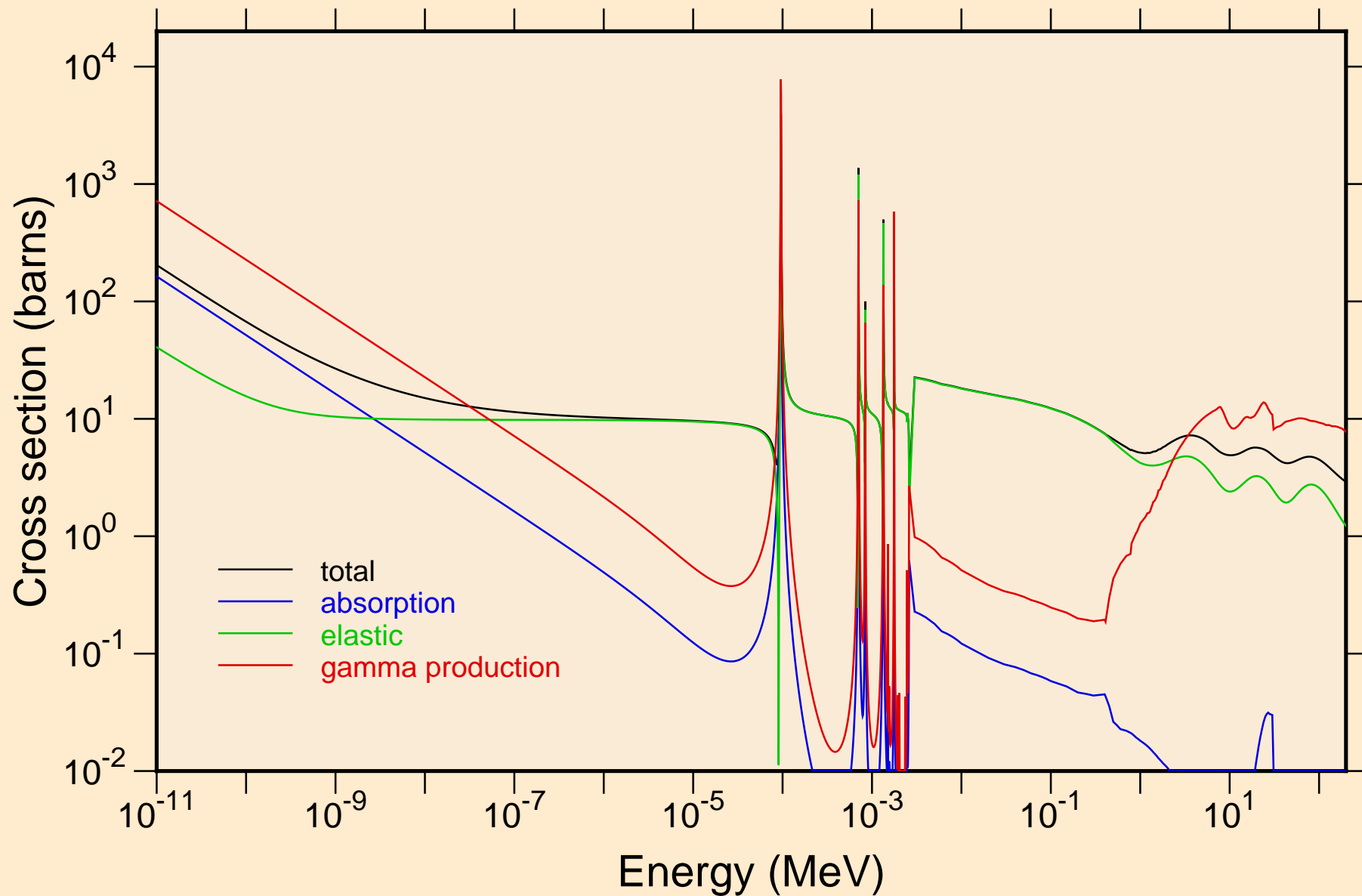
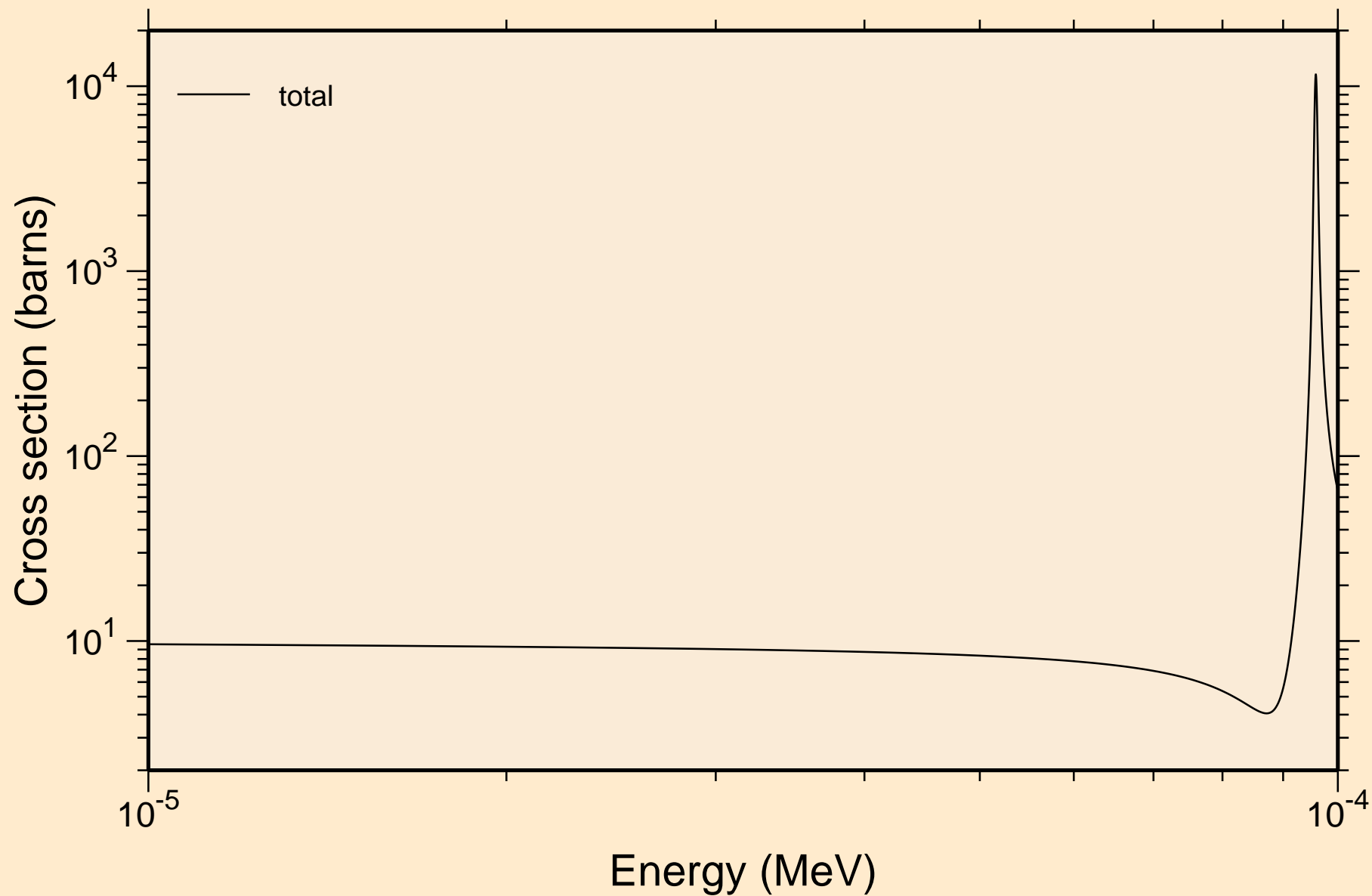


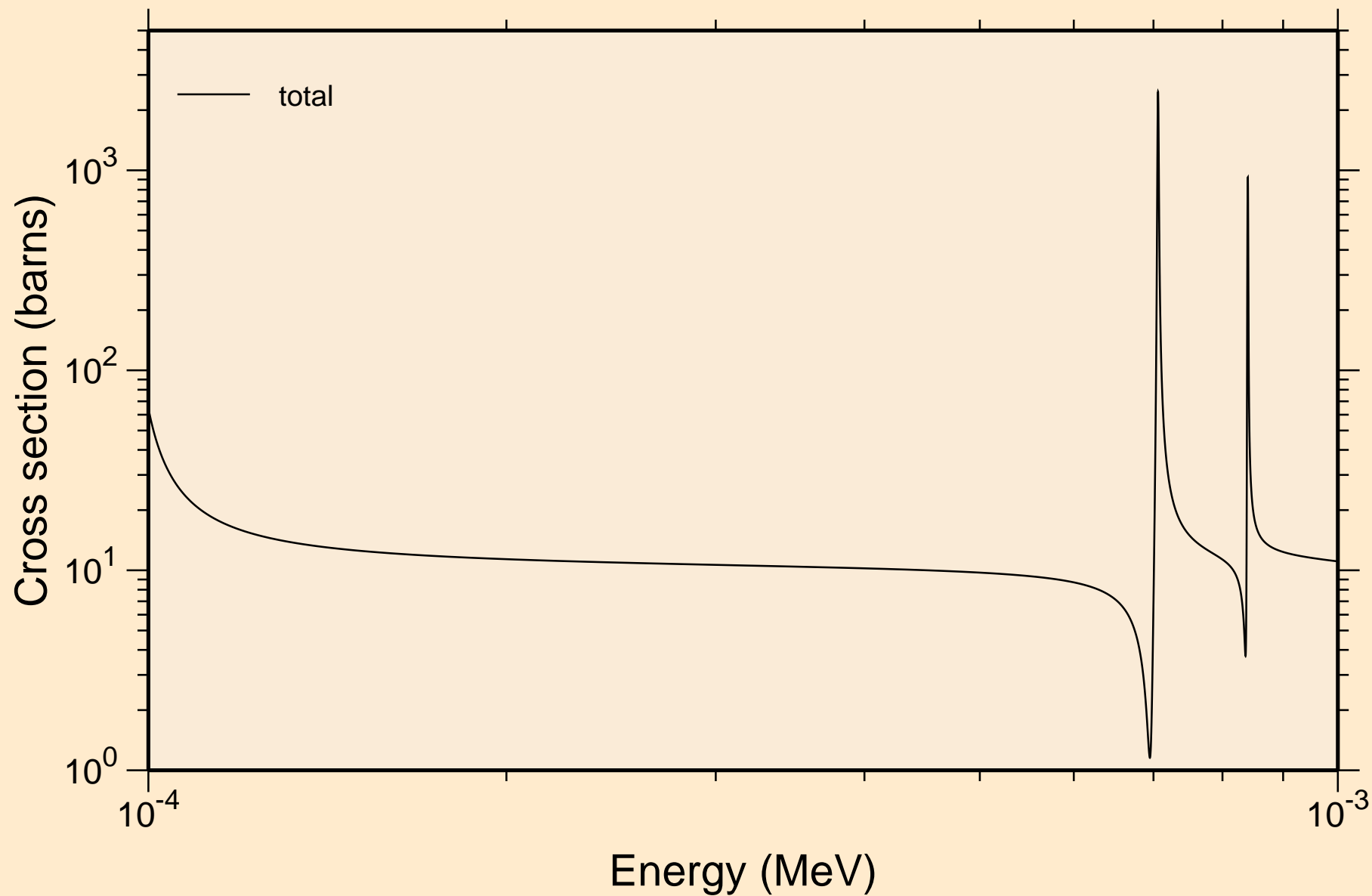
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



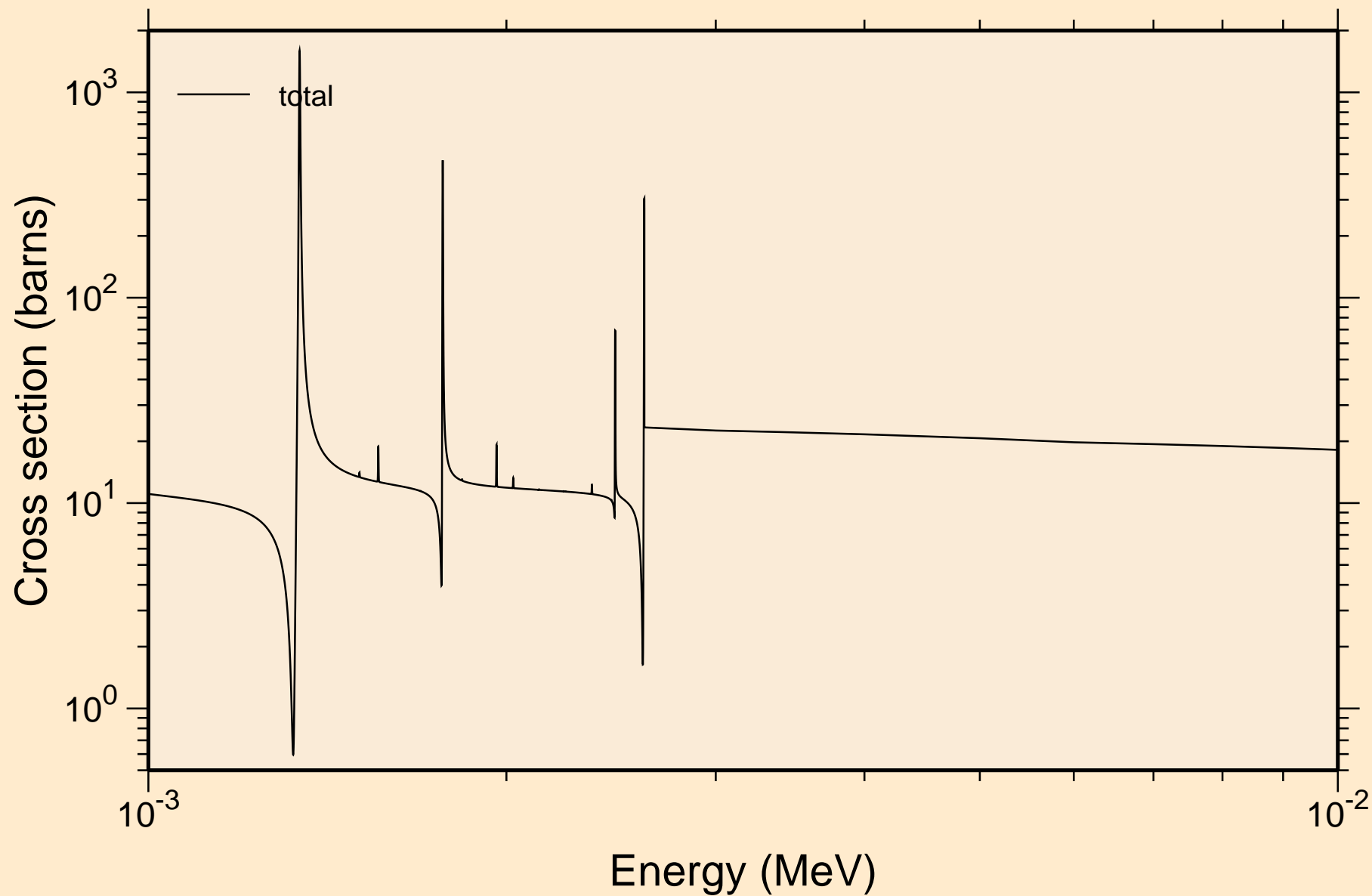
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resonance total cross section



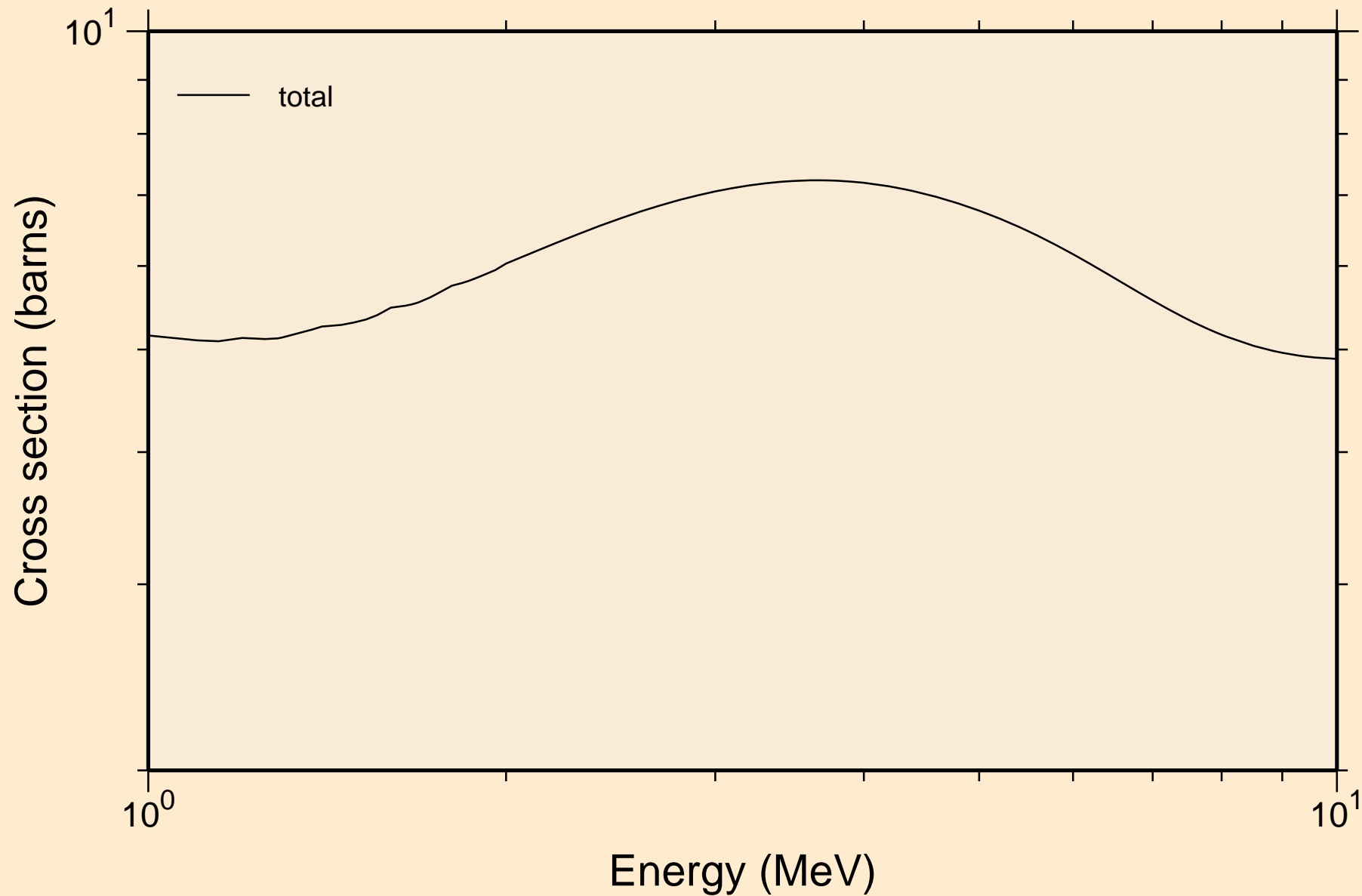
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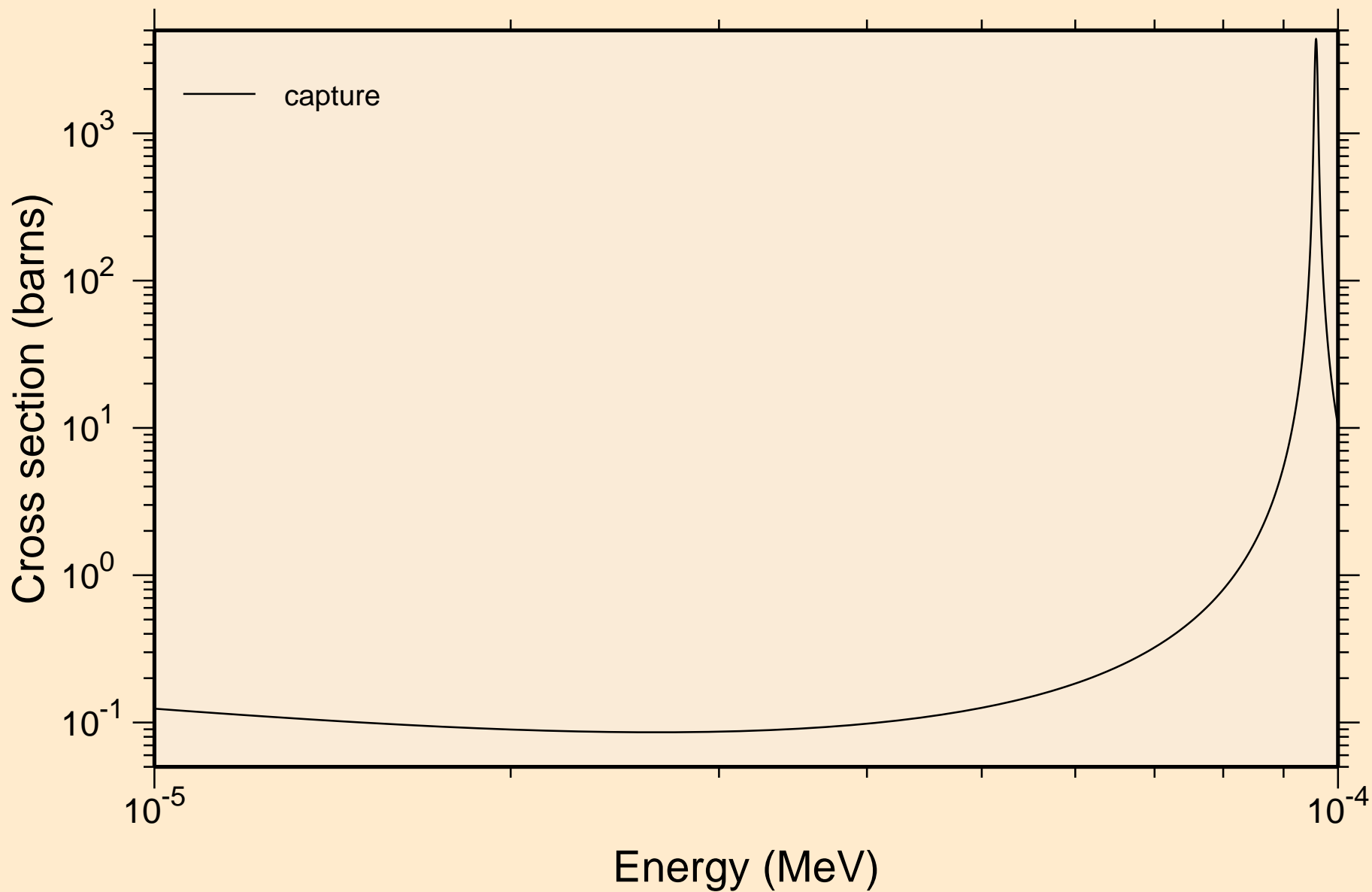
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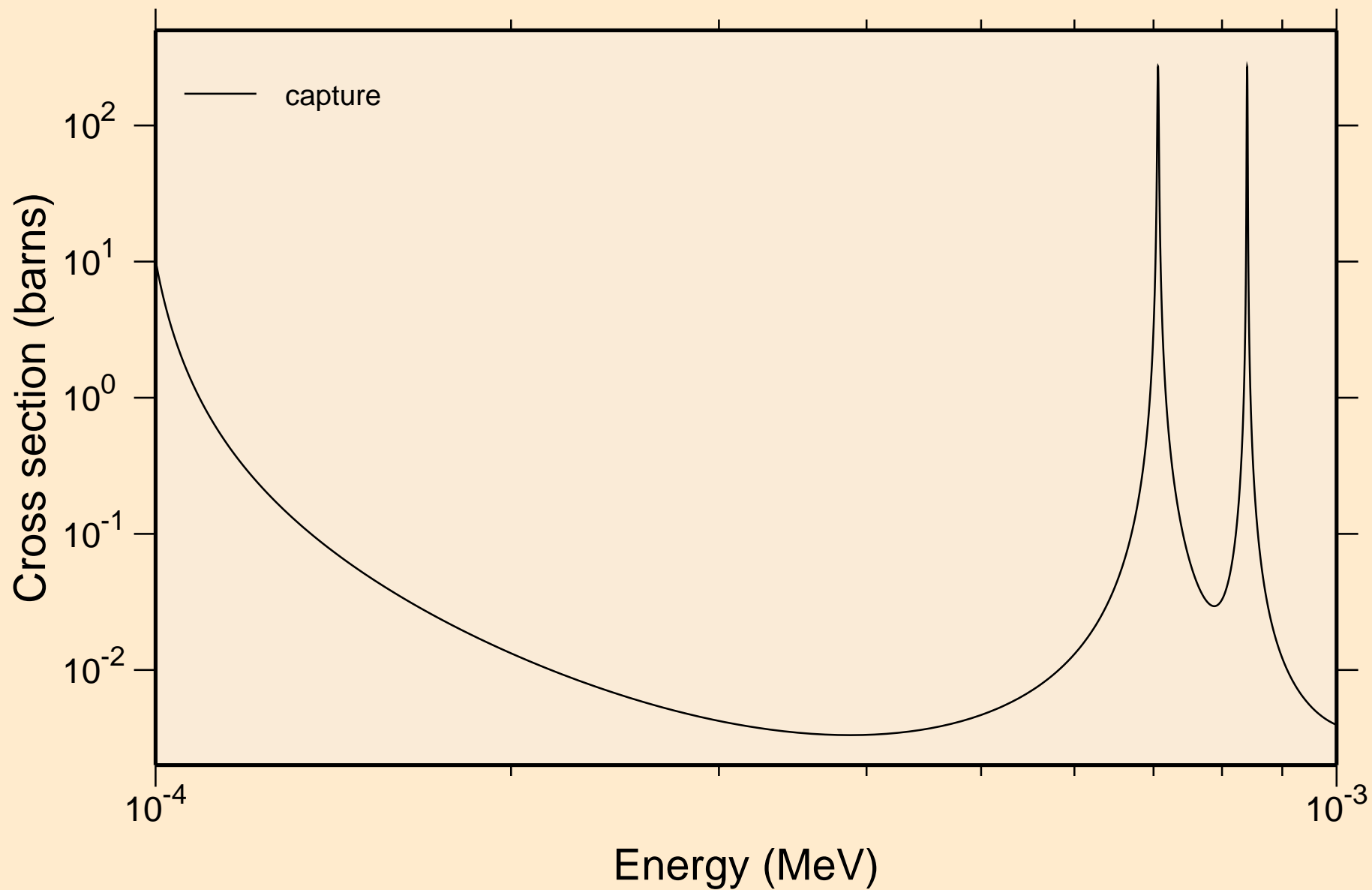
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resonance total cross section



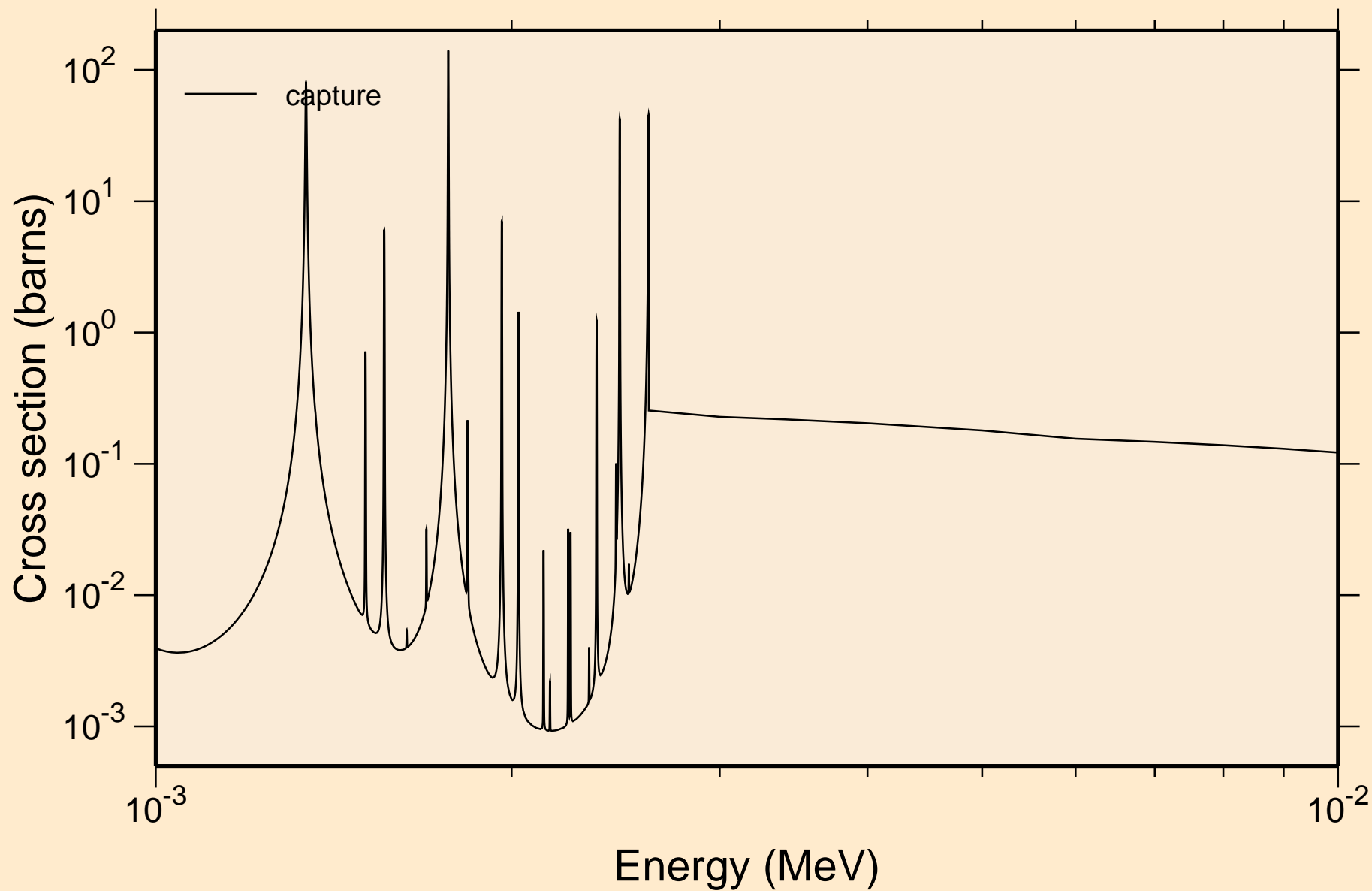
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resonance absorption cross sections



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

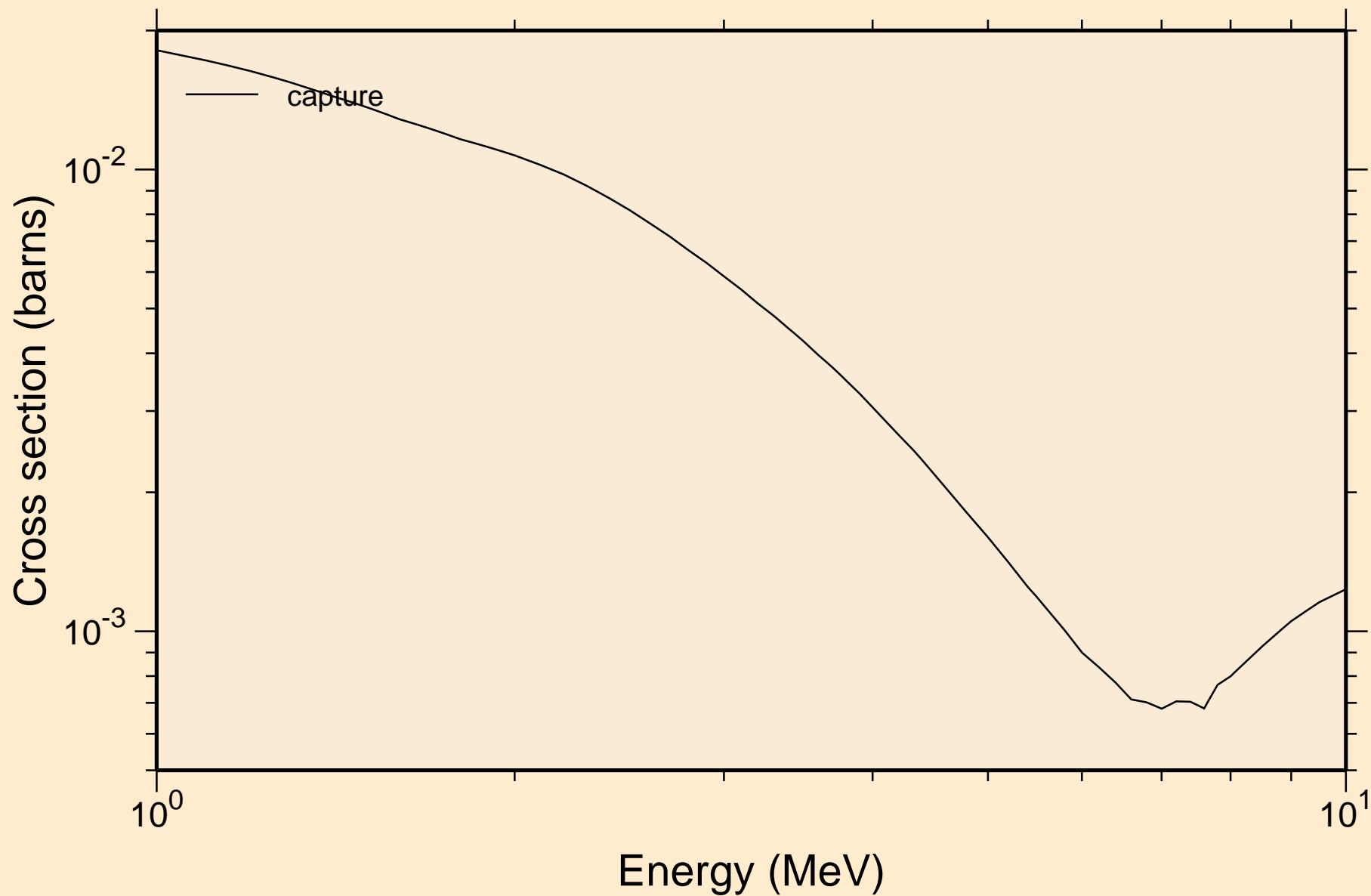


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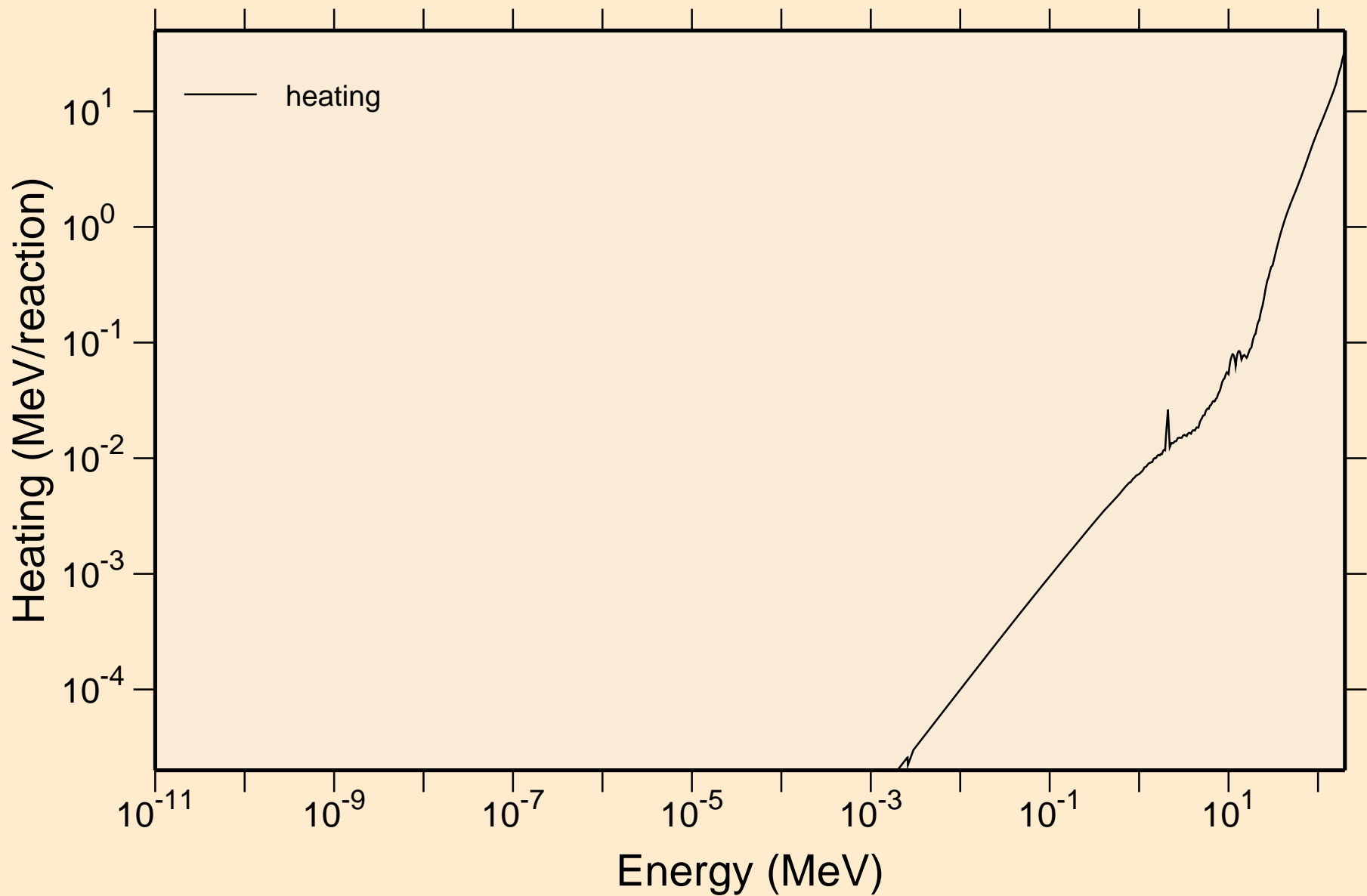




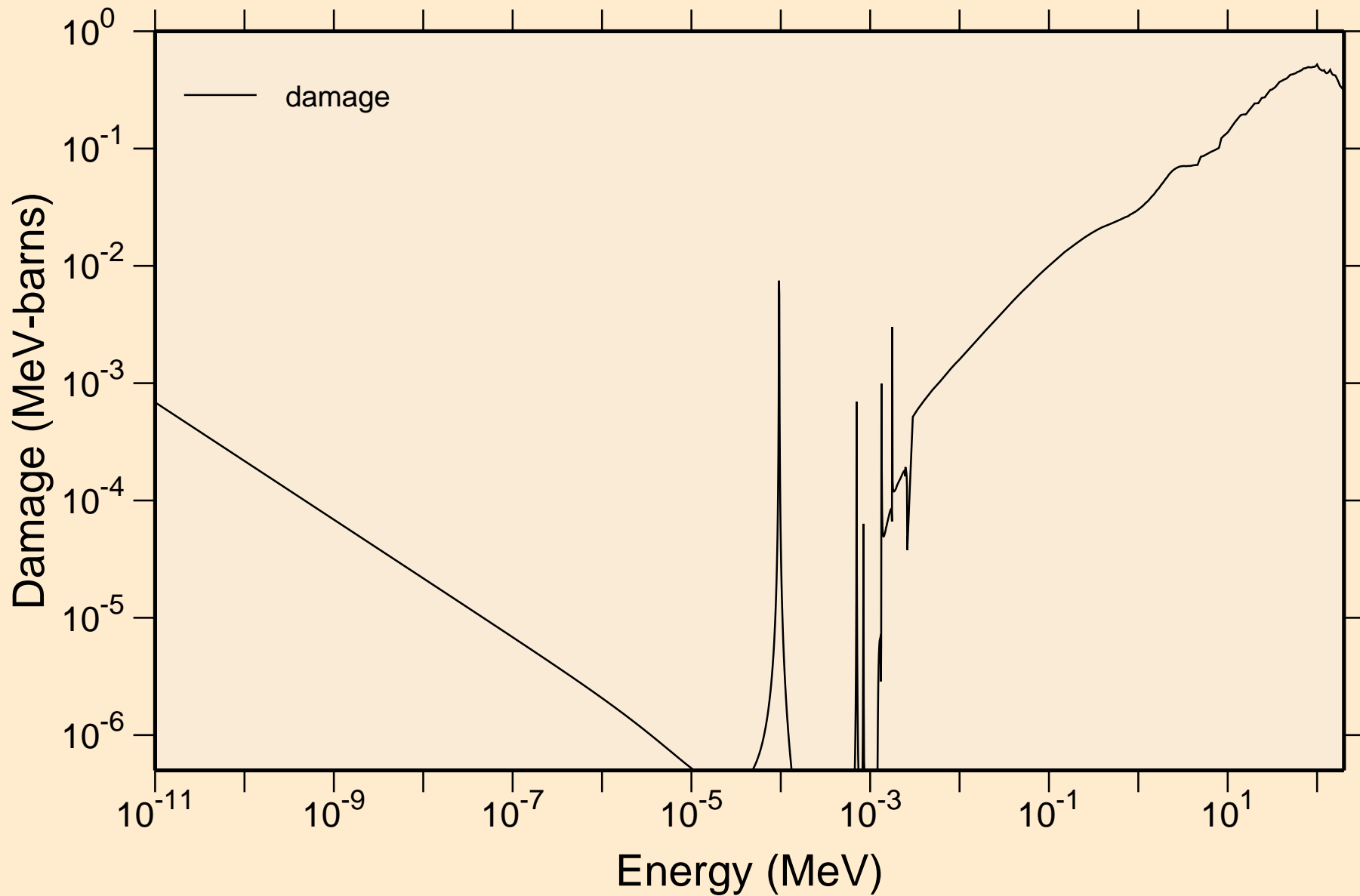
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resonance absorption cross sections



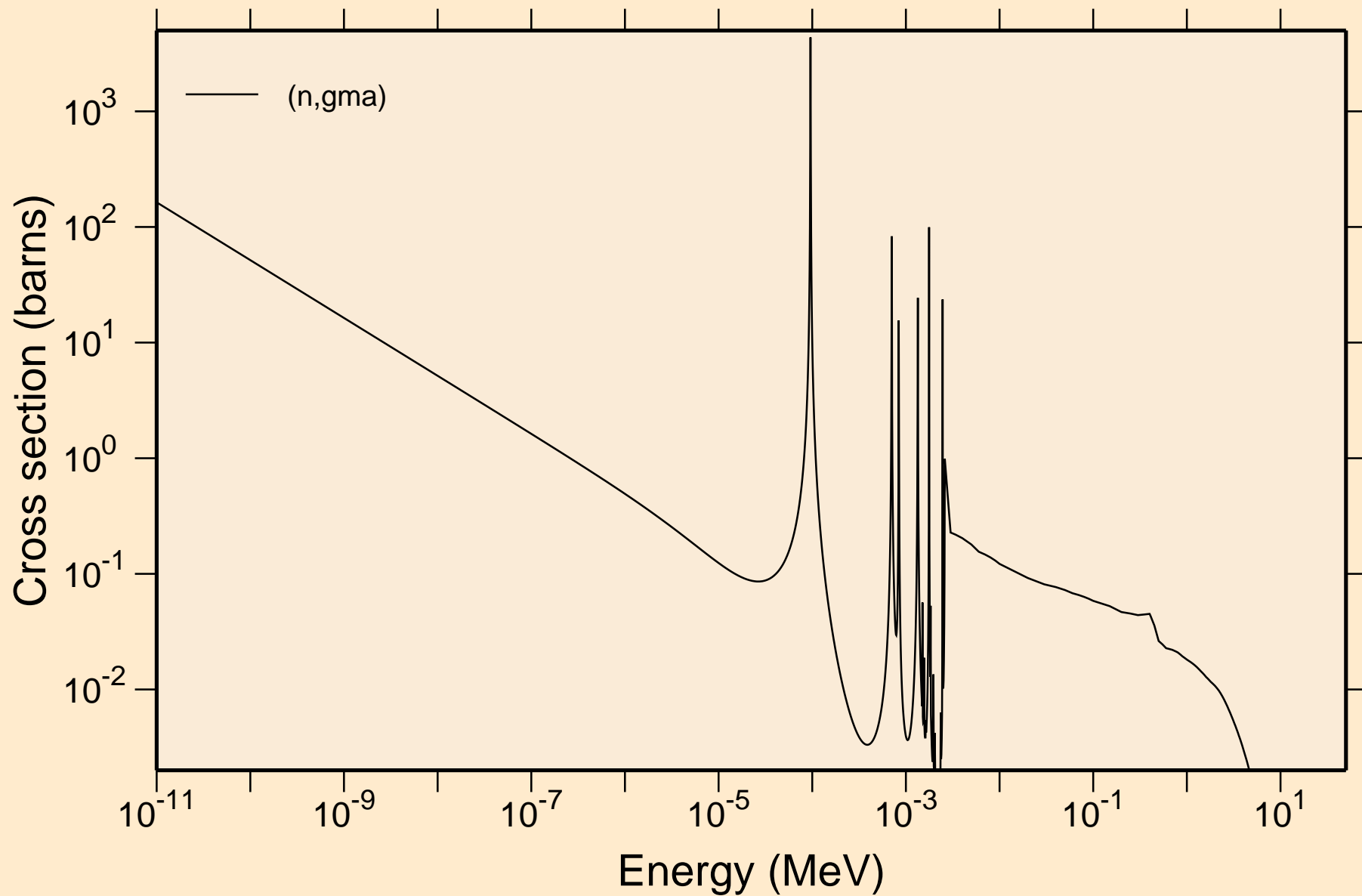
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Heating



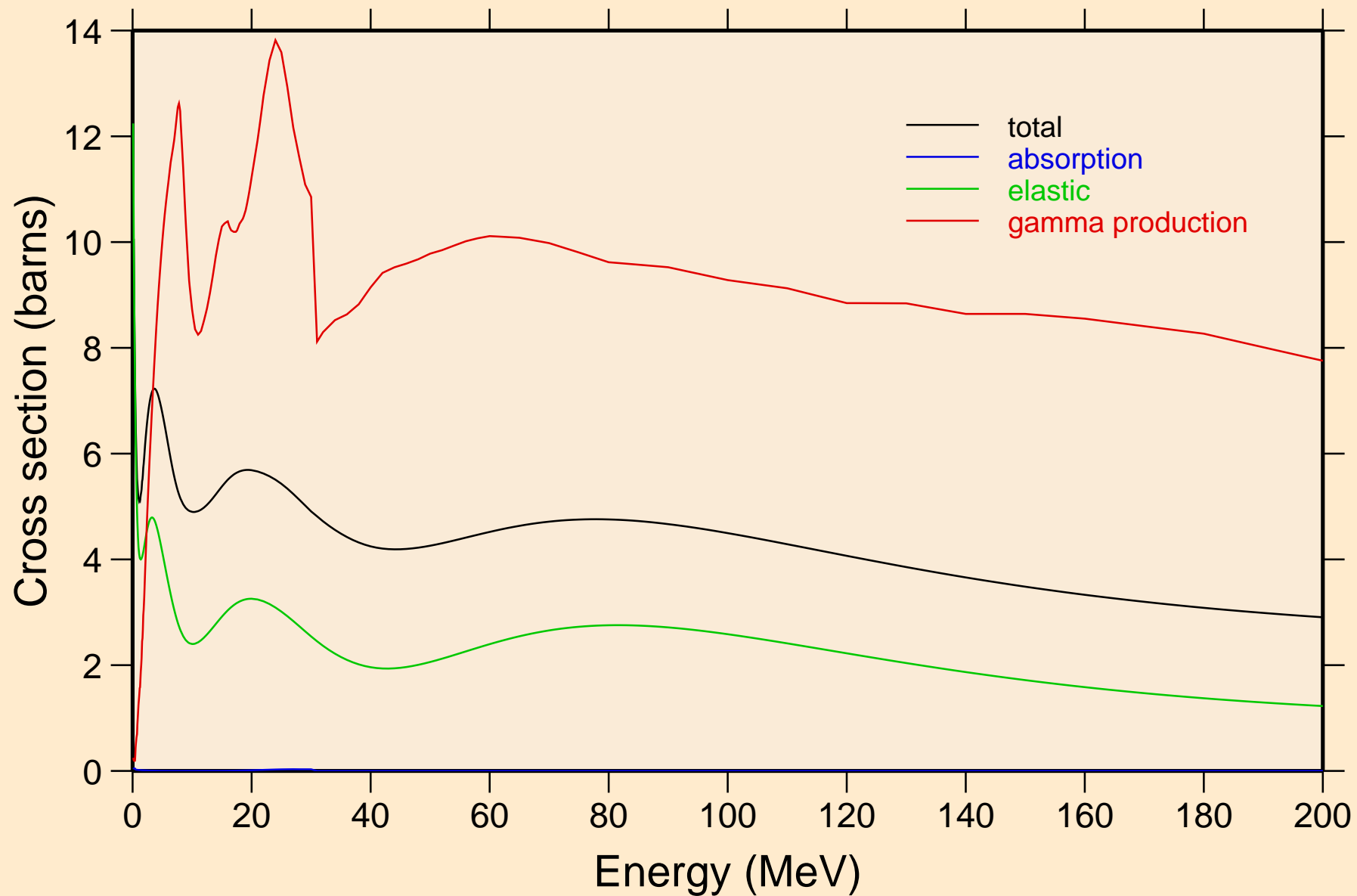
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Damage



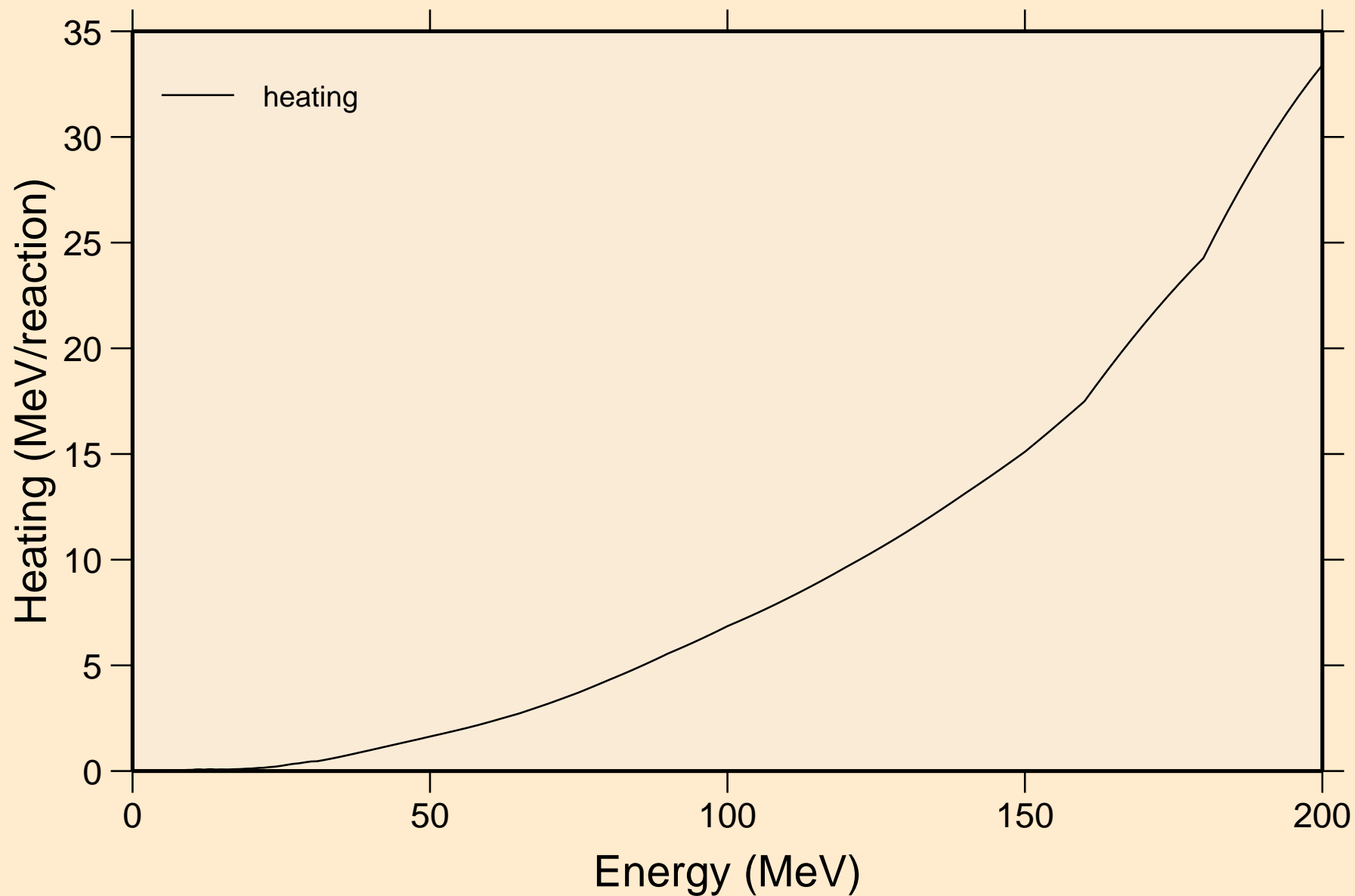
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Non-threshold reactions



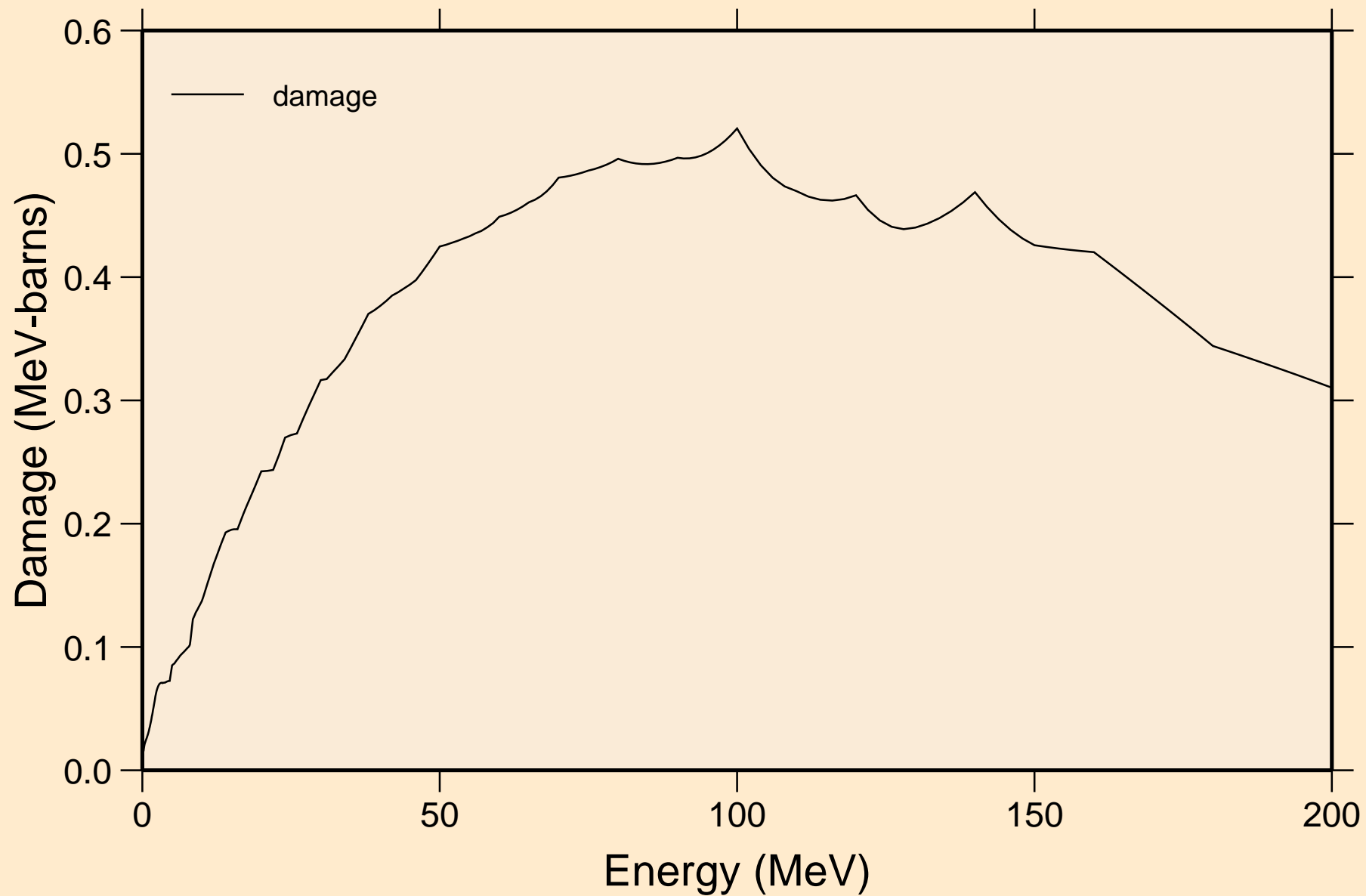
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Principal cross sections



