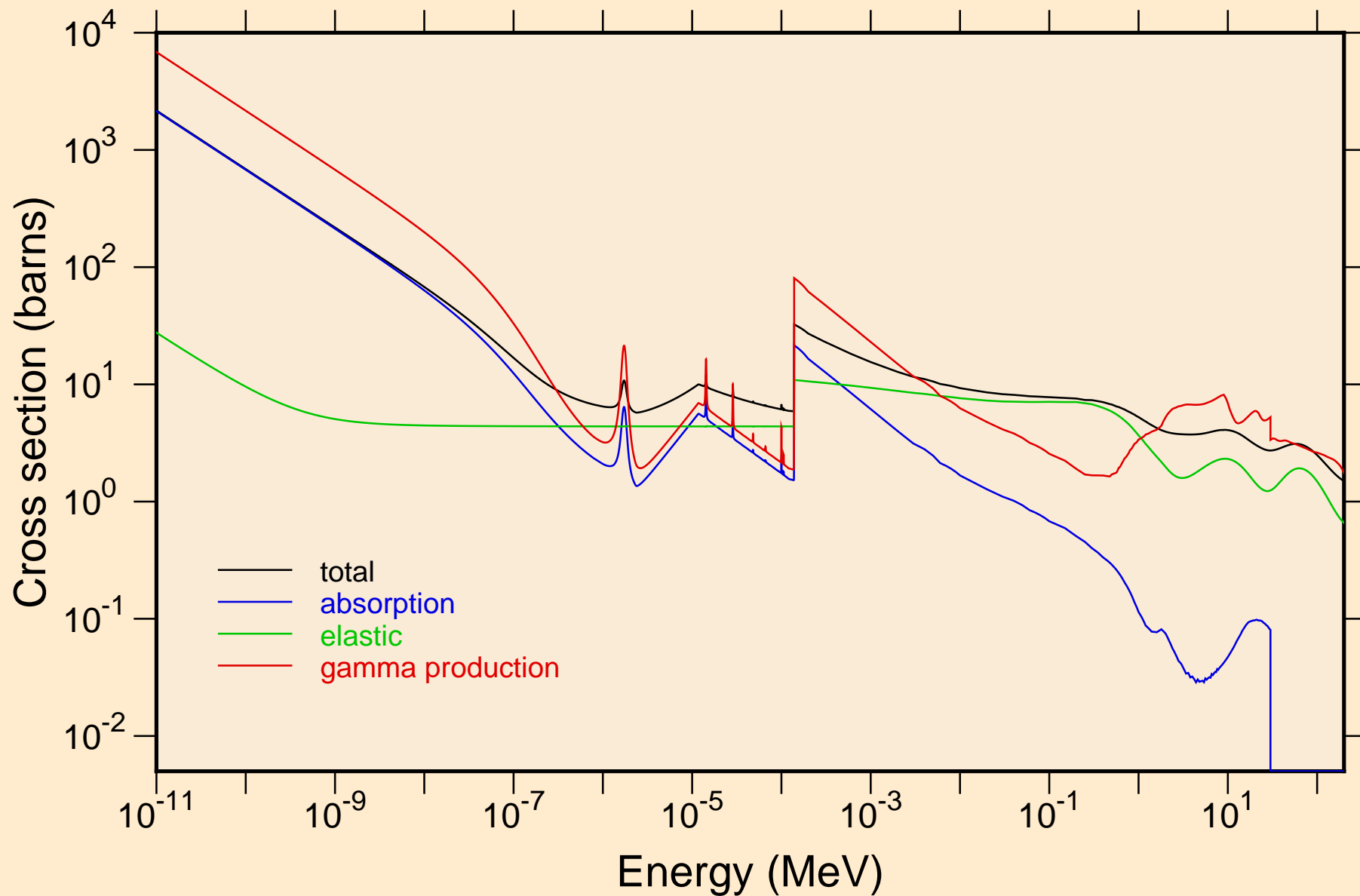
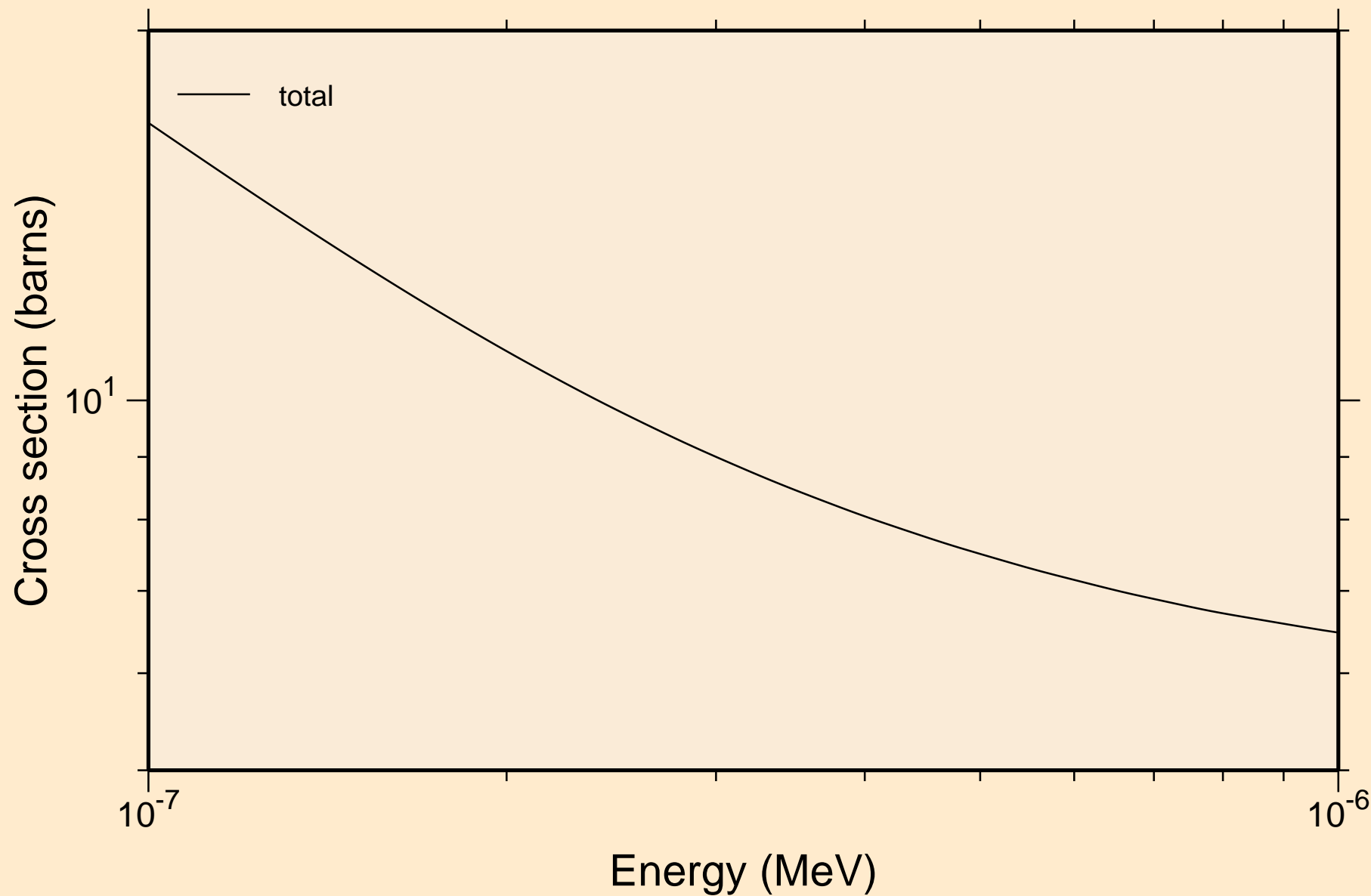


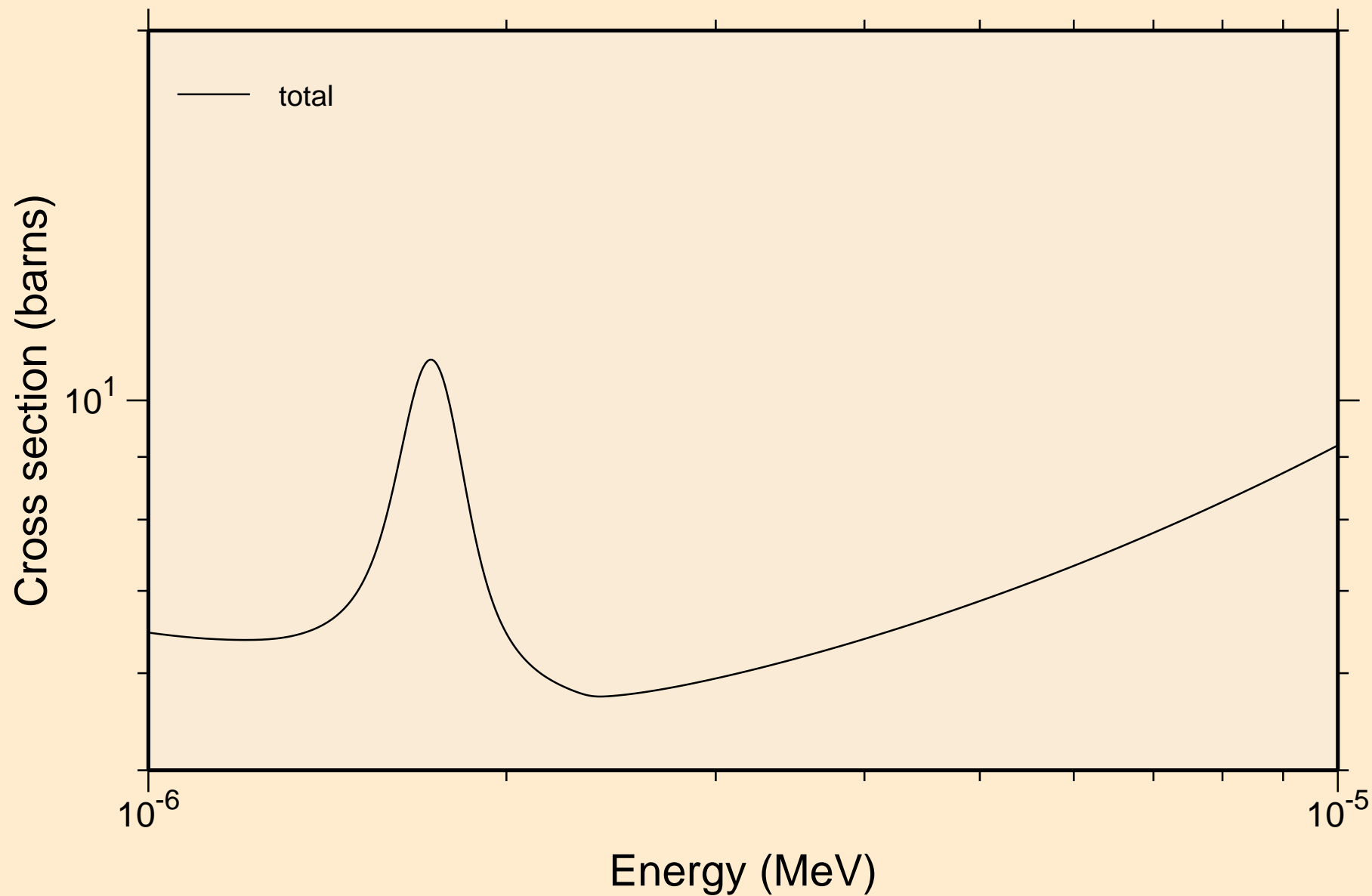
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



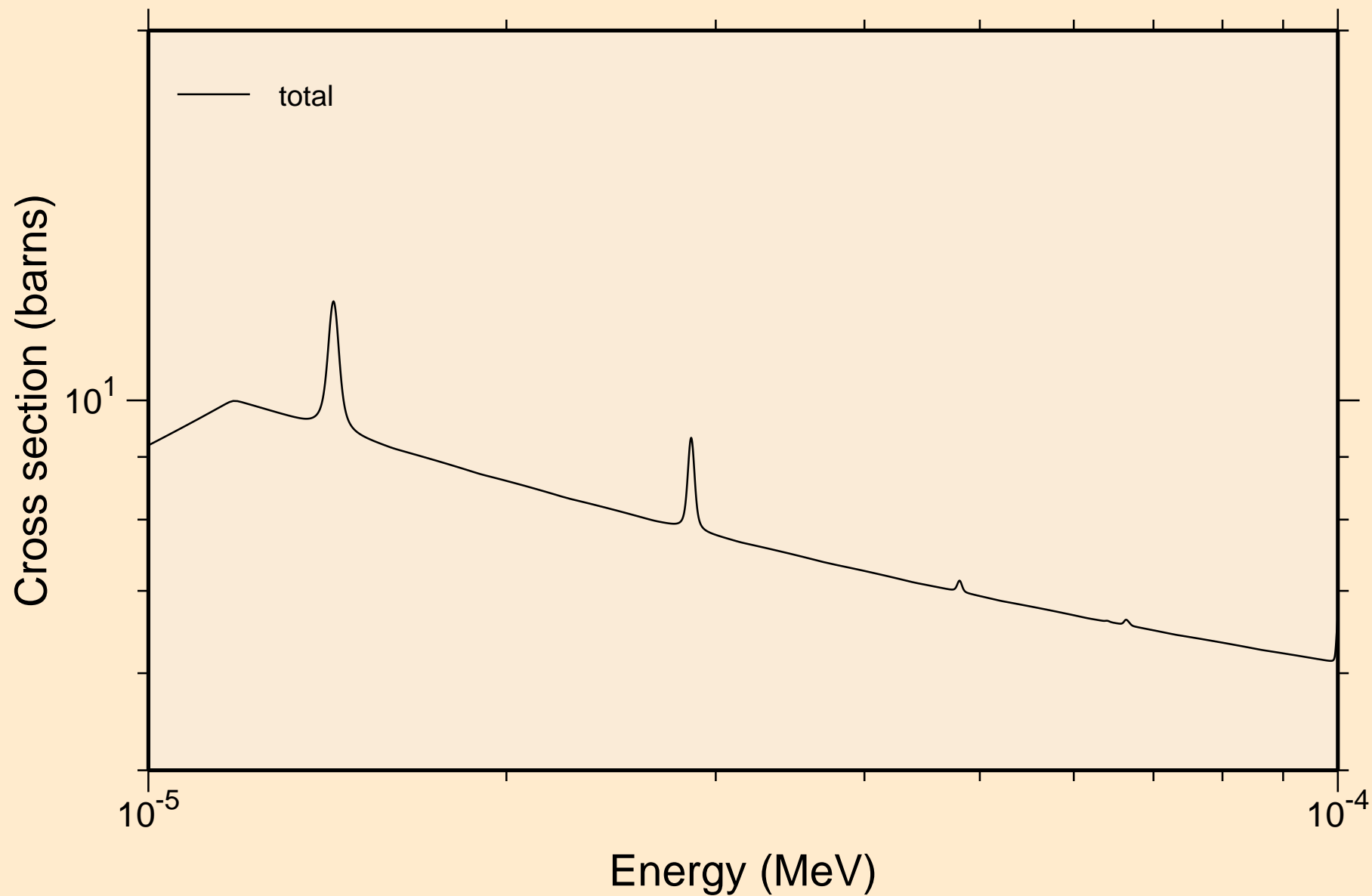
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



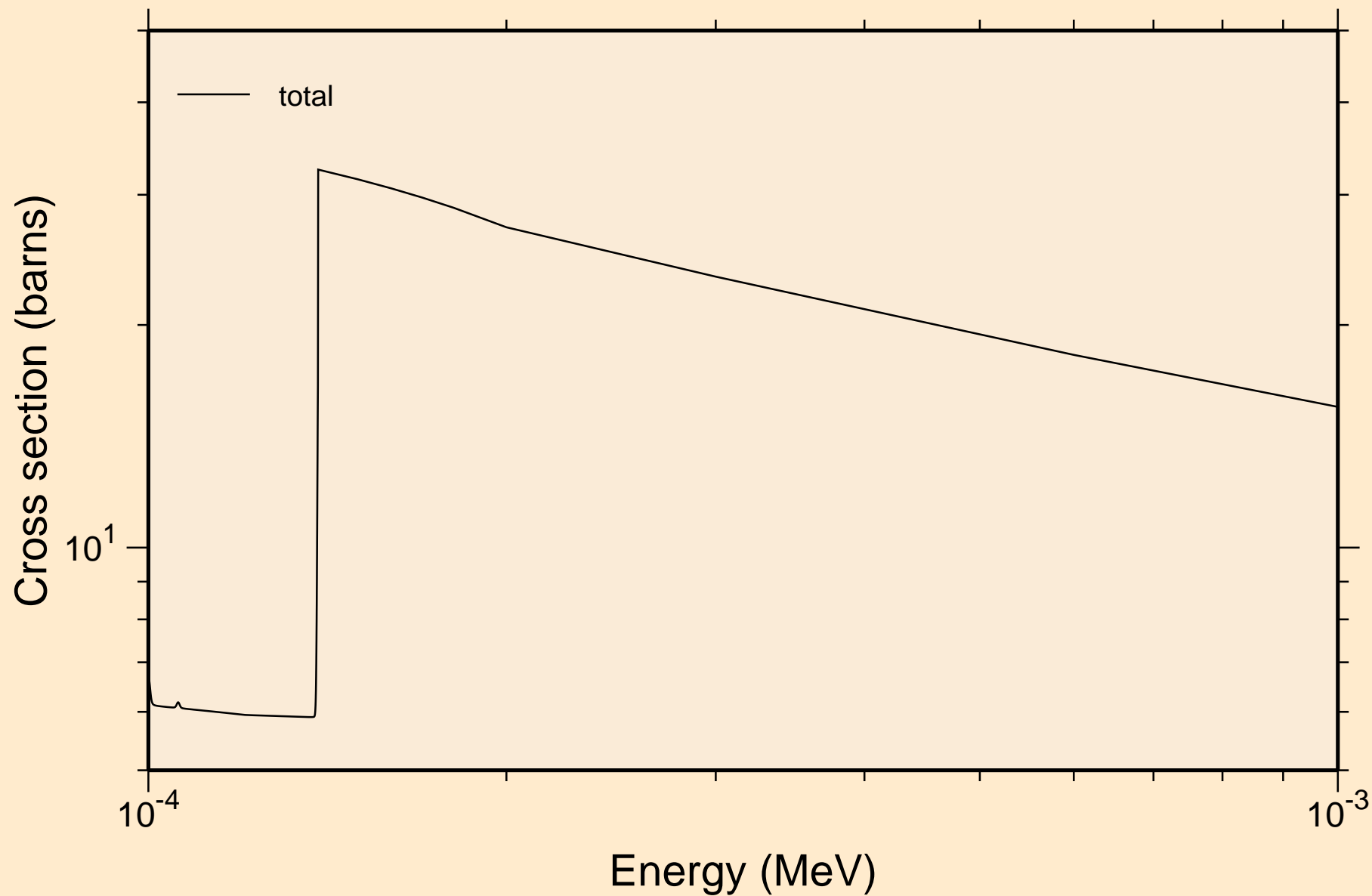
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



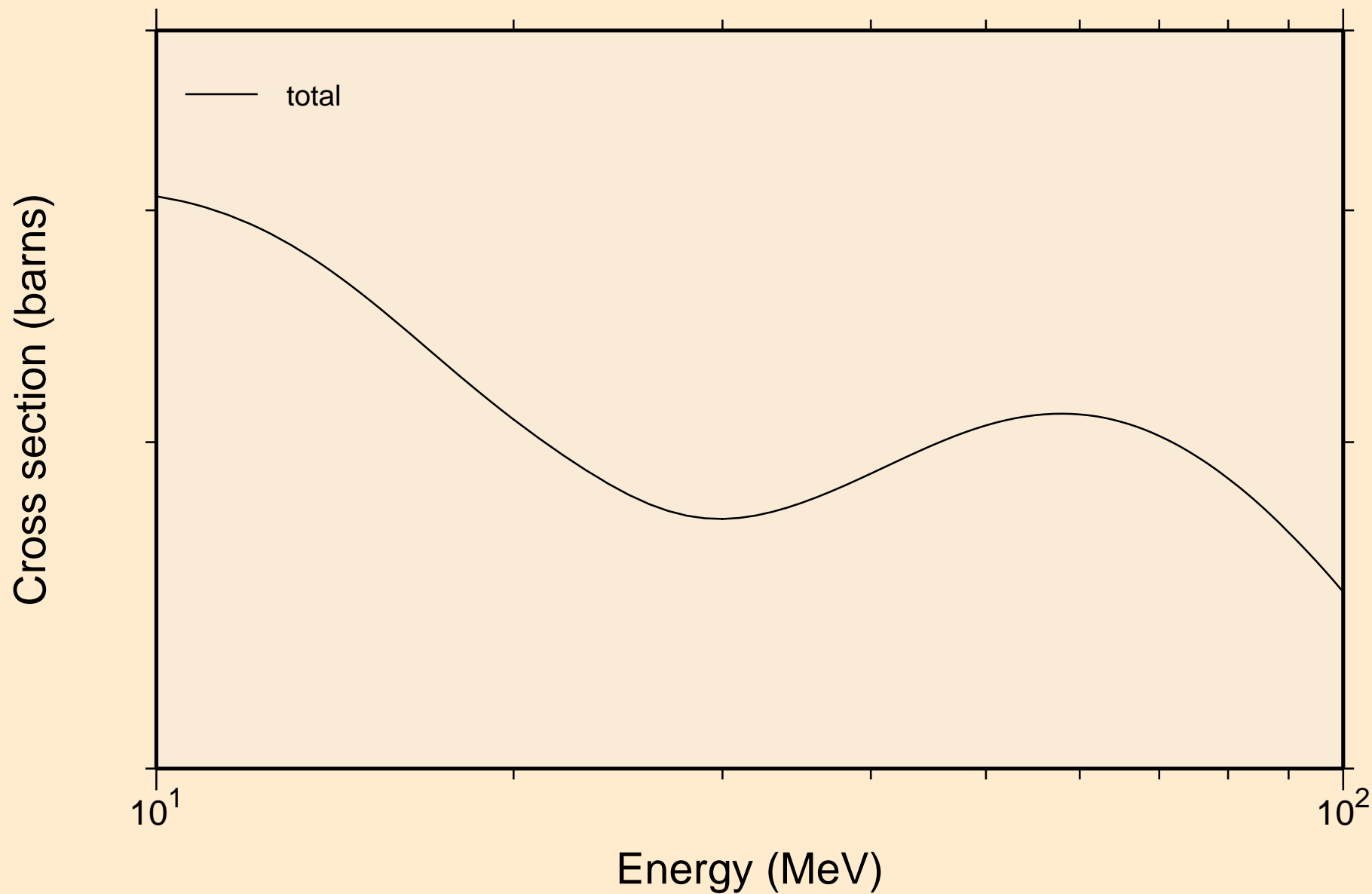
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



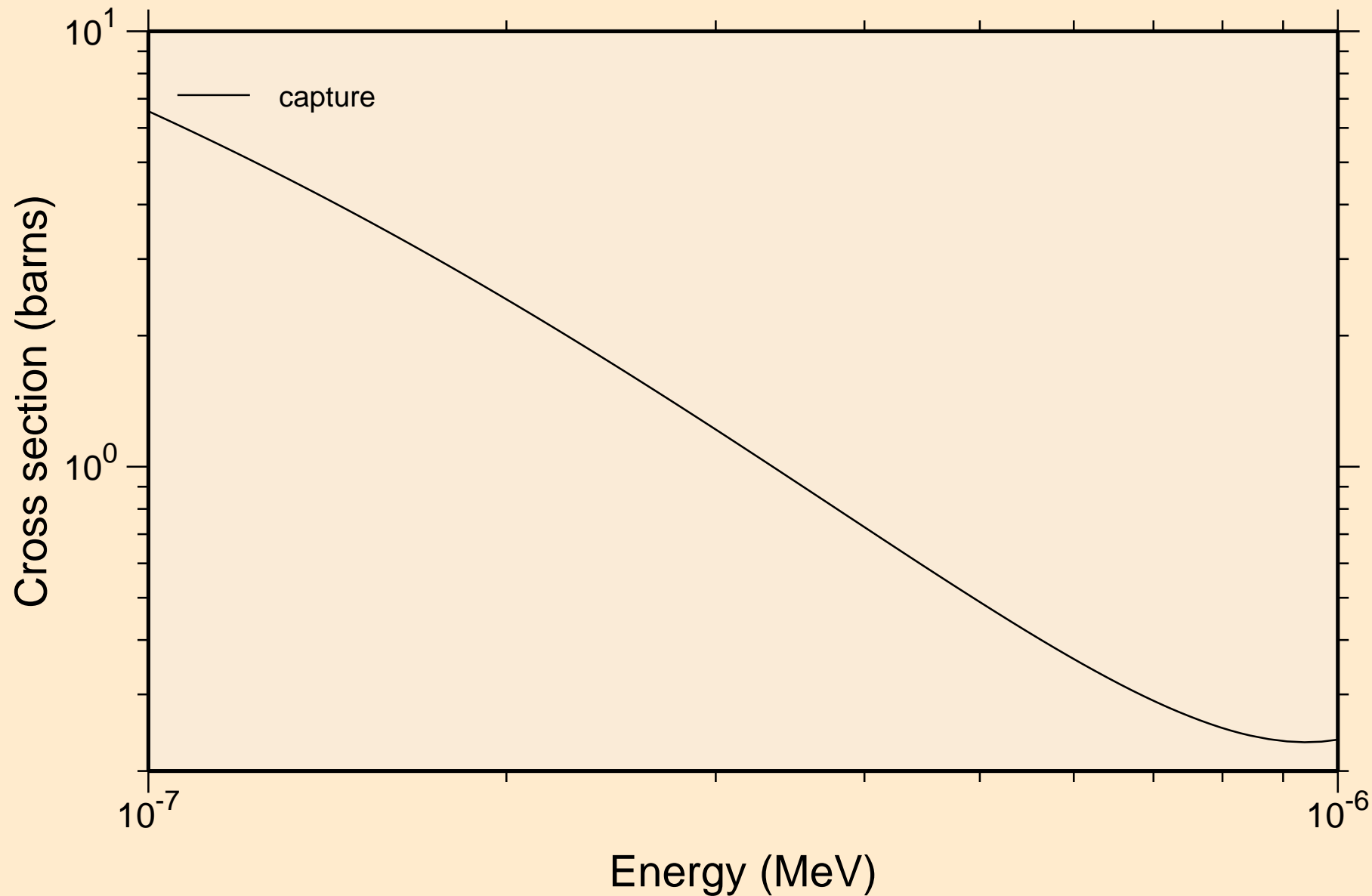
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



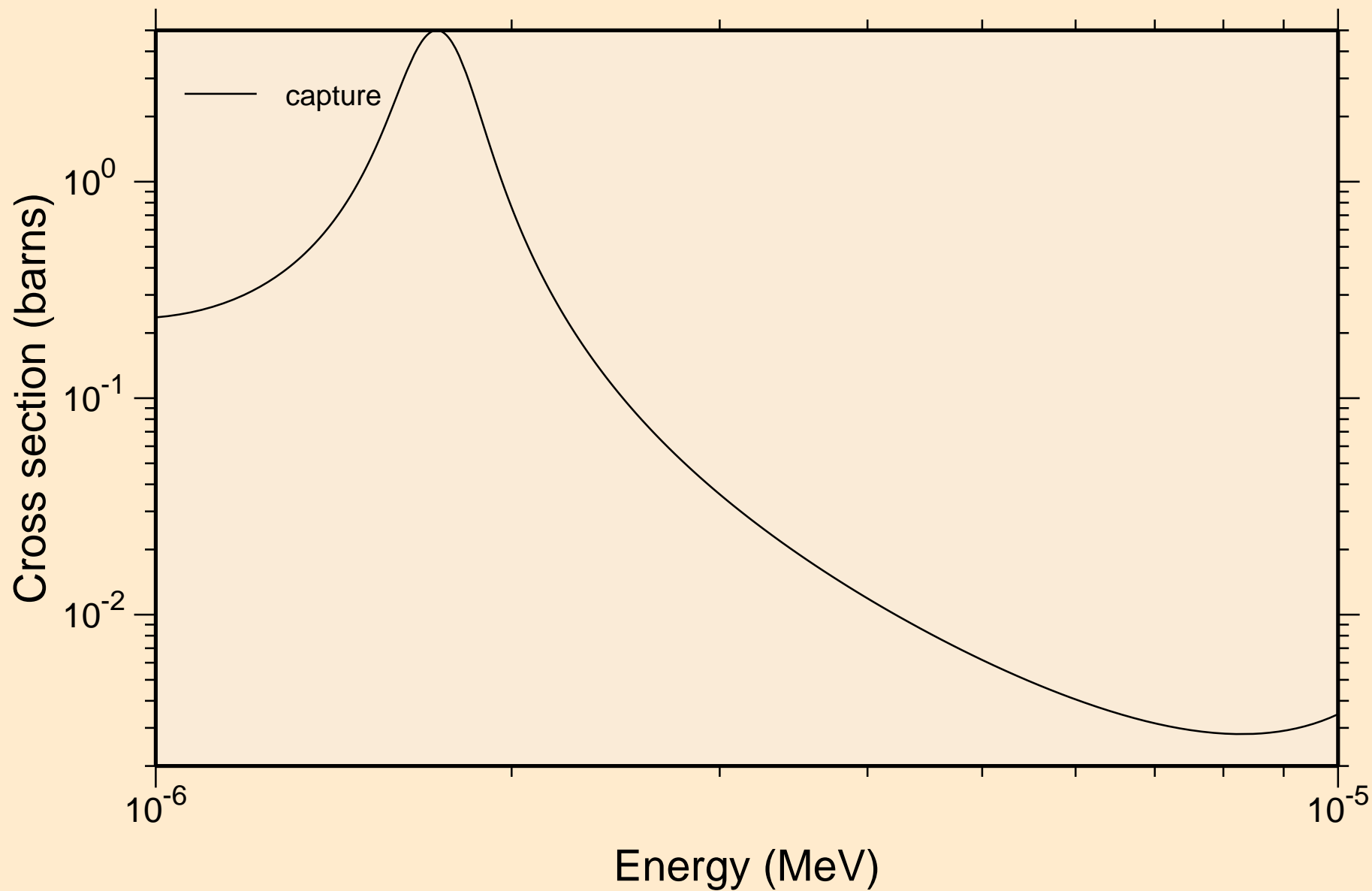
R̄B084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

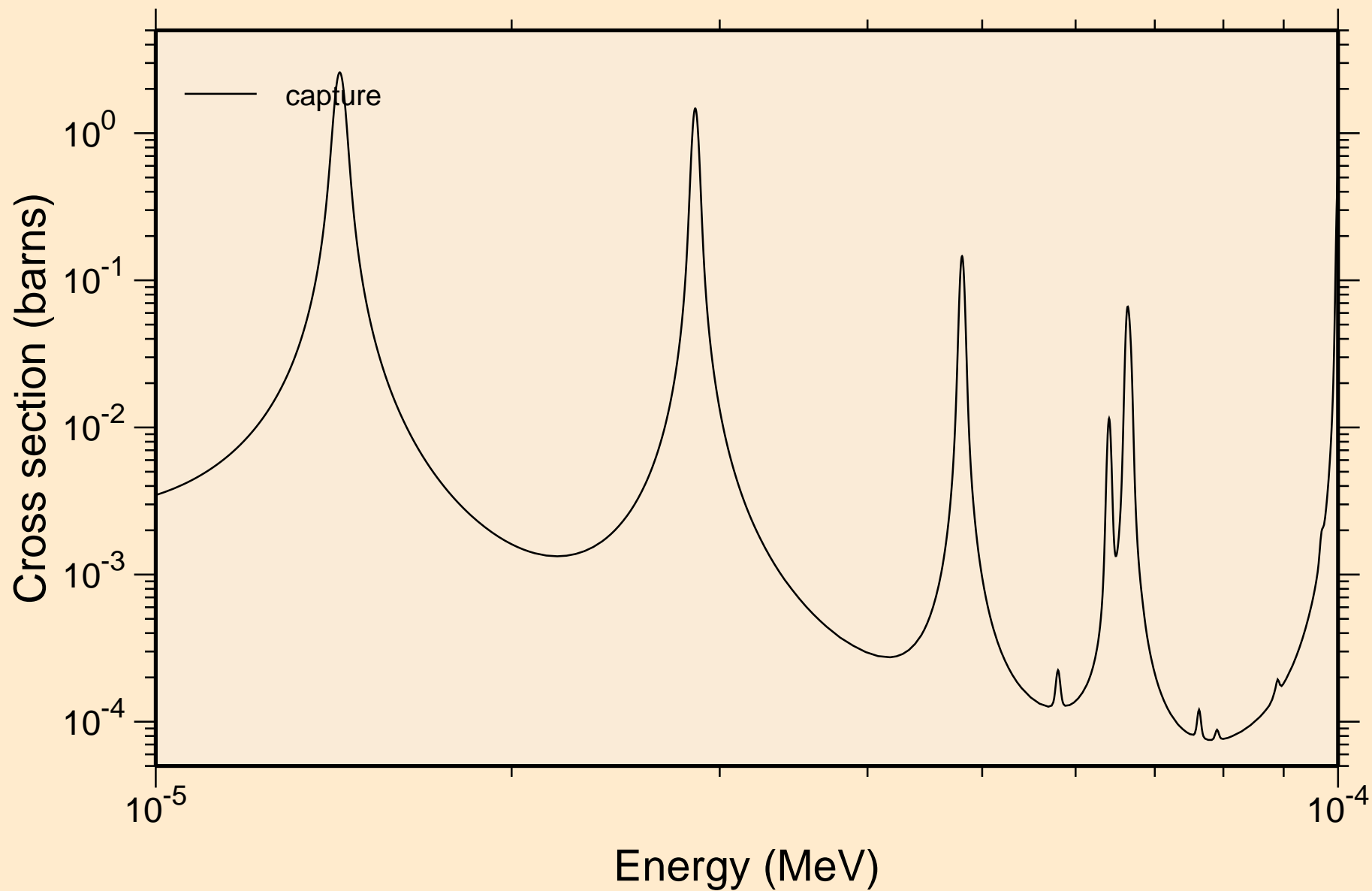


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

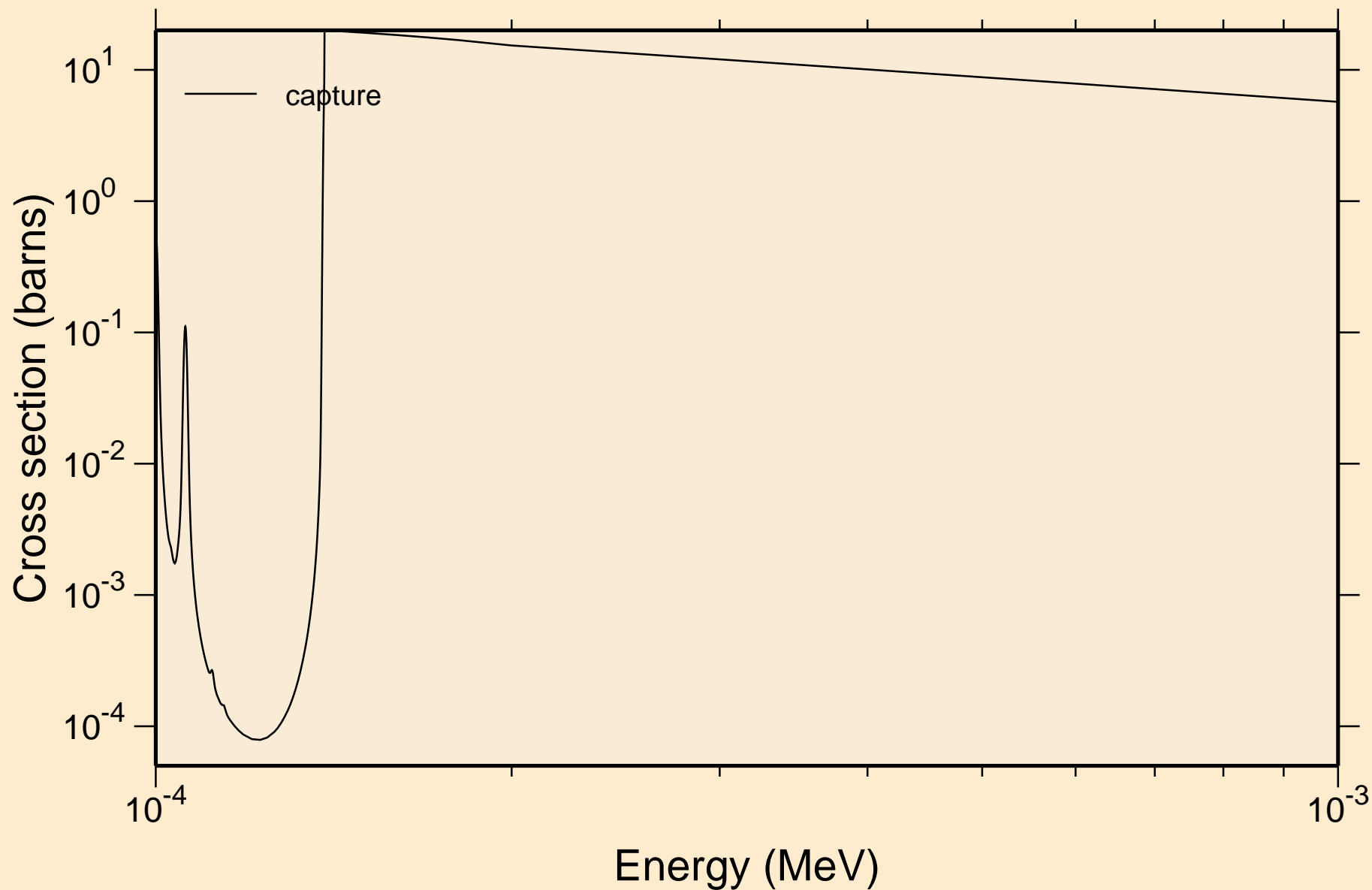




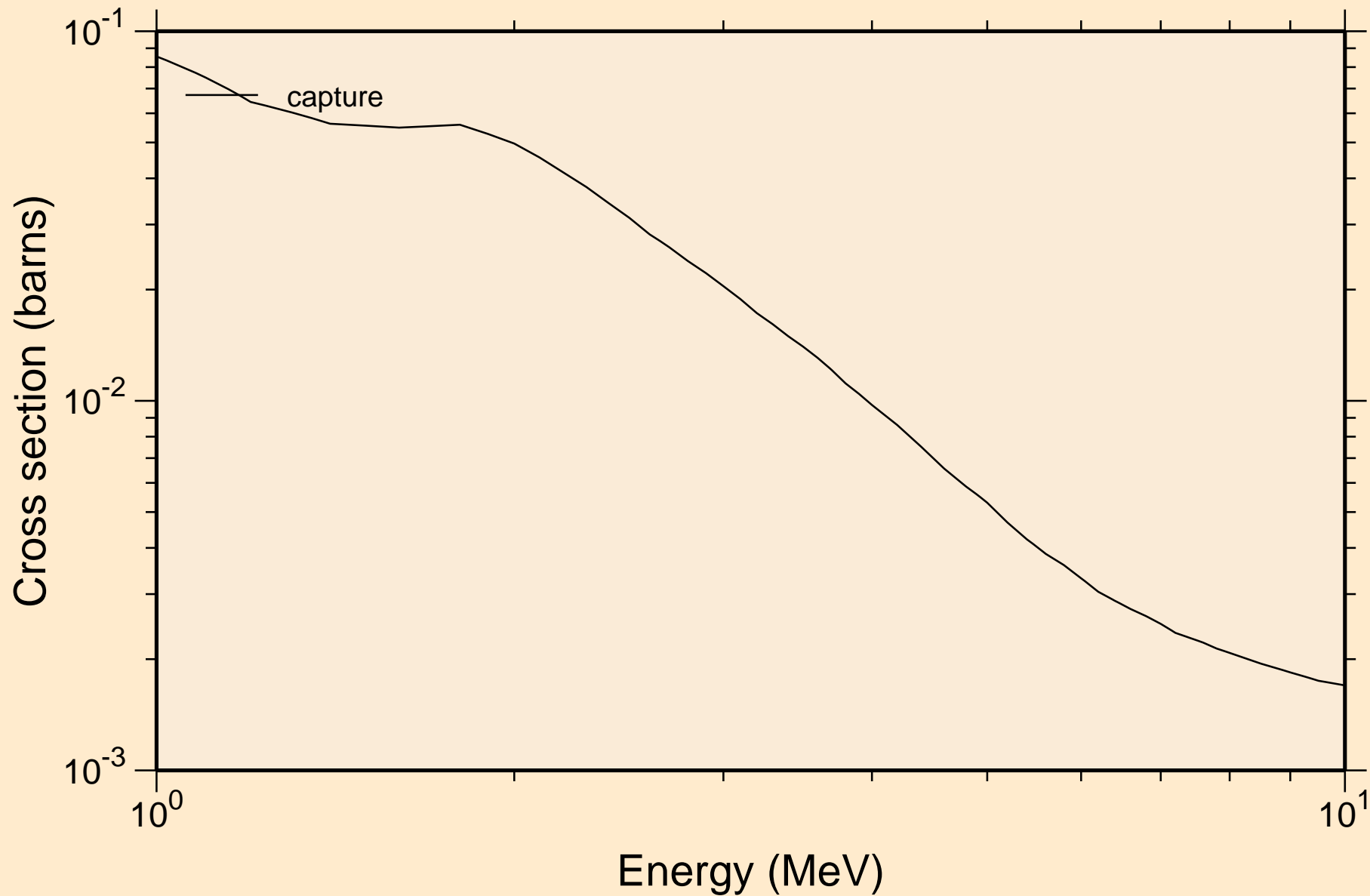
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



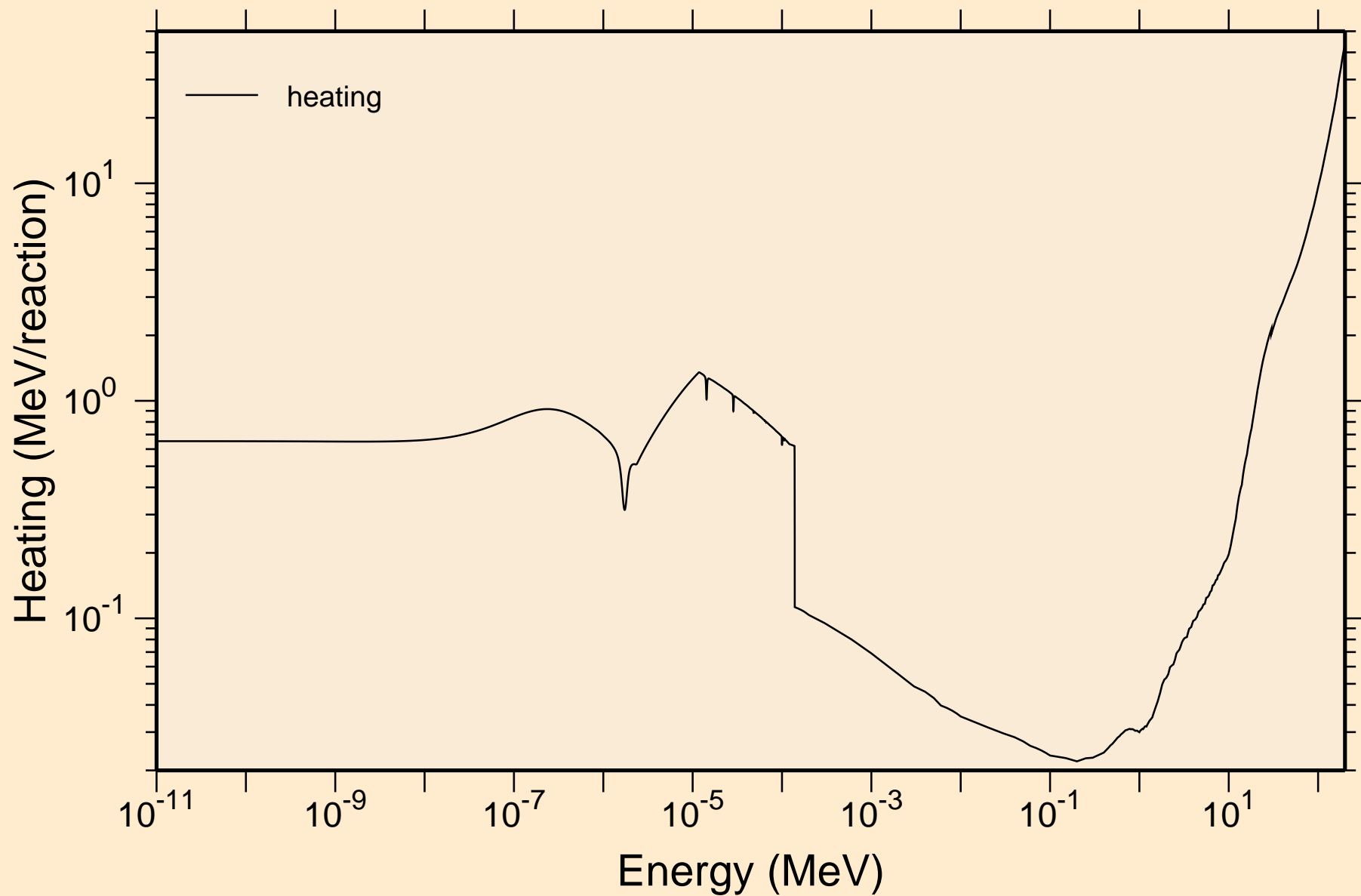
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



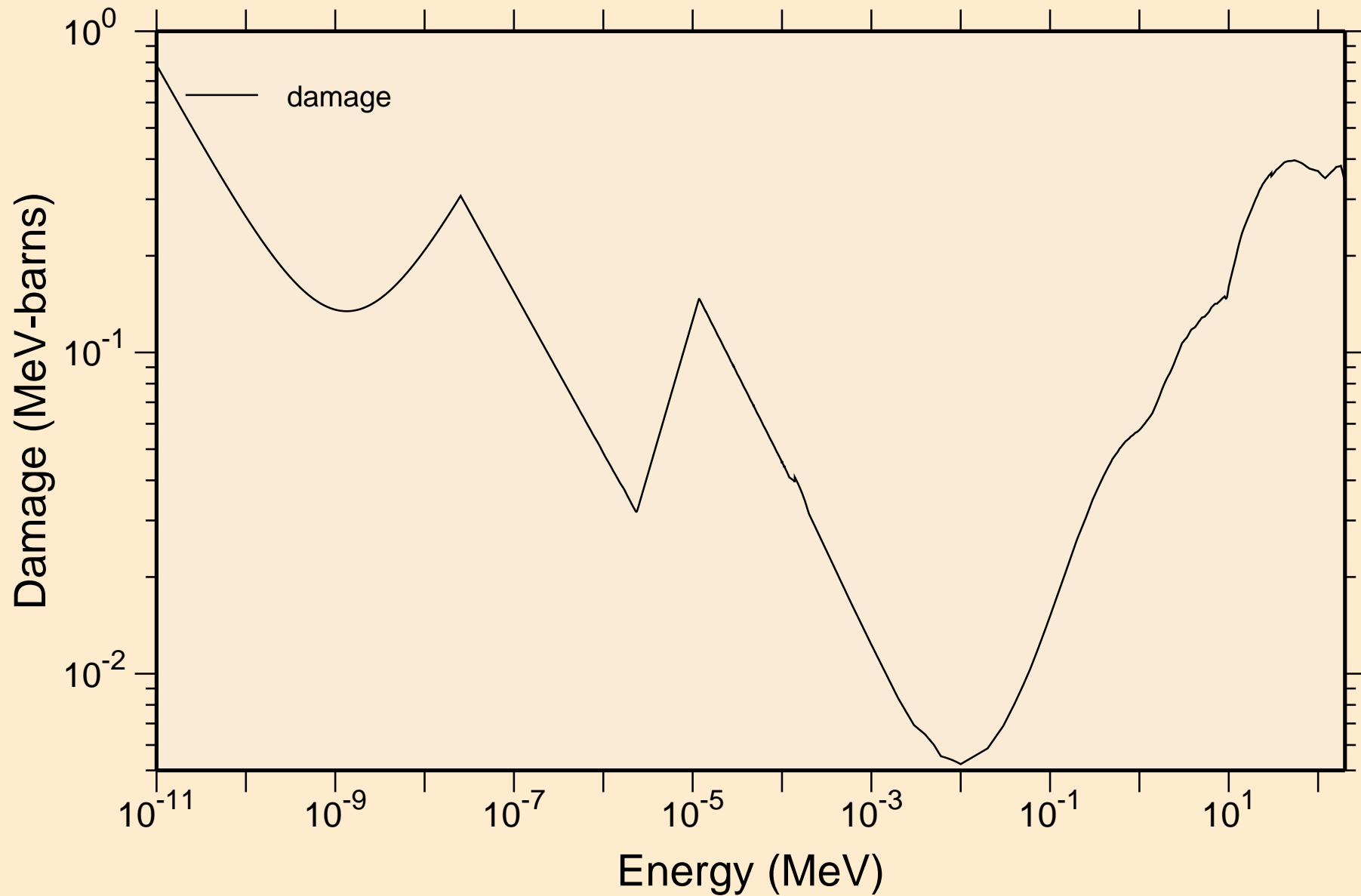
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



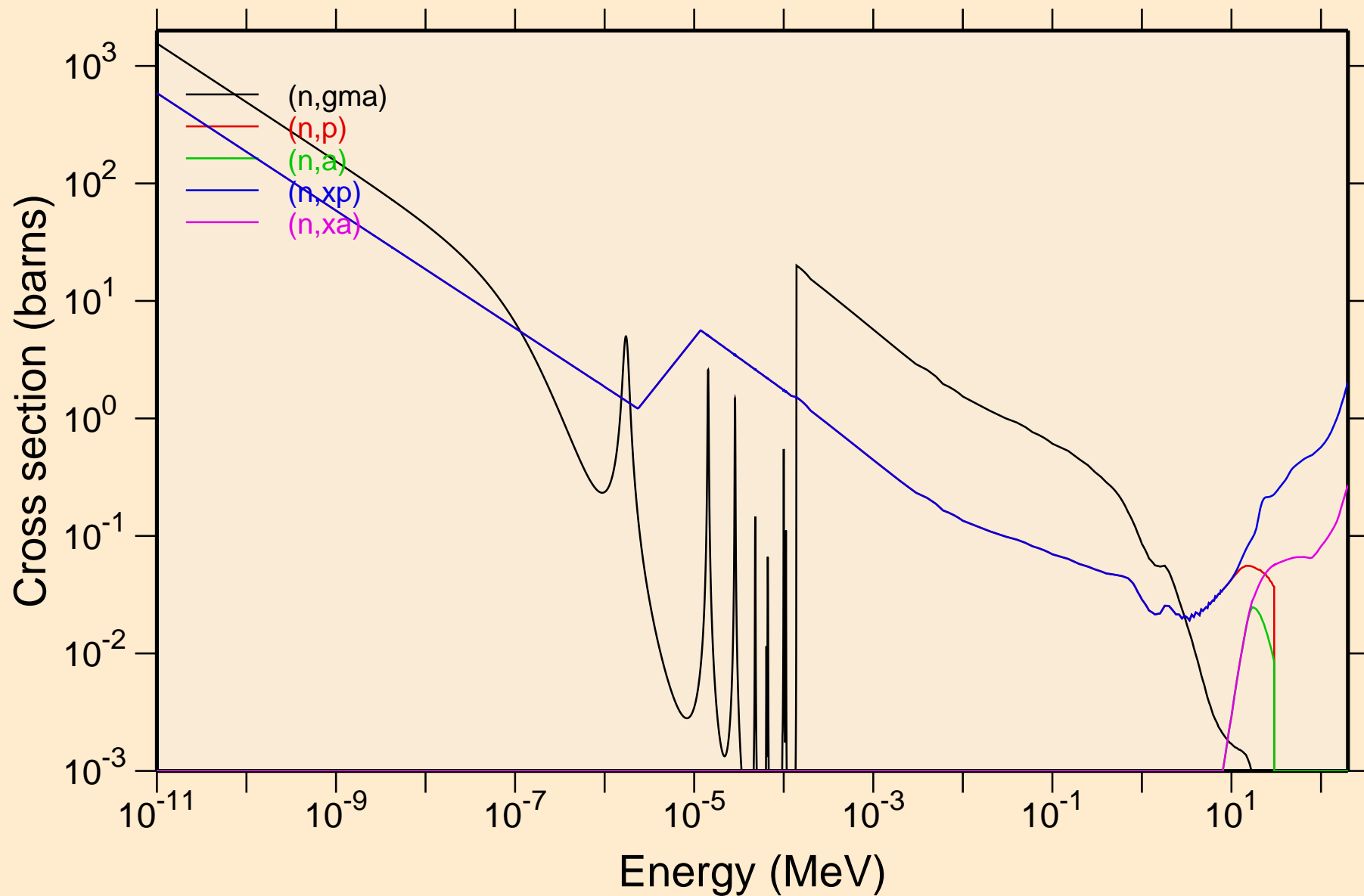
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



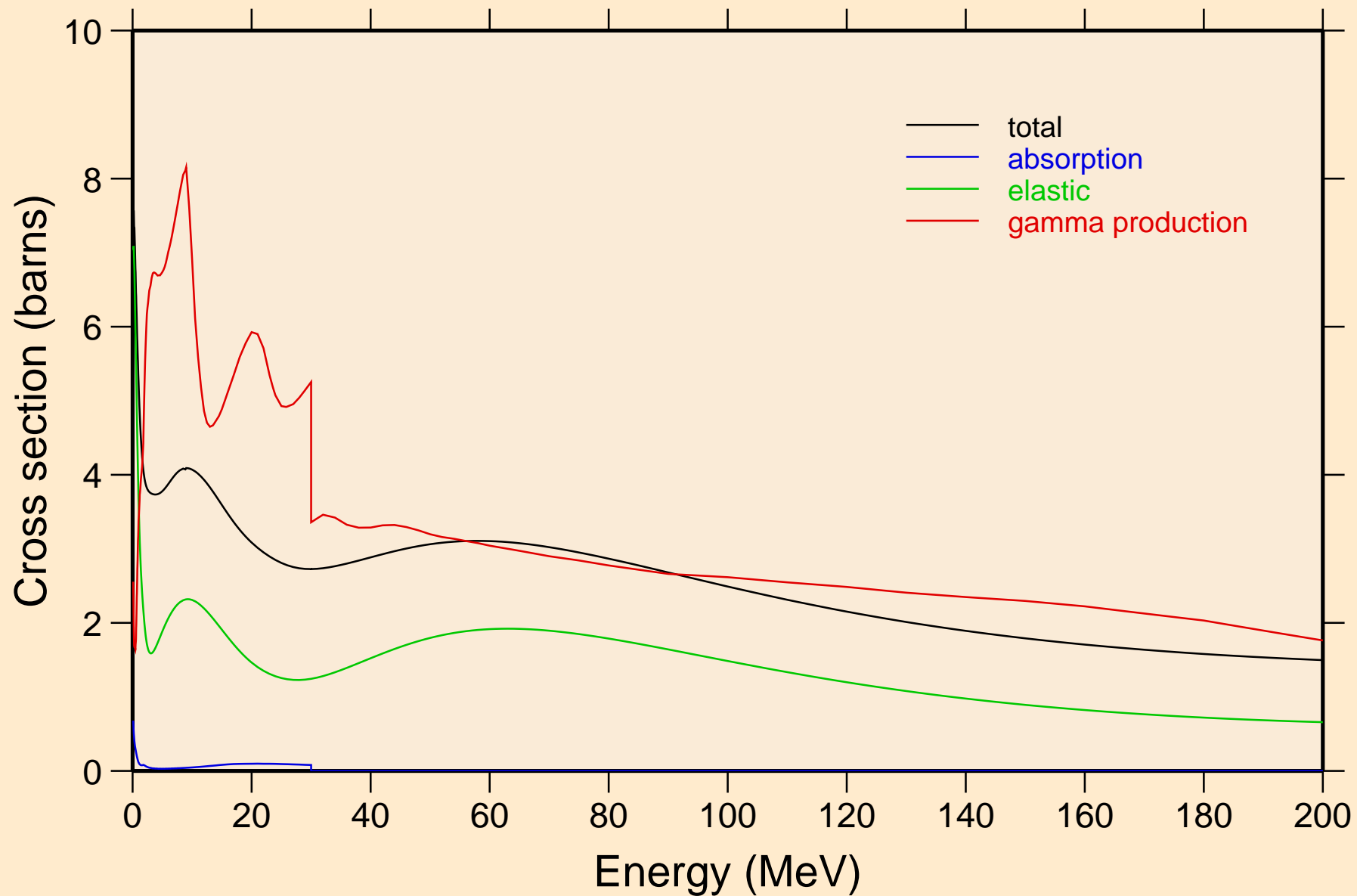
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



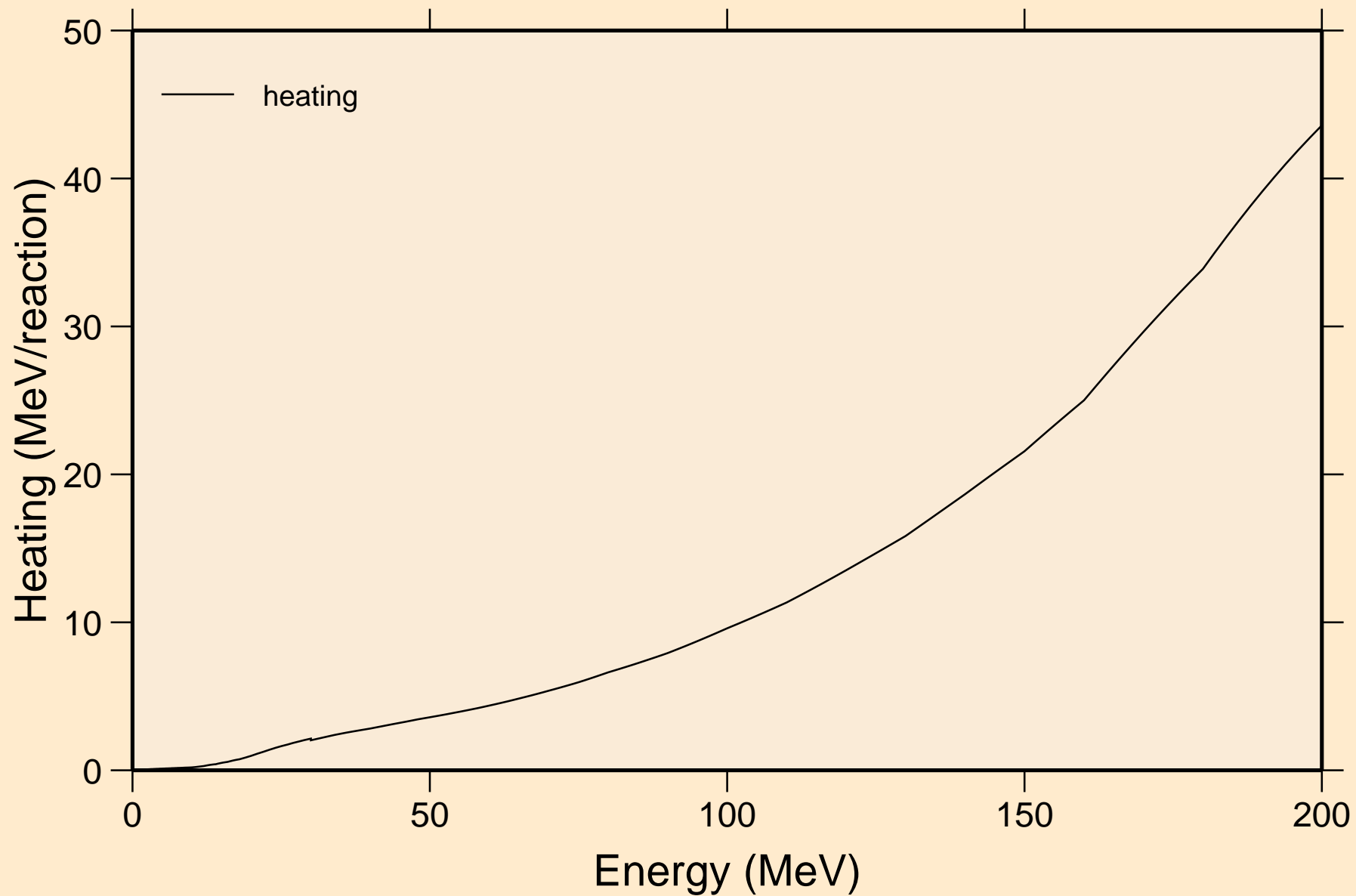
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections

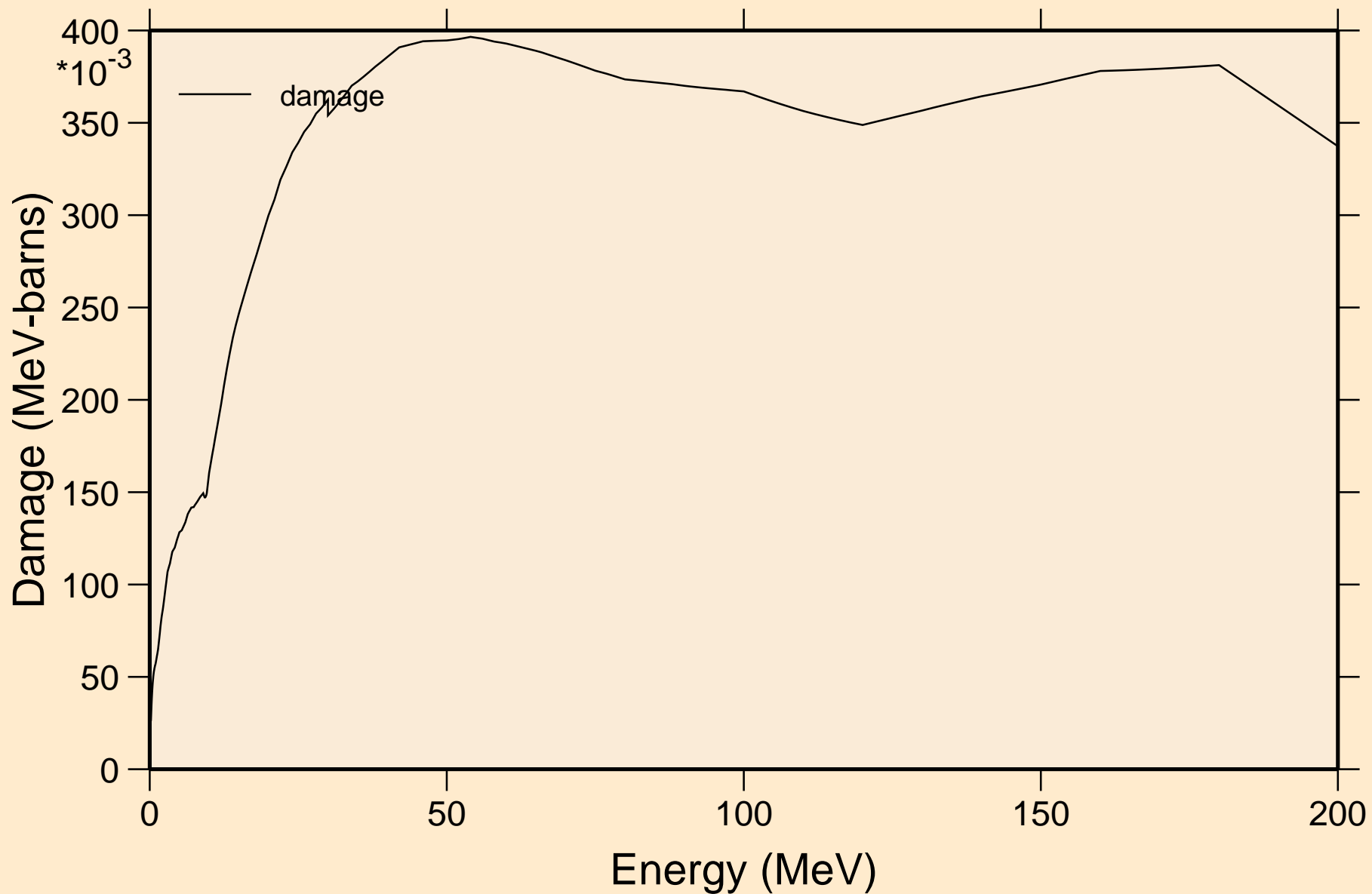


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating

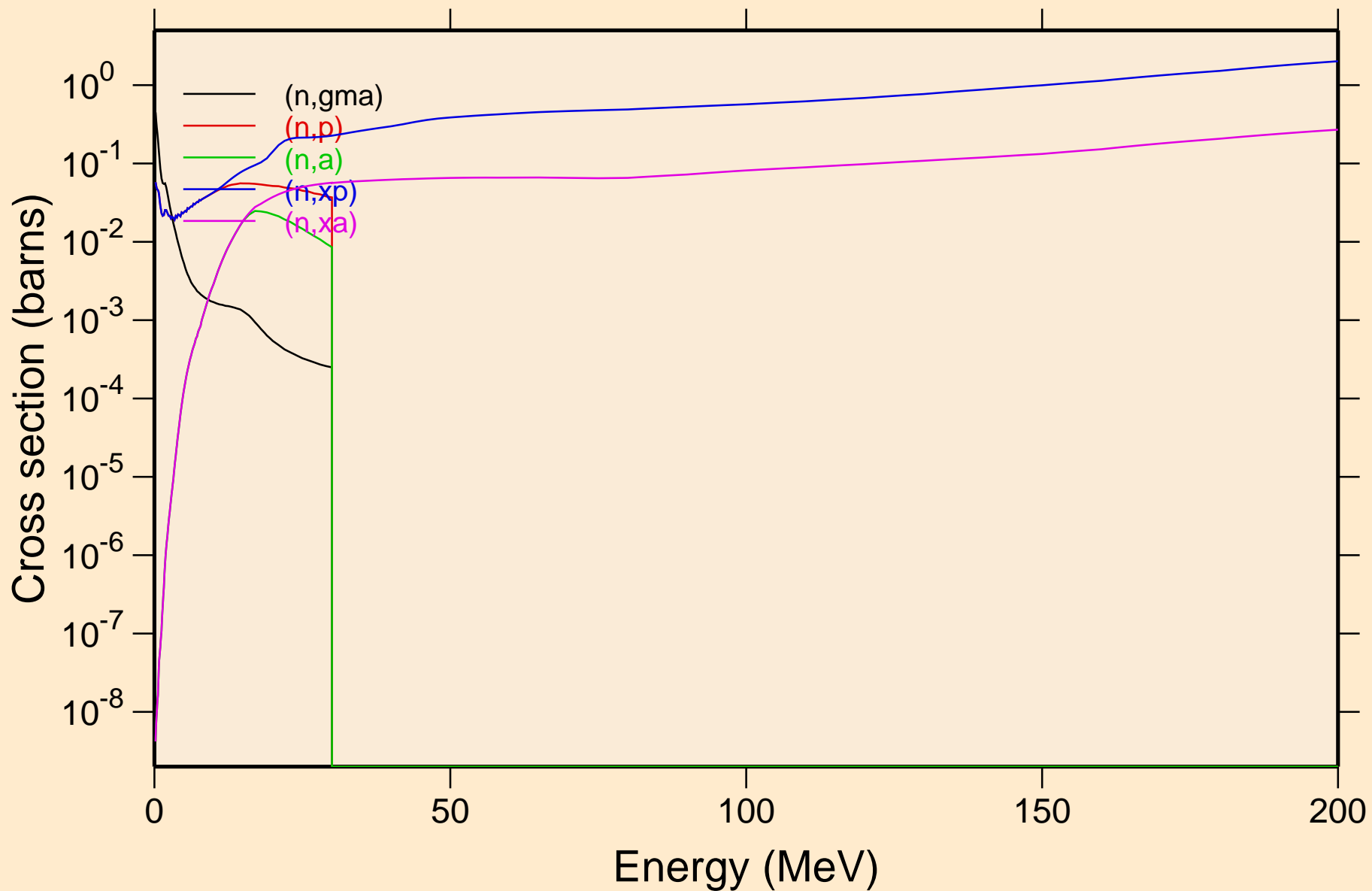




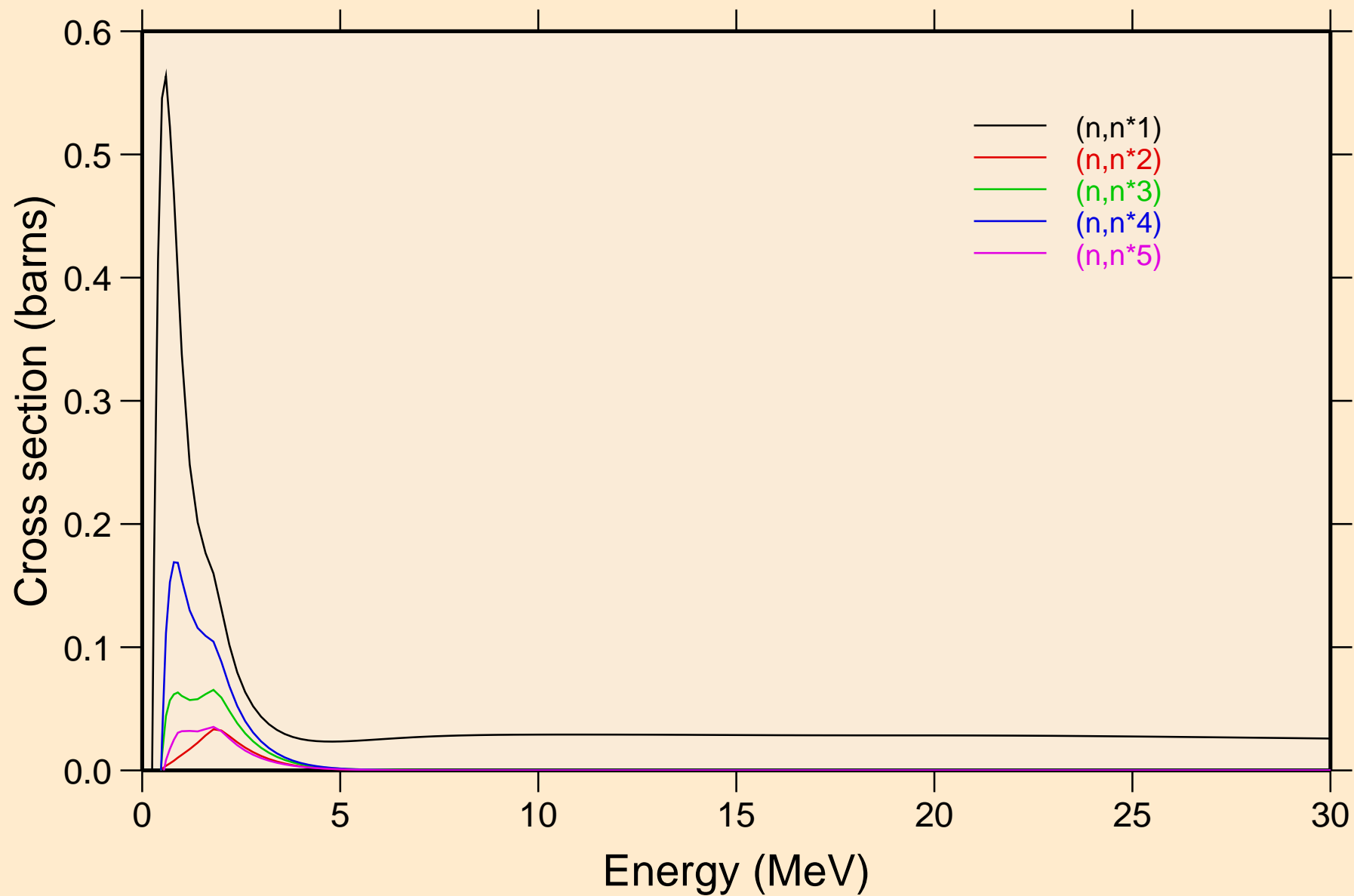
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



