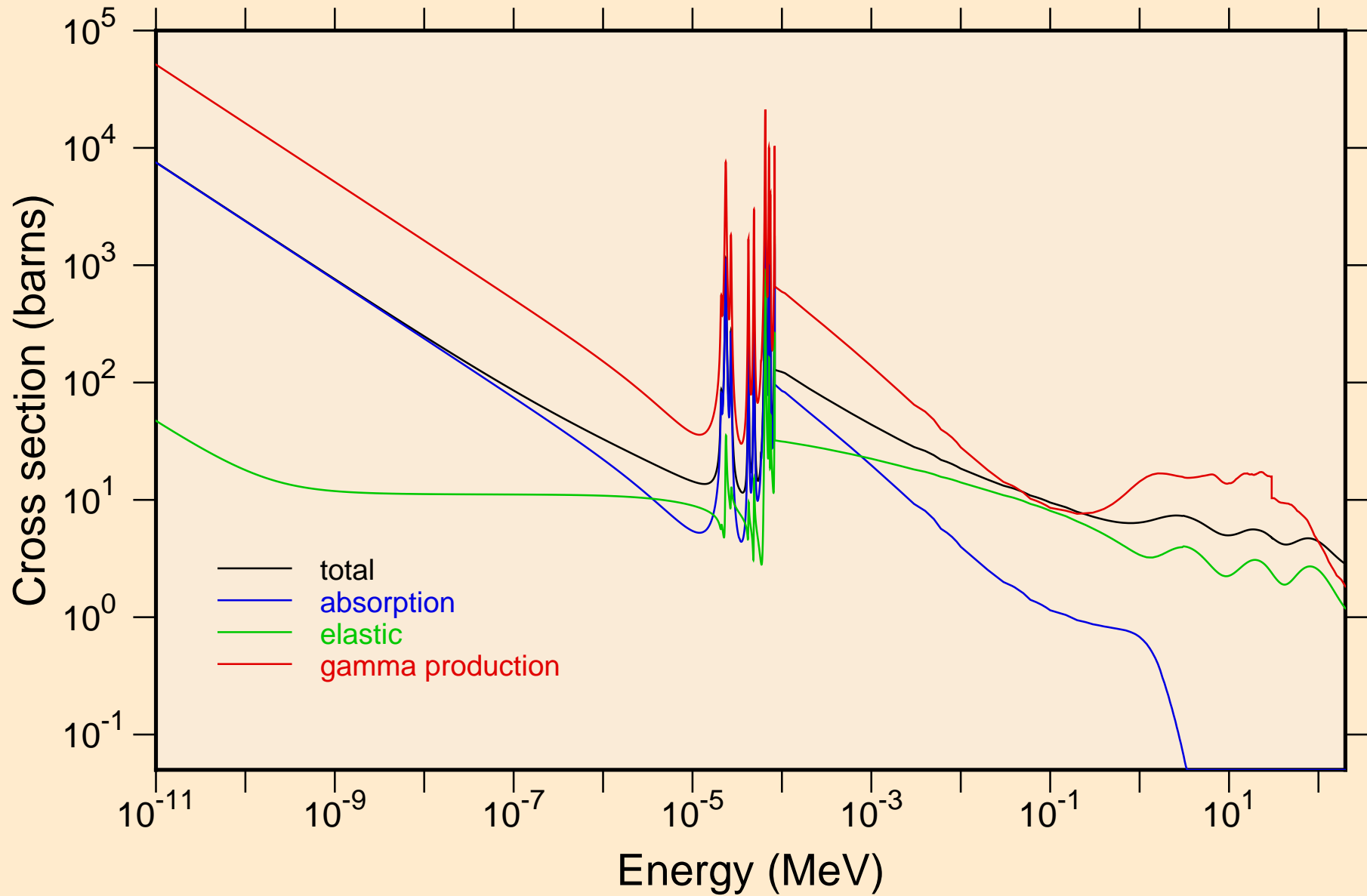
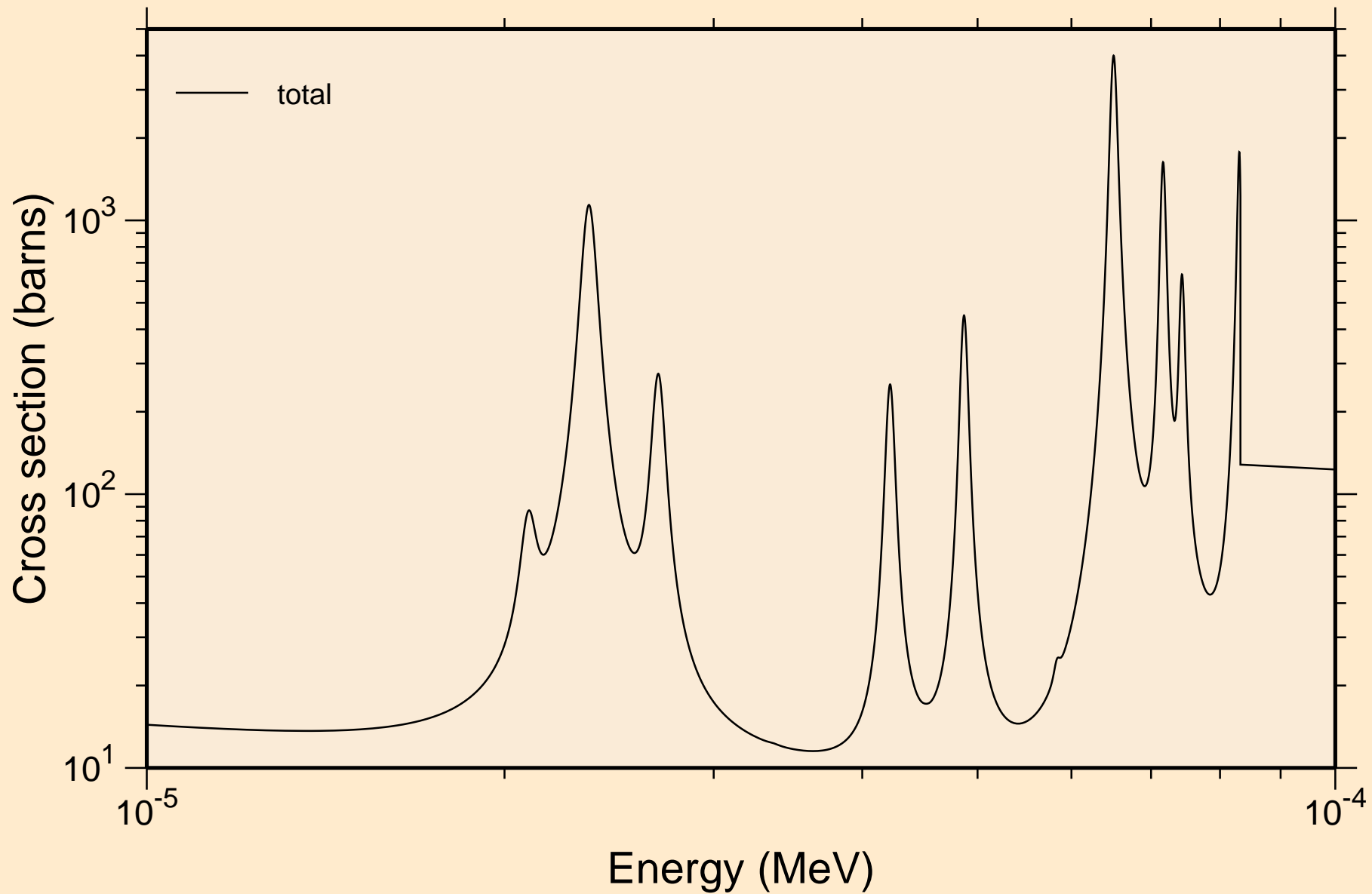


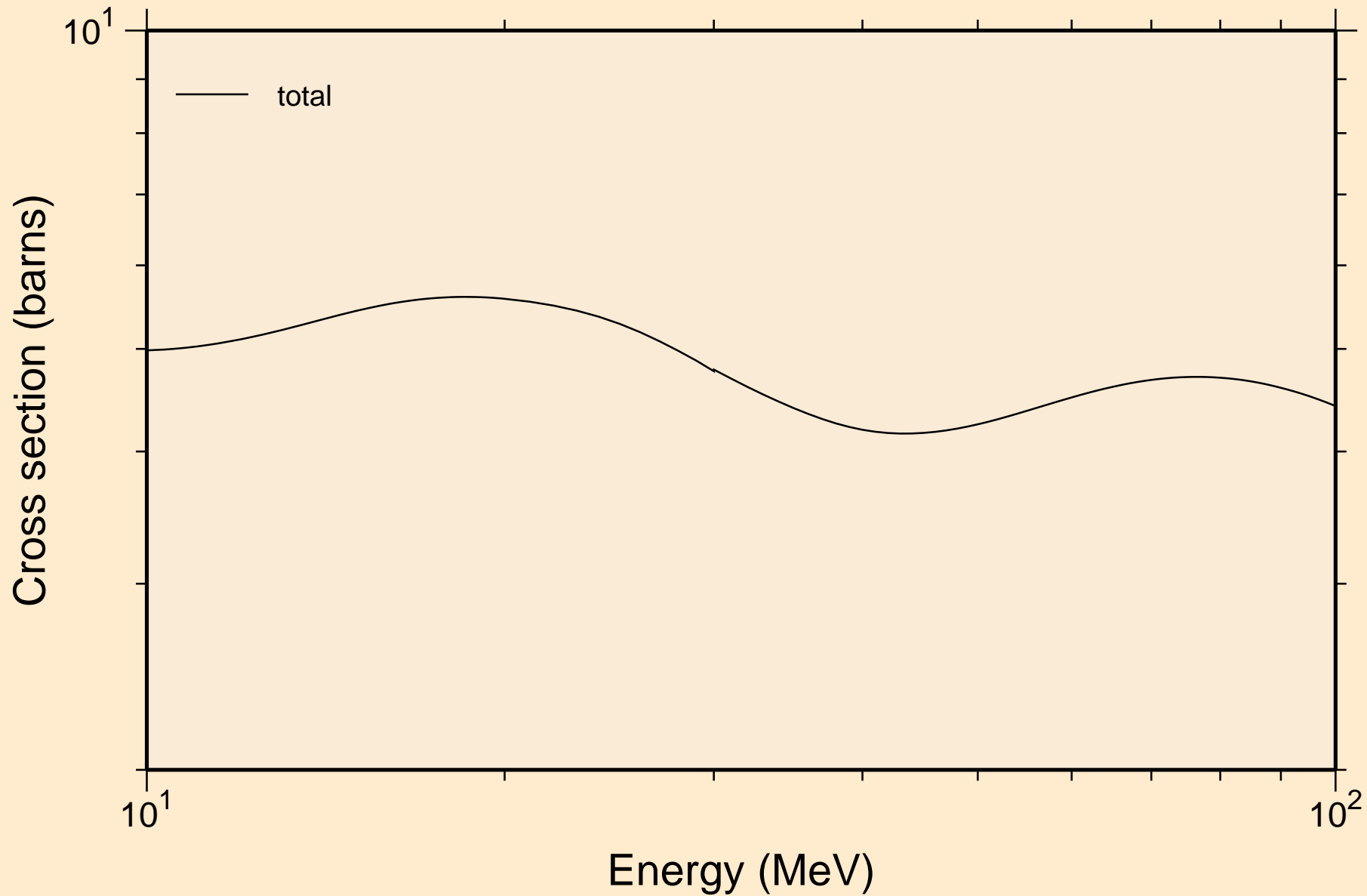
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



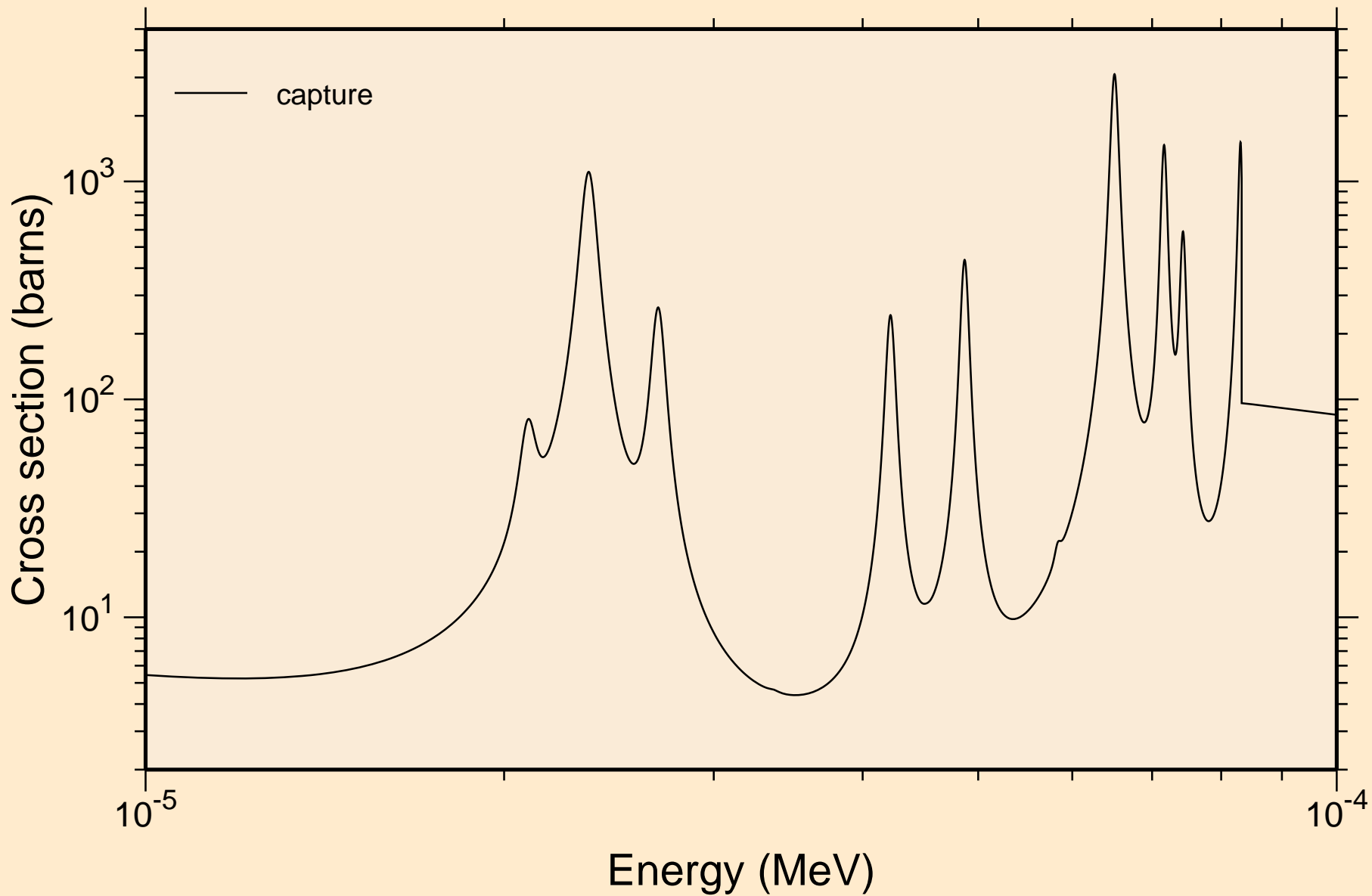
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



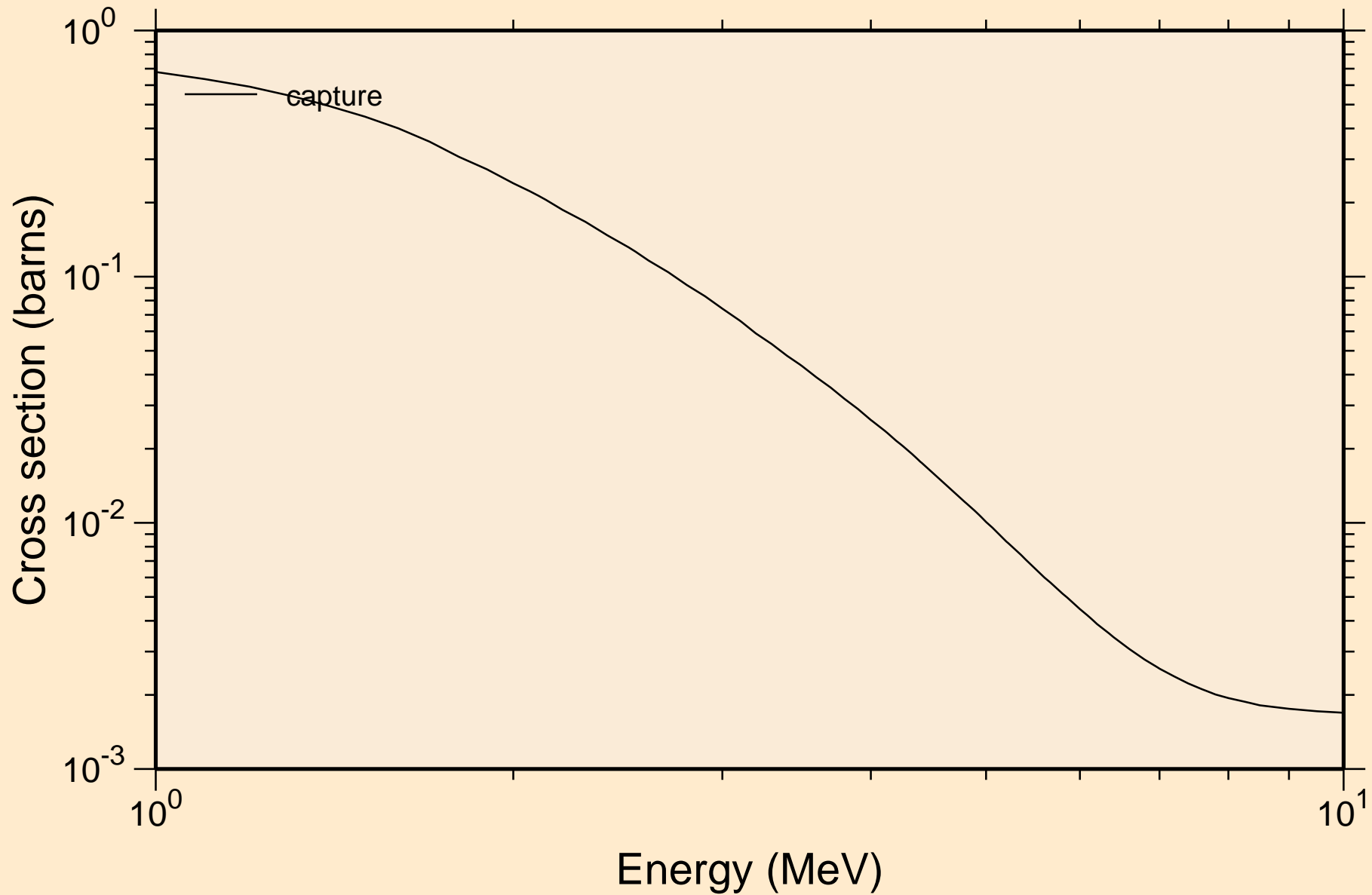
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



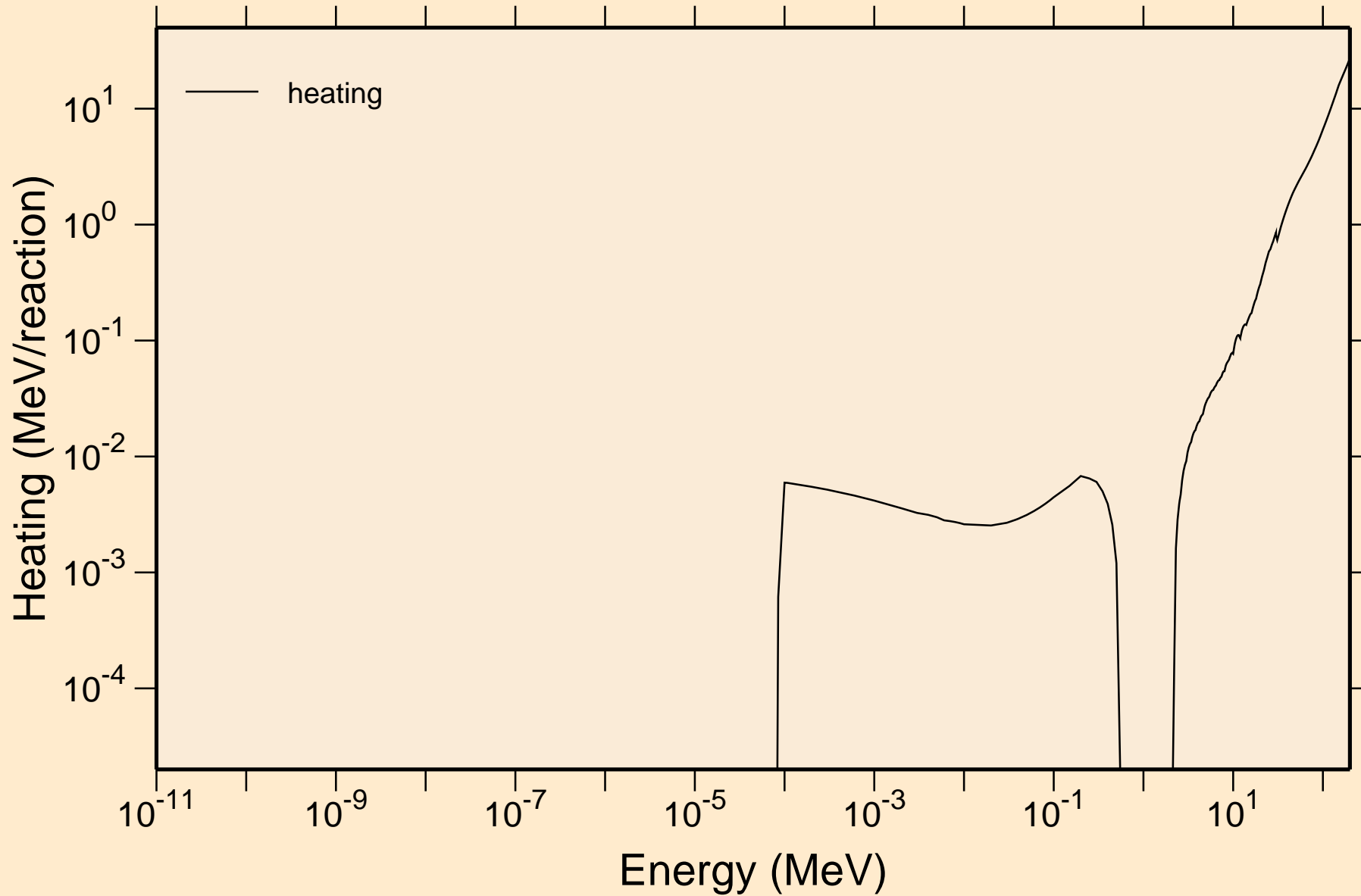
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



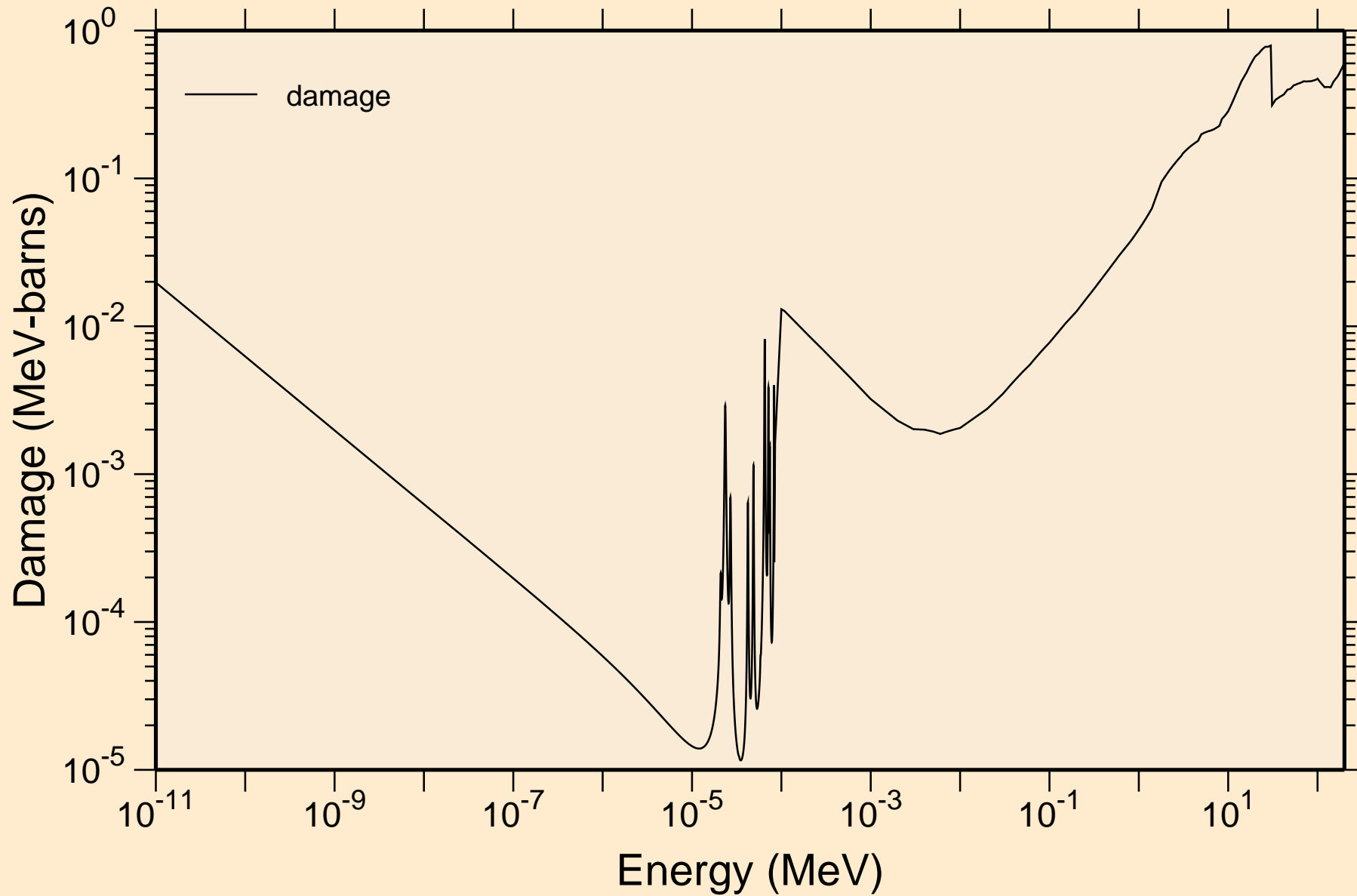
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



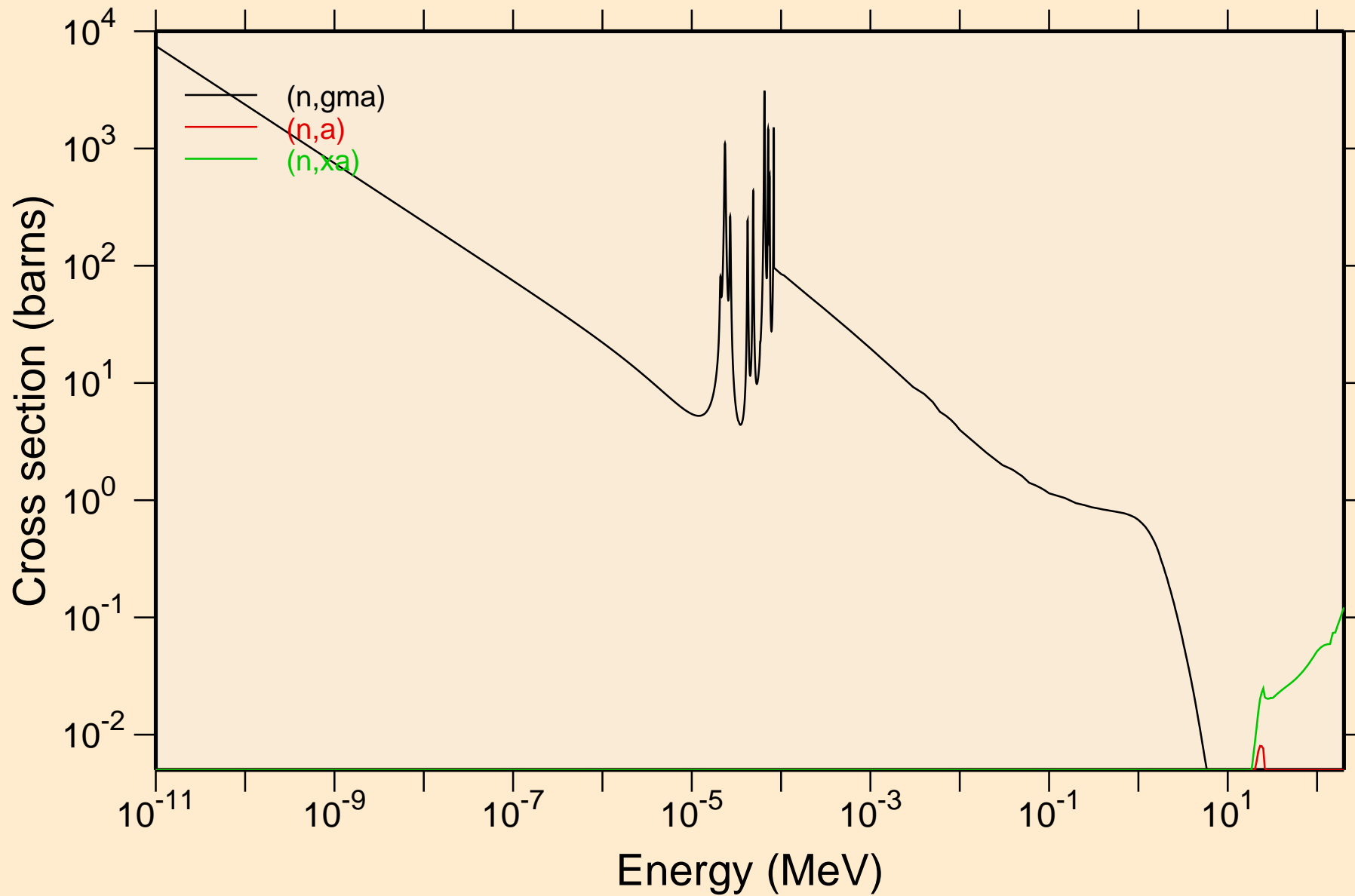
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

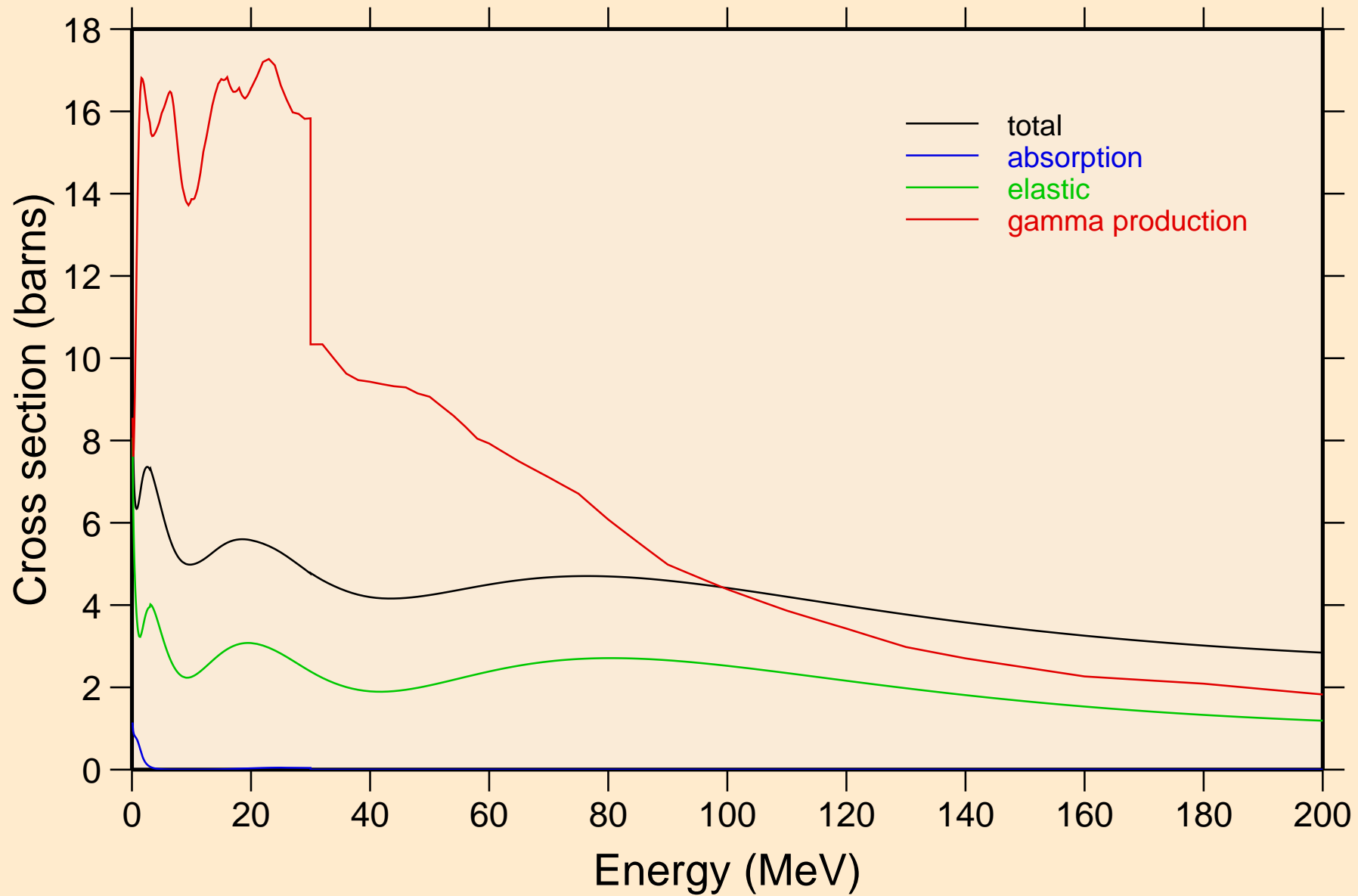


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

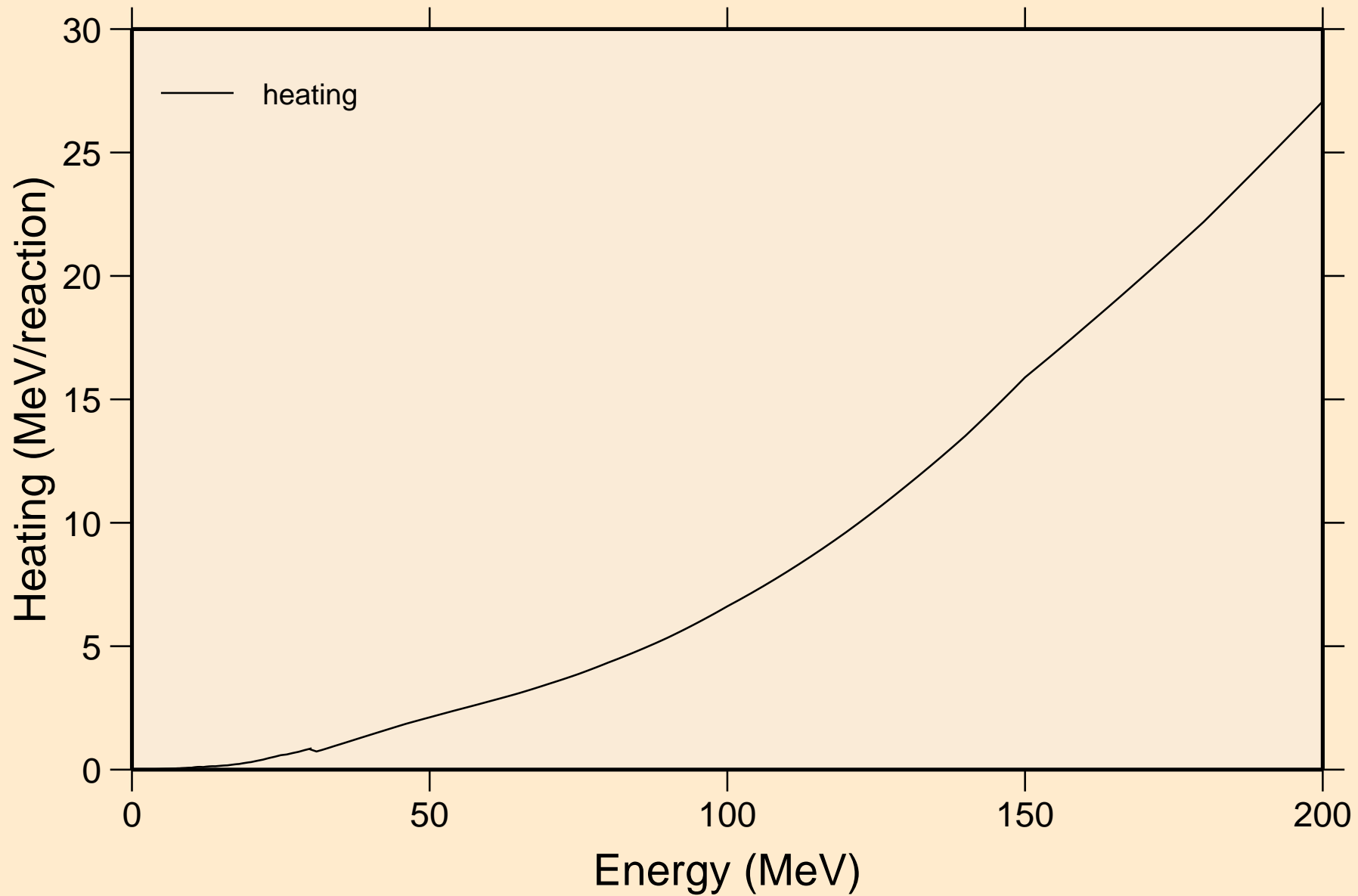




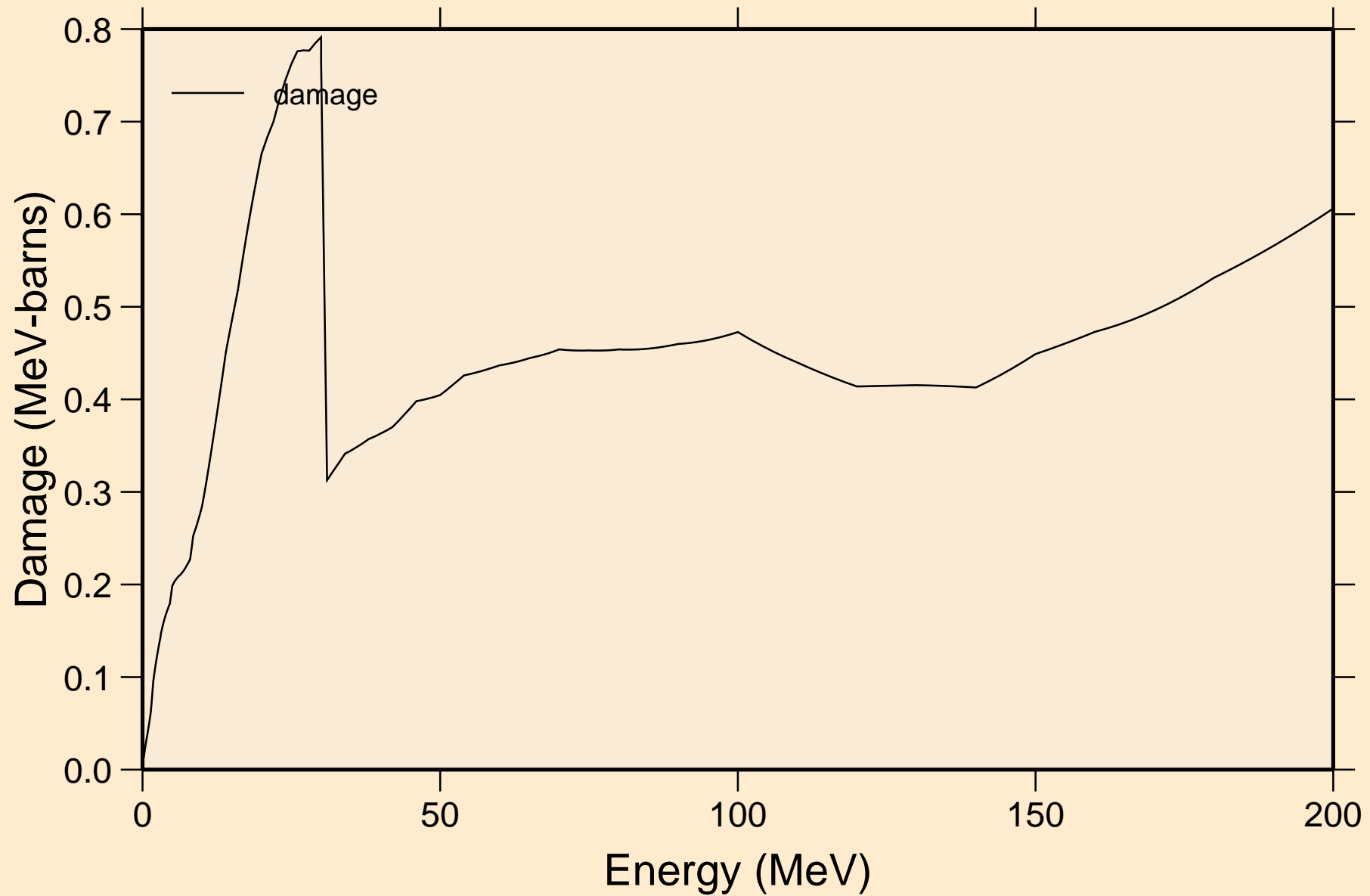
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



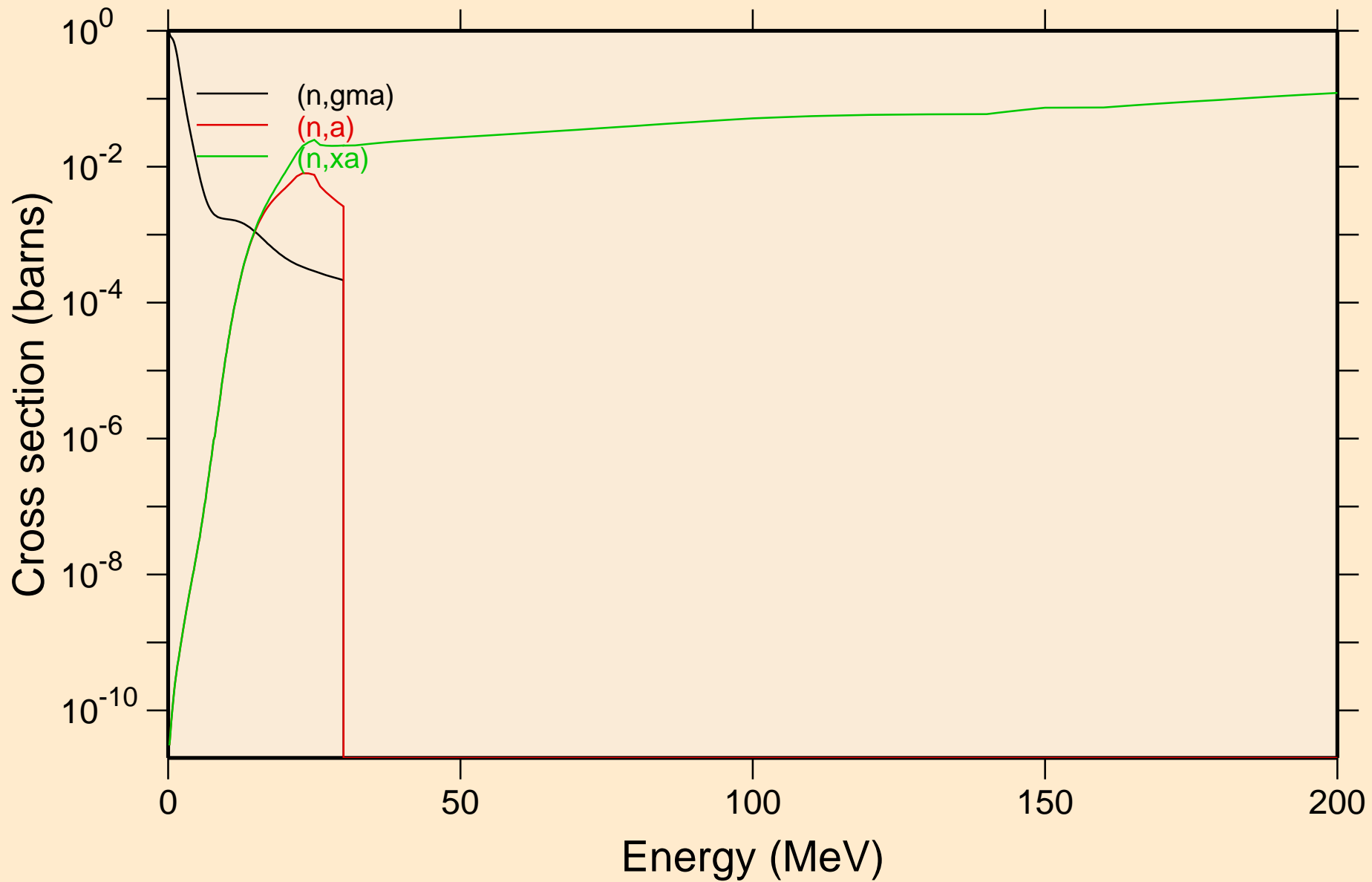
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



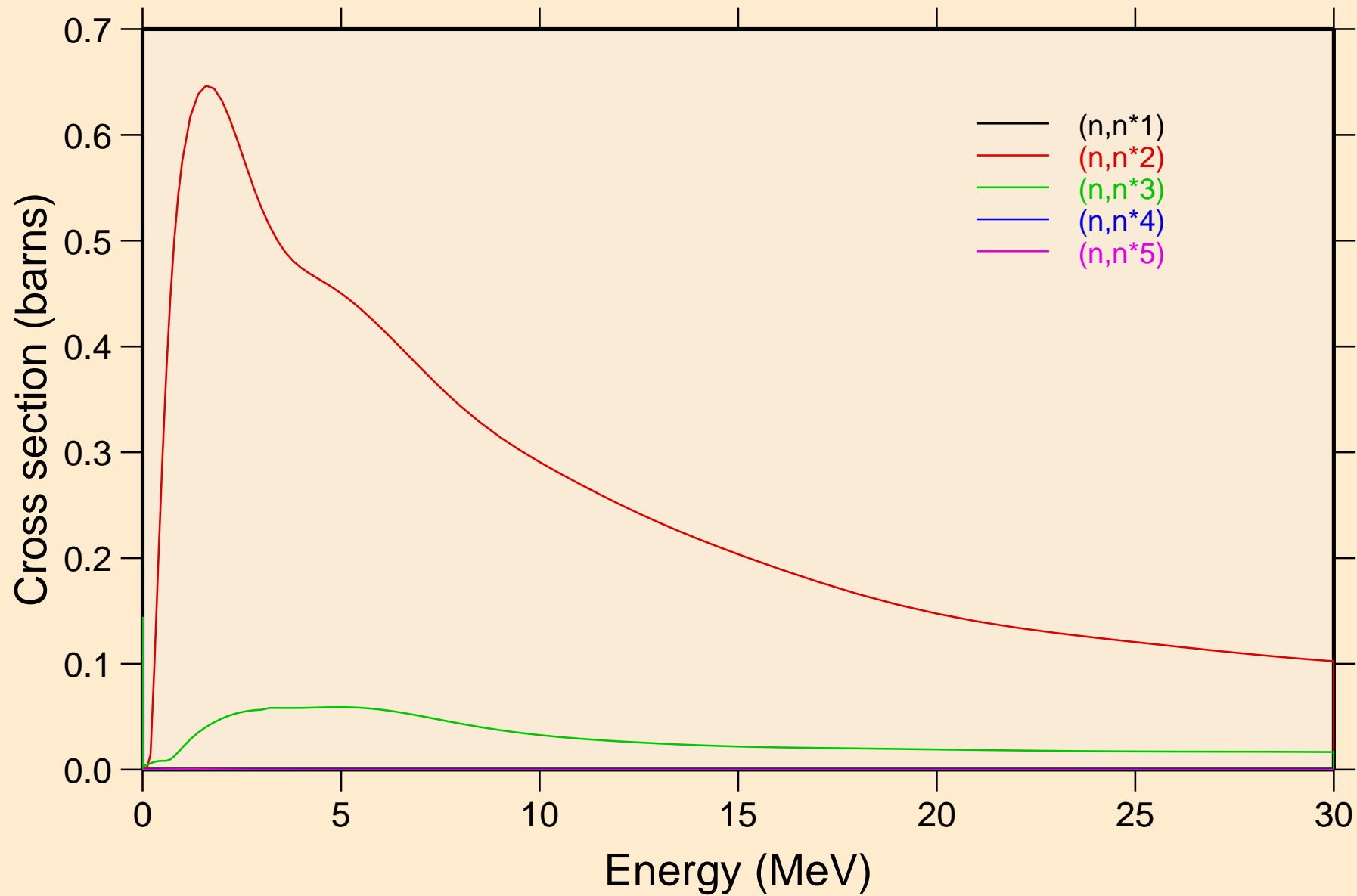
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



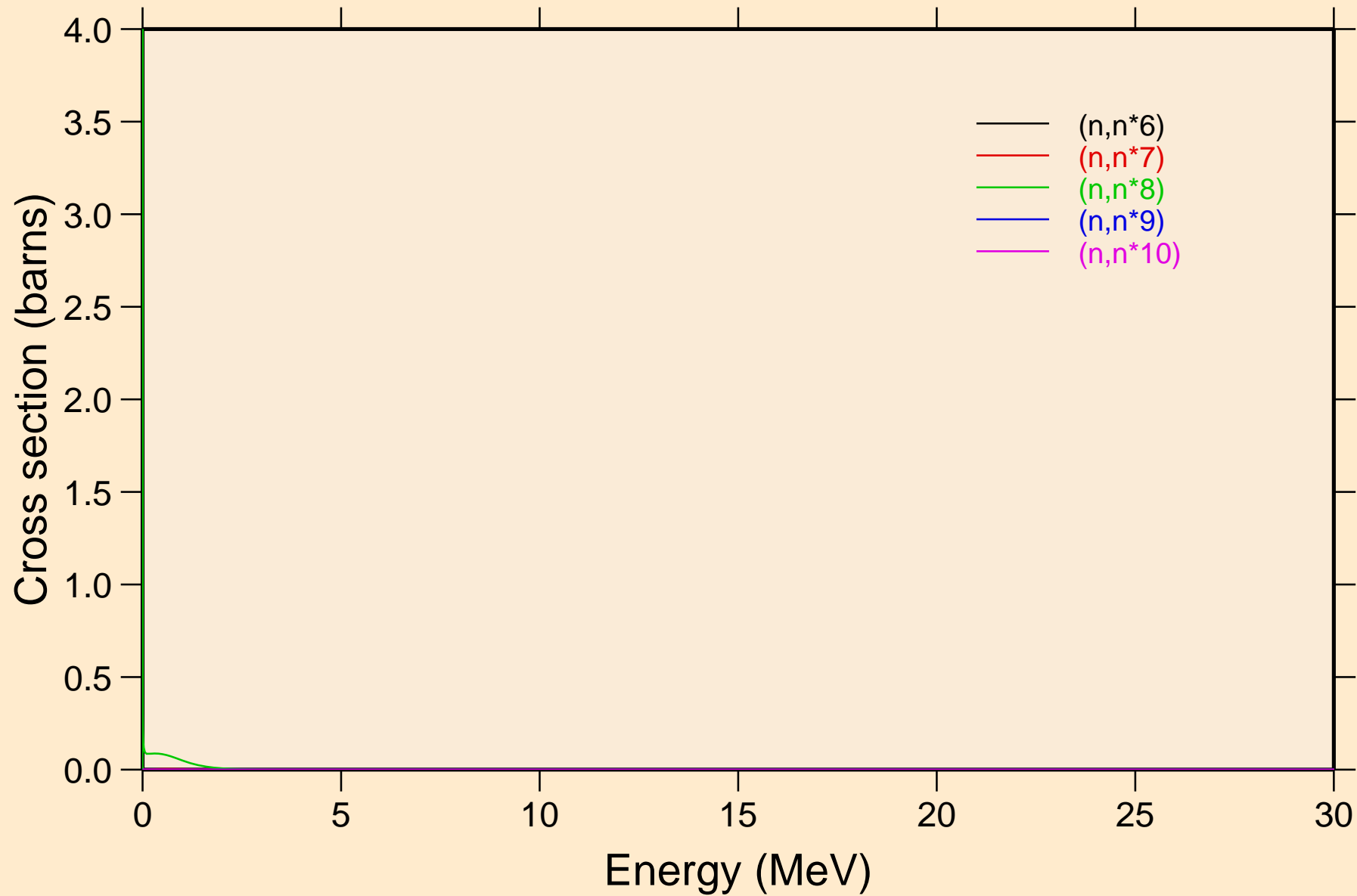
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



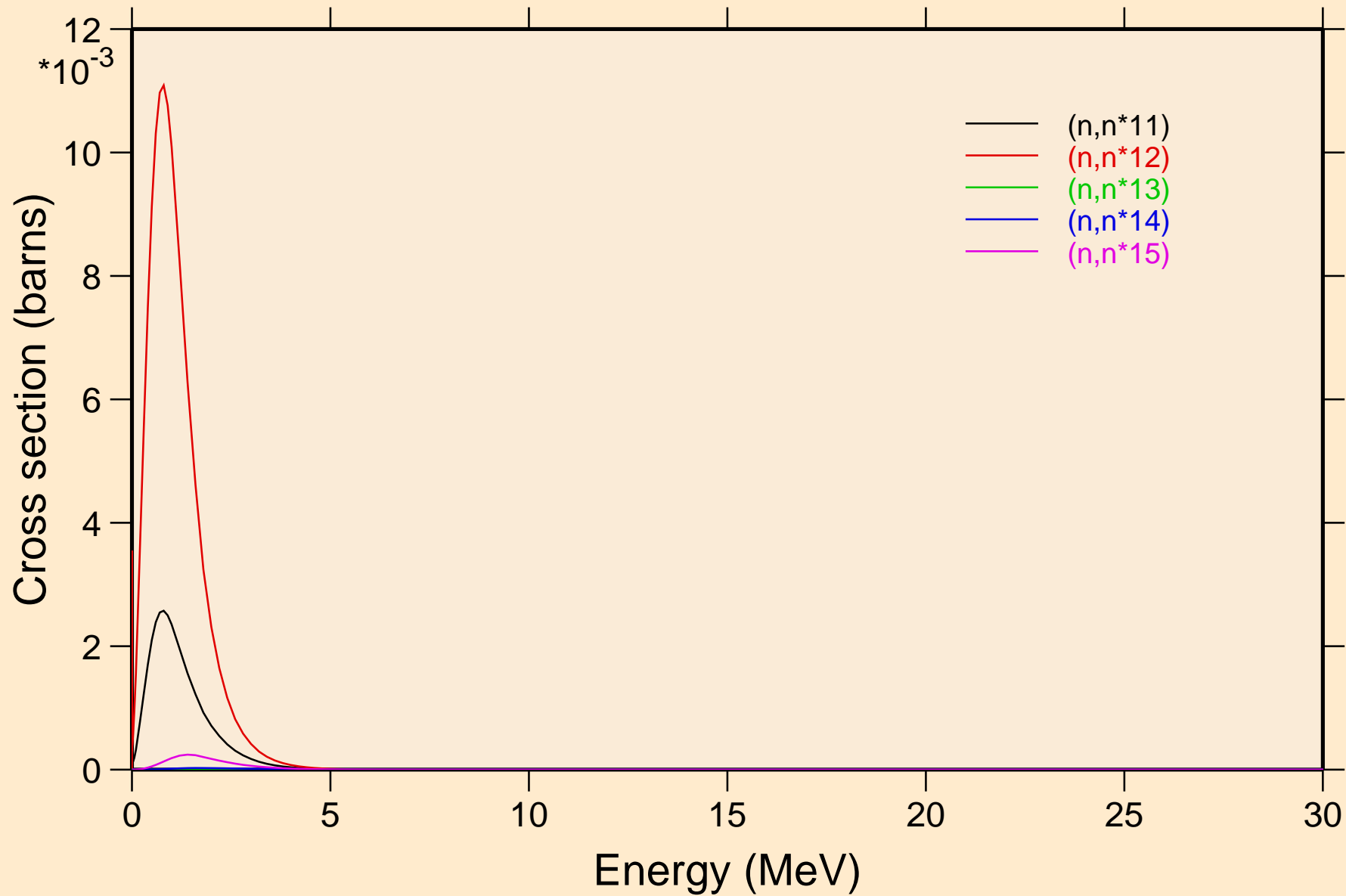
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



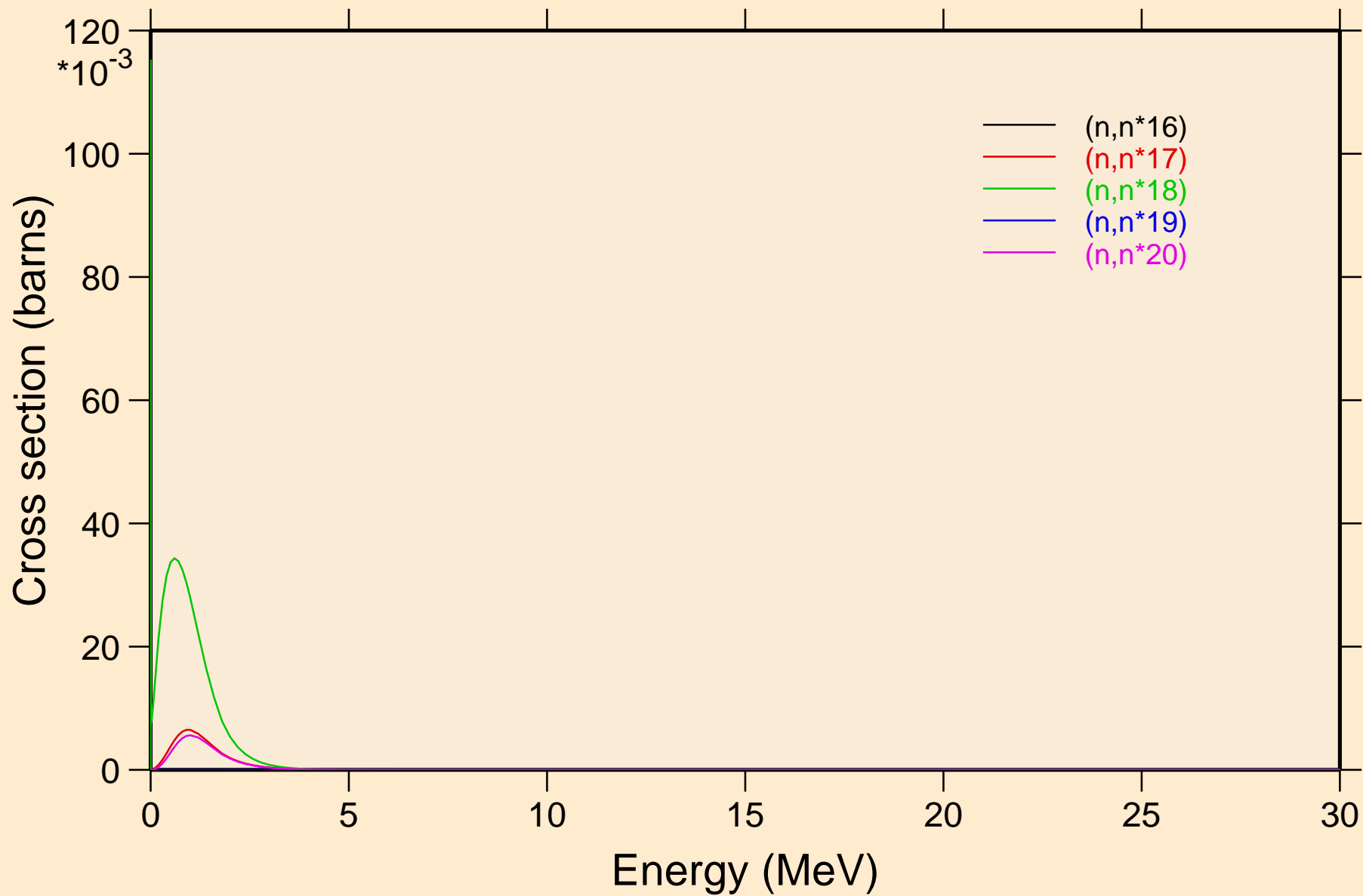
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

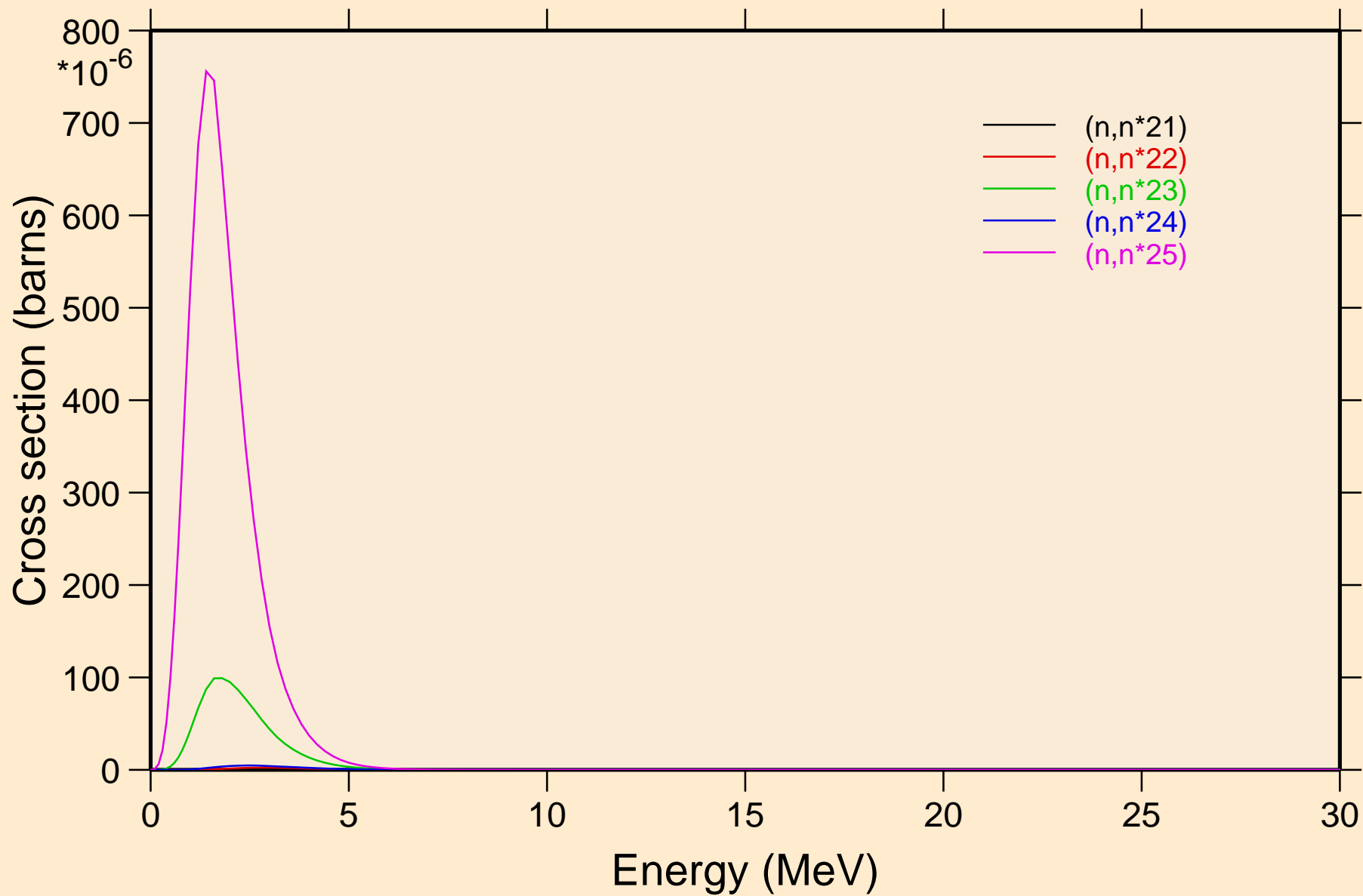


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

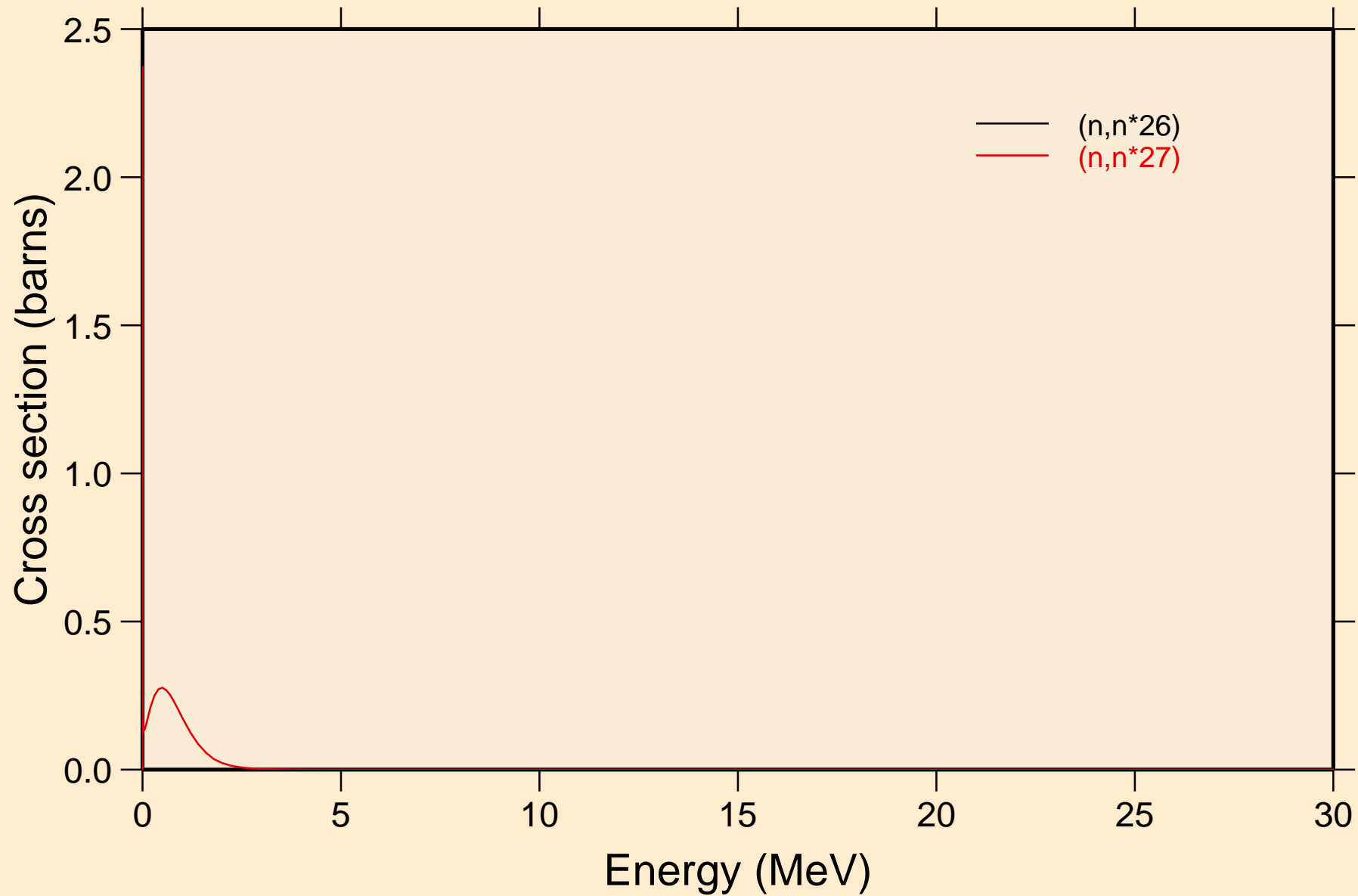




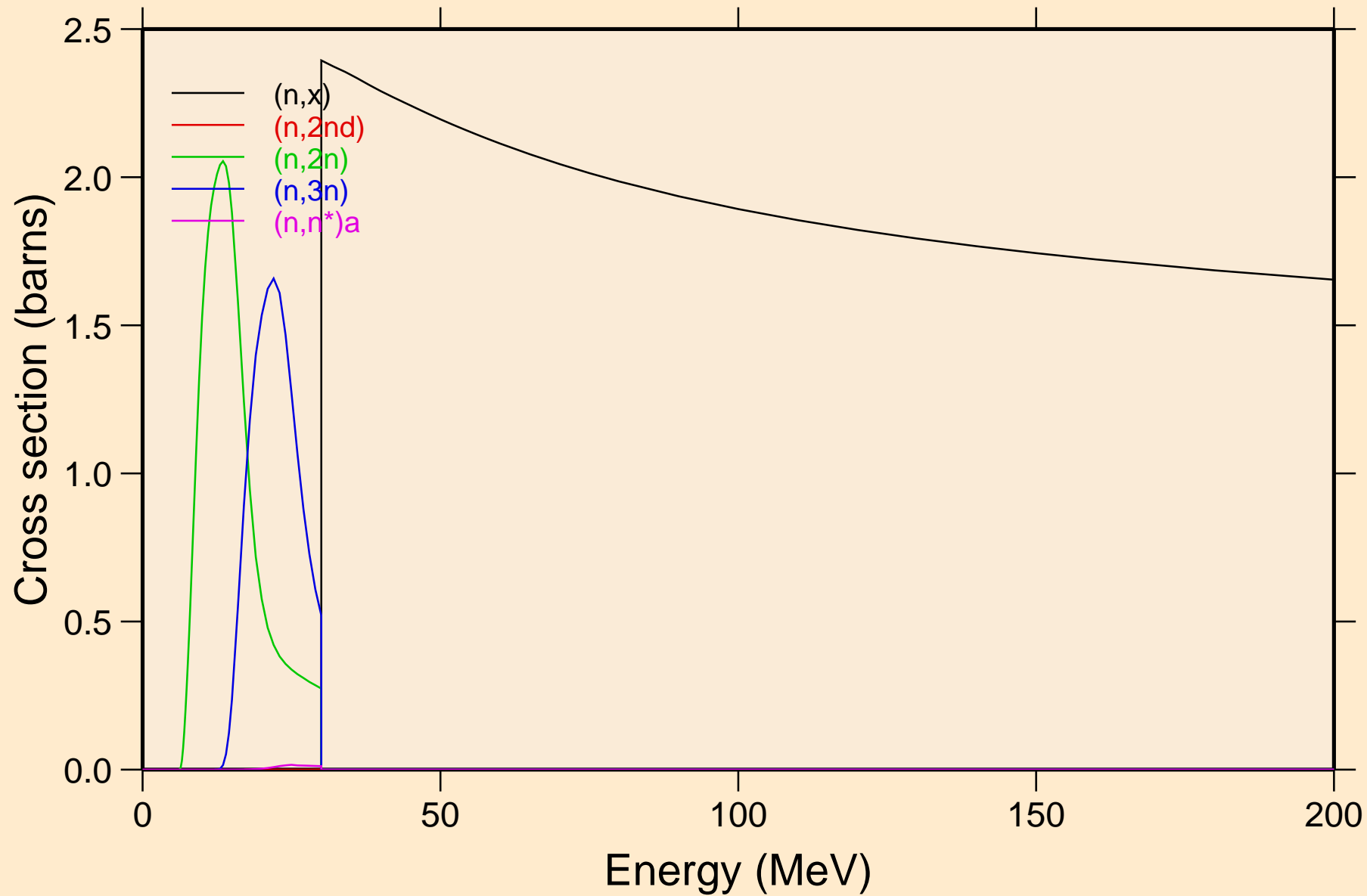
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