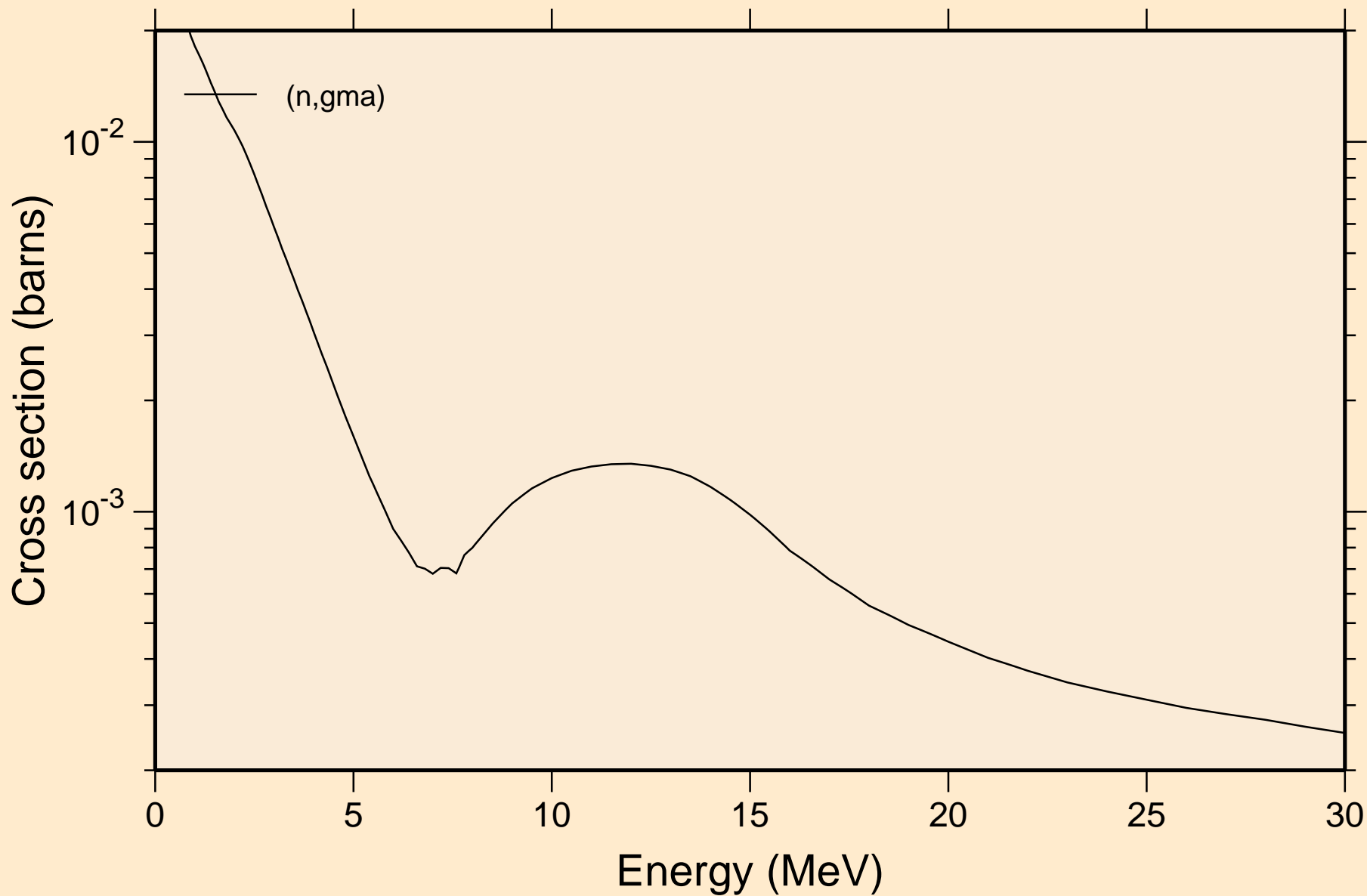
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

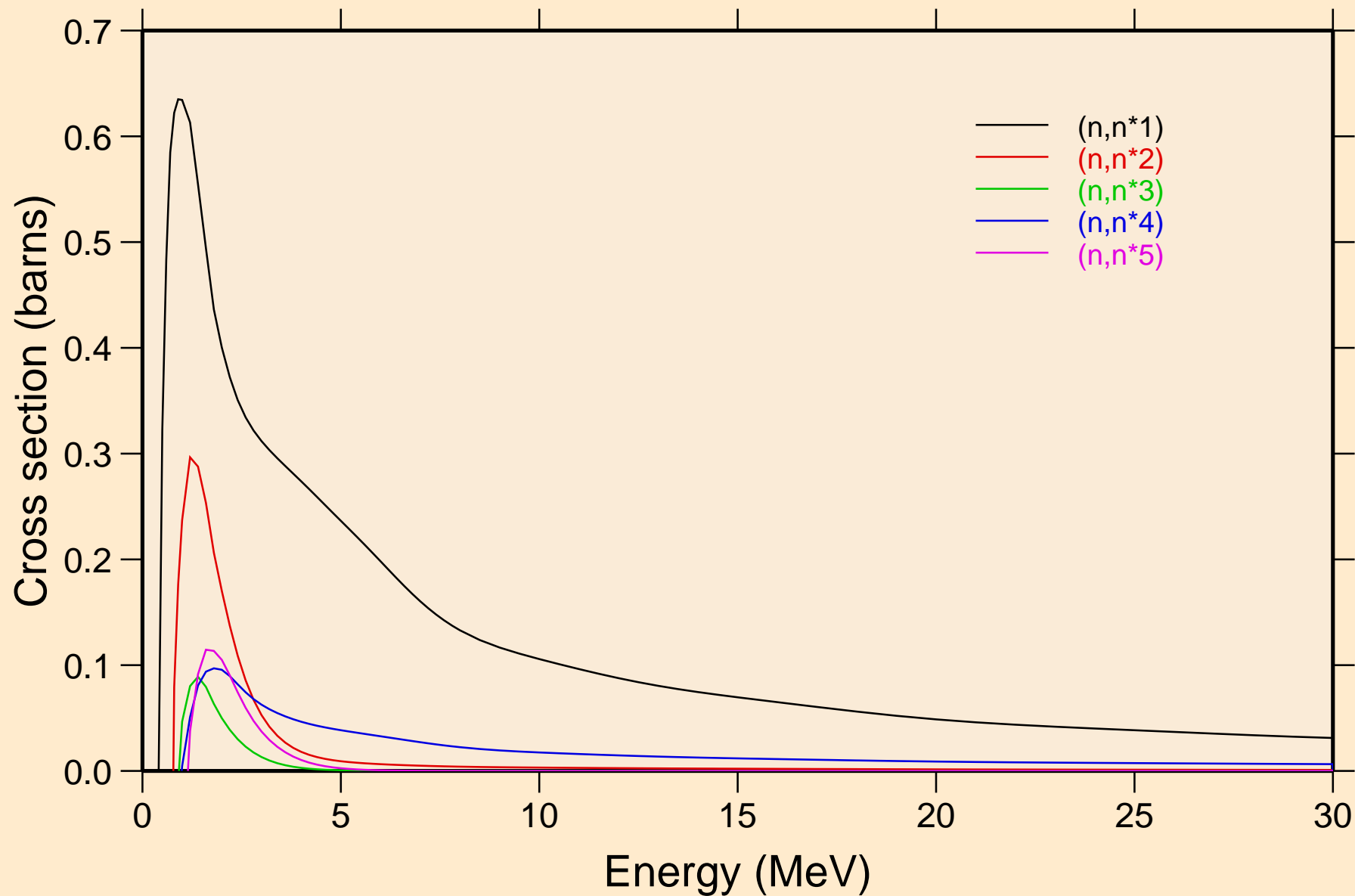


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

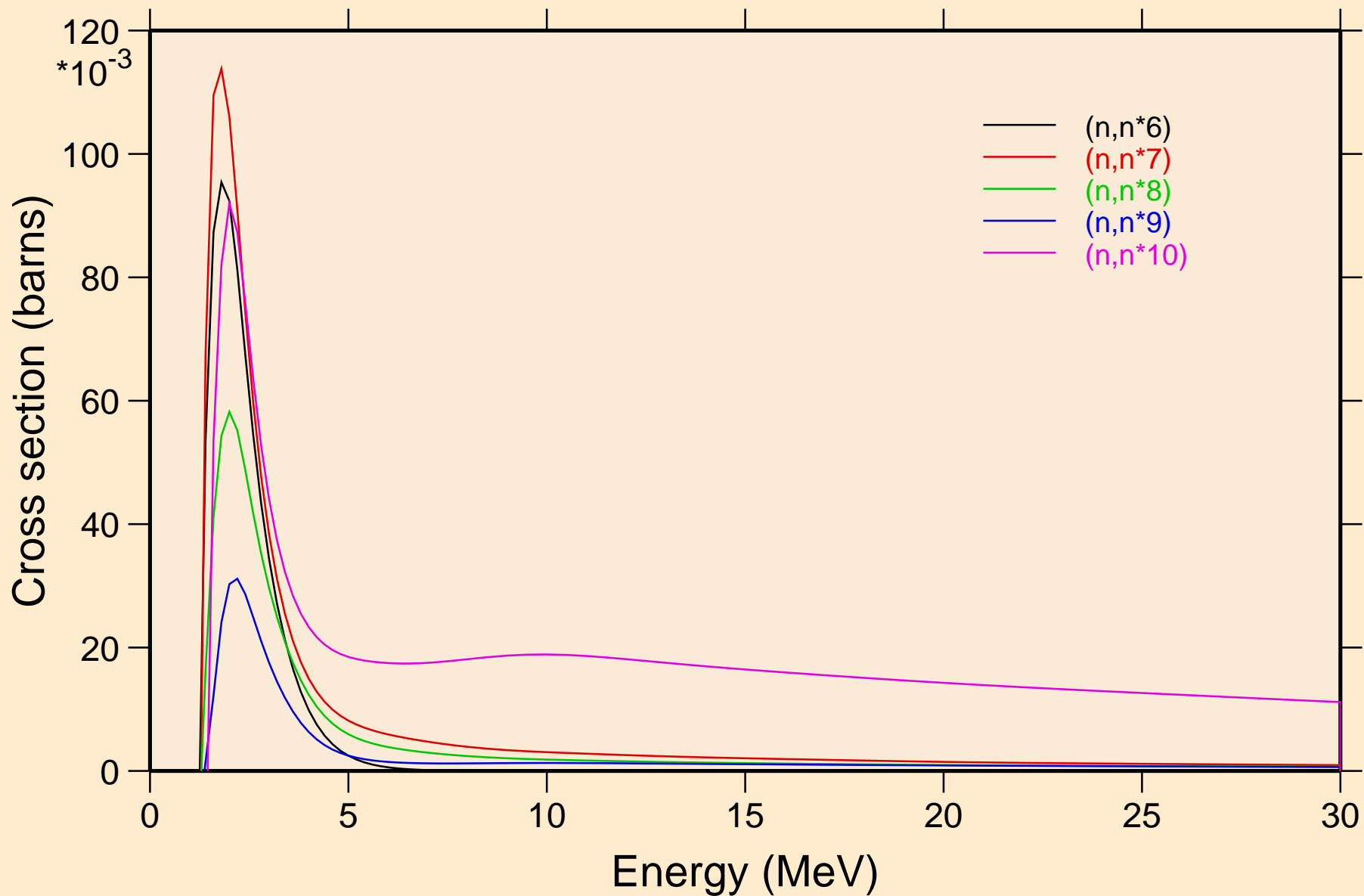




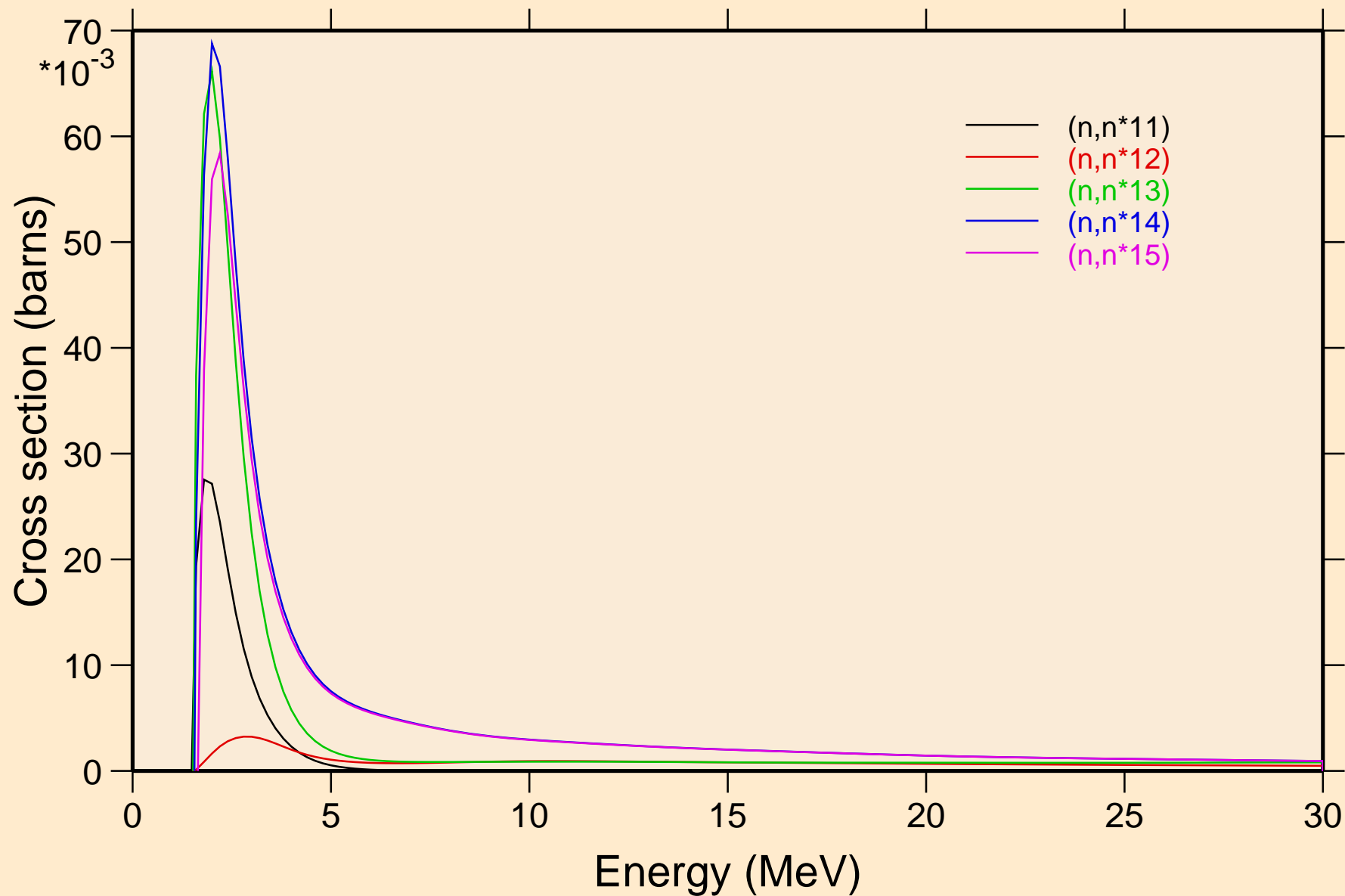
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Inelastic levels



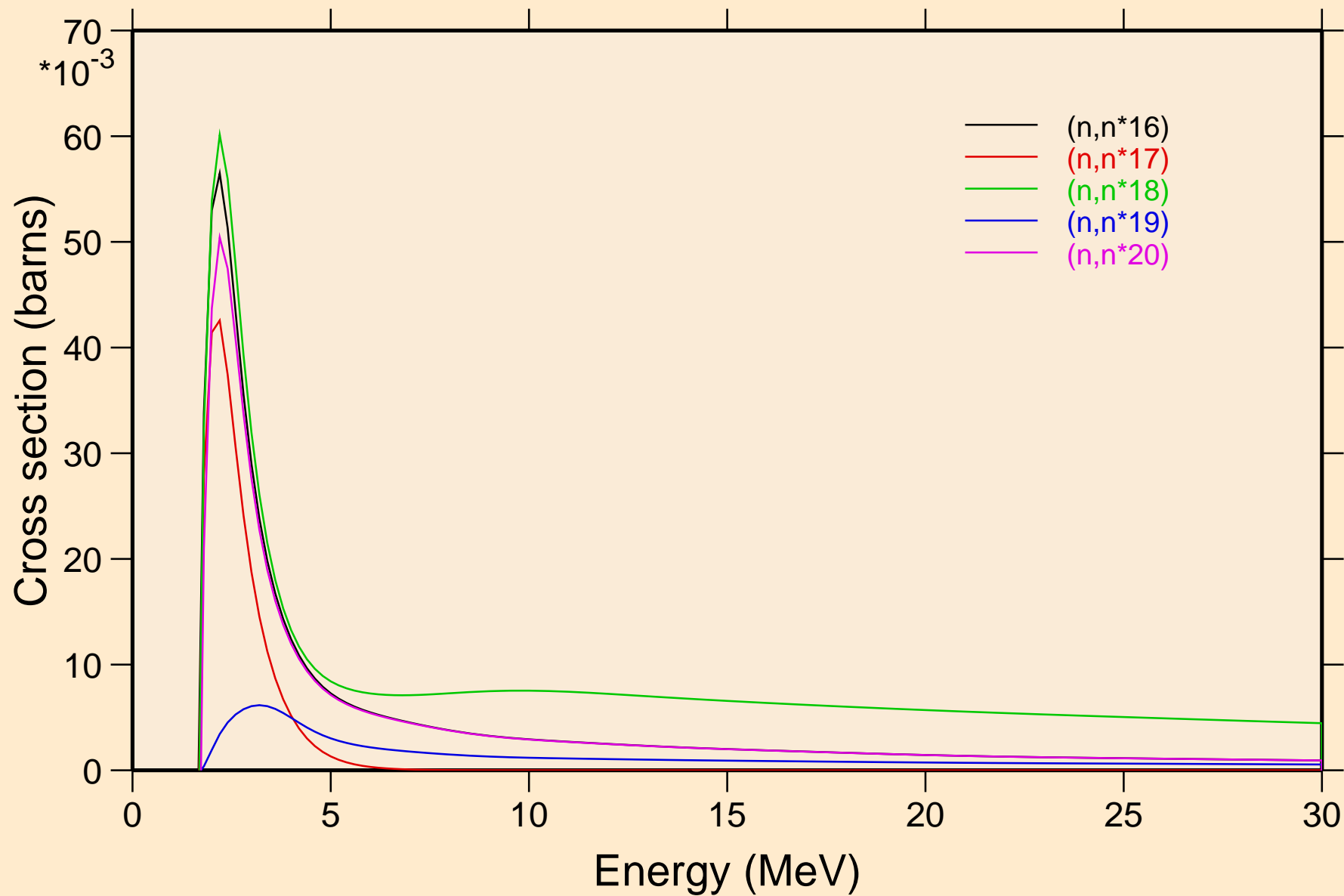
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Inelastic levels



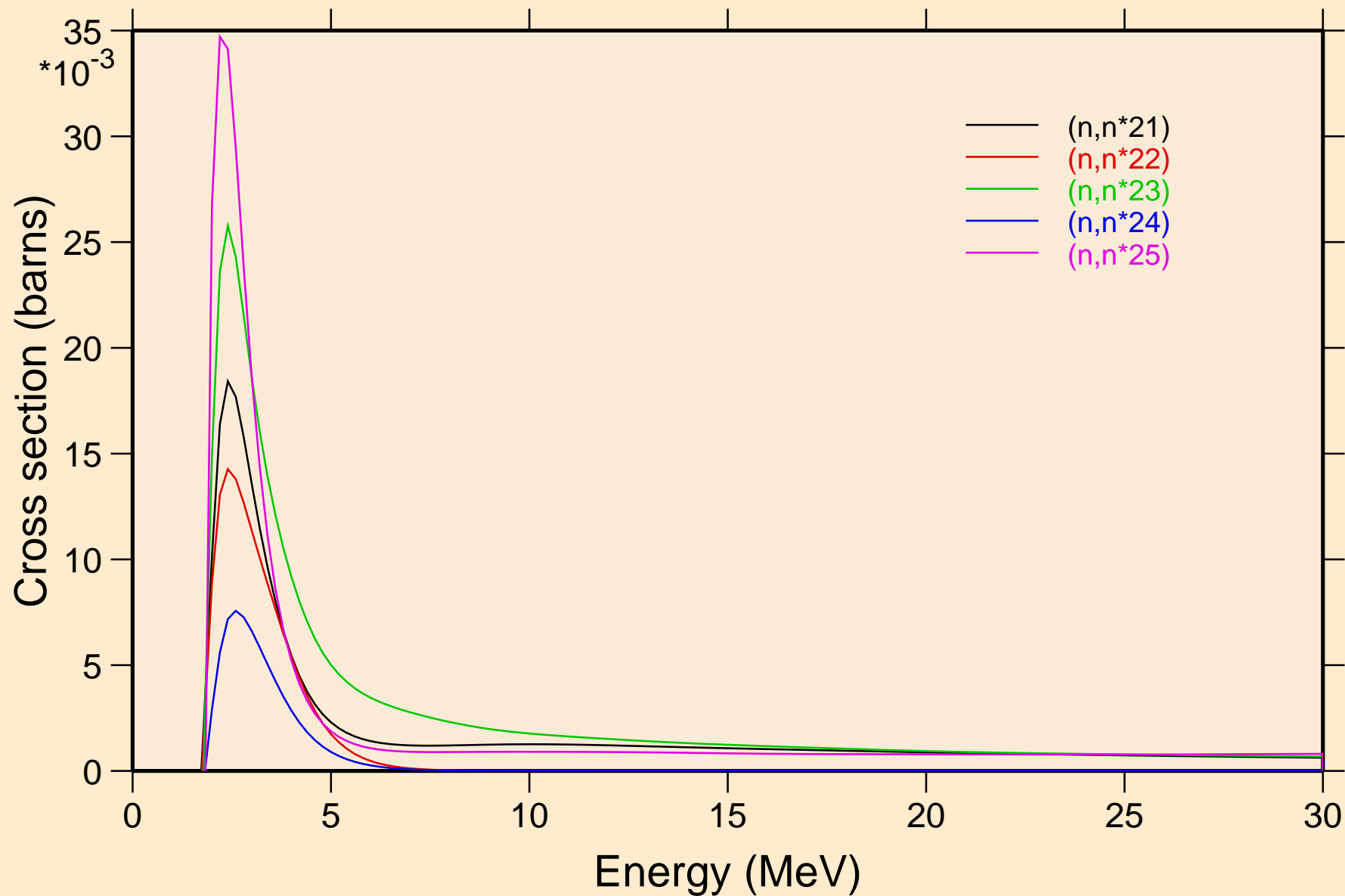
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



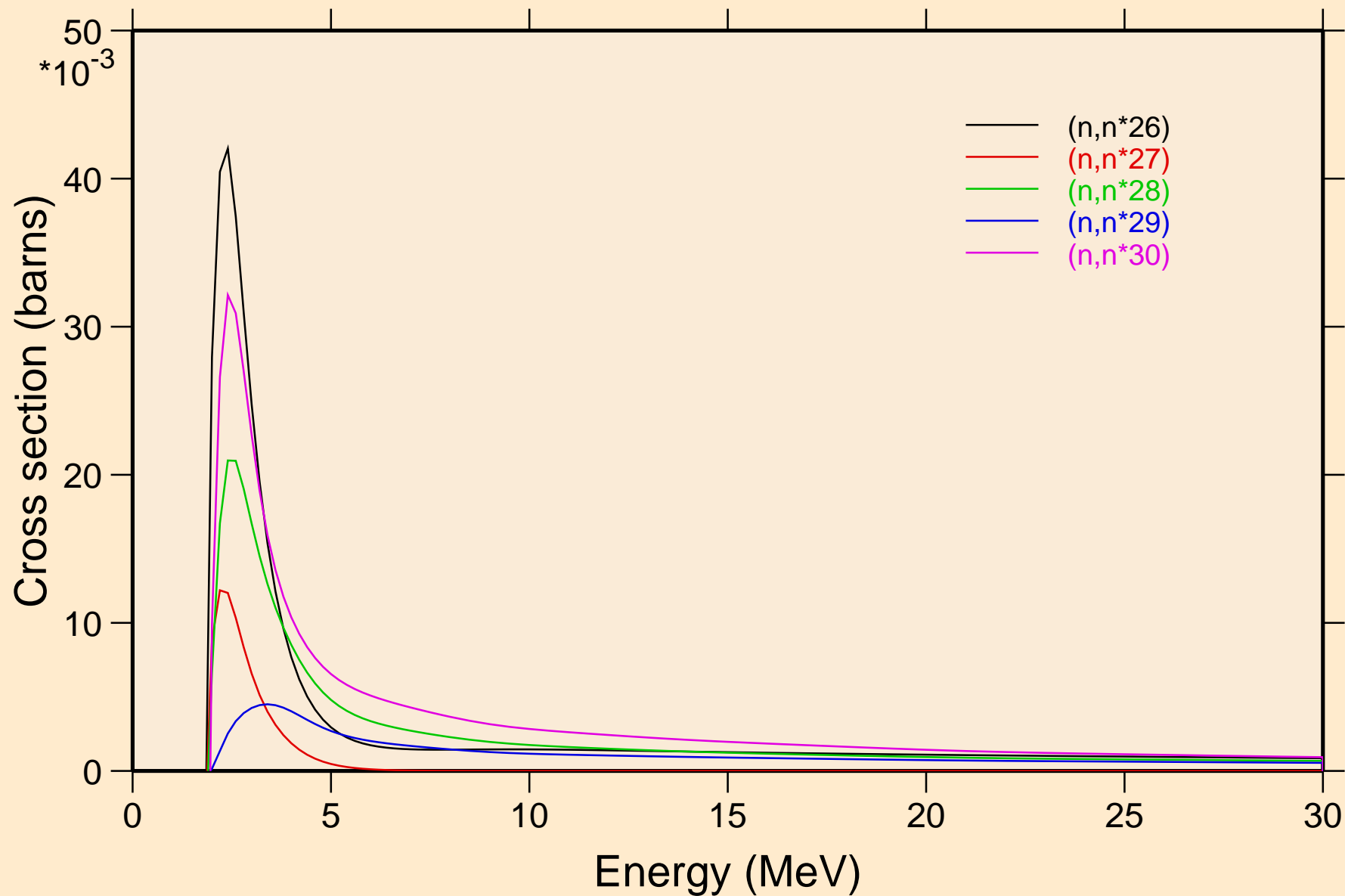
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



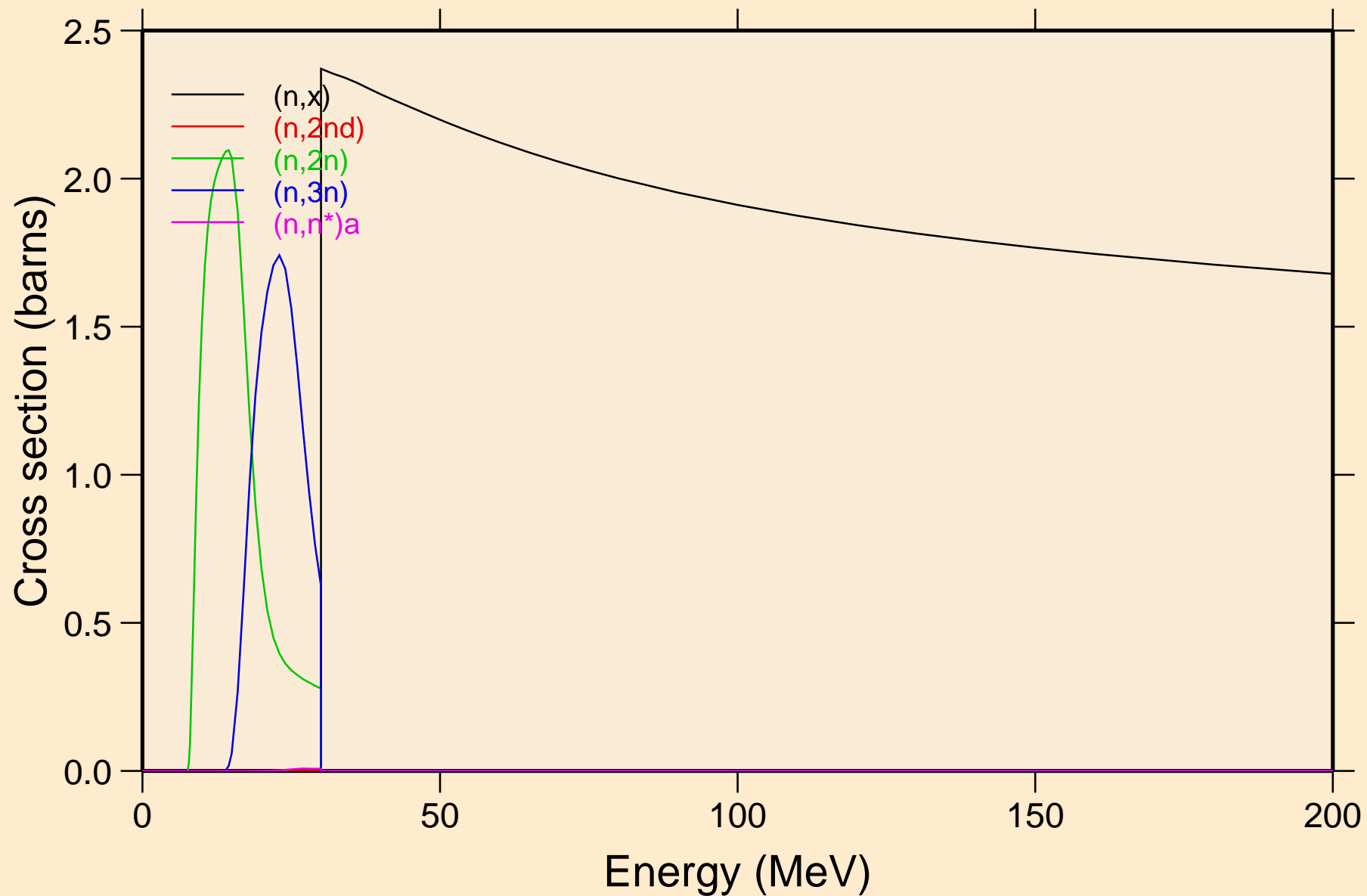
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



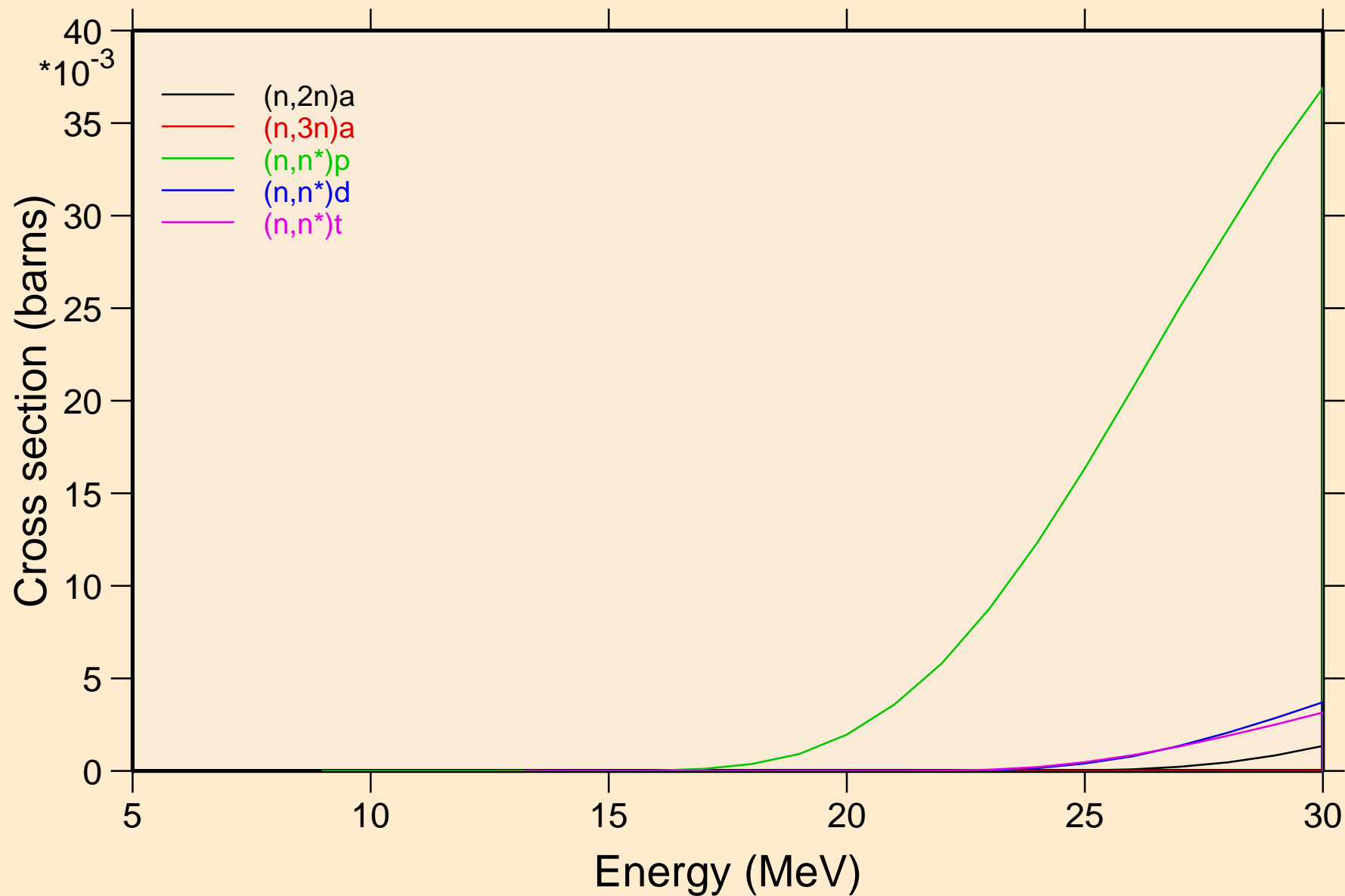
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

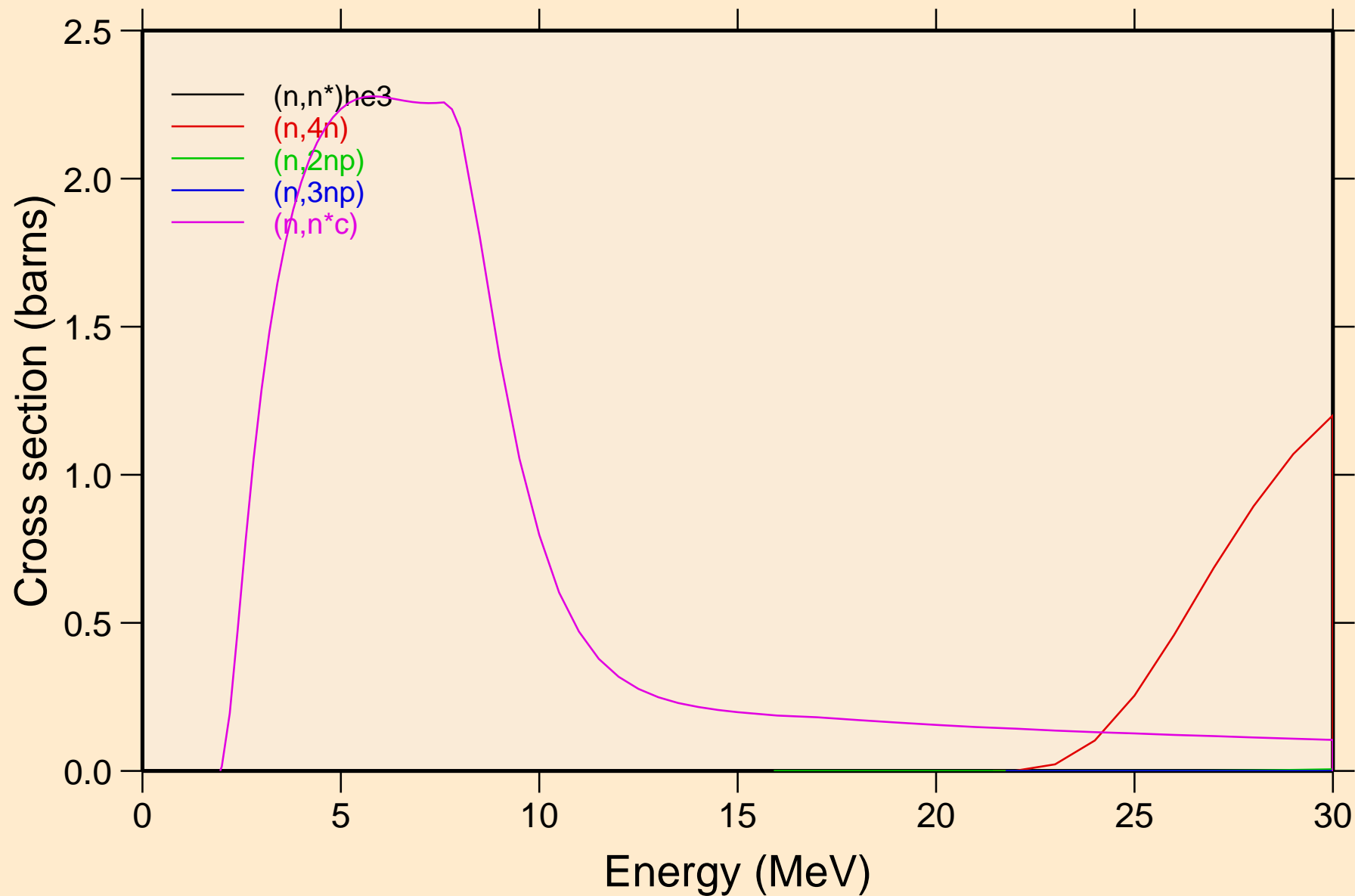


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

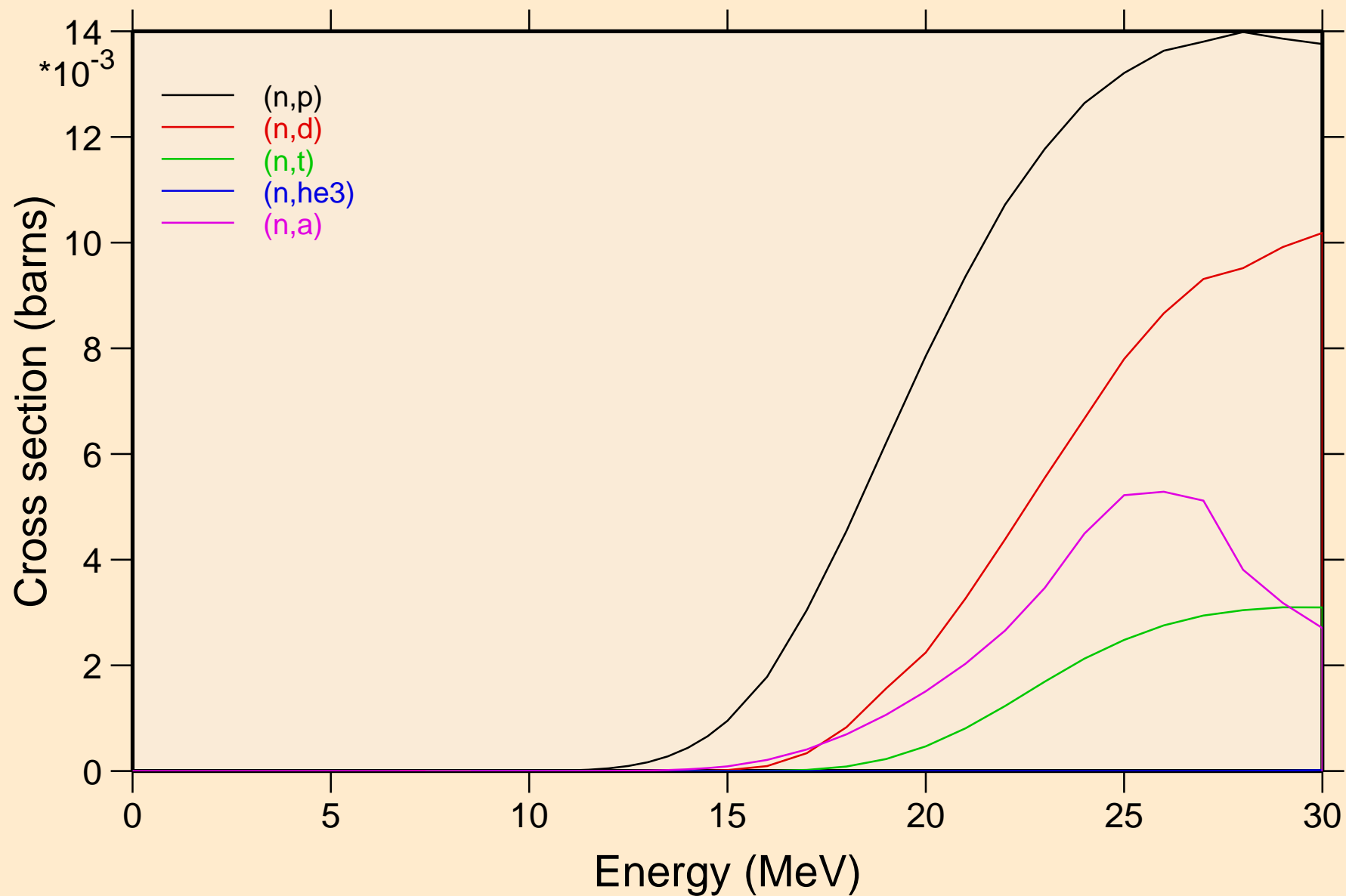




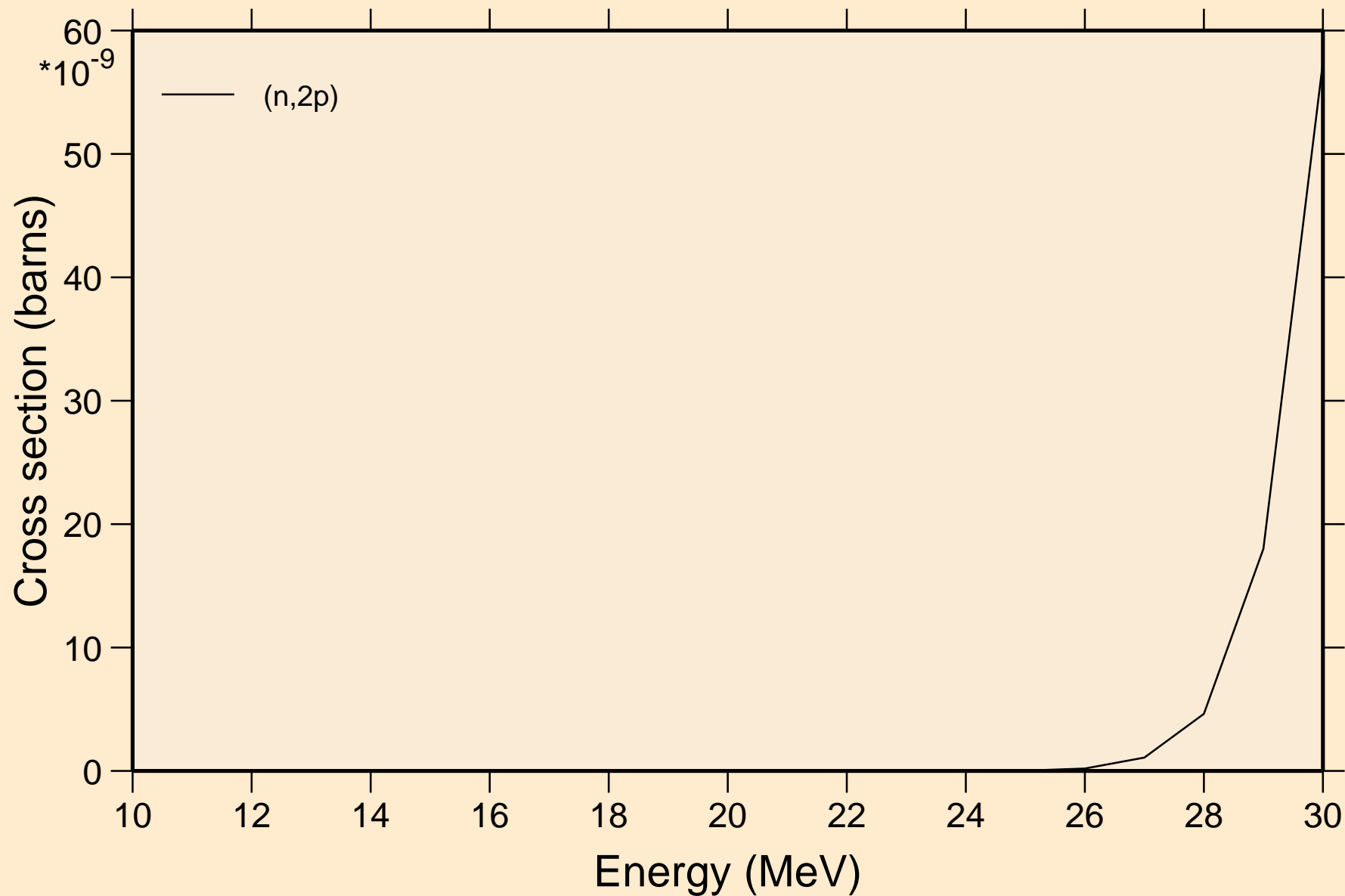
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Threshold reactions



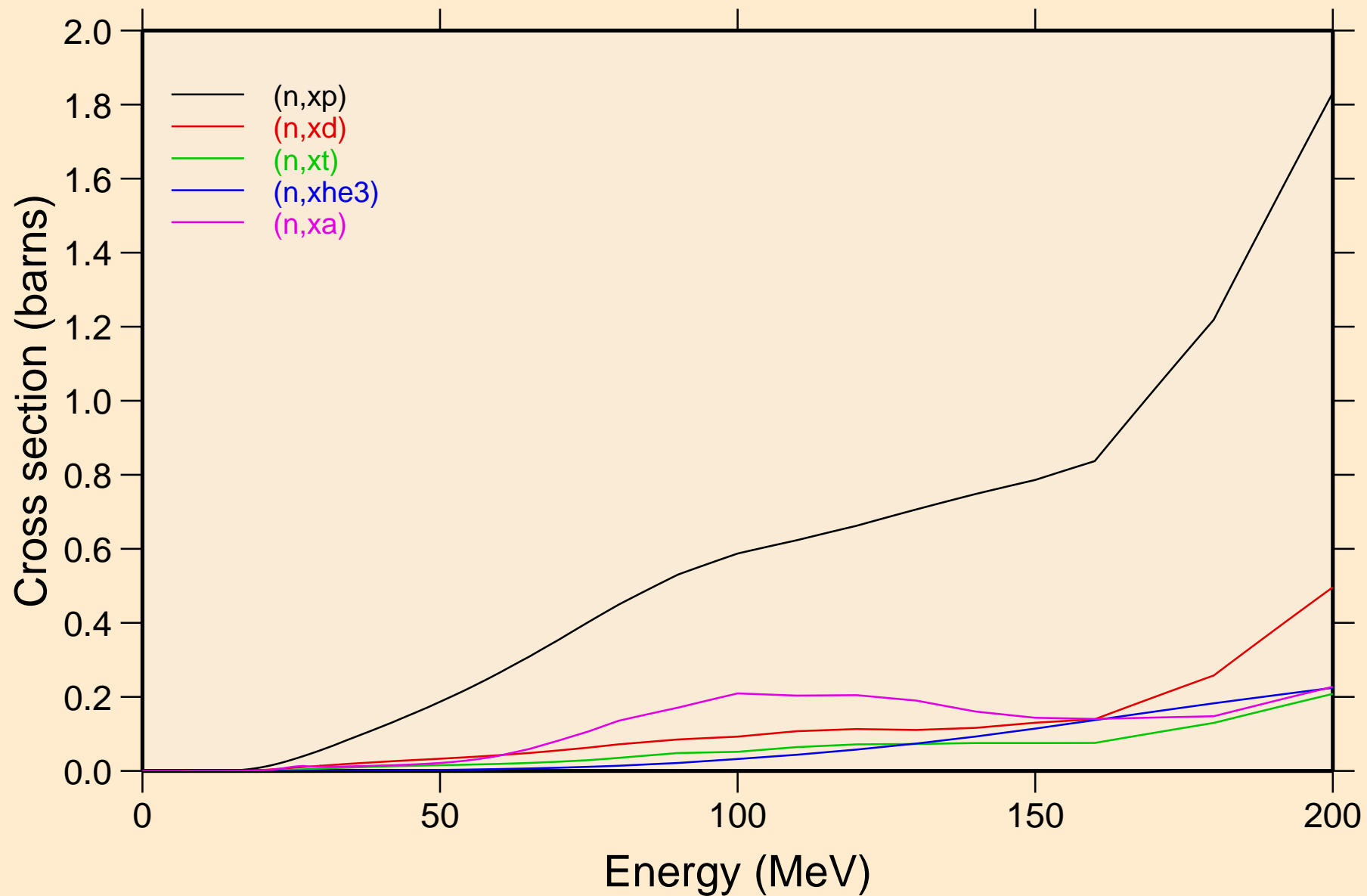
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



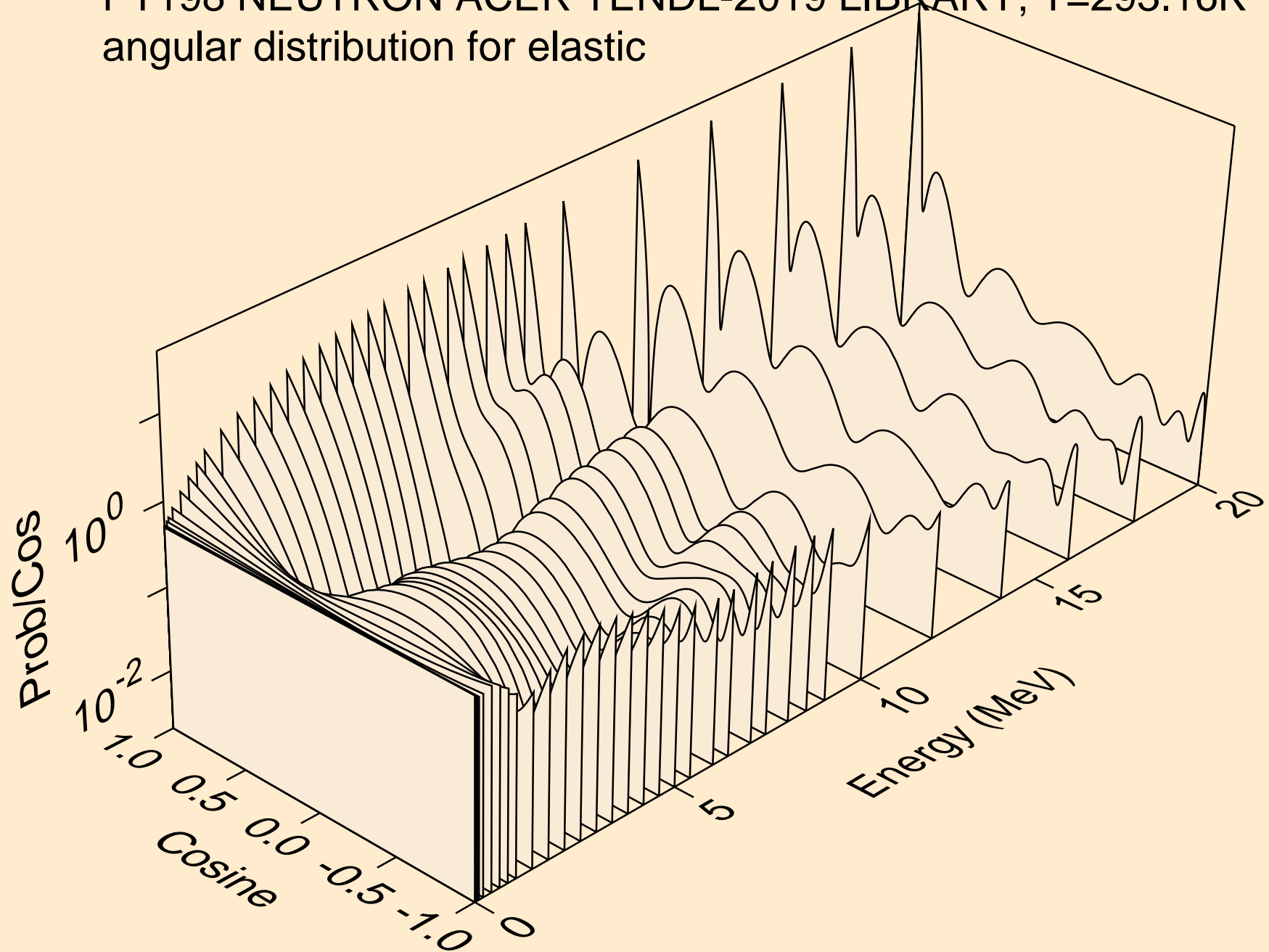
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



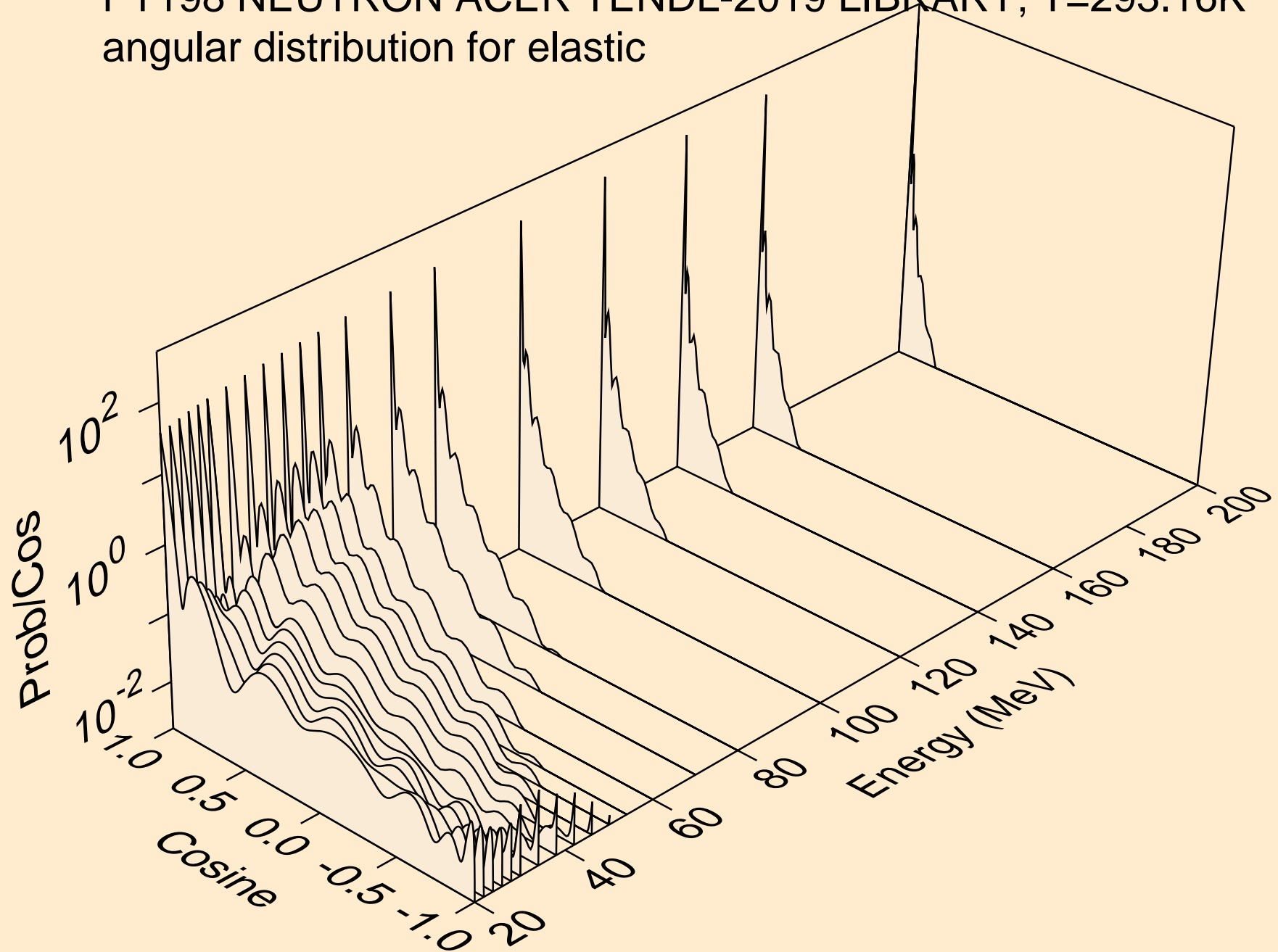
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



