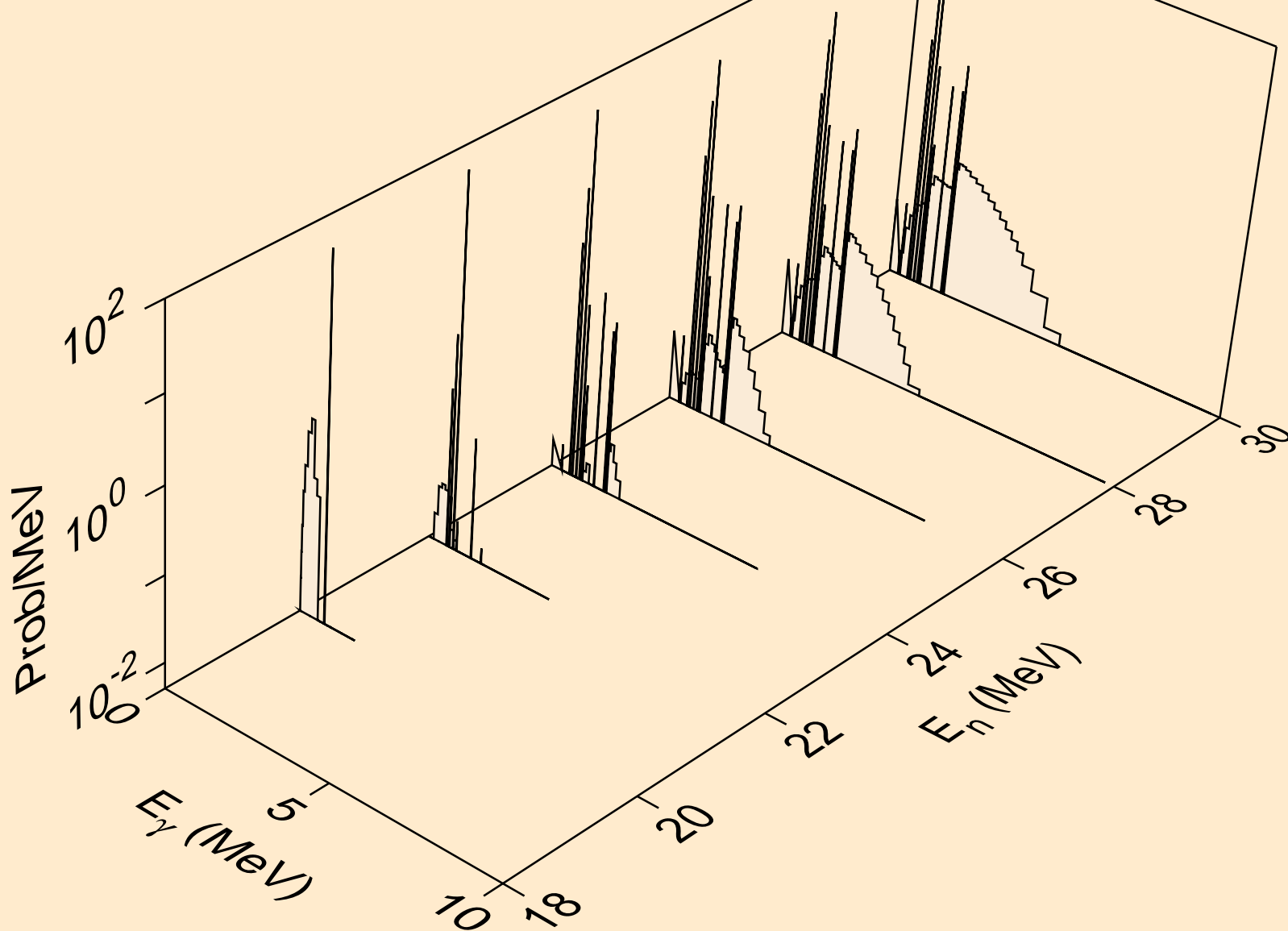
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



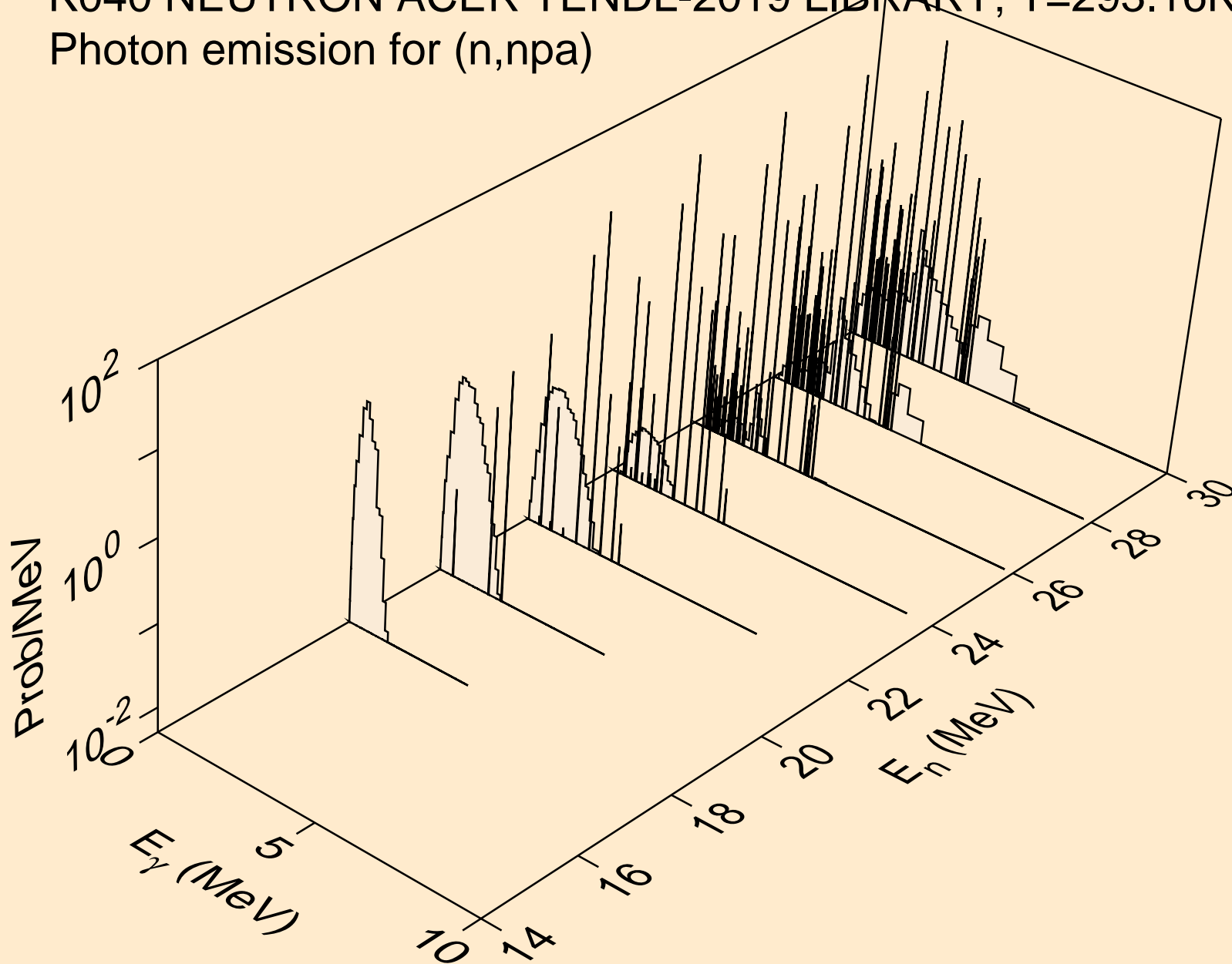
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3np)



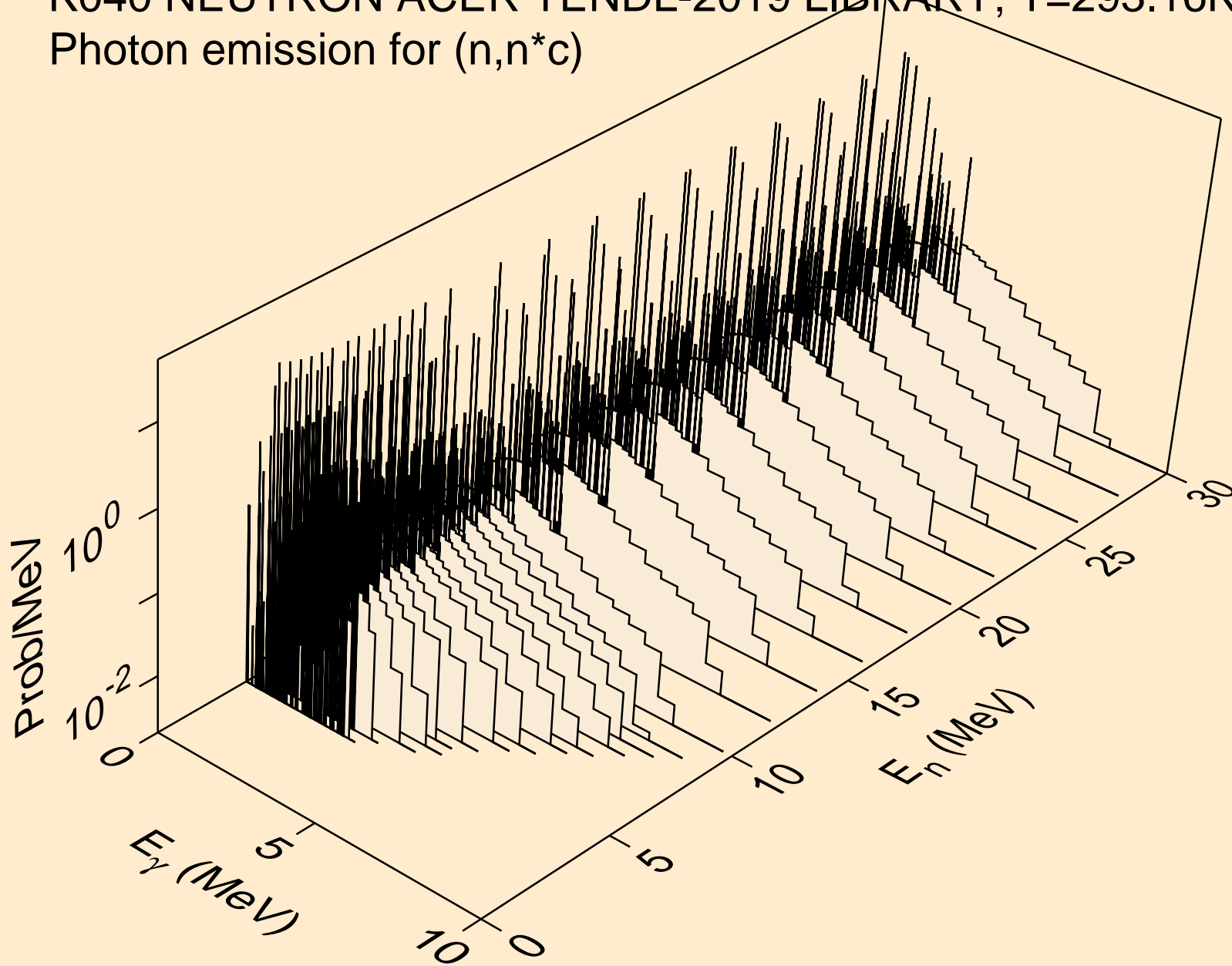
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



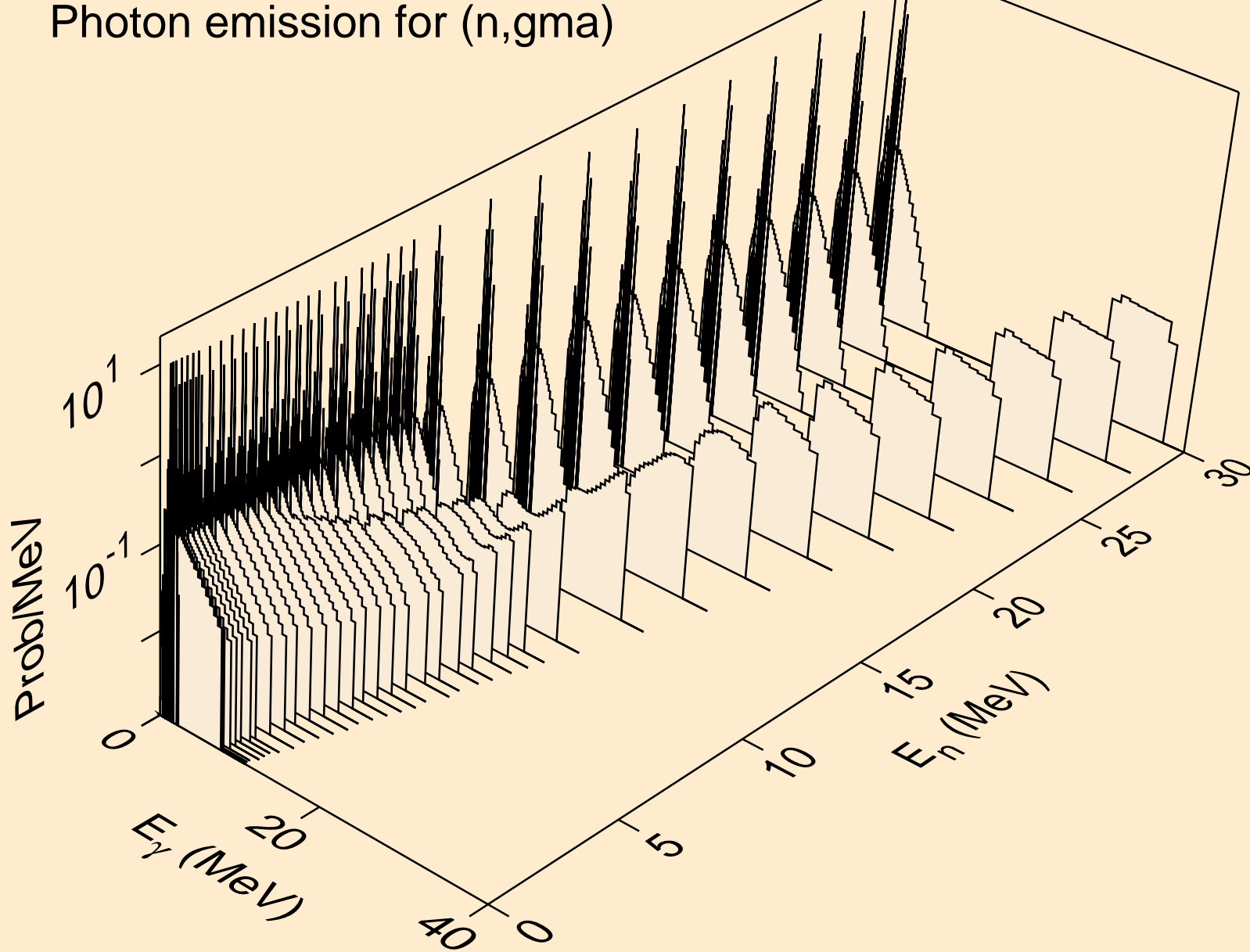
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,npa)



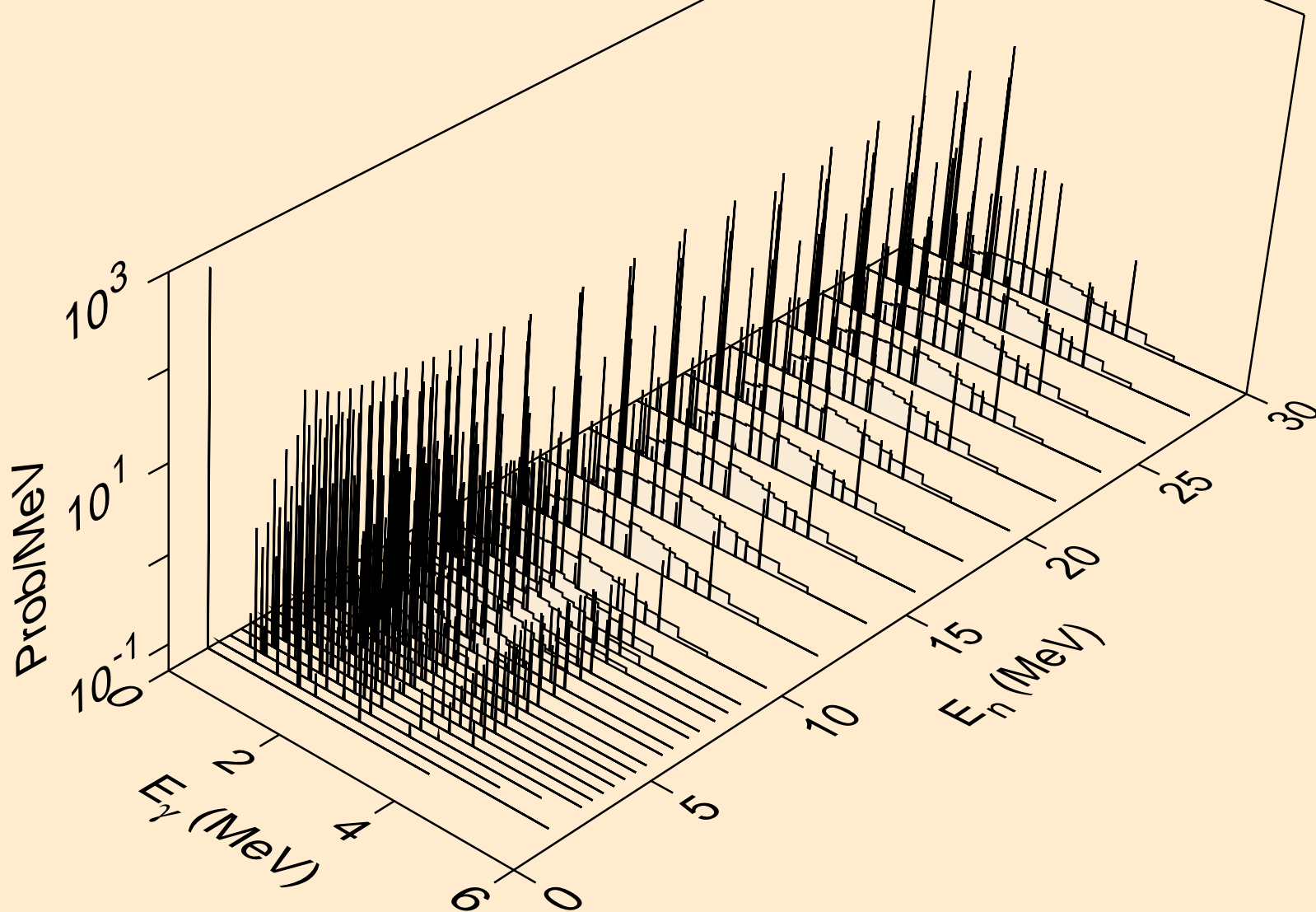
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



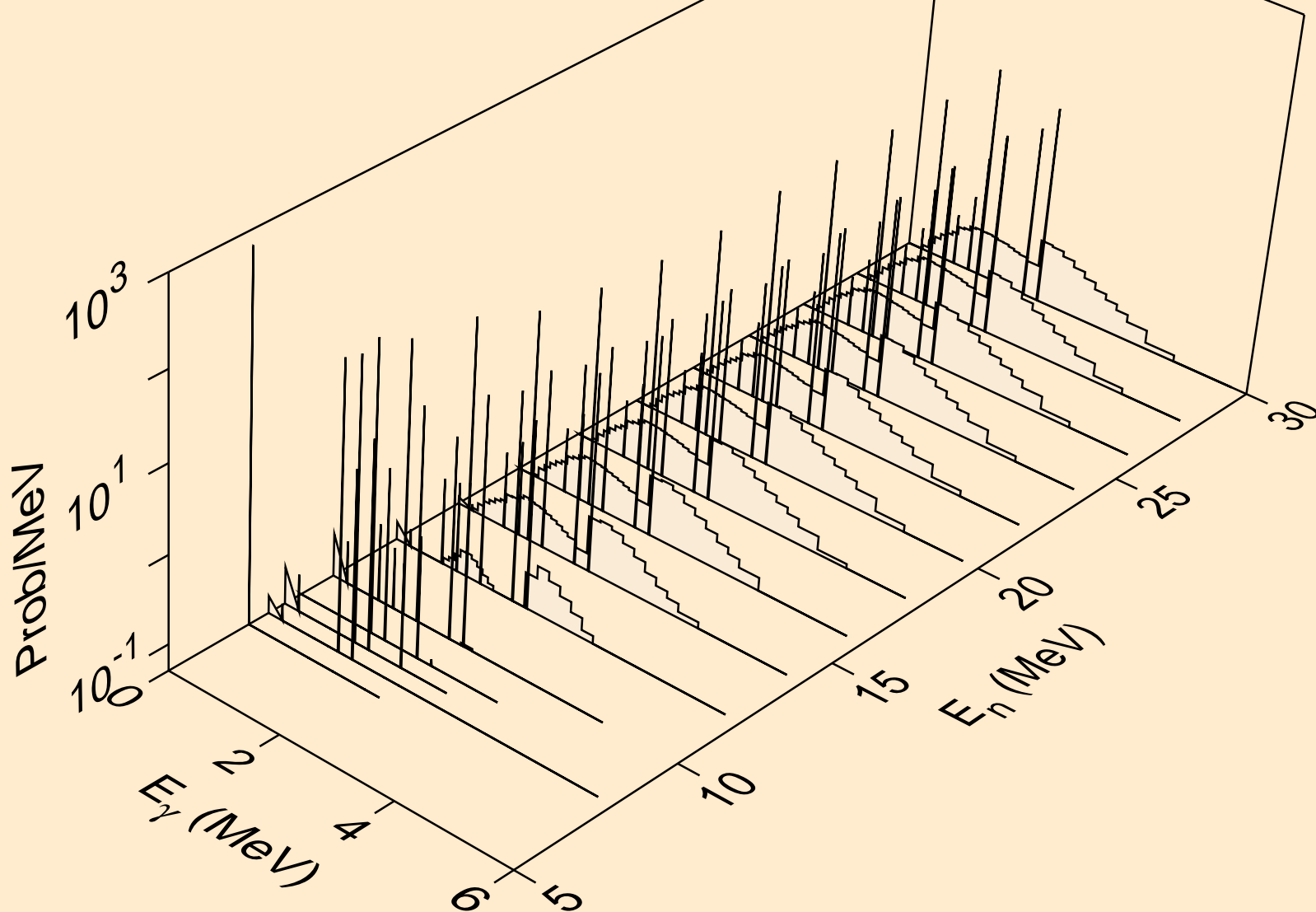
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)

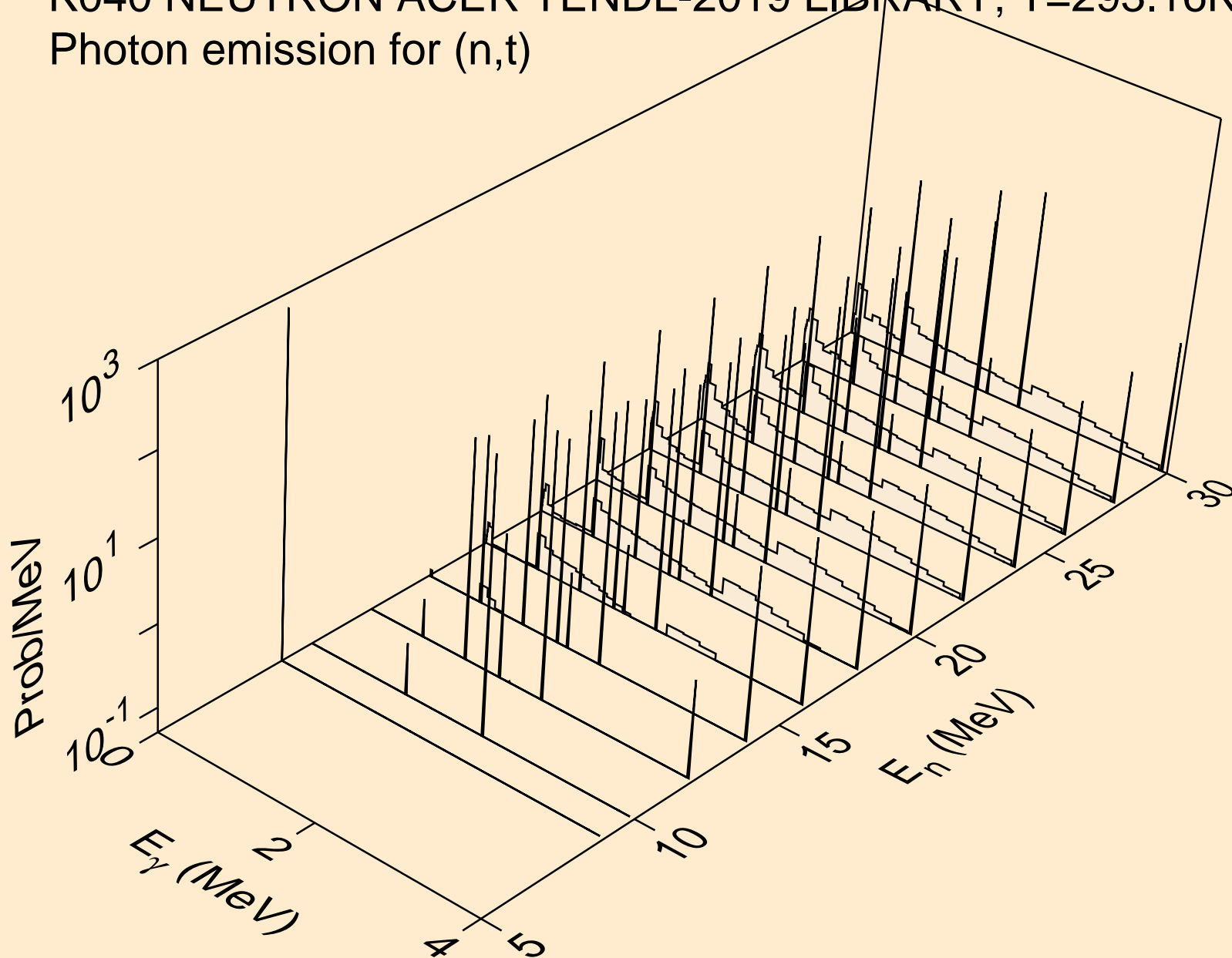


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)

