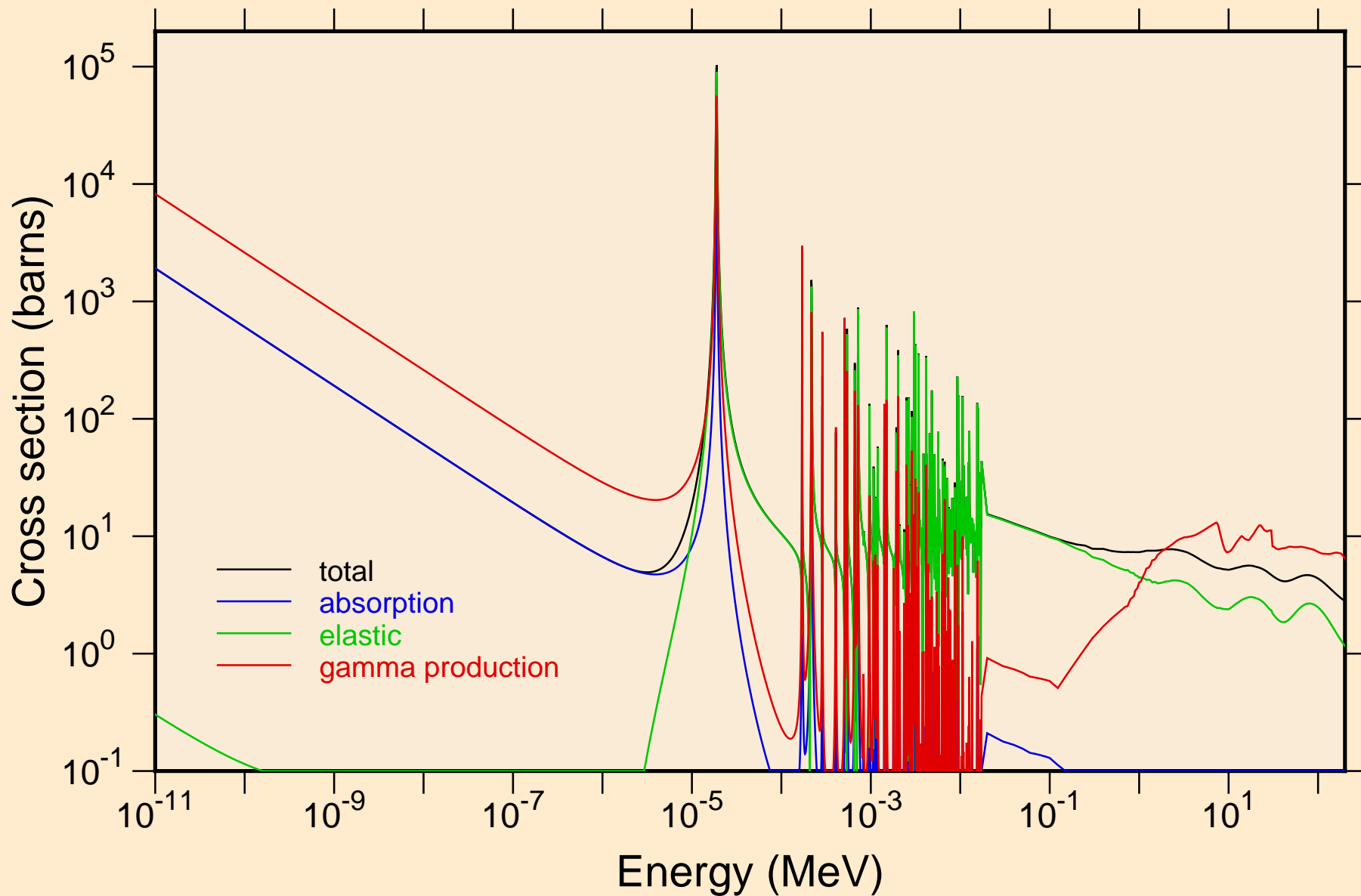
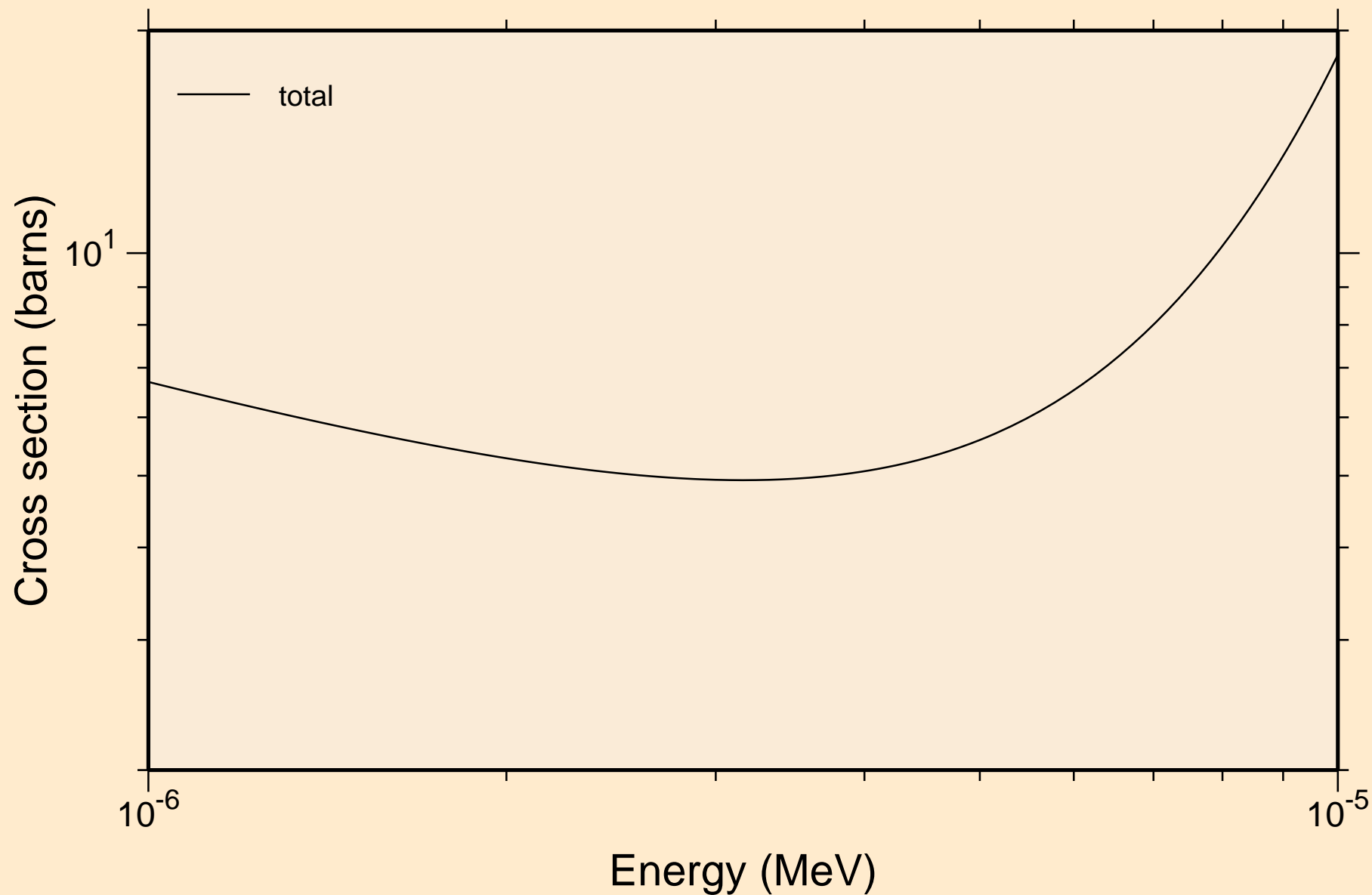


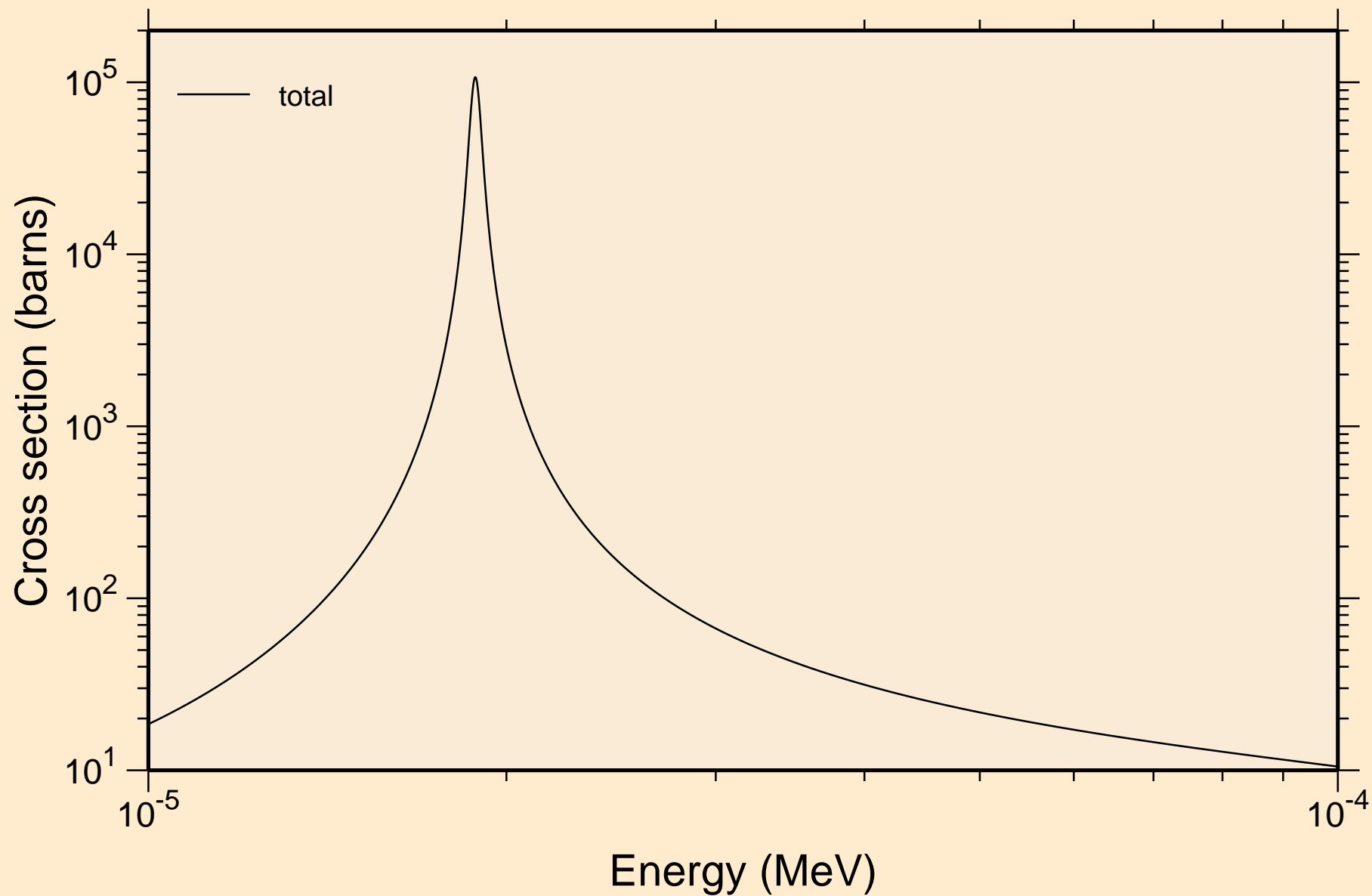
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



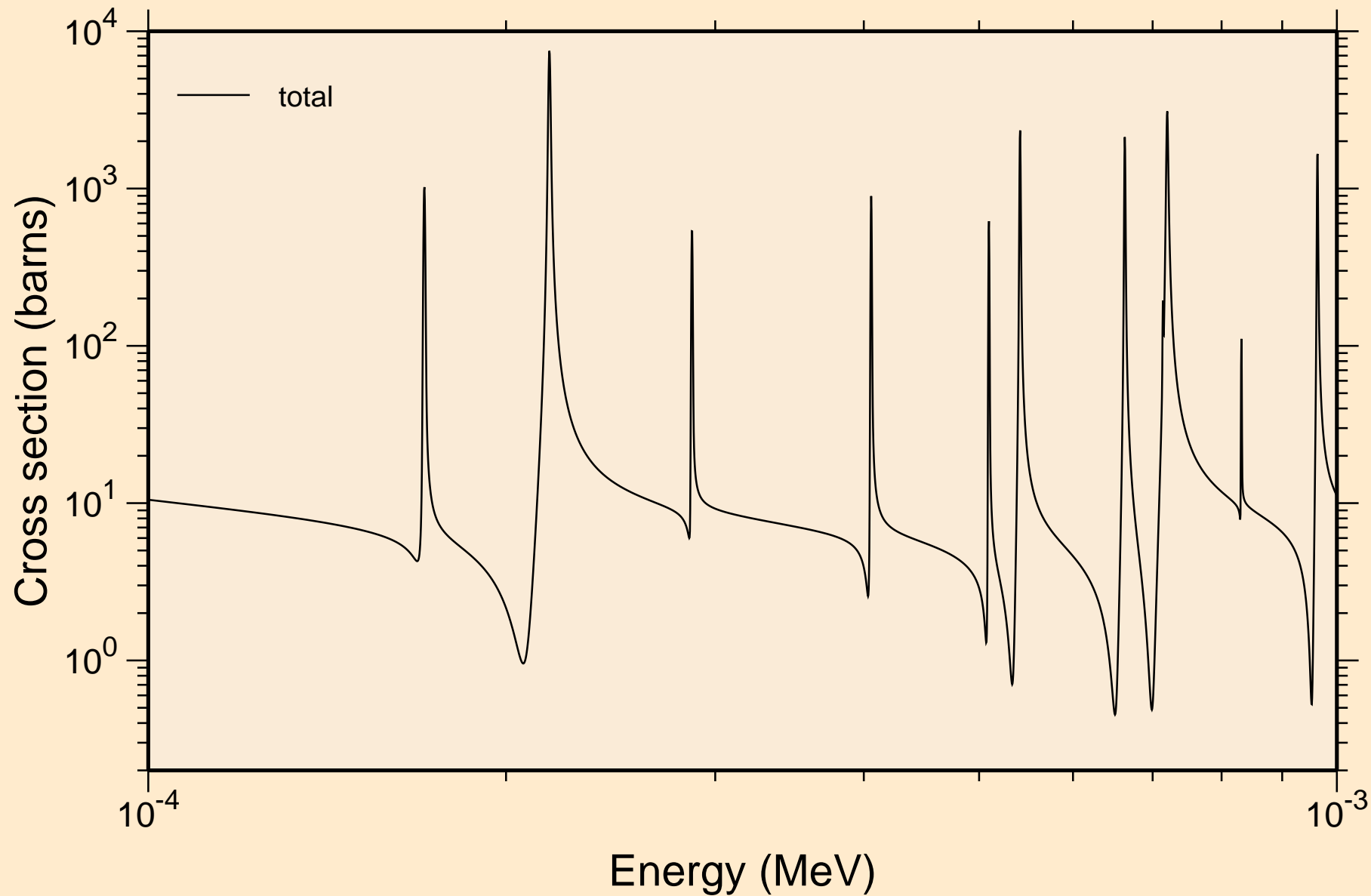
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



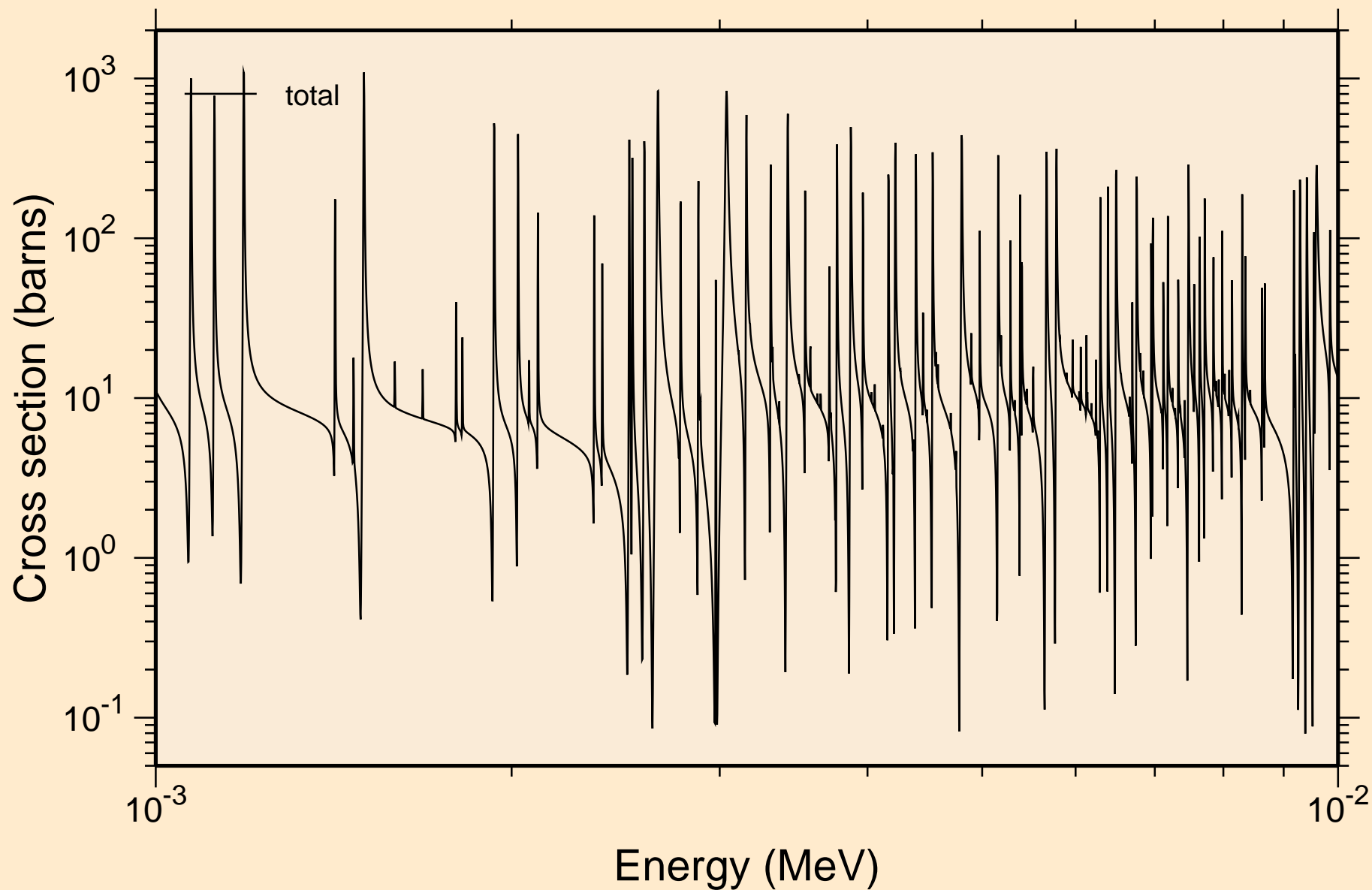
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



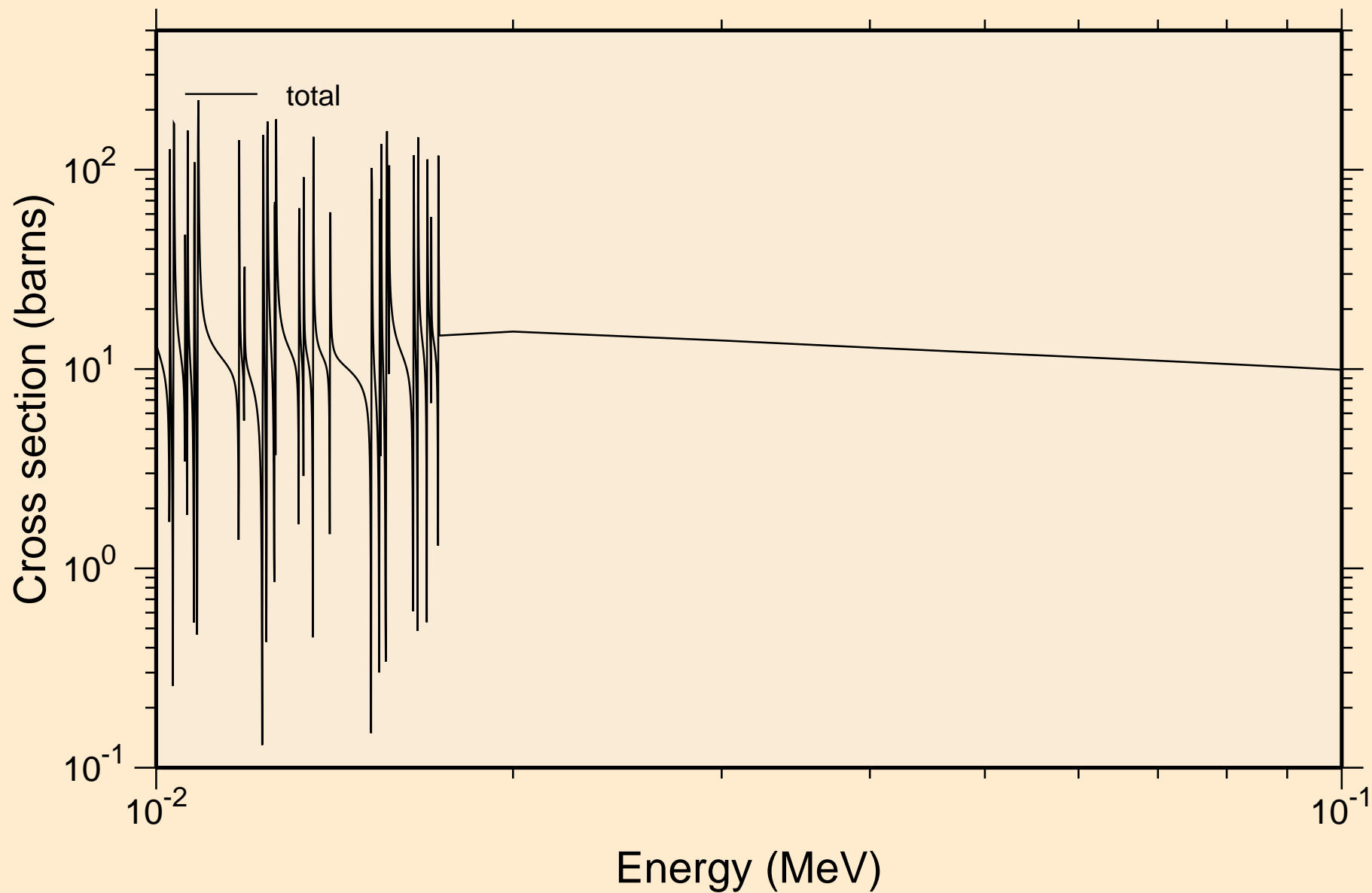
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



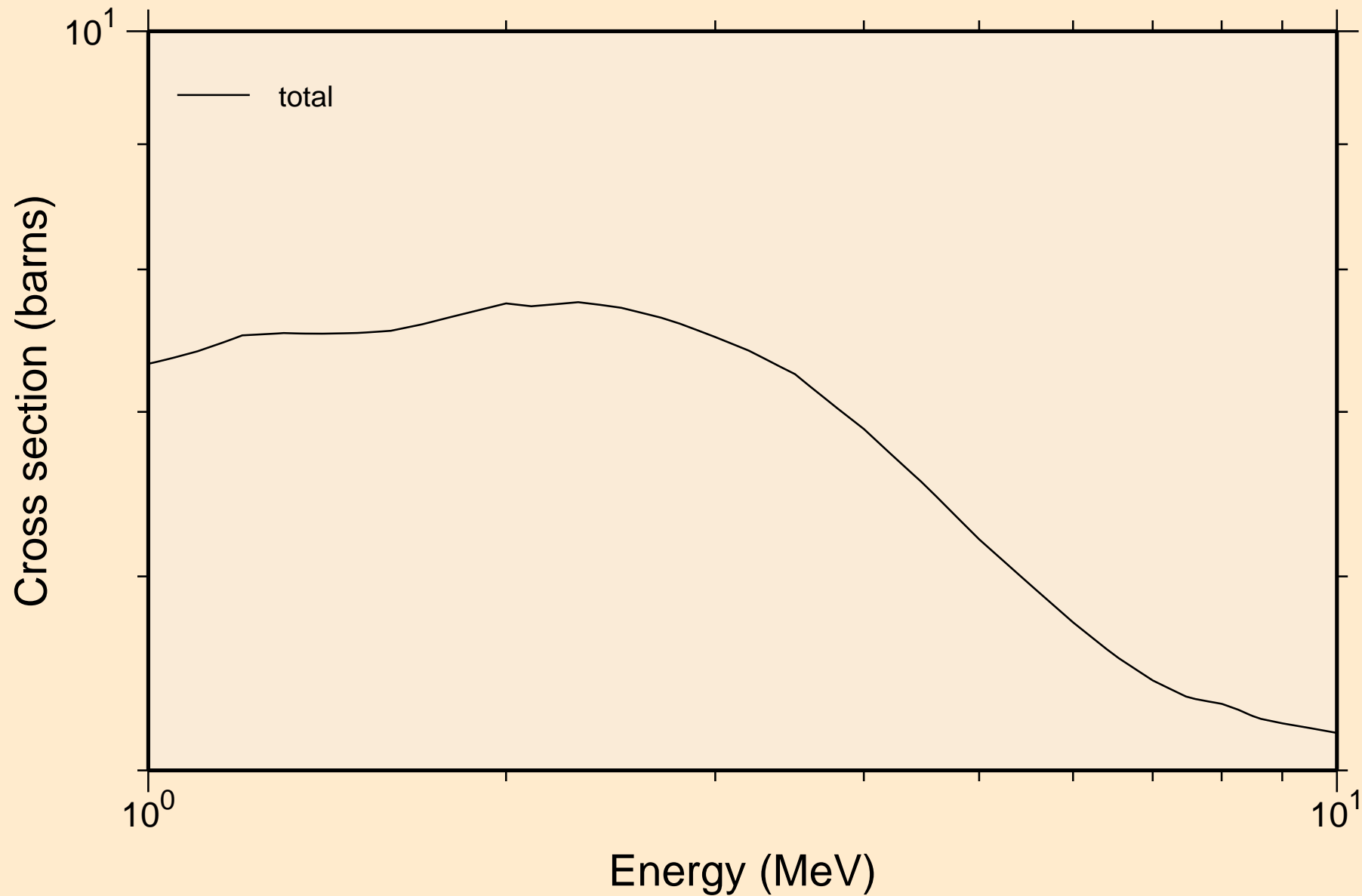
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



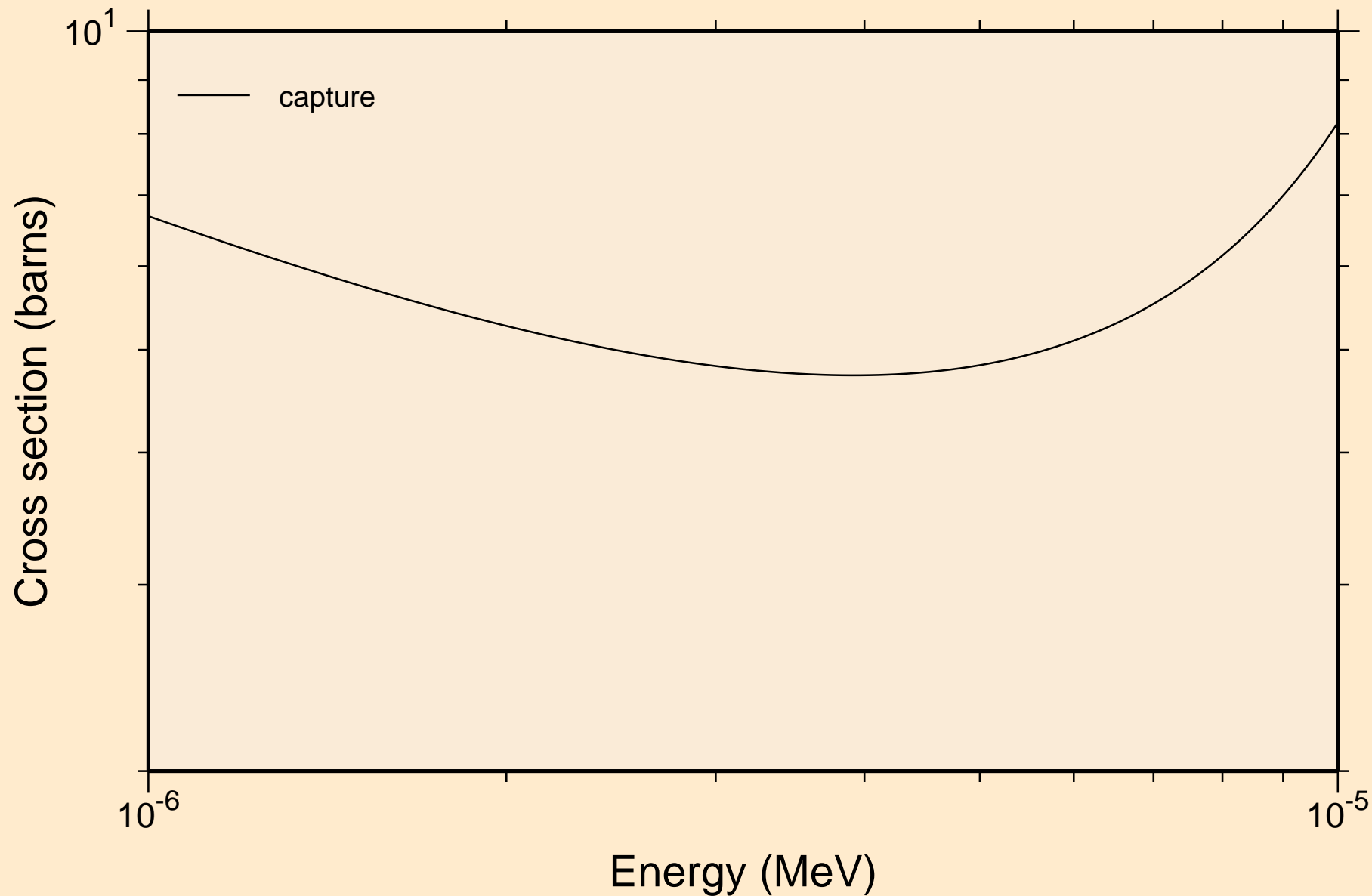
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section

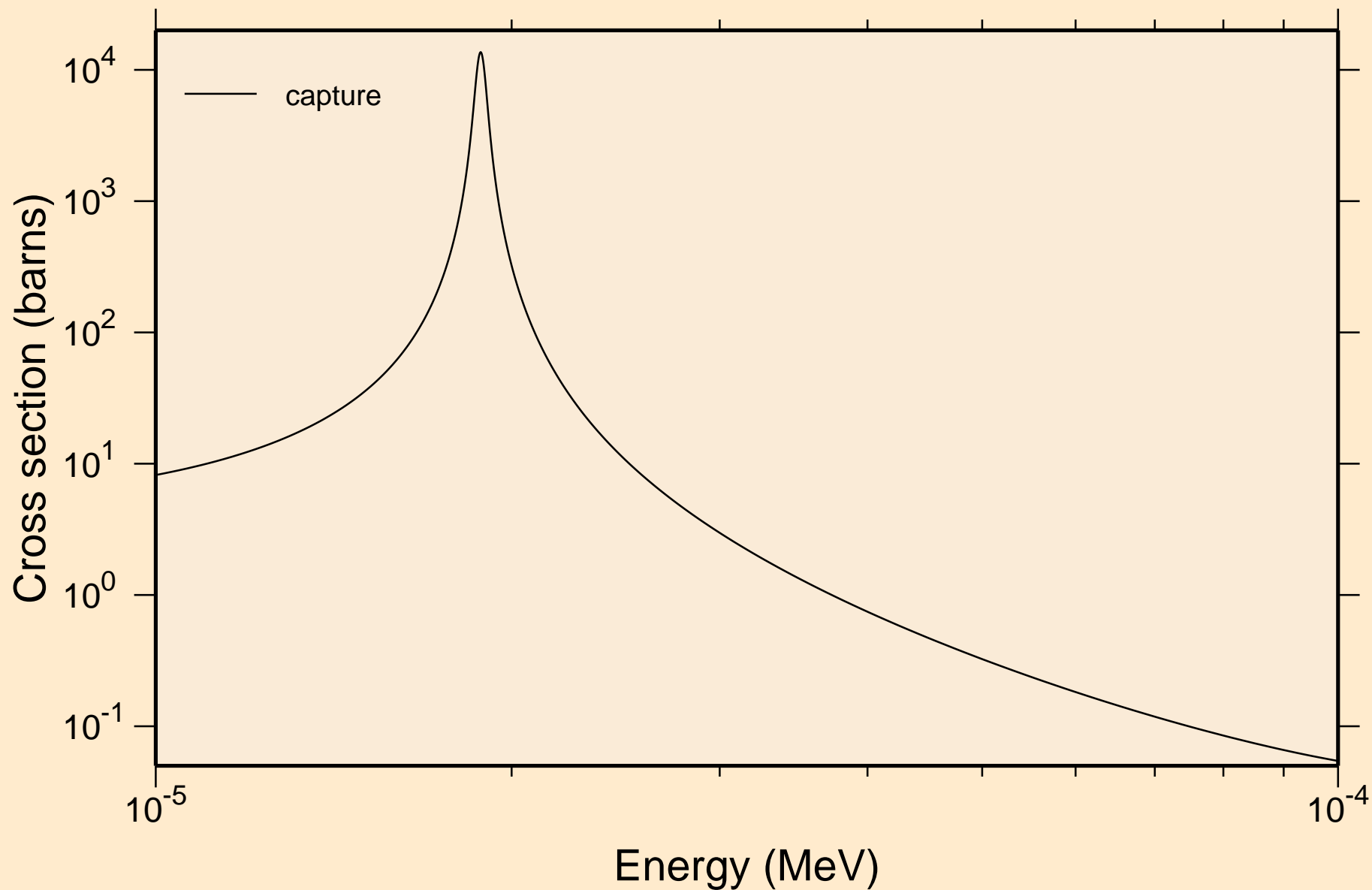


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

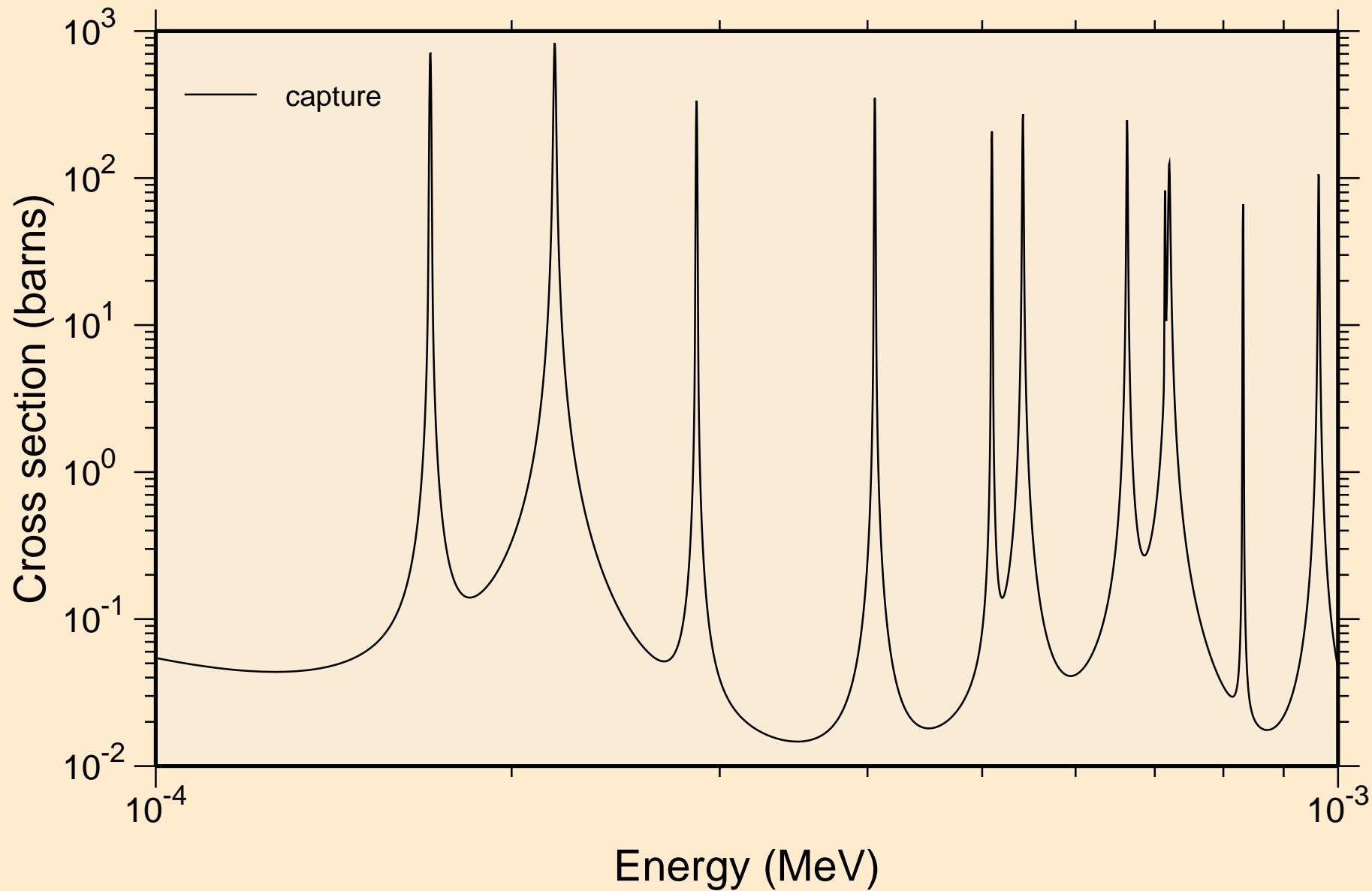




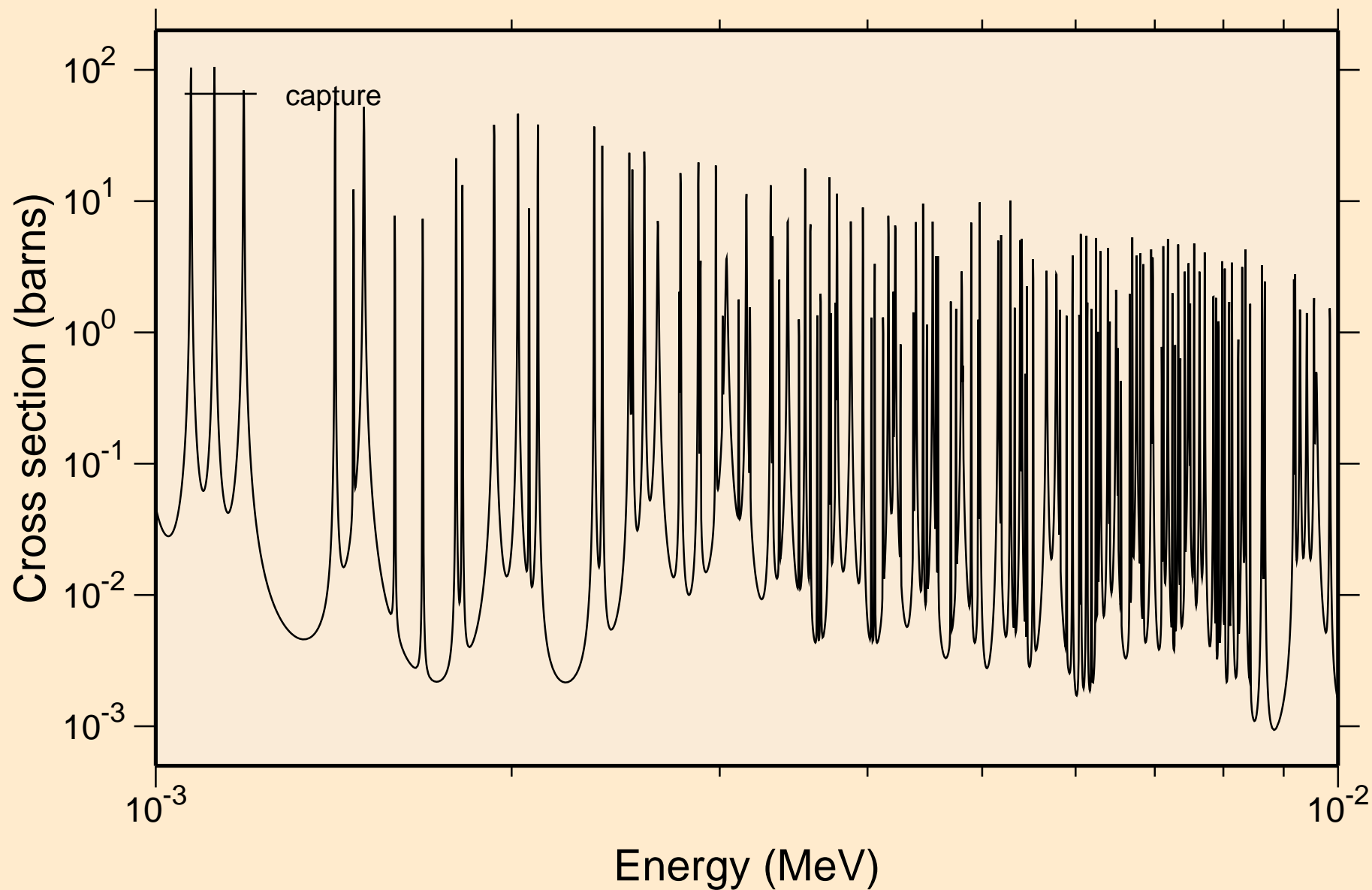
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



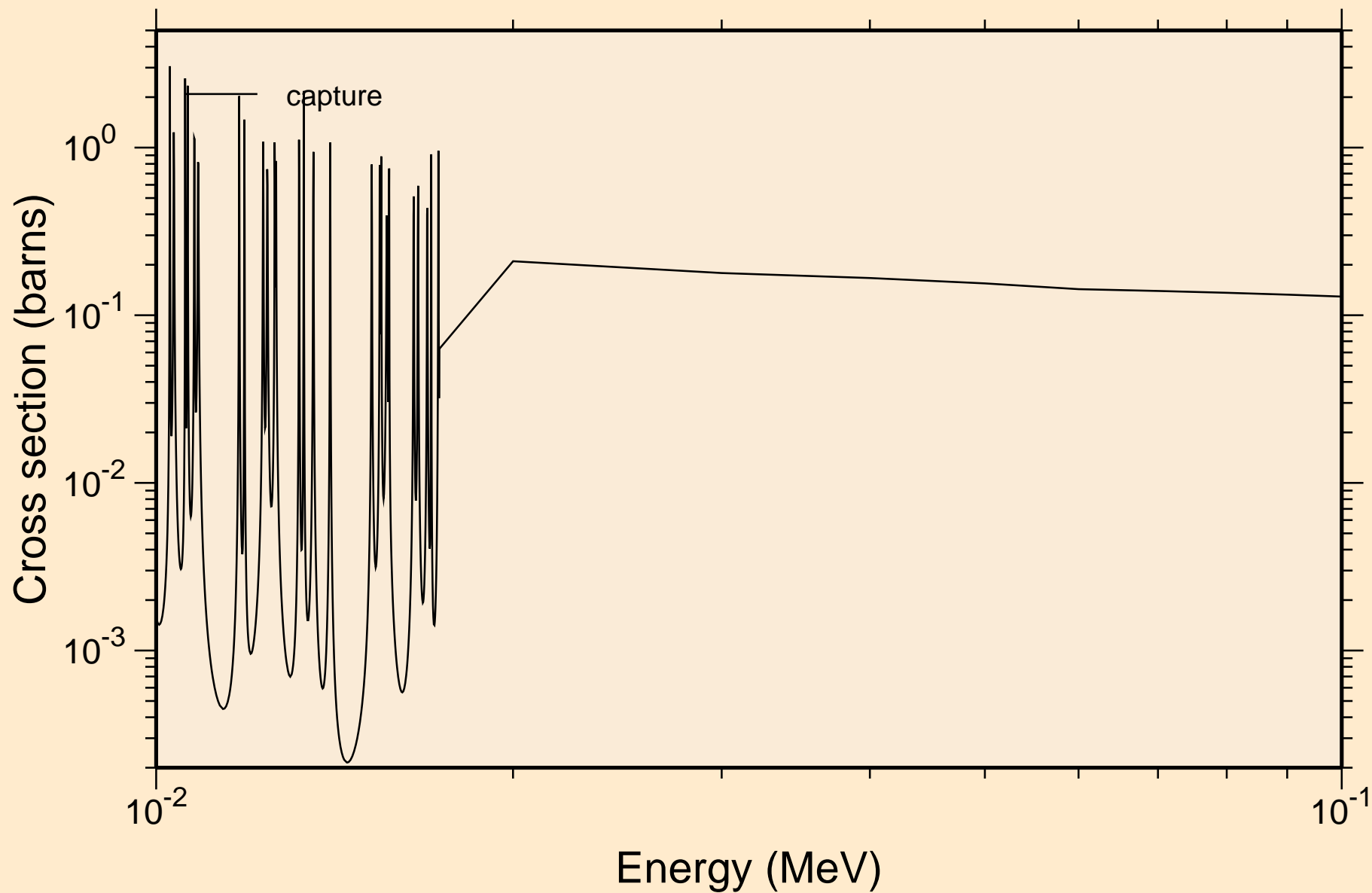
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



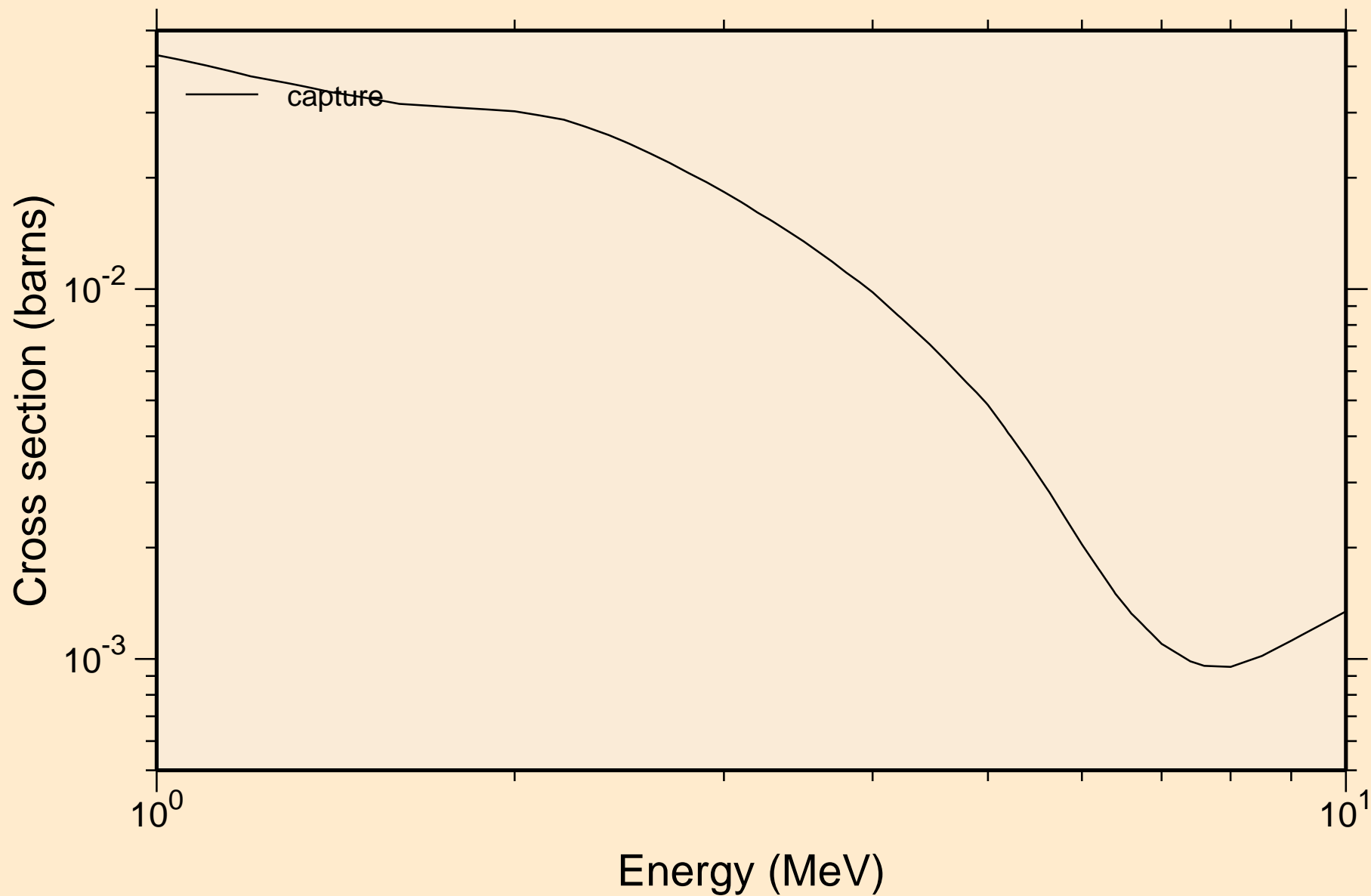
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



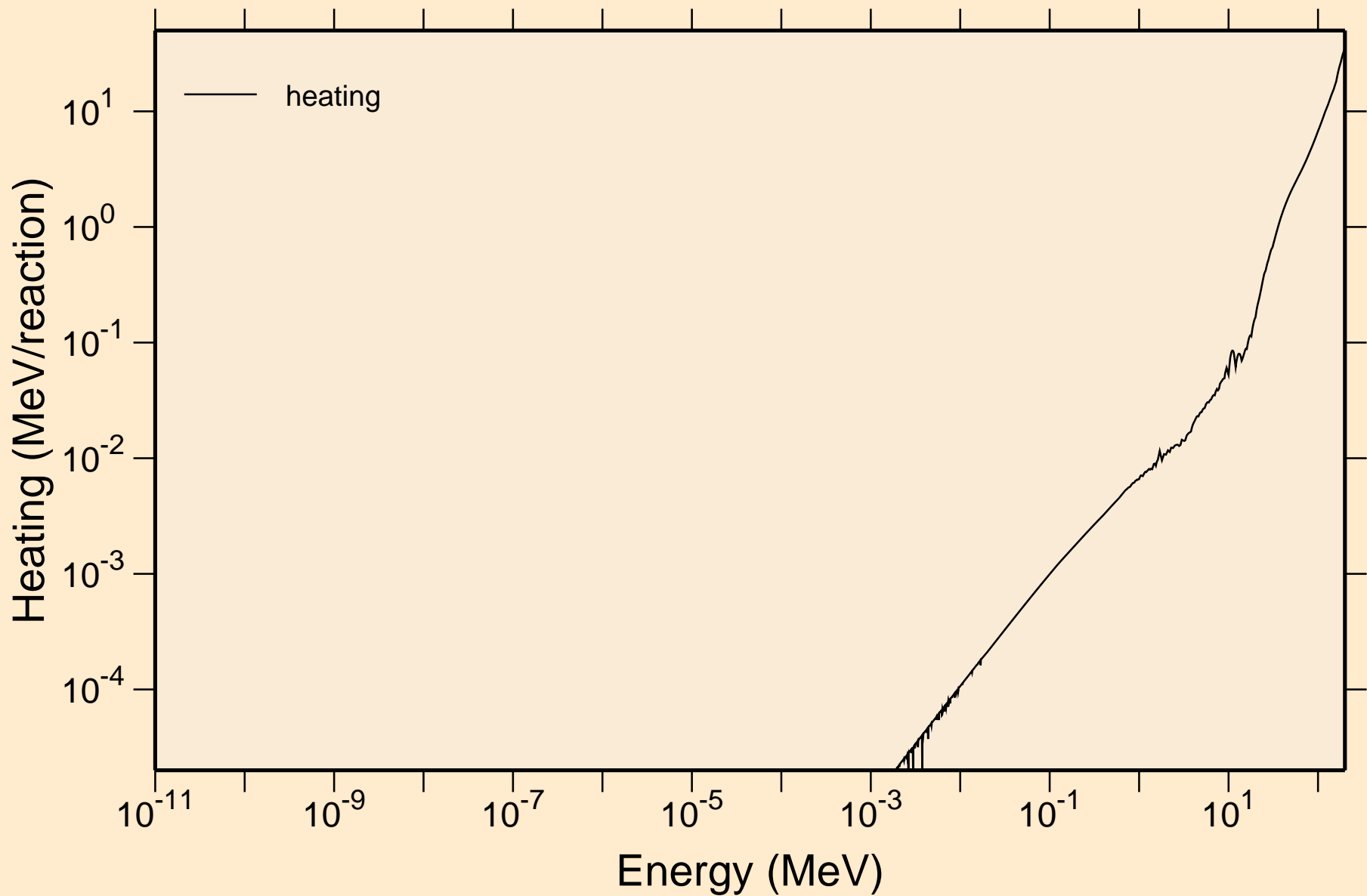
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



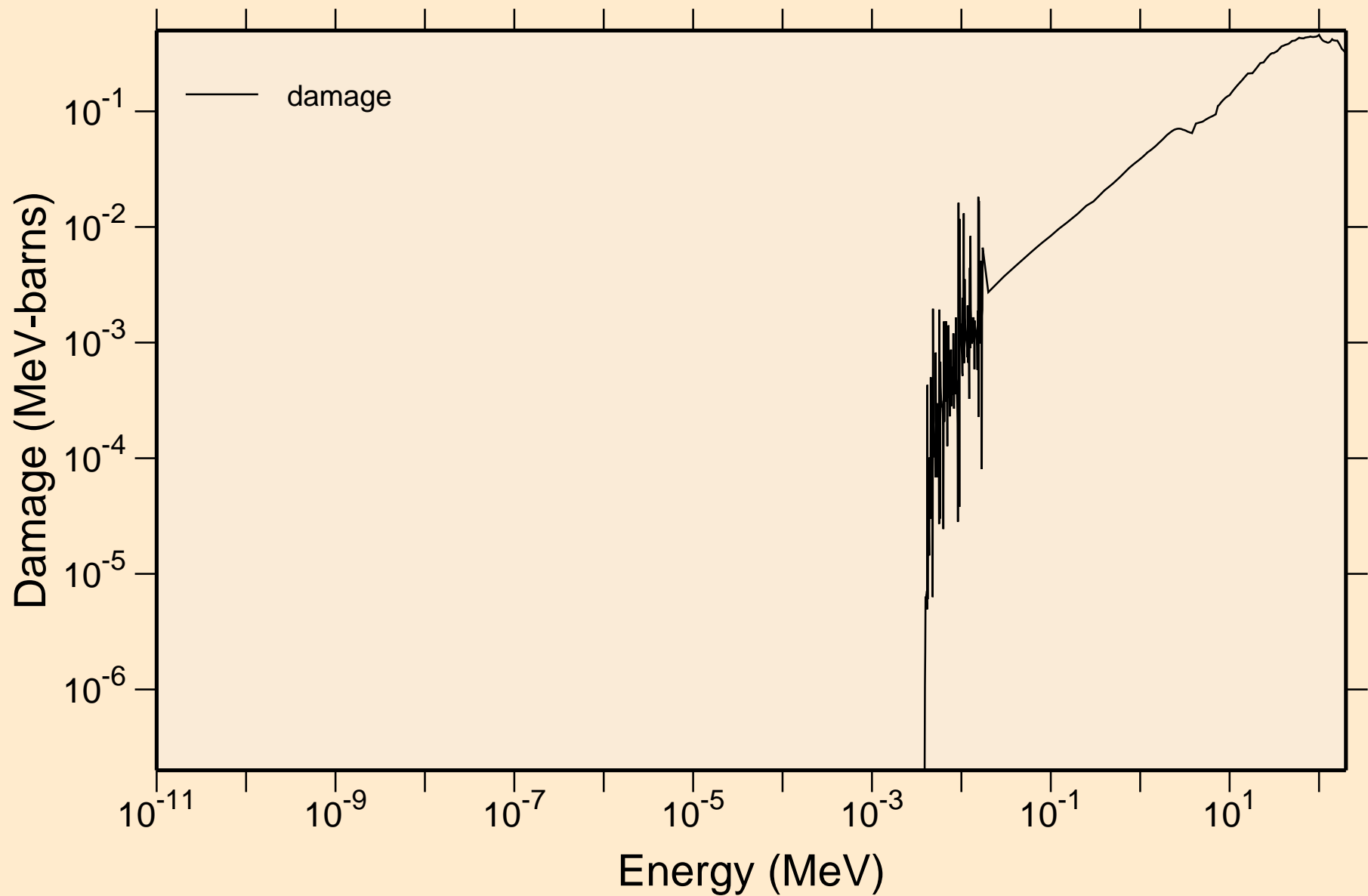
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



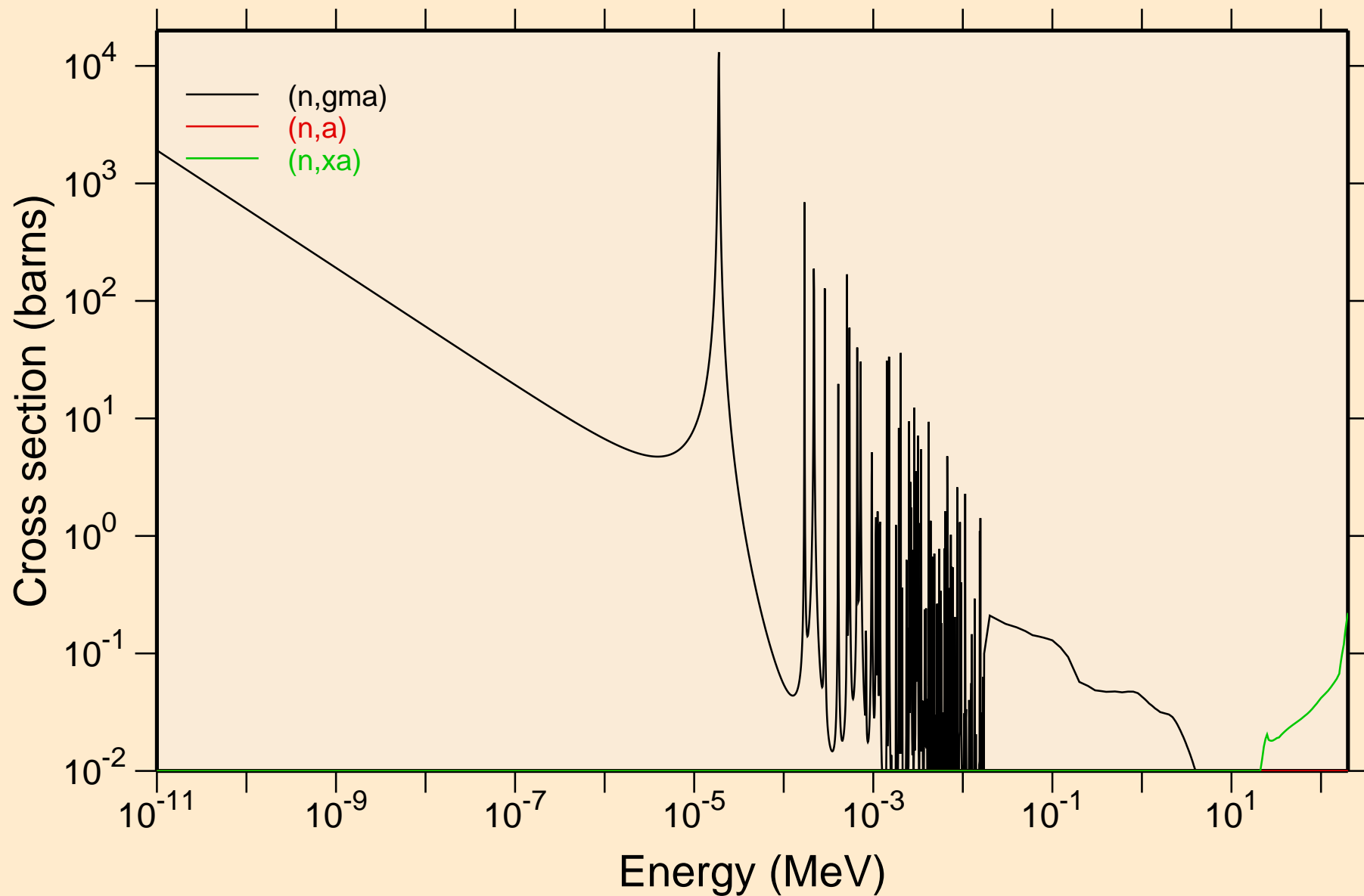
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

