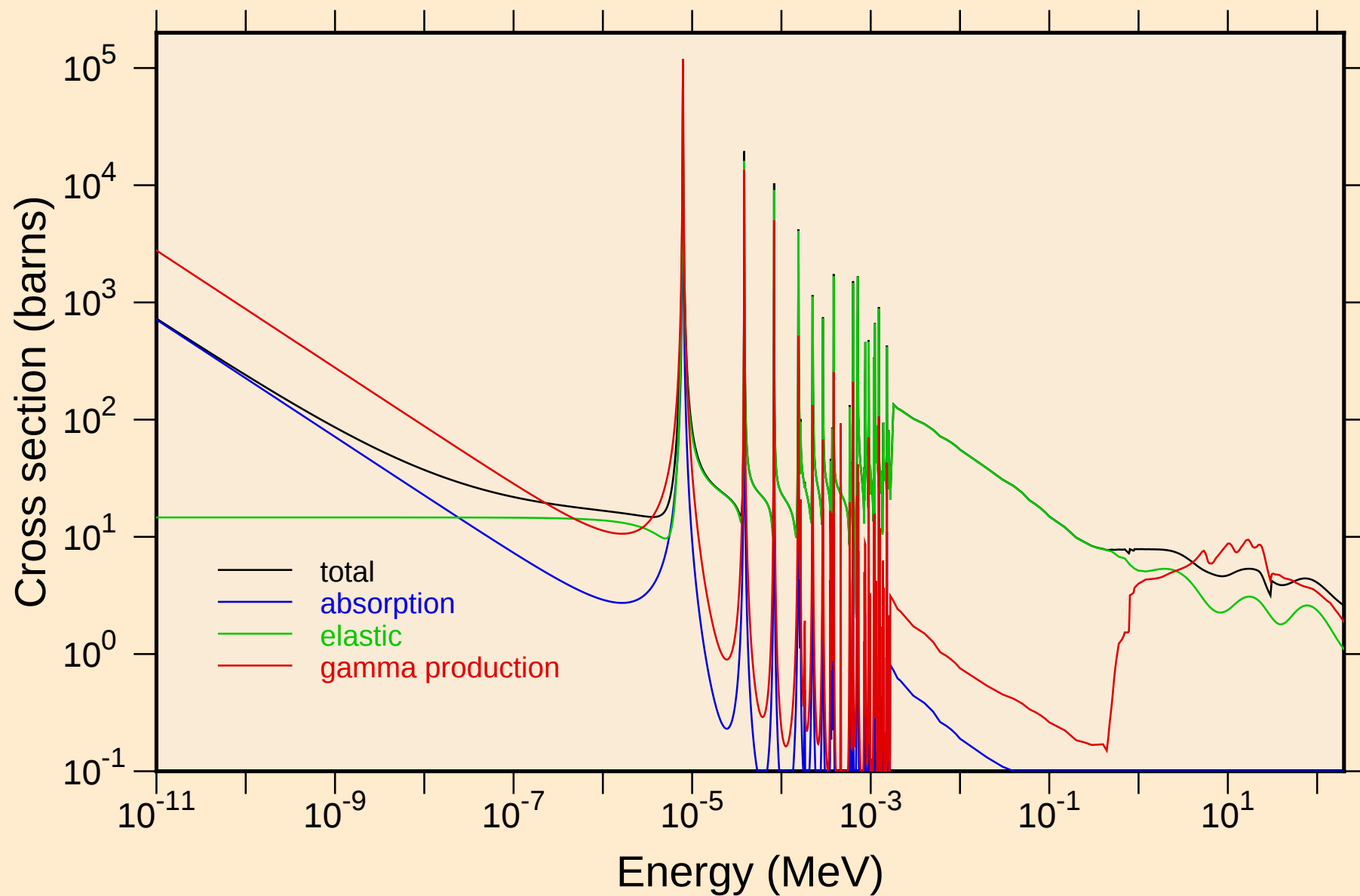
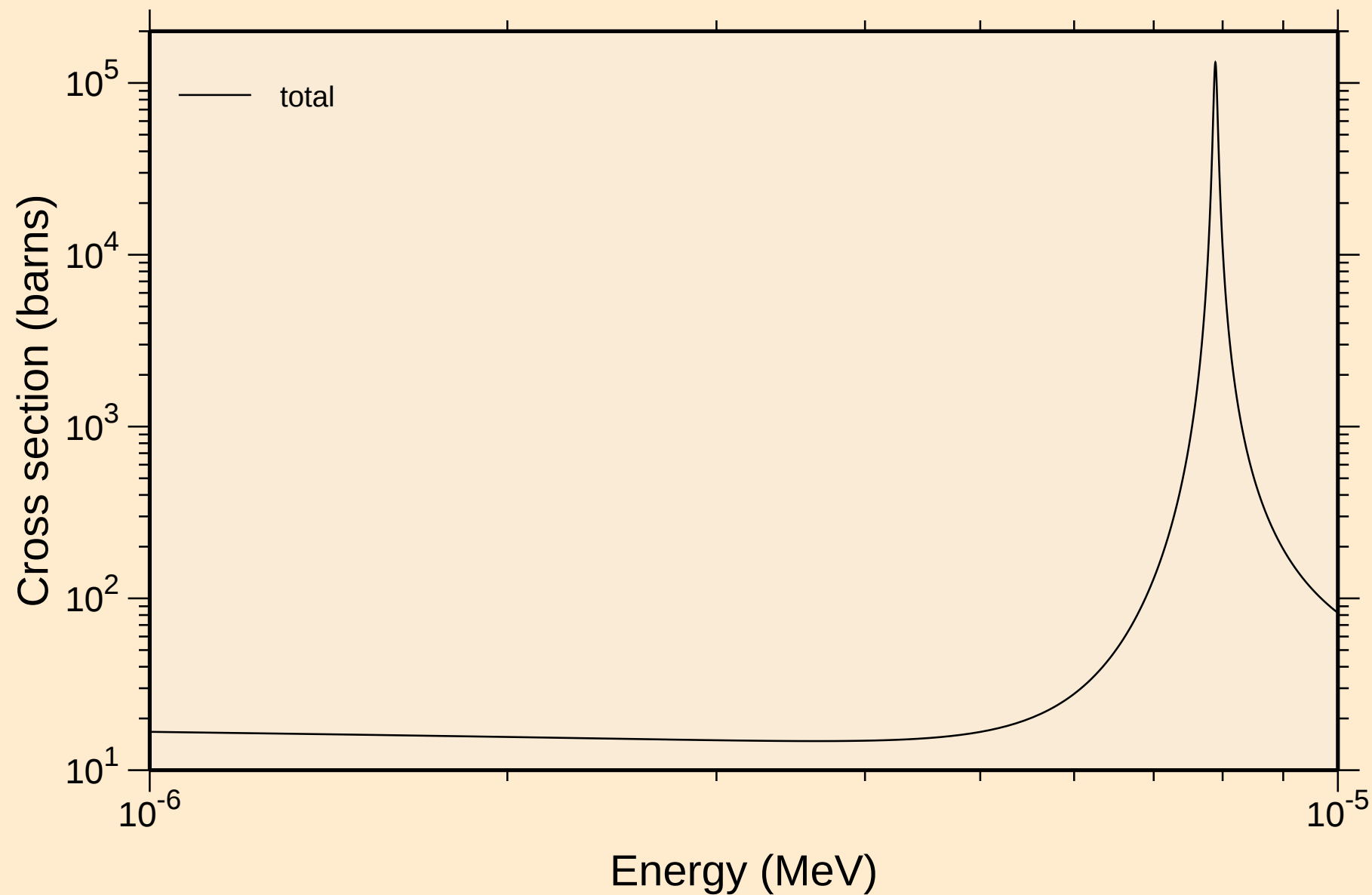


TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

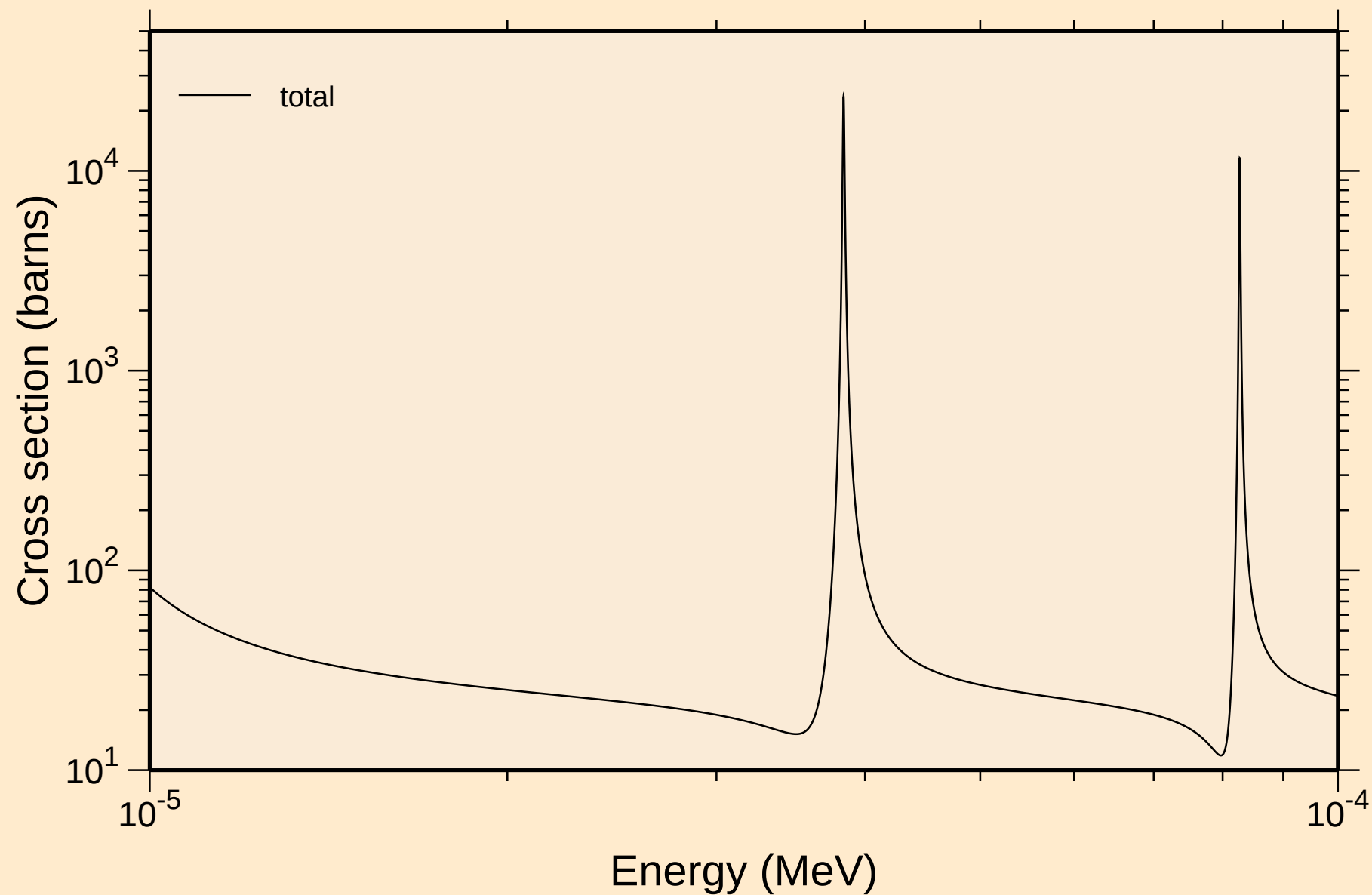
Principal cross sections



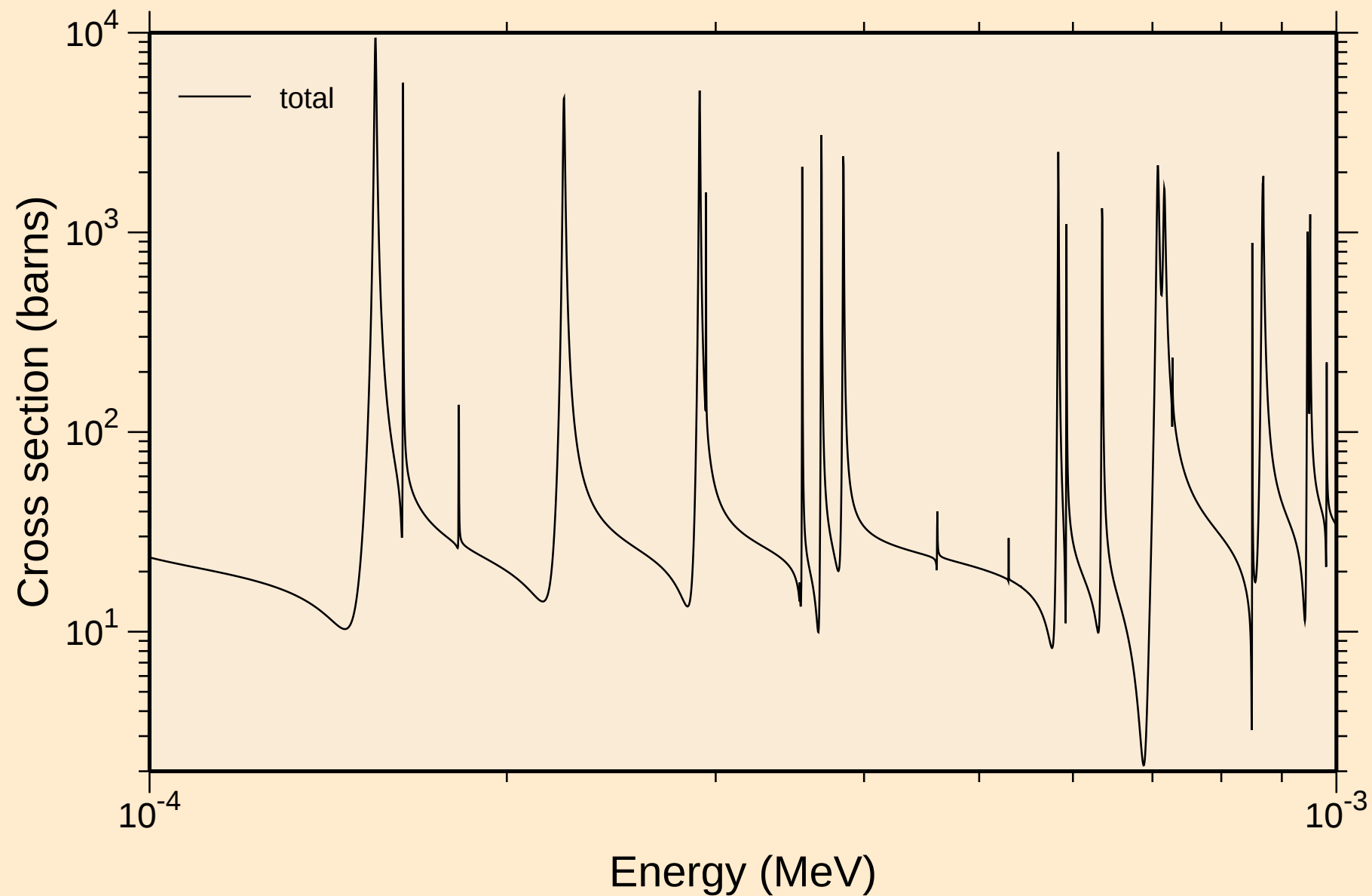
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