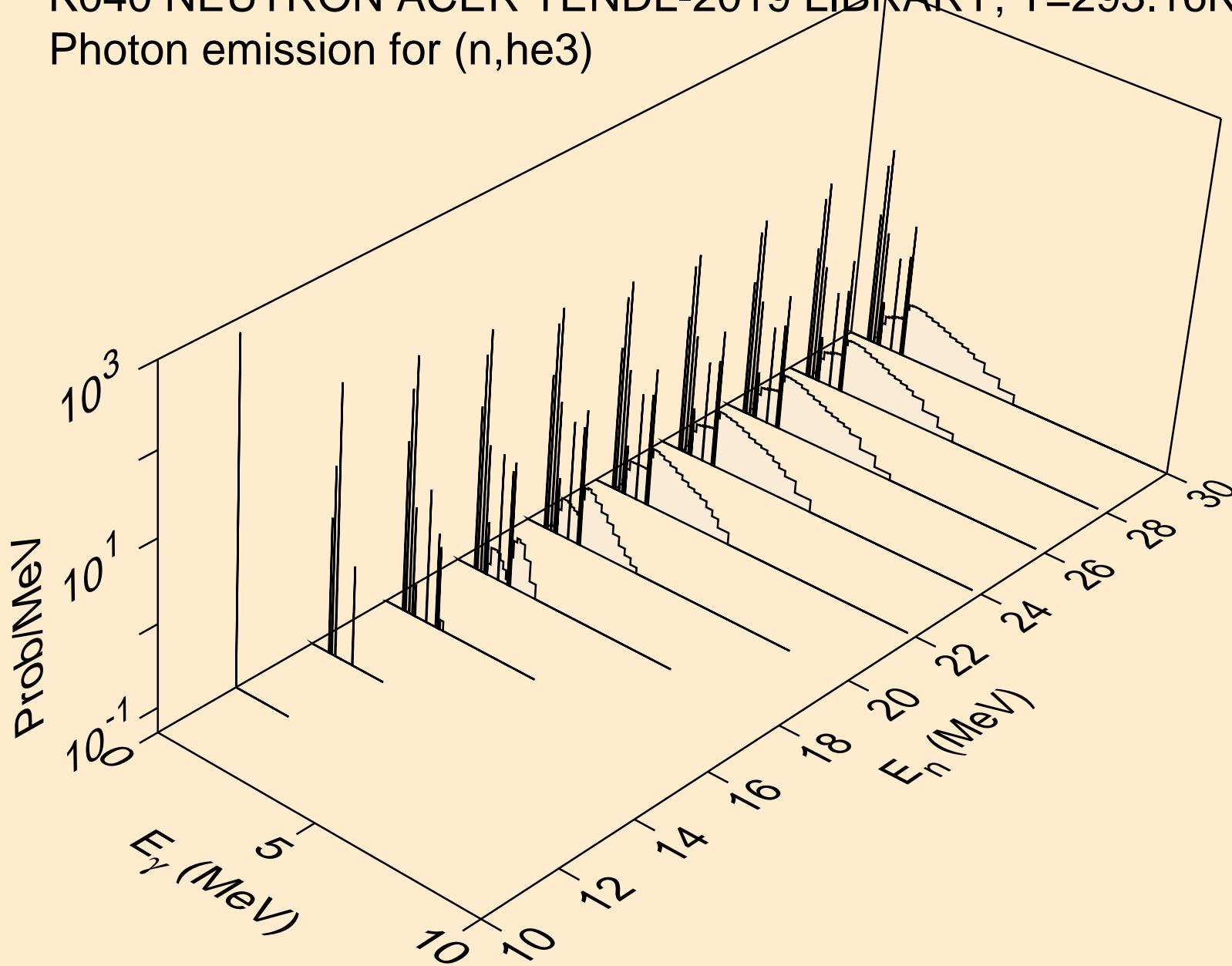




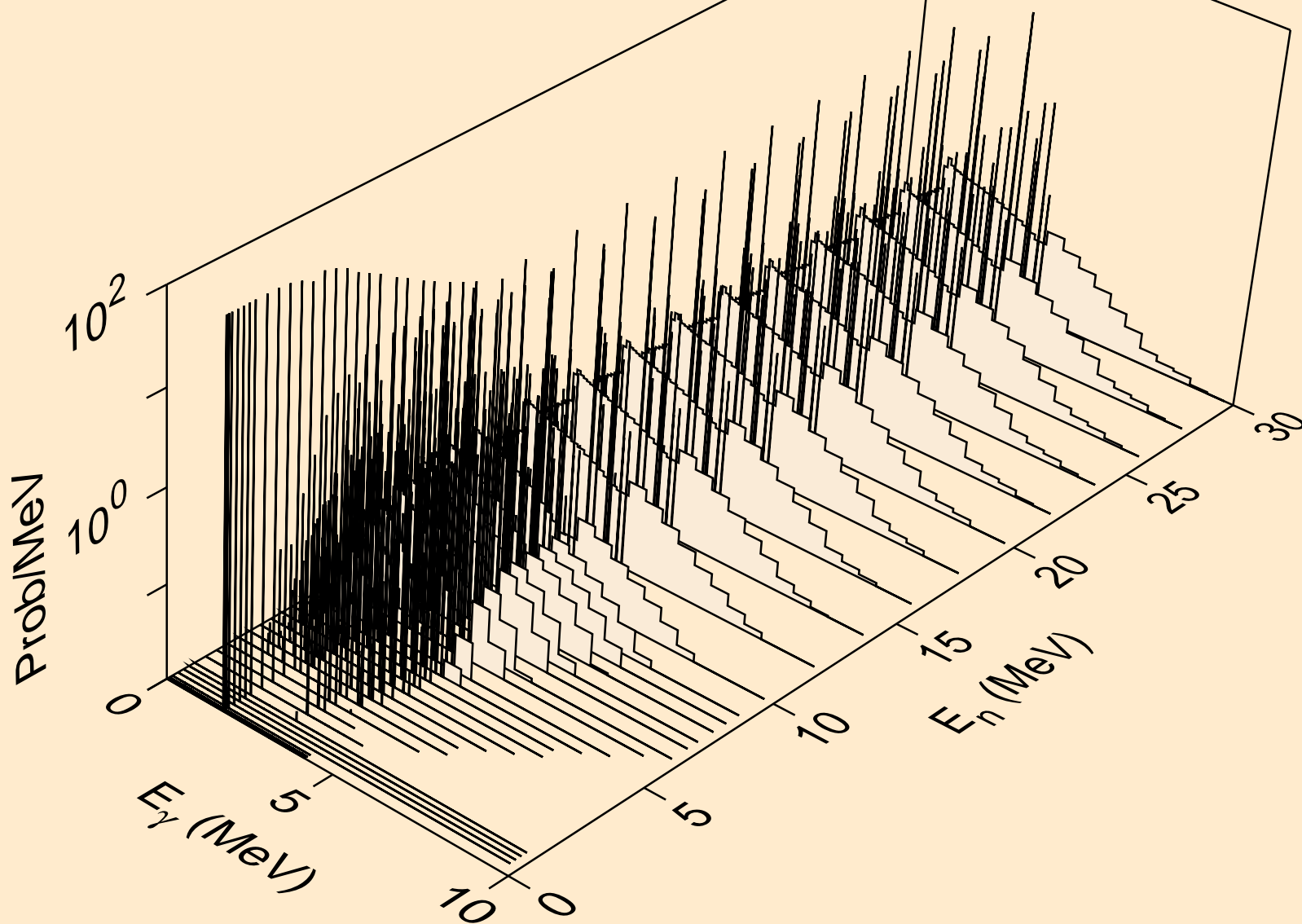
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



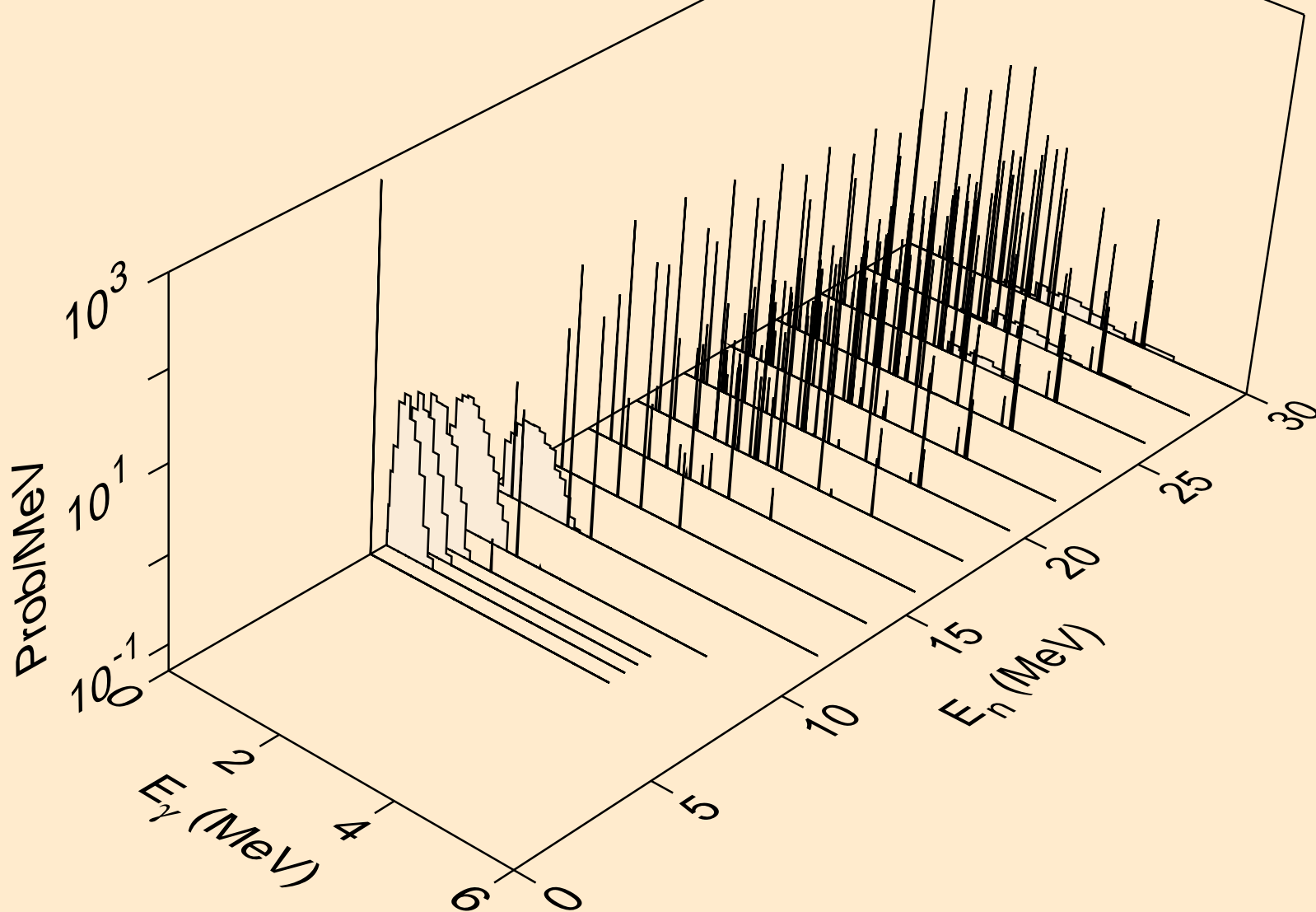
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)



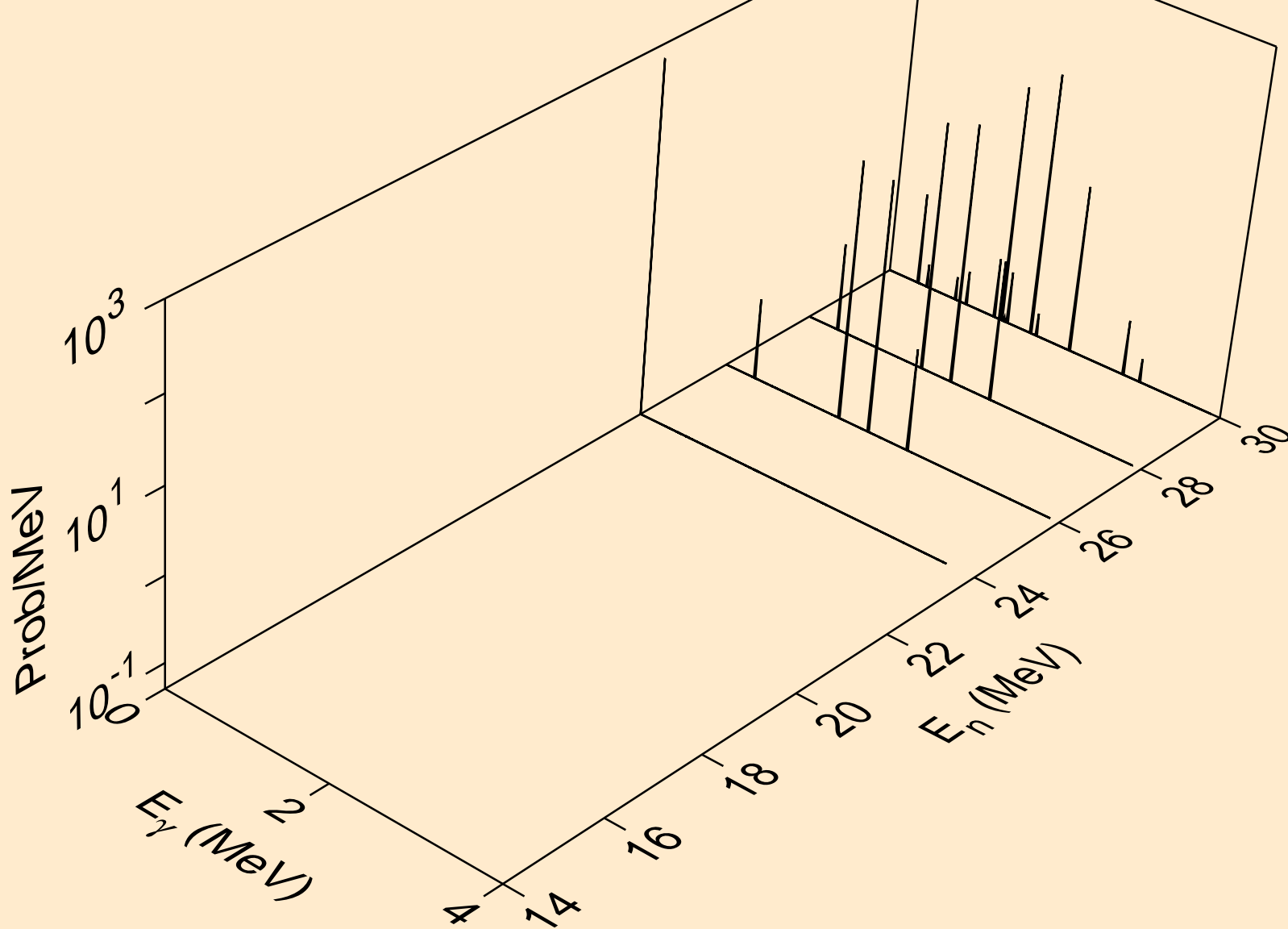
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)



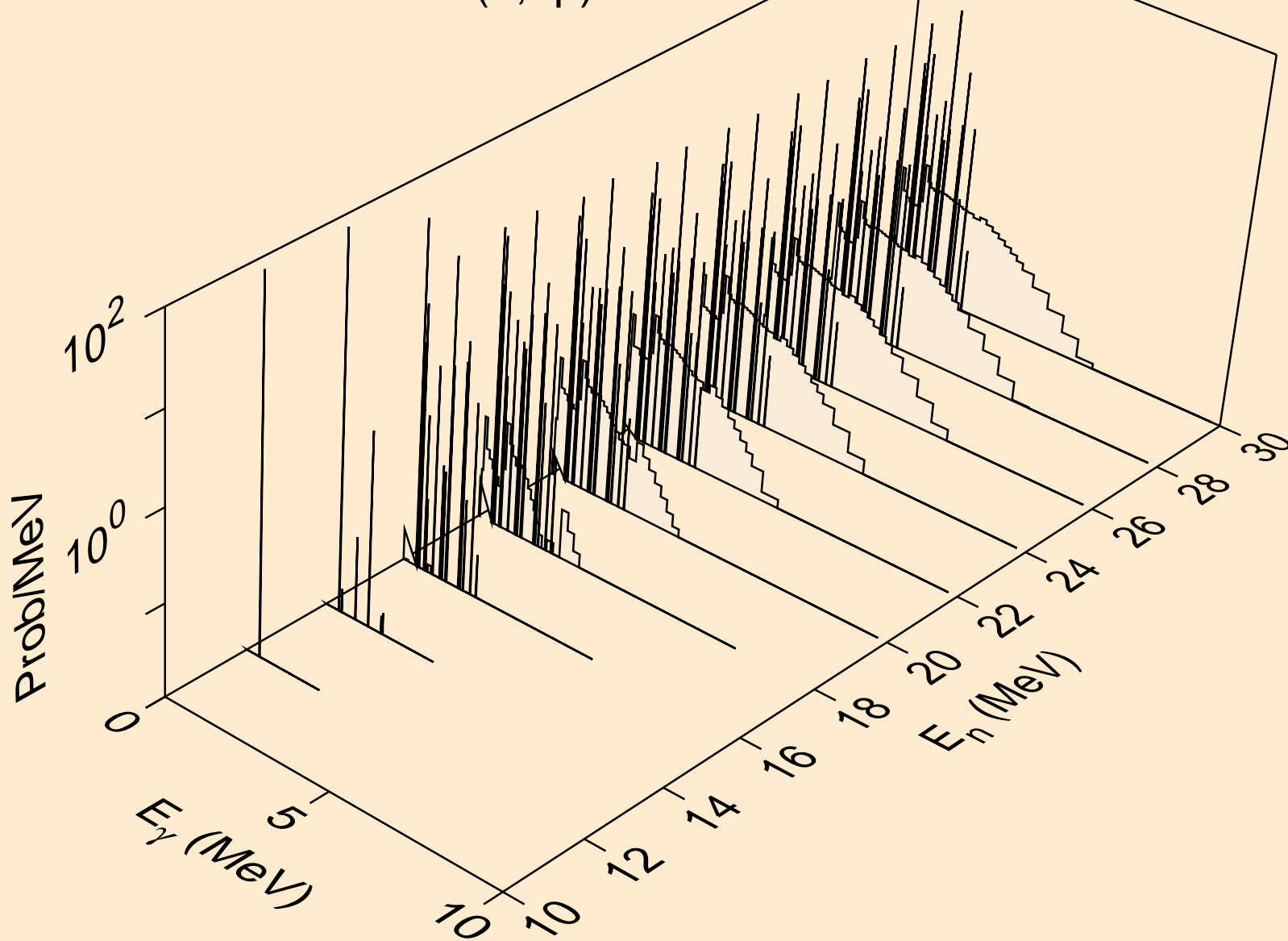
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2a)



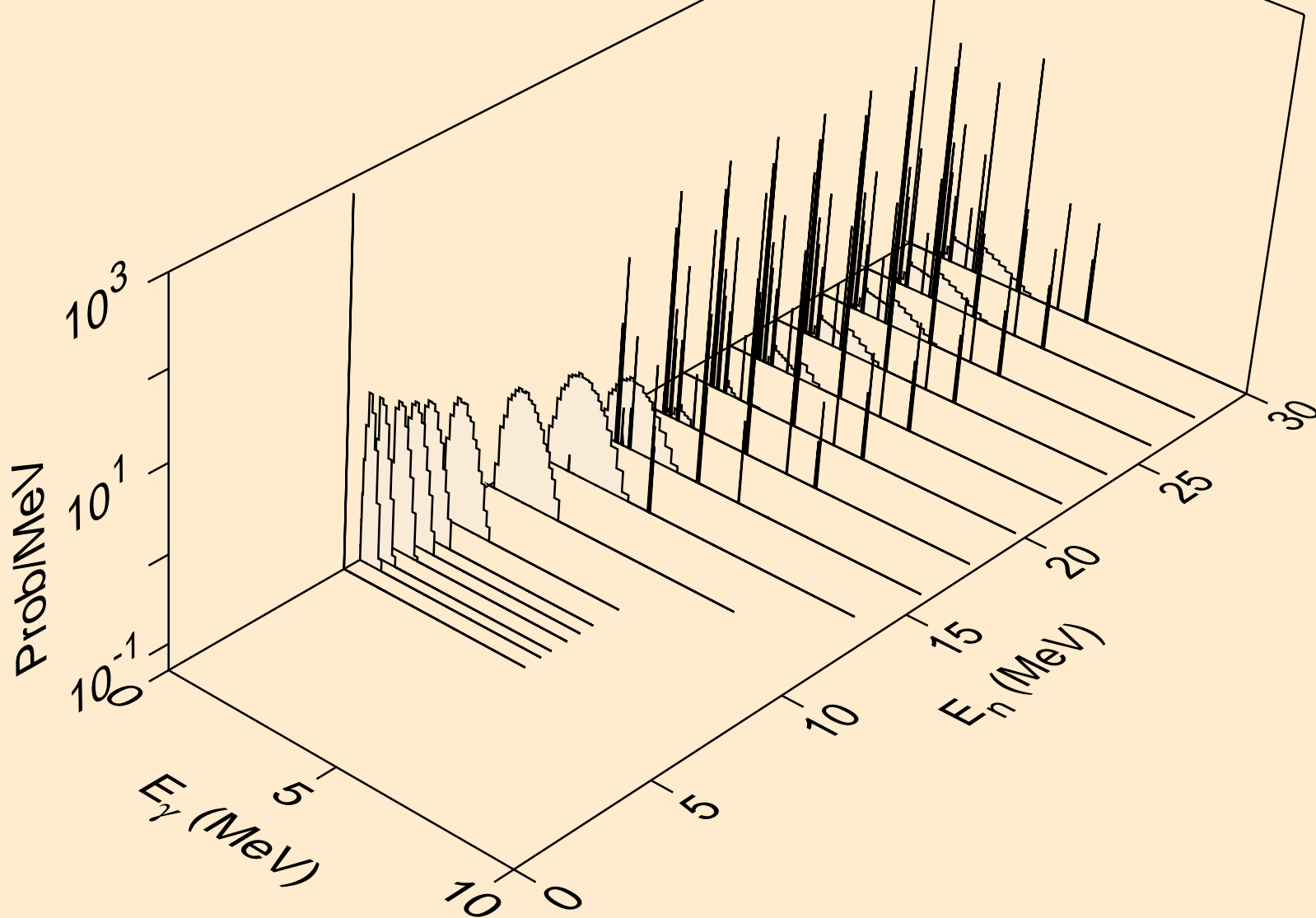
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3a)



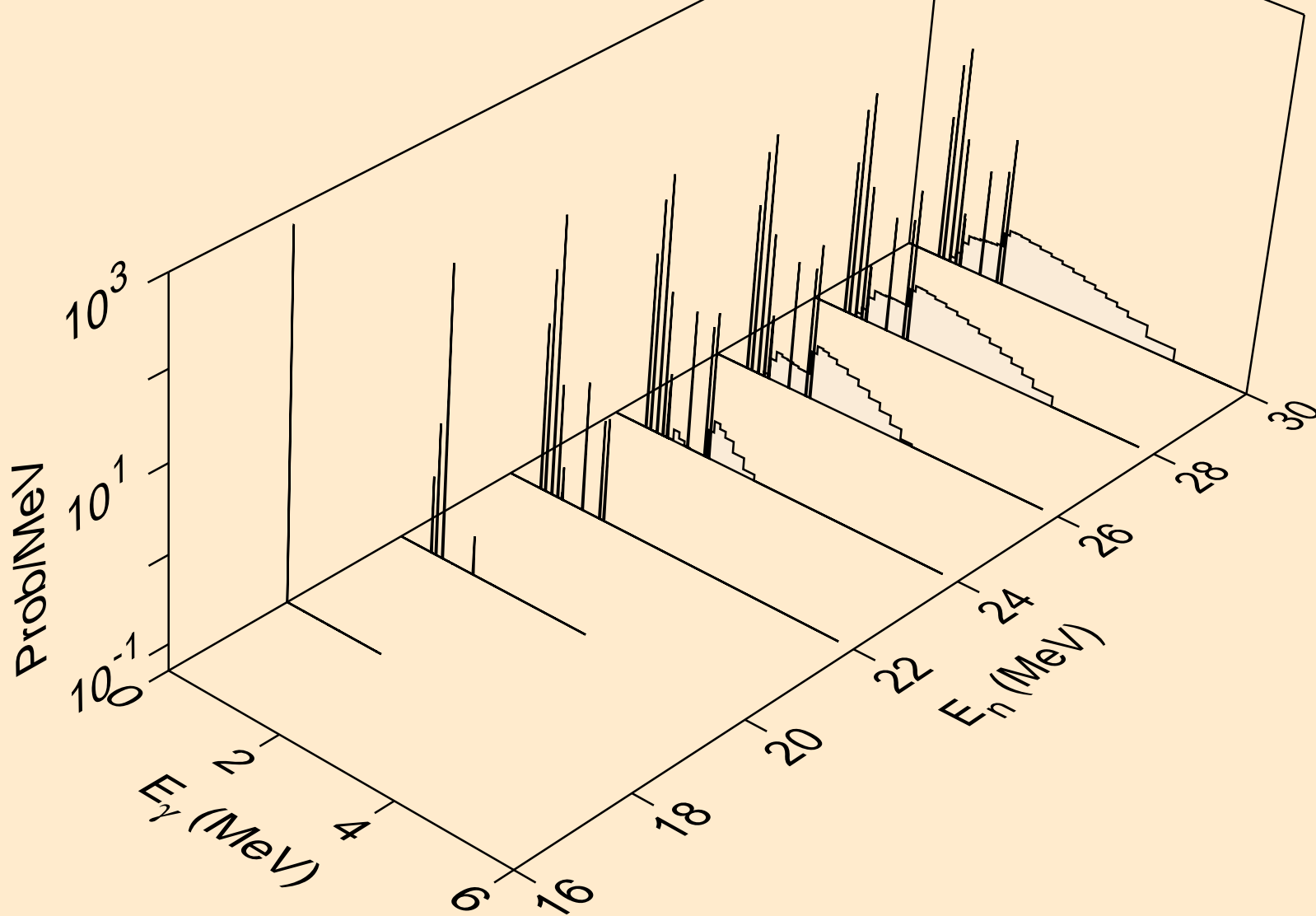
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p $\alpha$ )