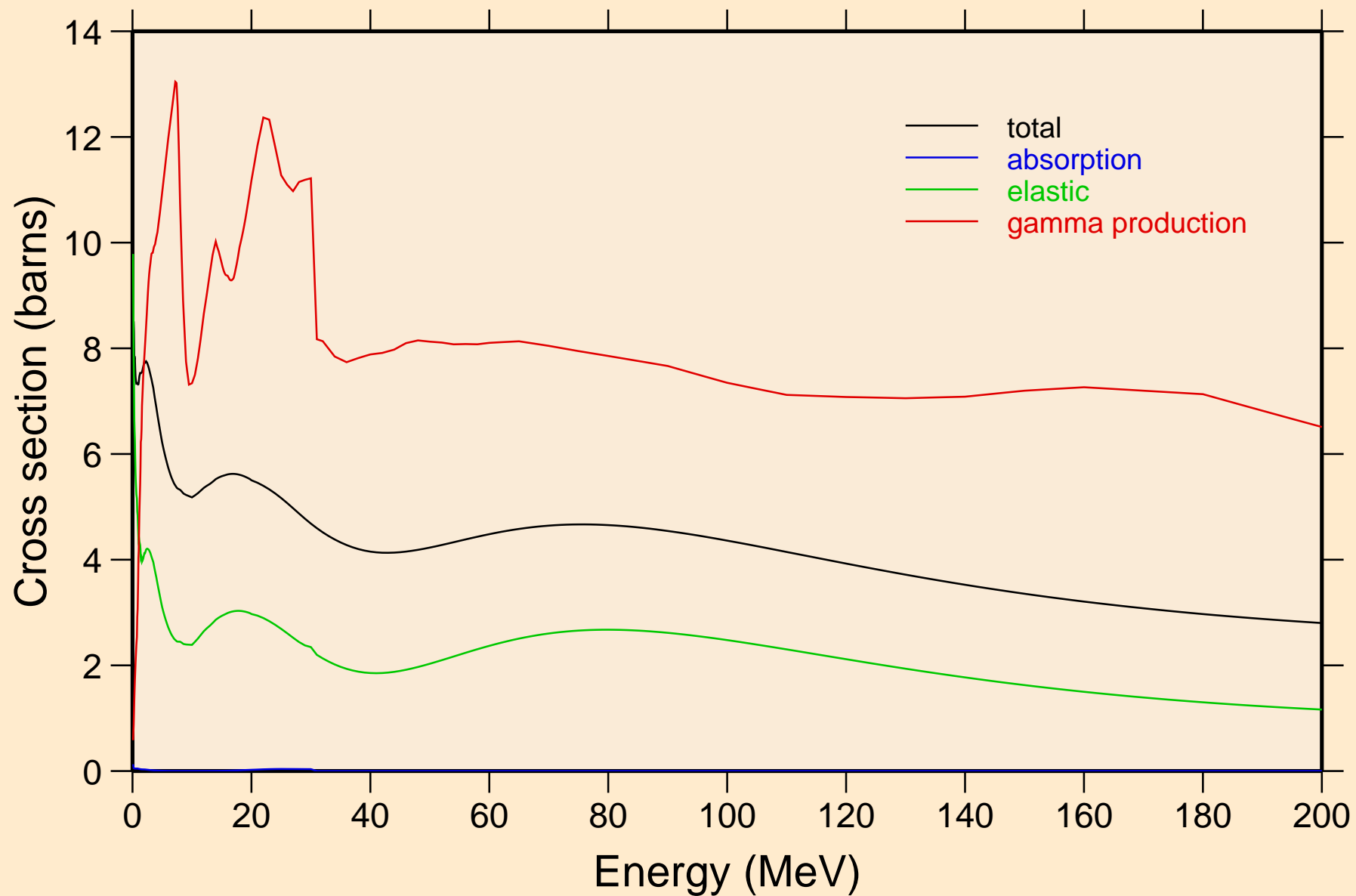


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

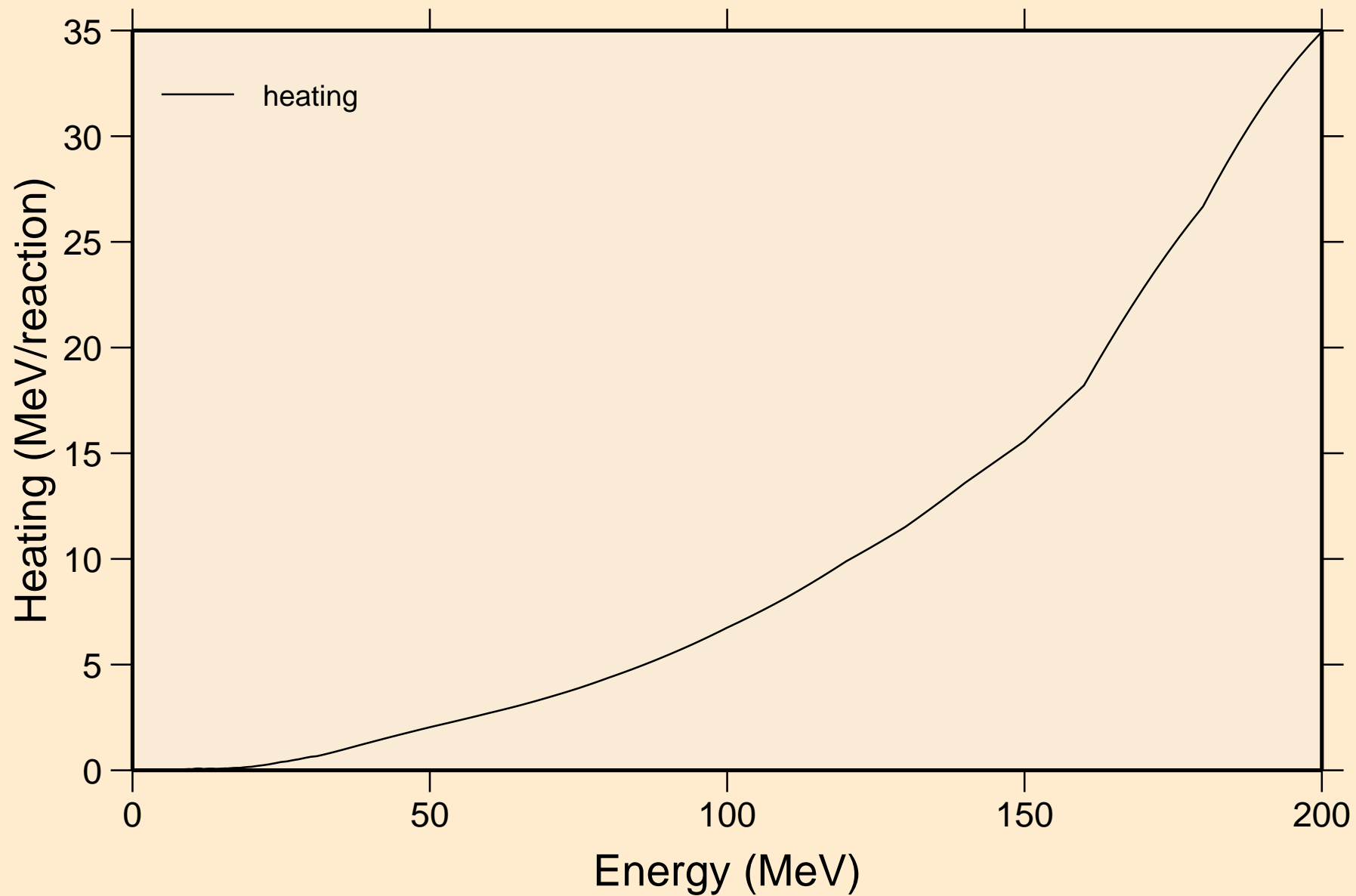




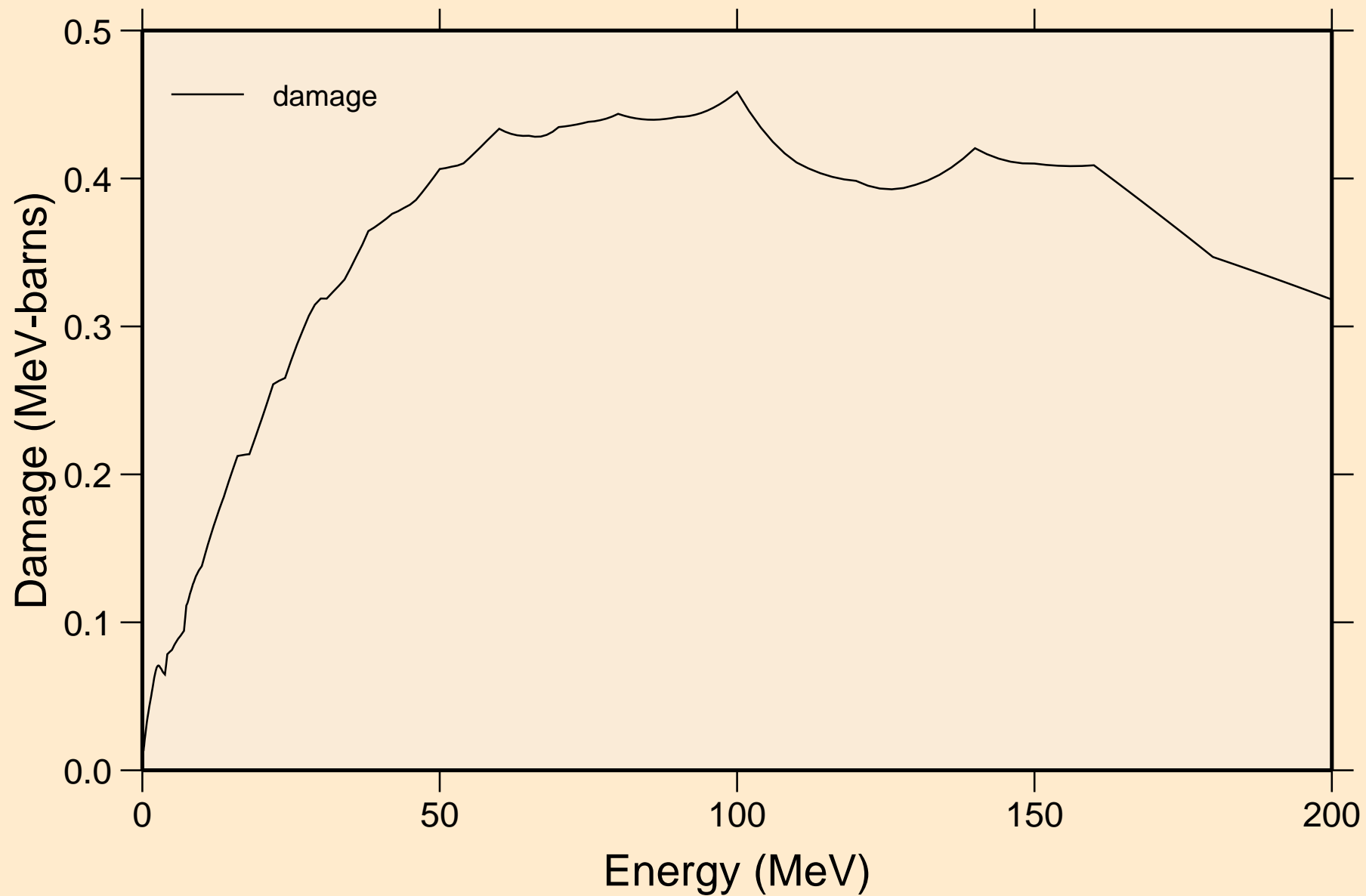
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



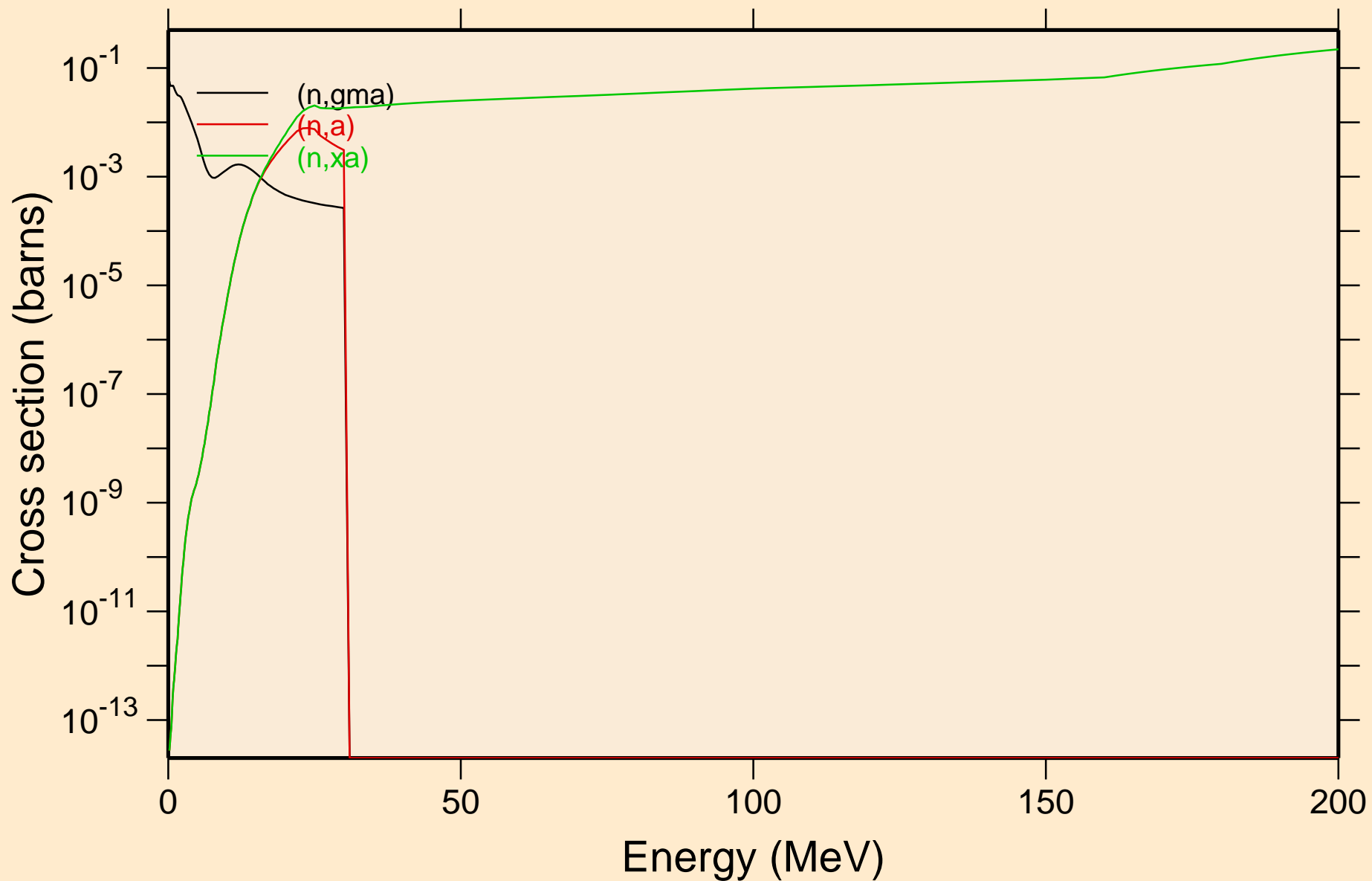
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



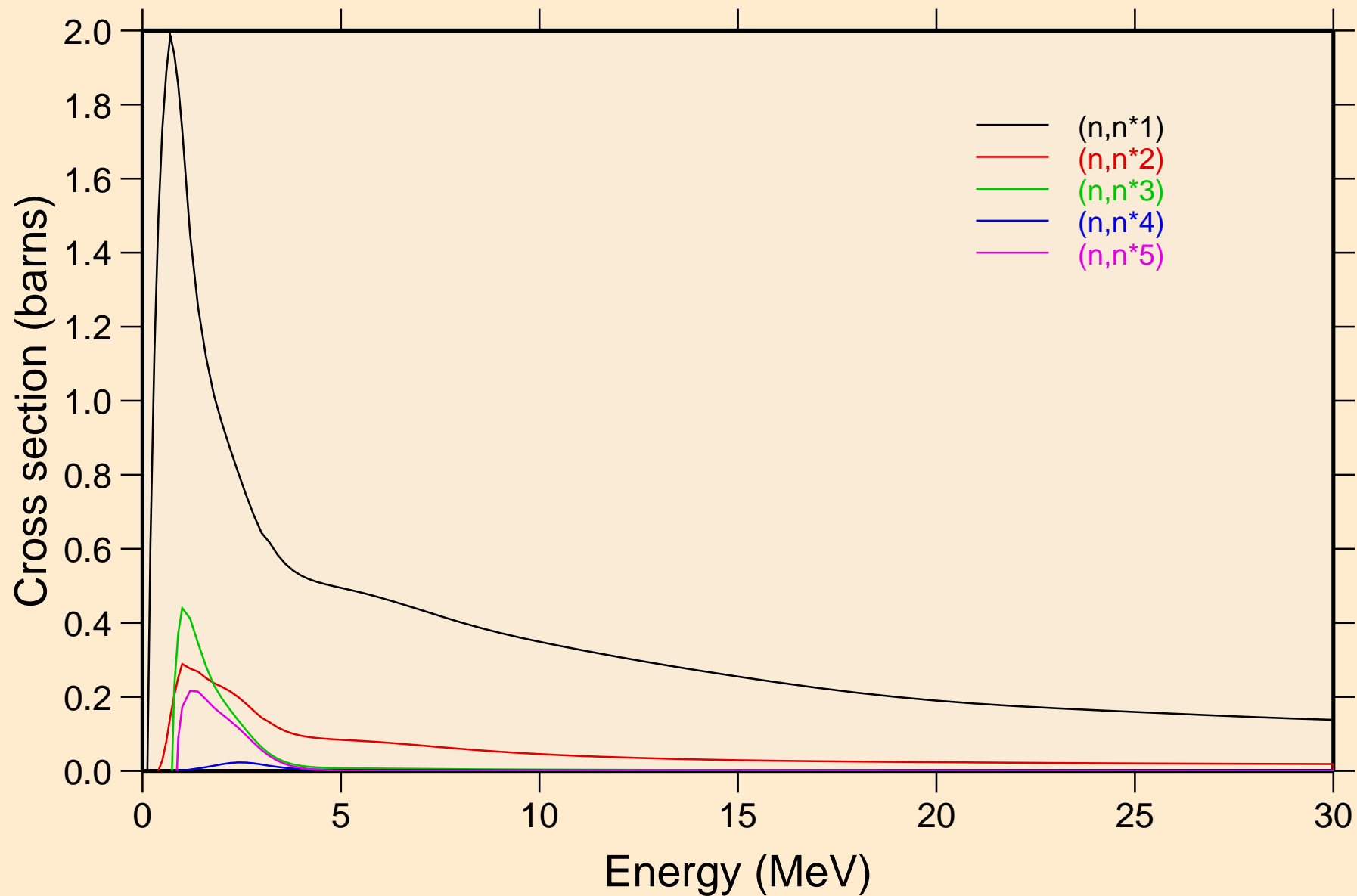
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



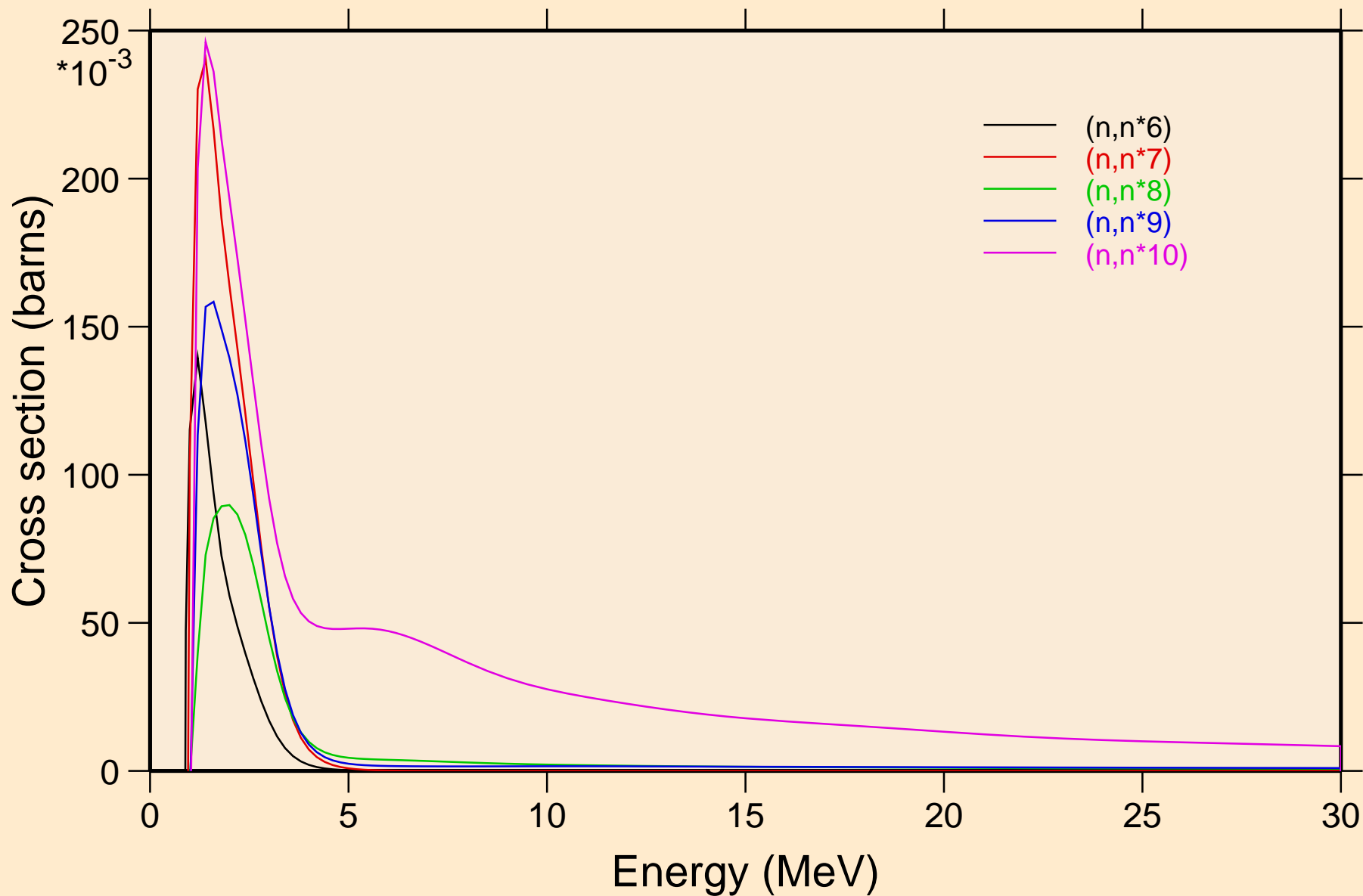
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



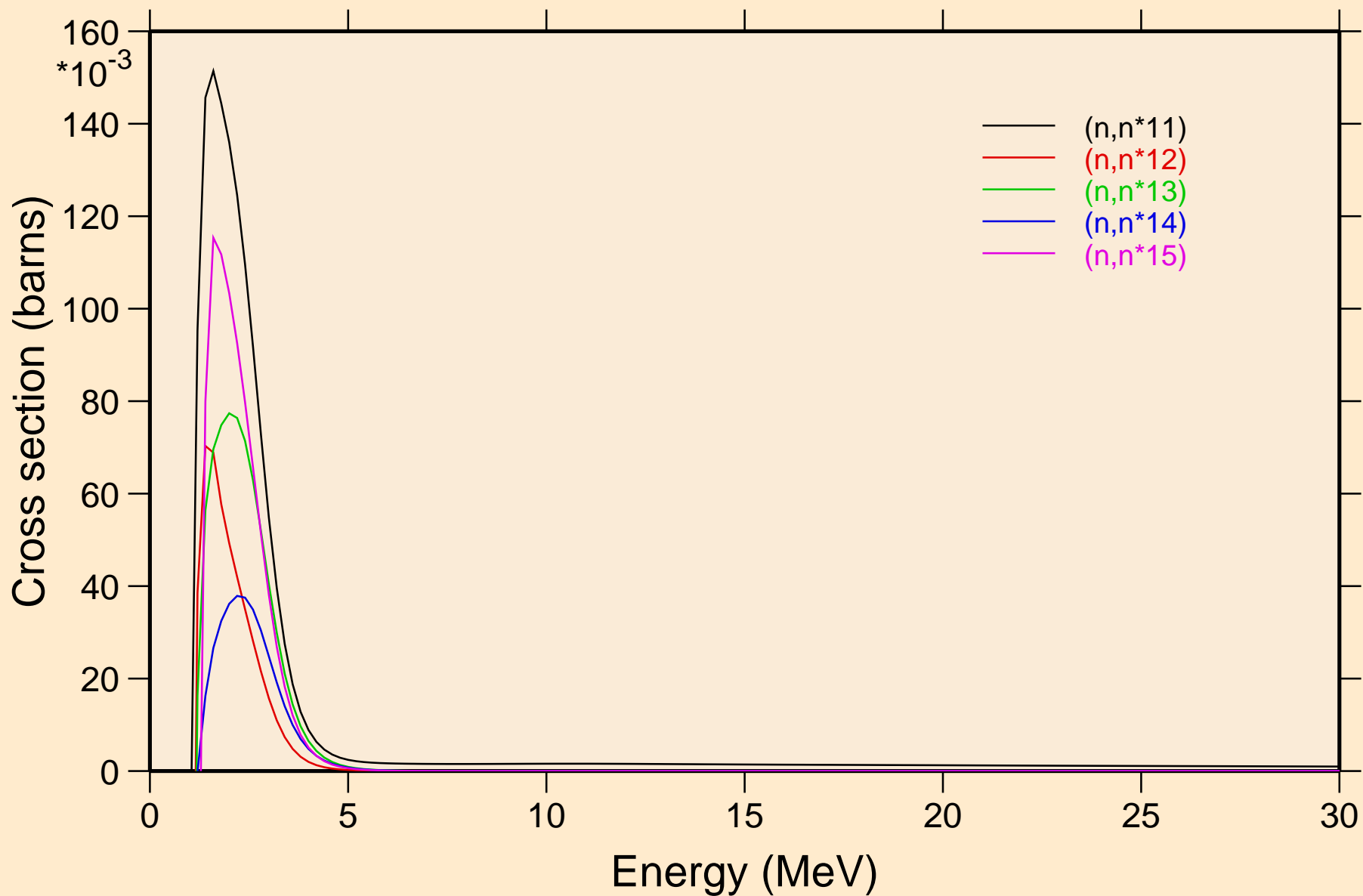
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



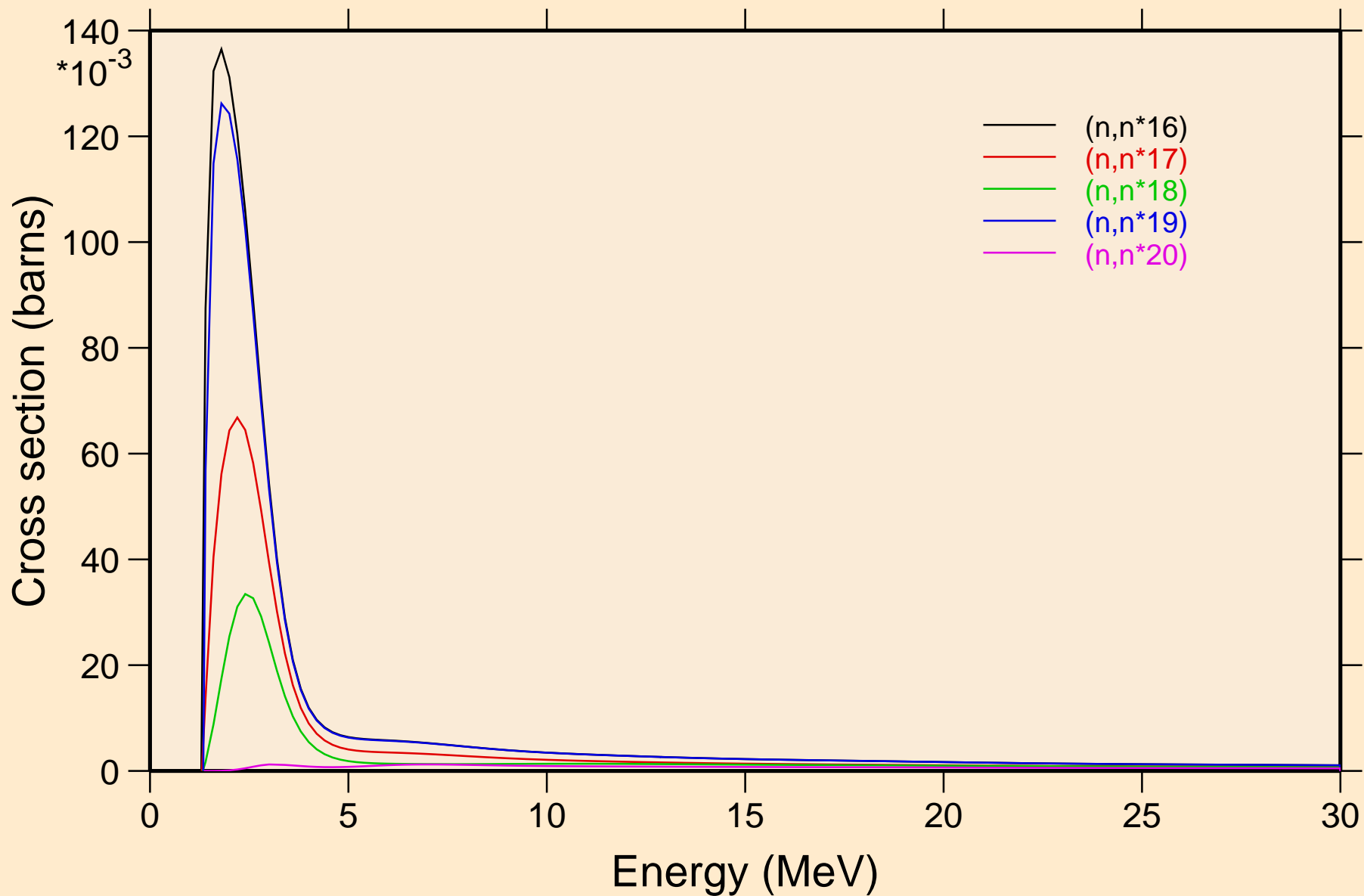
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels

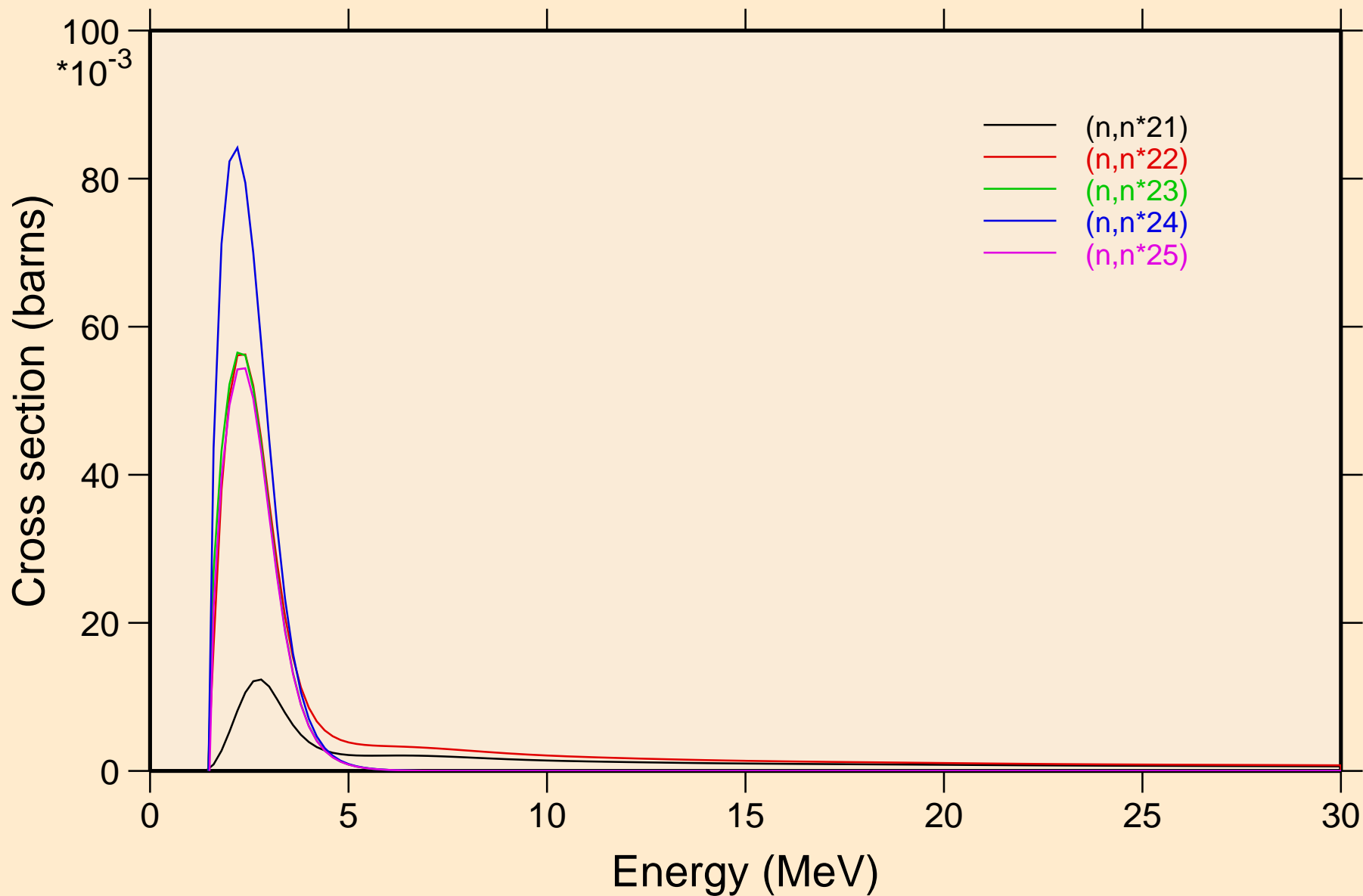


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels

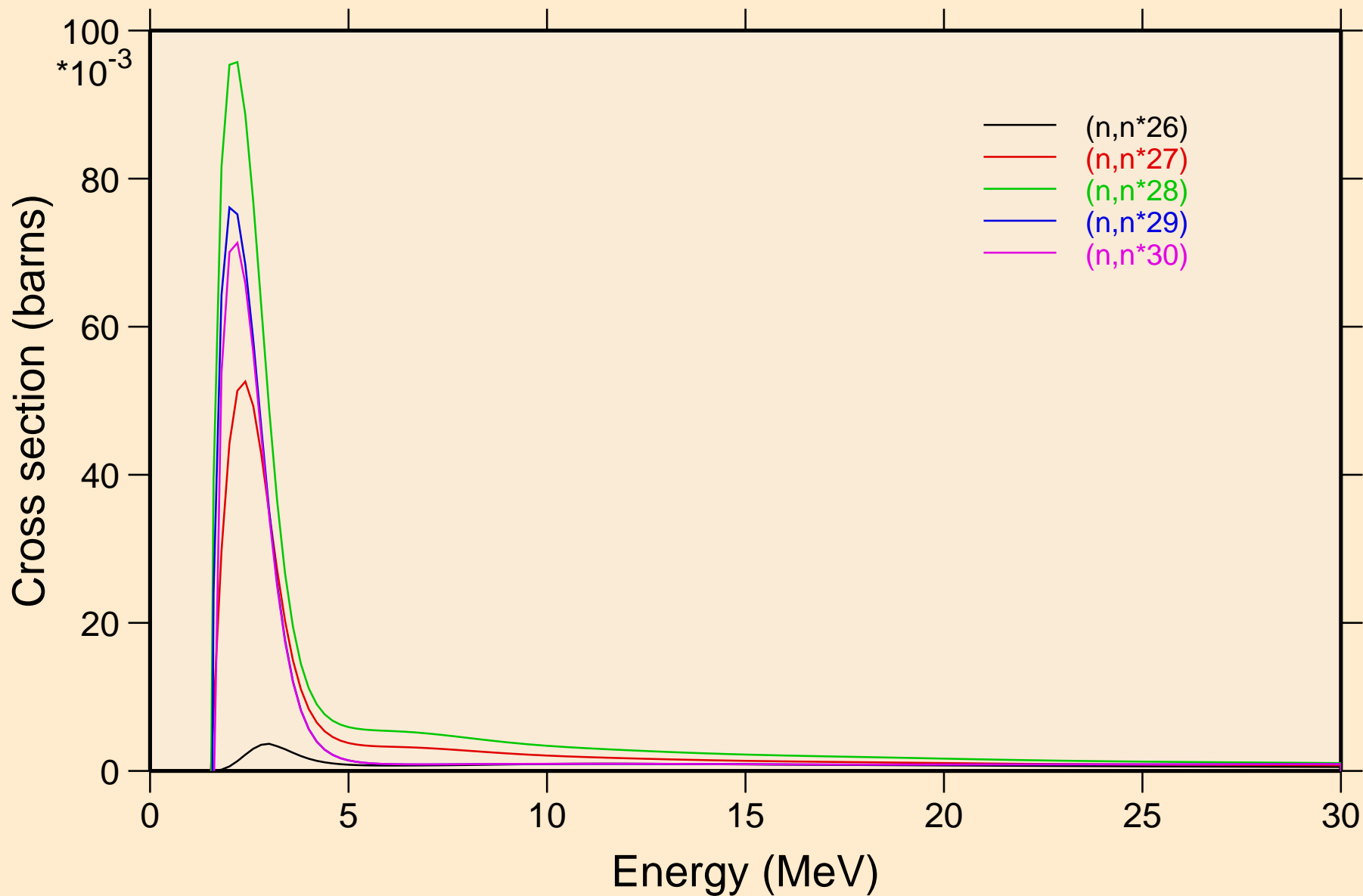




W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels

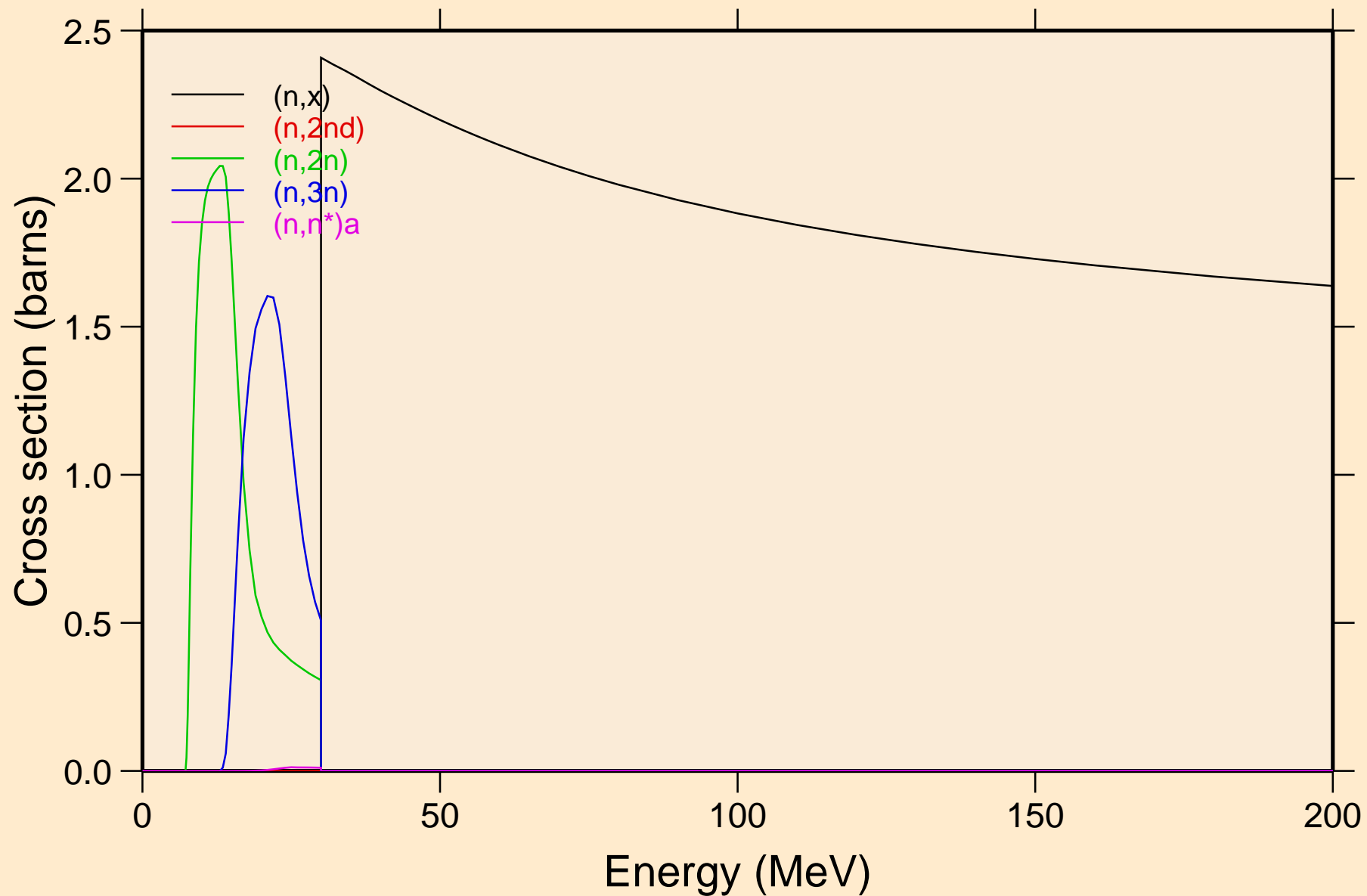


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels

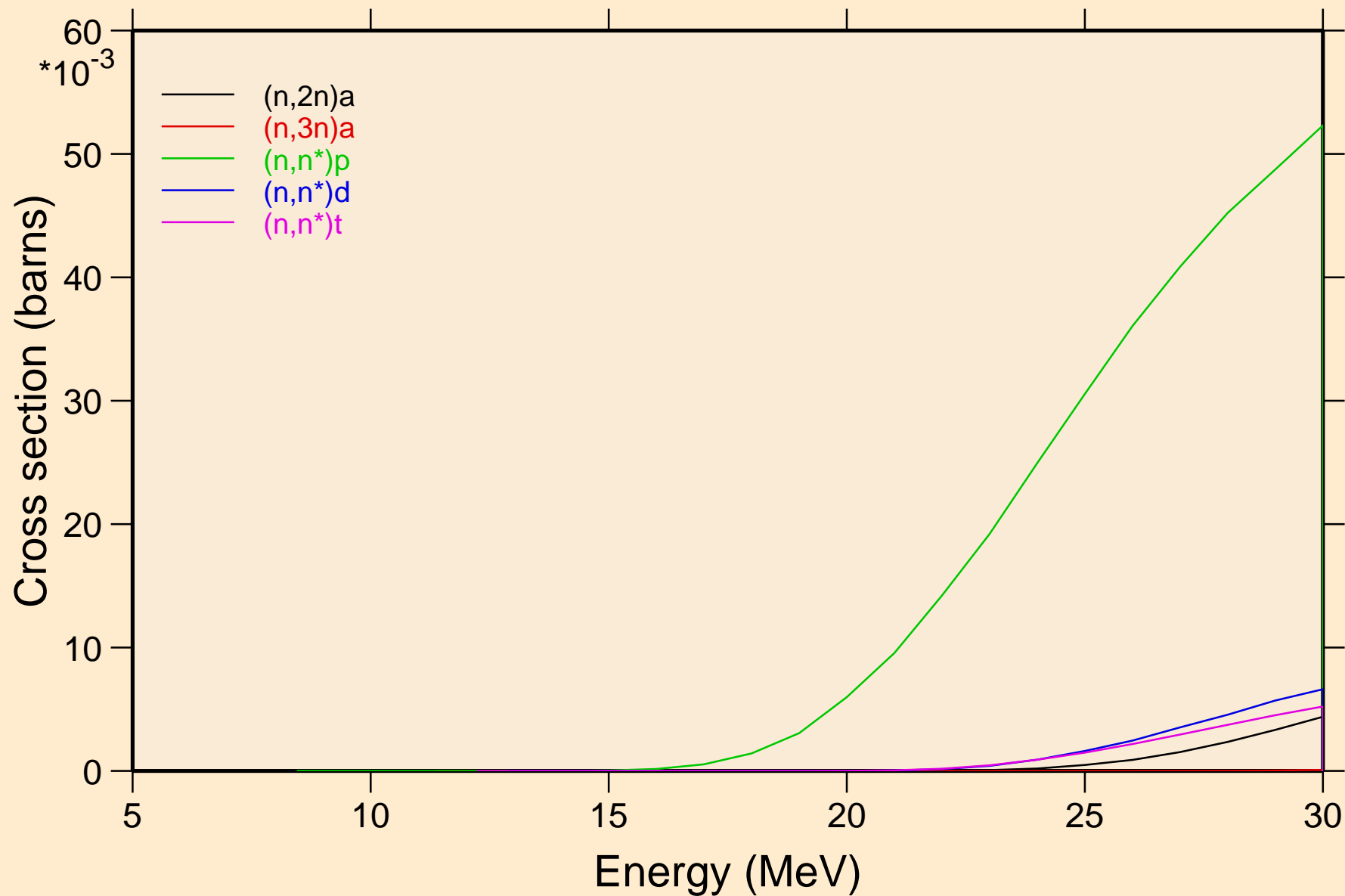


# W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

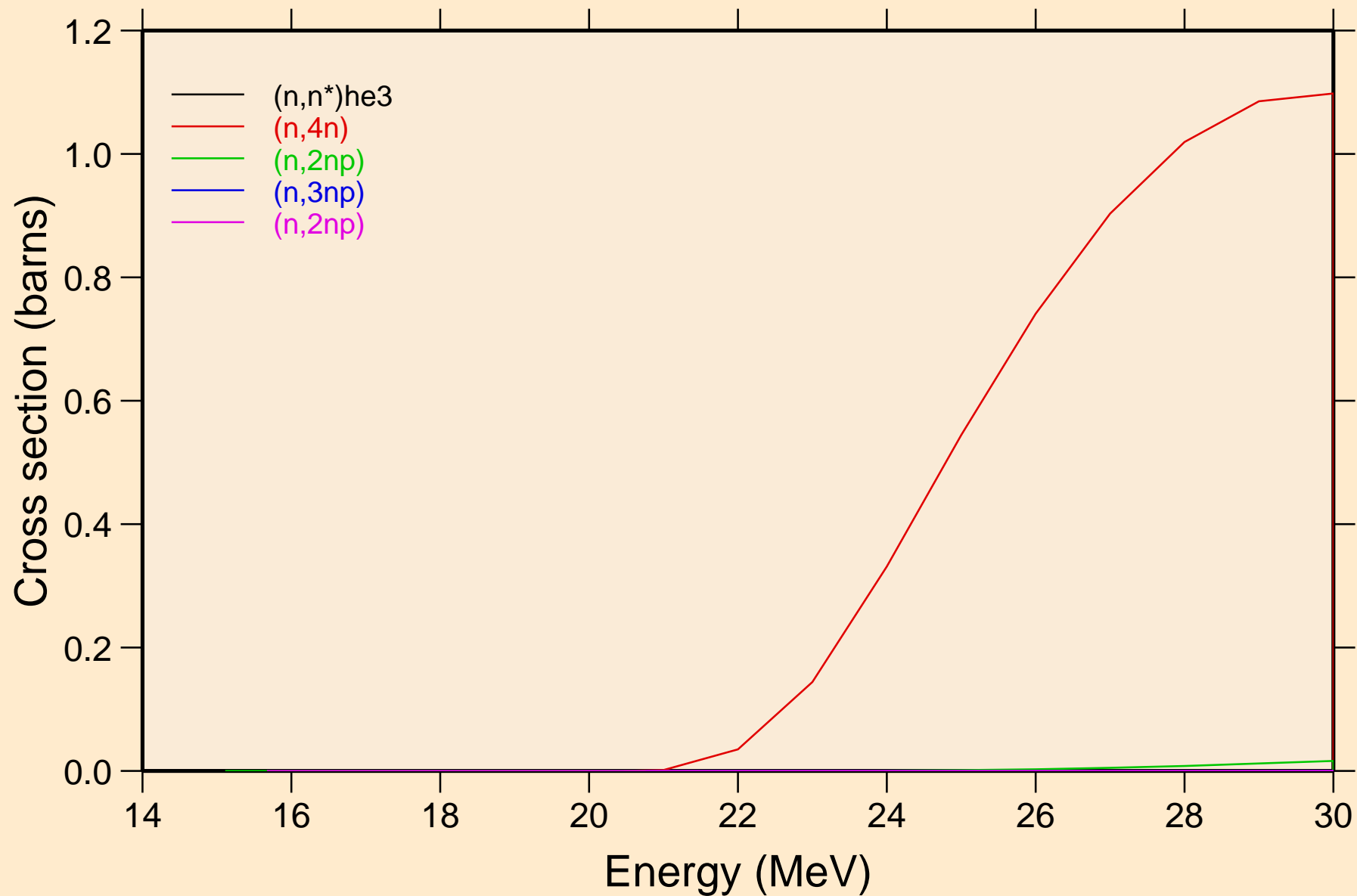
## Threshold reactions



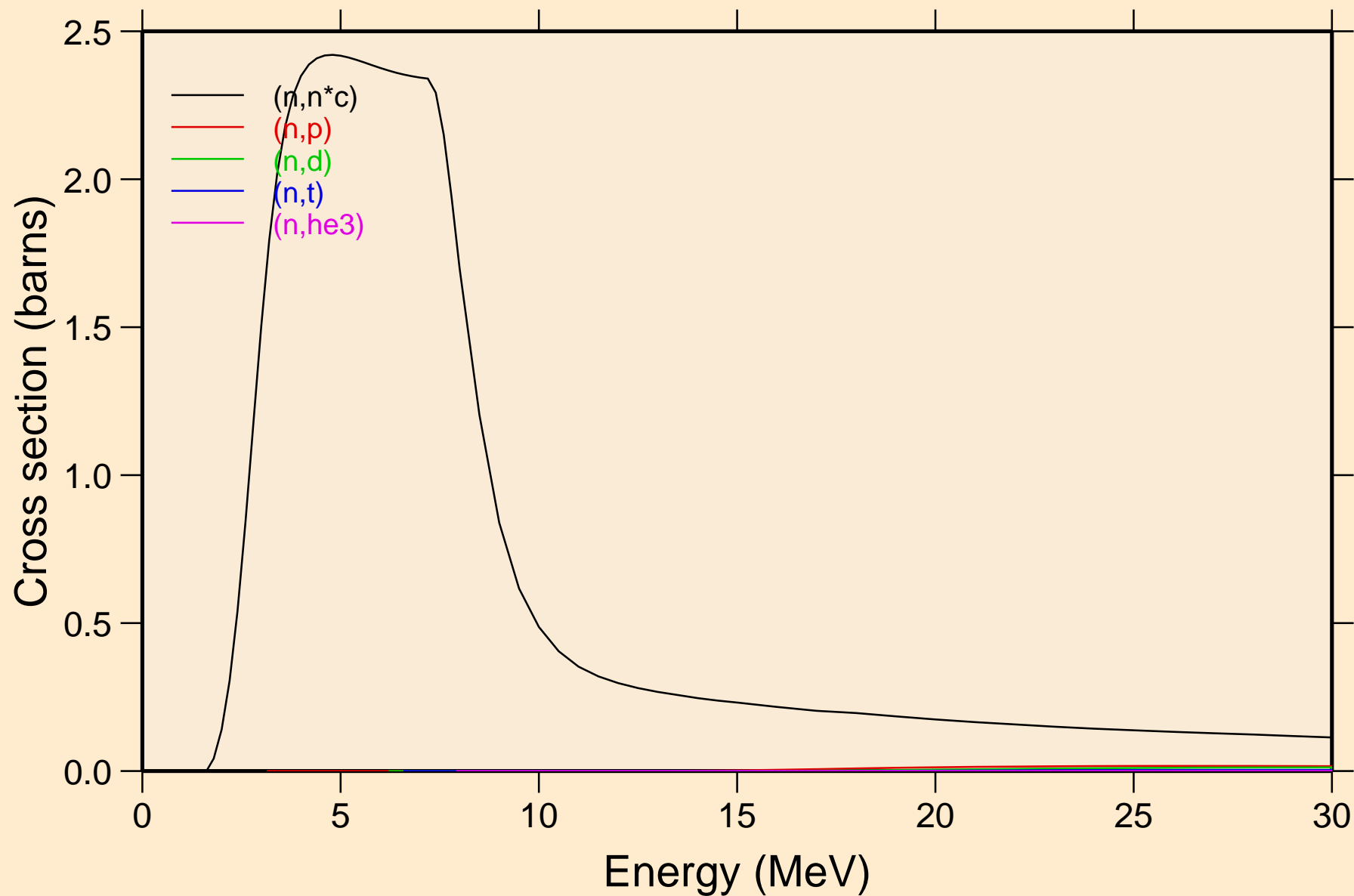
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



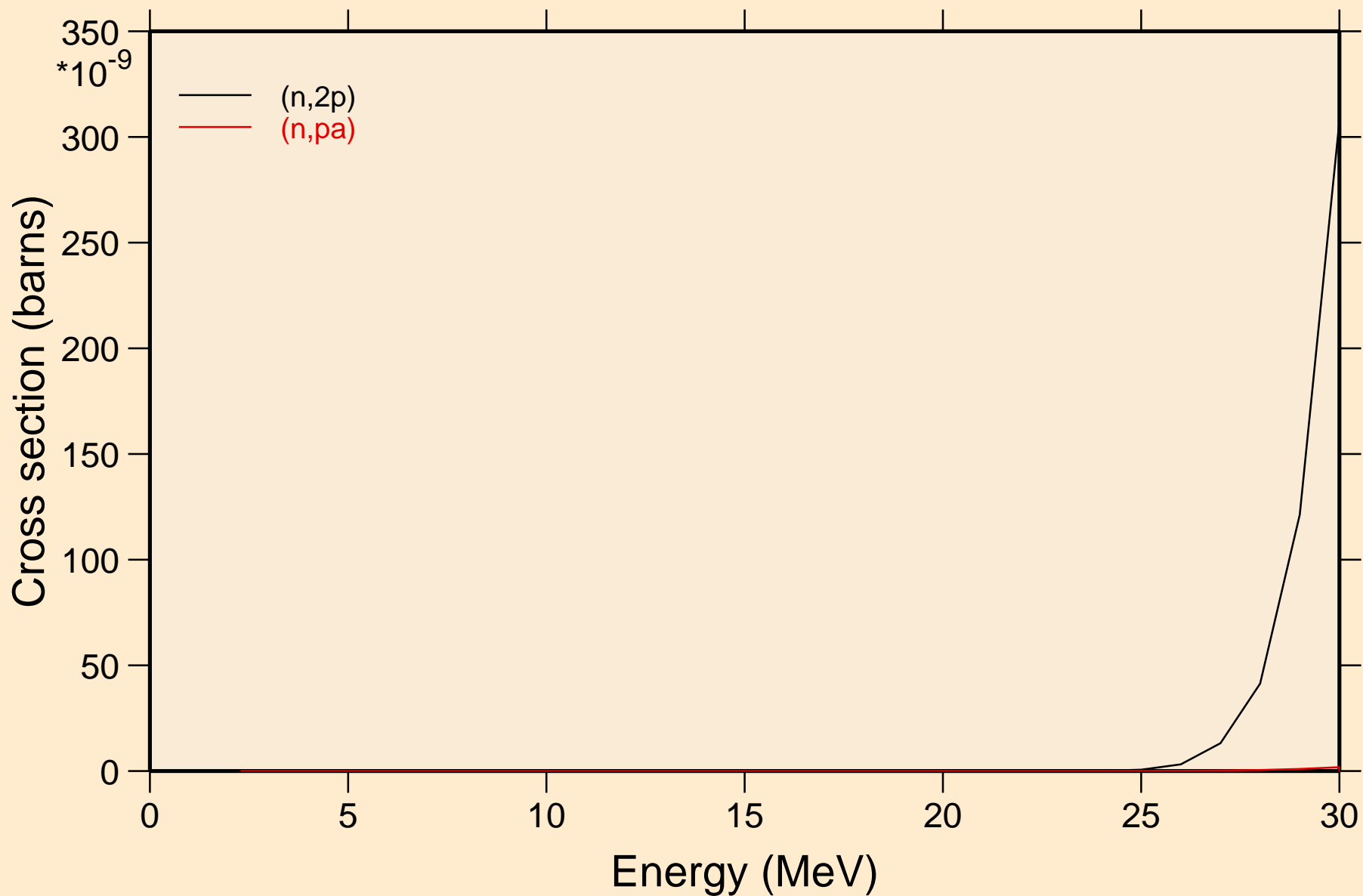
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



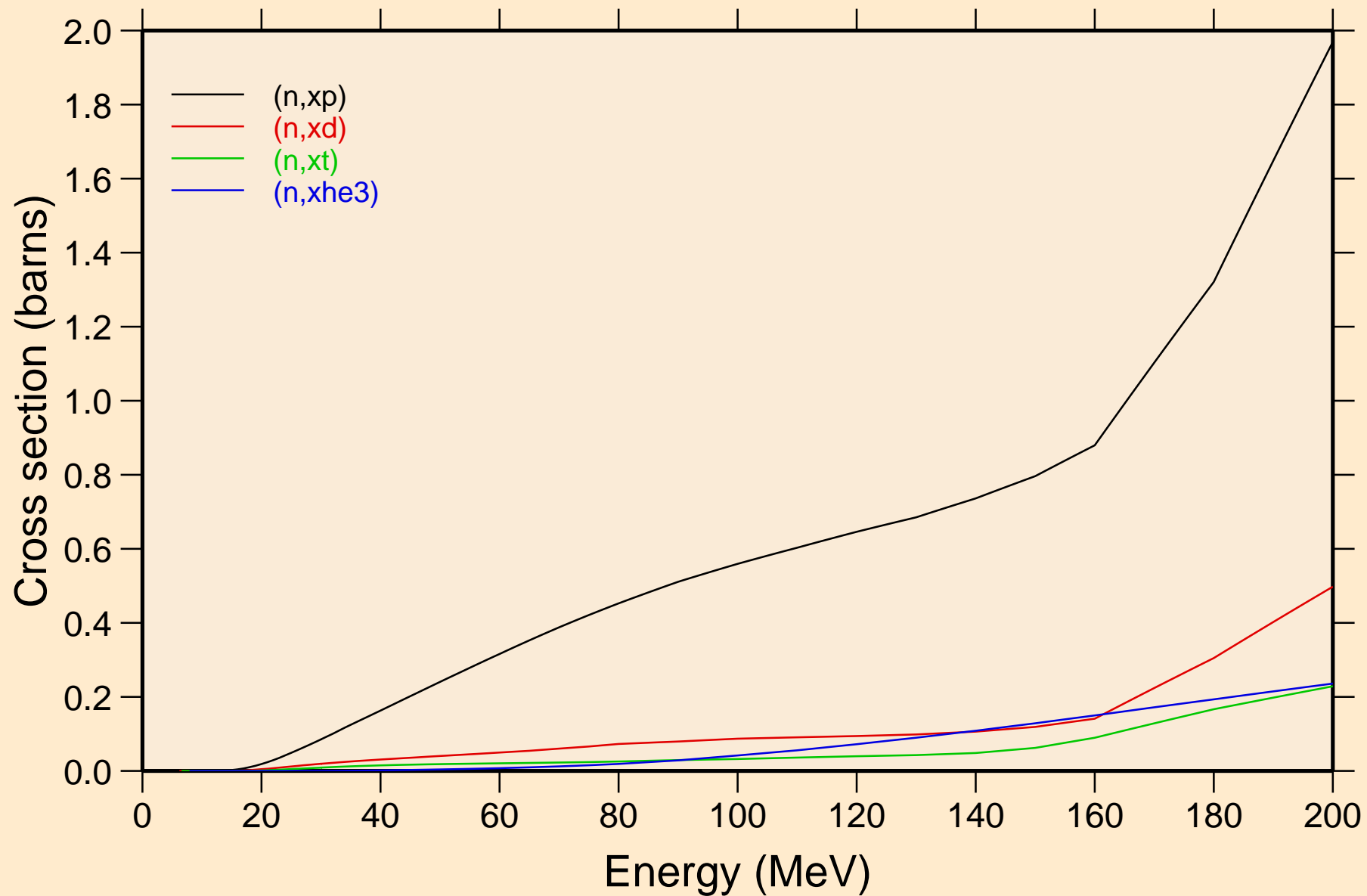
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

