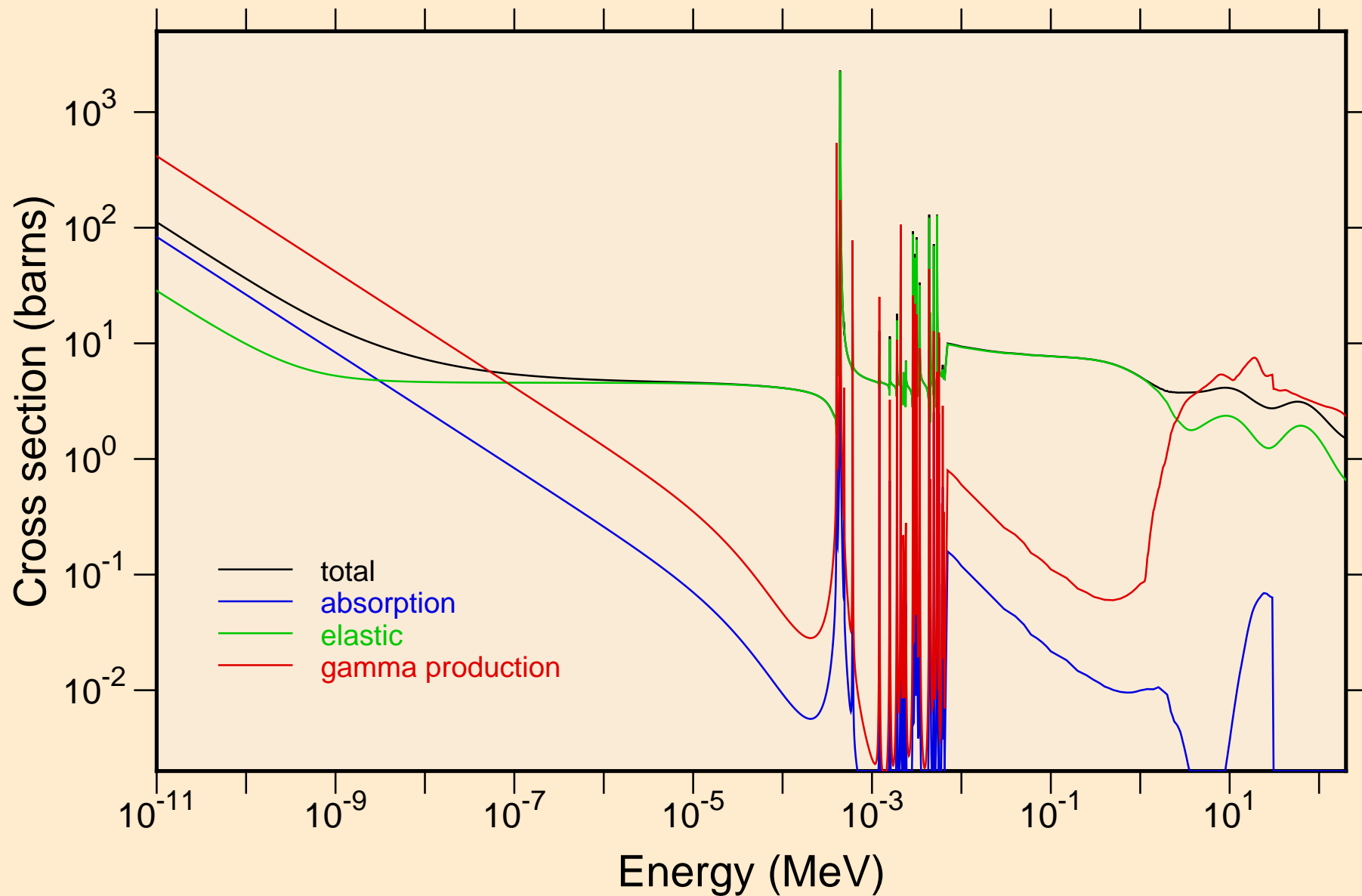
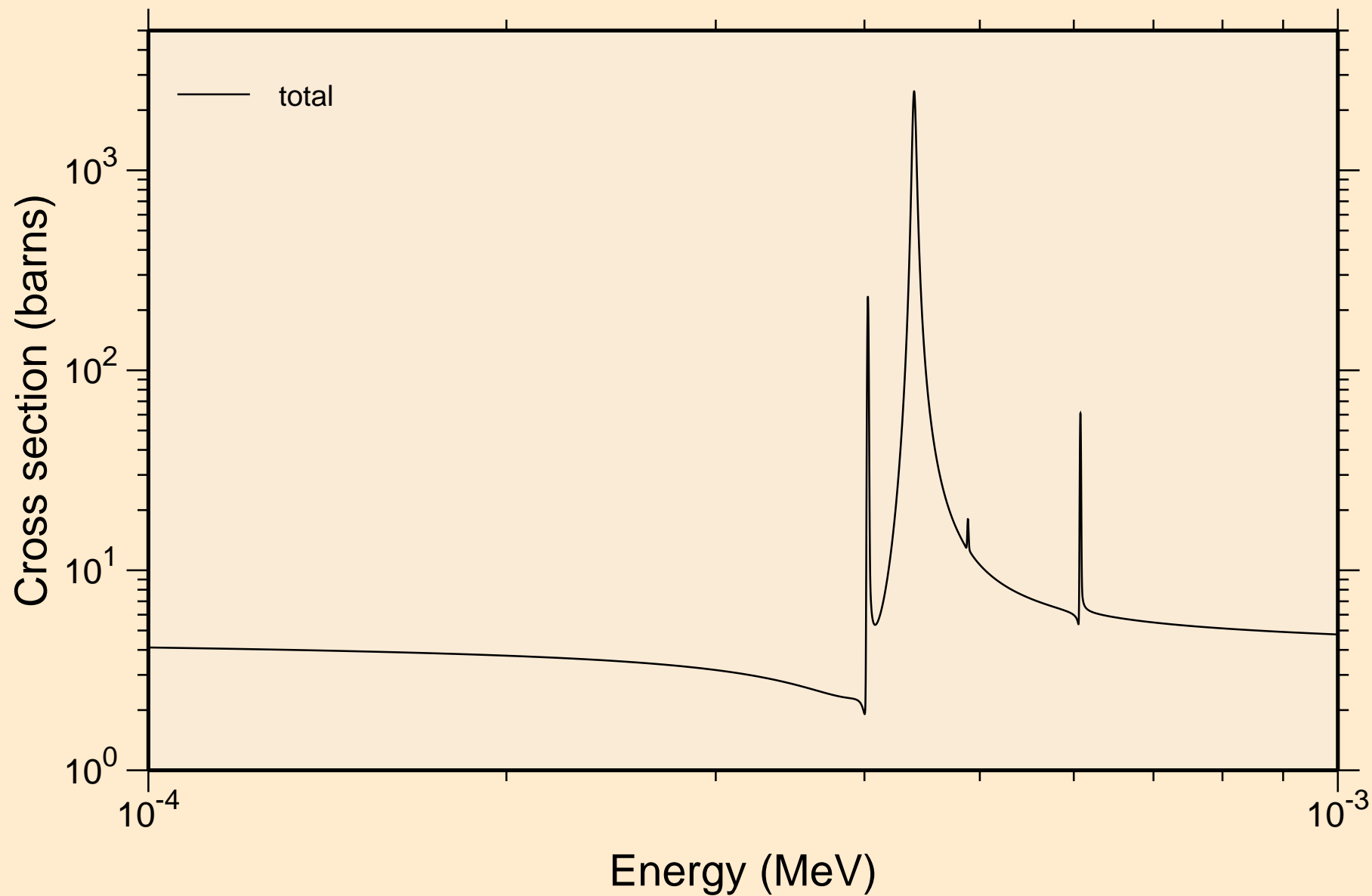


# KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

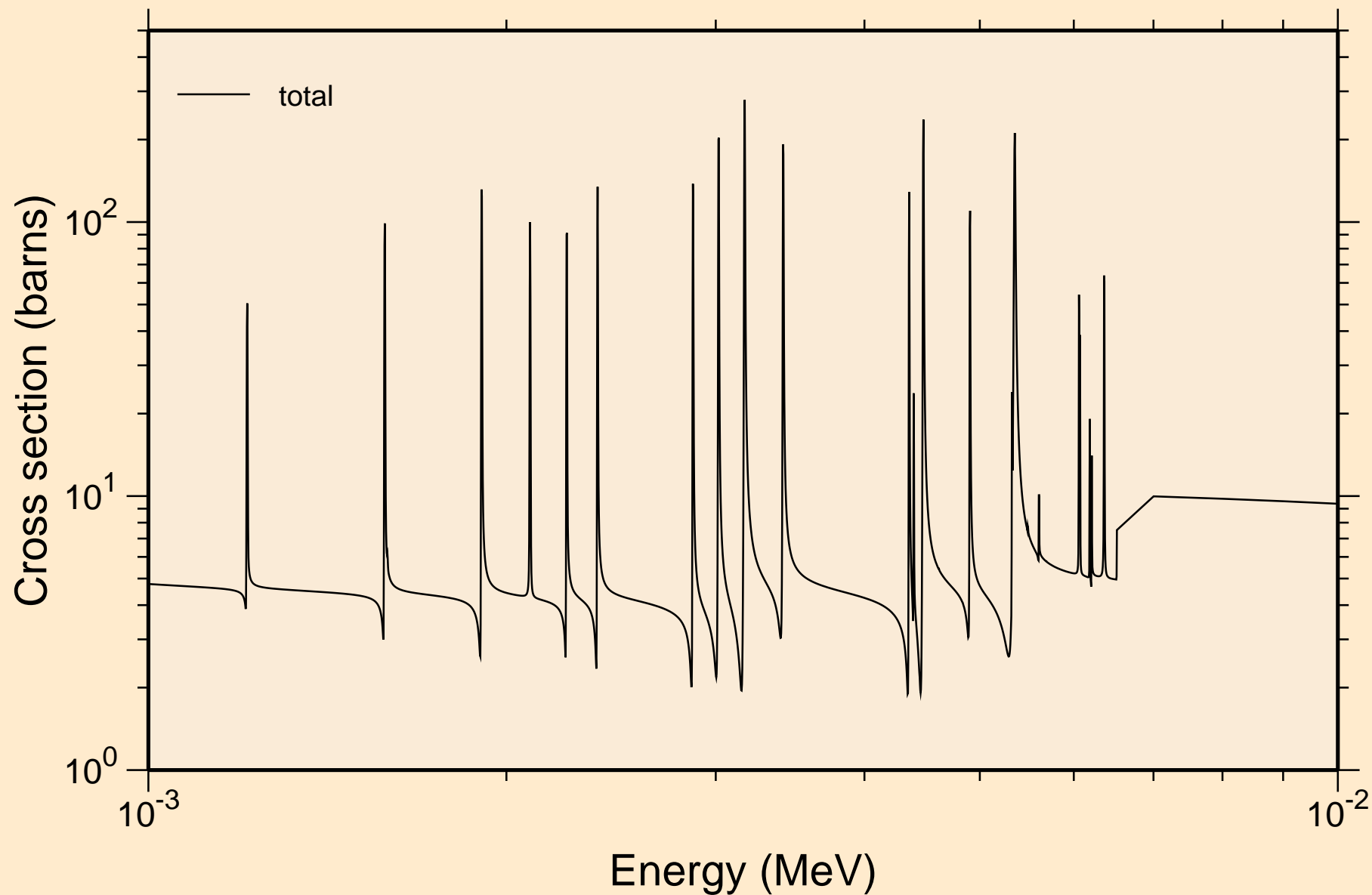
## Principal cross sections



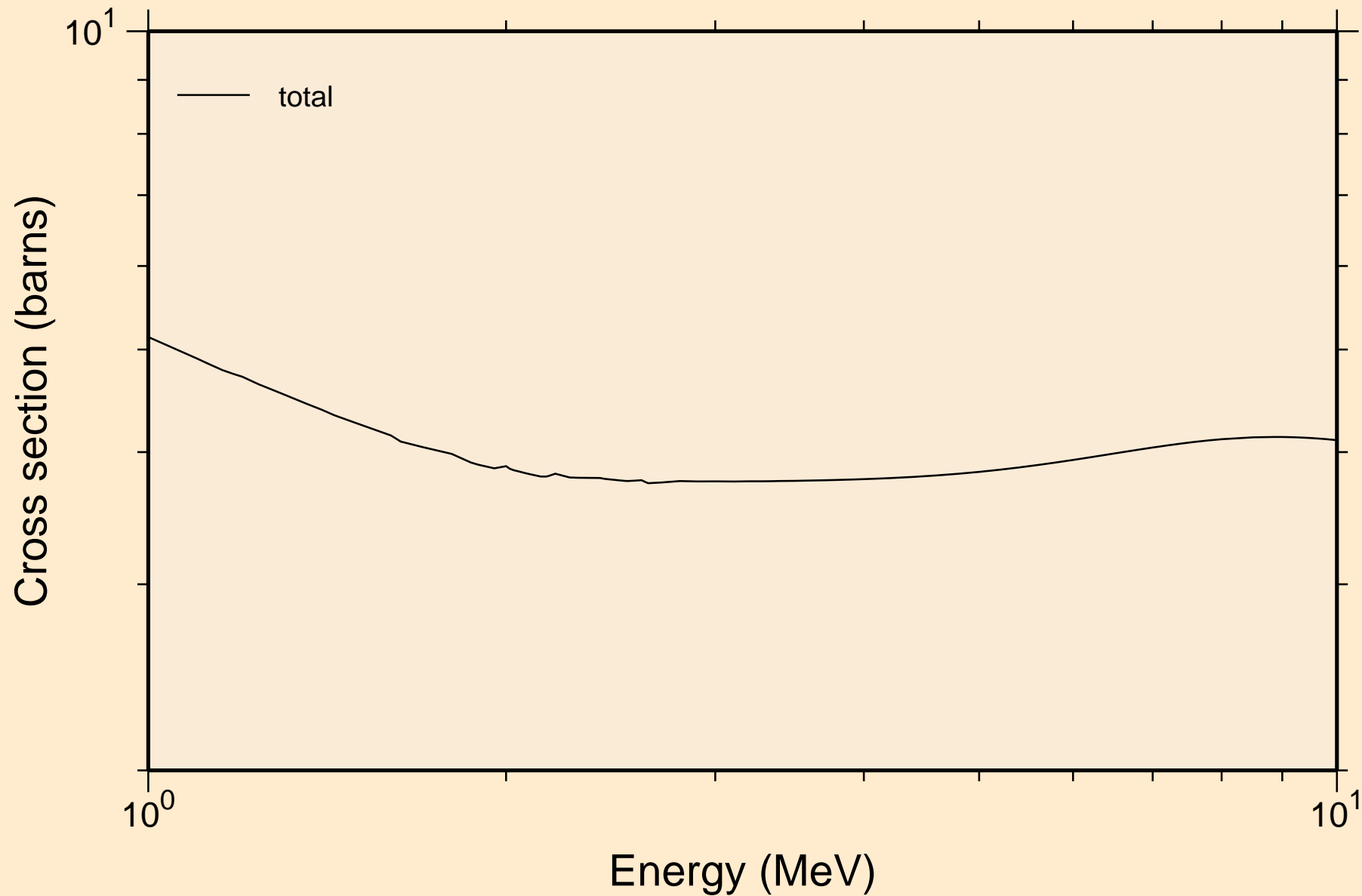
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



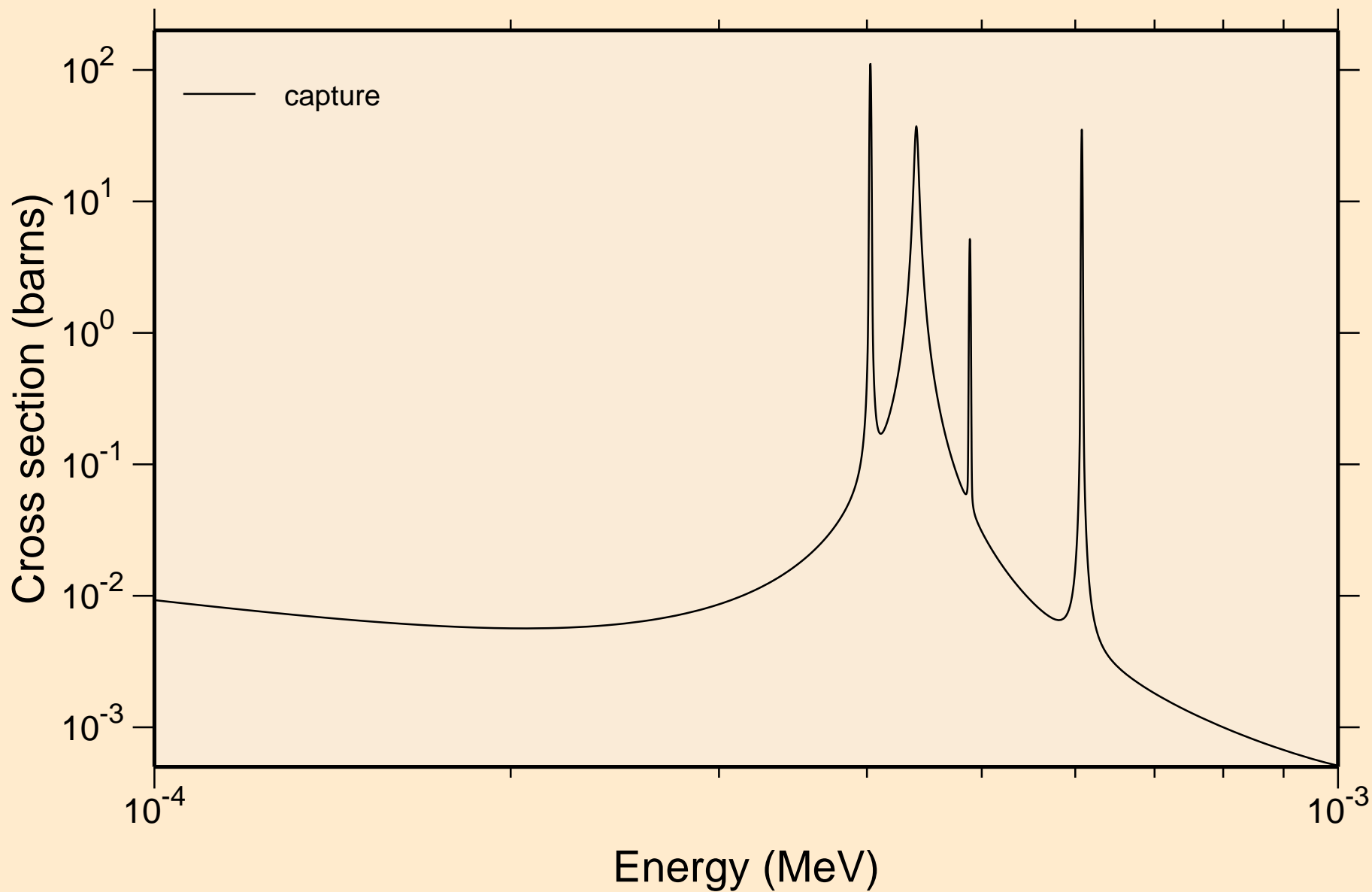
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



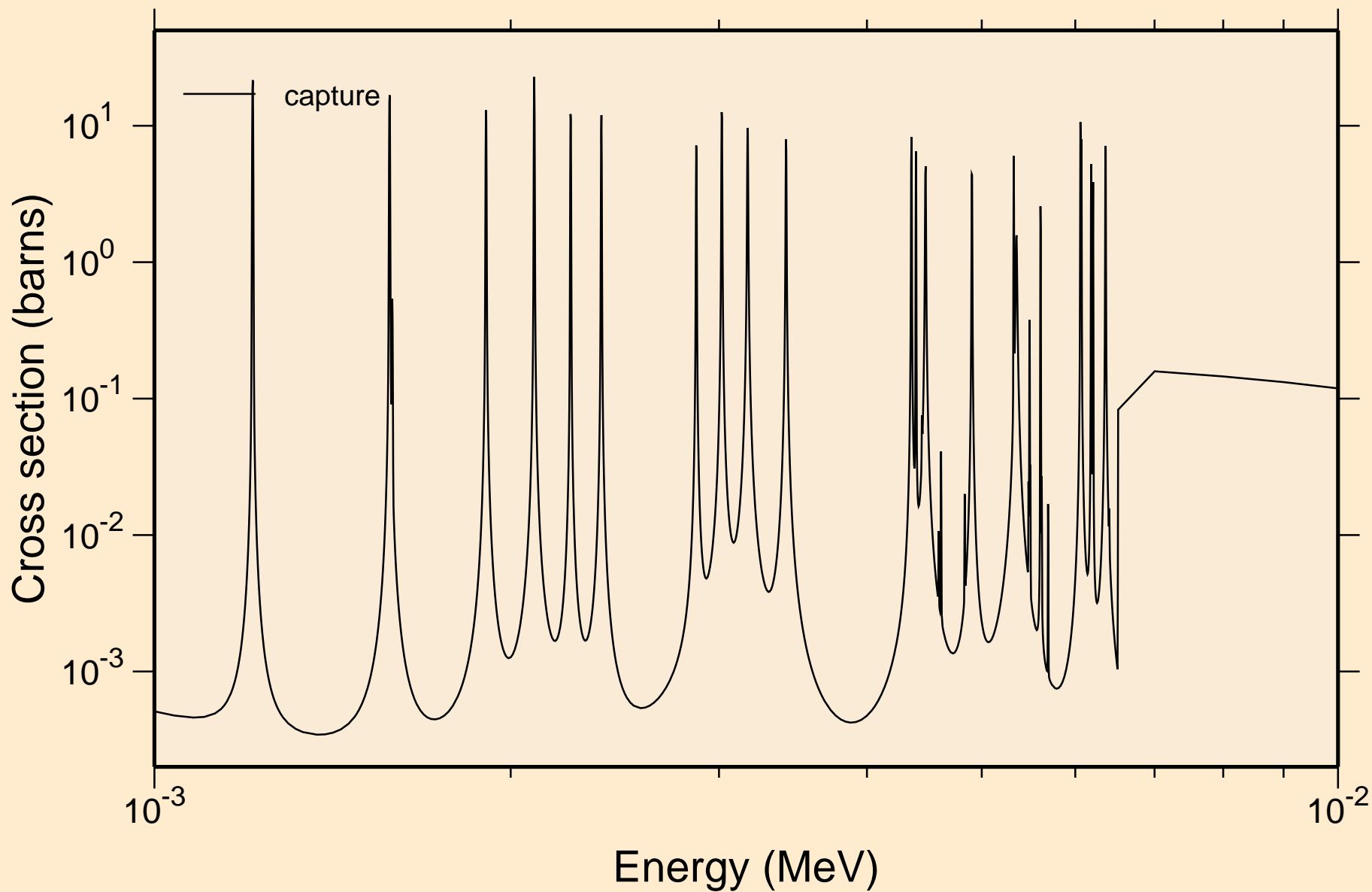
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



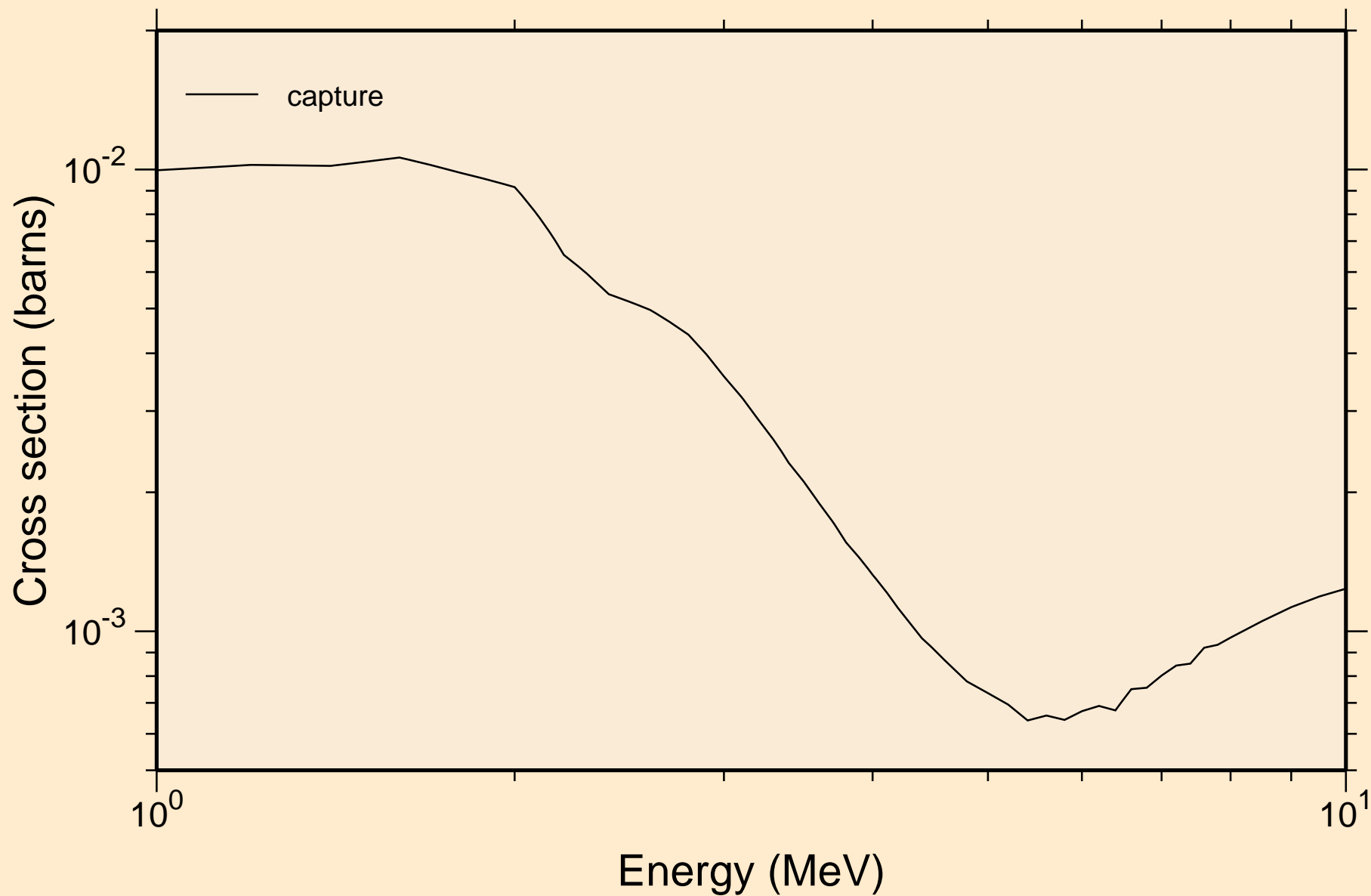
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



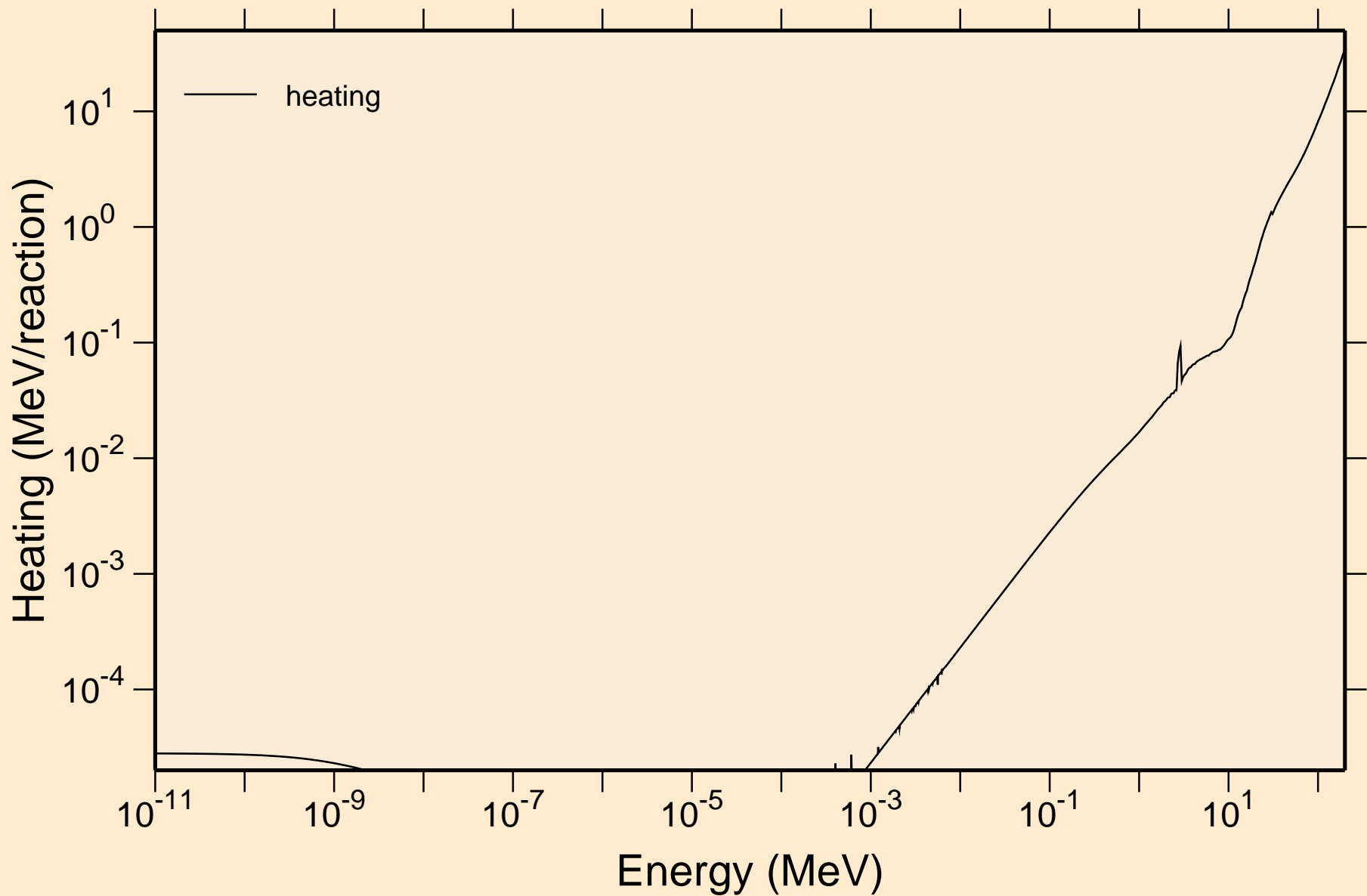
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

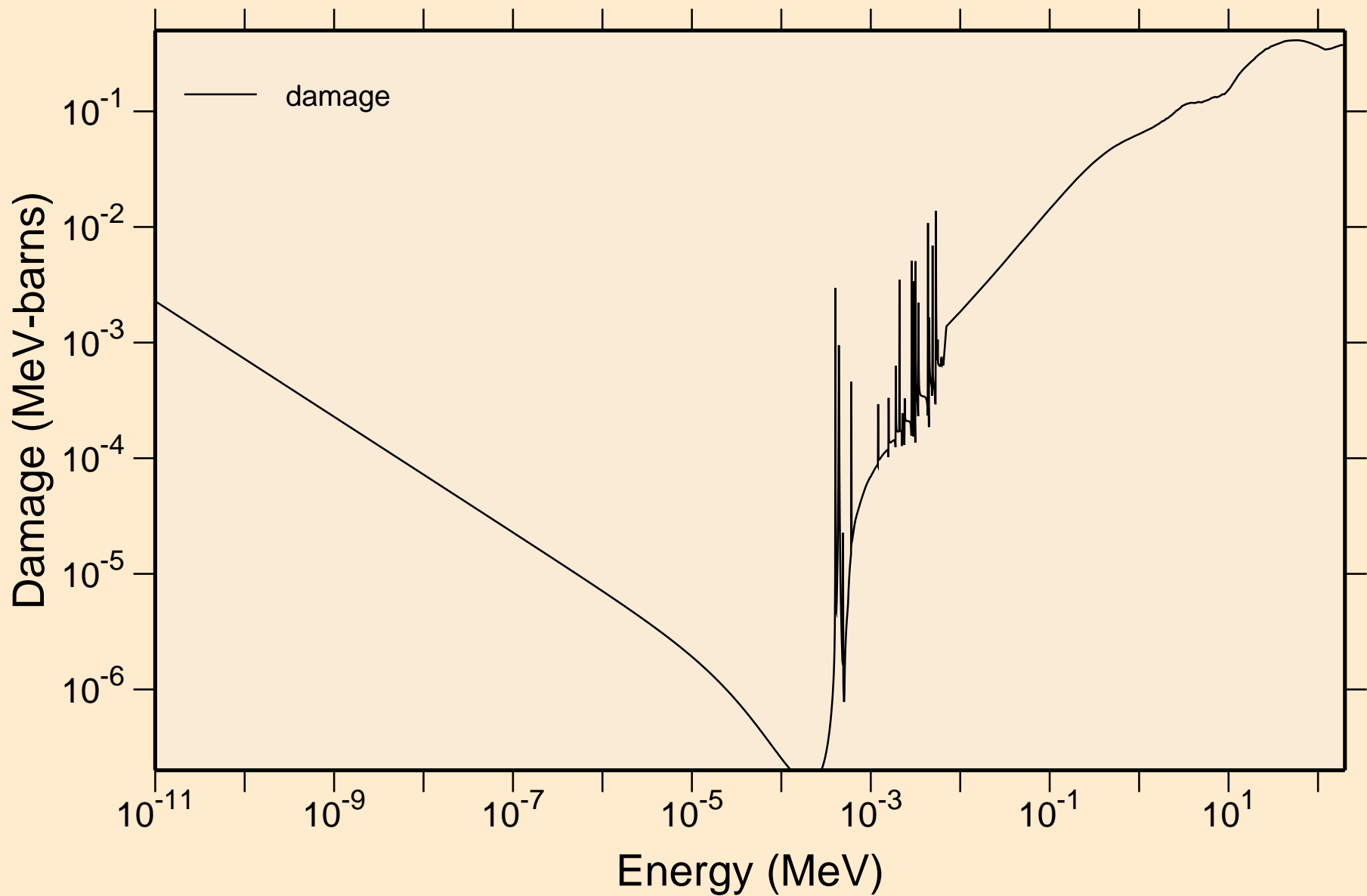


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating

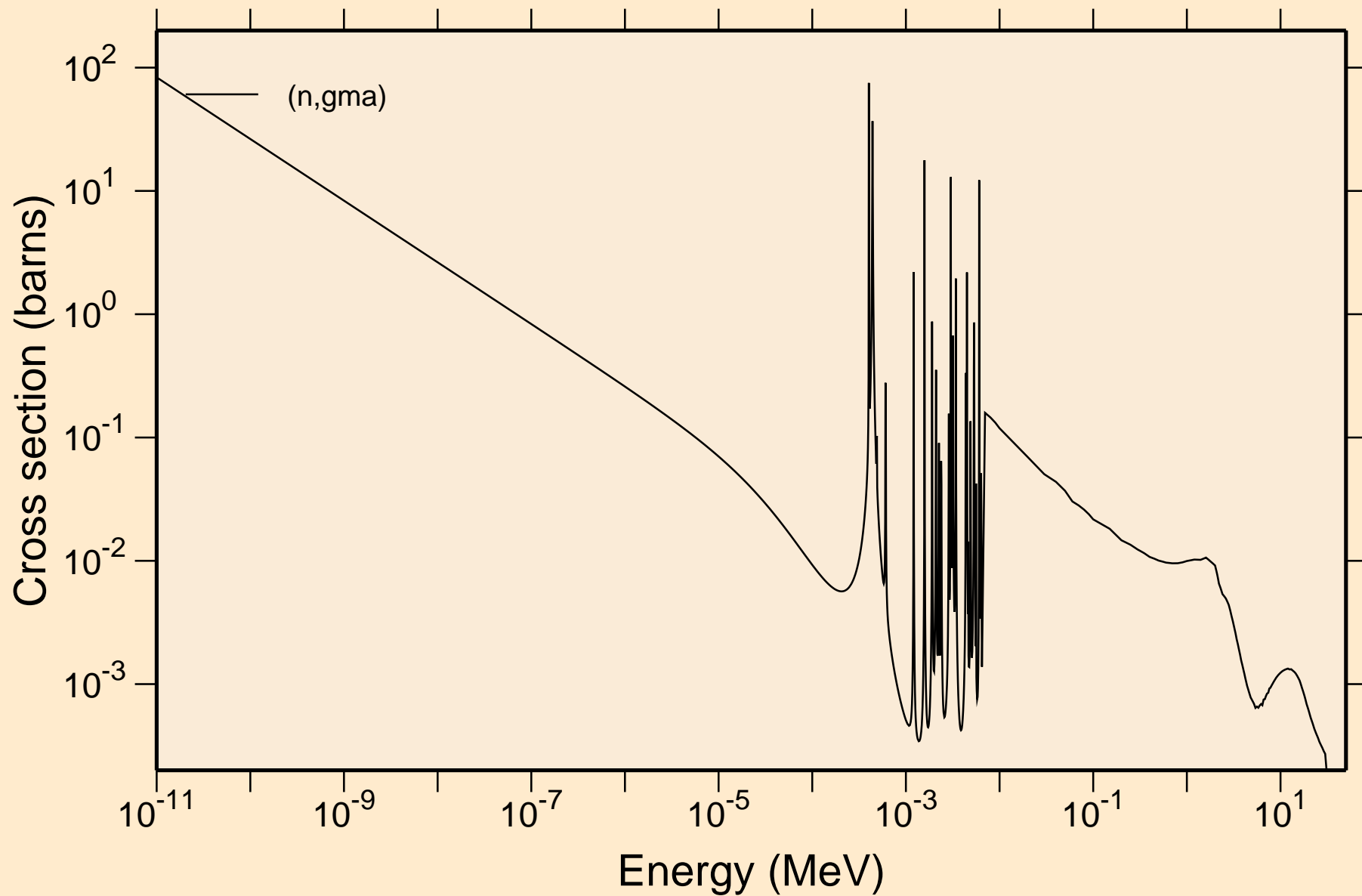




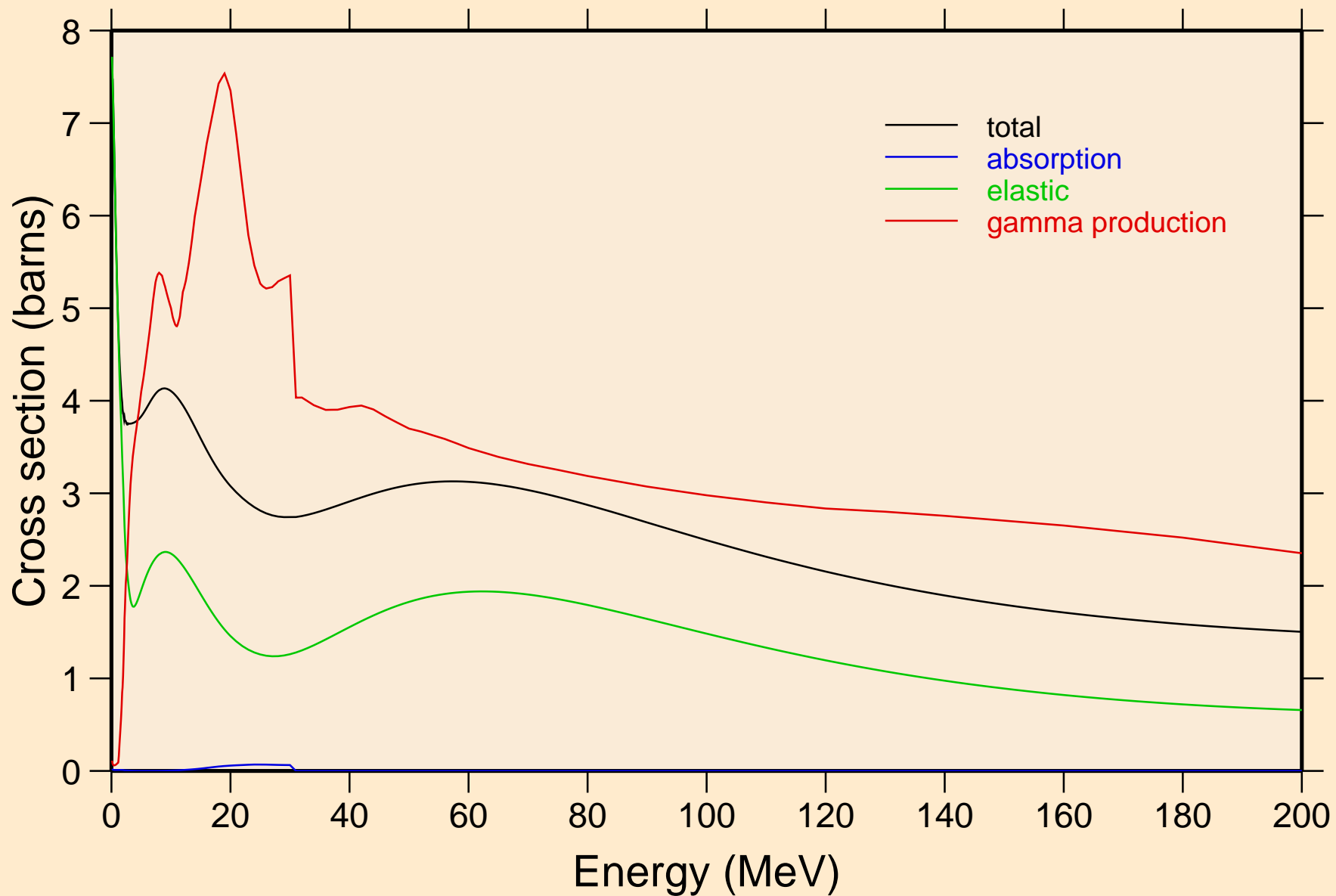
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



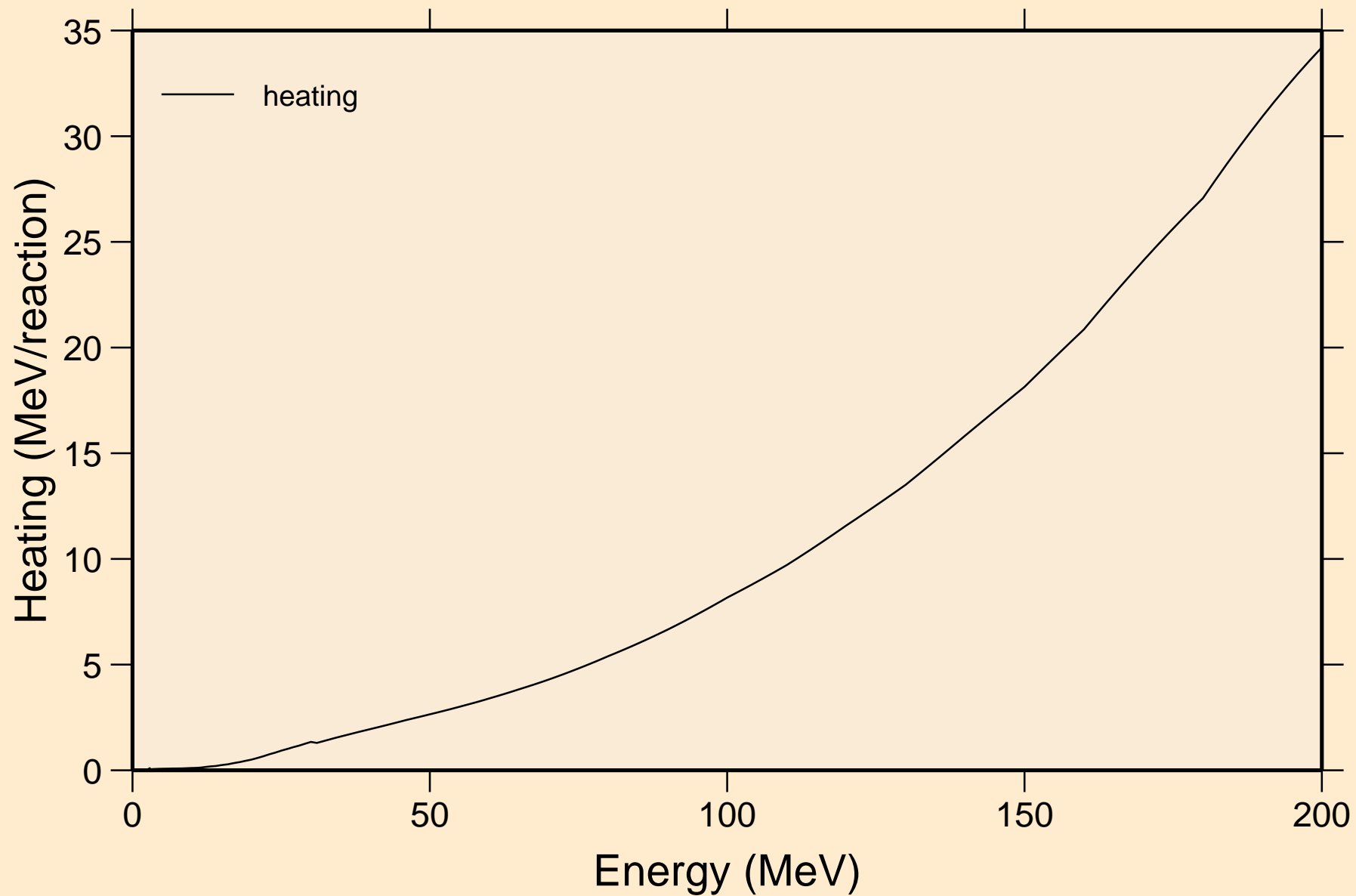
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



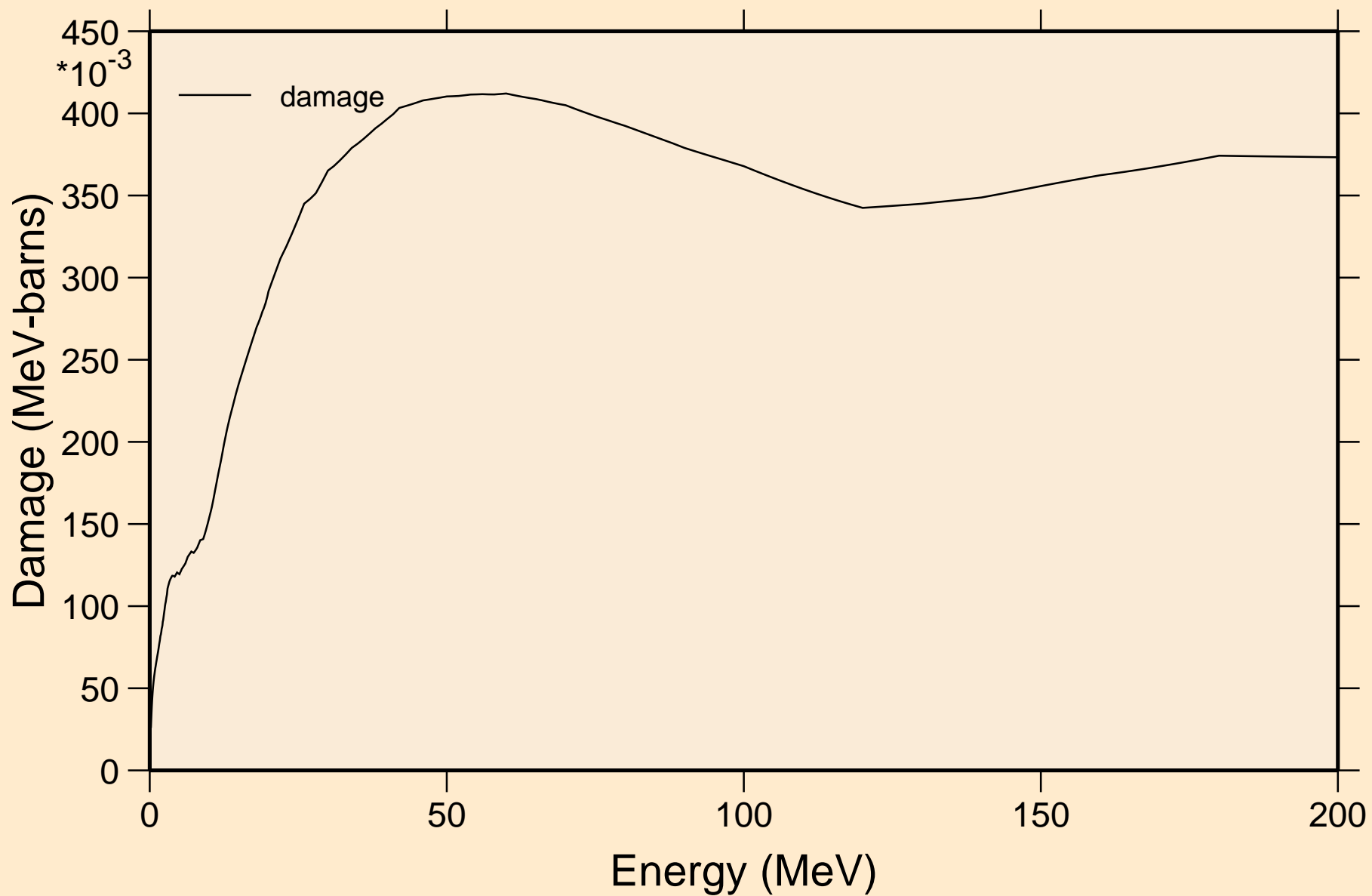
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



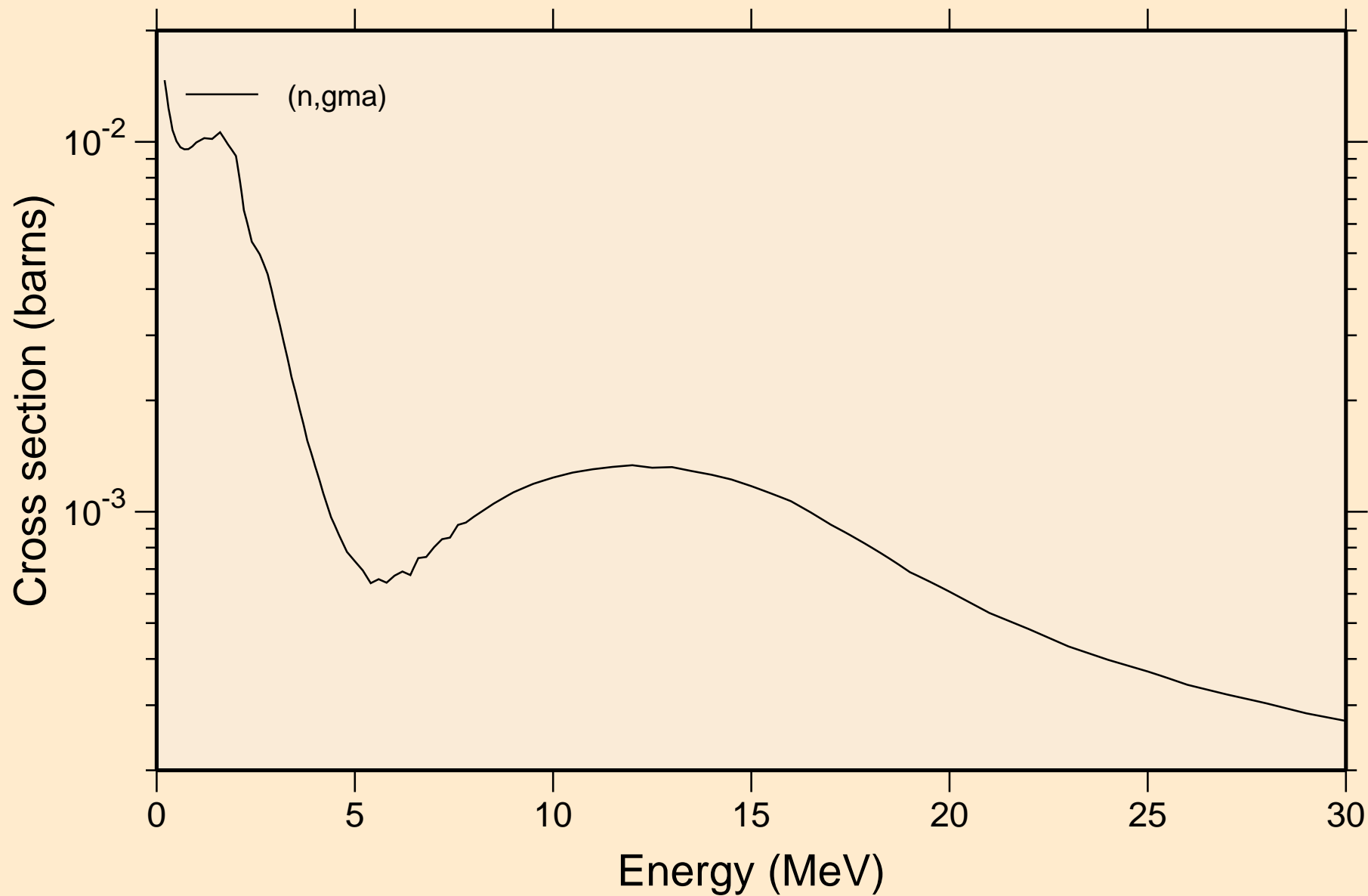
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



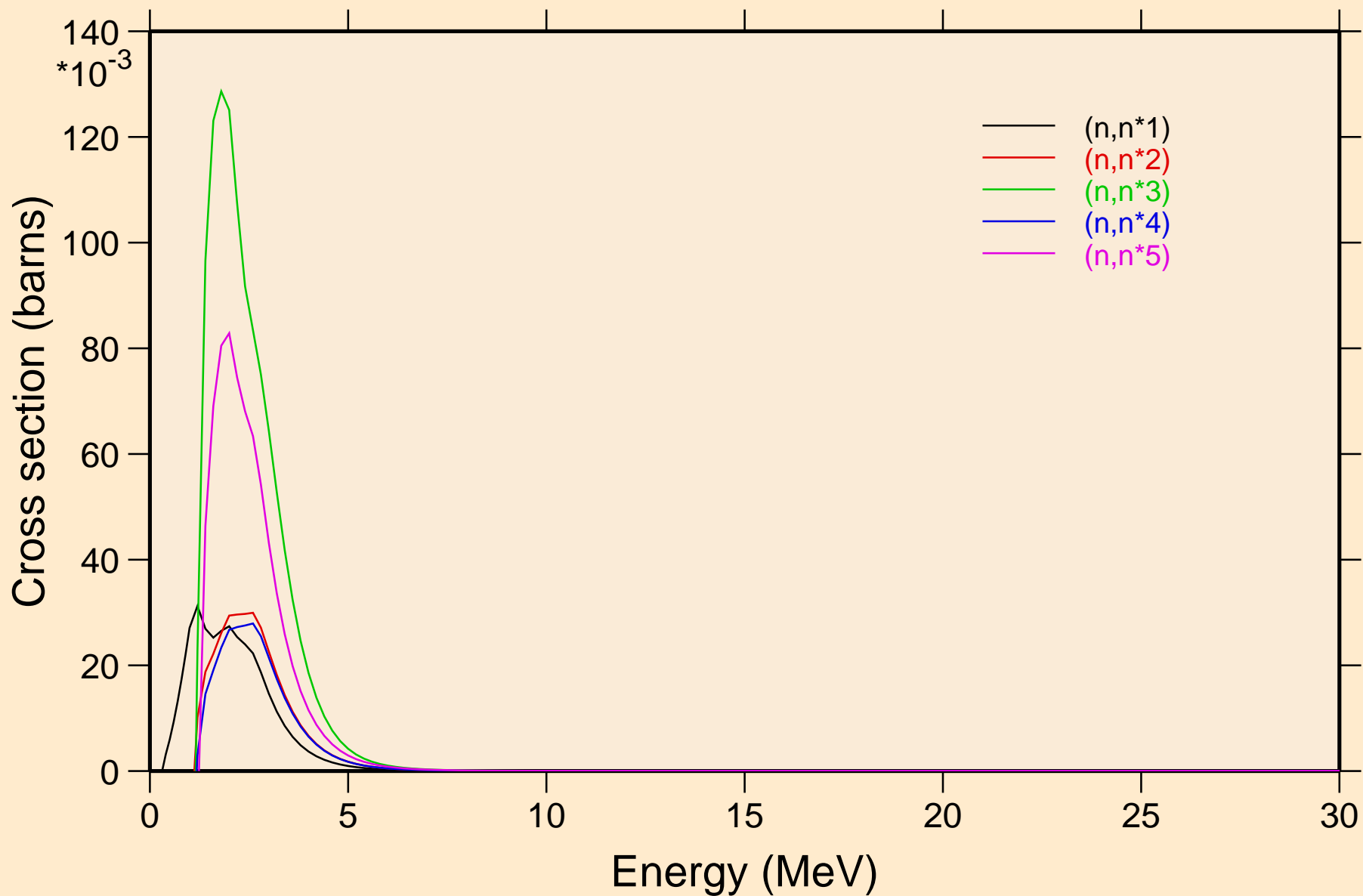
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



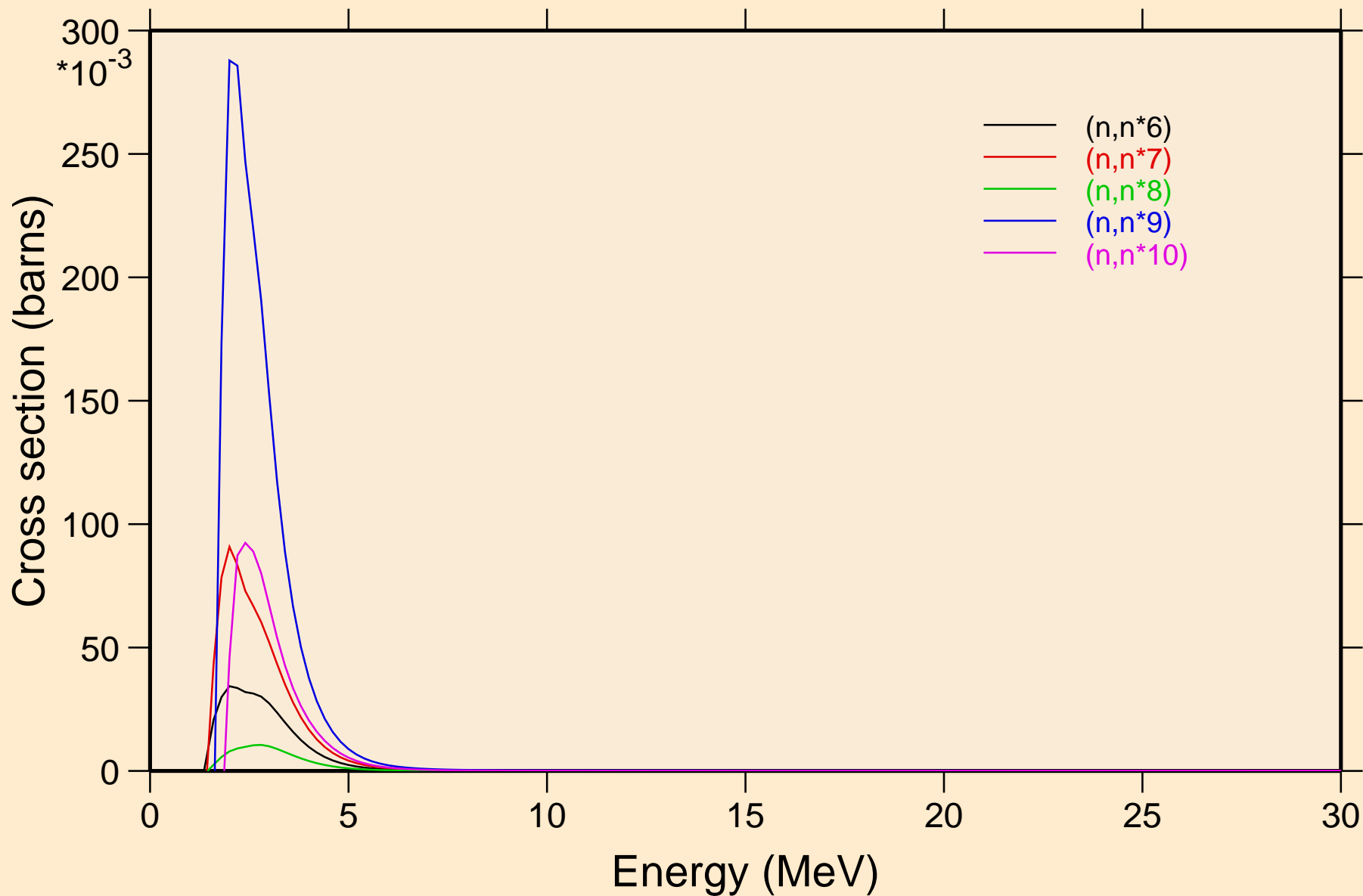
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels

