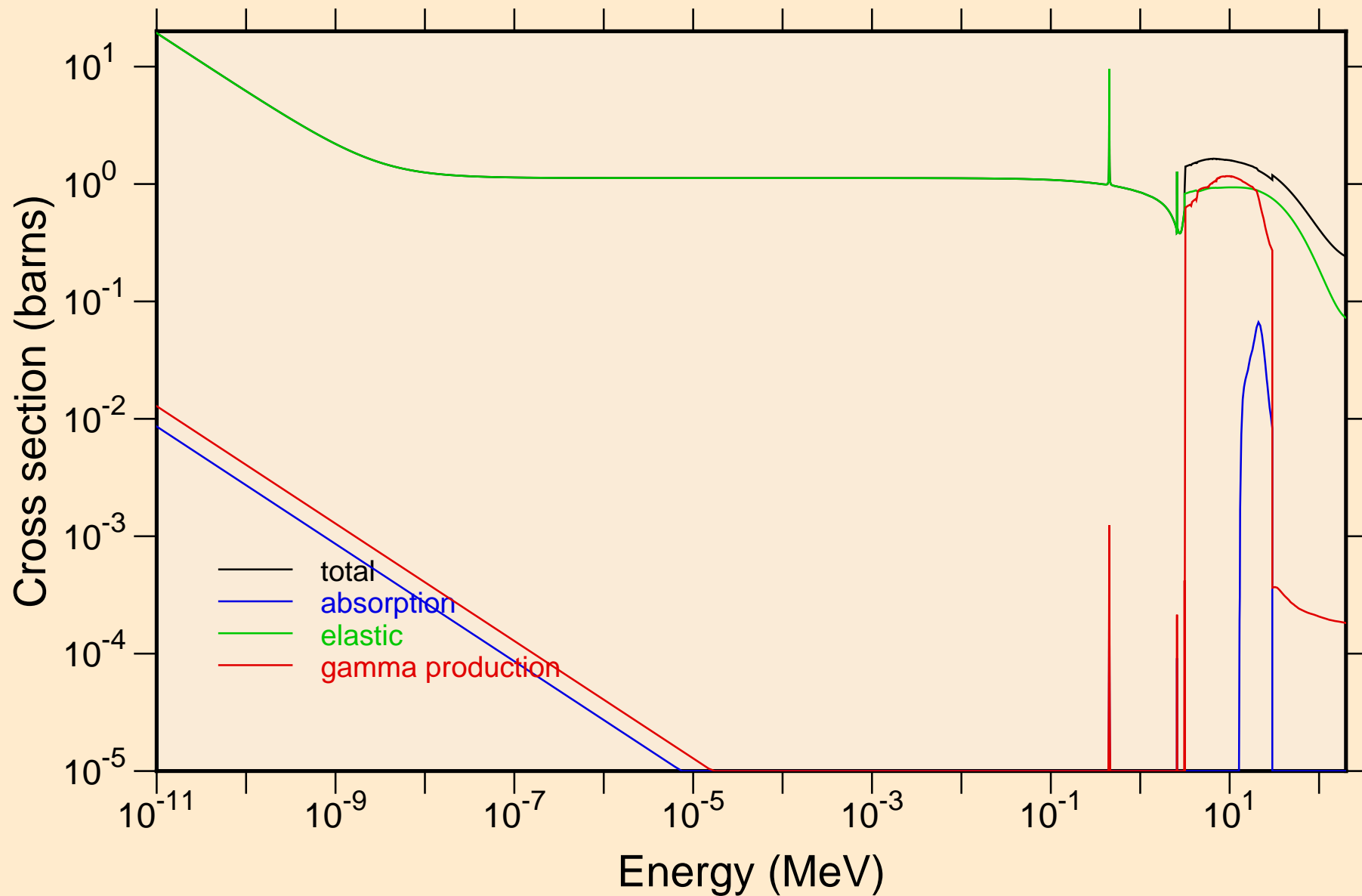
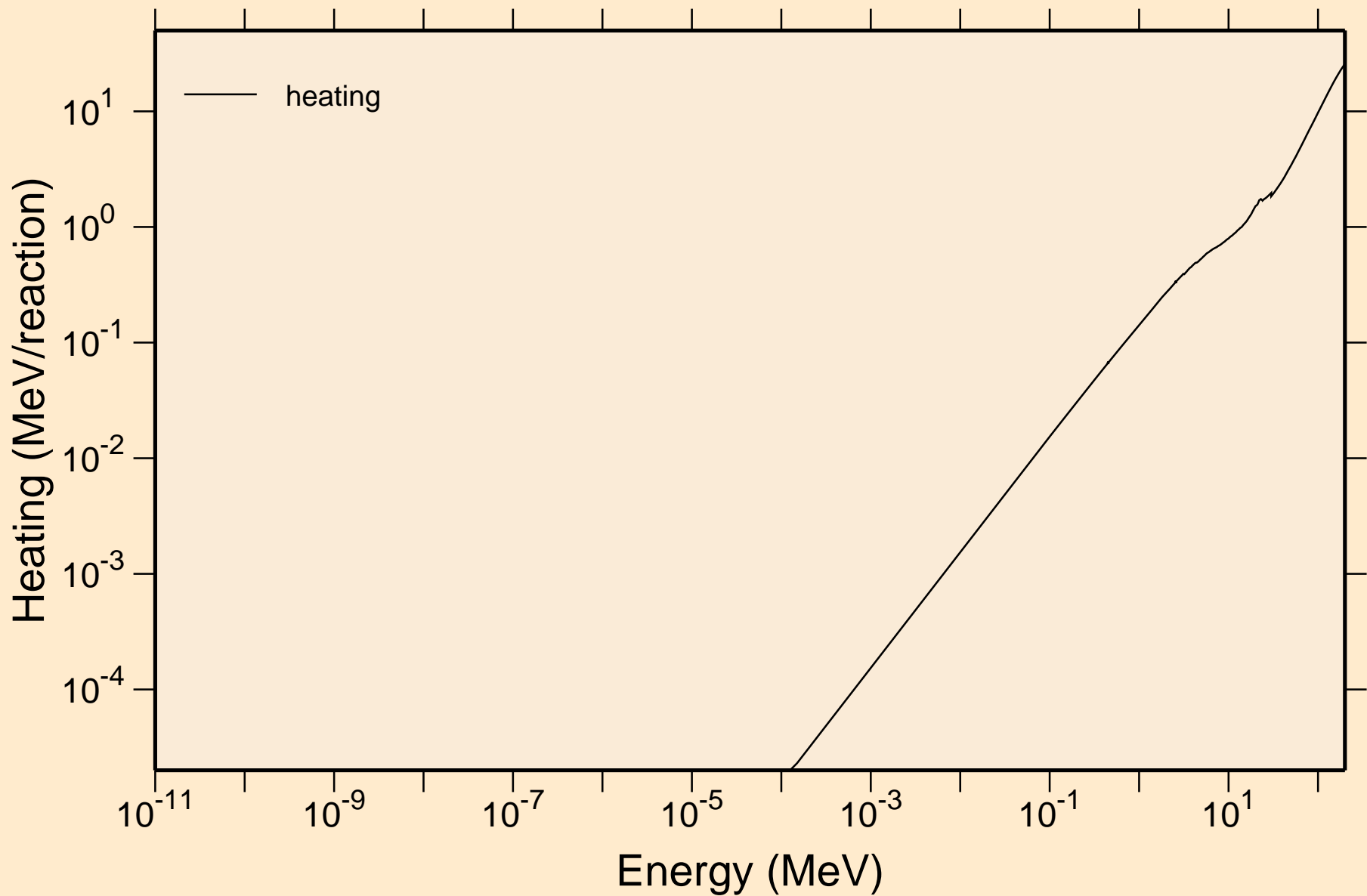


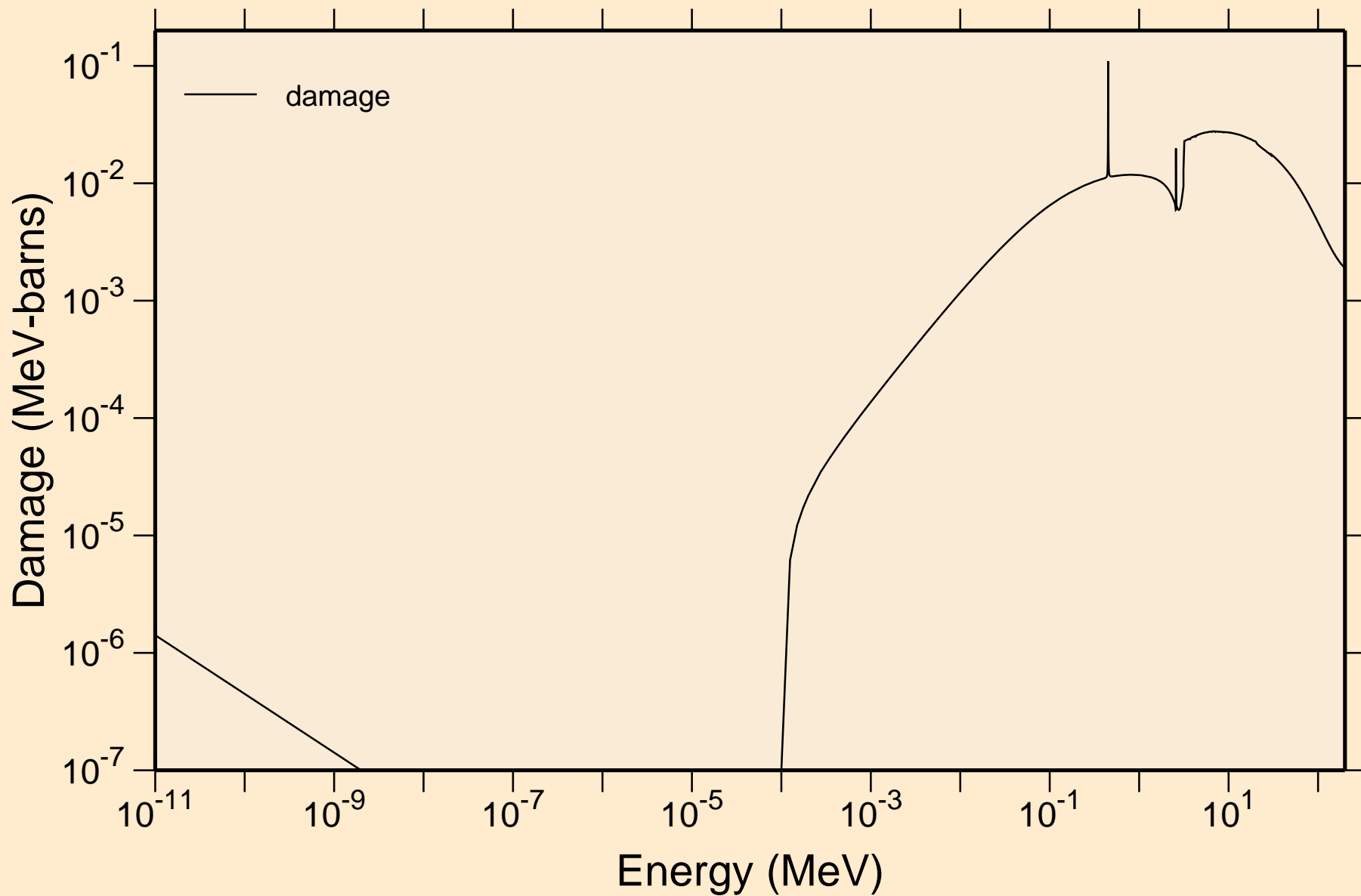
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



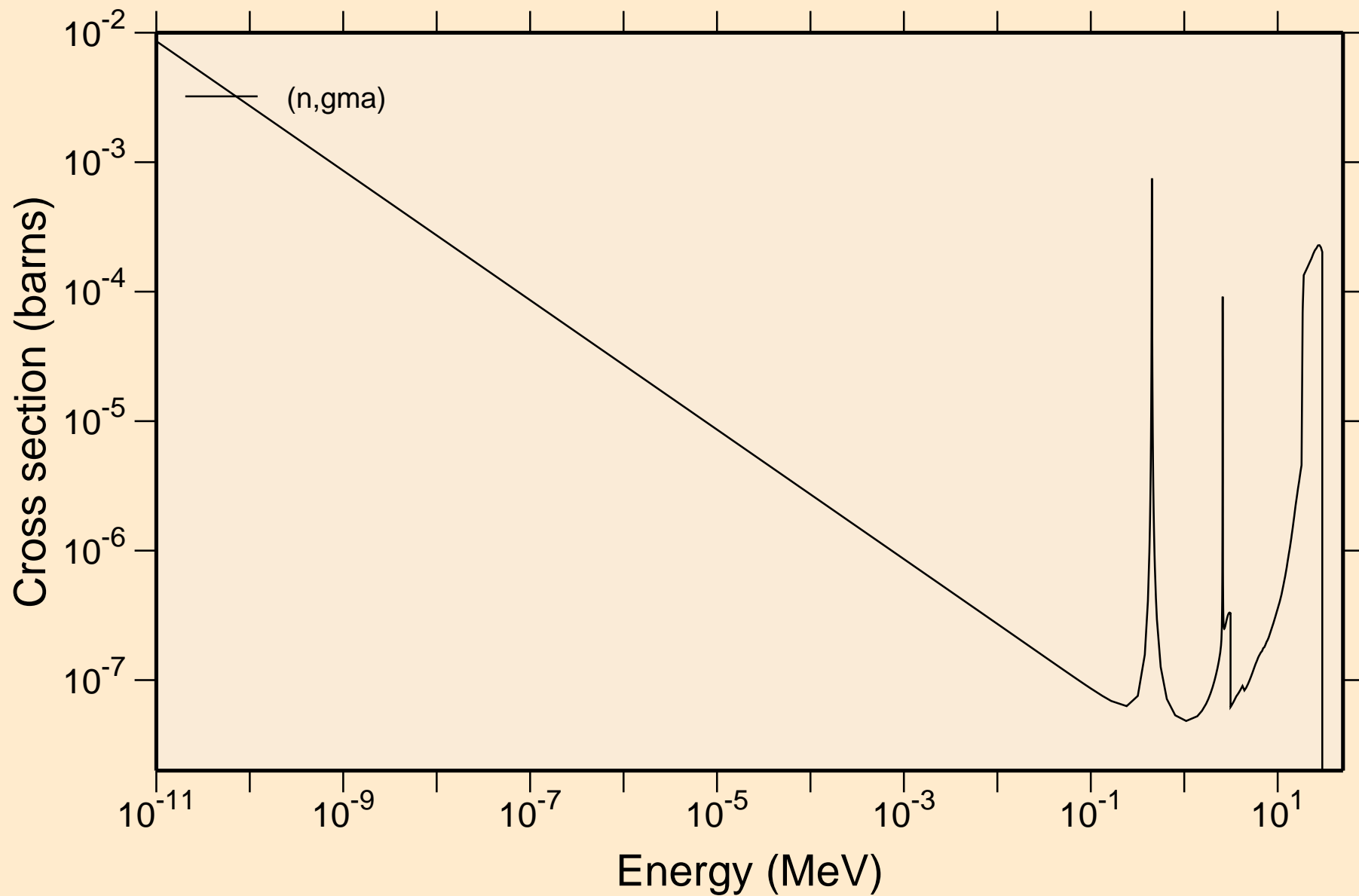
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

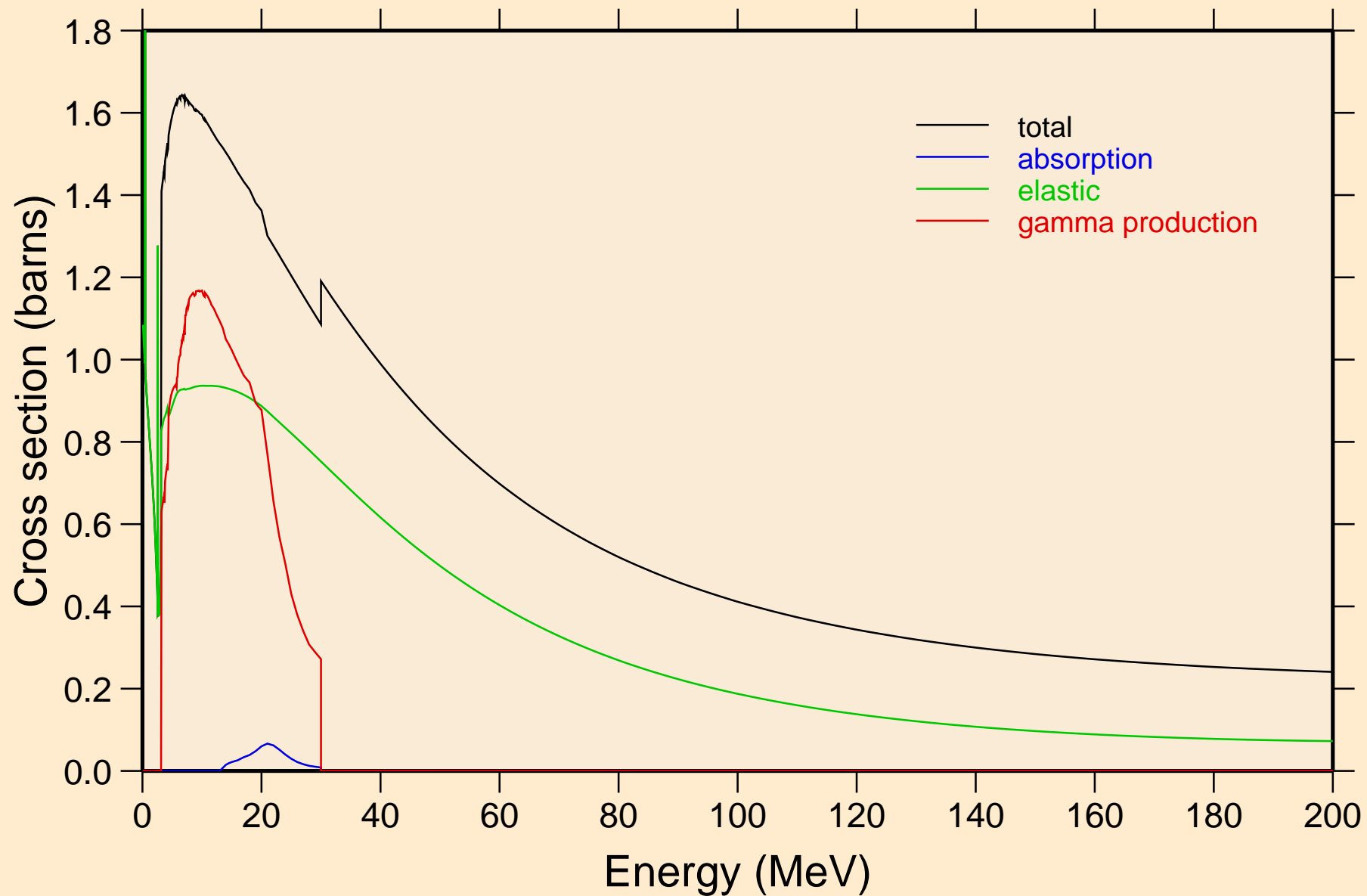


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

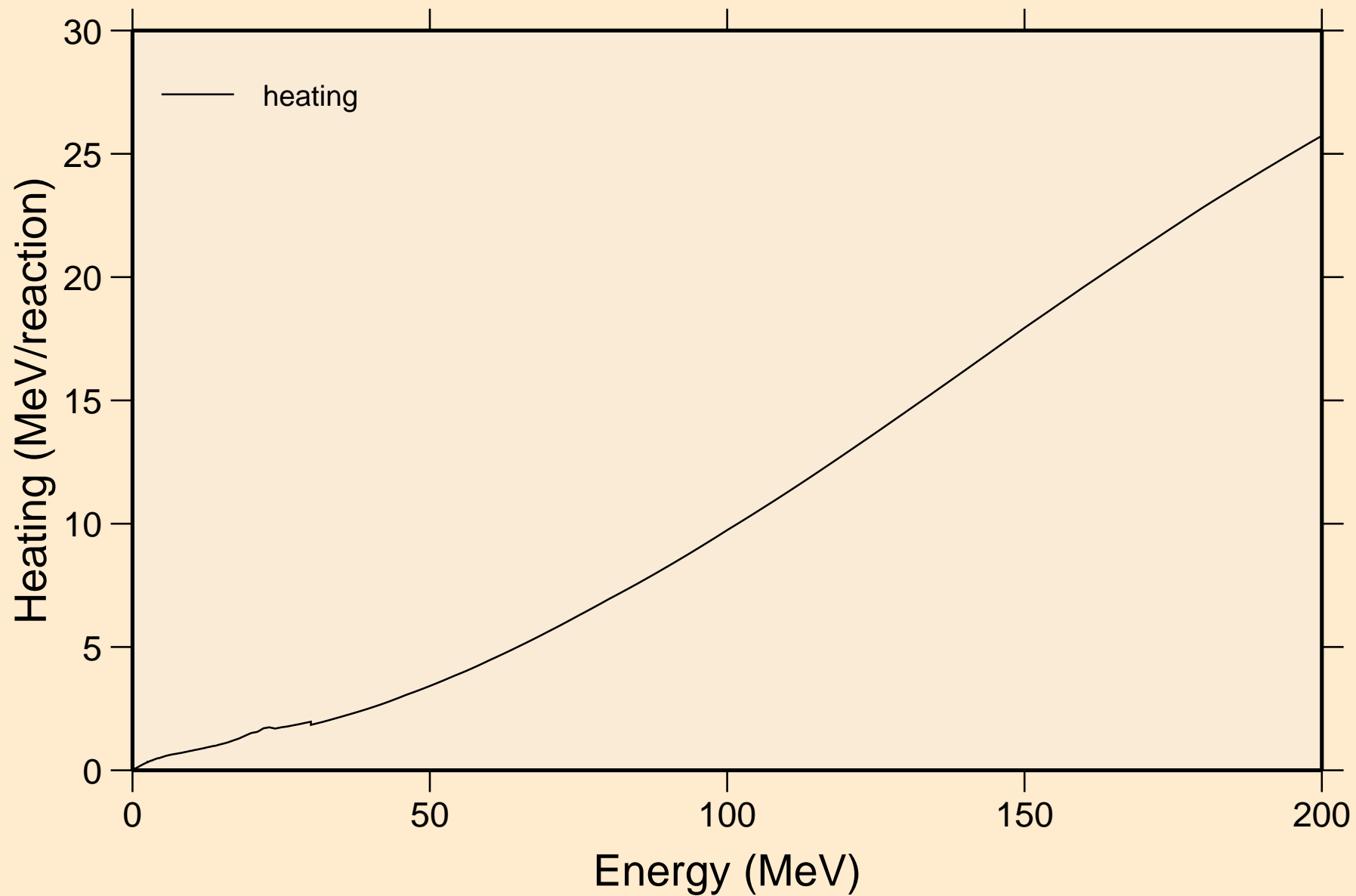


# BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

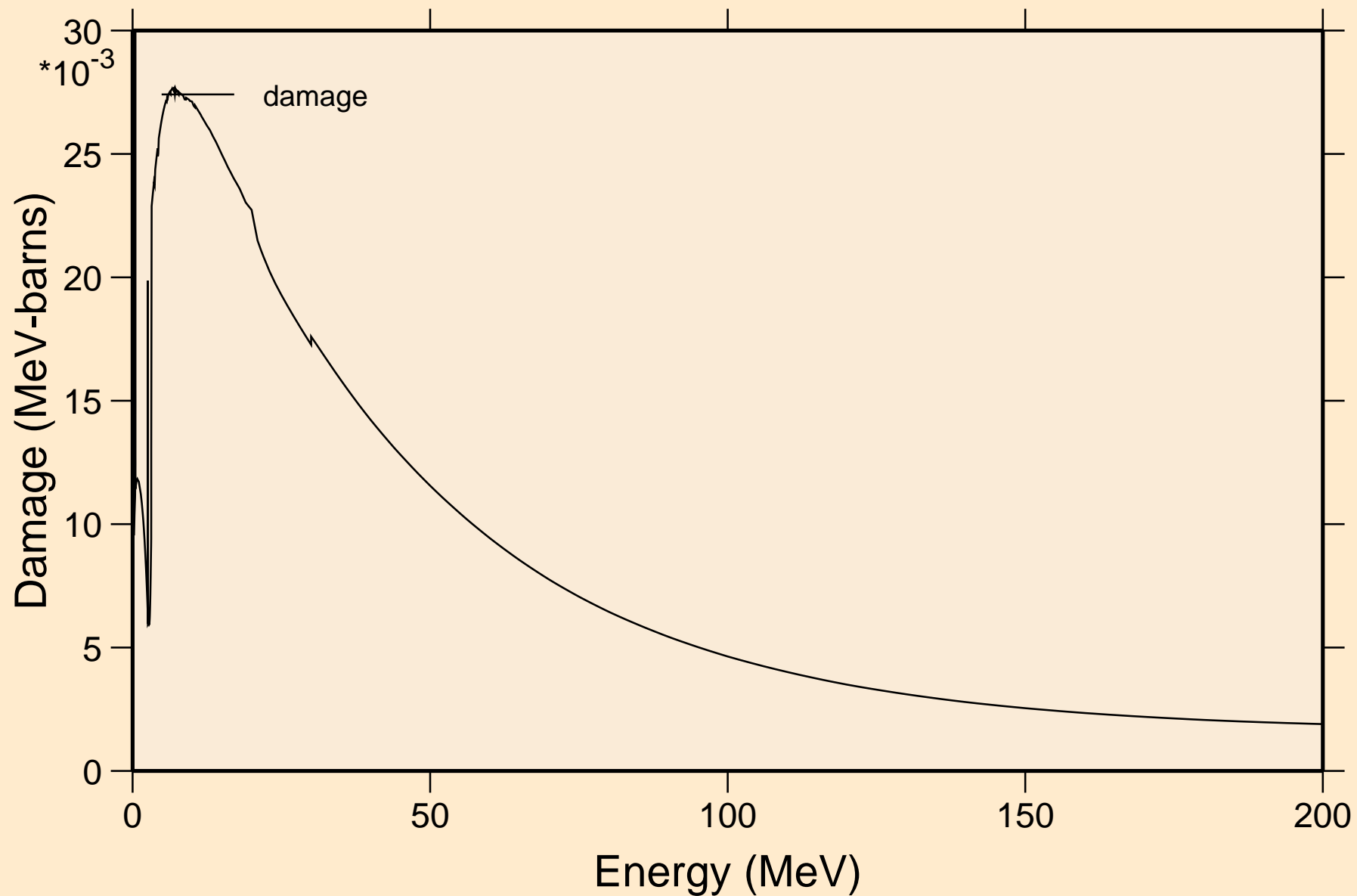
## Principal cross sections



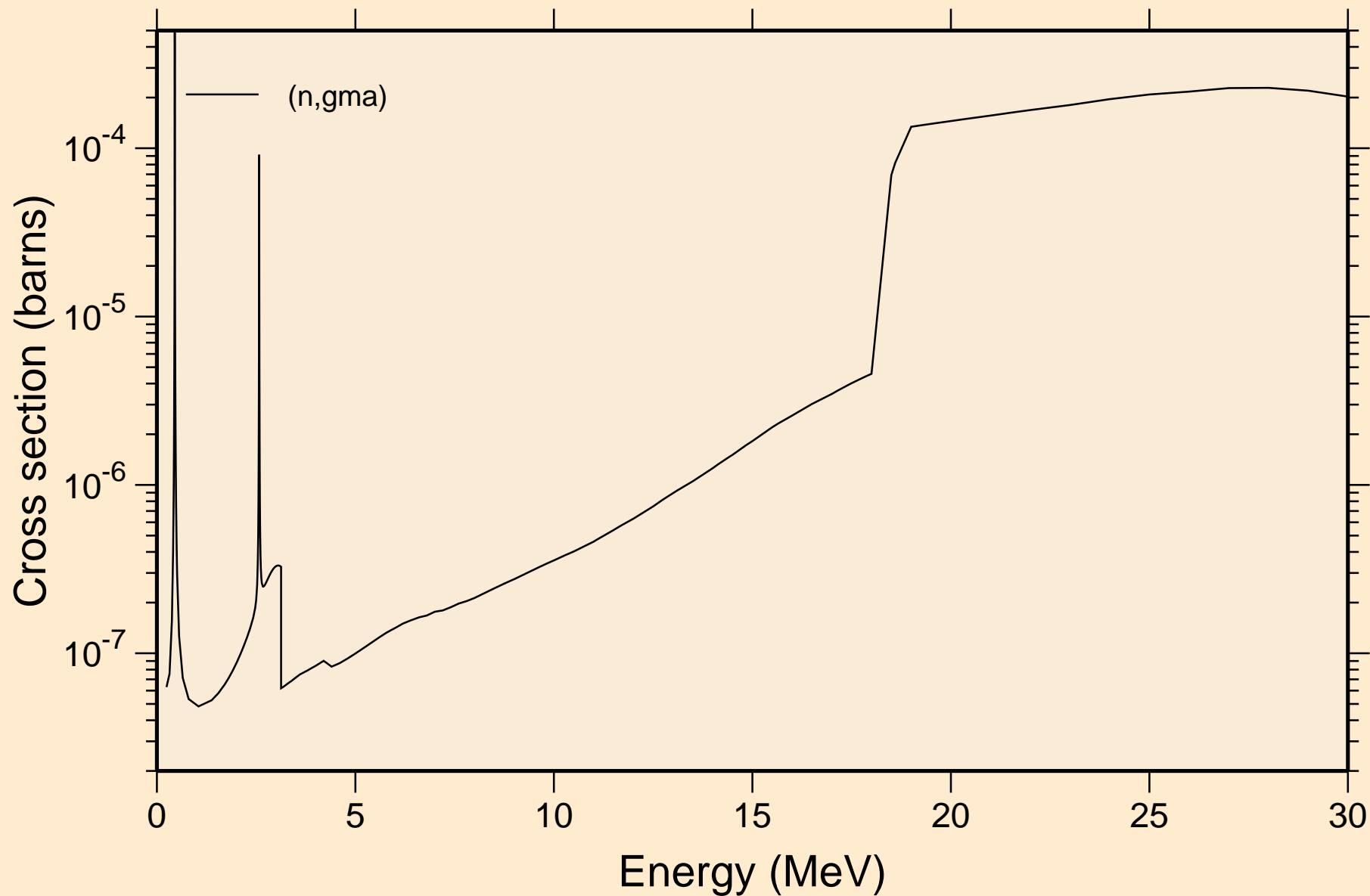
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

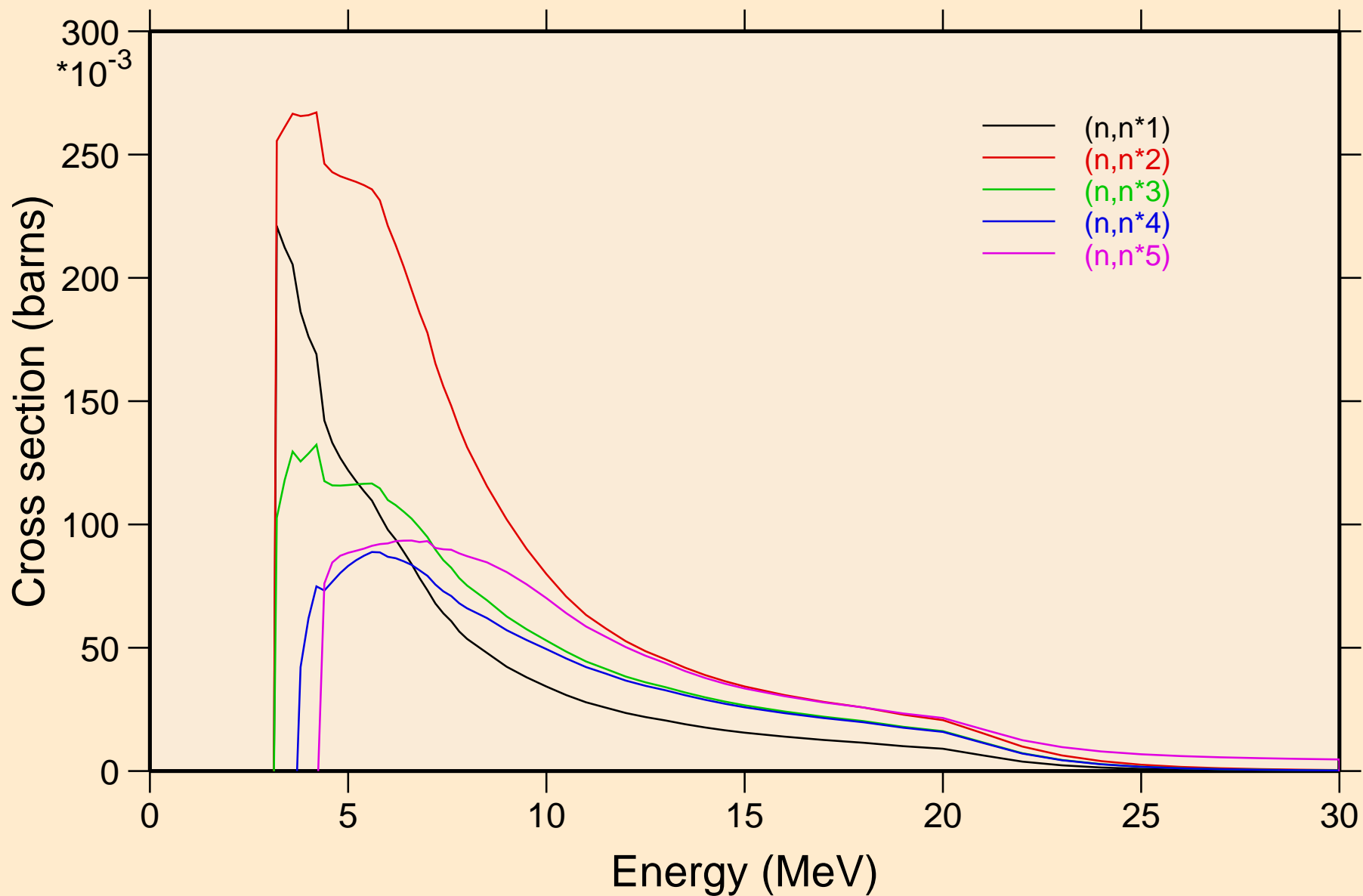


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

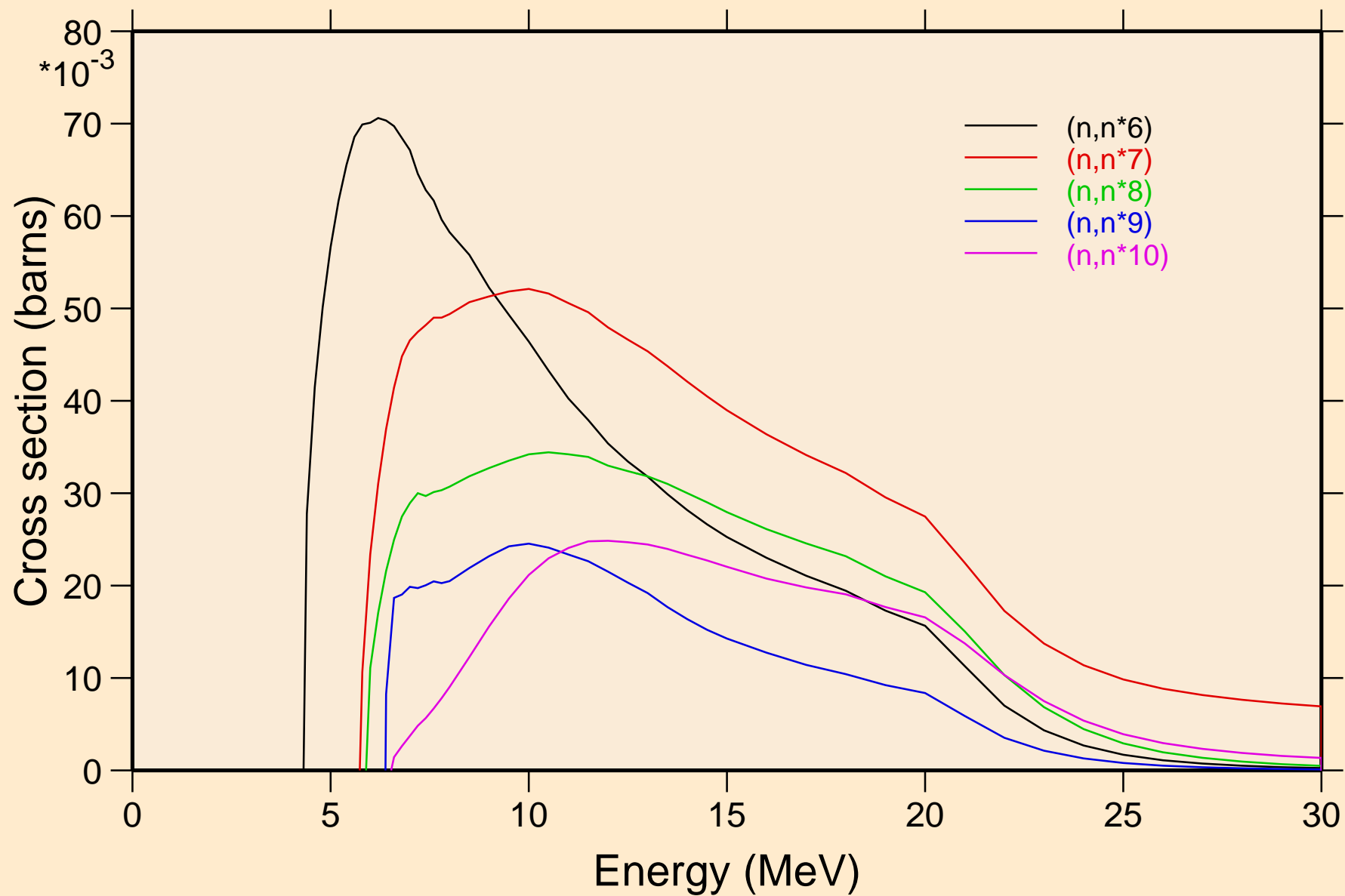




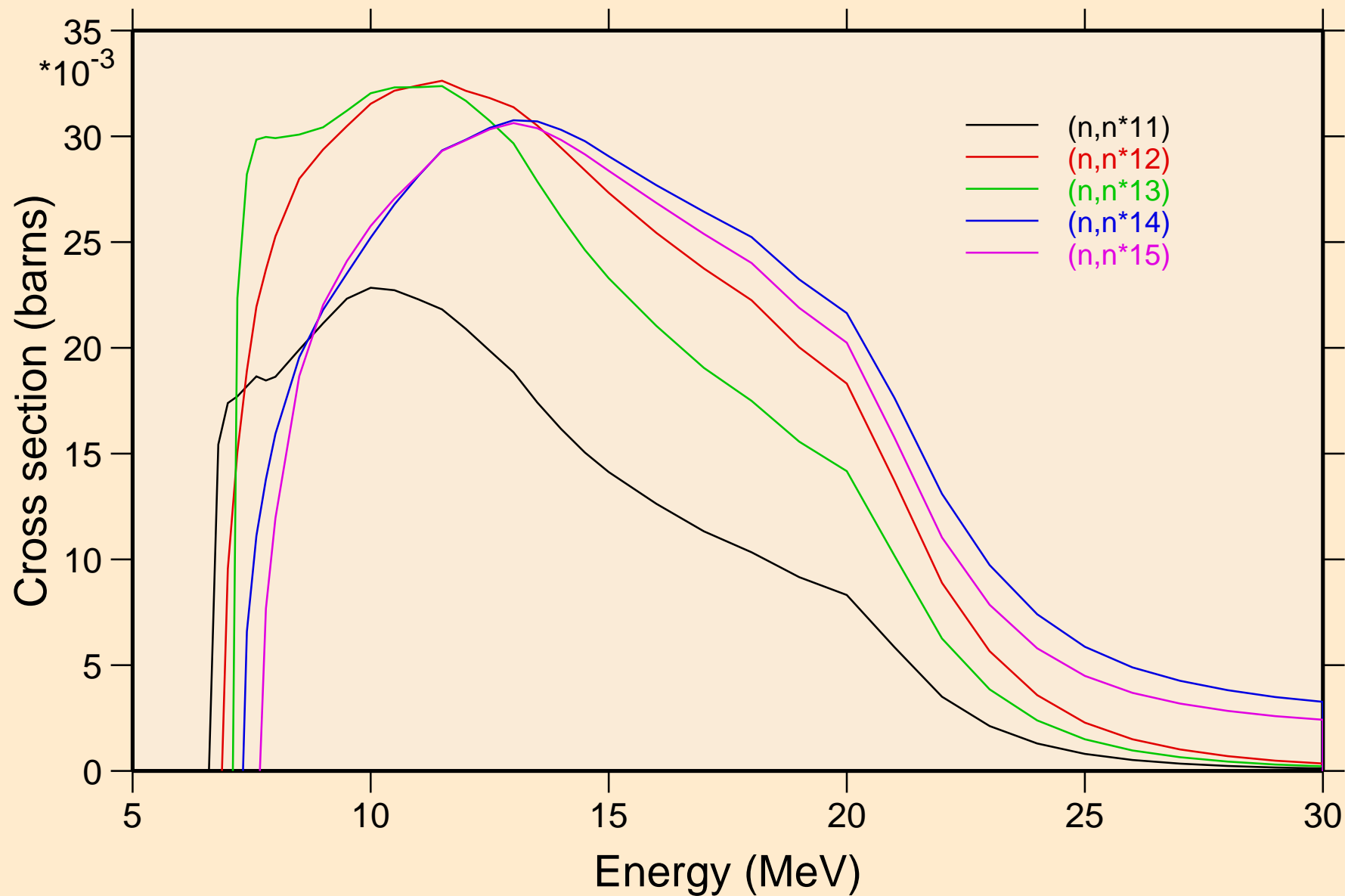
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