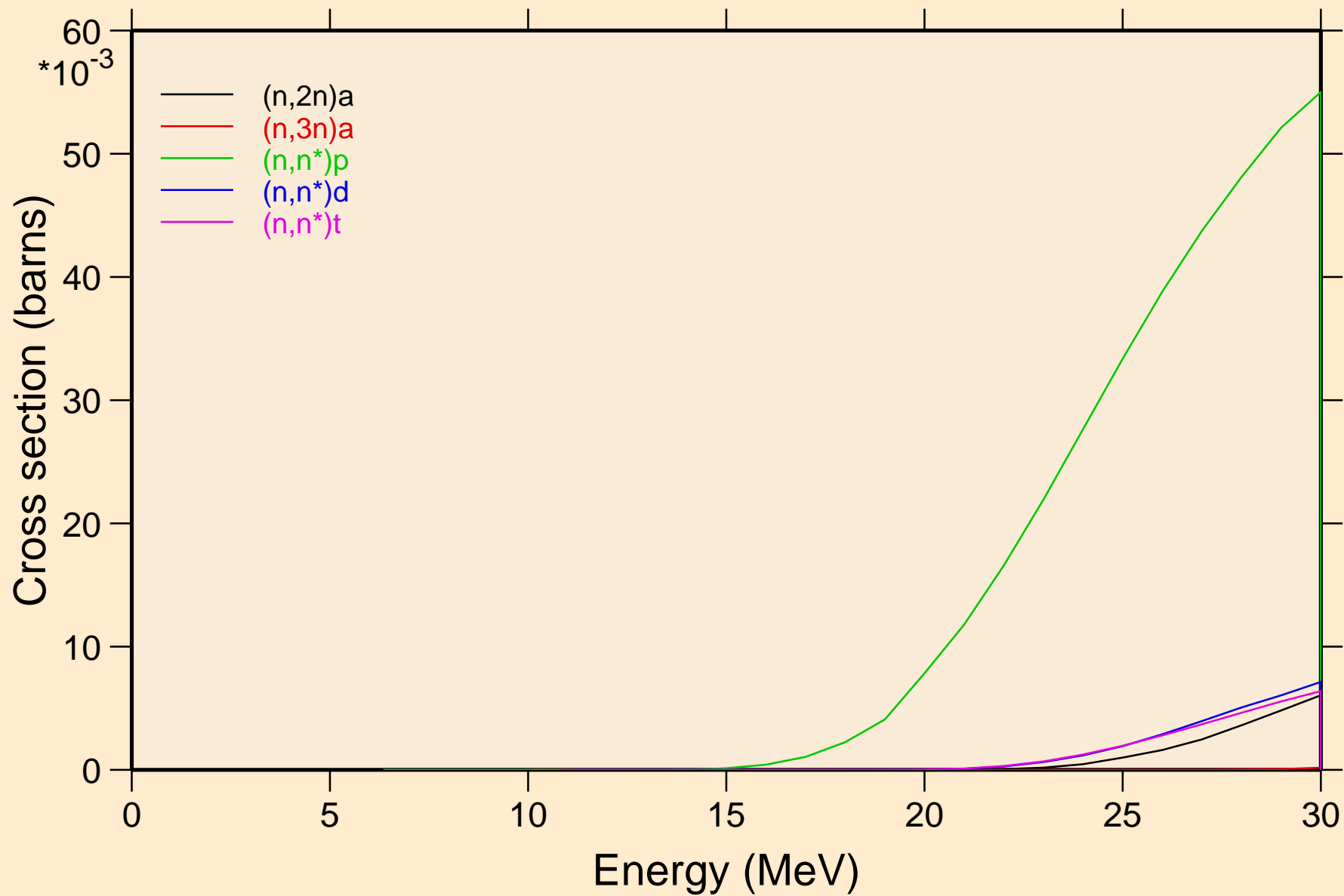


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

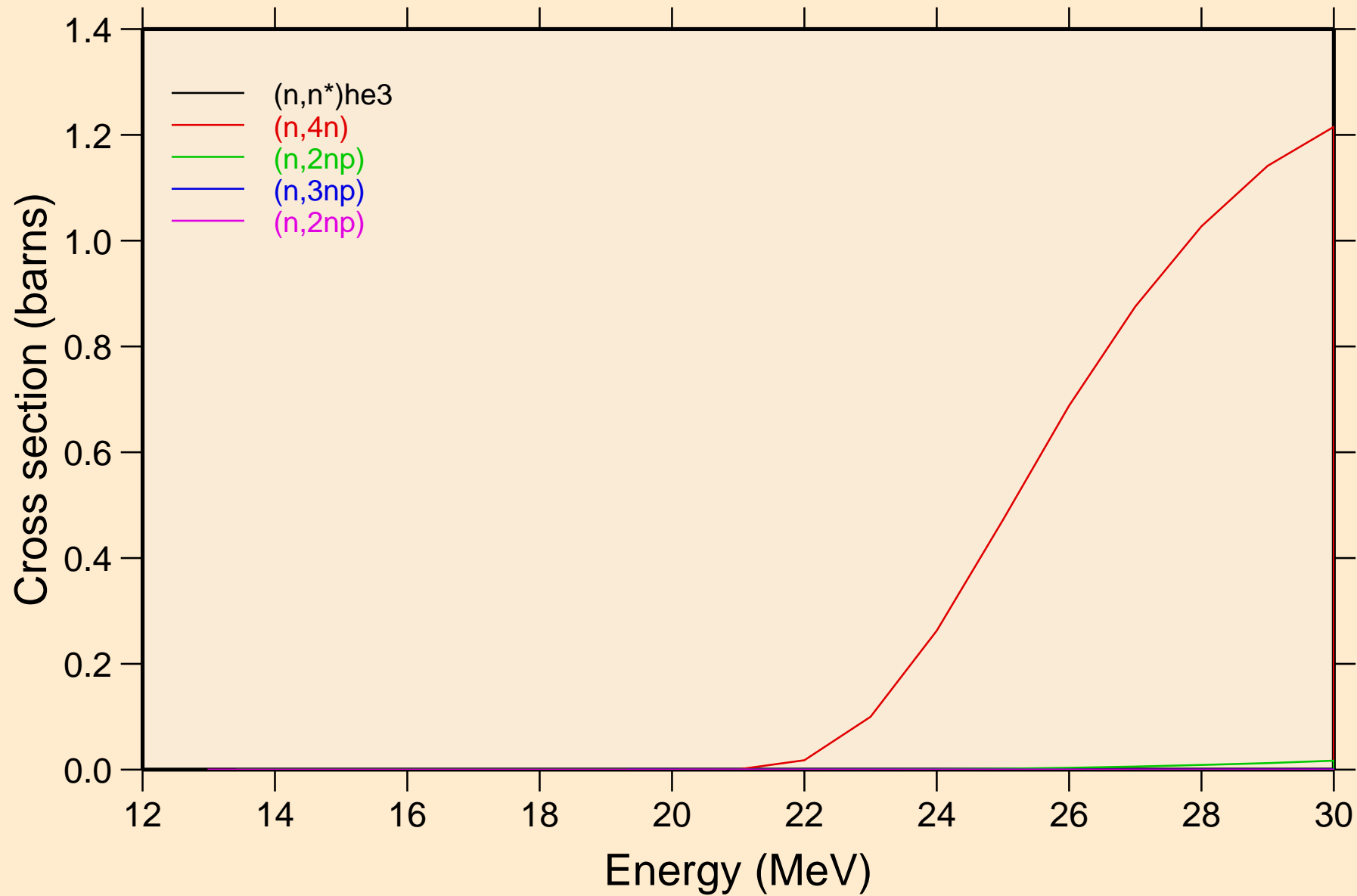


# OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

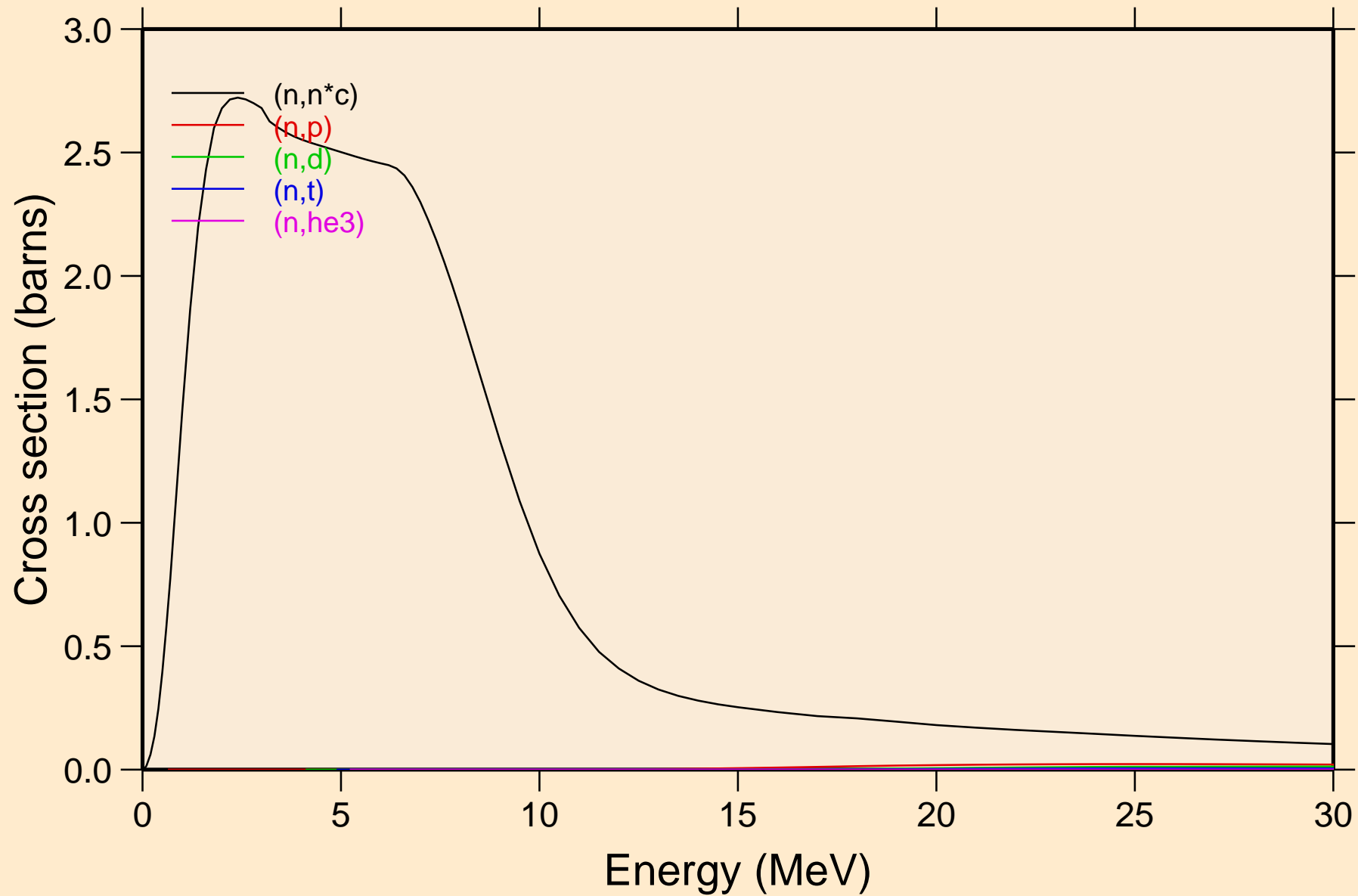
## Threshold reactions



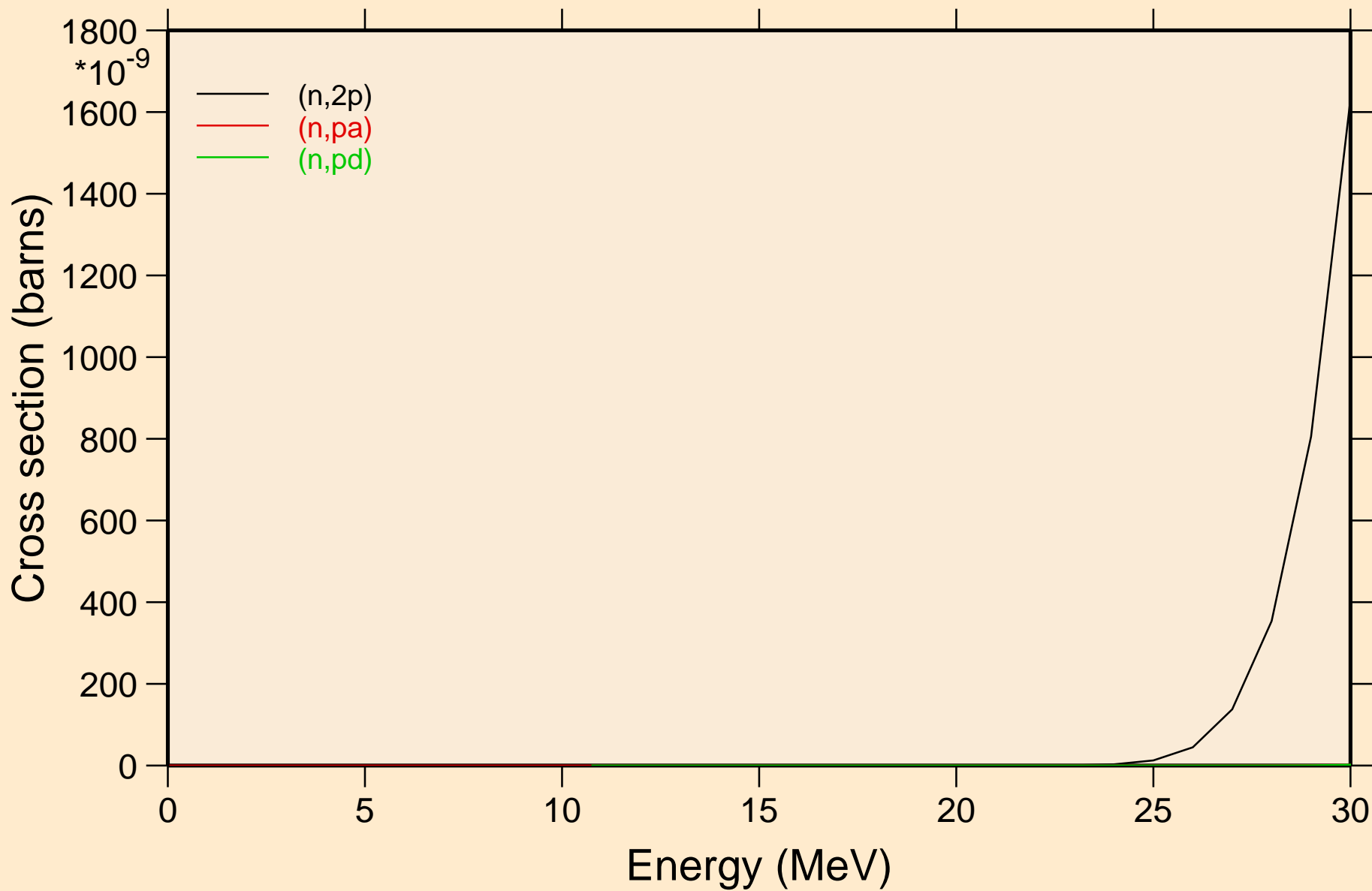
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



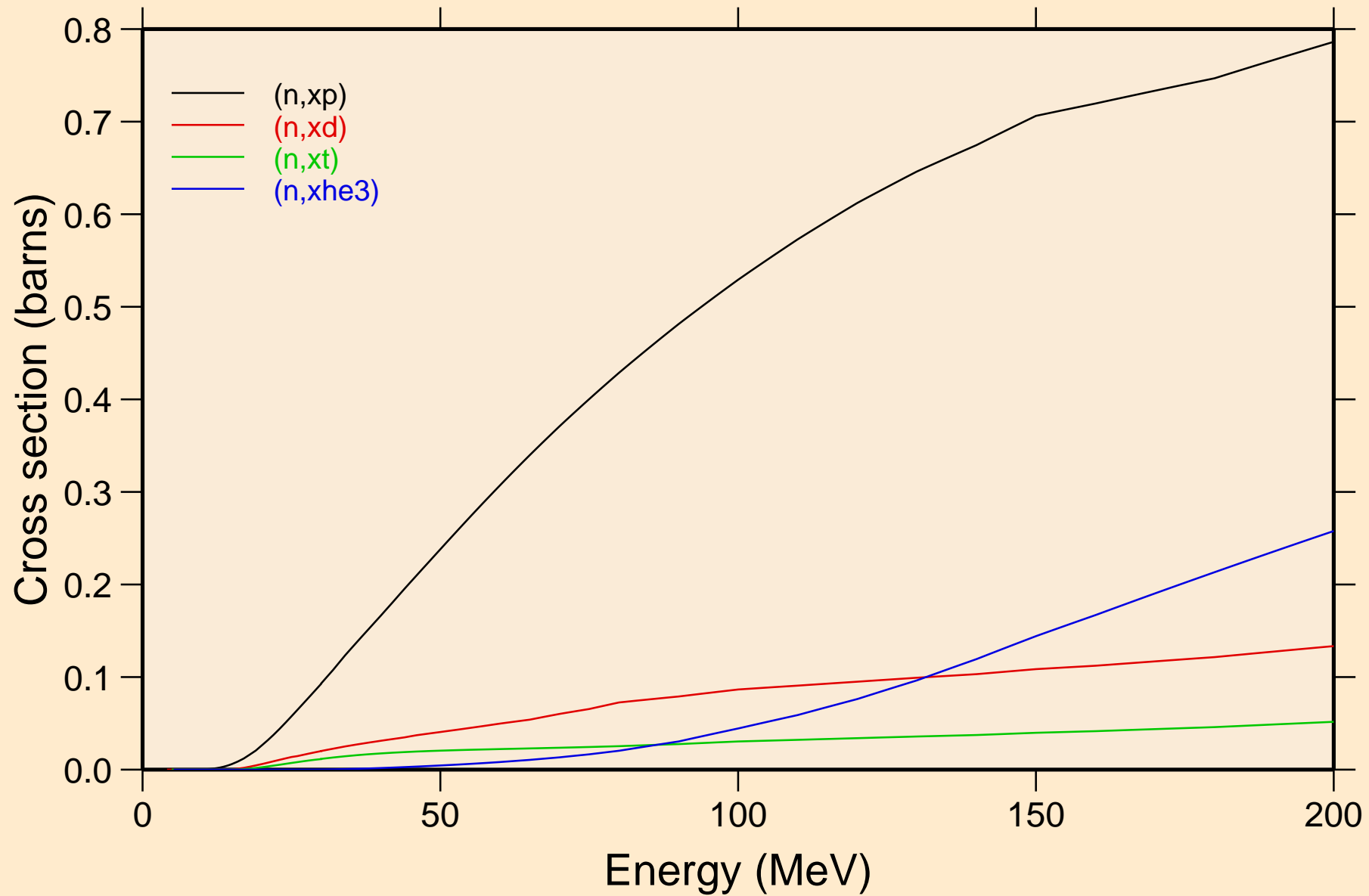
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

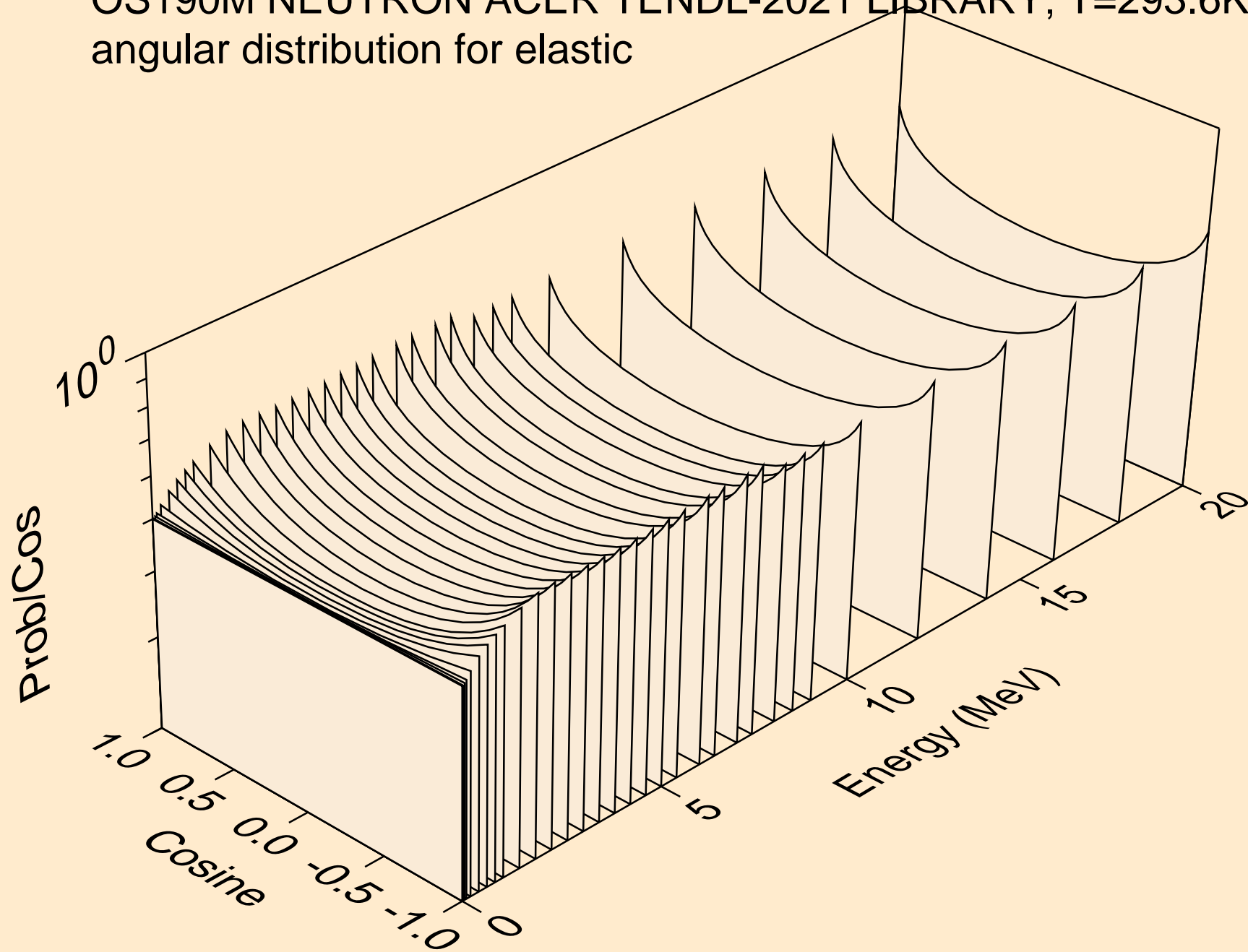


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

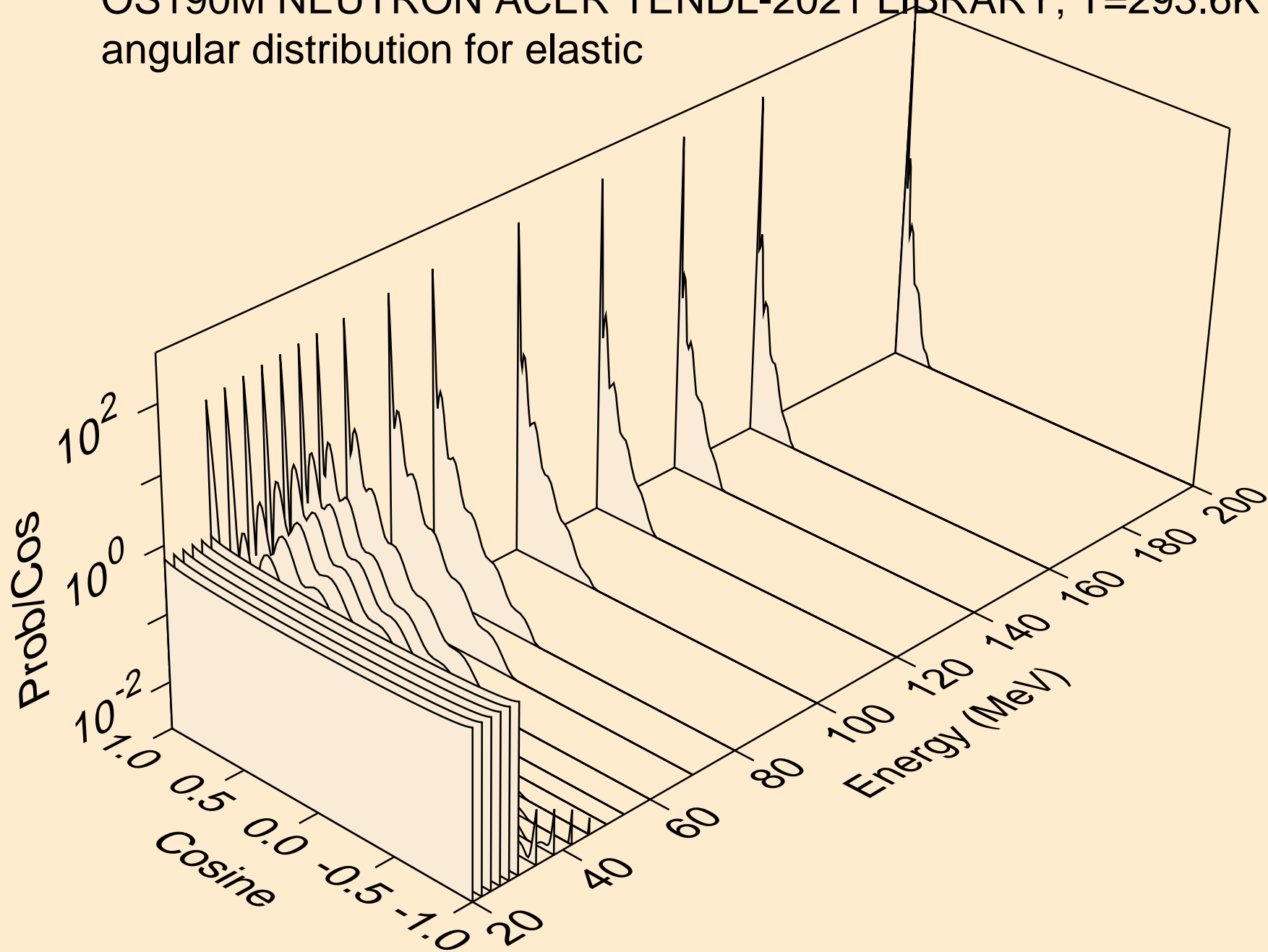




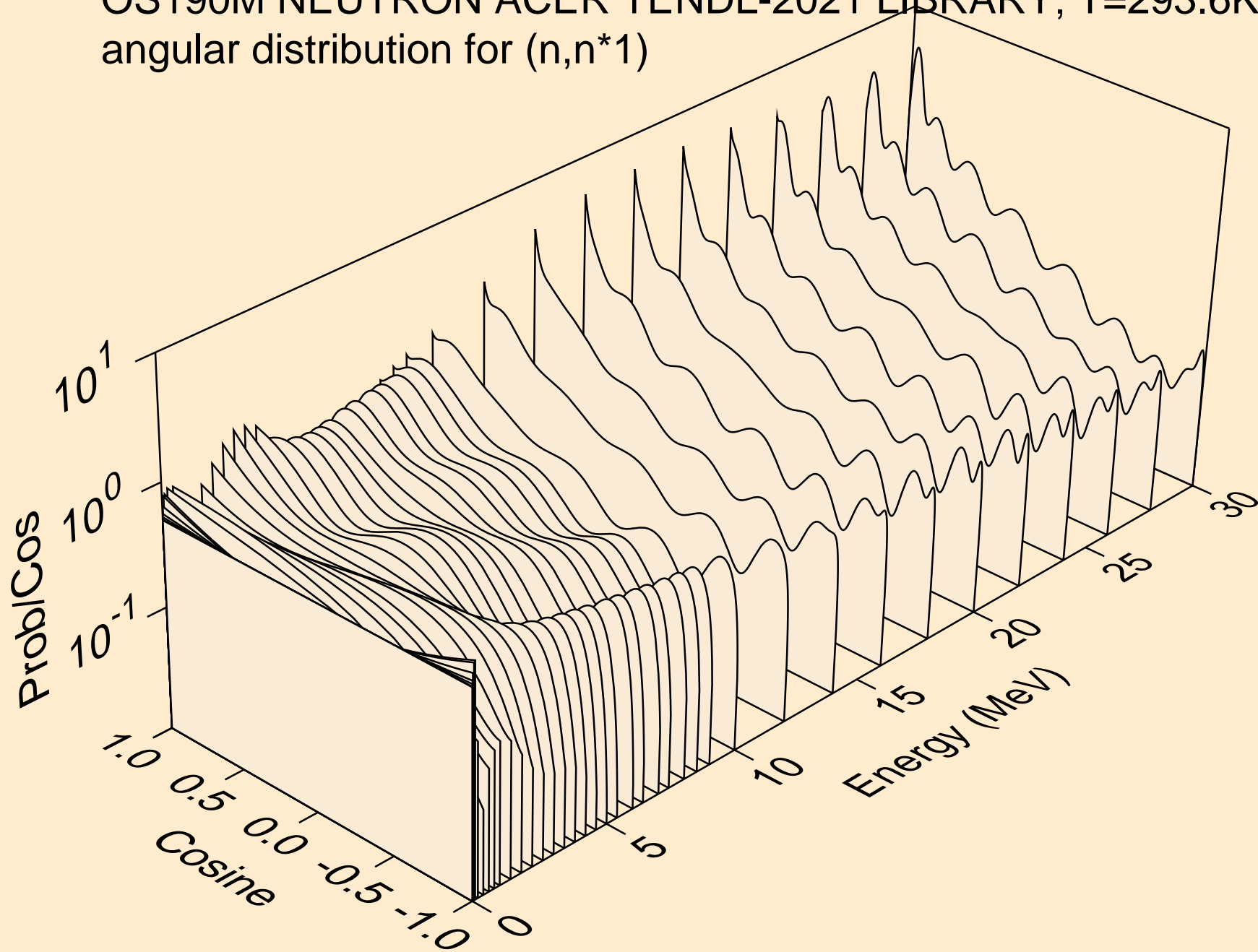
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



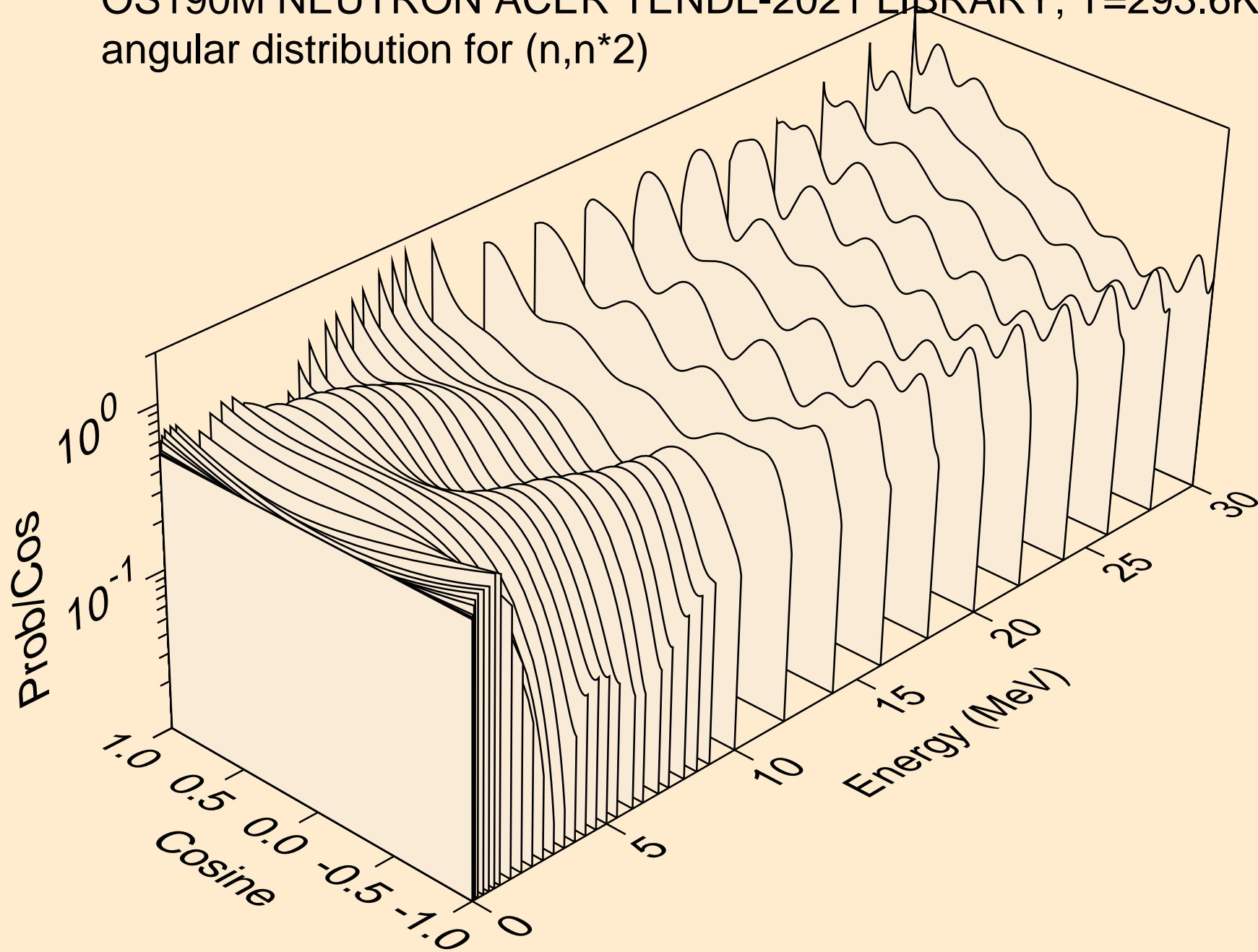
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



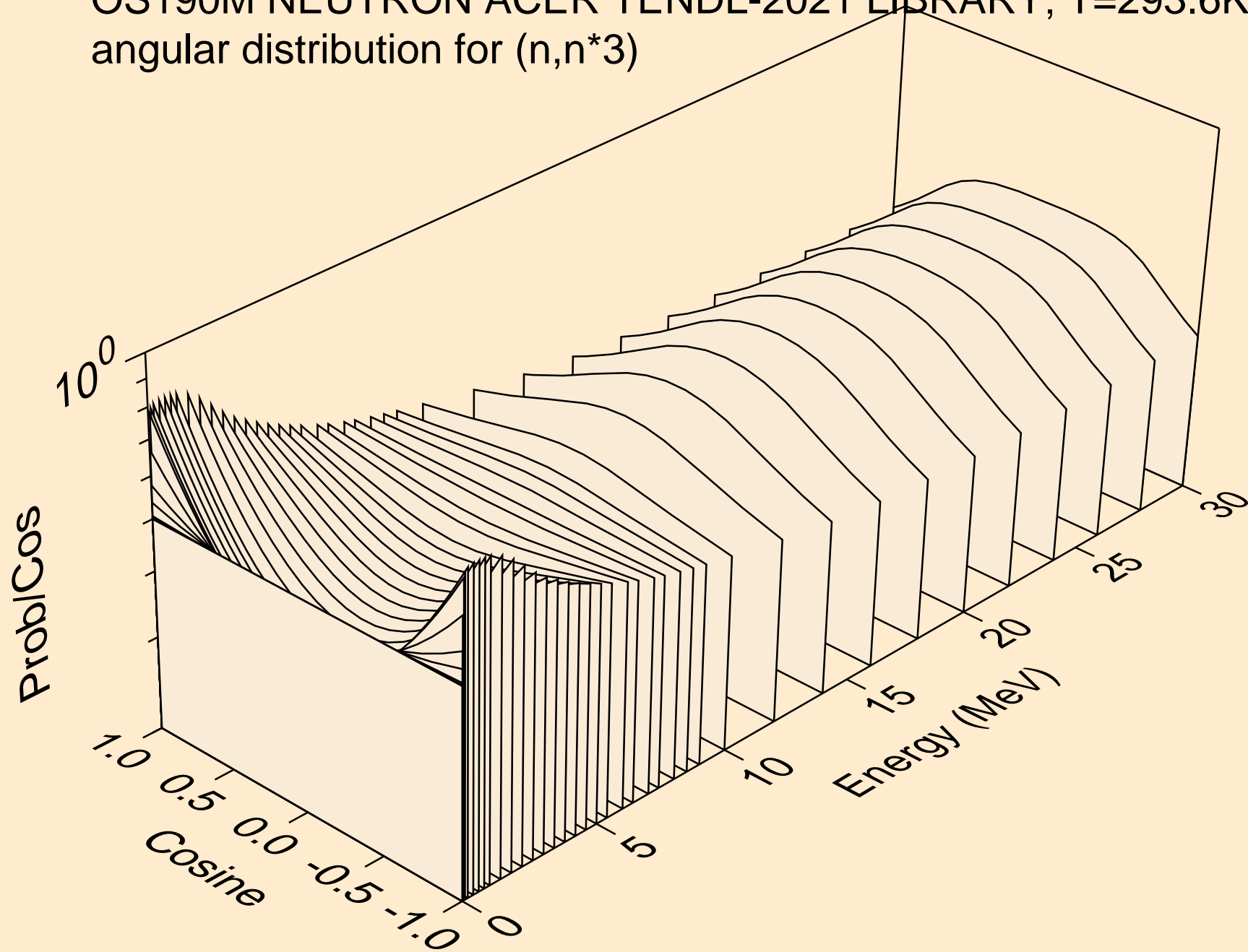
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



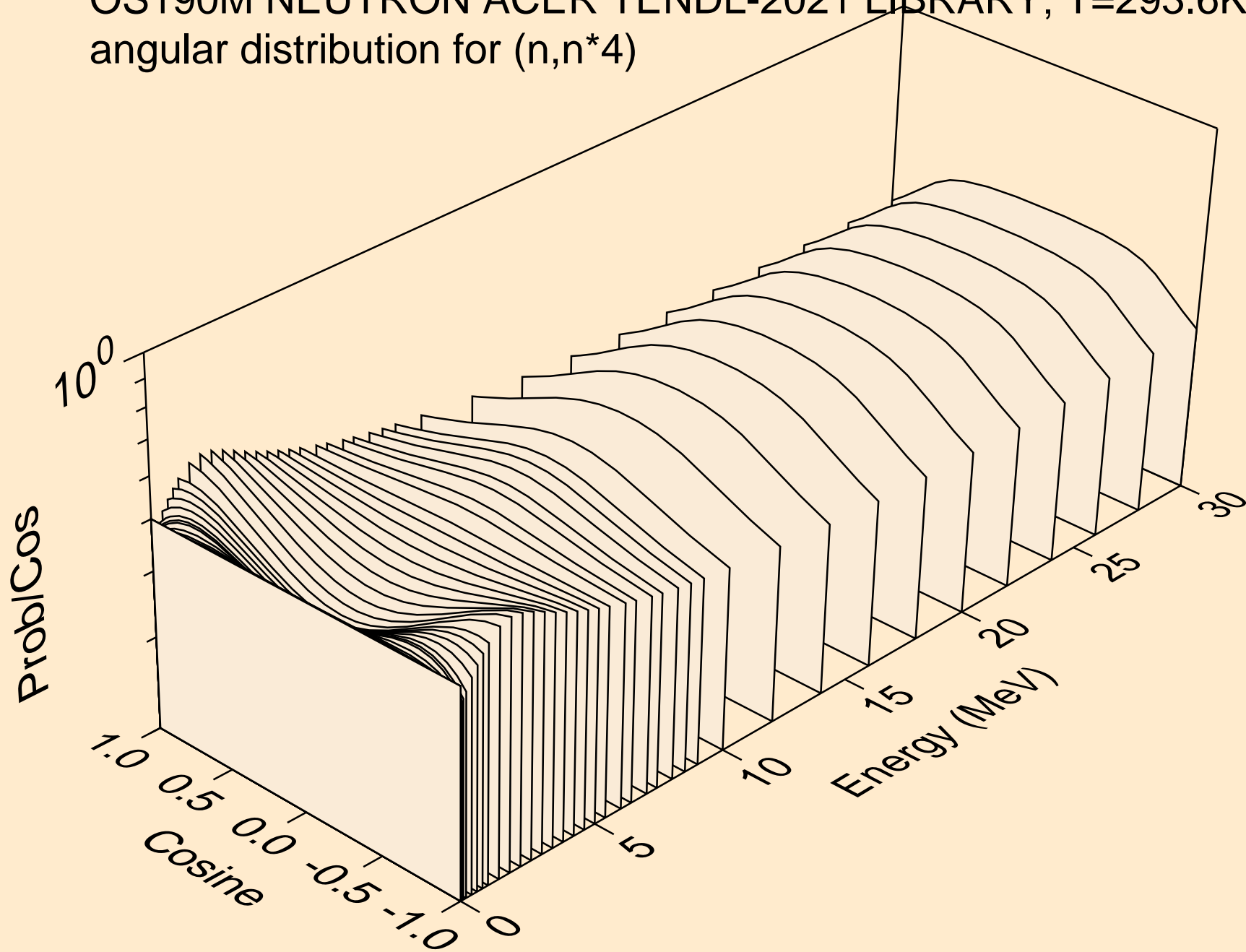
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



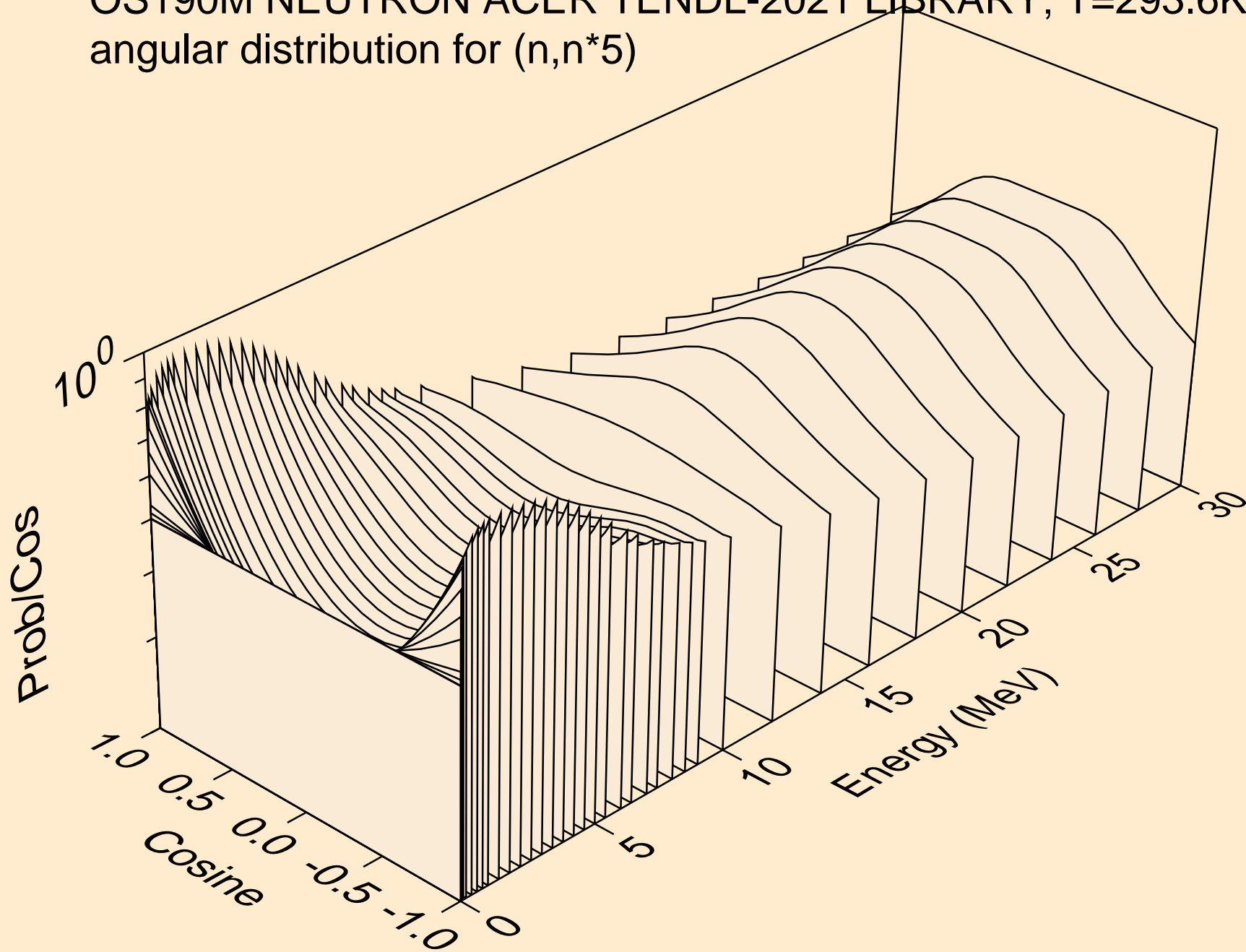
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



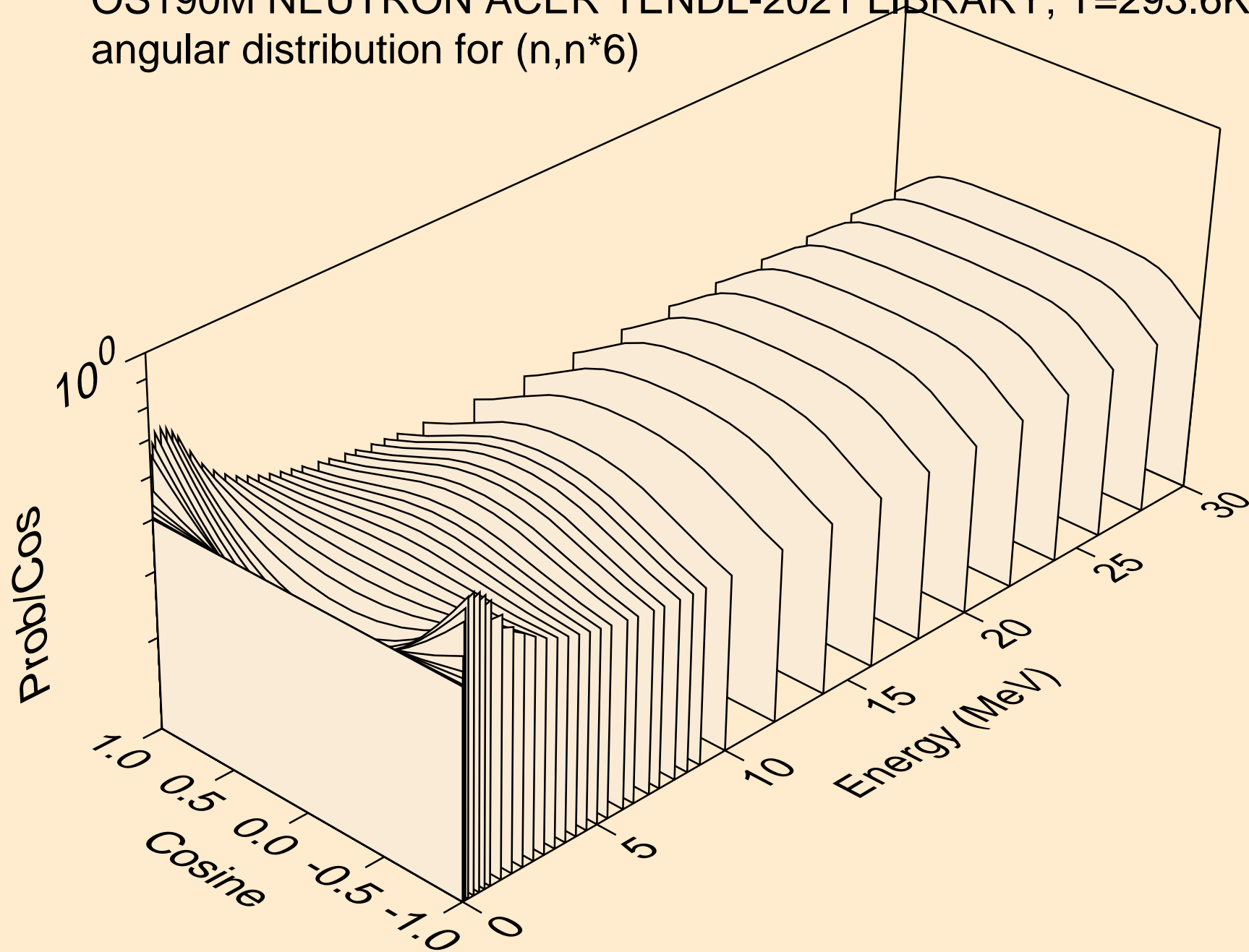
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)

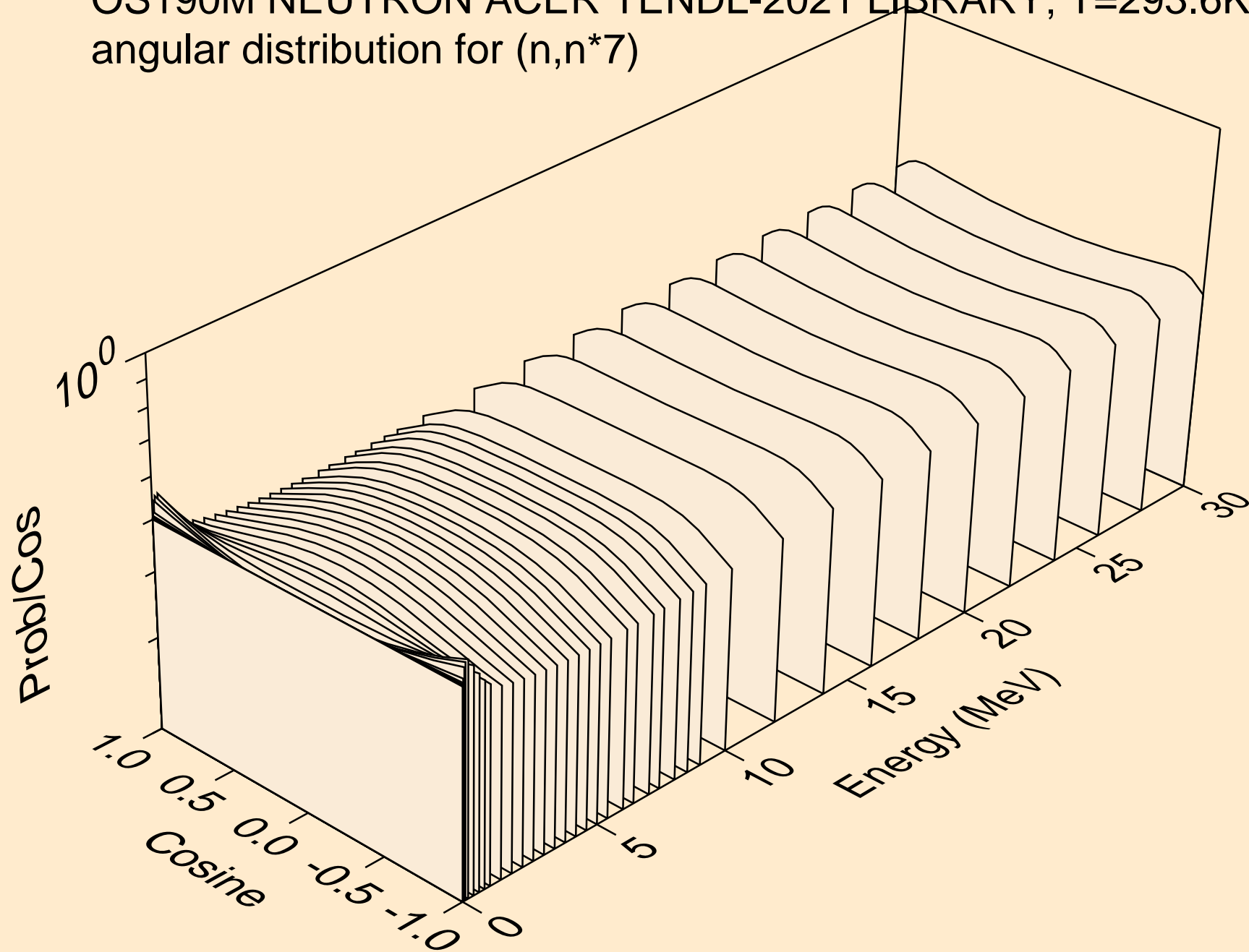


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)

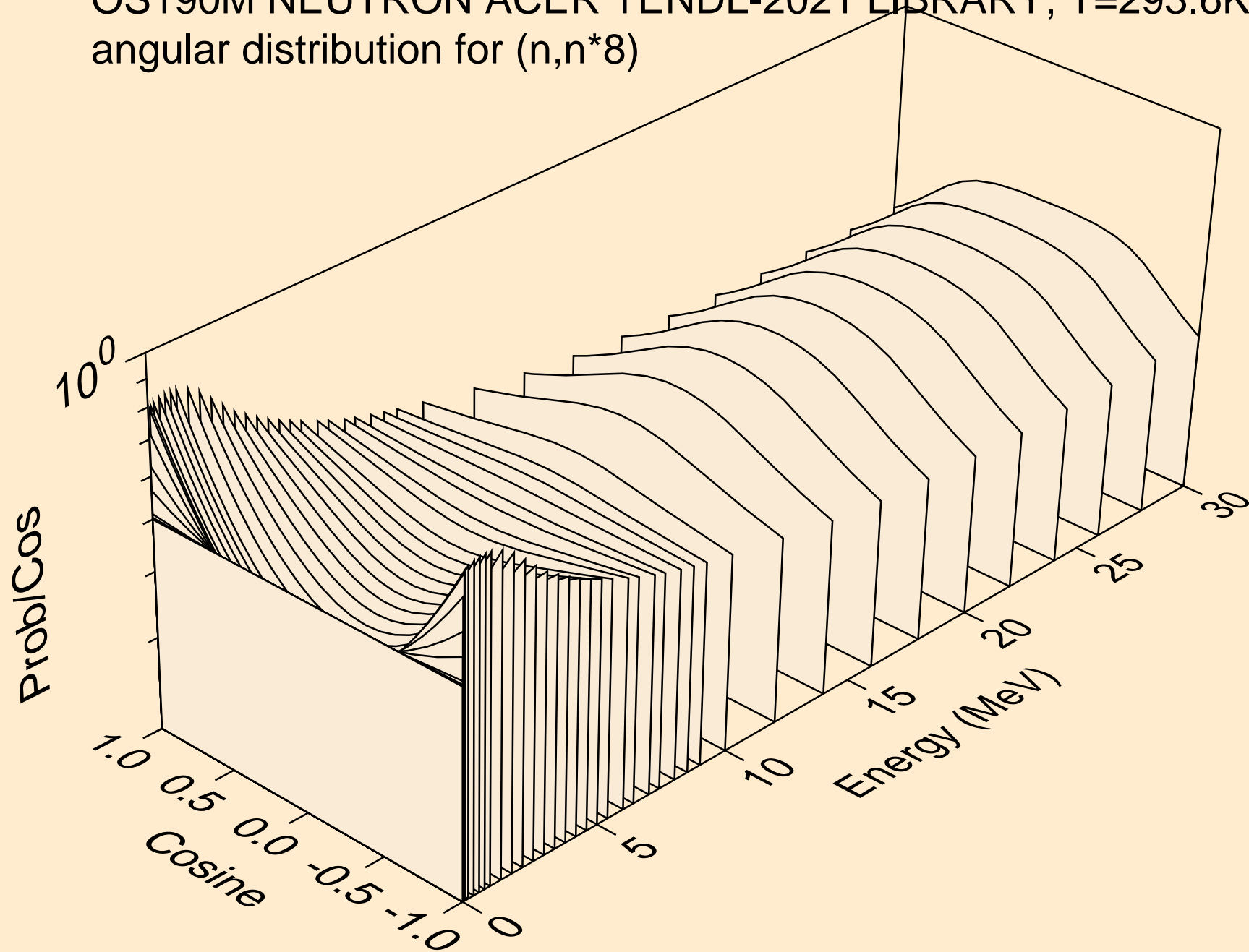




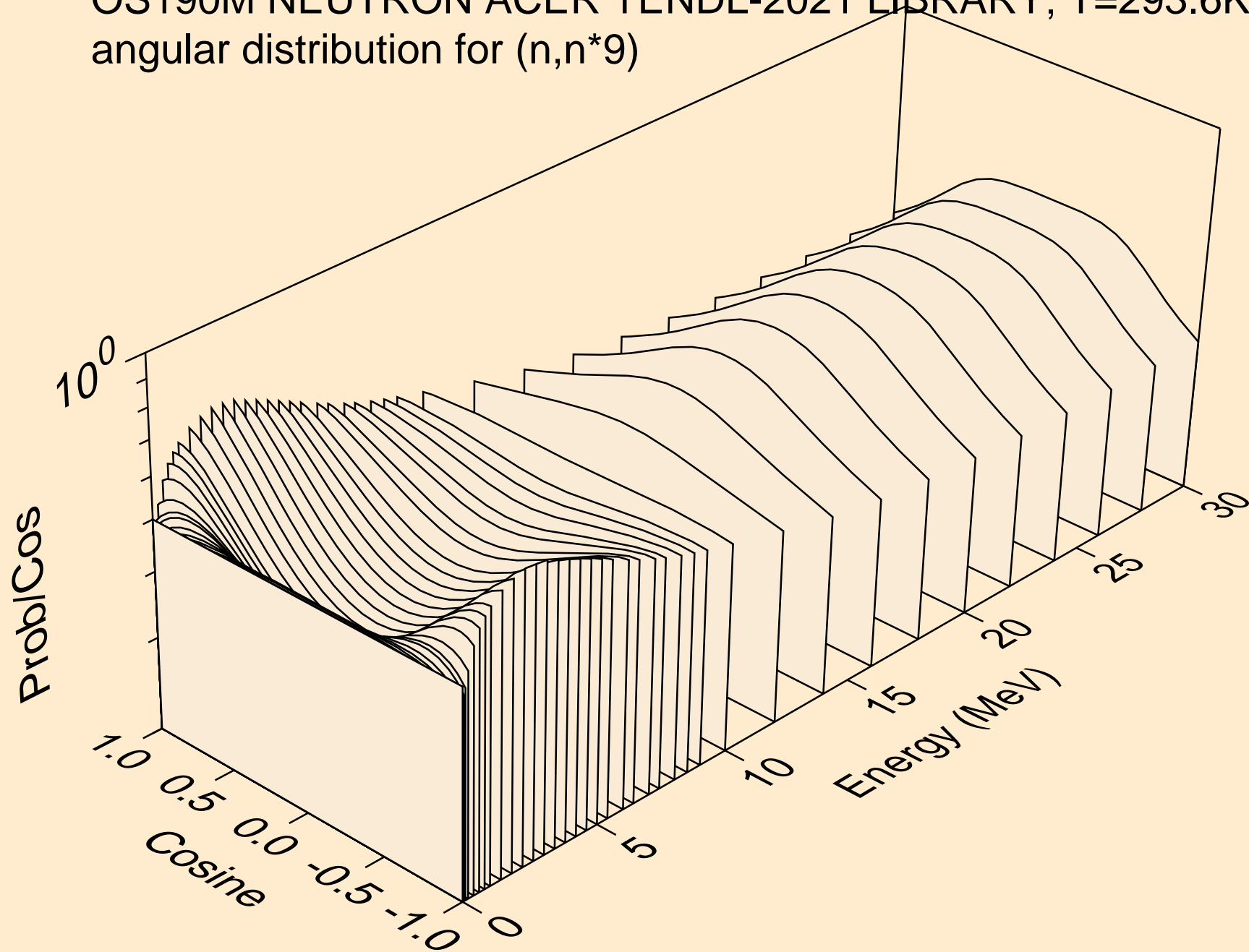
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



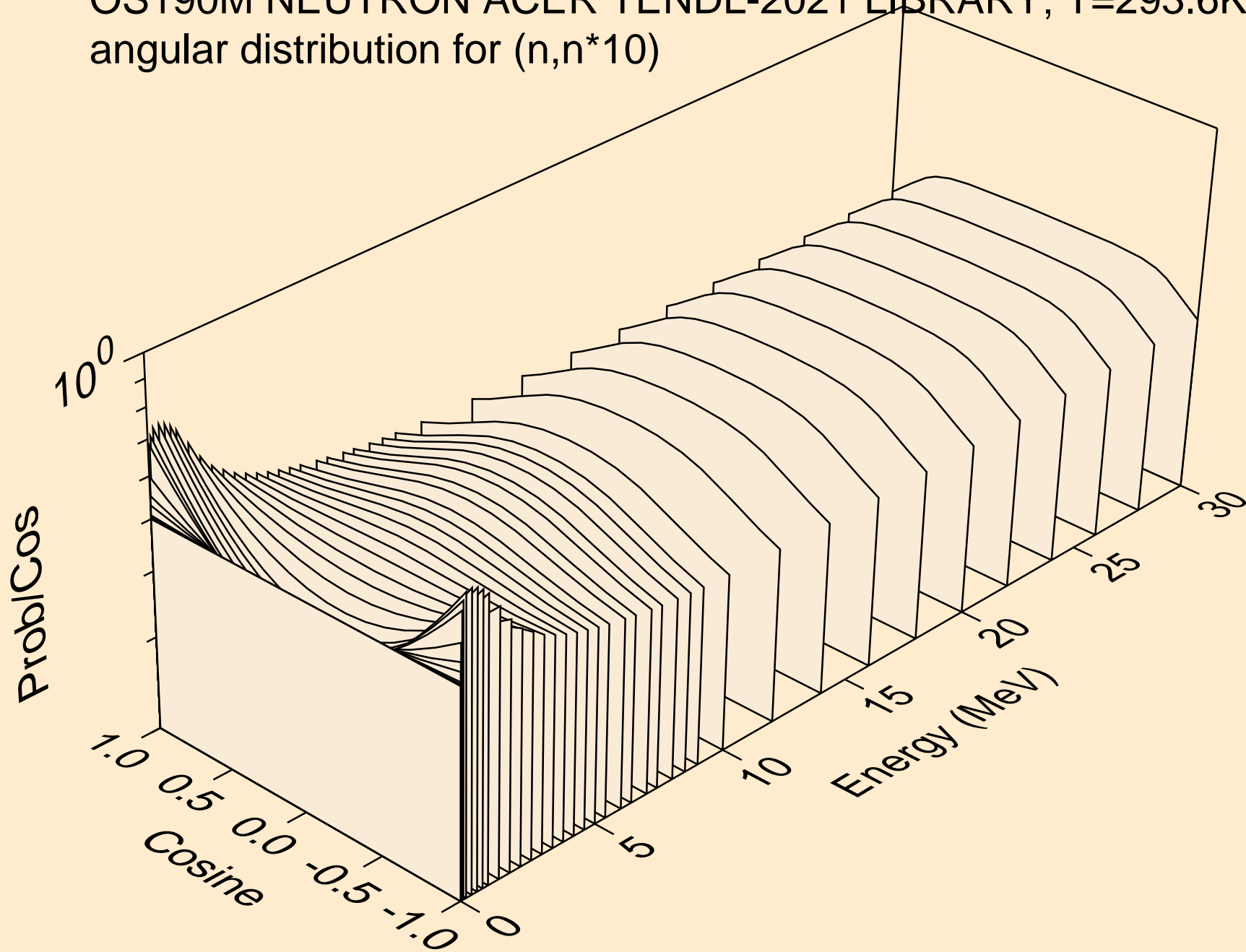
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



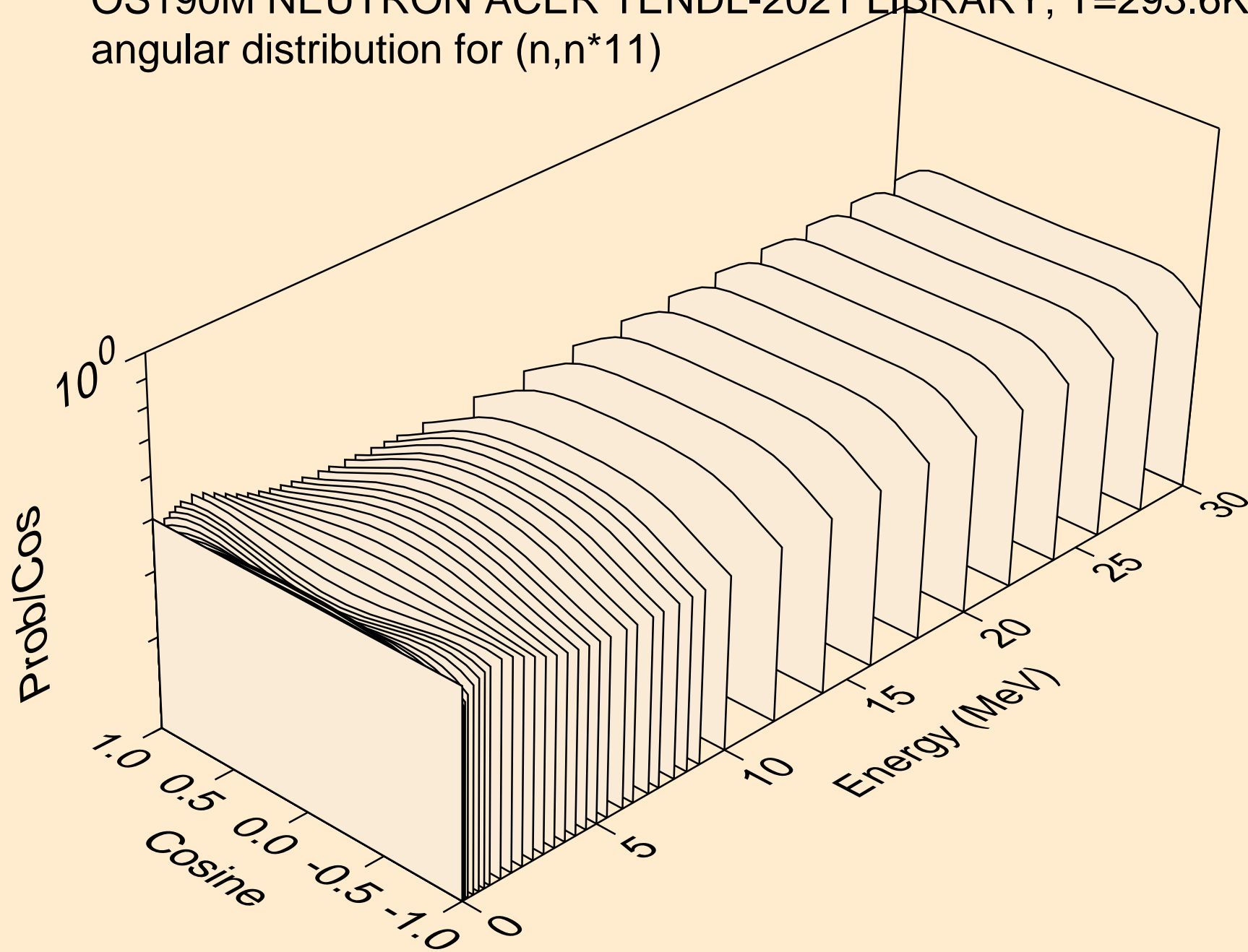
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



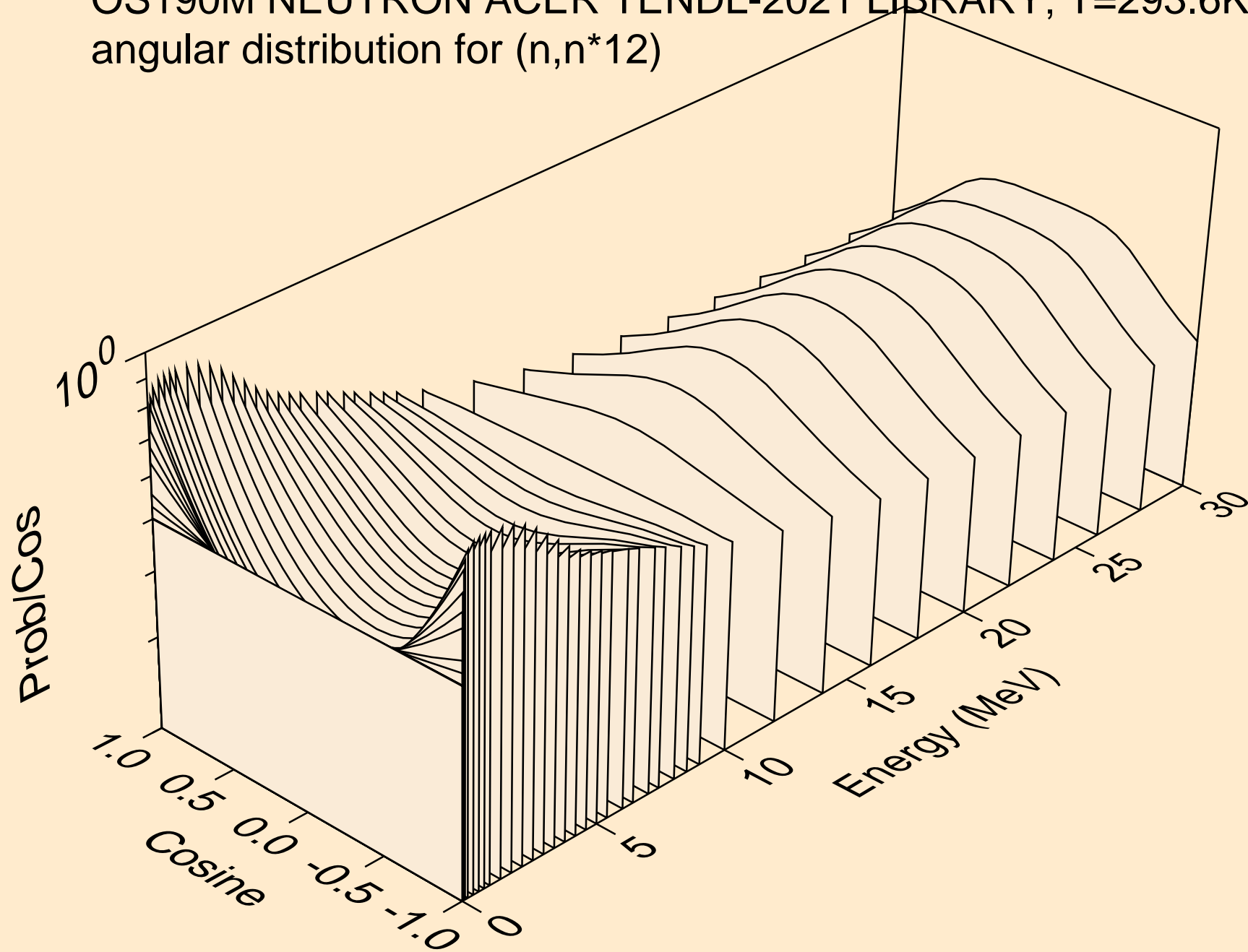
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