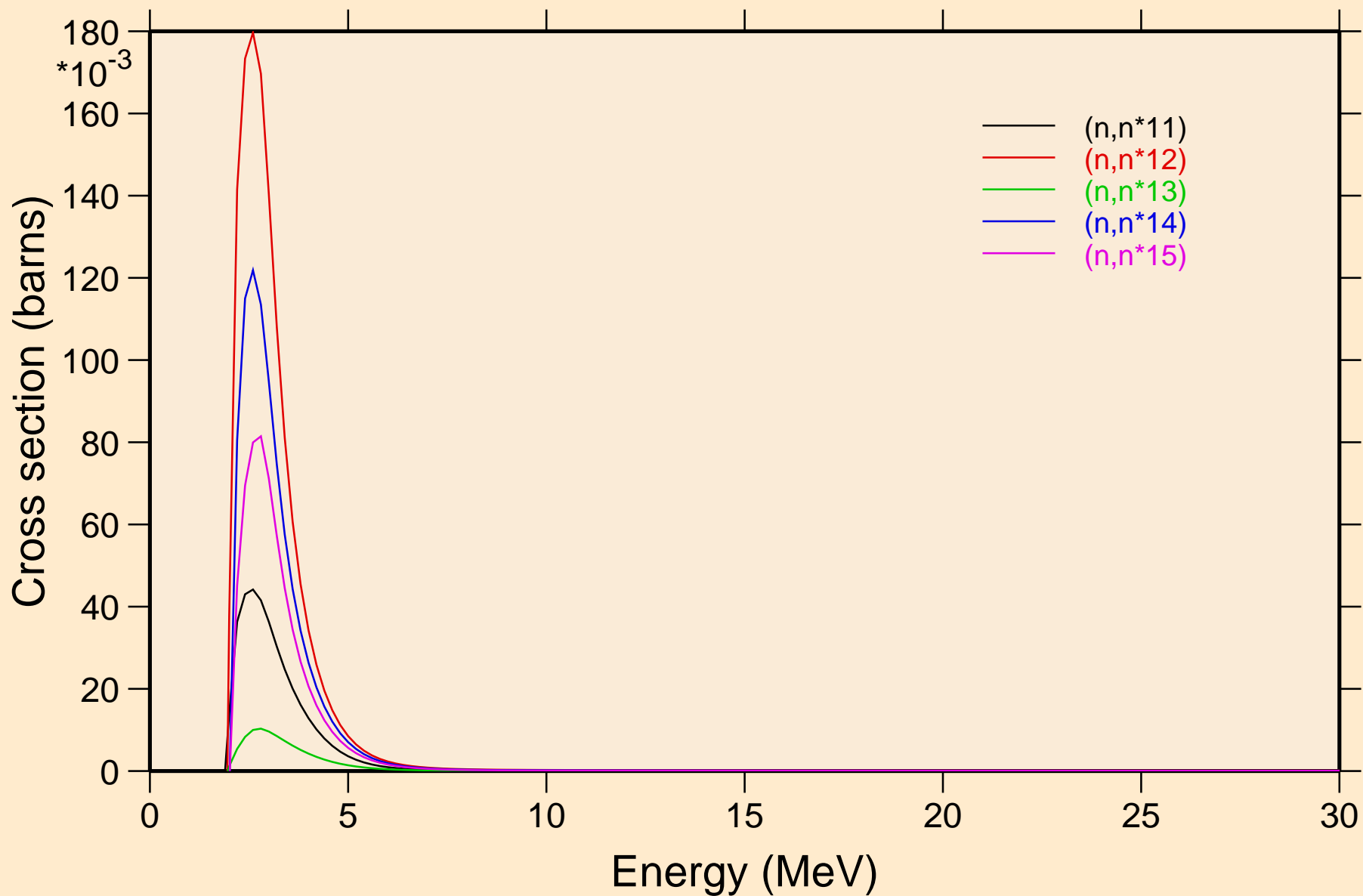


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels

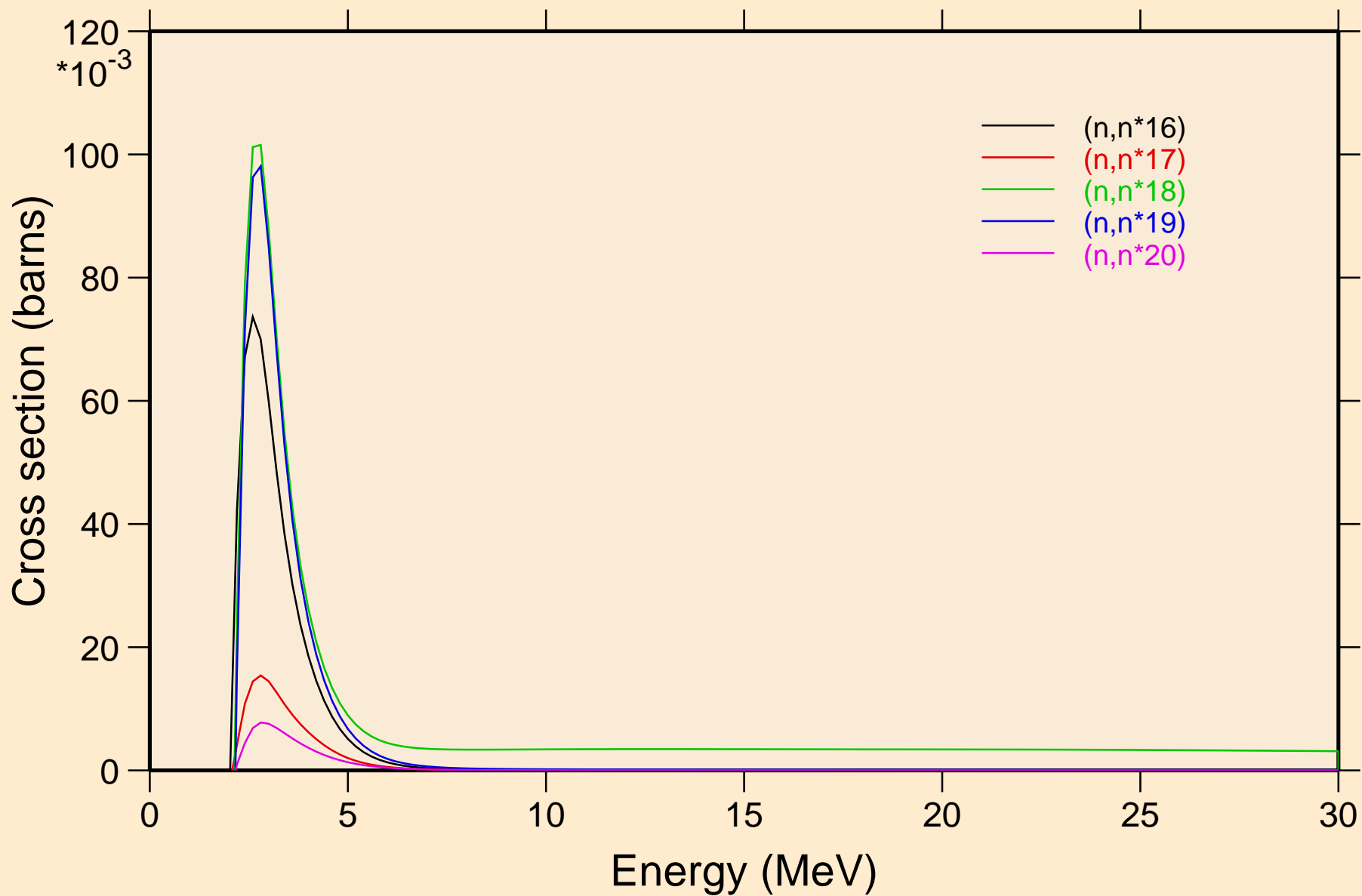




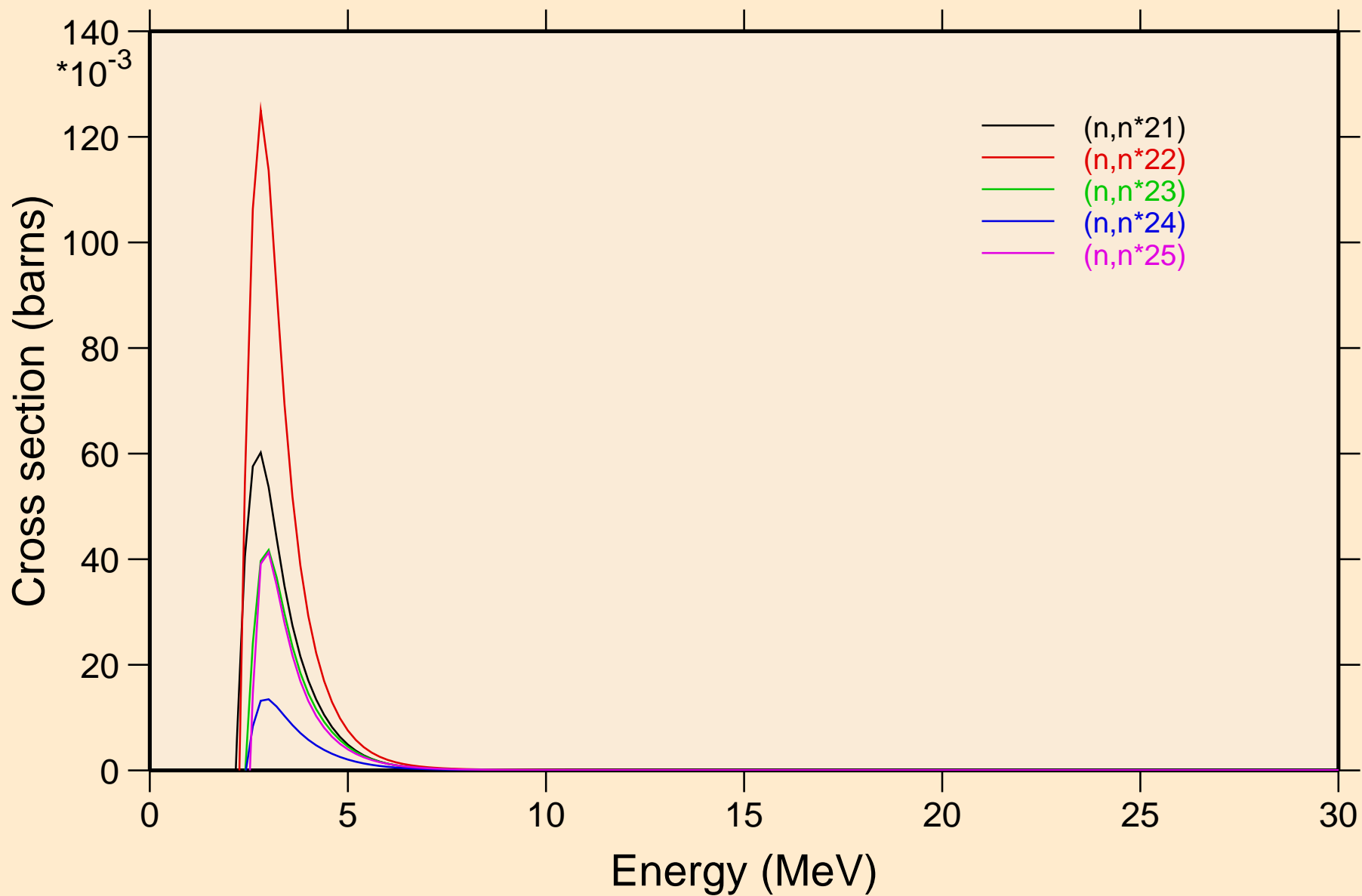
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



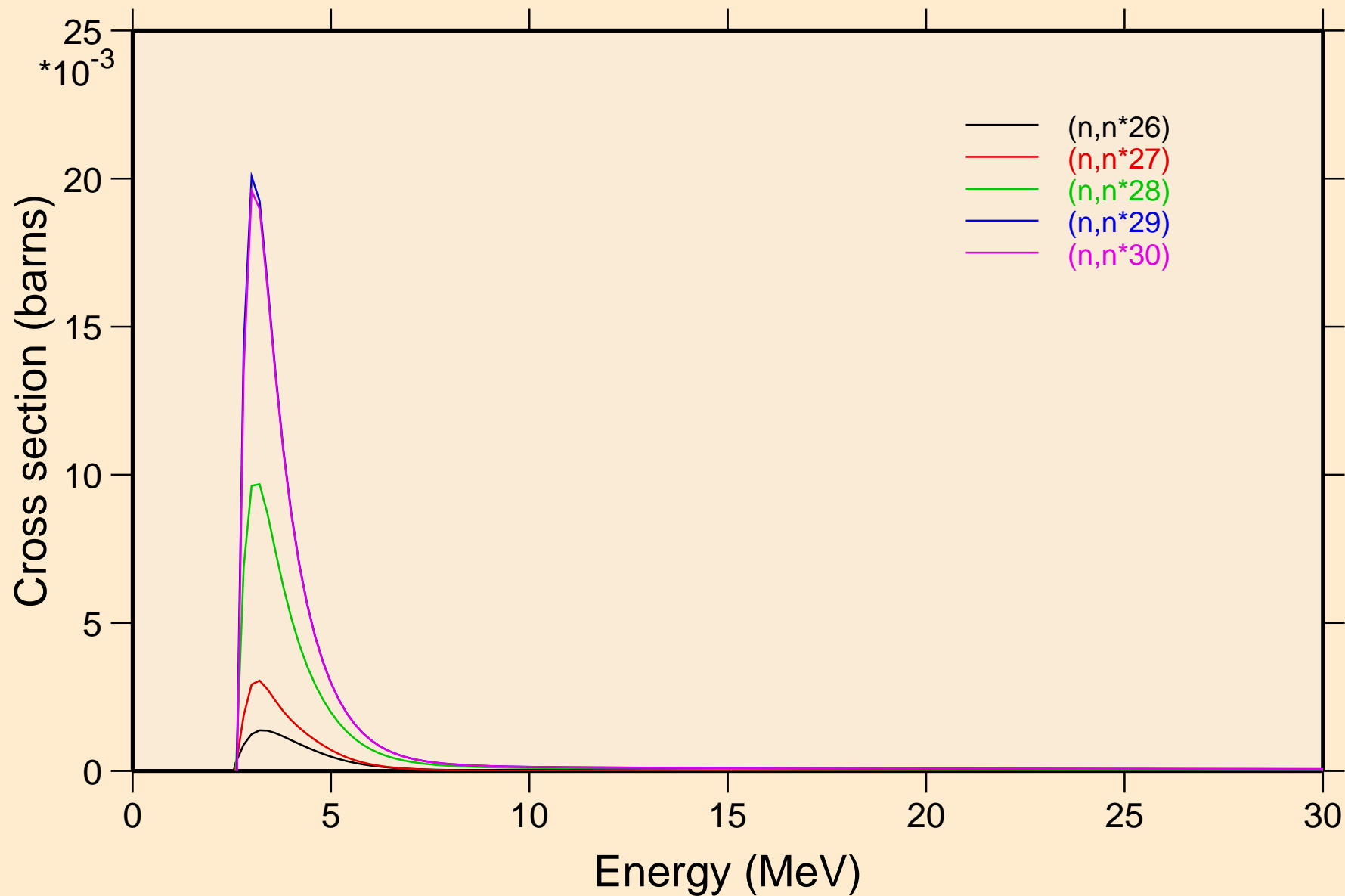
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



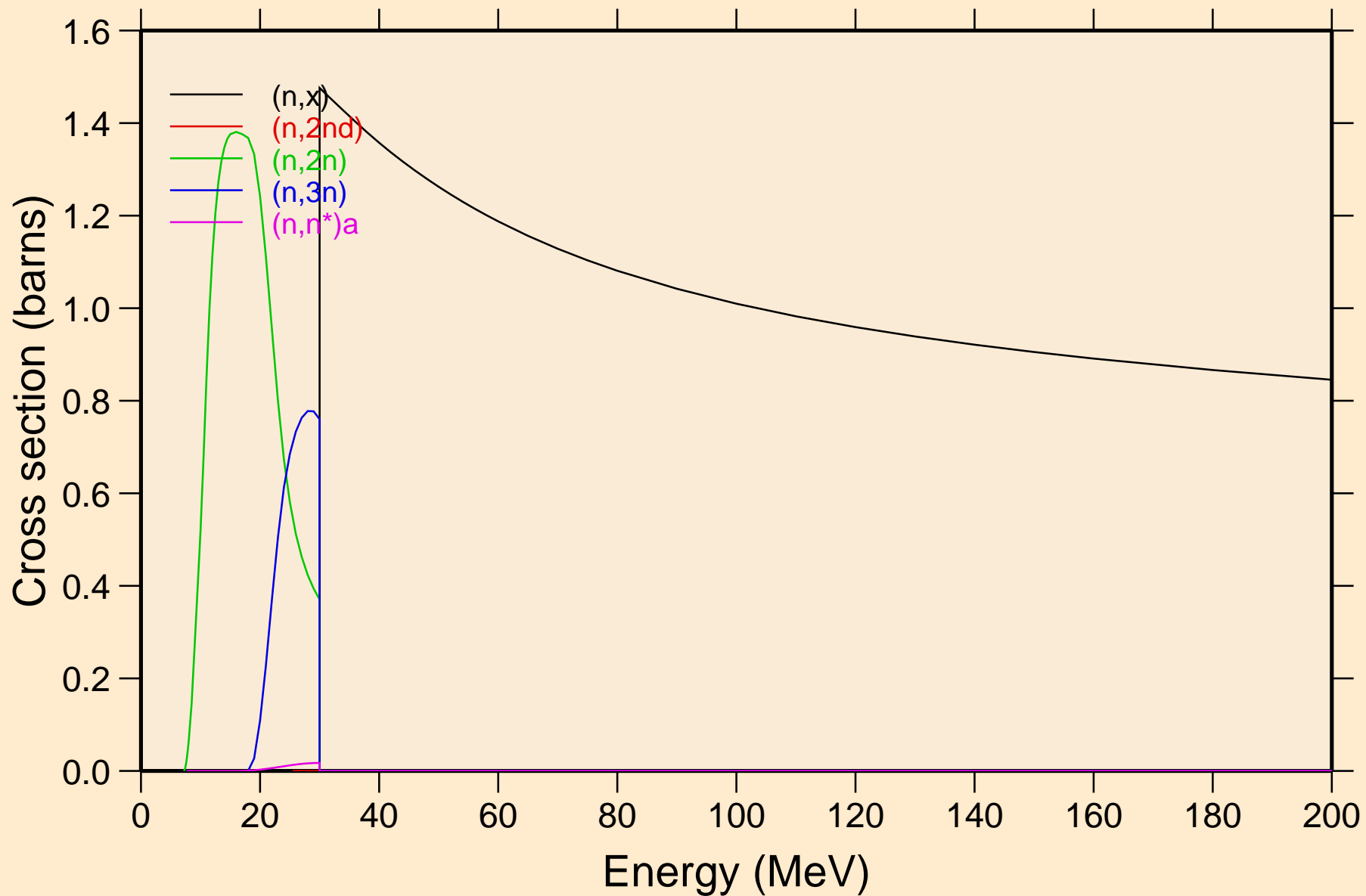
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



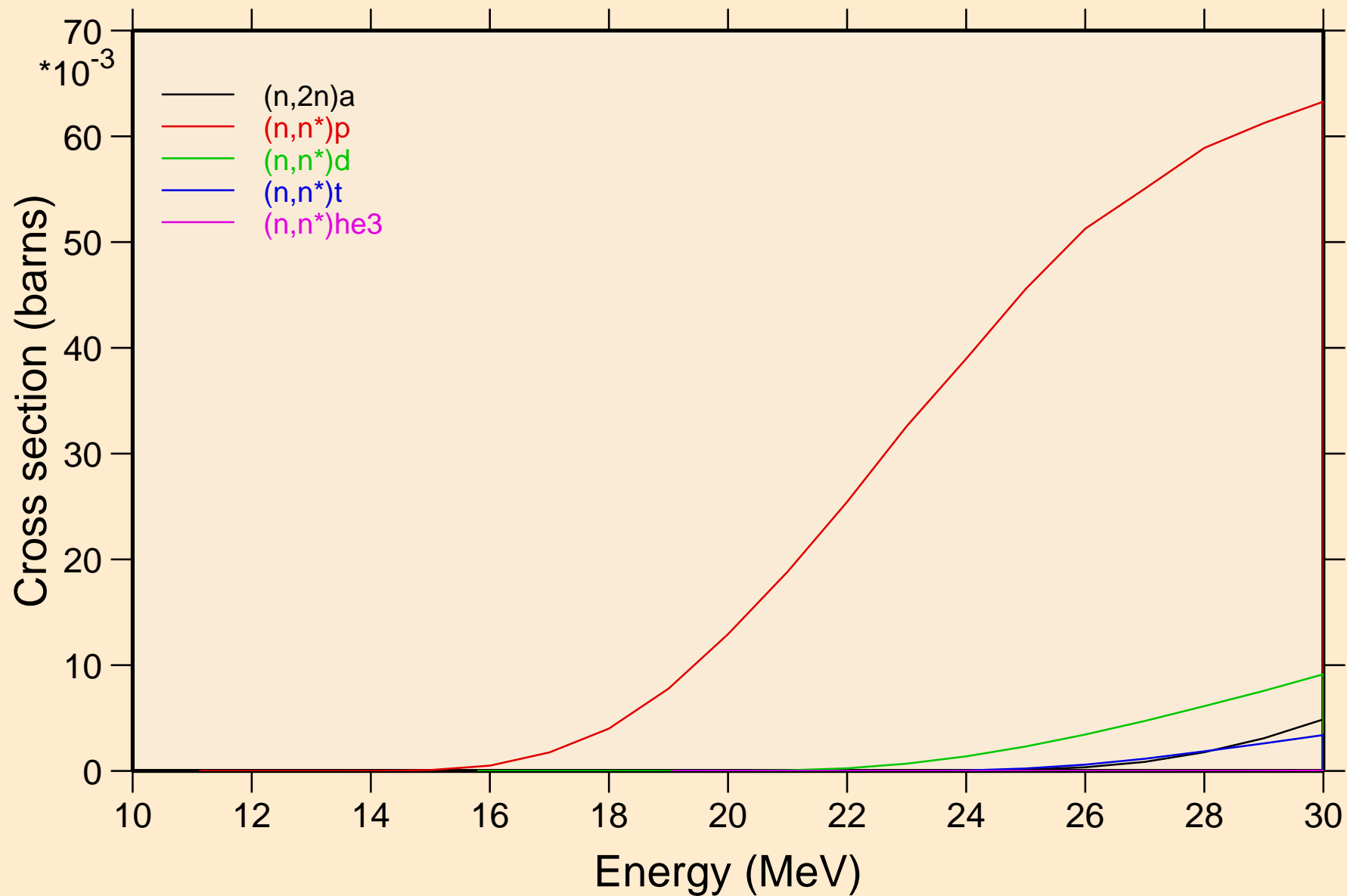
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



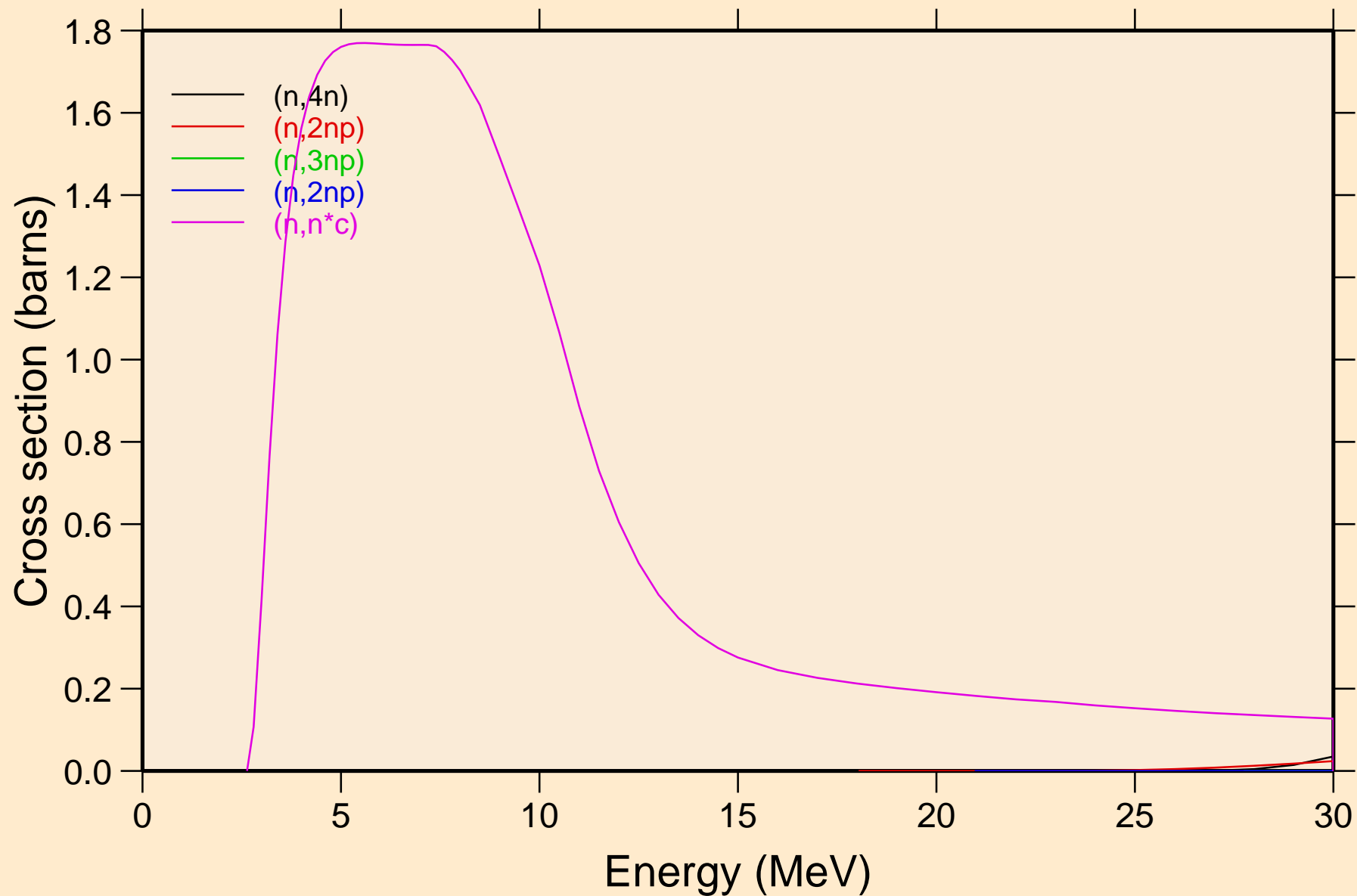
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



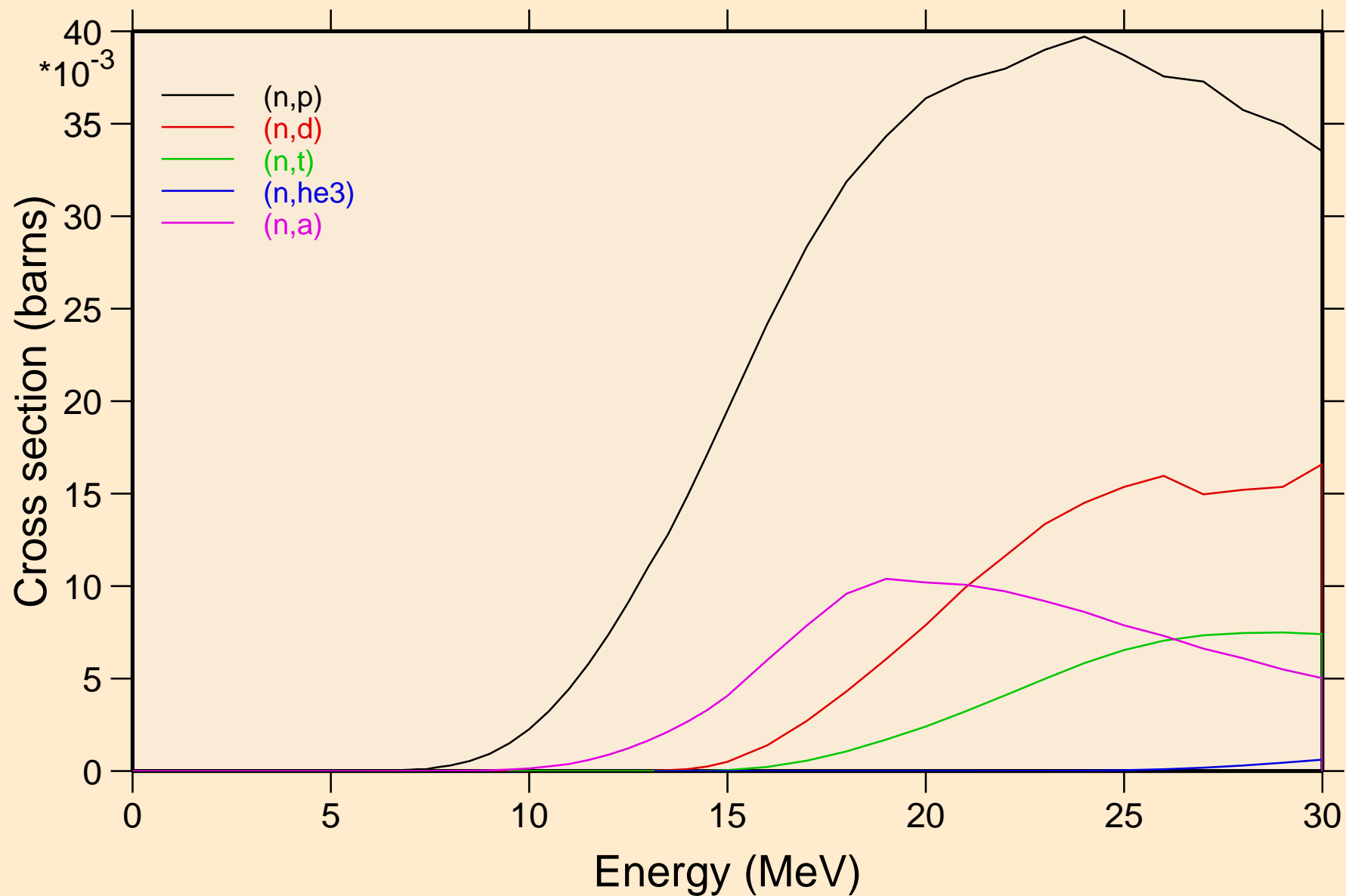
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

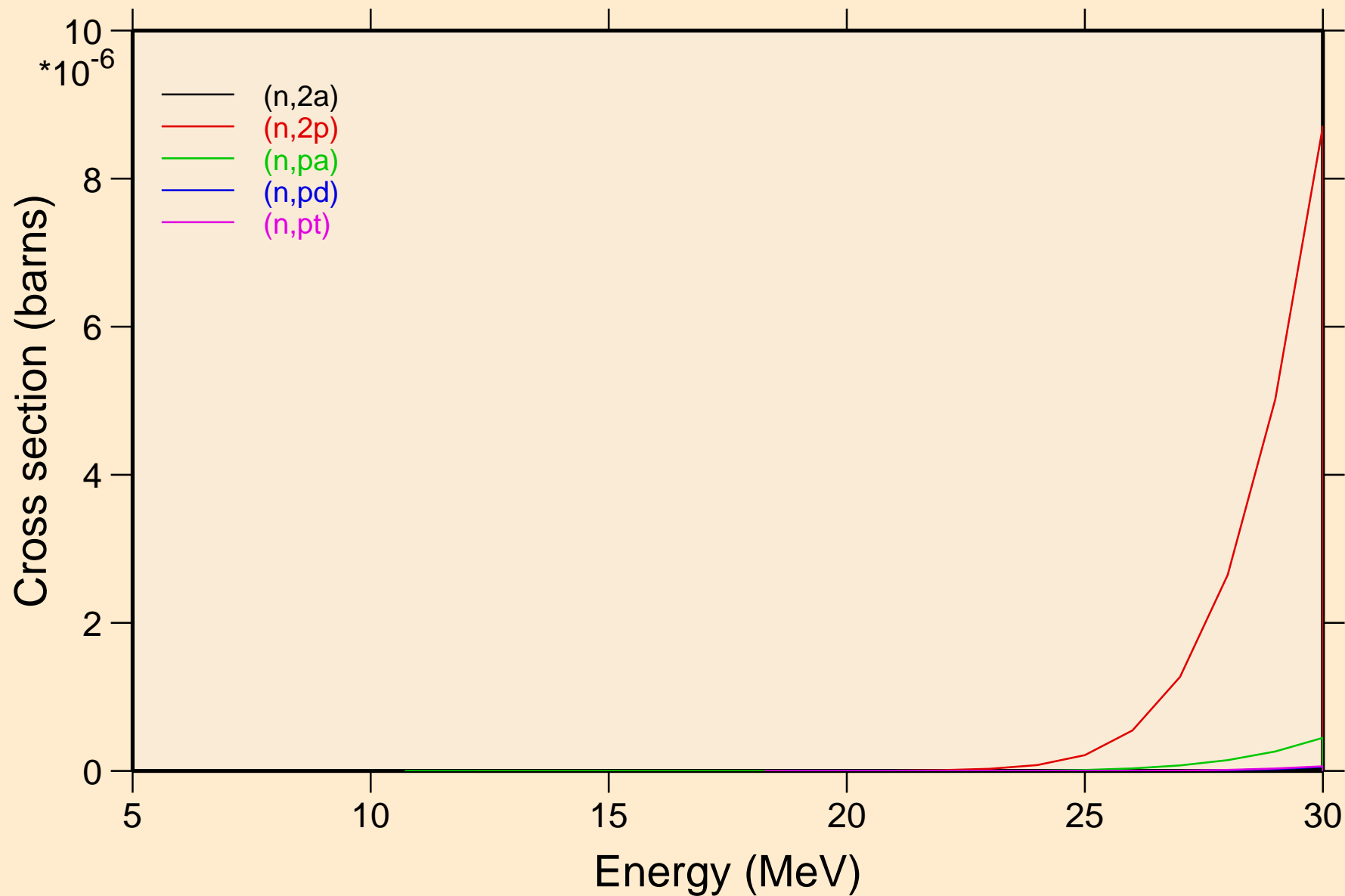


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

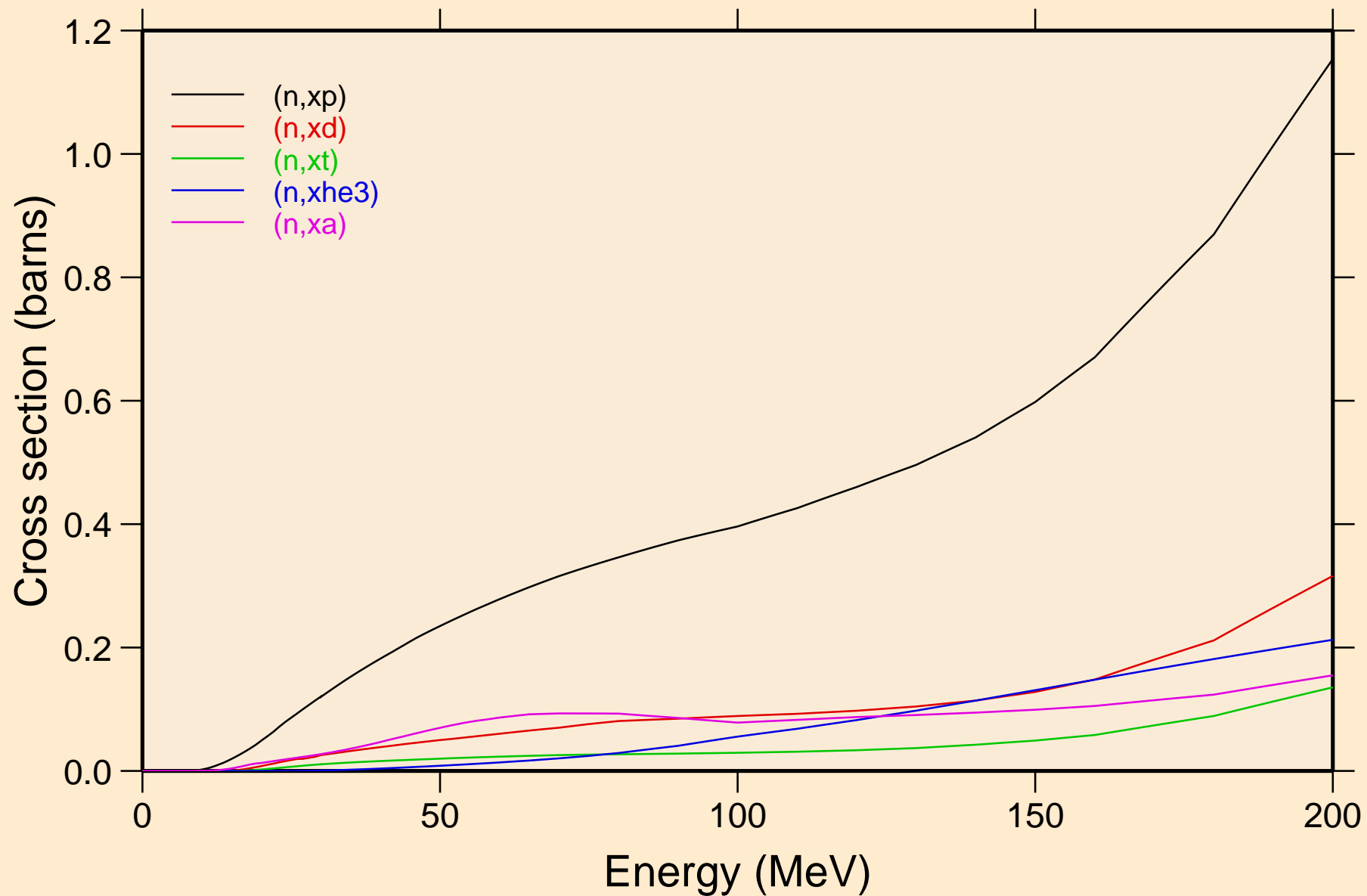




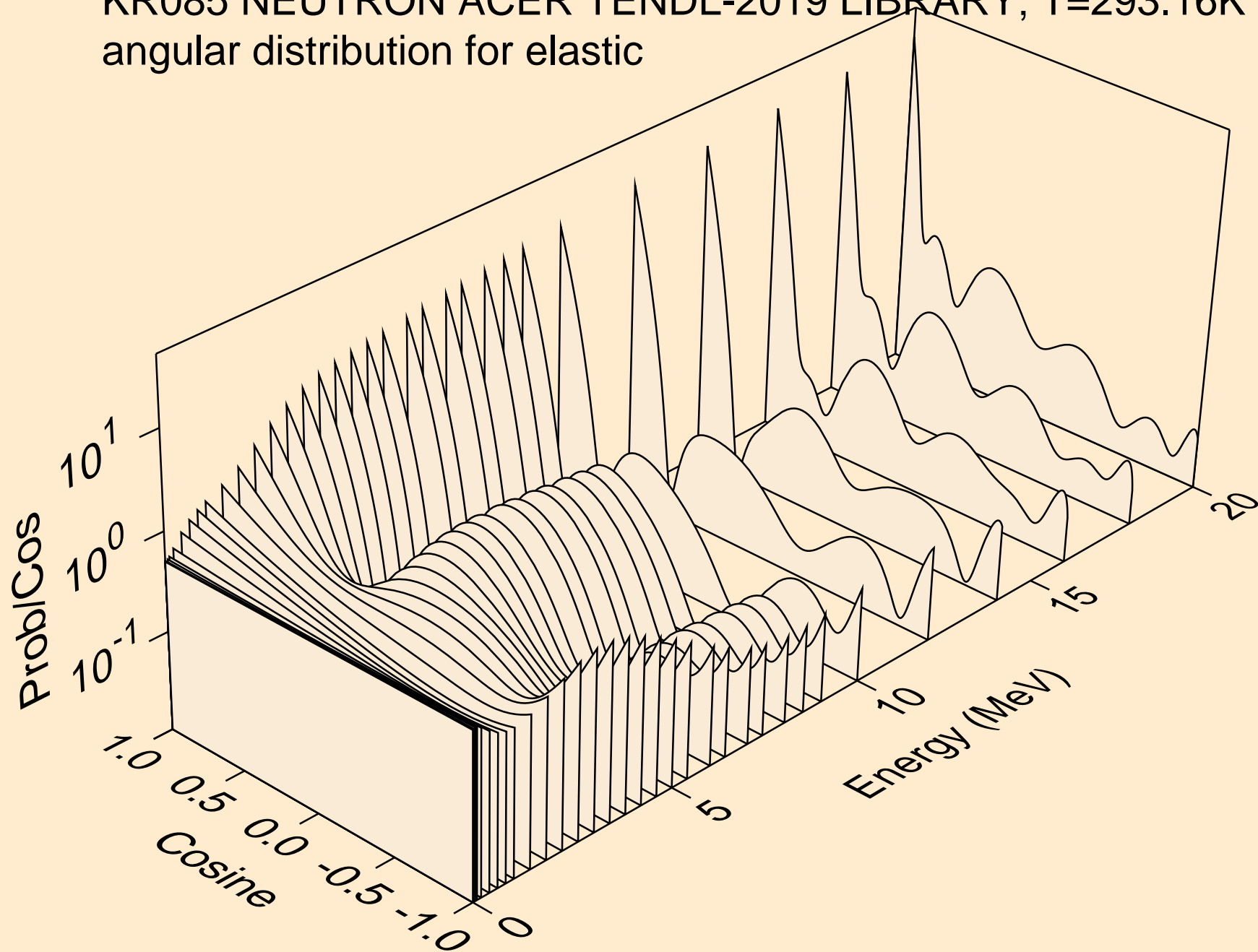
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



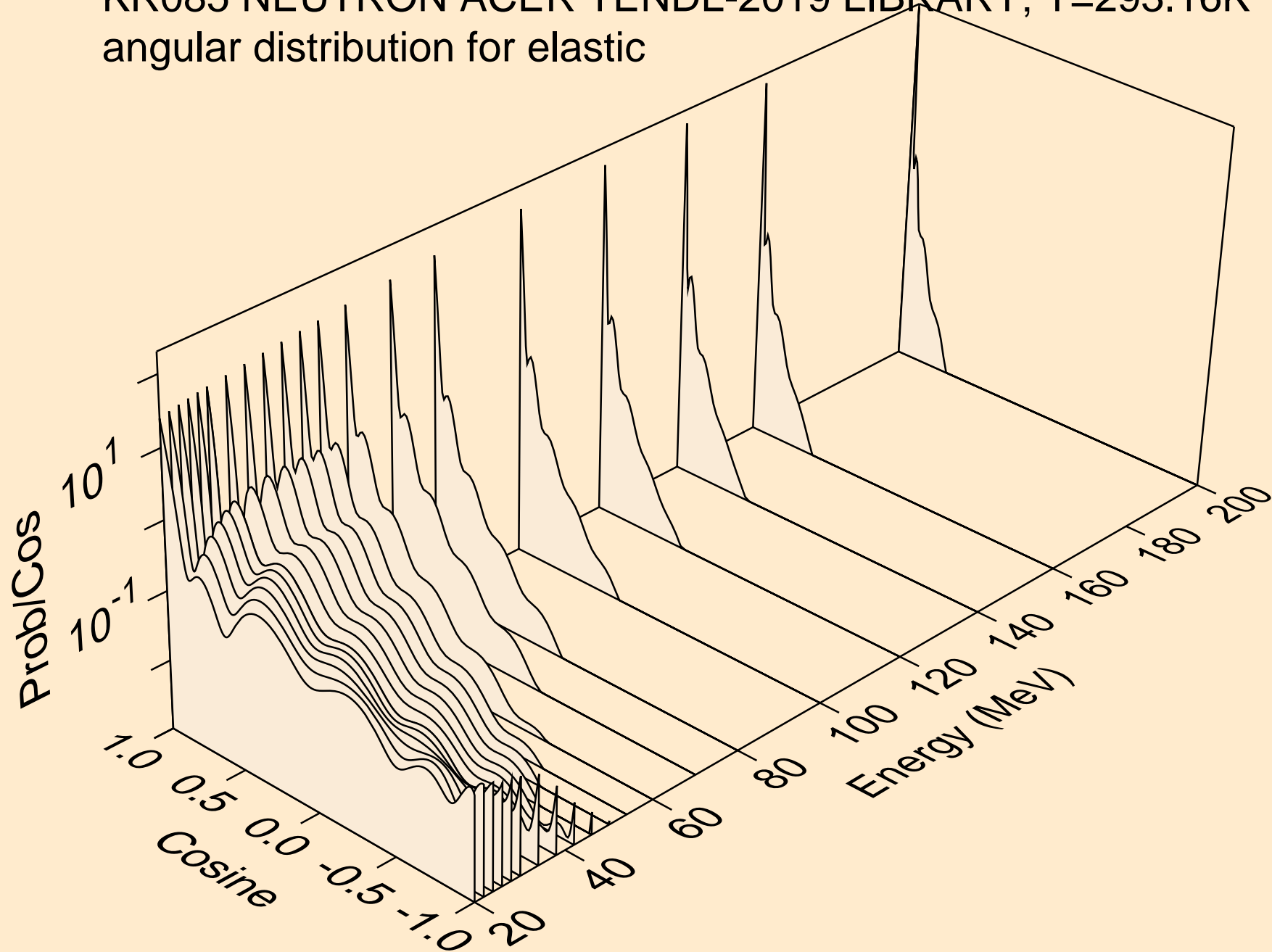
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



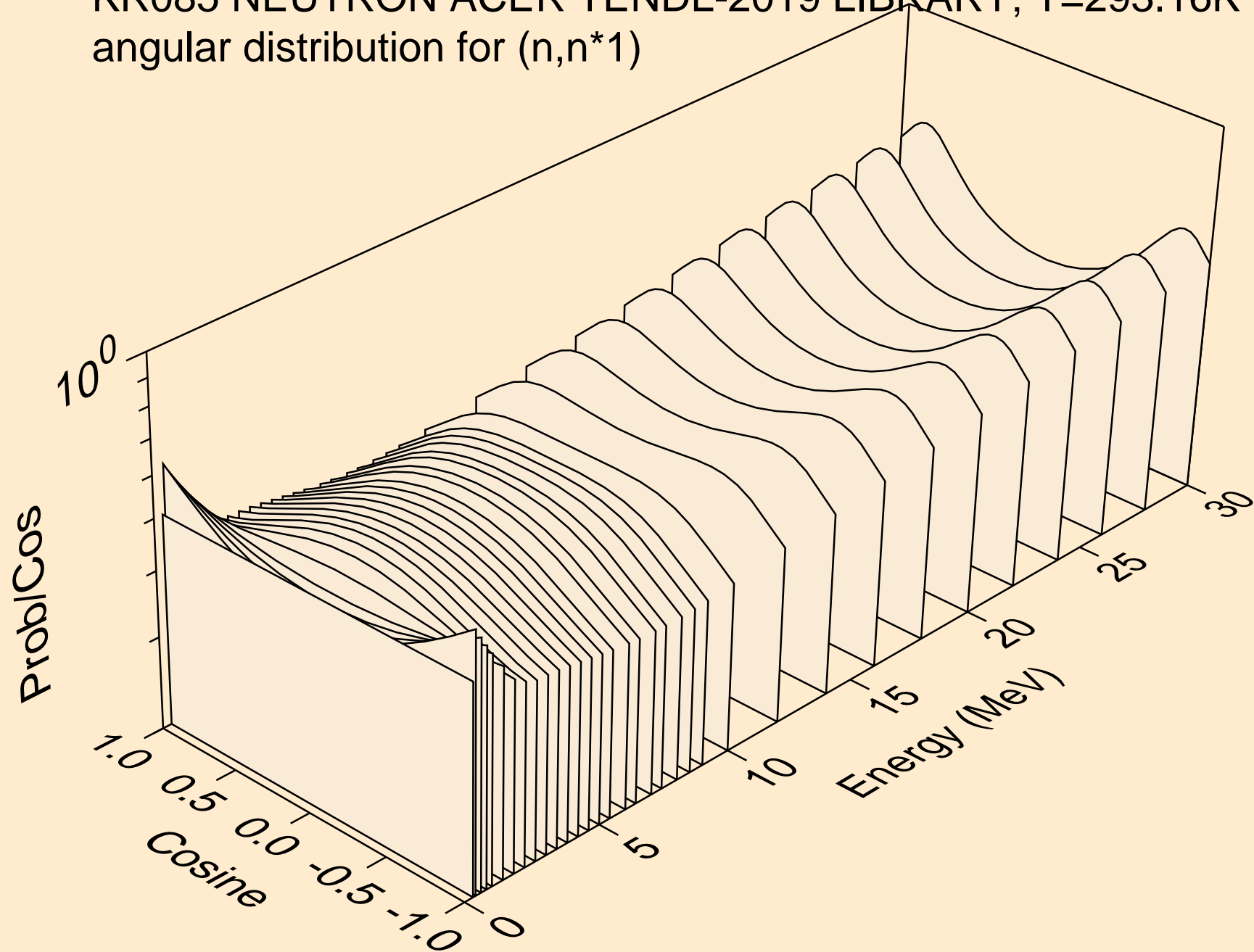
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



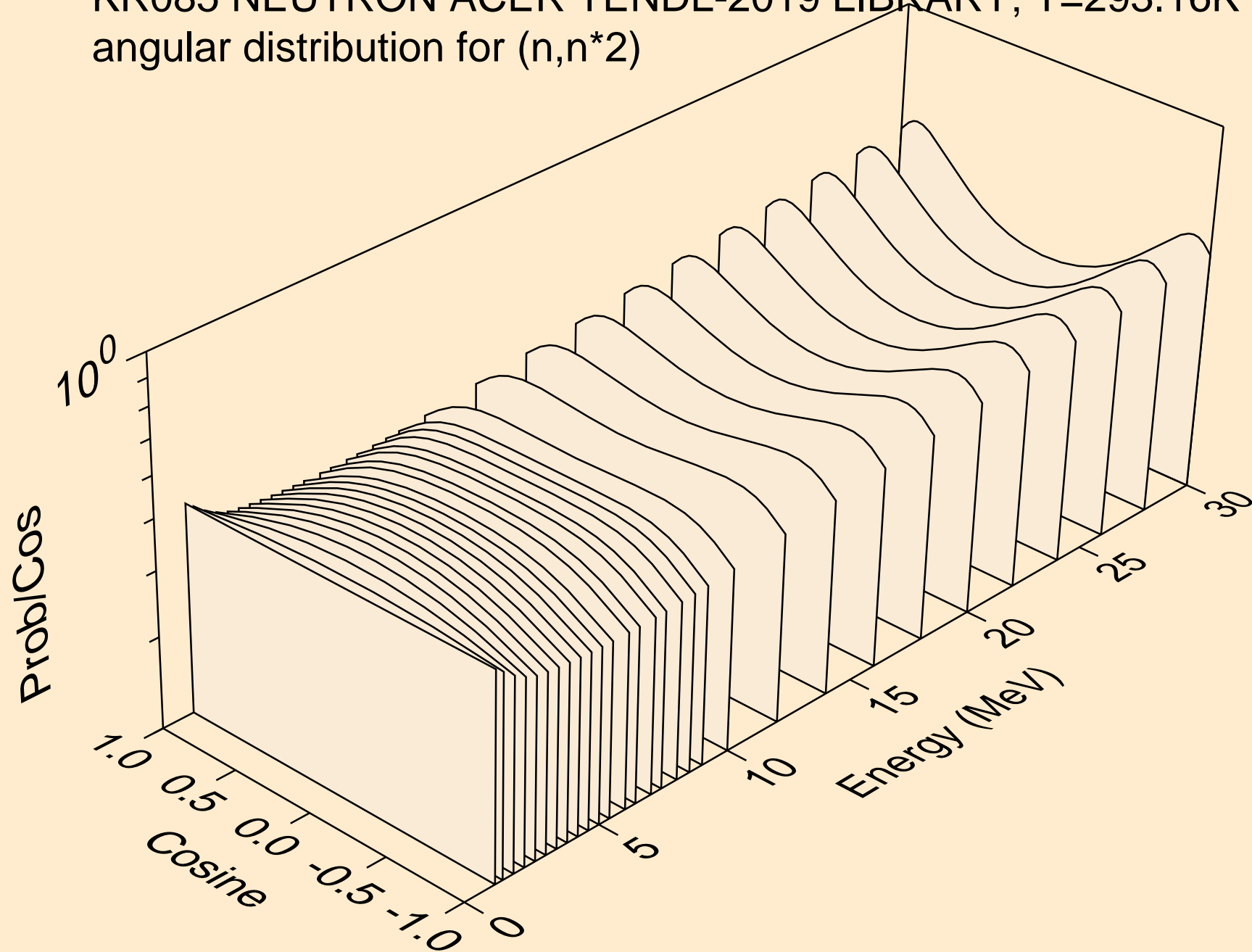
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



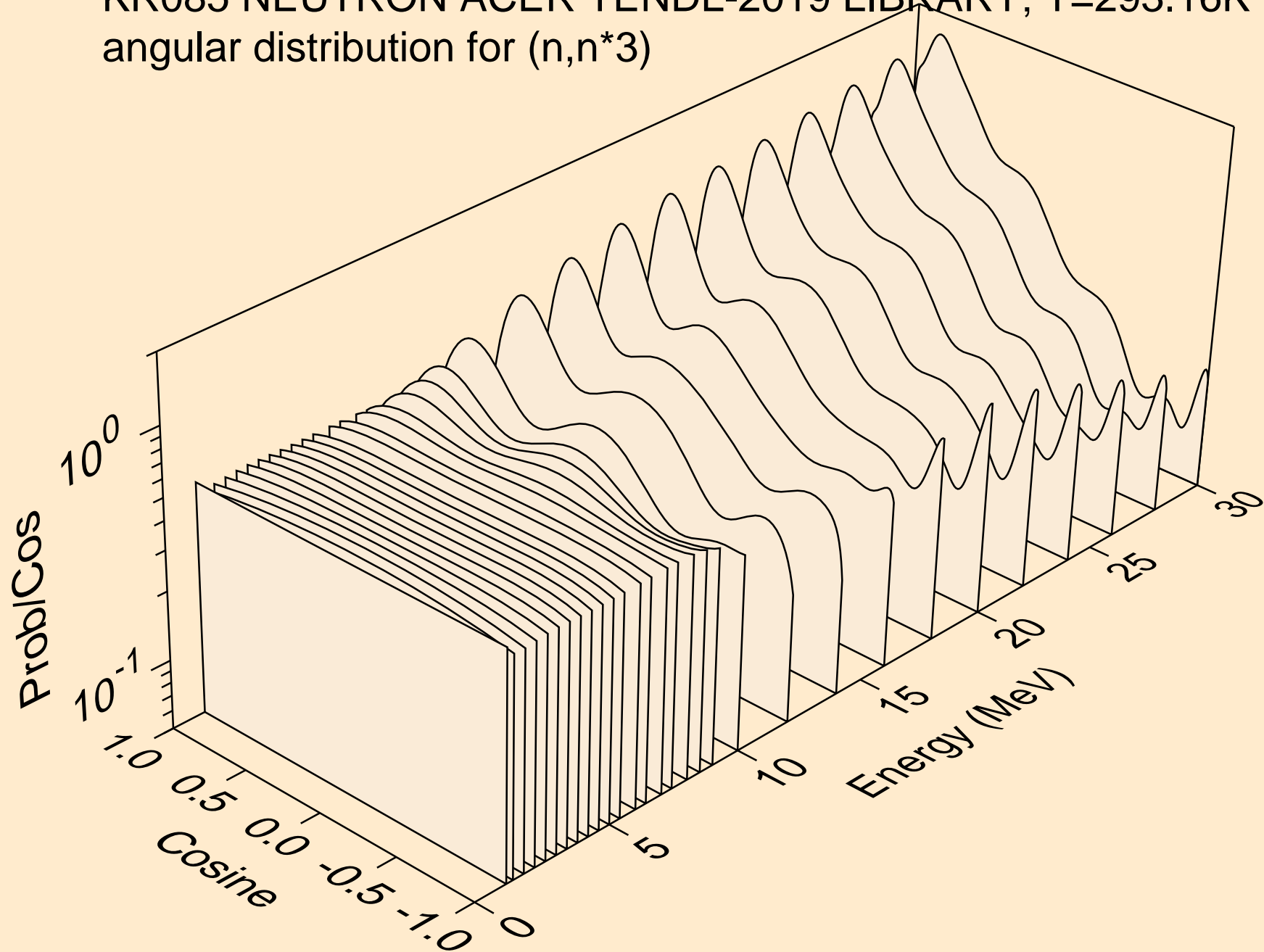
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



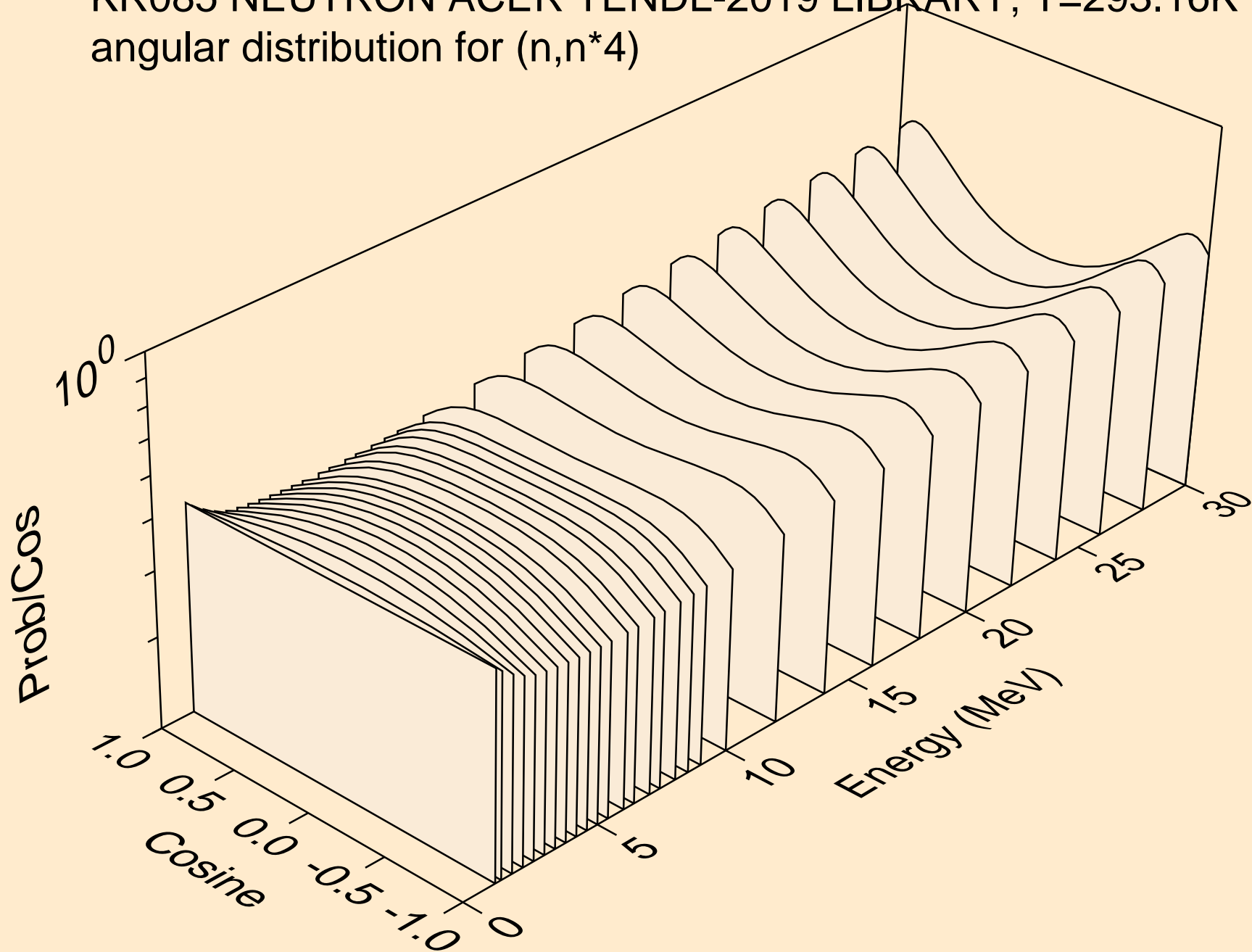
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*2)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*3)

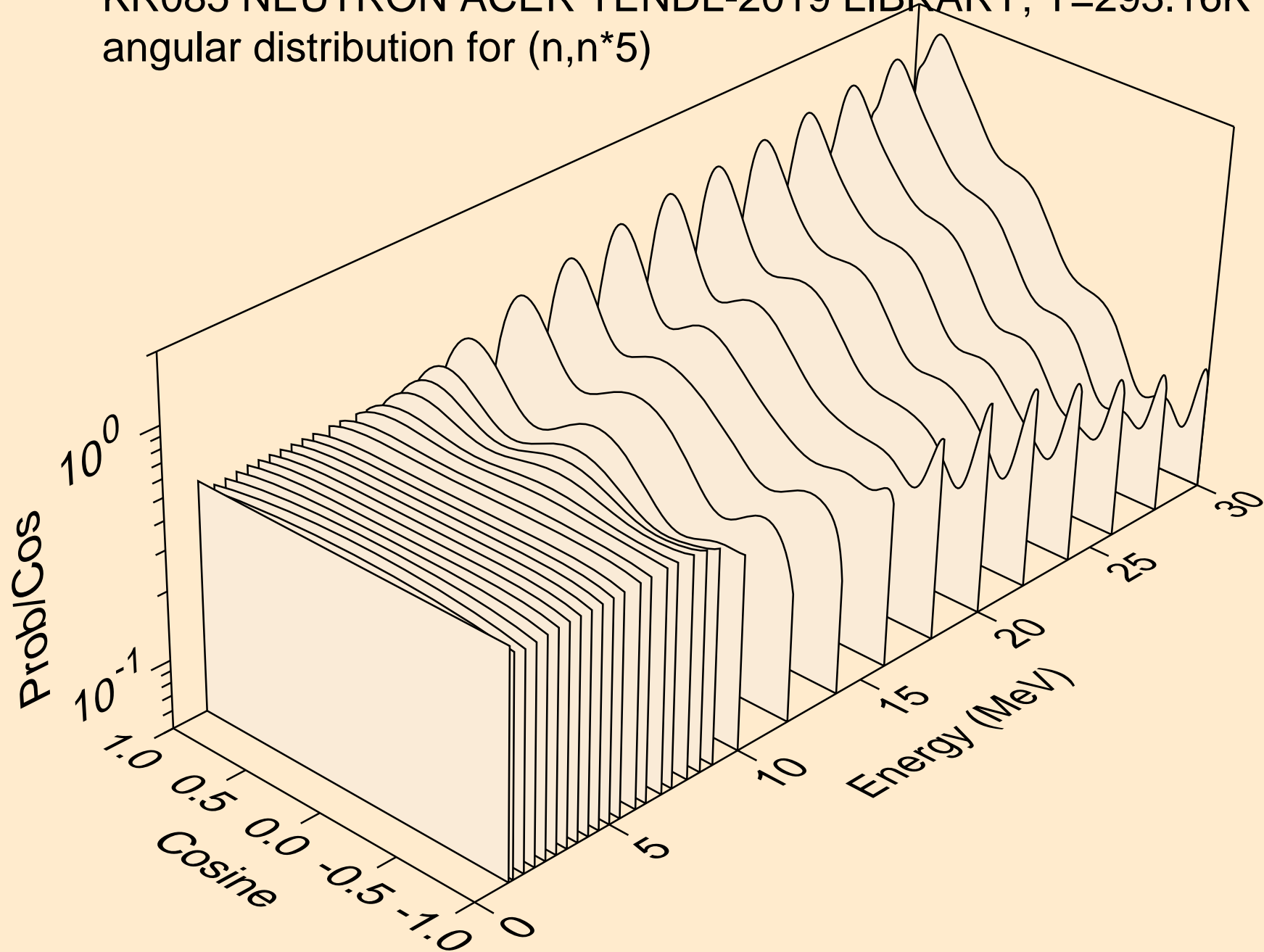


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*4)

