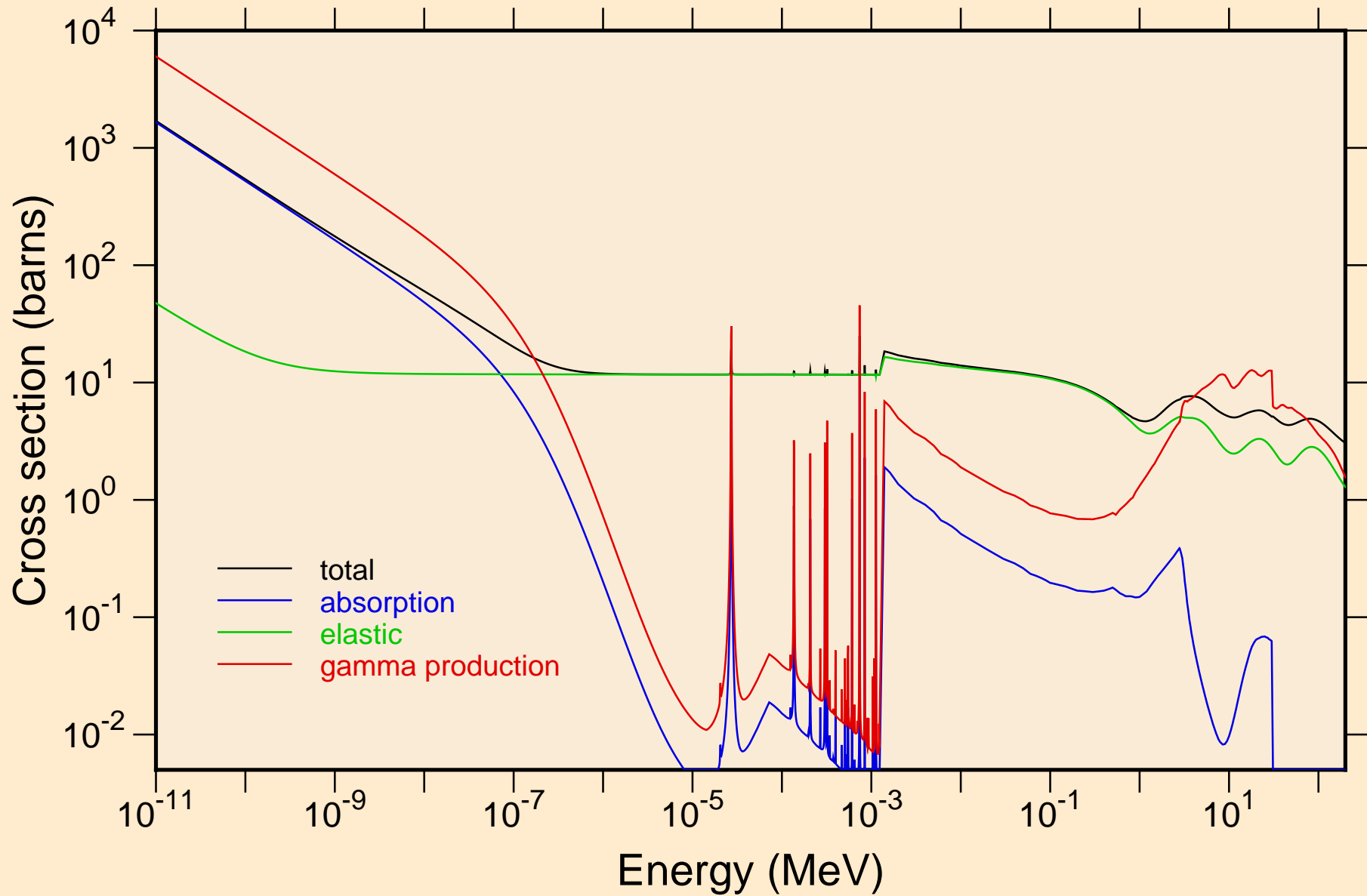
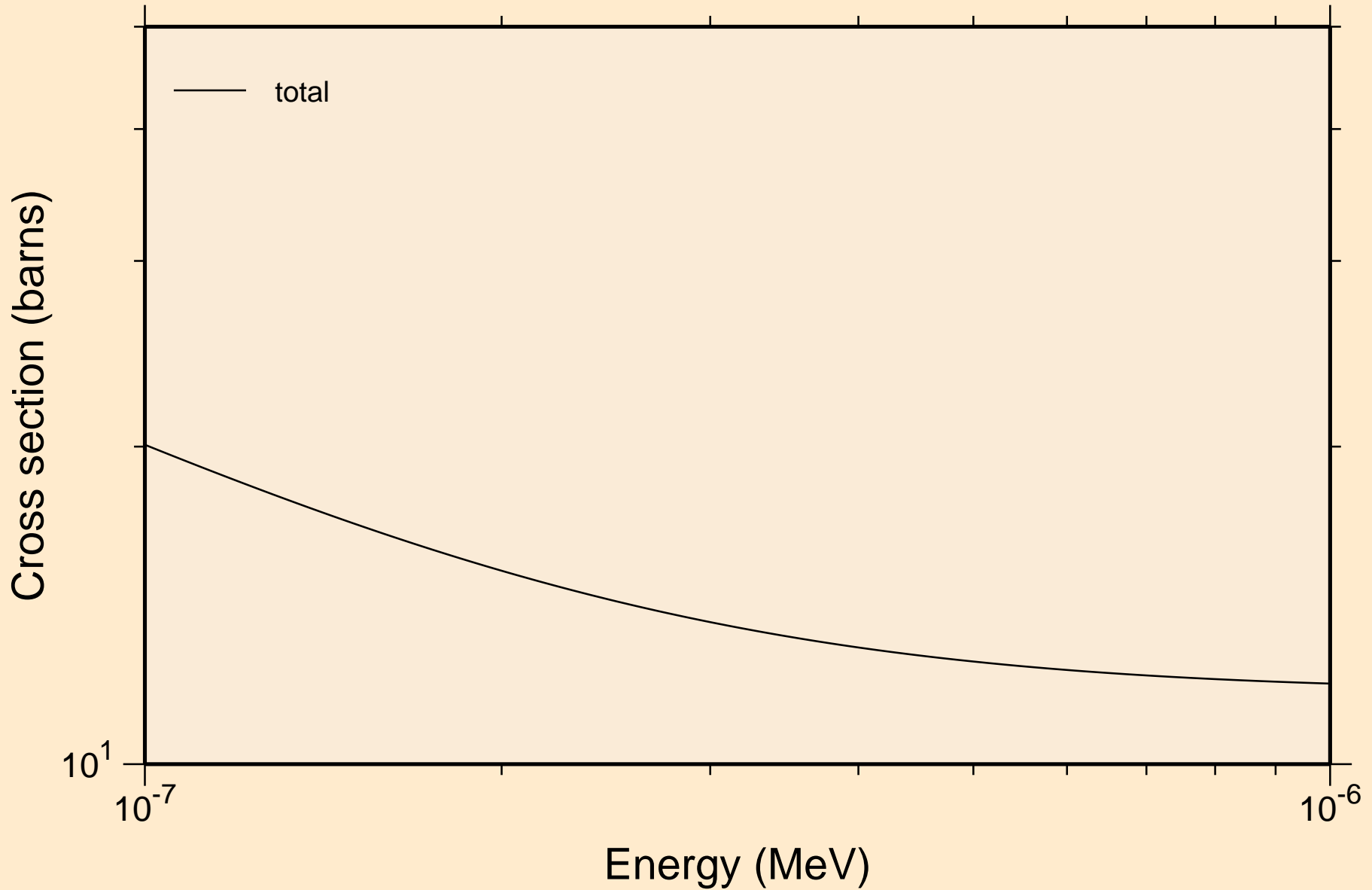


# RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

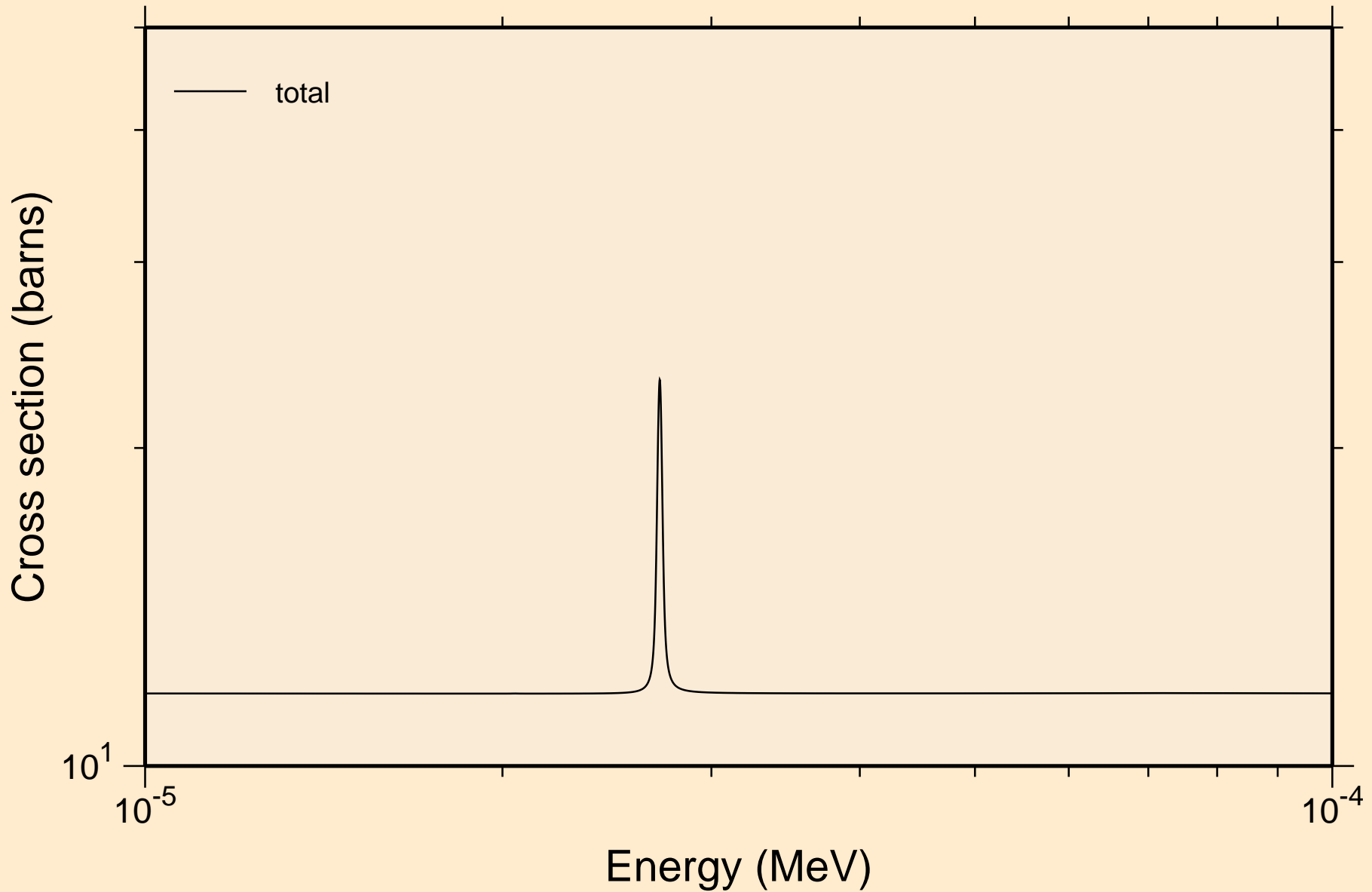
## Principal cross sections



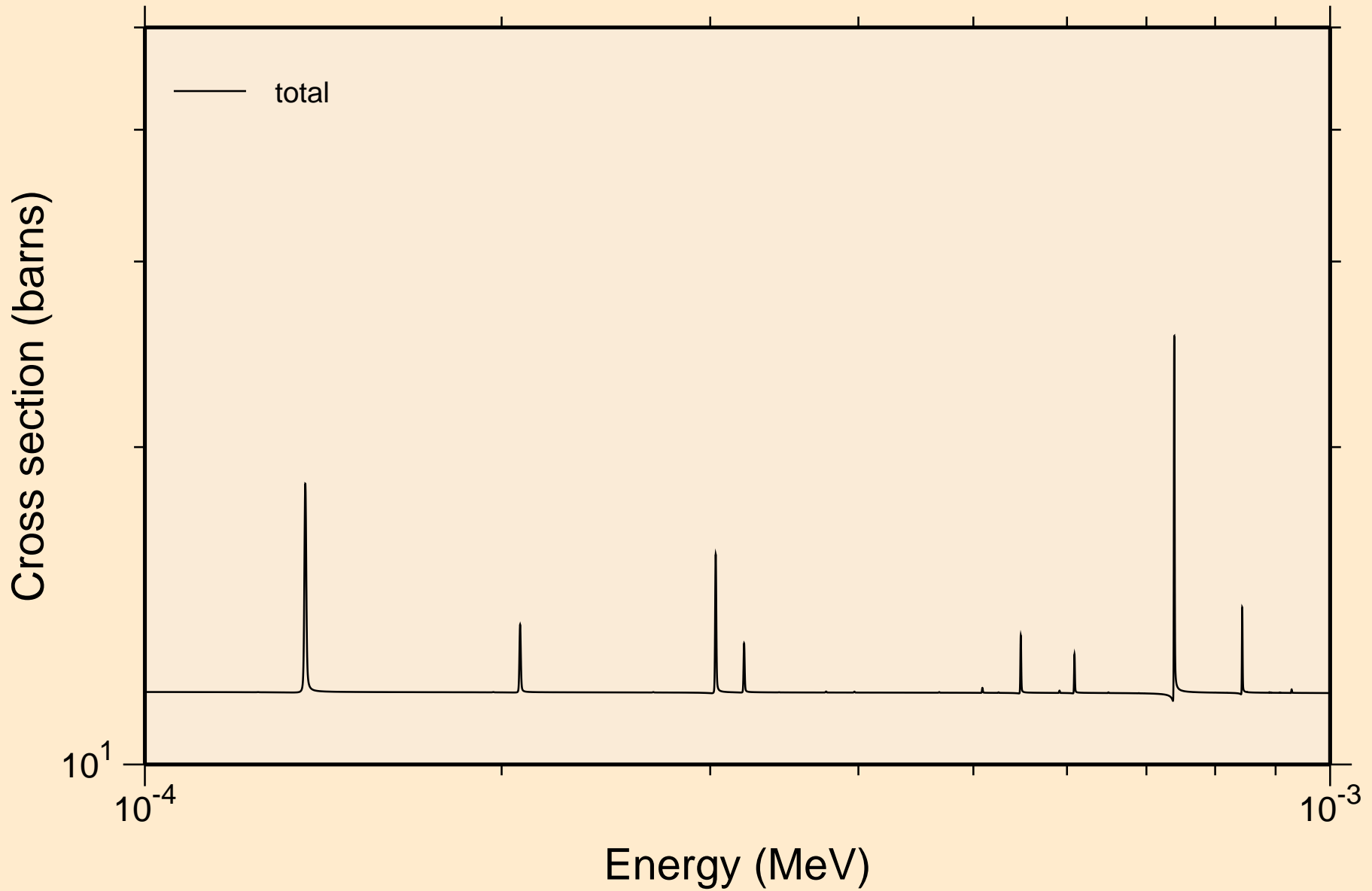
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



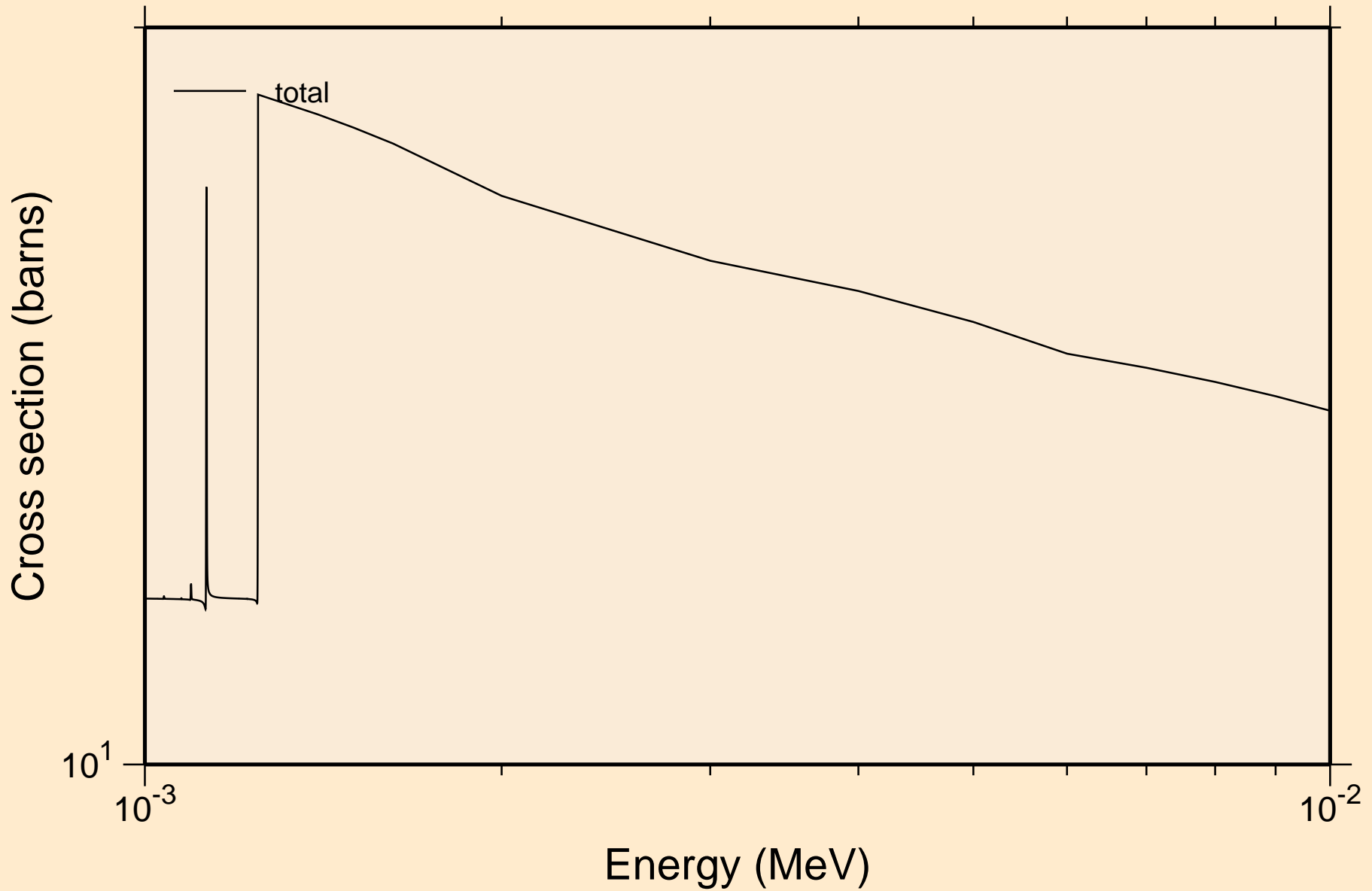
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



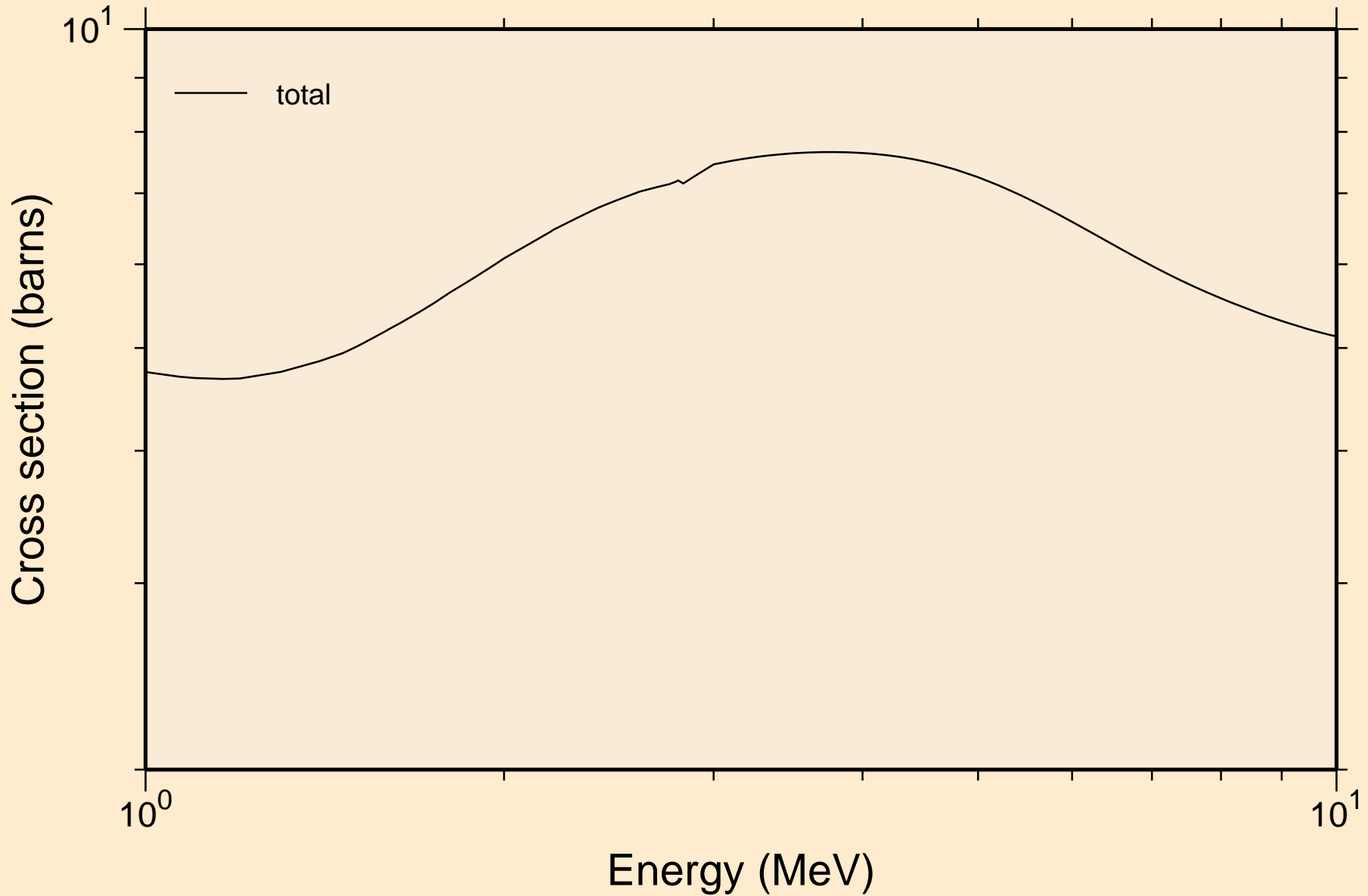
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



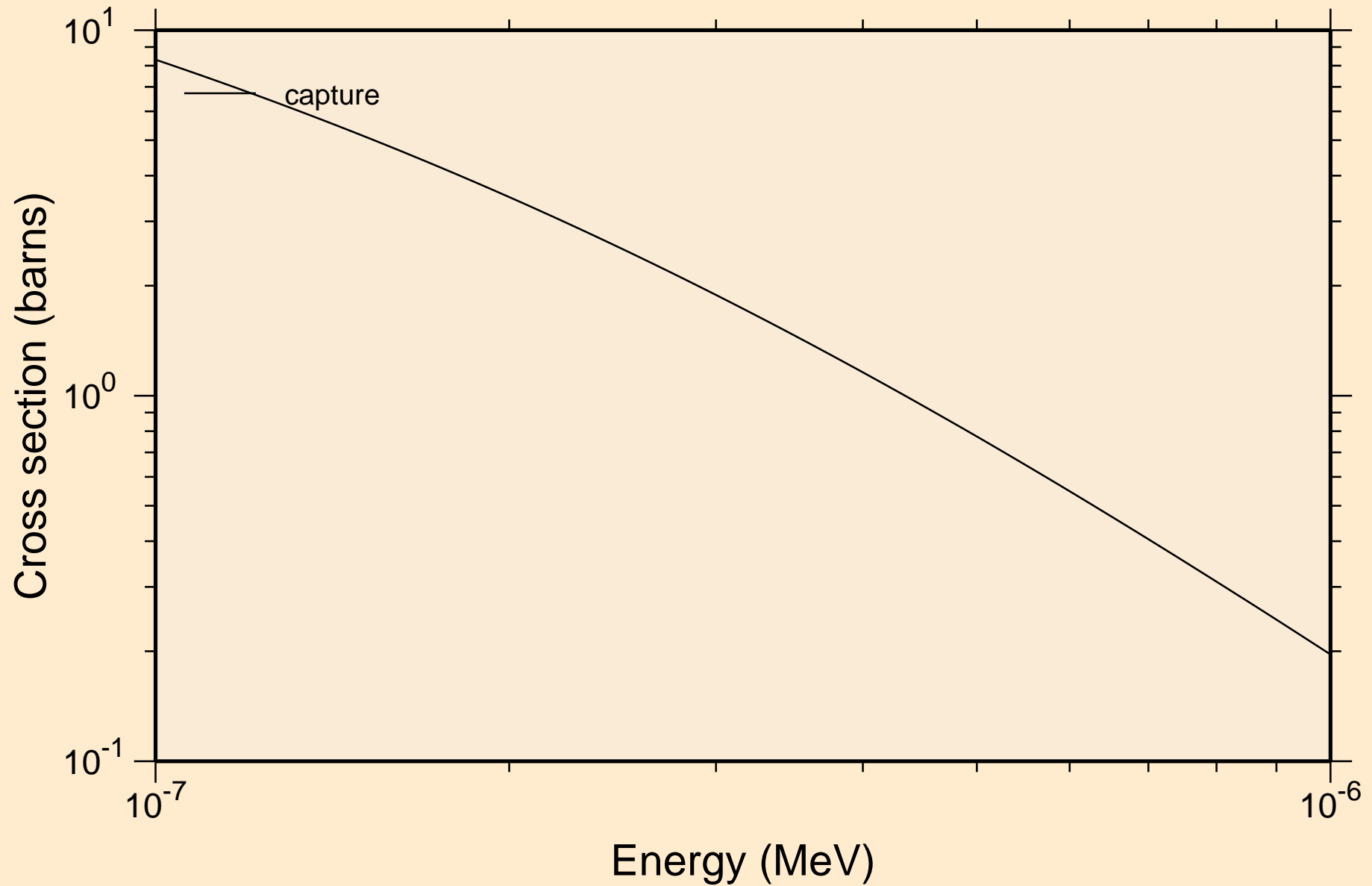
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



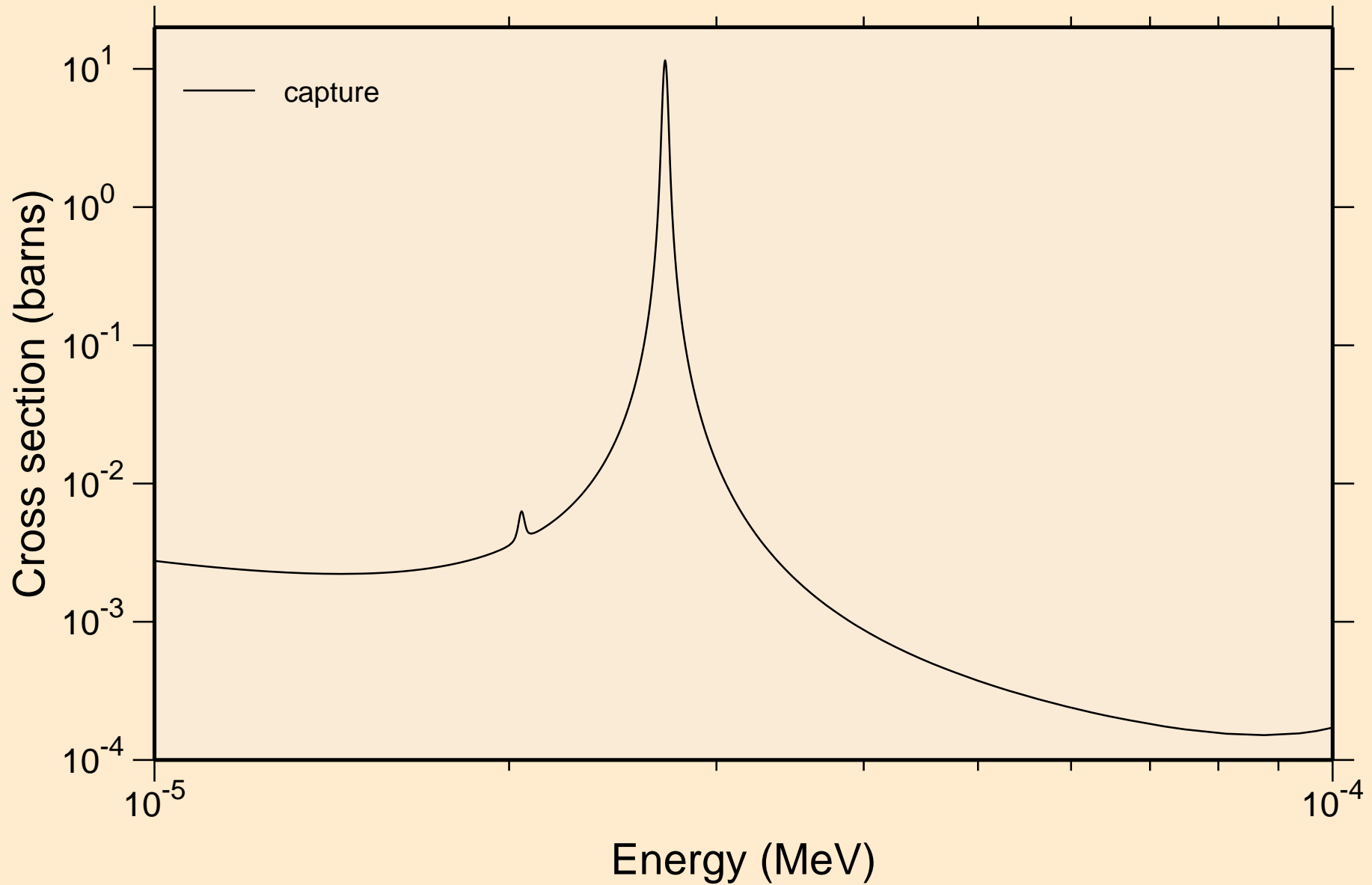
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

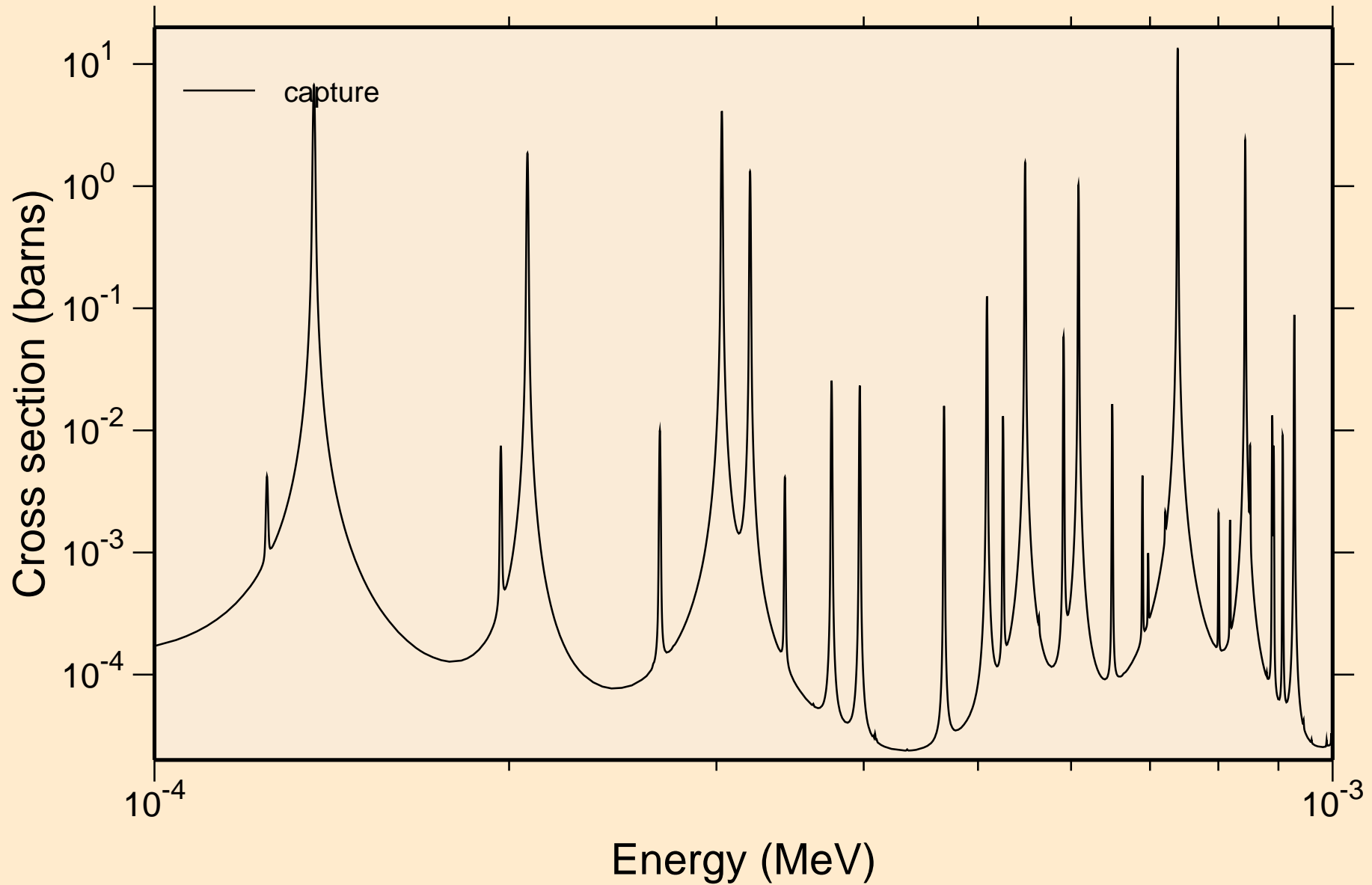


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

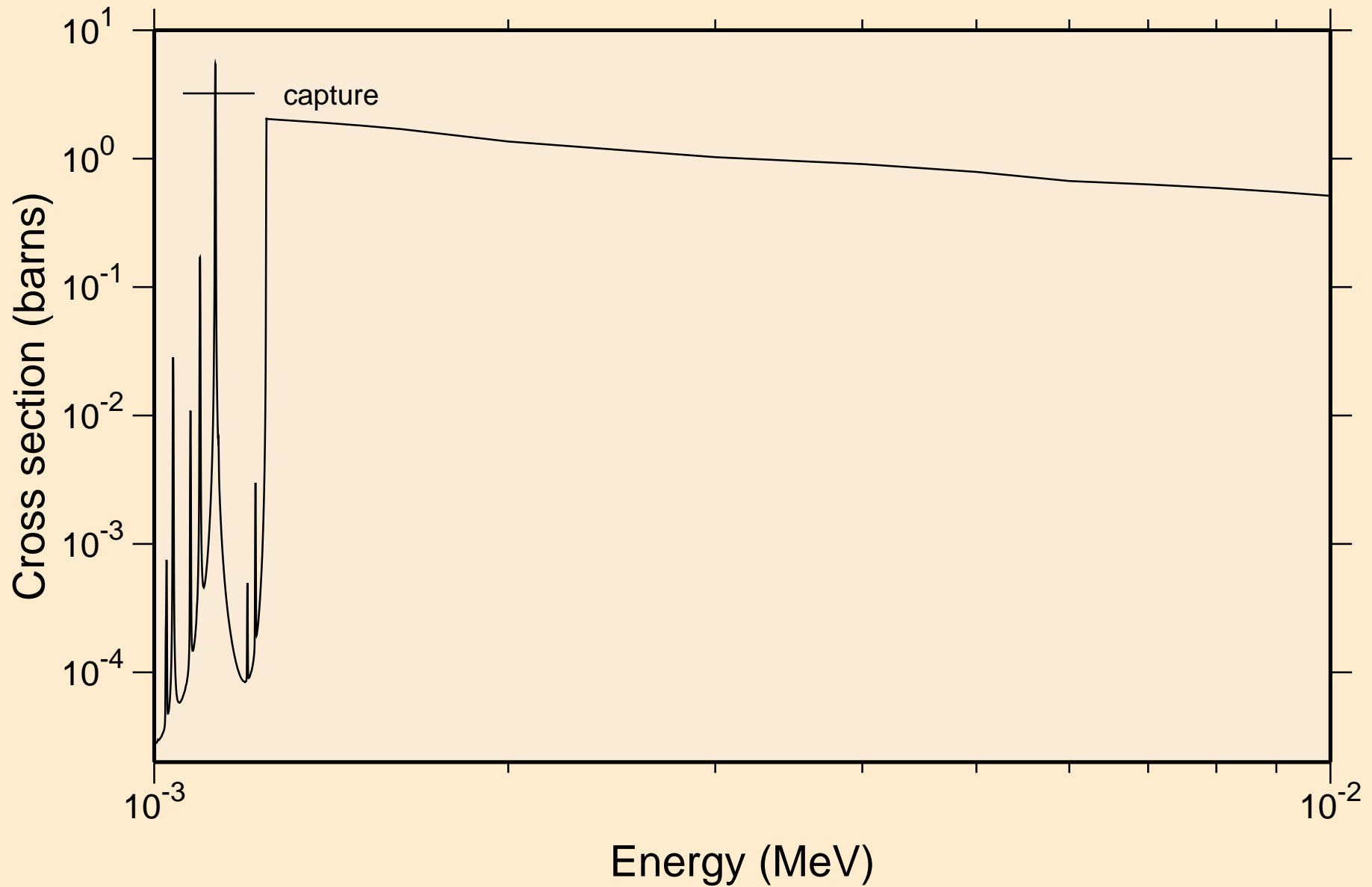




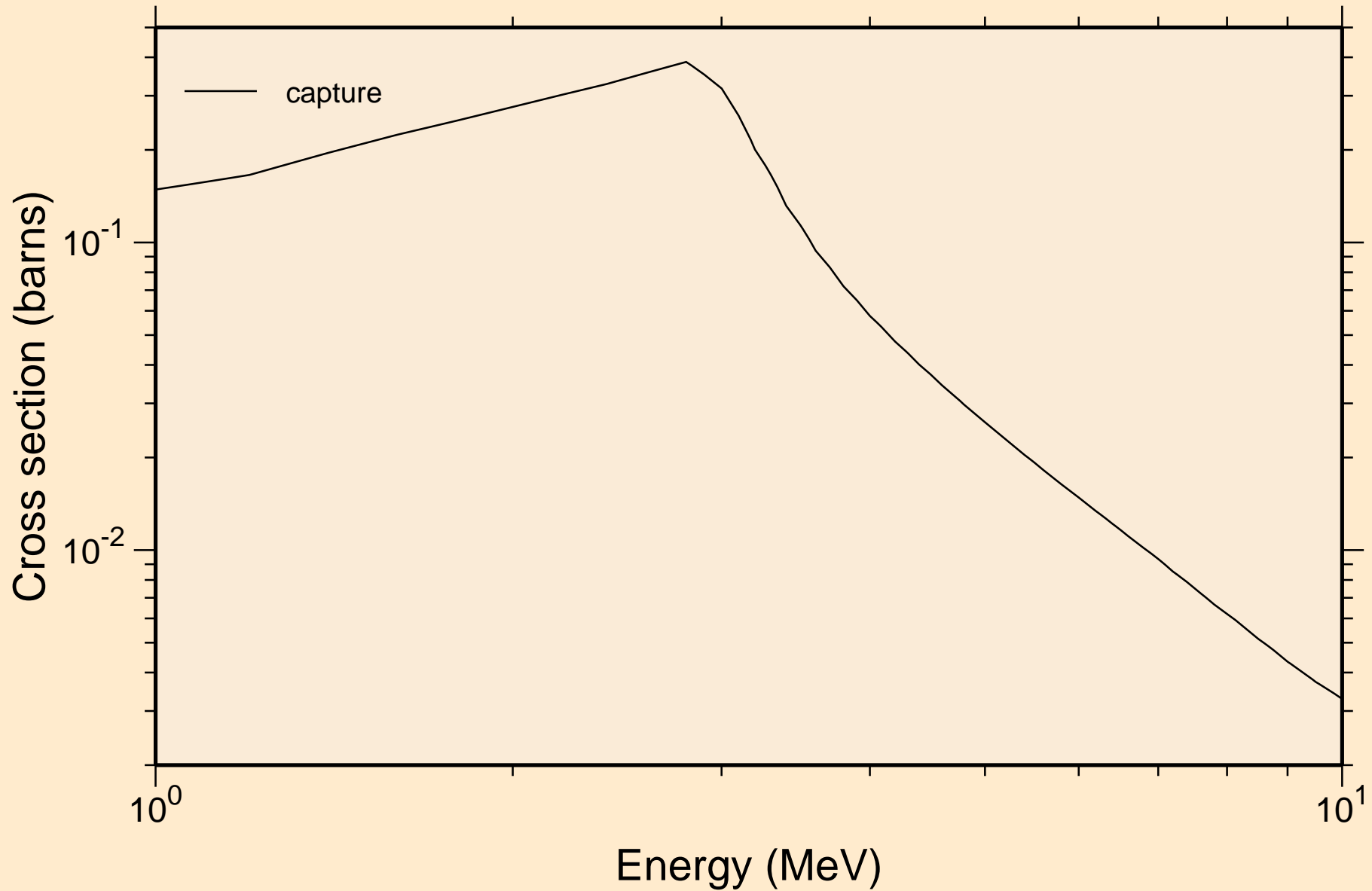
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



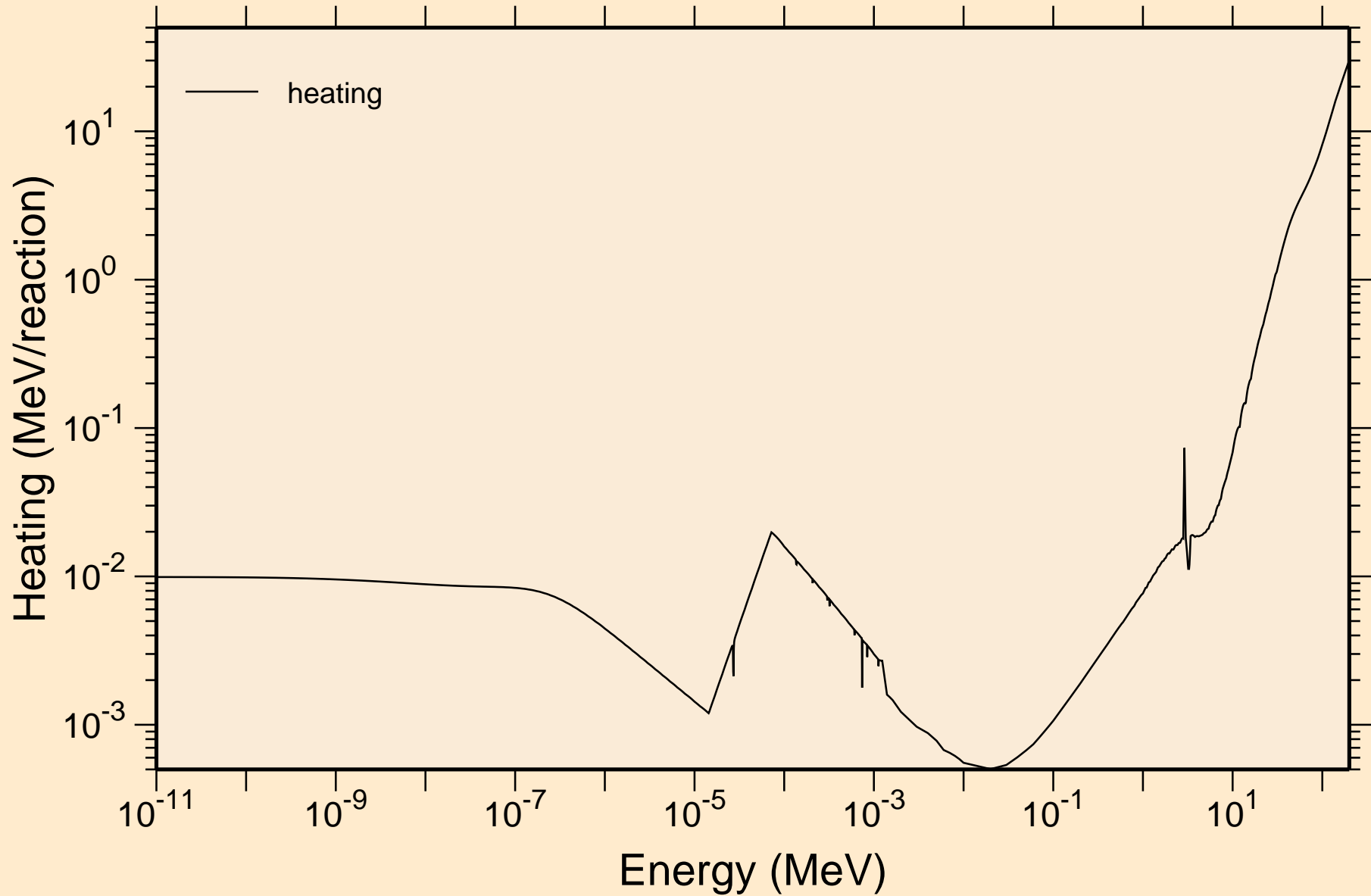
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



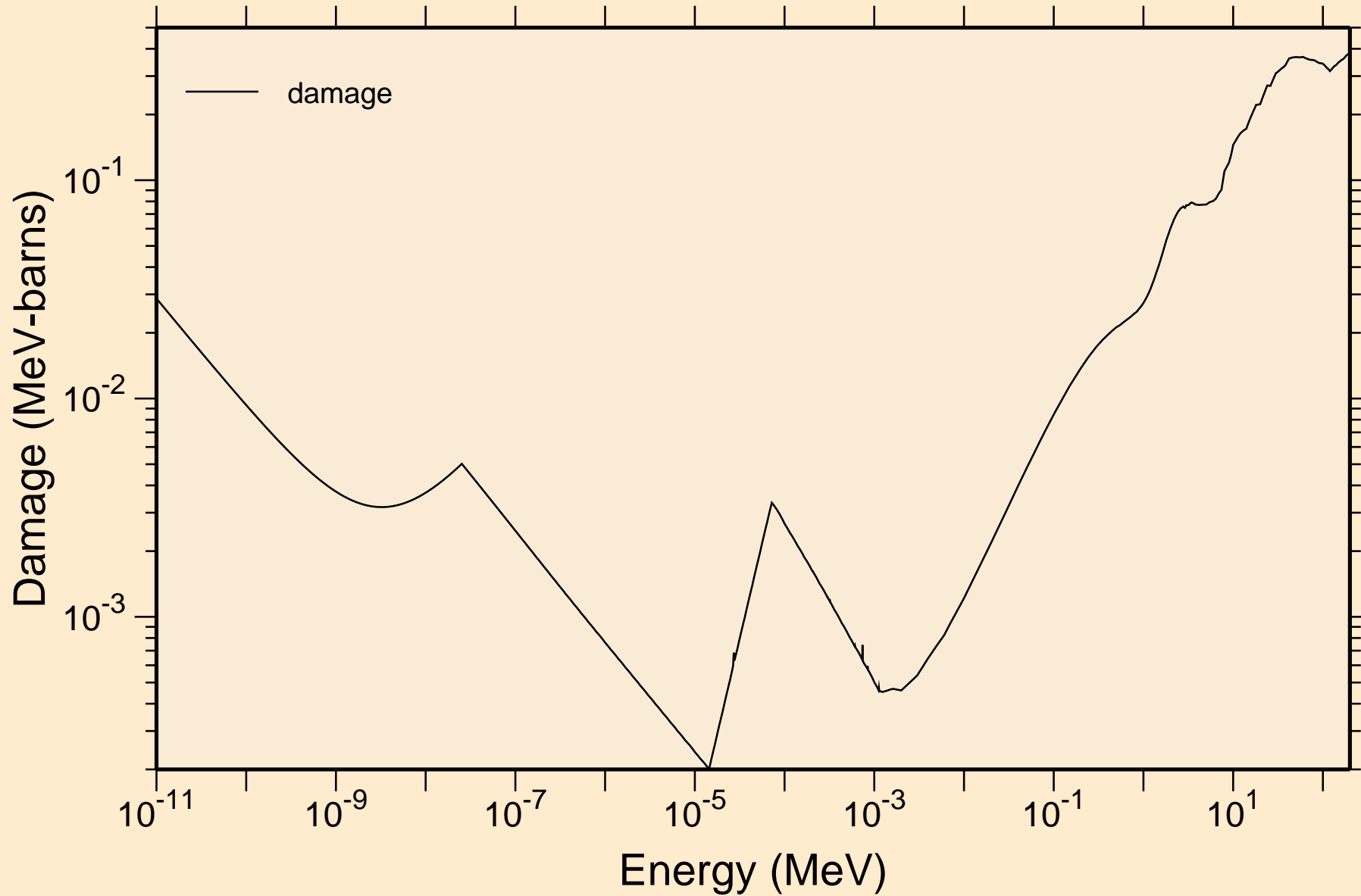
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



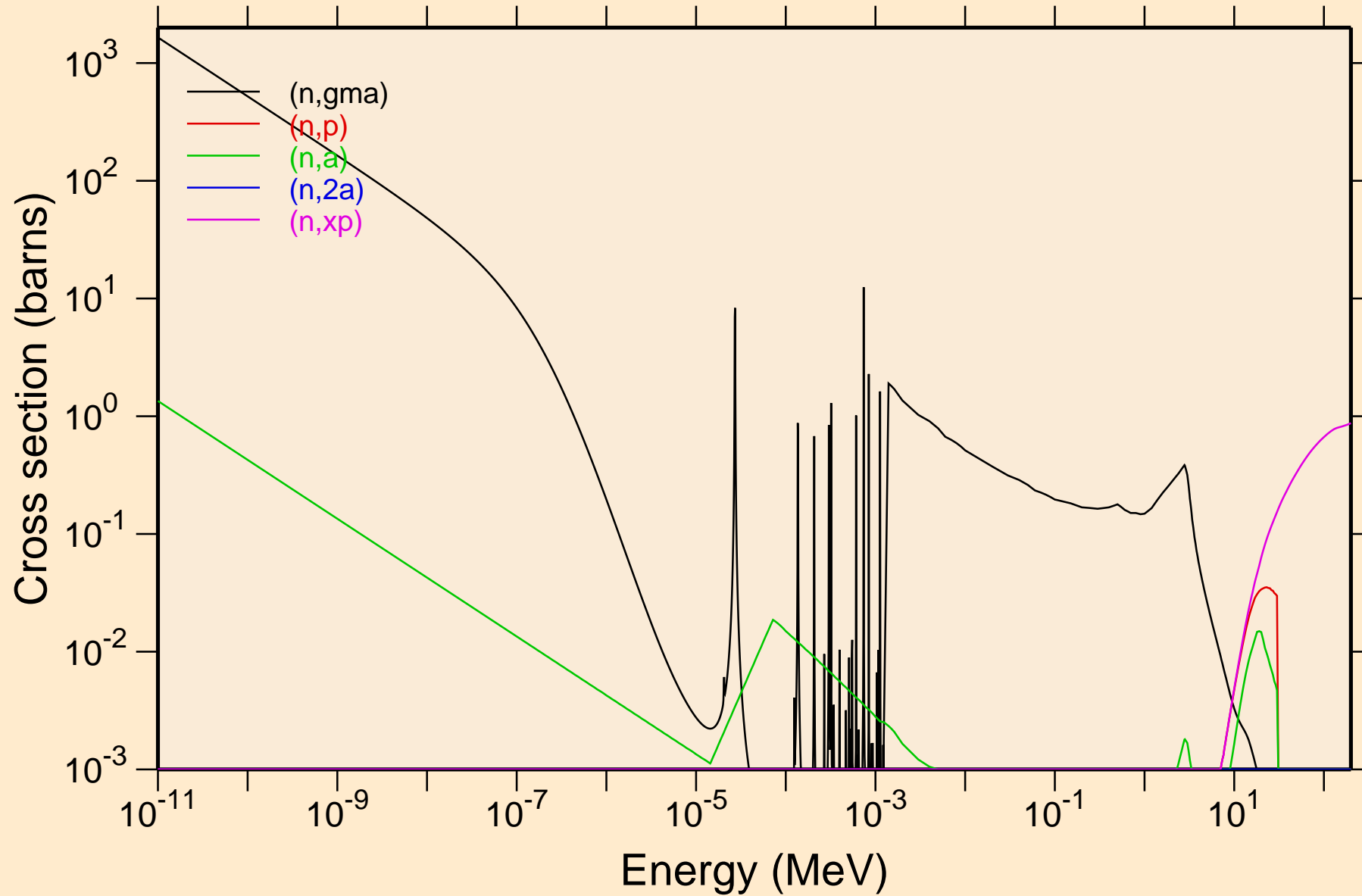
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



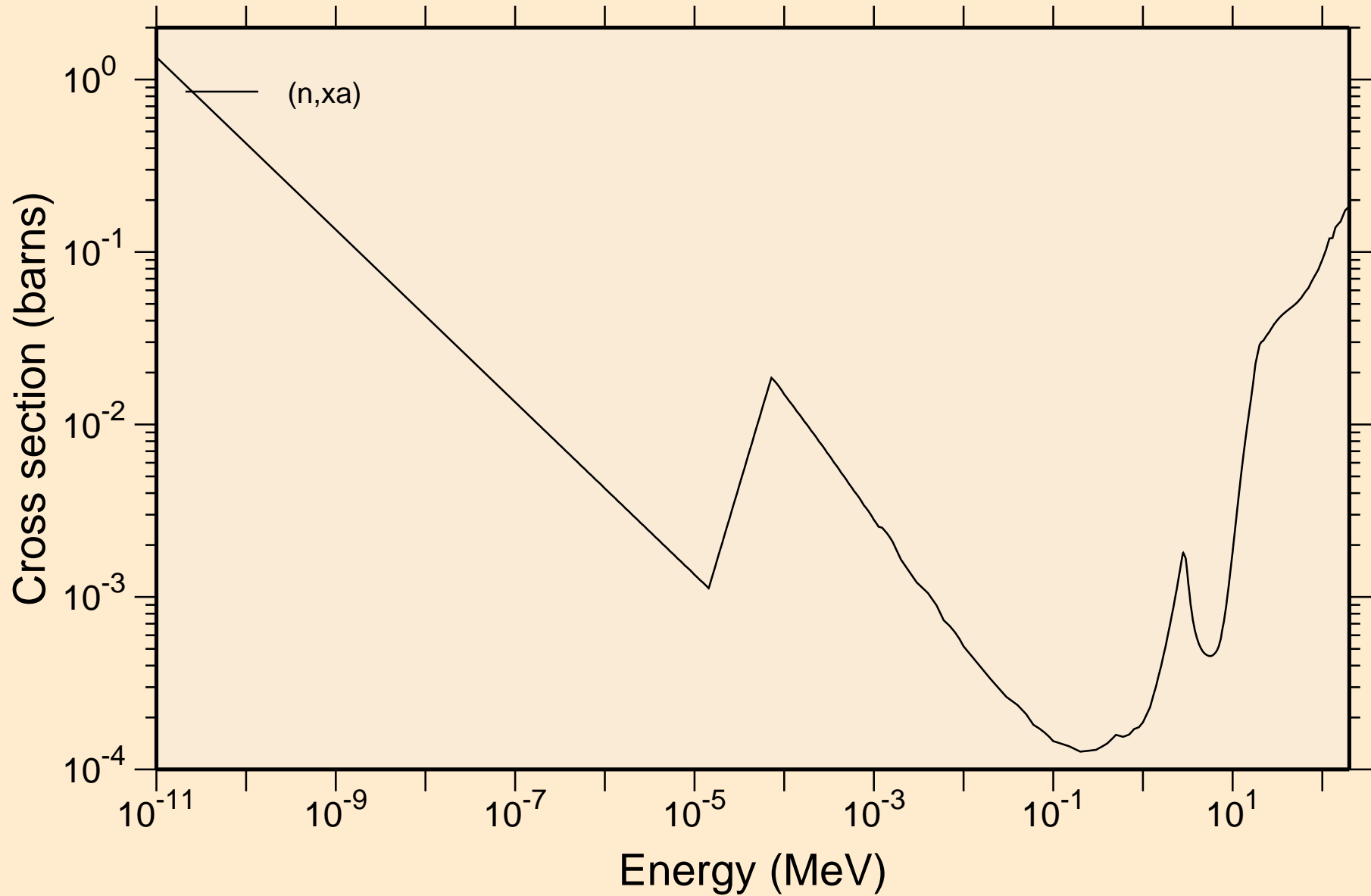
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

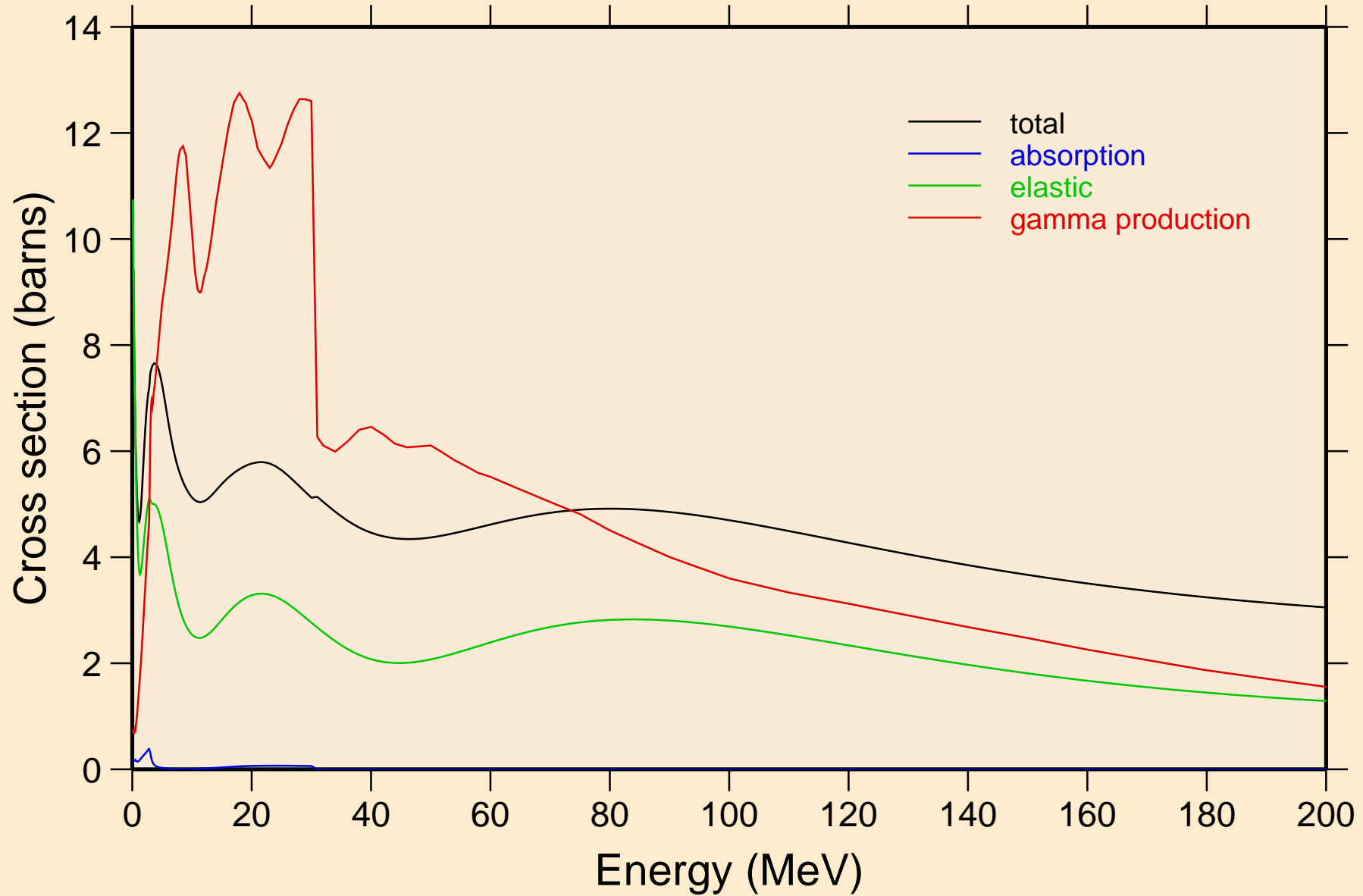


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



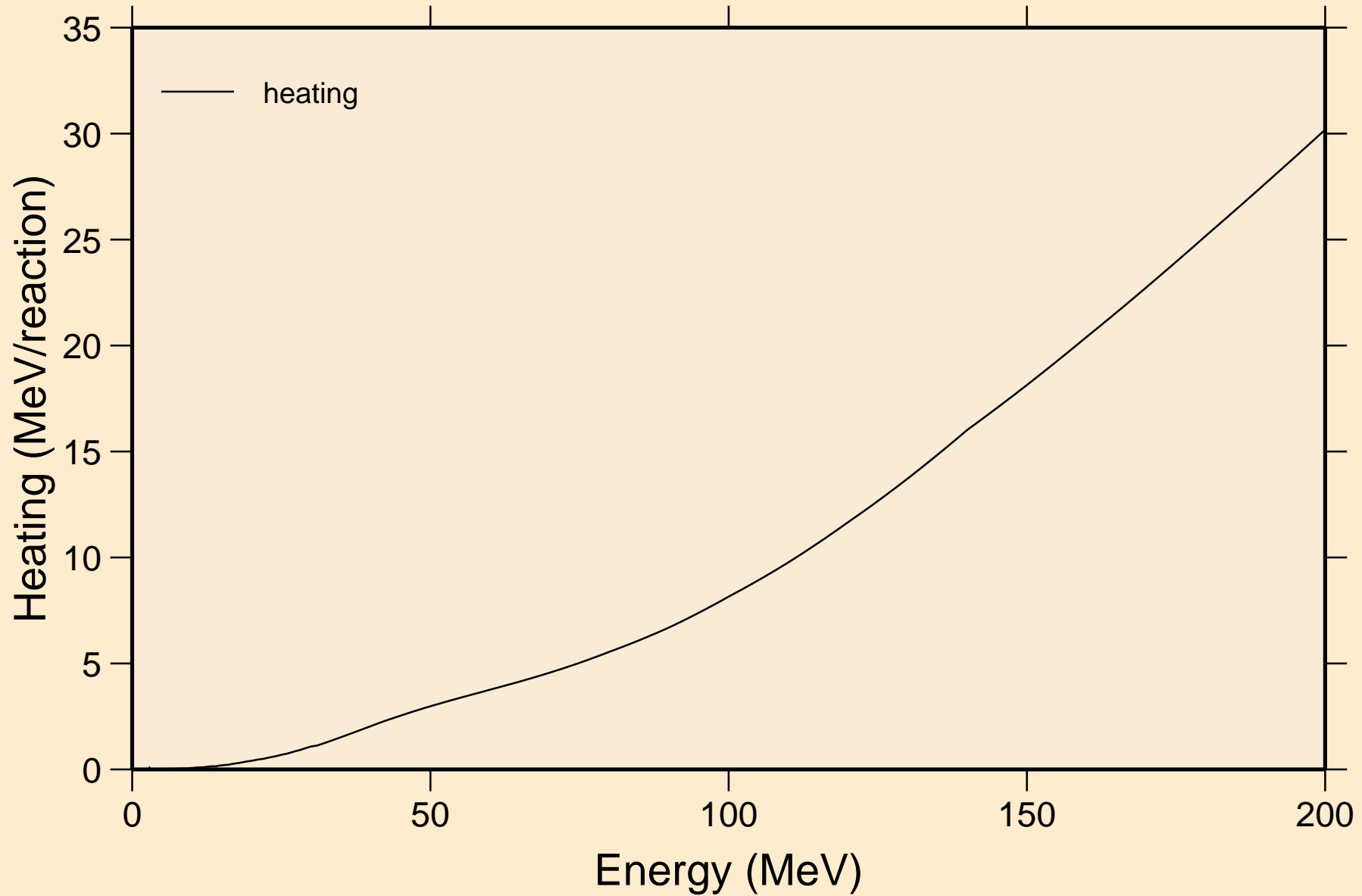
# RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