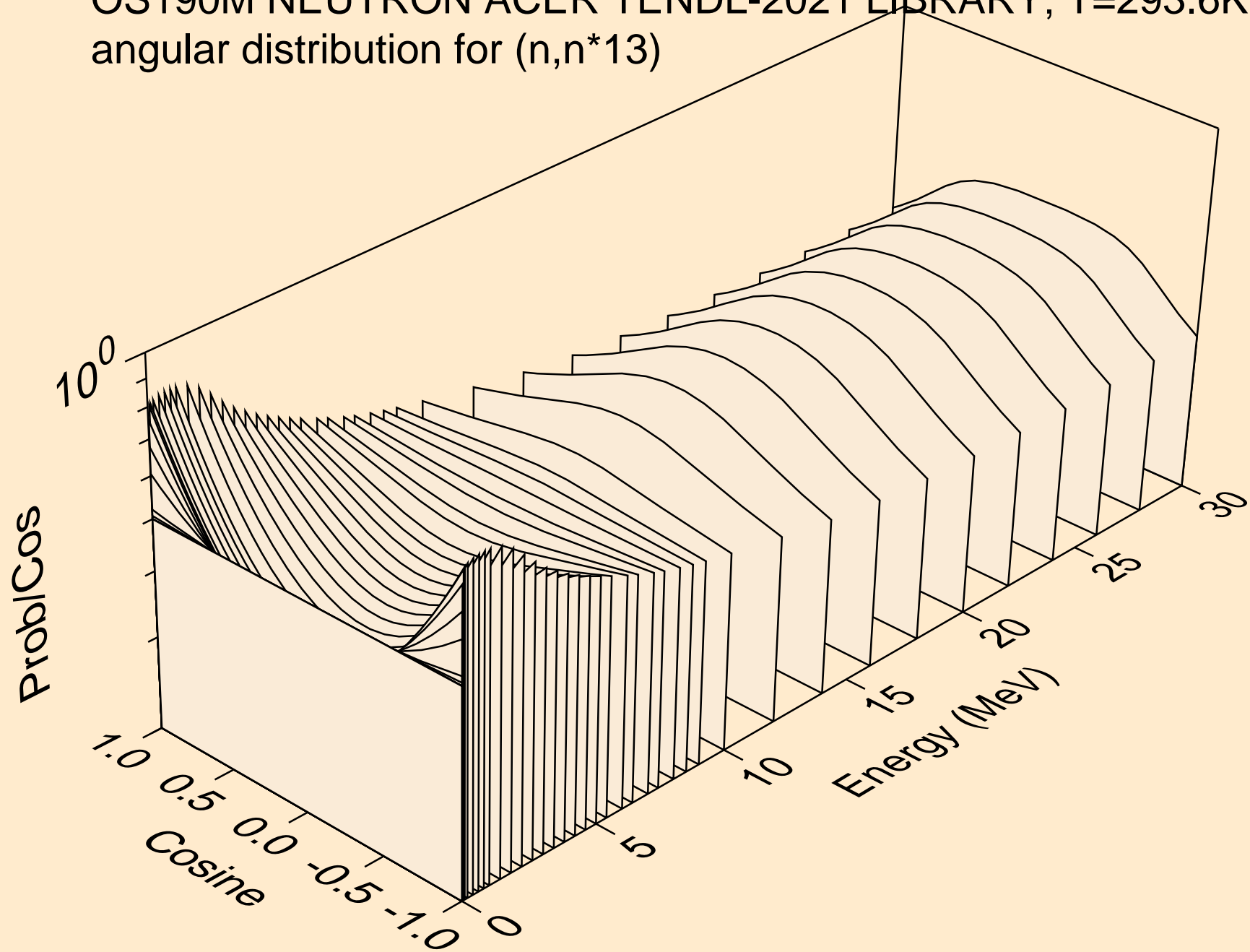
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



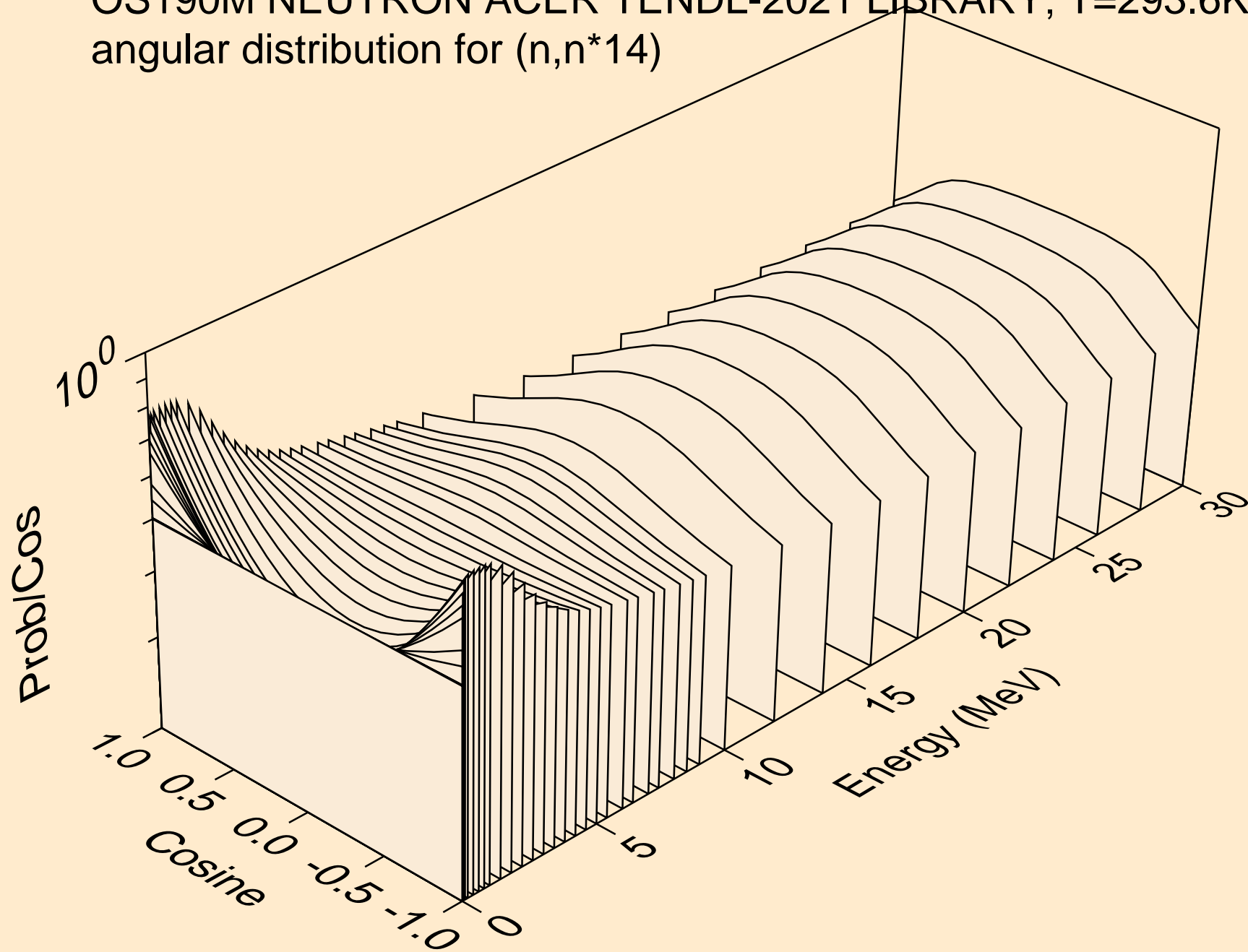
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)

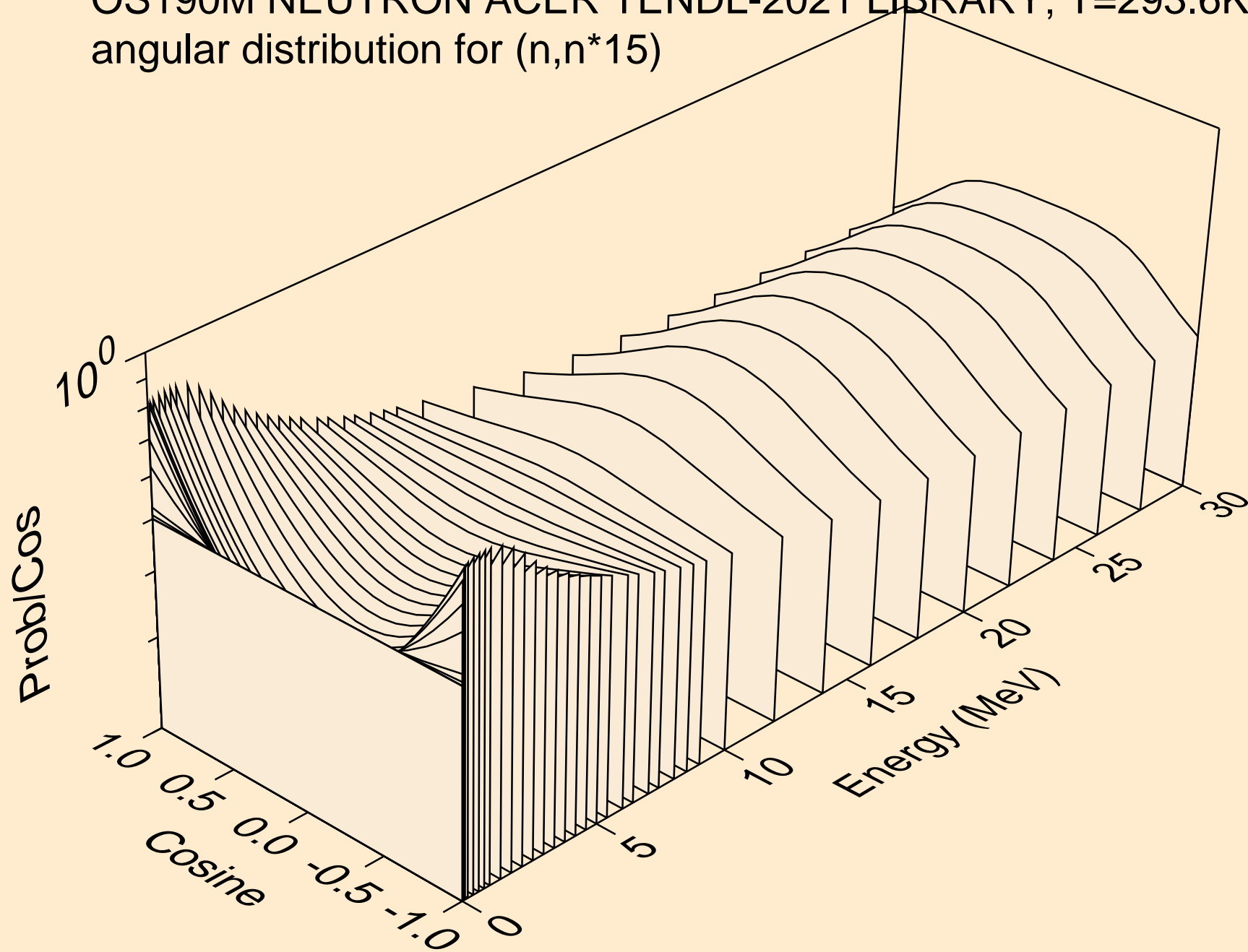


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)

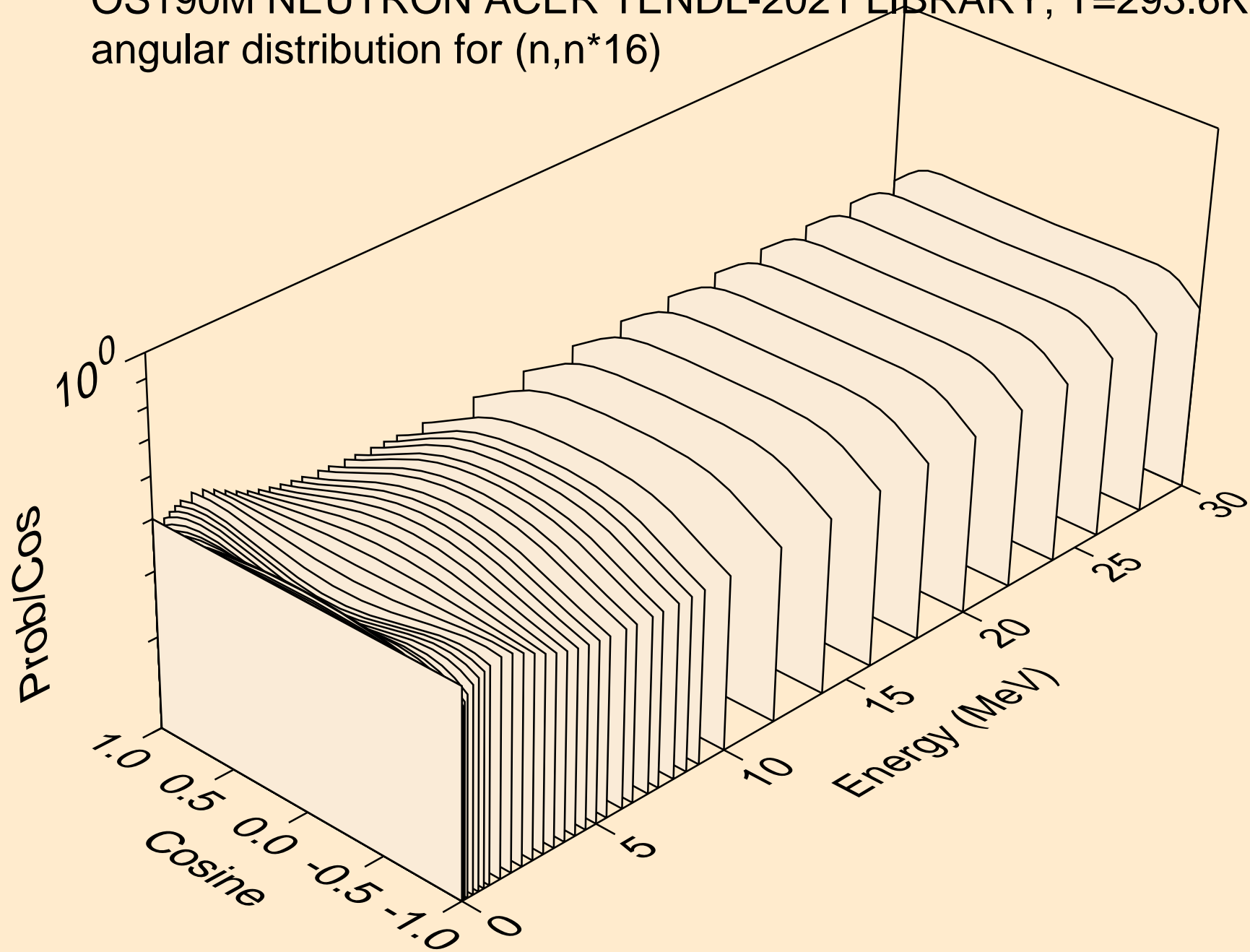




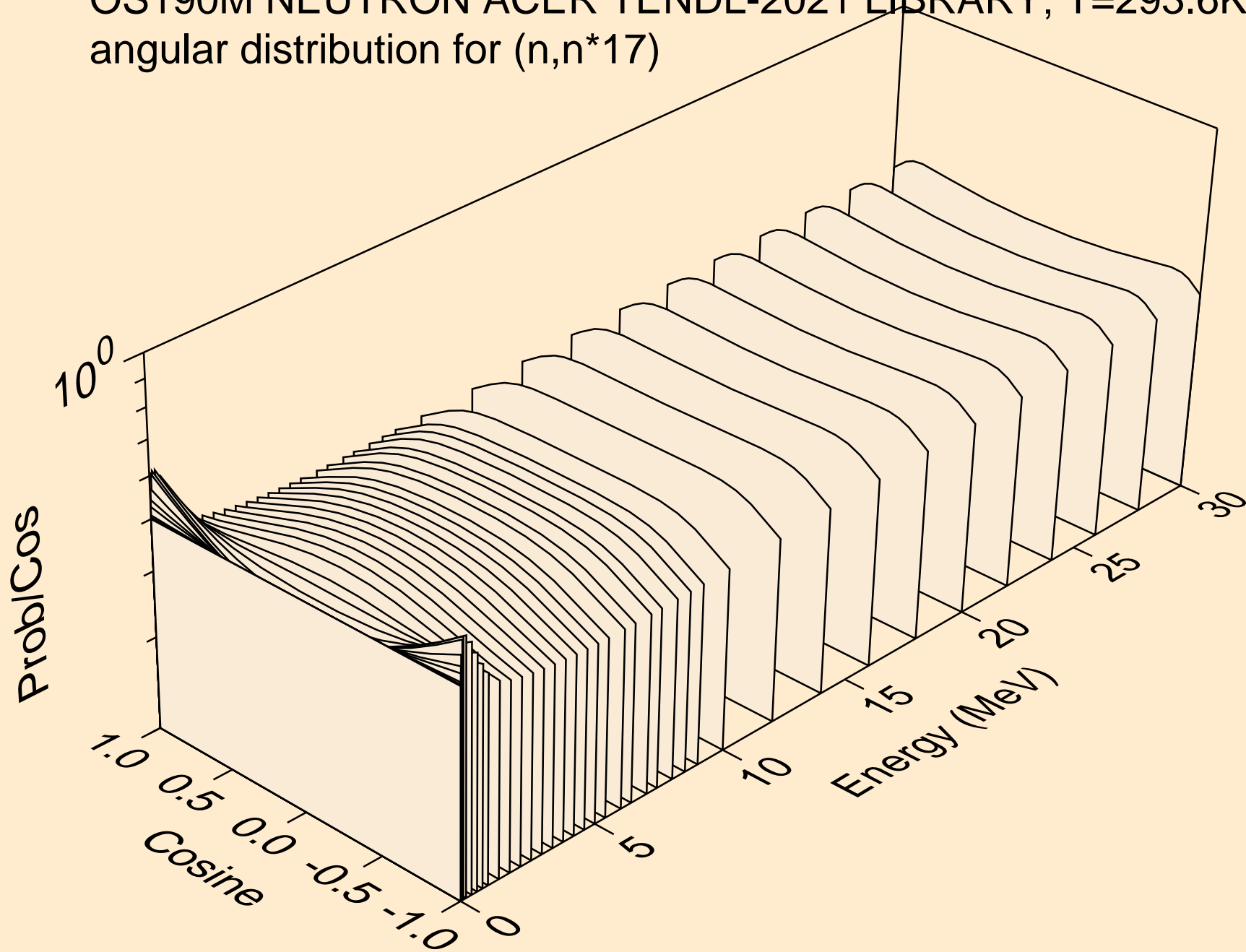
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



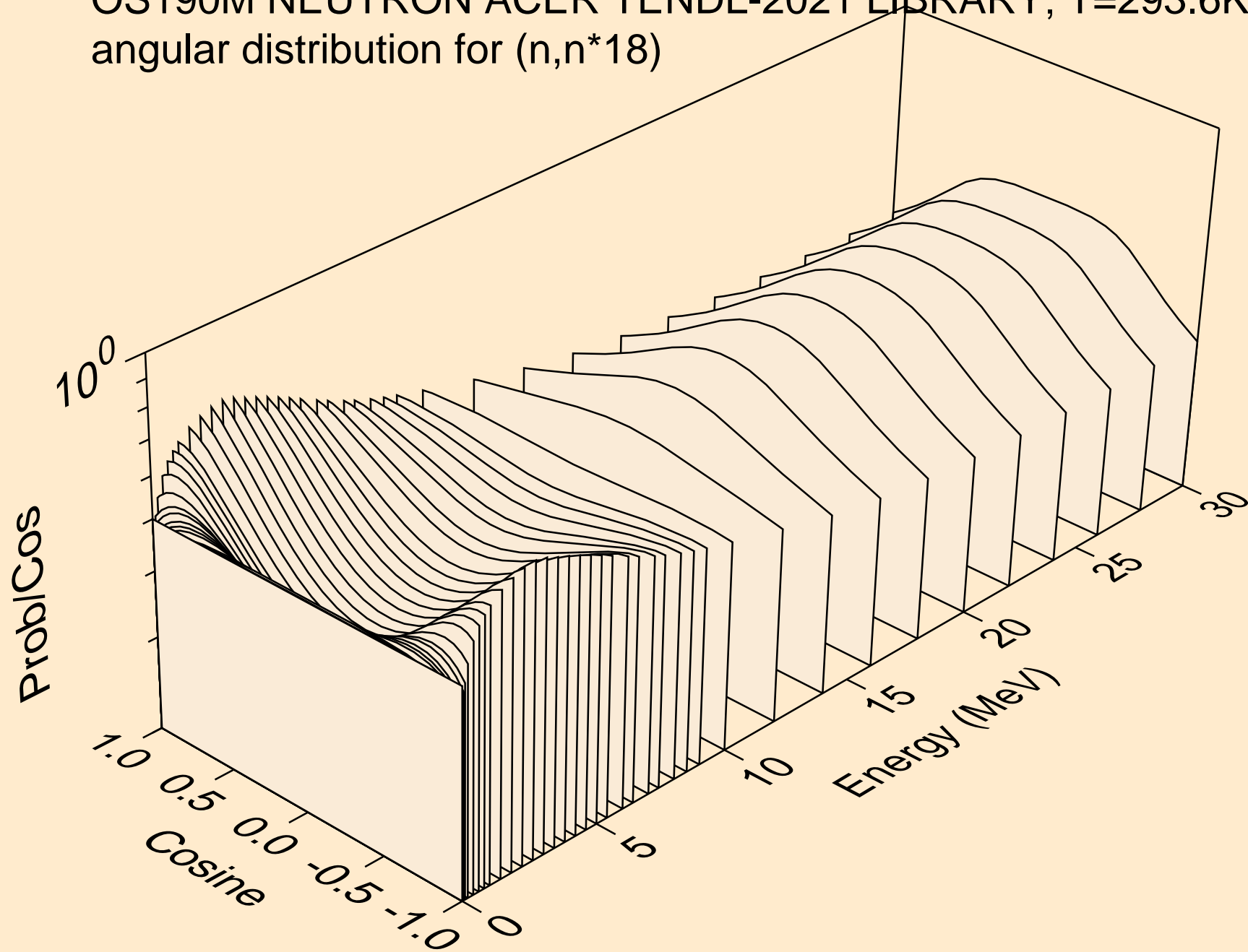
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



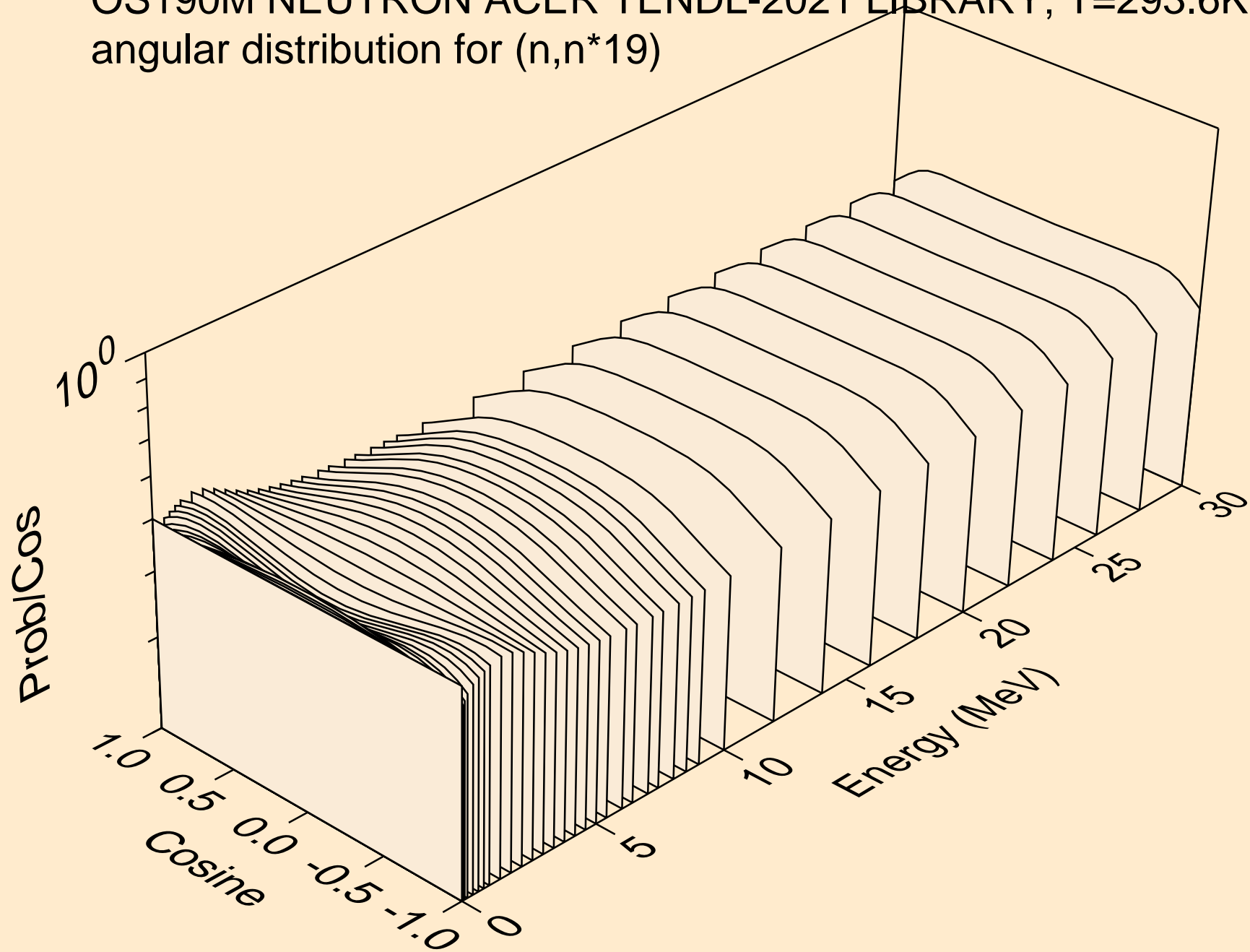
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



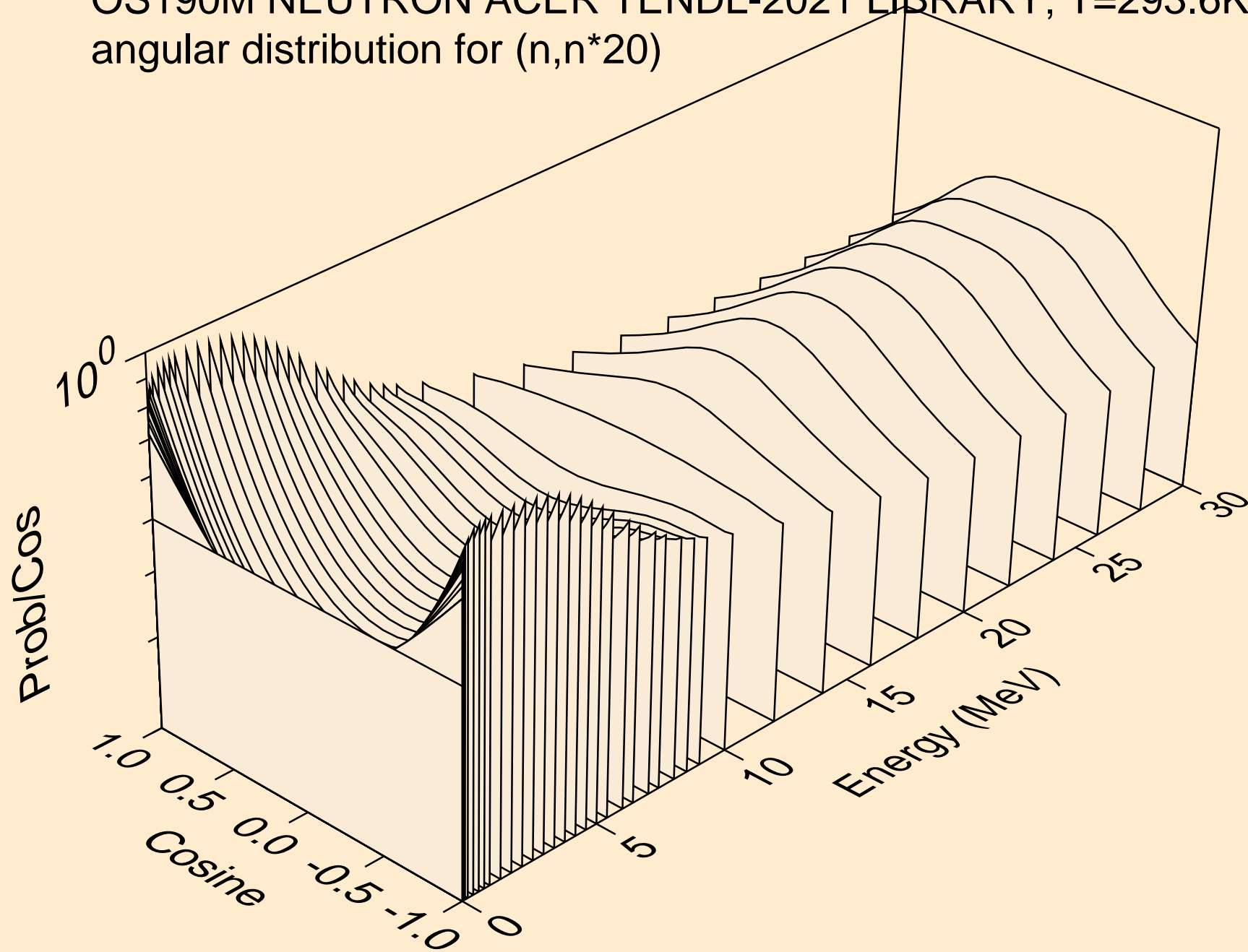
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



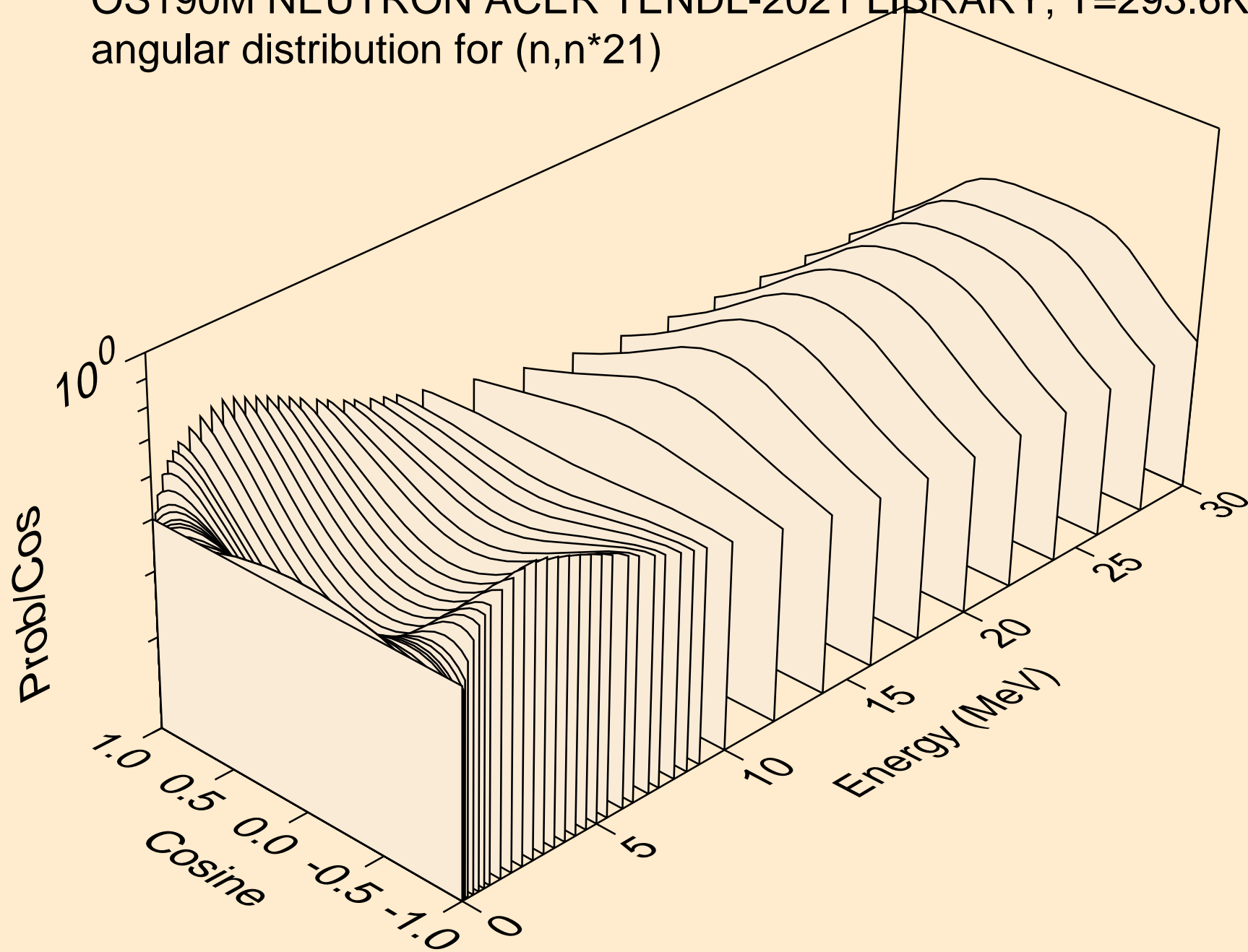
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



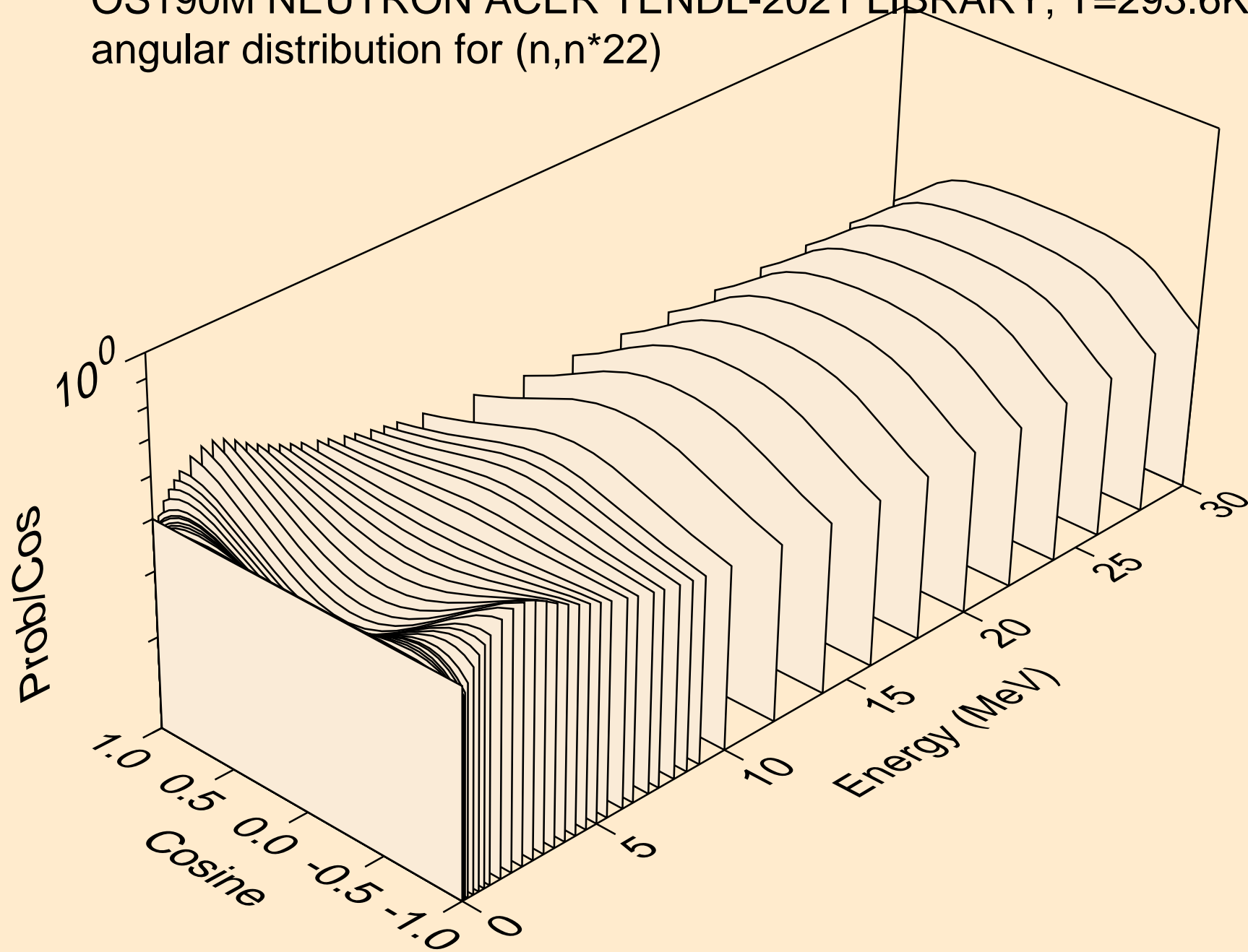
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)

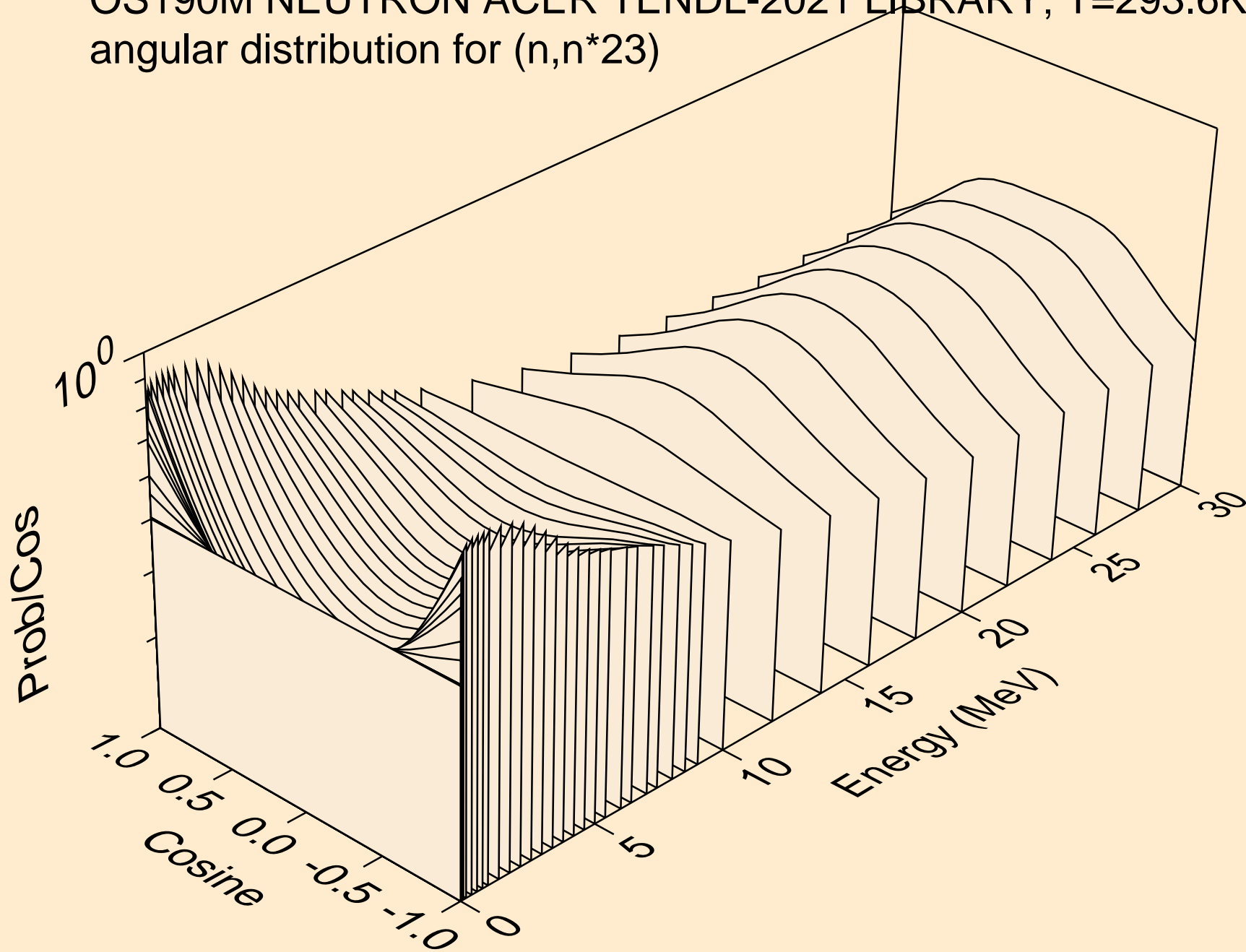


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)

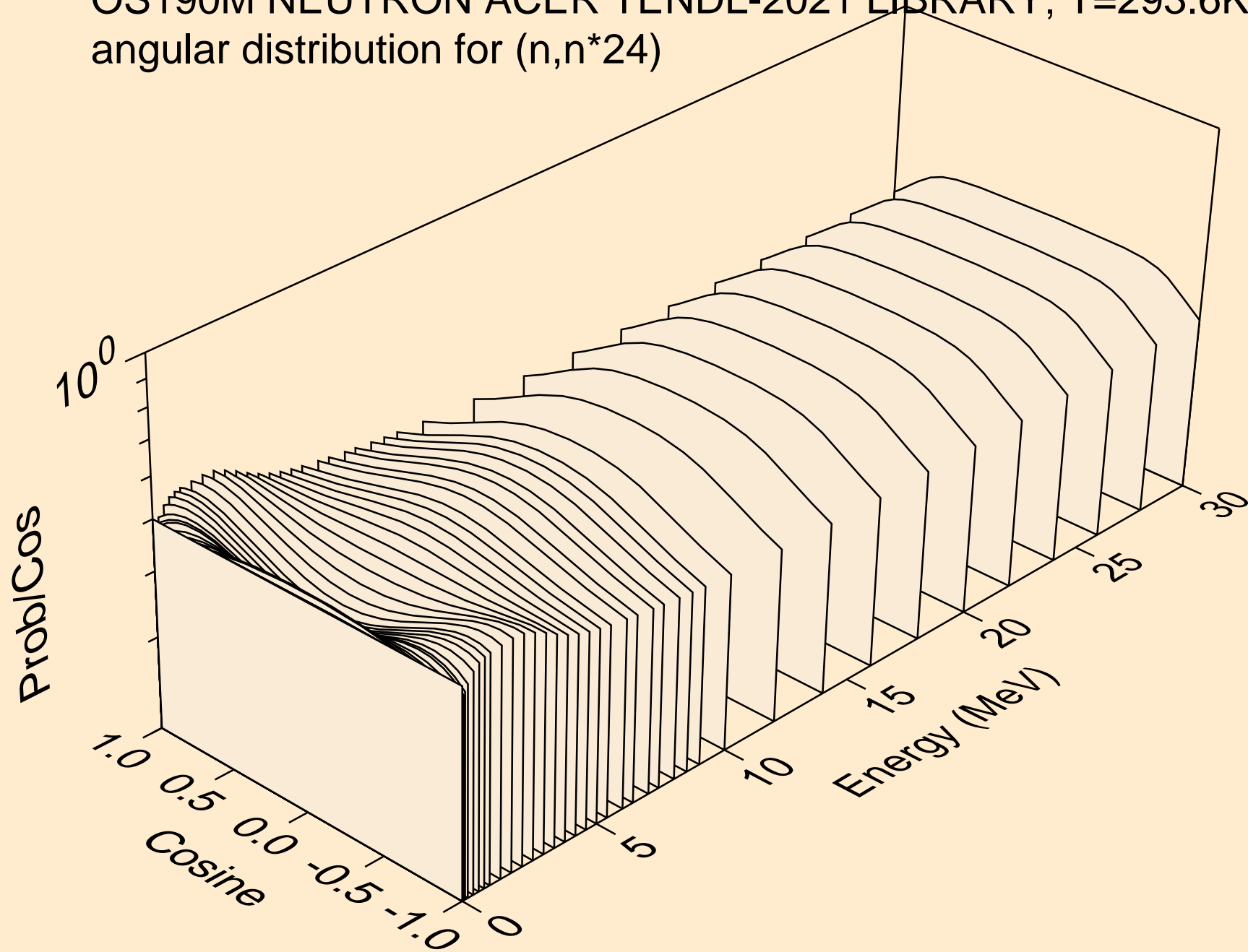




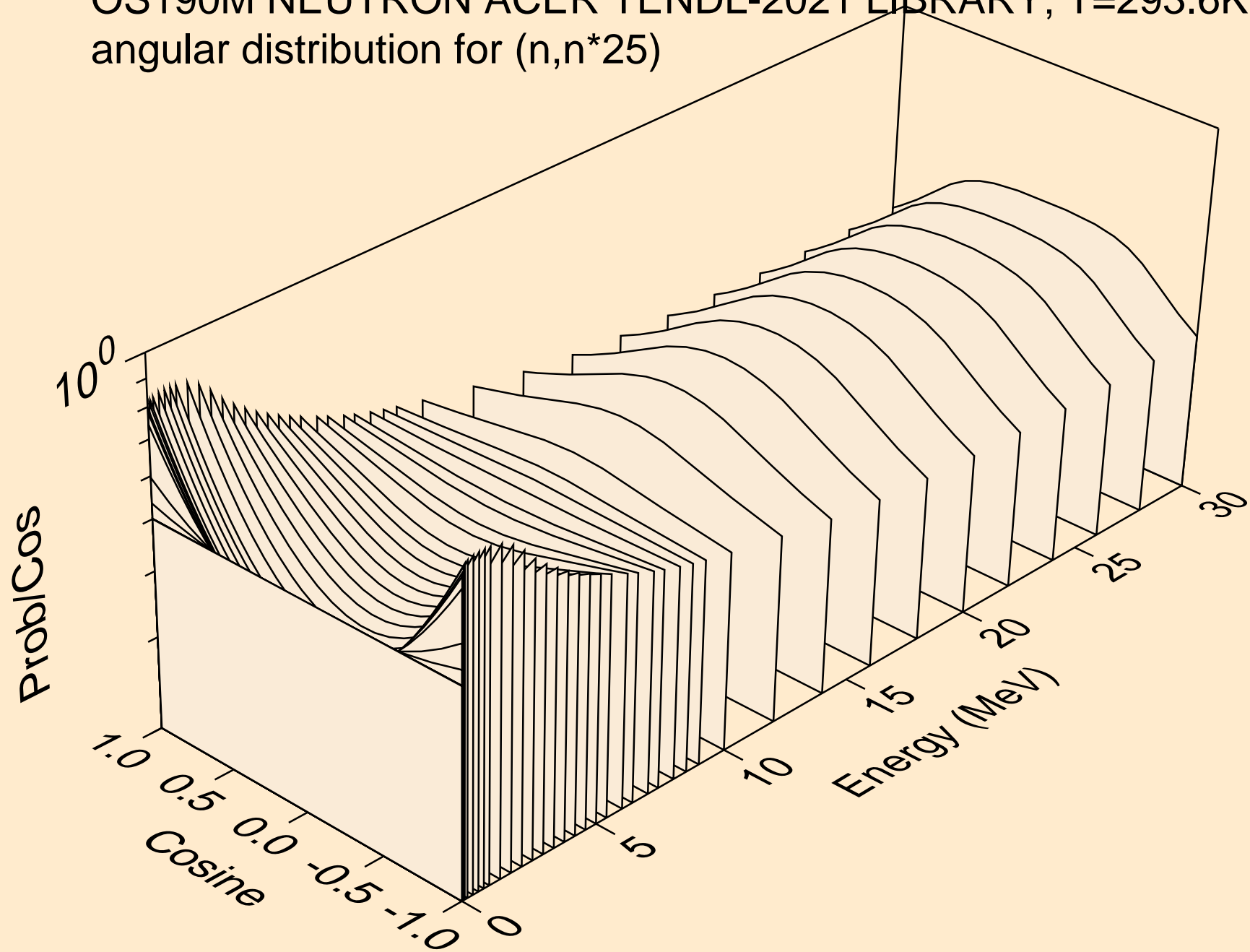
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



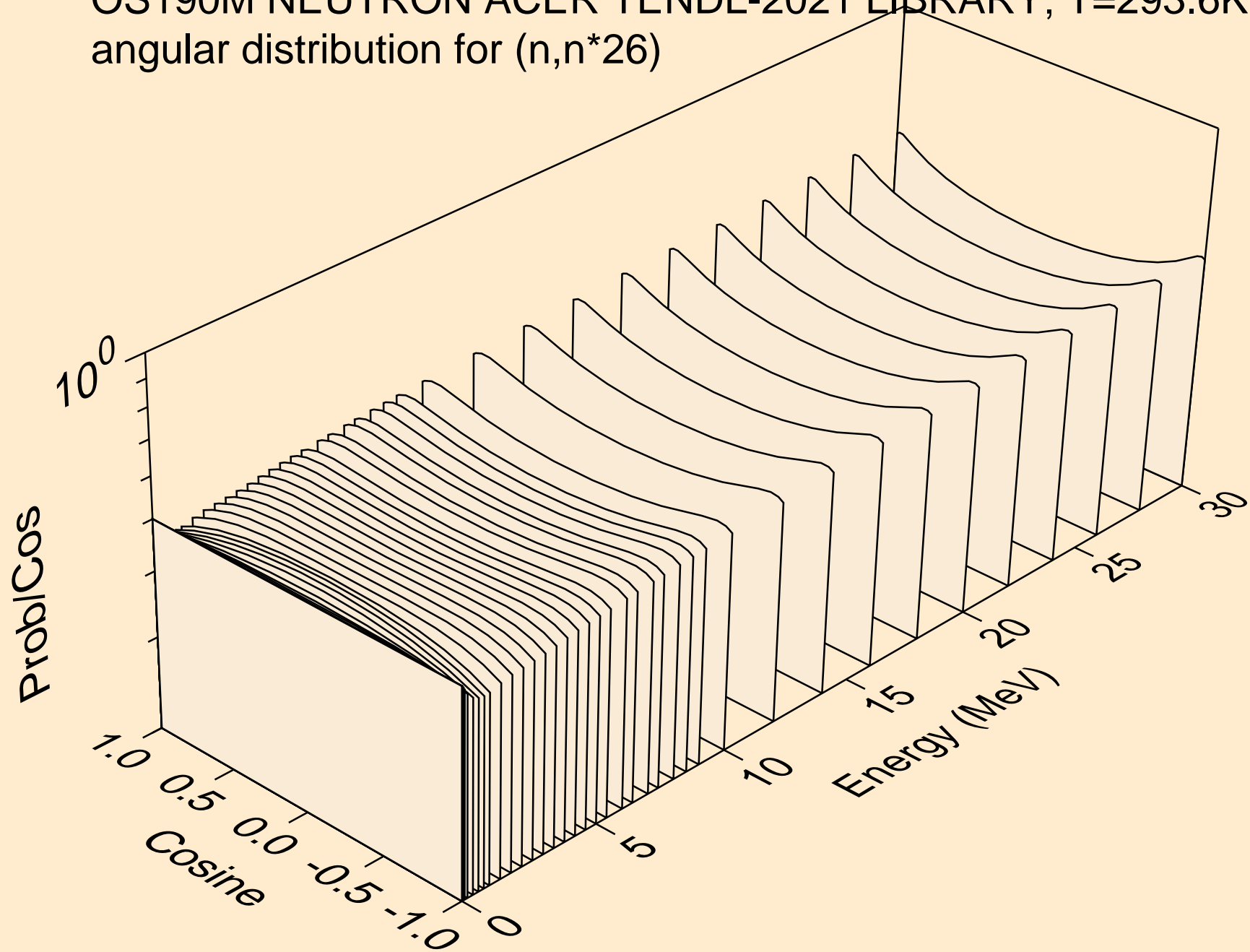
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)



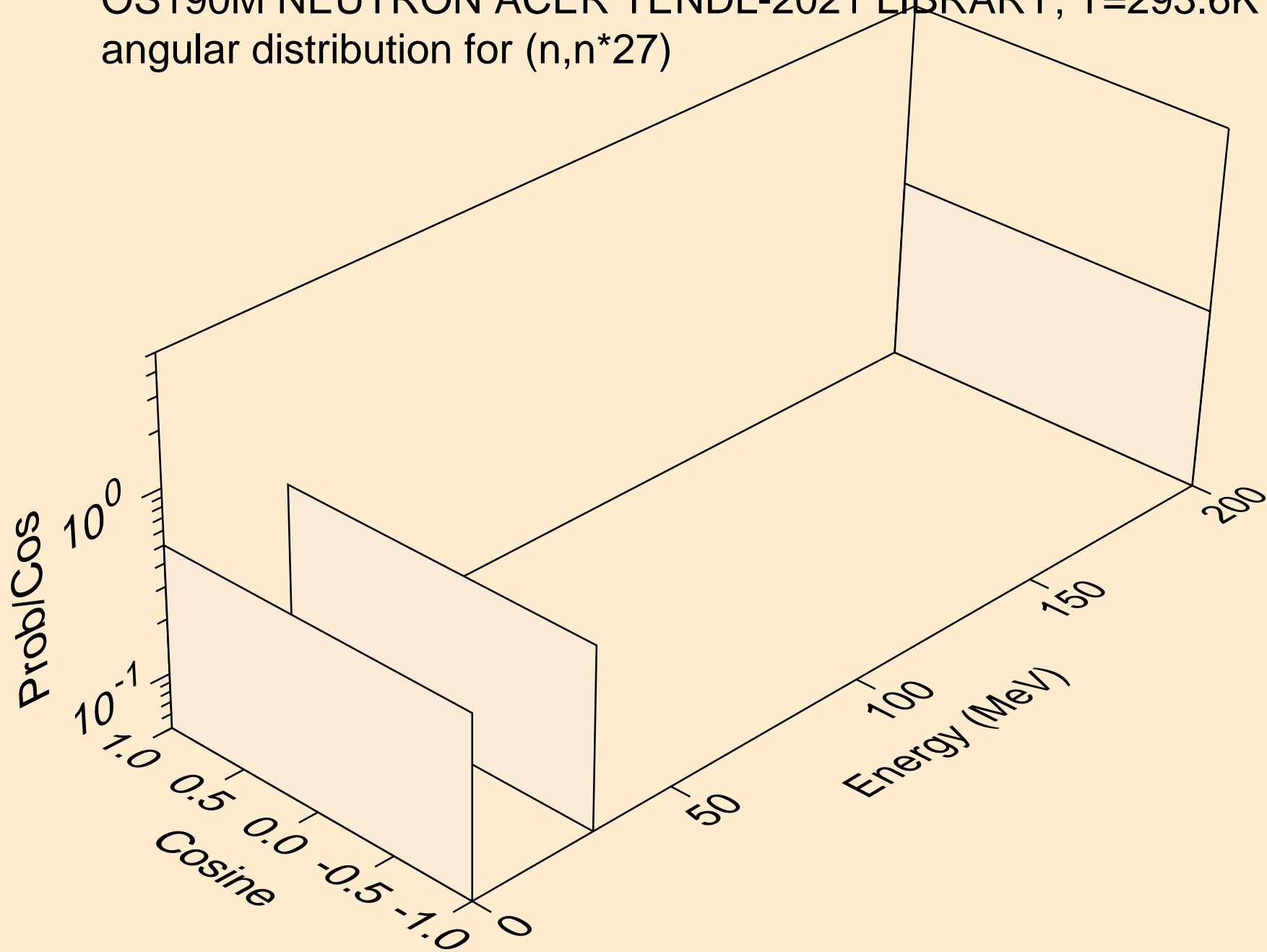
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



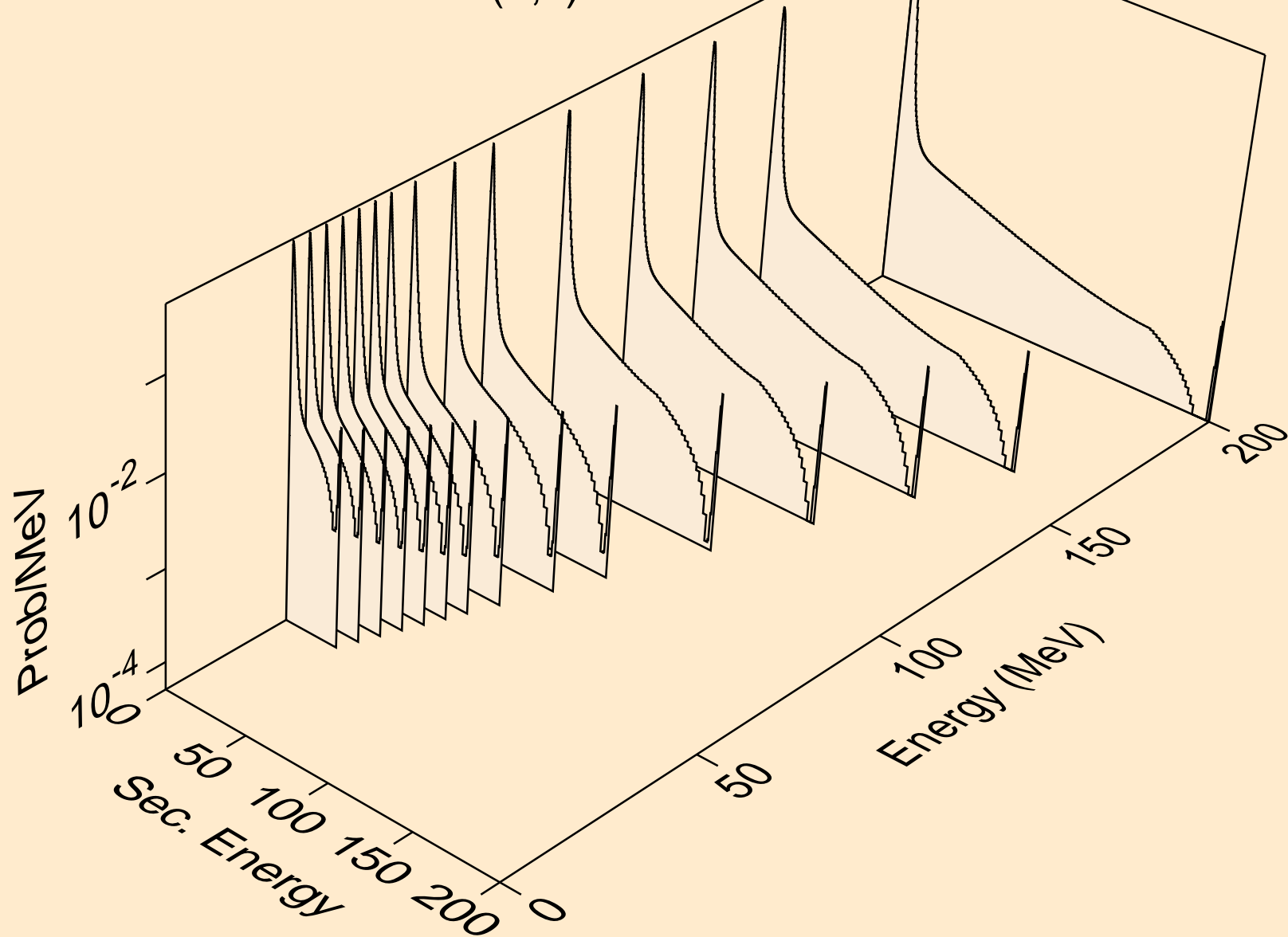
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



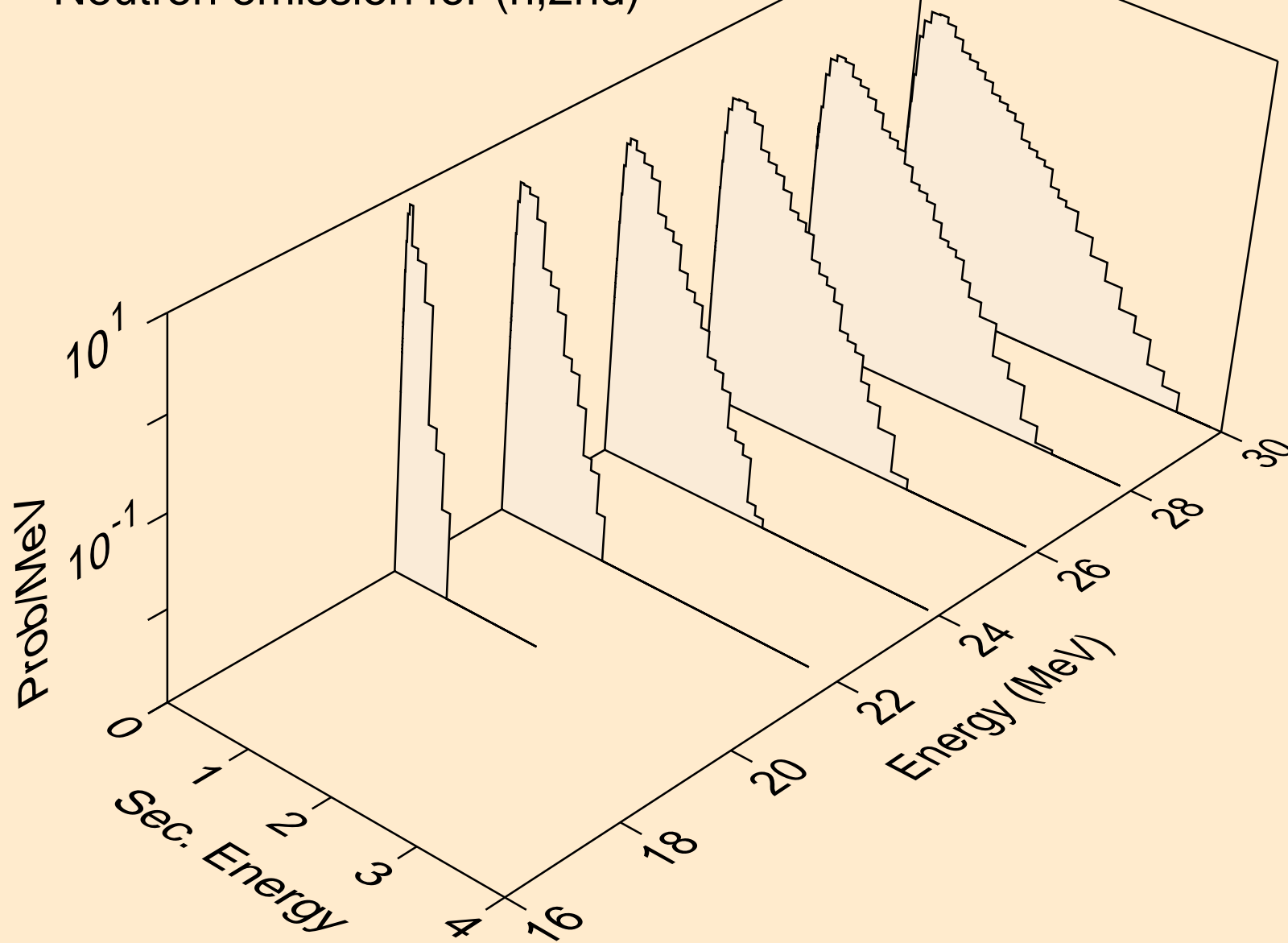
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



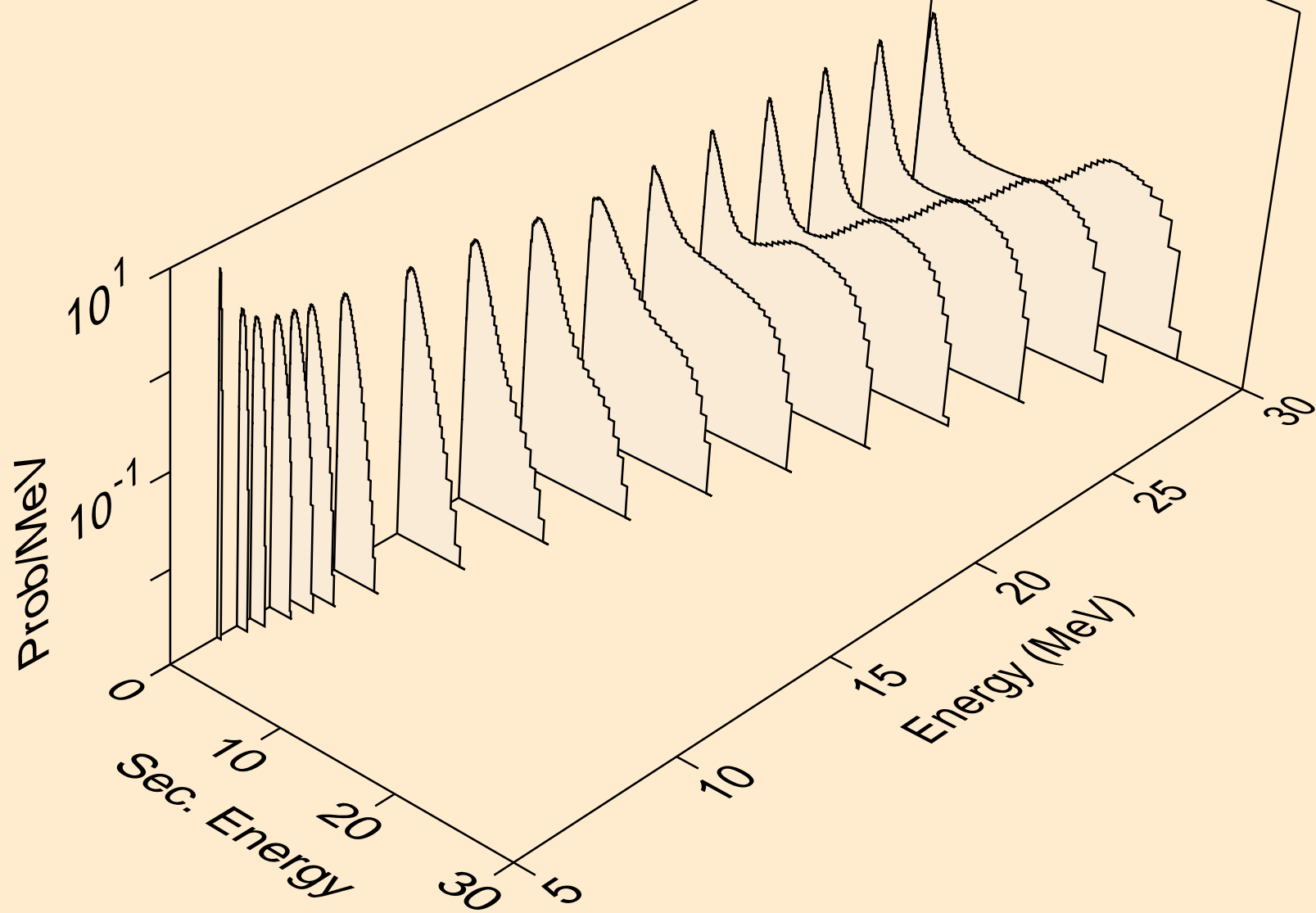
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)

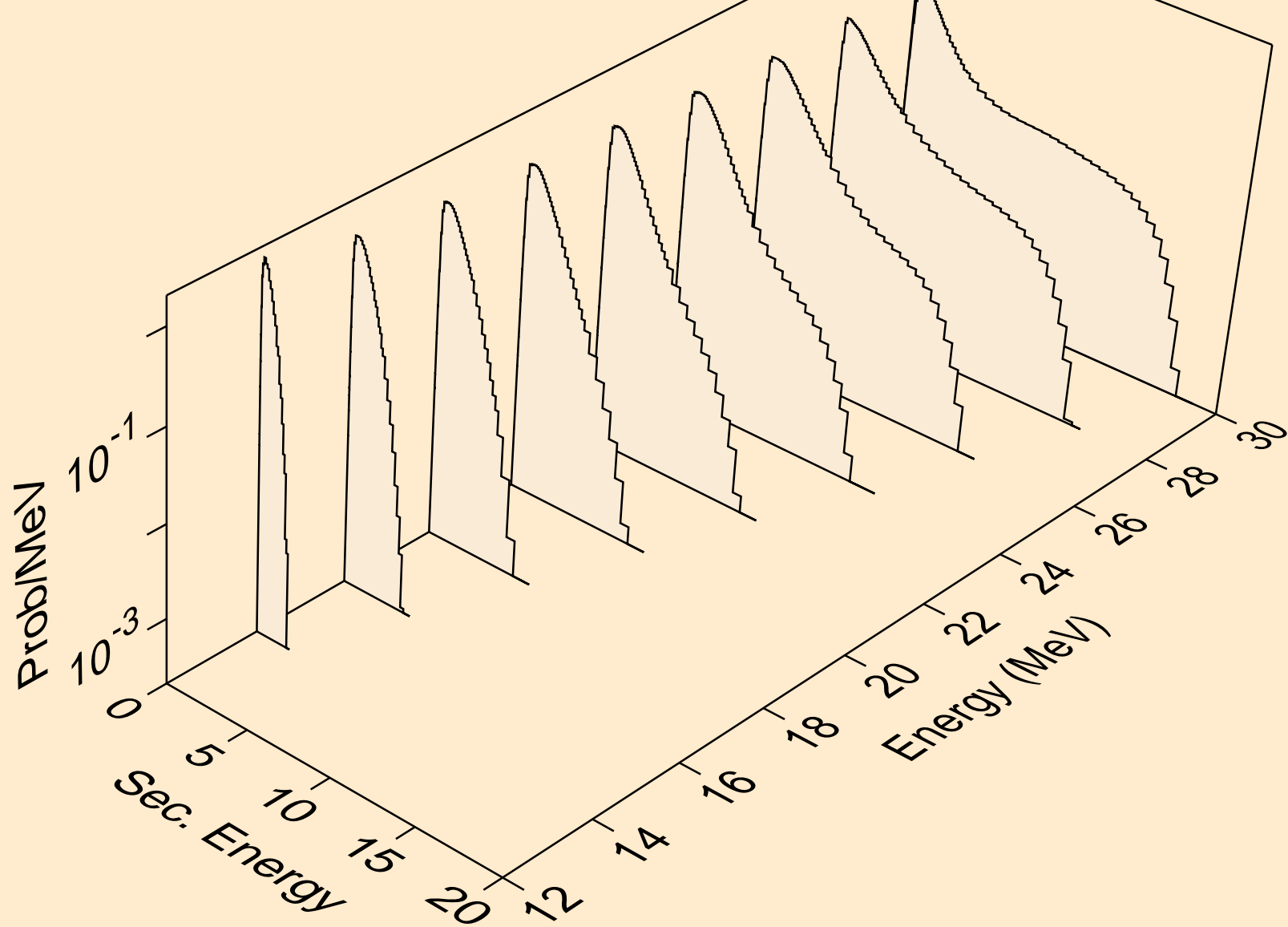


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)