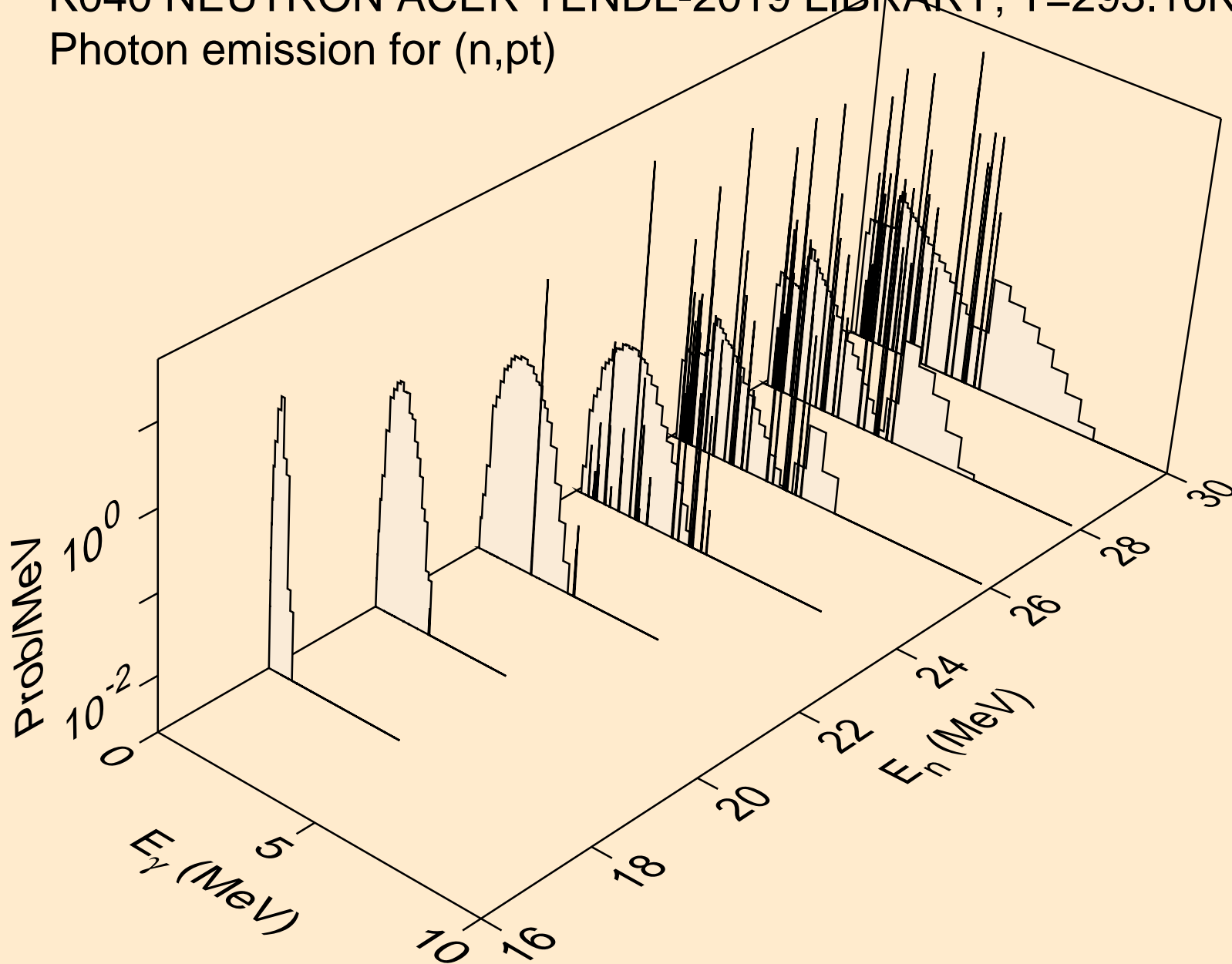


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pd)

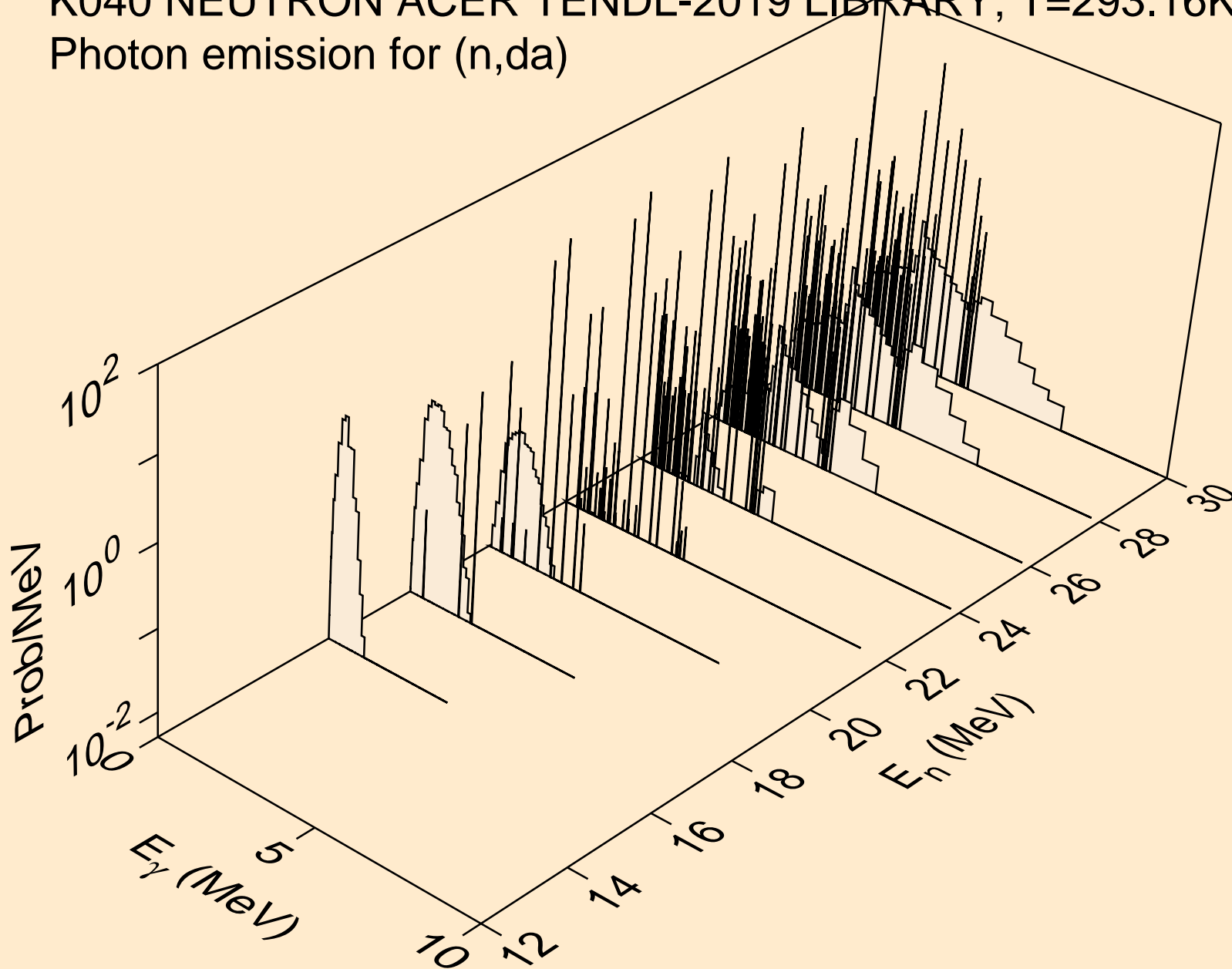




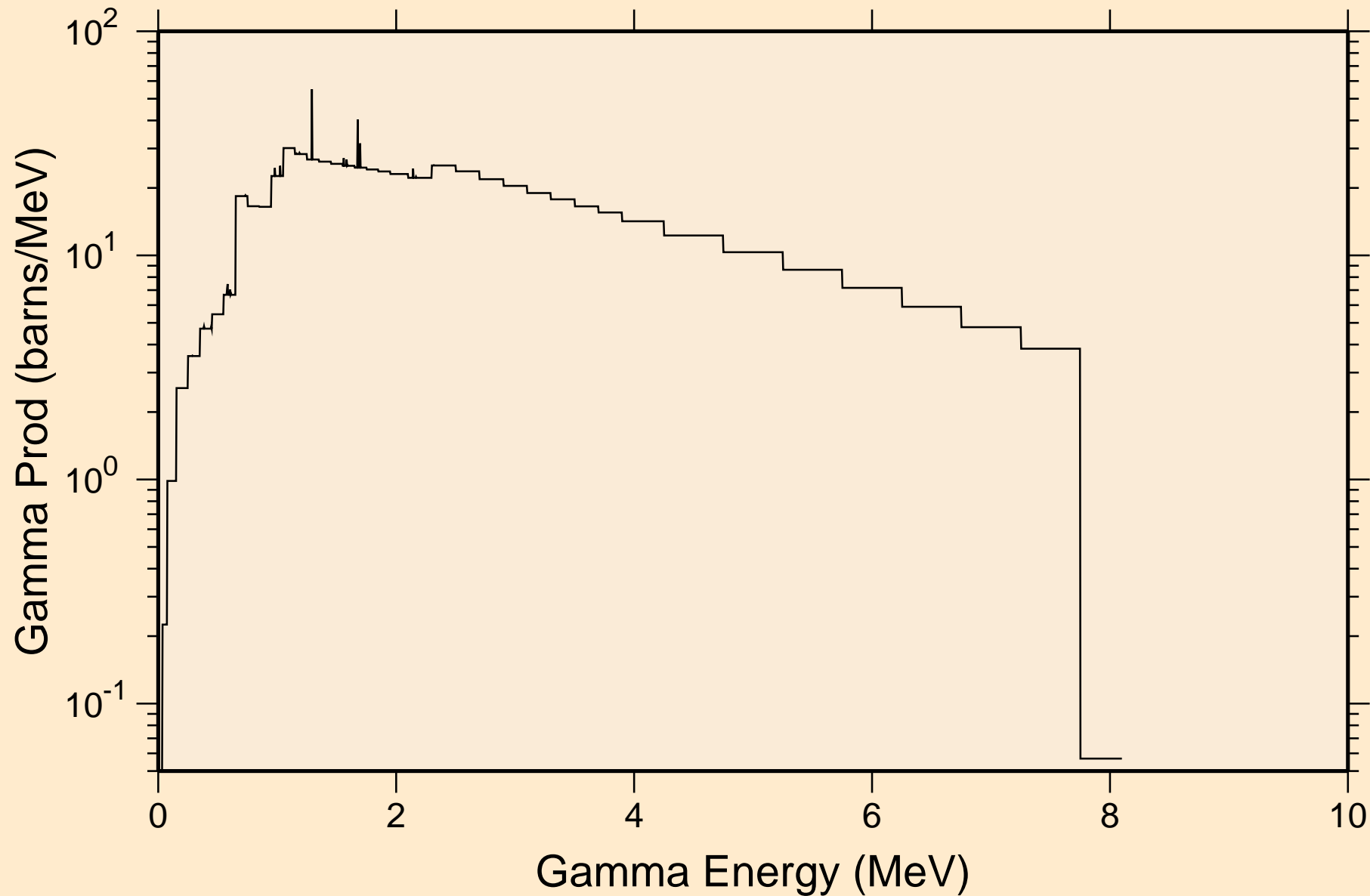
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pt)



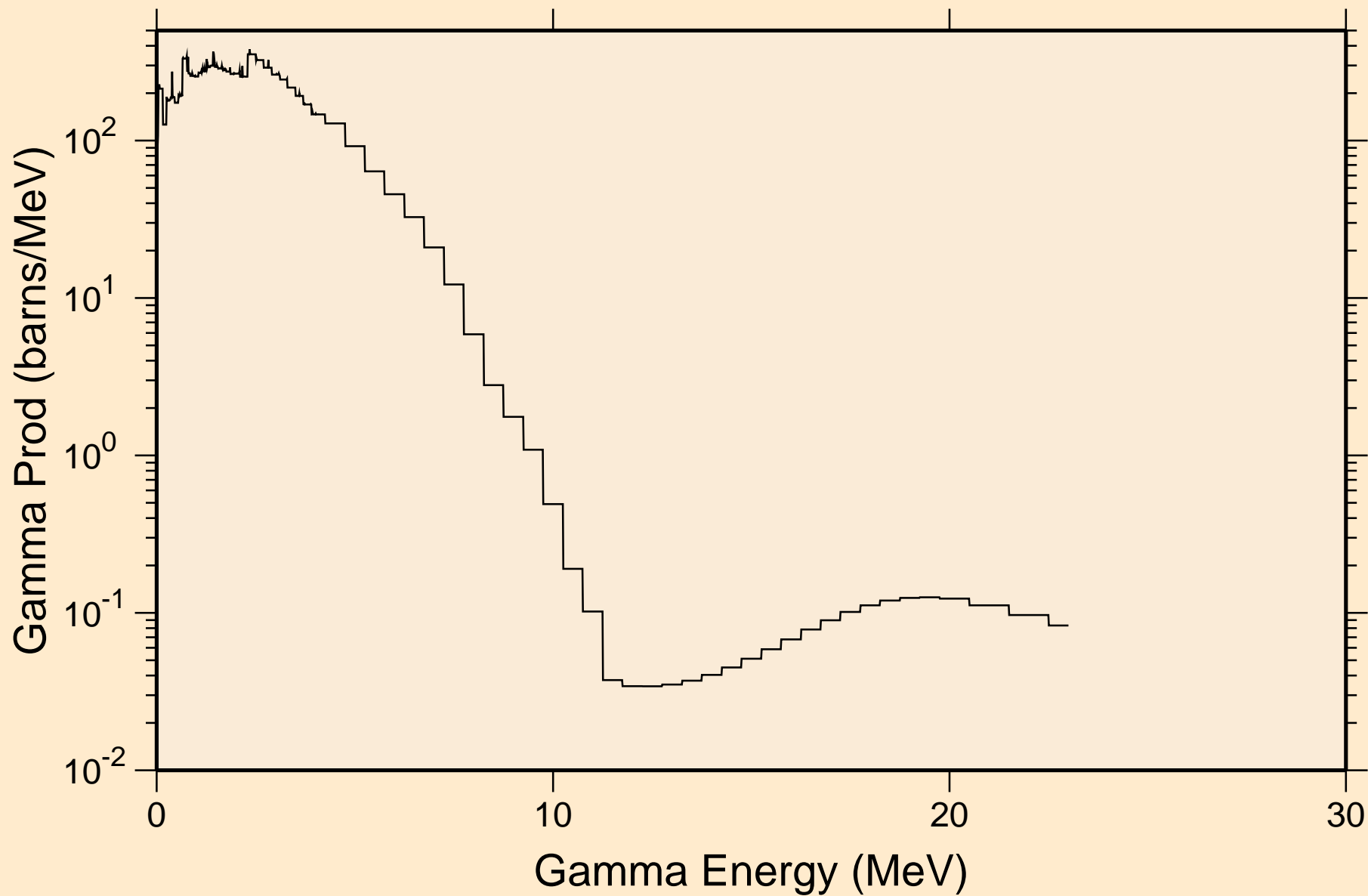
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,da)



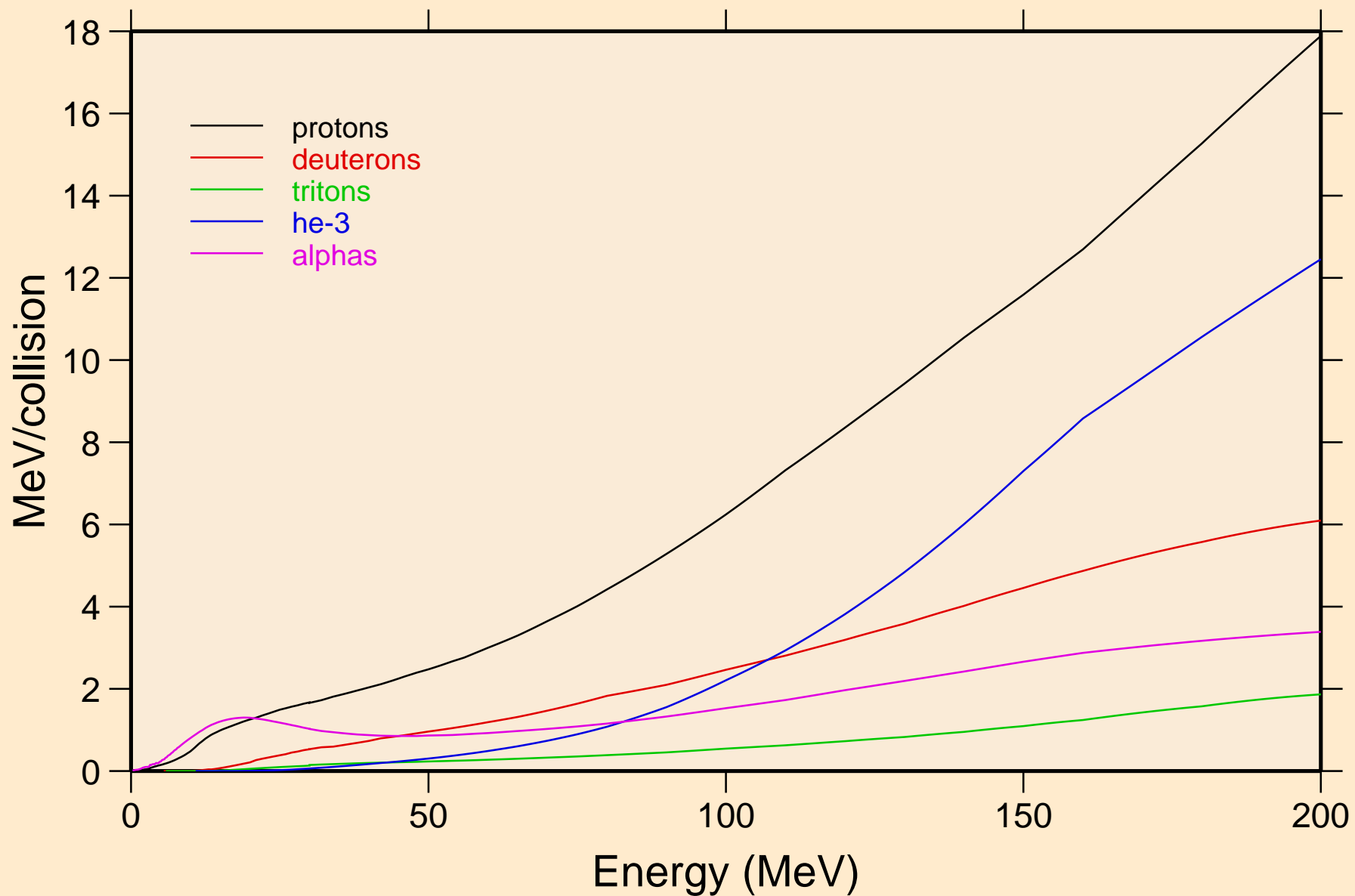
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum



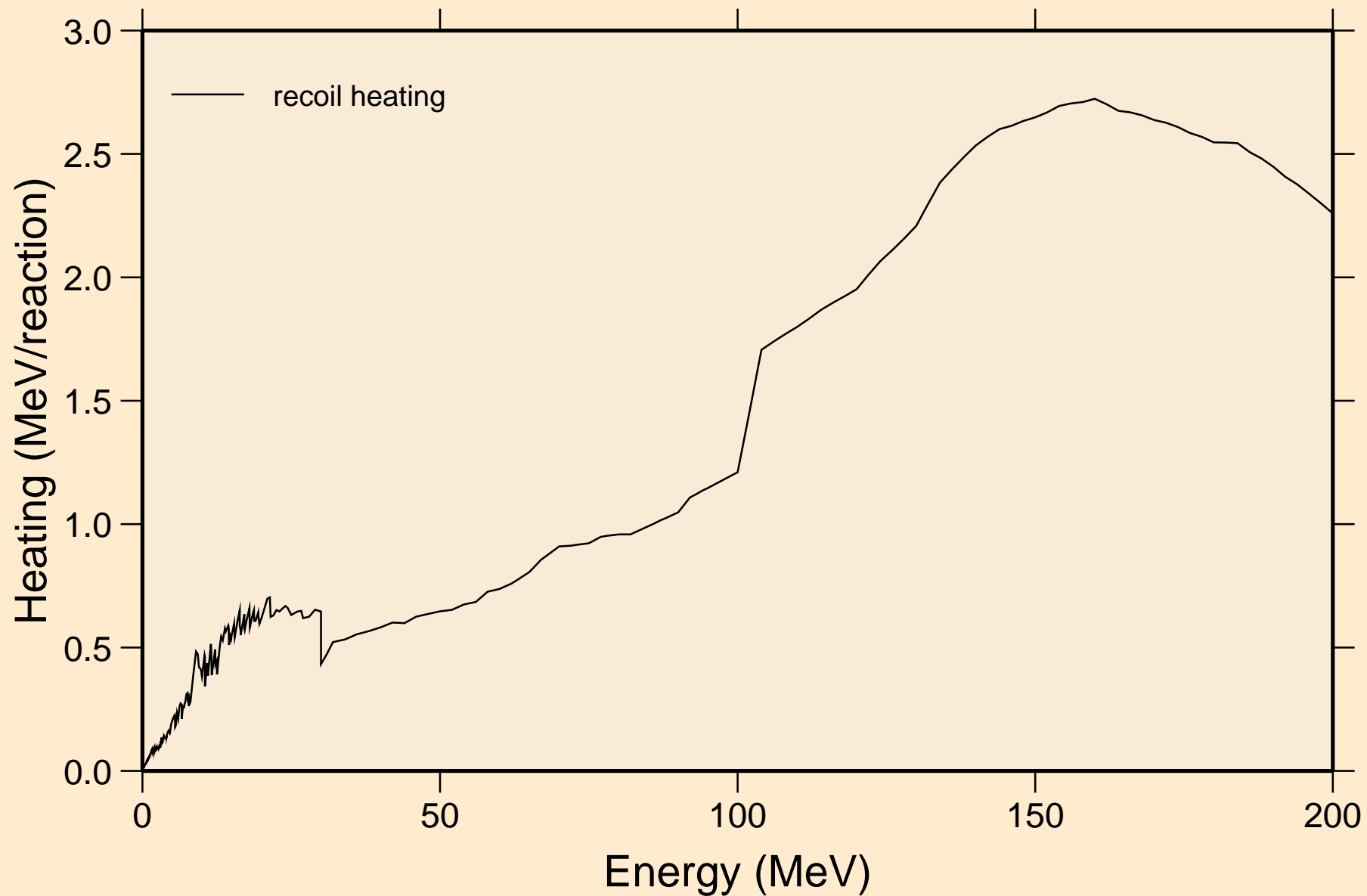
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum



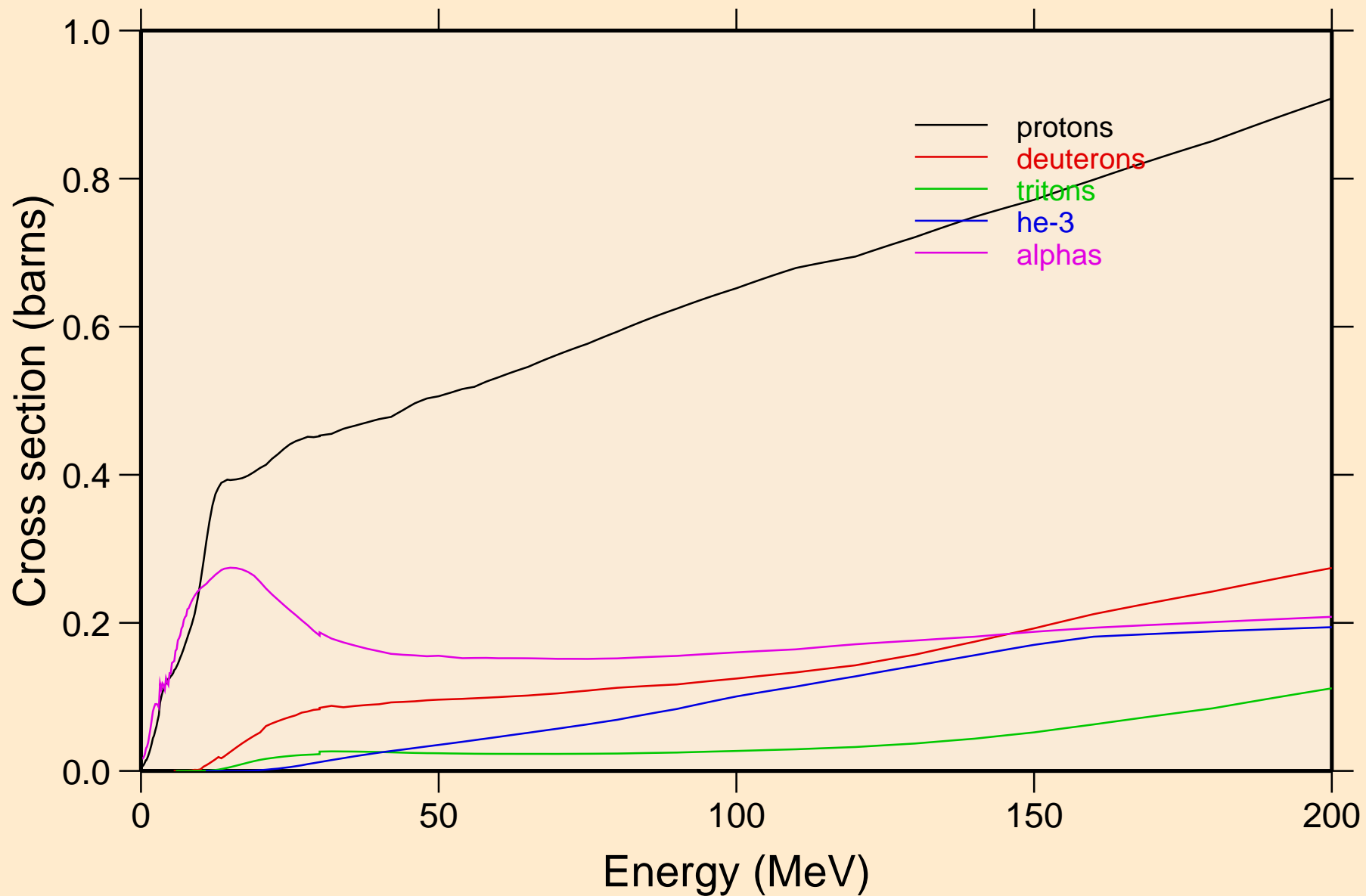
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions