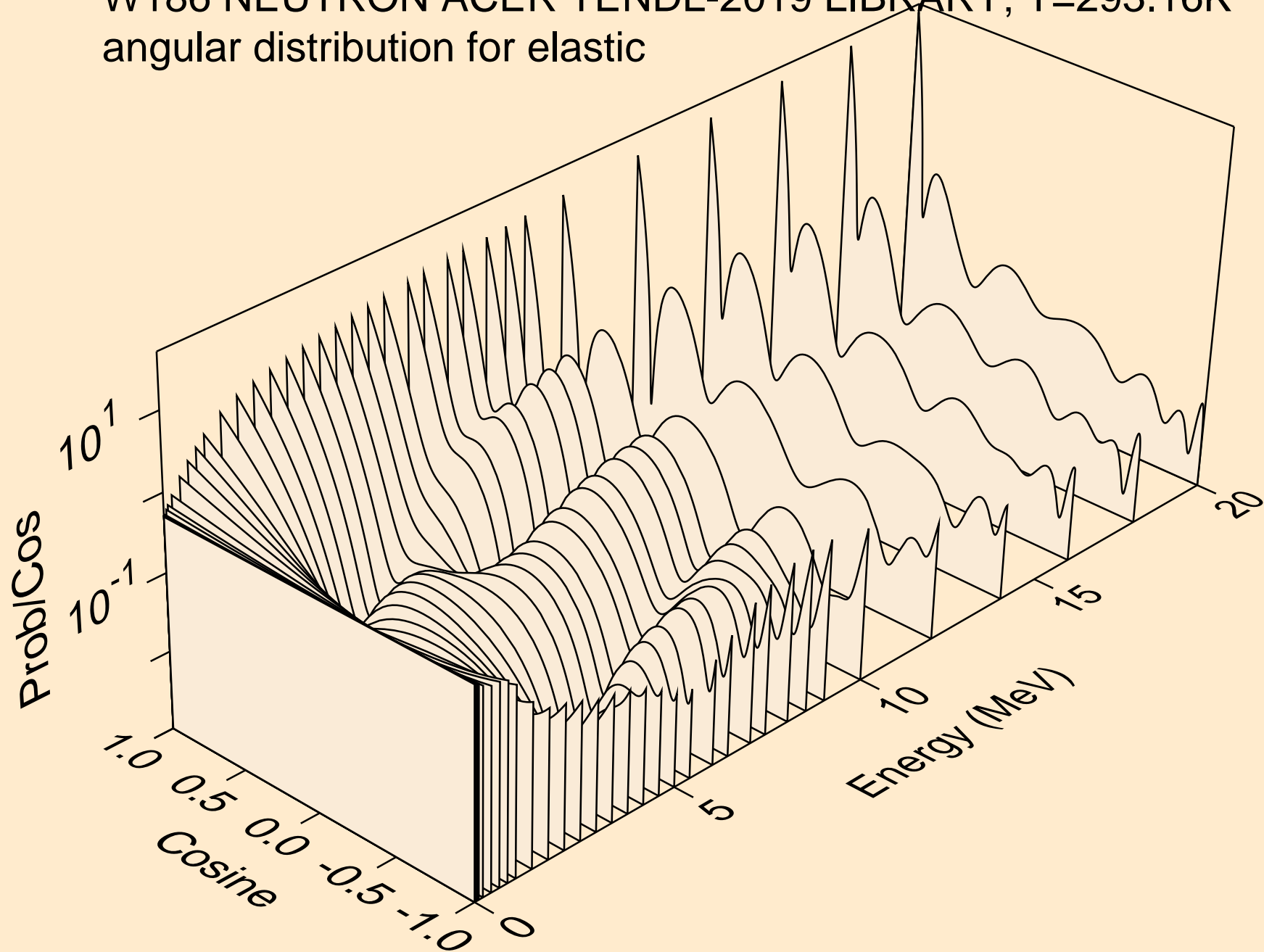


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

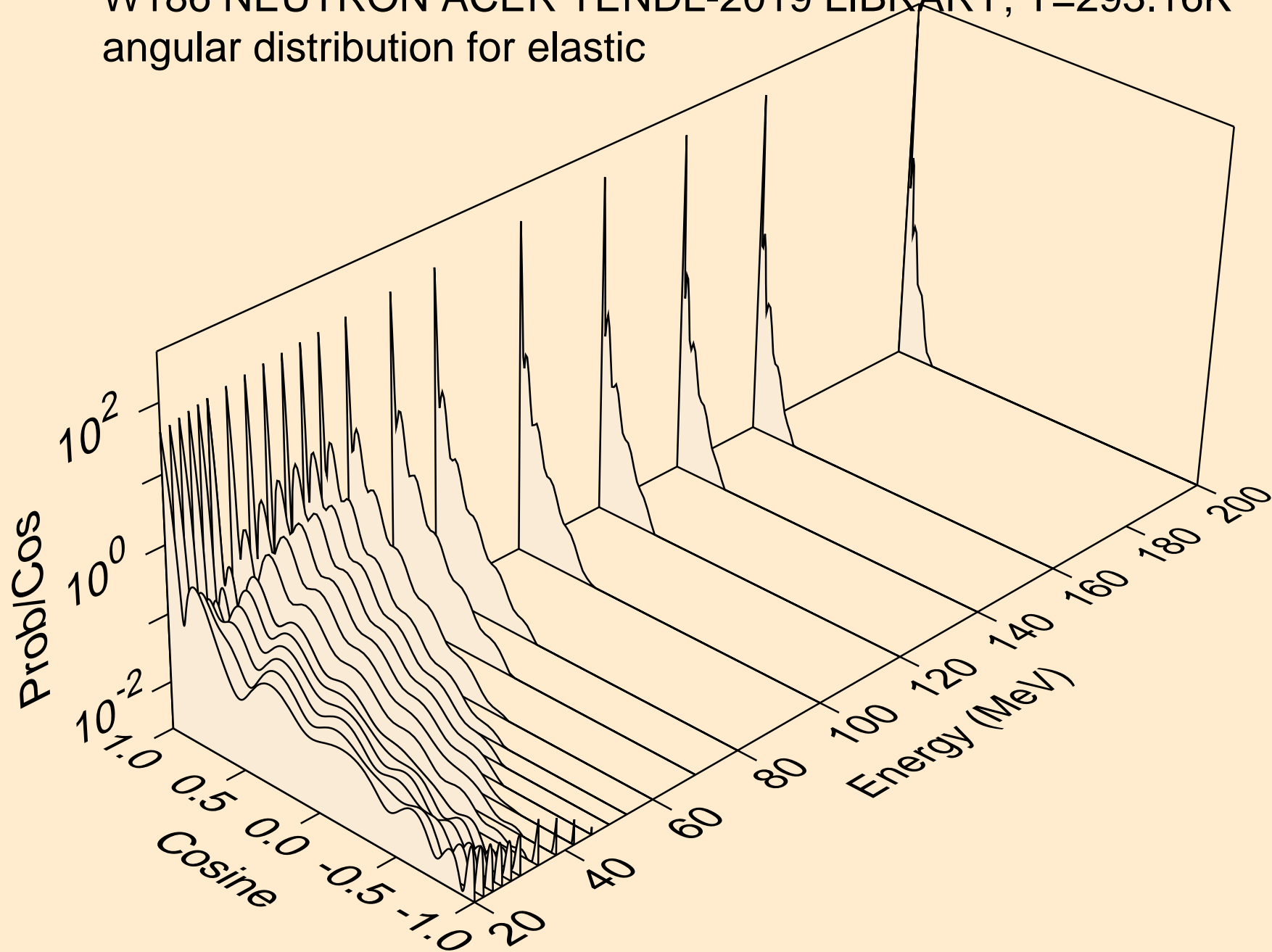




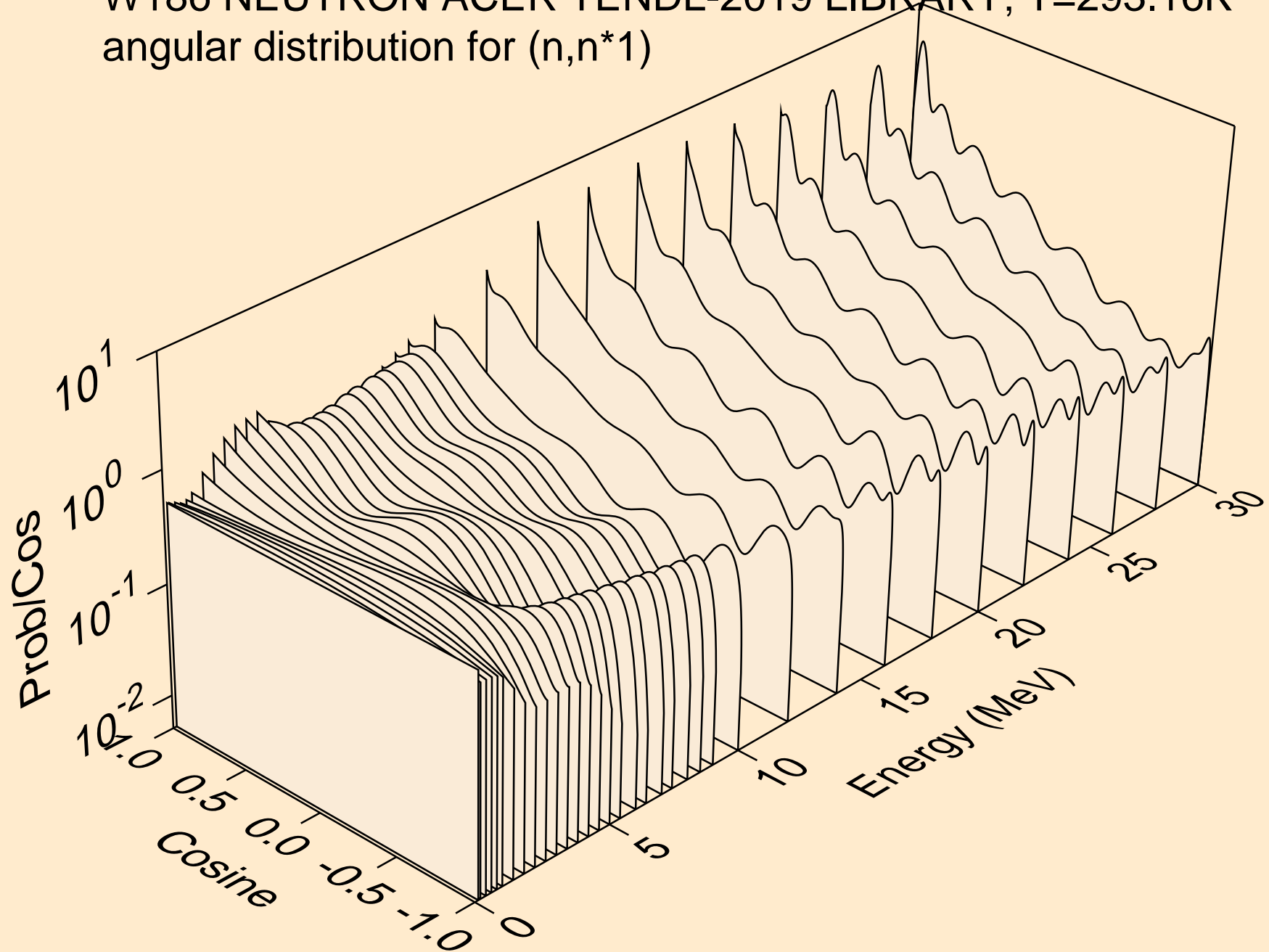
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



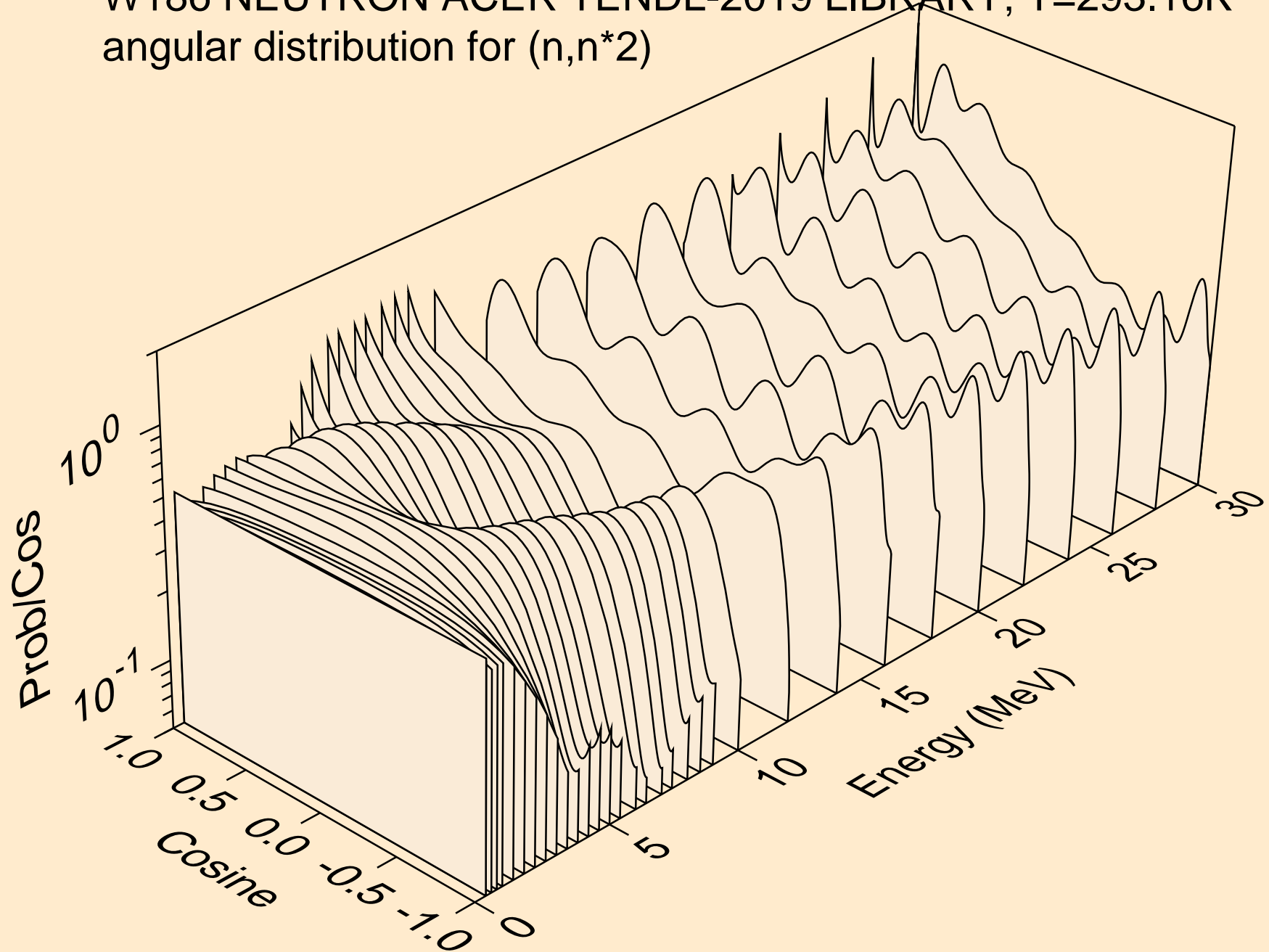
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



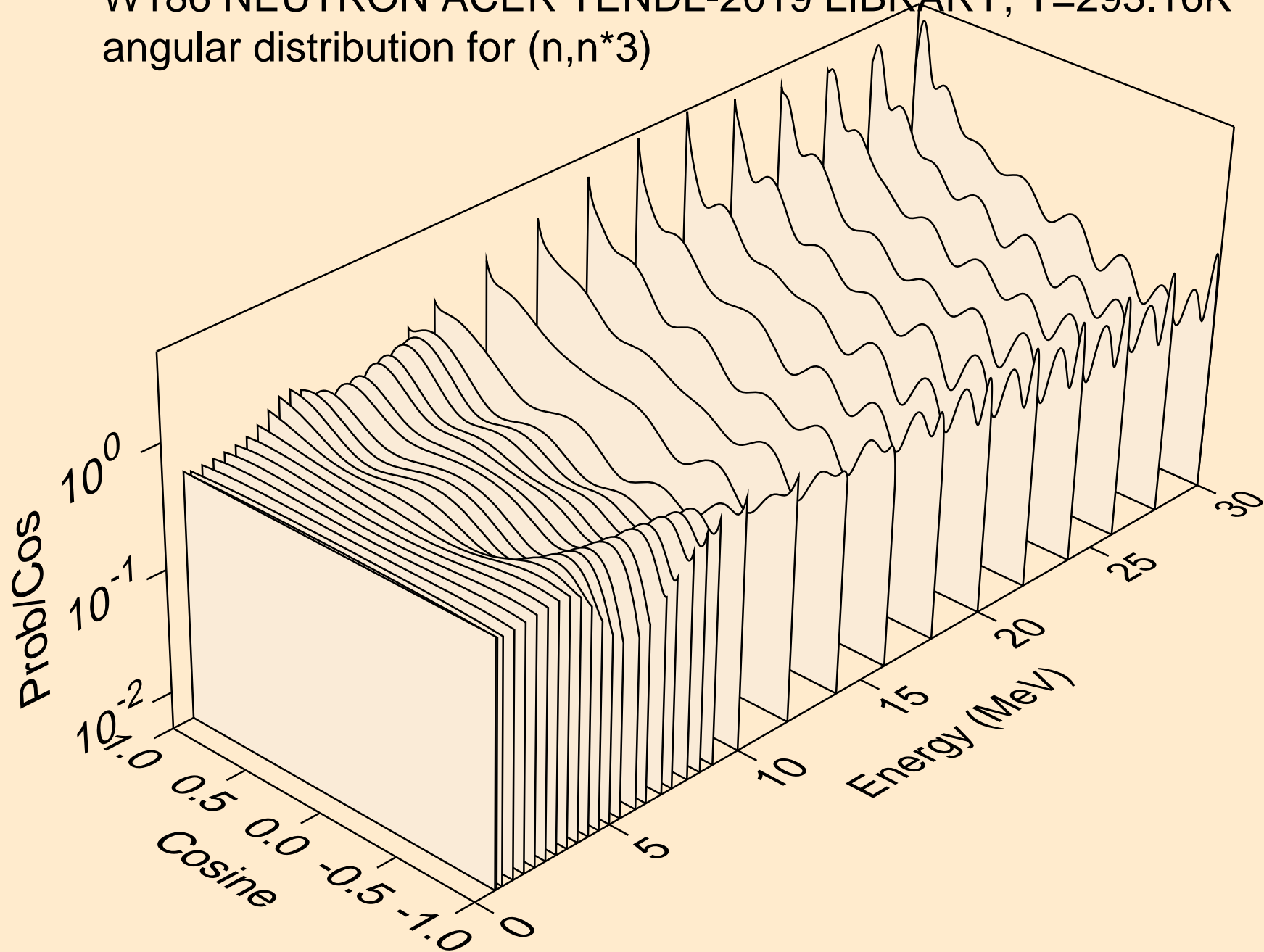
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



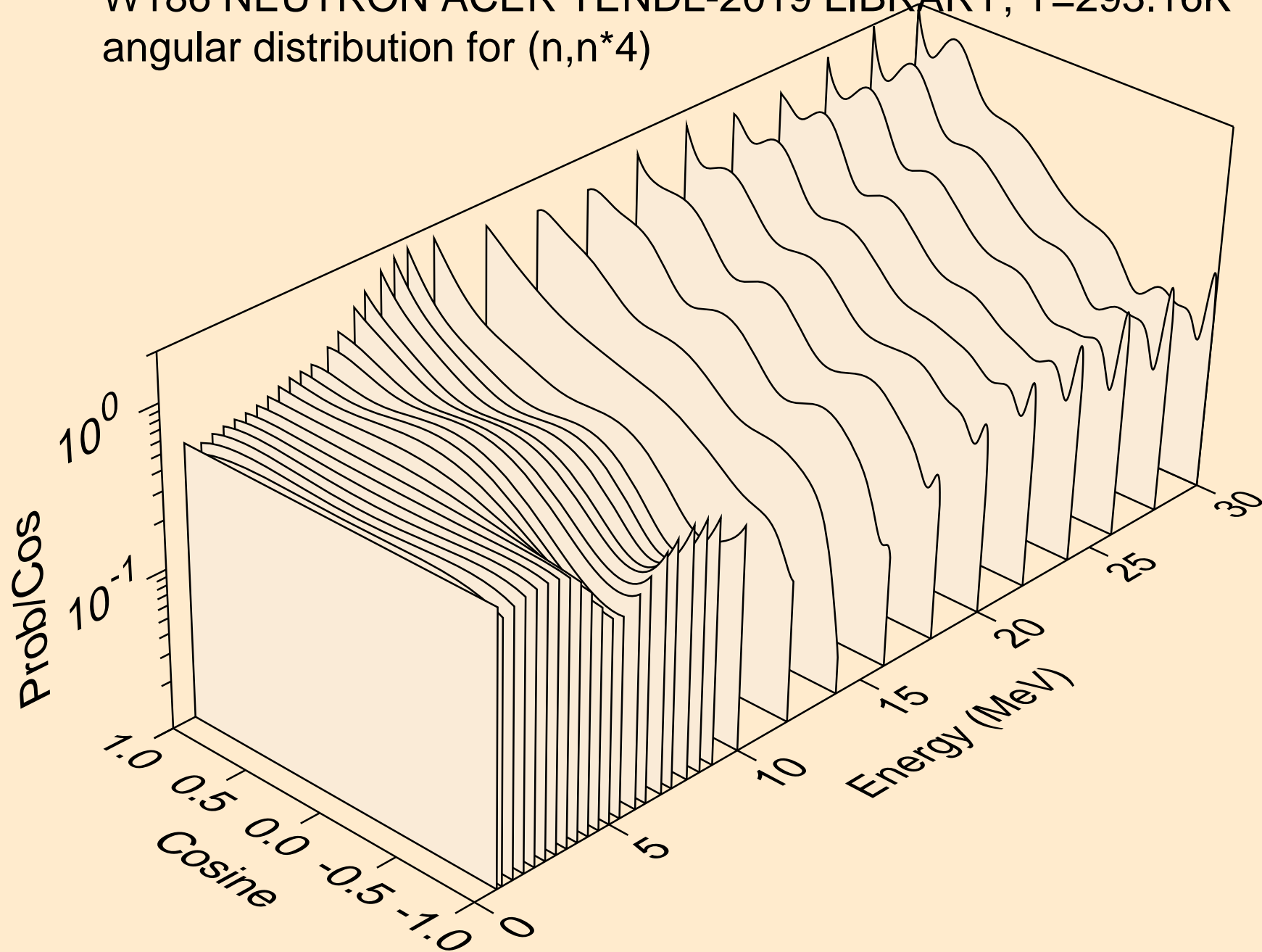
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*2)



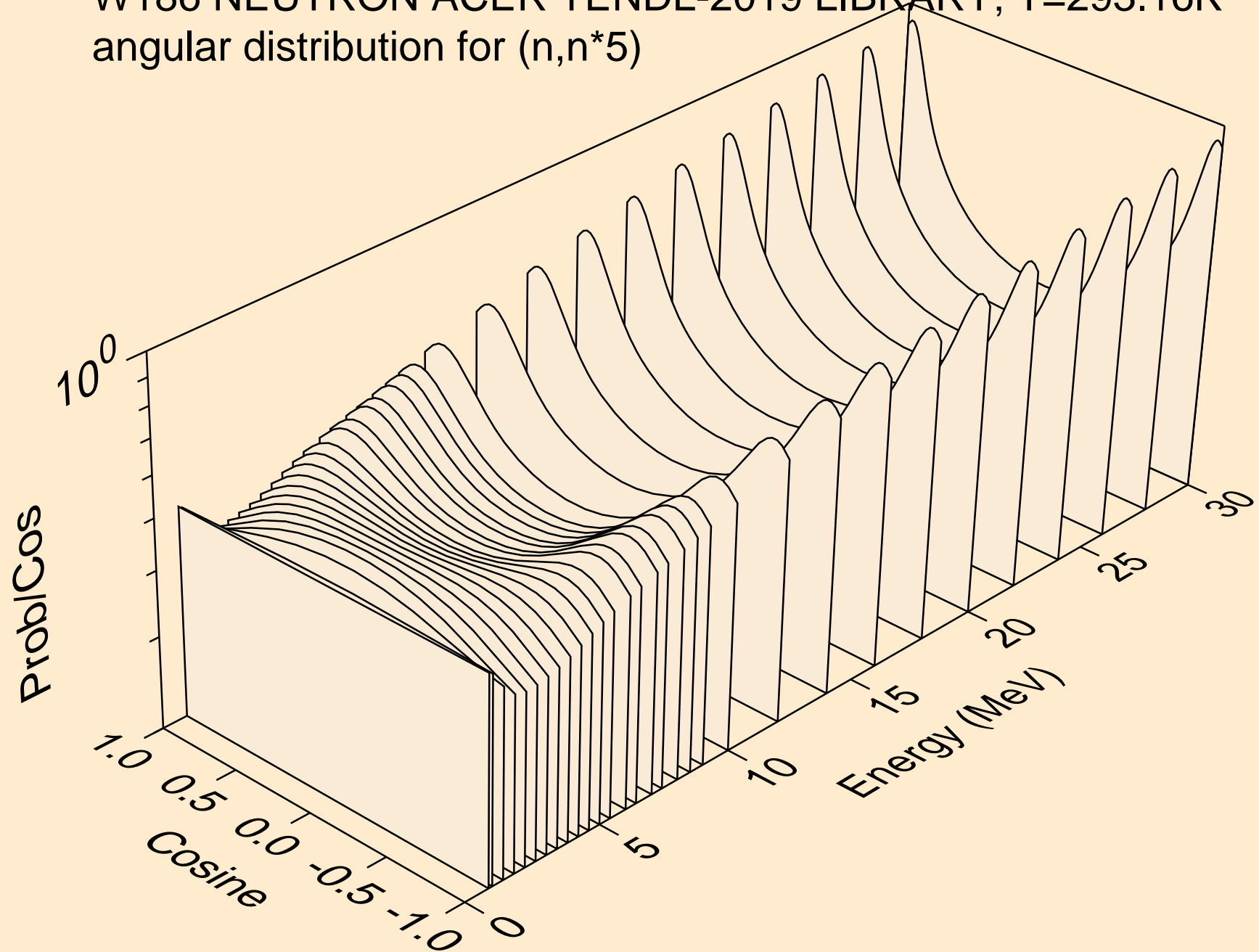
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*3)



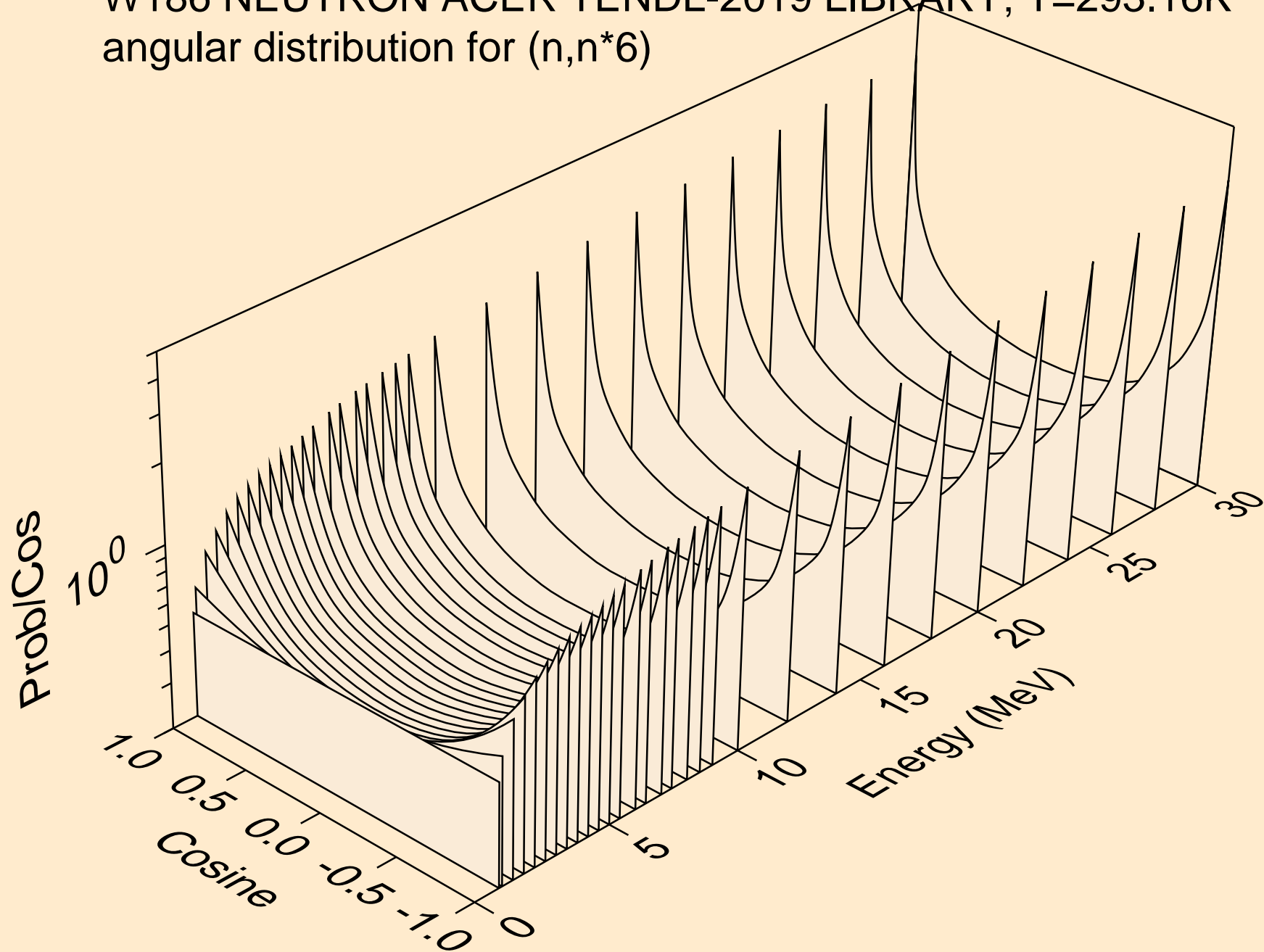
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*4)



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*5)

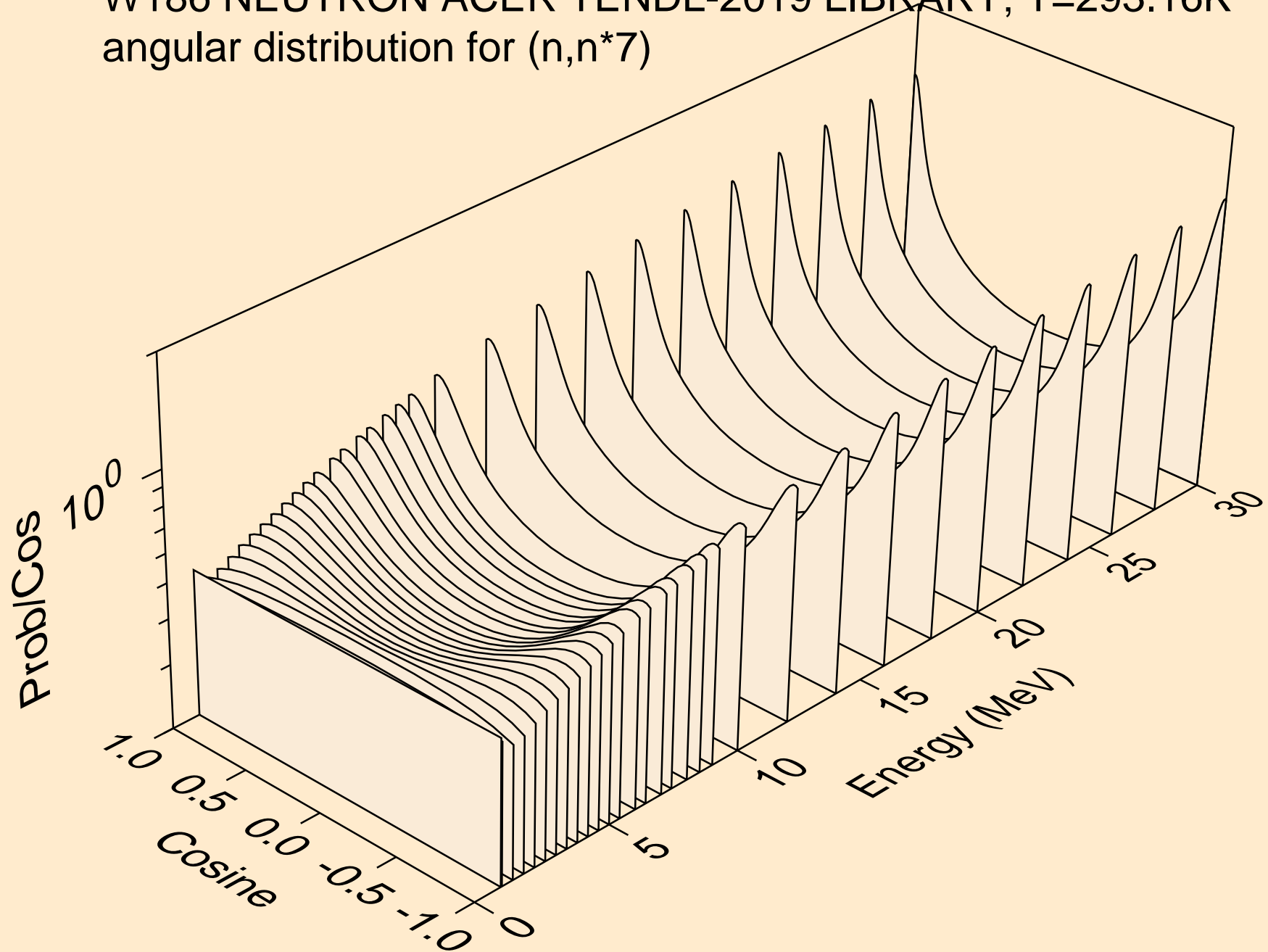


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*6)

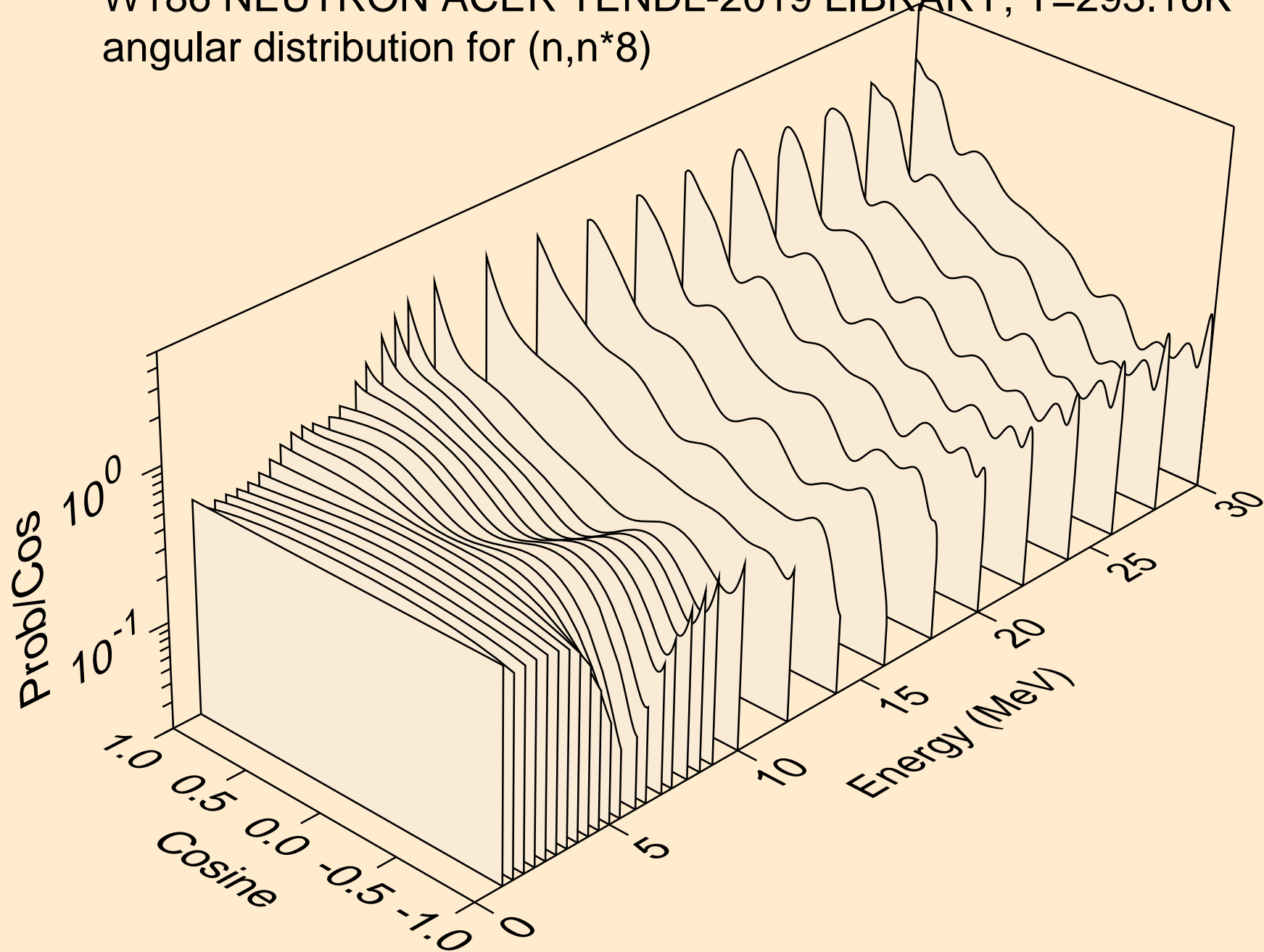




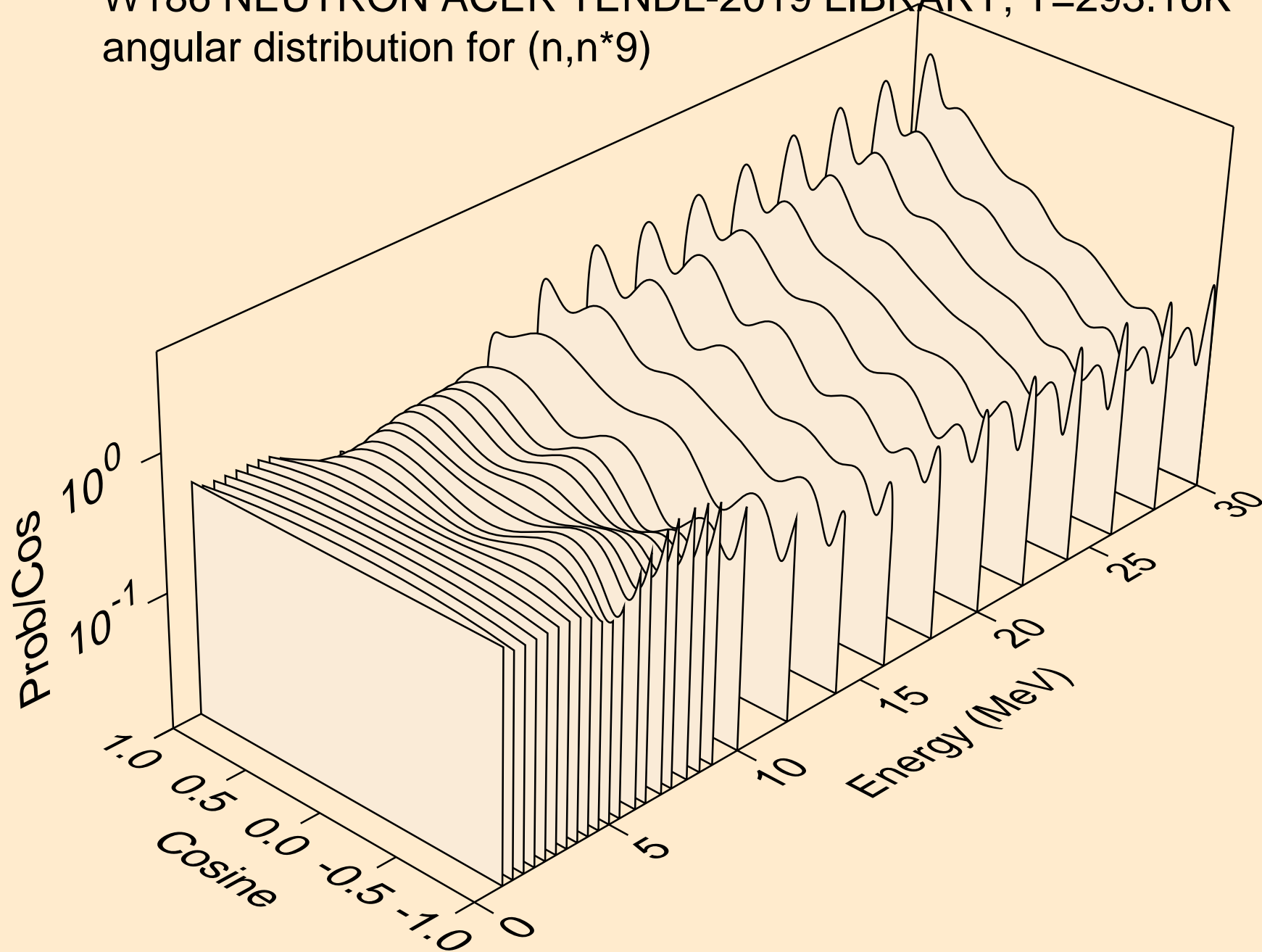
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*7)



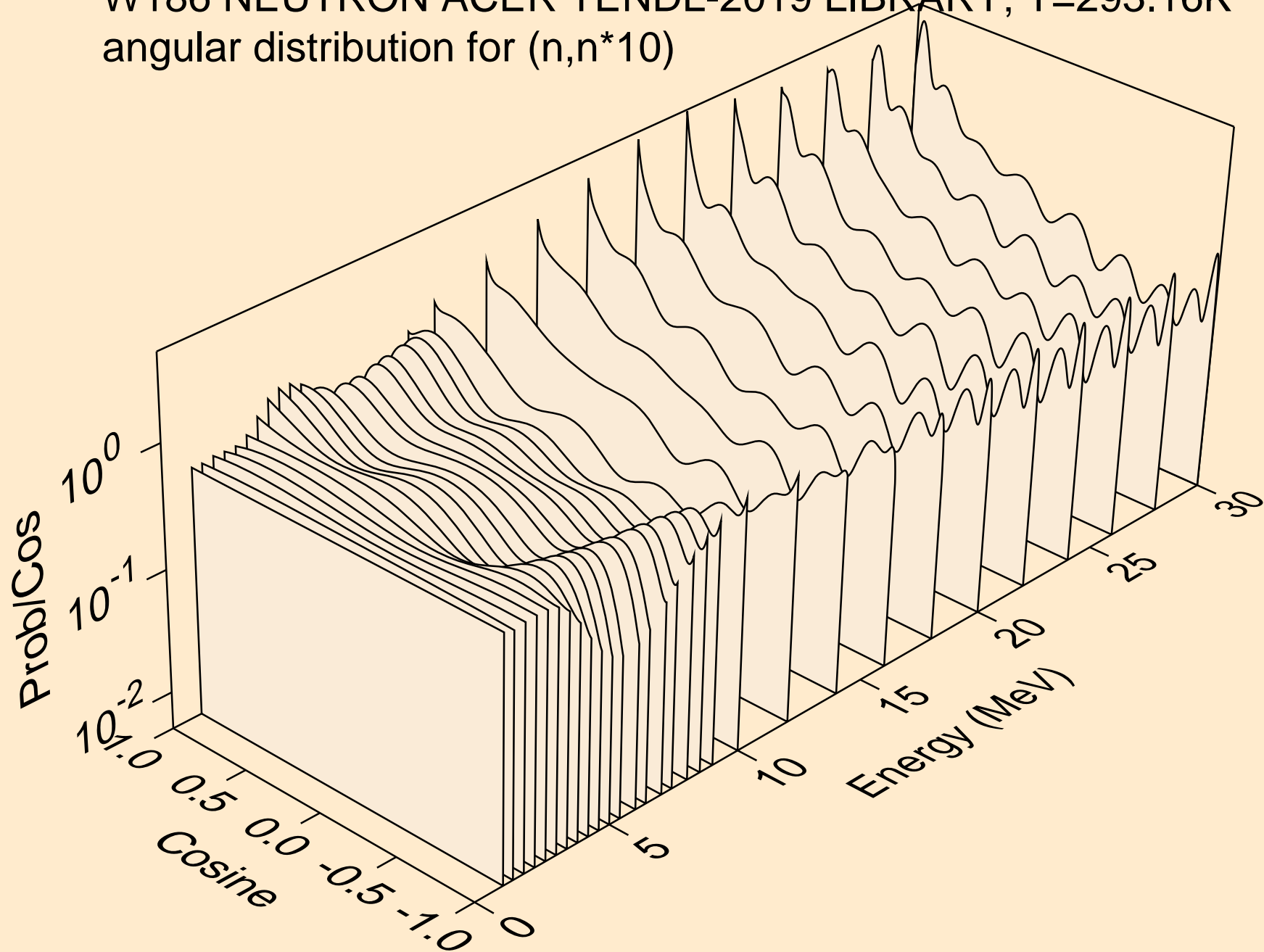
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*8)



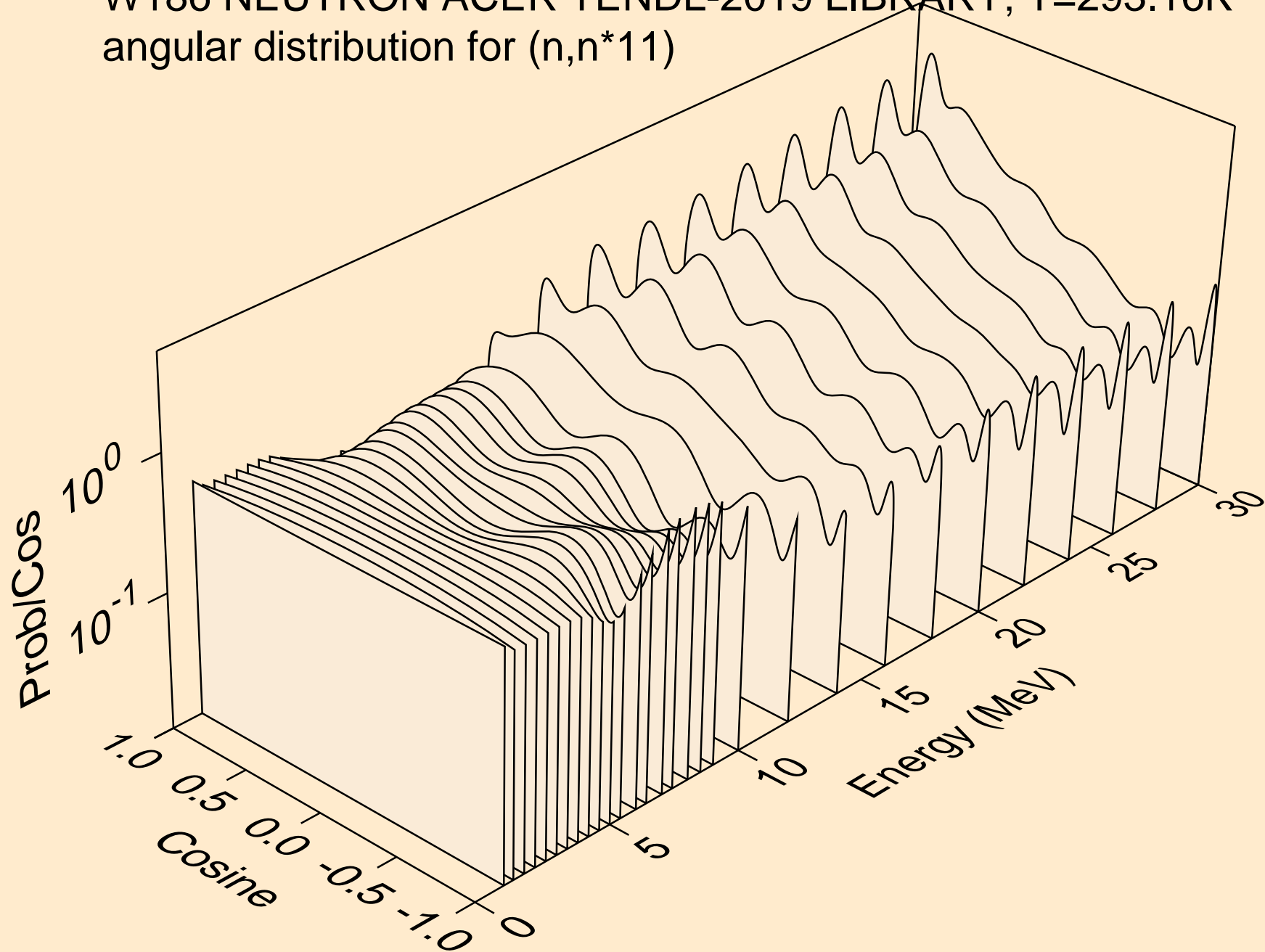
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*9)



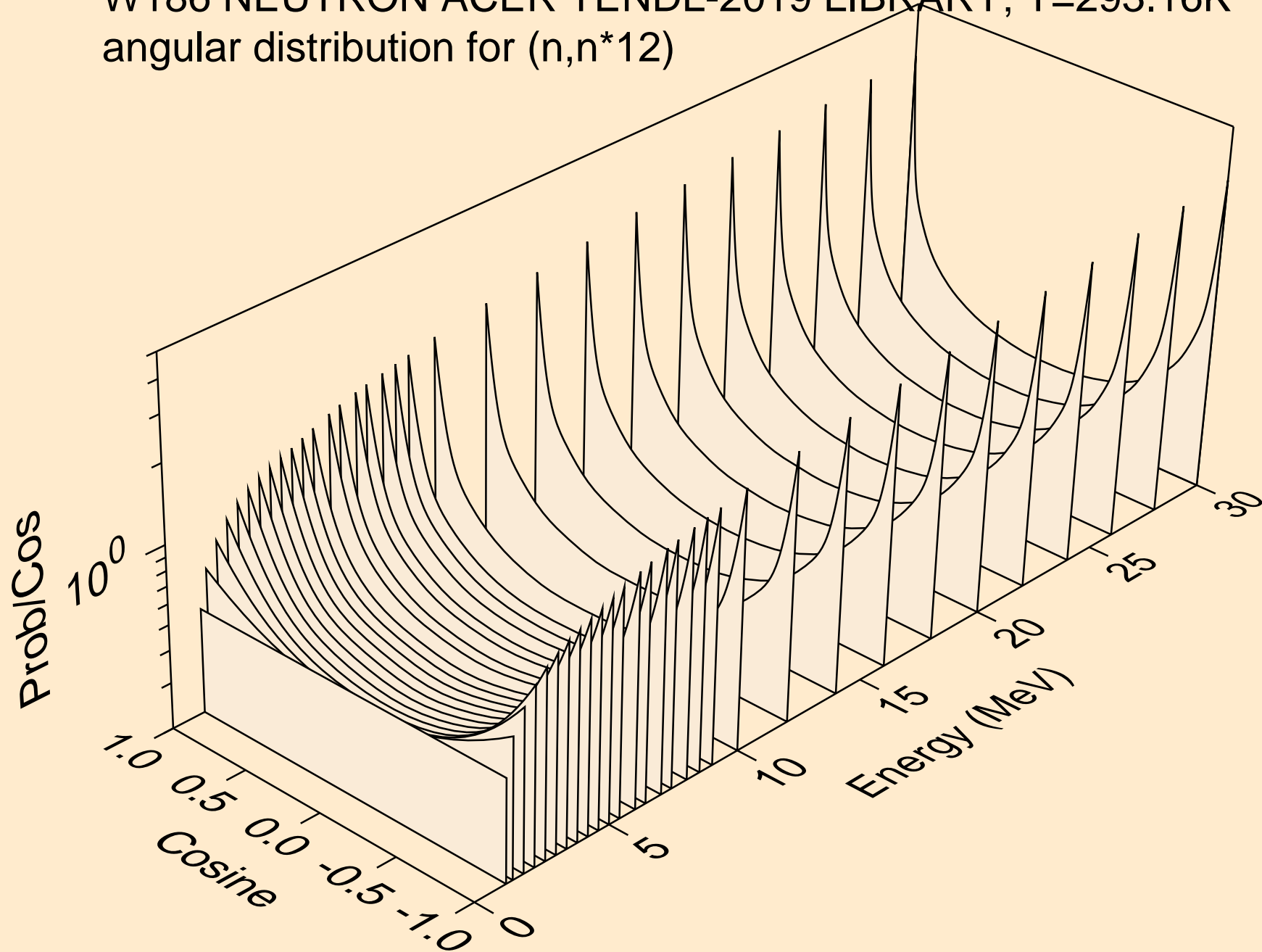
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*10)



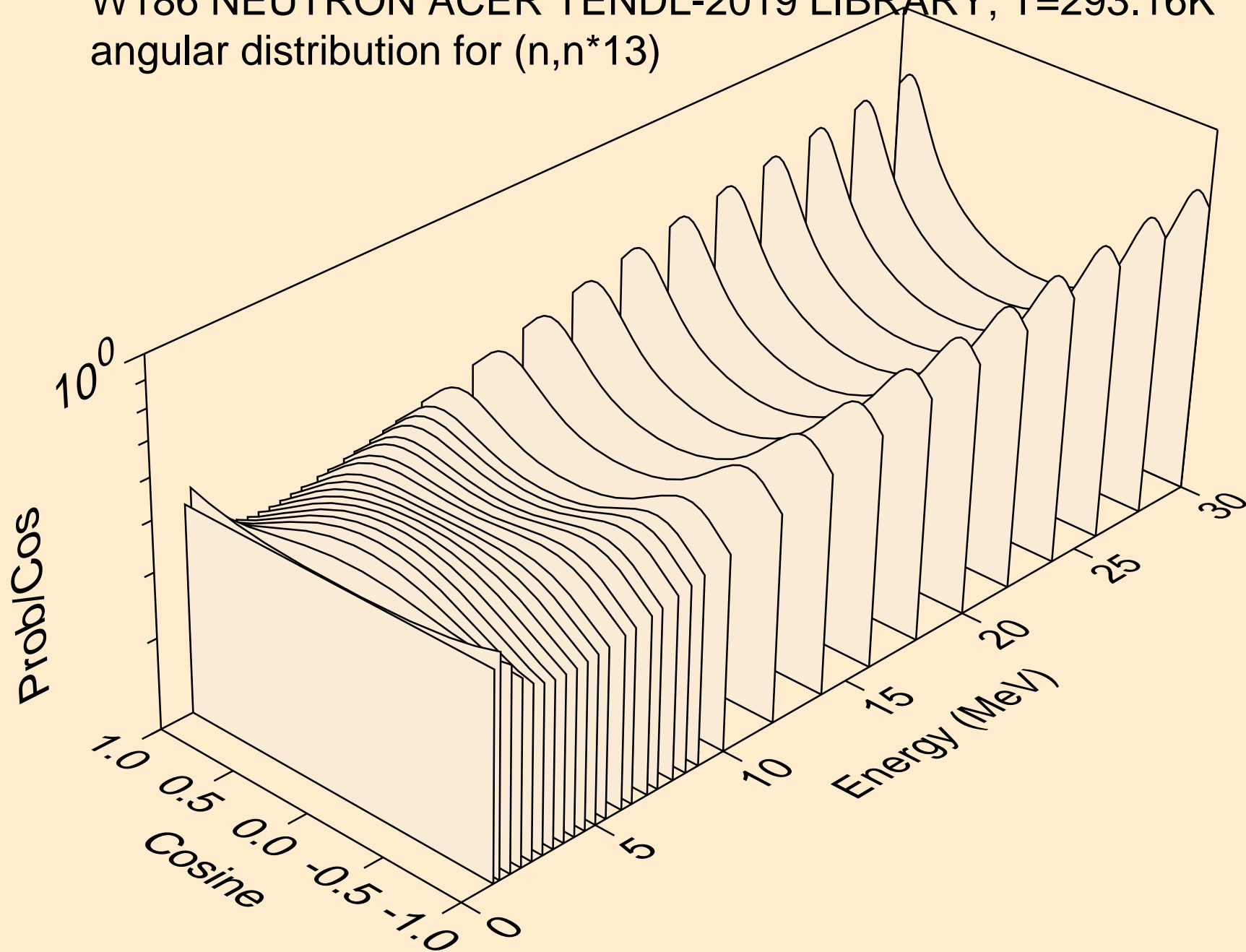
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*11)



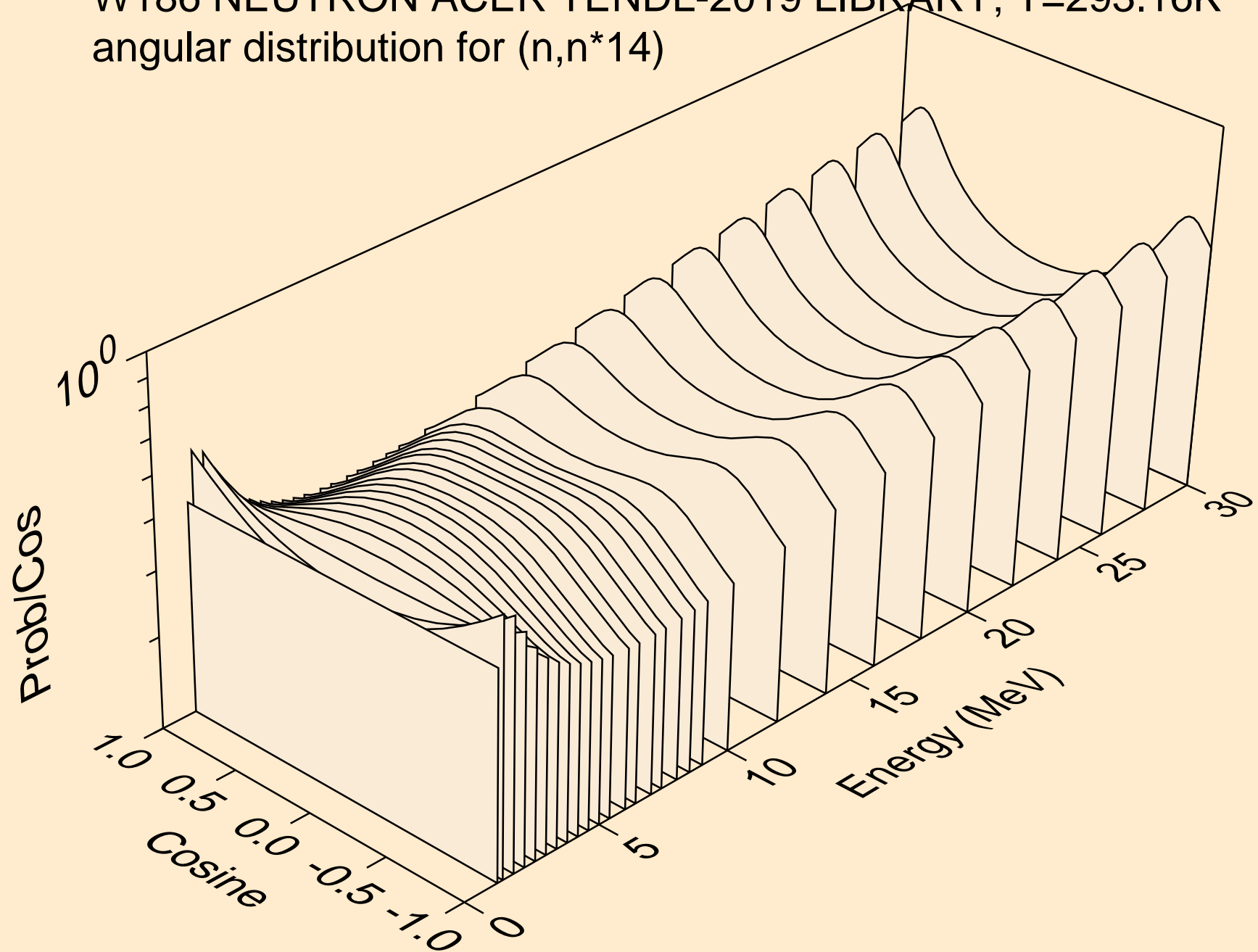
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*12)



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*13)

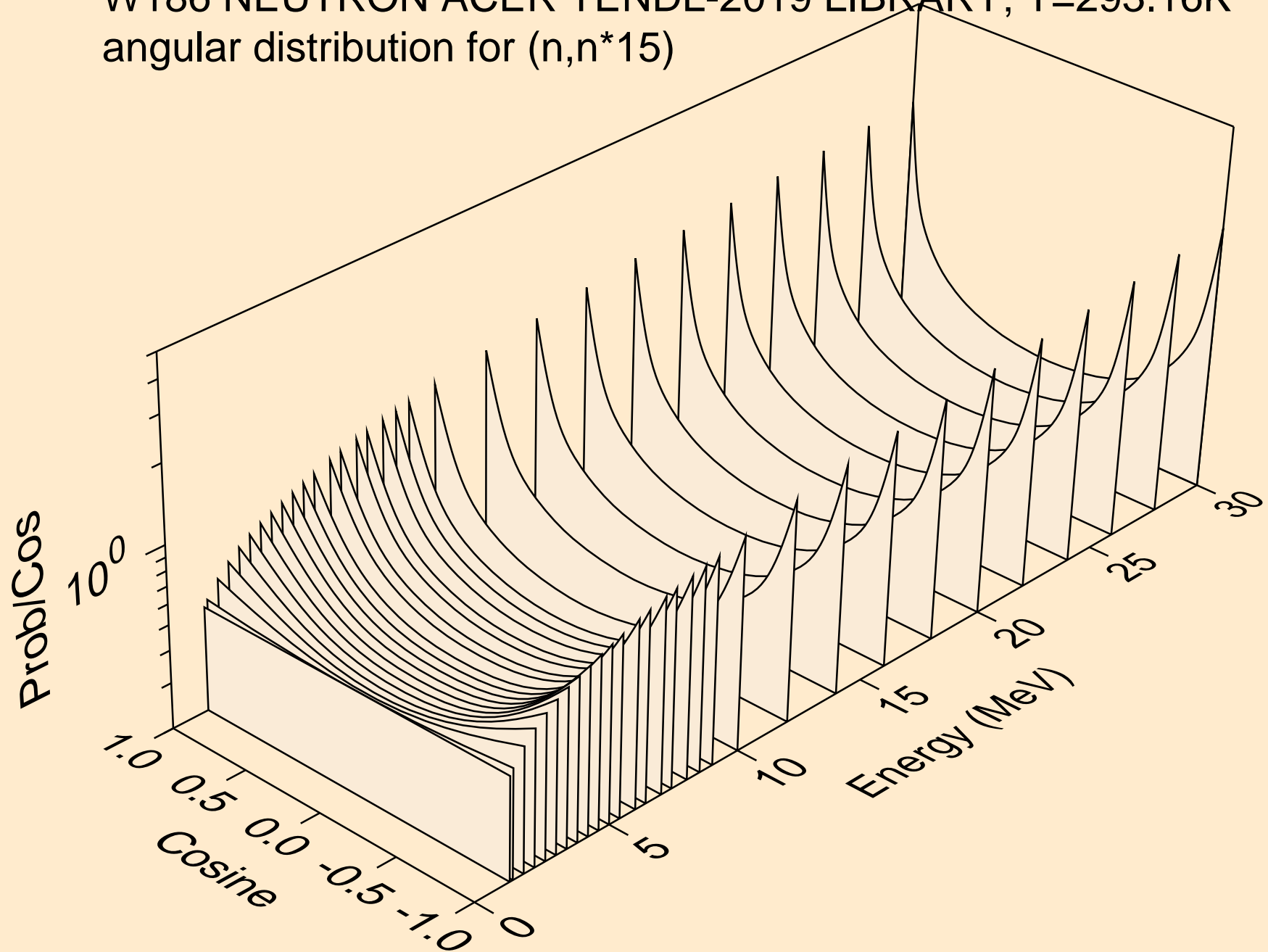


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*14)