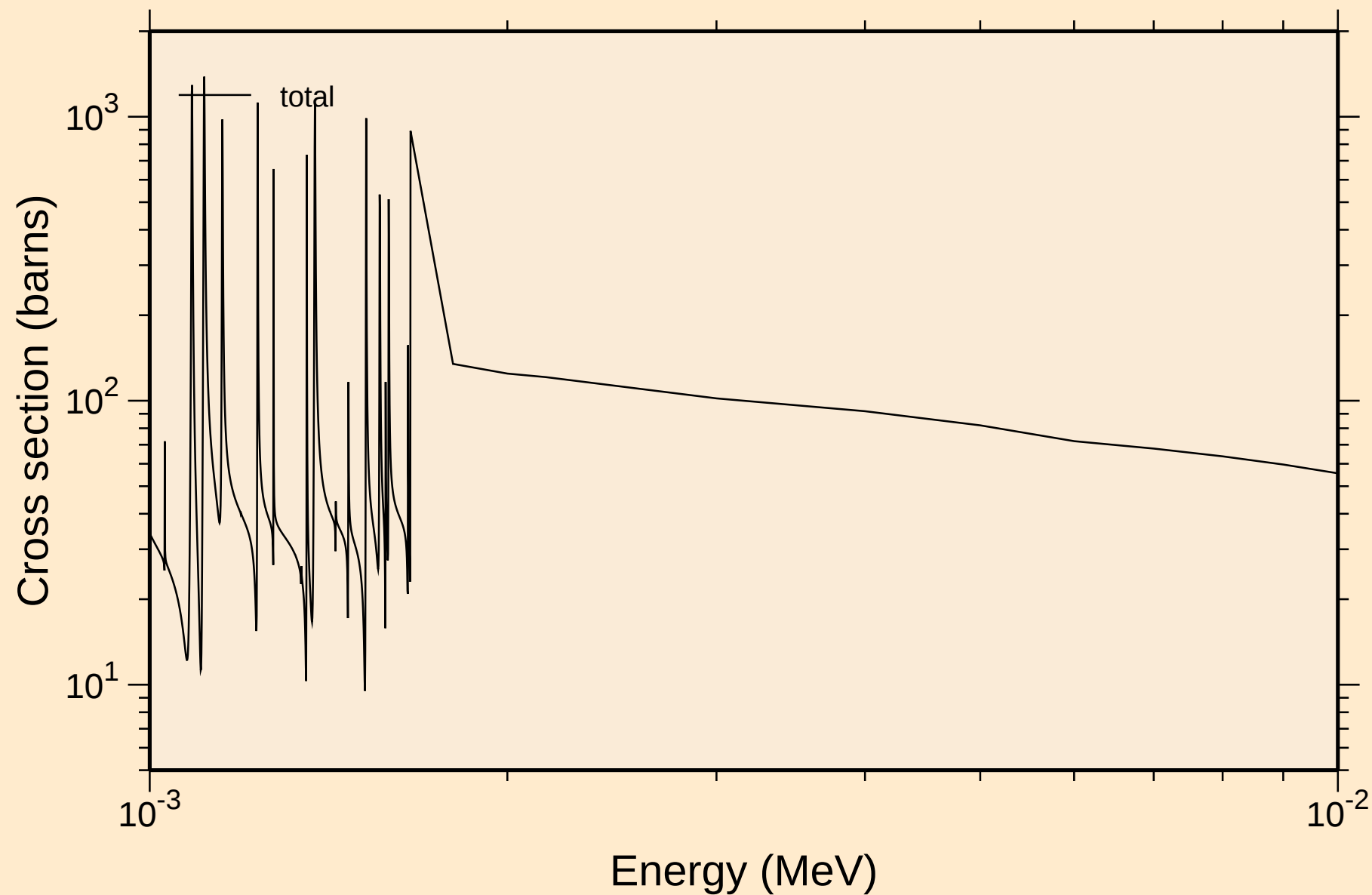
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



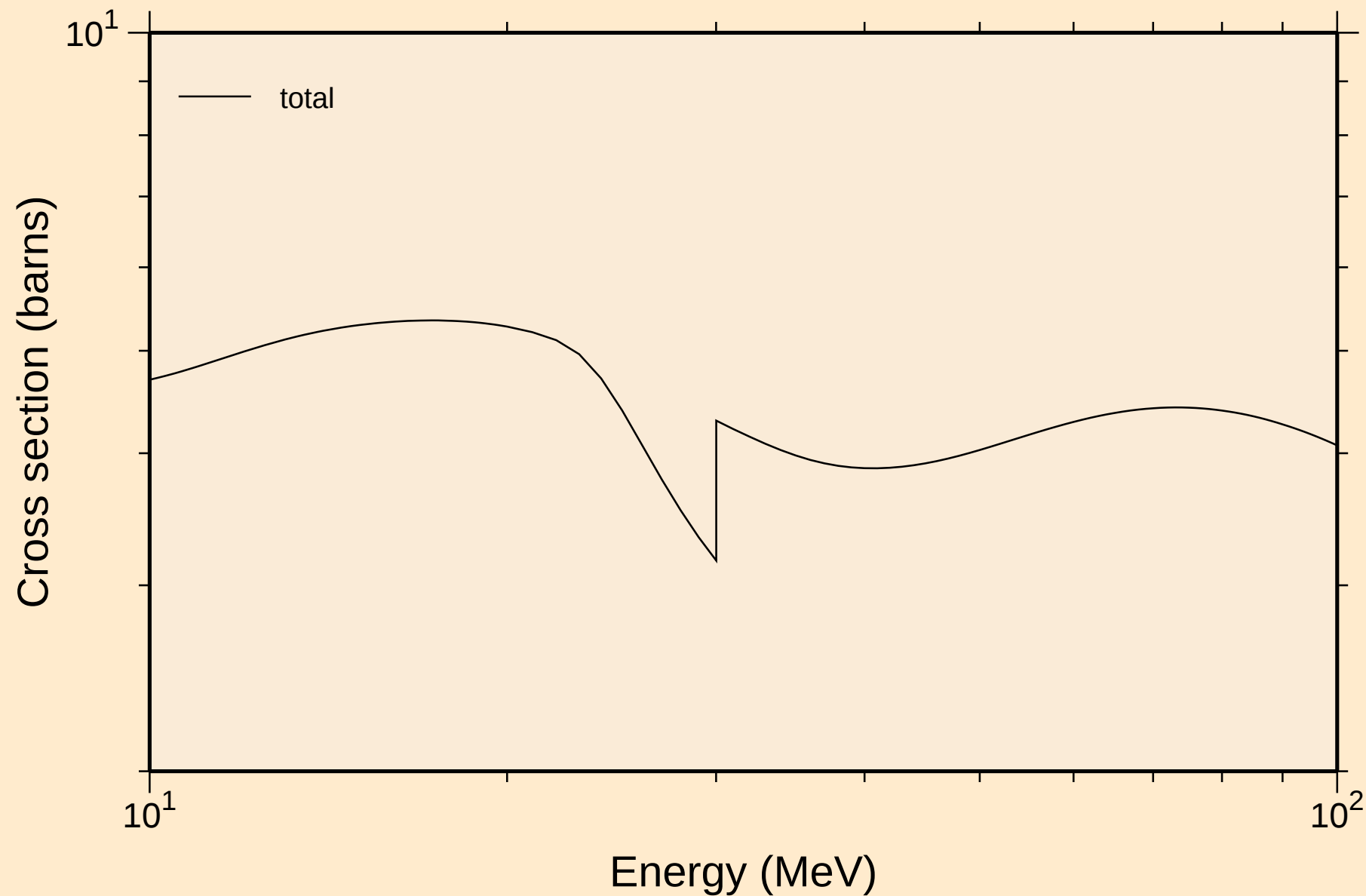
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