## Principal cross sections

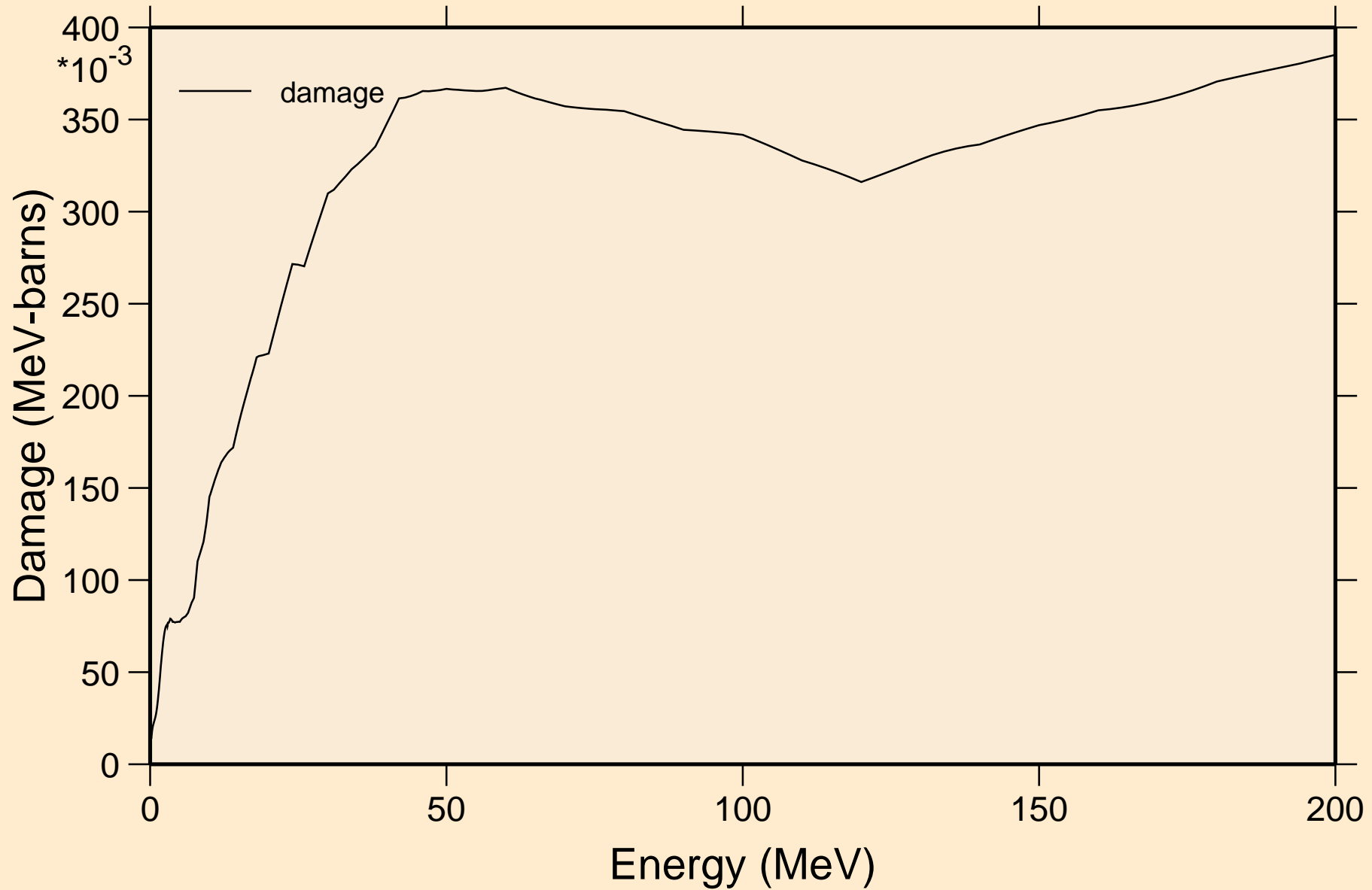




RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

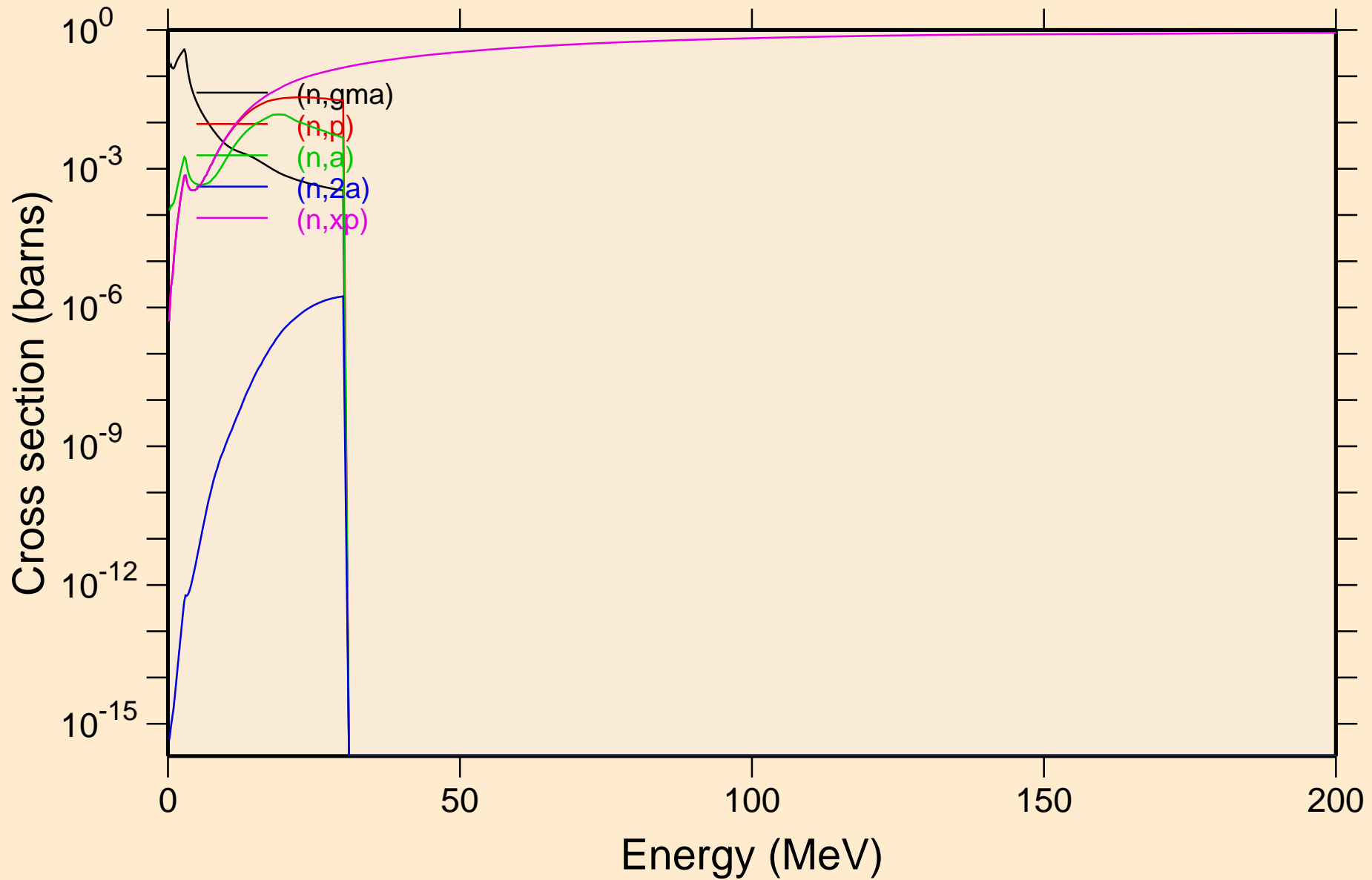


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

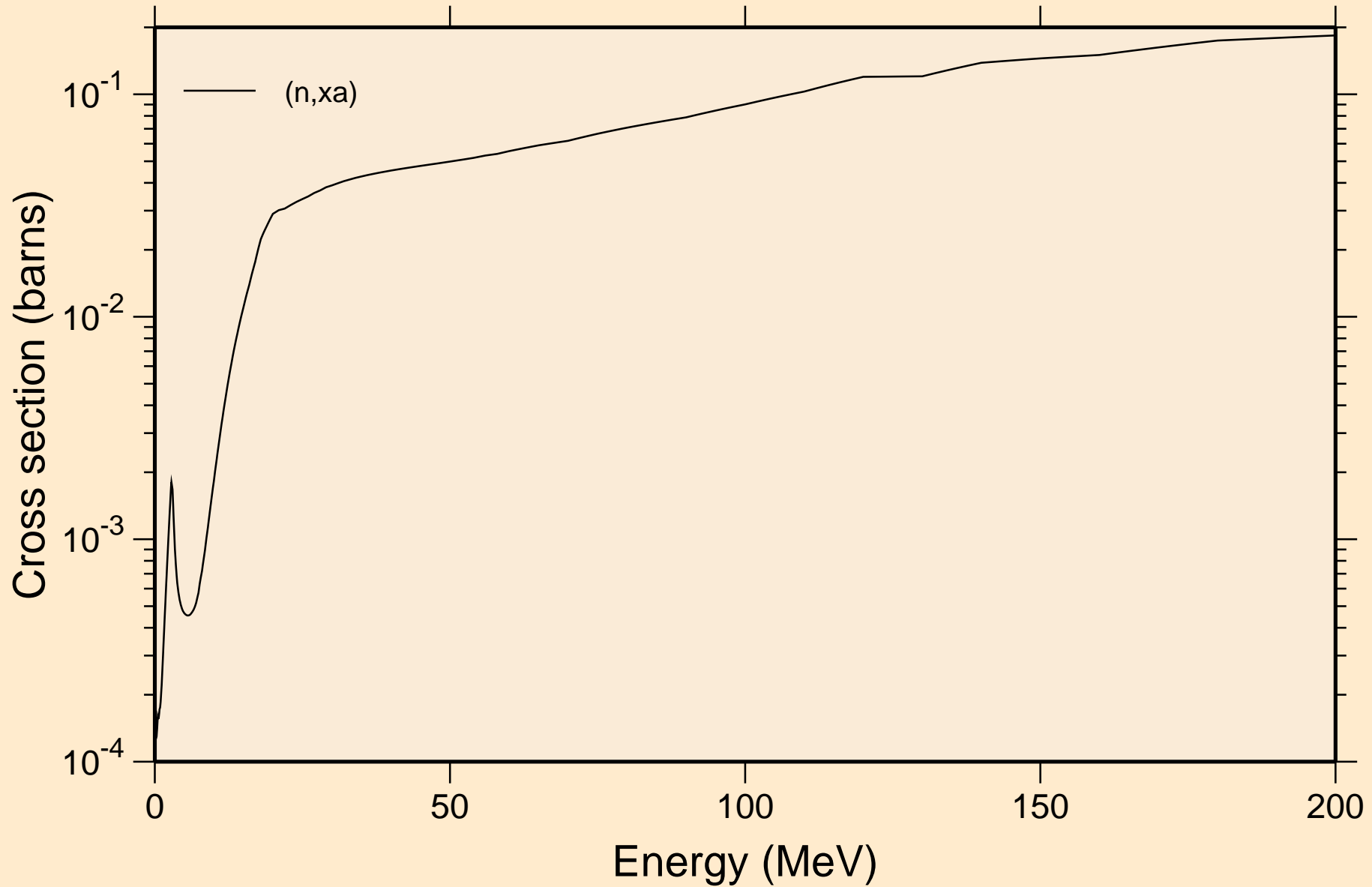


# RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

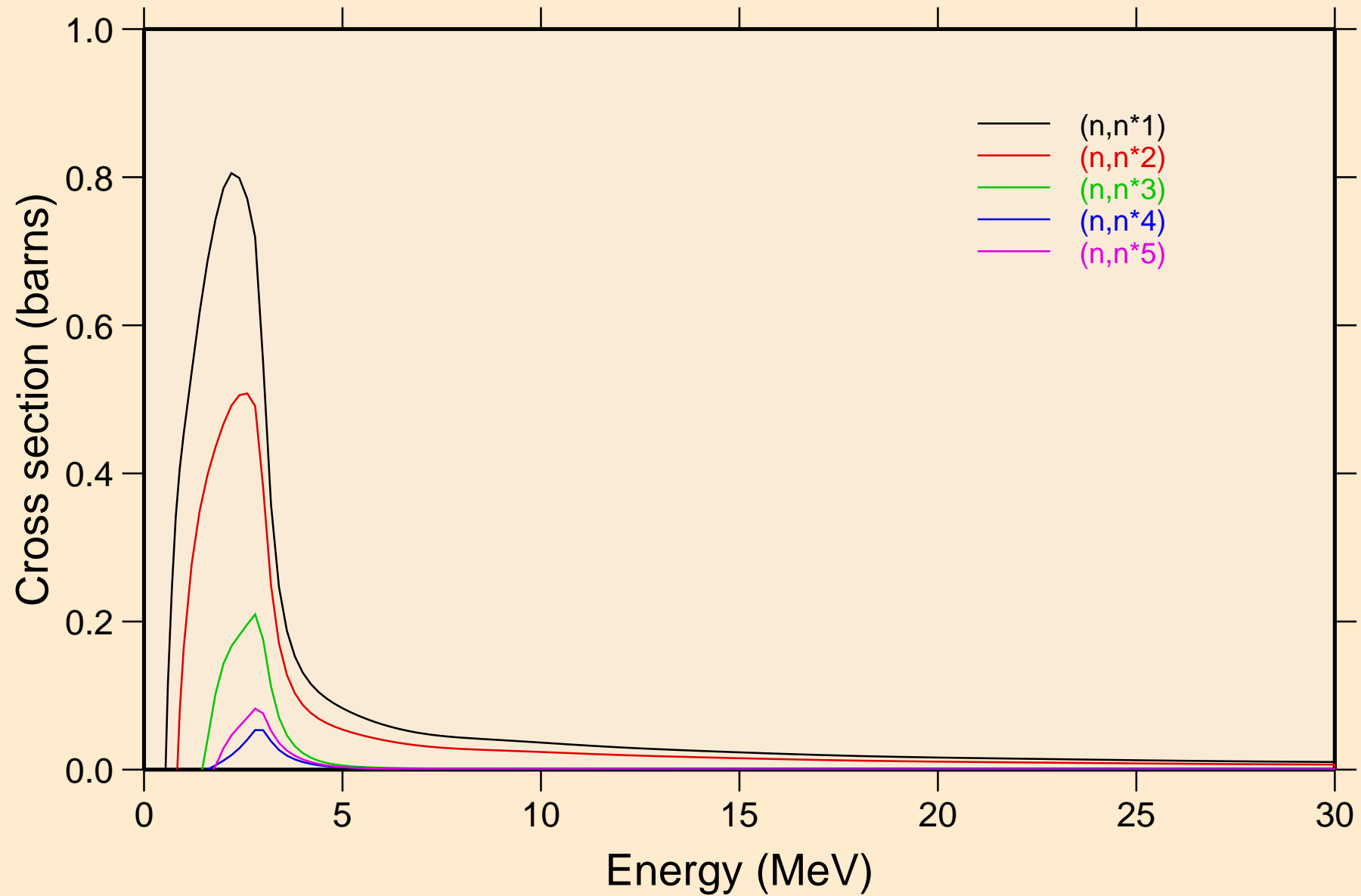
## Non-threshold reactions



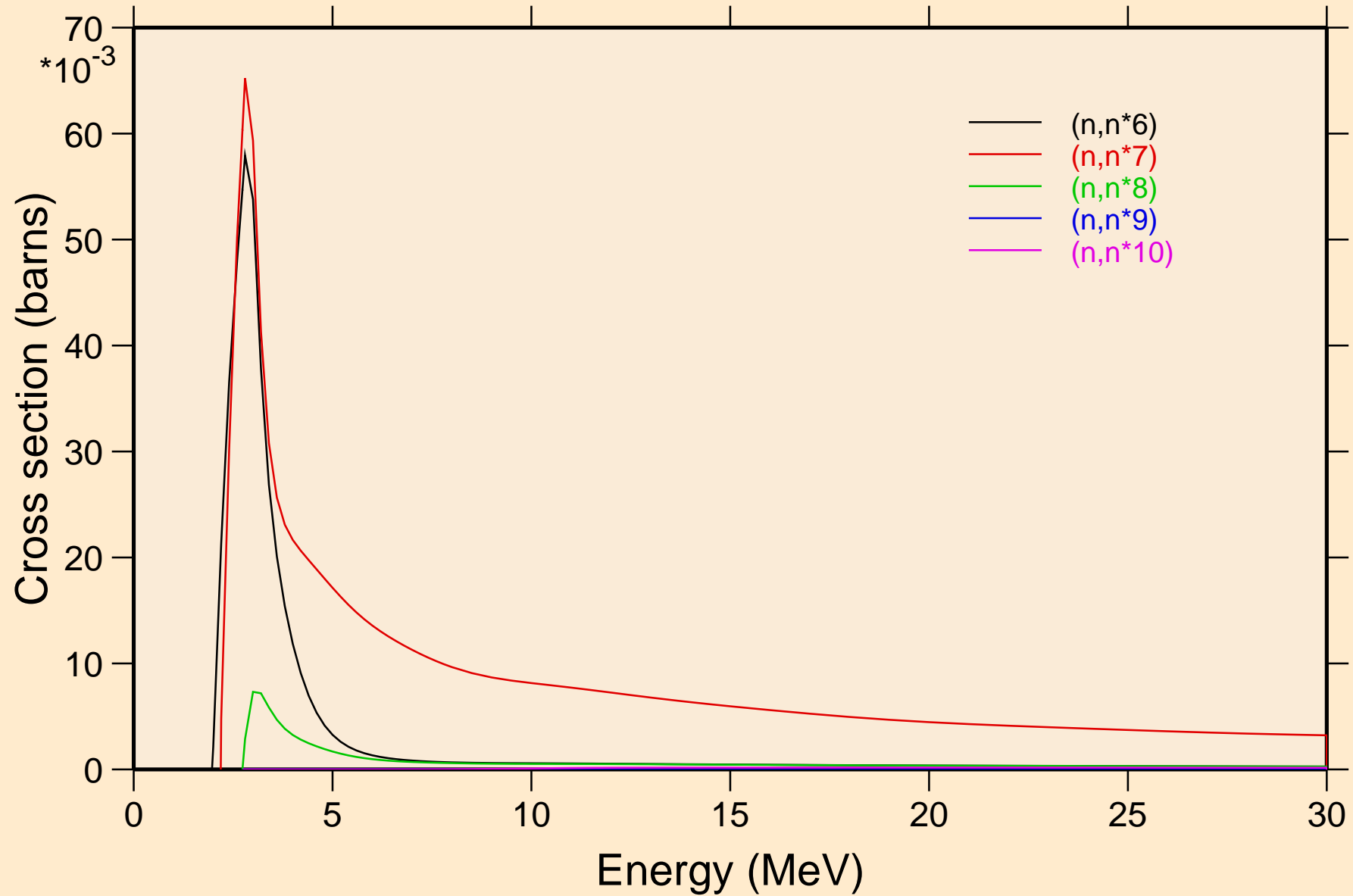
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



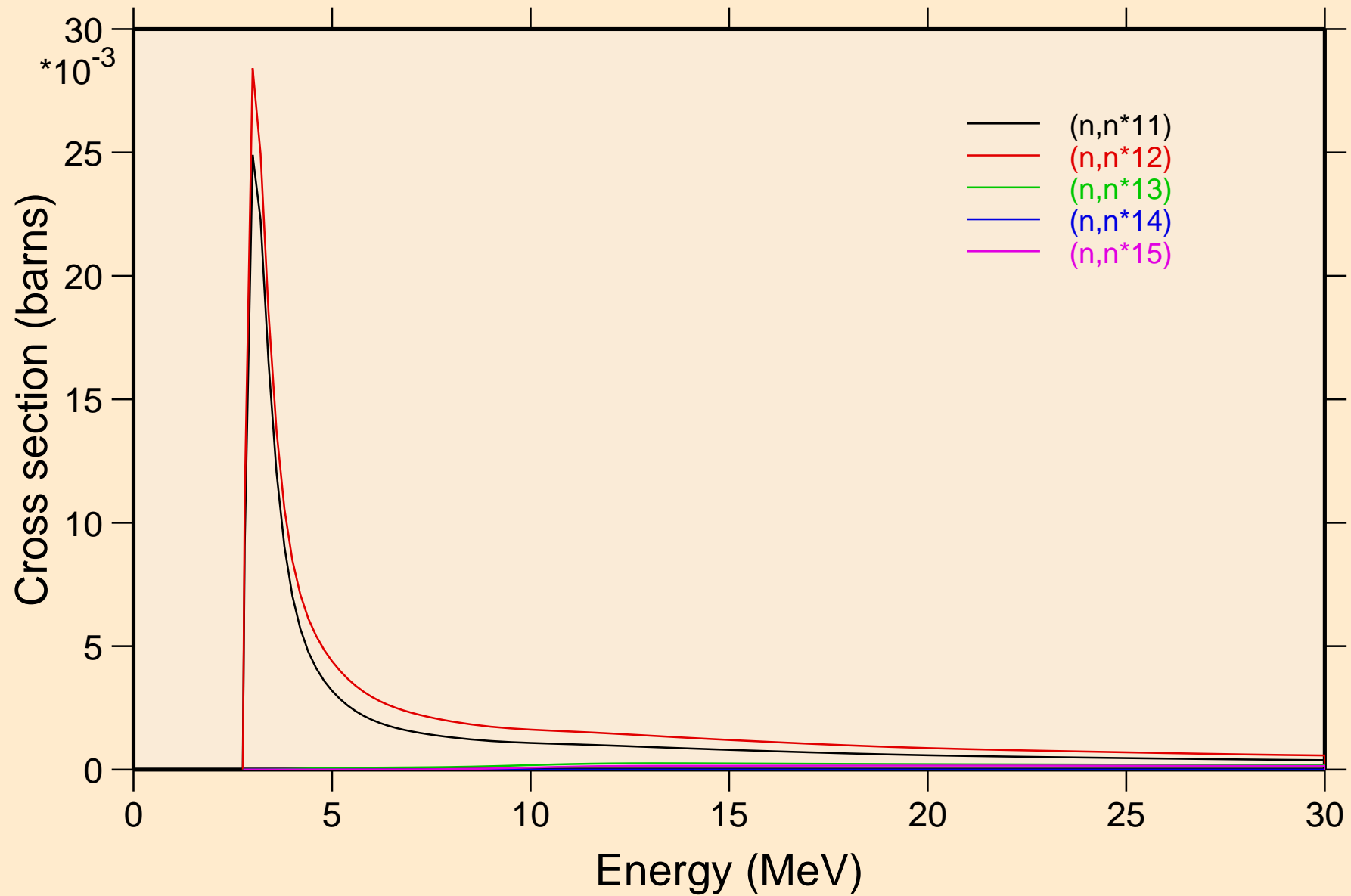
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



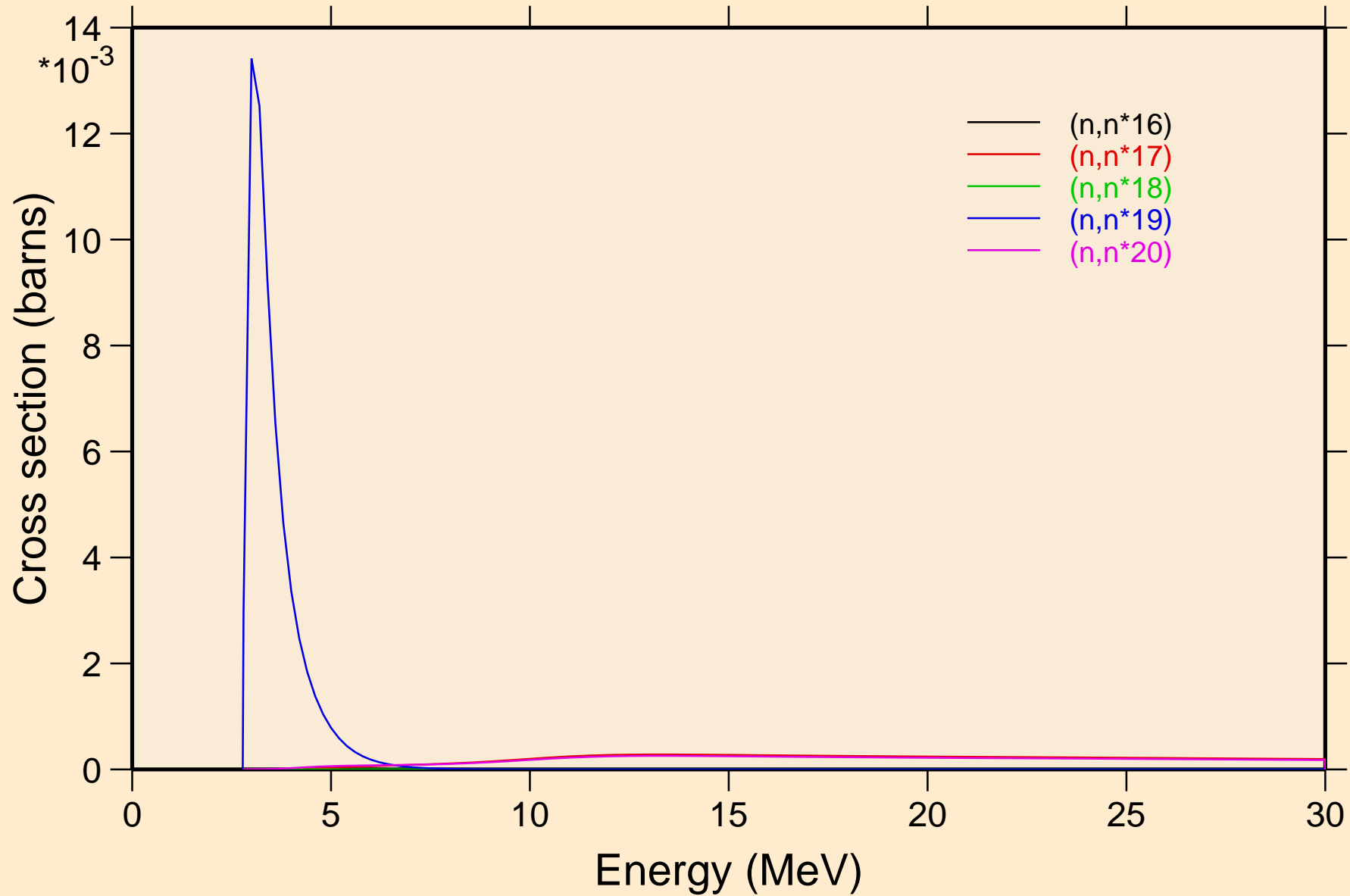
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

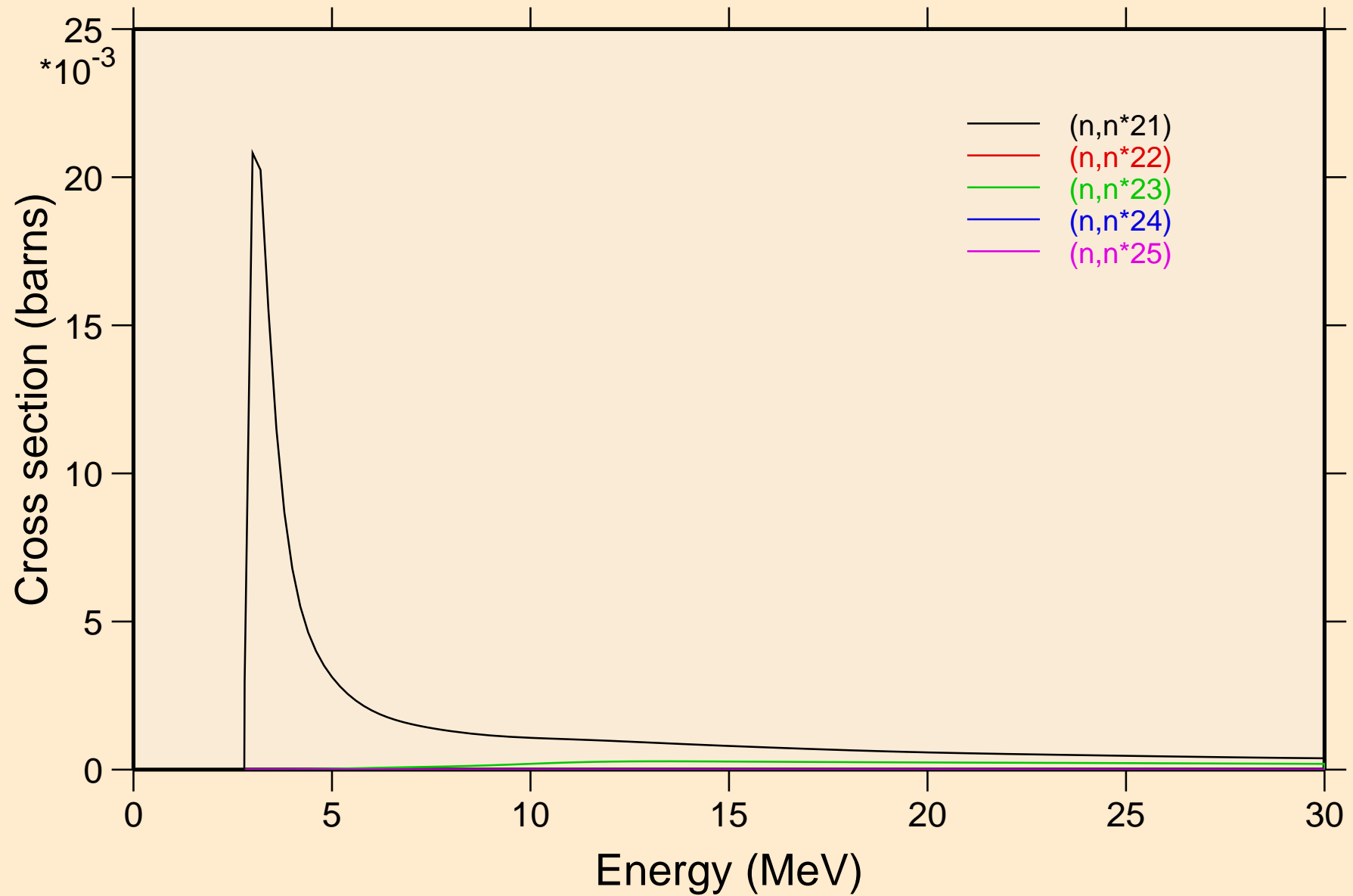


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

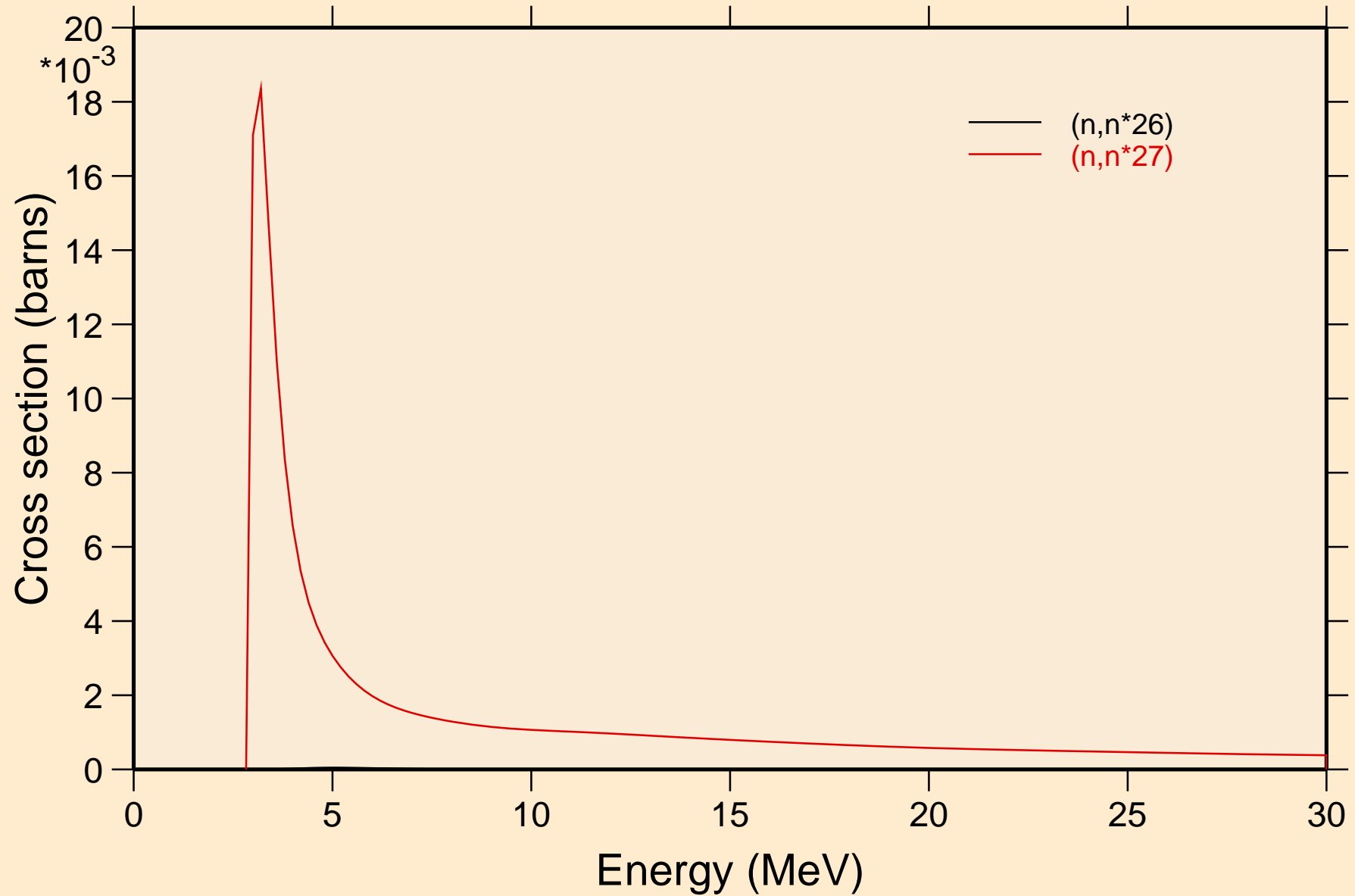




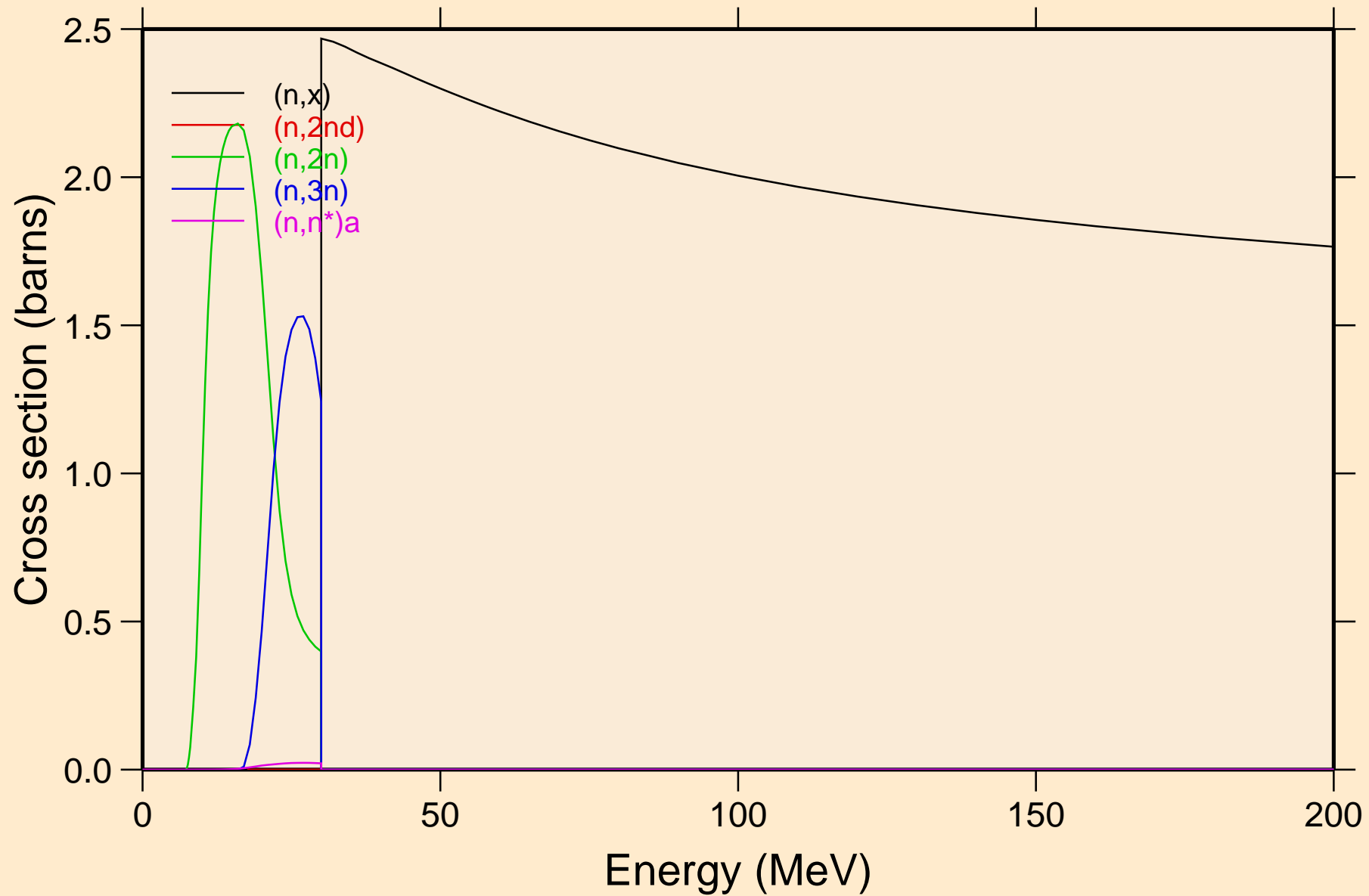
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



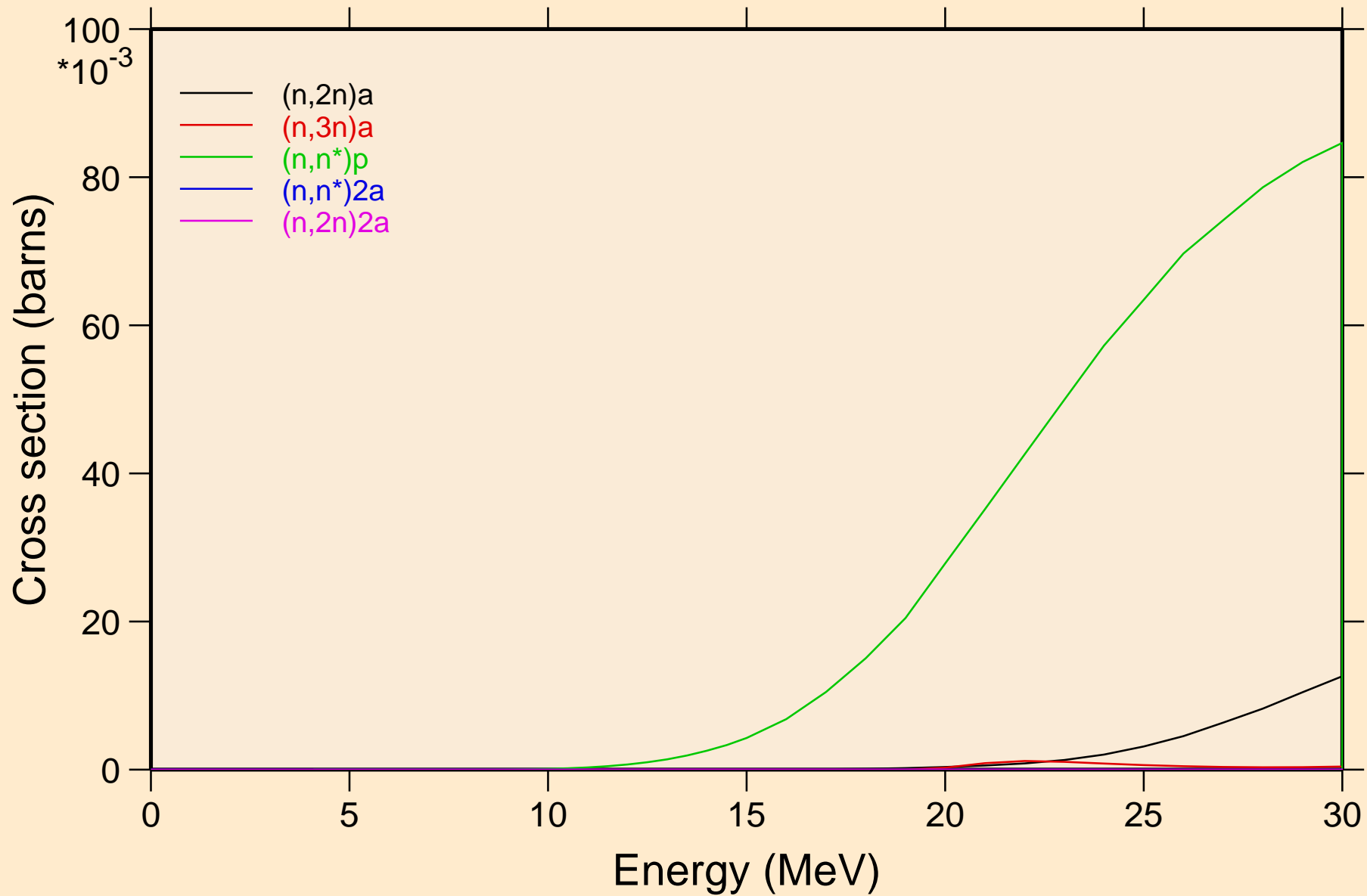
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

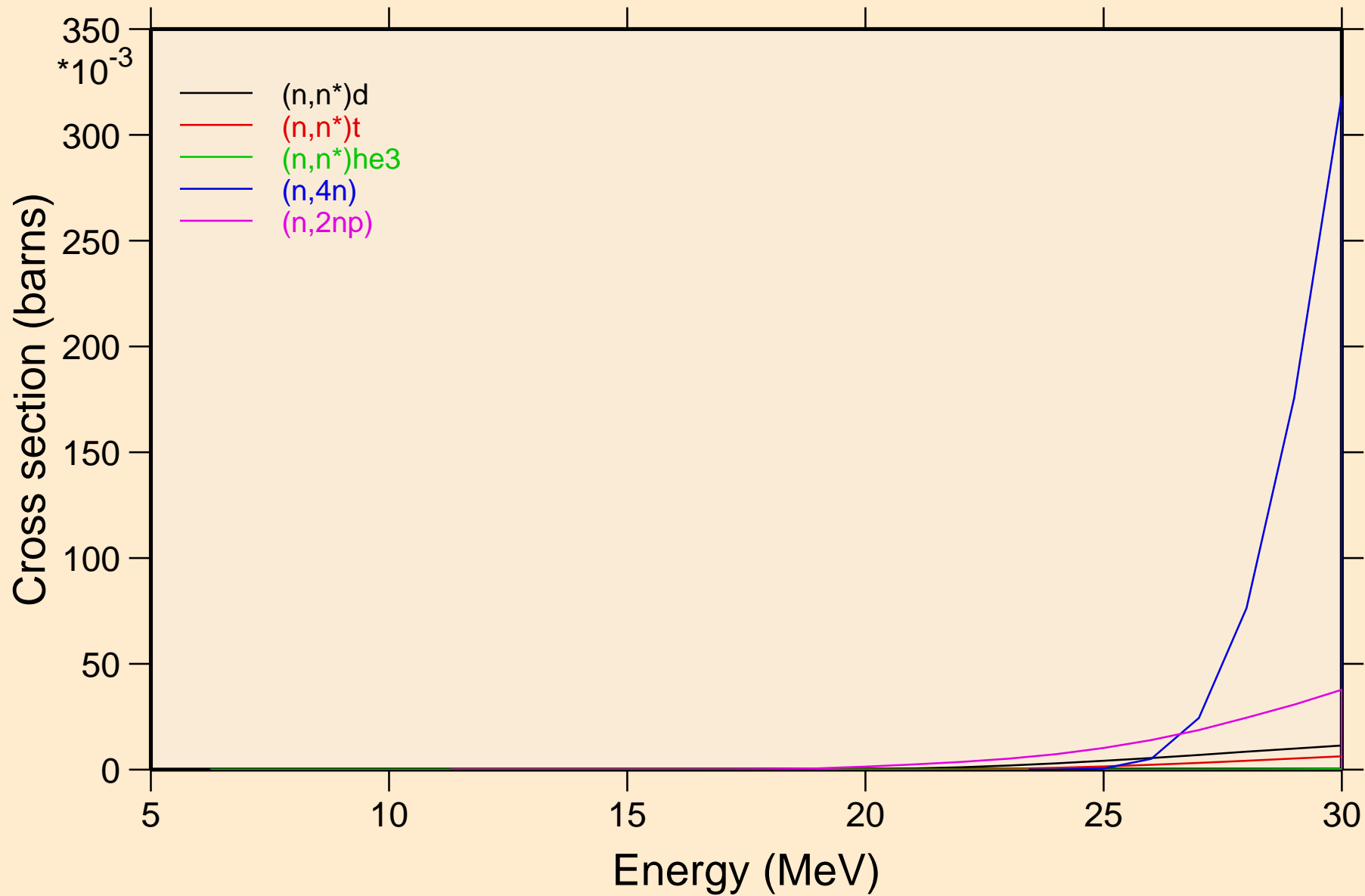


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

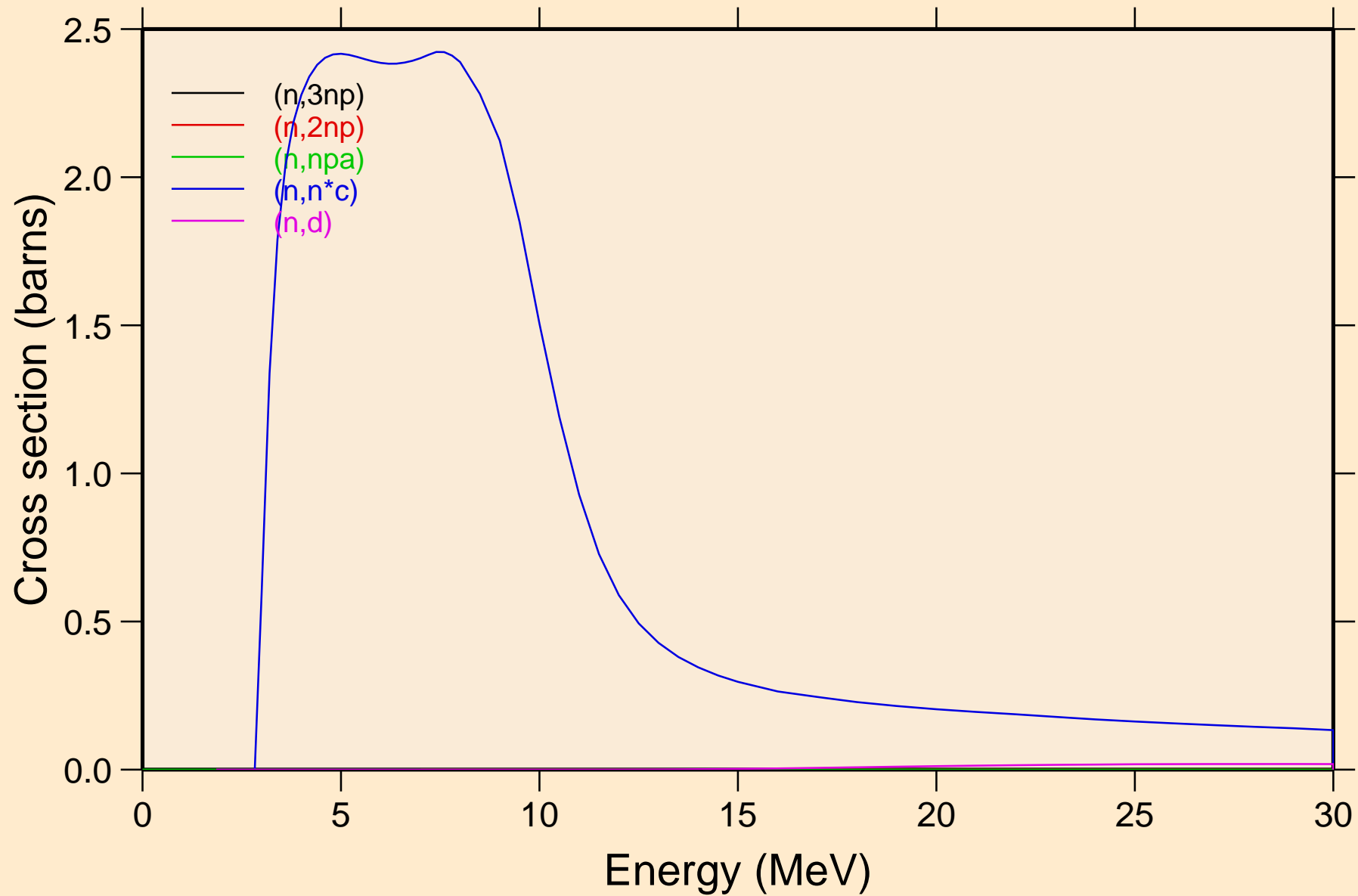


# RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

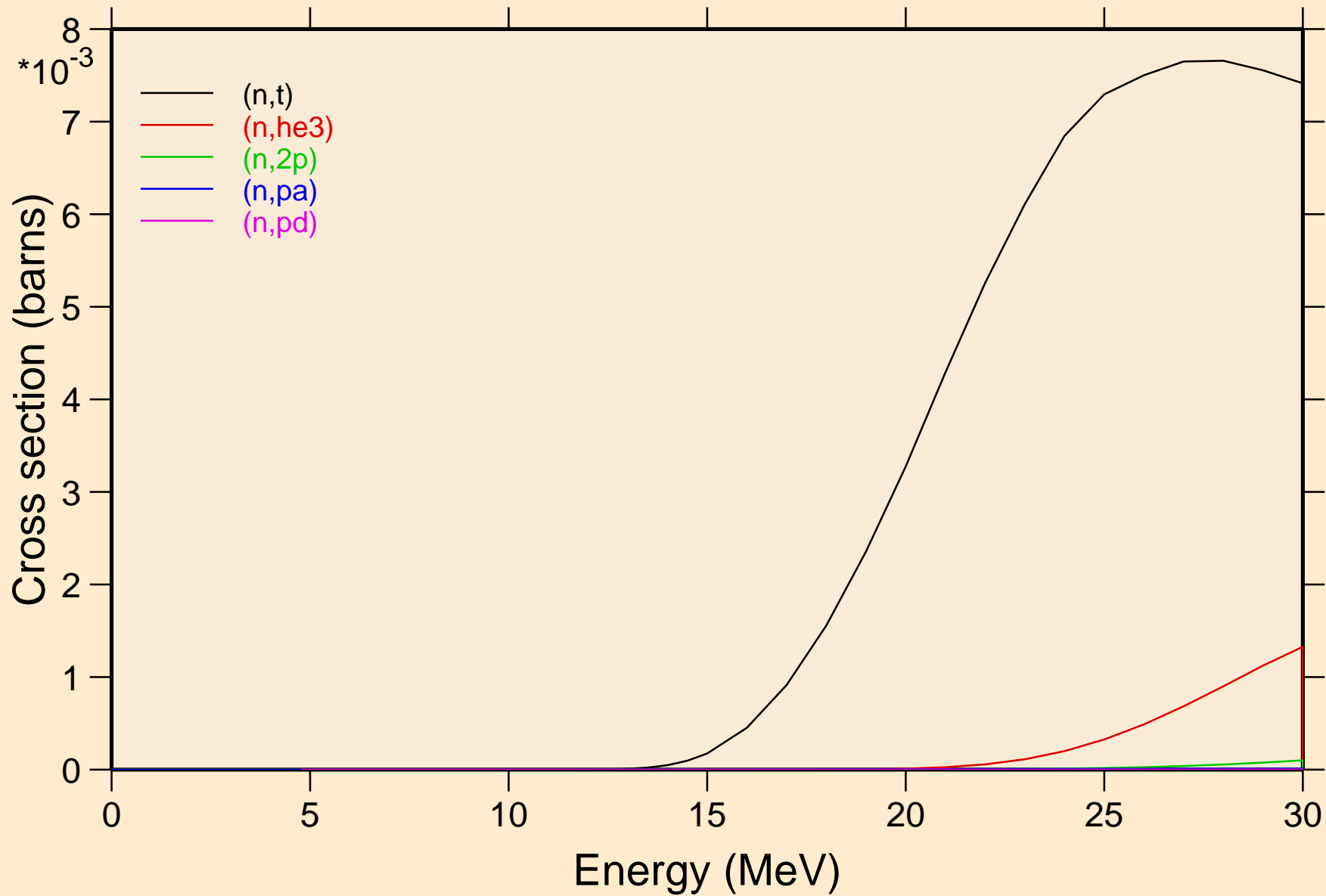
## Threshold reactions



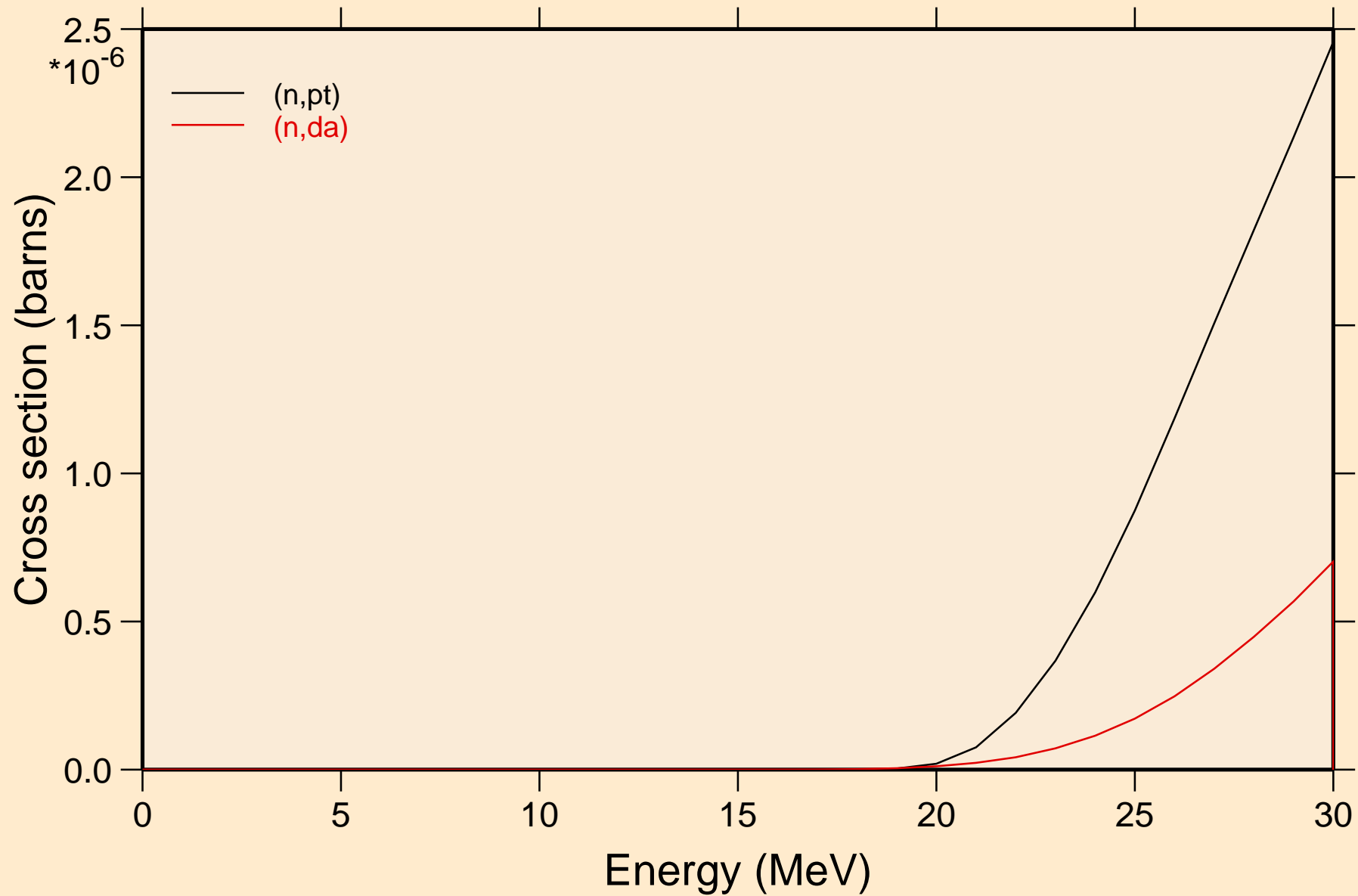
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

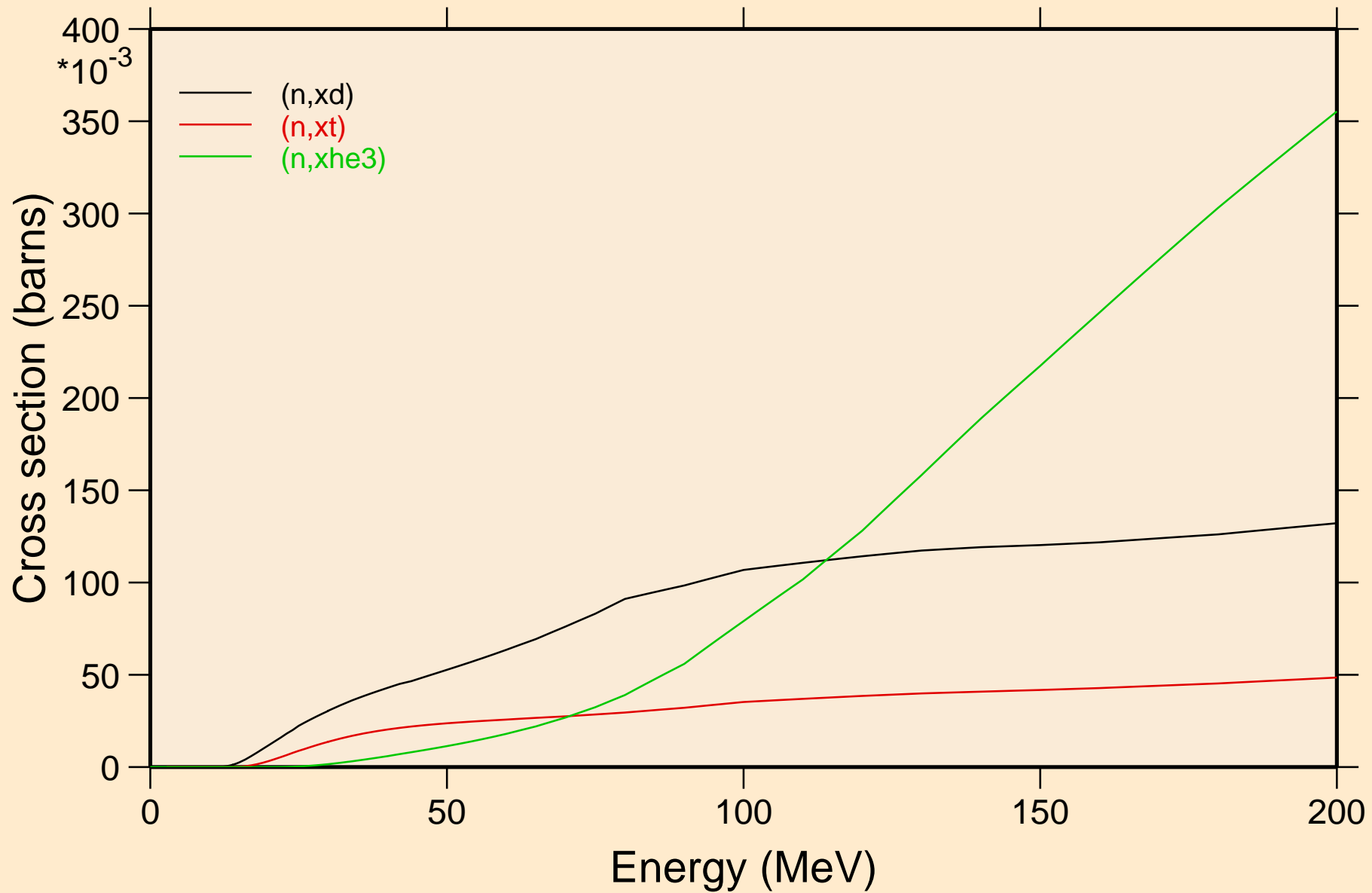


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

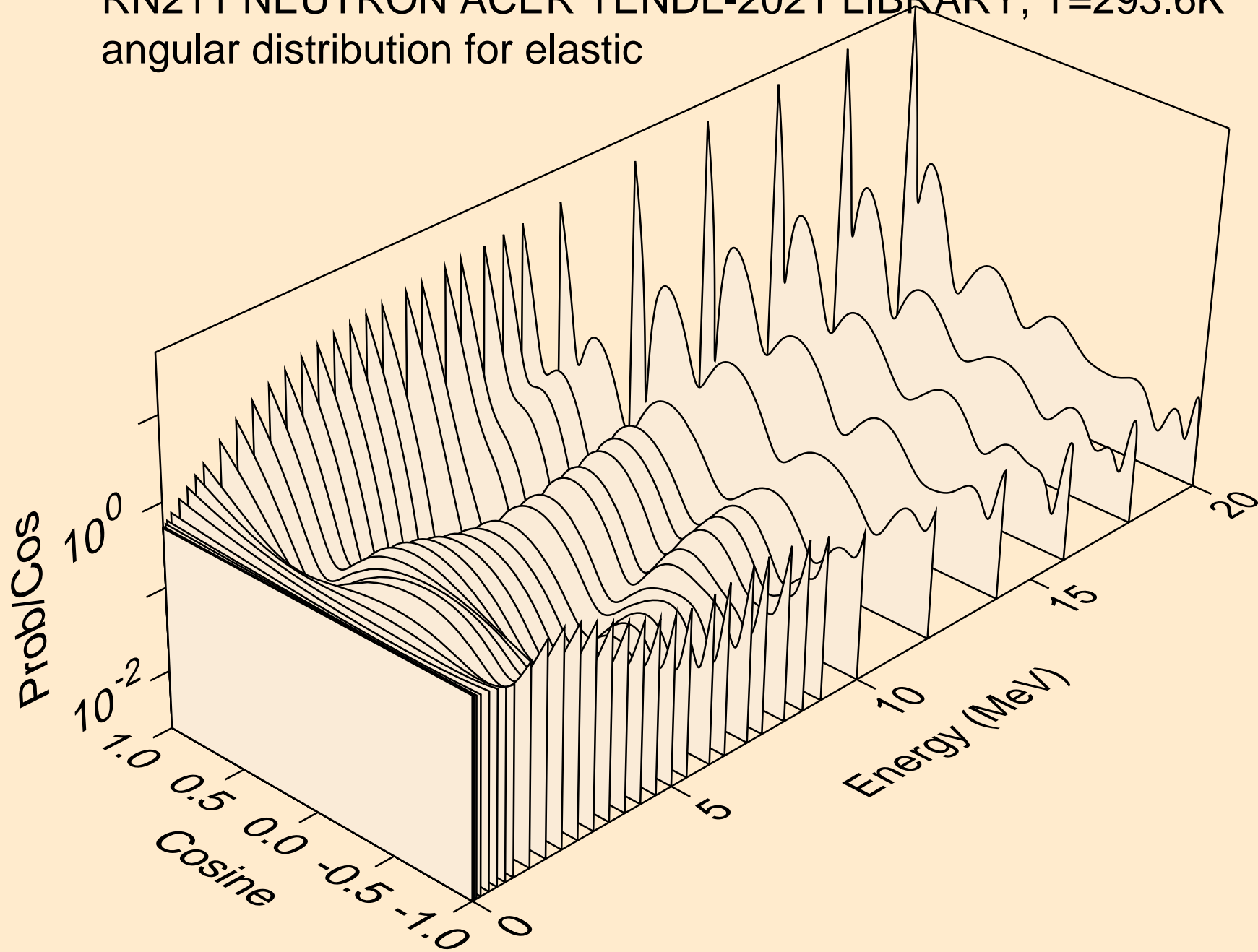




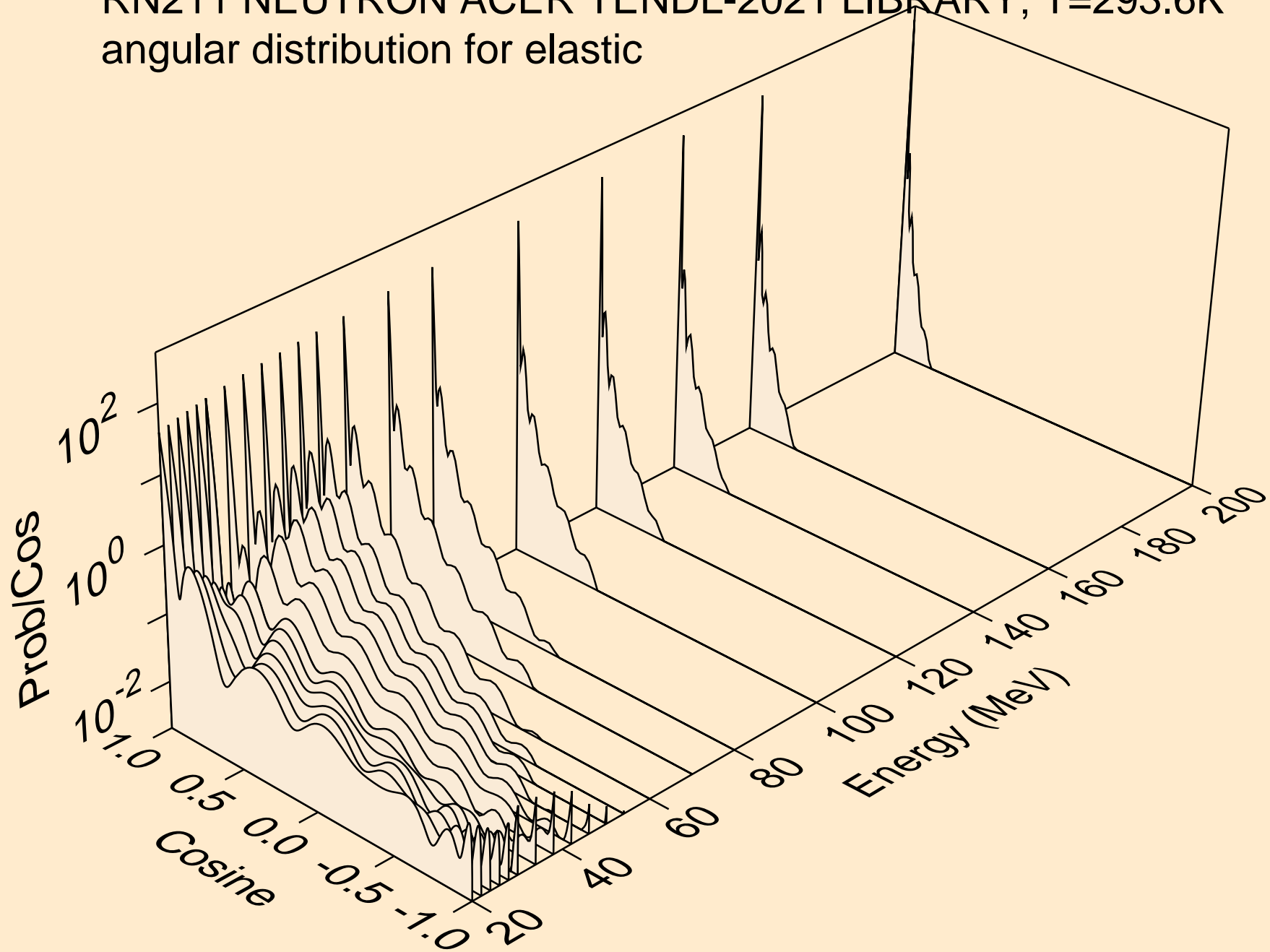
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



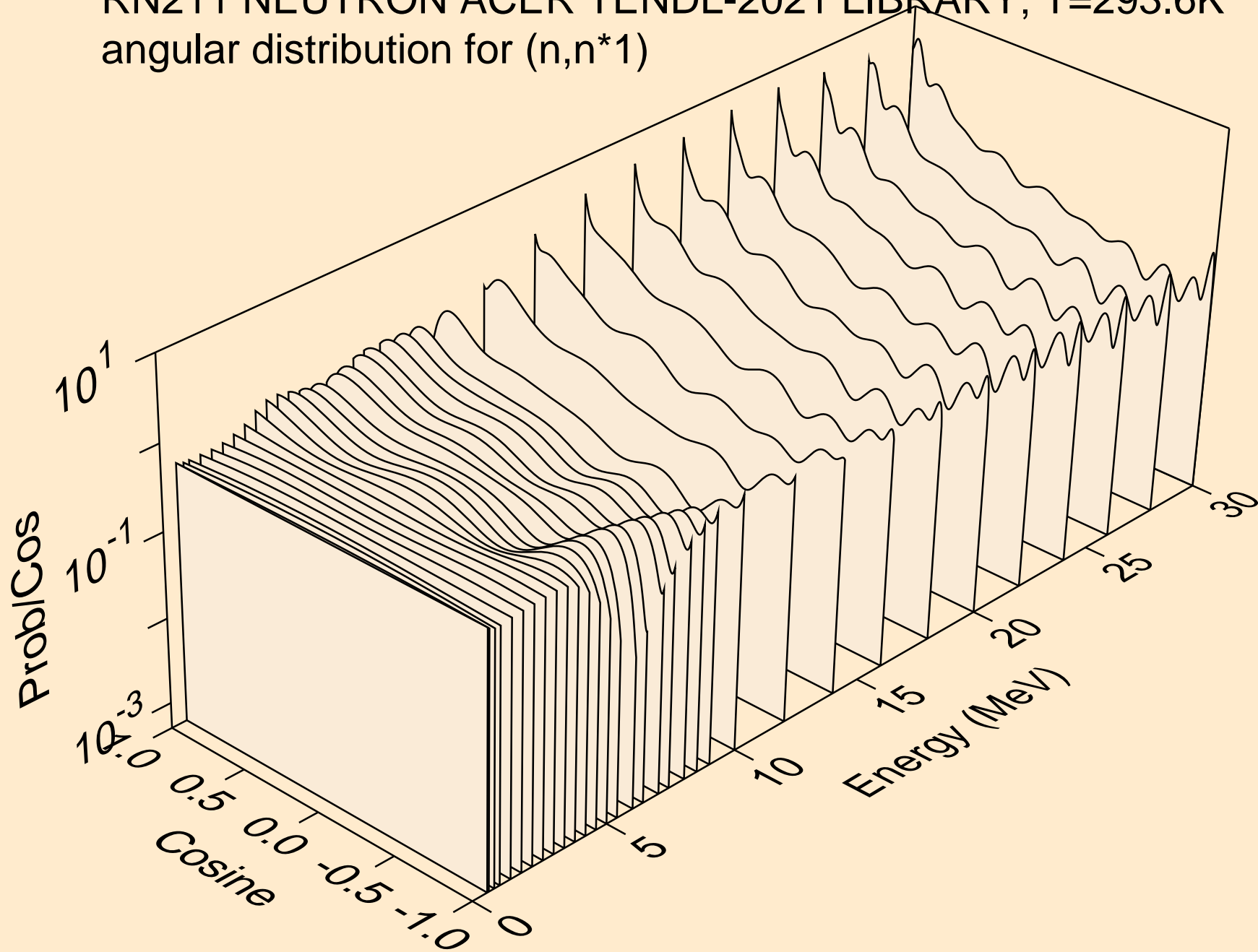
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



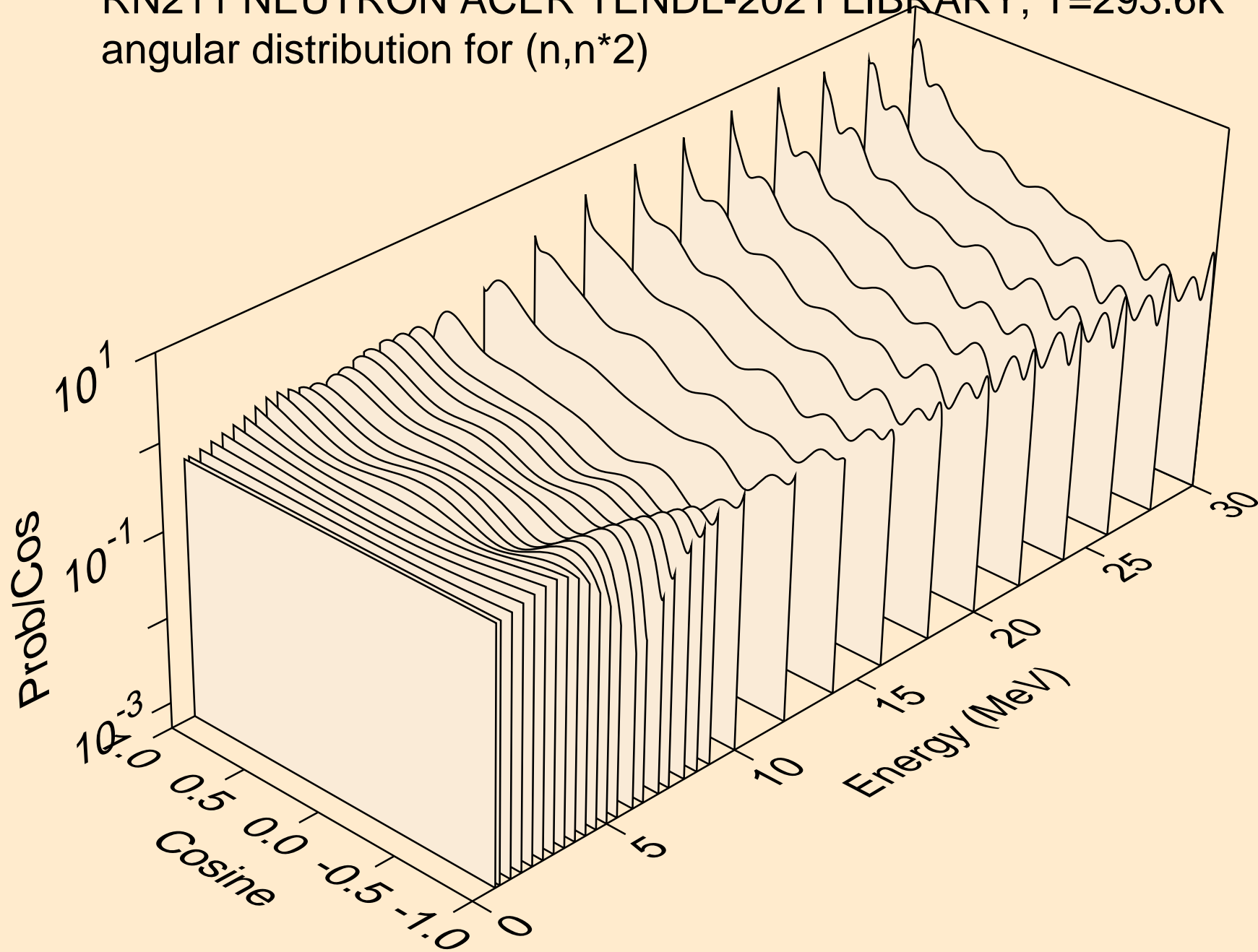
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