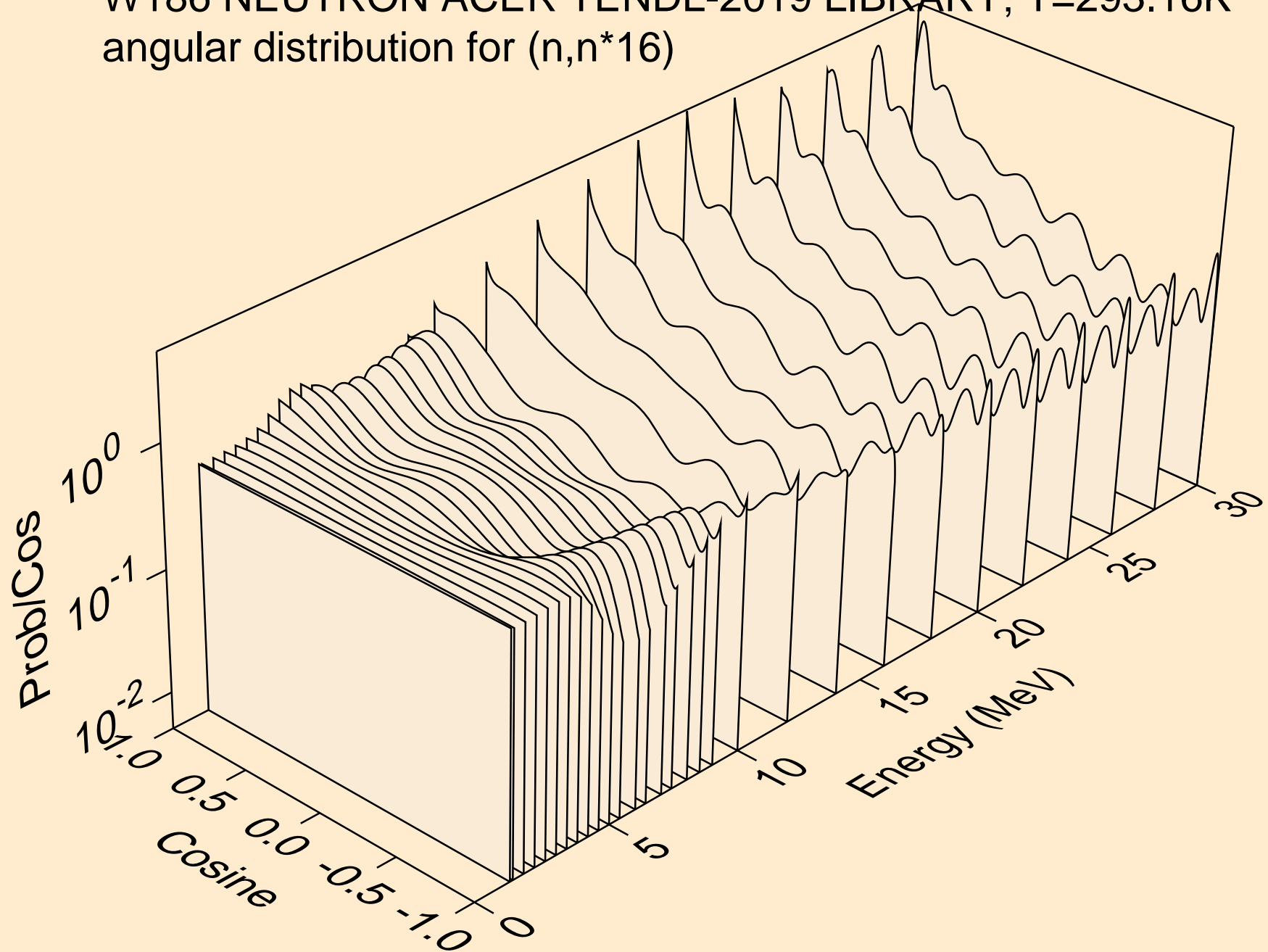




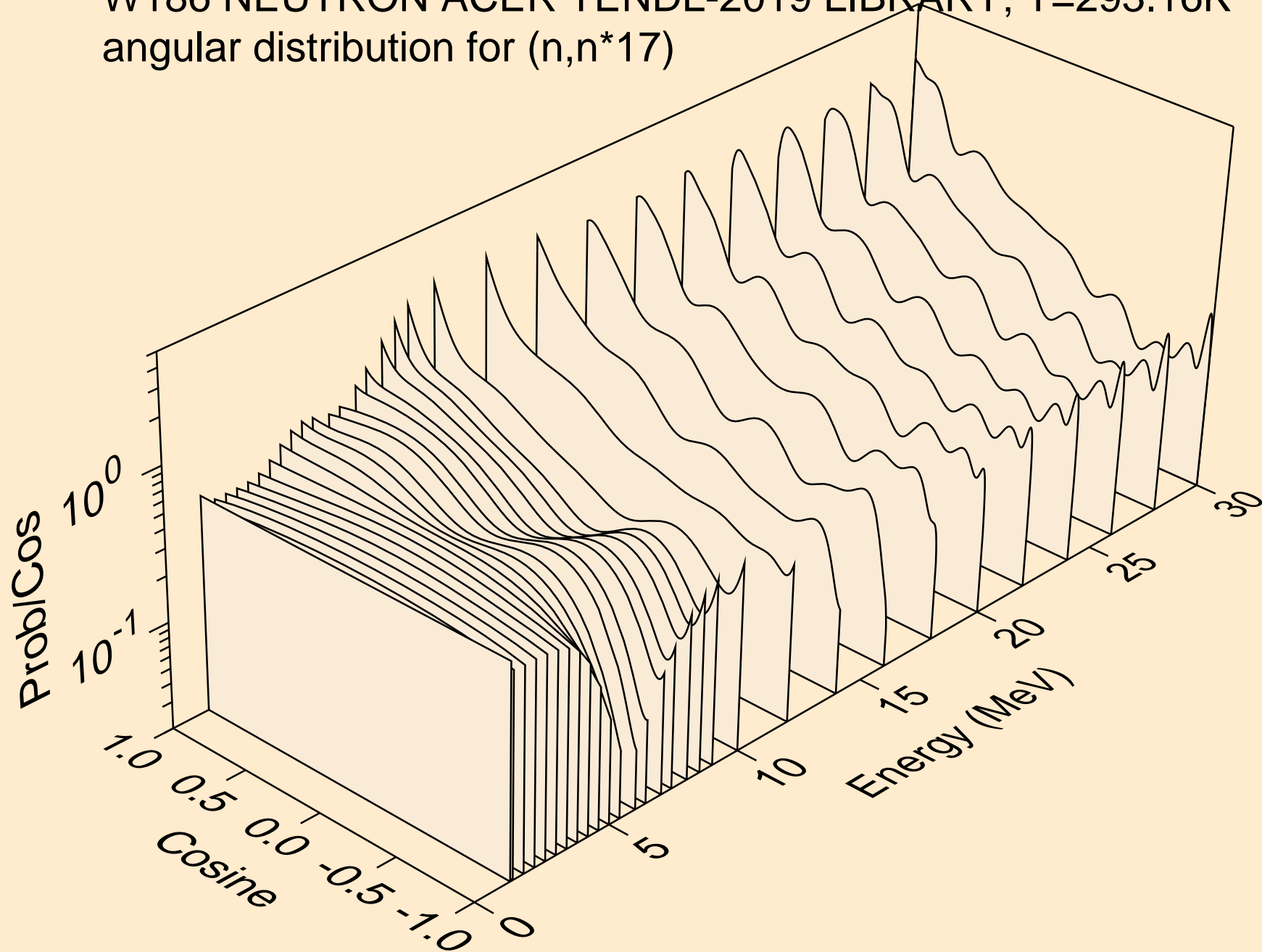
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*15)



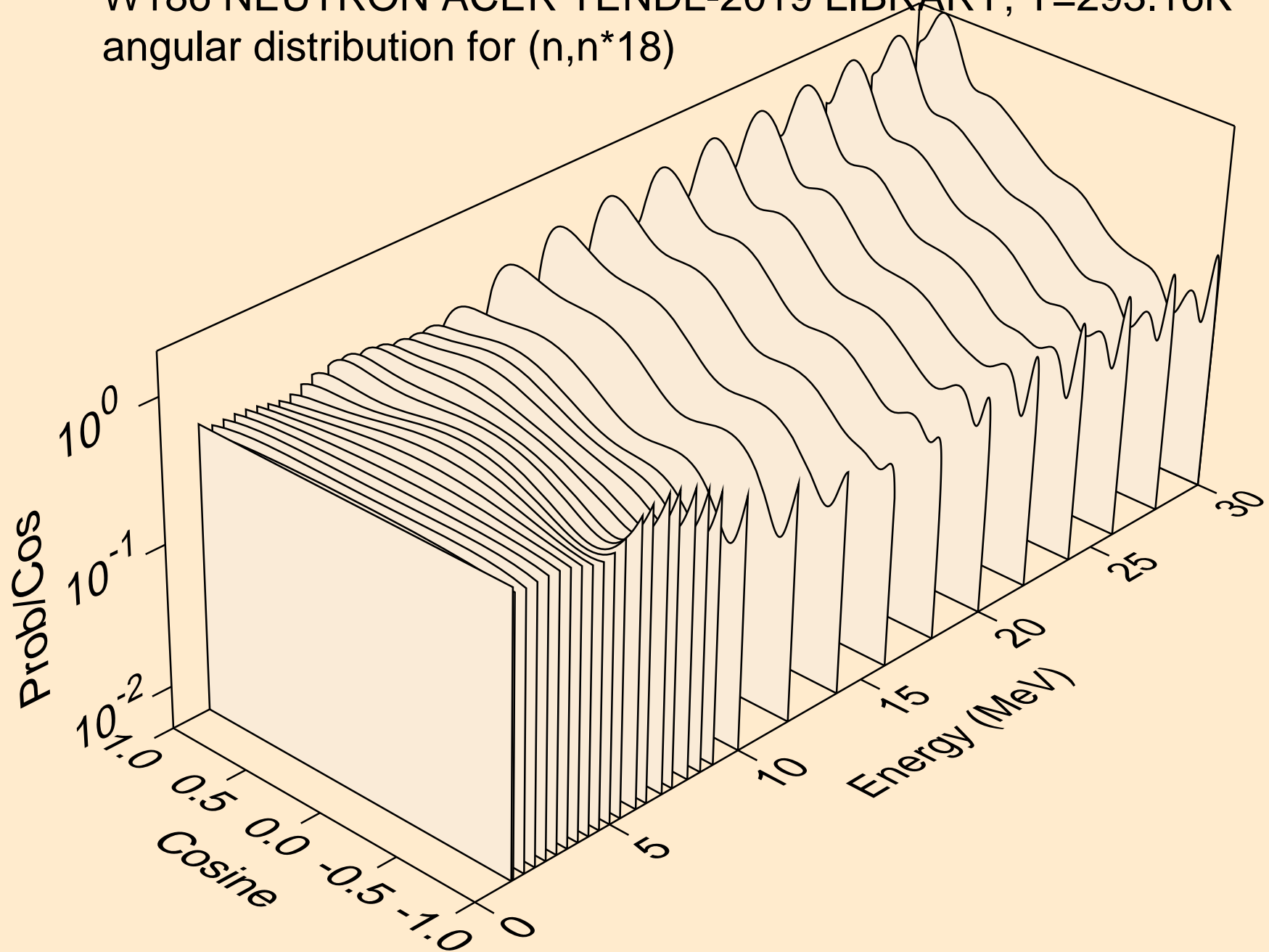
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*16)



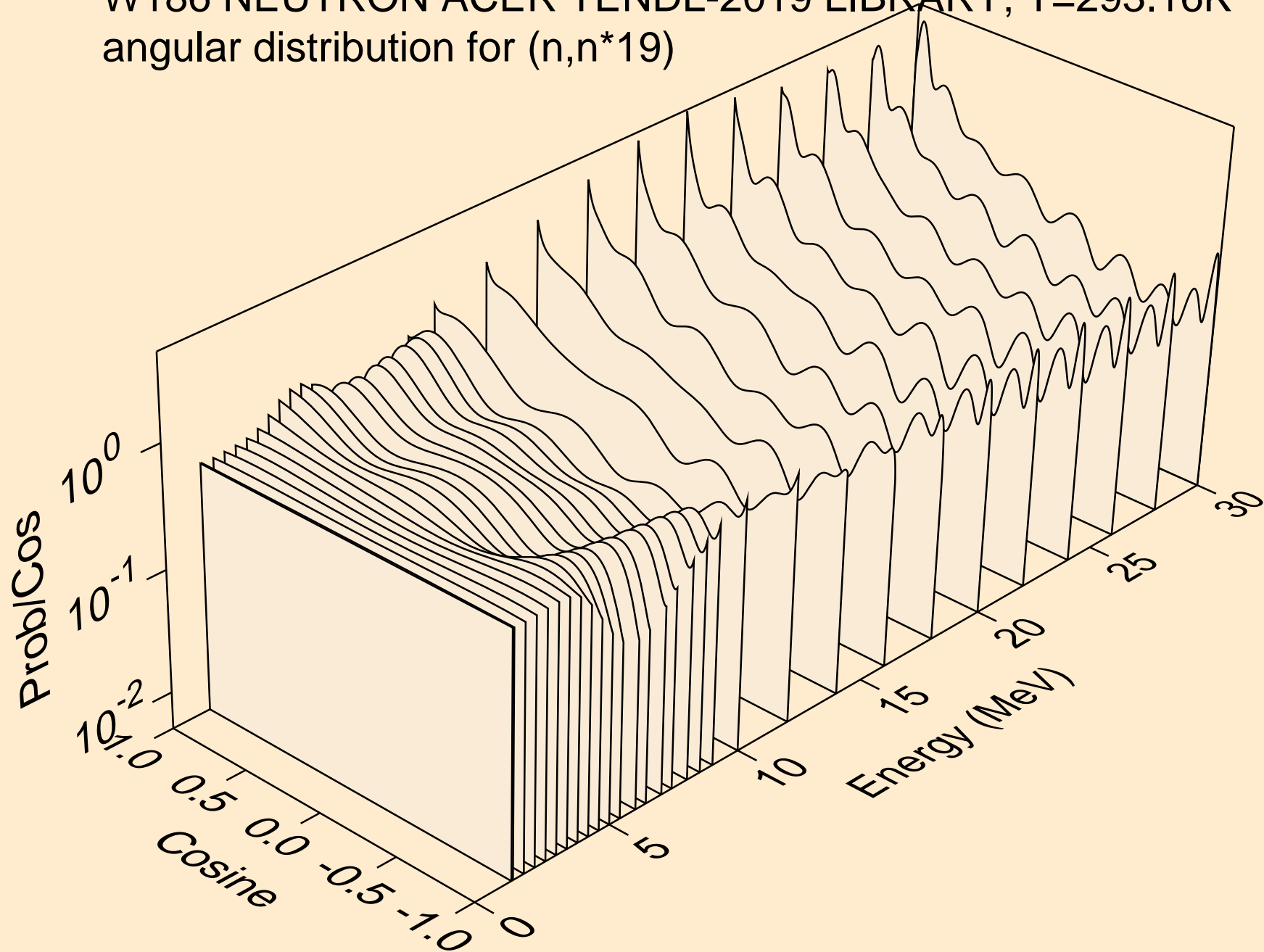
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*17)



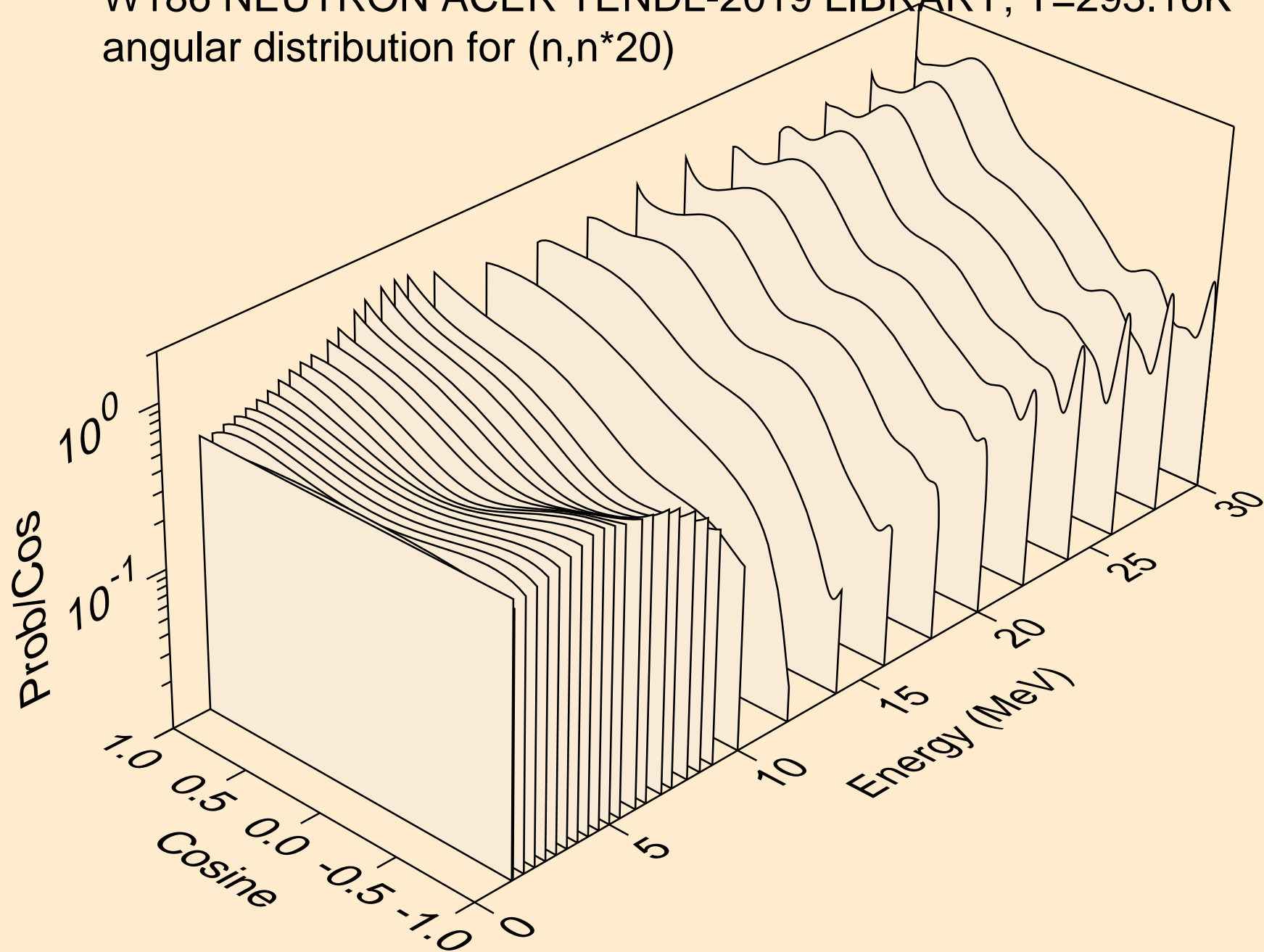
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*18)



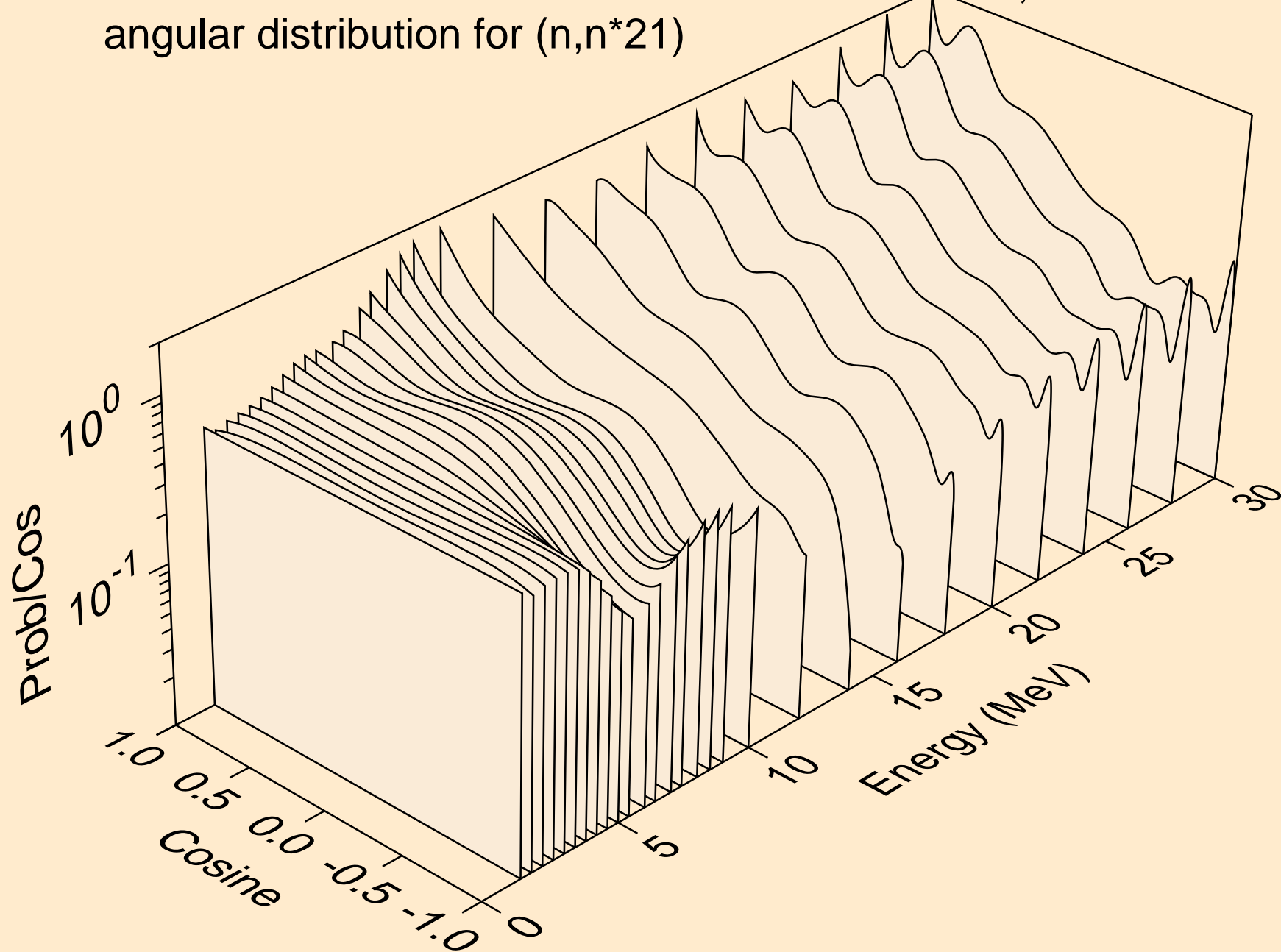
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*19)



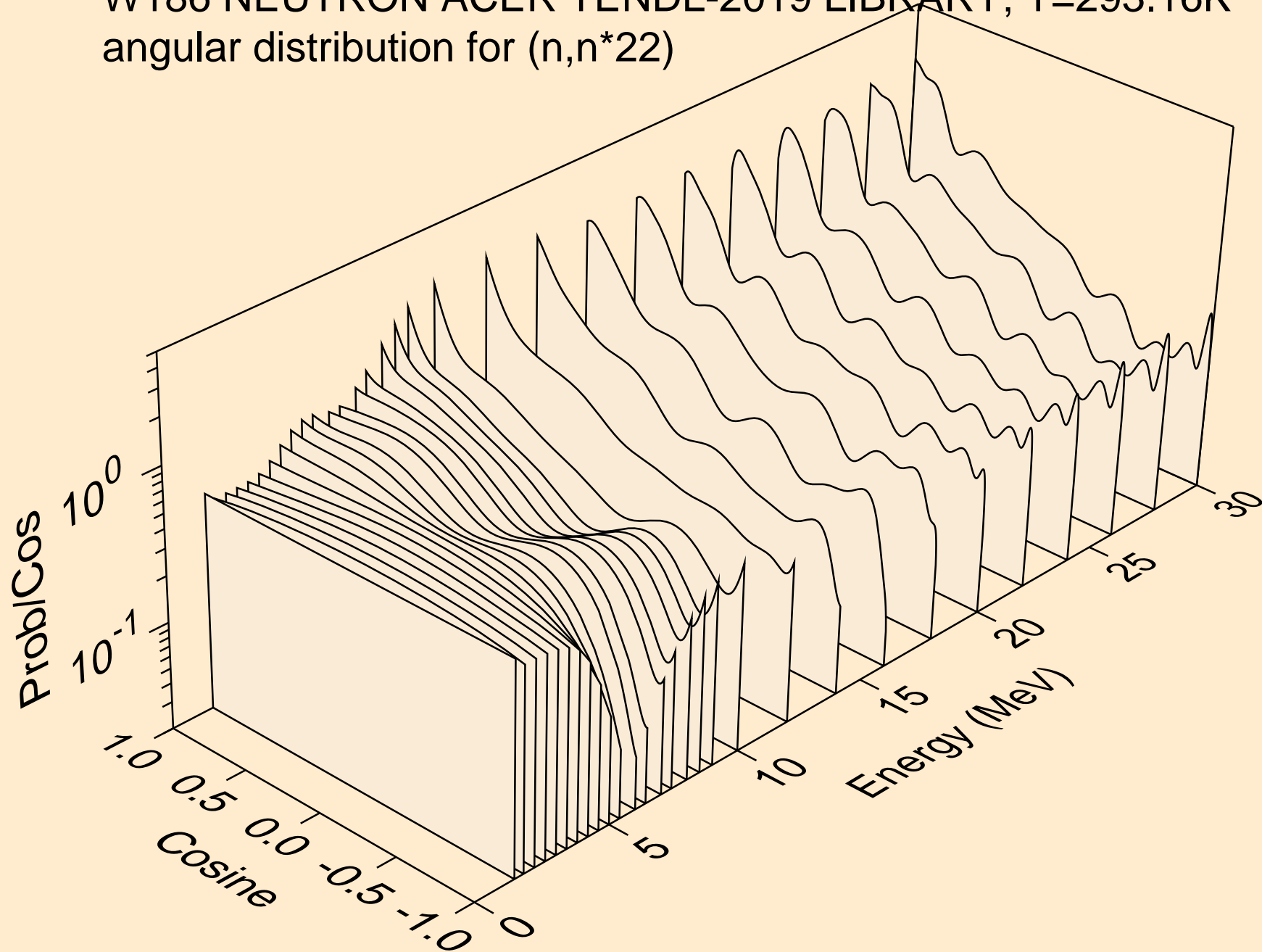
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*20)



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*21)

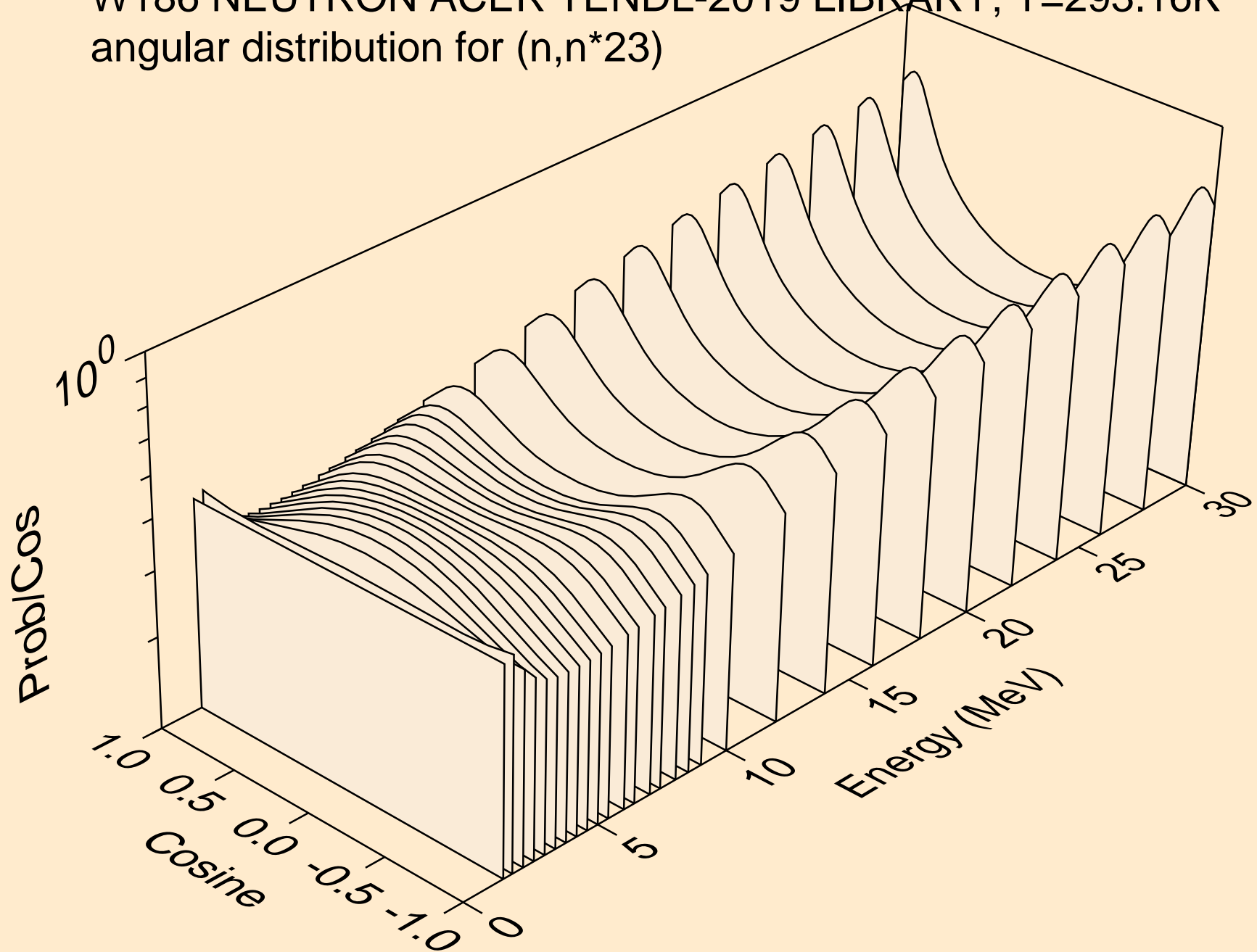


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*22)

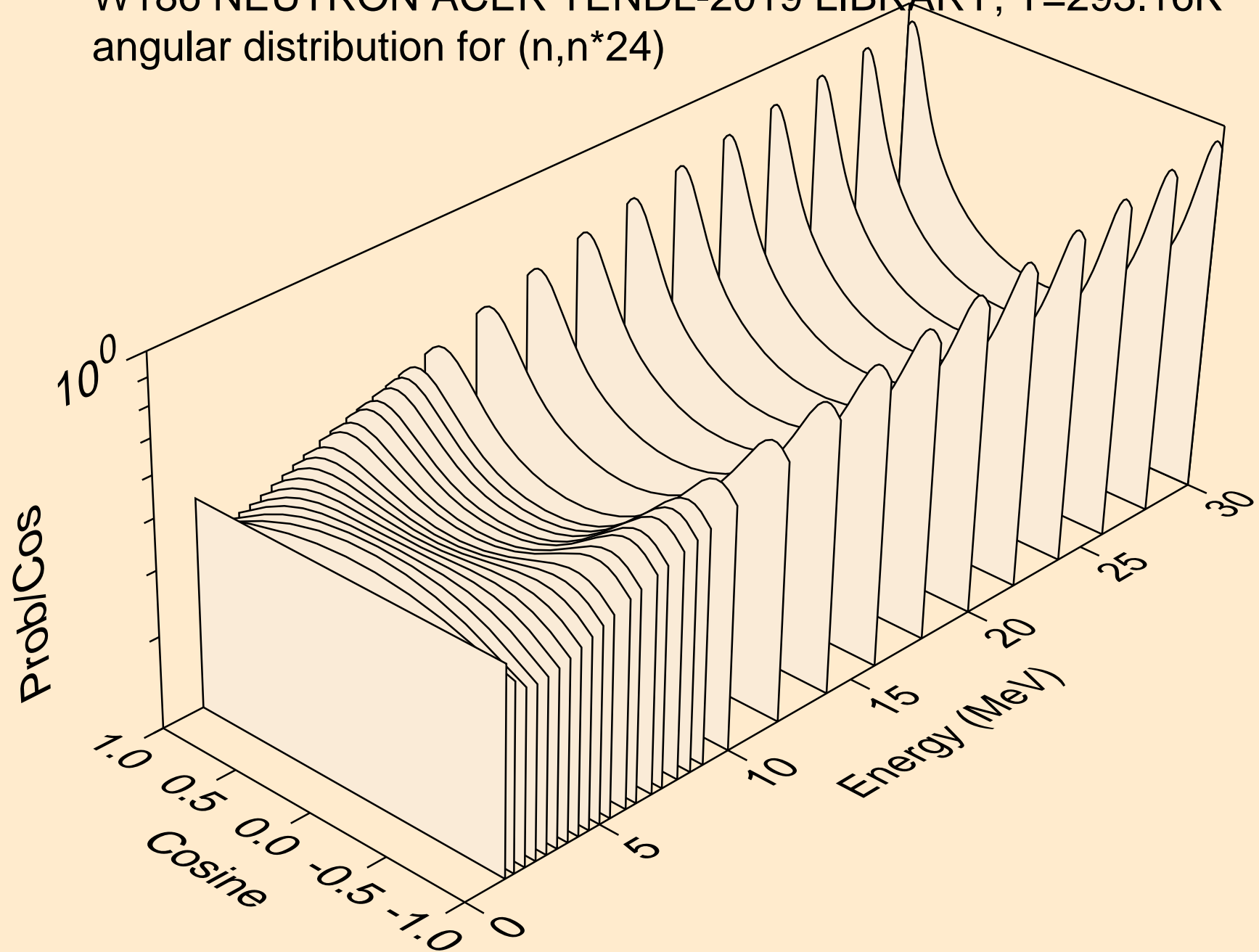




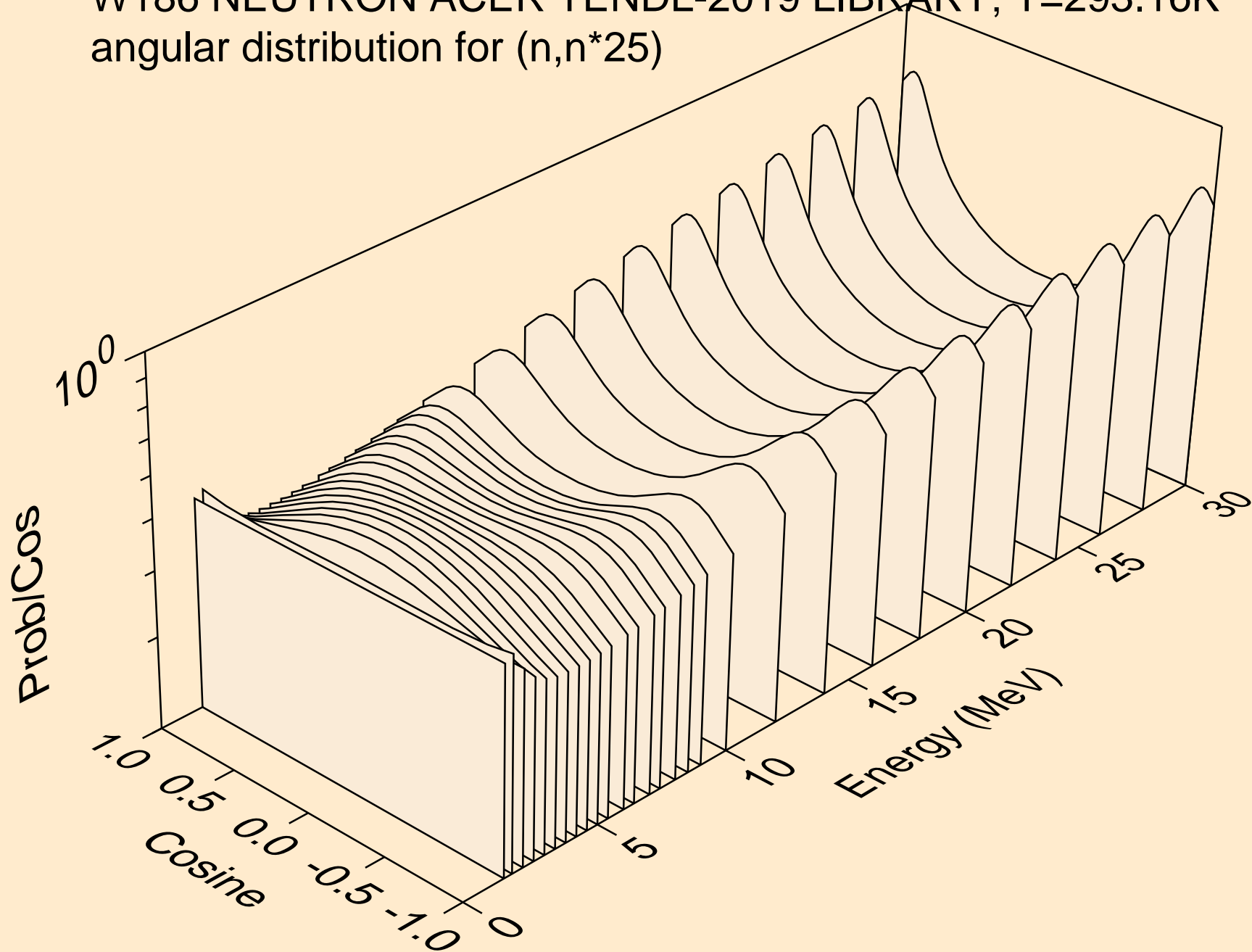
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*23)



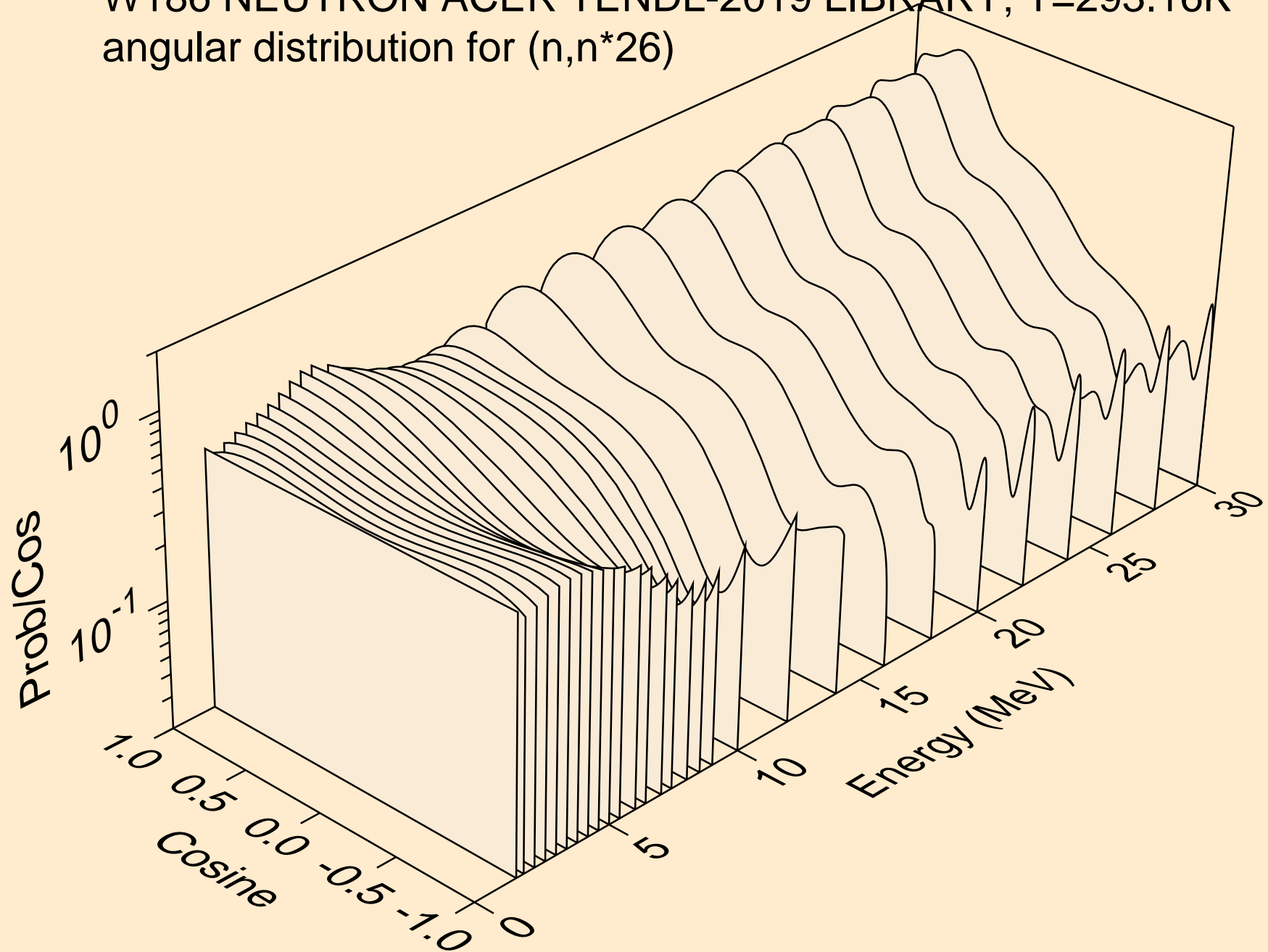
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*24)



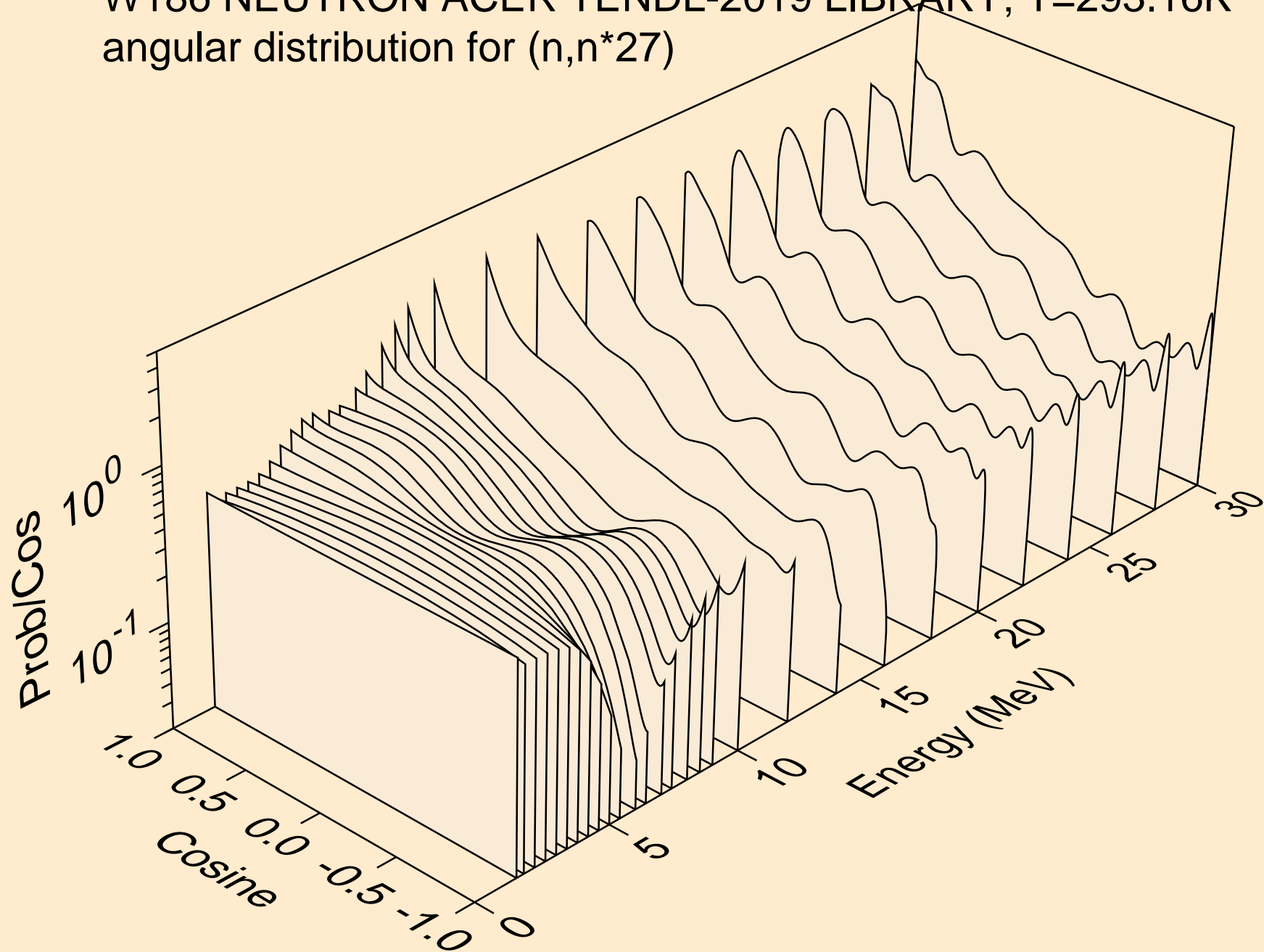
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*25)



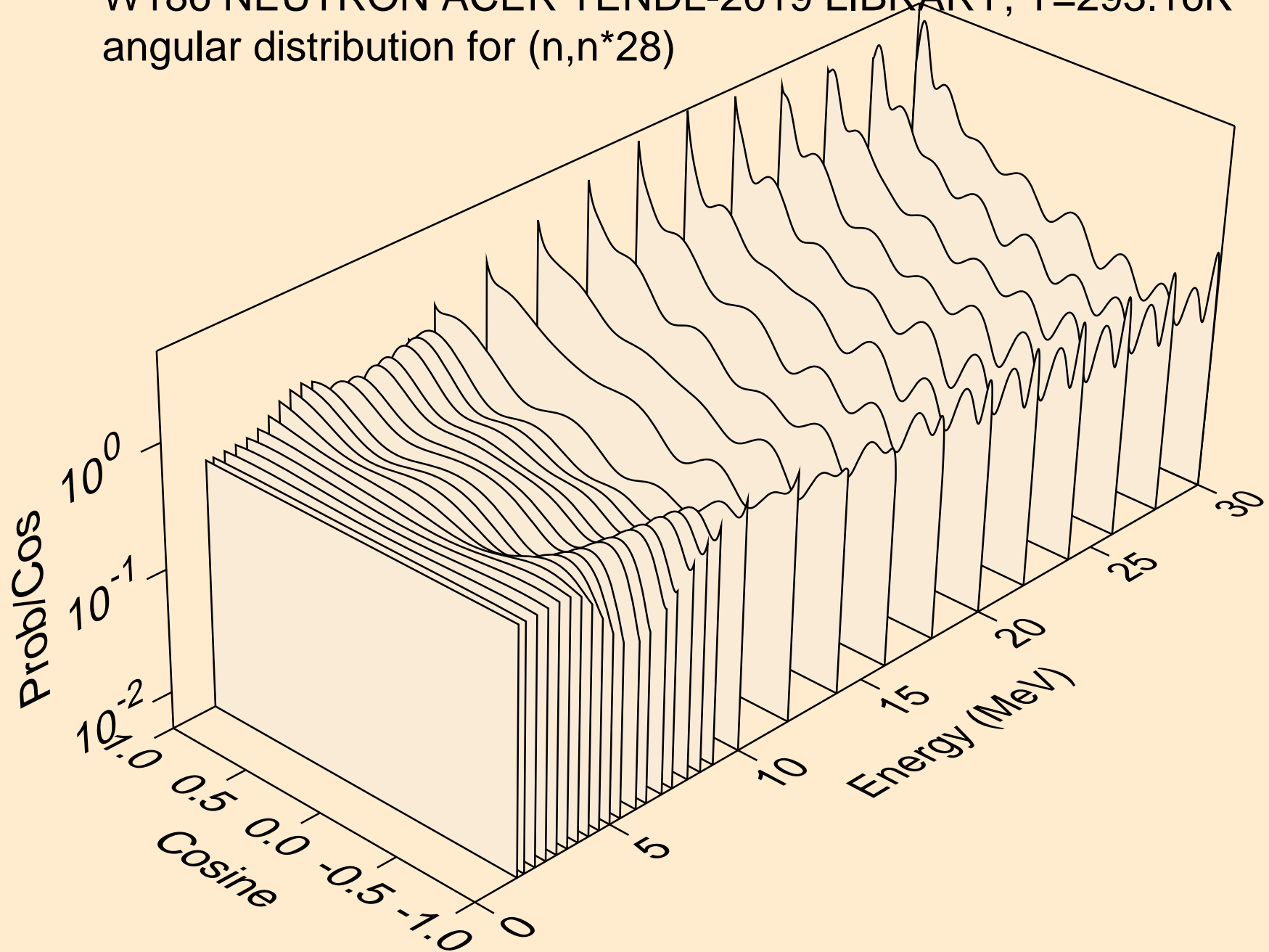
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*26)



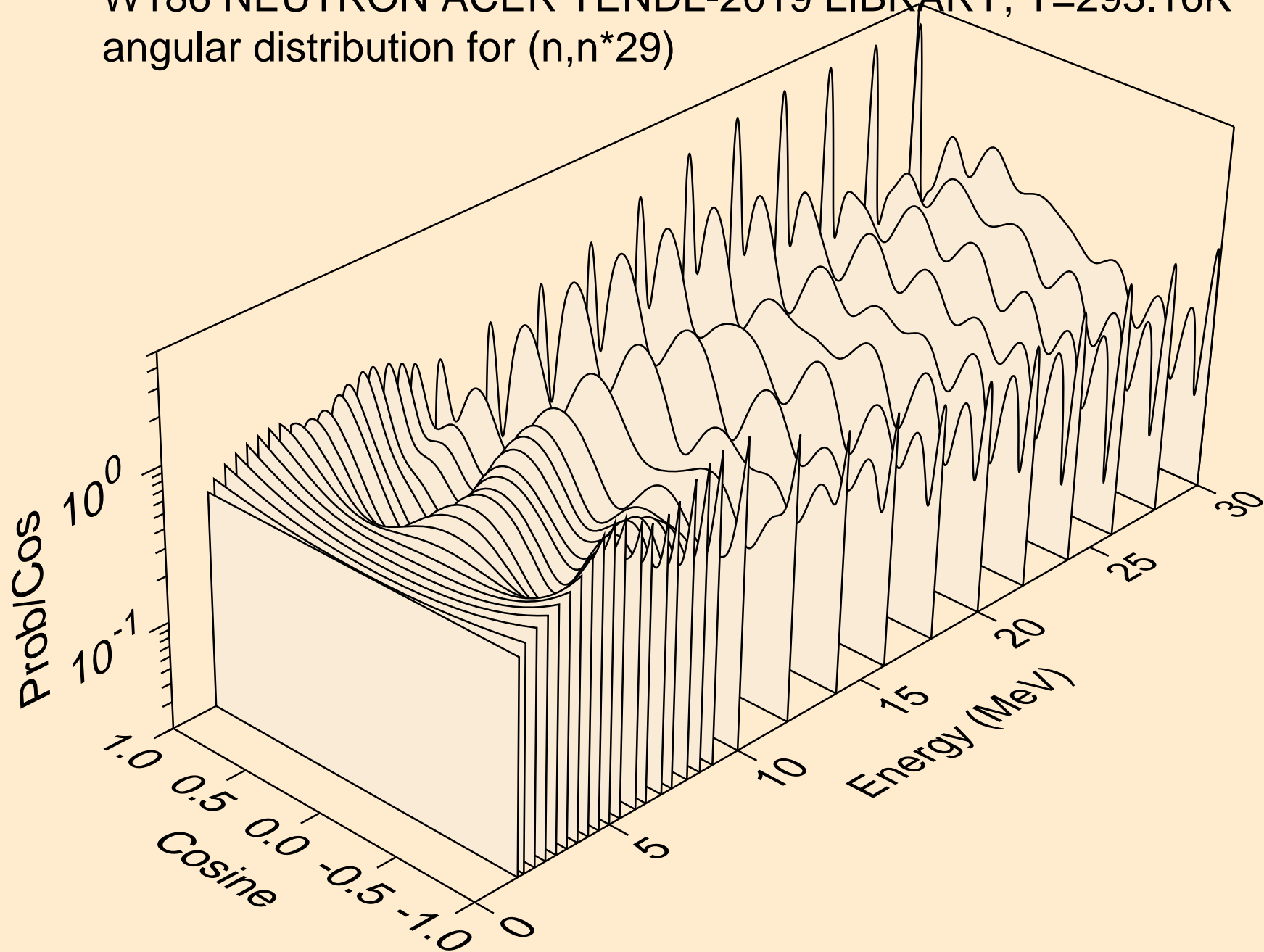
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*27)



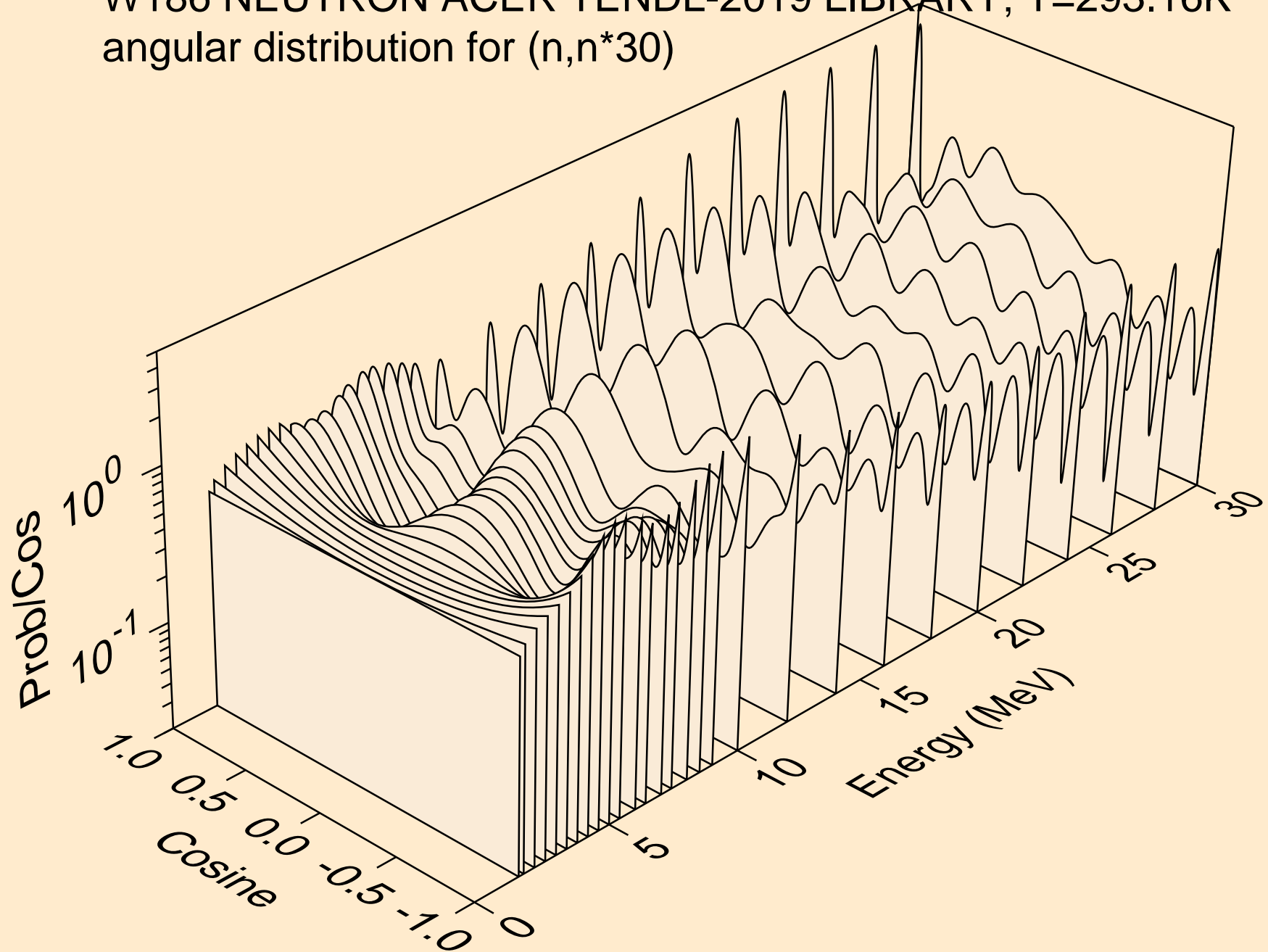
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*28)



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*29)

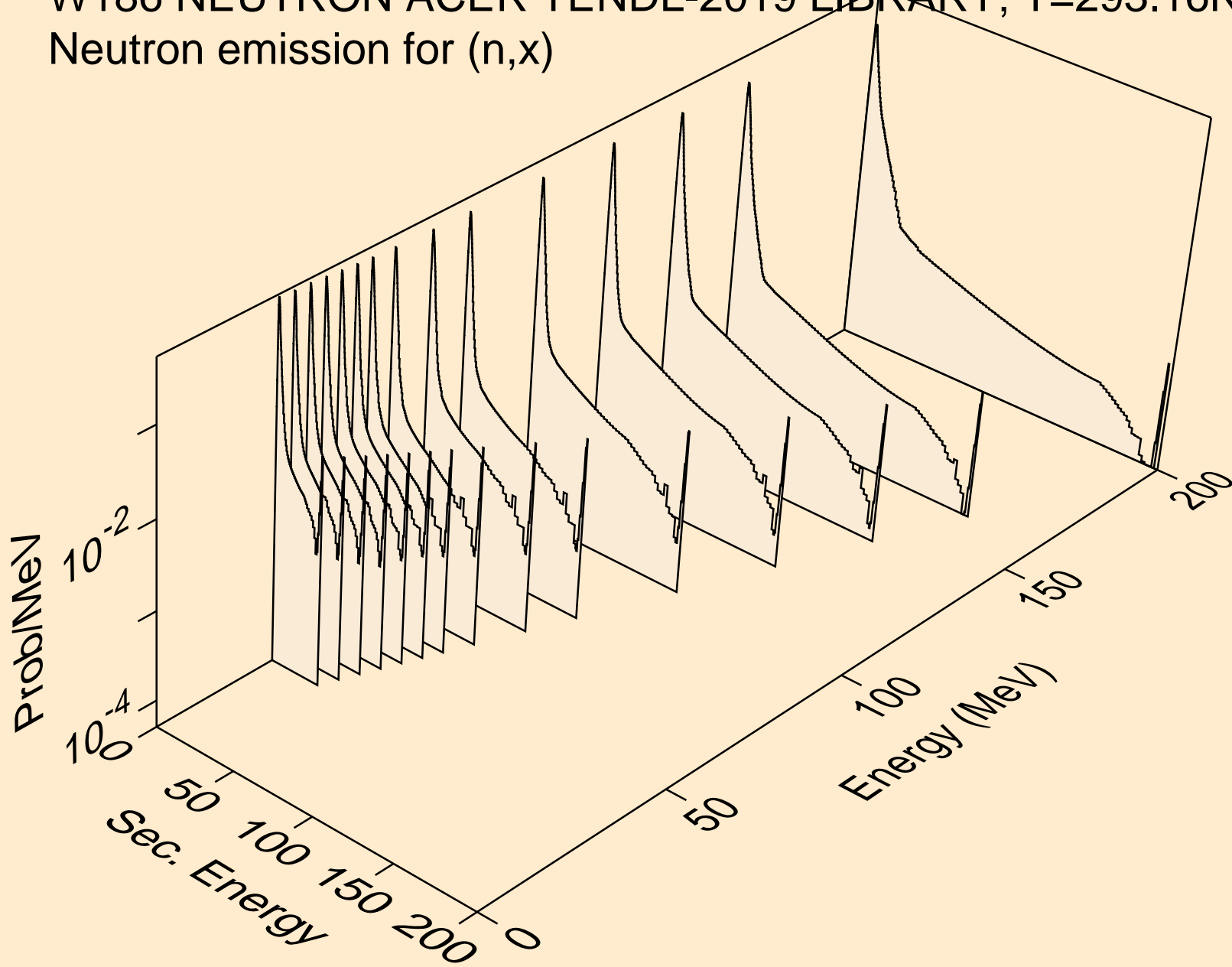


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*30)