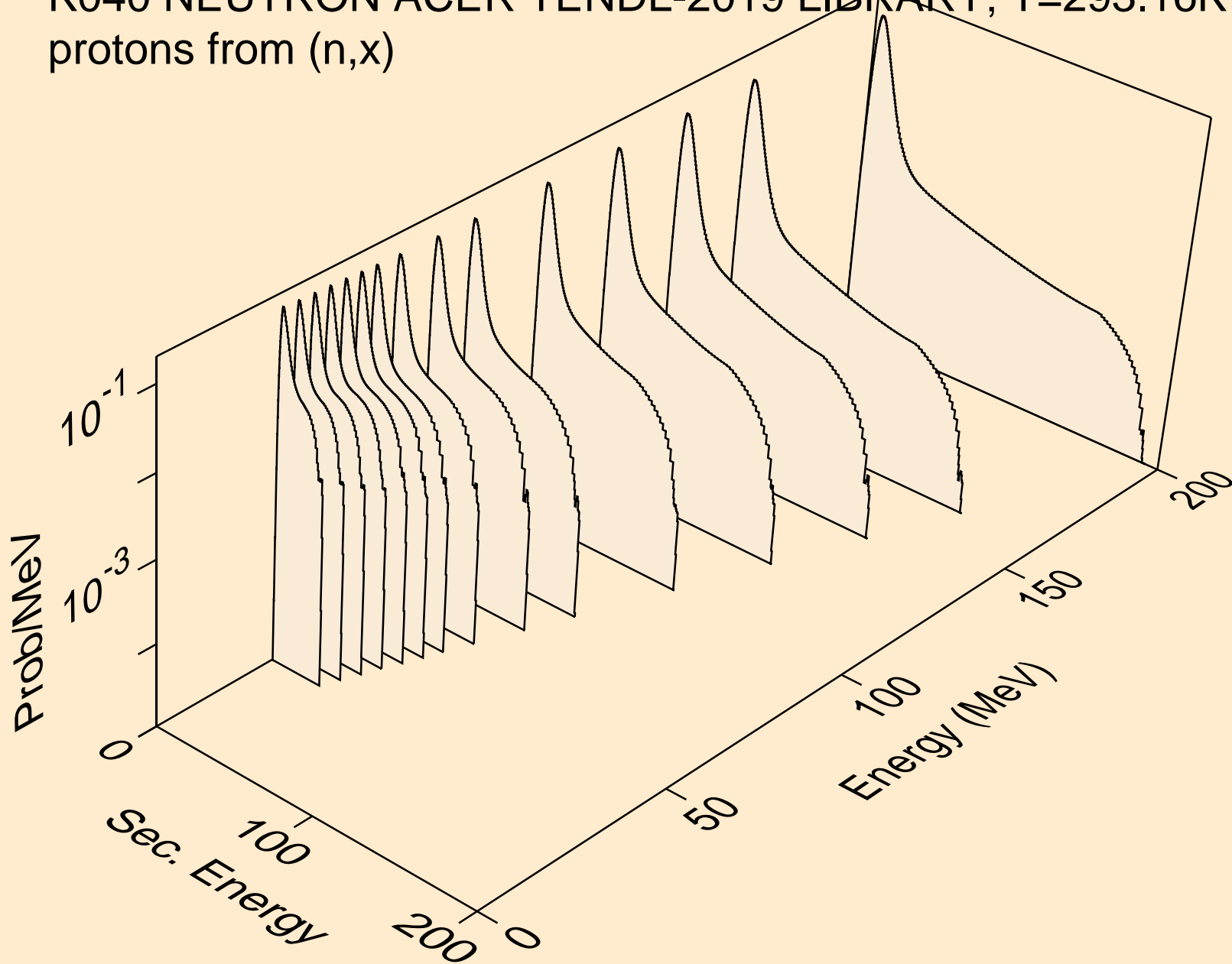
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections

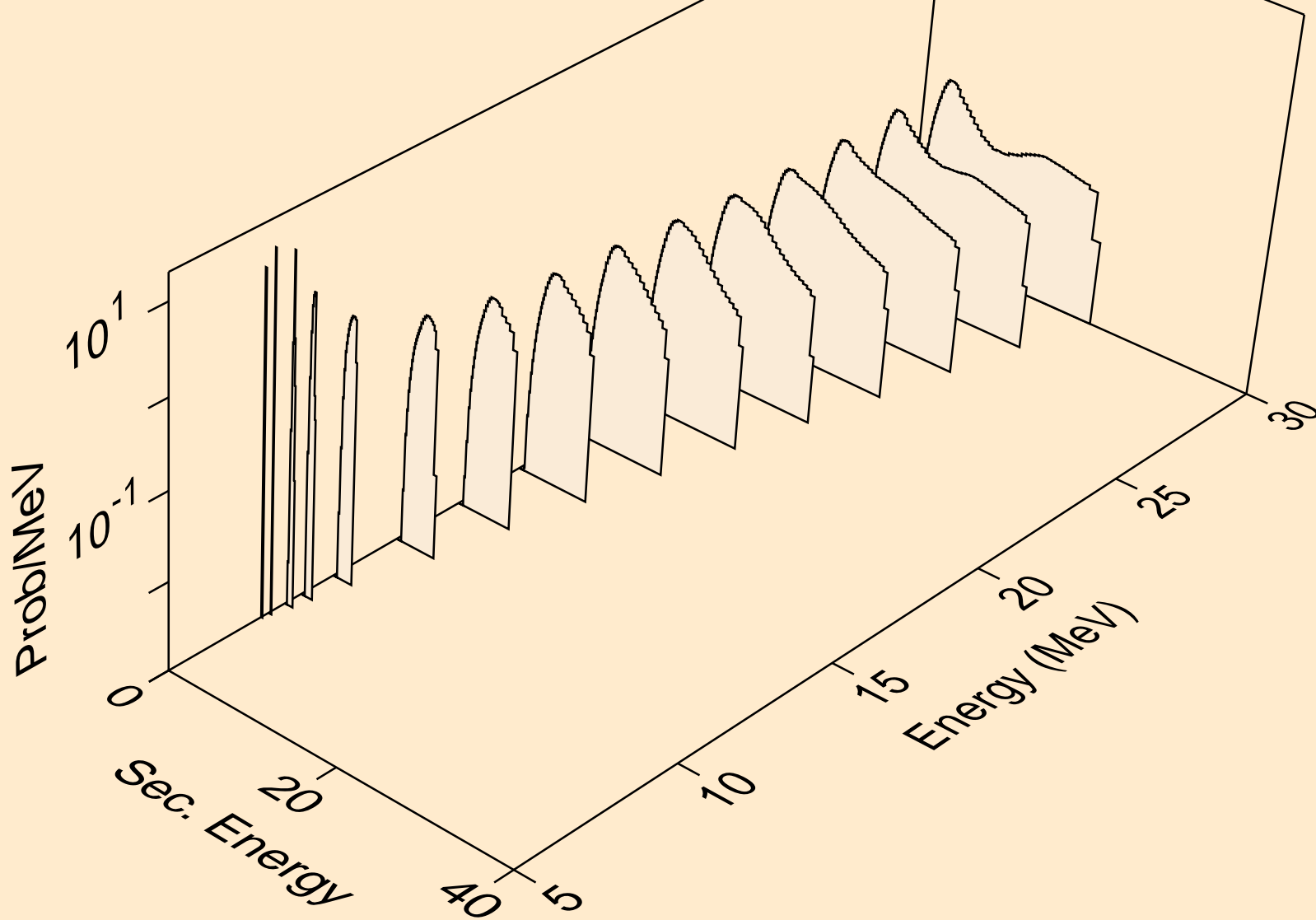


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)

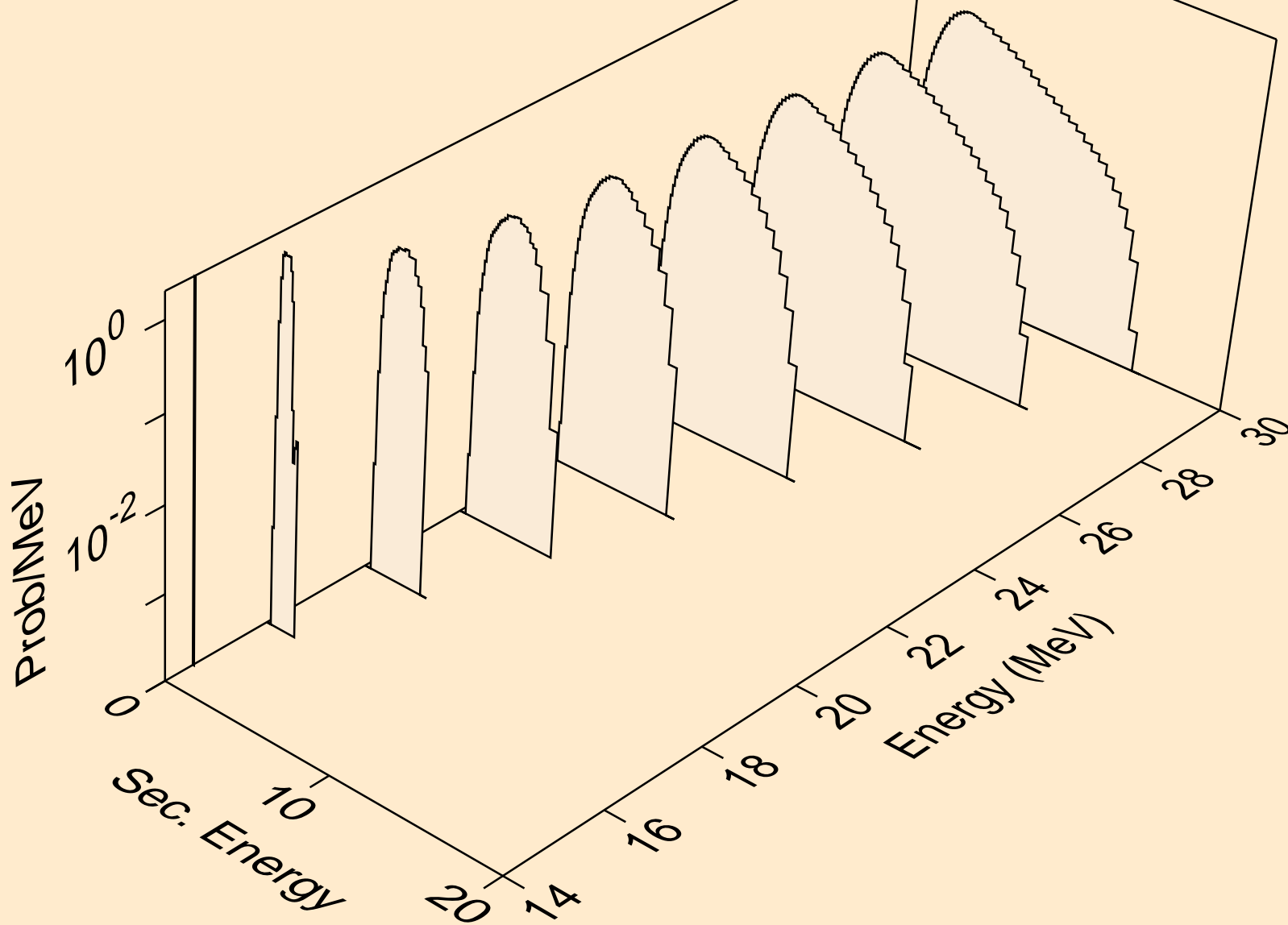




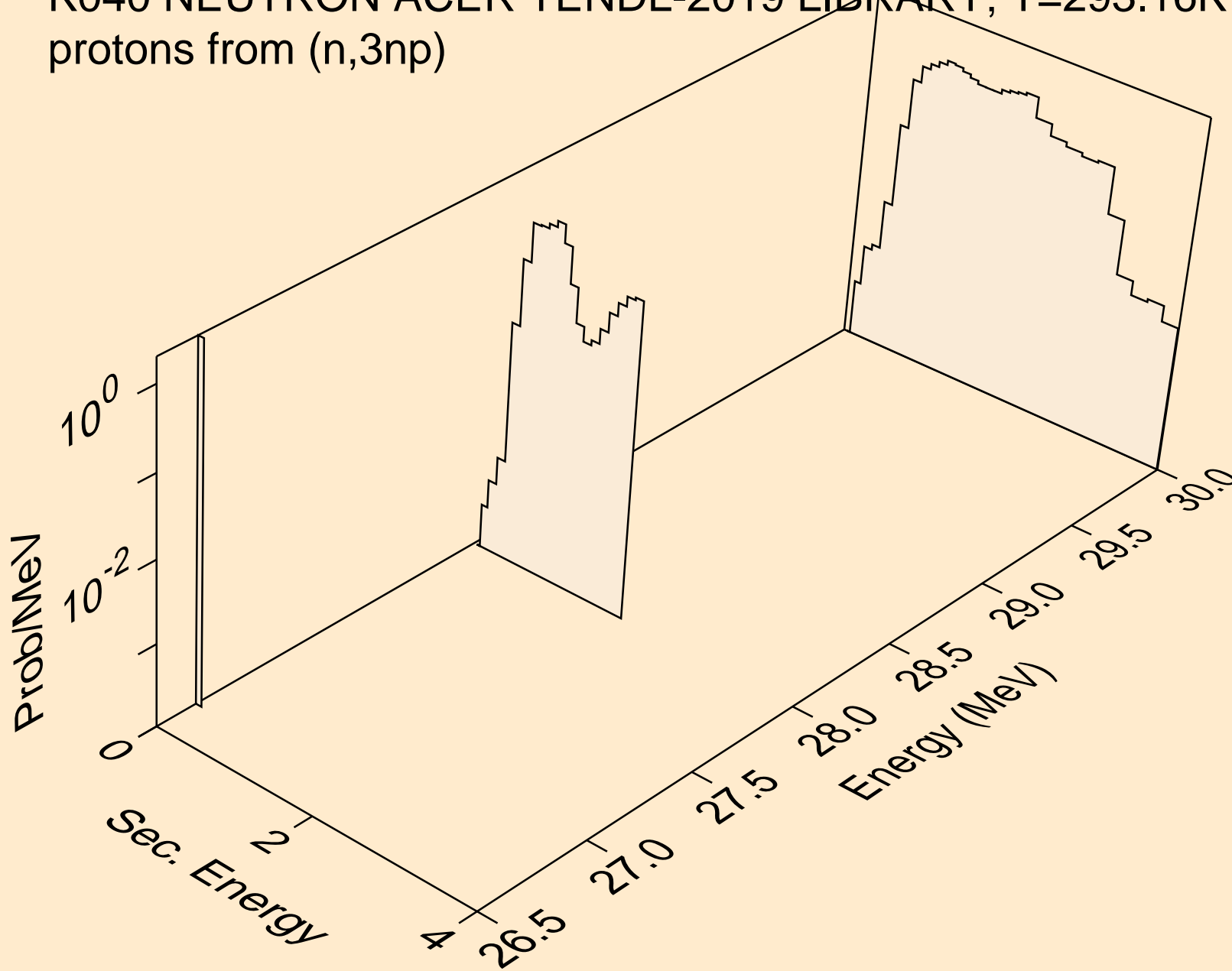
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



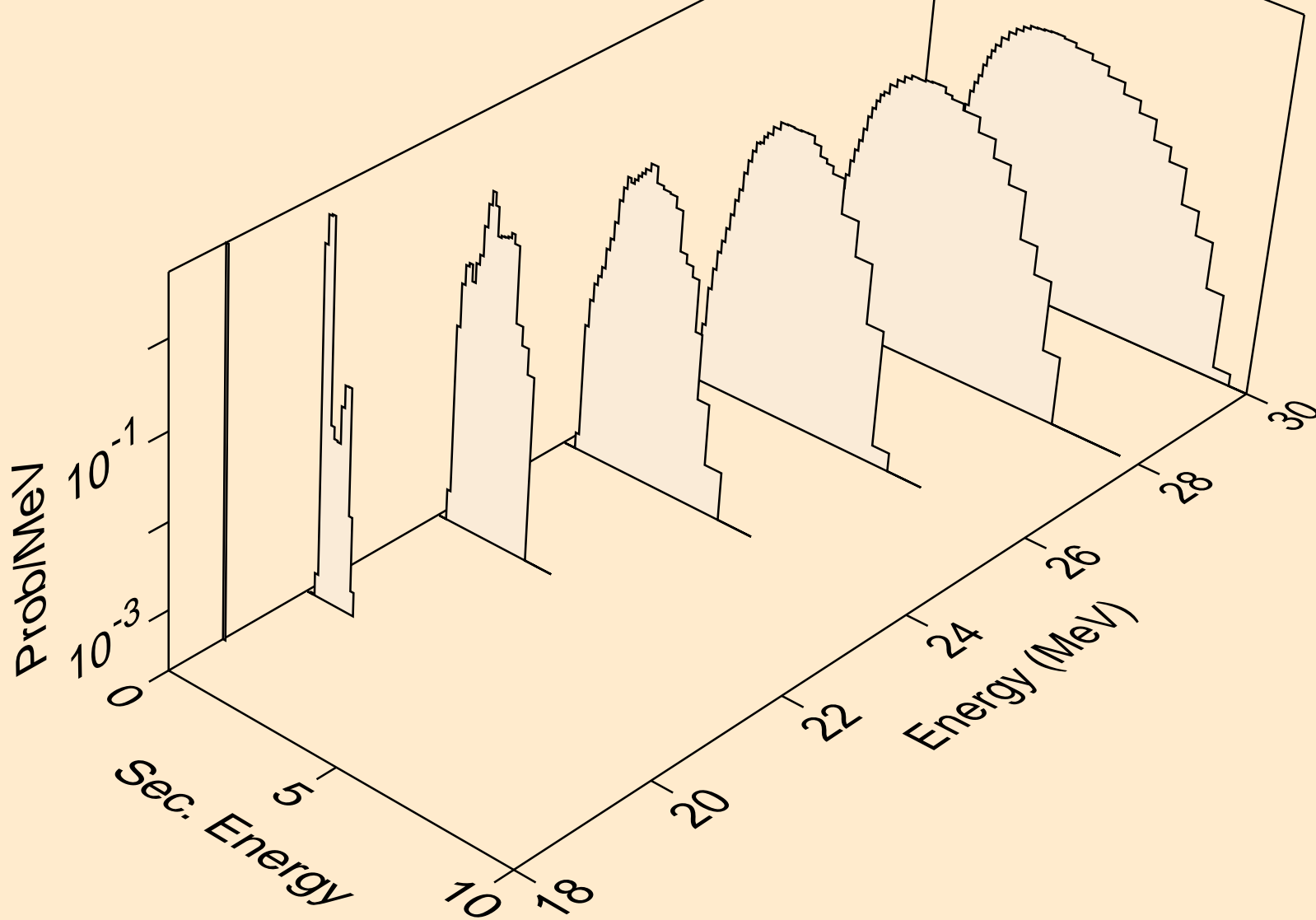
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



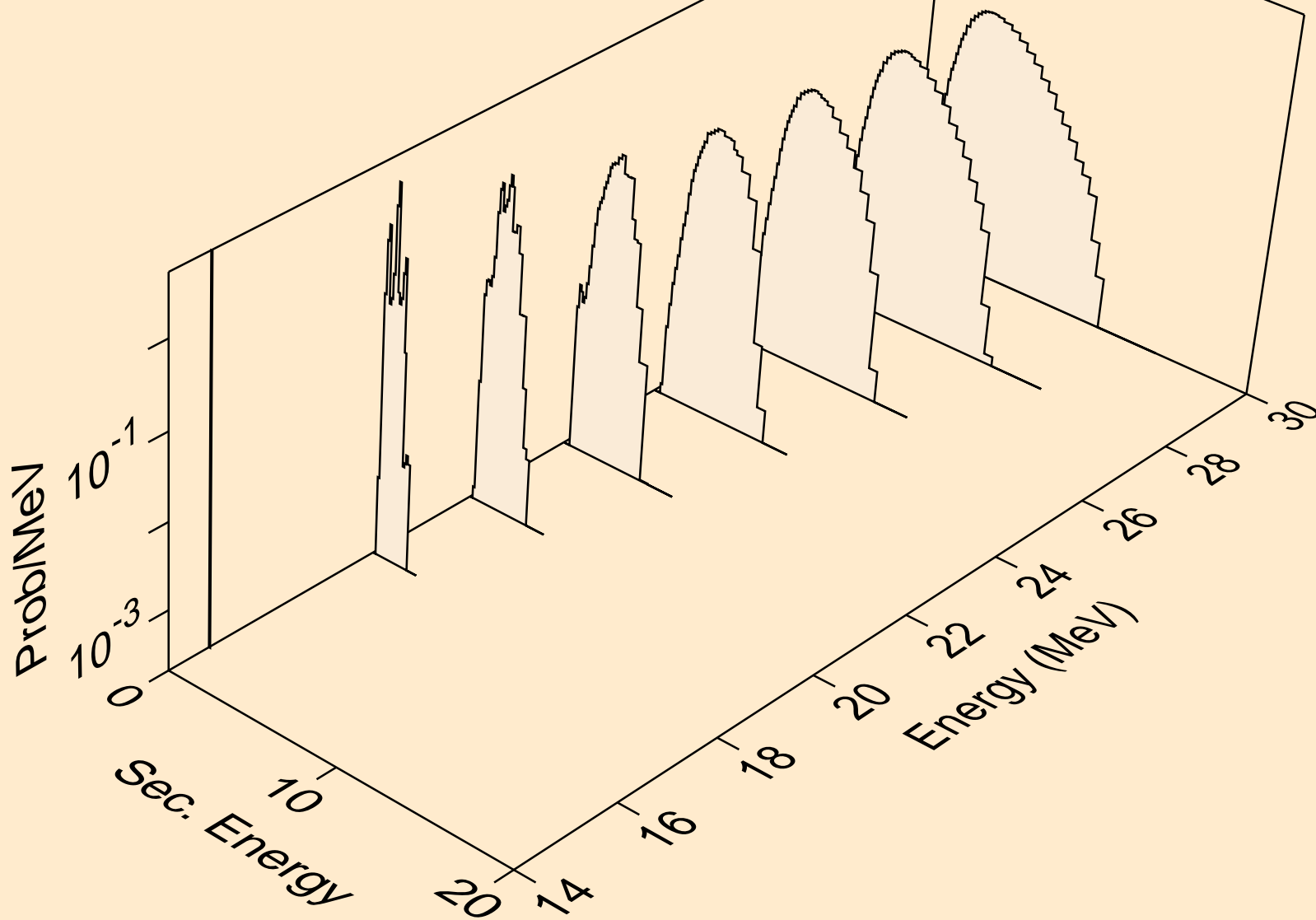
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)



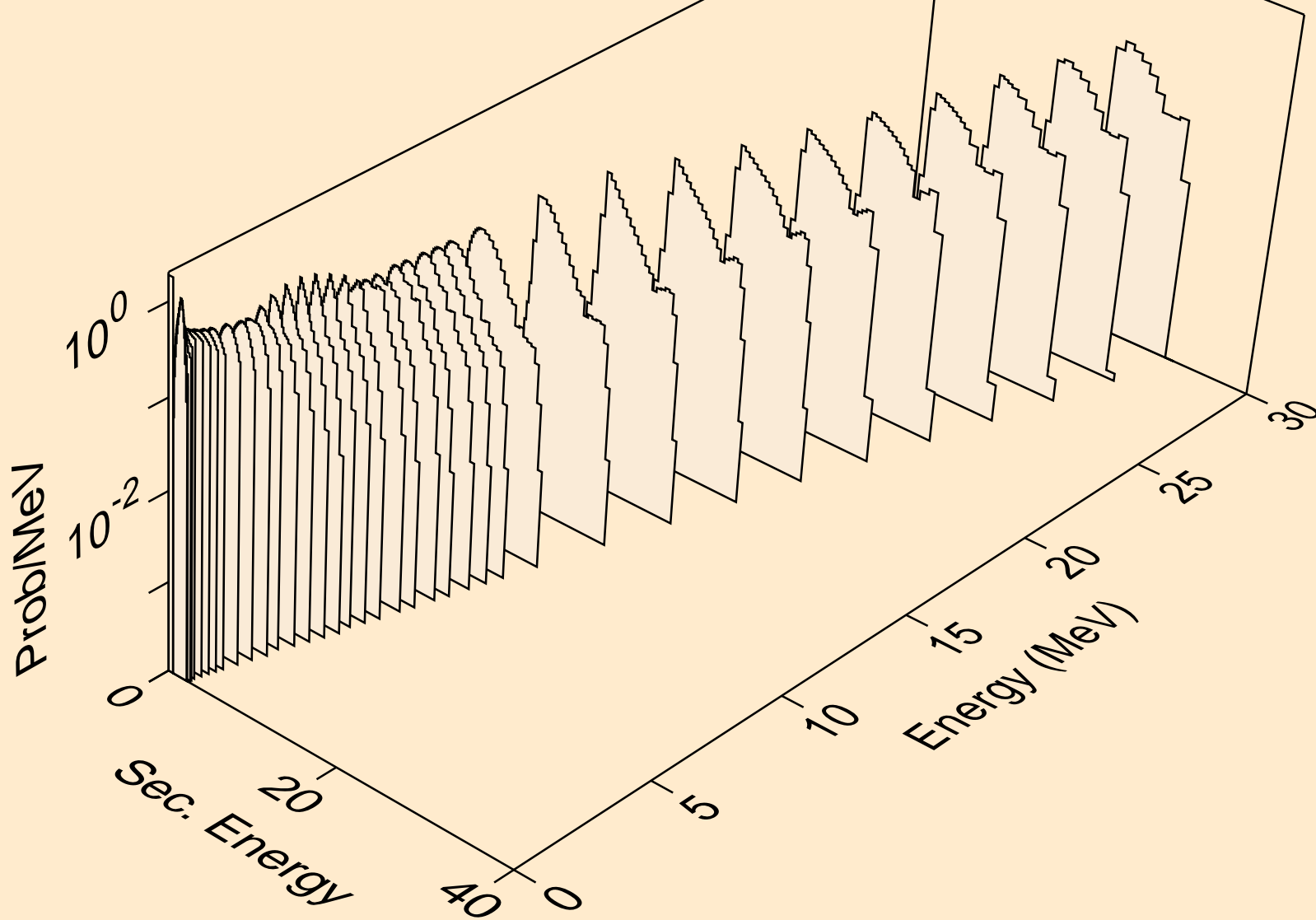
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