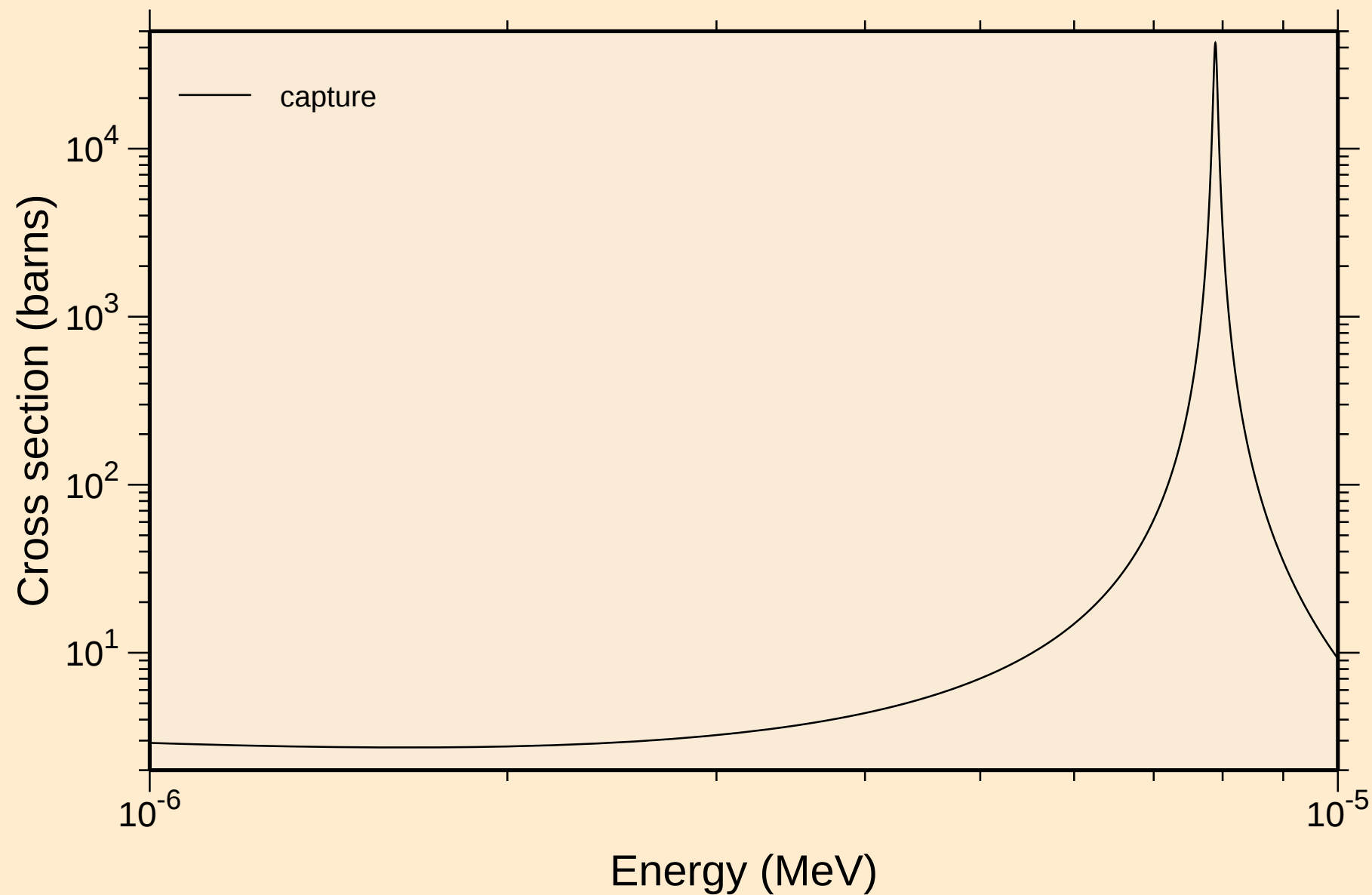
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



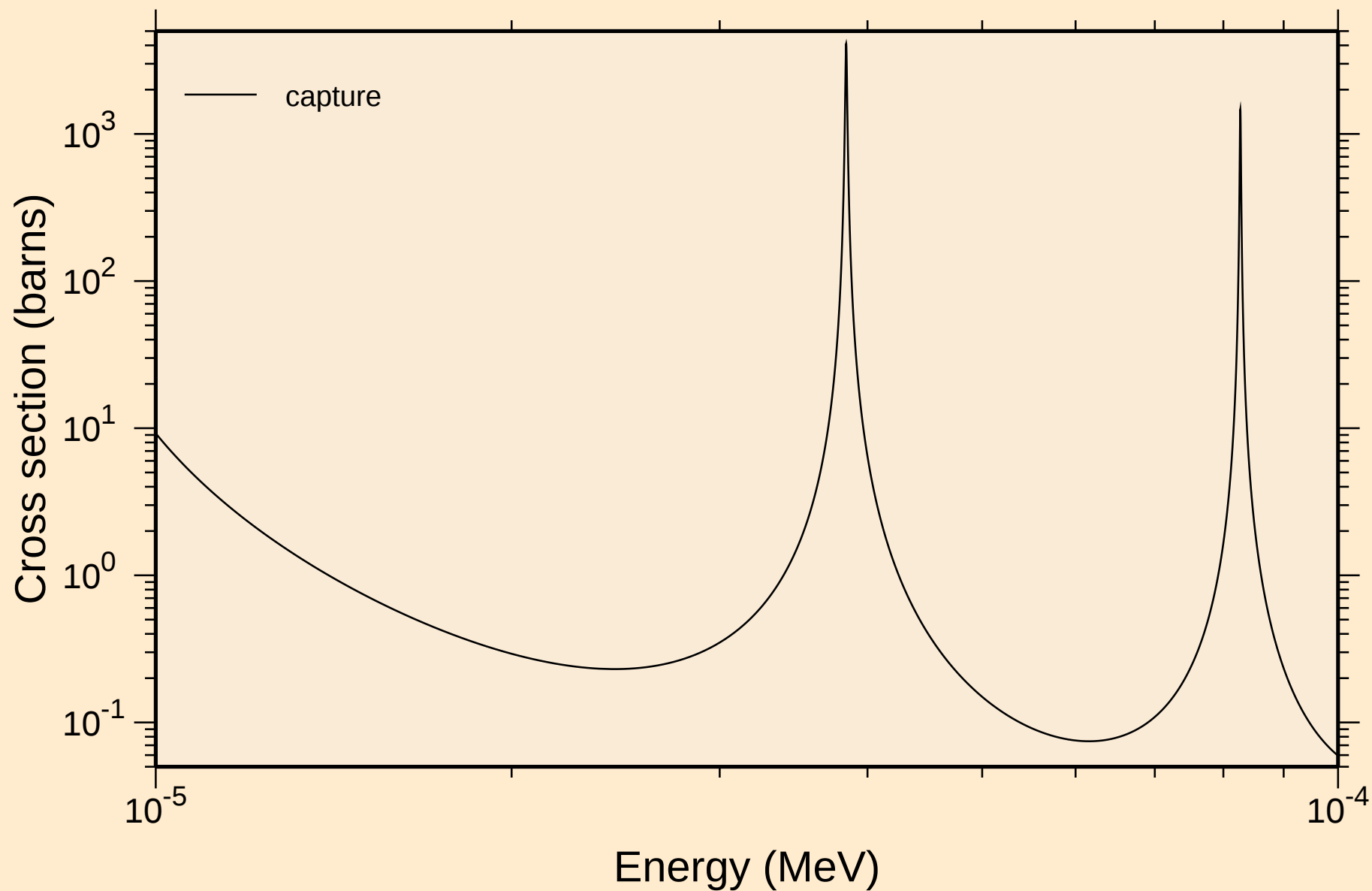
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