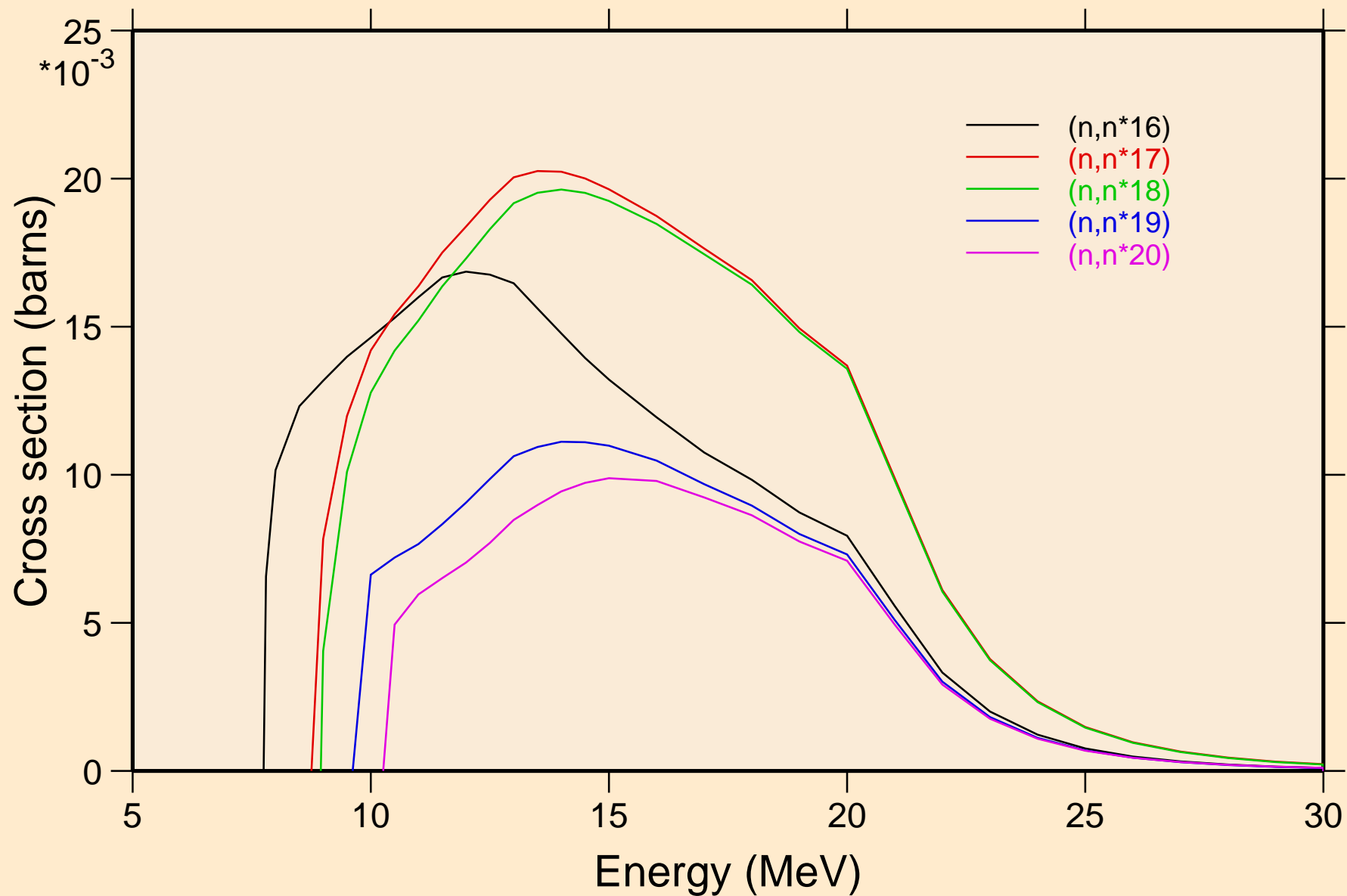
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



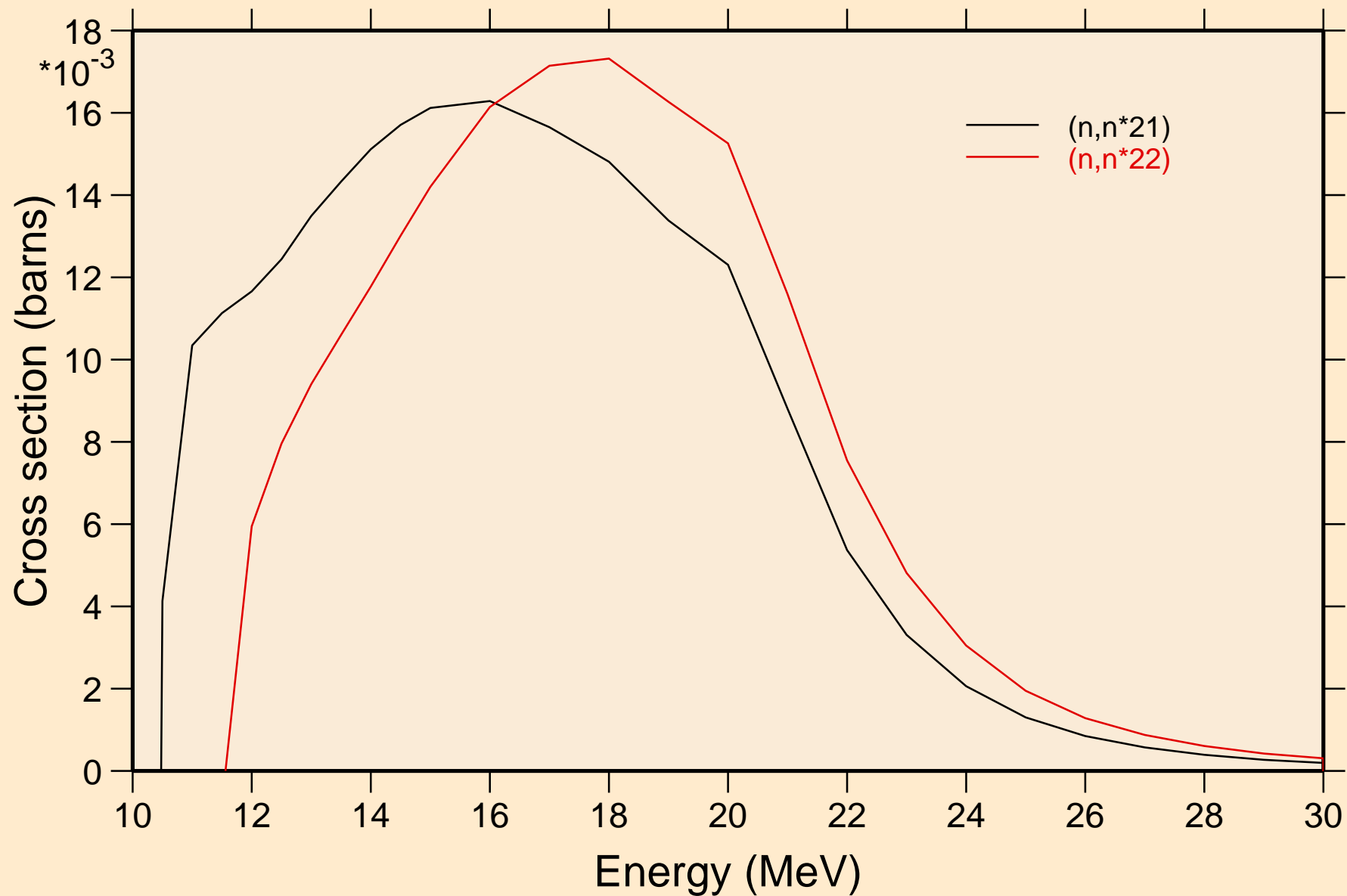
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



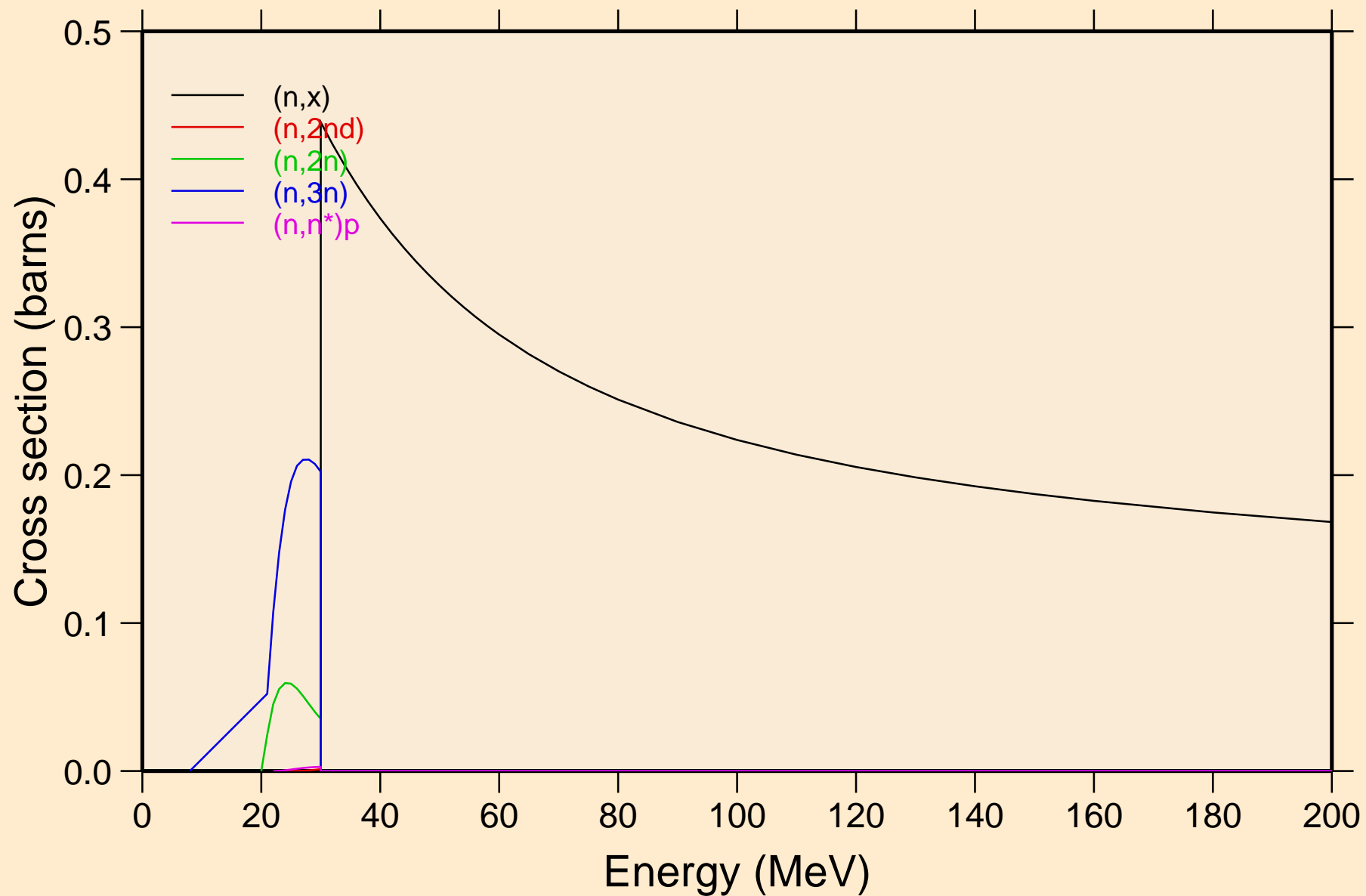
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



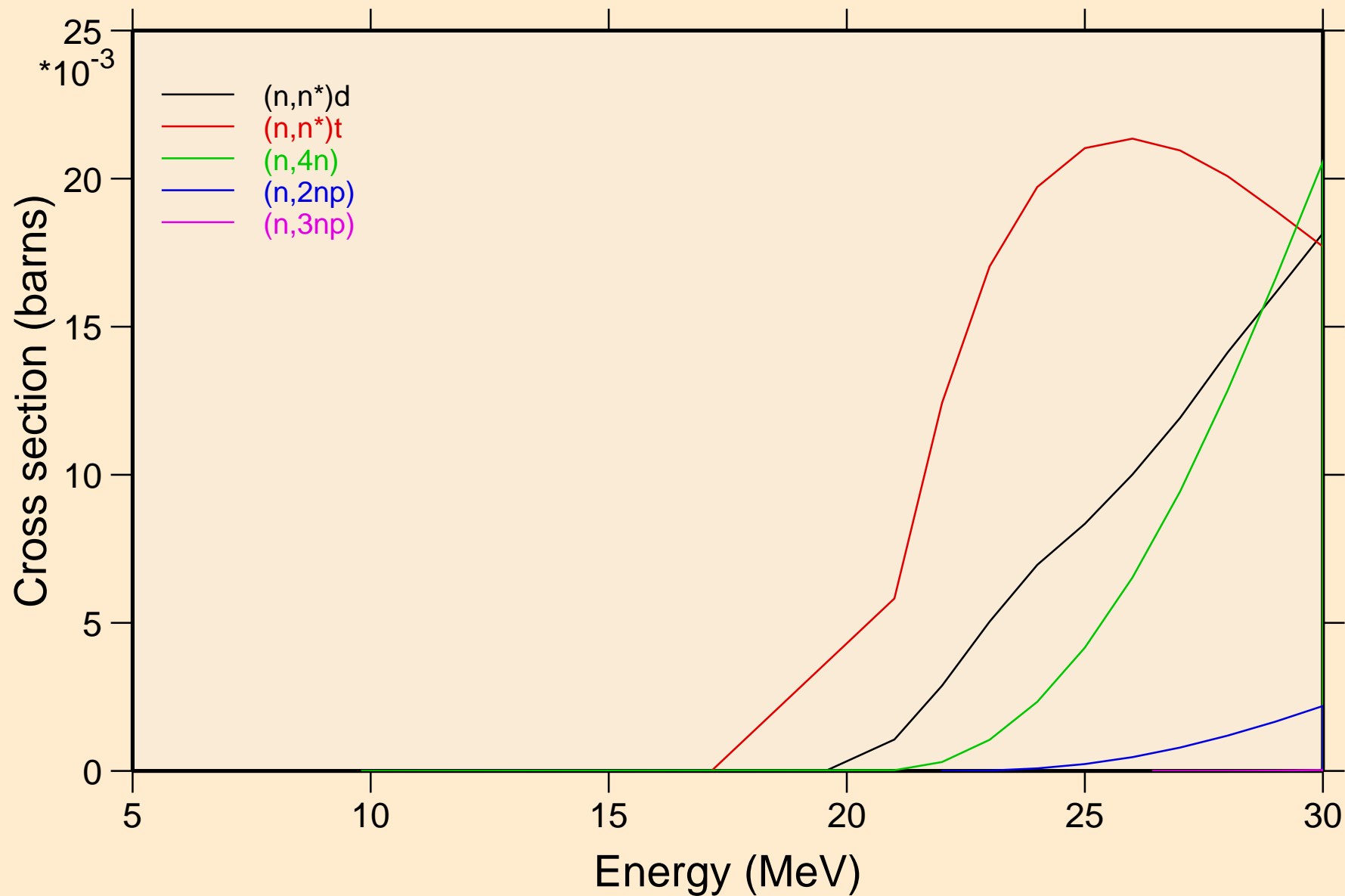
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



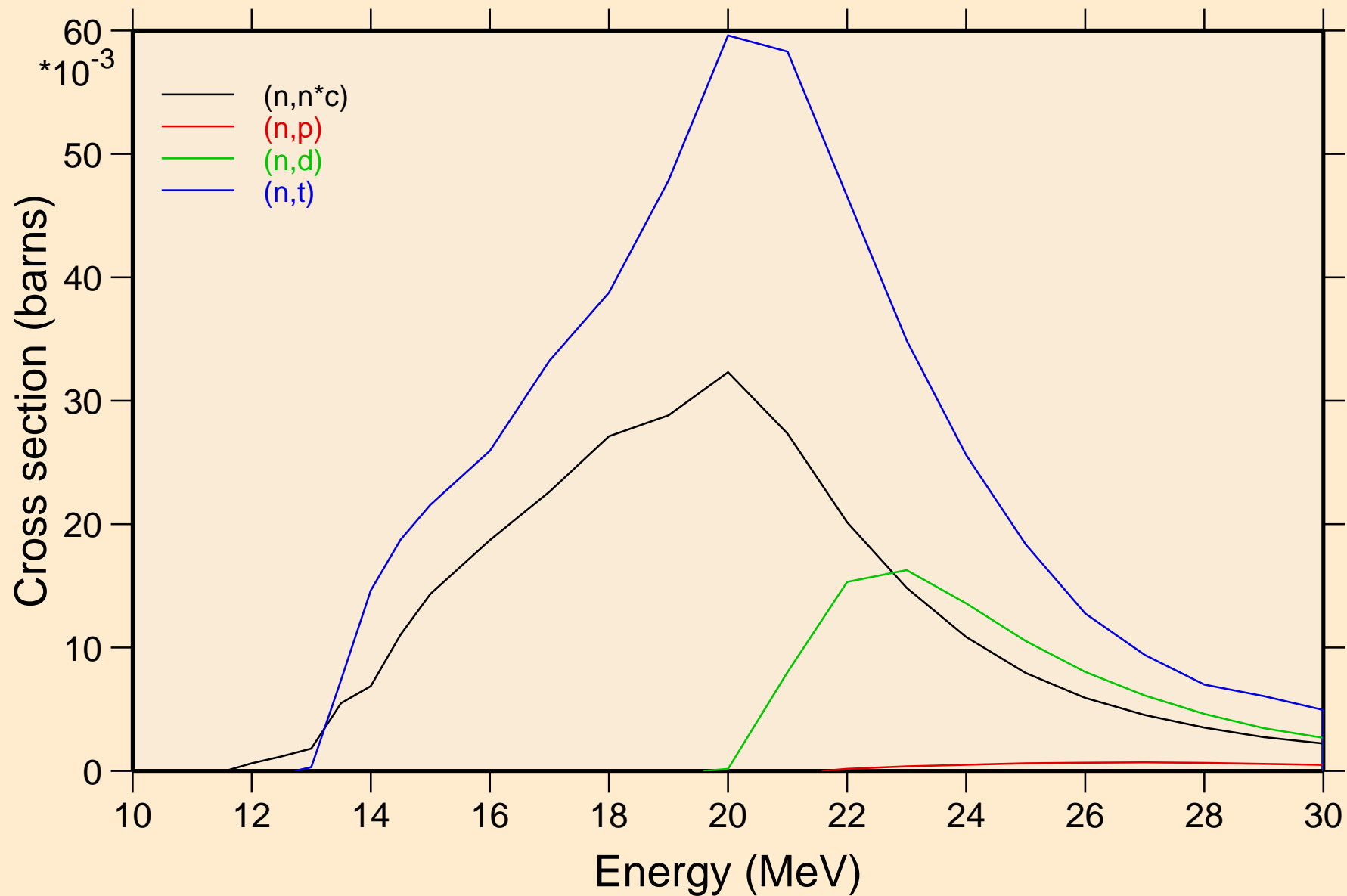
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

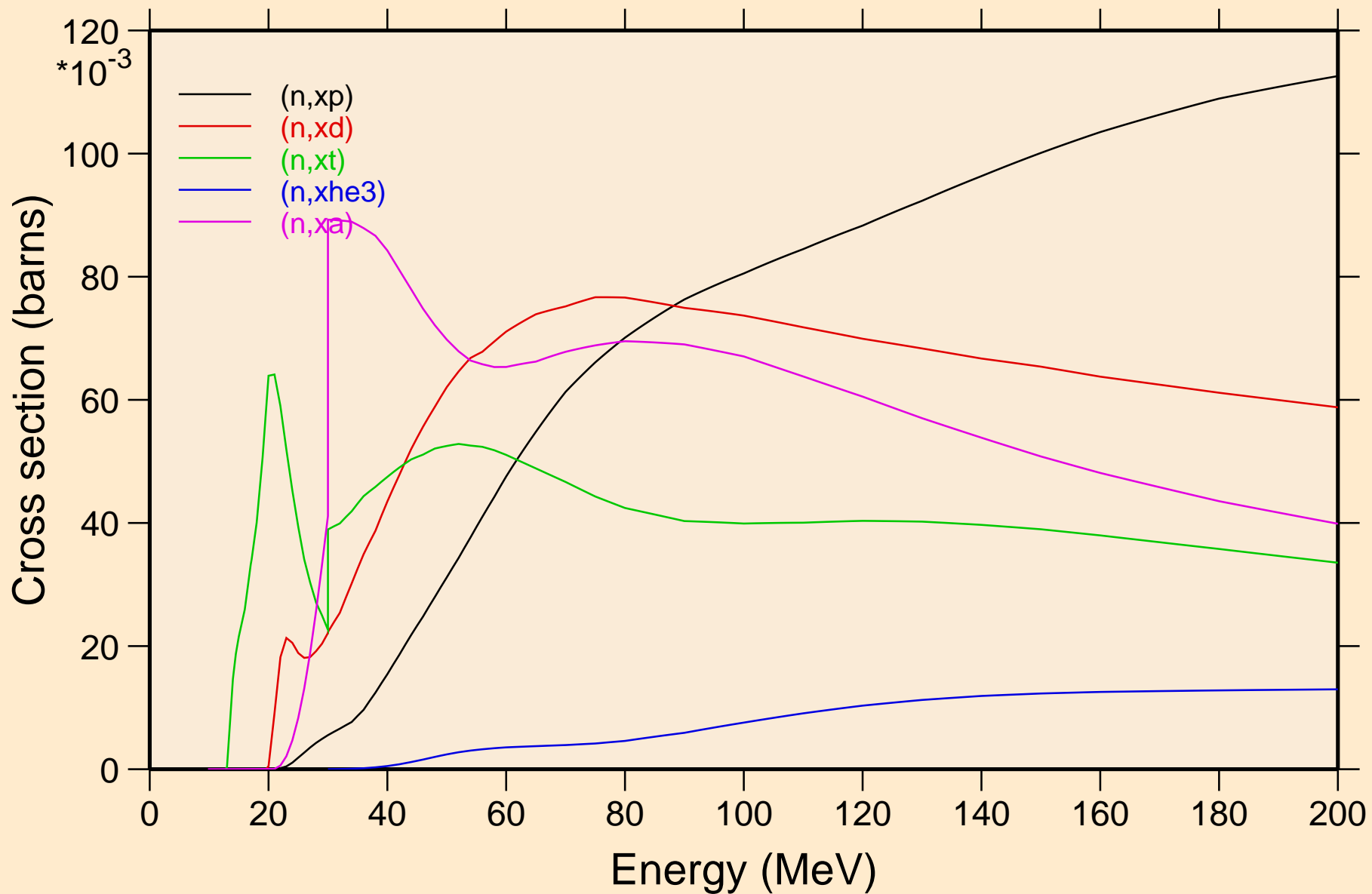


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

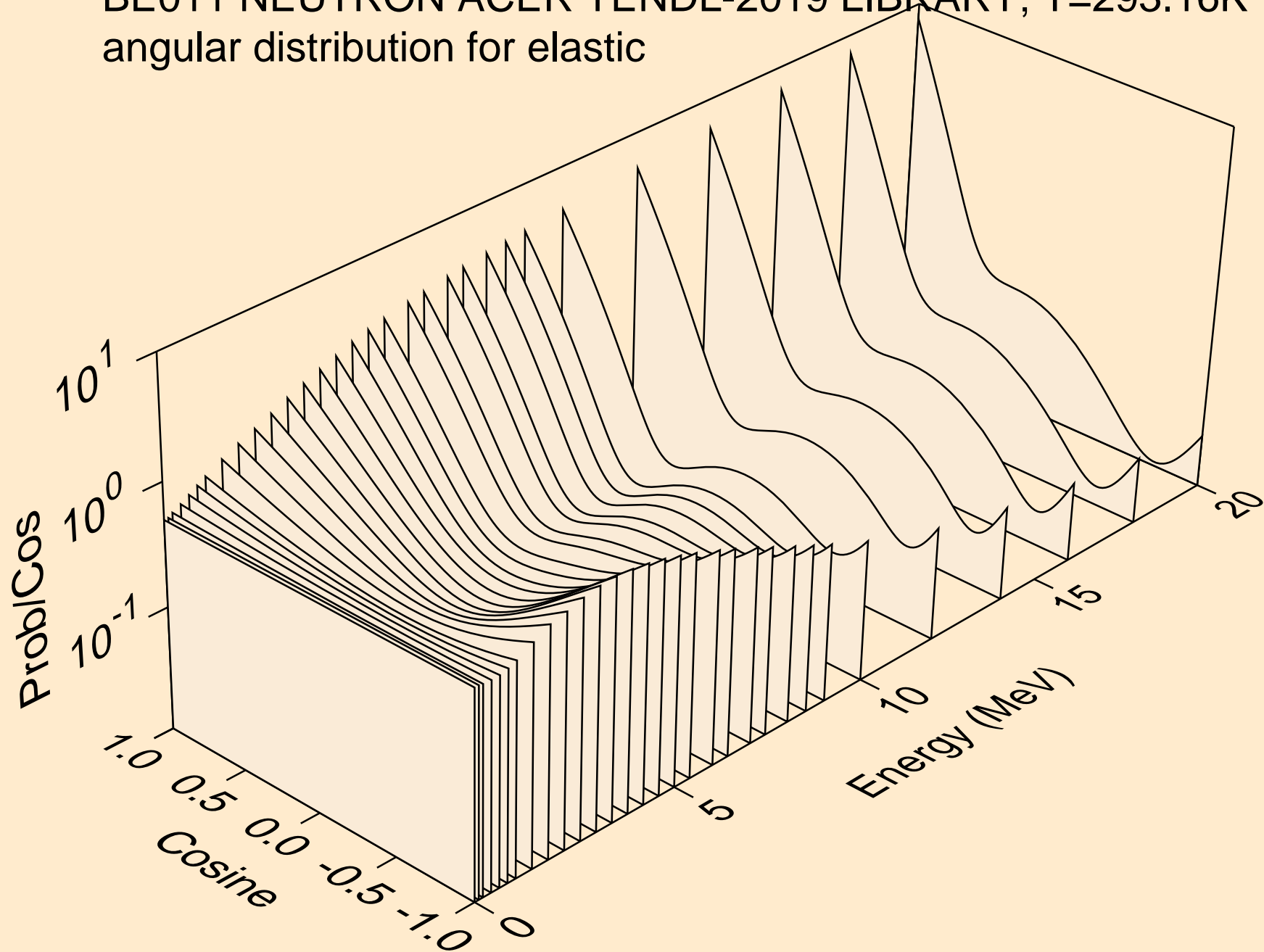




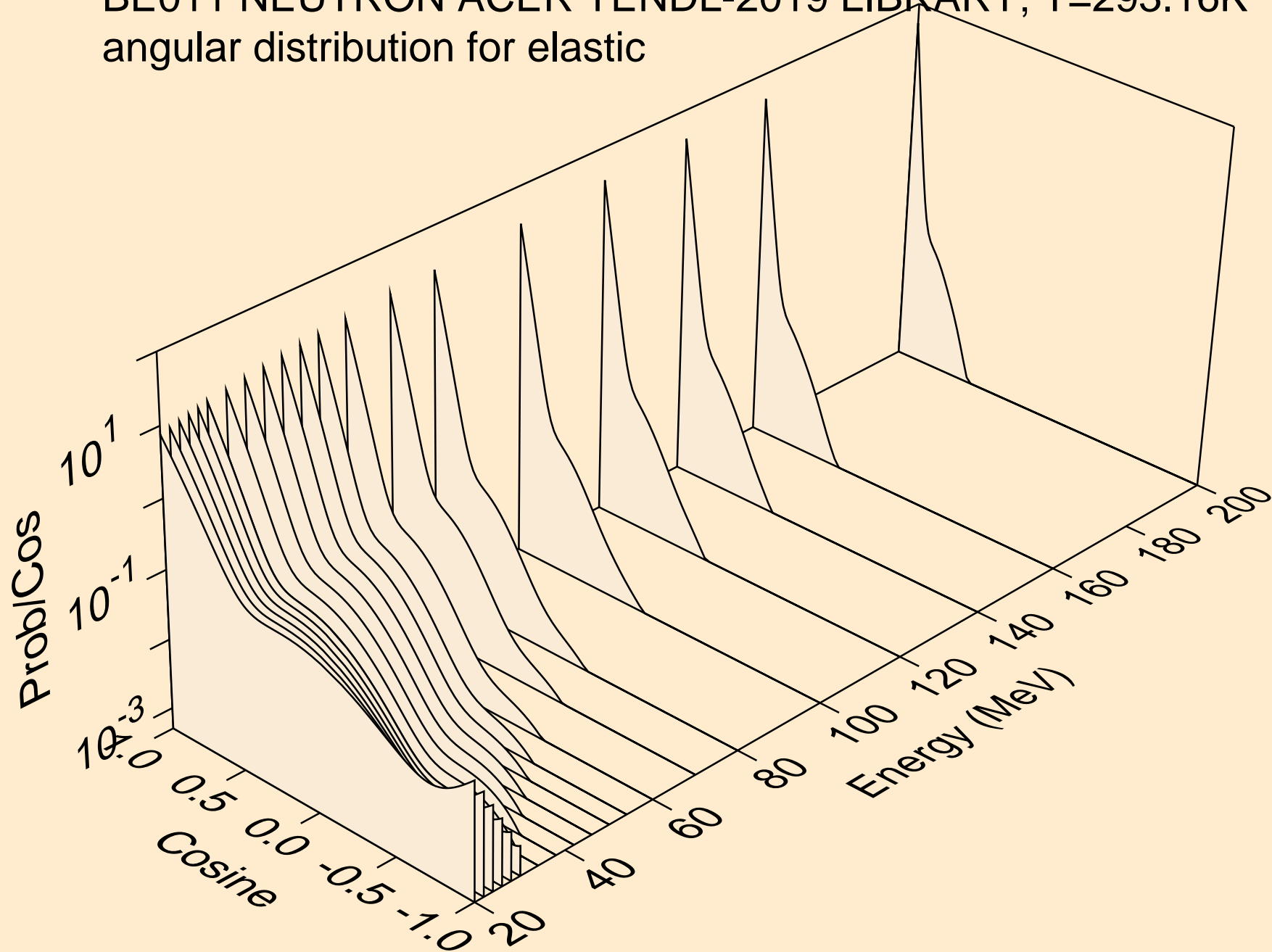
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



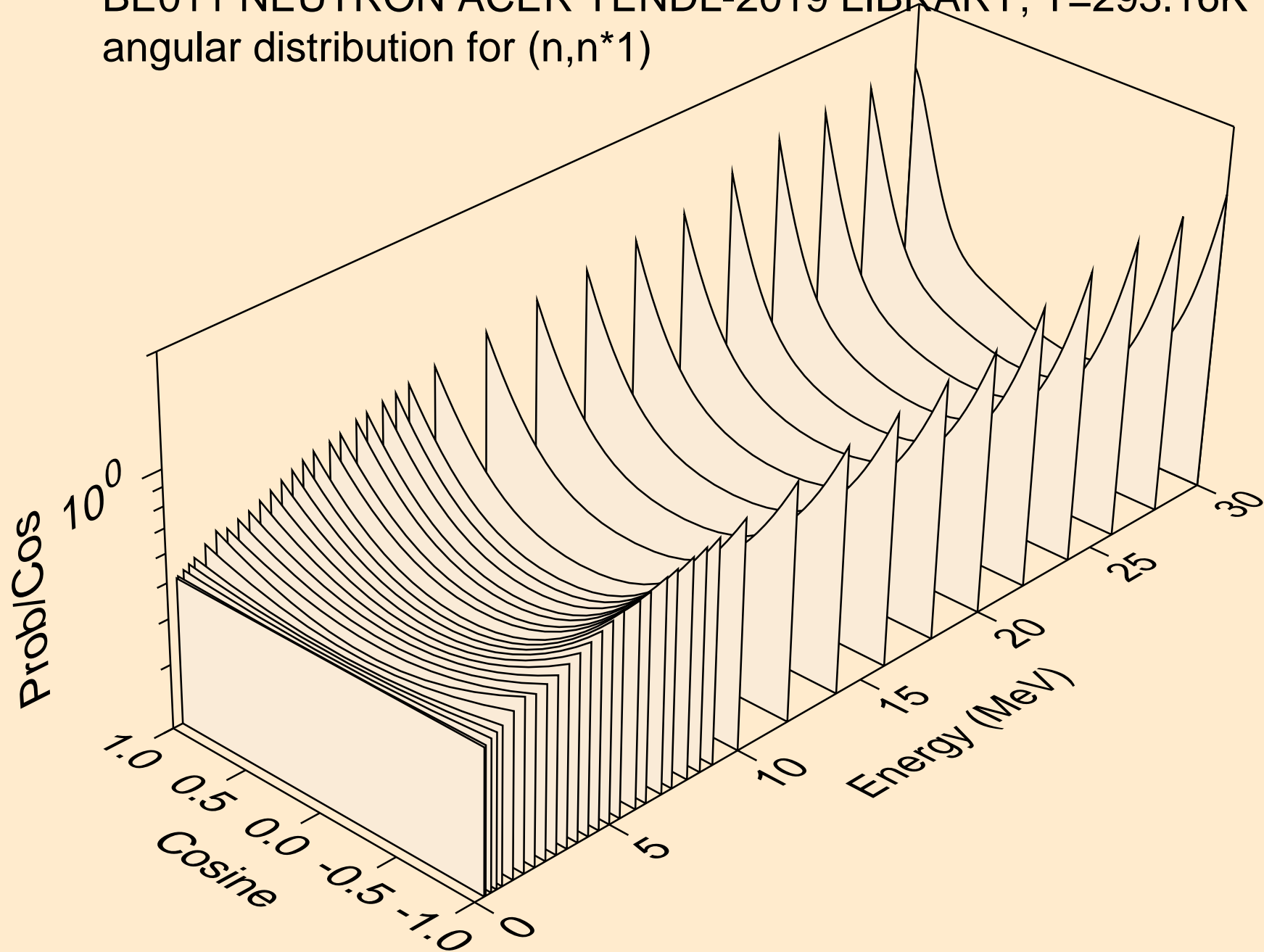
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



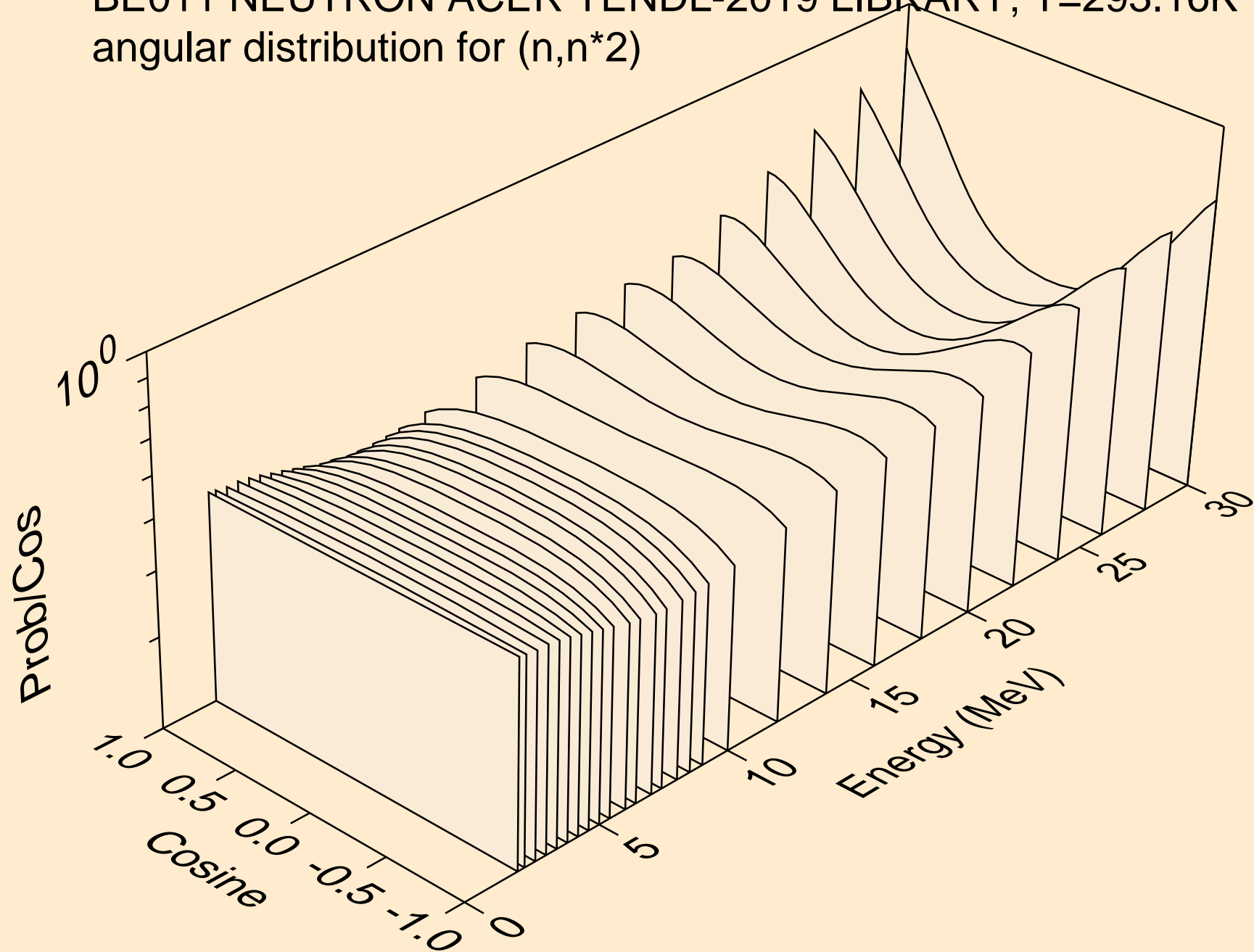
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