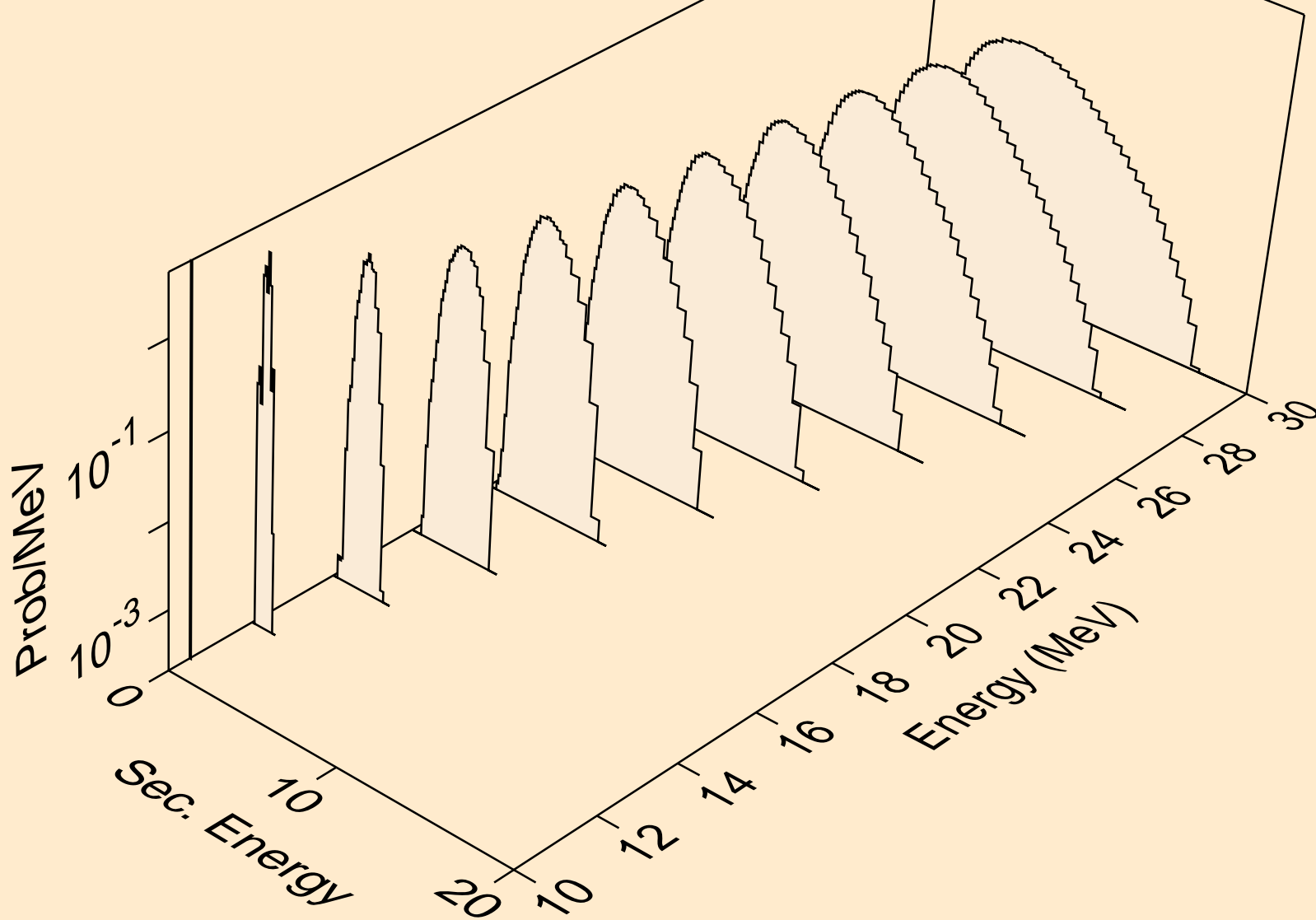
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,npa)



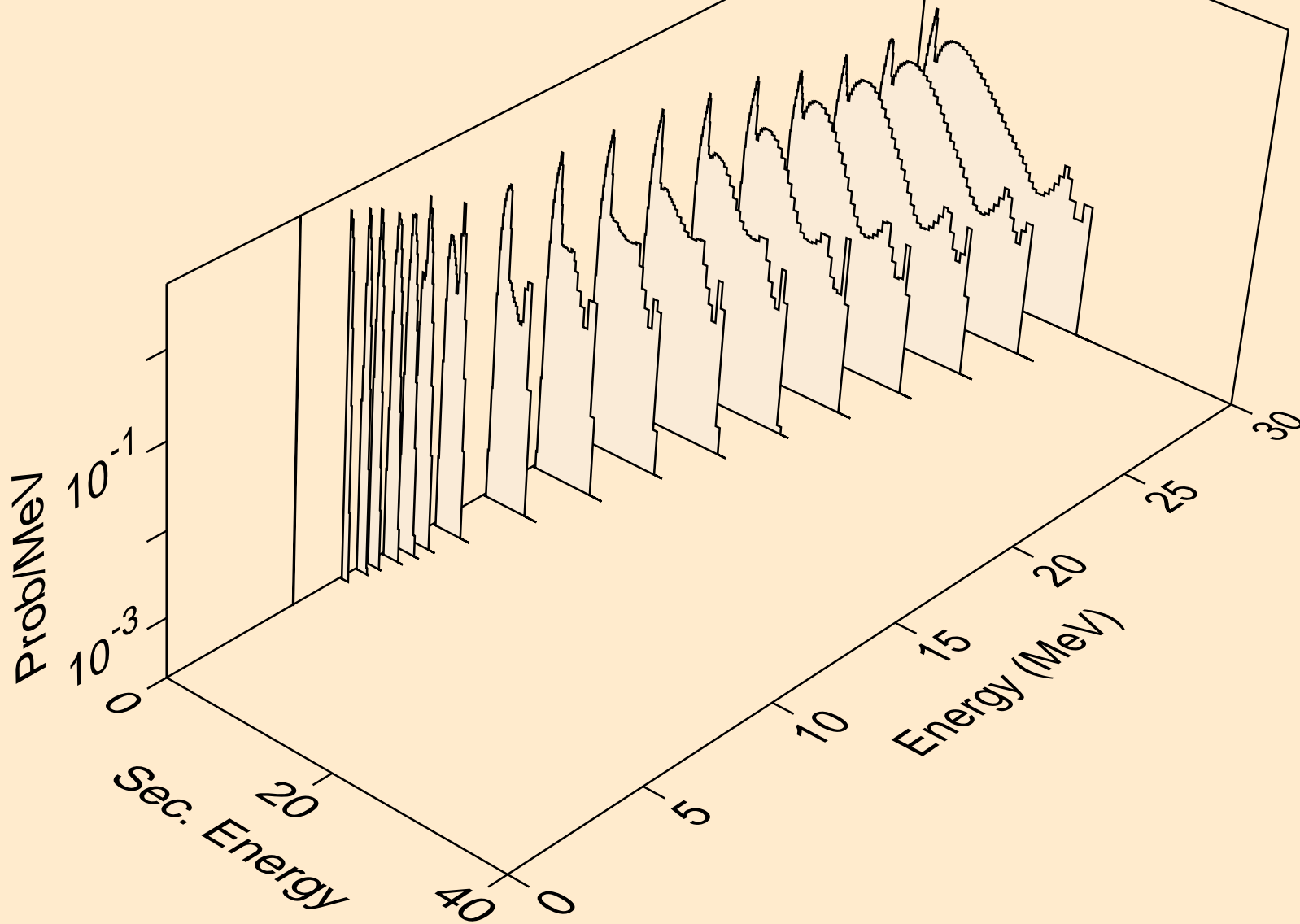
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)

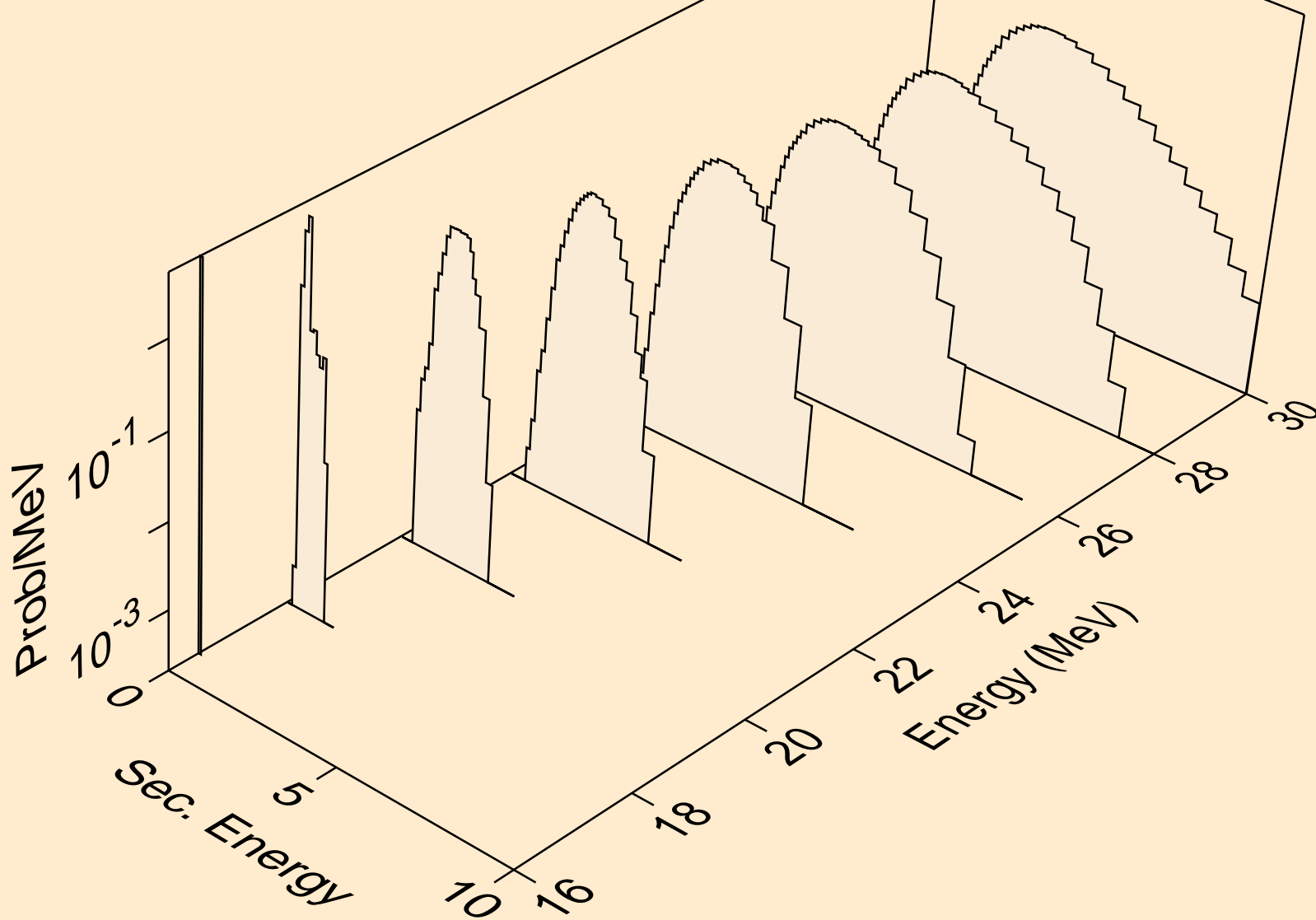


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)

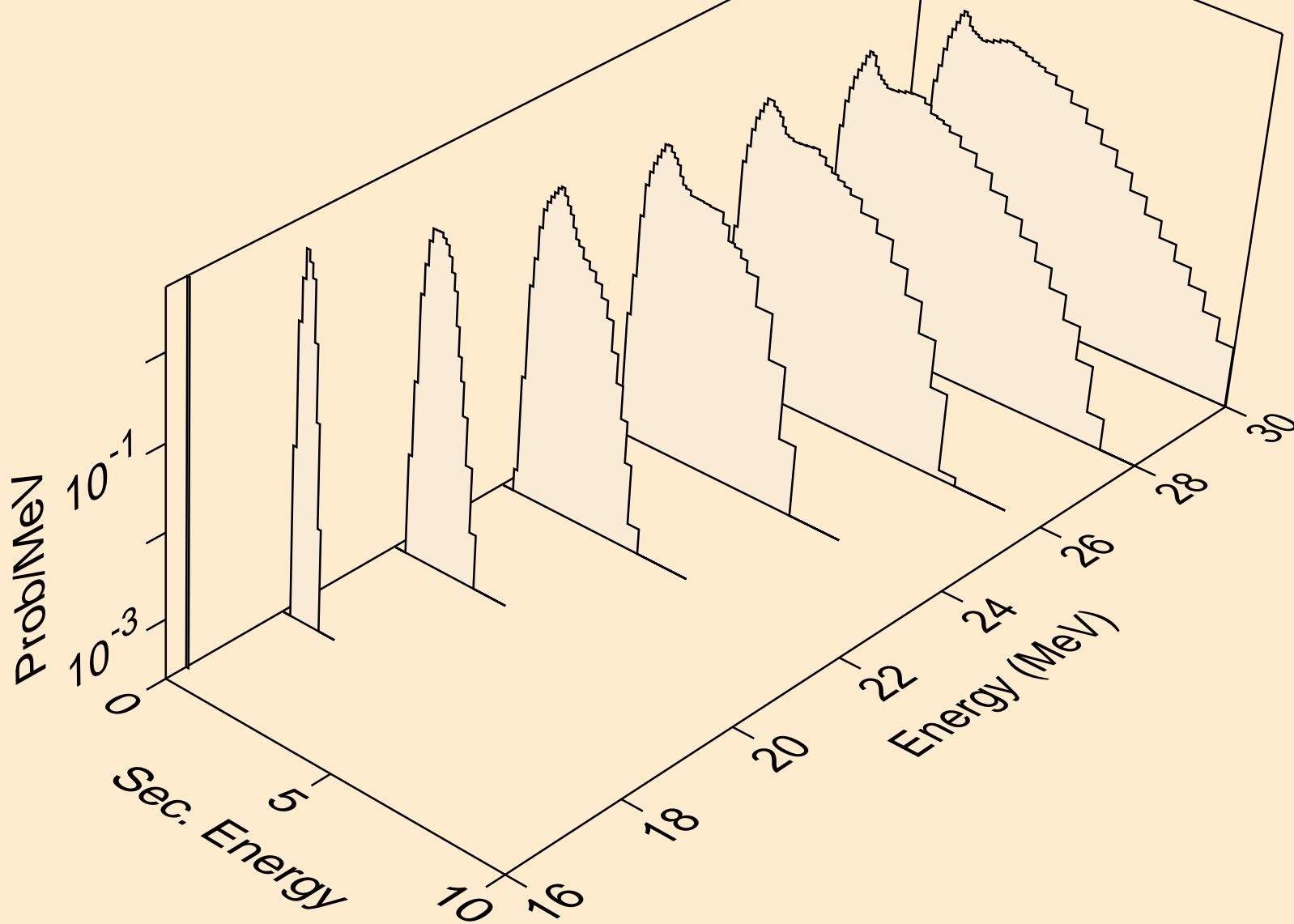




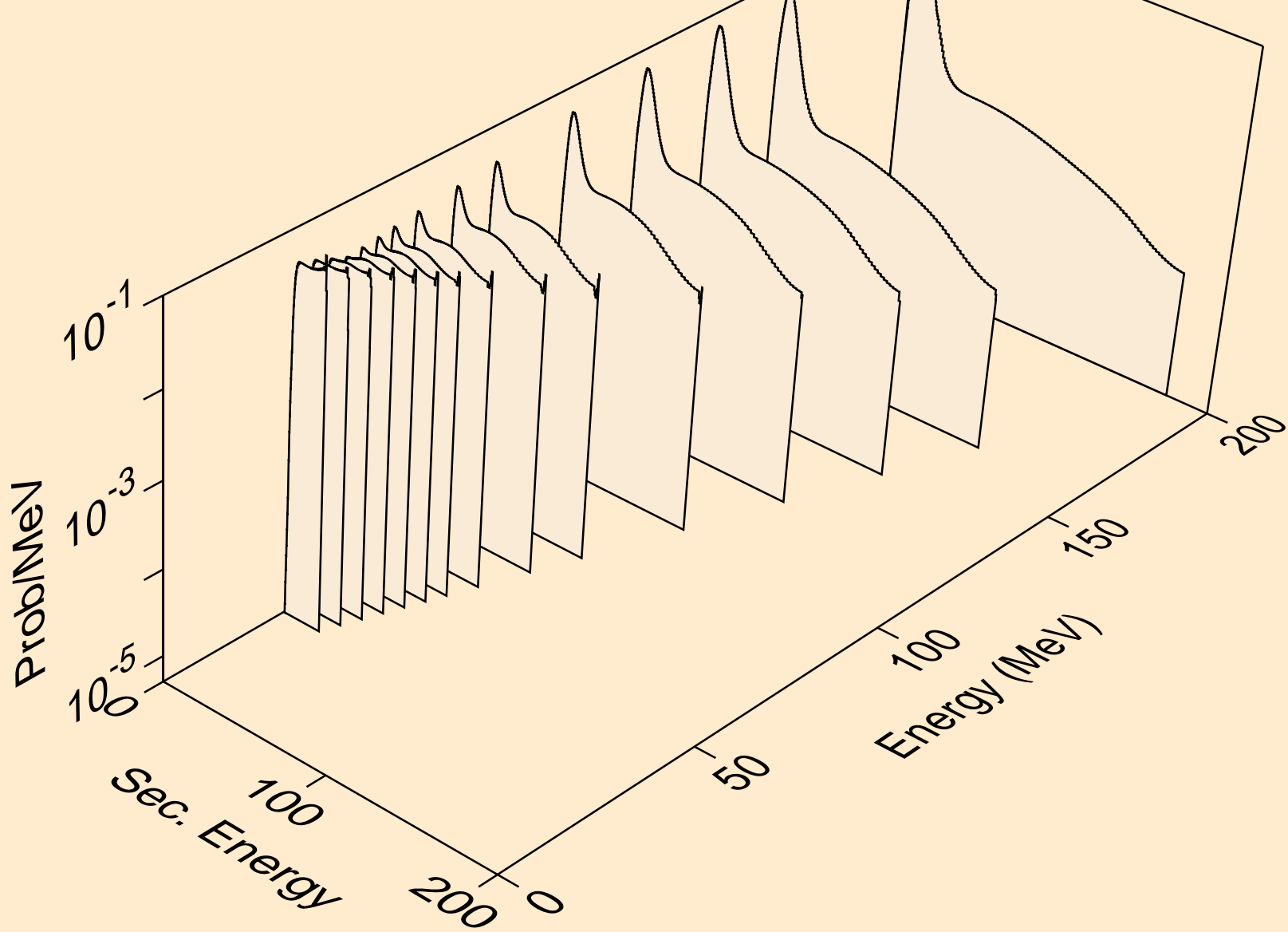
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pd)



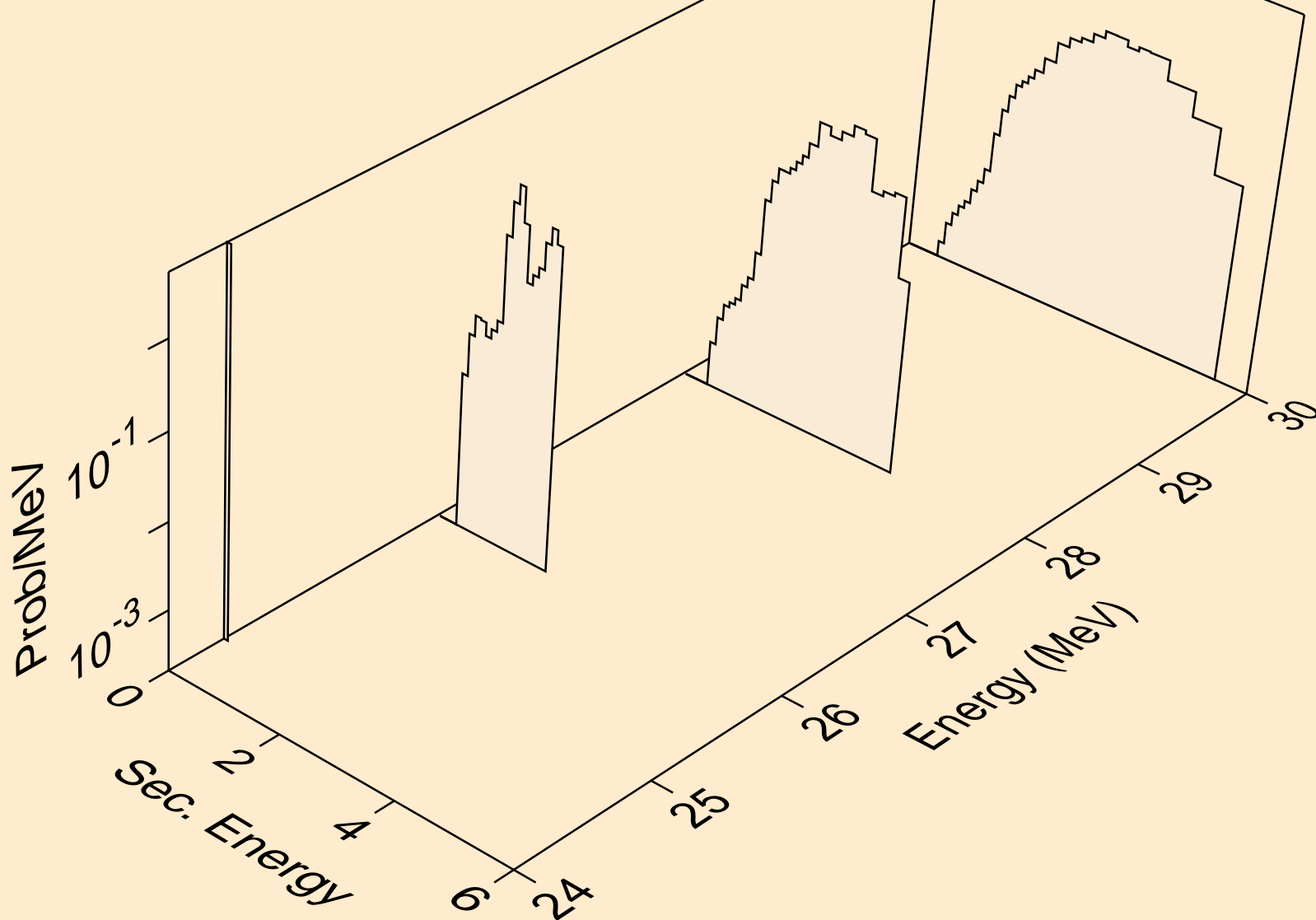
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pt)