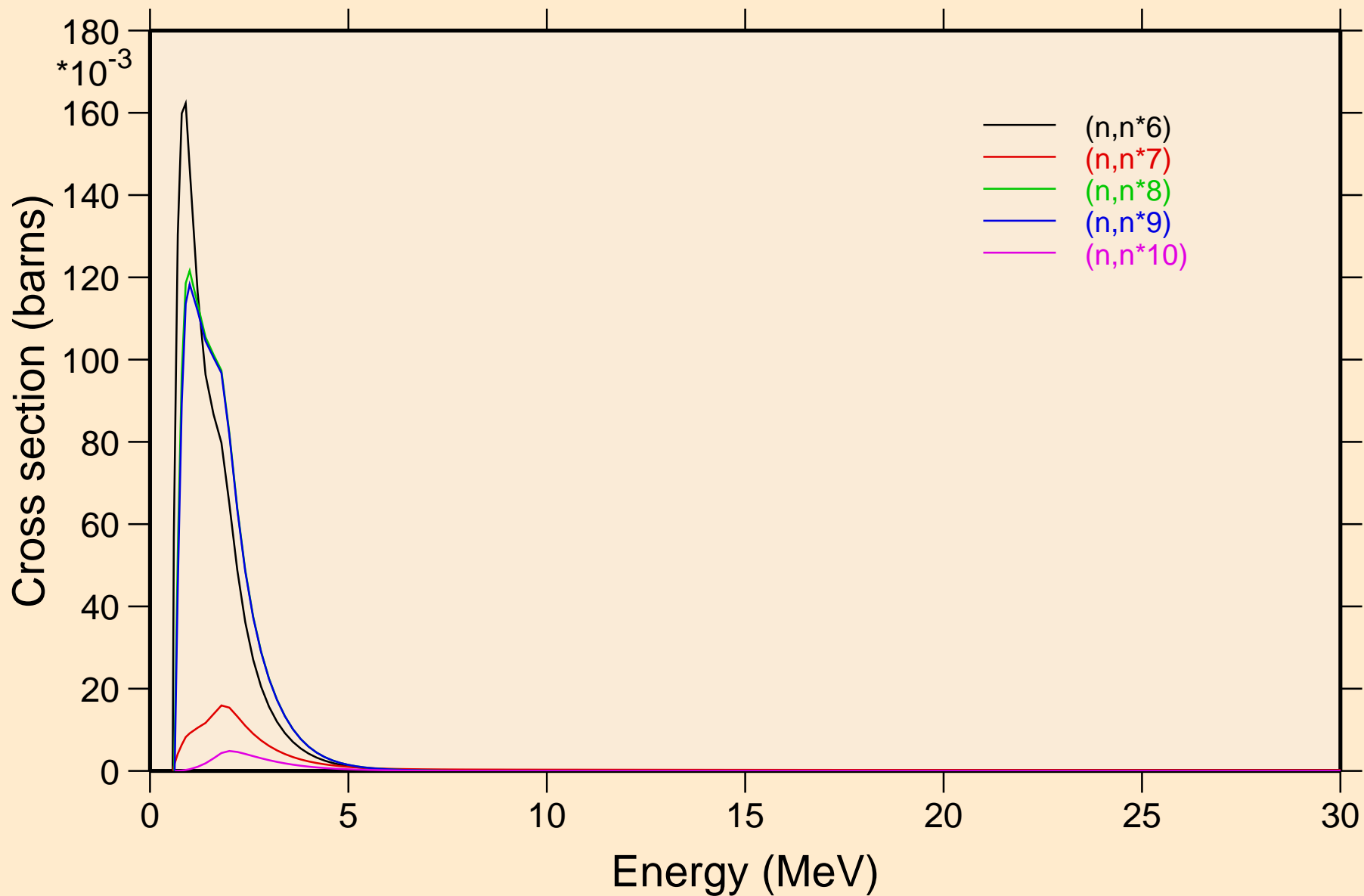
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



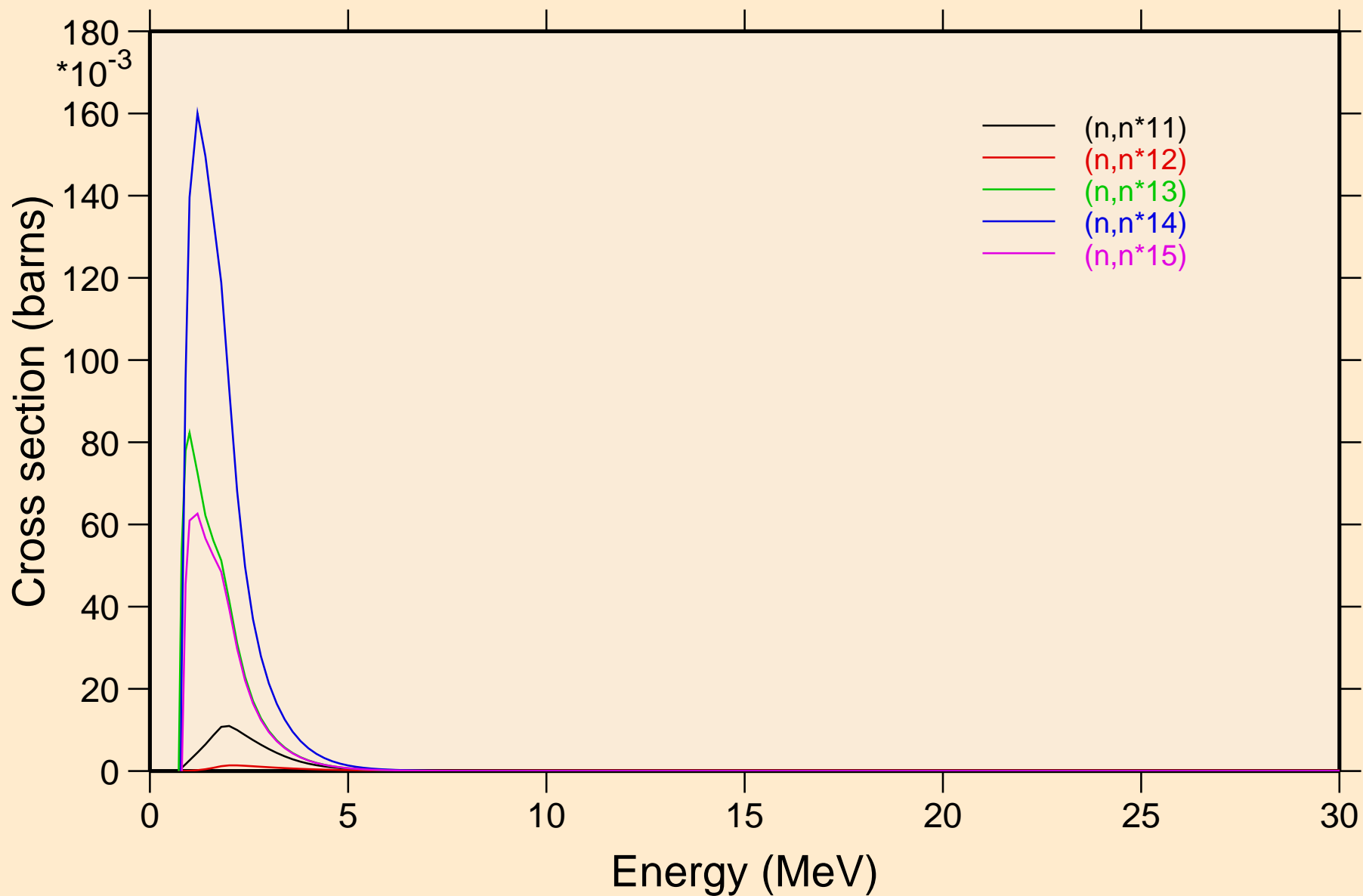
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



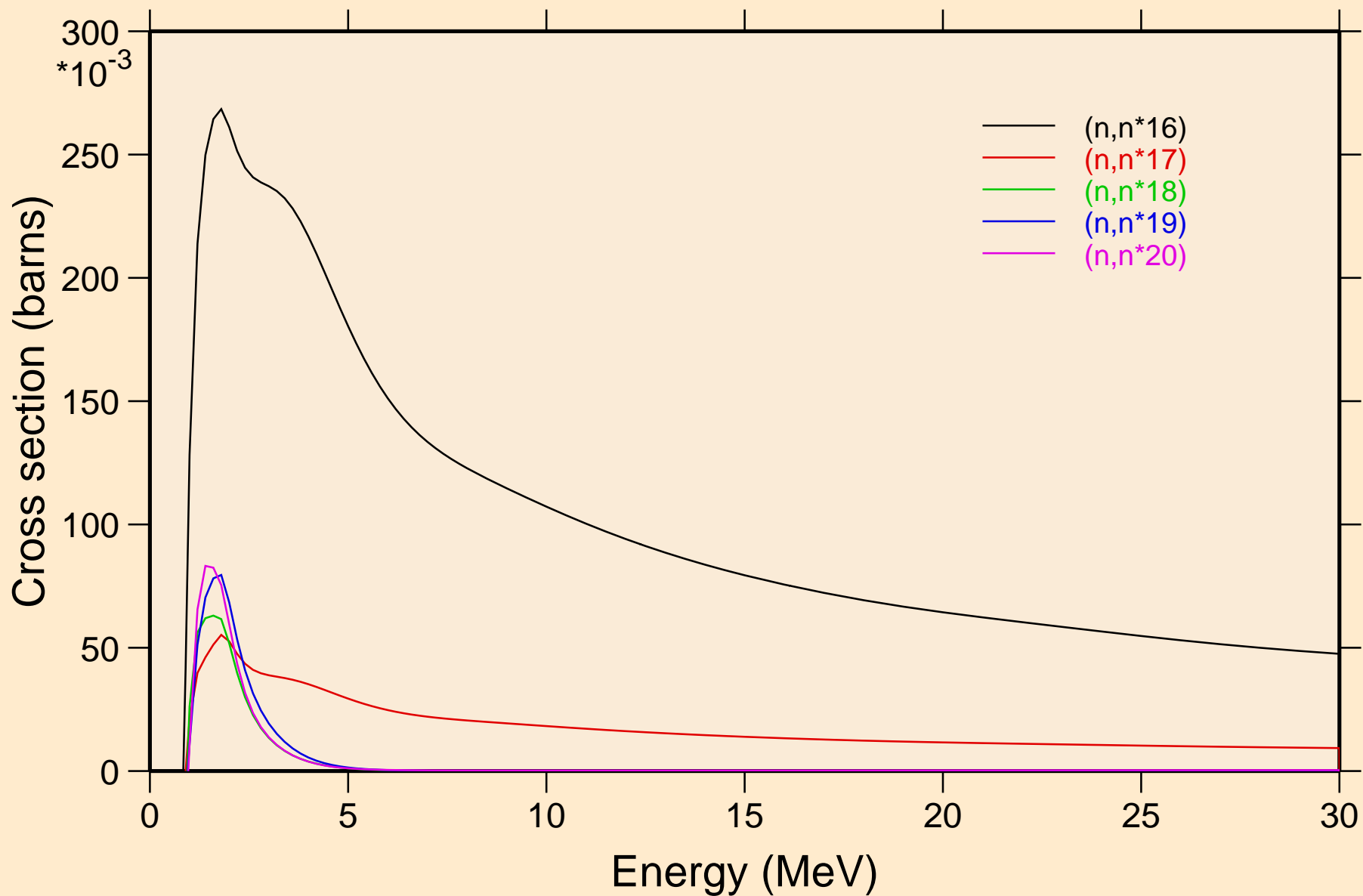
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



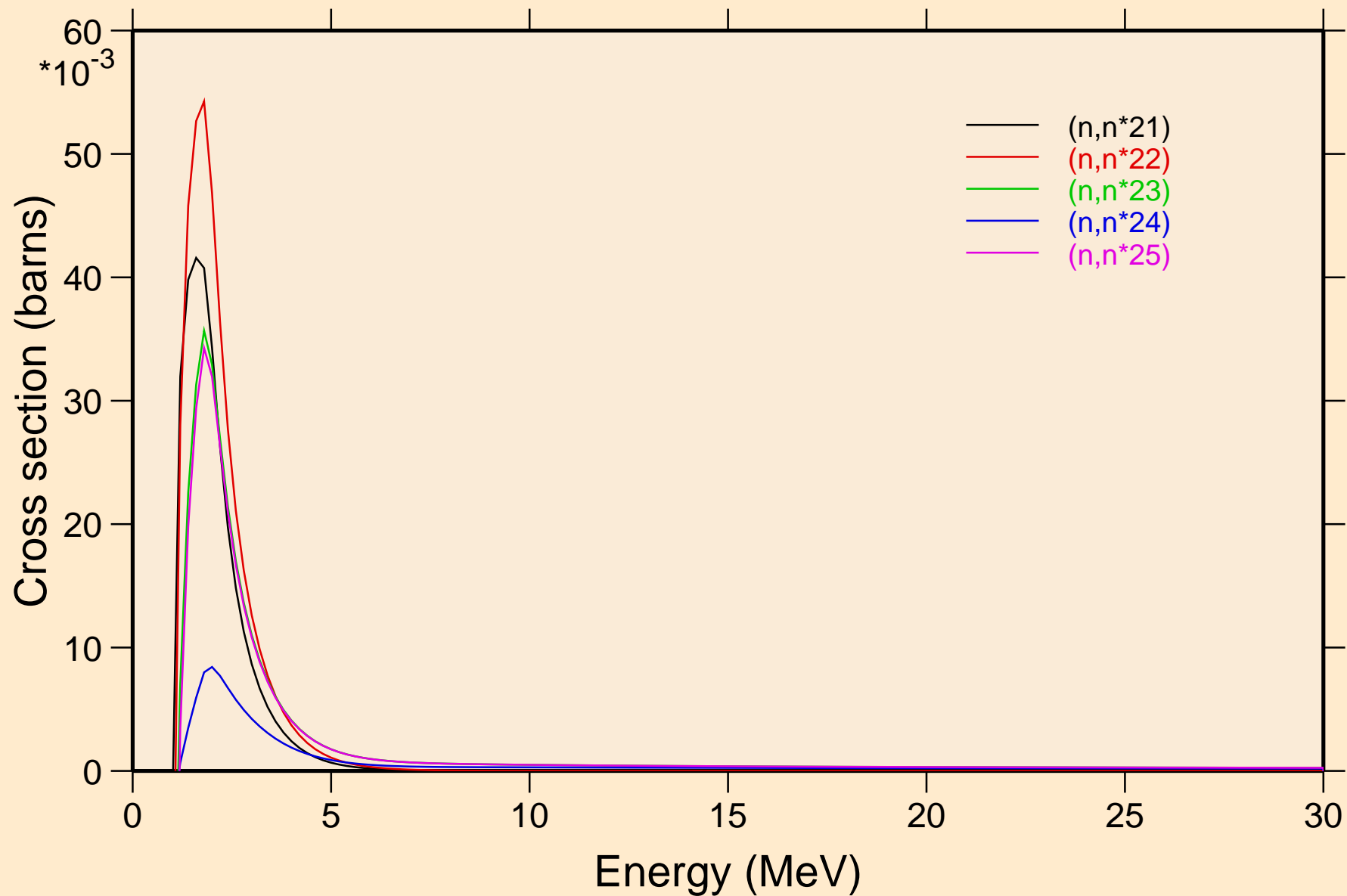
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



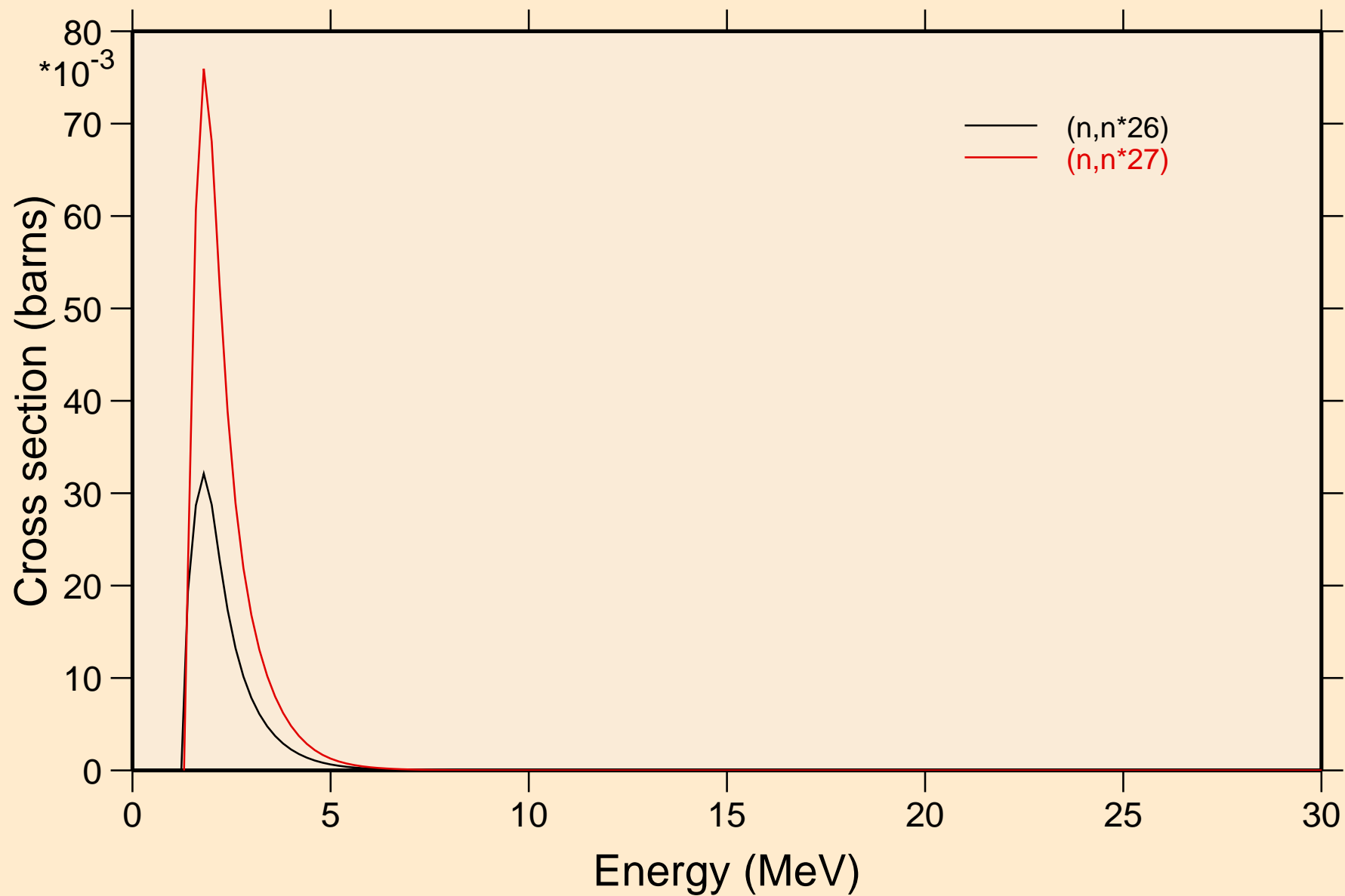
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels

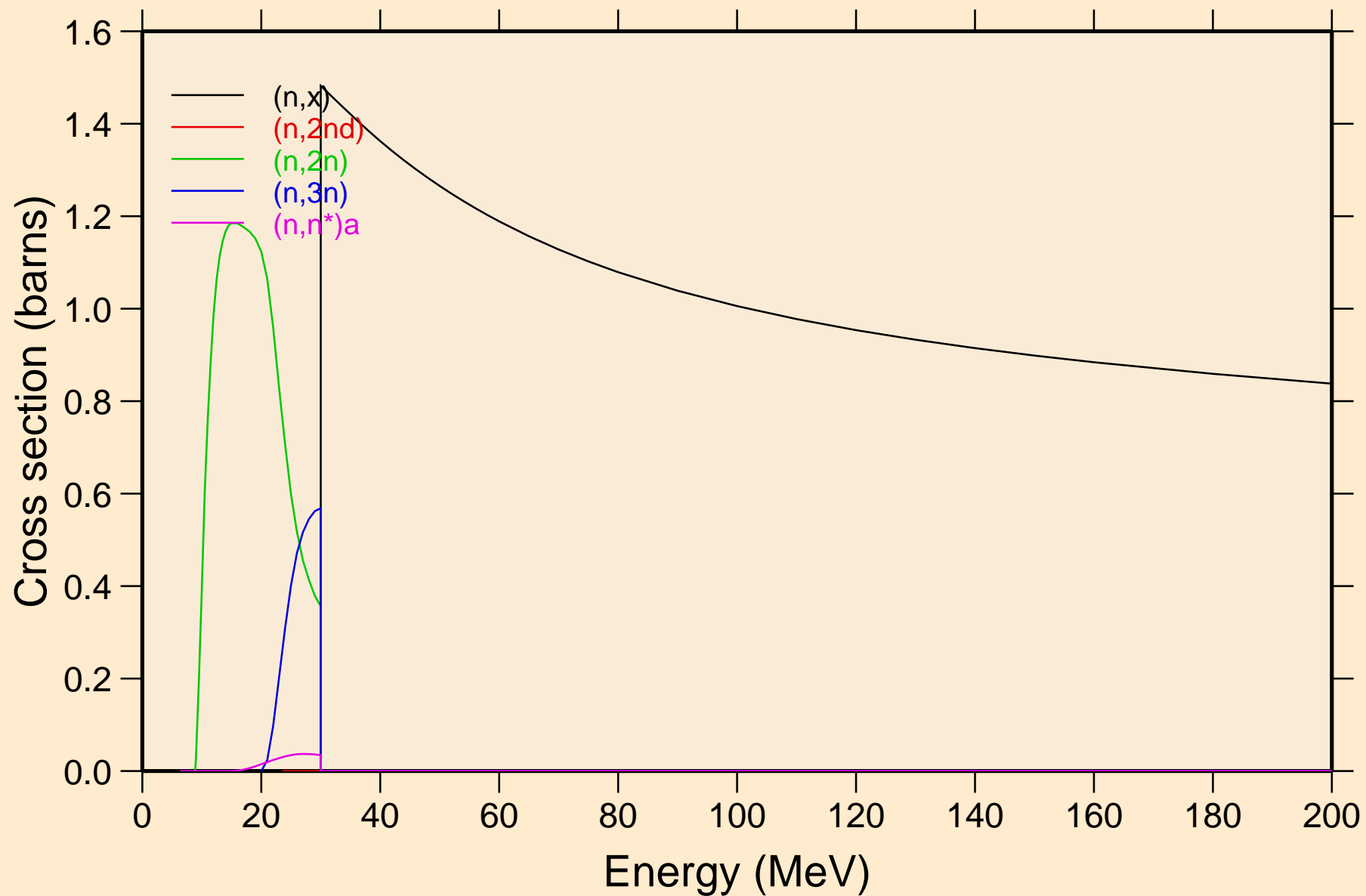


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels

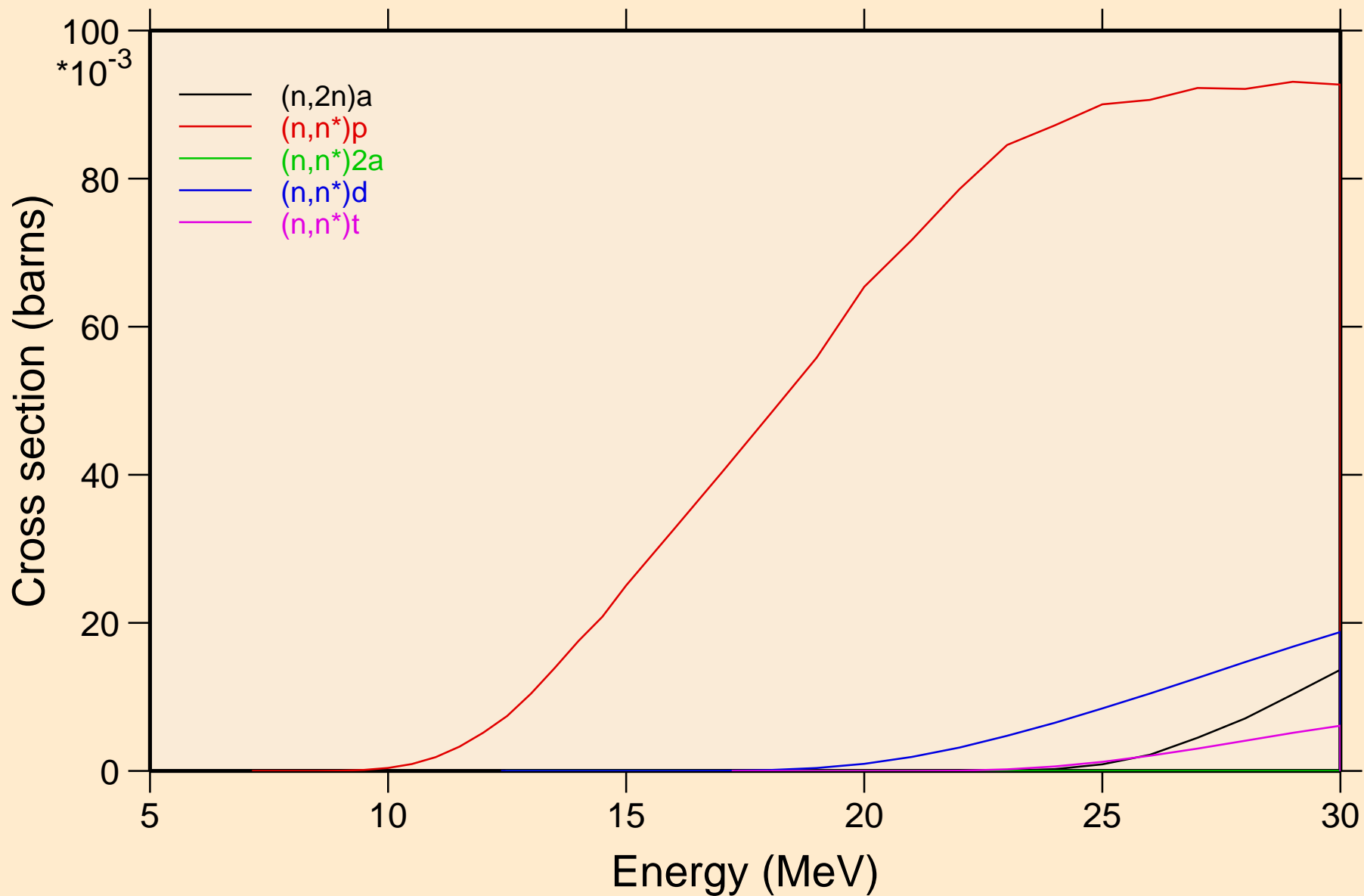




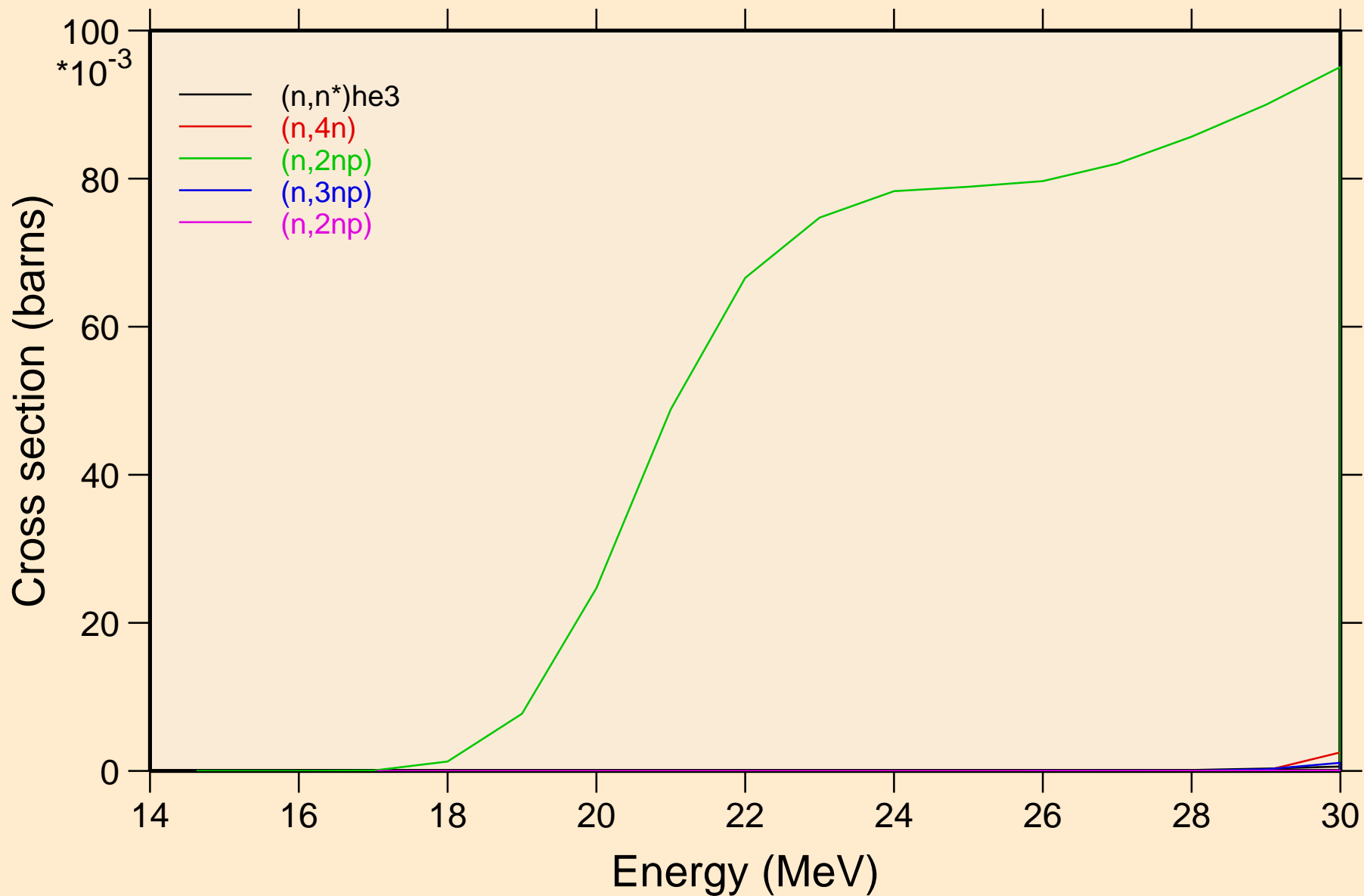
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



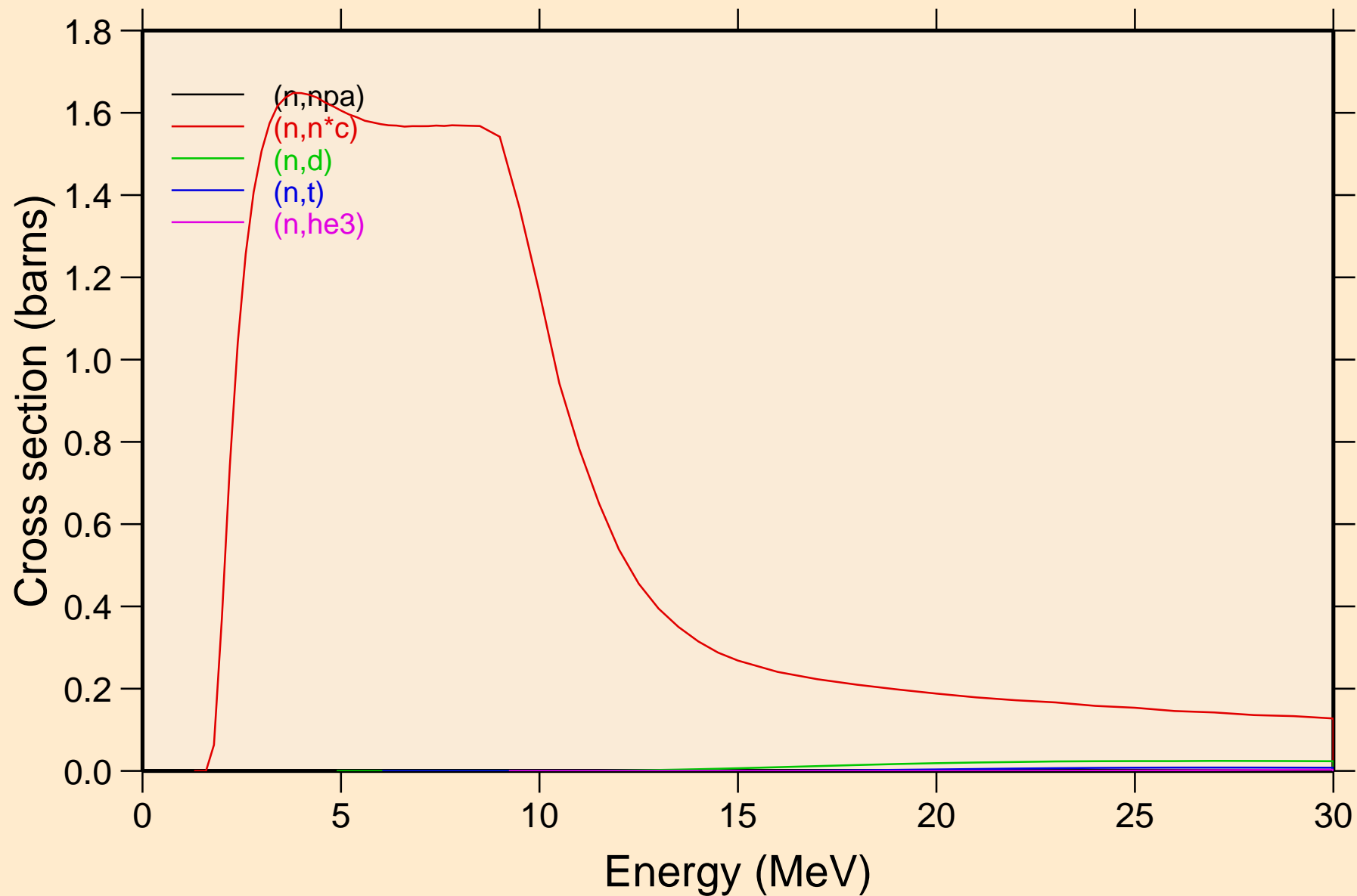
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



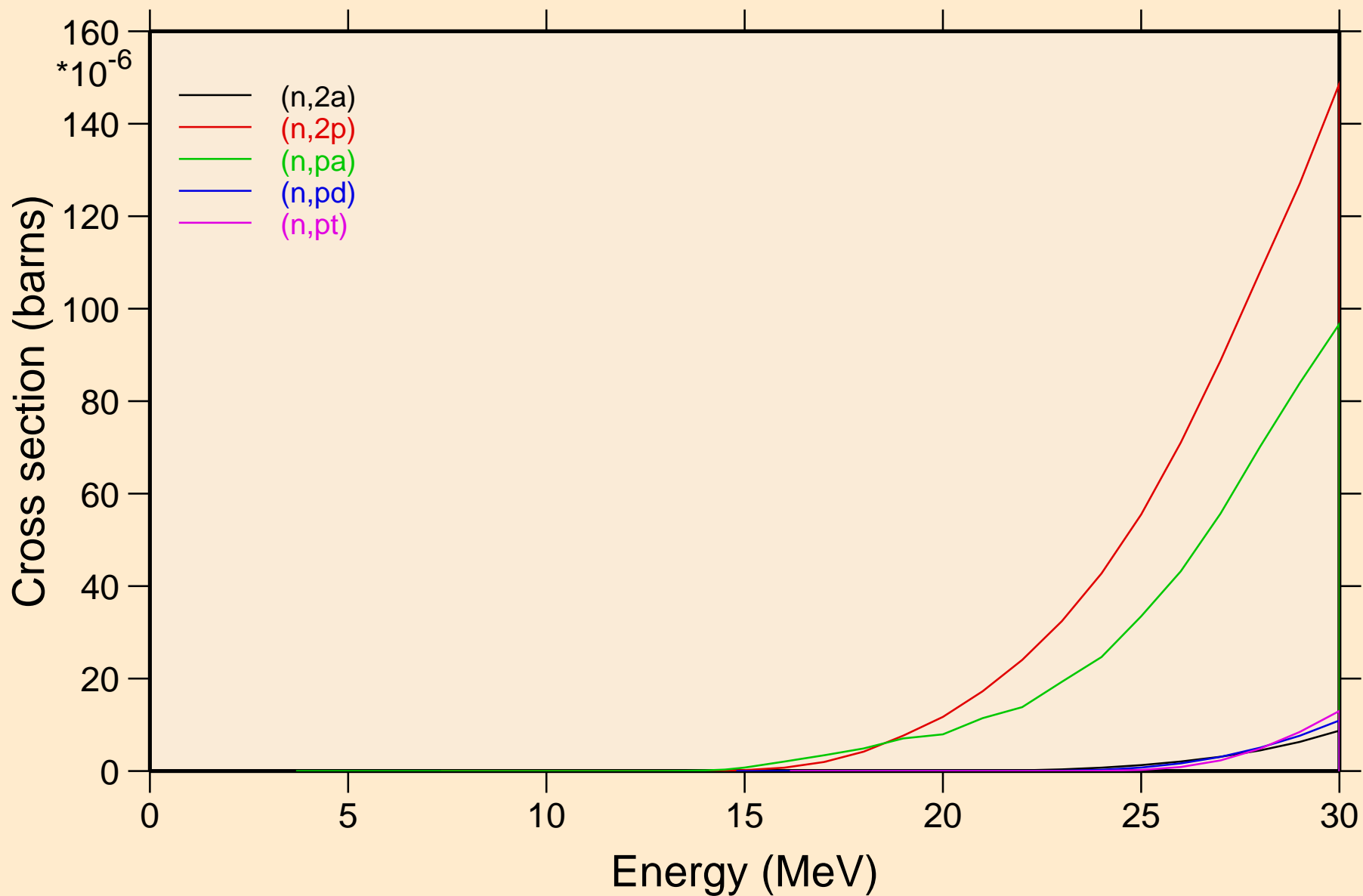
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



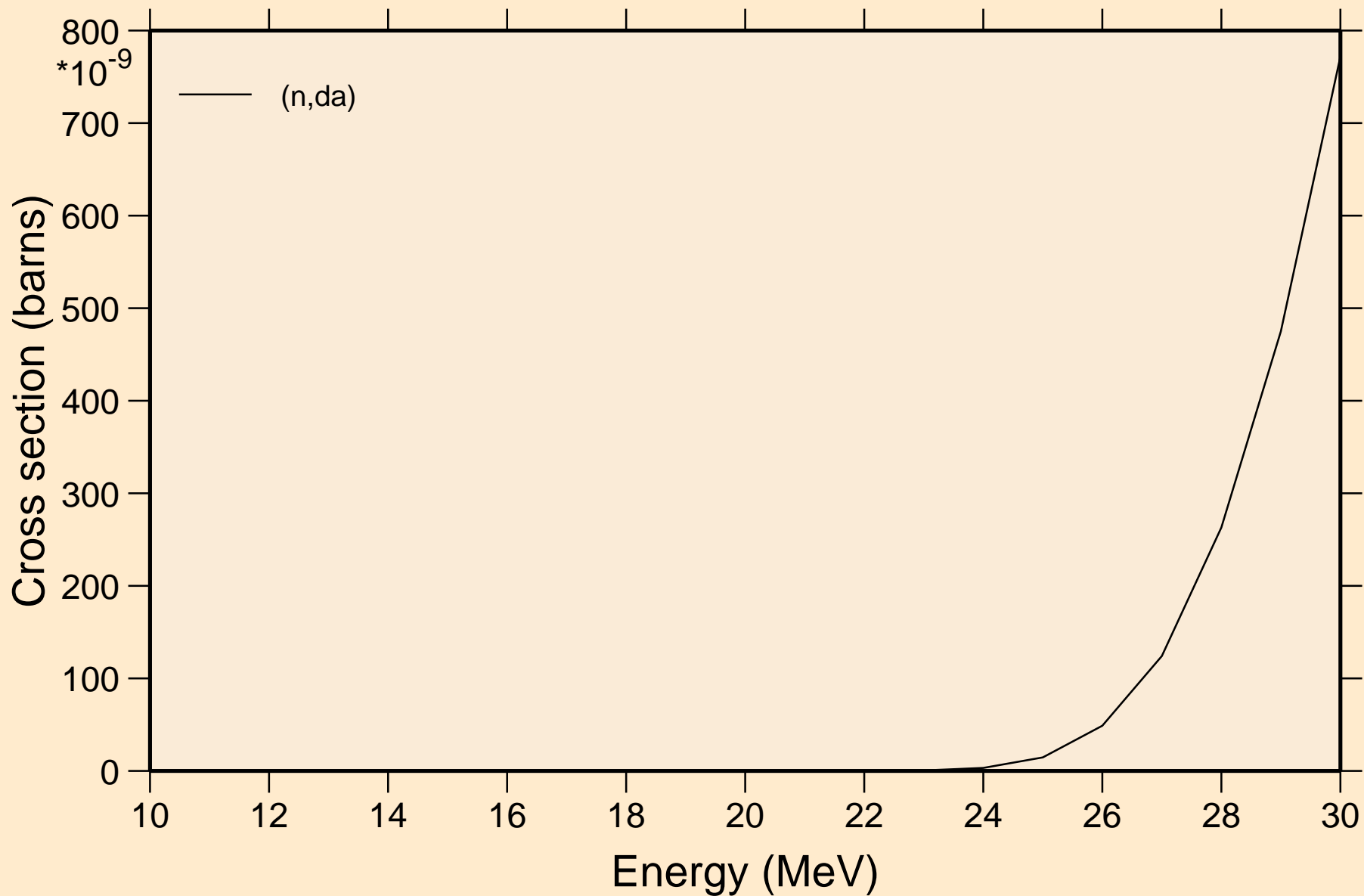
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



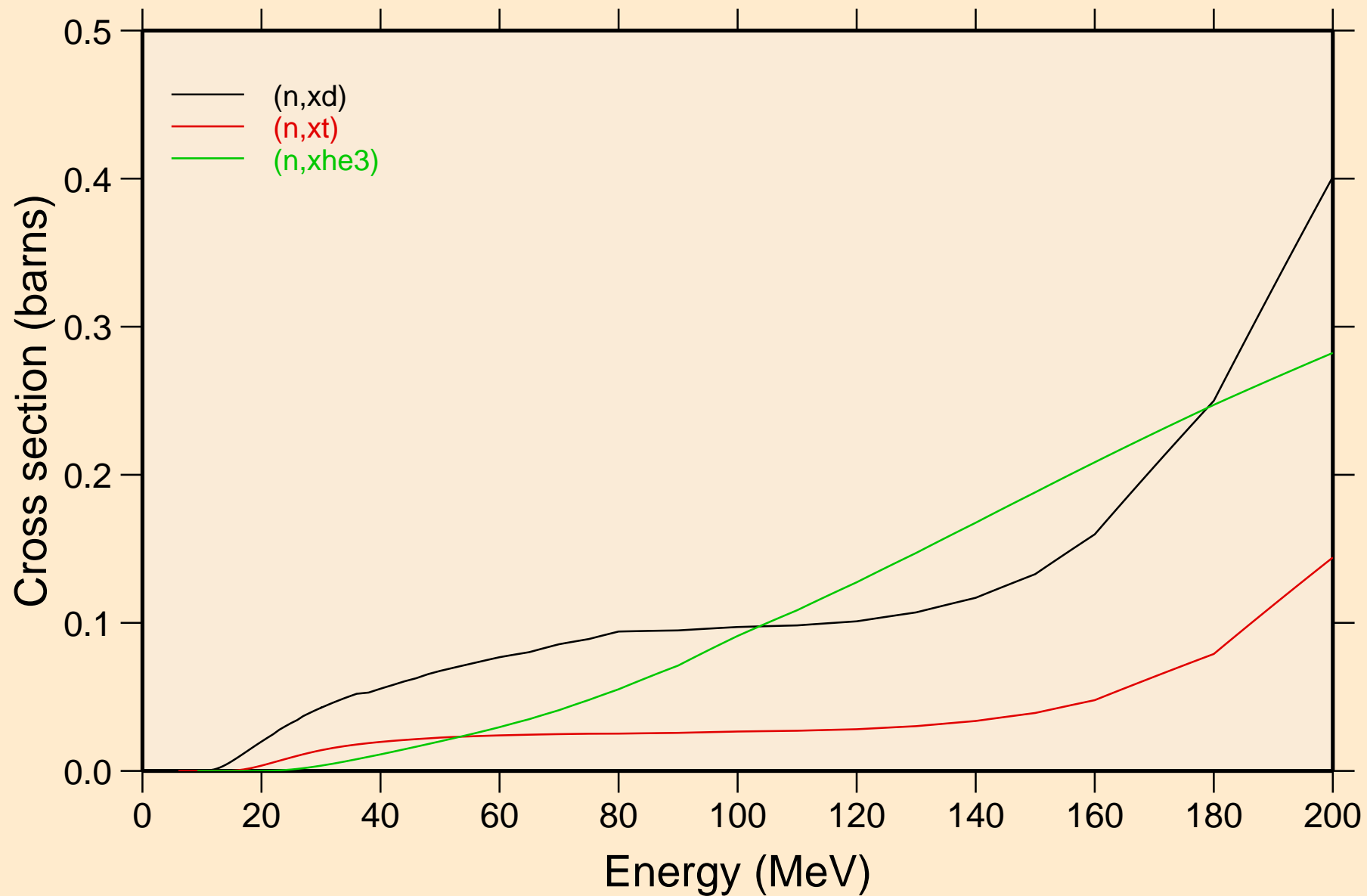
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



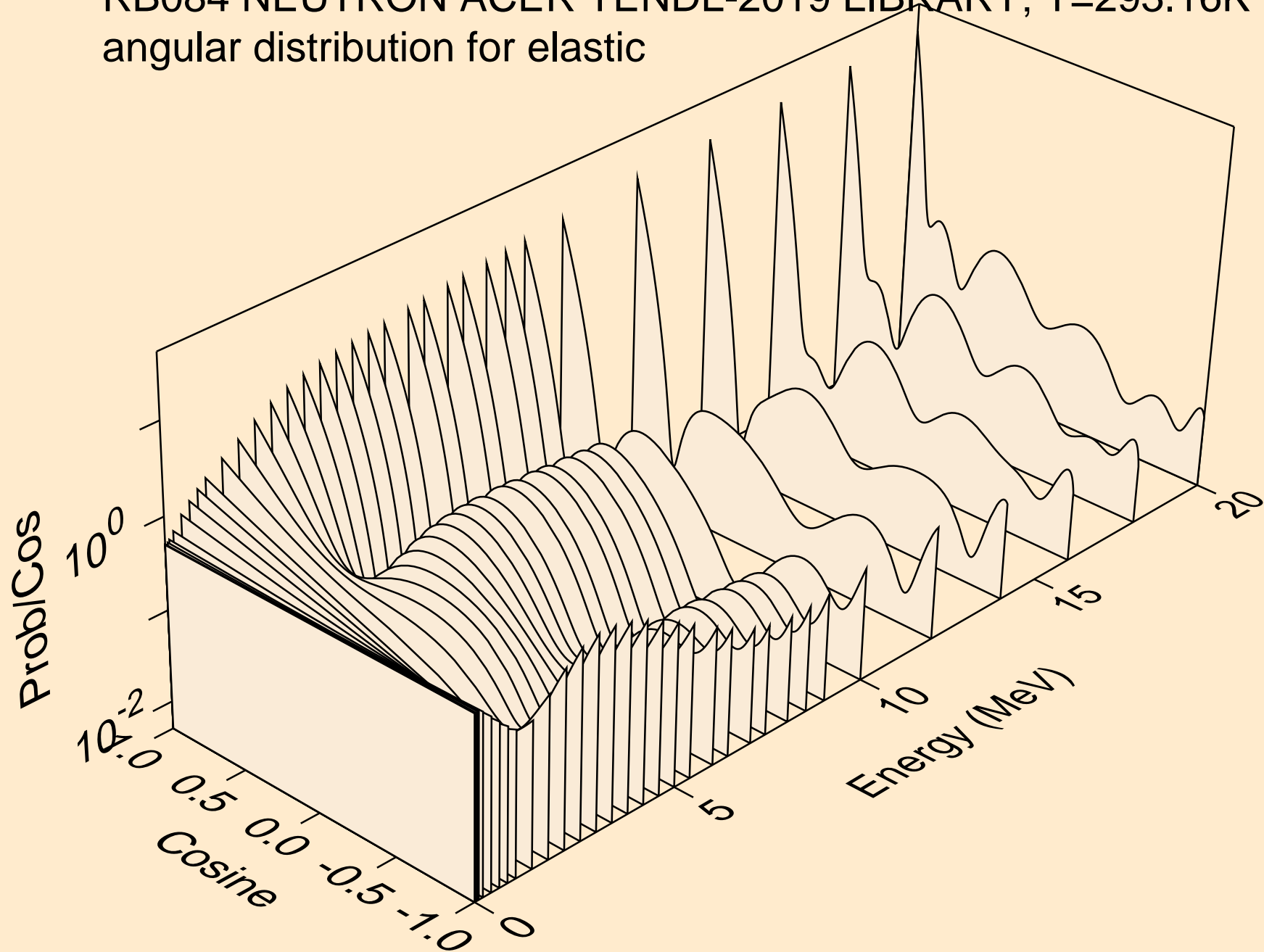
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

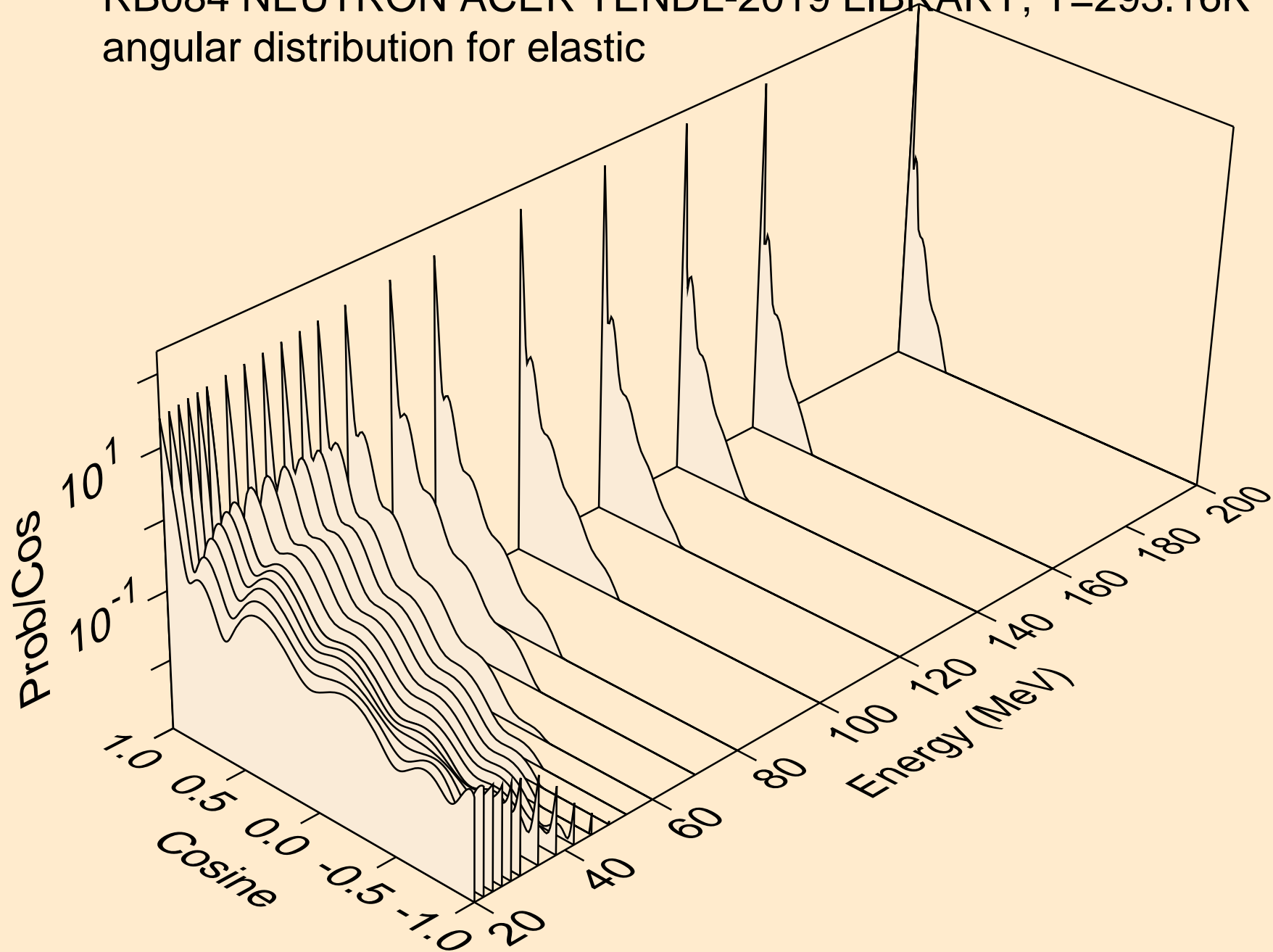


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic

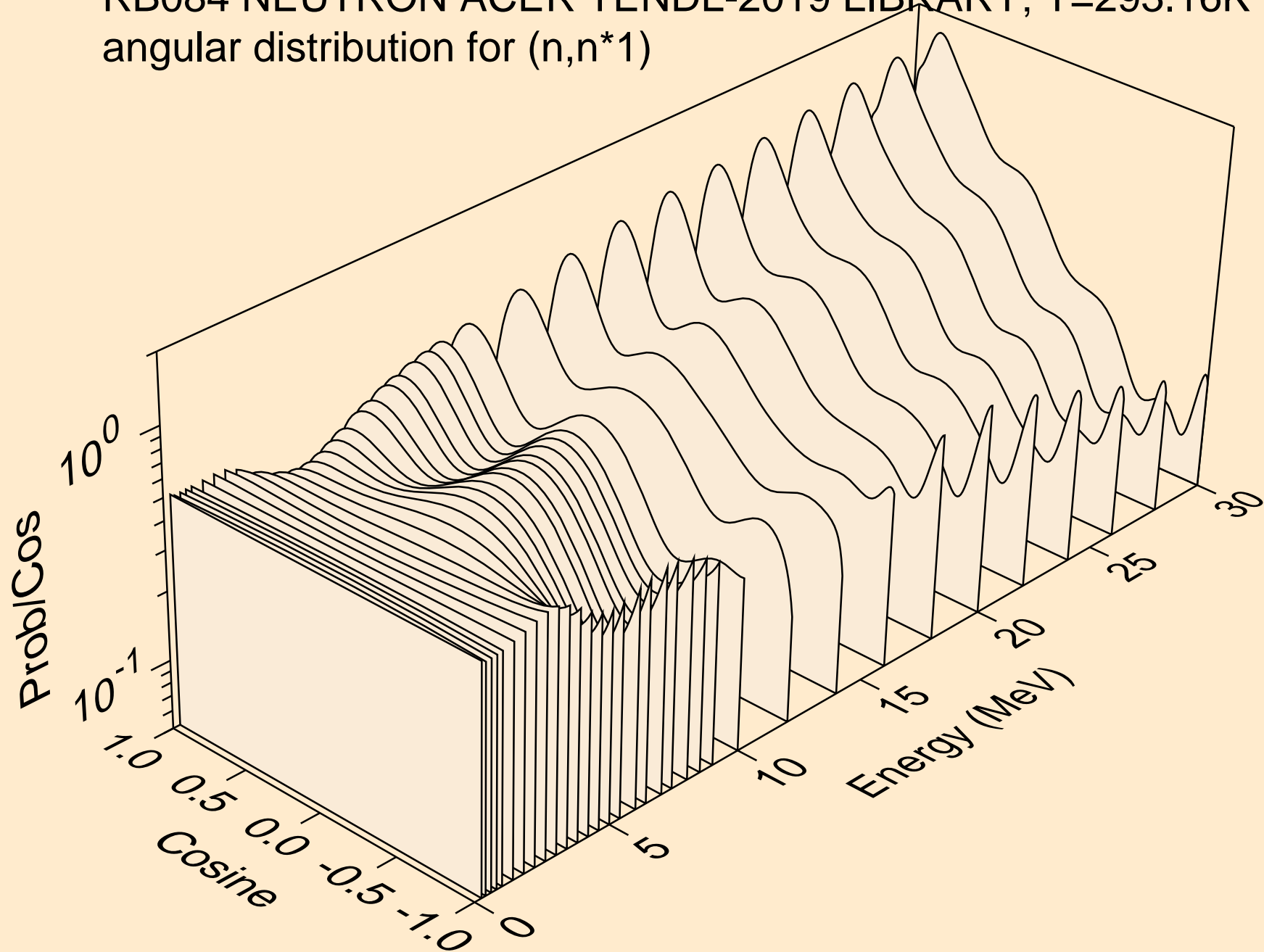




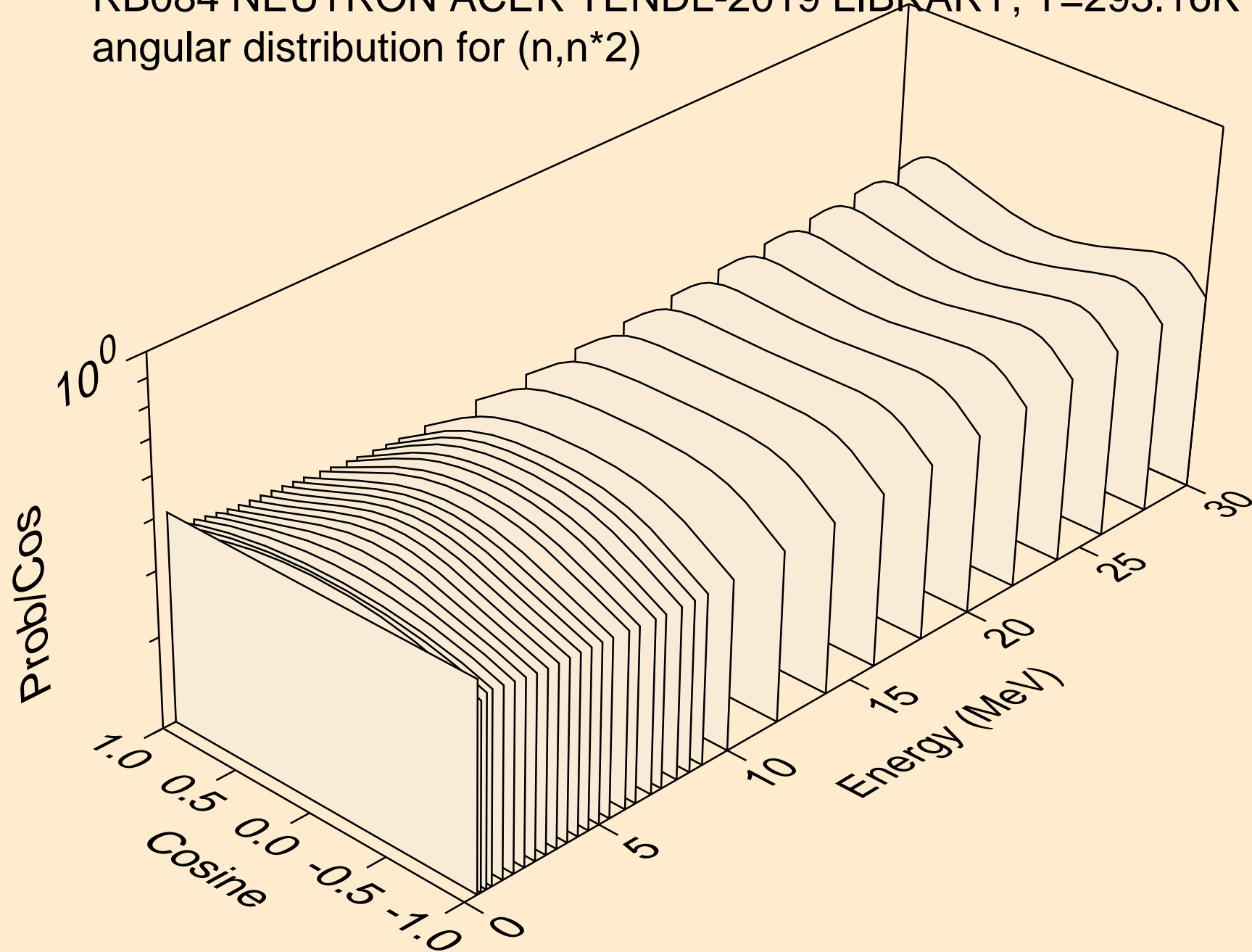
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



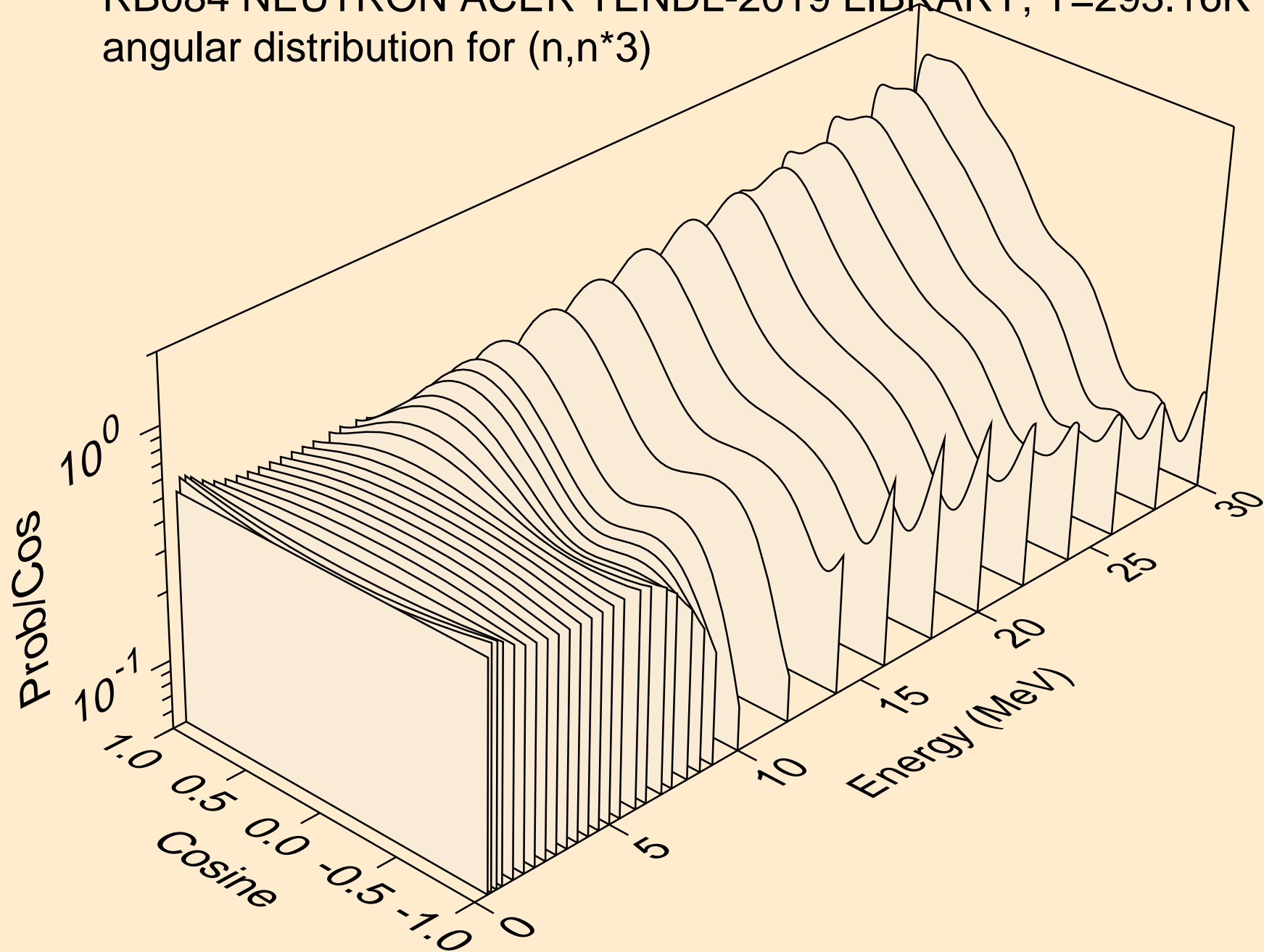
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