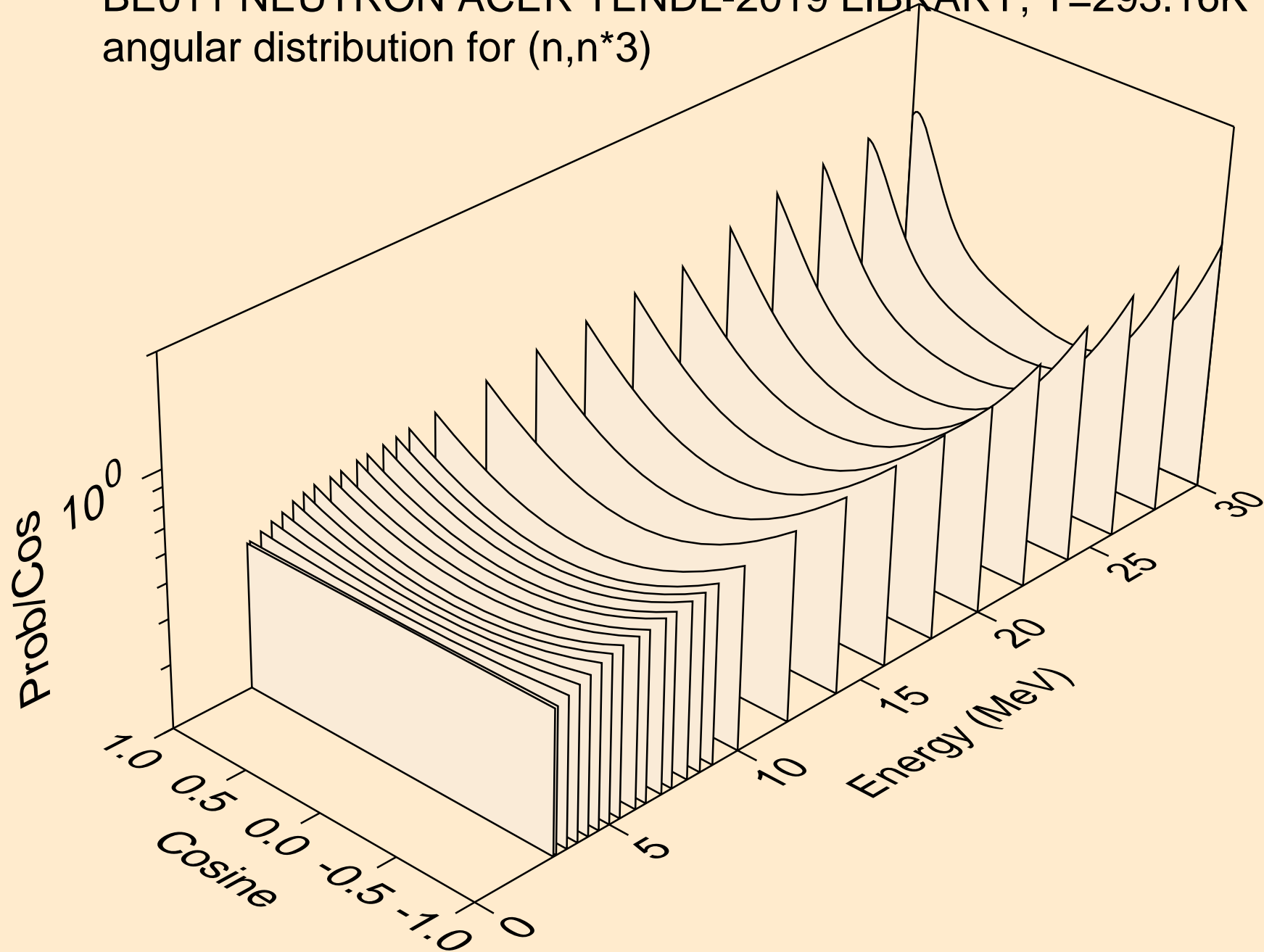
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



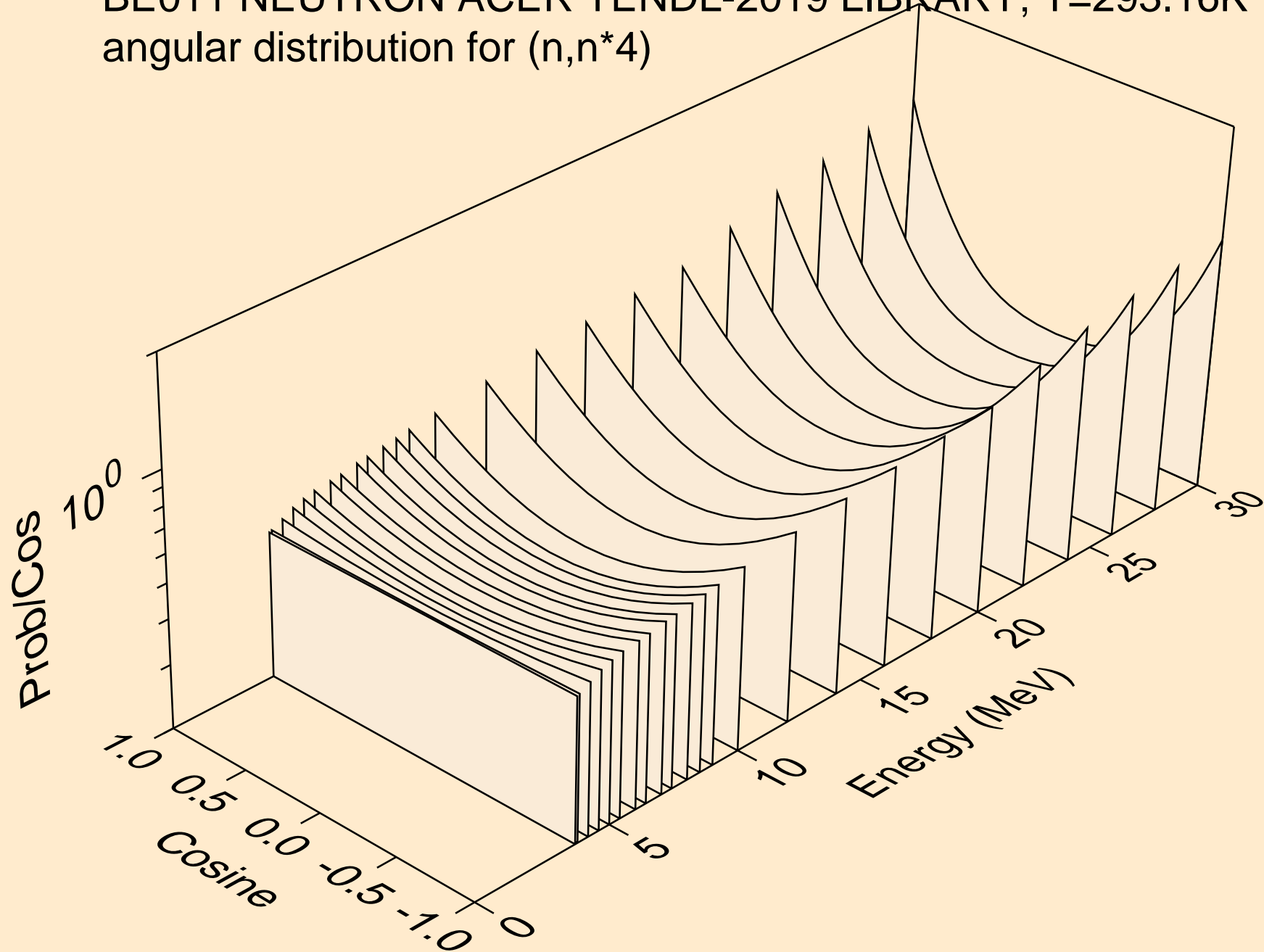
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*2)



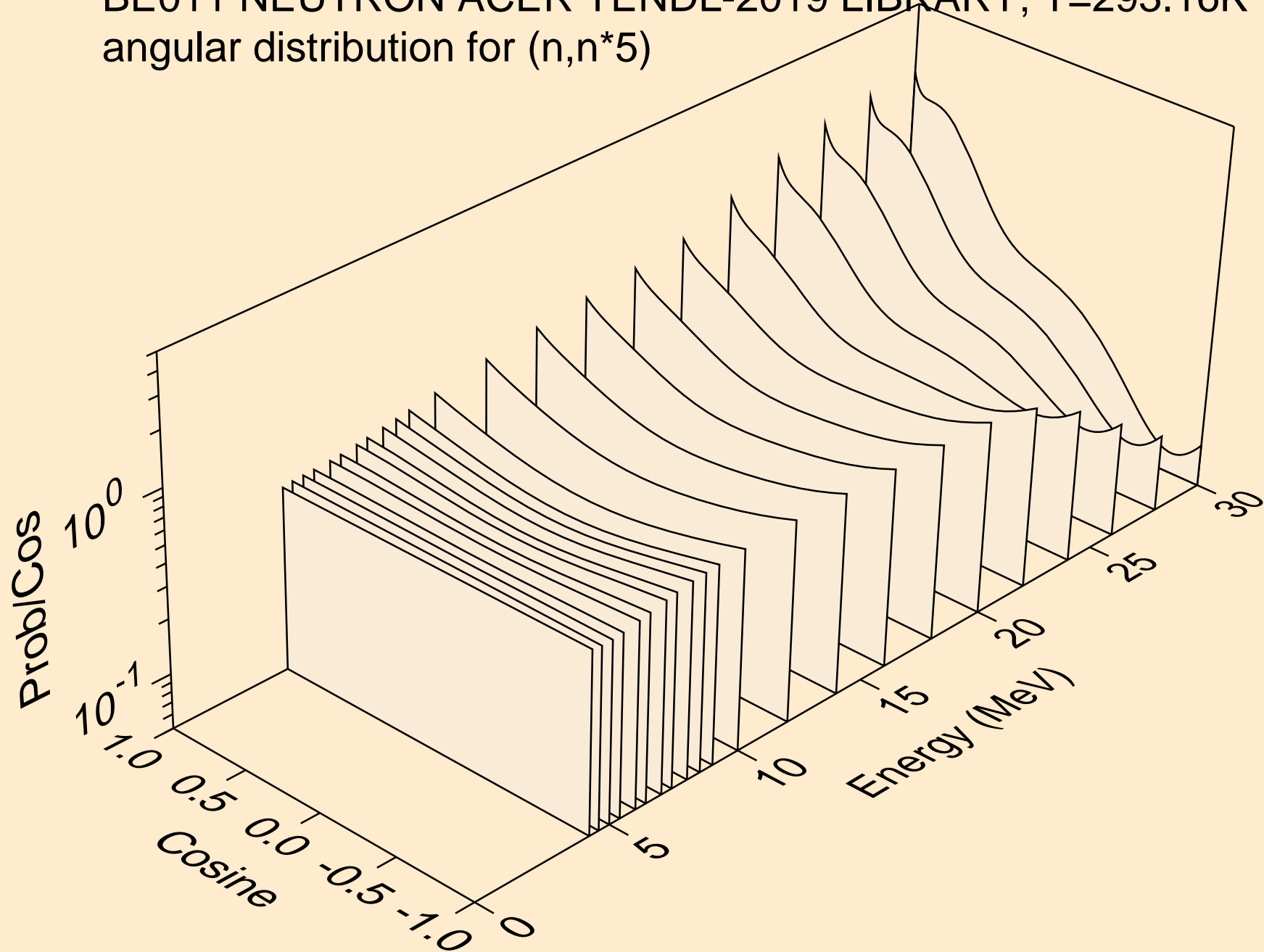
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*3)



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*4)

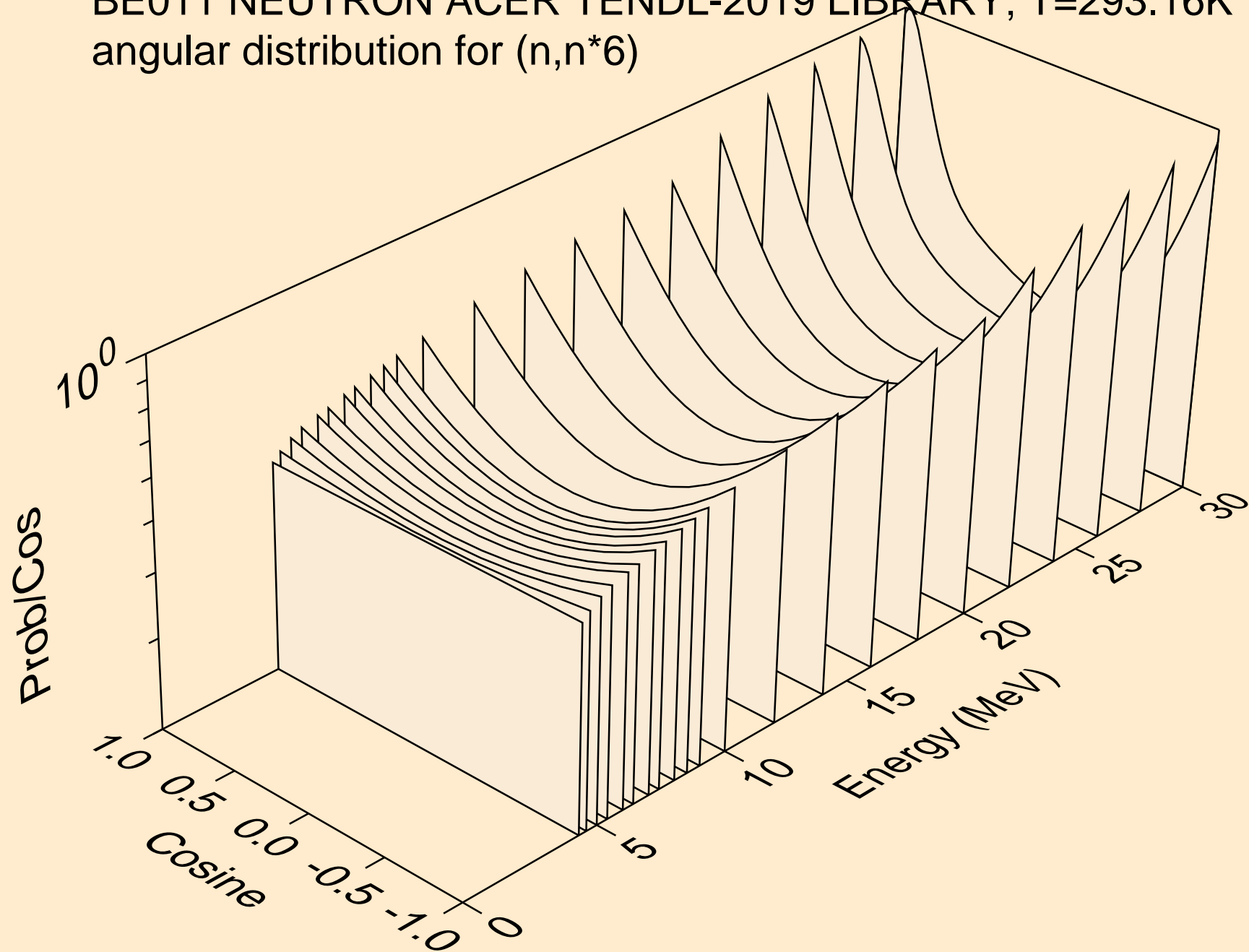


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*5)

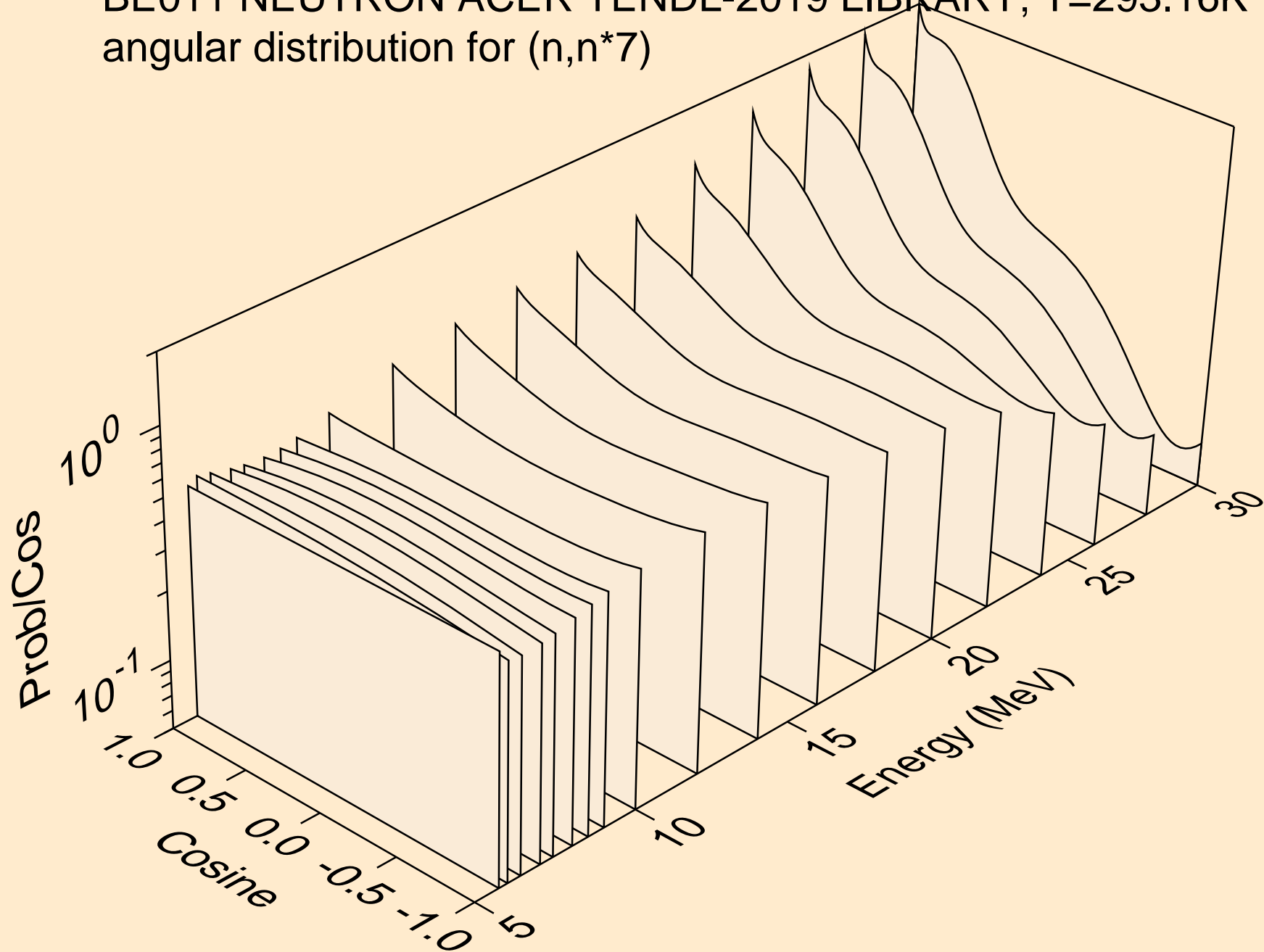




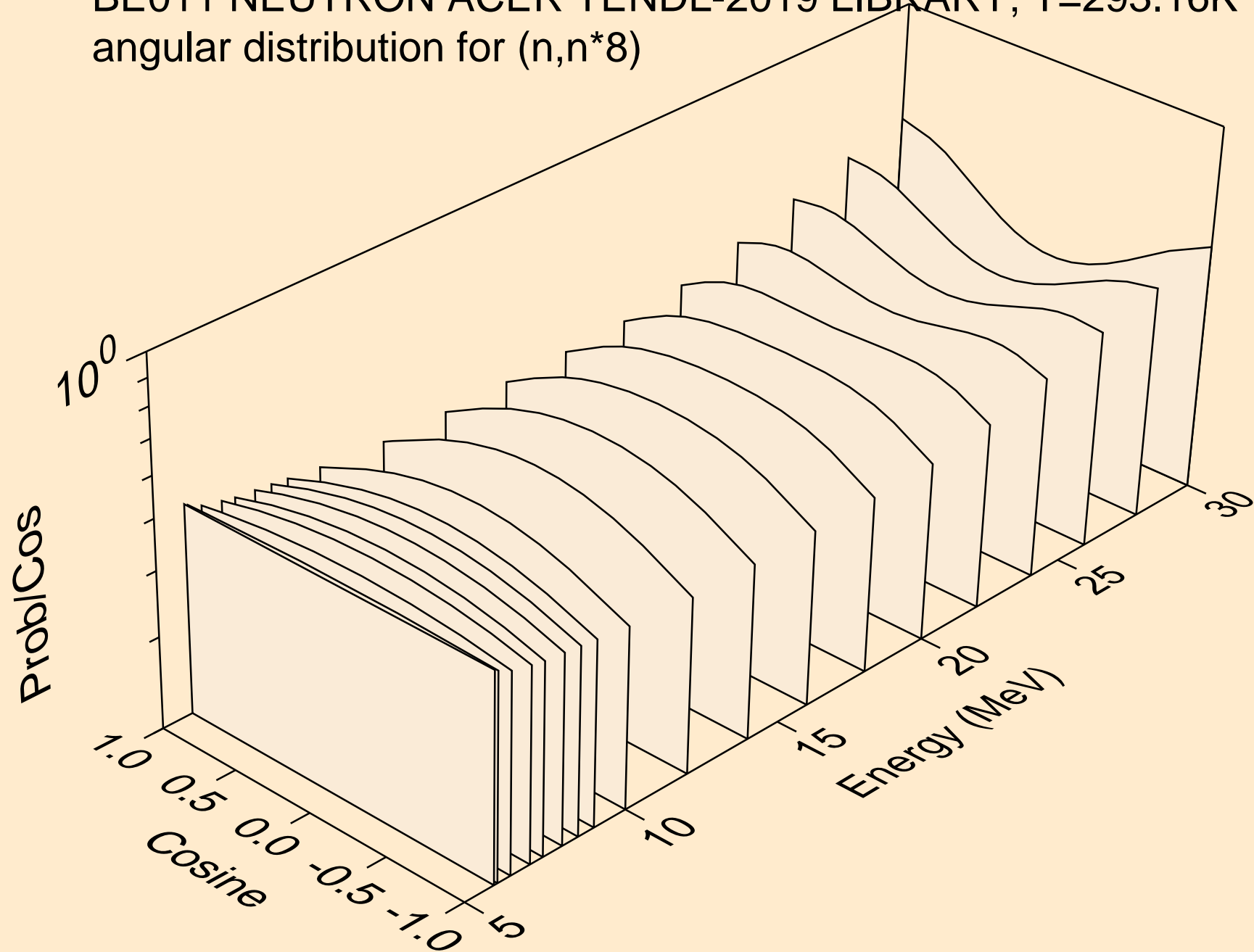
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*6)



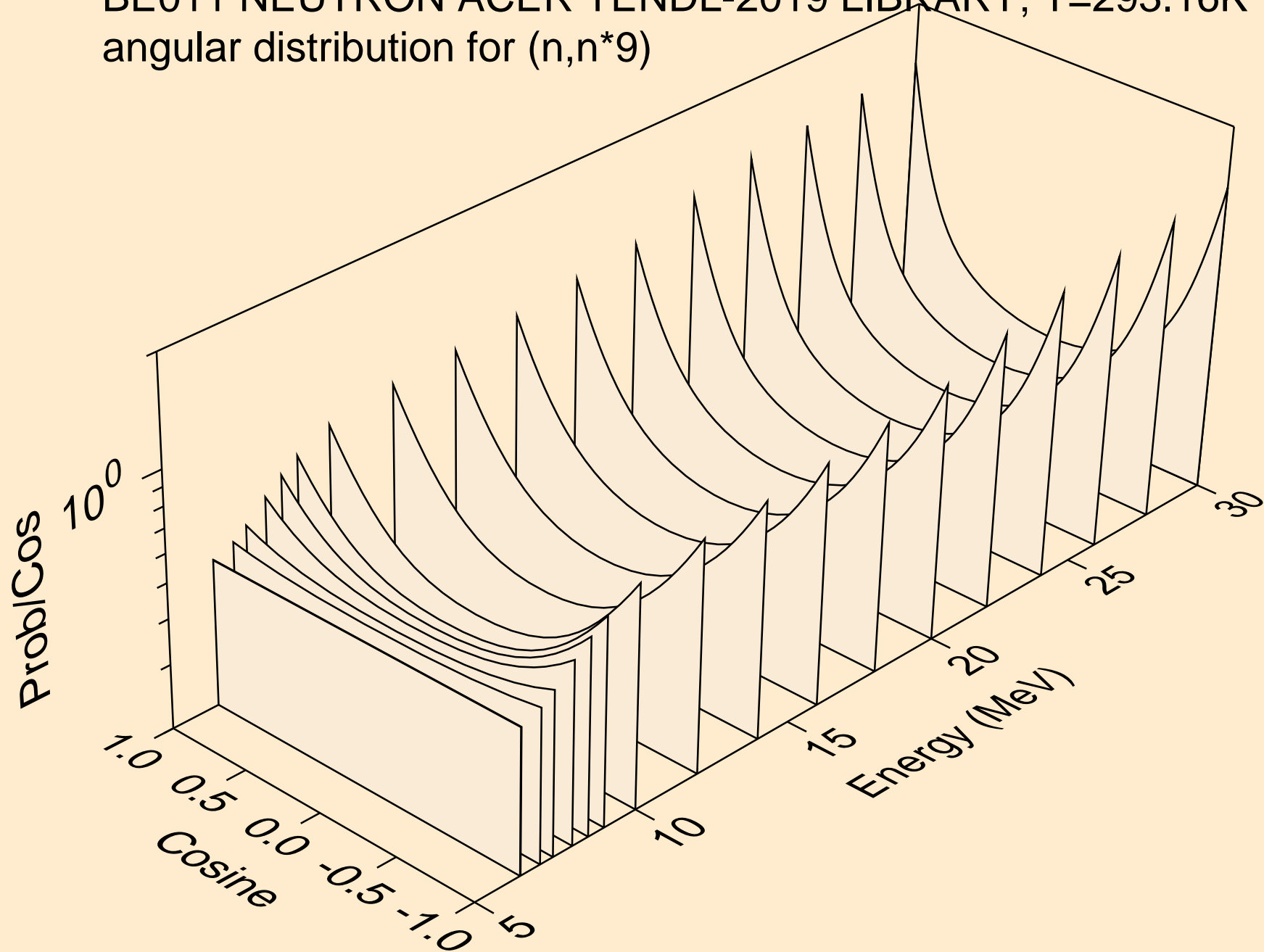
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*7)



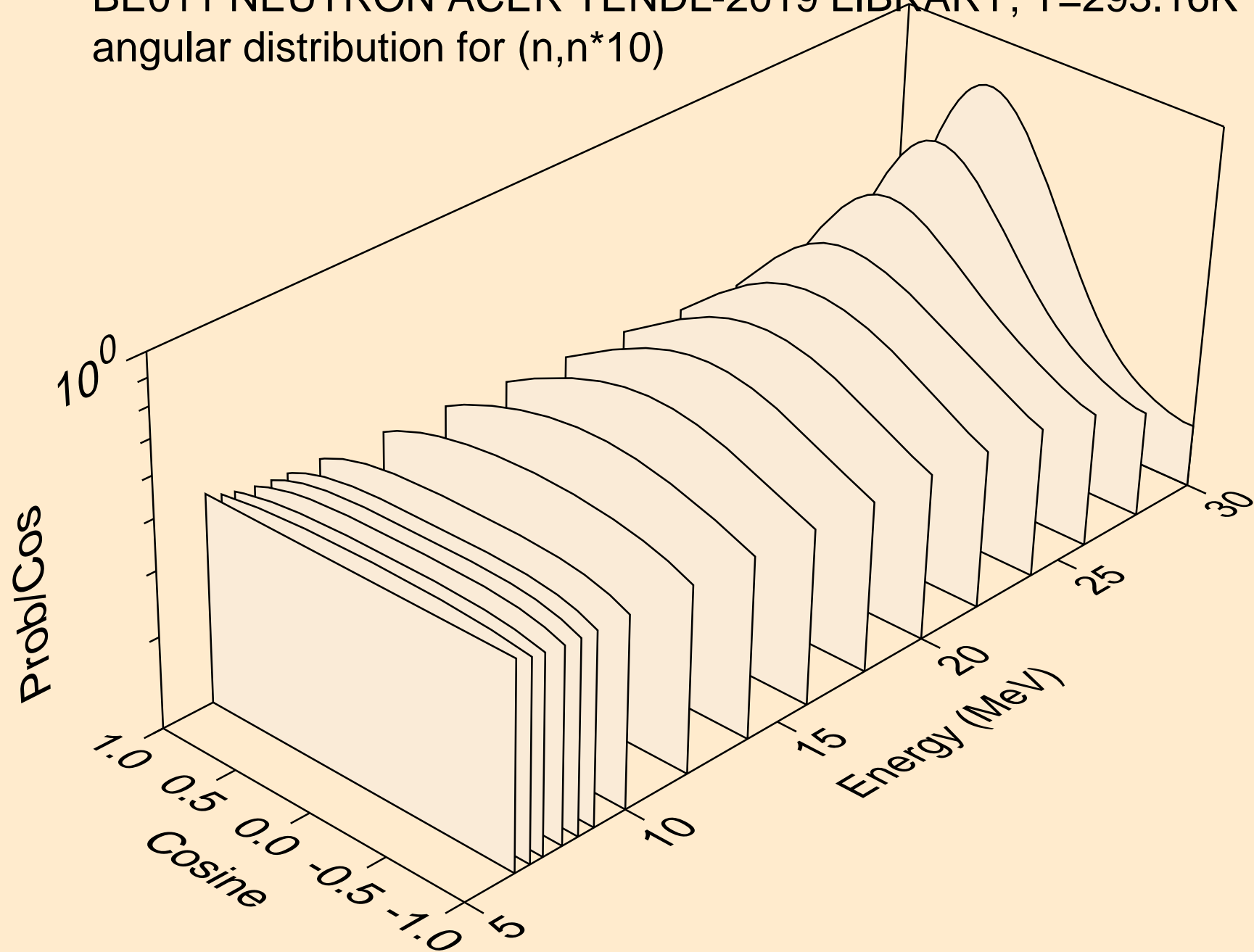
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*8)



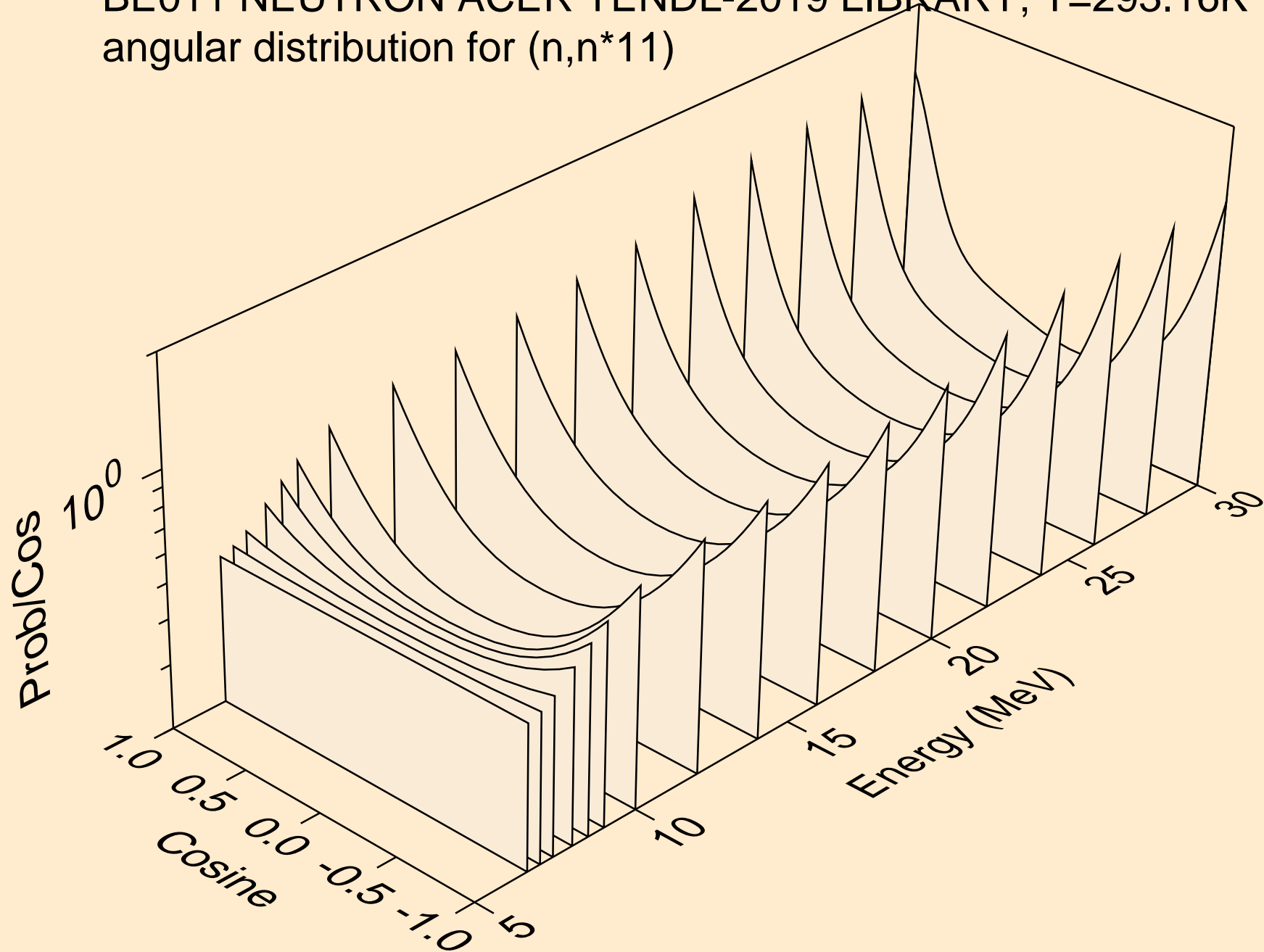
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*9)



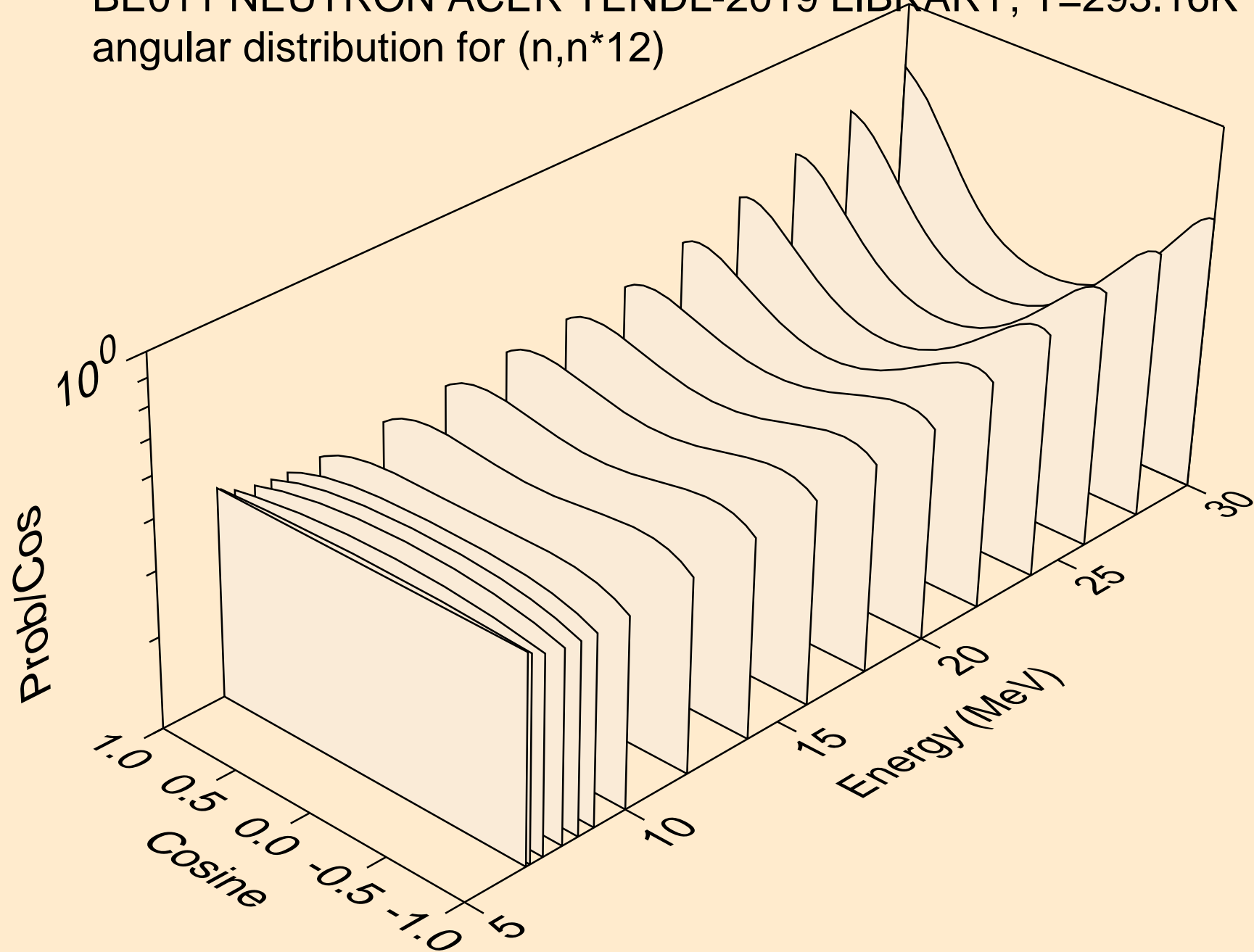
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*10)



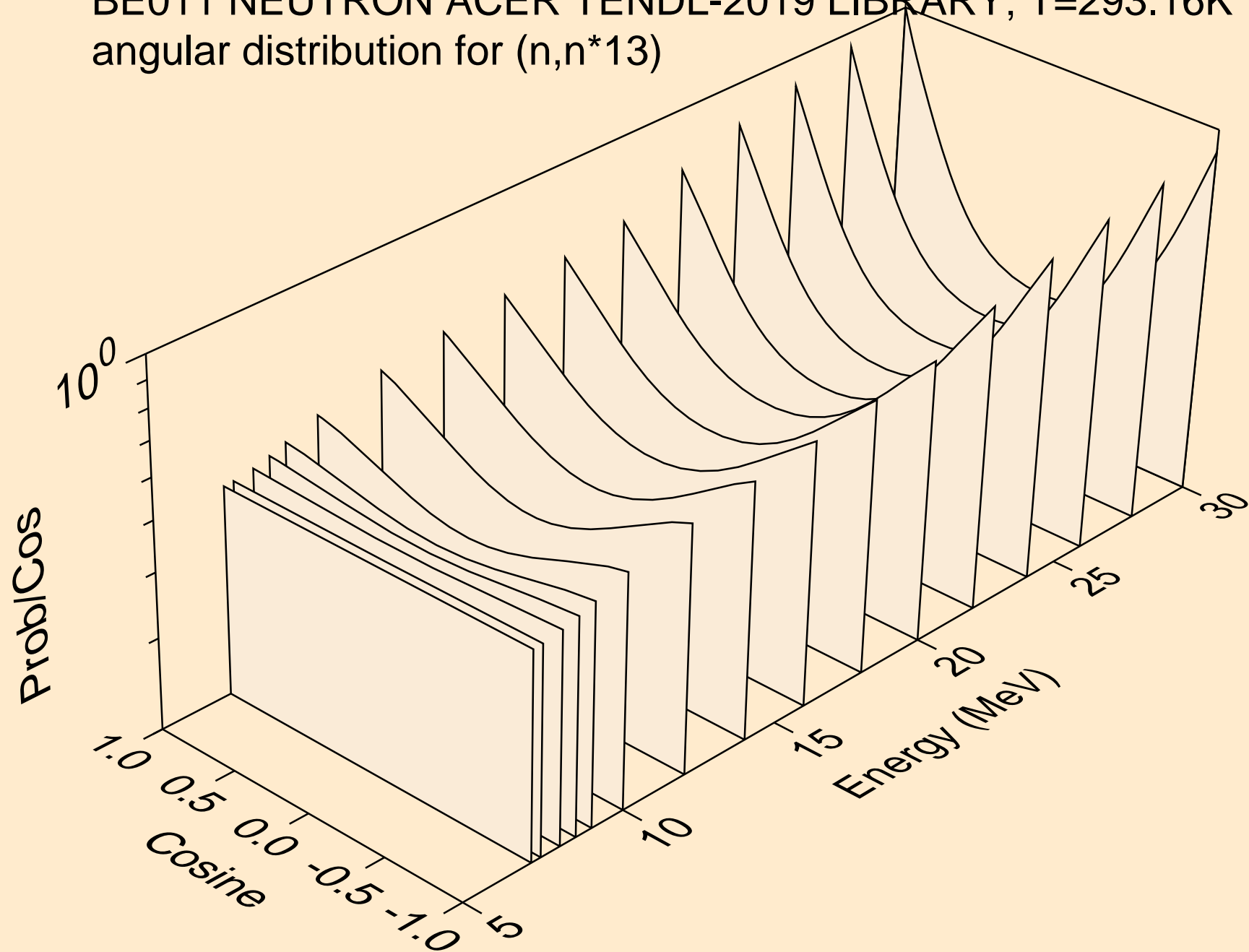
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*11)