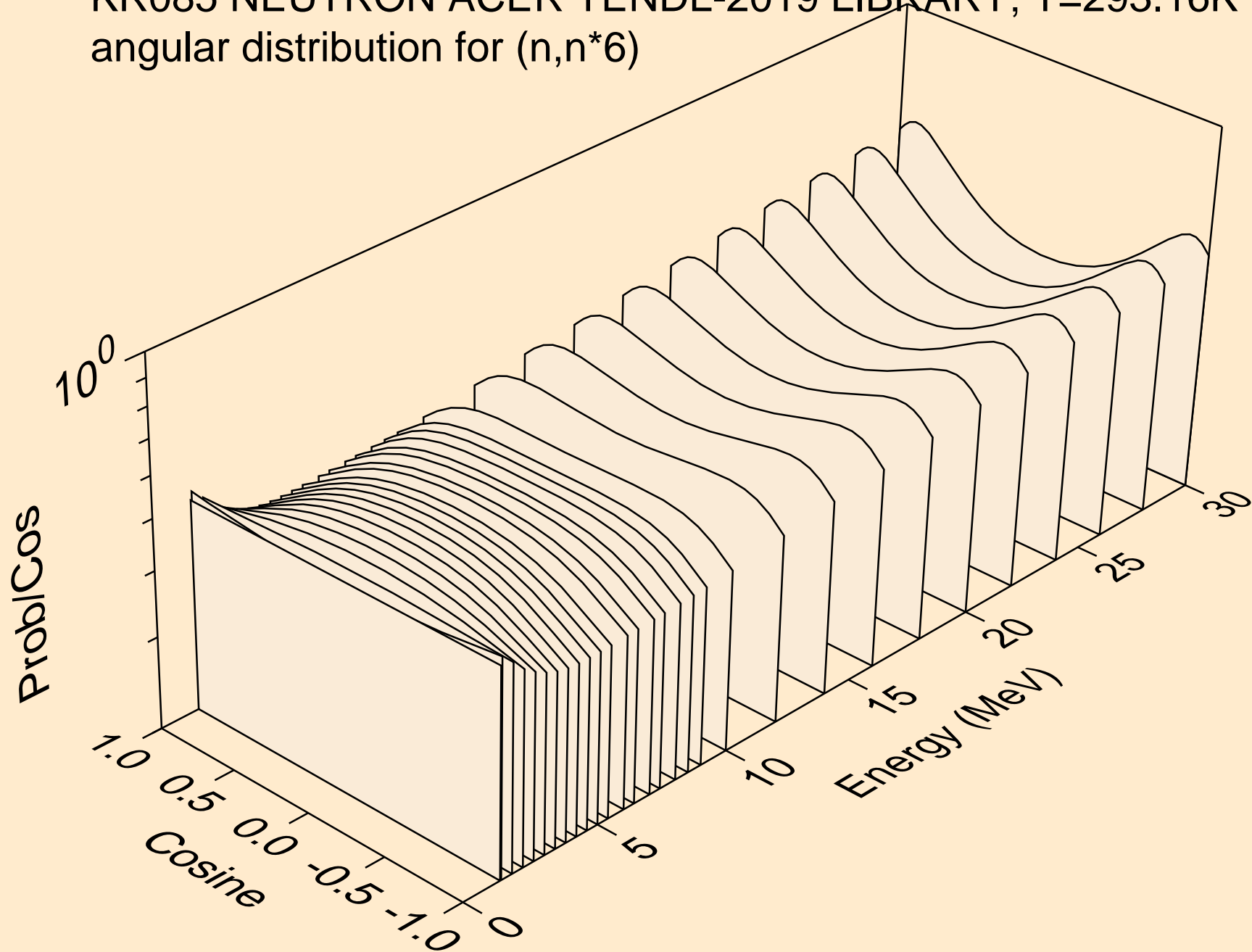




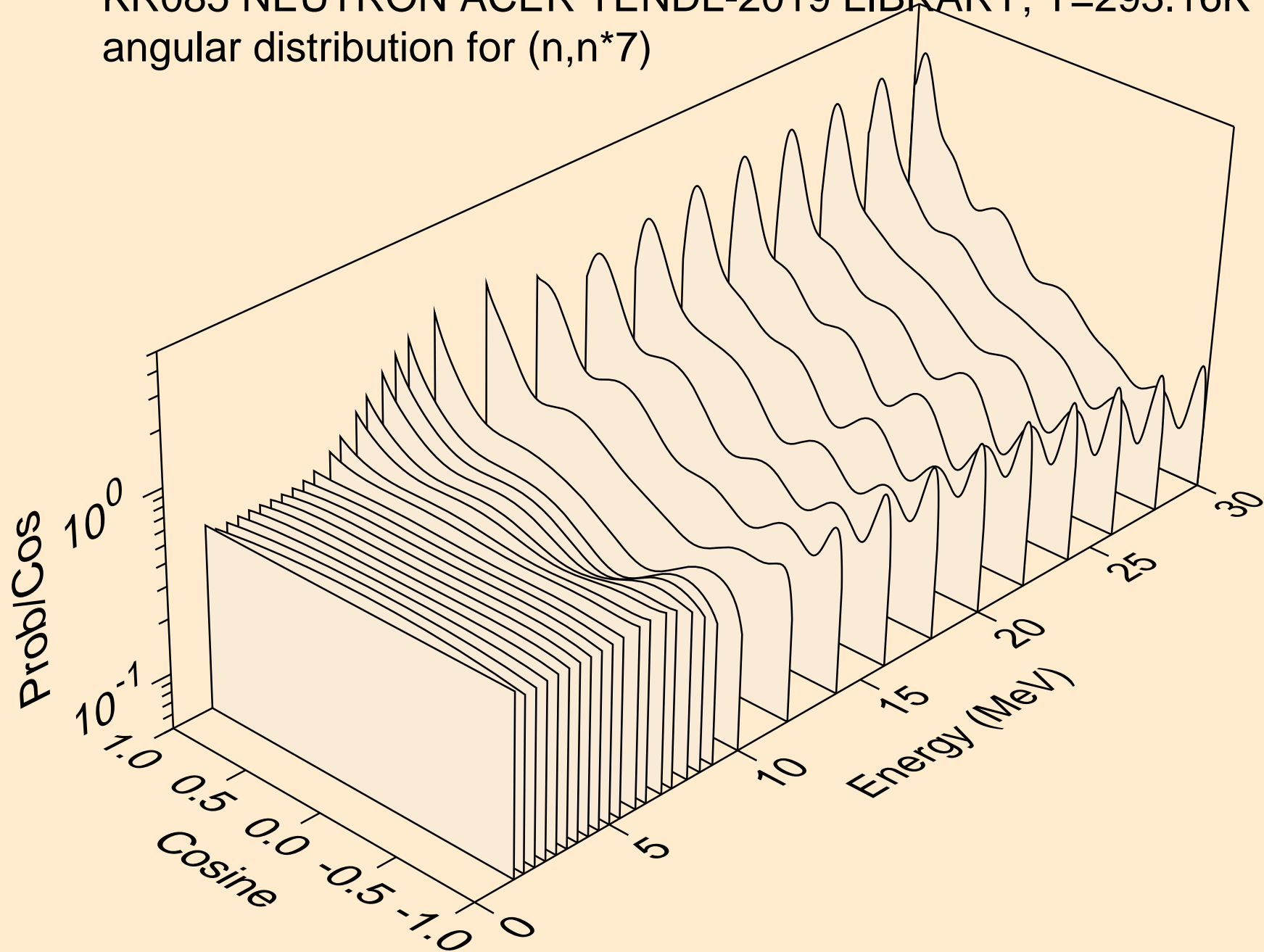
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*5)



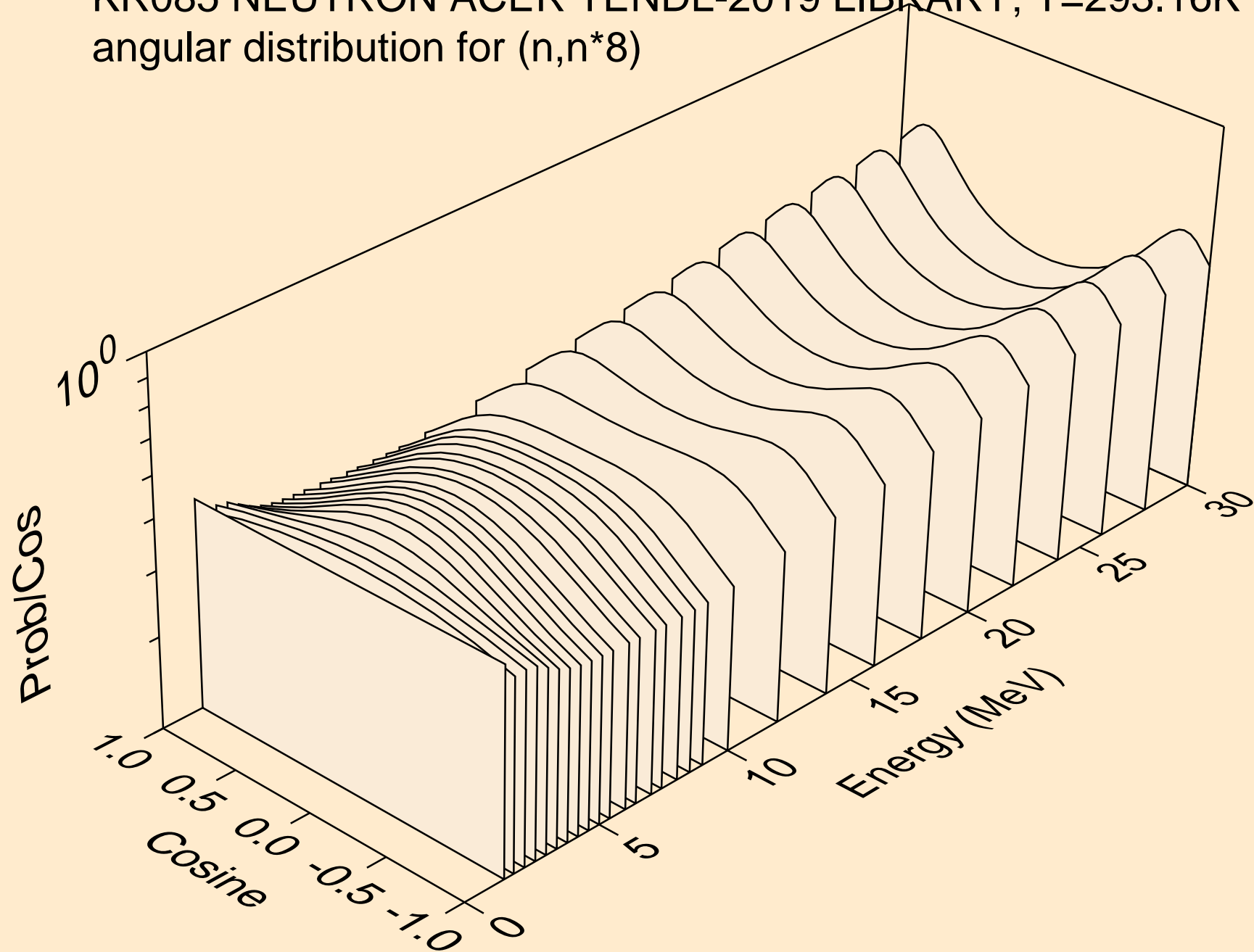
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*6)



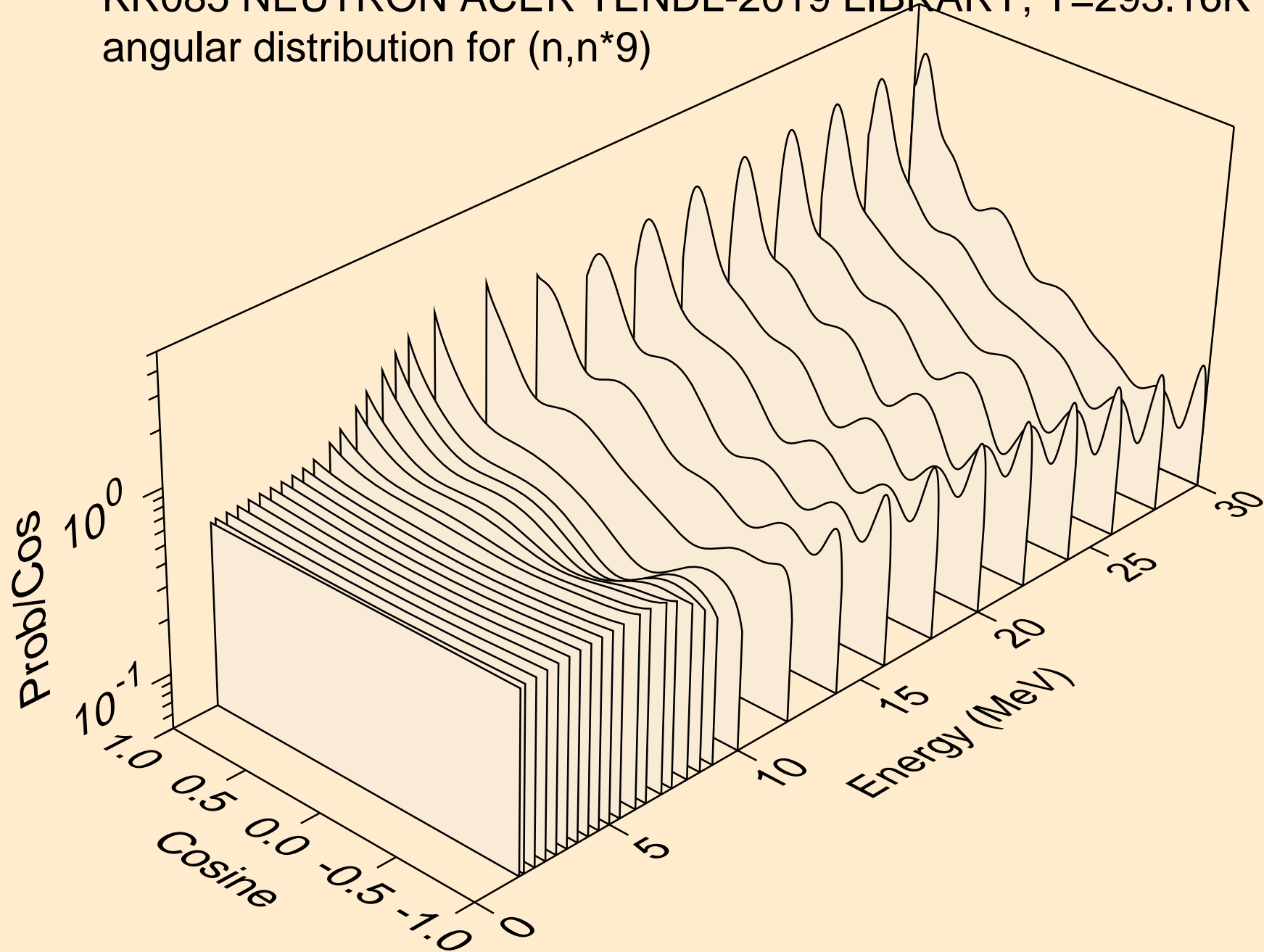
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*7)



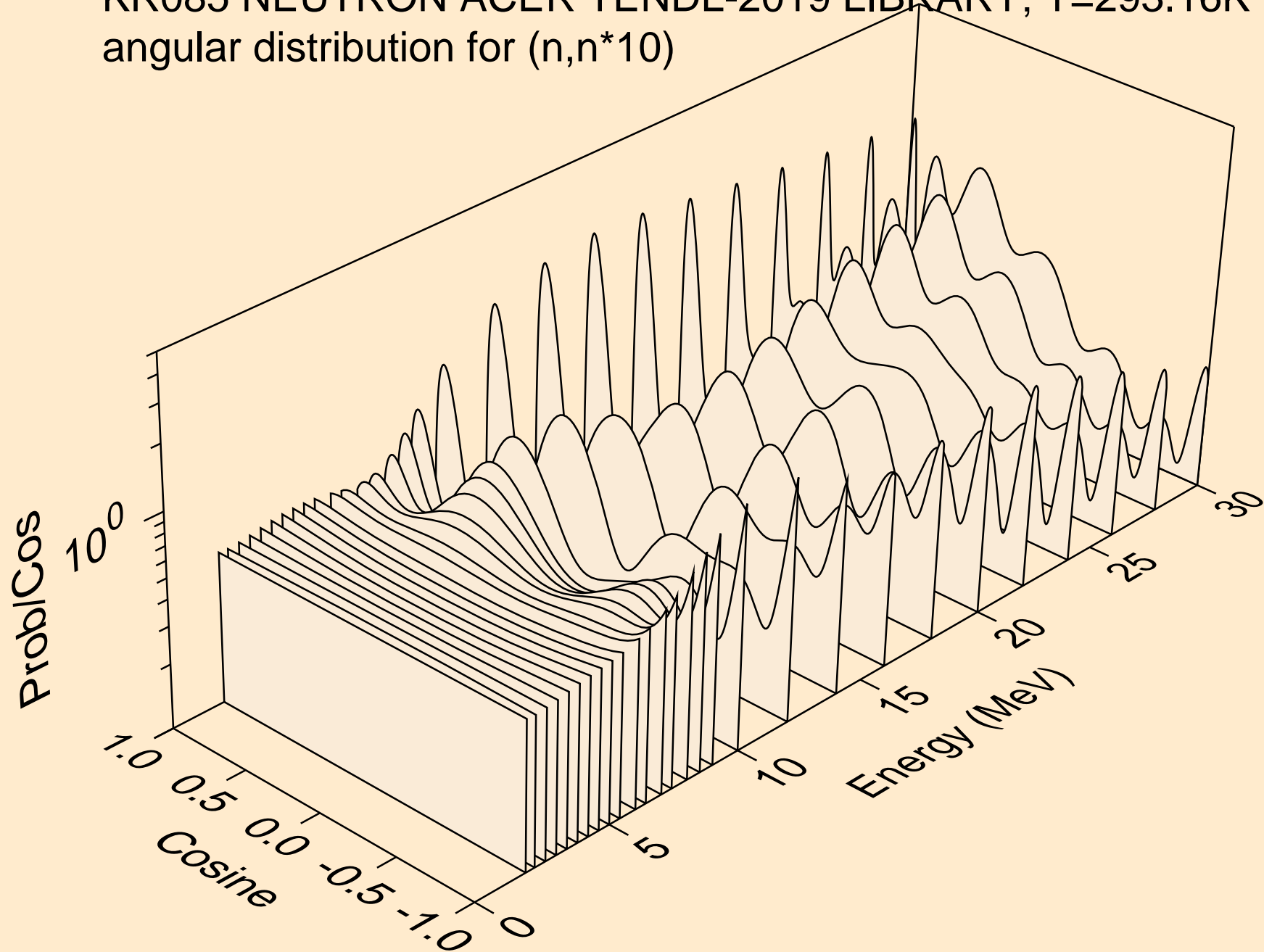
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*8)



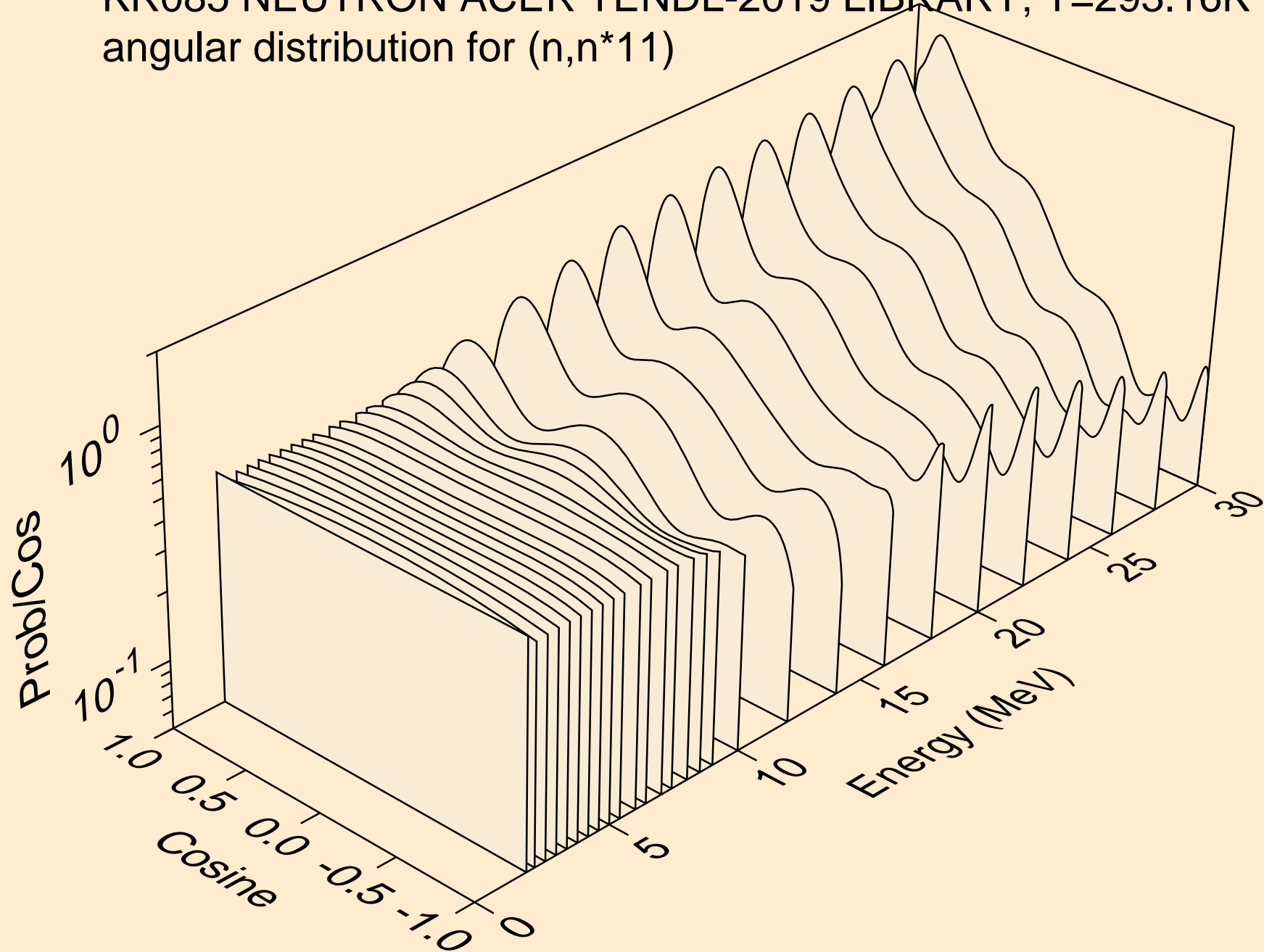
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*9)



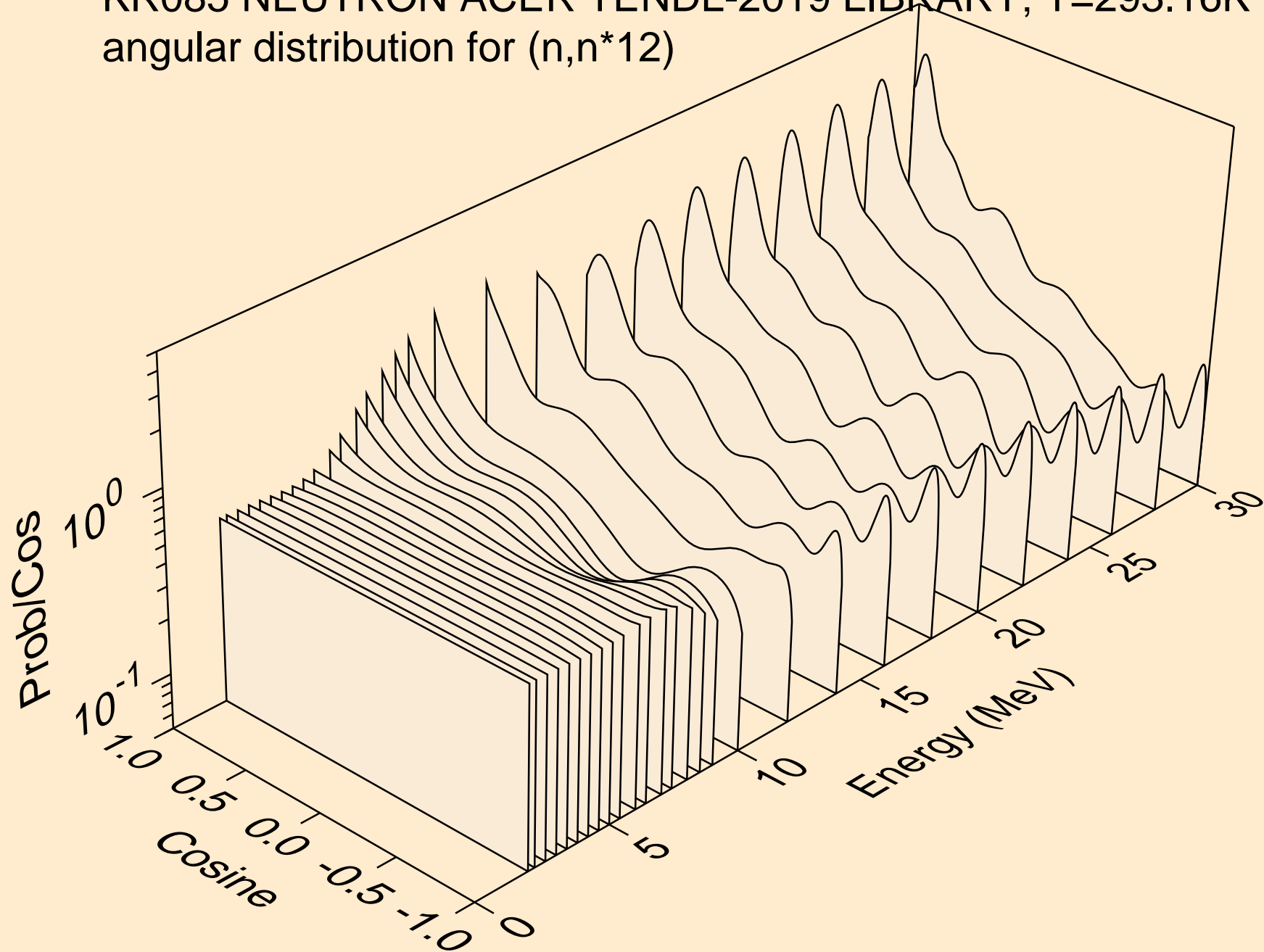
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*10)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*11)

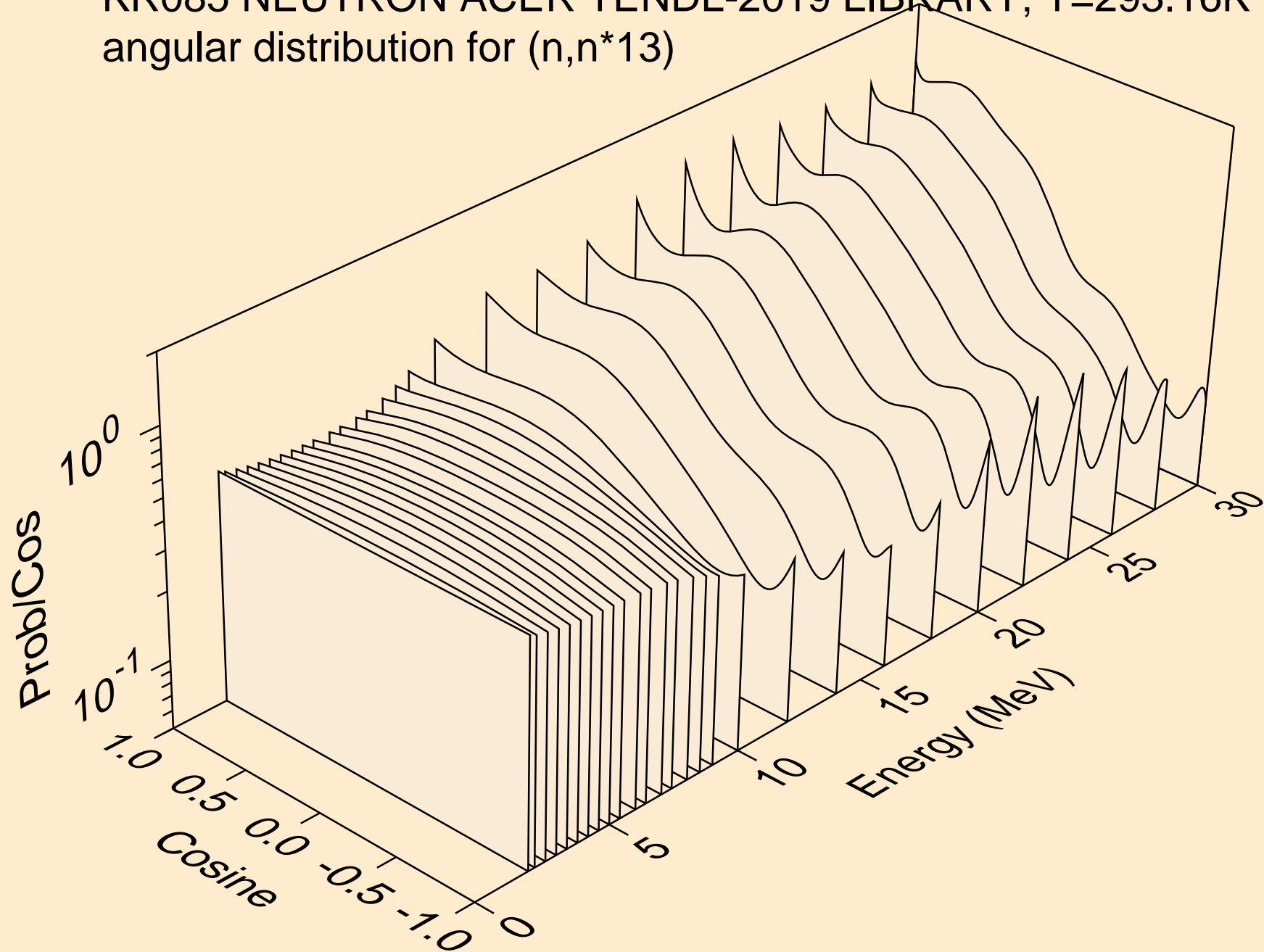


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*12)

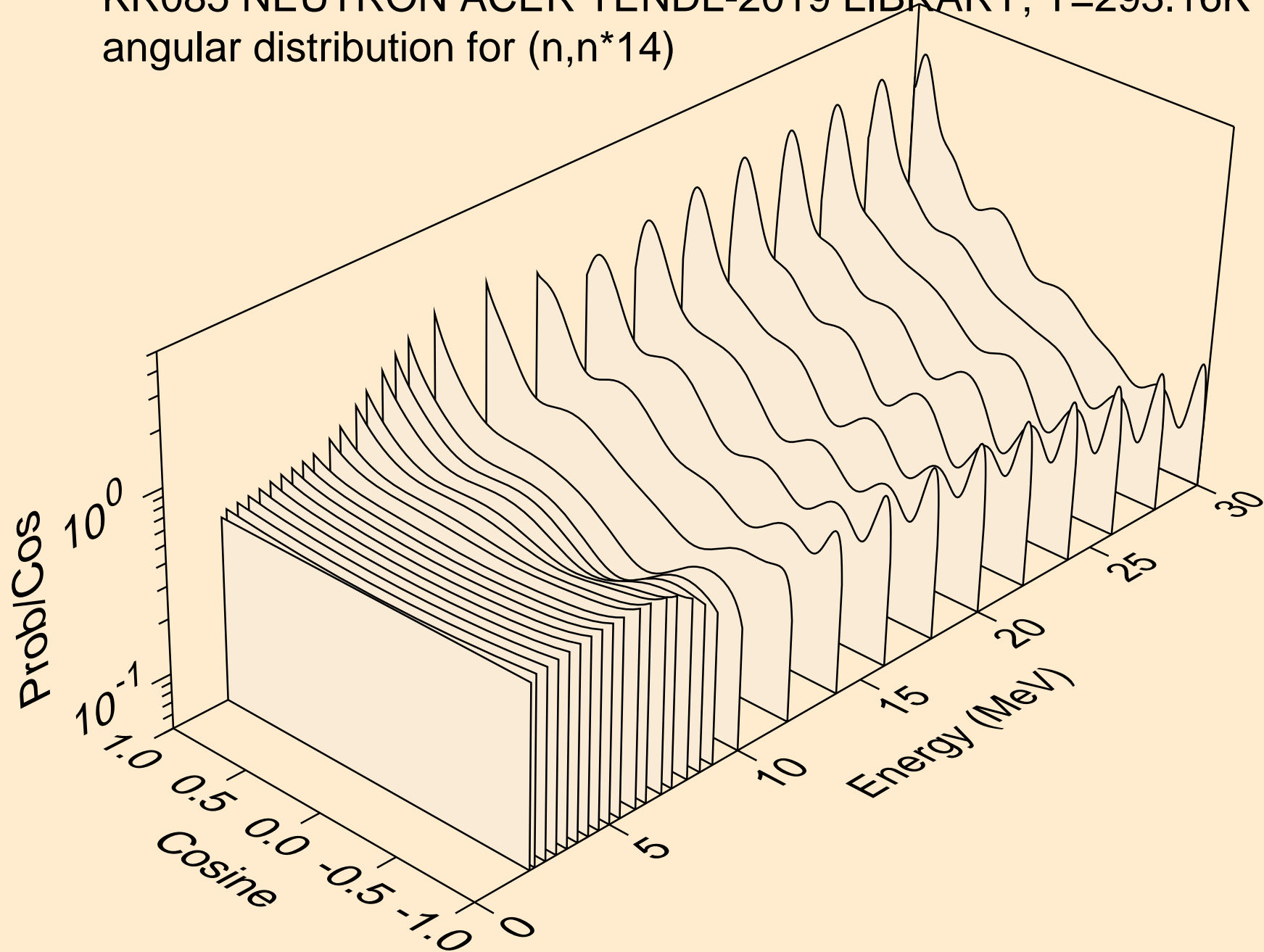




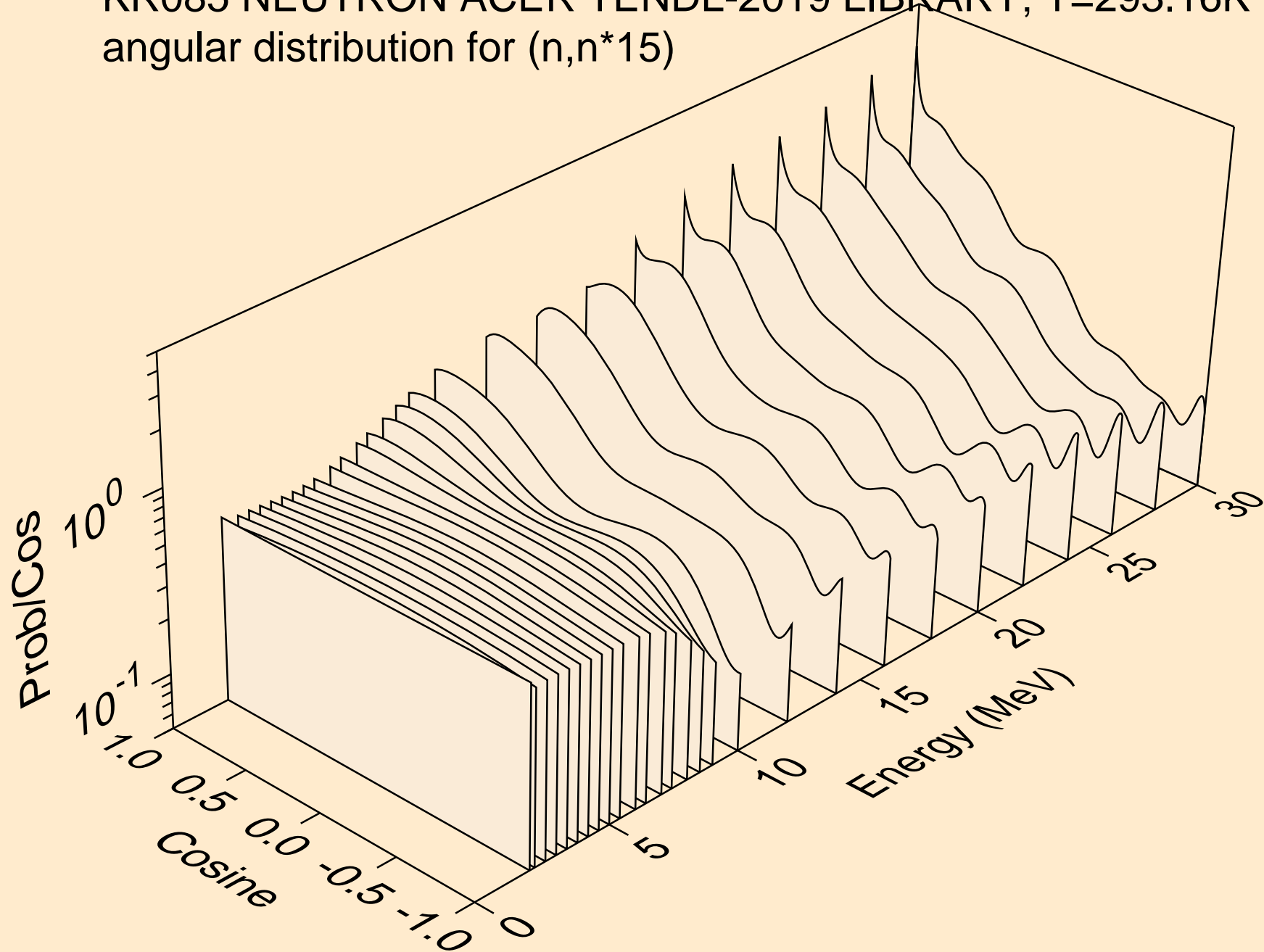
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*13)



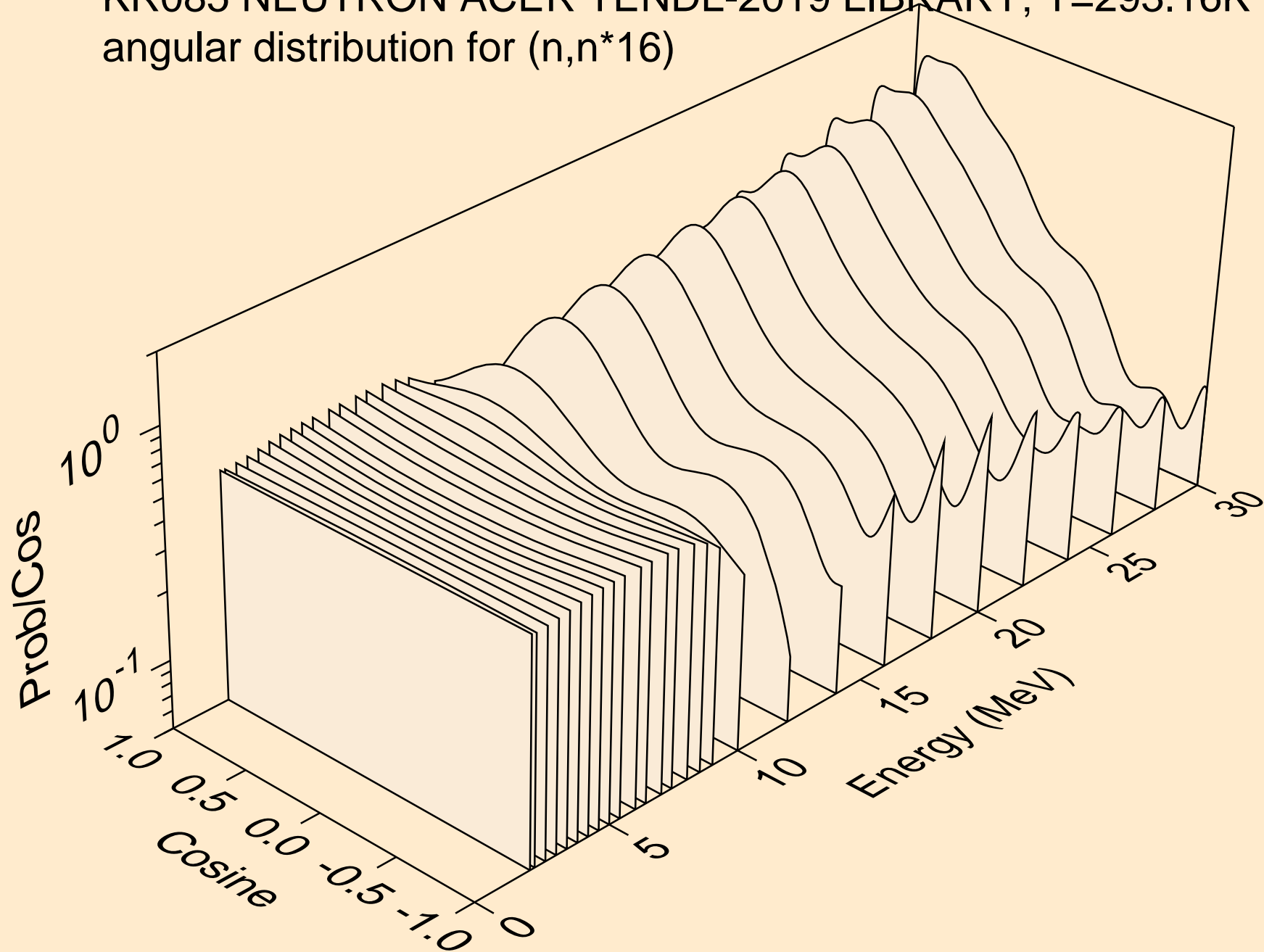
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*14)



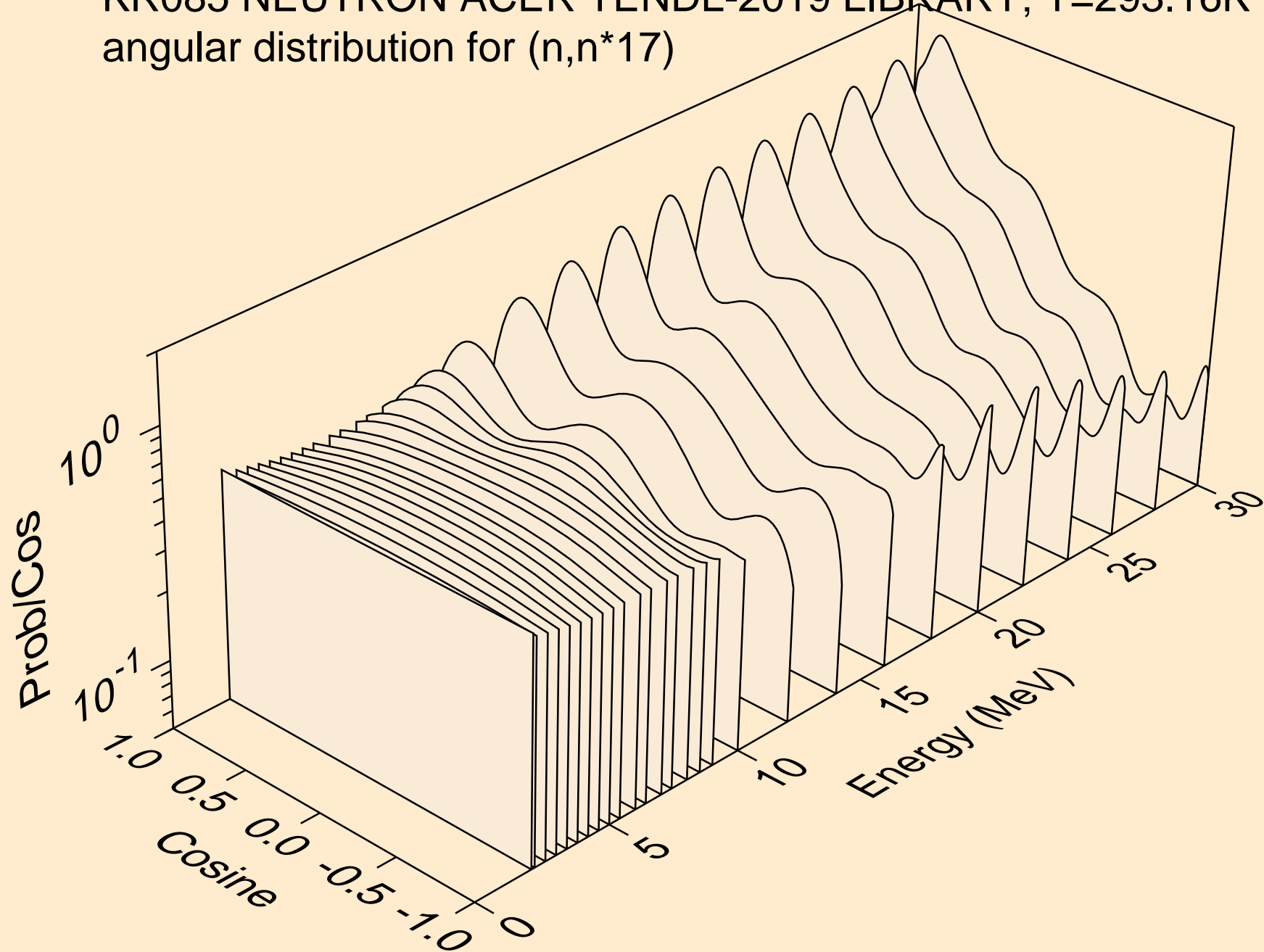
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*15)



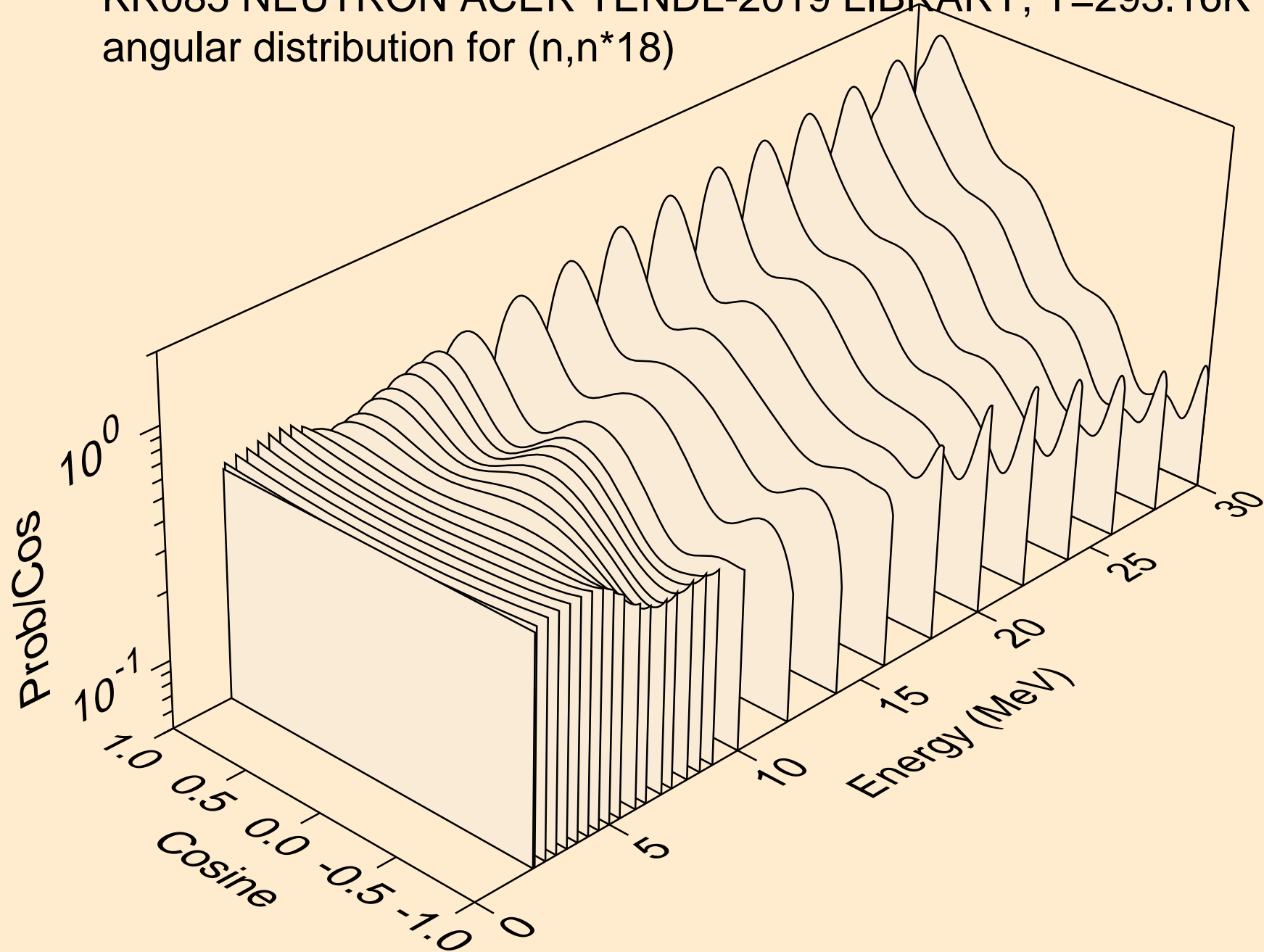
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*16)



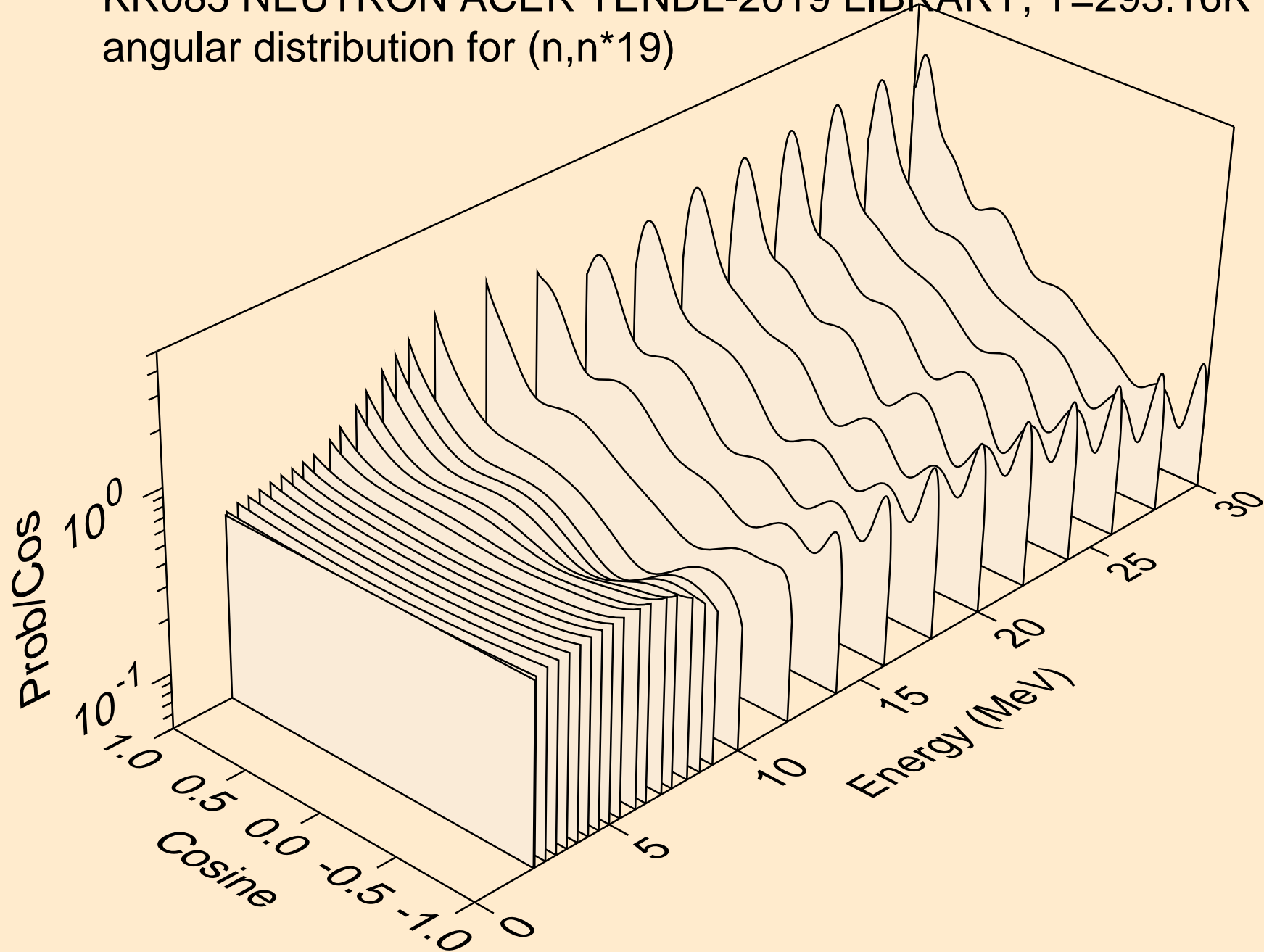
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*17)



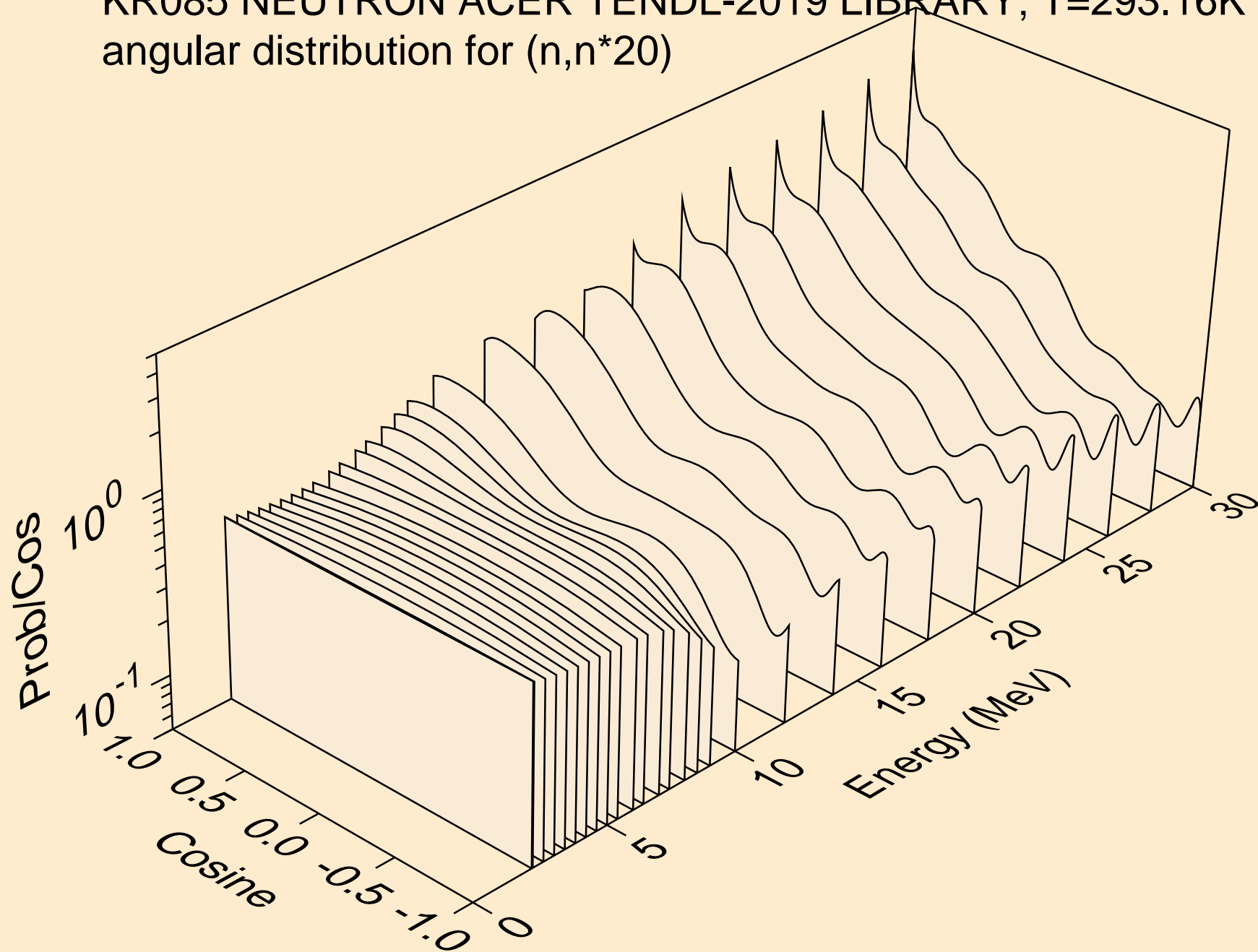
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*18)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*19)

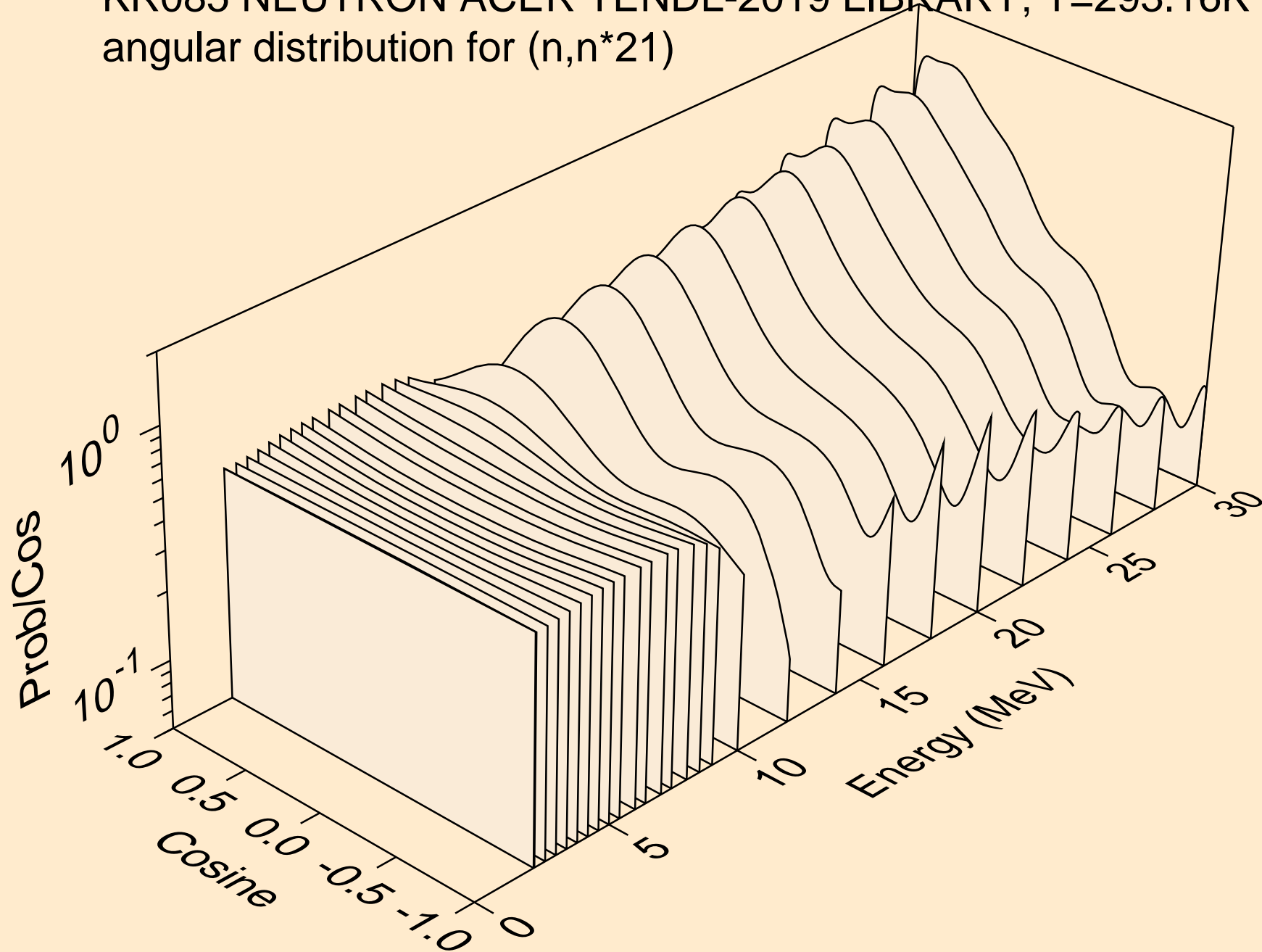


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*20)