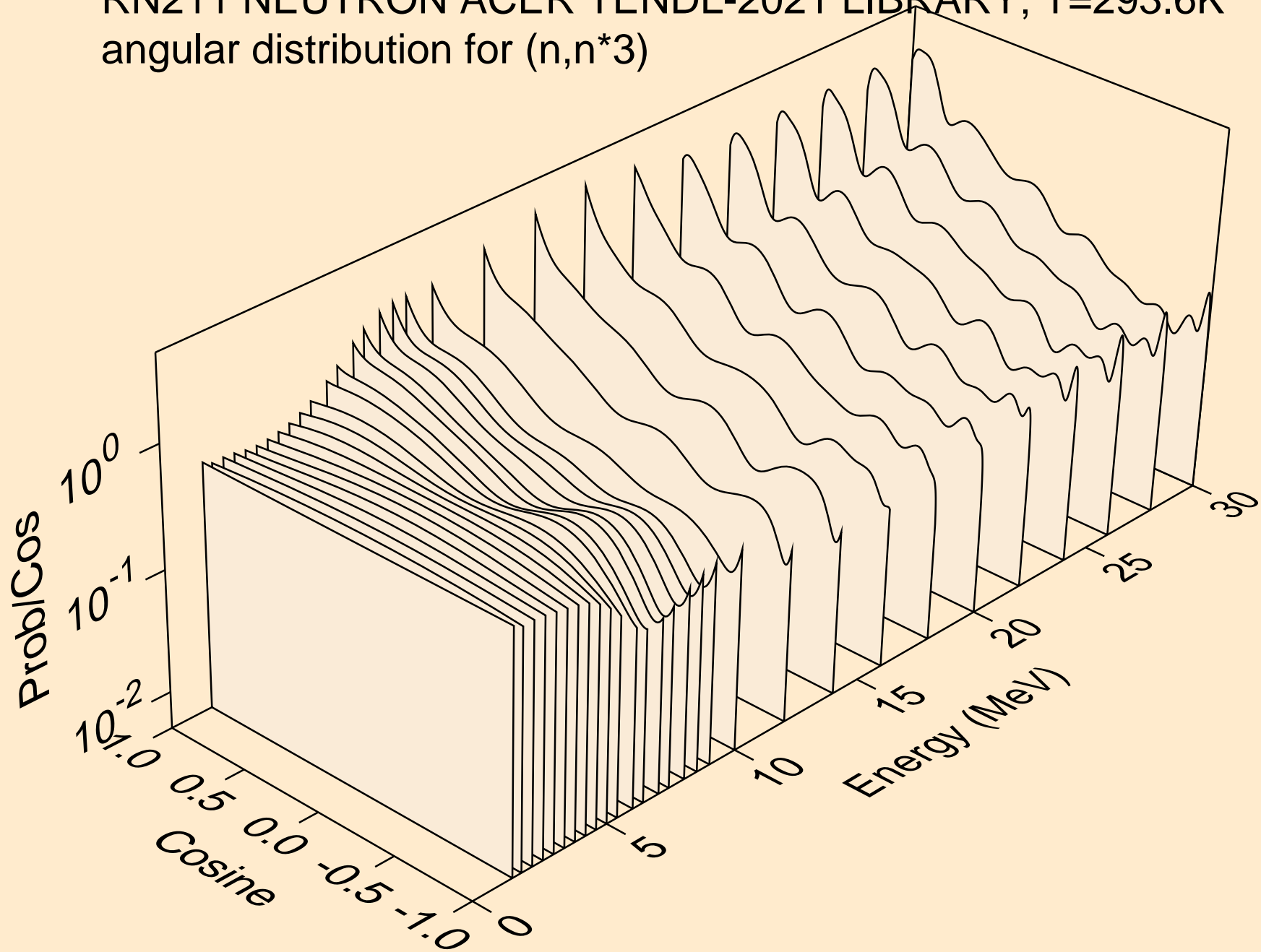
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



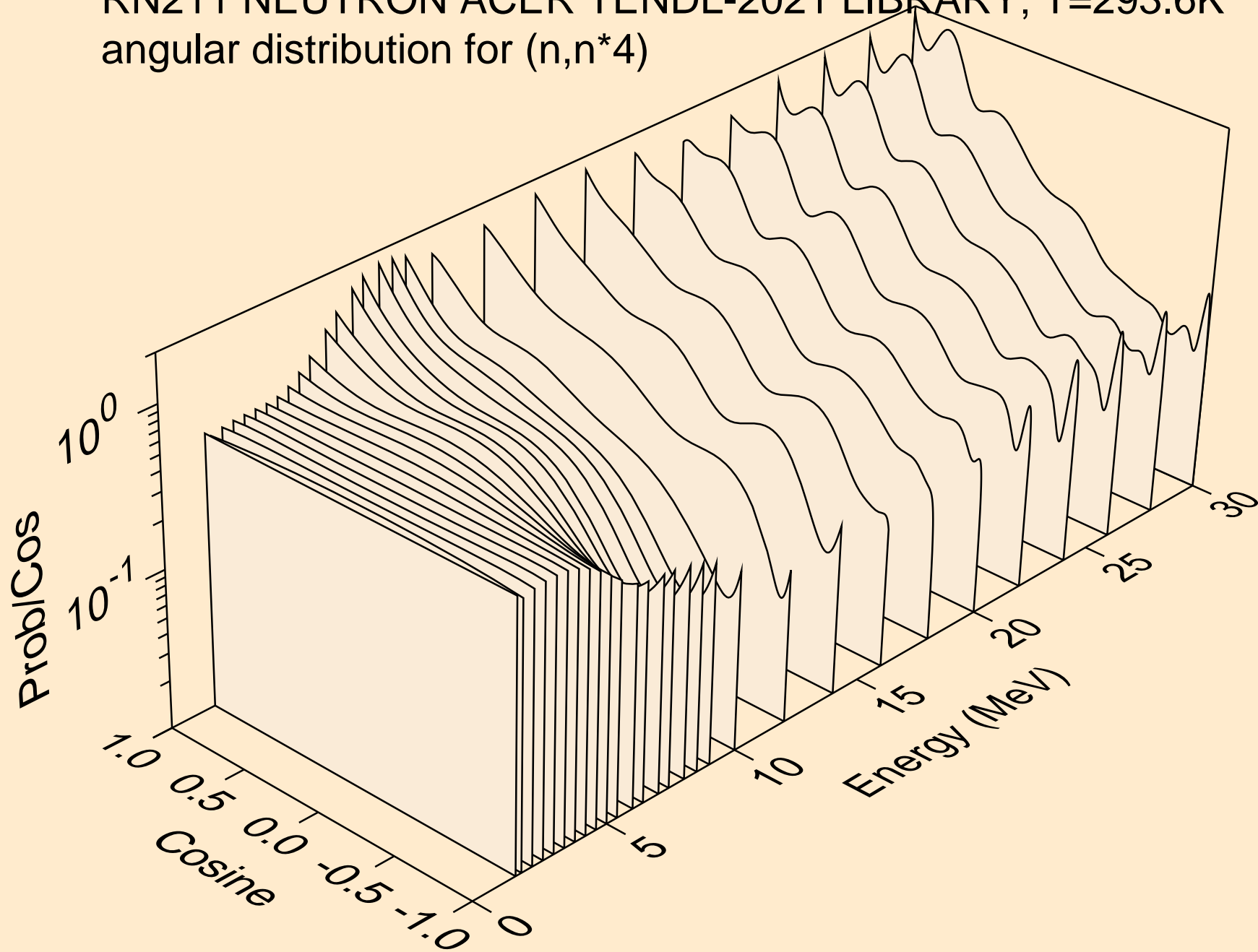
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



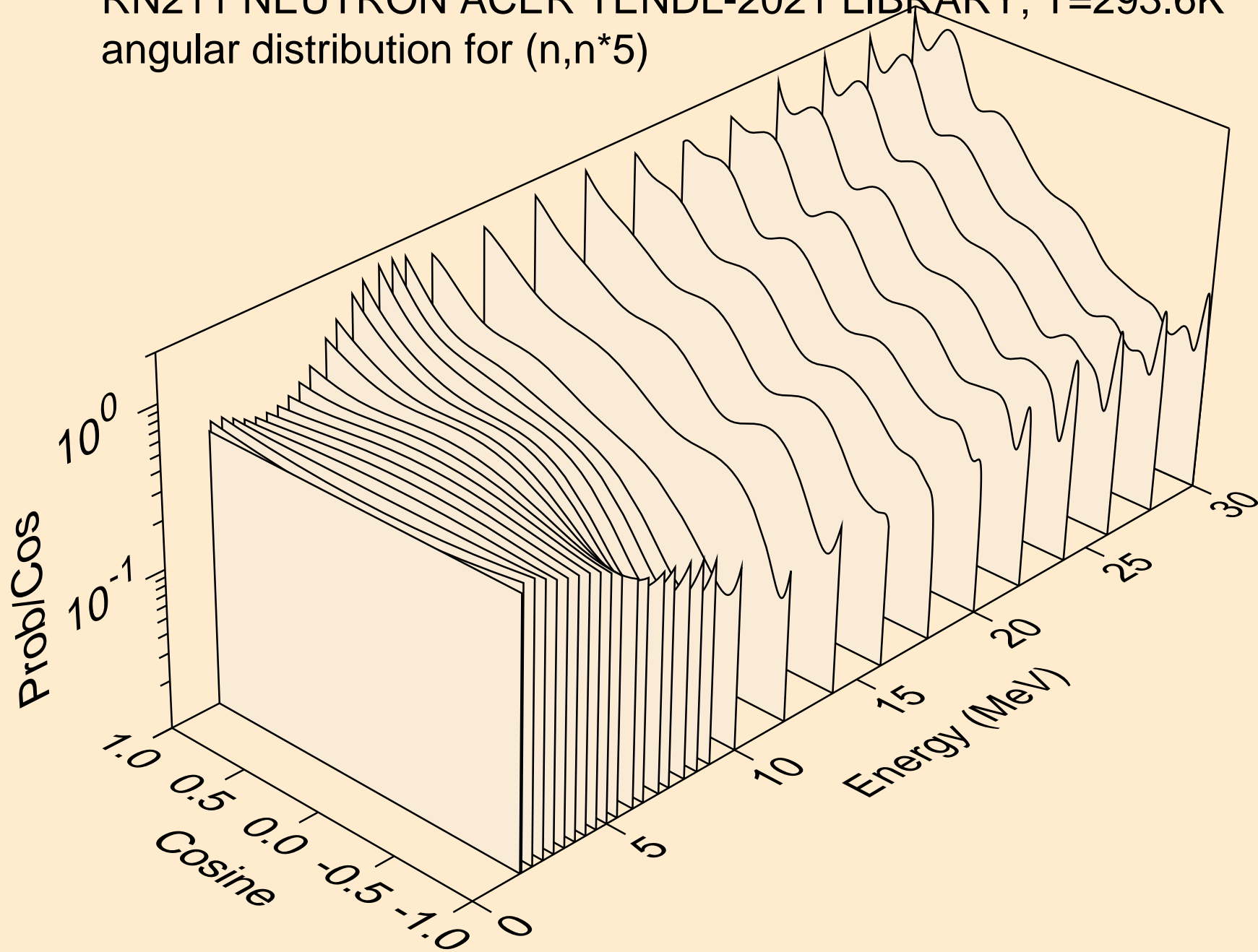
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)

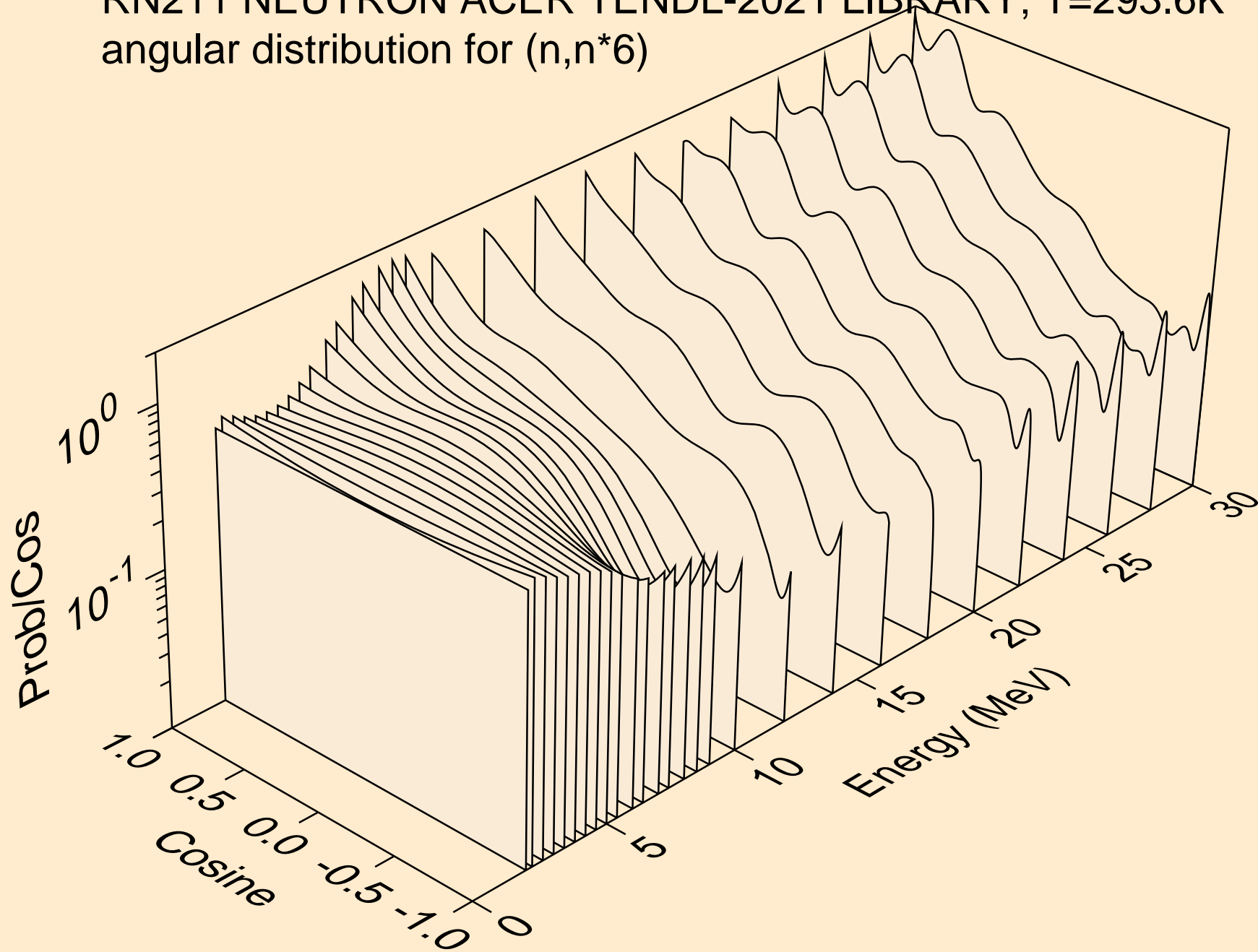


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)

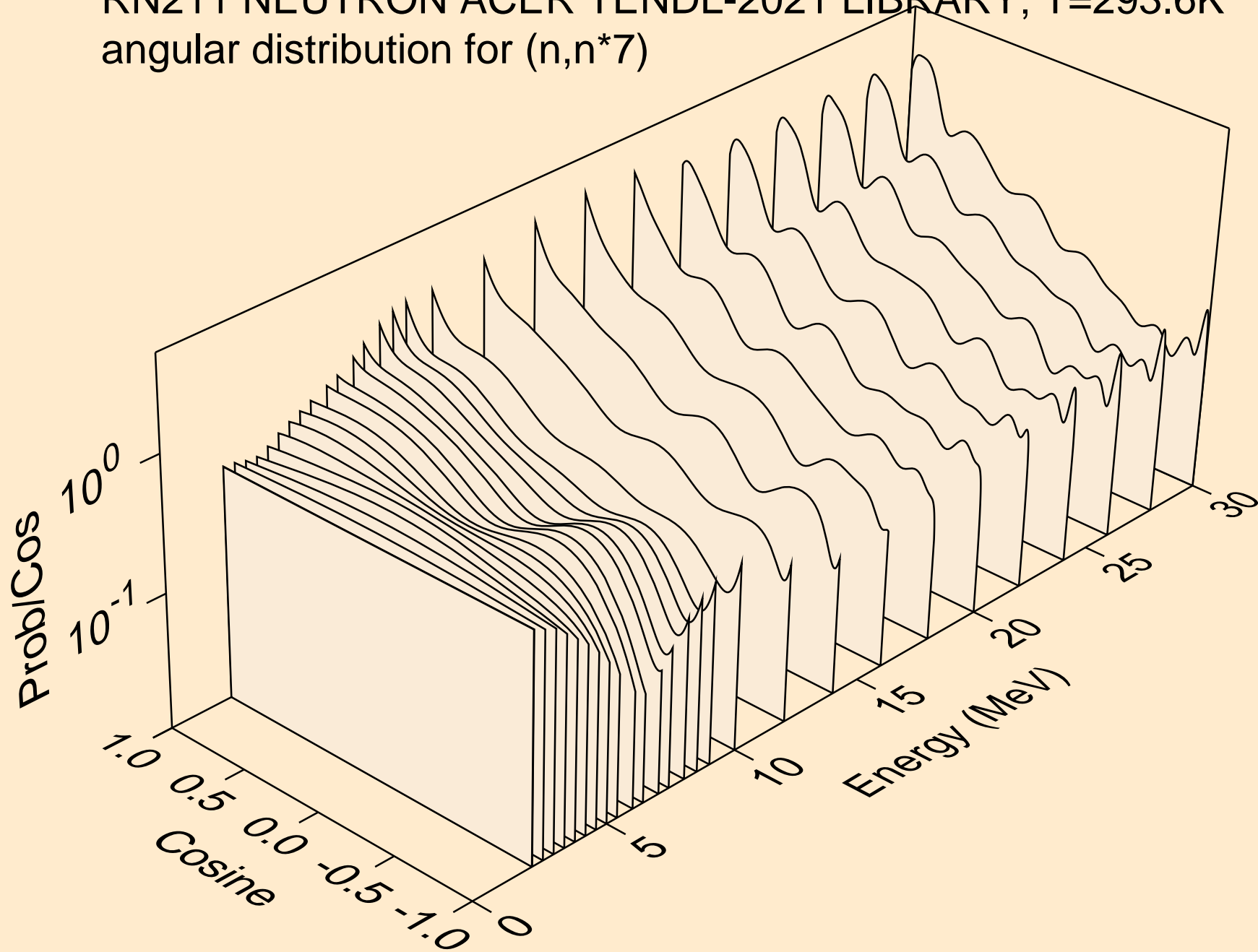




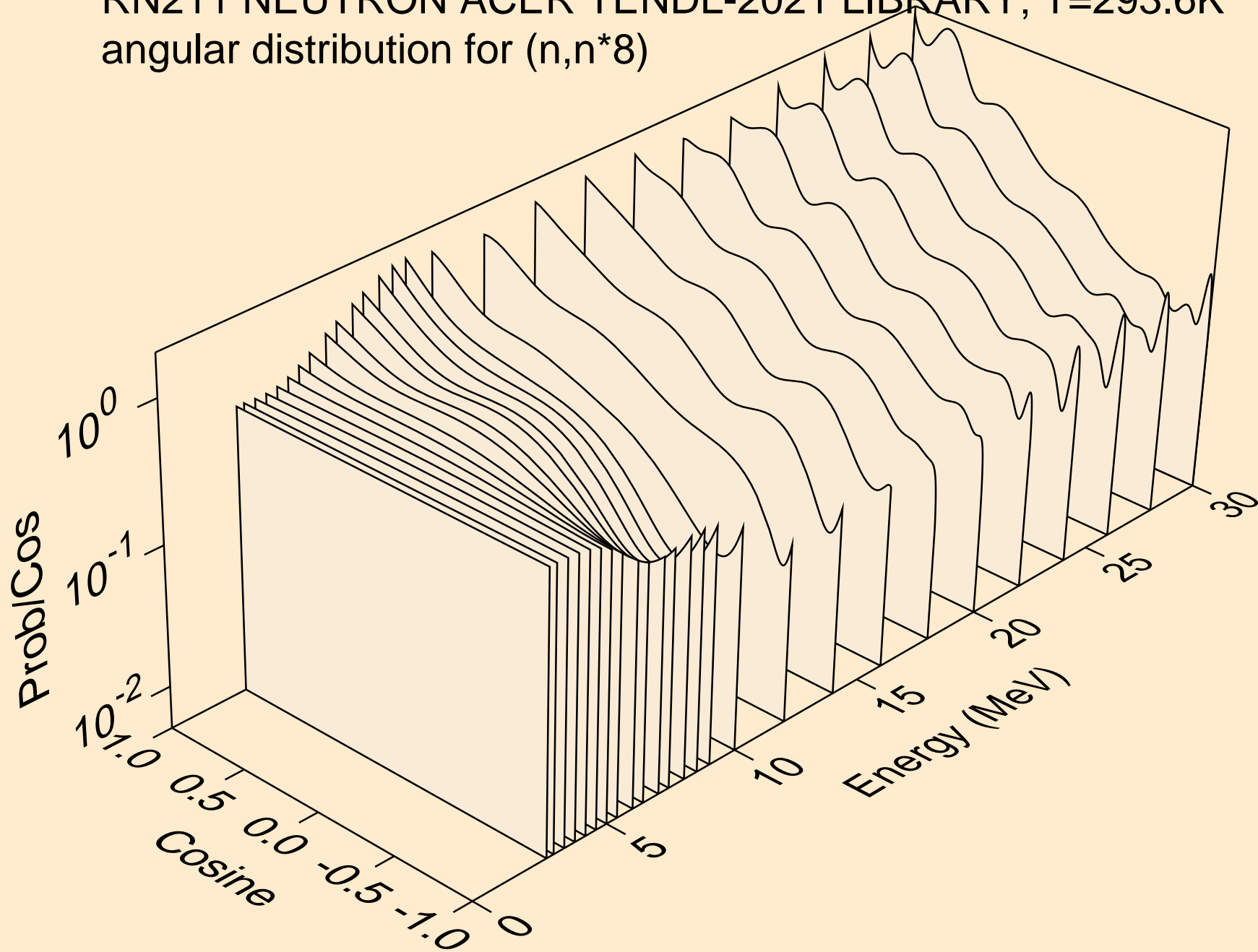
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



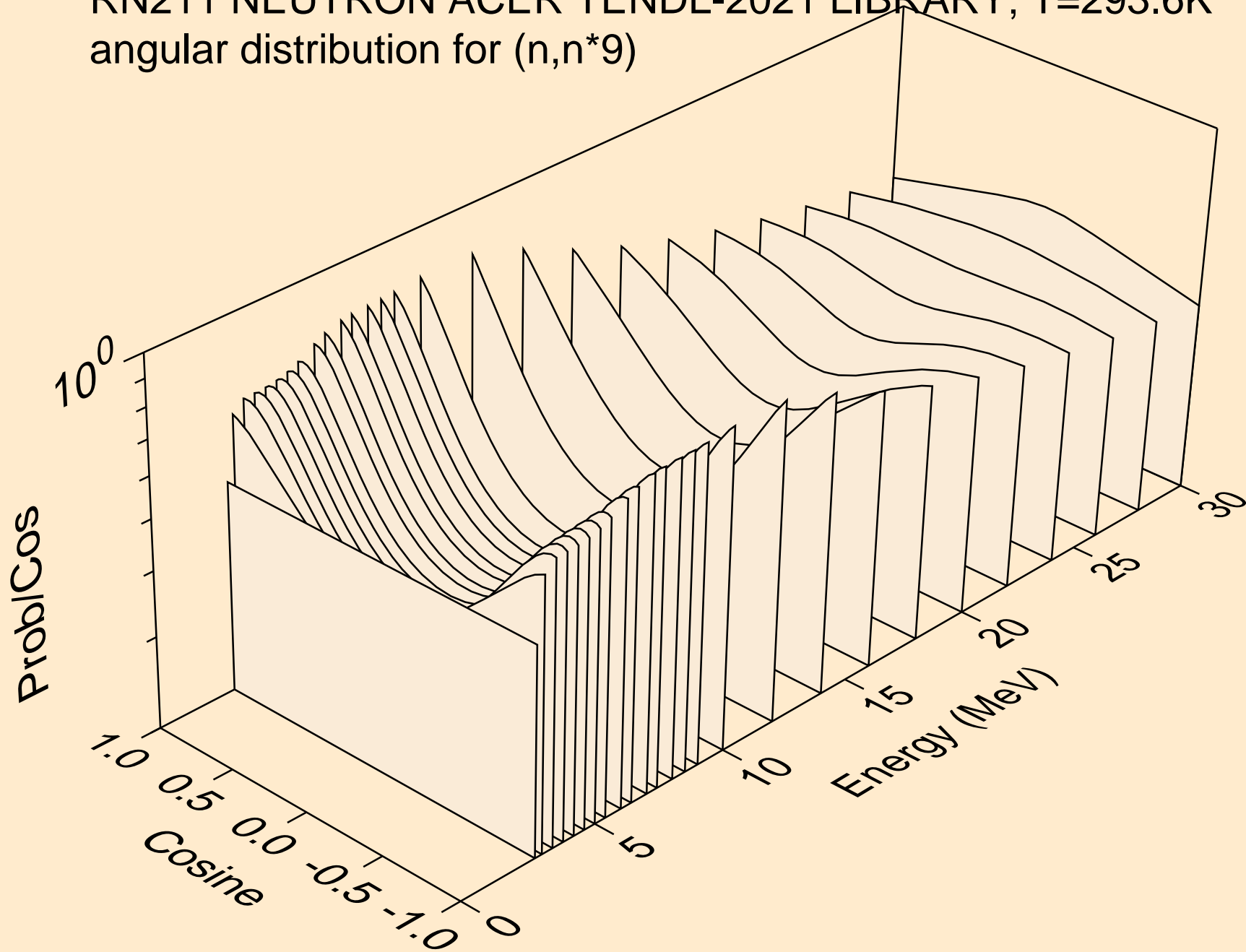
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



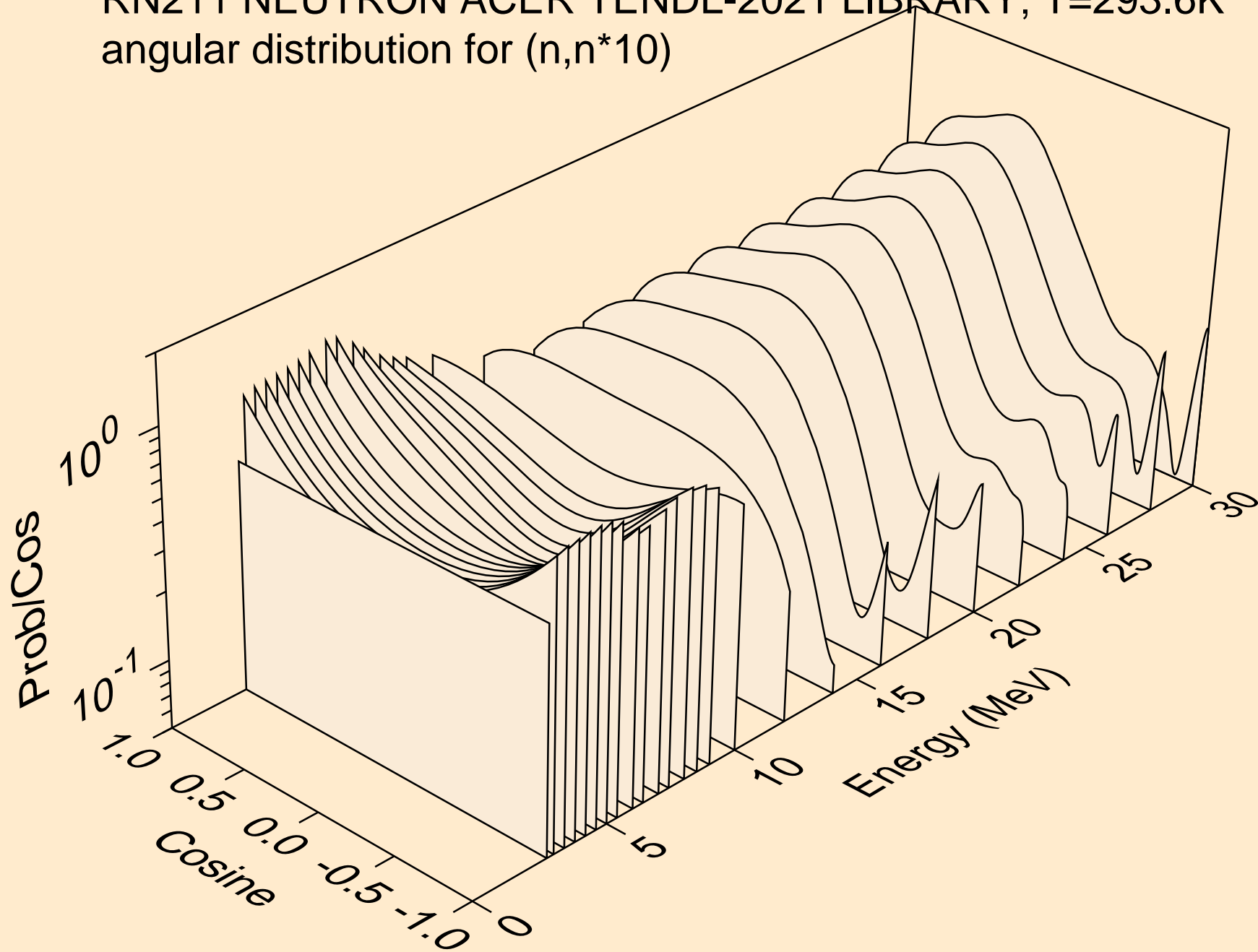
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



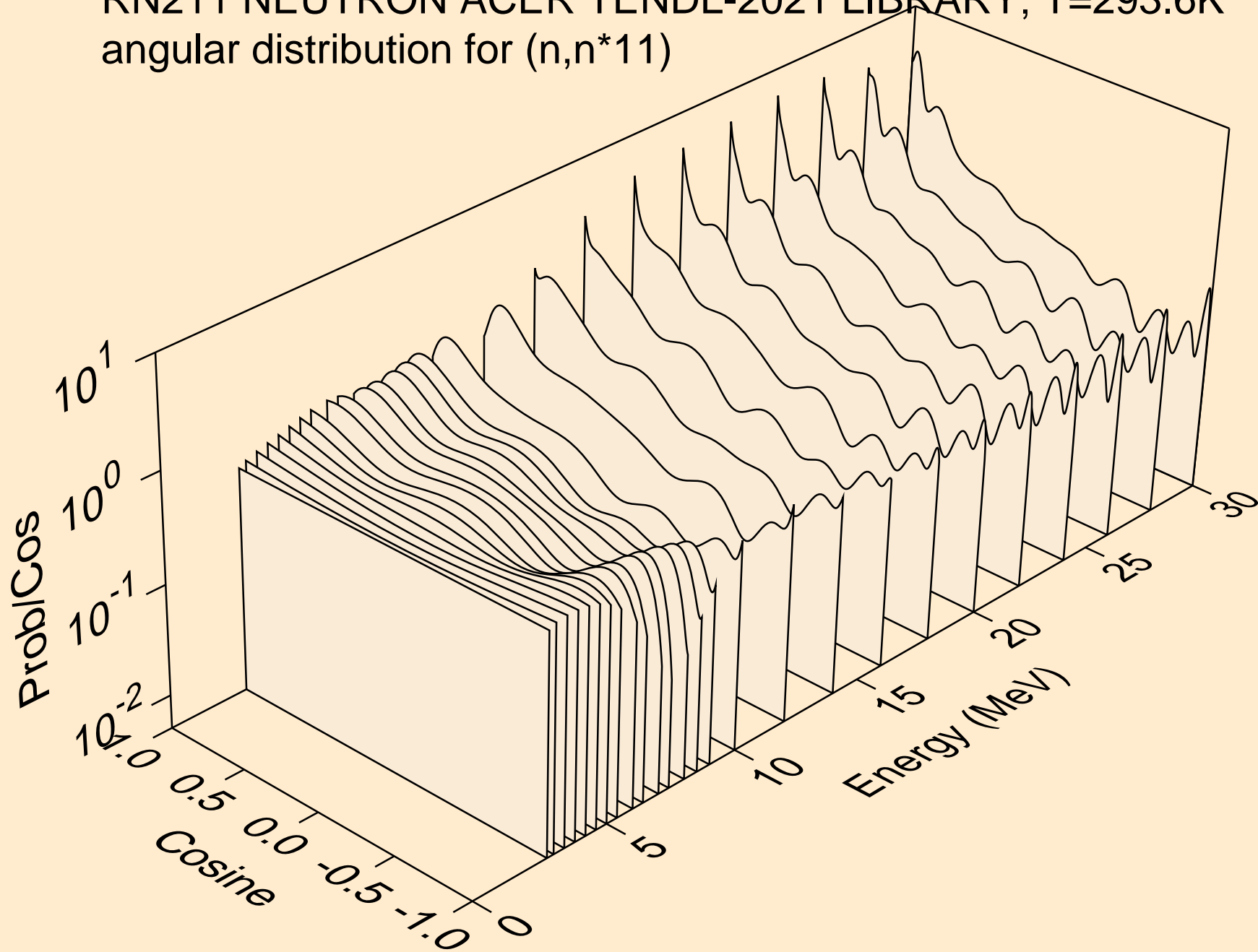
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



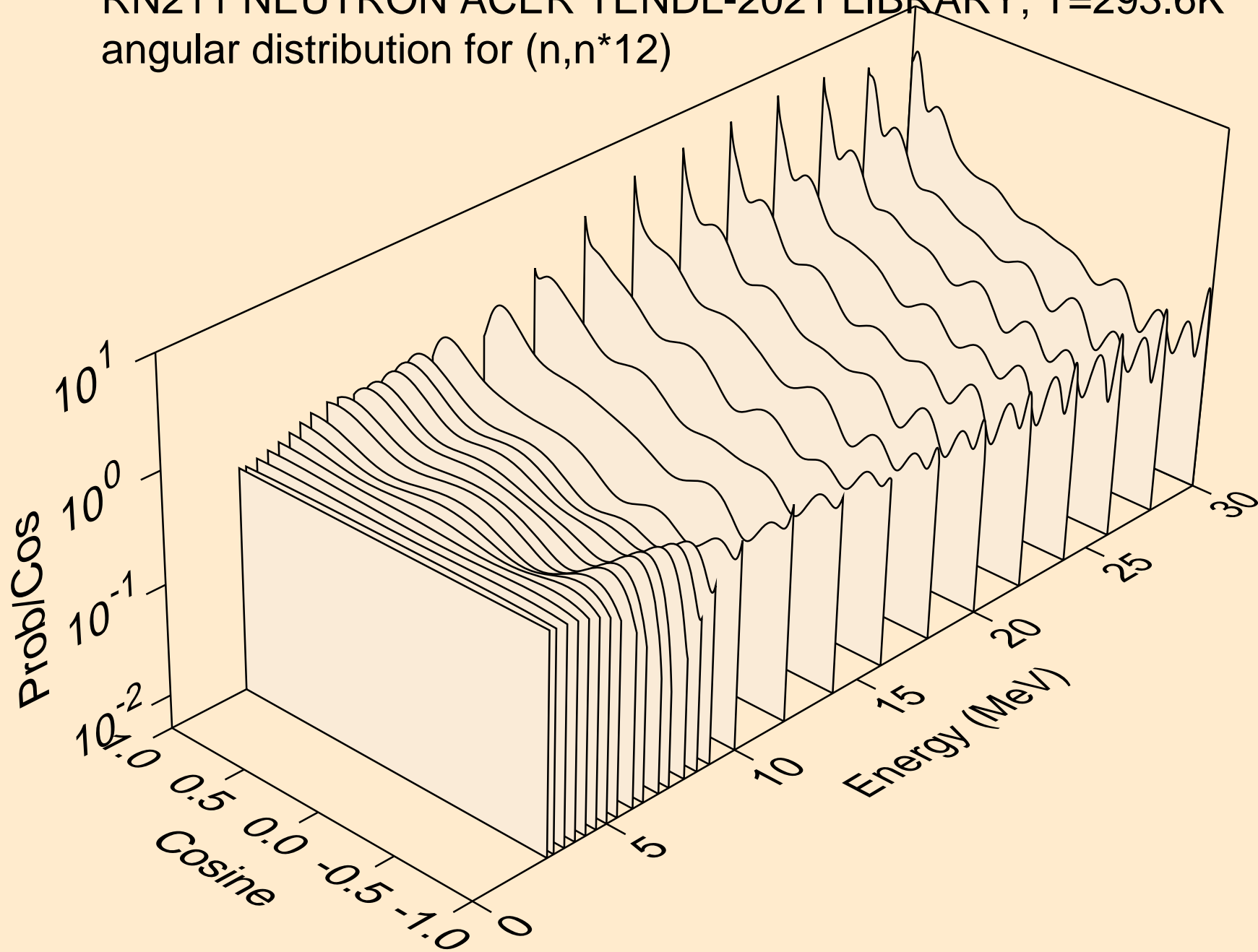
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



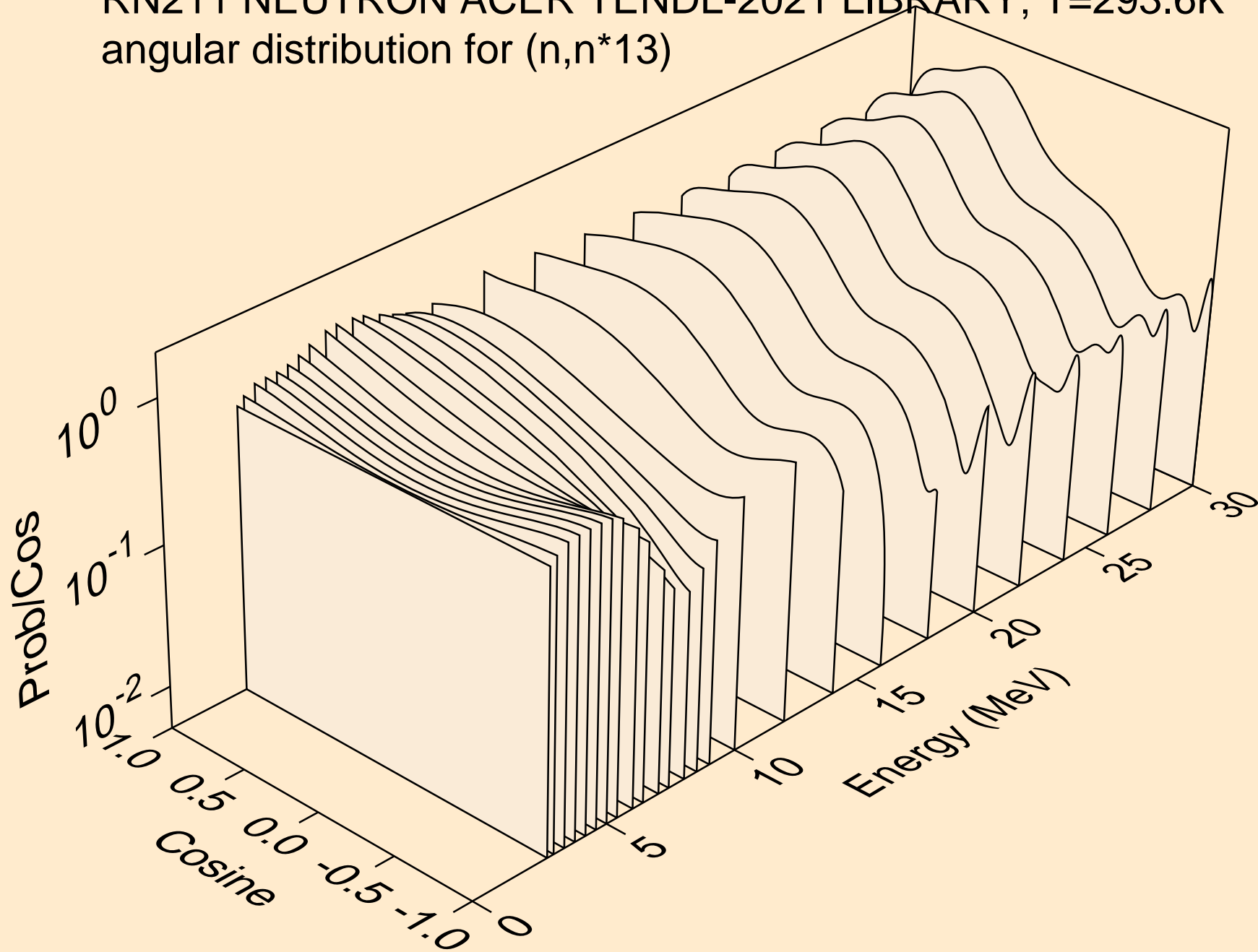
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)

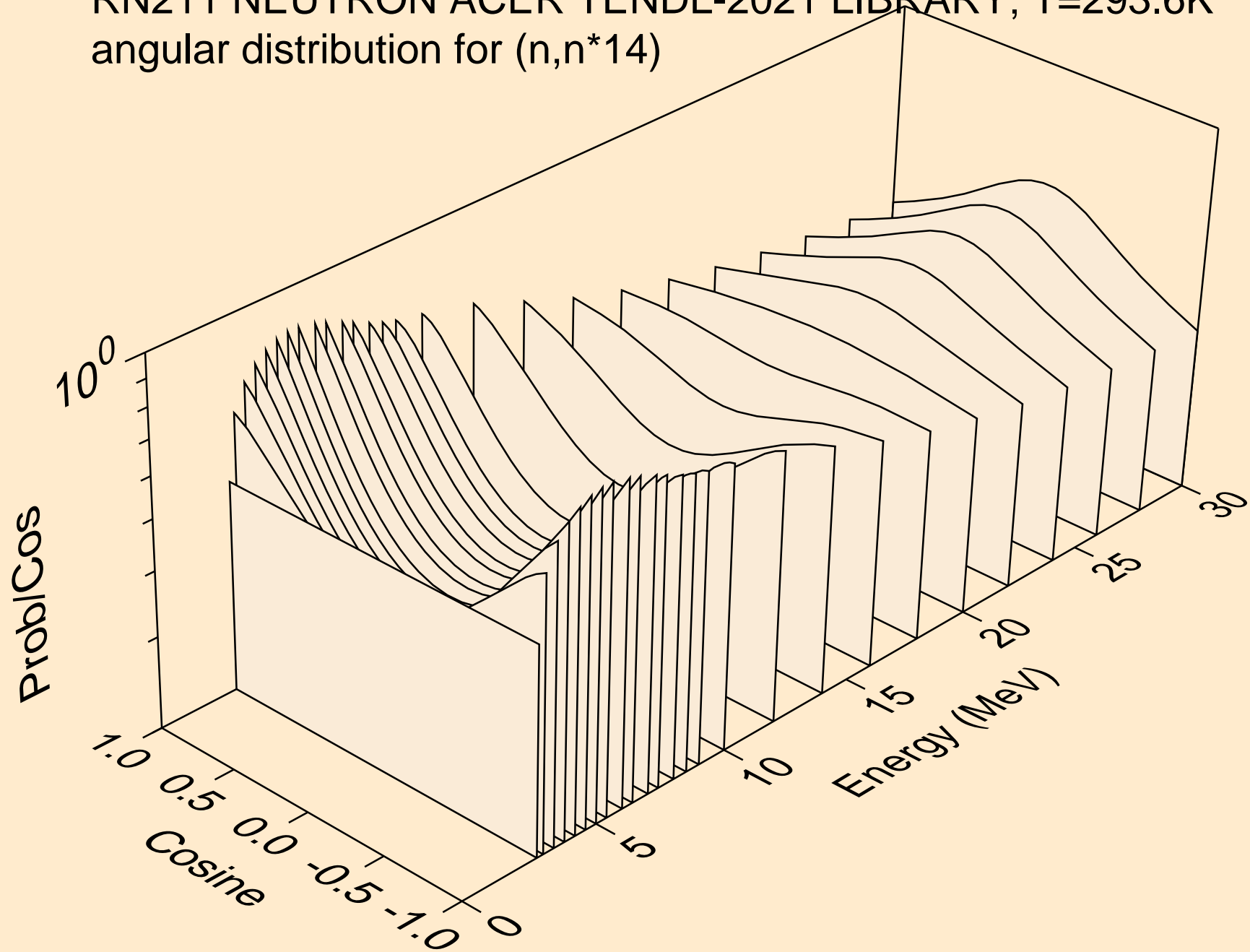


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)

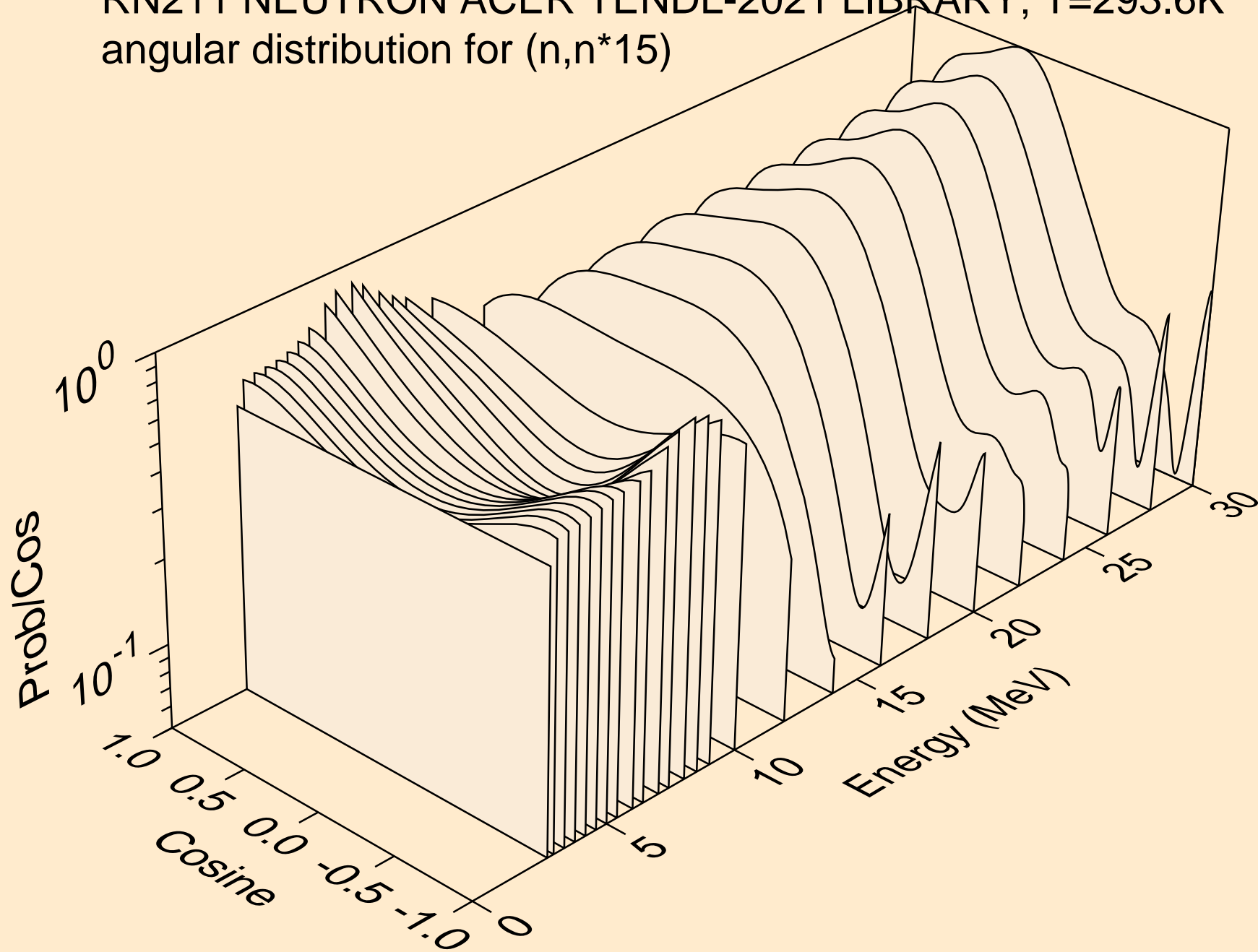




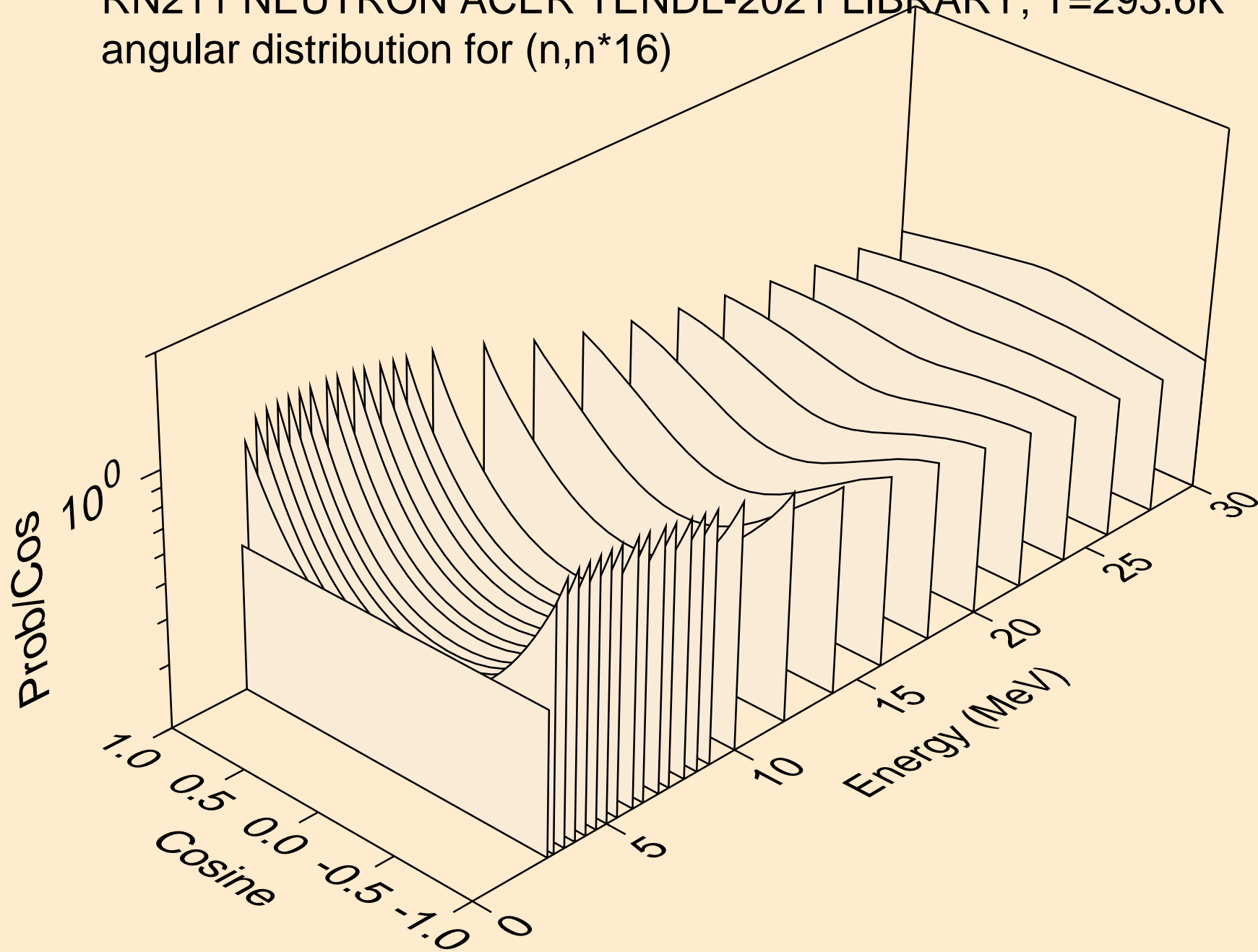
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



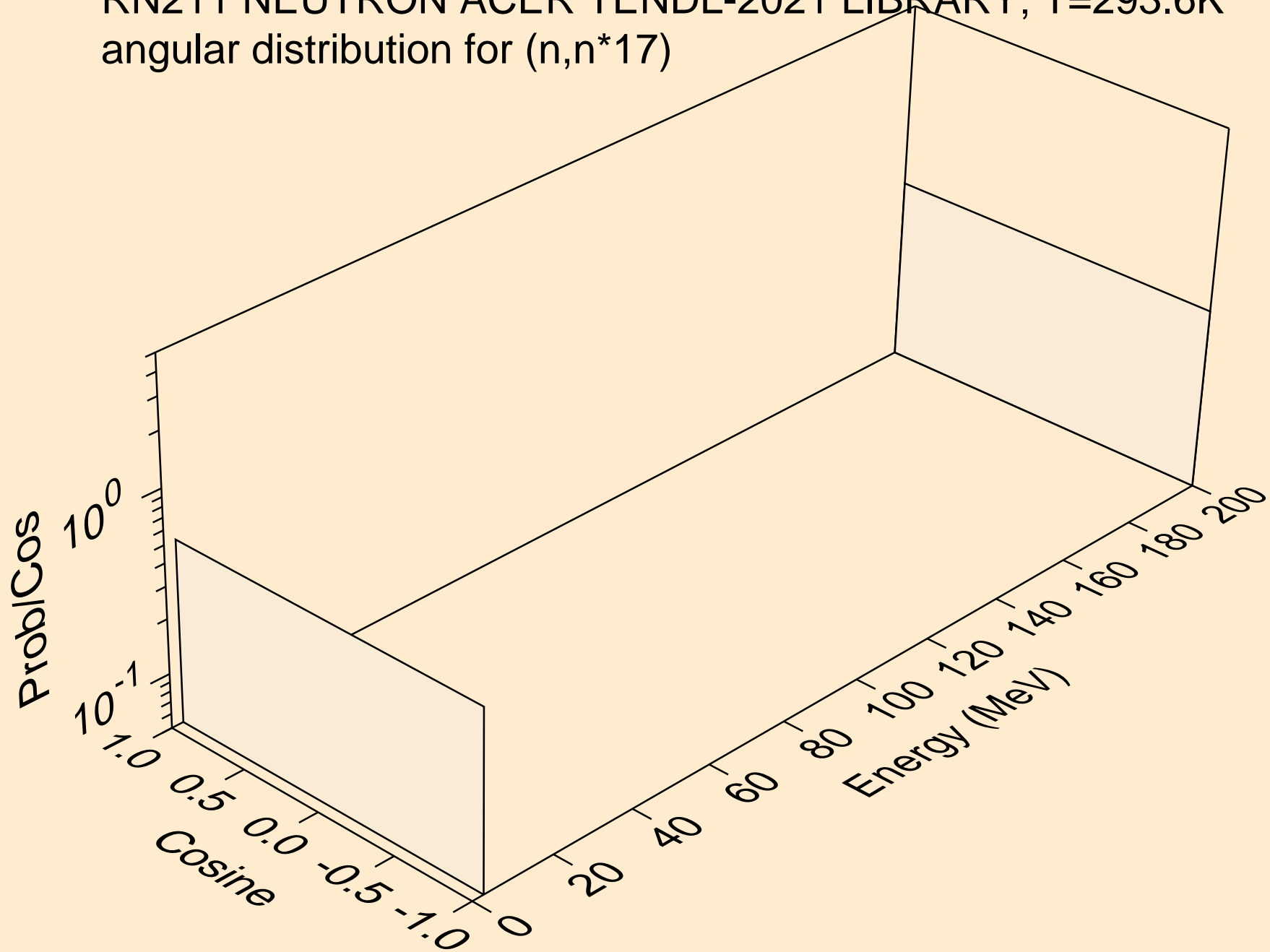
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



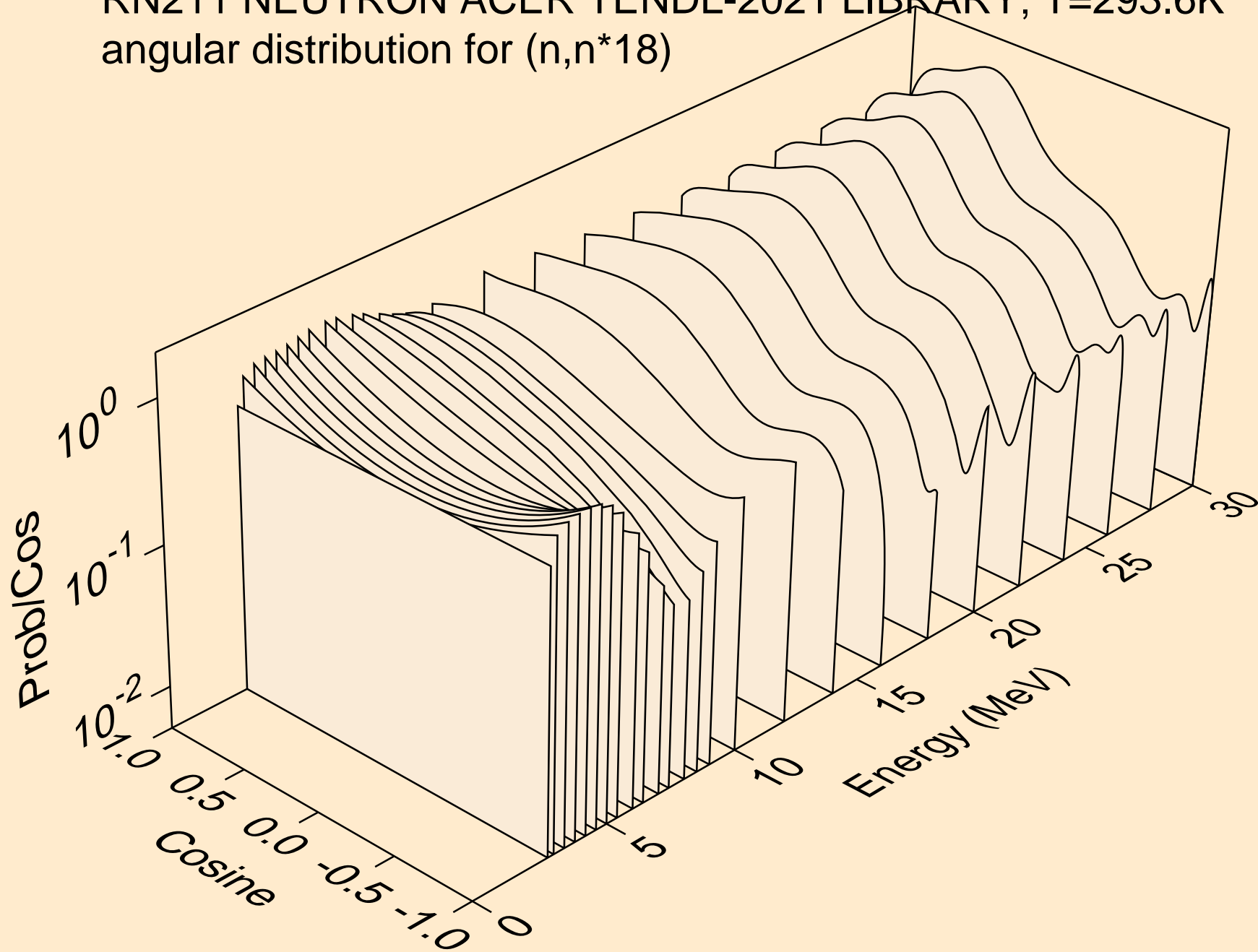
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



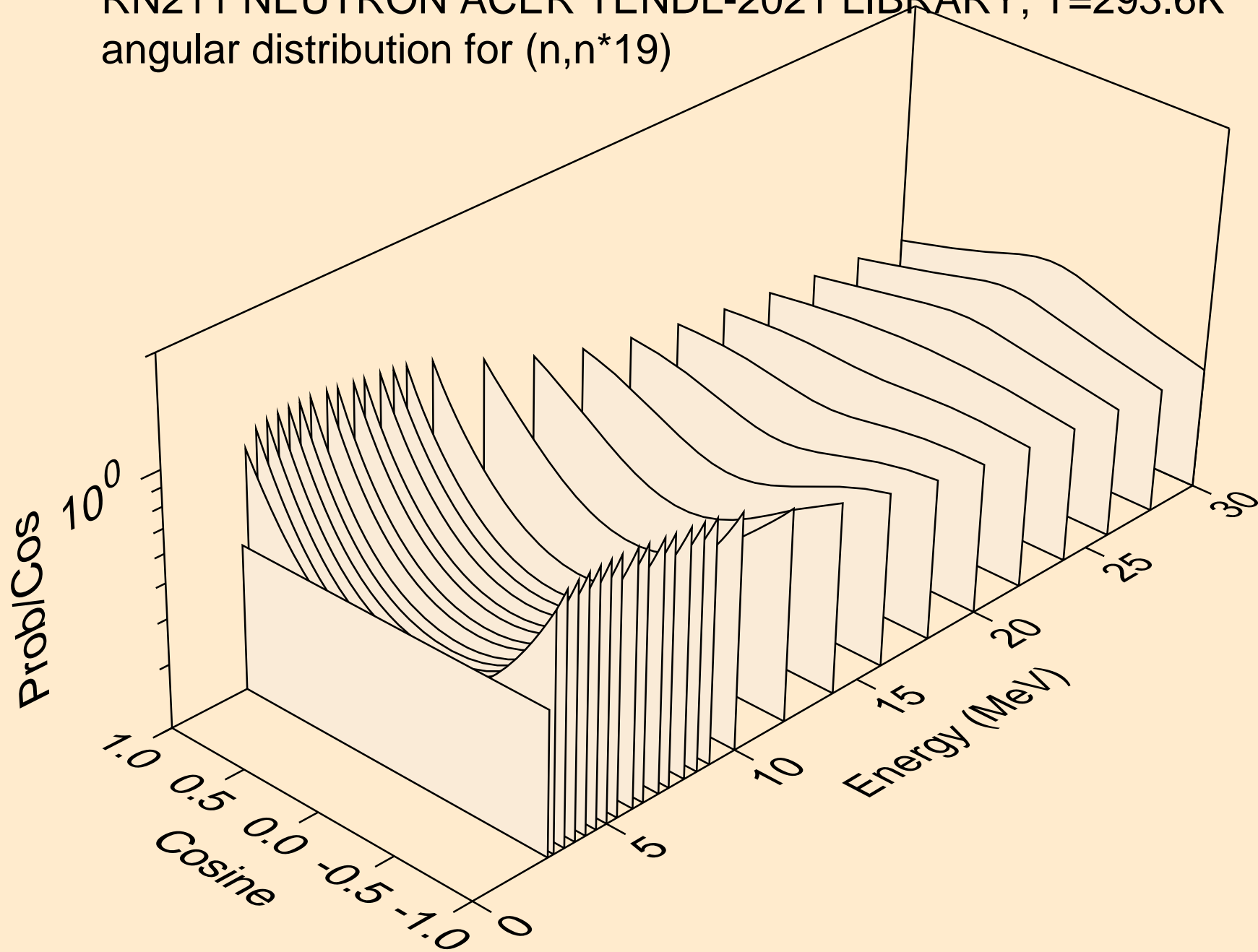
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



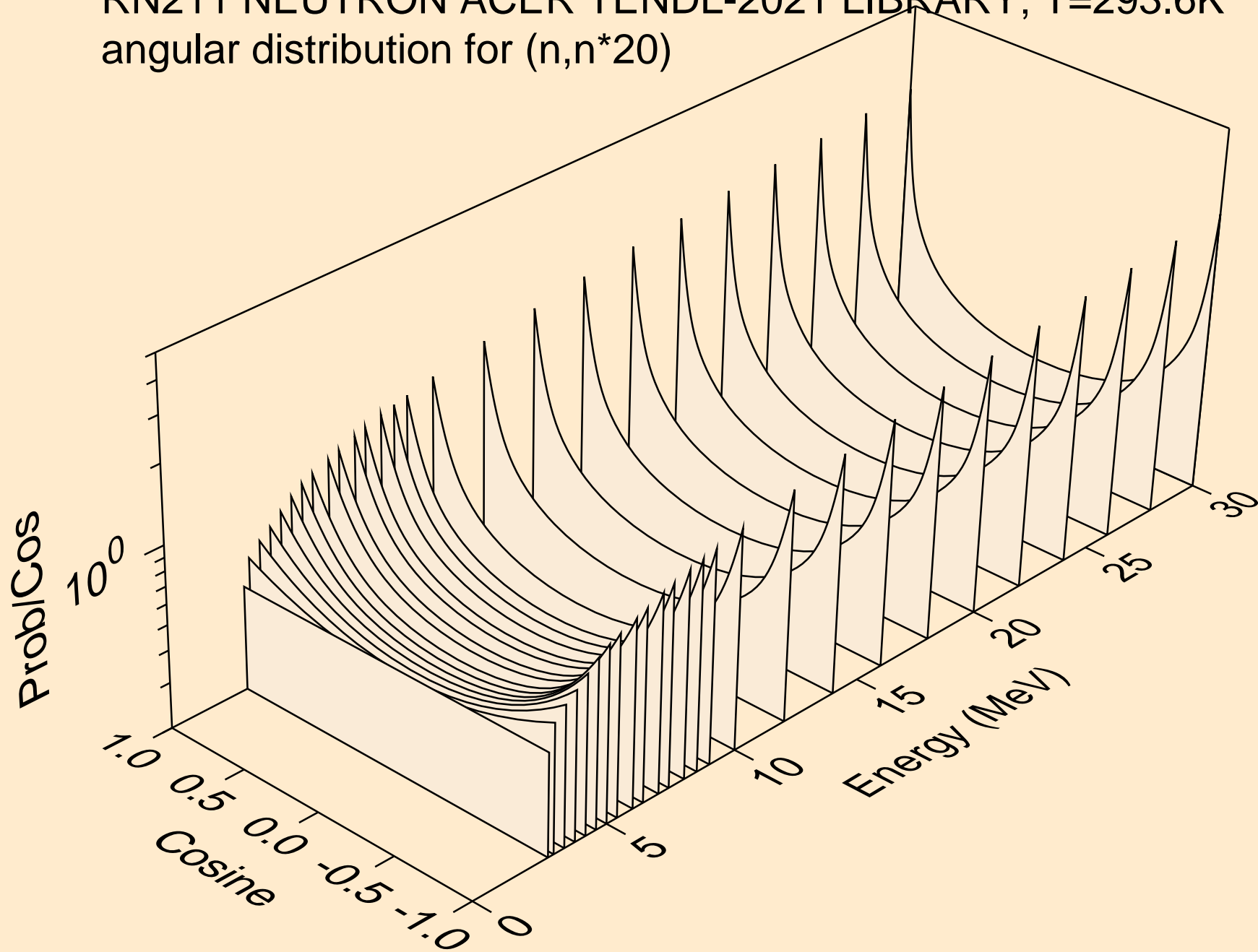
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



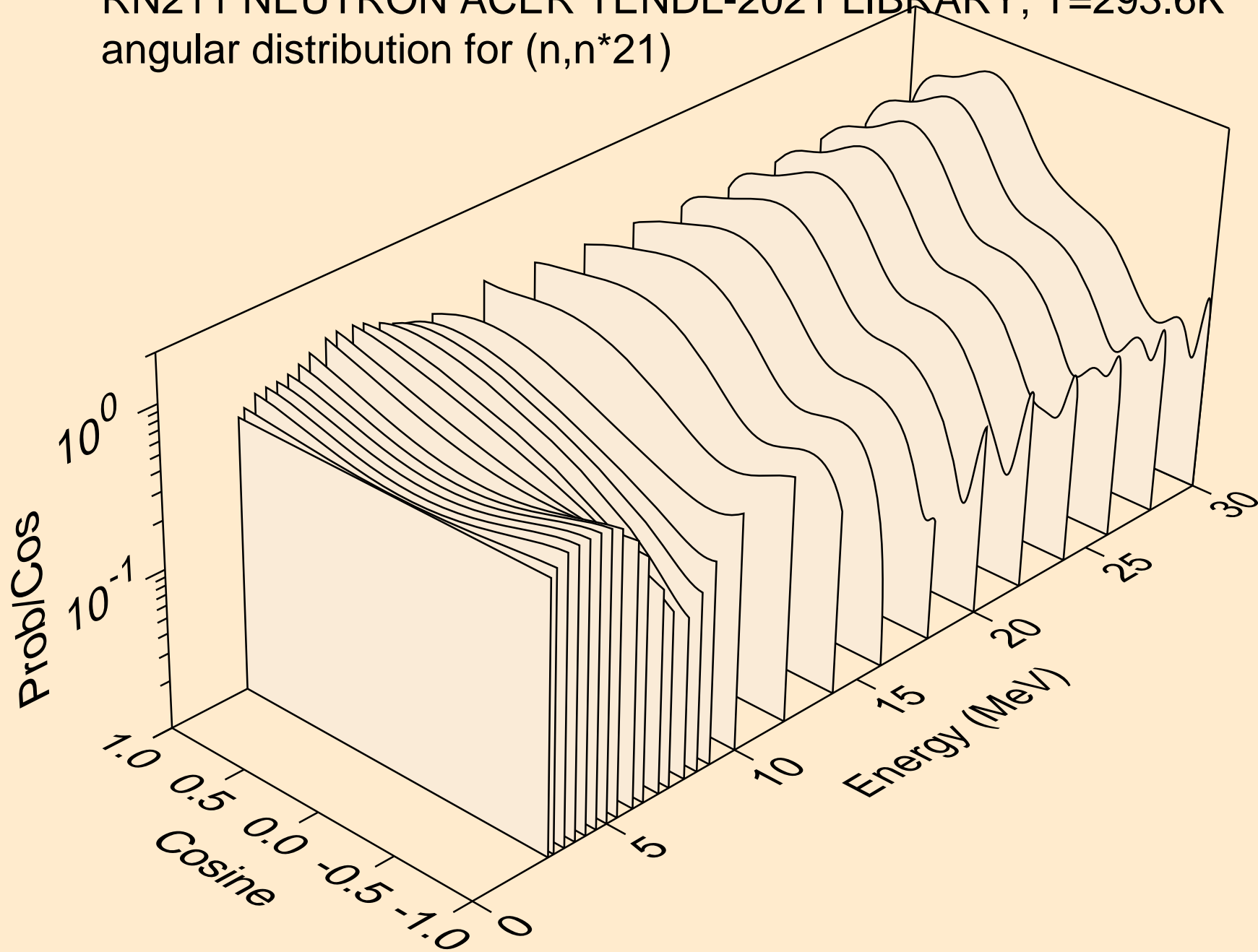
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)

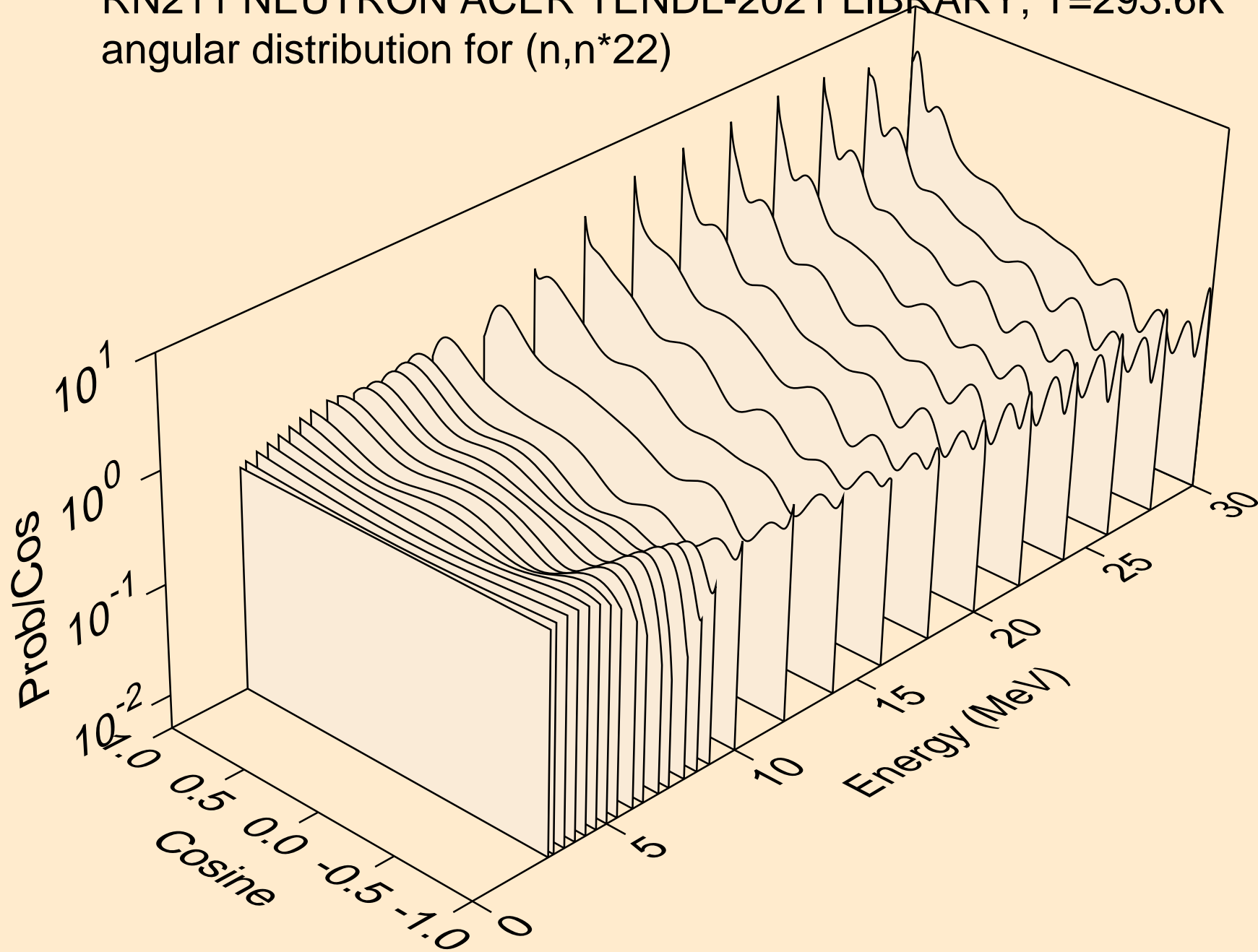


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)