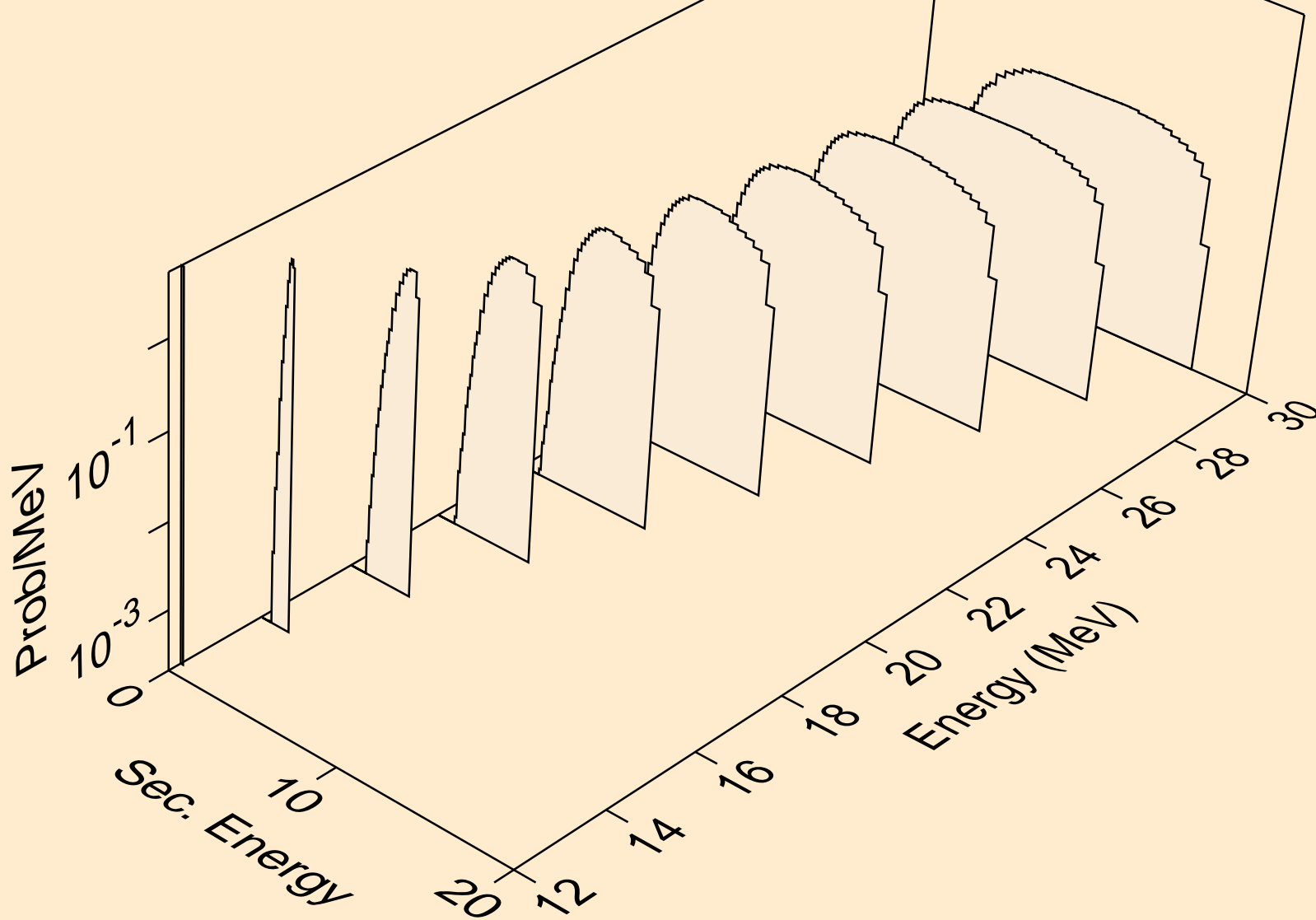
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



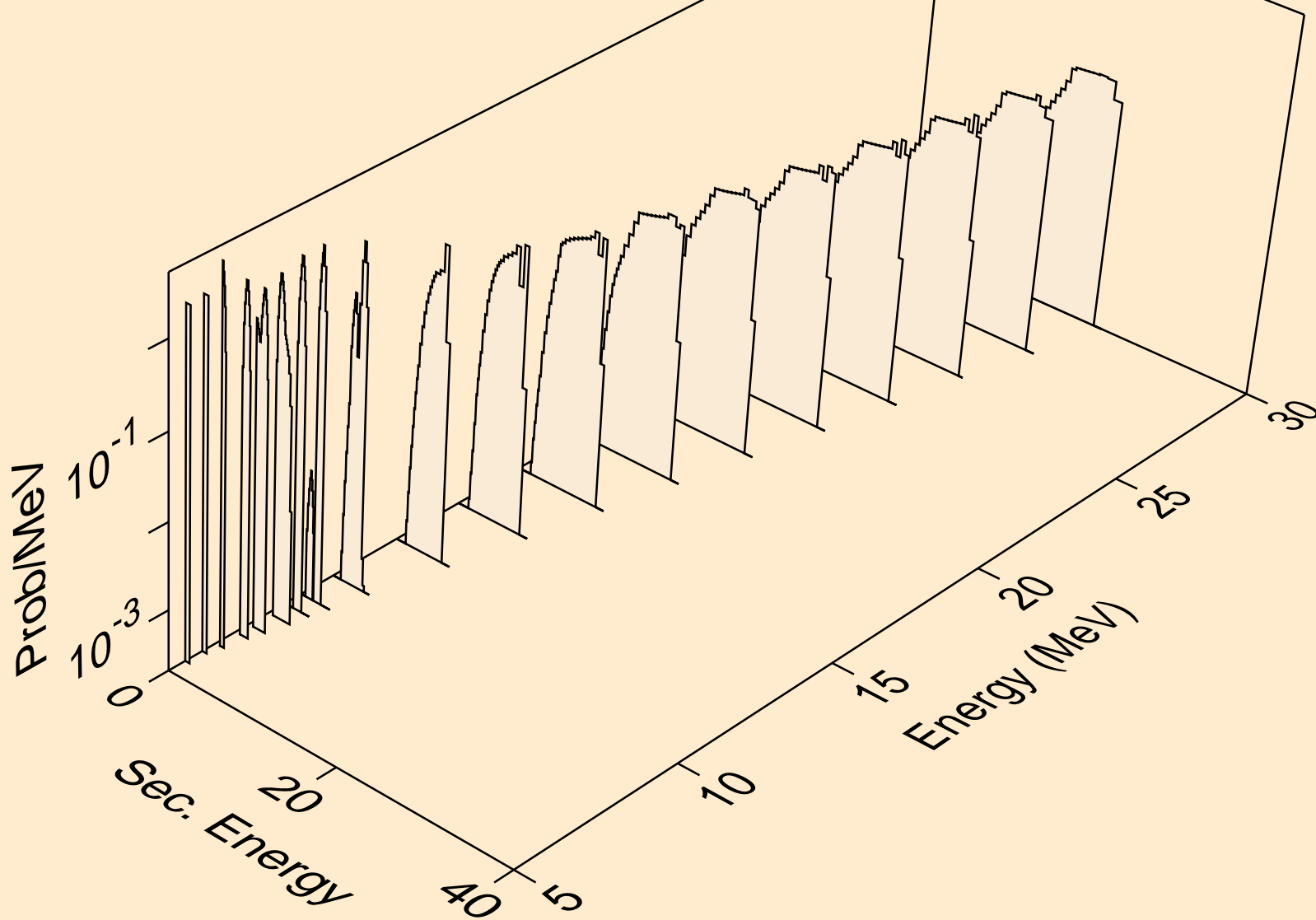
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,2nd)



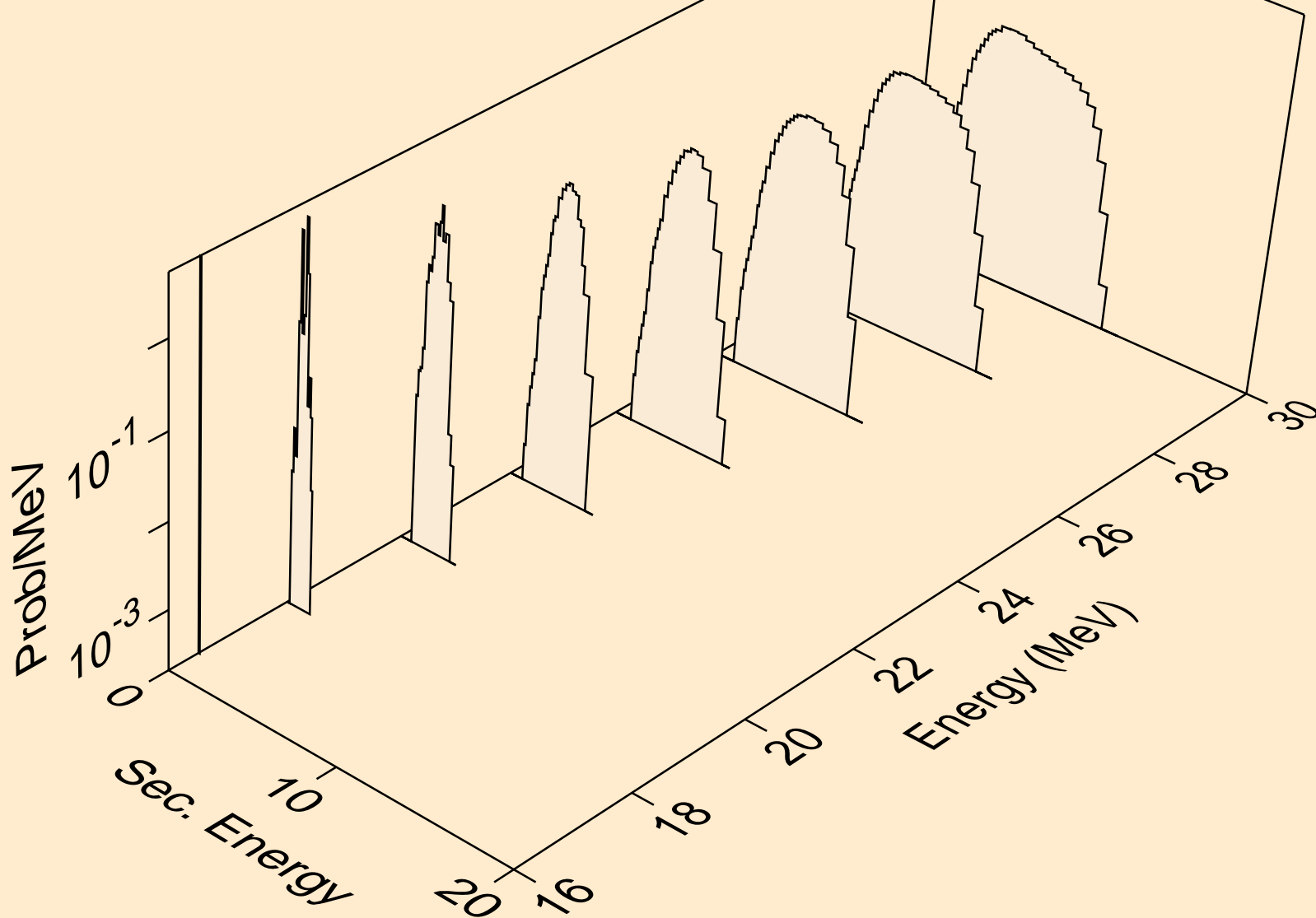
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d



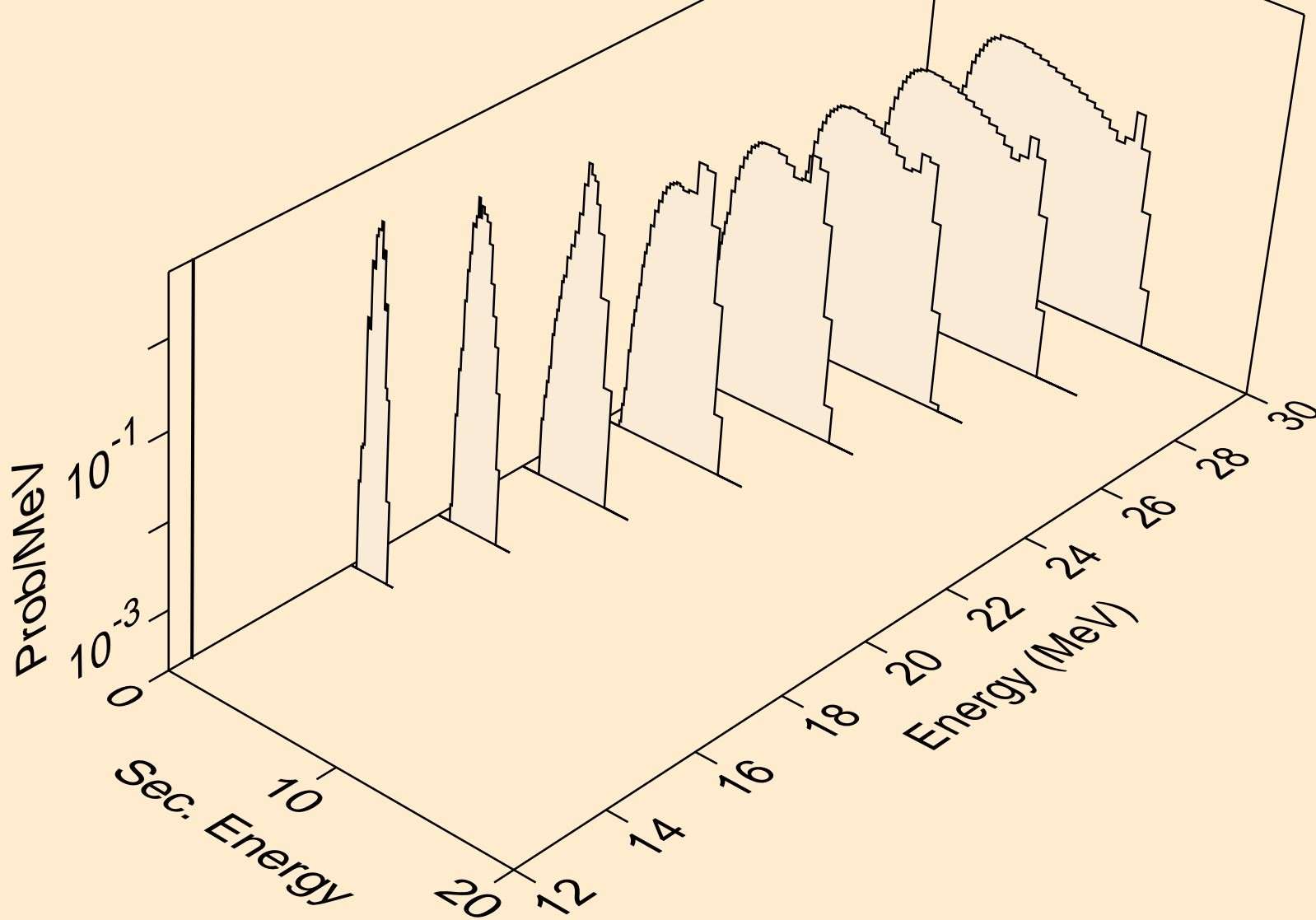
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,pd)

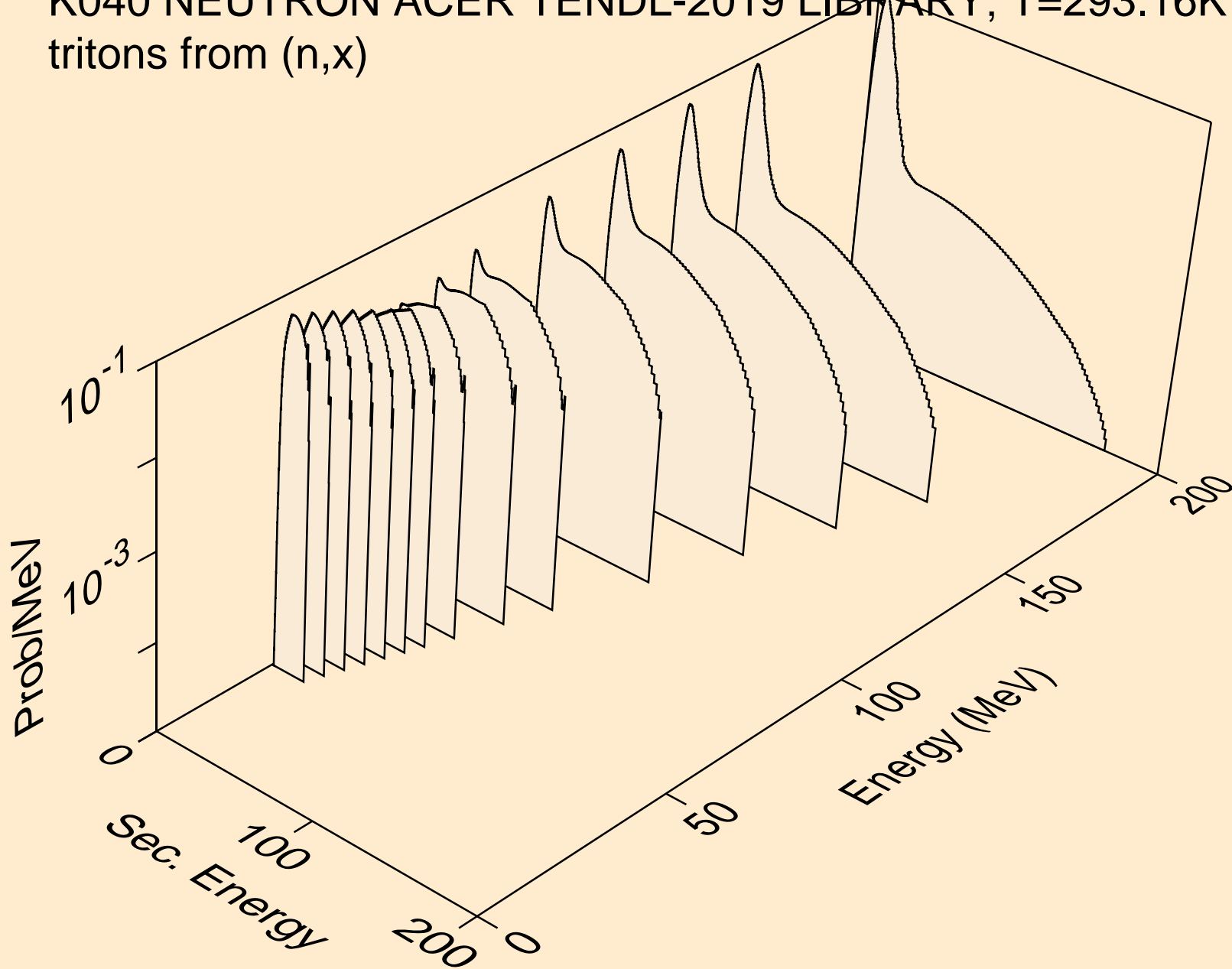


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,da)

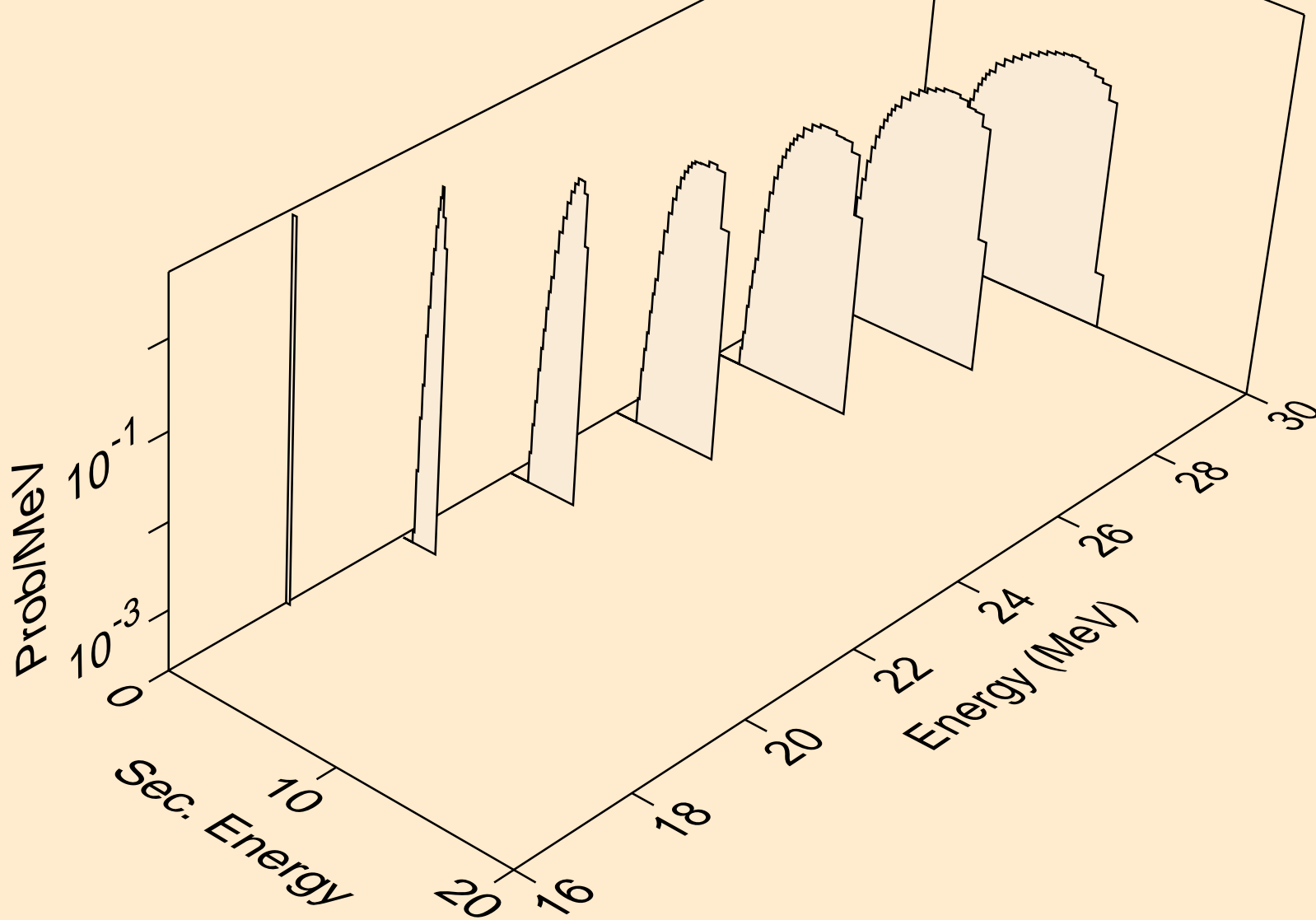




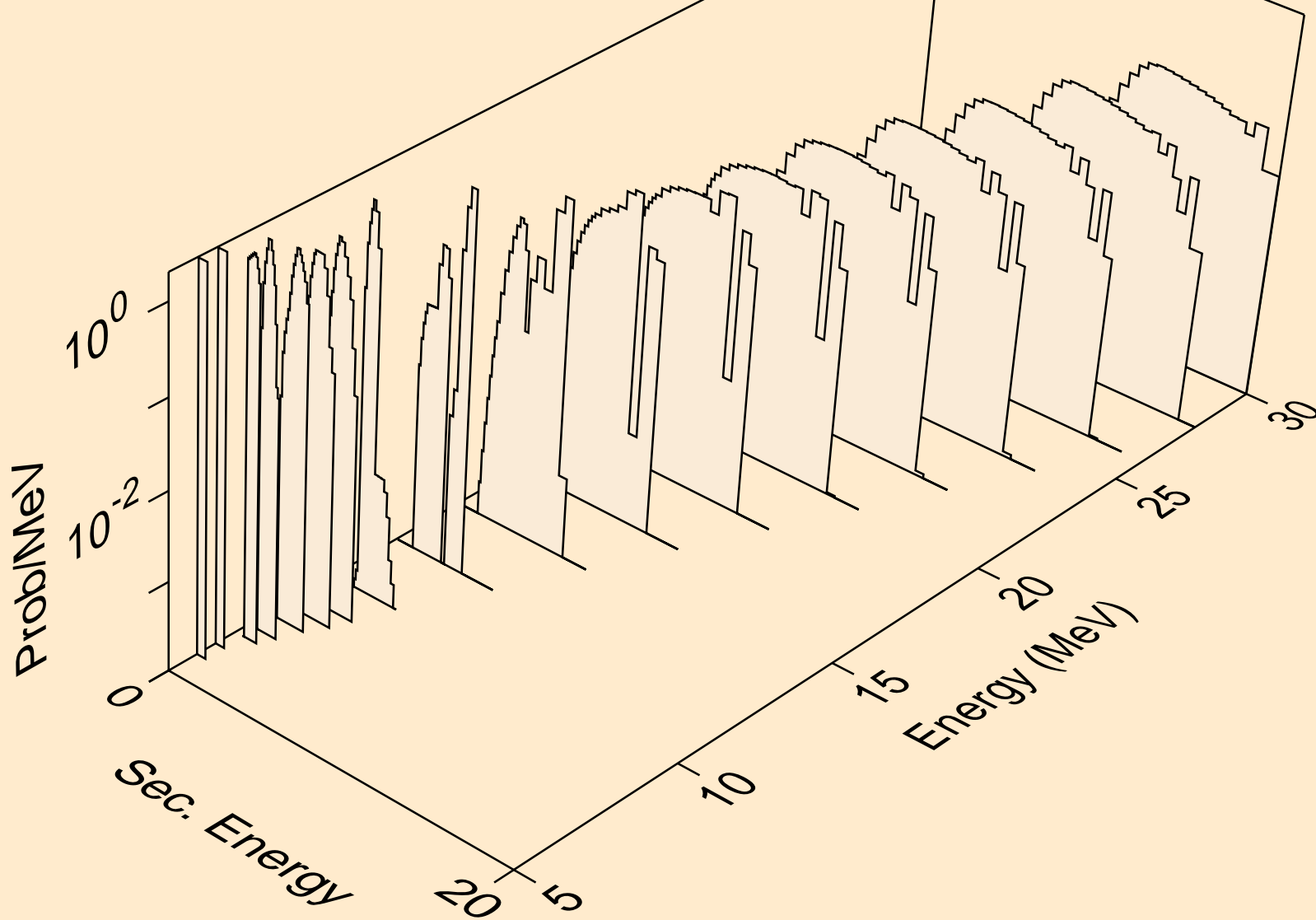
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