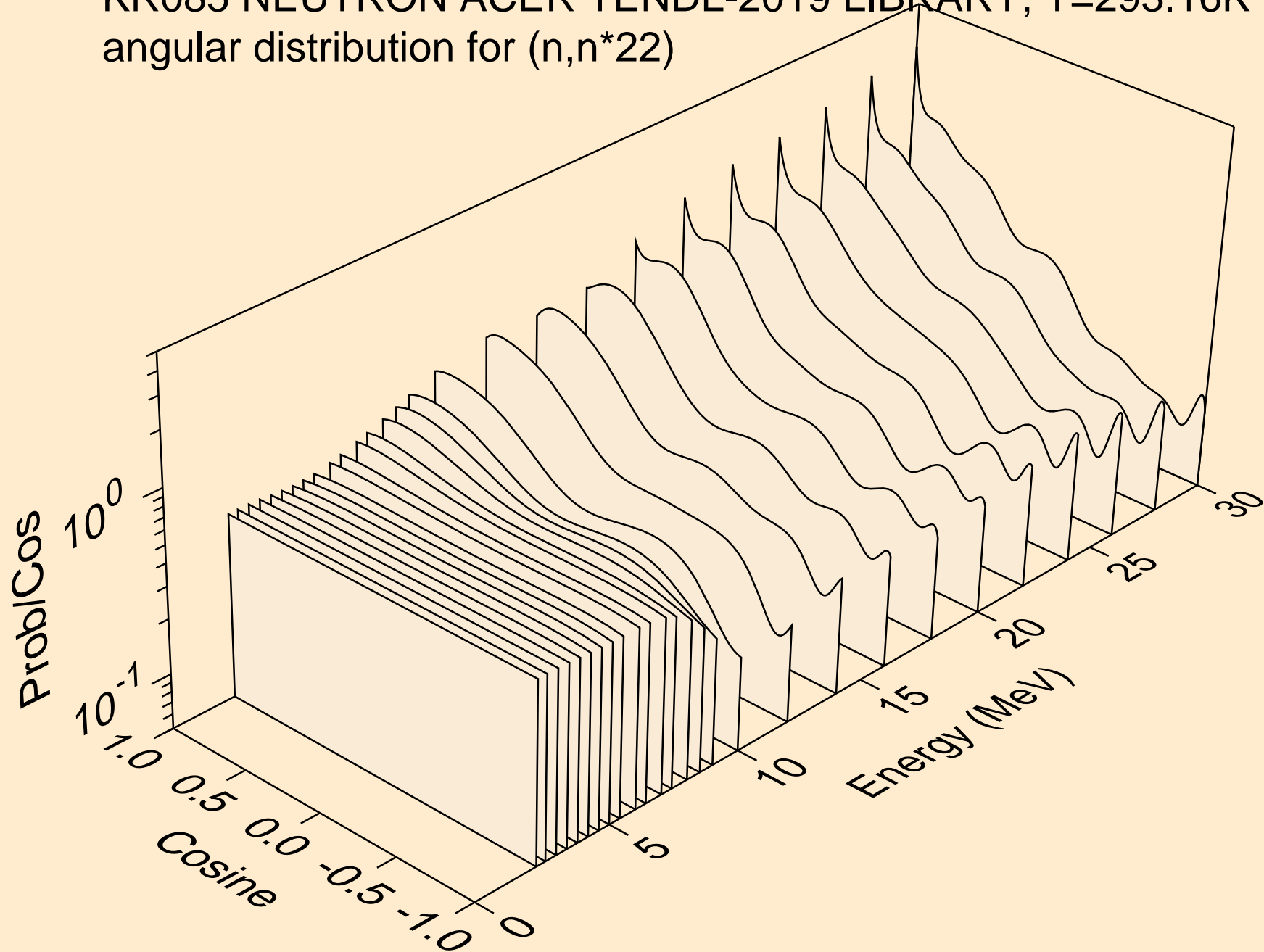




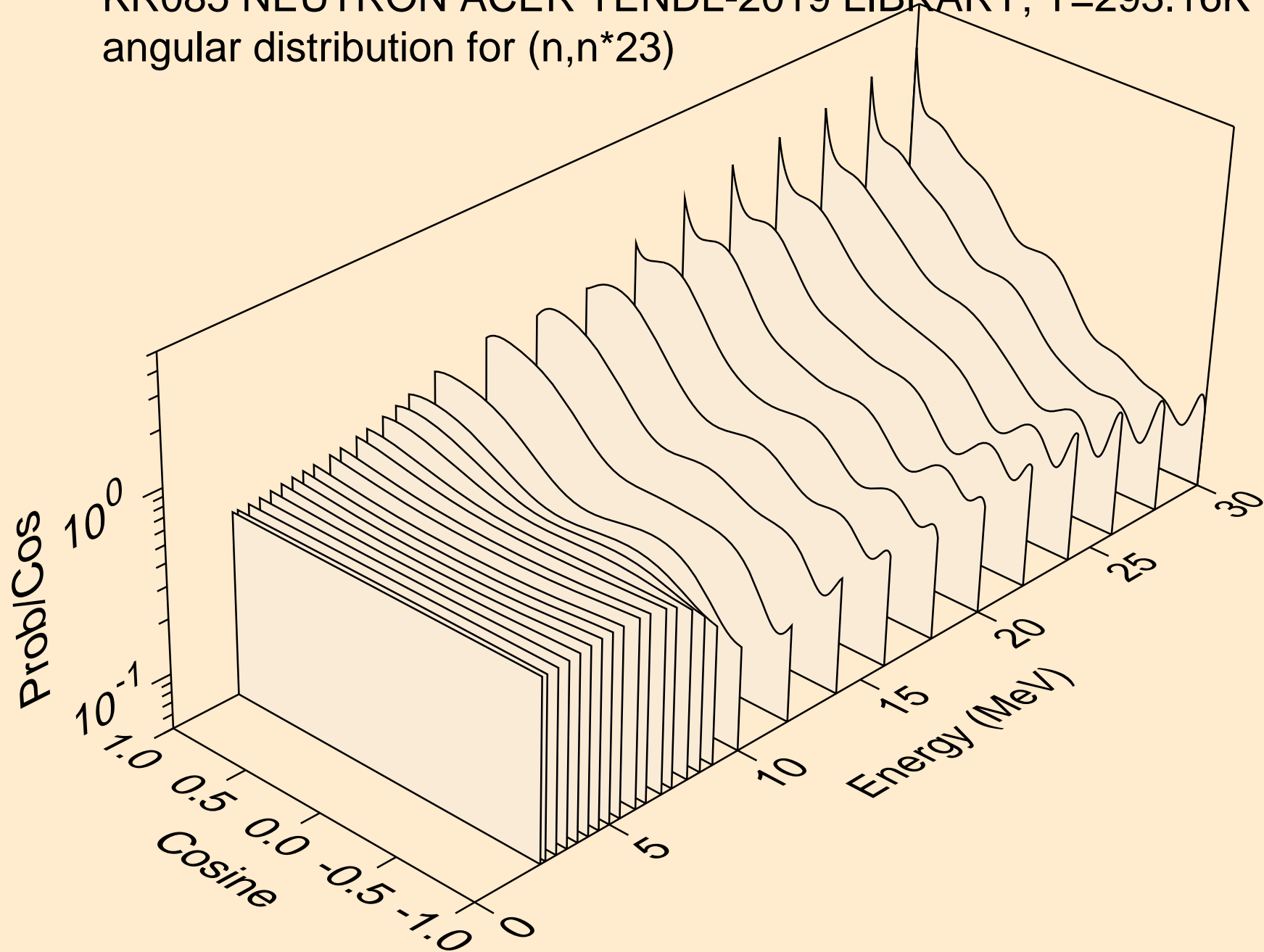
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*21)



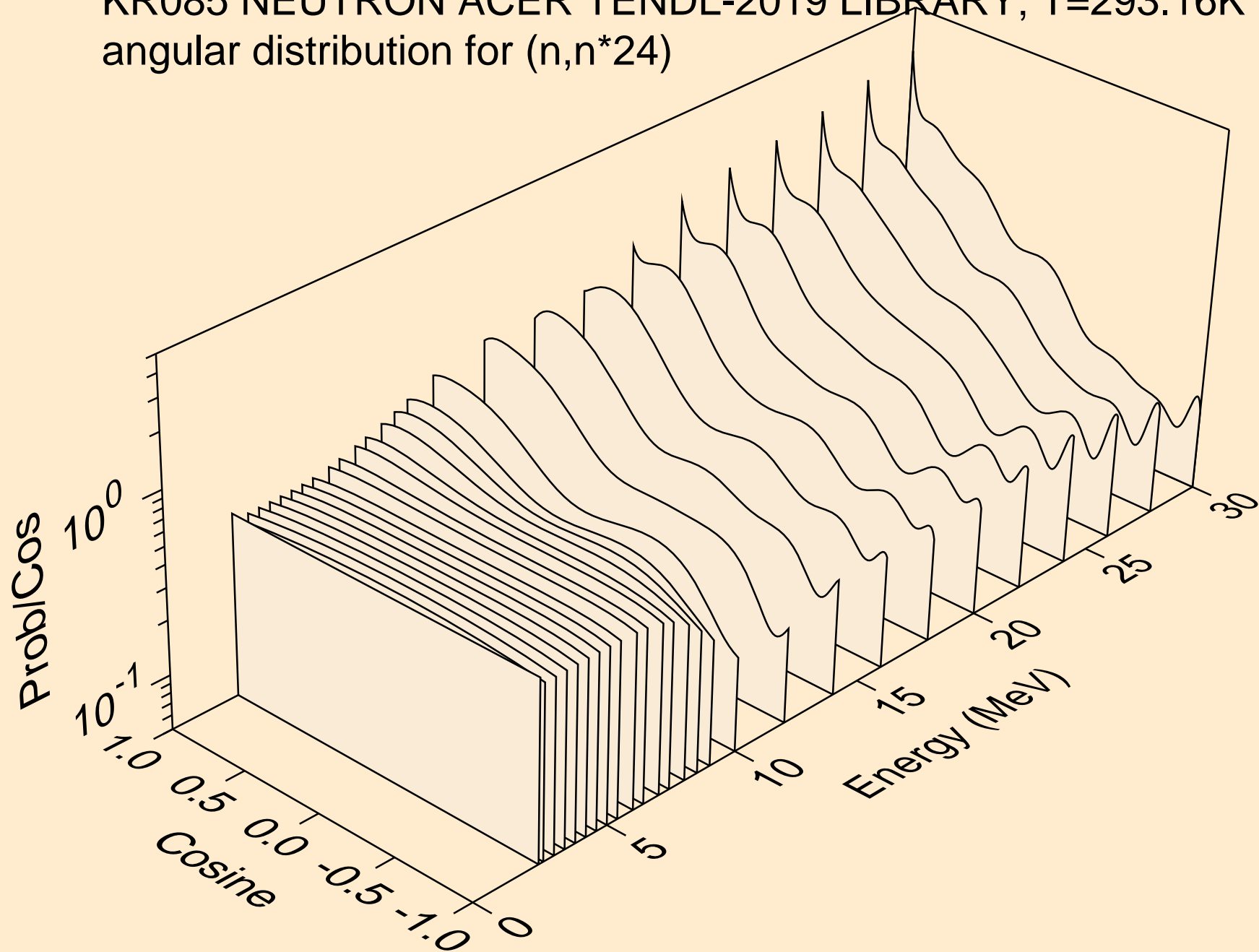
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*22)



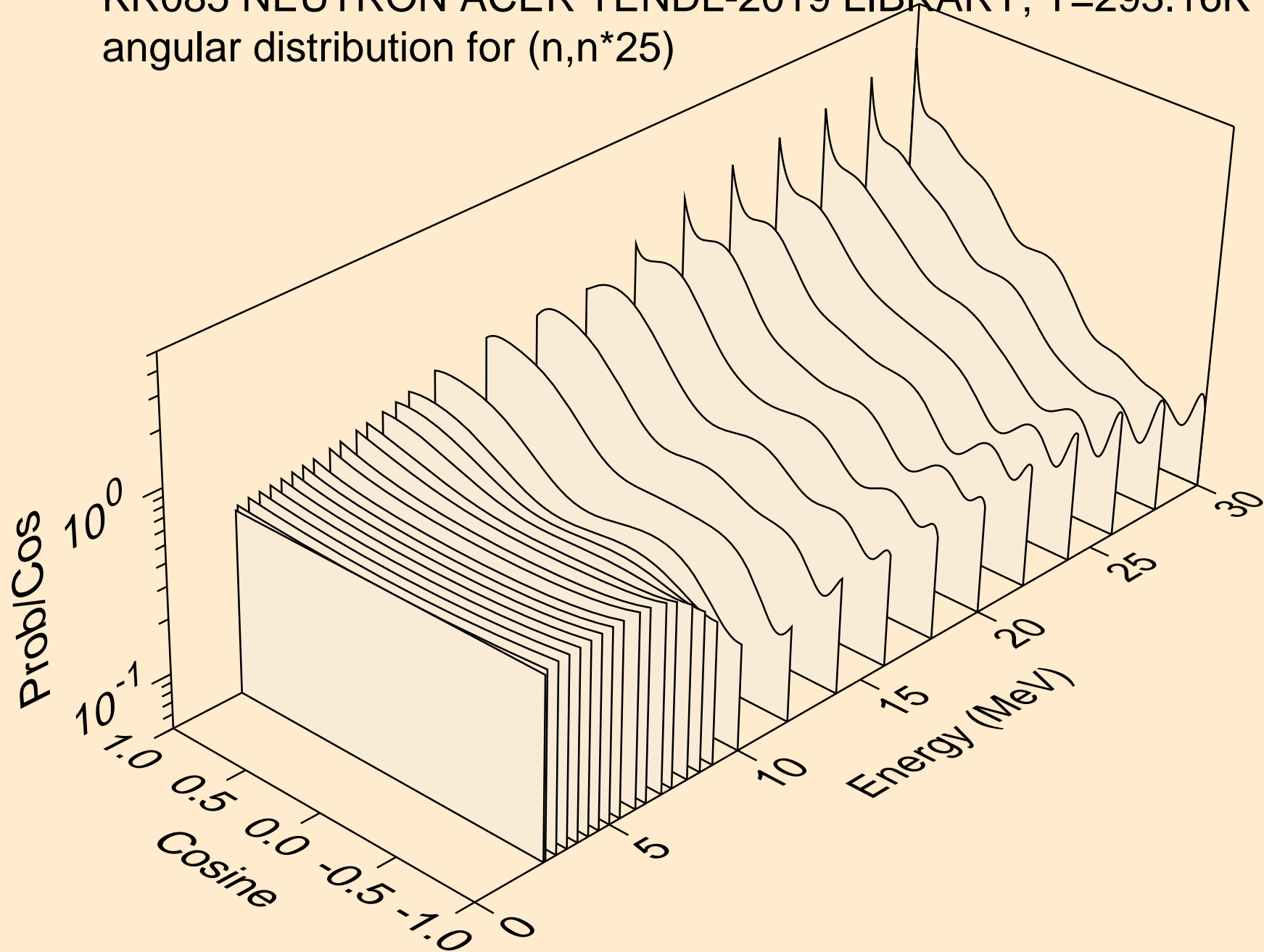
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*23)



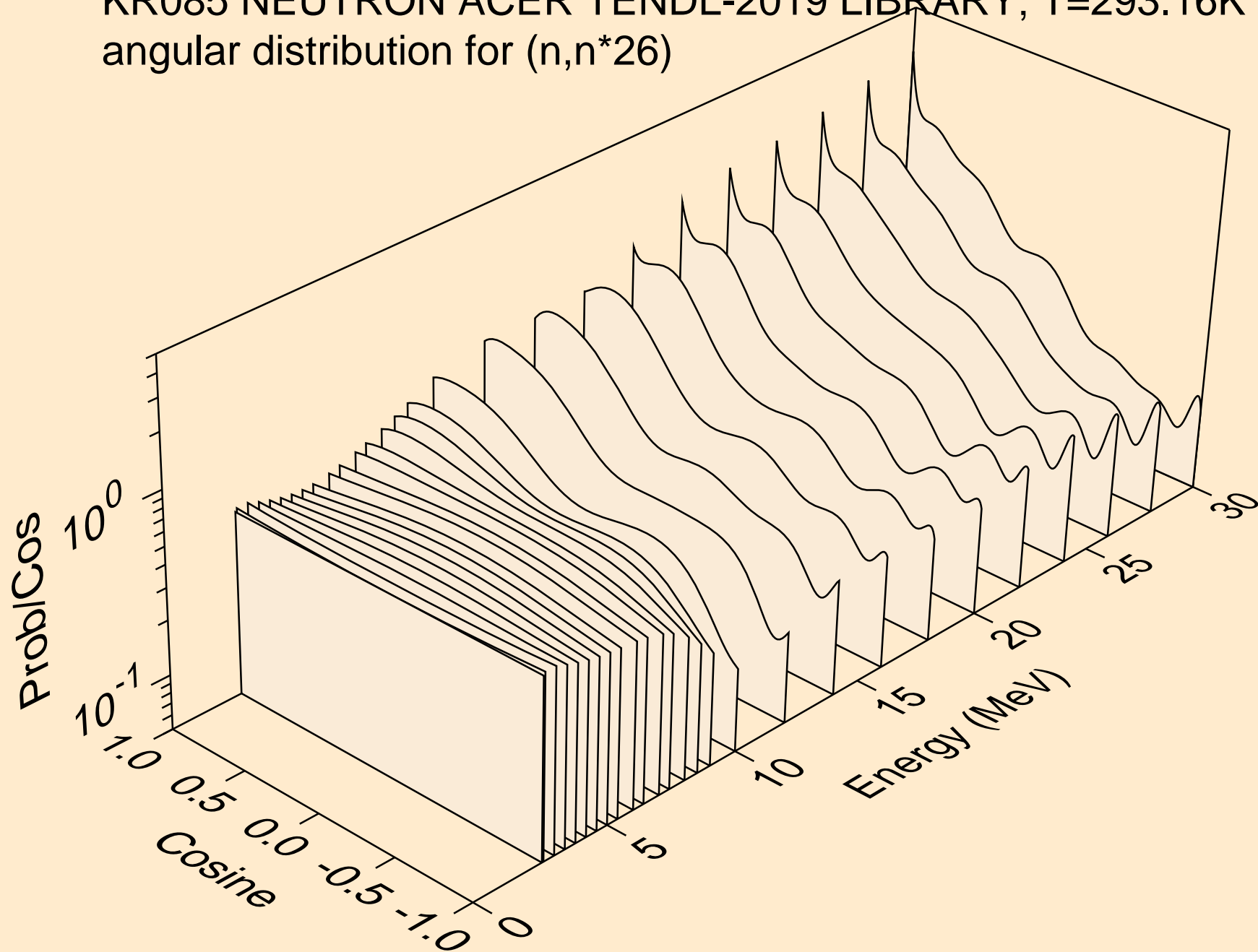
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*24)



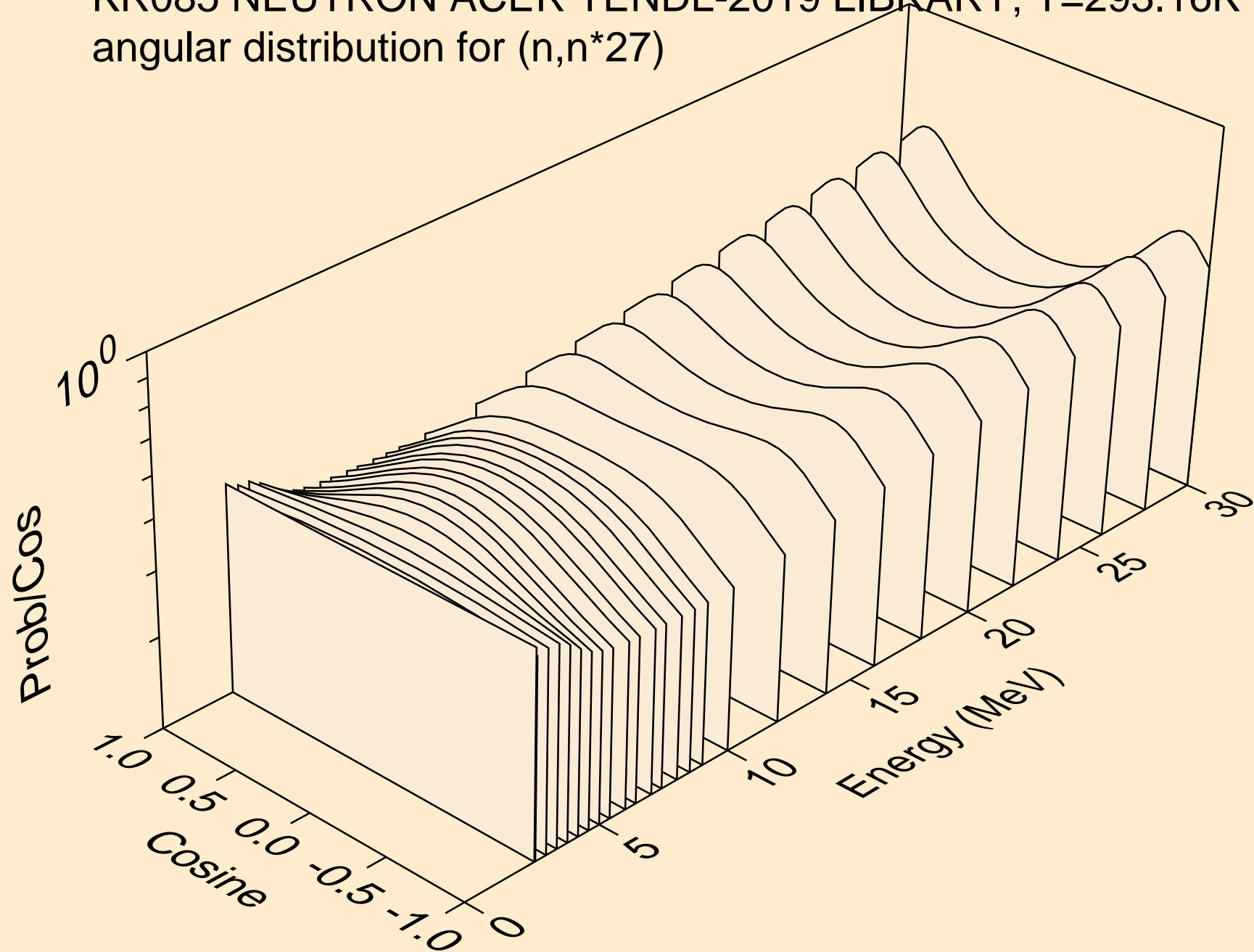
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*25)



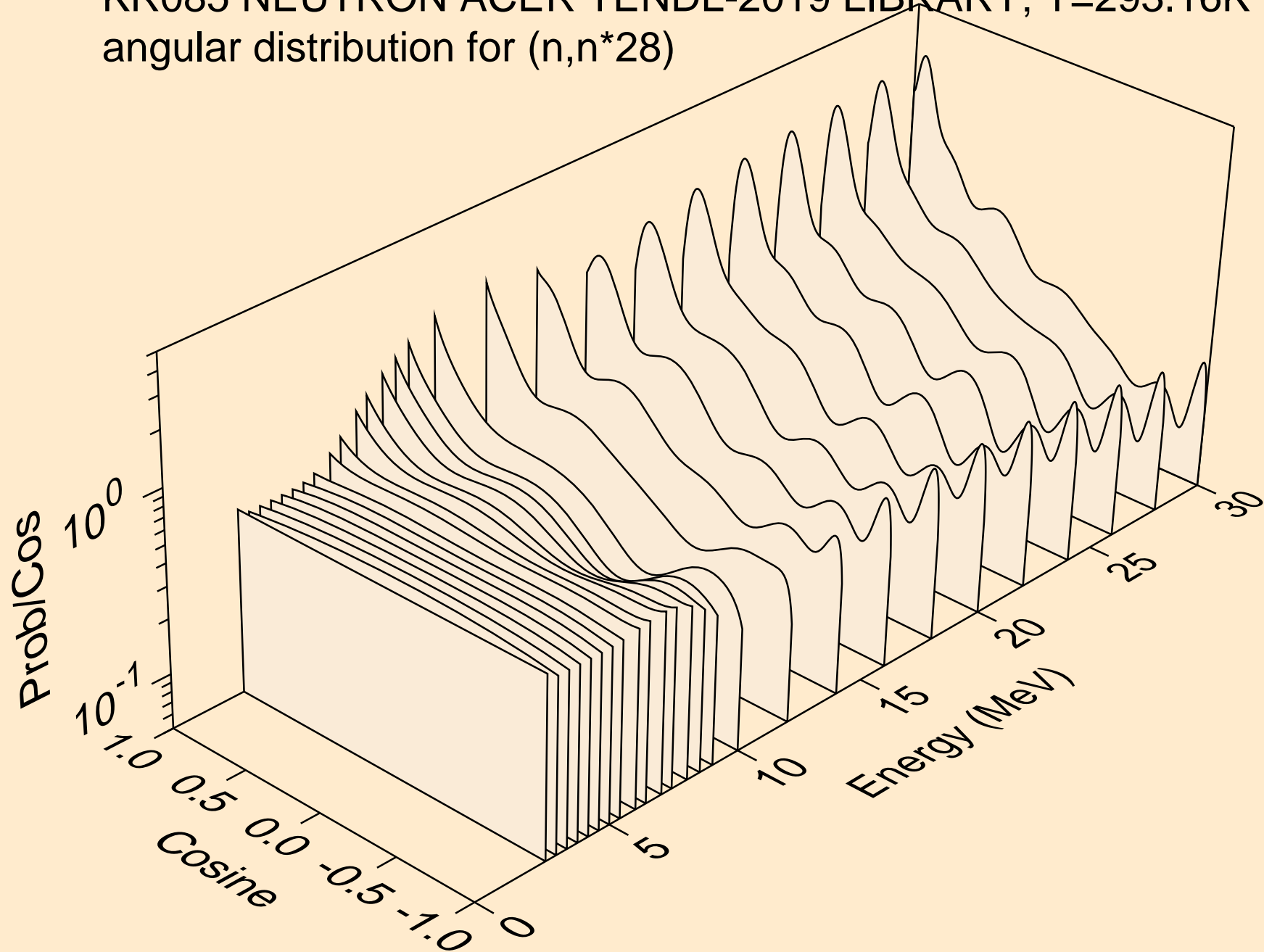
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*26)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*27)

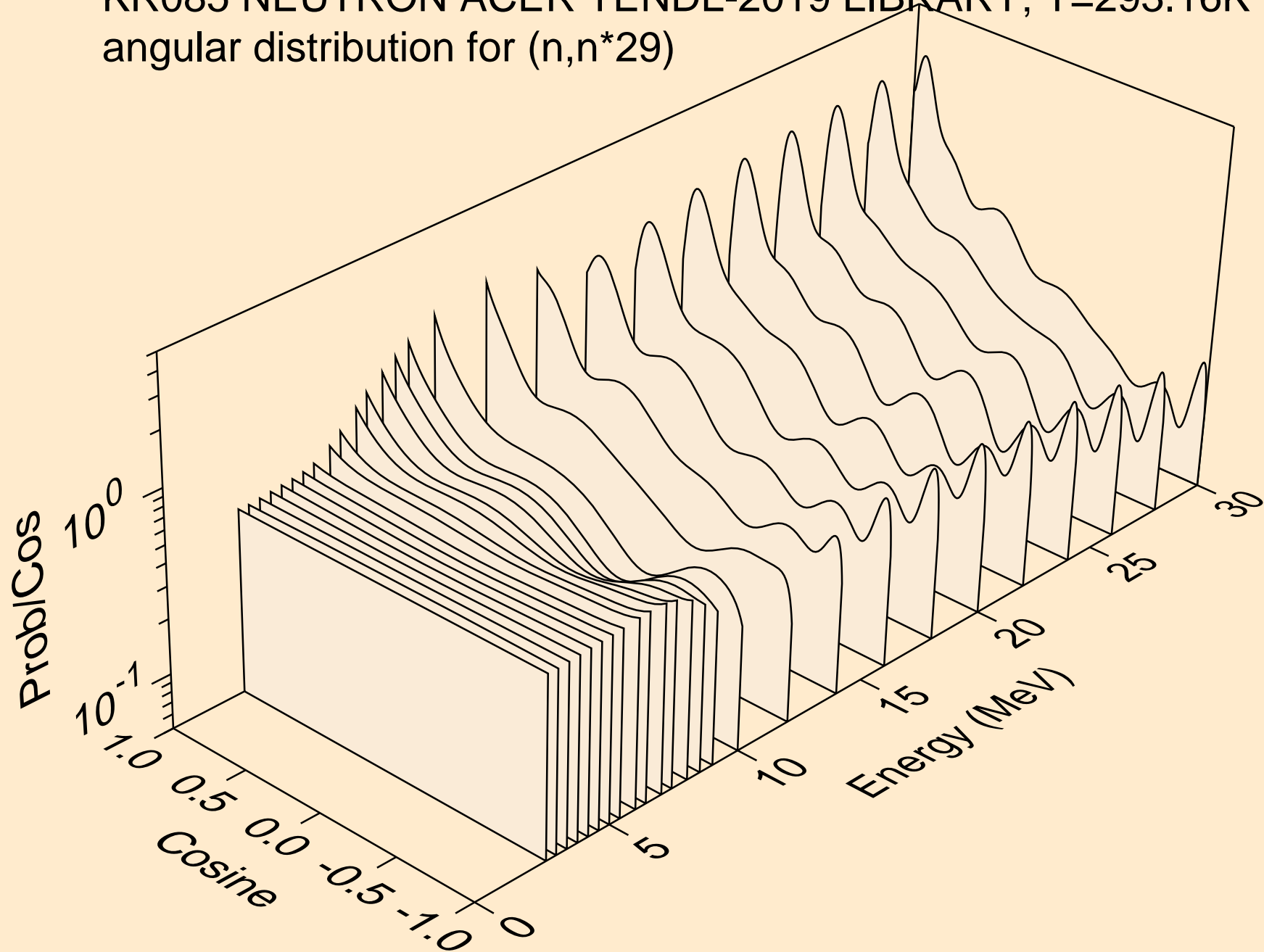


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*28)

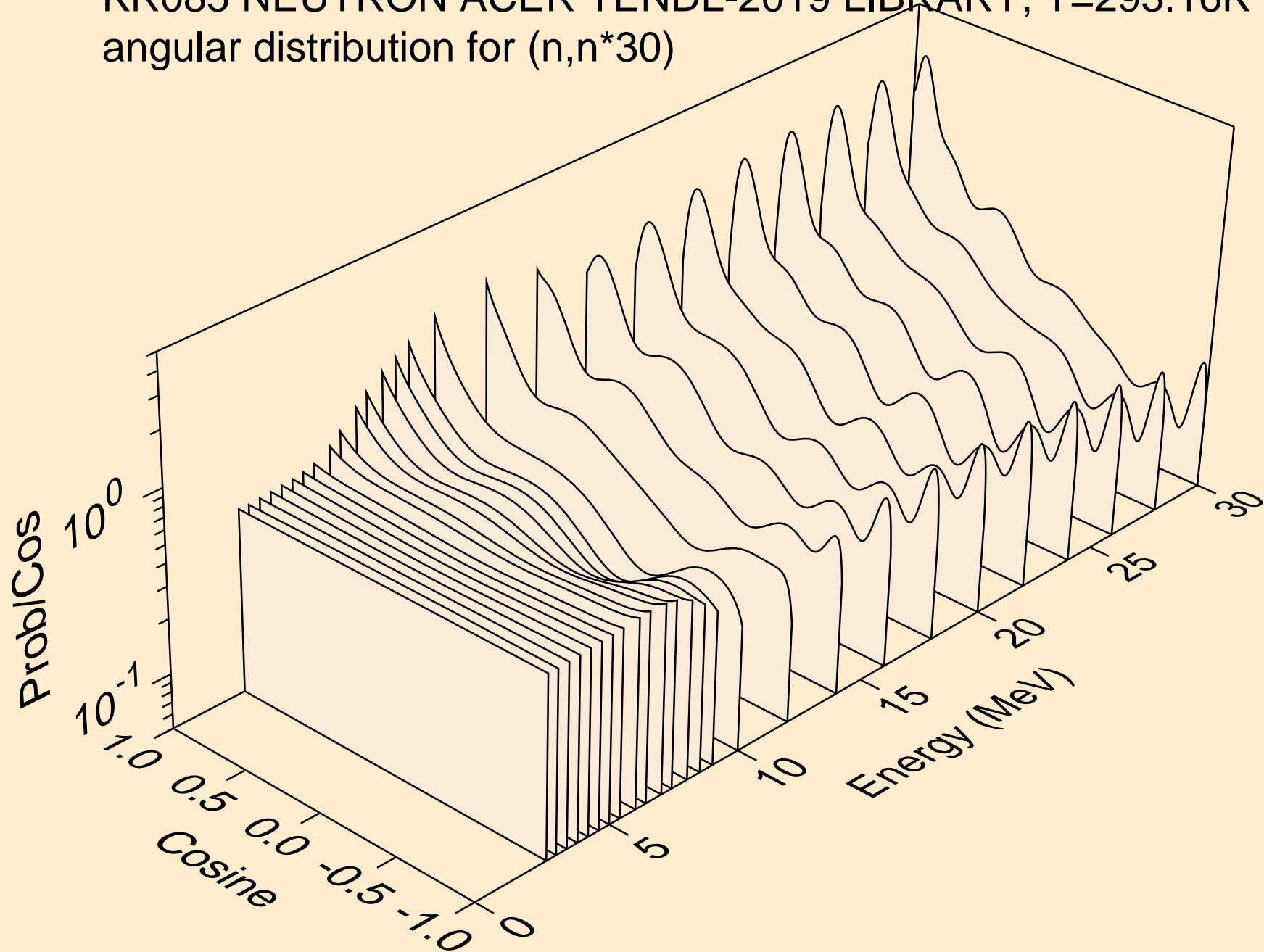




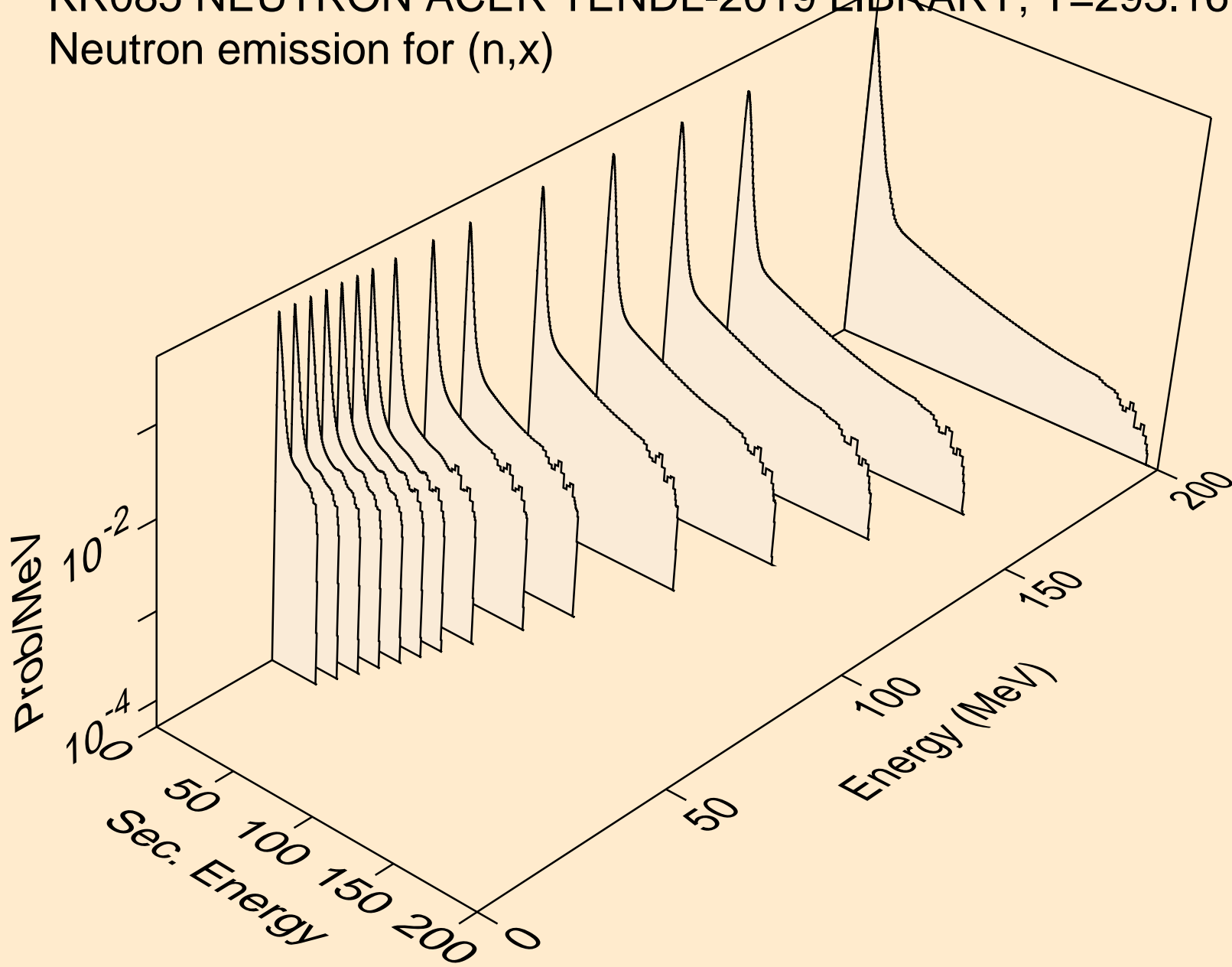
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*29)



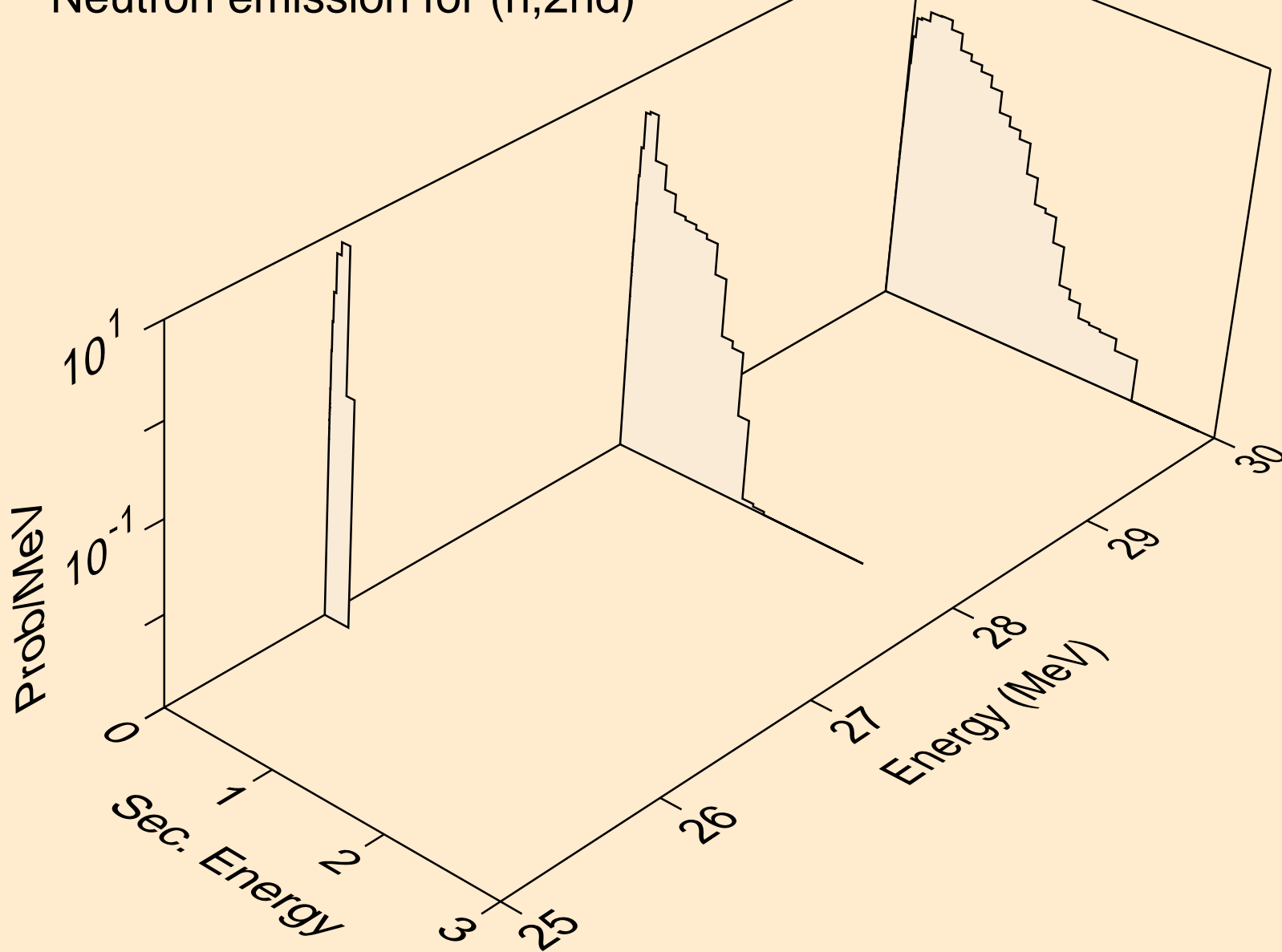
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*30)



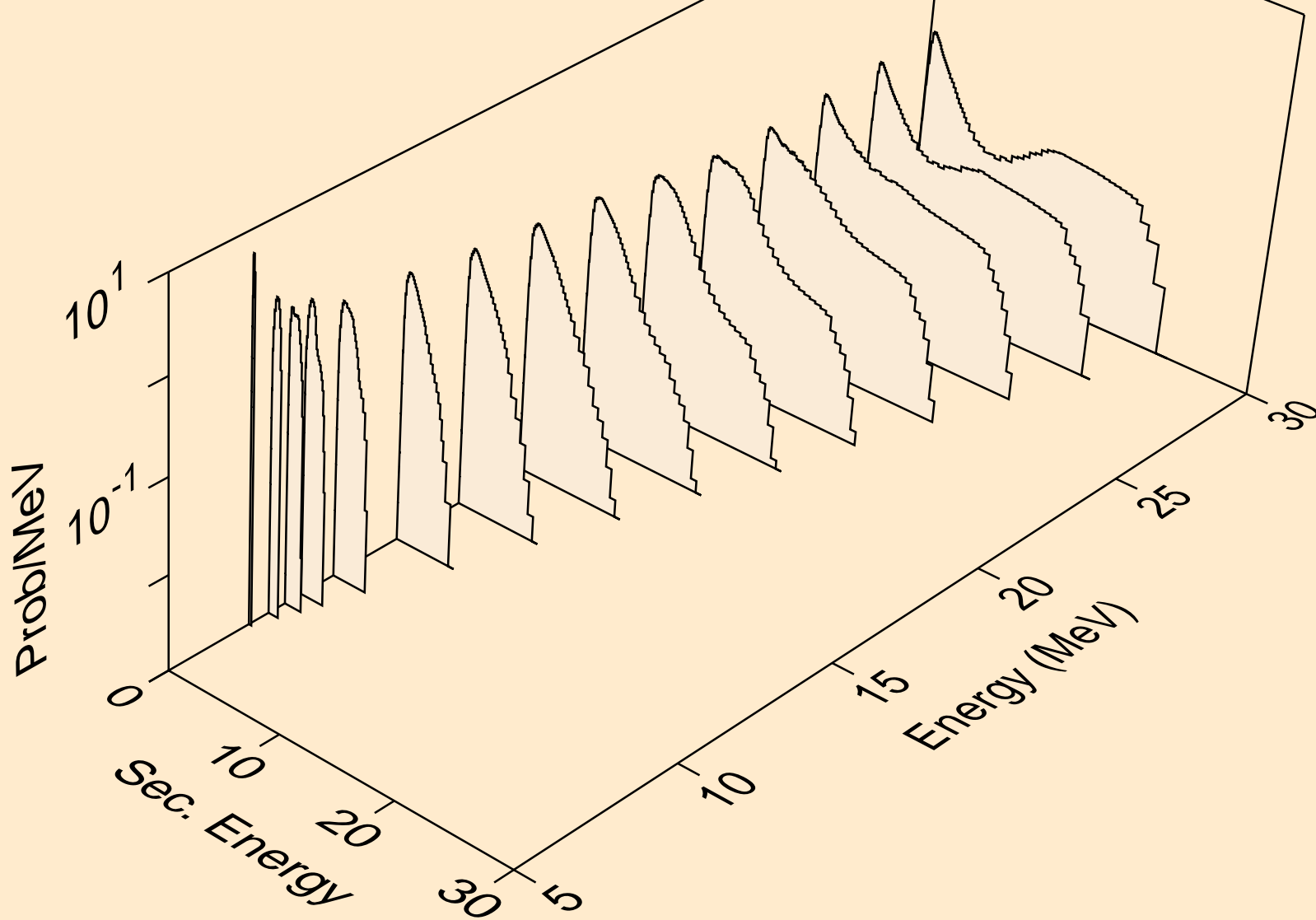
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



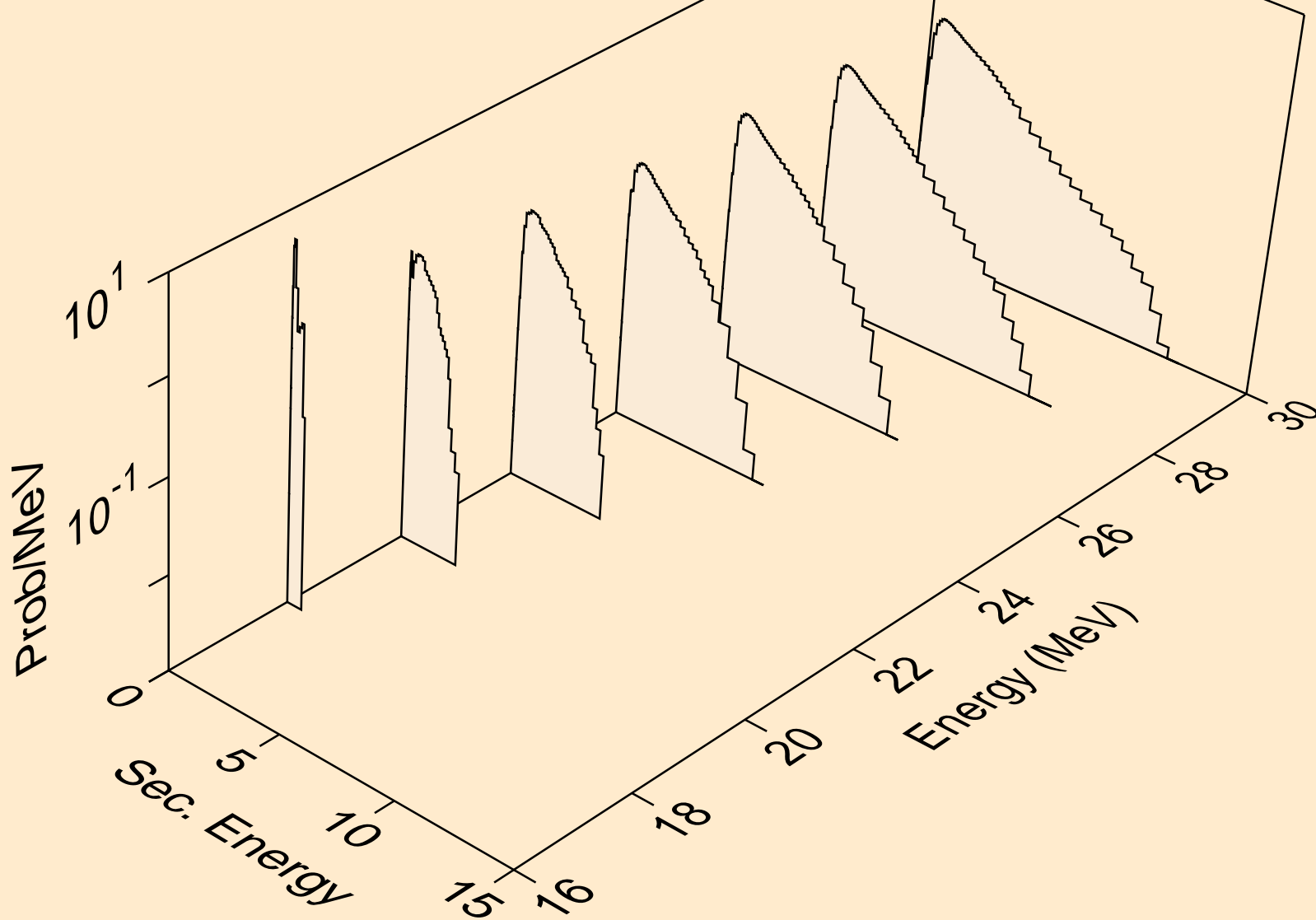
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



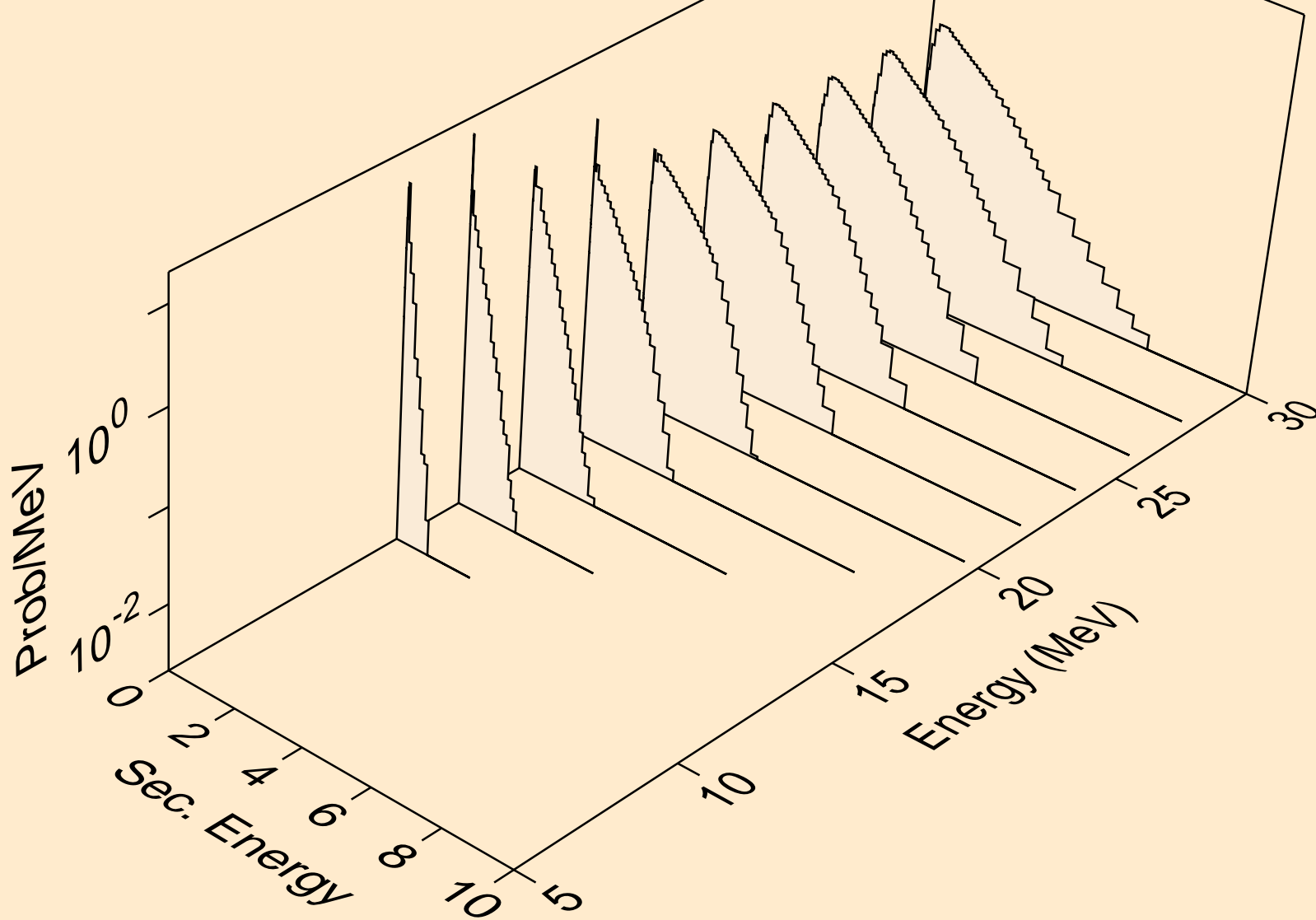
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)



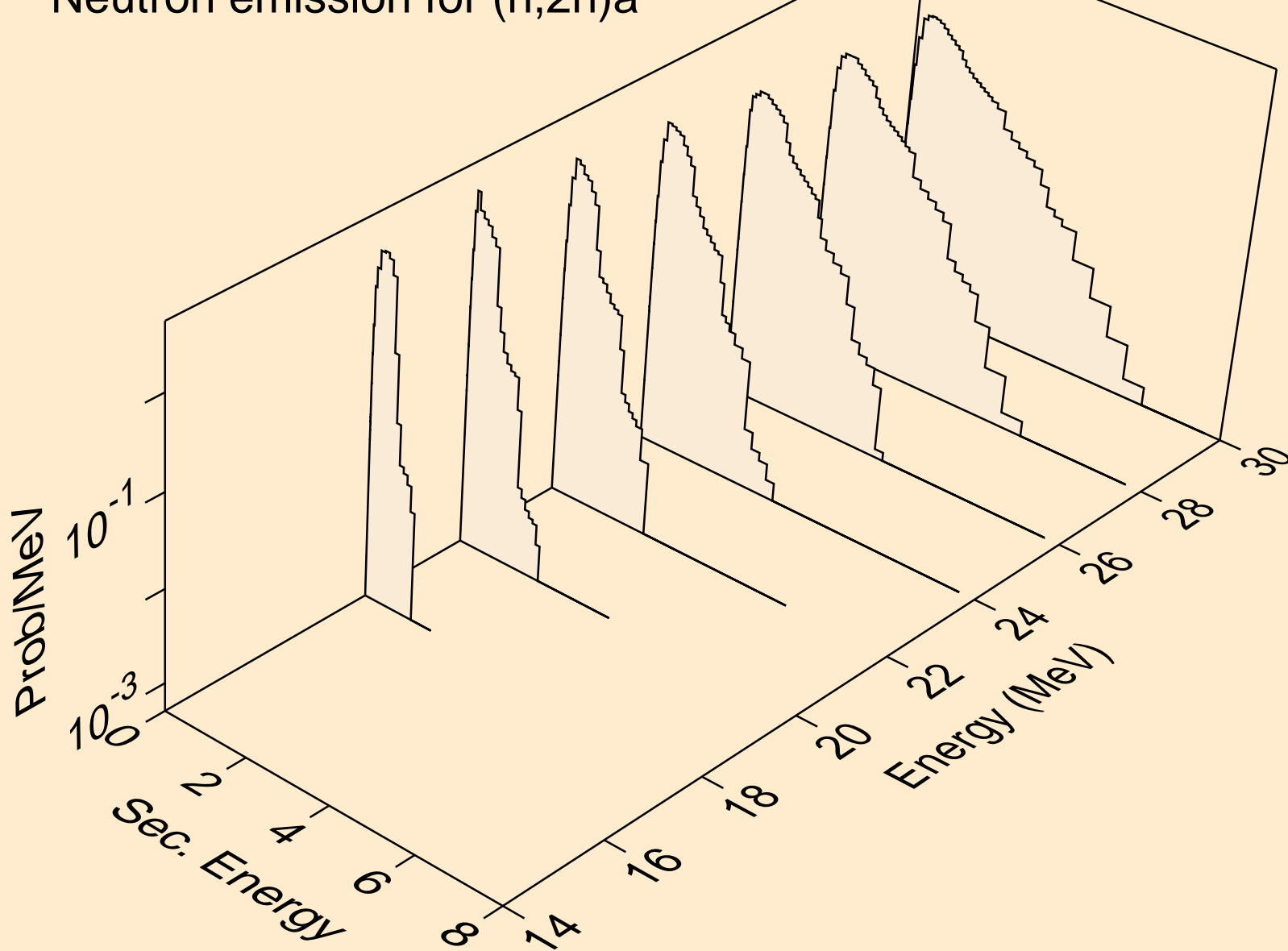
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a