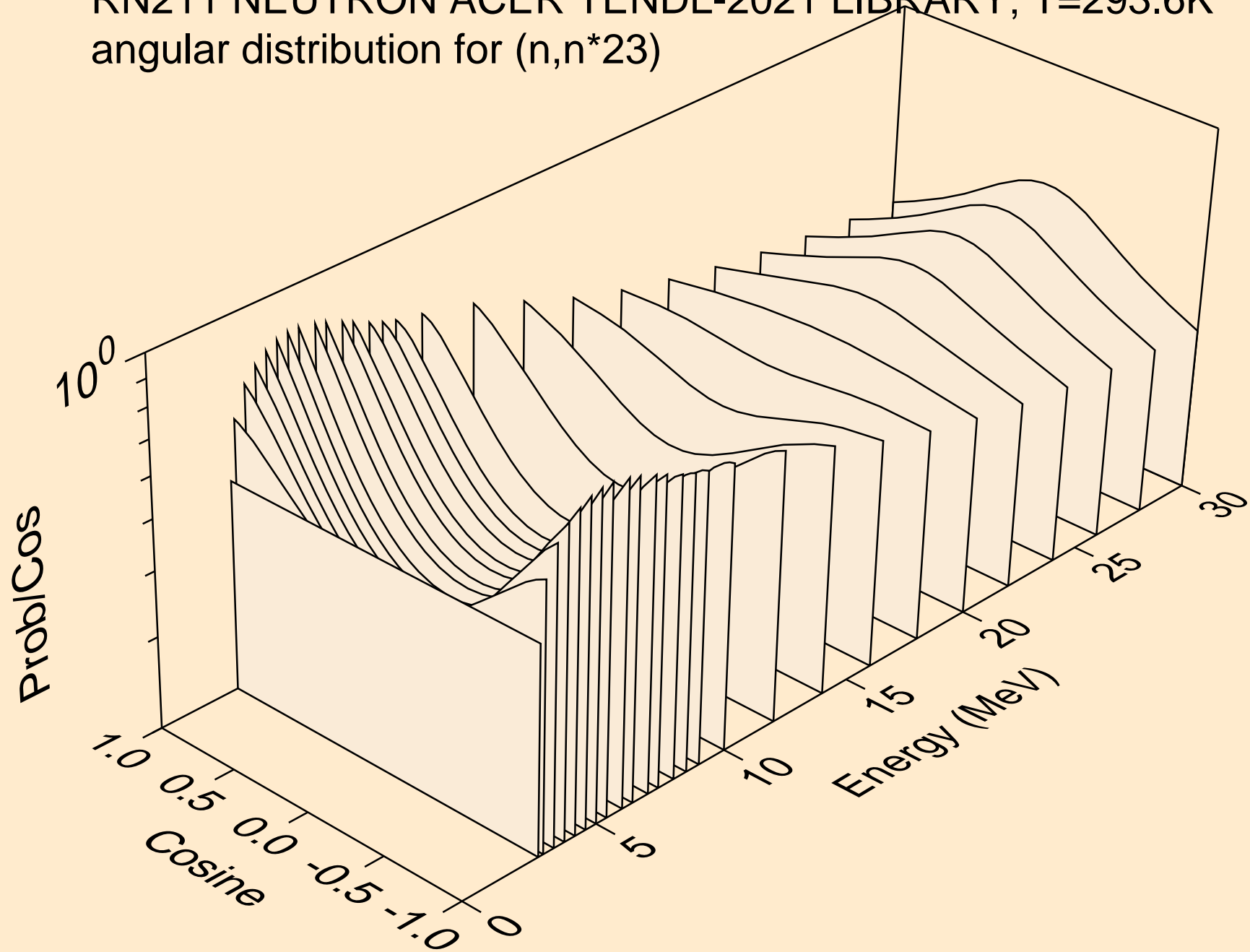




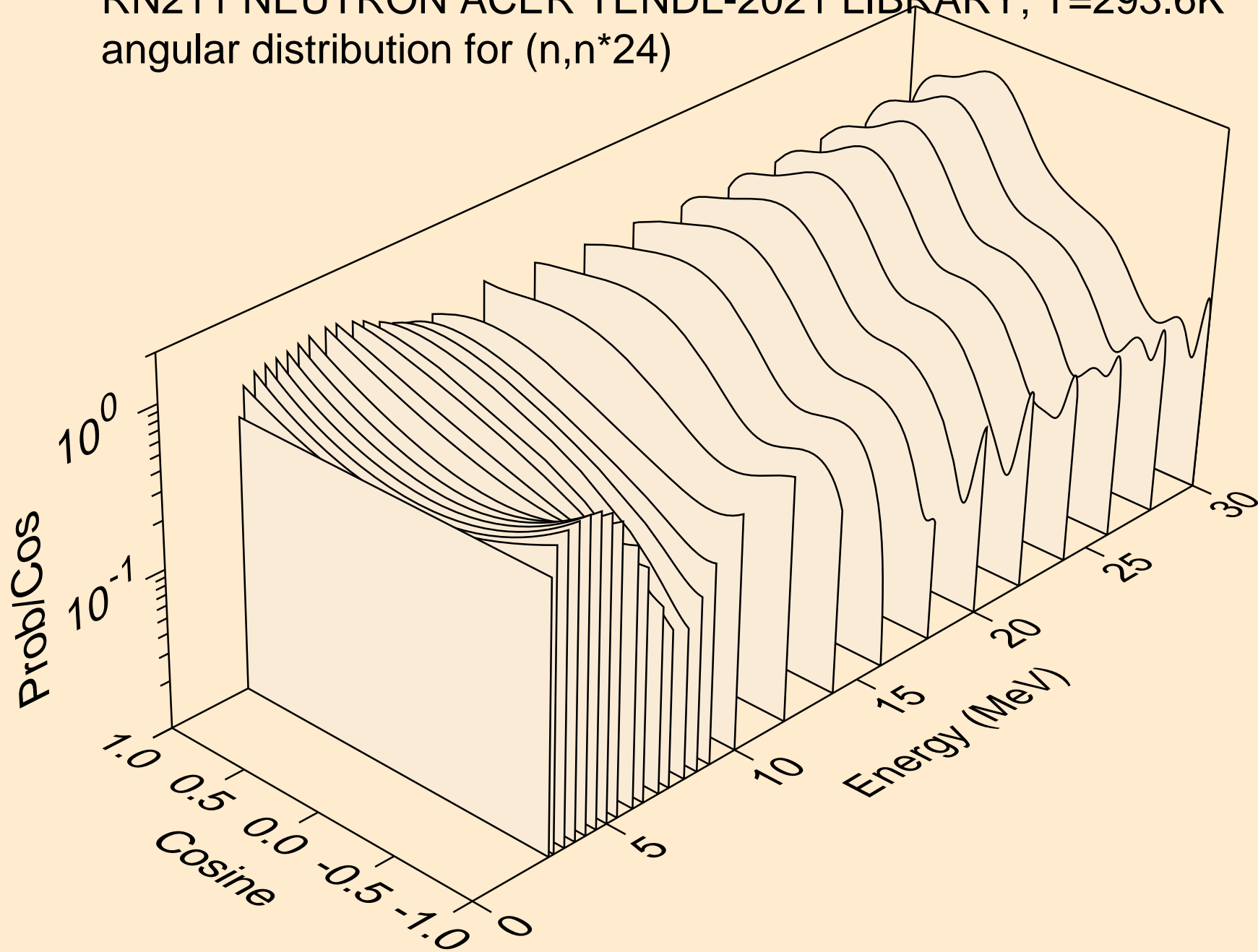
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



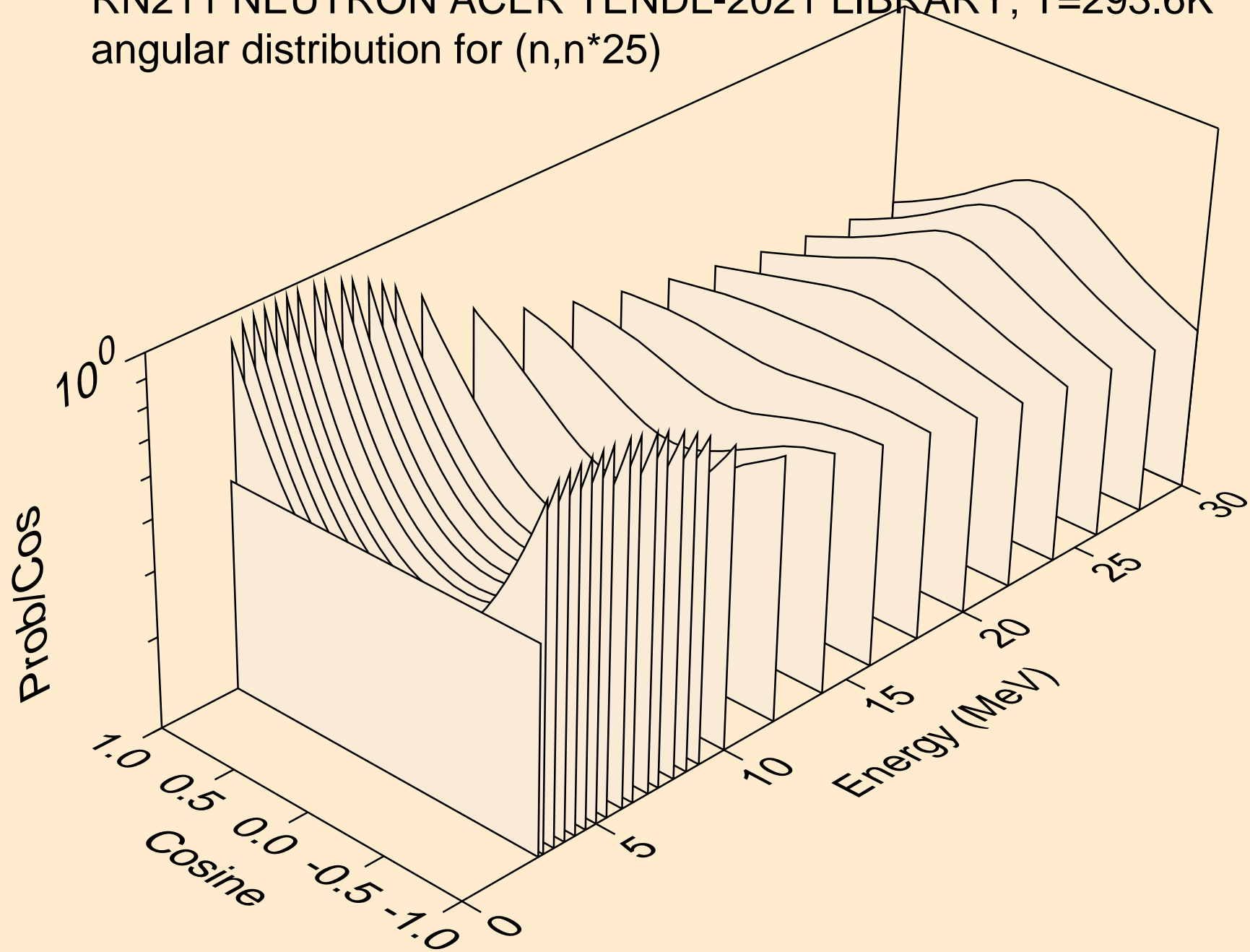
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



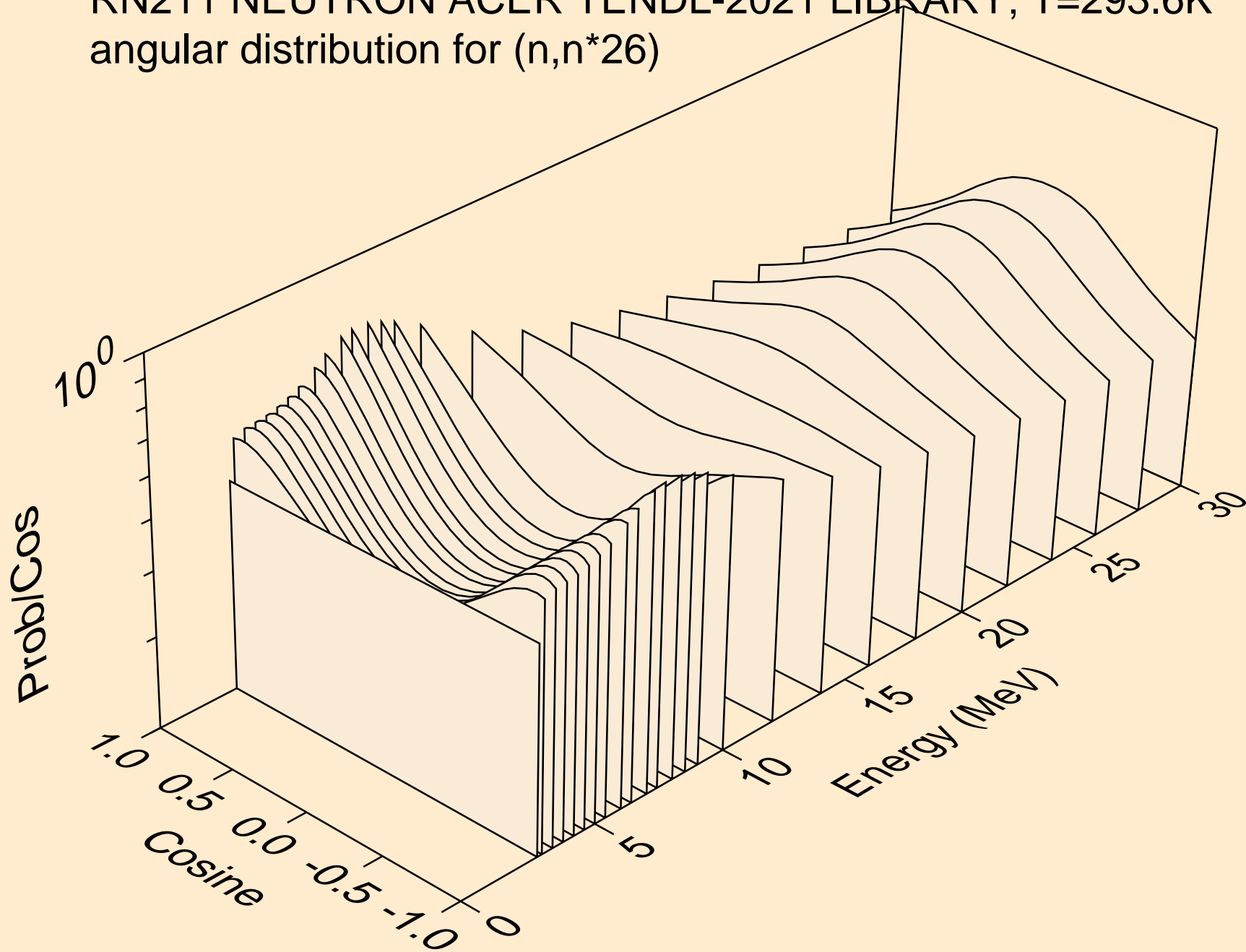
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)



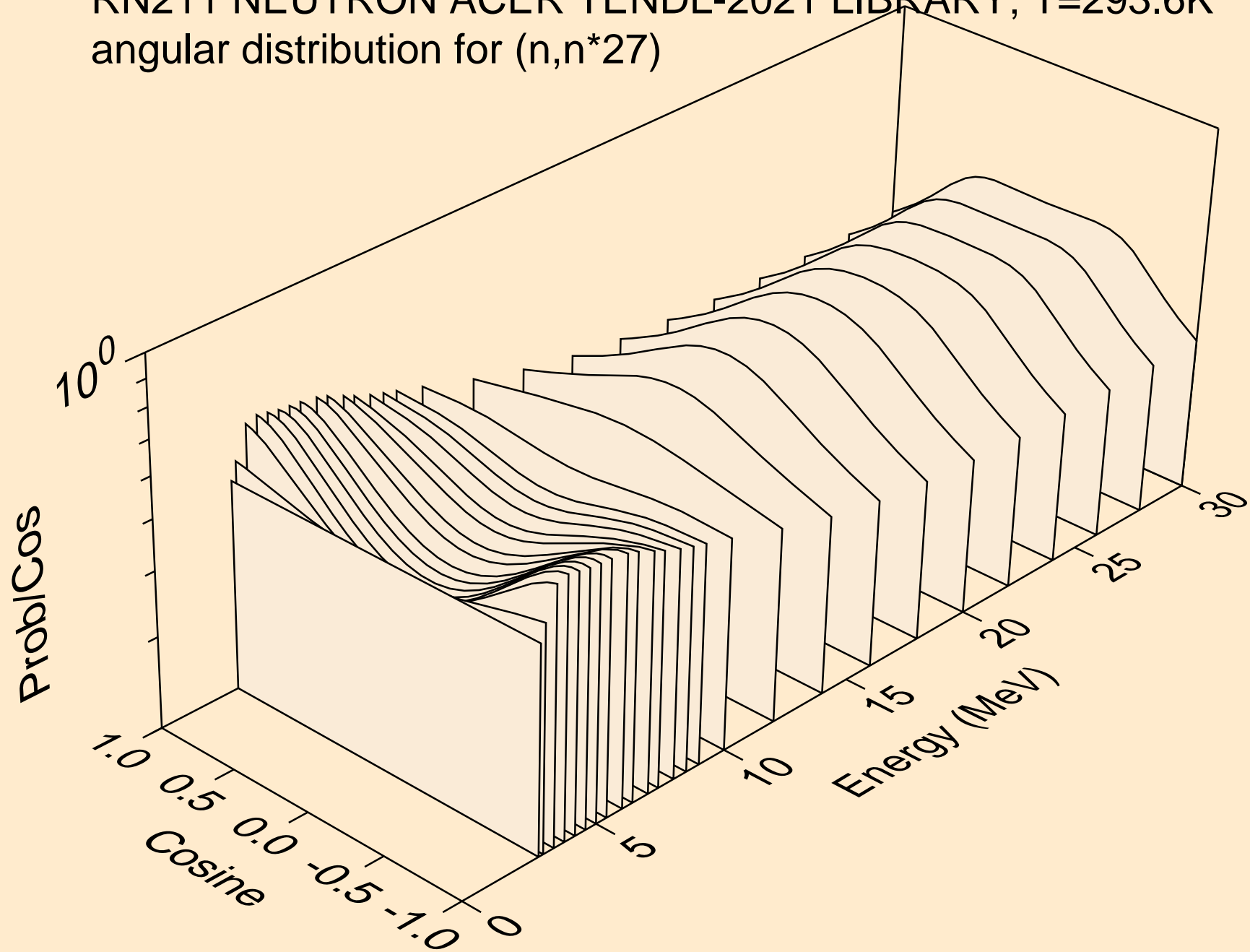
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



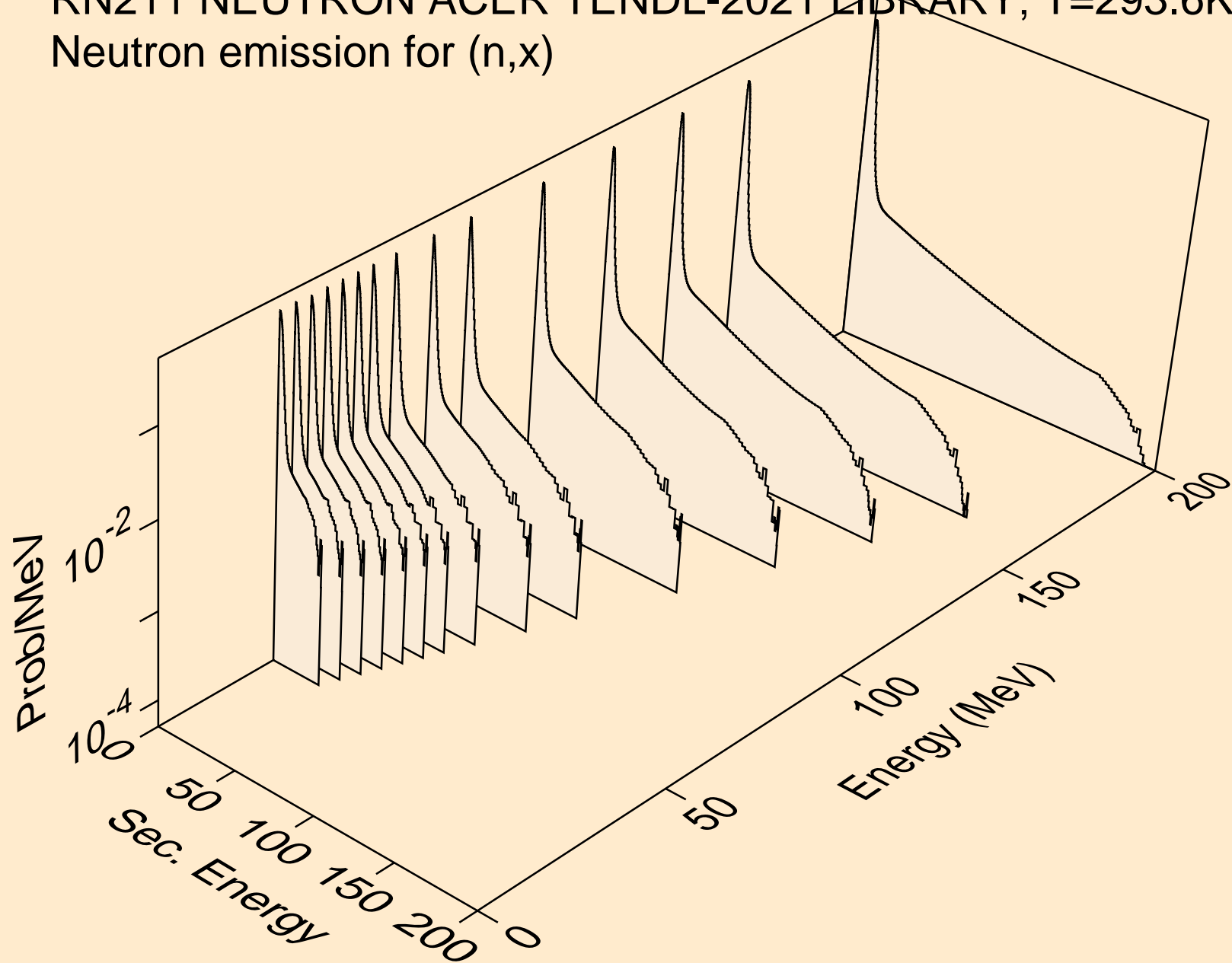
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



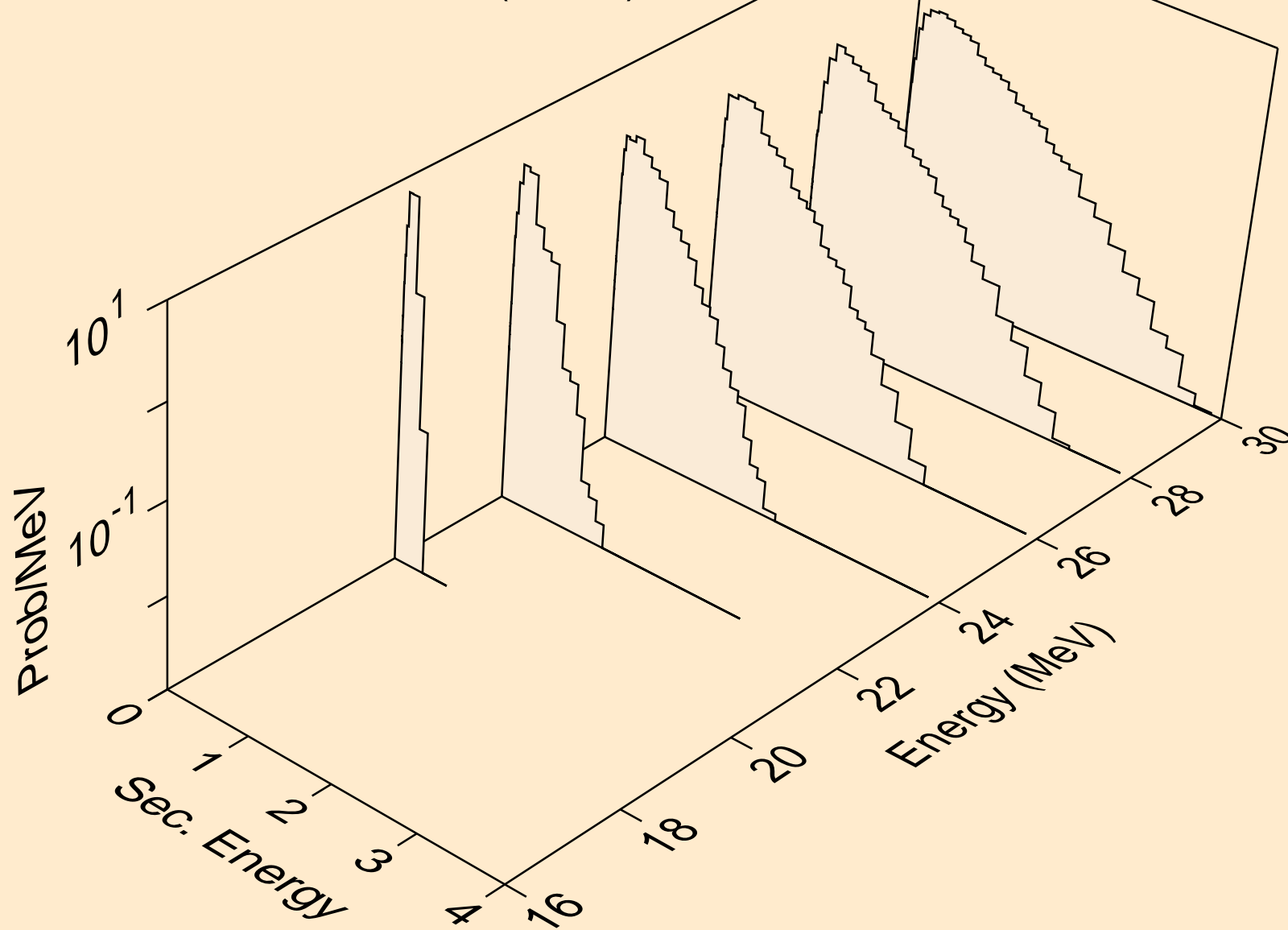
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)

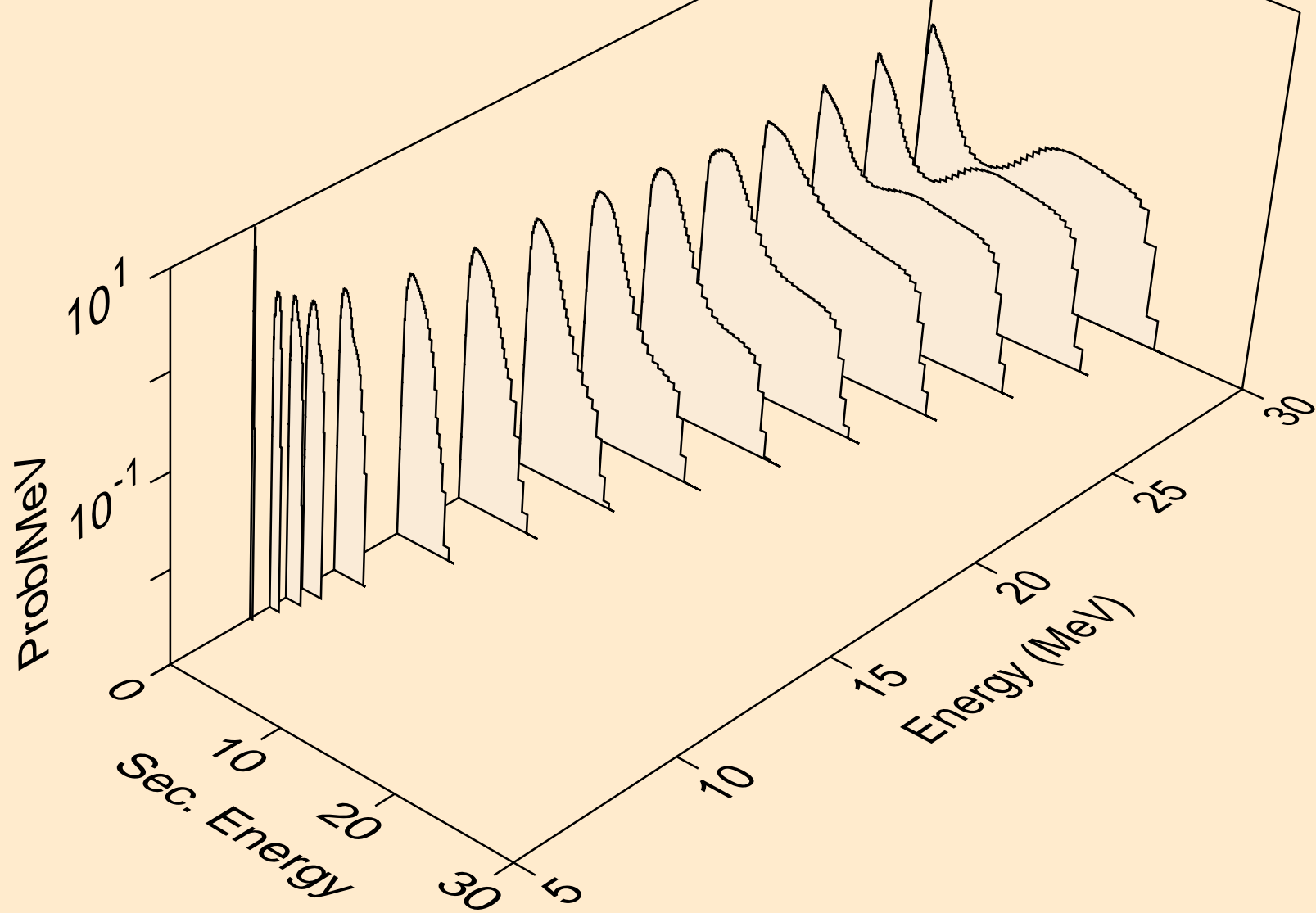


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)

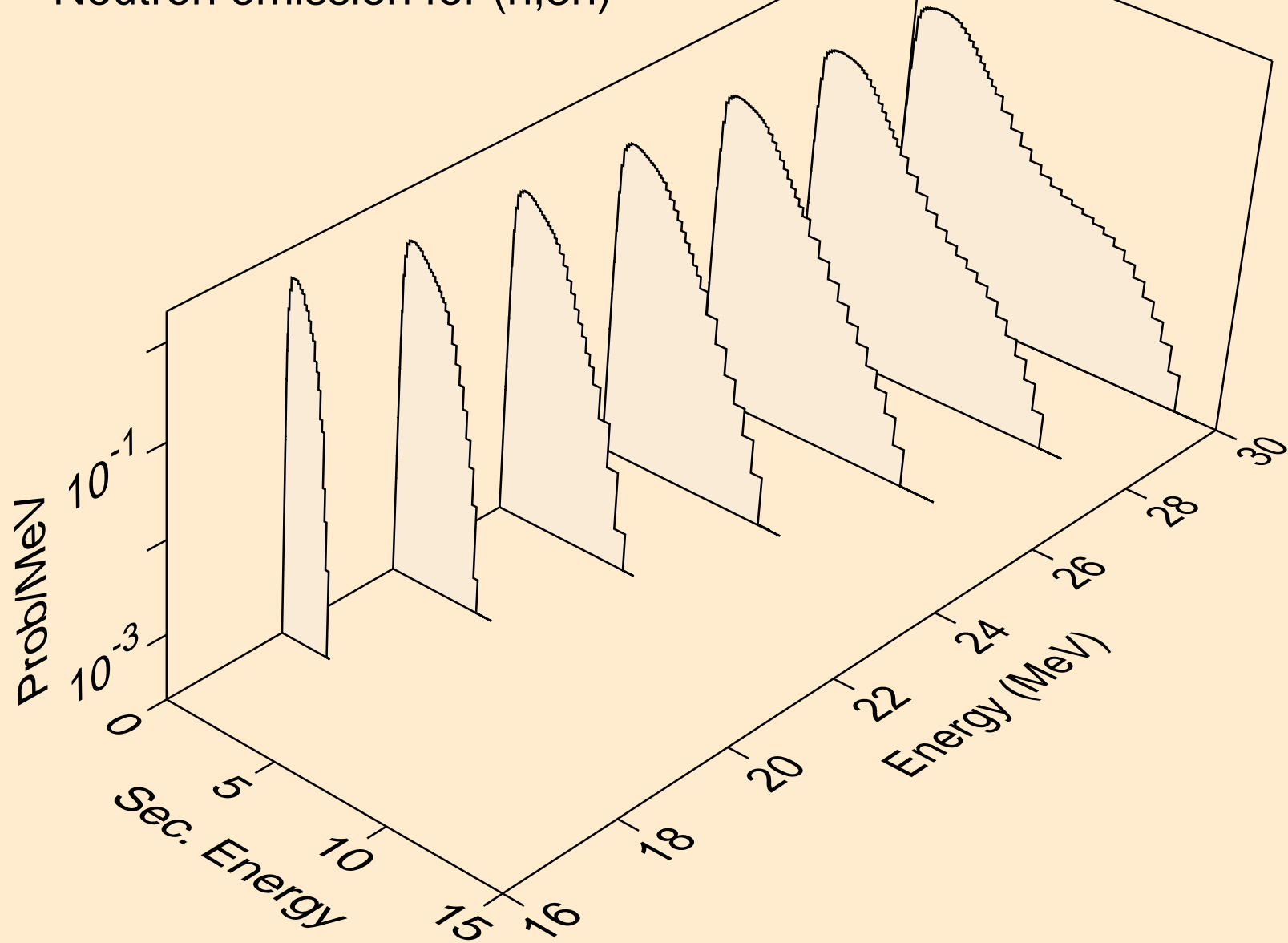




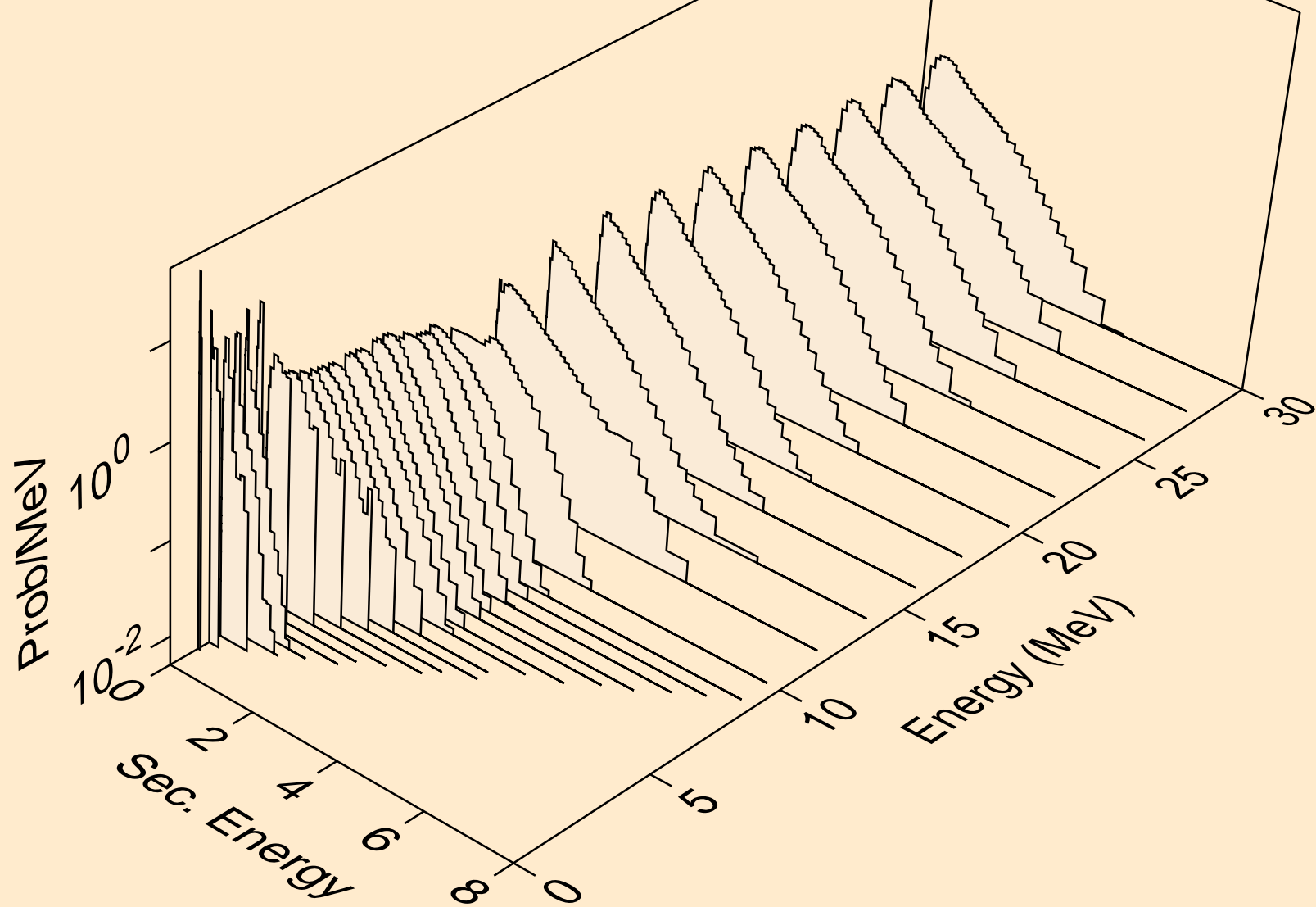
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



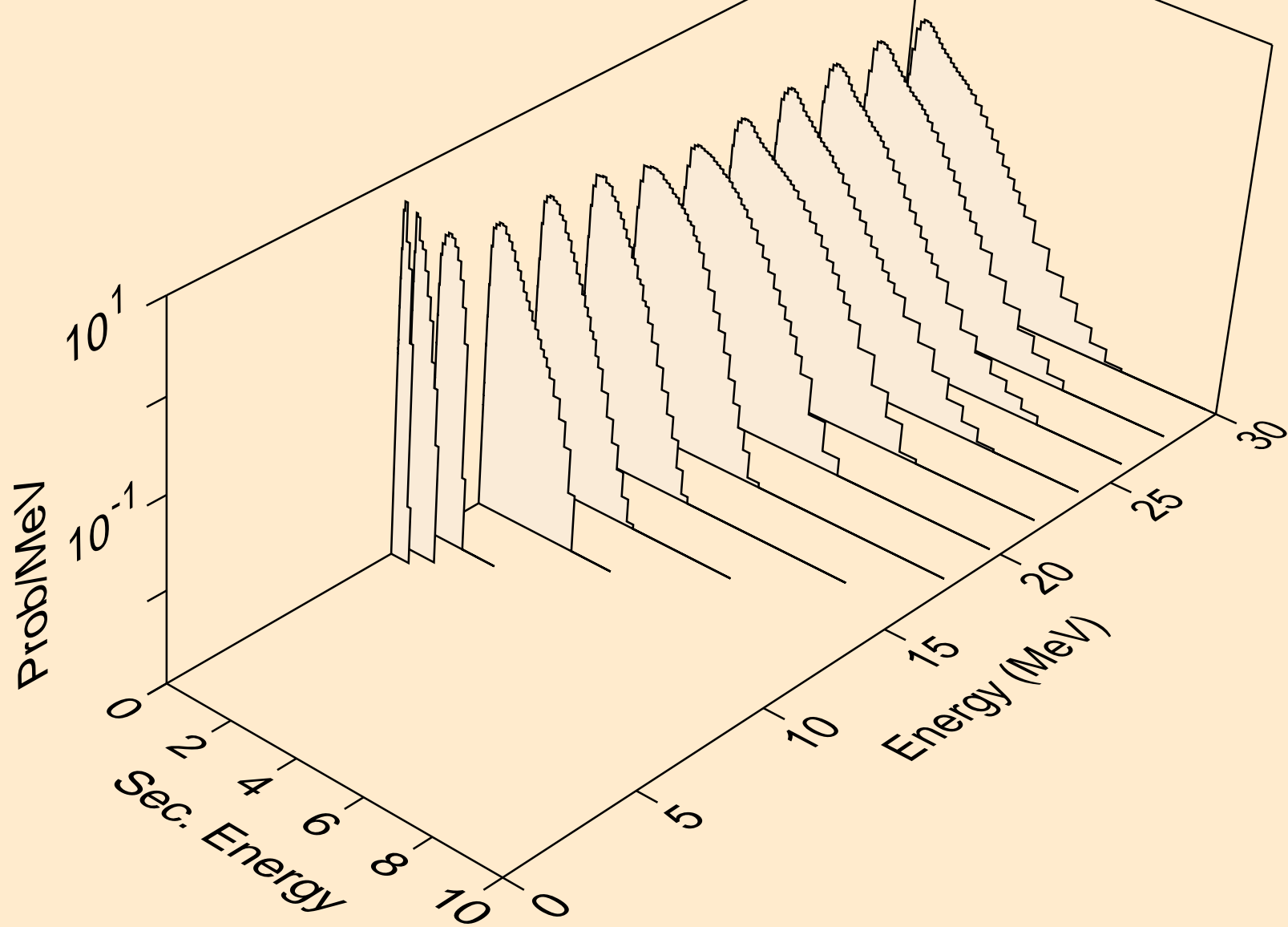
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



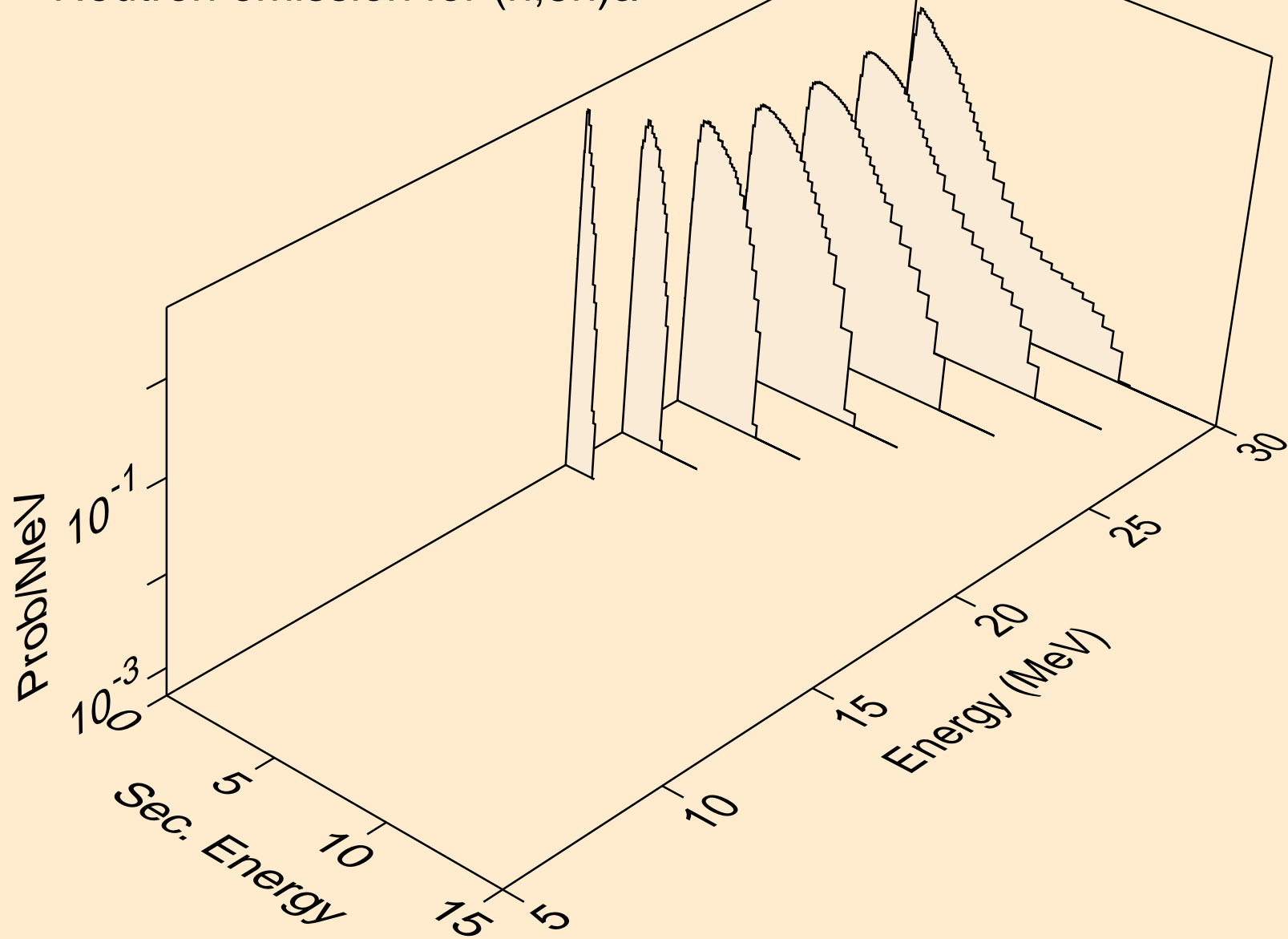
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



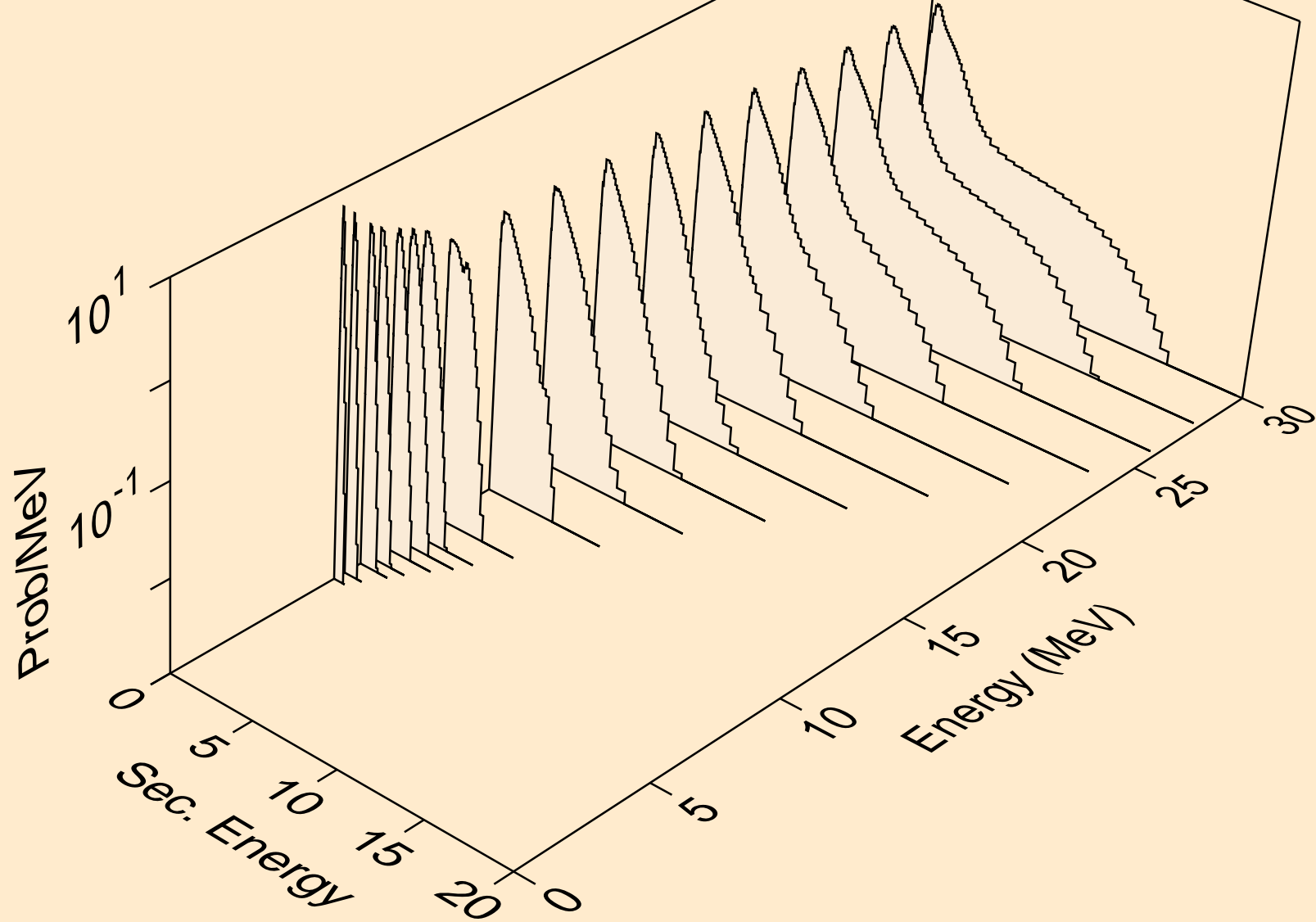
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a



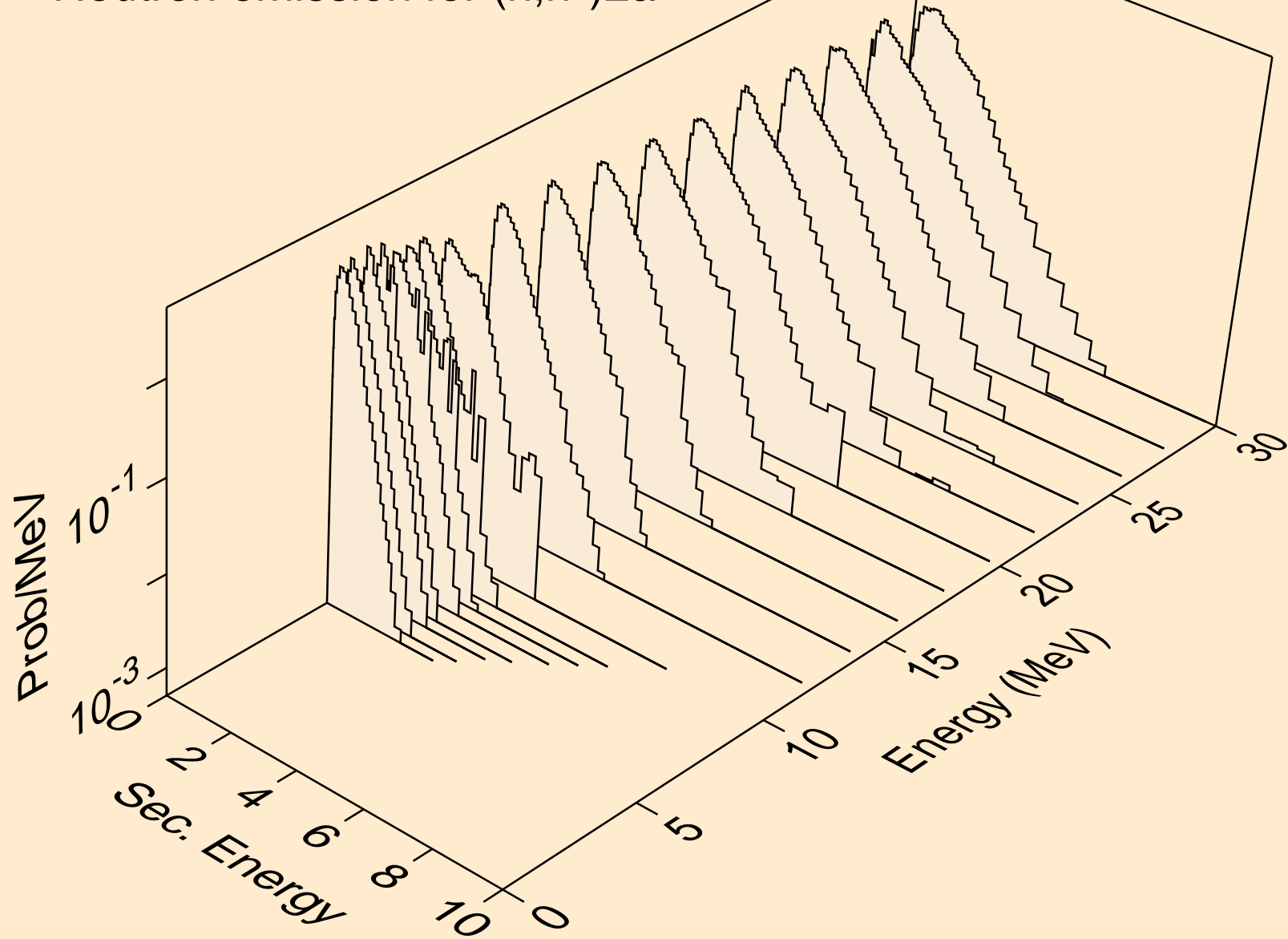
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



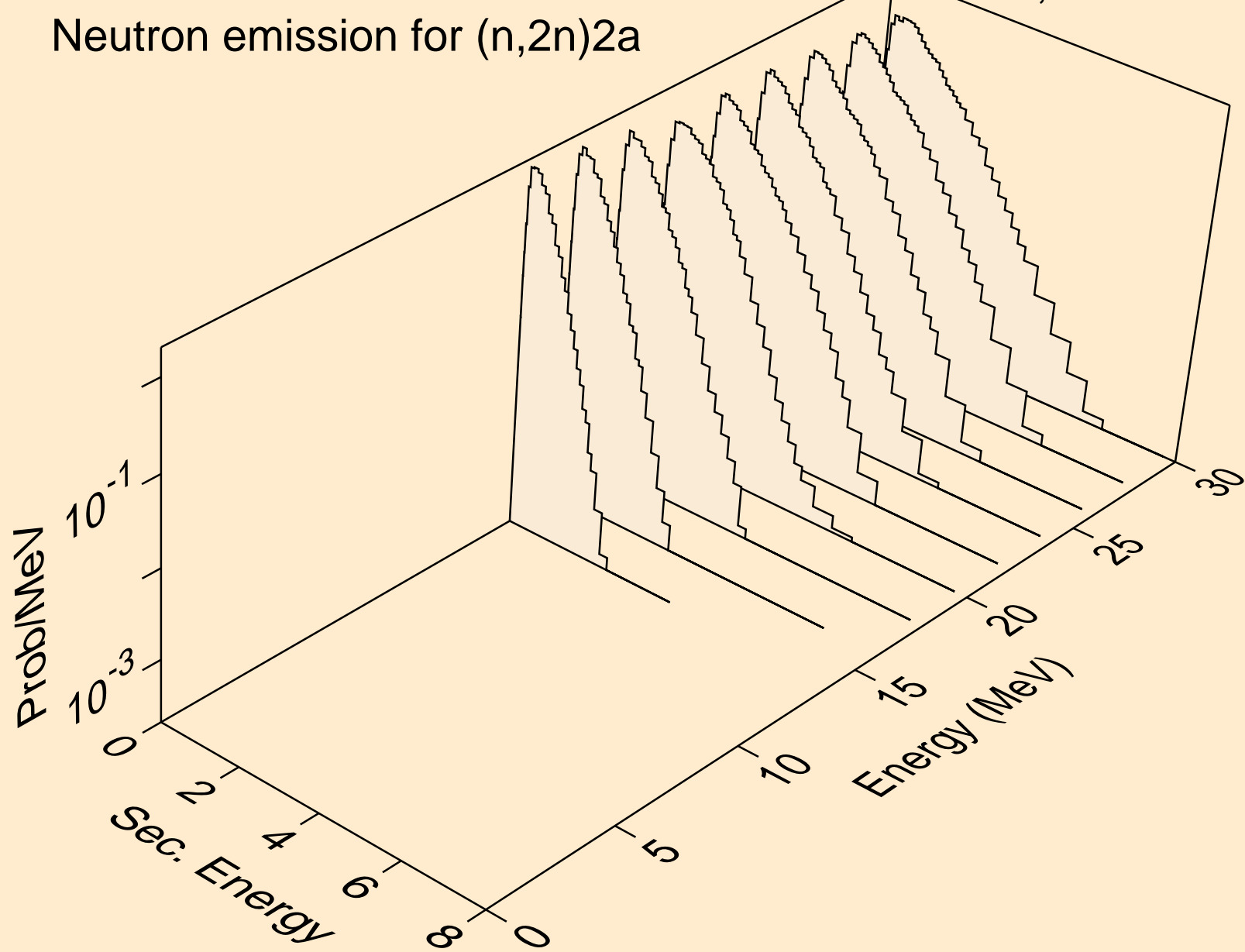
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a

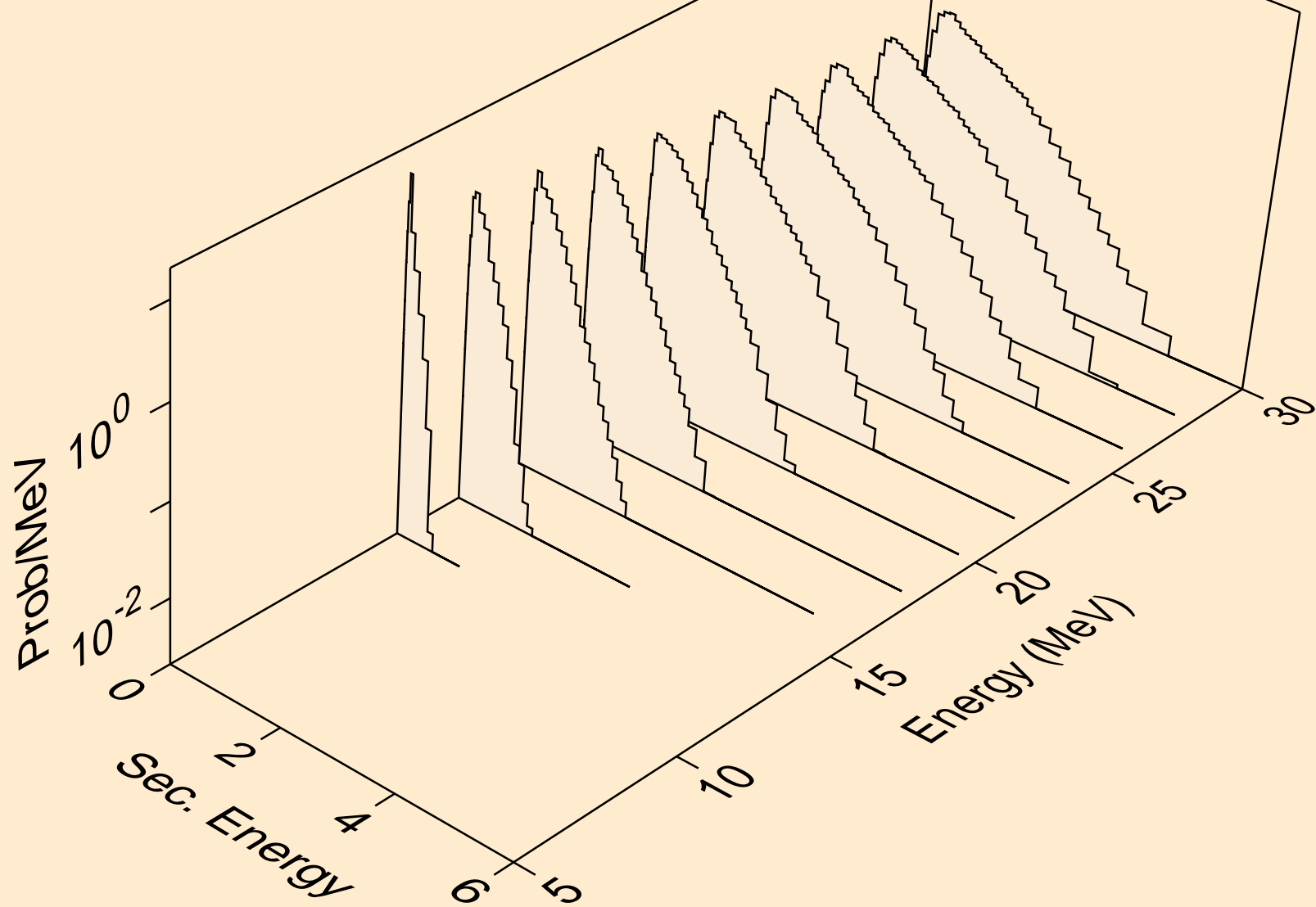


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)2a

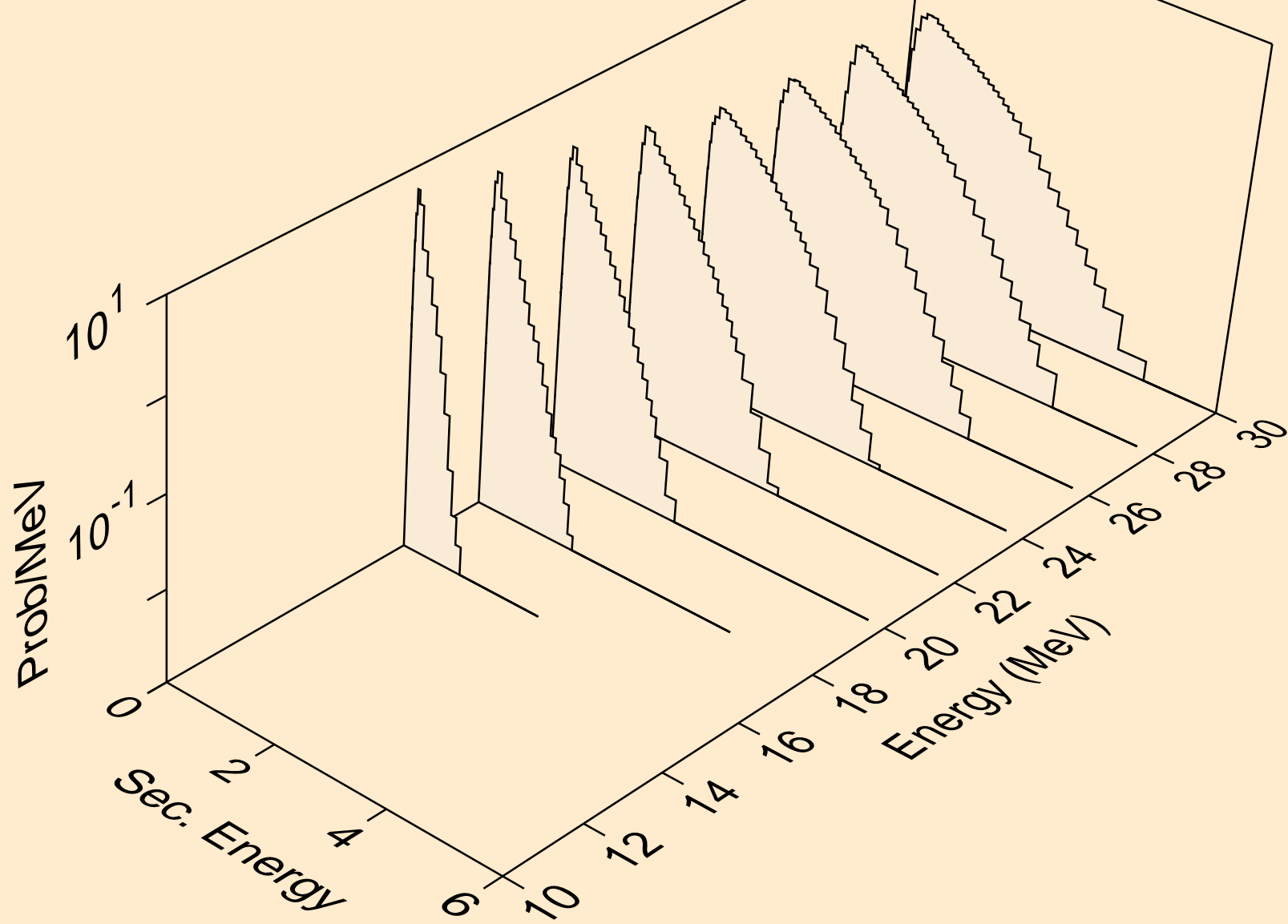




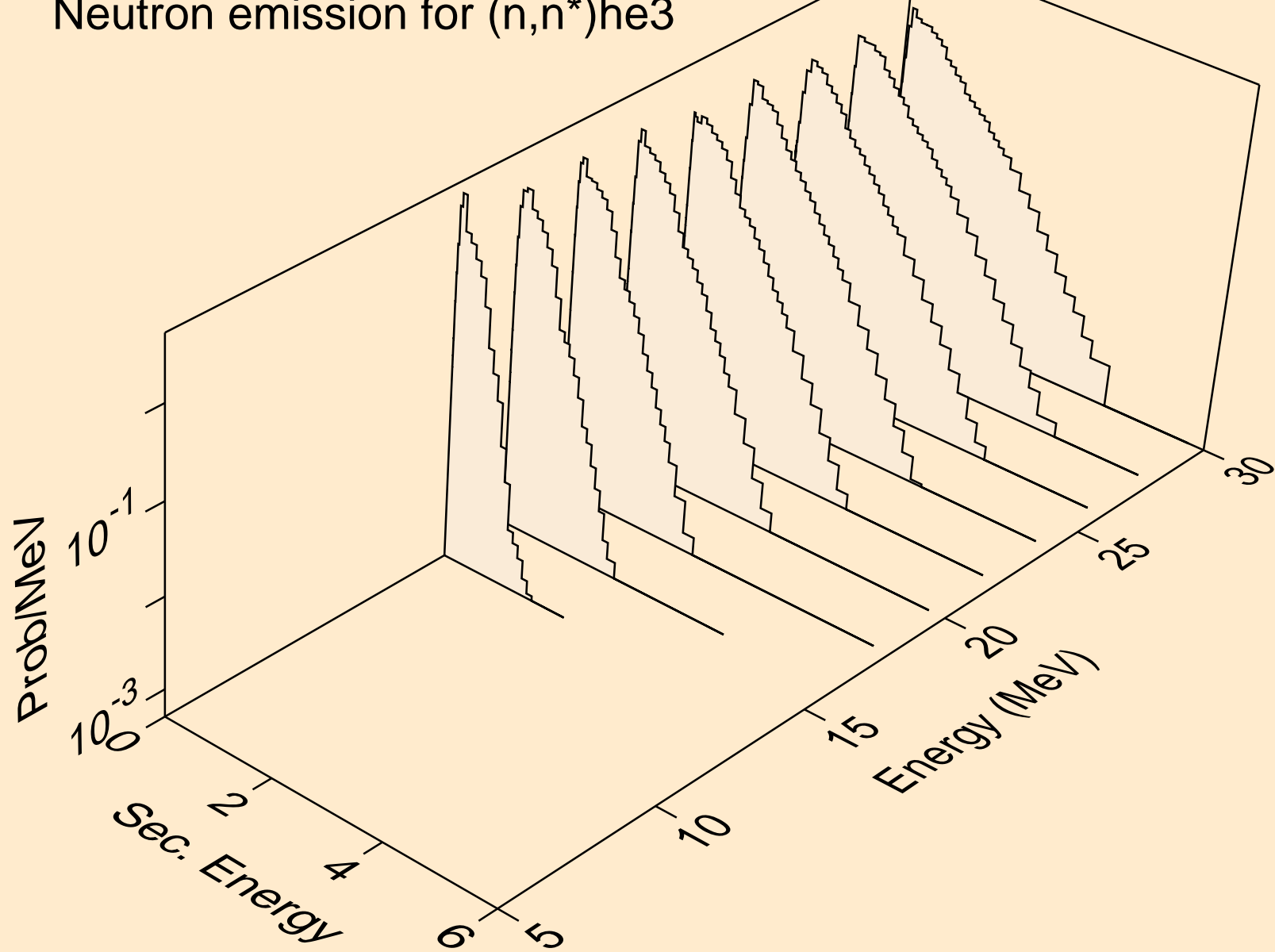
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



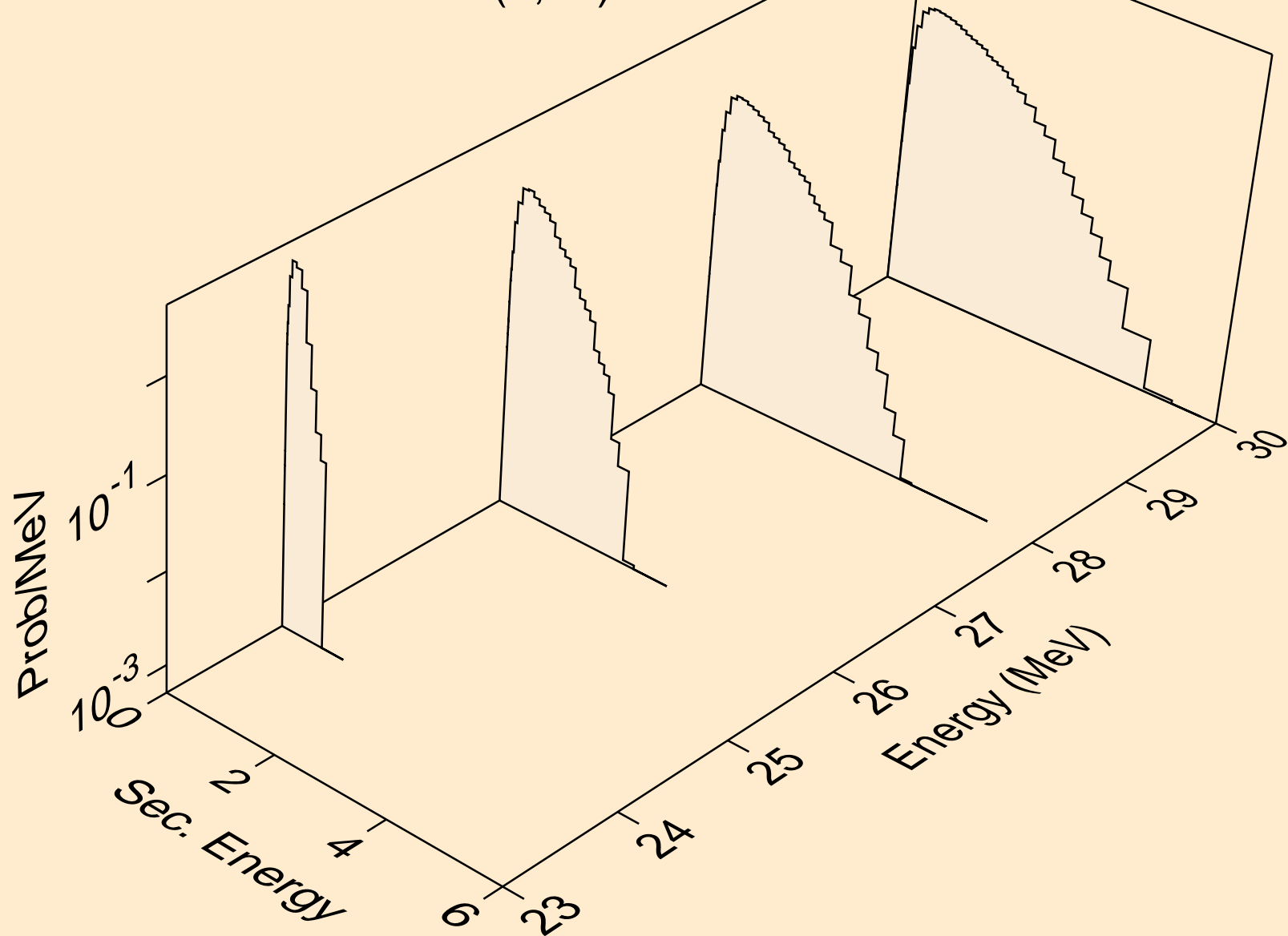
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