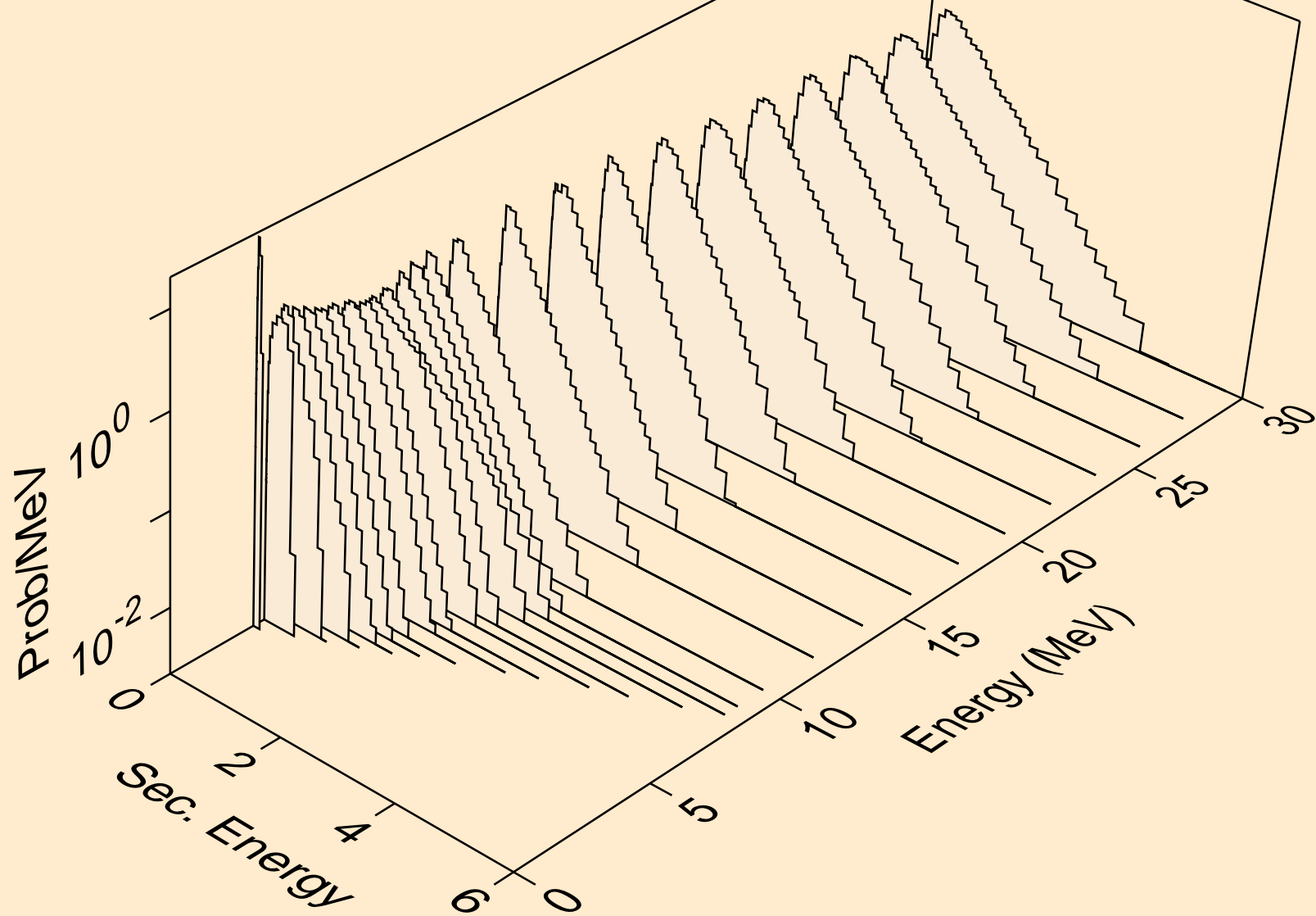




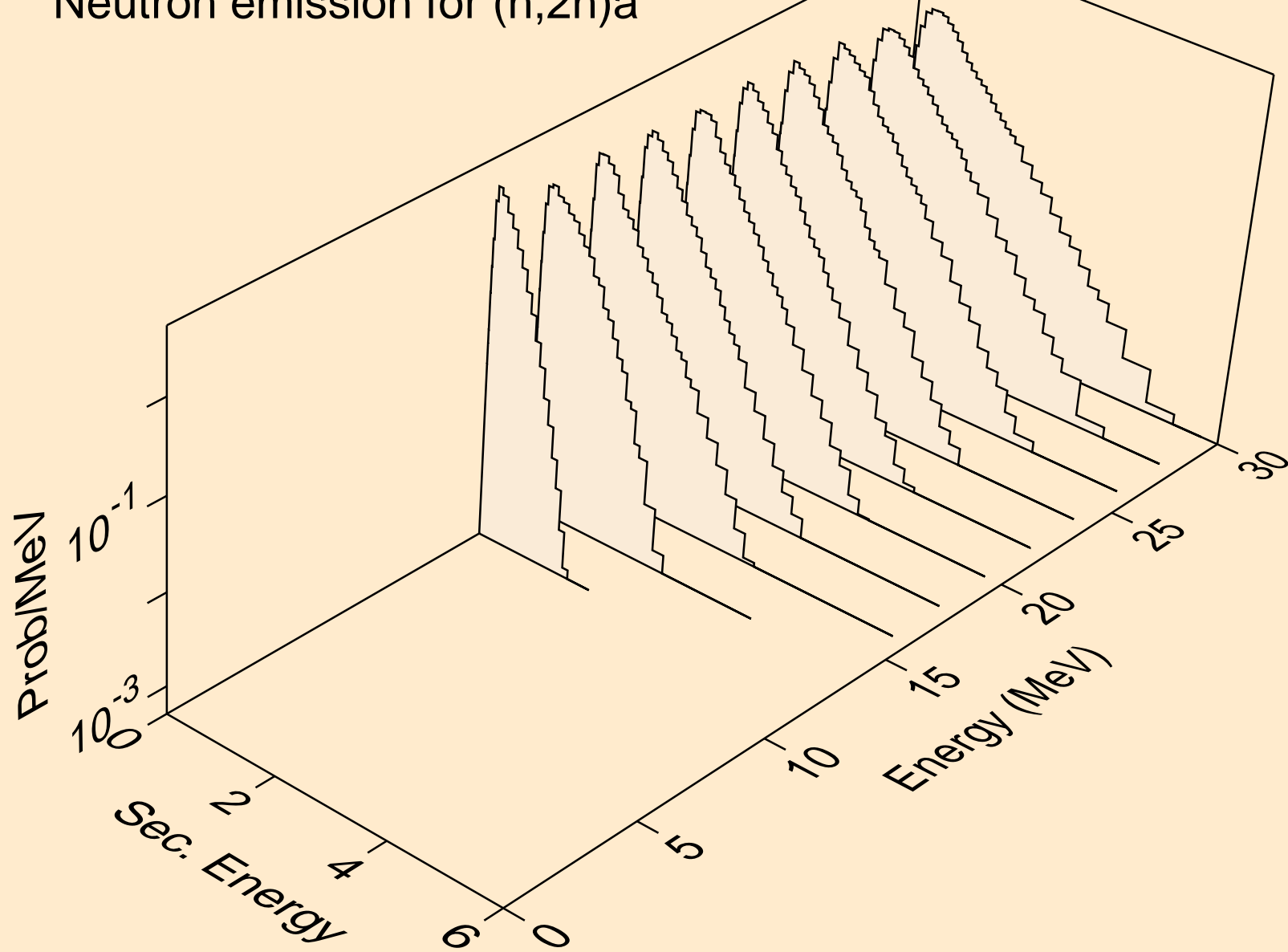
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



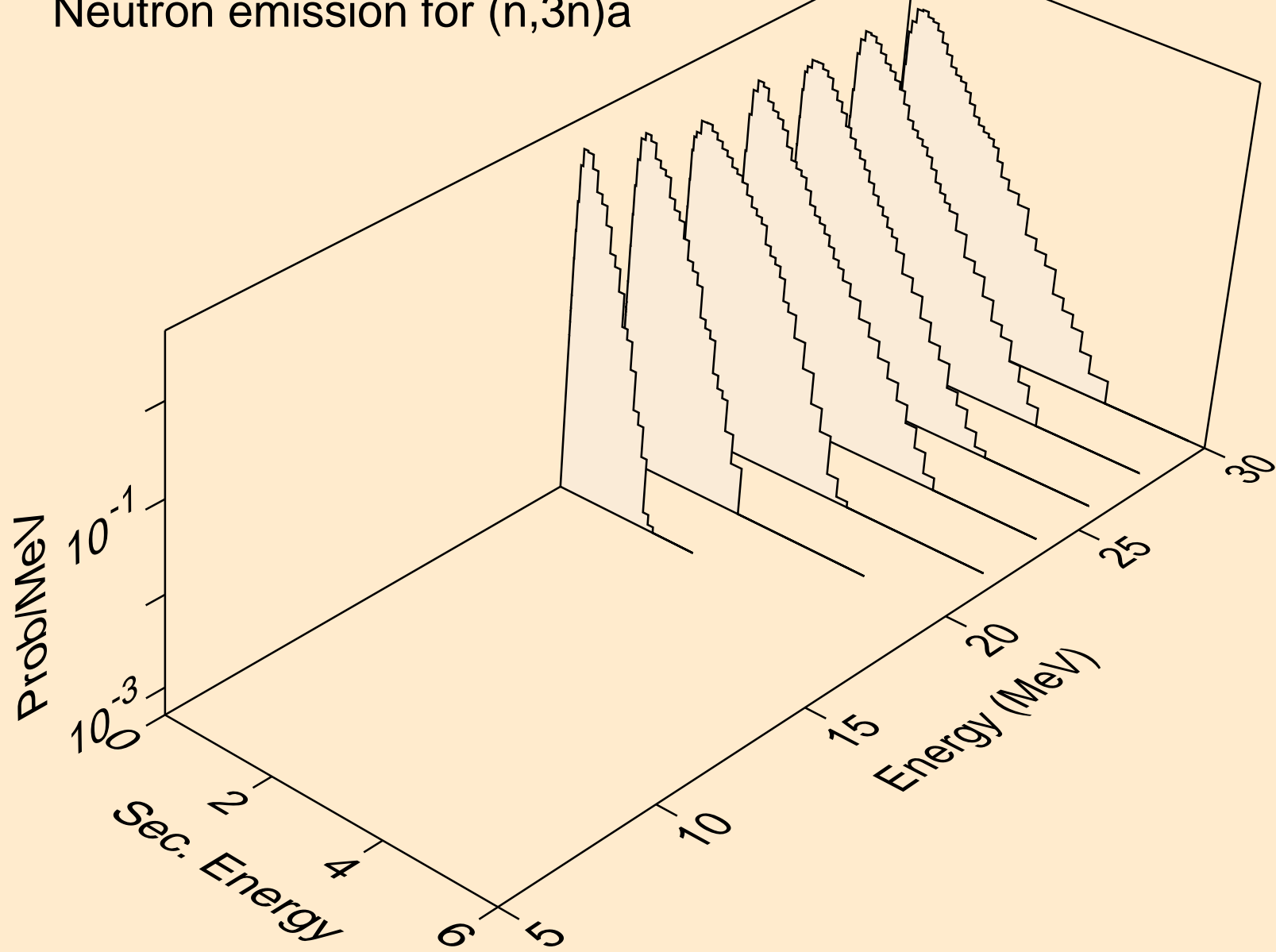
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



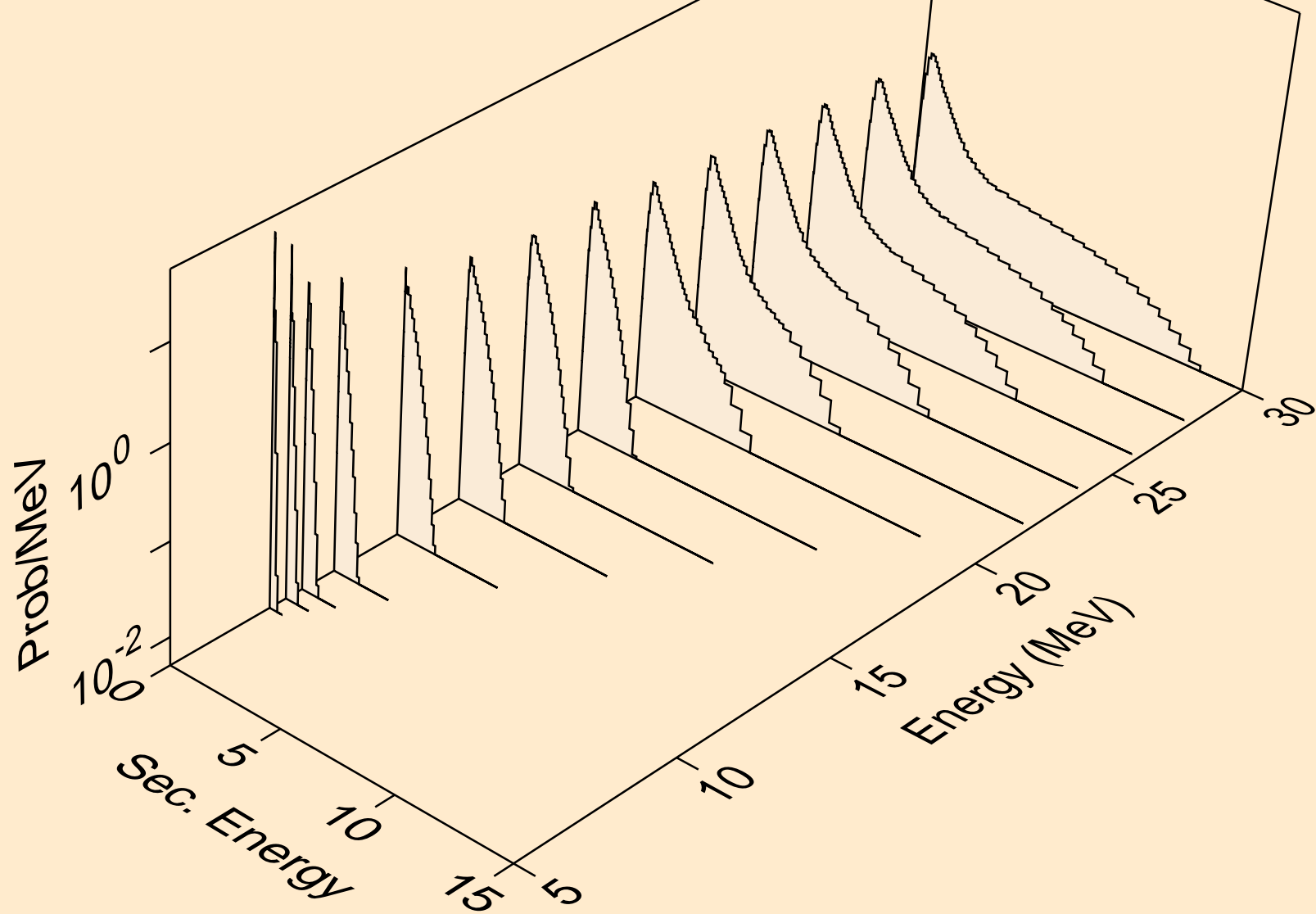
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>



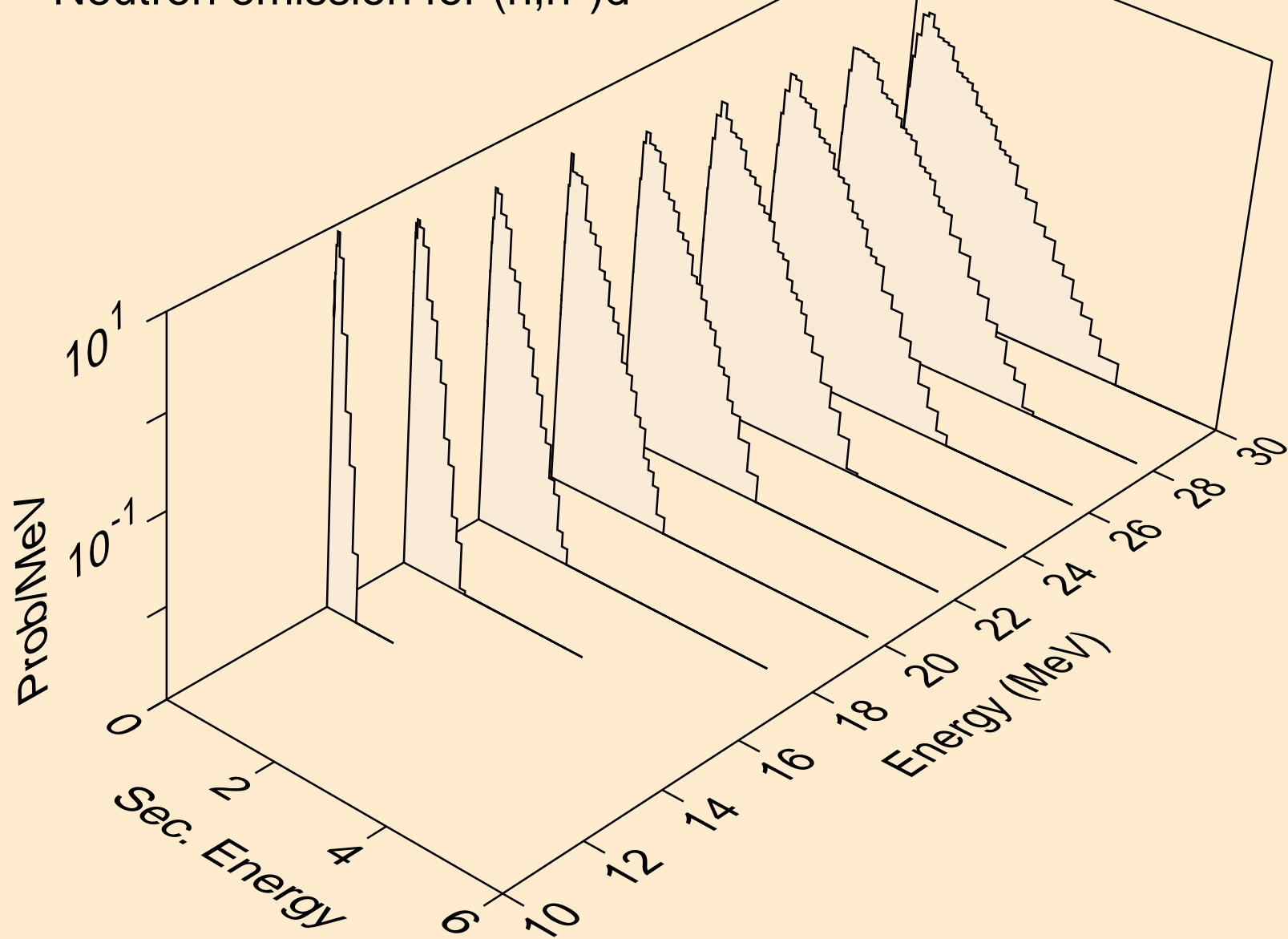
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



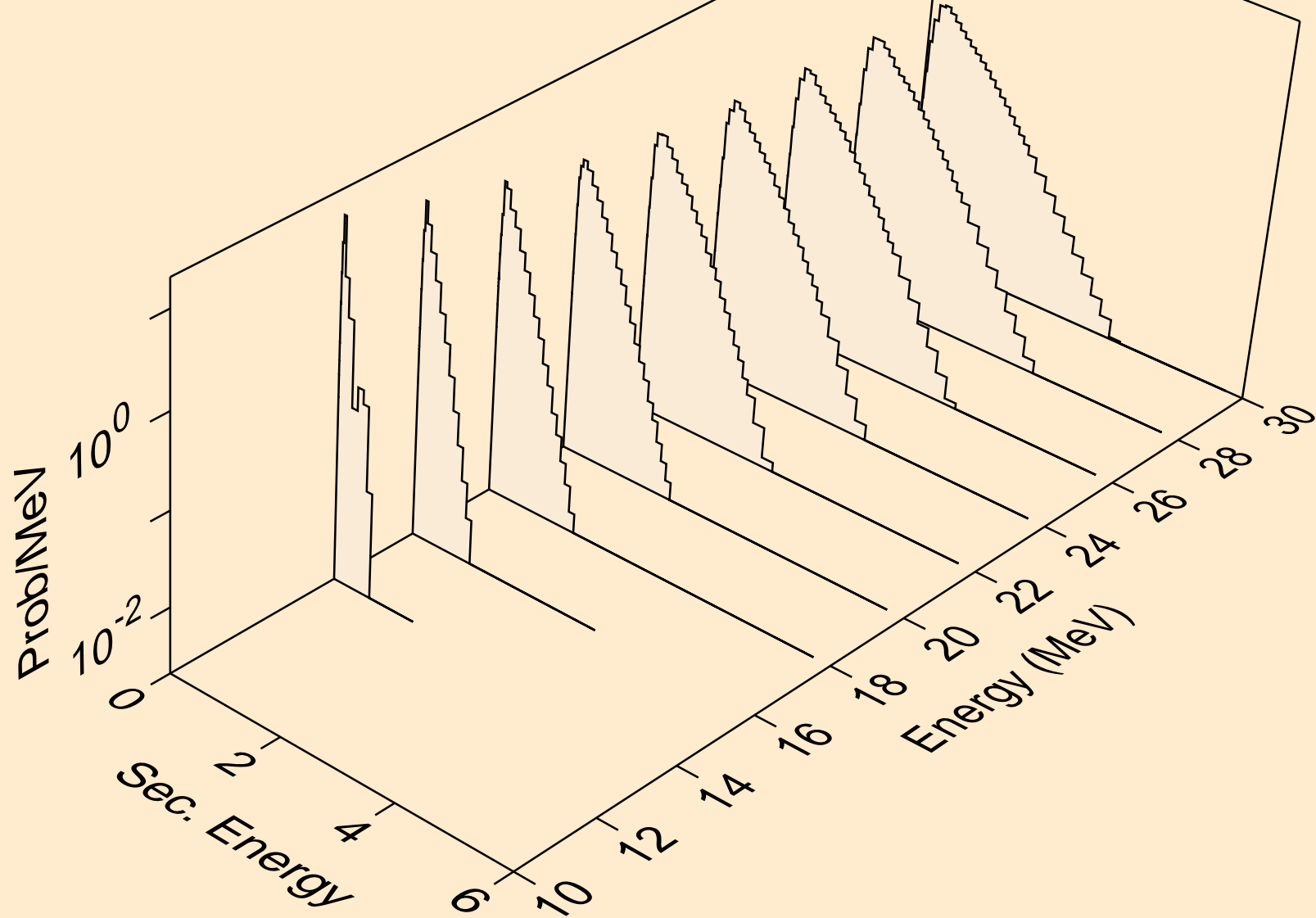
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



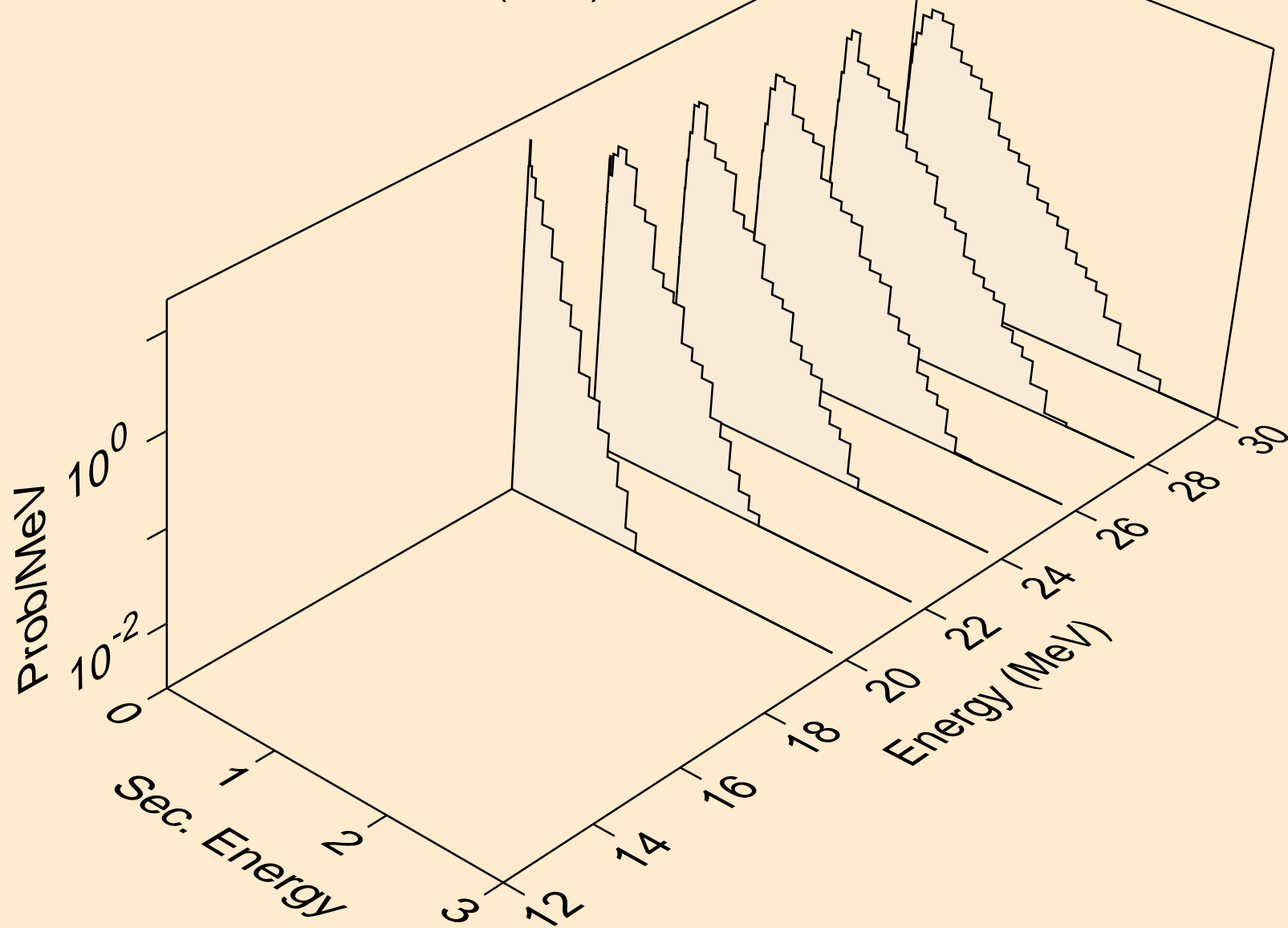
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t

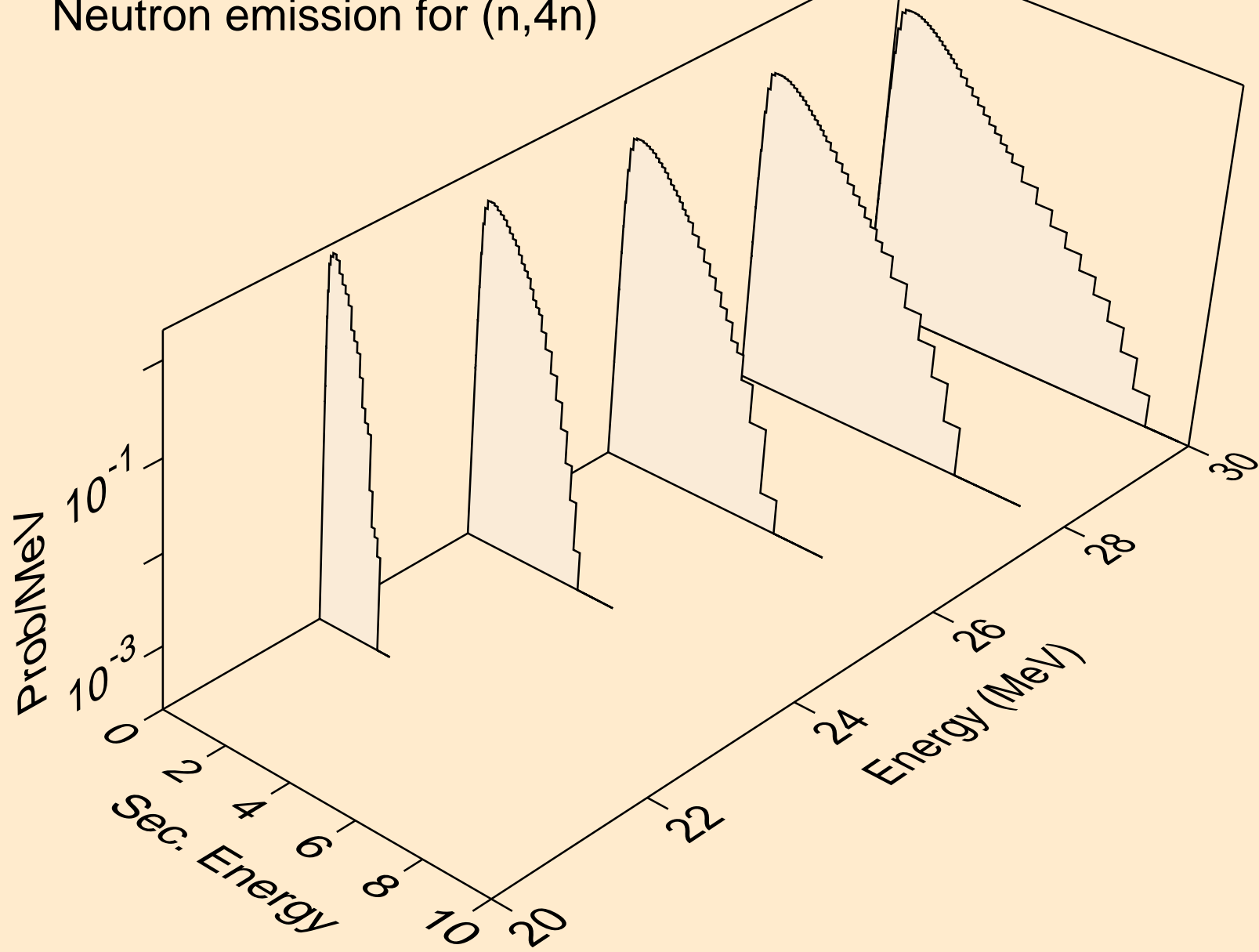


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3

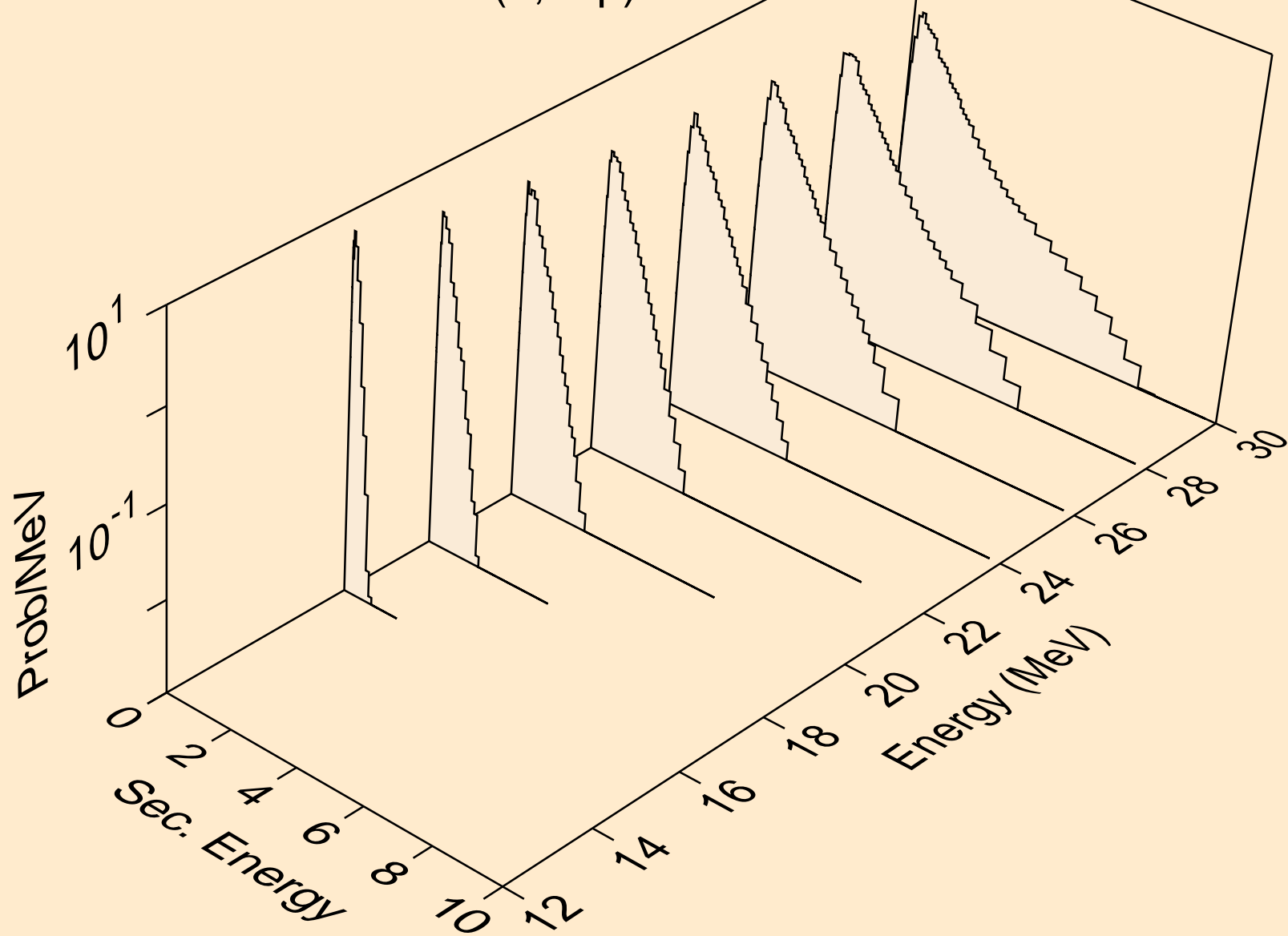




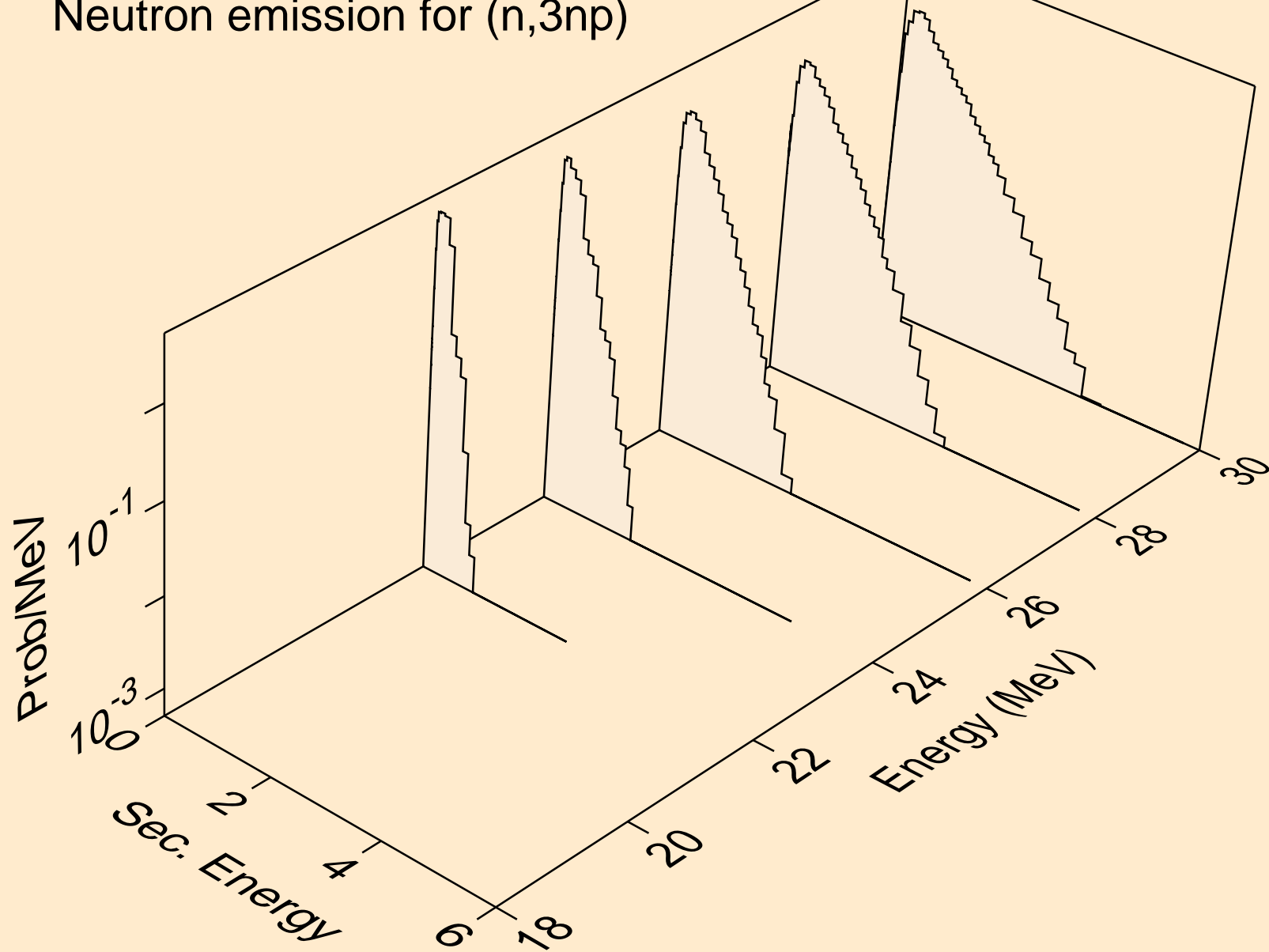
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



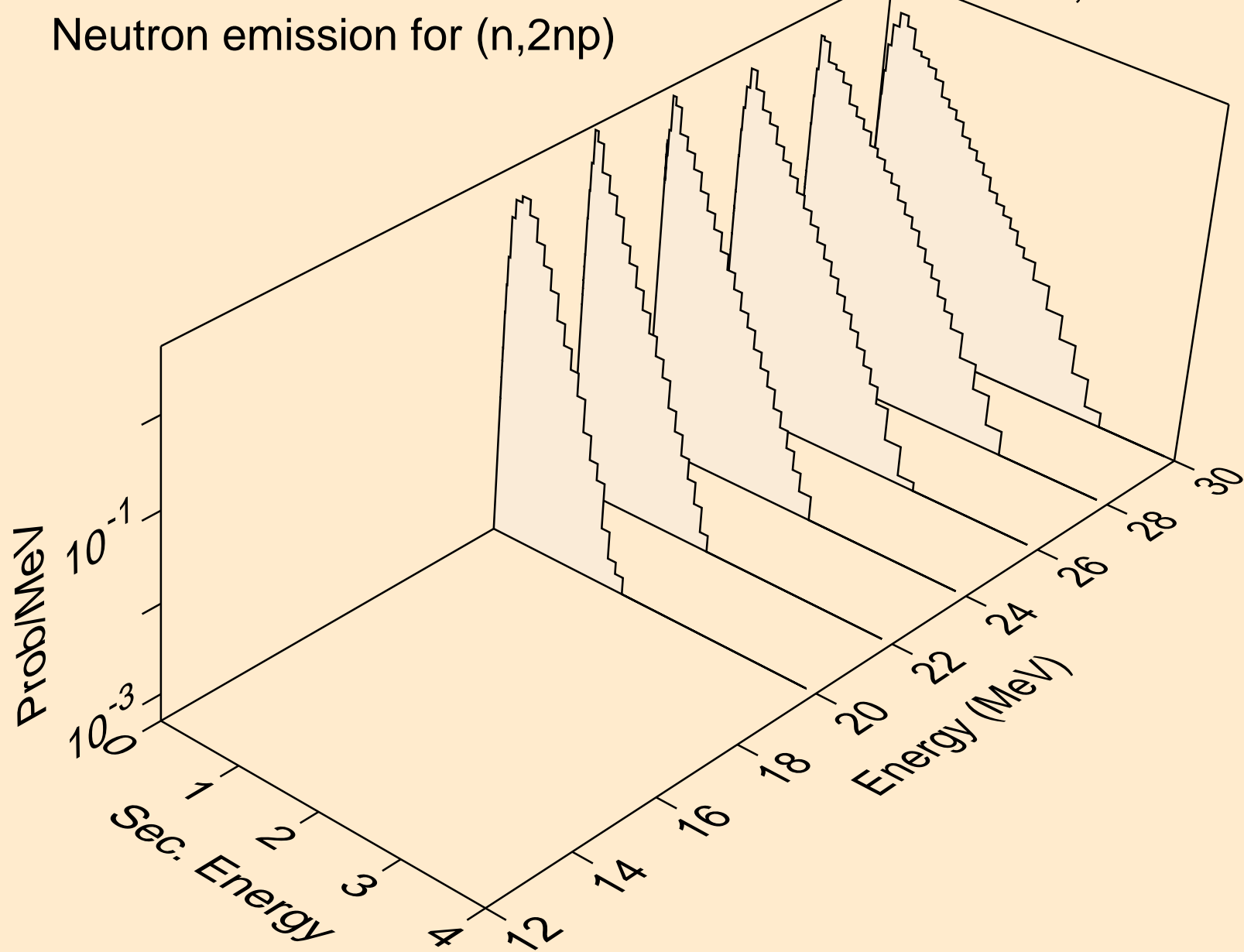
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



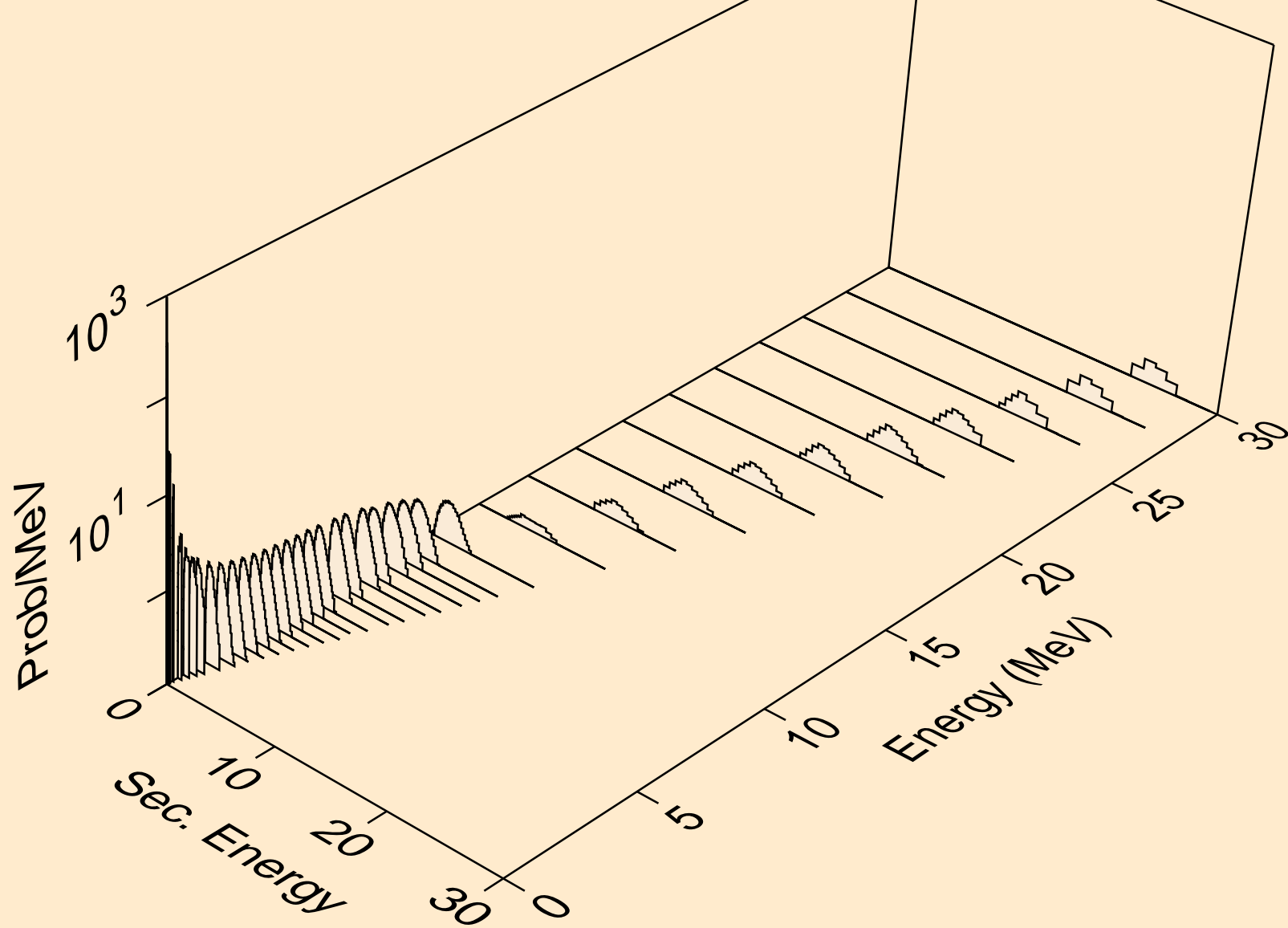
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



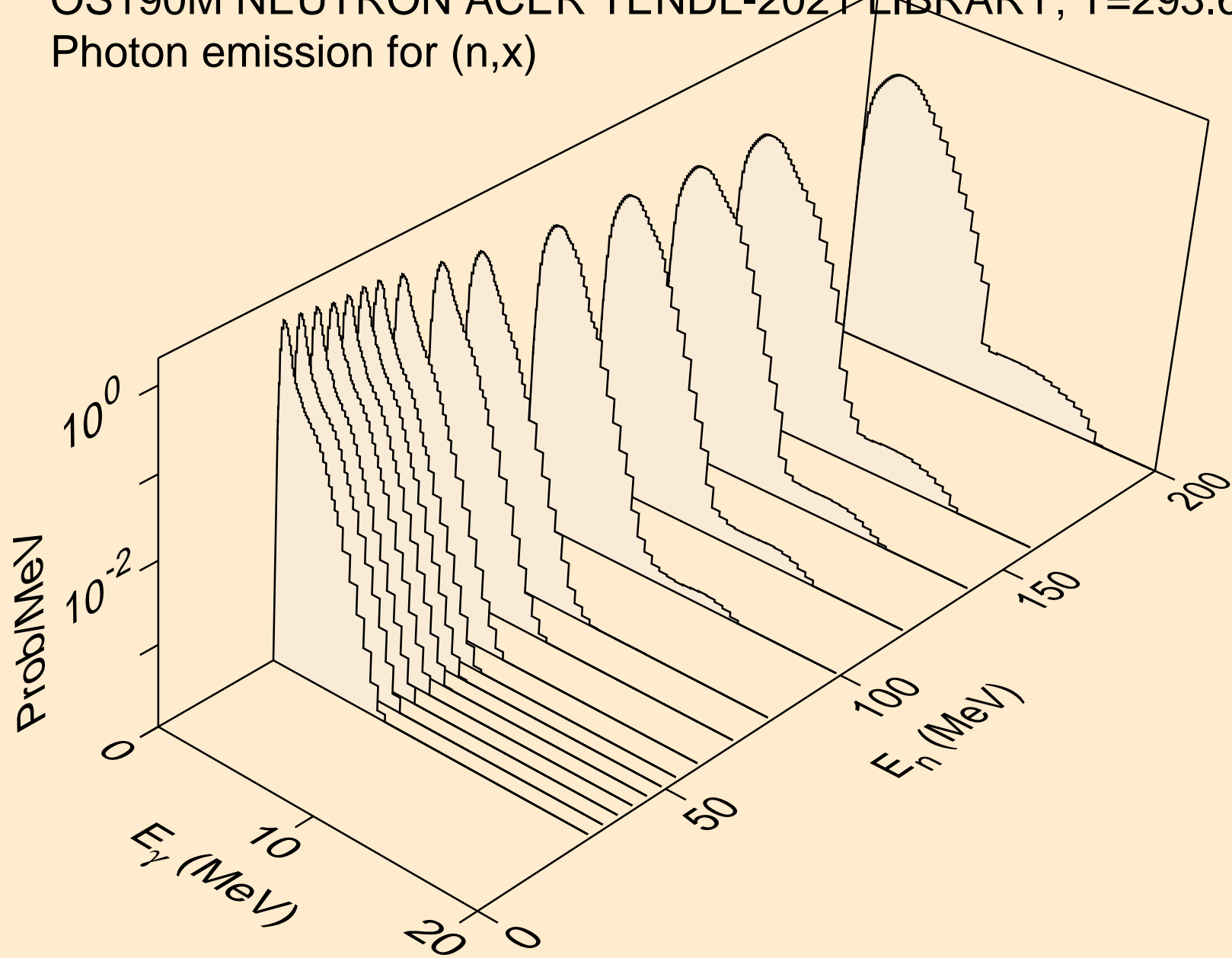
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



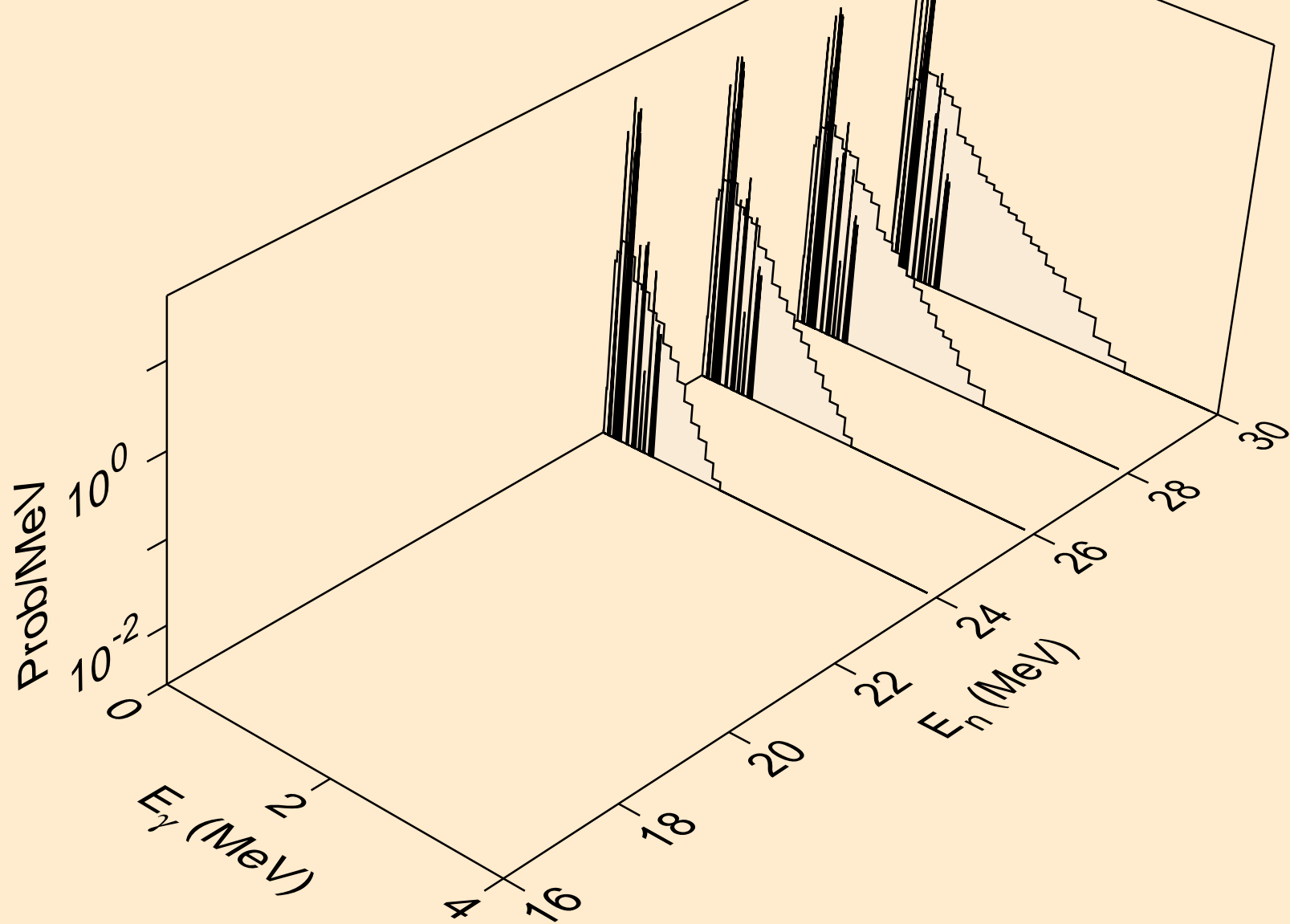
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



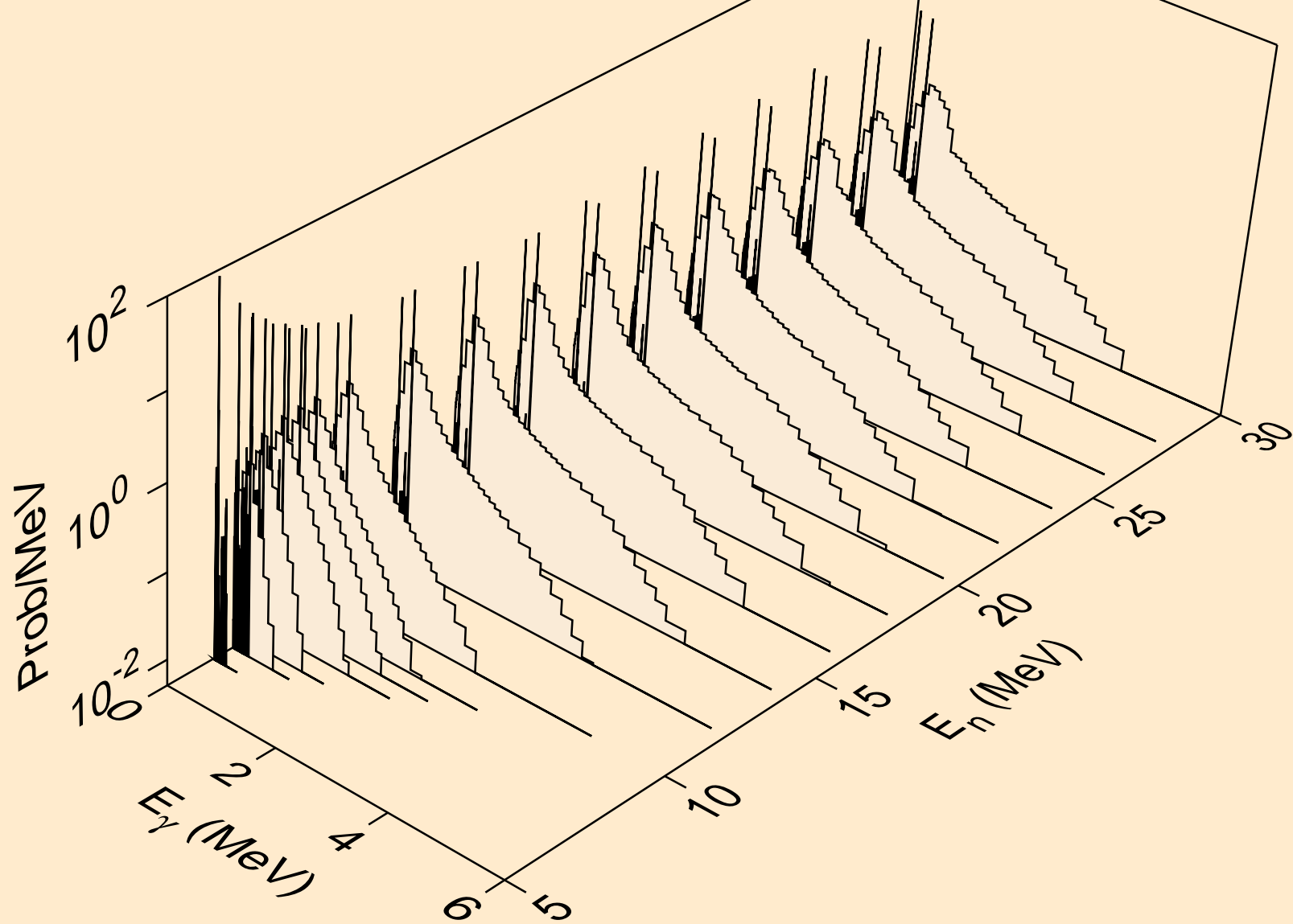
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)

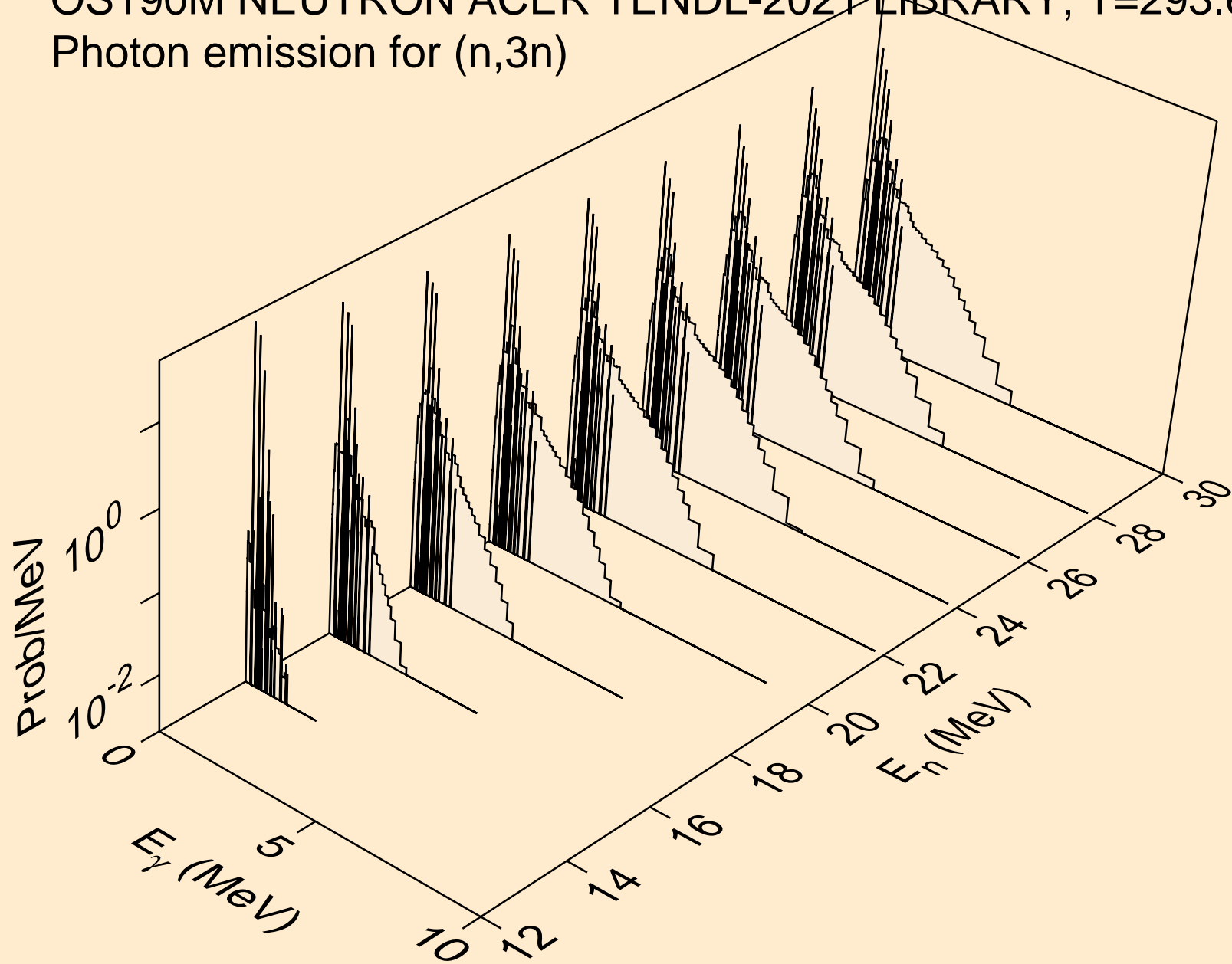


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)

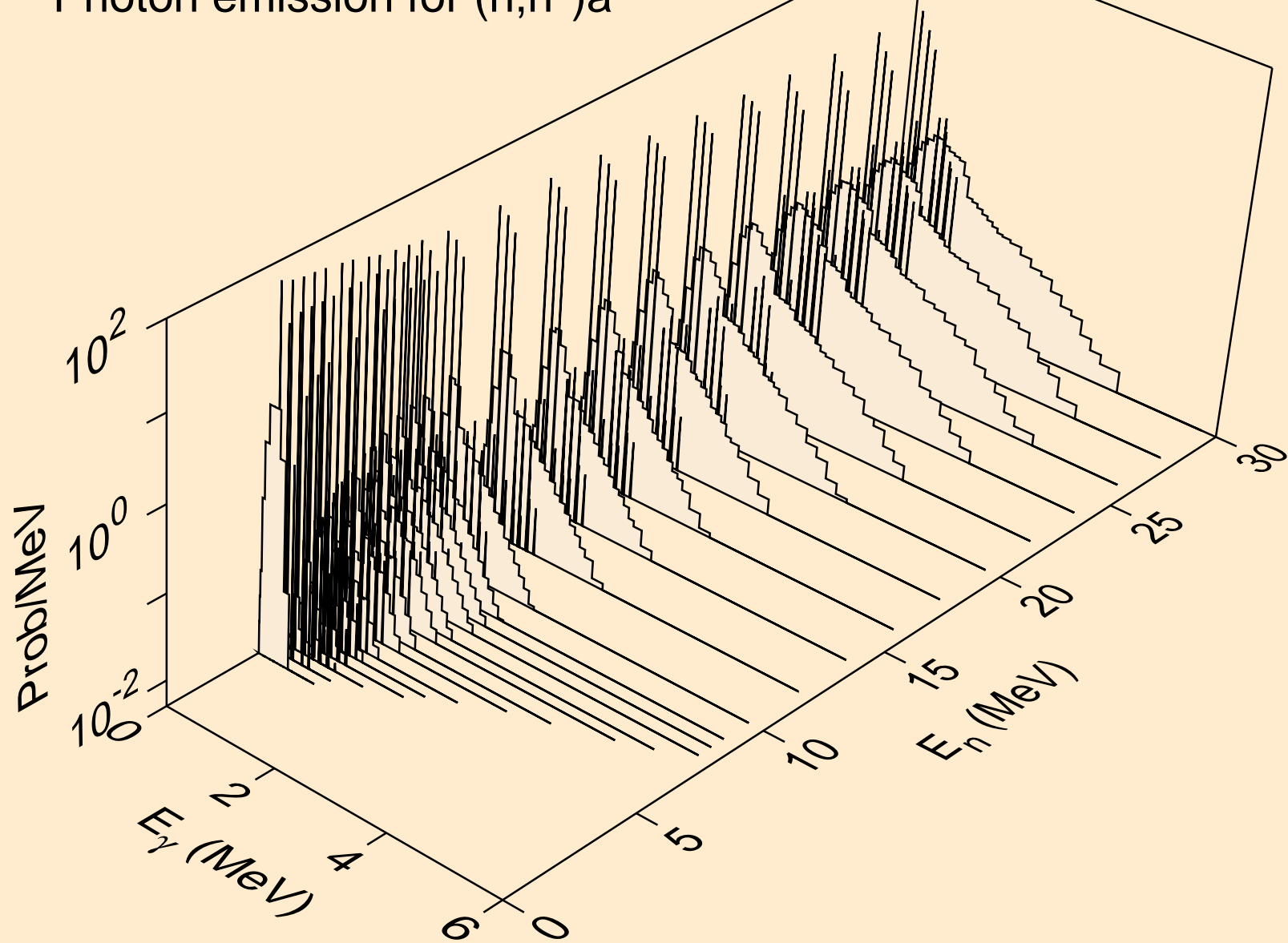




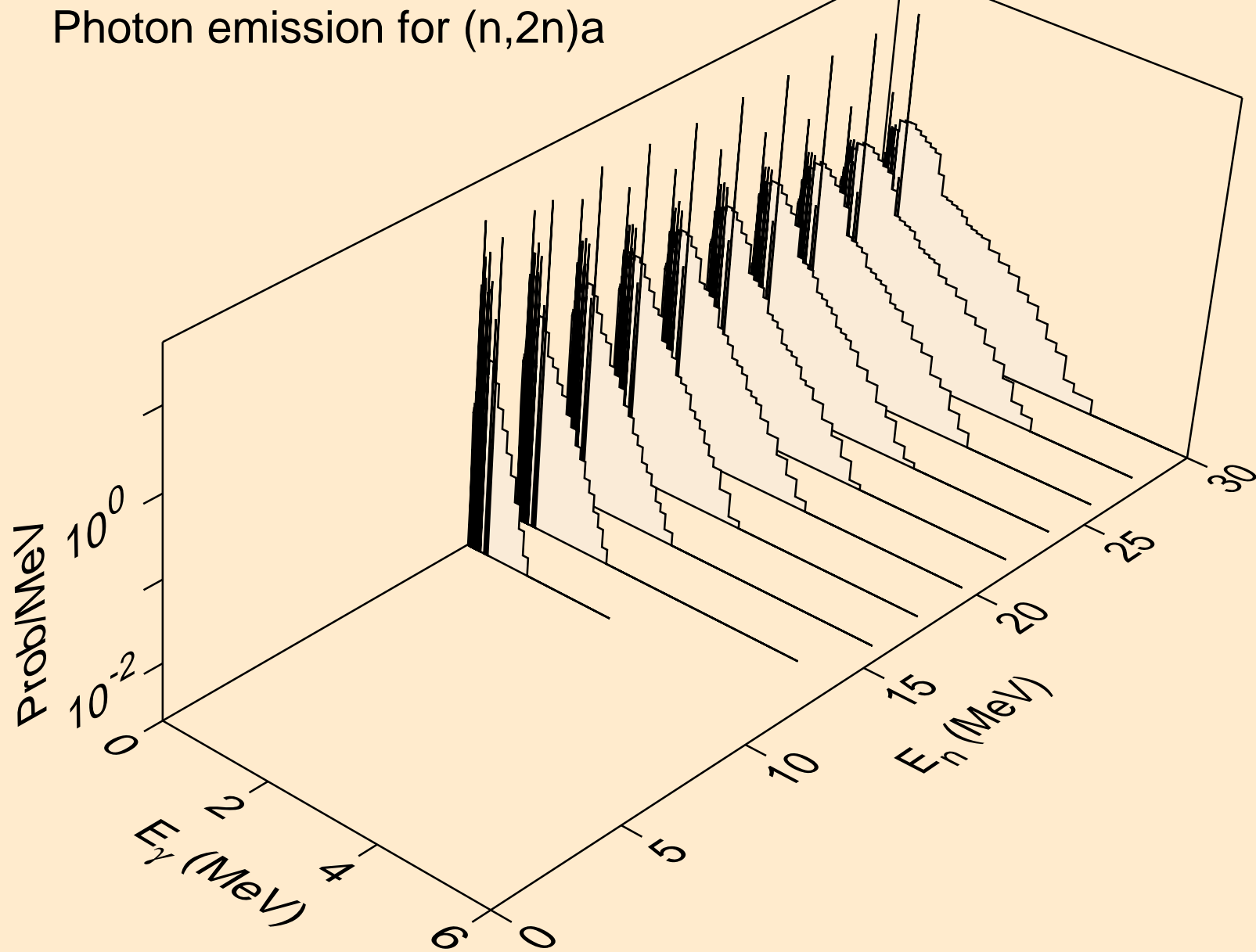
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



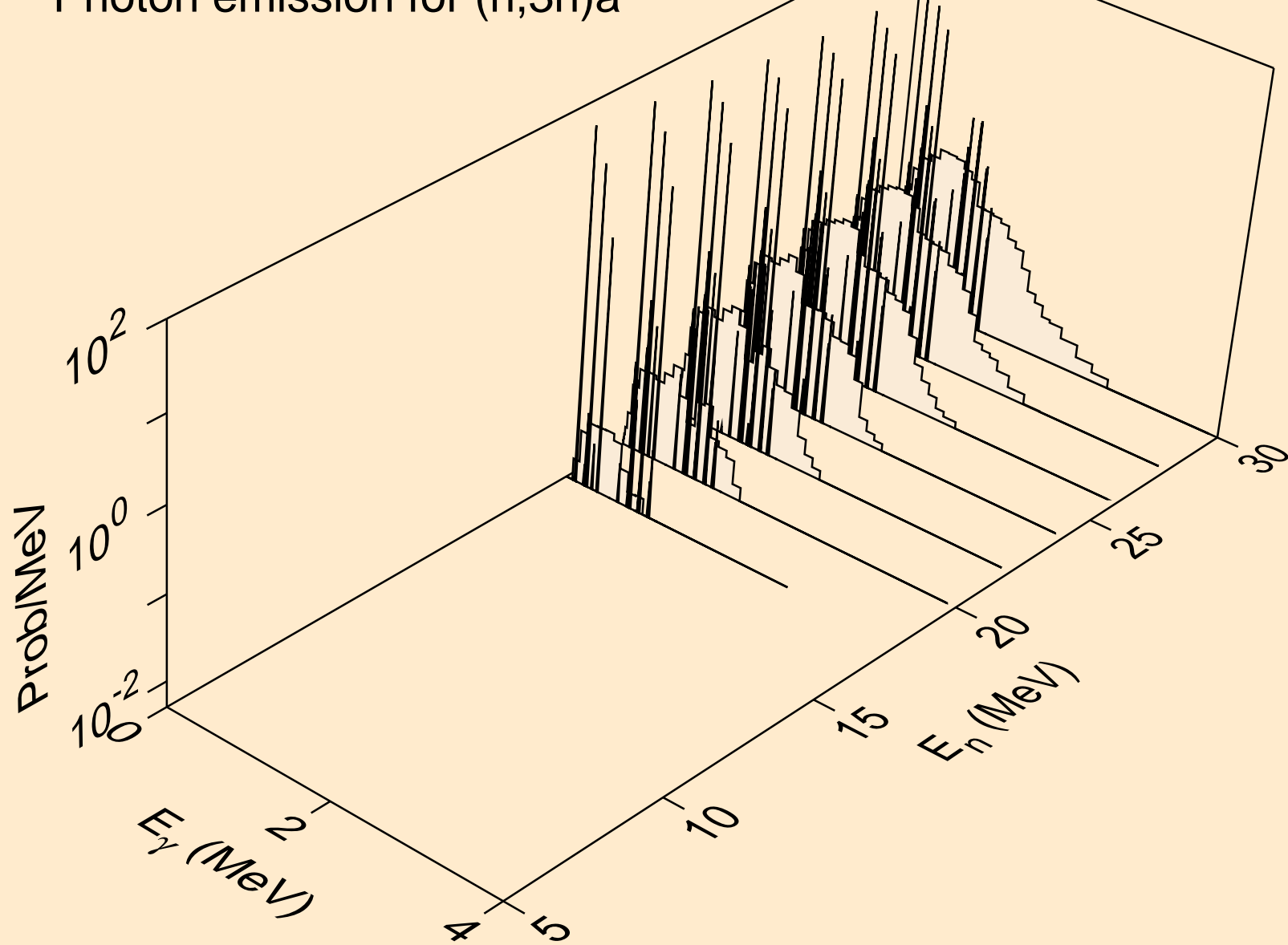
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