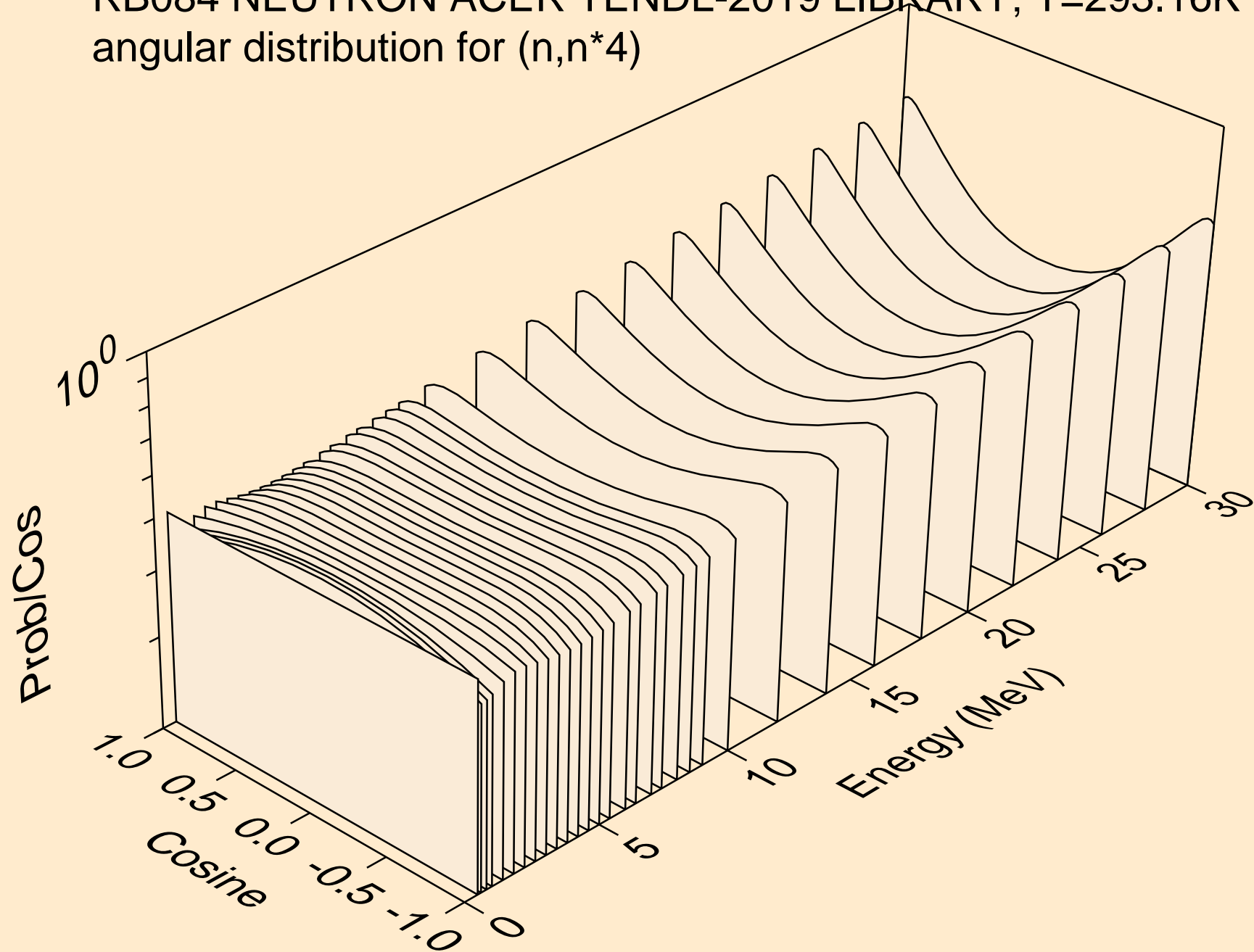
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*2)



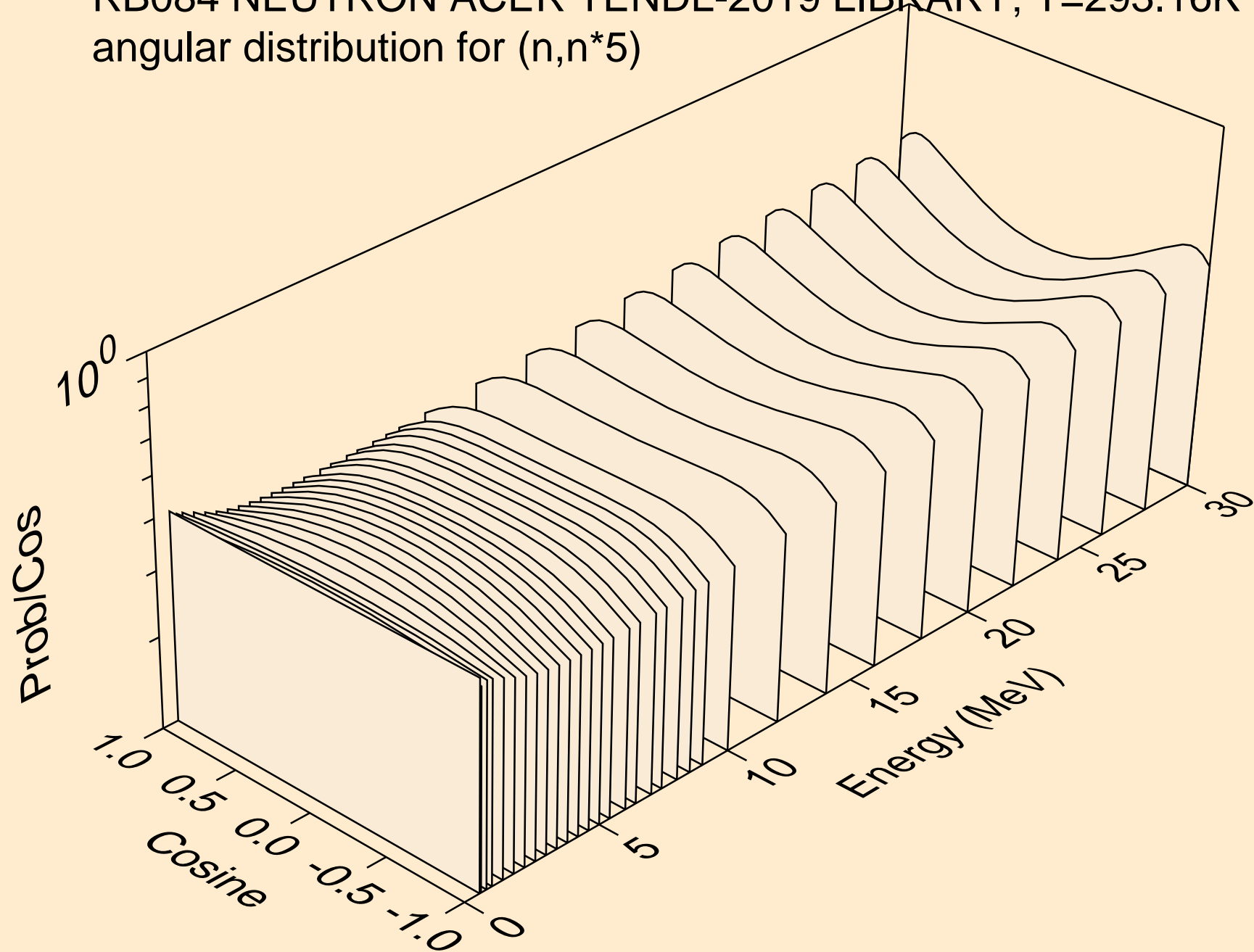
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*3)



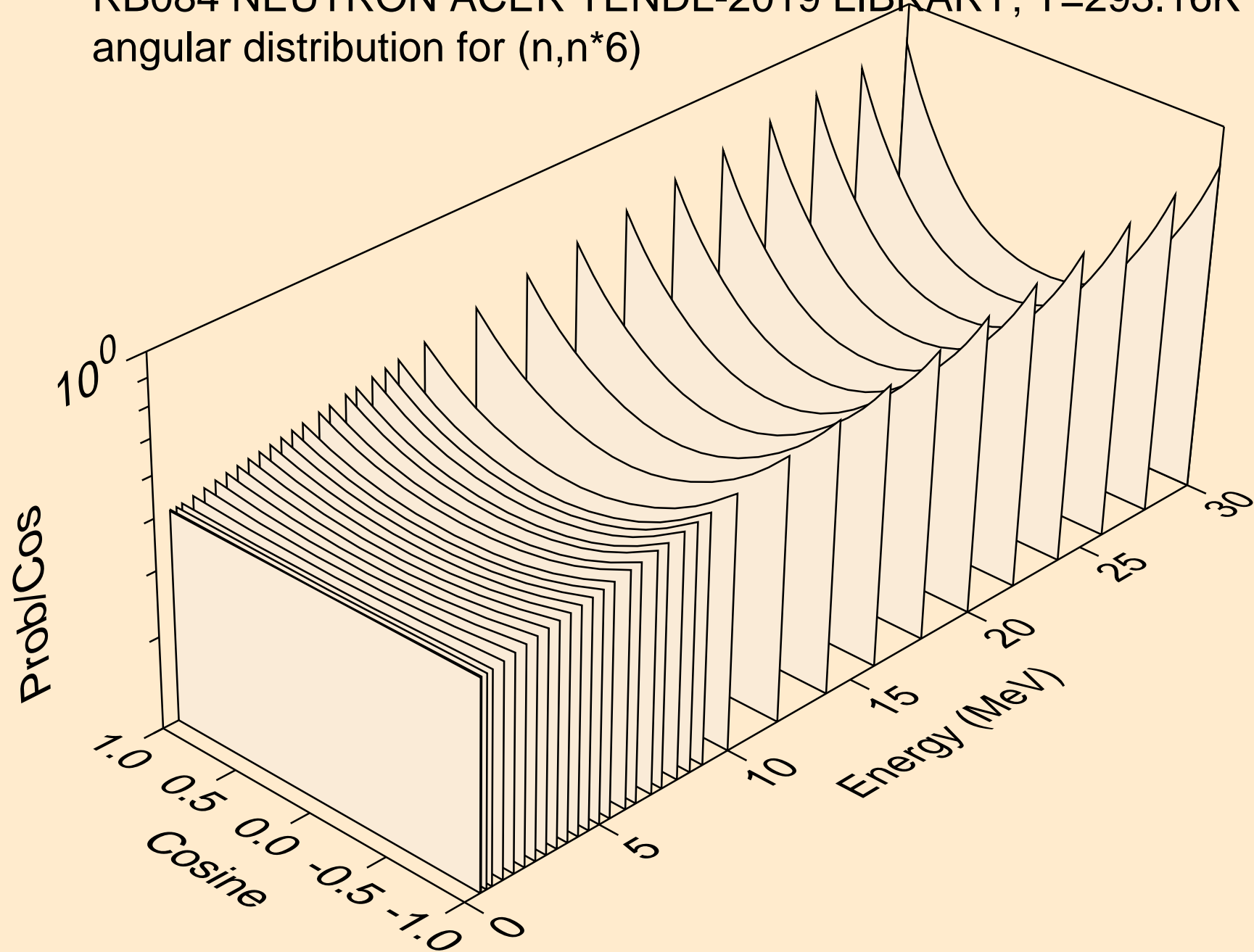
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*4)



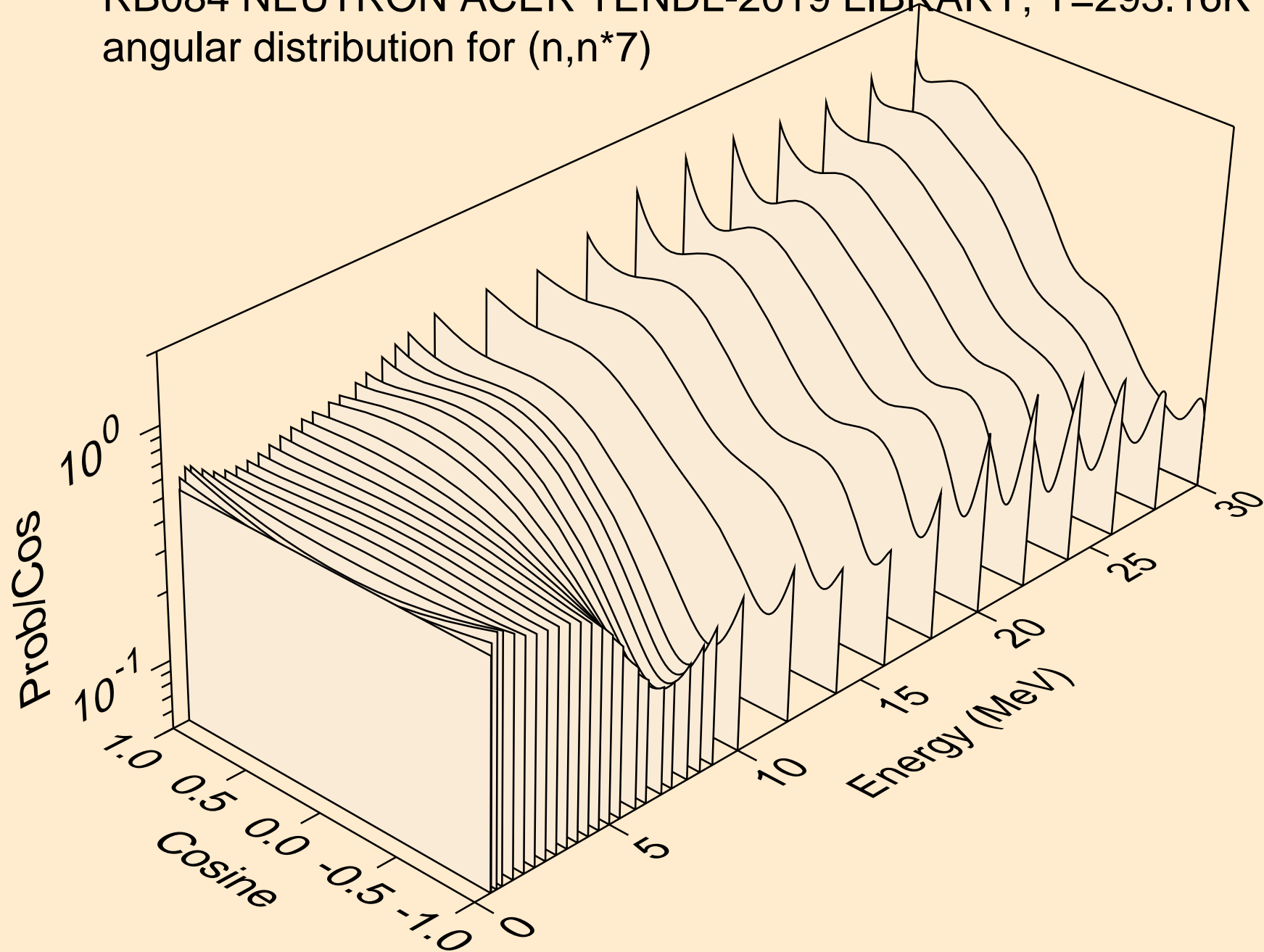
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*5)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*6)

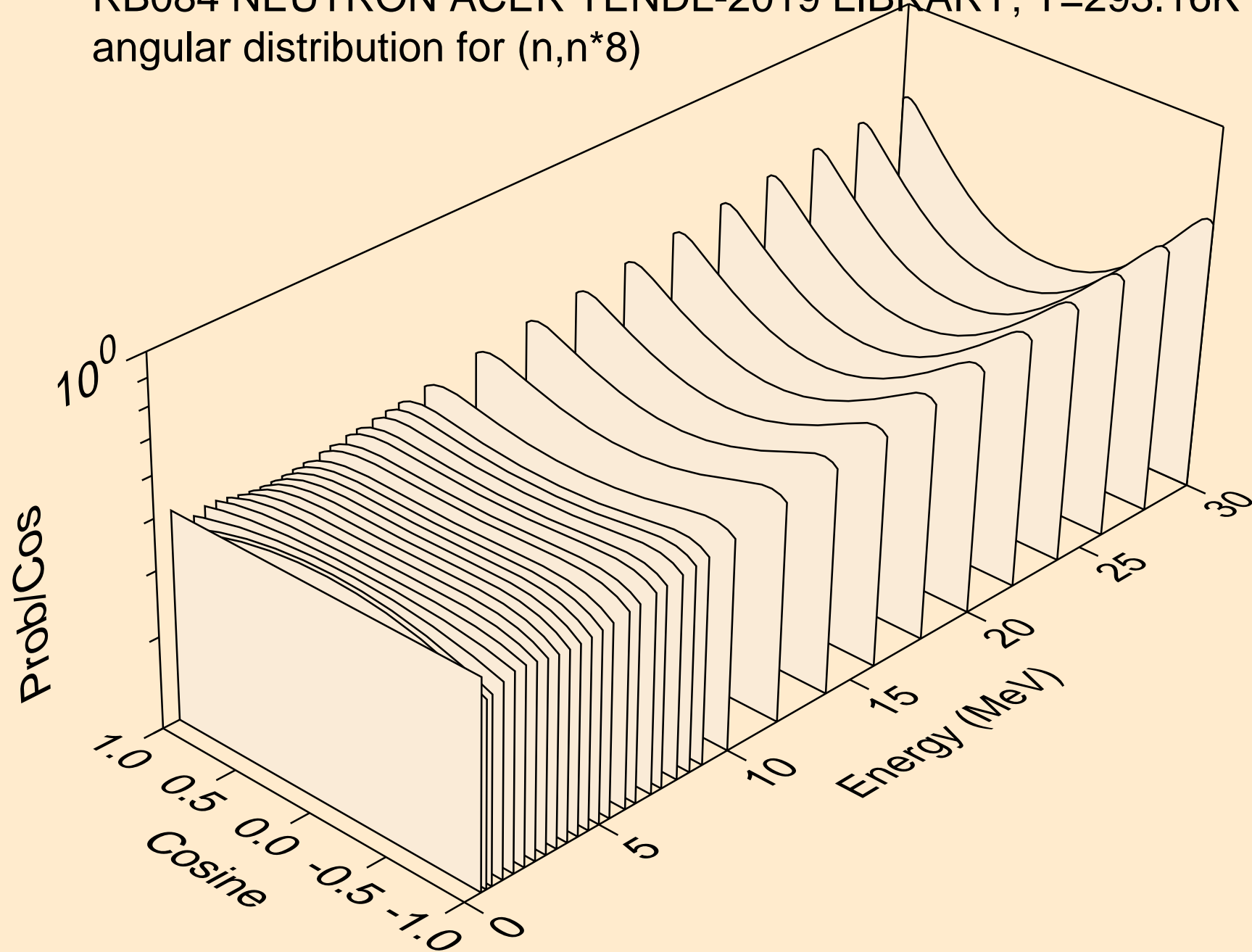


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*7)

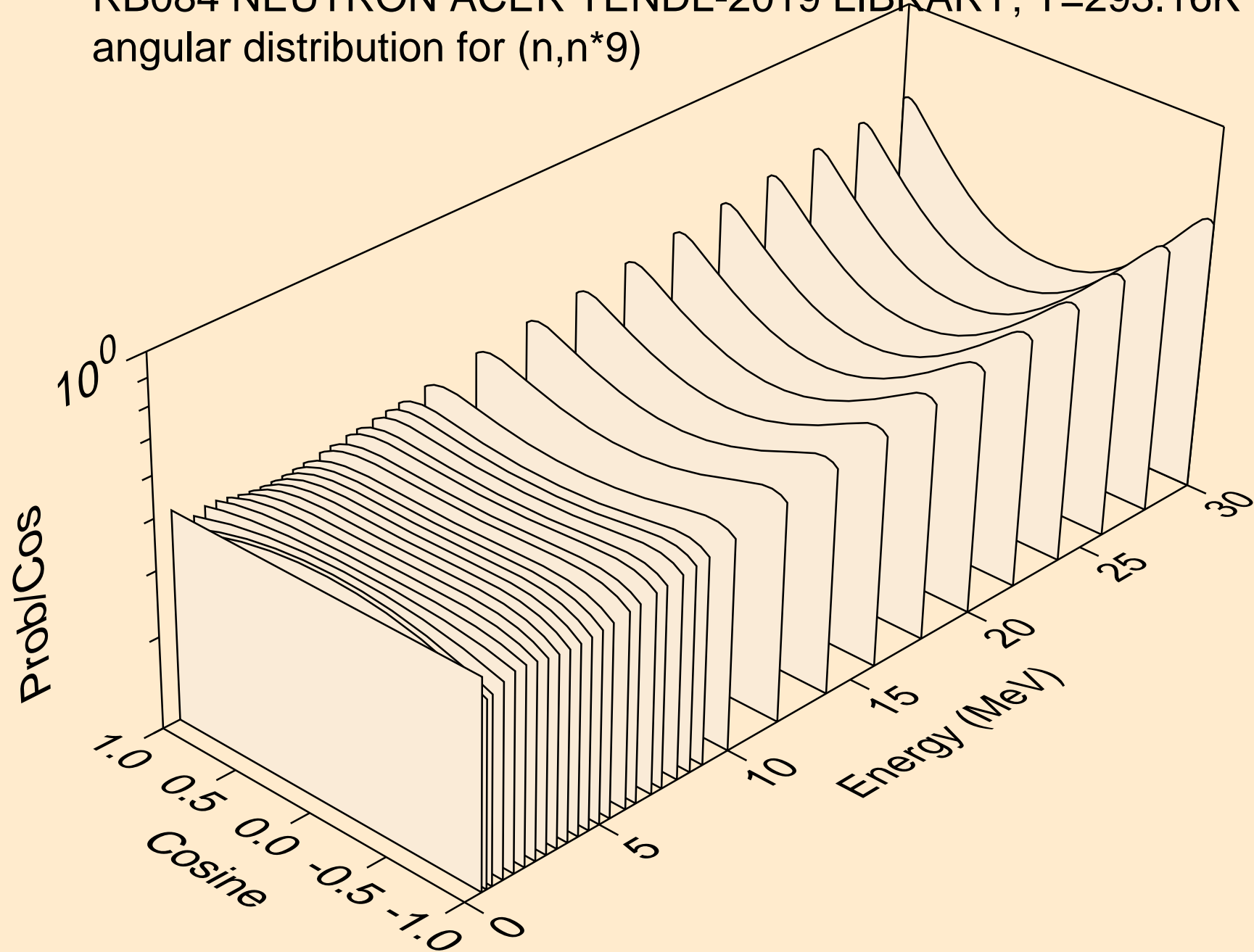




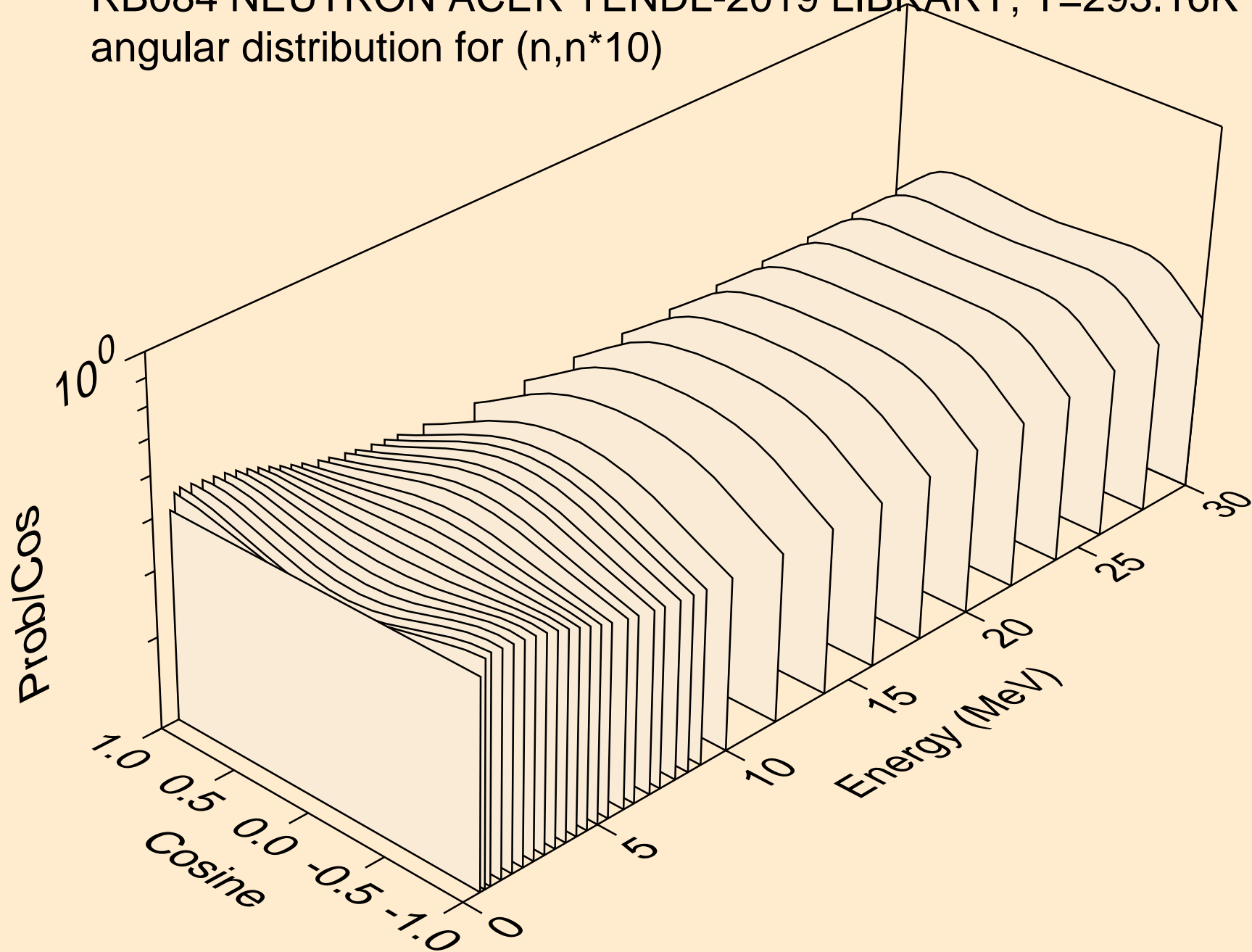
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*8)



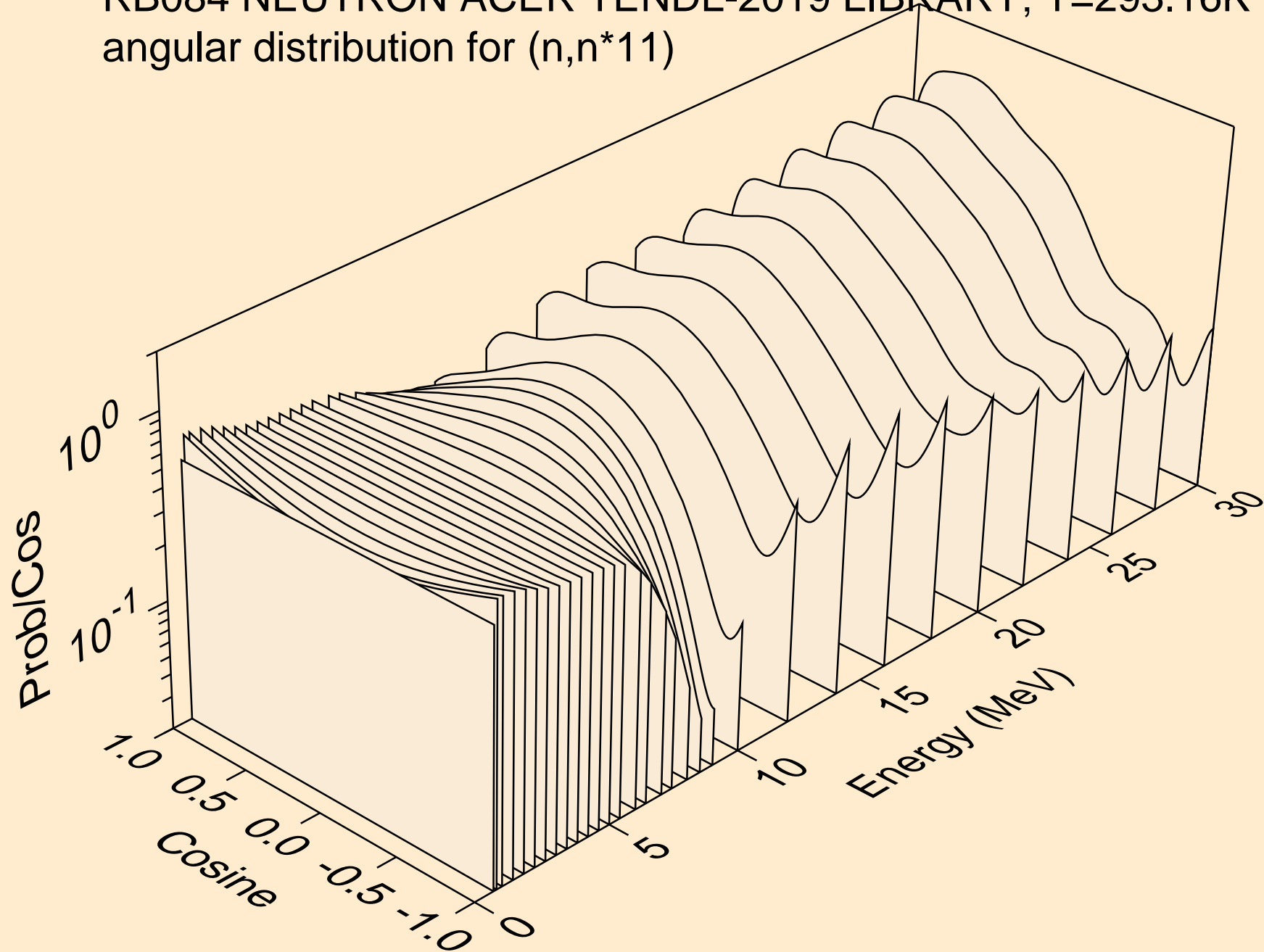
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*9)



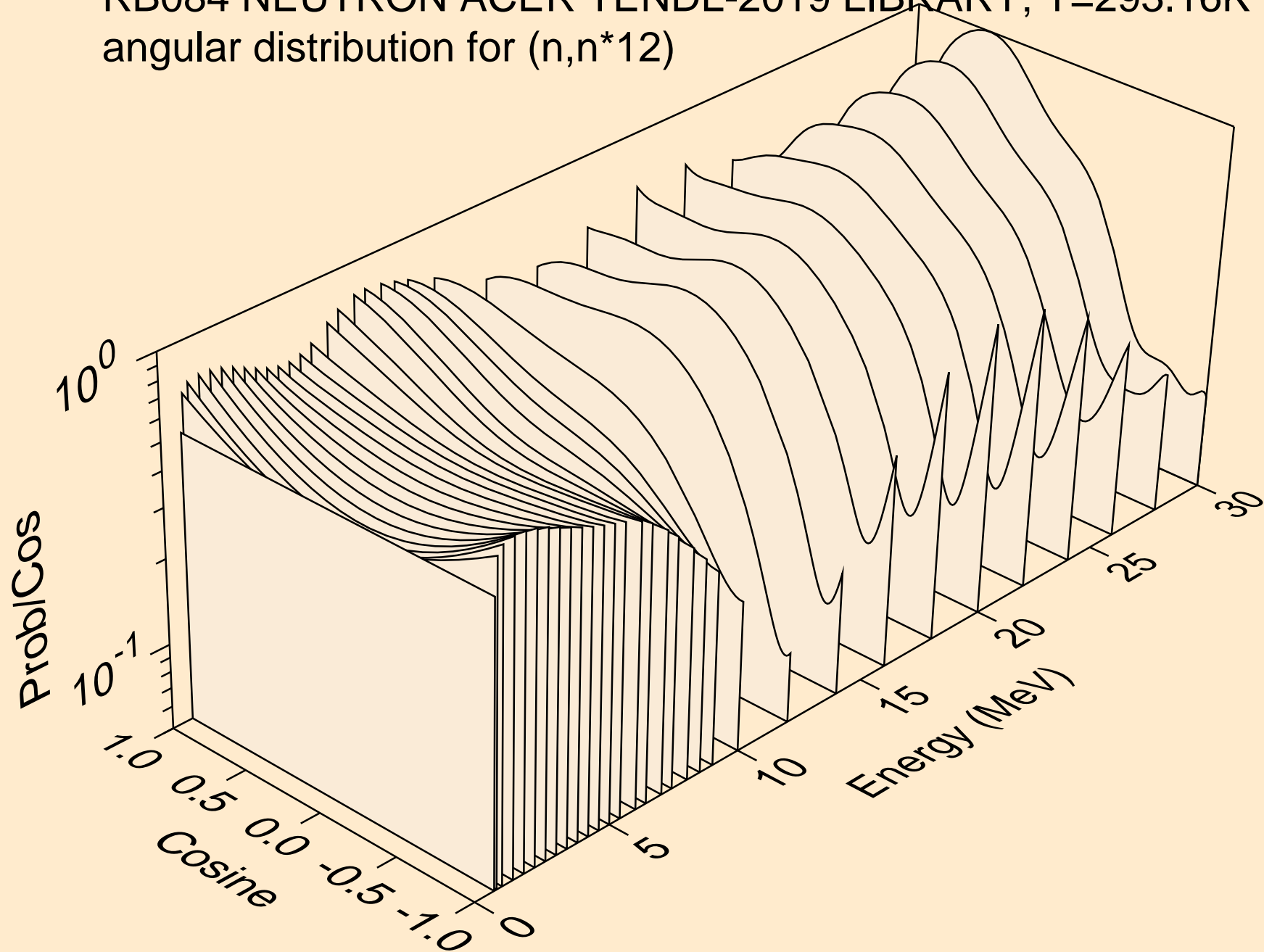
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*10)



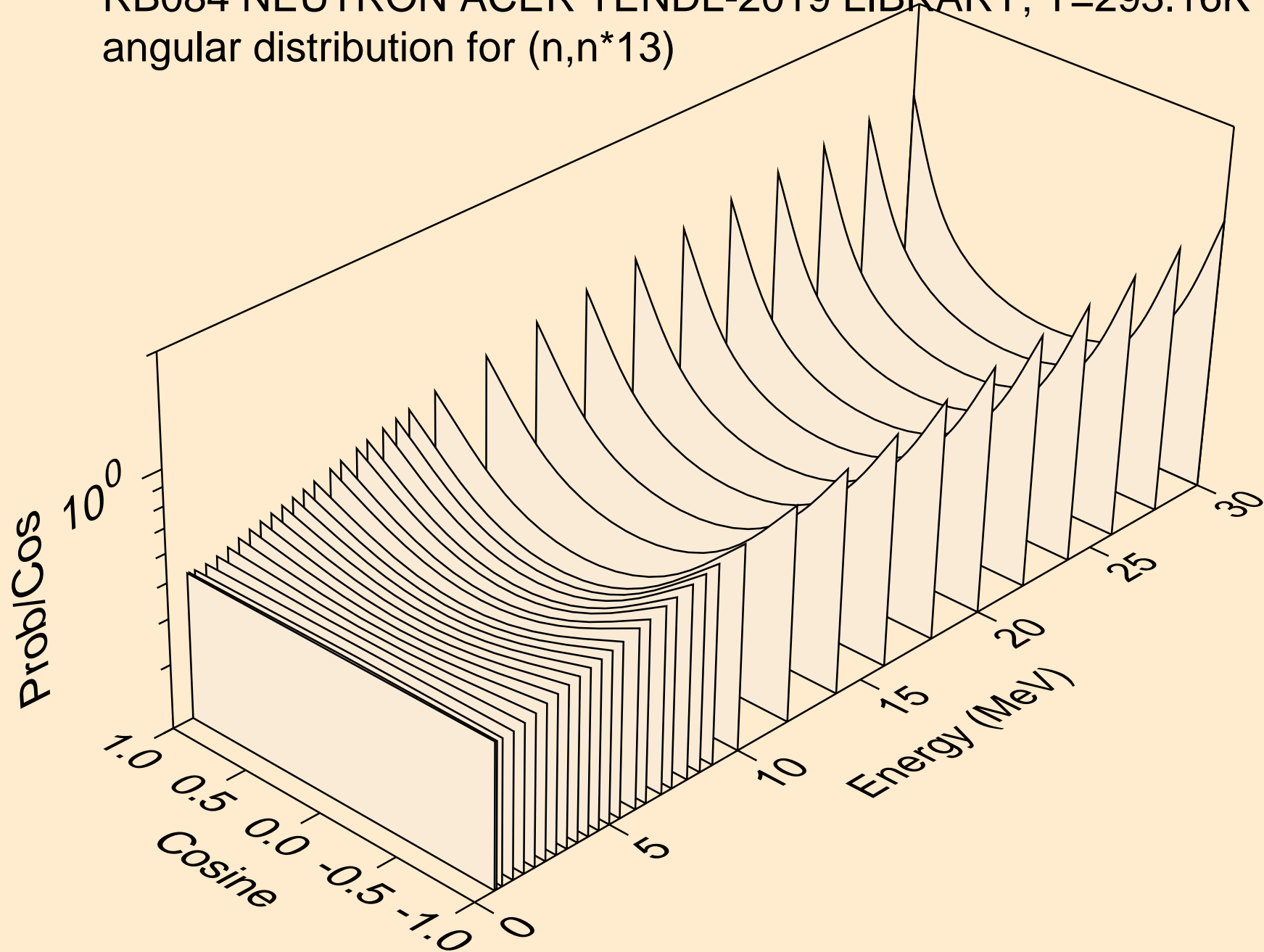
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*11)



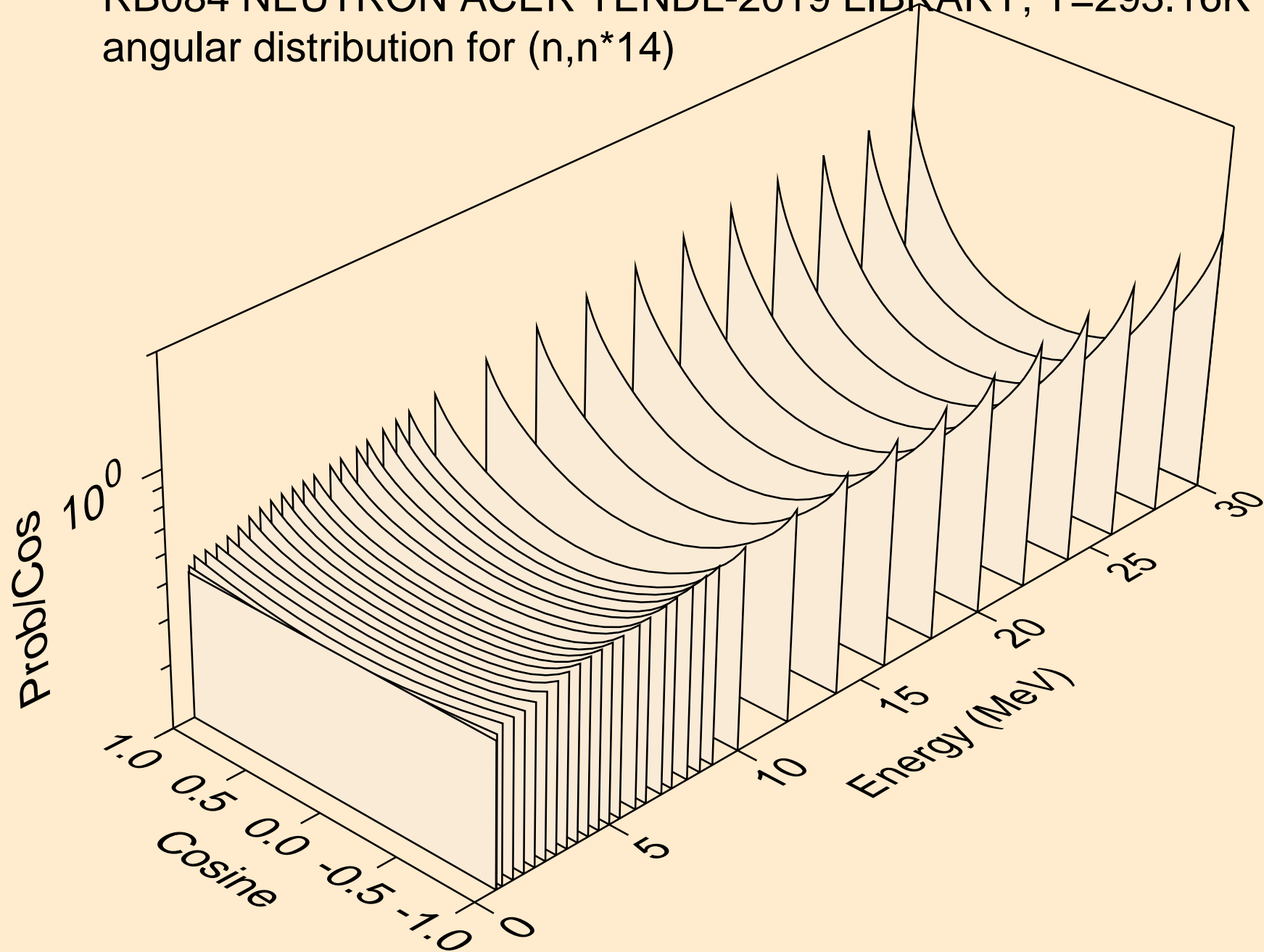
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*12)



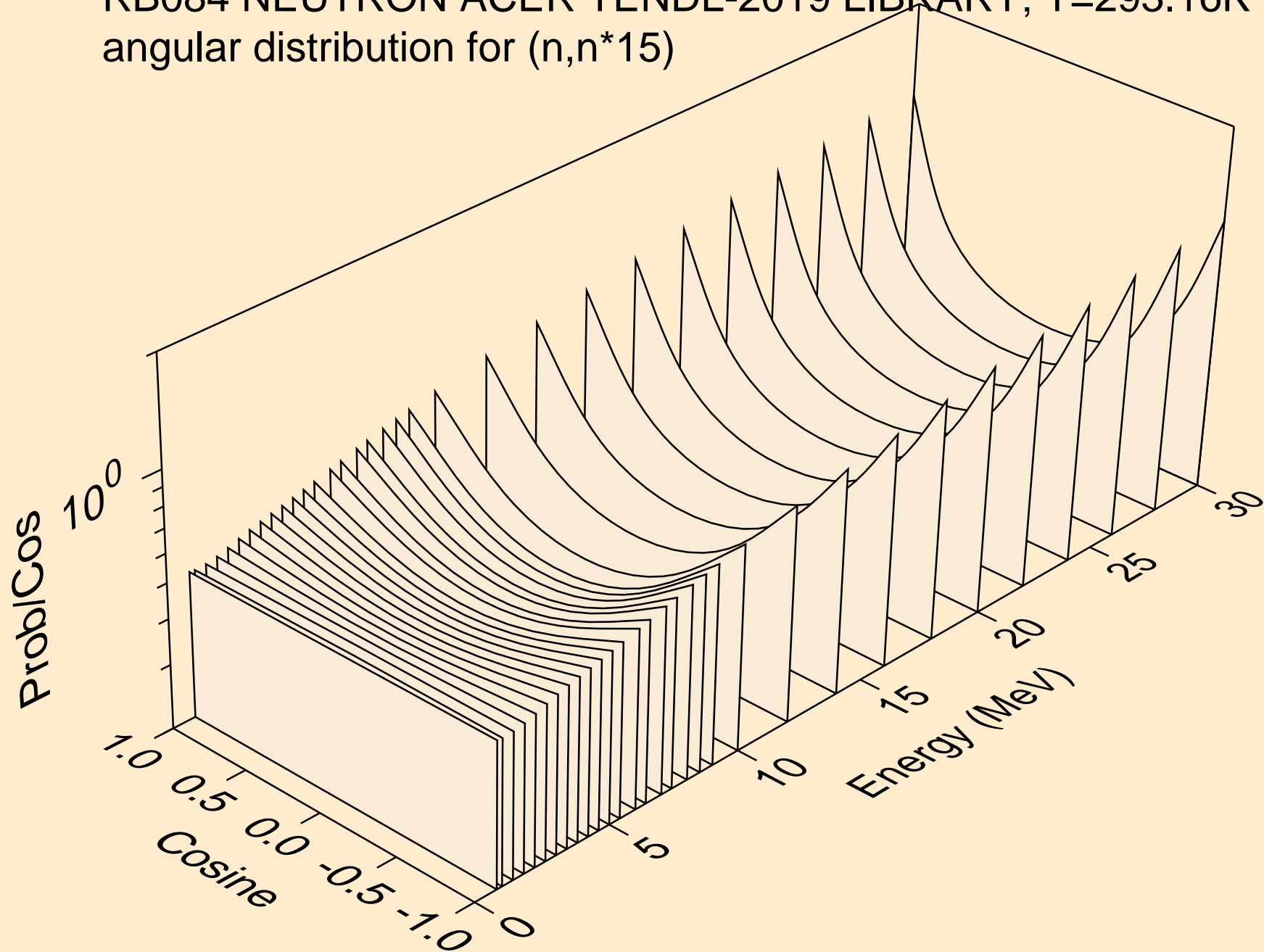
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*13)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*14)

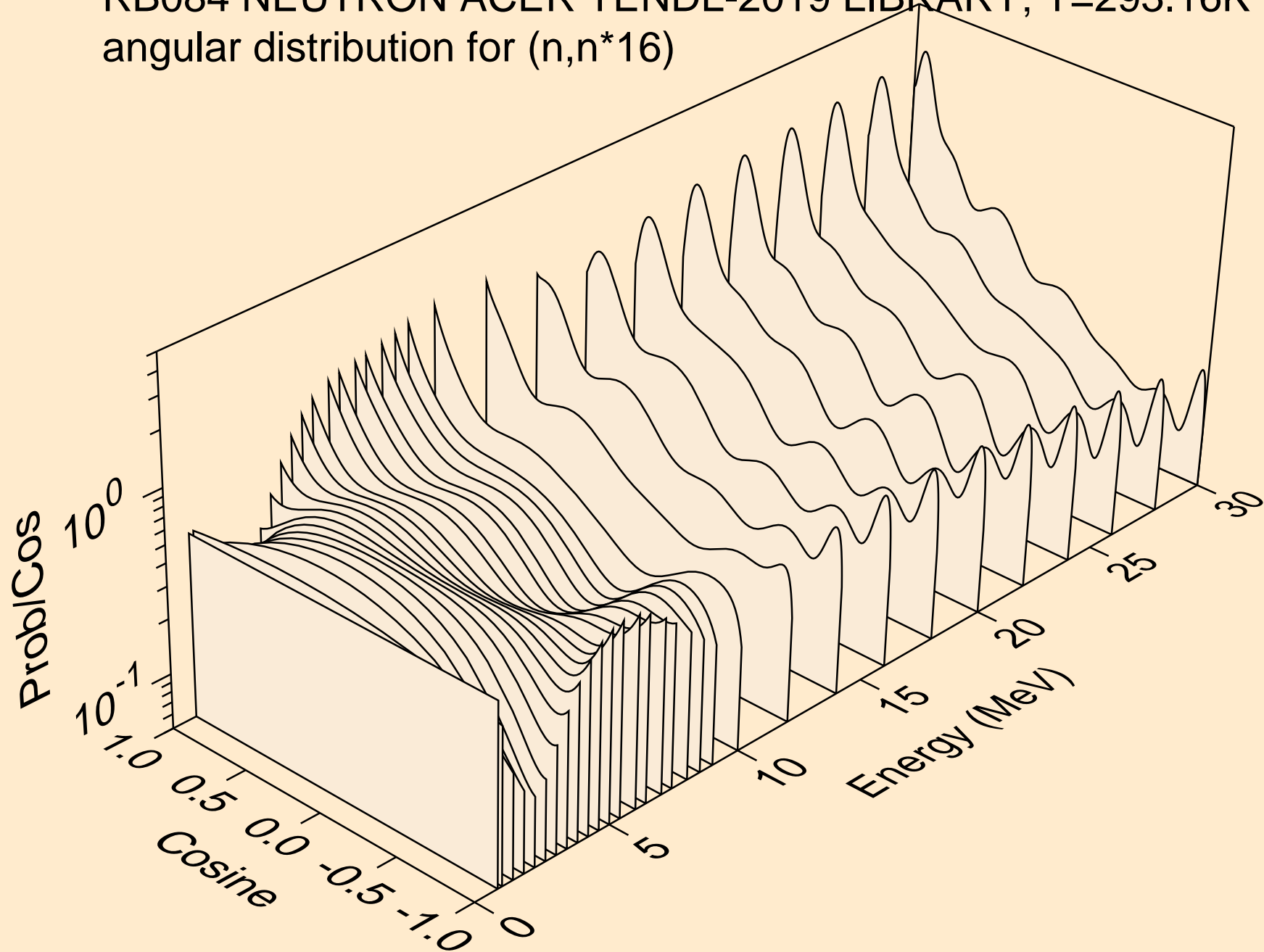


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*15)

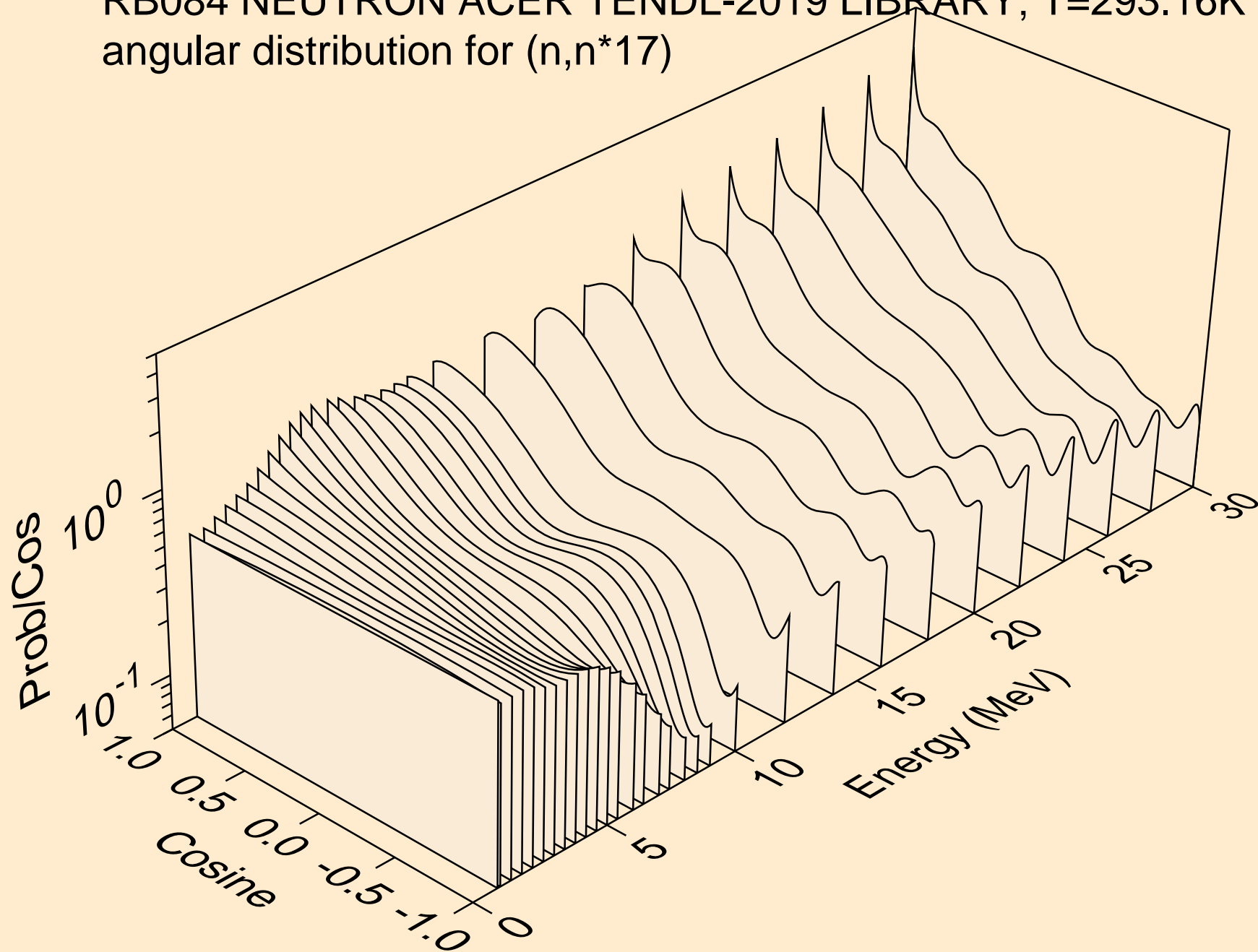




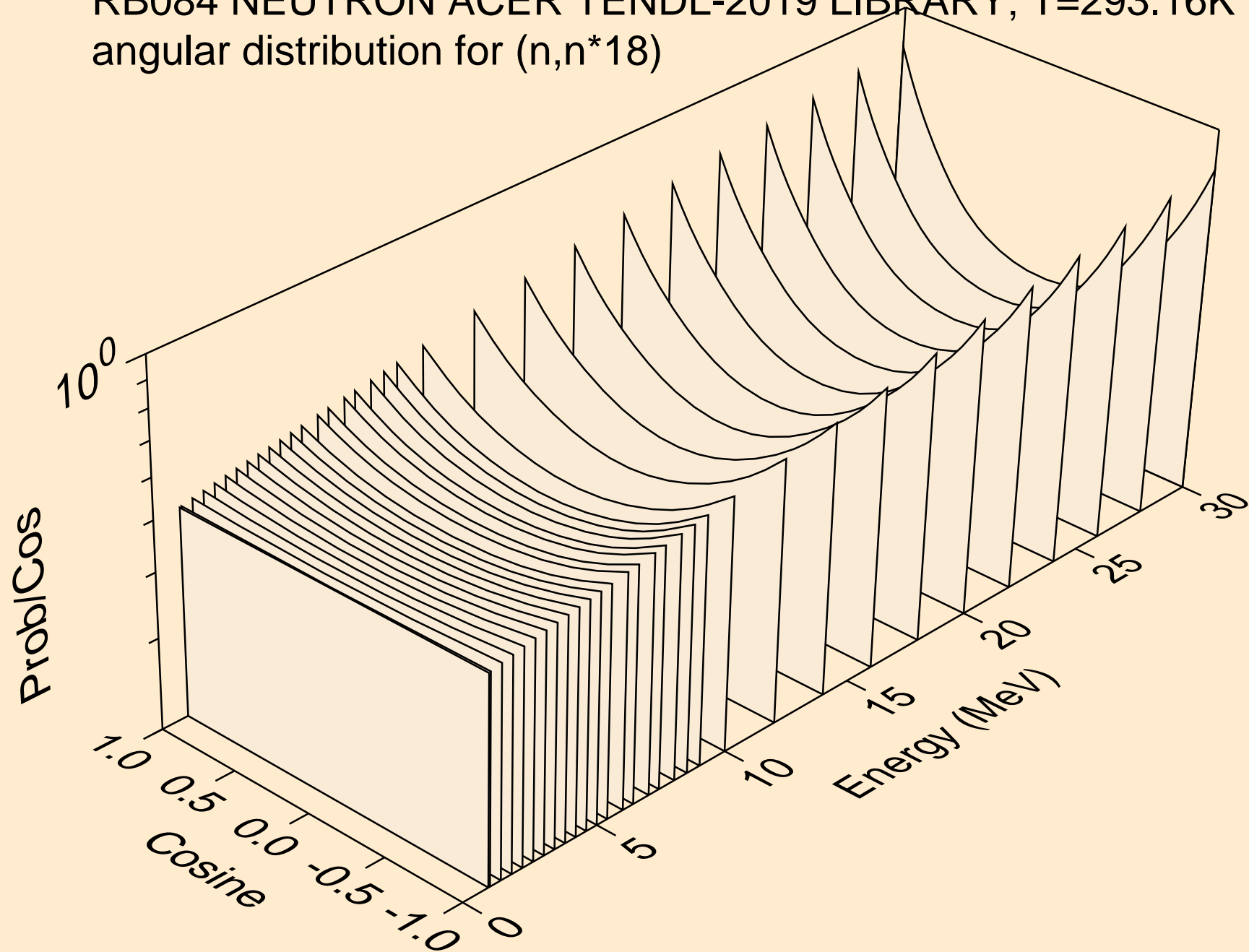
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*16)



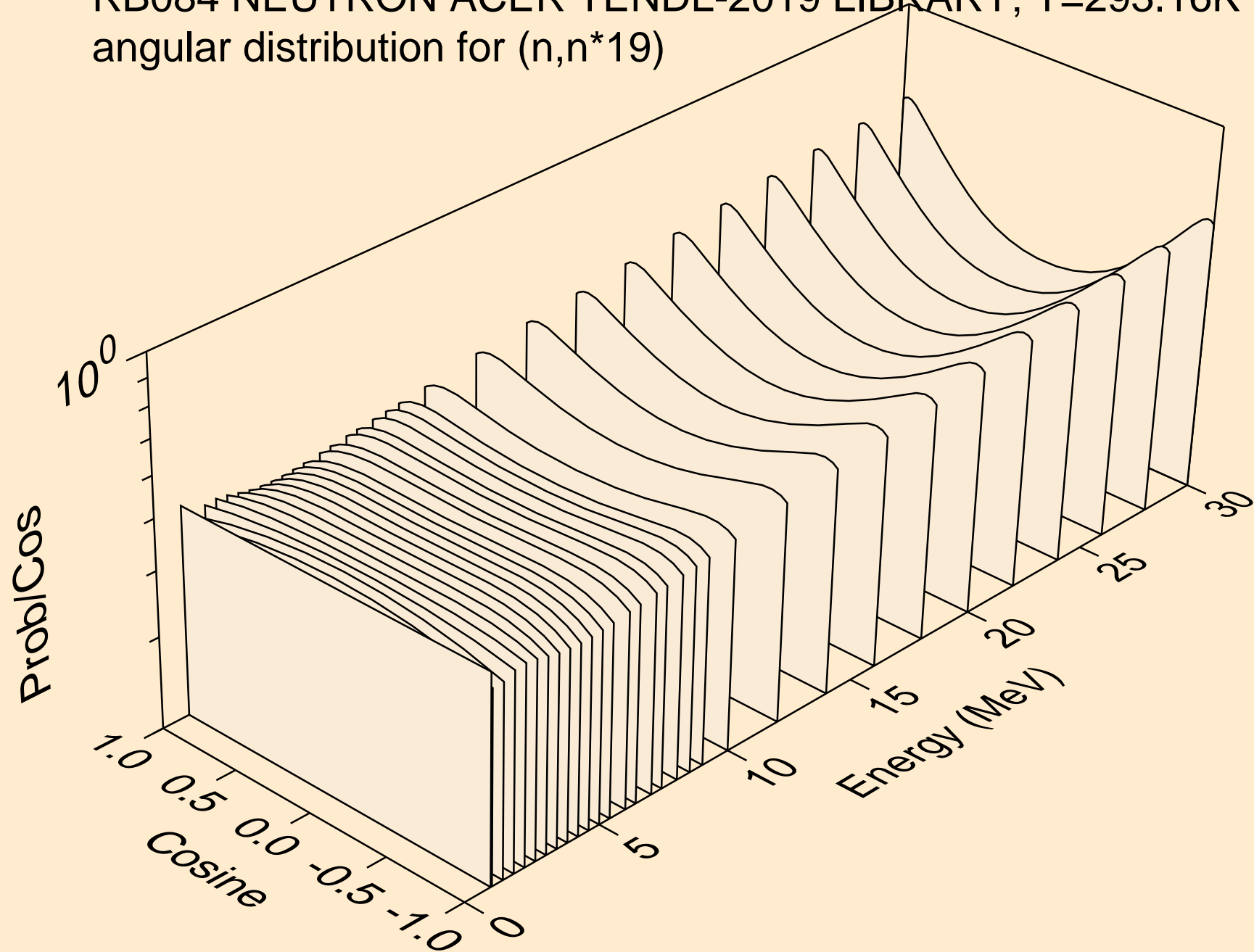
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*17)



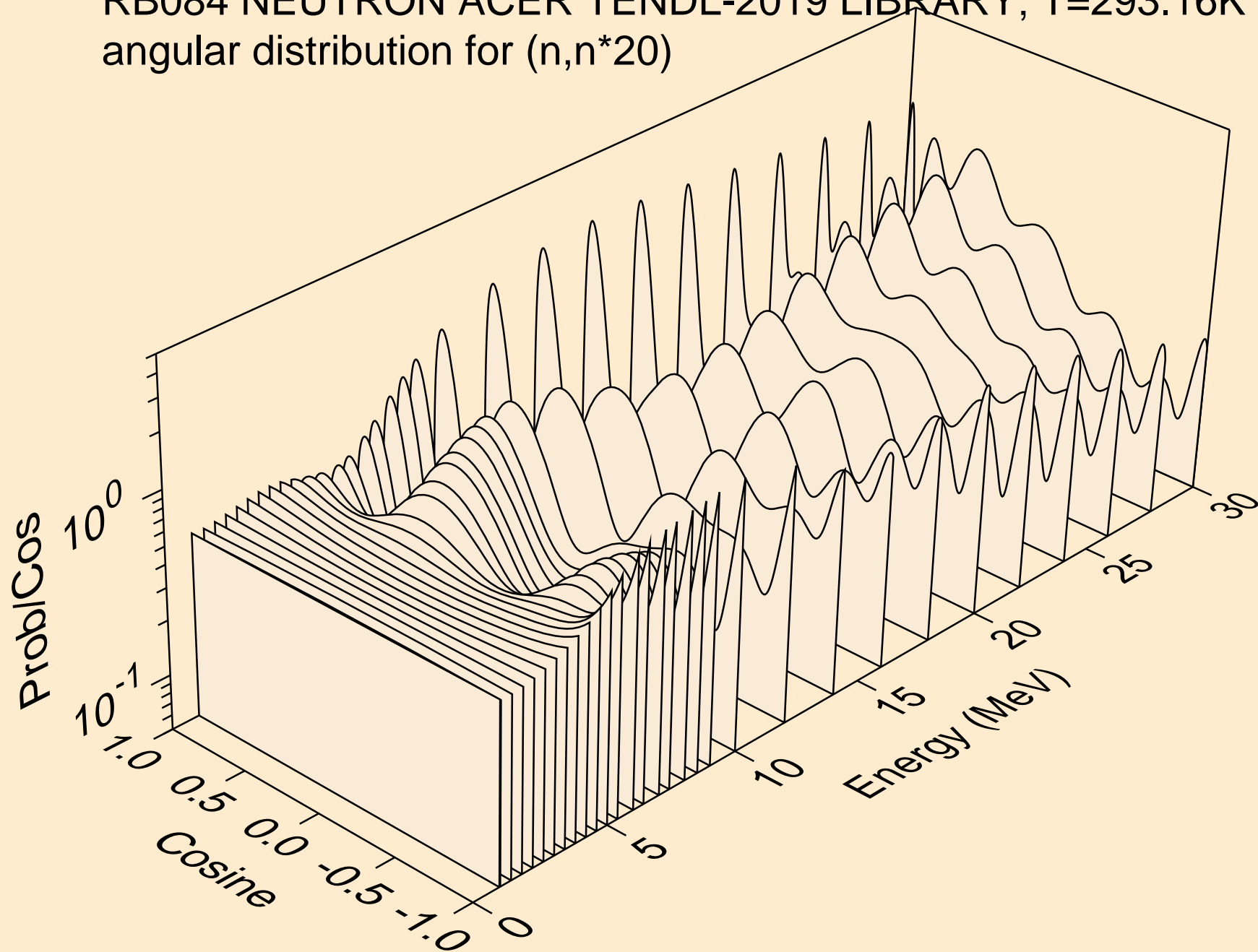
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*18)



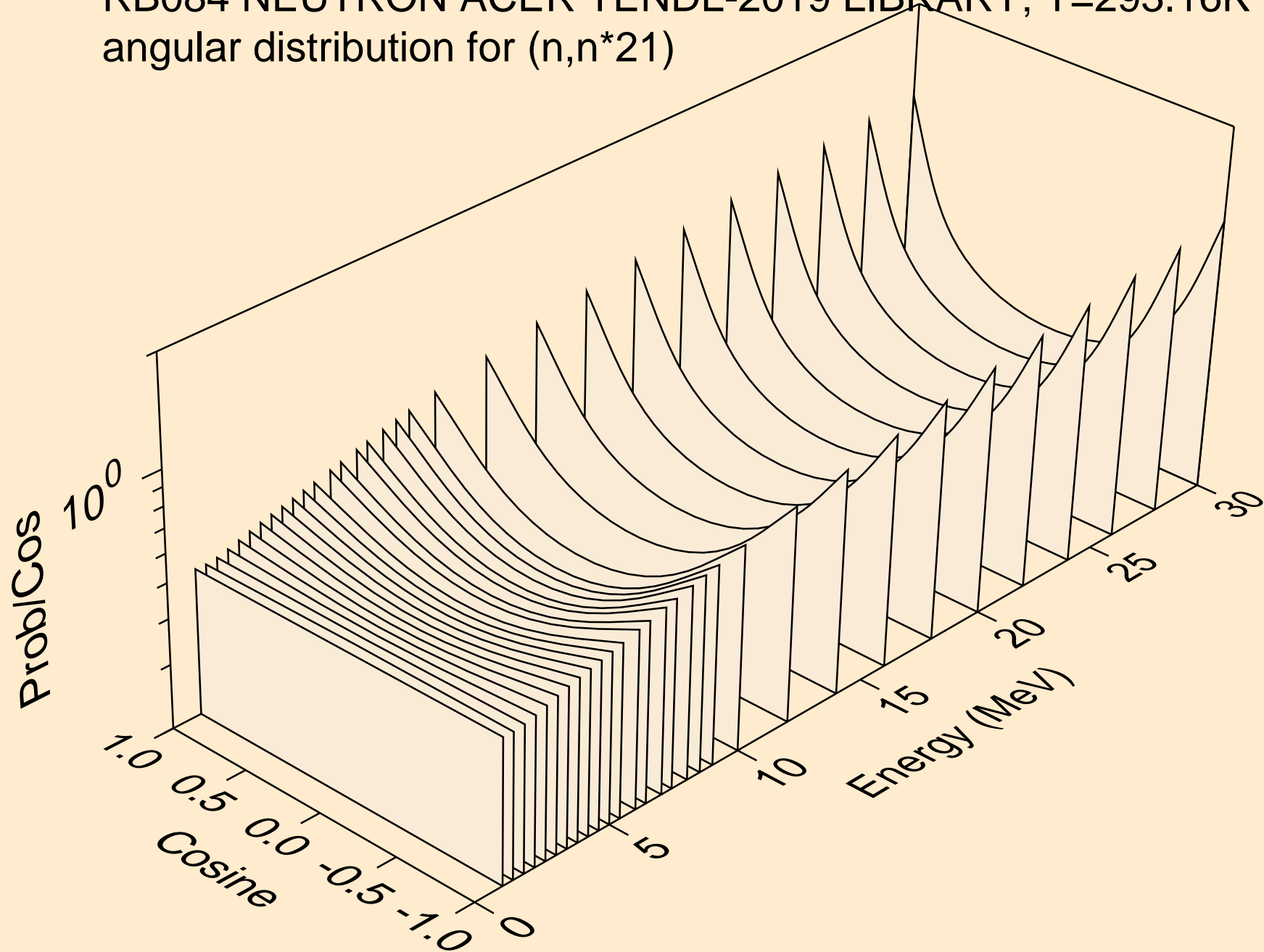
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*19)