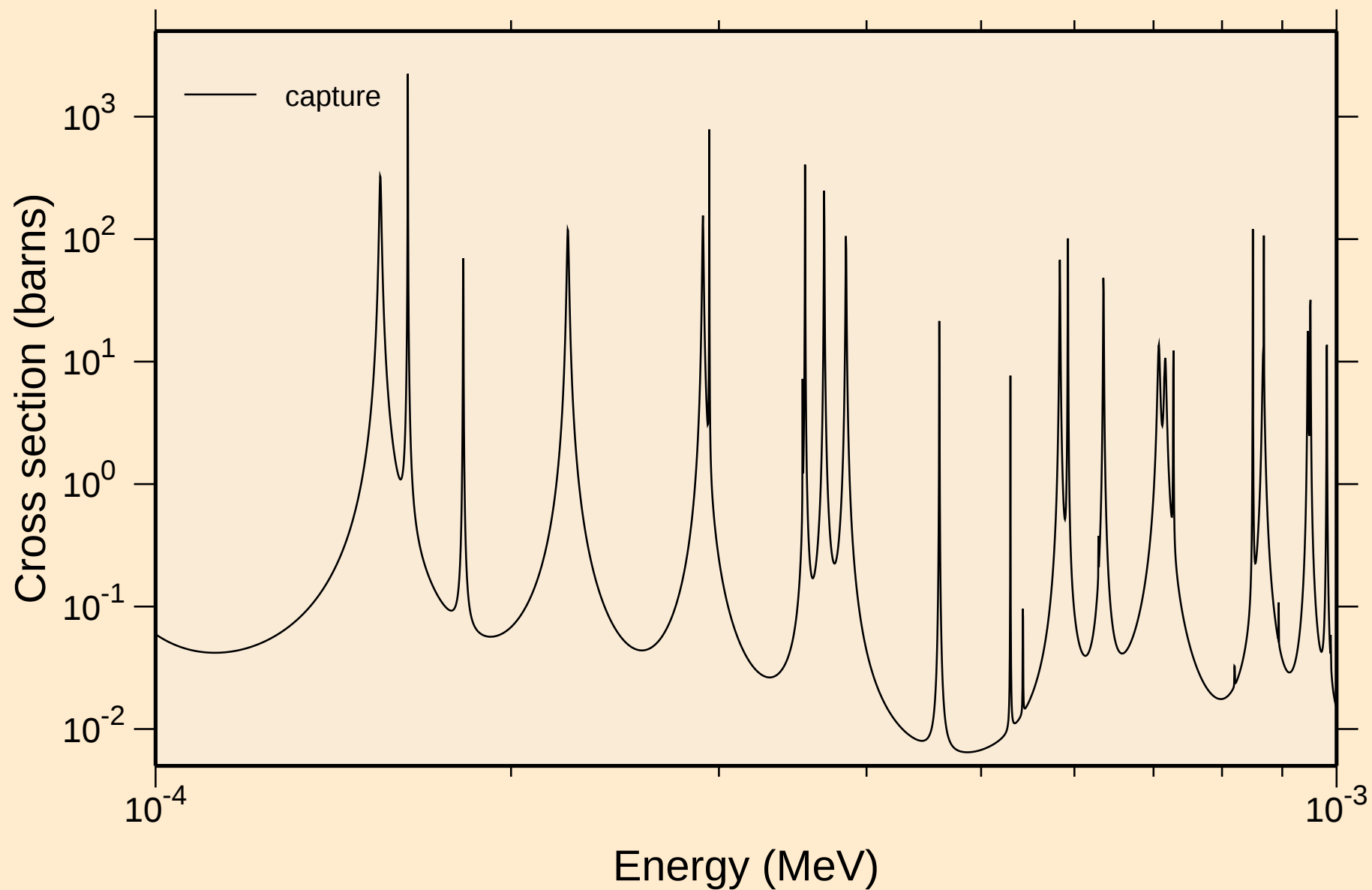
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



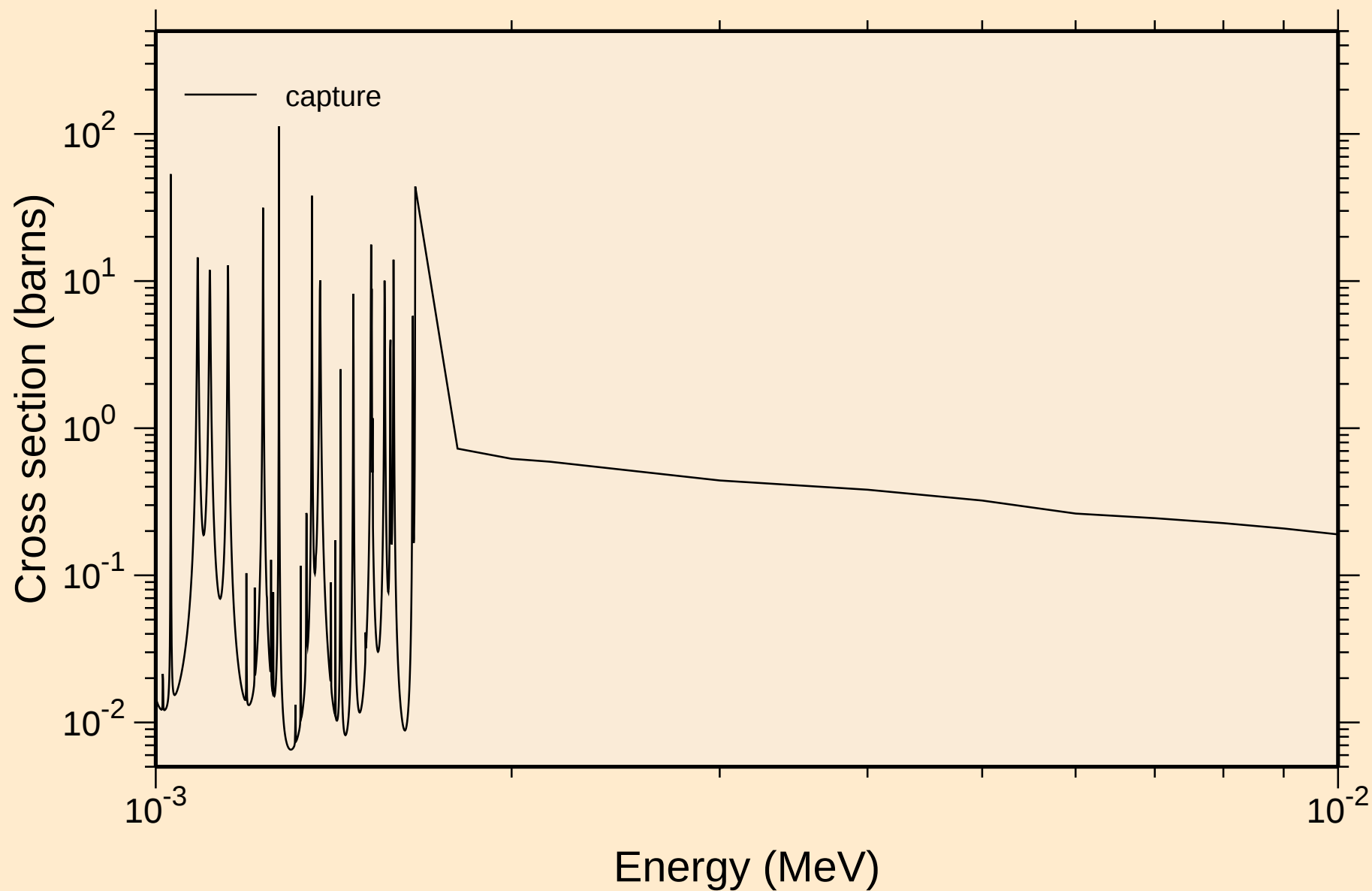
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