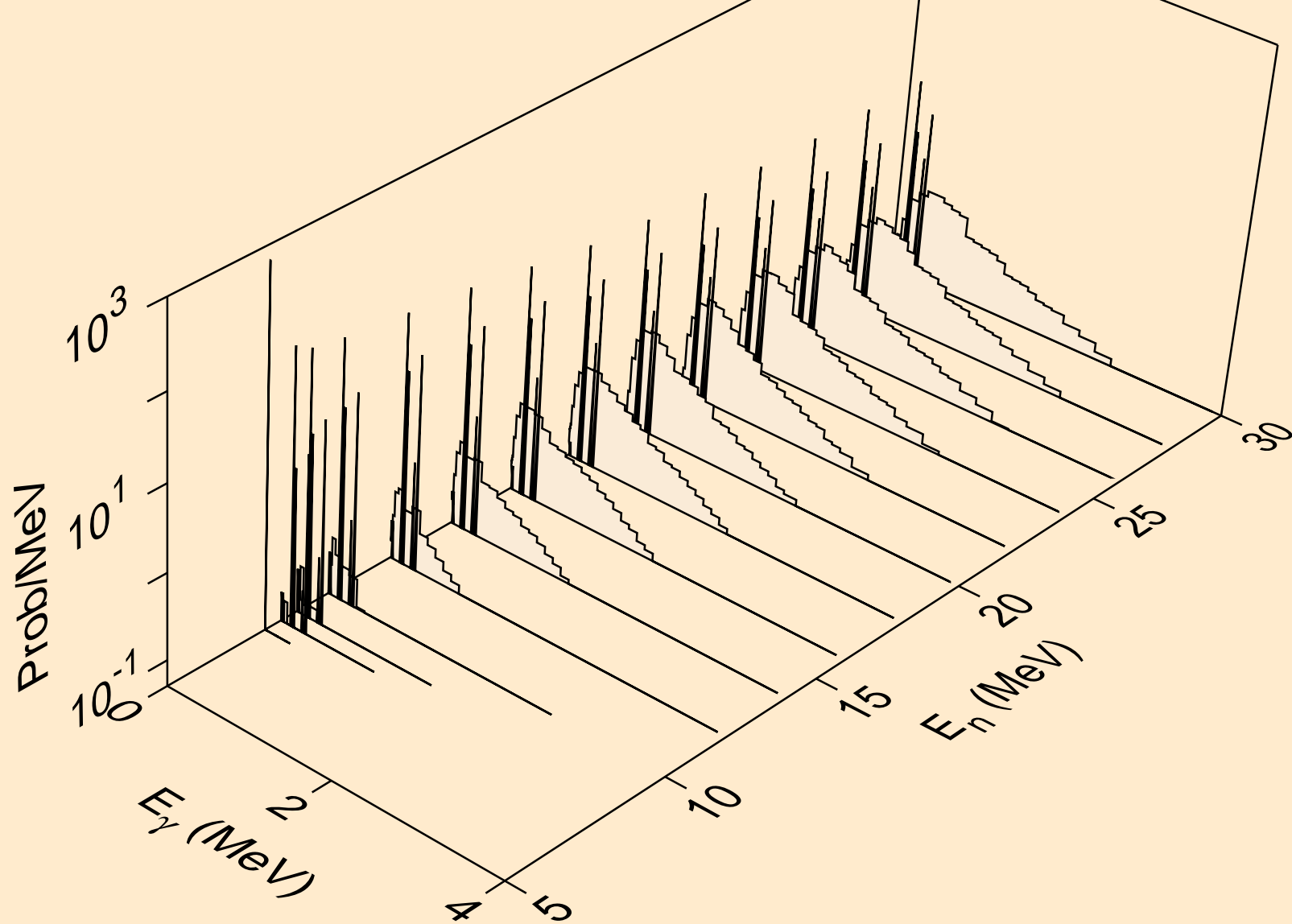
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



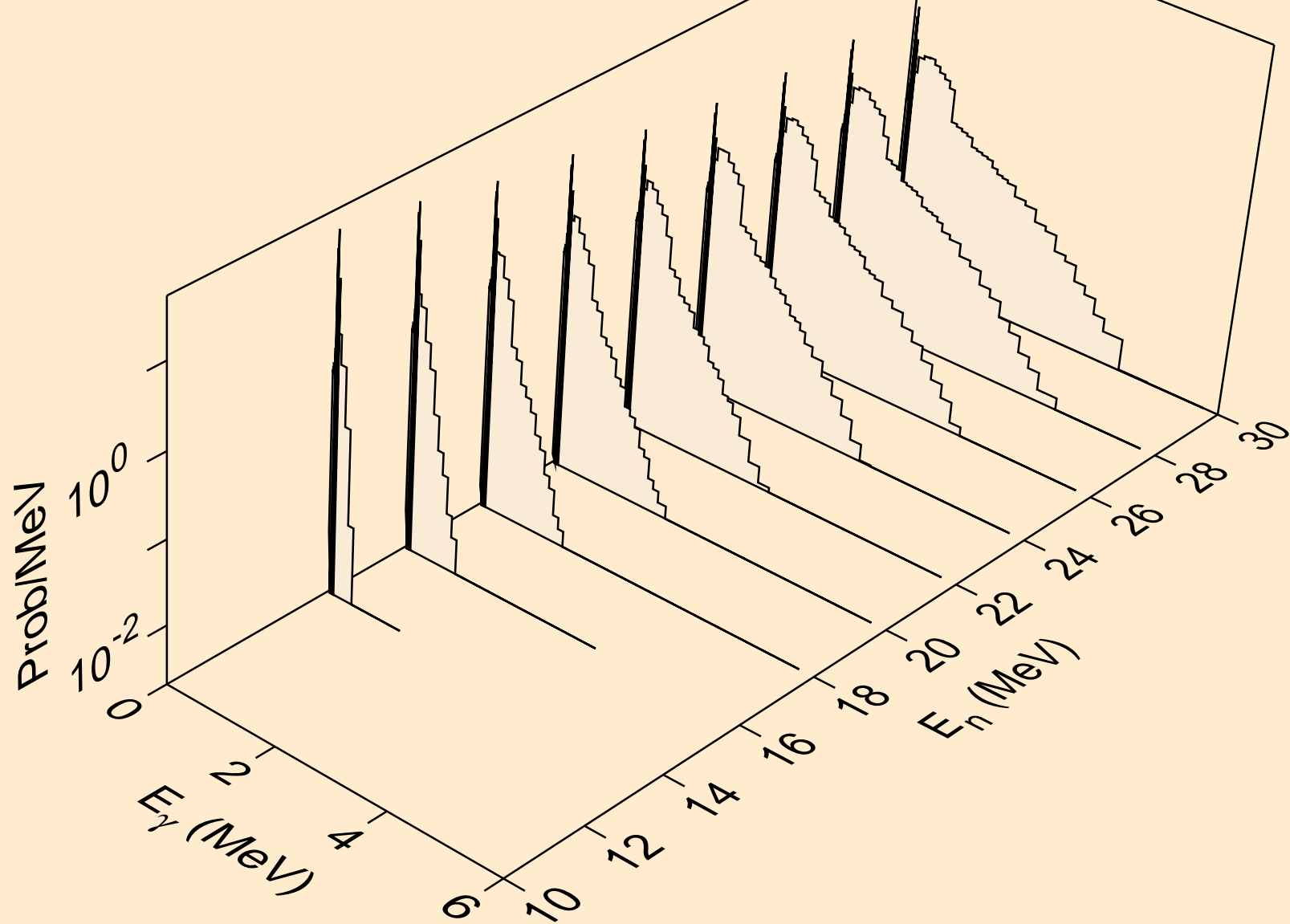
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



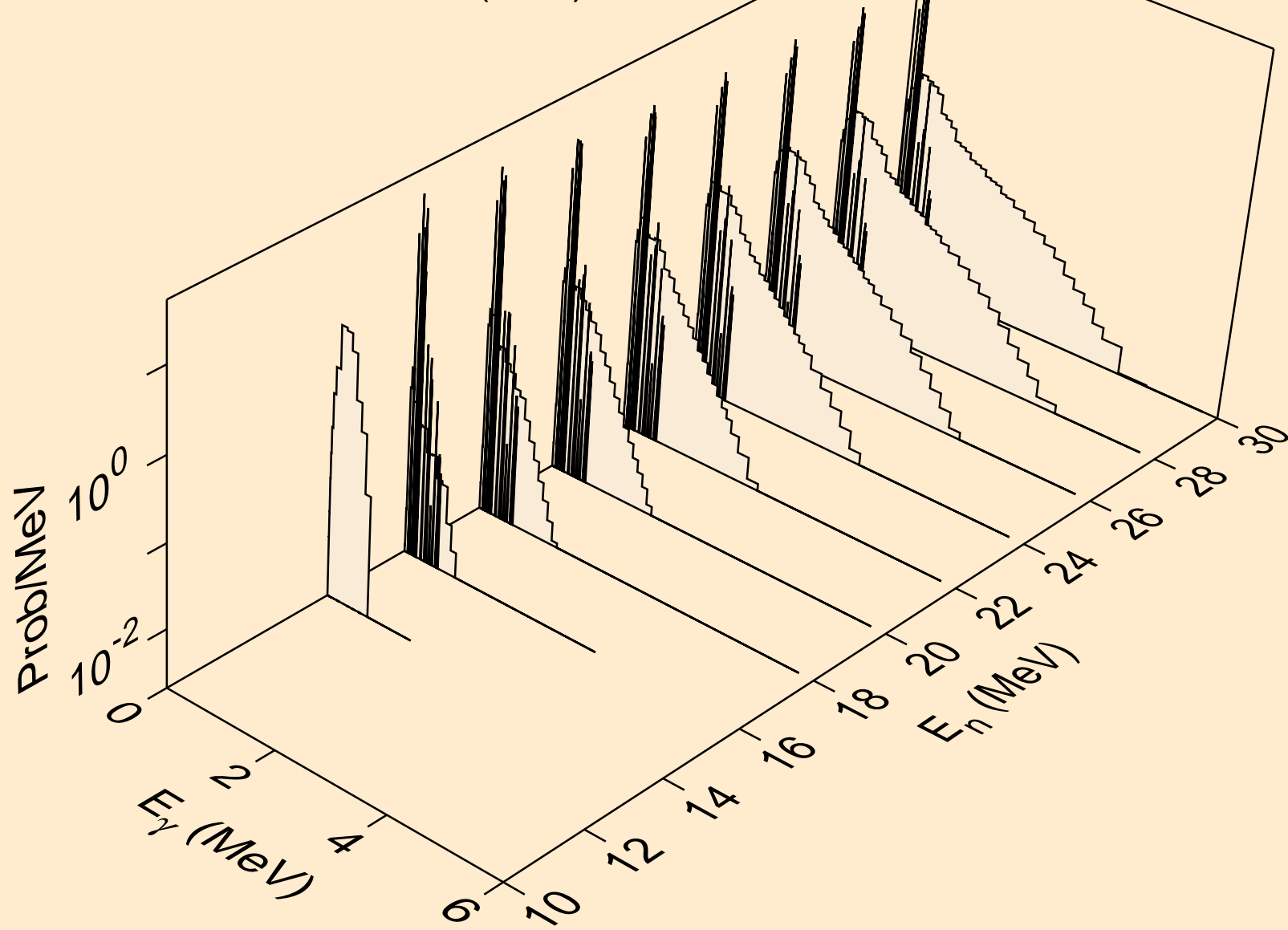
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



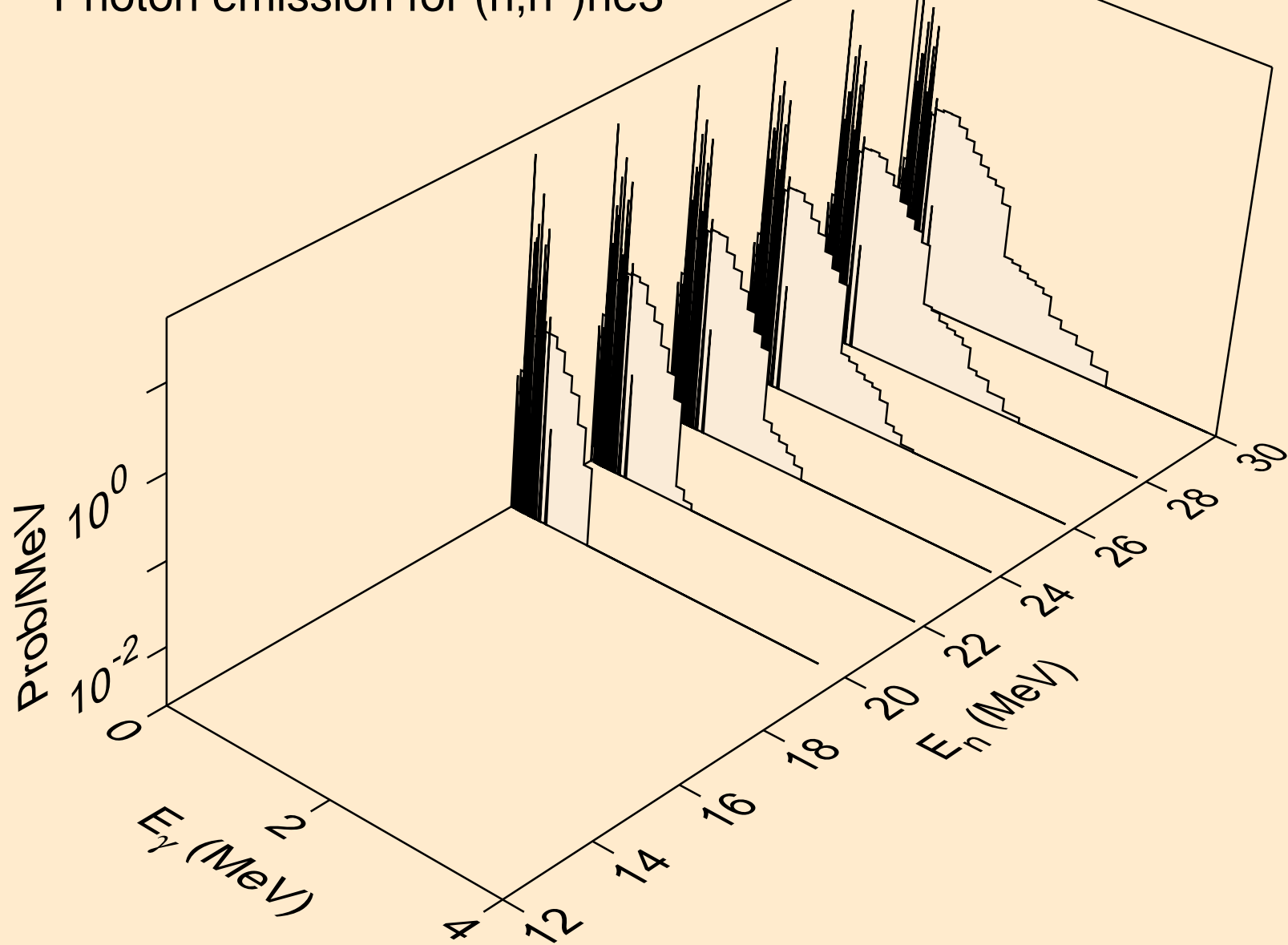
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t

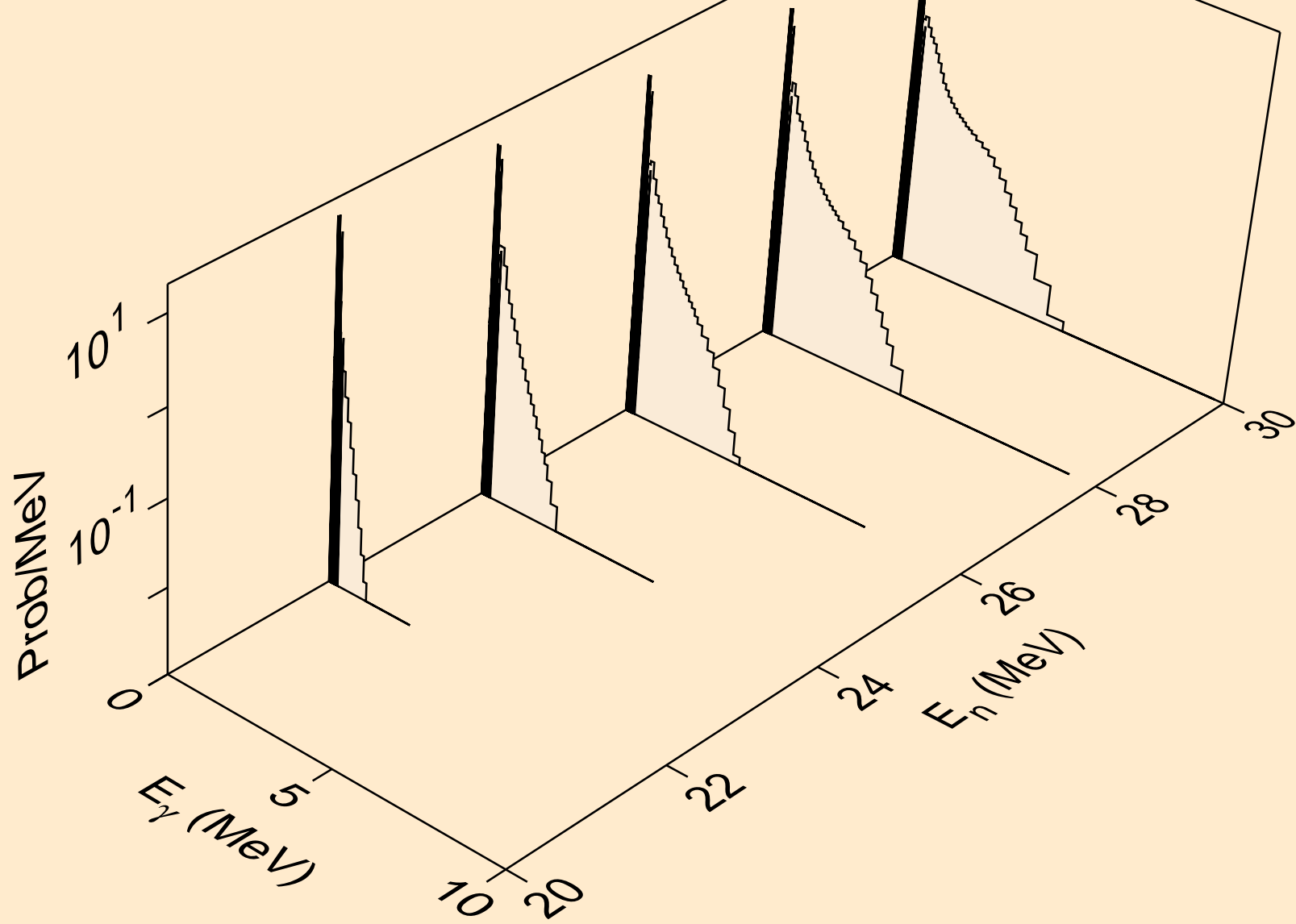


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3

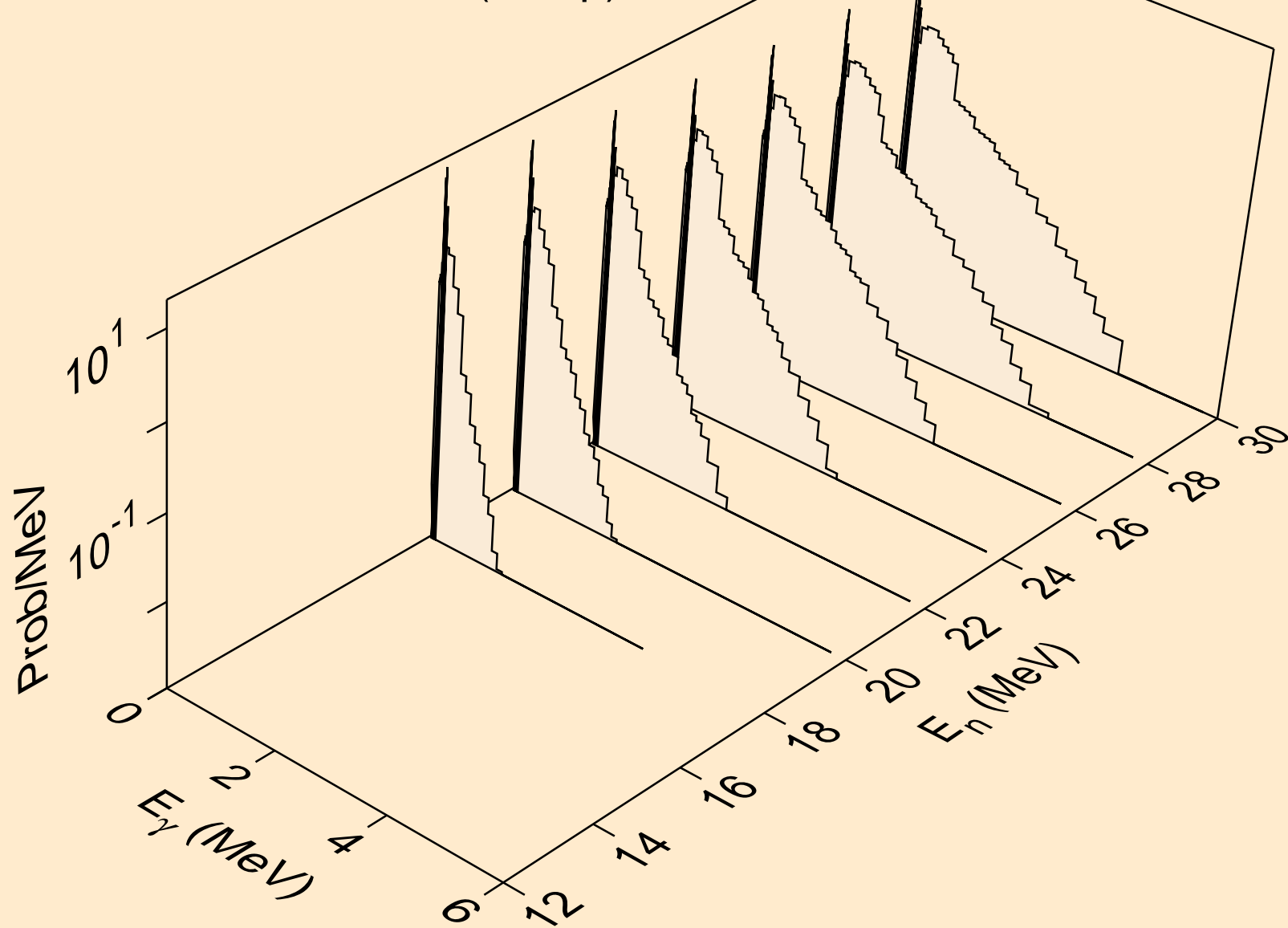




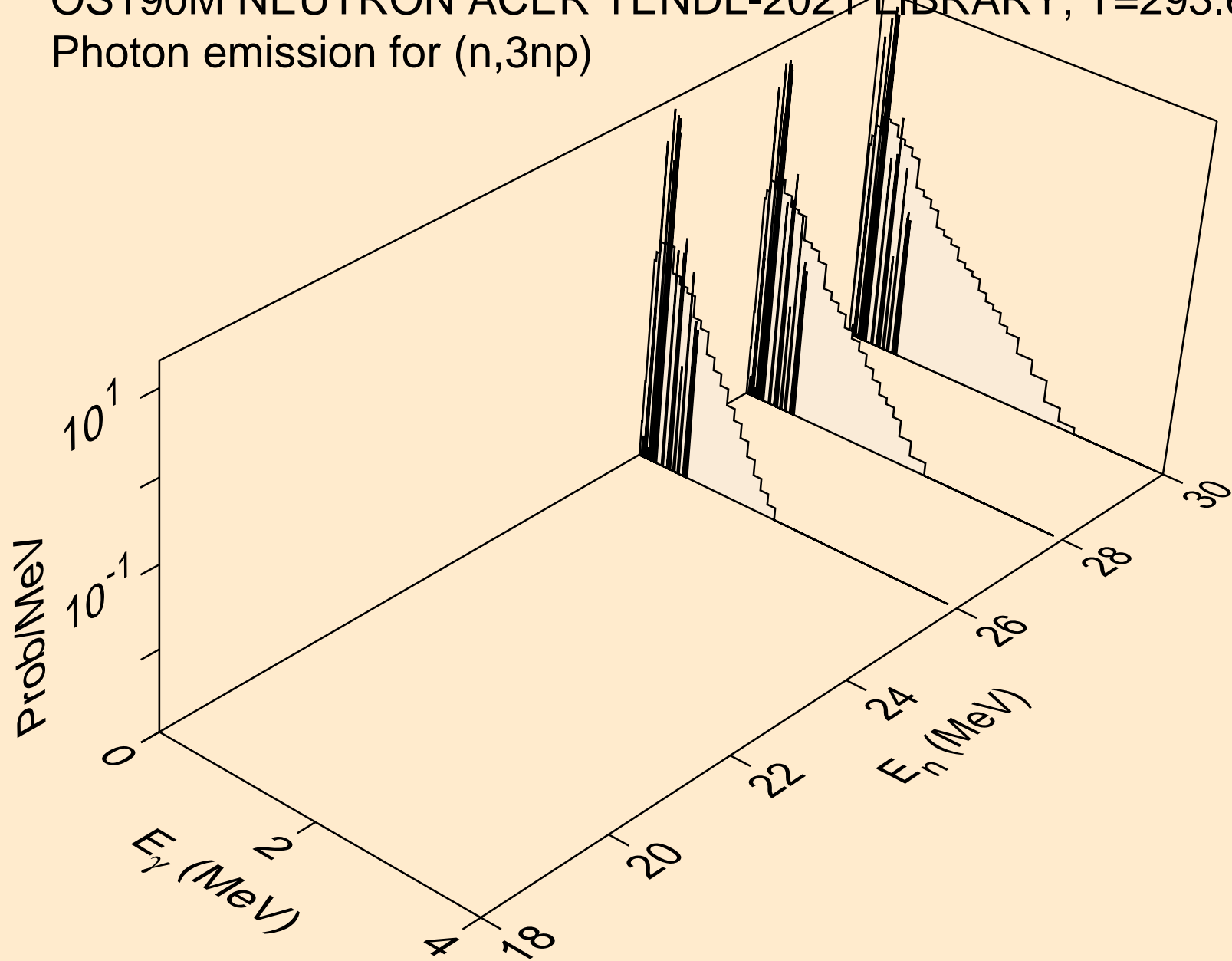
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)



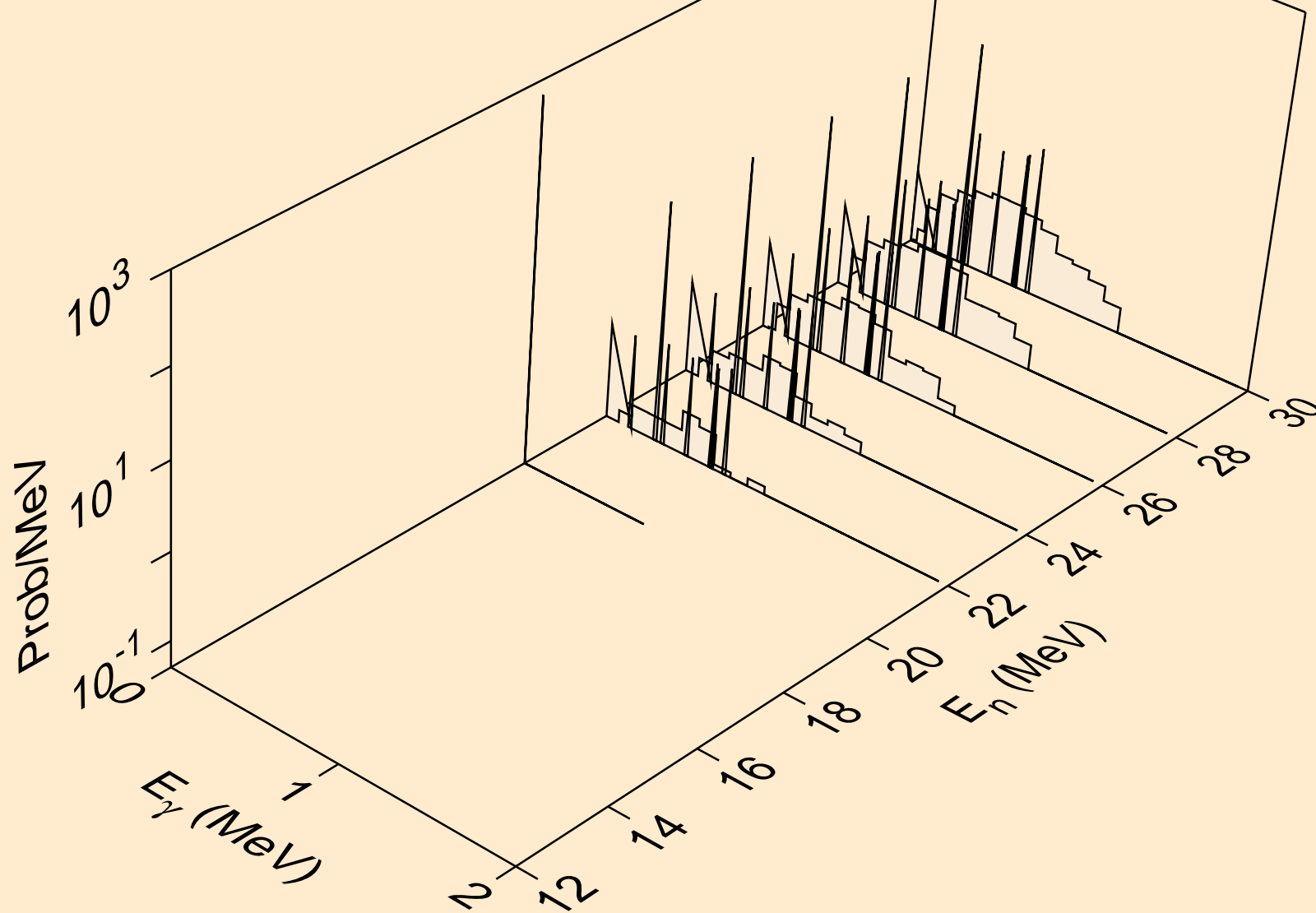
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



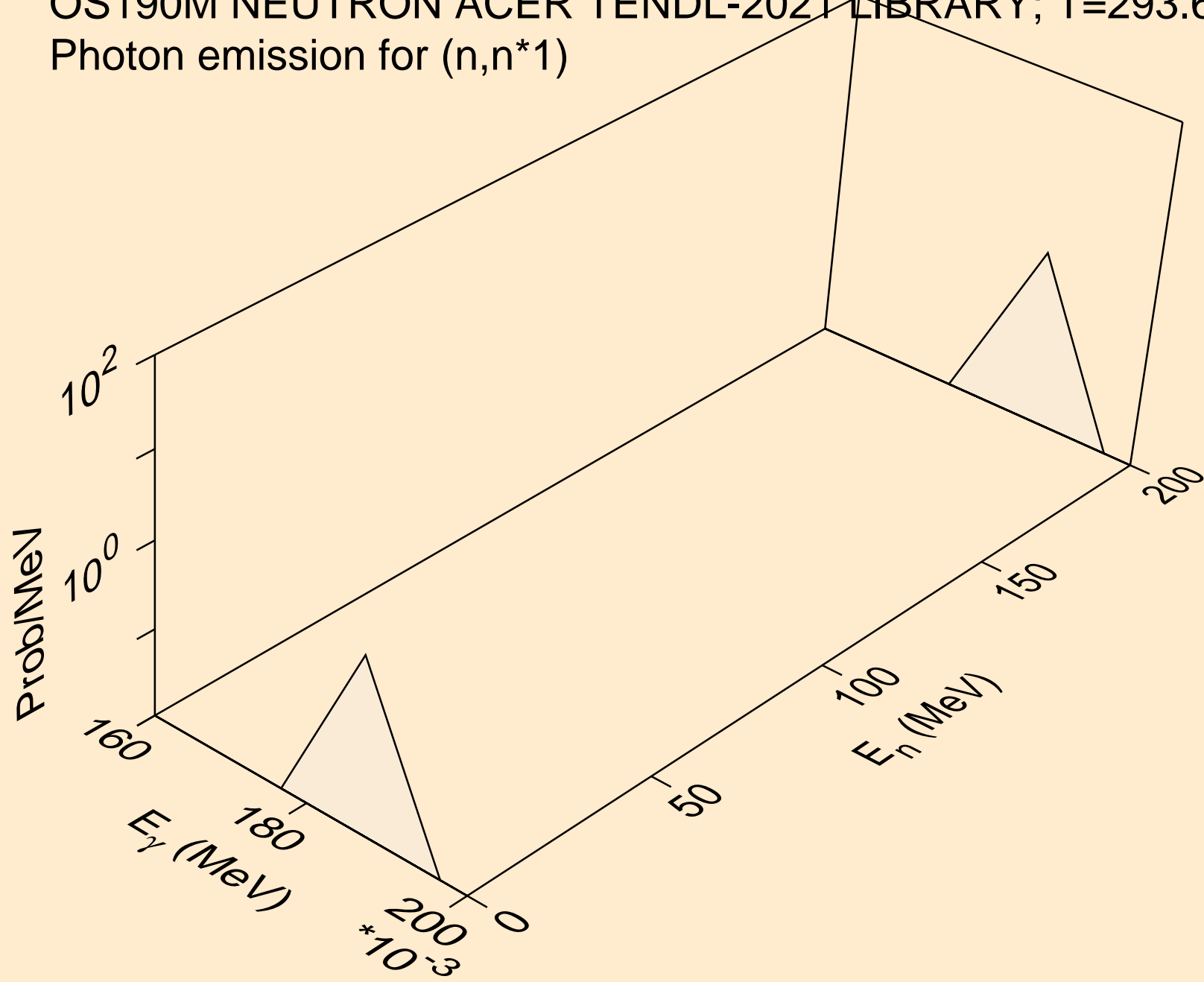
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



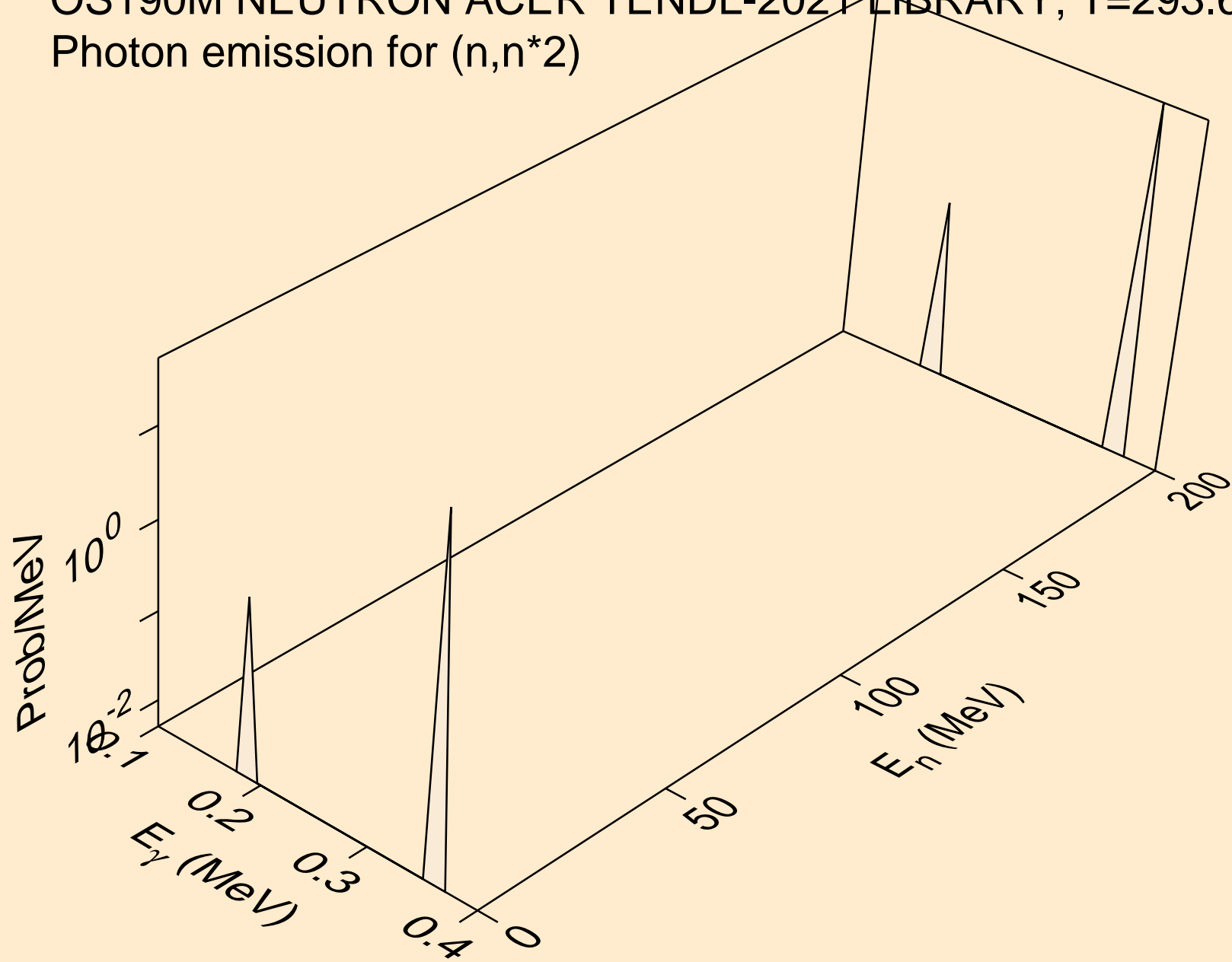
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



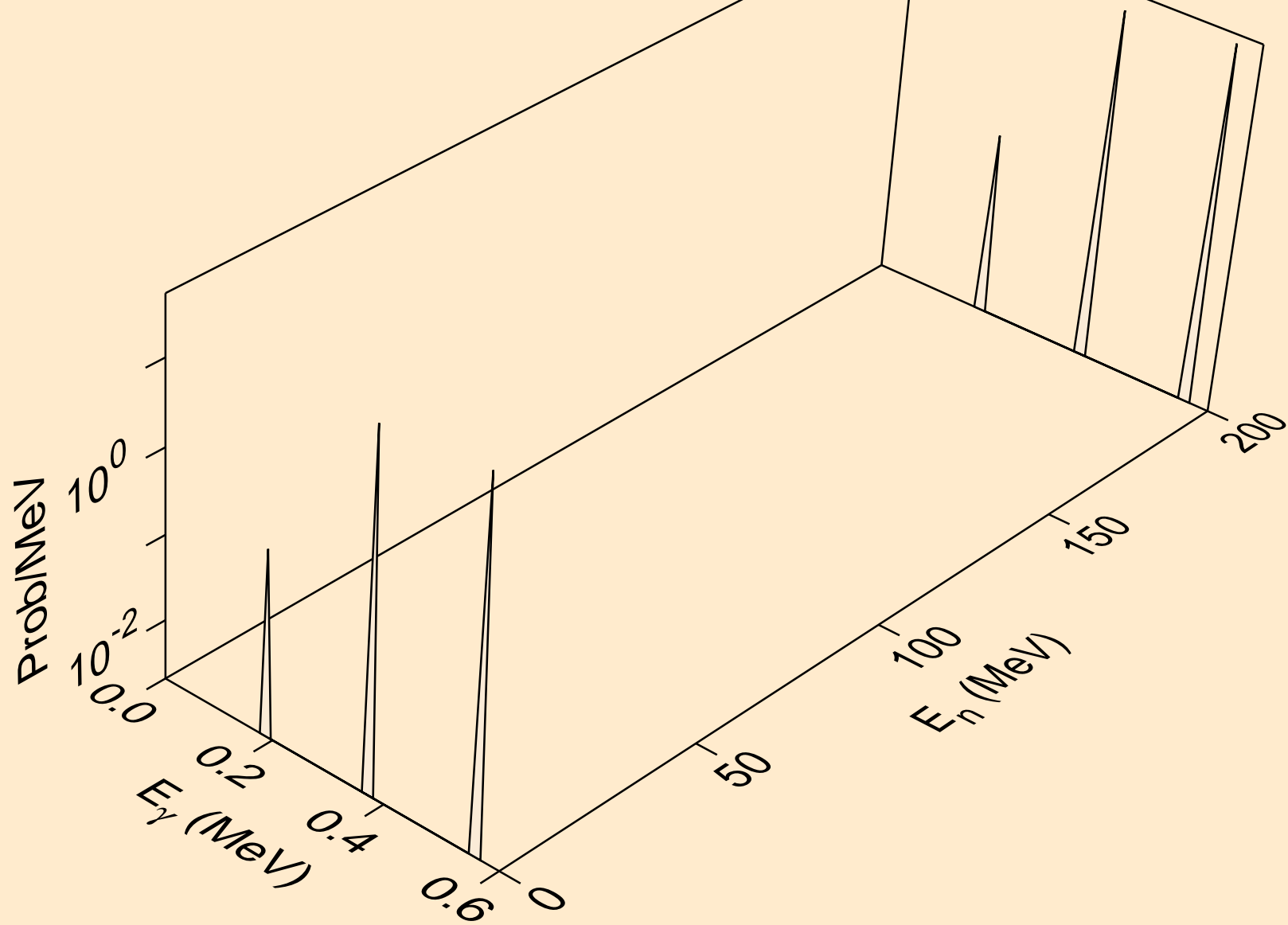
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*1)



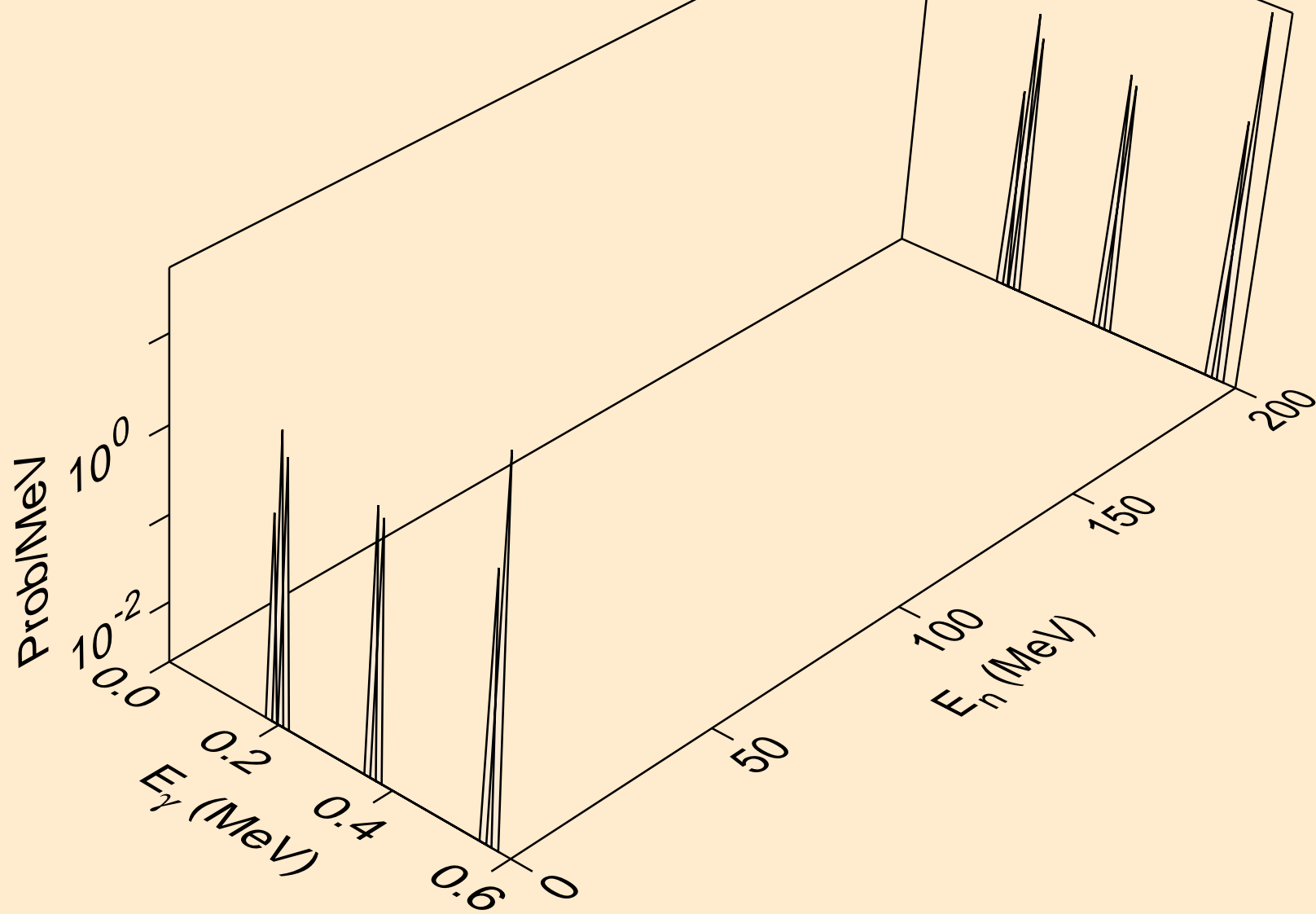
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*2)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*3)

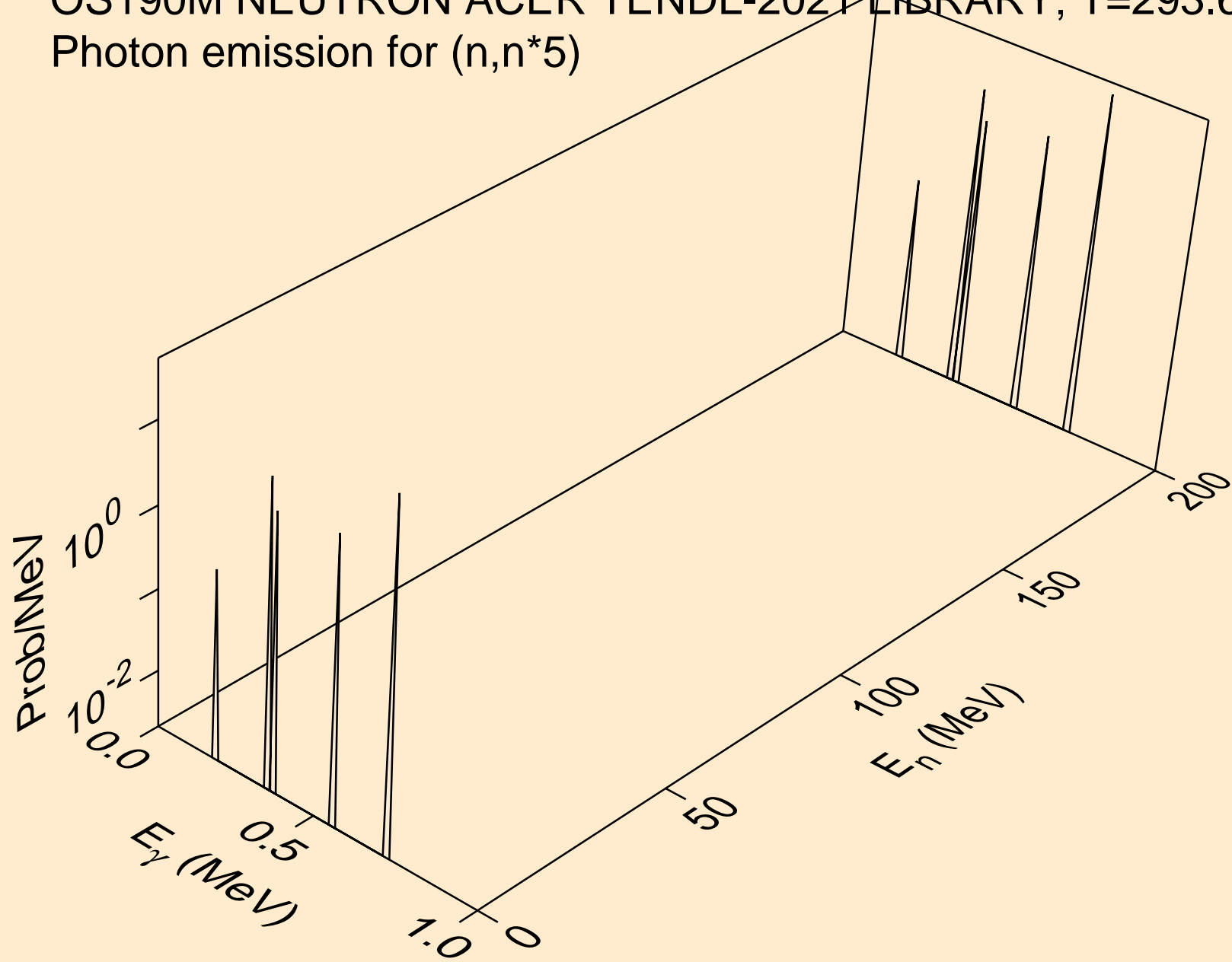


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*4)

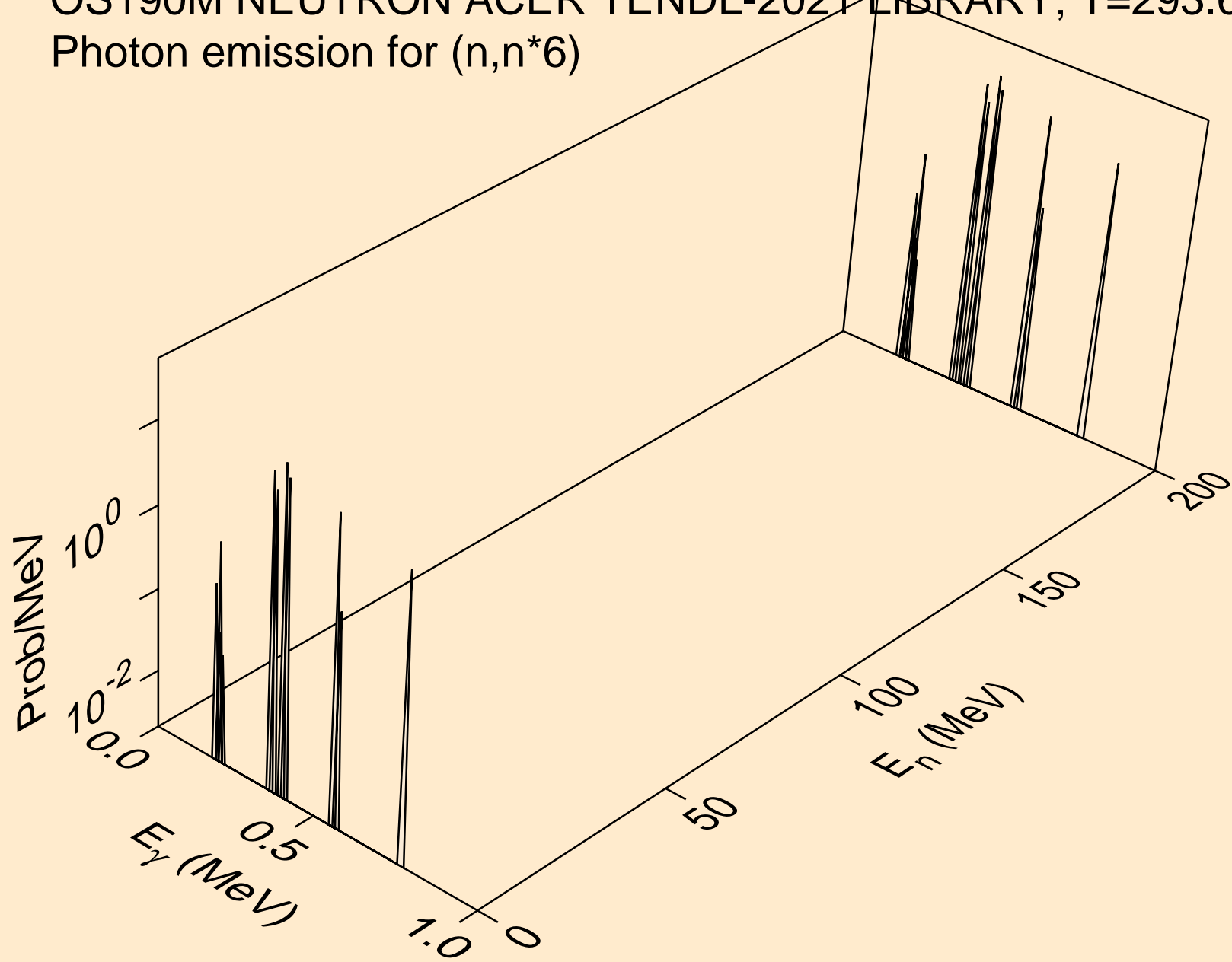




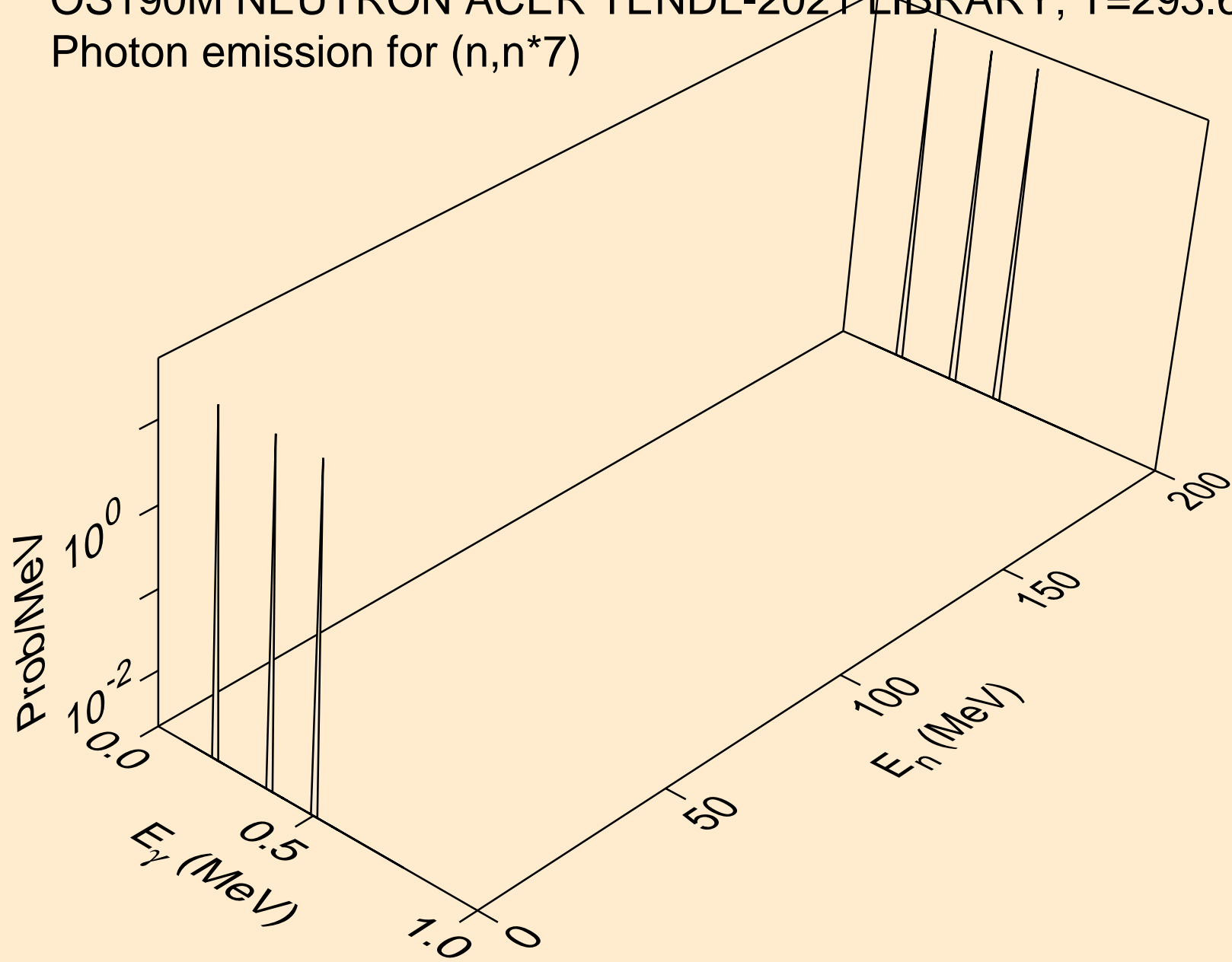
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*5)



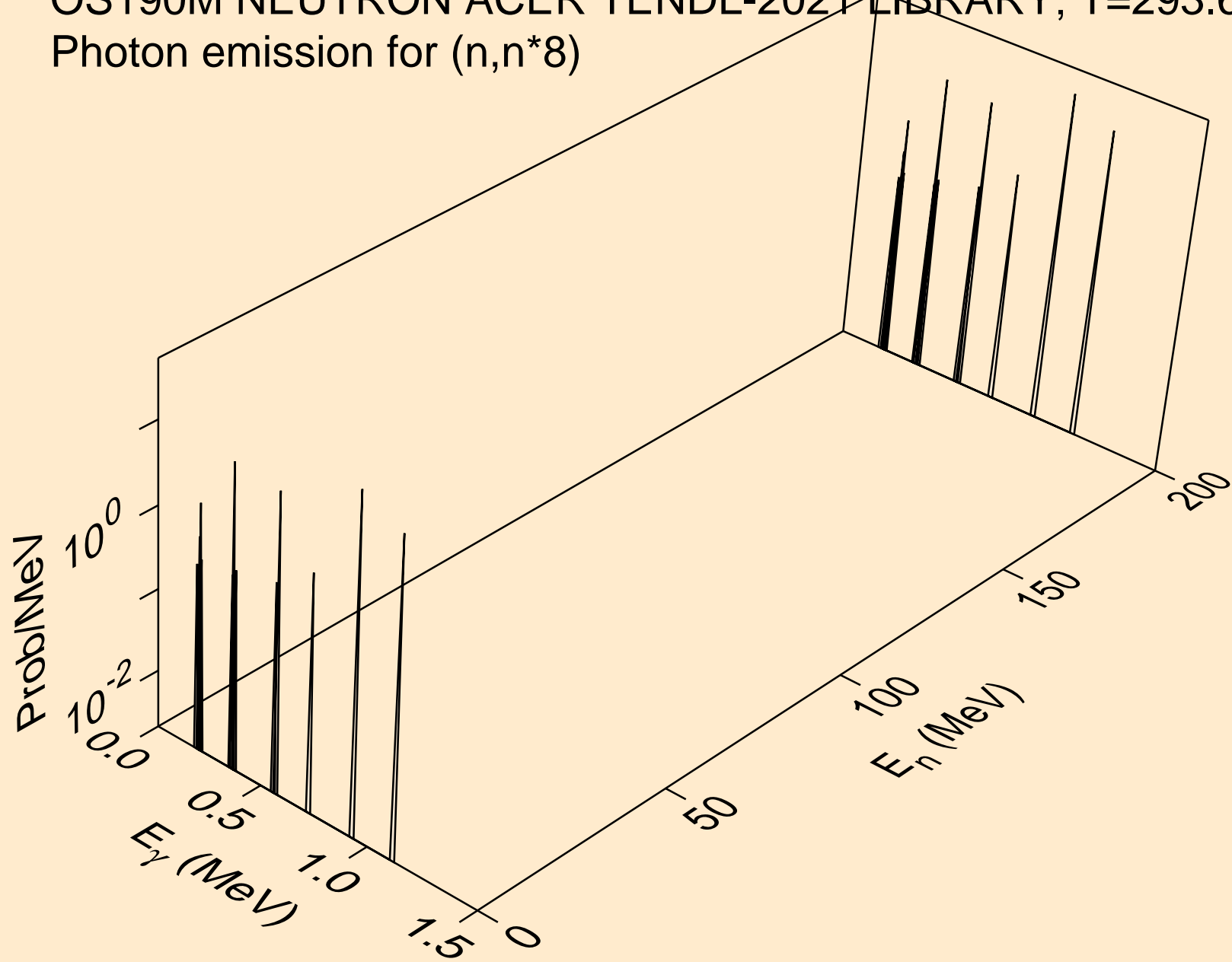
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*6)



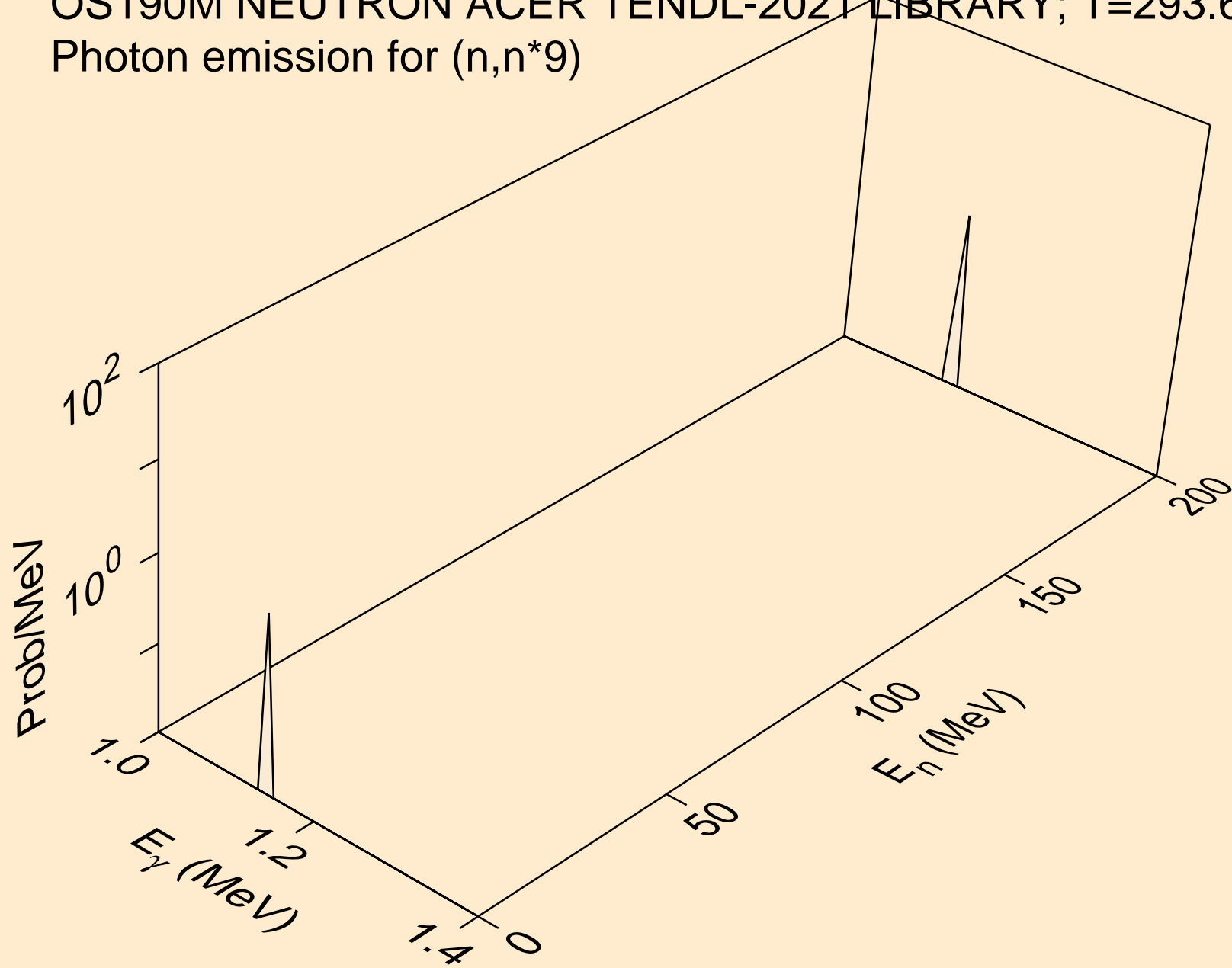
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*7)



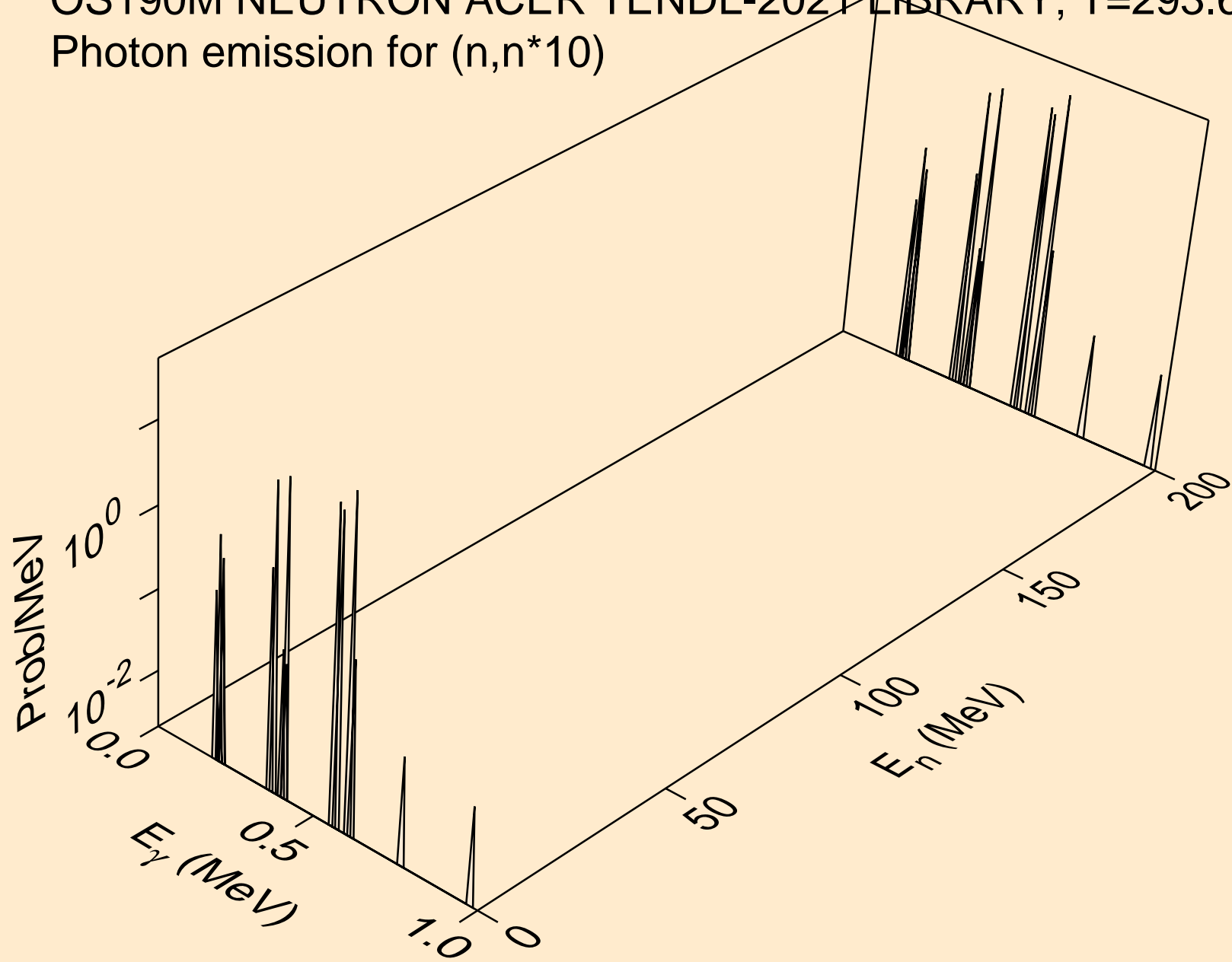
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*8)