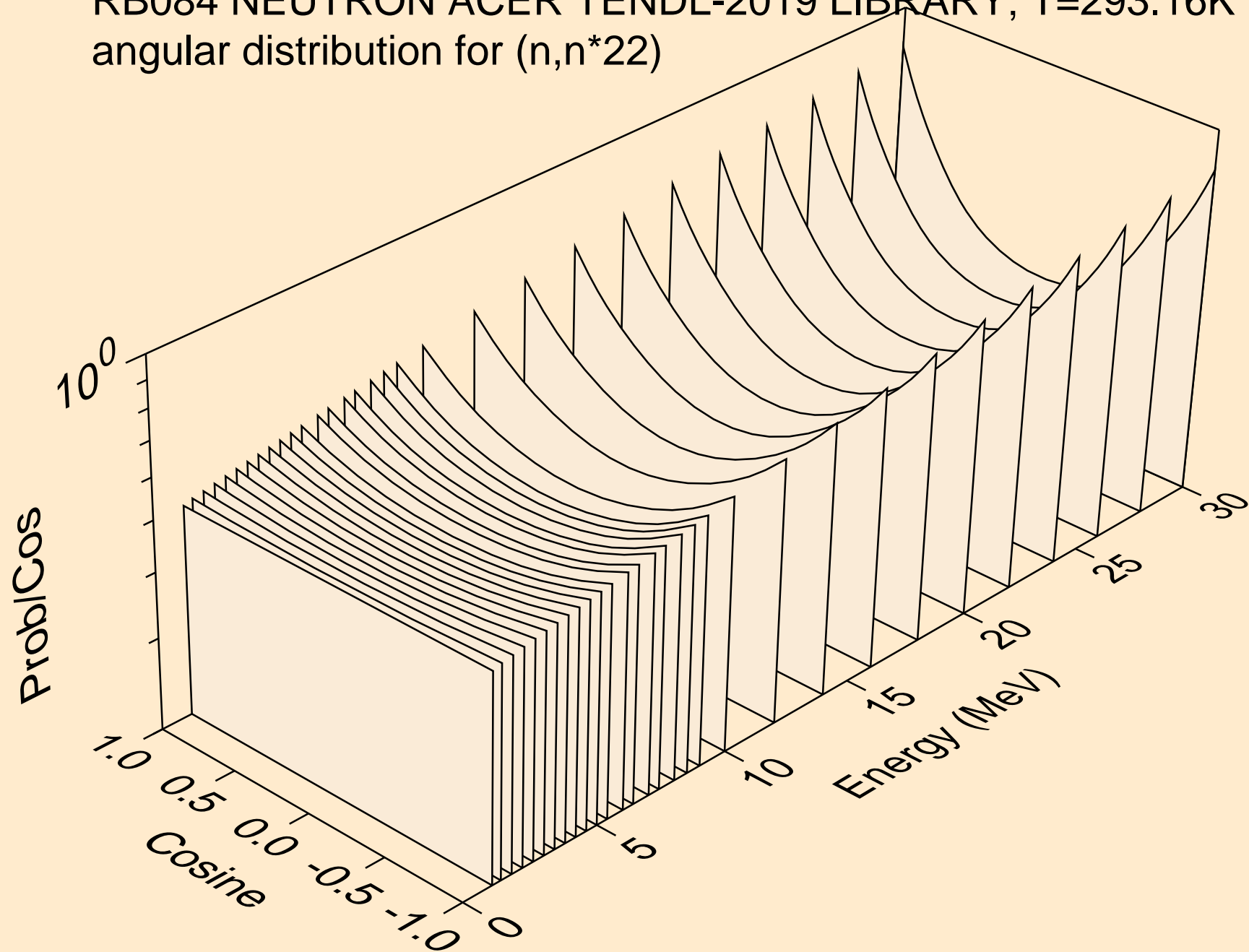
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*20)



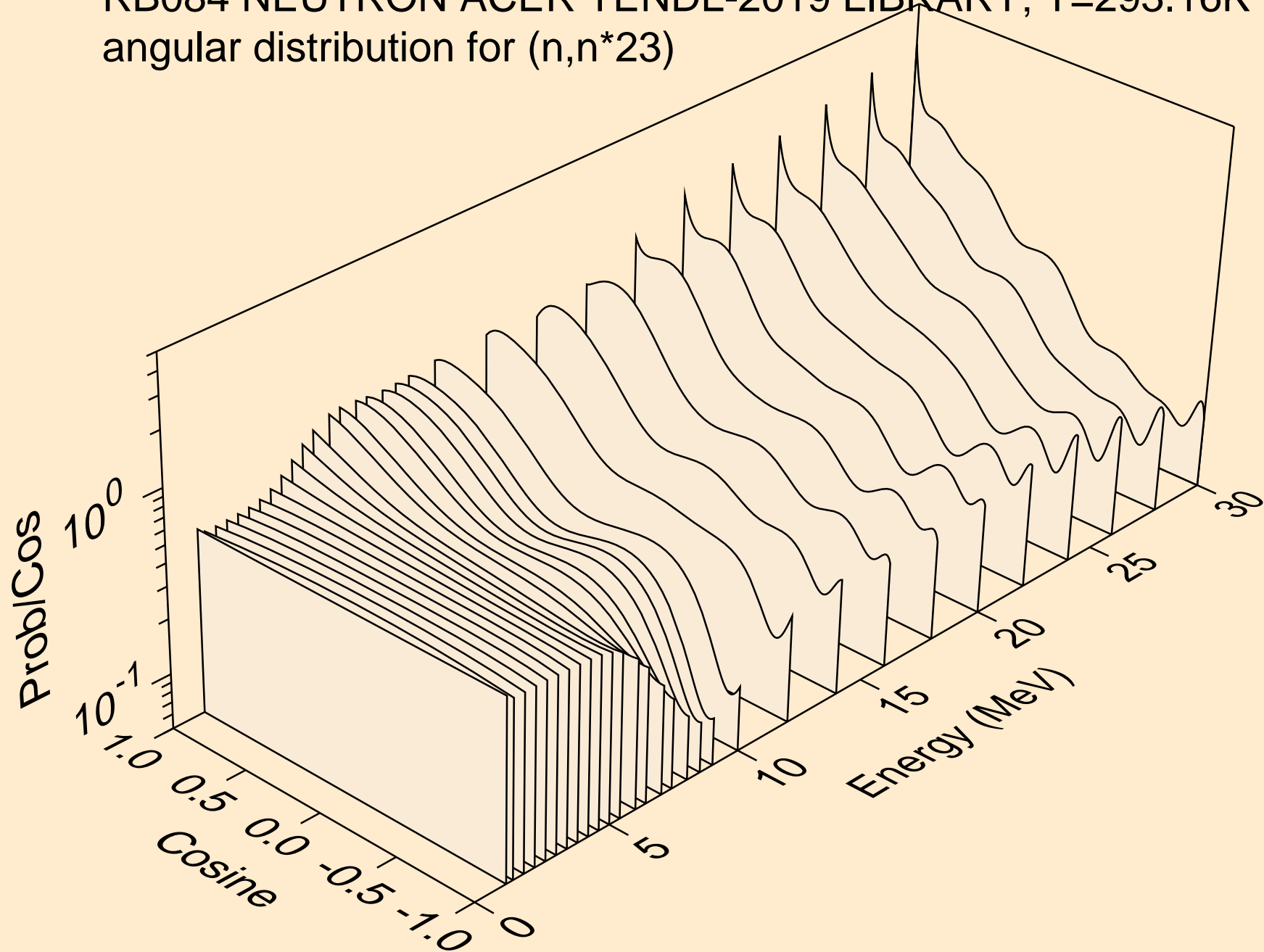
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*21)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*22)

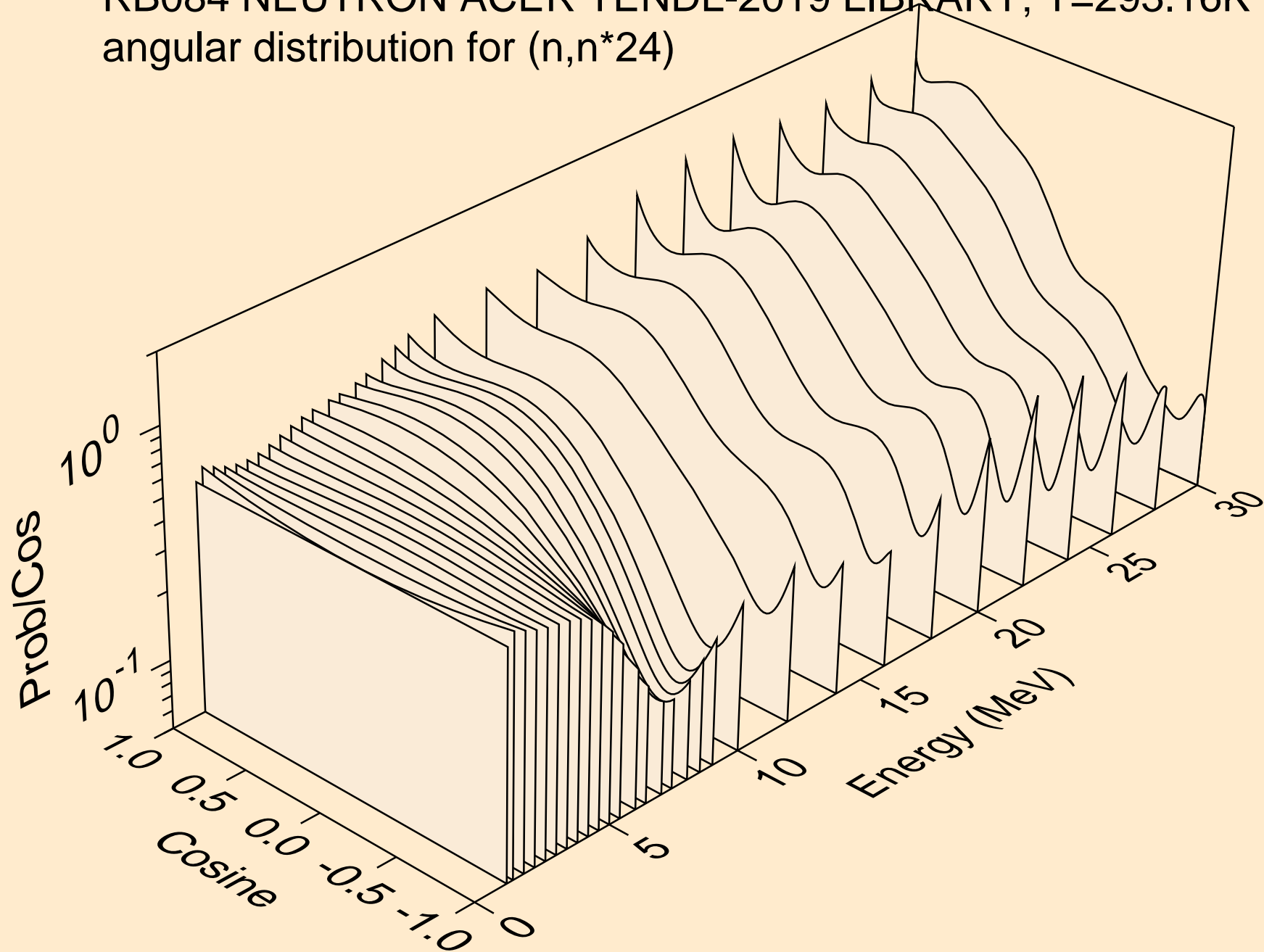


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*23)

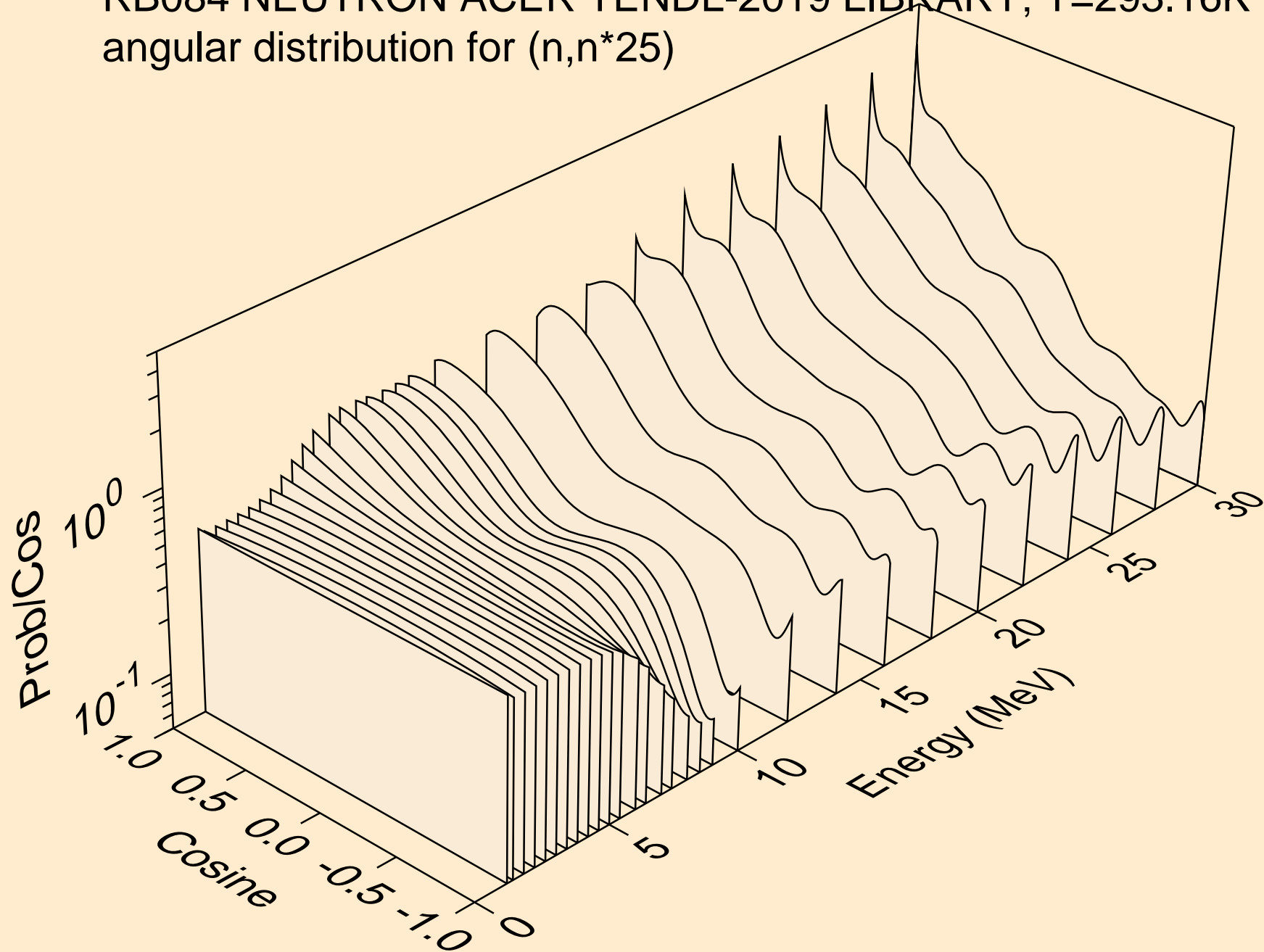




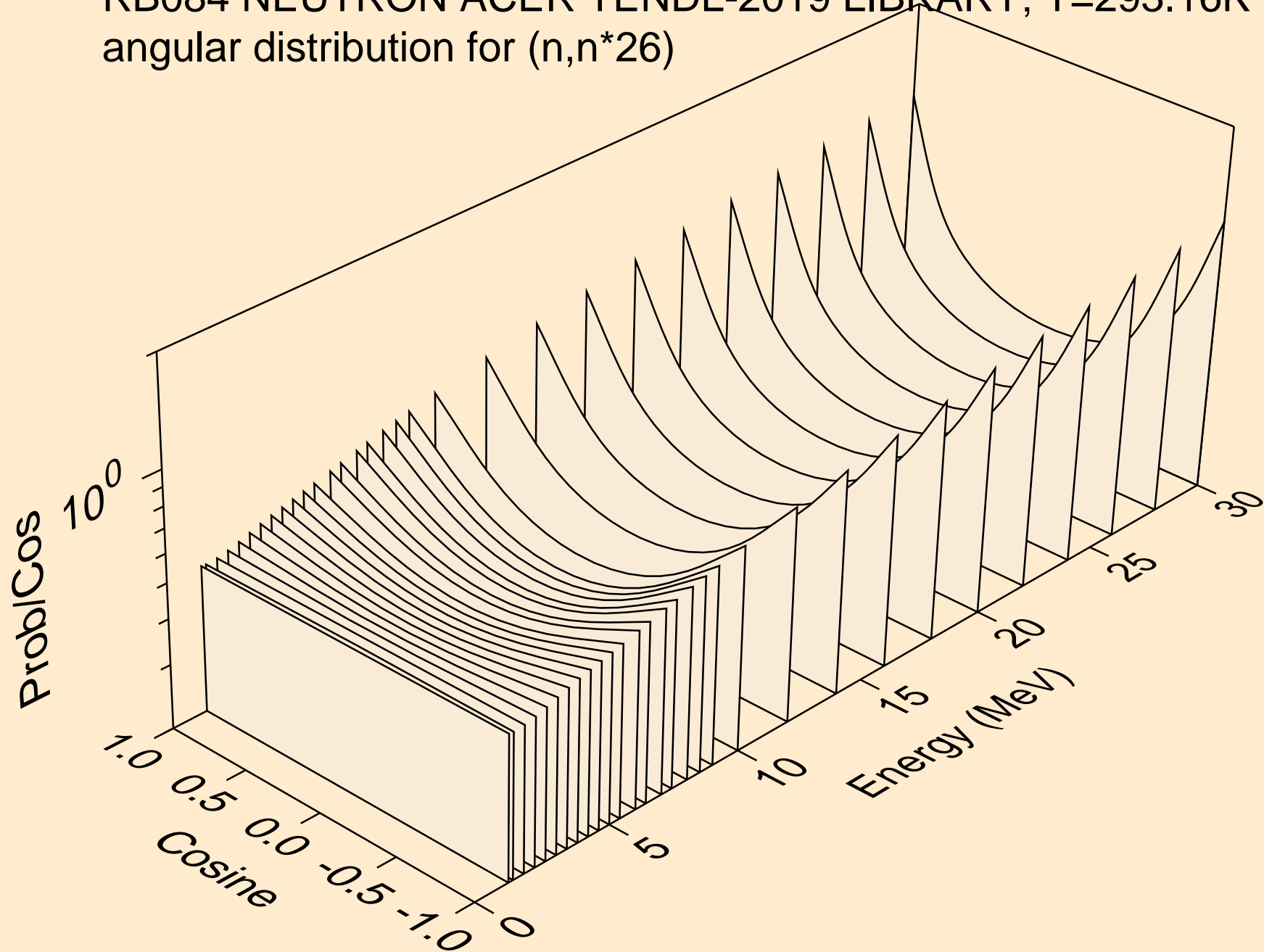
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*24)



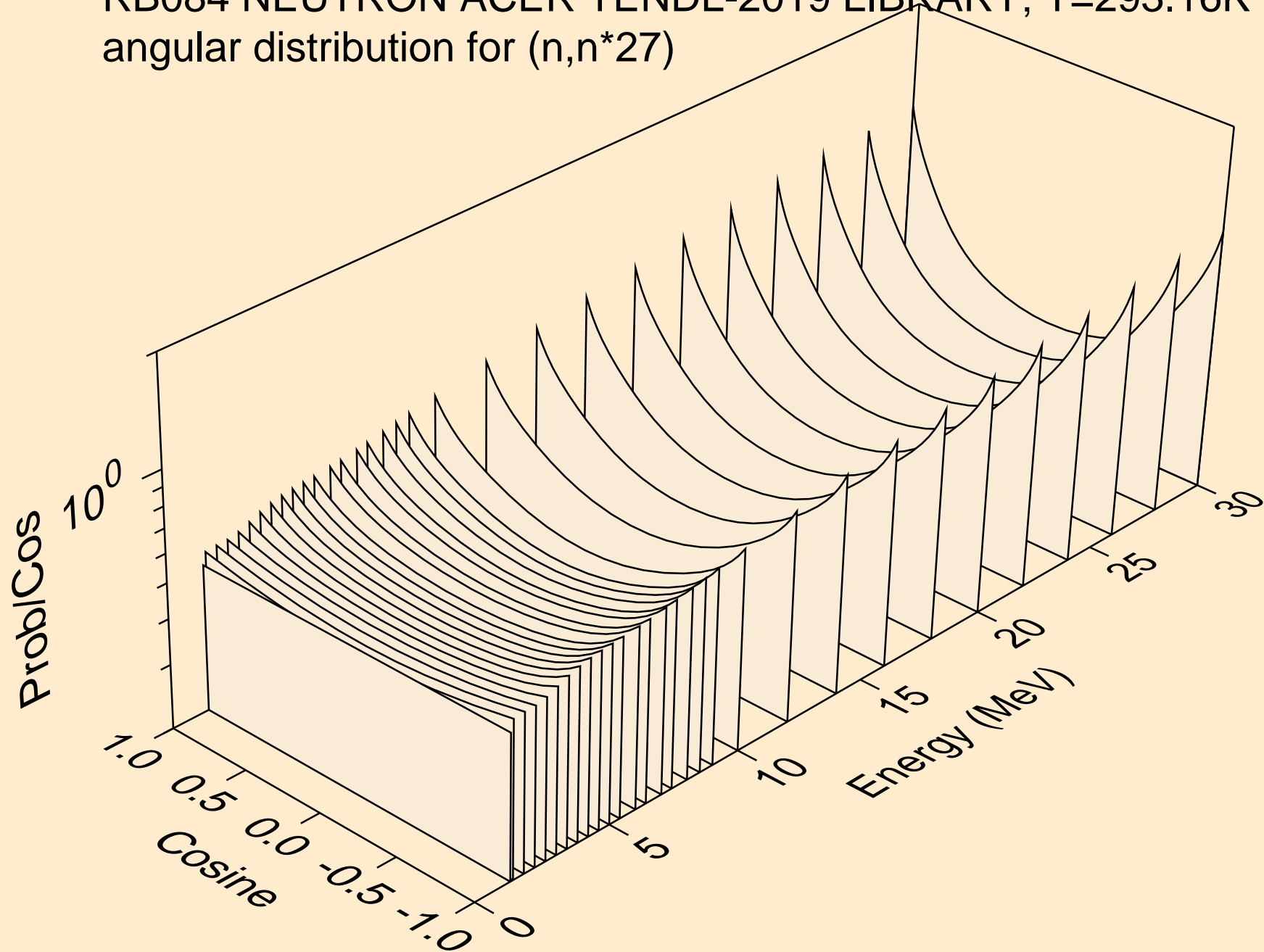
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*25)



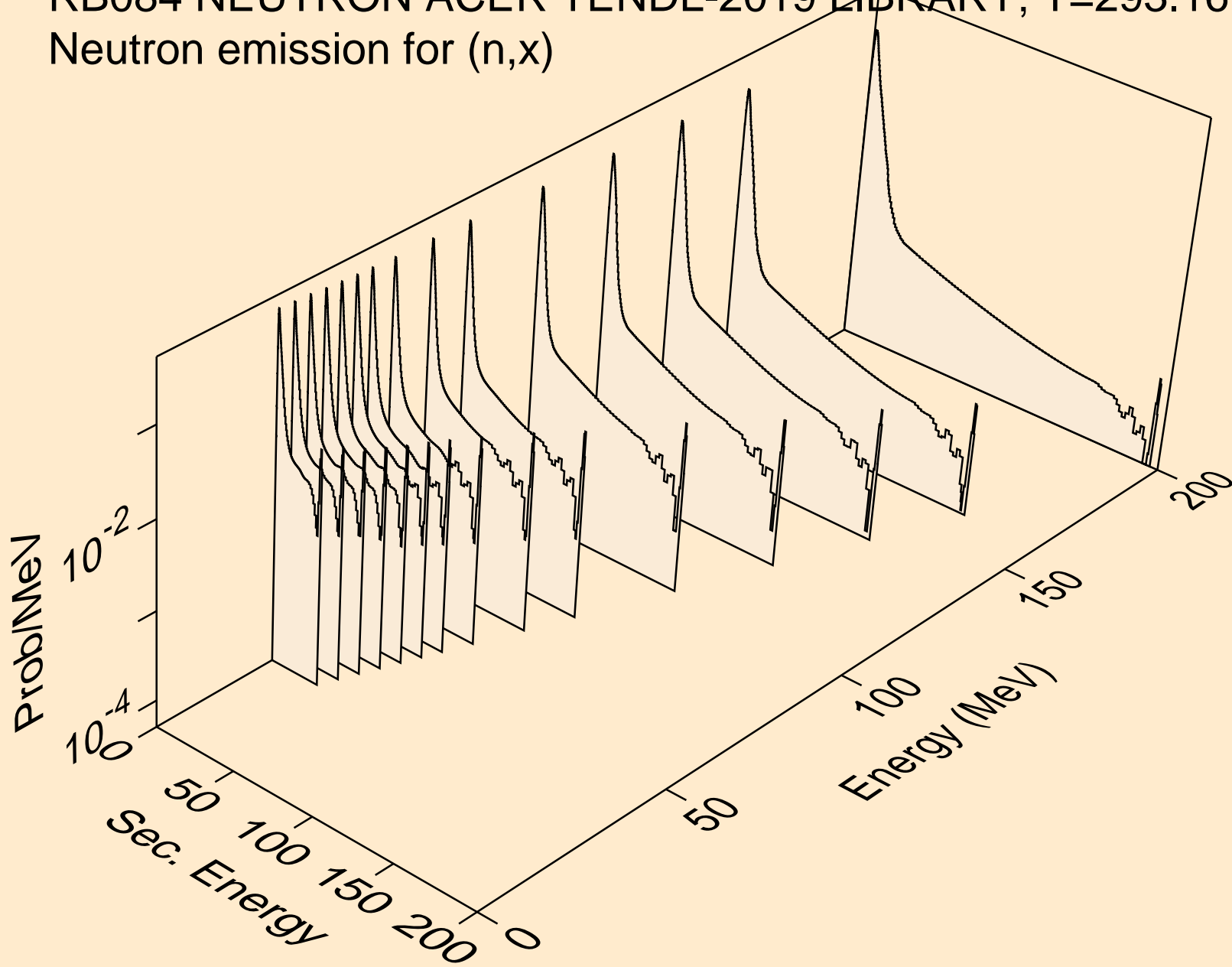
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*26)



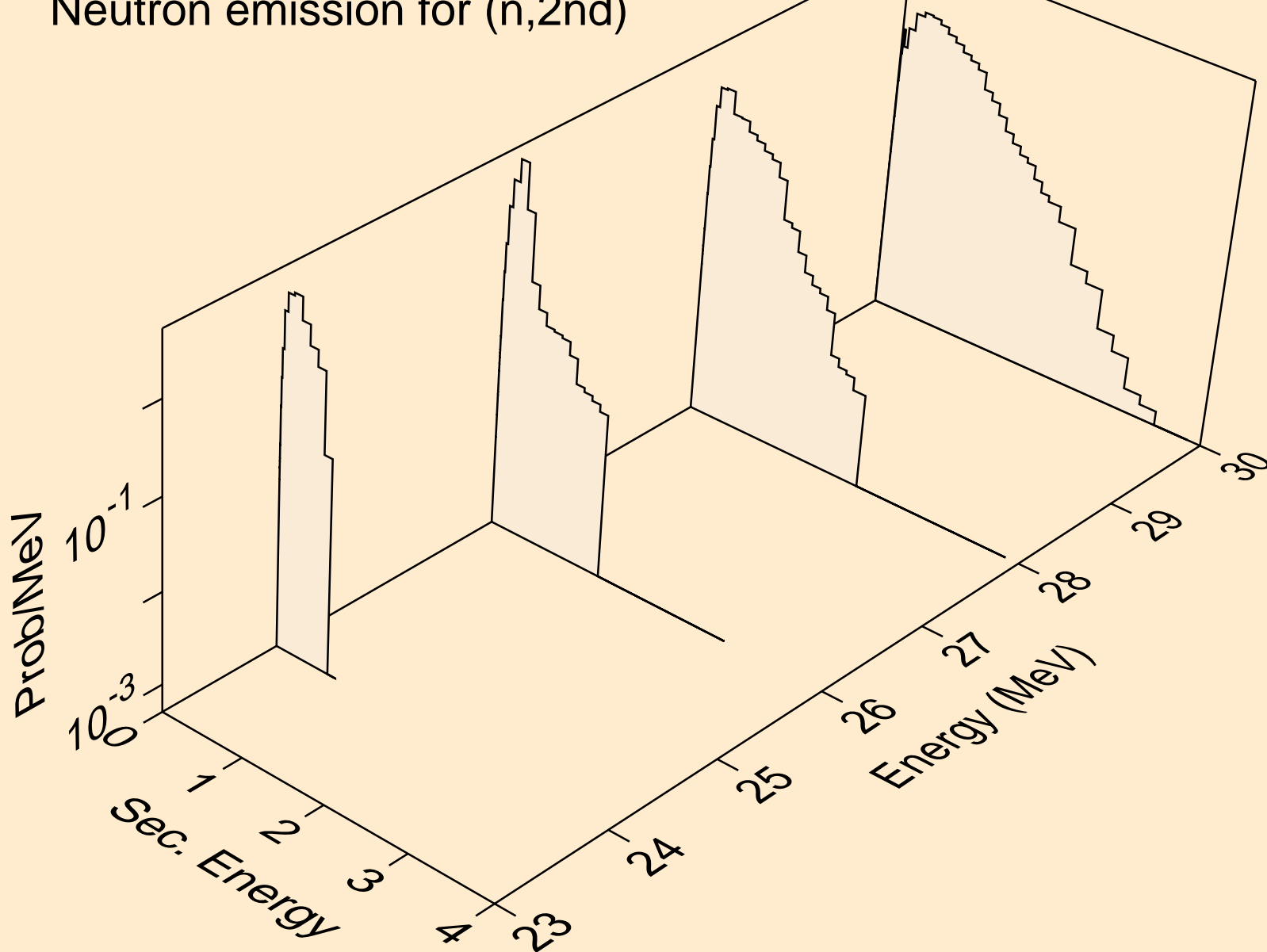
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*27)



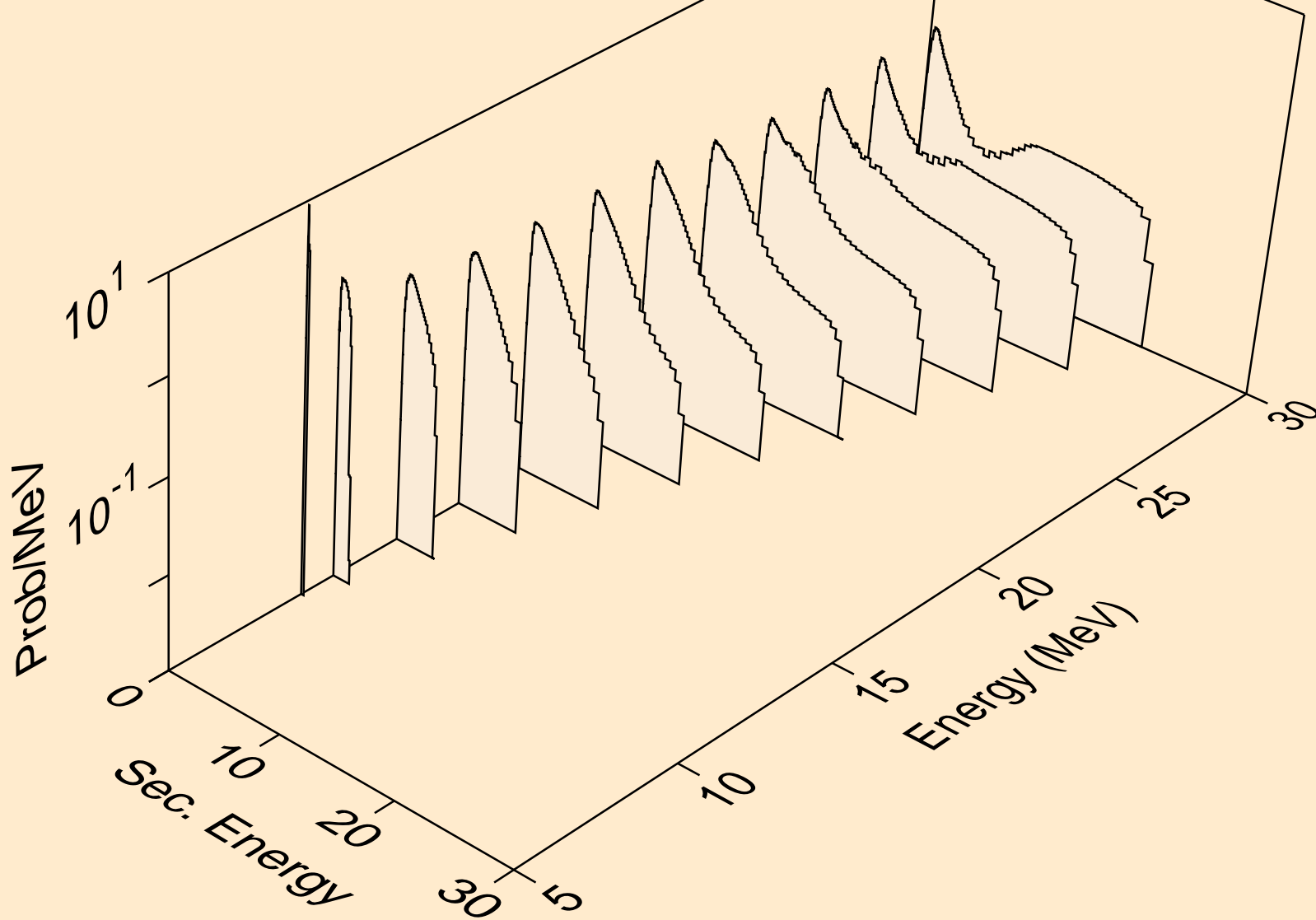
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



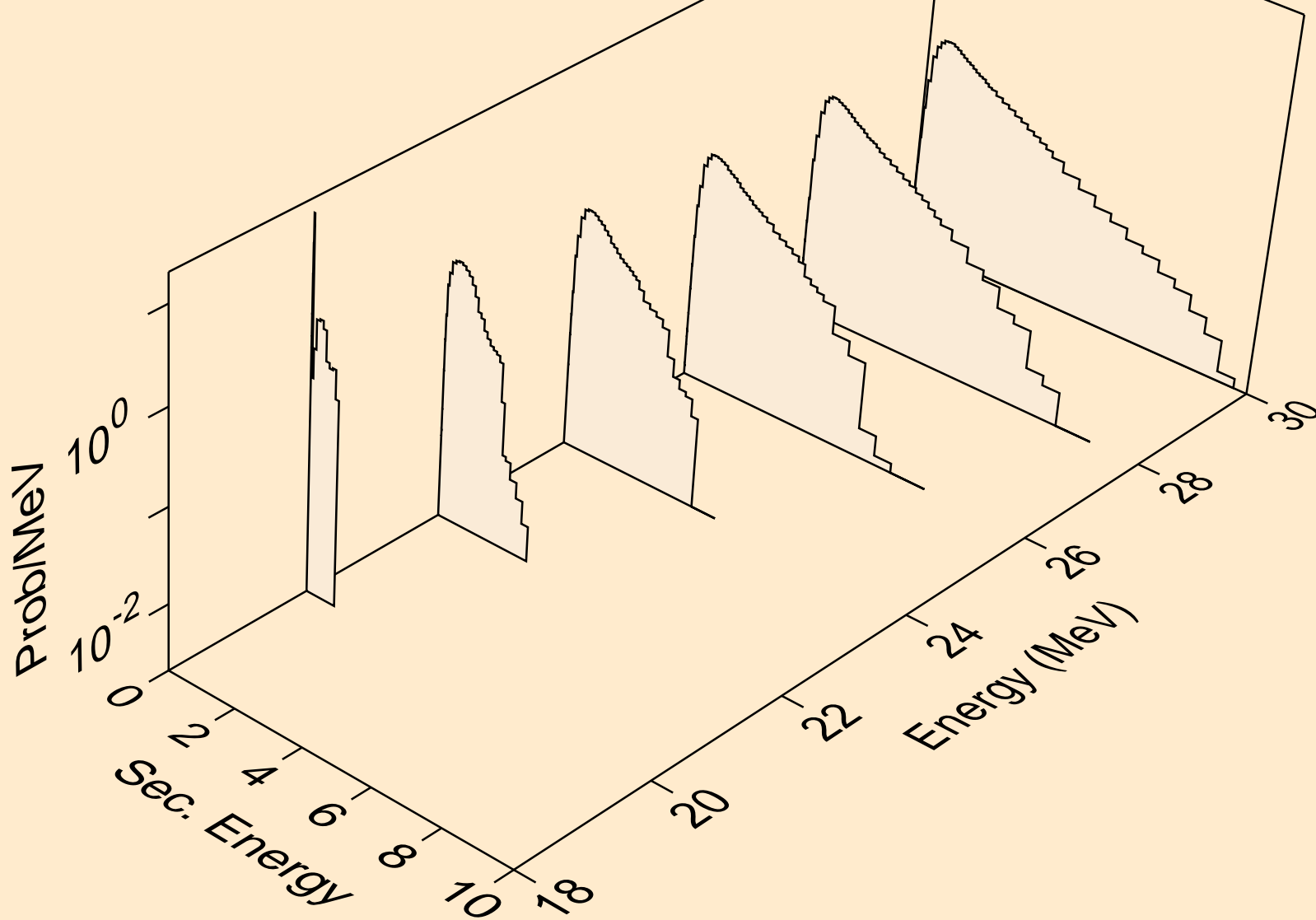
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)

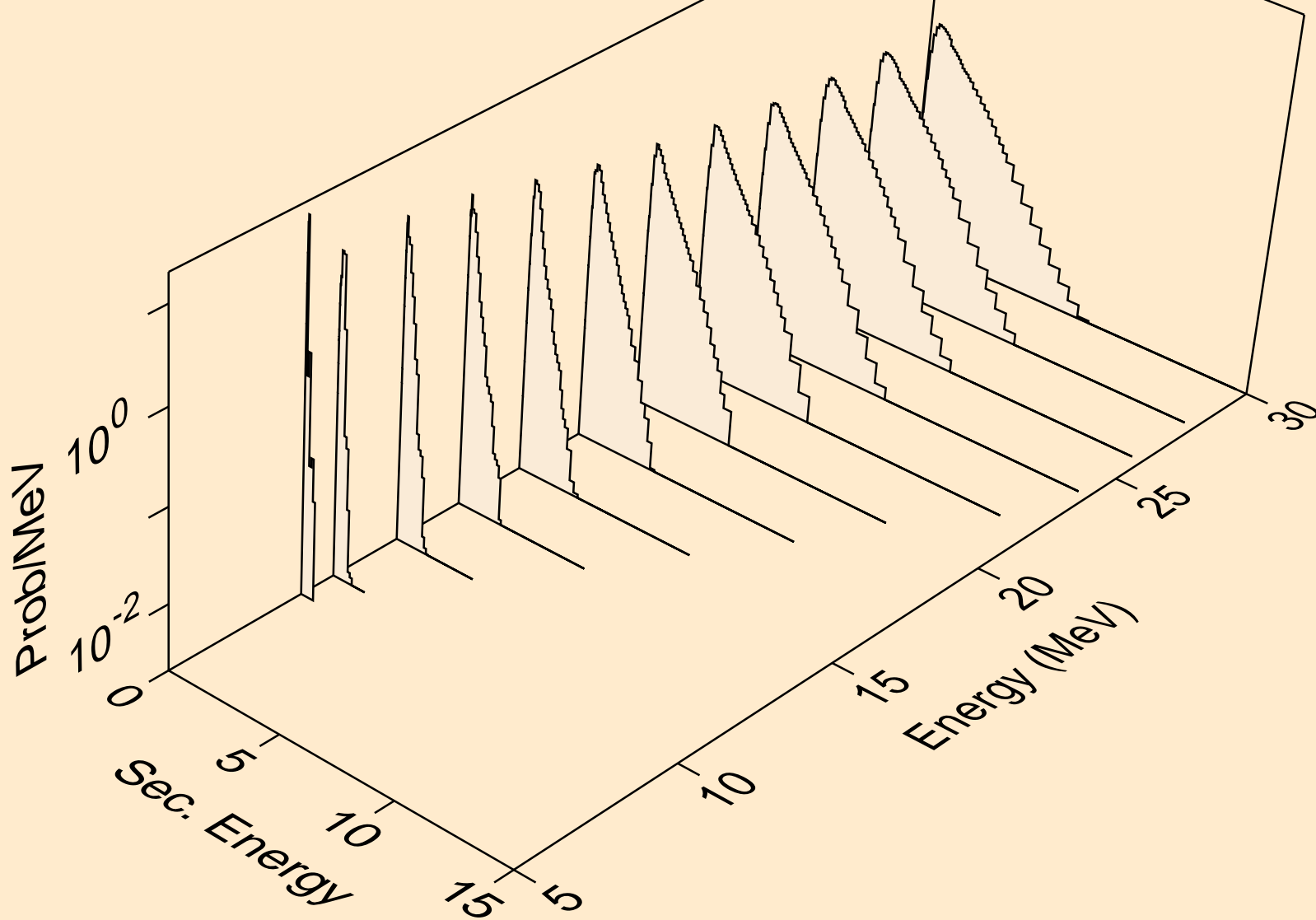


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)

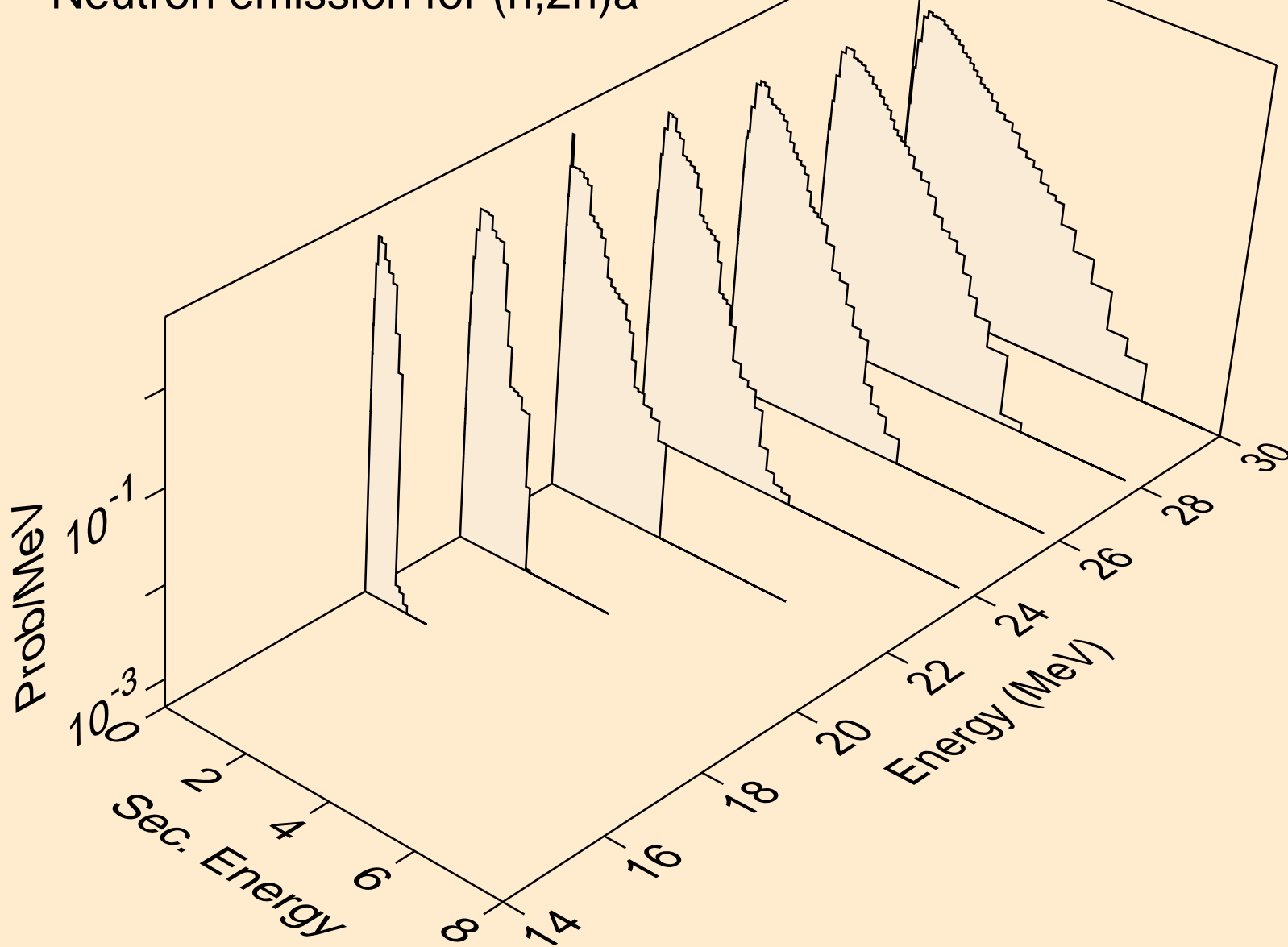




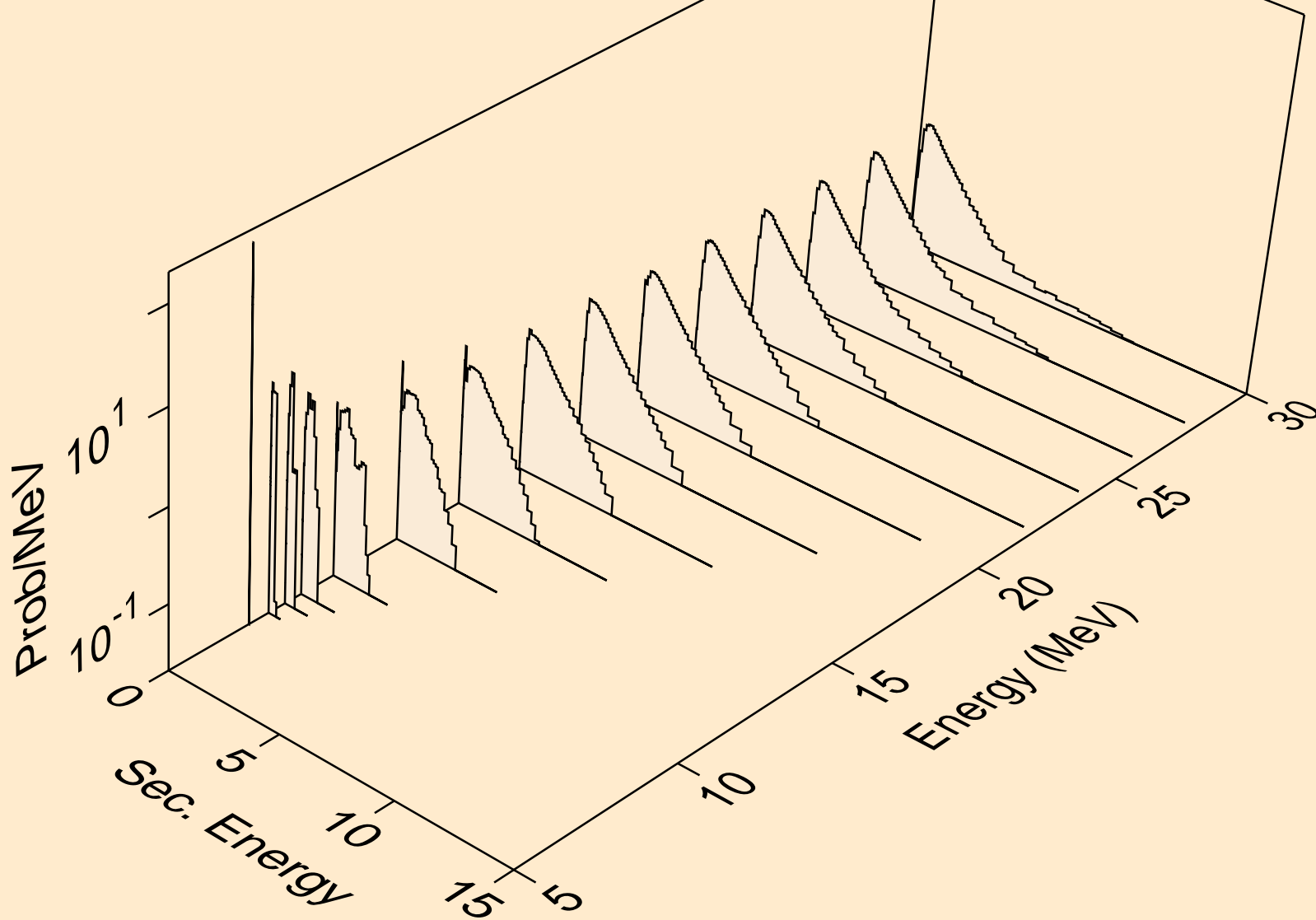
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a



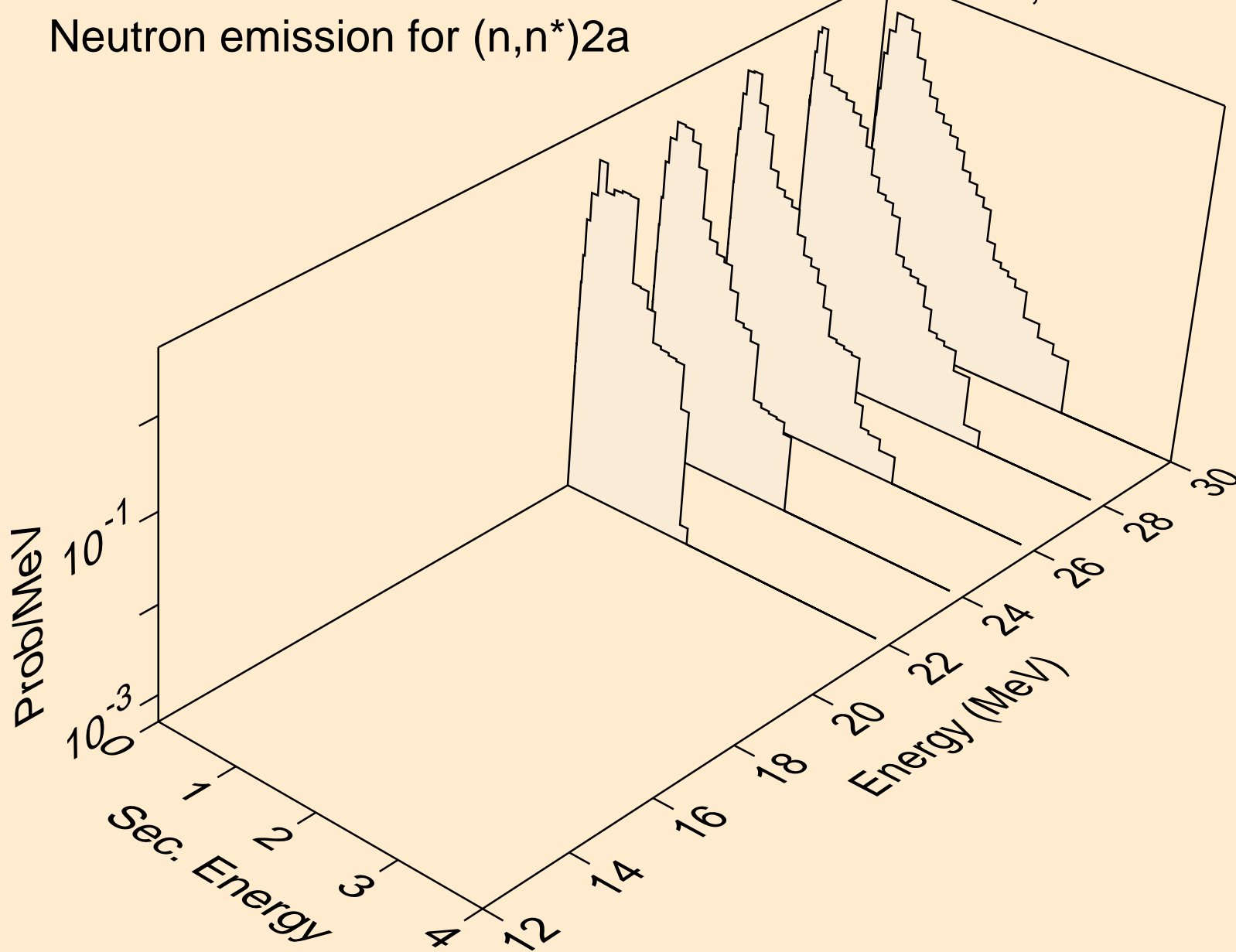
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)a



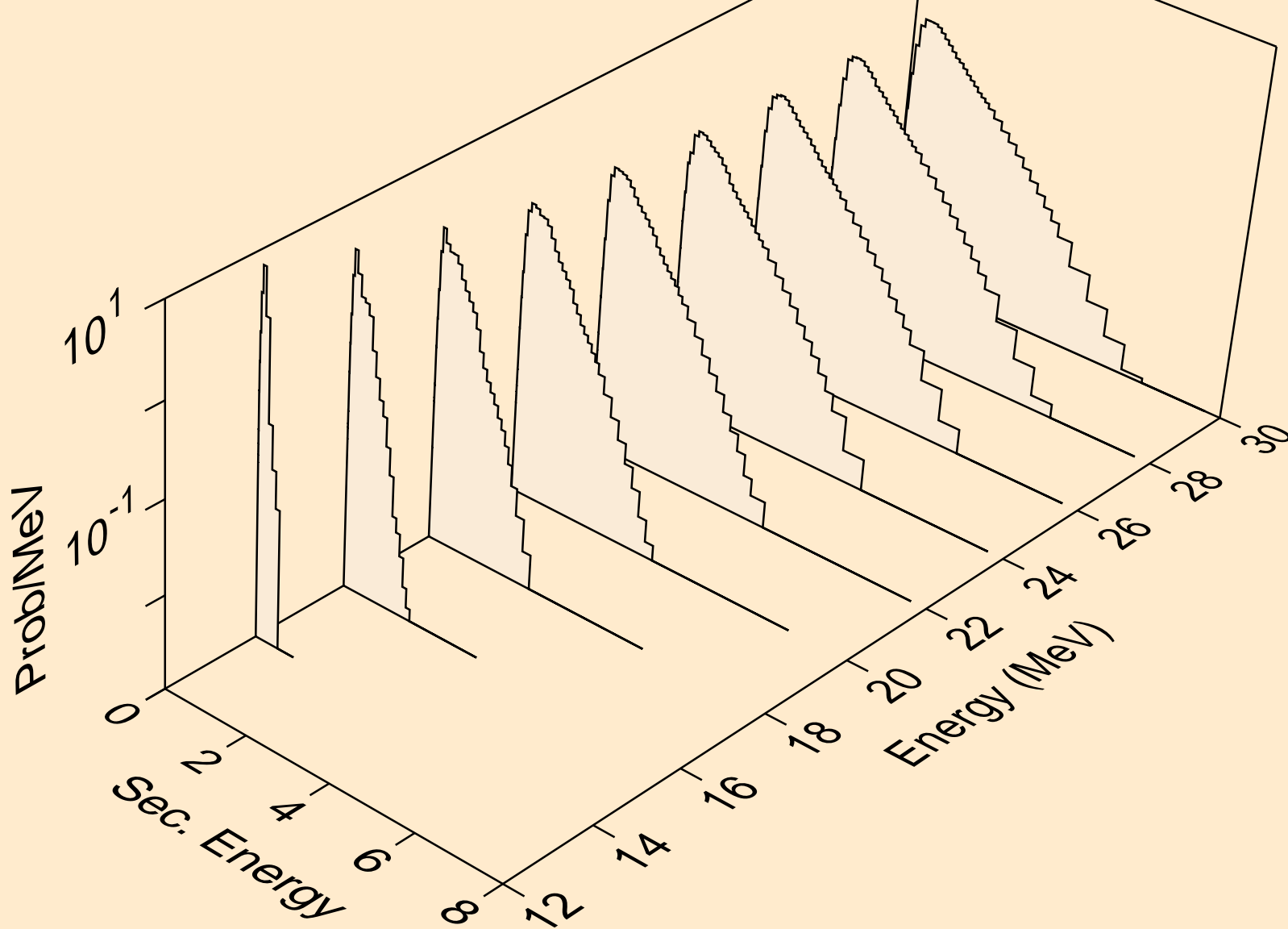
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



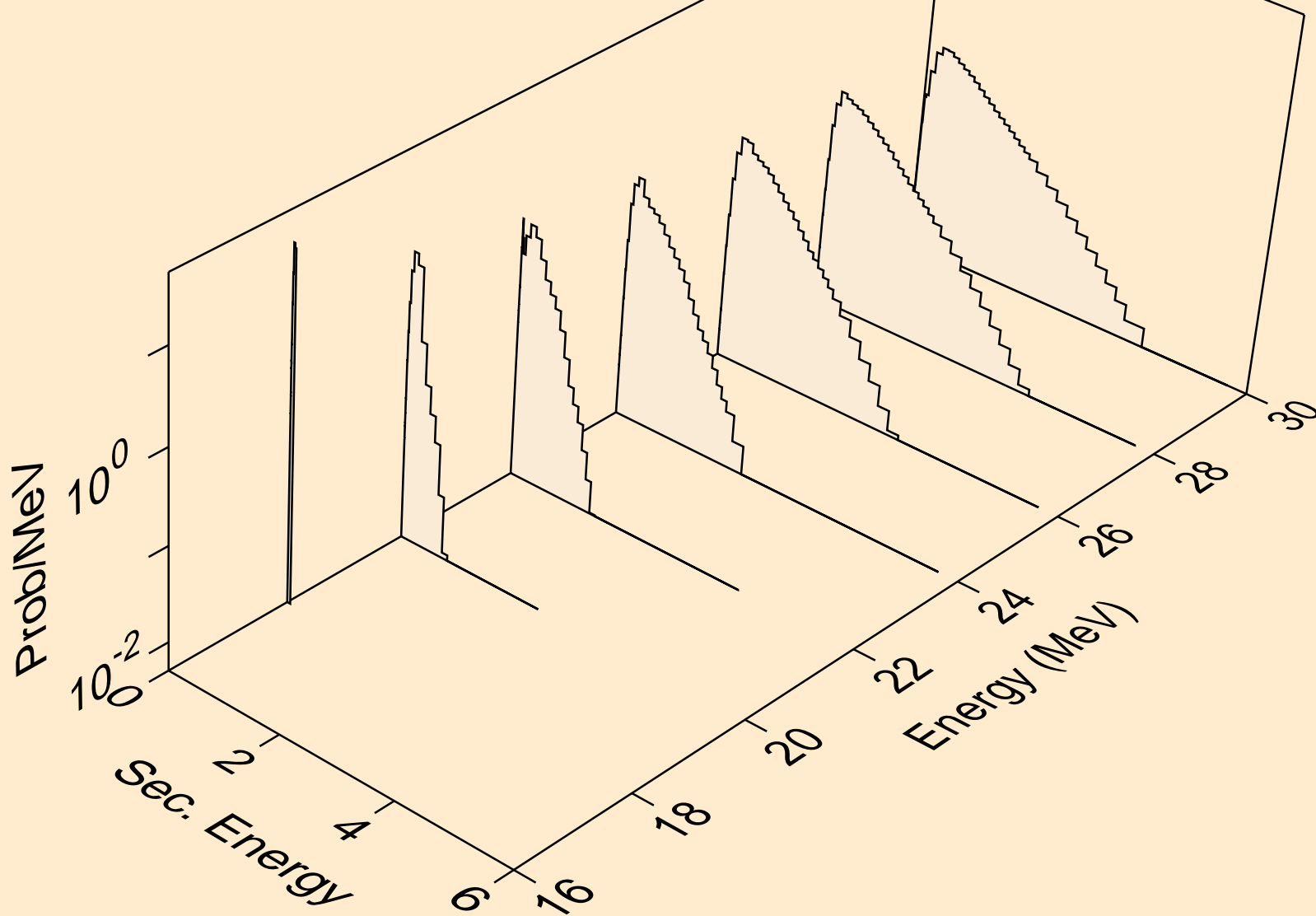
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)2a



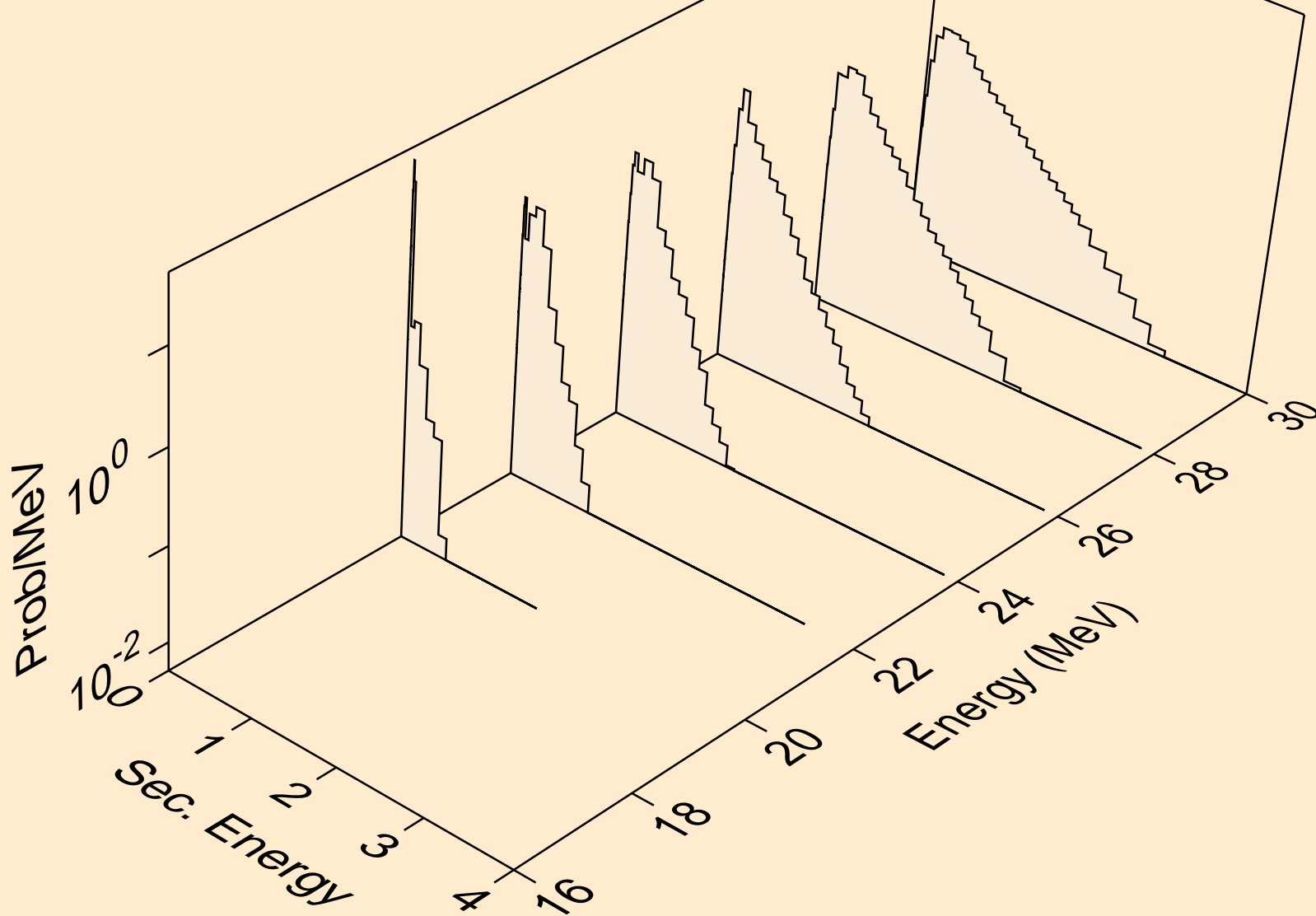
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