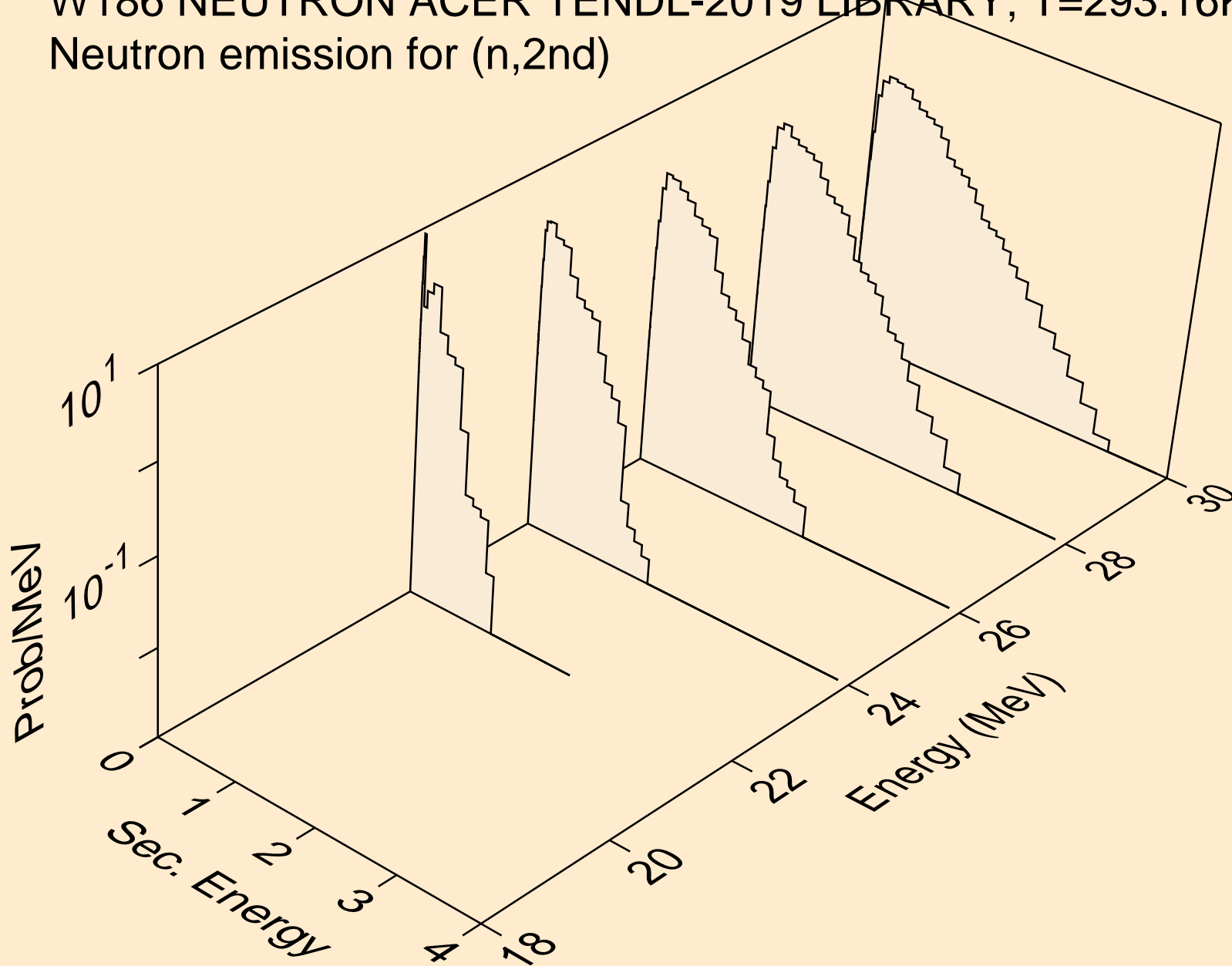




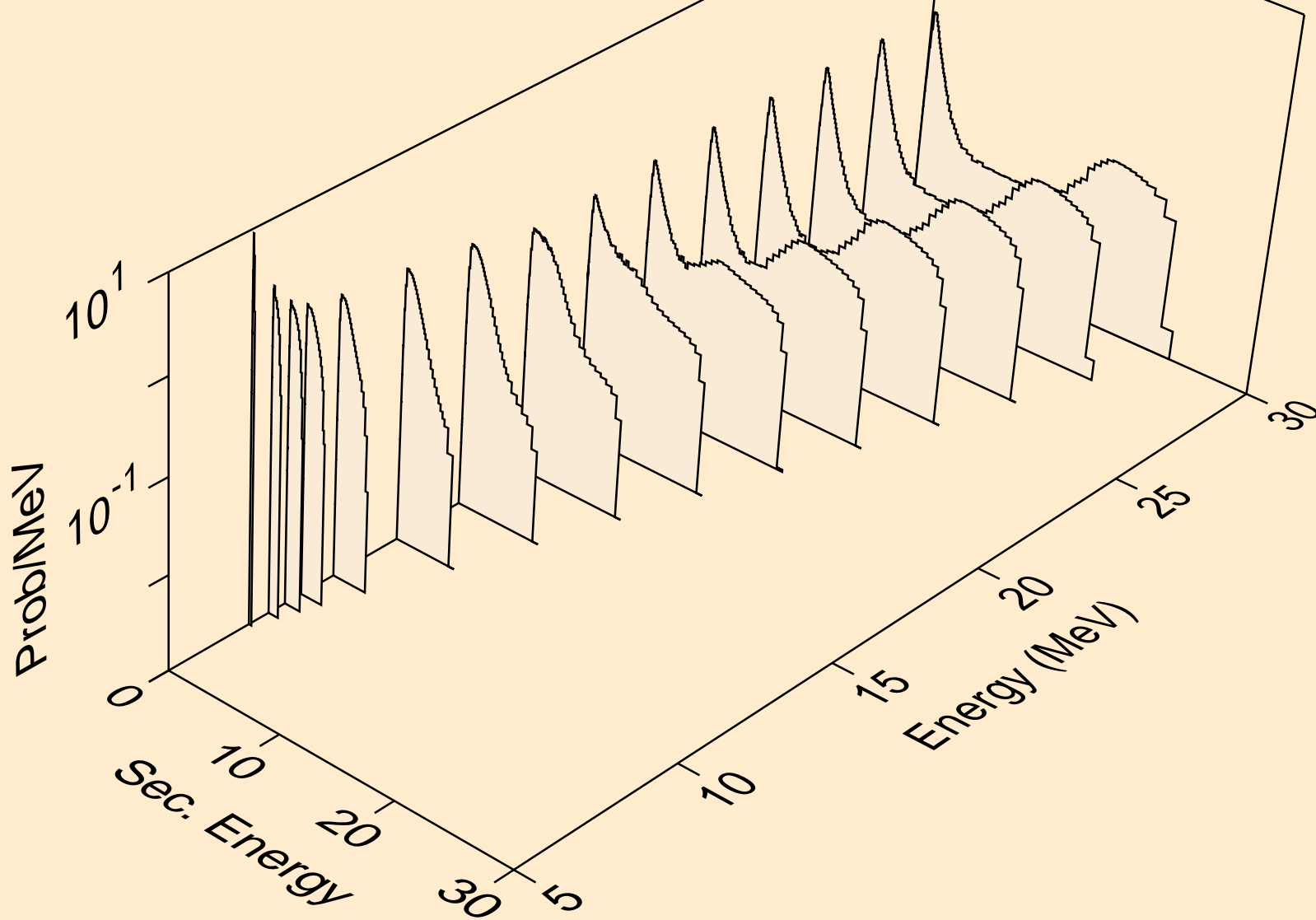
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



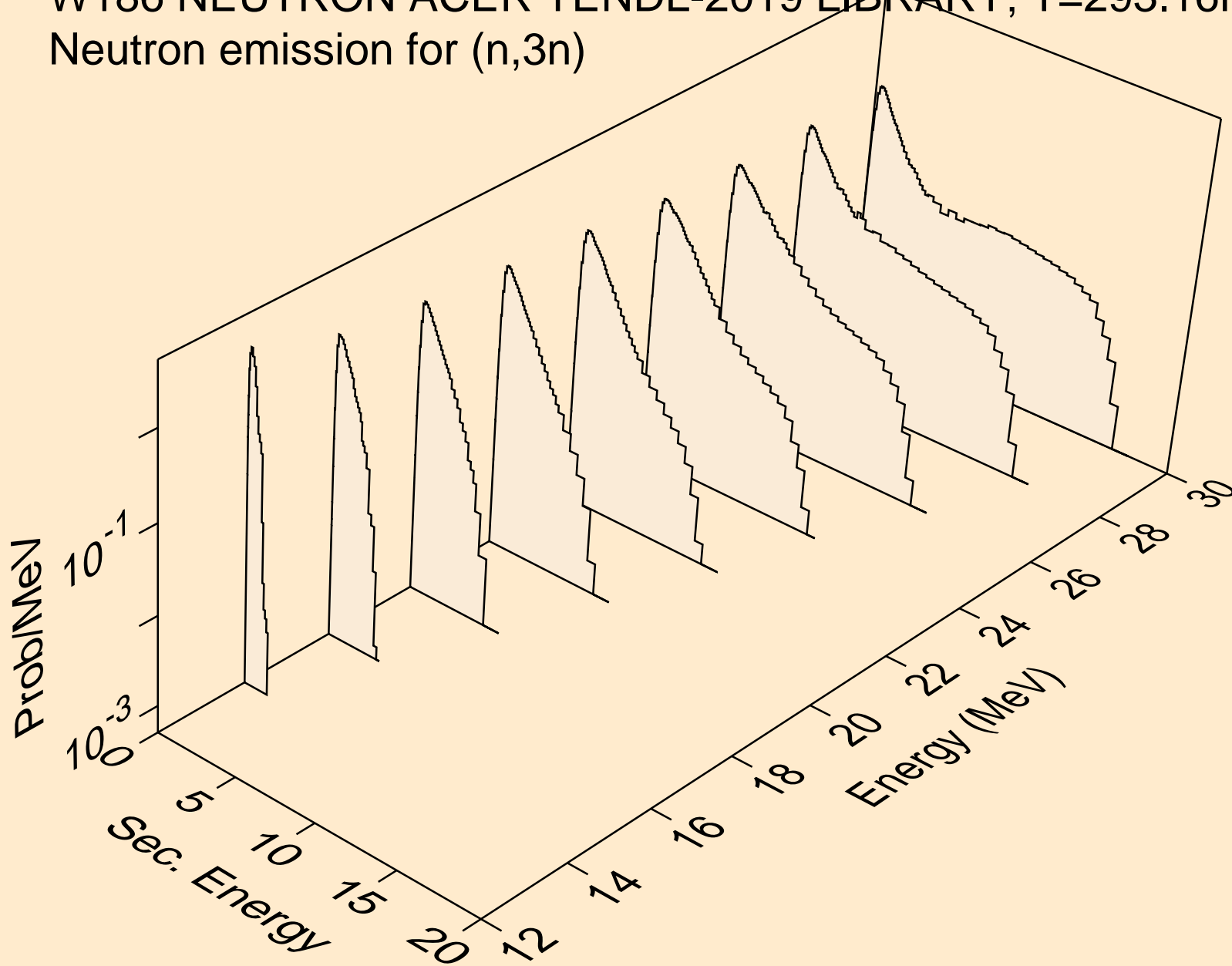
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



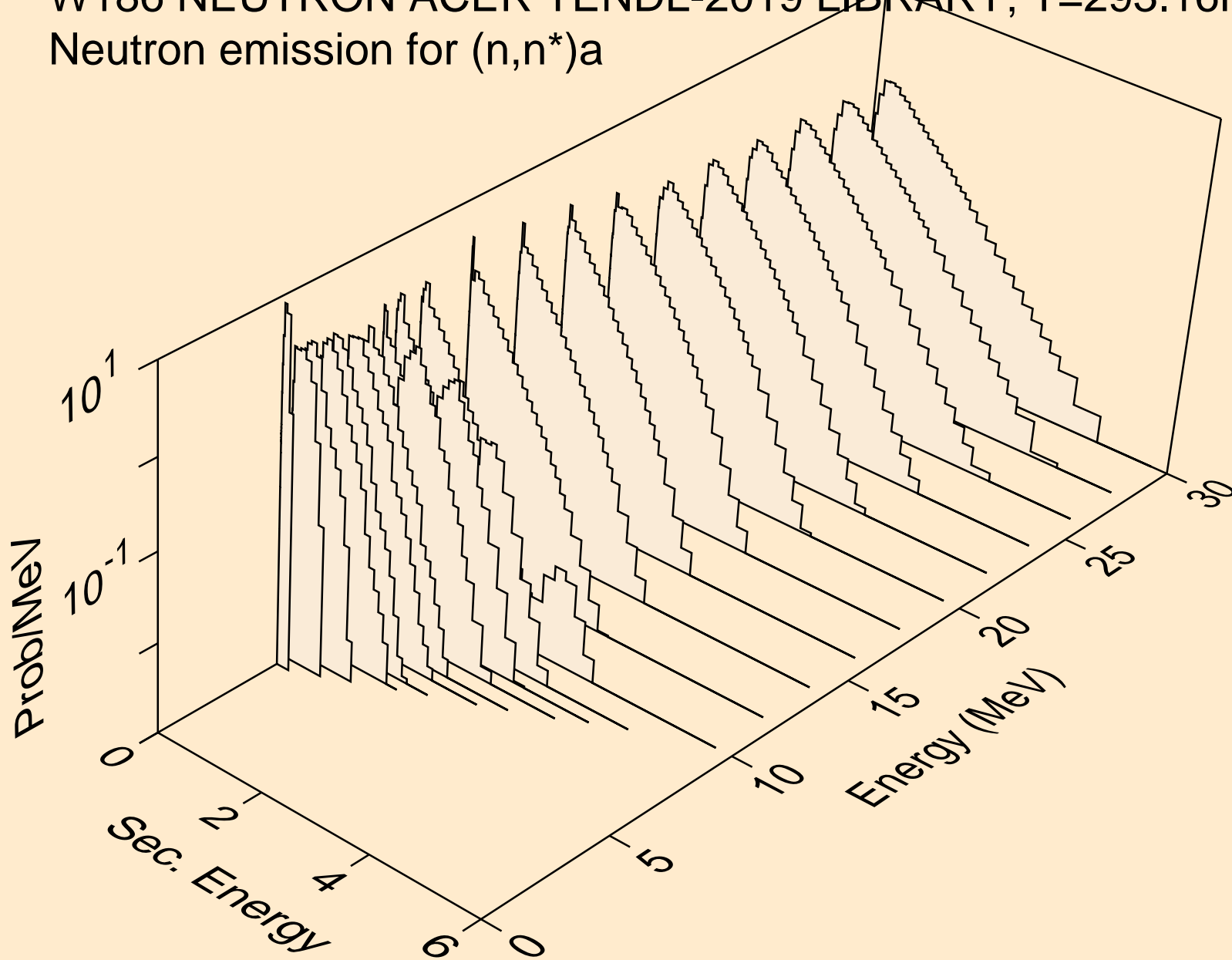
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)



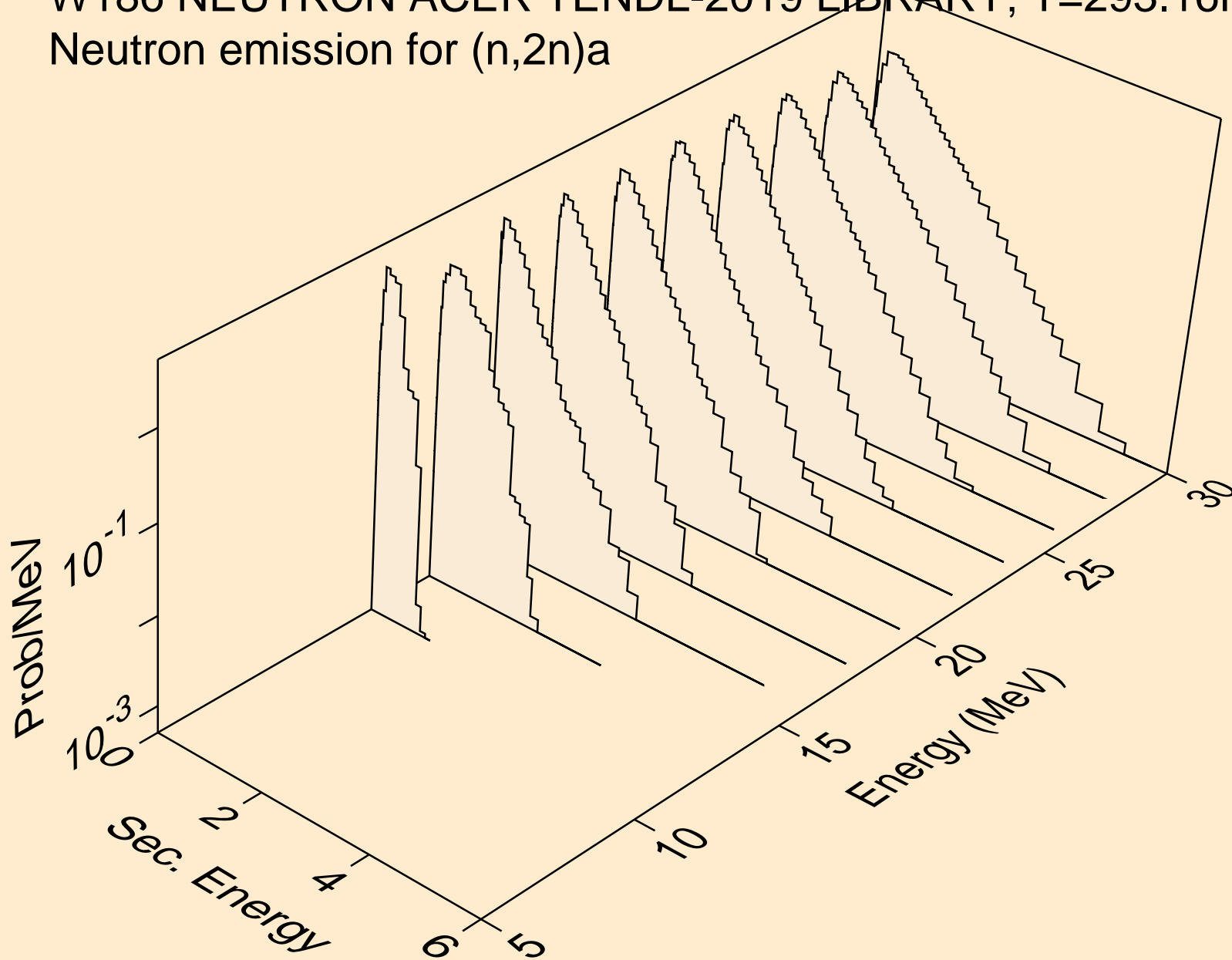
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)



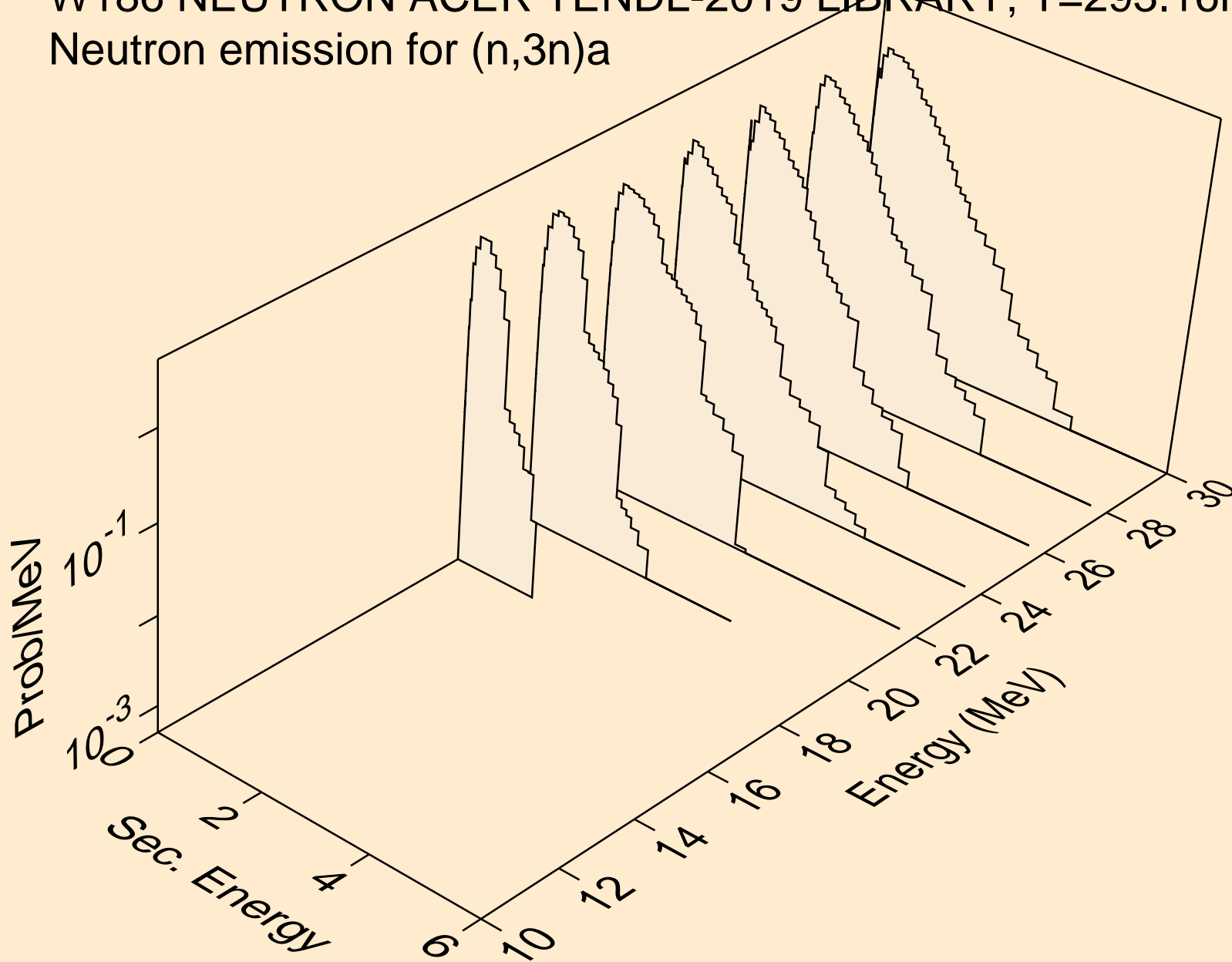
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a



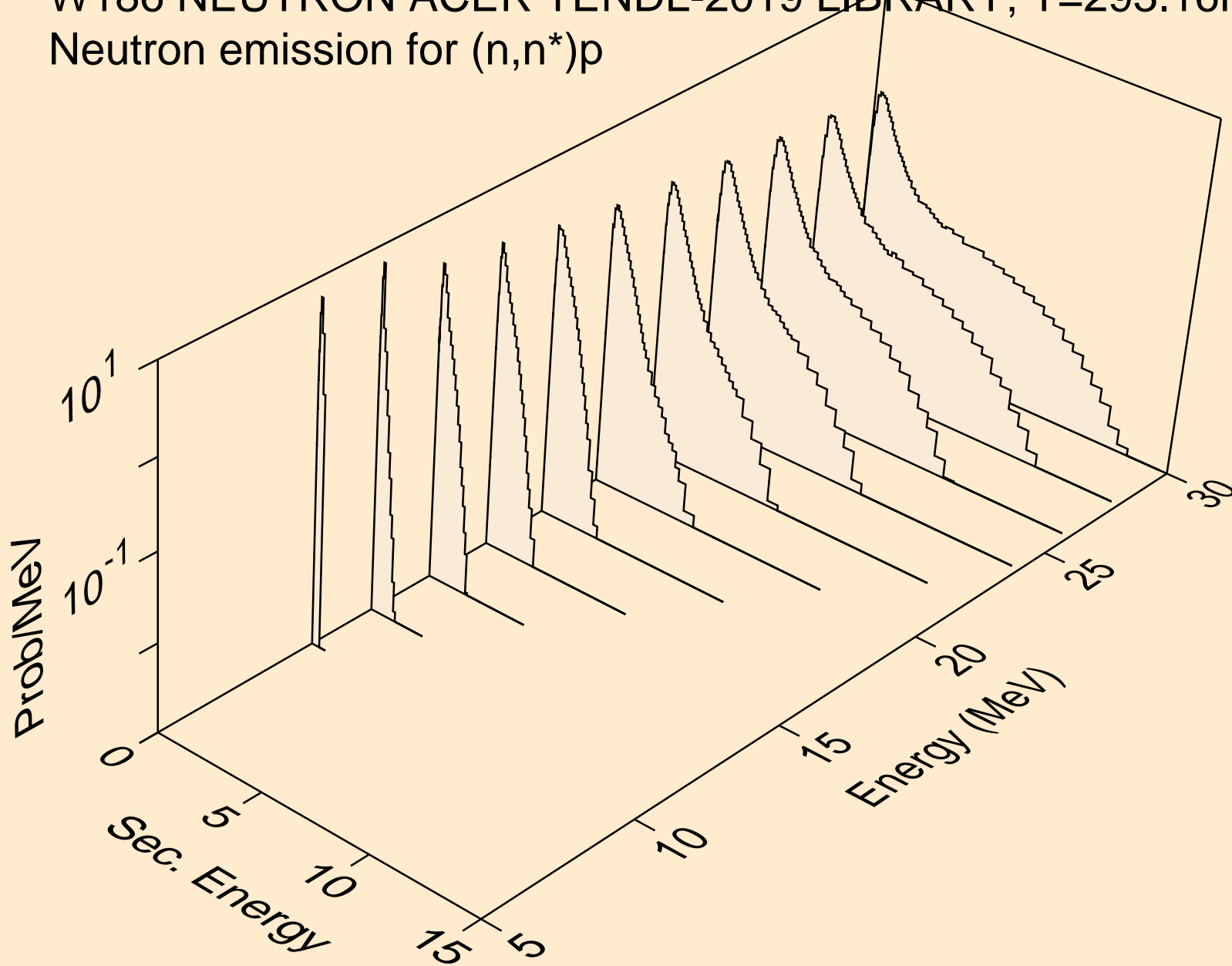
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)a



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)a

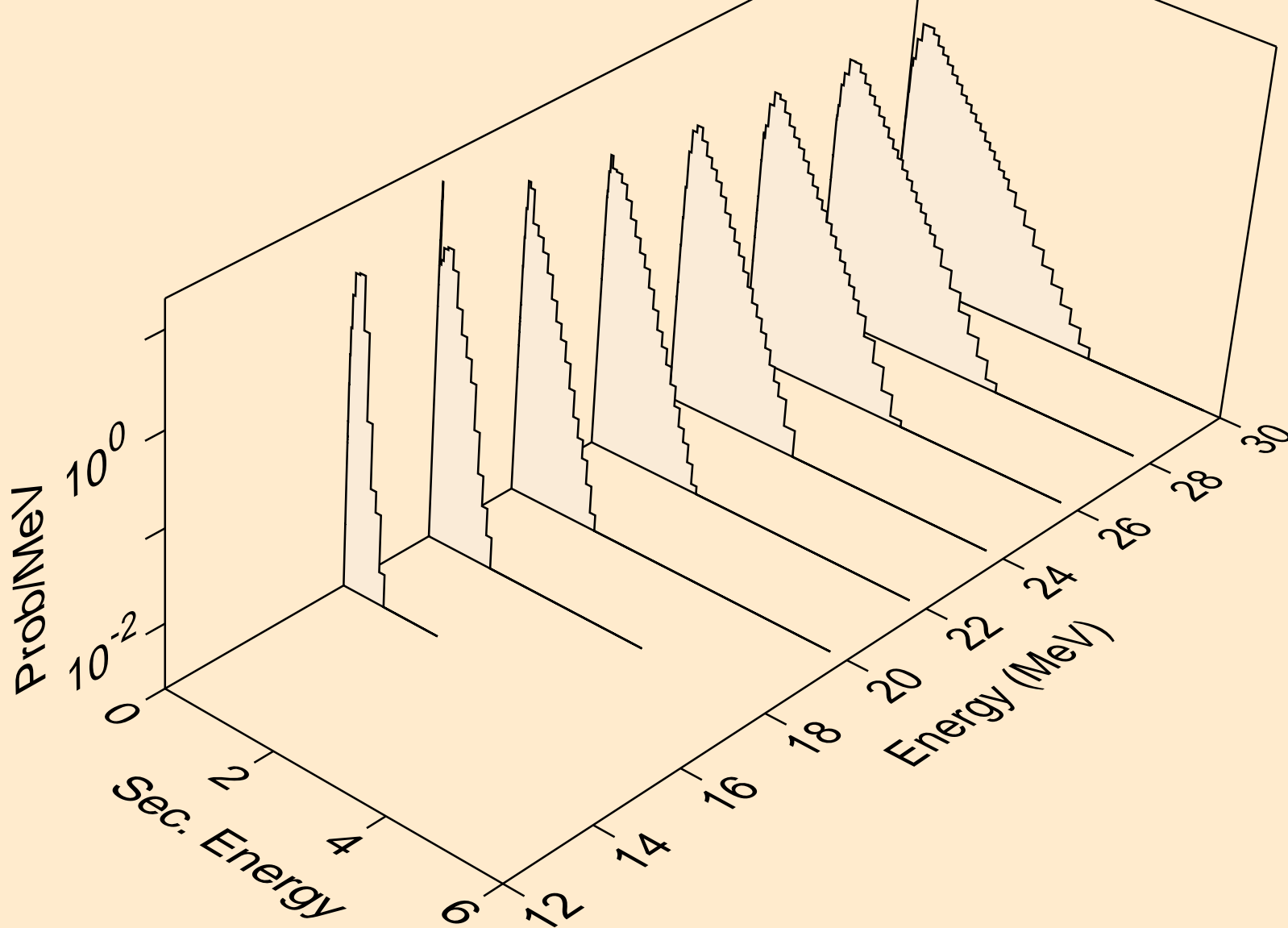


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p

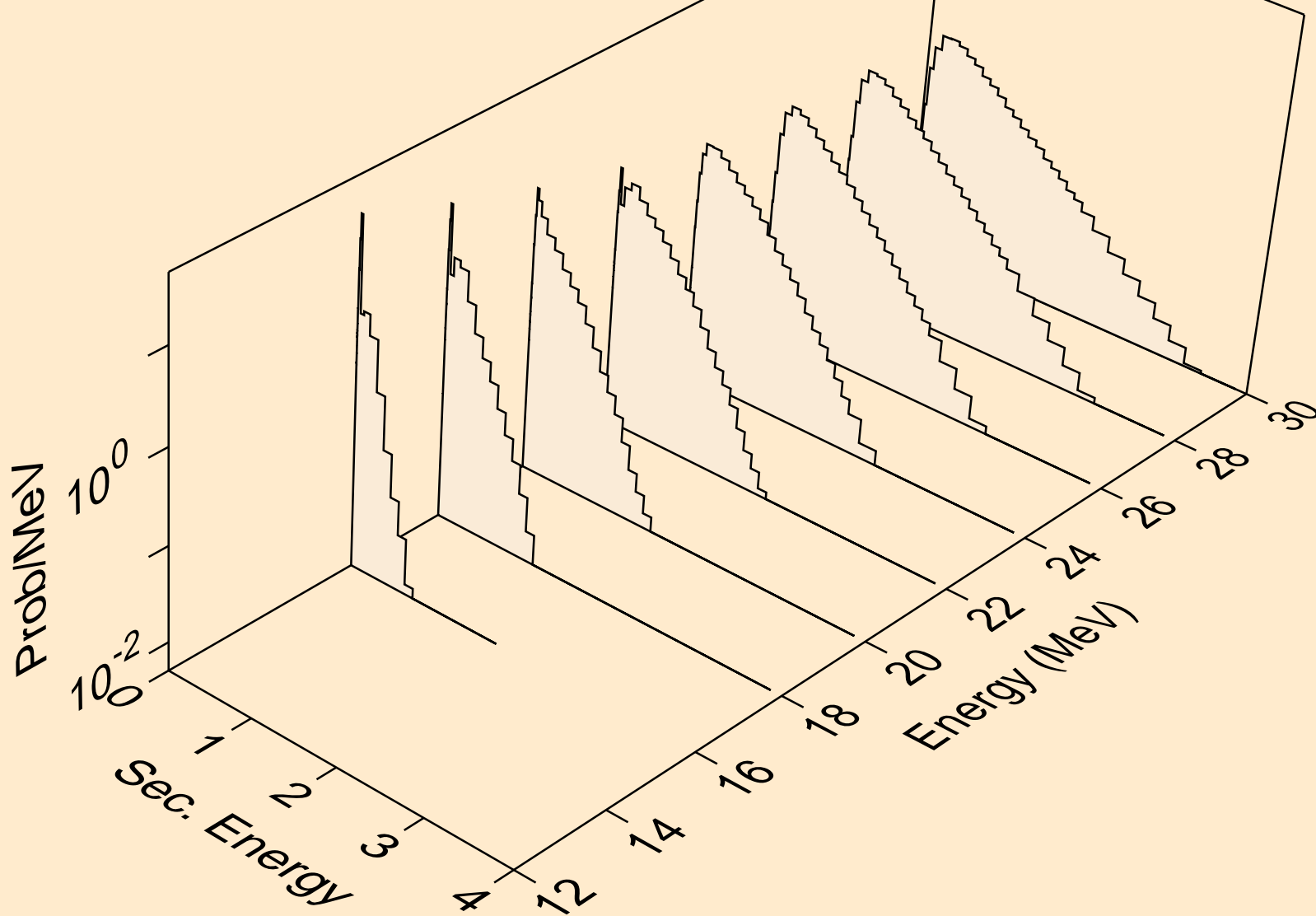




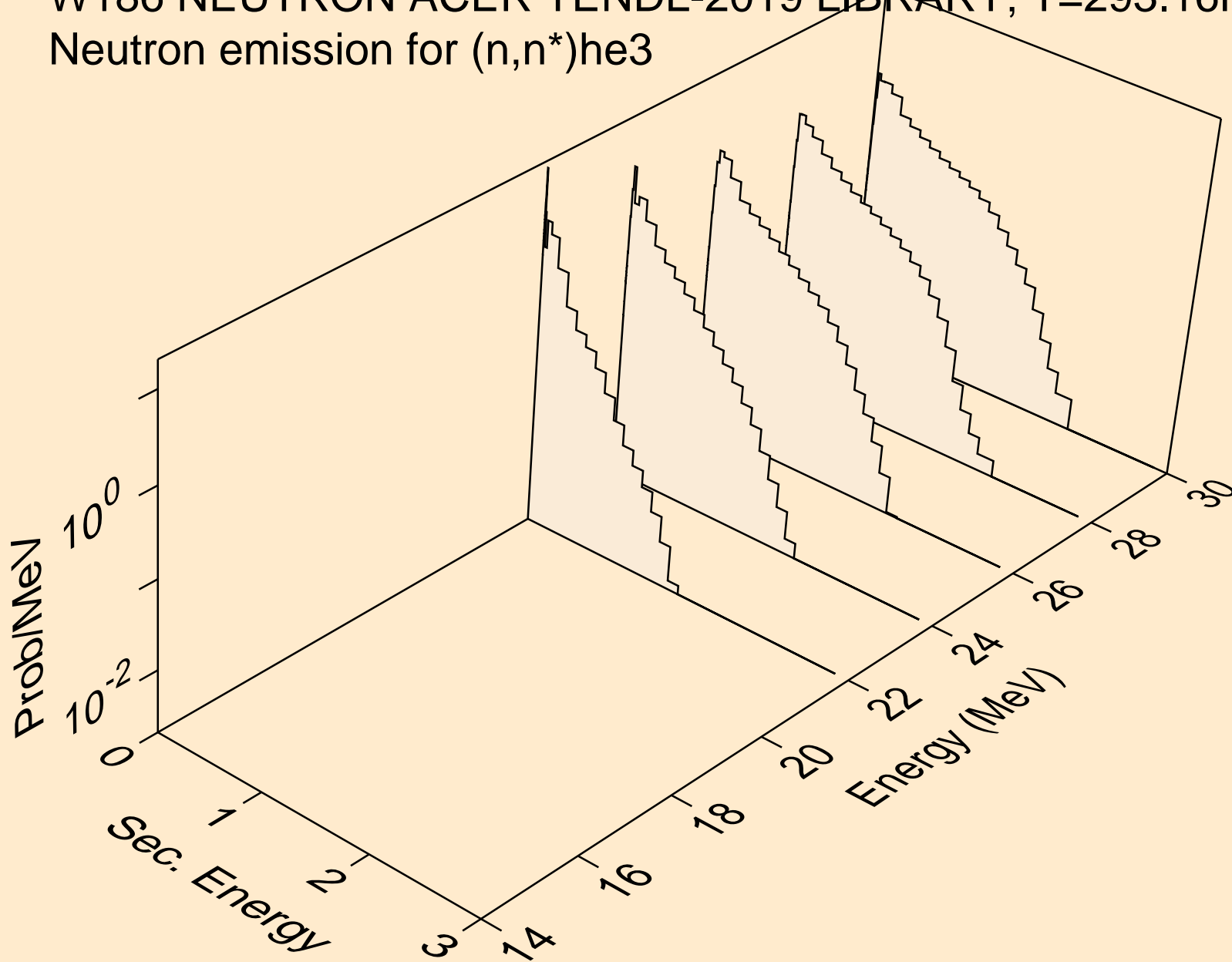
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



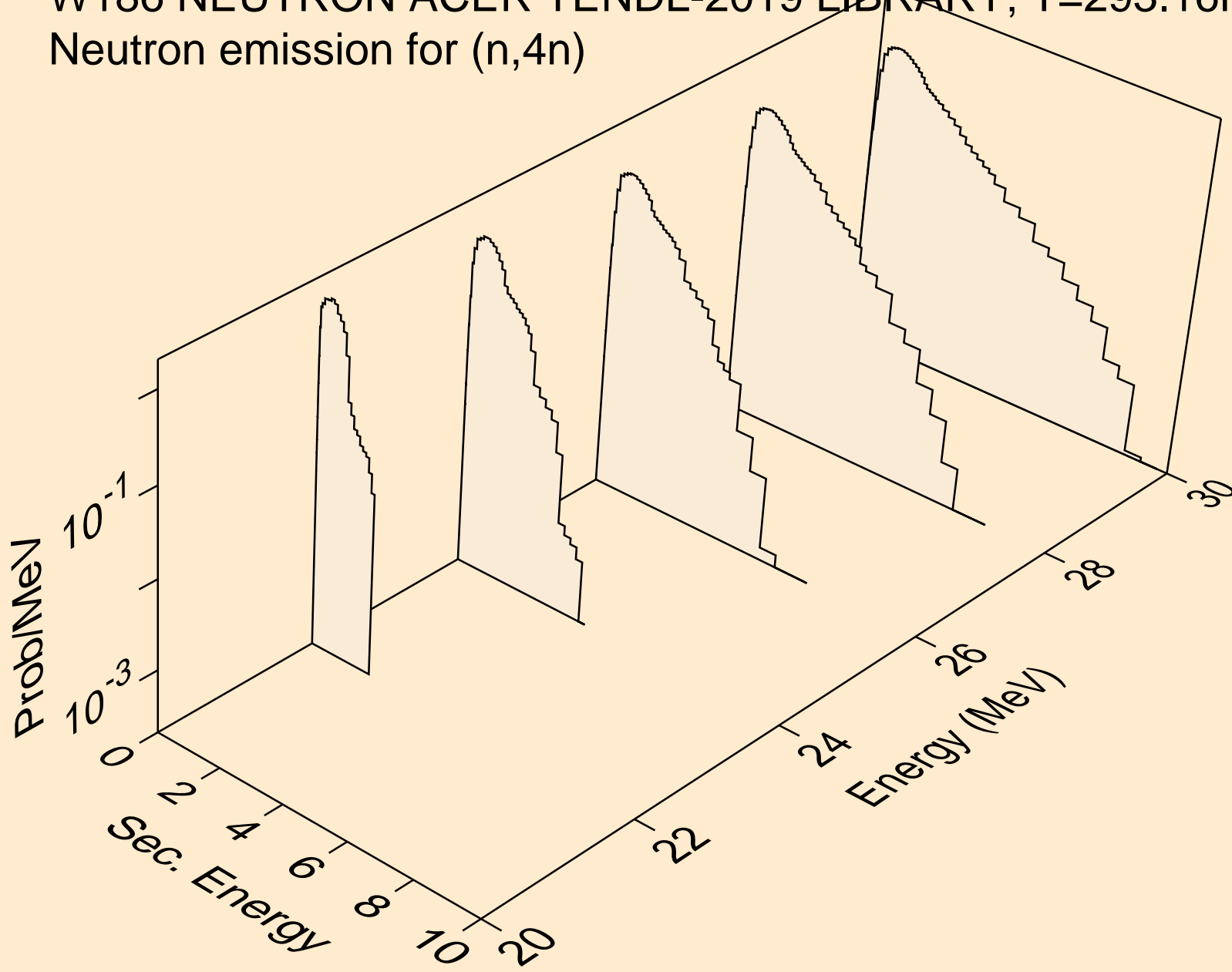
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t



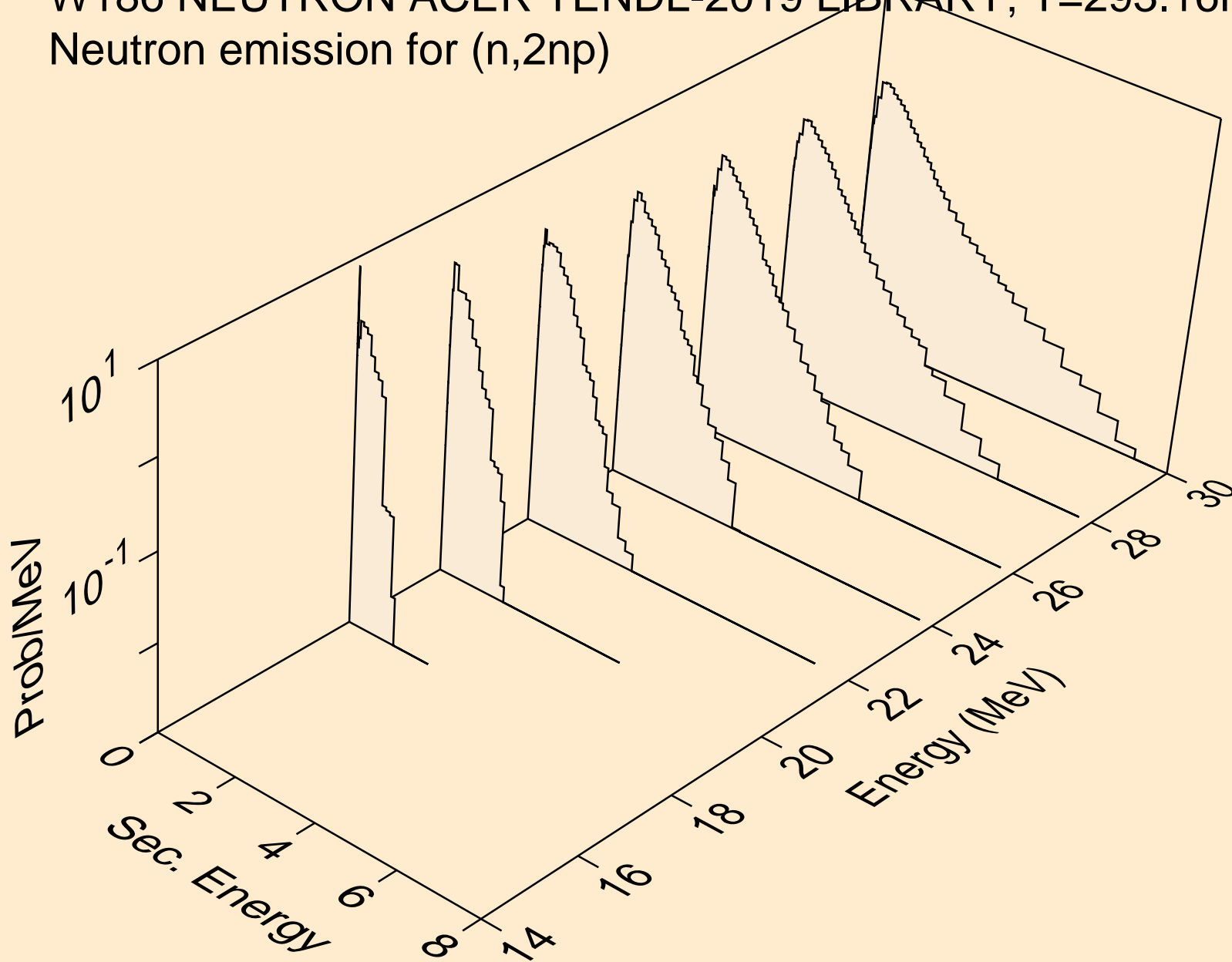
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3



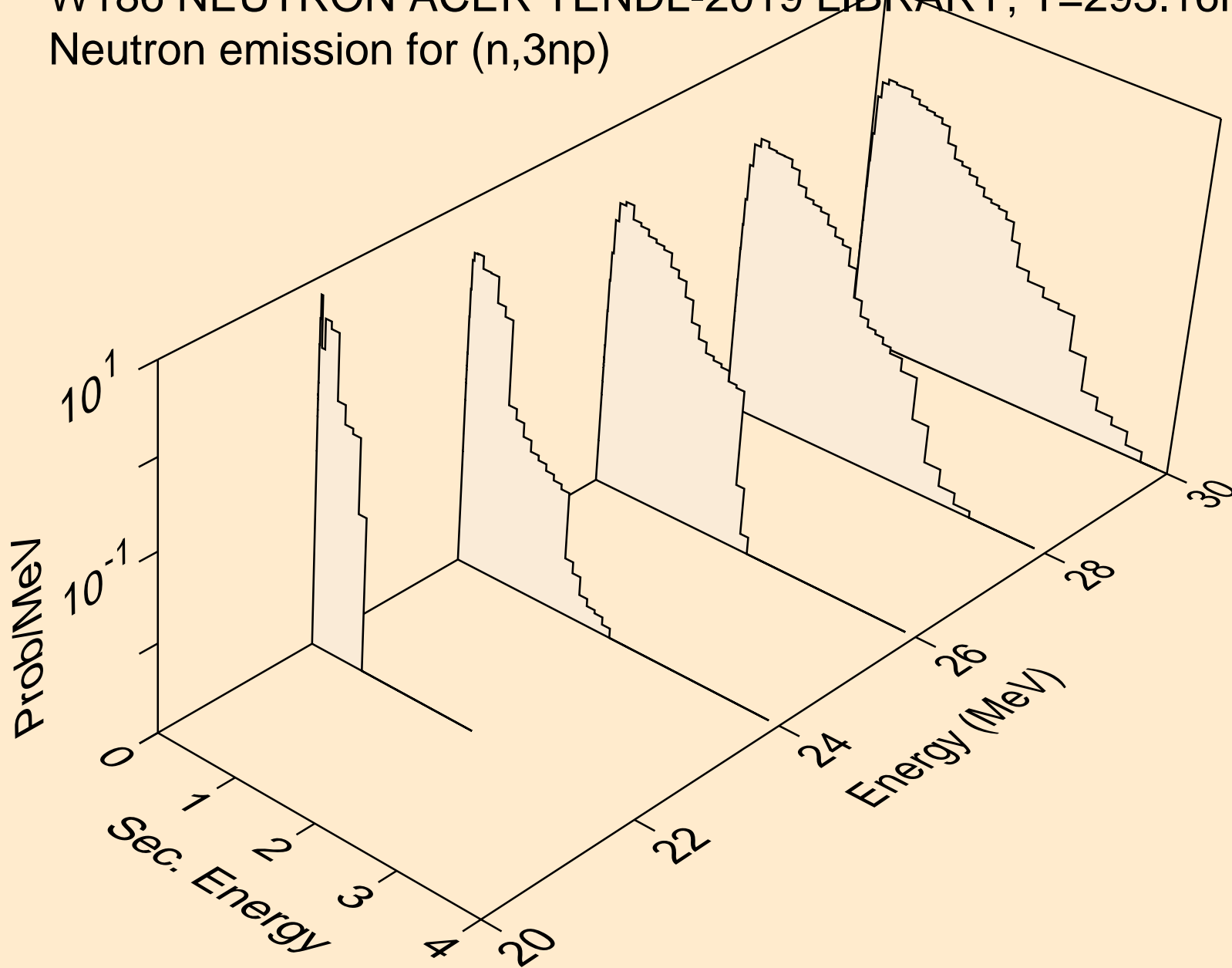
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,4n)



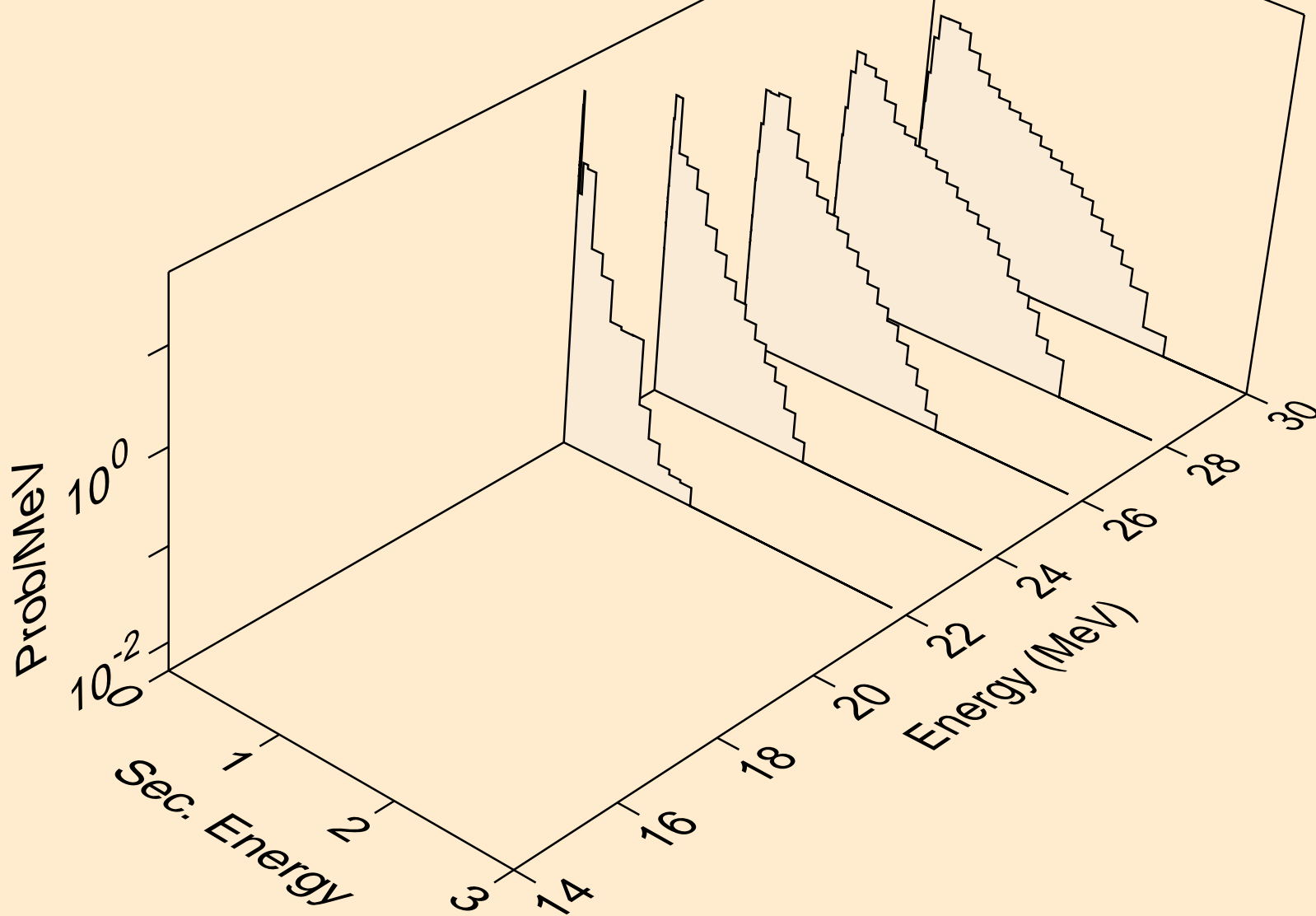
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



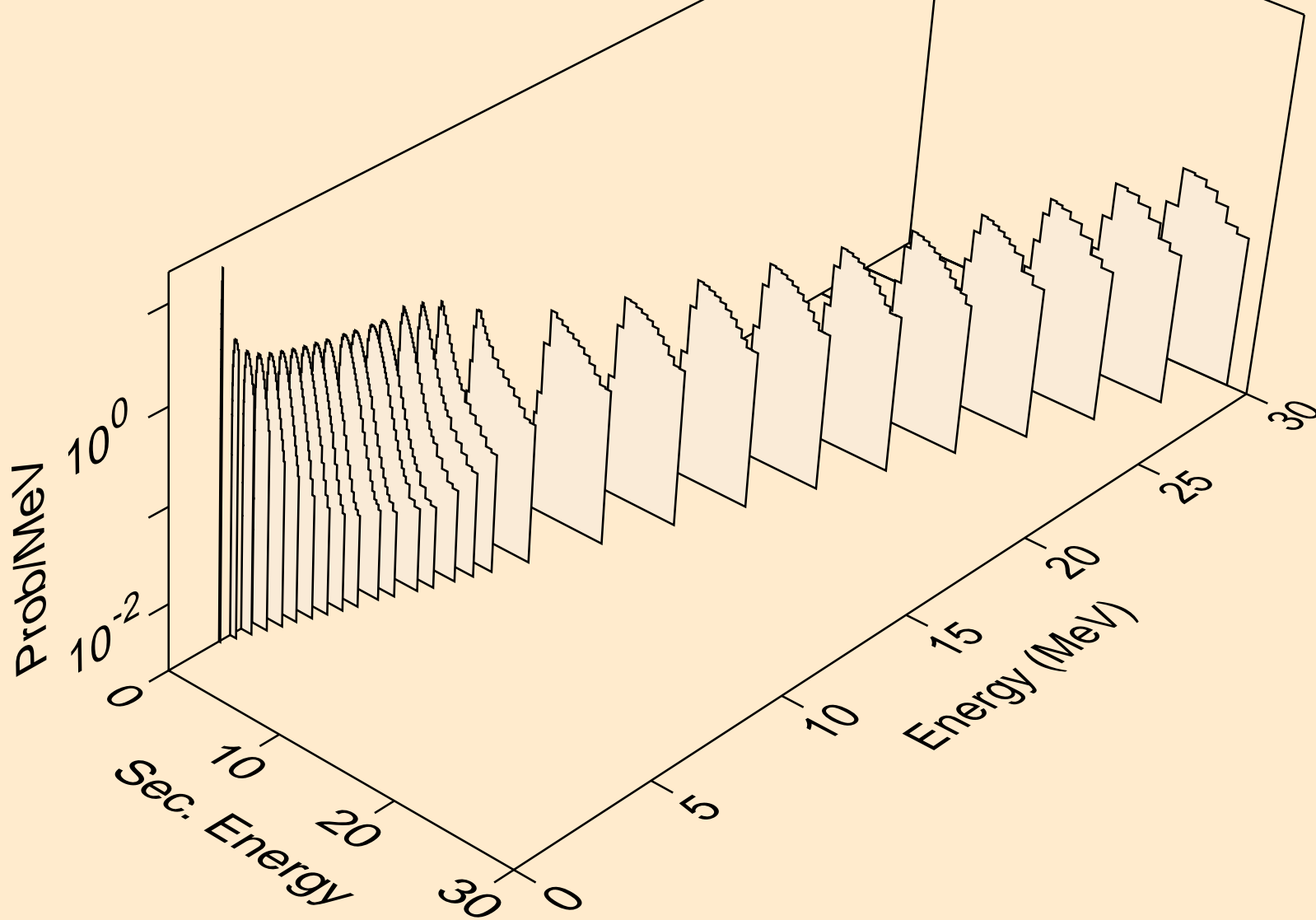
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)

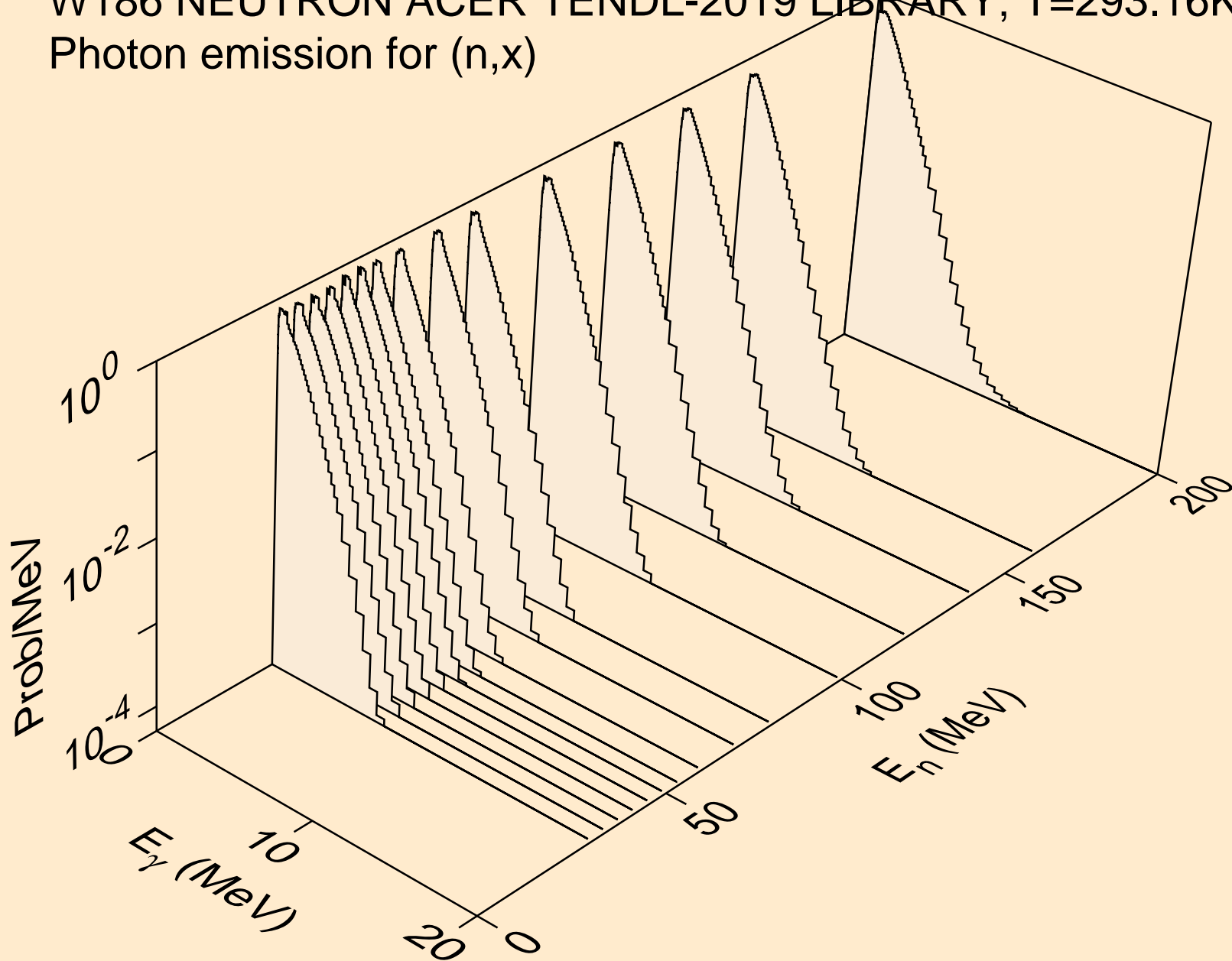


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)

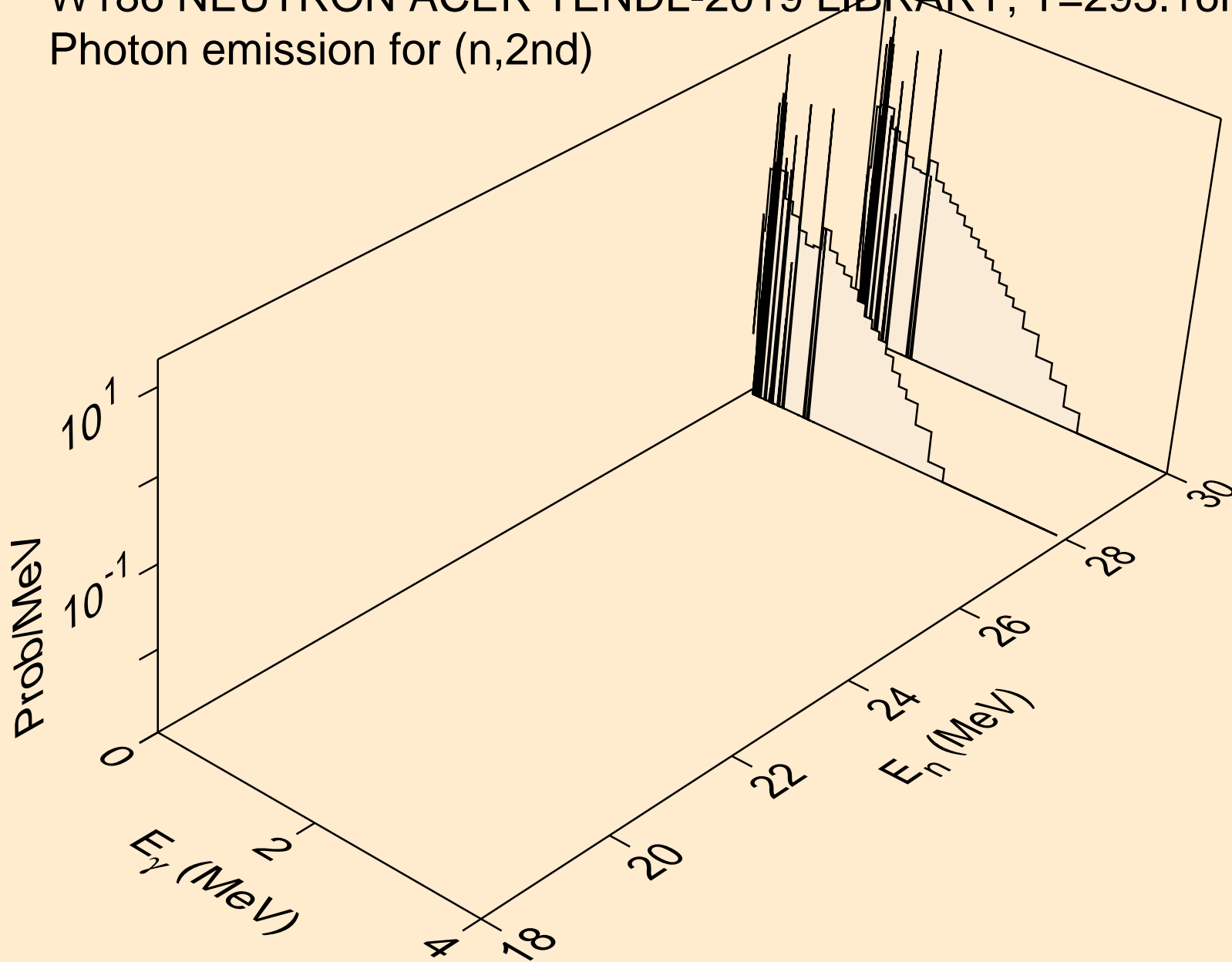




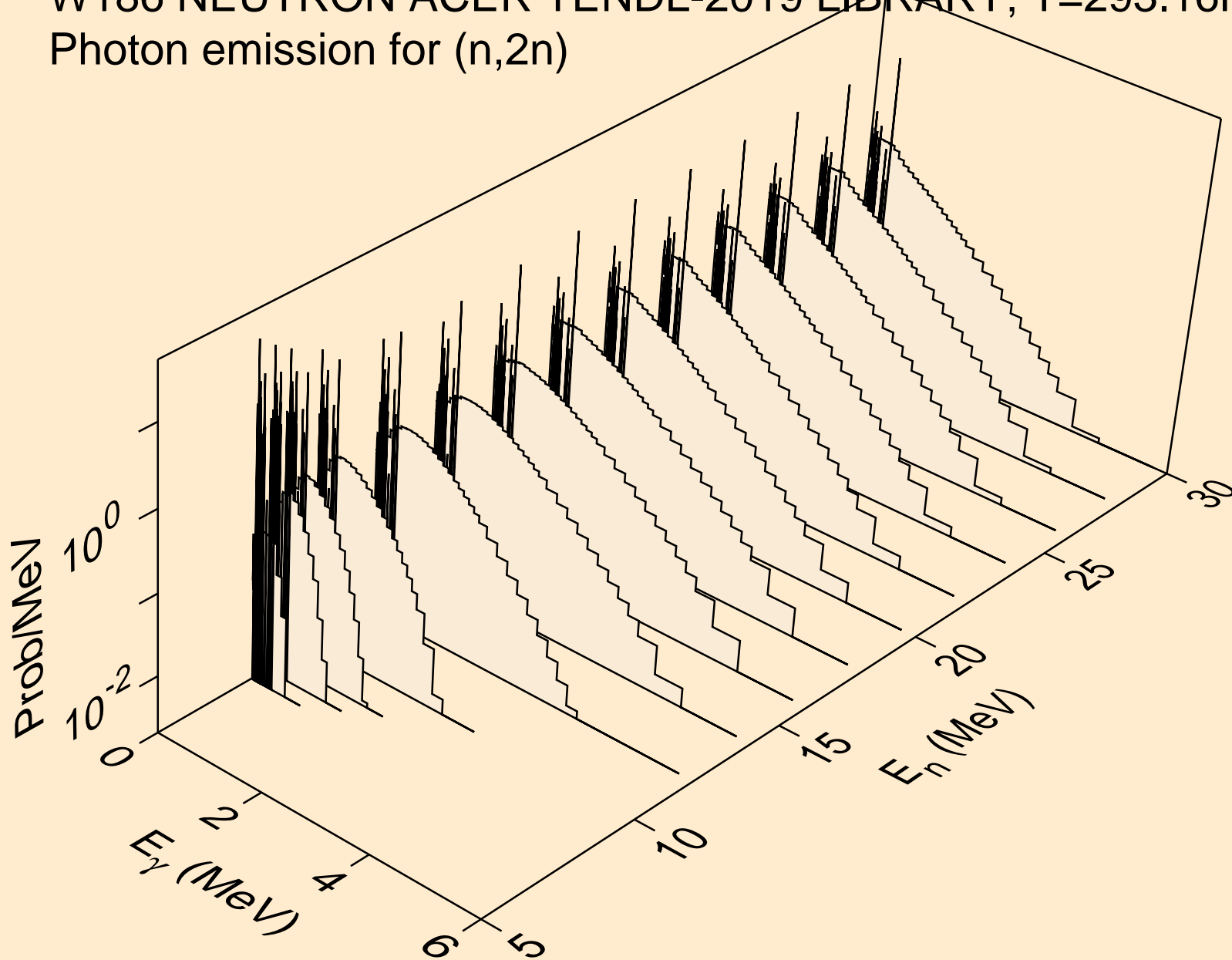
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