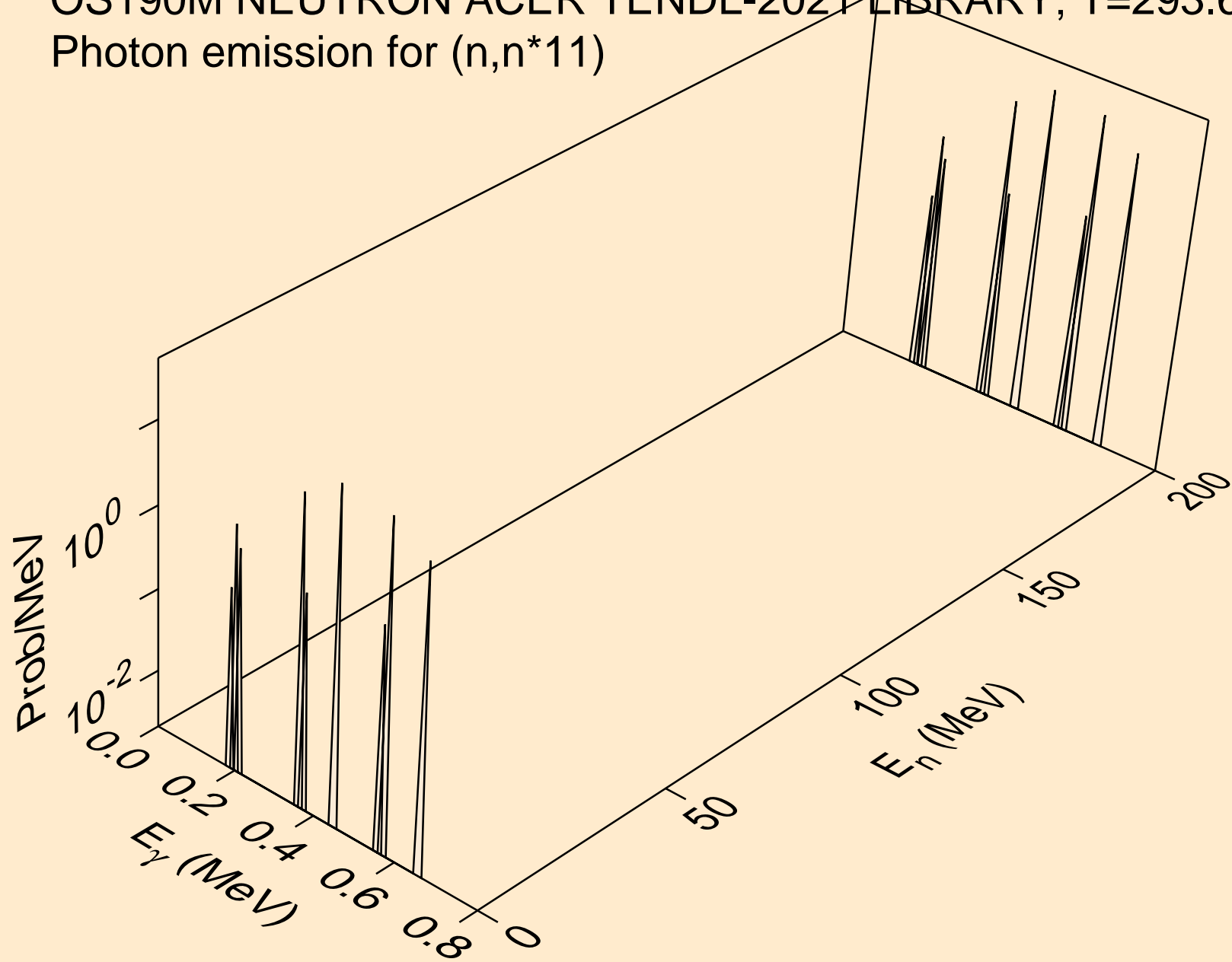
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*9)



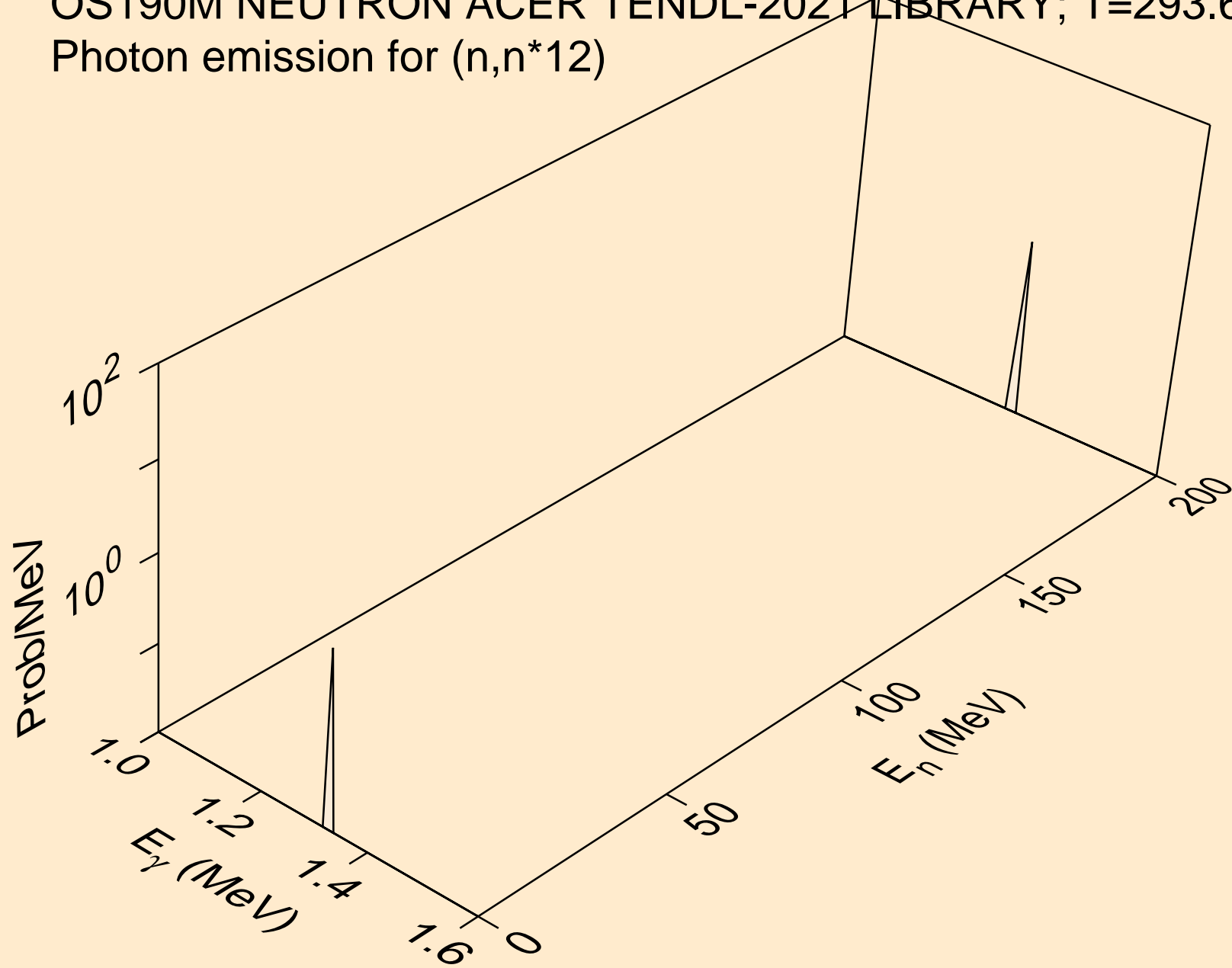
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*10)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*11)

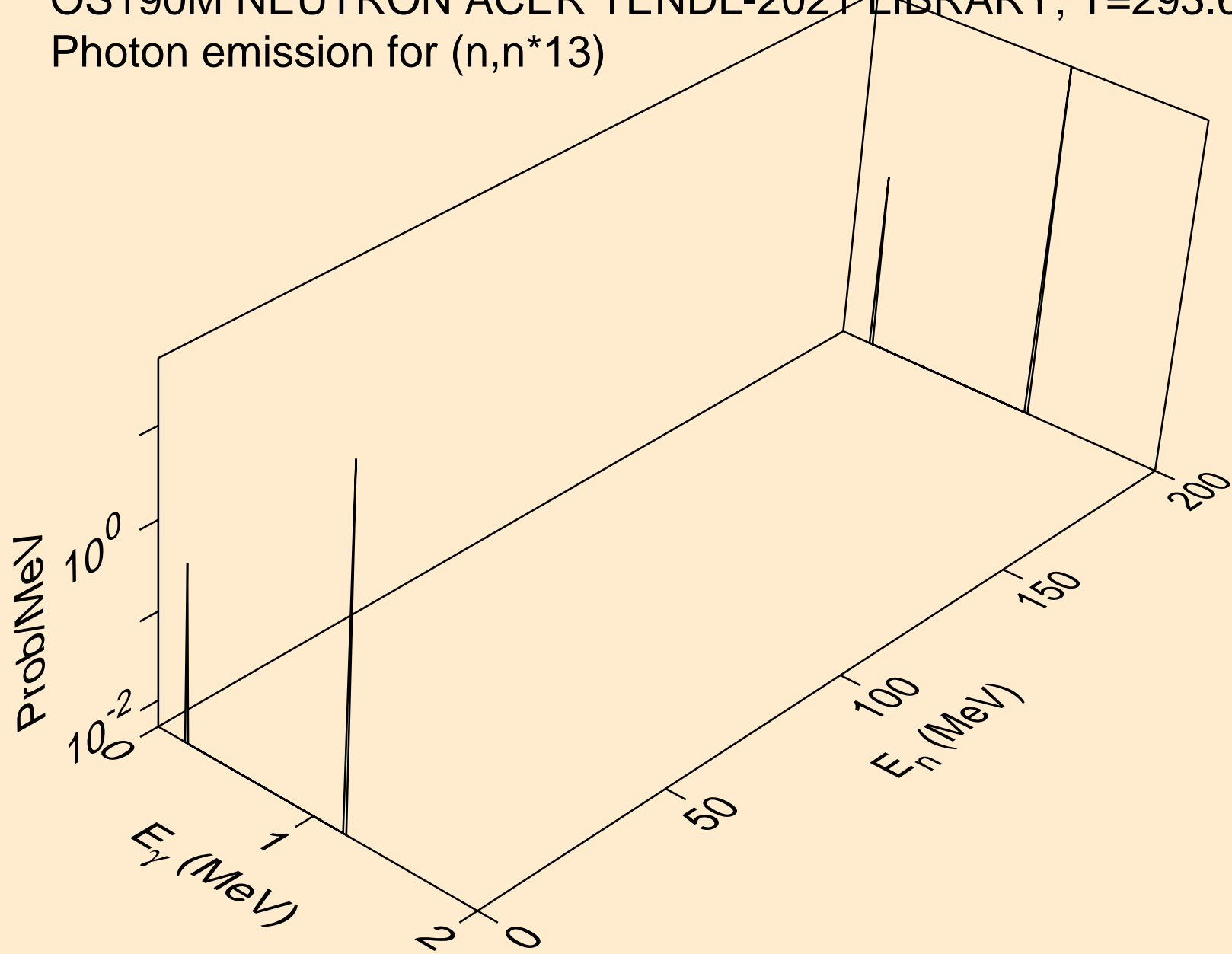


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*12)

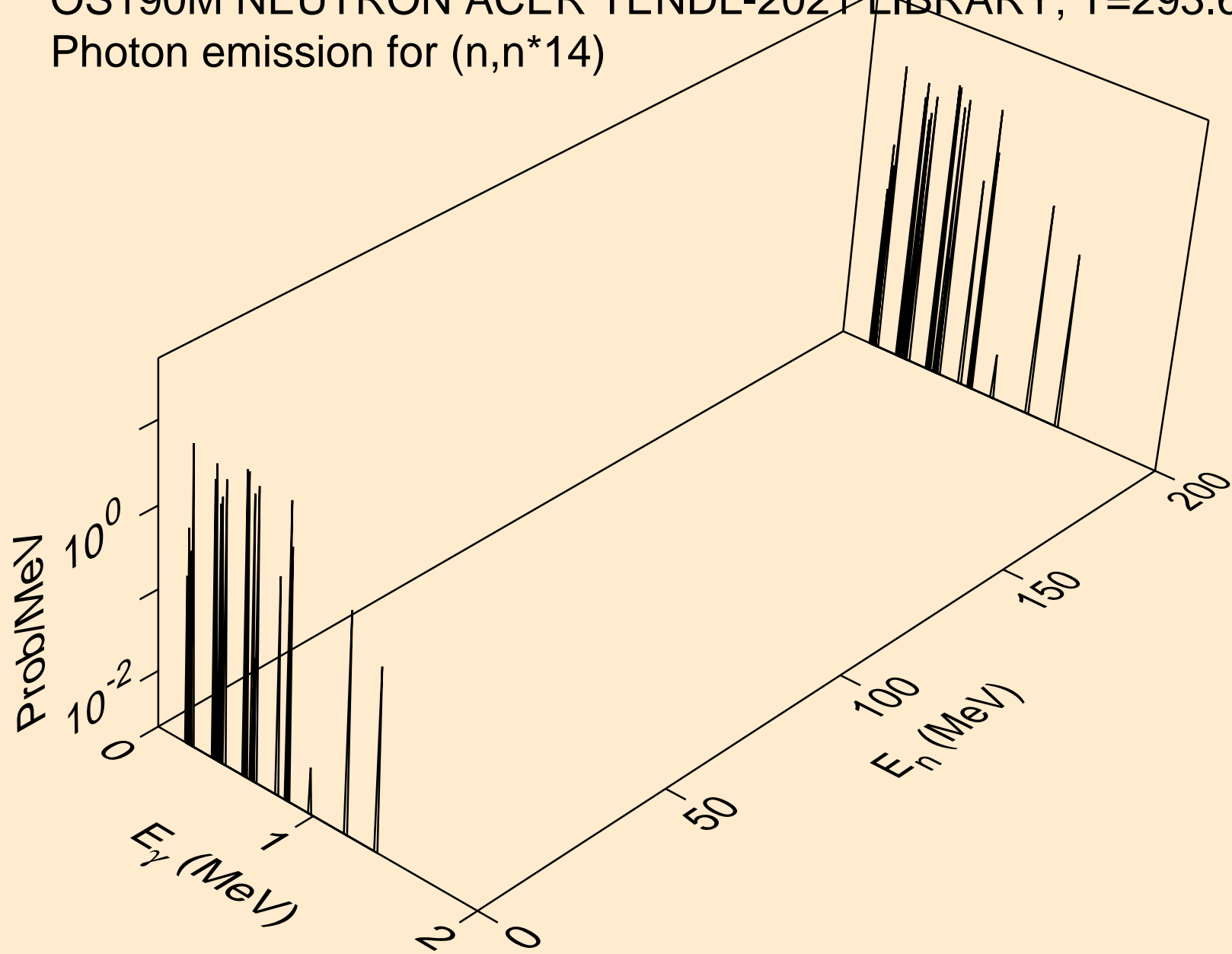




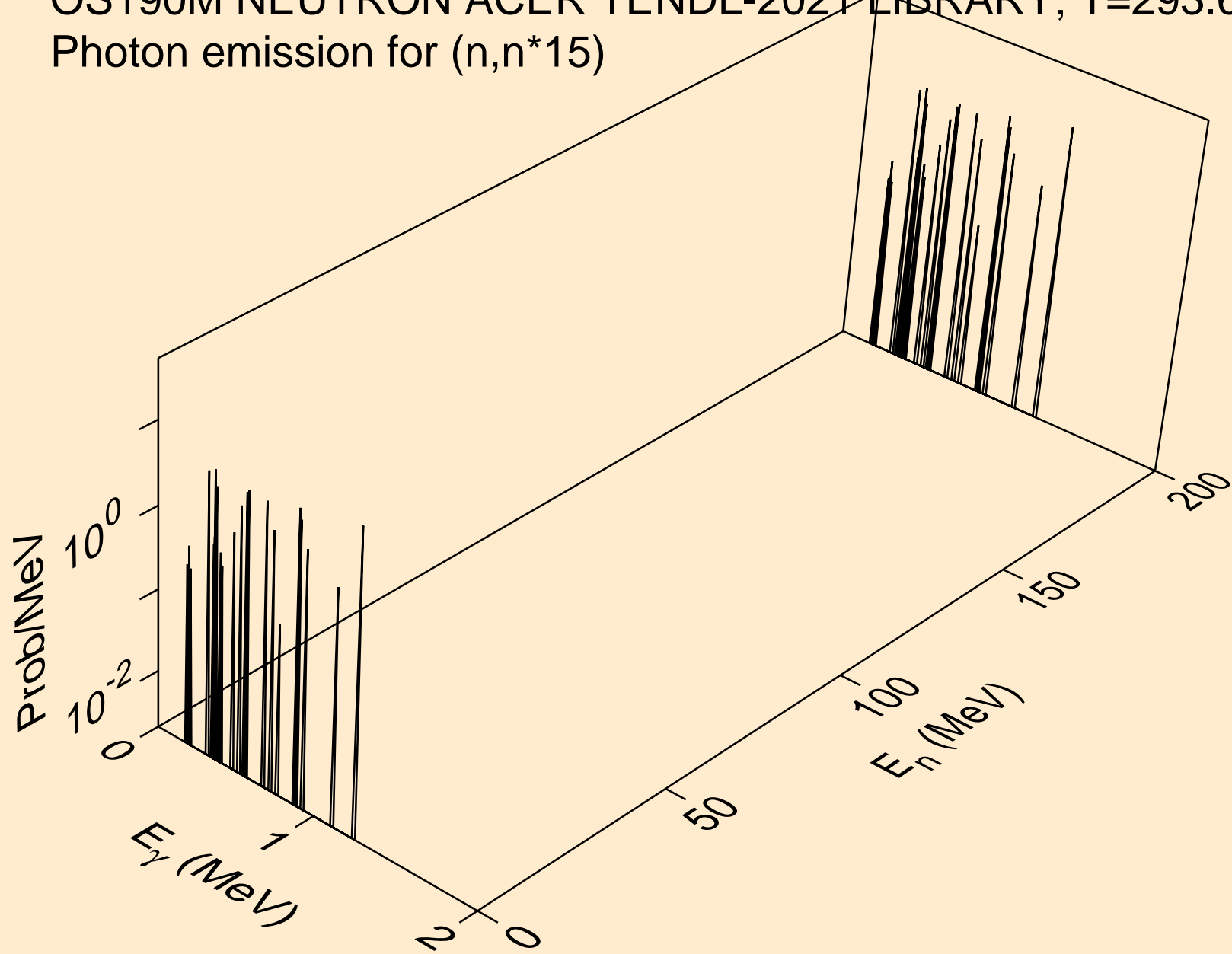
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*13)



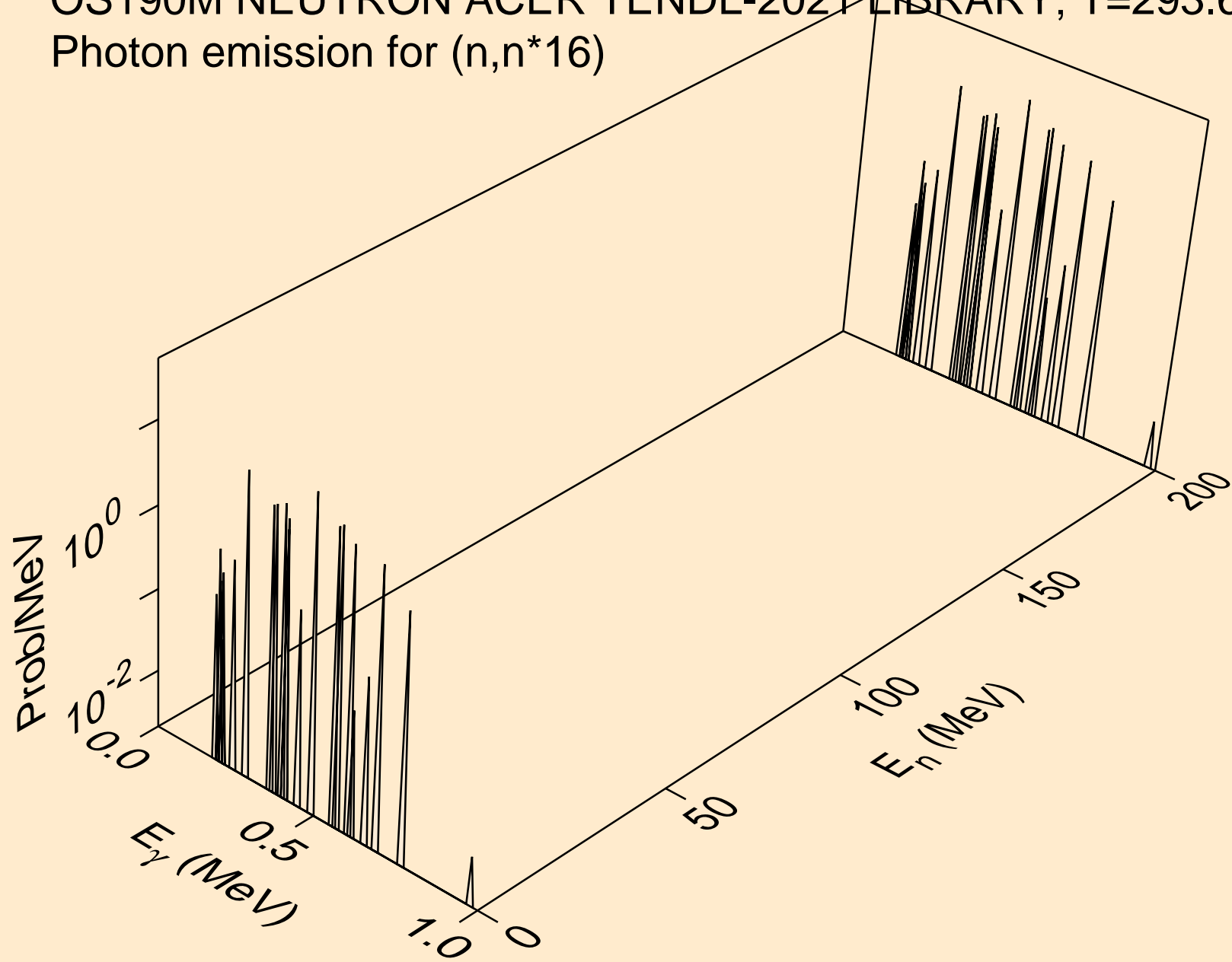
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*14)



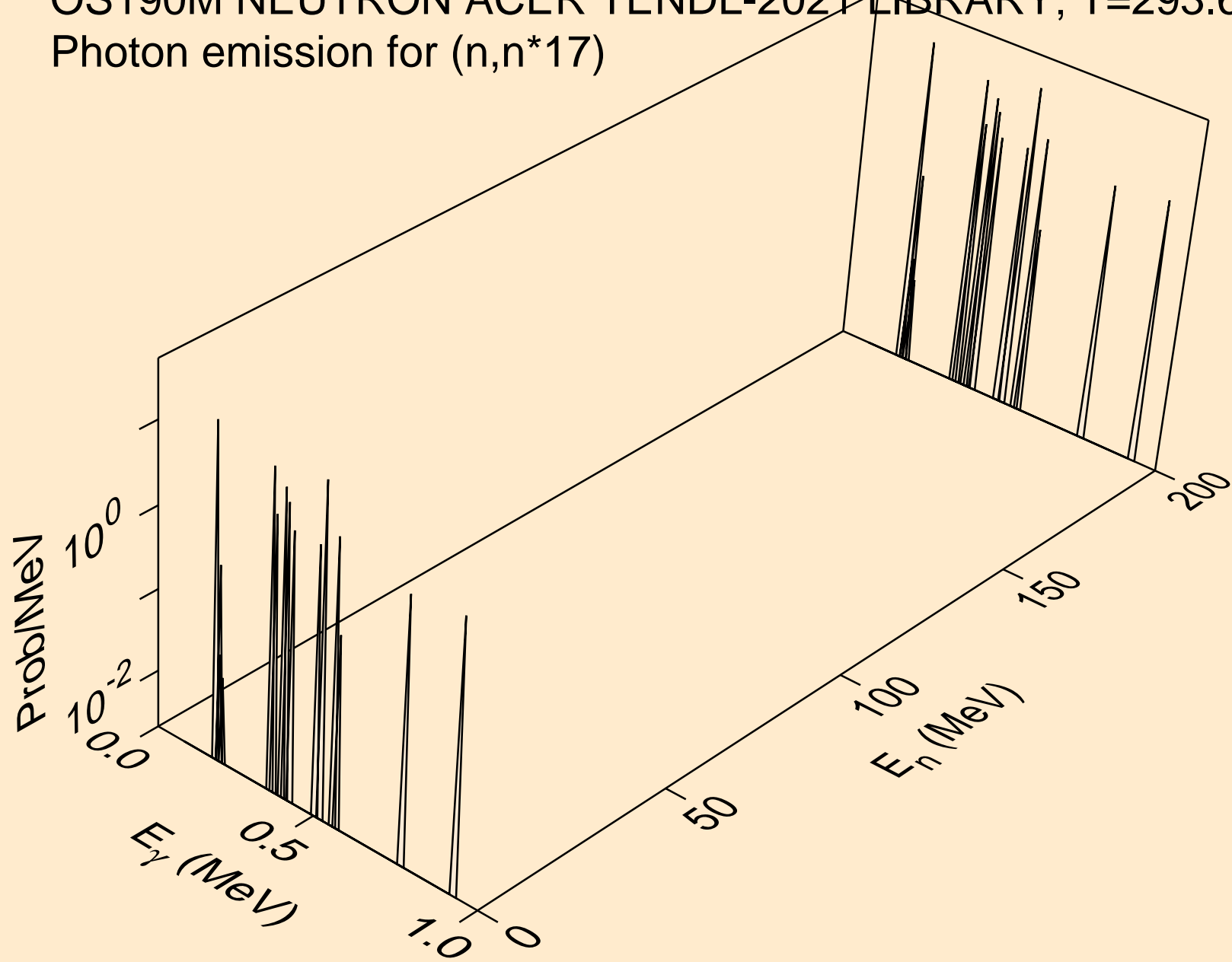
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*15)



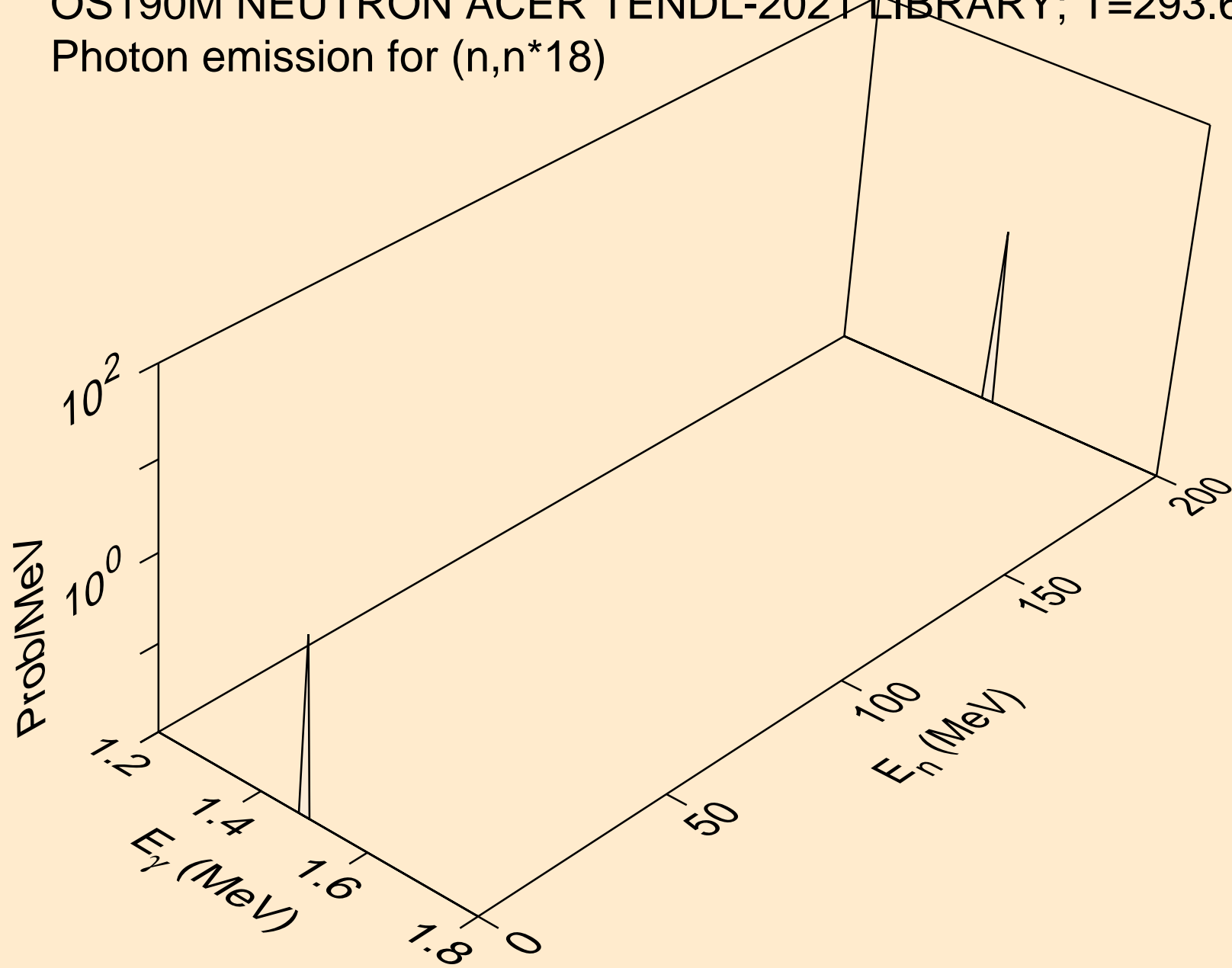
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*16)



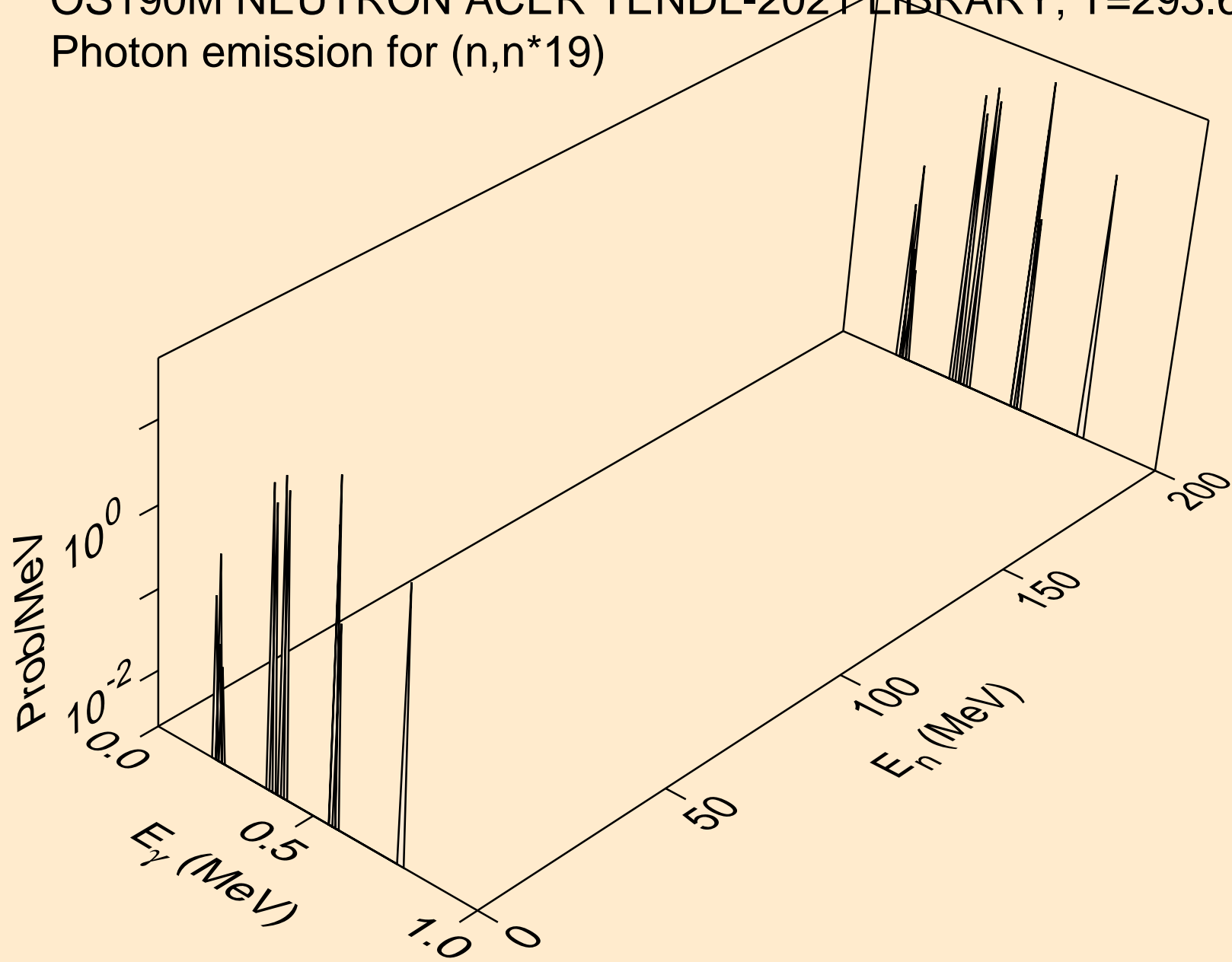
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*17)



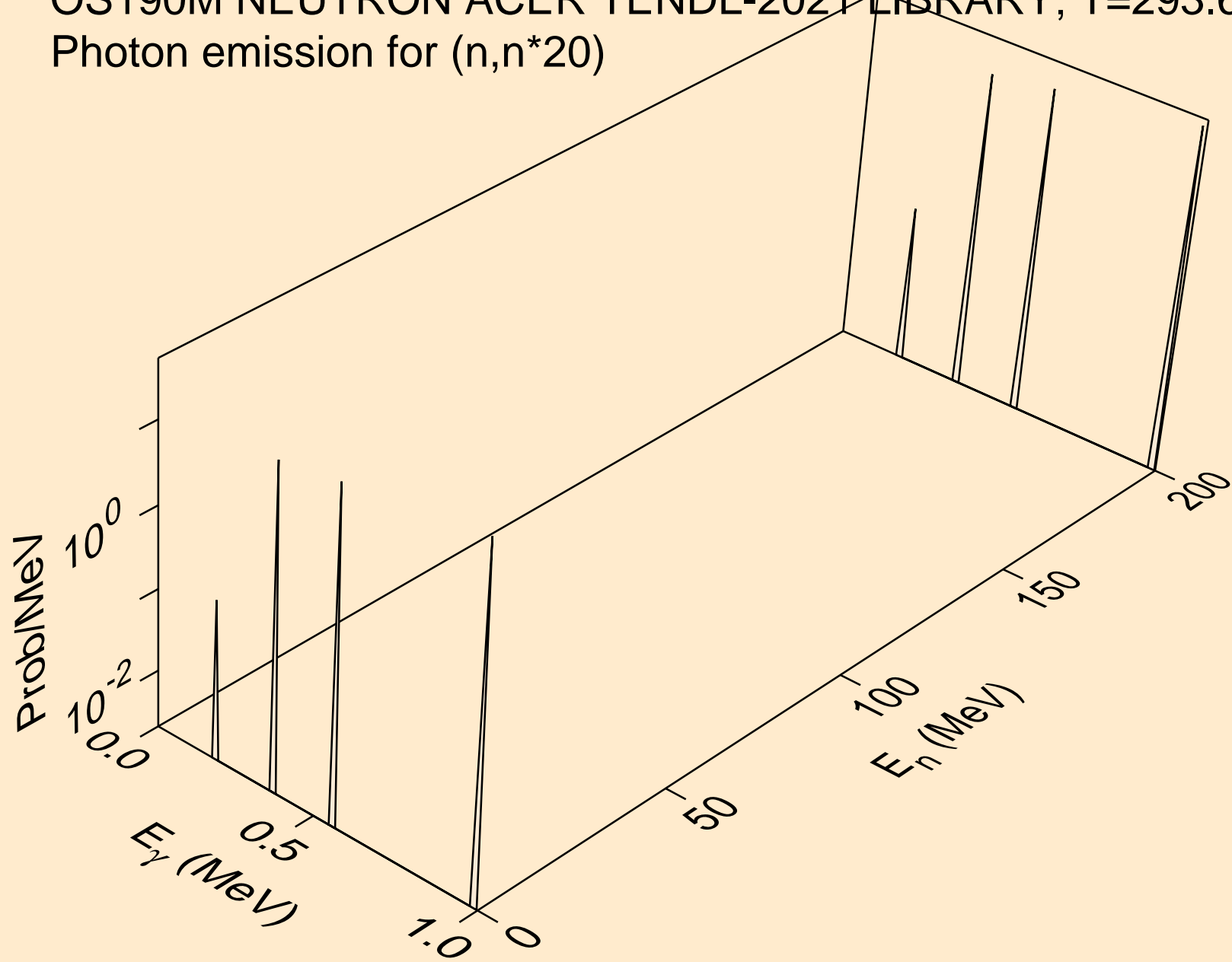
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*18)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*19)

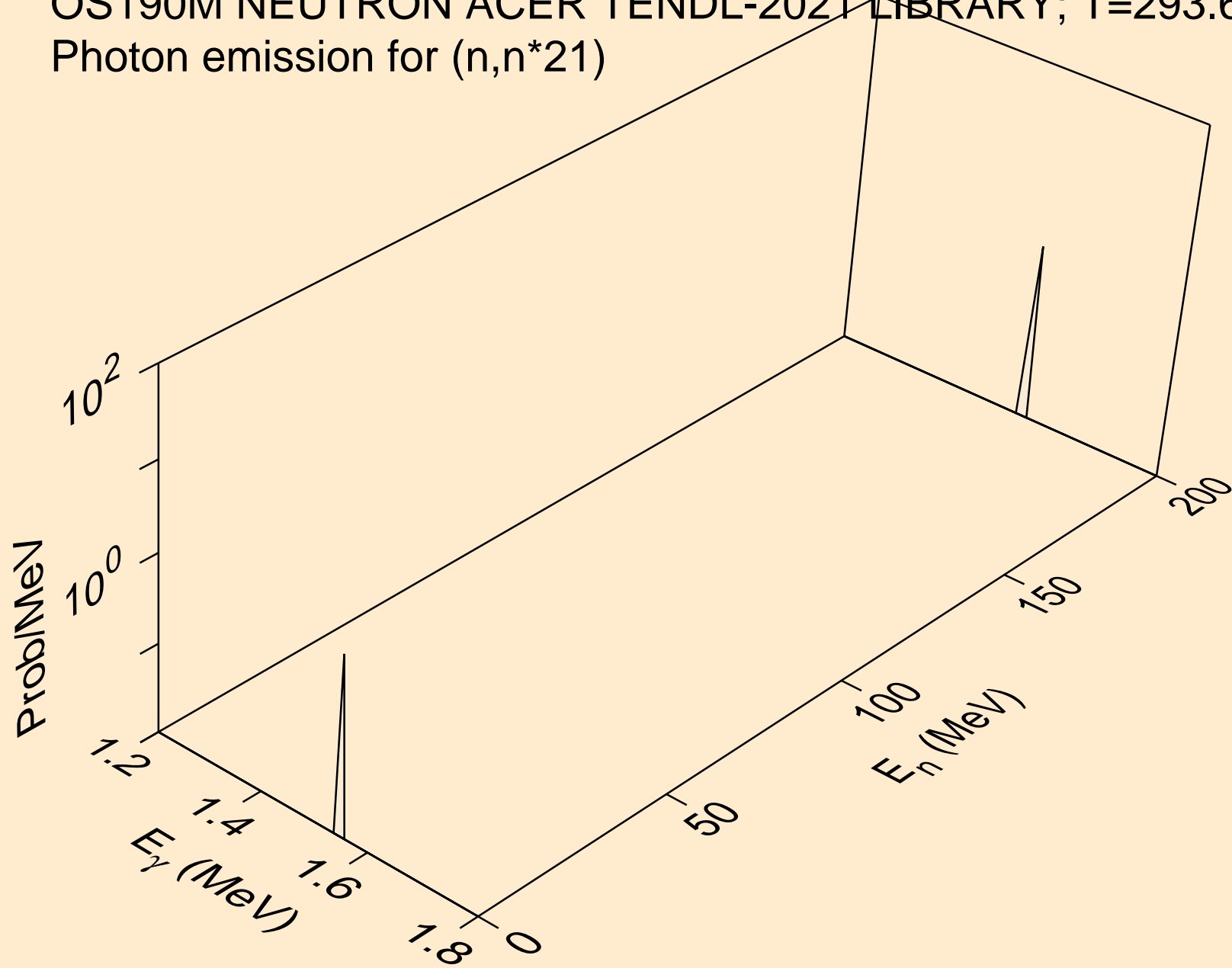


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*20)

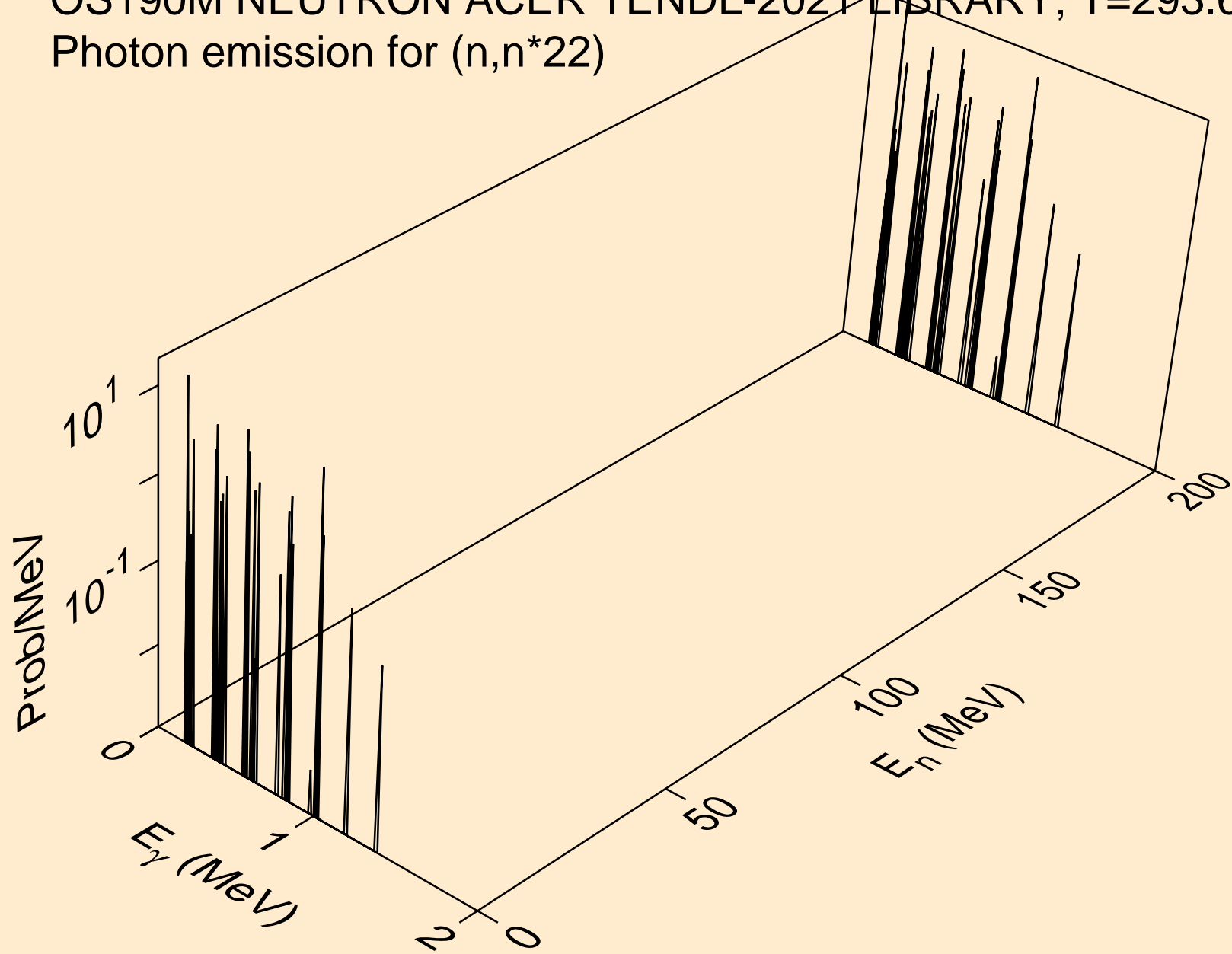




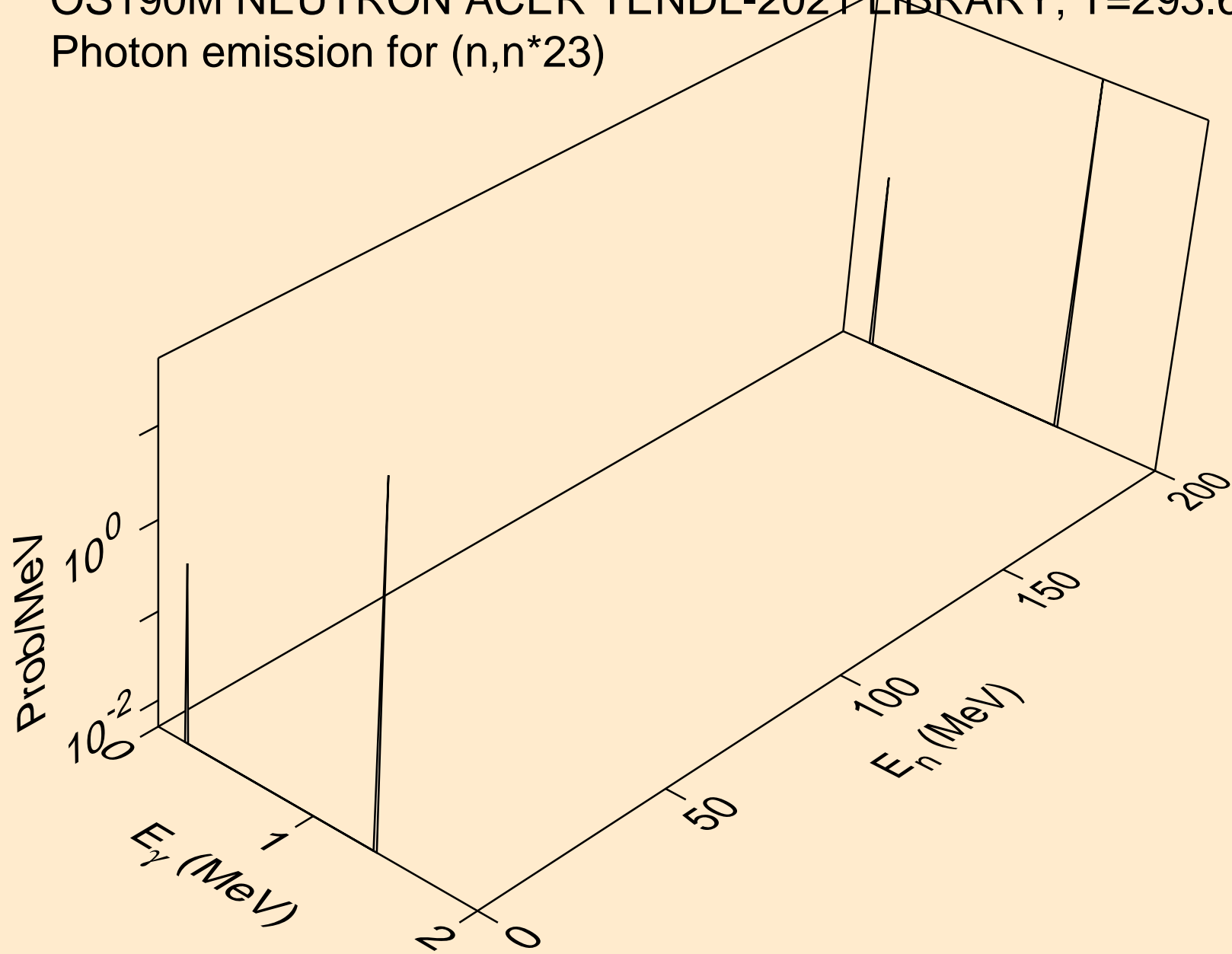
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*21)



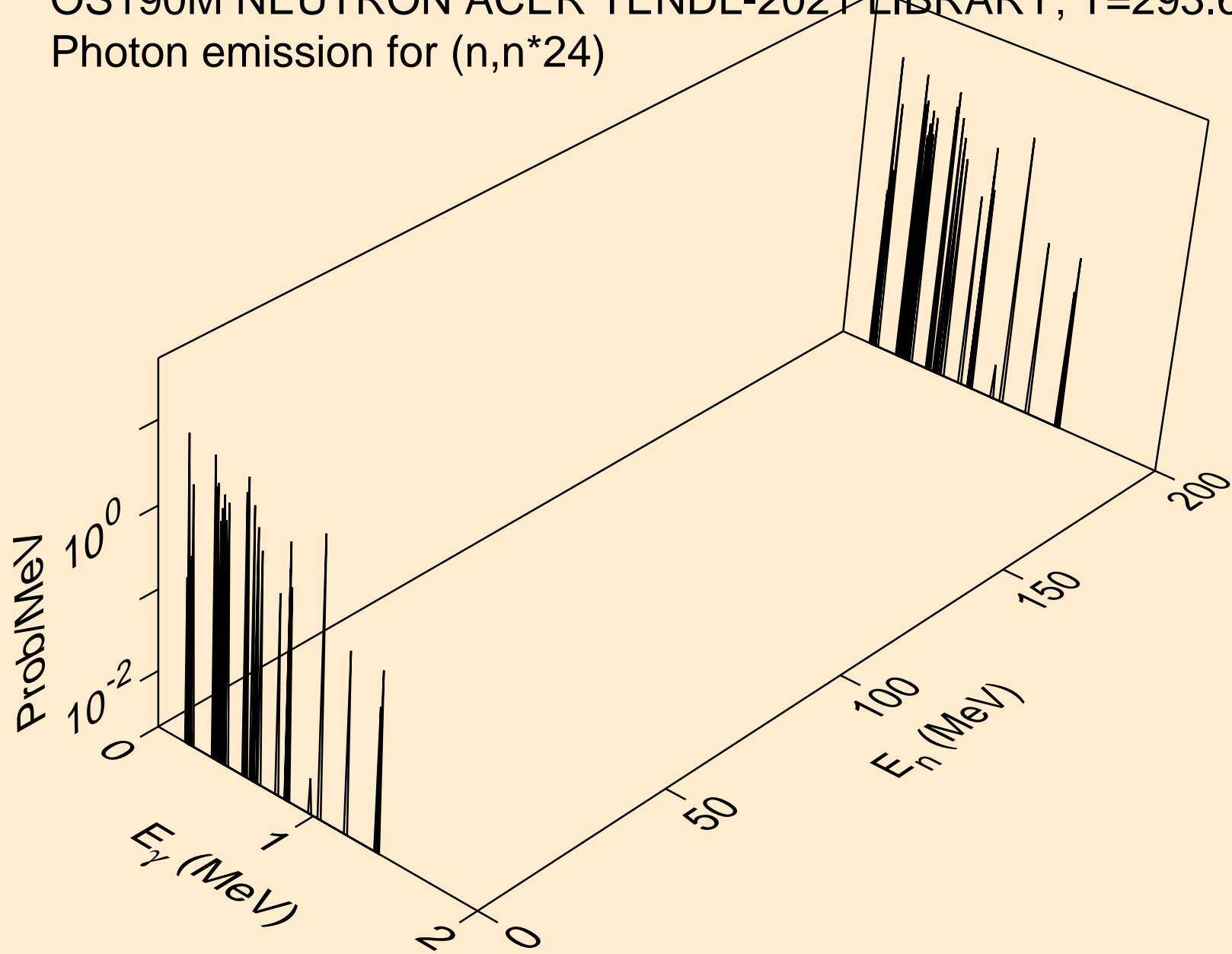
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*22)



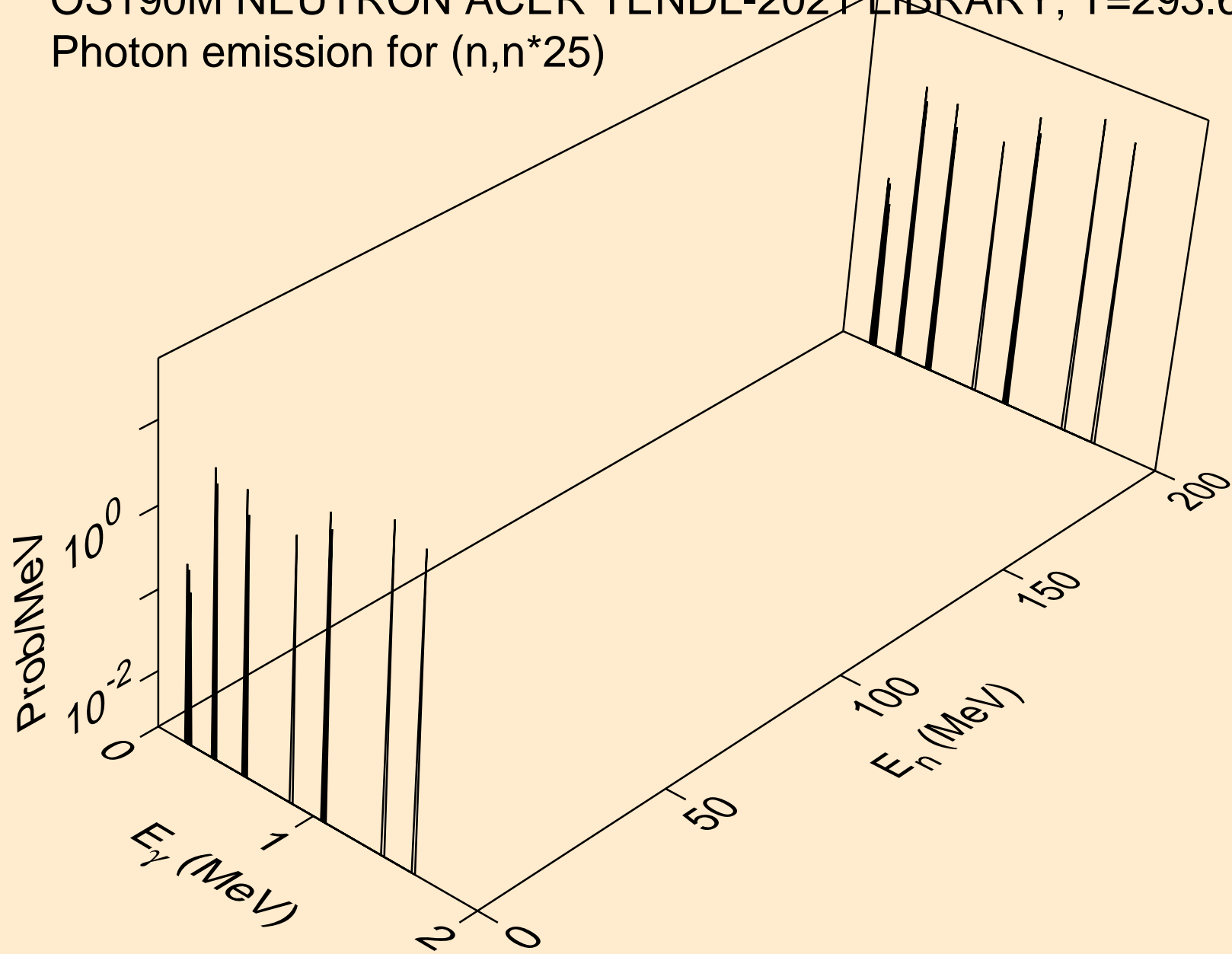
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*23)



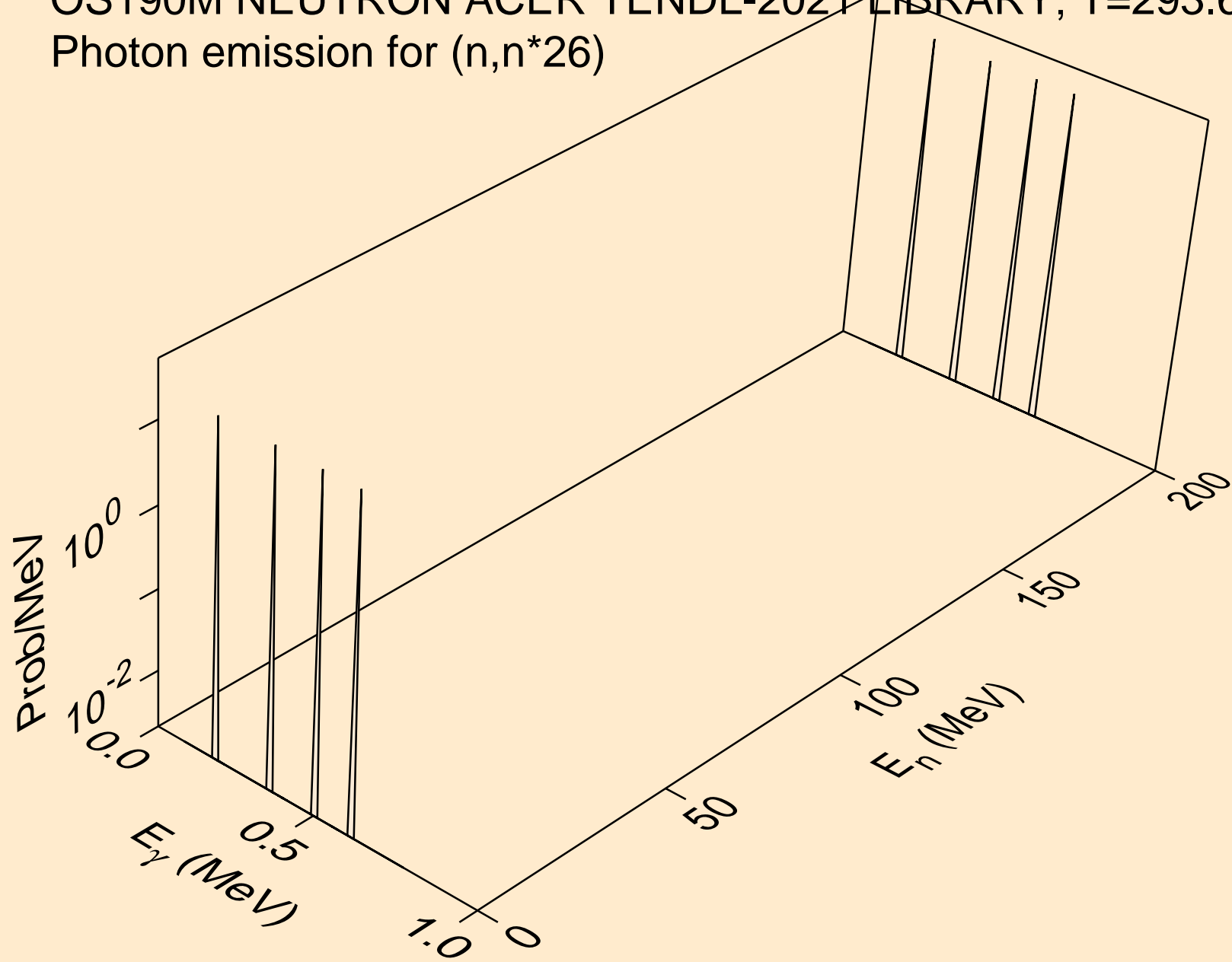
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*24)



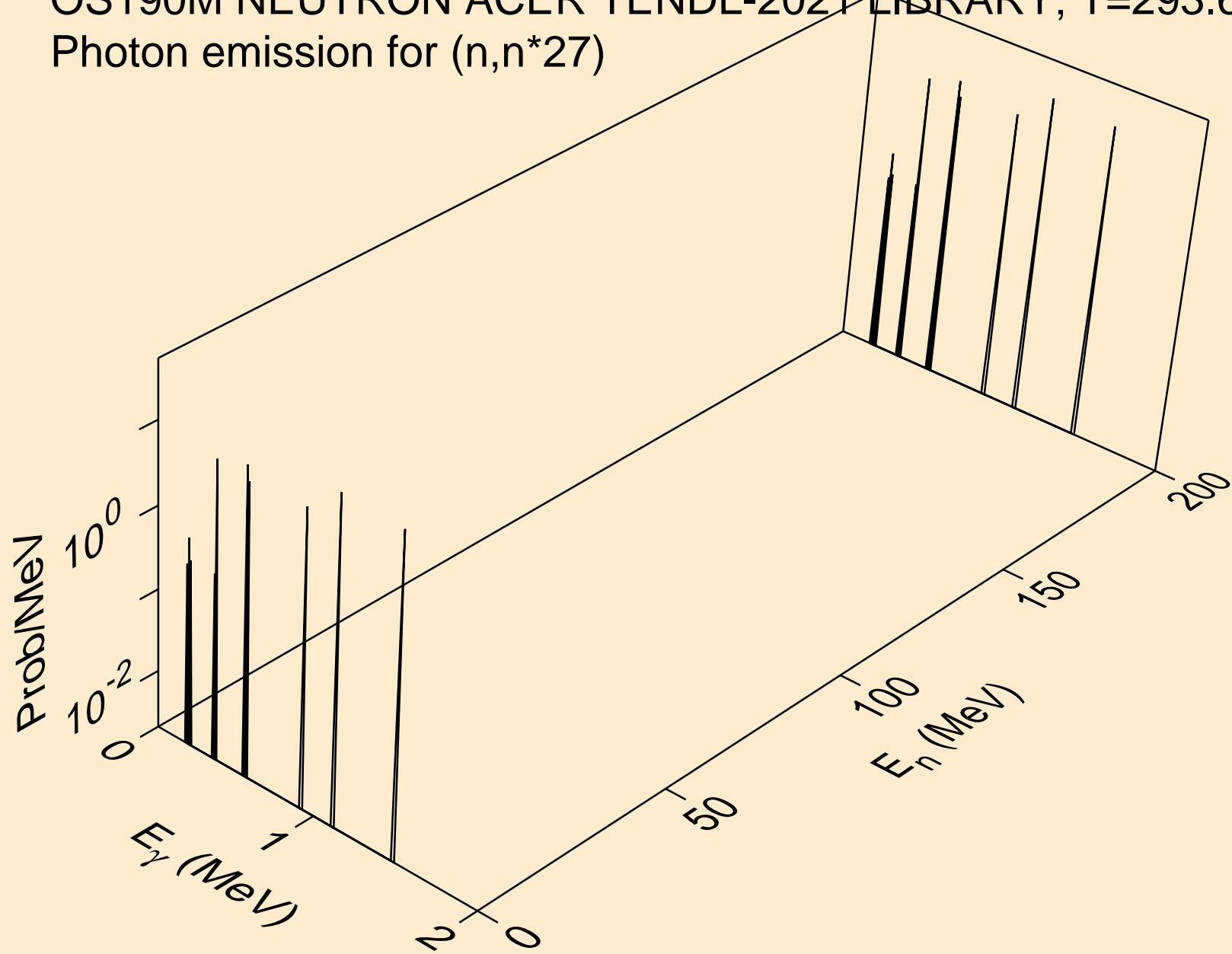
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*25)



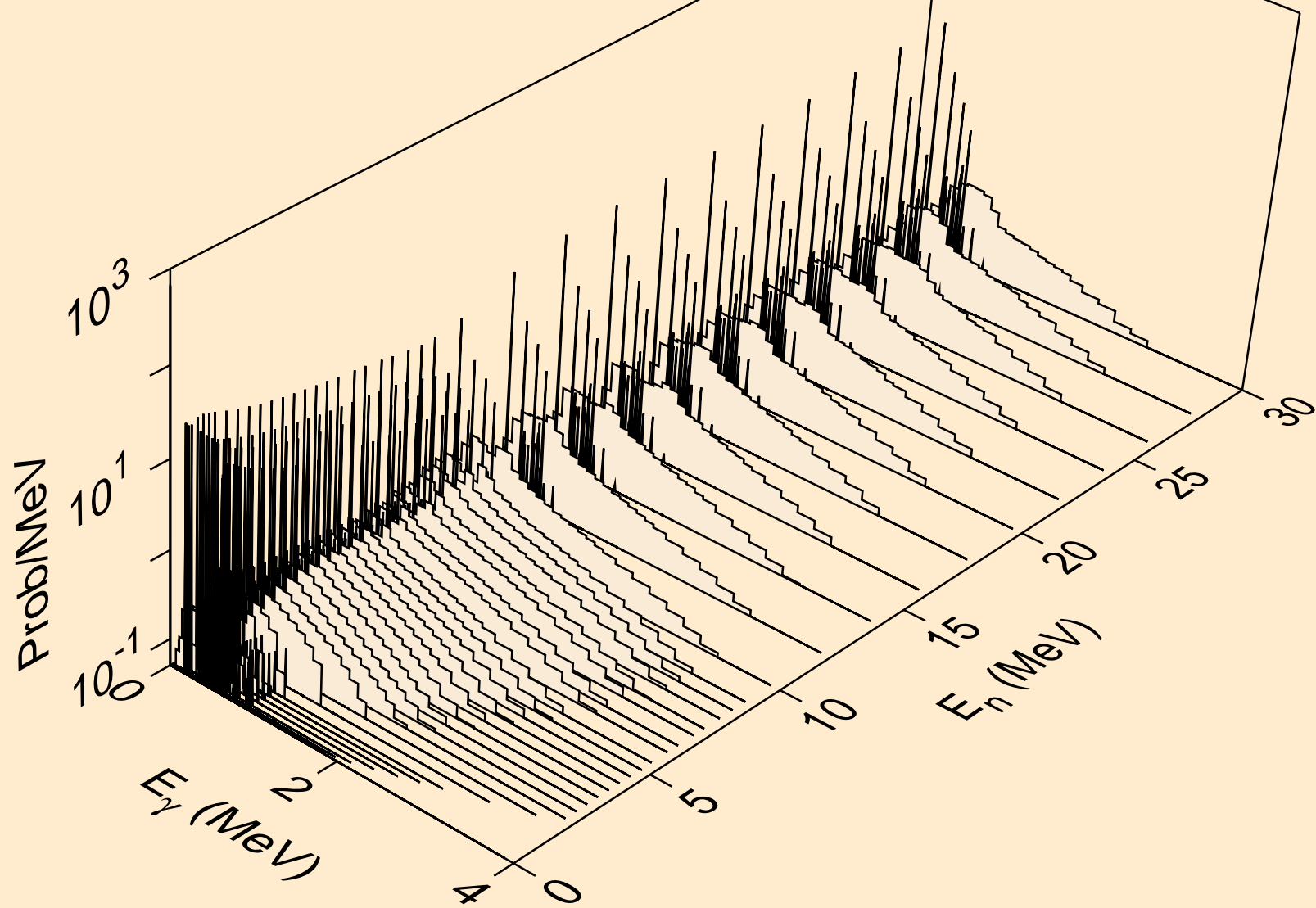
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*26)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*27)

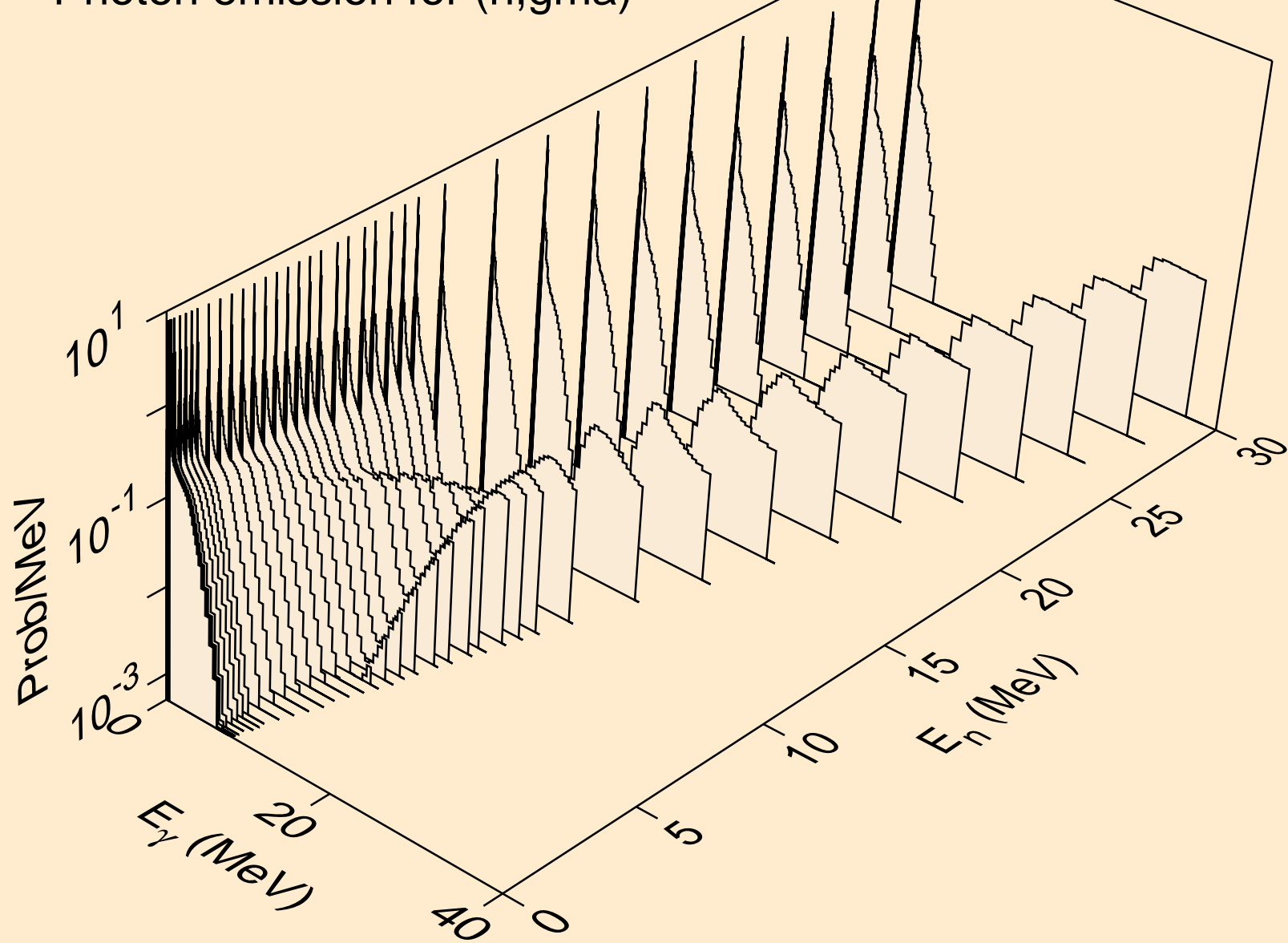


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)