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*12)

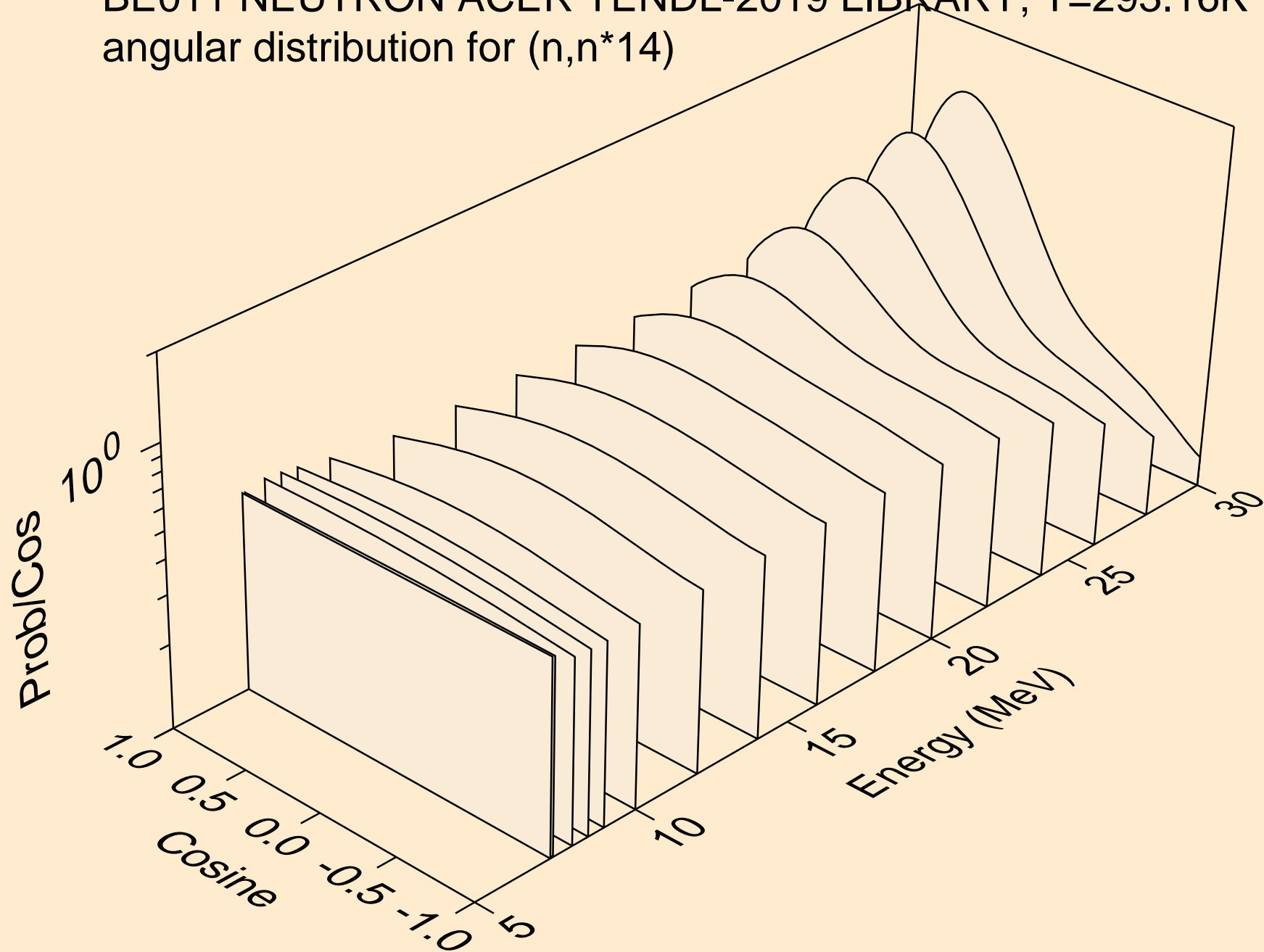


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*13)

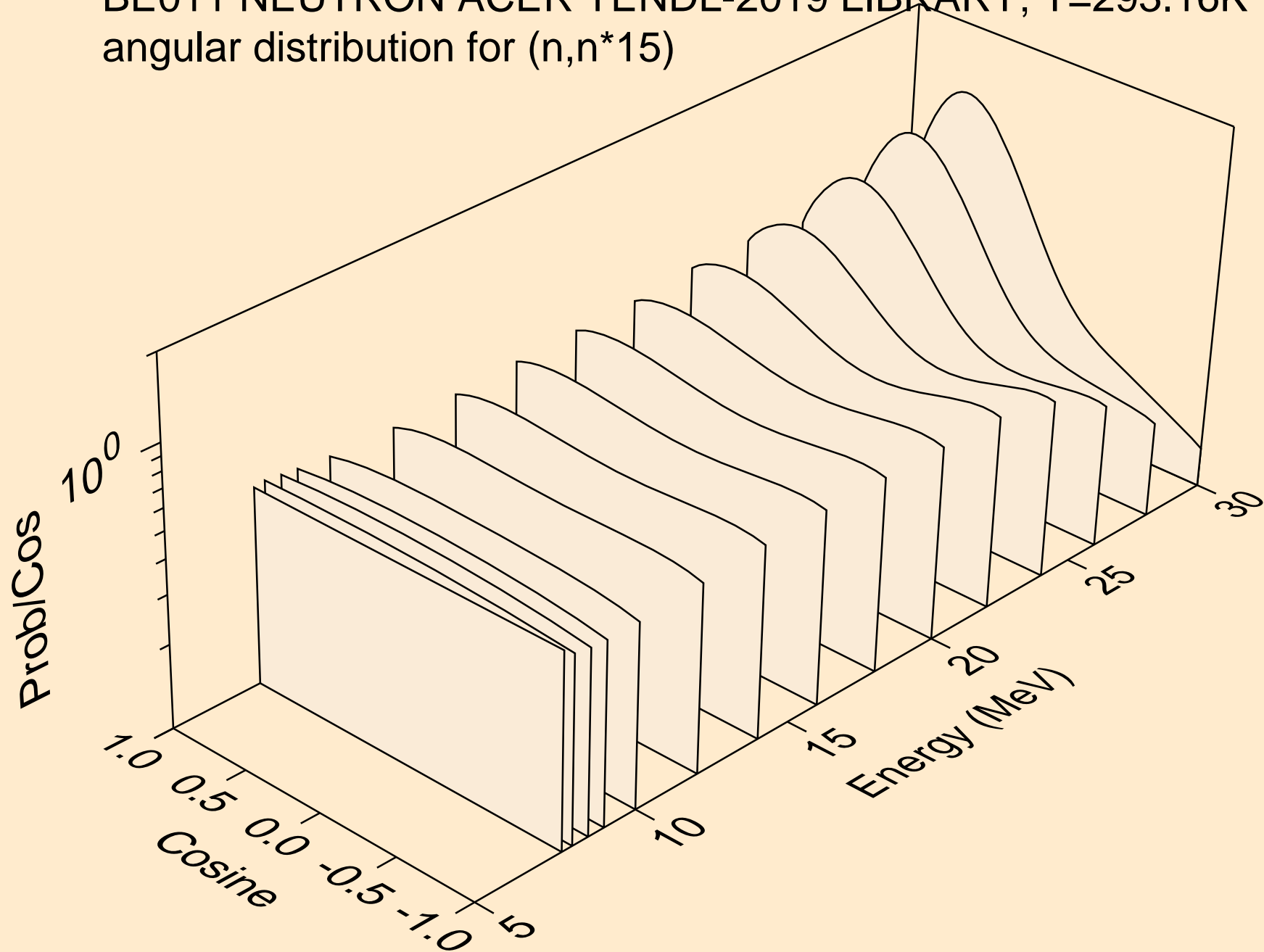




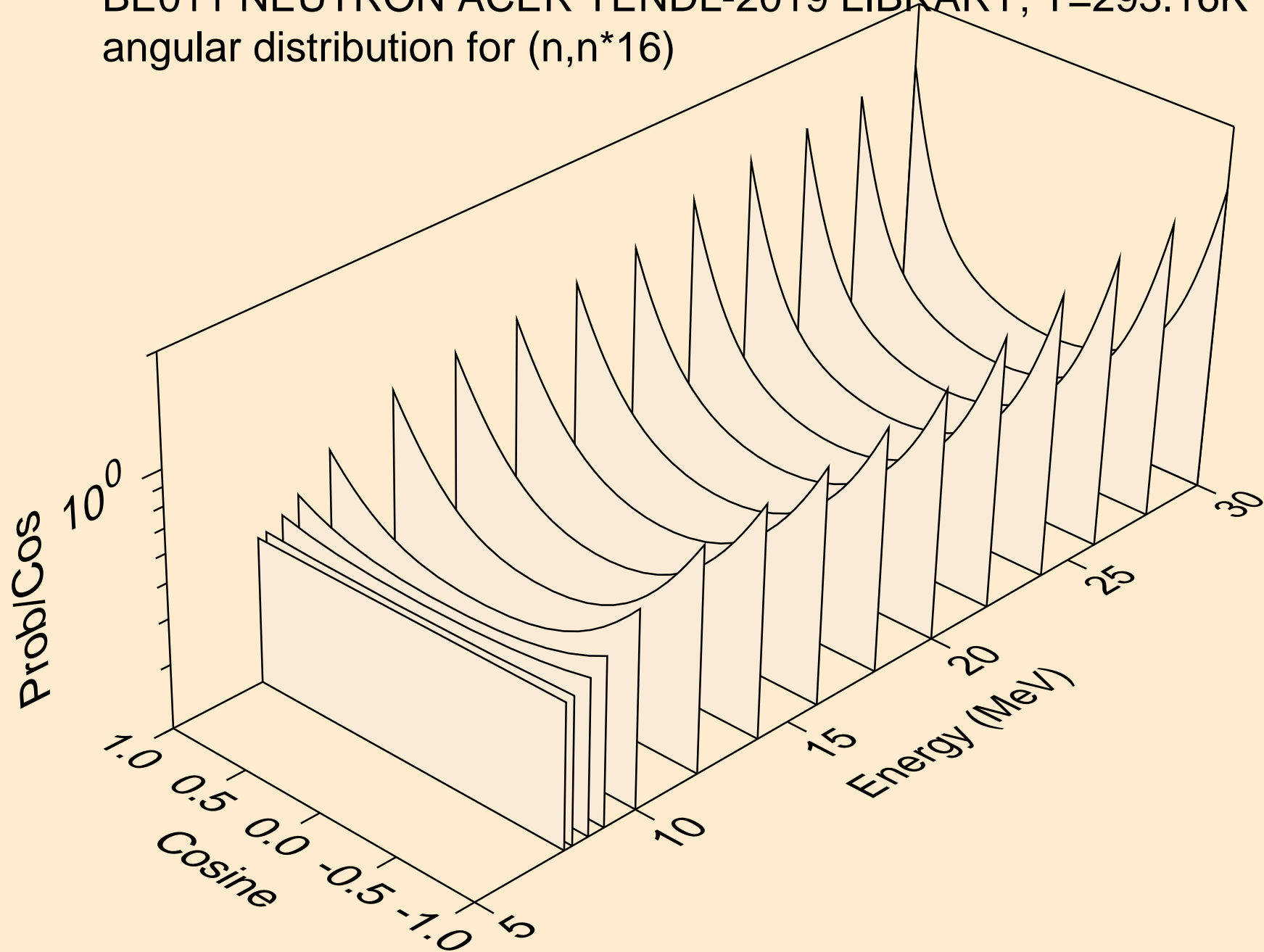
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*14)



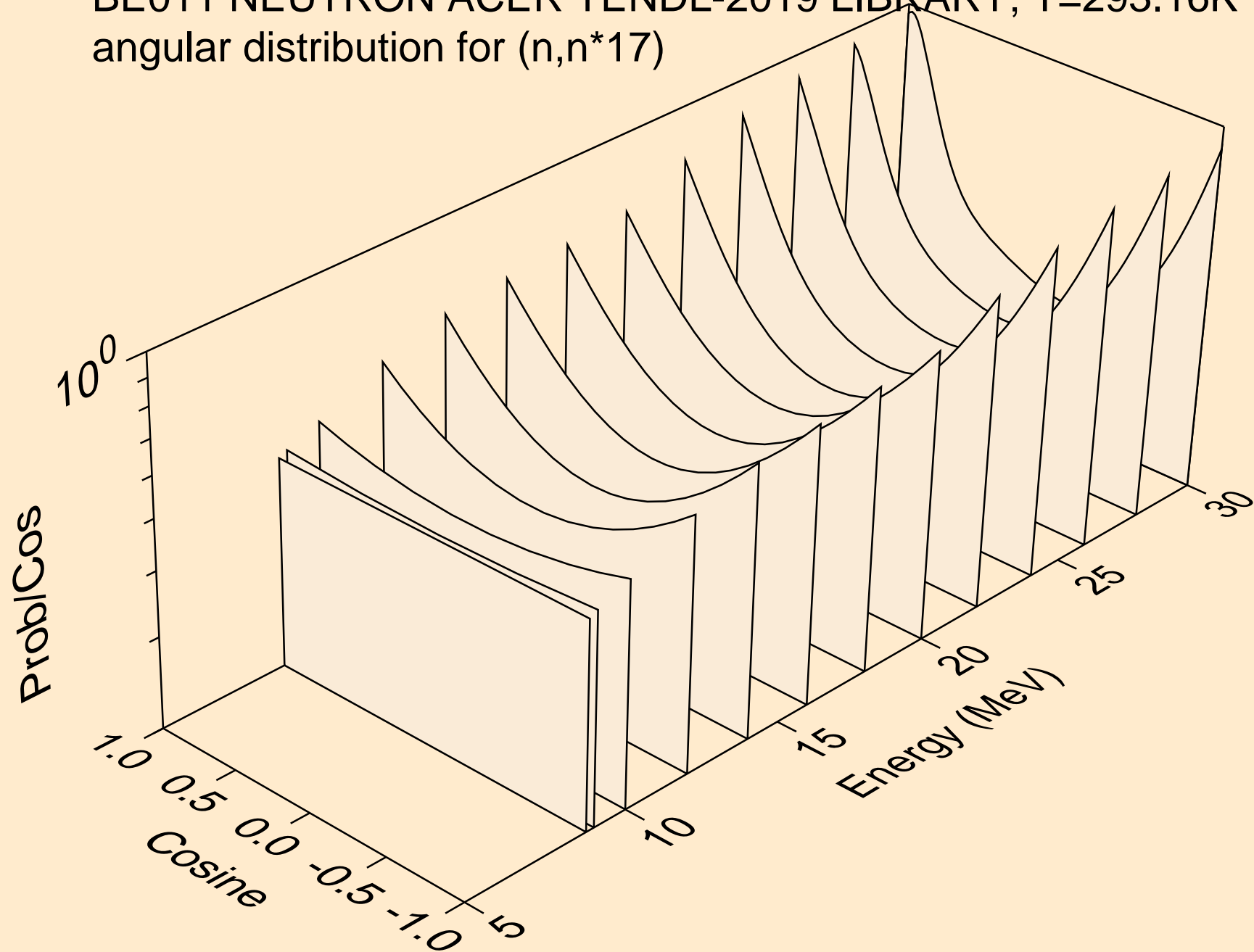
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*15)



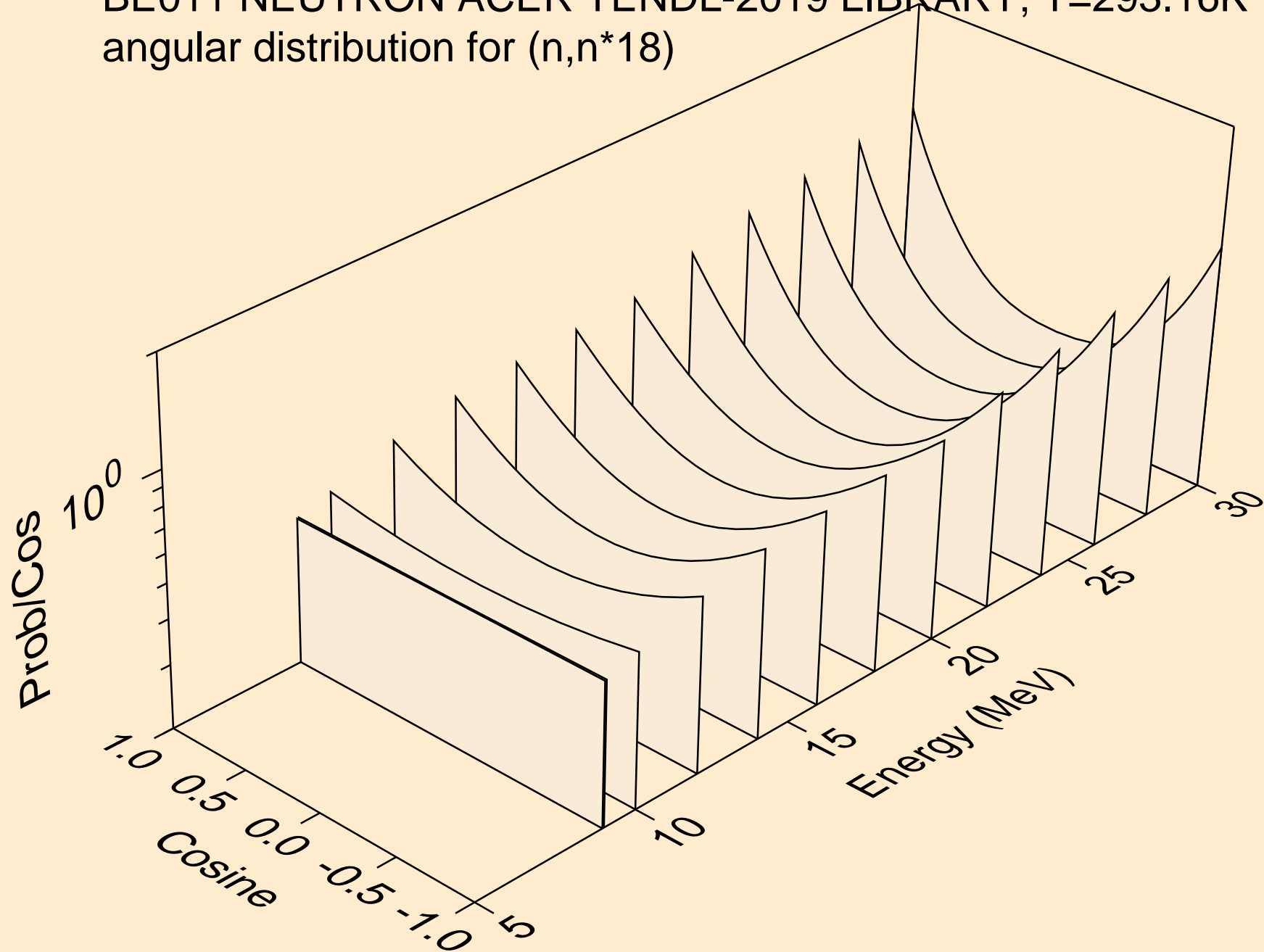
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*16)



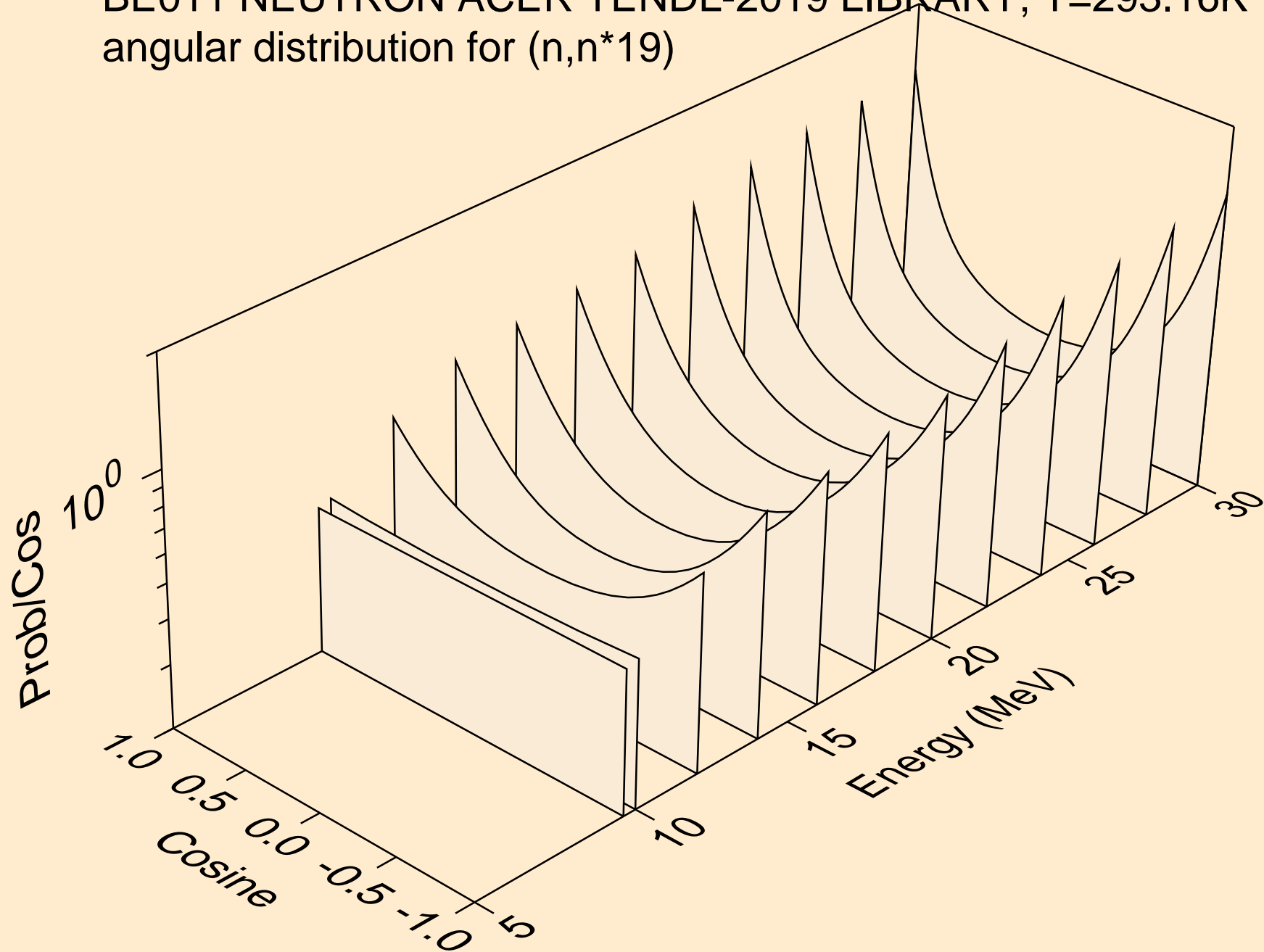
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*17)



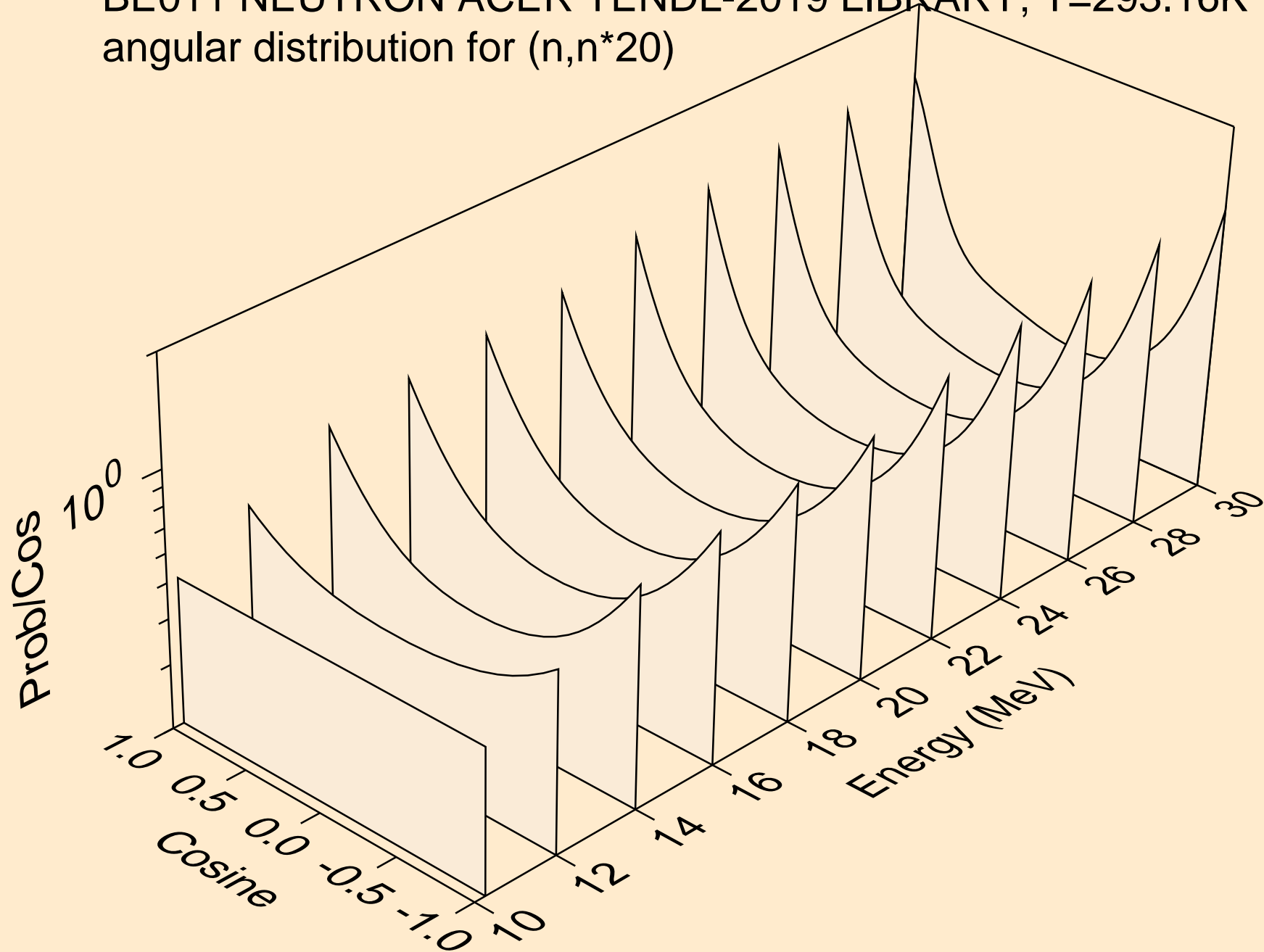
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*18)



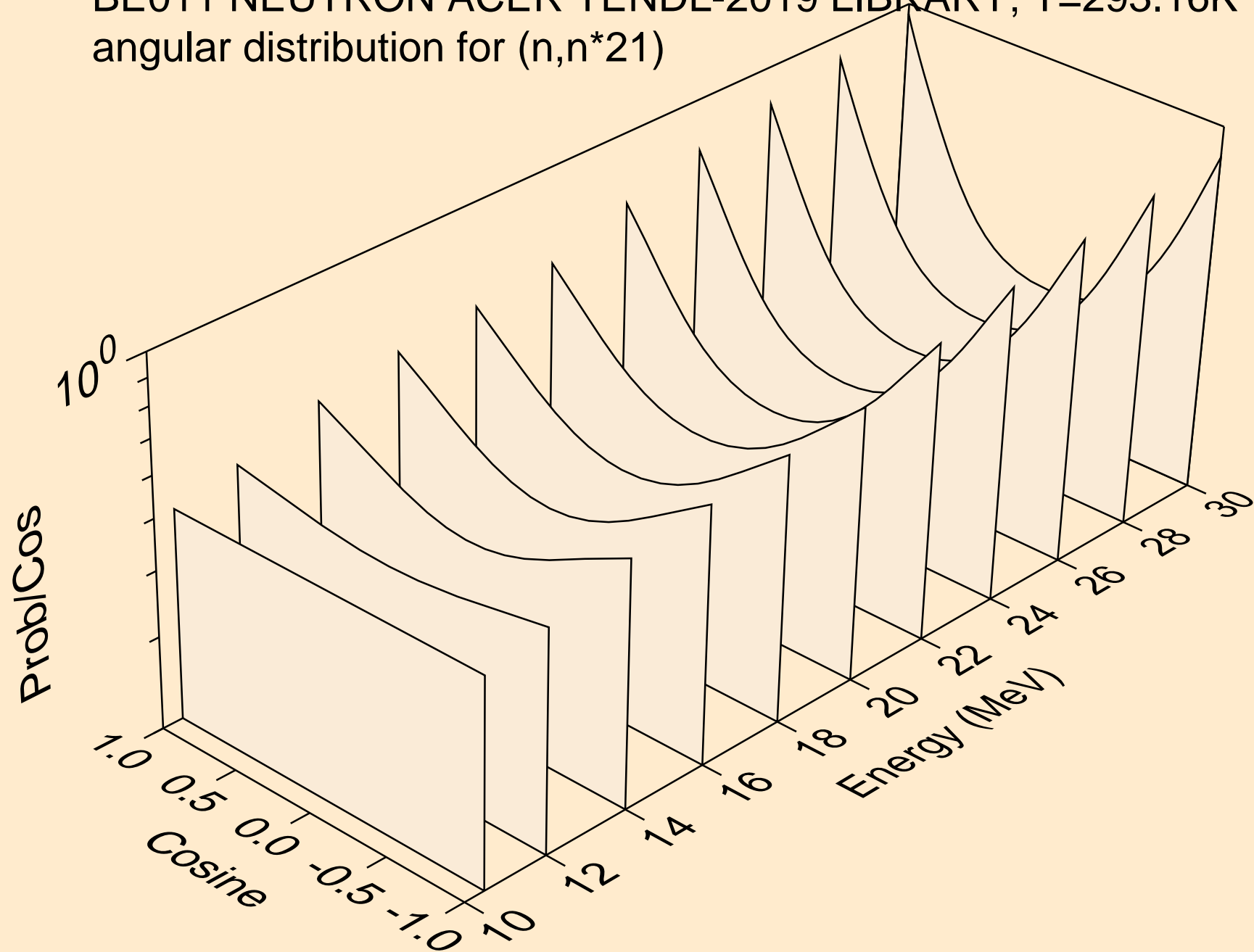
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*19)



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*20)

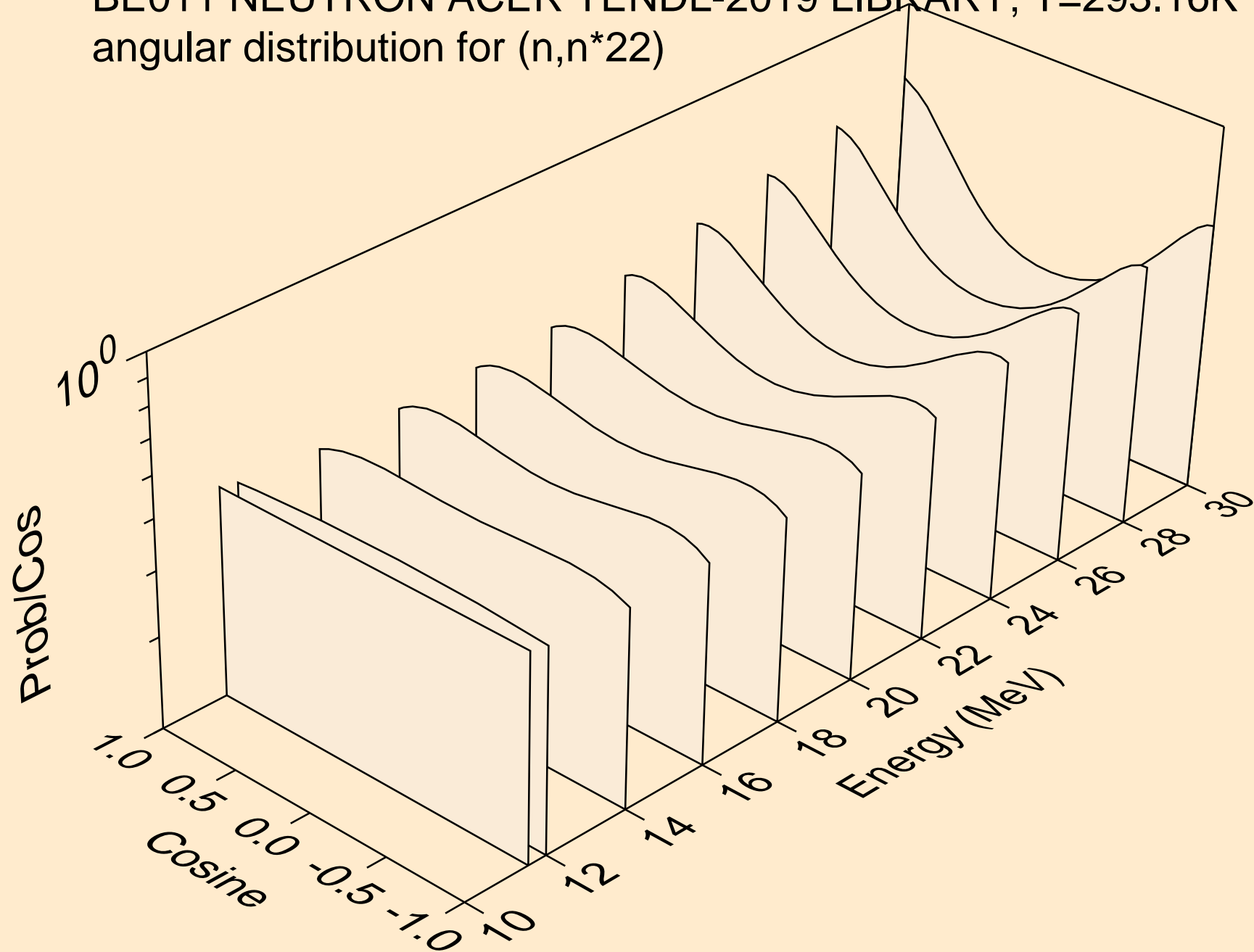


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*21)

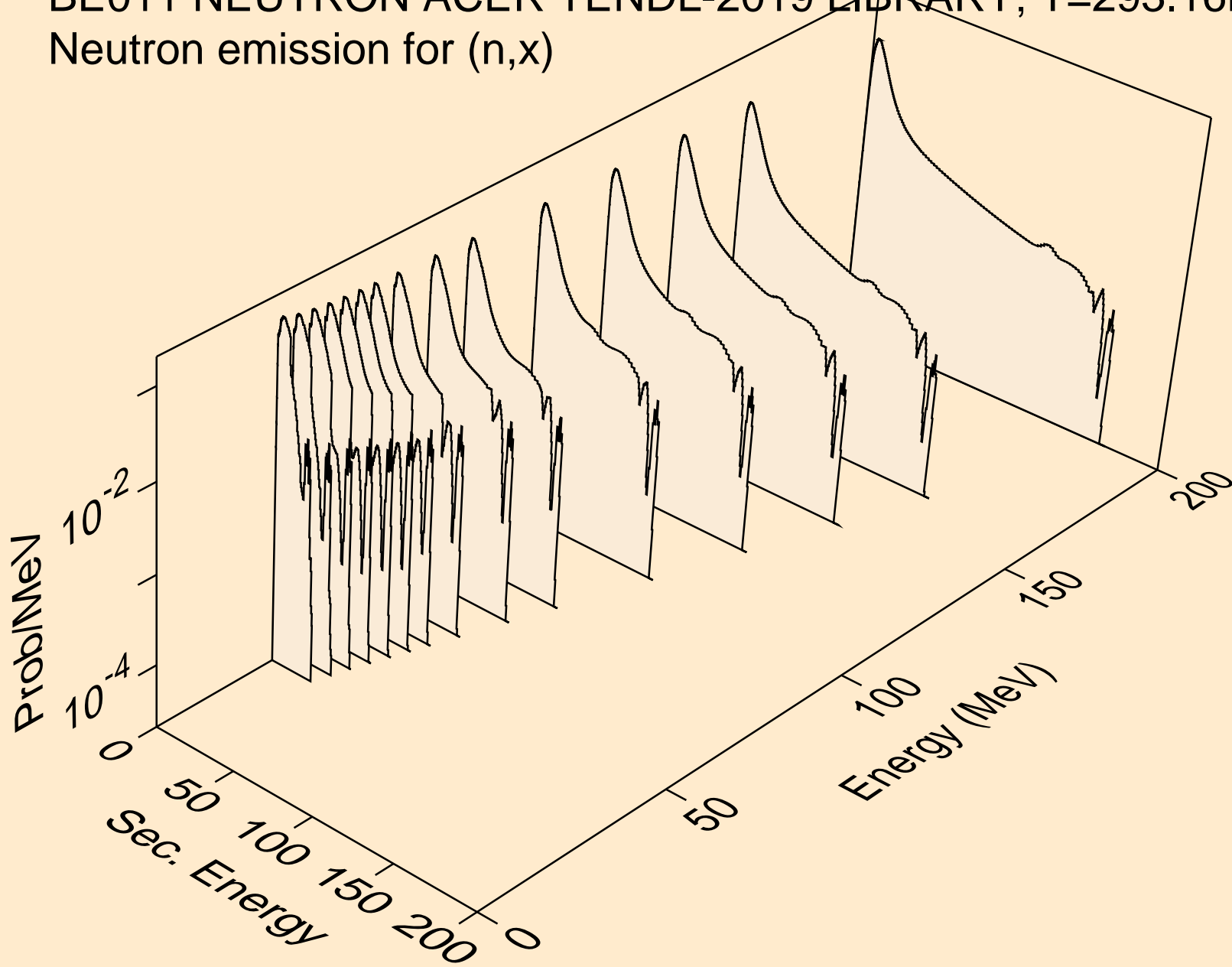




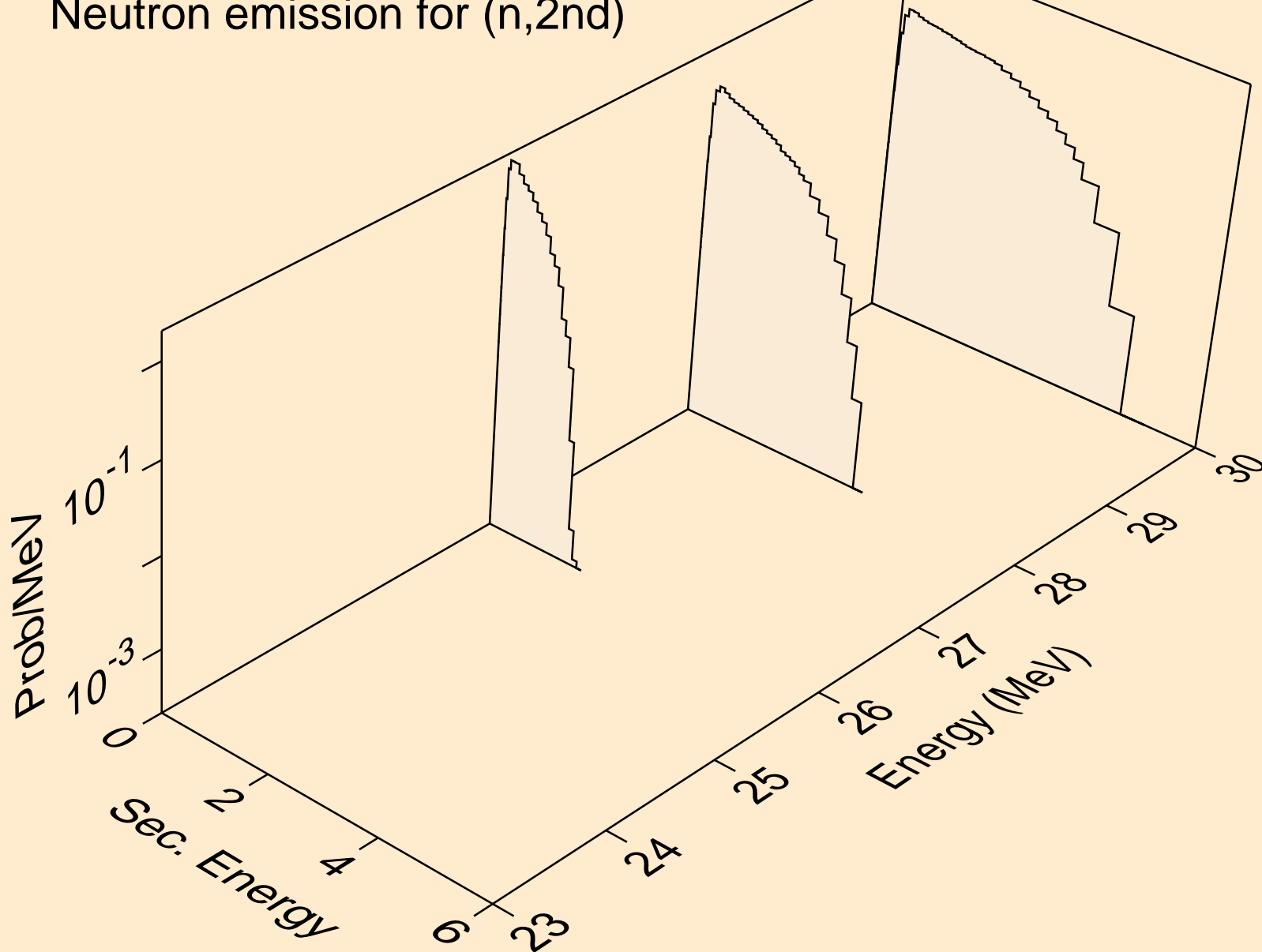
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*22)