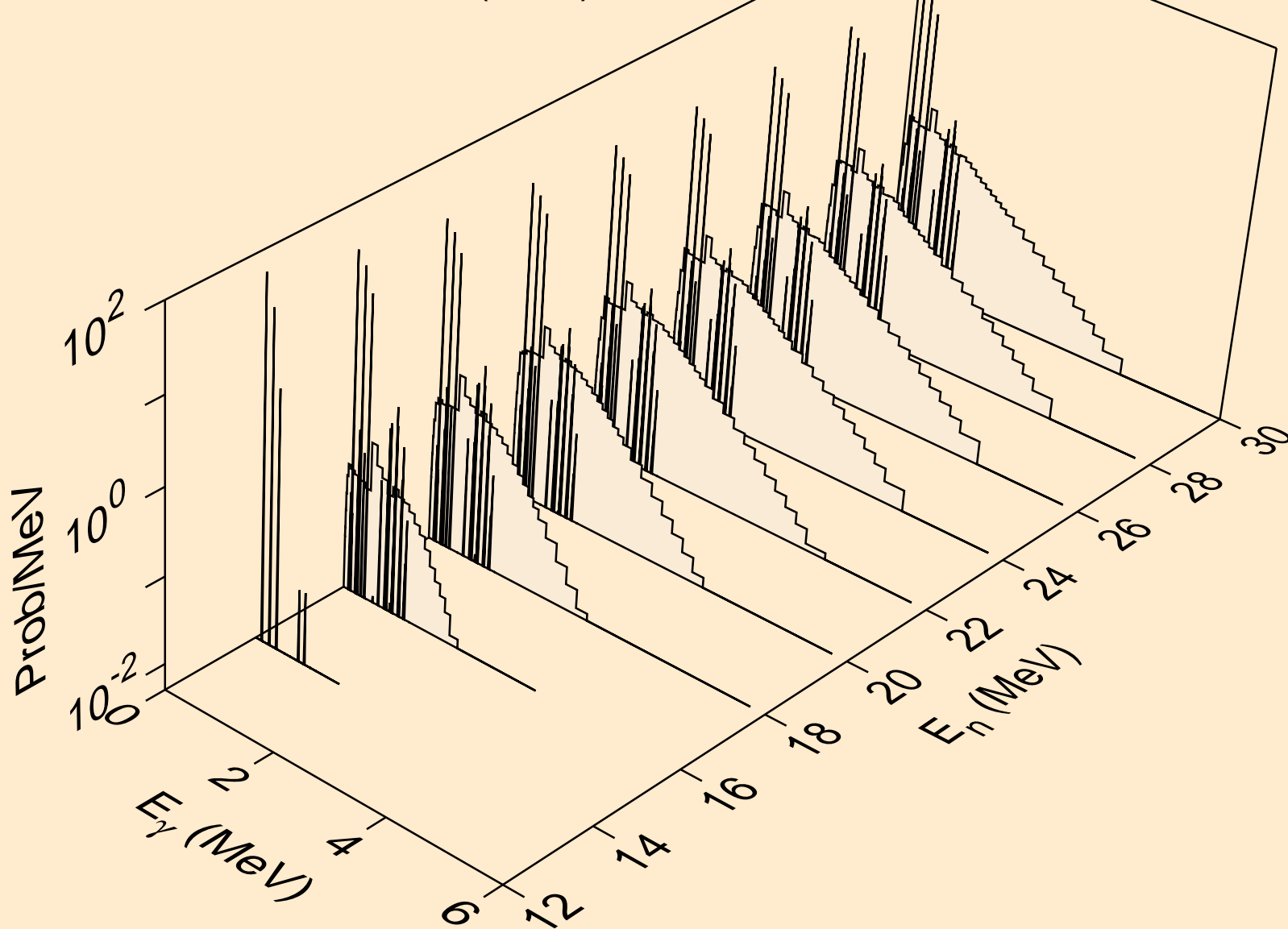
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)



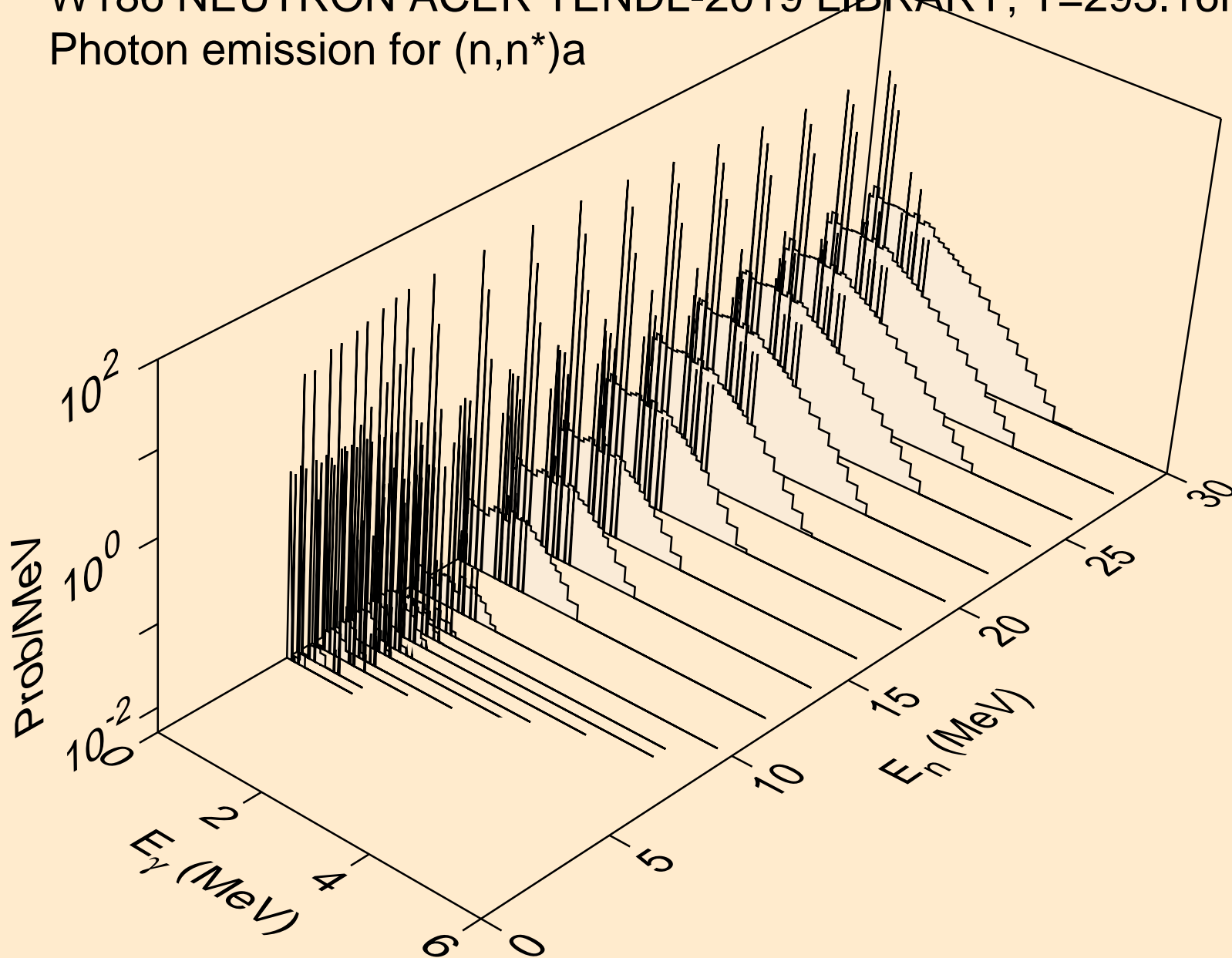
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)



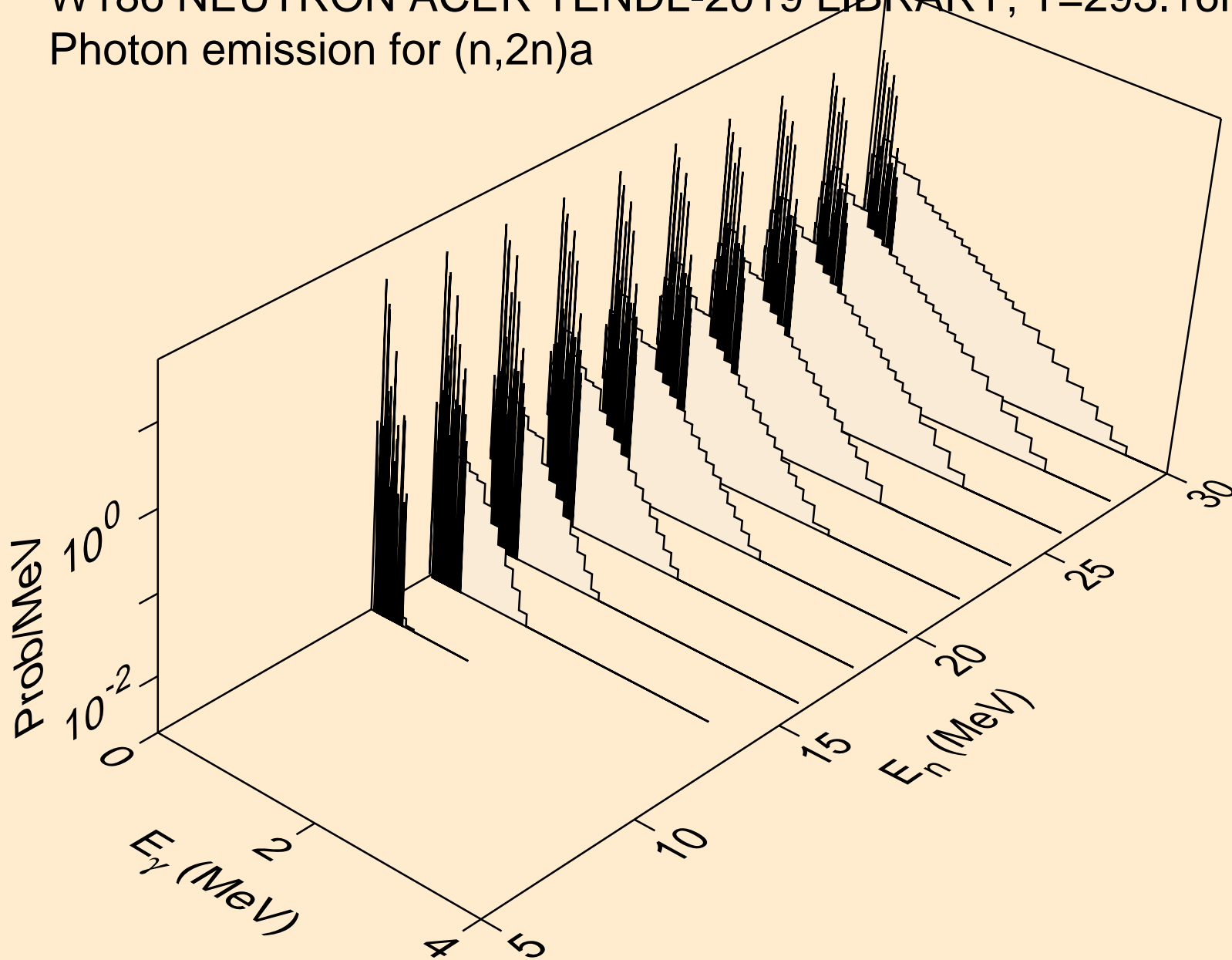
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)



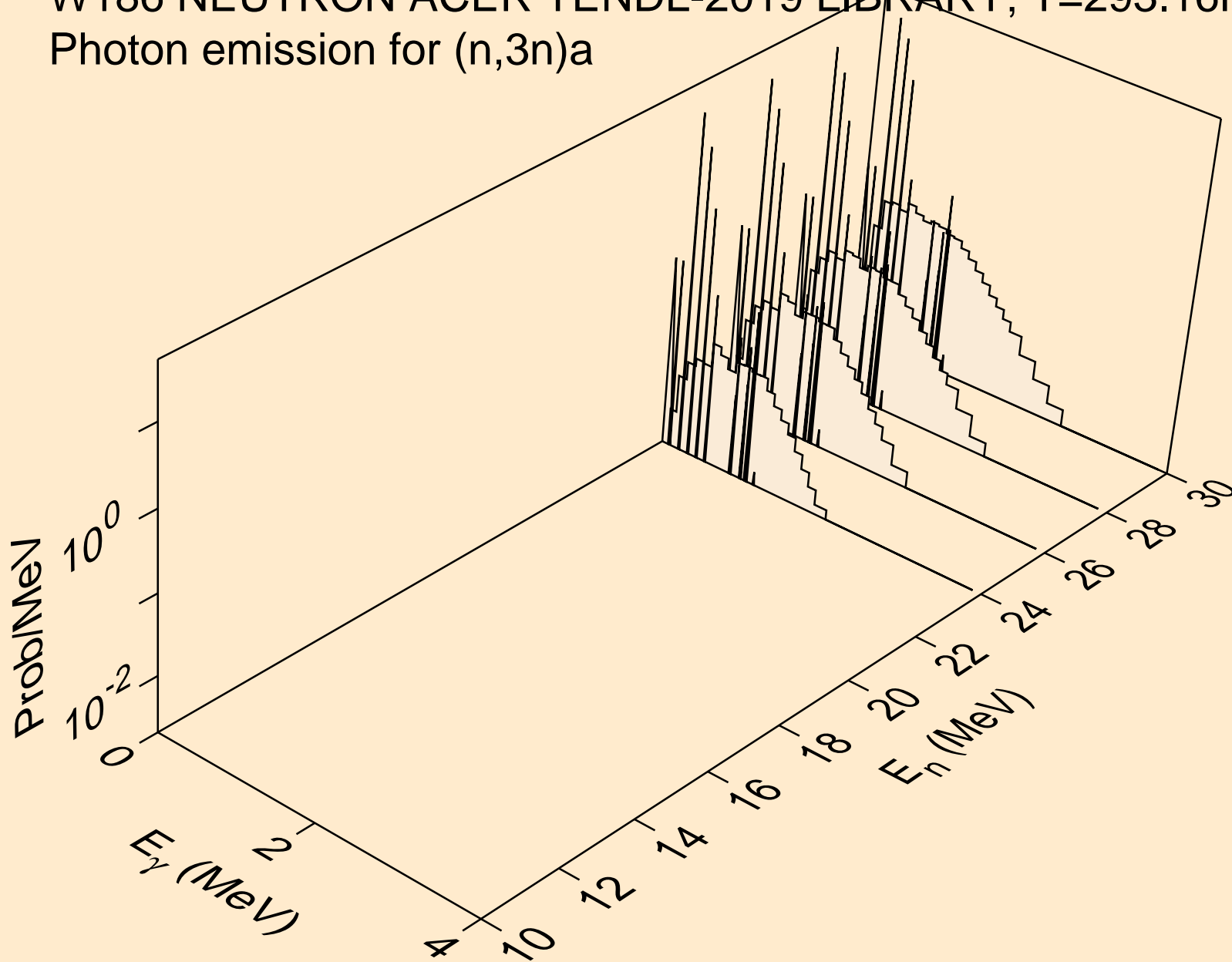
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



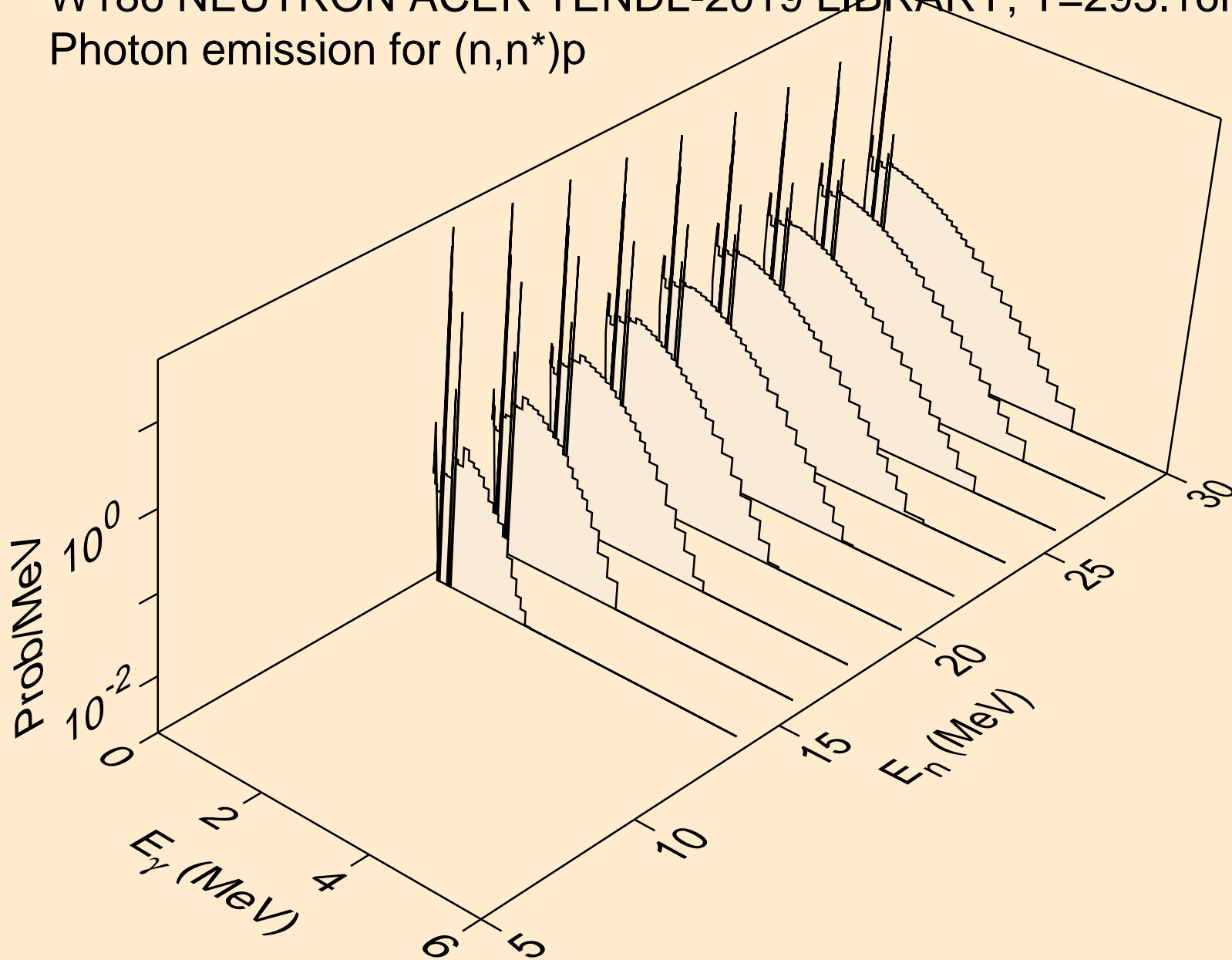
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)a



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)a

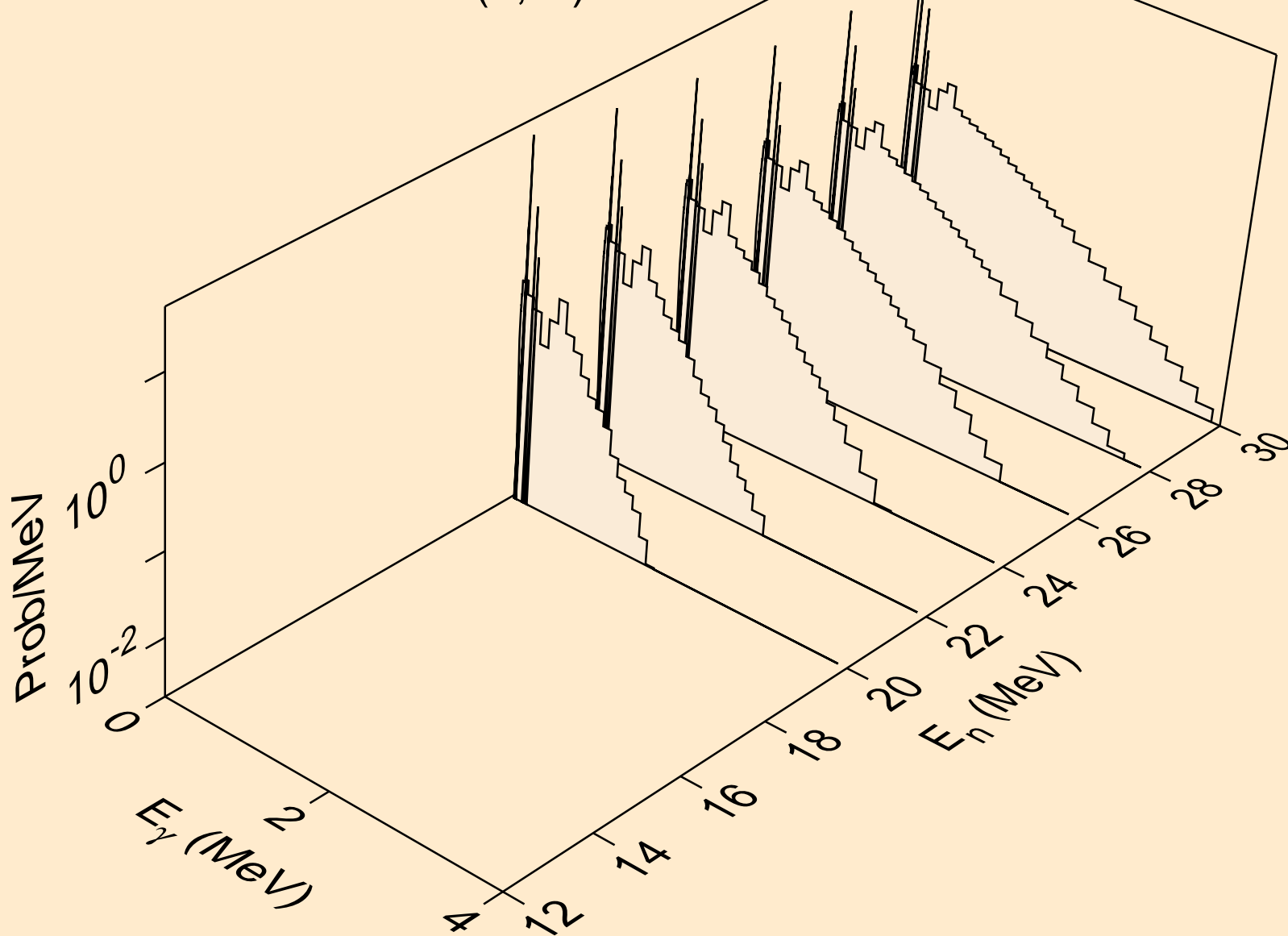


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p

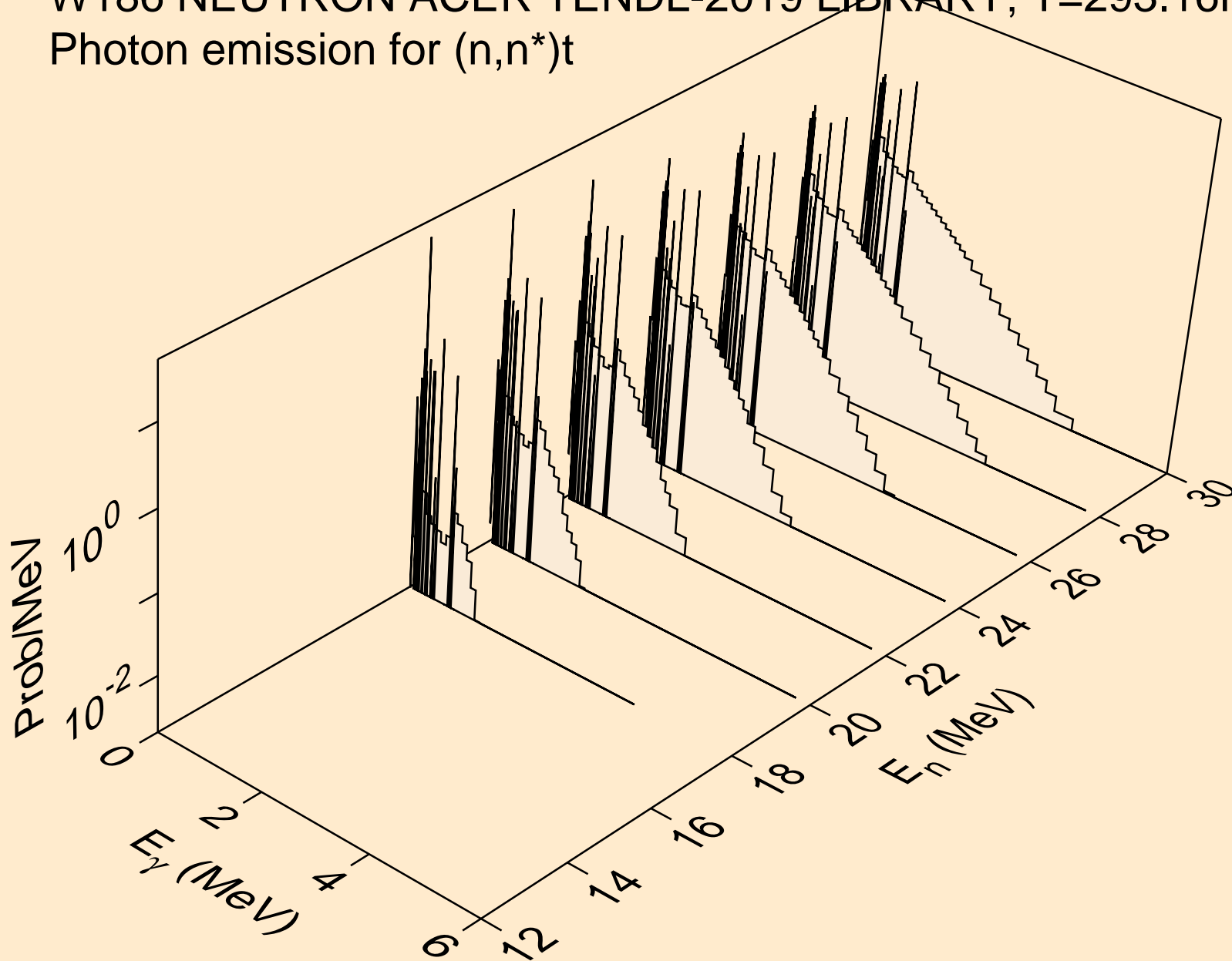




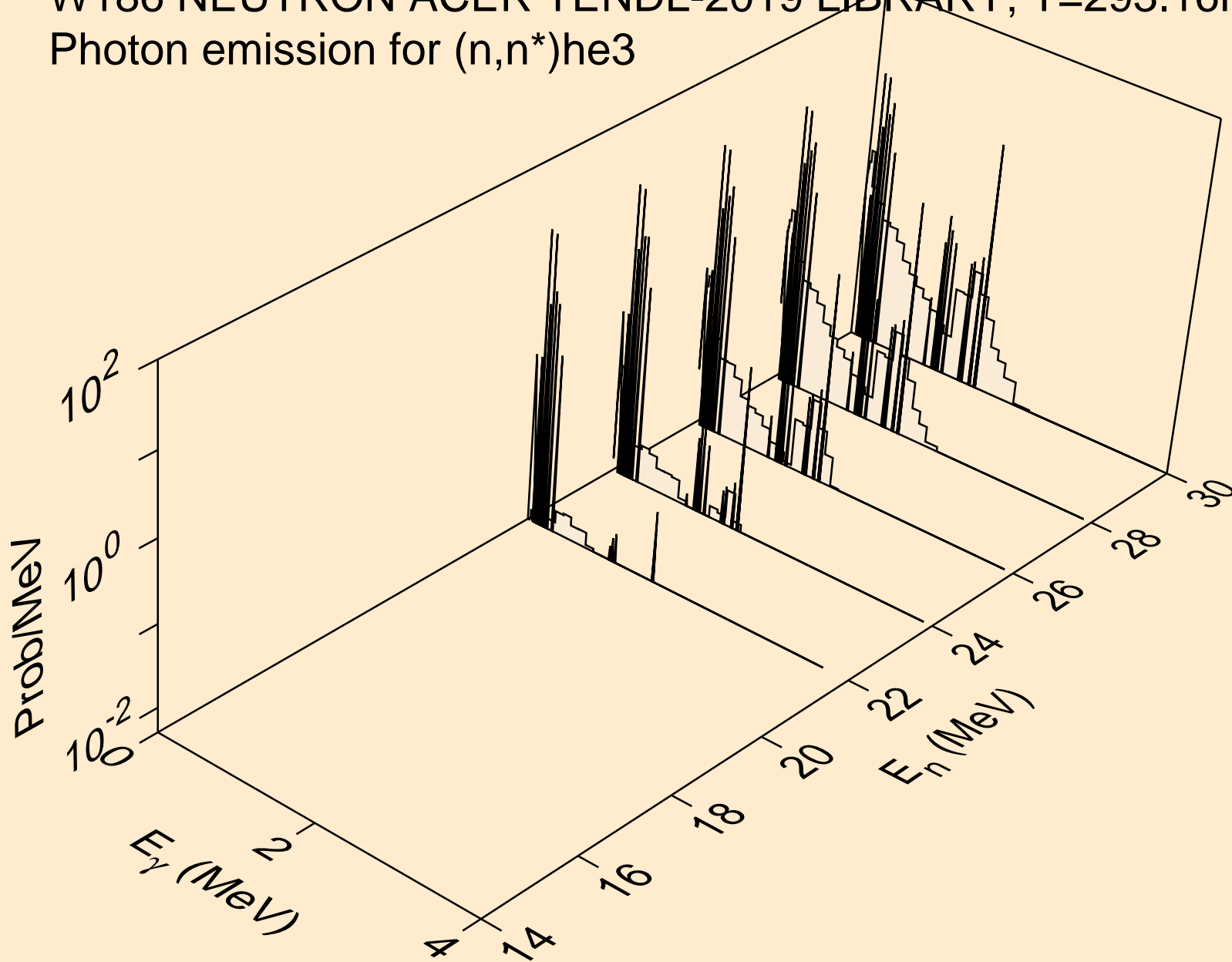
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



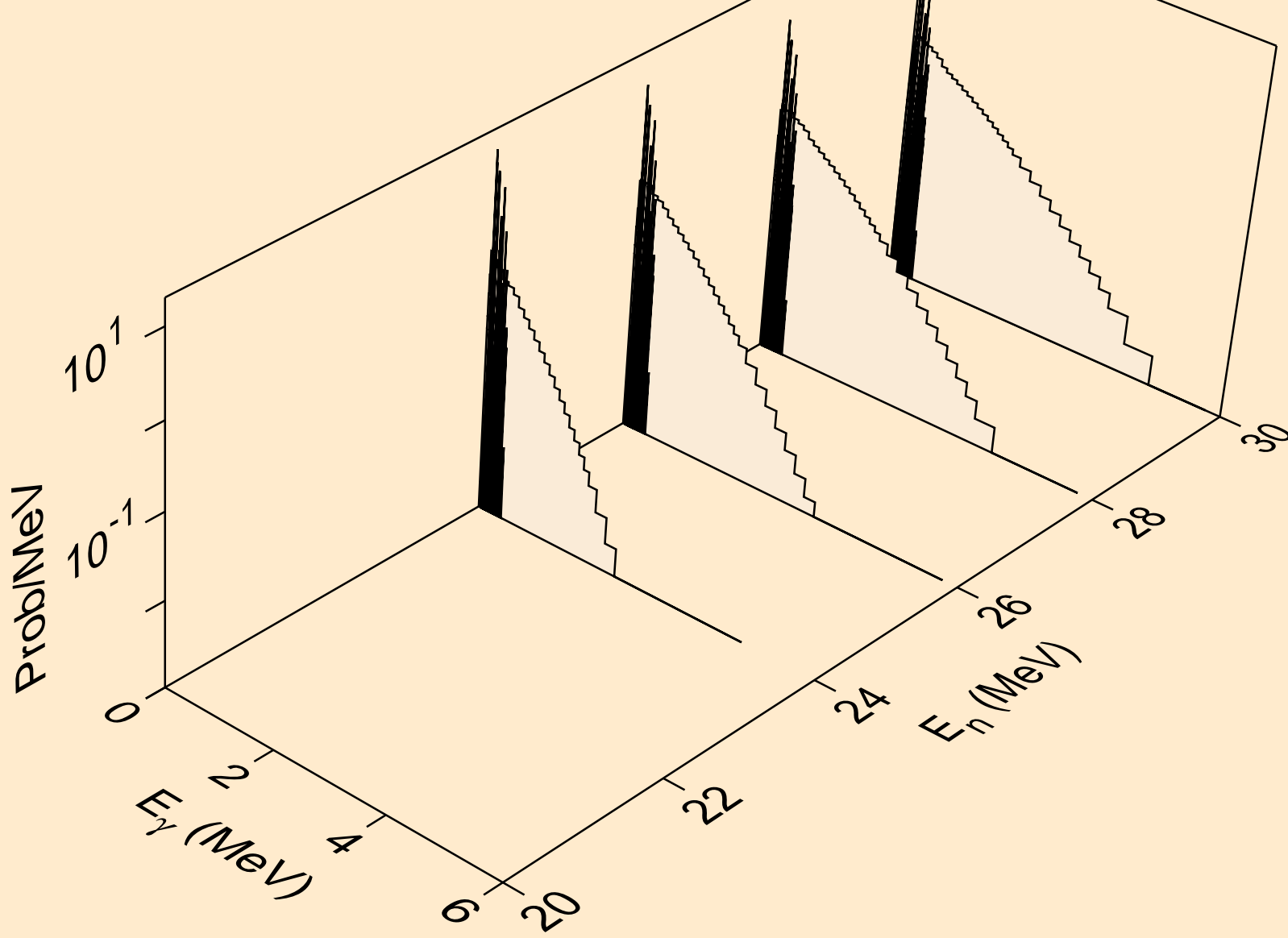
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t



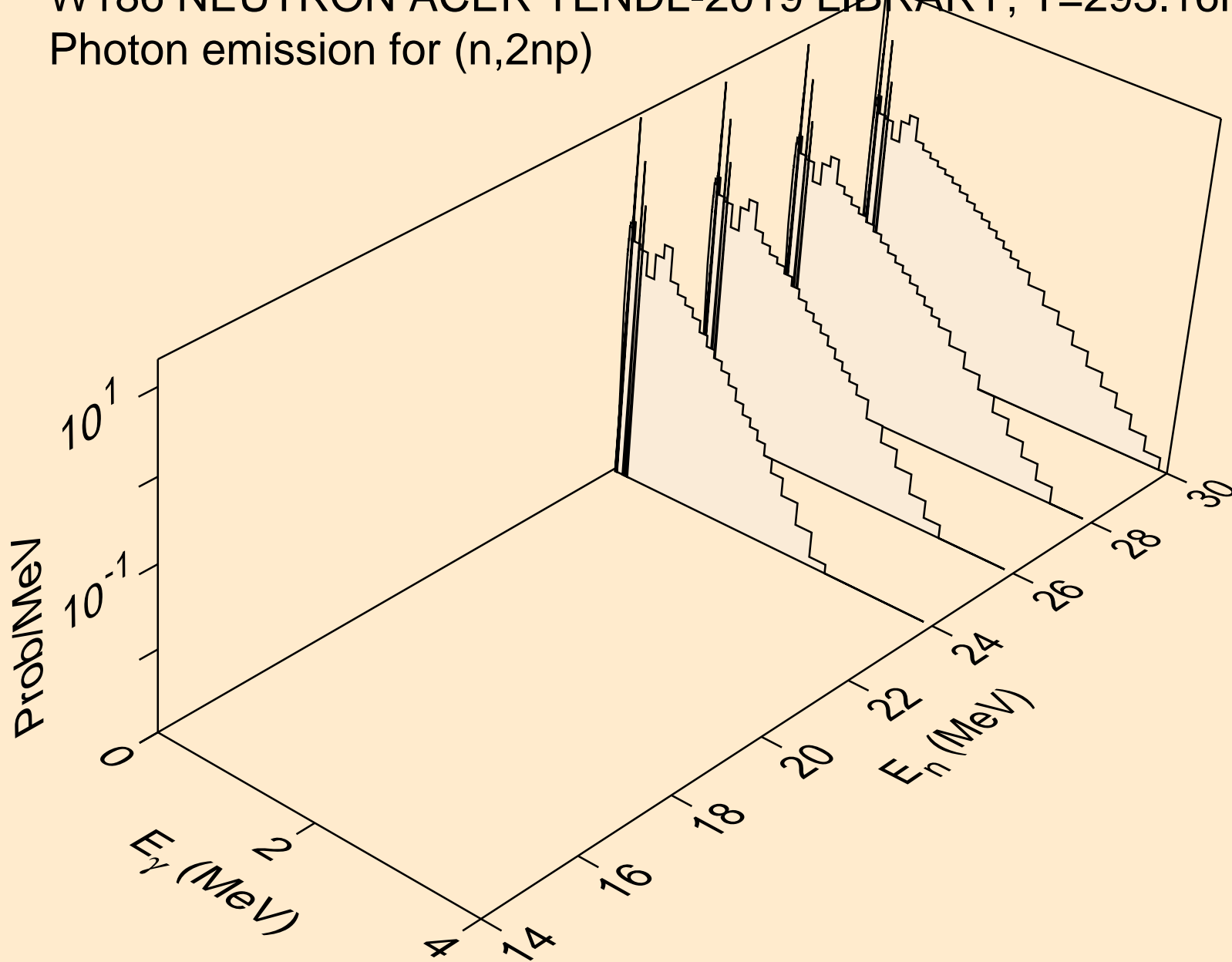
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3



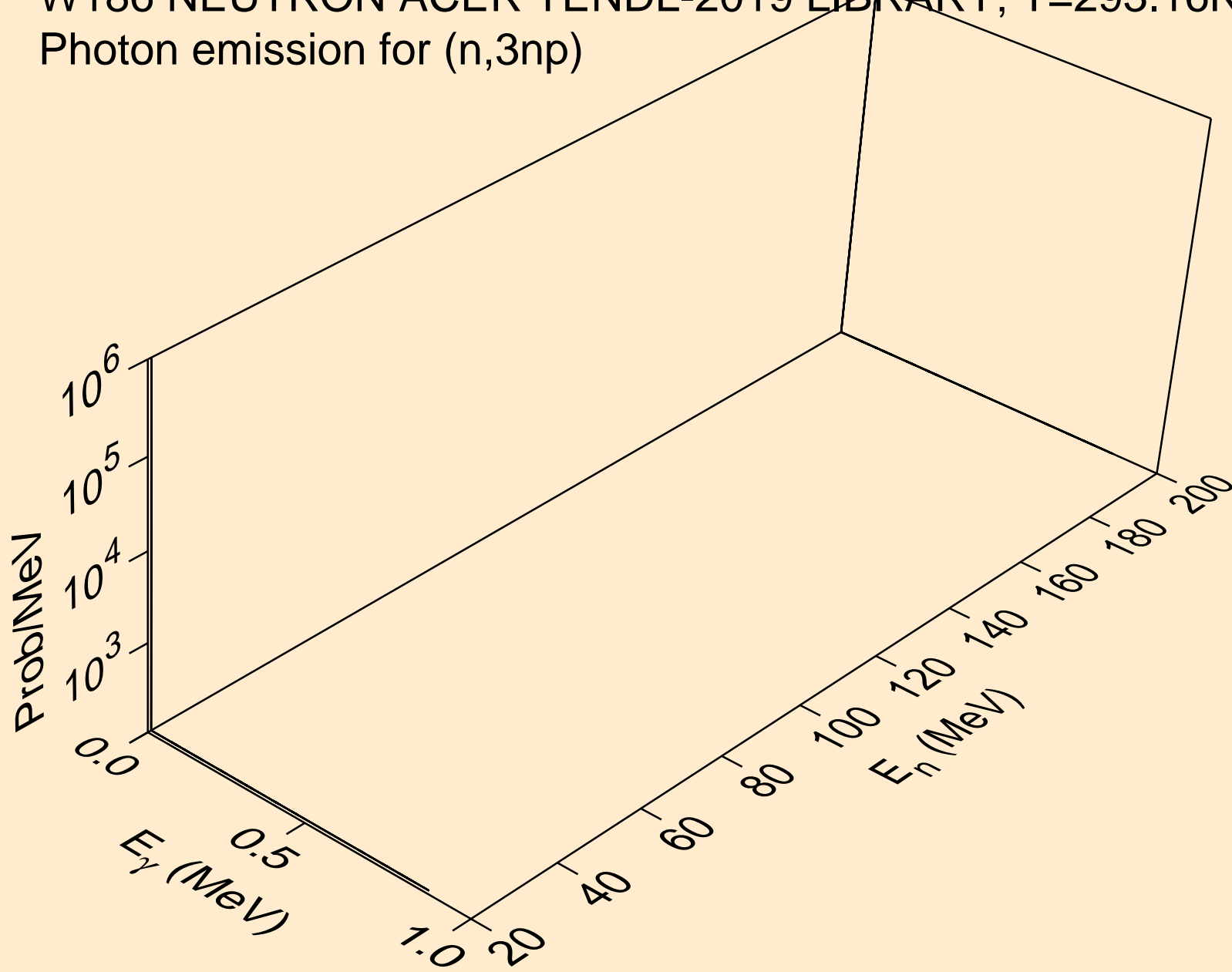
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,4n)



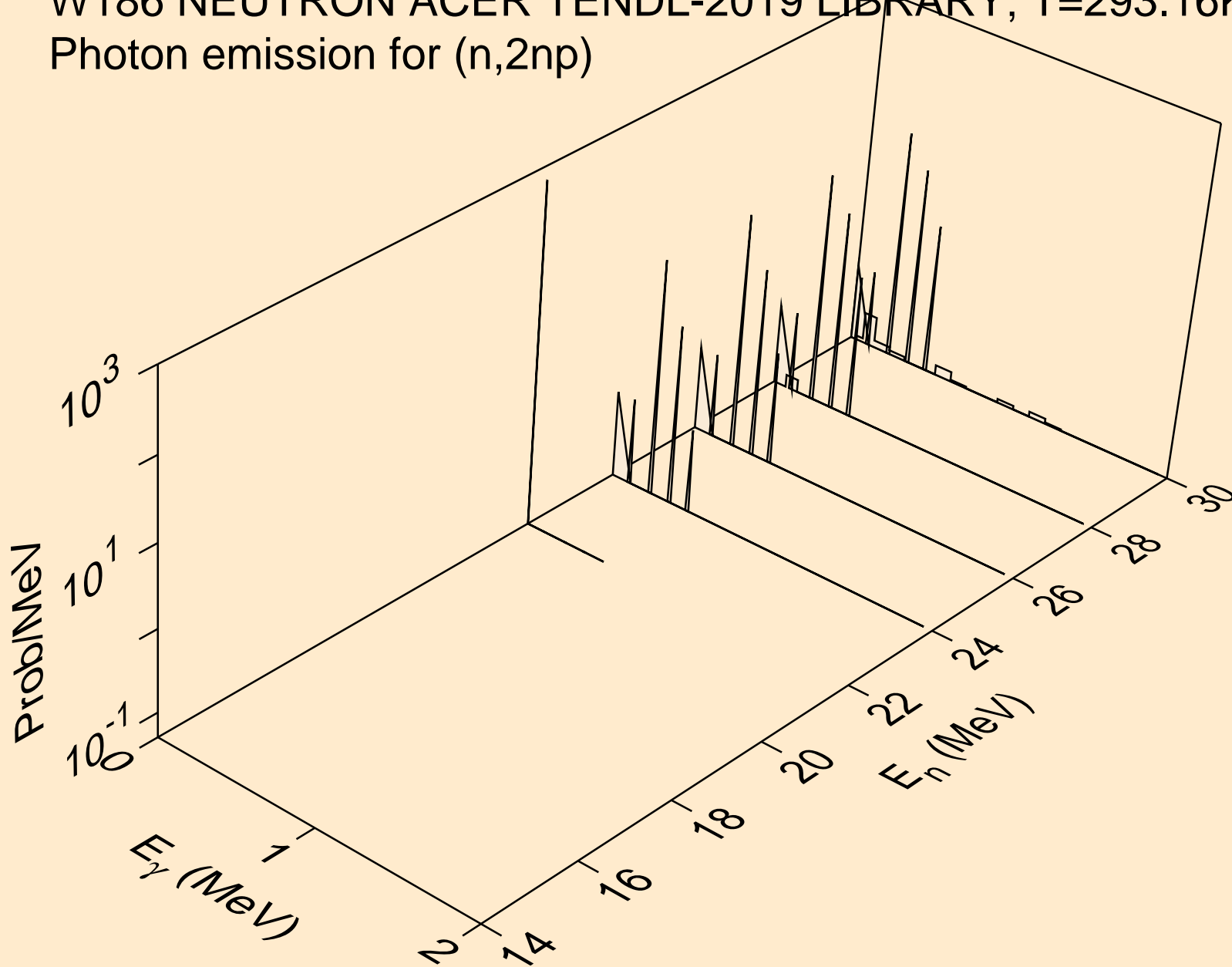
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



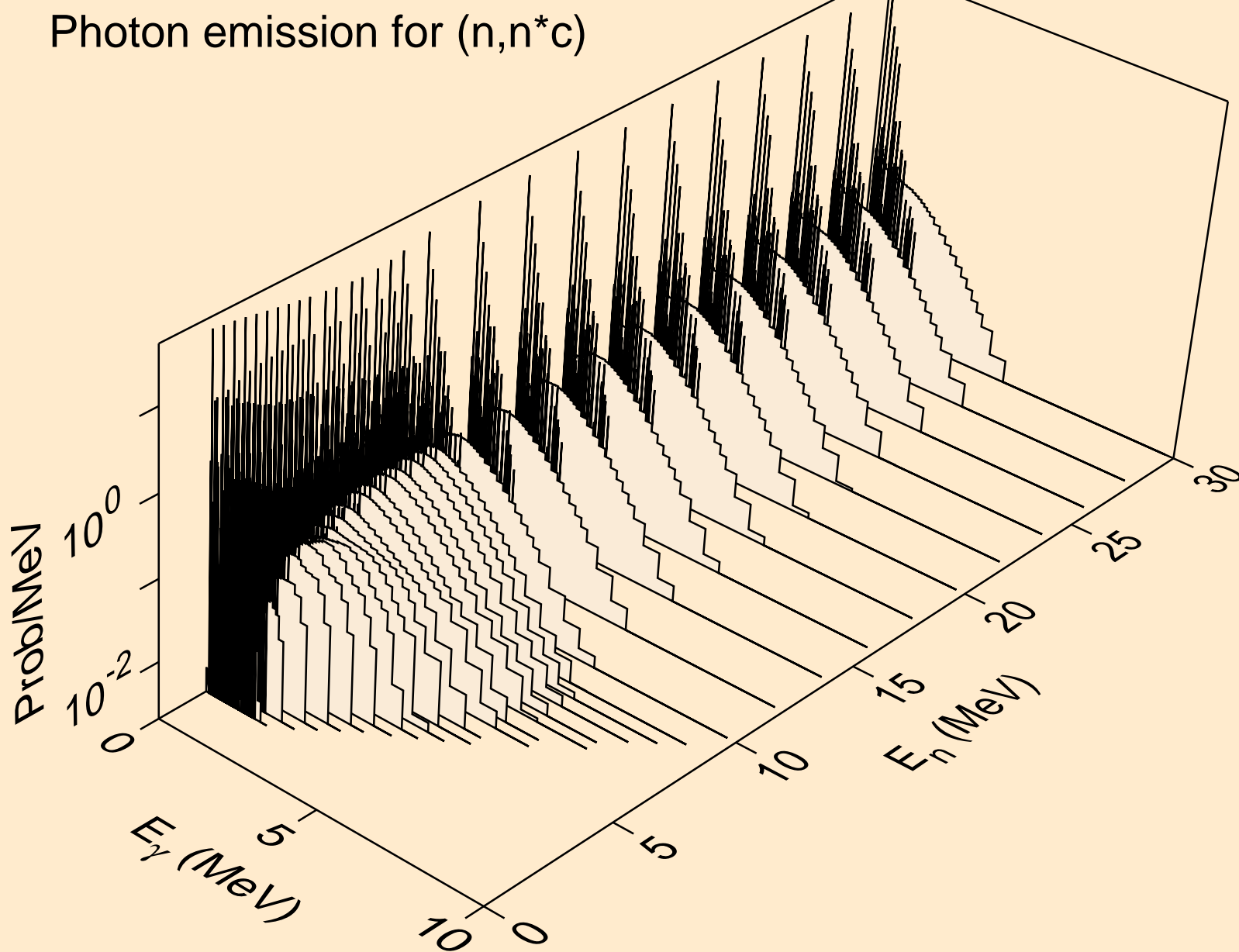
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3np)



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)

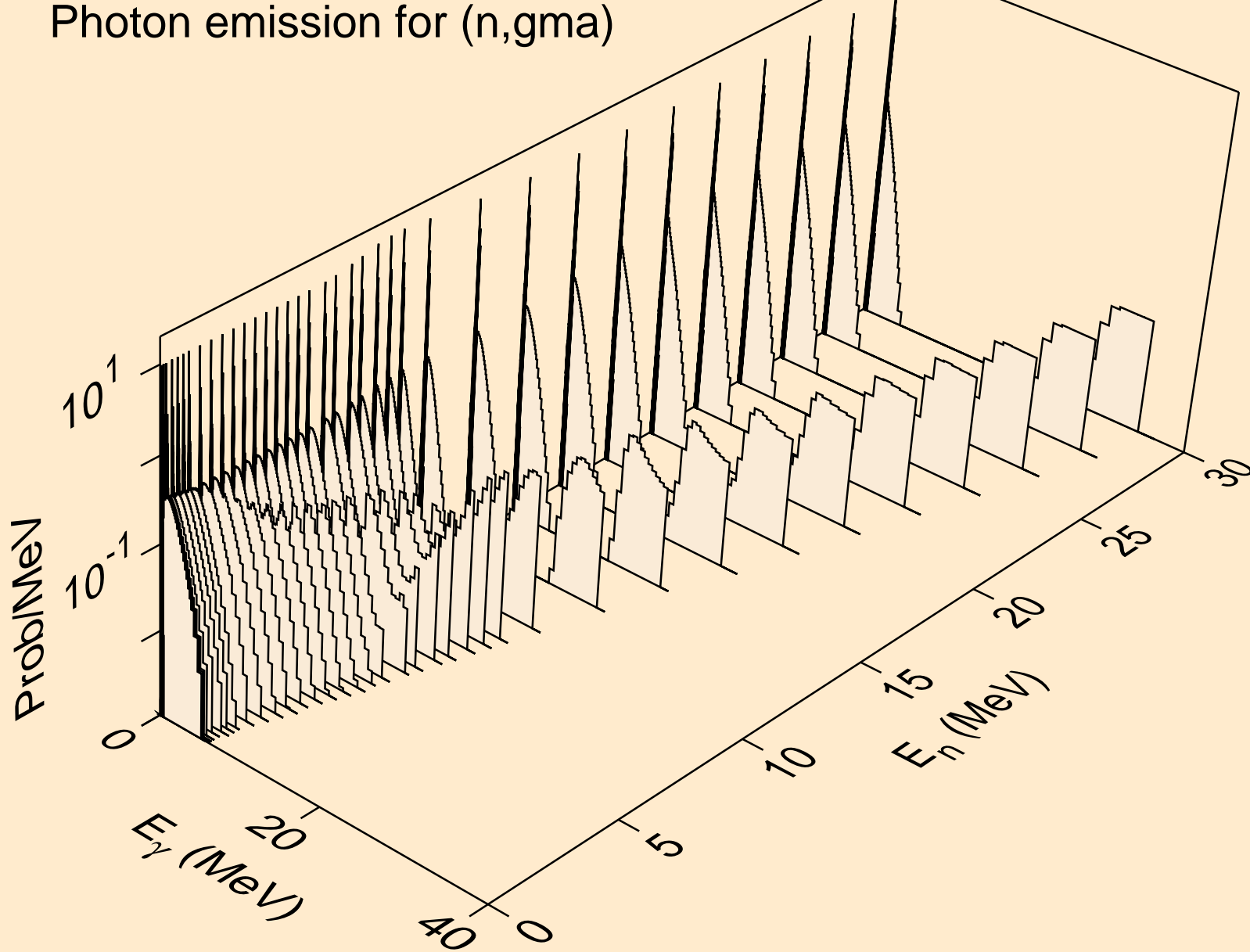


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)

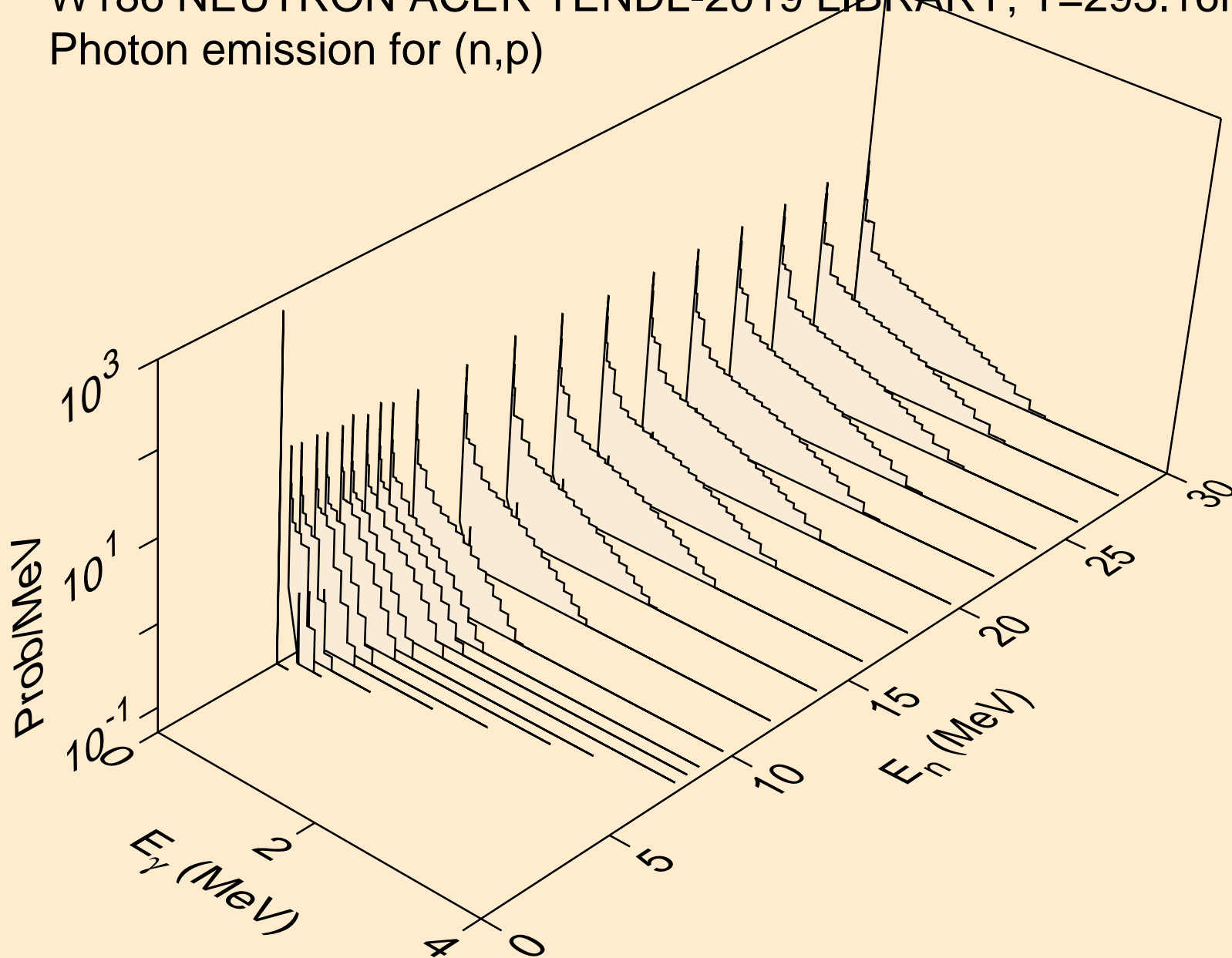




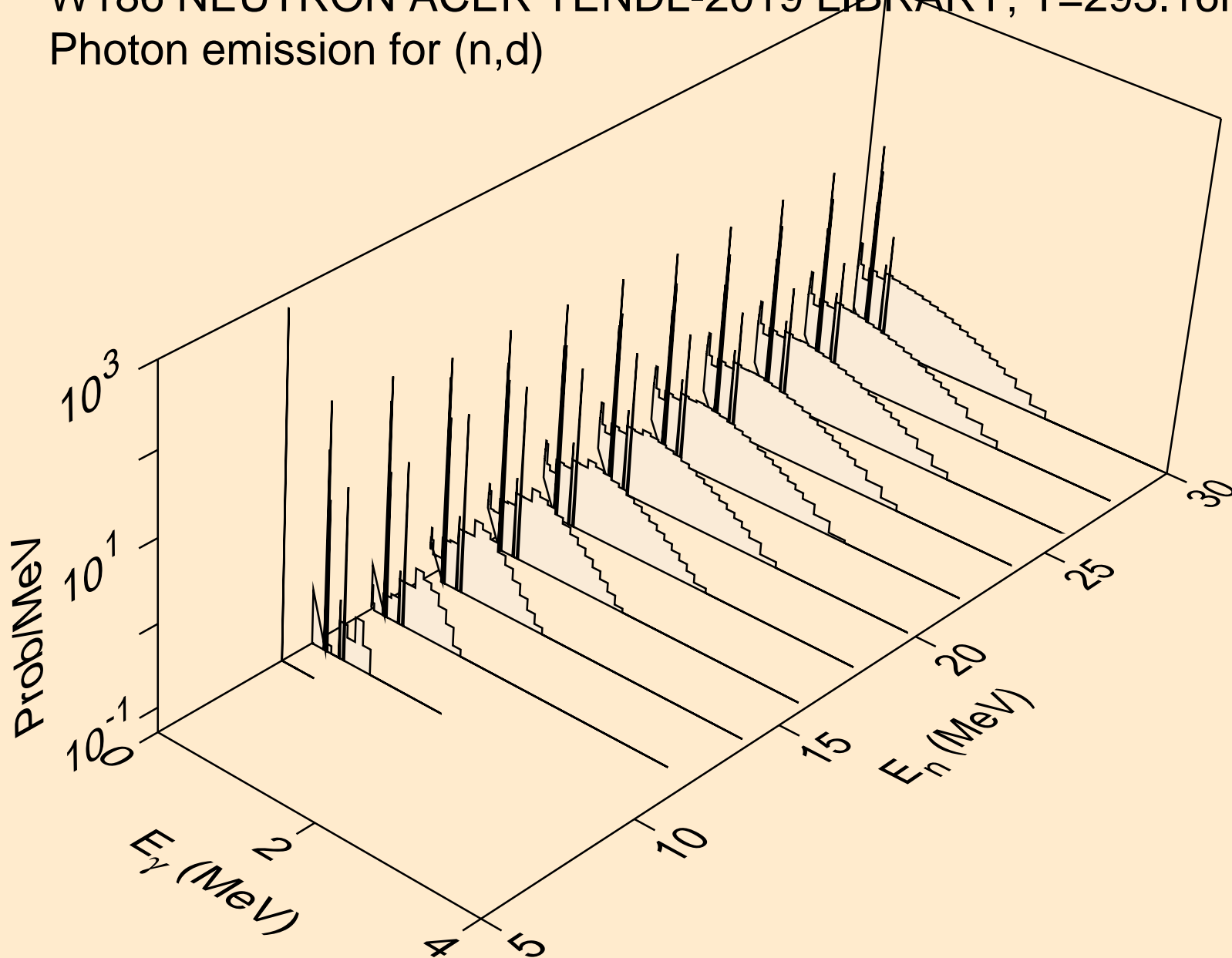
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