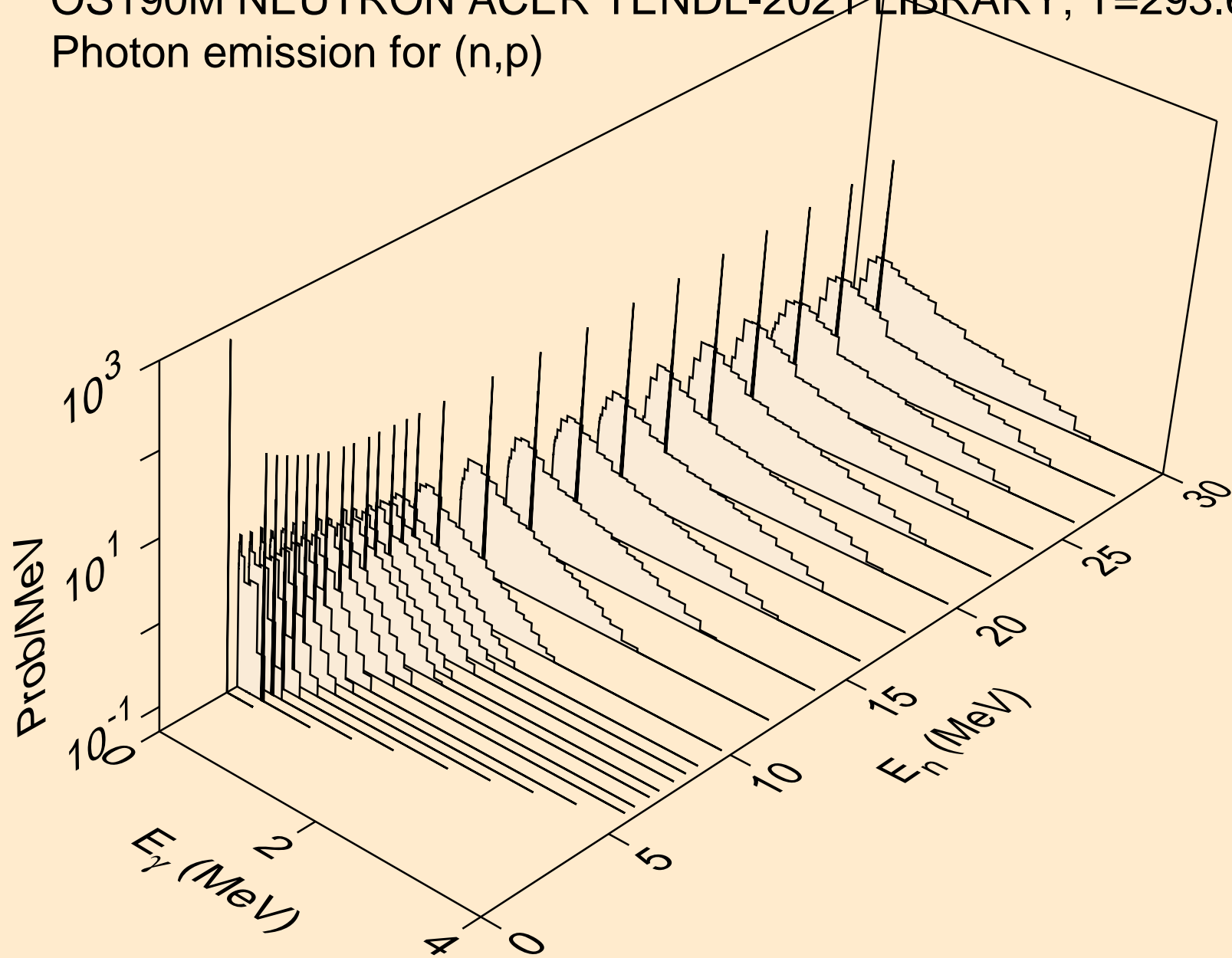




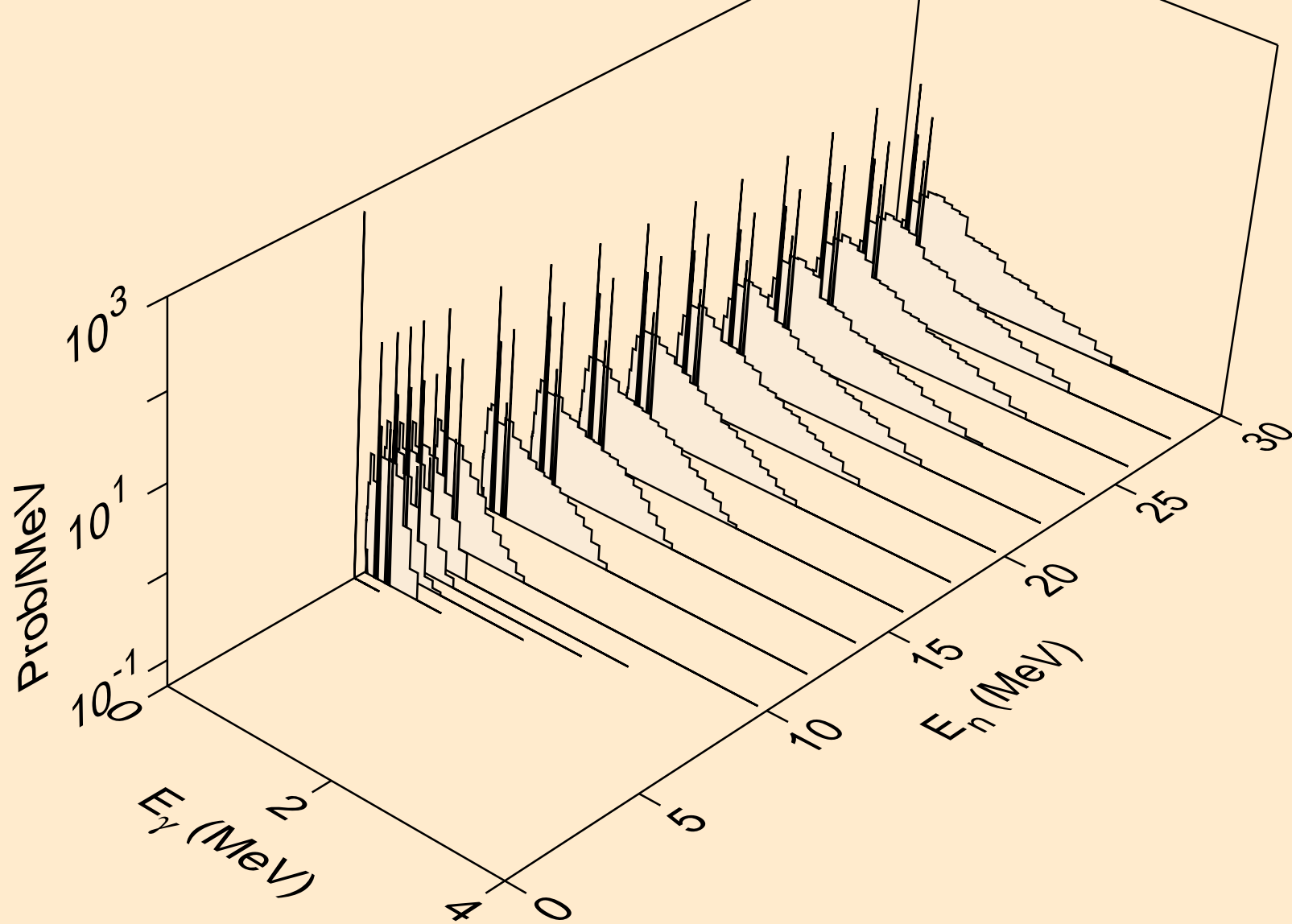
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



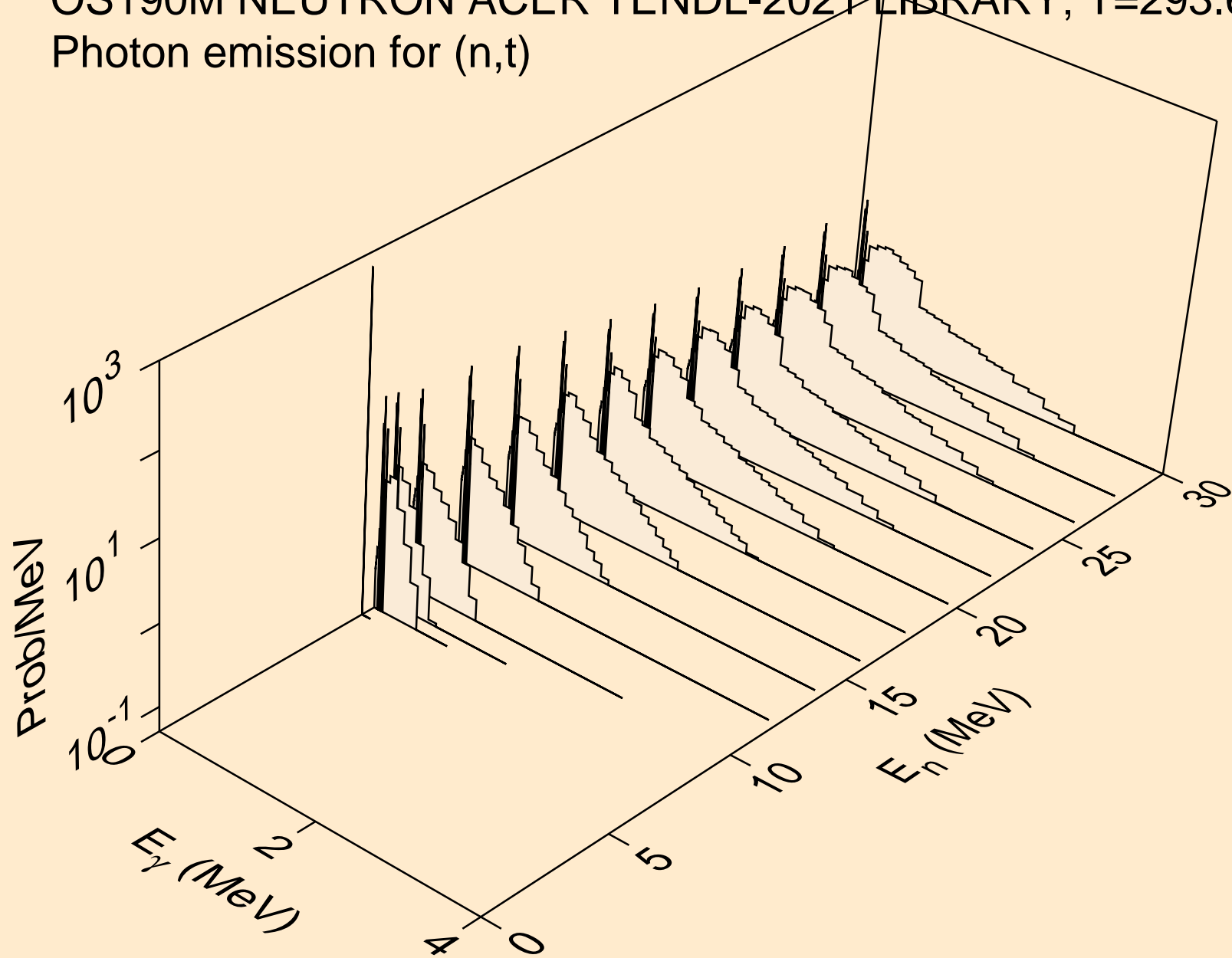
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



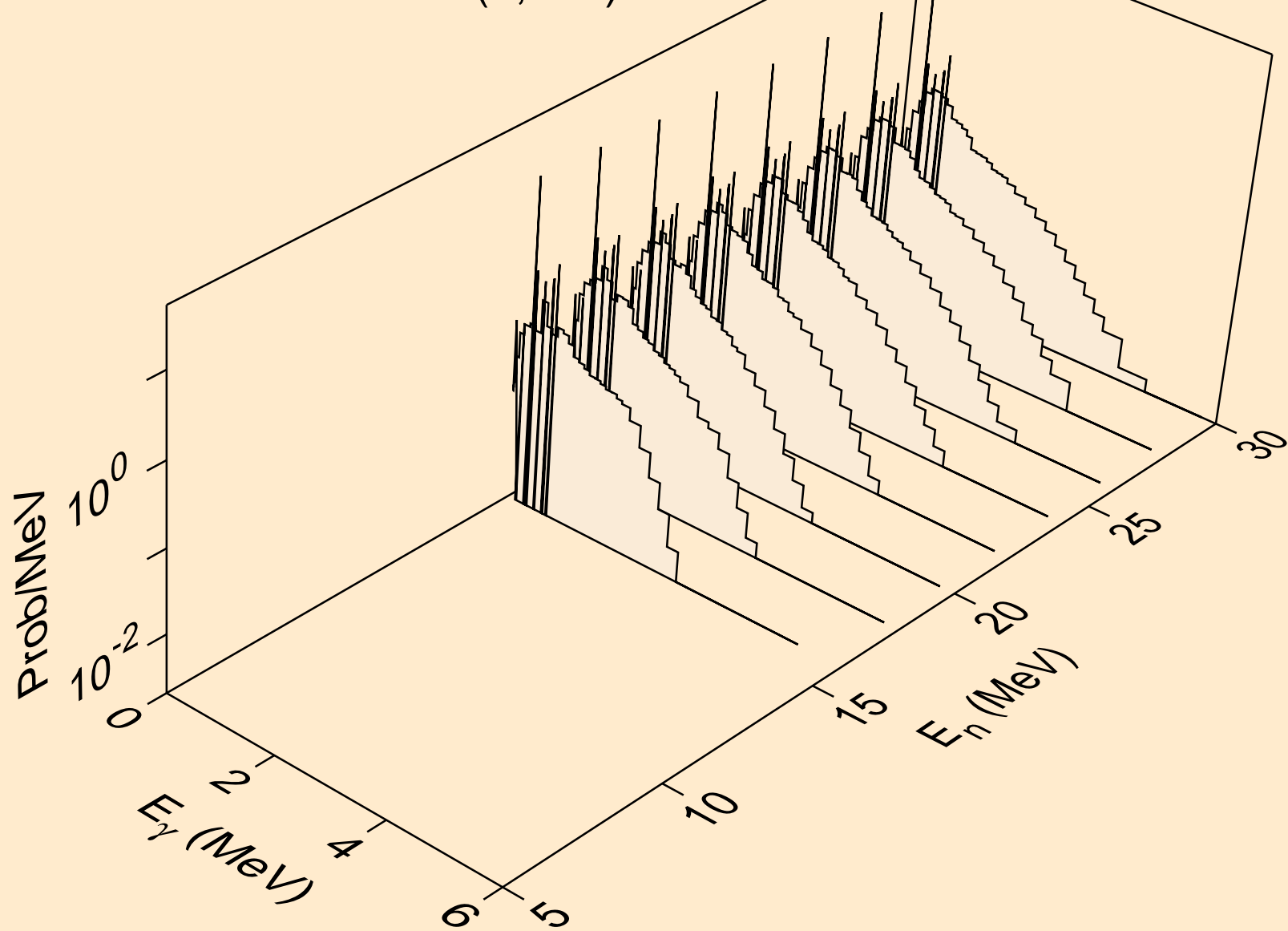
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



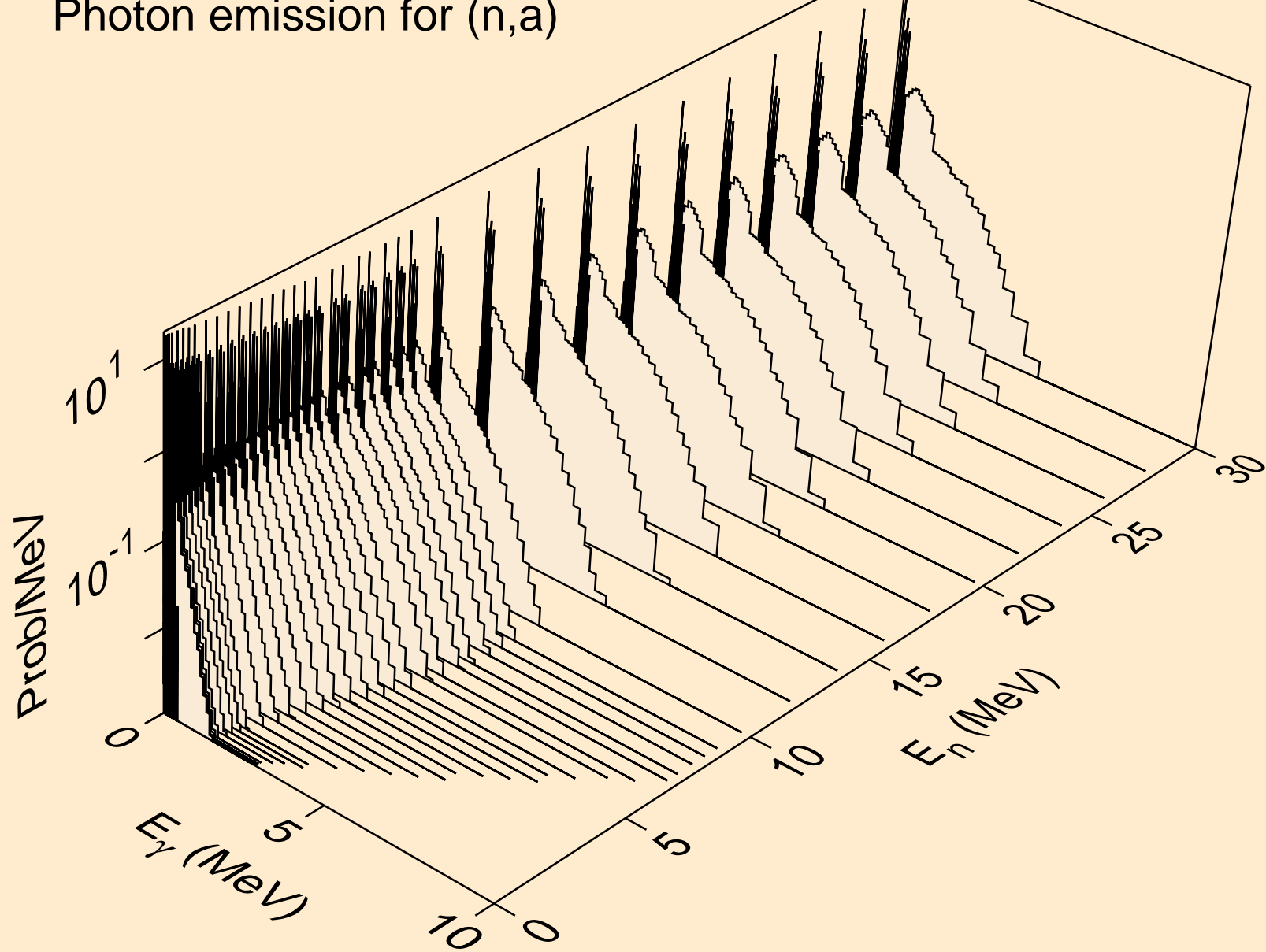
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



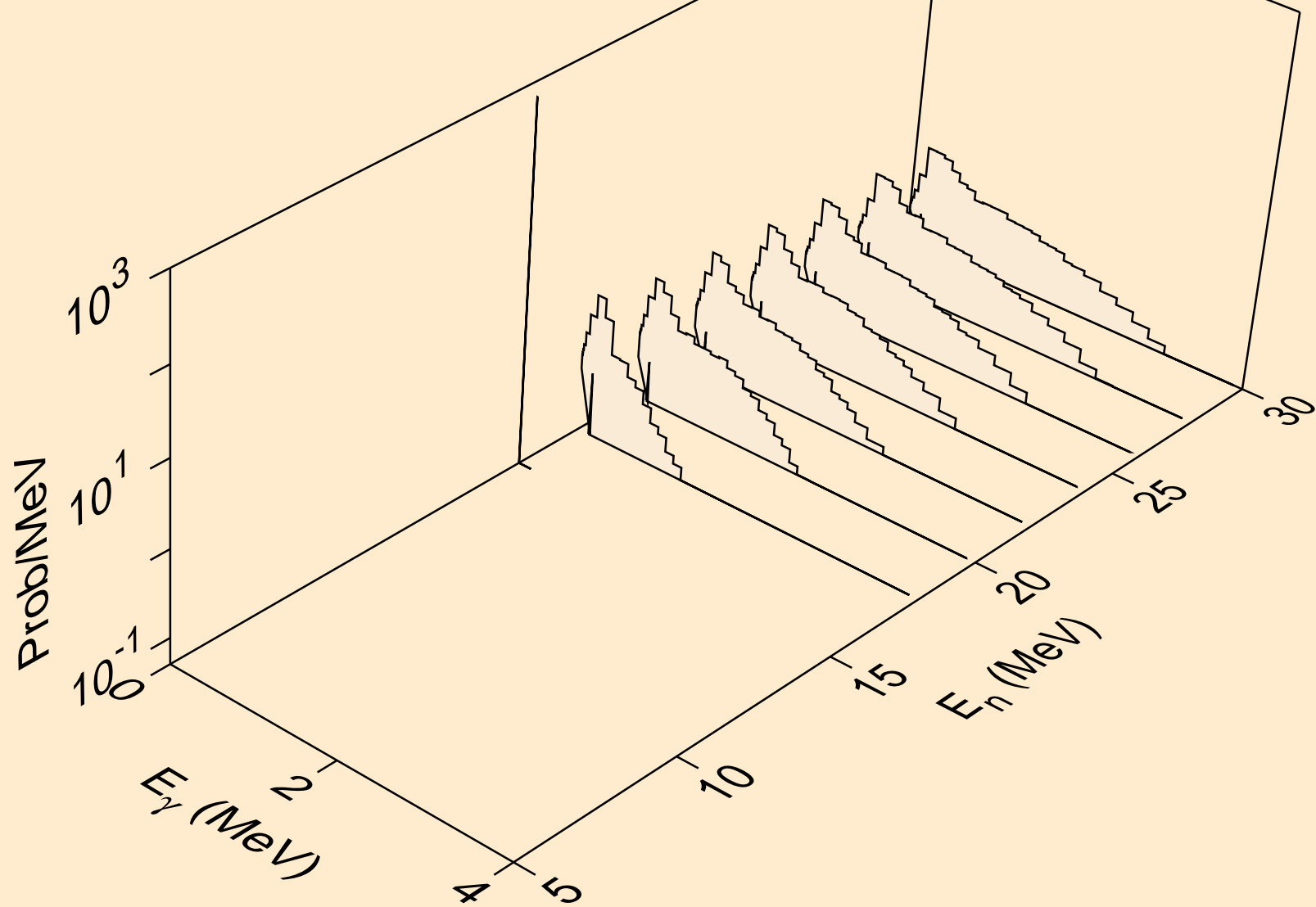
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



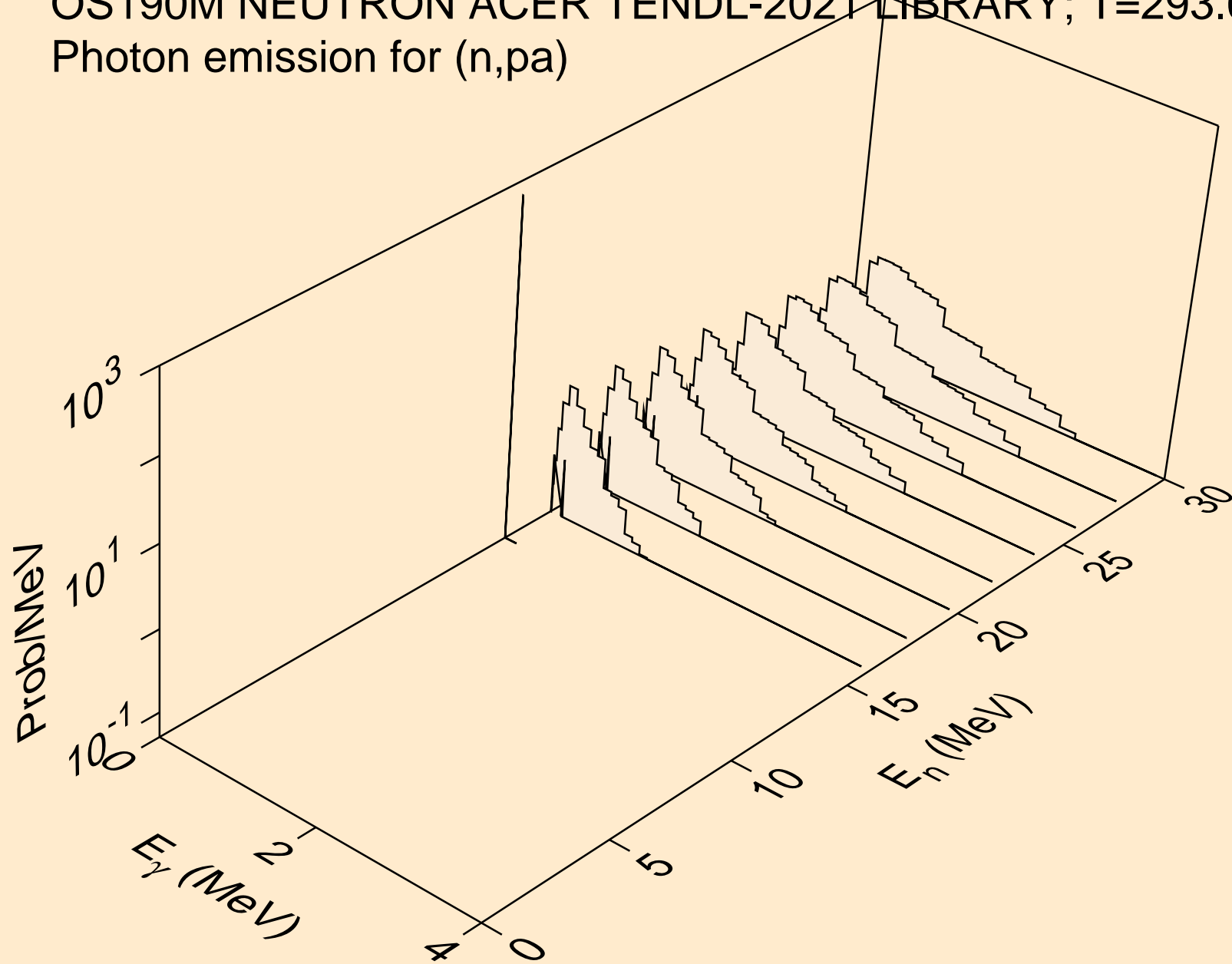
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)

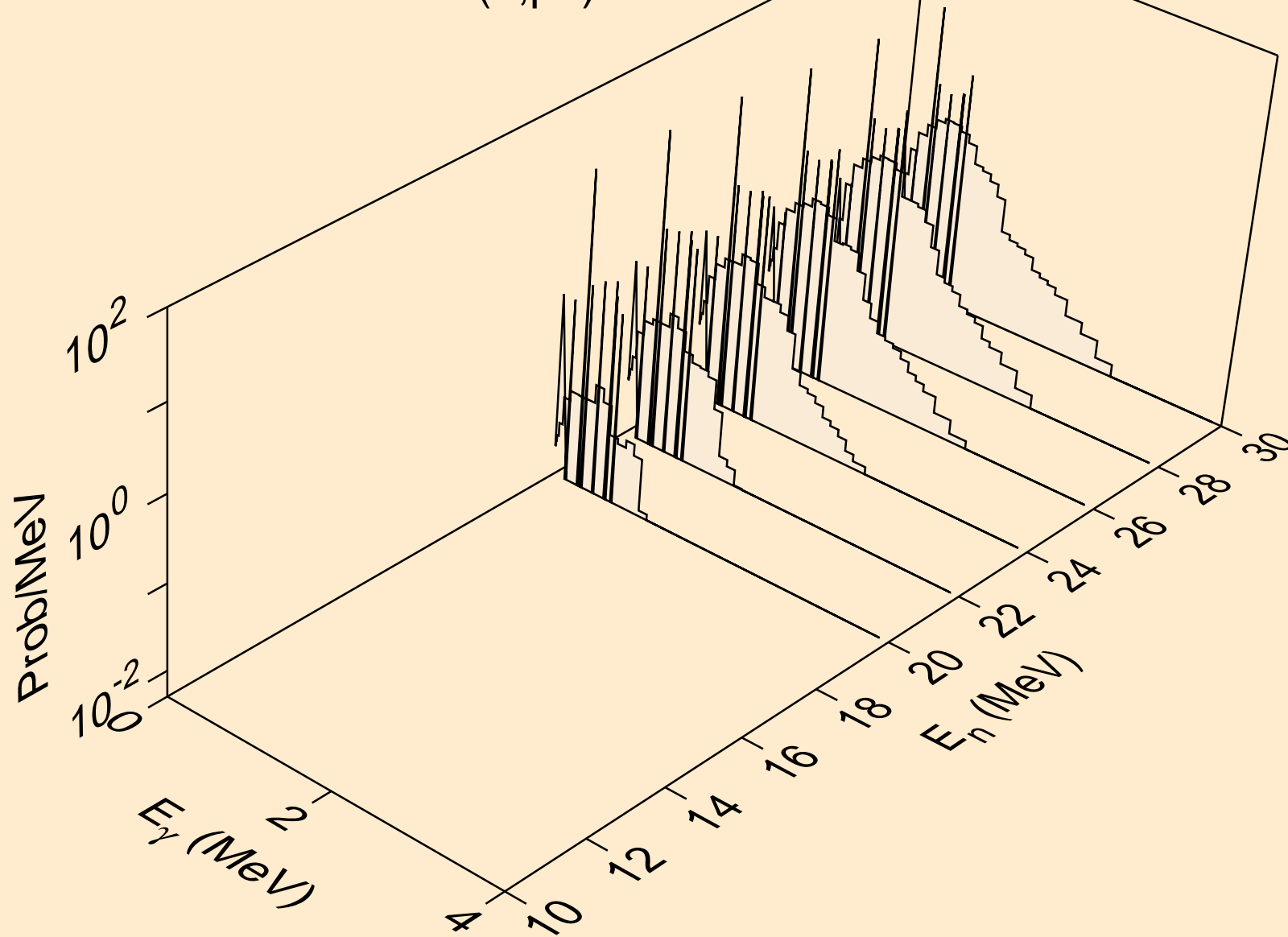


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)

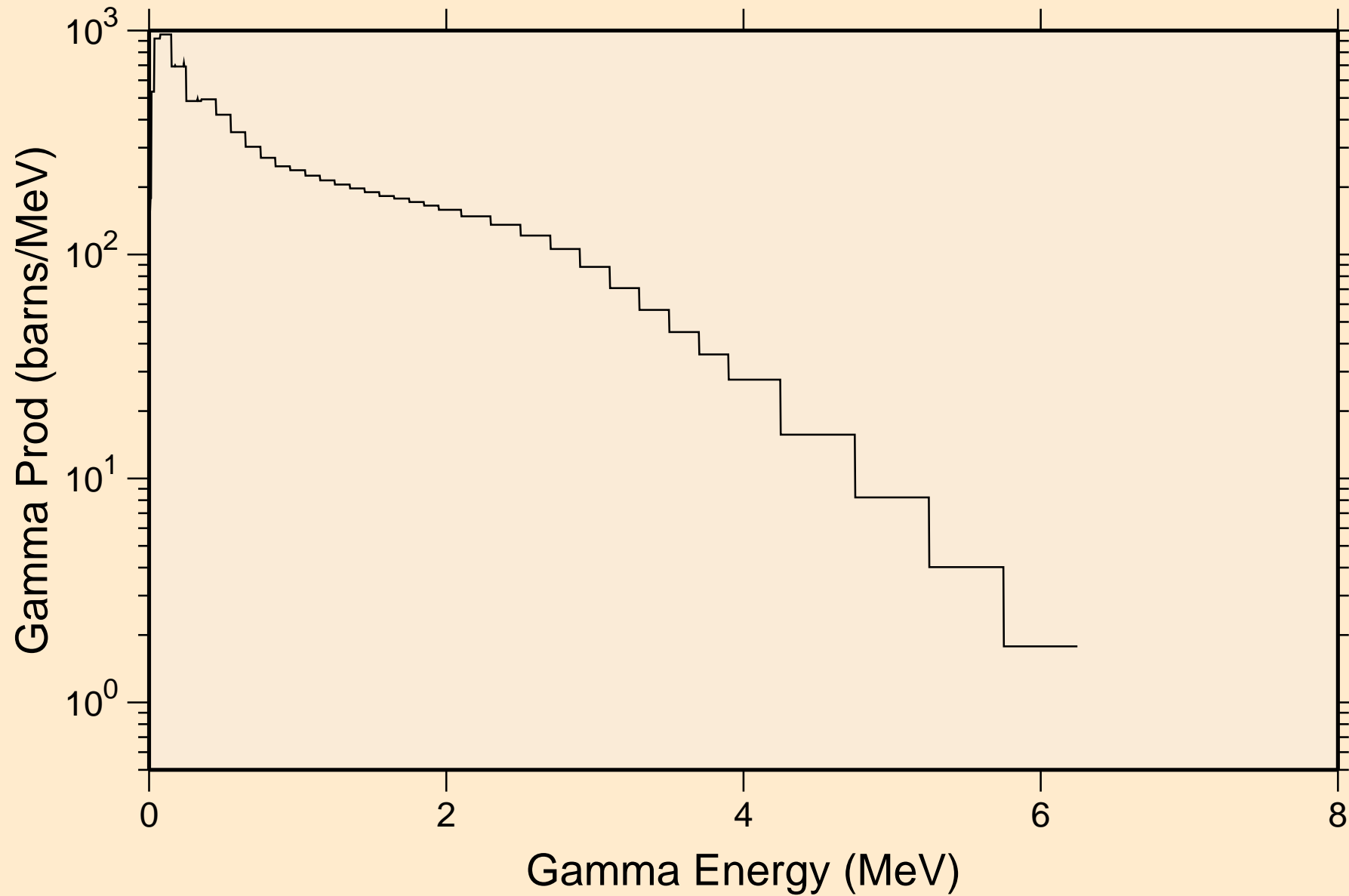




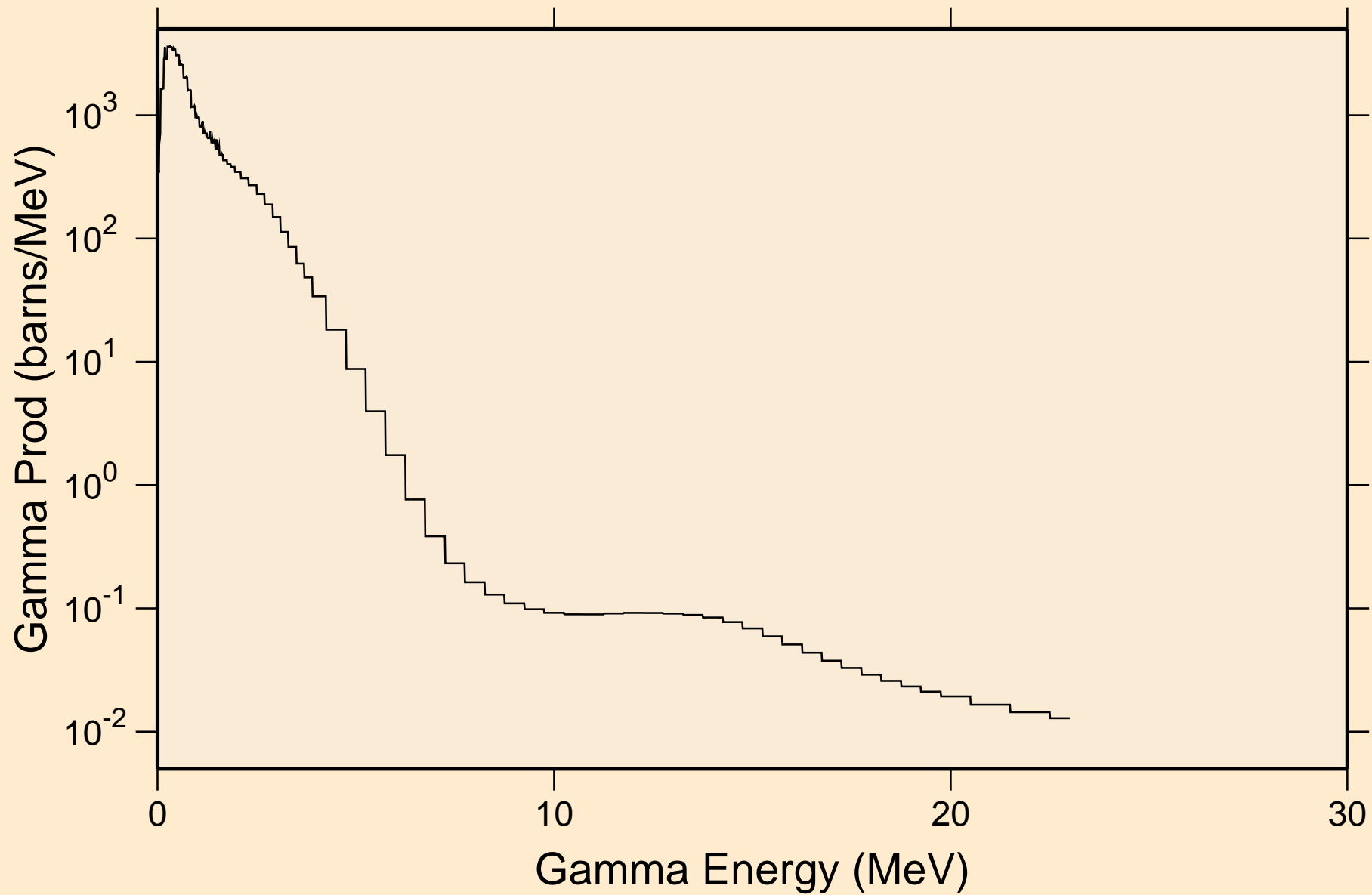
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pd)



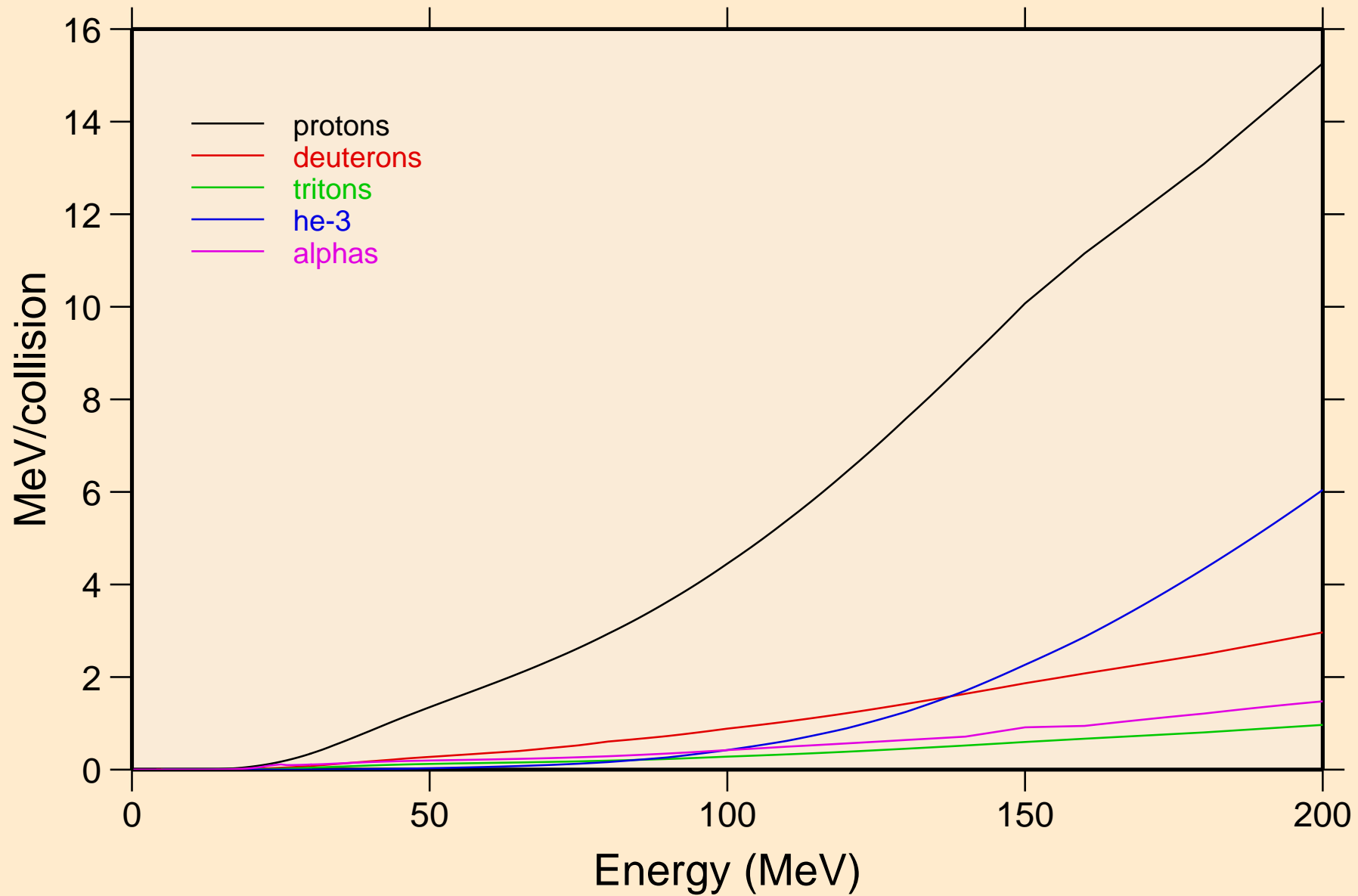
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



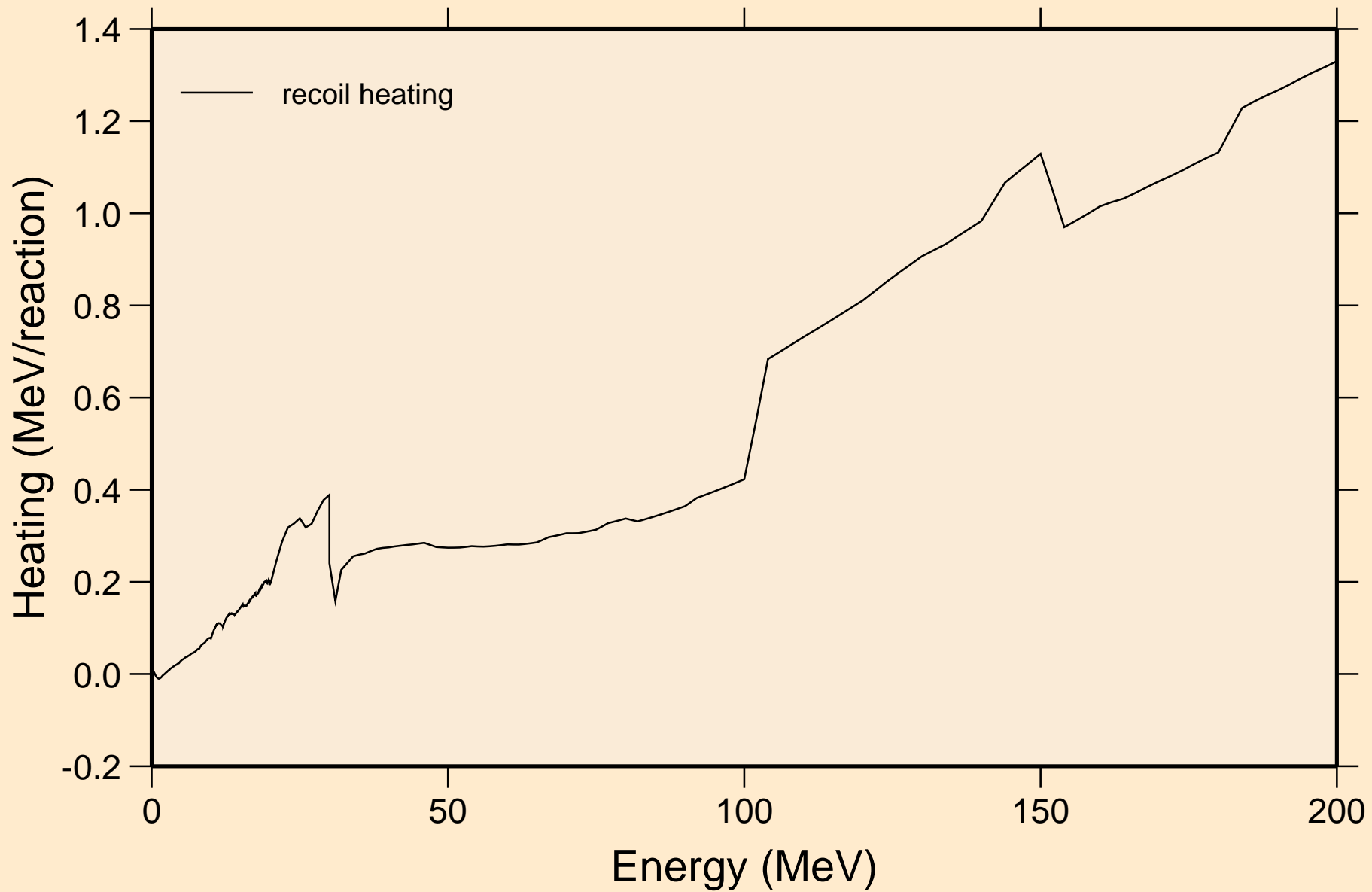
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum



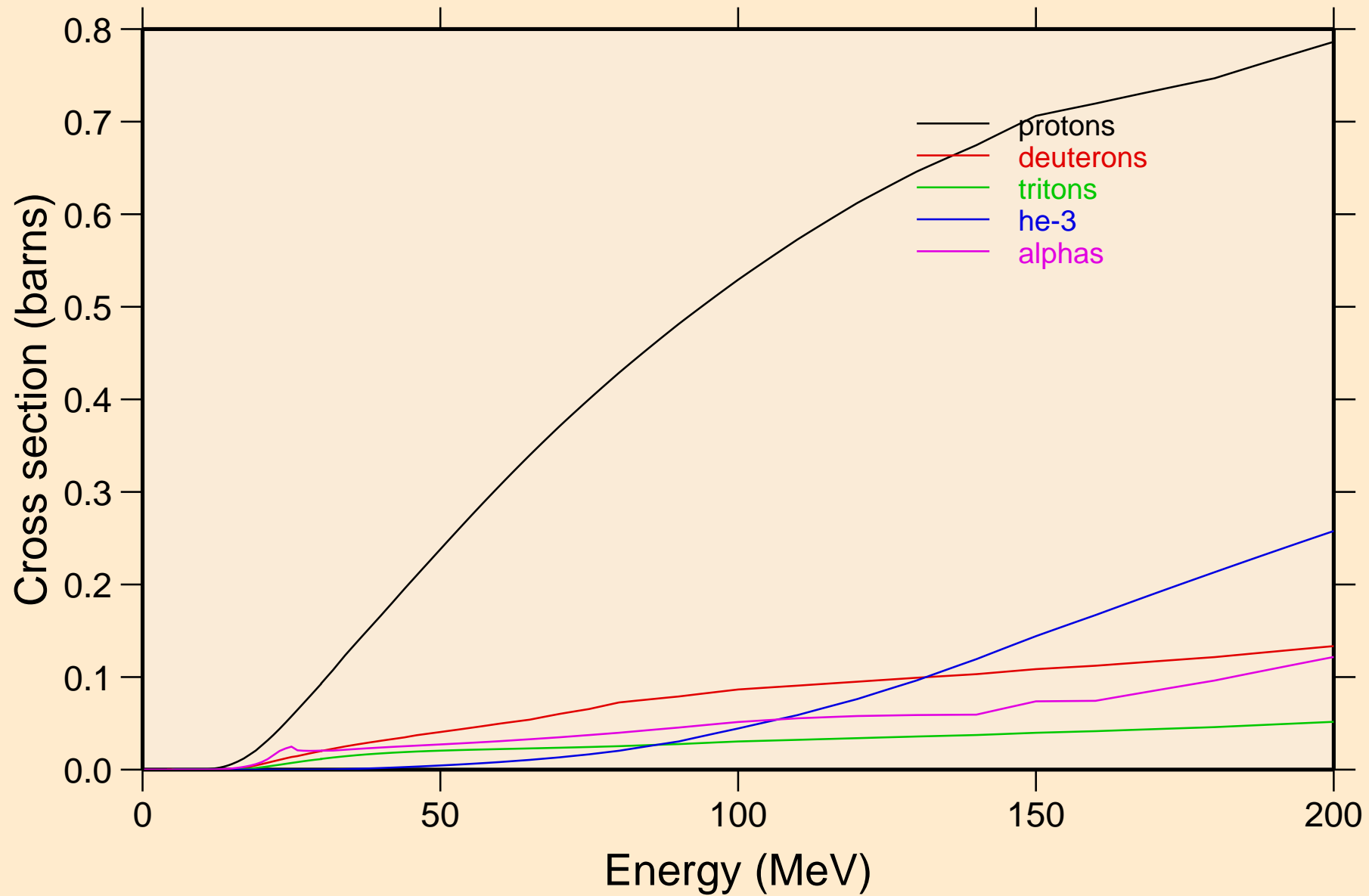
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions



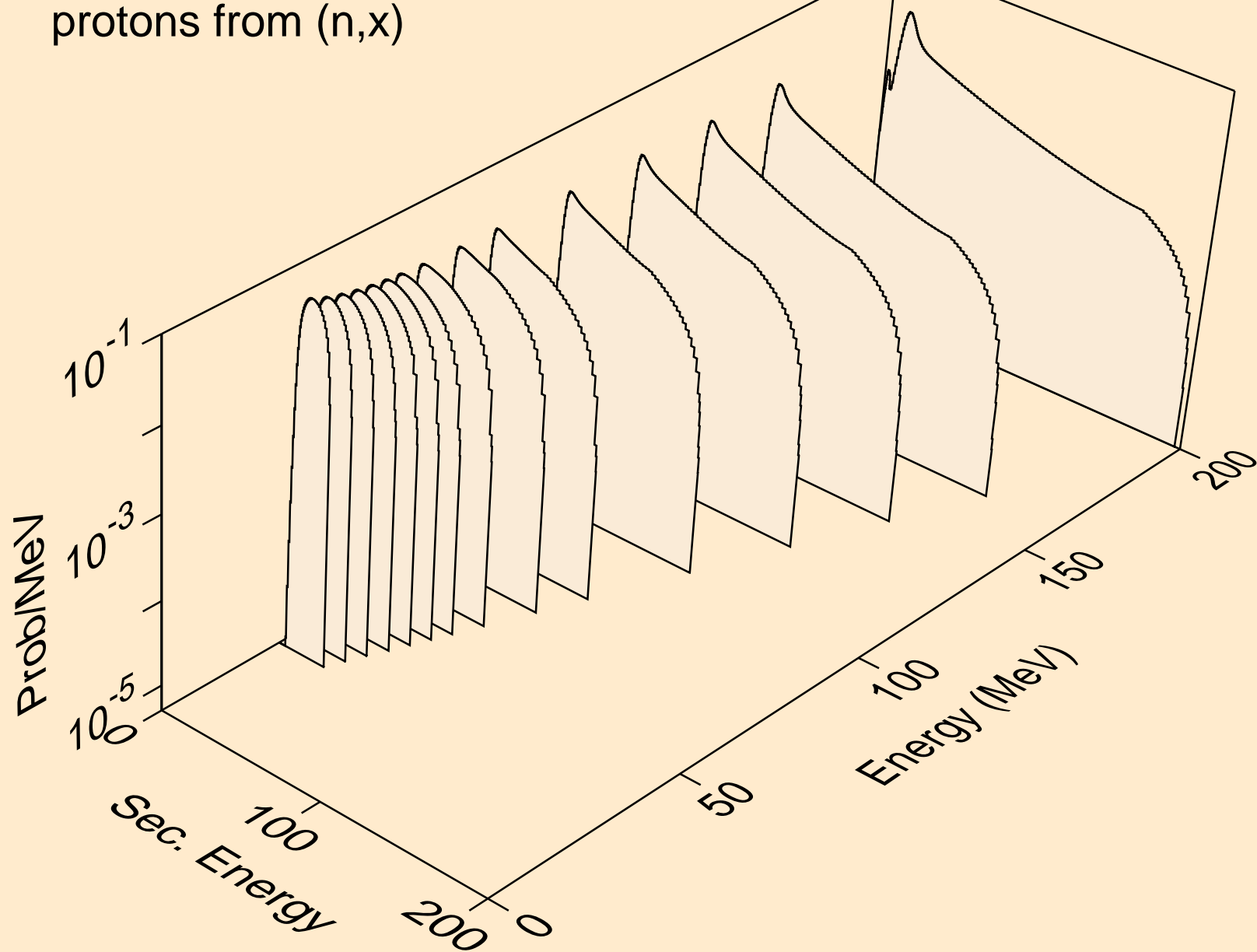
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



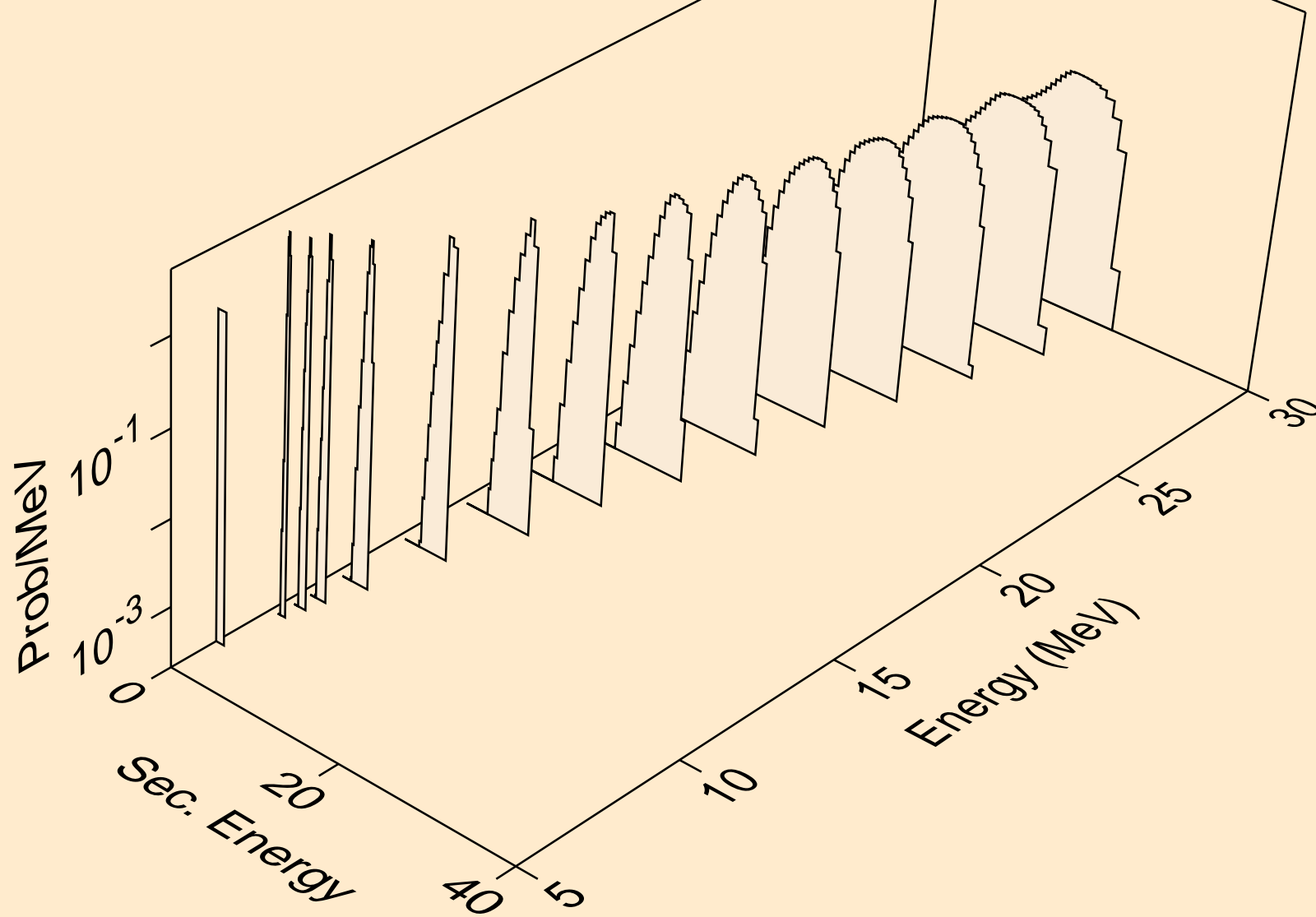
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)

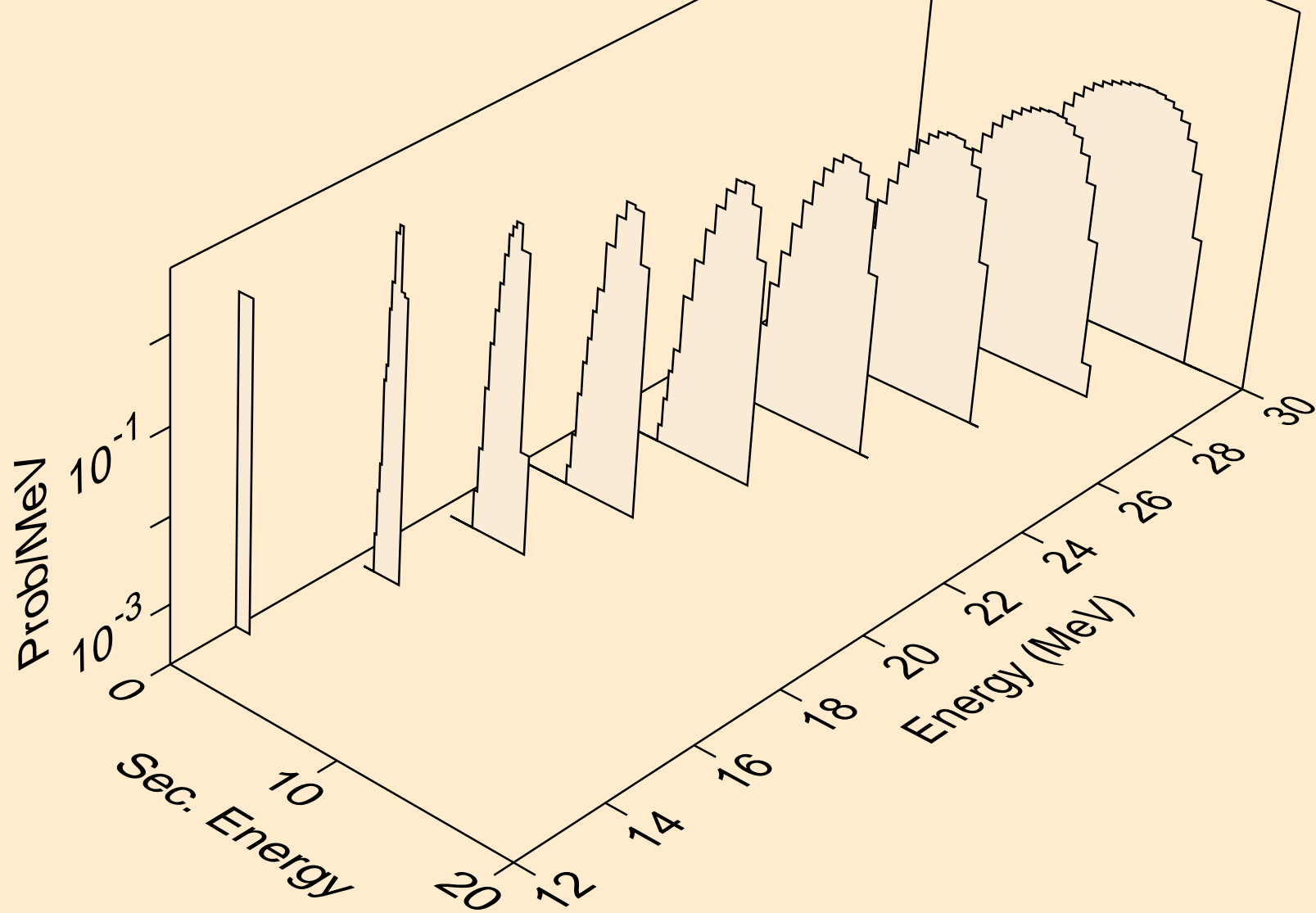


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p

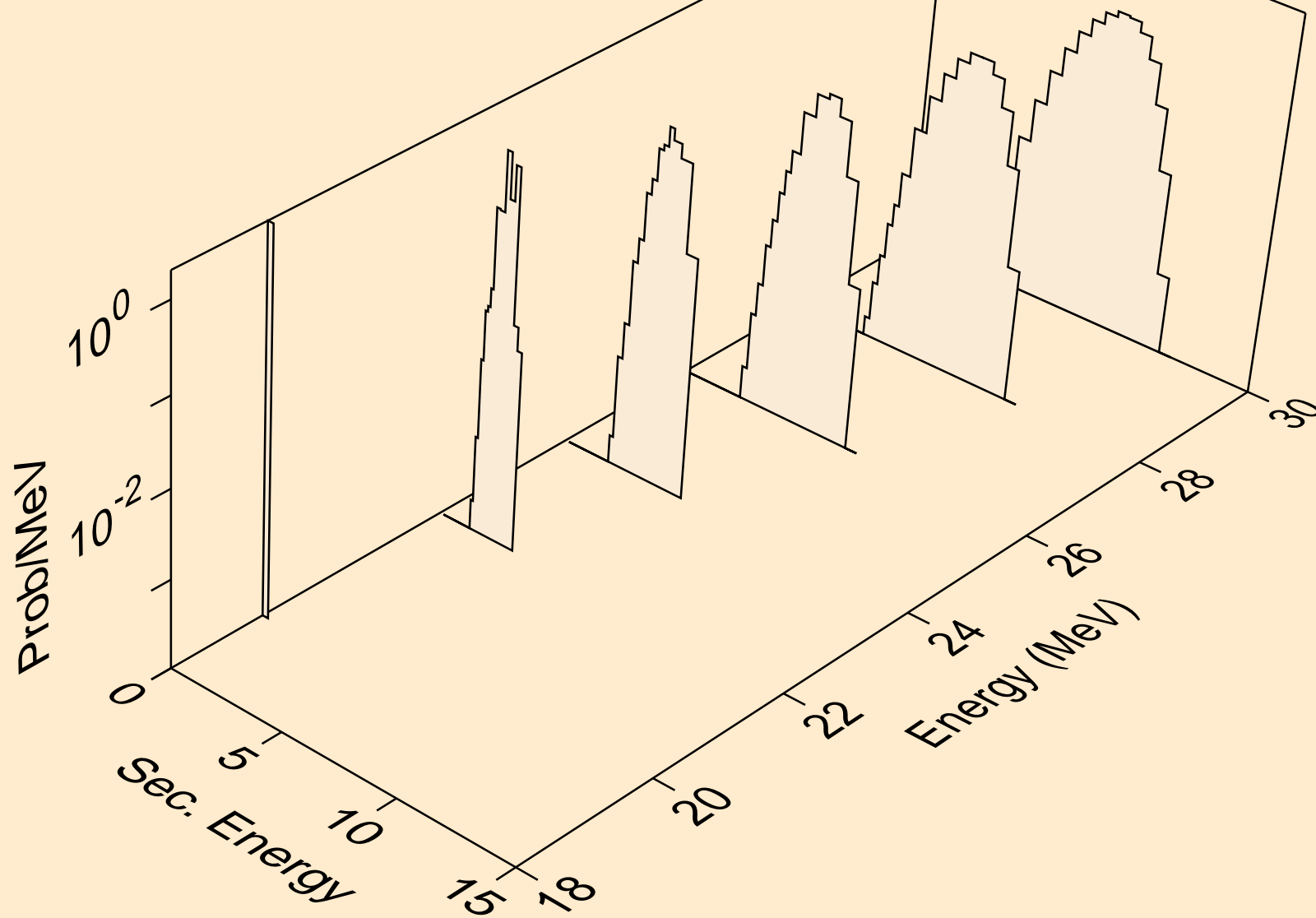




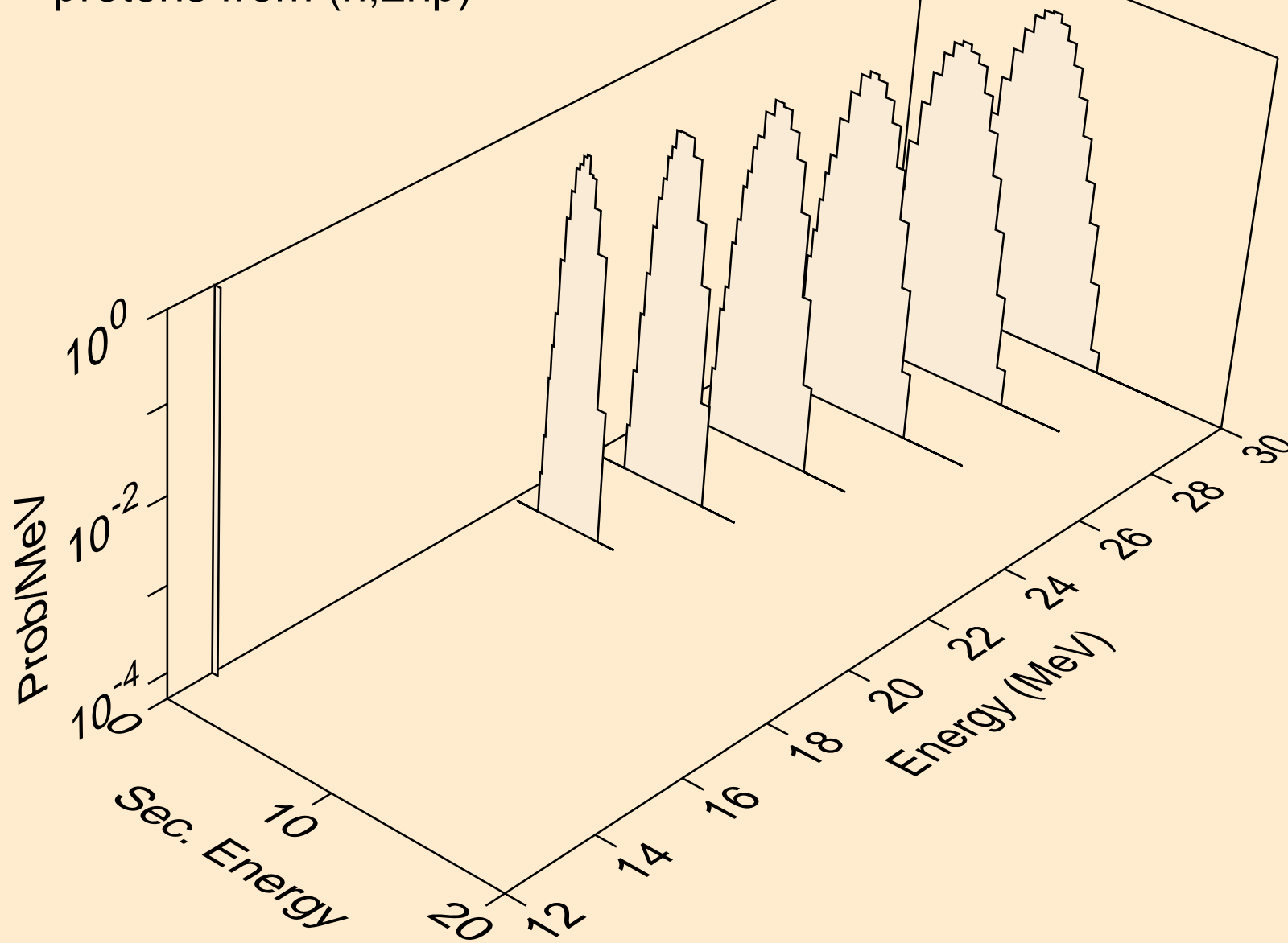
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



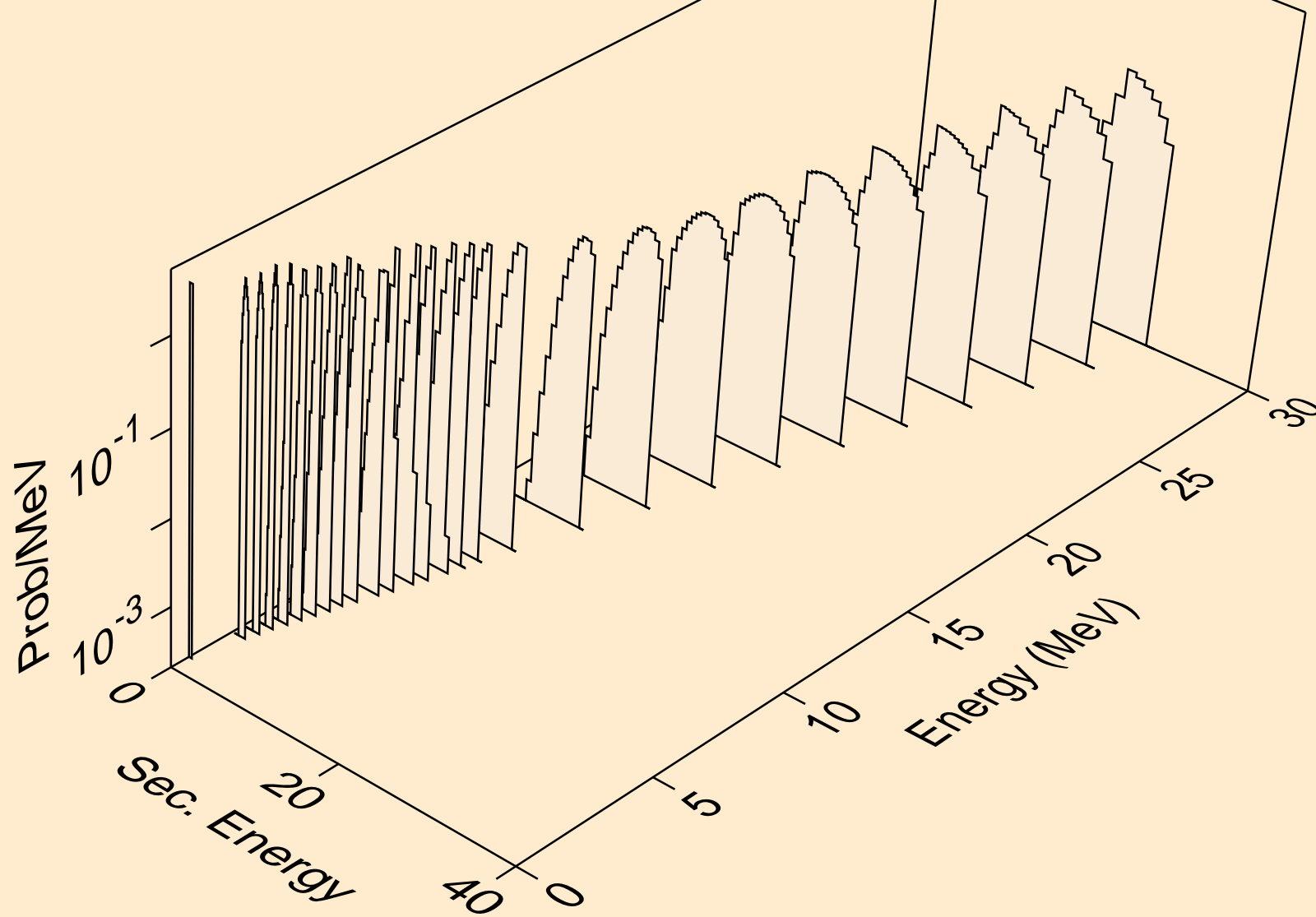
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