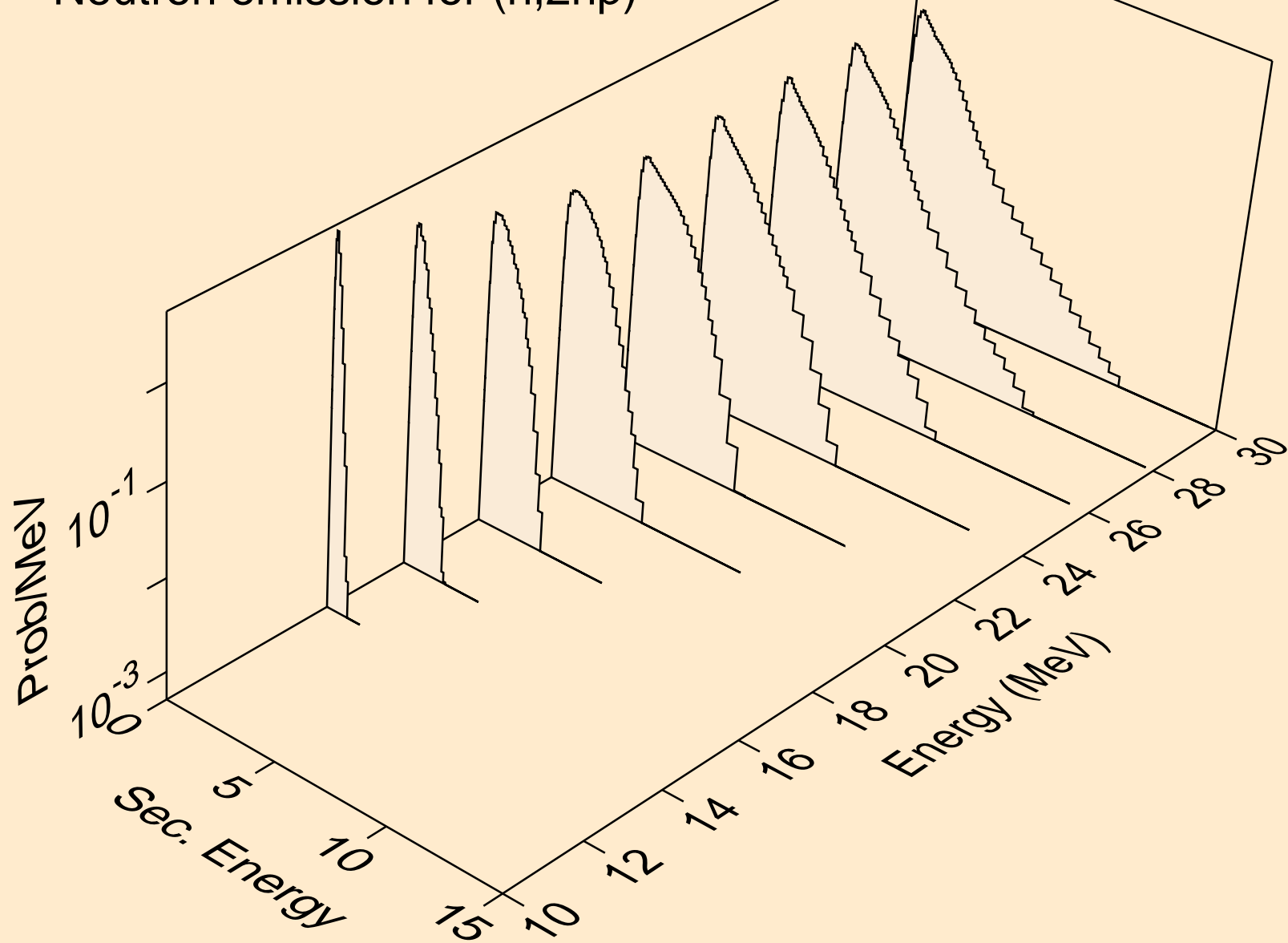
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



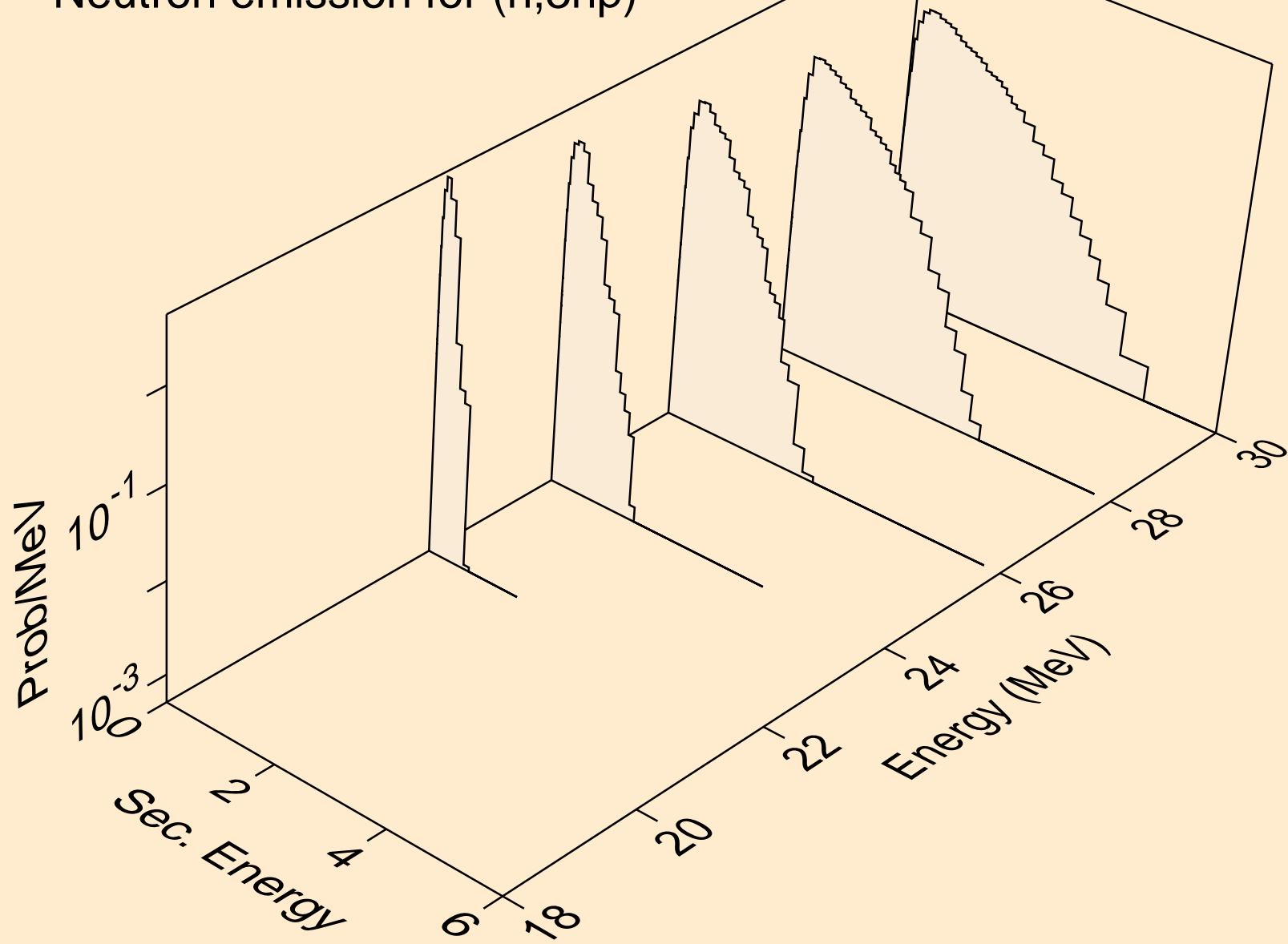
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



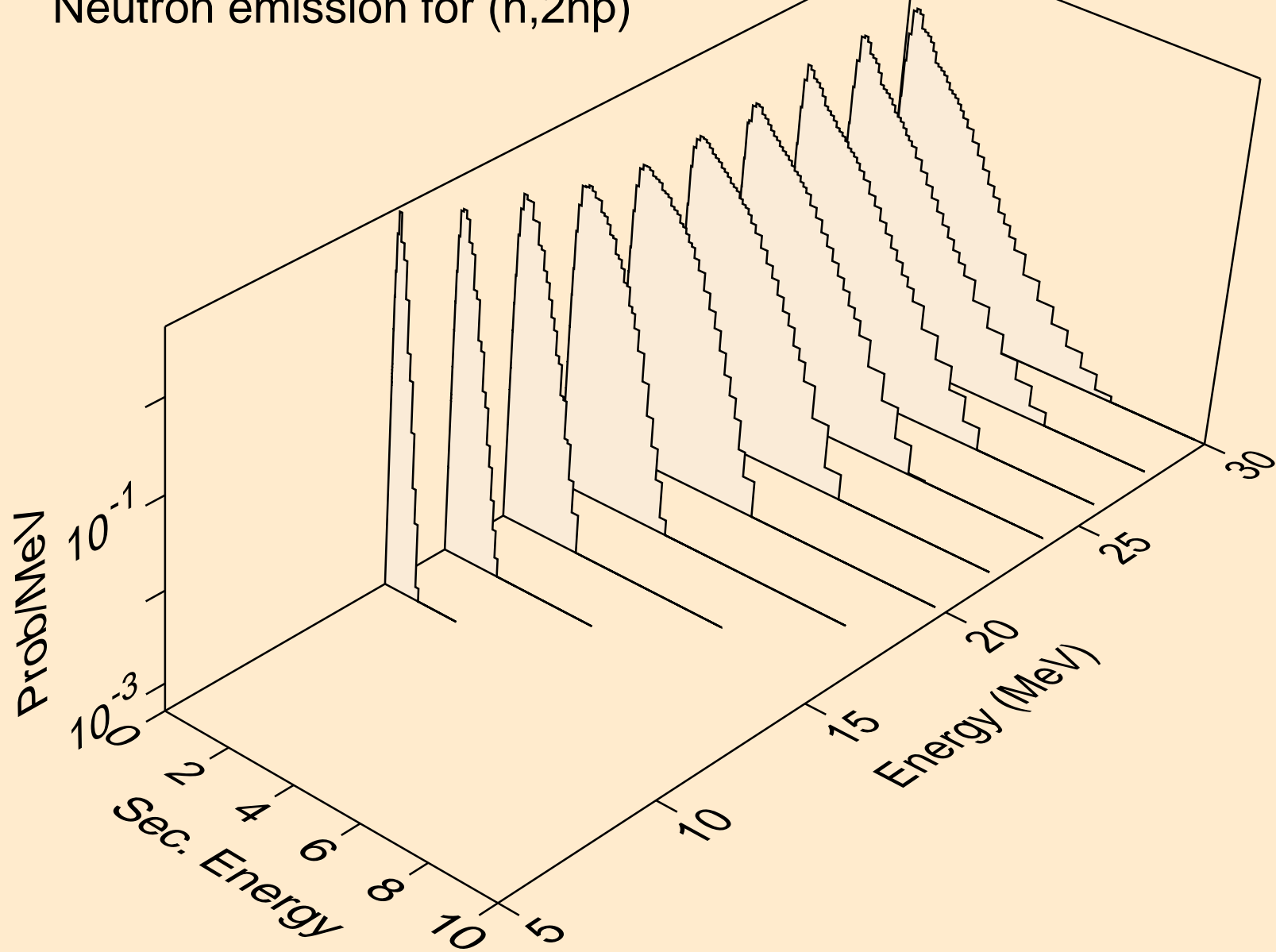
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



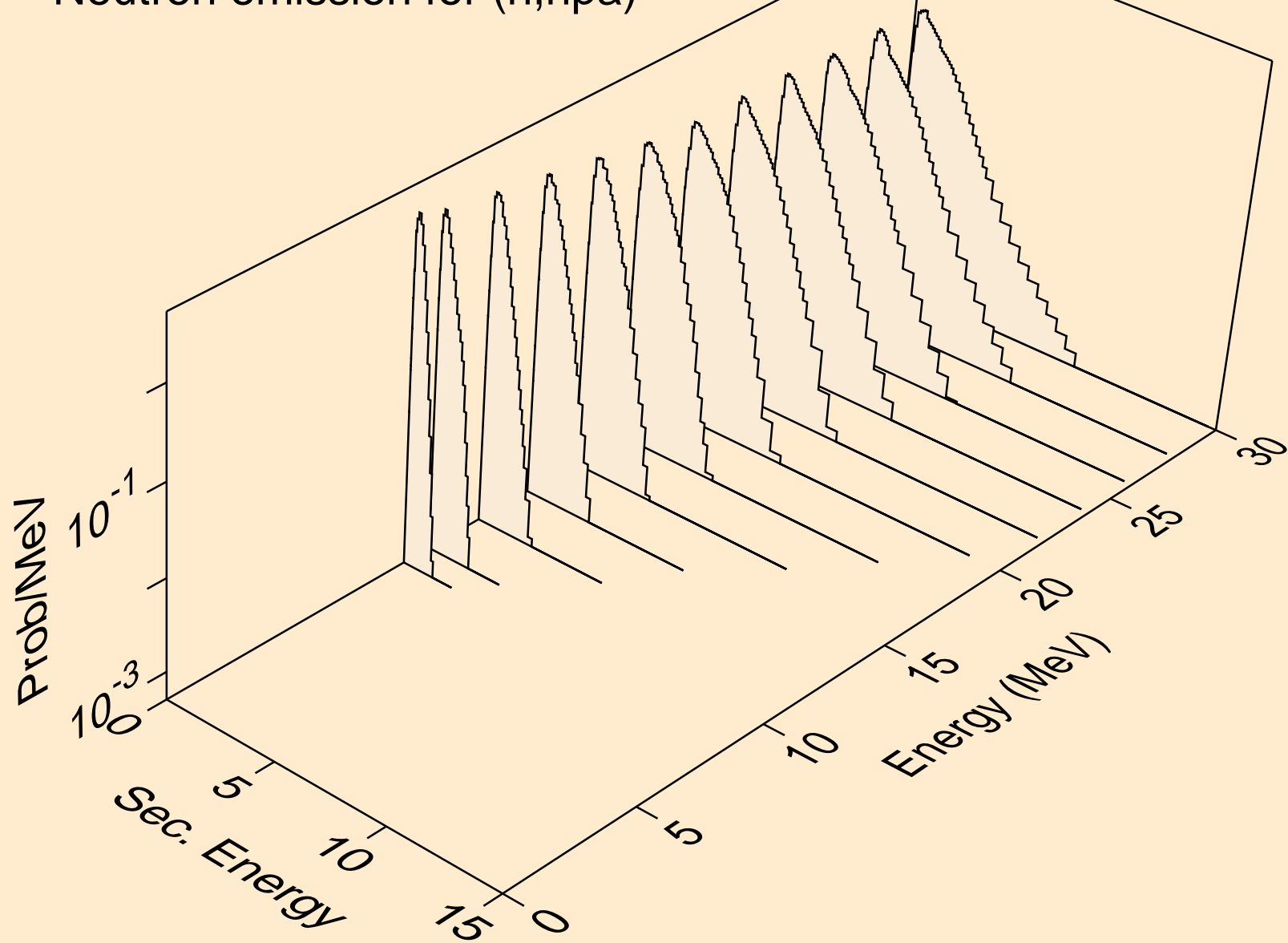
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

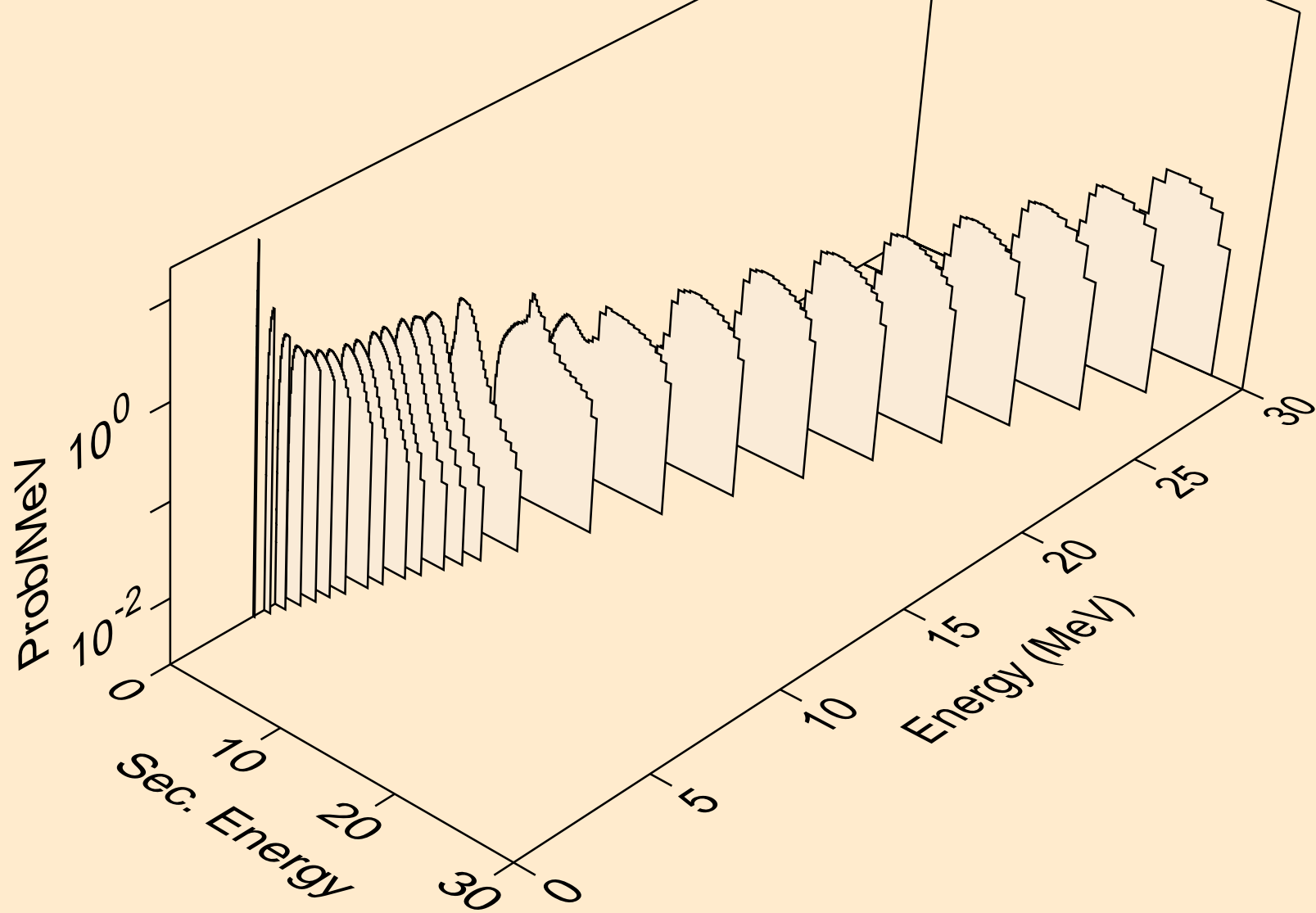


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,npa)

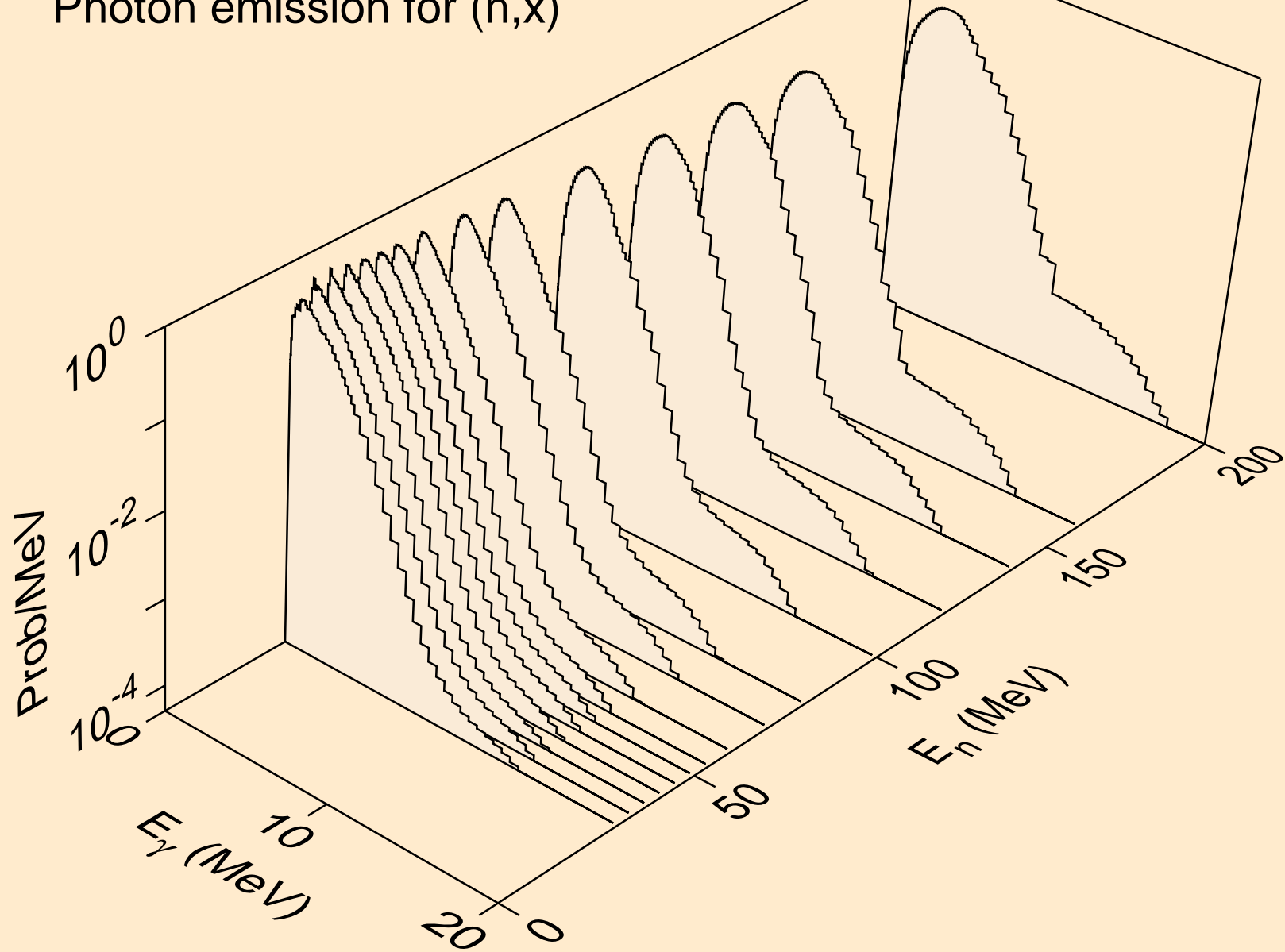




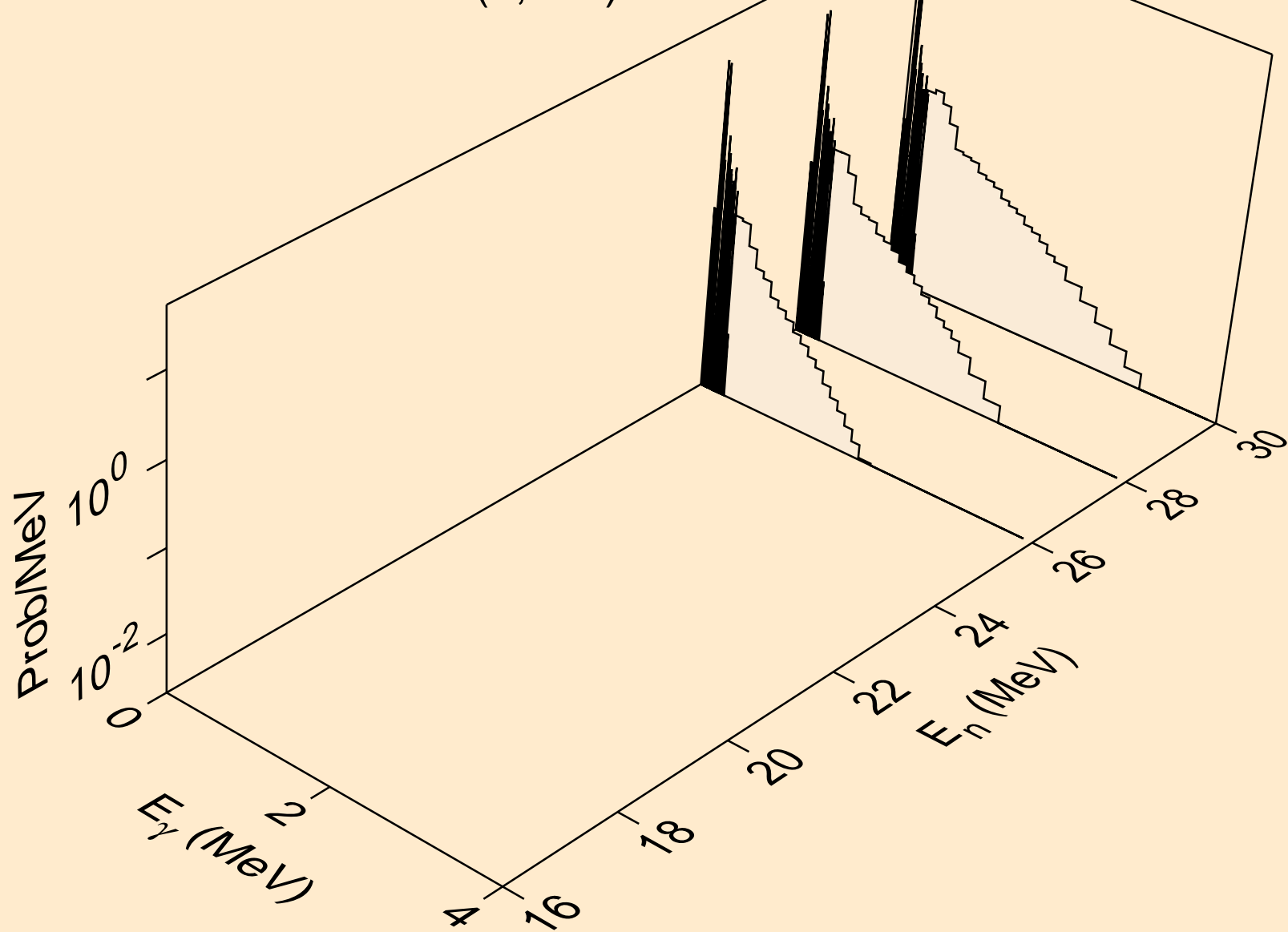
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



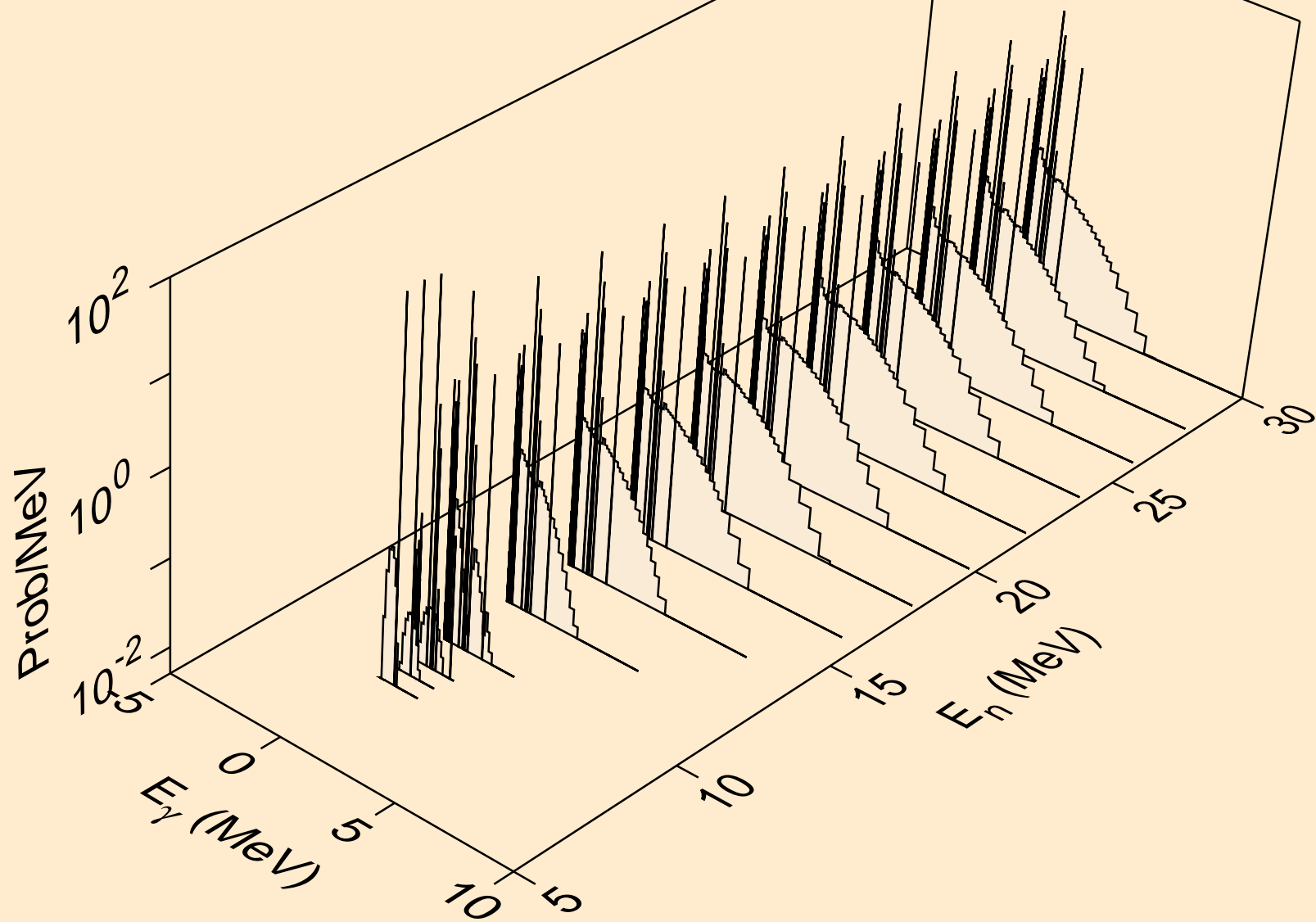
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)



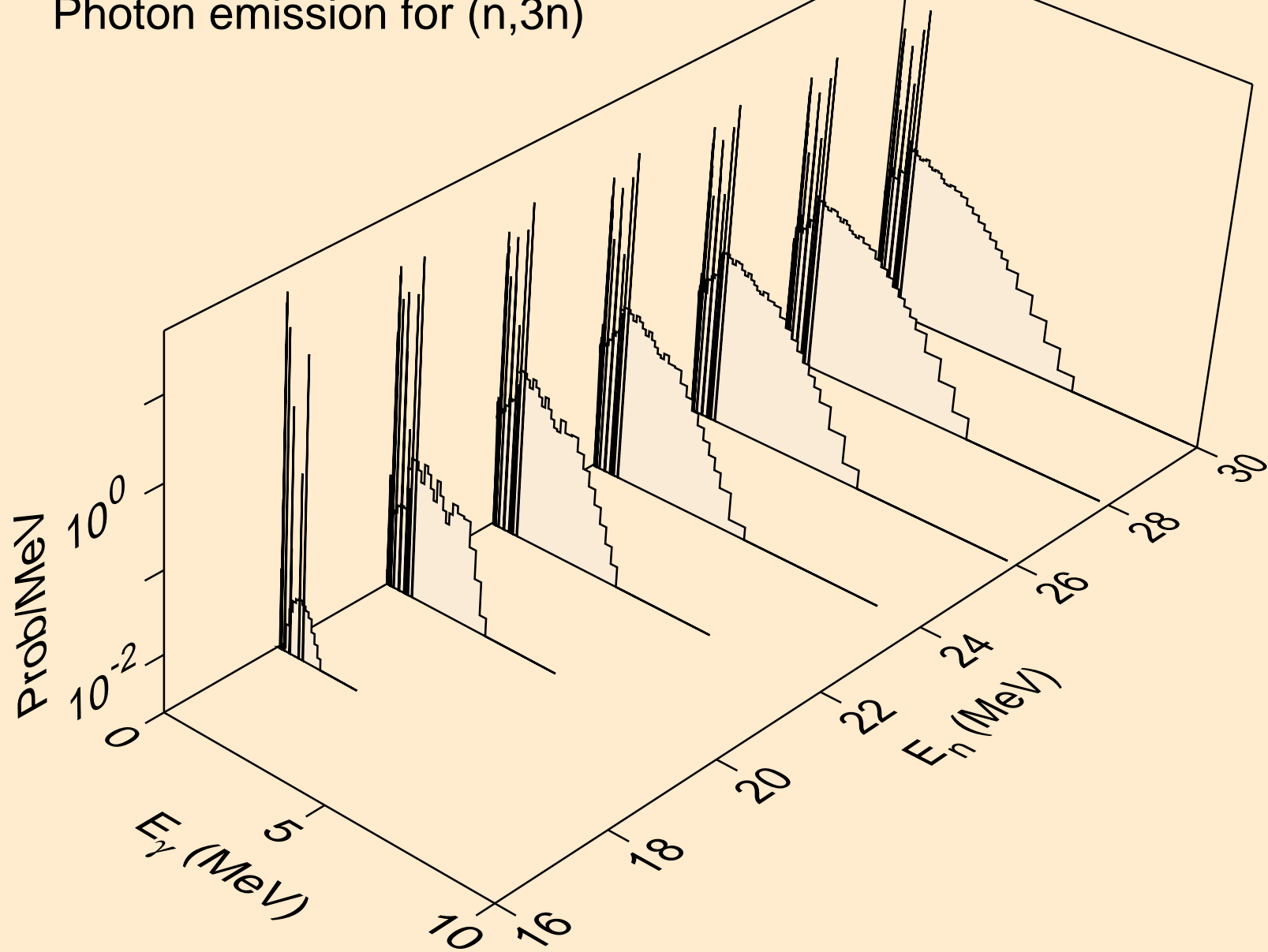
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



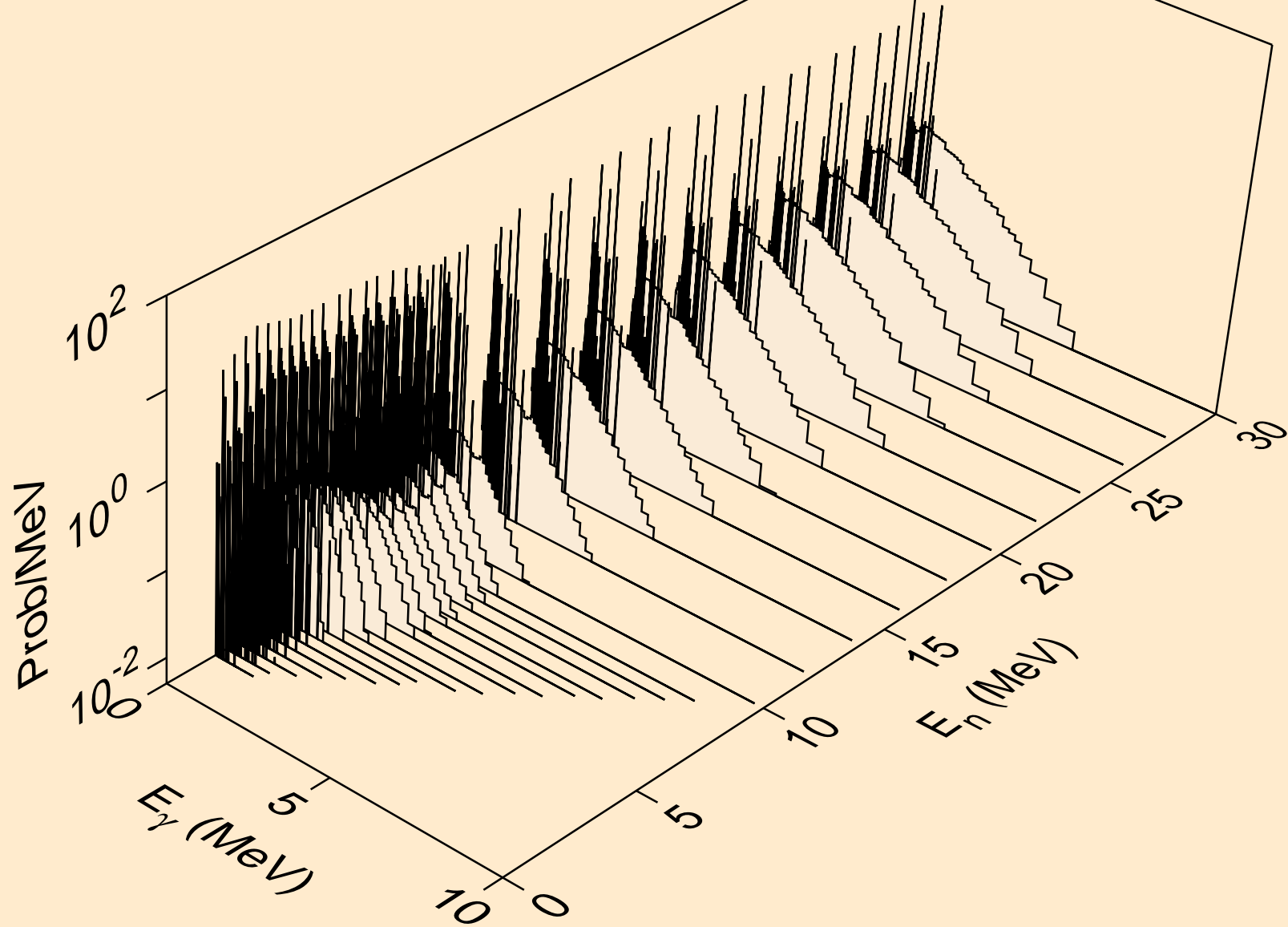
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



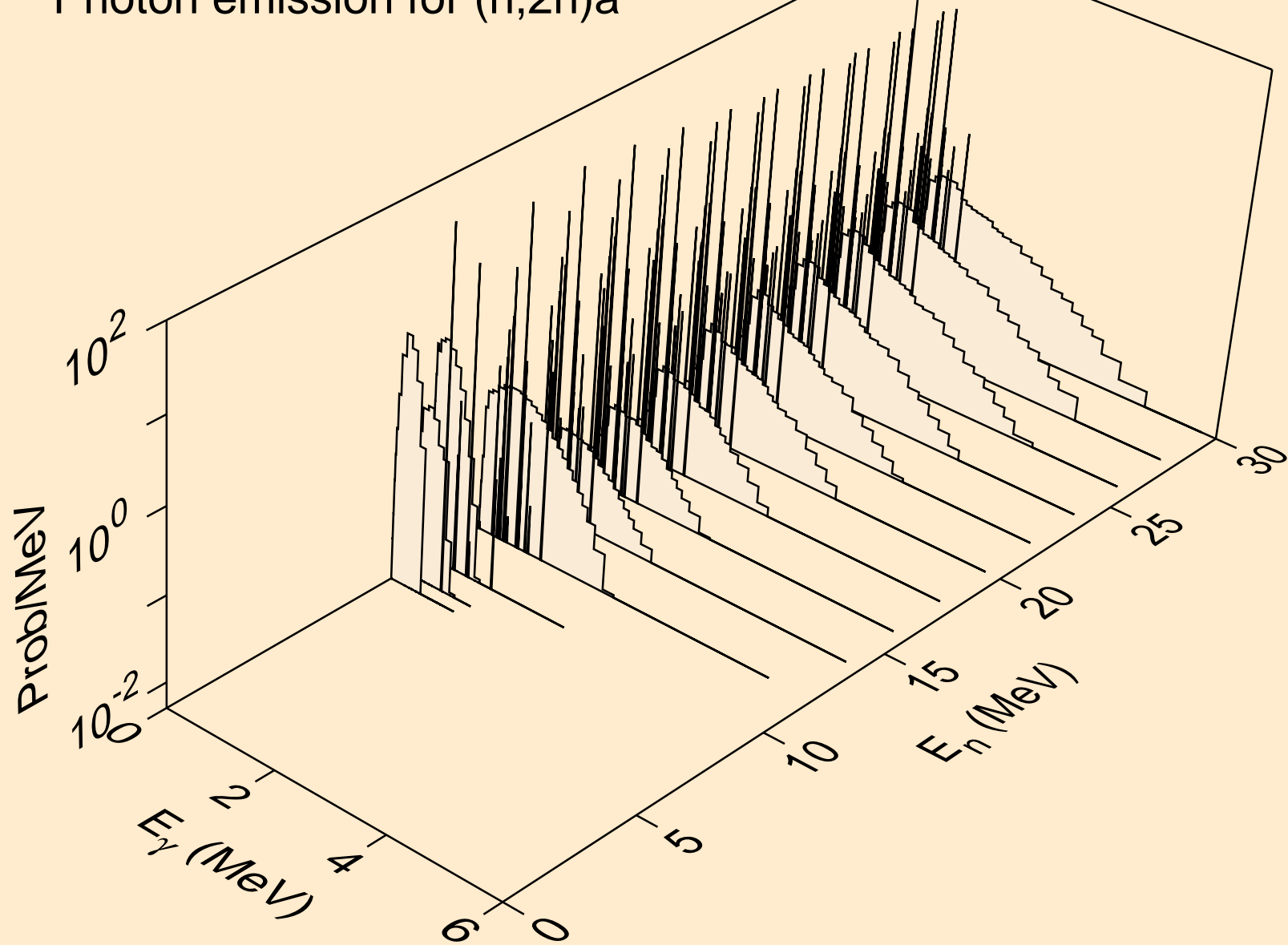
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



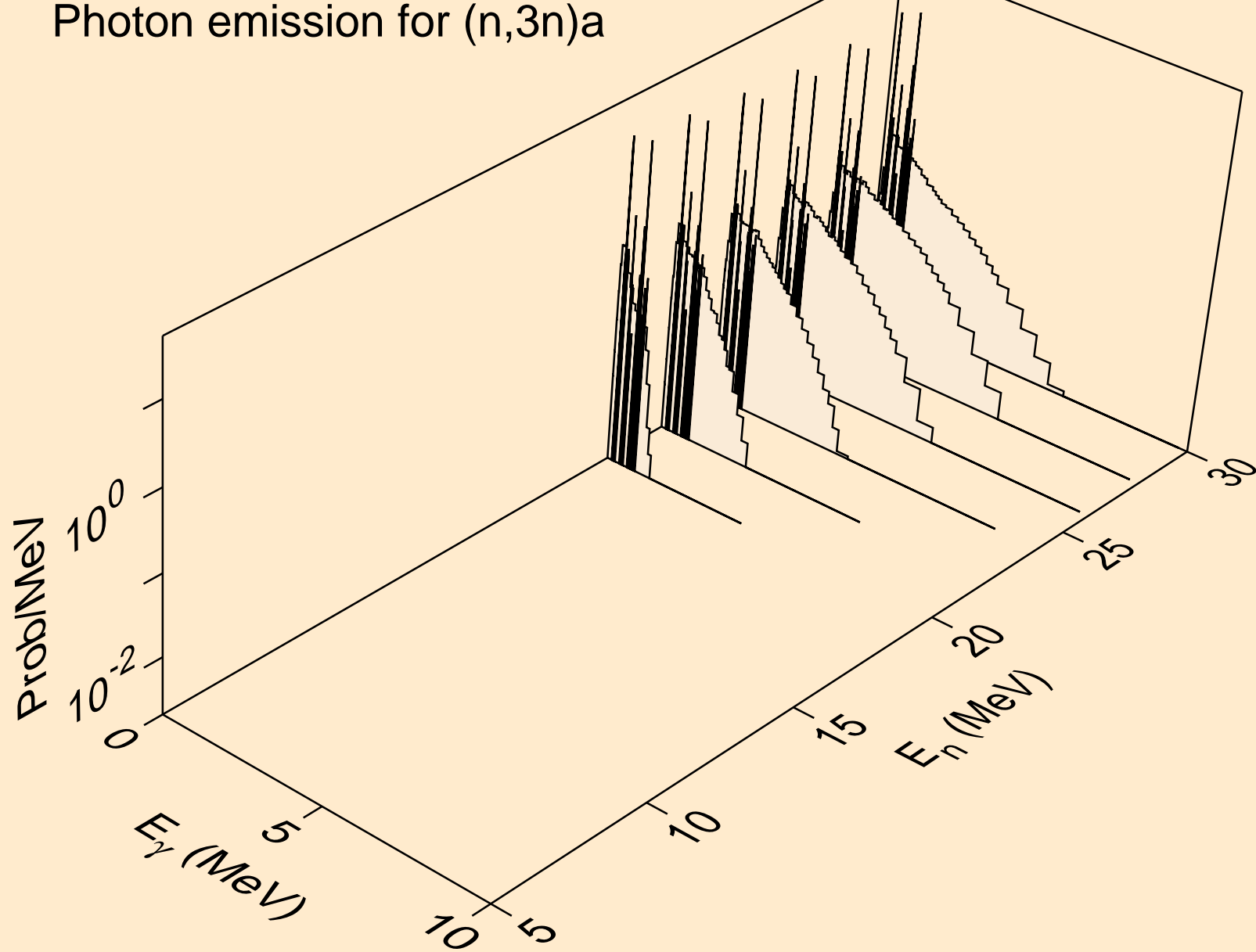
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a

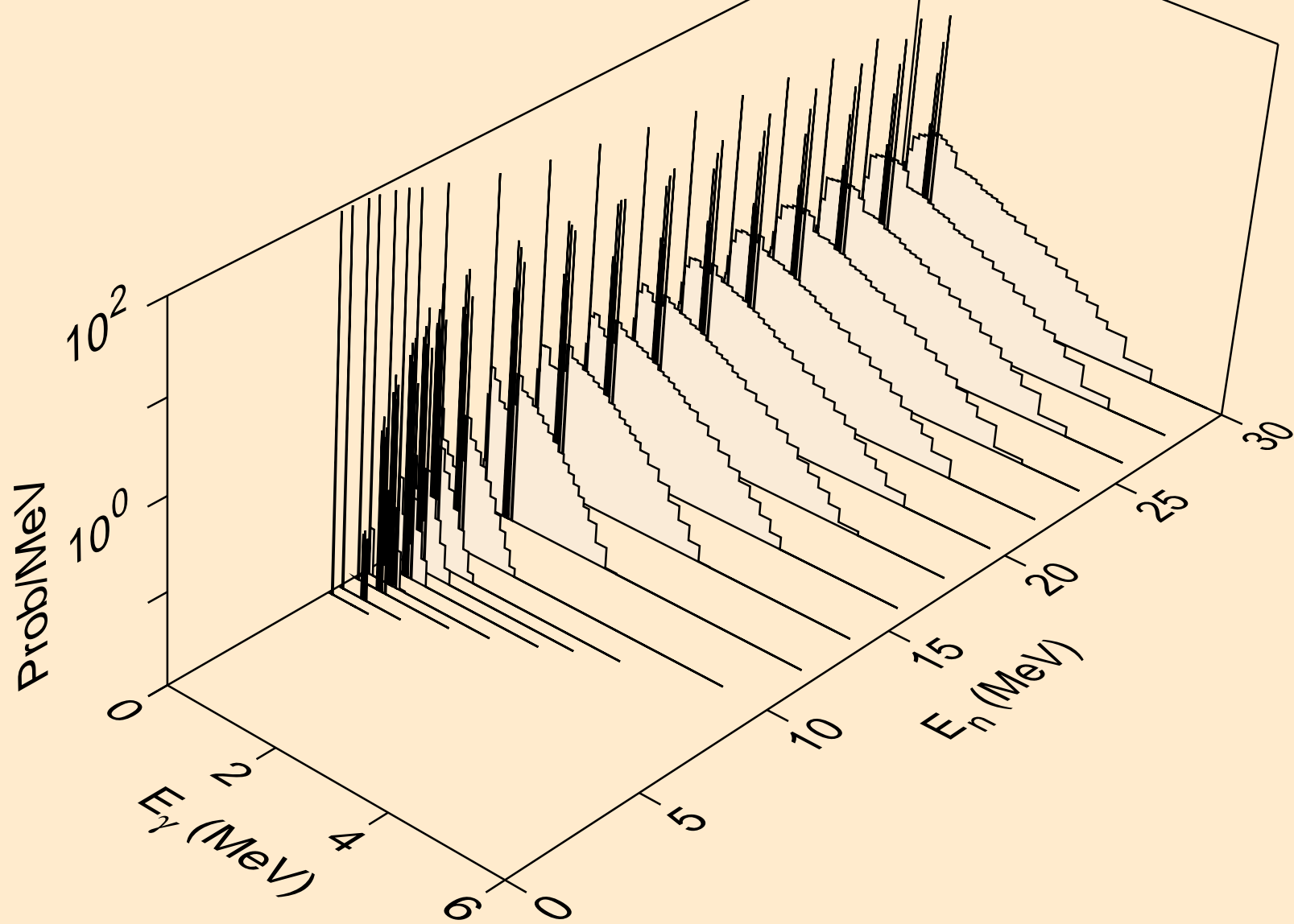


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a

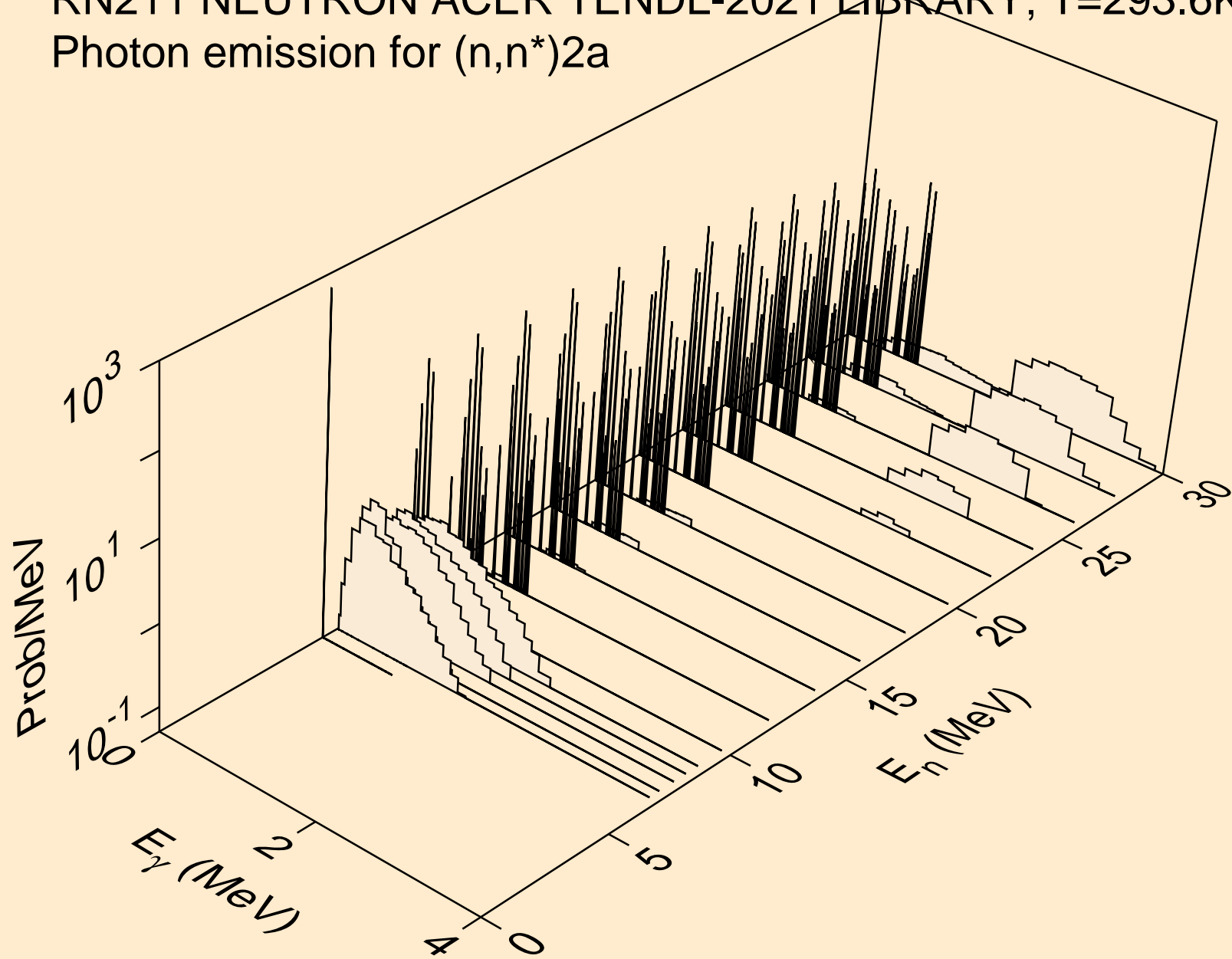




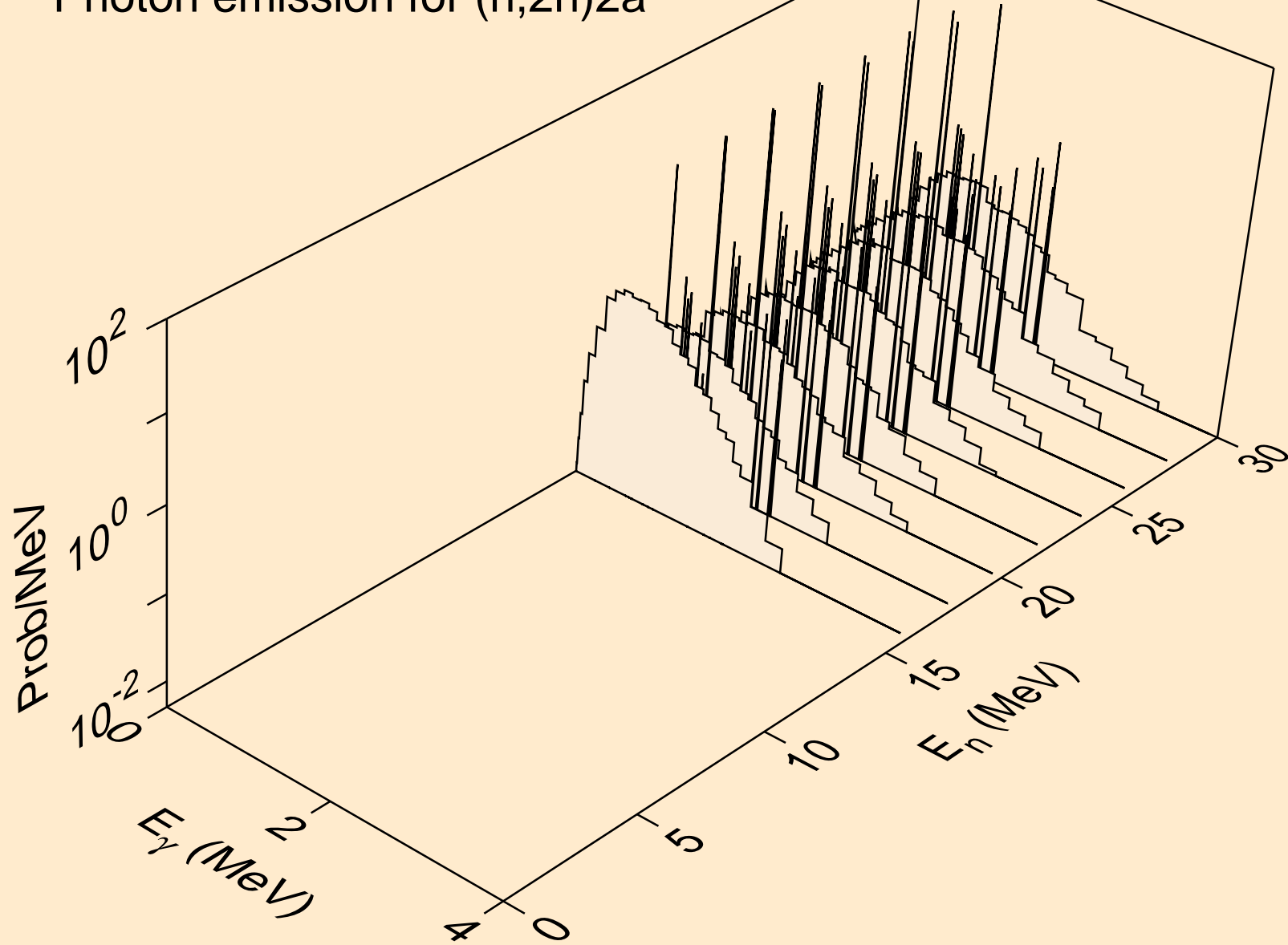
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



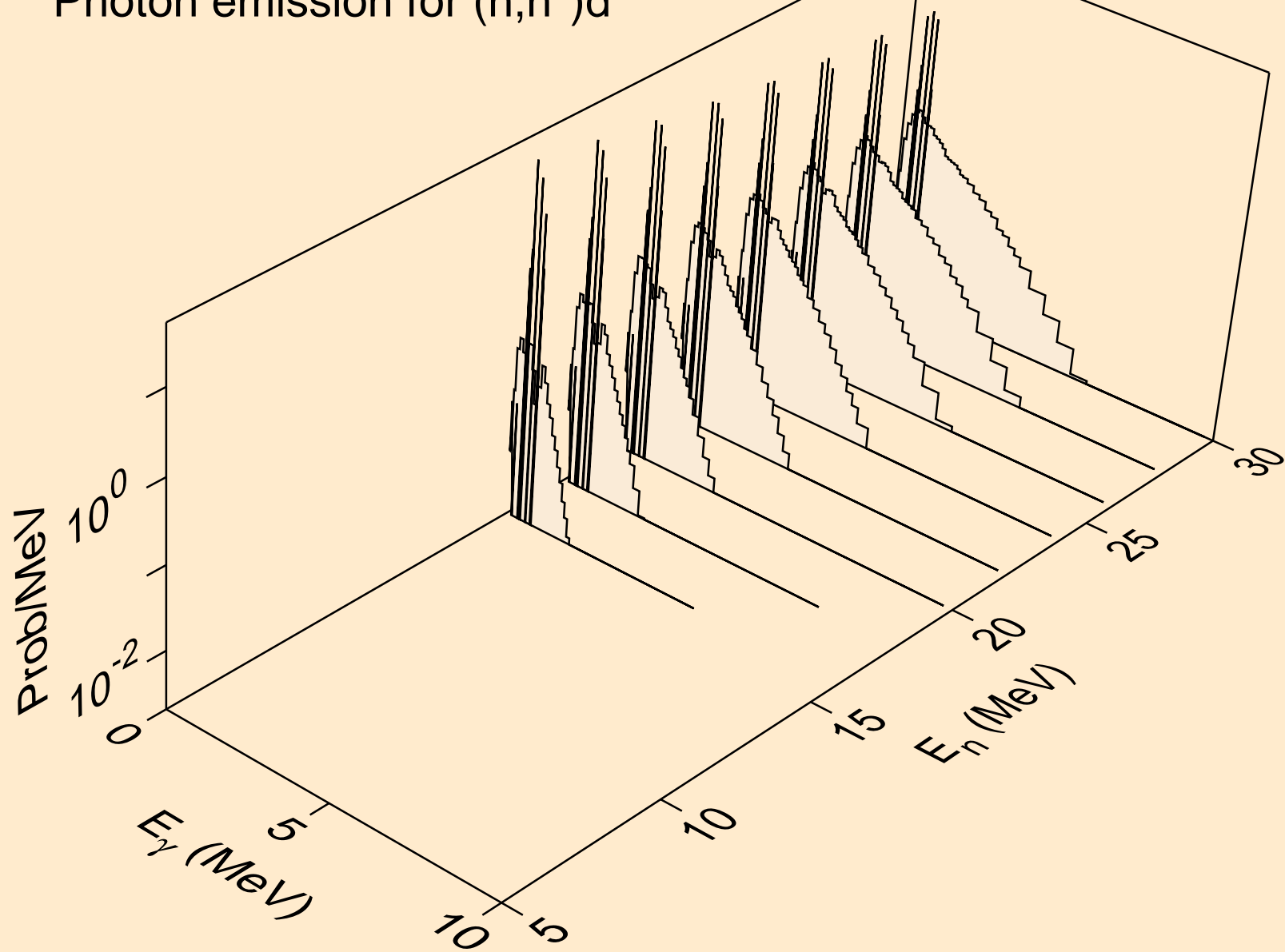
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a



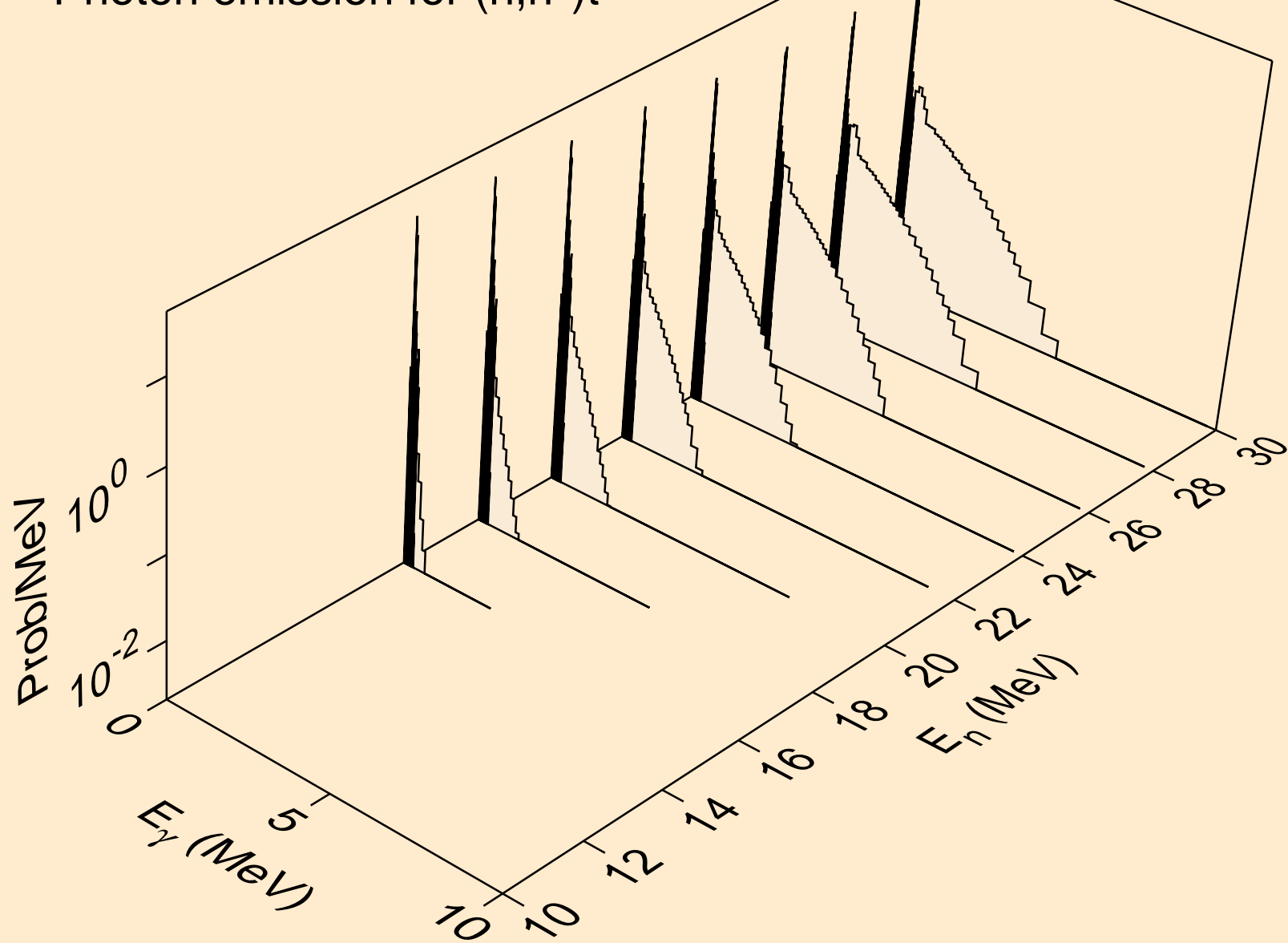
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)2a



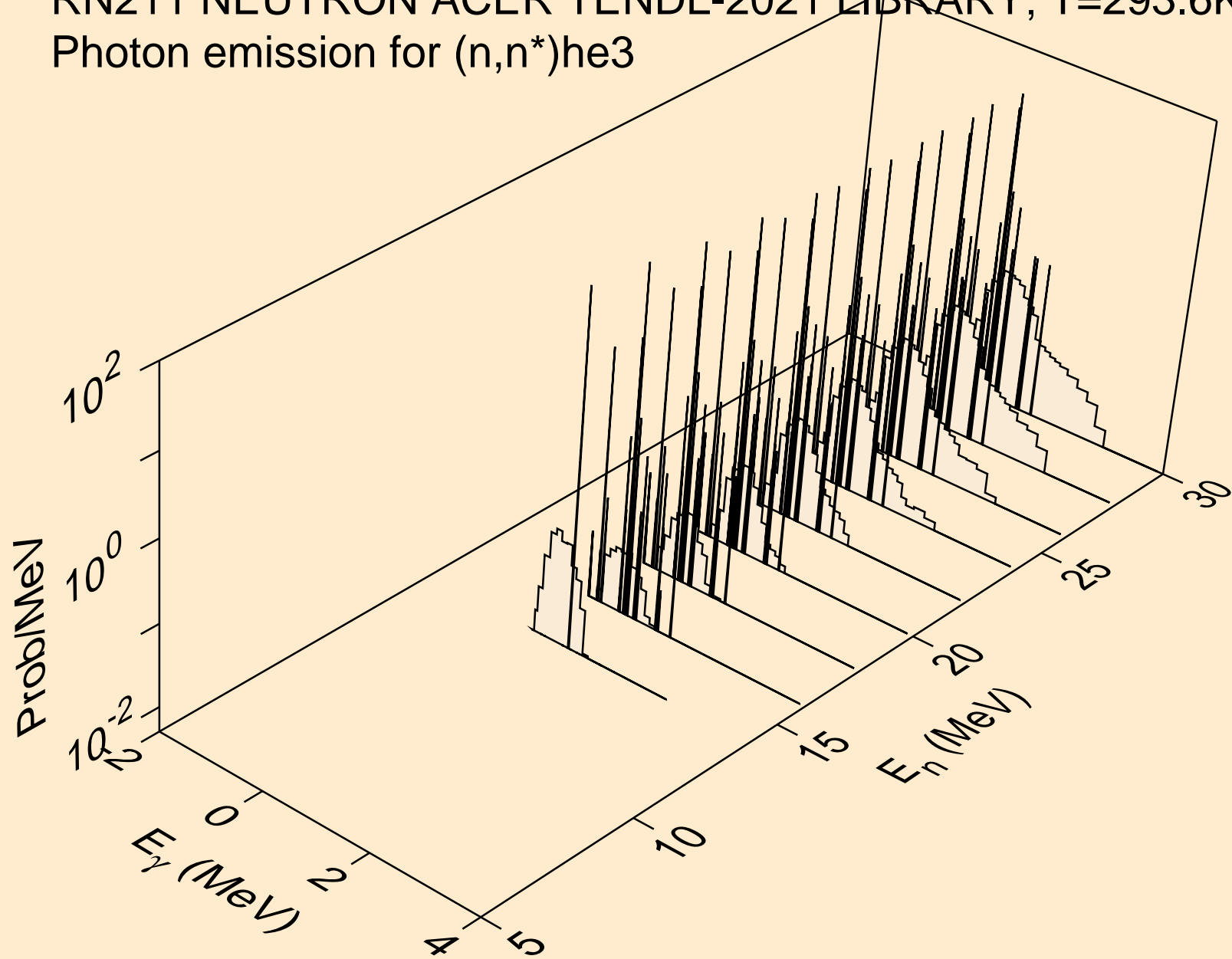
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