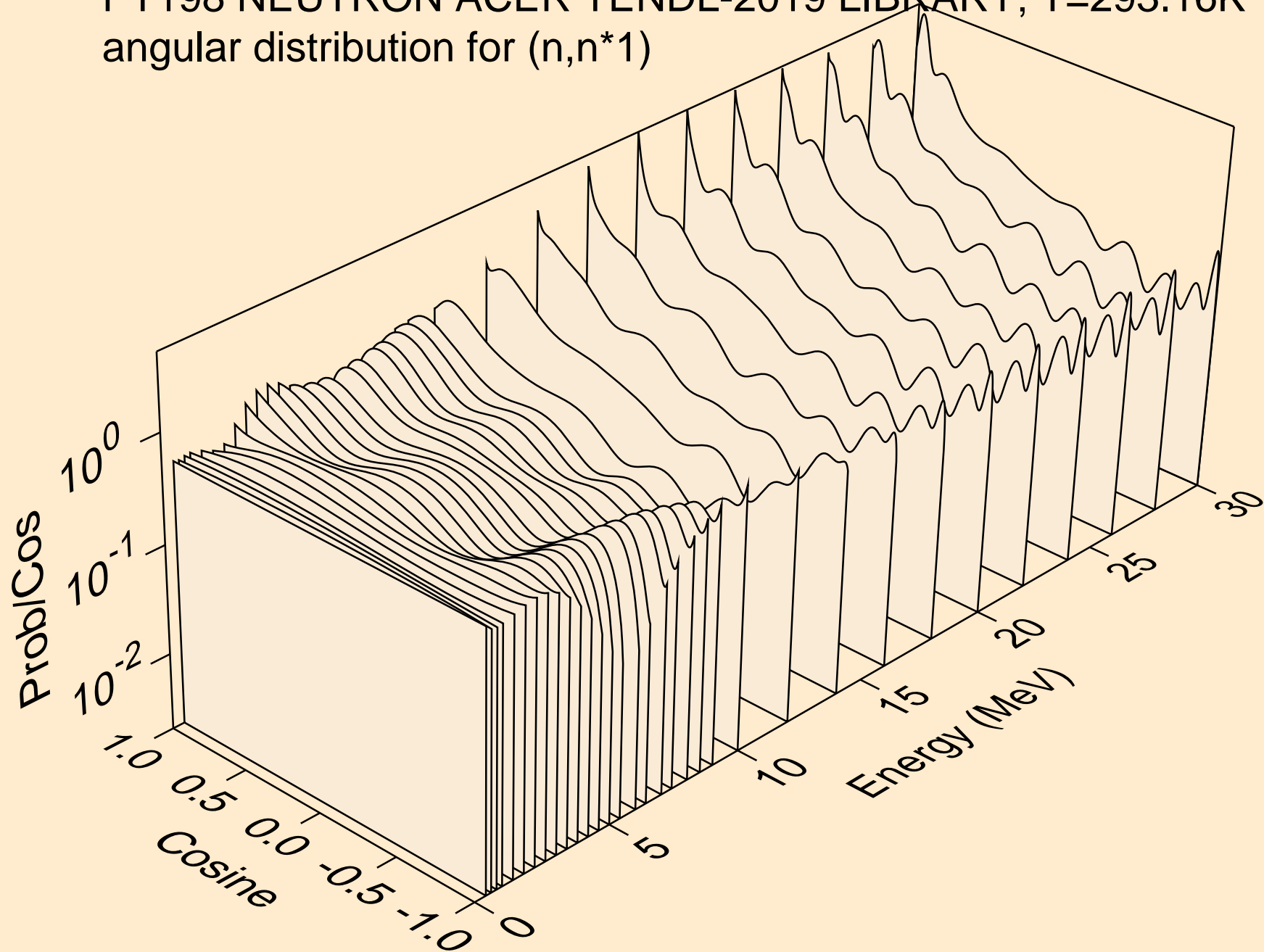
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



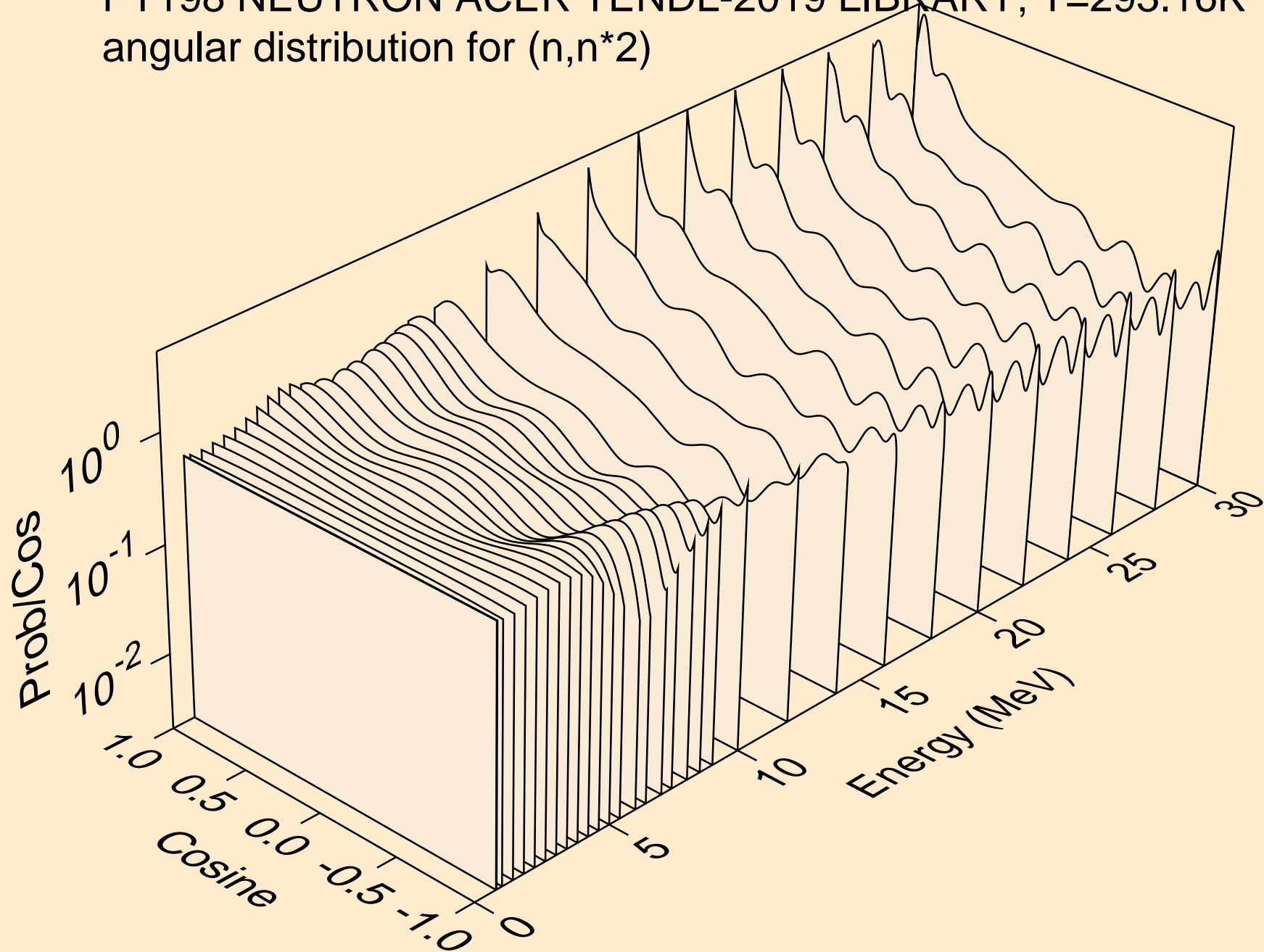
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)

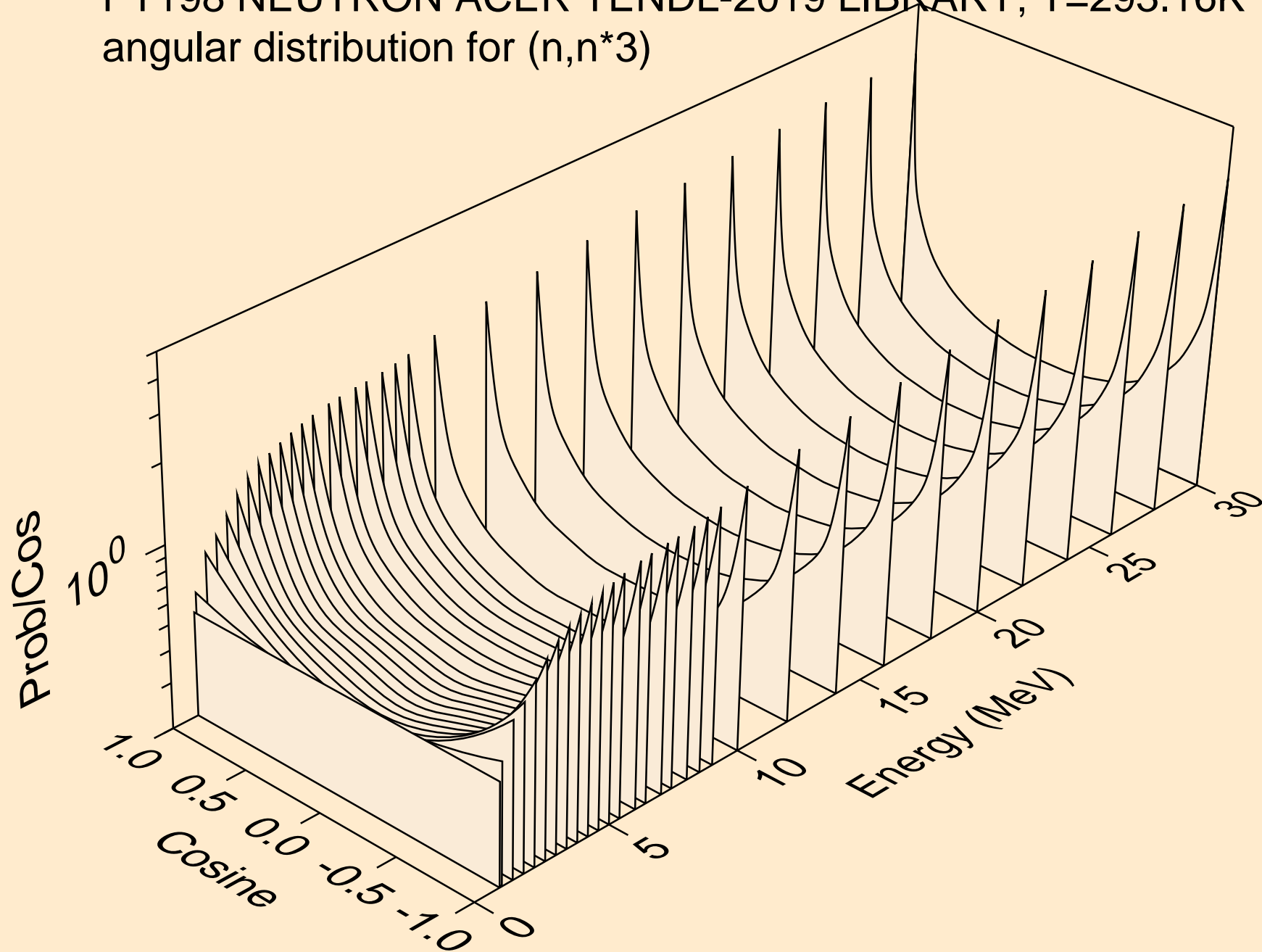


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*2)

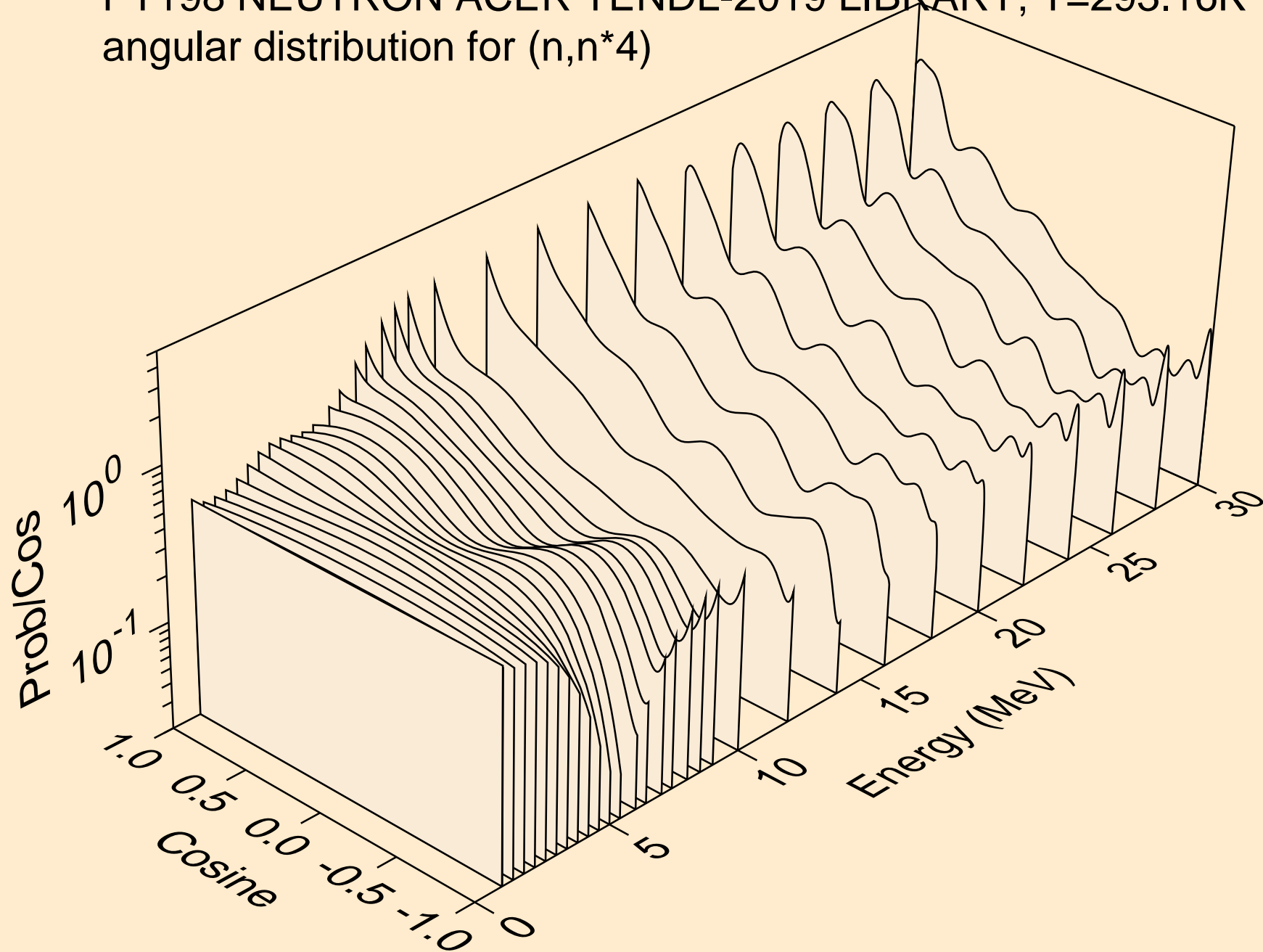




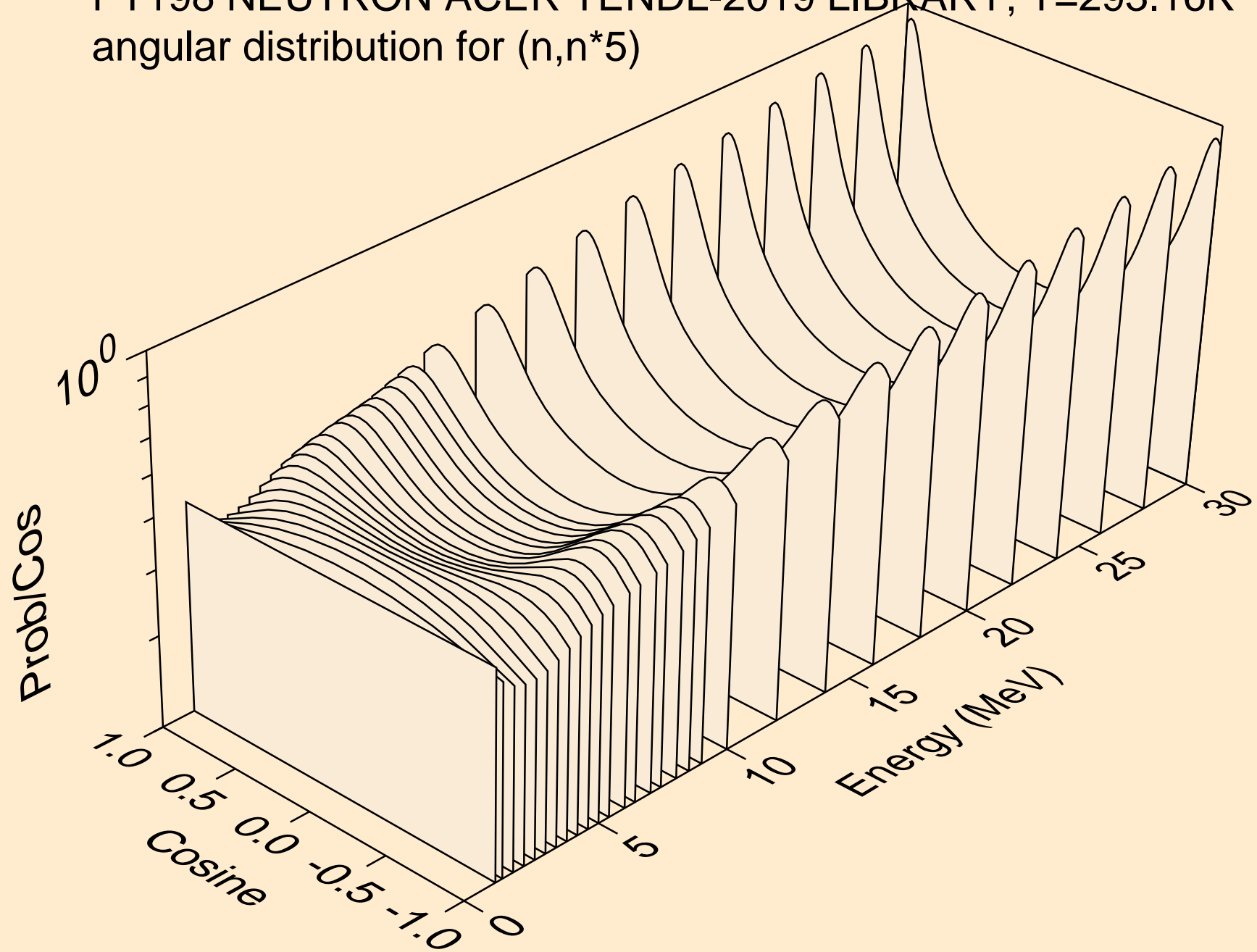
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angular distribution for (n,n\*3)



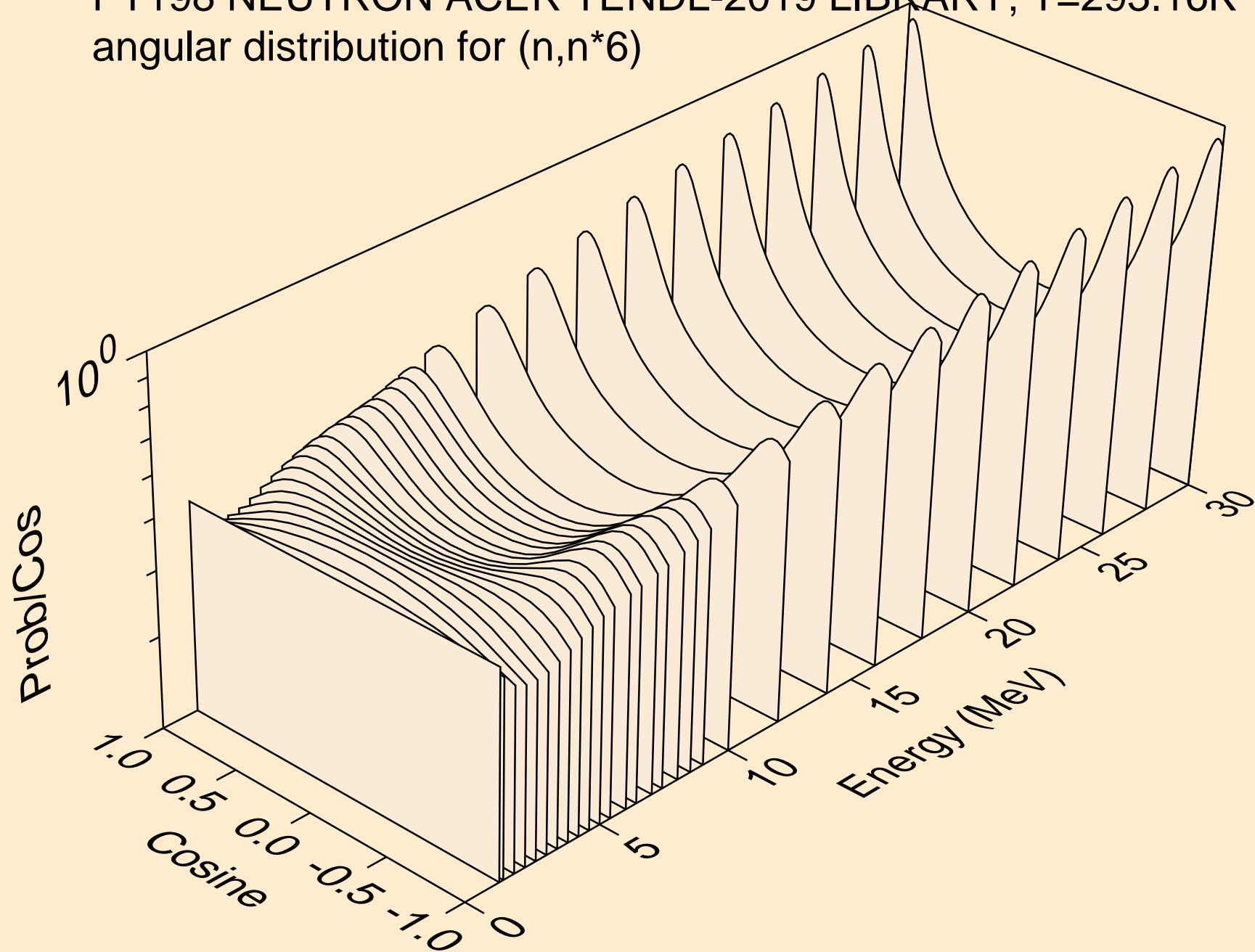
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angular distribution for (n,n\*4)



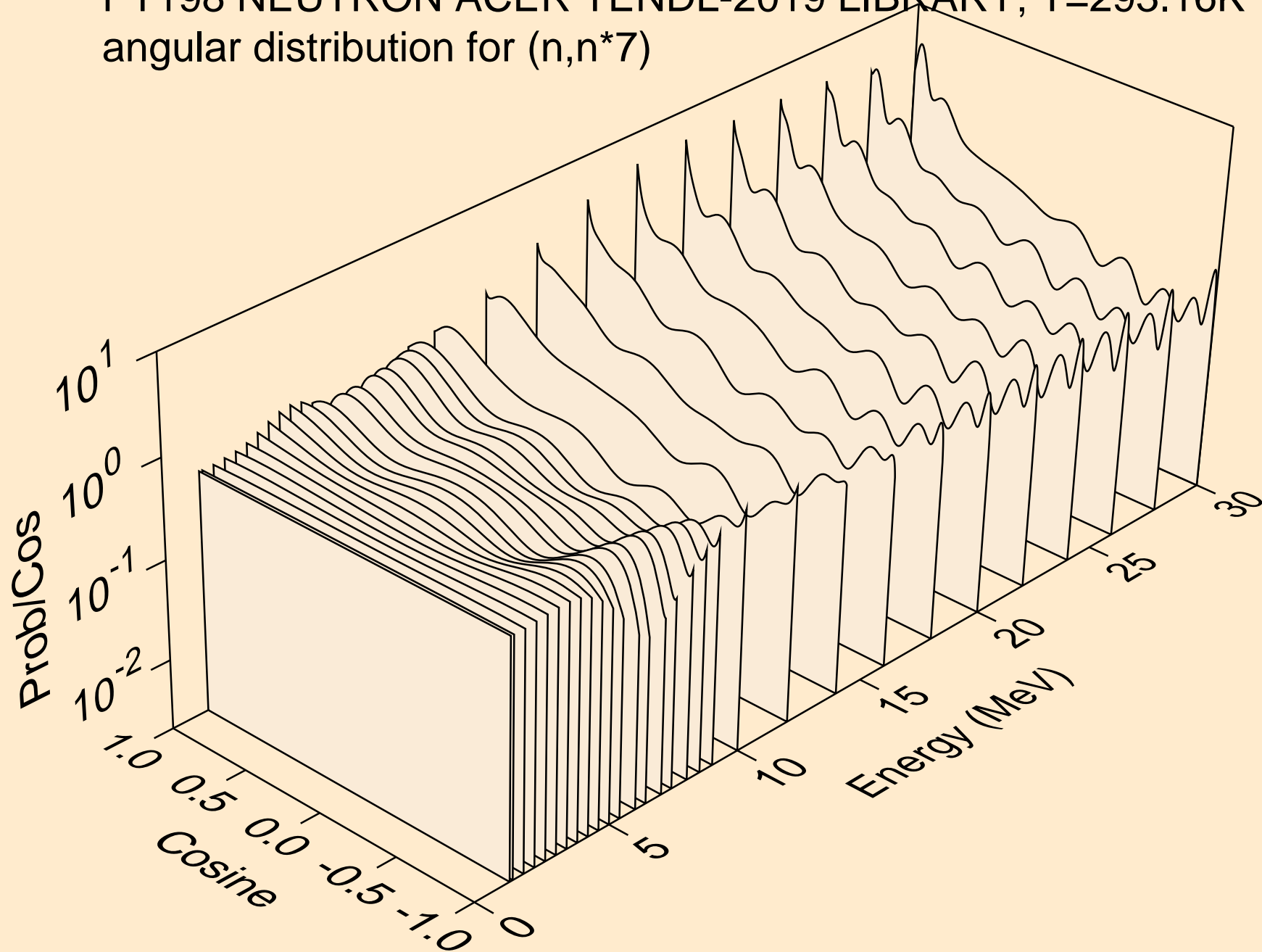
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angular distribution for (n,n\*5)



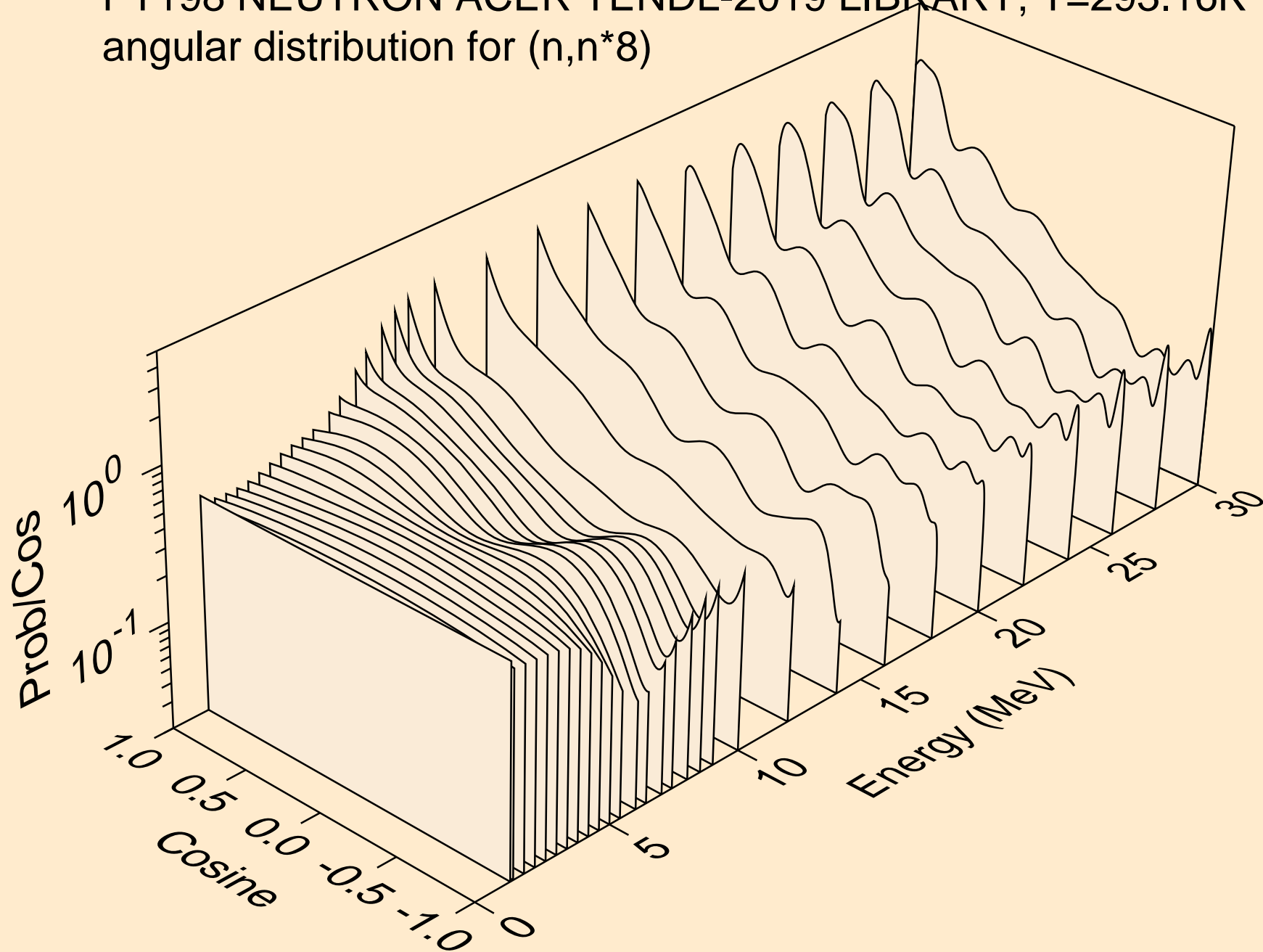
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angular distribution for (n,n\*6)



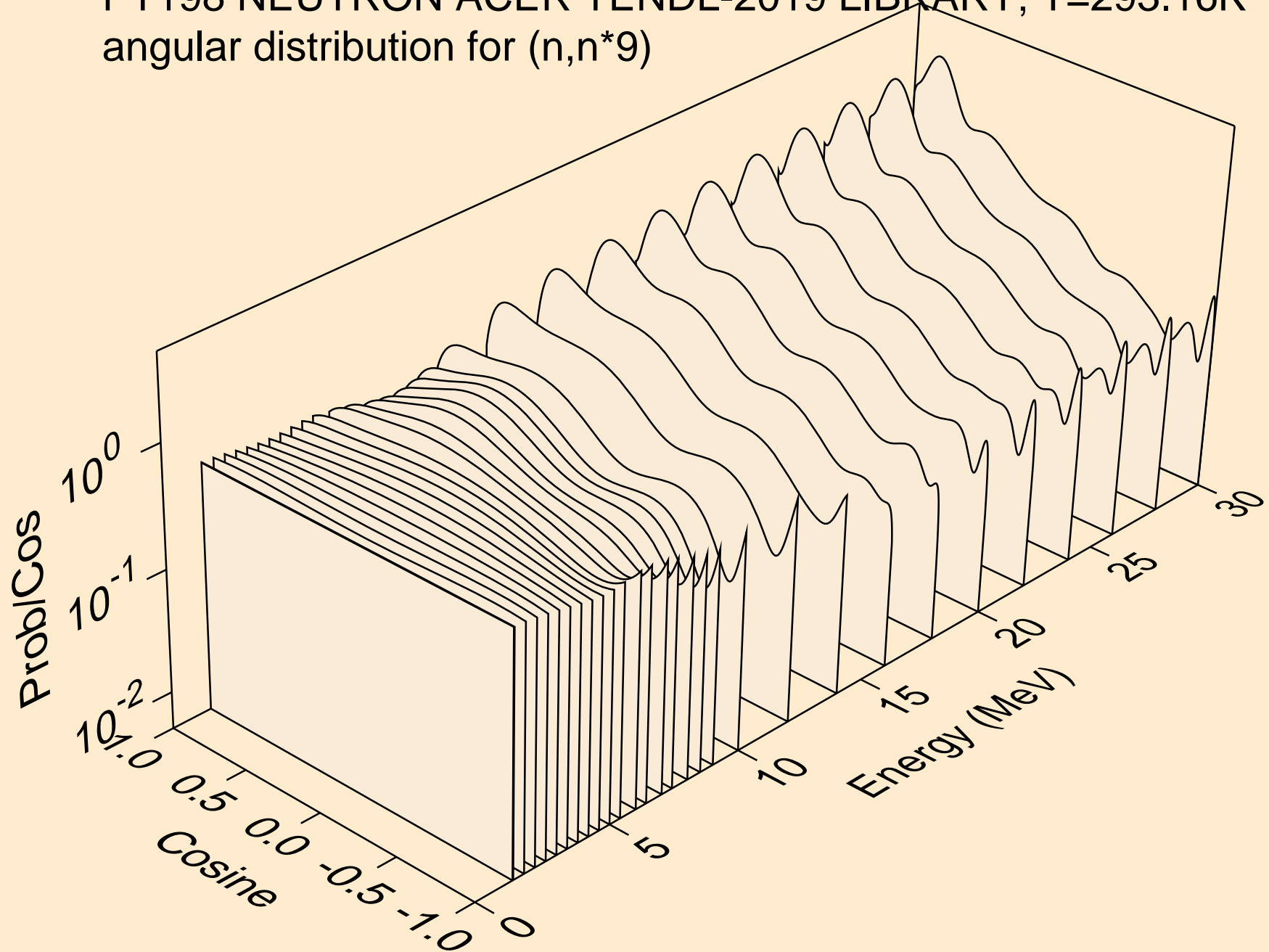
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angular distribution for (n,n\*7)



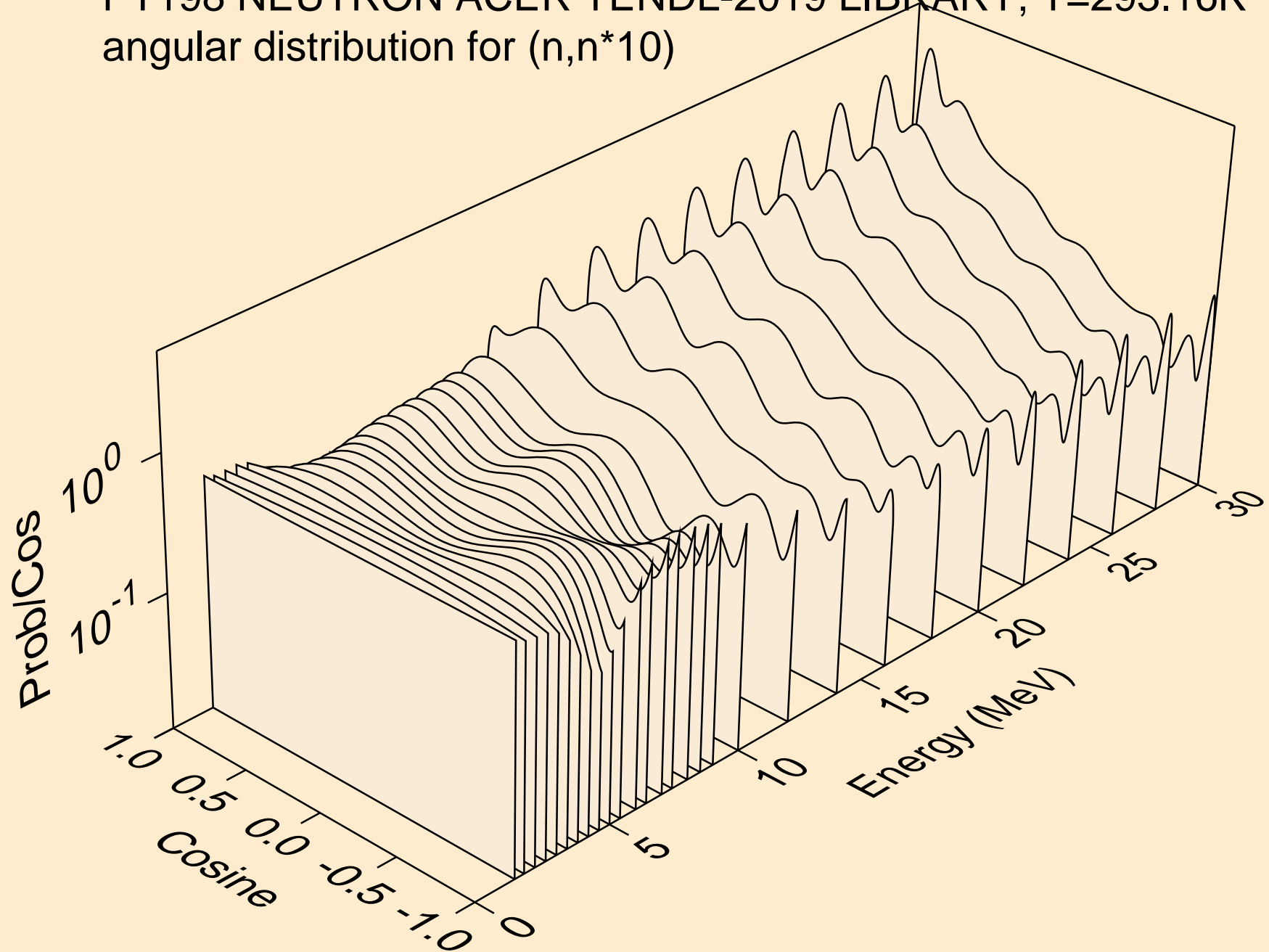
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*8)



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*9)

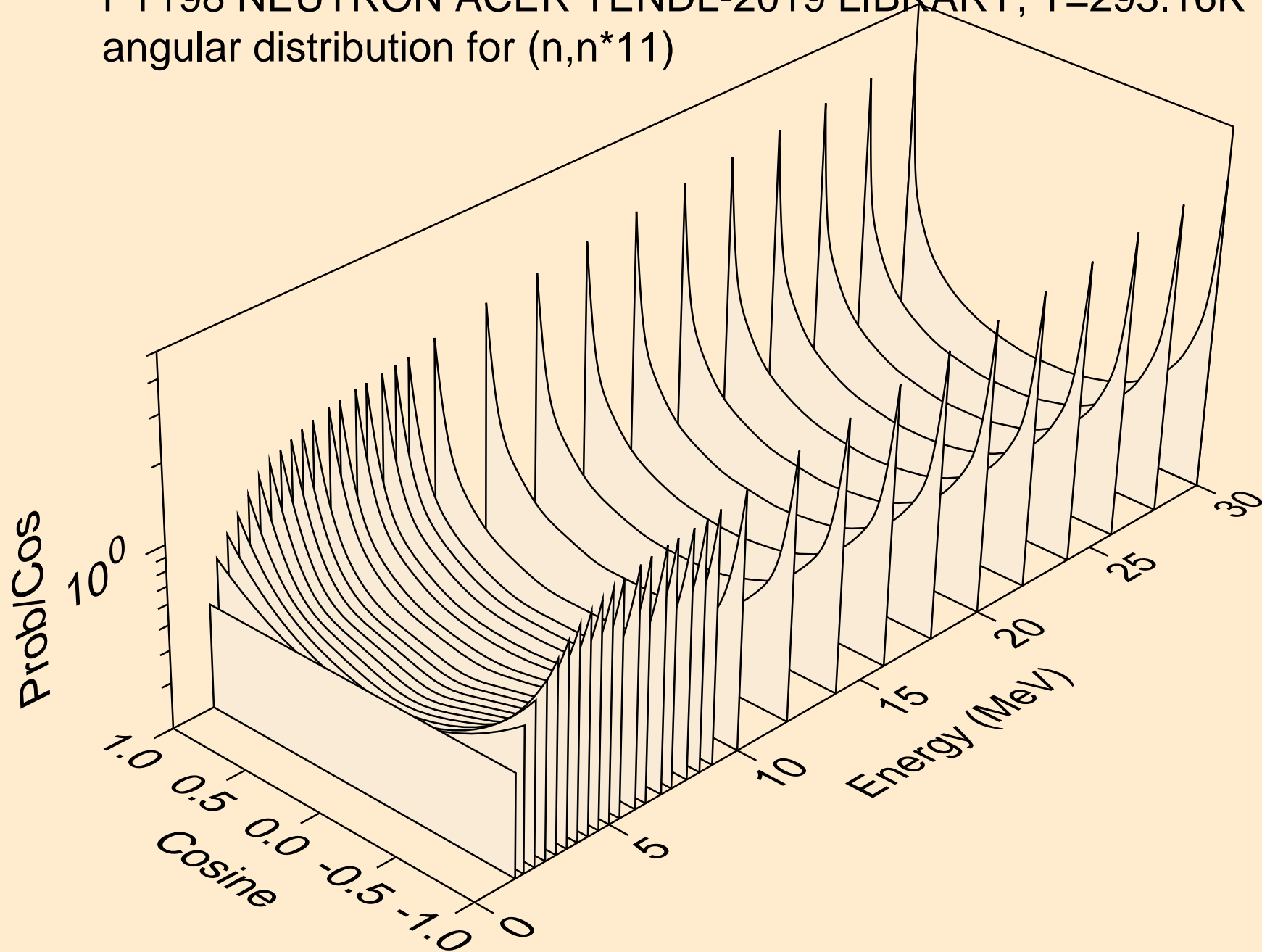


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*10)

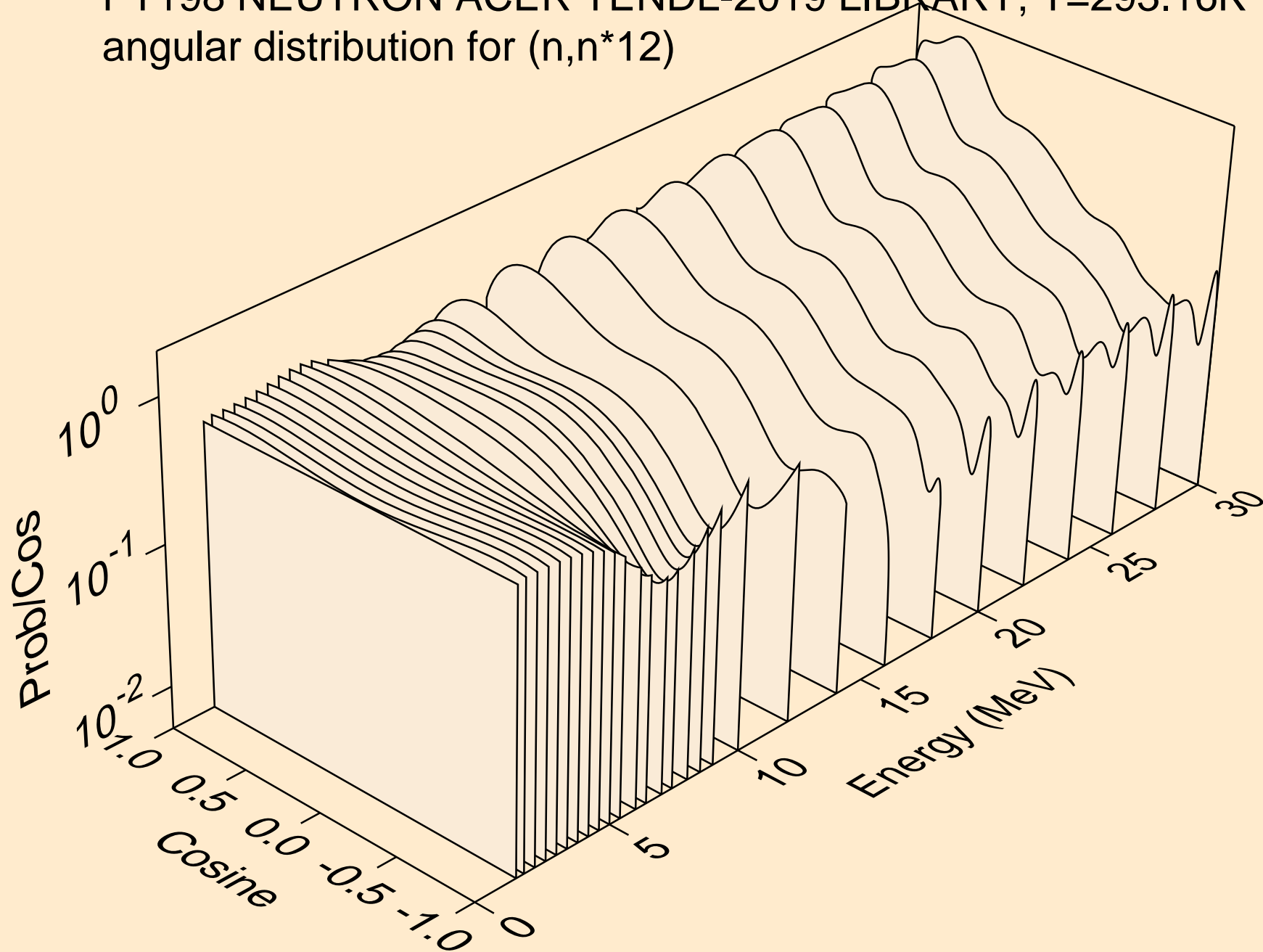




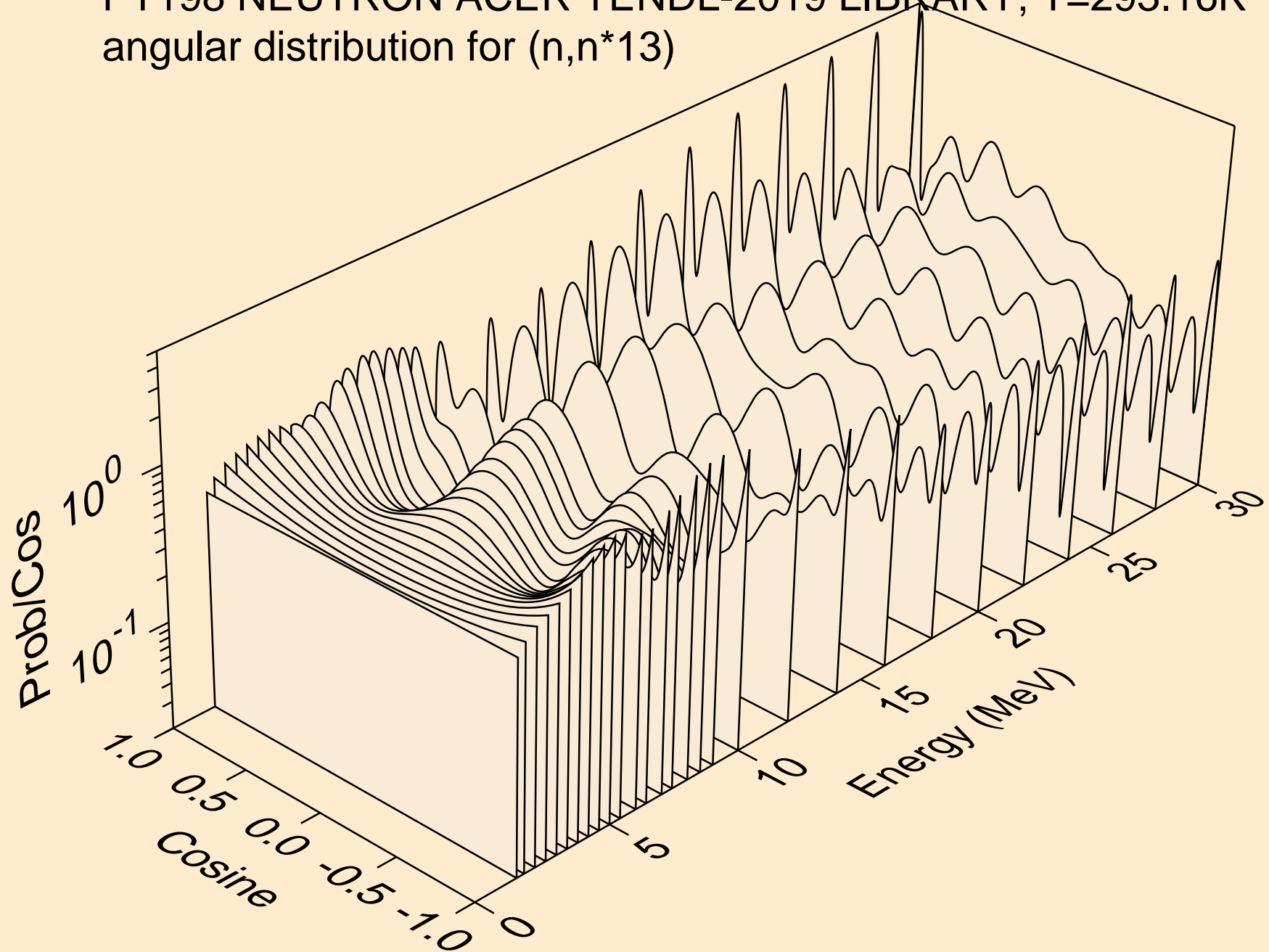
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angular distribution for (n,n\*11)



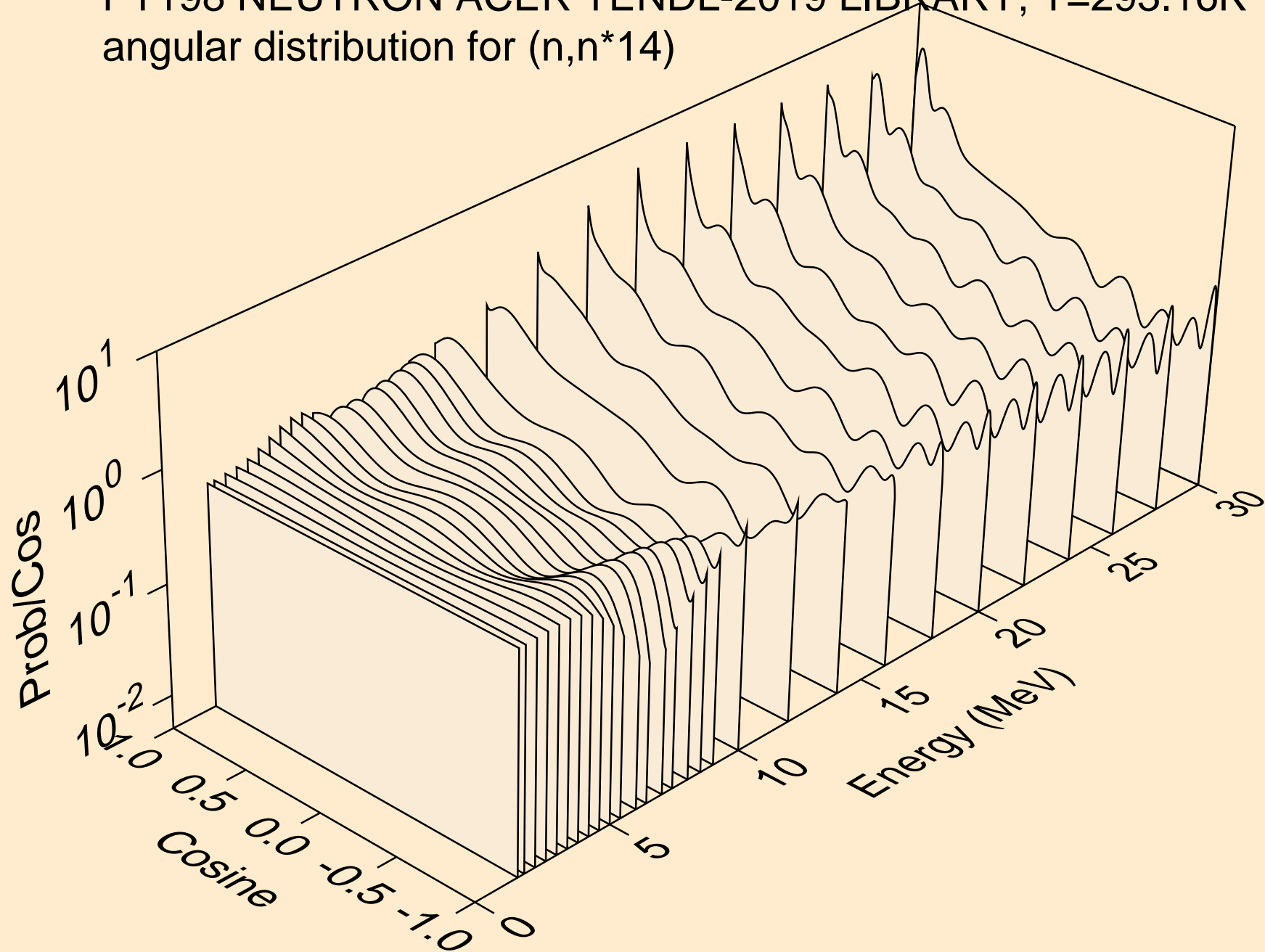
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angular distribution for (n,n\*12)



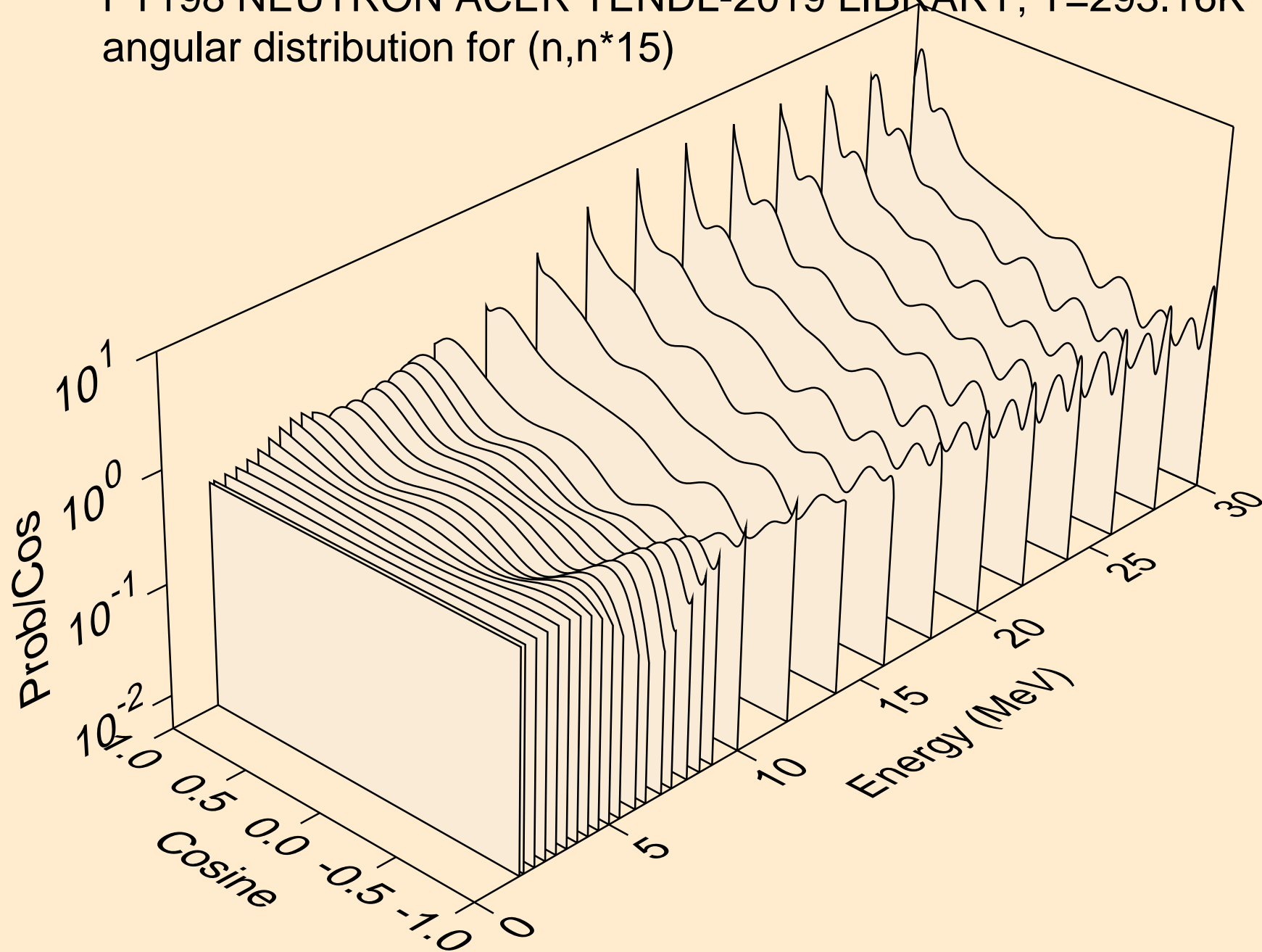
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angular distribution for (n,n\*13)



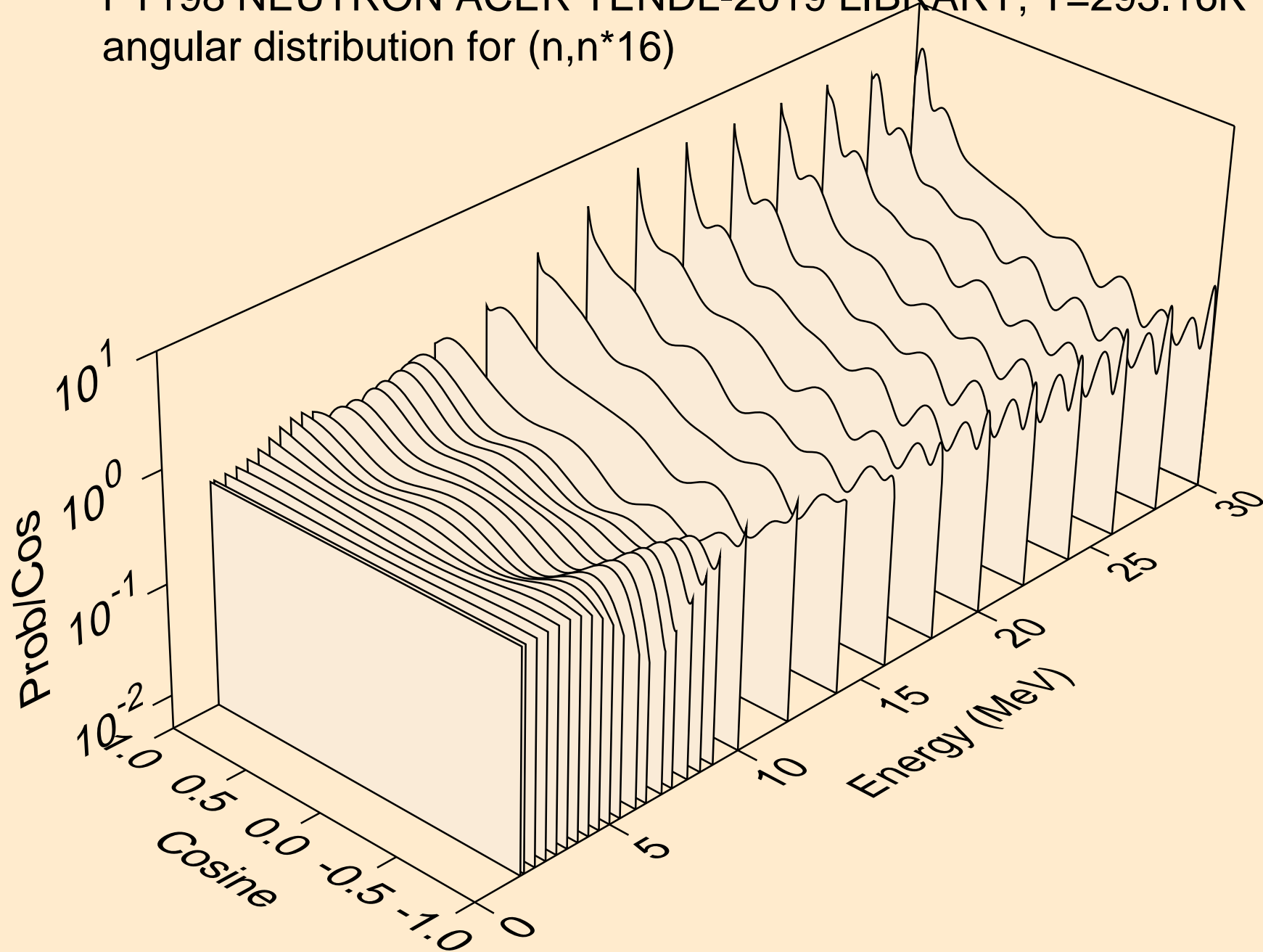
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angular distribution for (n,n\*14)