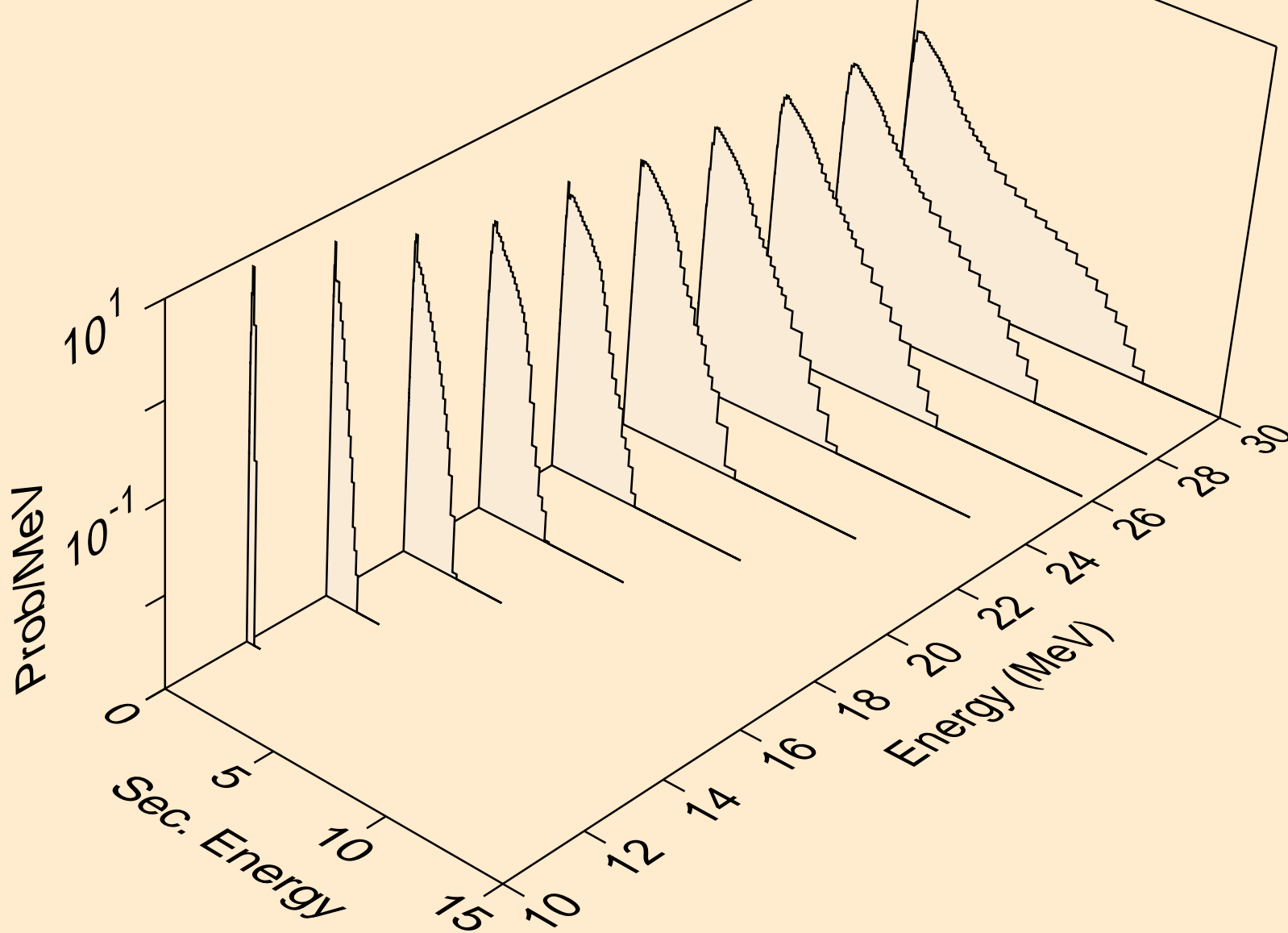


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)<sub>a</sub>

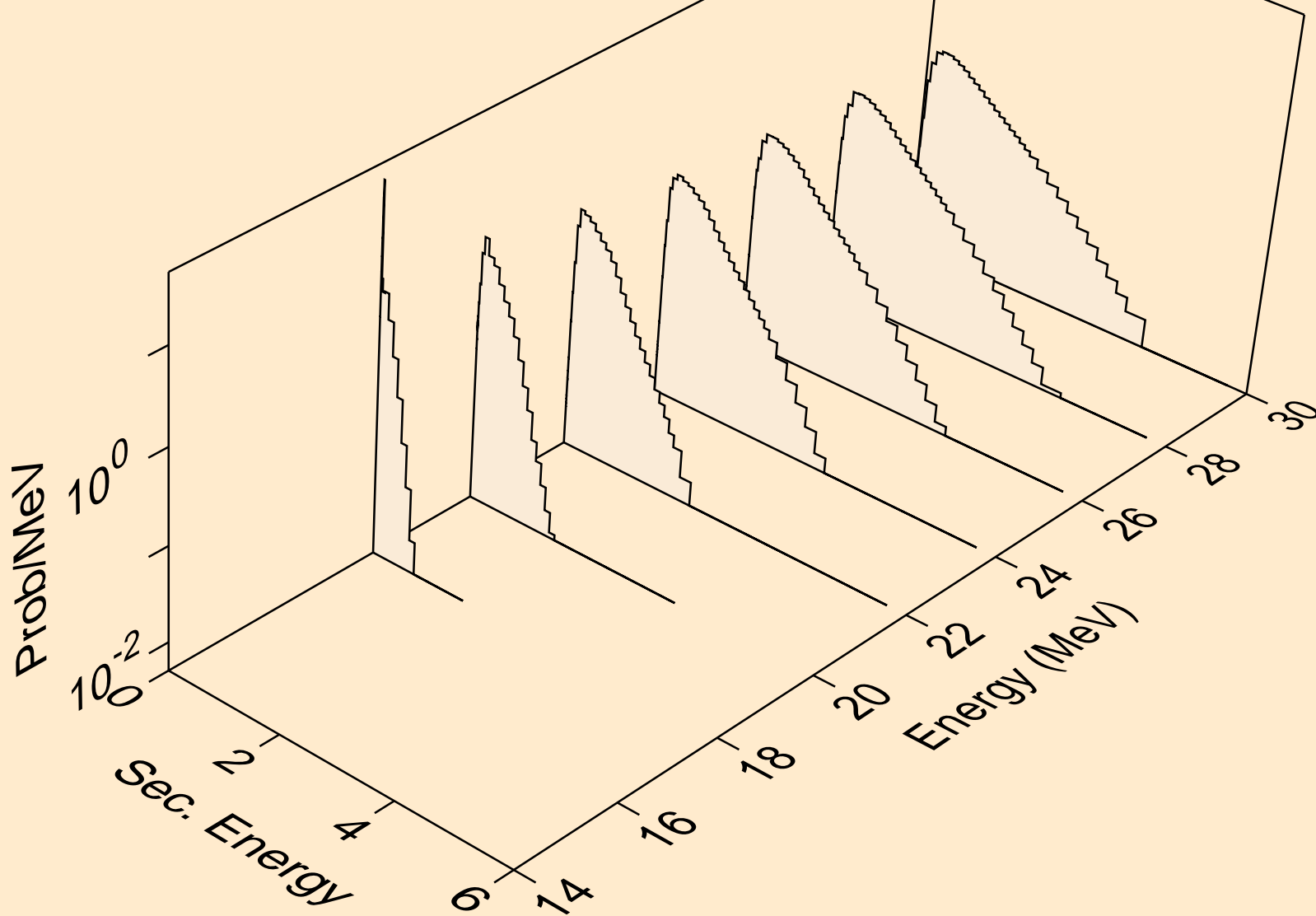




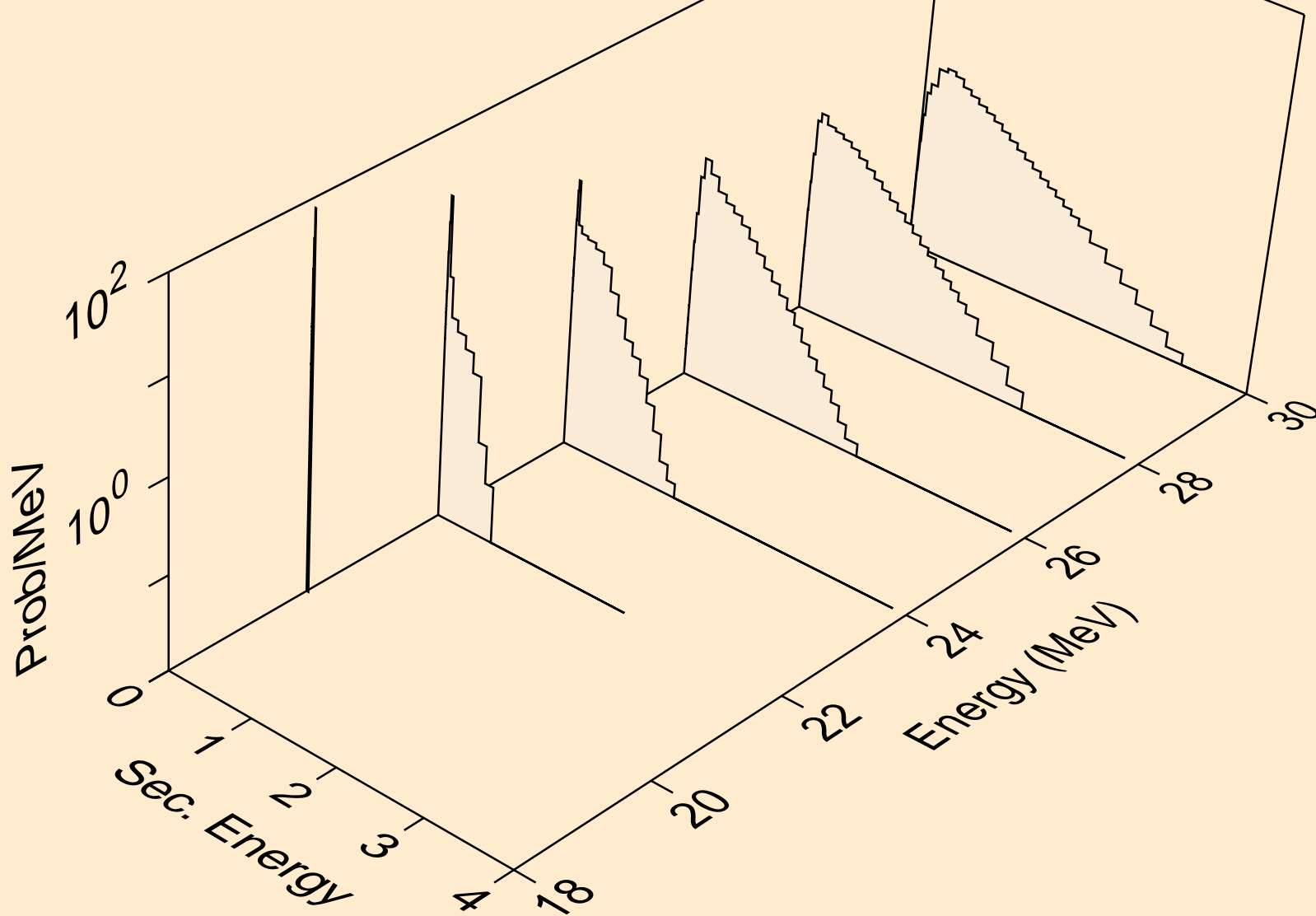
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



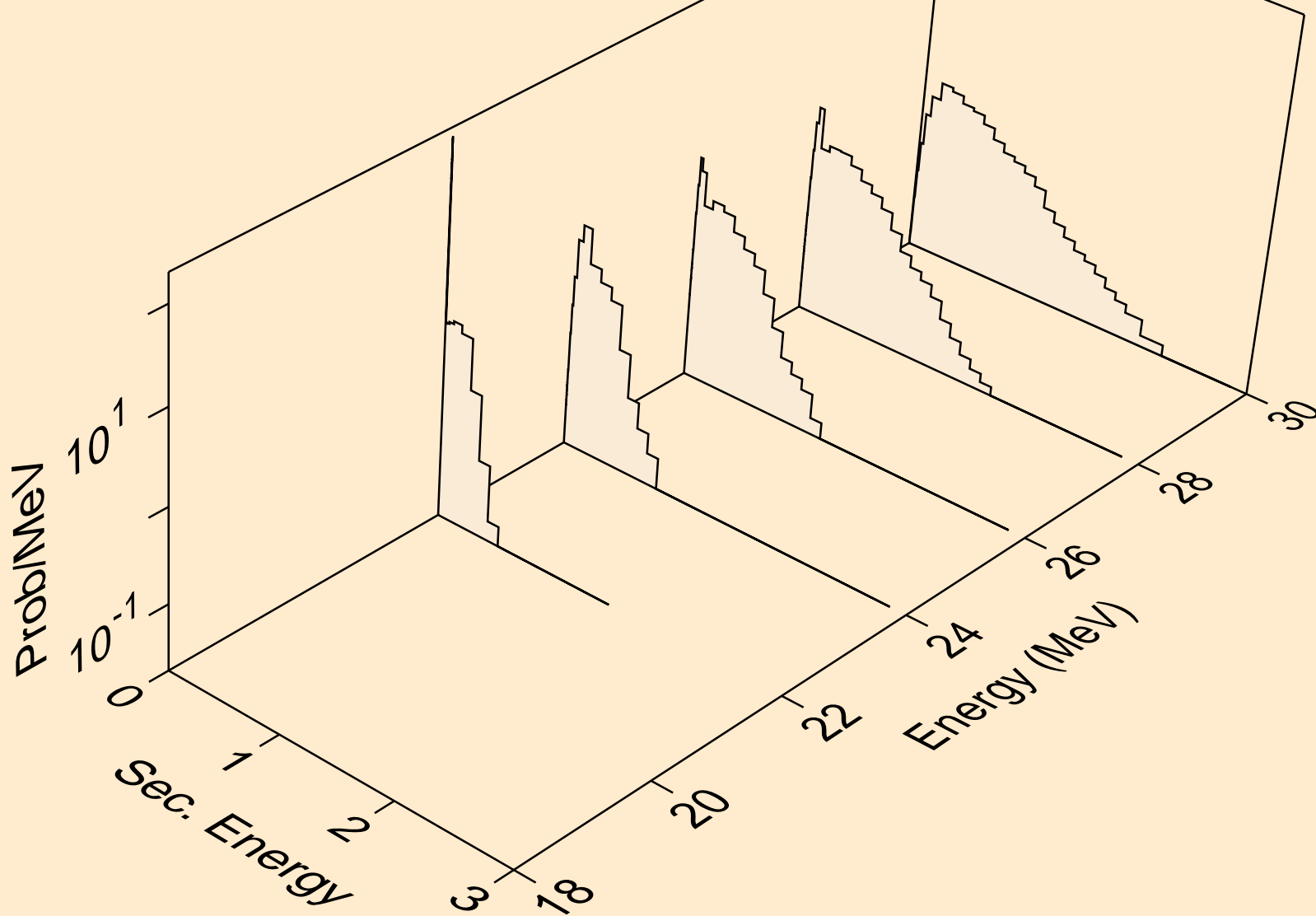
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



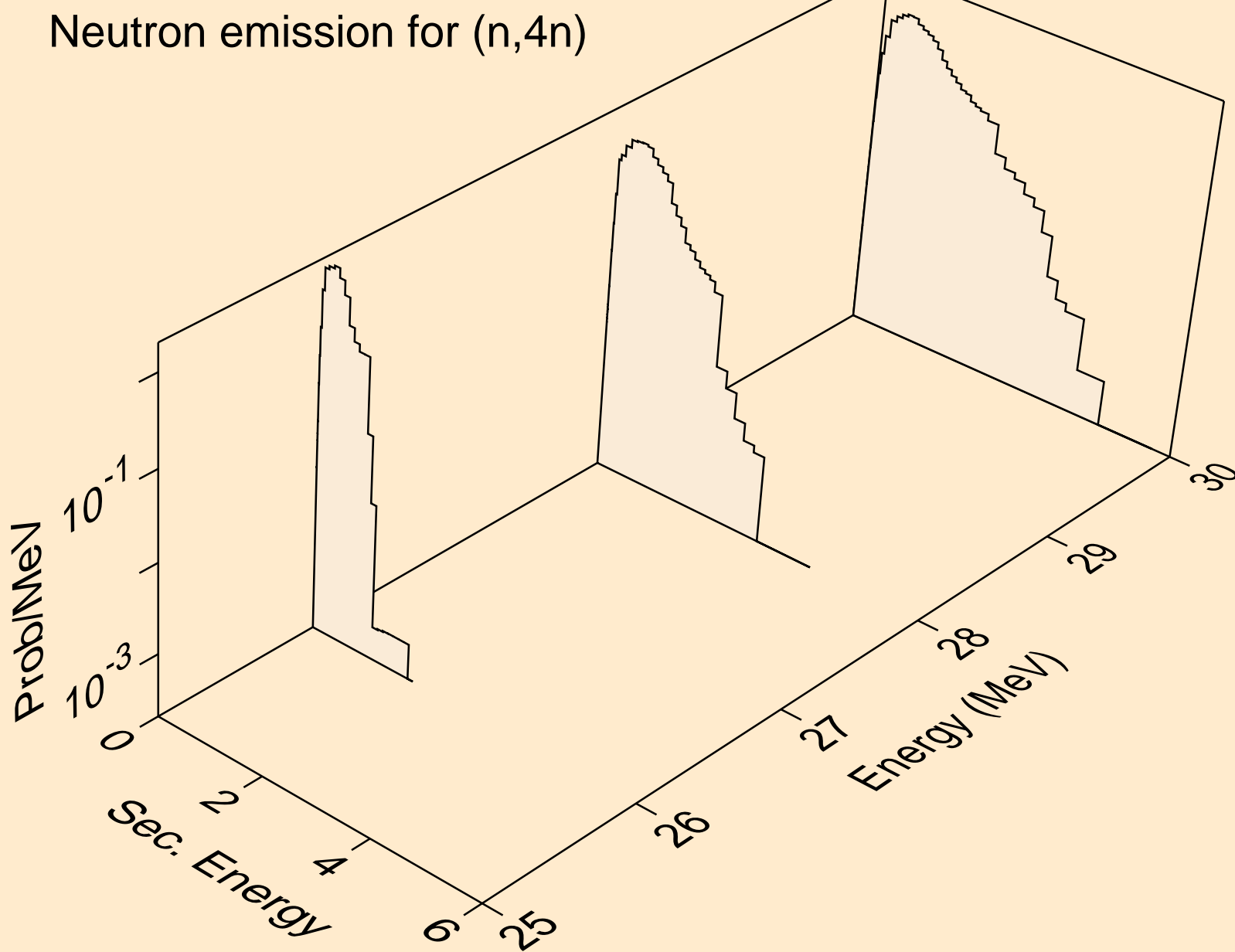
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t



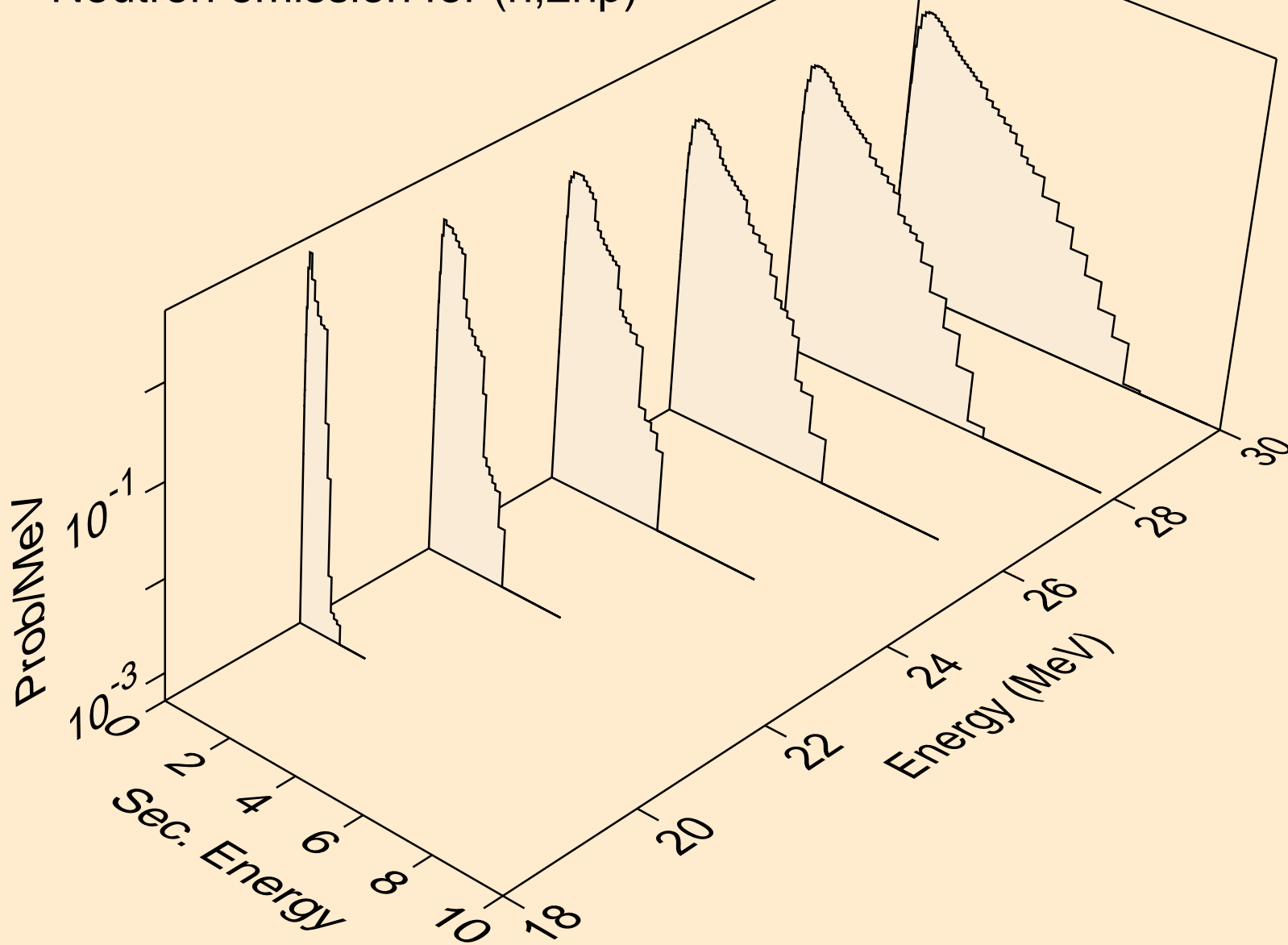
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3



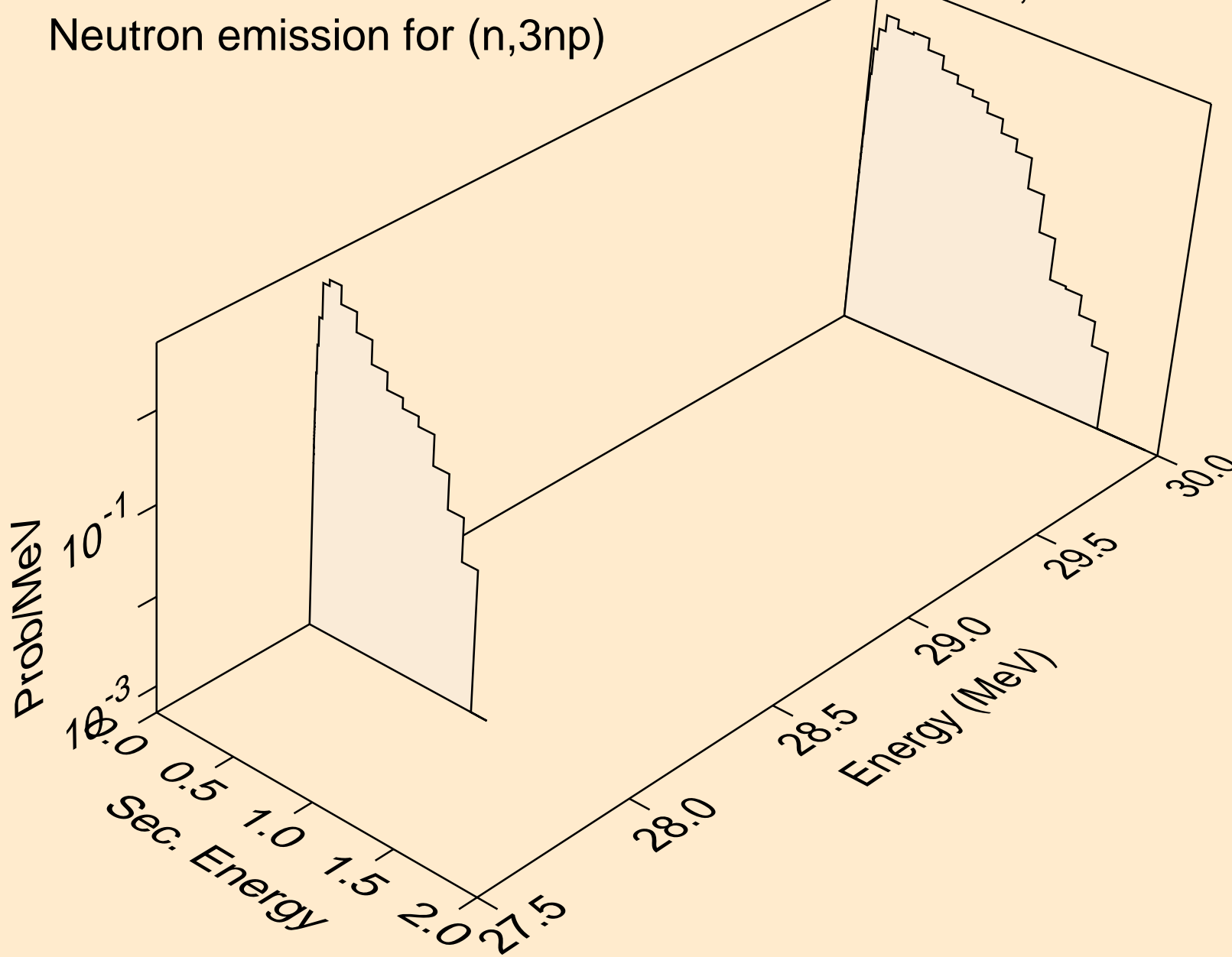
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,4n)



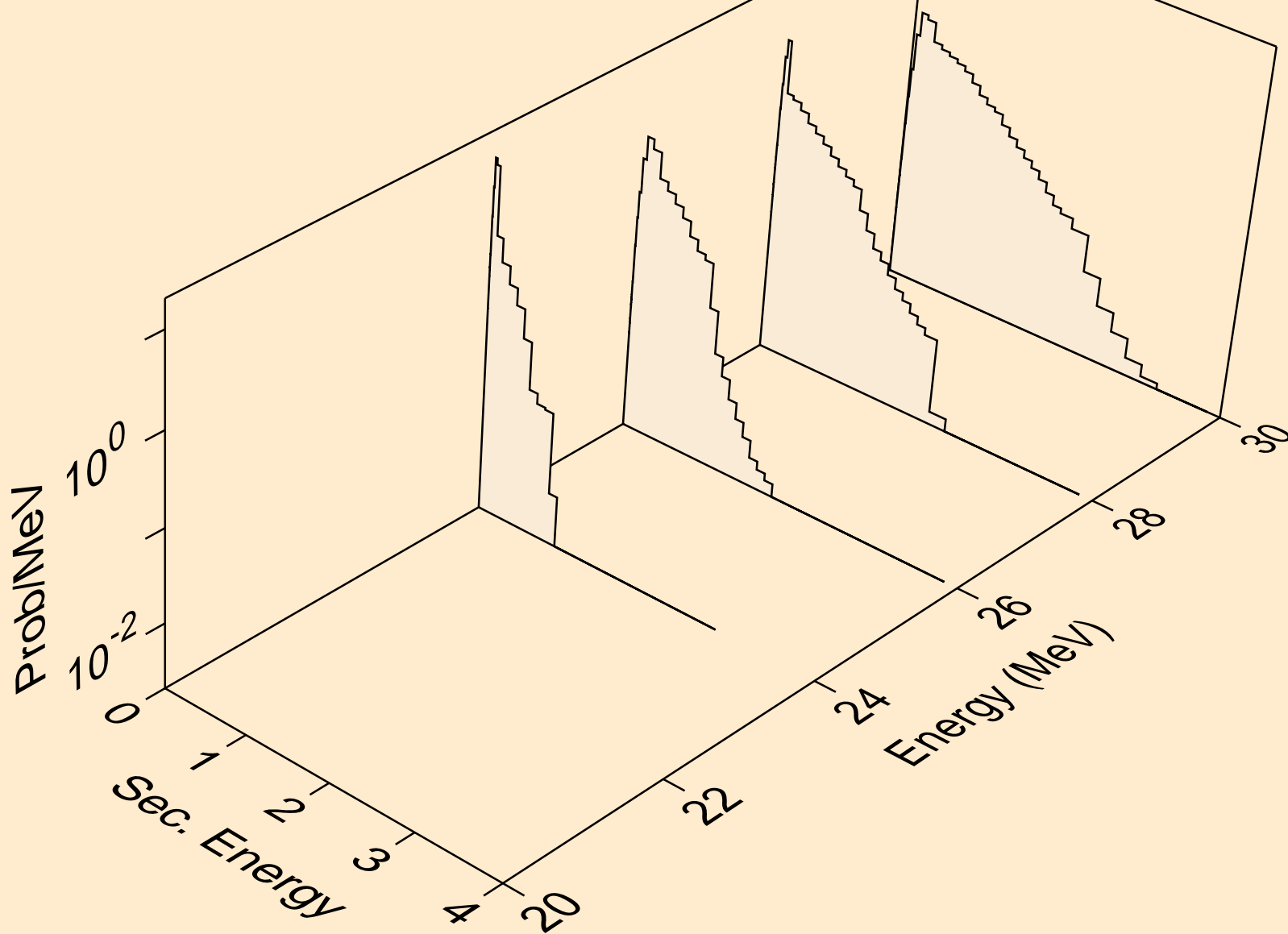
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)

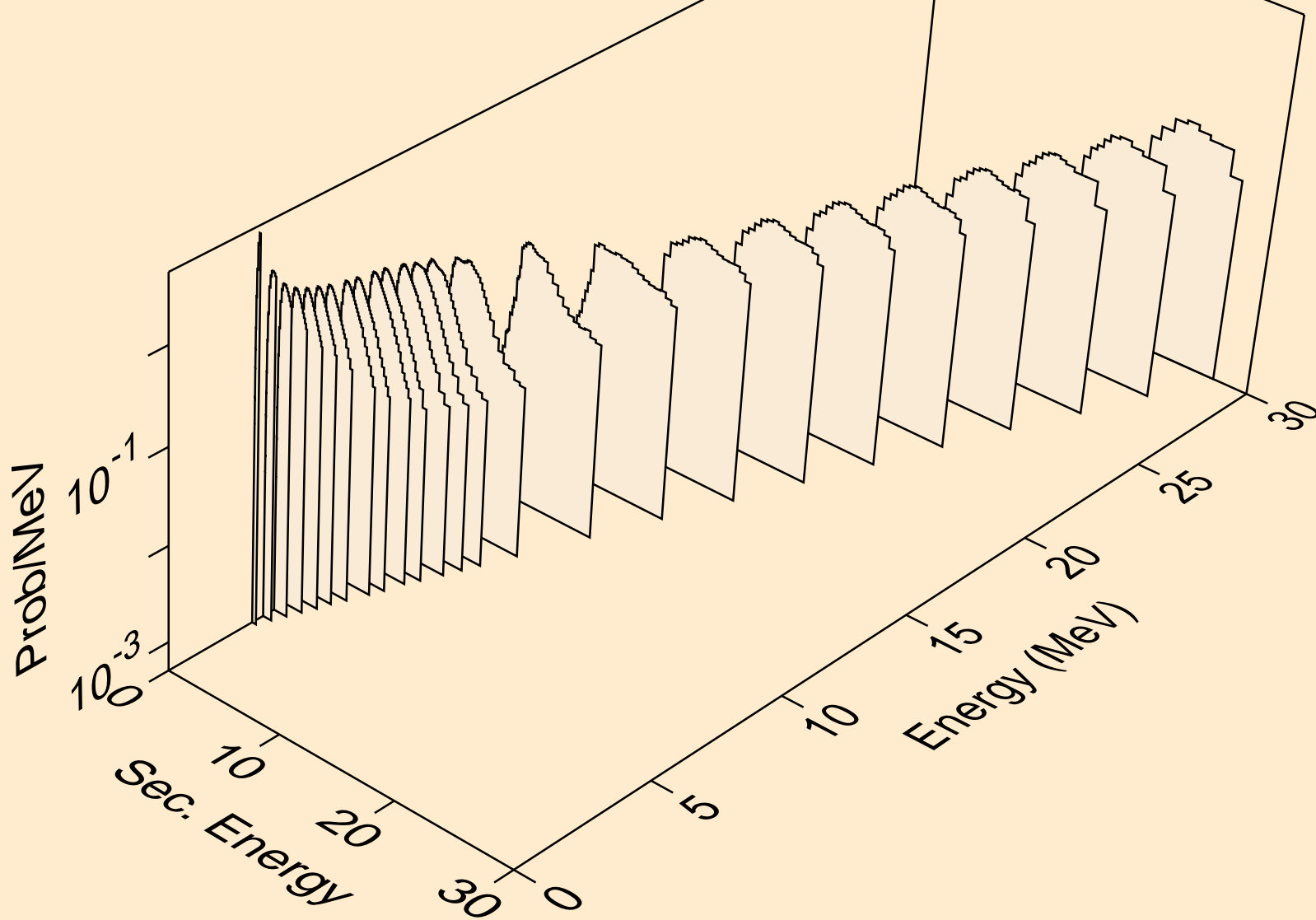


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)

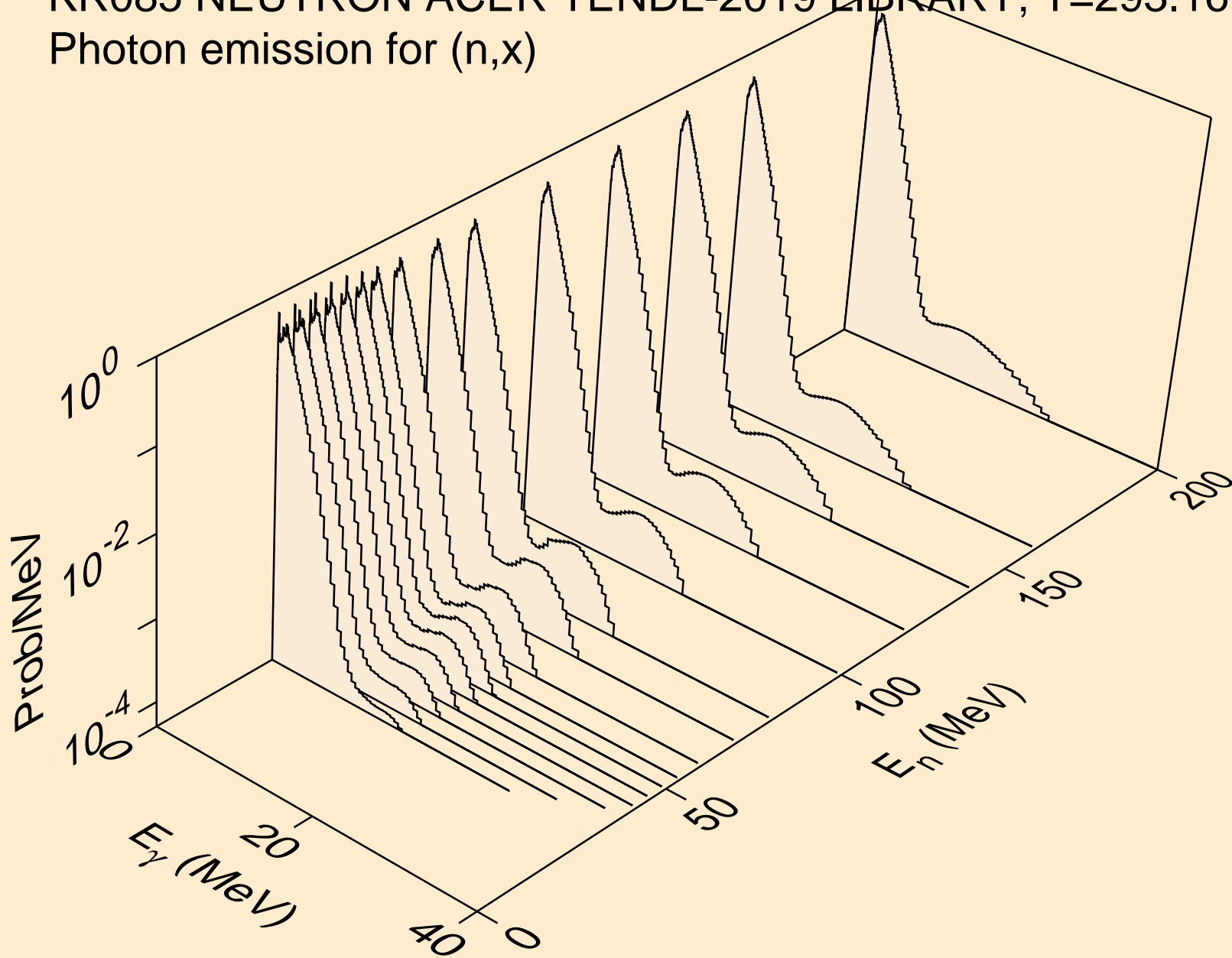




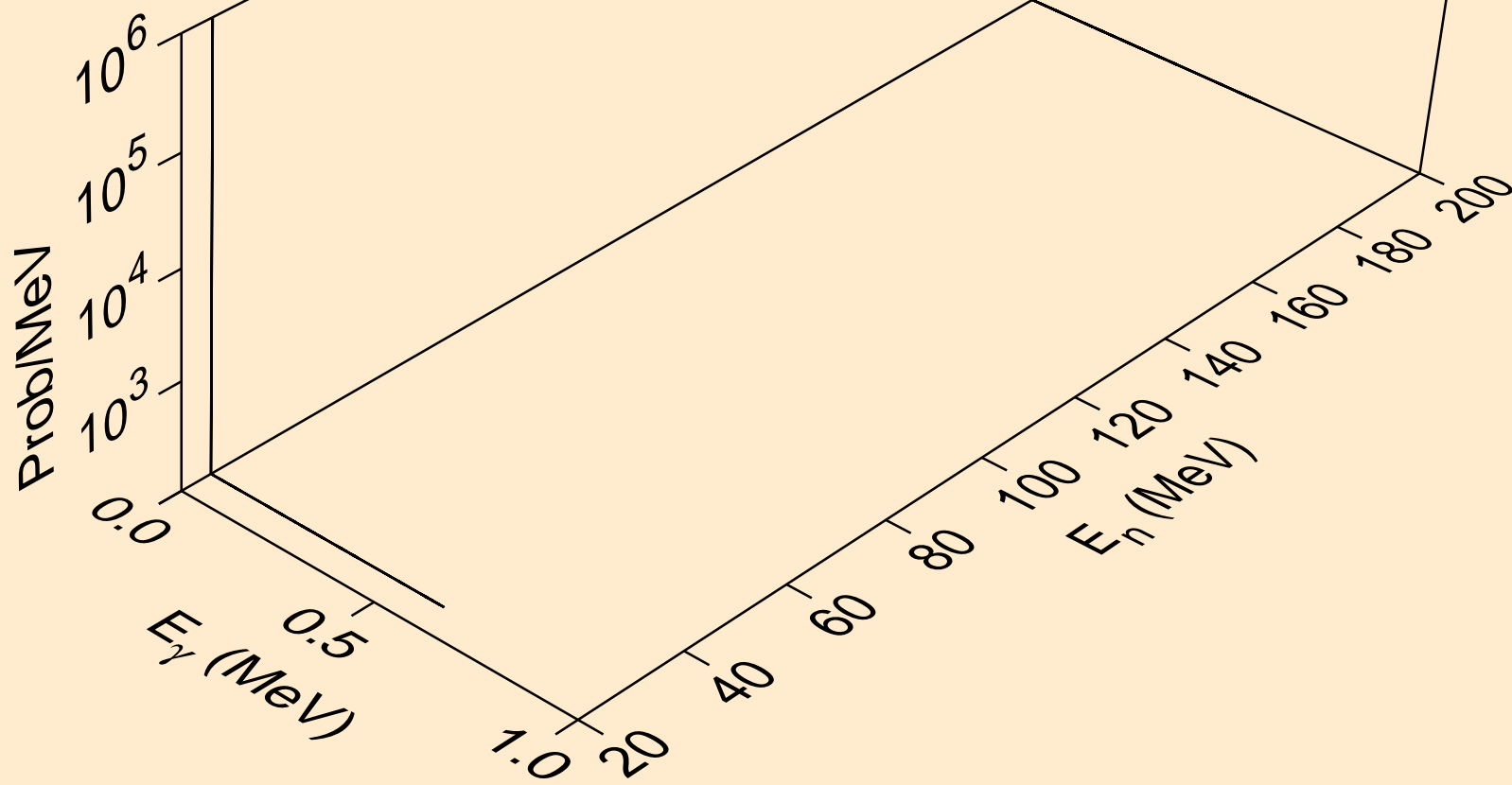
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



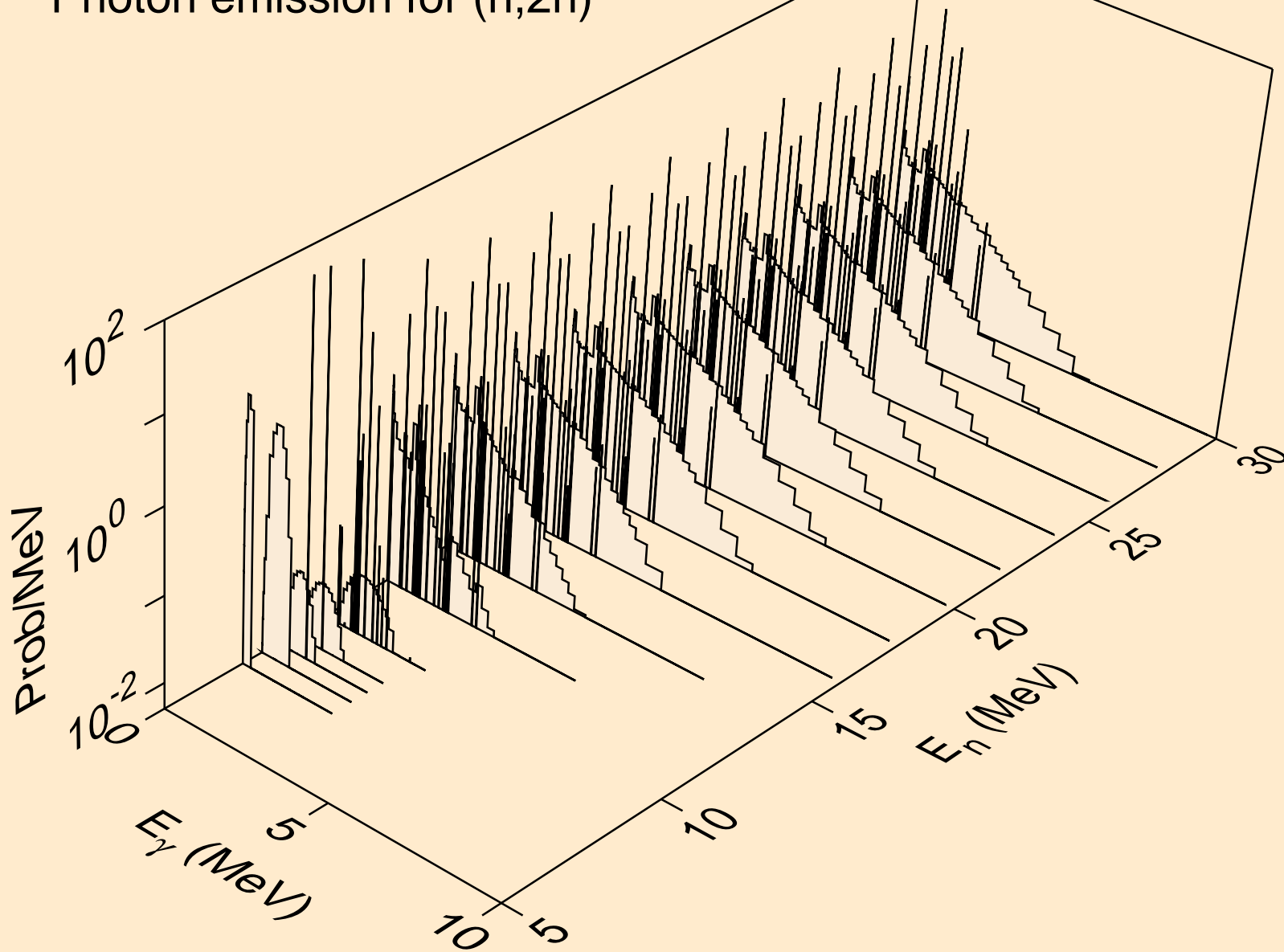
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



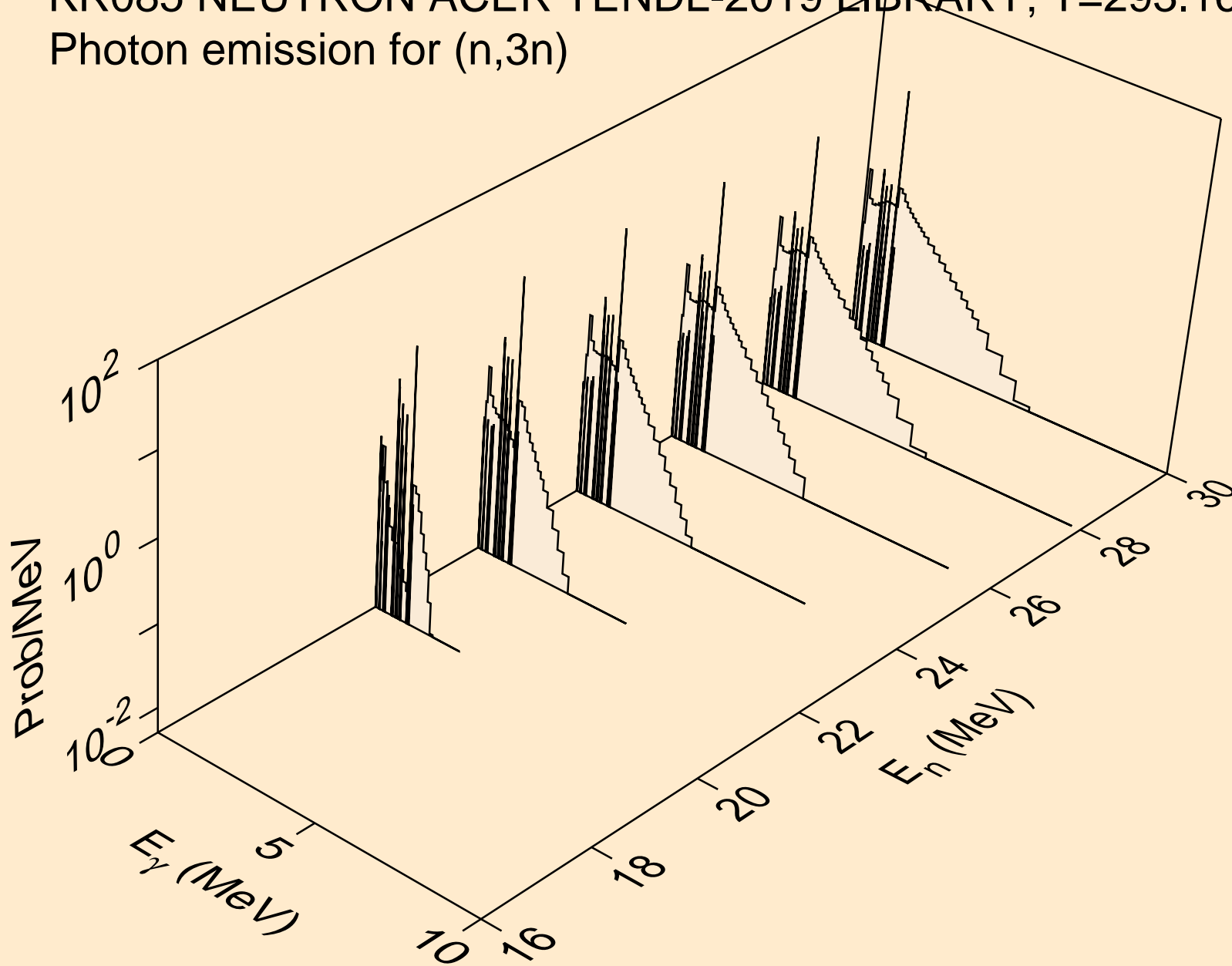
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)



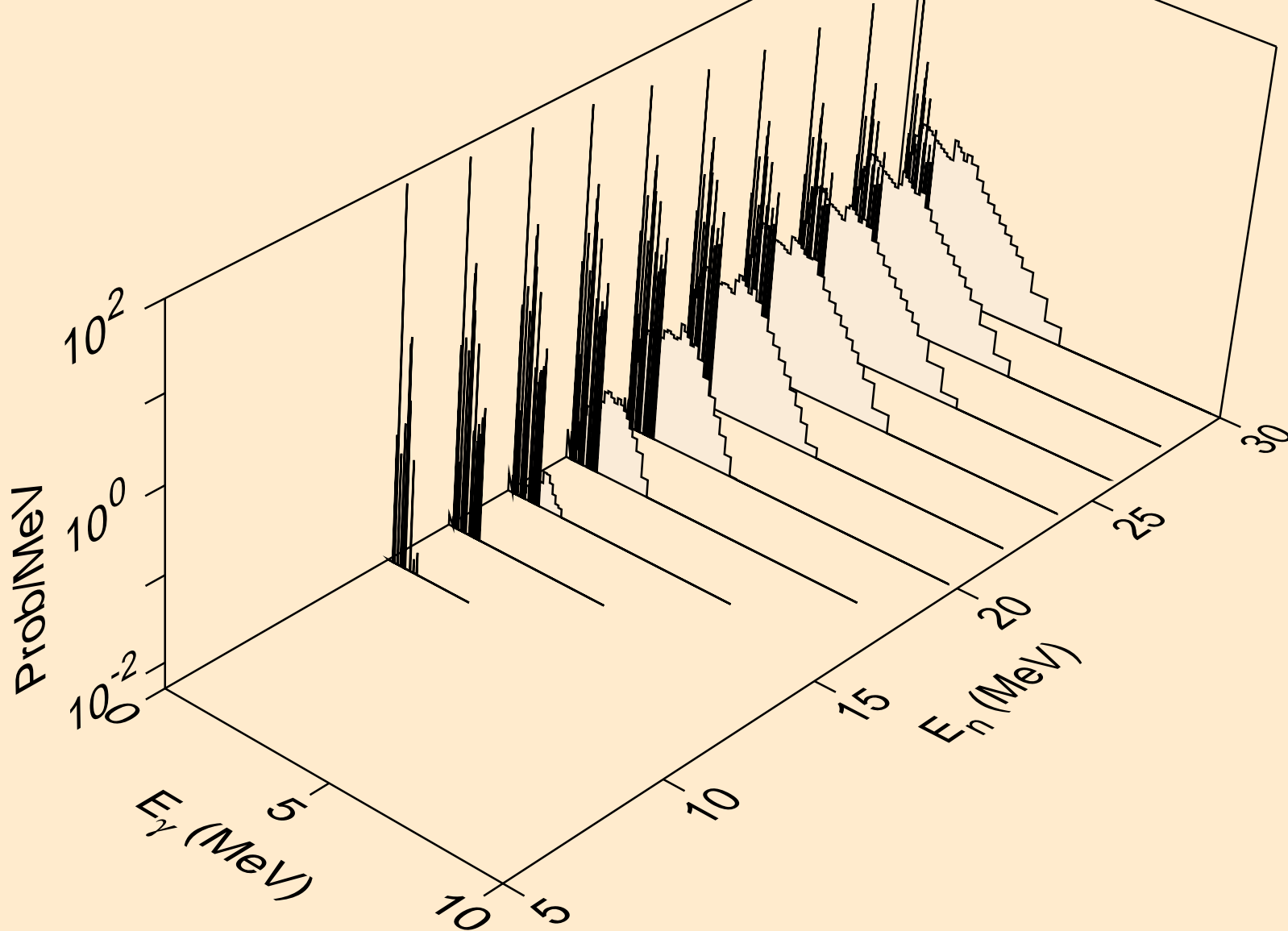
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)



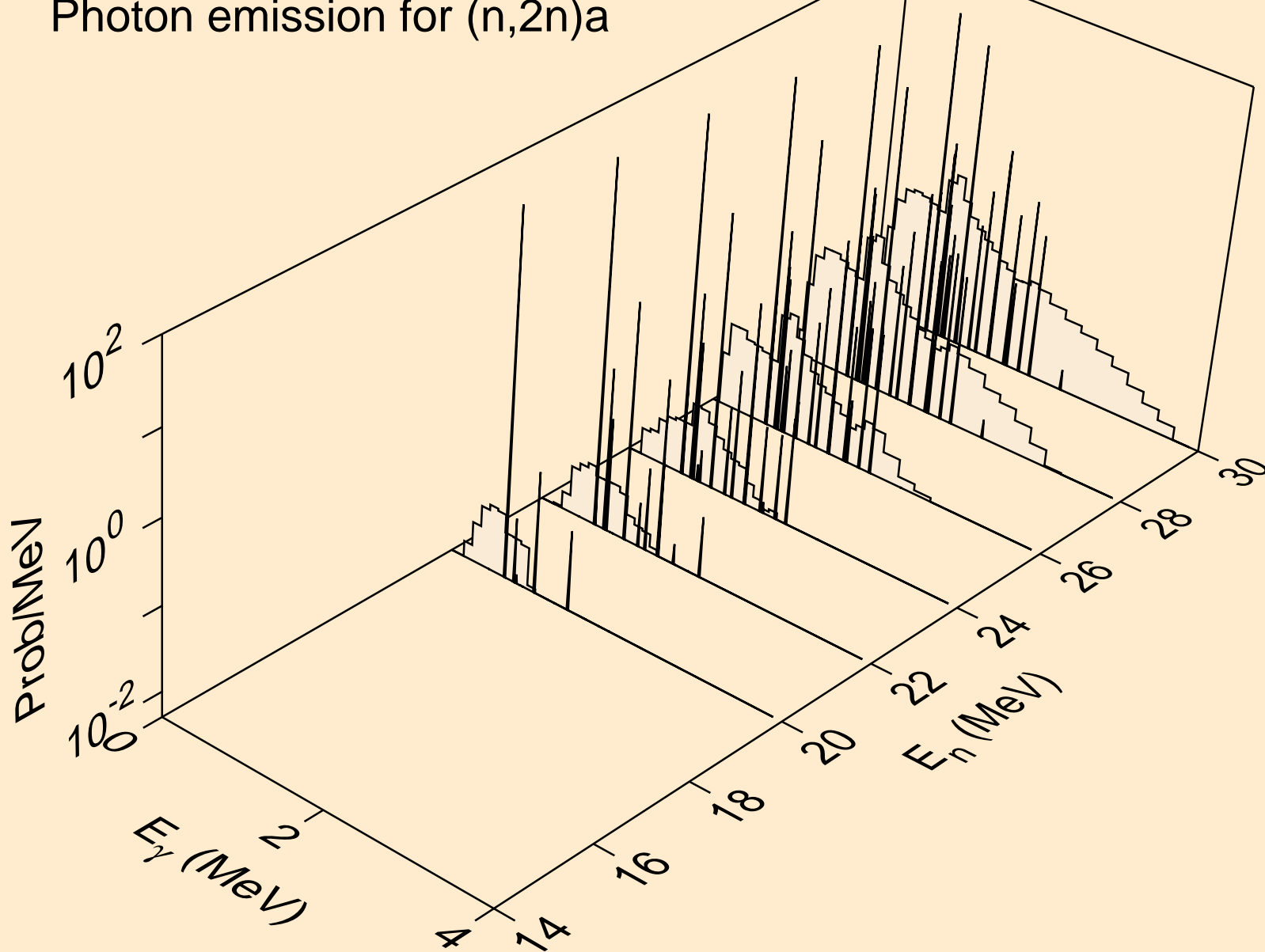
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)



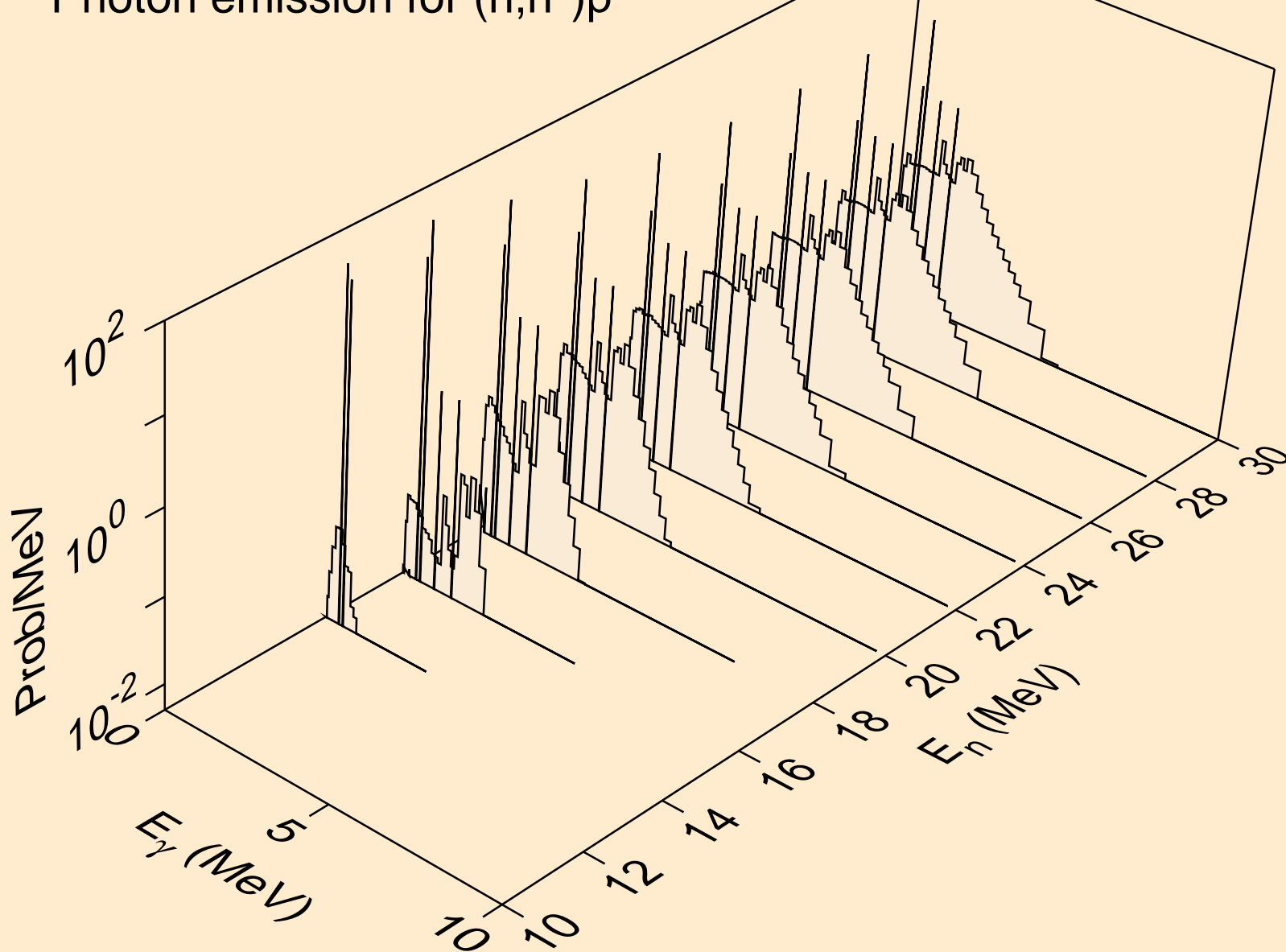
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)a

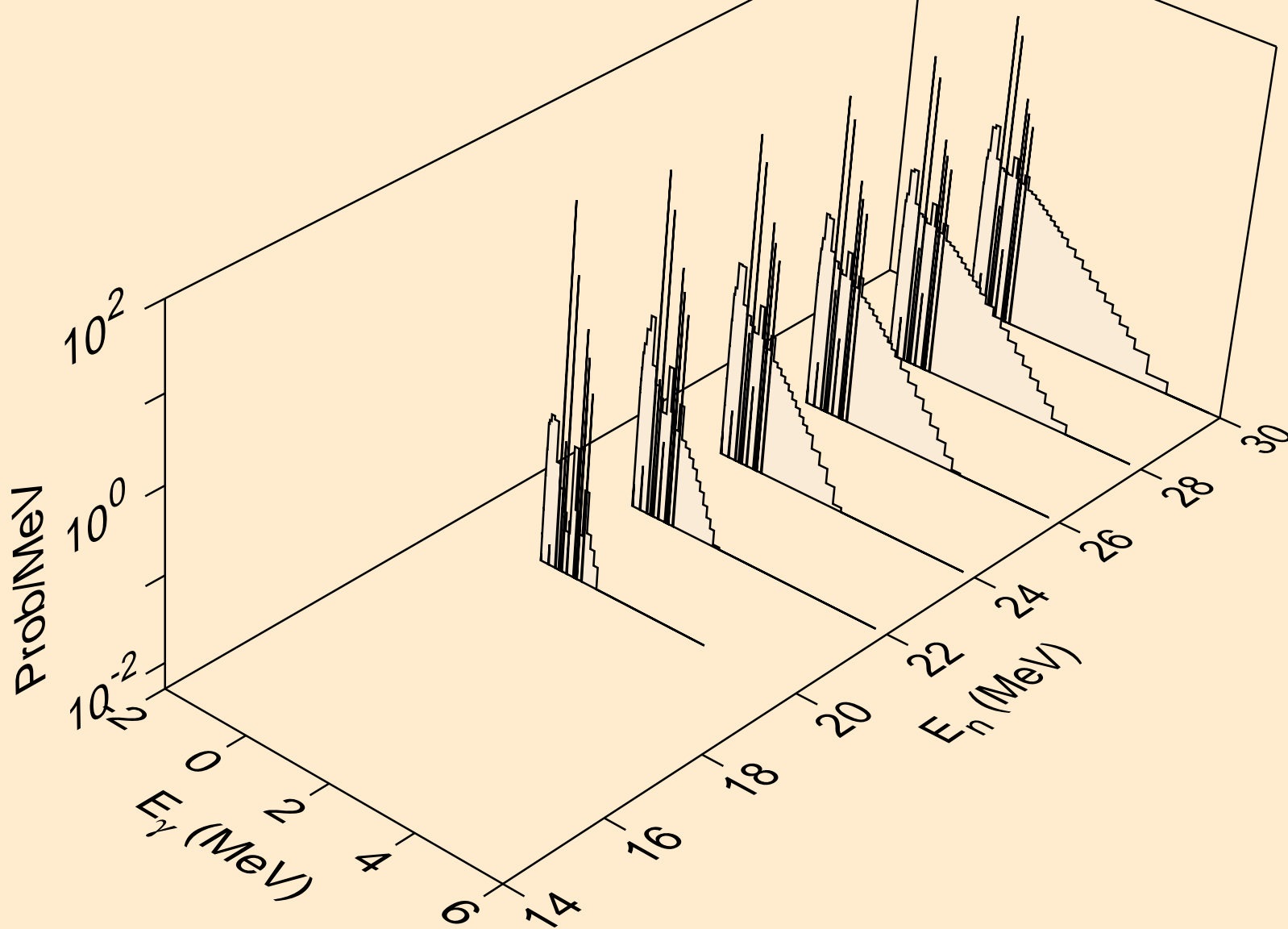


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p

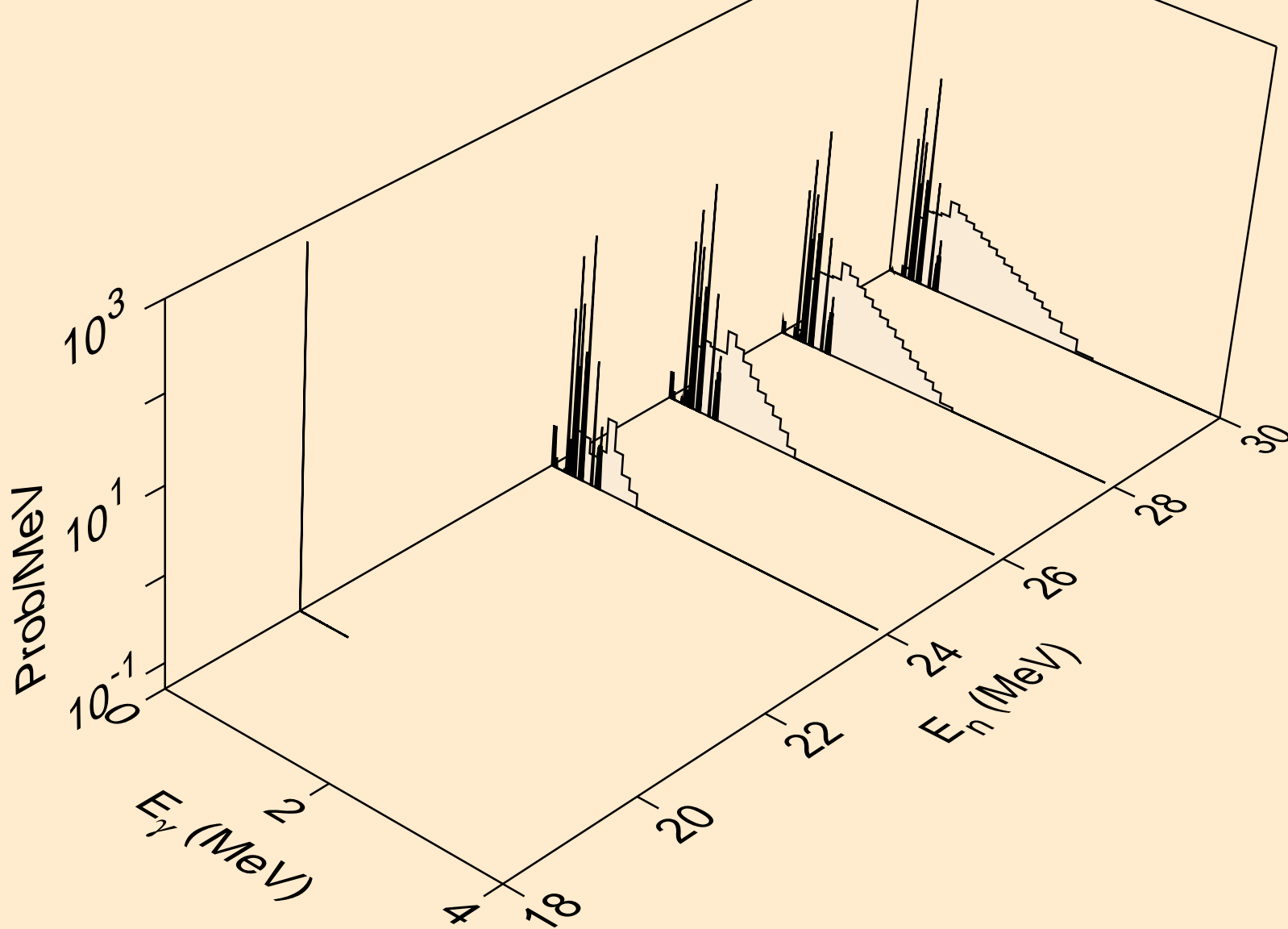




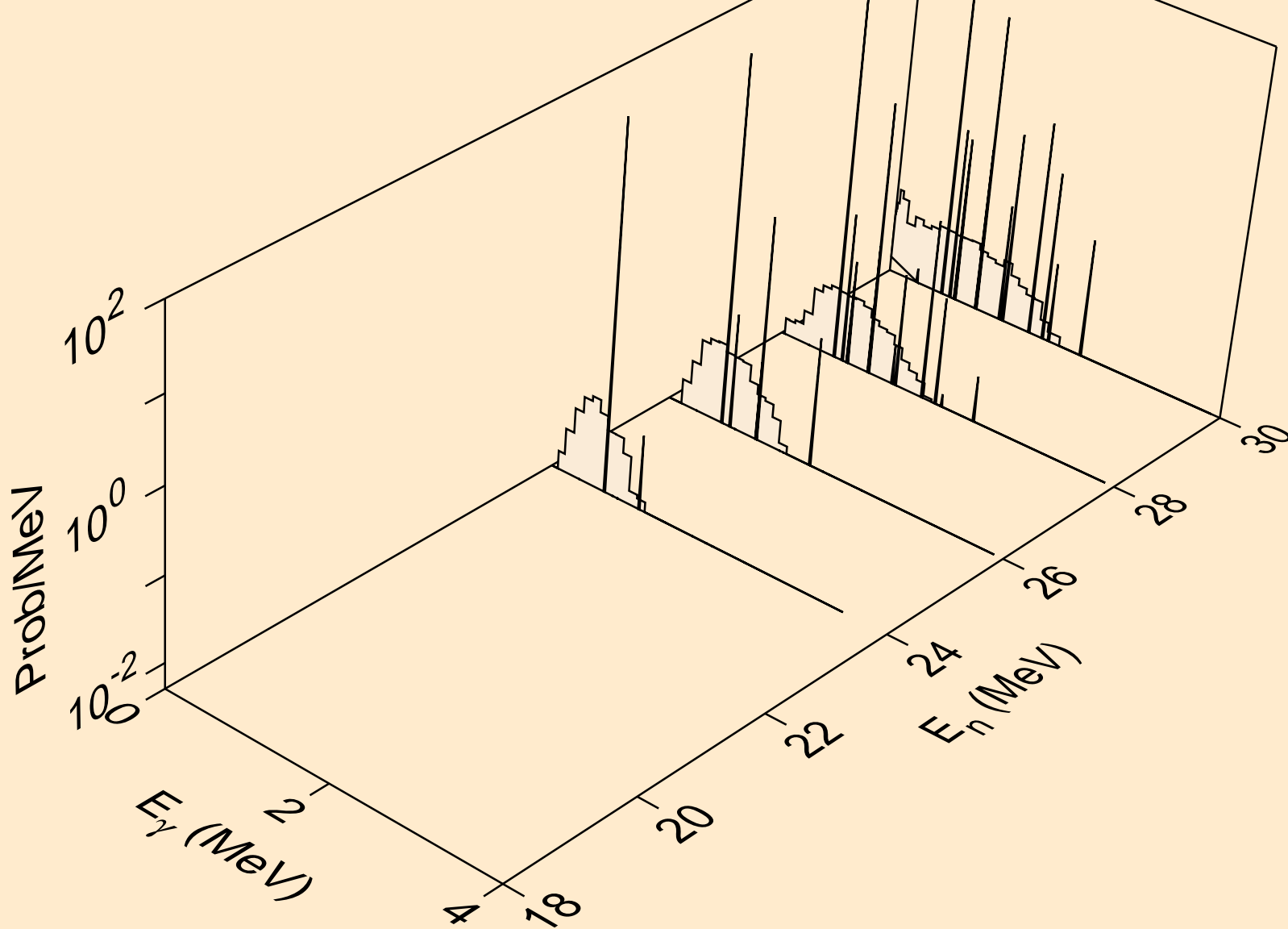
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