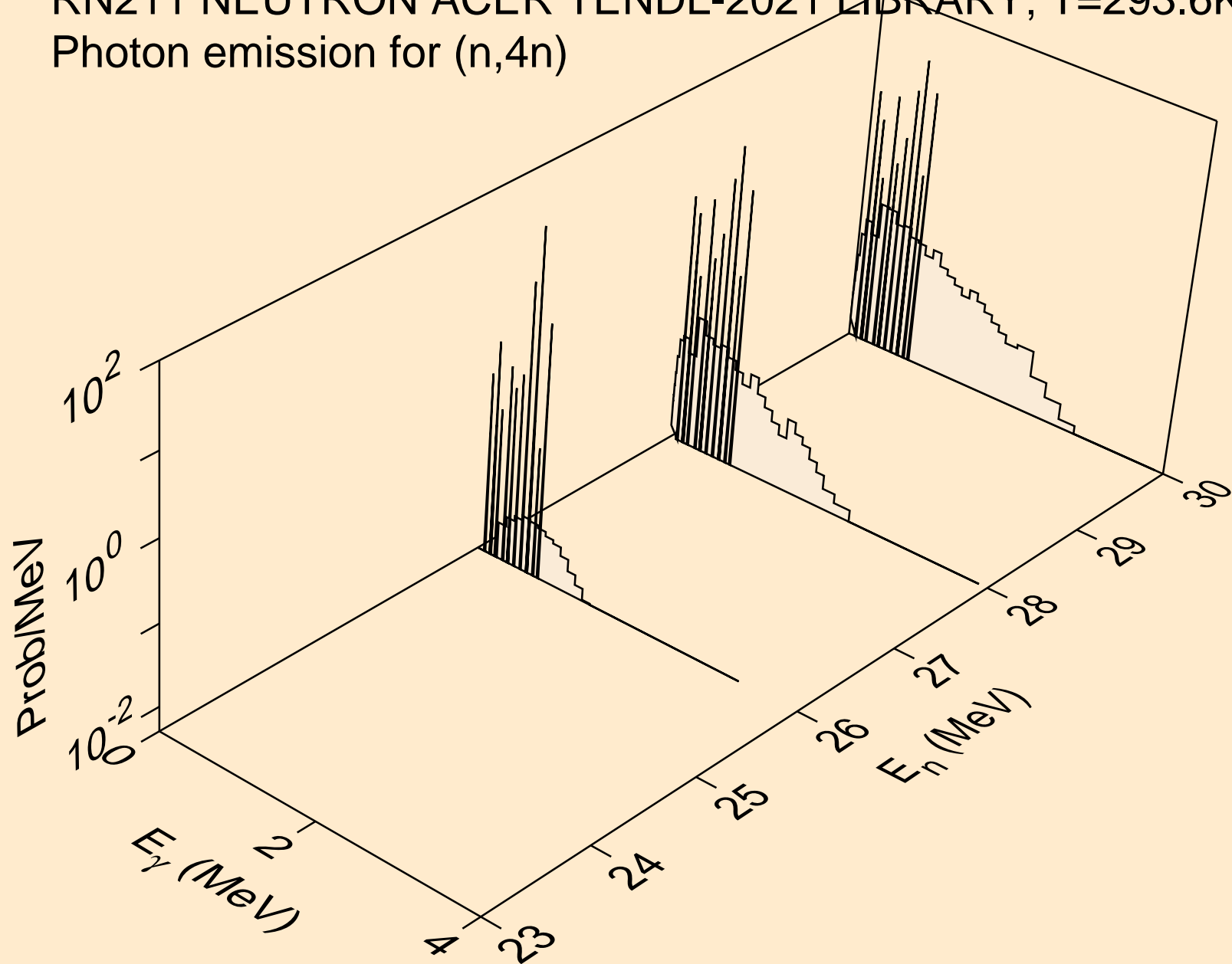
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



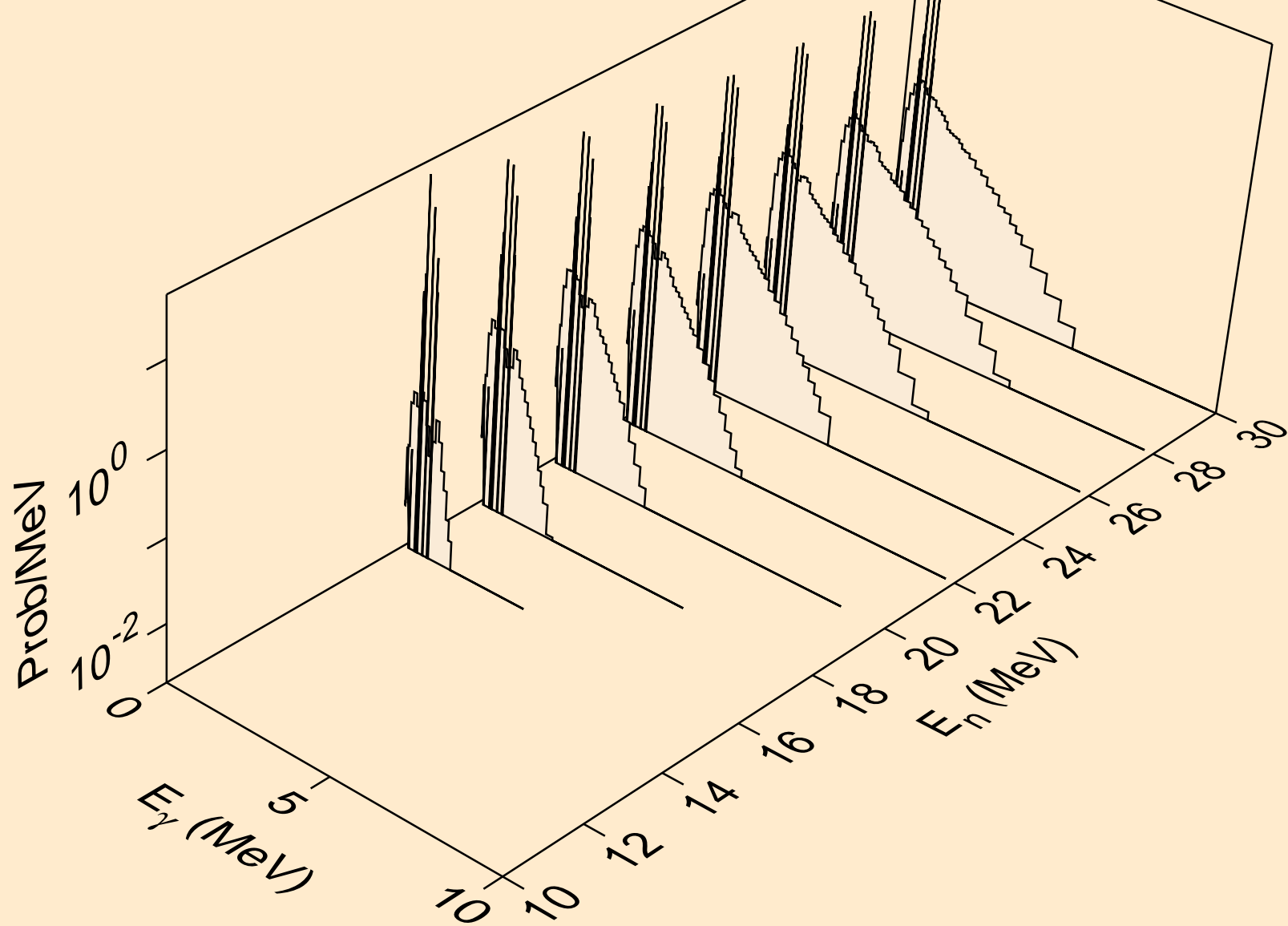
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)

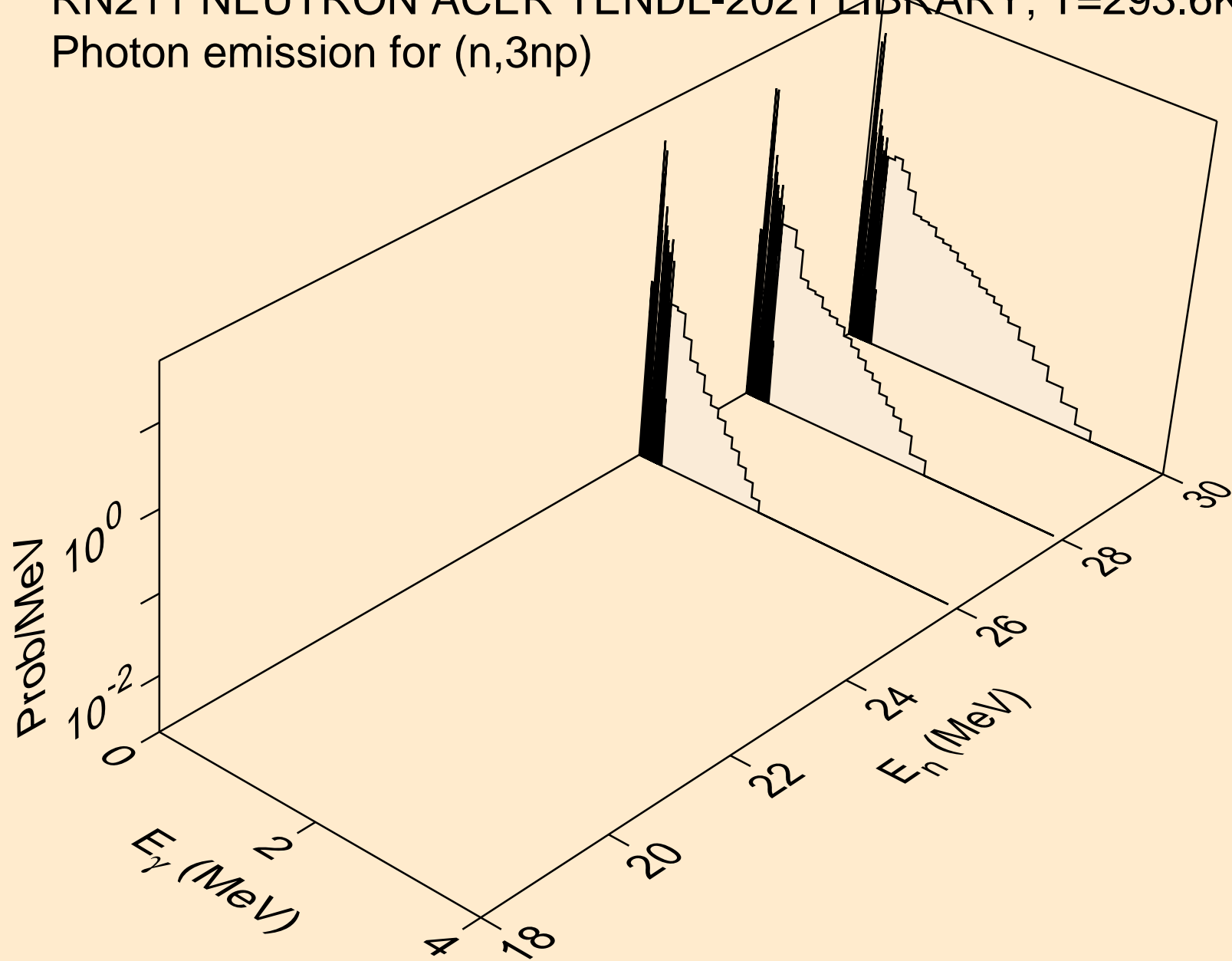


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)

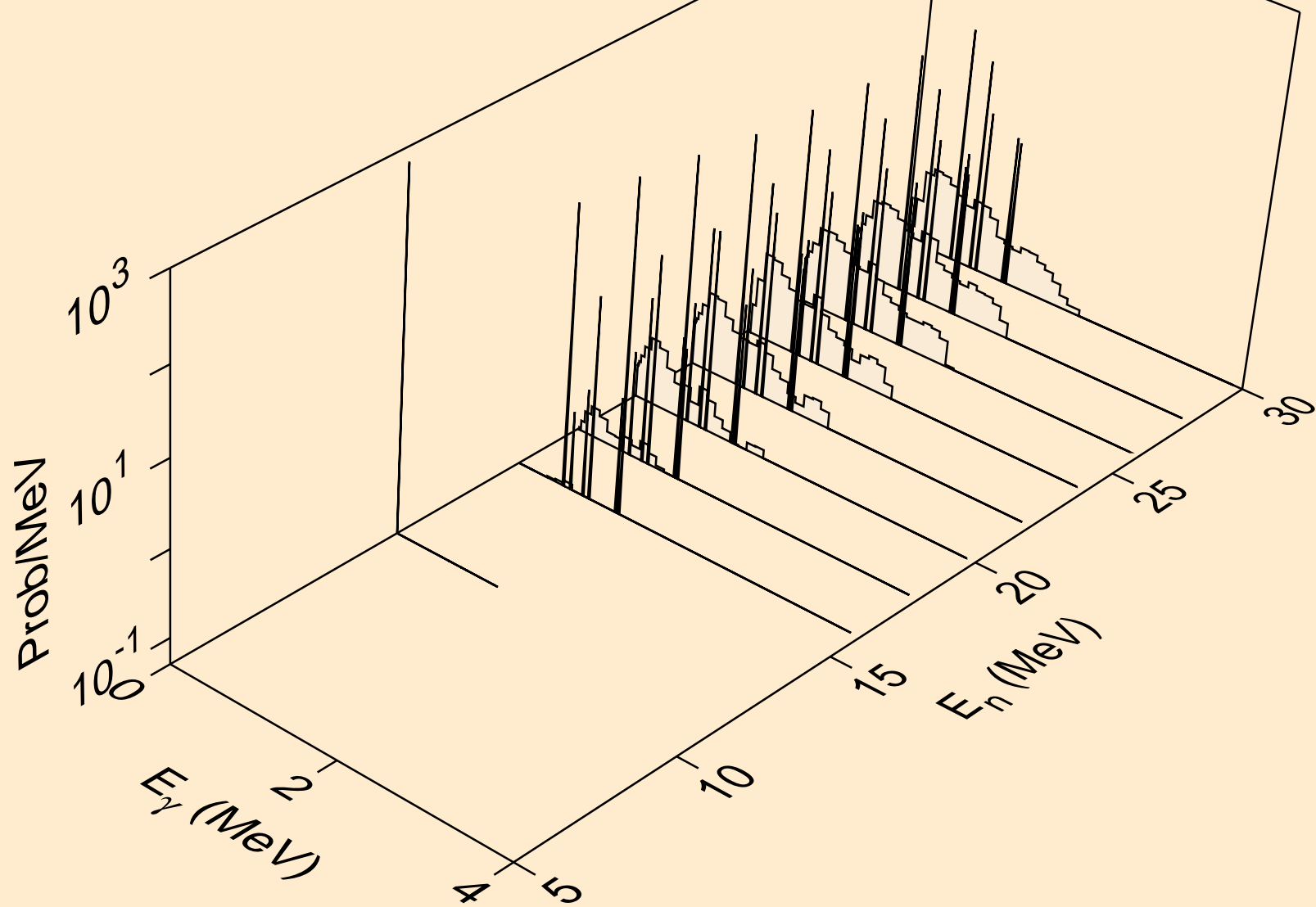




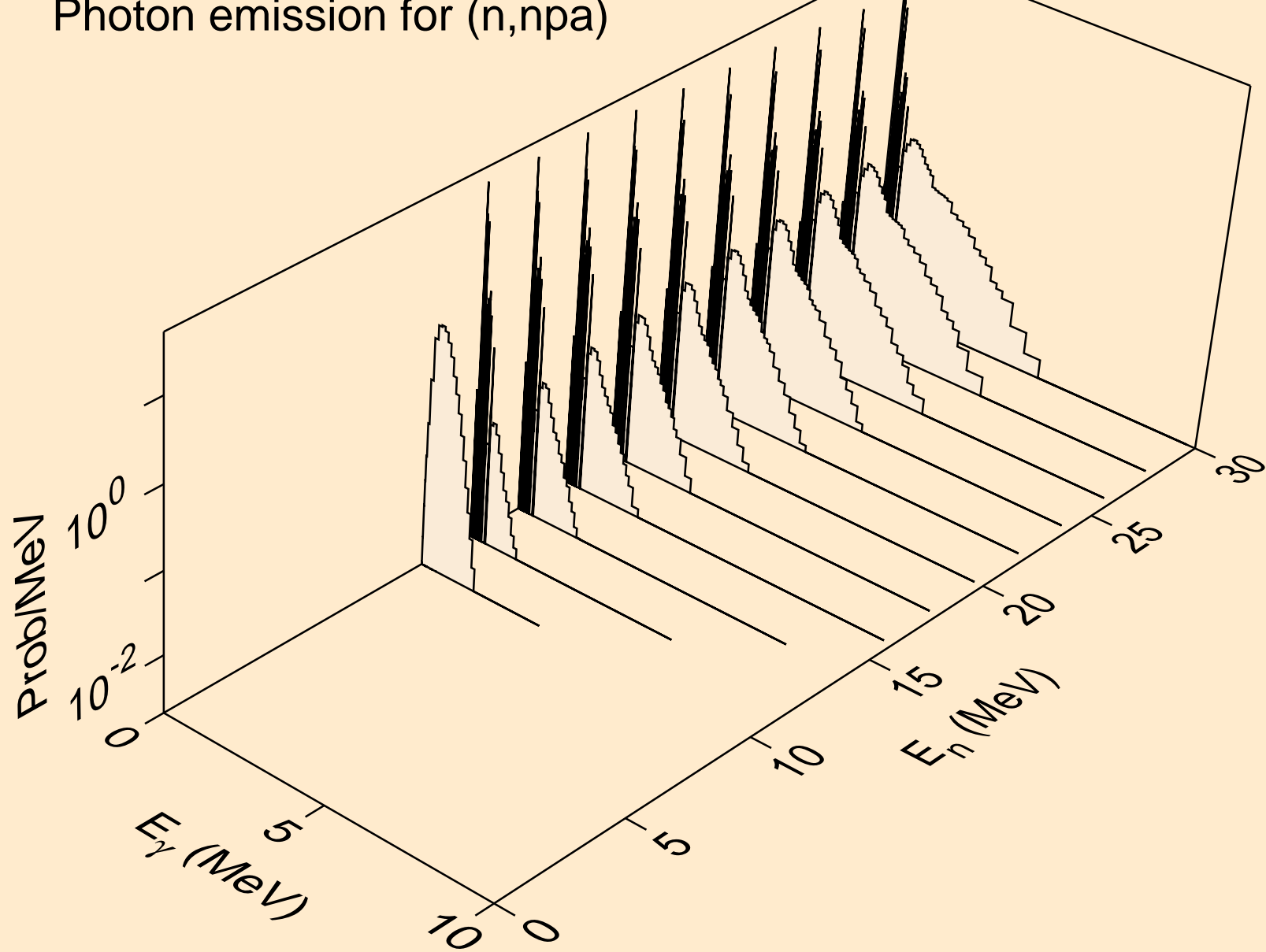
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



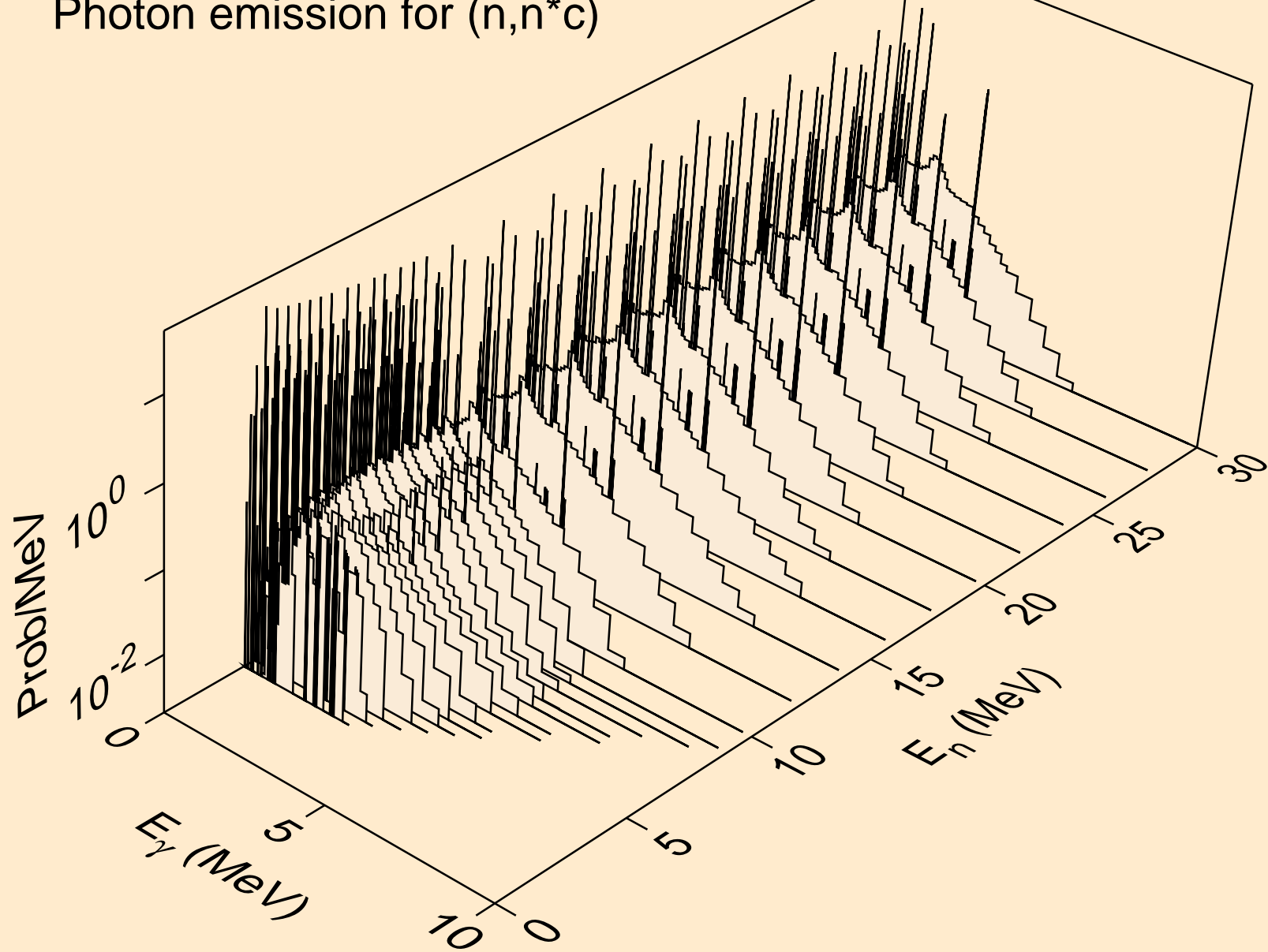
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



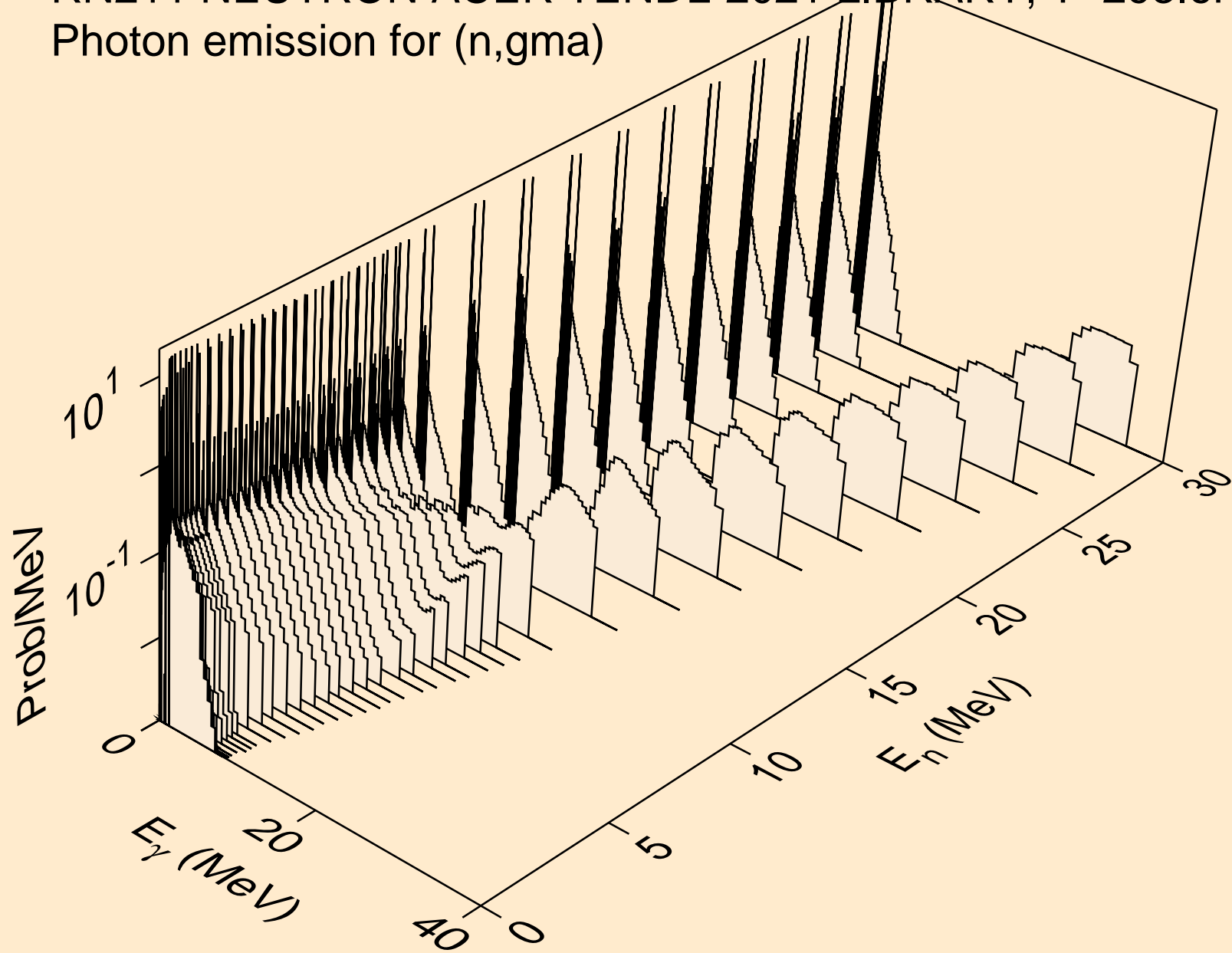
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,npa)



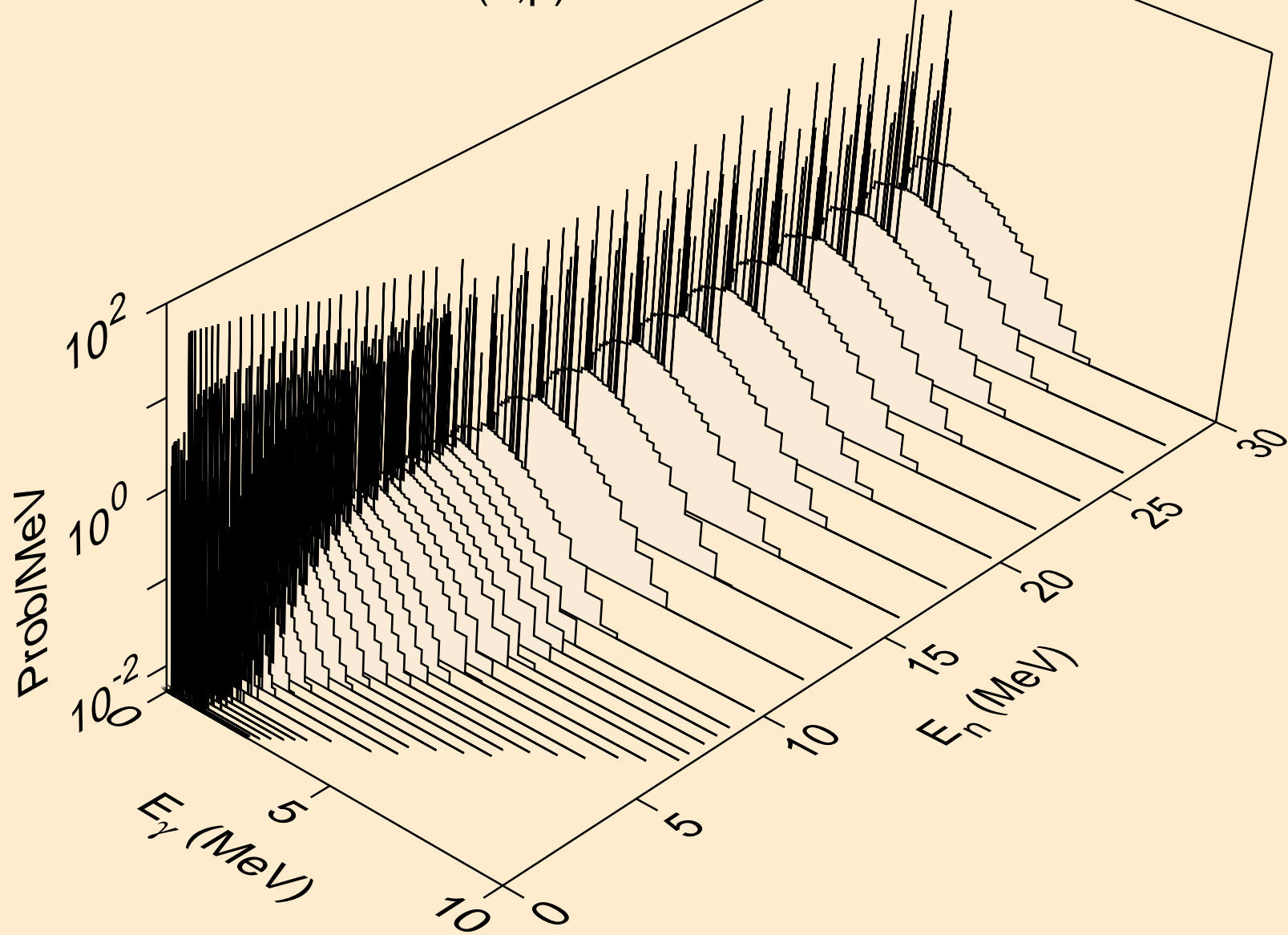
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



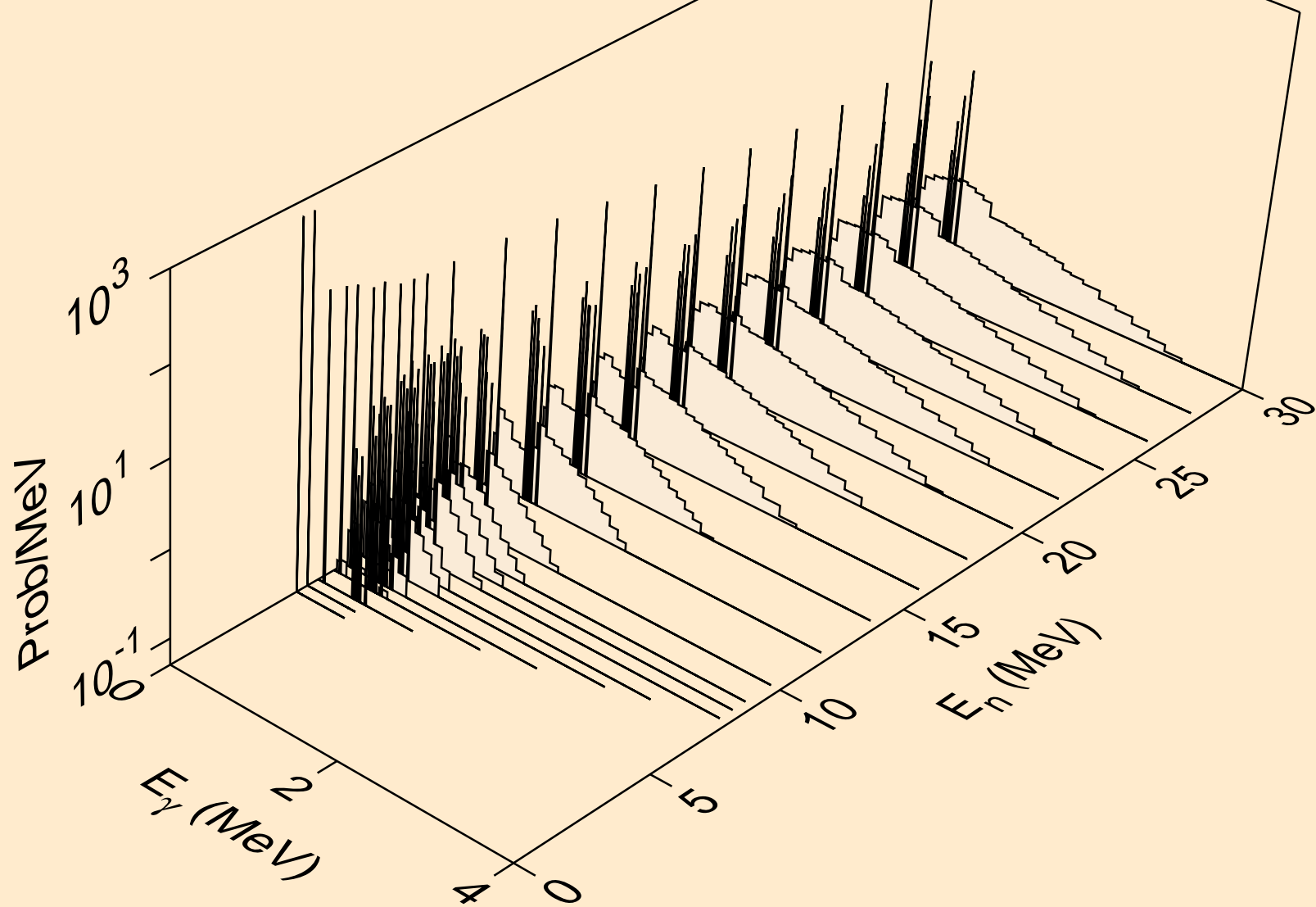
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



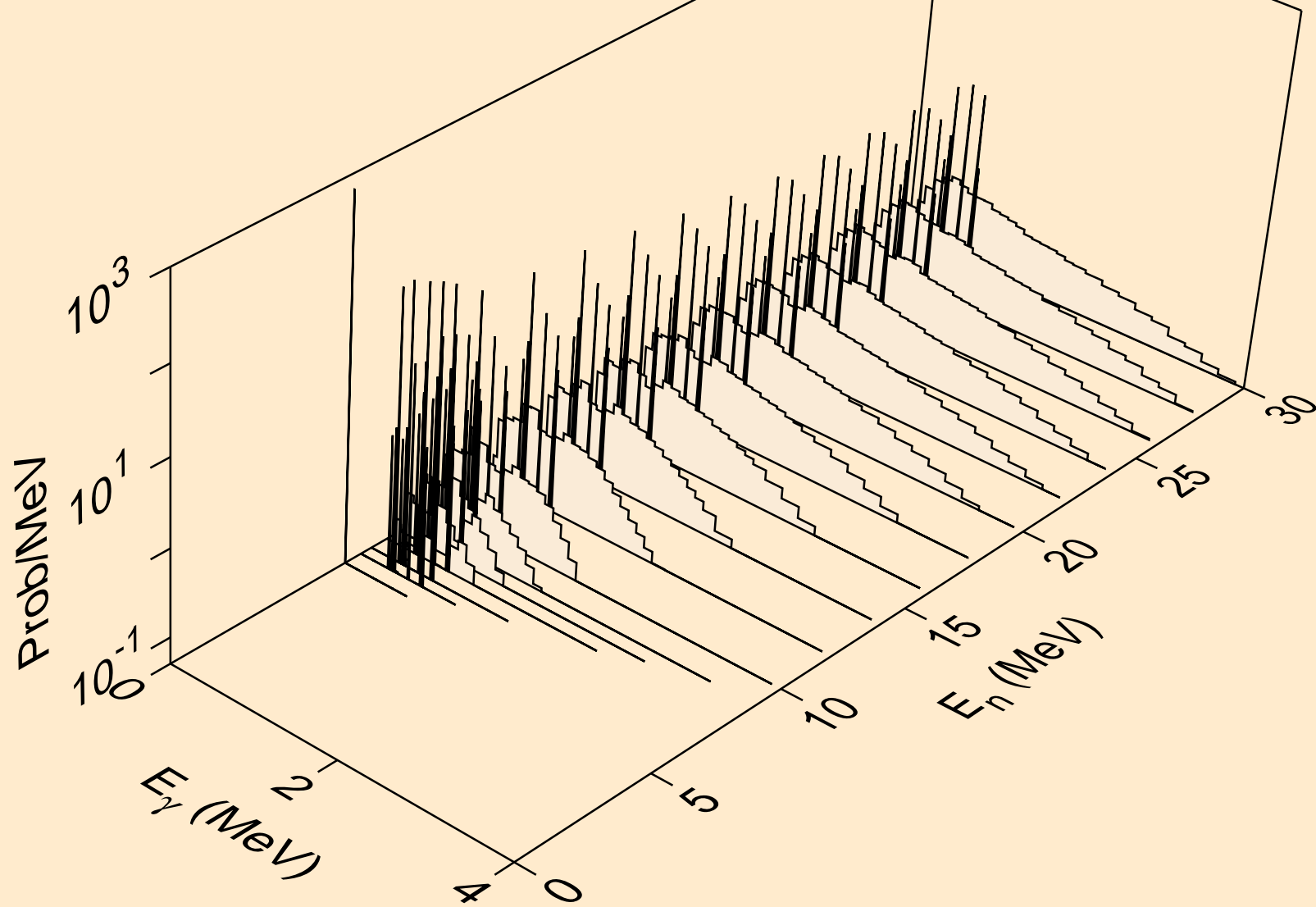
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)

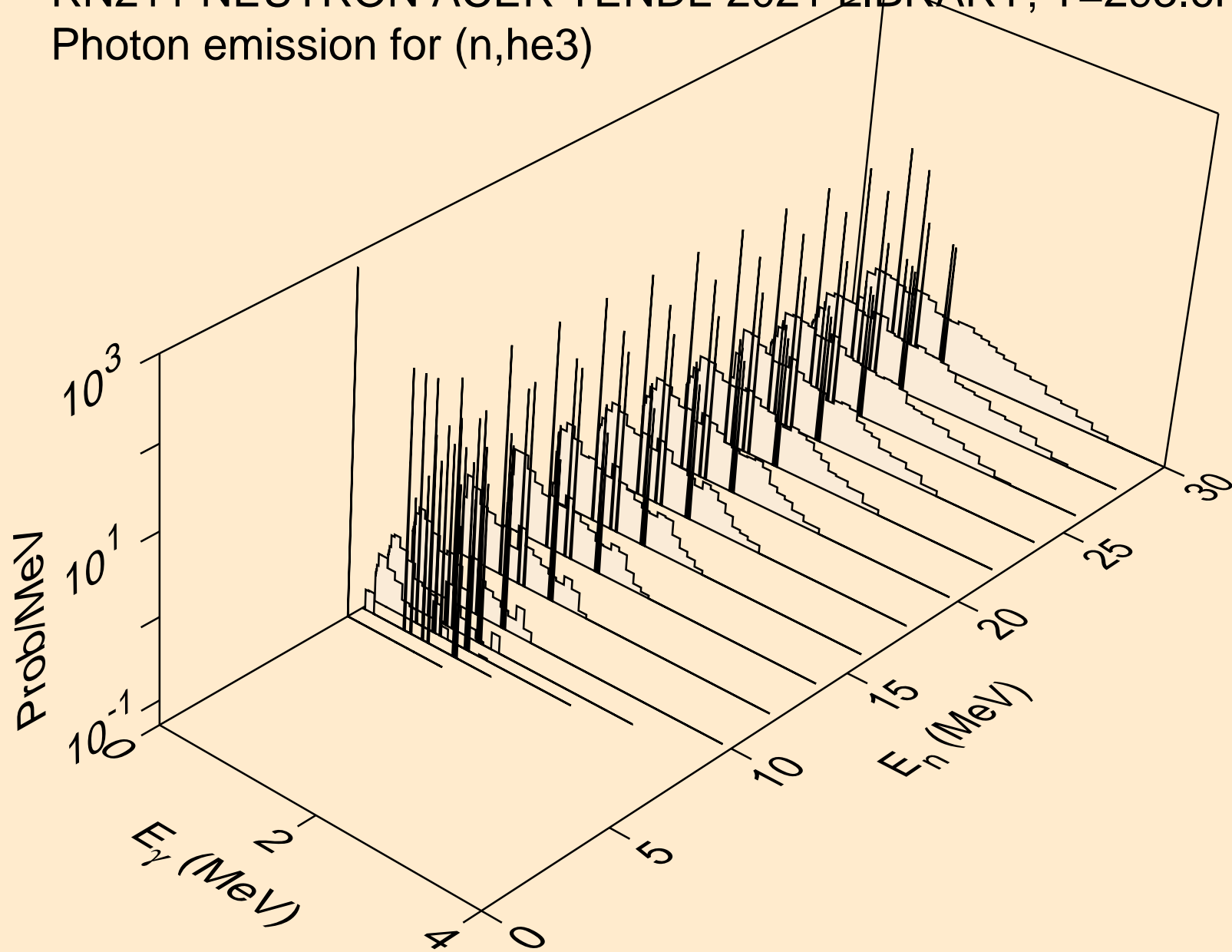


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)

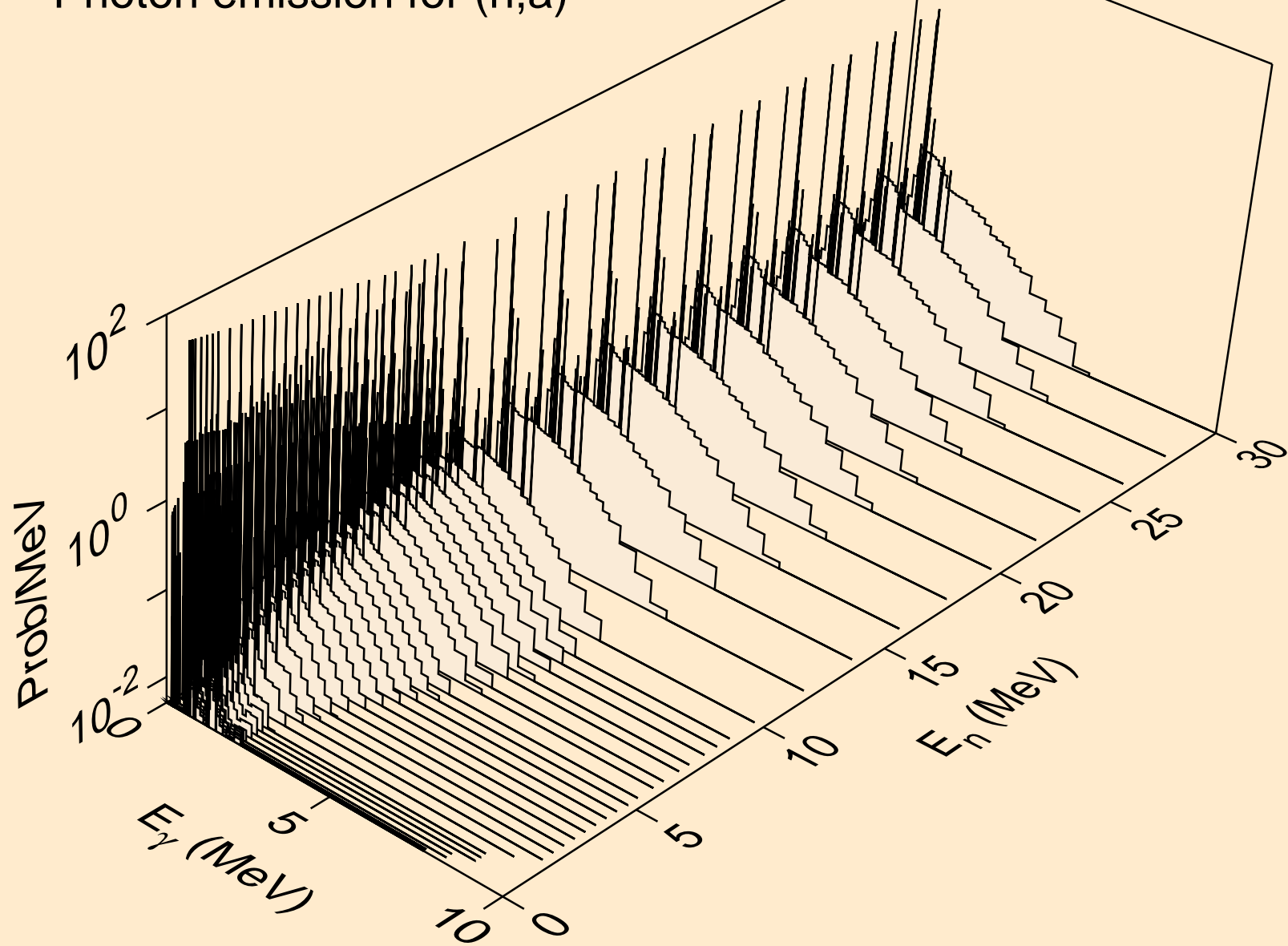




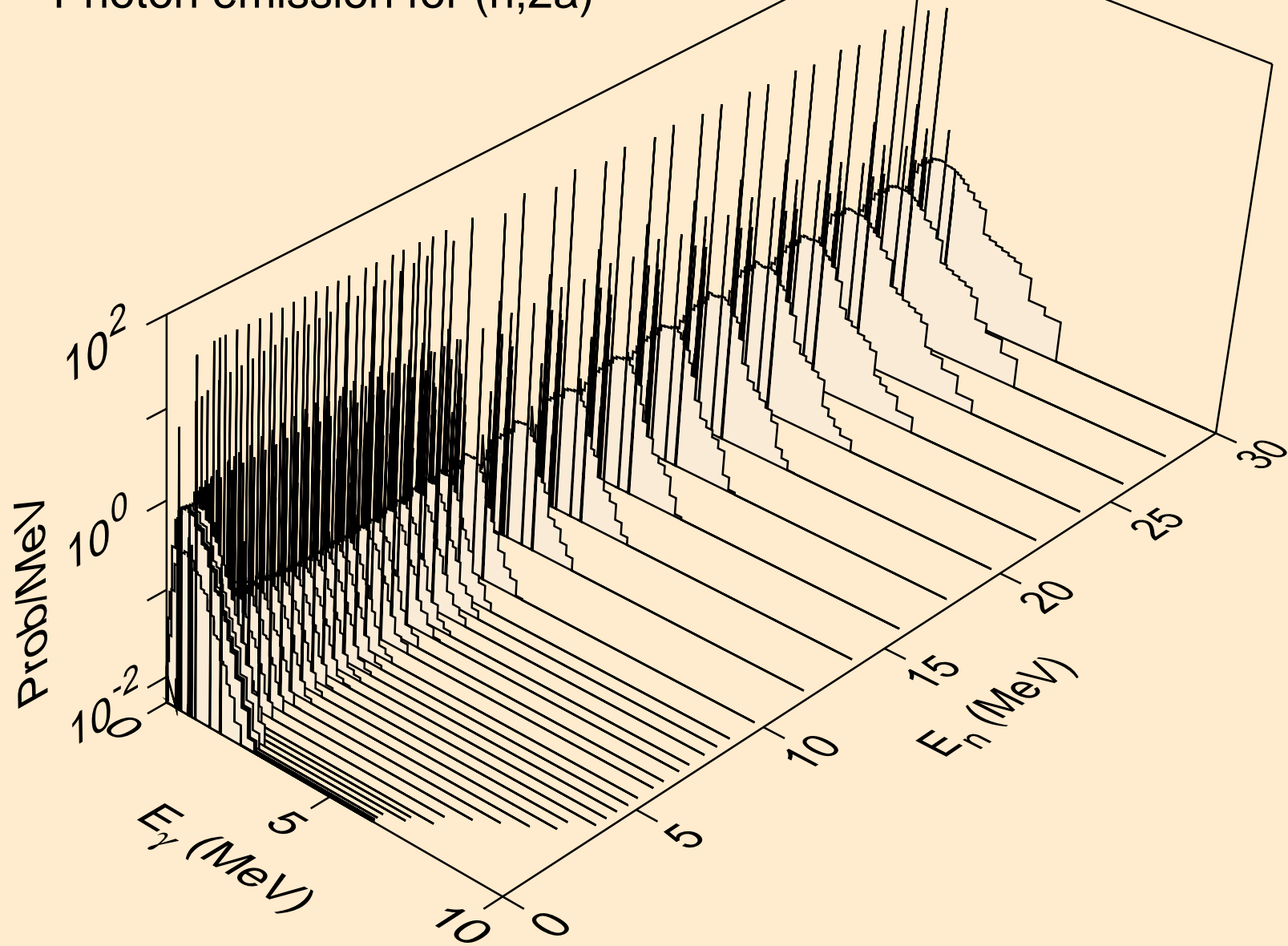
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



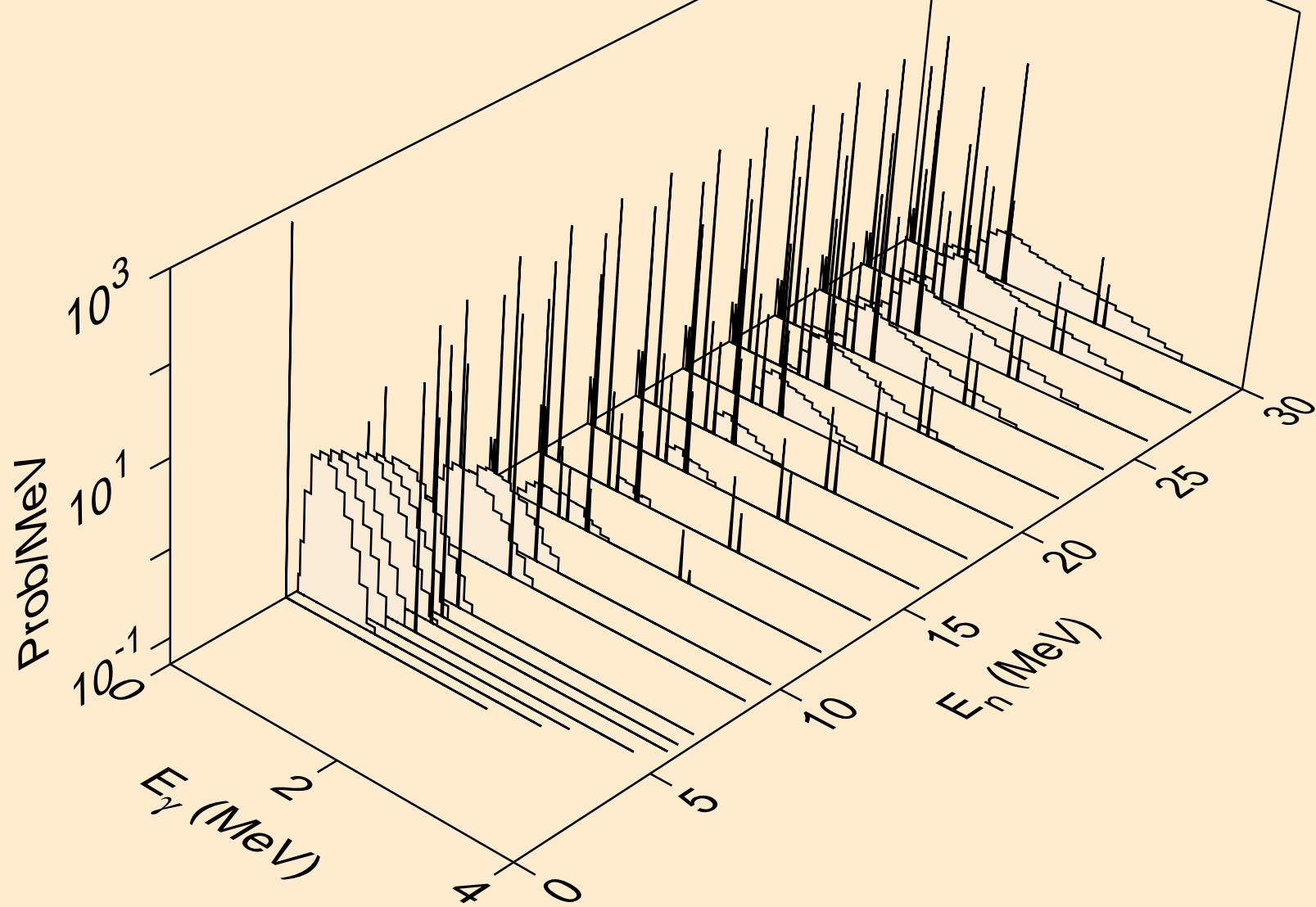
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



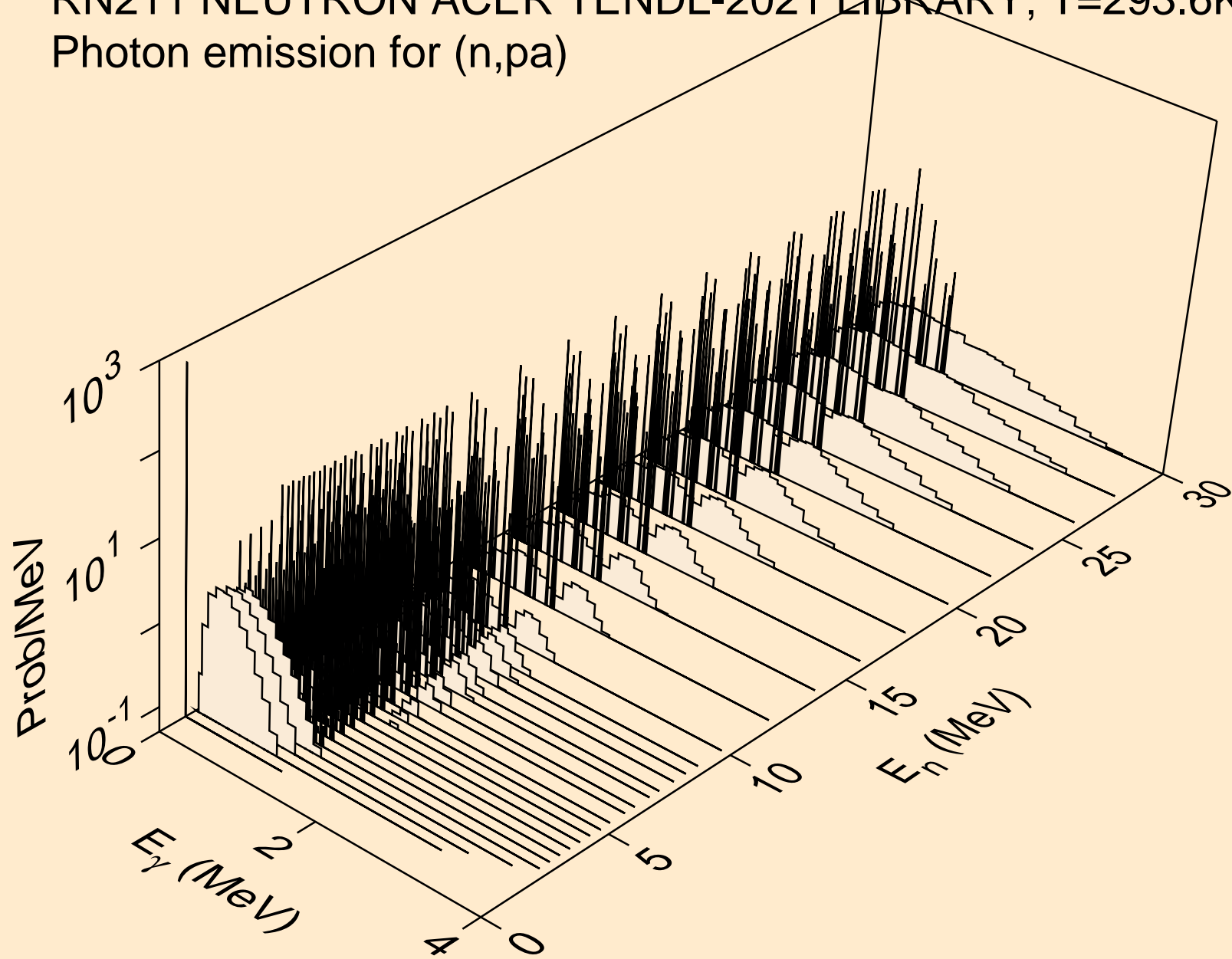
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)



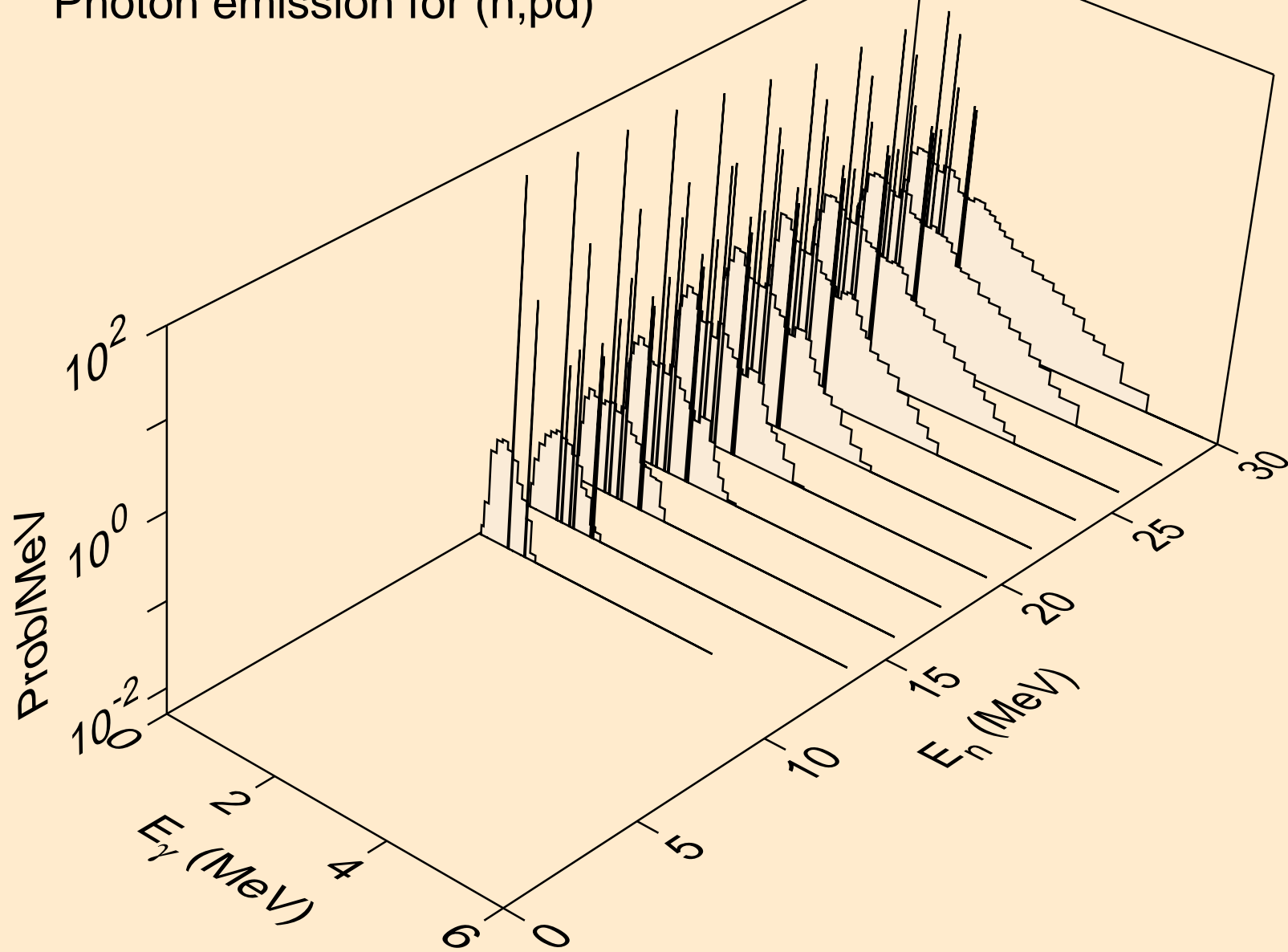
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)



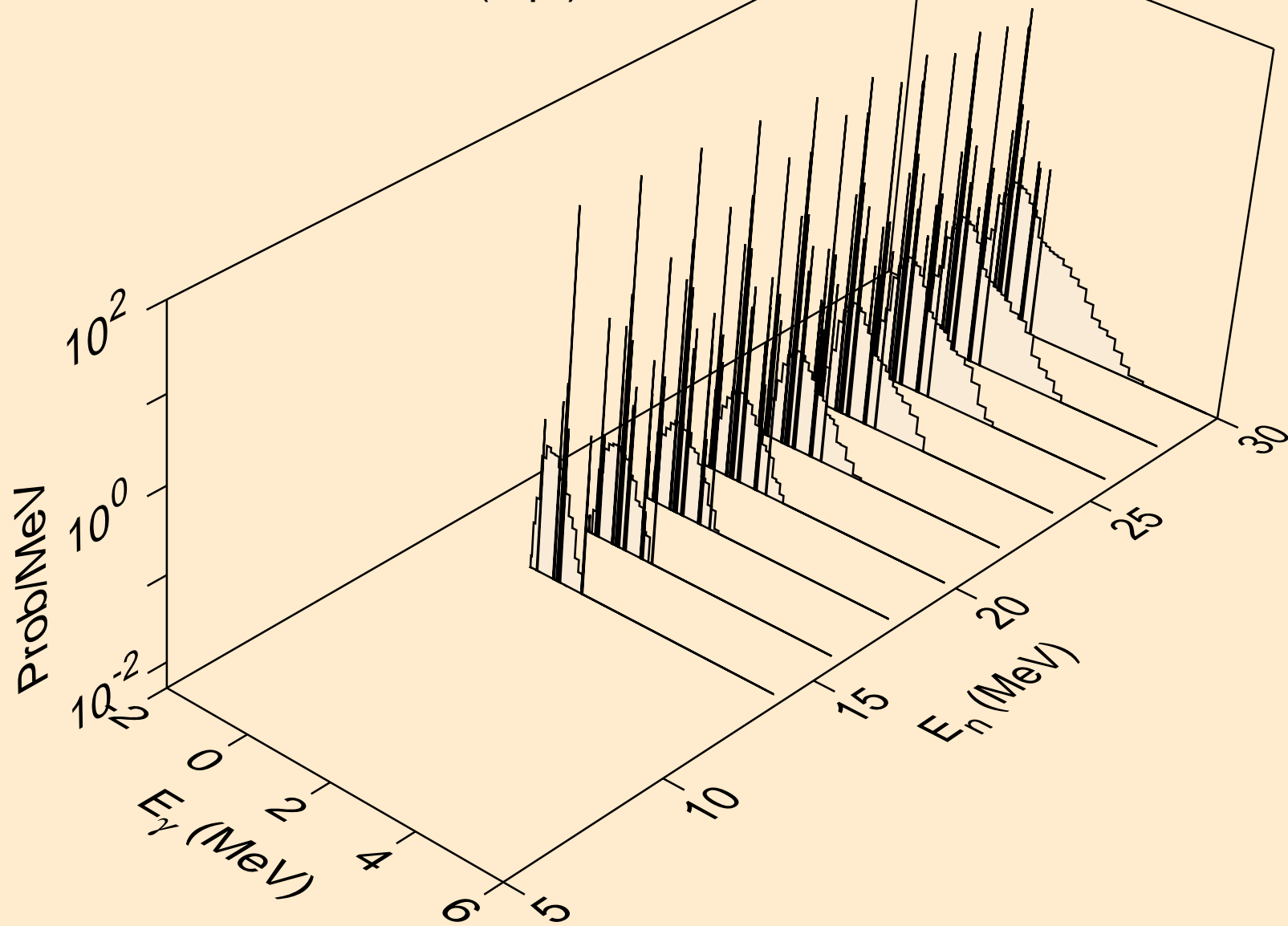
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p $\alpha$ )



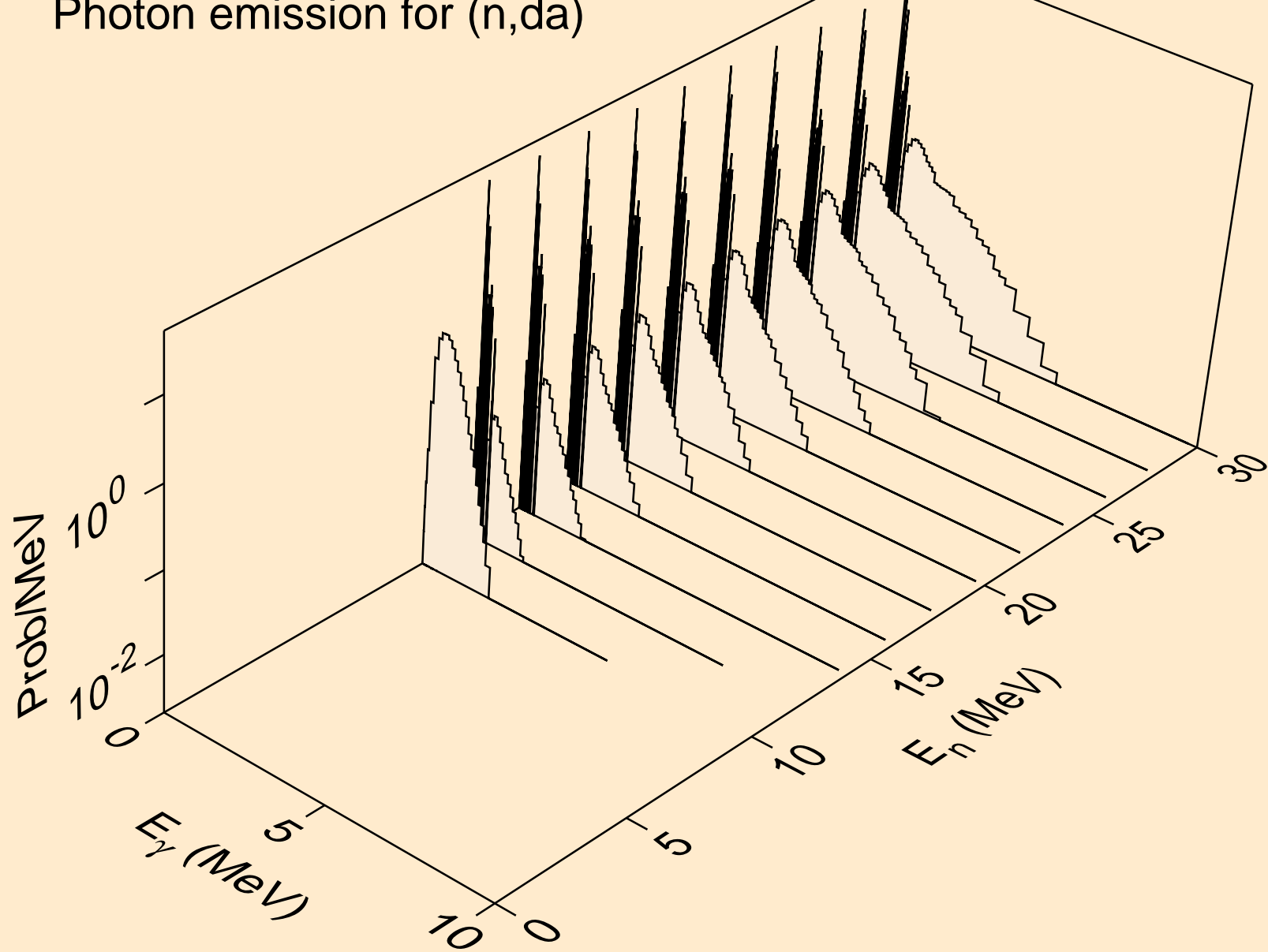
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pd)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pt)

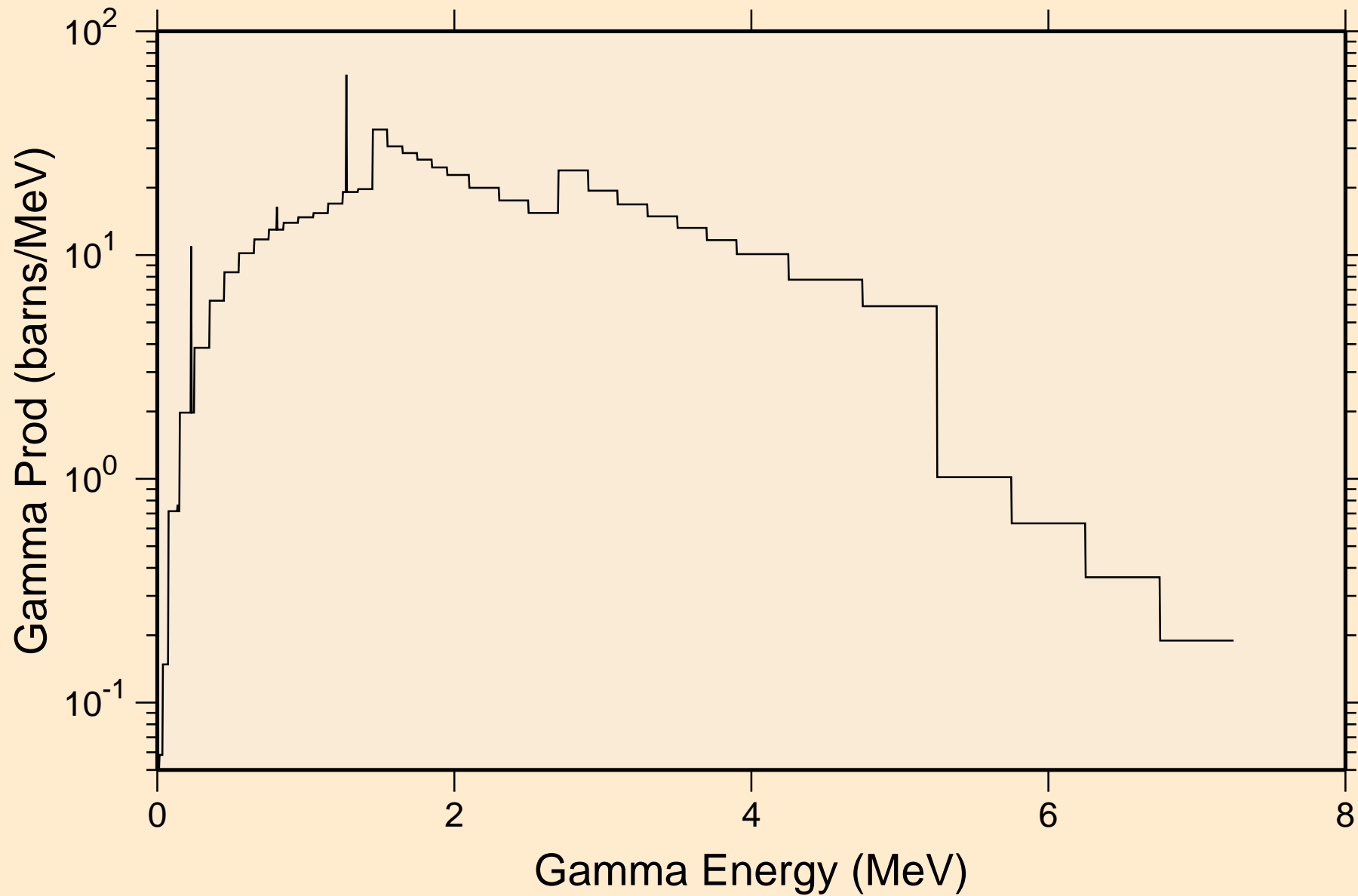


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,da)