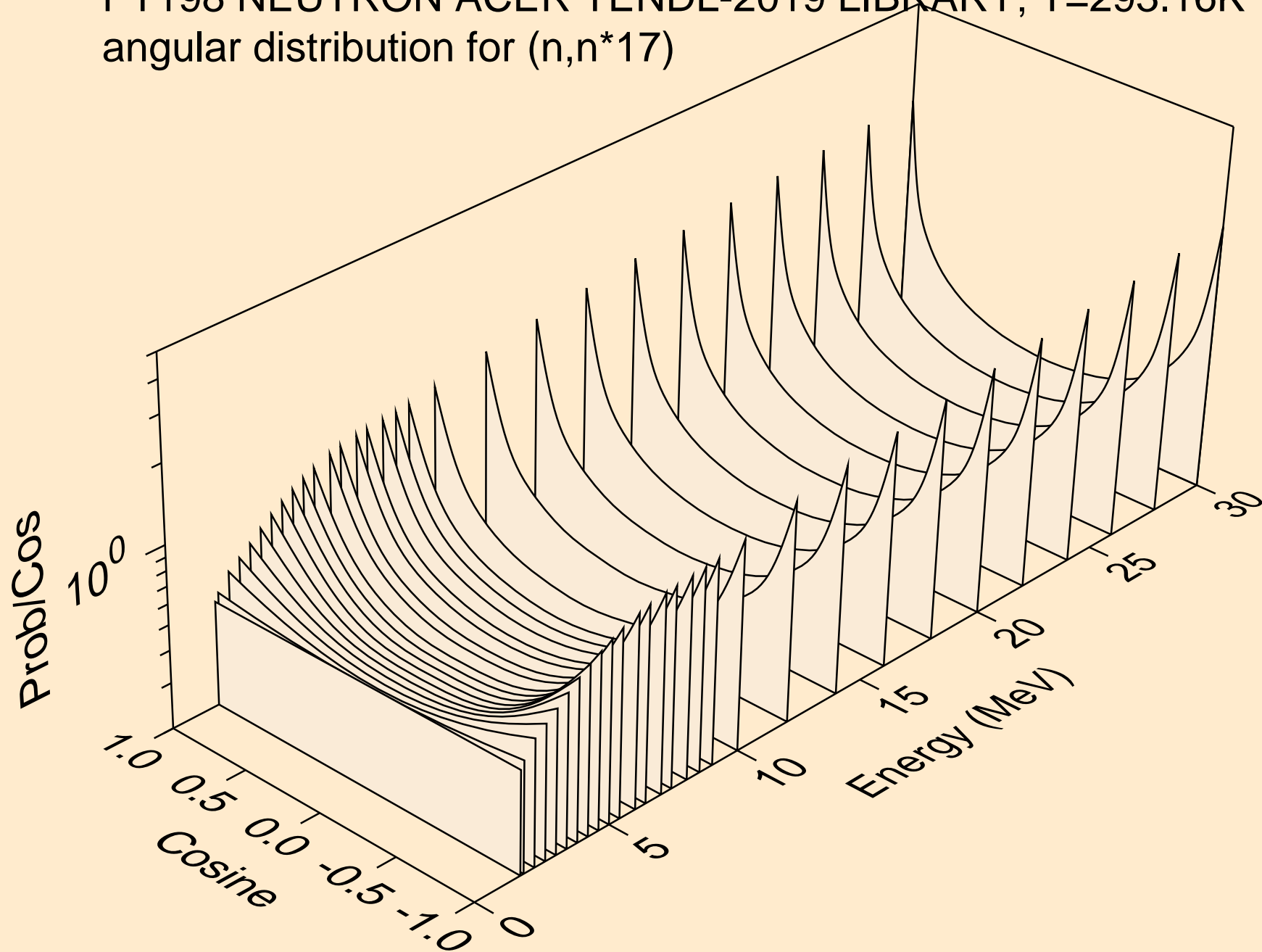
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angular distribution for (n,n\*15)



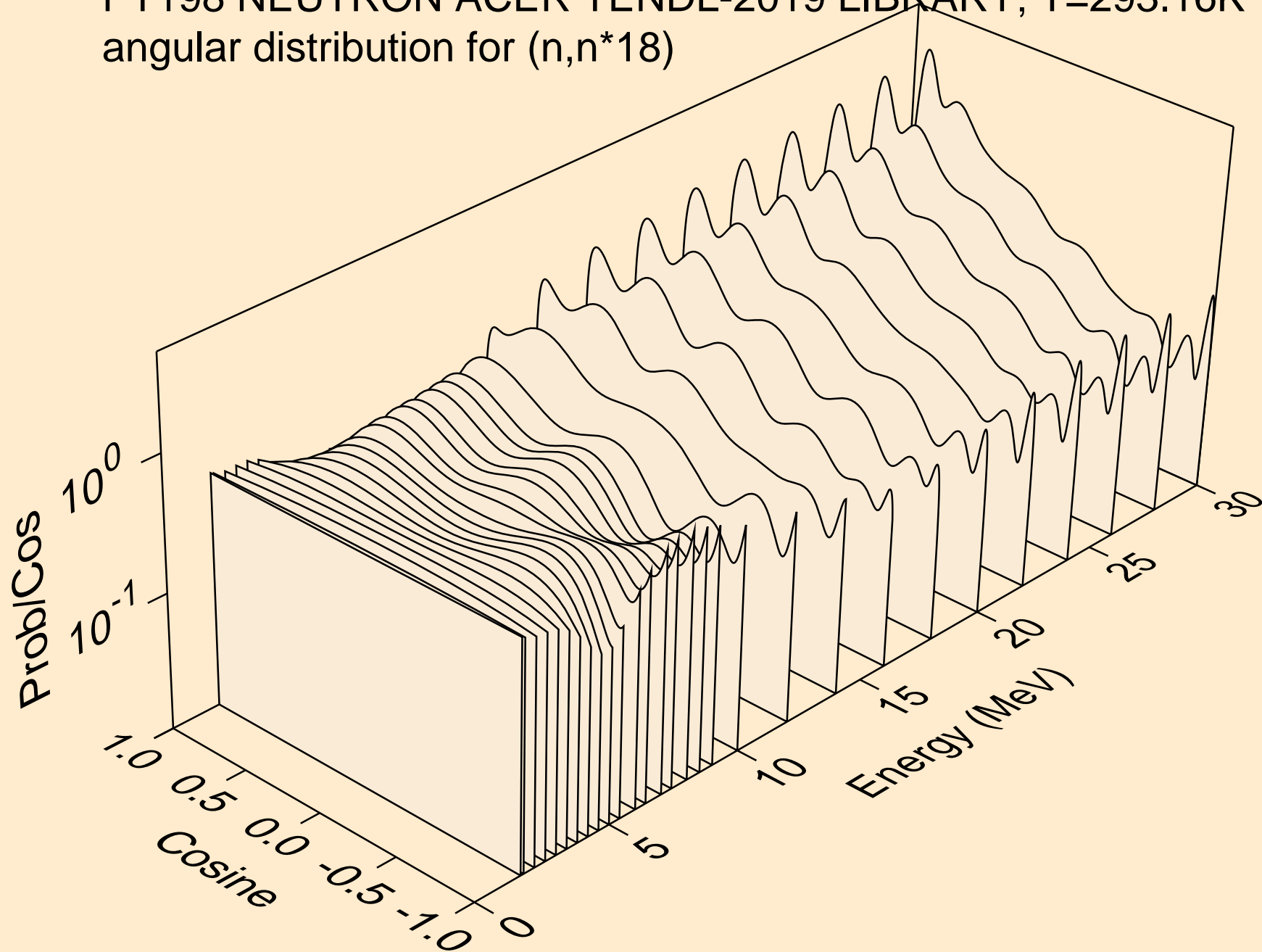
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angular distribution for (n,n\*16)



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*17)

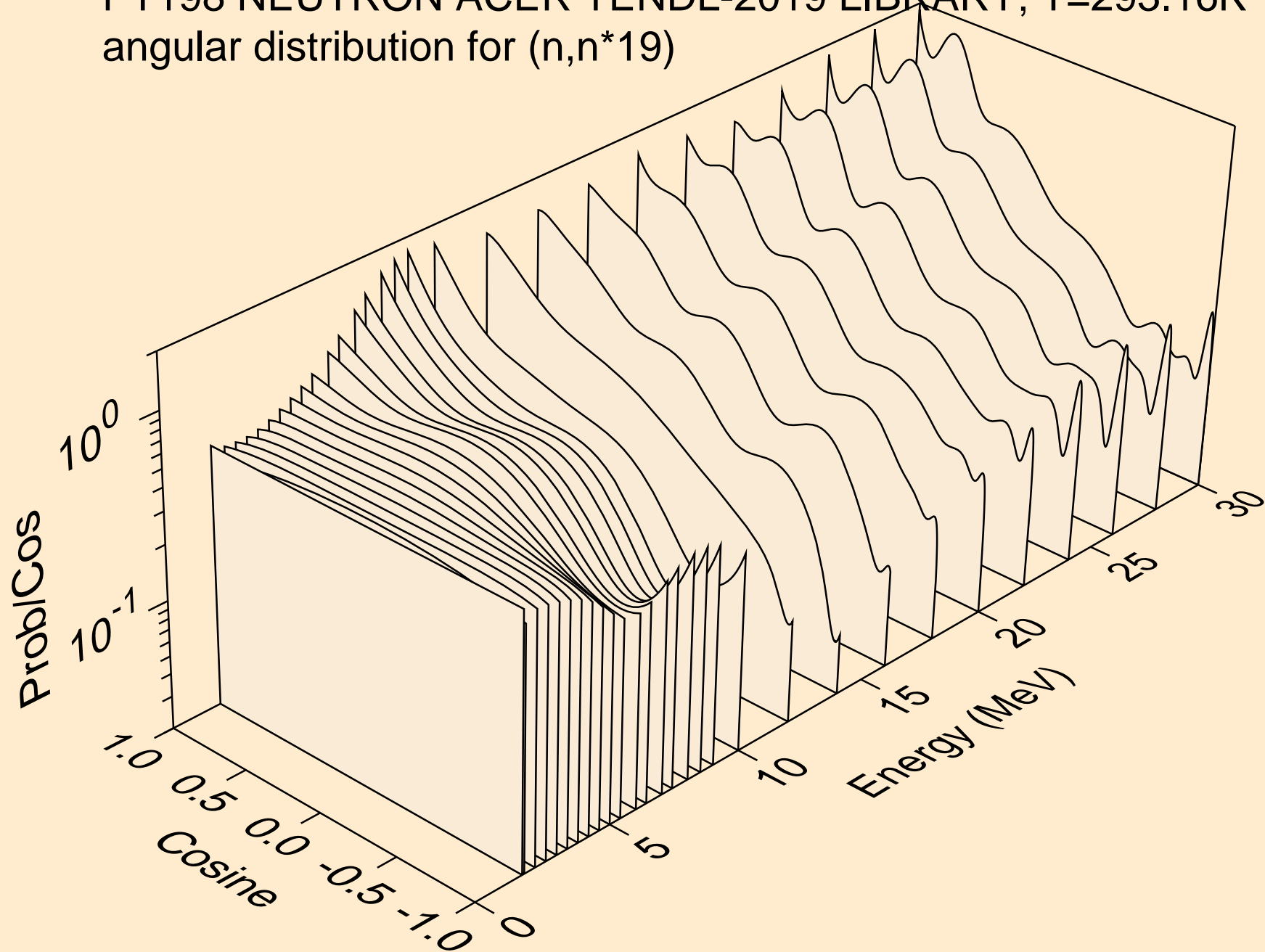


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*18)

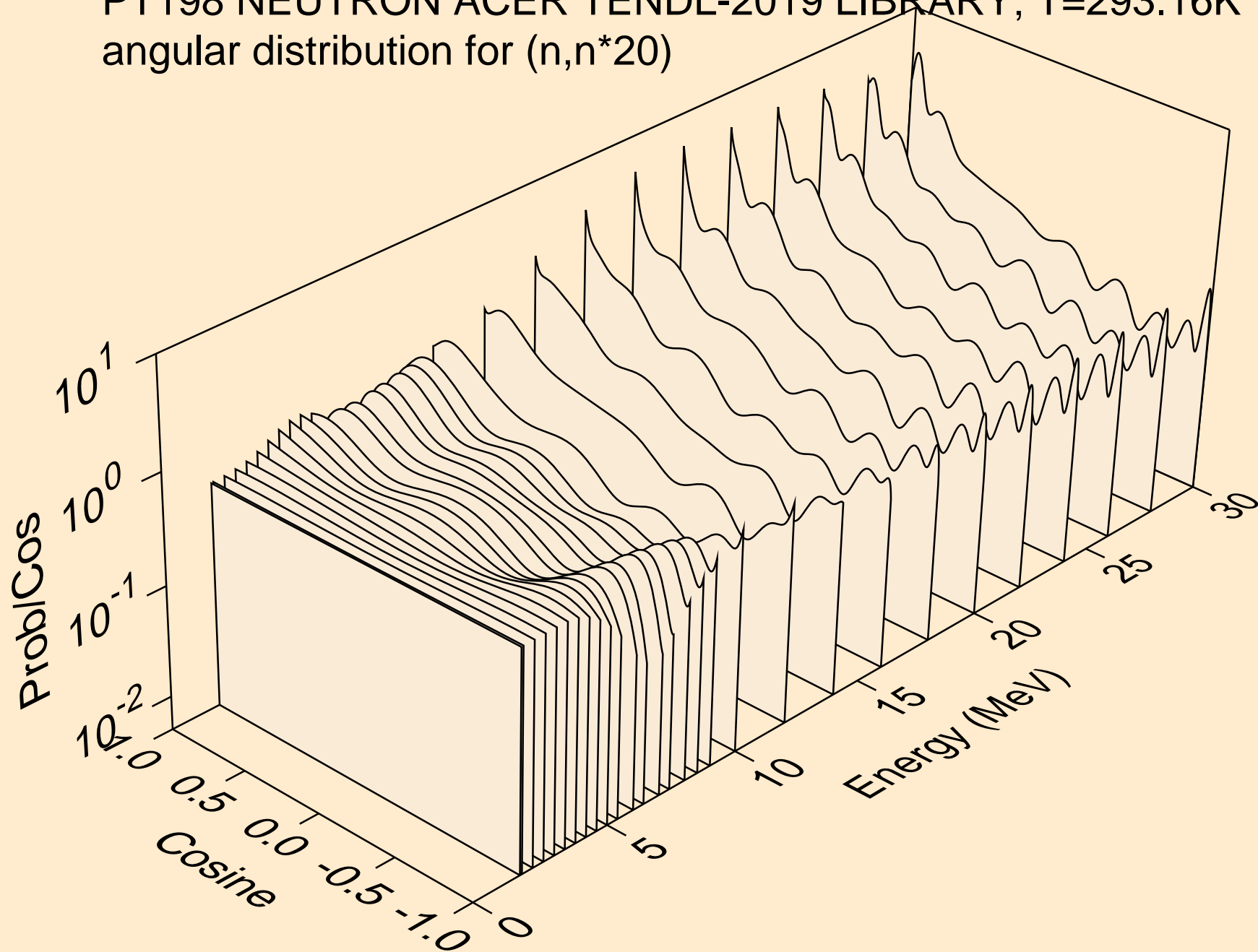




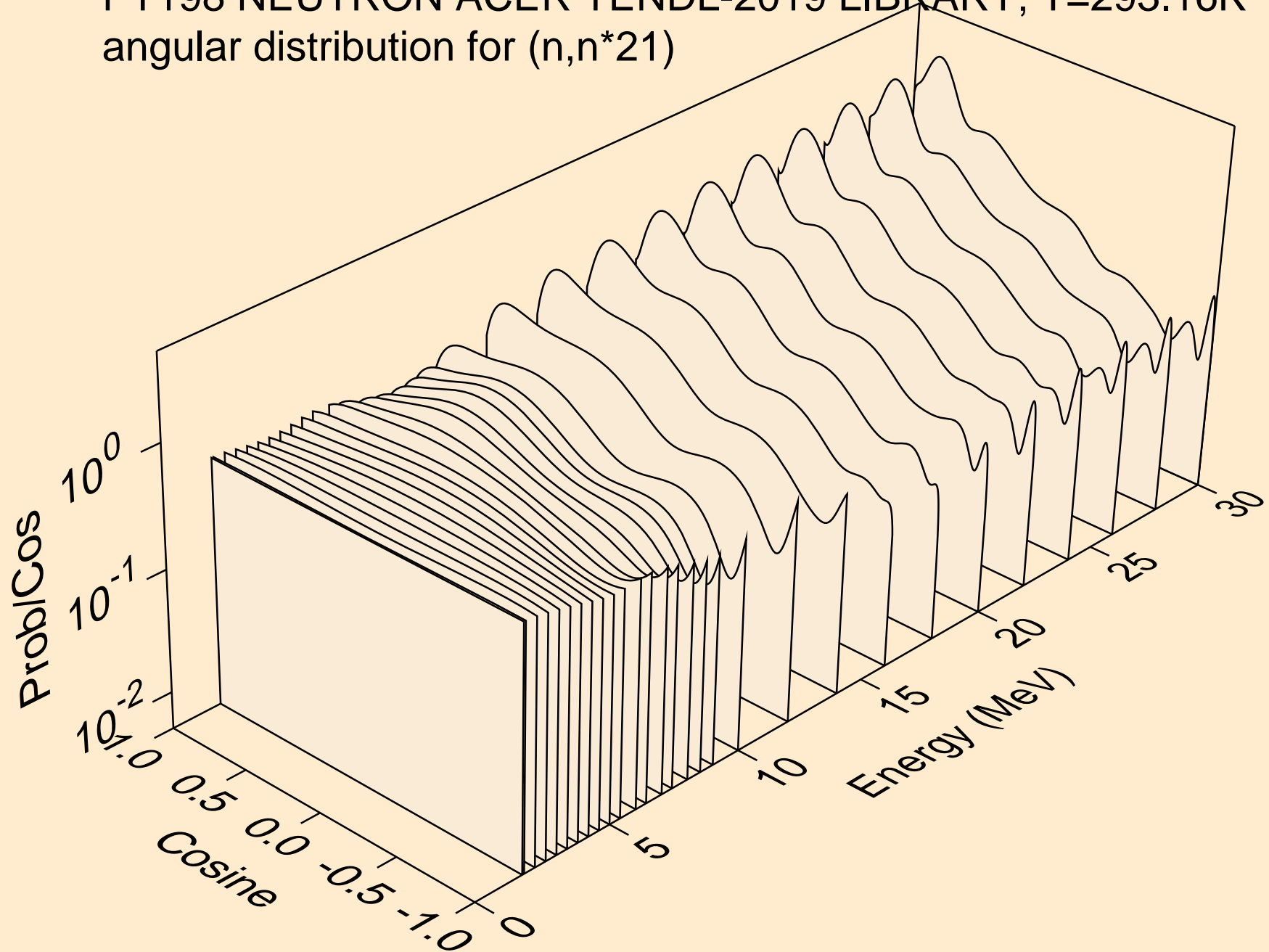
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angular distribution for (n,n\*19)



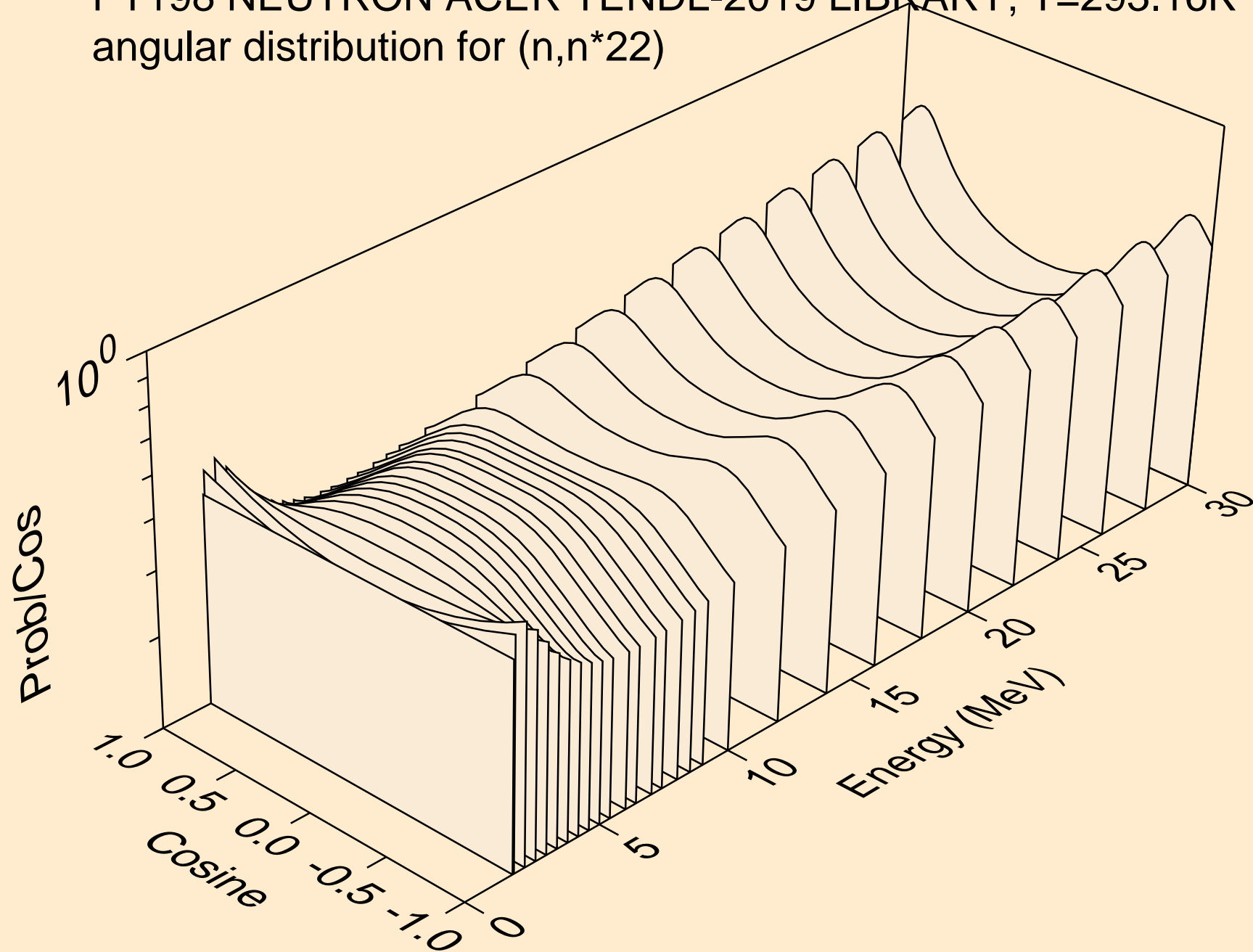
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angular distribution for (n,n\*20)



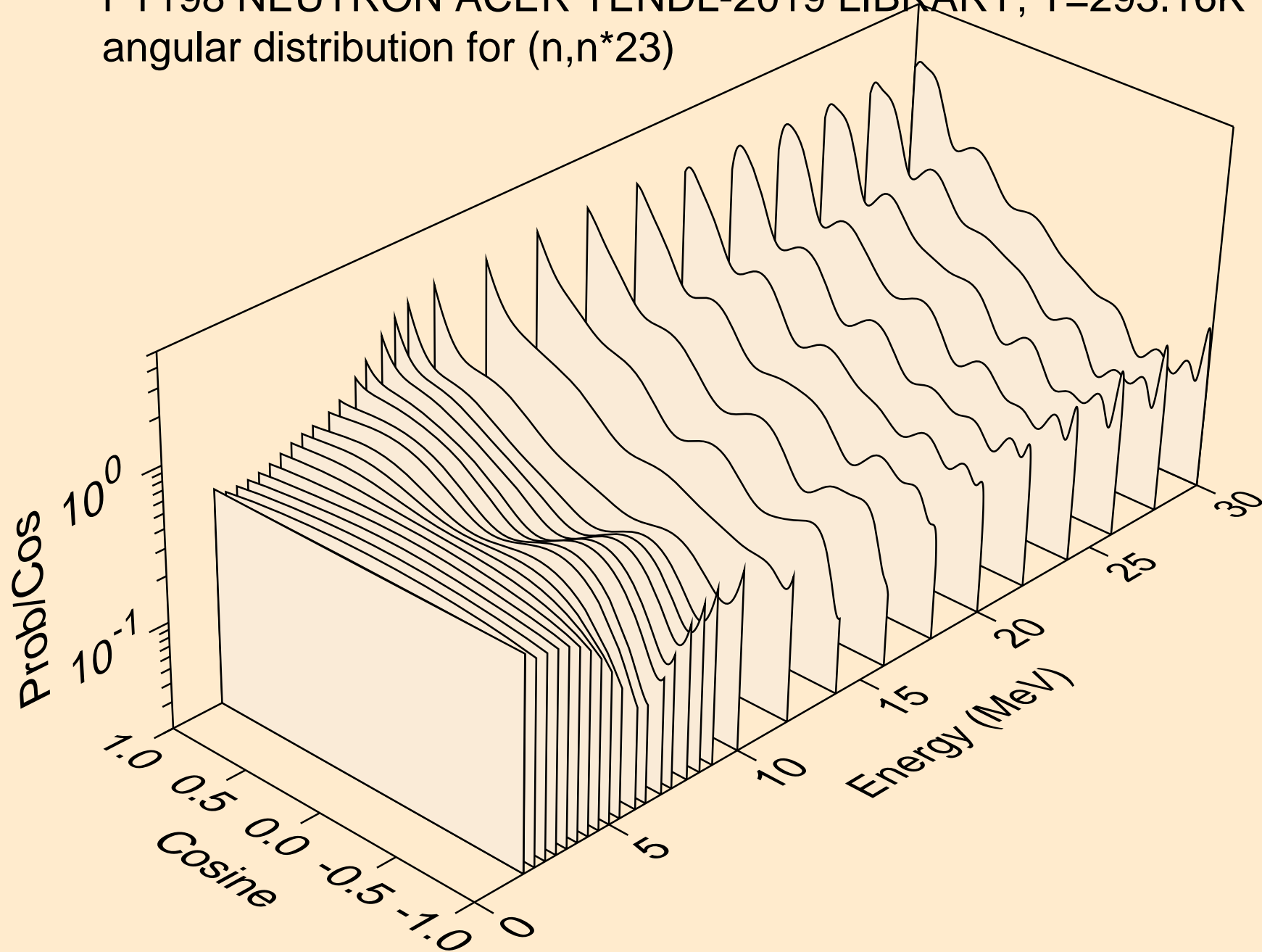
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angular distribution for (n,n\*21)



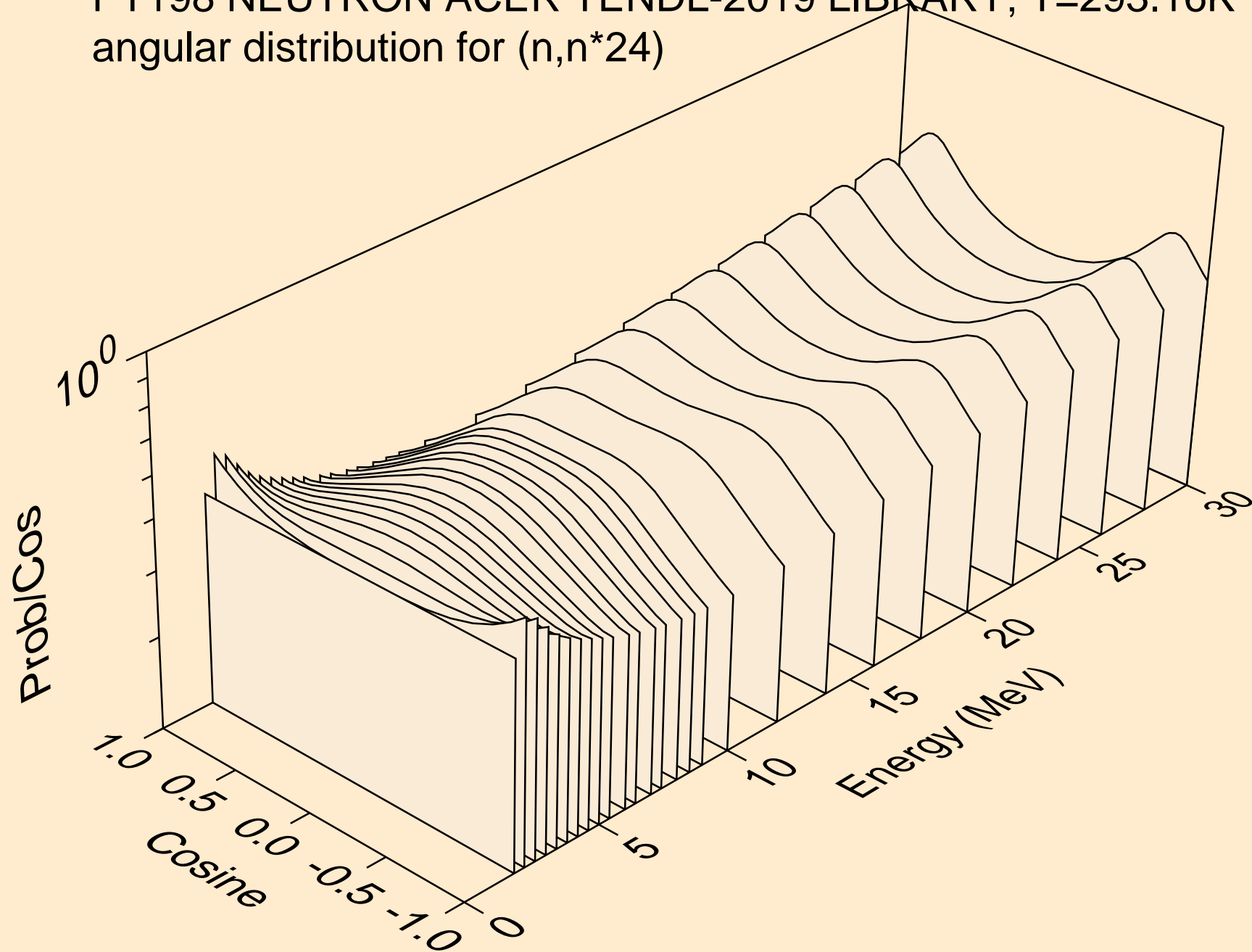
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angular distribution for (n,n\*22)



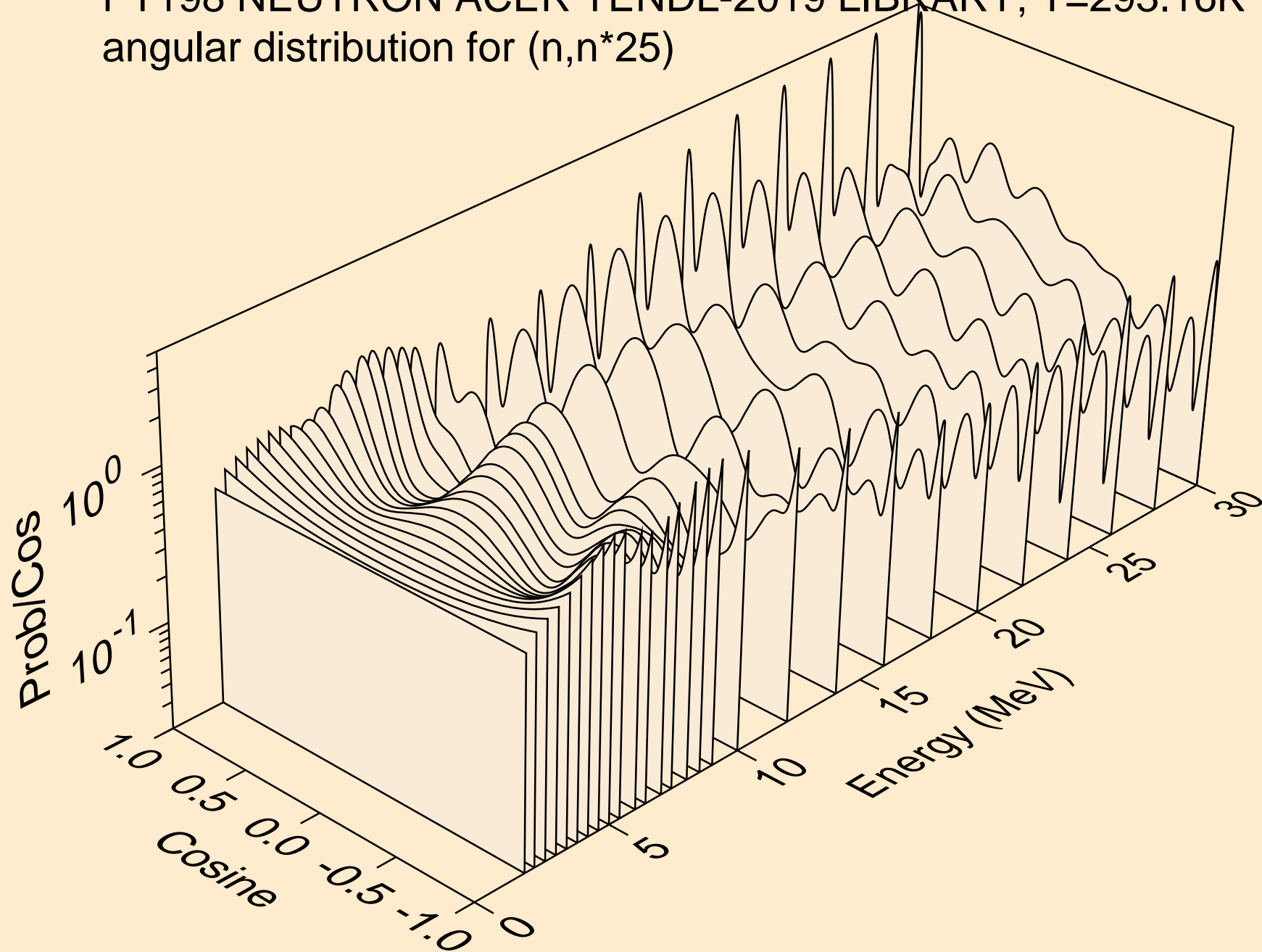
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angular distribution for (n,n\*23)



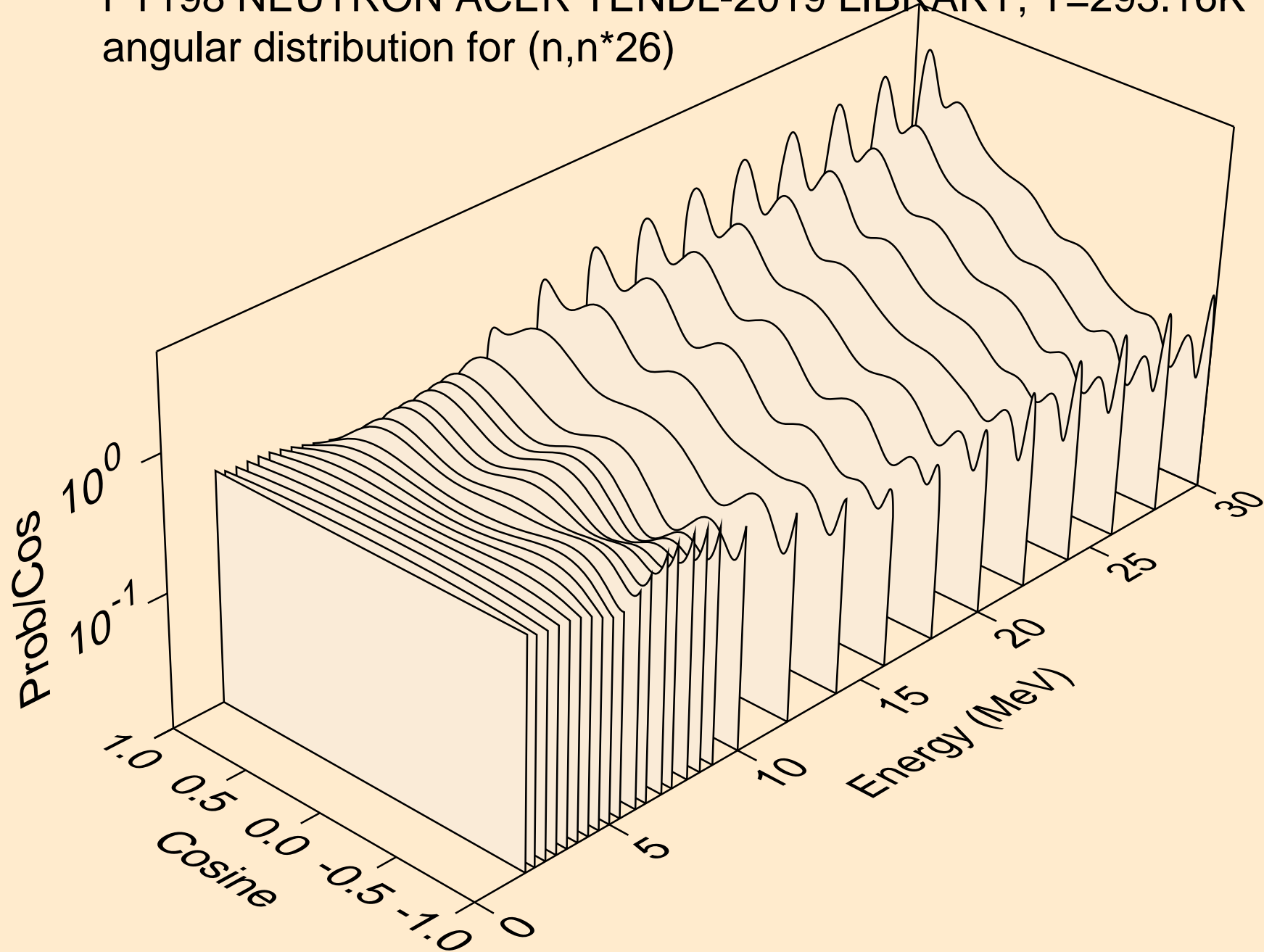
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*24)



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*25)

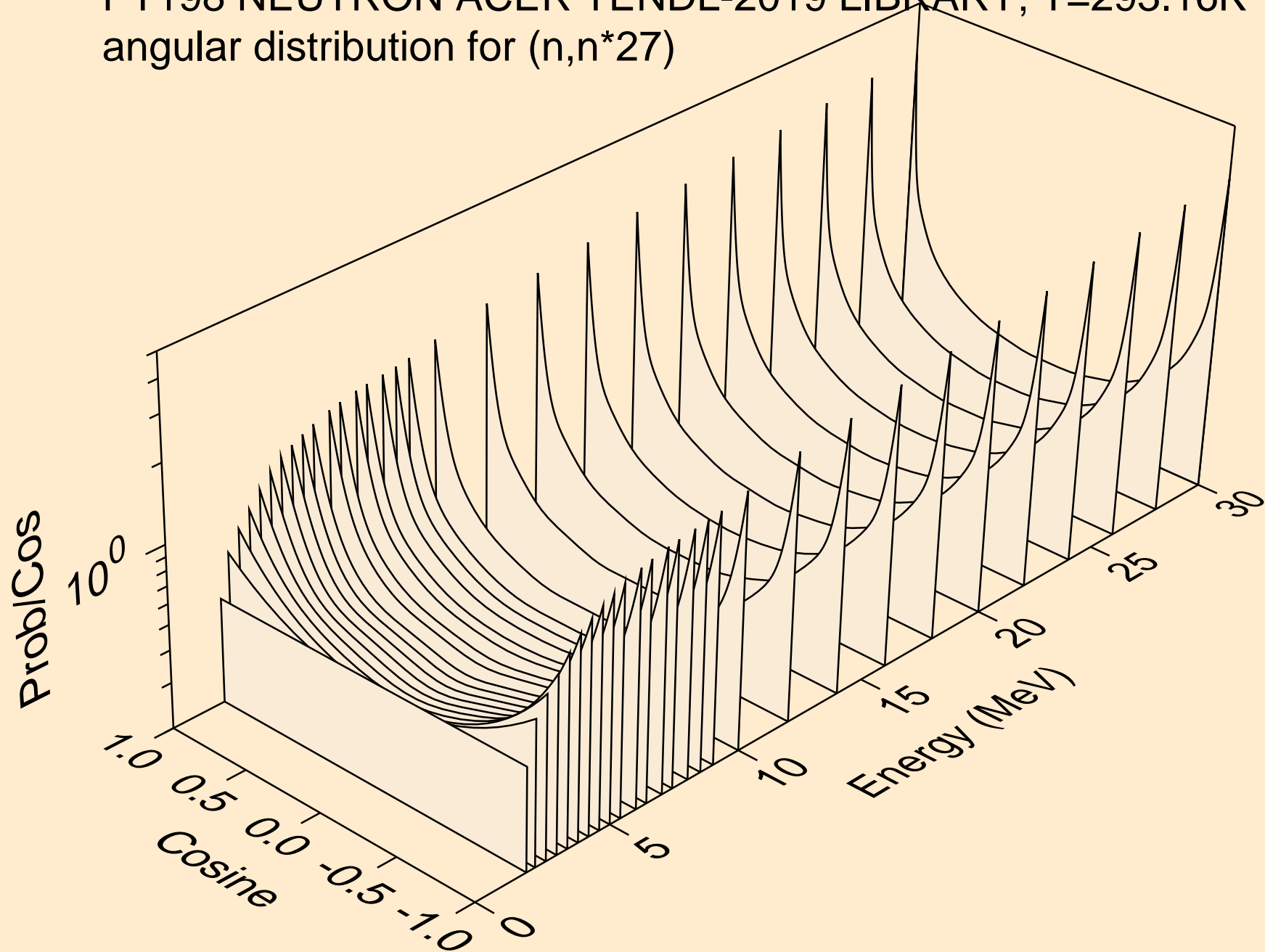


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*26)

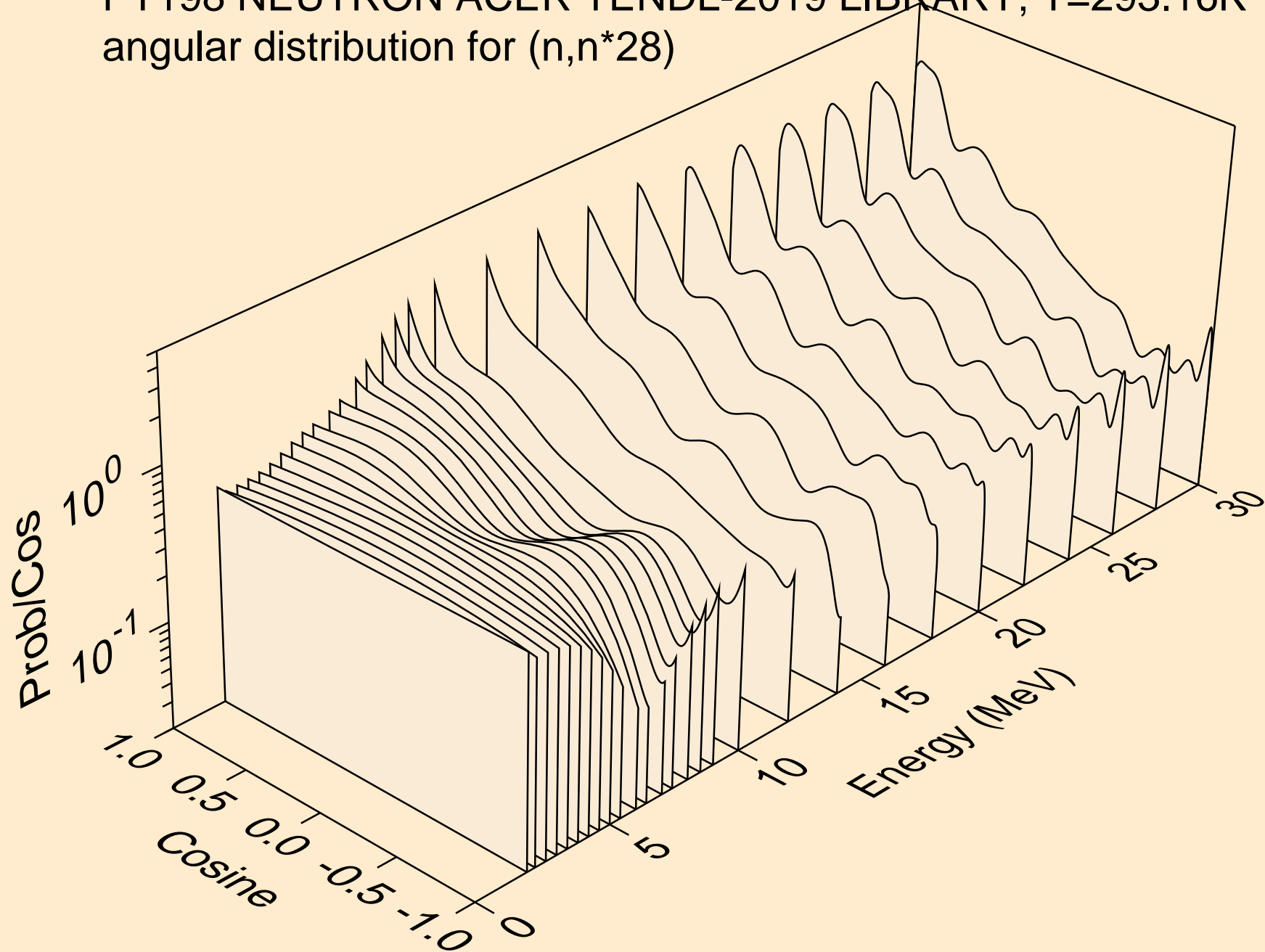




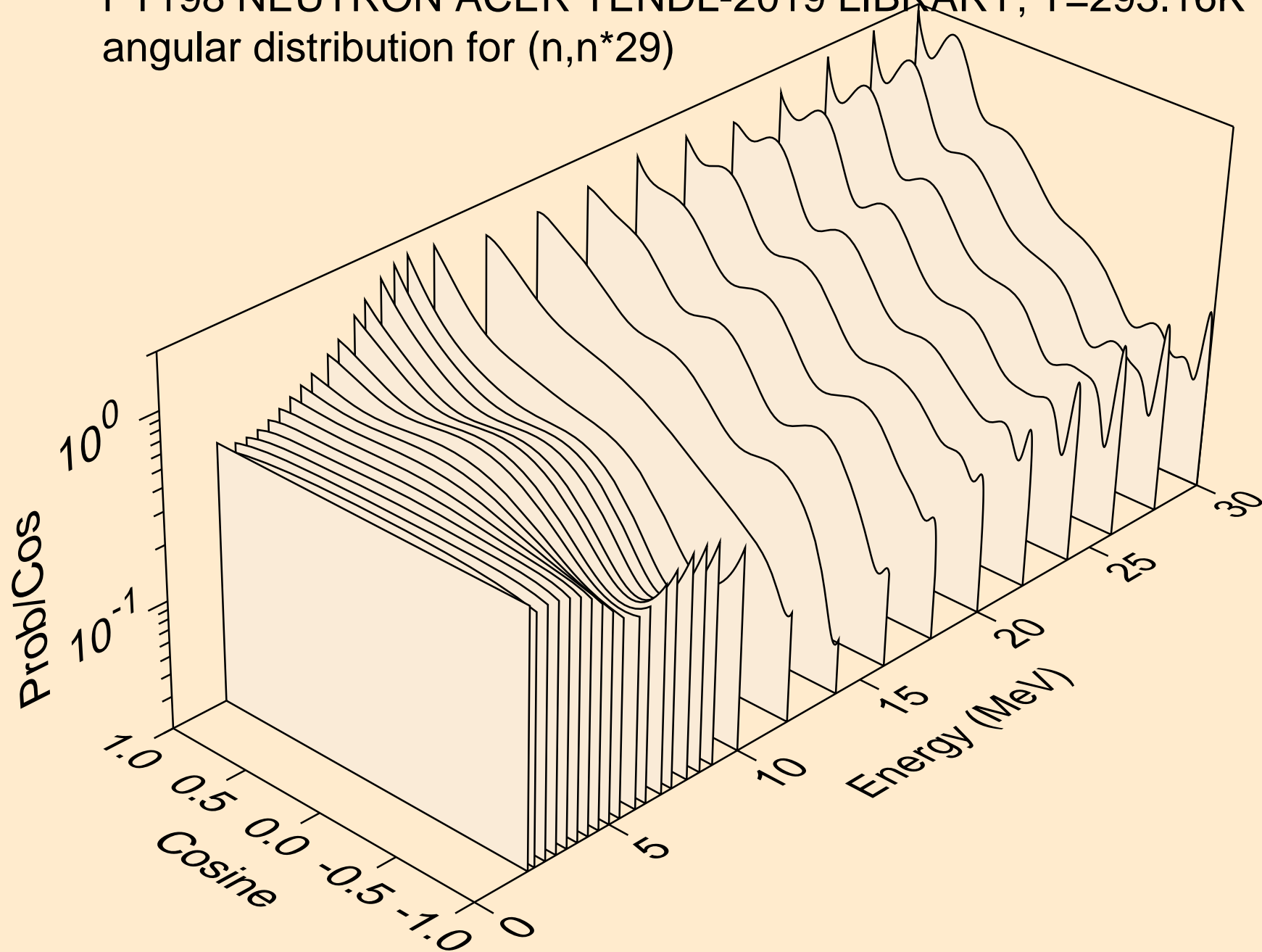
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*27)



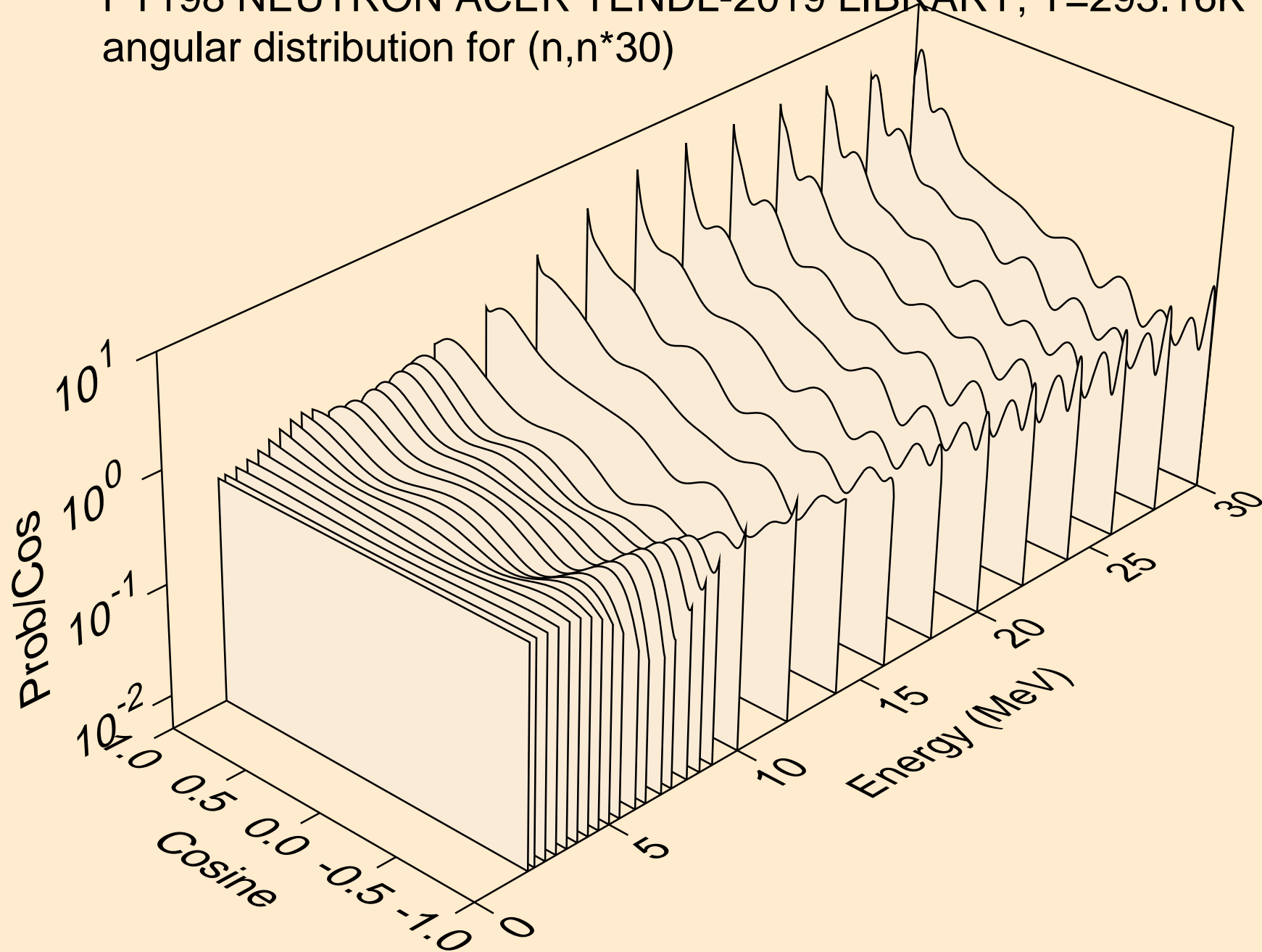
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angular distribution for (n,n\*28)



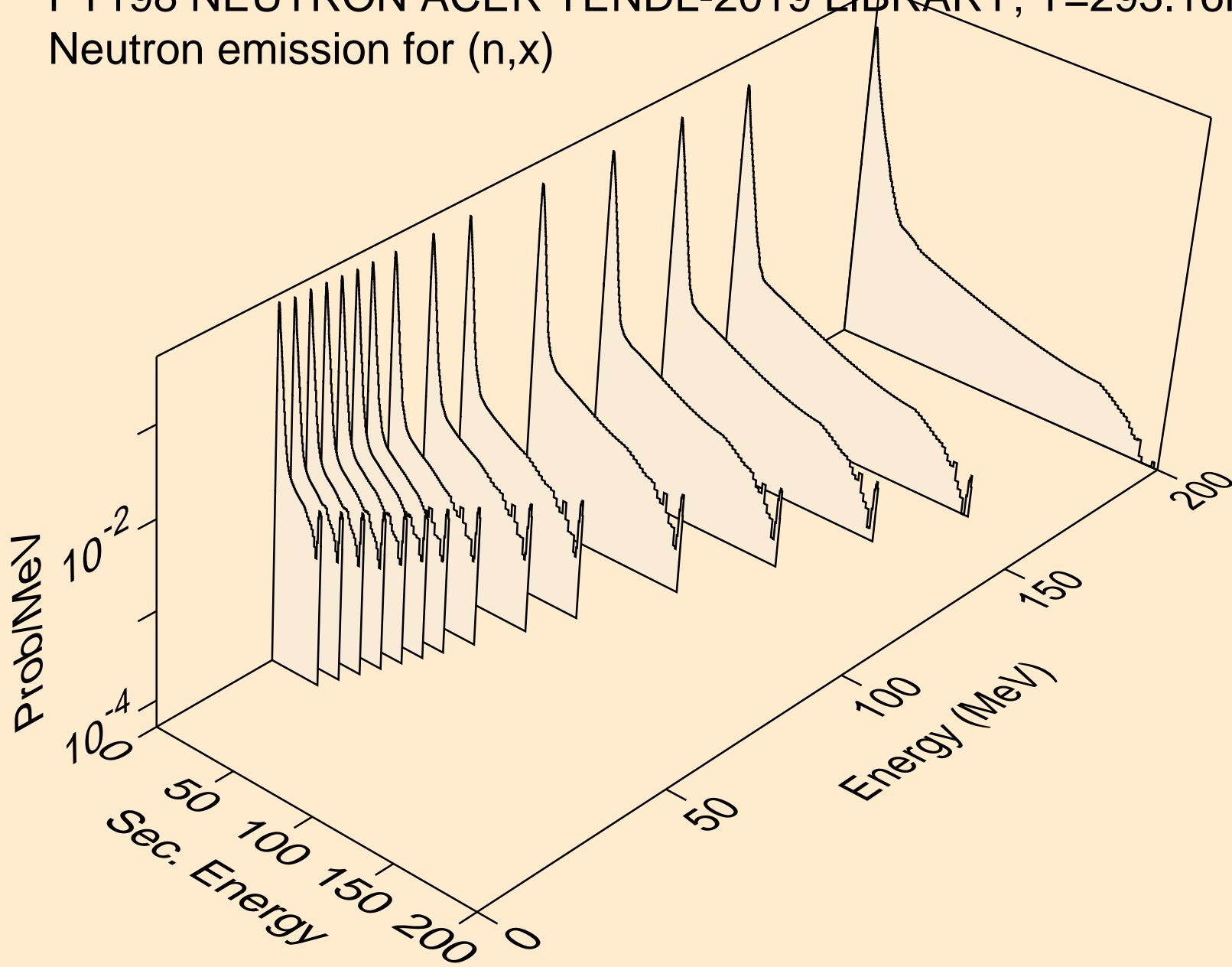
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angular distribution for (n,n\*29)