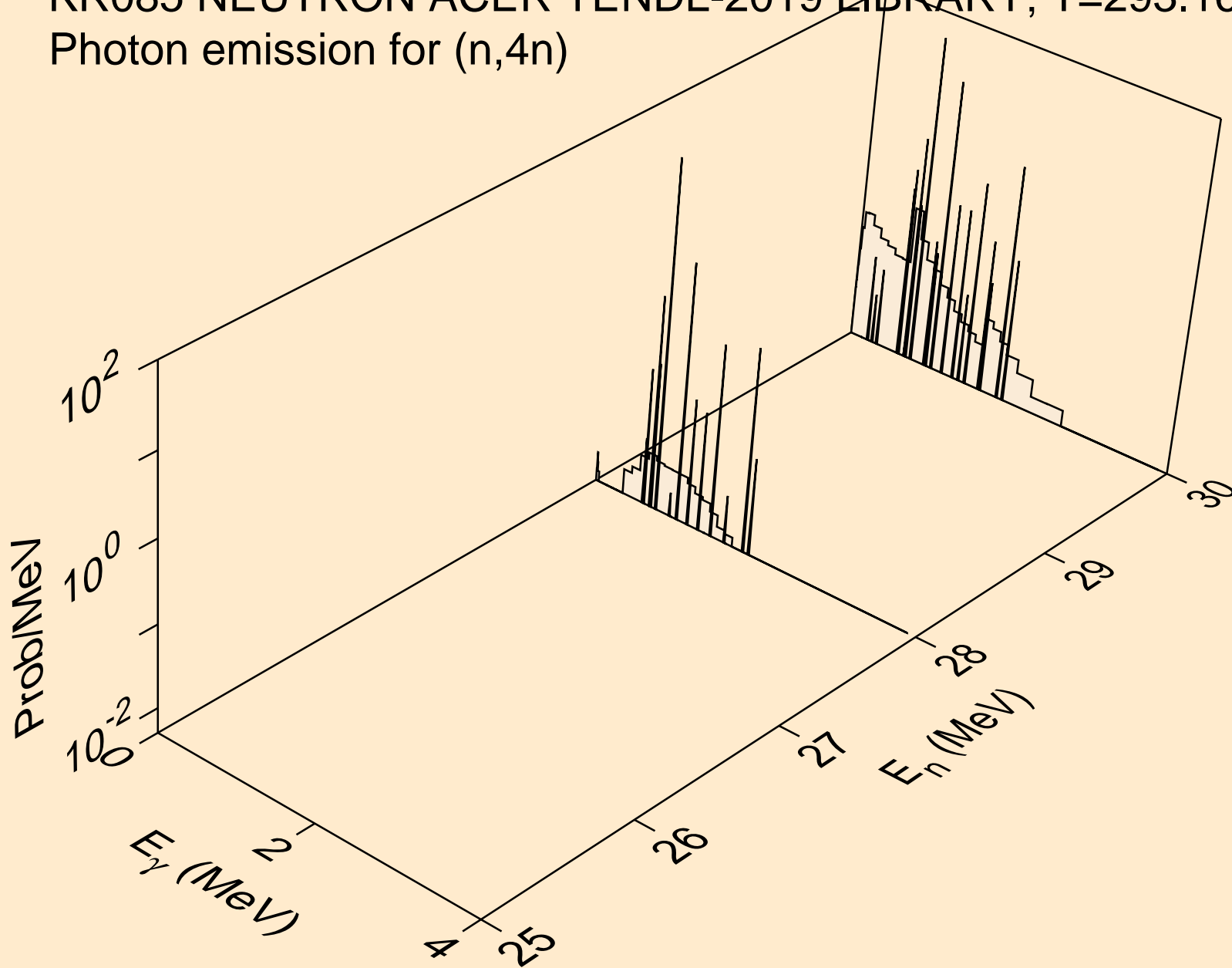
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t



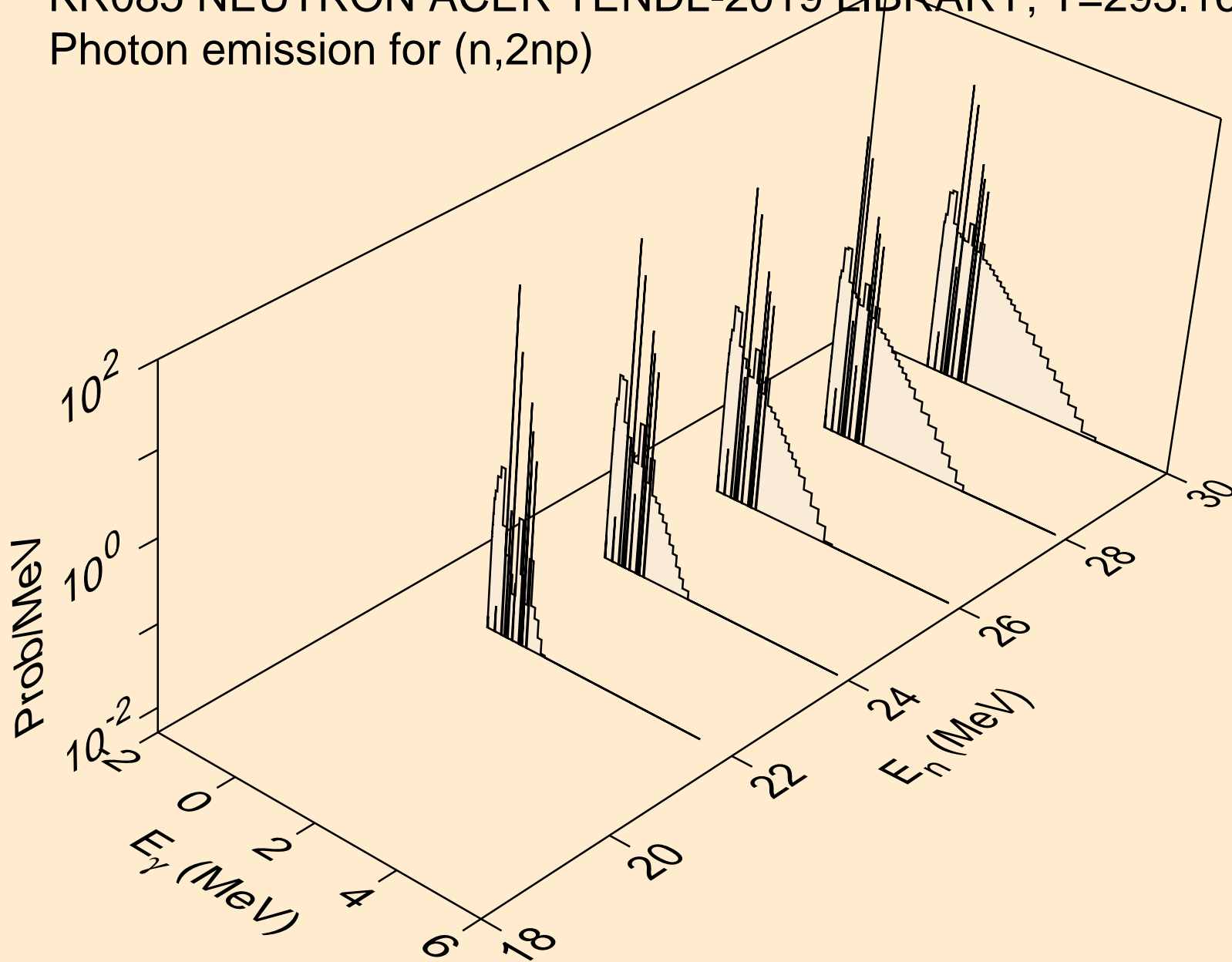
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3



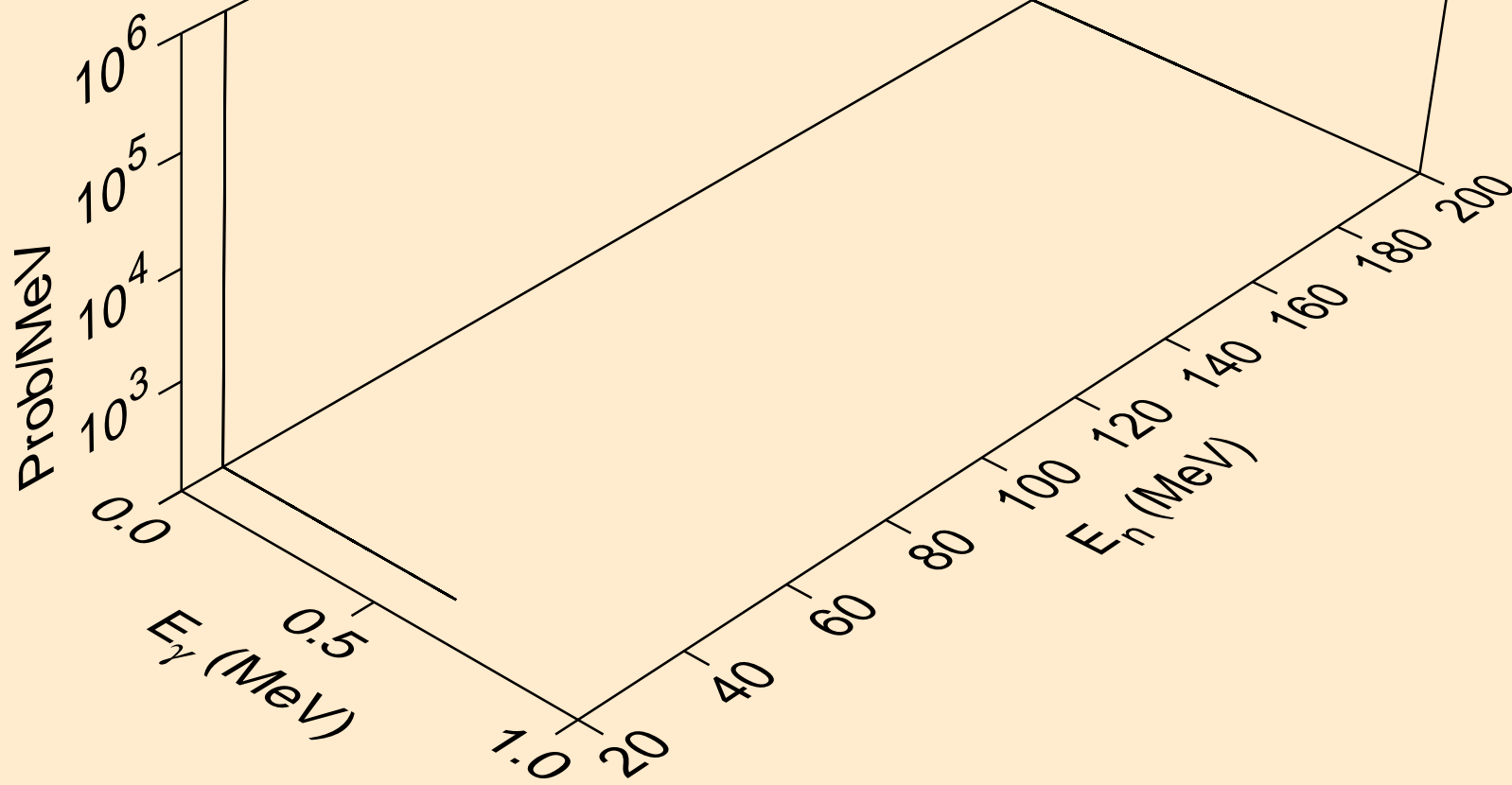
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,4n)



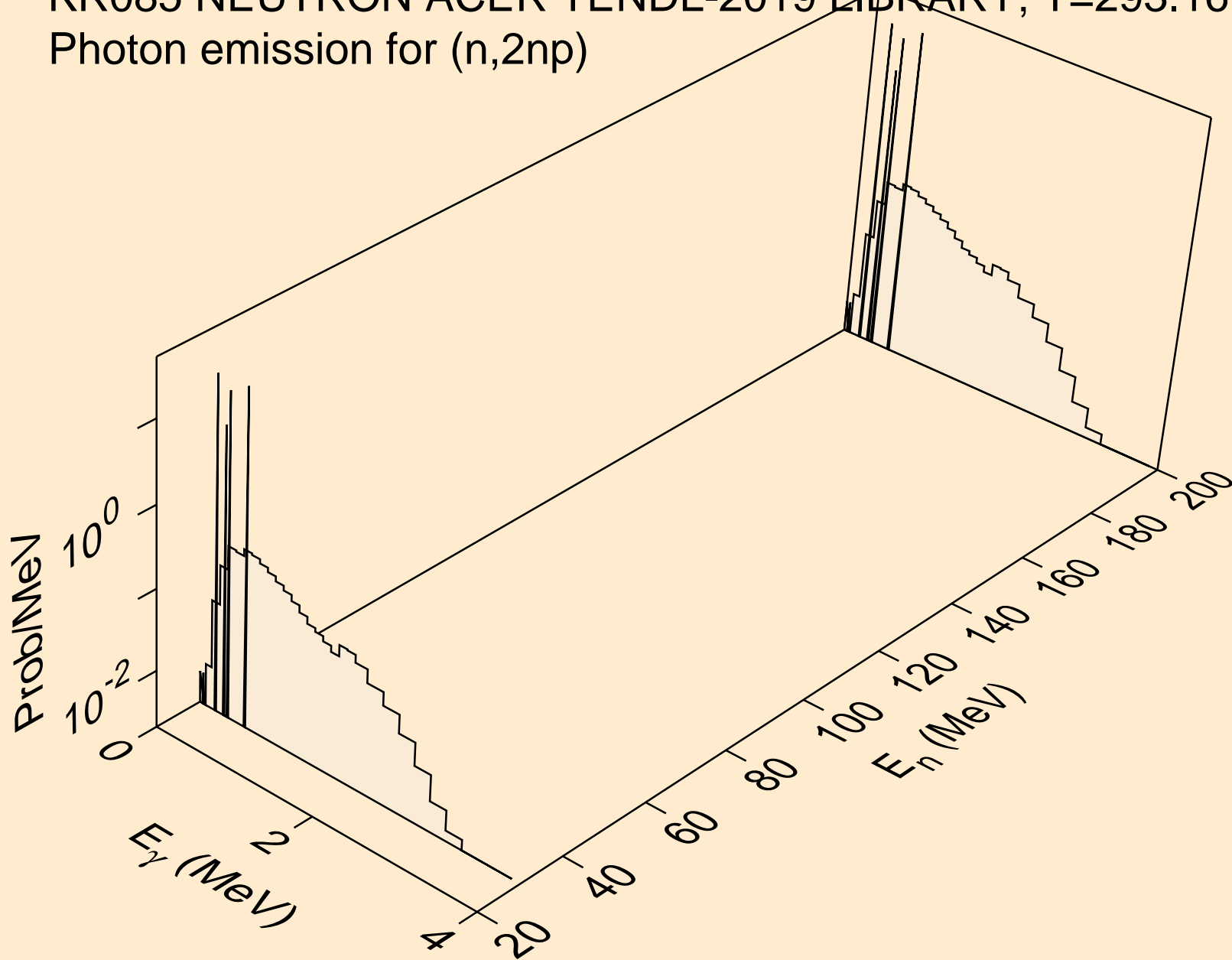
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



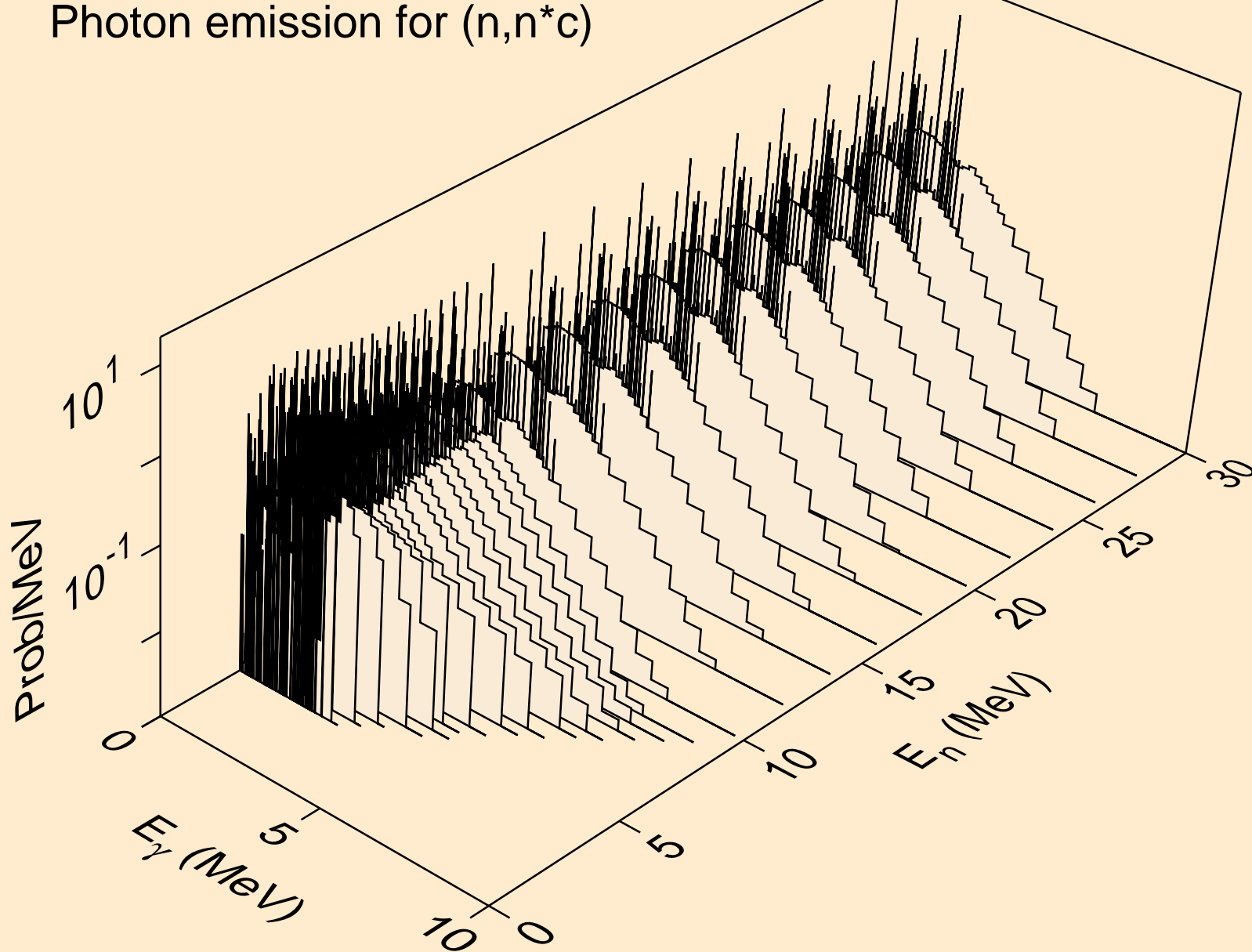
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3np)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)

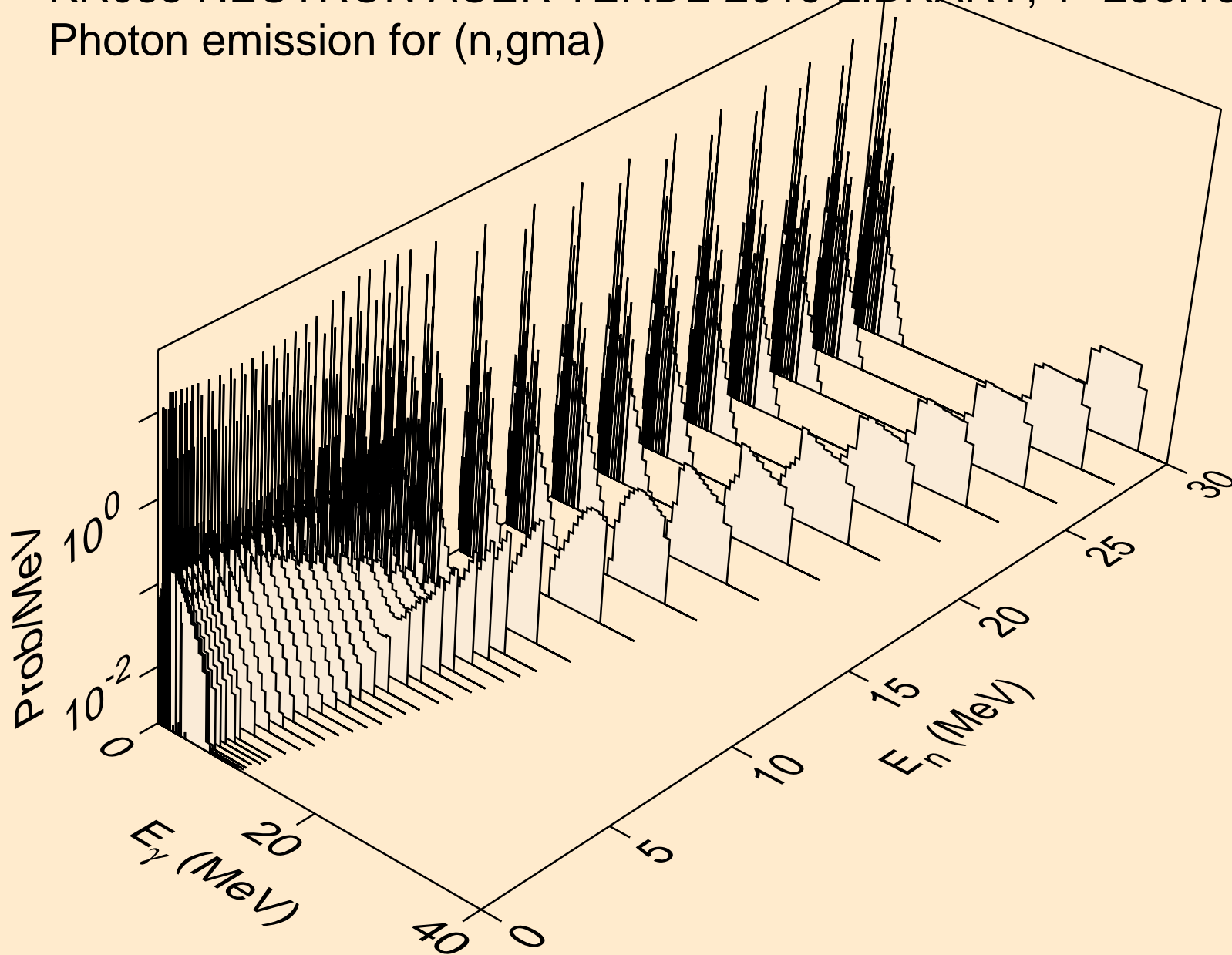


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)

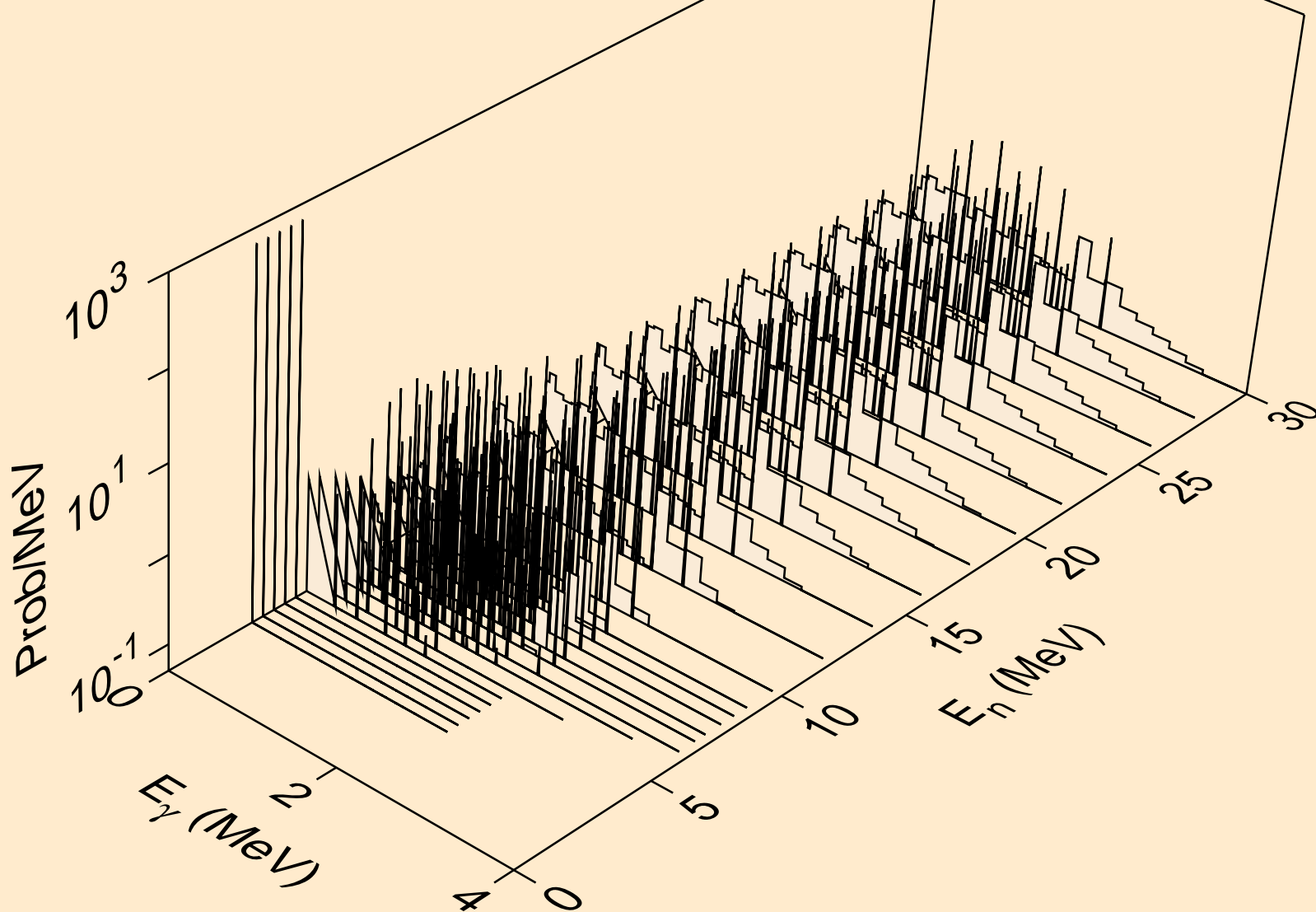




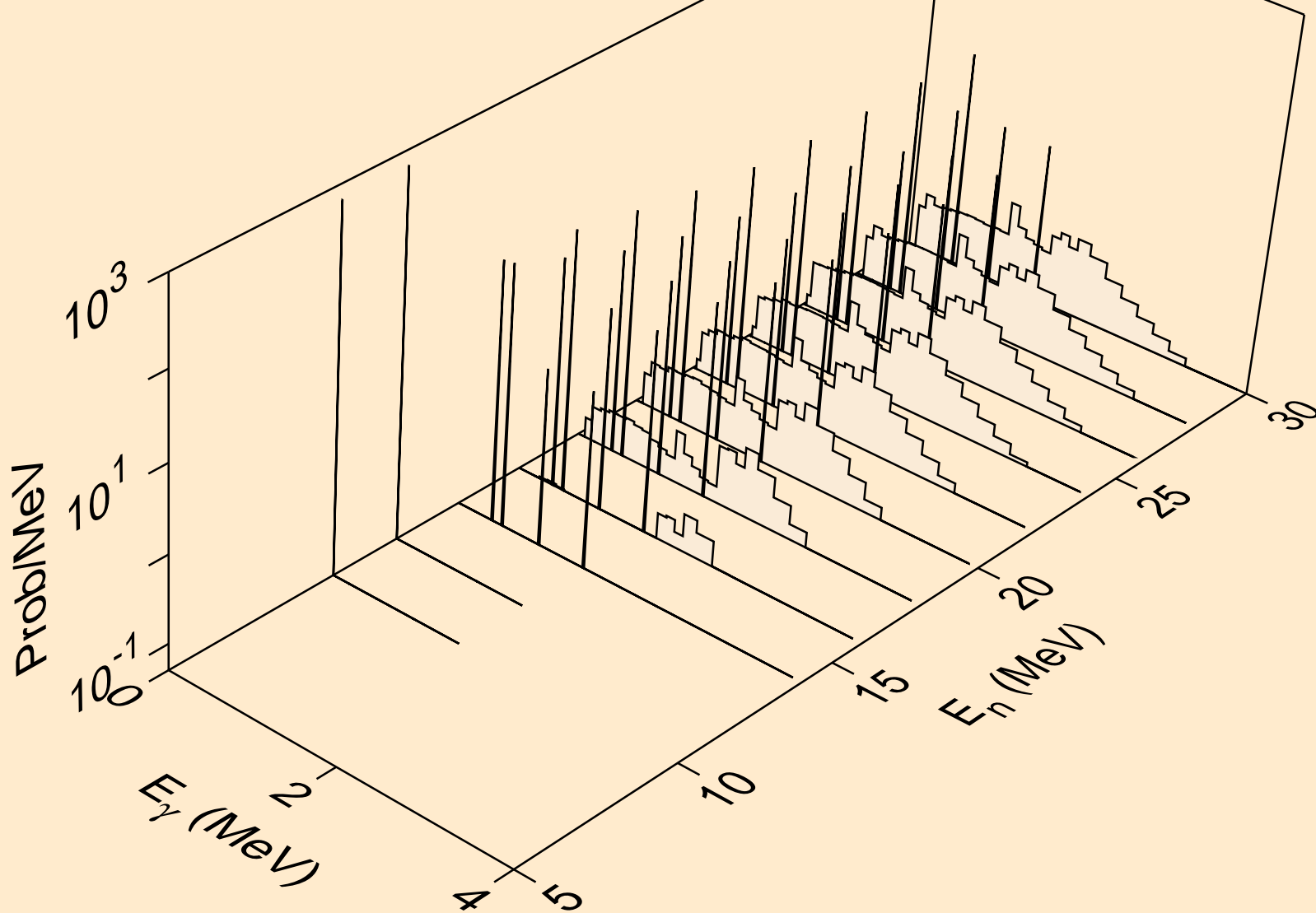
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



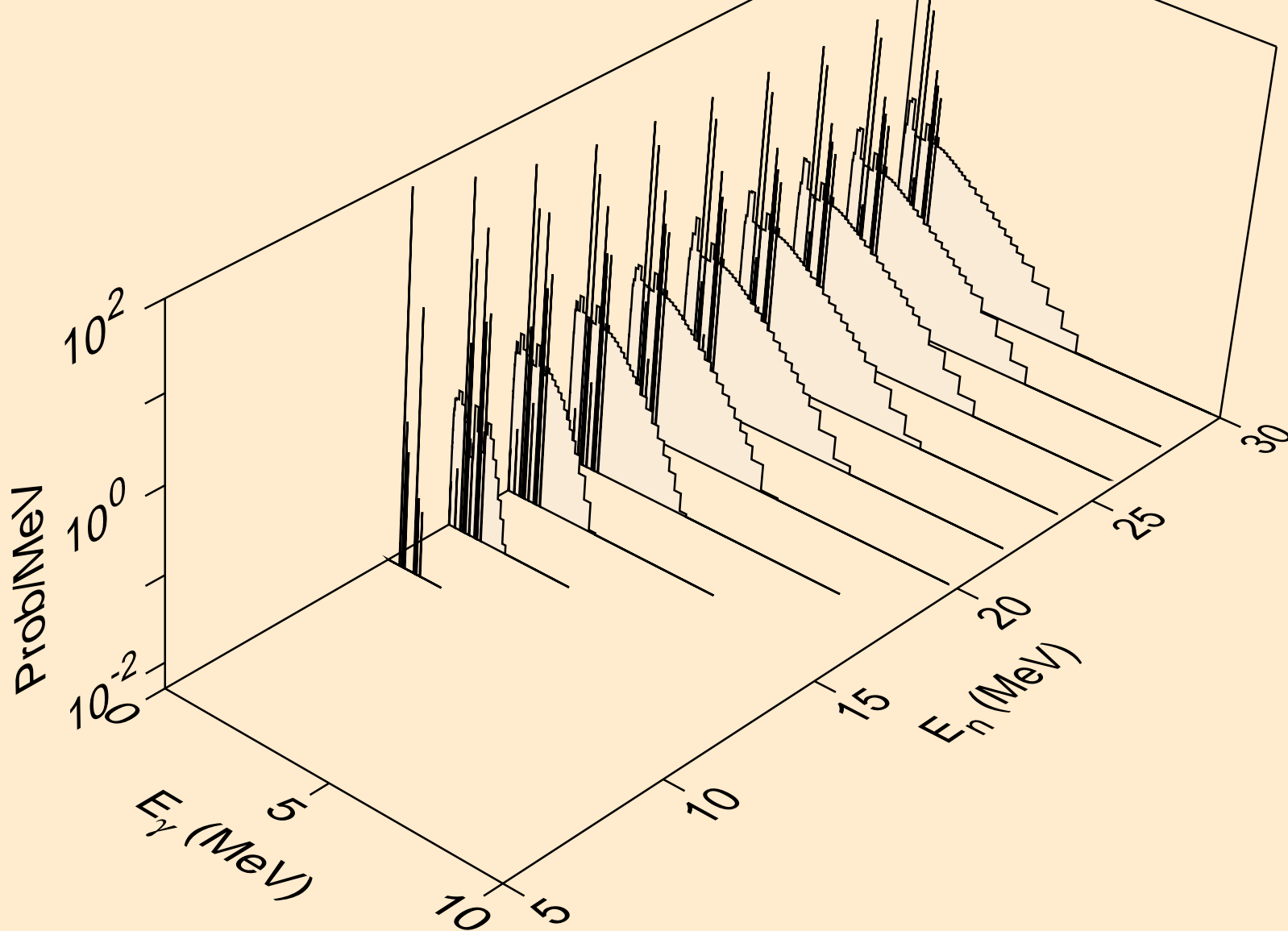
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)



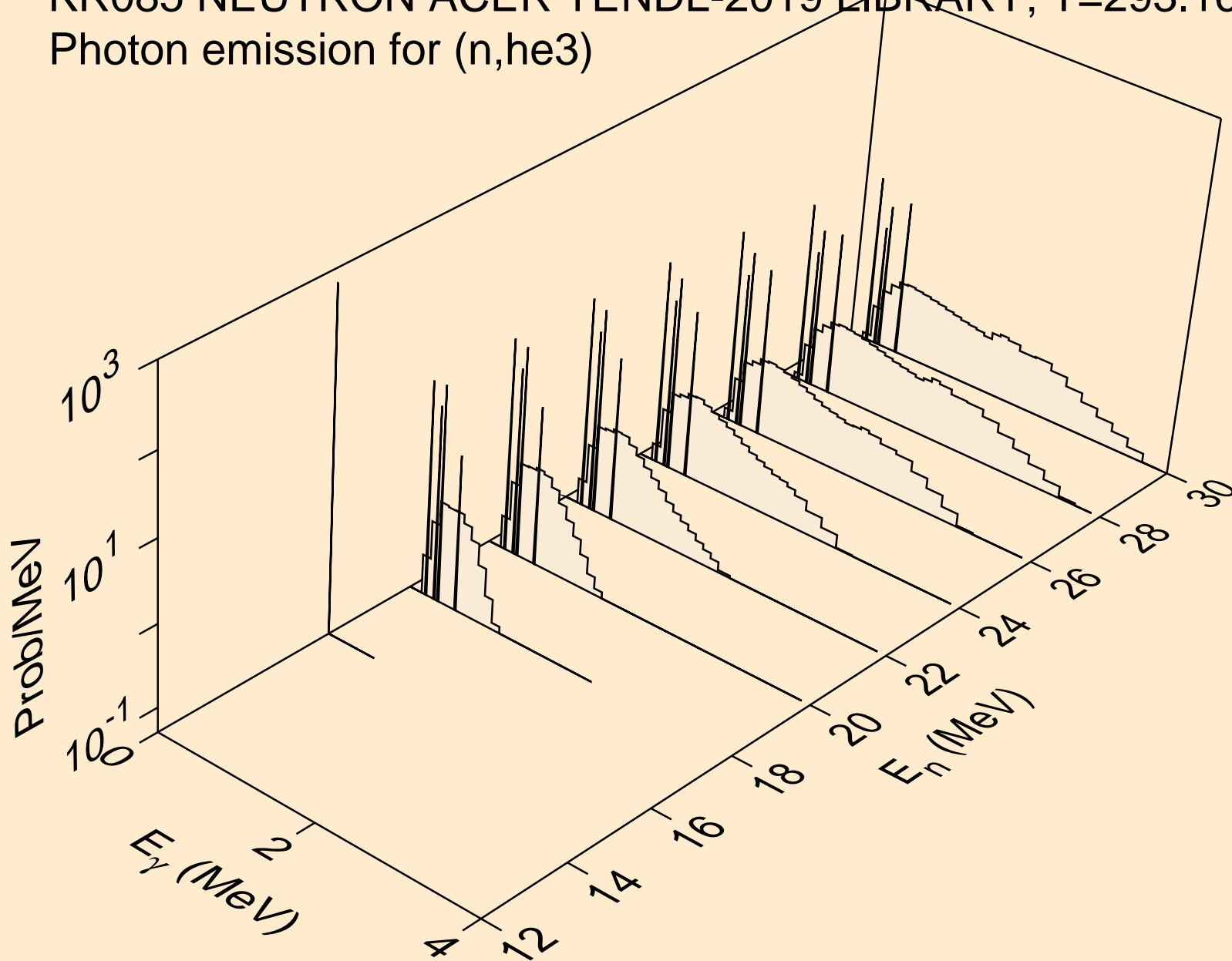
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)



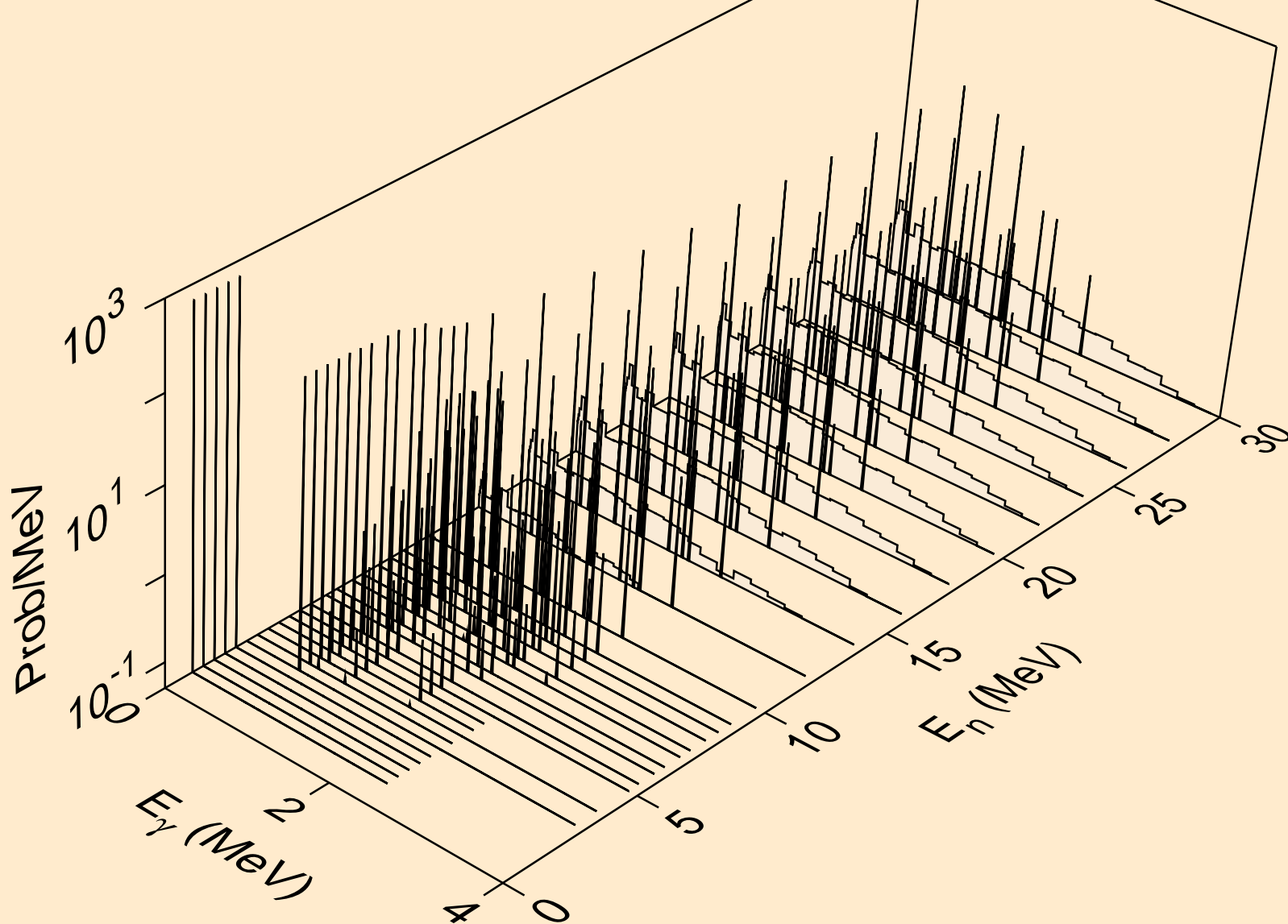
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



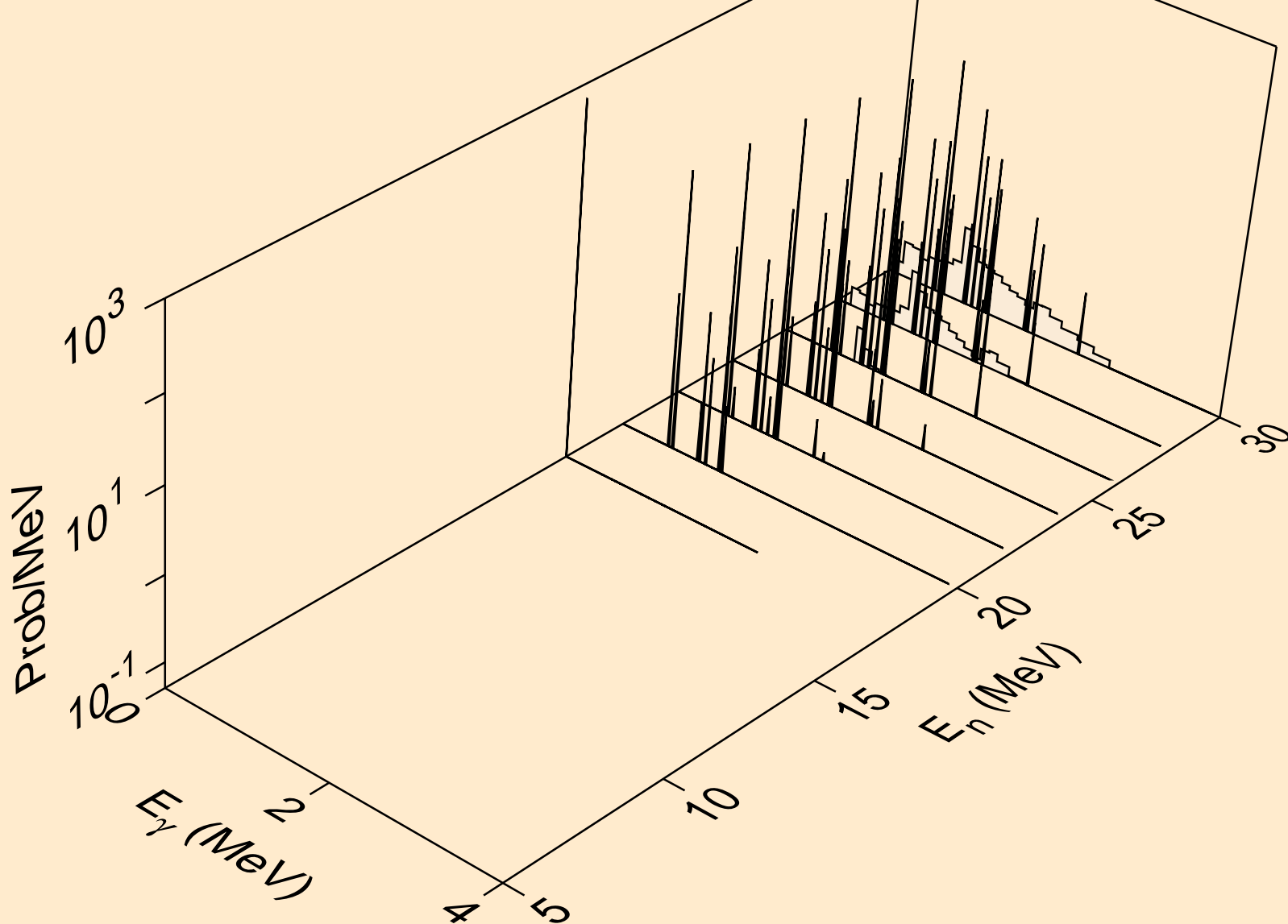
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)



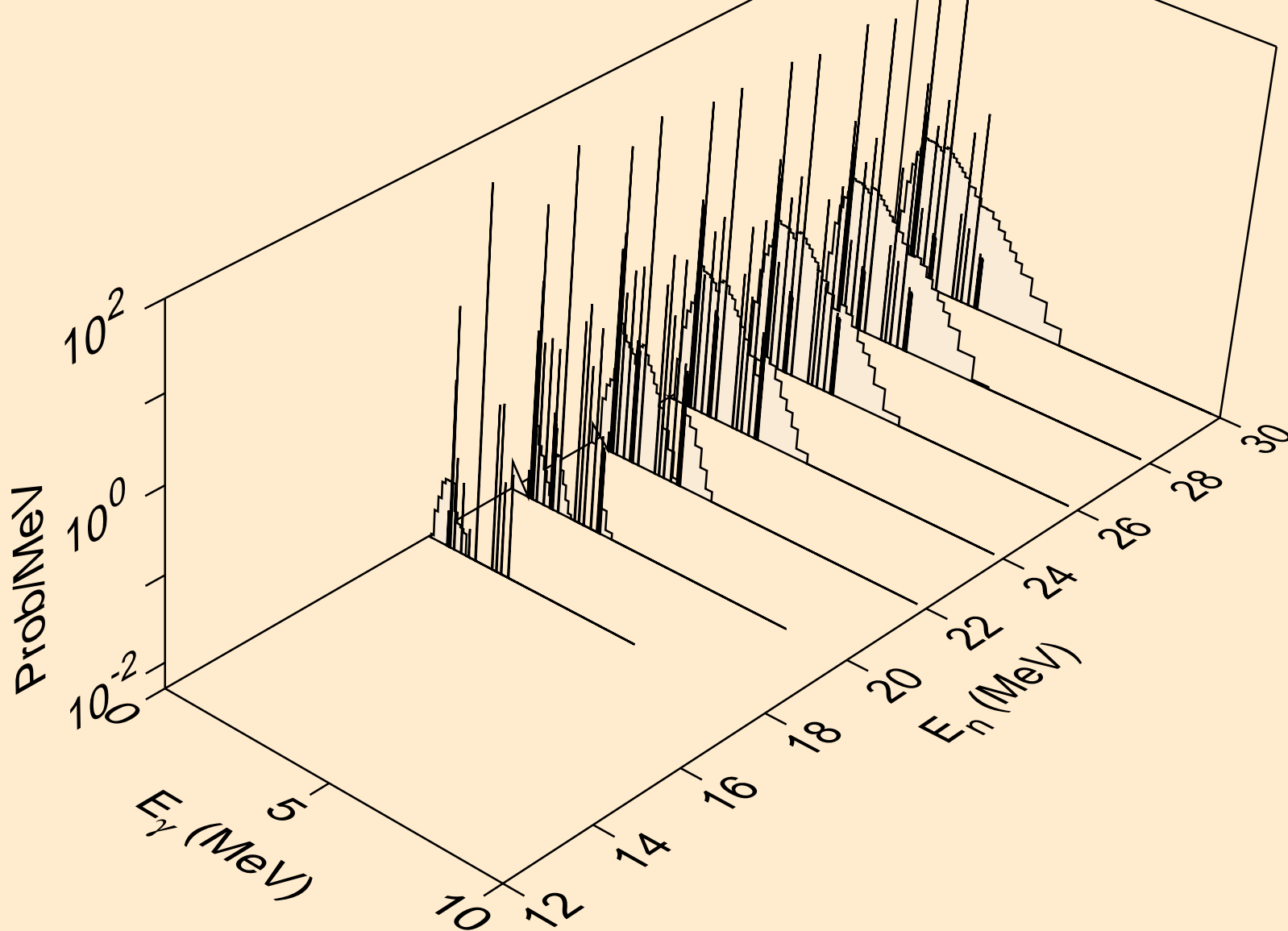
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2a)

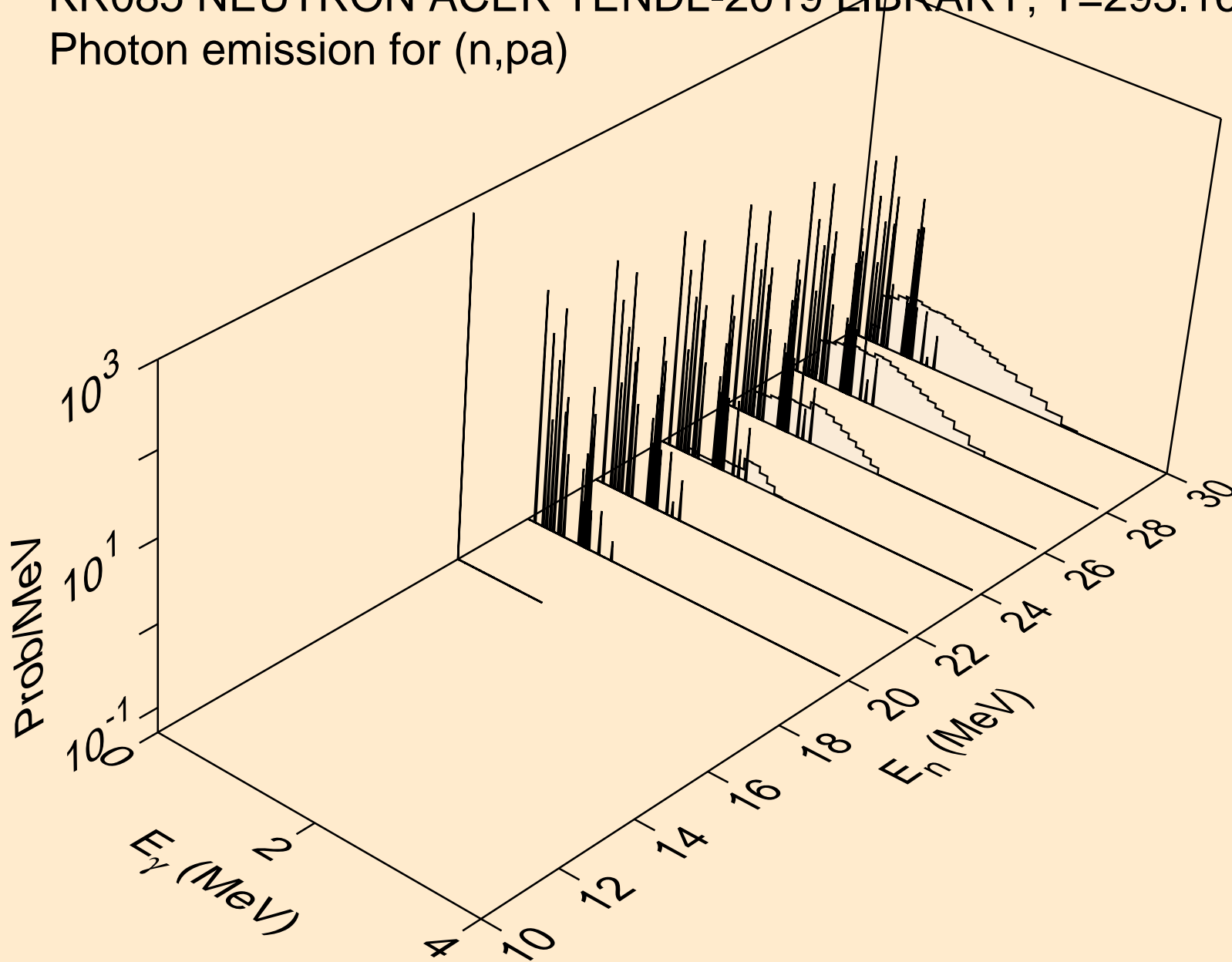


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)

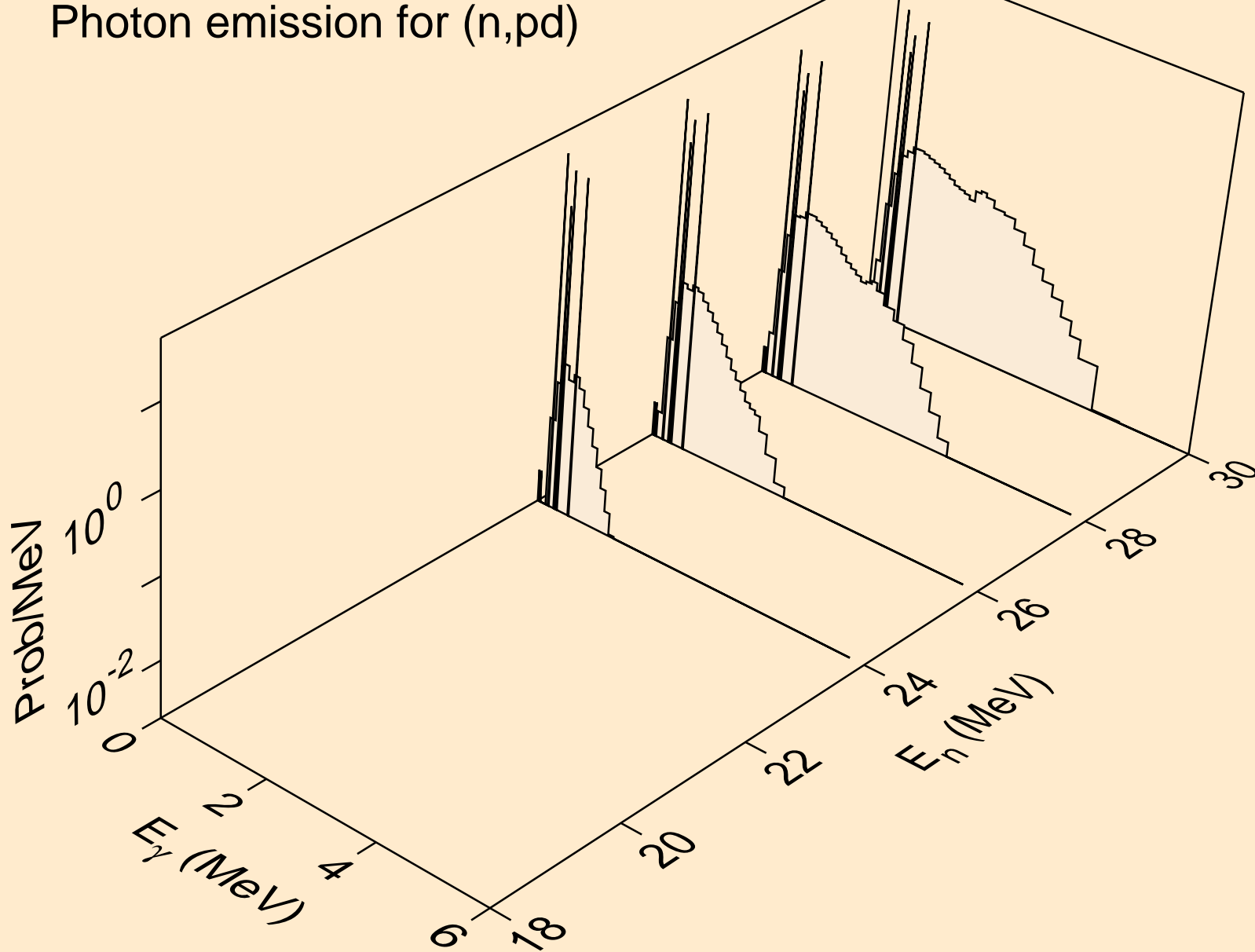




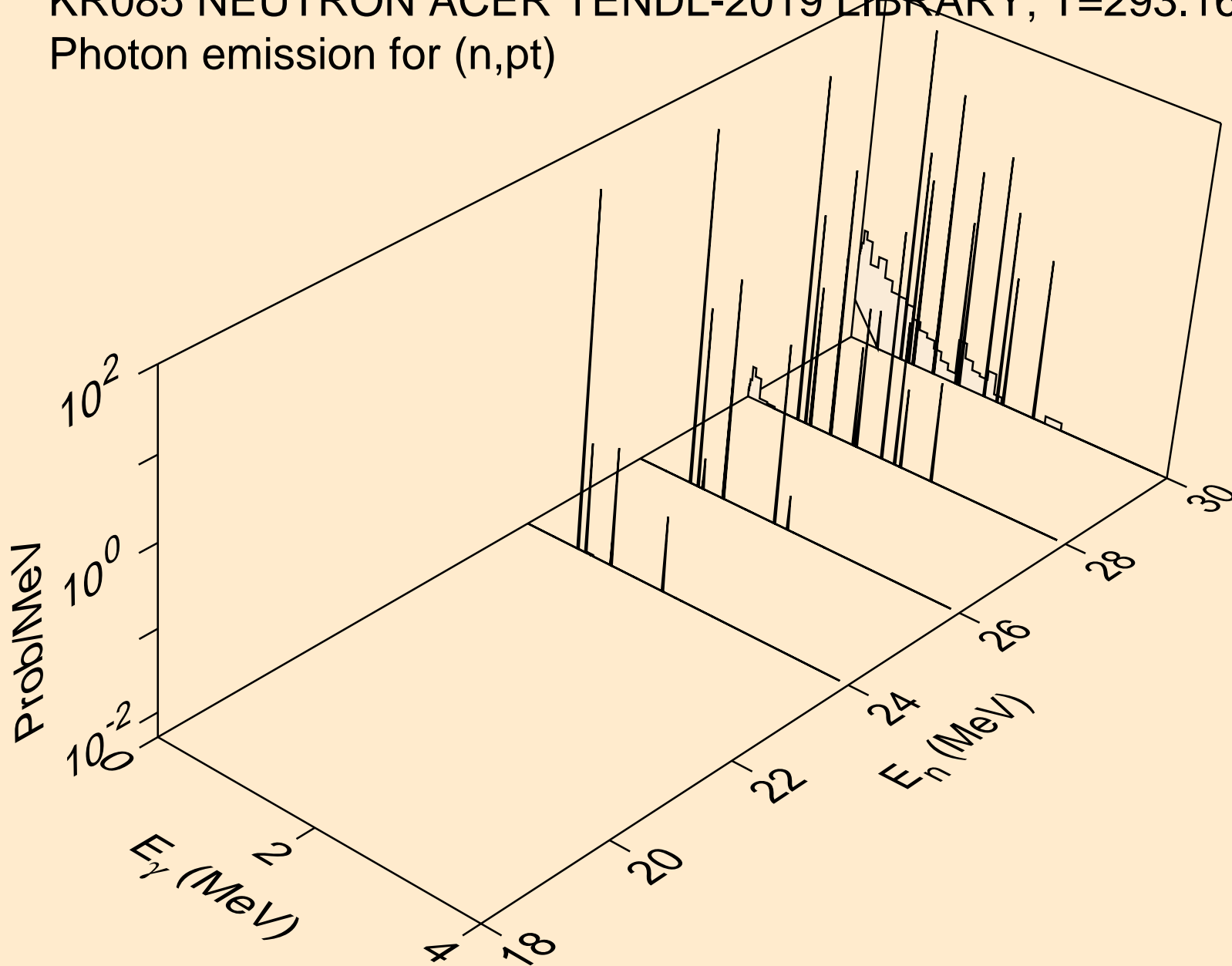
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p $\alpha$ )