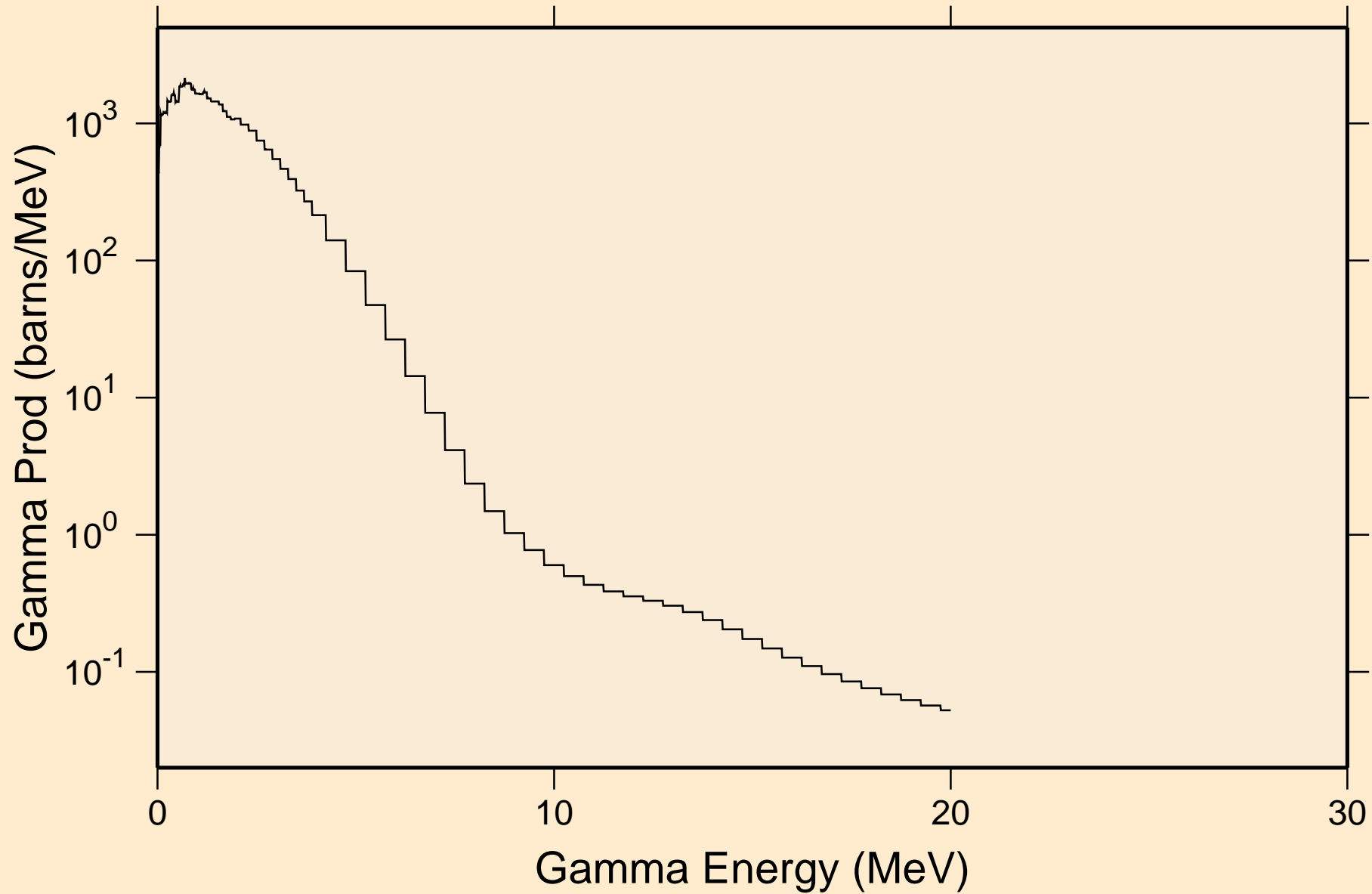




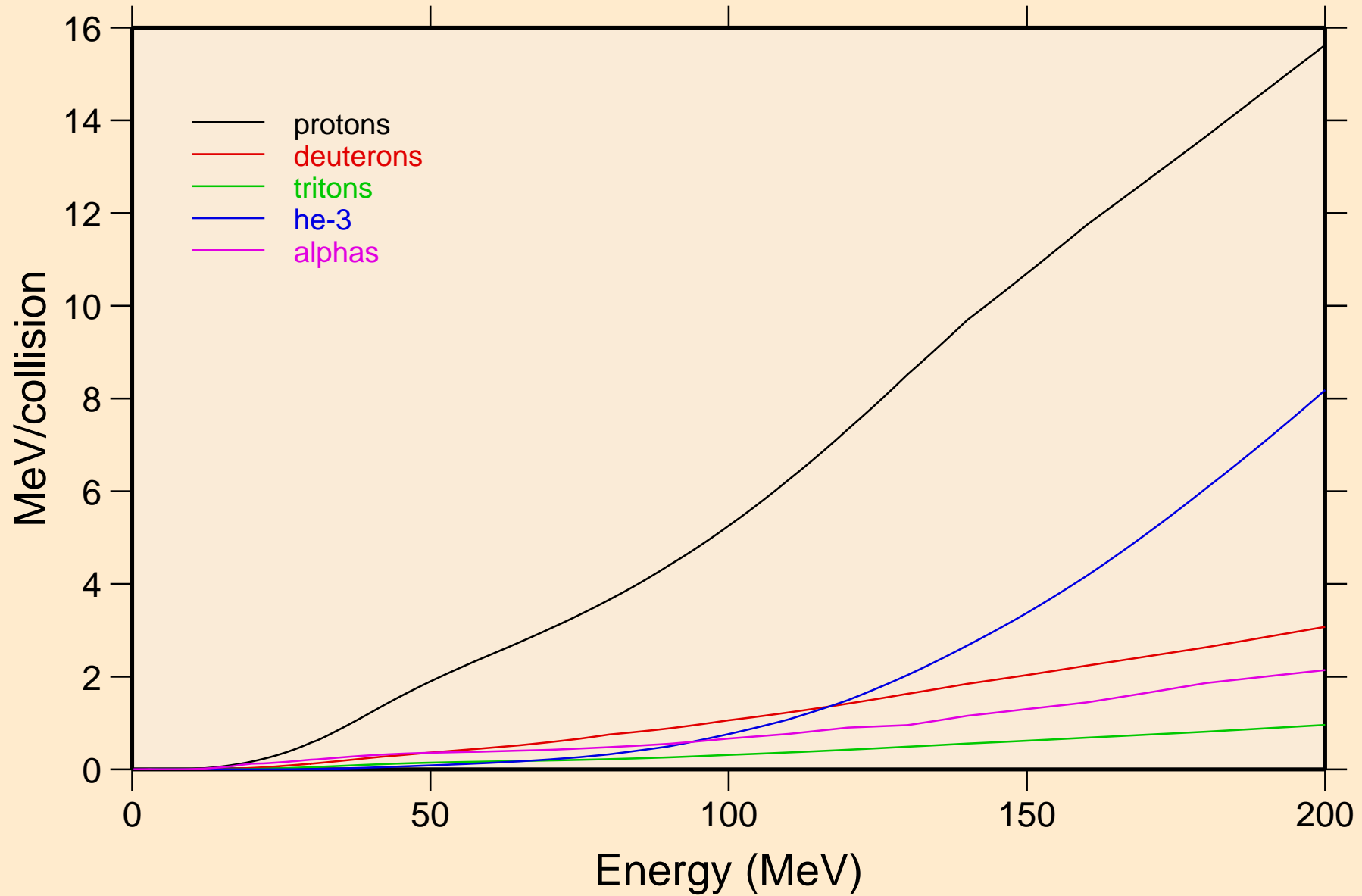
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



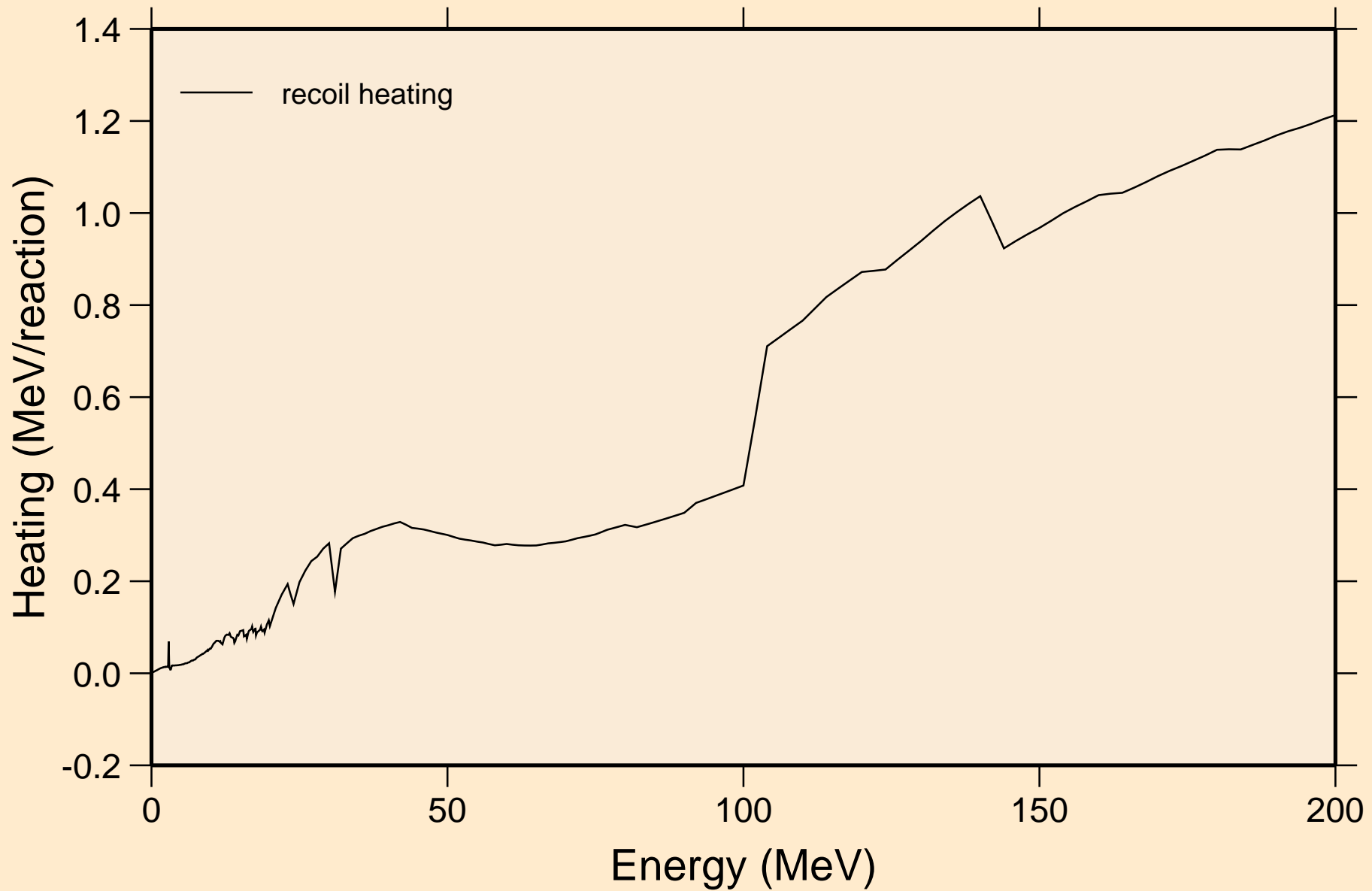
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum



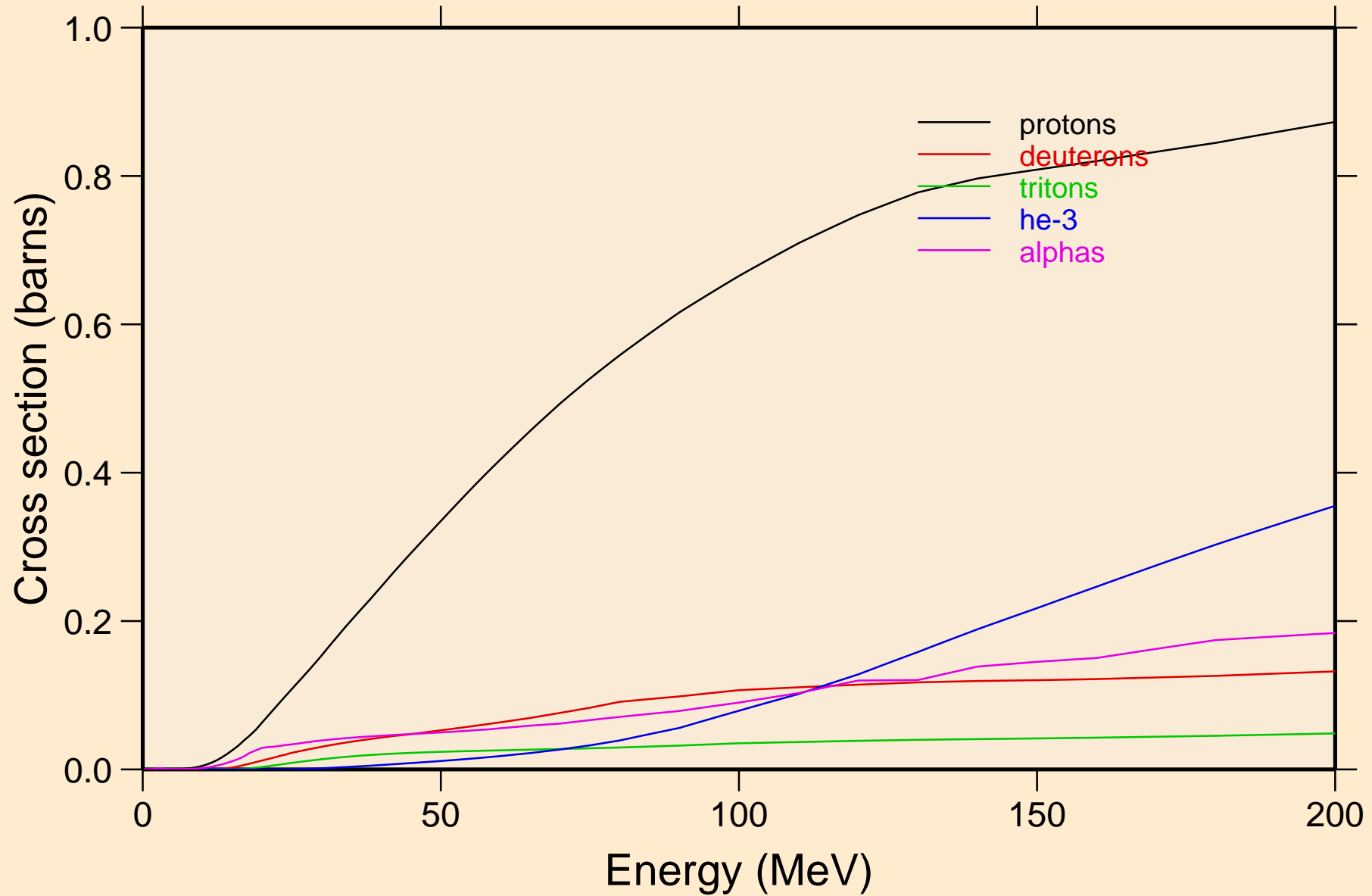
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions



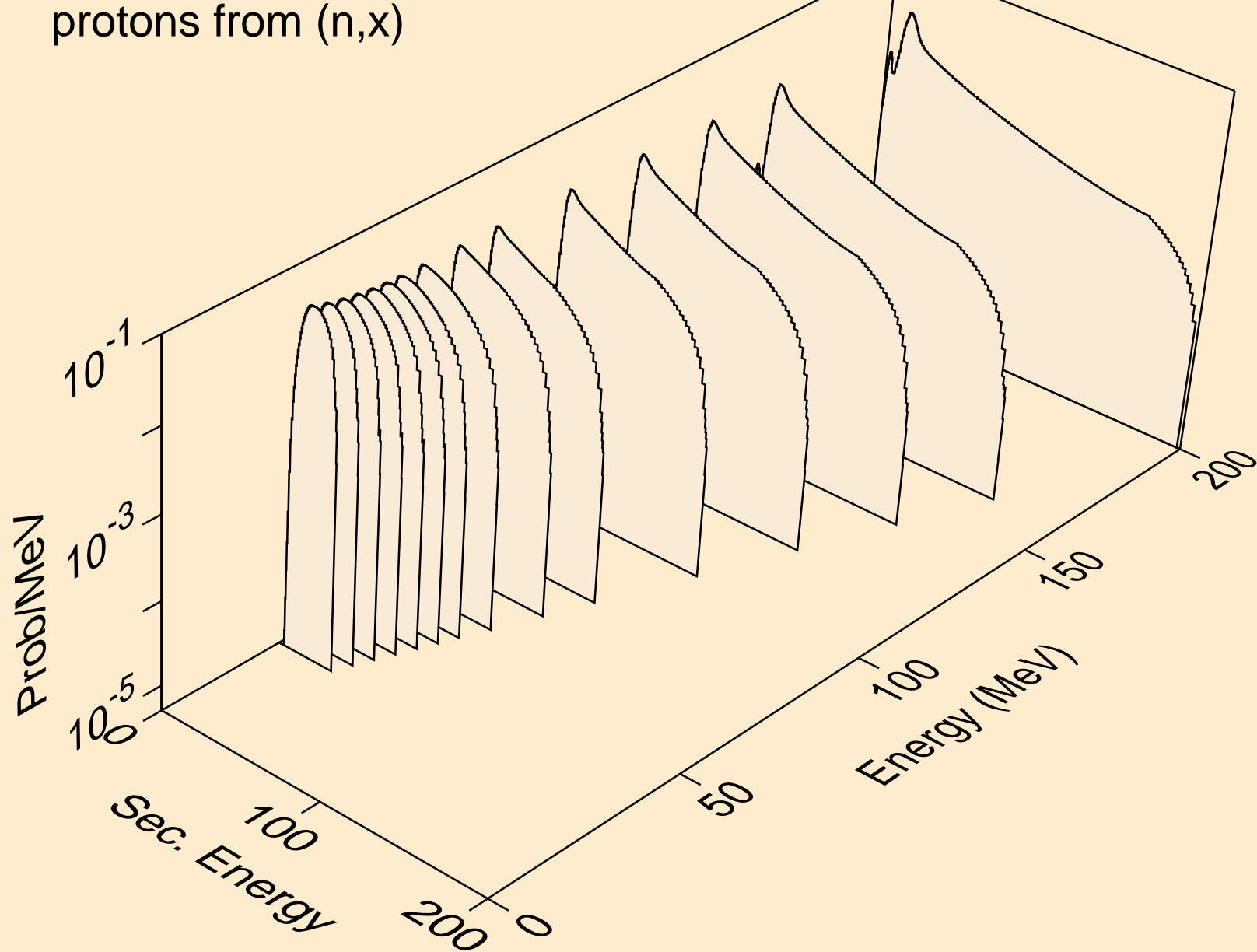
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



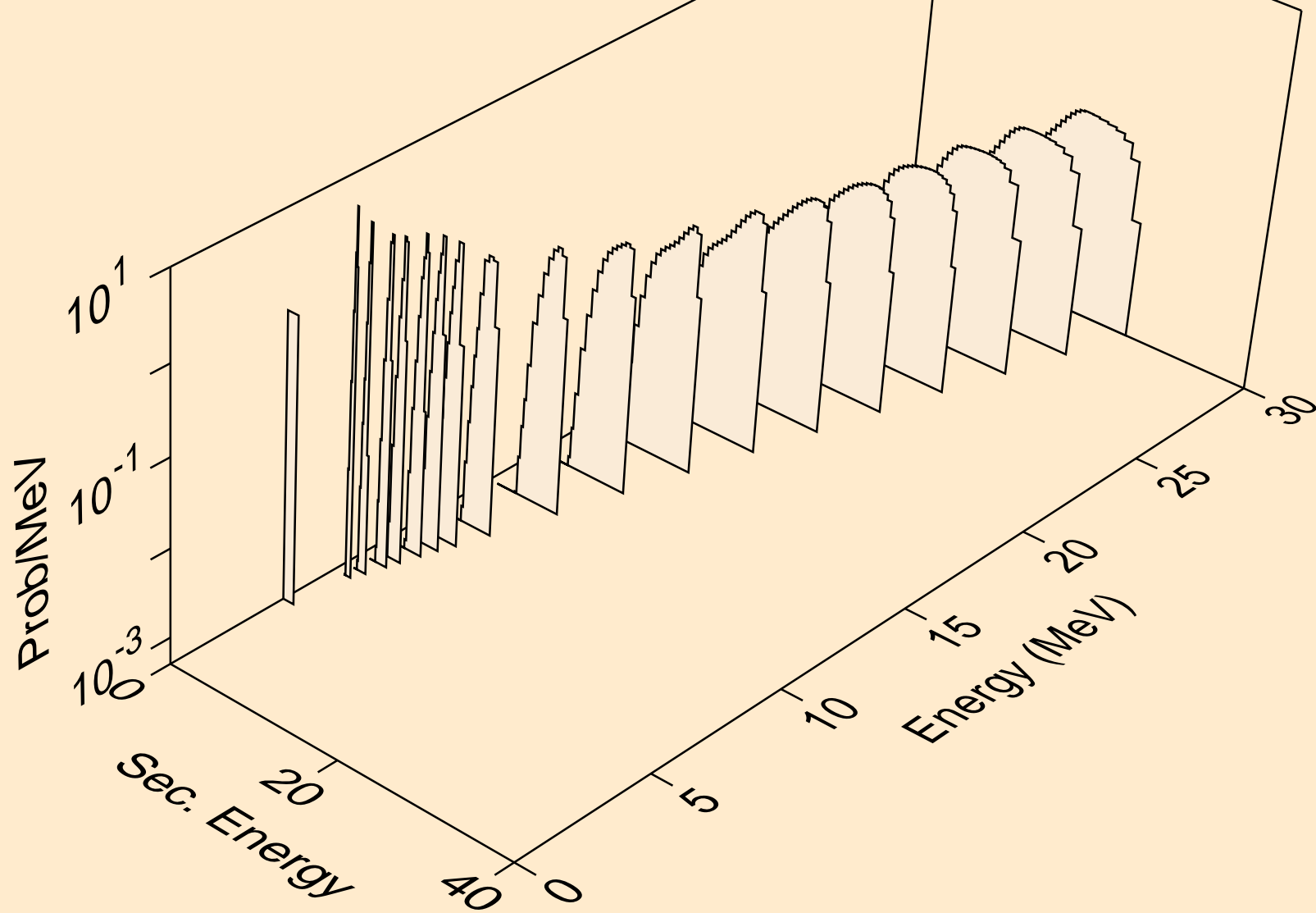
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



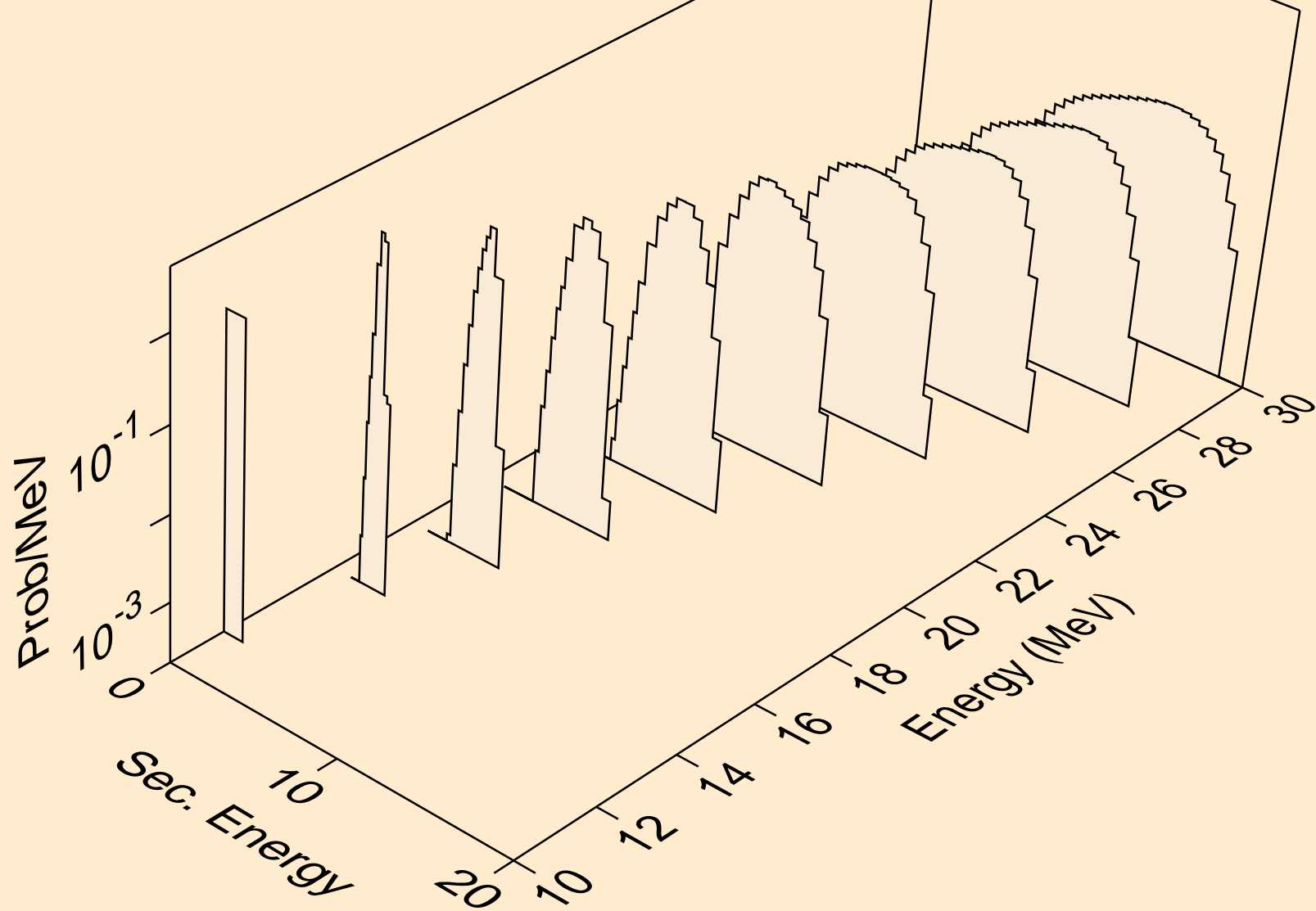
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p

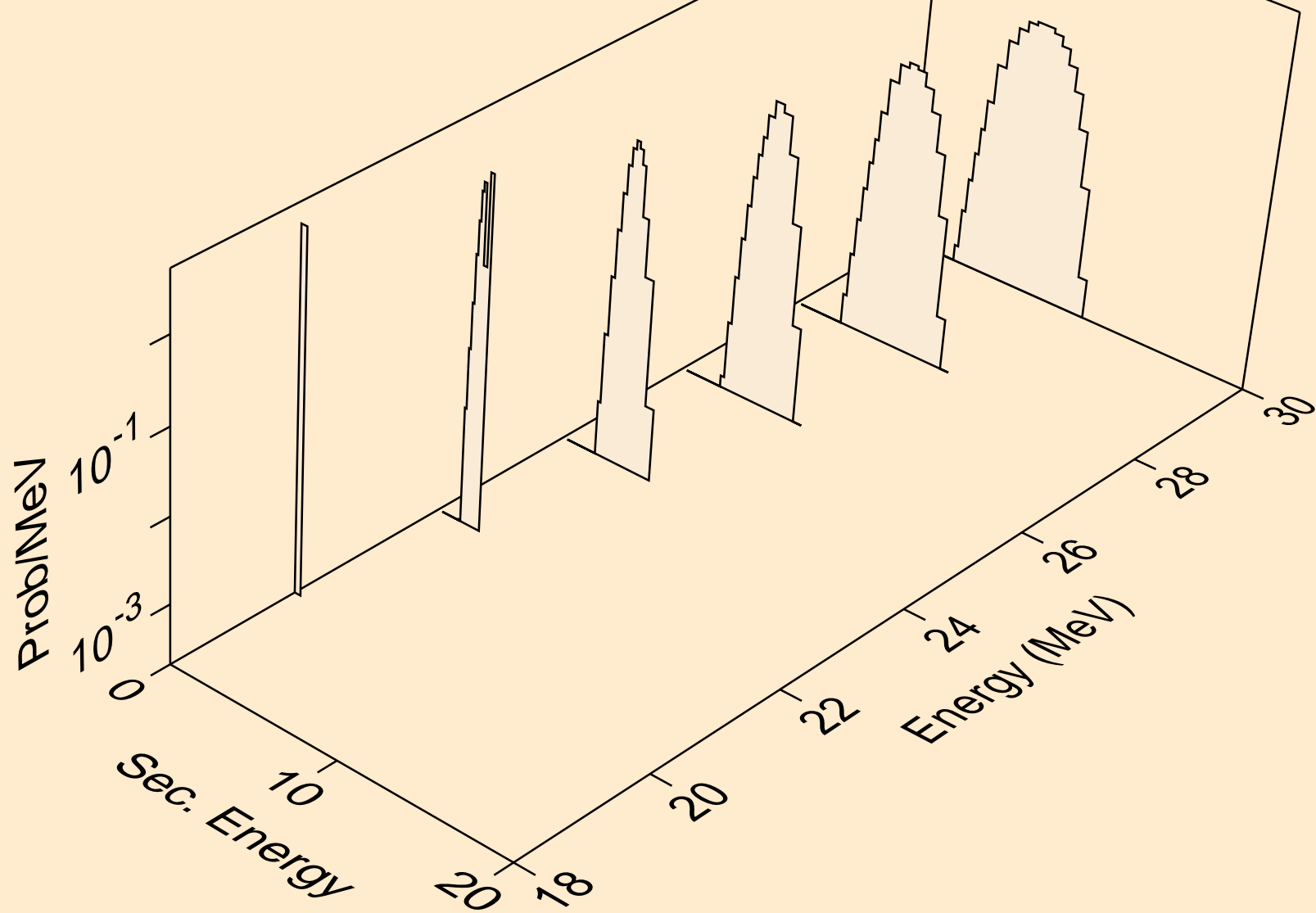


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)

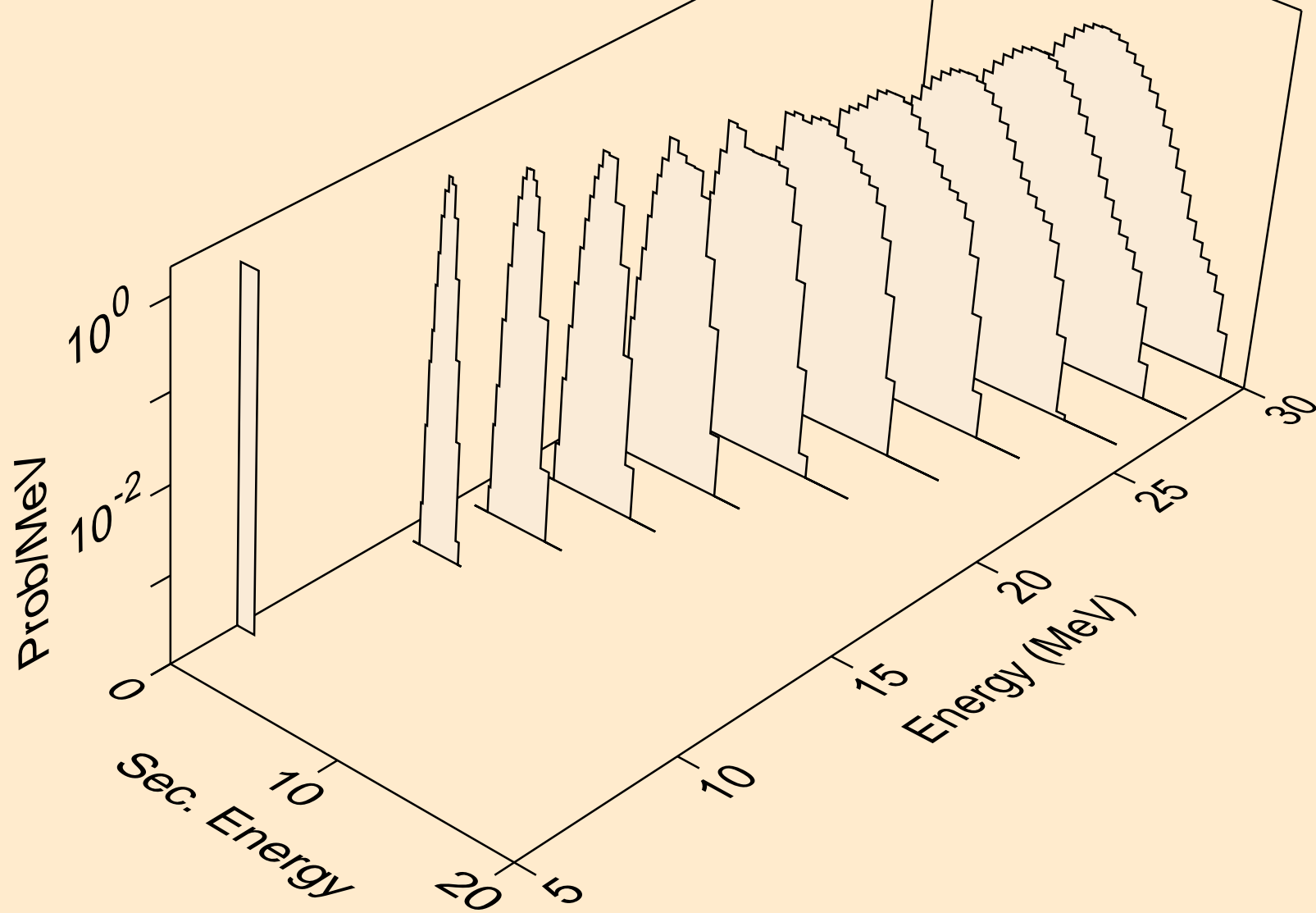




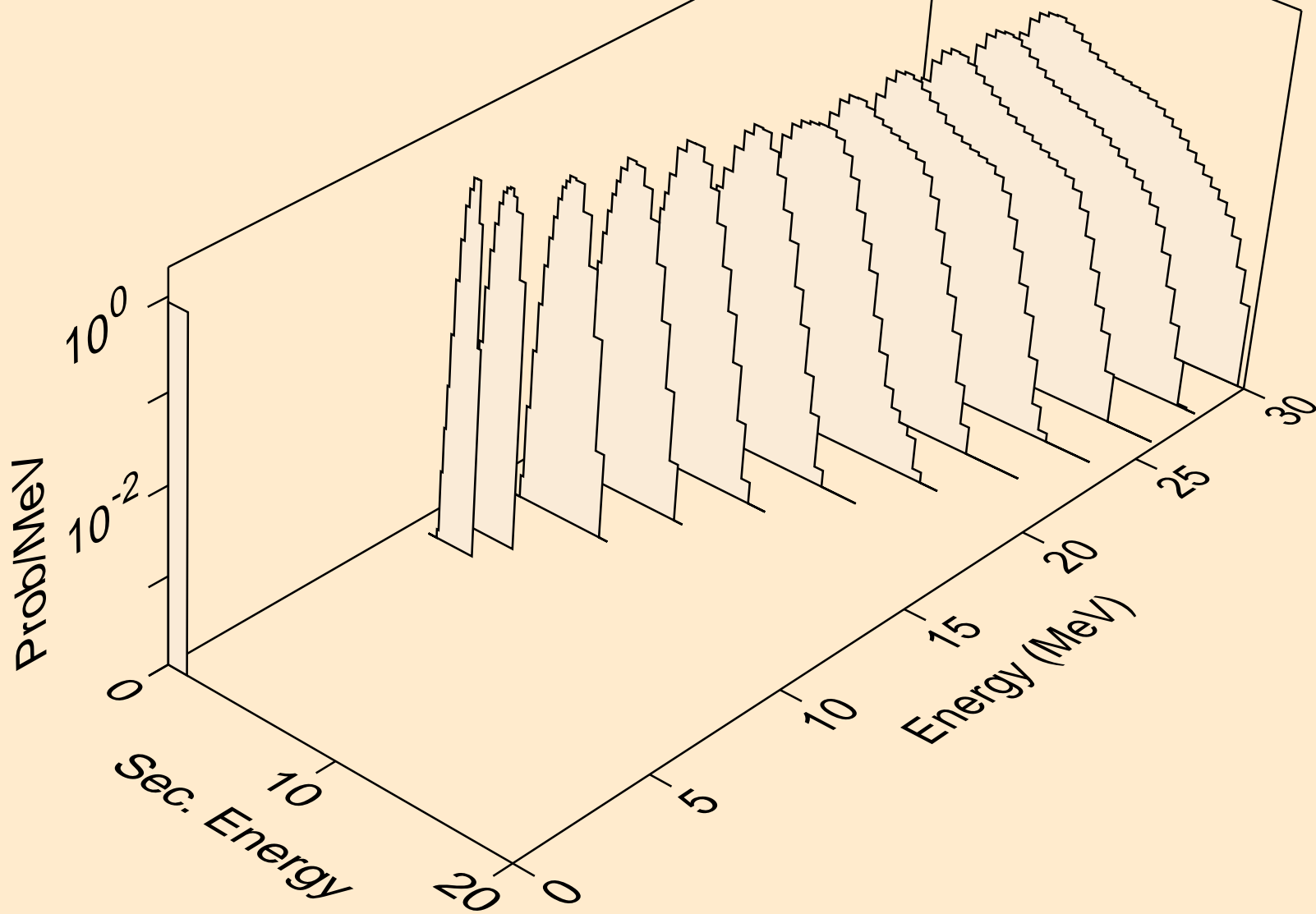
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



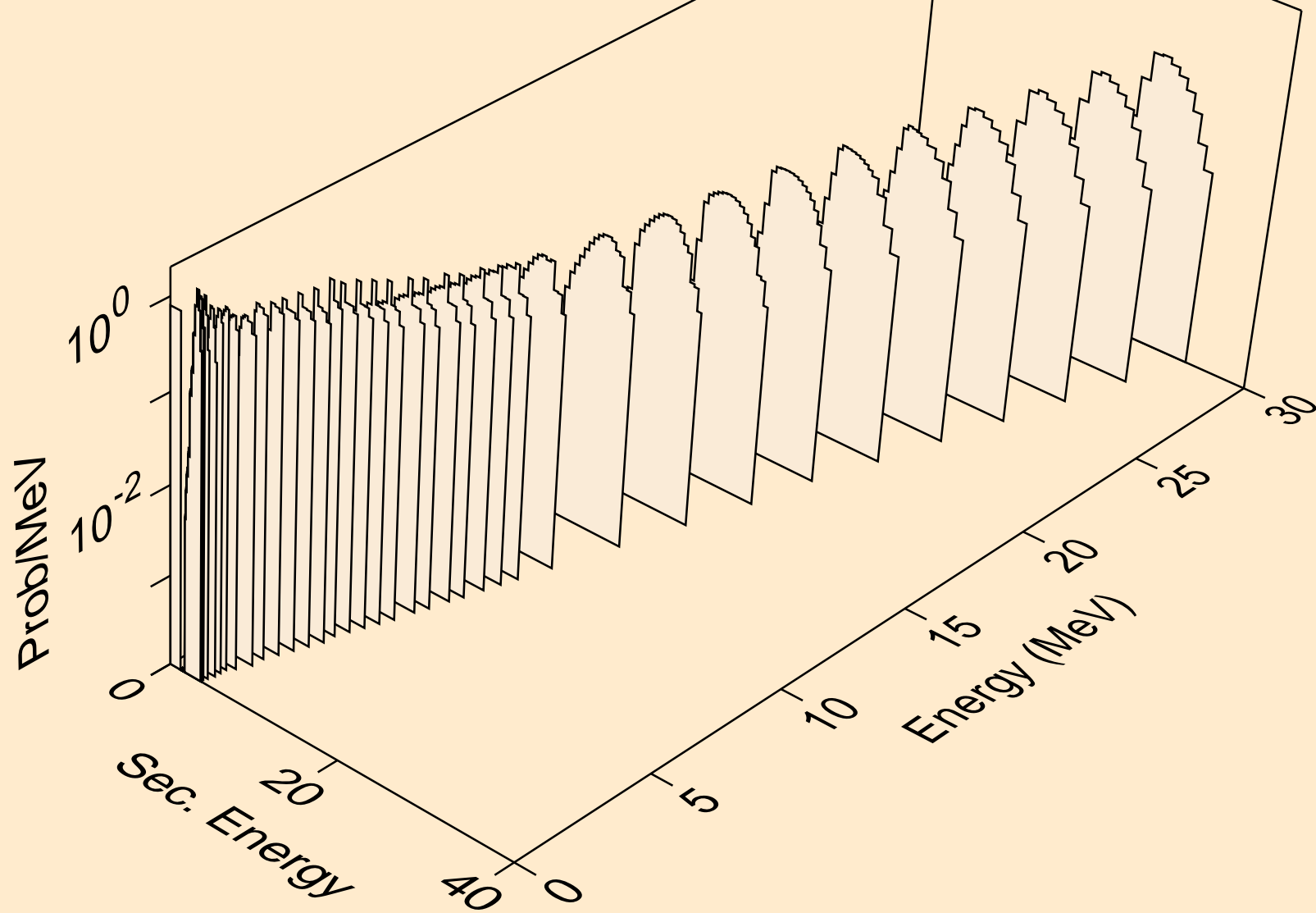
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



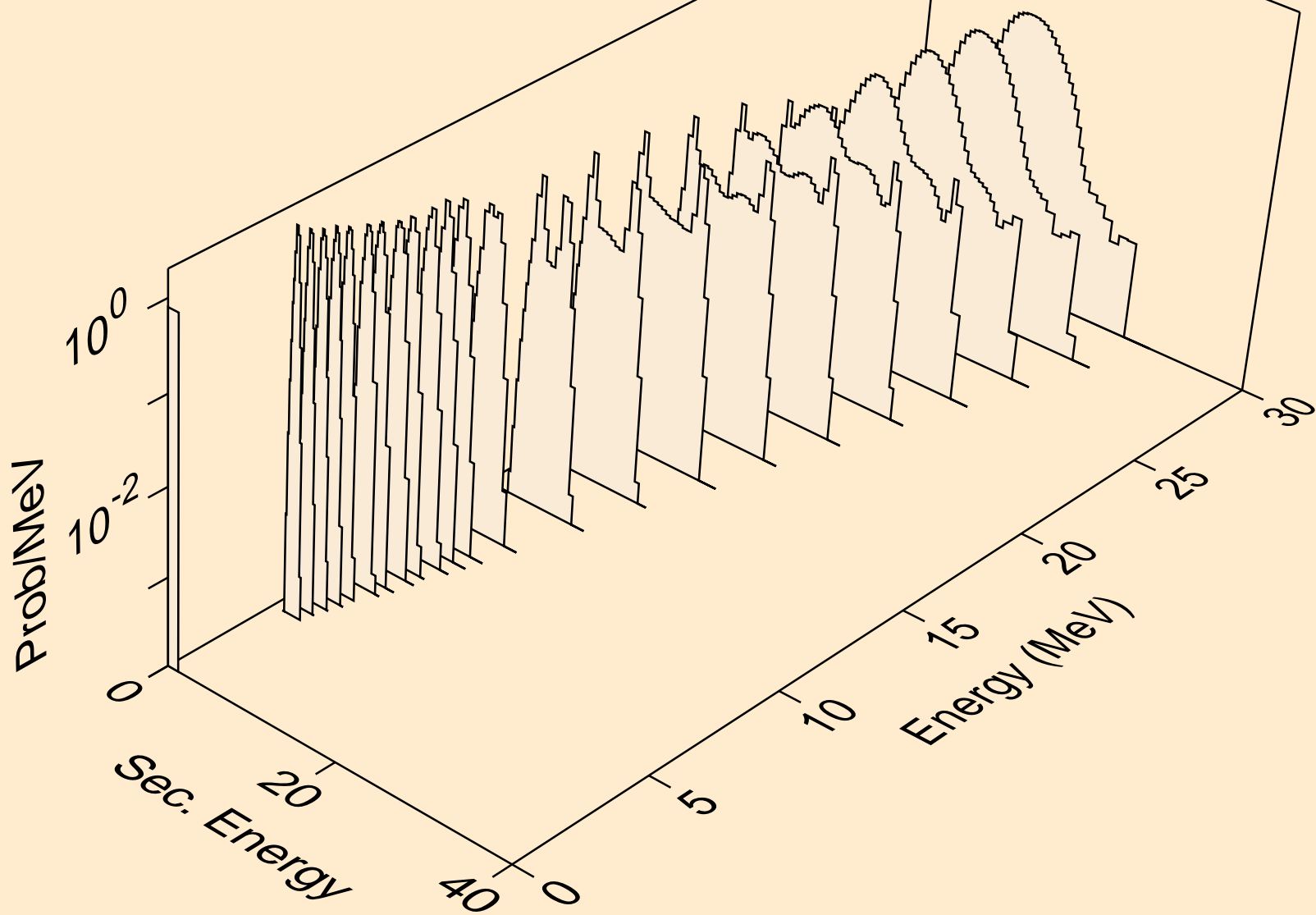
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,npa)



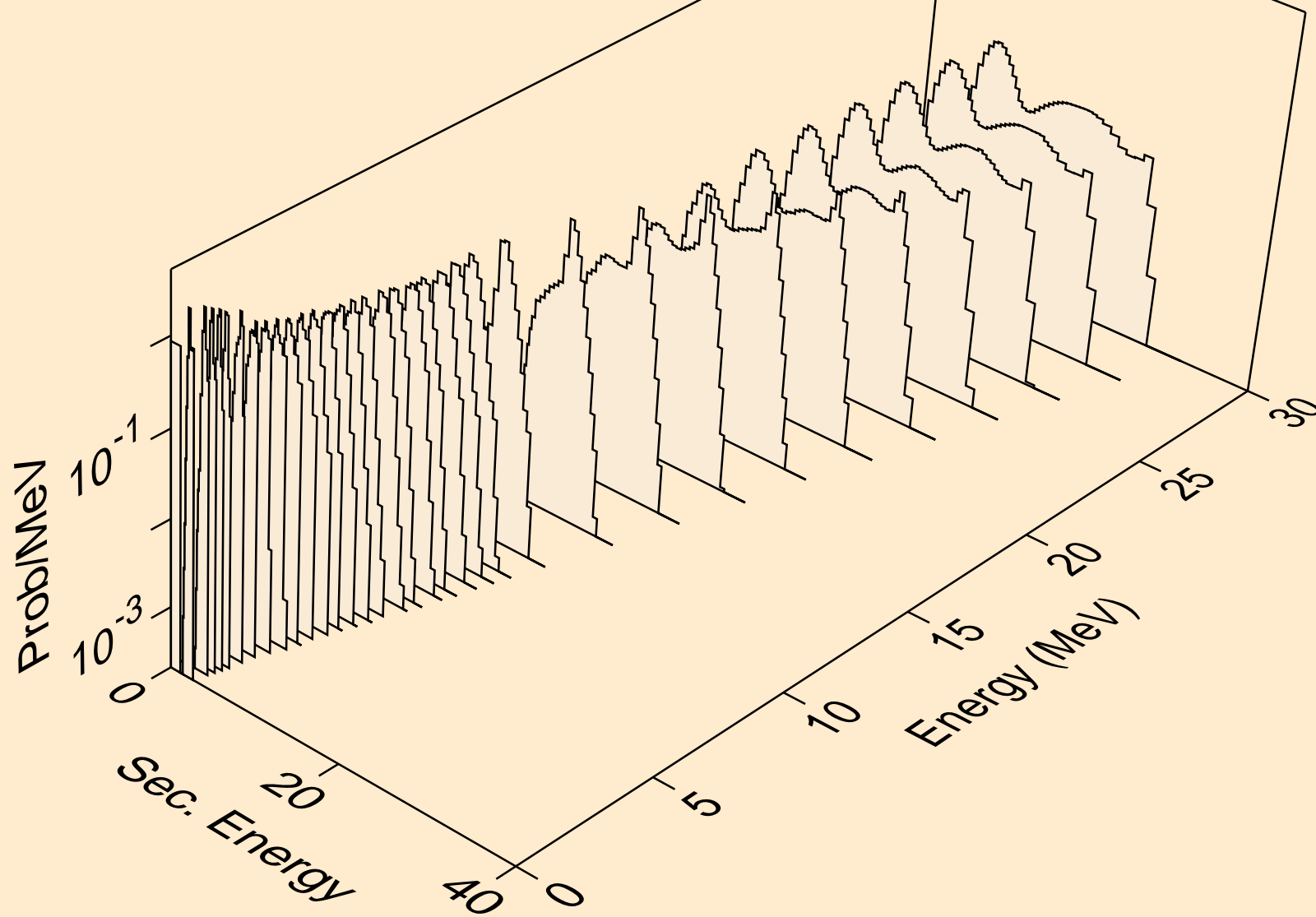
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



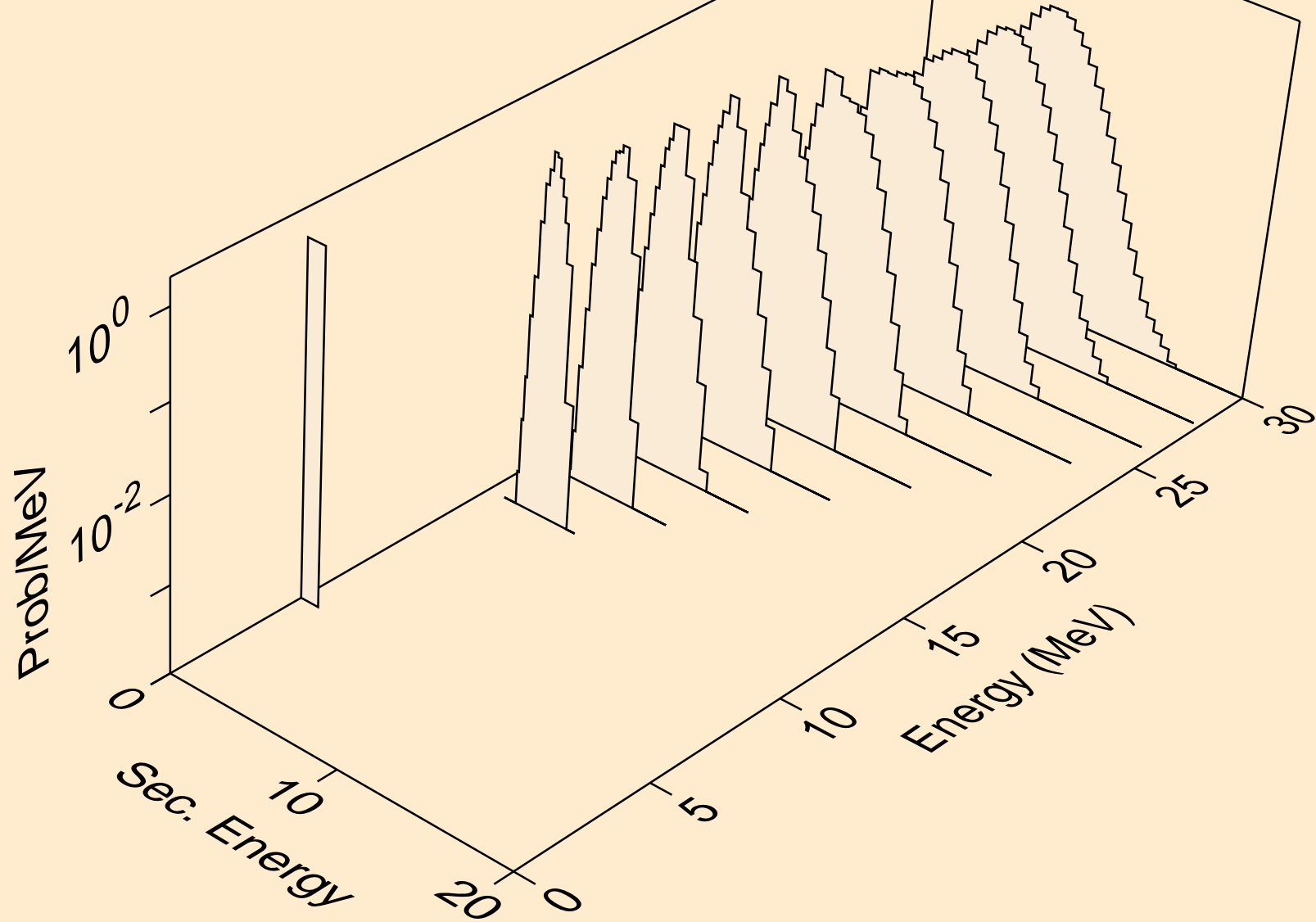
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



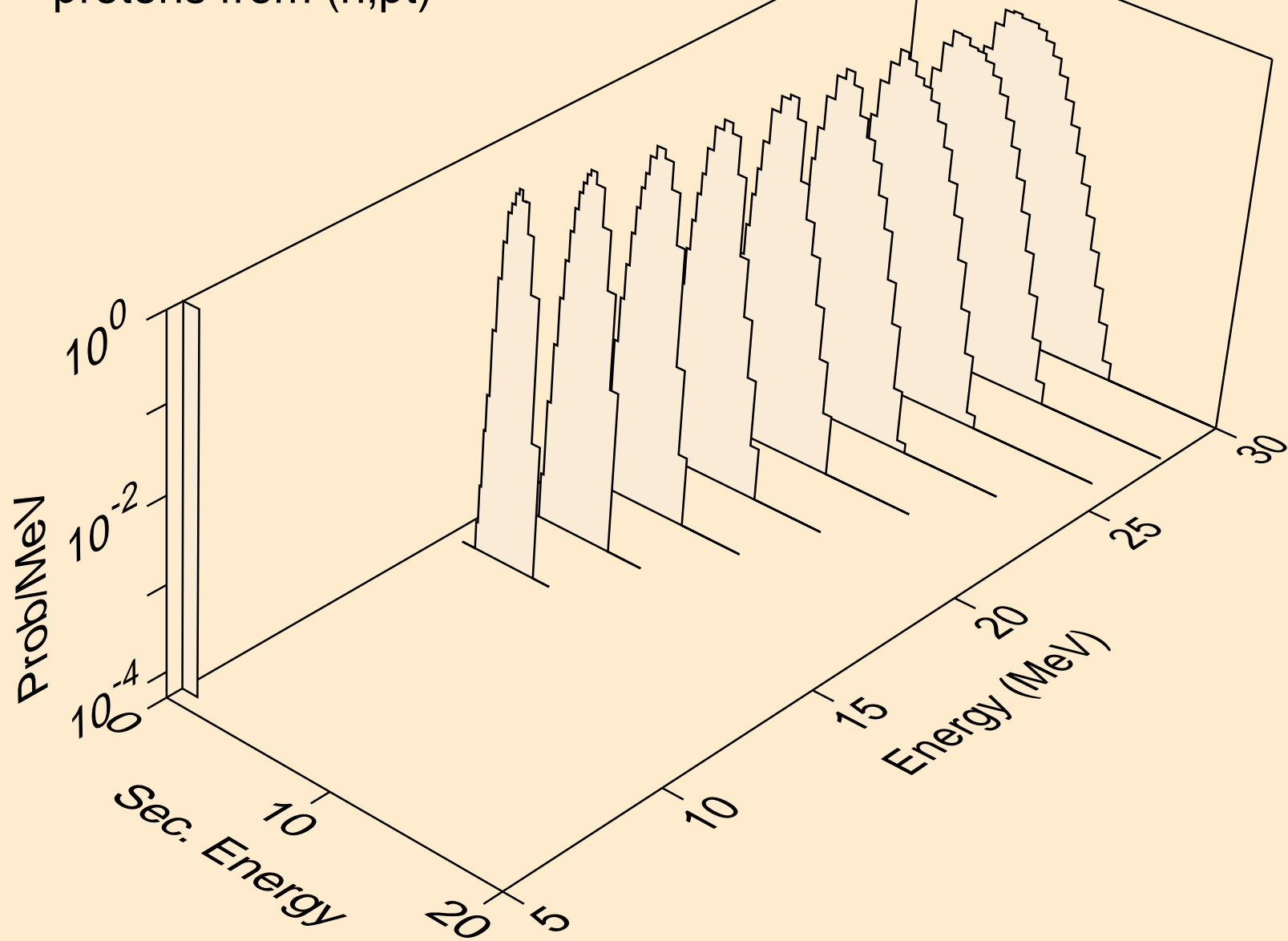
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pd)

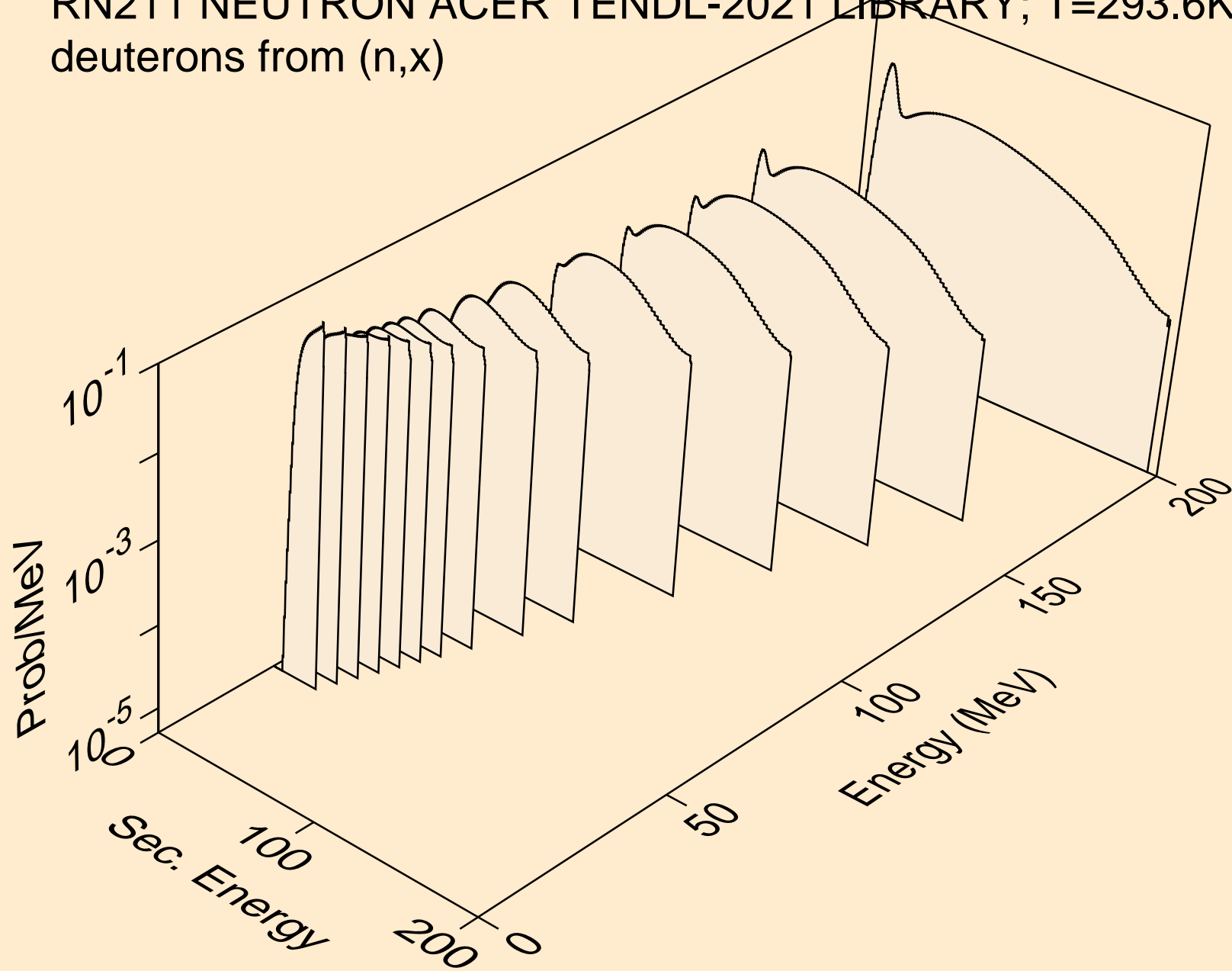


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pt)

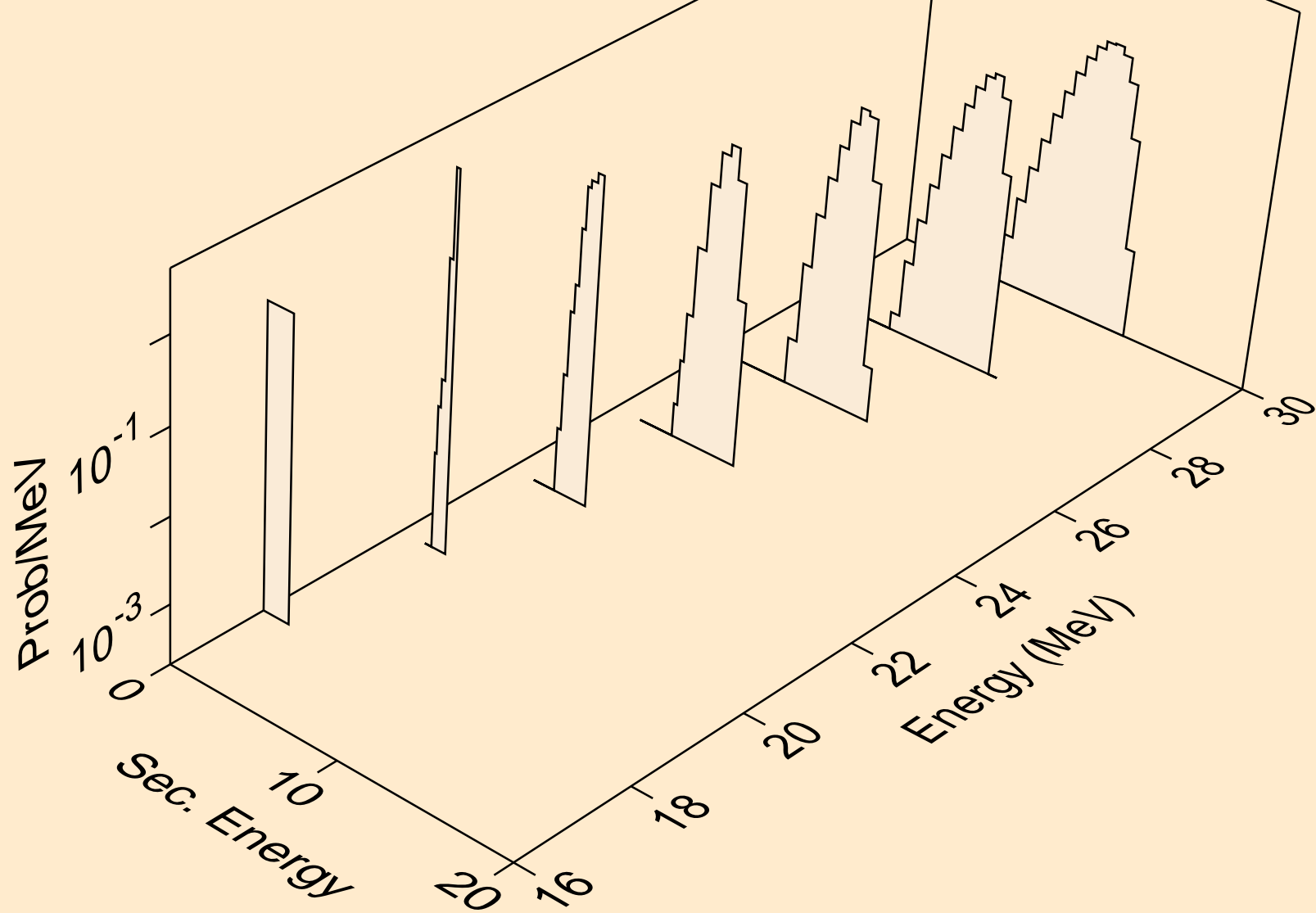




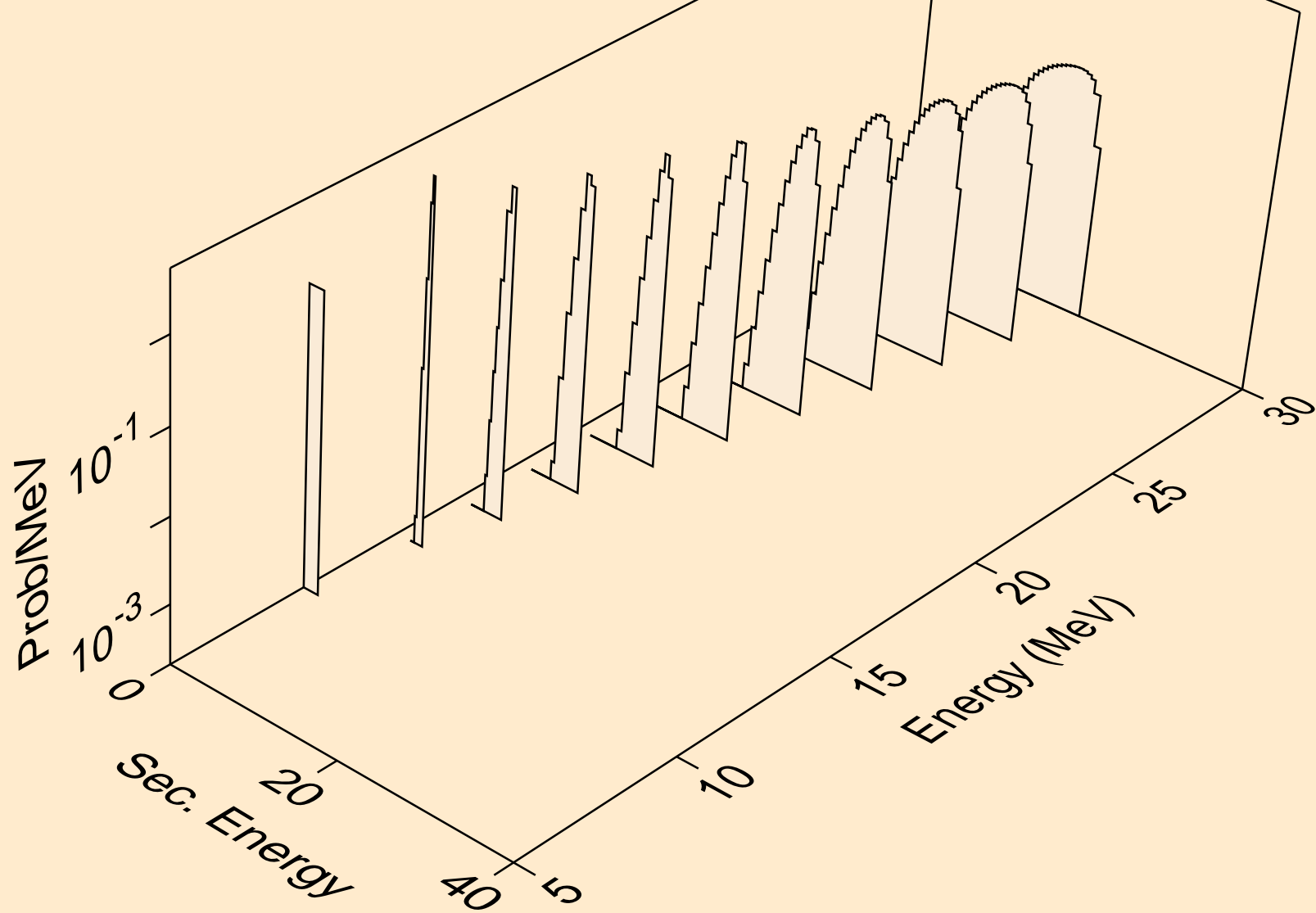
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



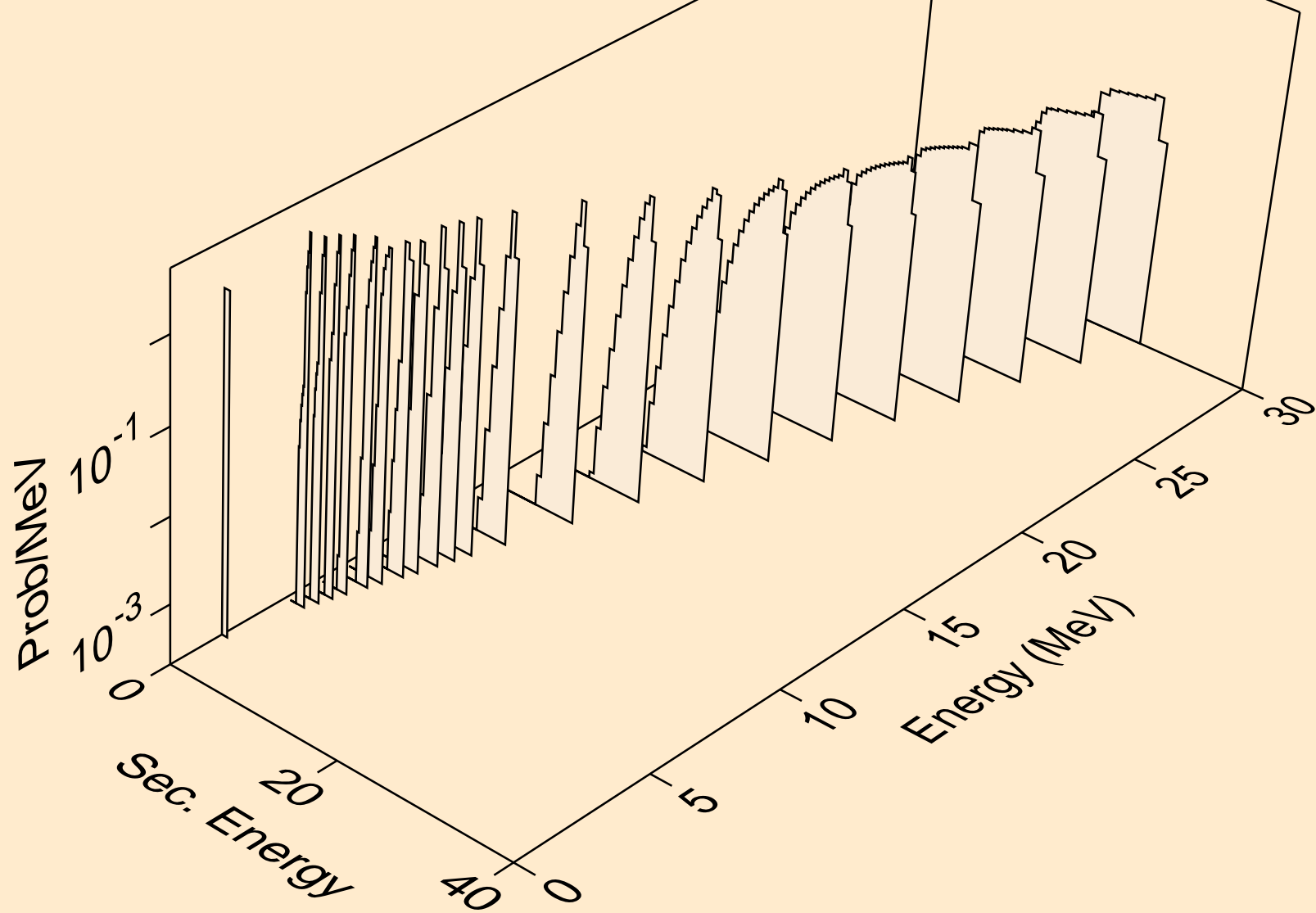
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)