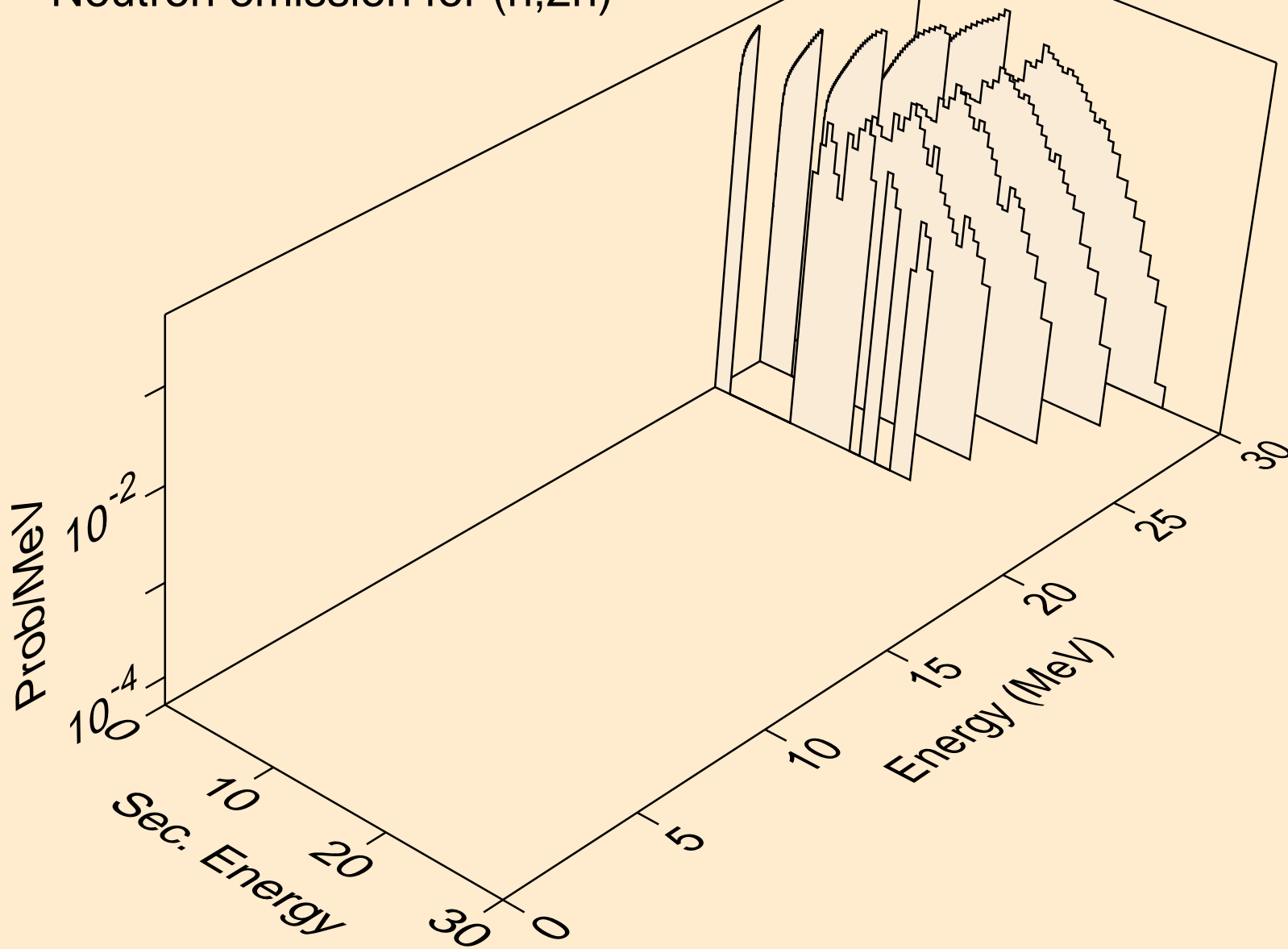
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



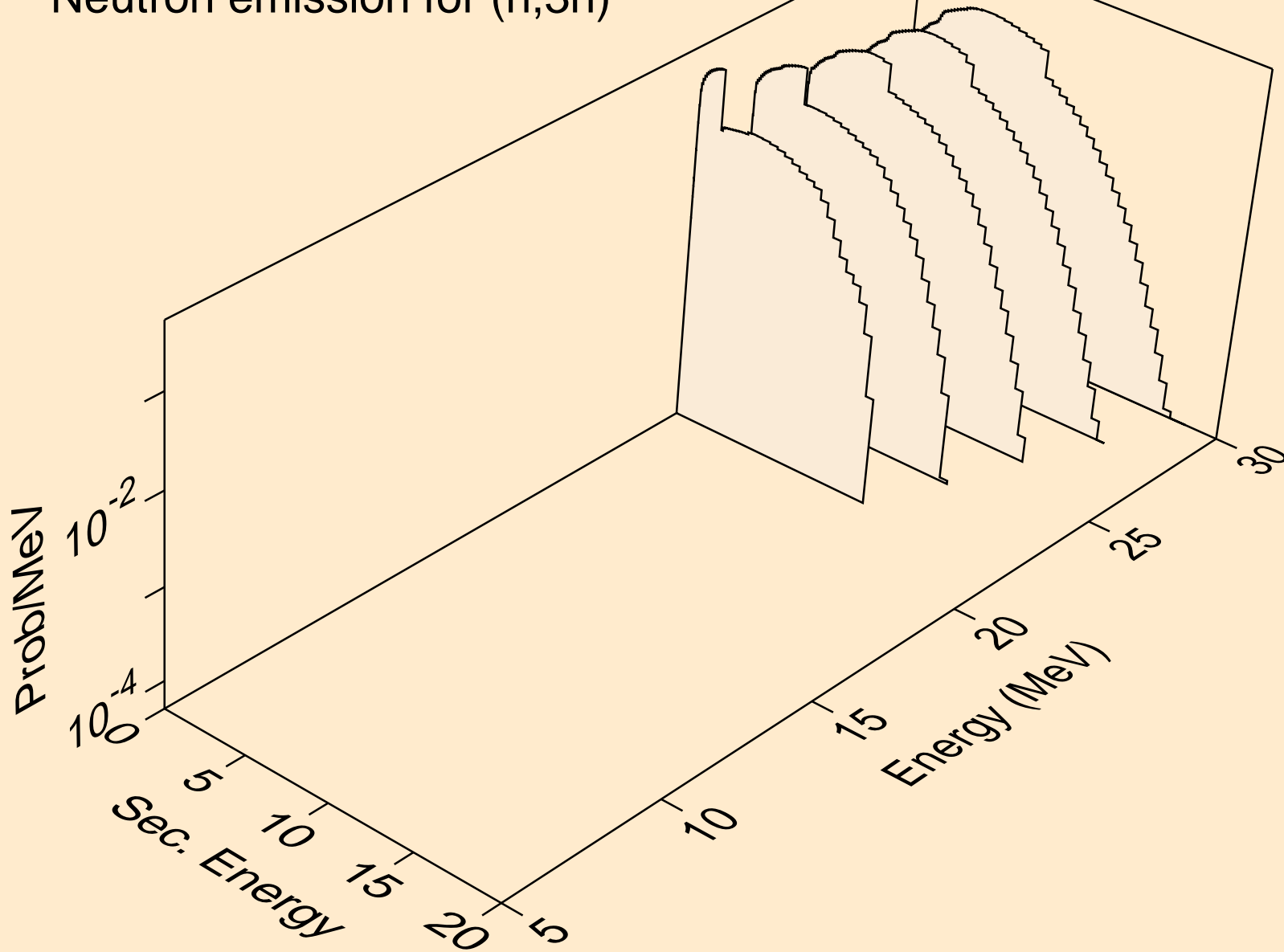
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



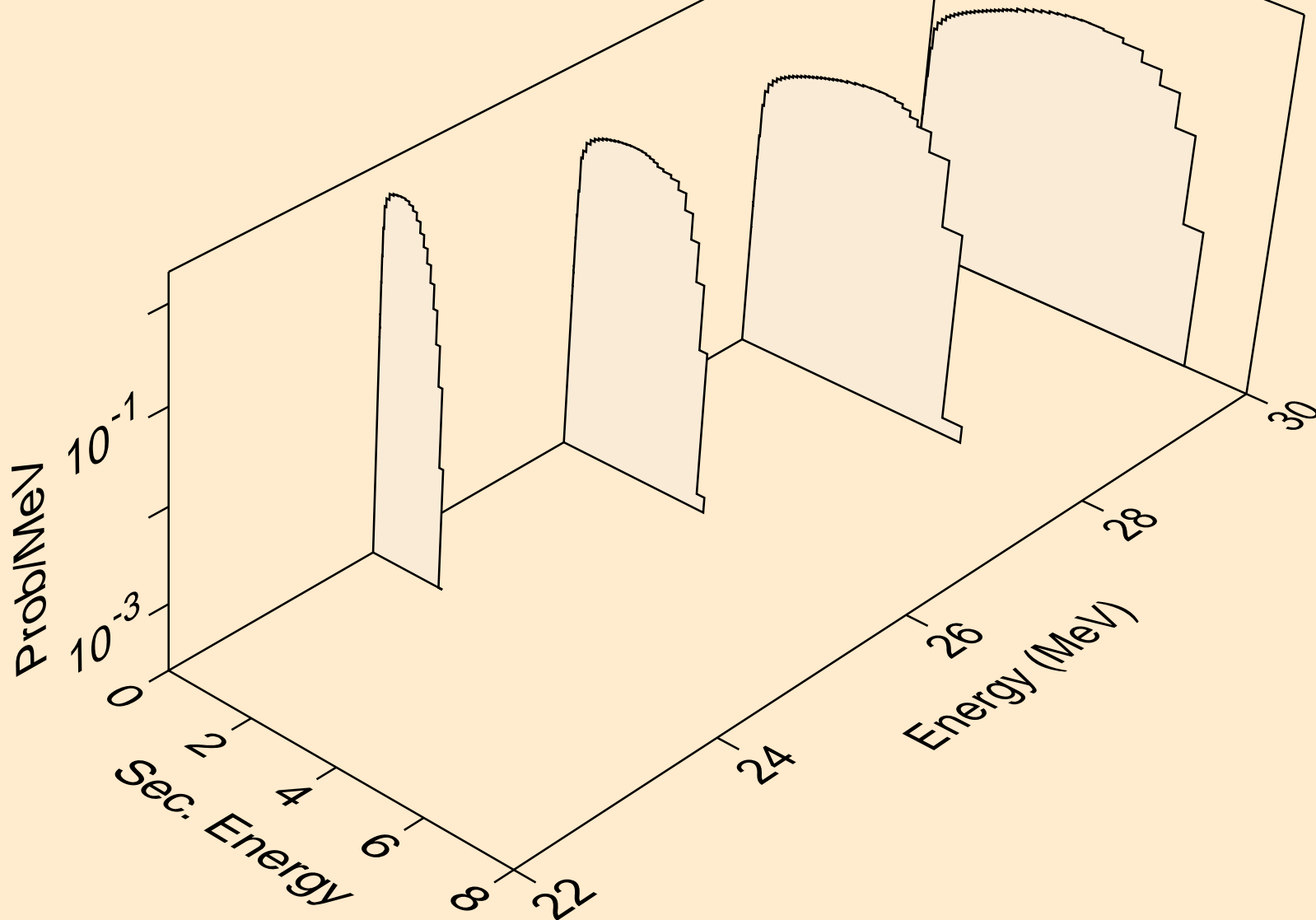
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)



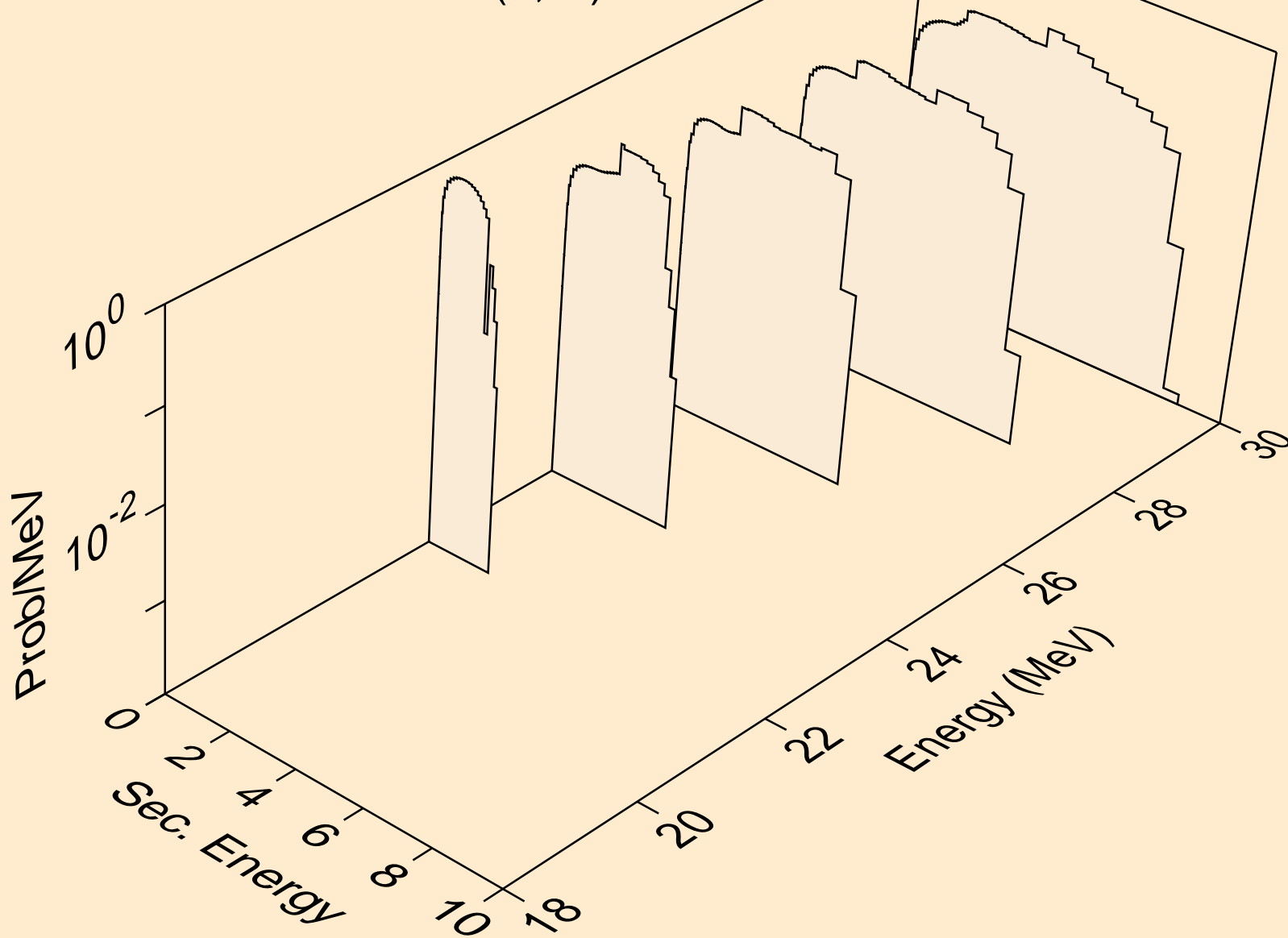
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)



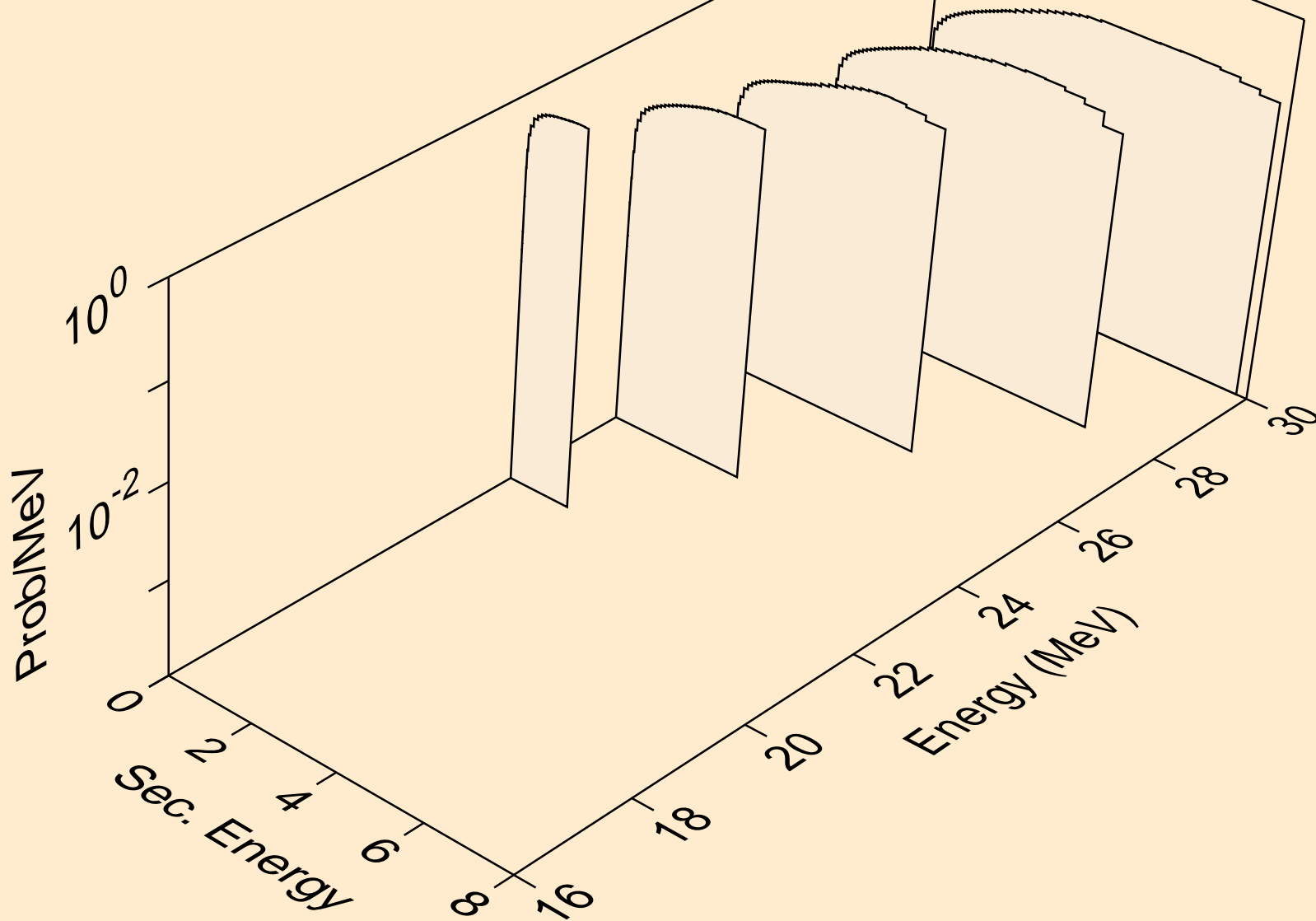
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d

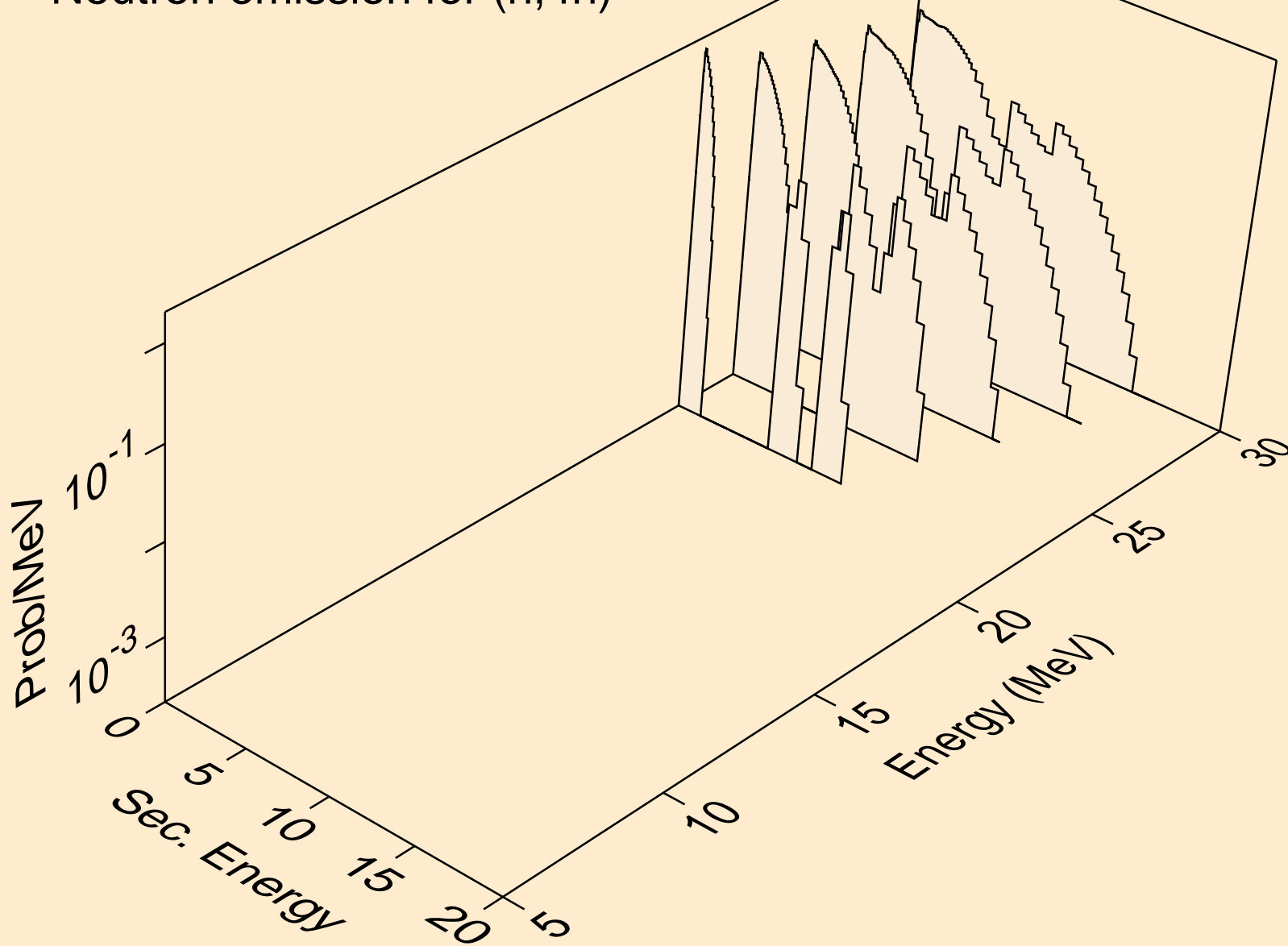


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t

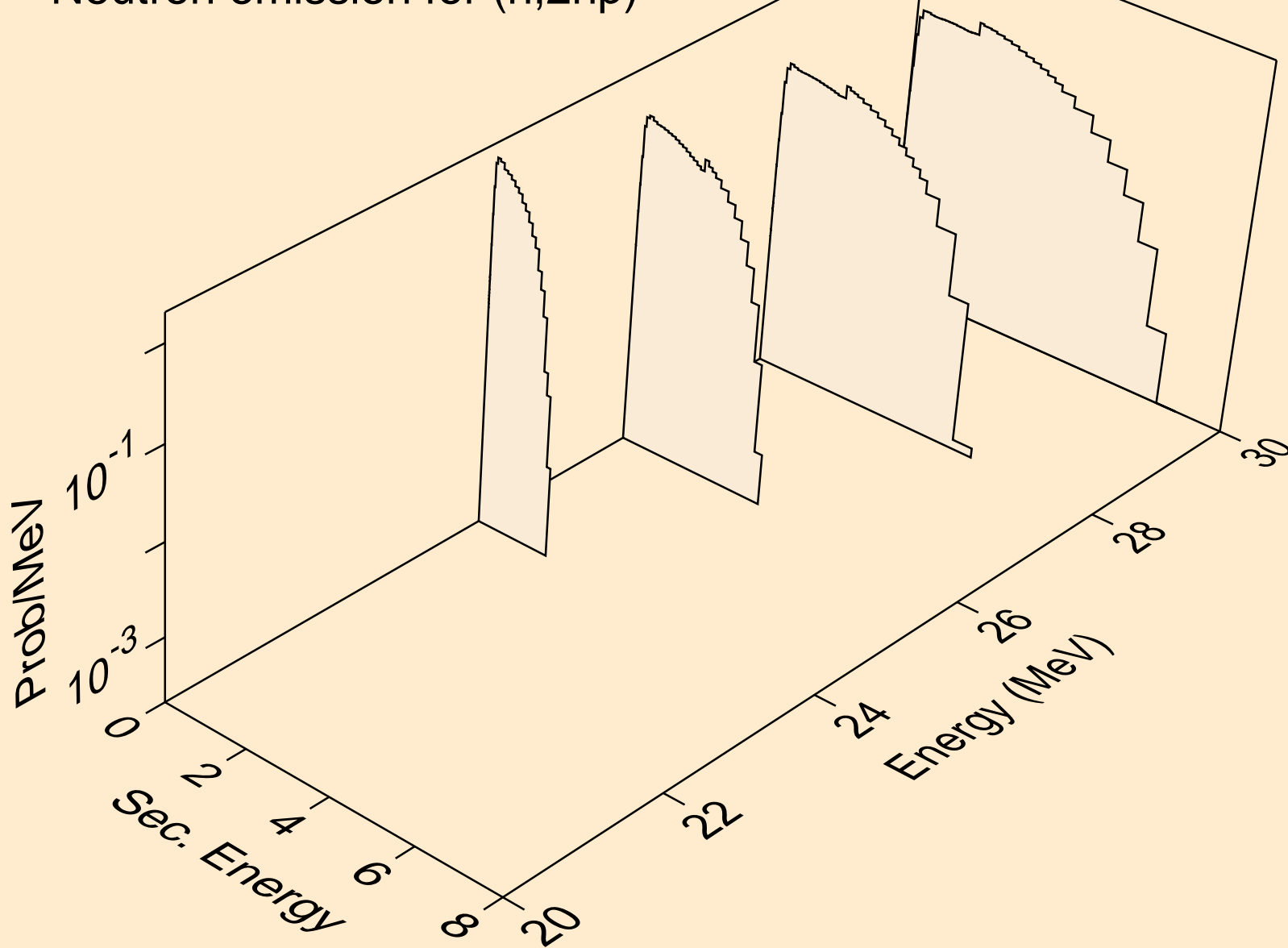




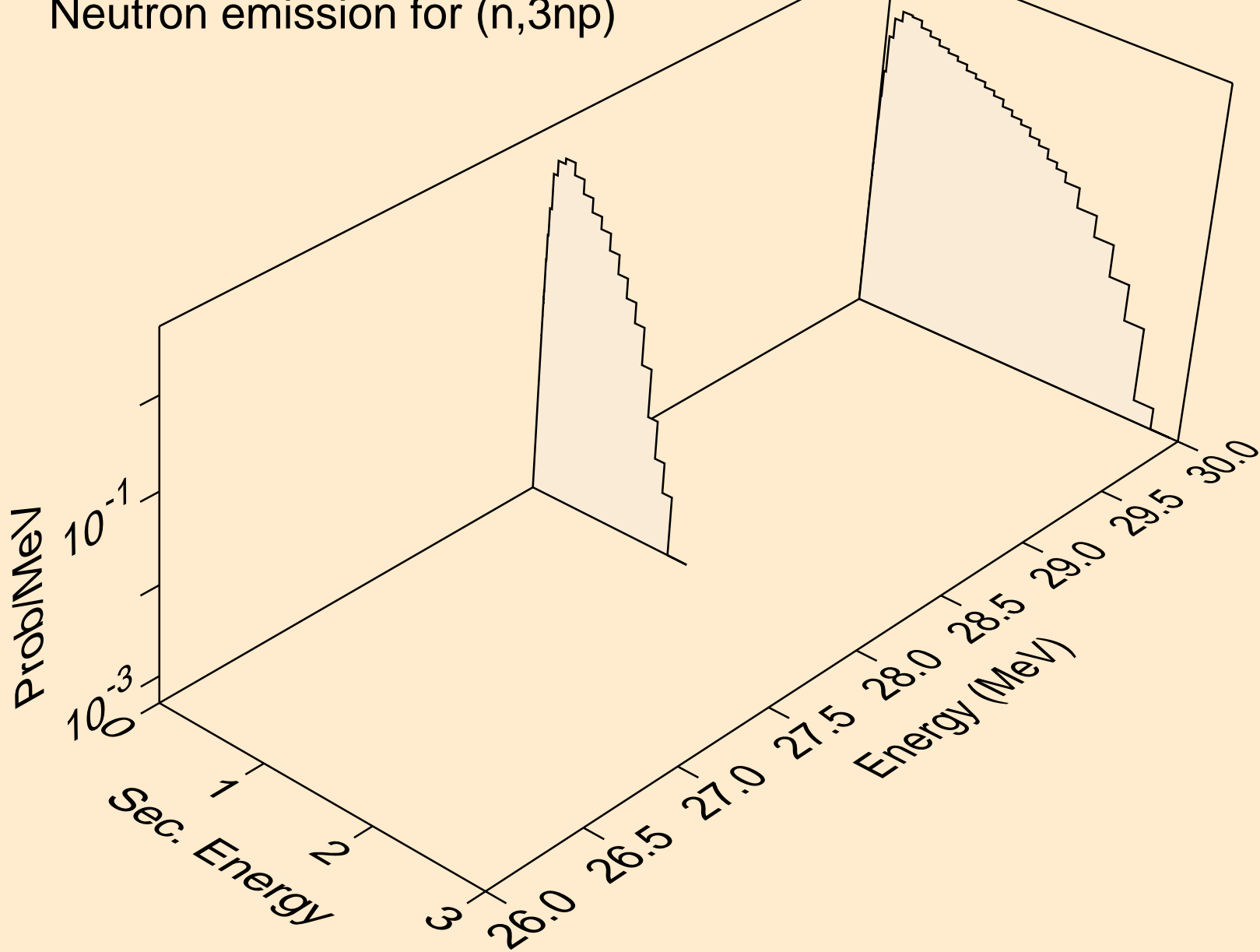
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,4n)



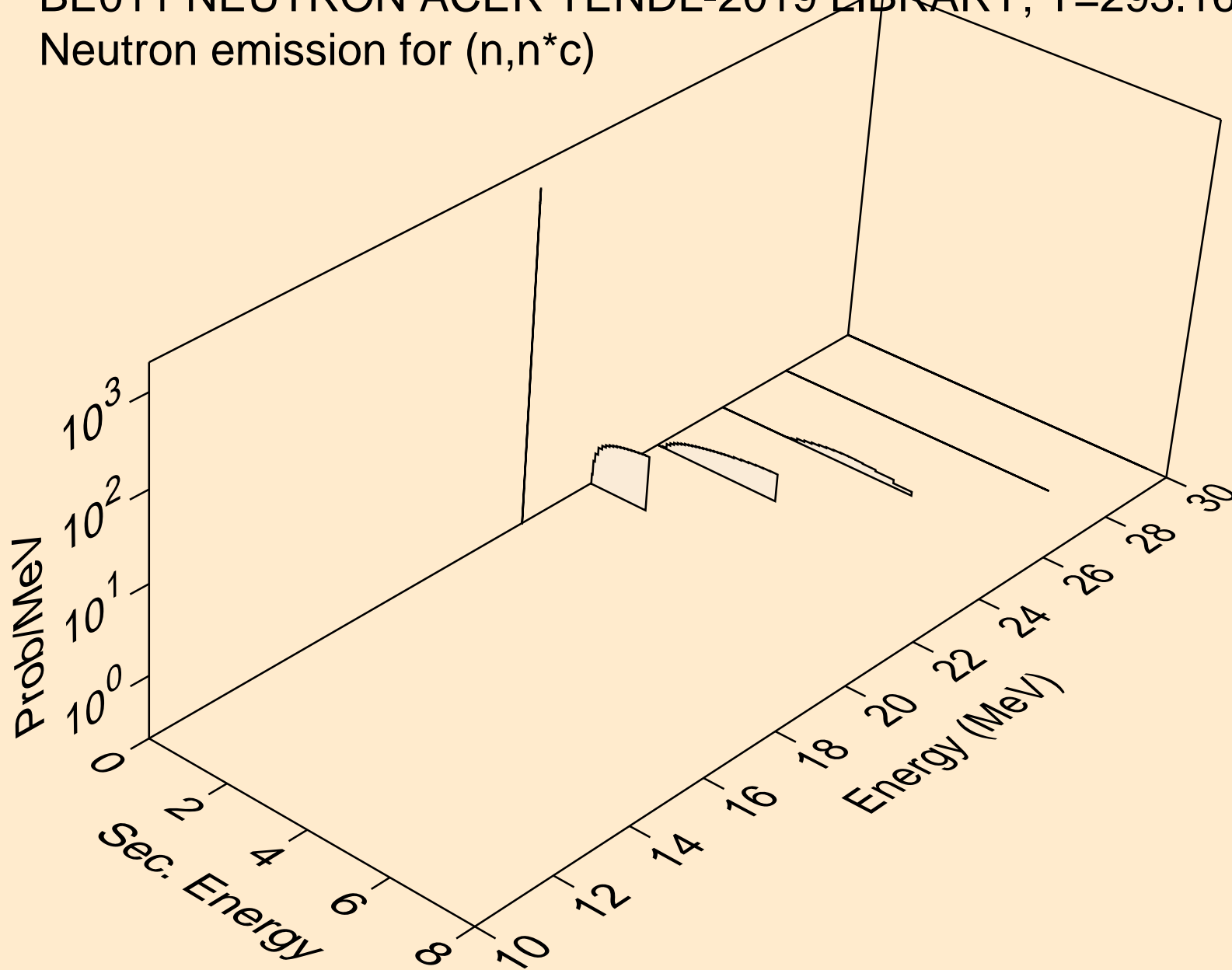
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



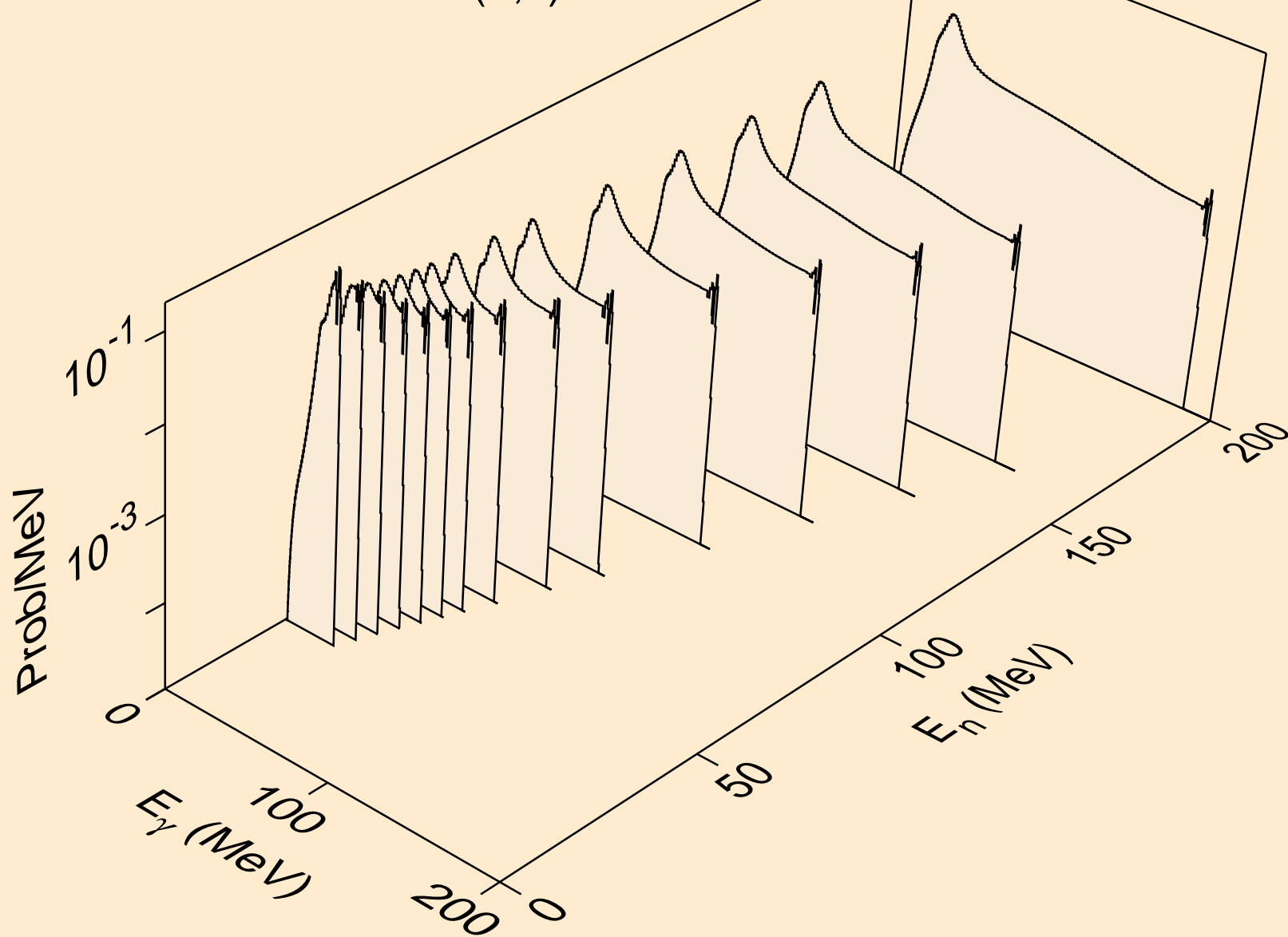
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)