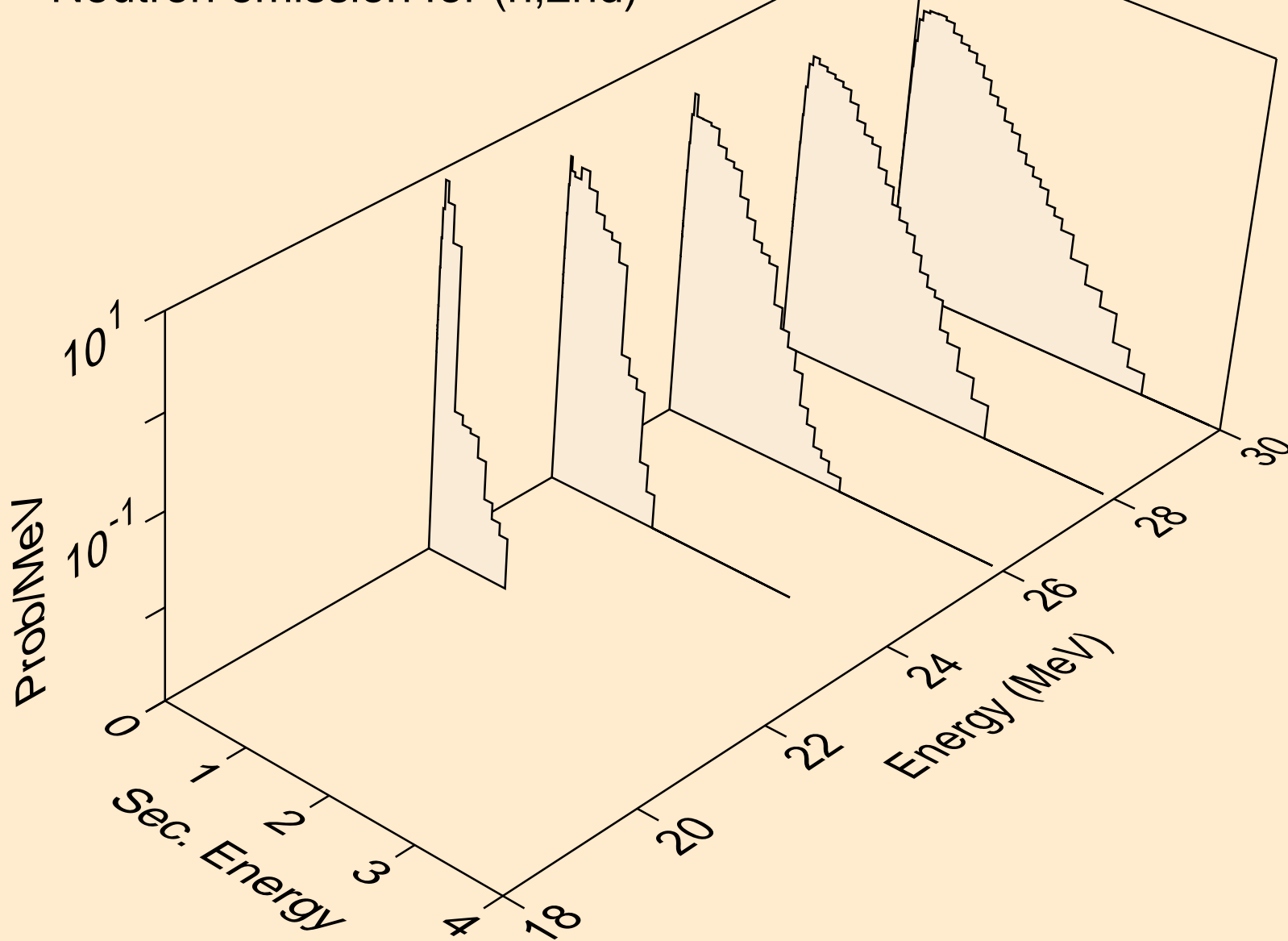
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angular distribution for (n,n\*30)



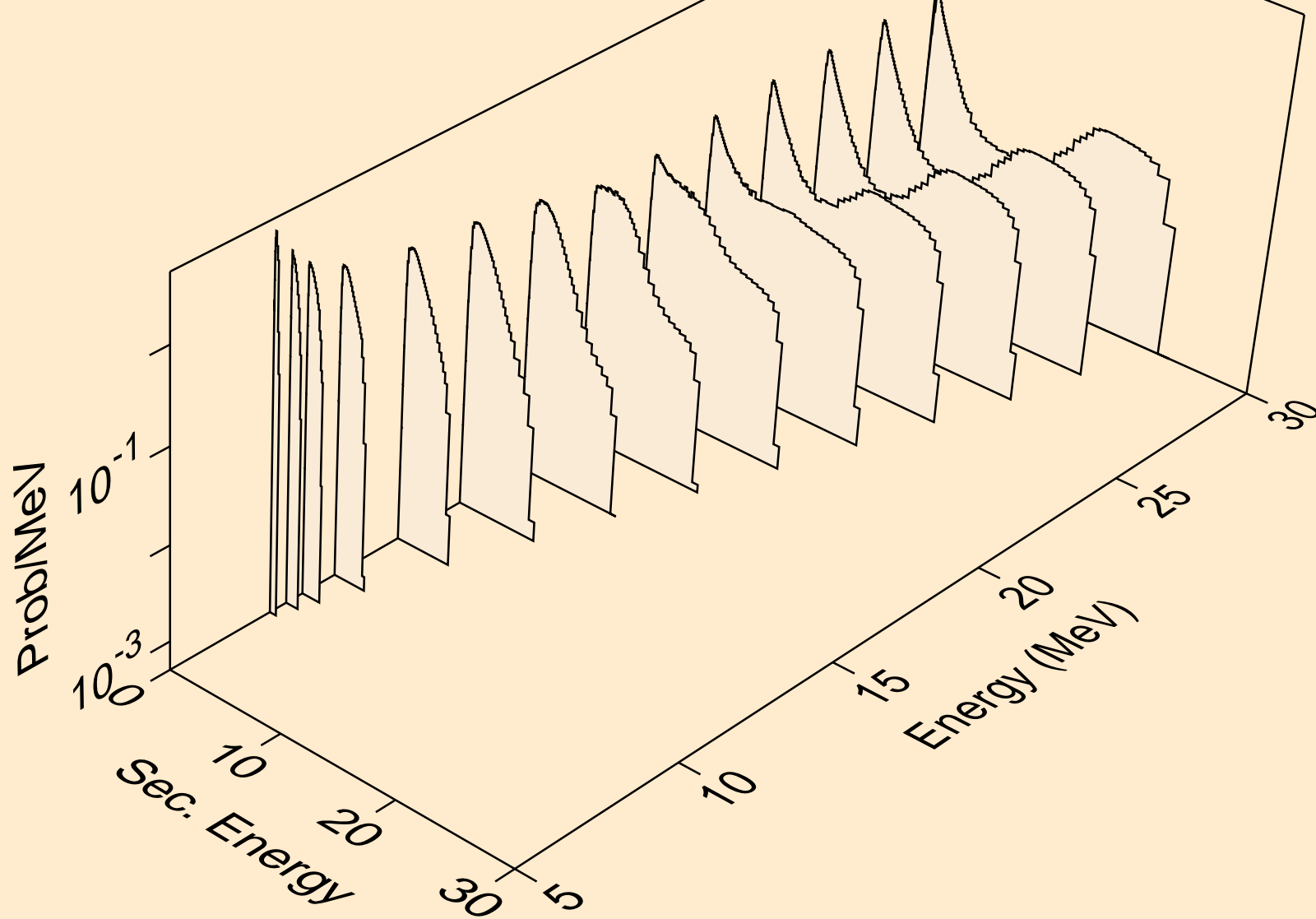
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



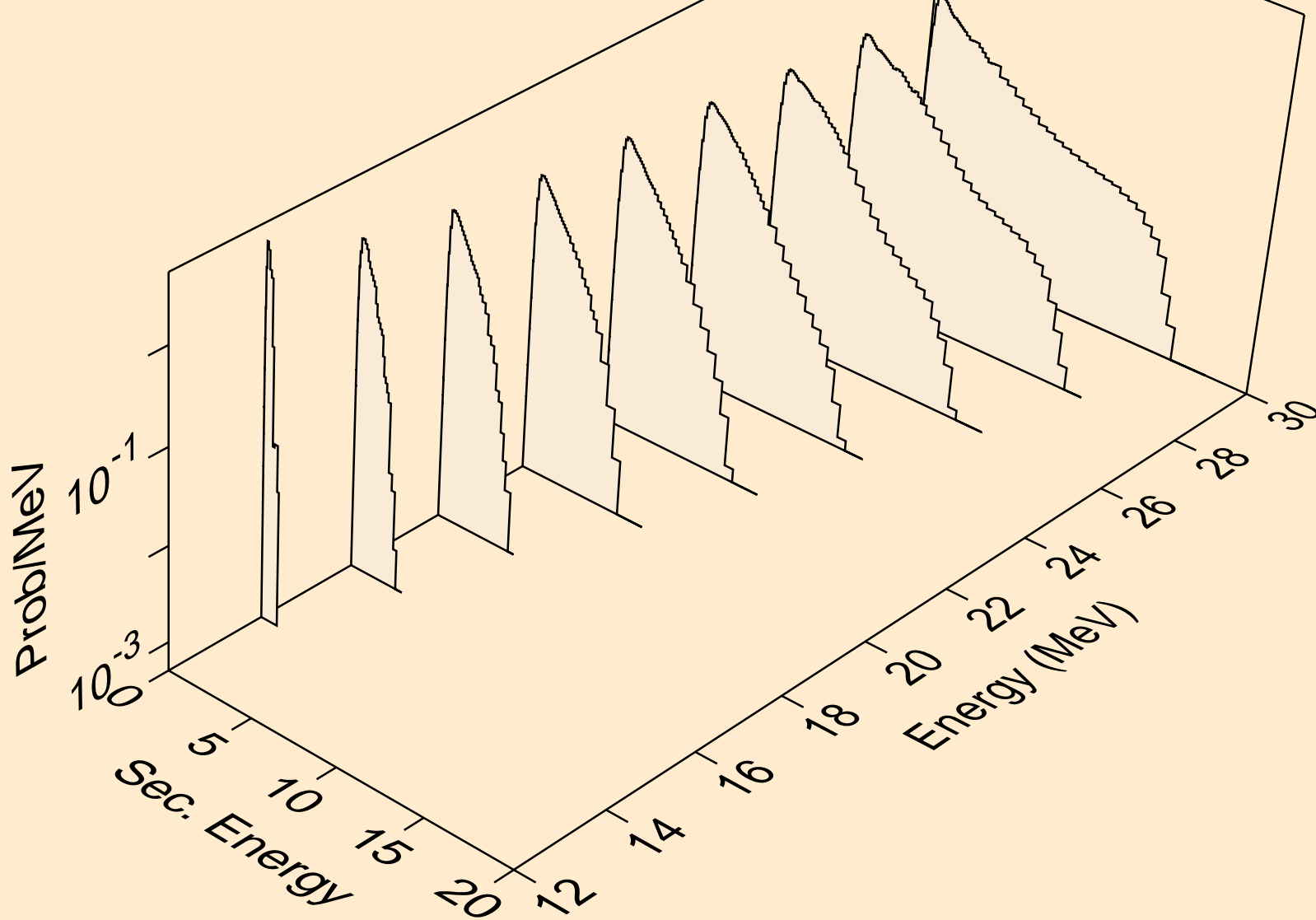
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)

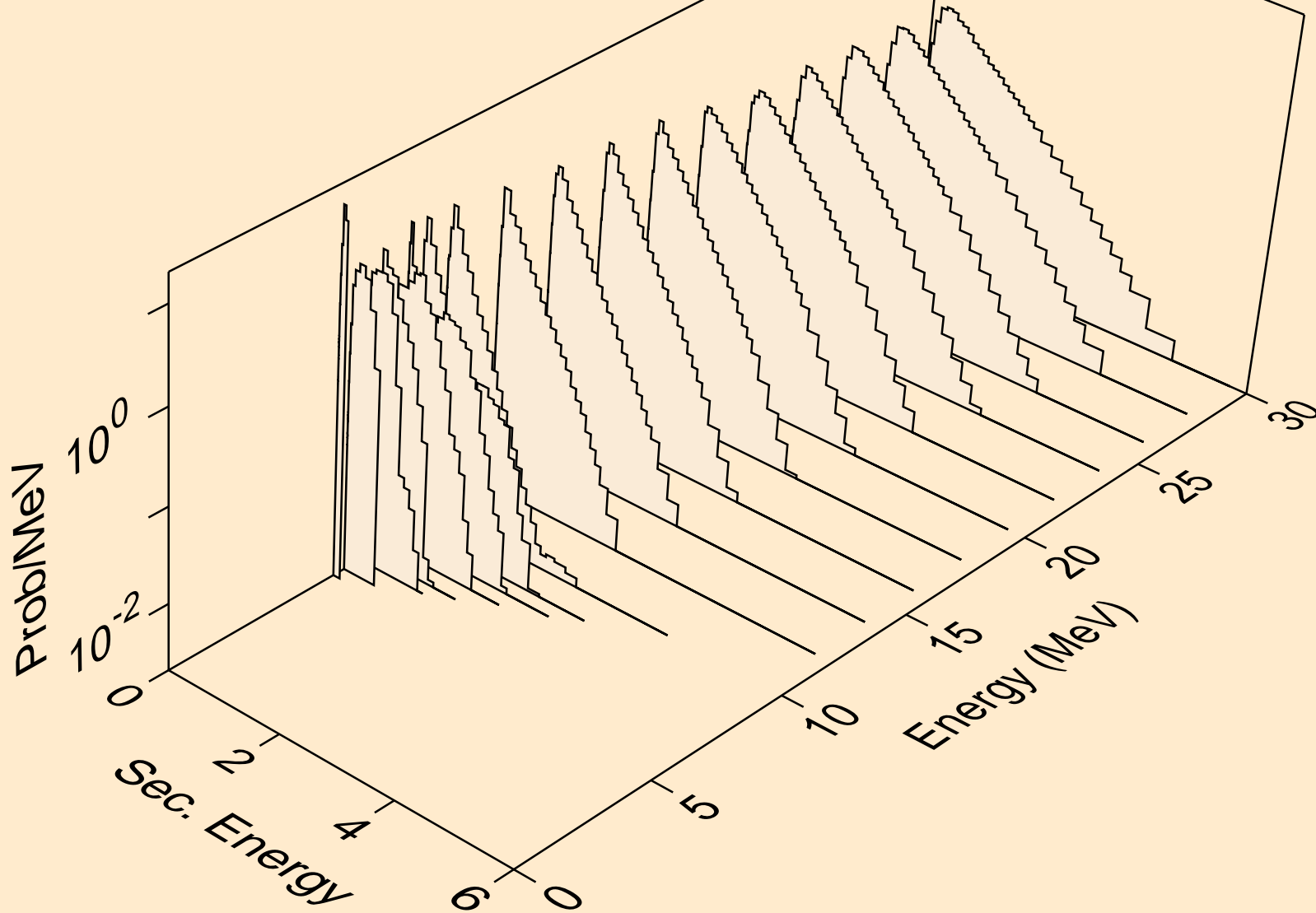


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)

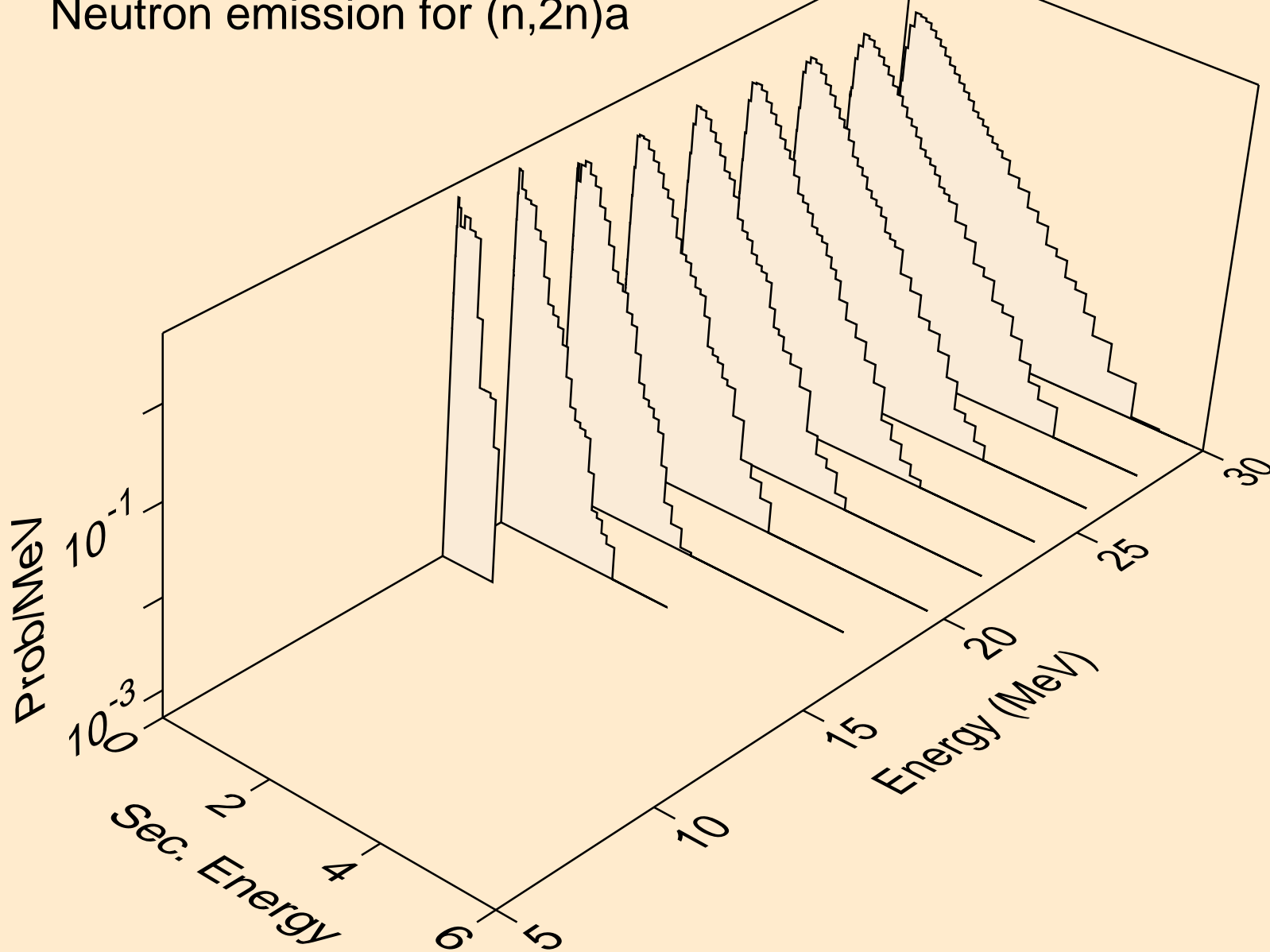




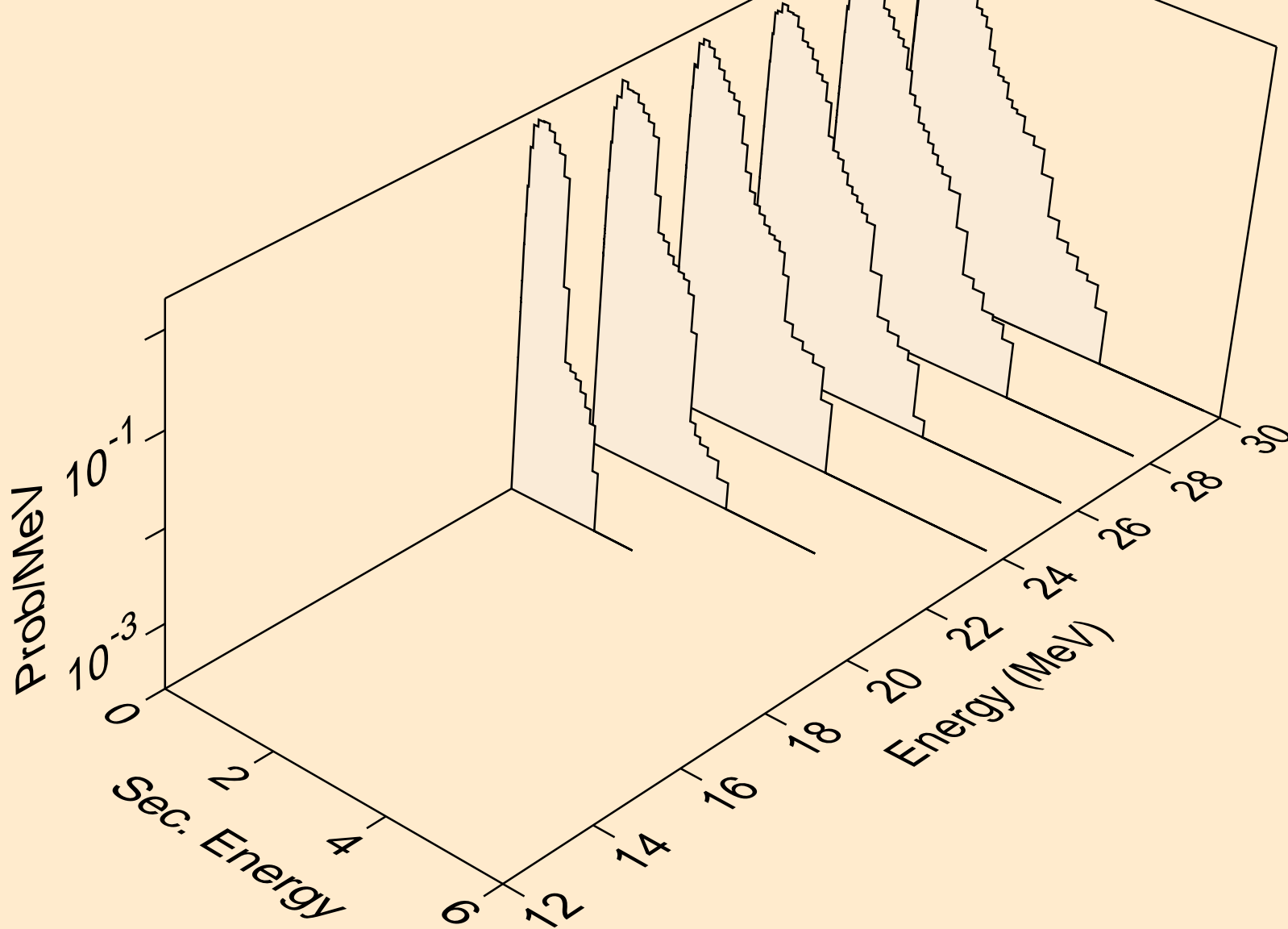
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a



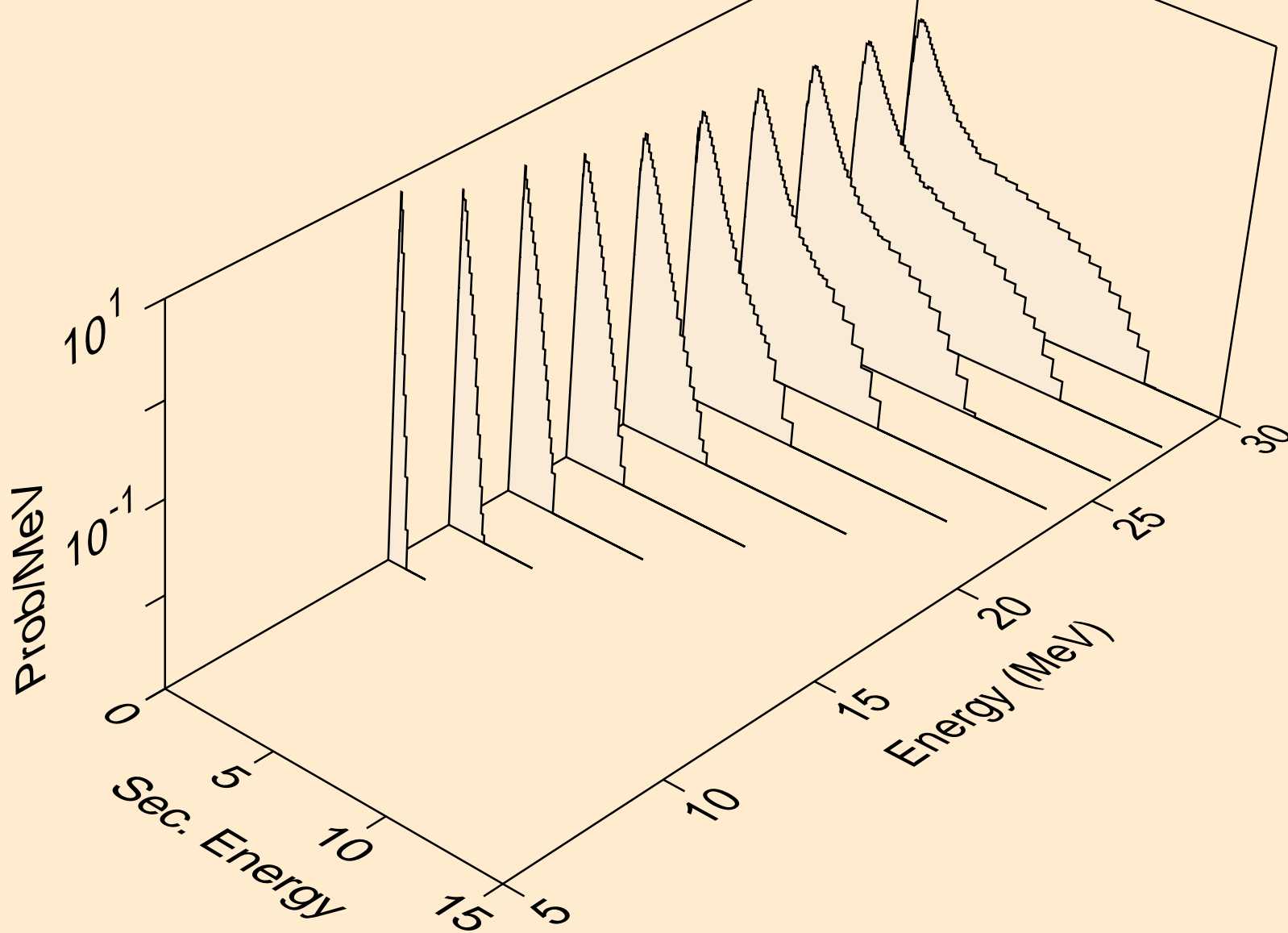
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)a



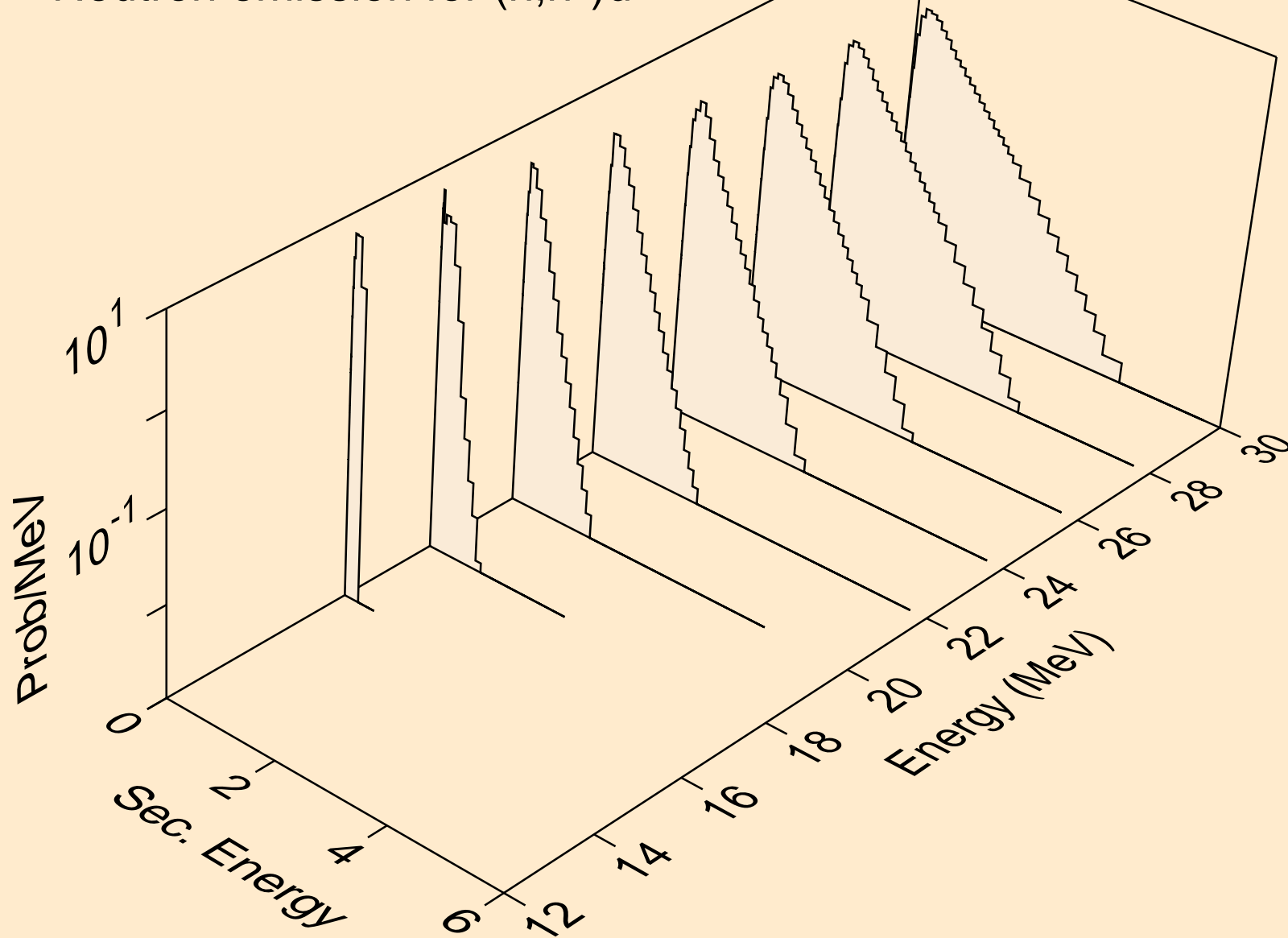
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)a



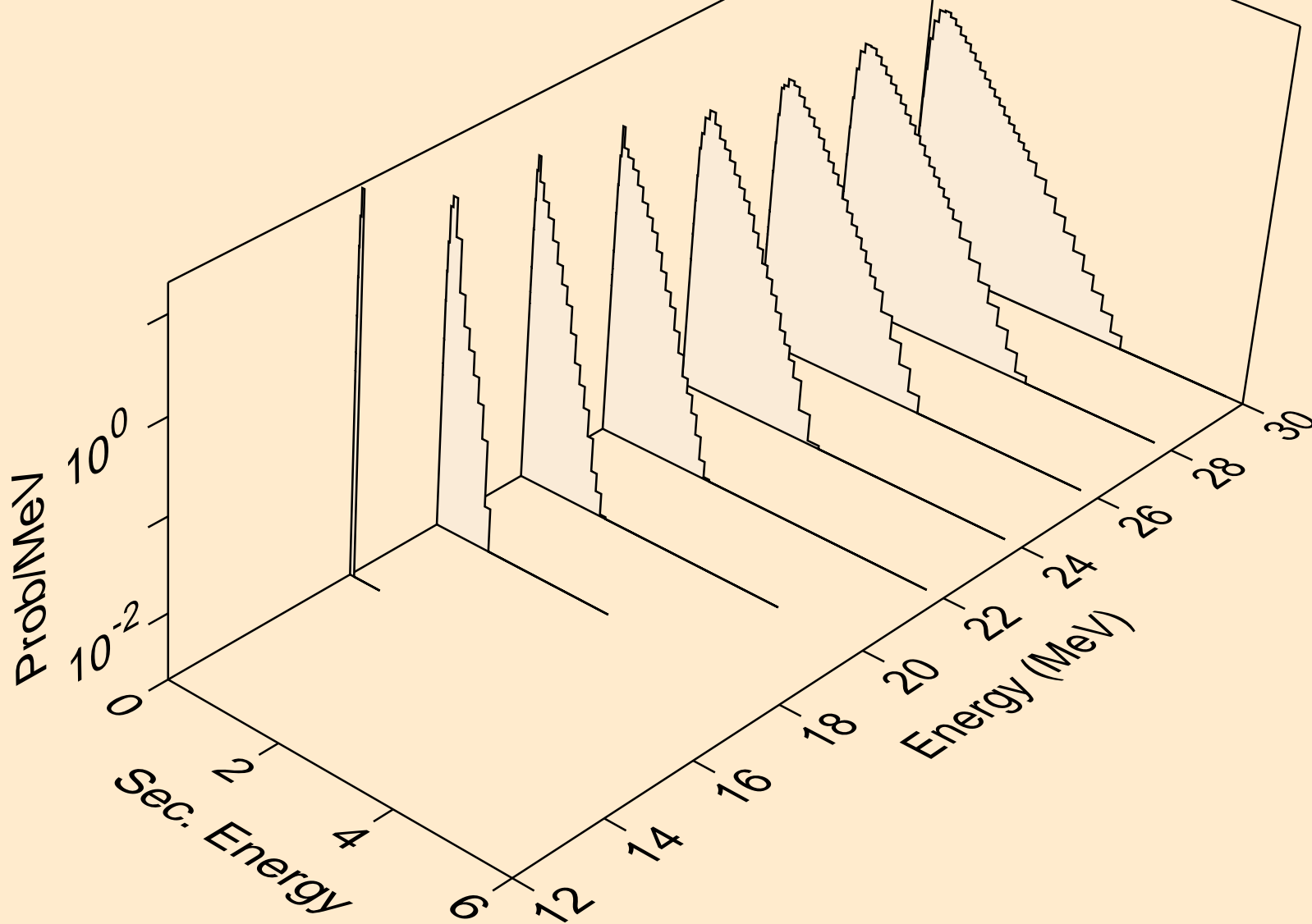
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



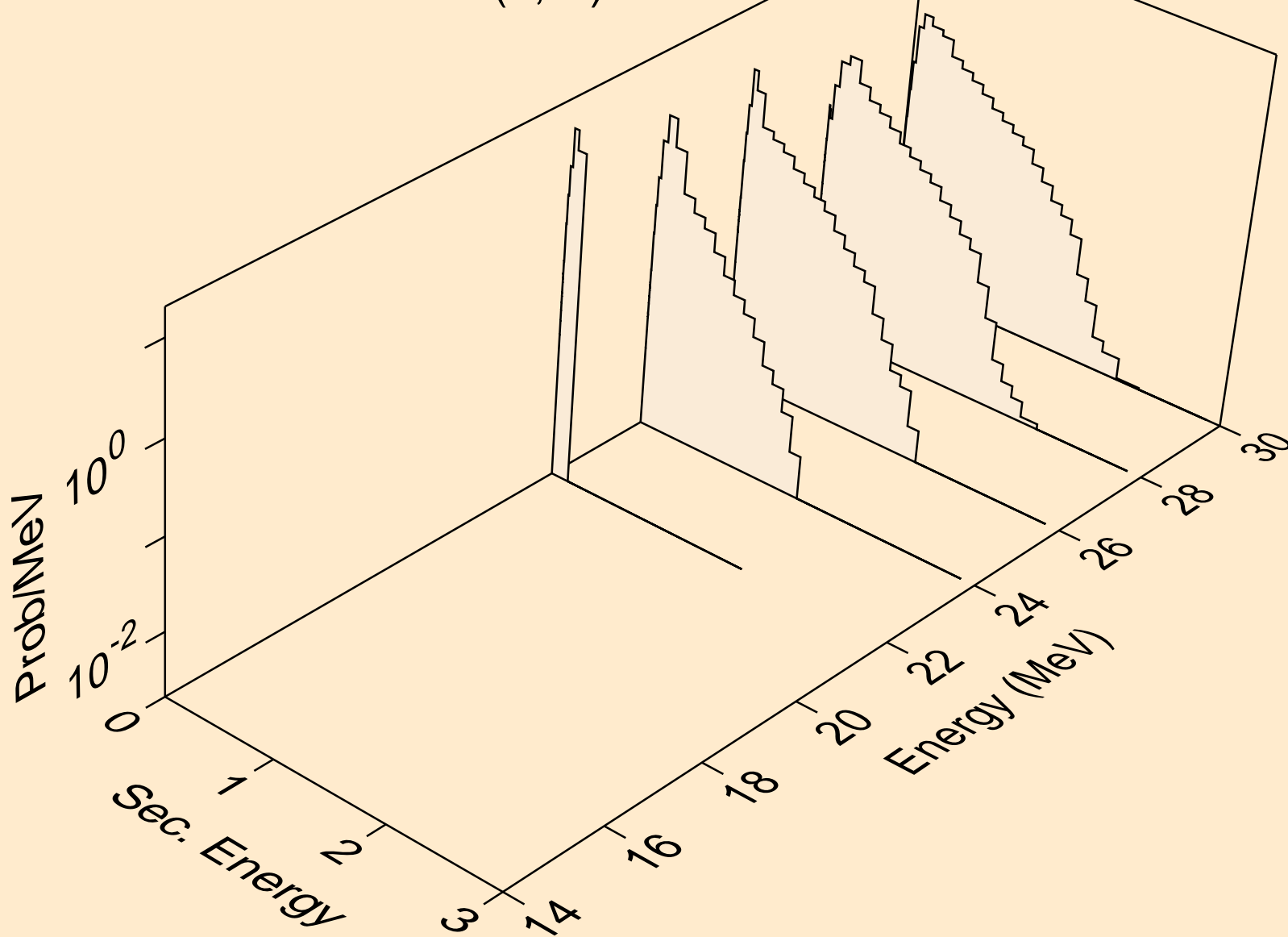
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



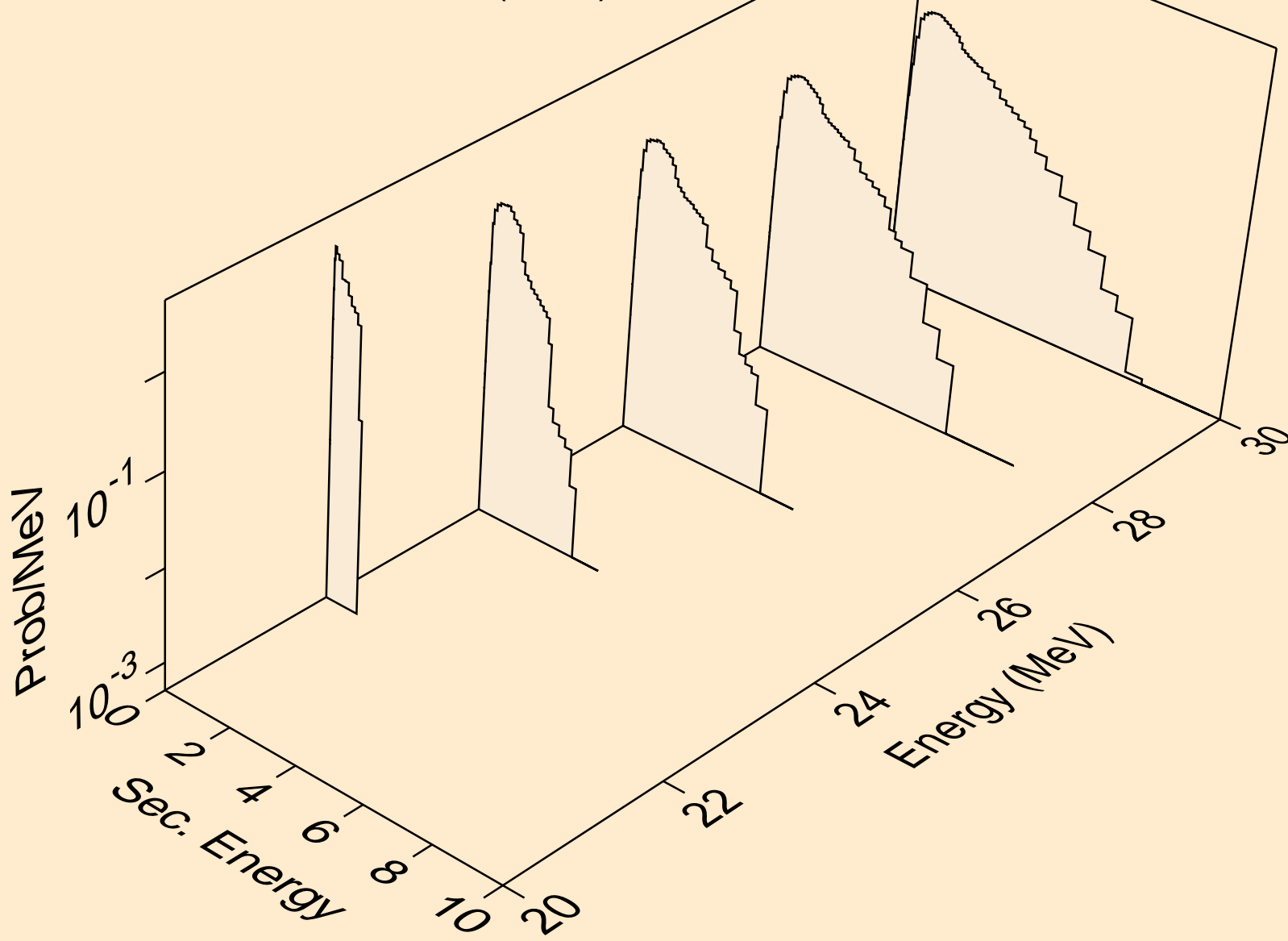
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3

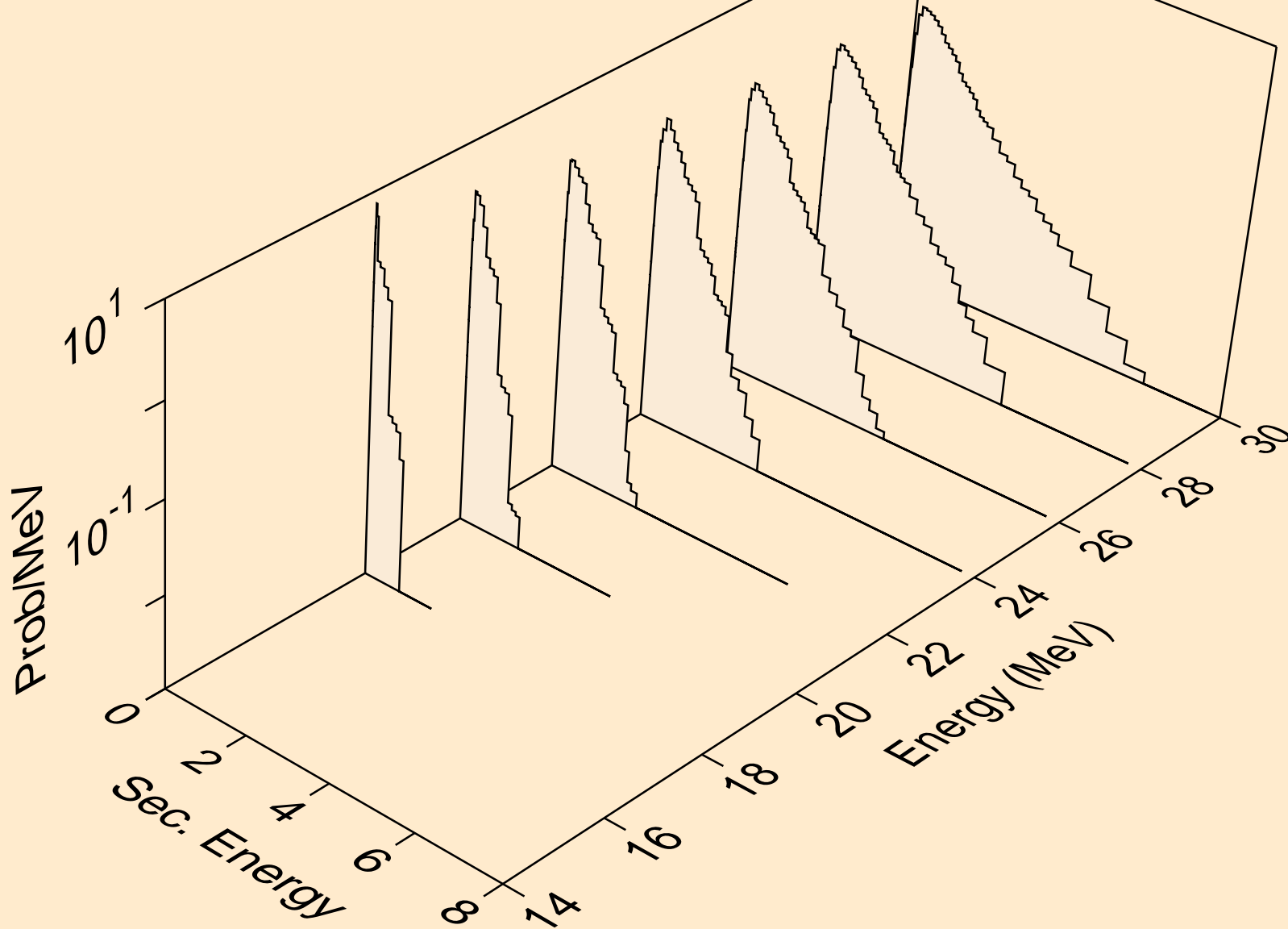


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,4n)

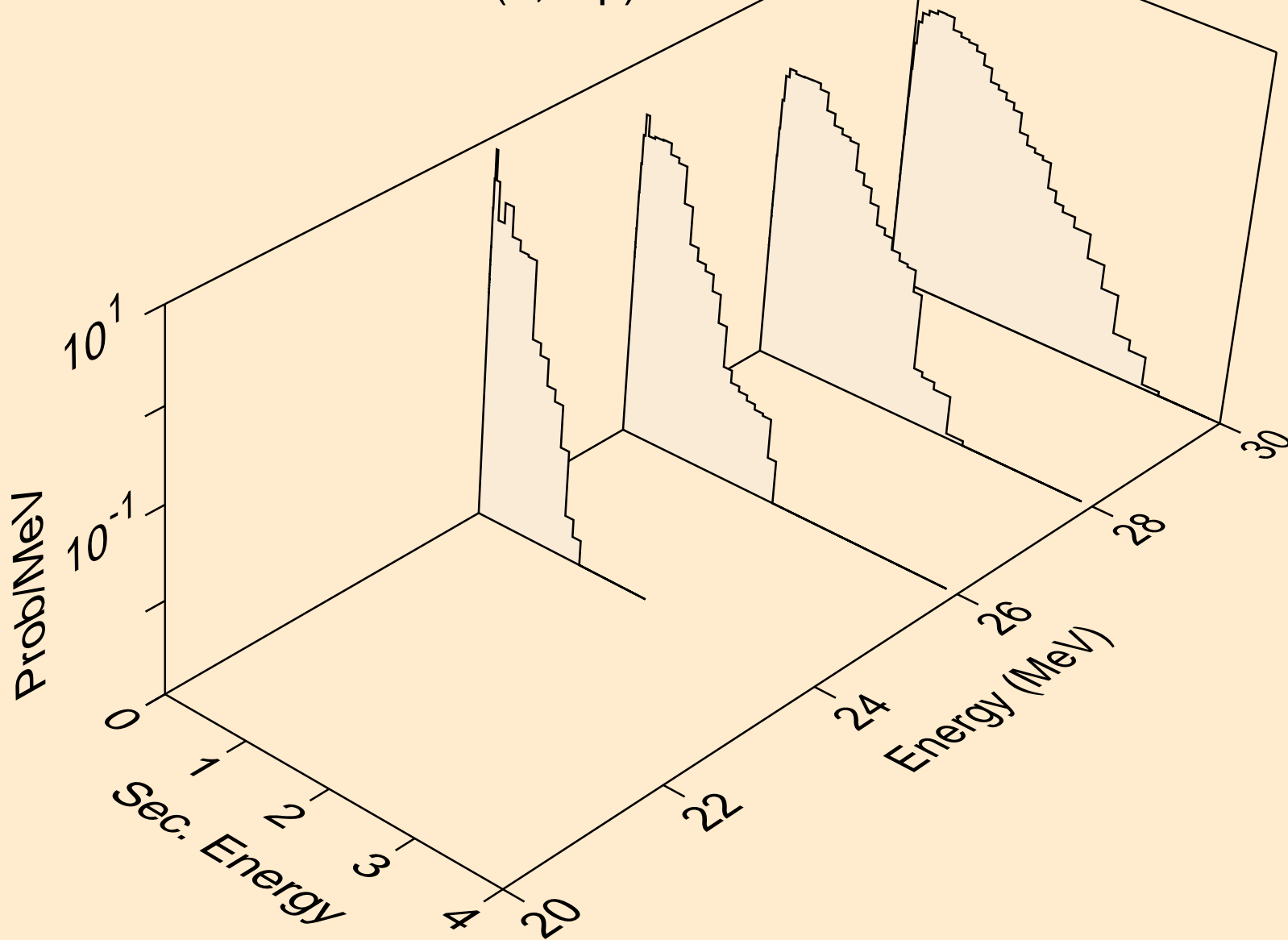




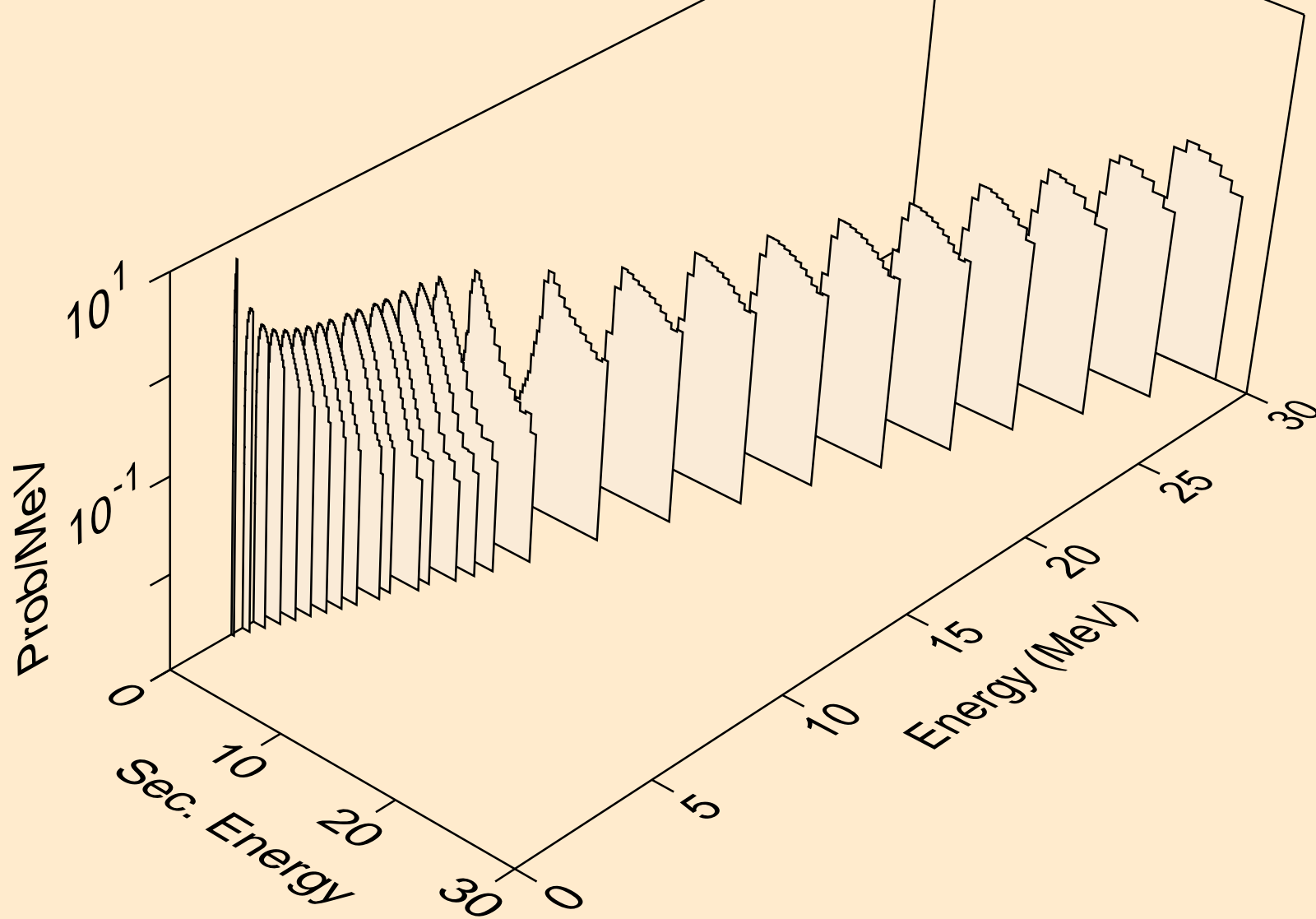
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



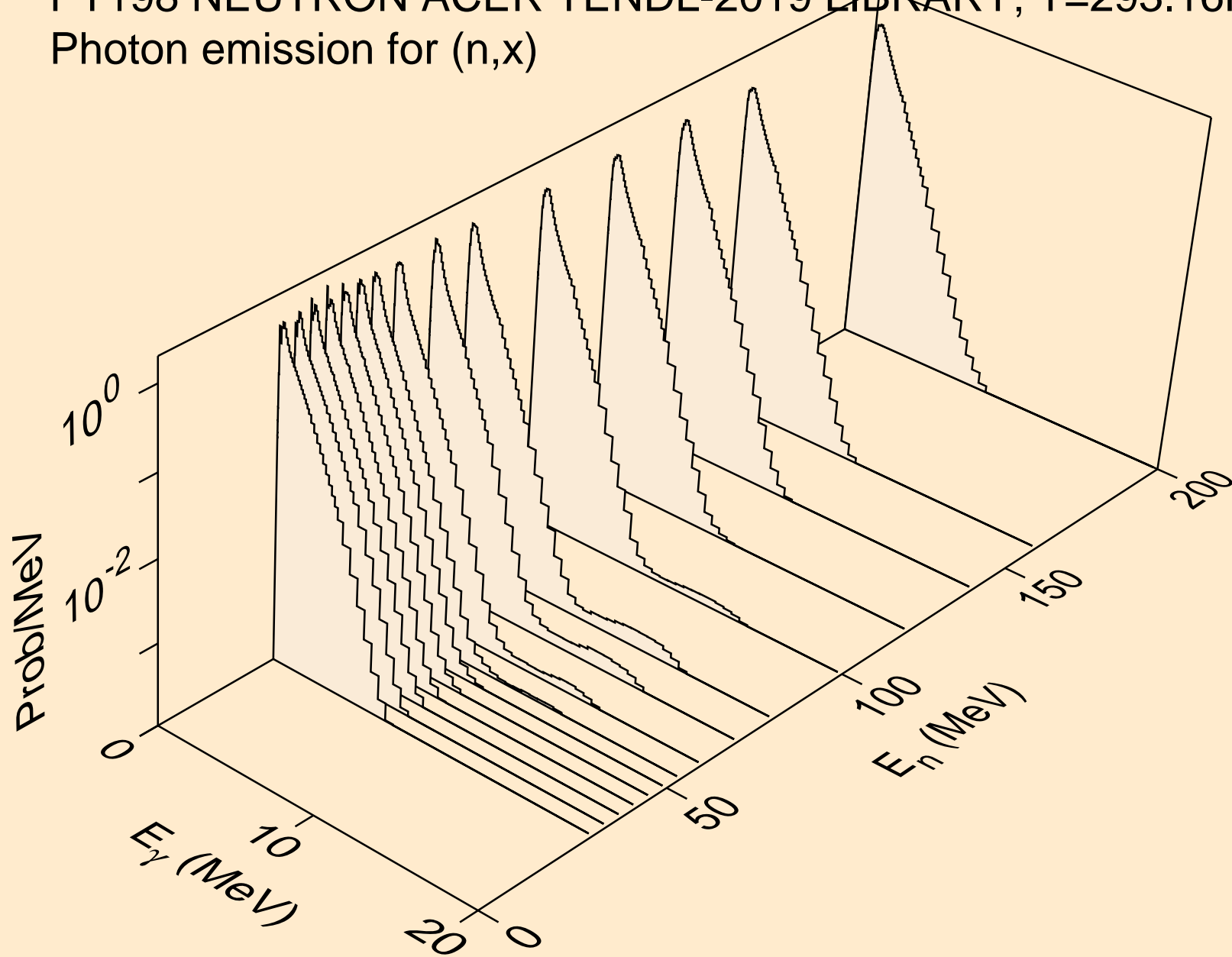
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)