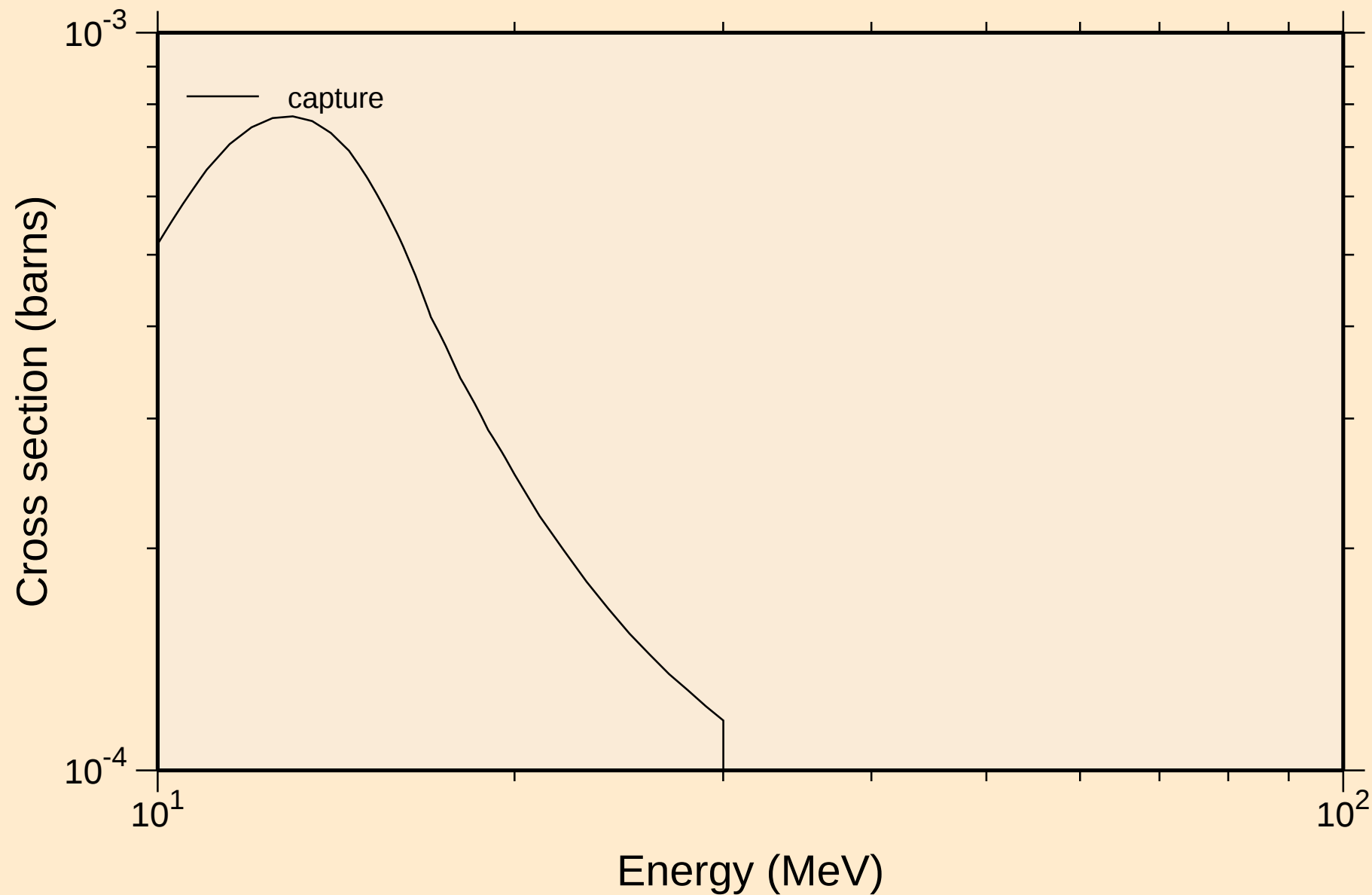
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



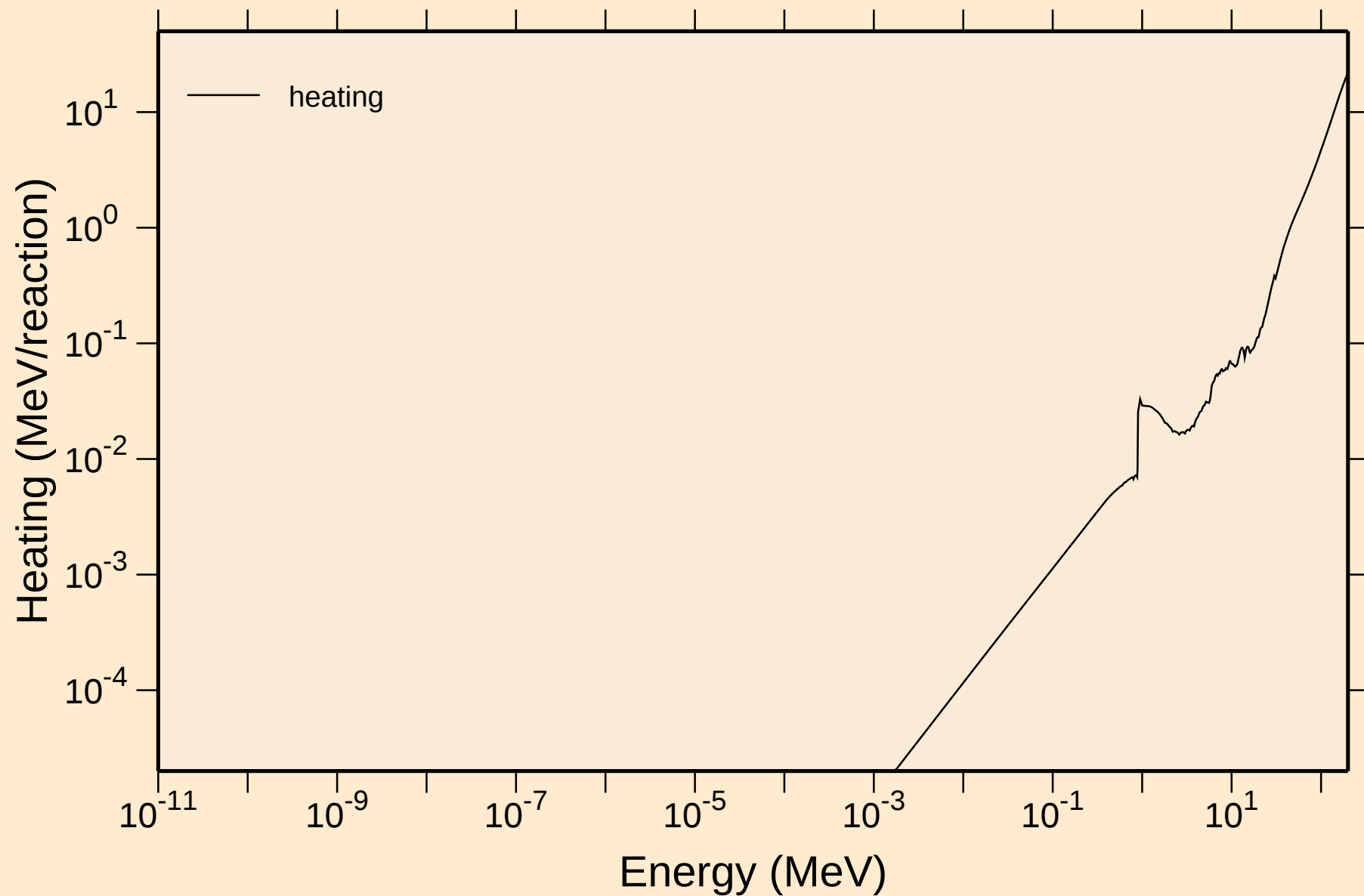
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