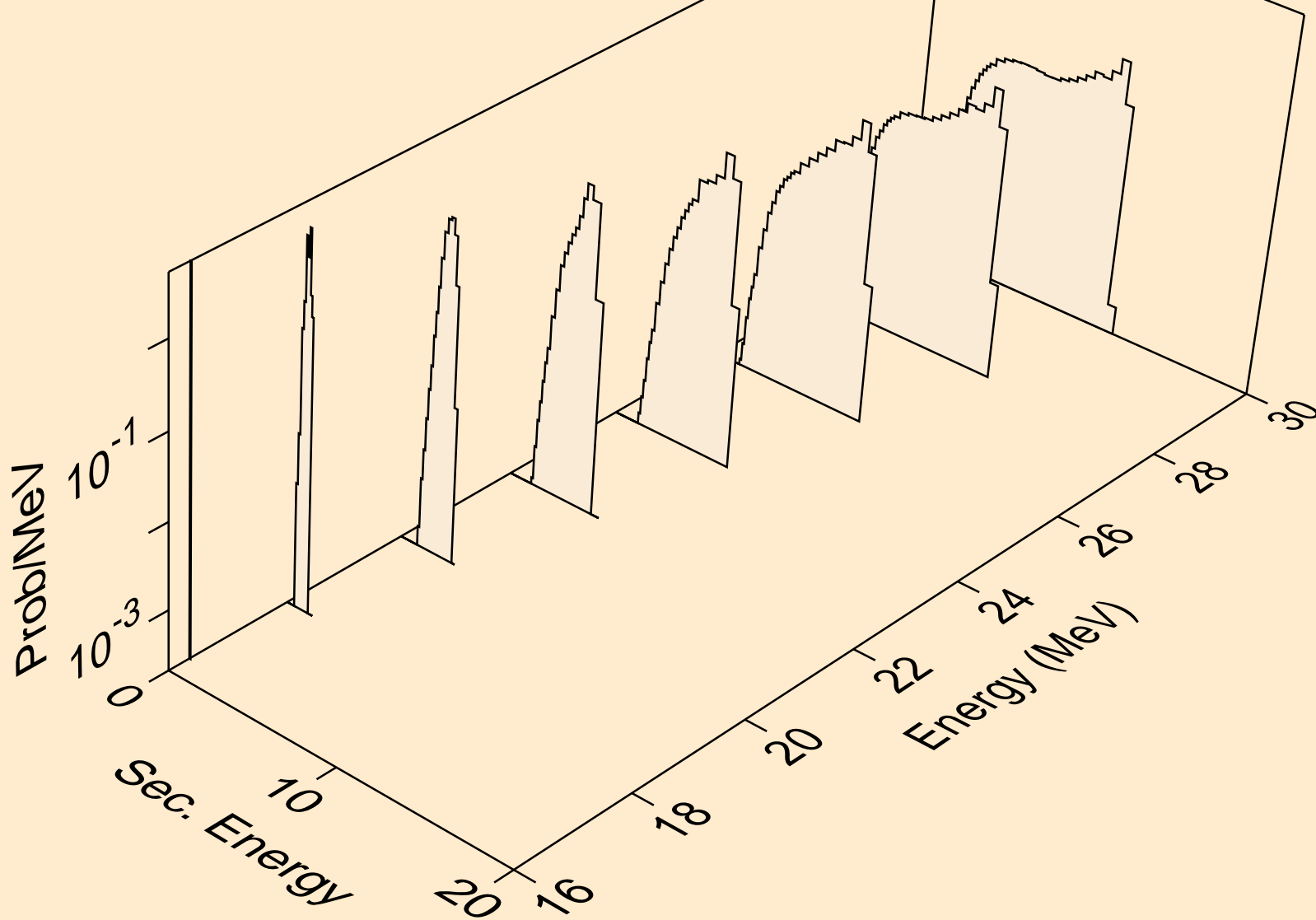
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t



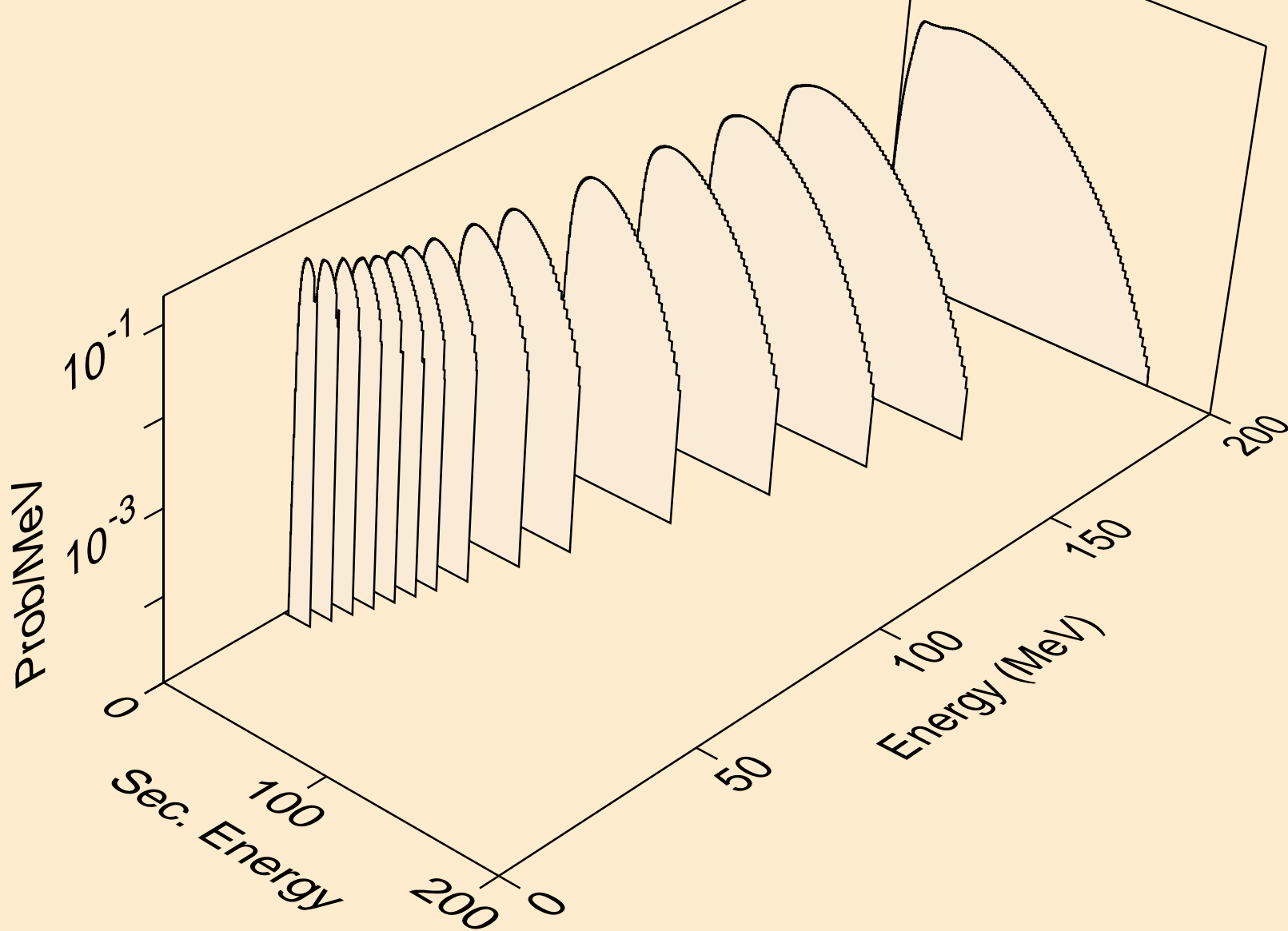
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



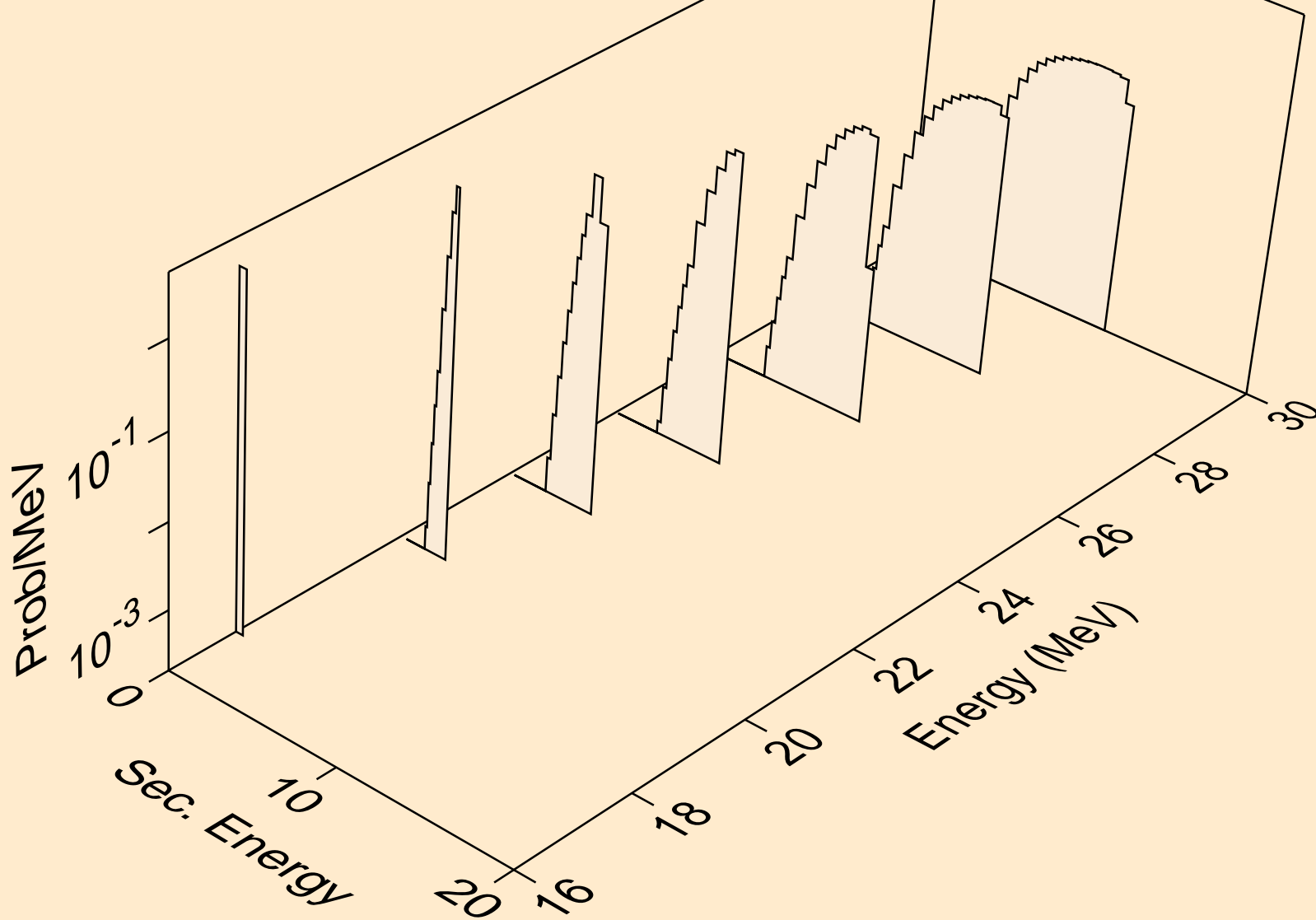
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,pt)



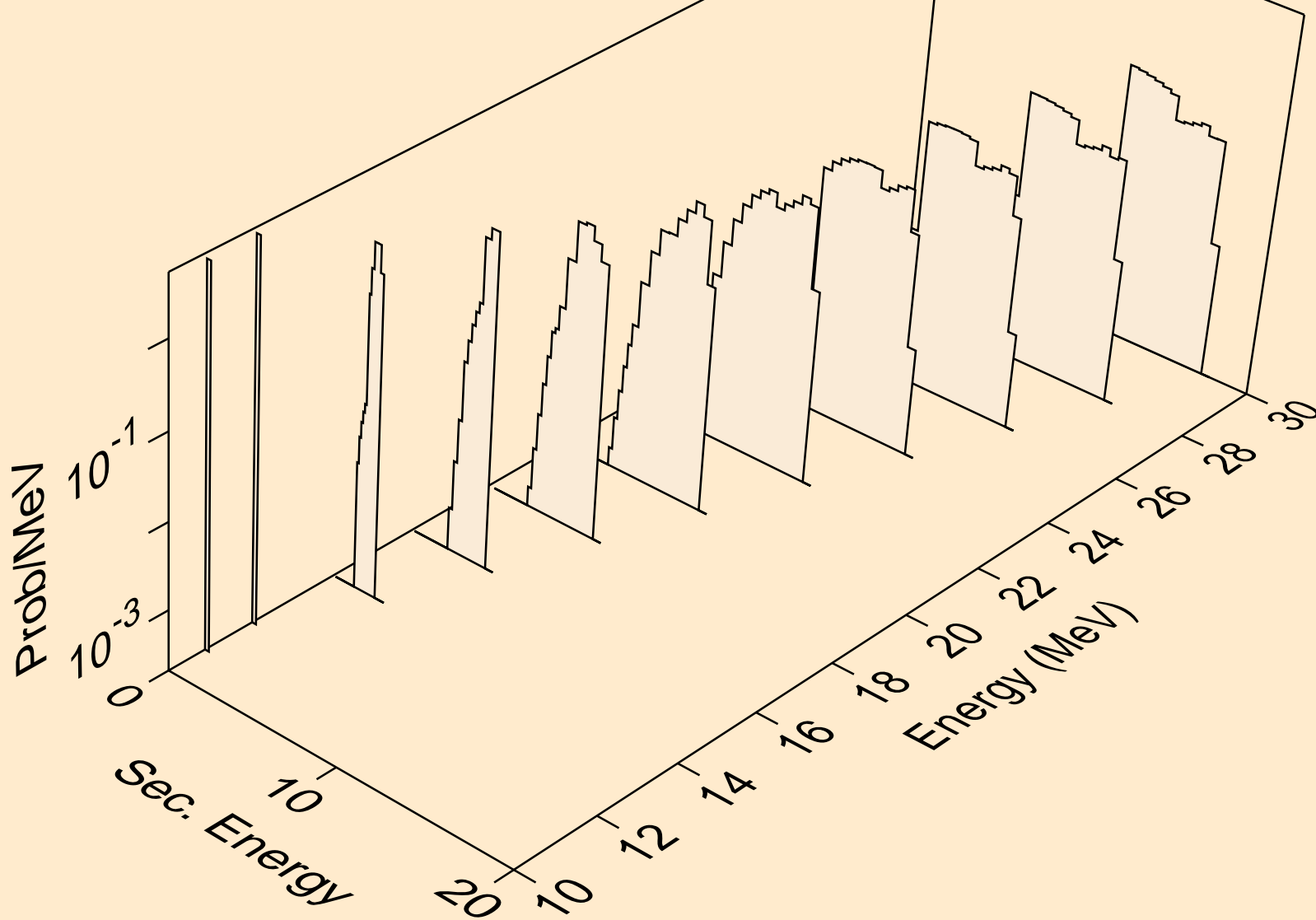
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



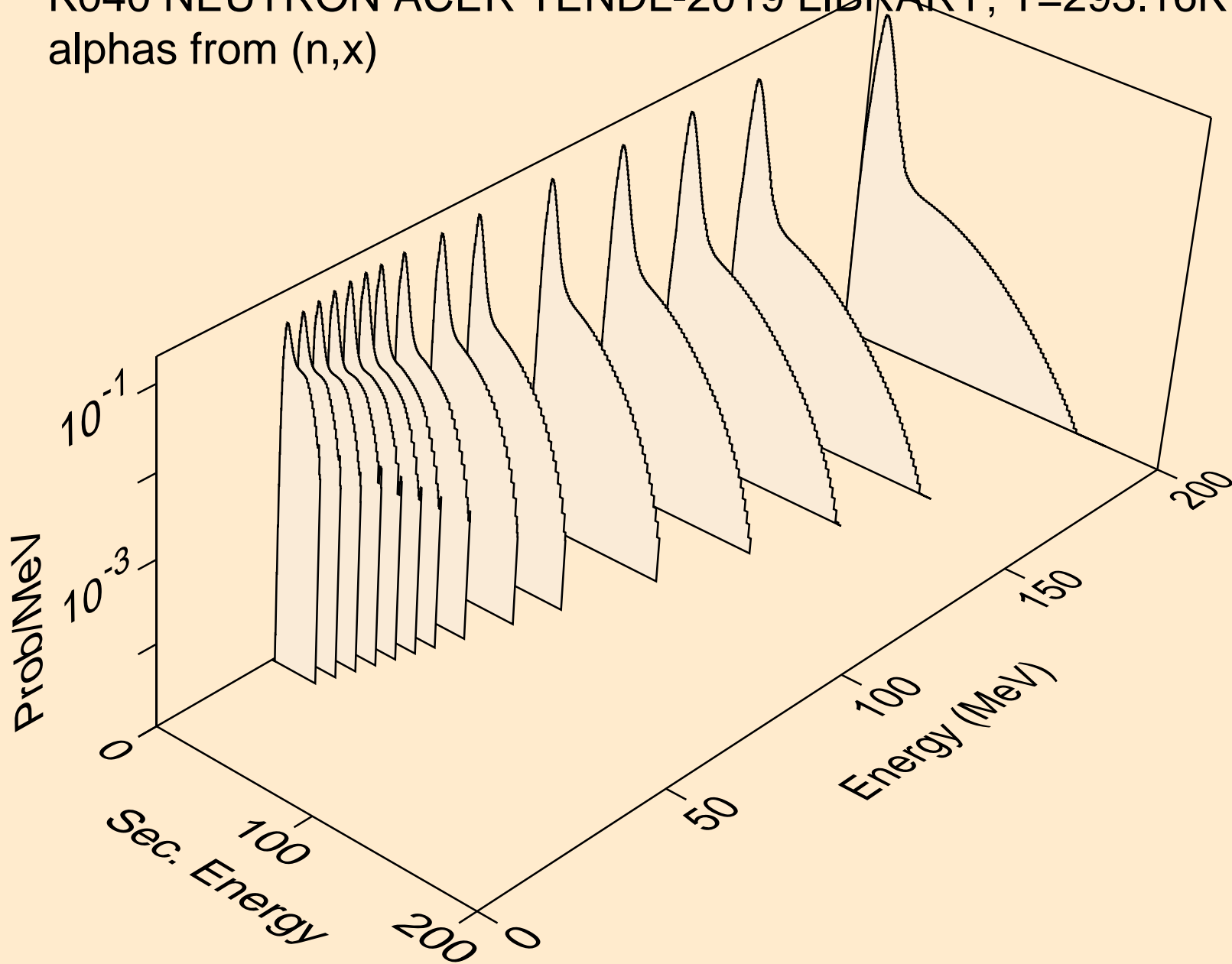
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)

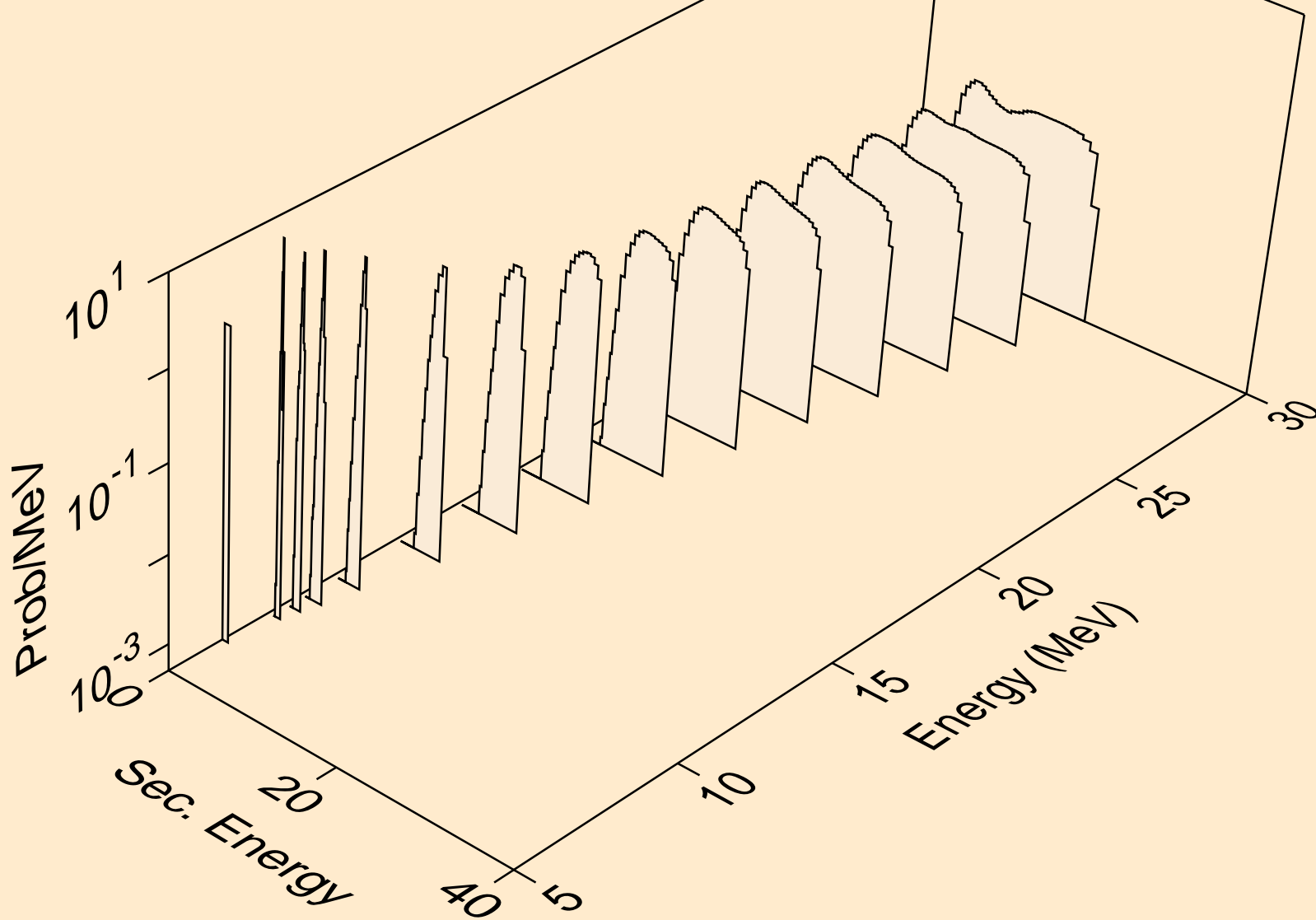


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)

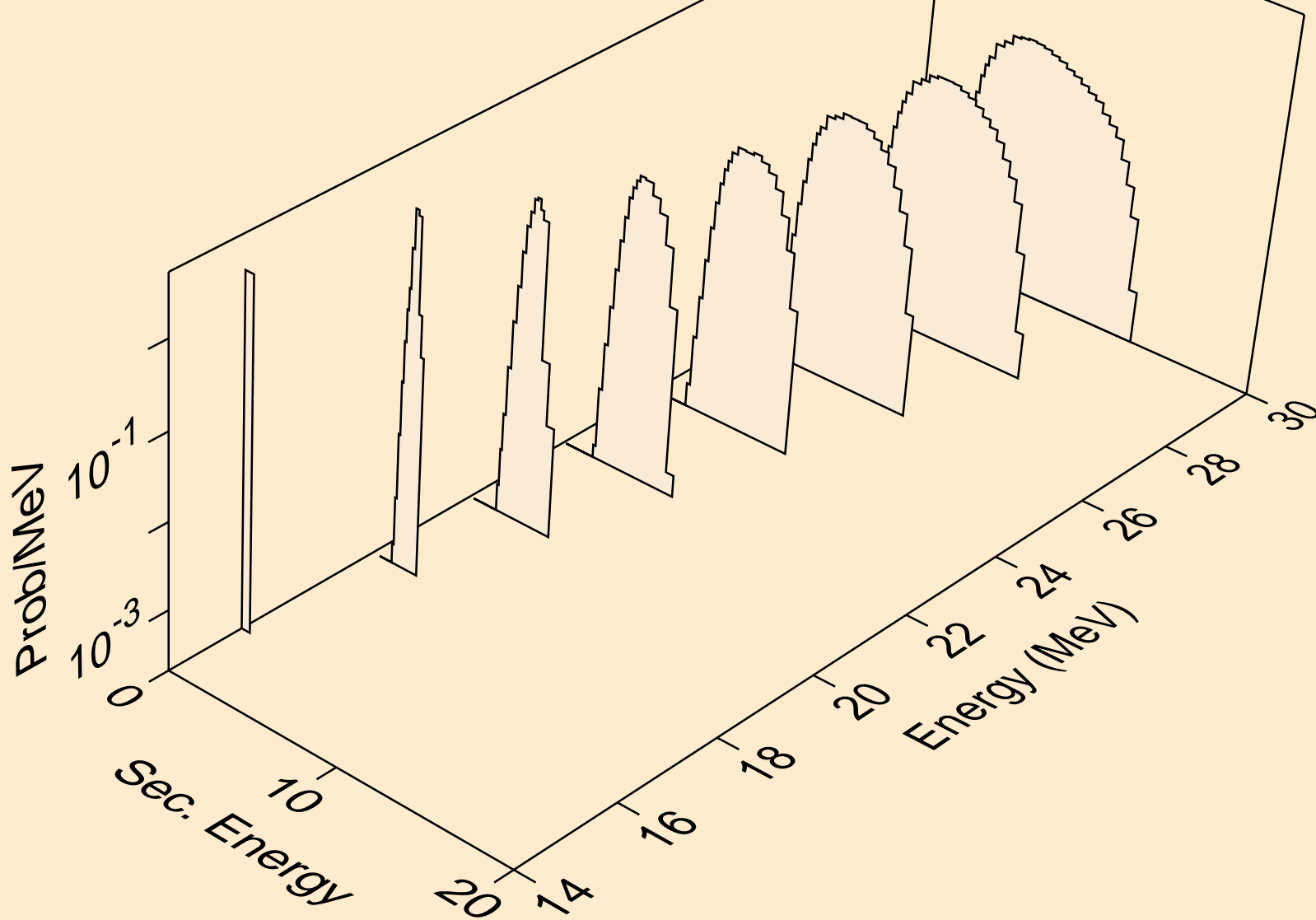




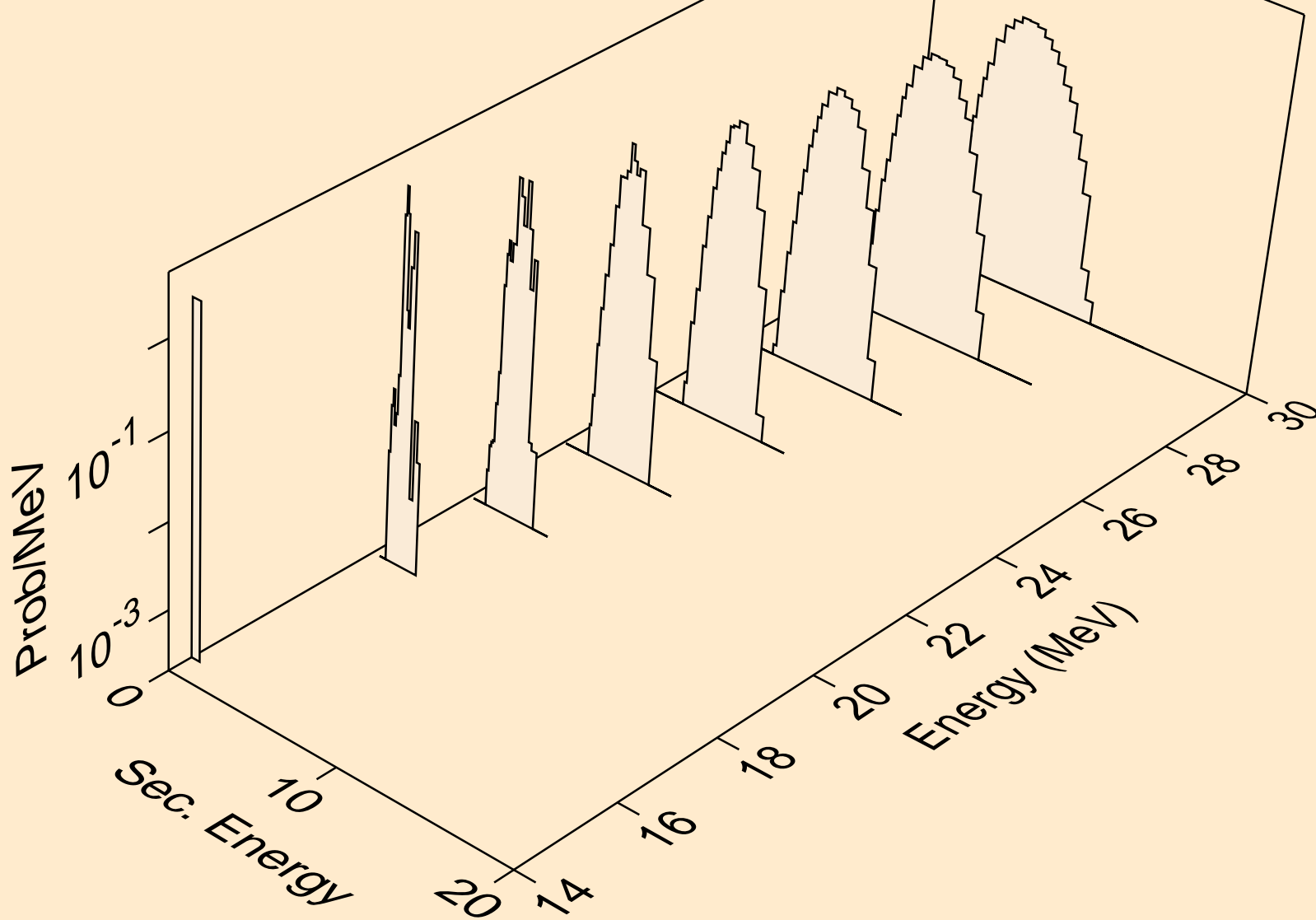
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a