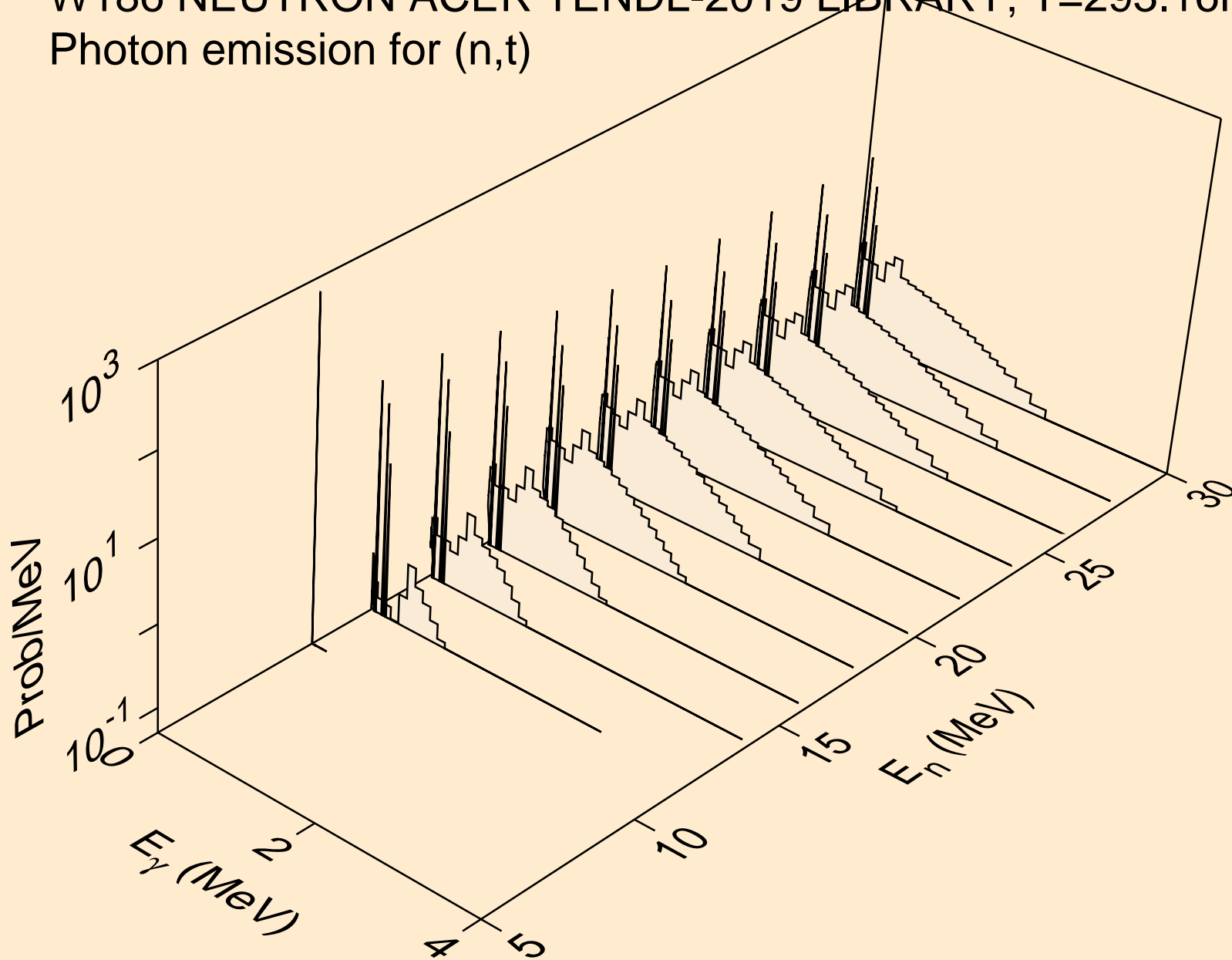
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)



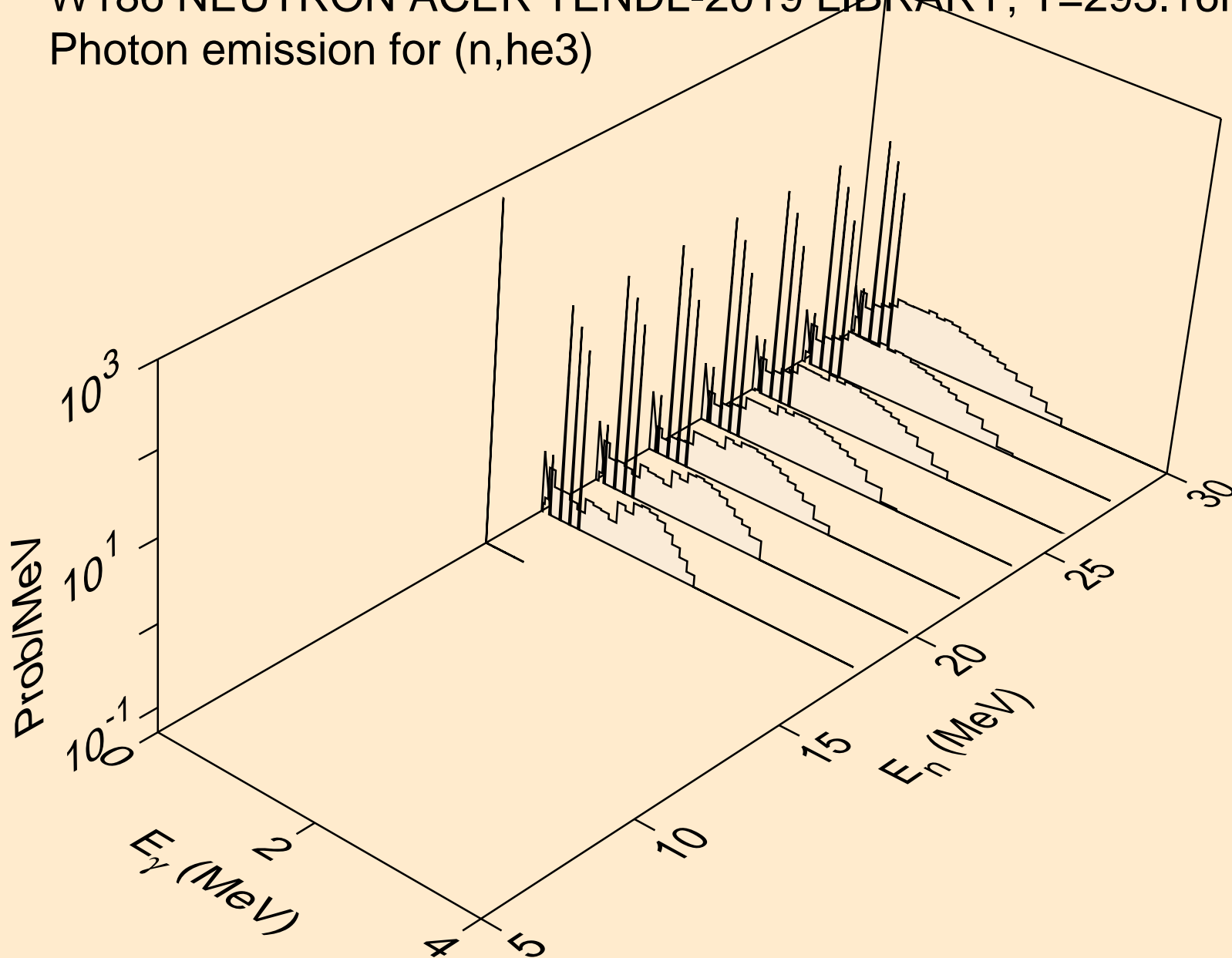
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)



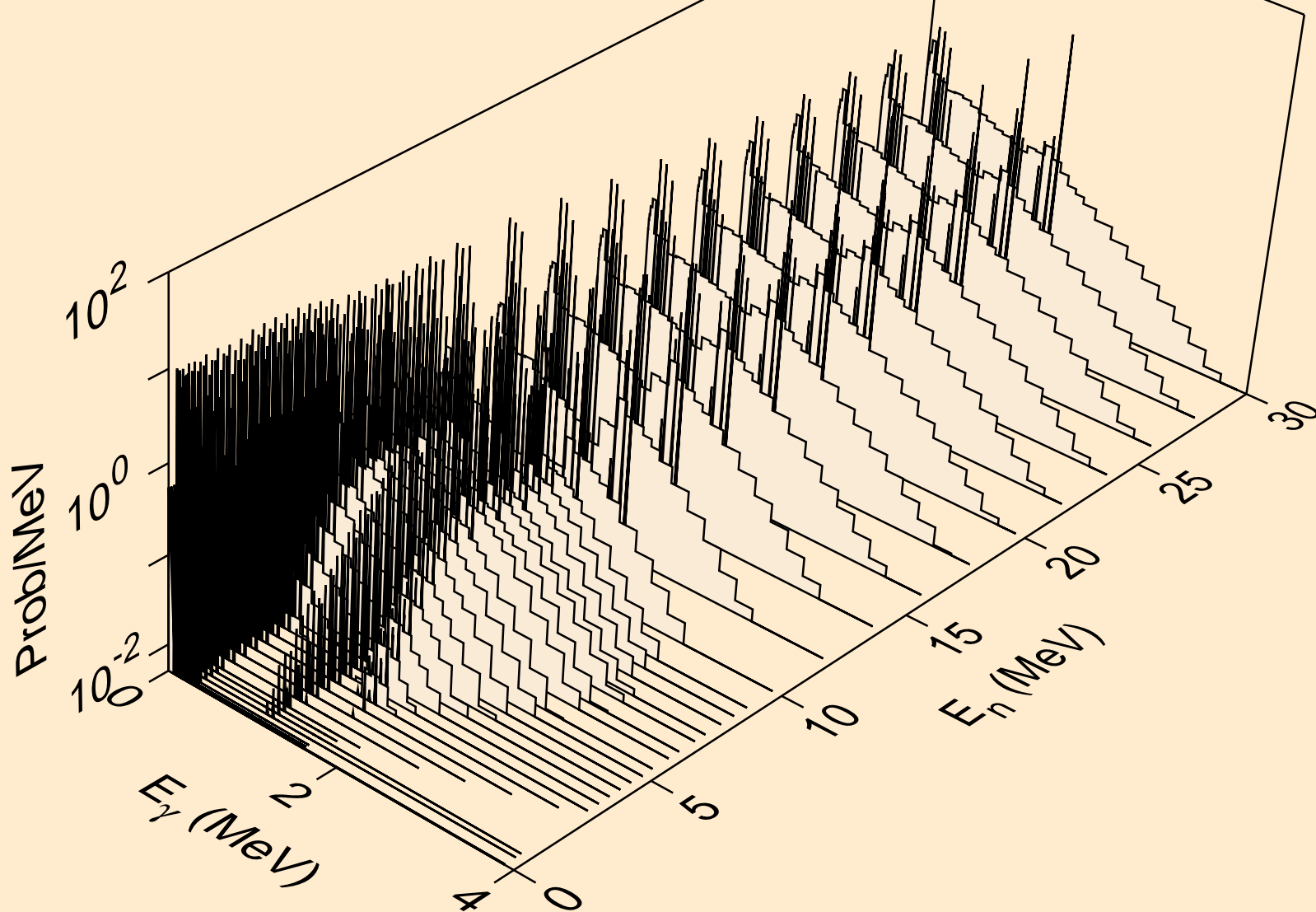
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



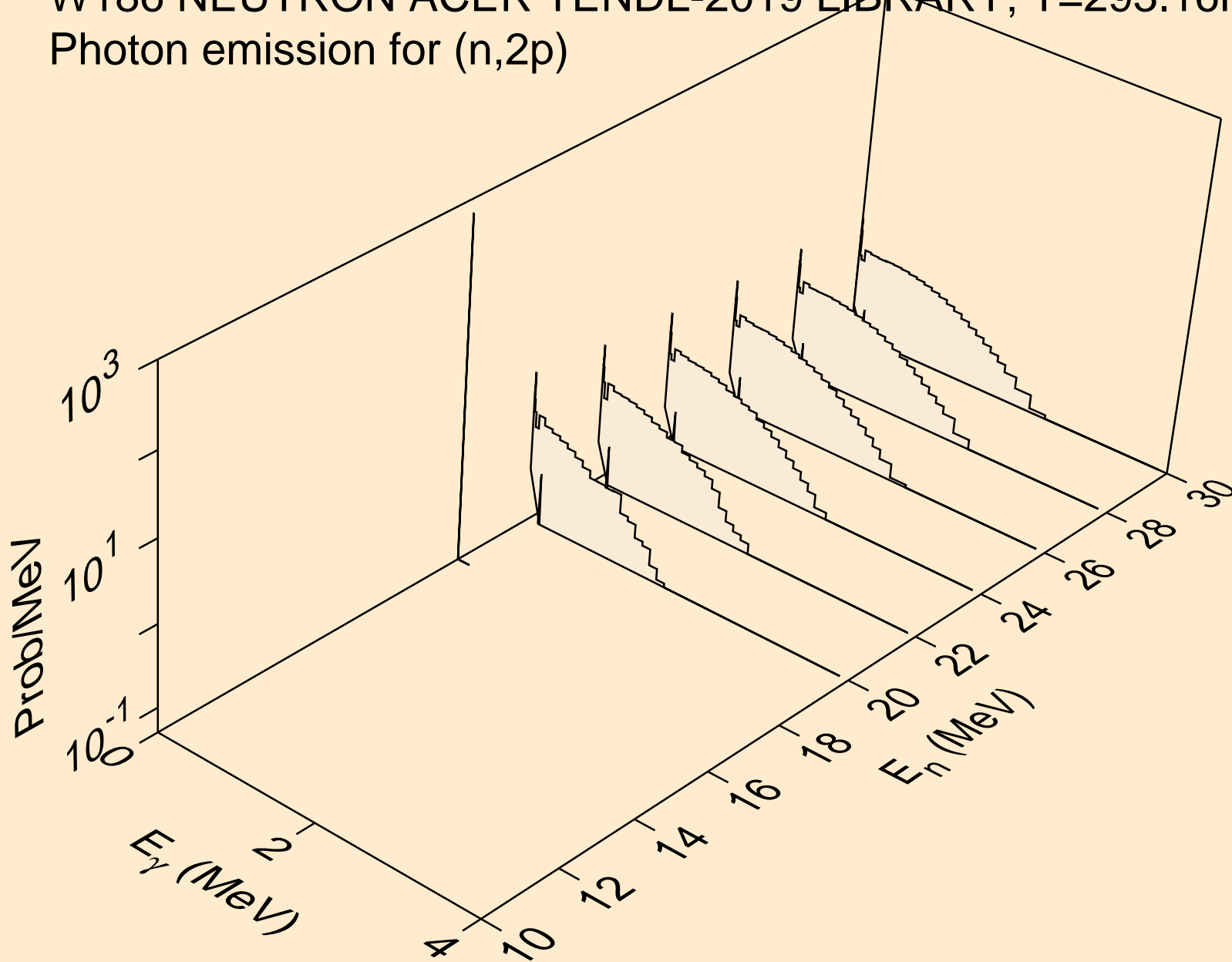
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)



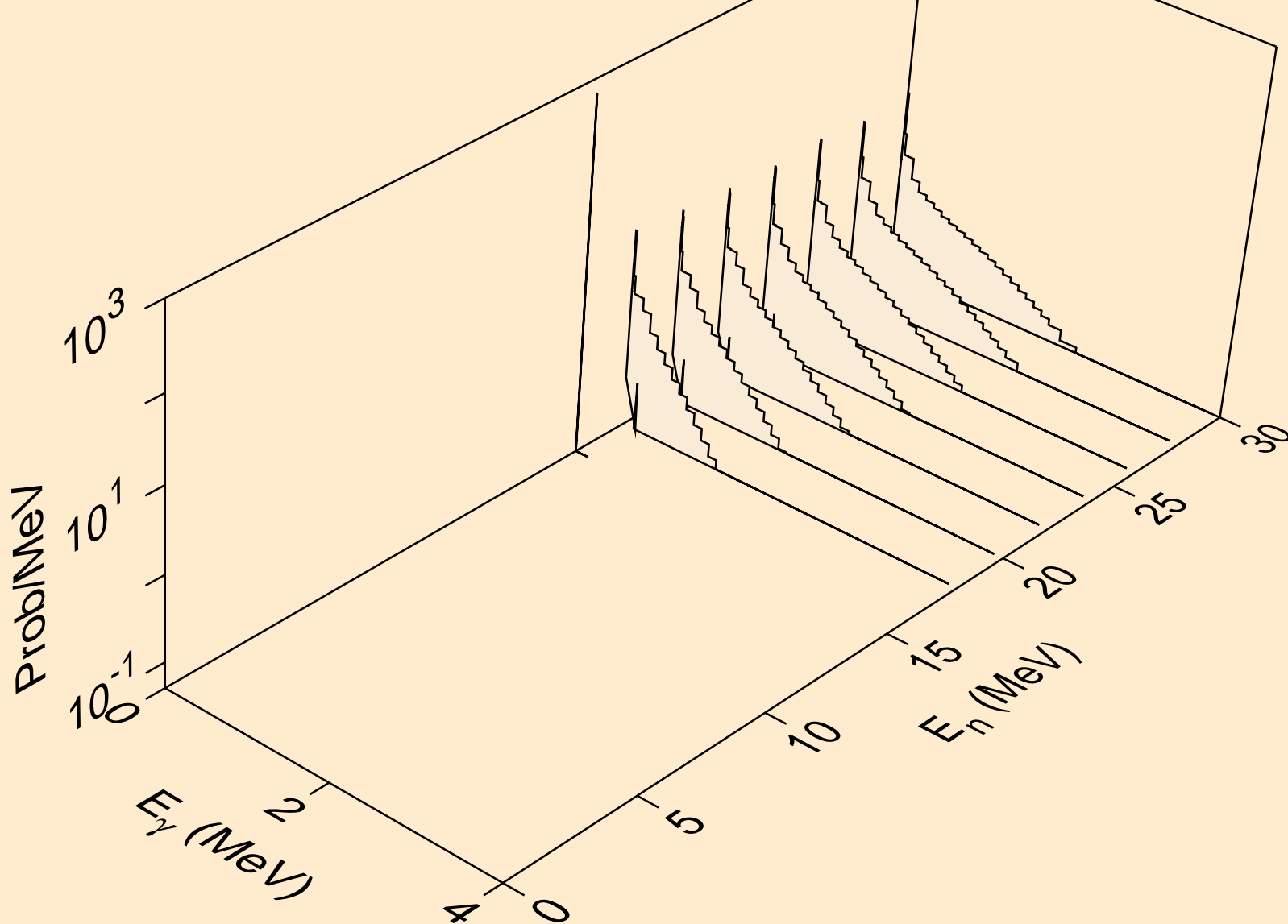
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)

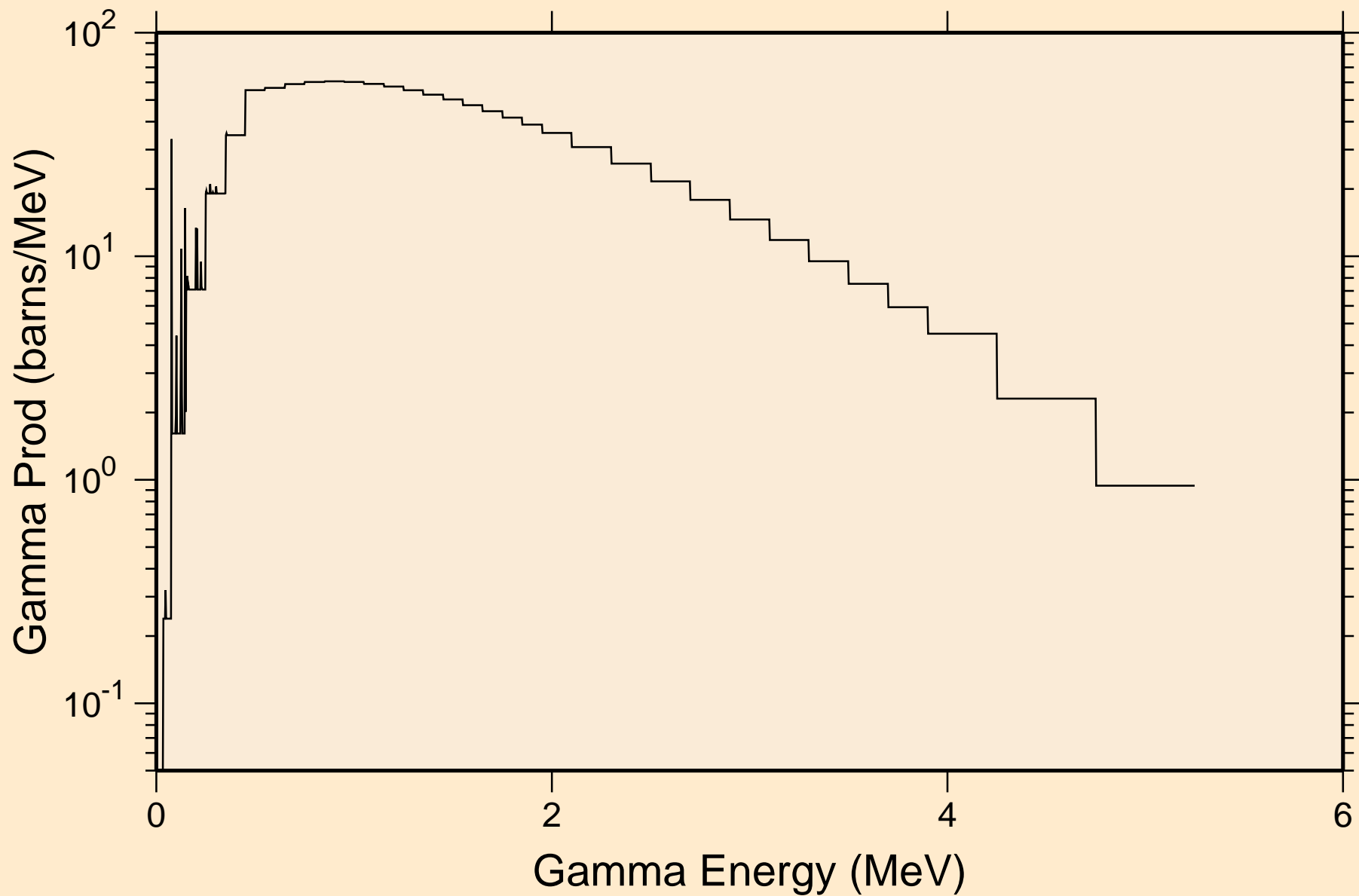


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p $\alpha$ )

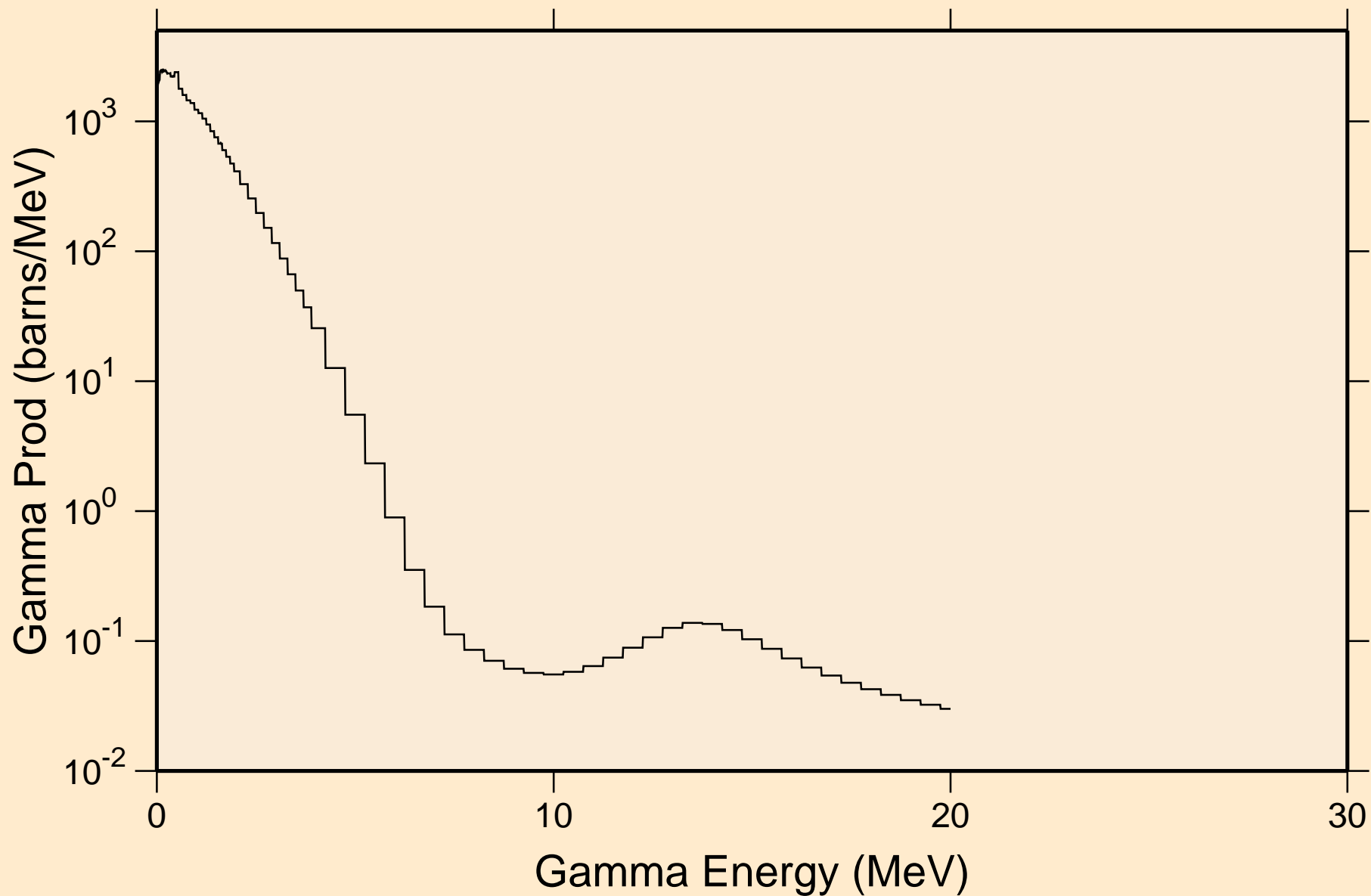




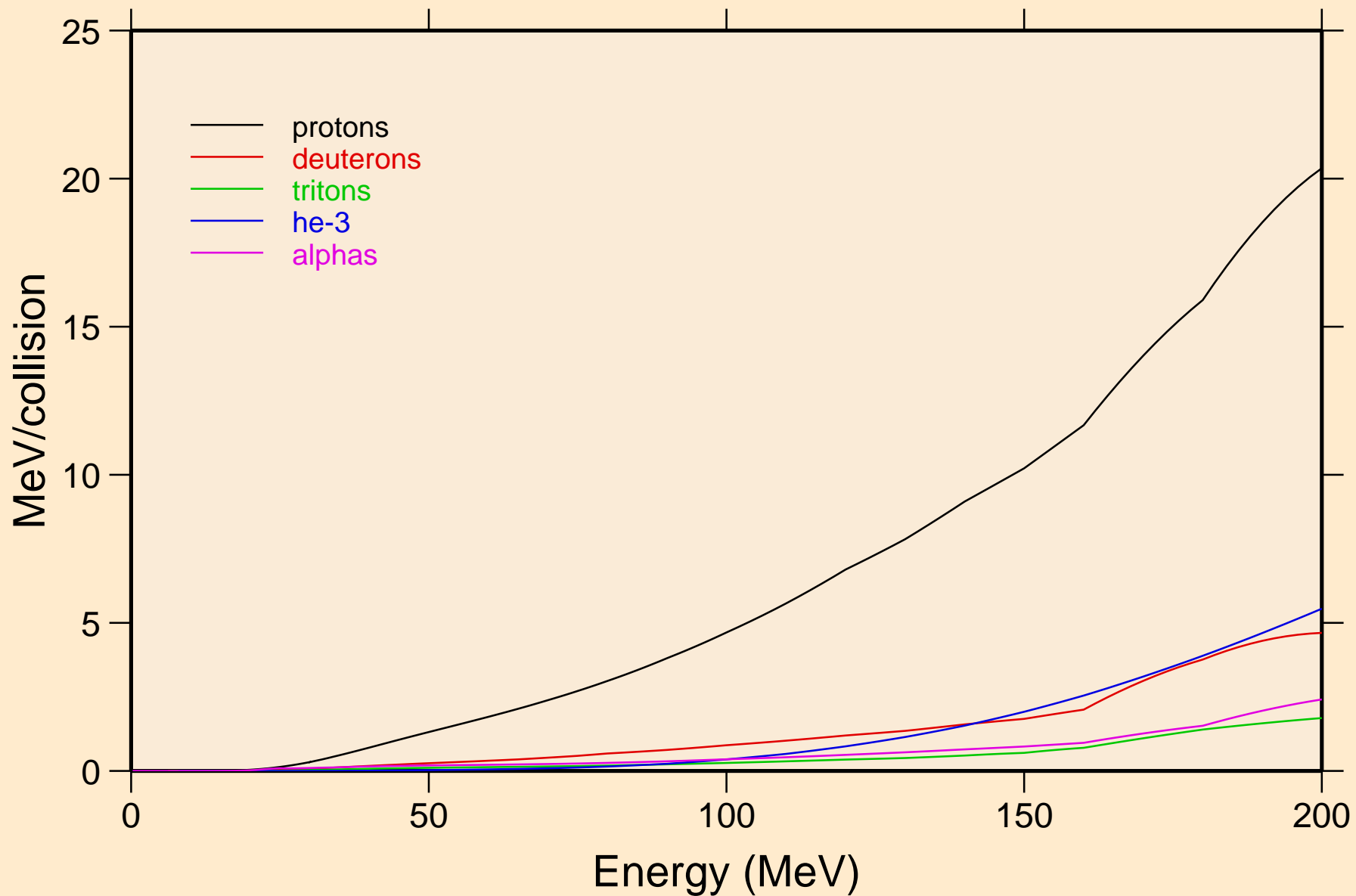
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum



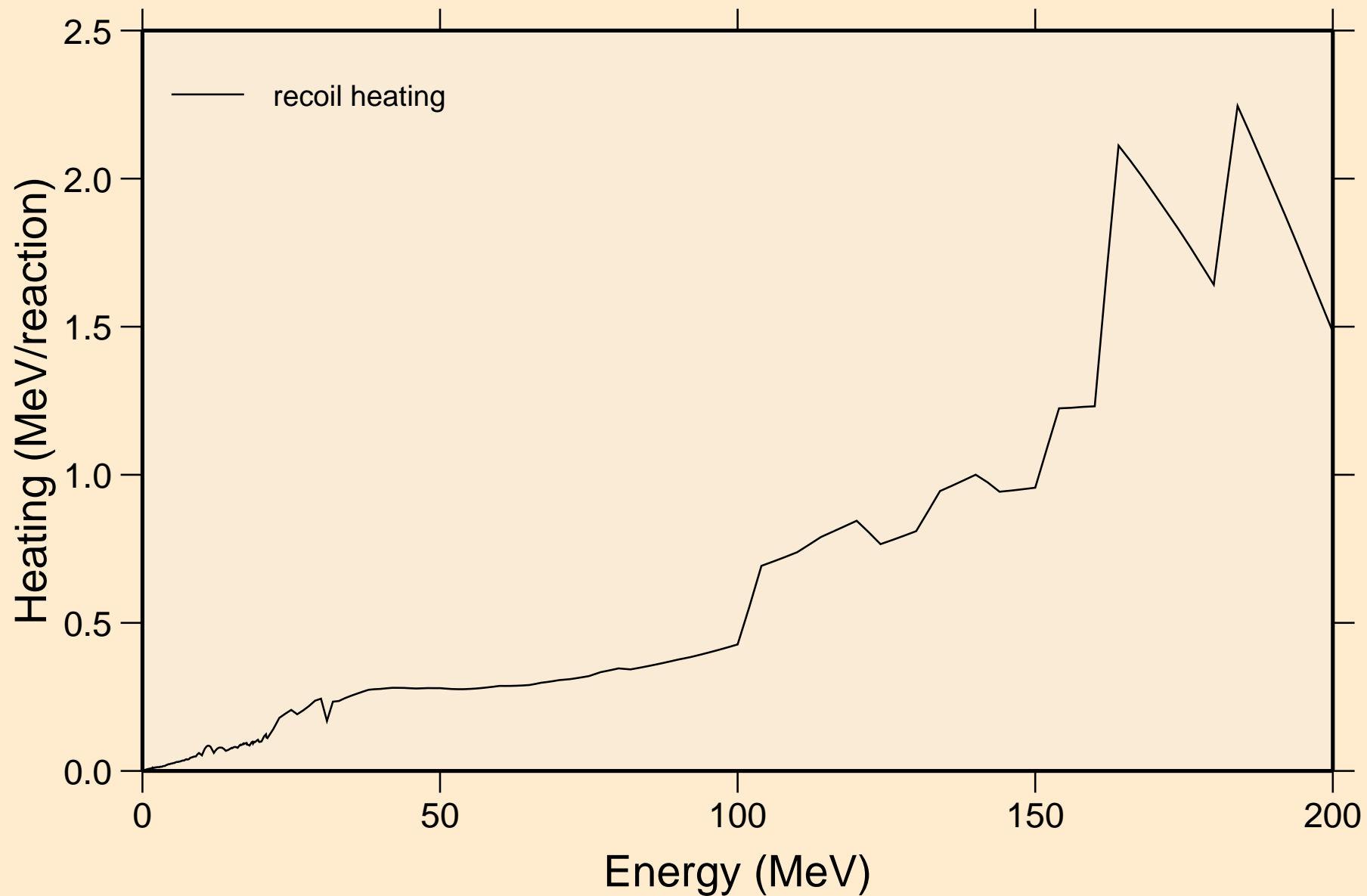
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions

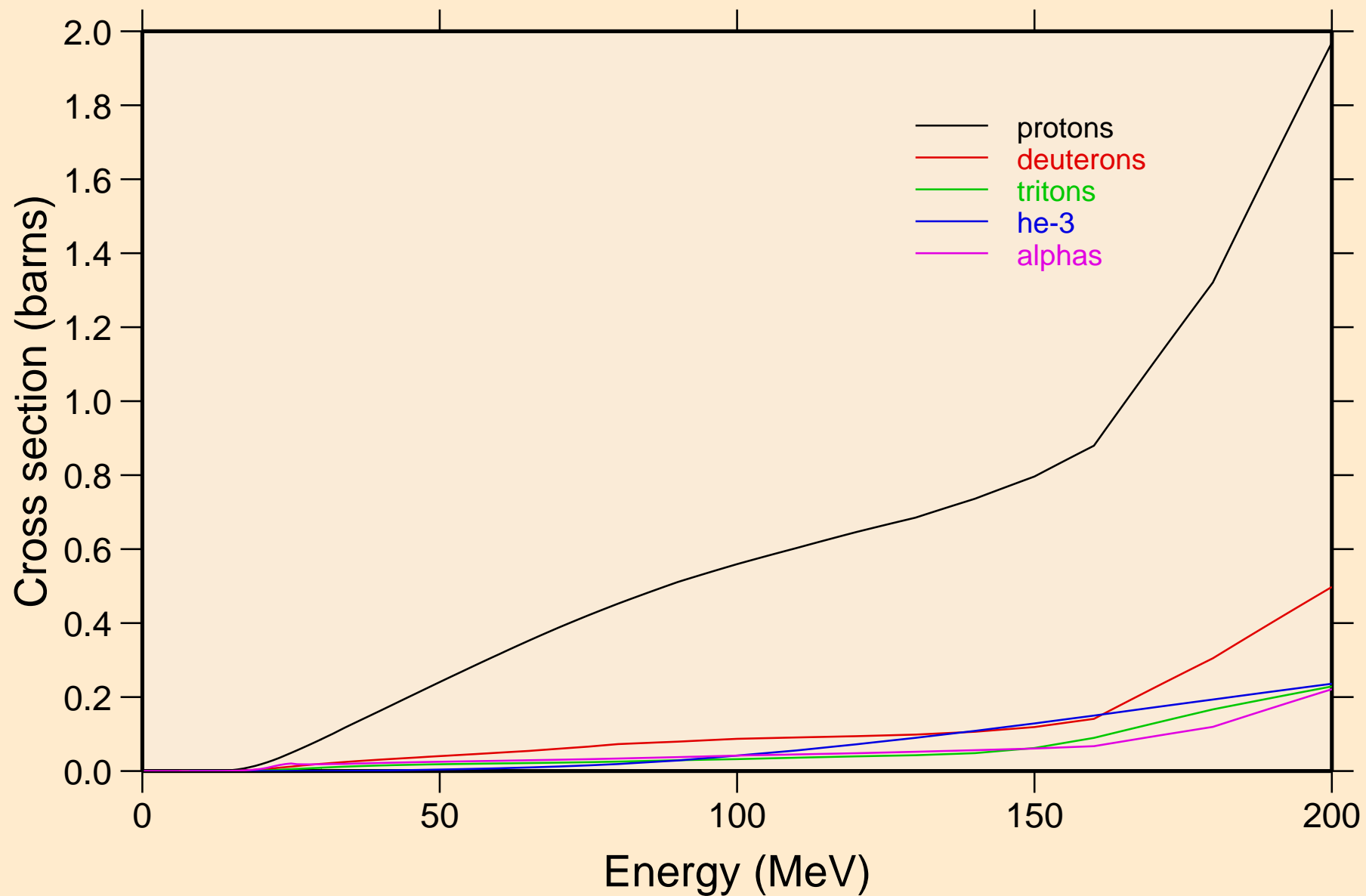


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating

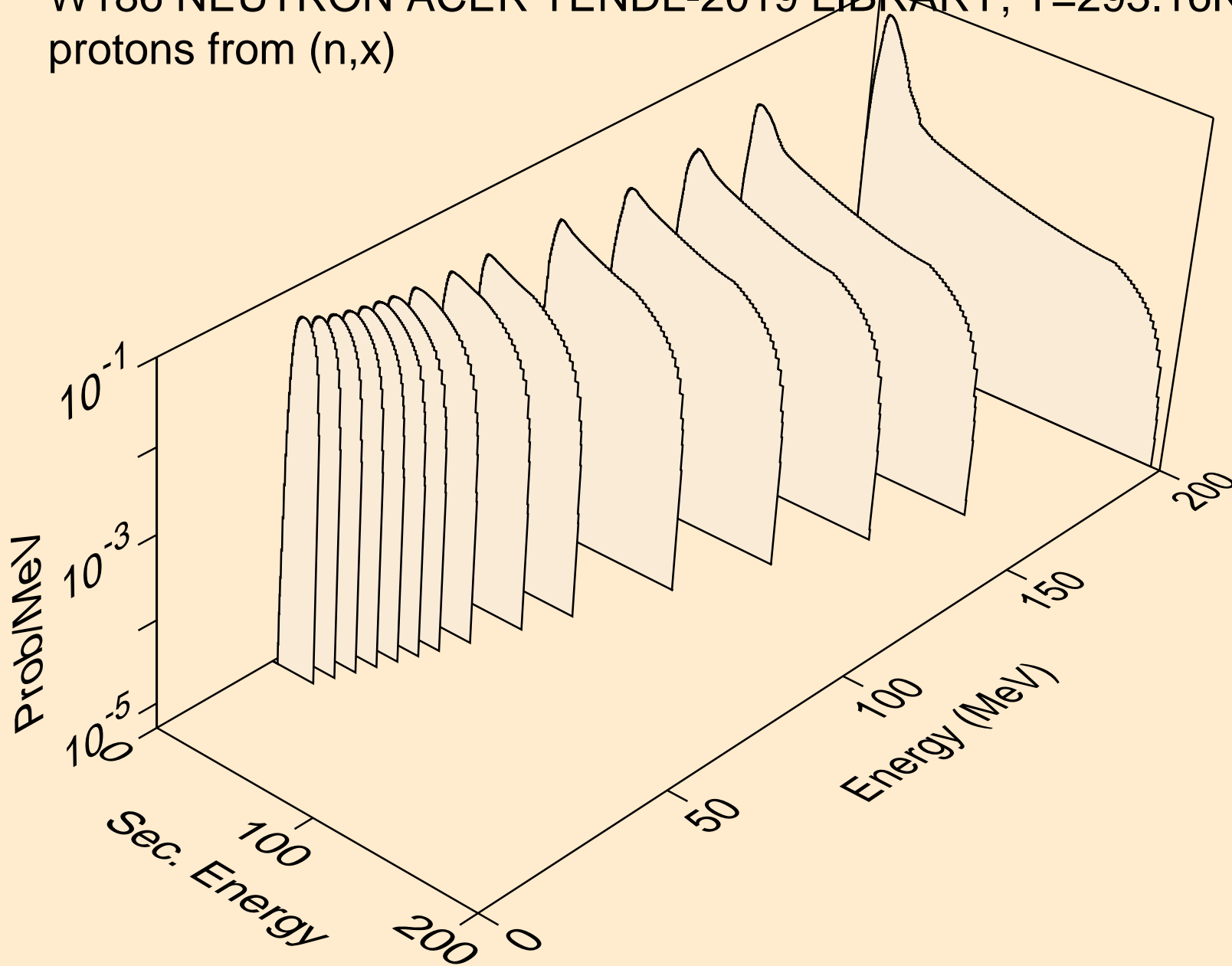


# W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

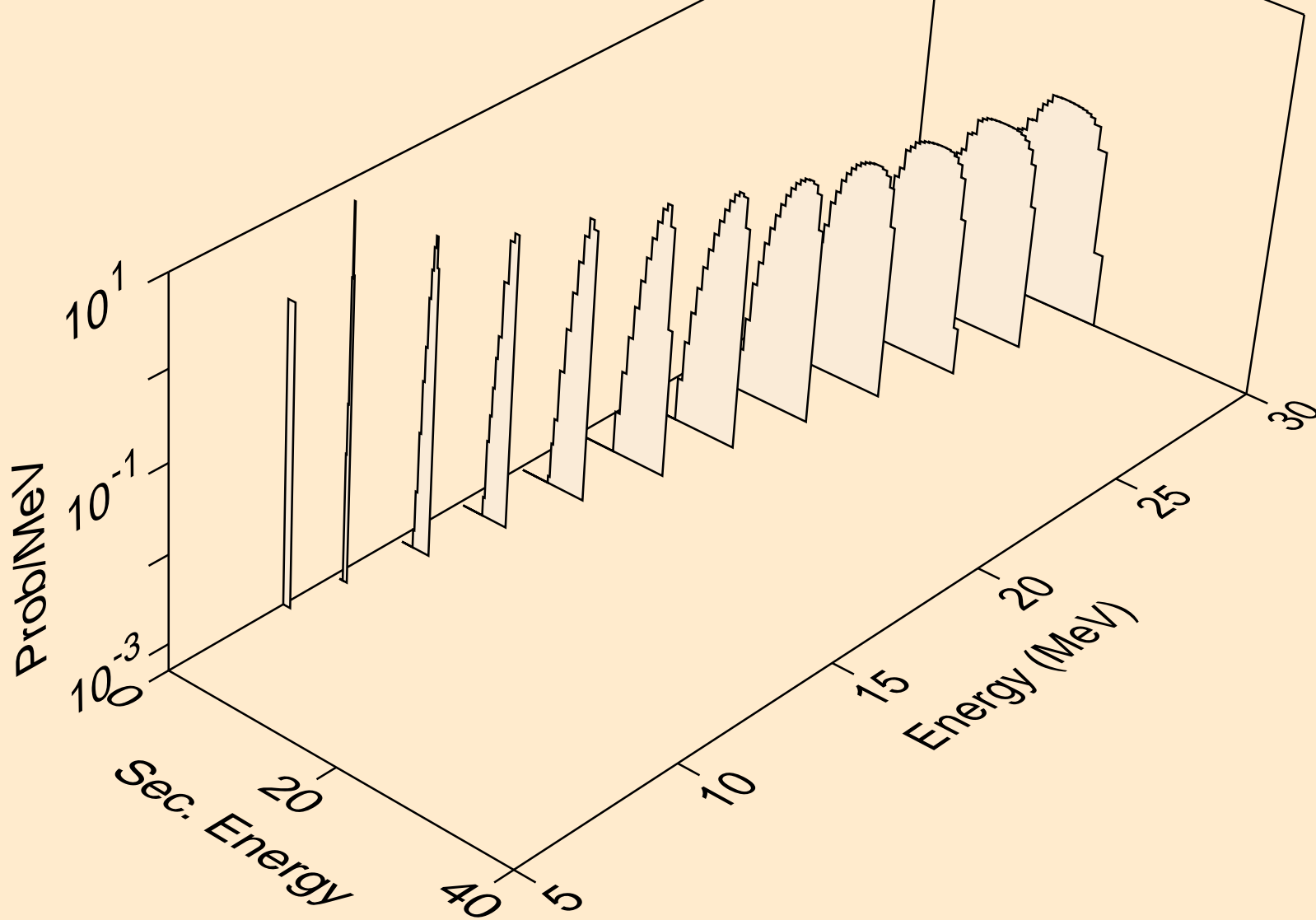
## Particle production cross sections



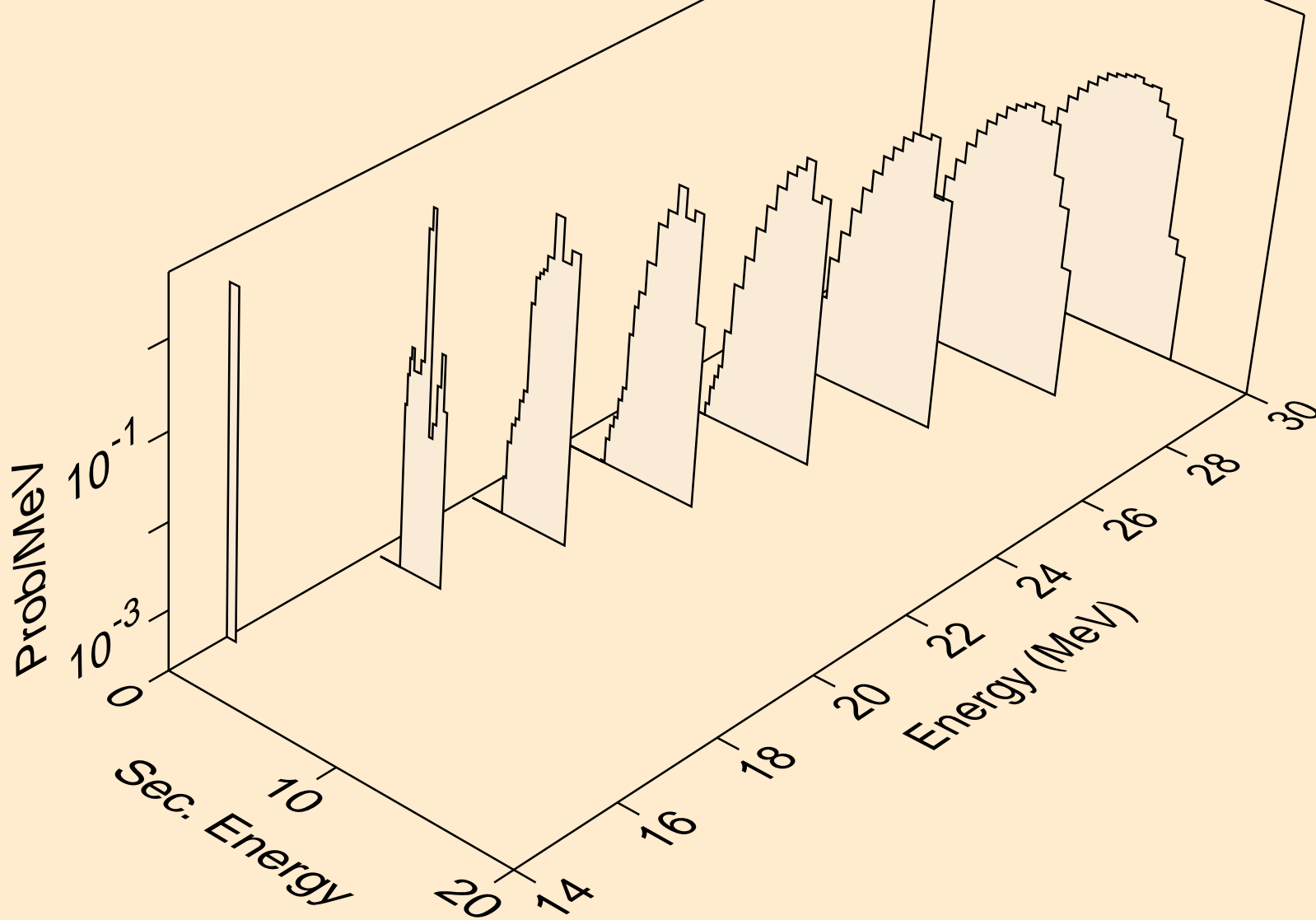
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p

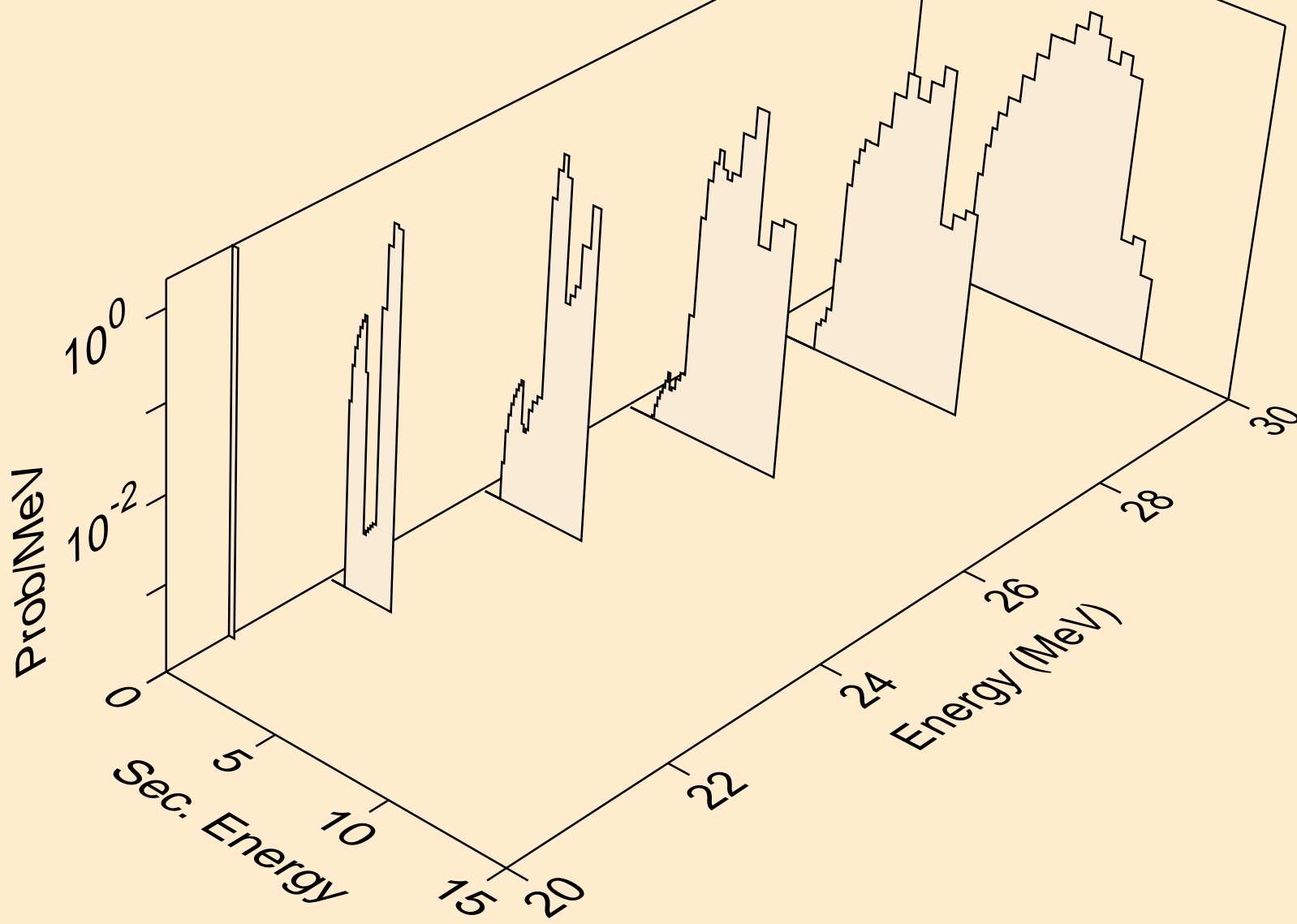


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)

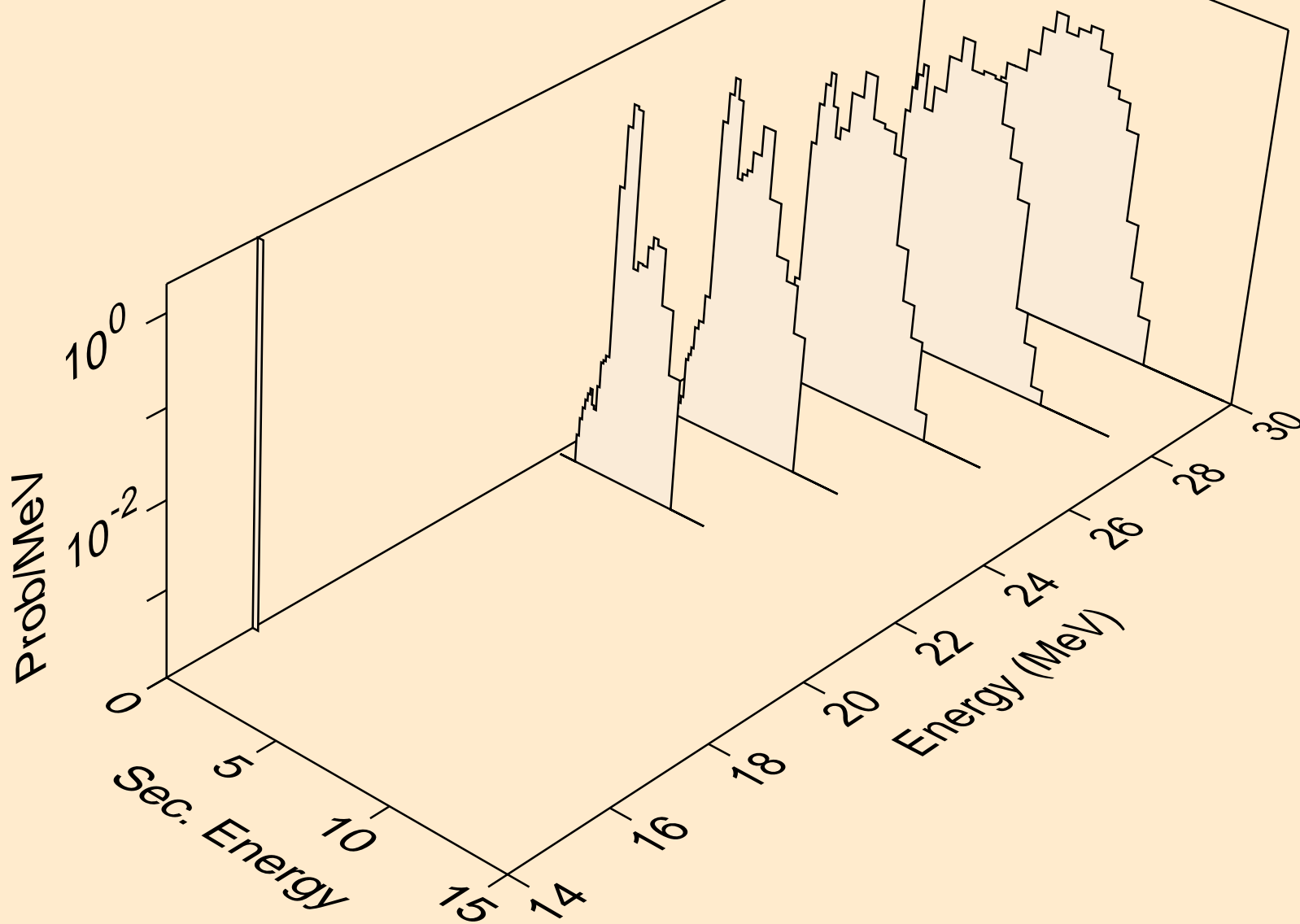




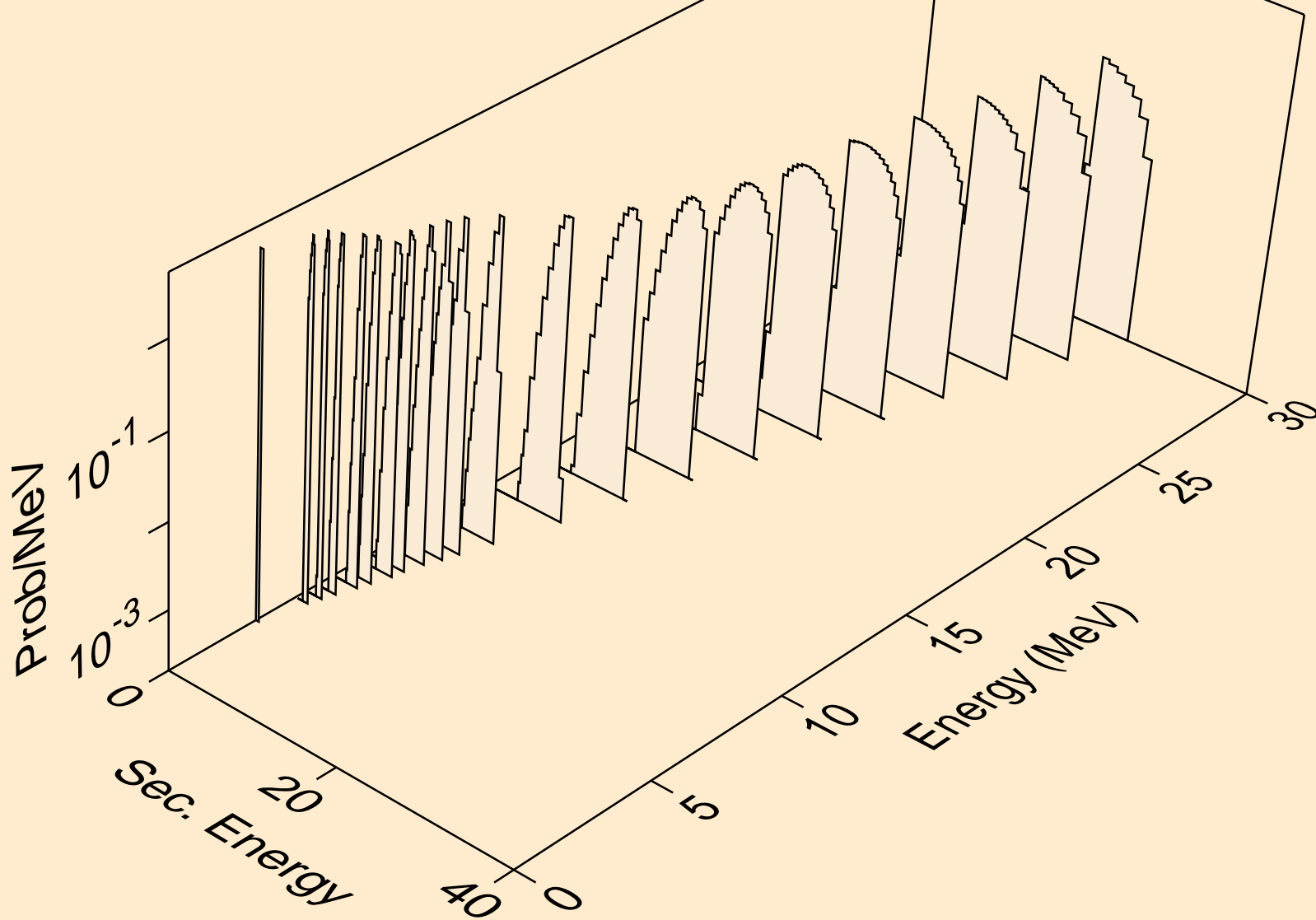
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)