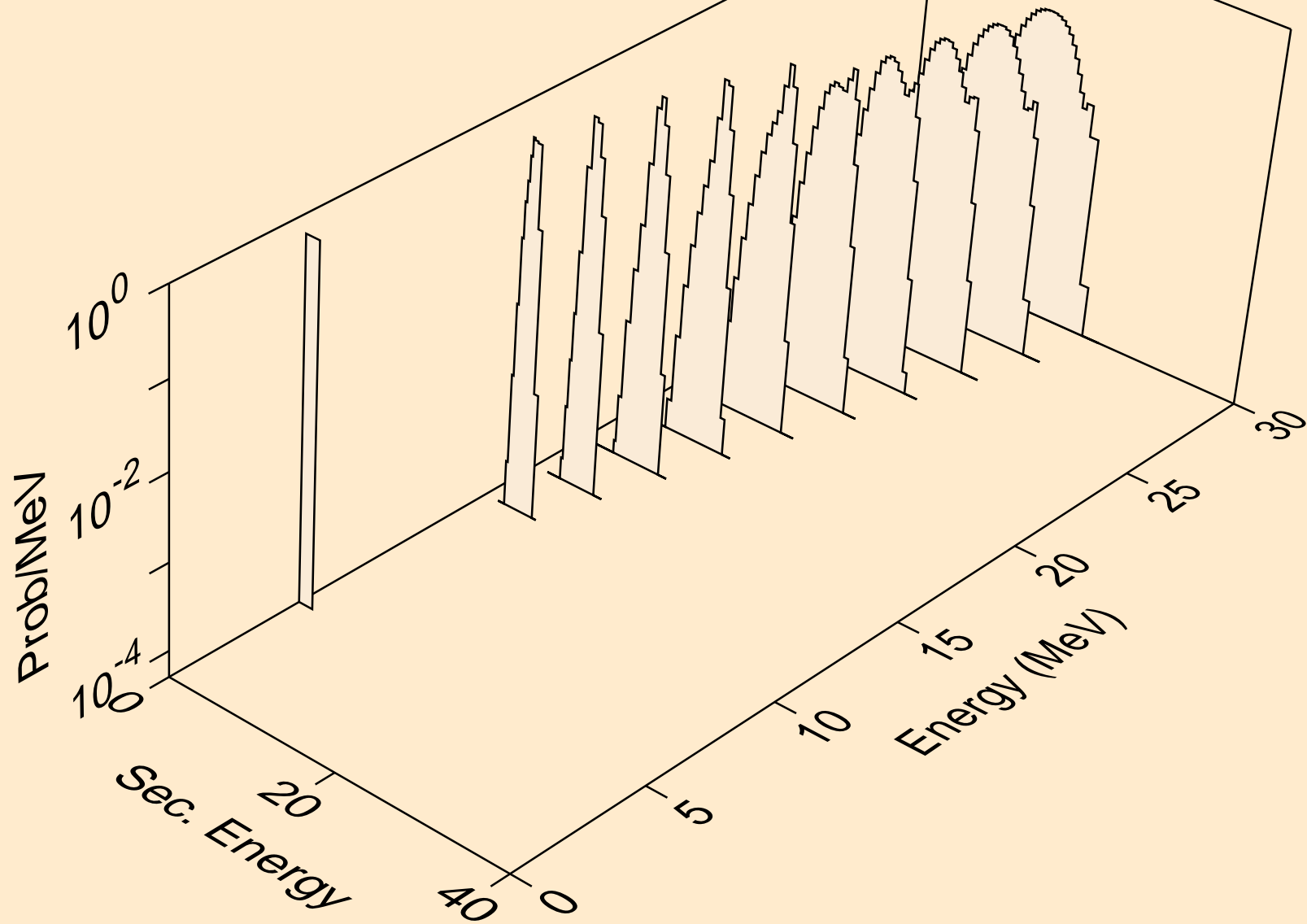
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



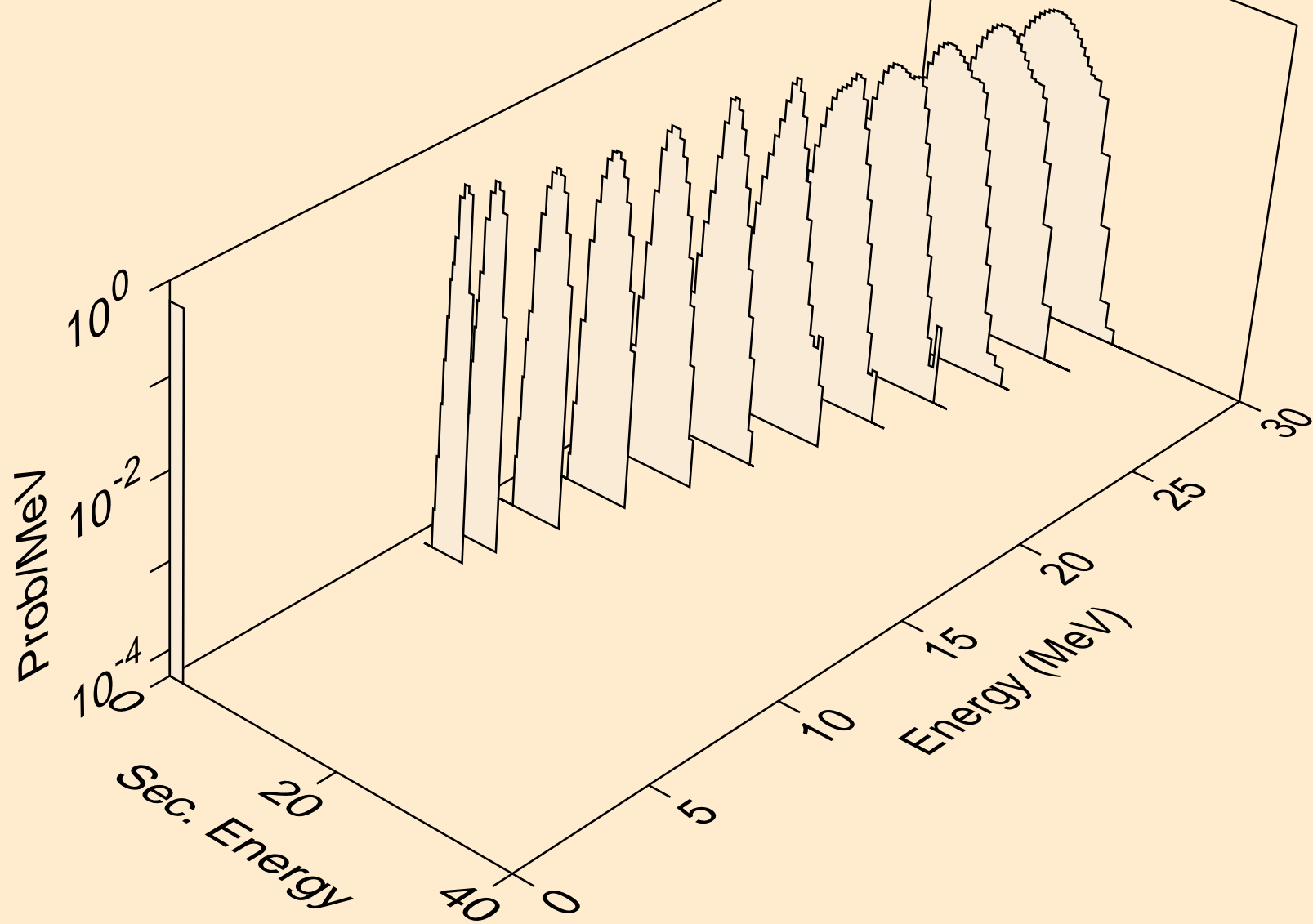
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



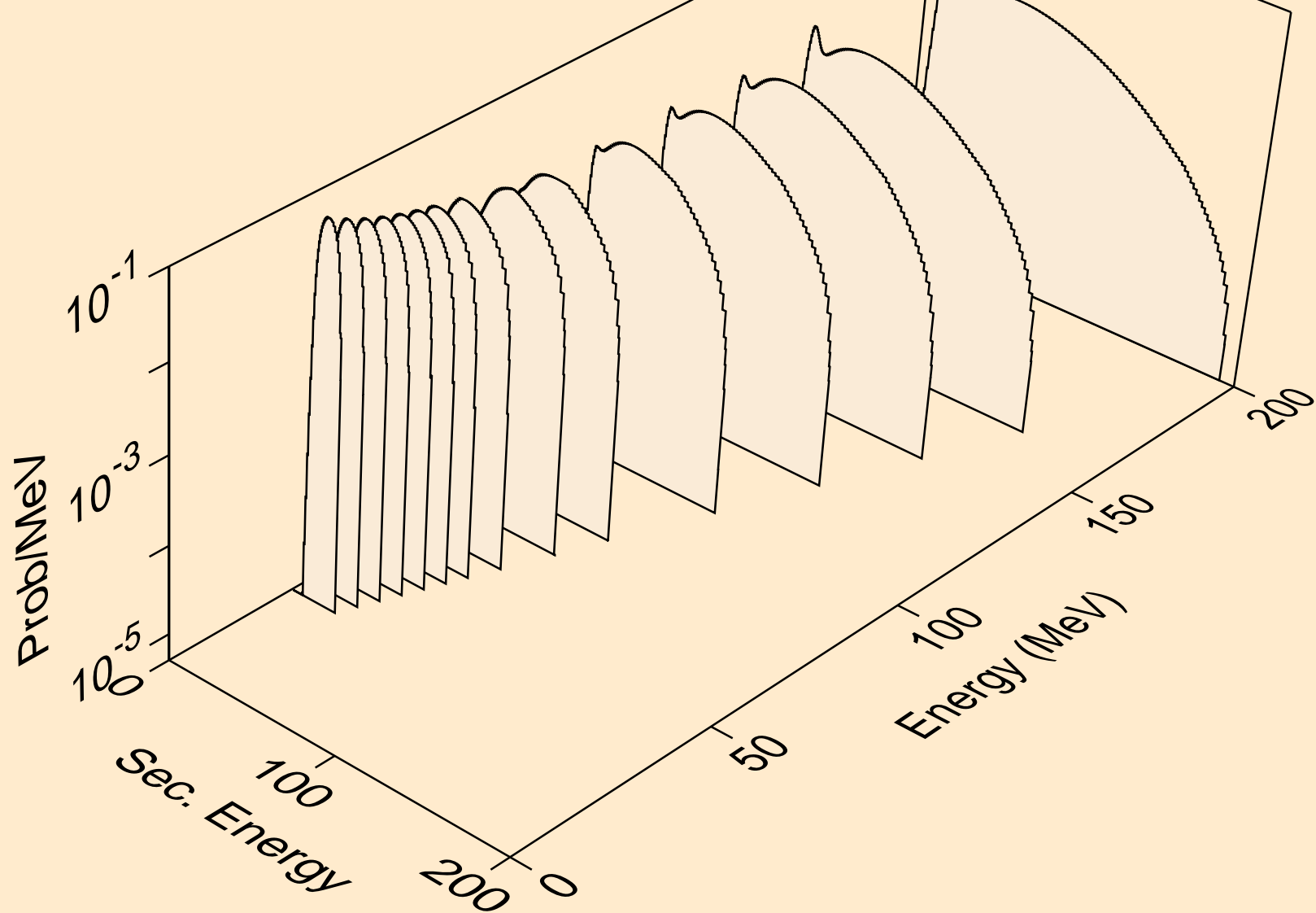
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,pd)



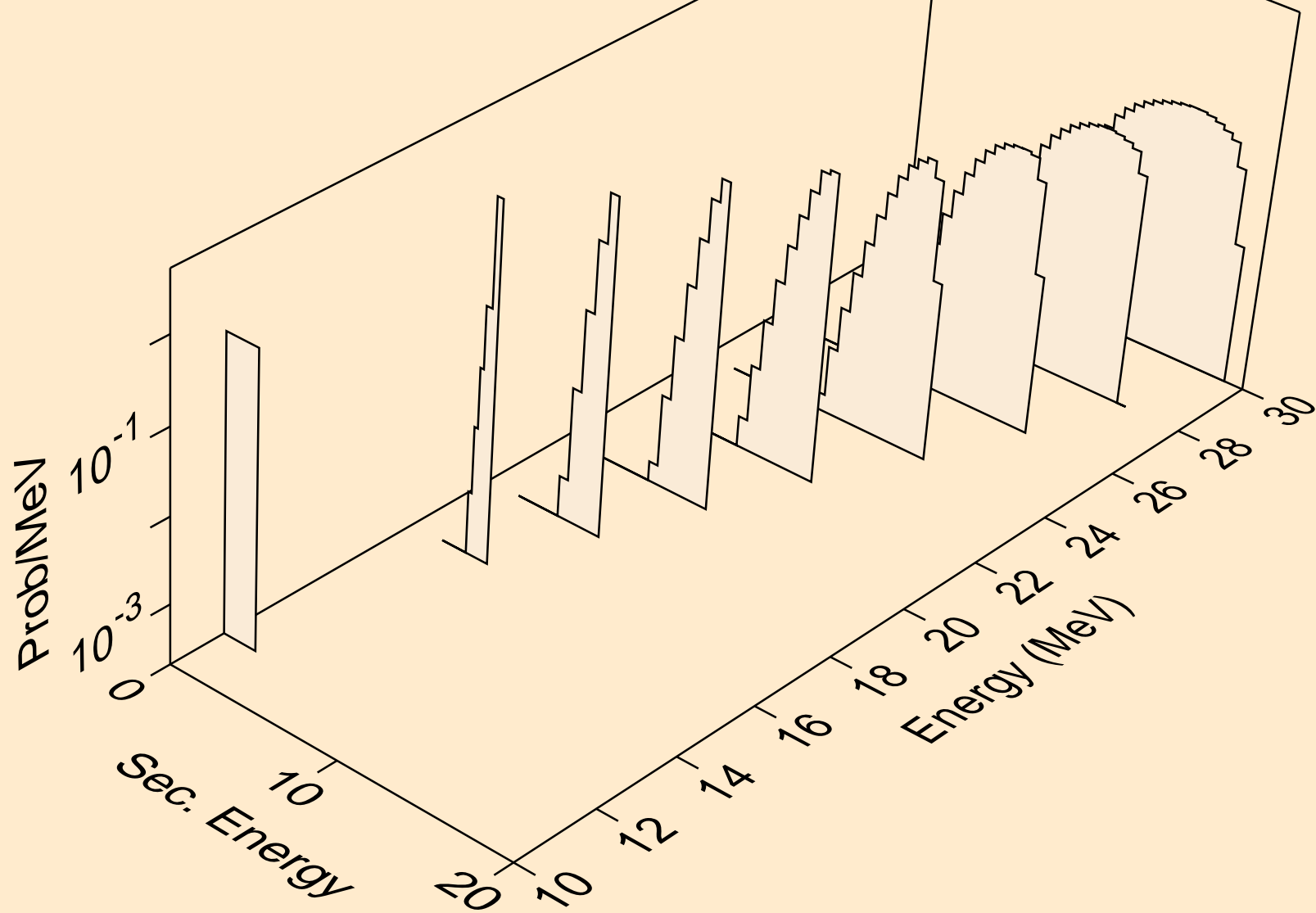
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,da)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)

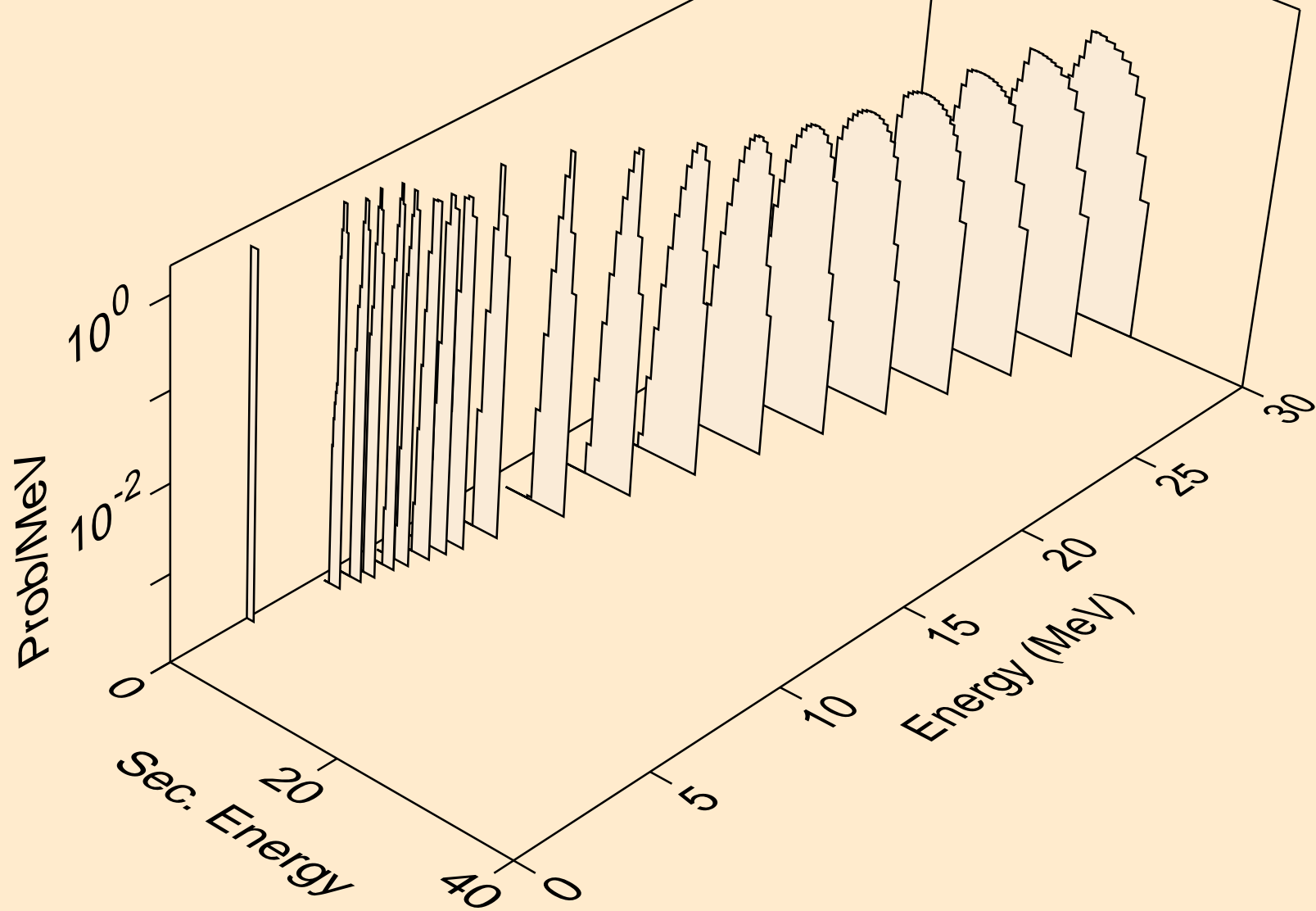


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t

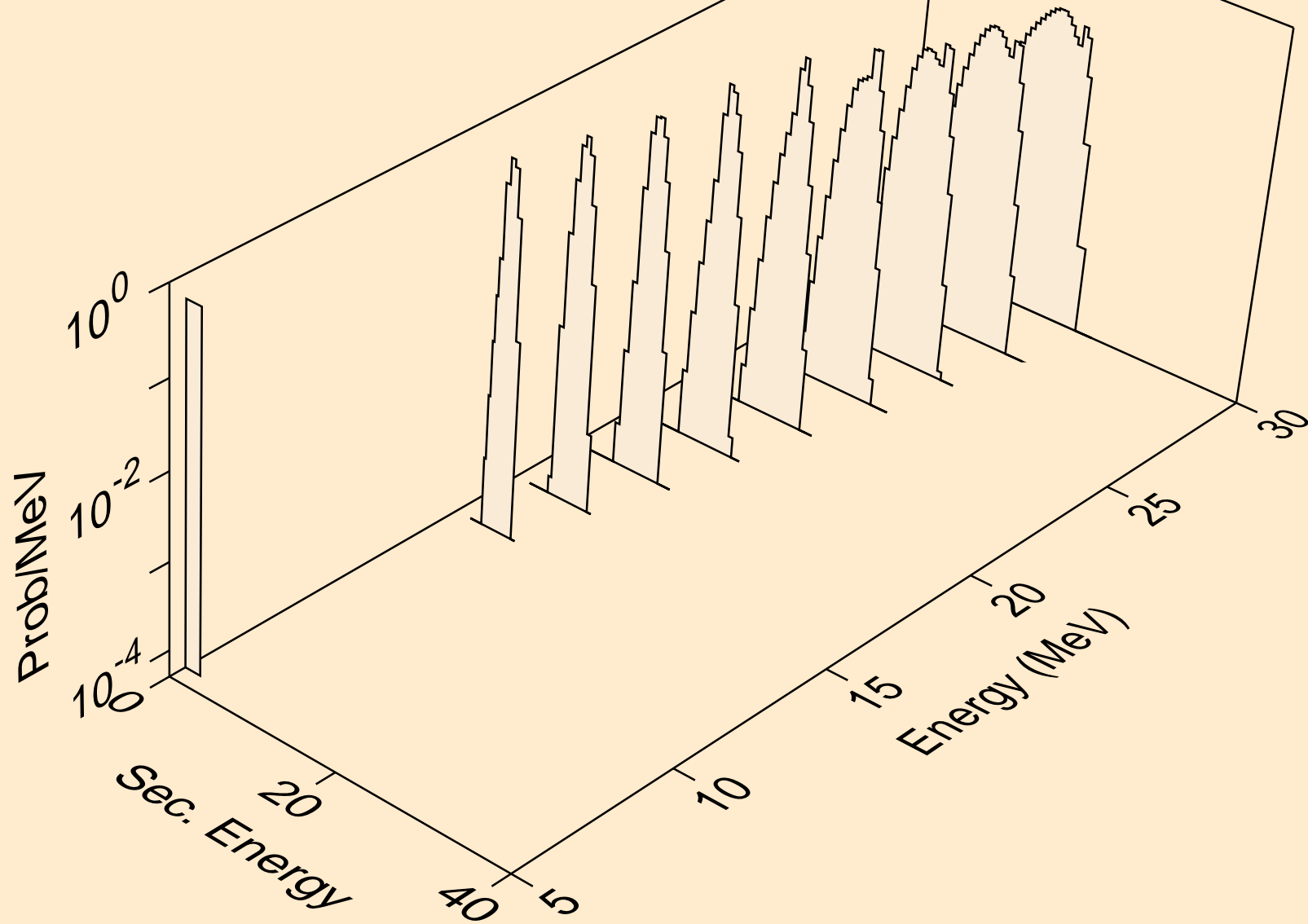




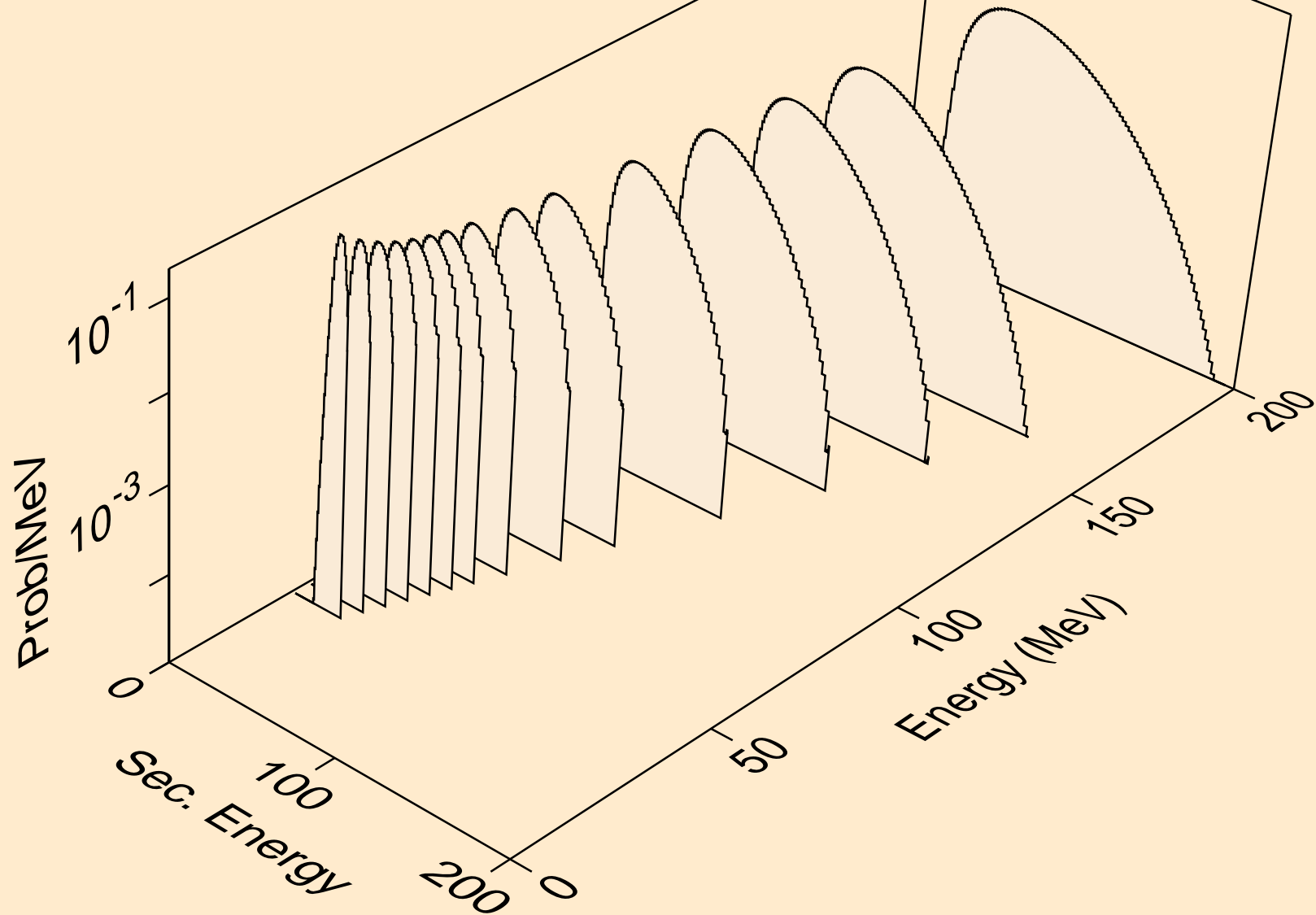
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



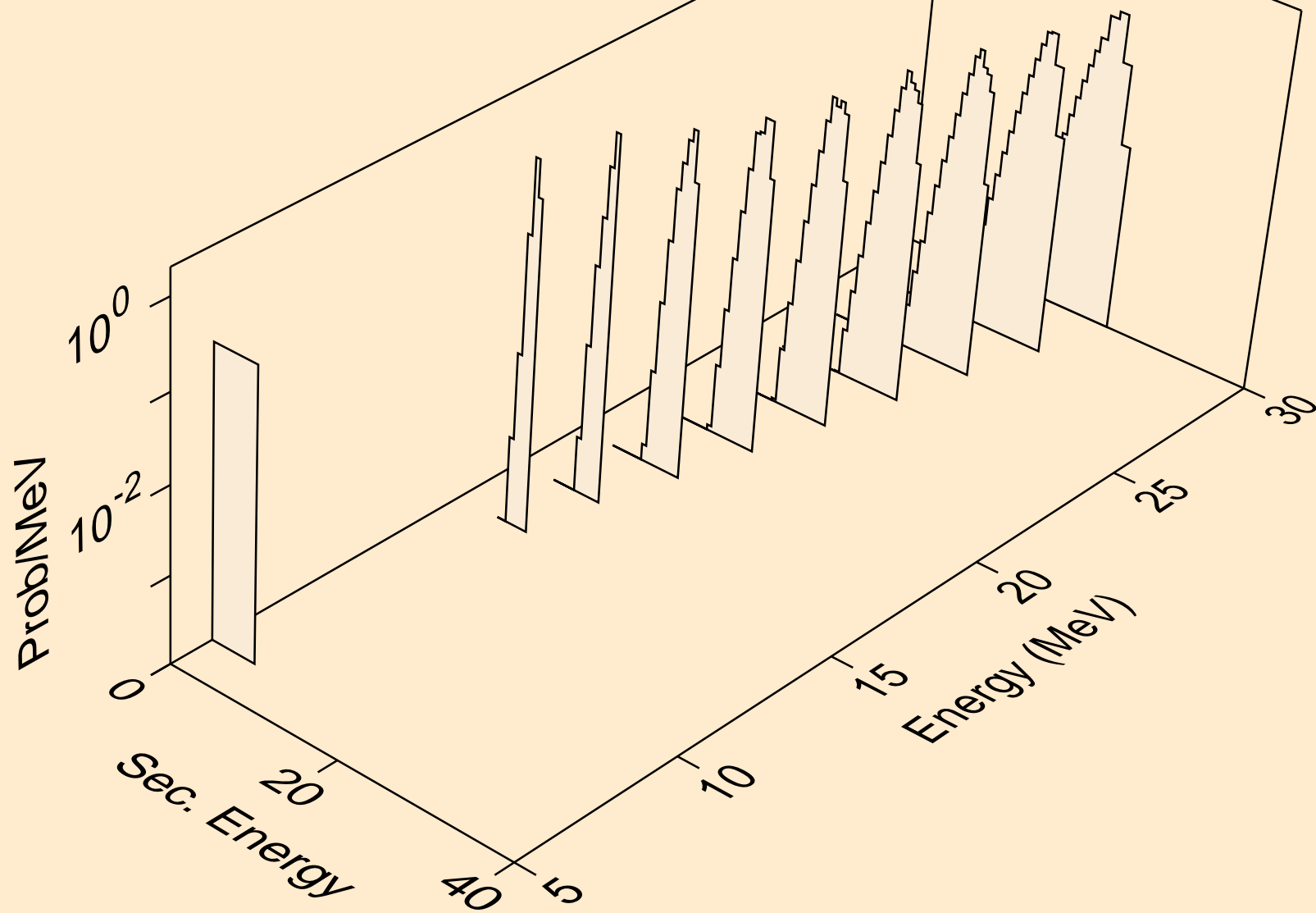
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,pt)



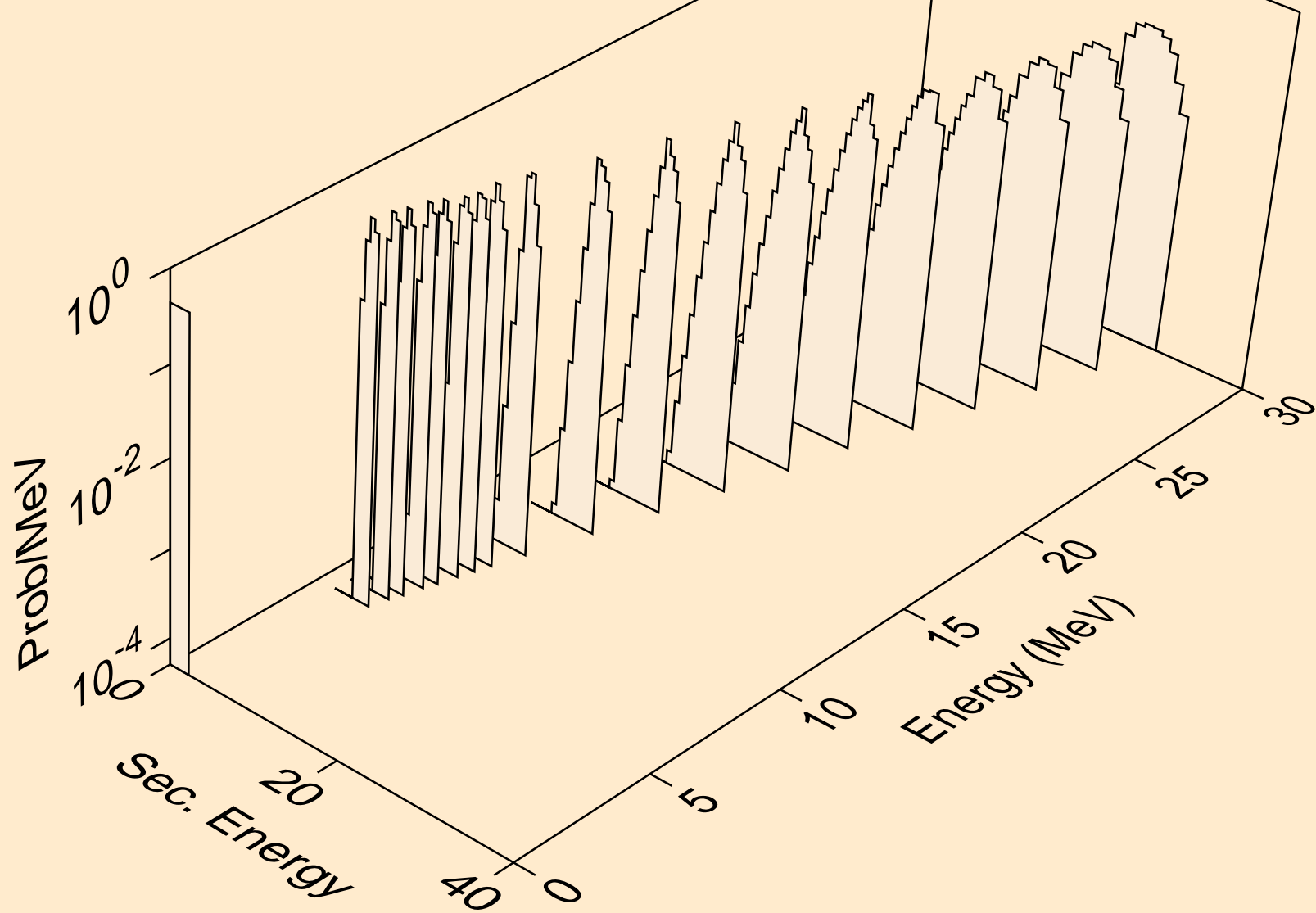
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



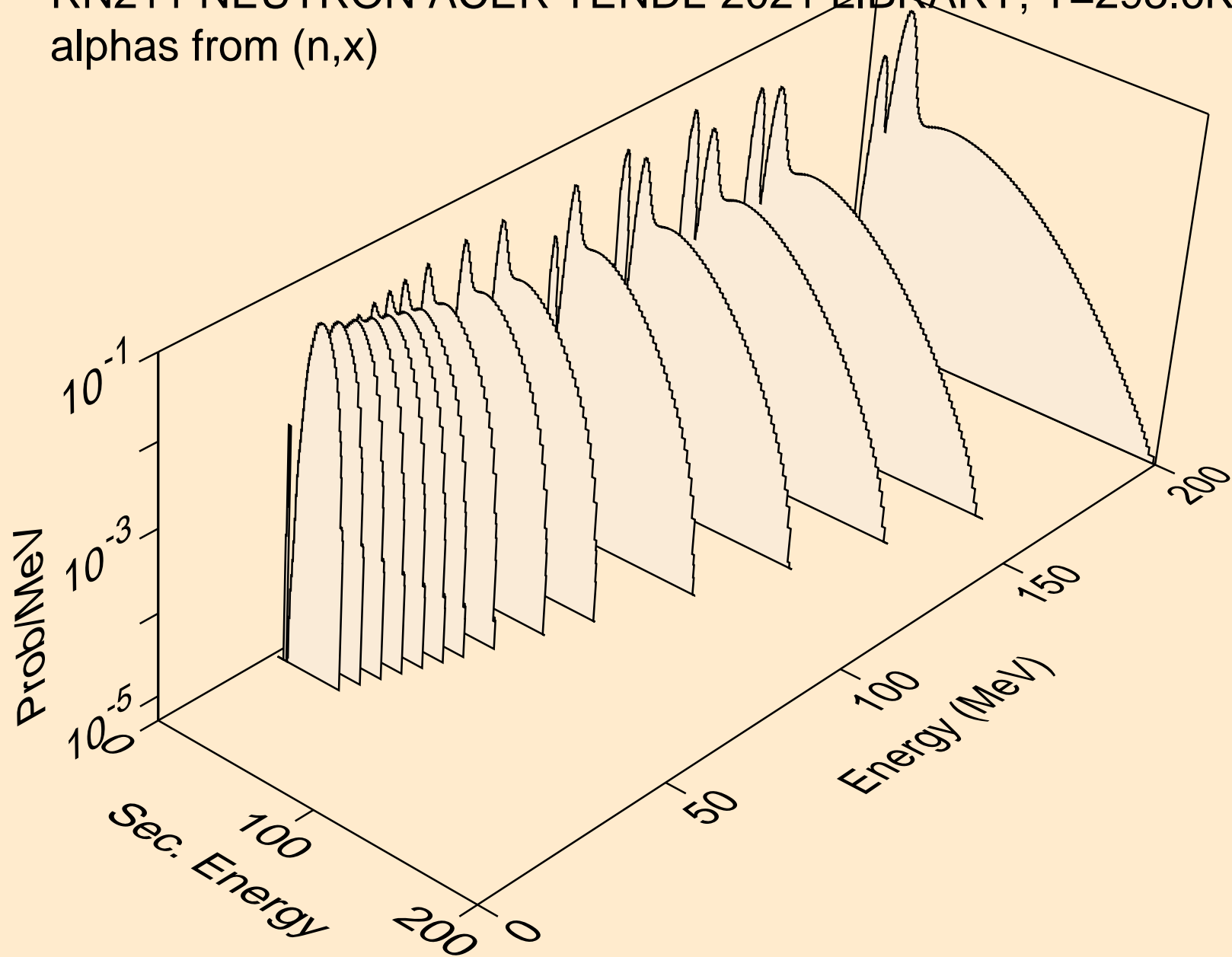
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



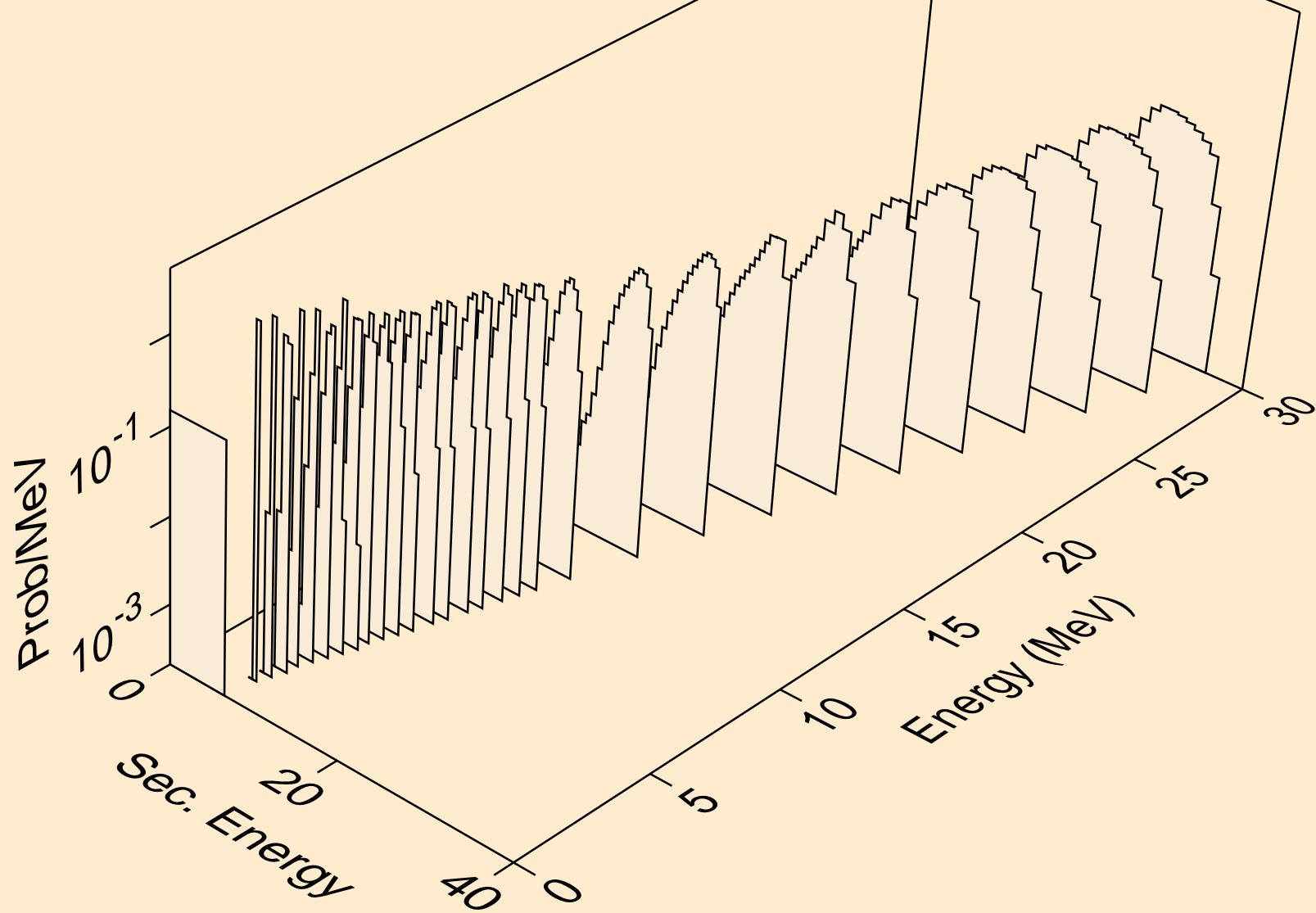
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



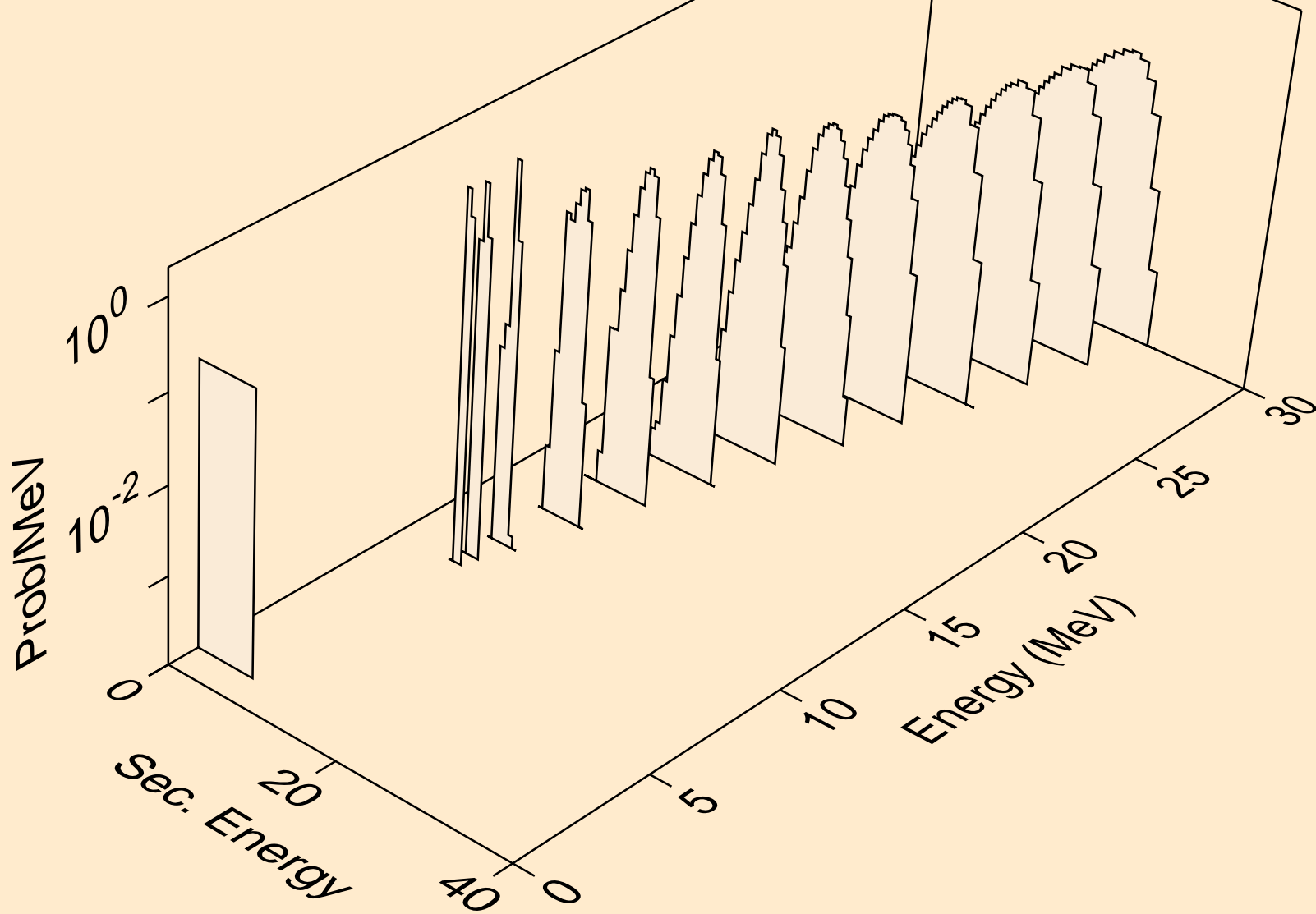
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a

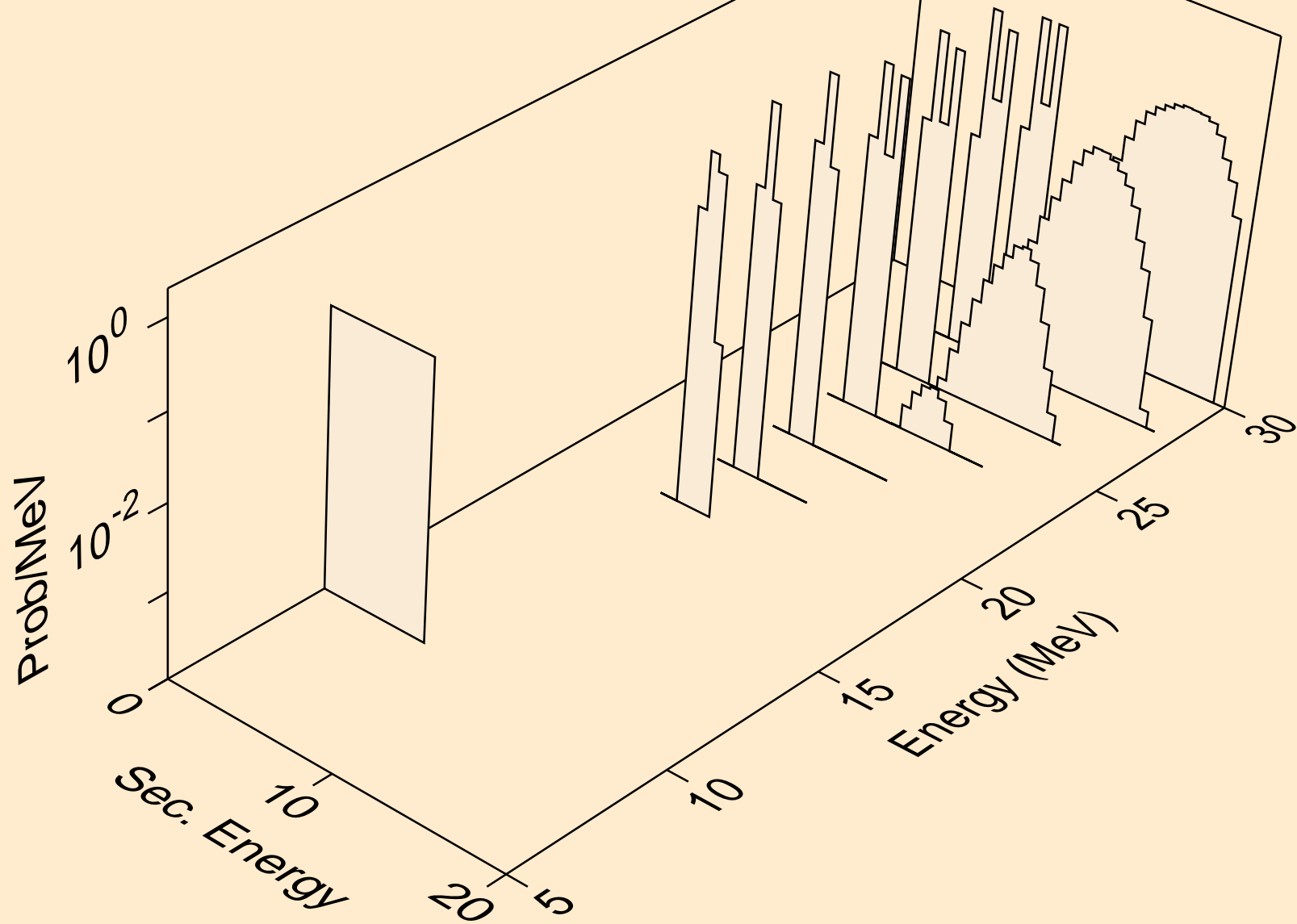


RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a

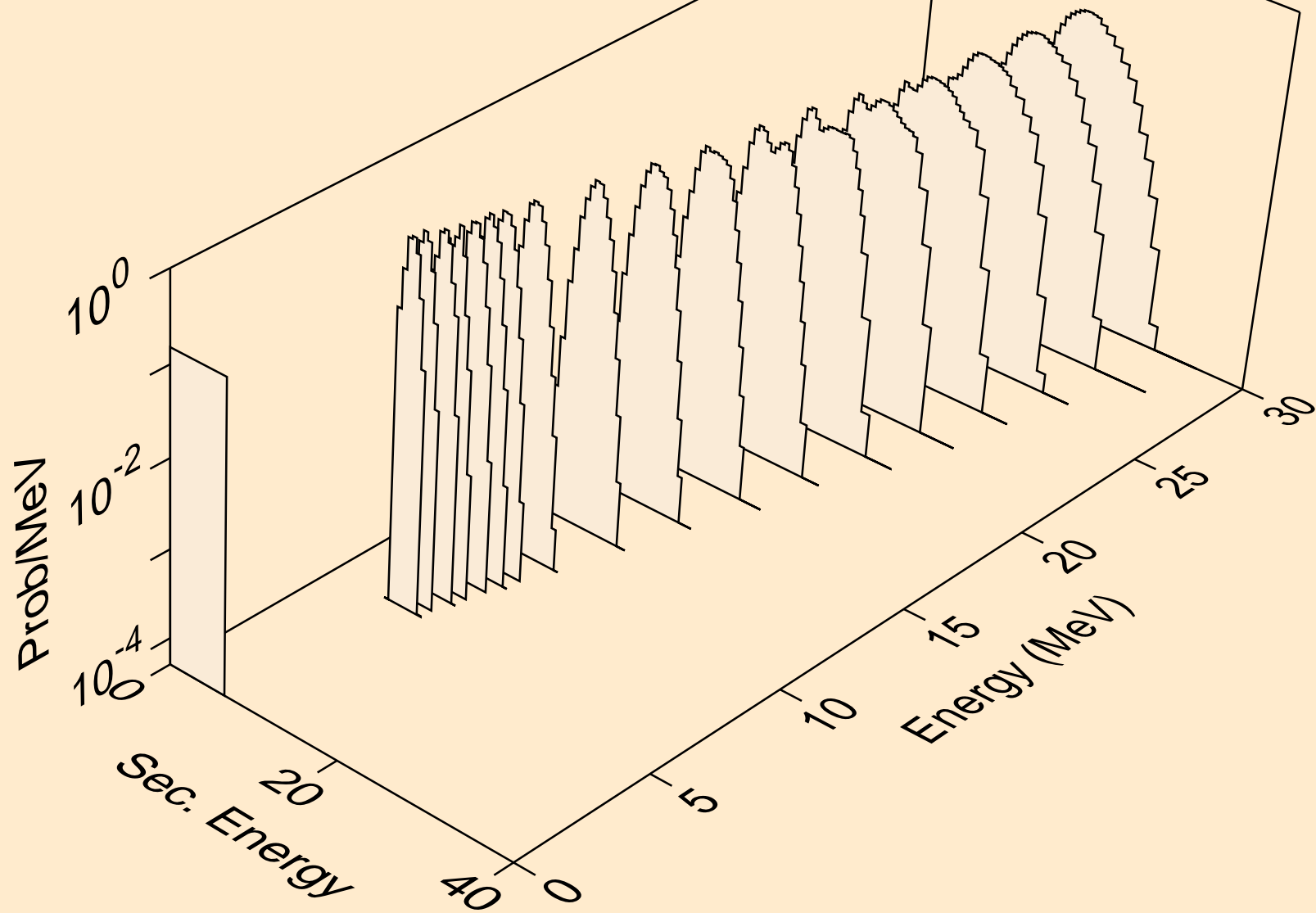




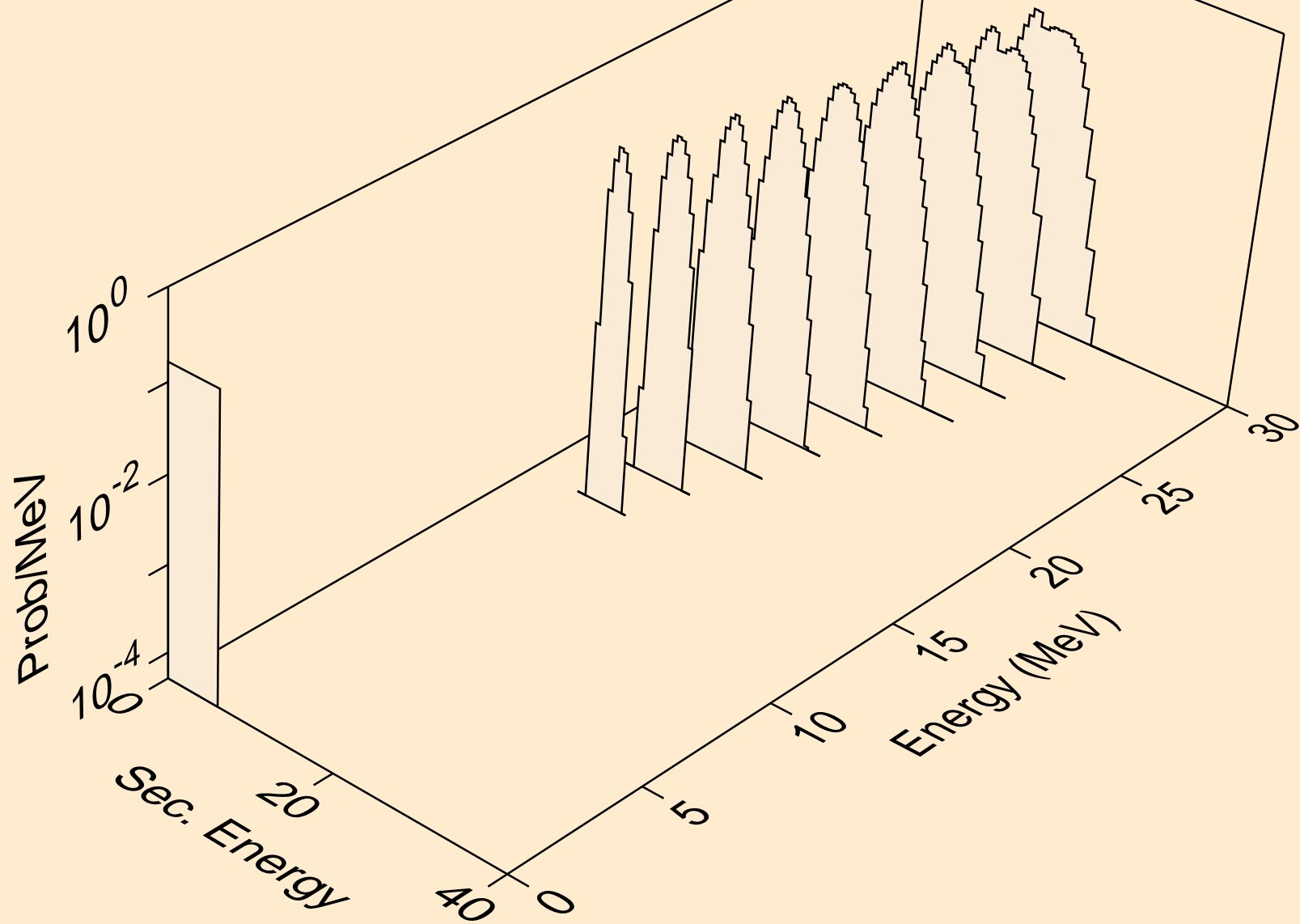
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



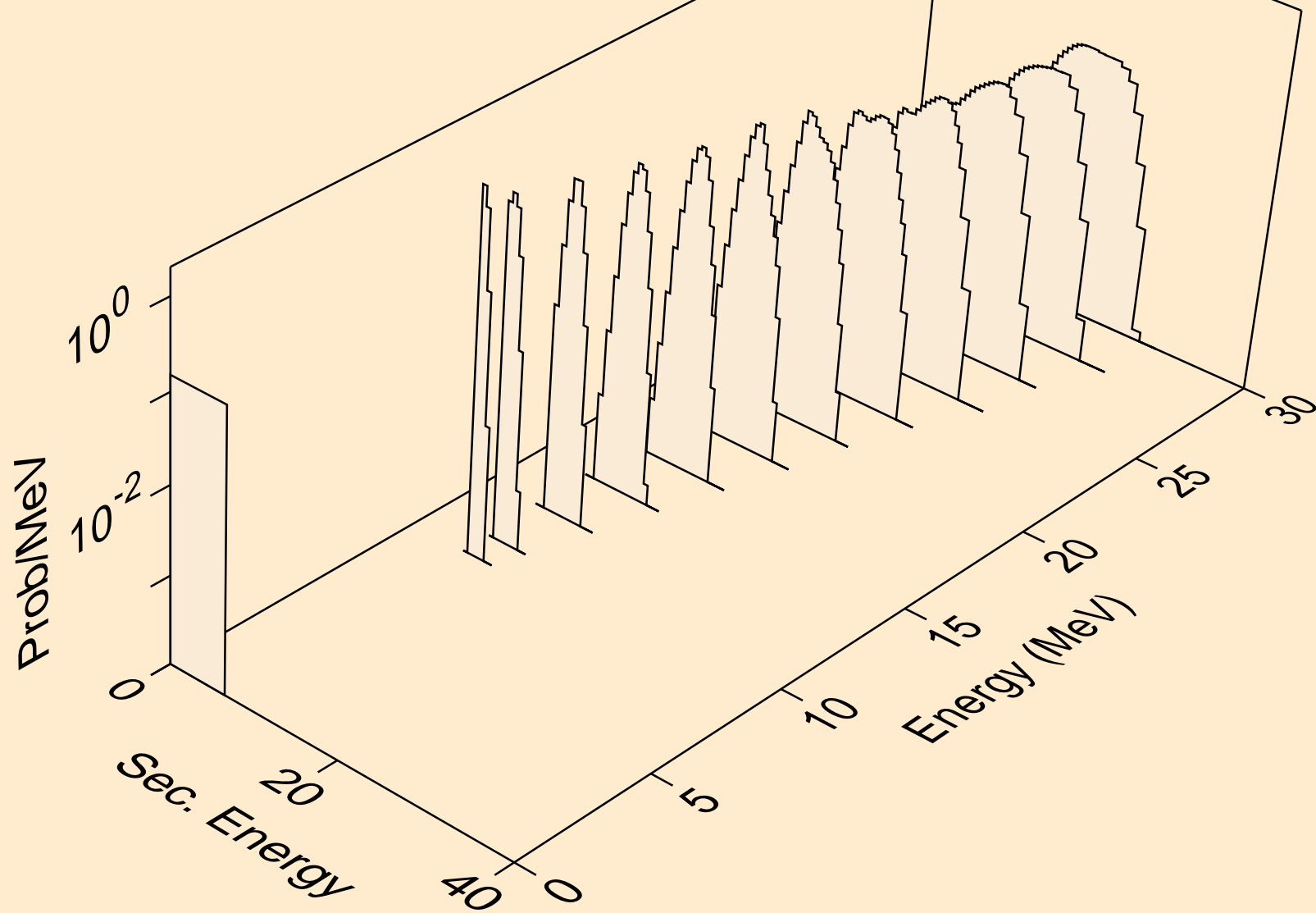
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



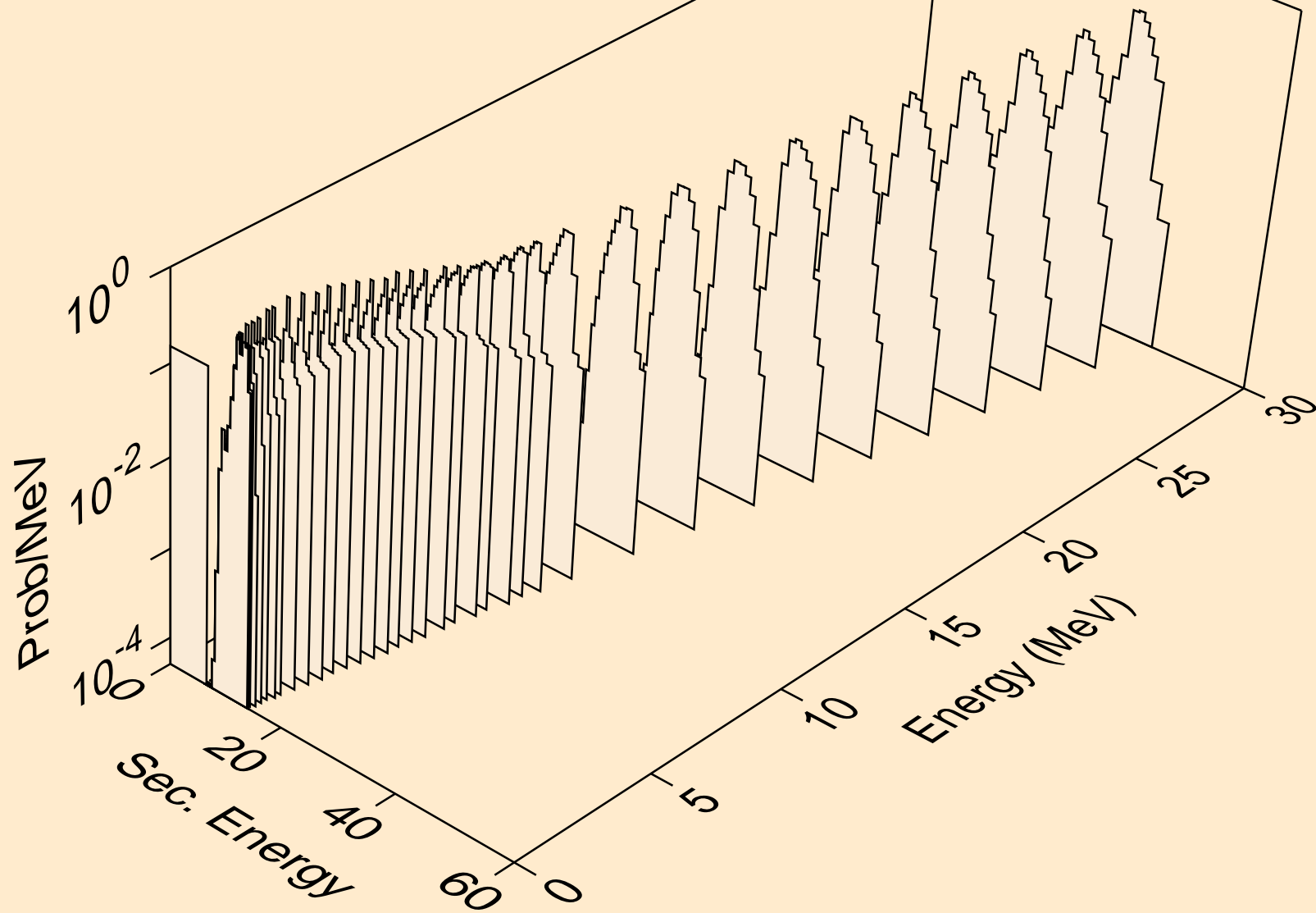
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)2a



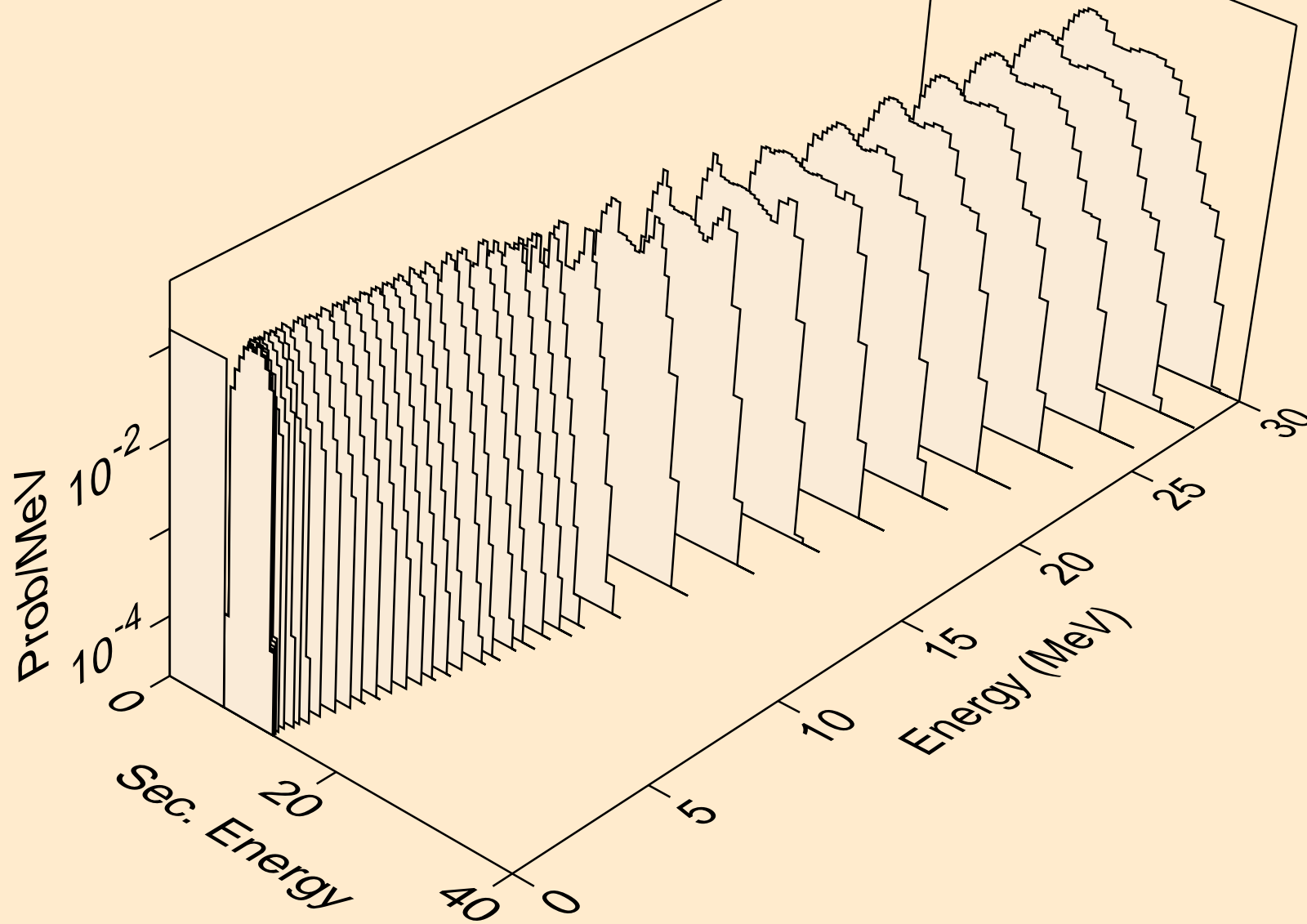
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,npa)



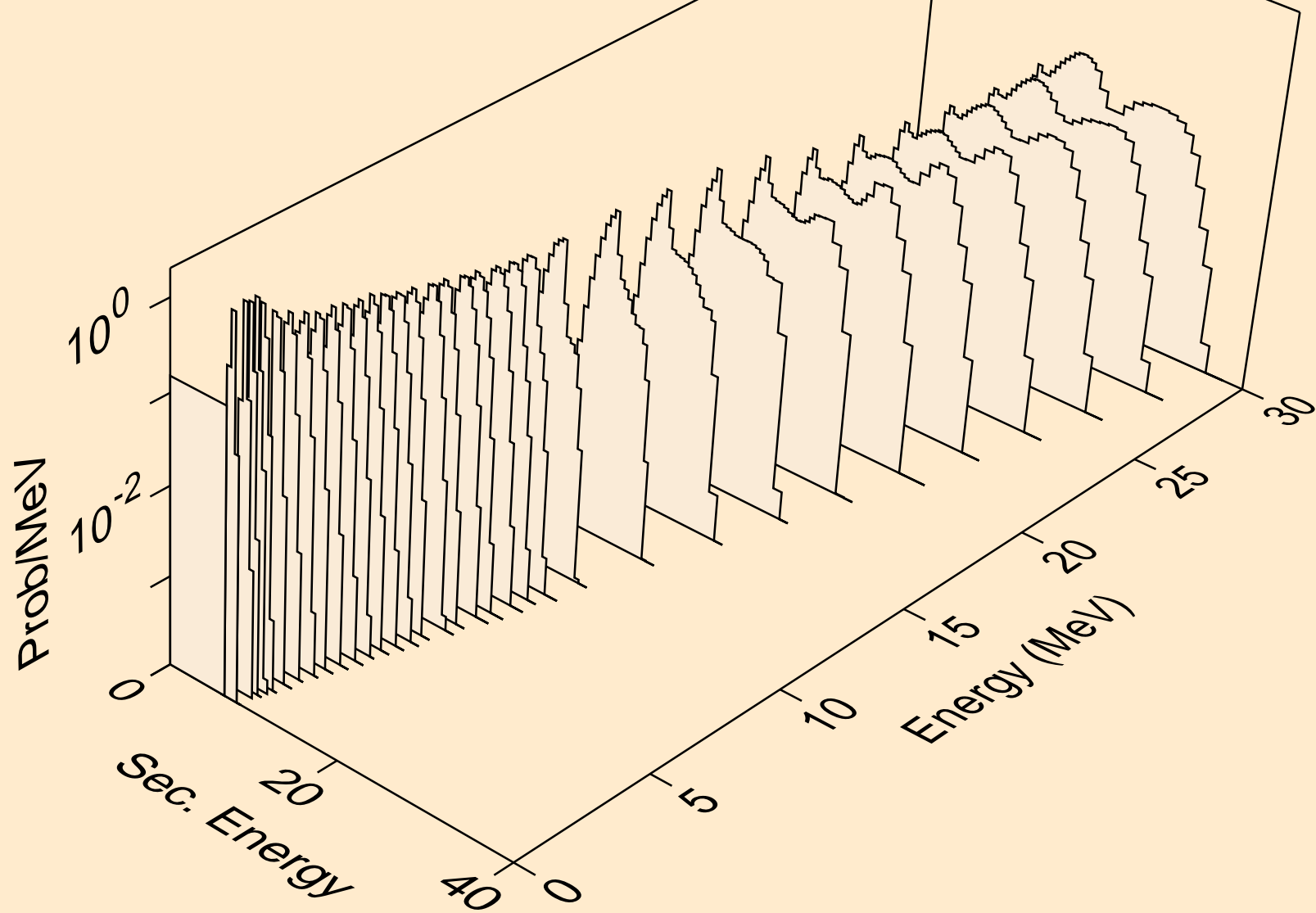
RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)



RN211 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,da)