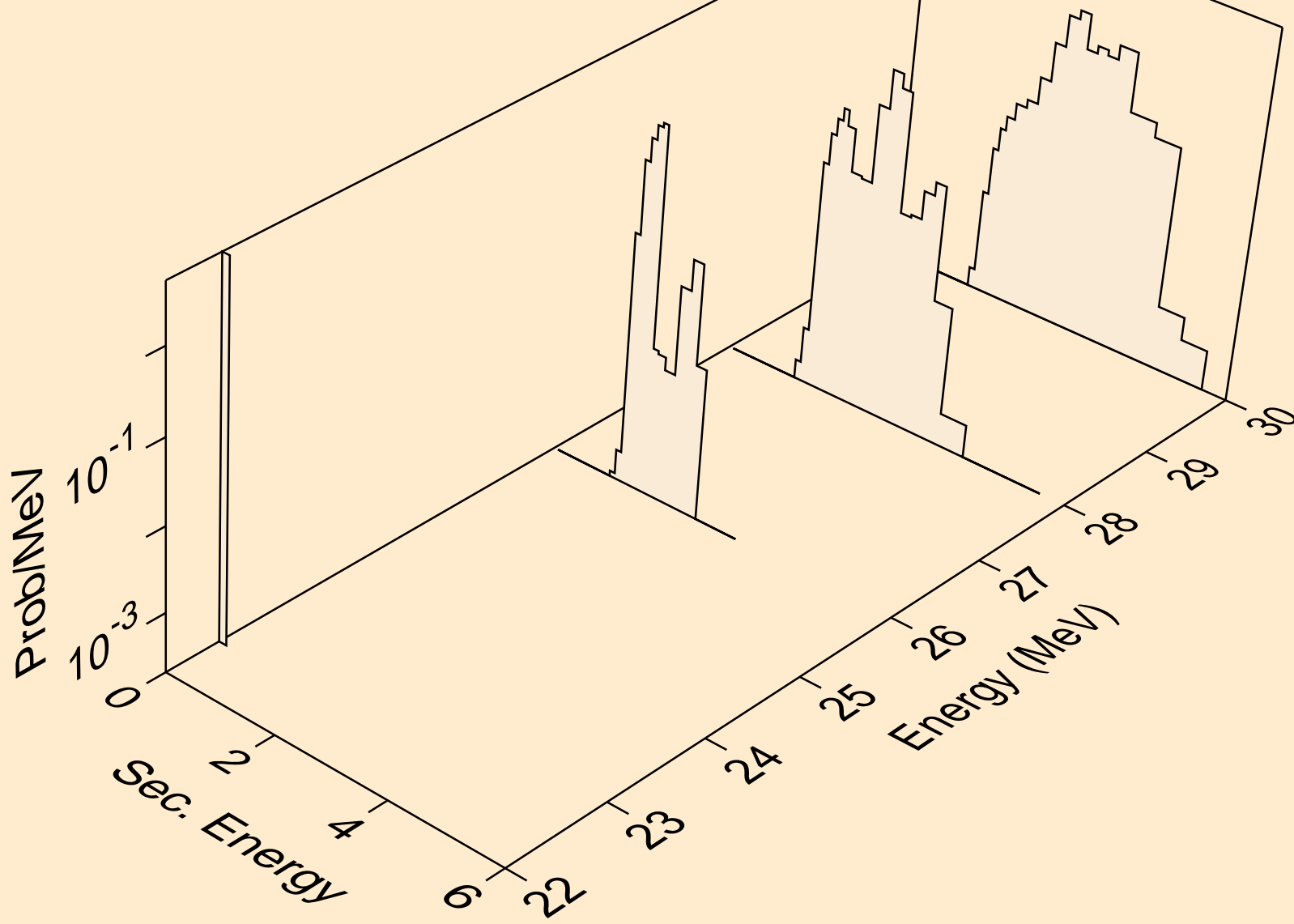
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a



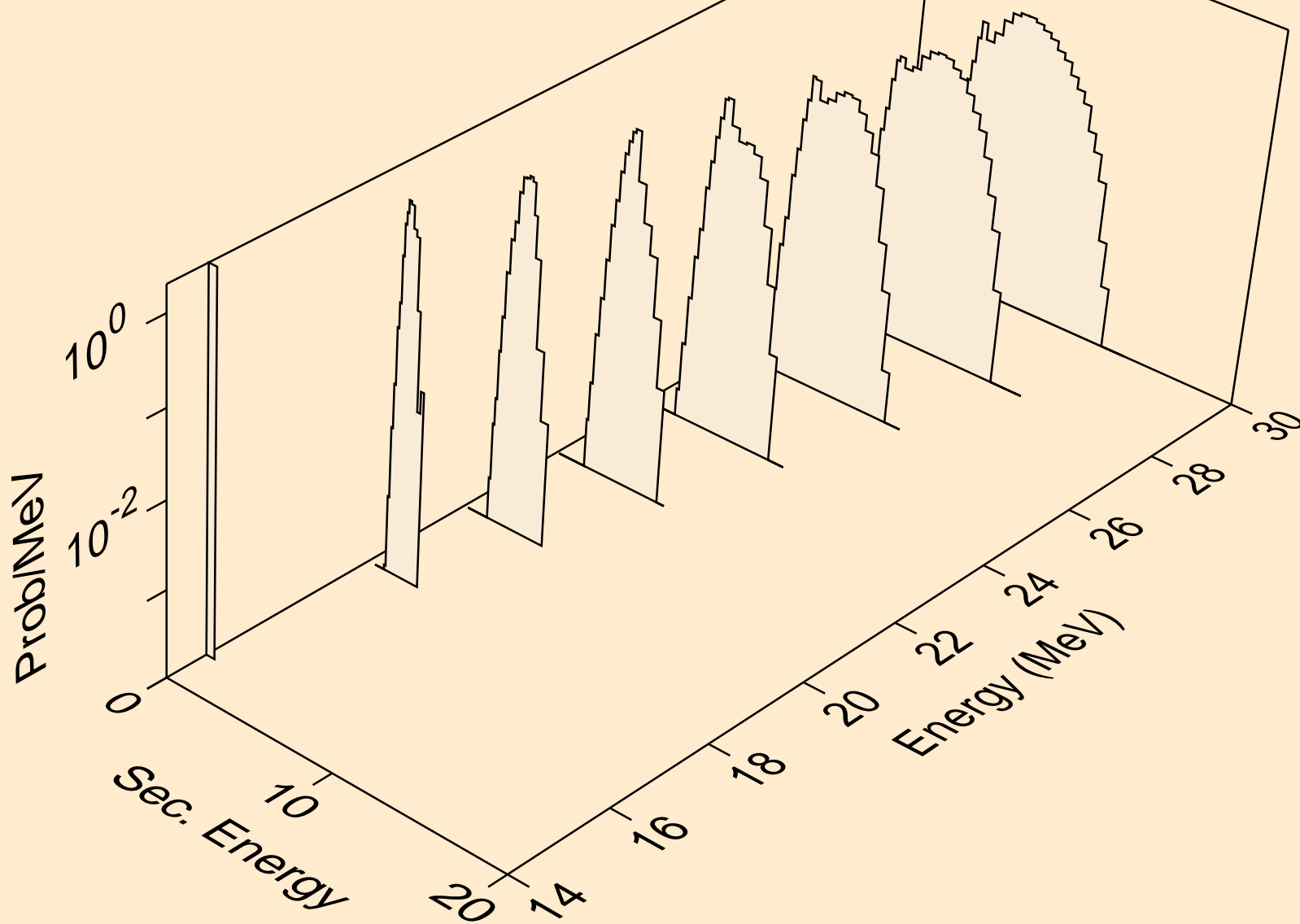
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)2a



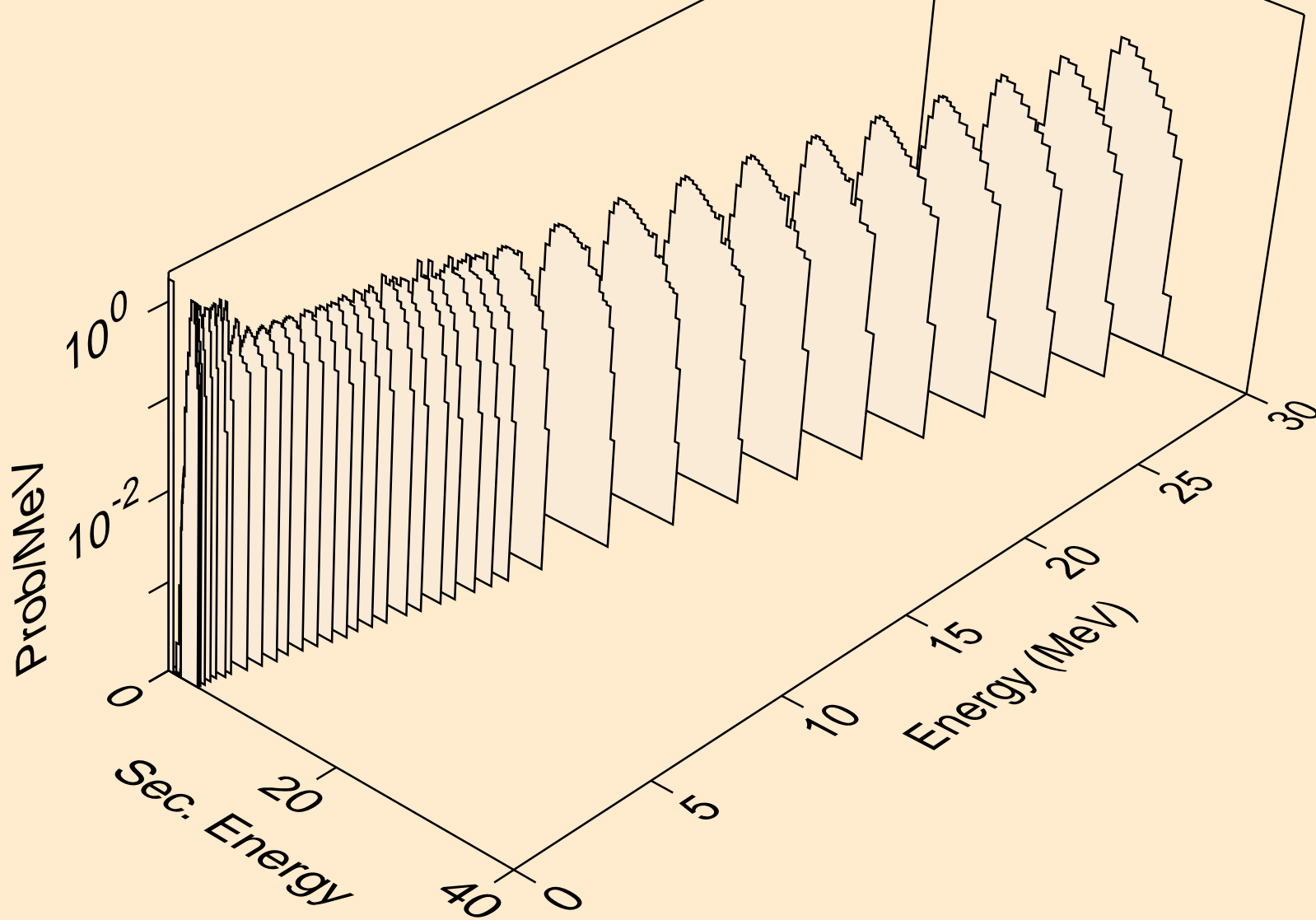
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)2a



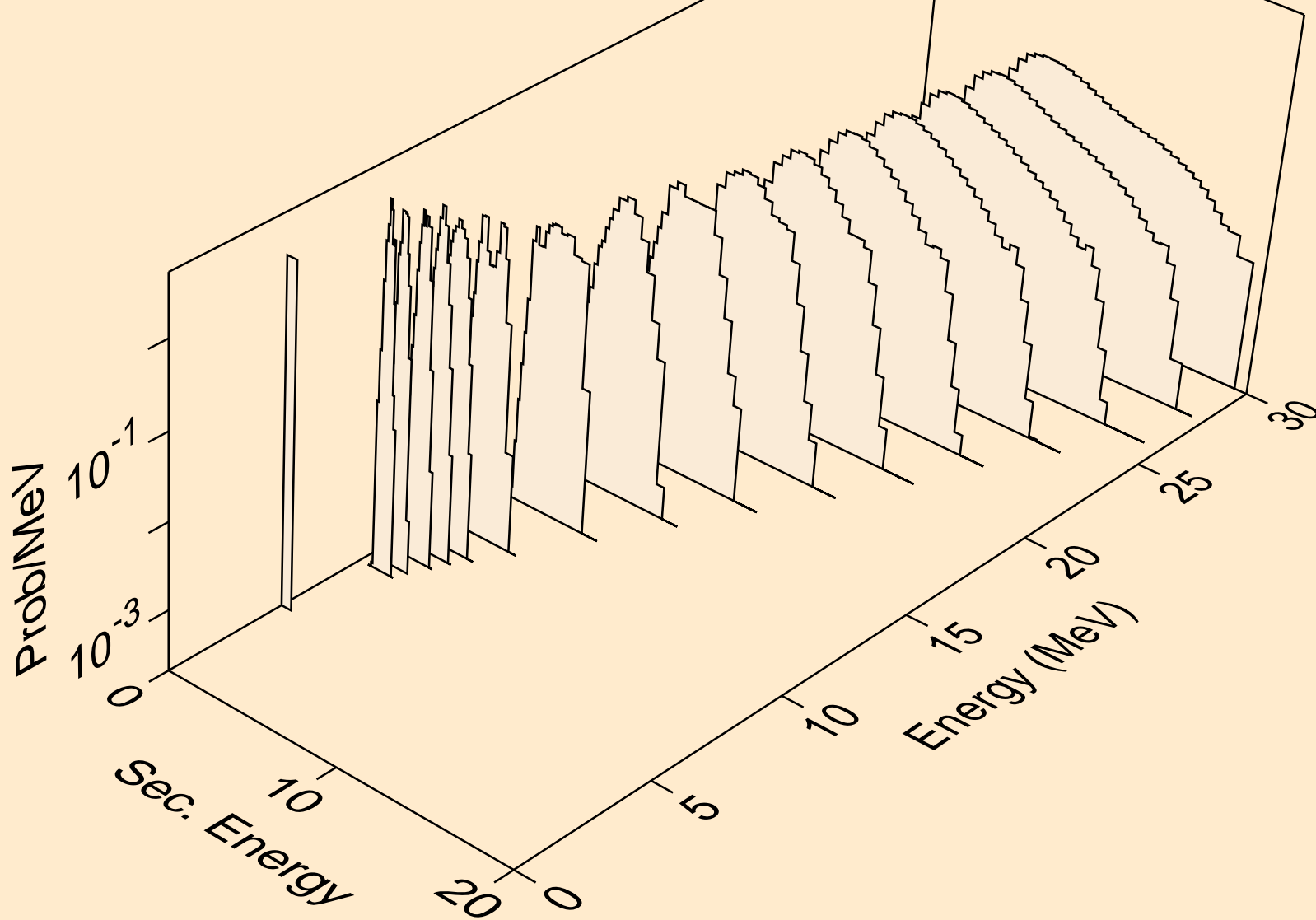
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,npa)



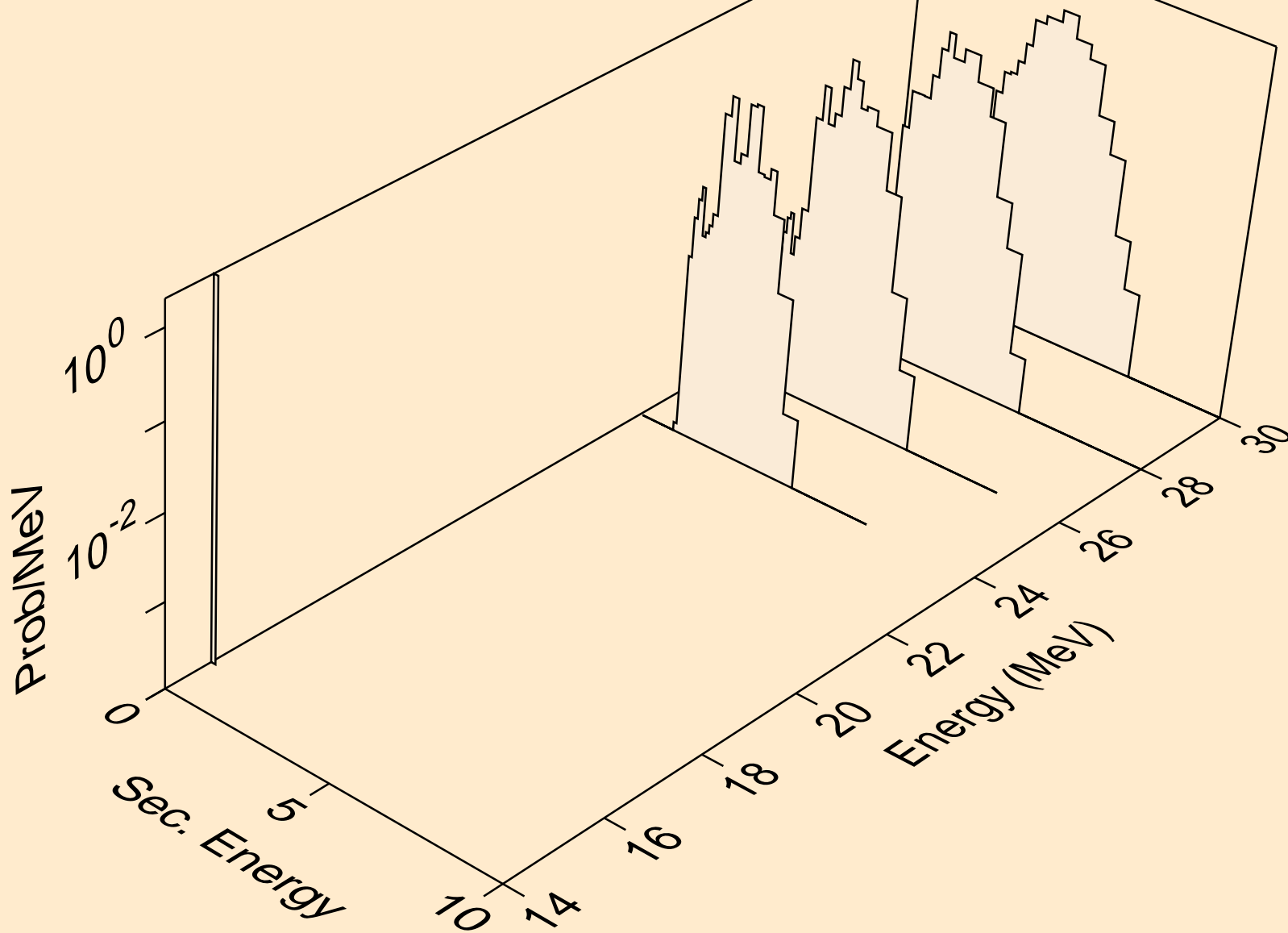
K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2a)

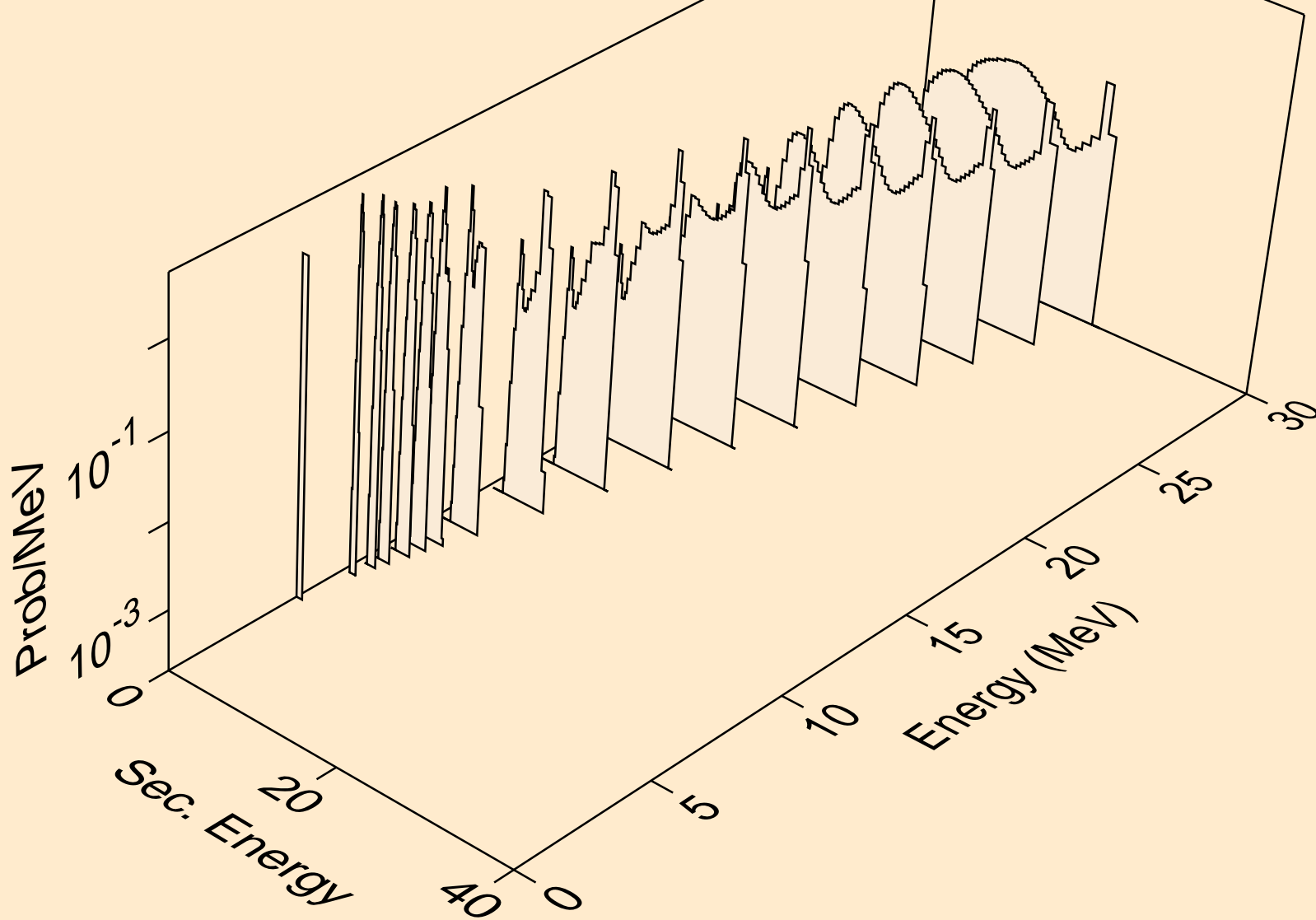


K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3a)





K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,p)



K040 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,da)