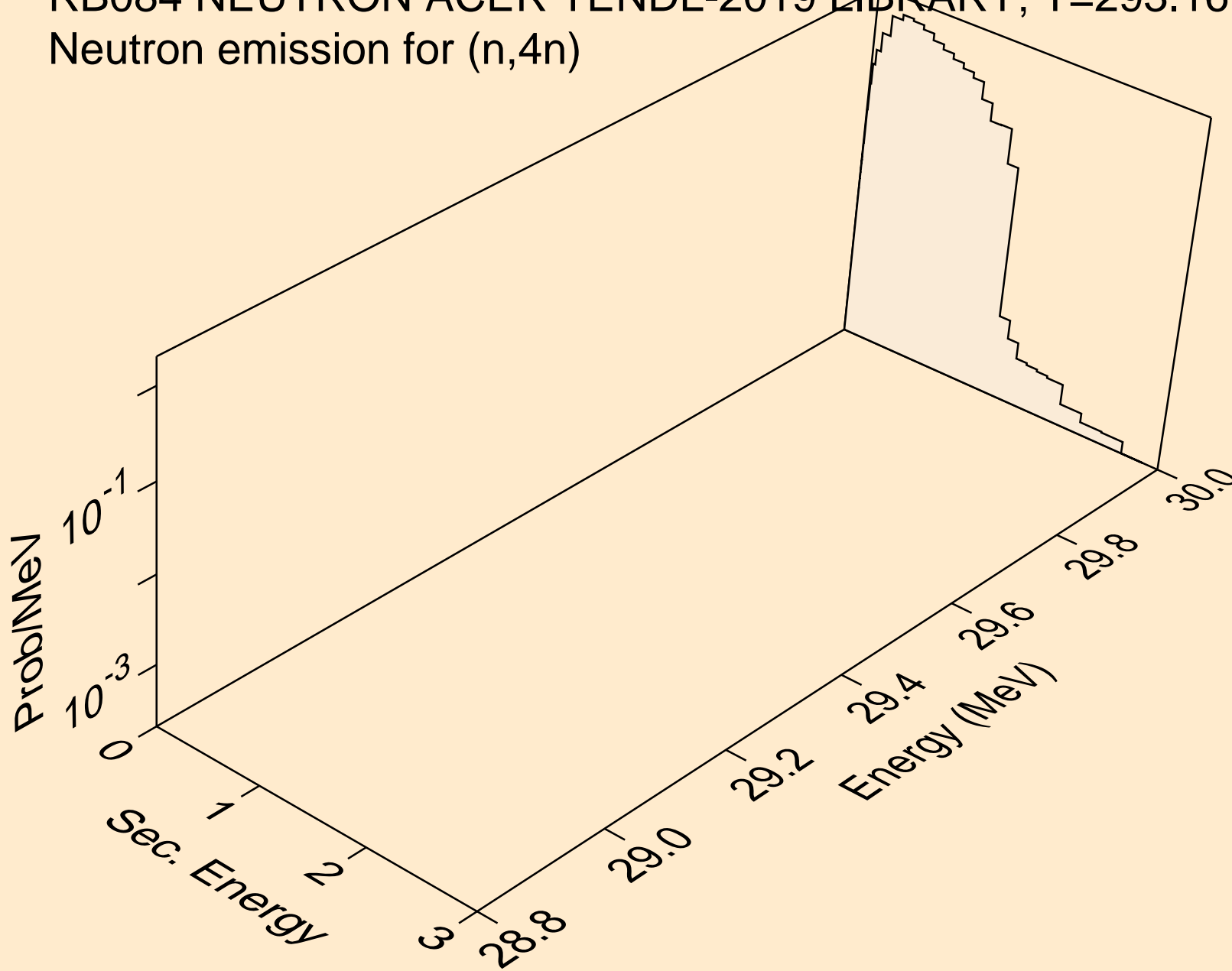
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3

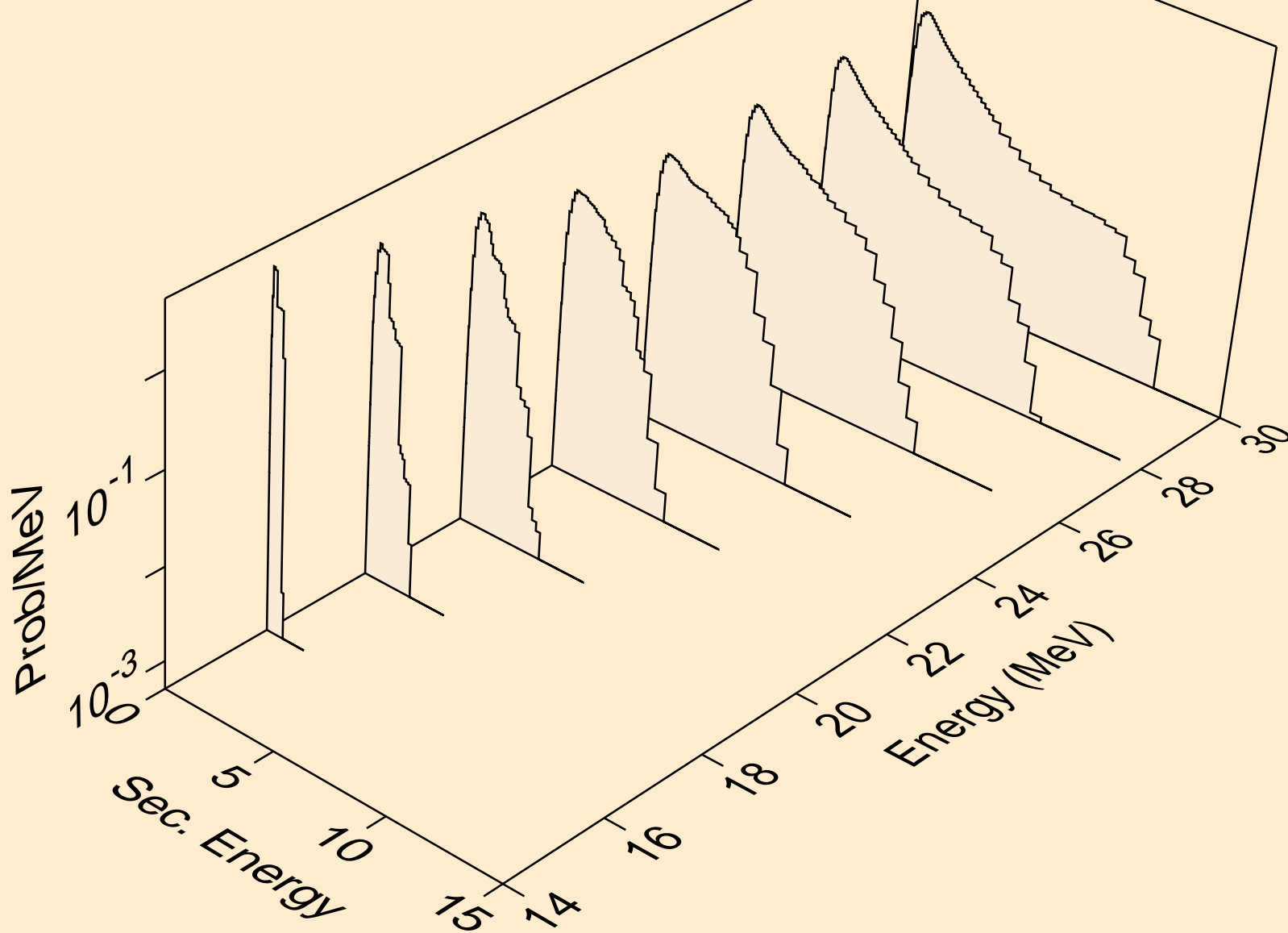


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,4n)

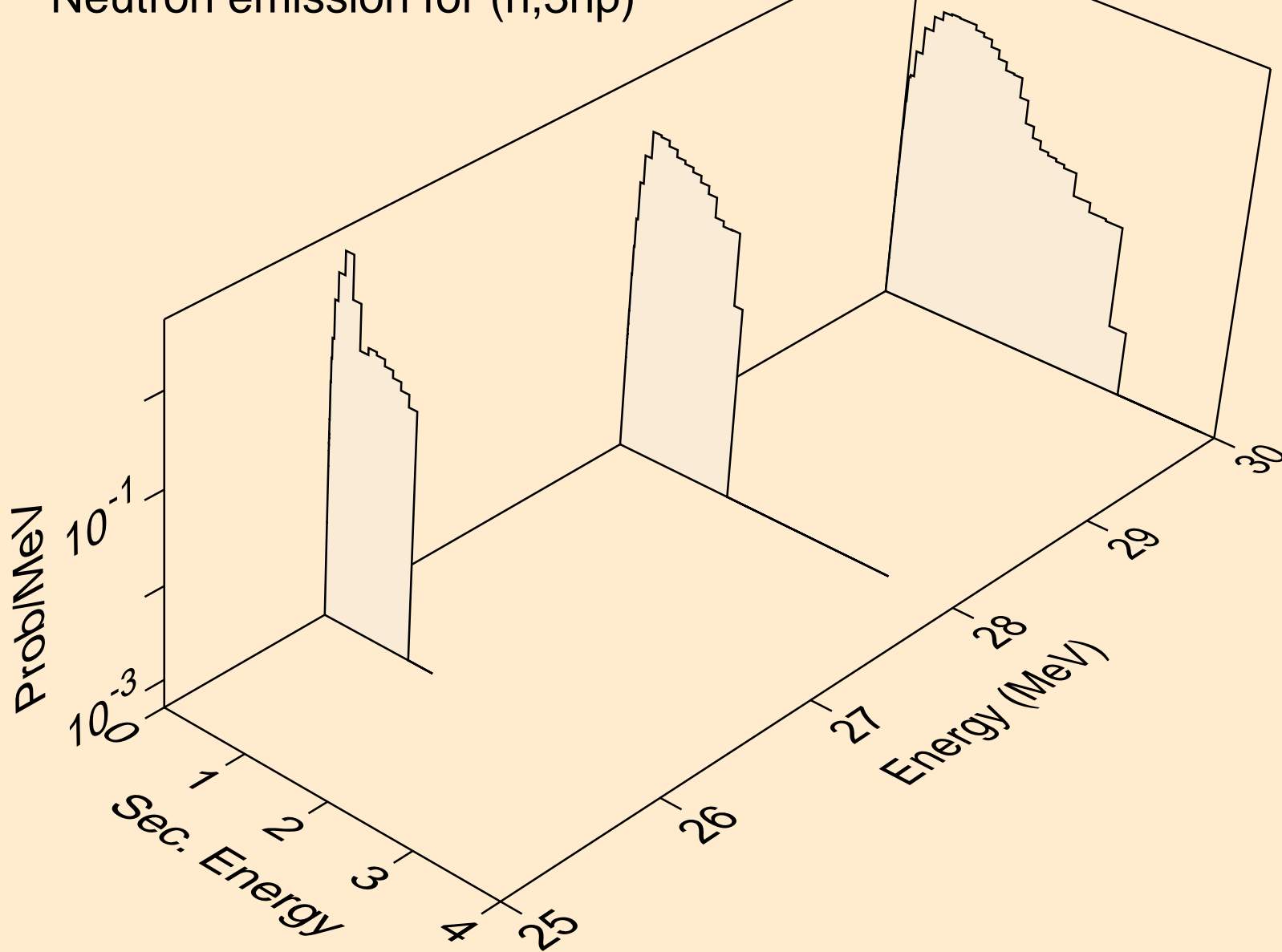




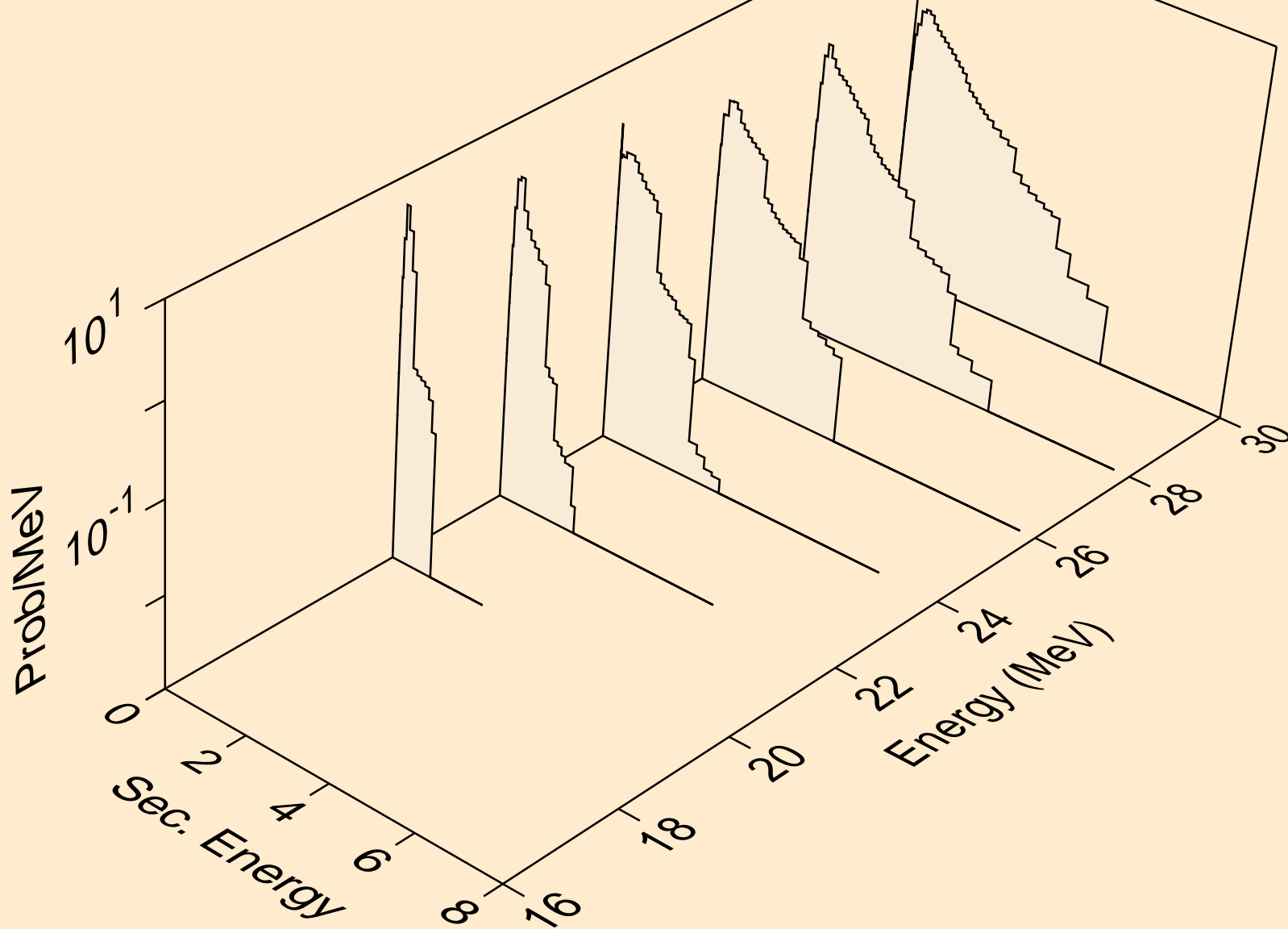
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



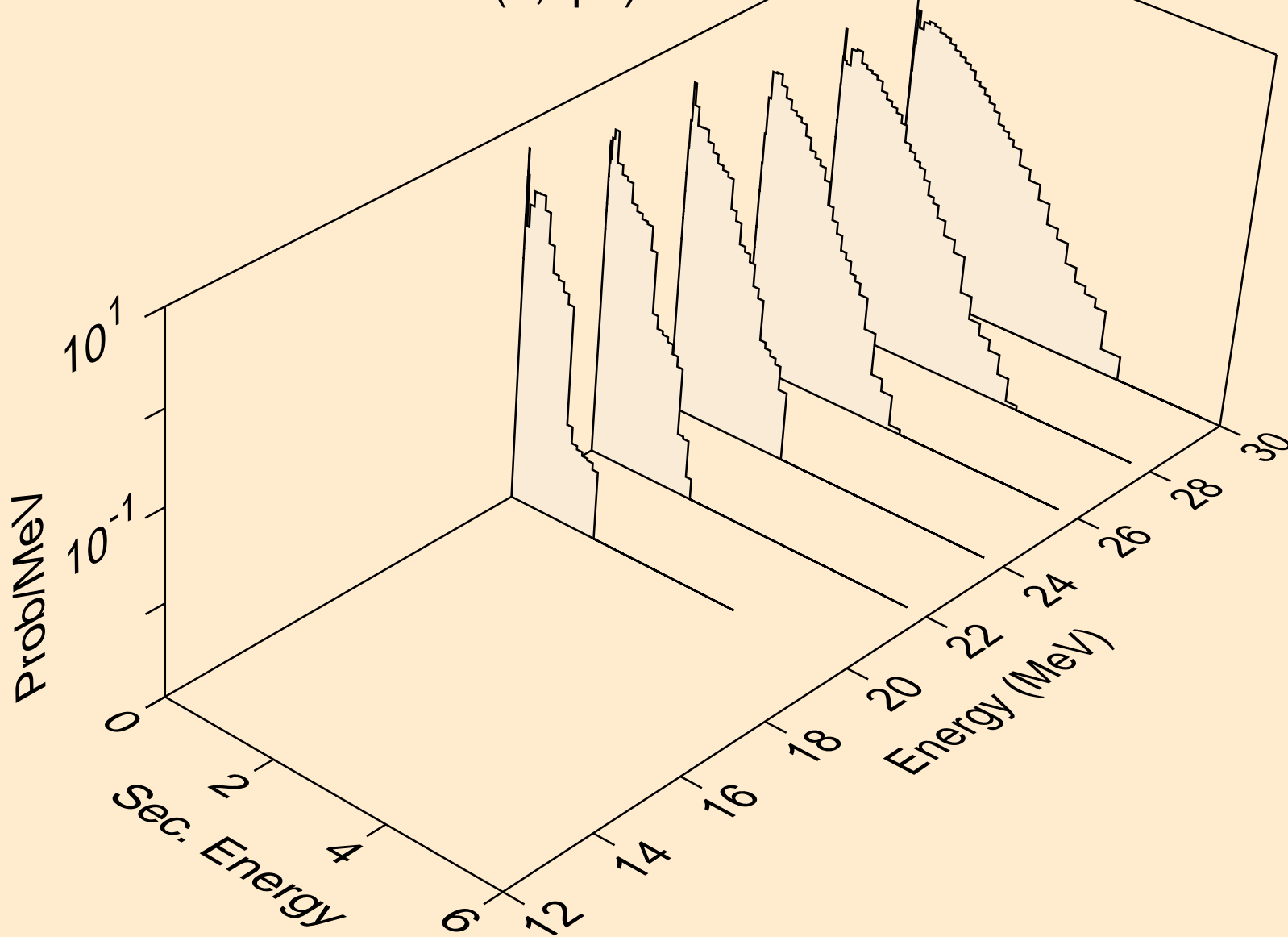
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)



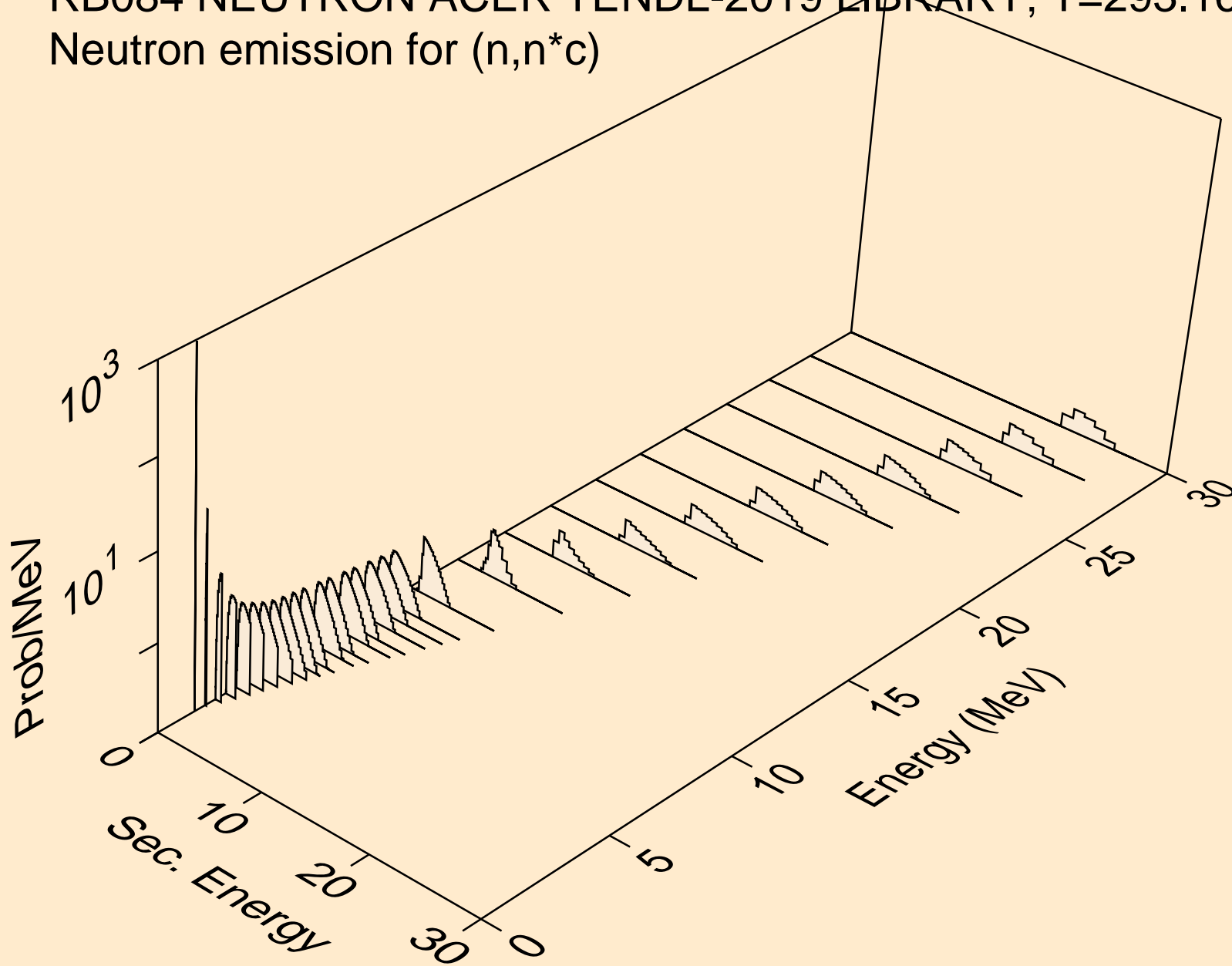
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



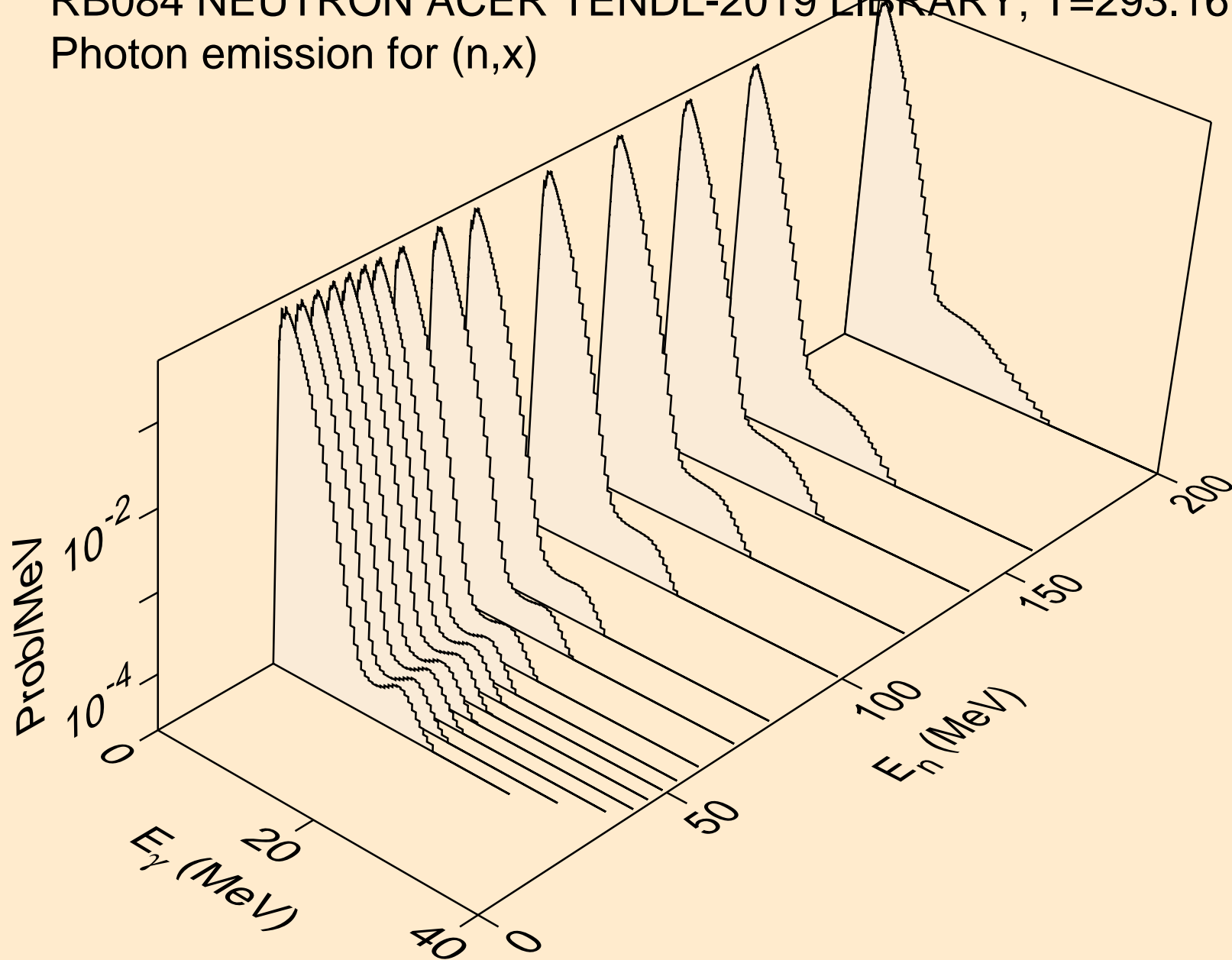
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,npa)



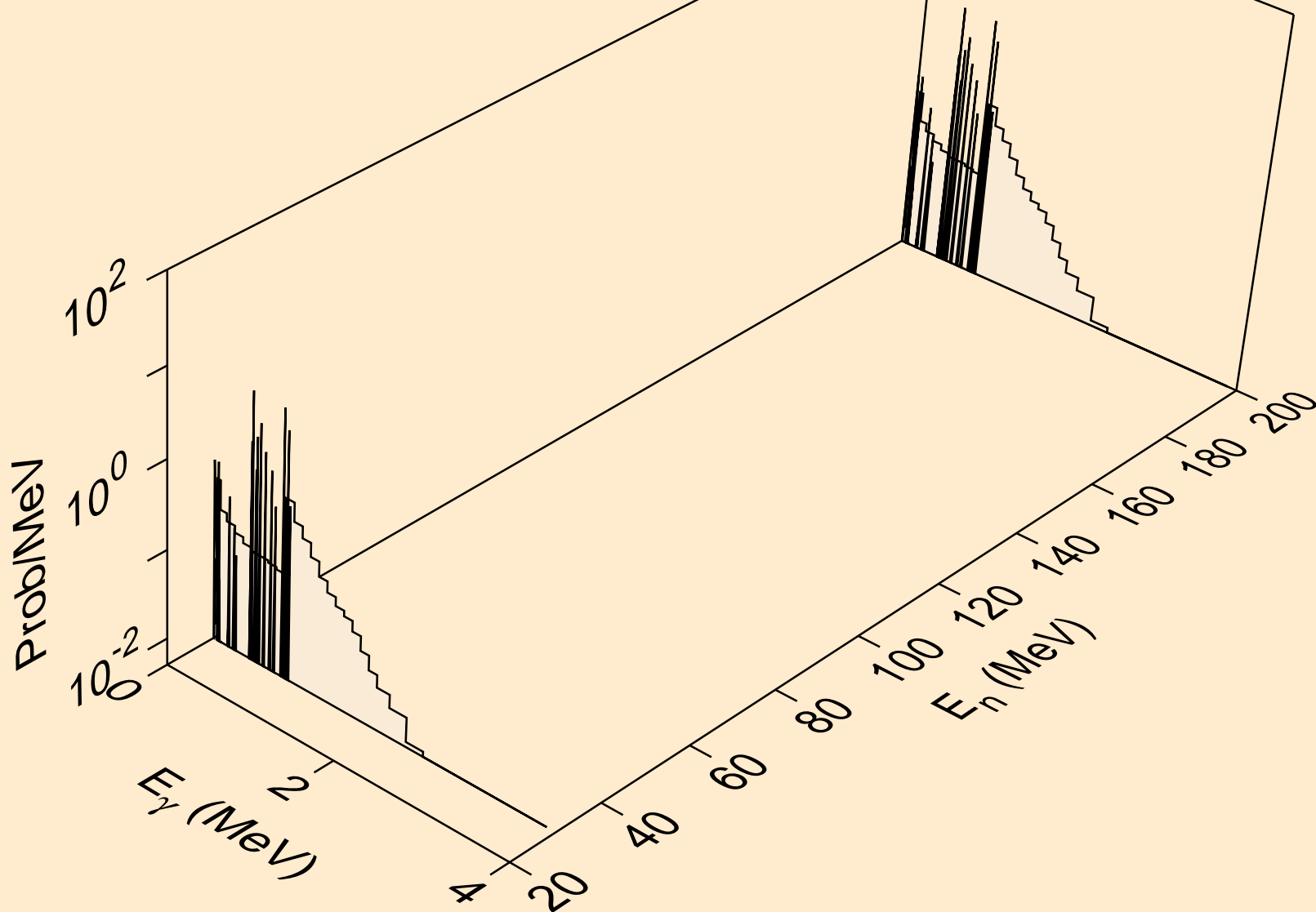
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



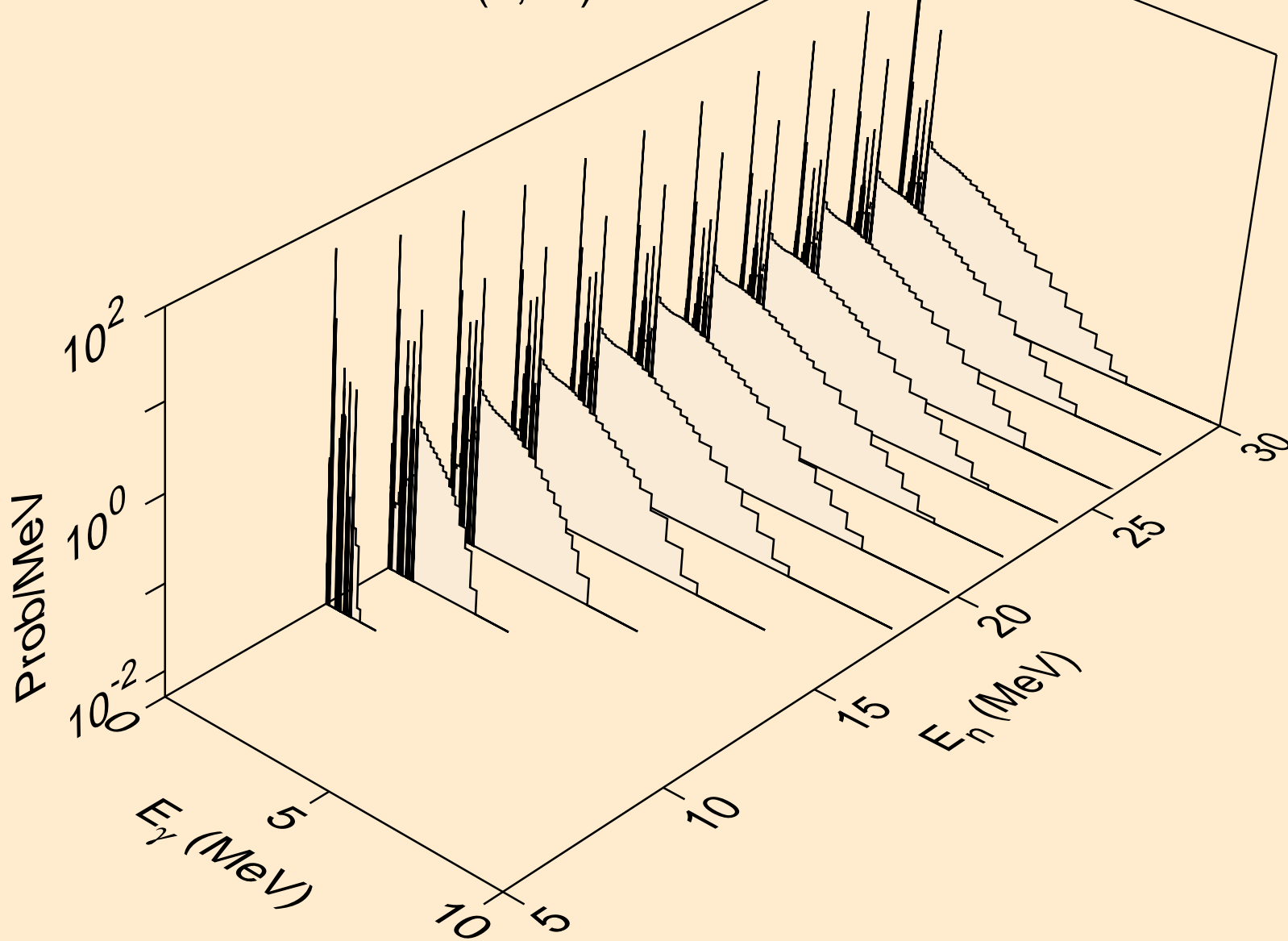
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)

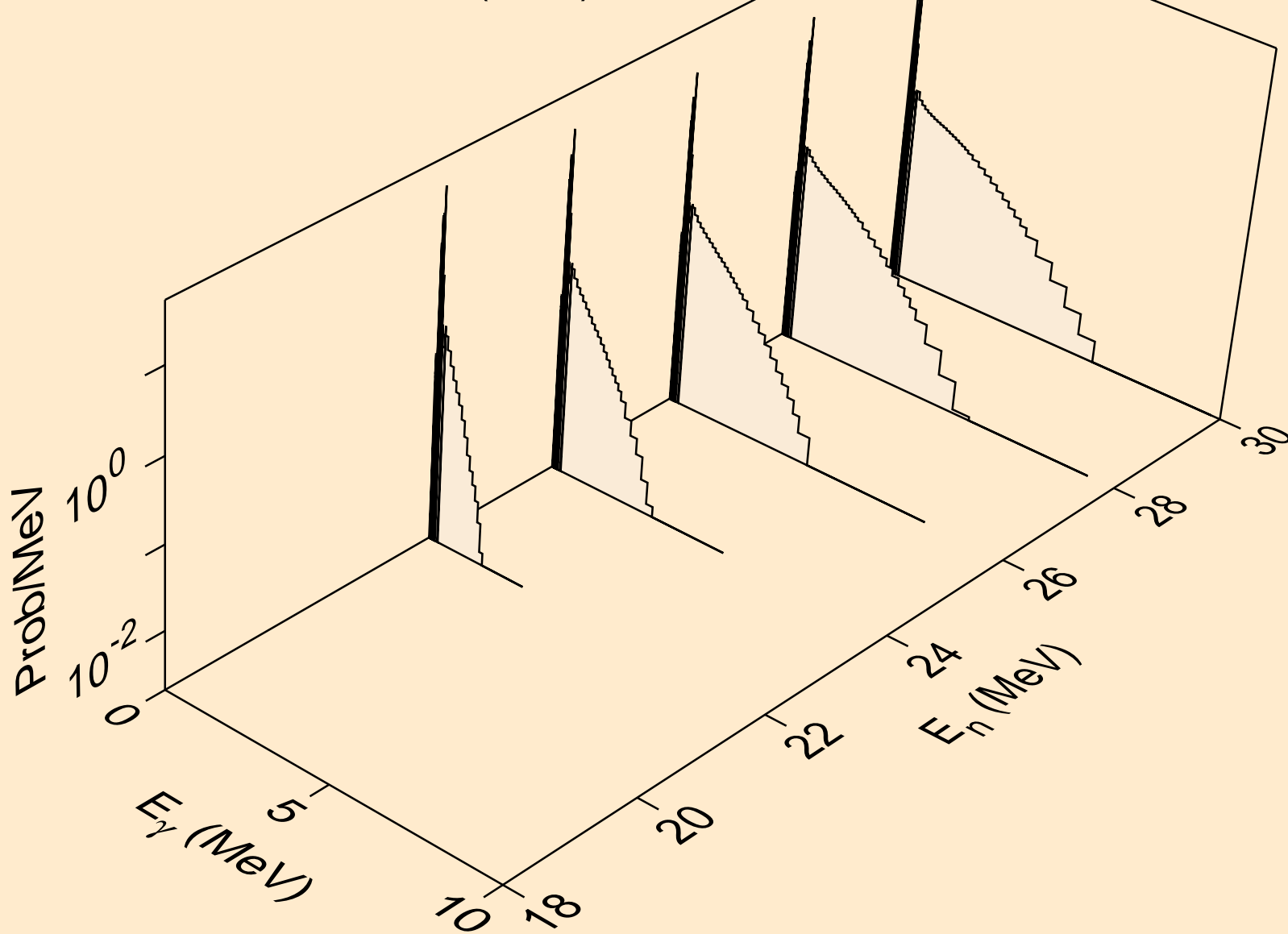


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)

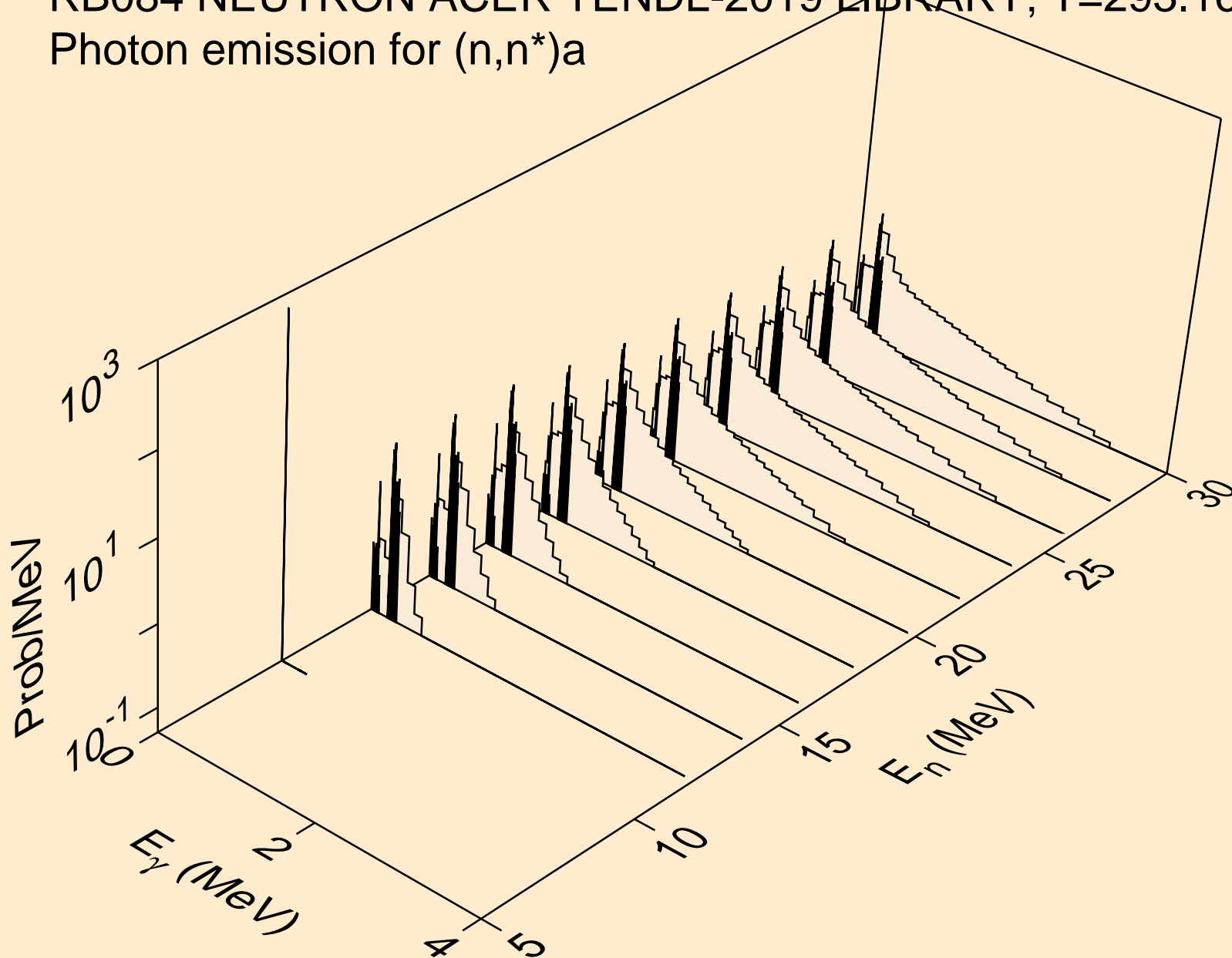




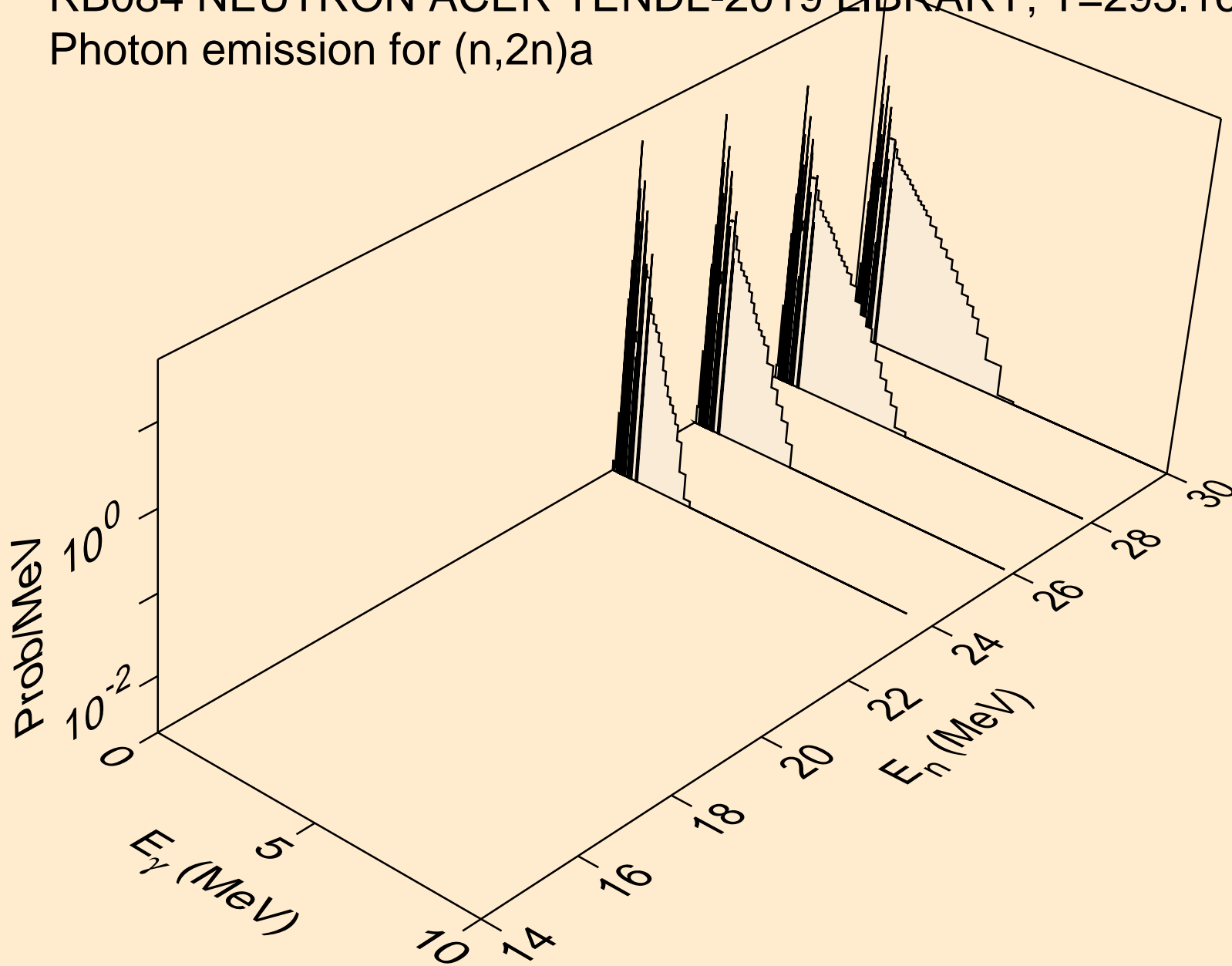
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)



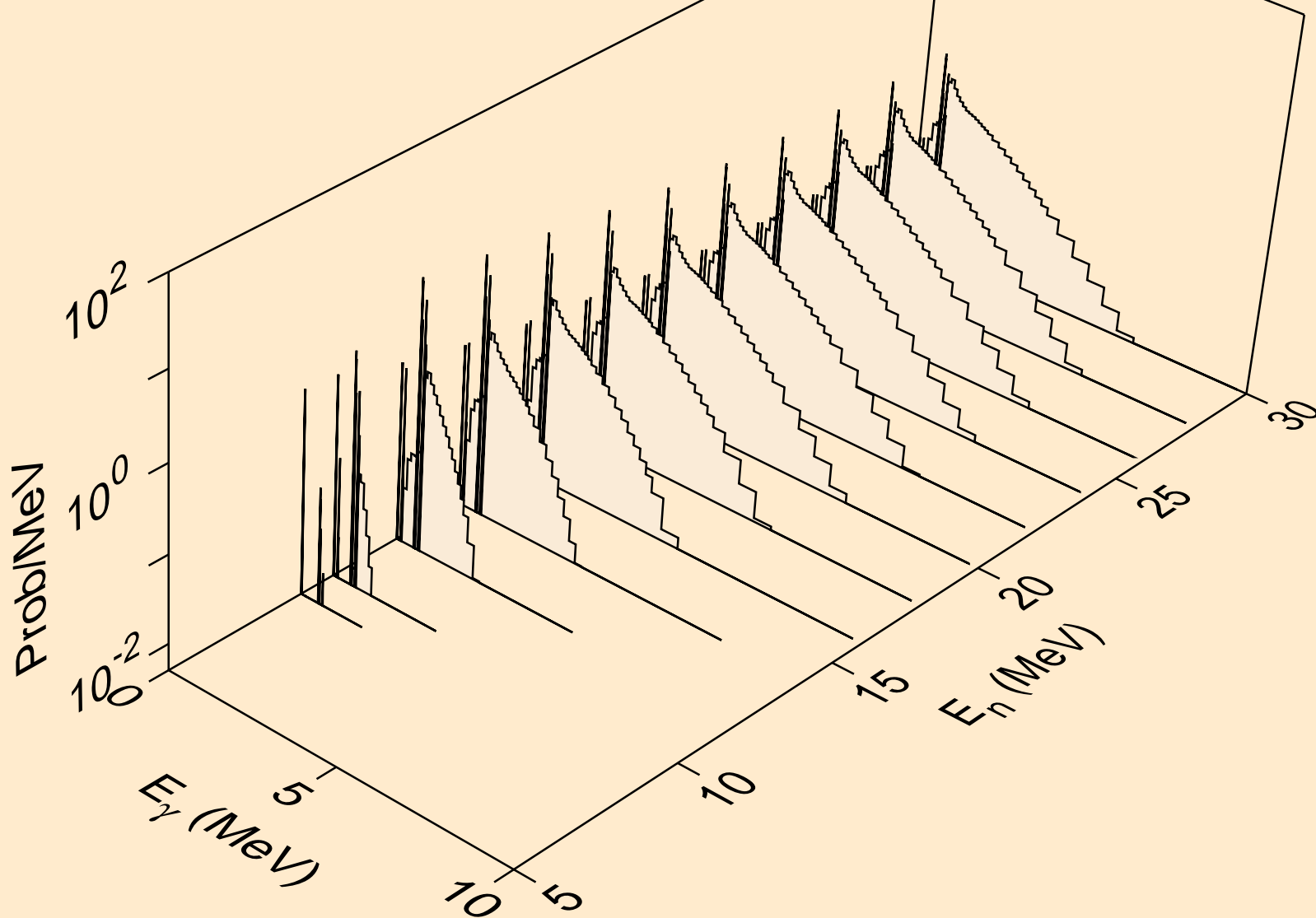
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



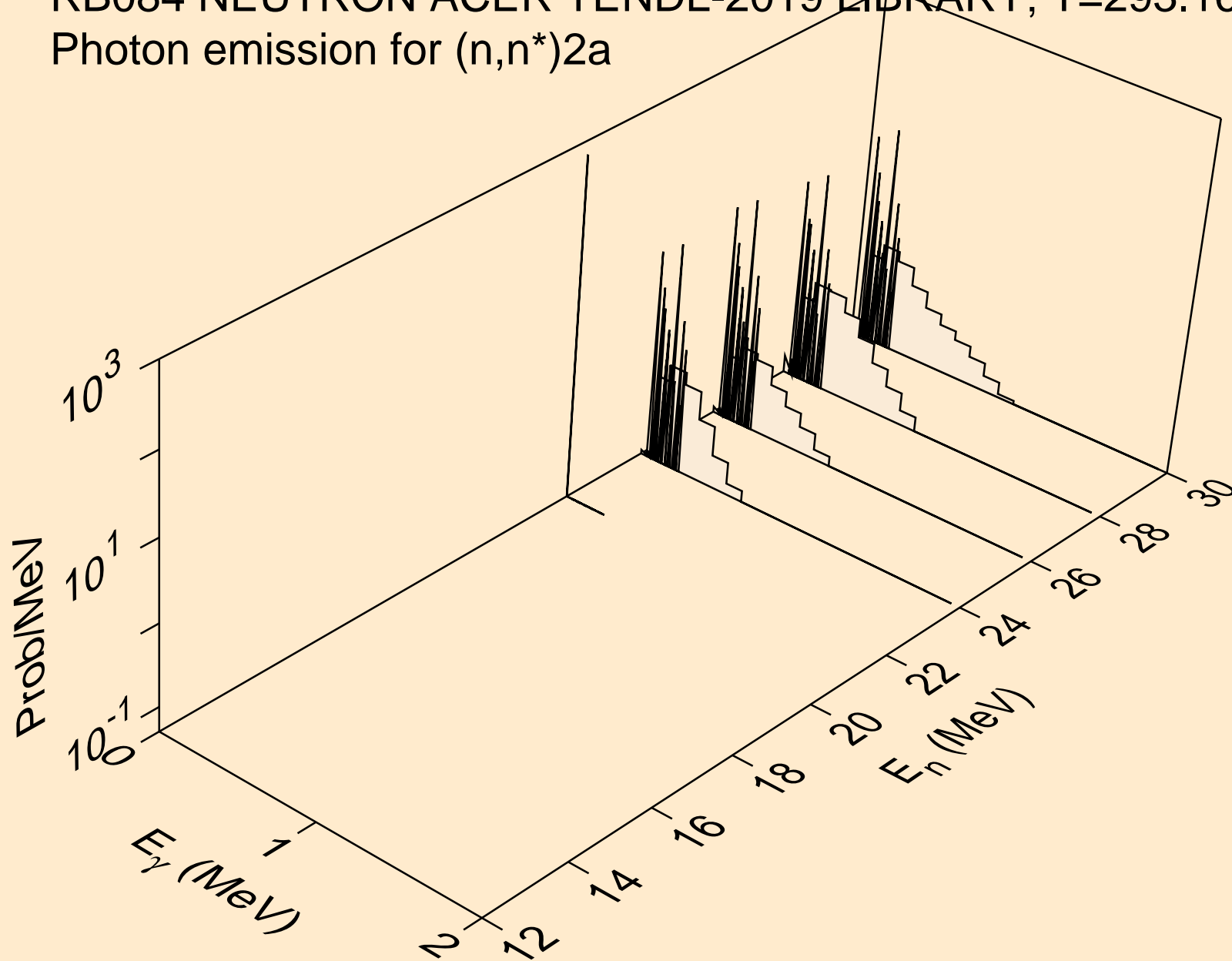
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)a



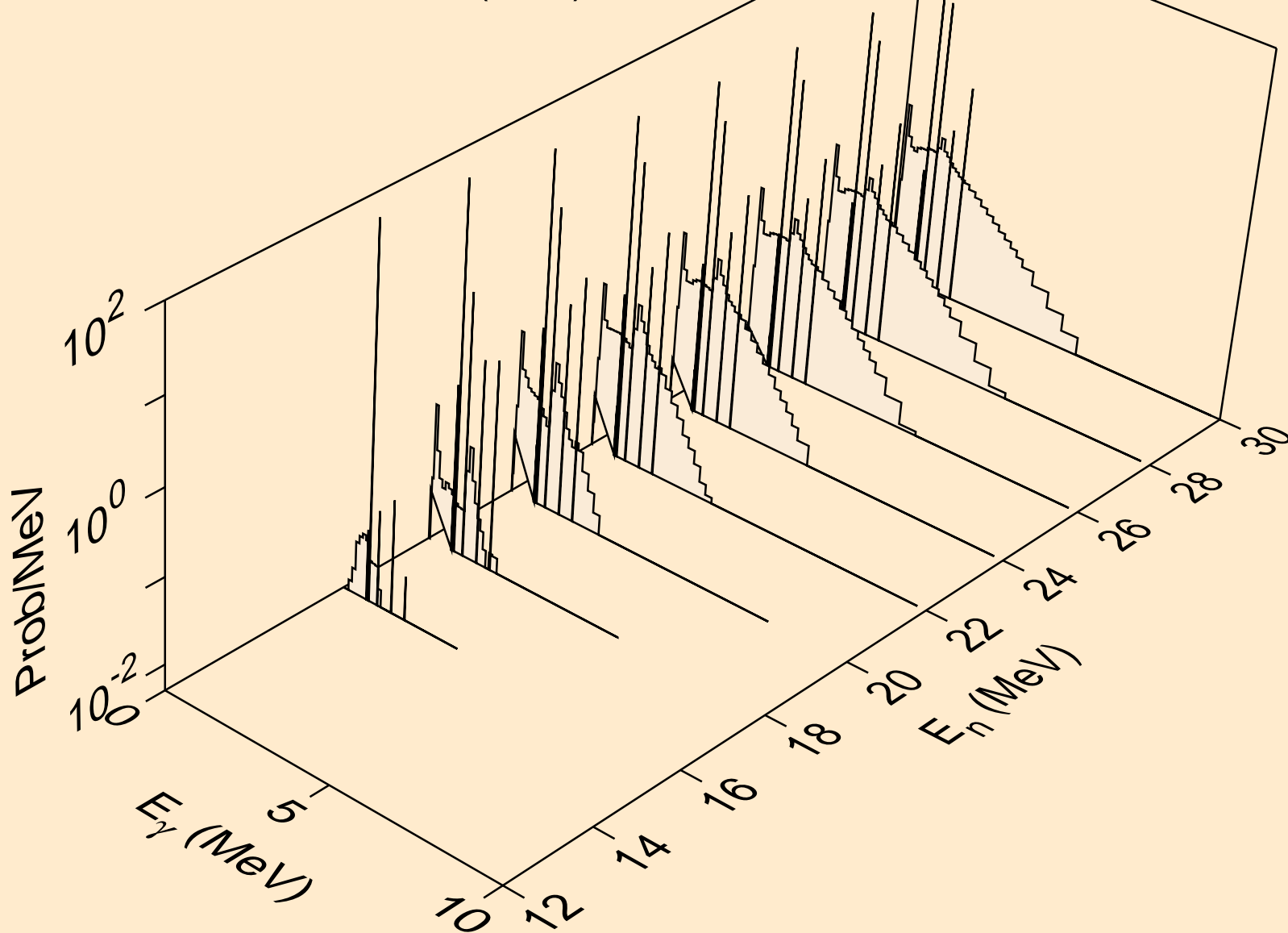
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



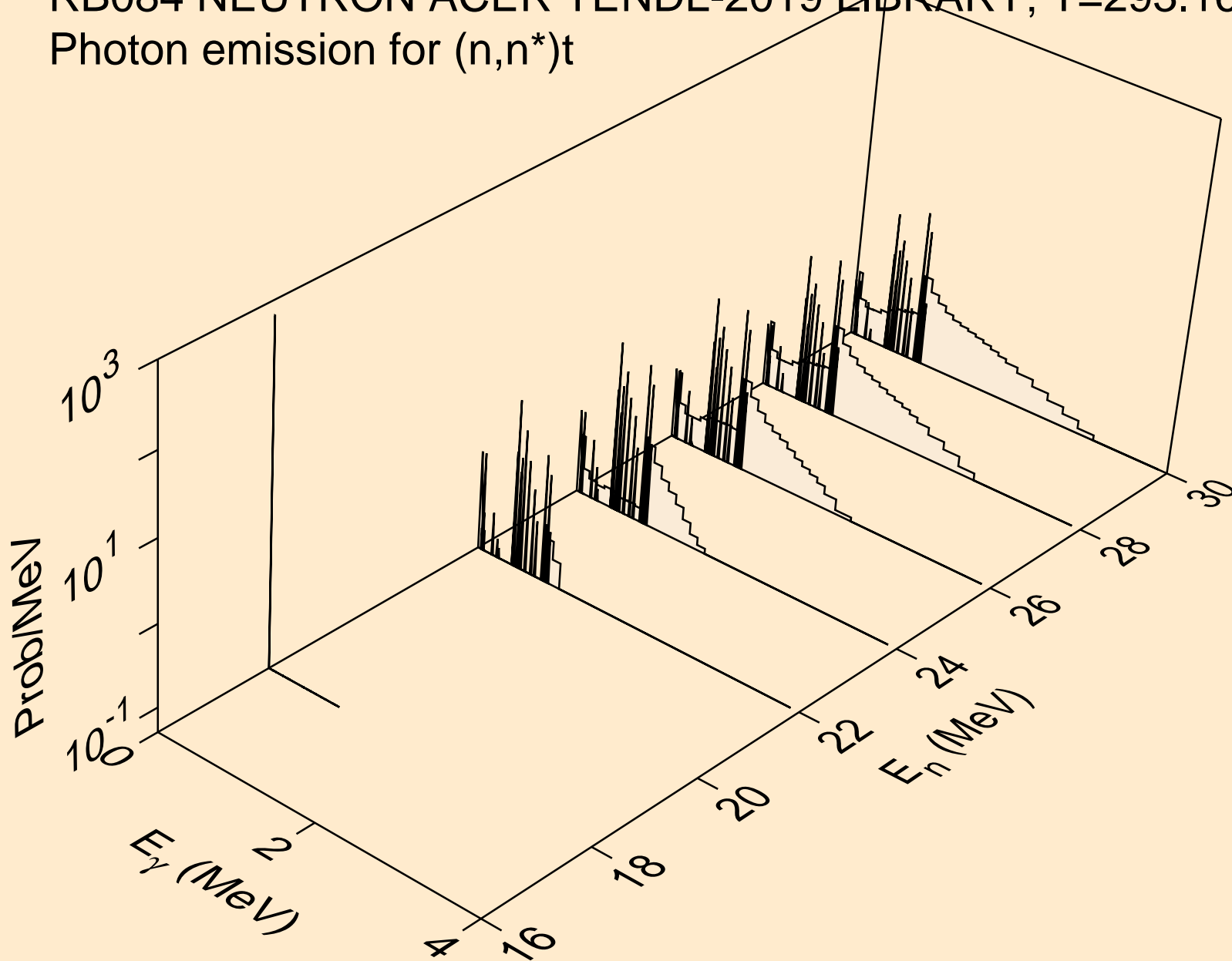
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)2a



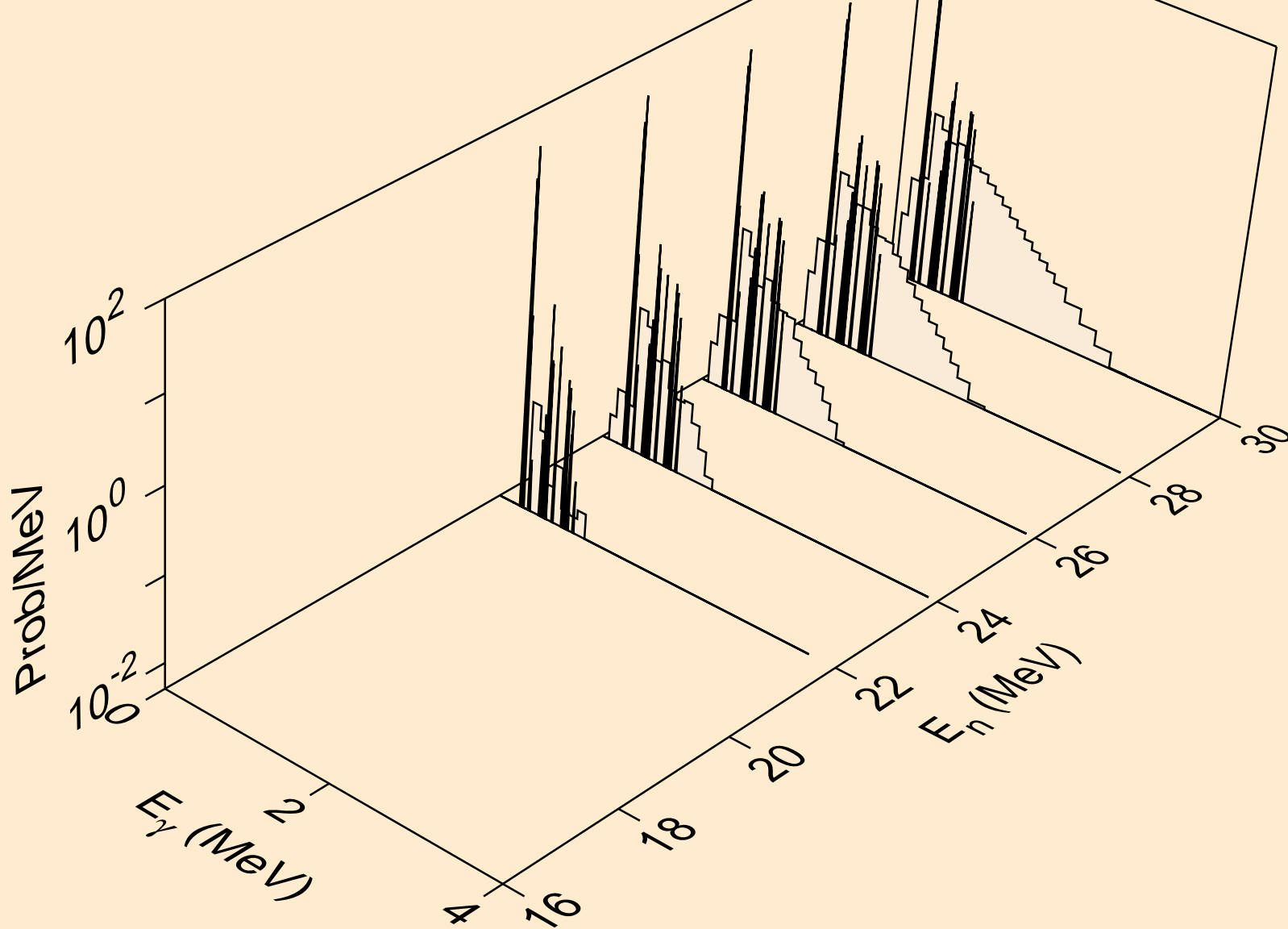
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t