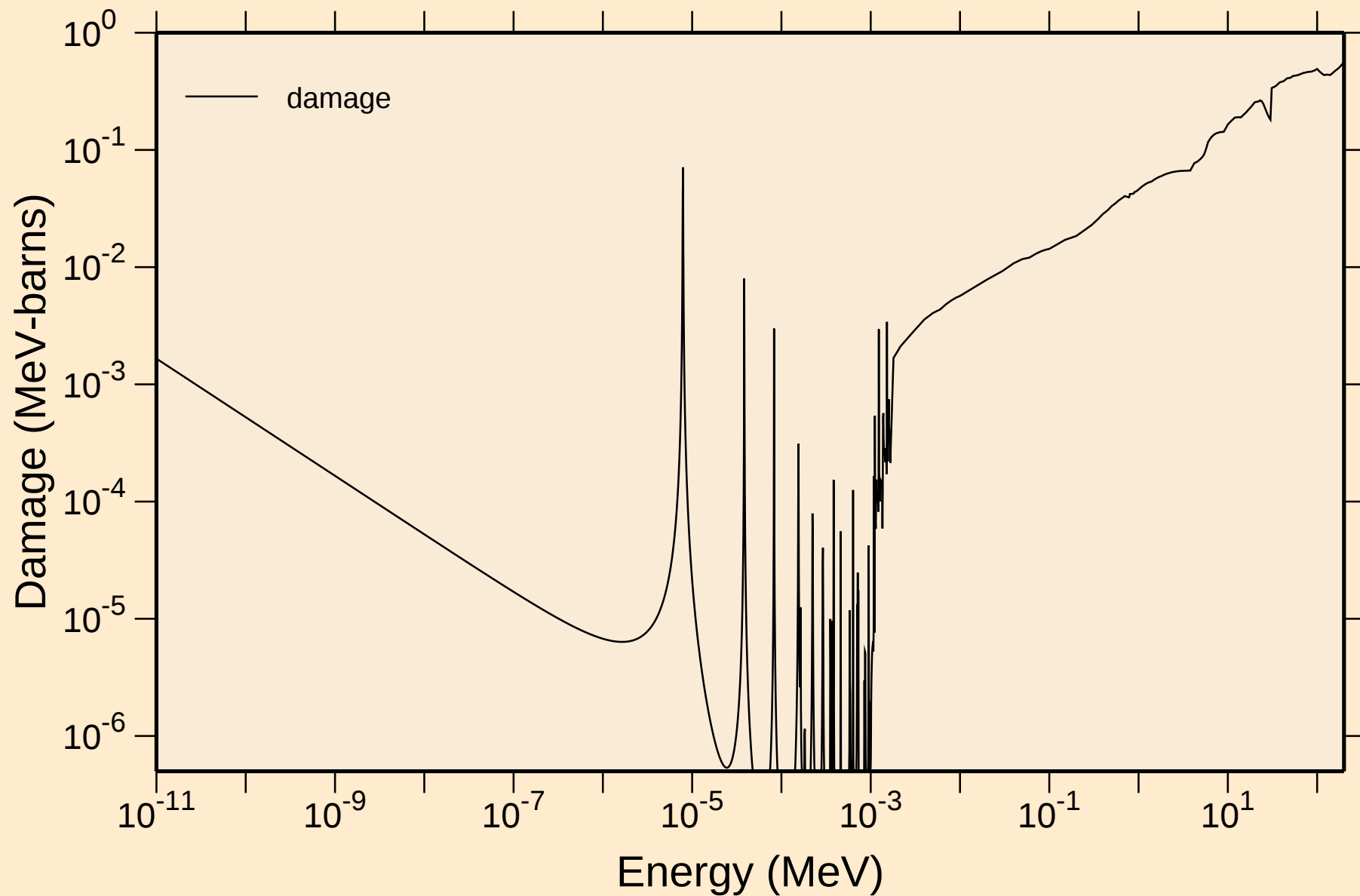
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



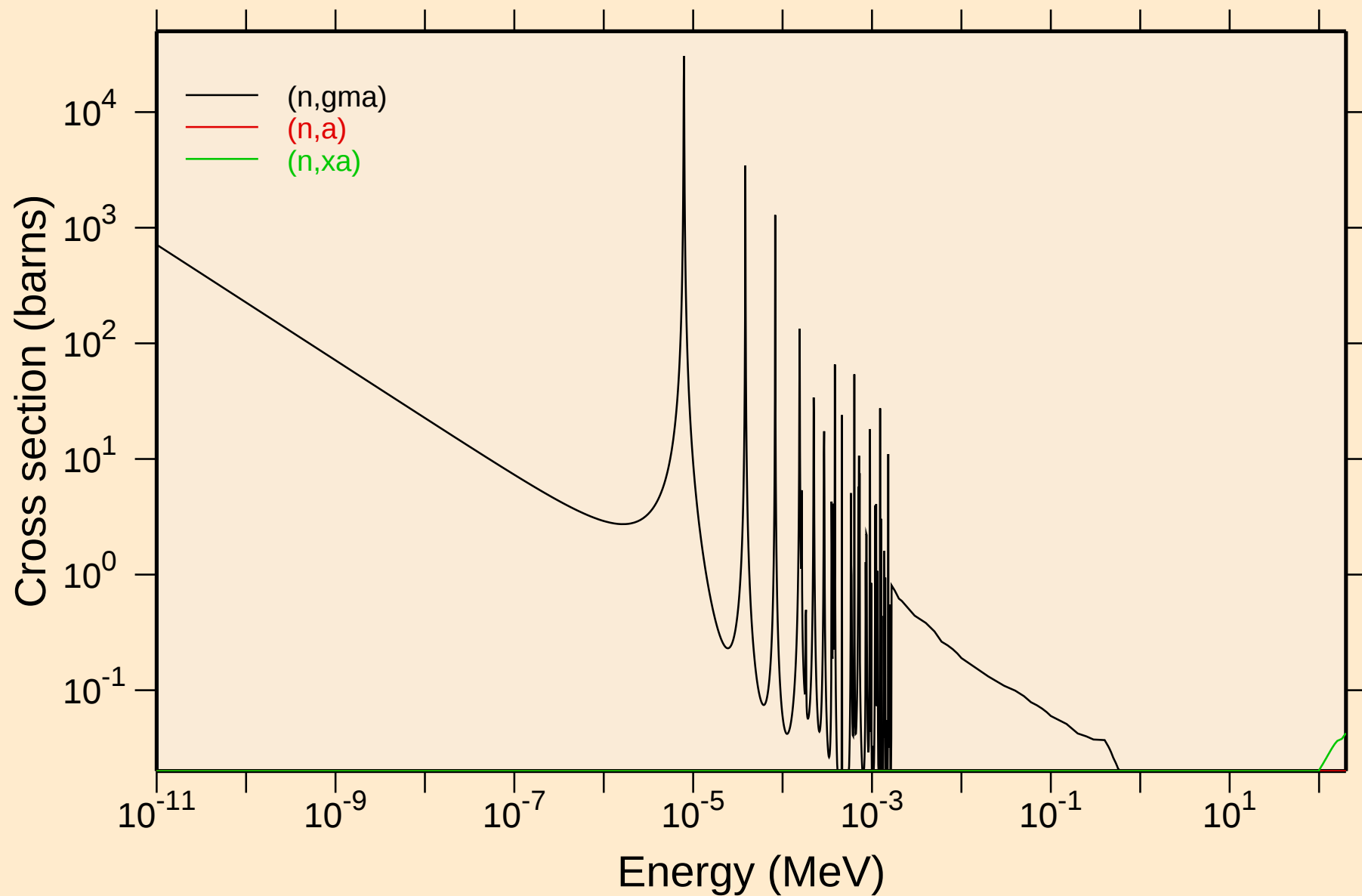
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