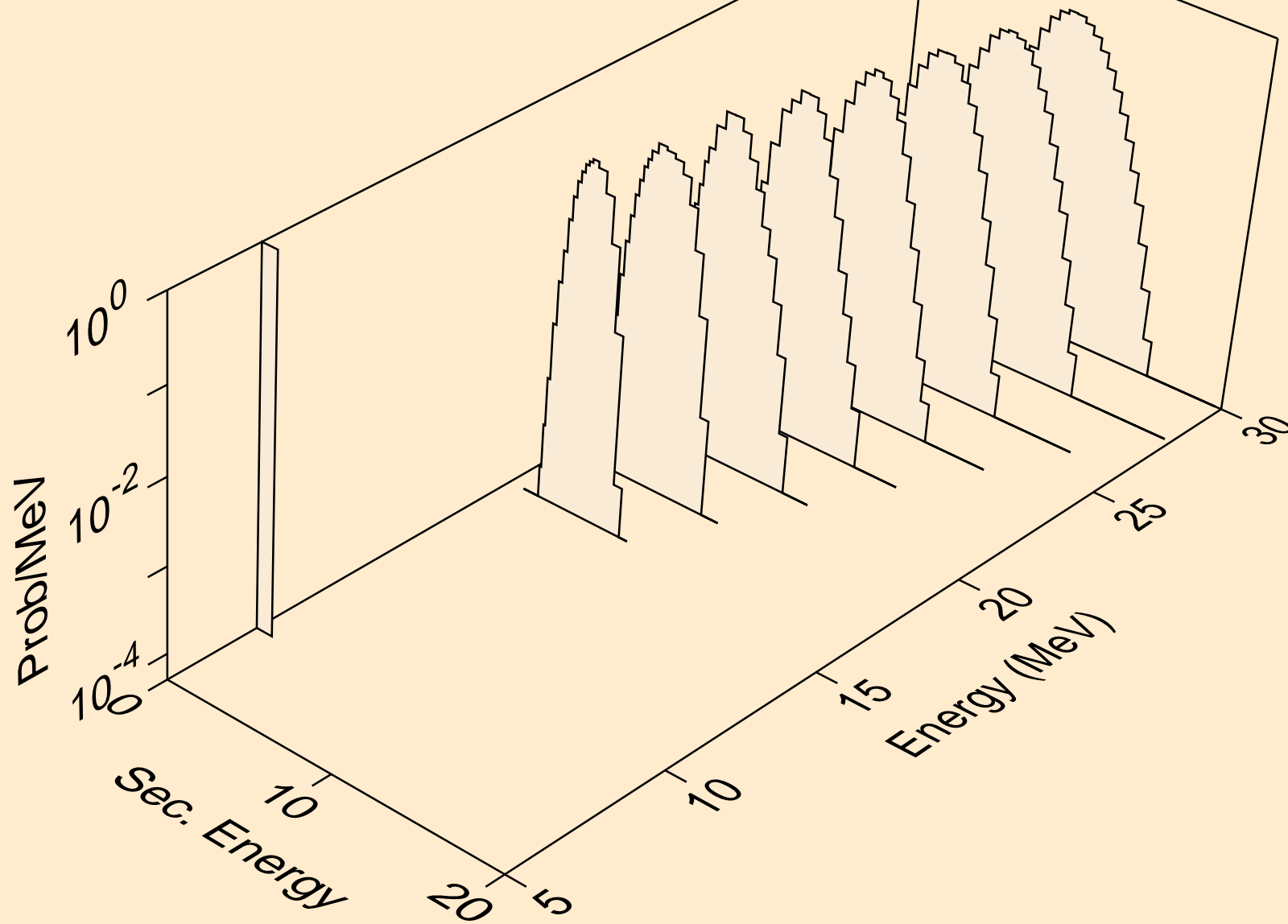
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



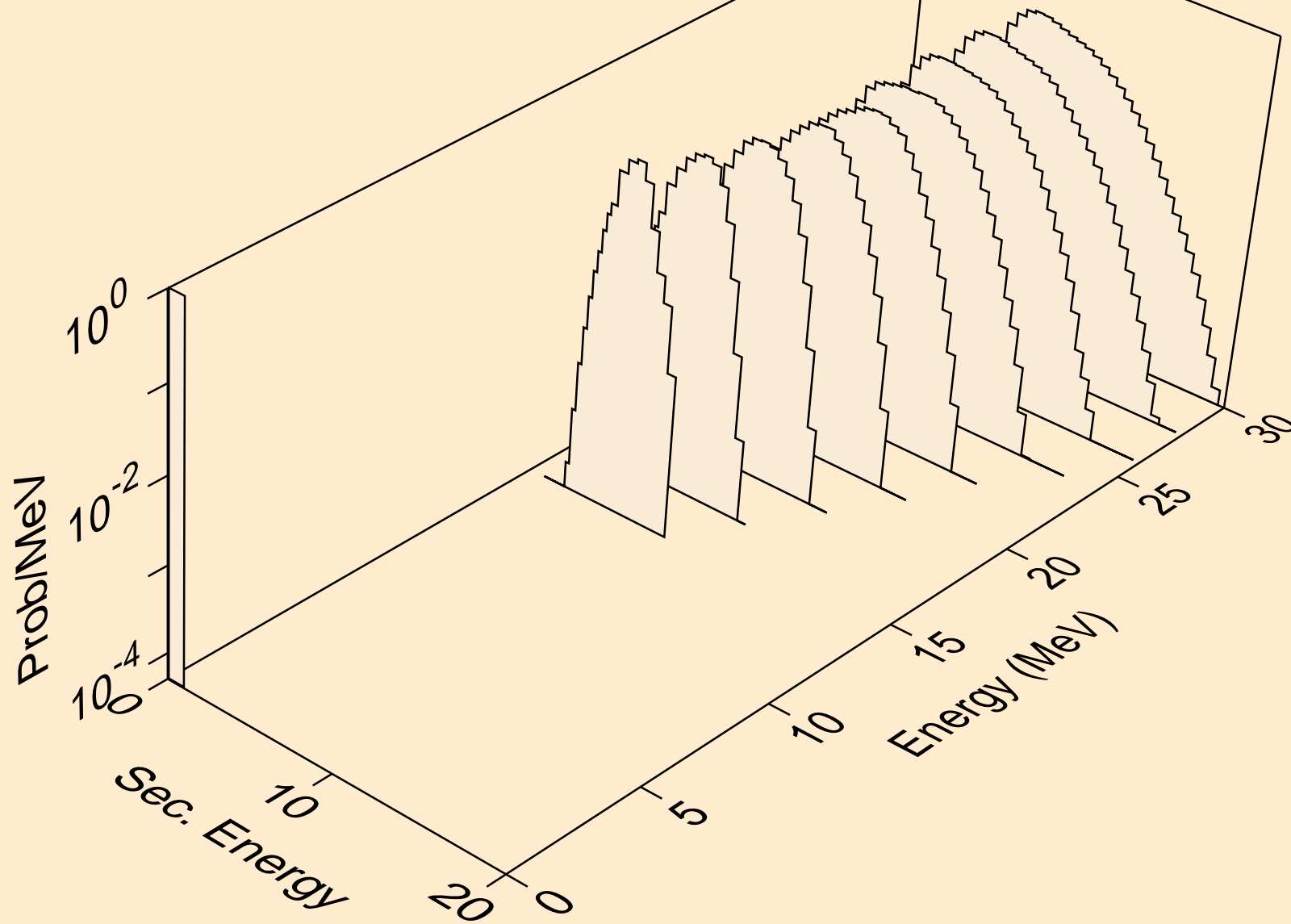
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



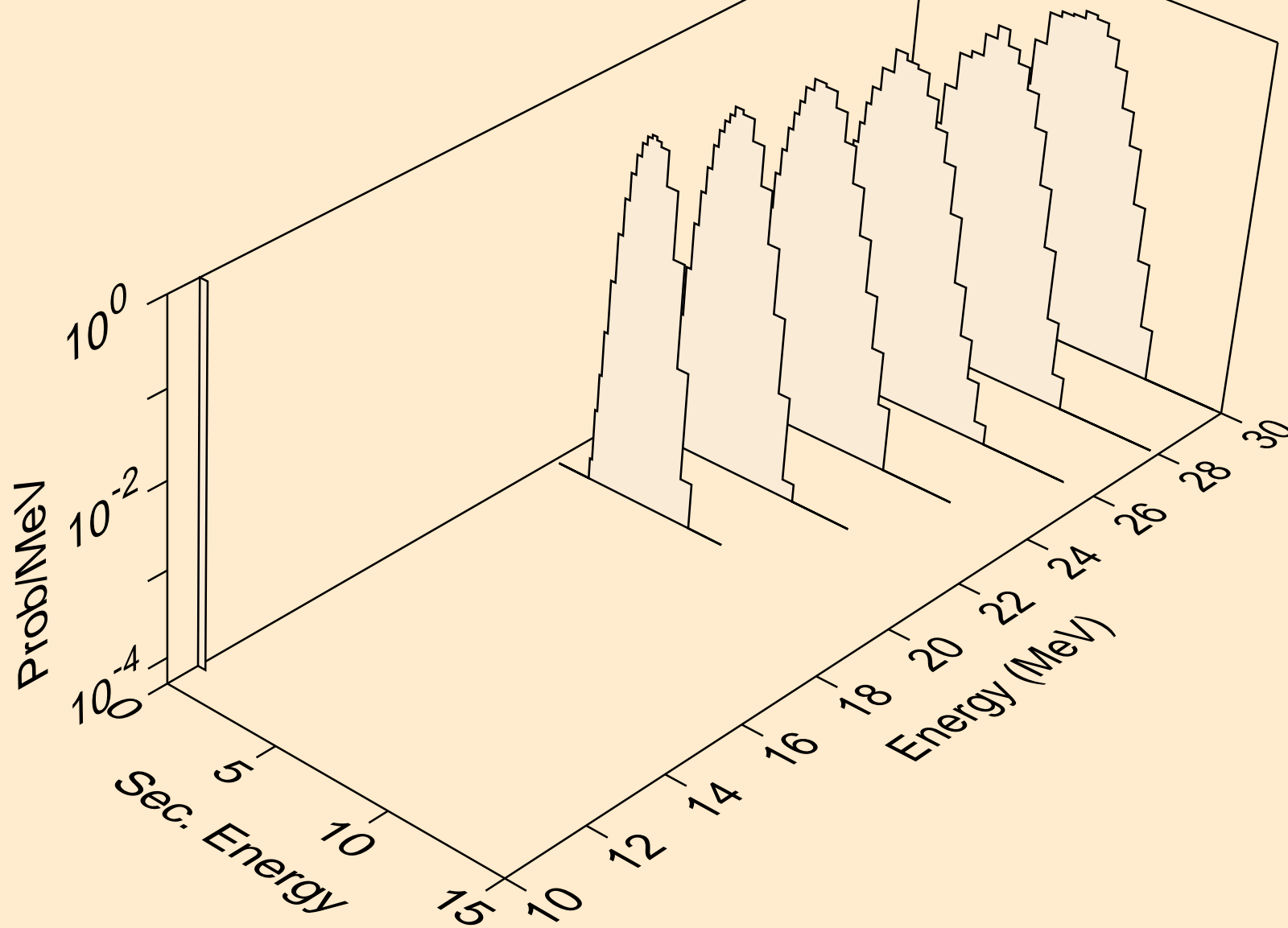
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



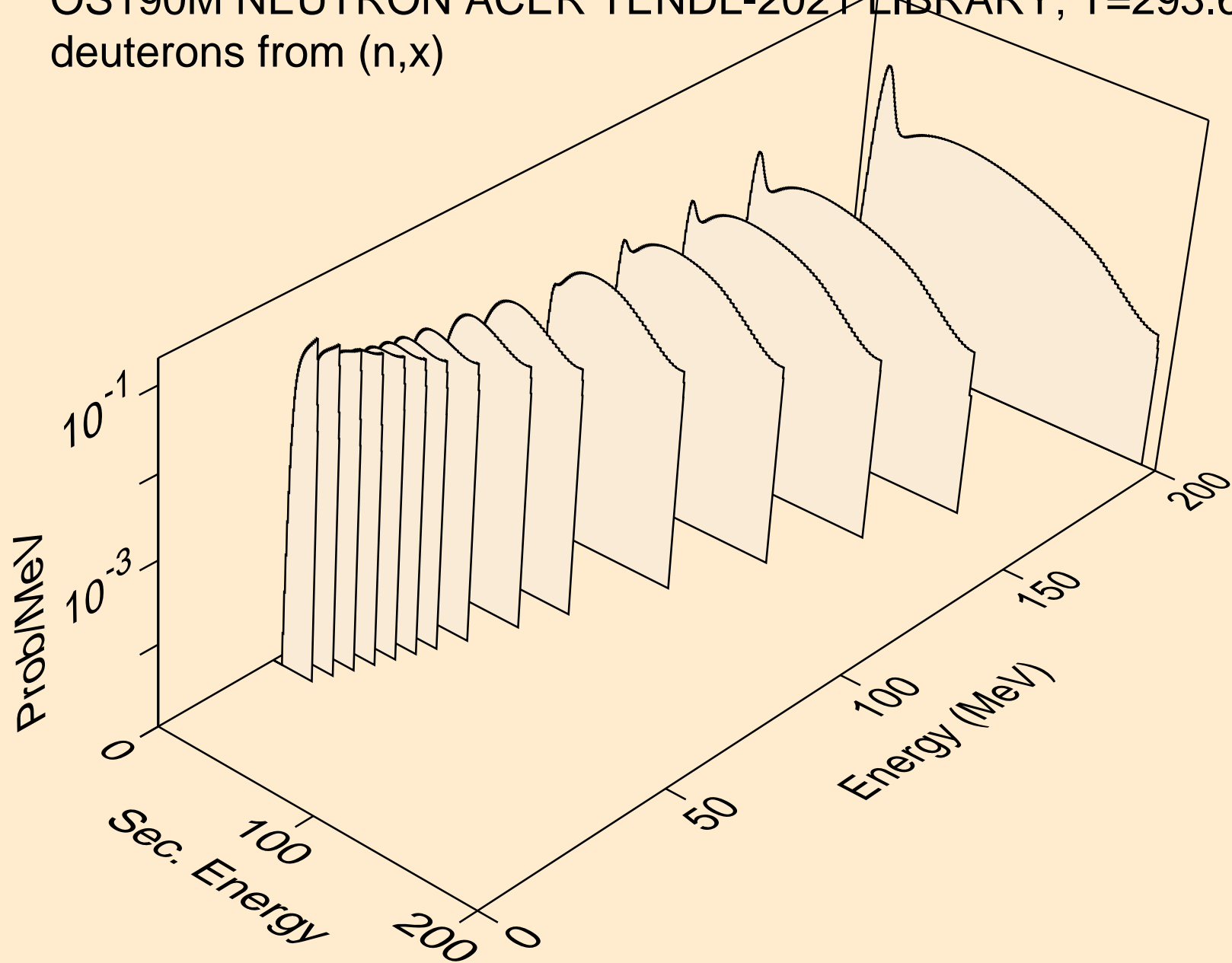
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pd)

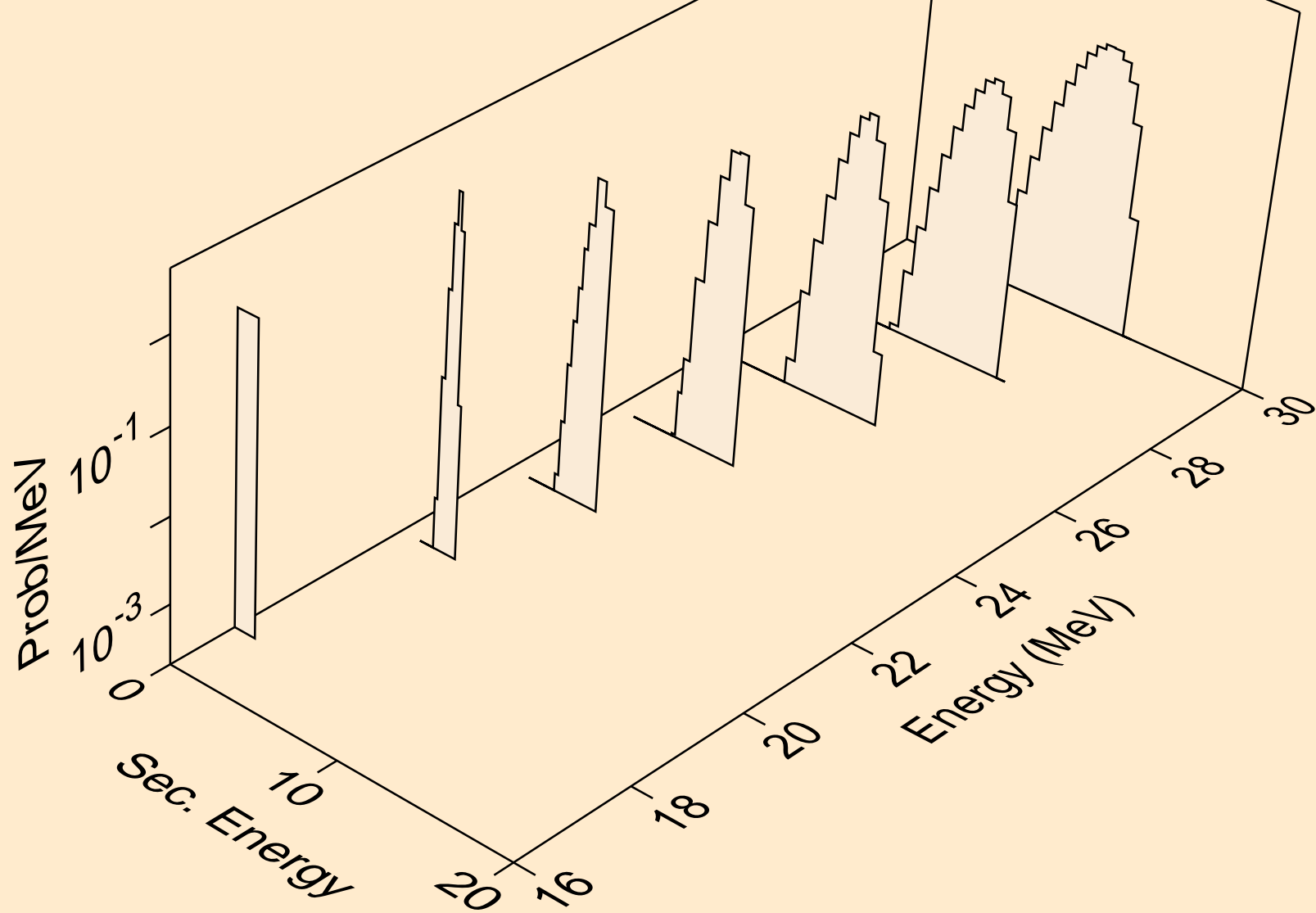


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)

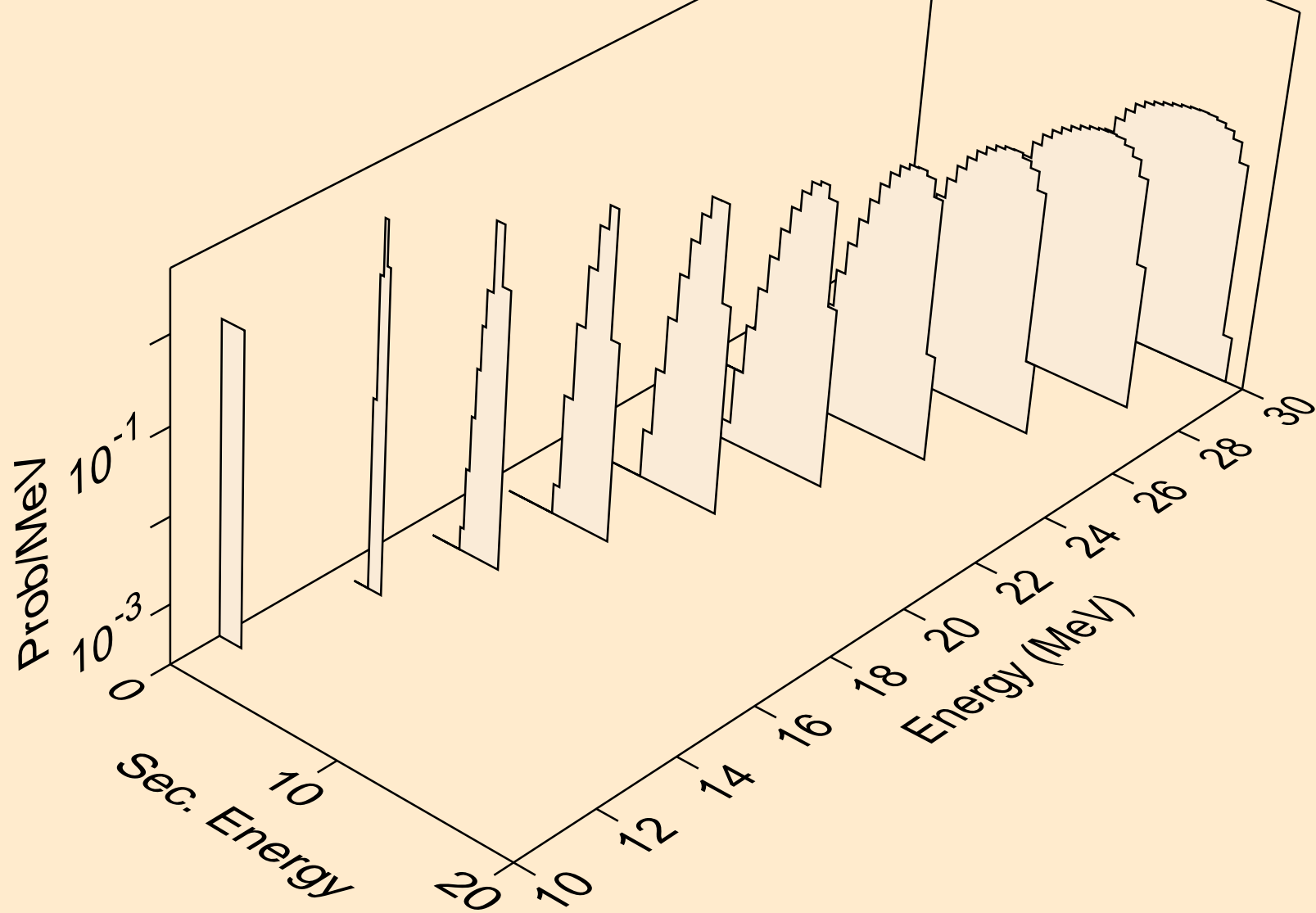




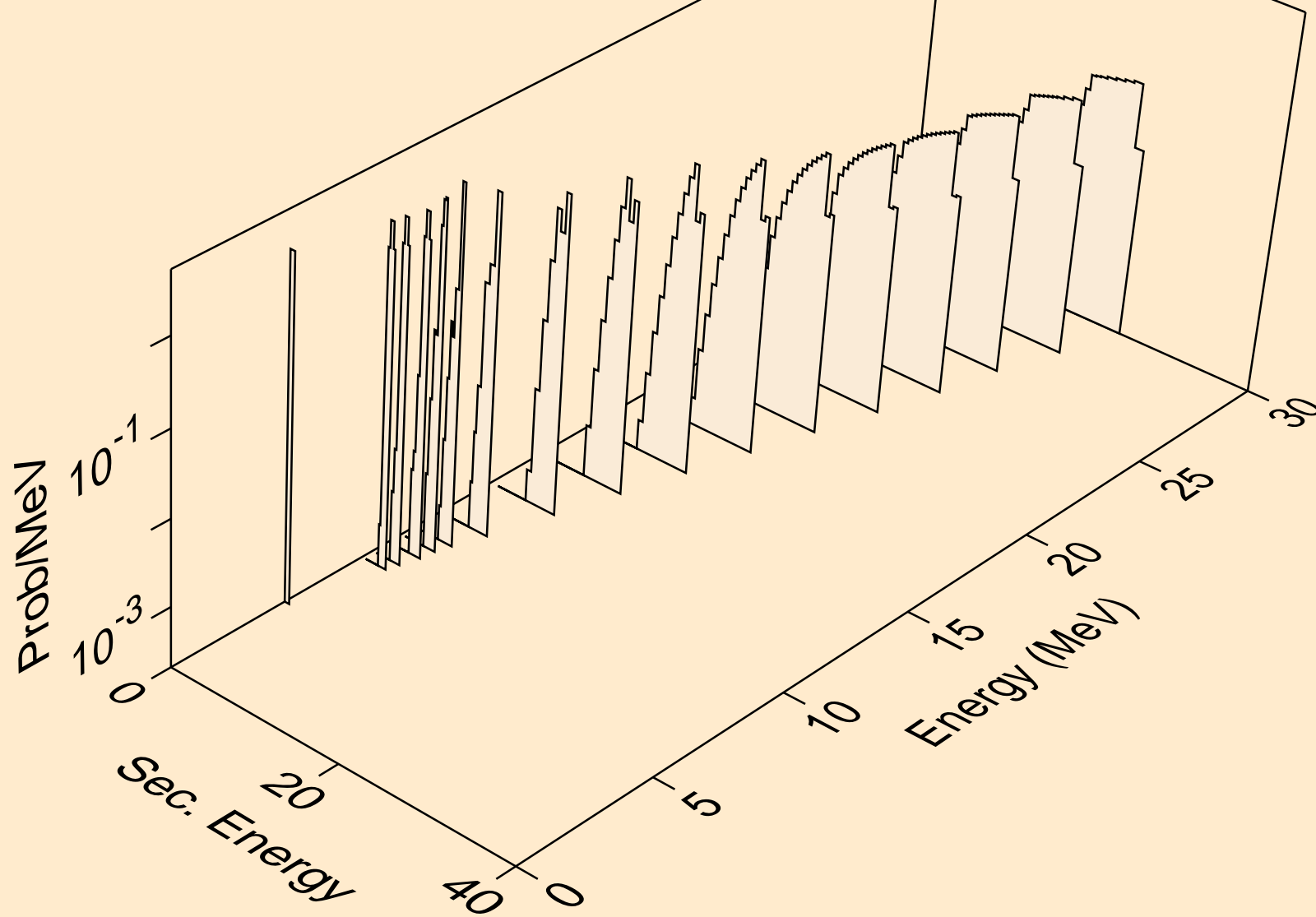
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)



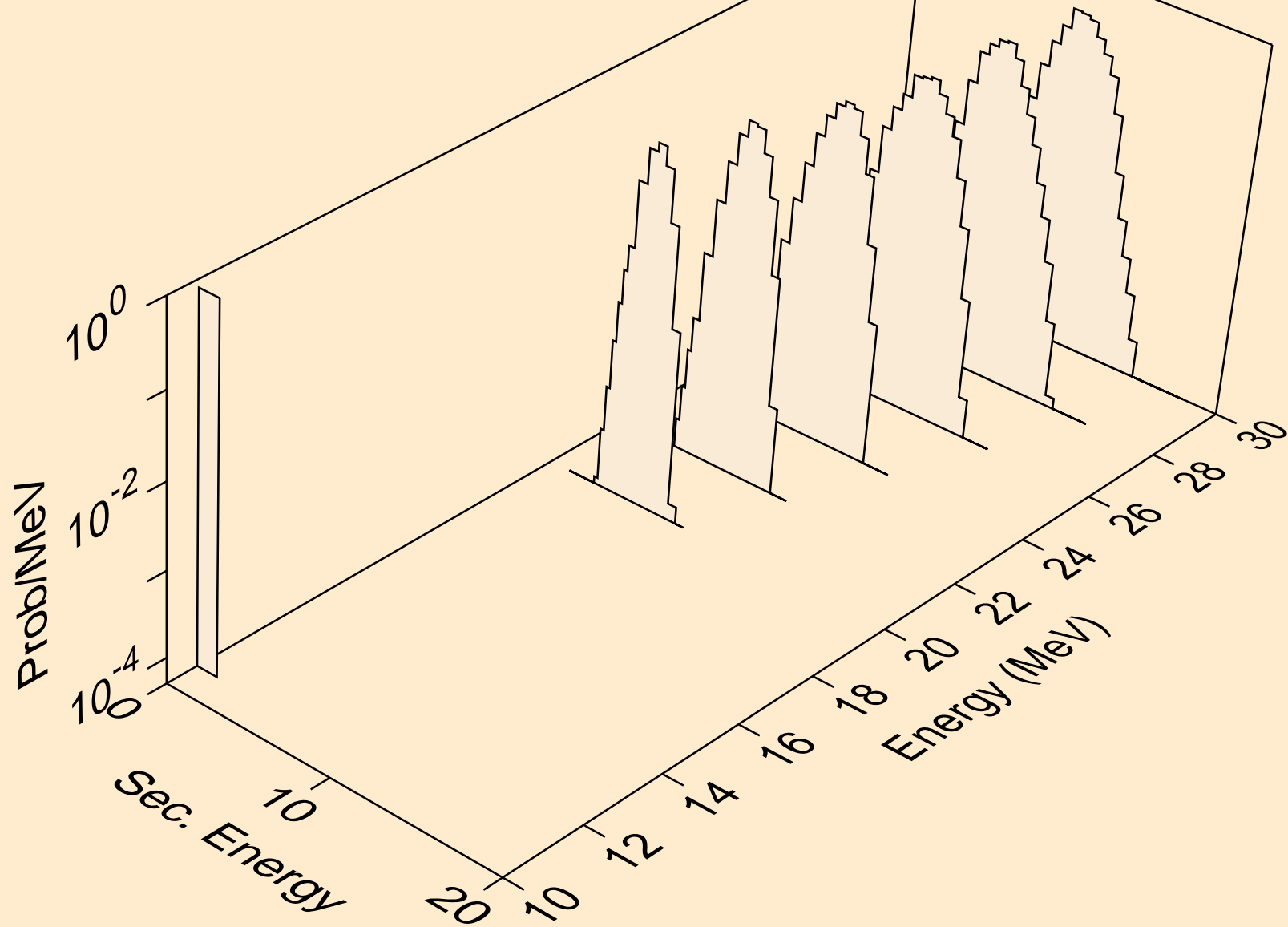
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



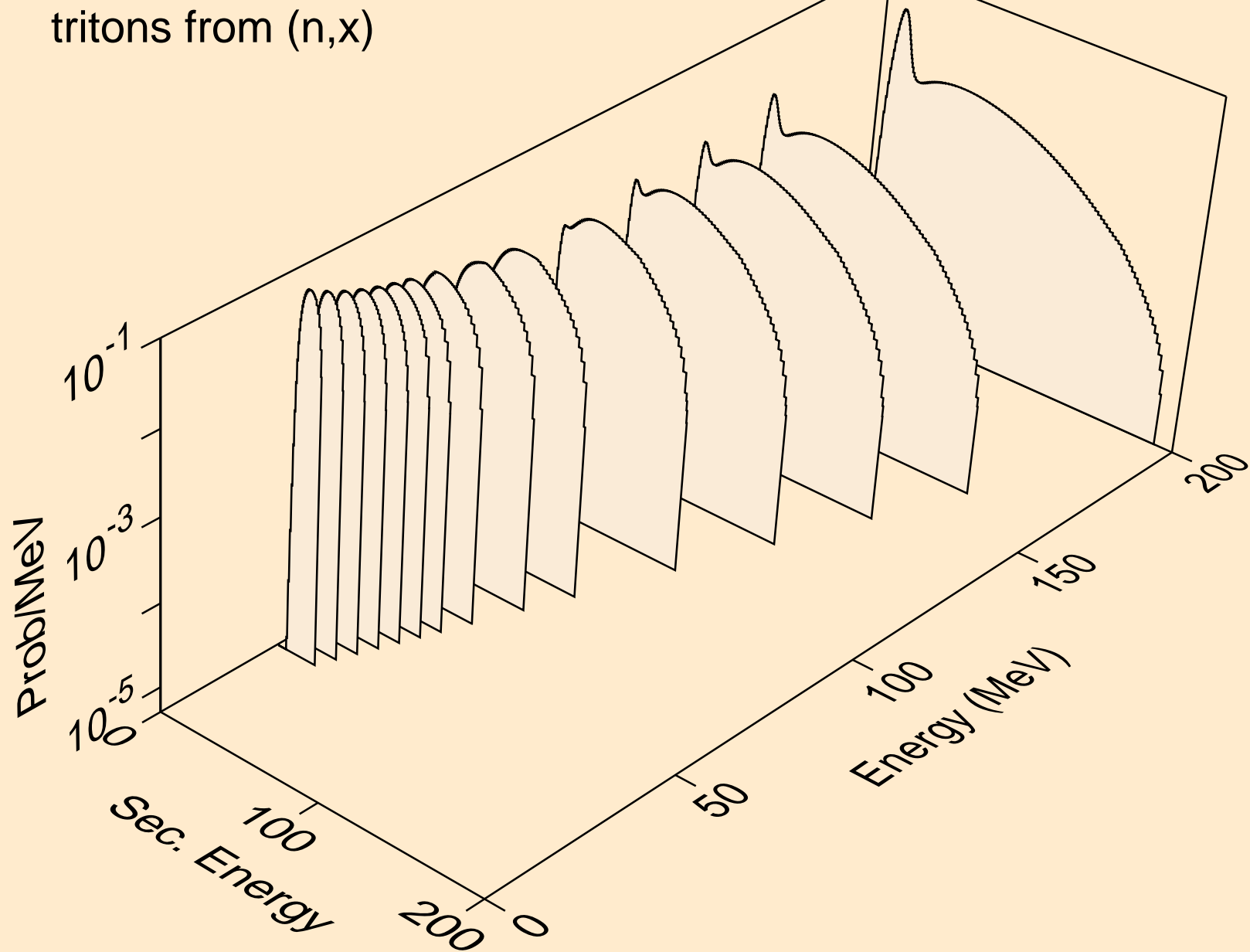
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



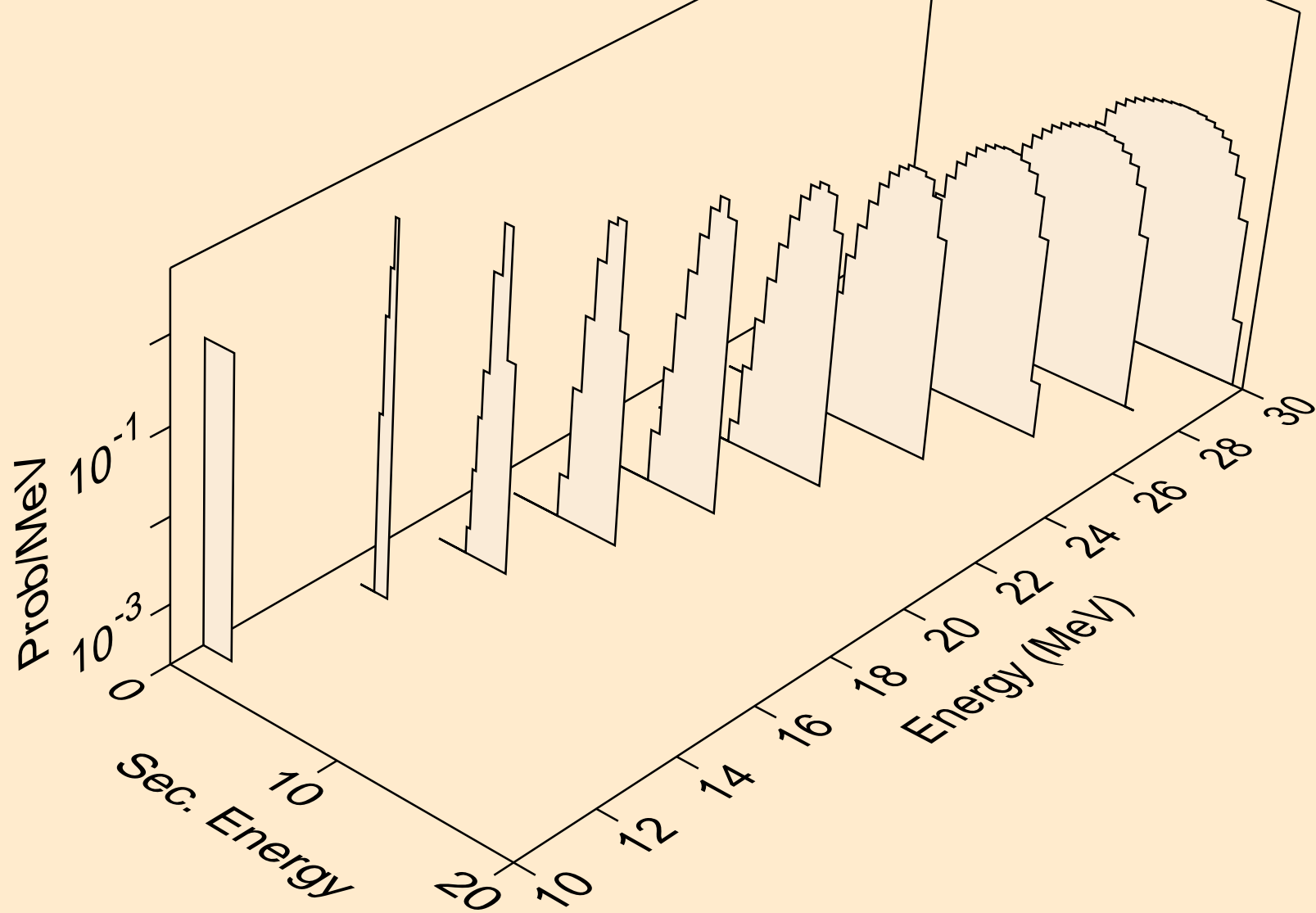
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,pd)



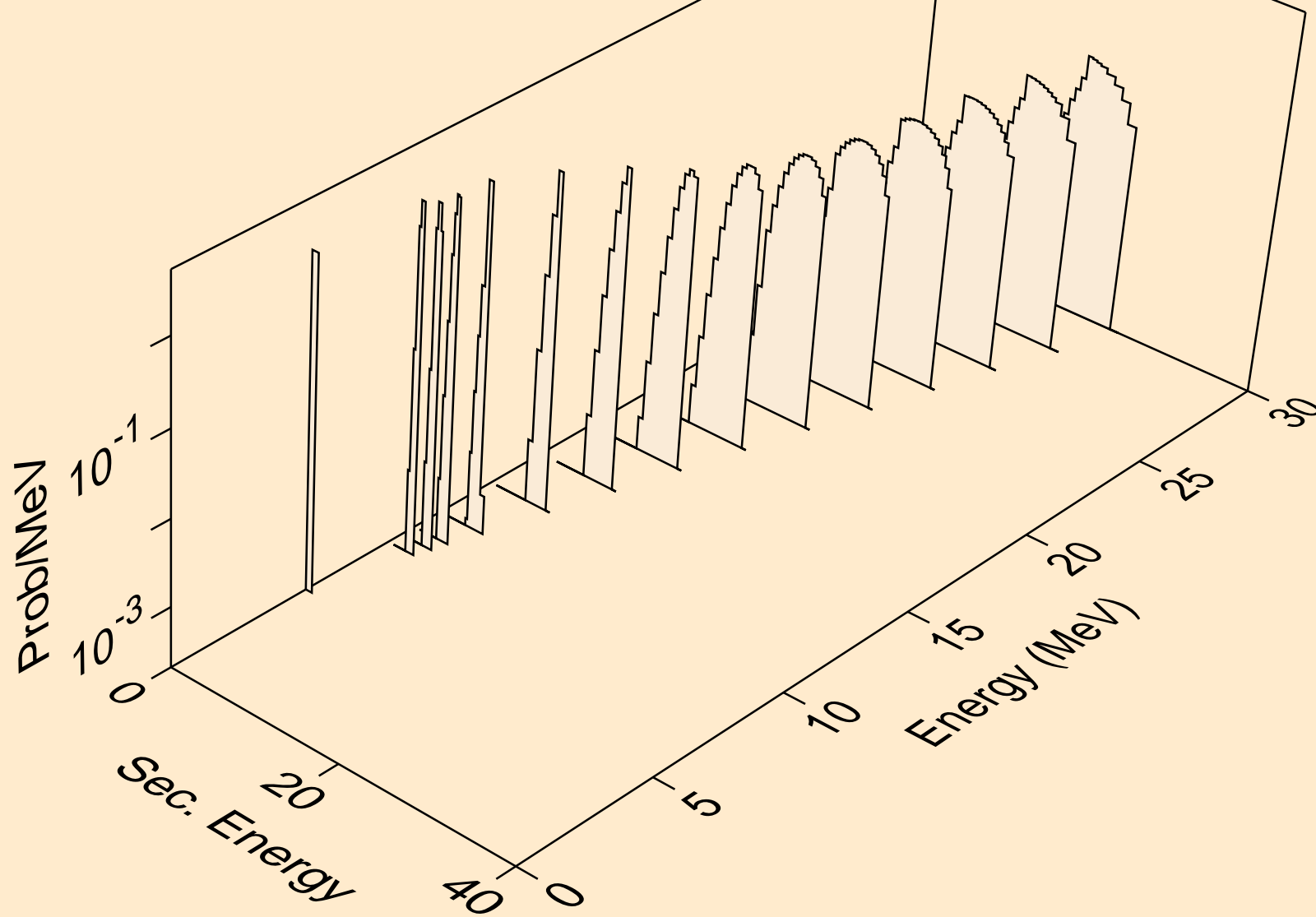
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



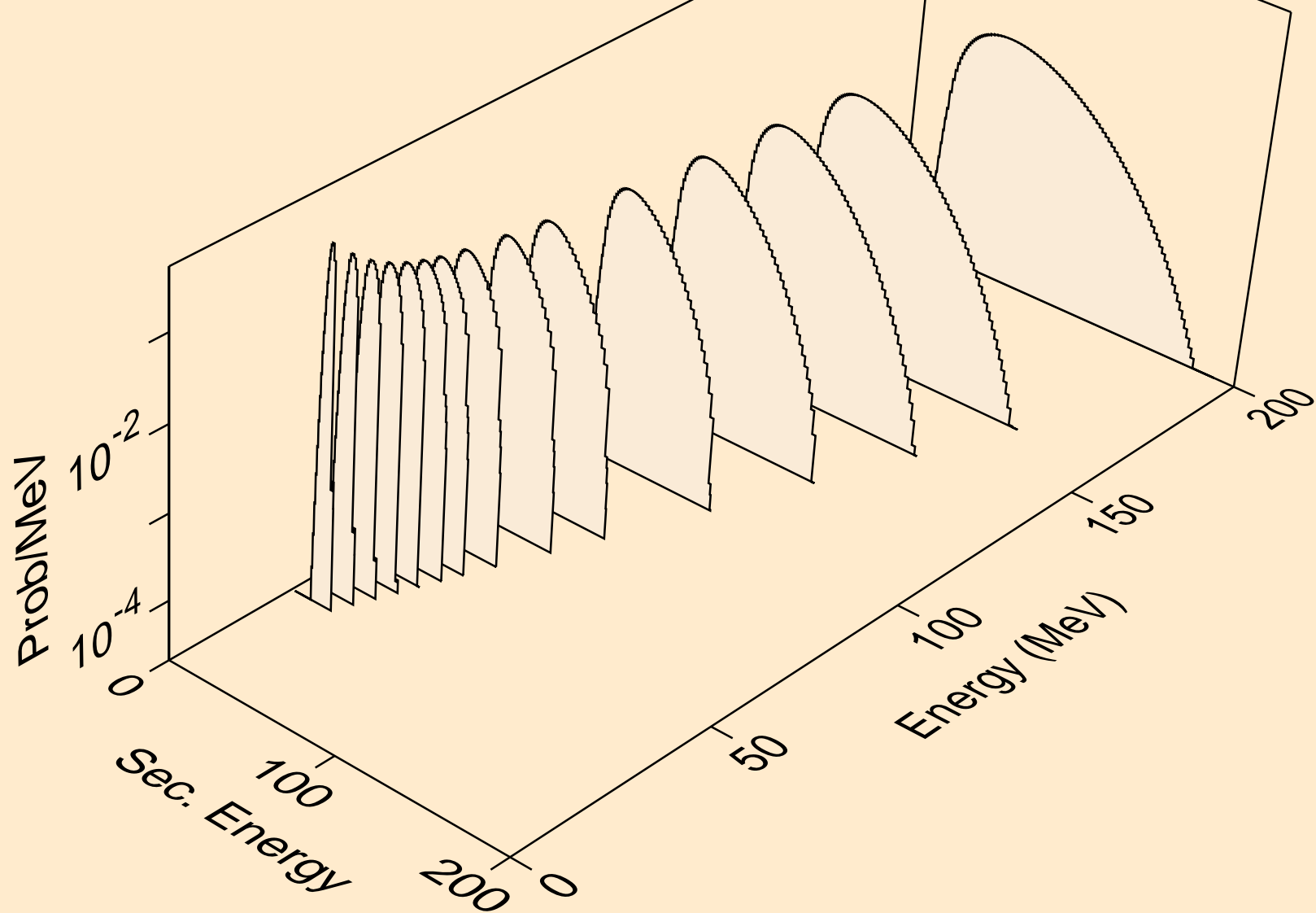
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)

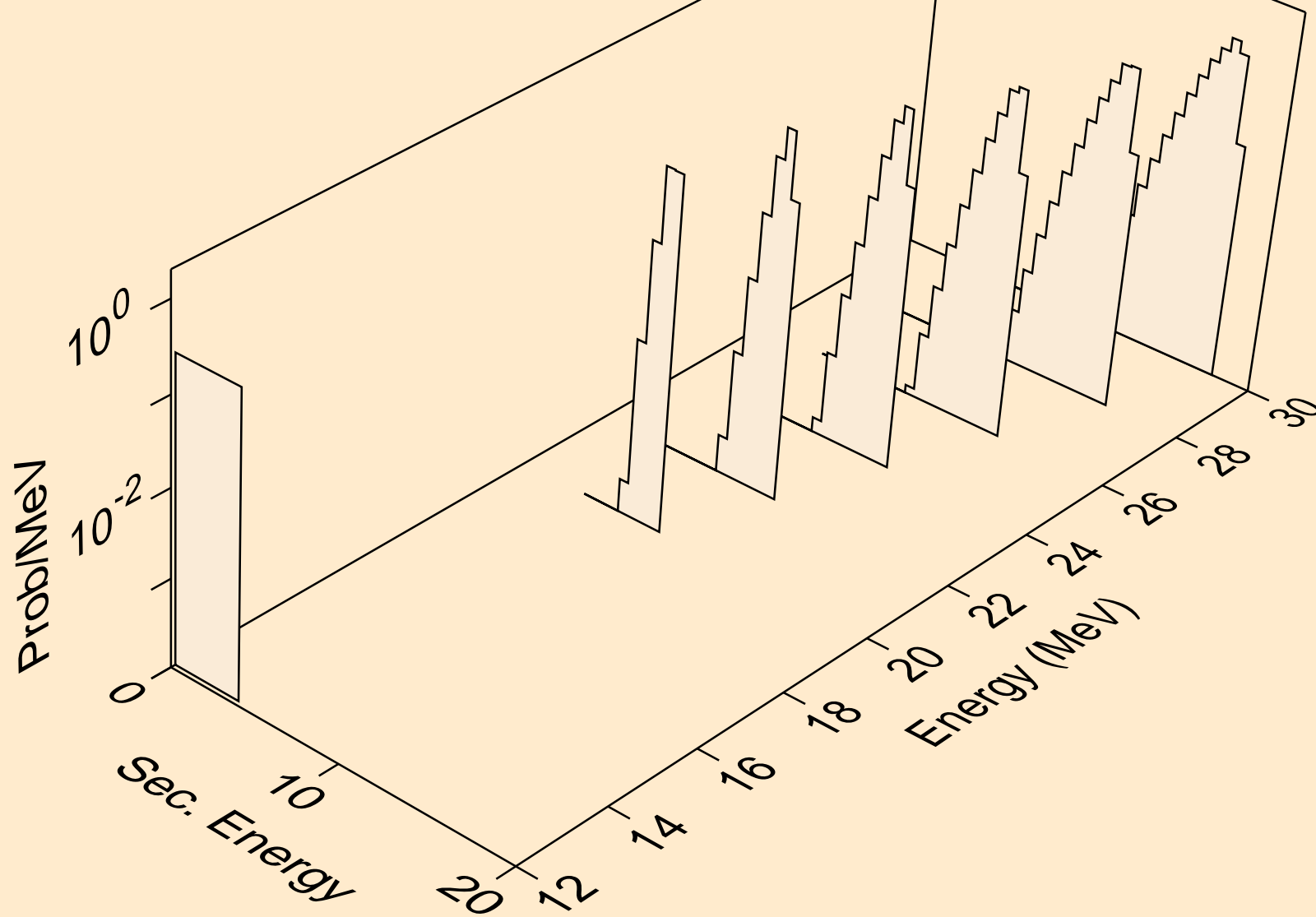


OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)

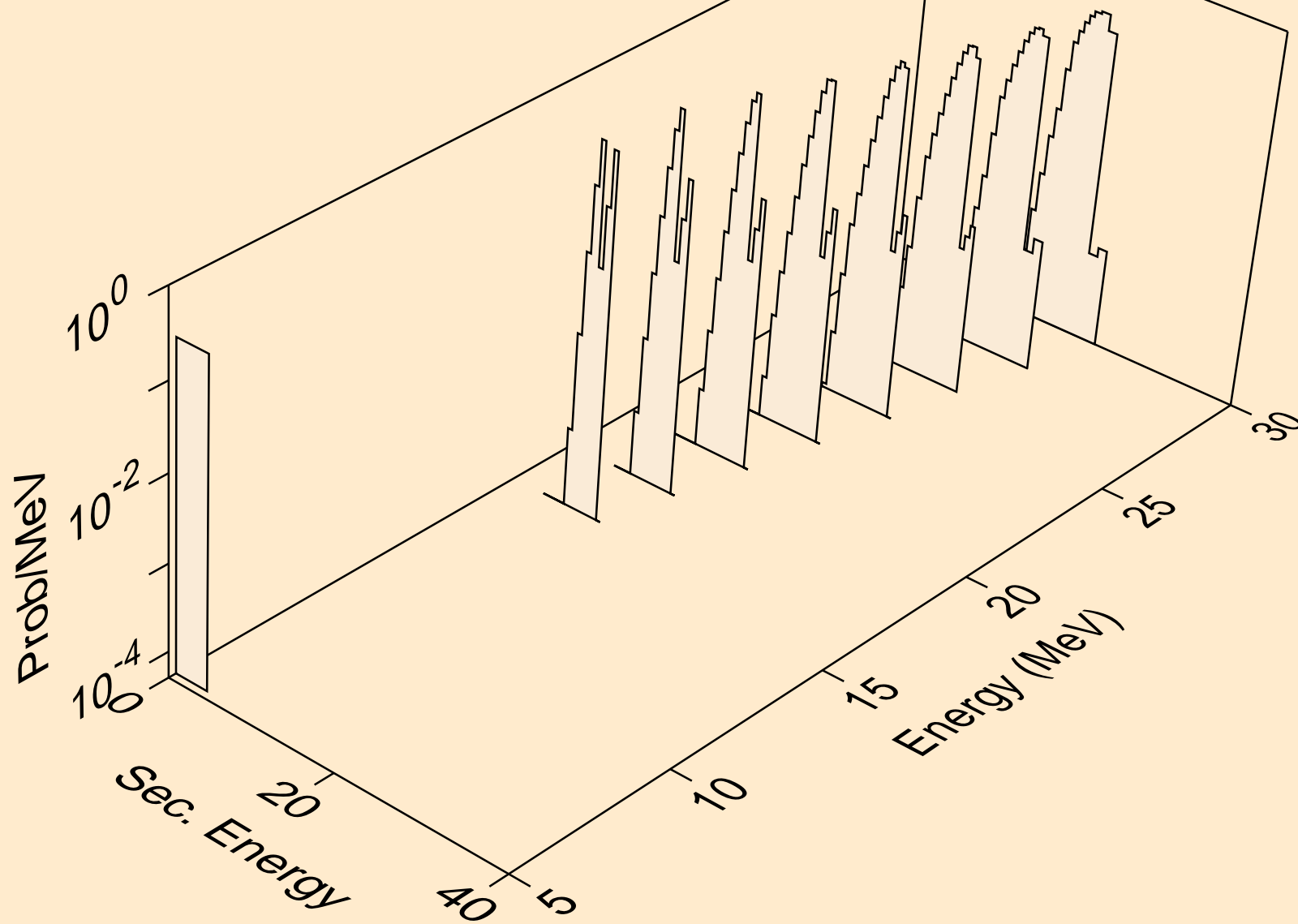




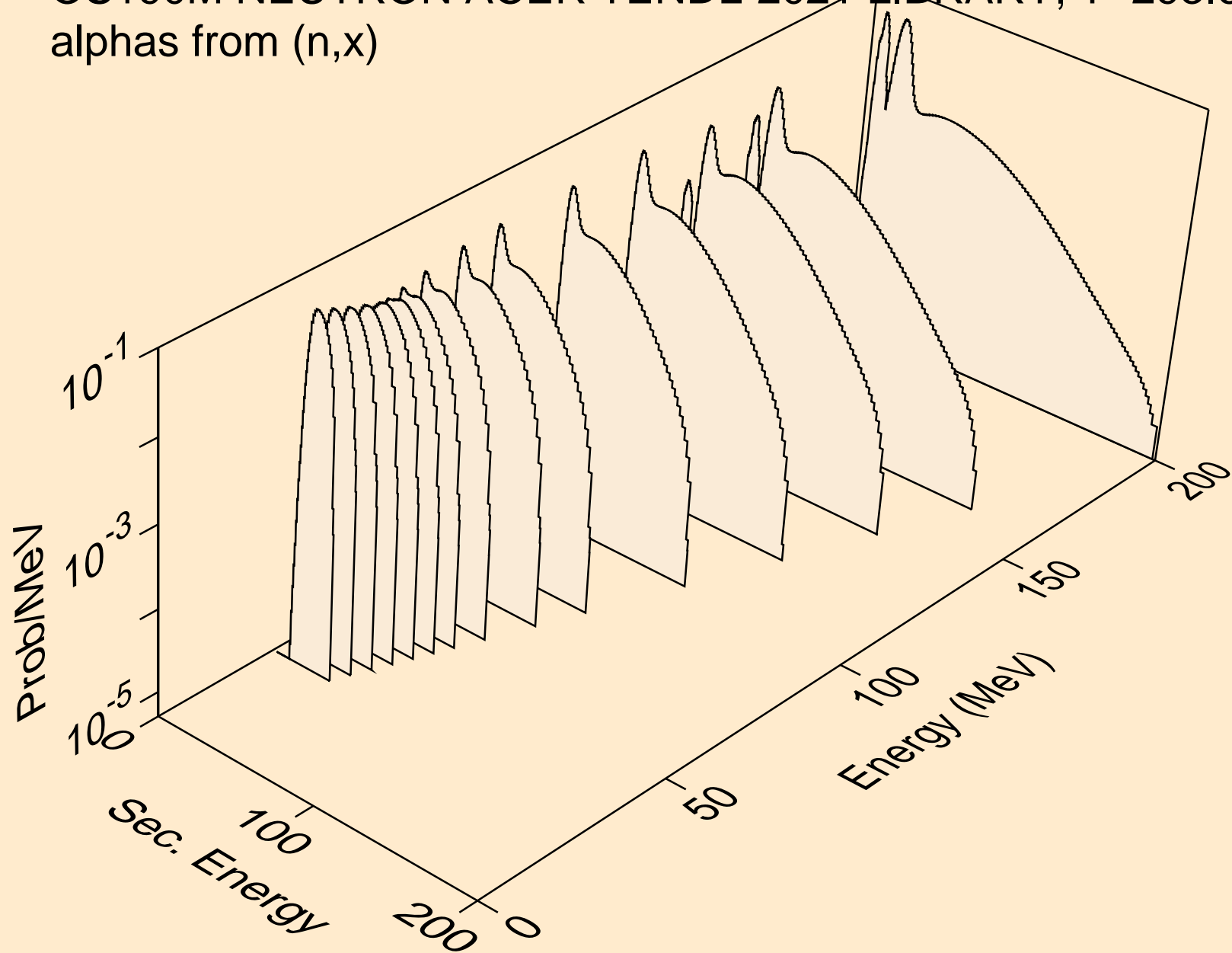
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



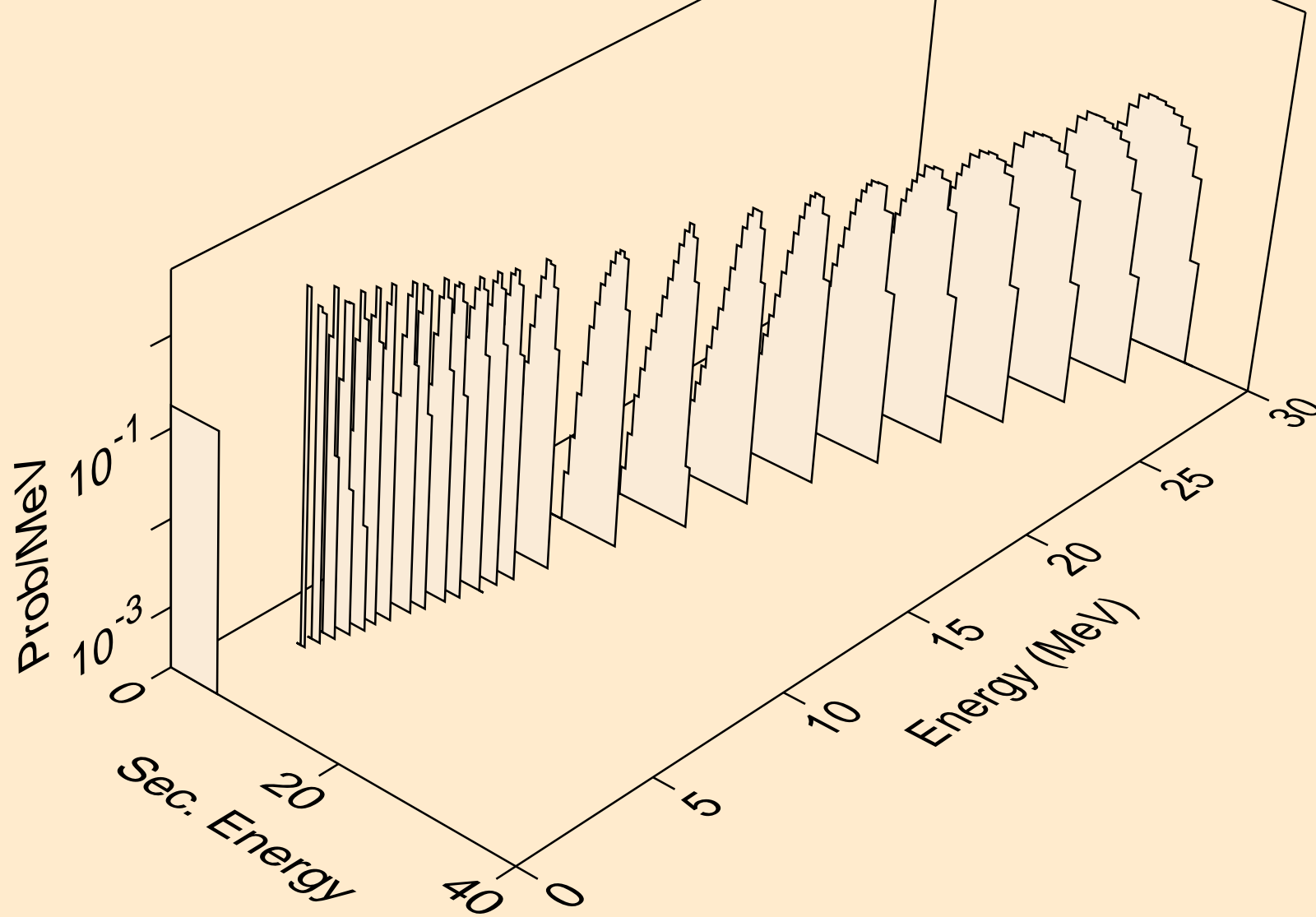
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



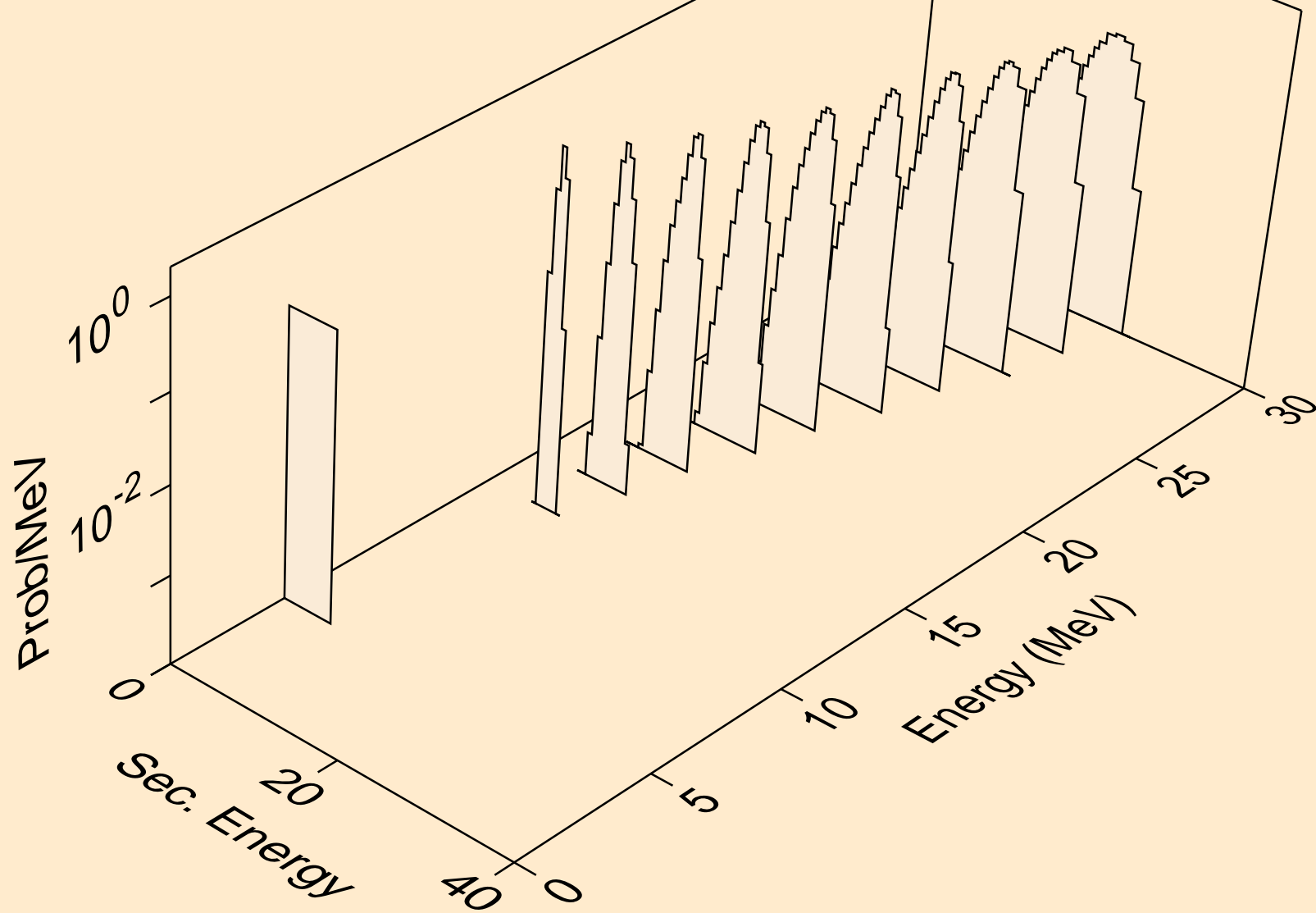
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



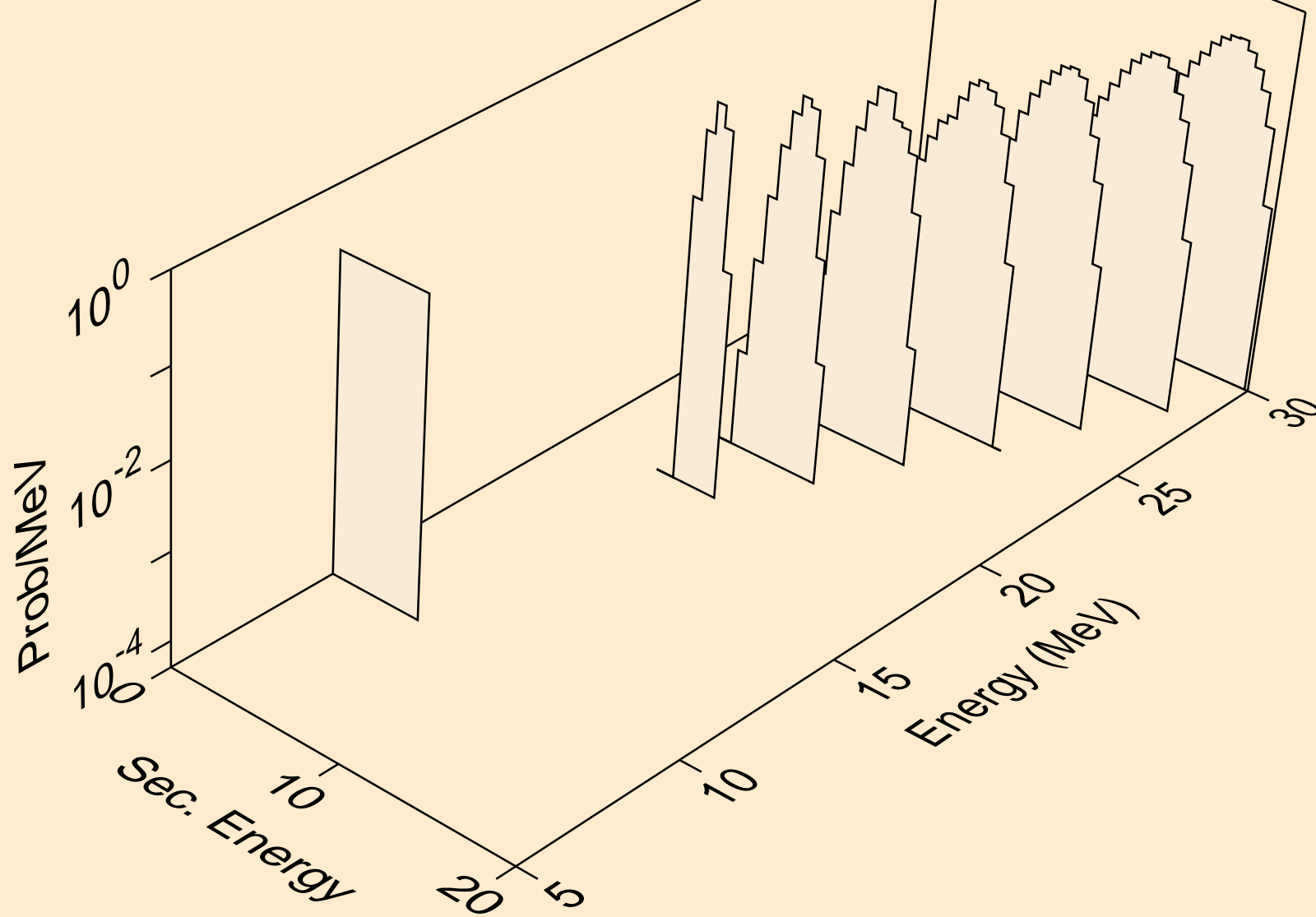
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



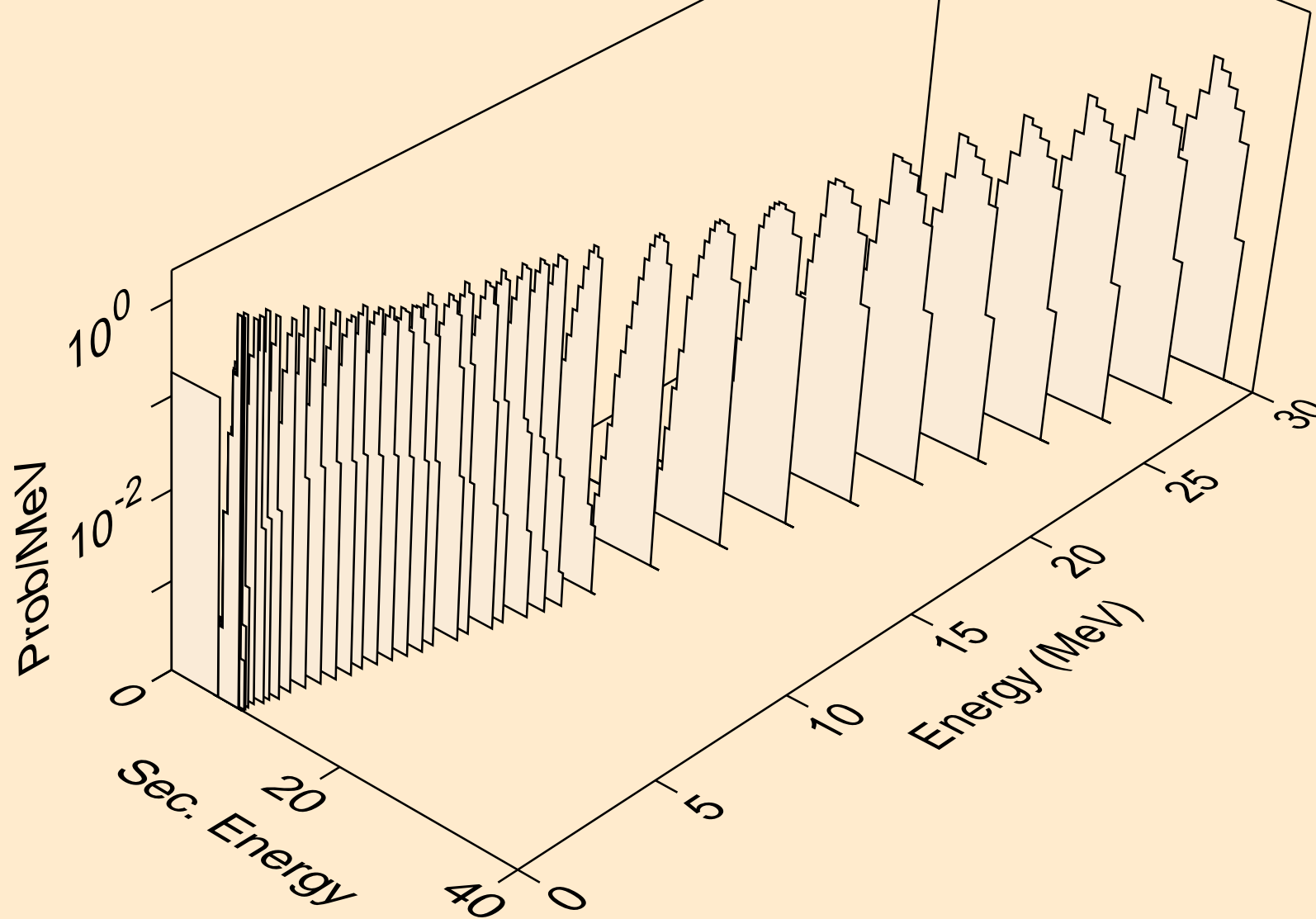
OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)



OS190M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)