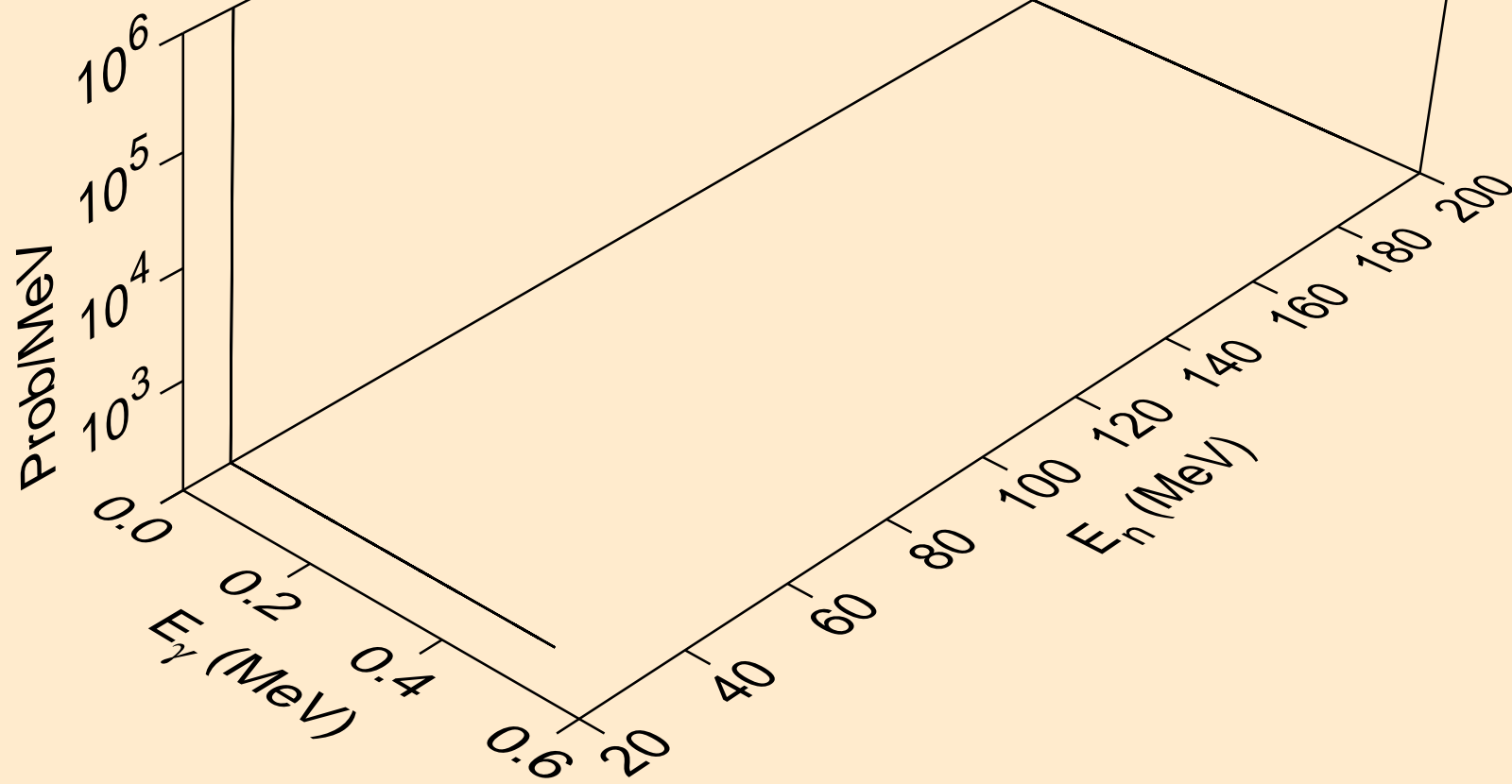


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3

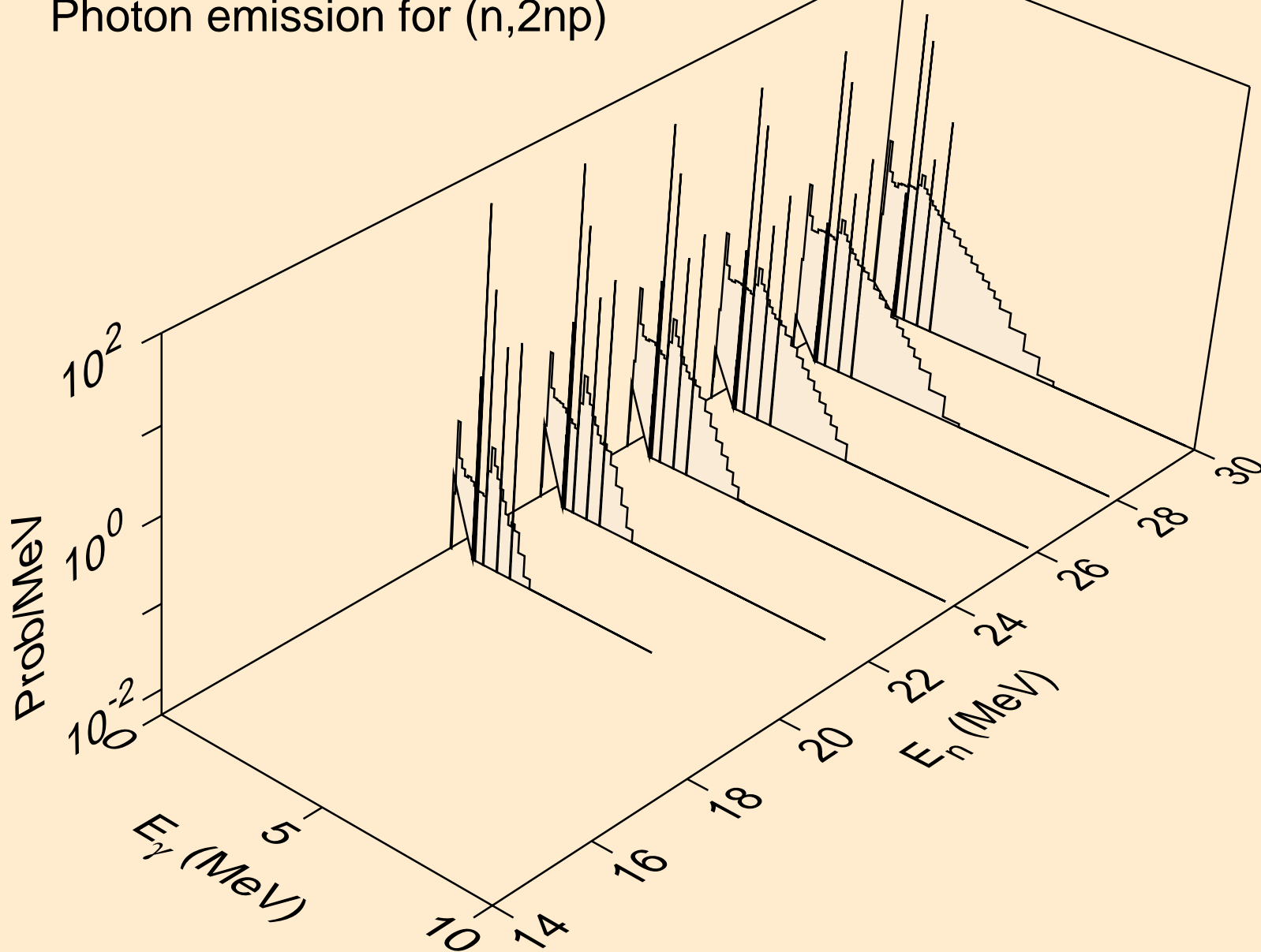




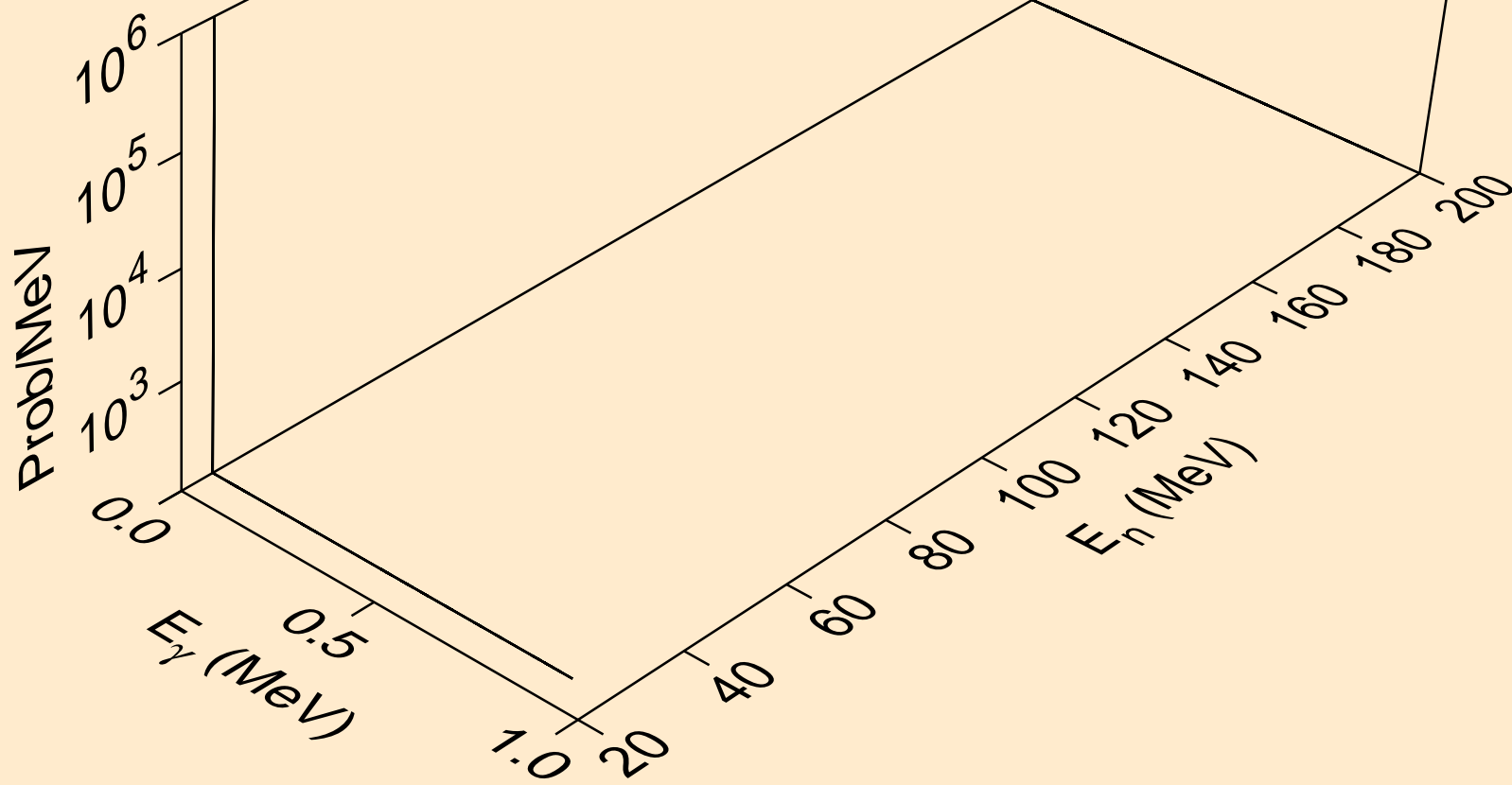
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,4n)



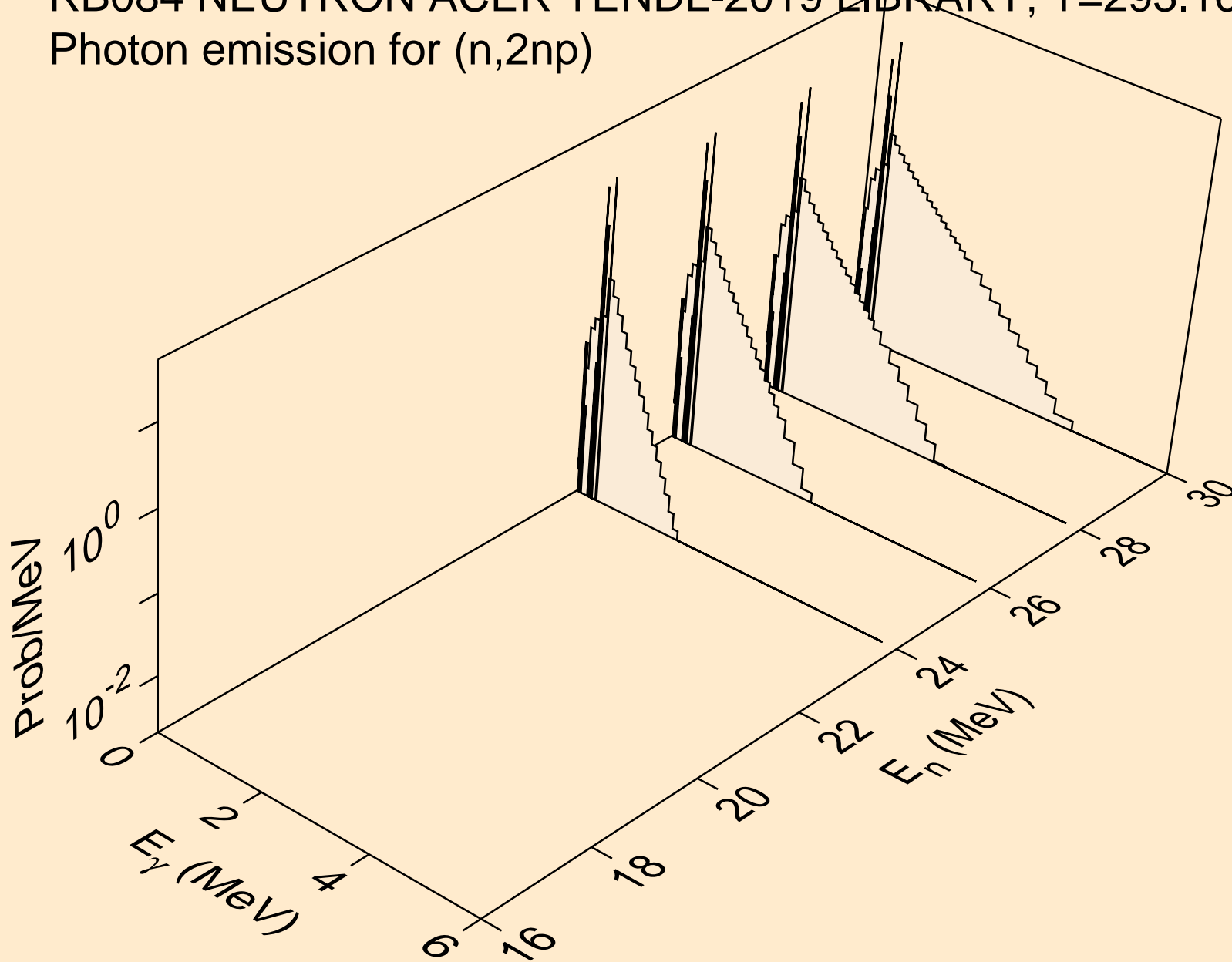
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



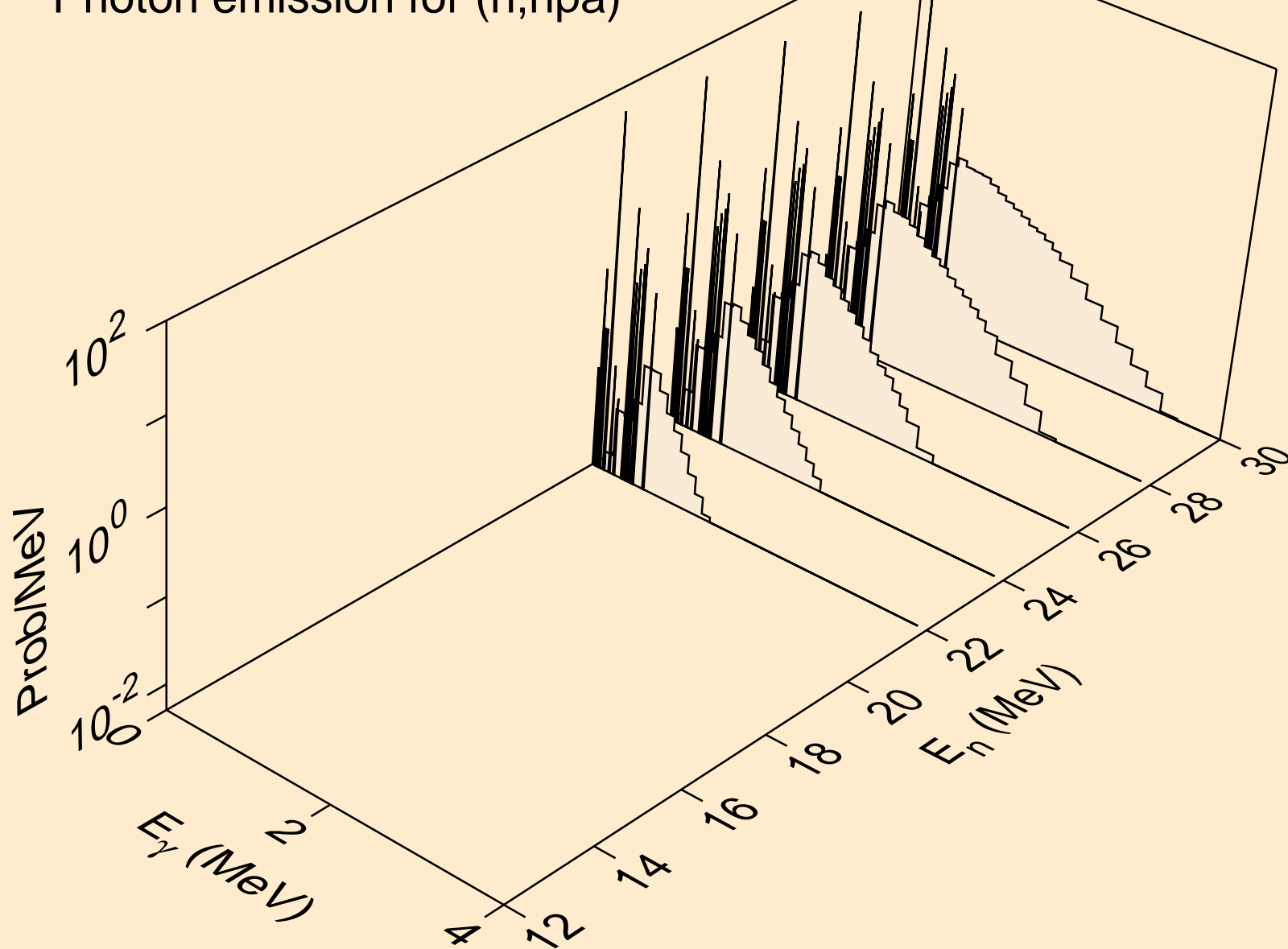
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3np)



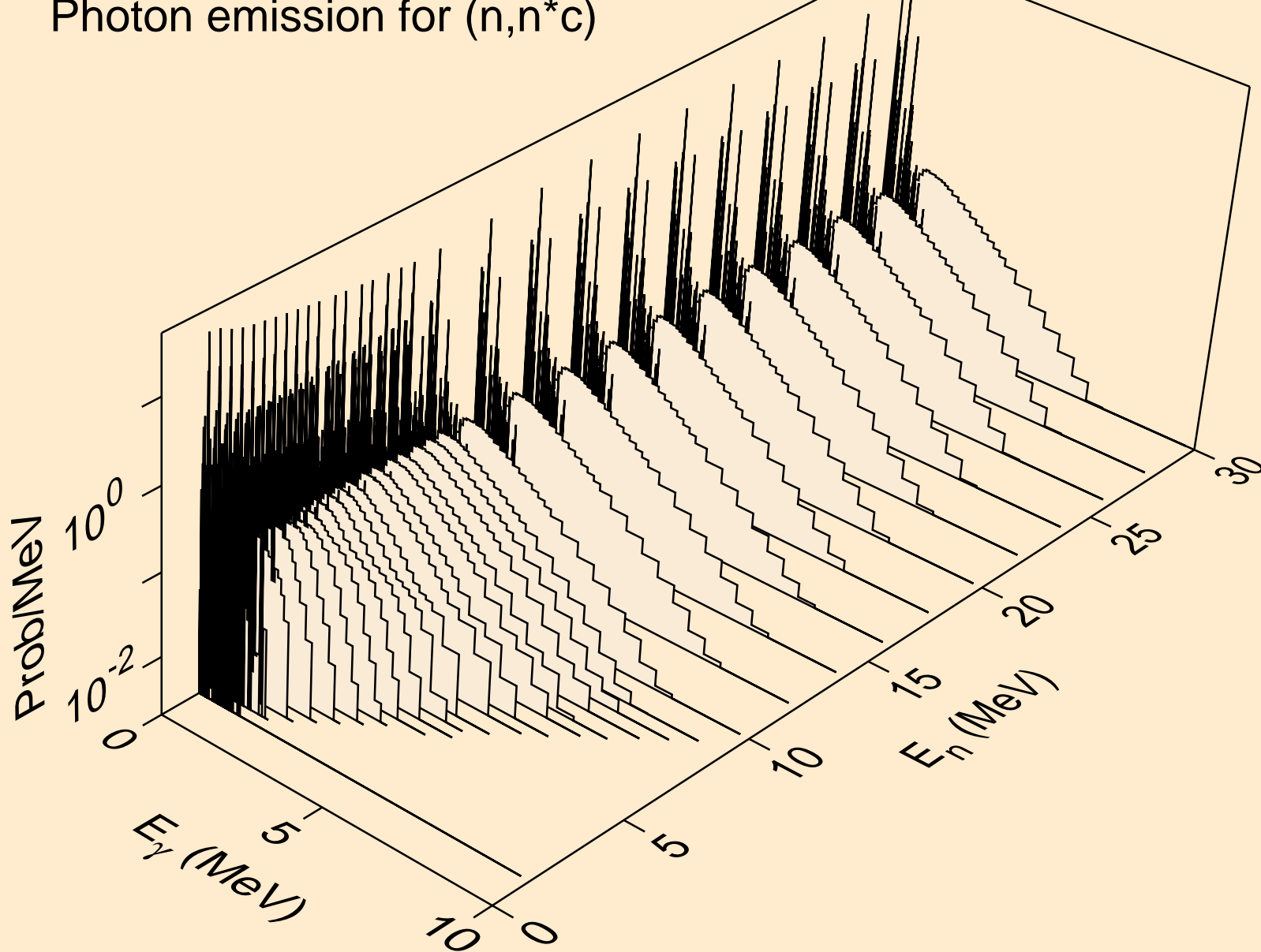
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



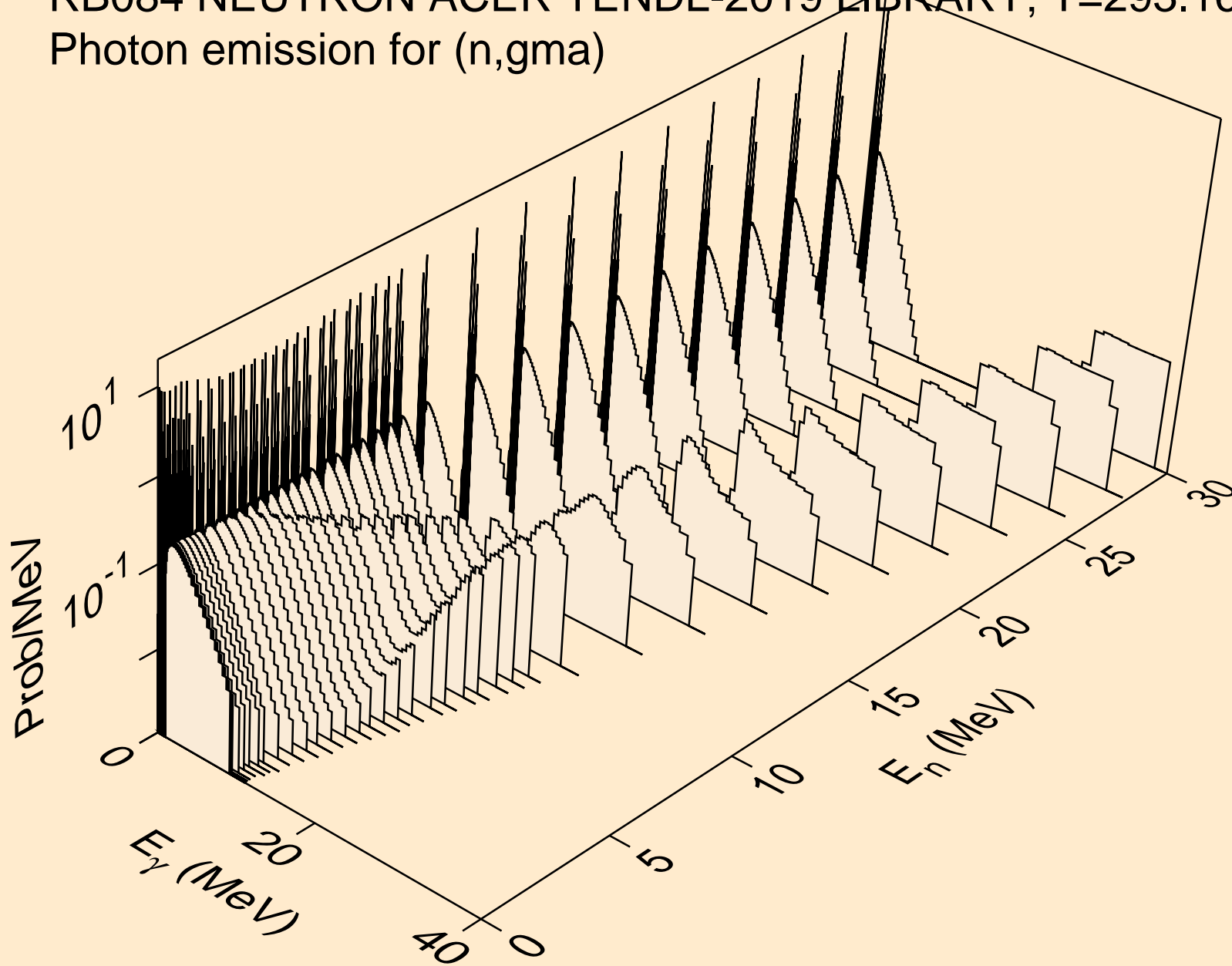
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,npa)



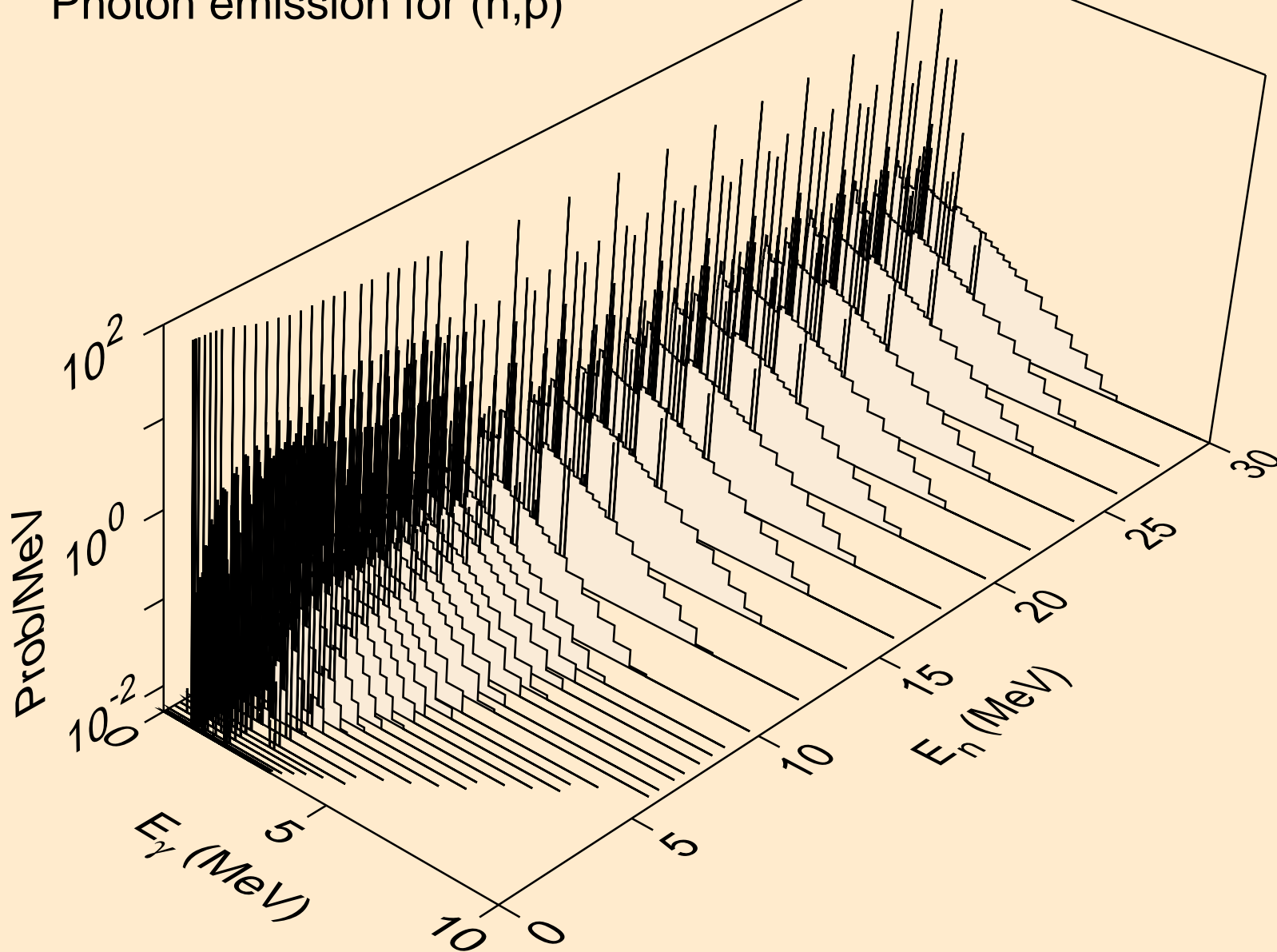
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)

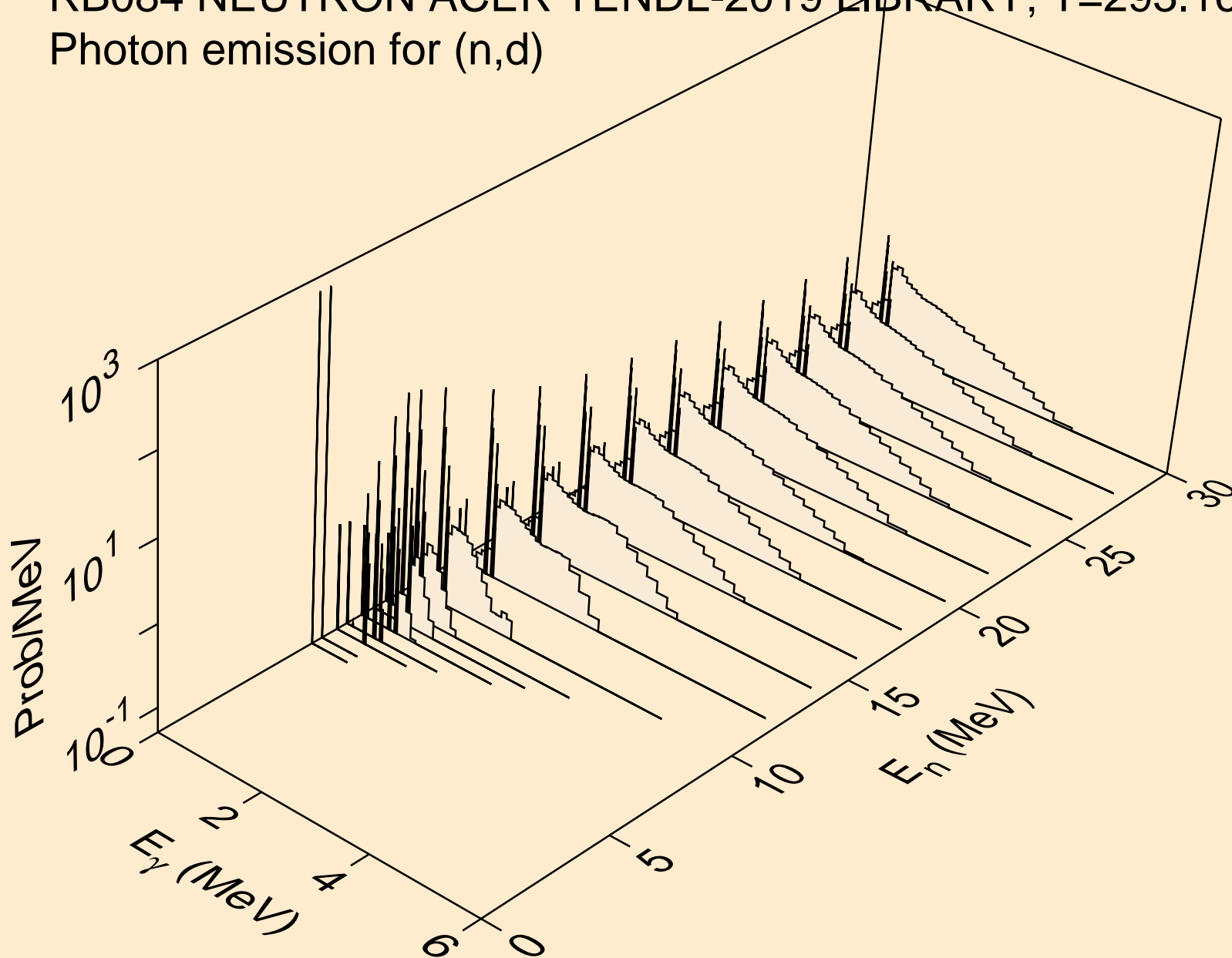


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)

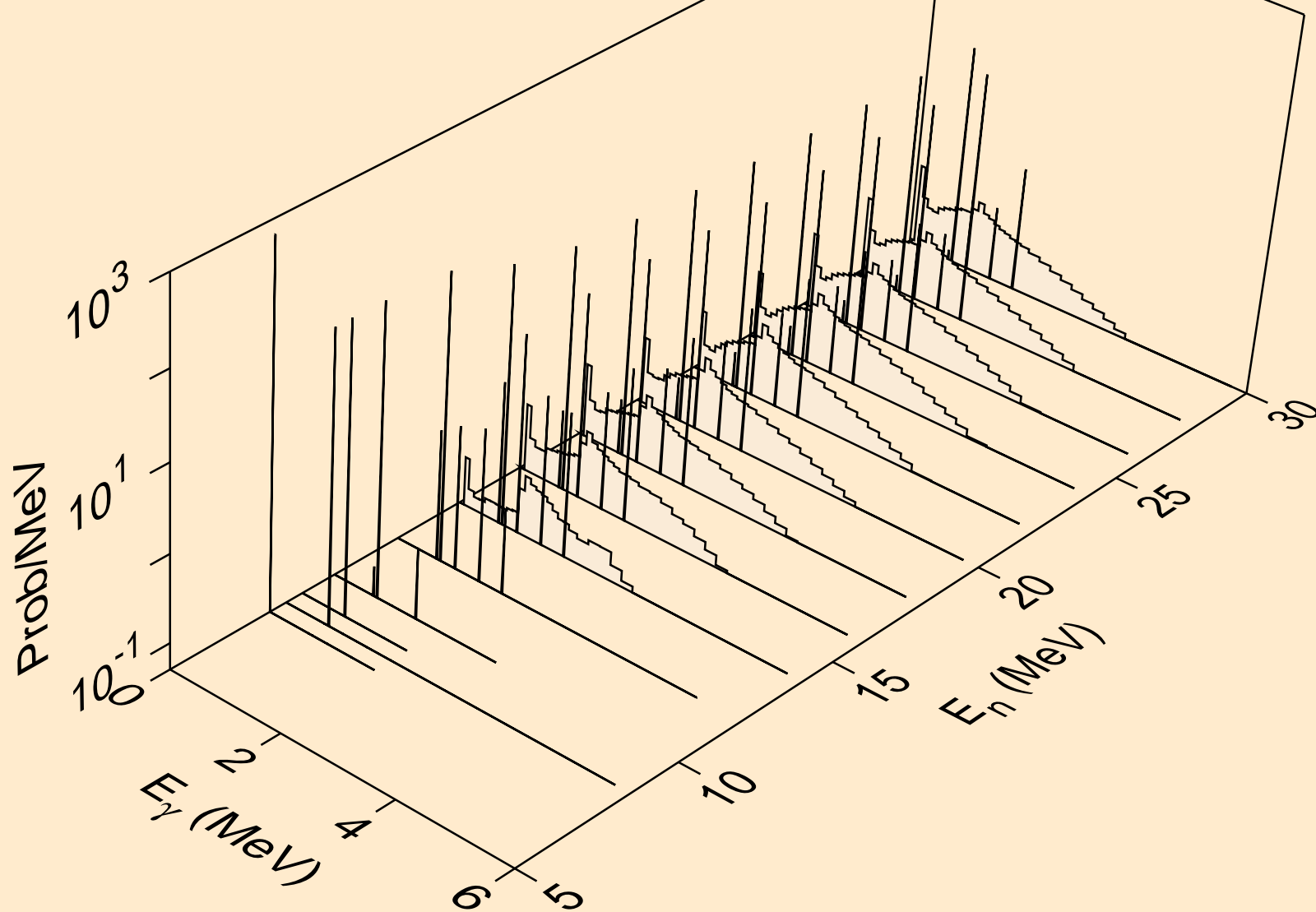




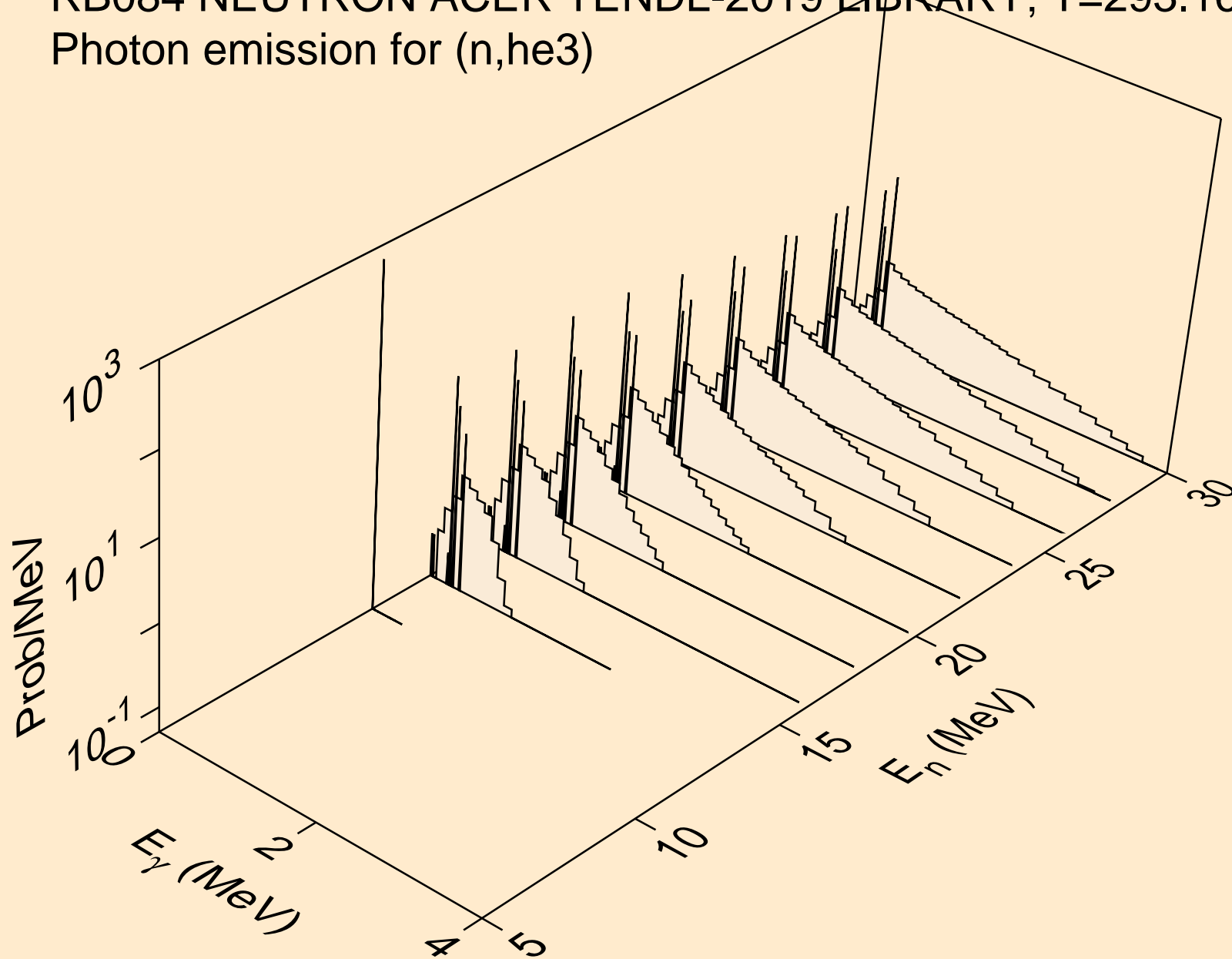
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)



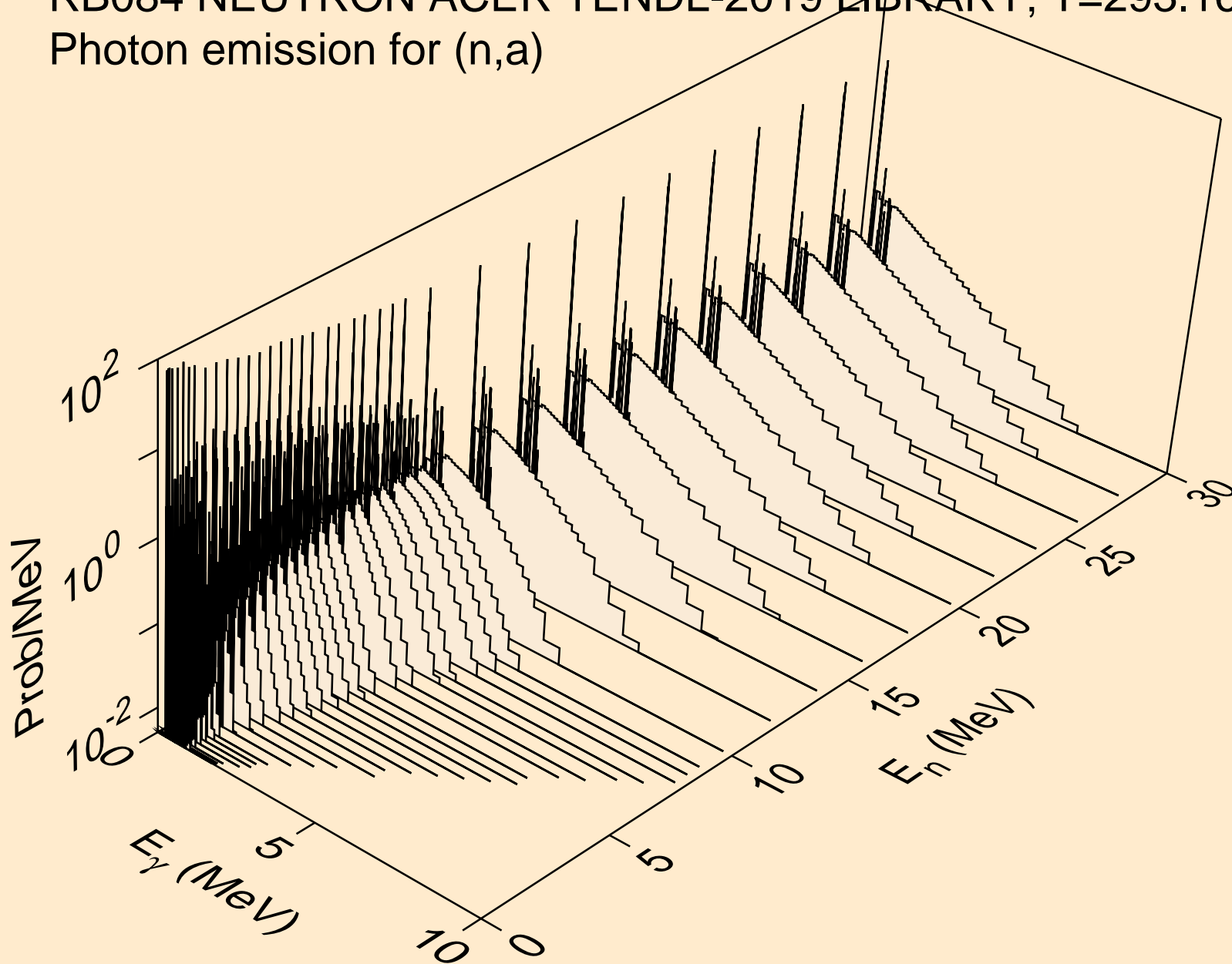
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



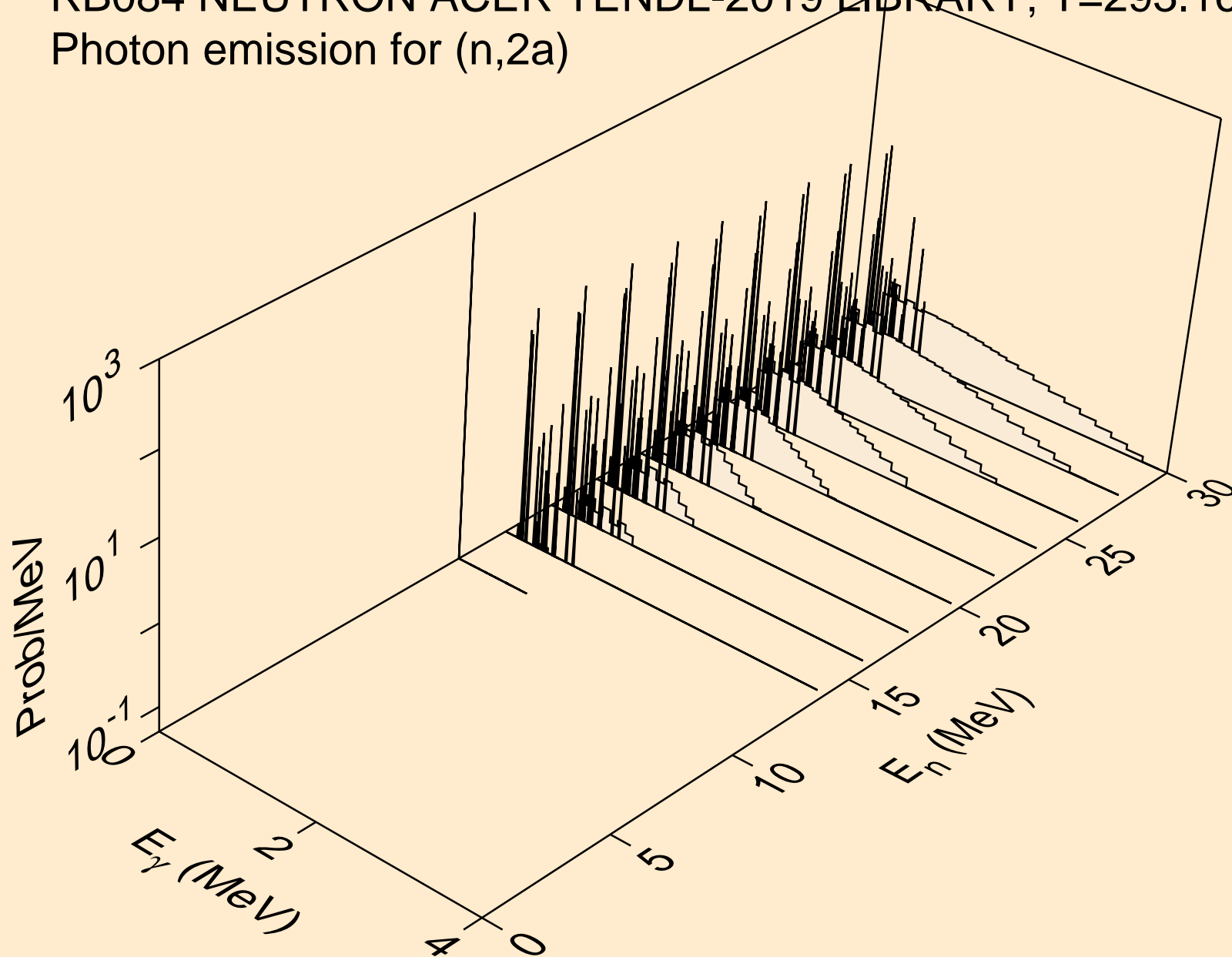
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)



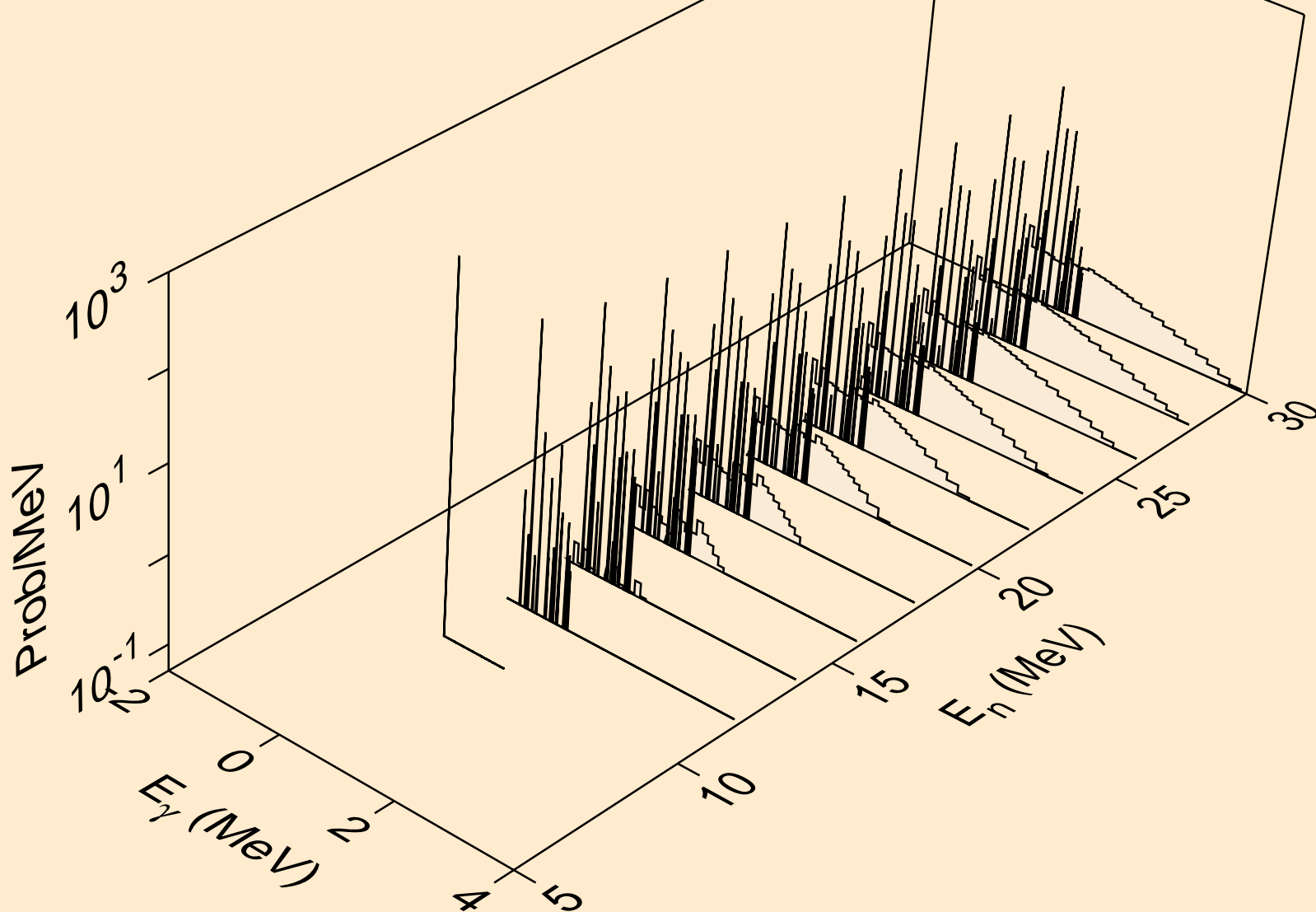
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)



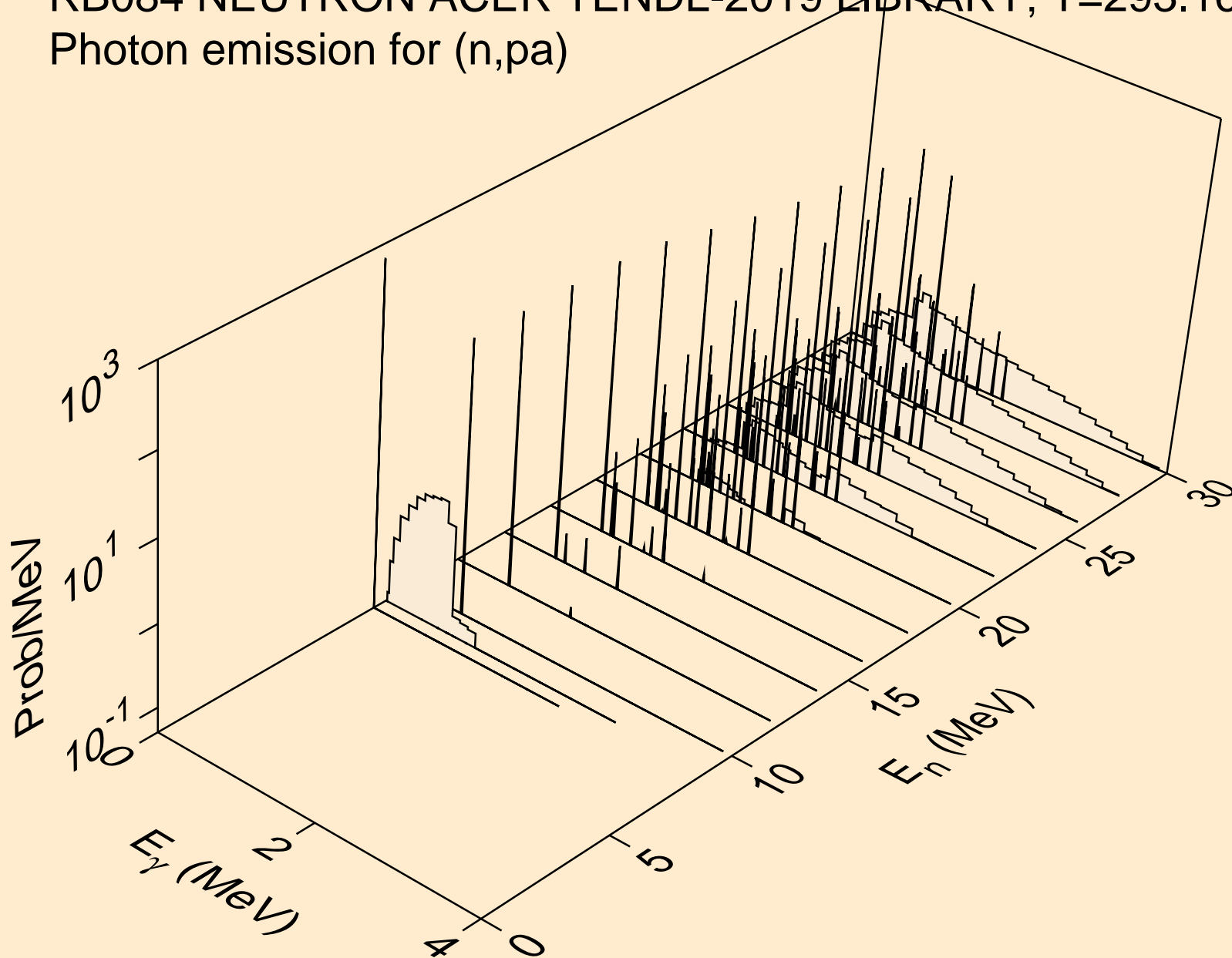
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2a)



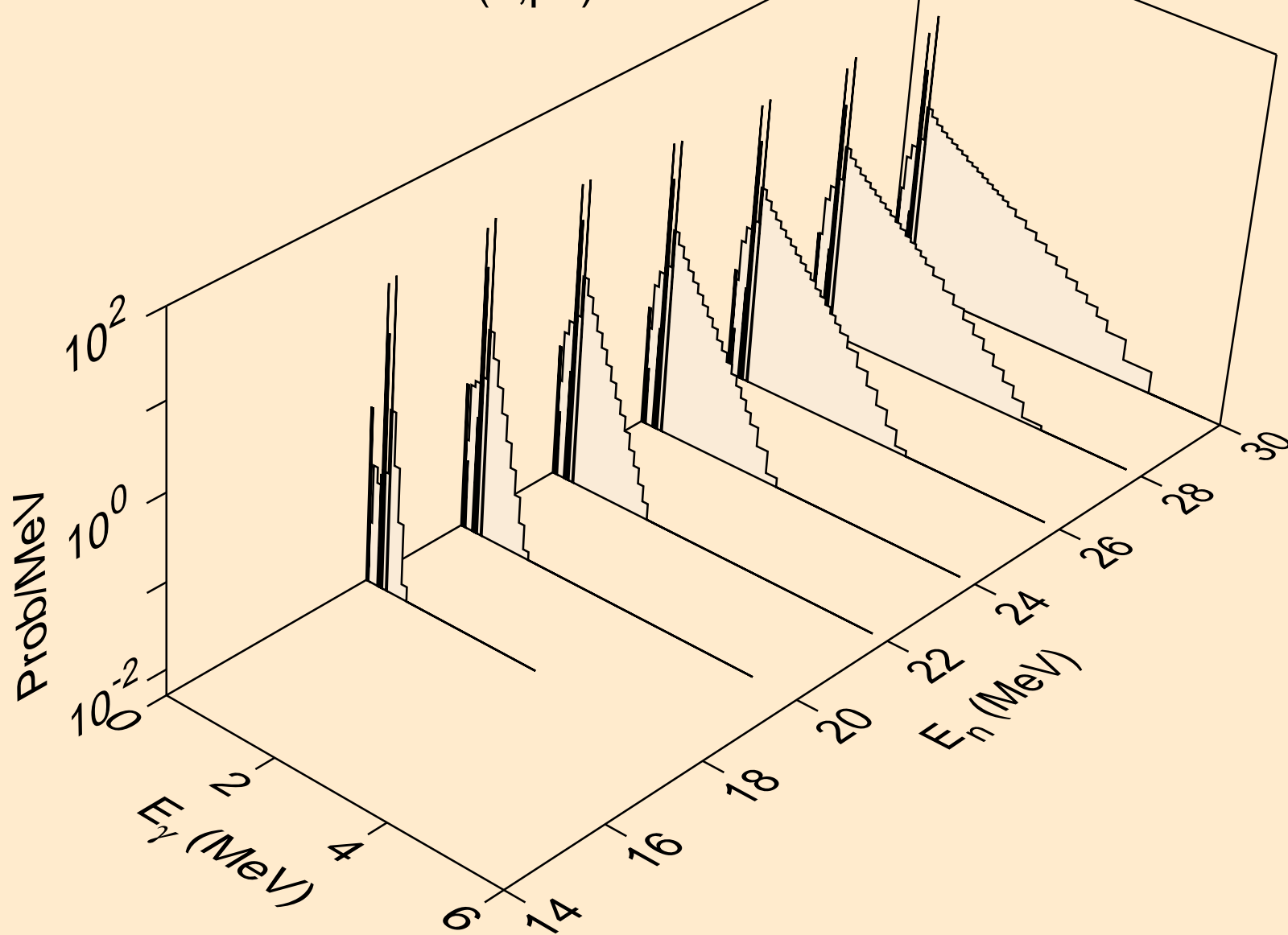
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)

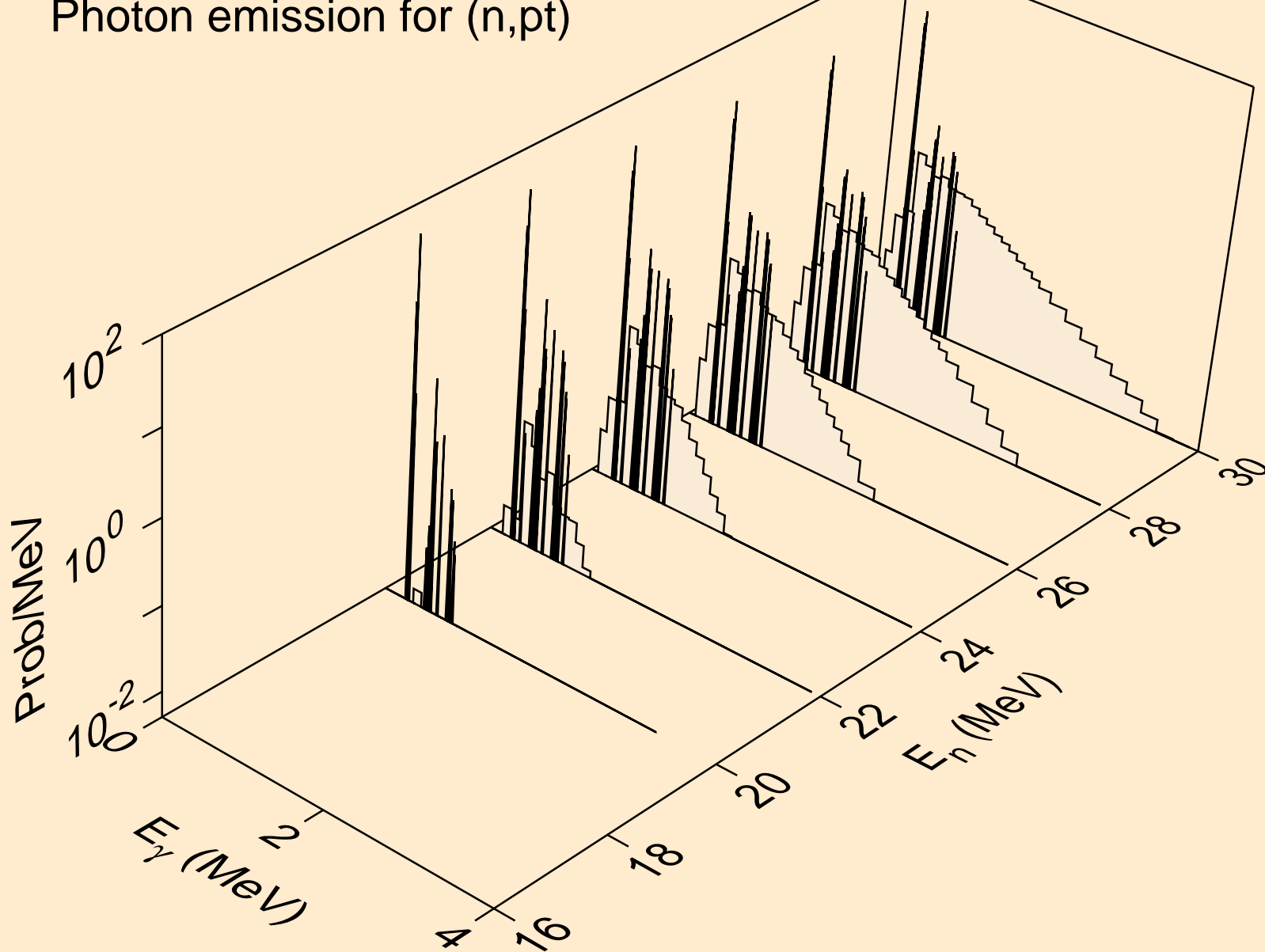


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pd)

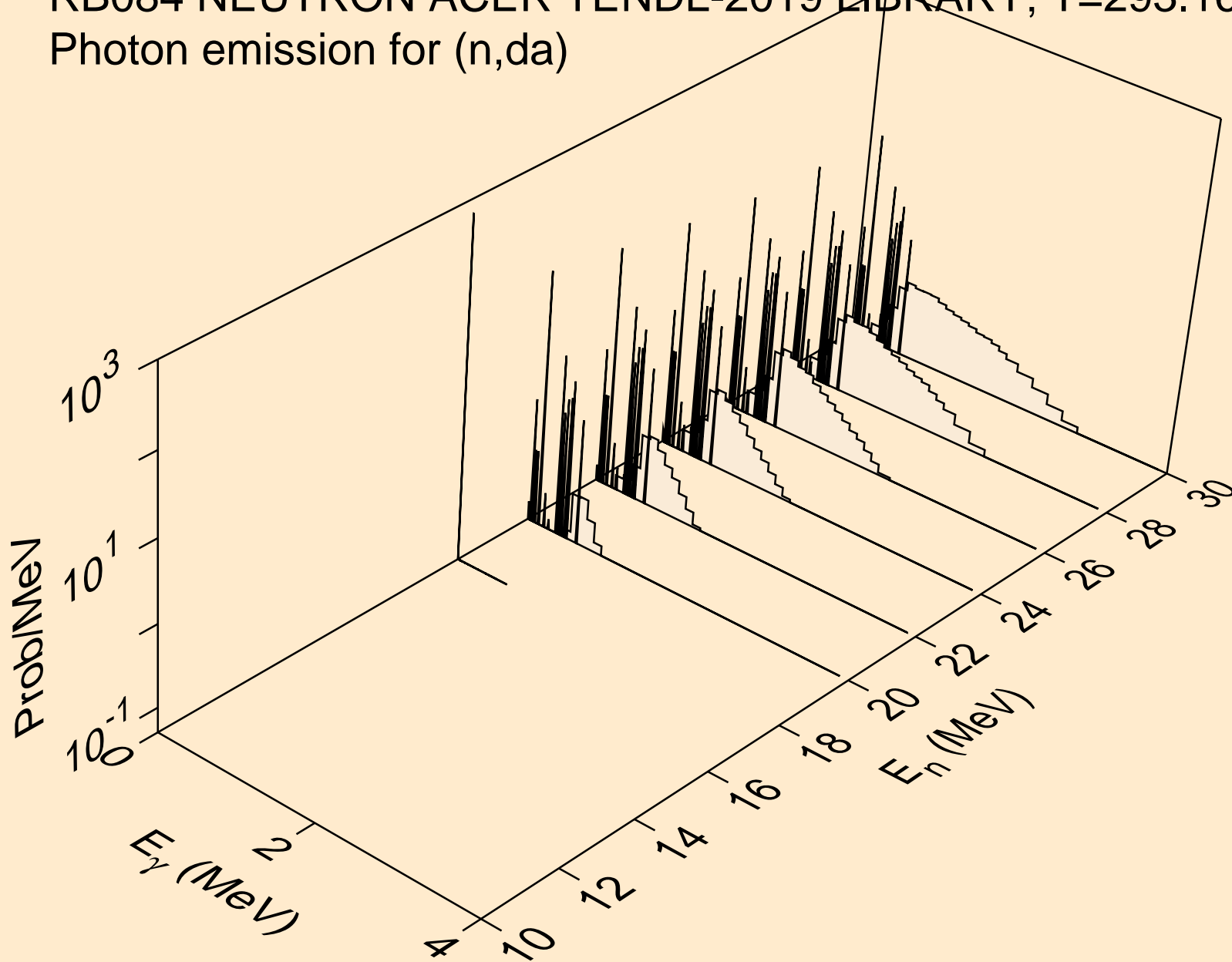




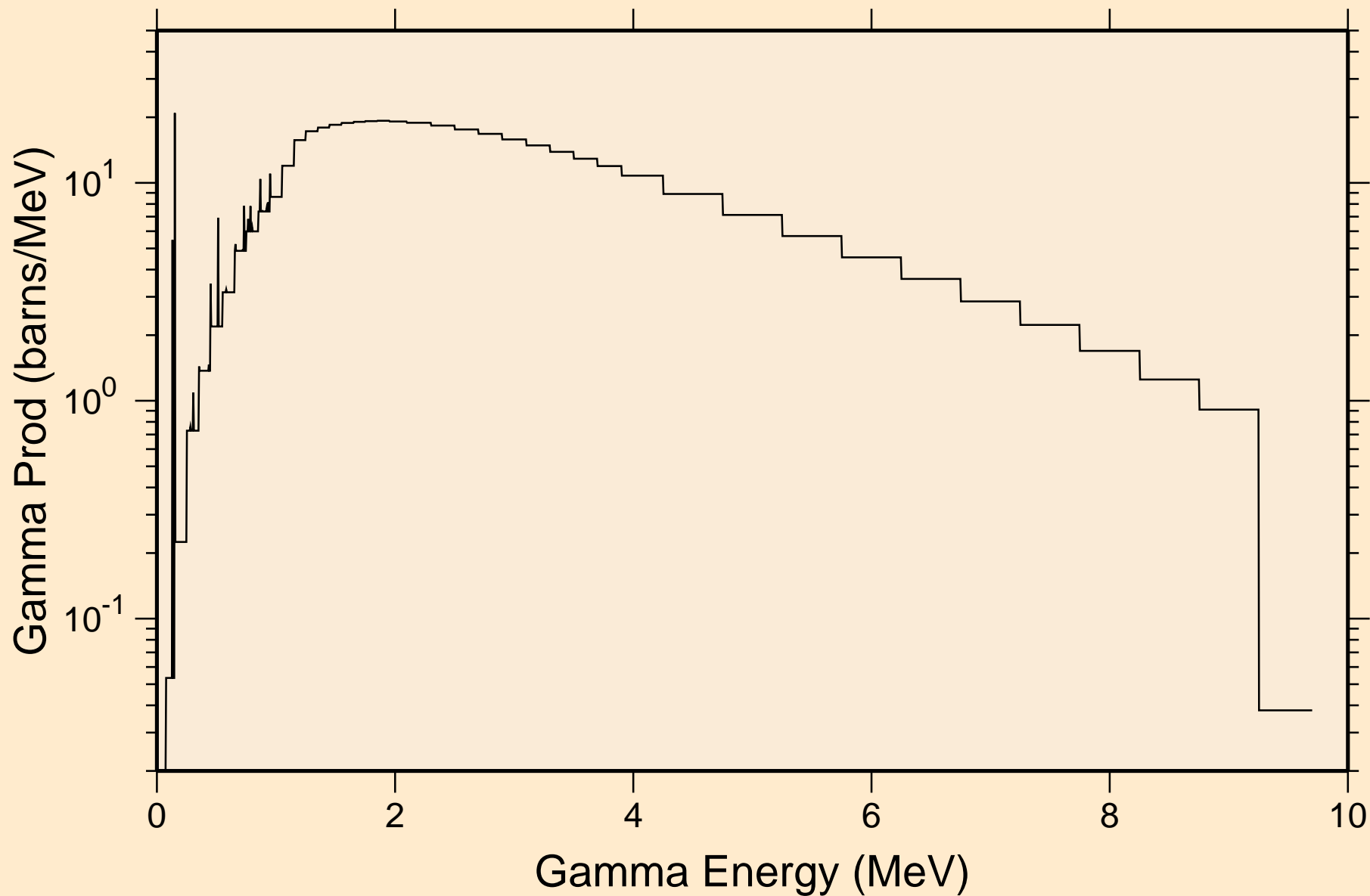
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pt)