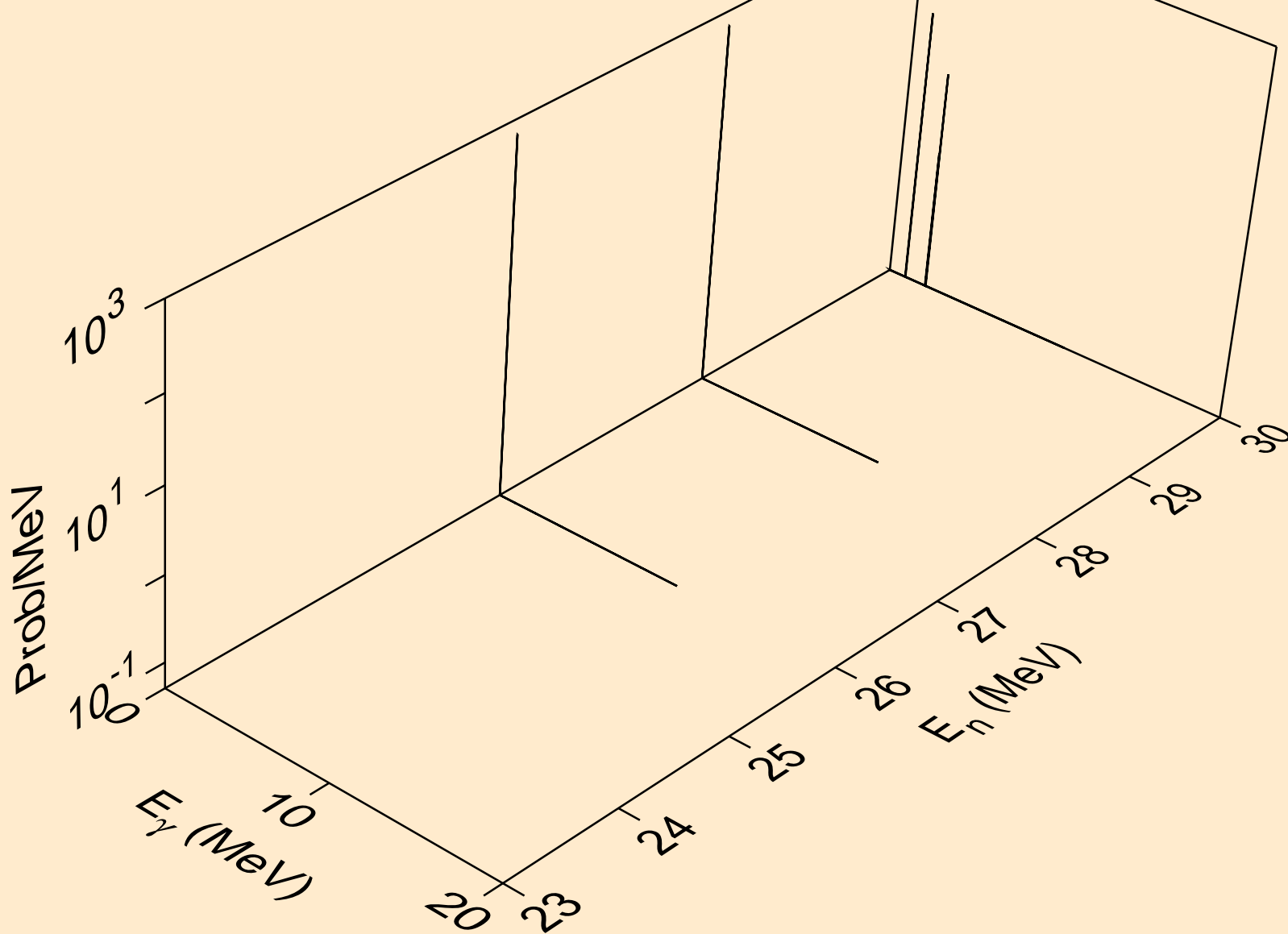
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



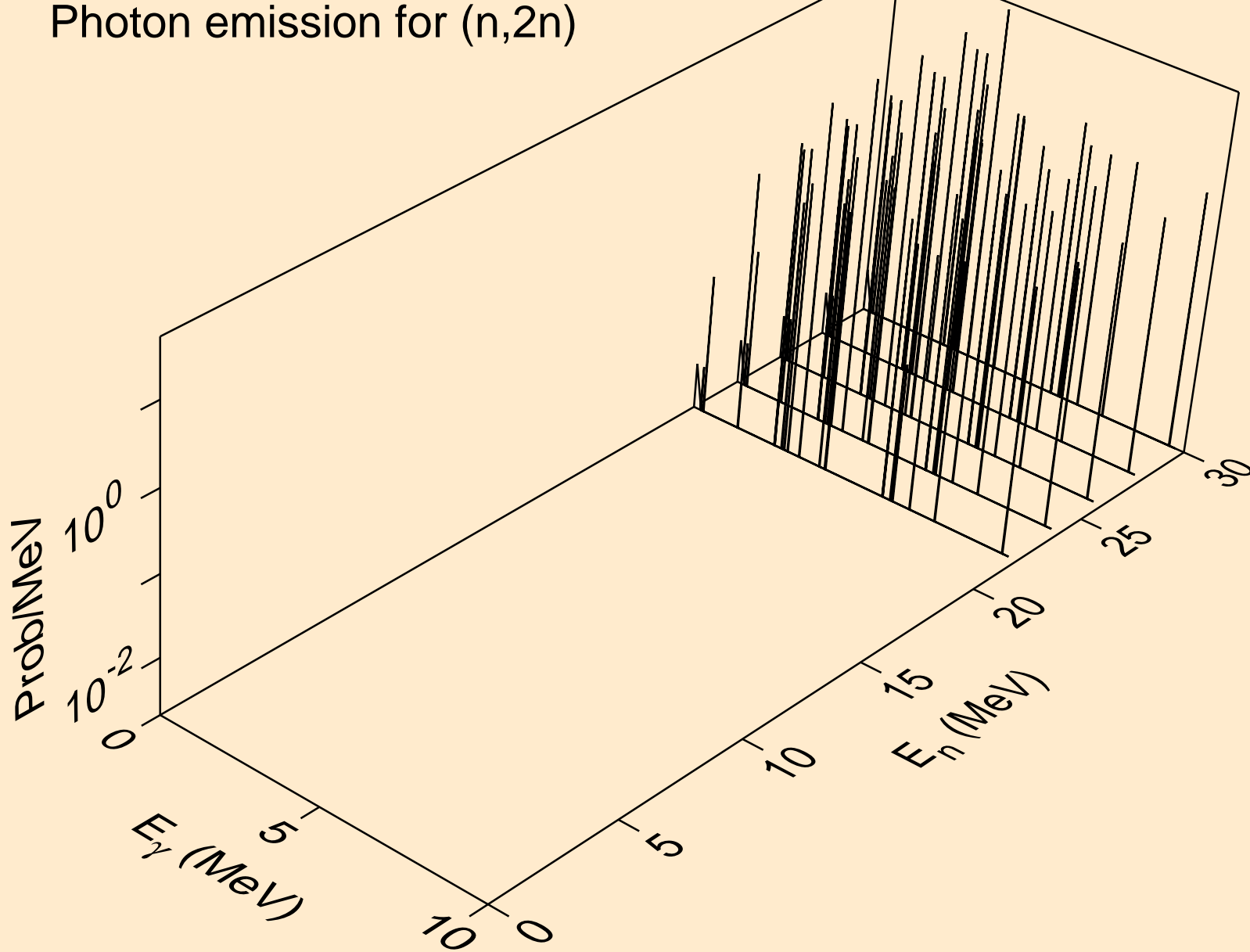
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



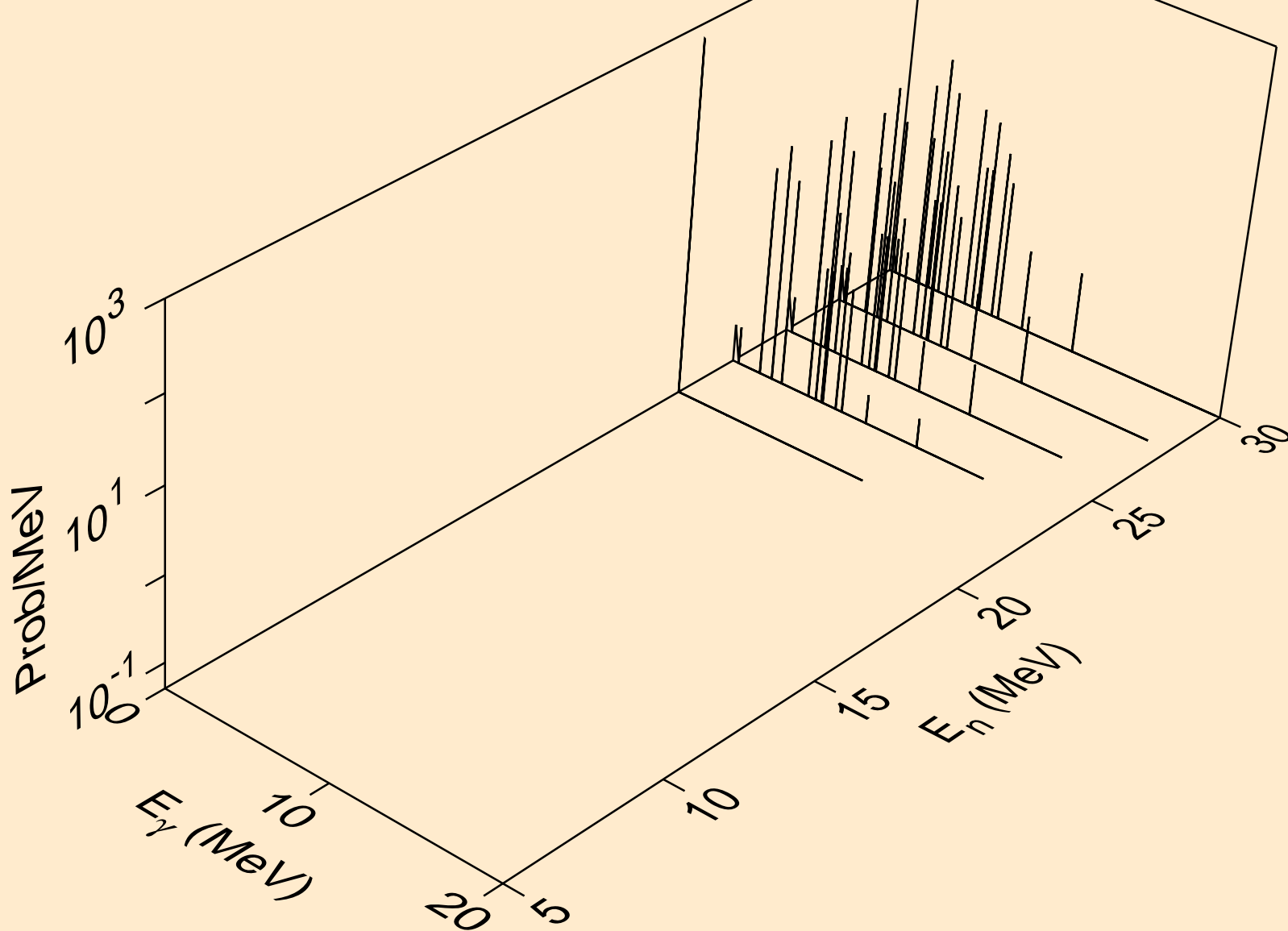
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)

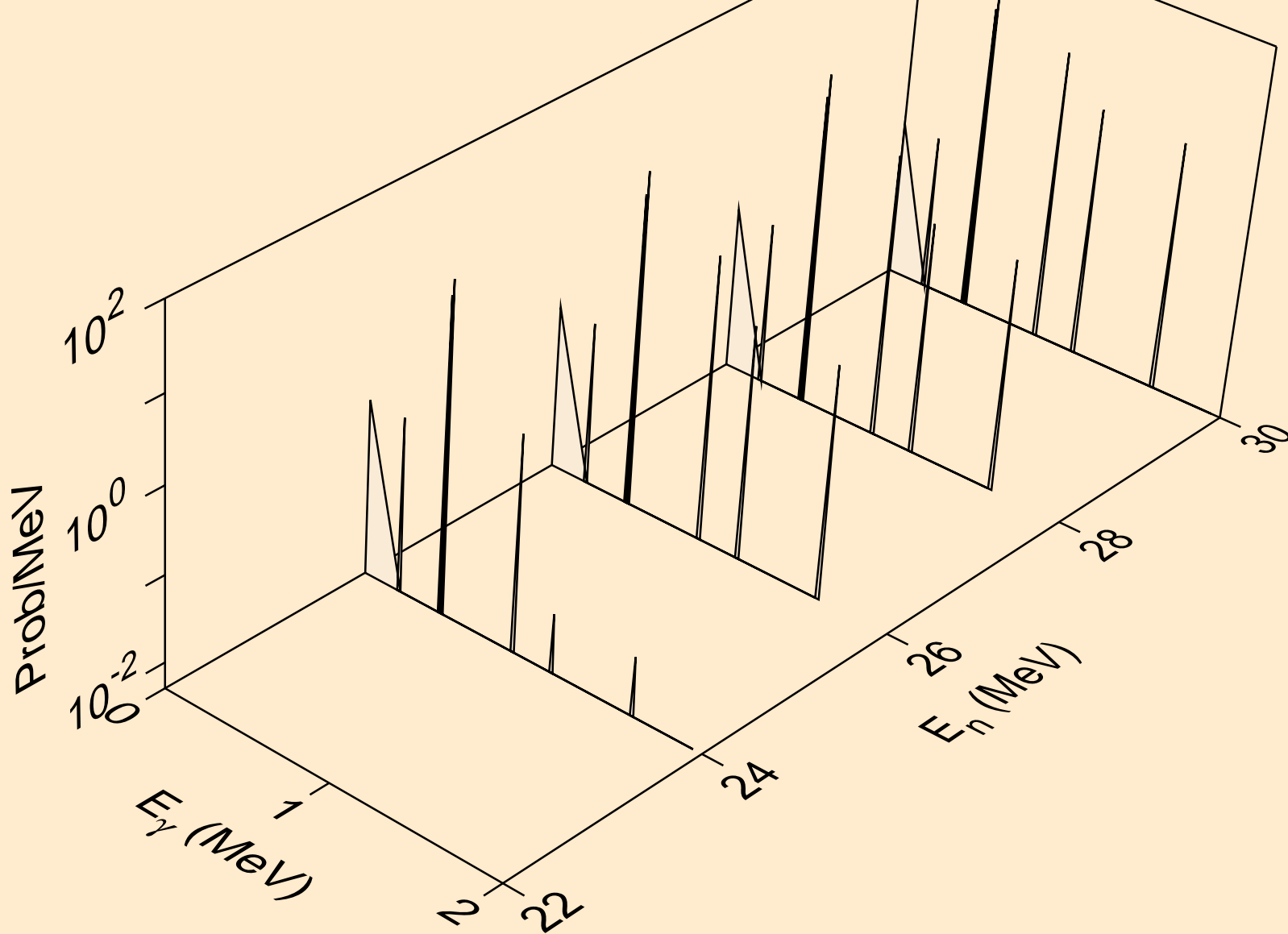


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)

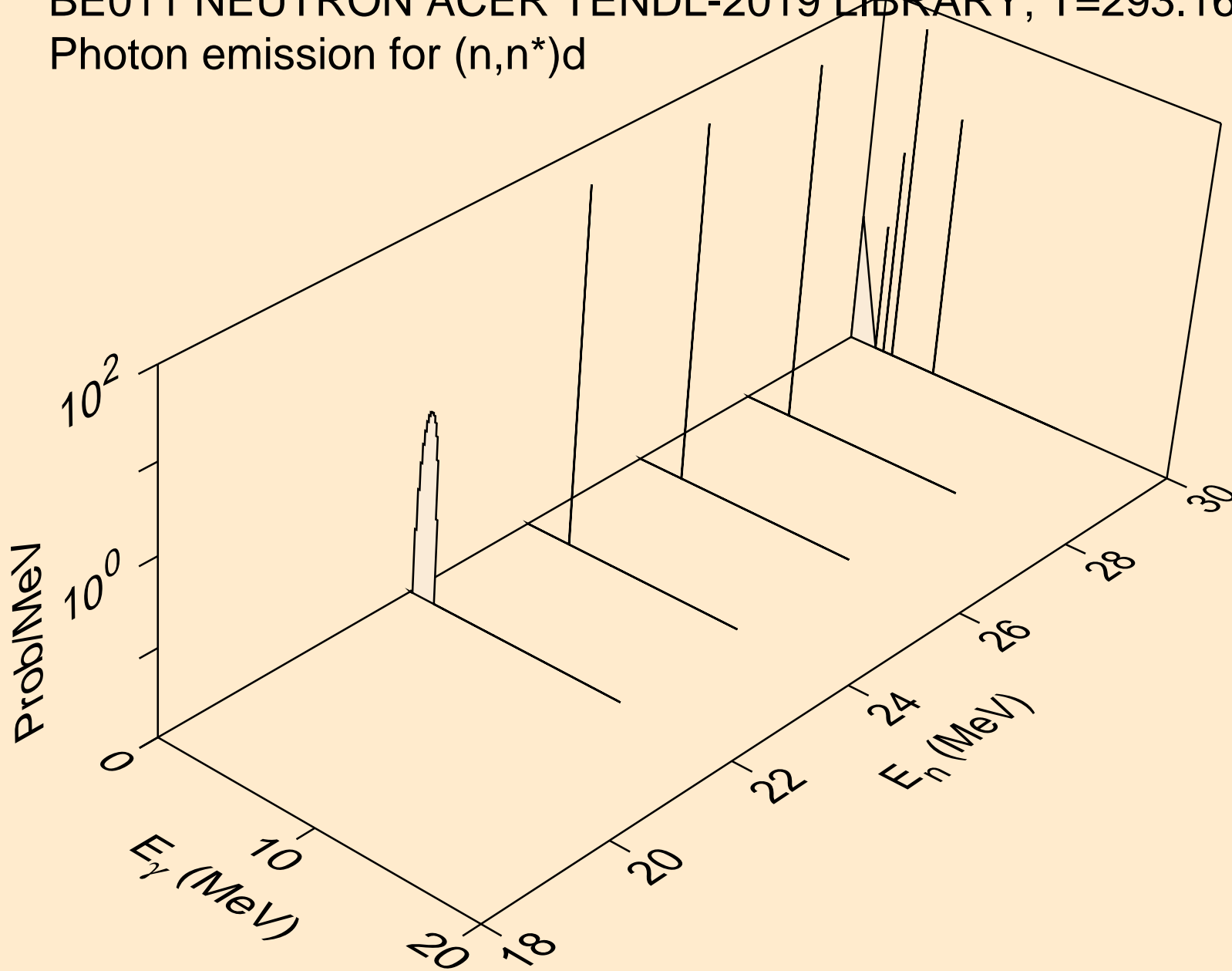




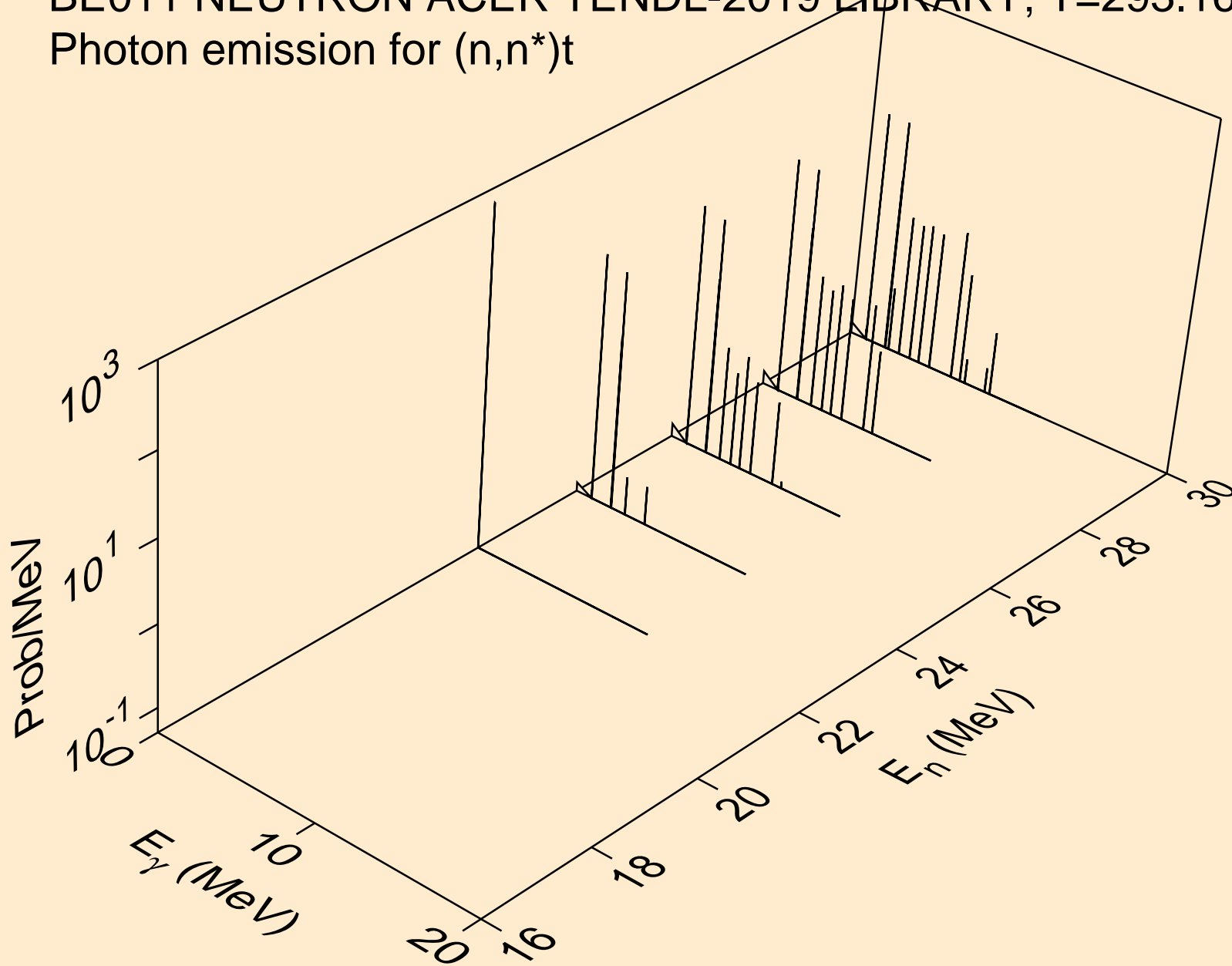
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



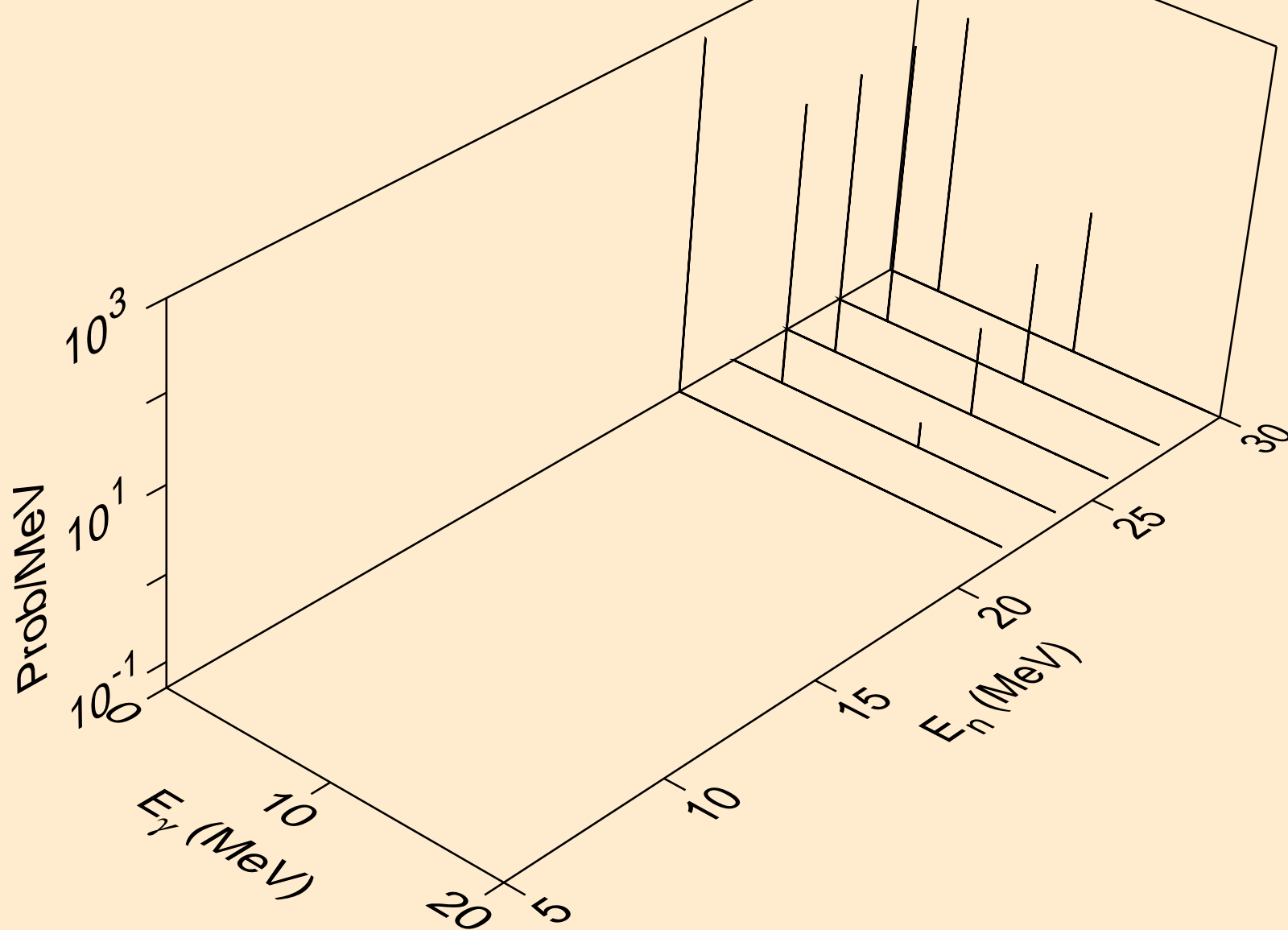
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



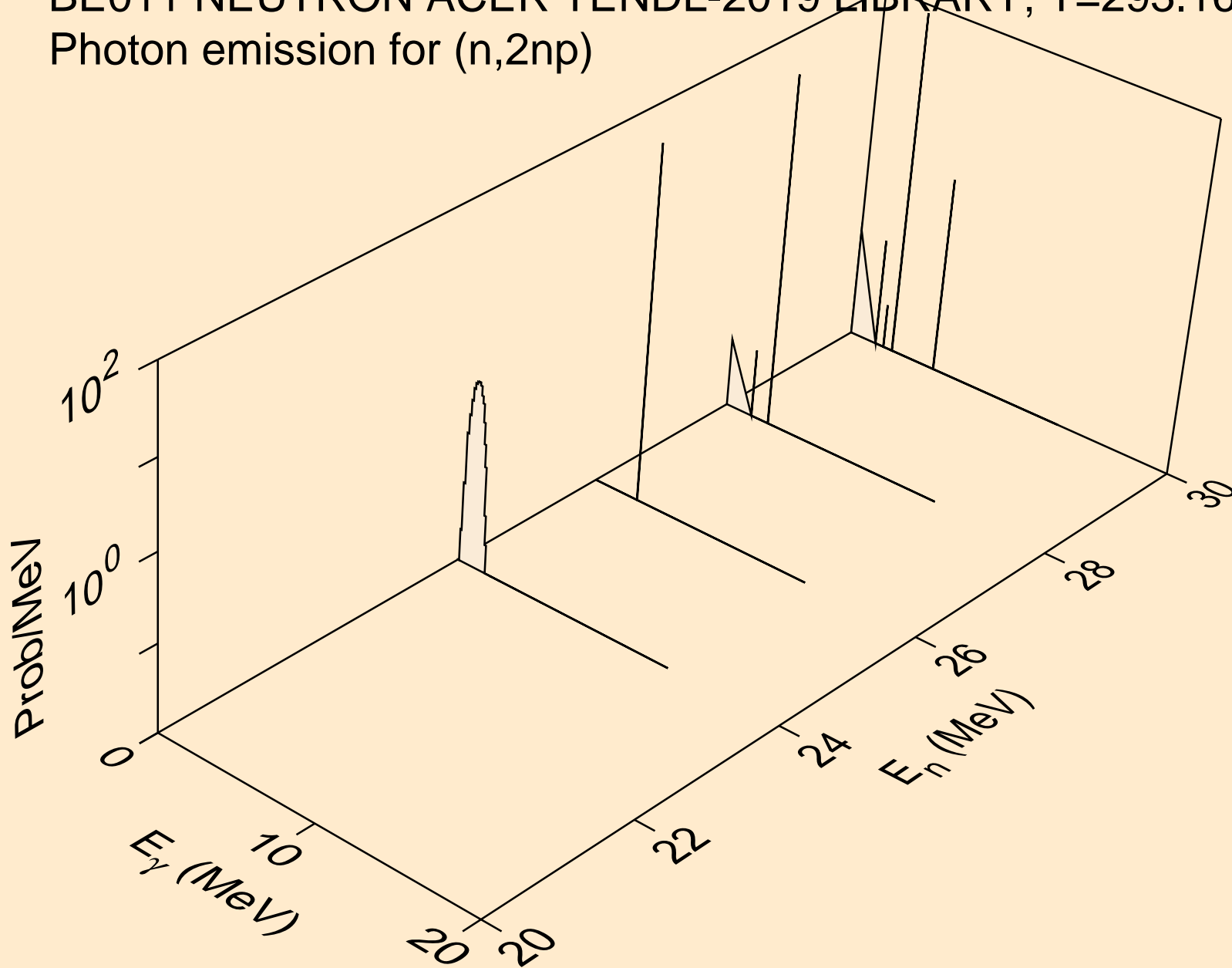
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t



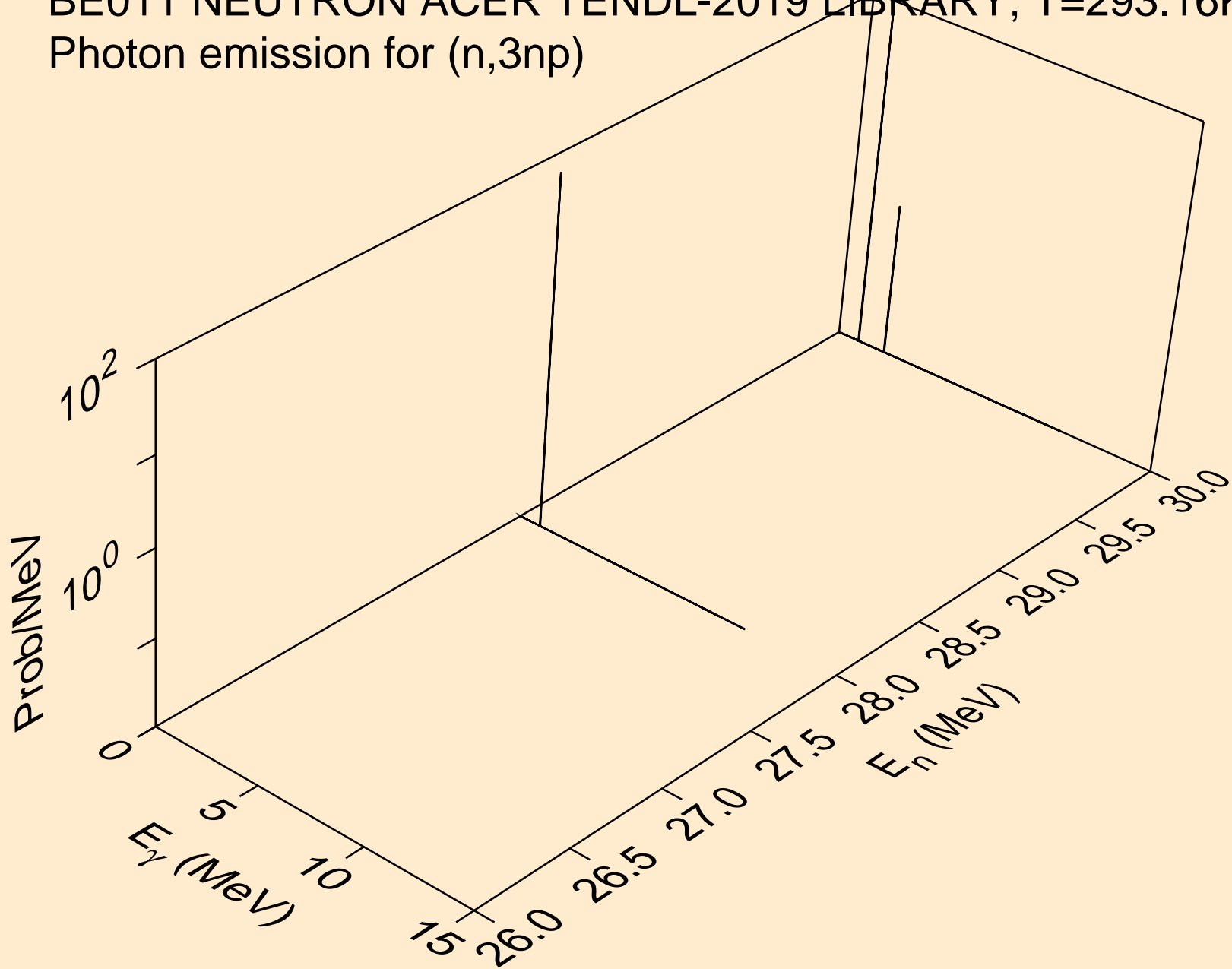
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,4n)



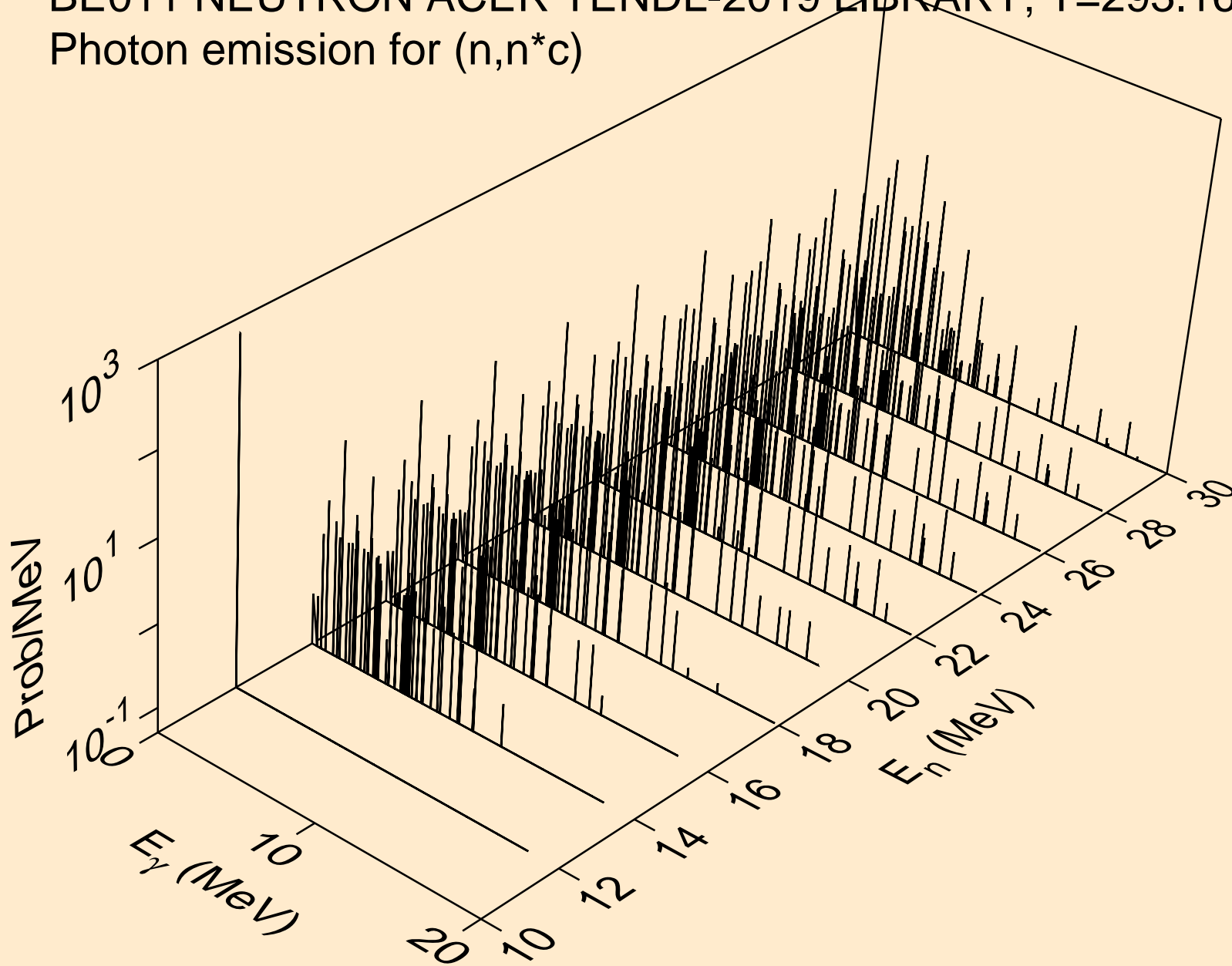
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



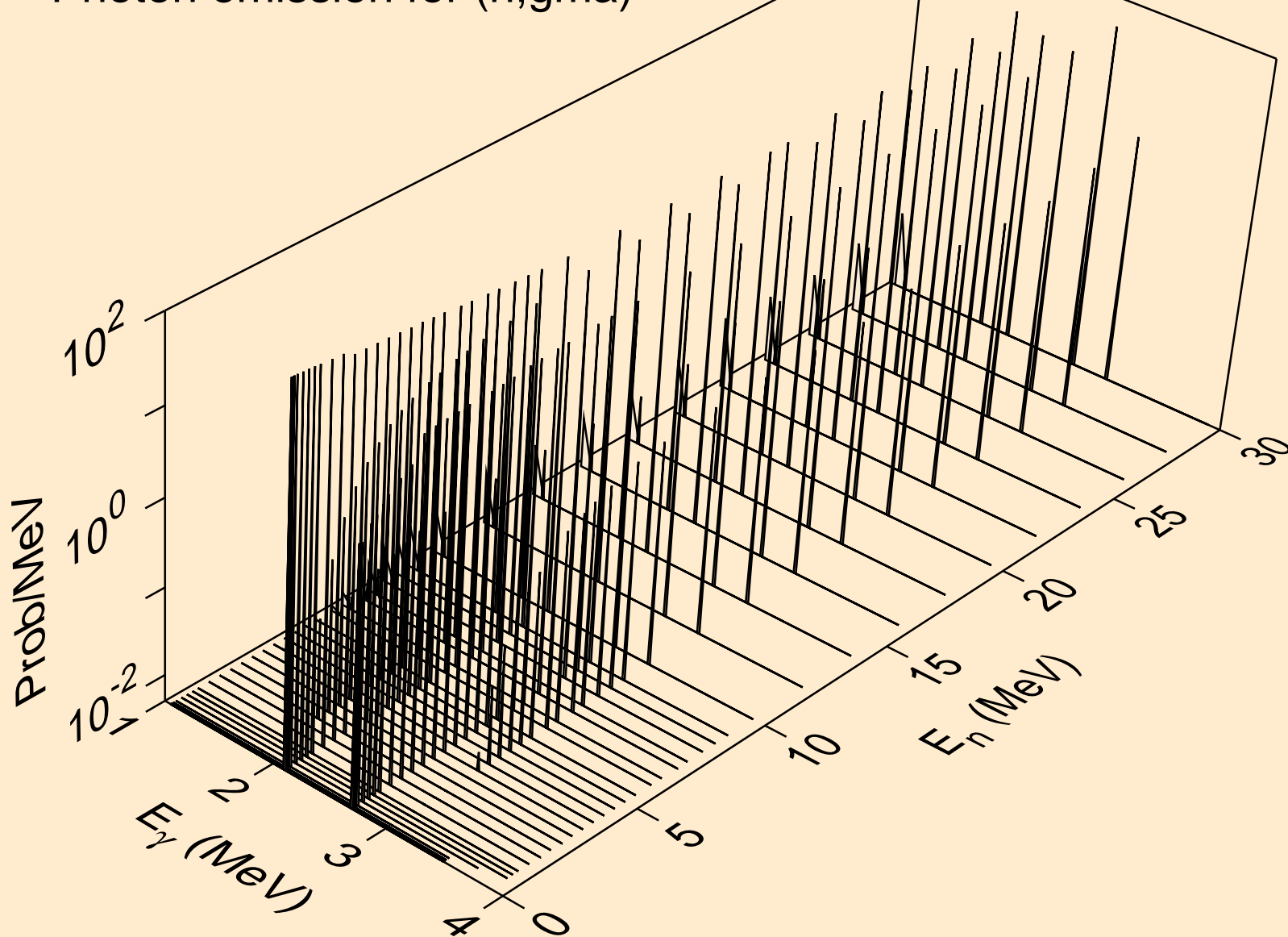
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3np)