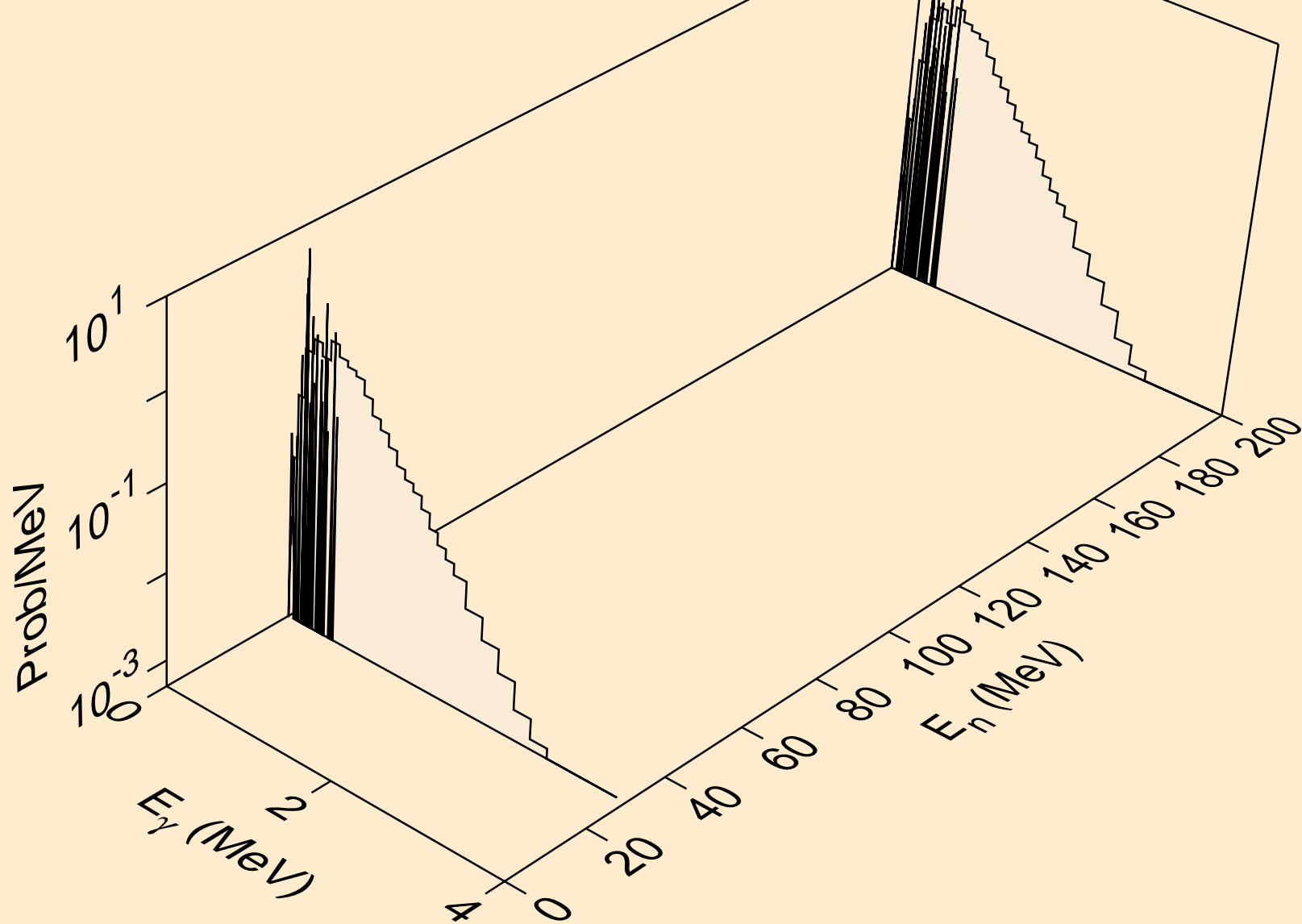
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



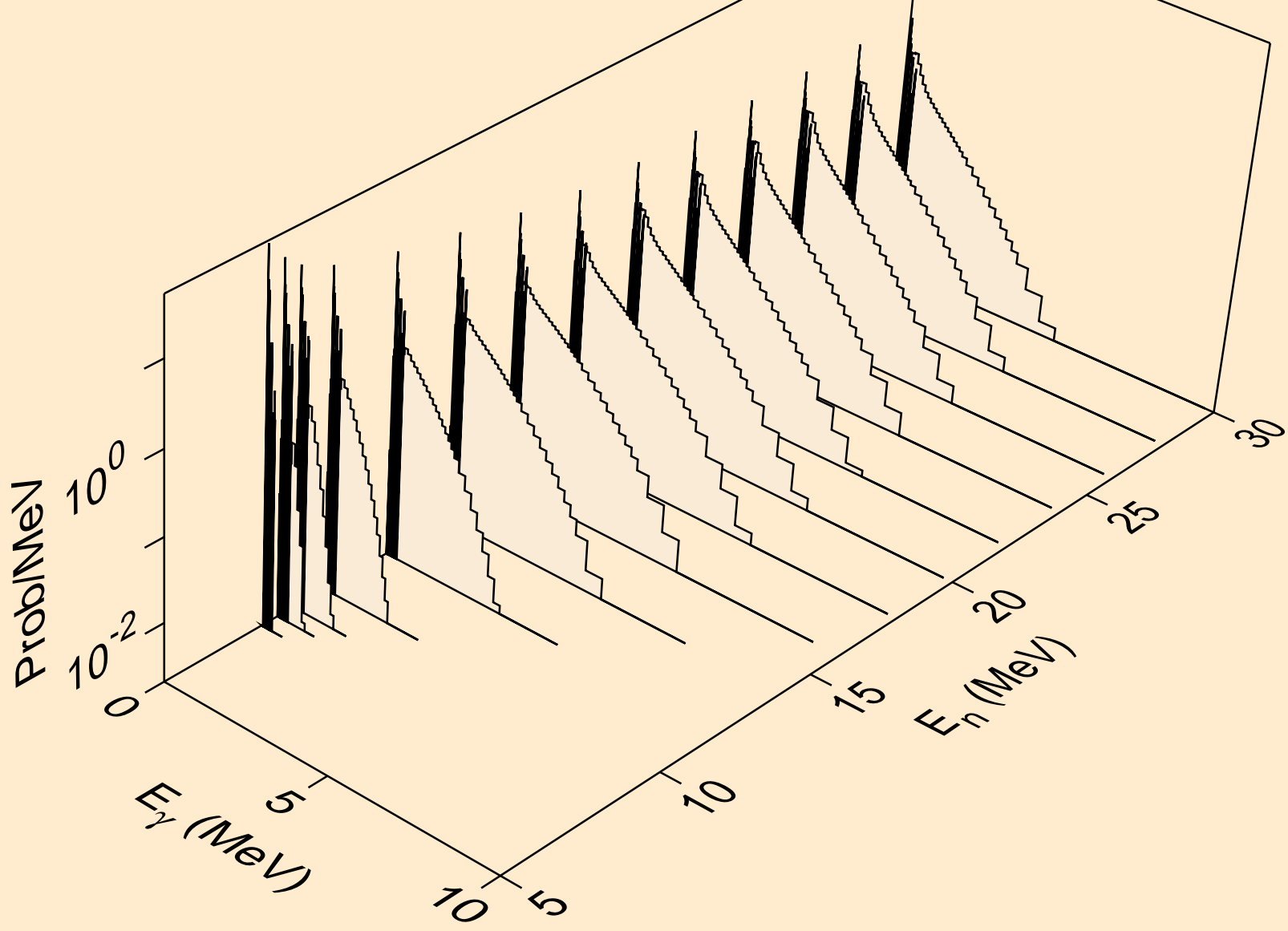
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



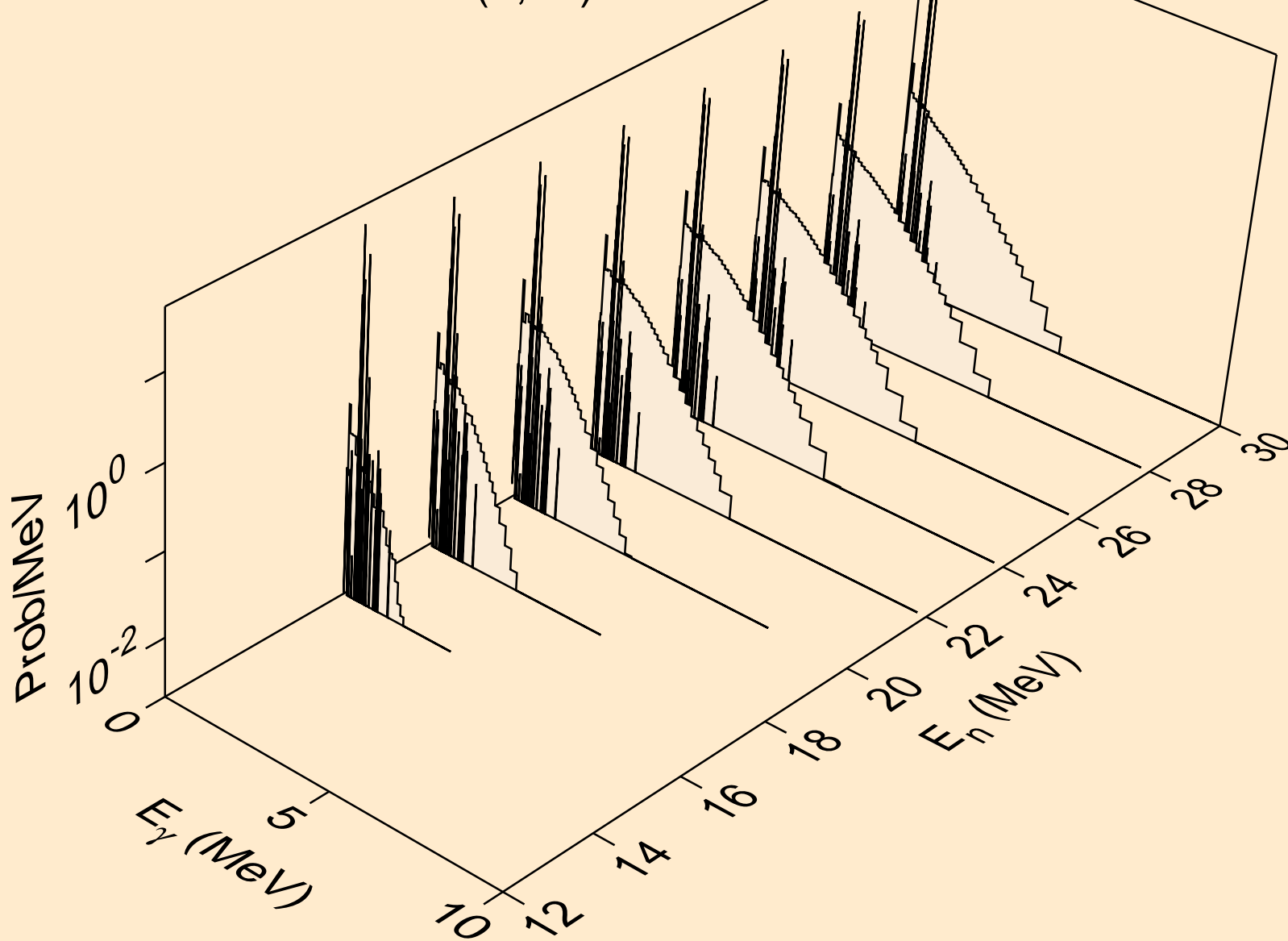
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)



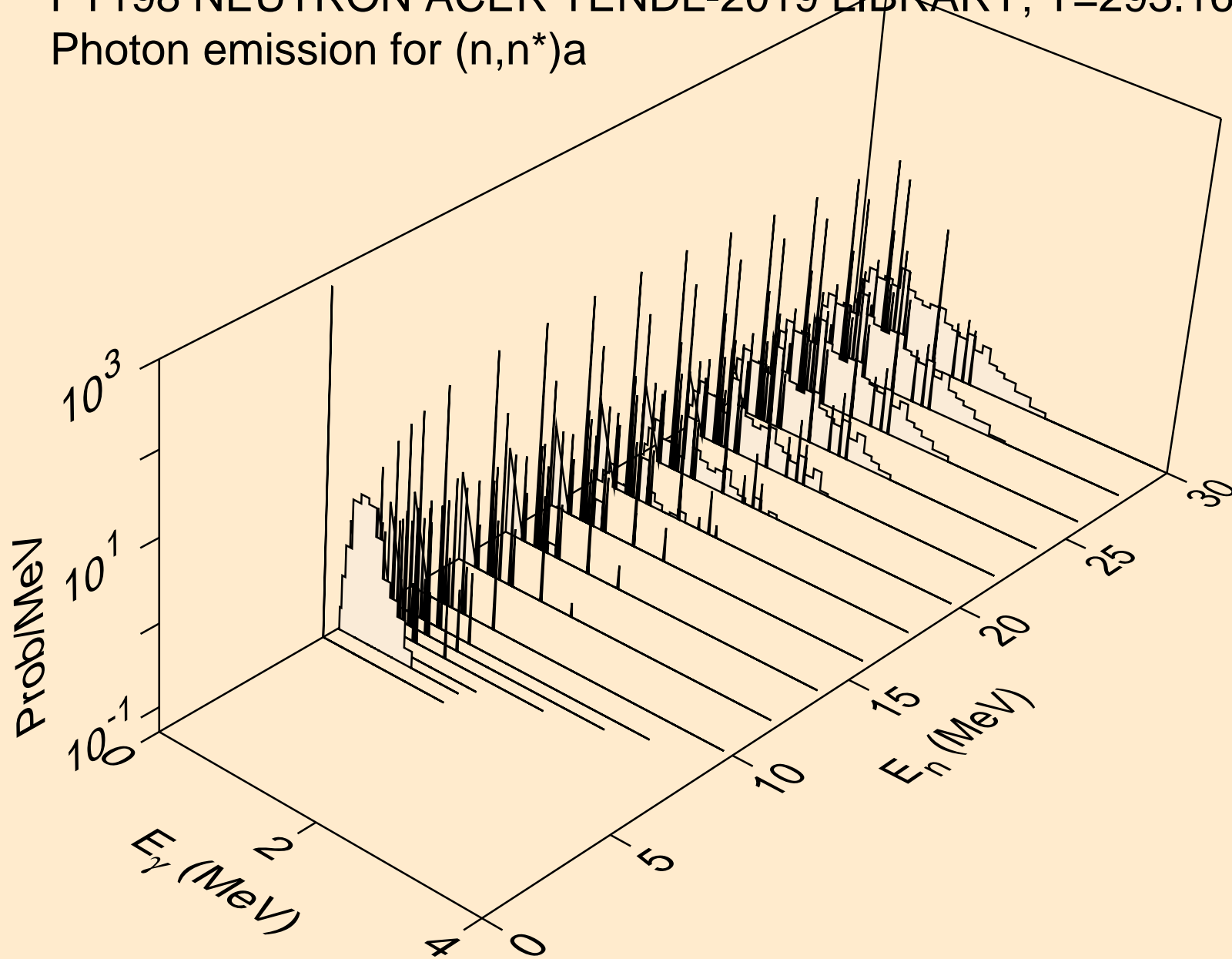
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)

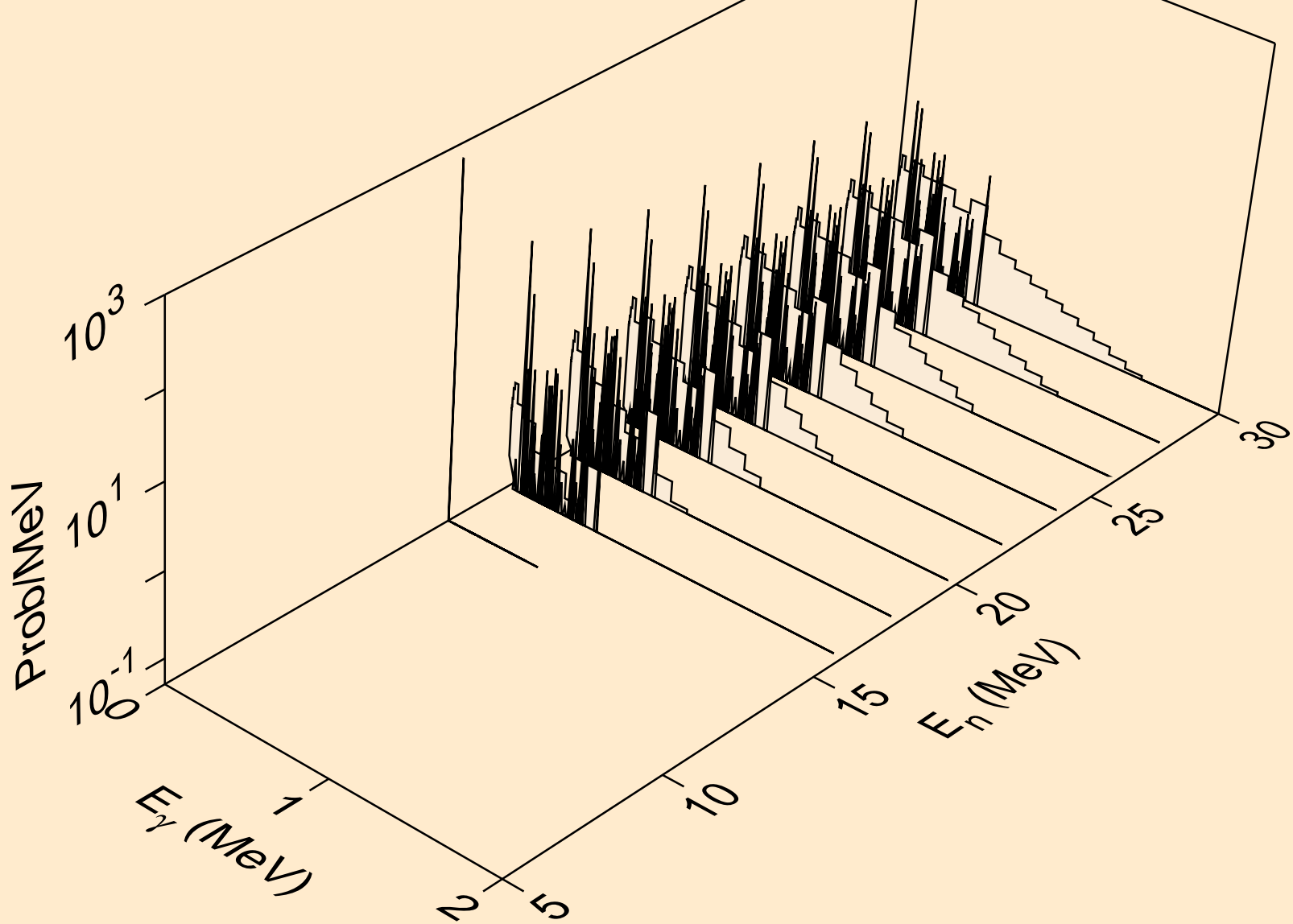


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a

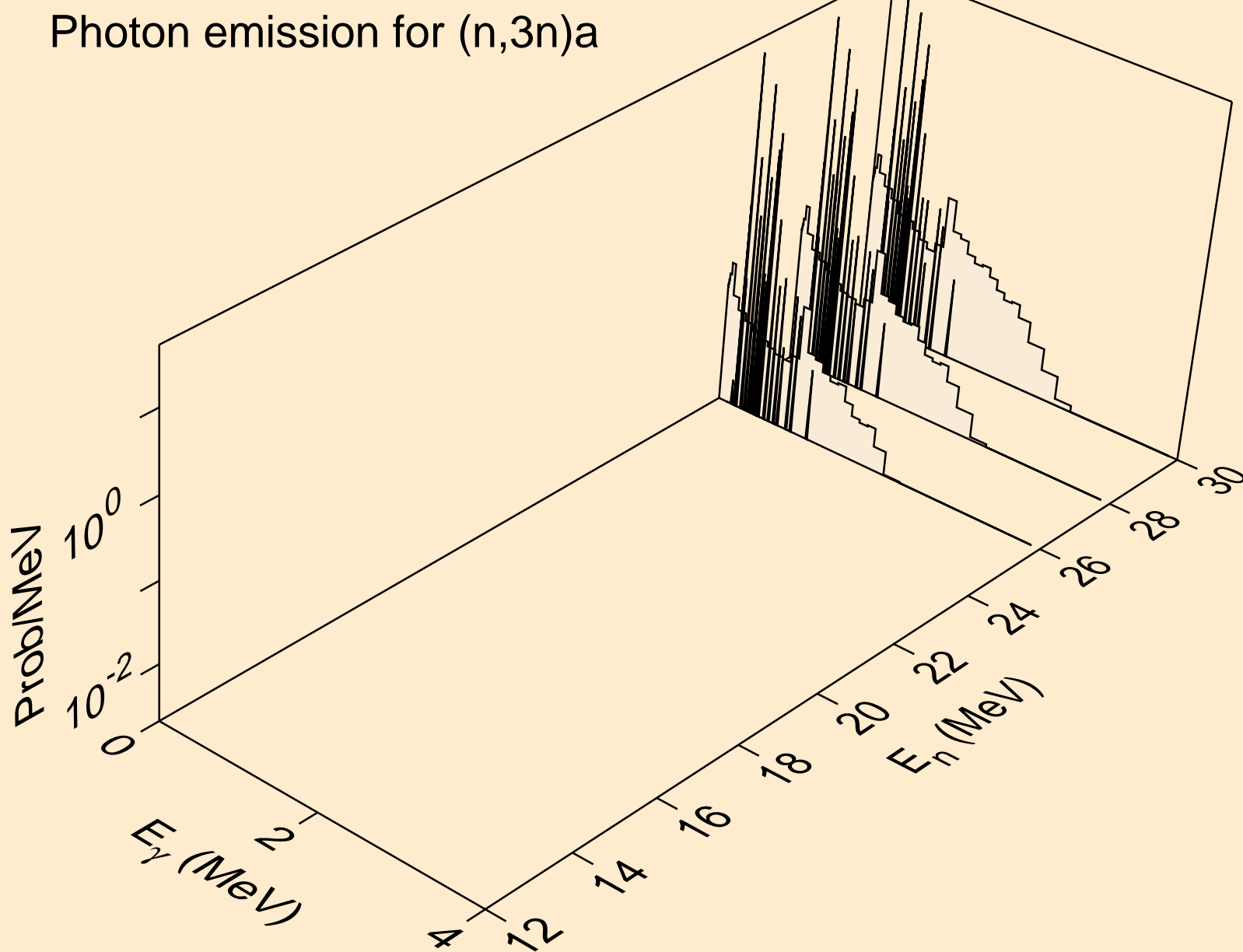




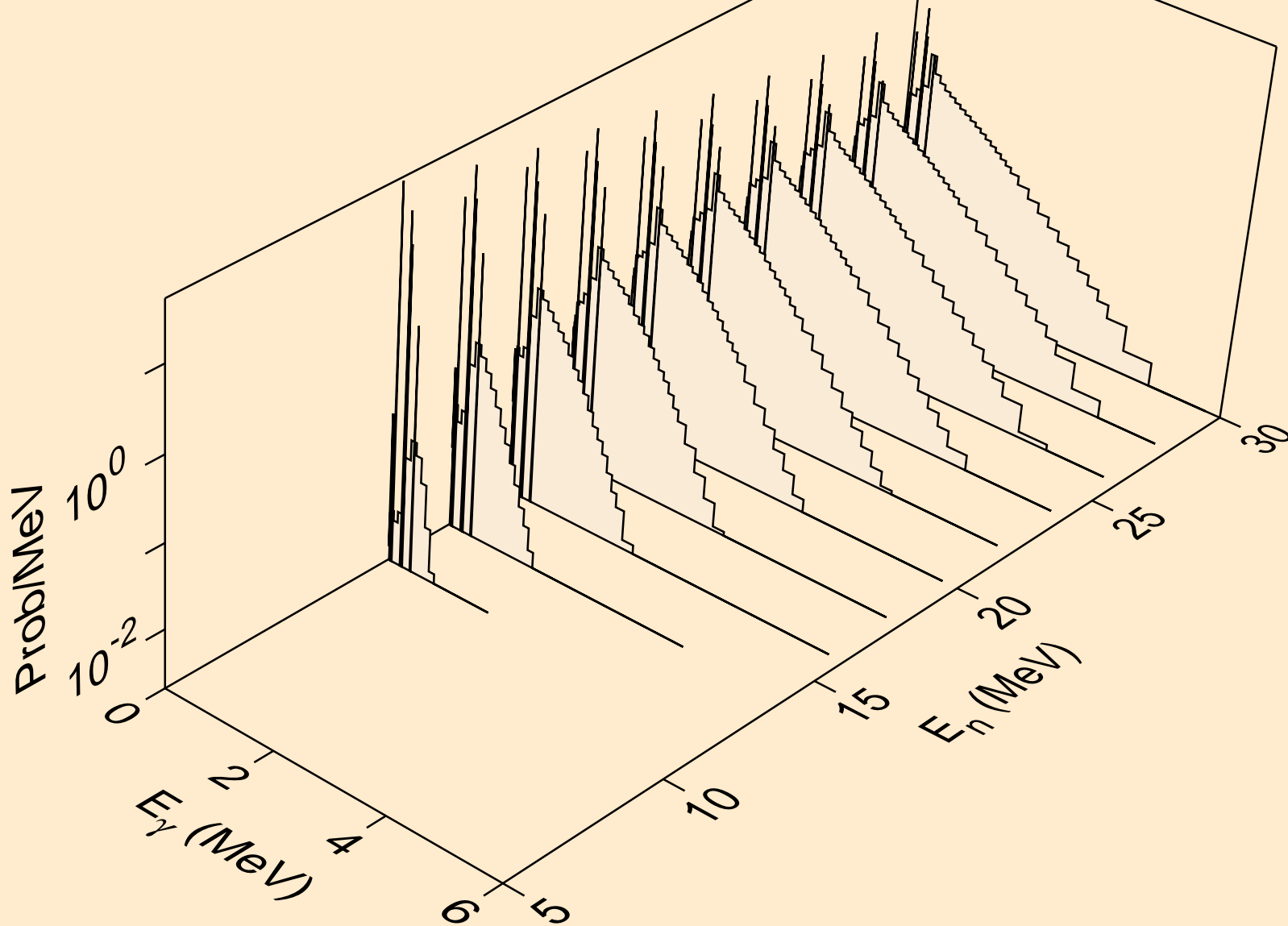
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)a



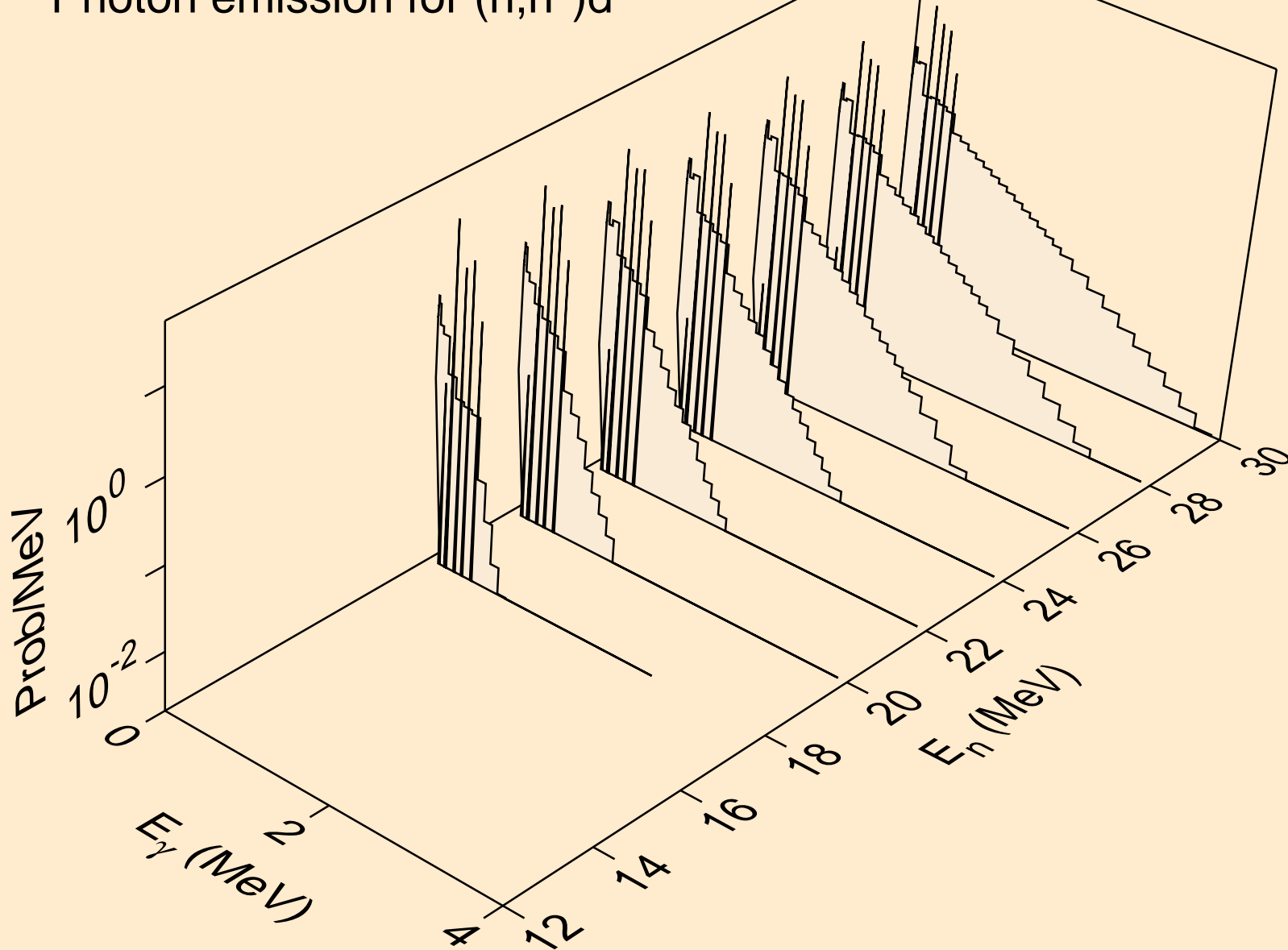
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)a



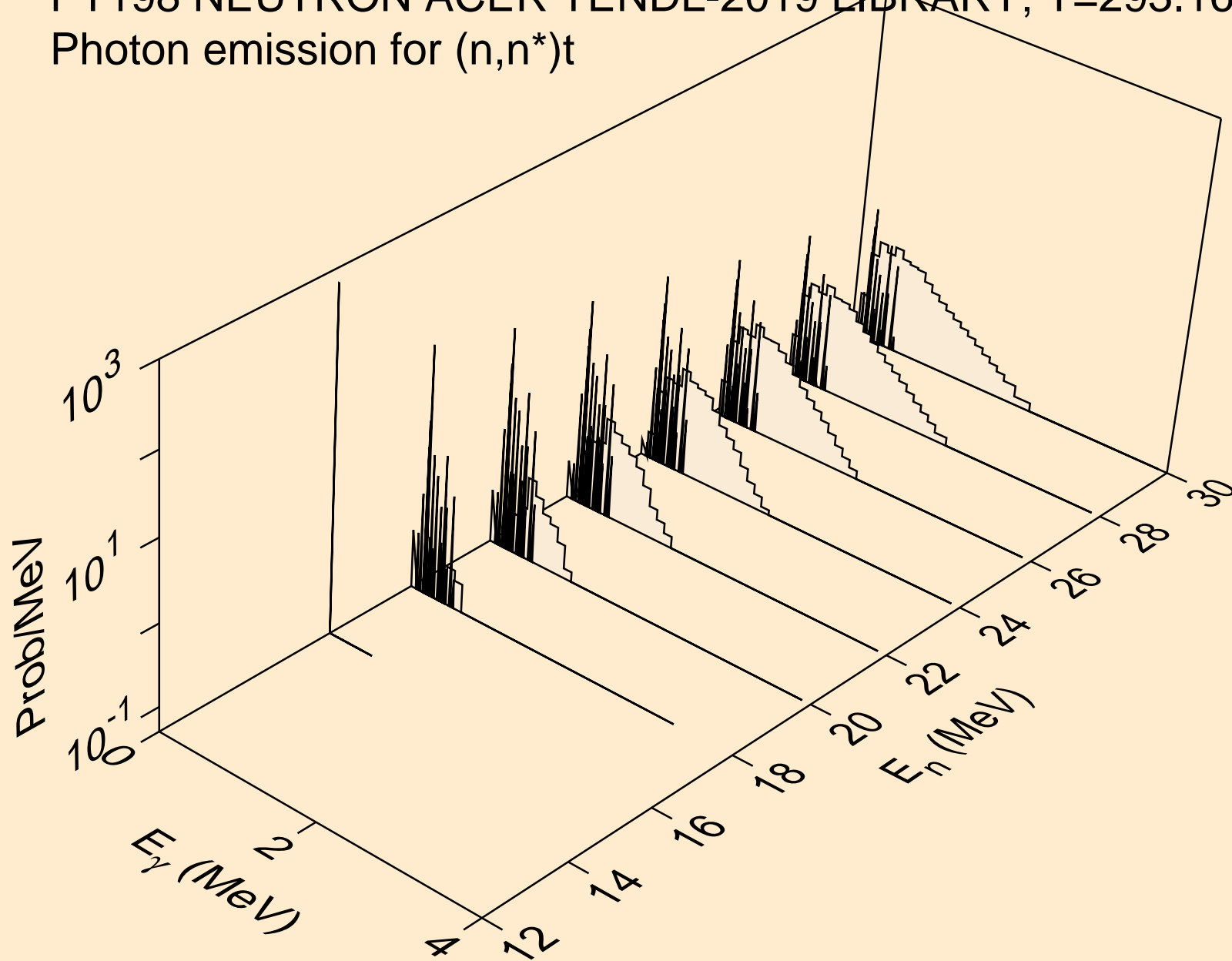
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



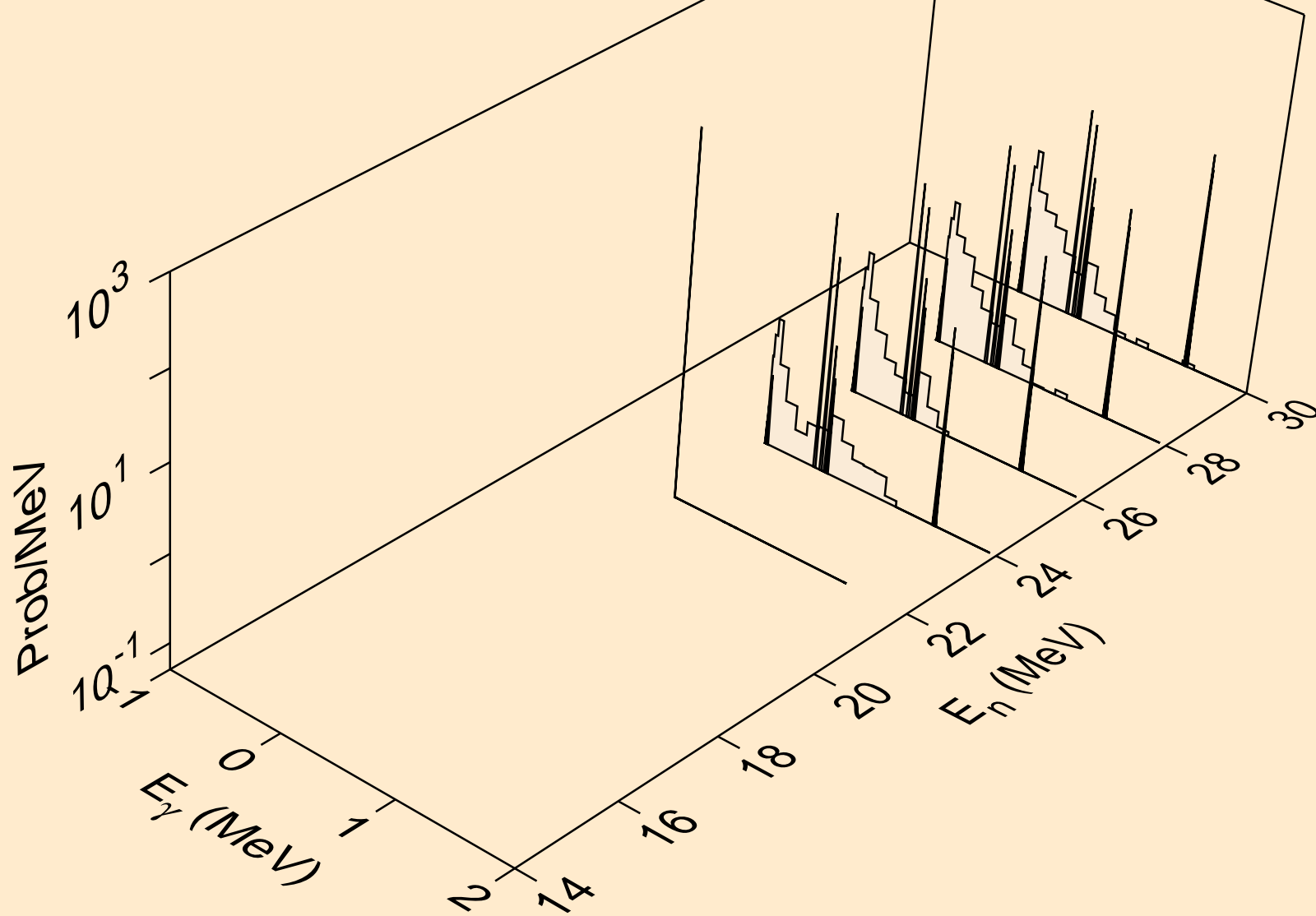
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



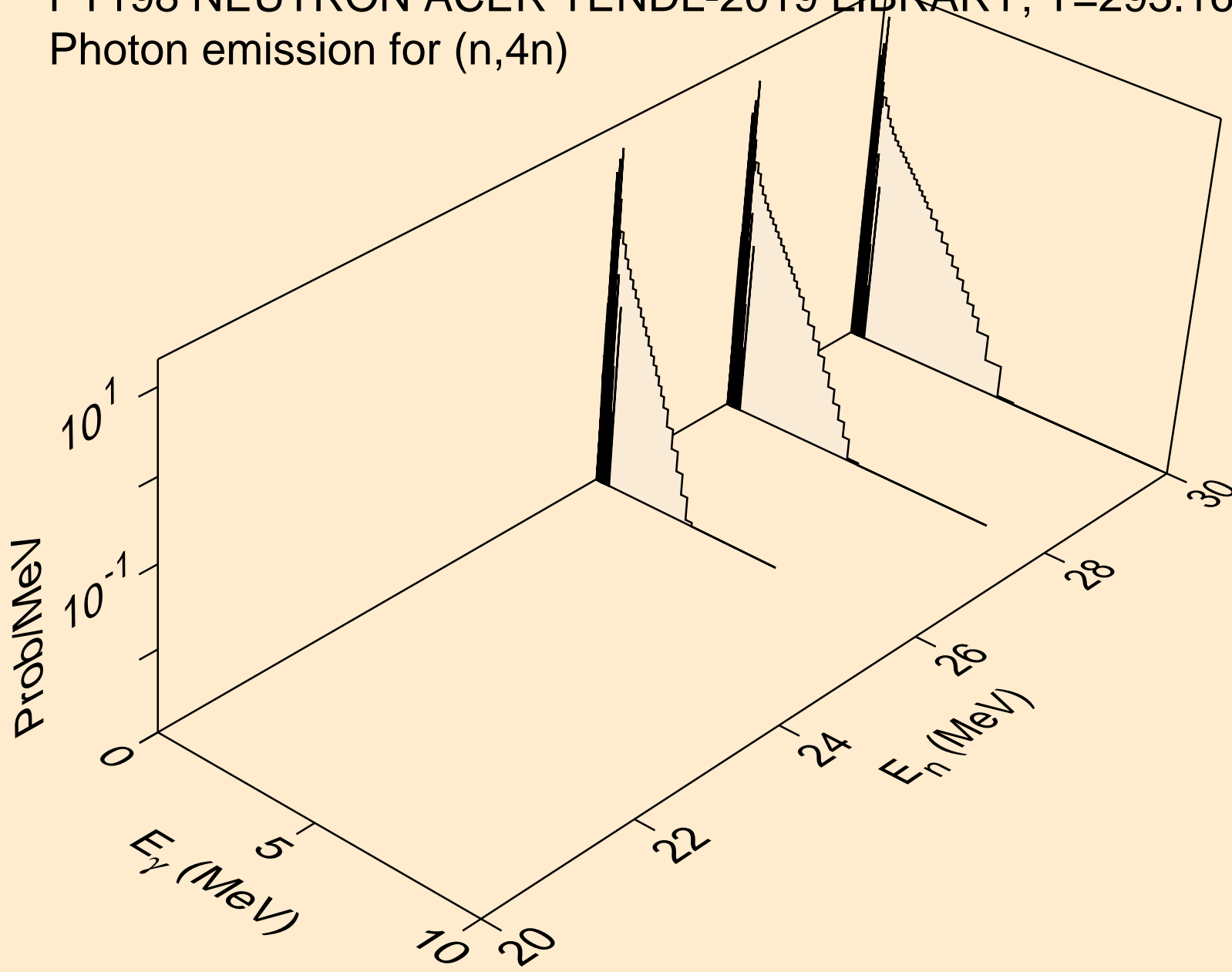
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t



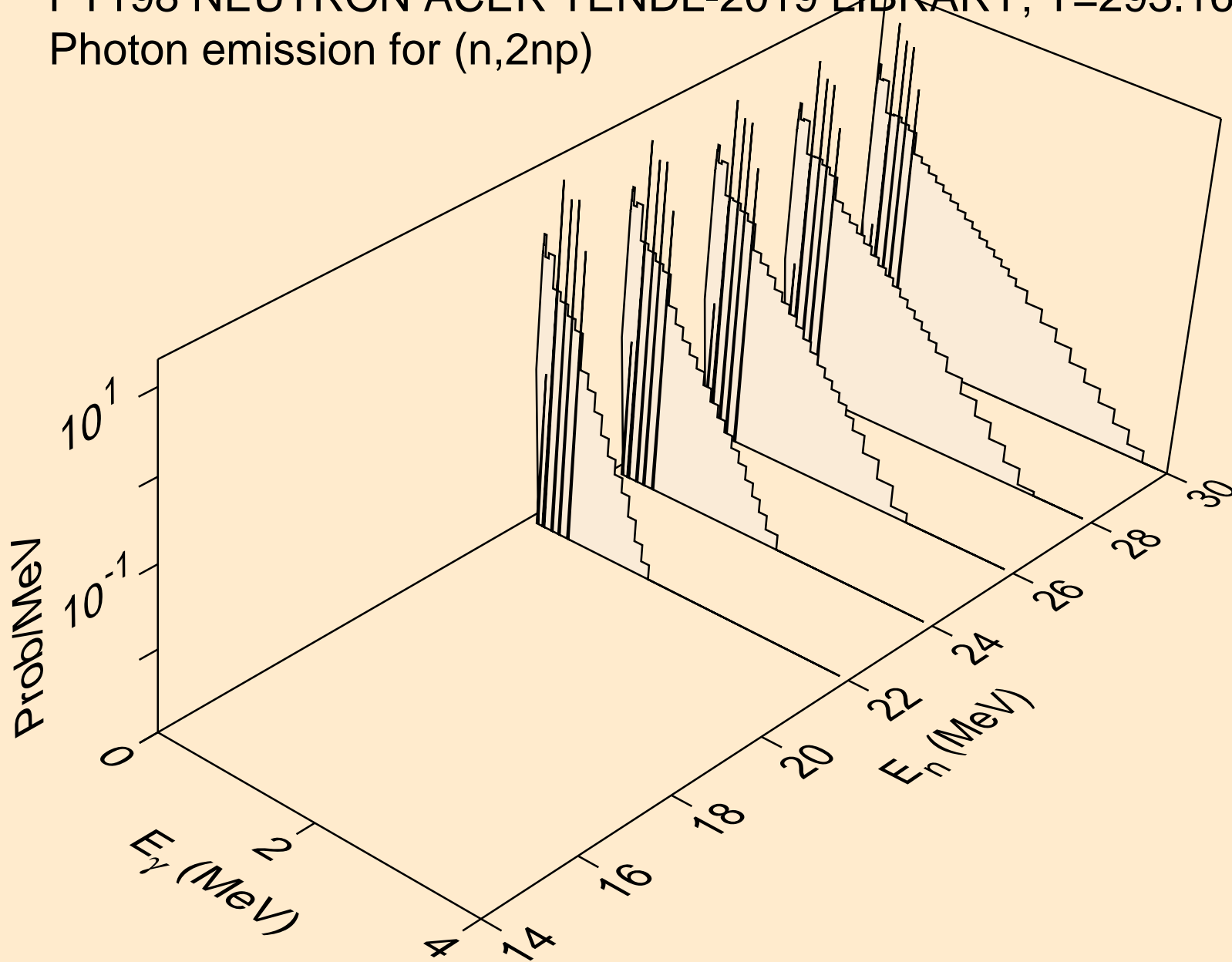
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,4n)

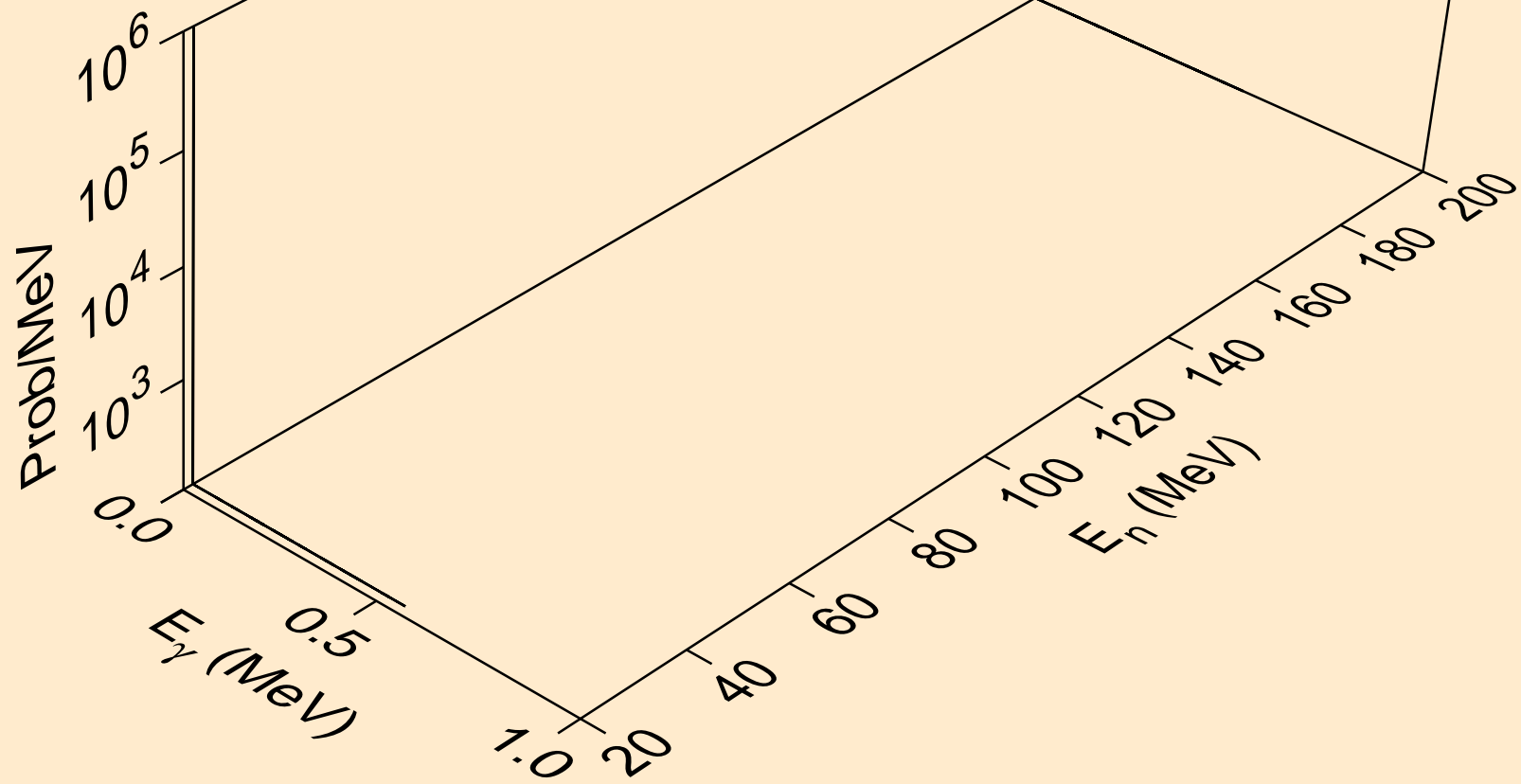


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)

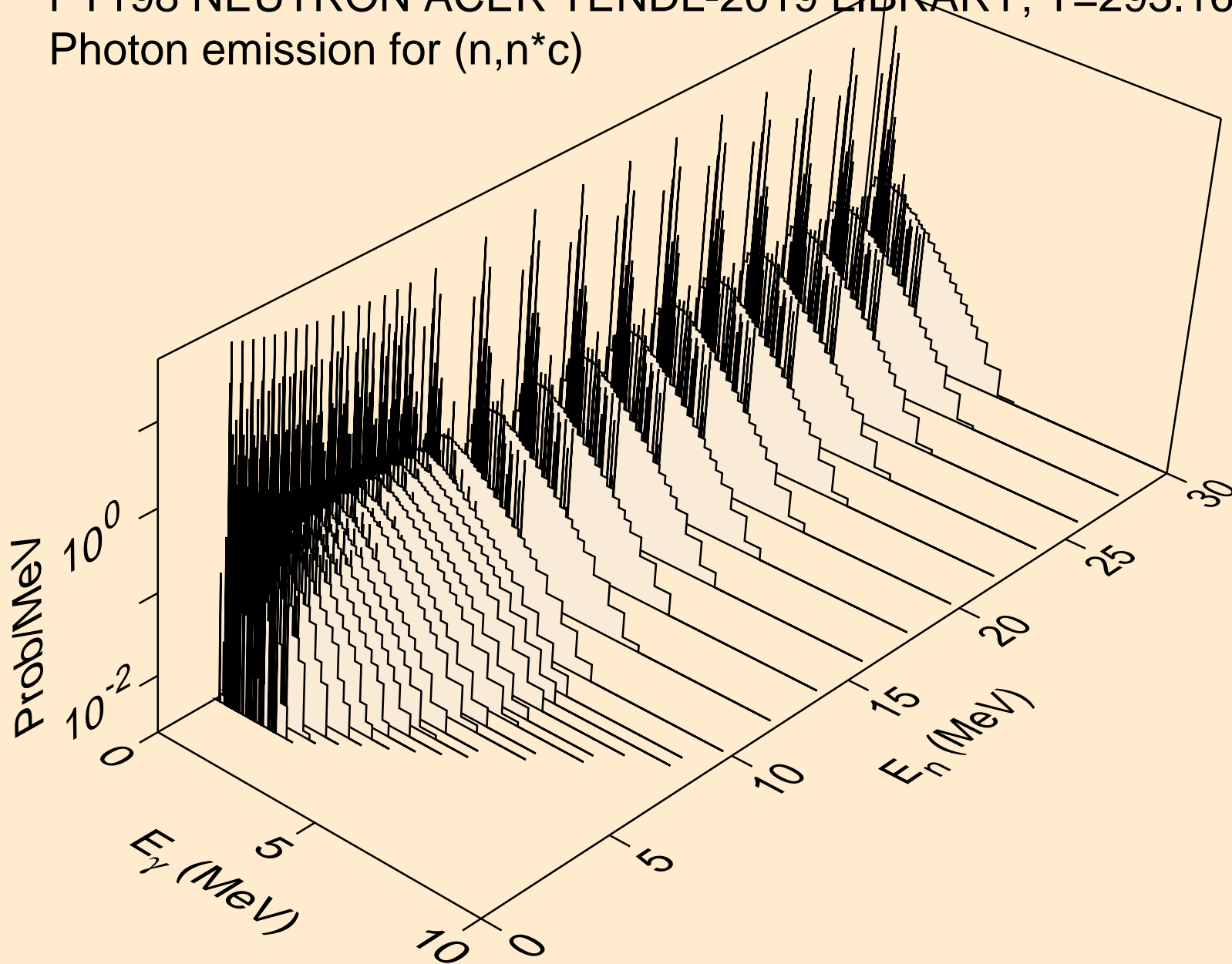




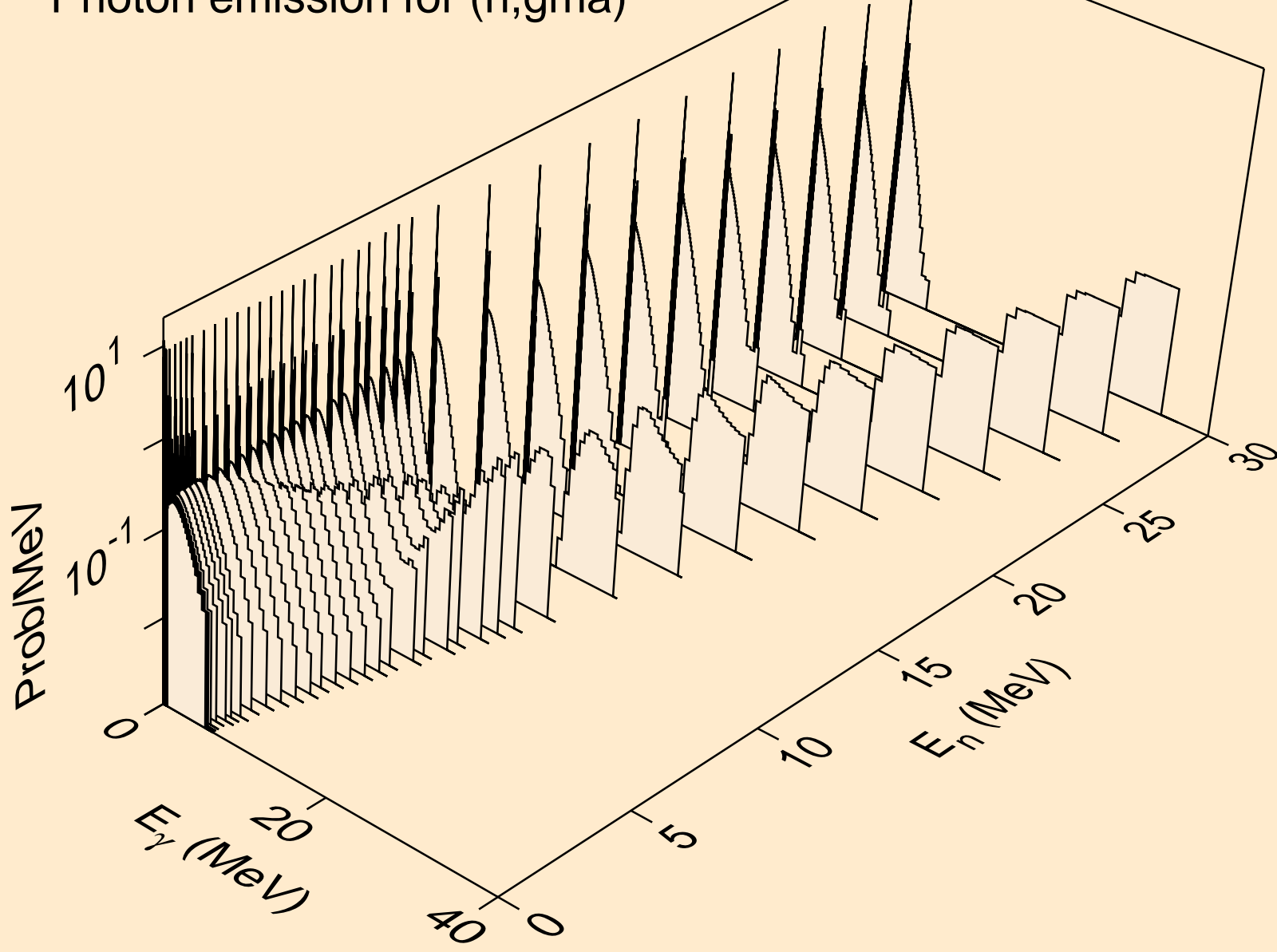
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3np)