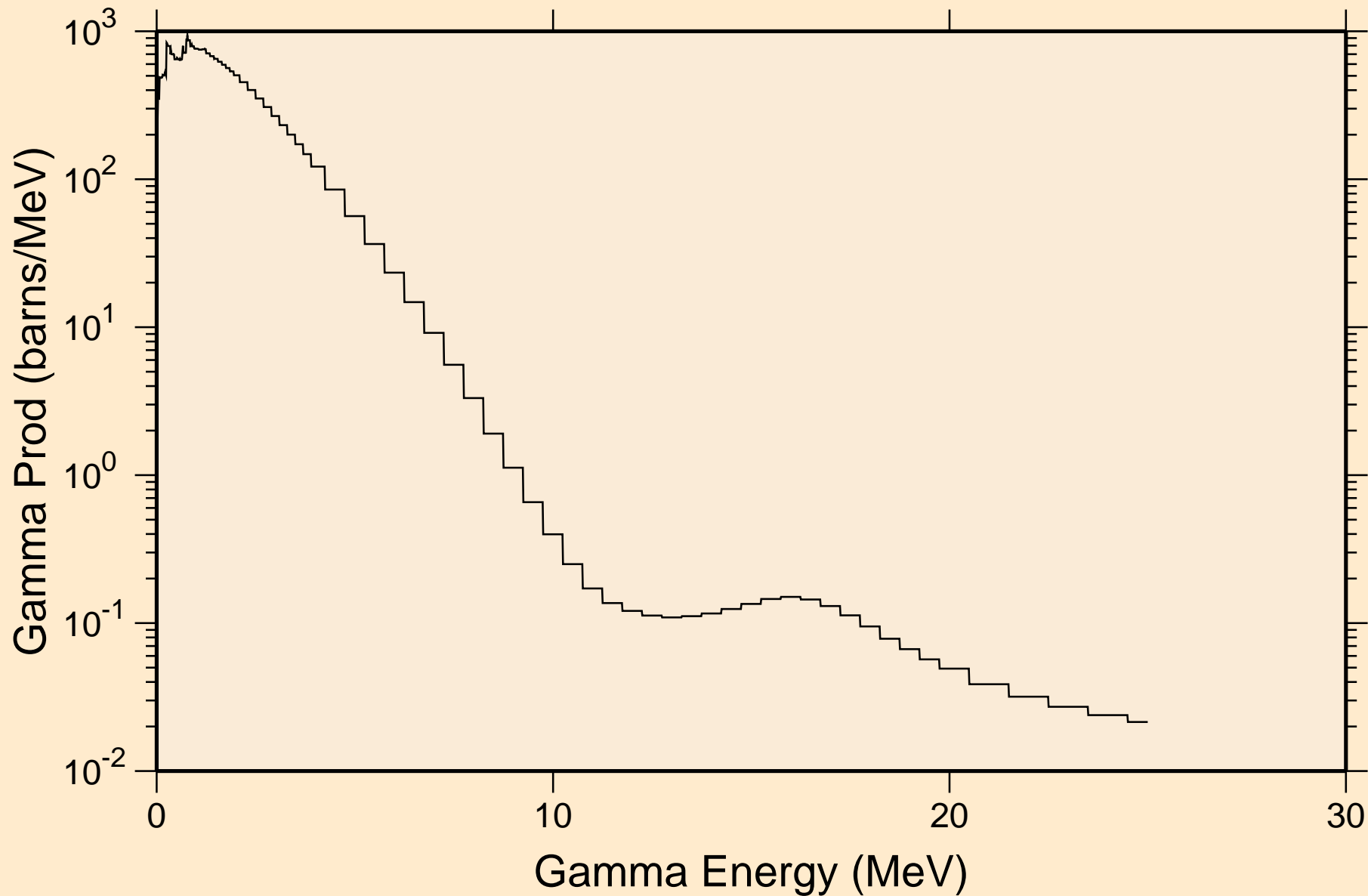
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,da)



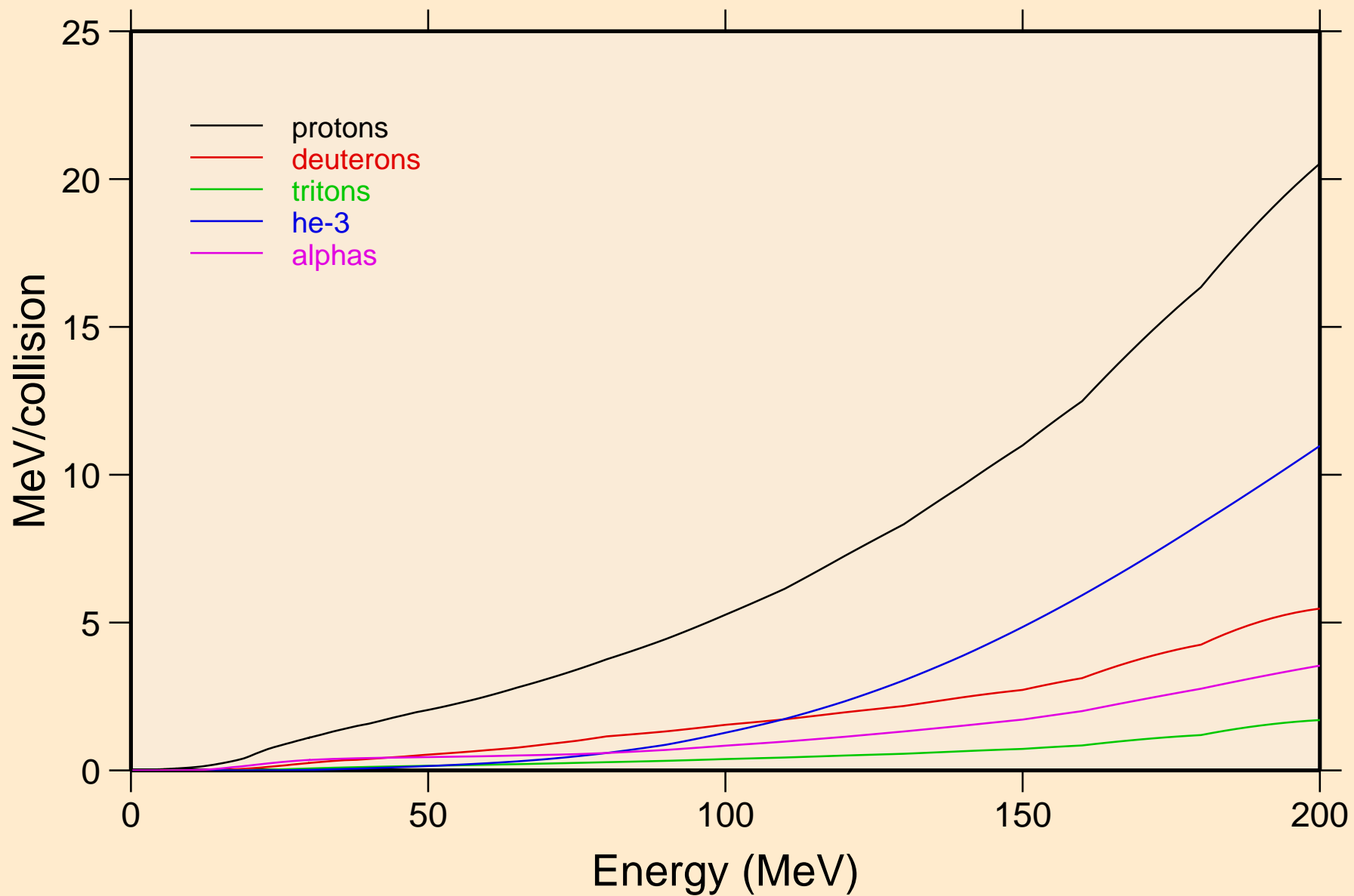
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum



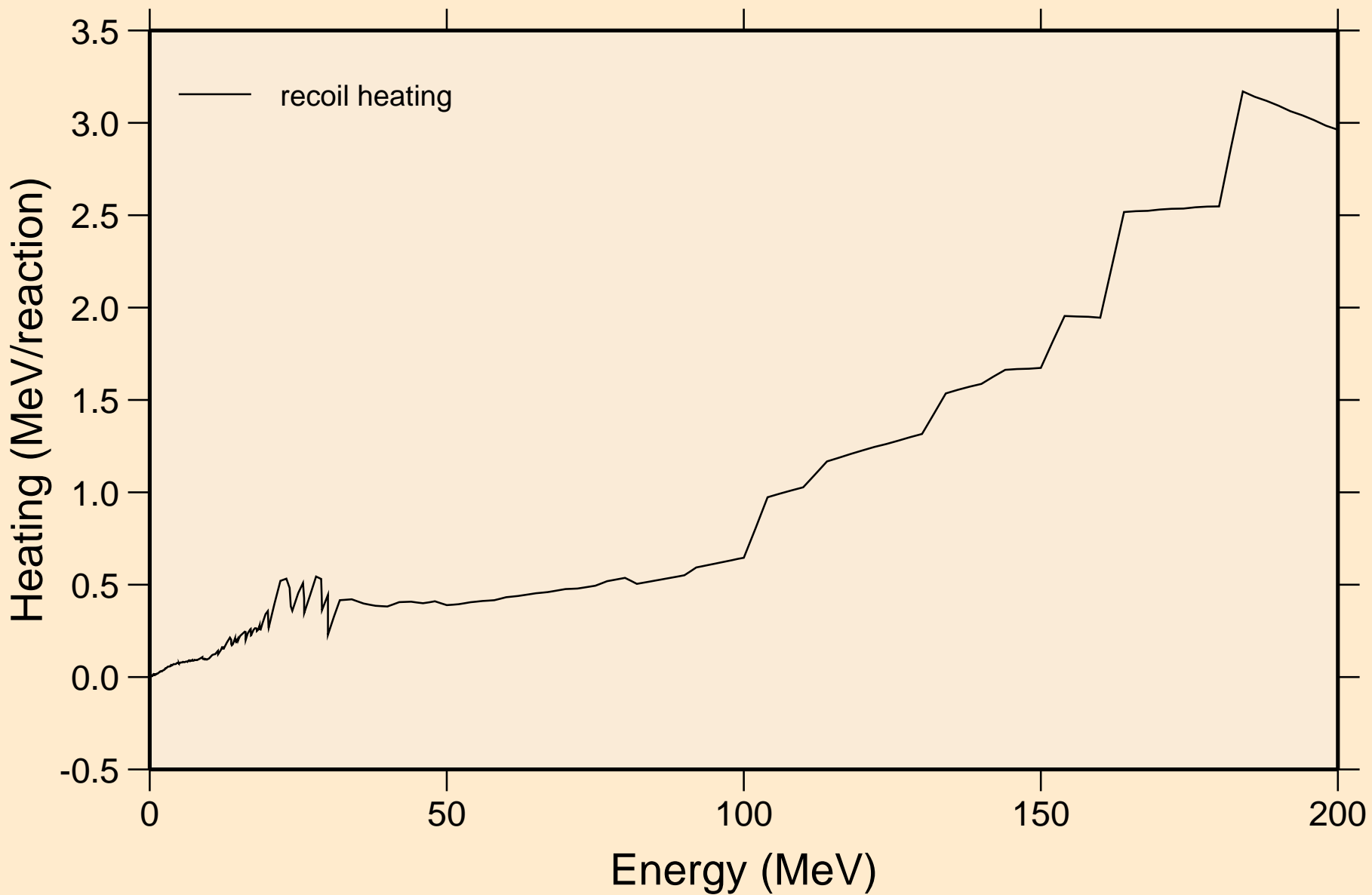
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum



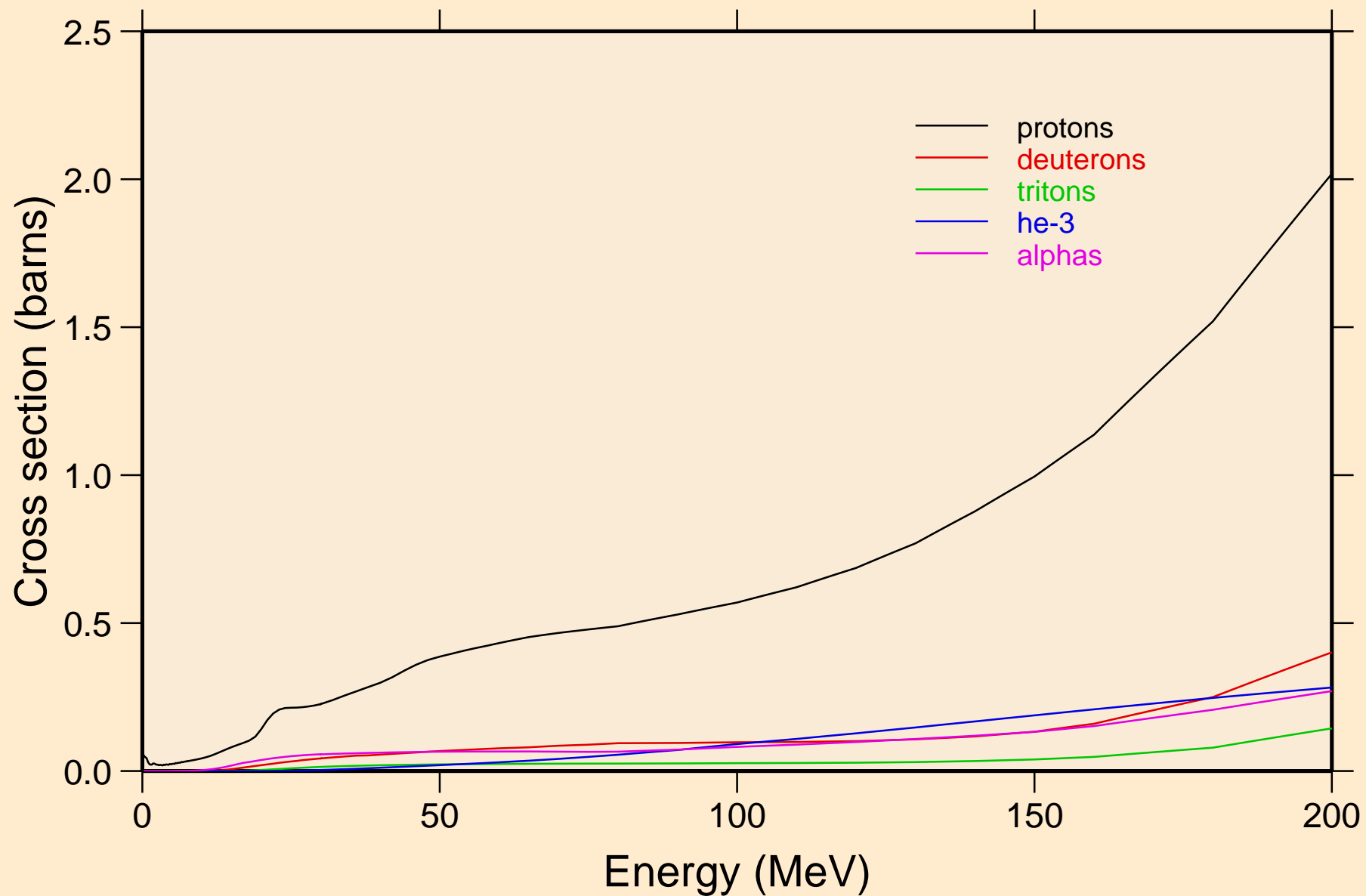
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions



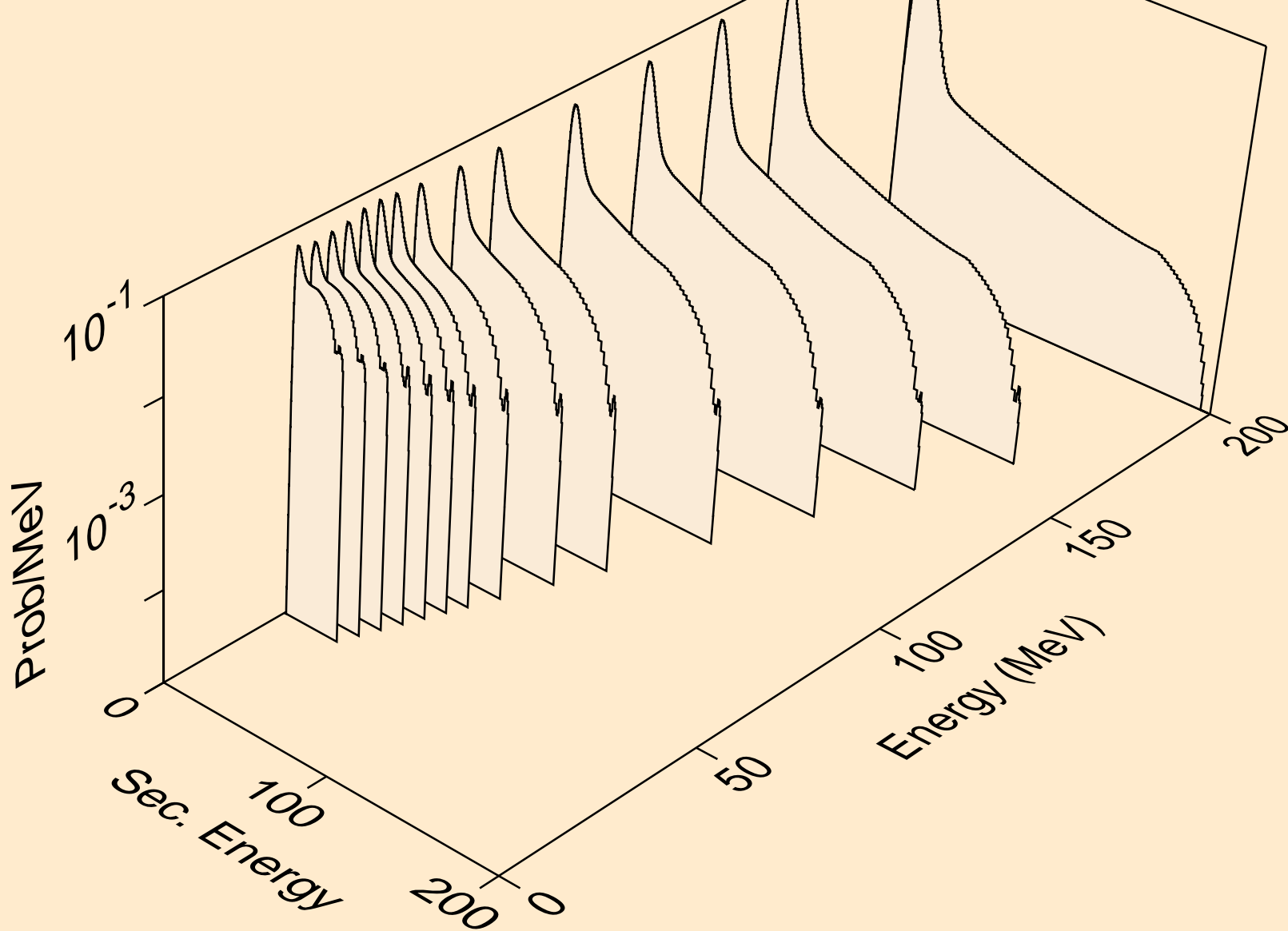
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections

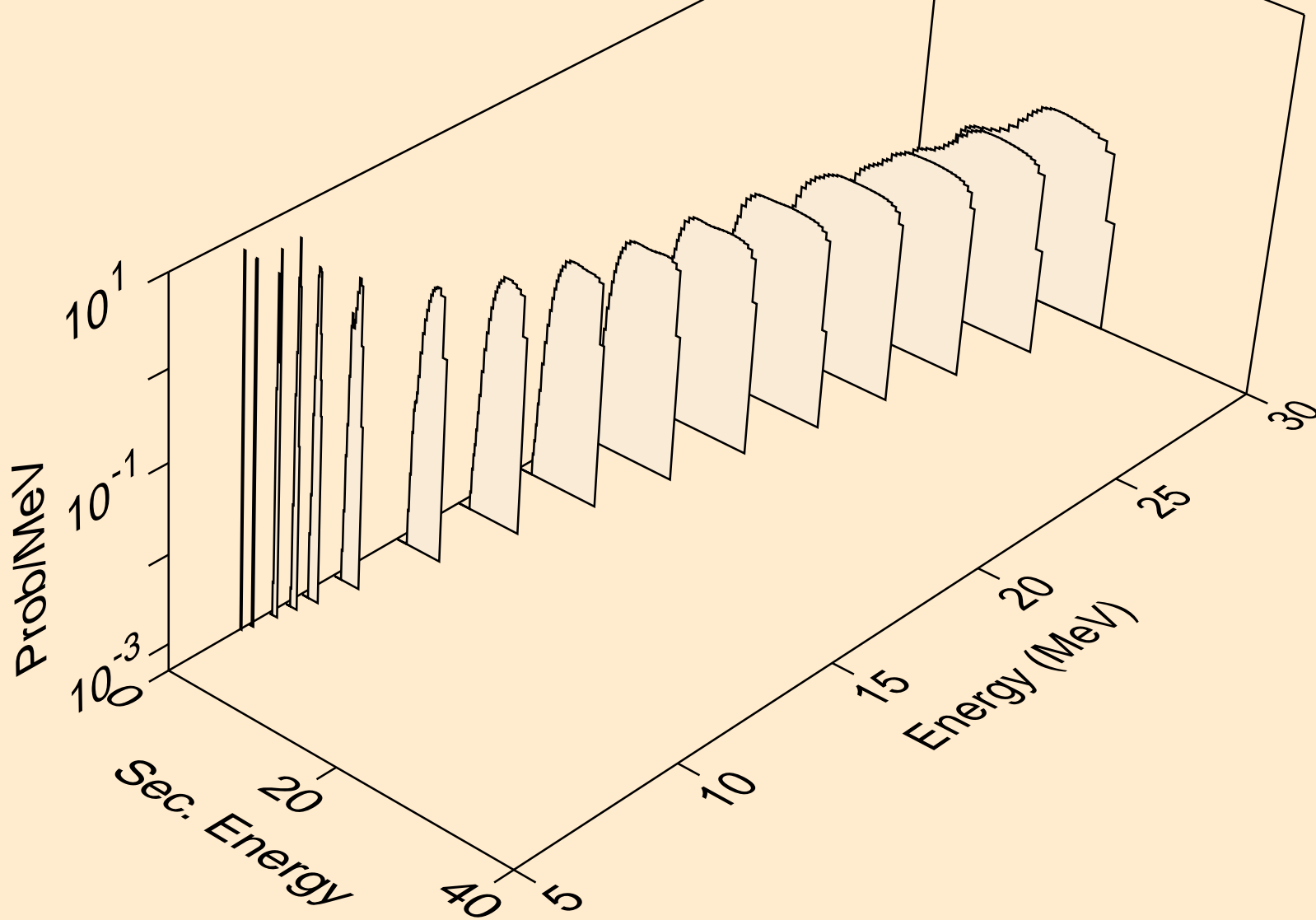


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)

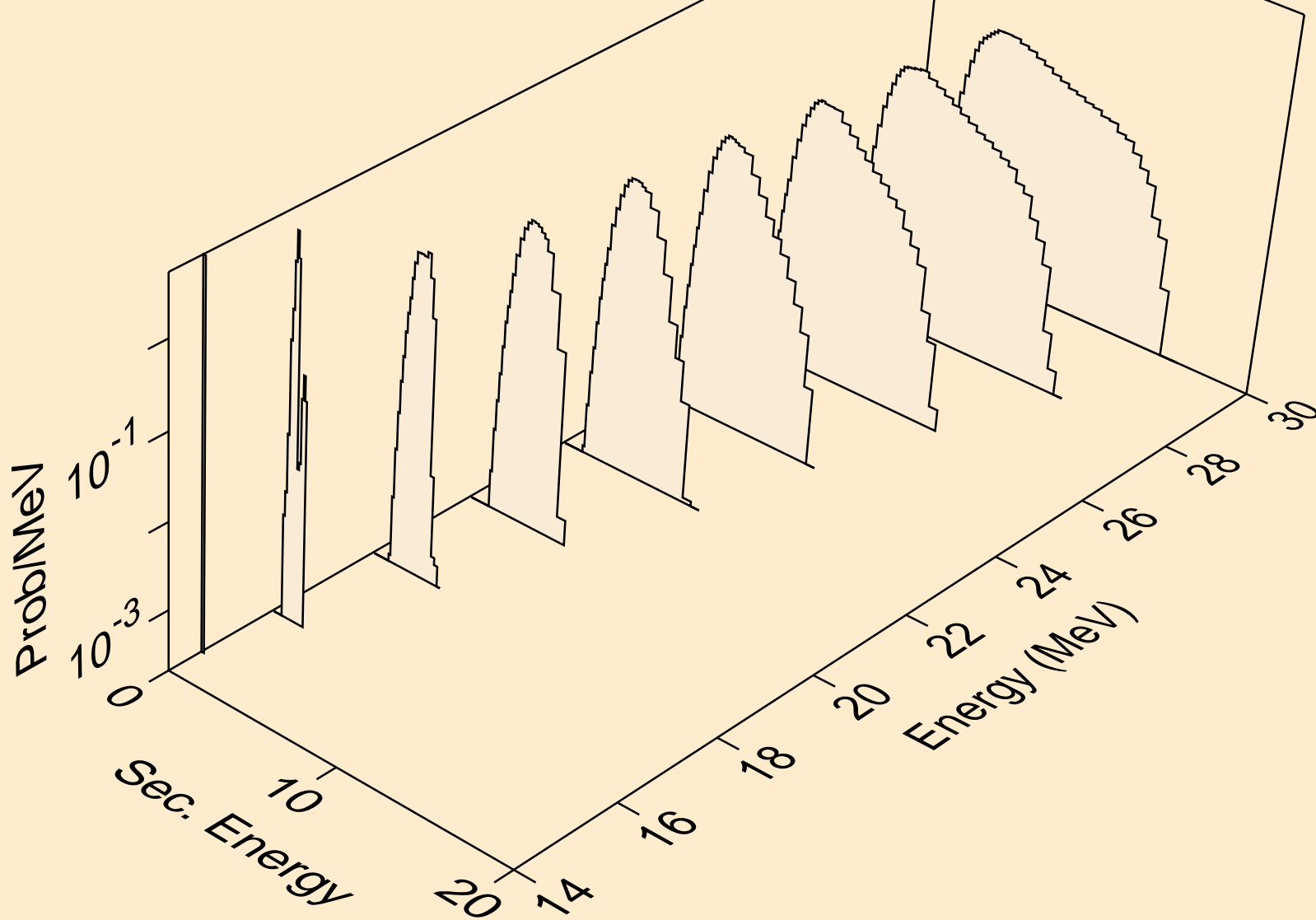




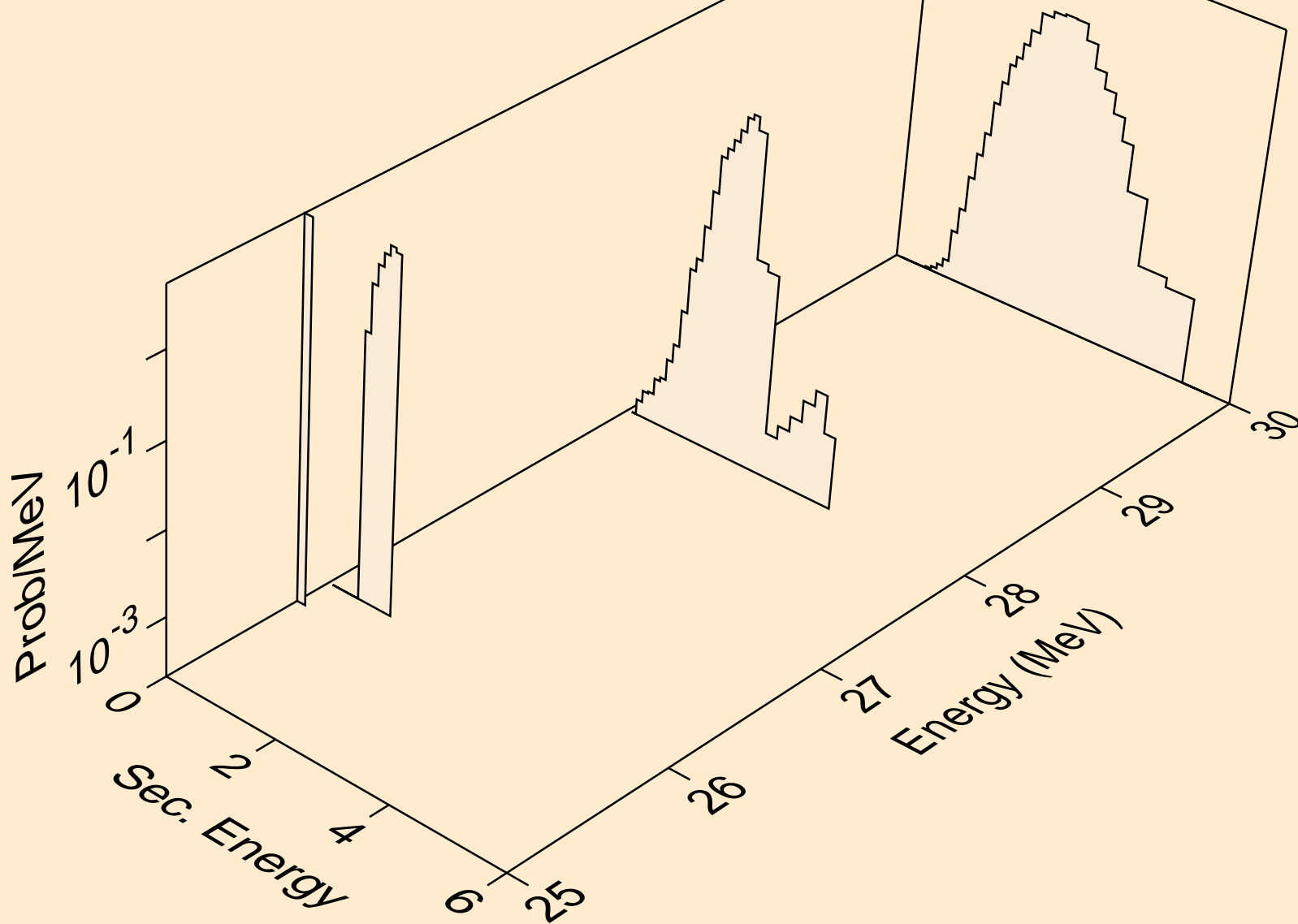
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



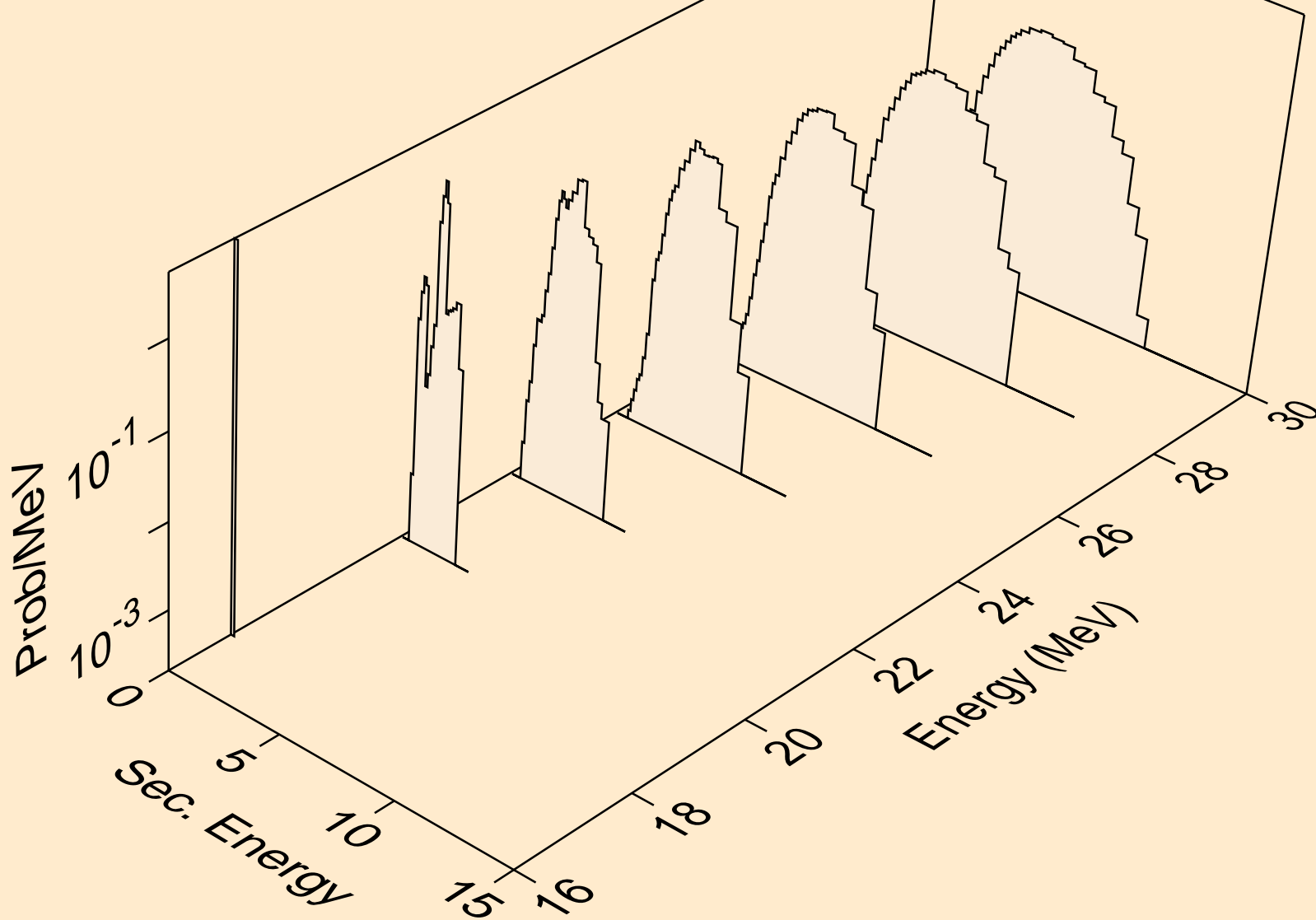
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



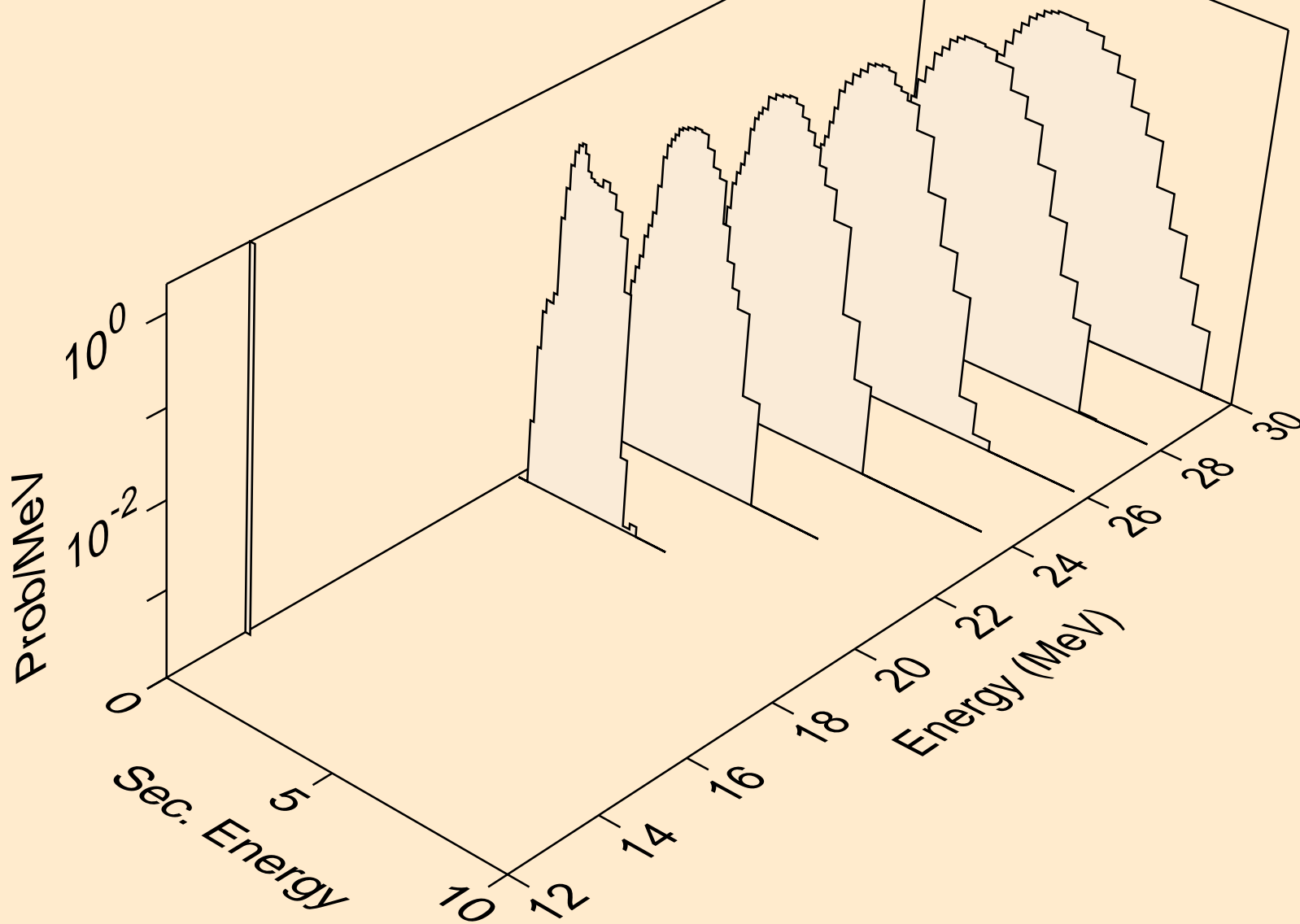
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)



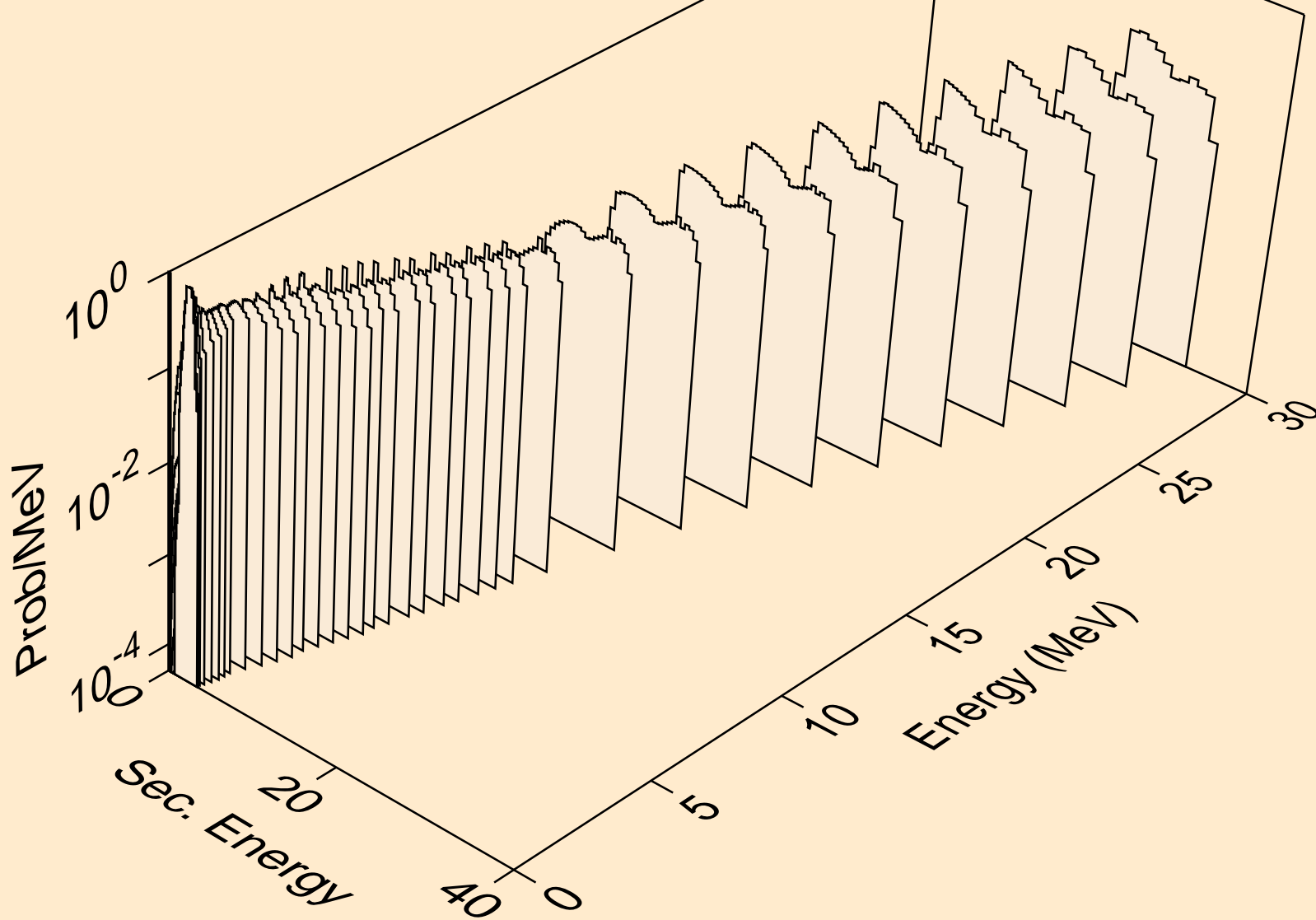
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



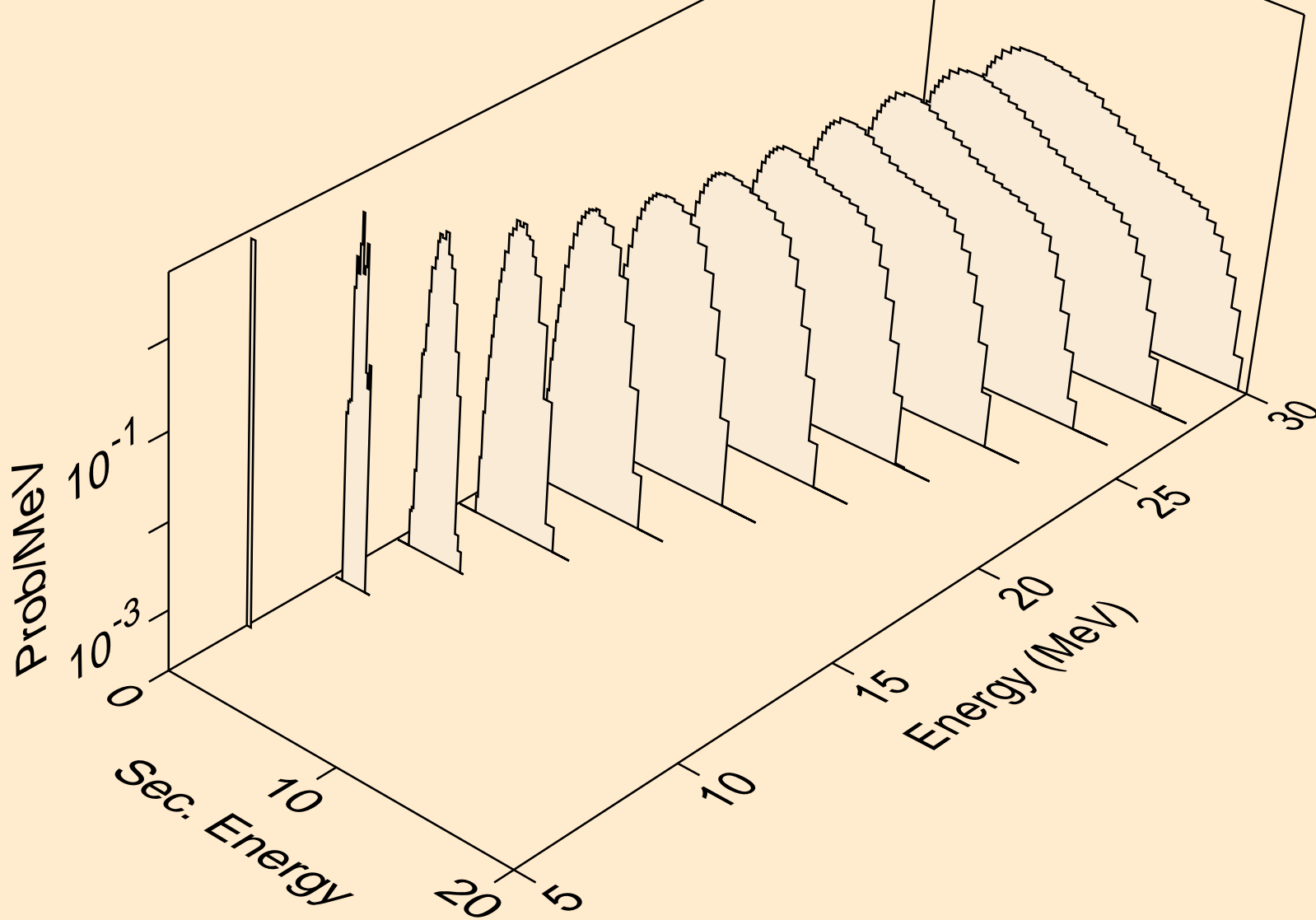
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,npa)



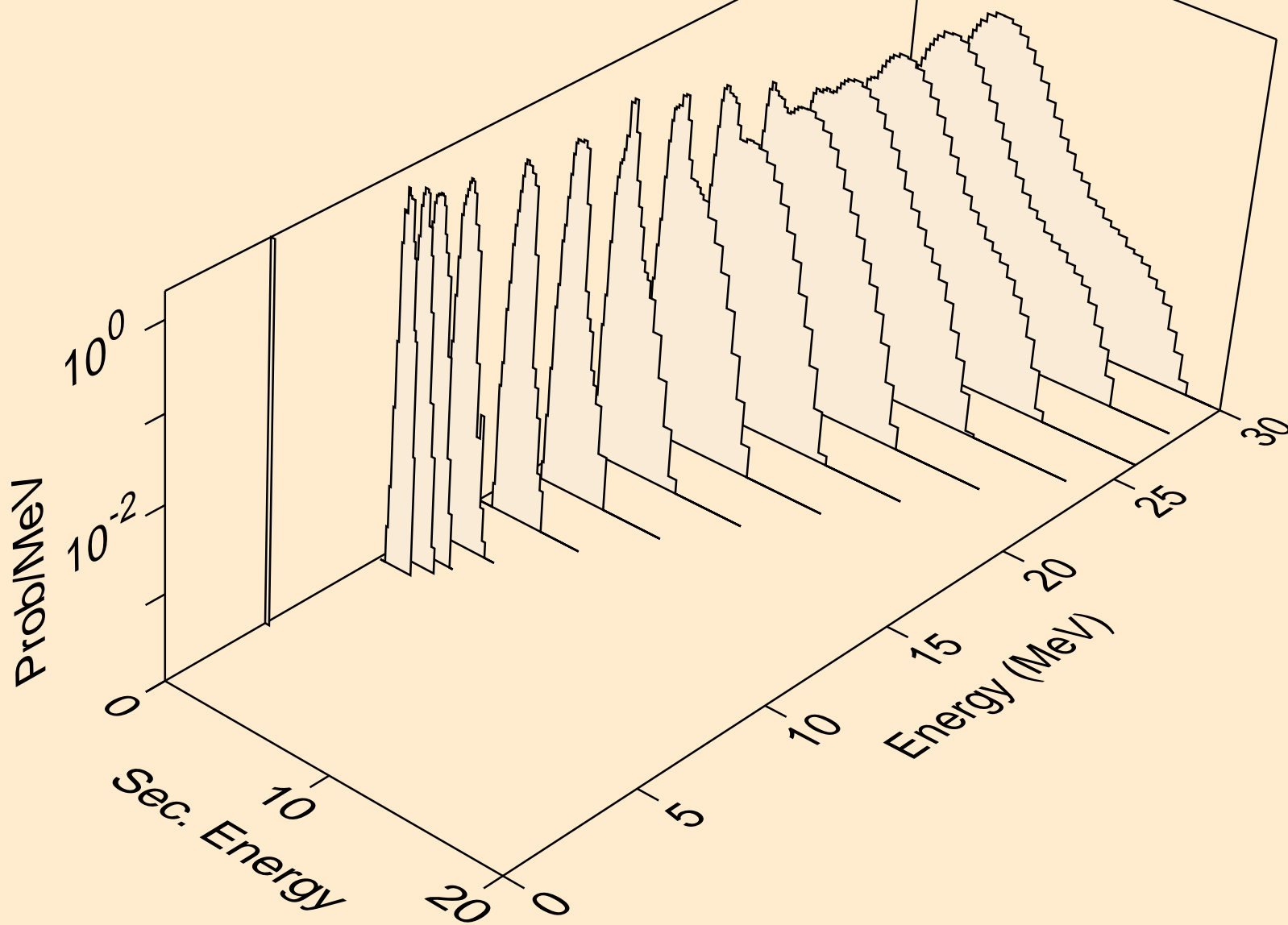
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)

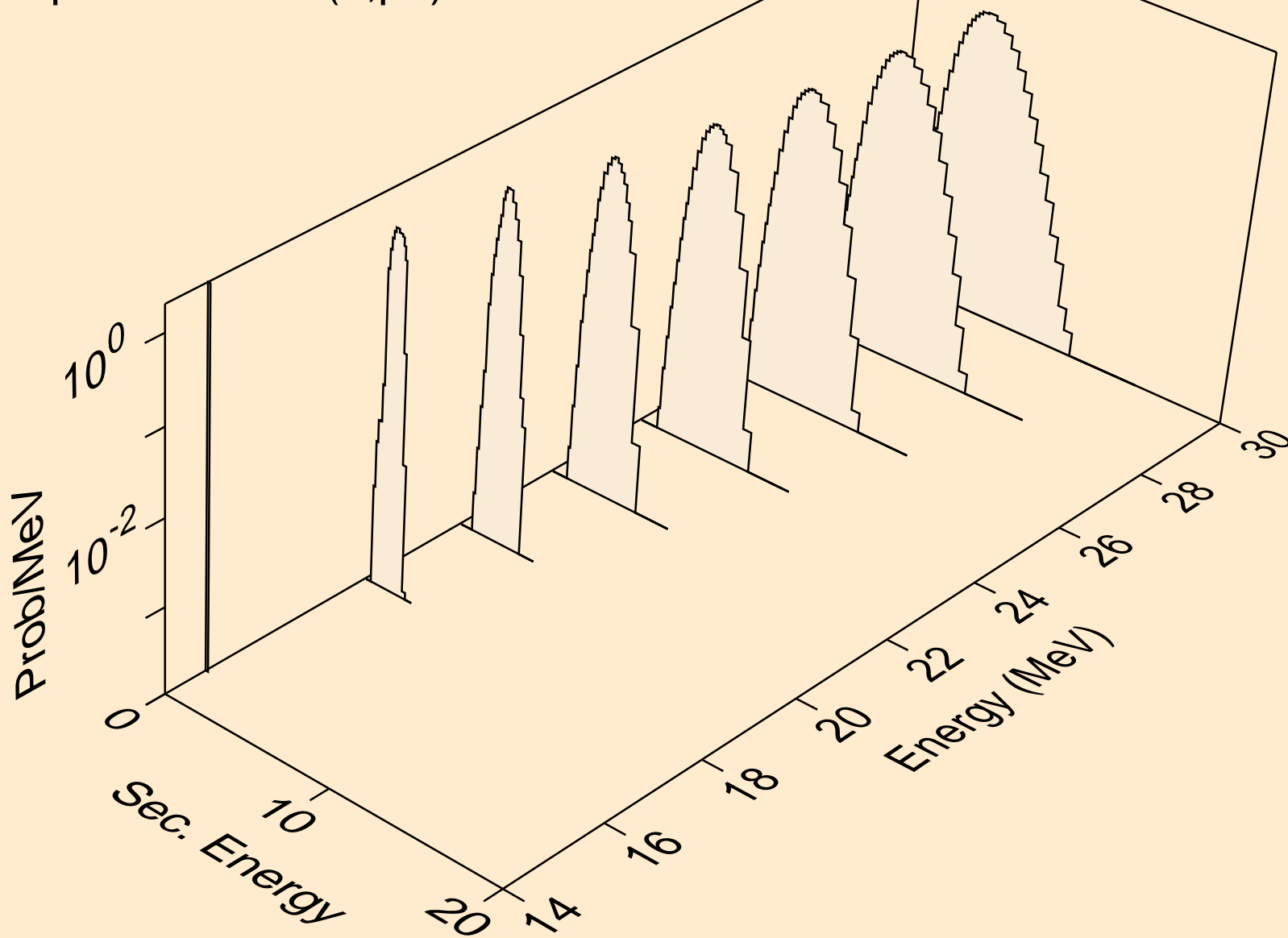


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)

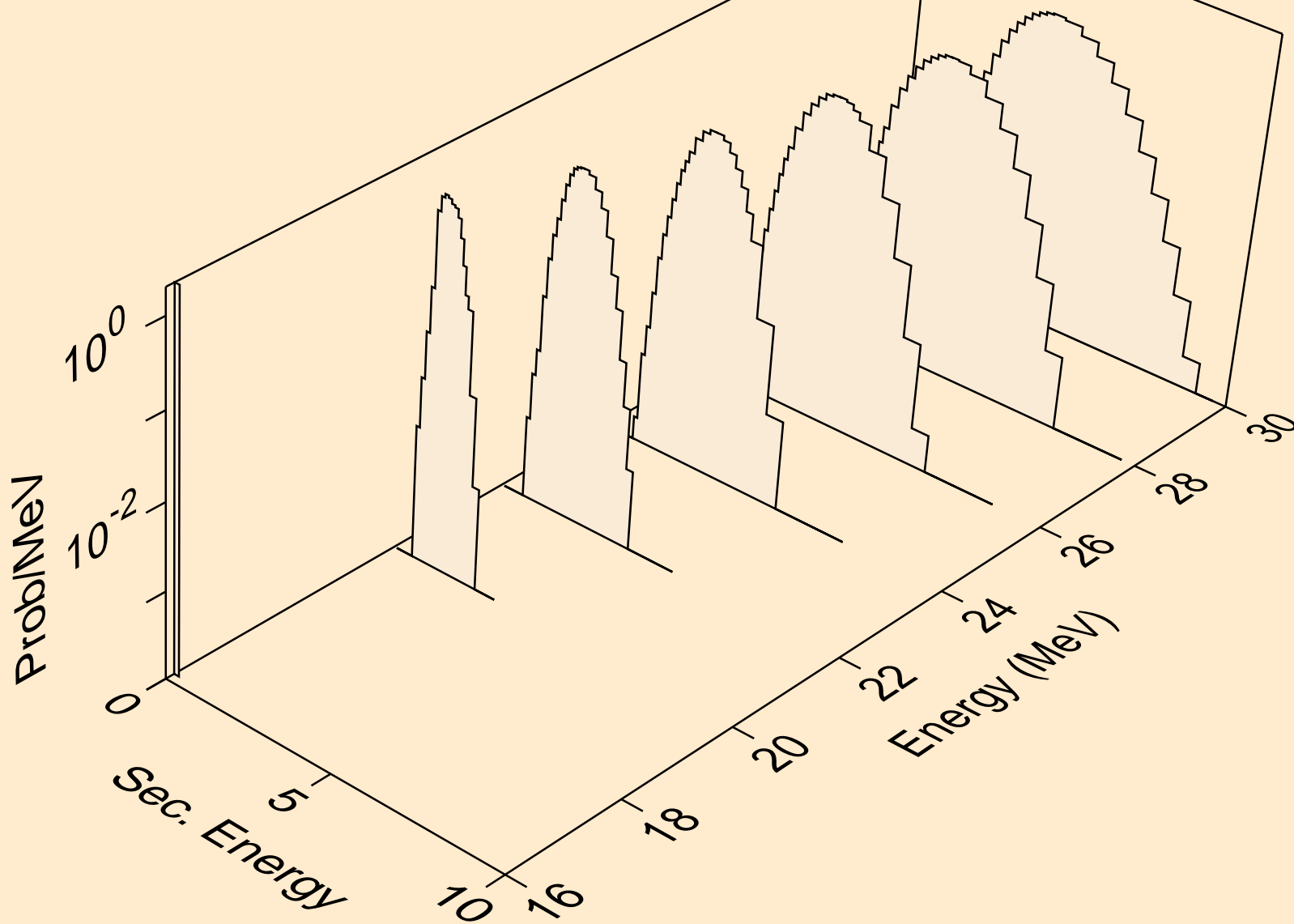




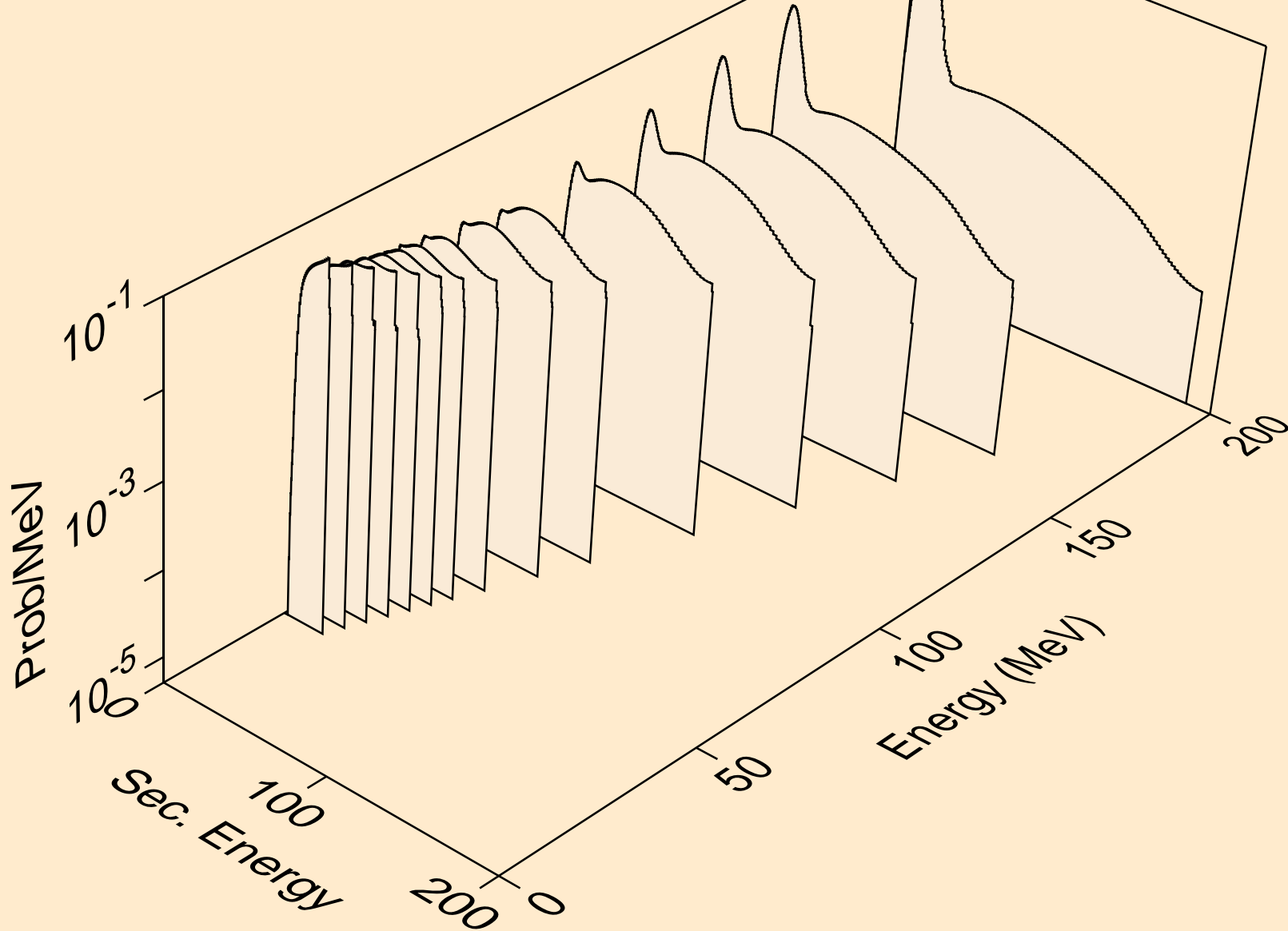
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pd)



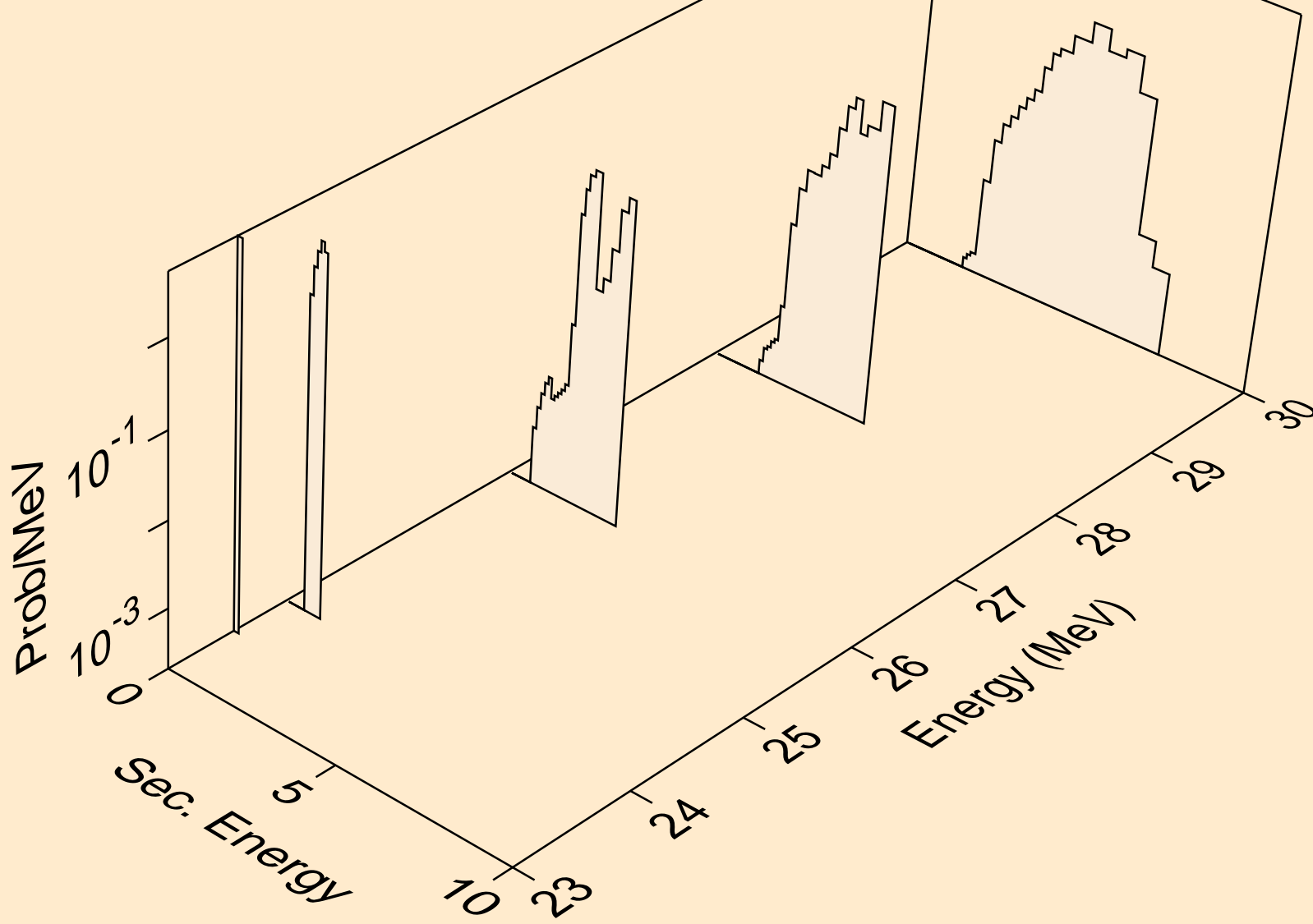
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pt)



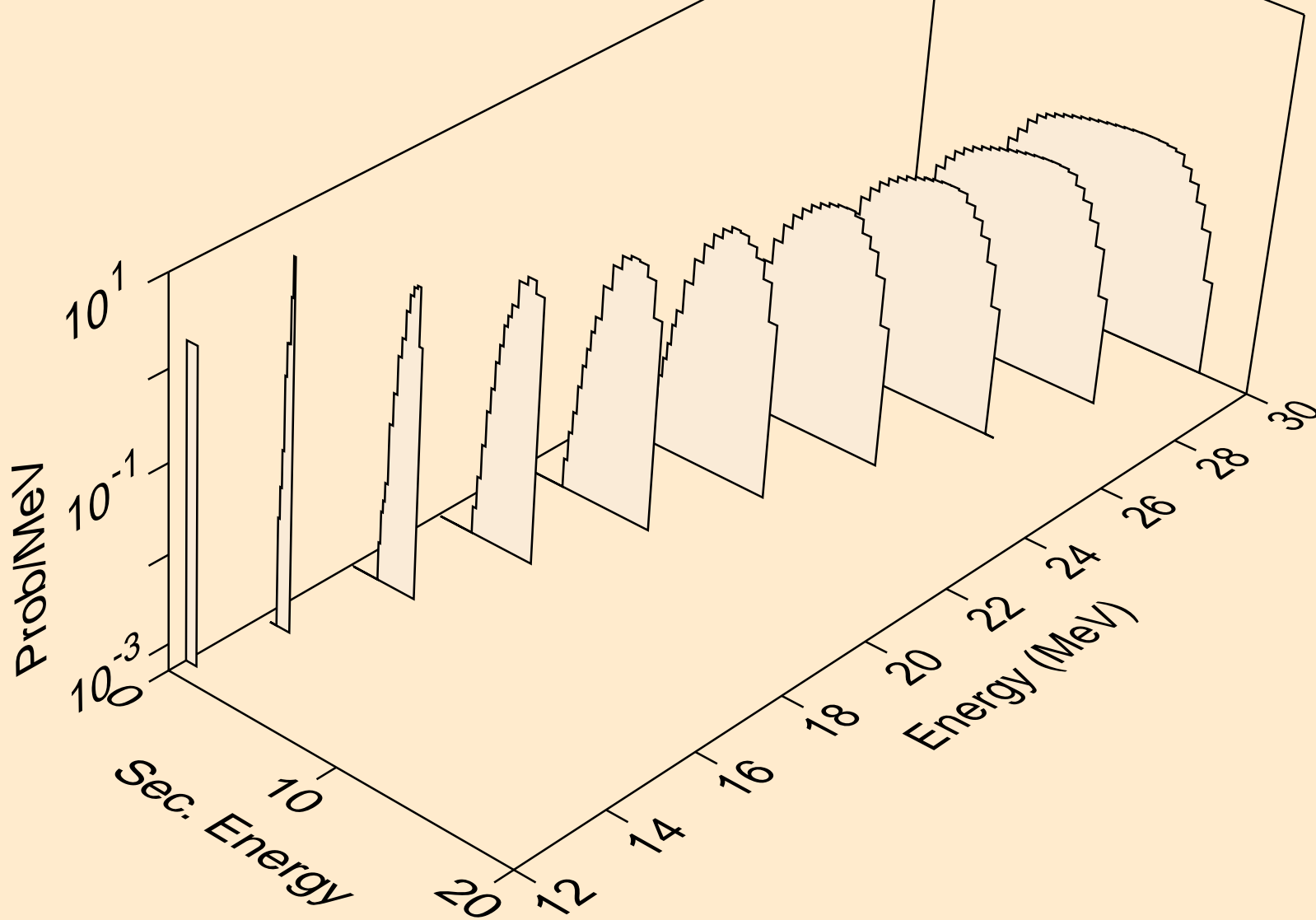
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