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)

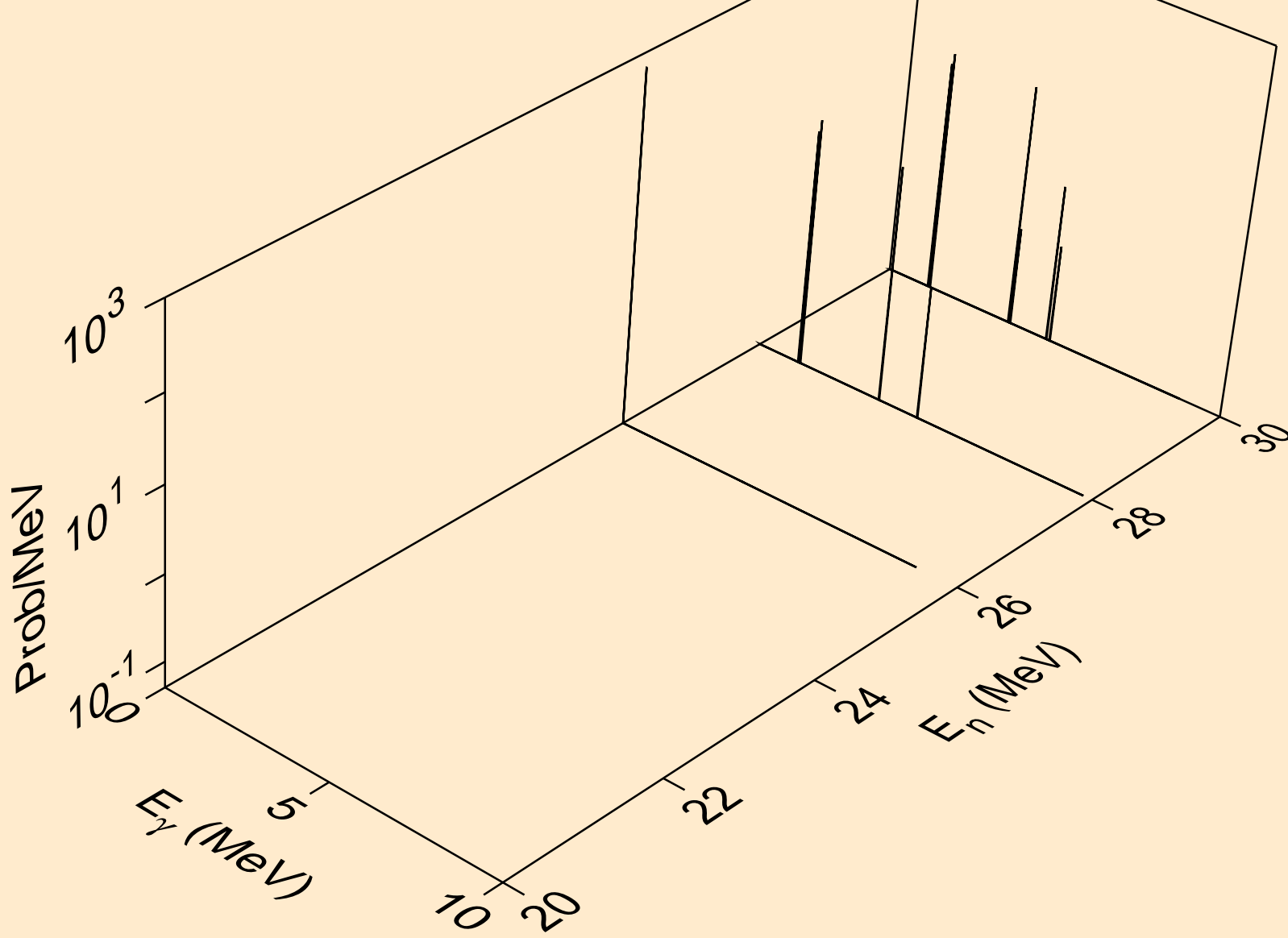


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)

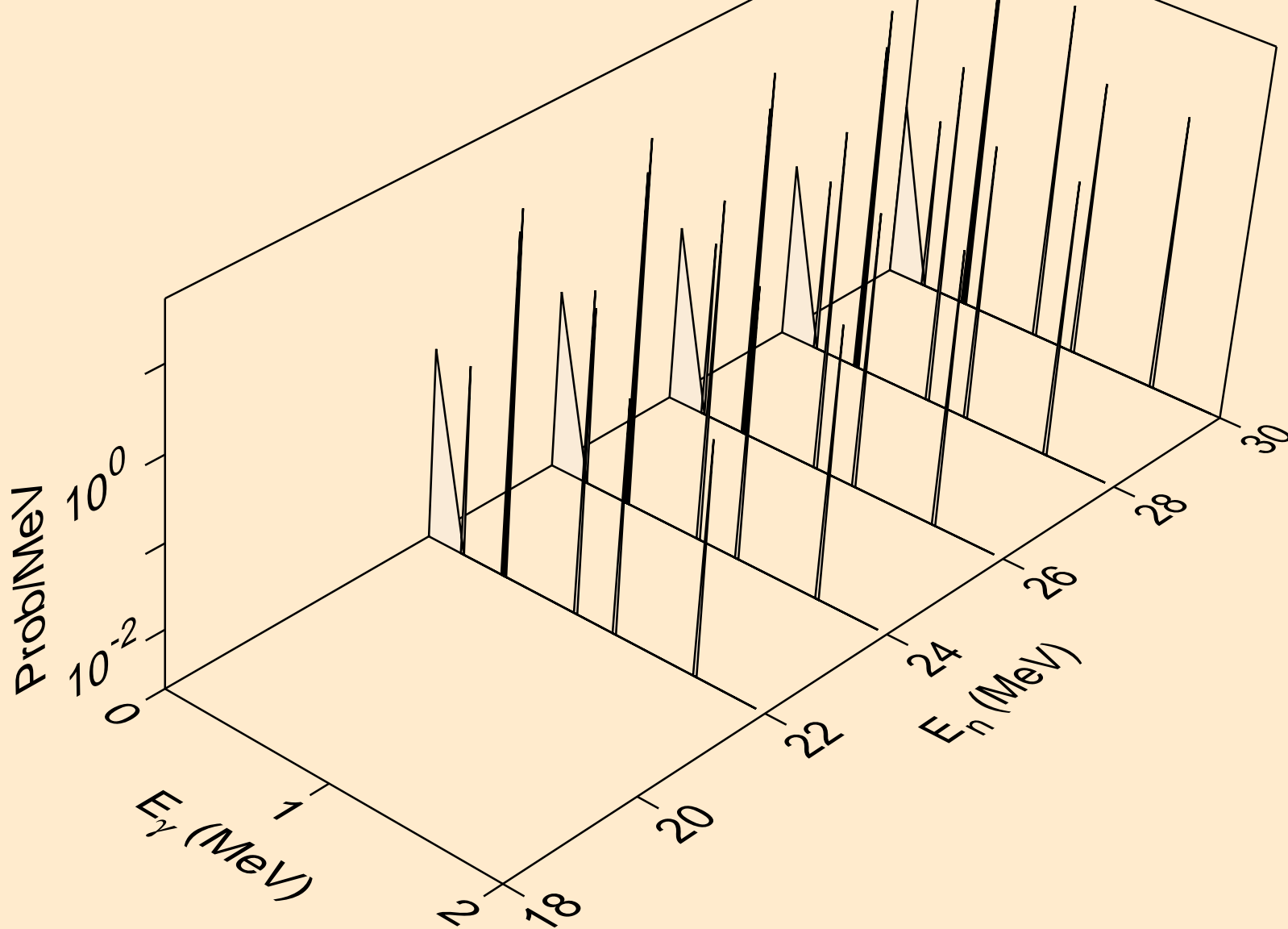




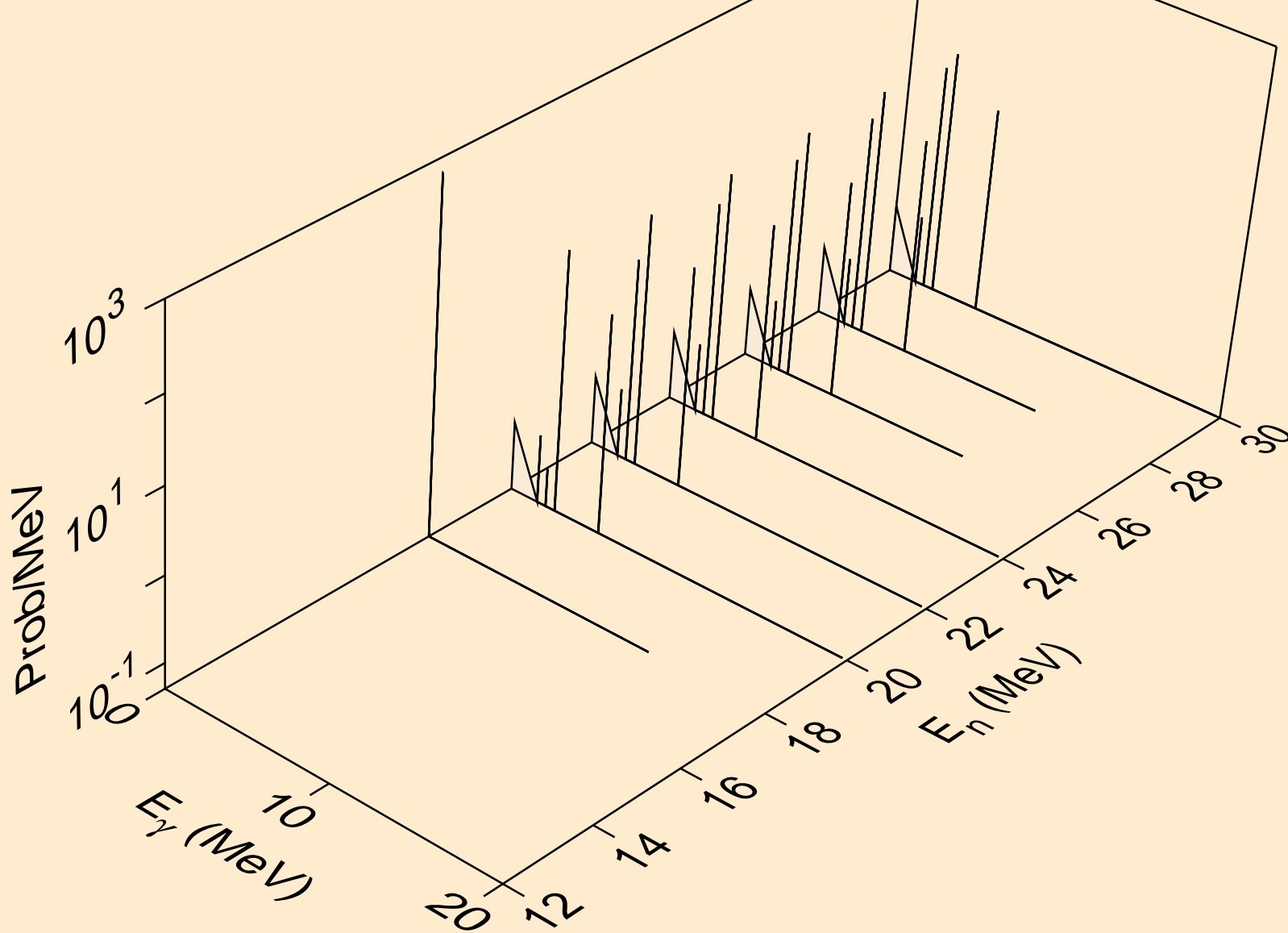
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)



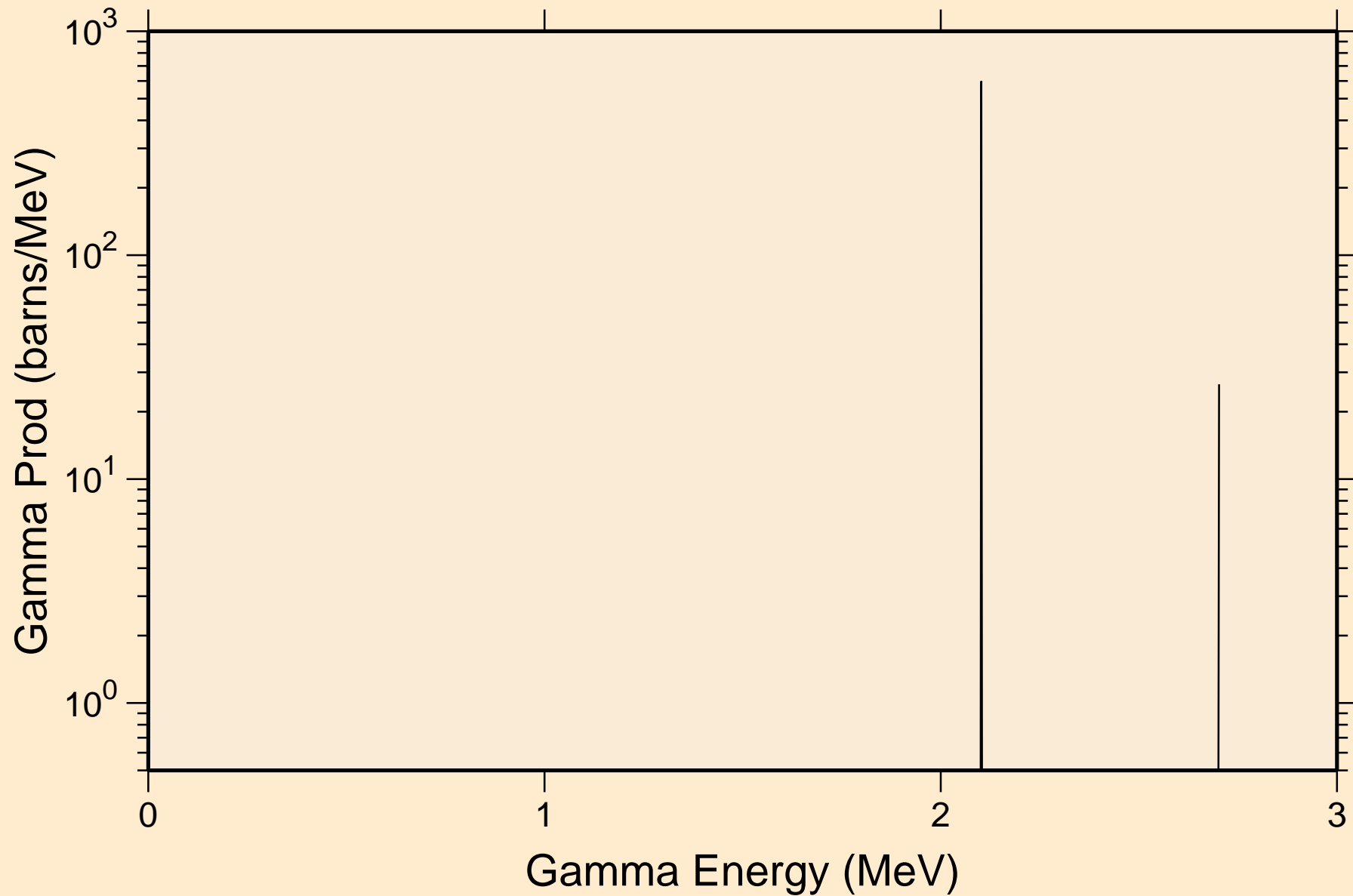
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)



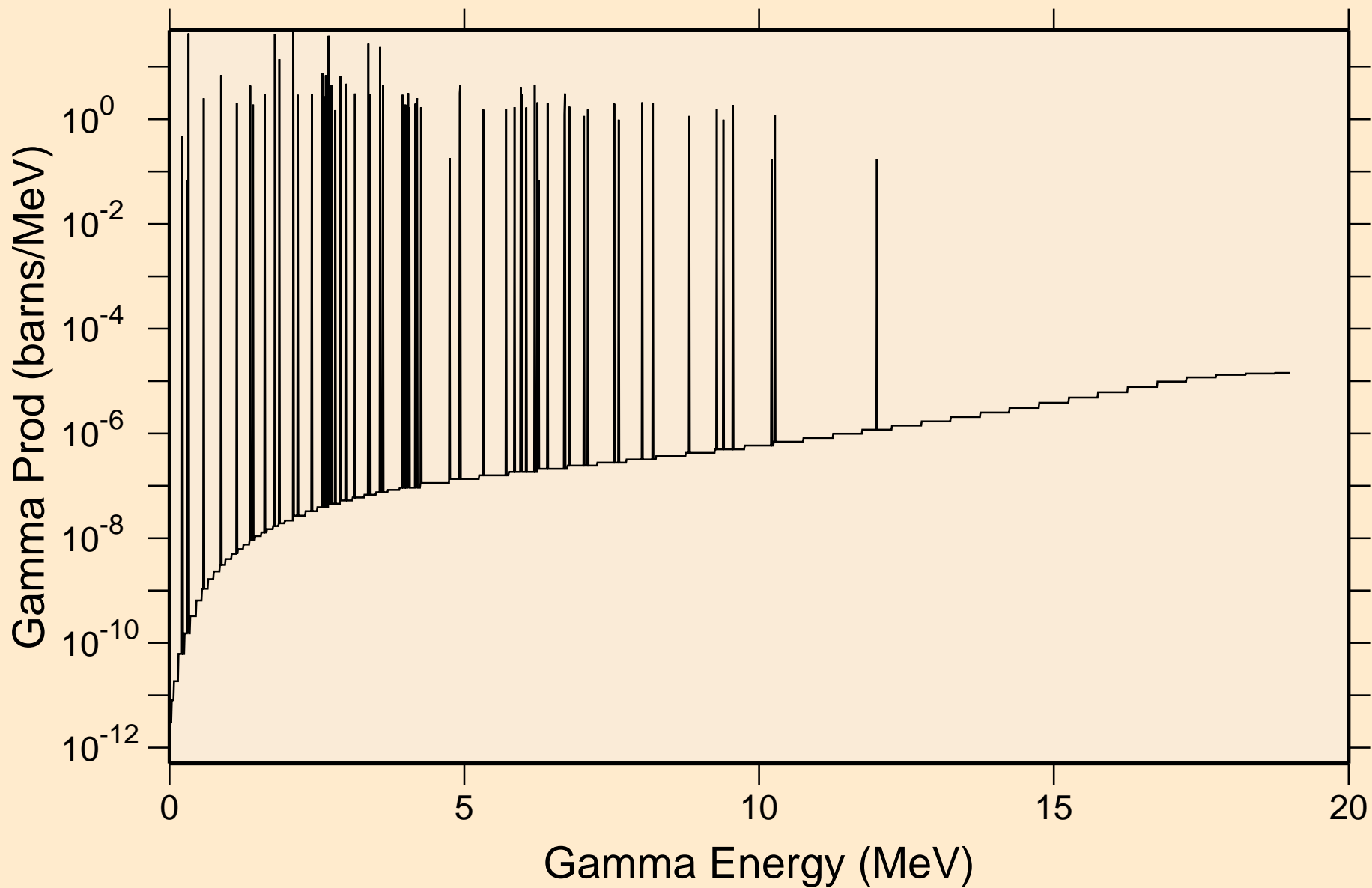
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



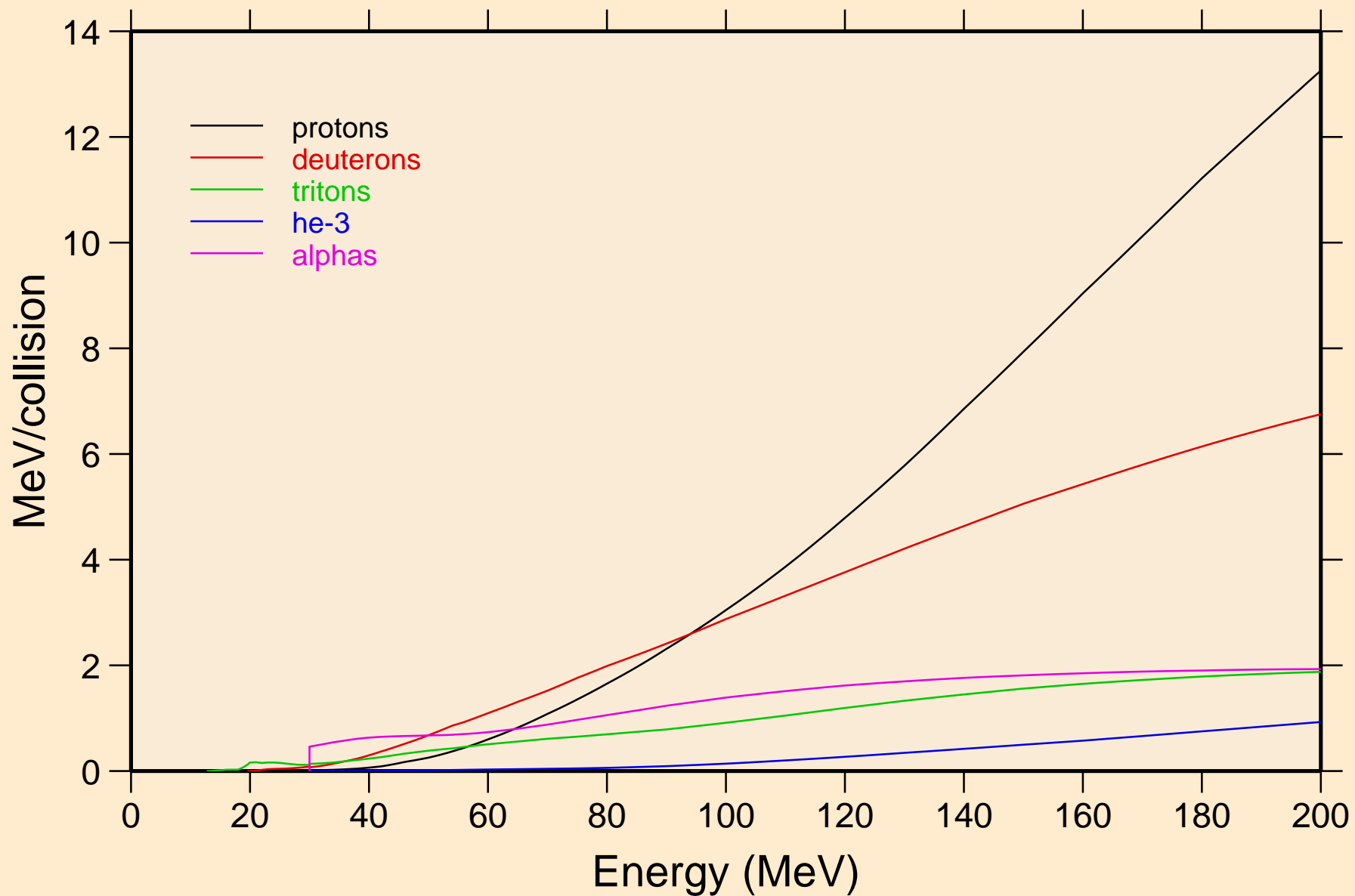
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum



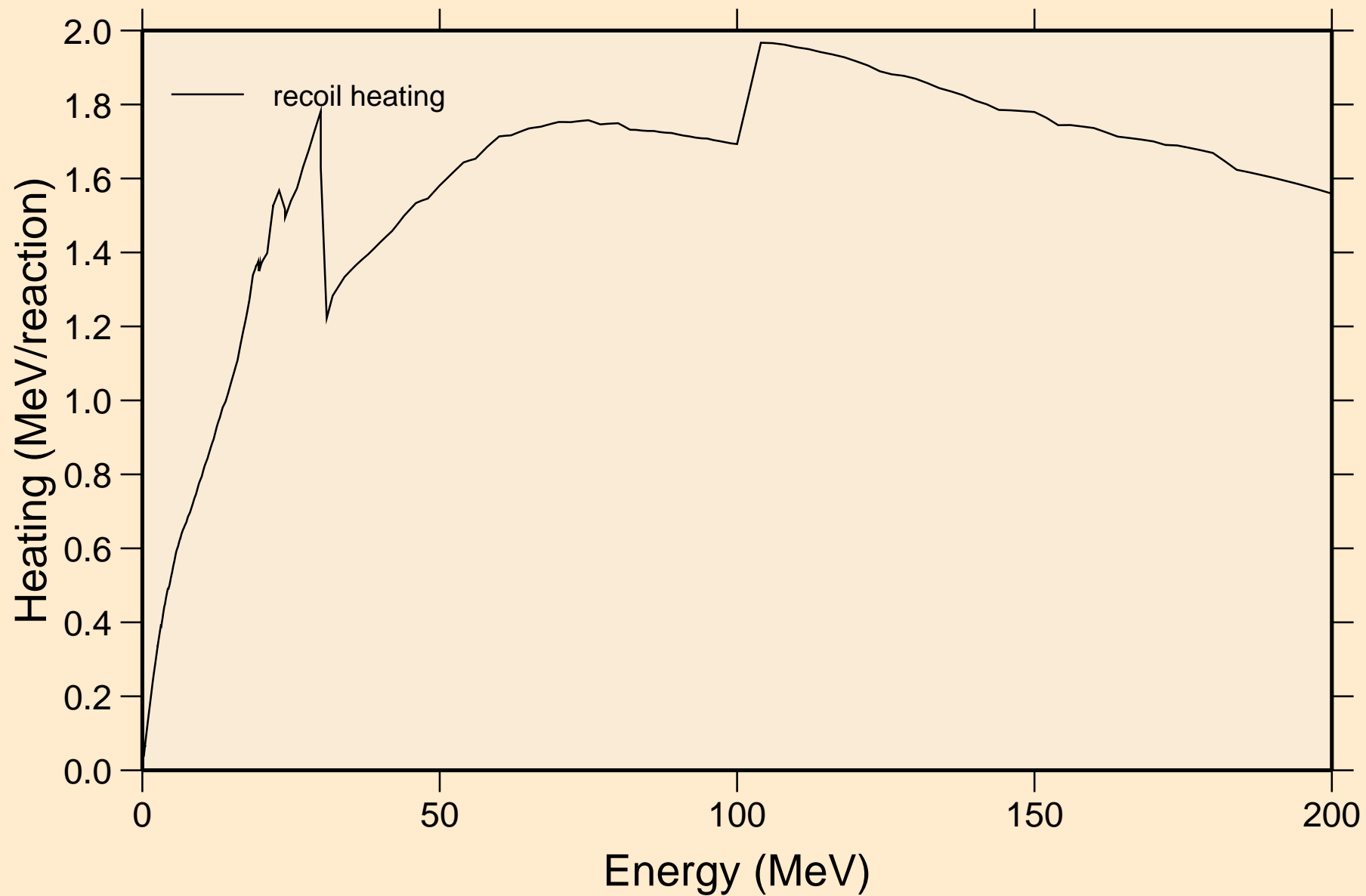
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum



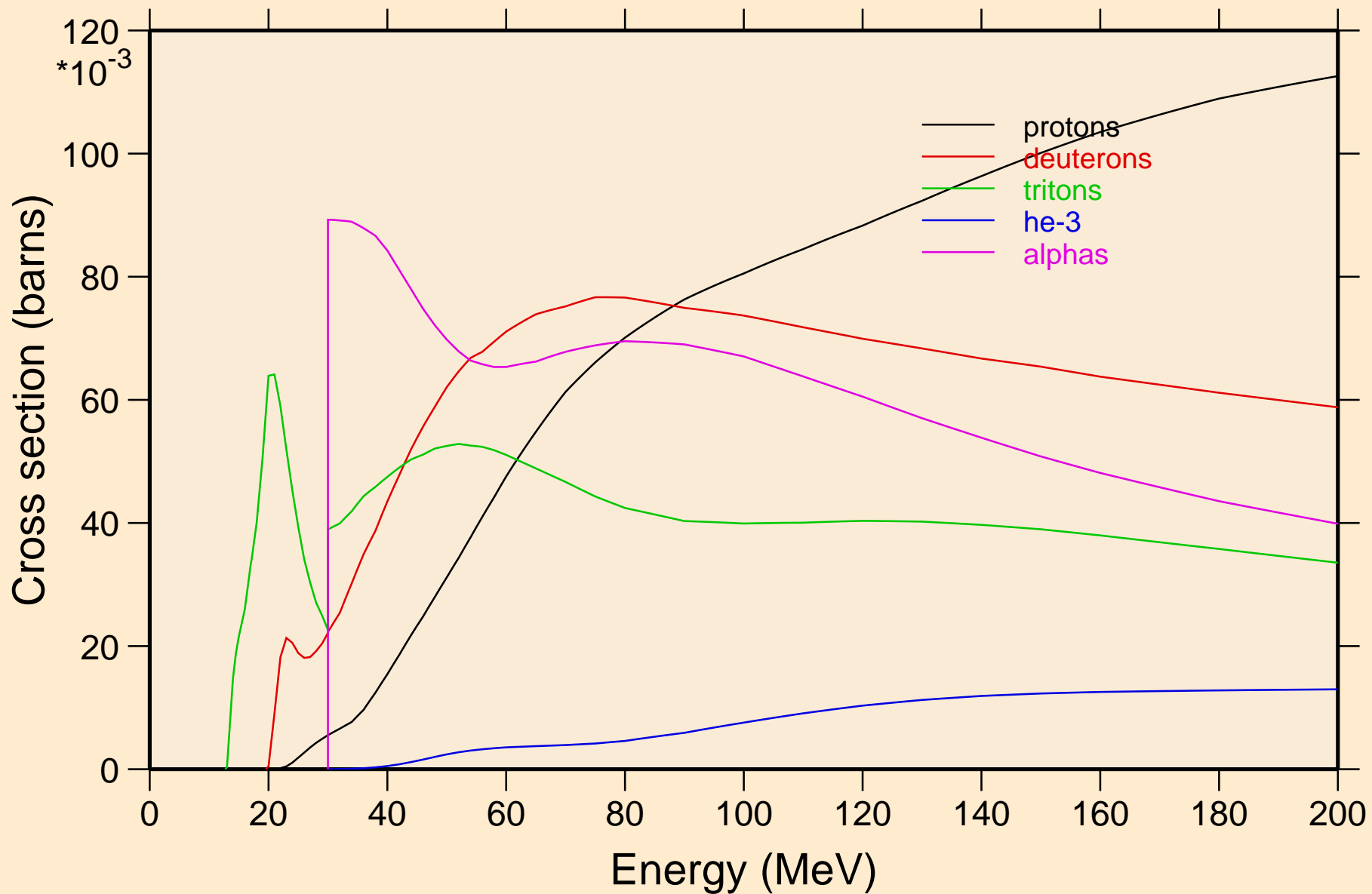
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating

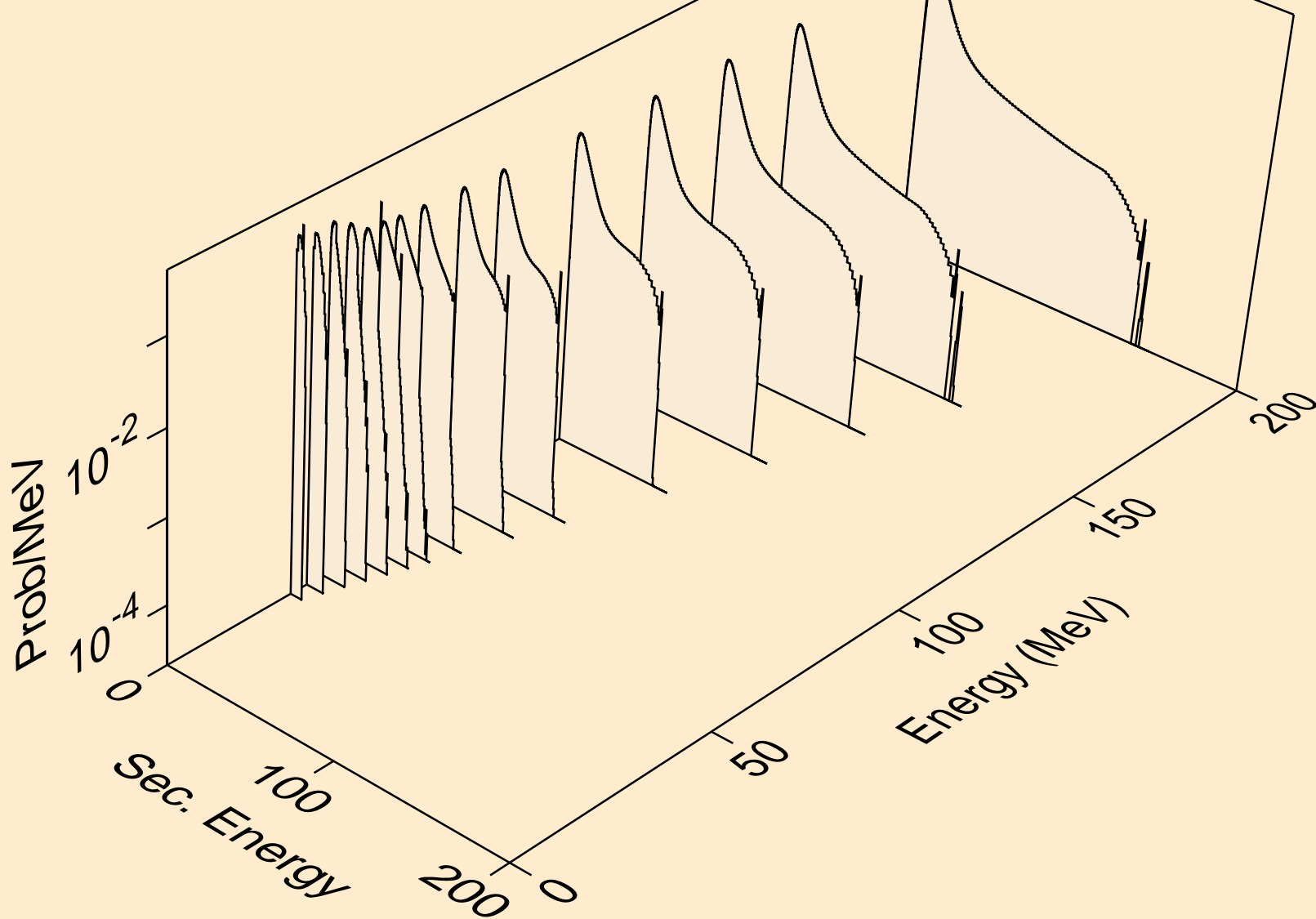


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections

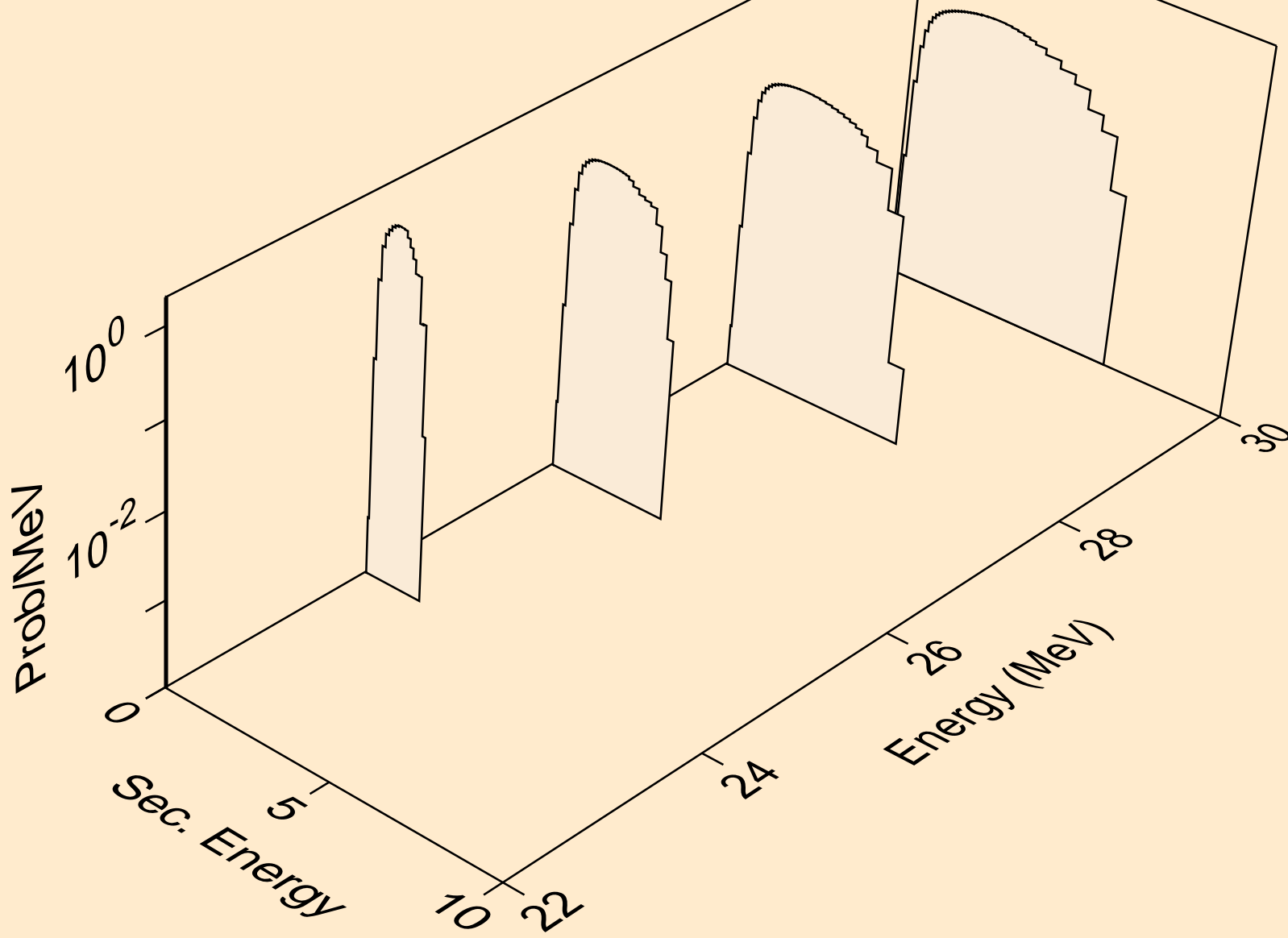




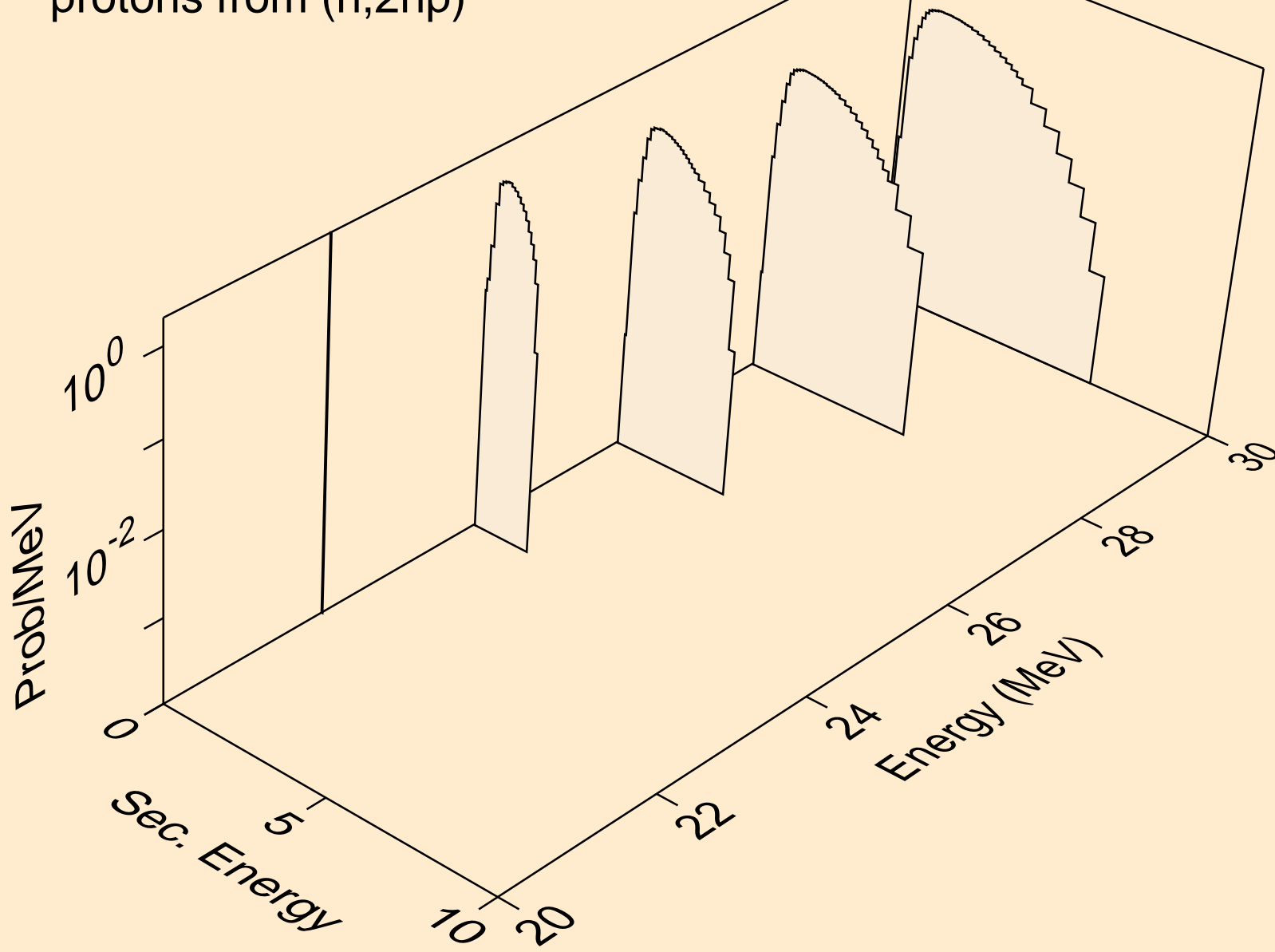
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)