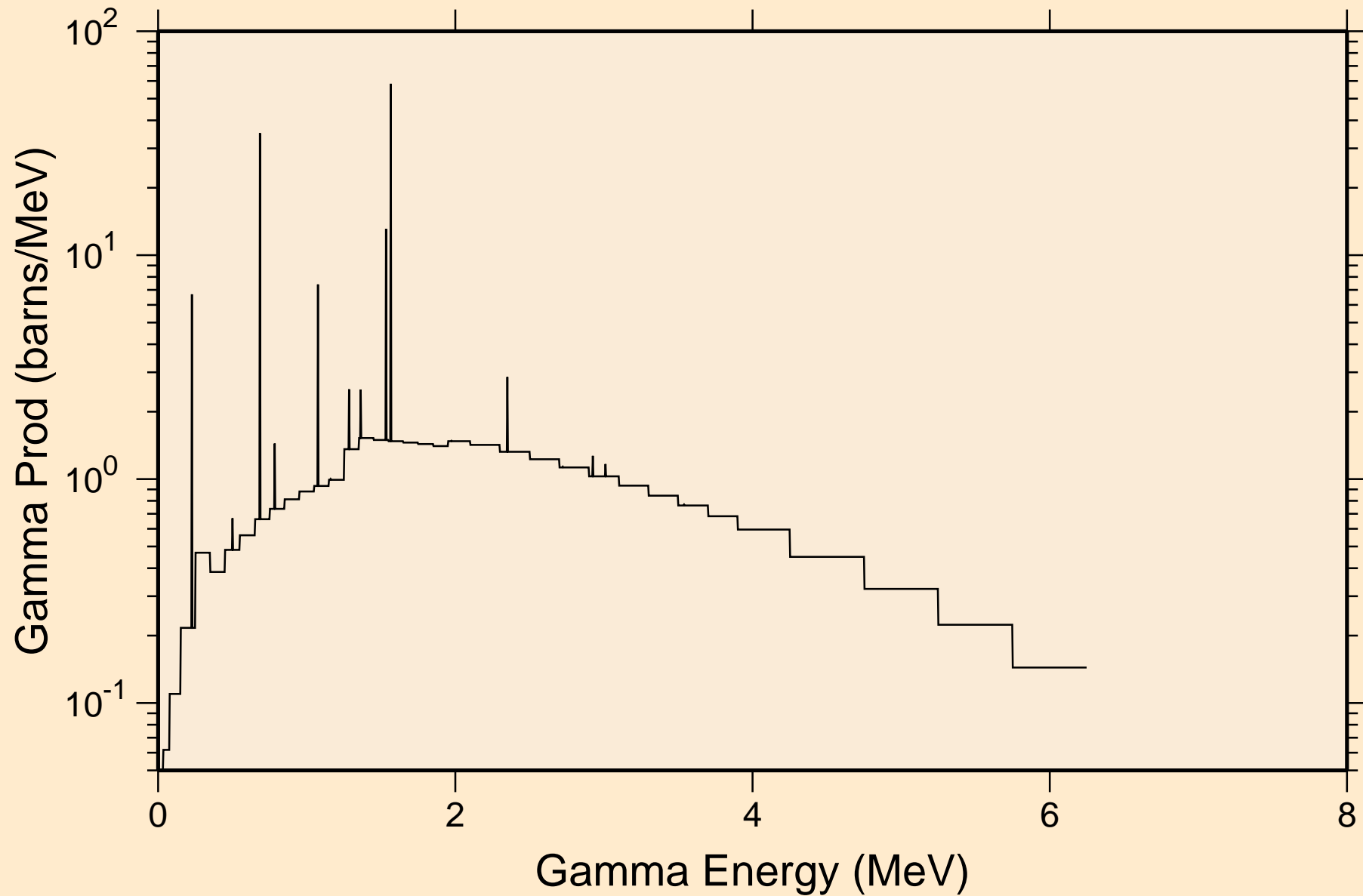
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pd)



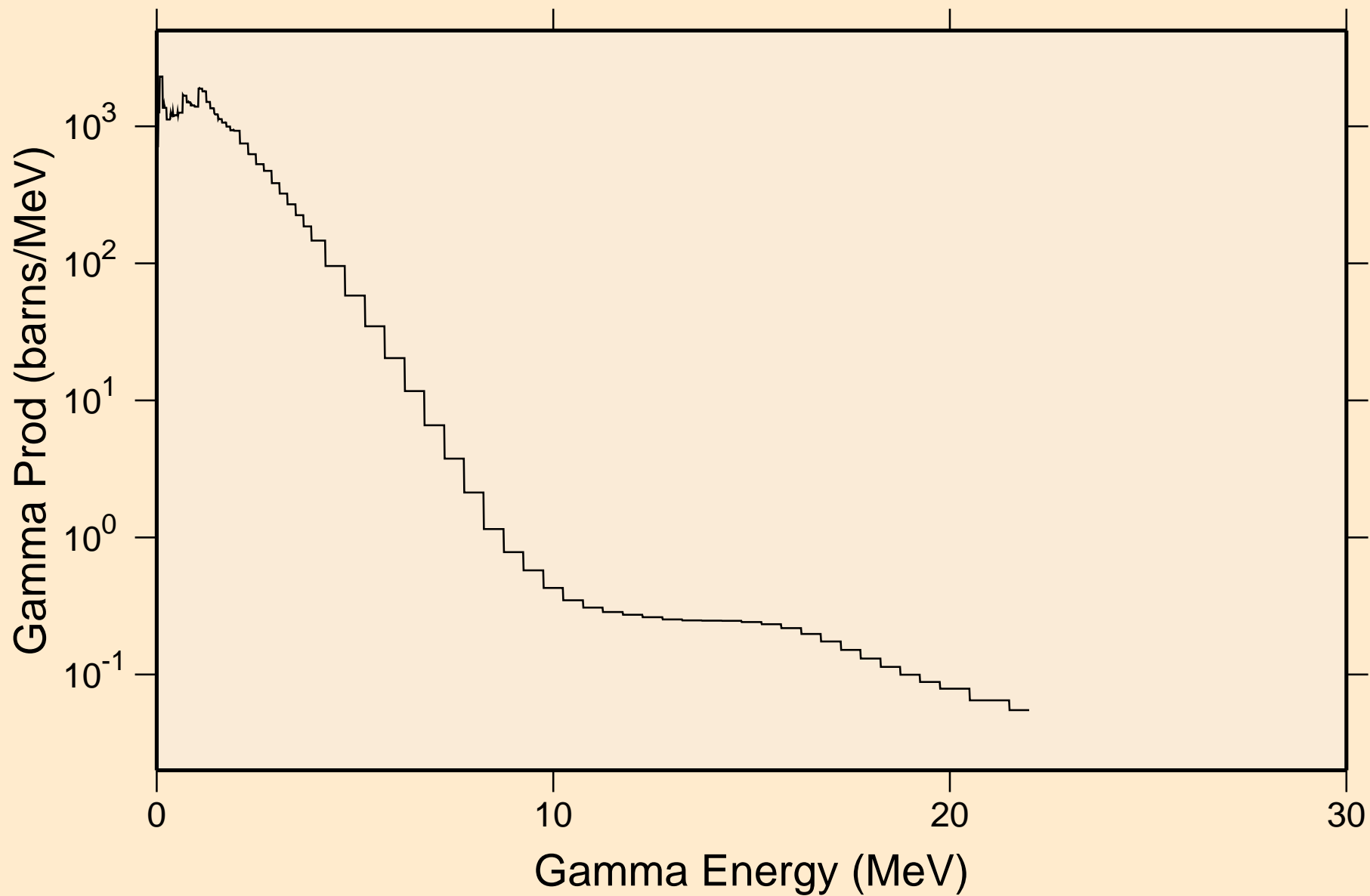
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pt)



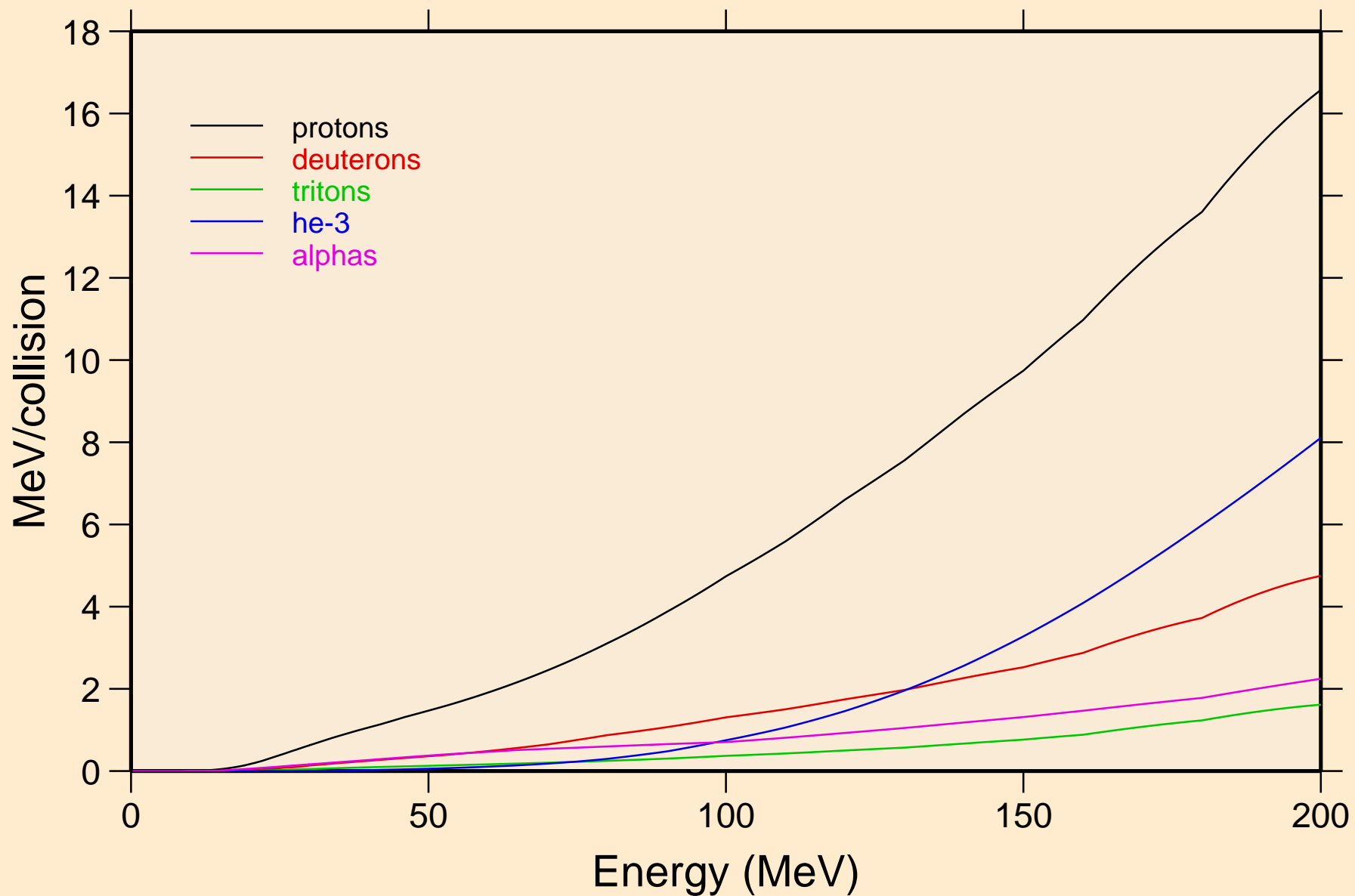
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum



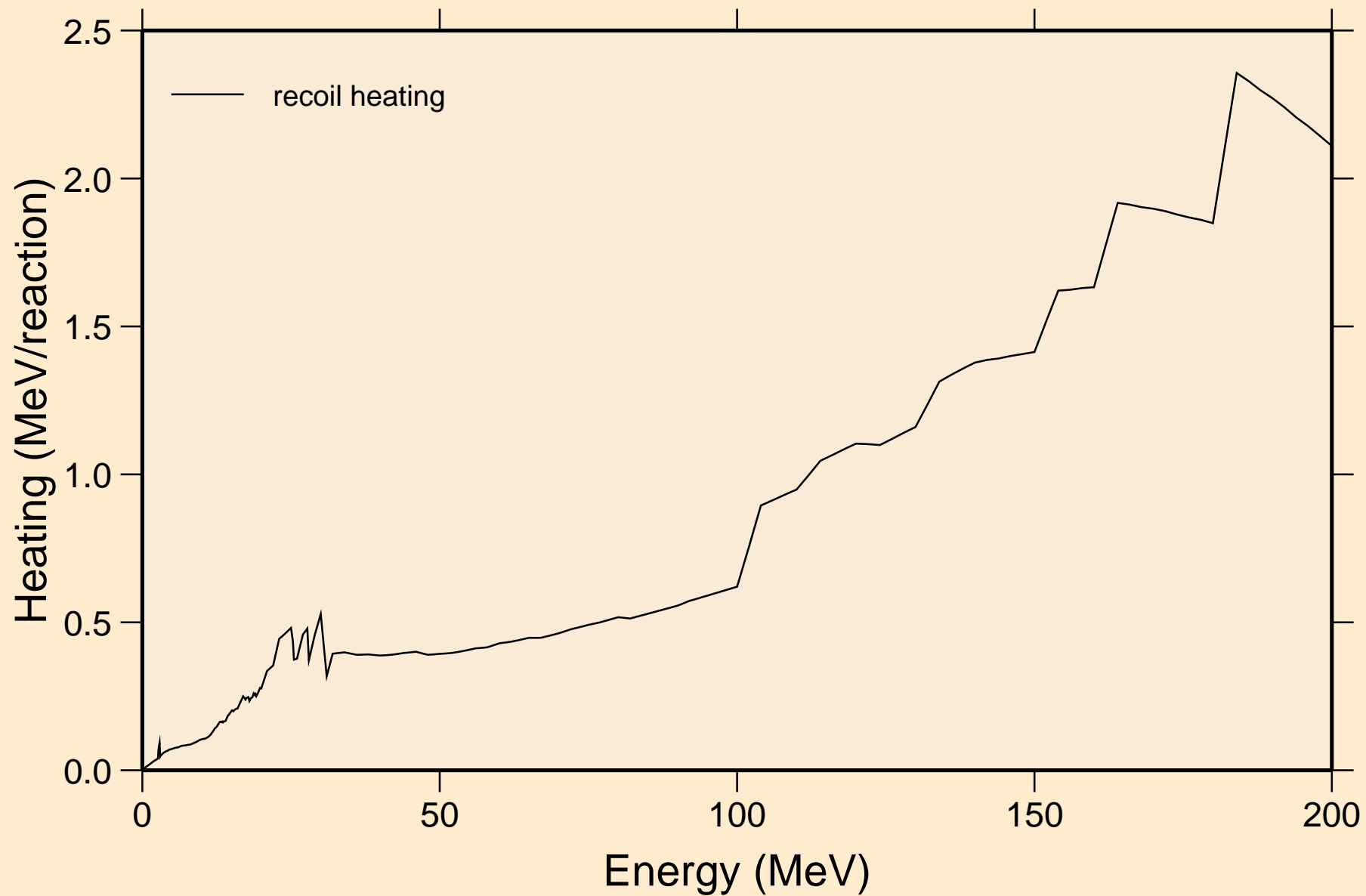
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum



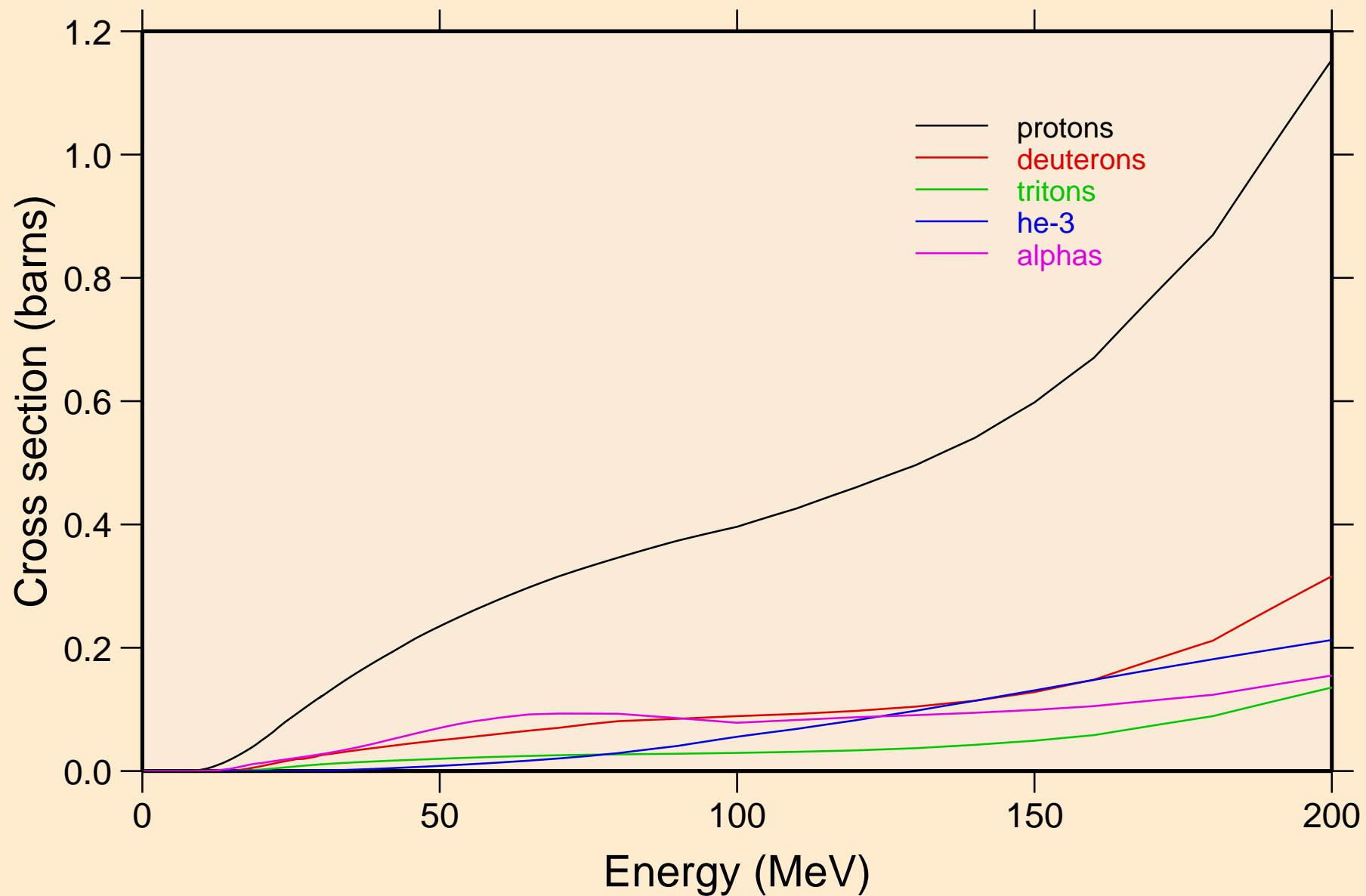
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating

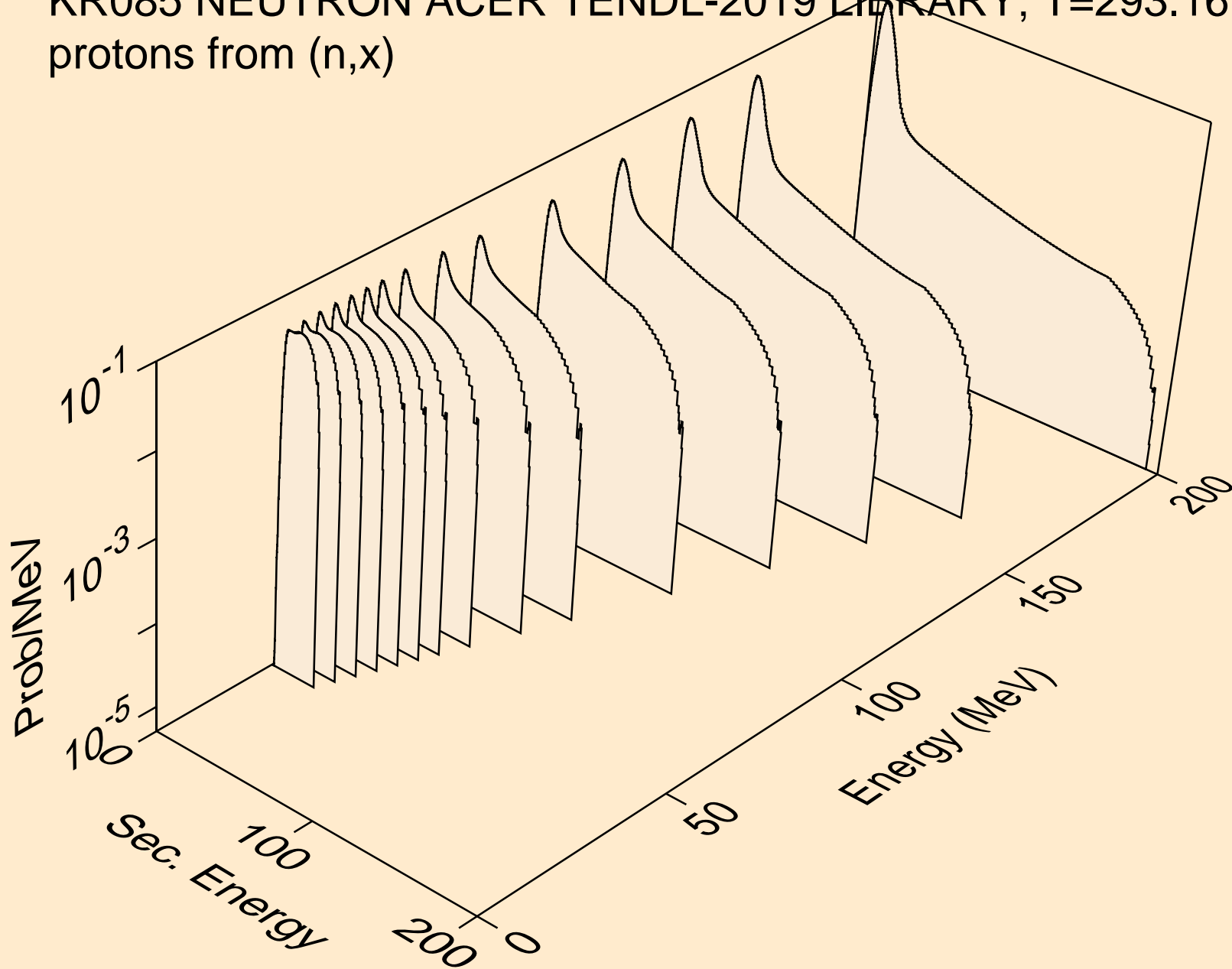


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections

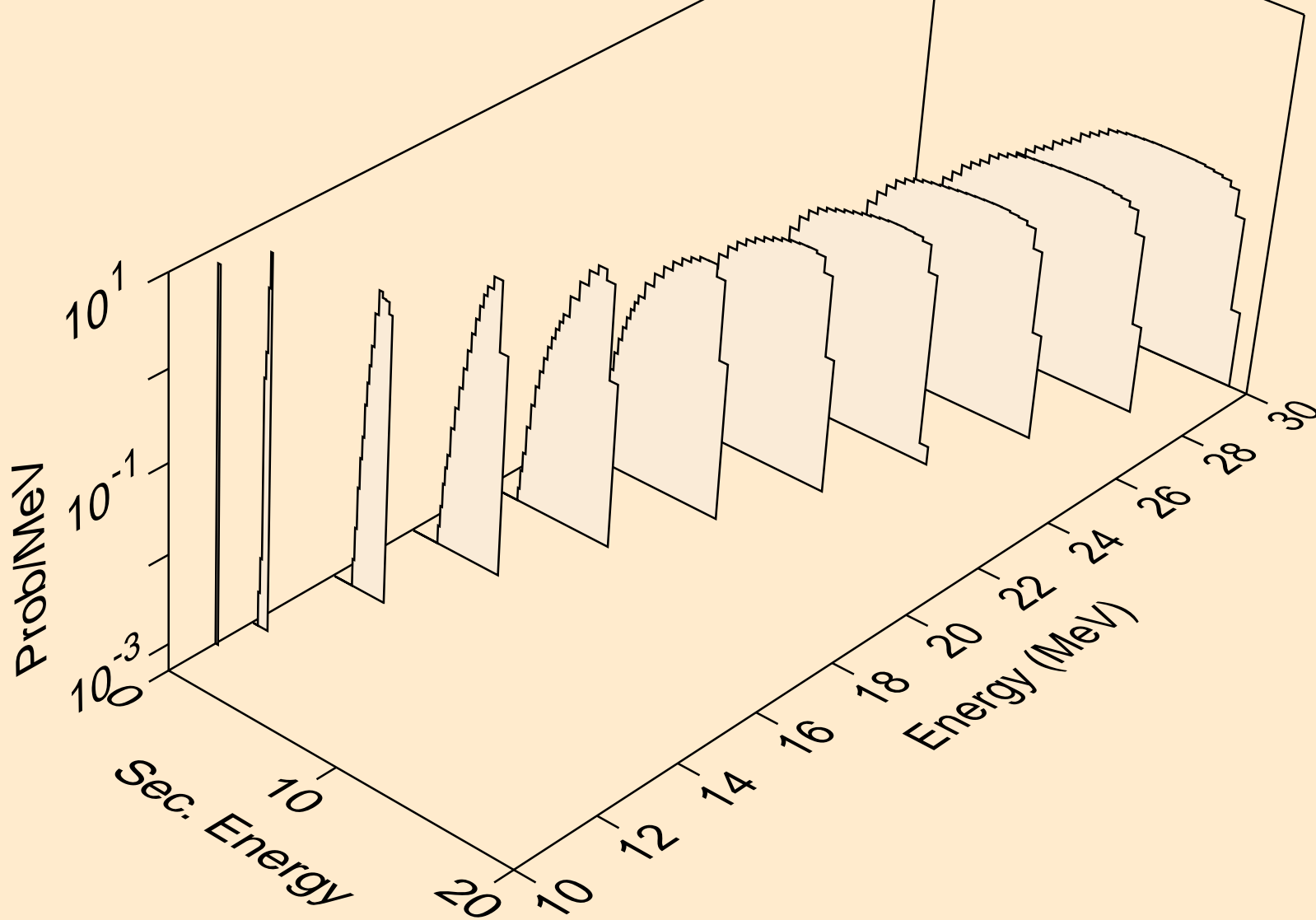




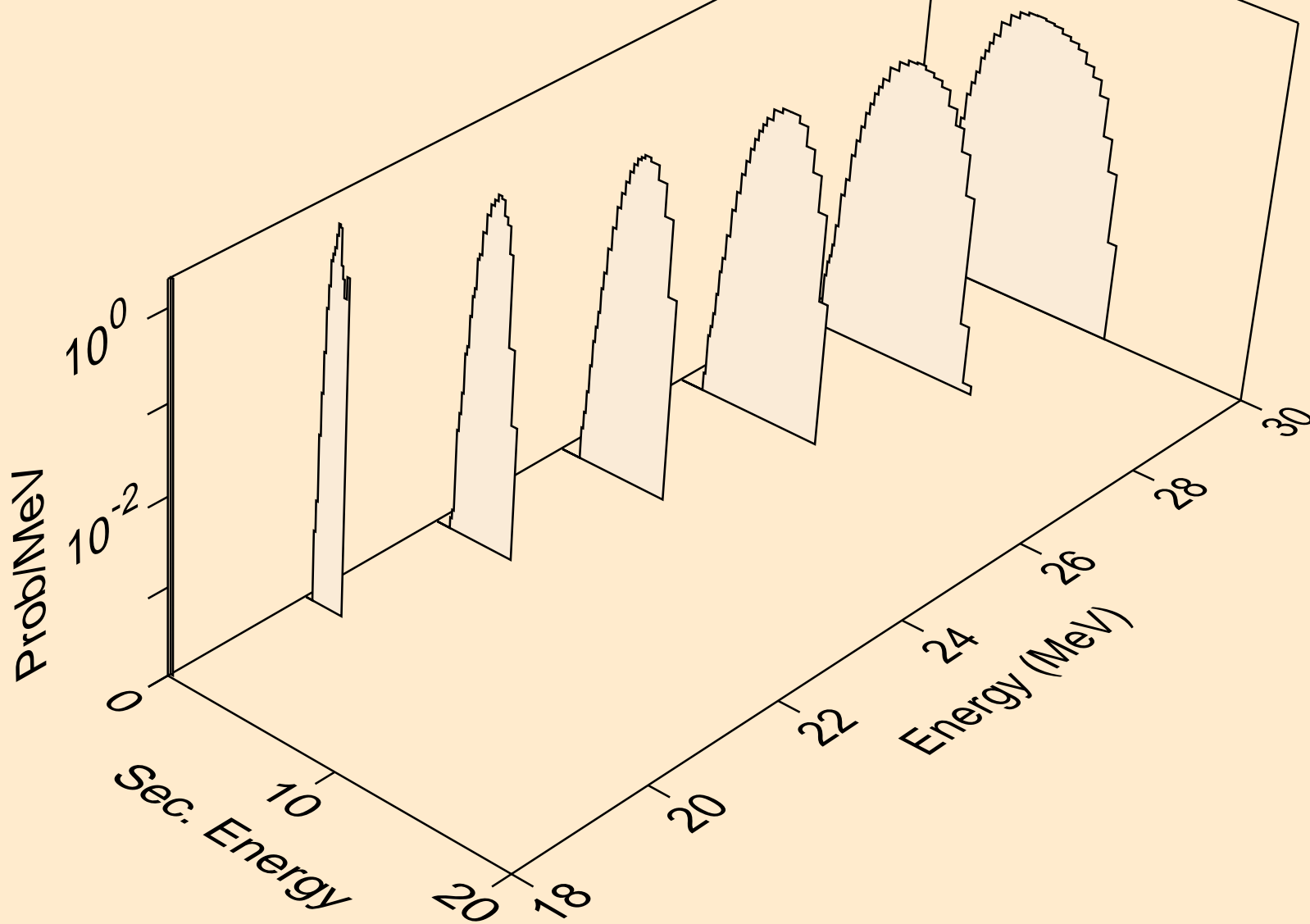
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)



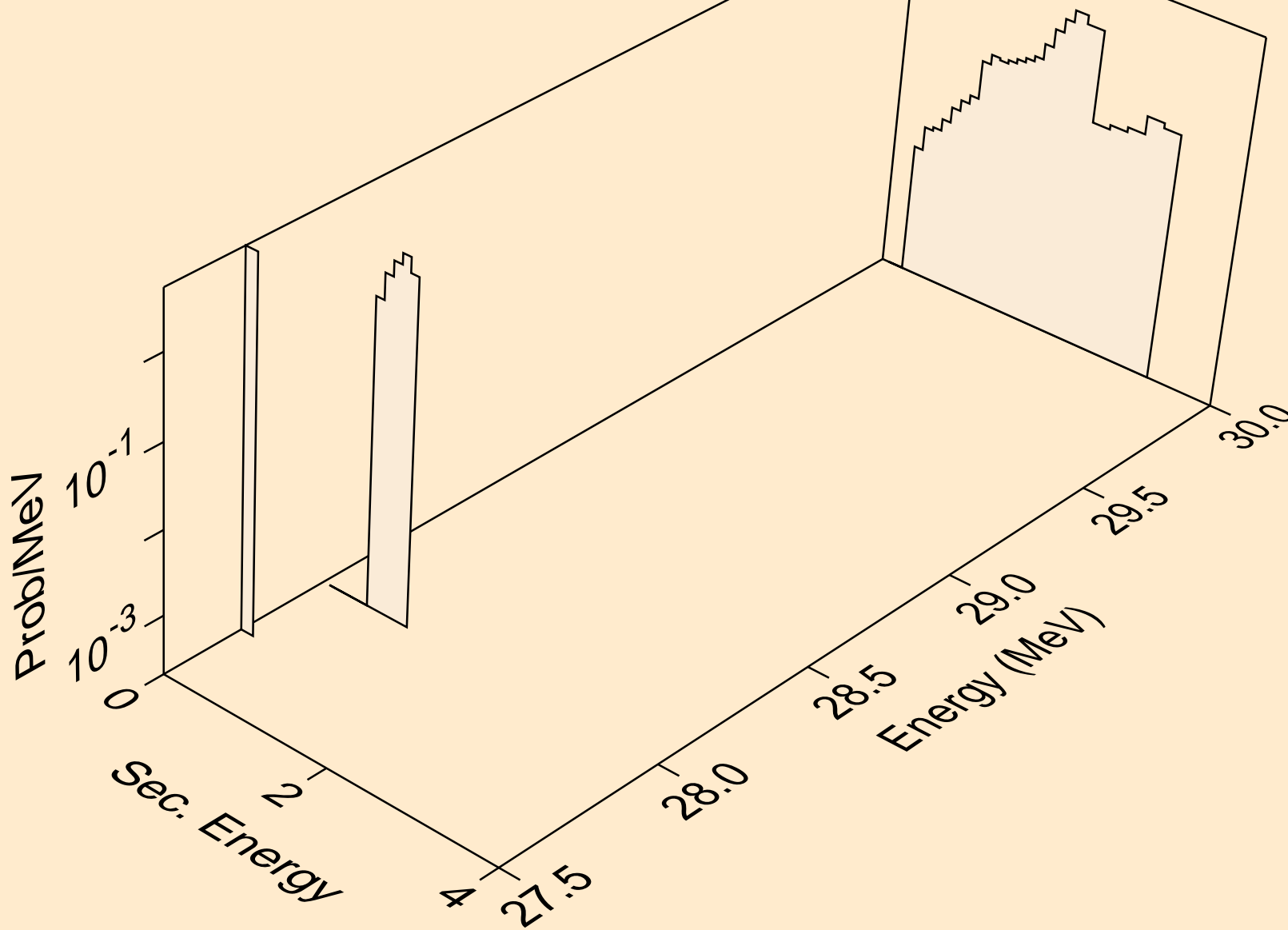
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



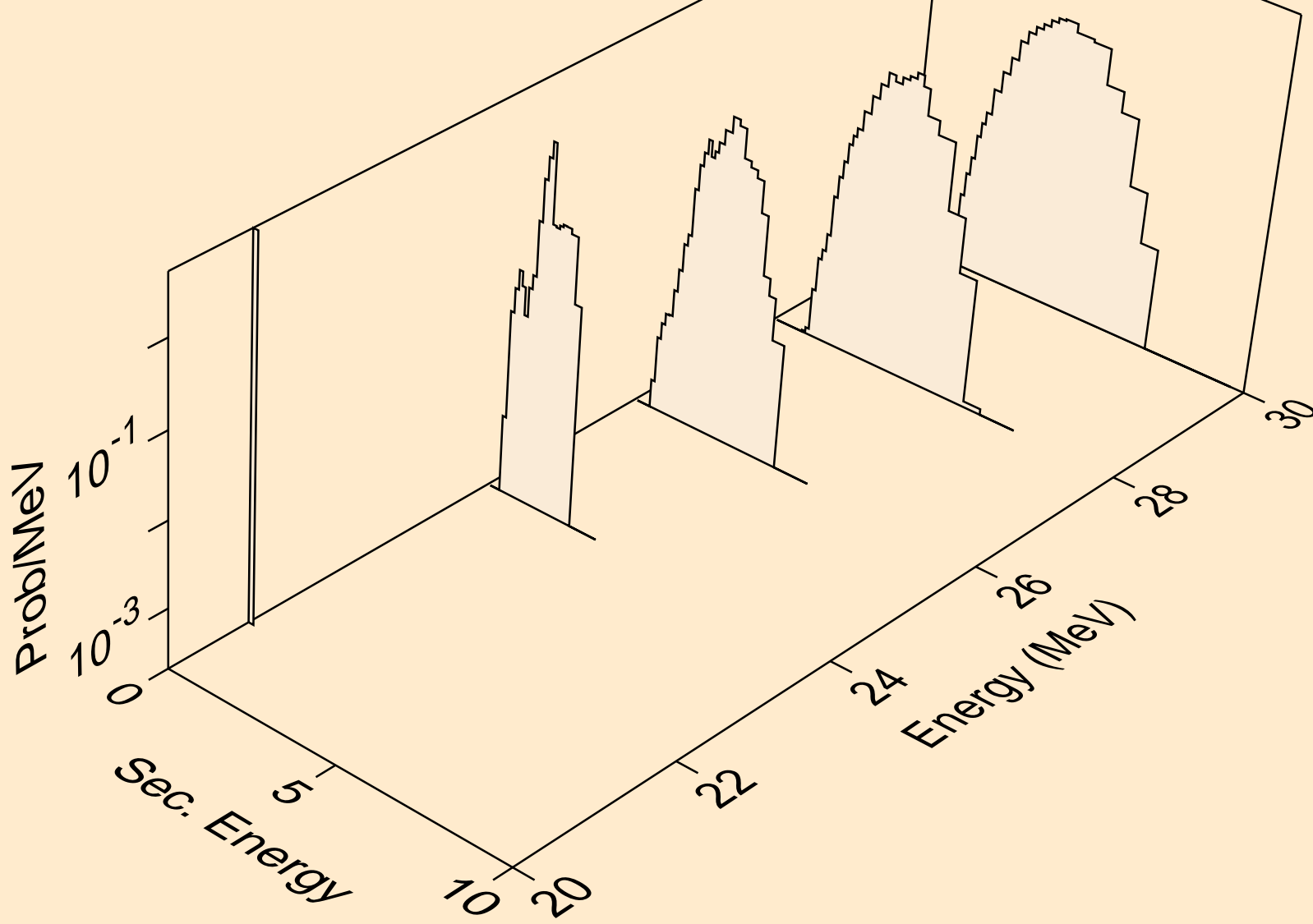
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



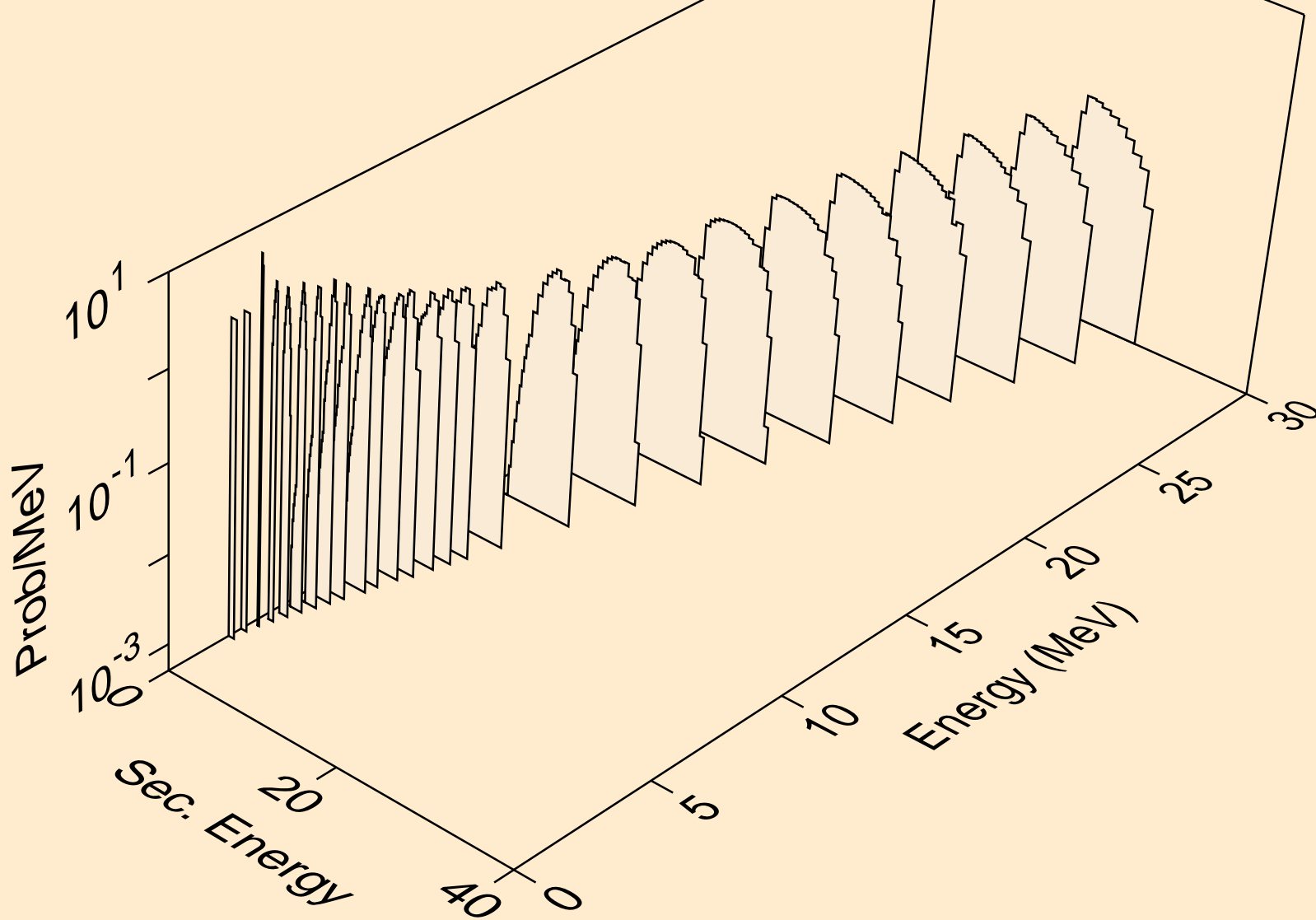
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)



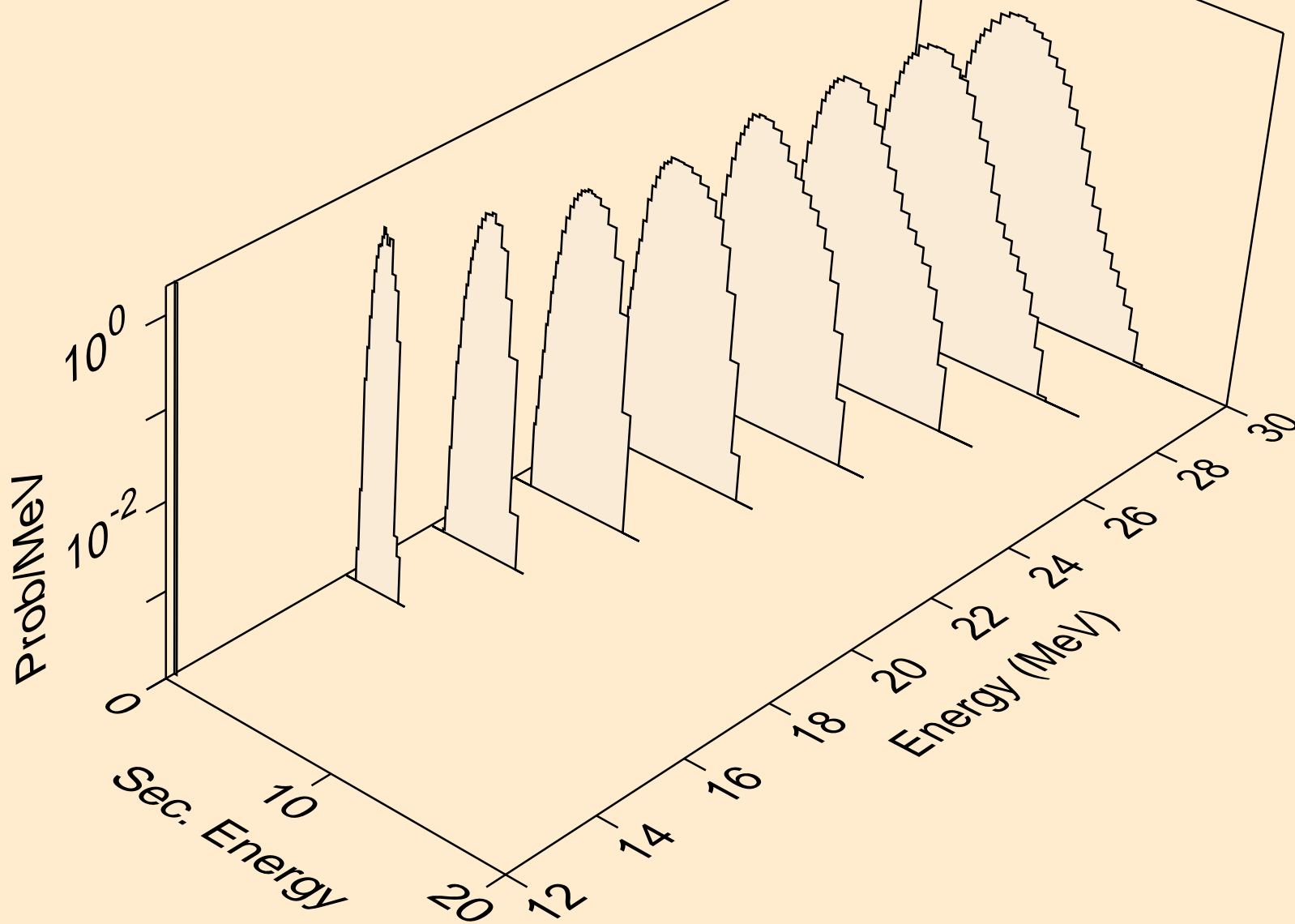
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



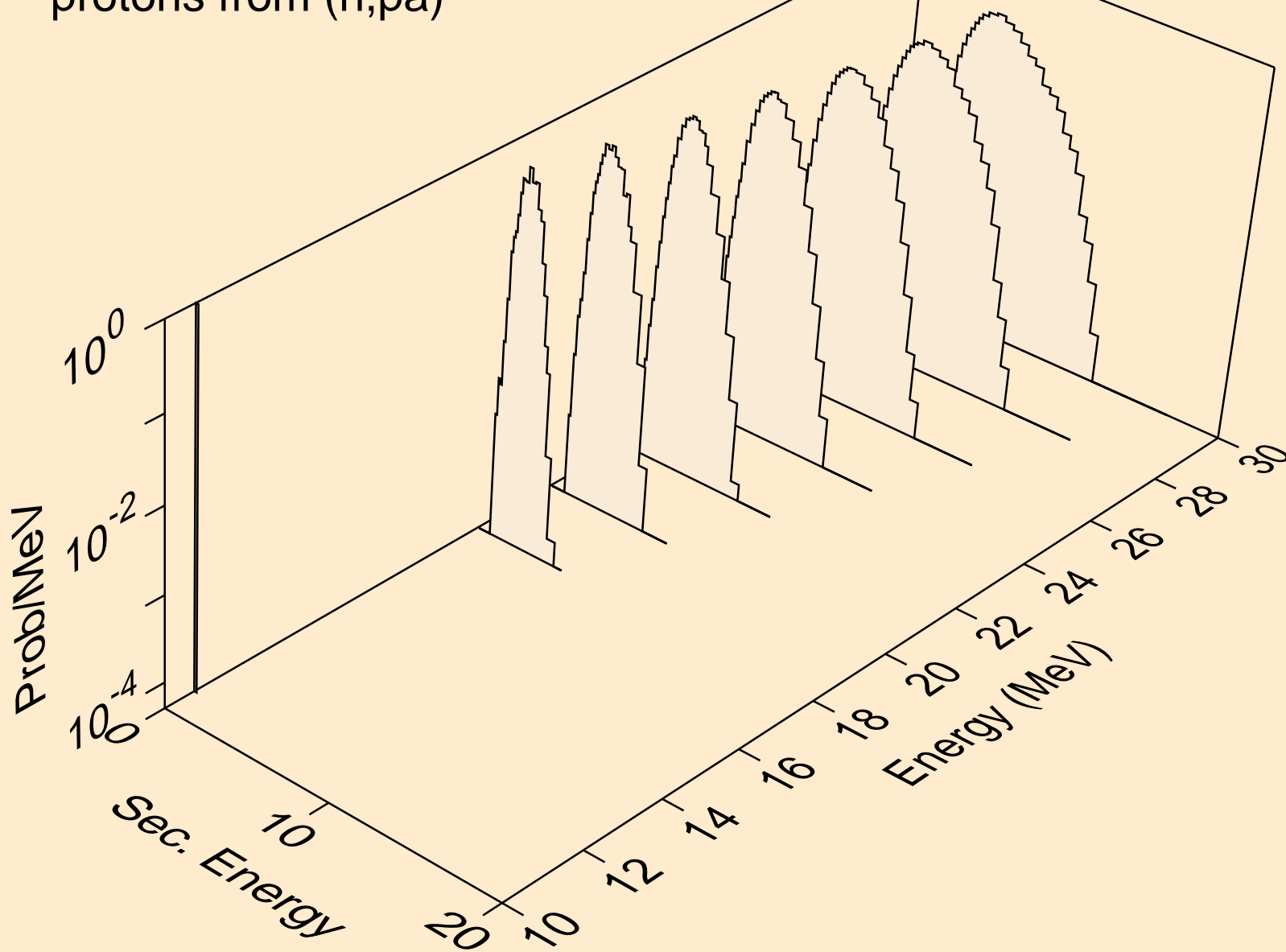
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)

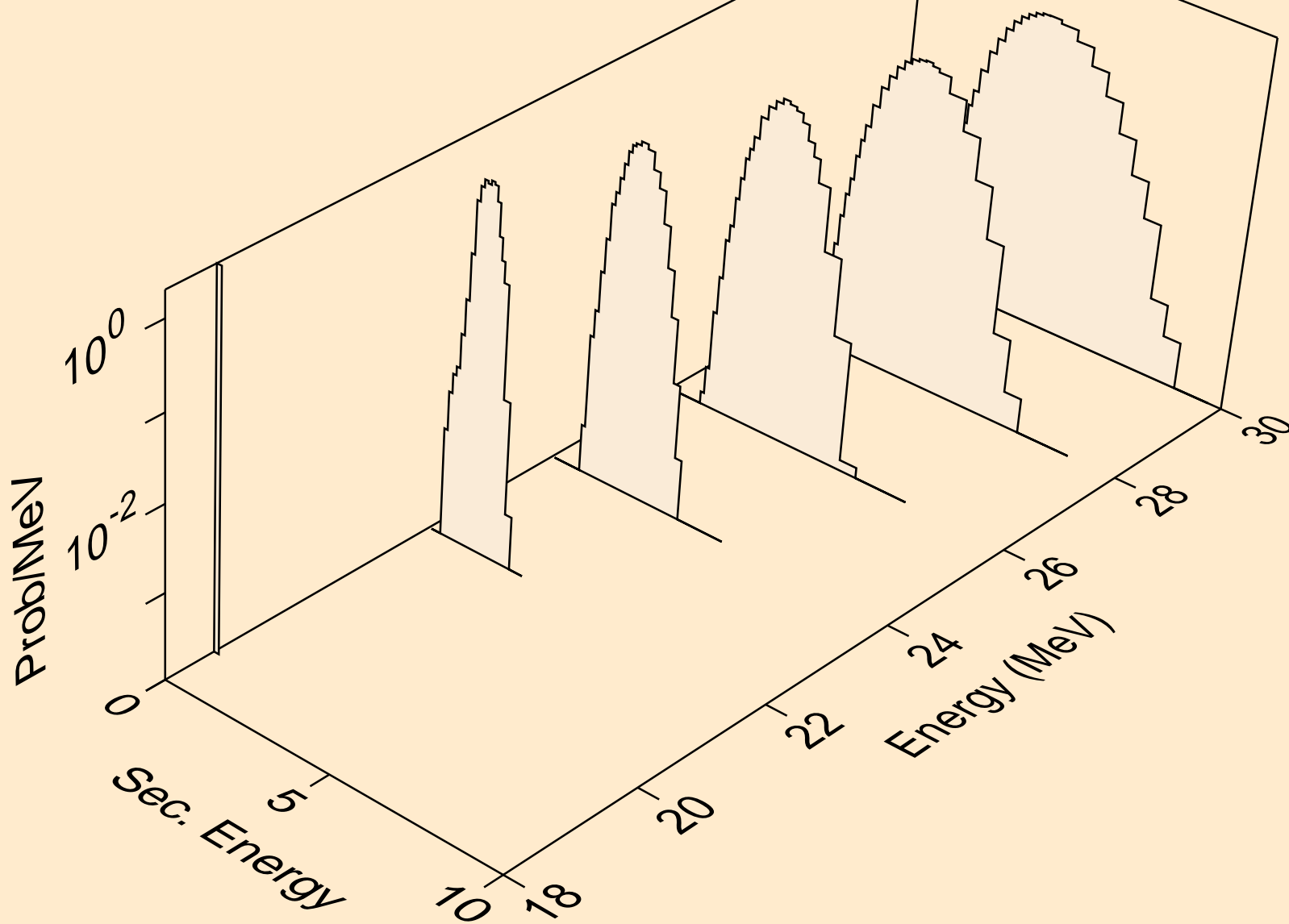


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)

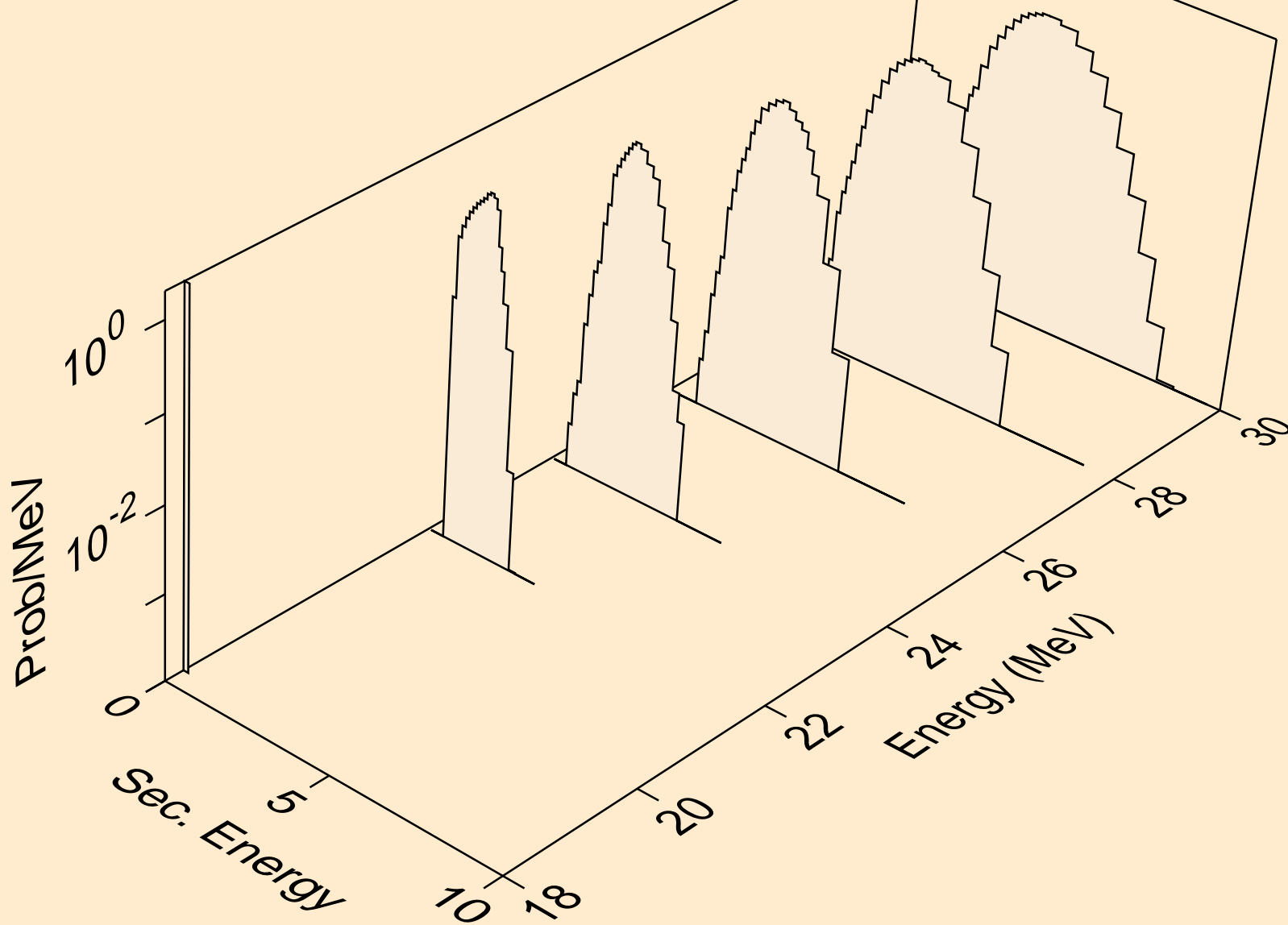




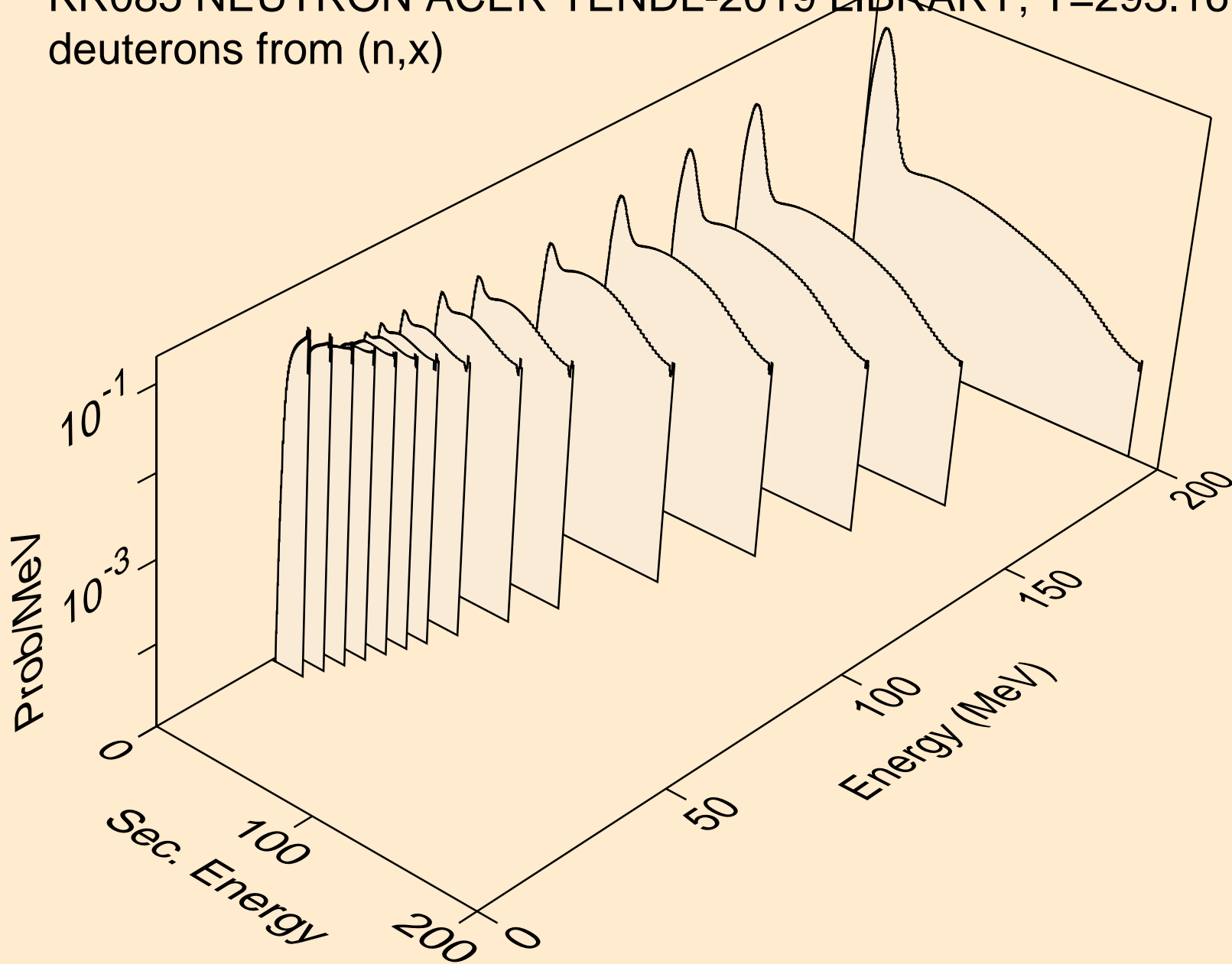
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pd)