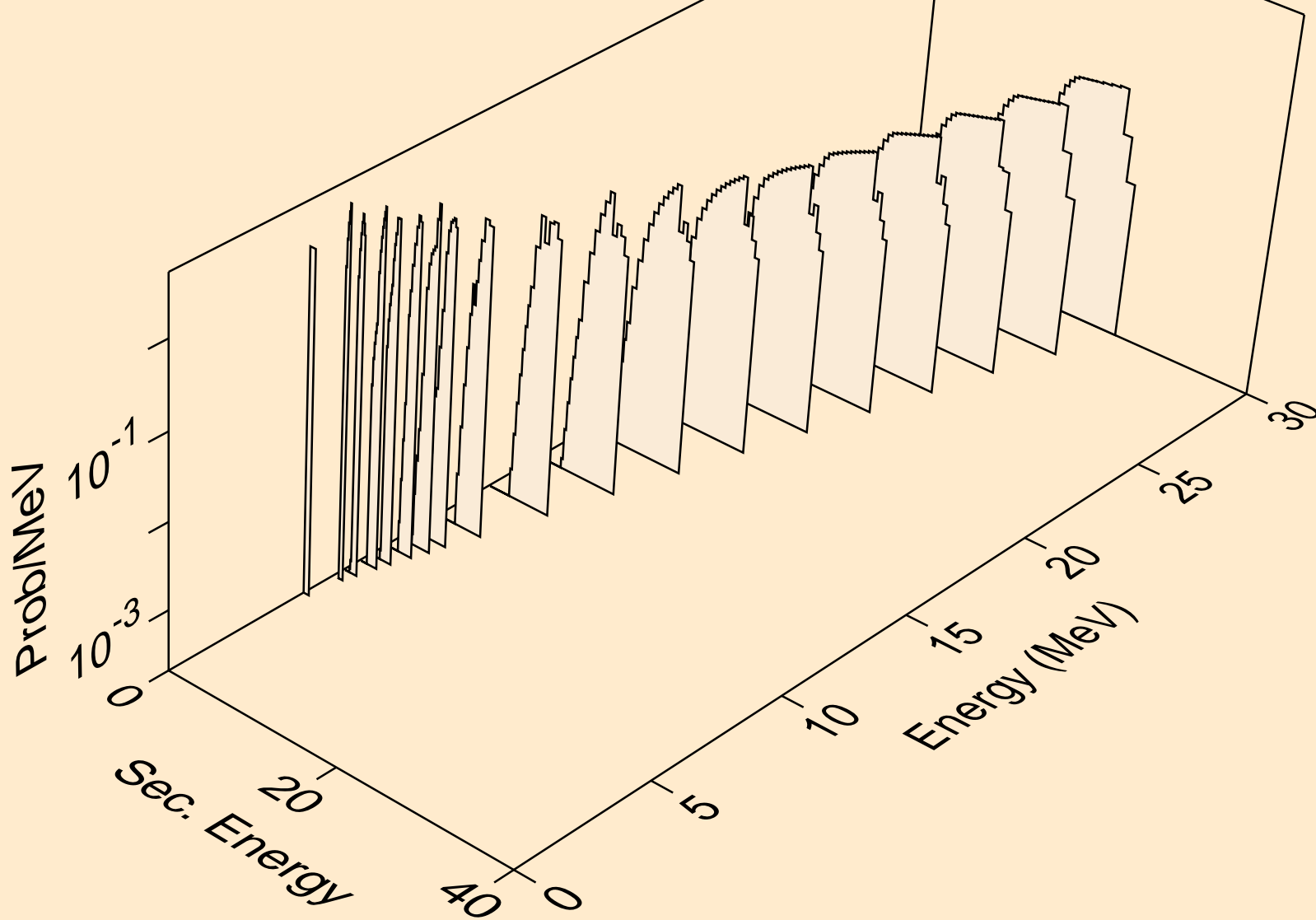
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,2nd)



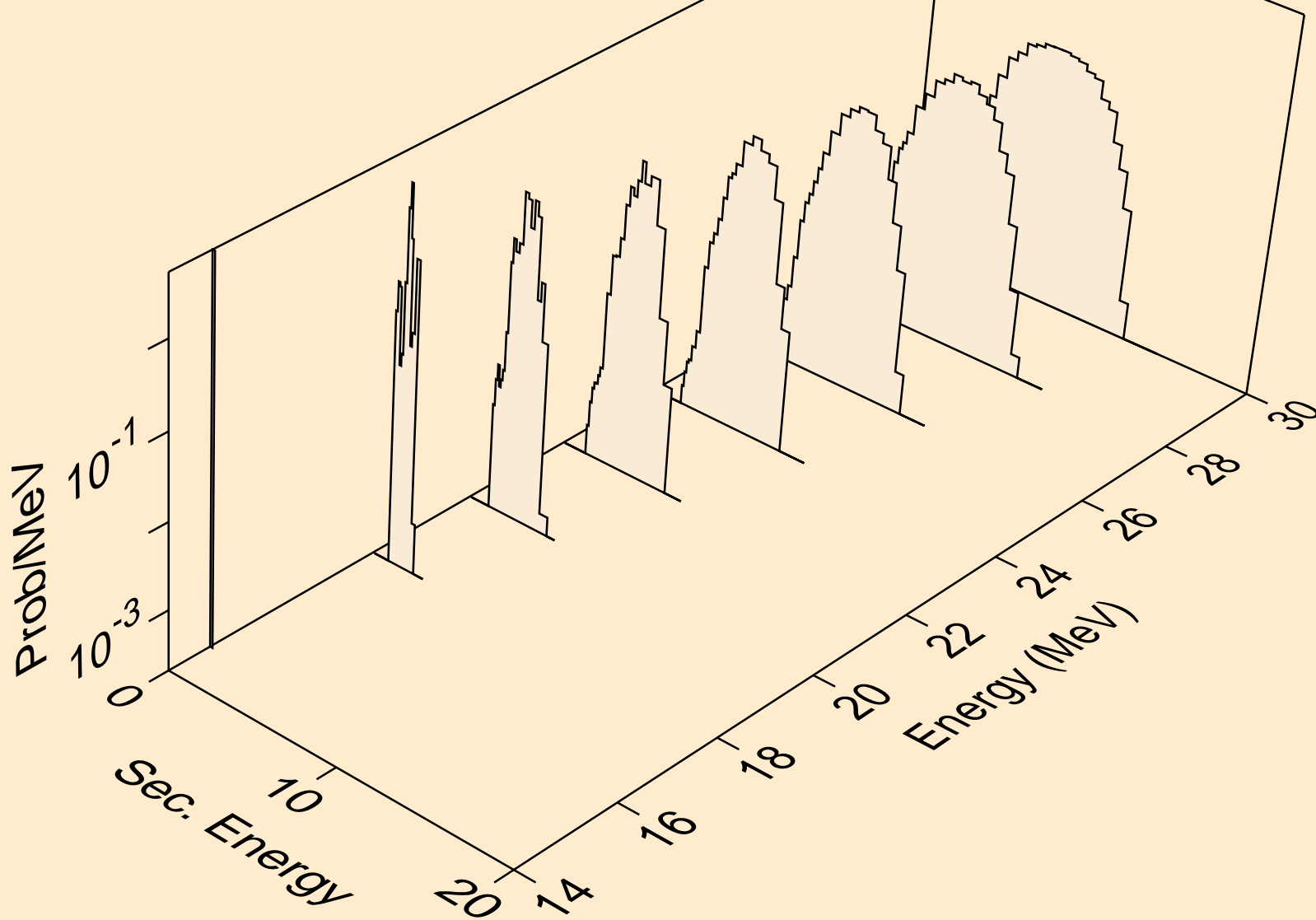
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d



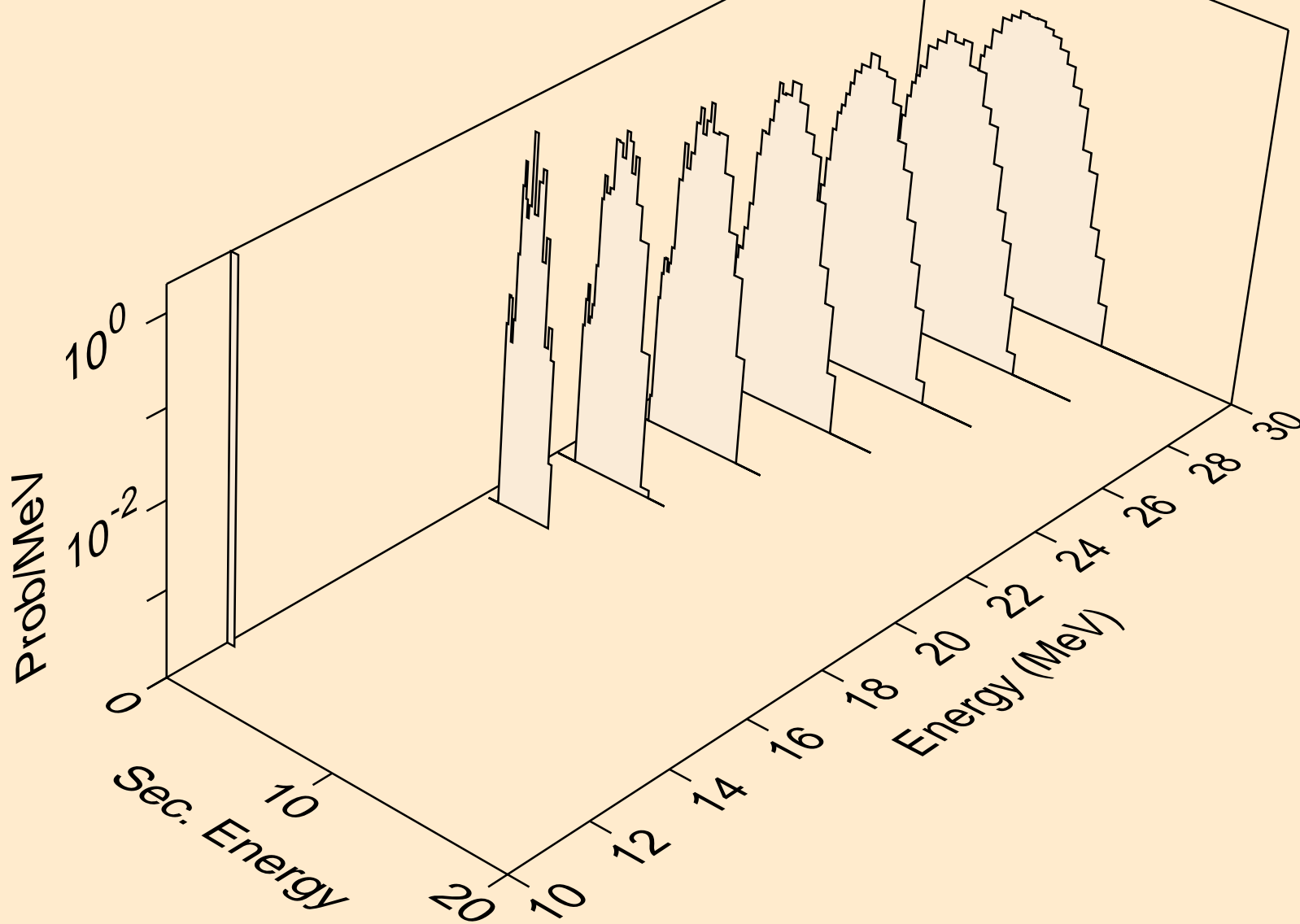
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,pd)

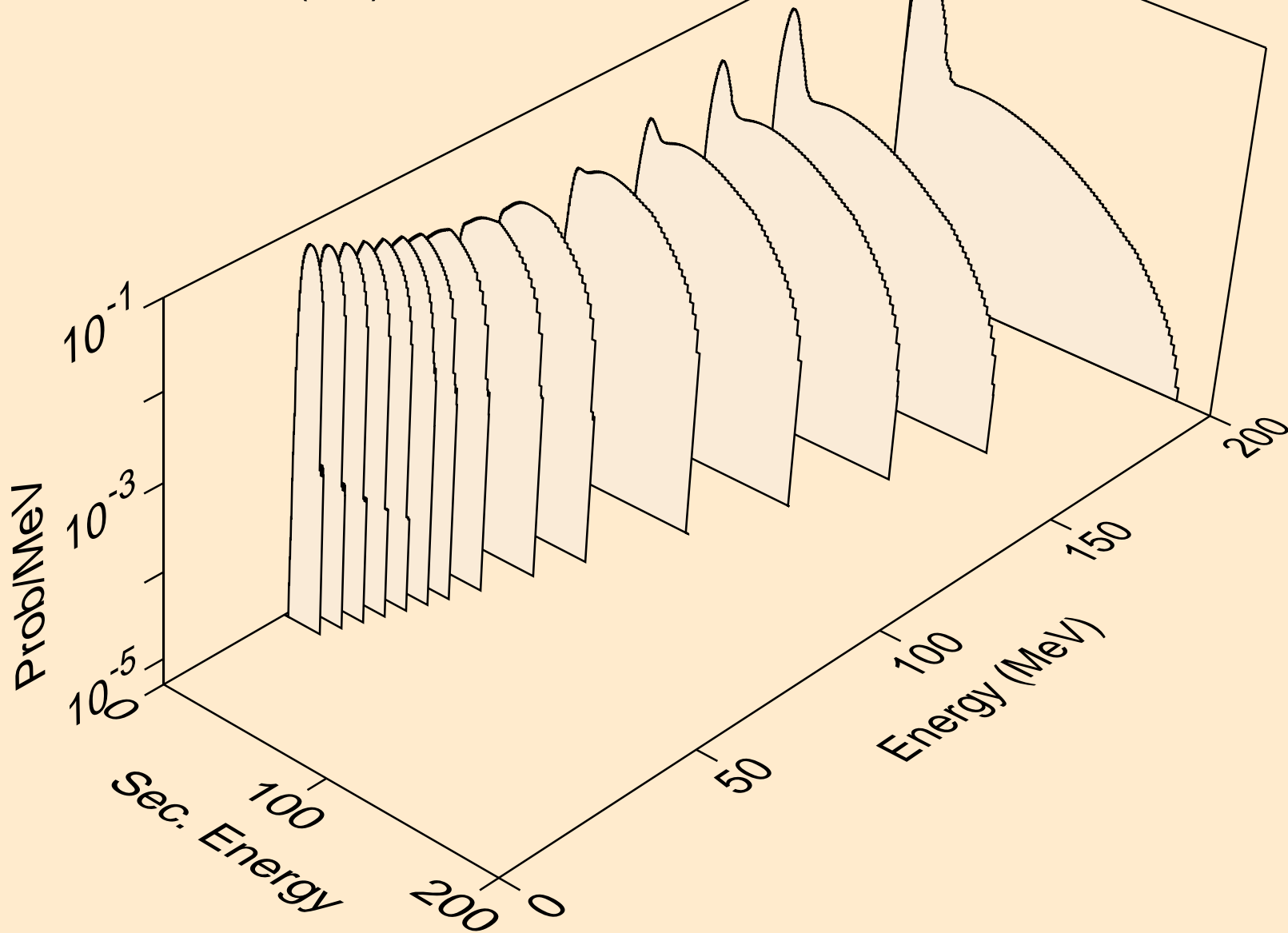


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,da)

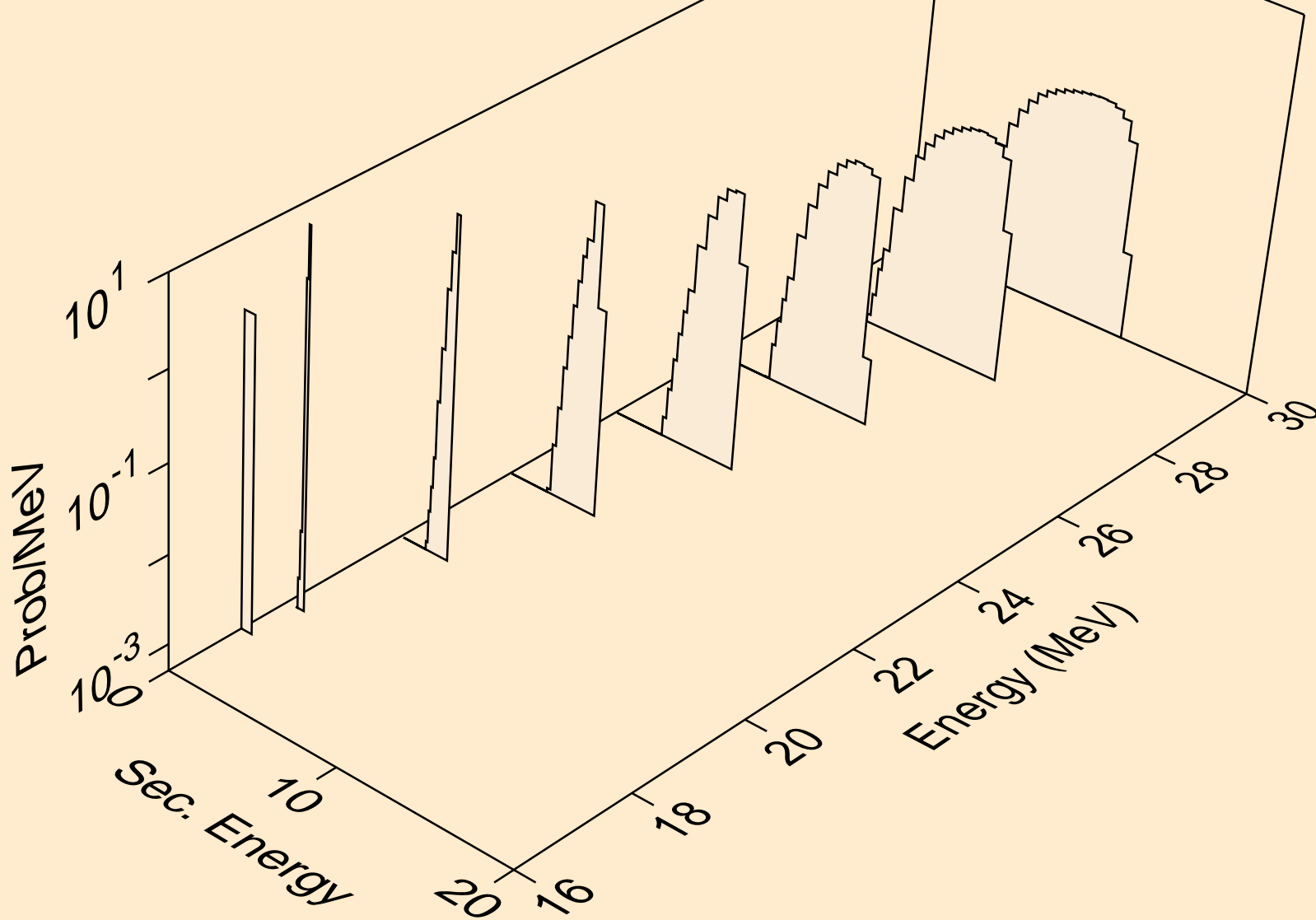




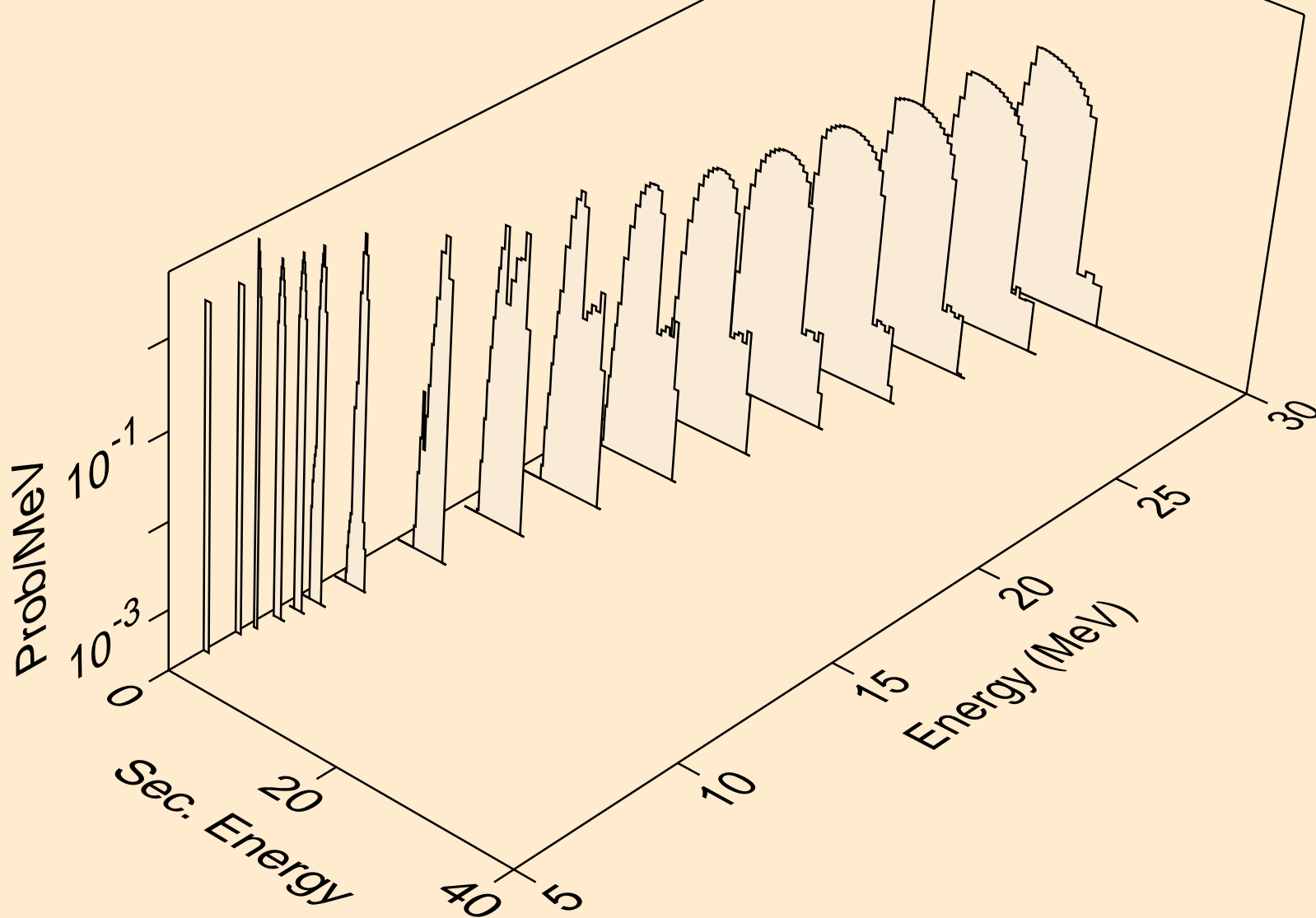
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



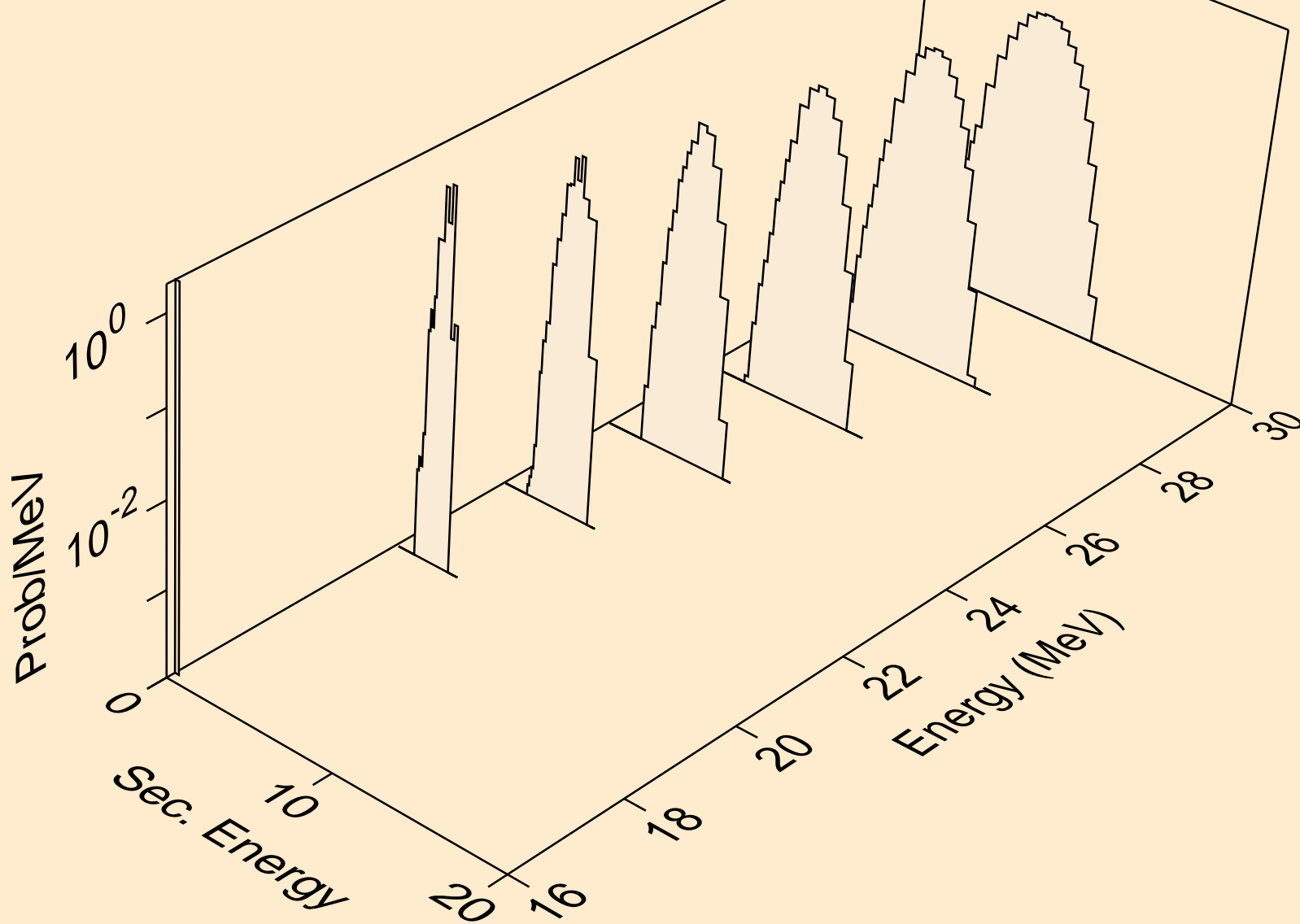
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t



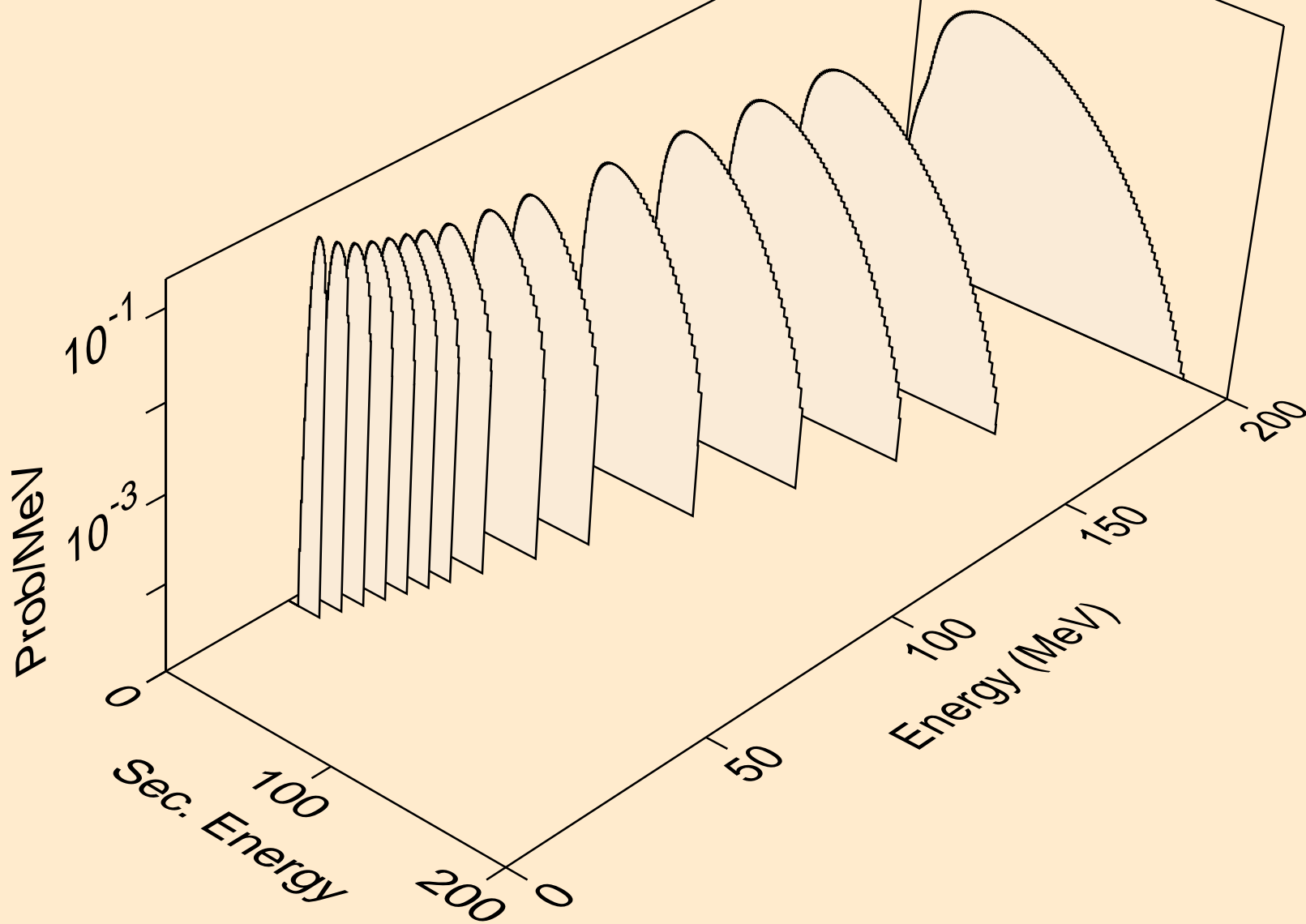
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



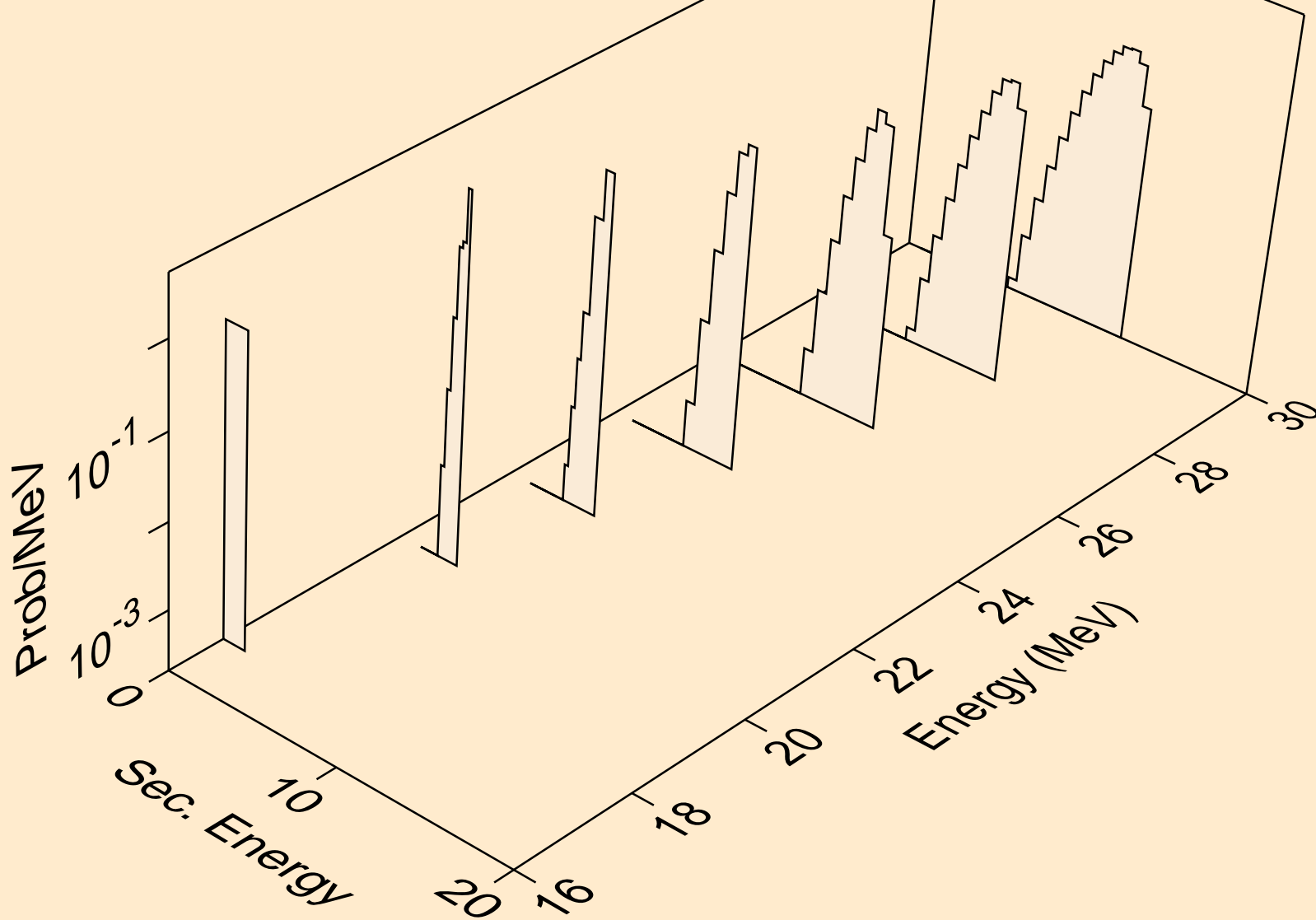
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,pt)



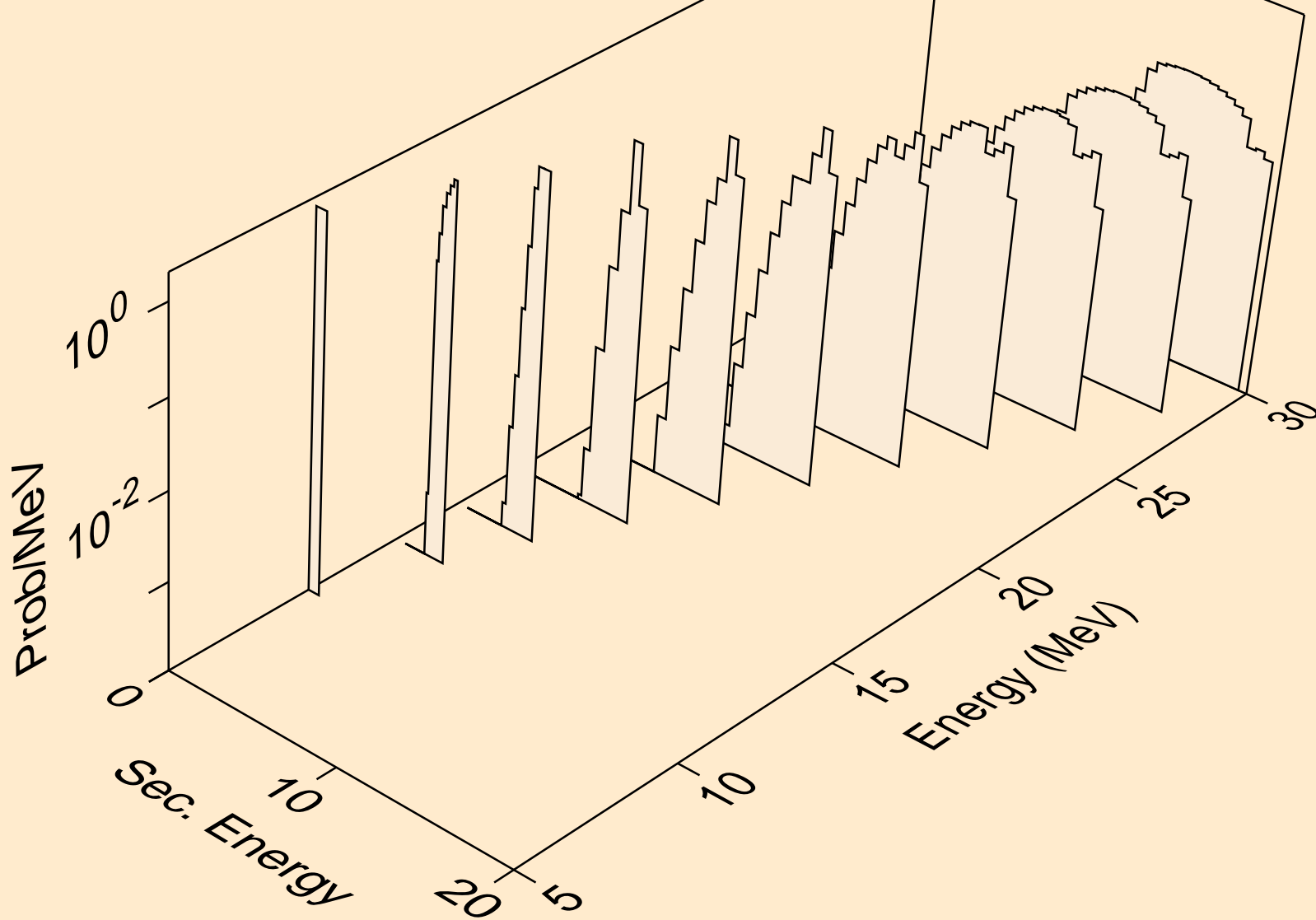
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



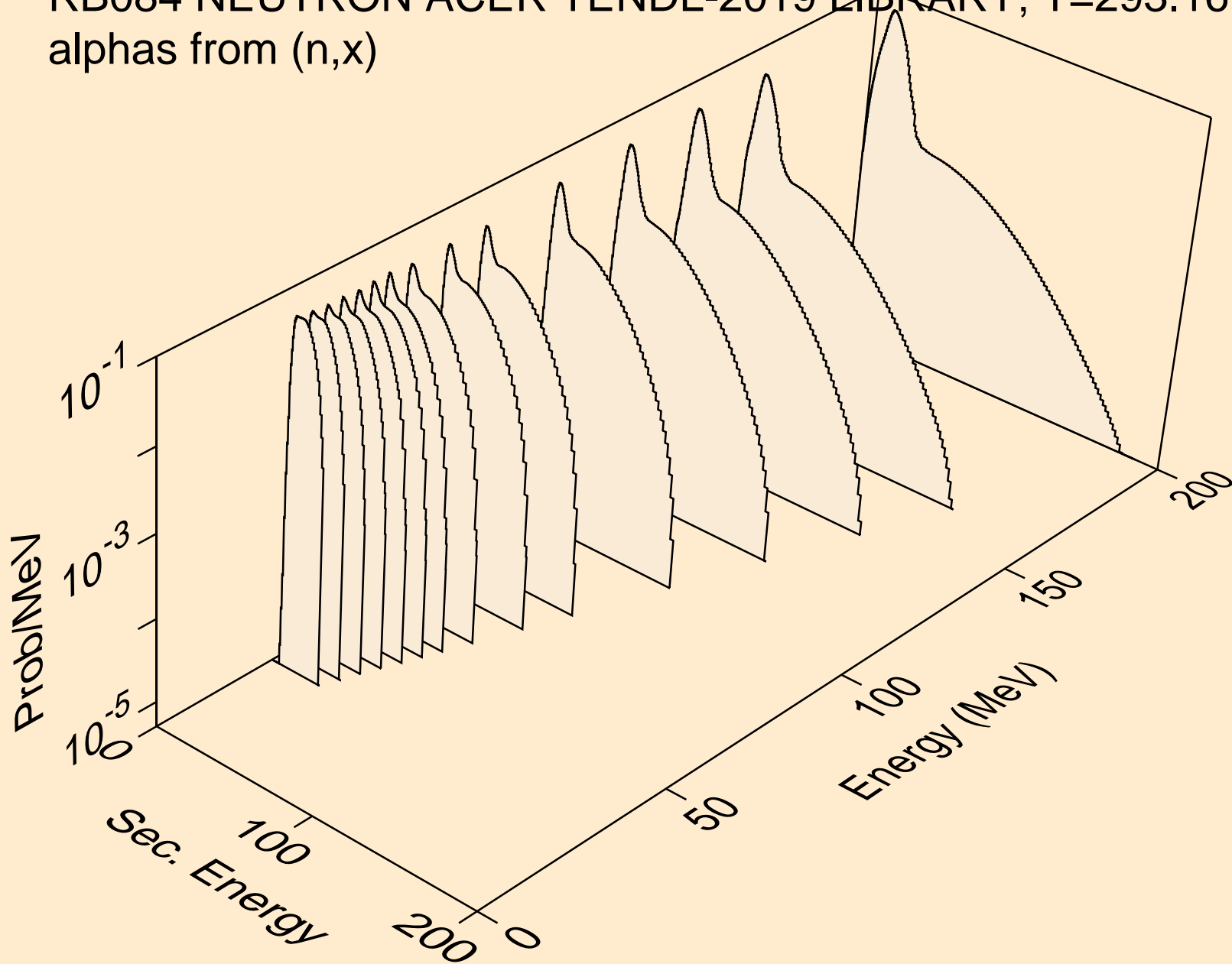
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)

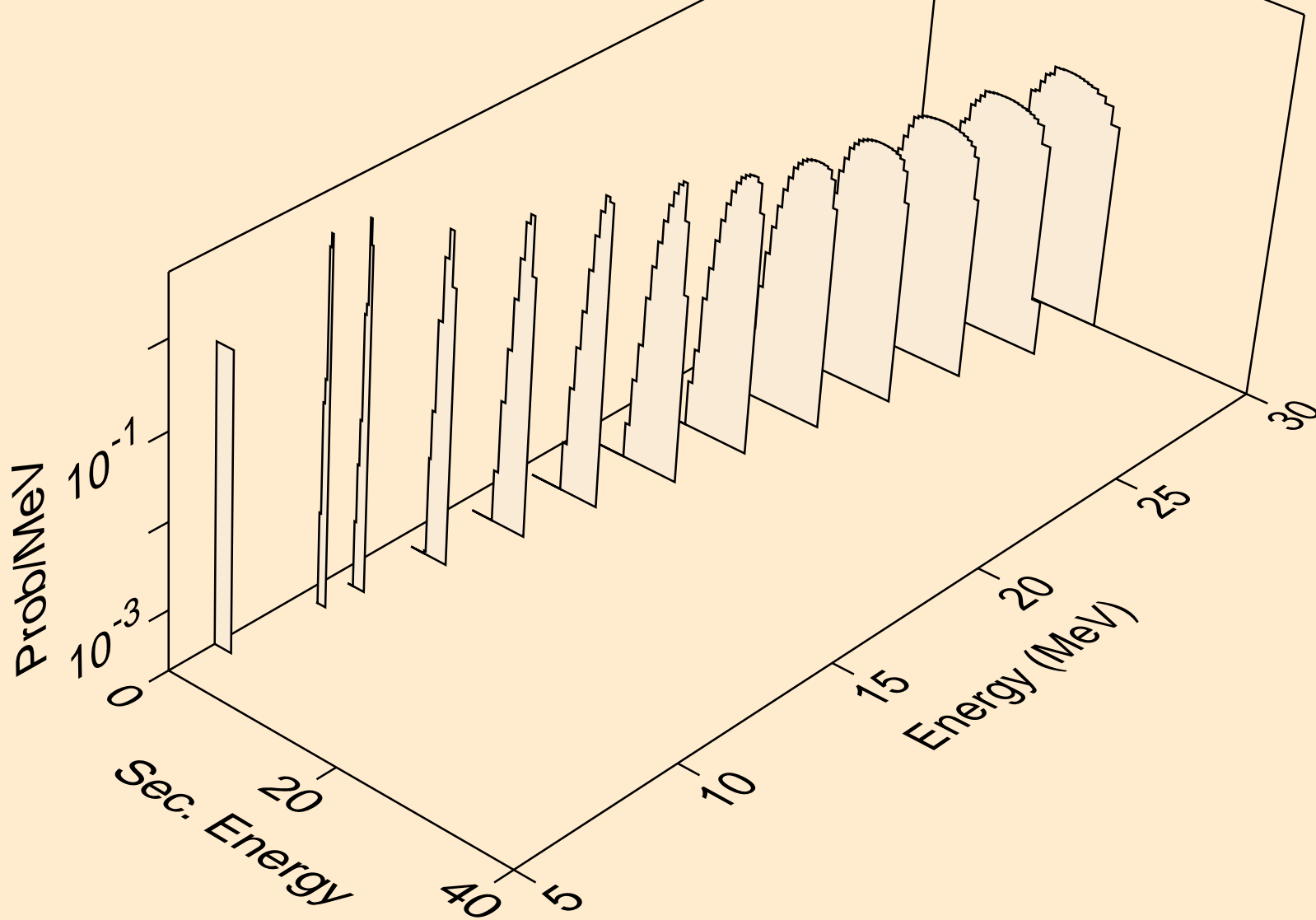


RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)

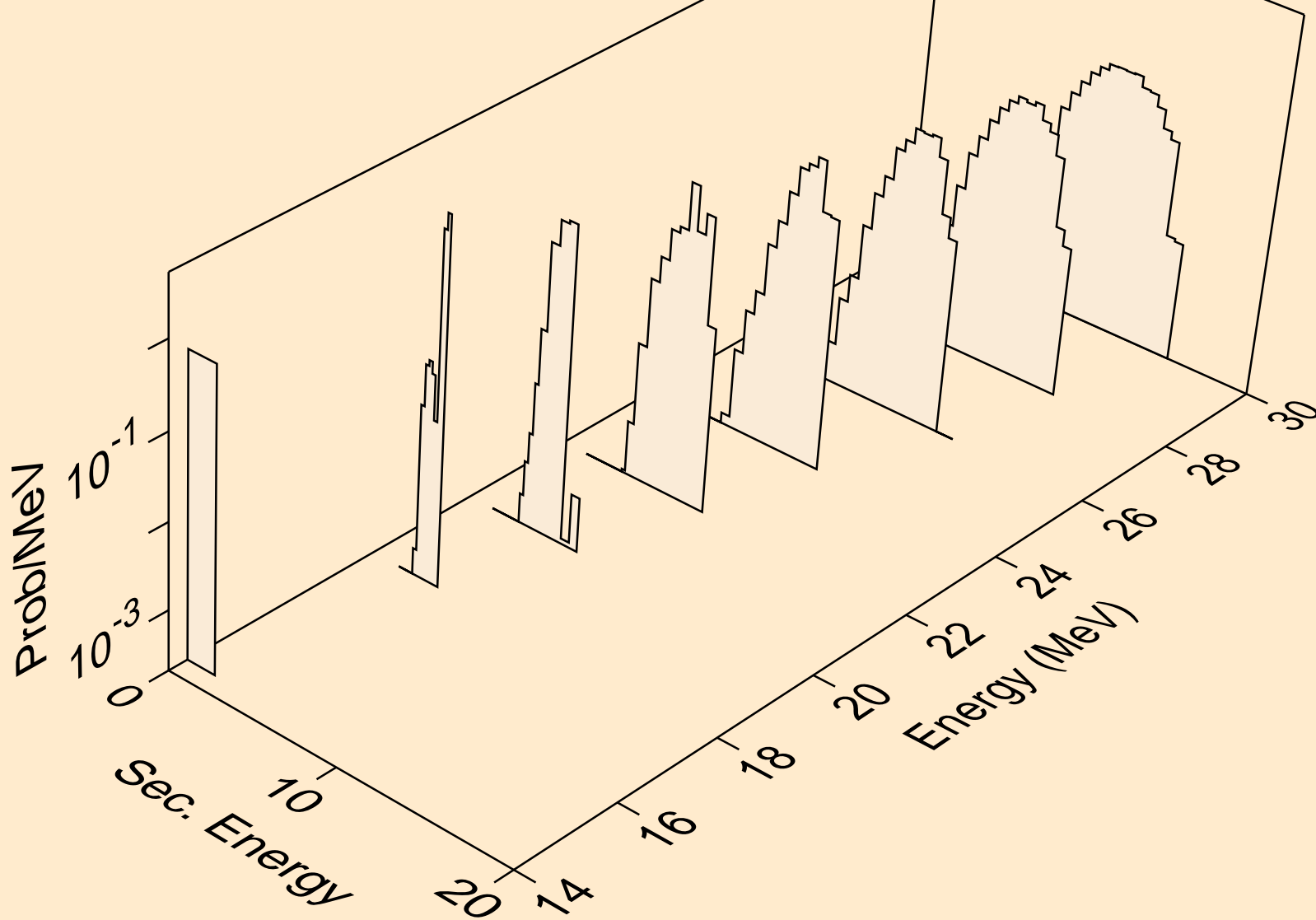




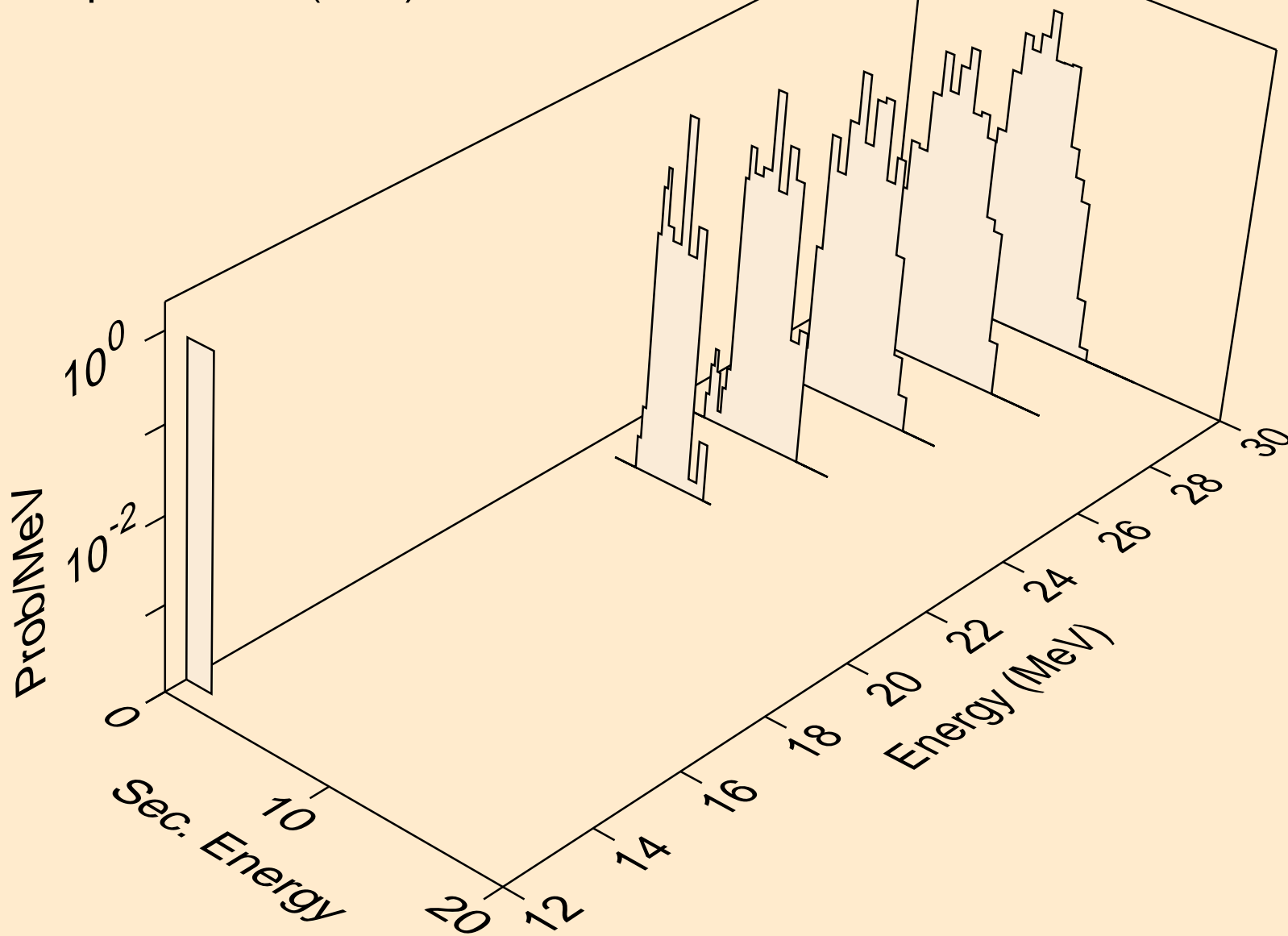
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a



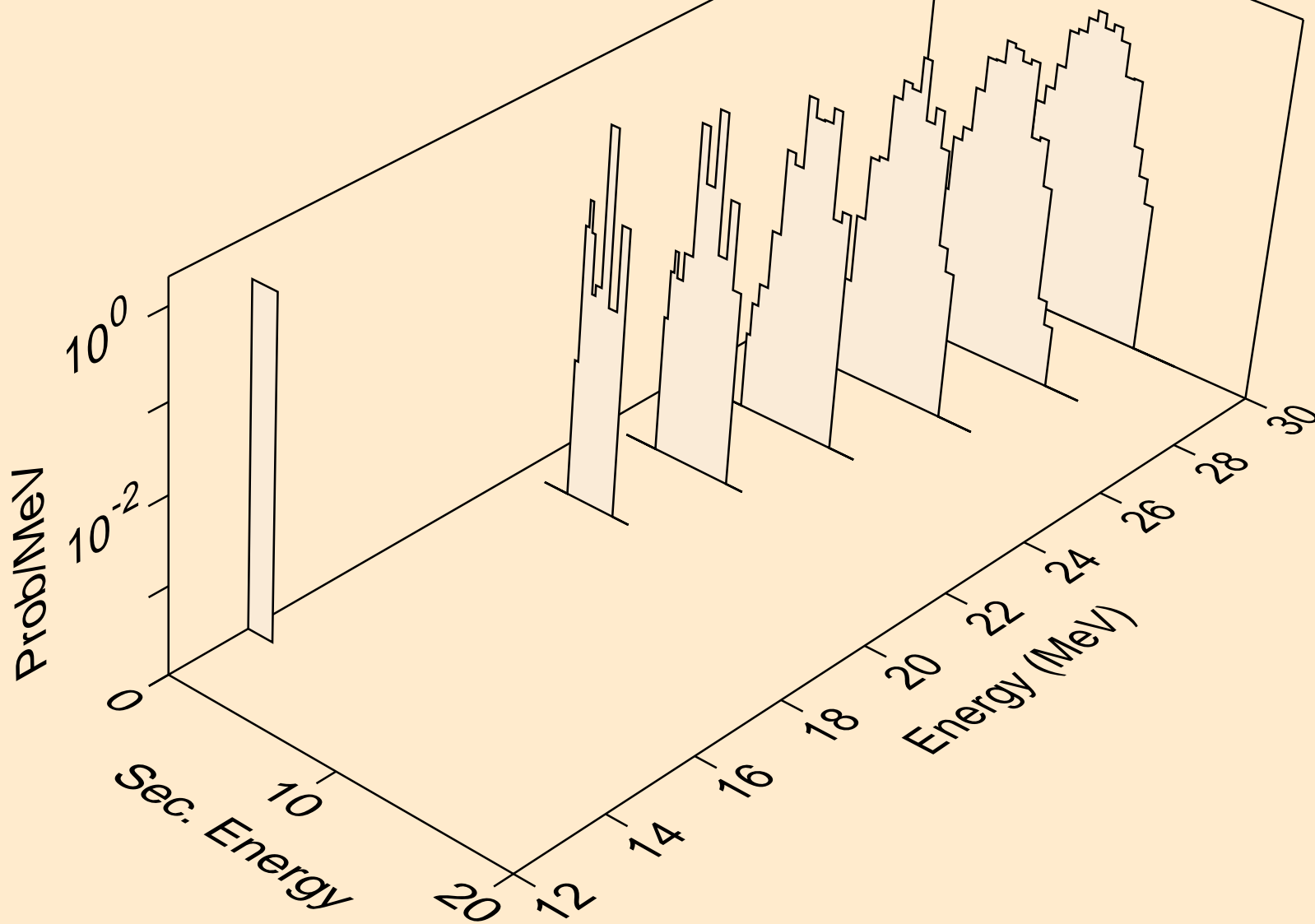
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a



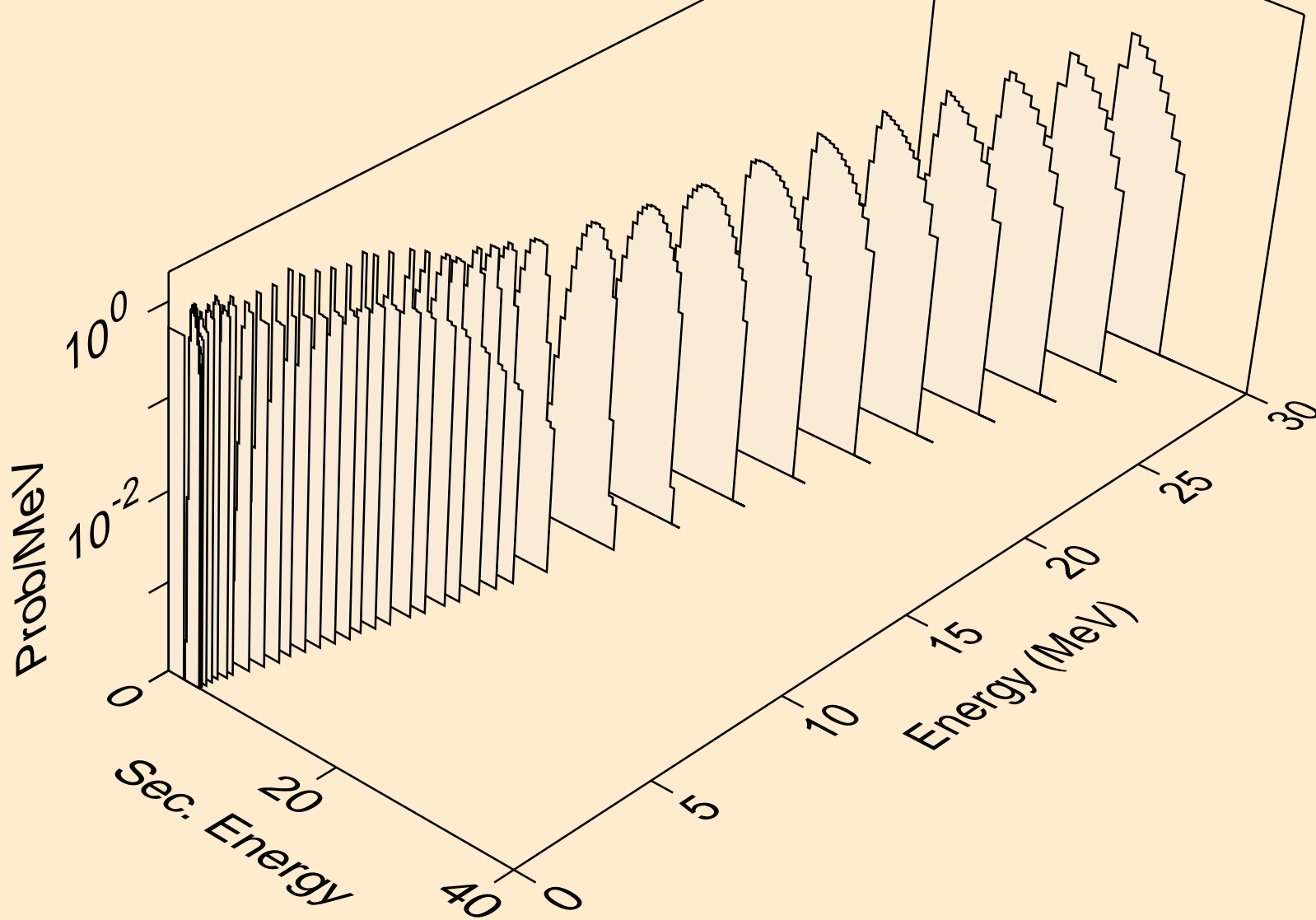
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)2a



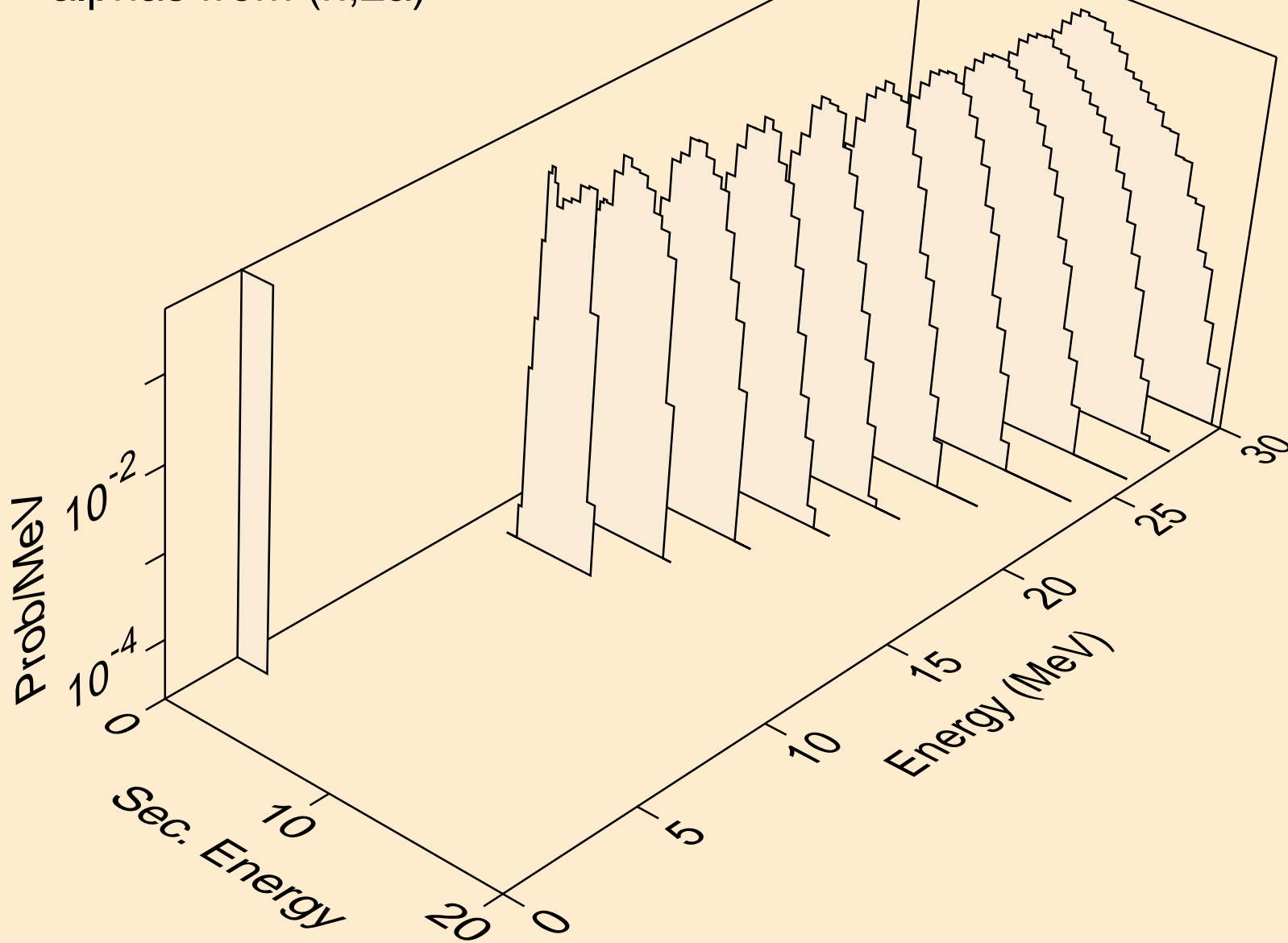
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,npa)



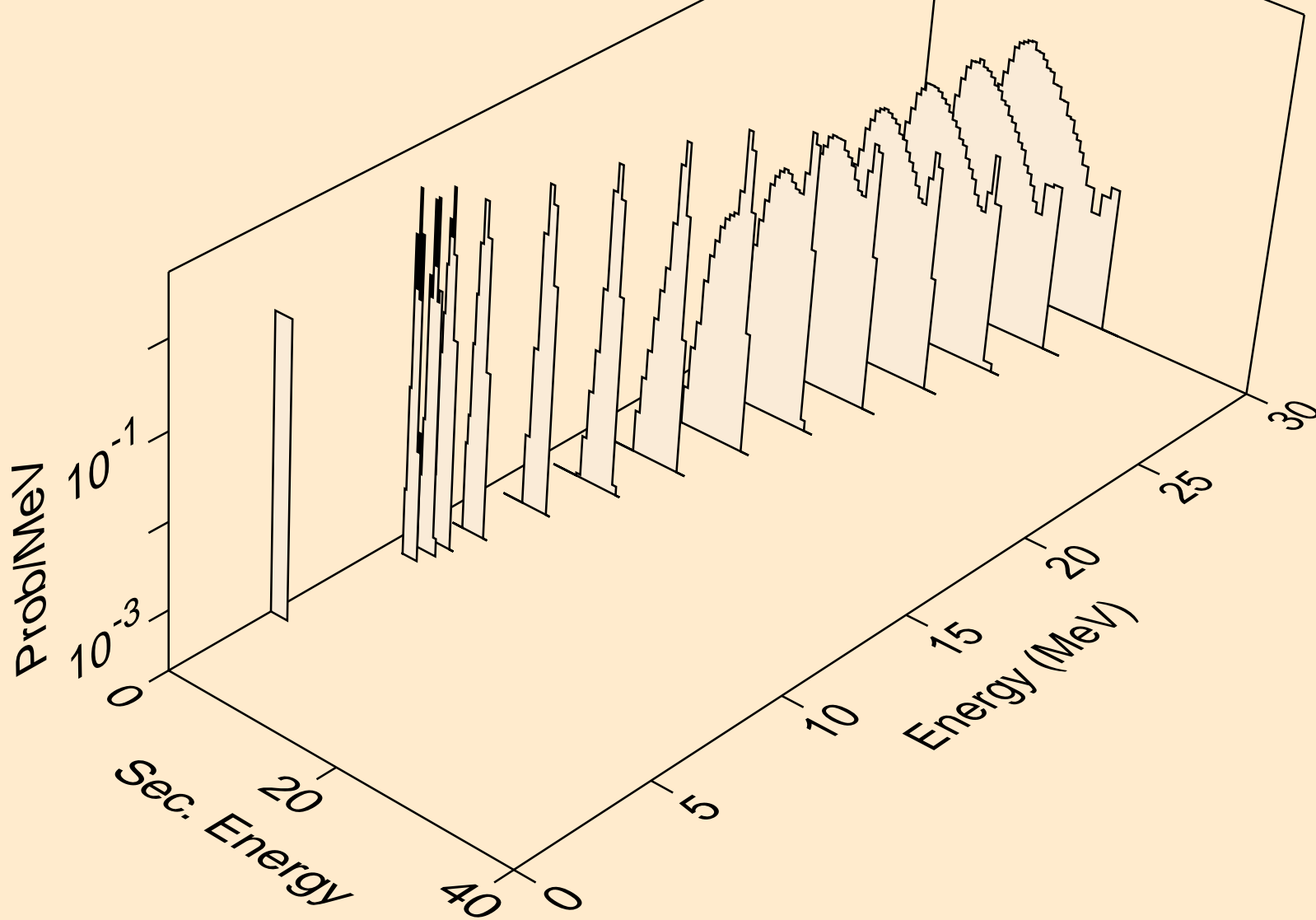
RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2a)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,pa)



RB084 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,da)