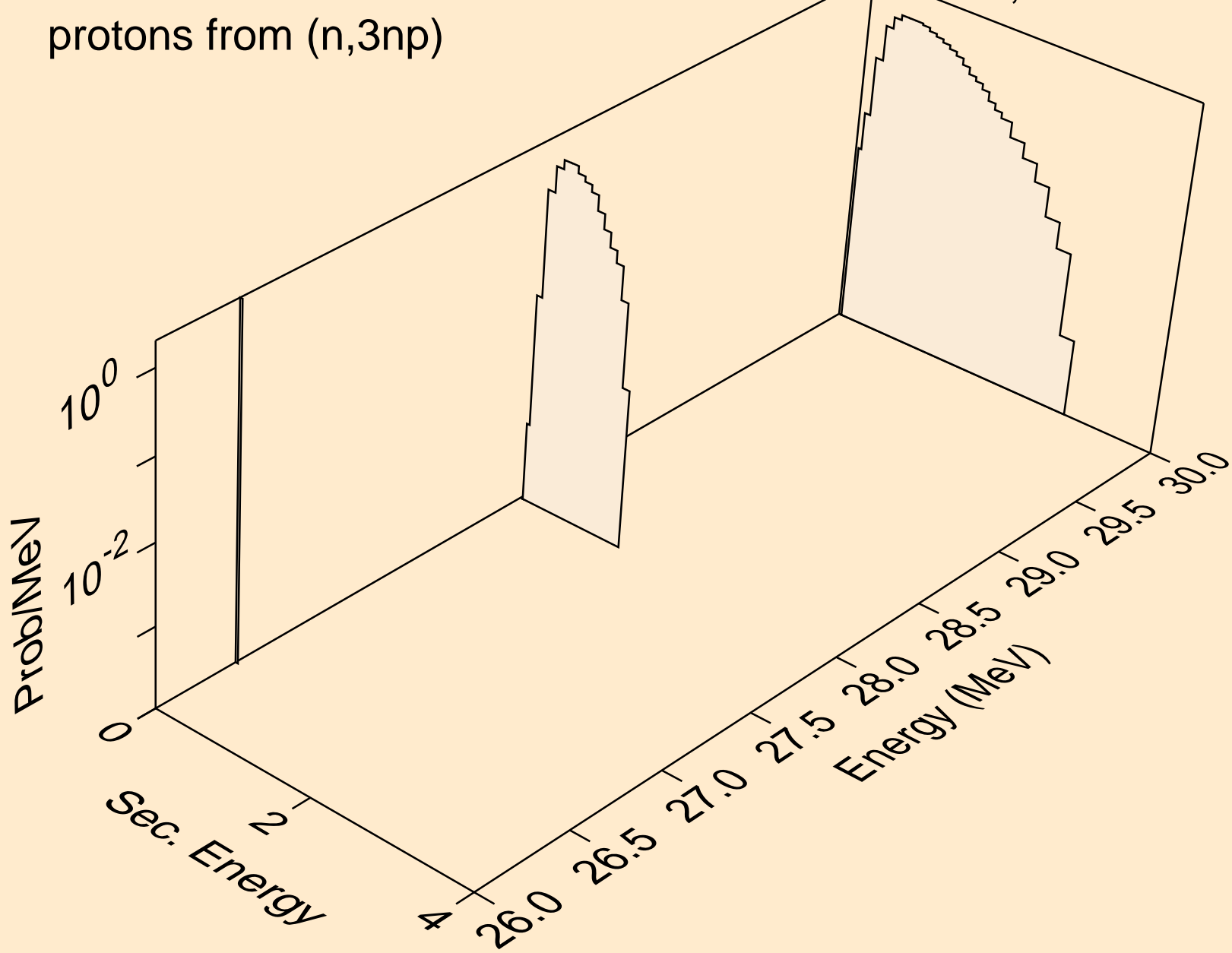
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



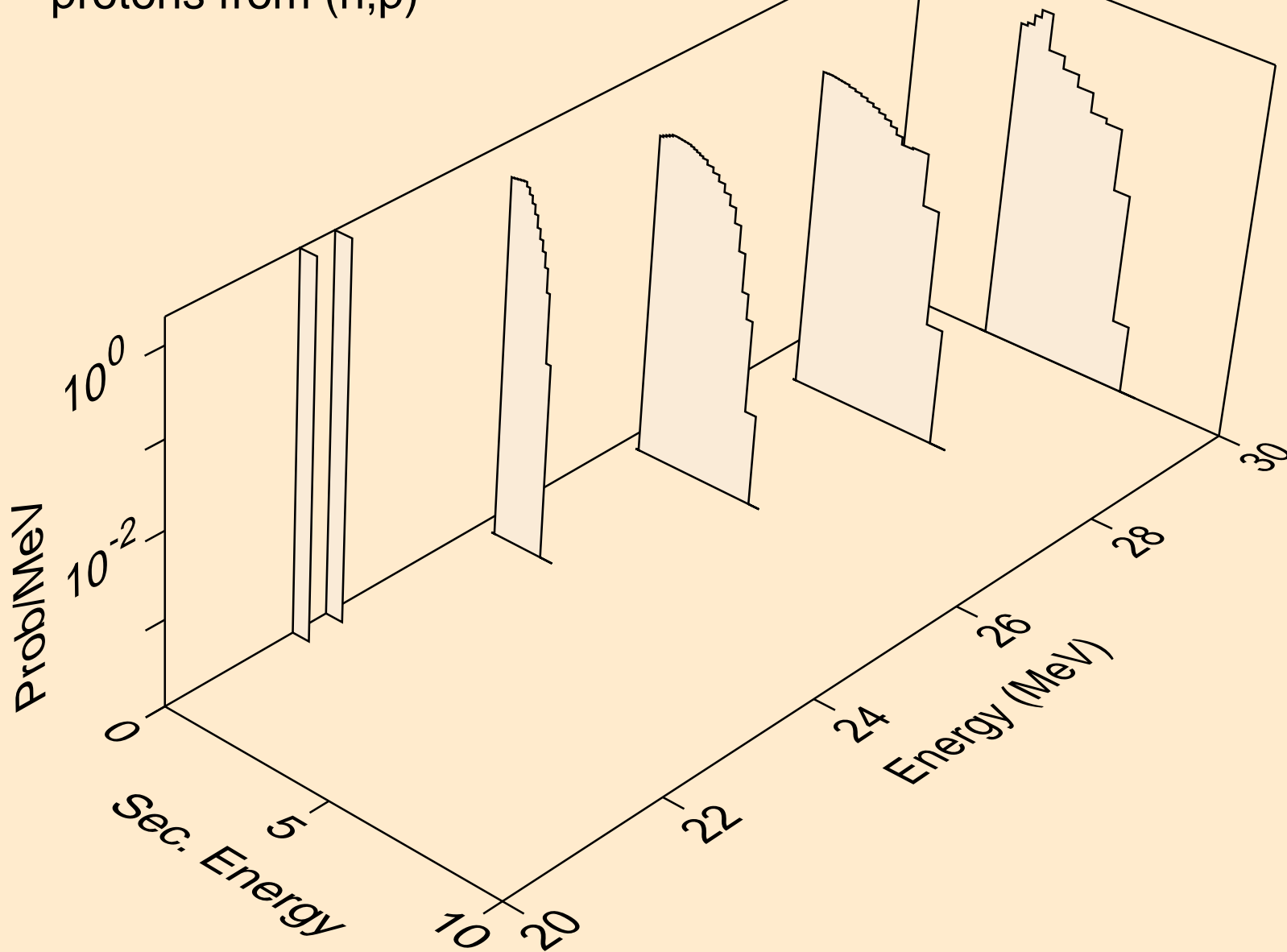
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



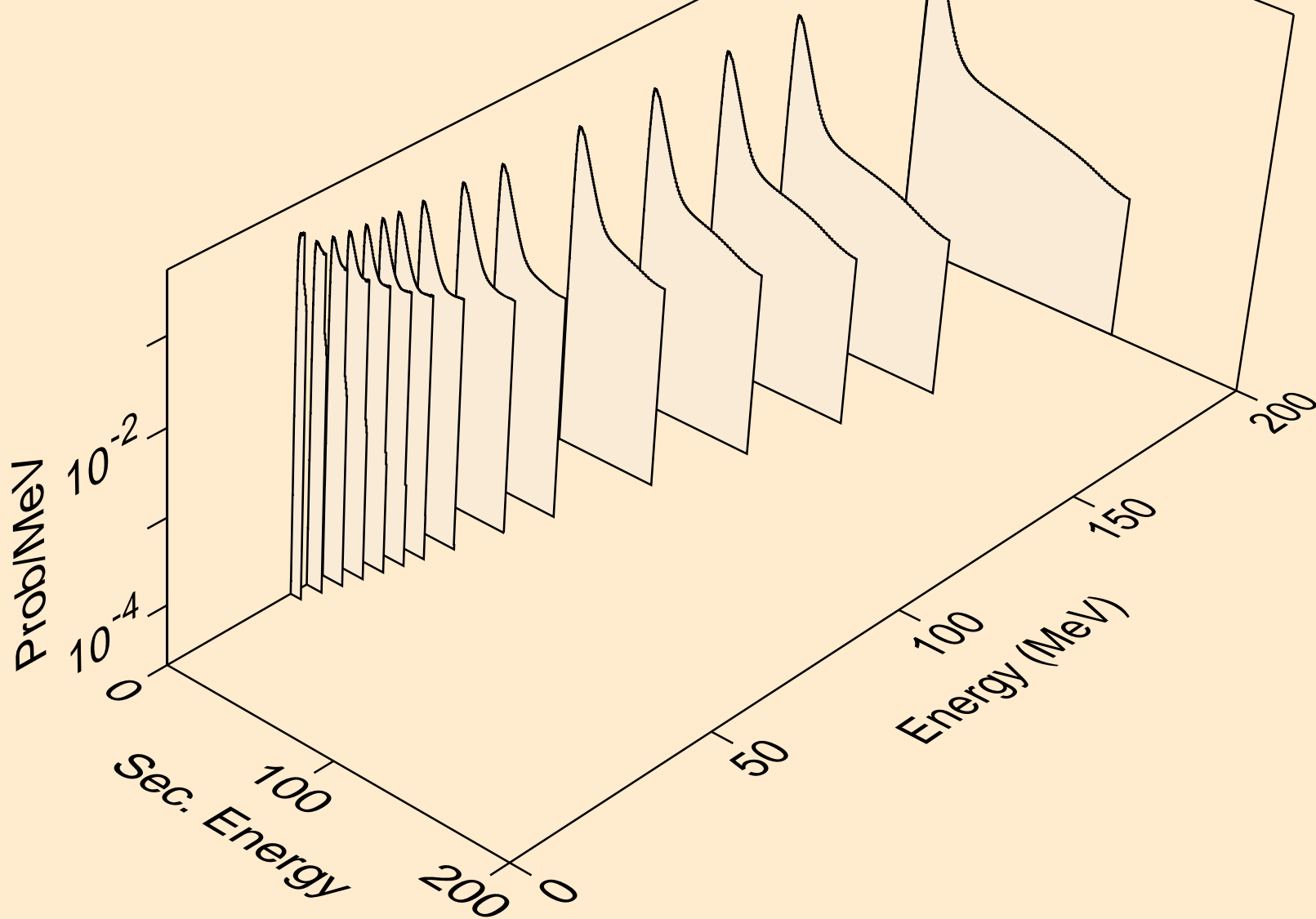
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)



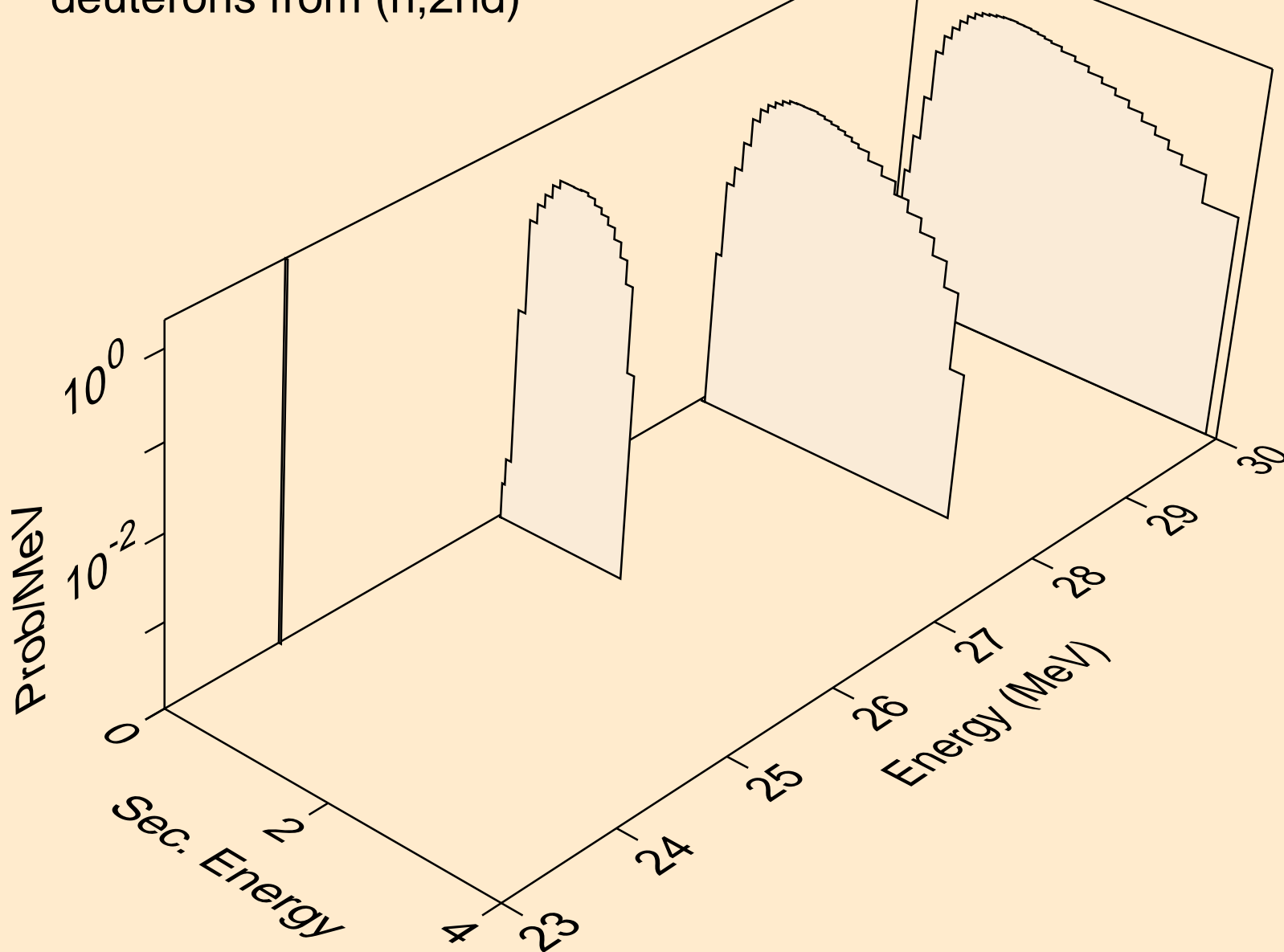
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



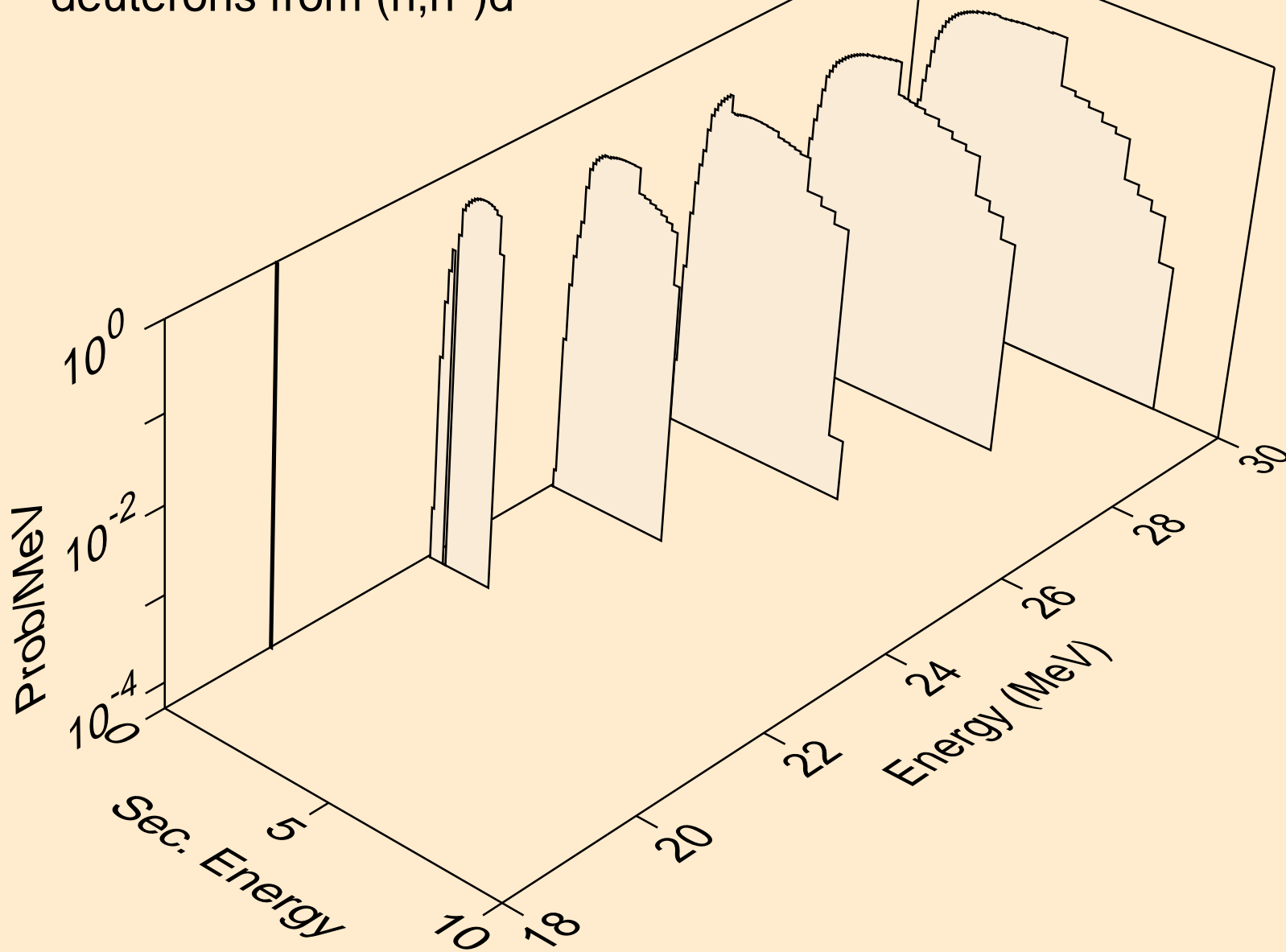
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,2nd)

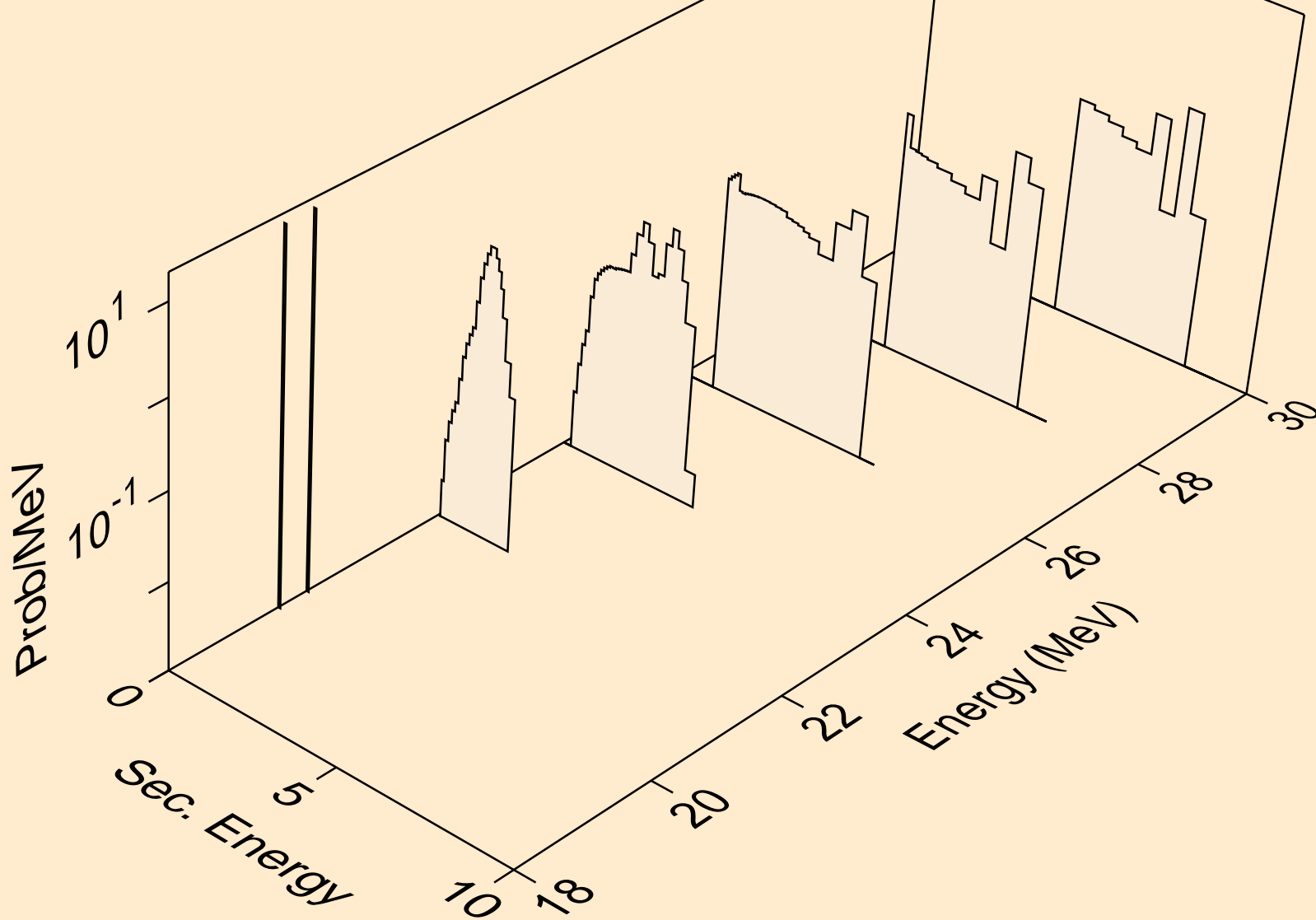


BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d

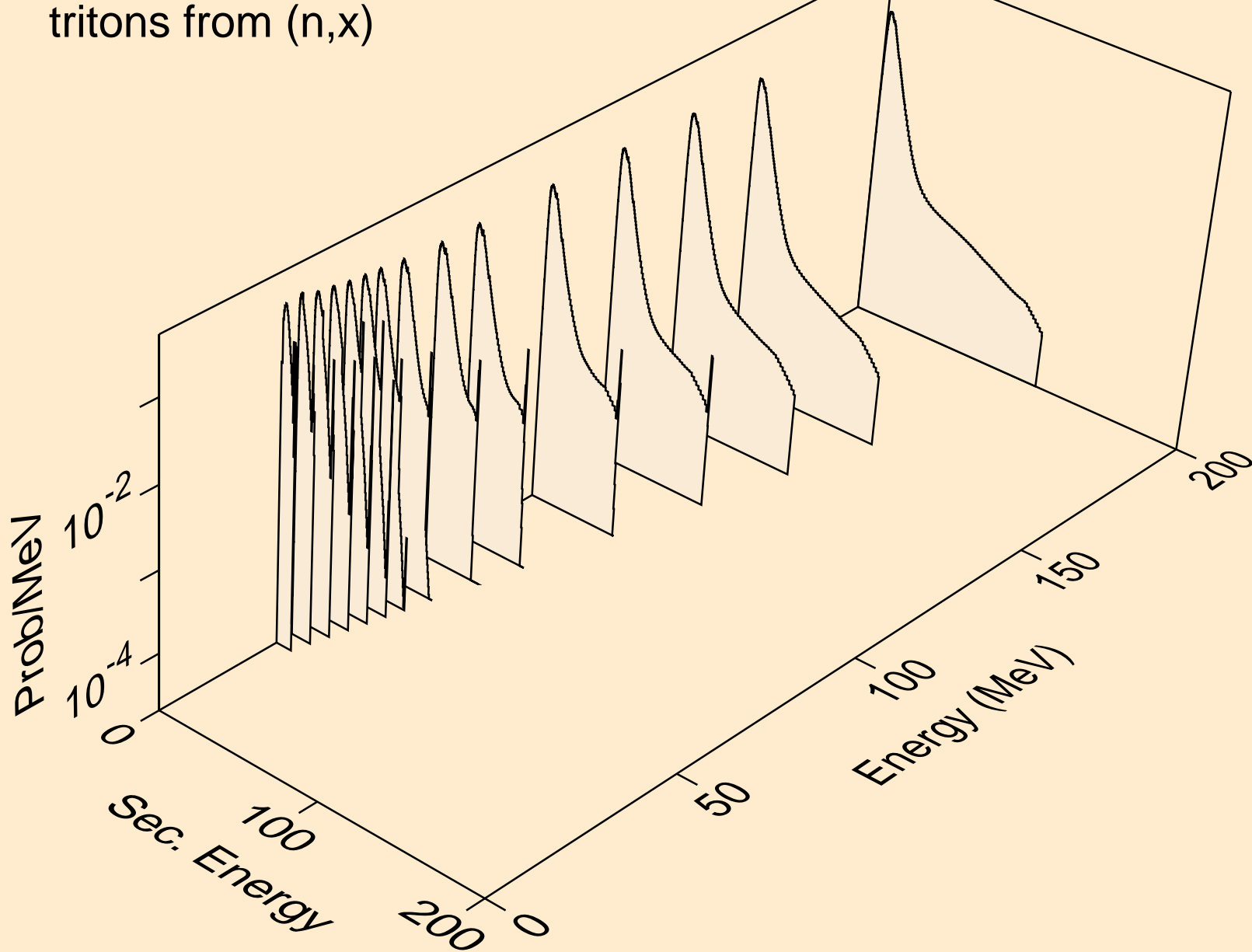




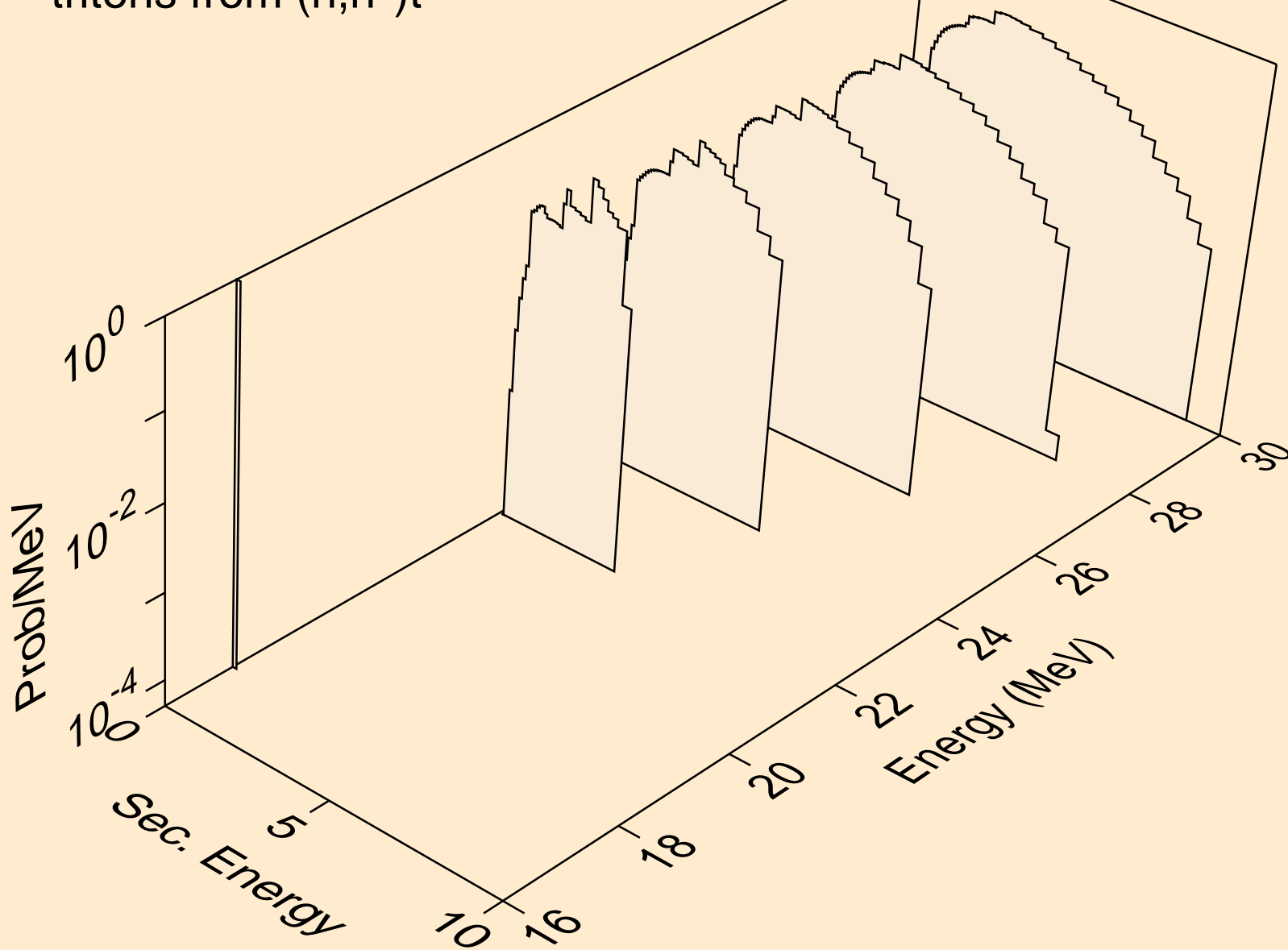
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



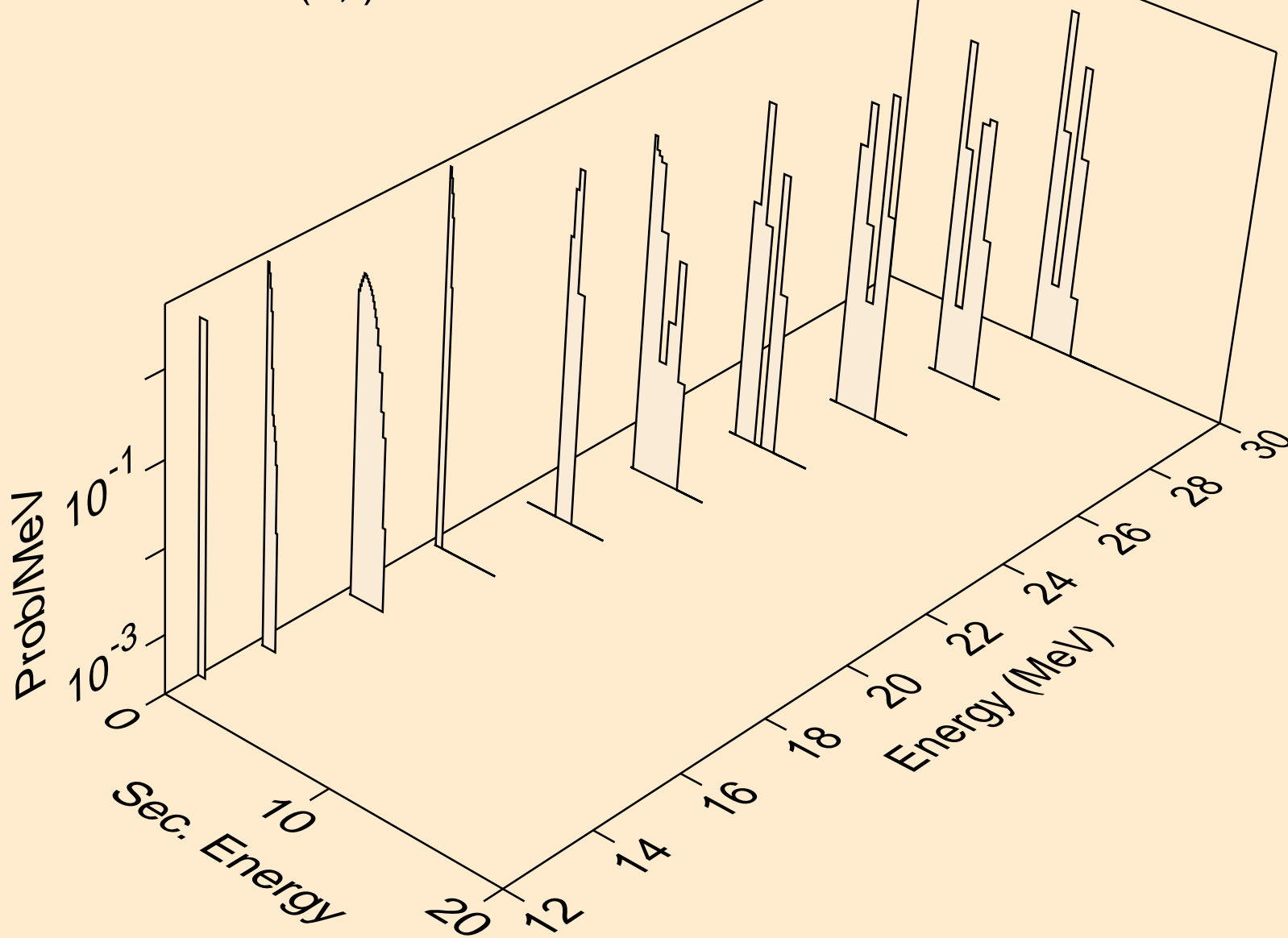
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



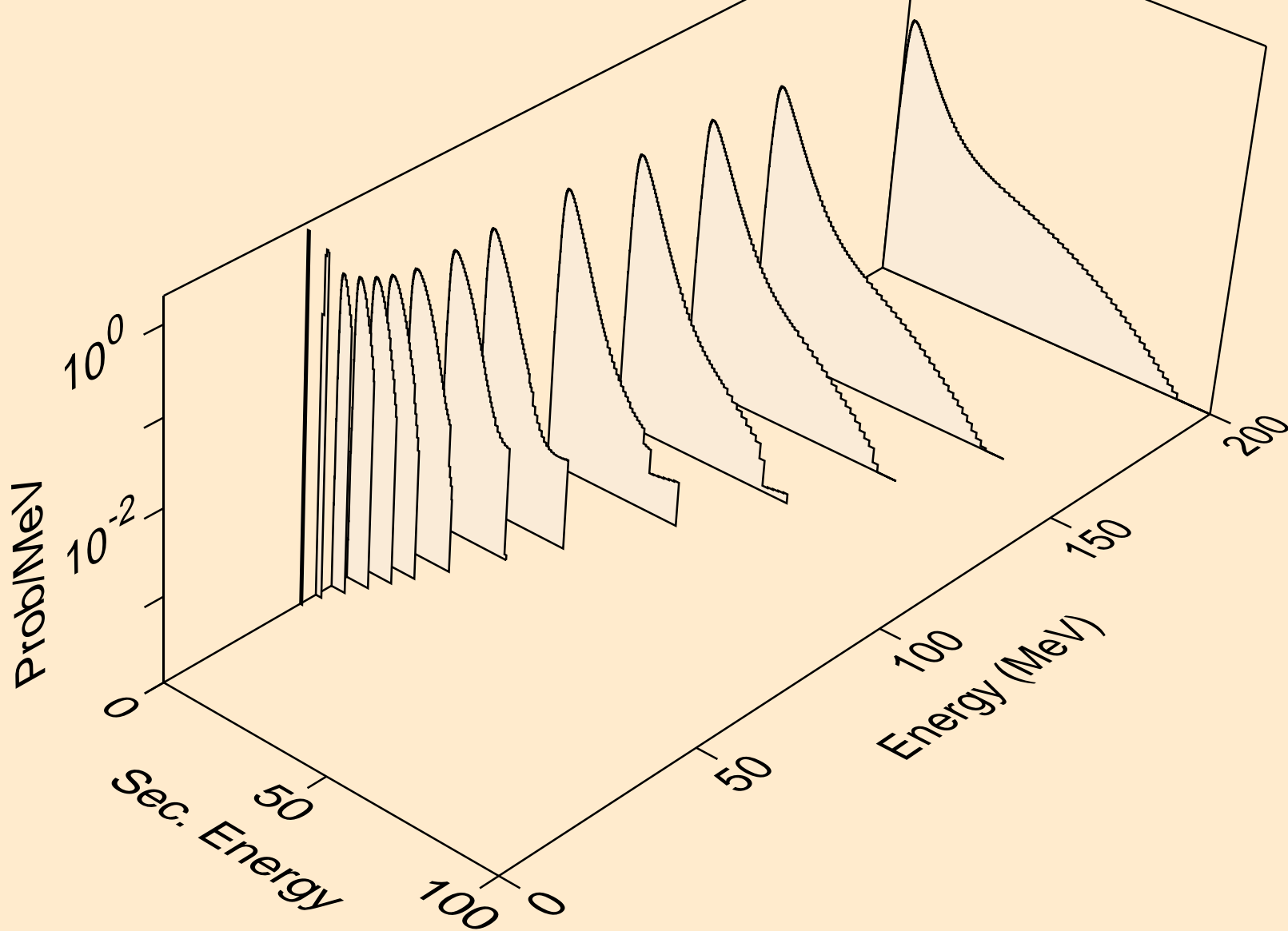
BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



BE011 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)