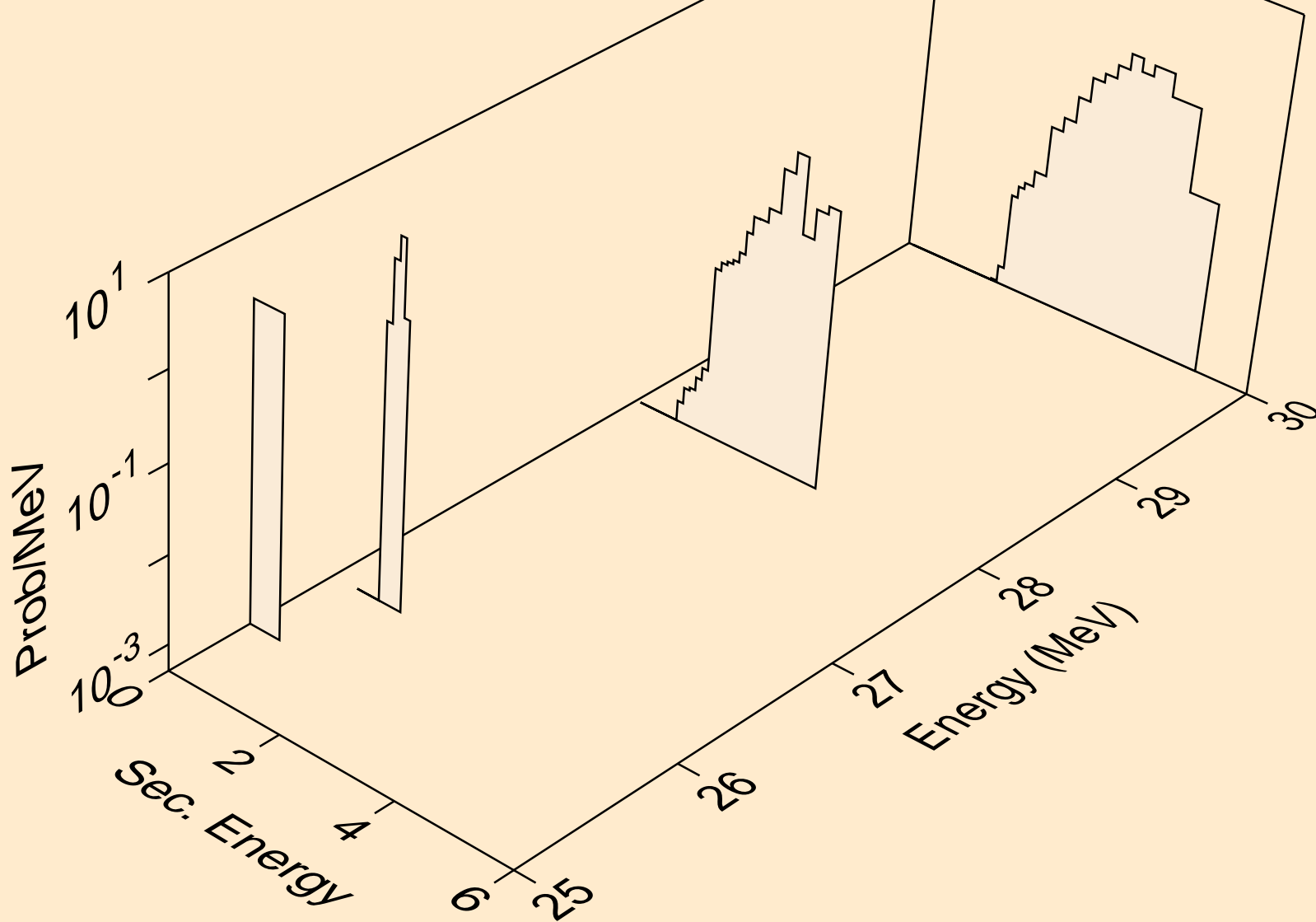
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pt)



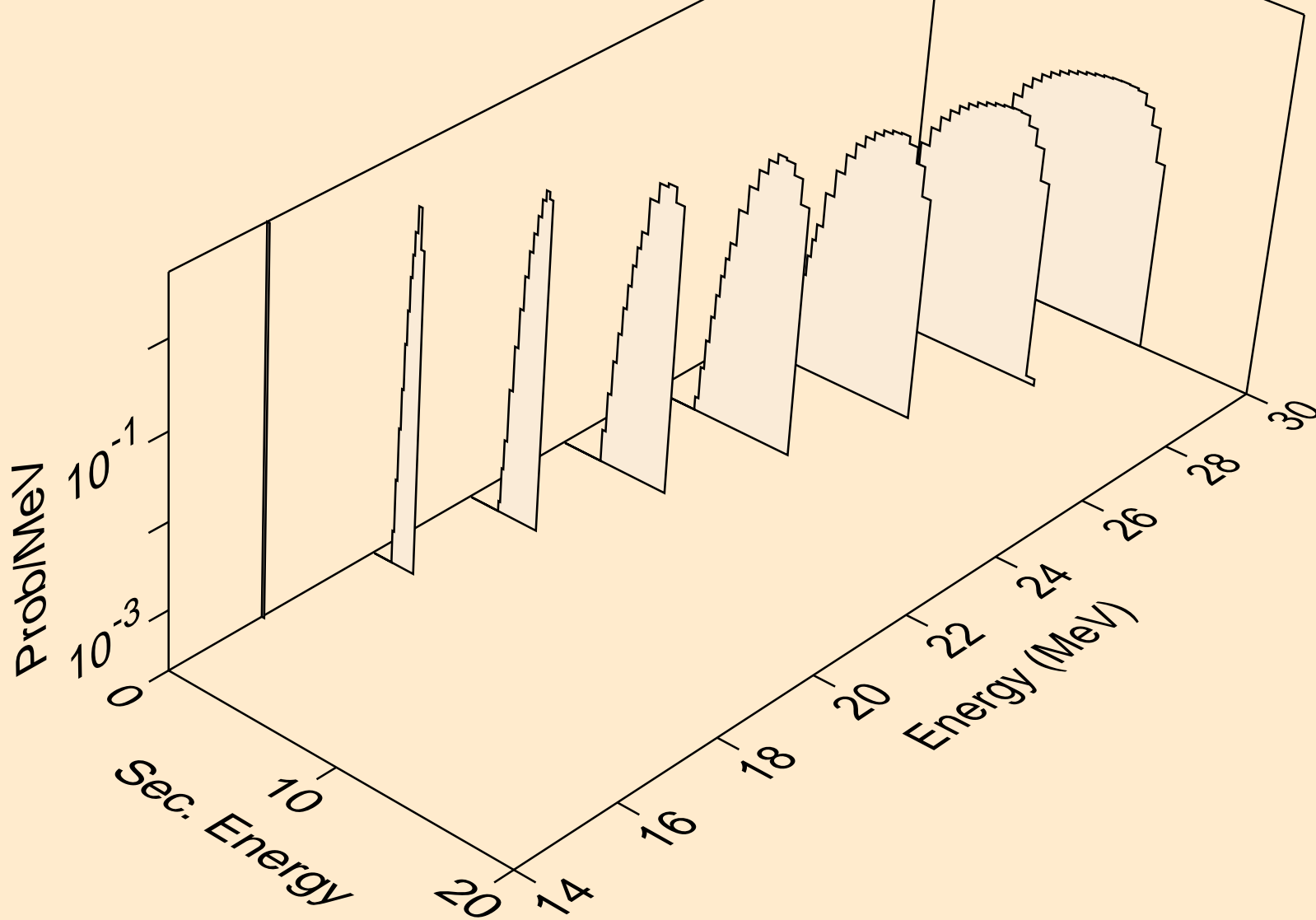
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



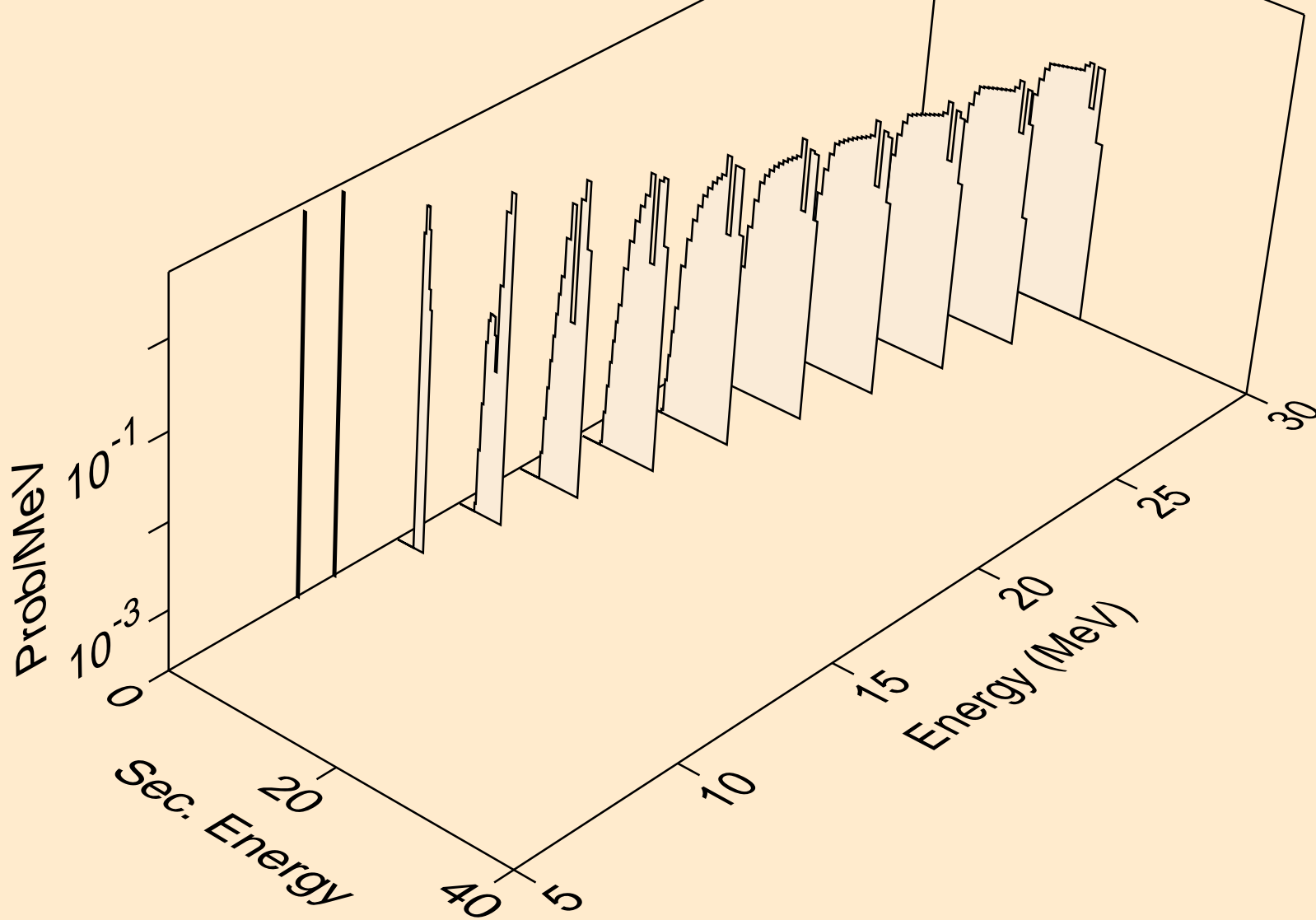
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,2nd)



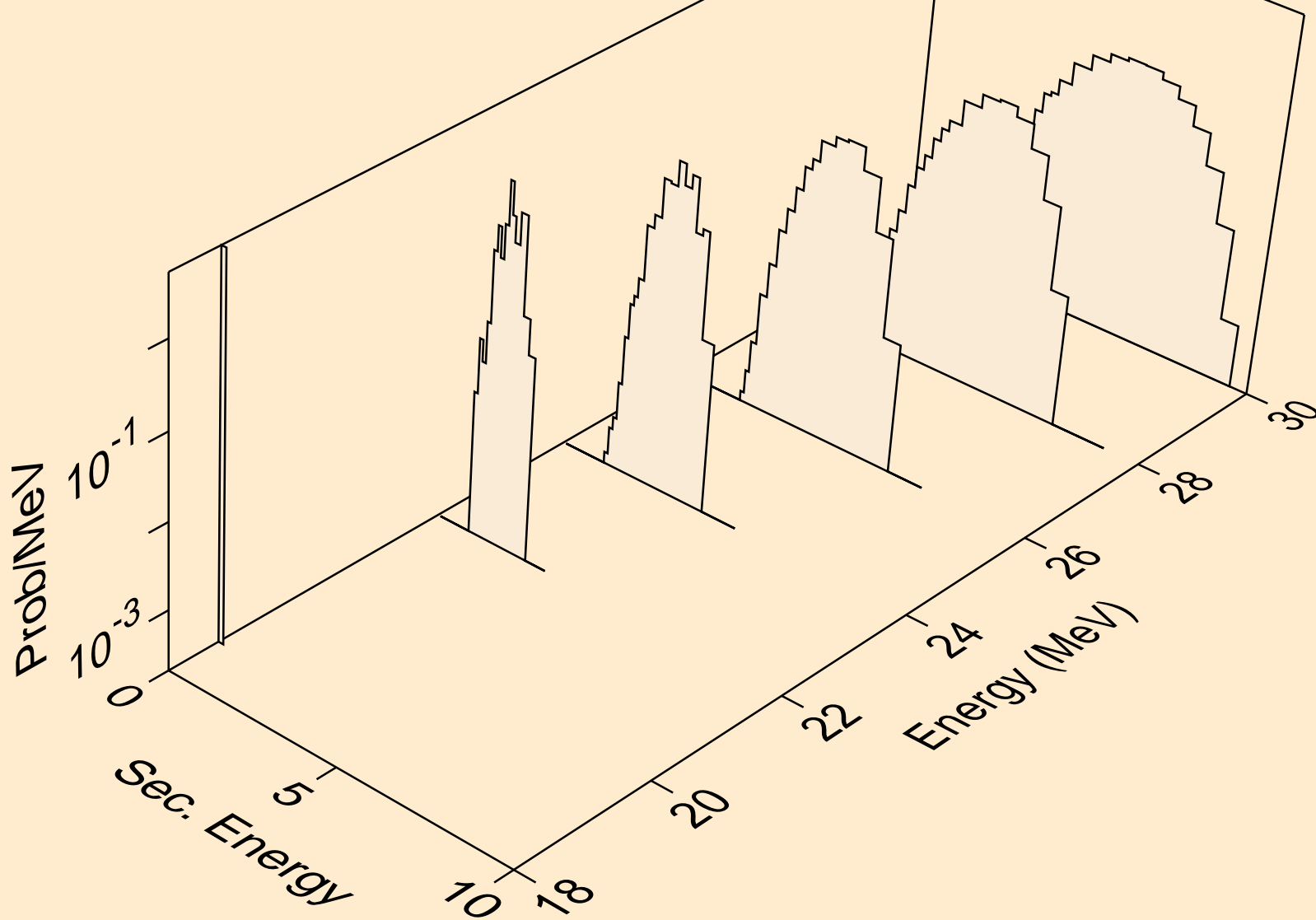
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d



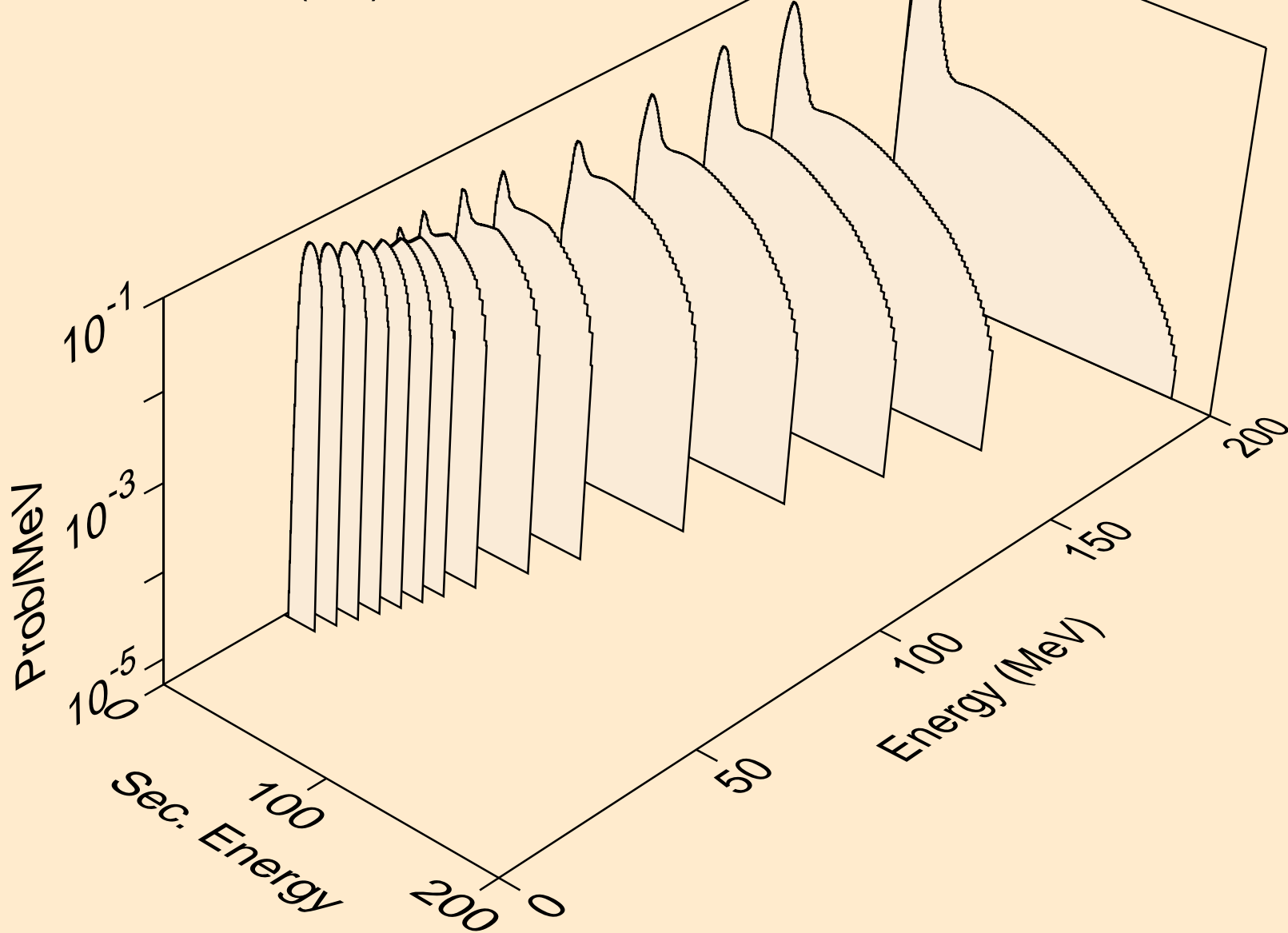
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,pd)

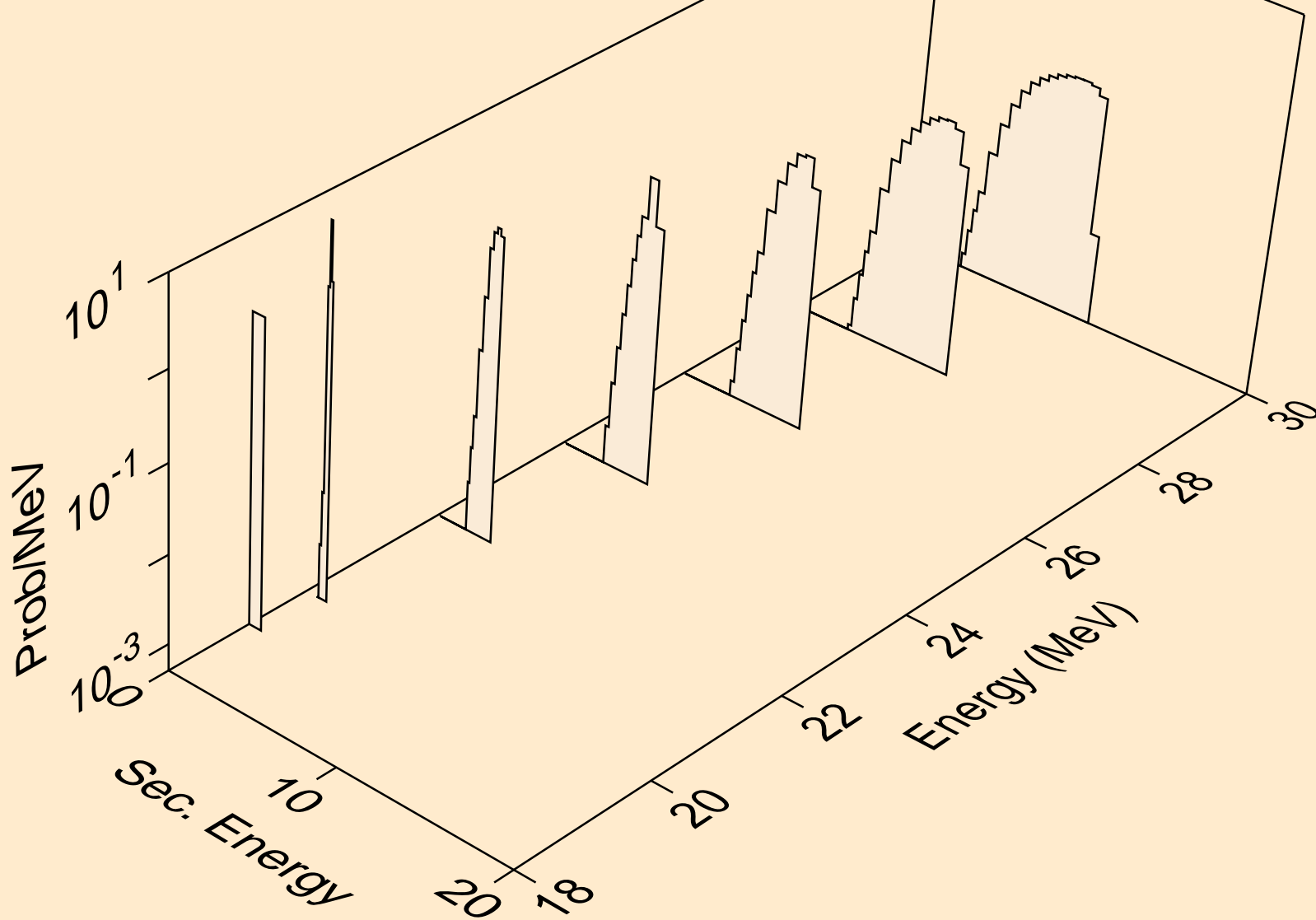


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)

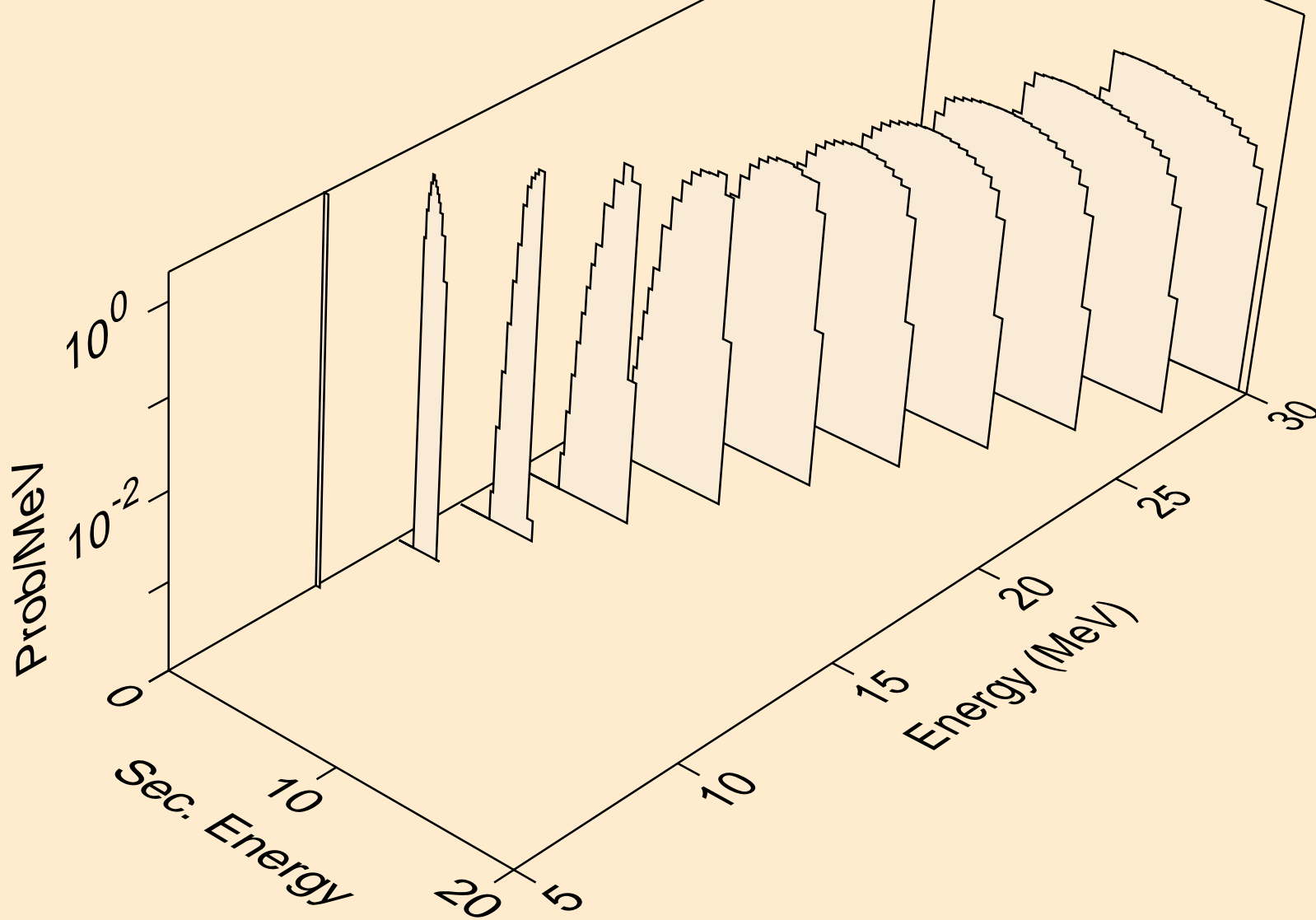




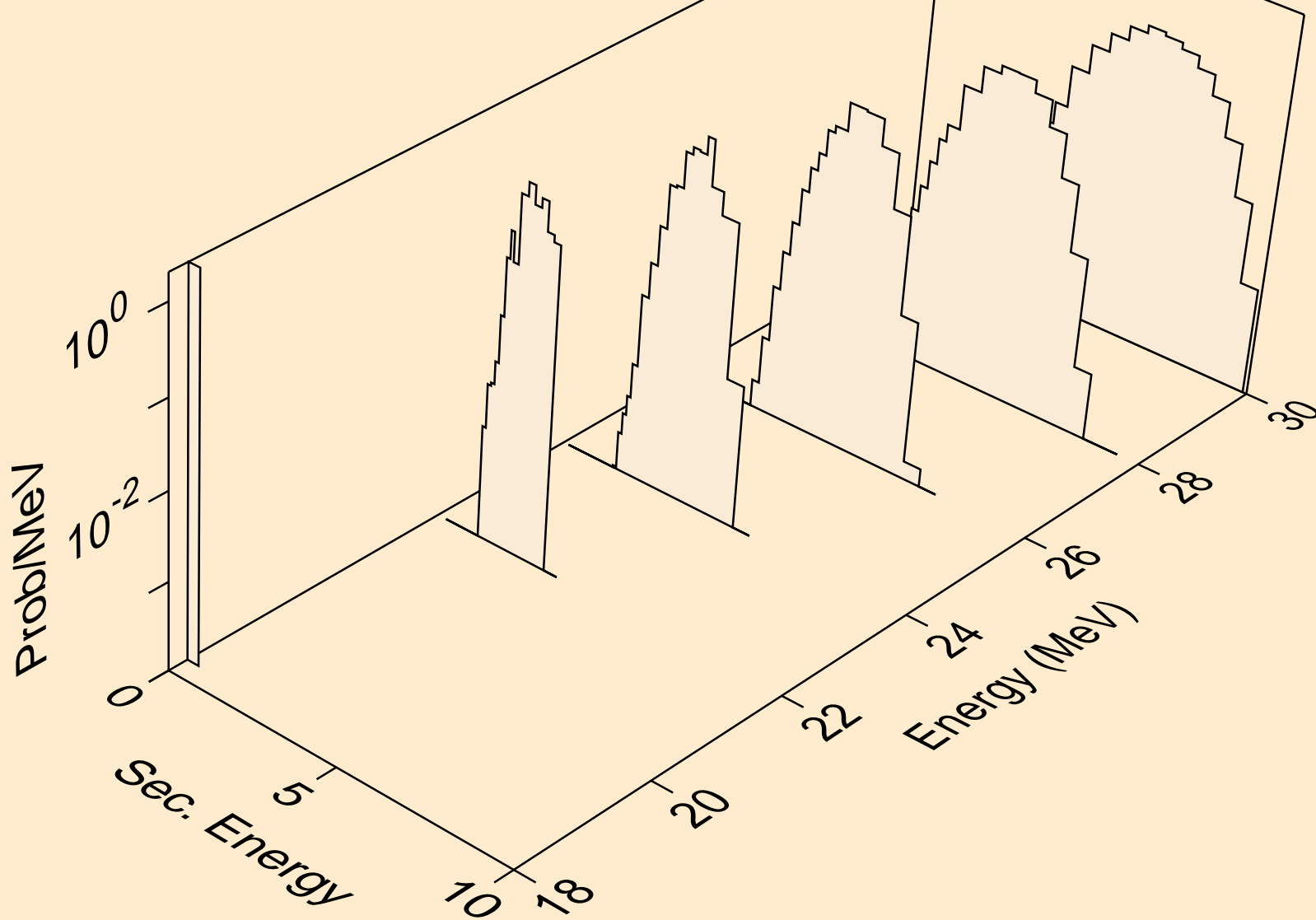
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t



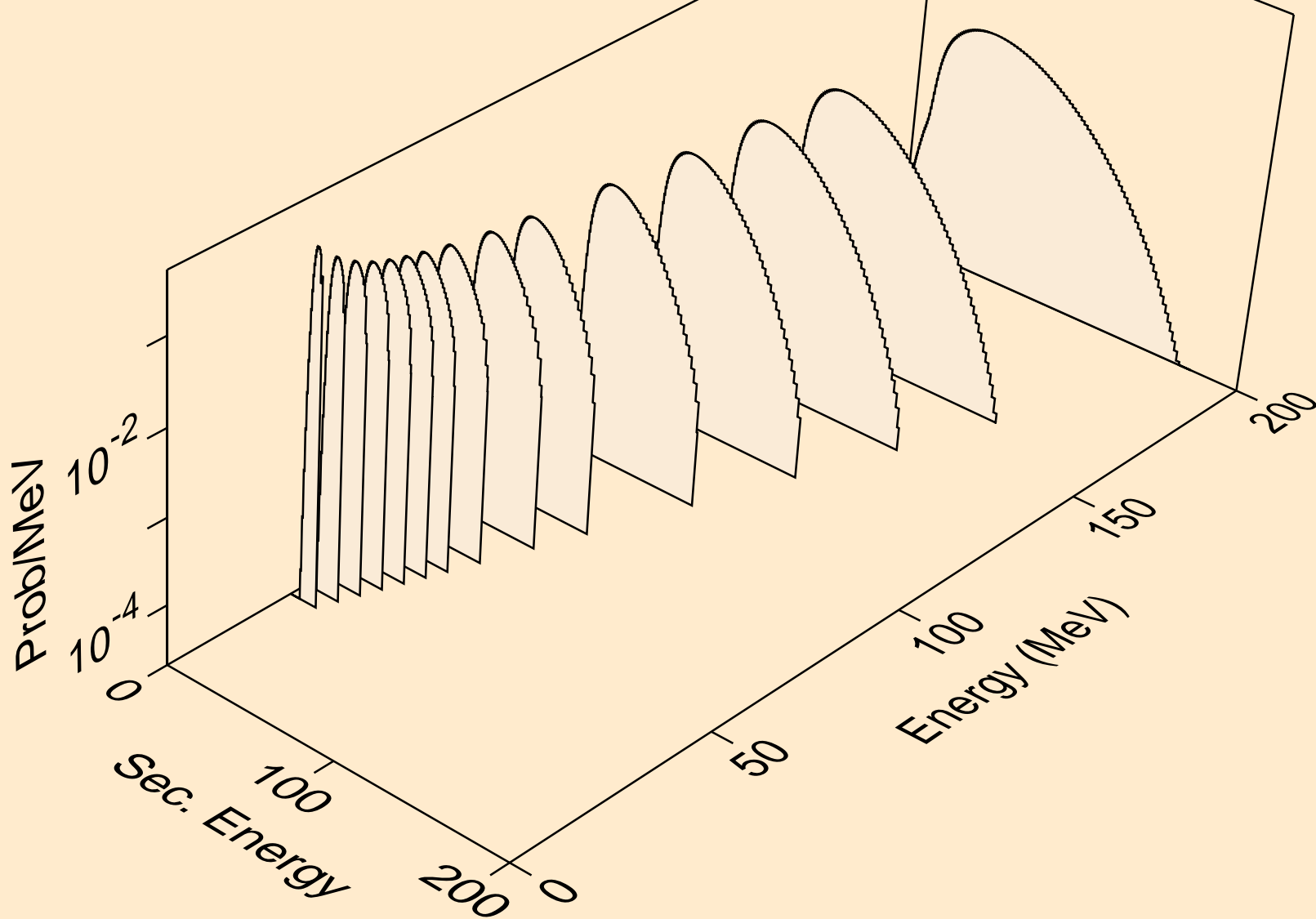
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



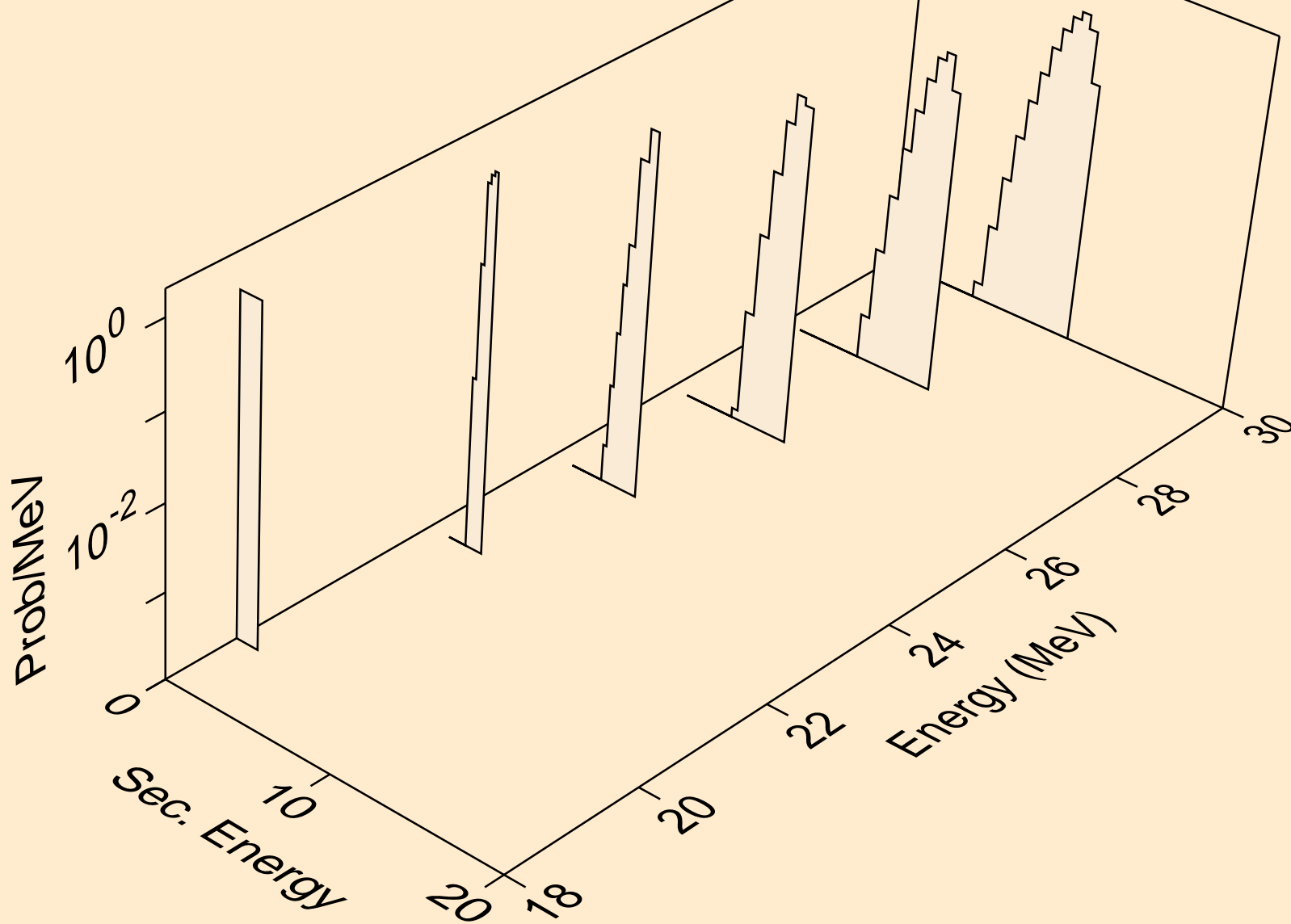
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,pt)



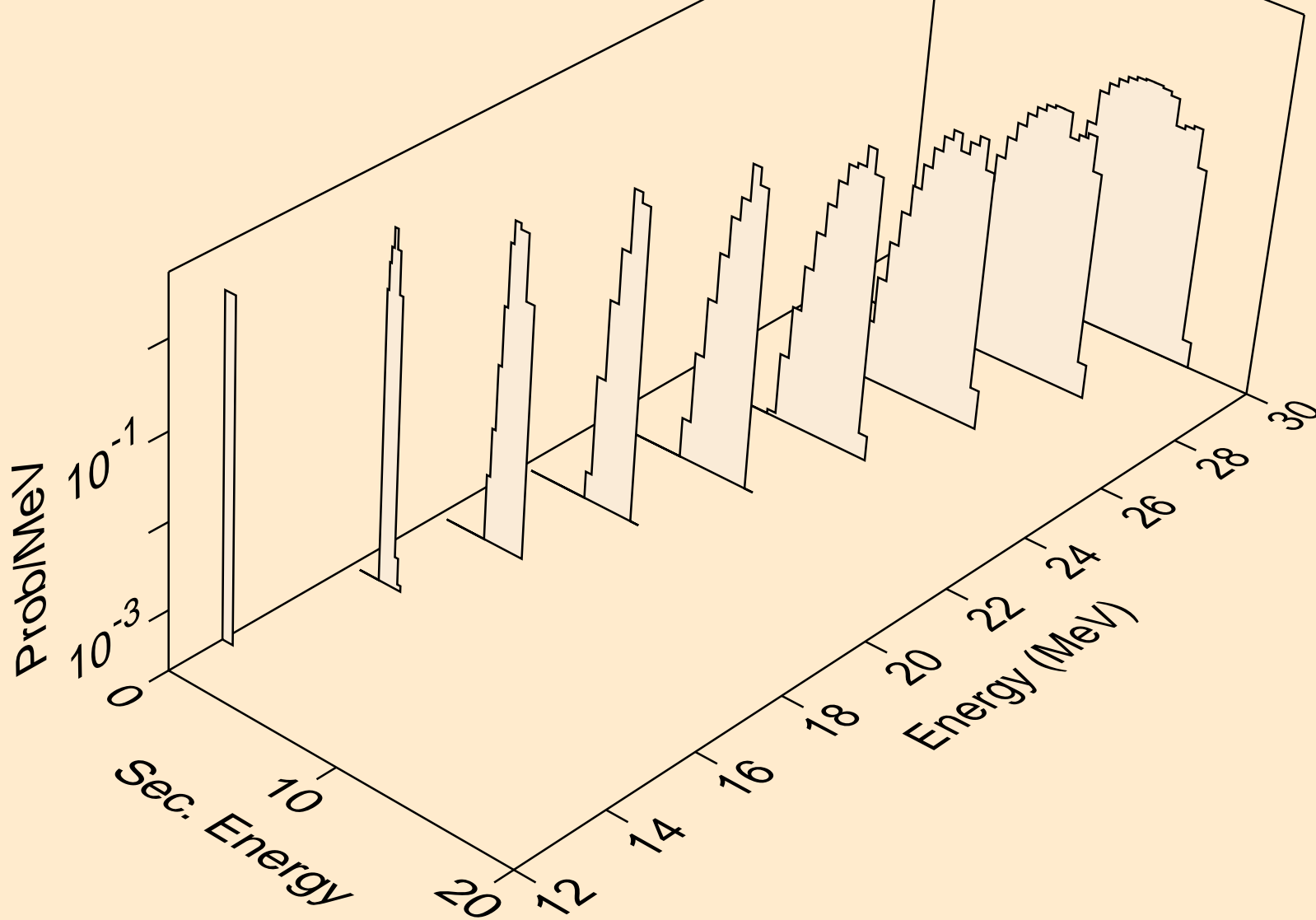
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



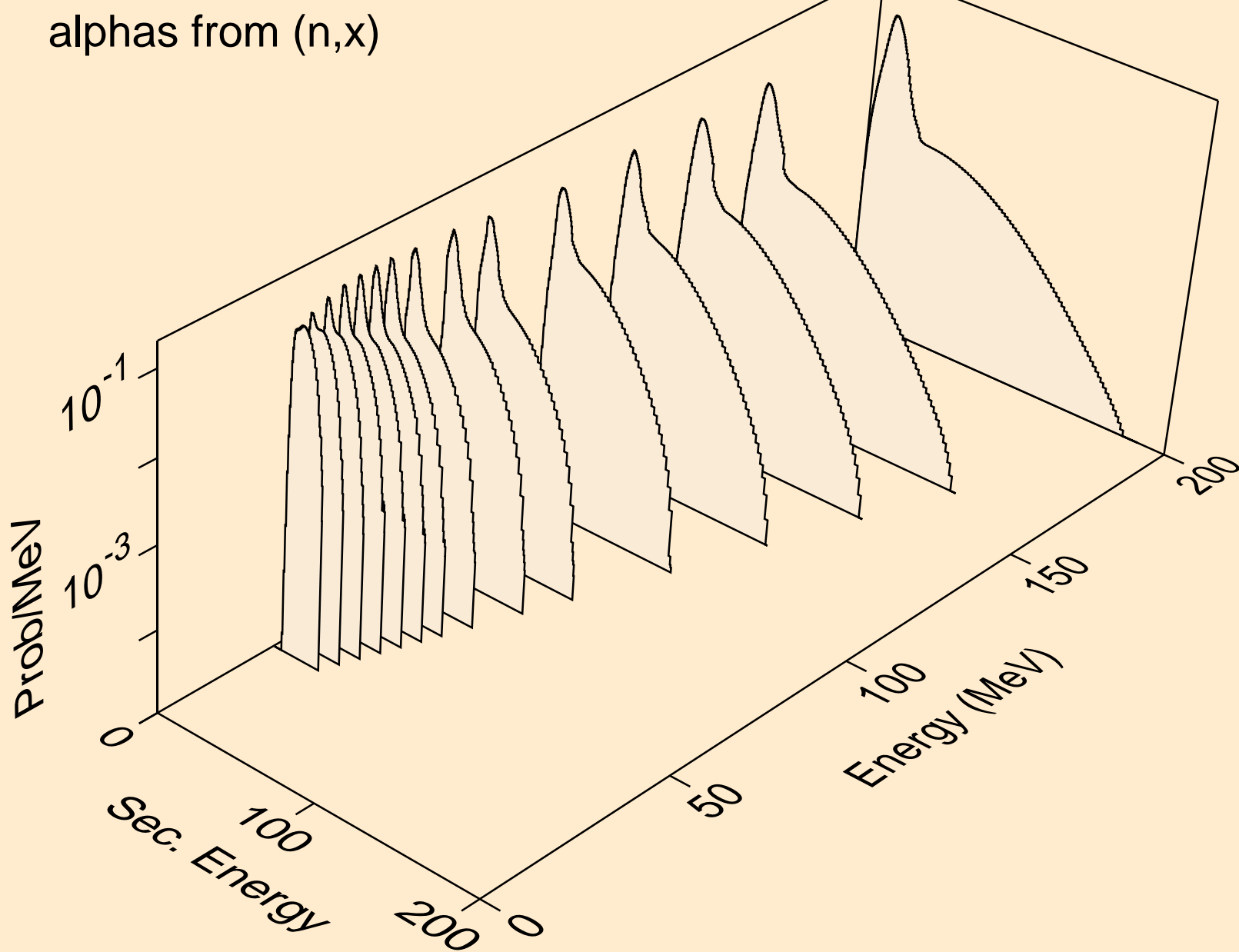
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3



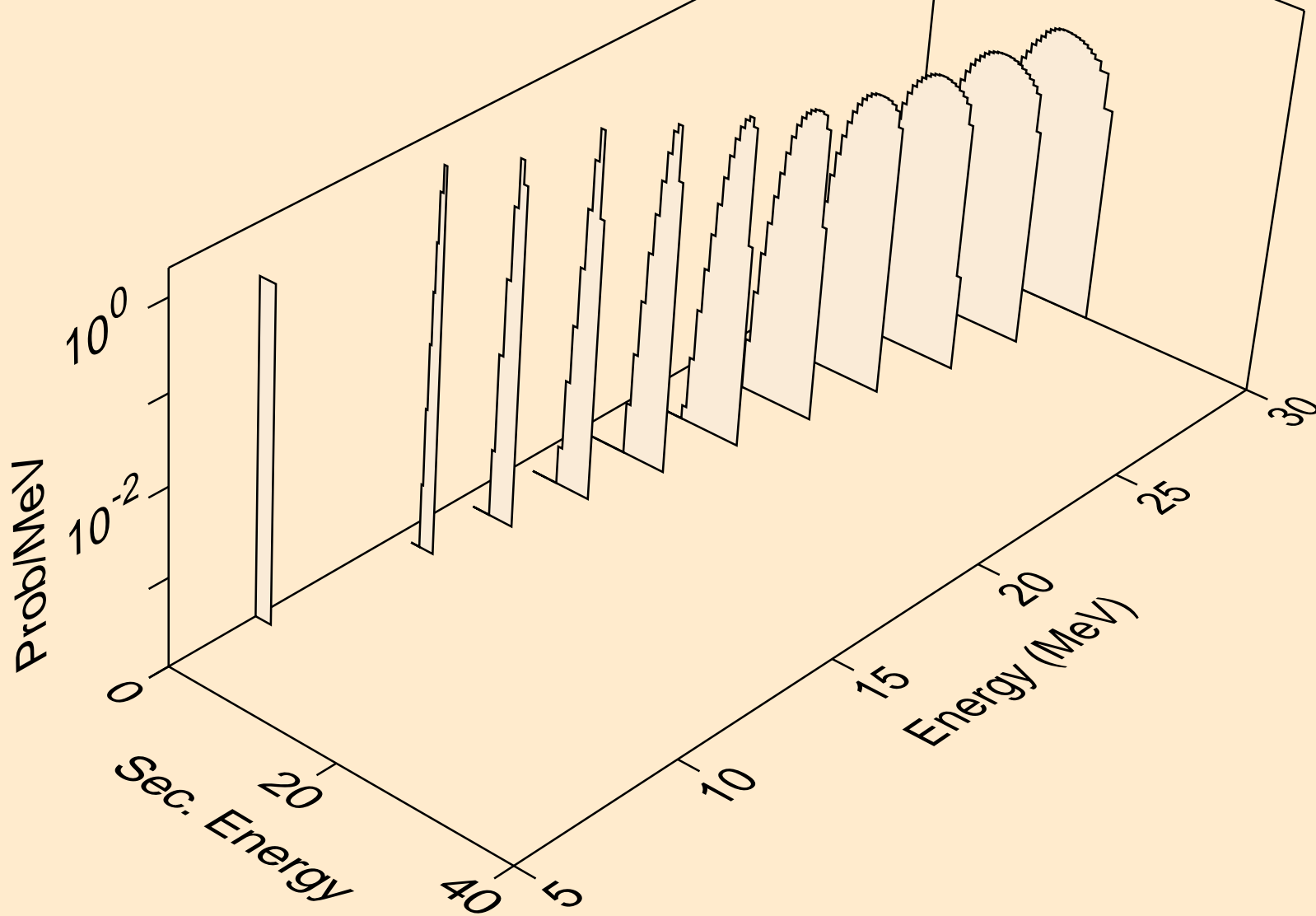
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)

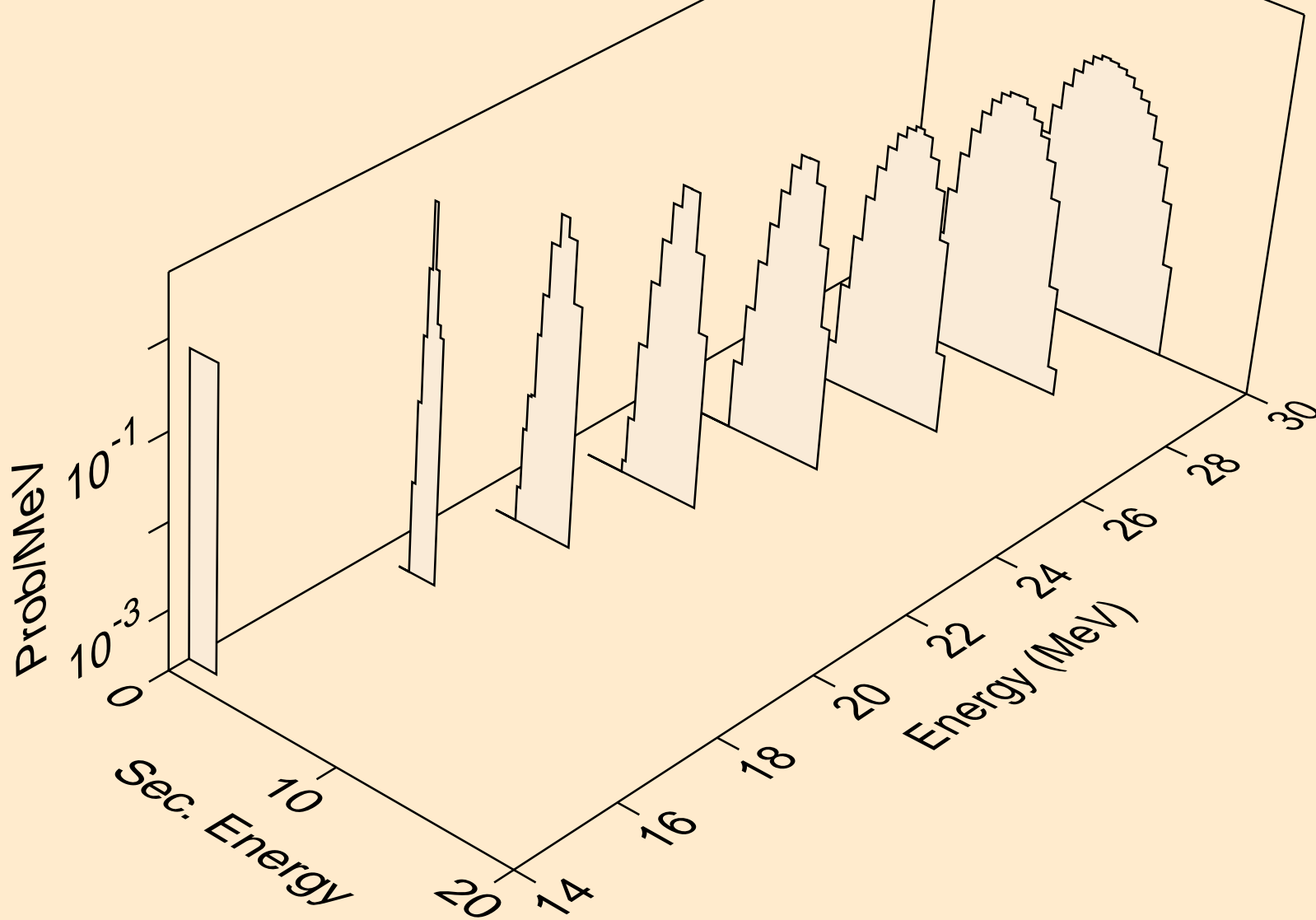


KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a

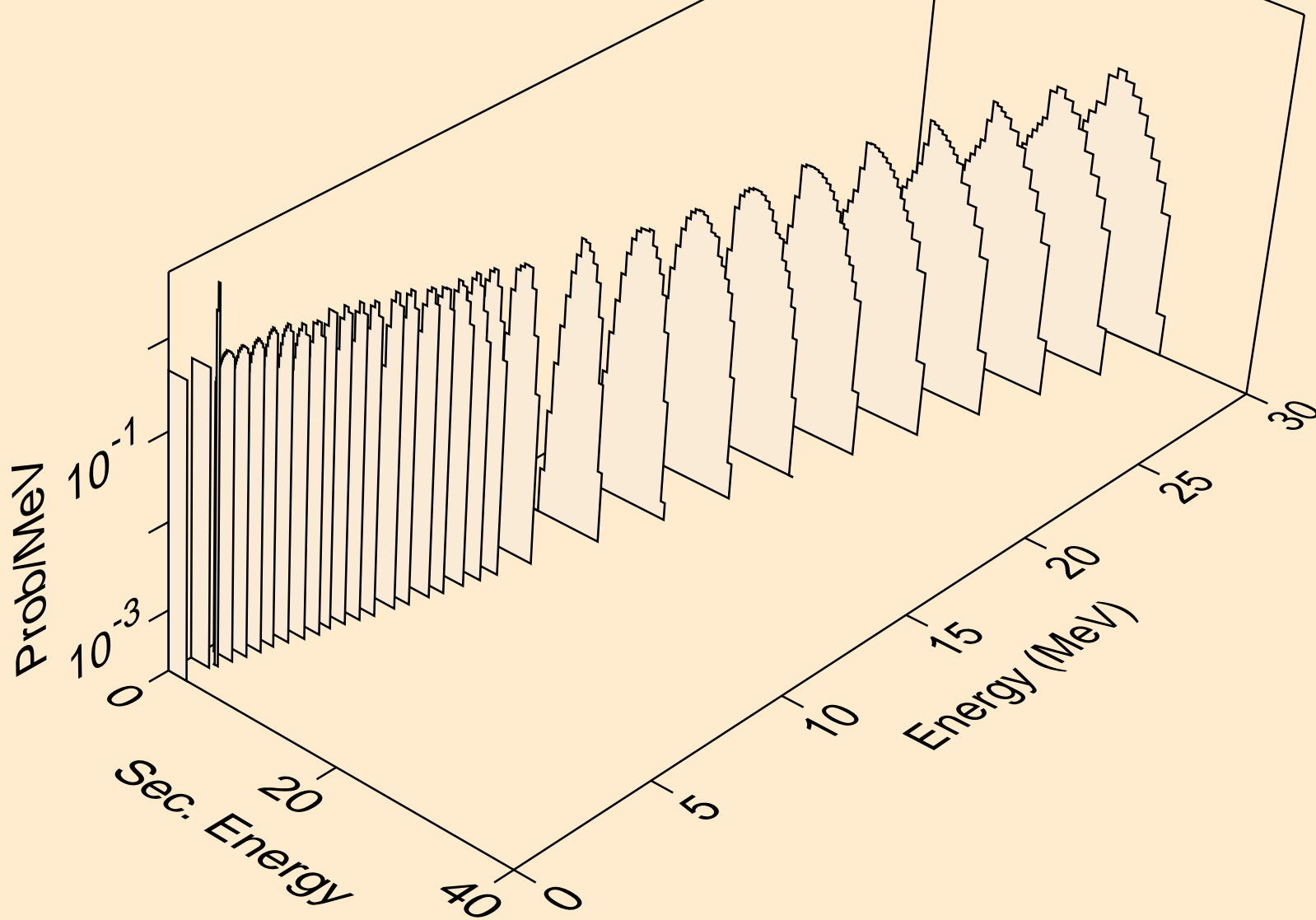




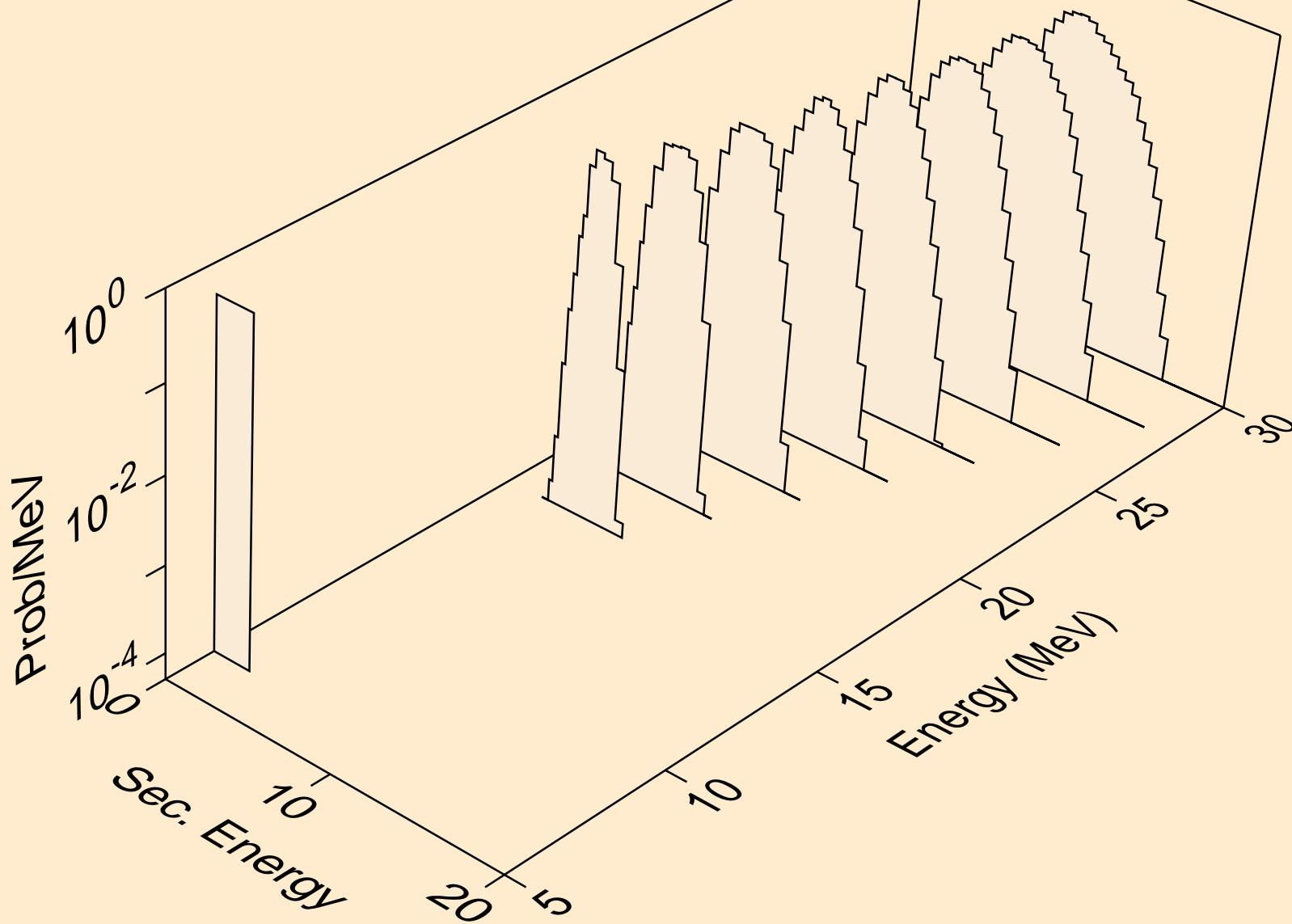
KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2a)



KR085 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,pa)