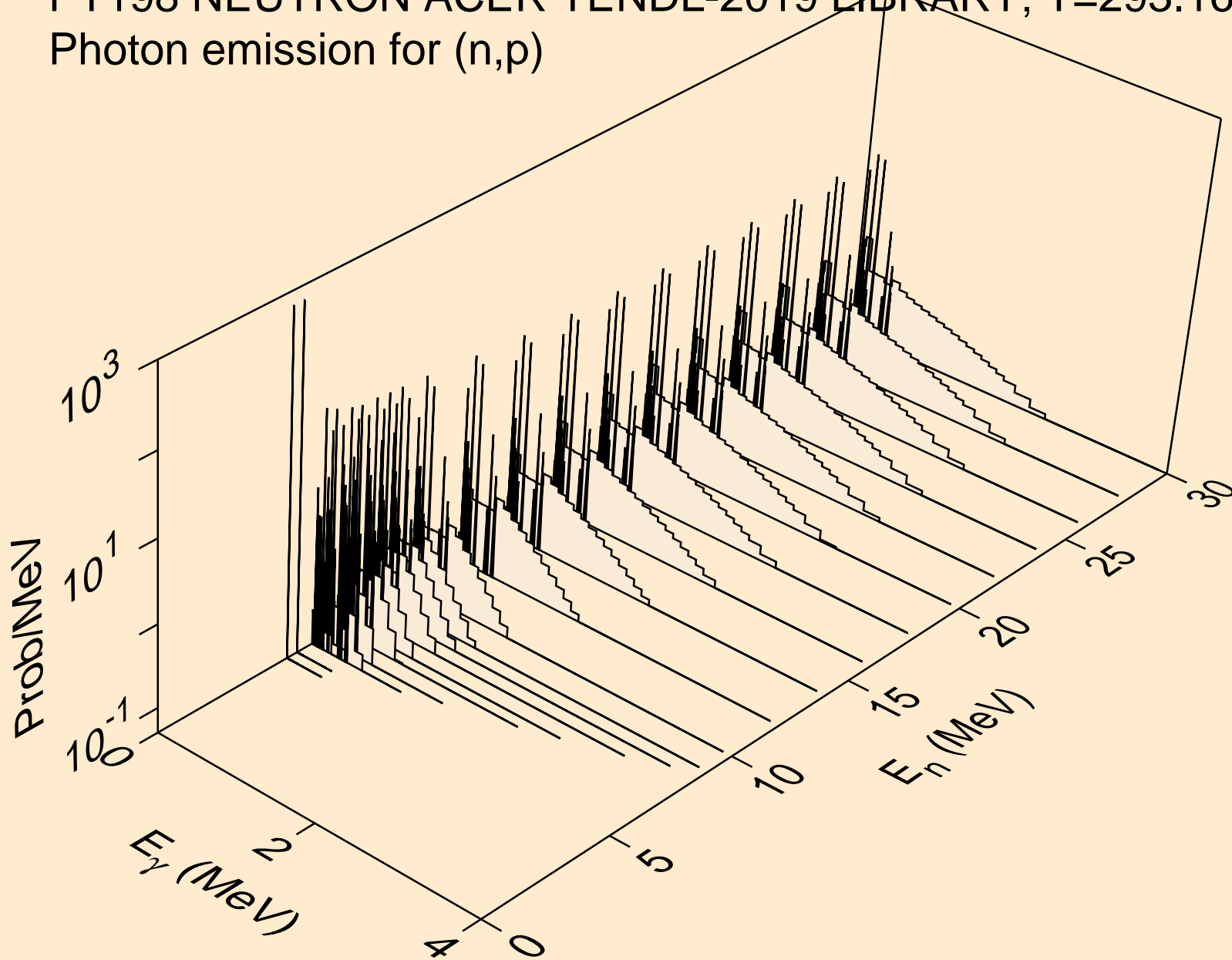
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



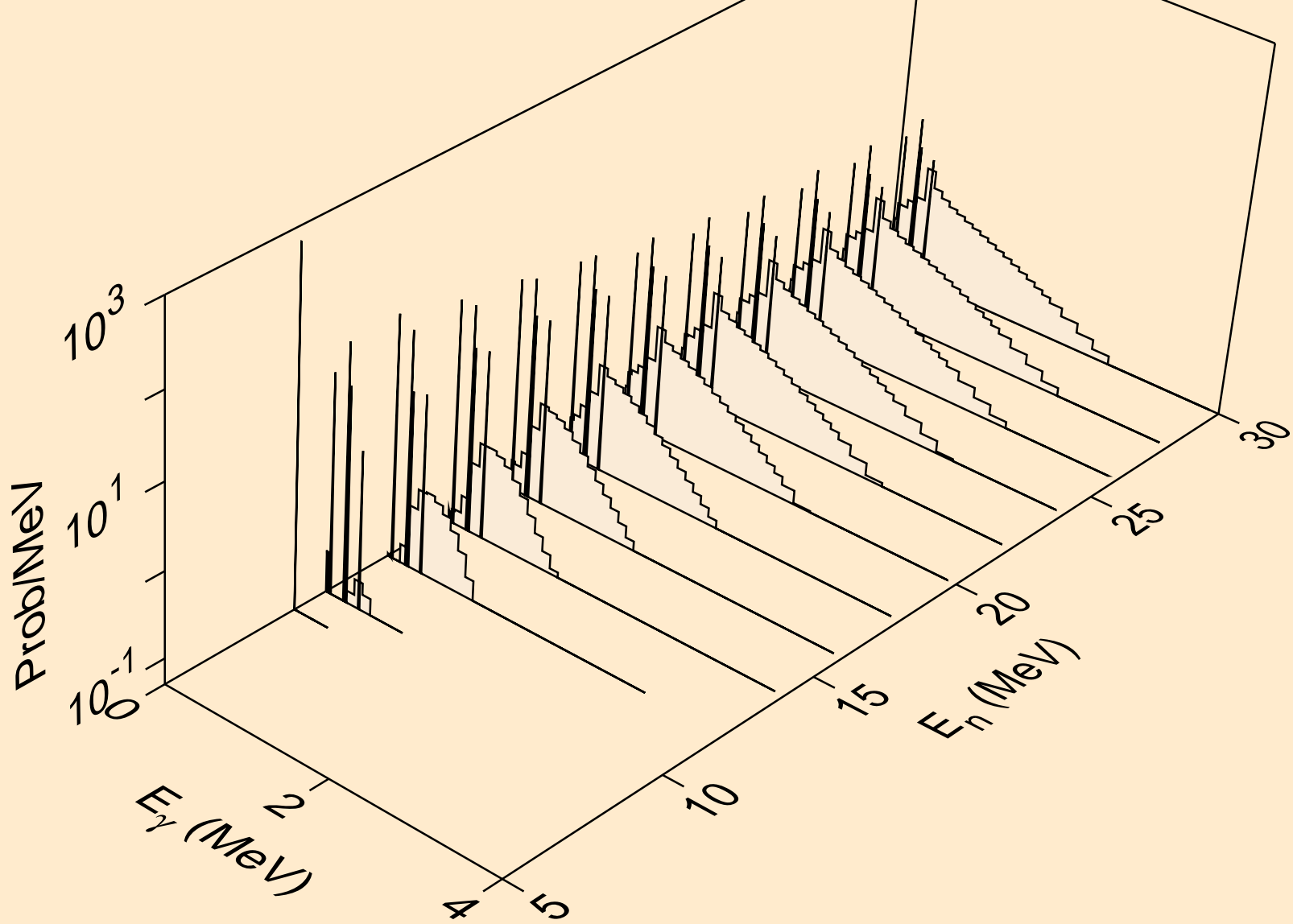
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



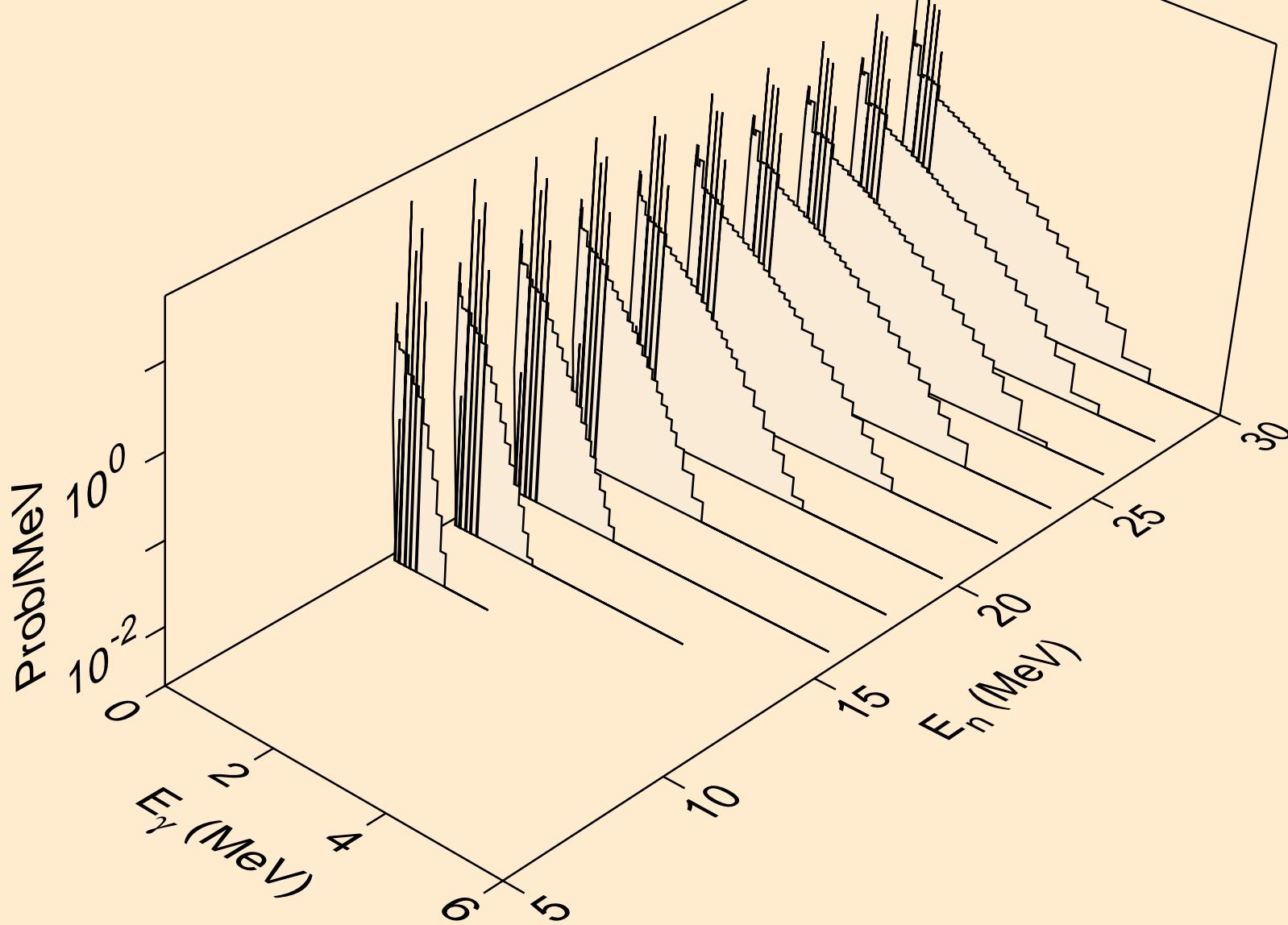
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)



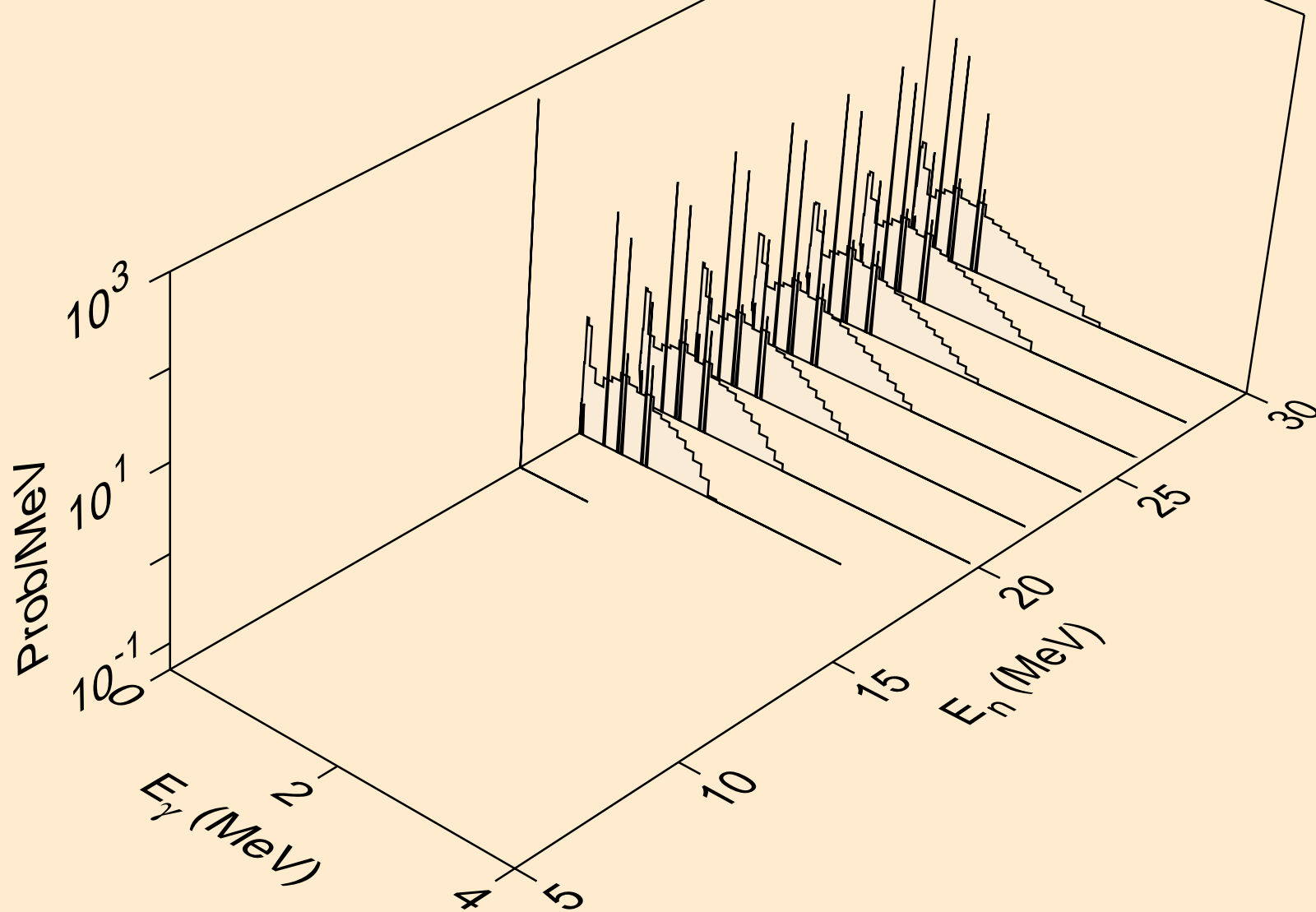
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)



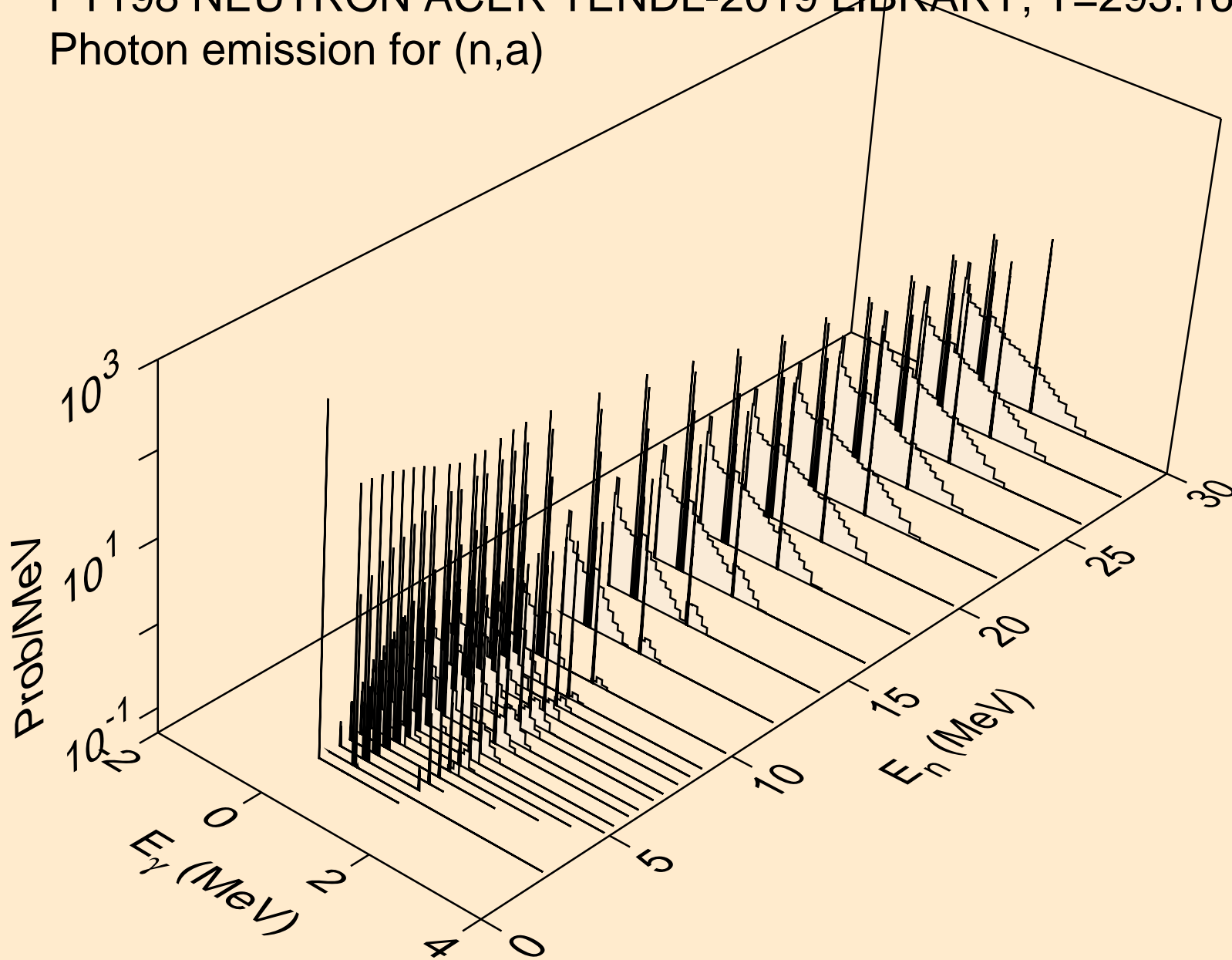
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)

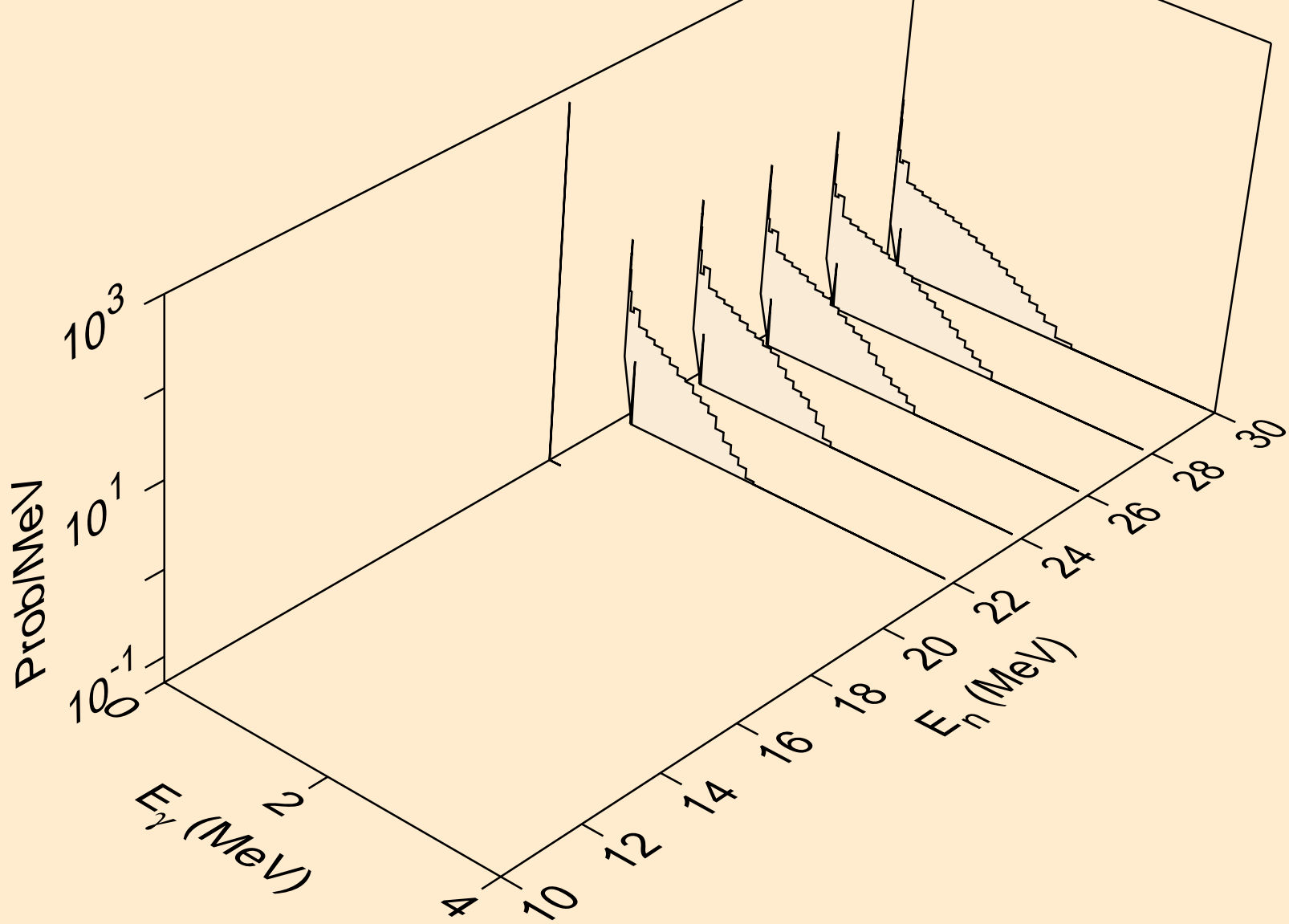


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)

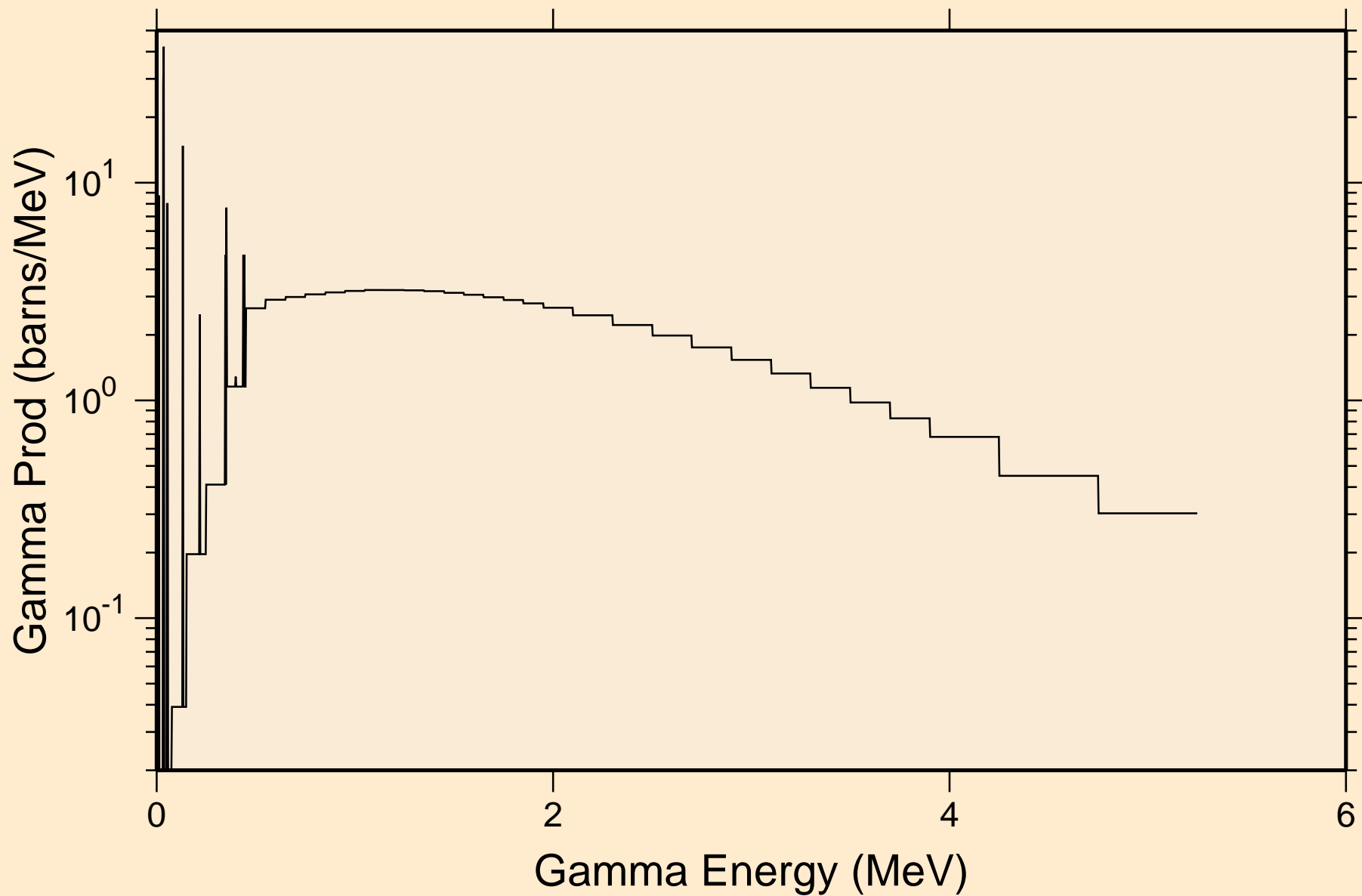




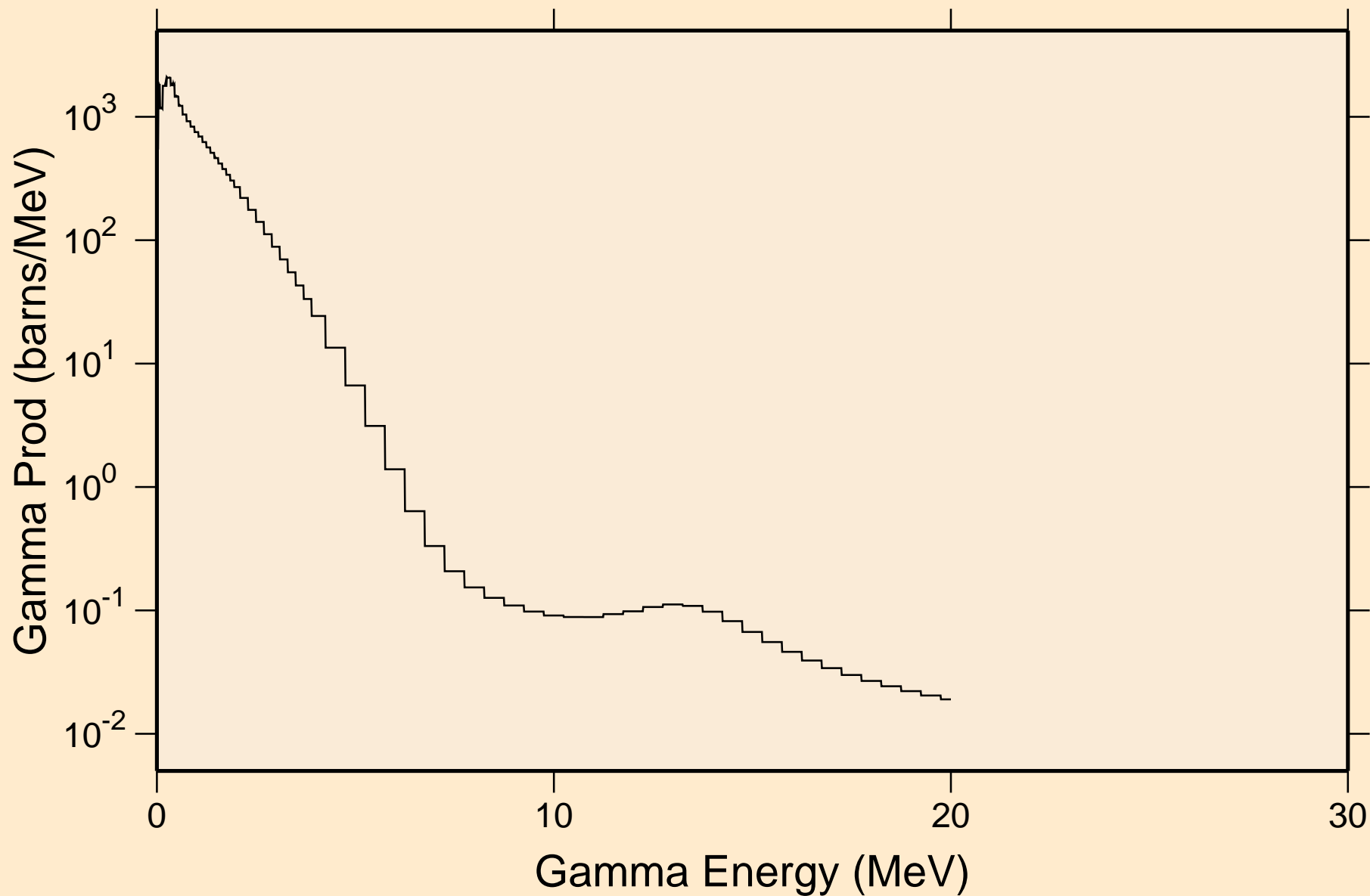
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)



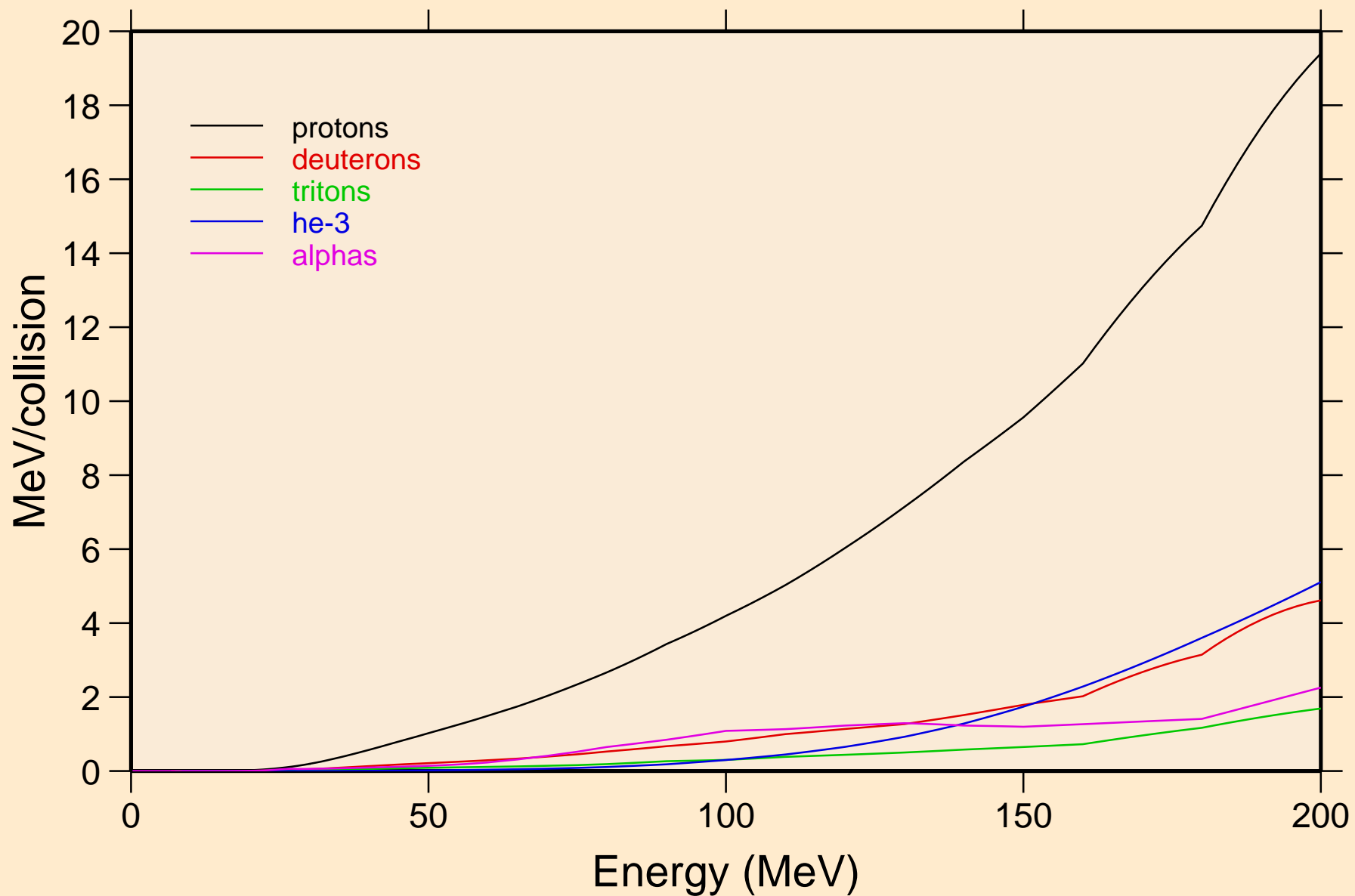
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thermal capture photon spectrum



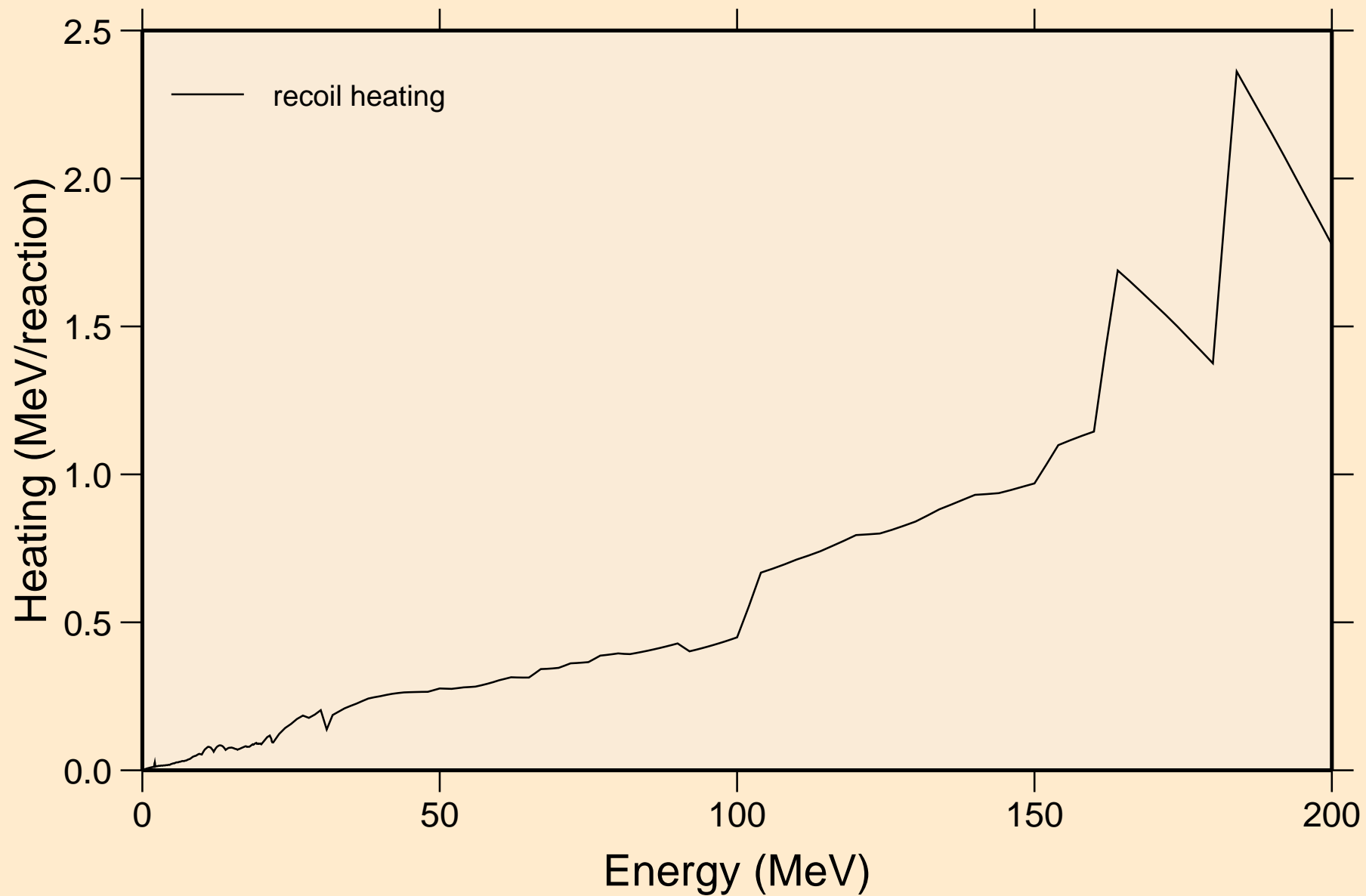
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum



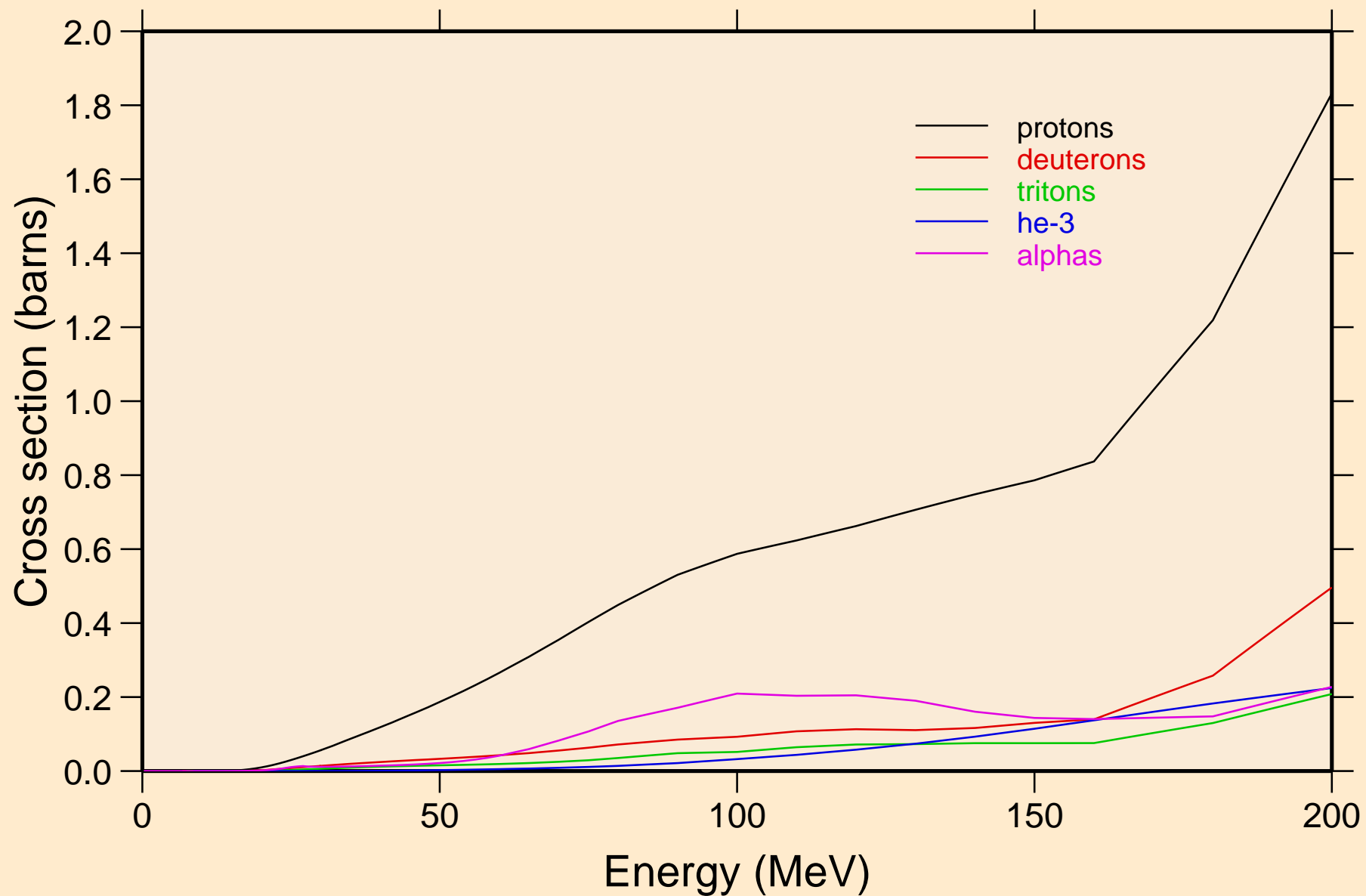
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Particle heating contributions



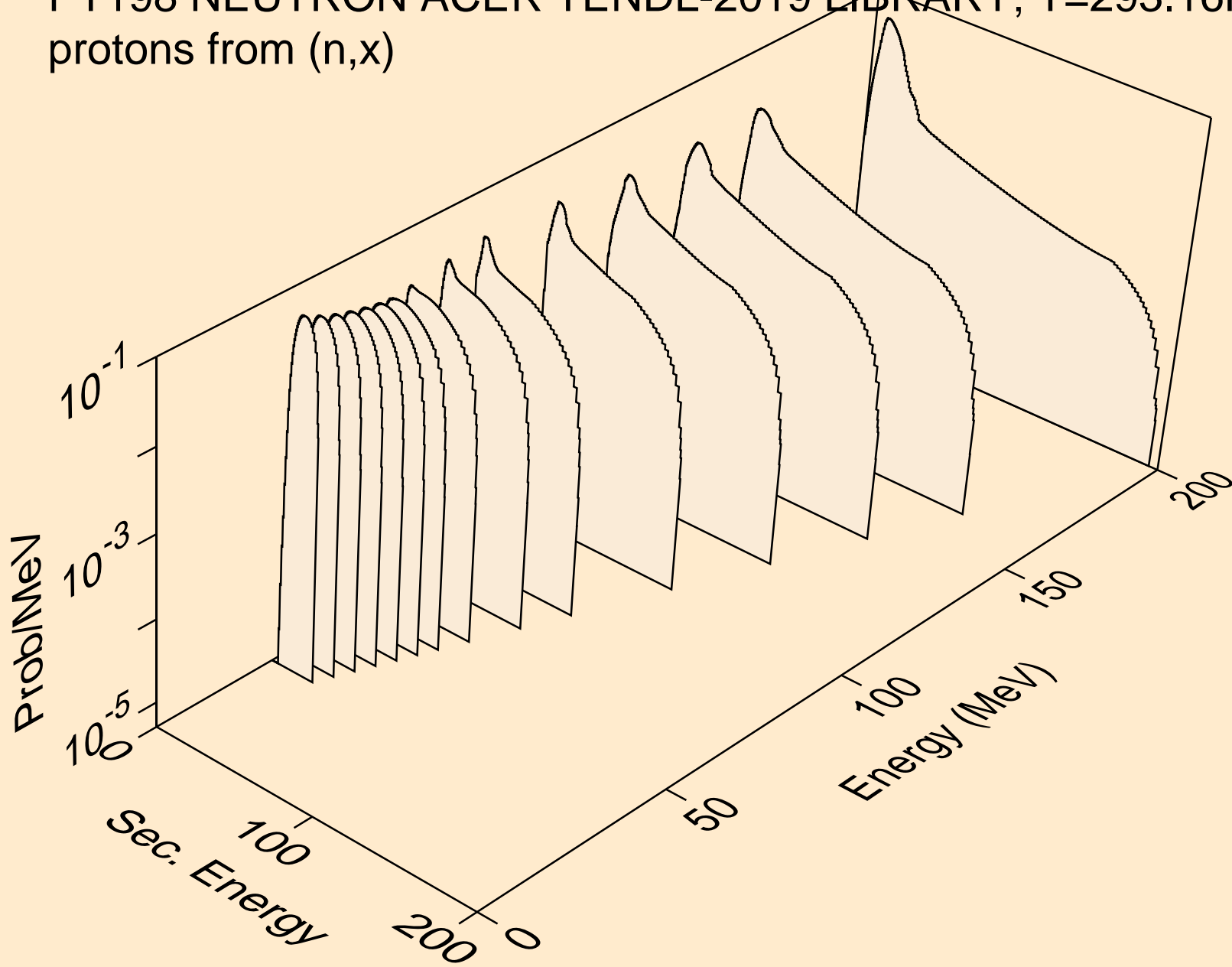
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating



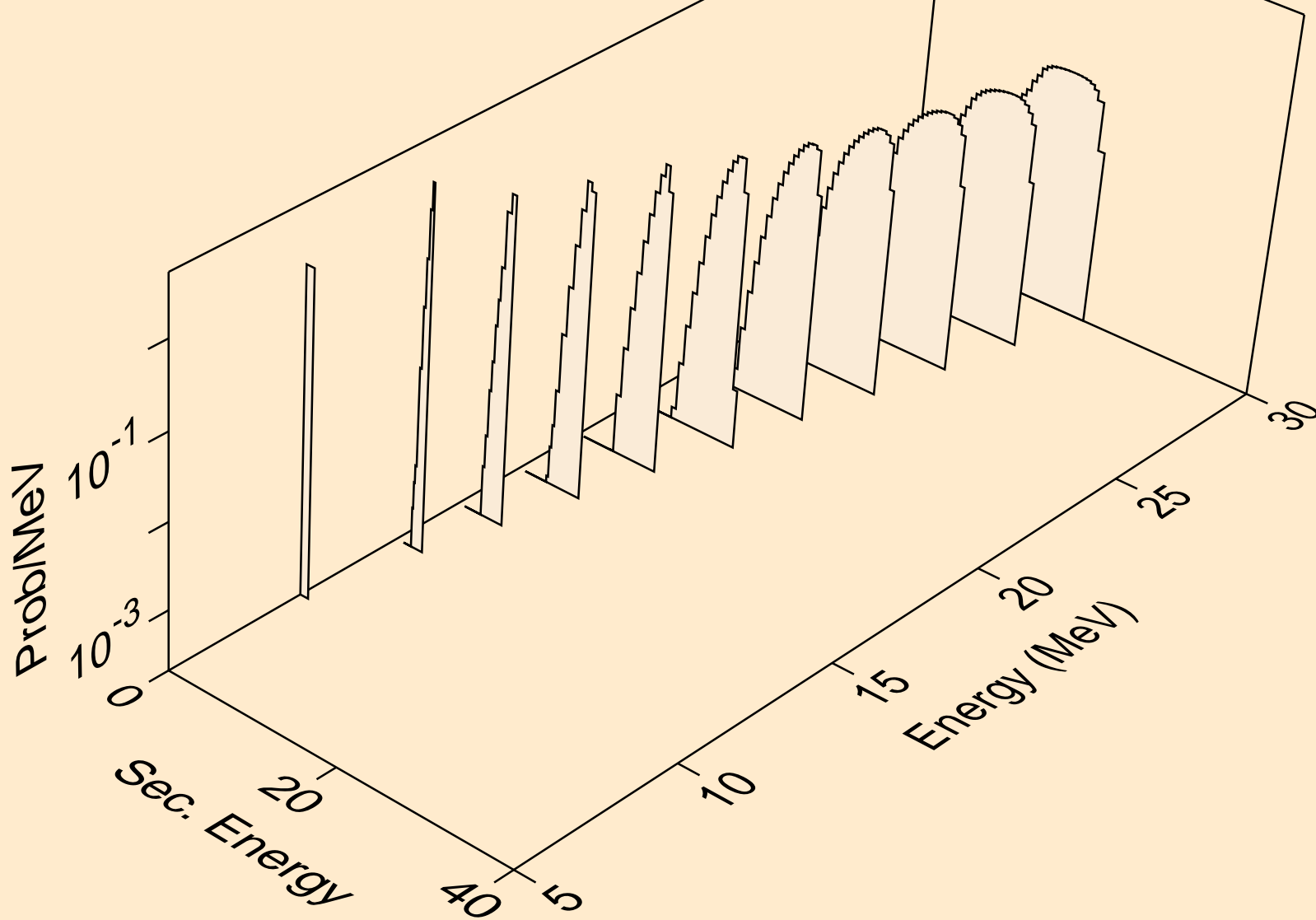
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)

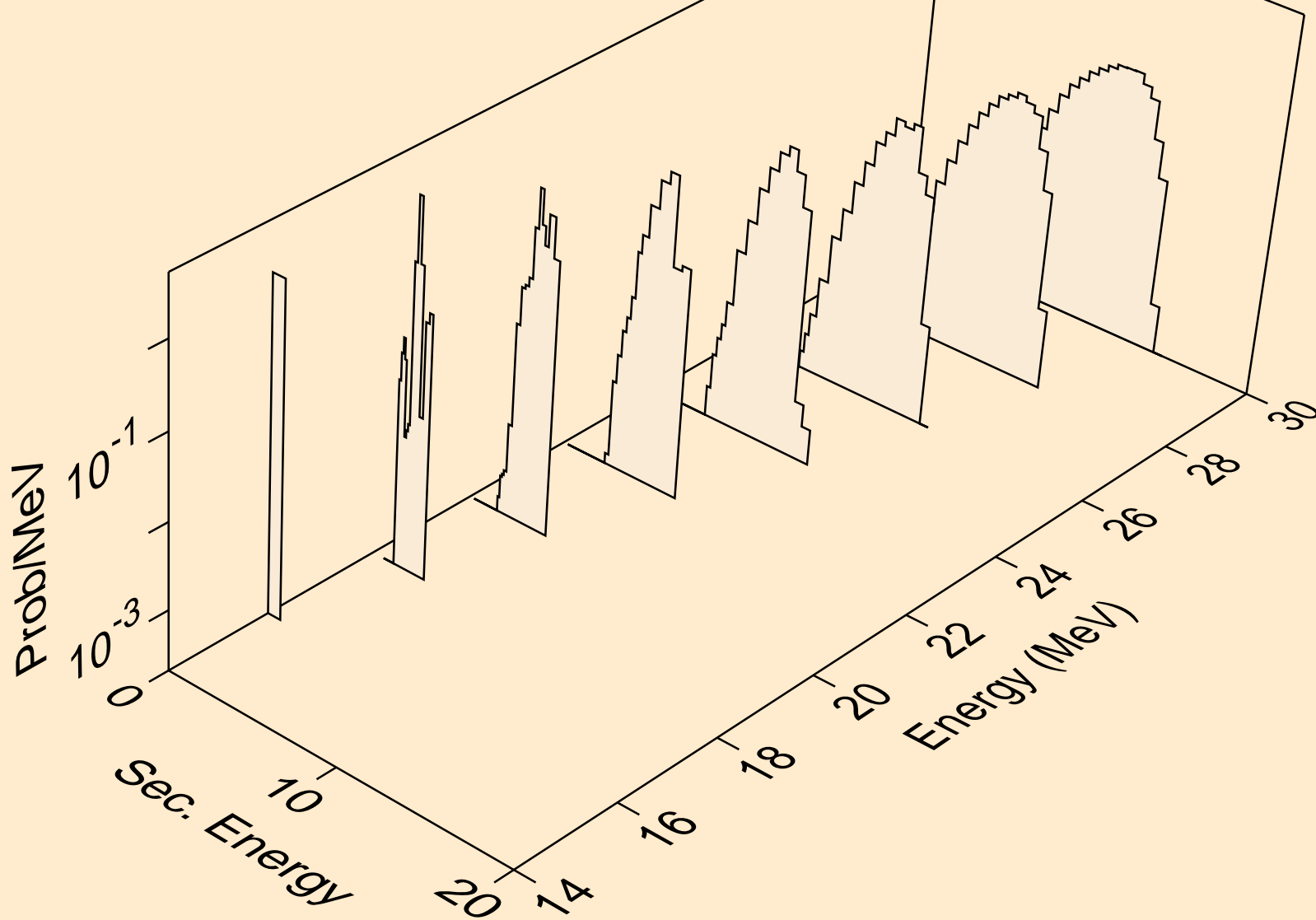


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p

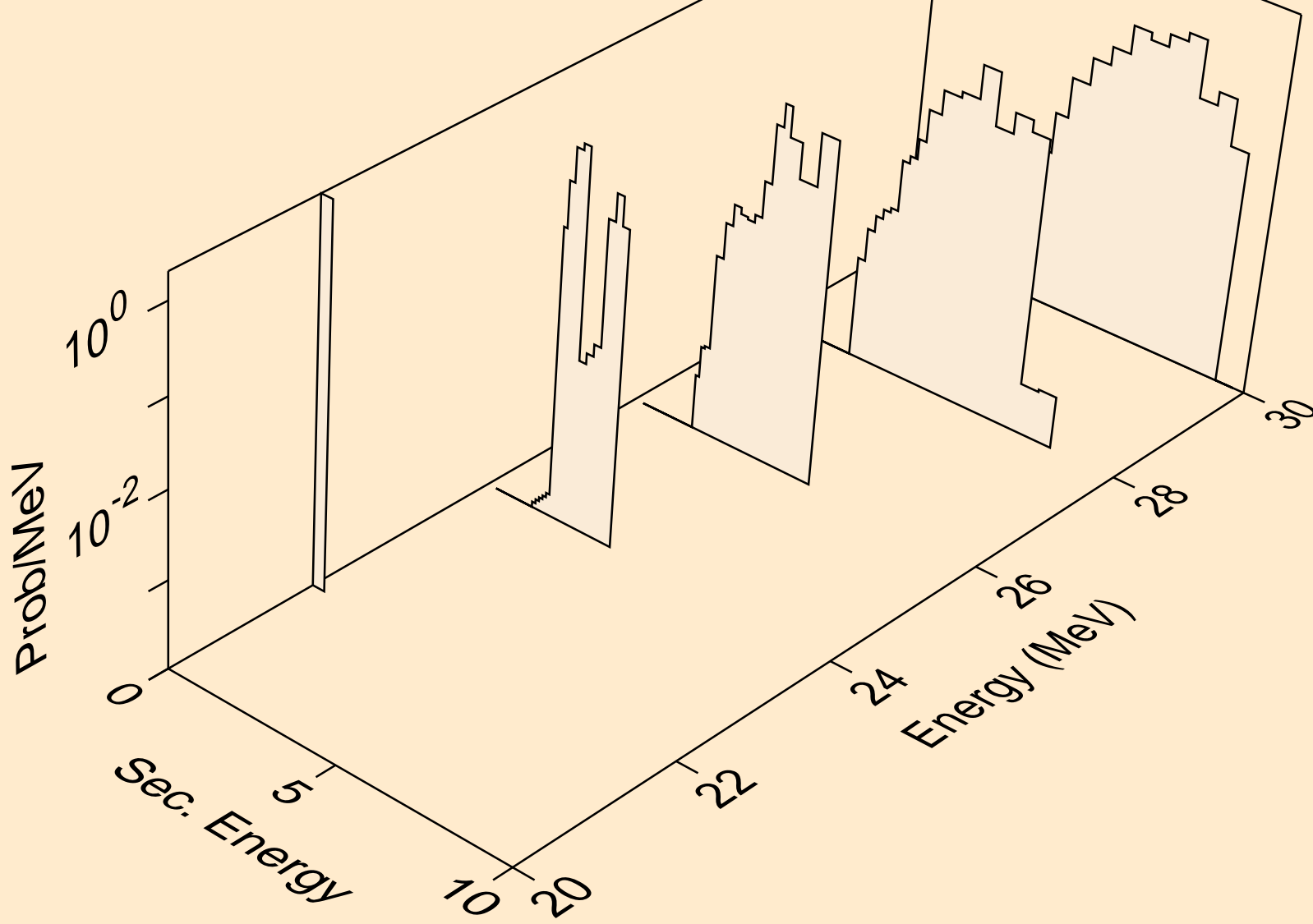




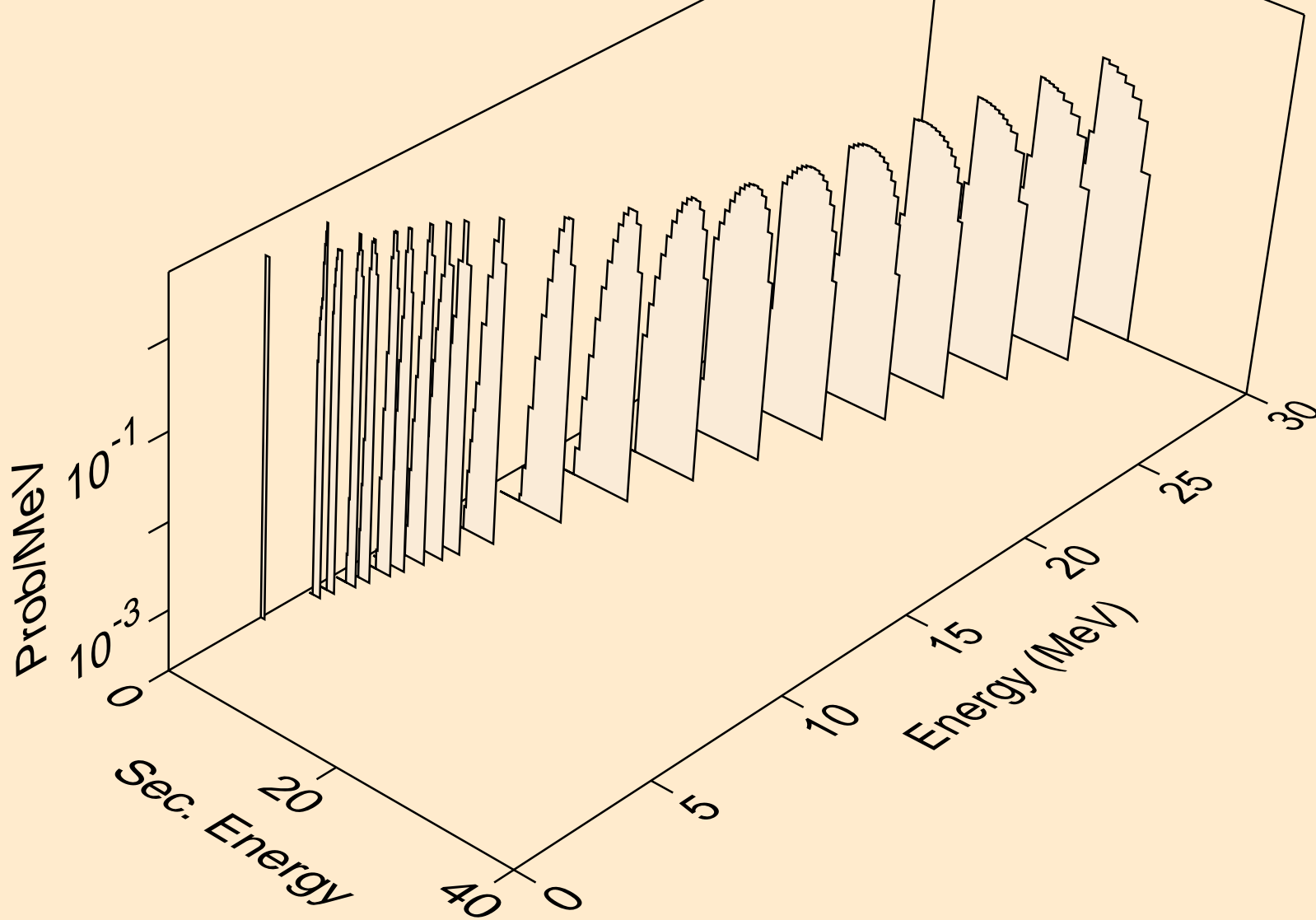
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