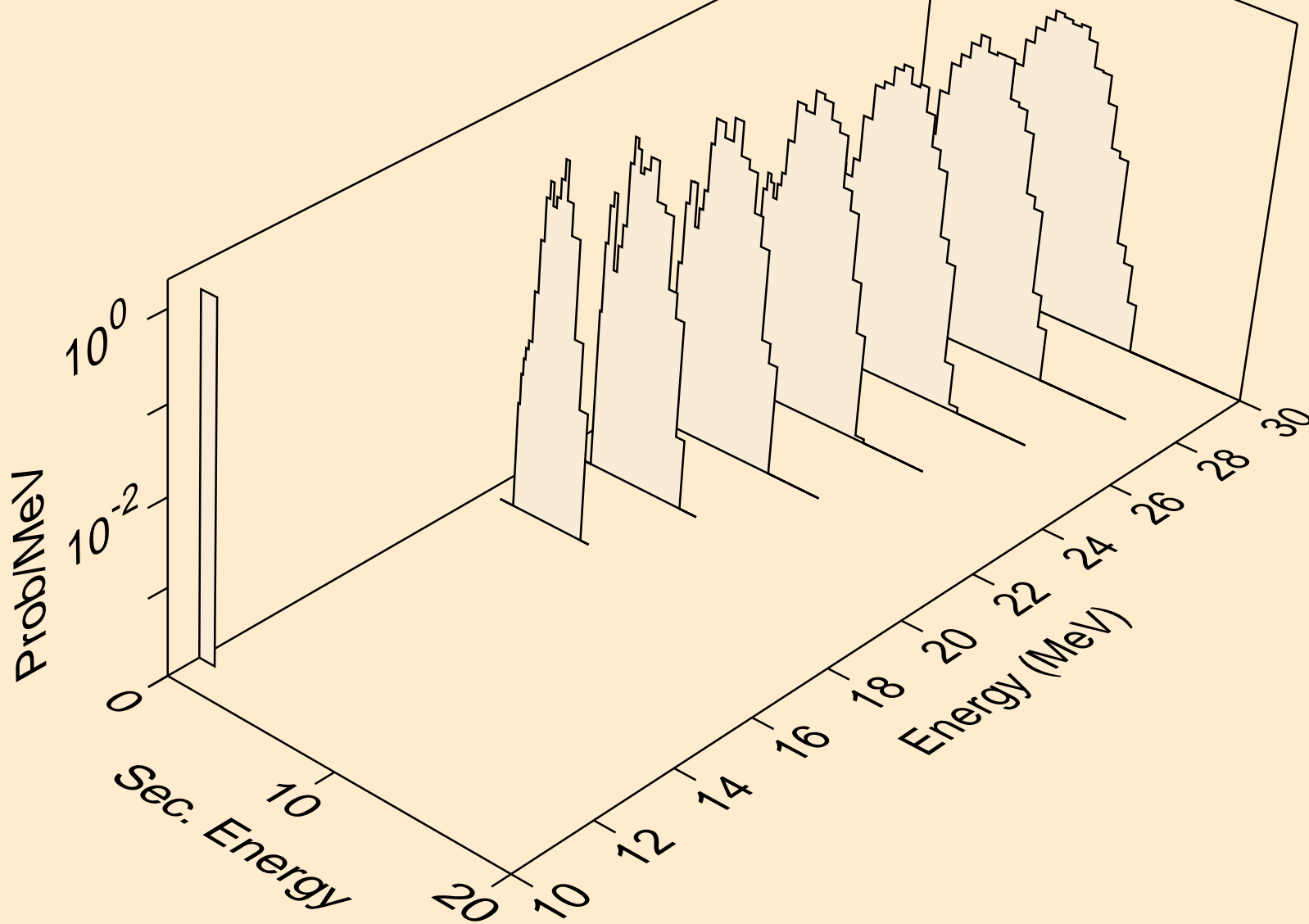
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



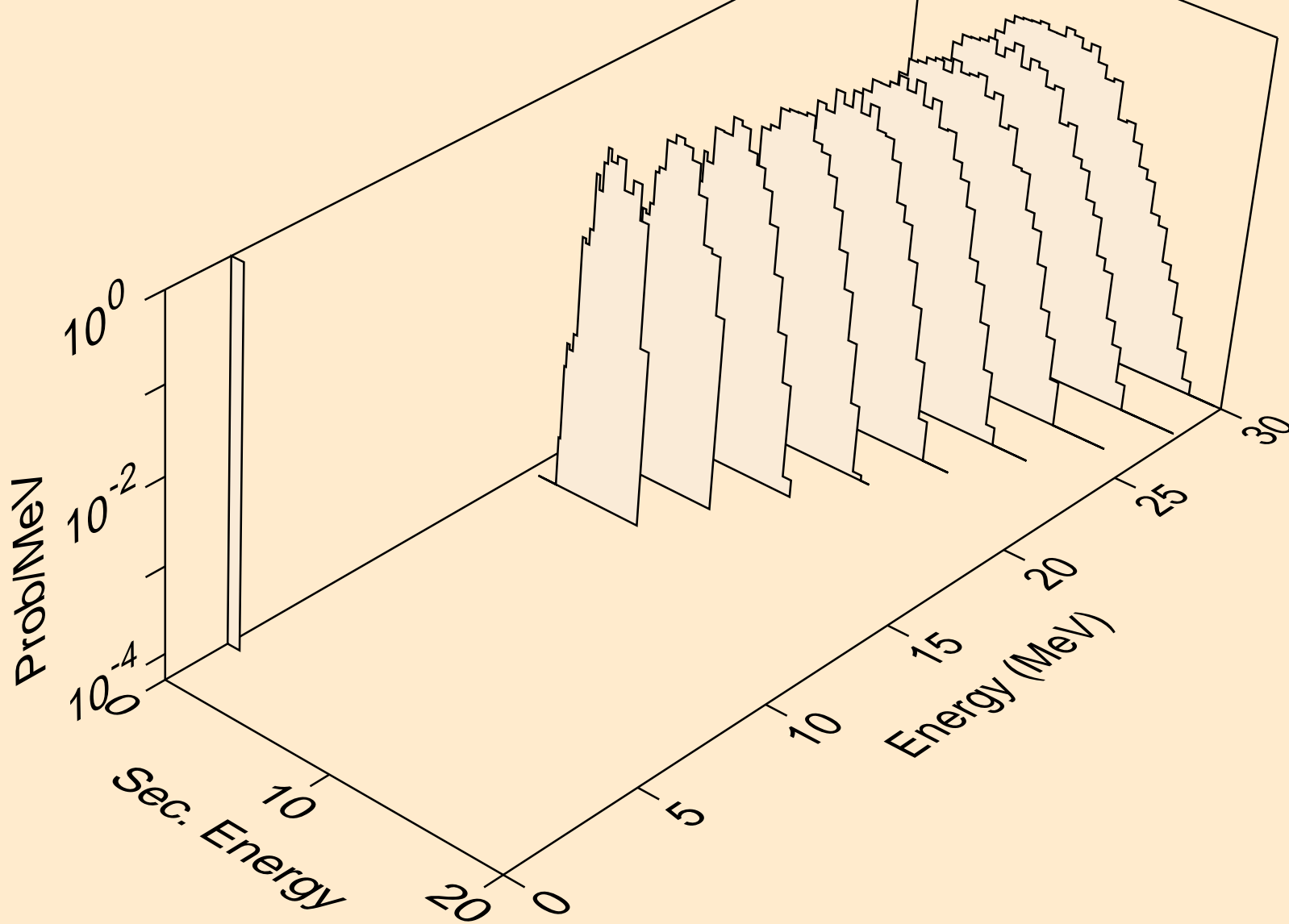
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



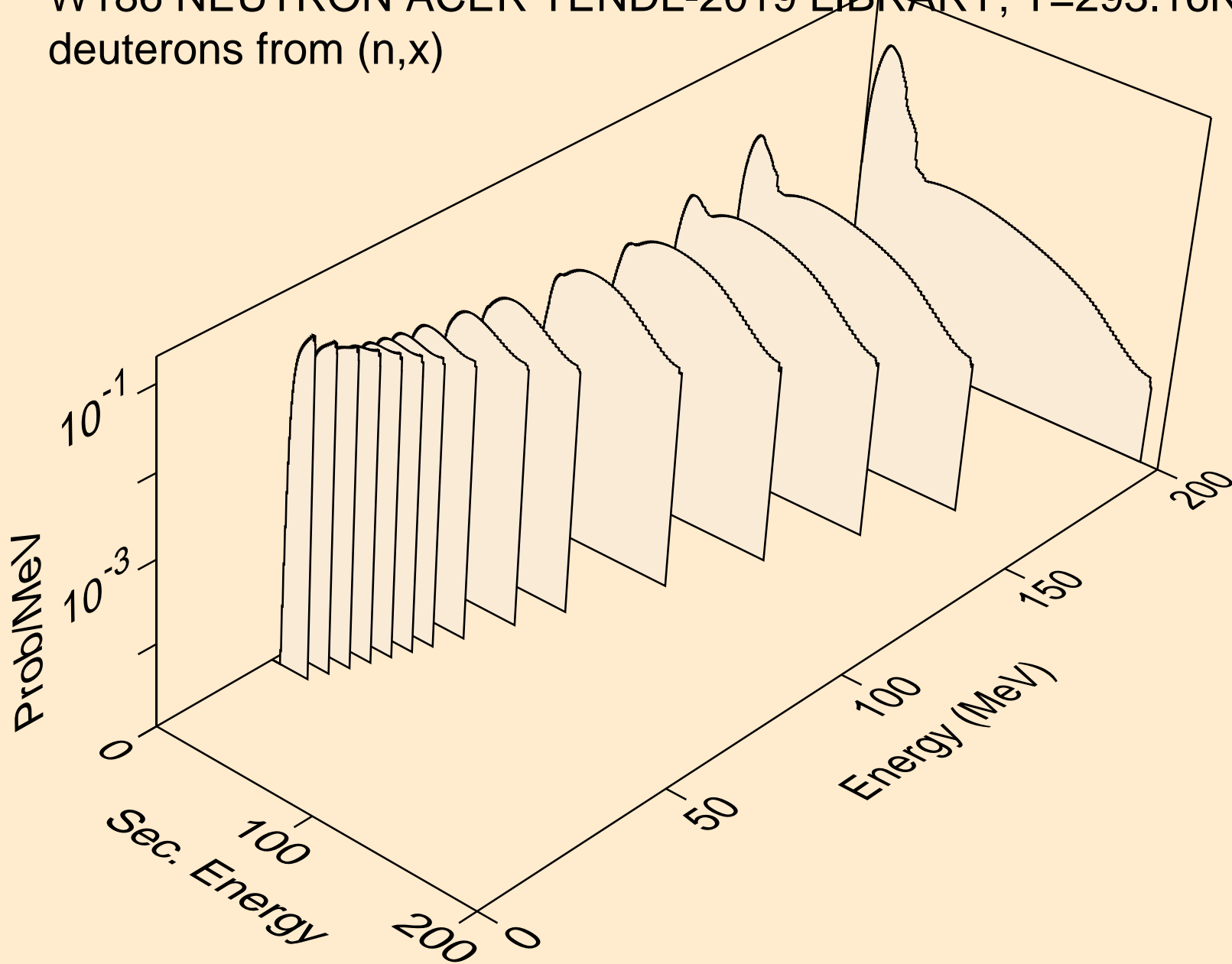
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)



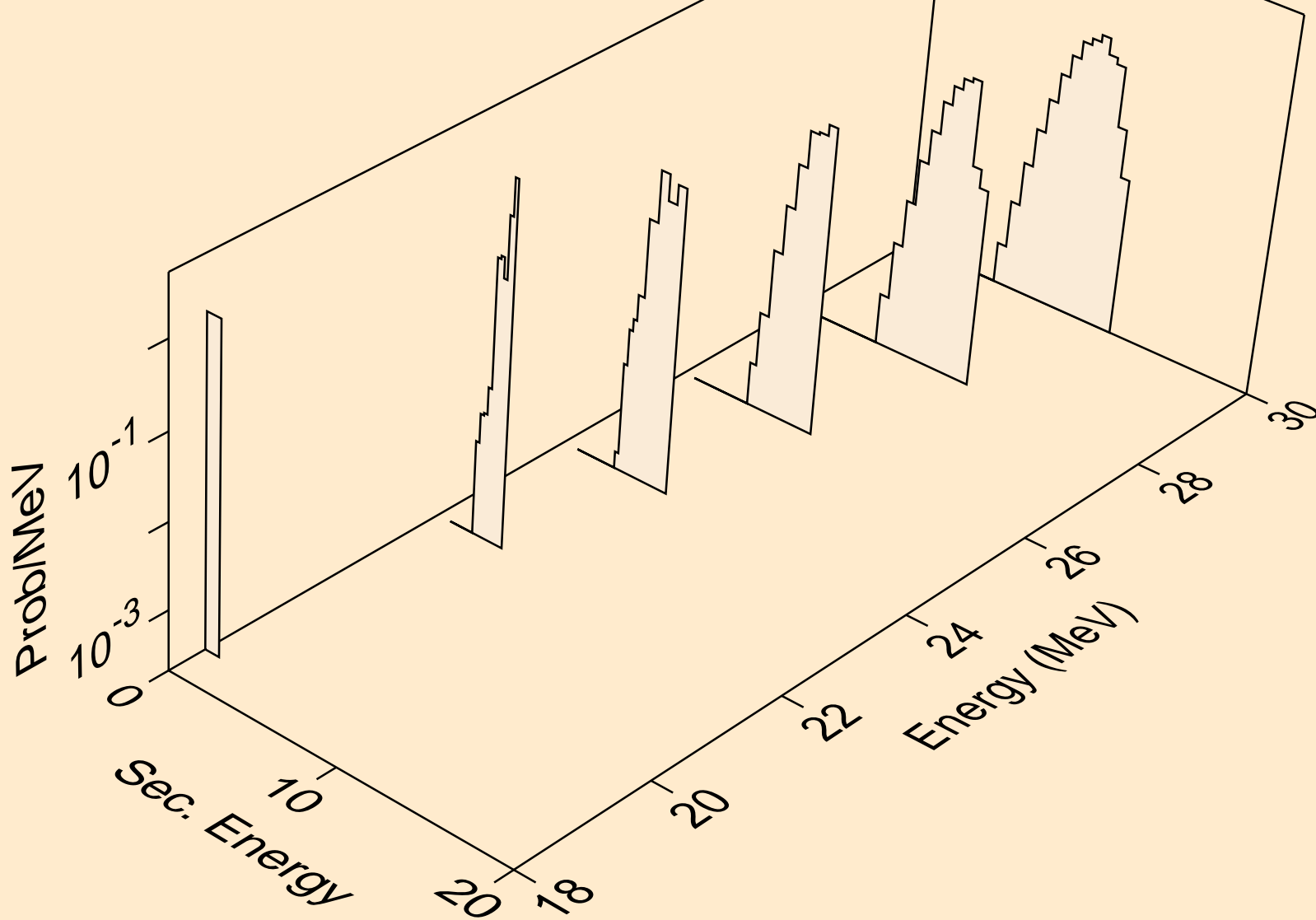
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



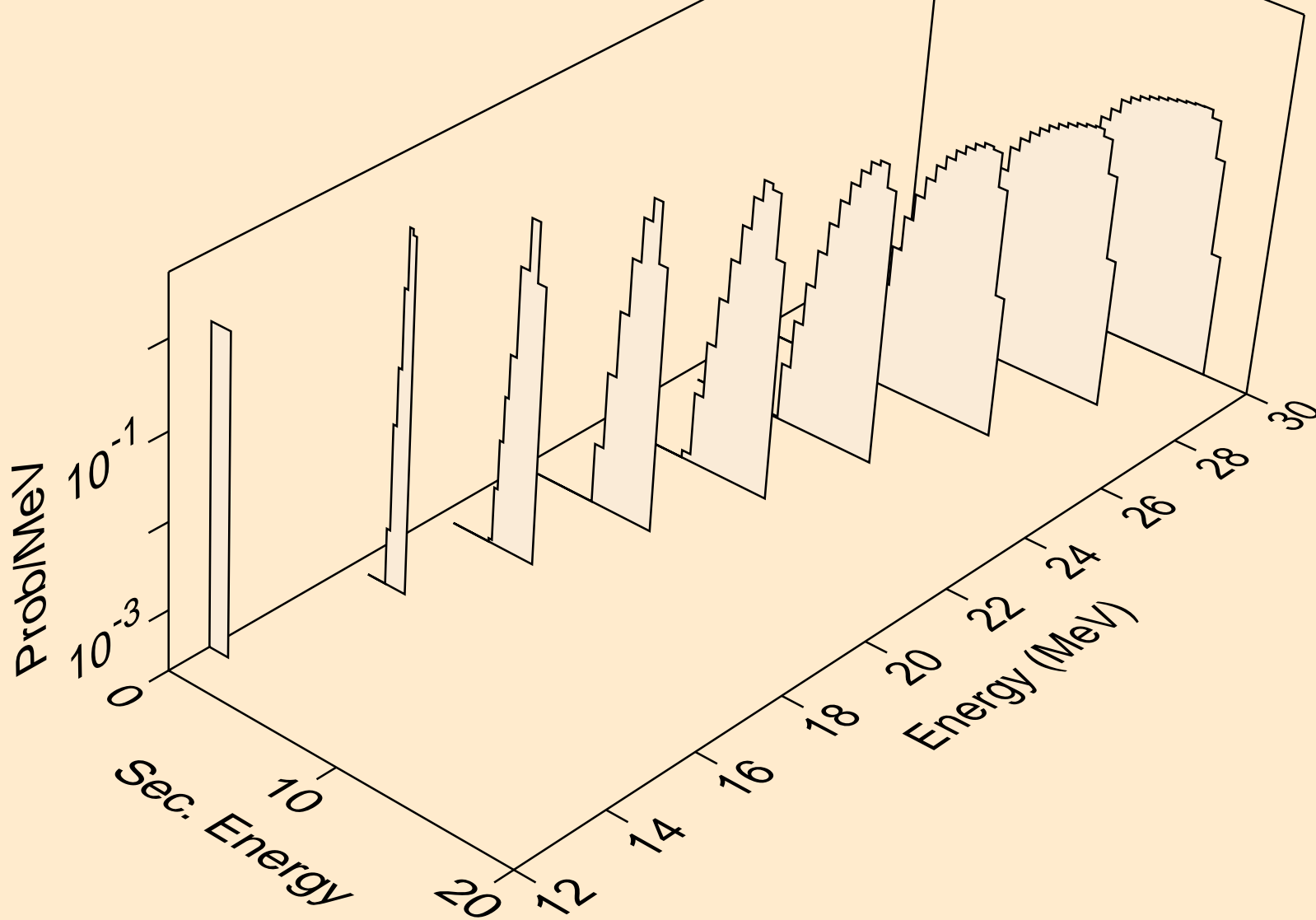
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,2nd)

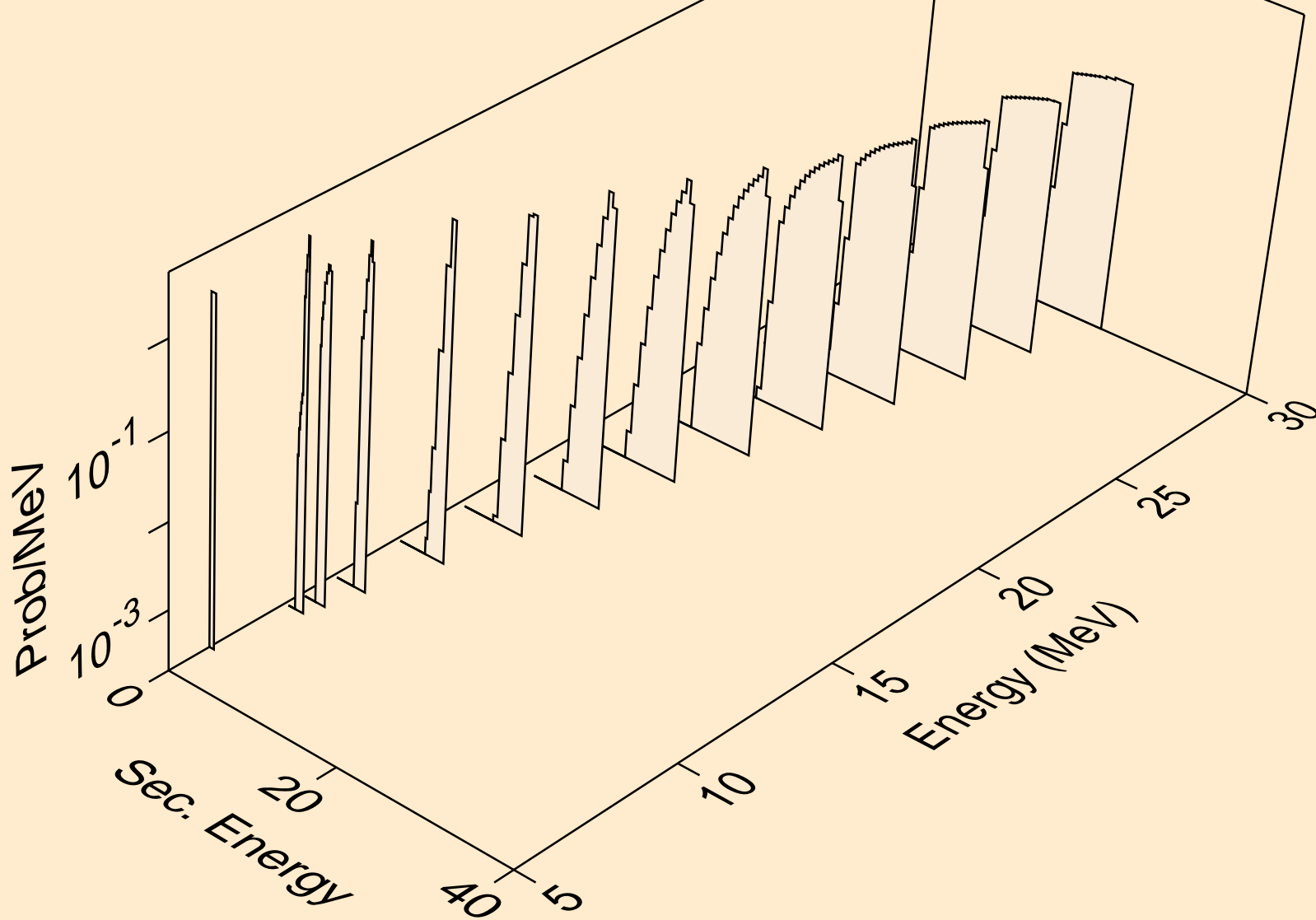


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d

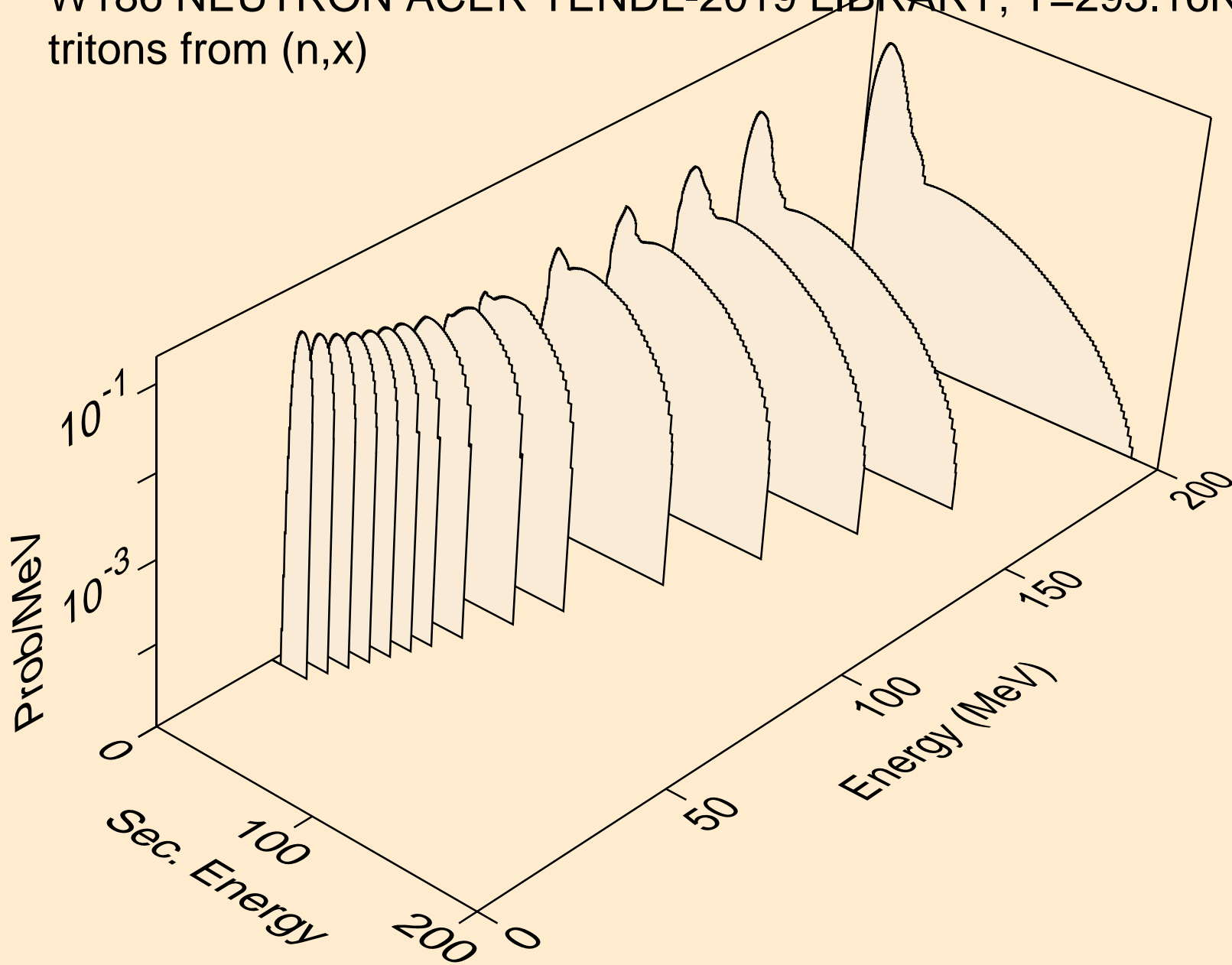




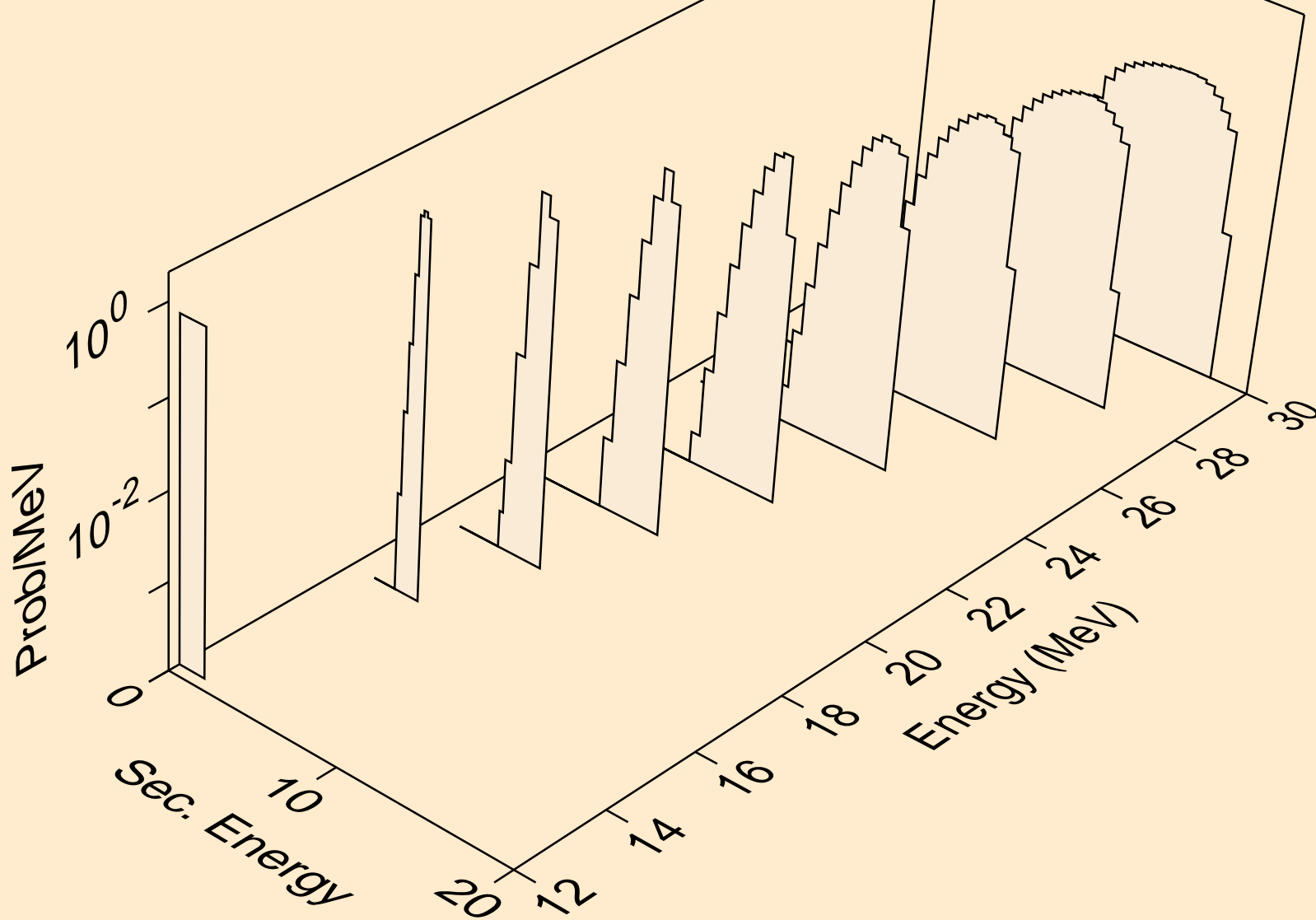
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



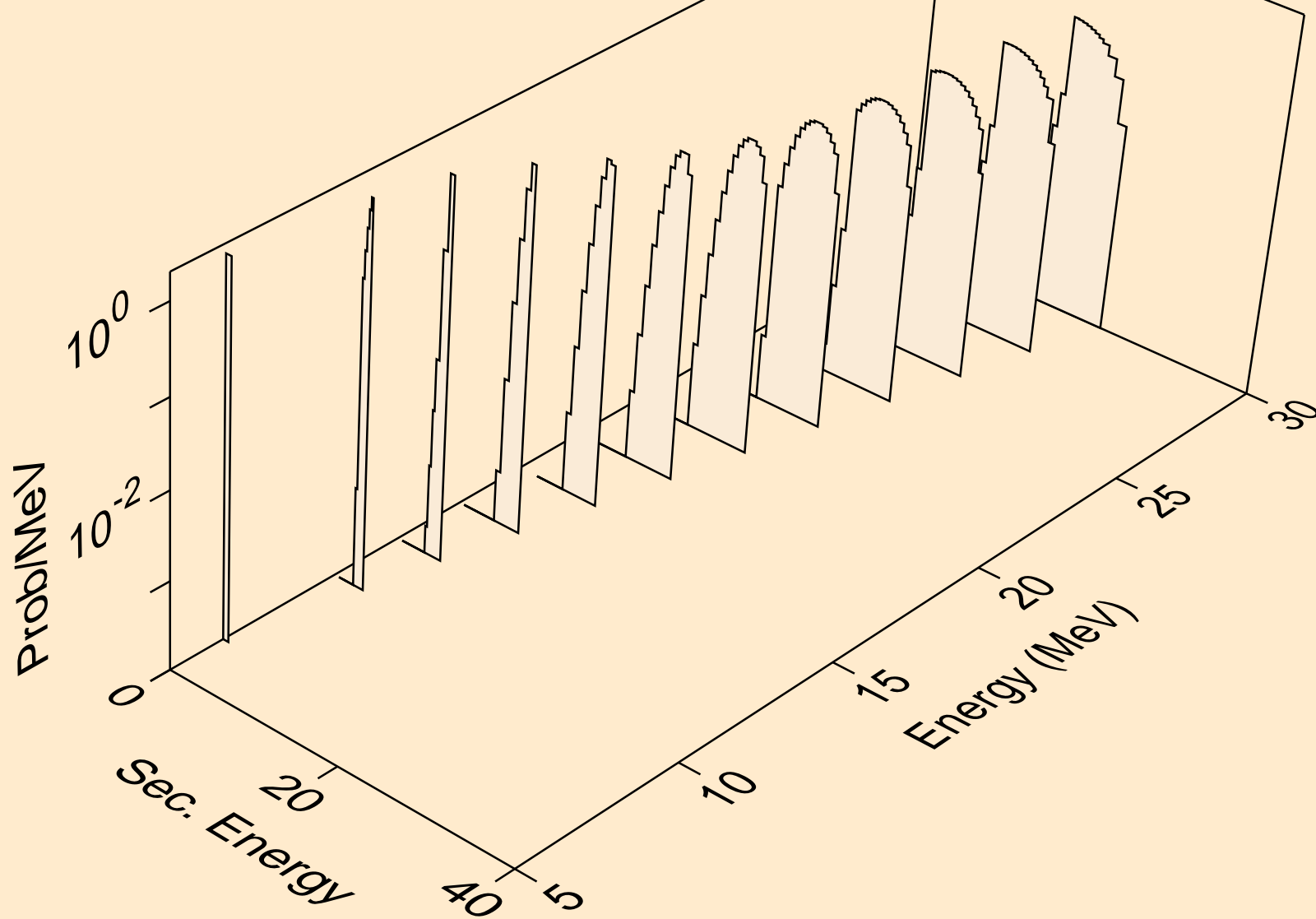
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



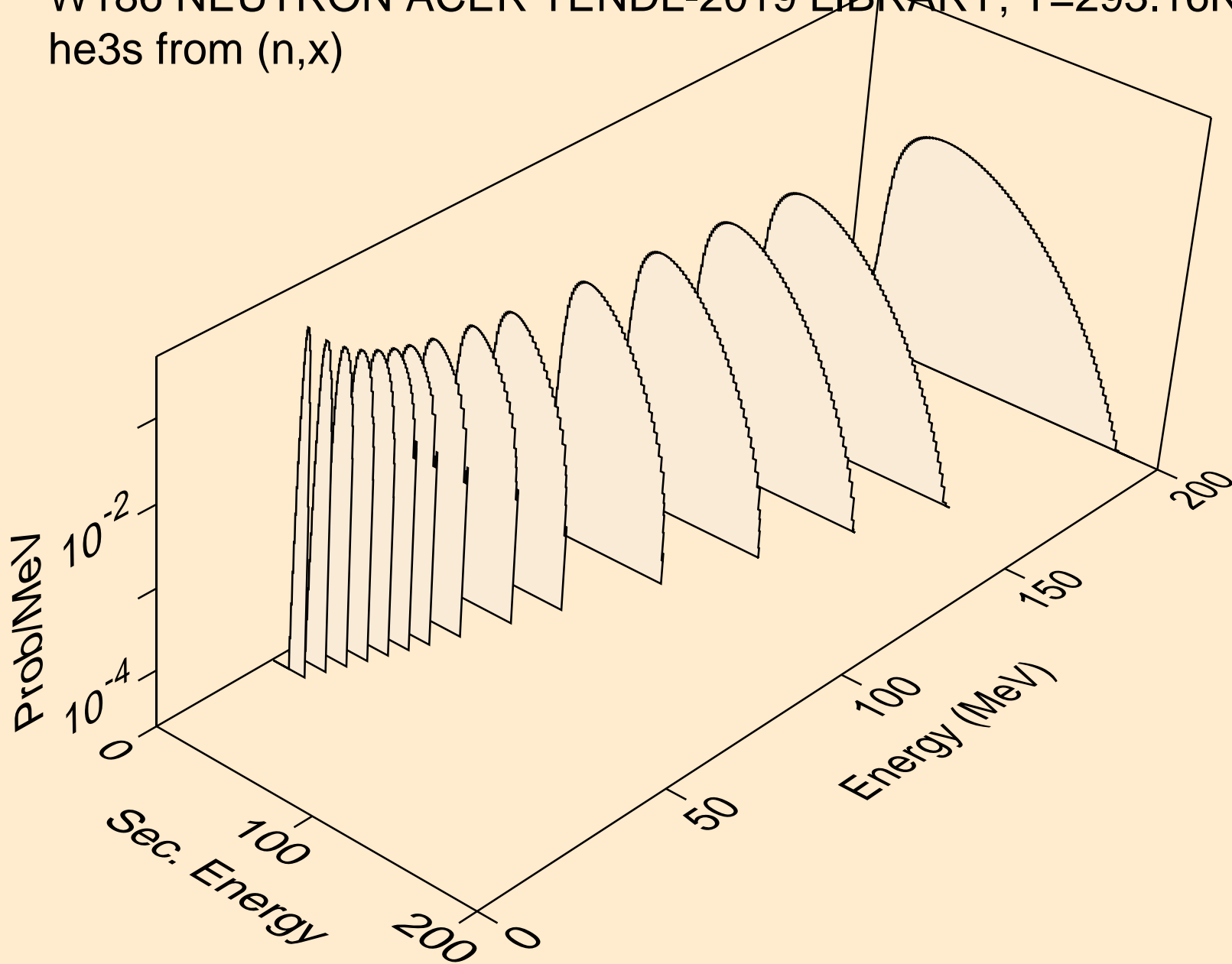
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t



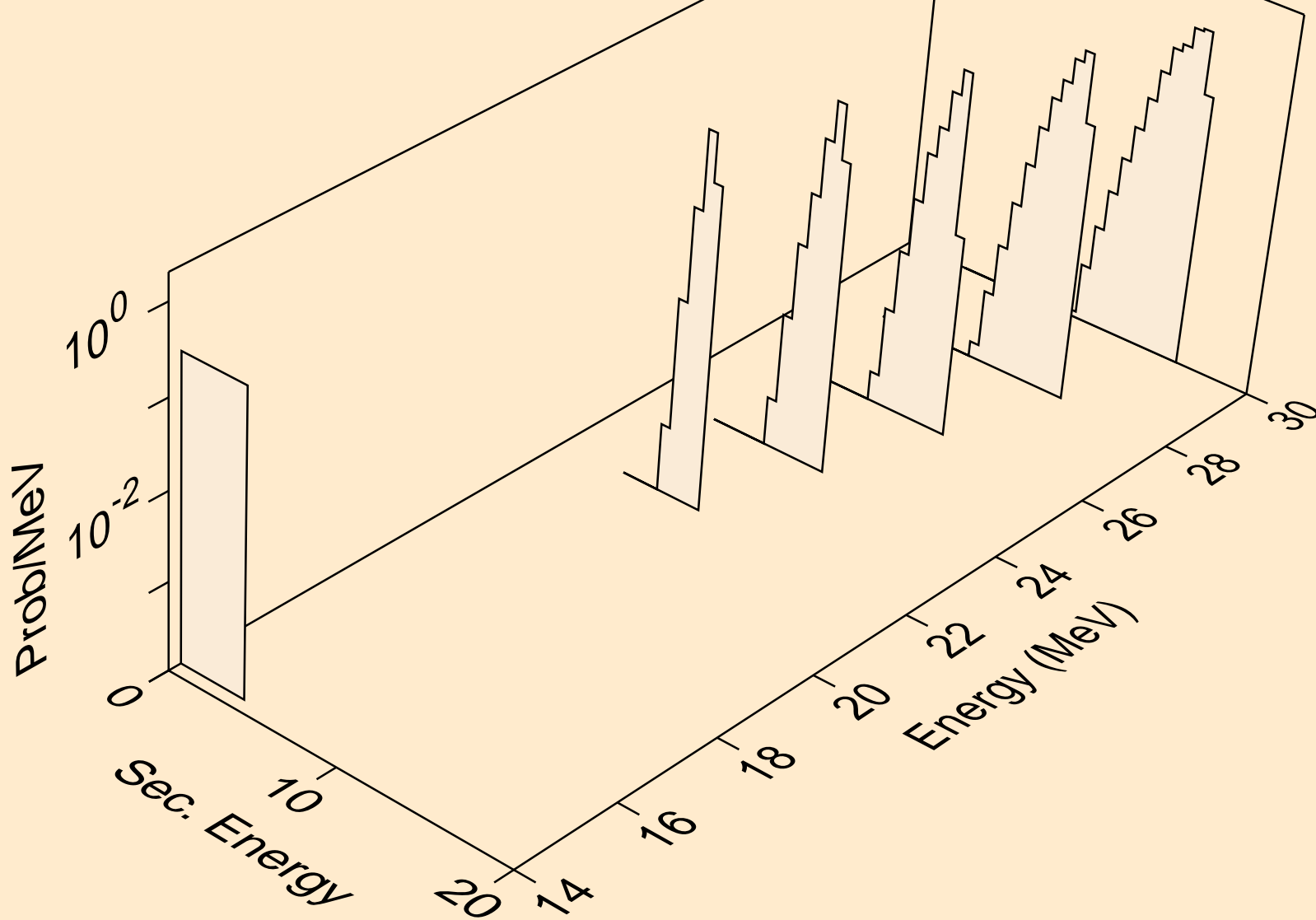
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



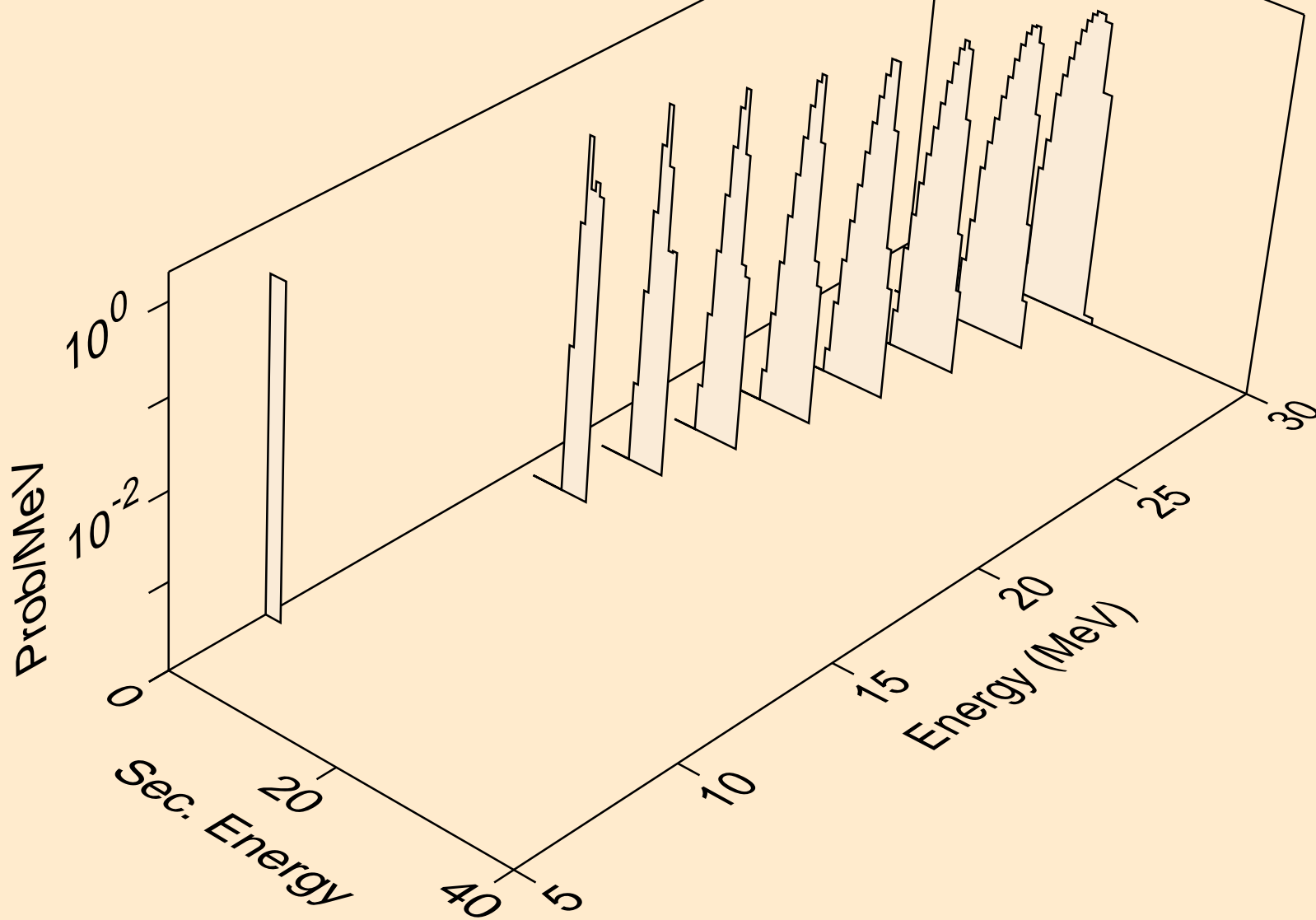
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



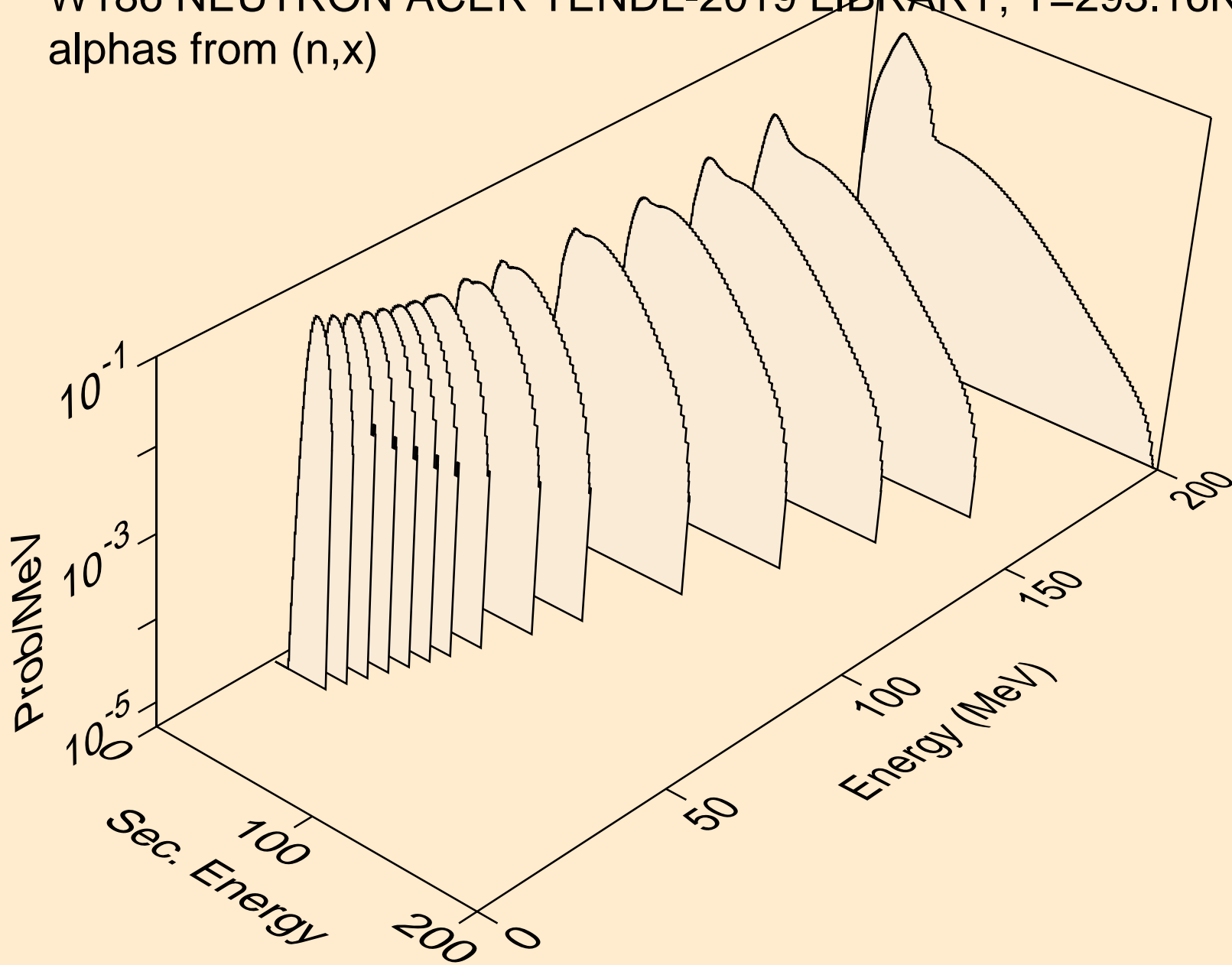
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)

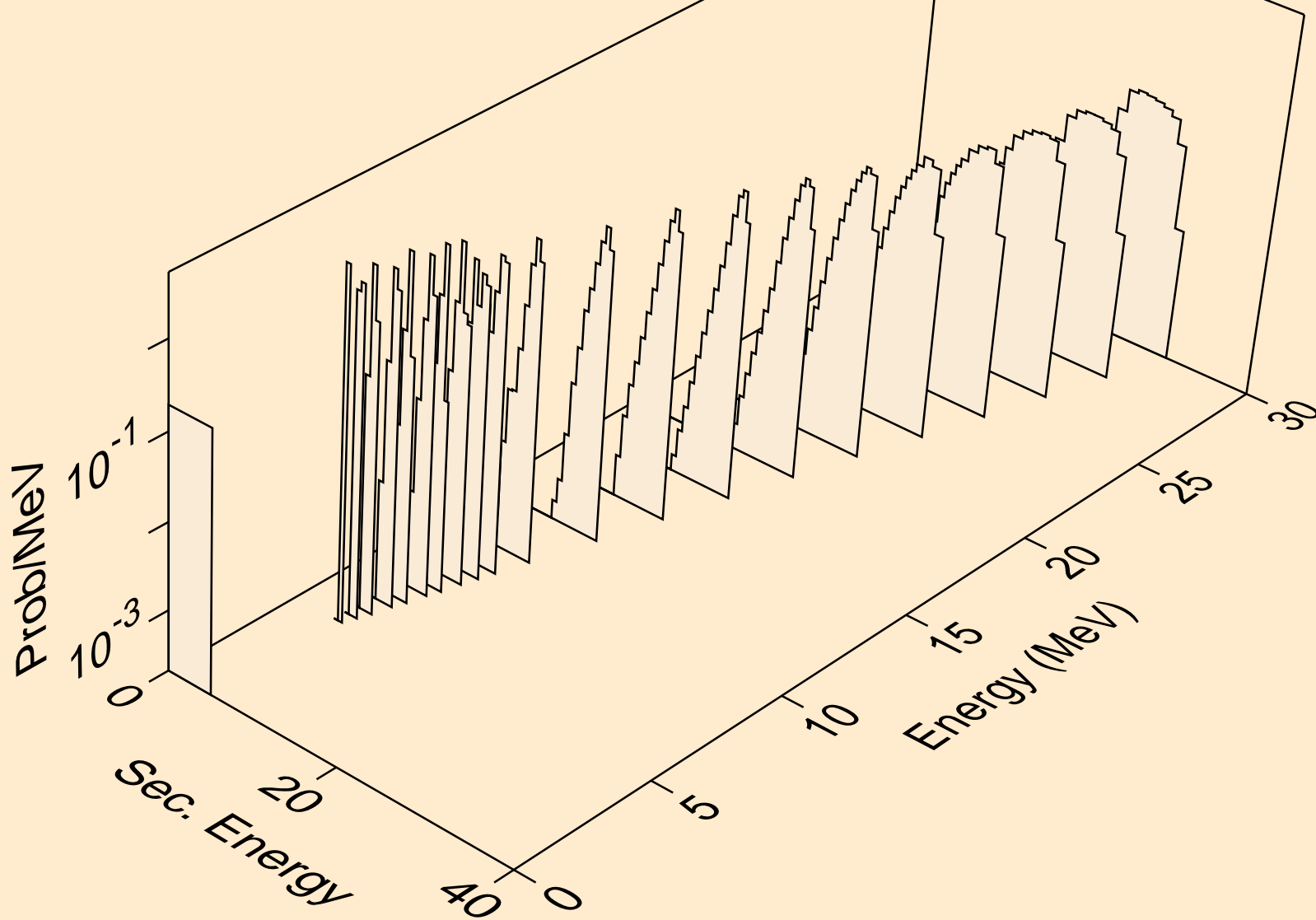


W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)

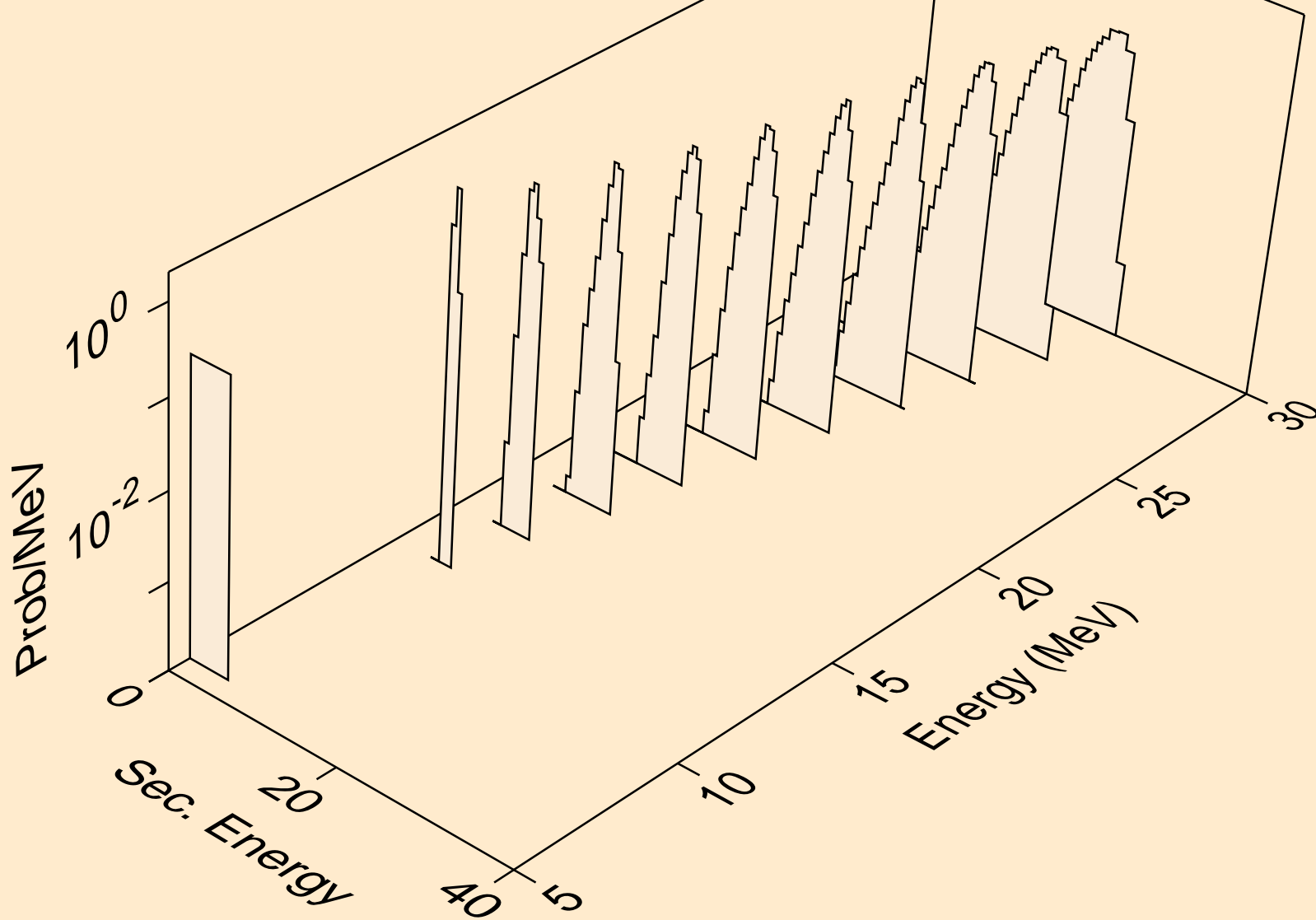




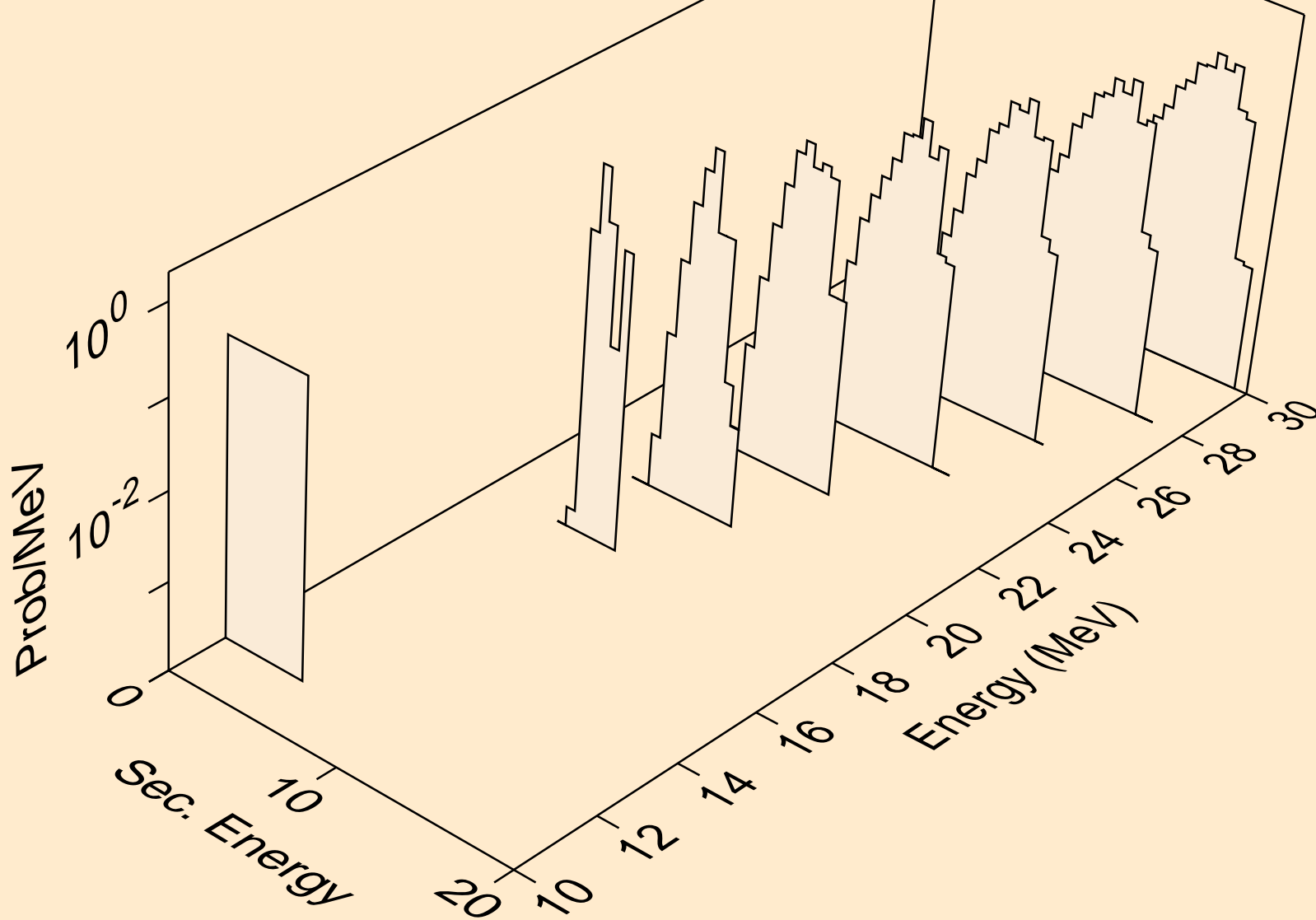
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a



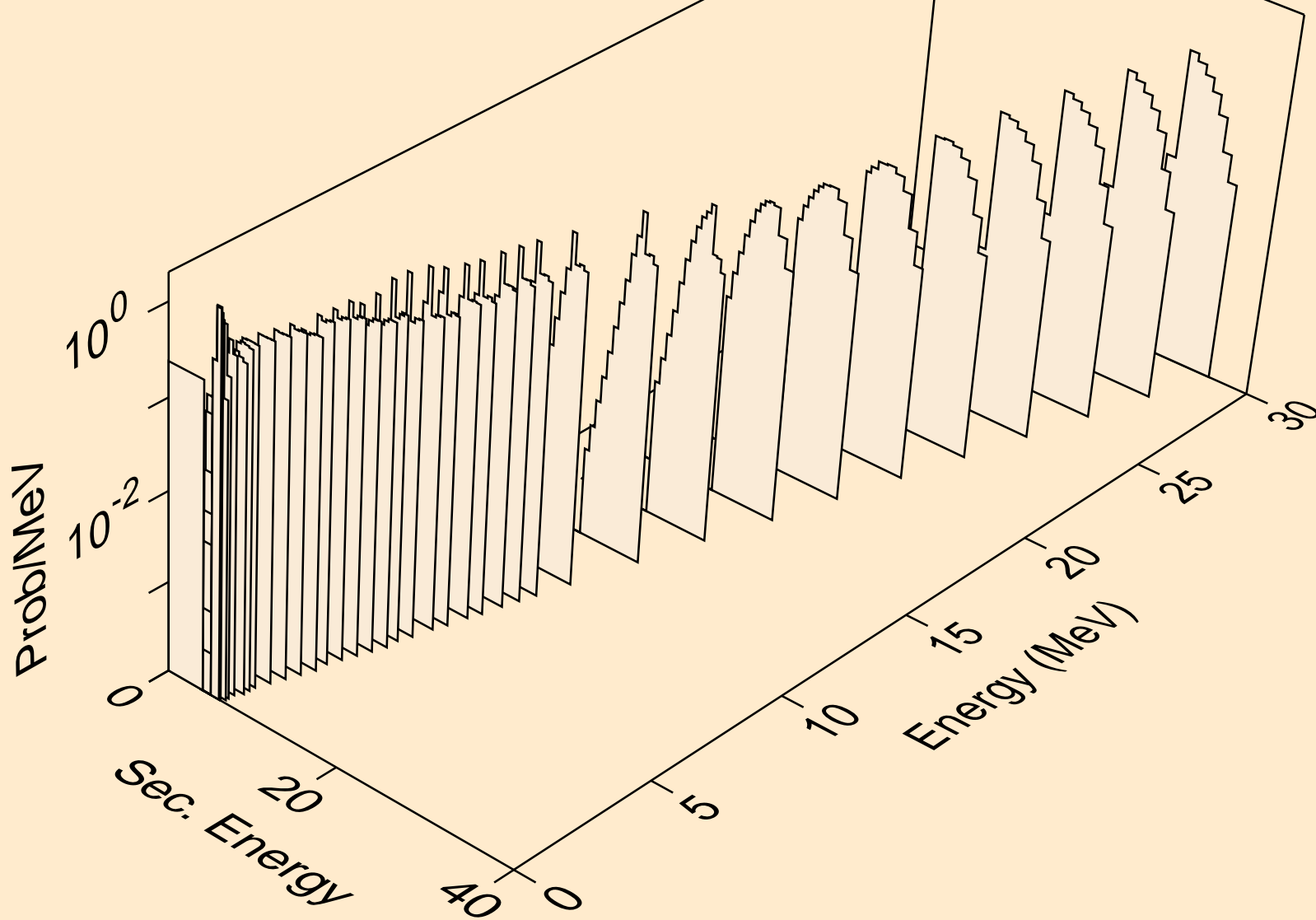
W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3n)a



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)



W186 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,pa)