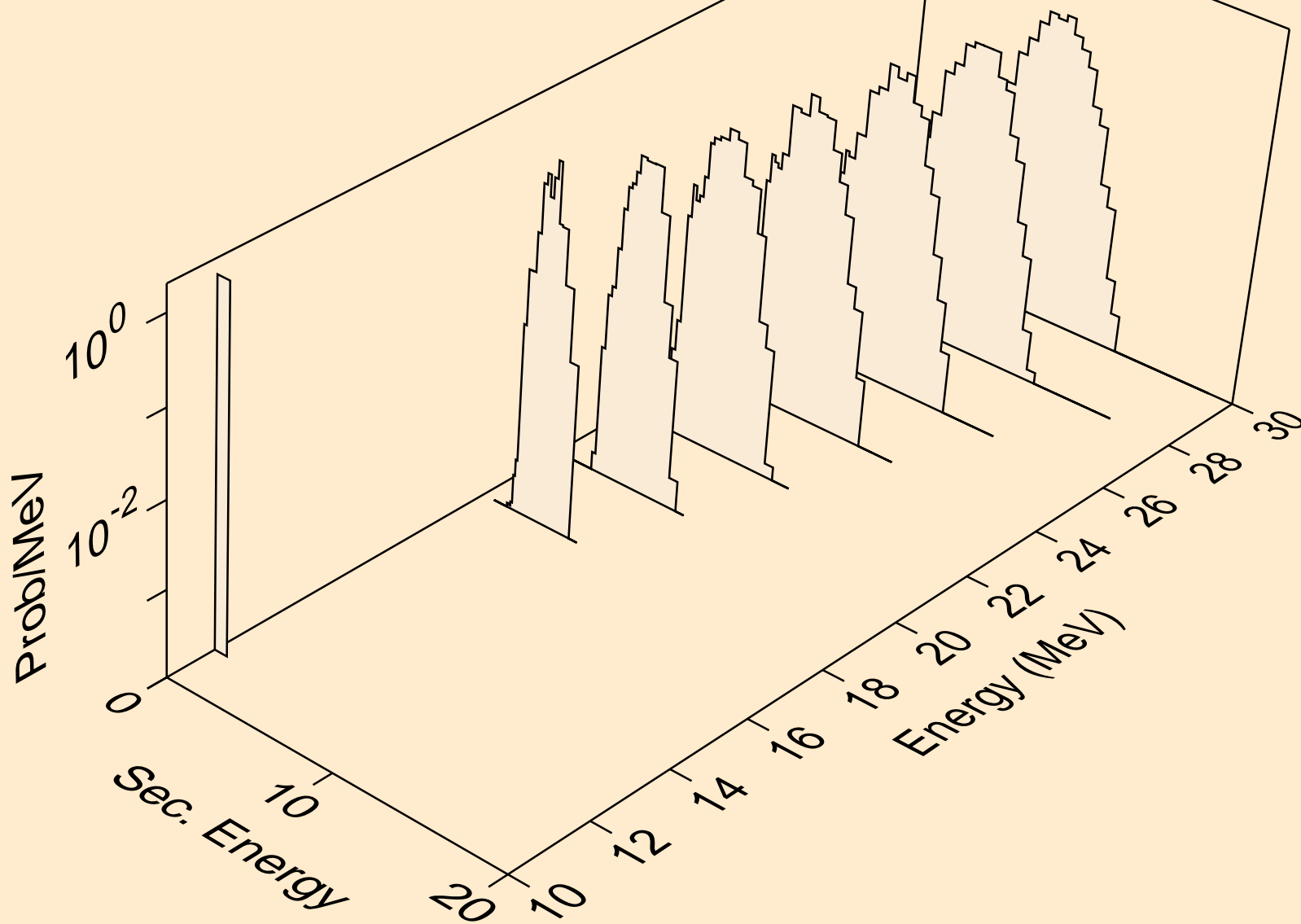
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)



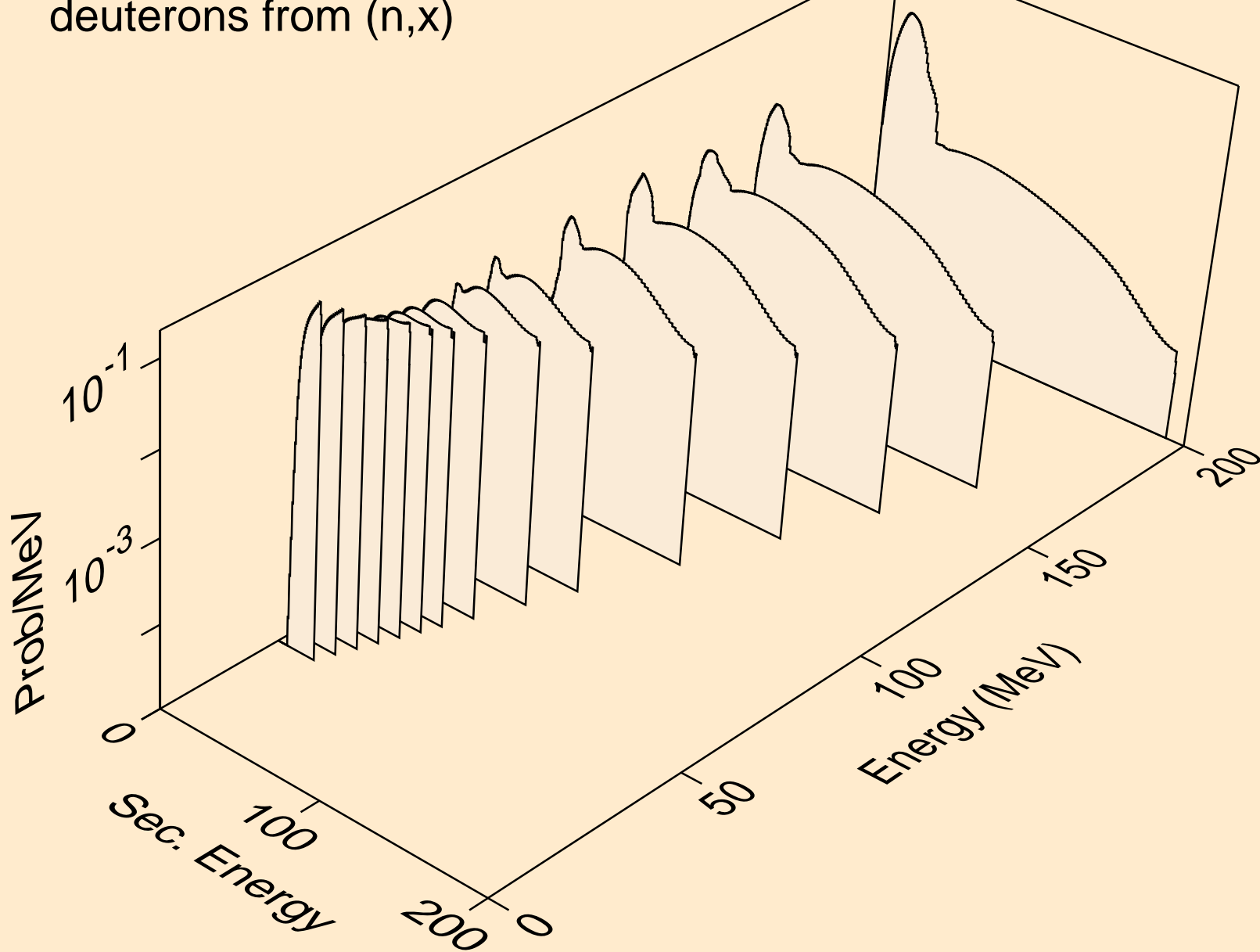
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protons from (n,p)



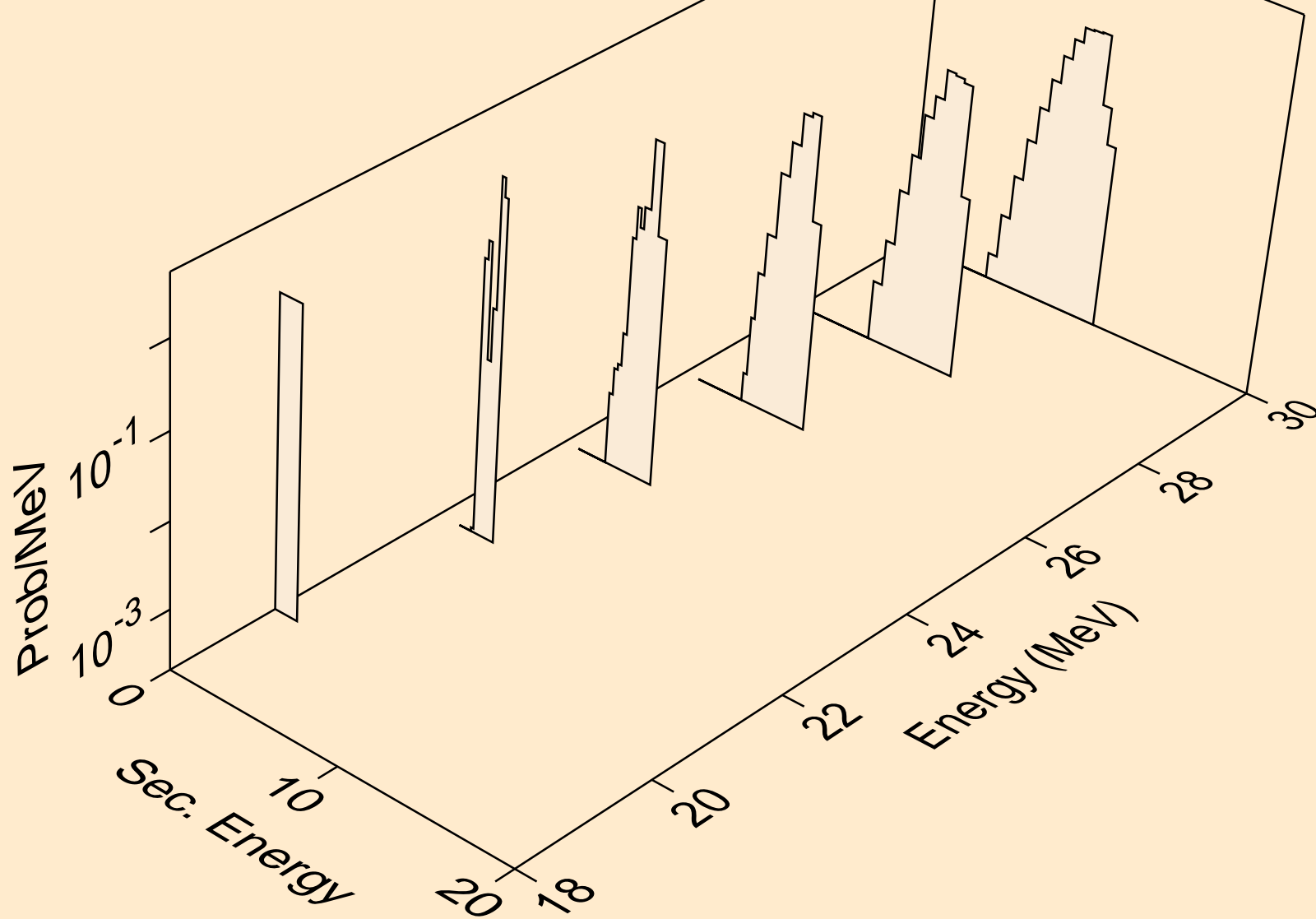
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protons from (n,2p)



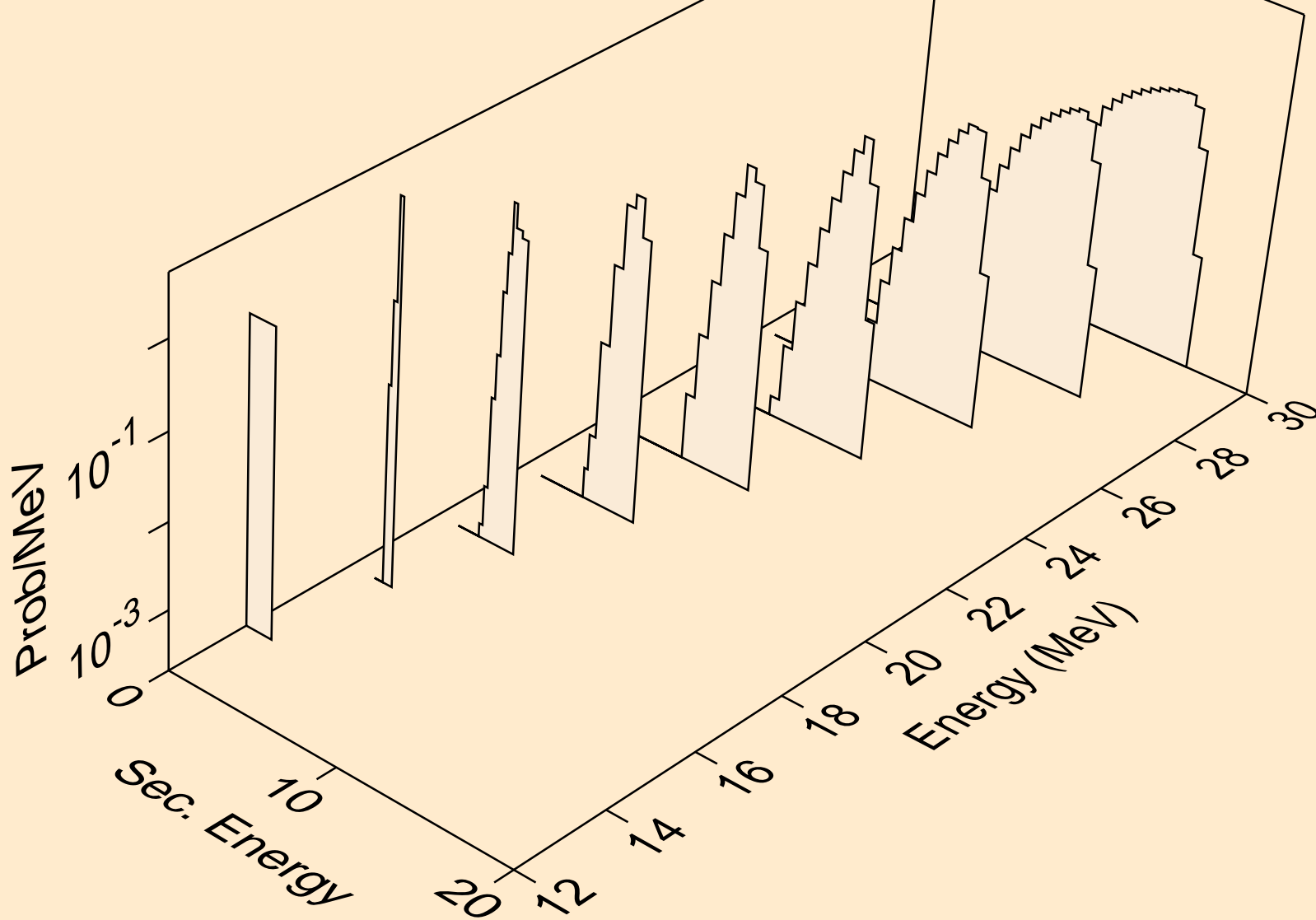
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



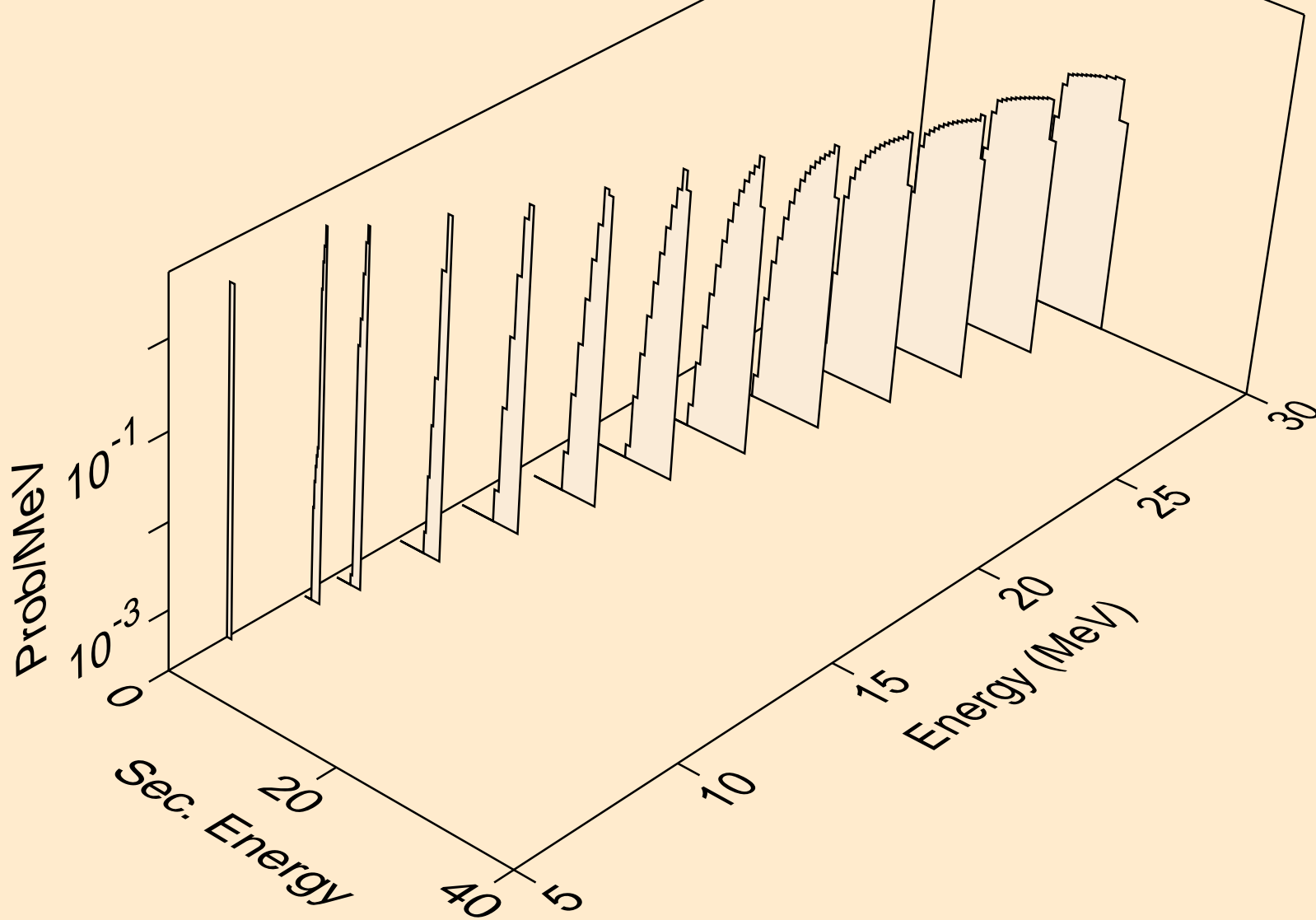
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deuterons from (n,2nd)



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d

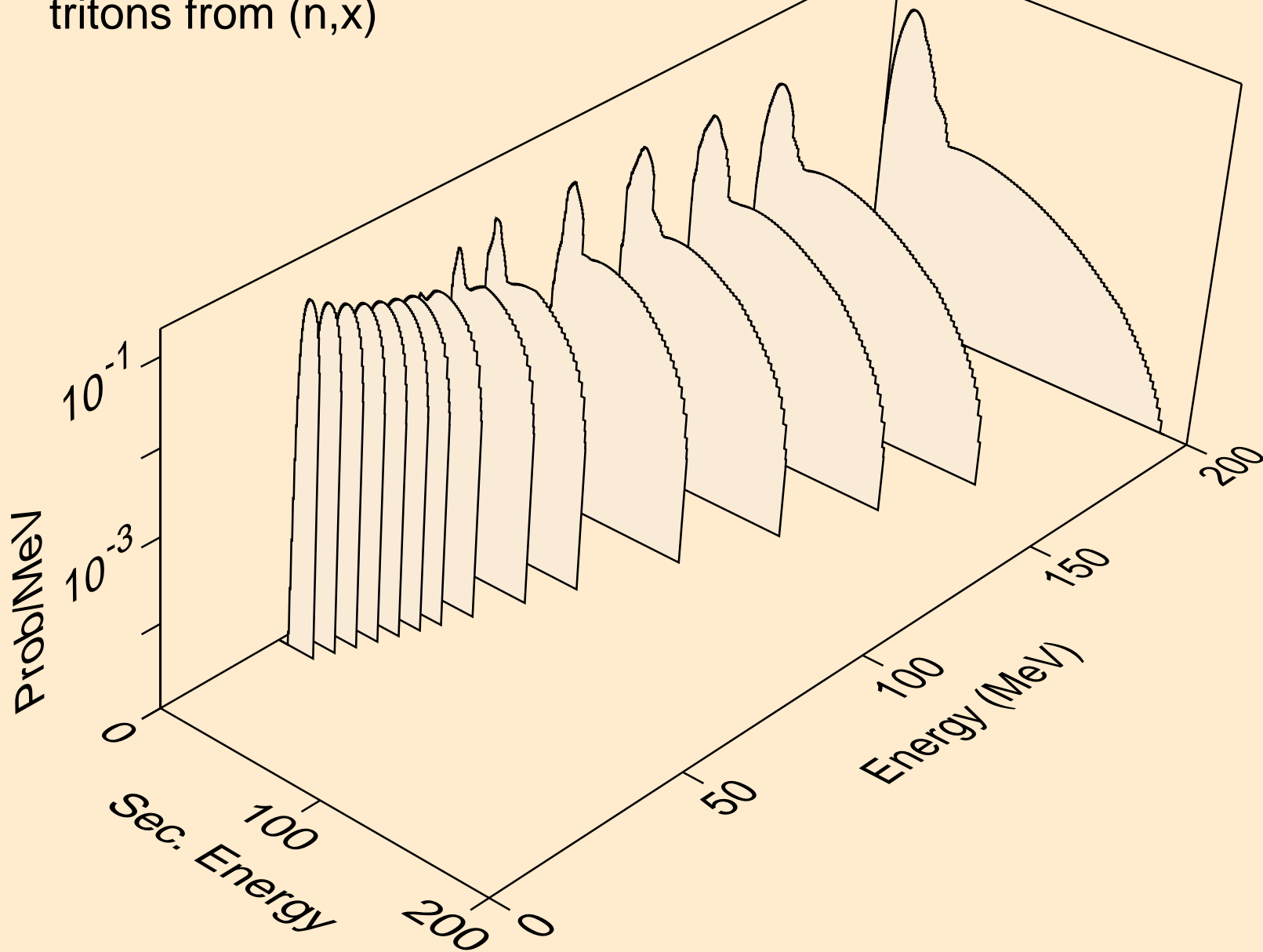


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)

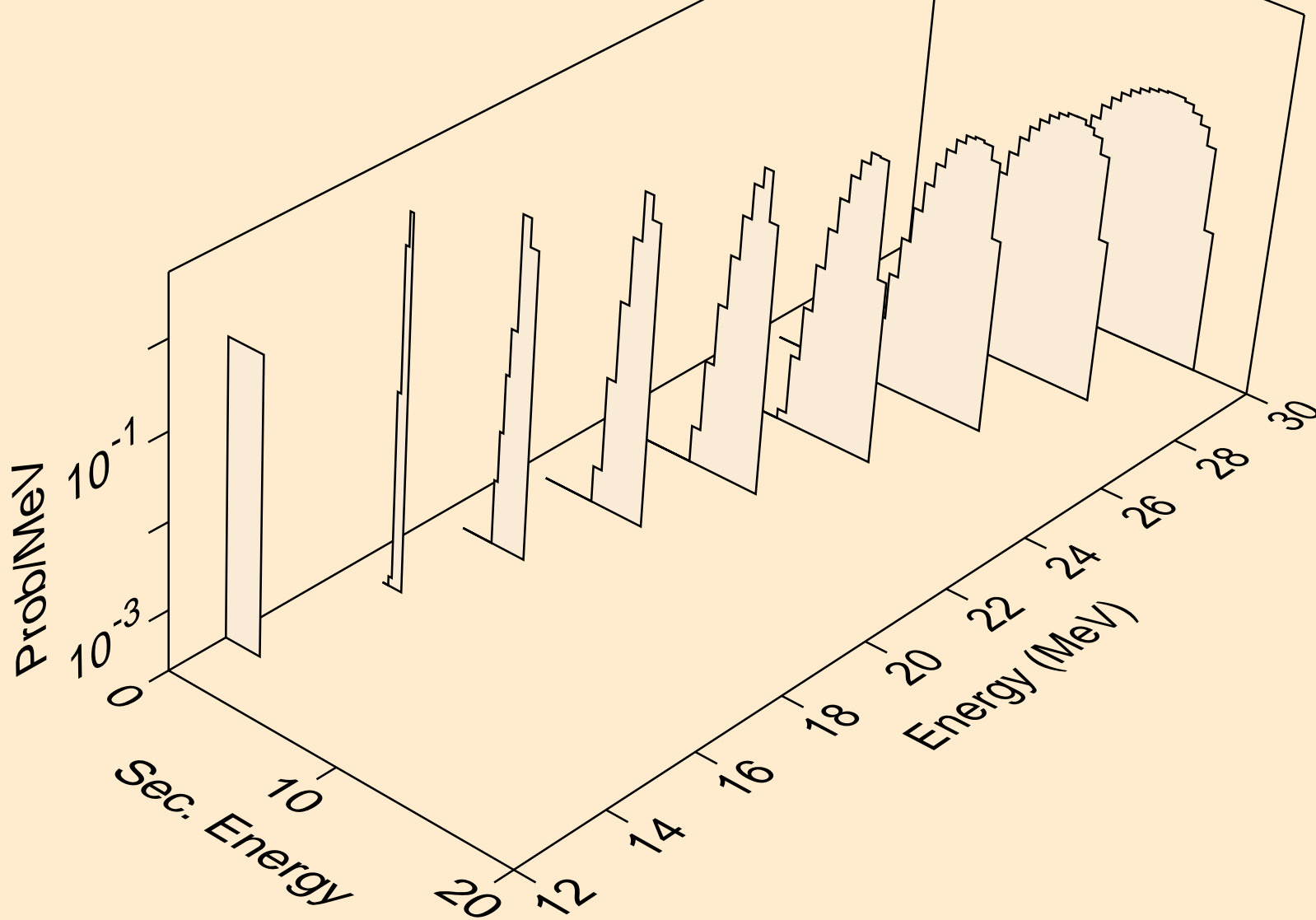




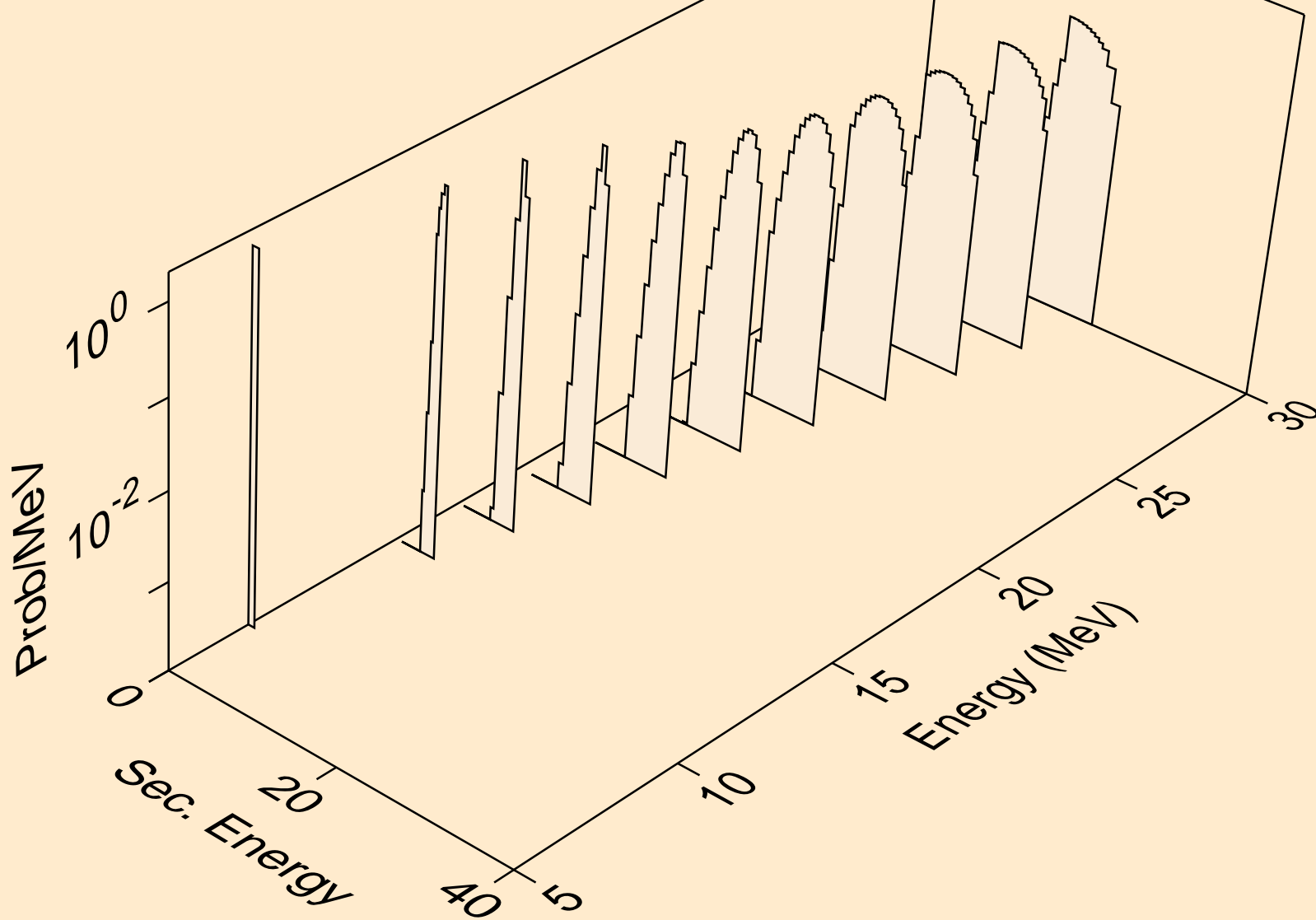
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



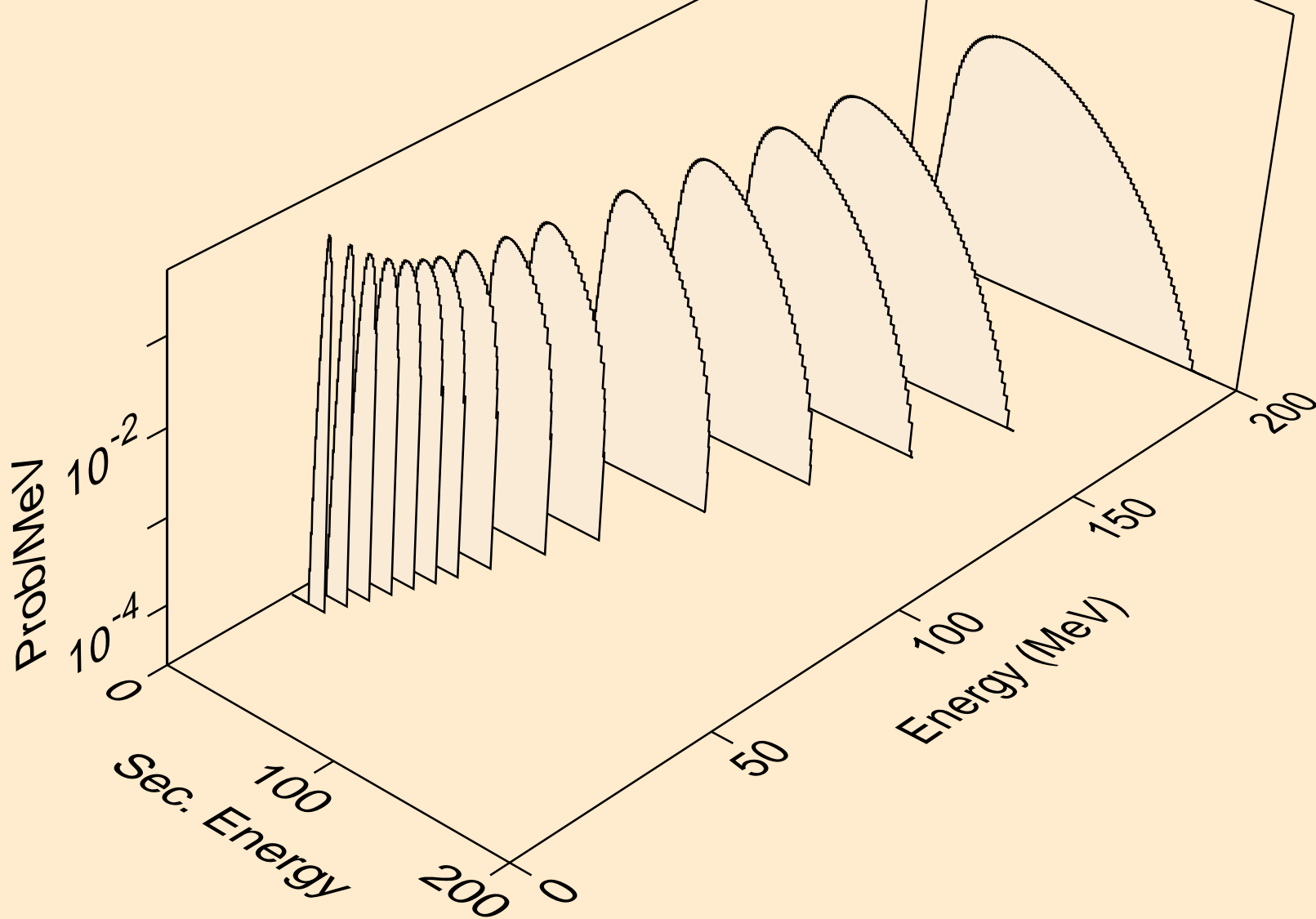
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t



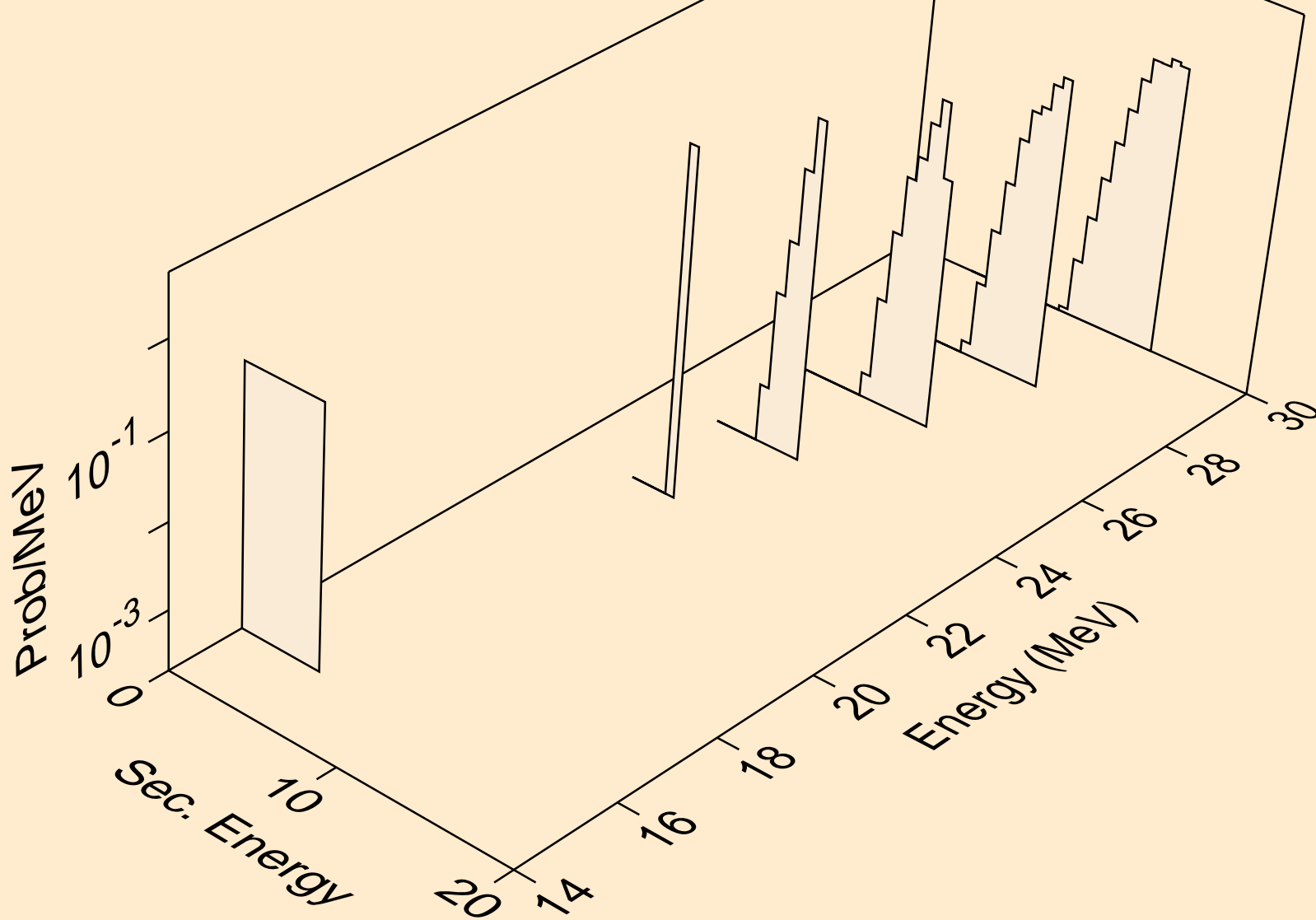
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tritons from (n,t)



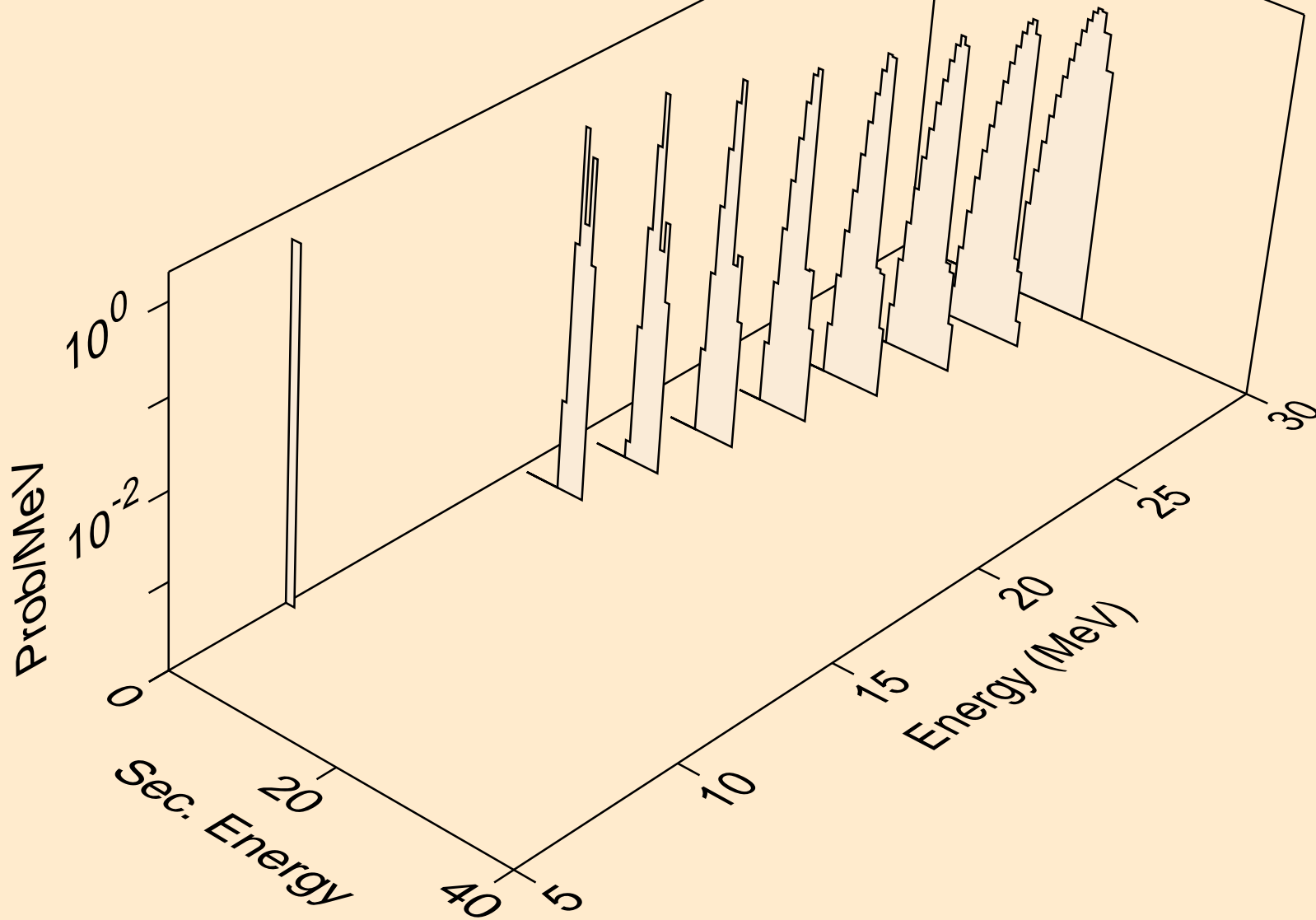
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



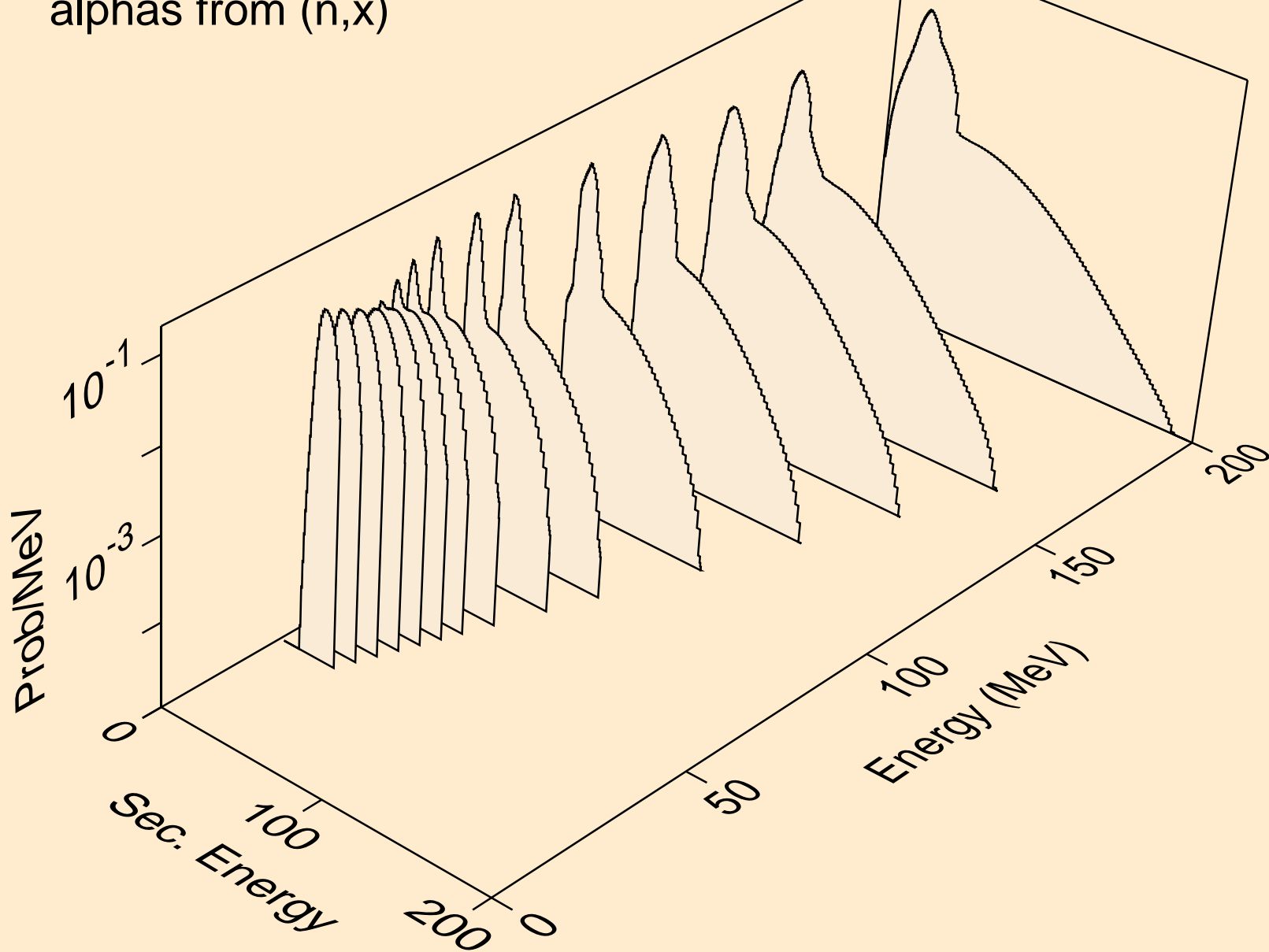
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he3s from (n,n\*)he3



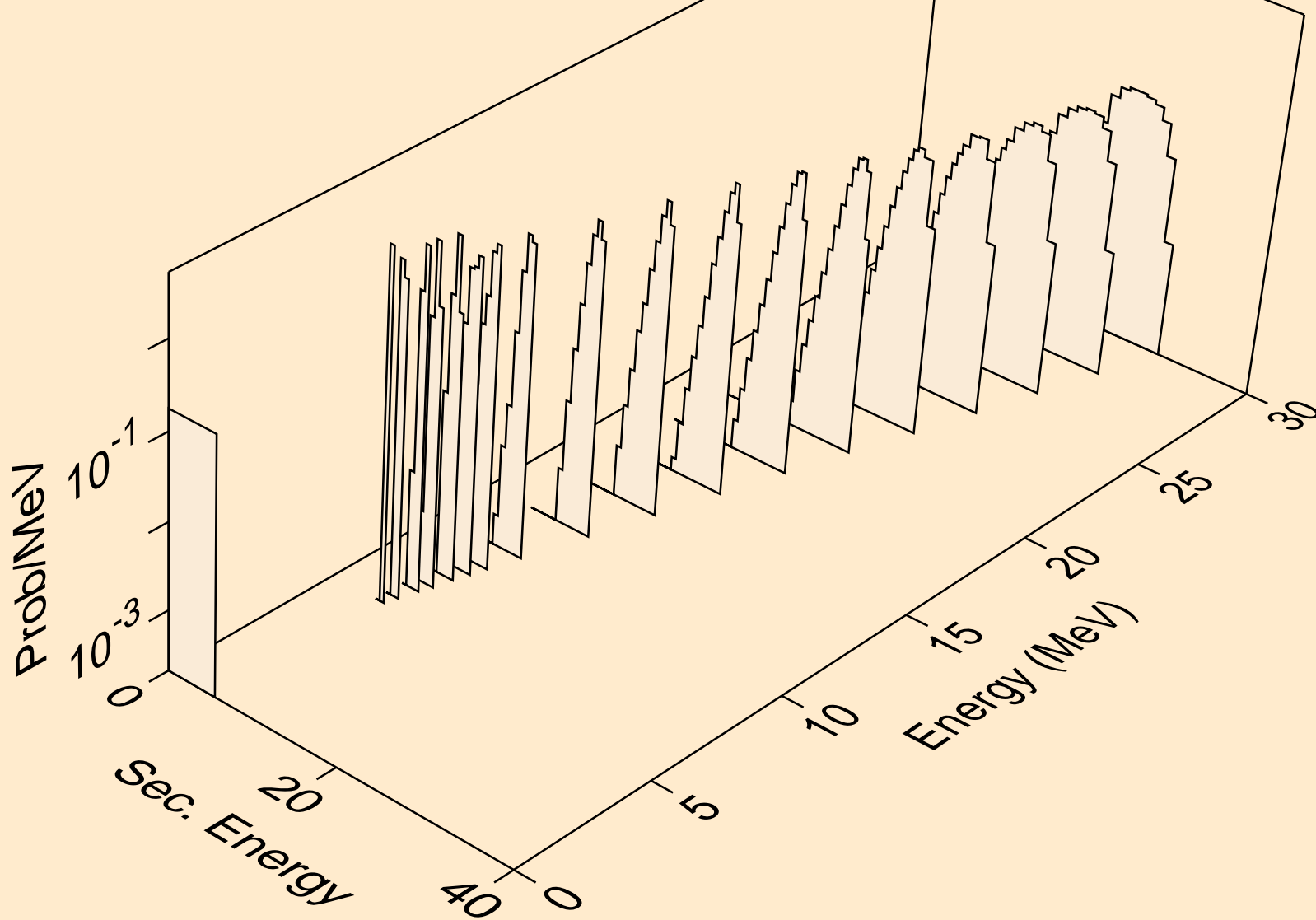
PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)

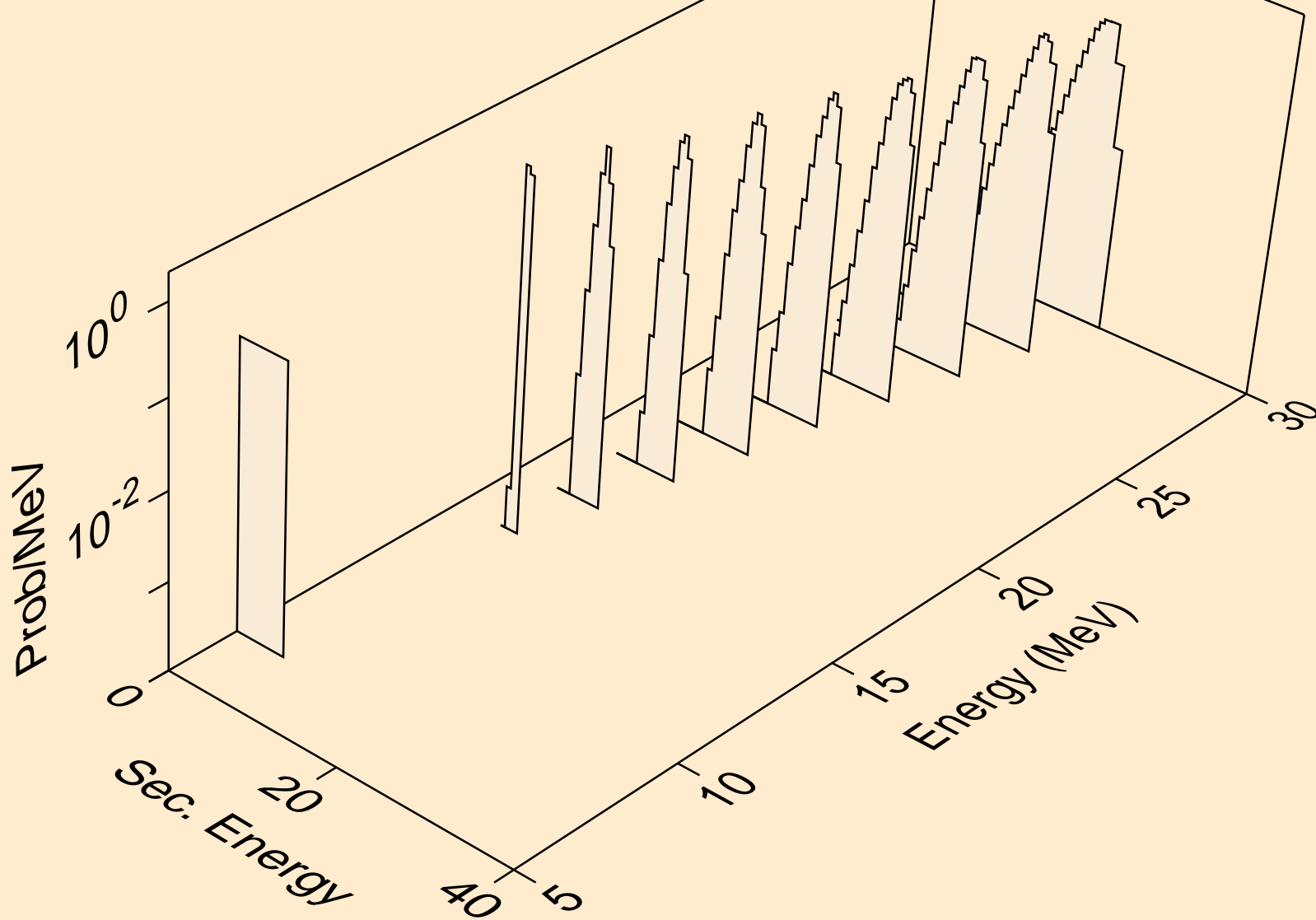


PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a

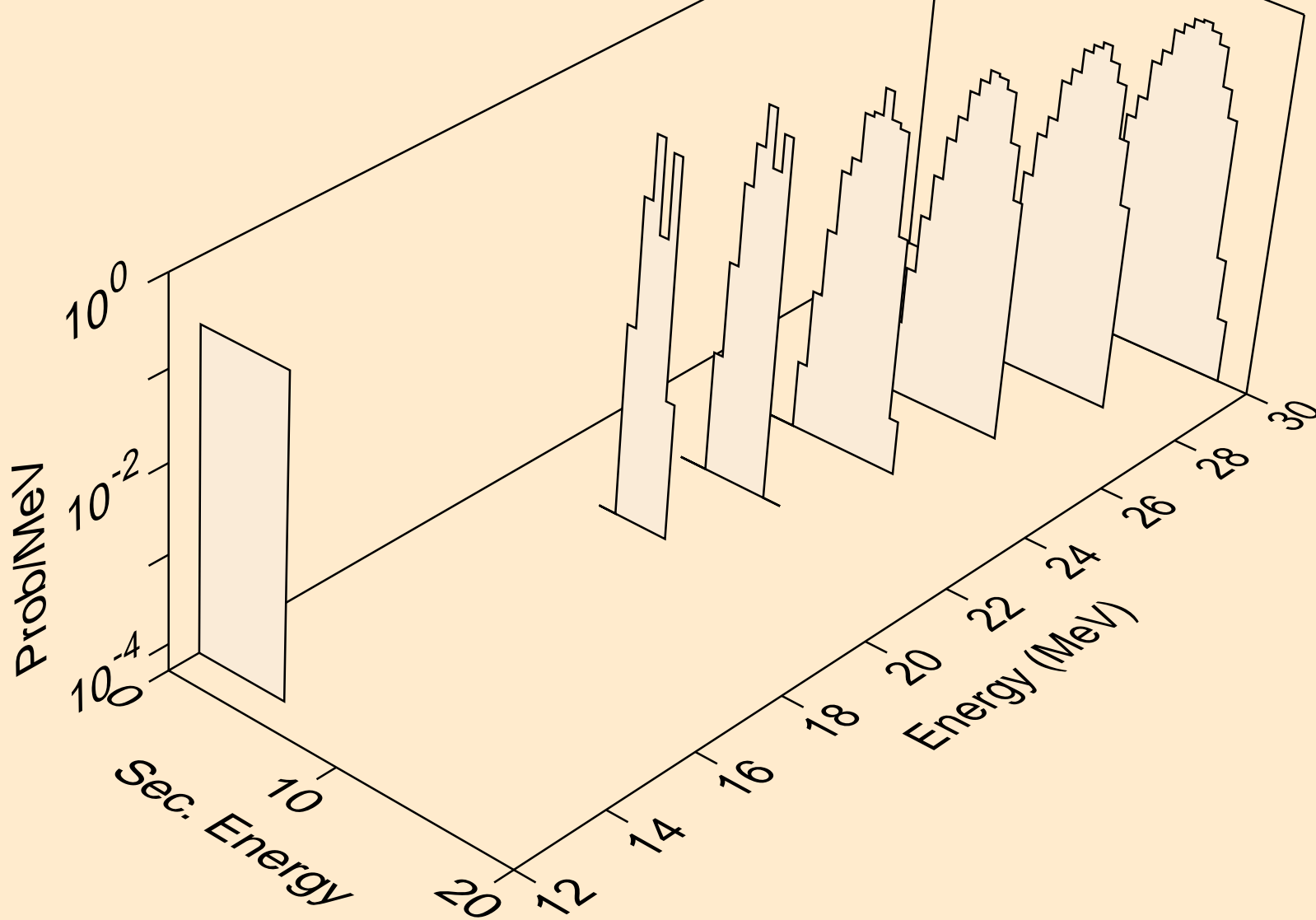




PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3n)a



PT198 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)