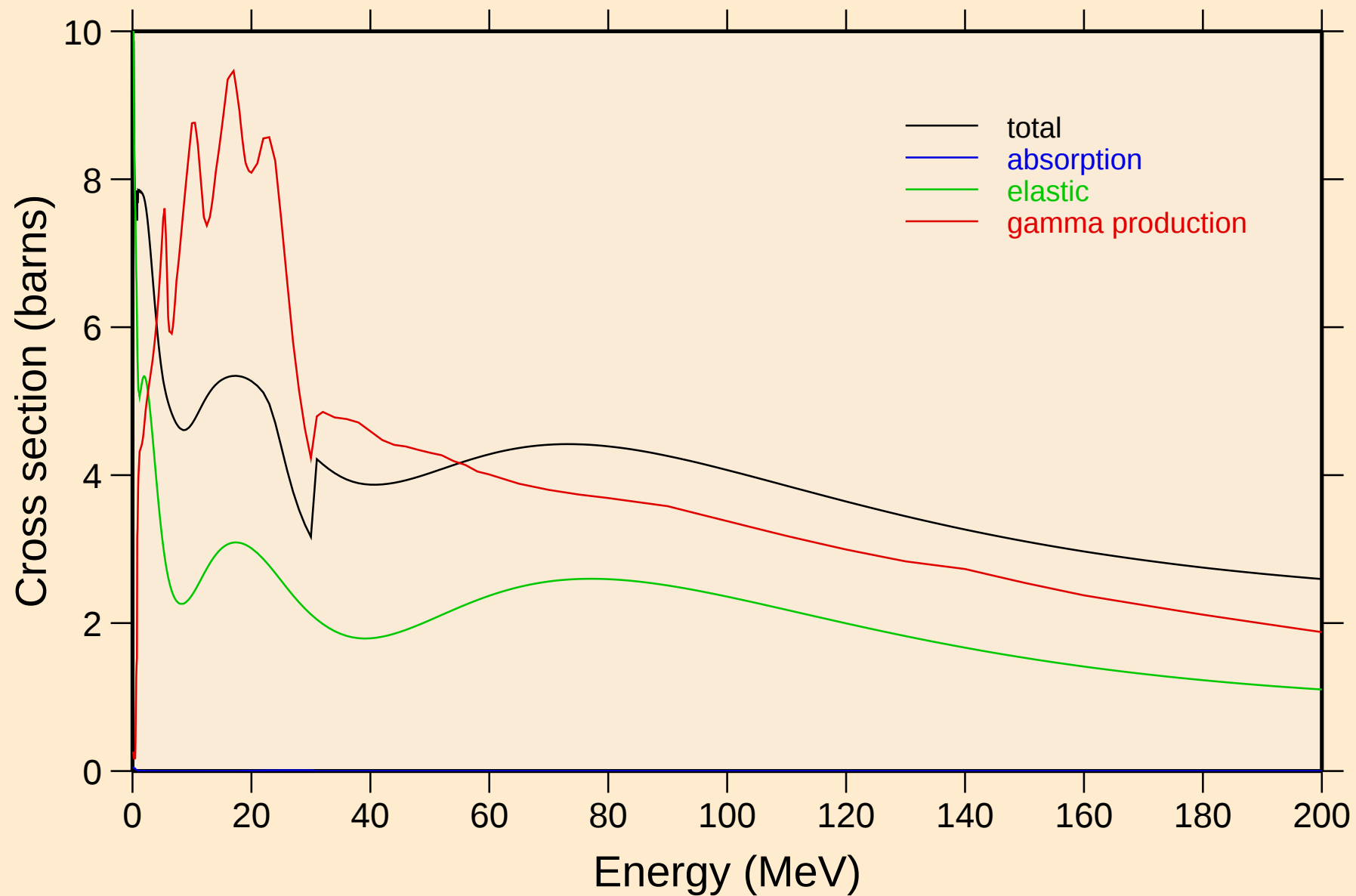


TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

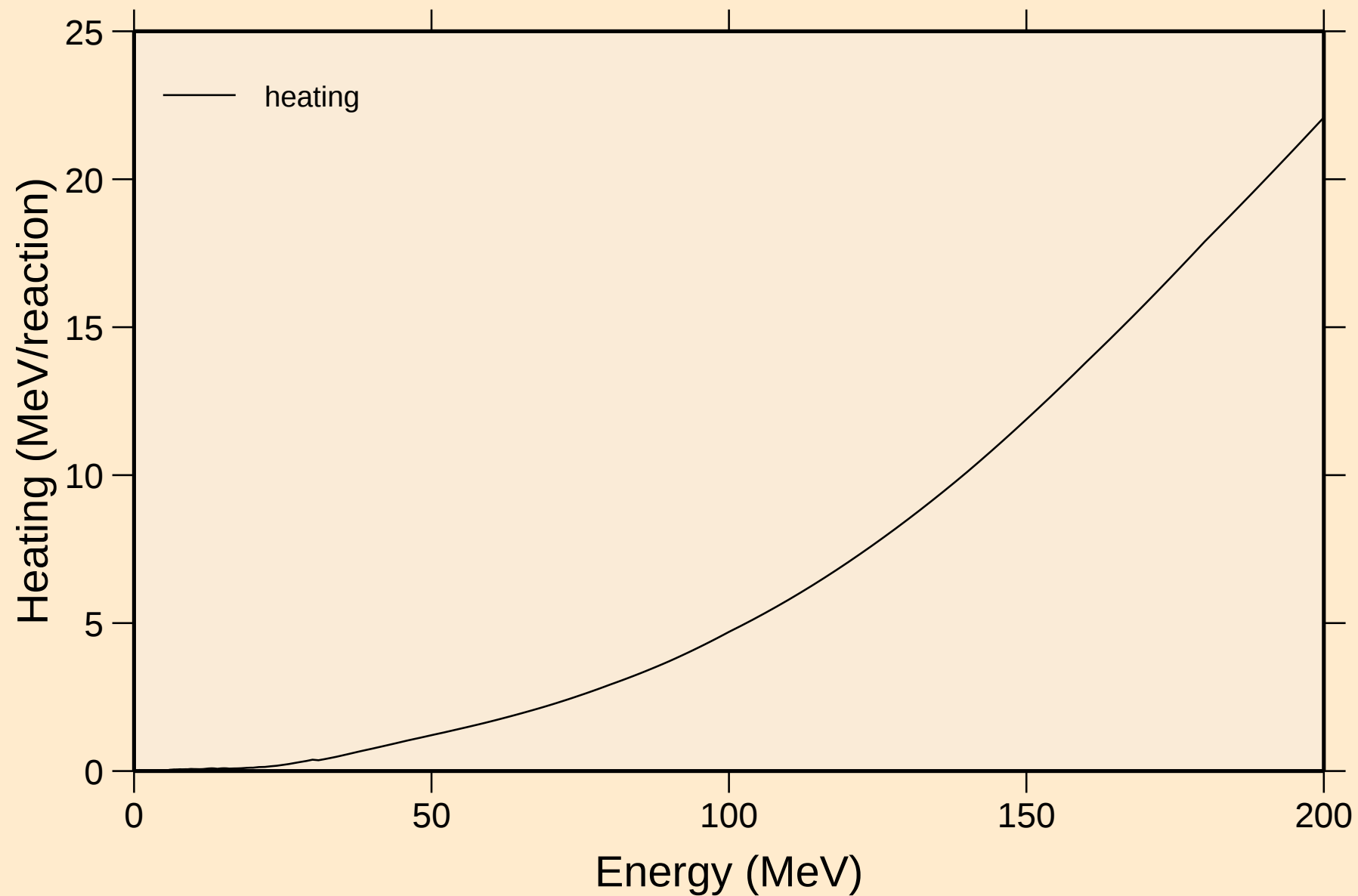


TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

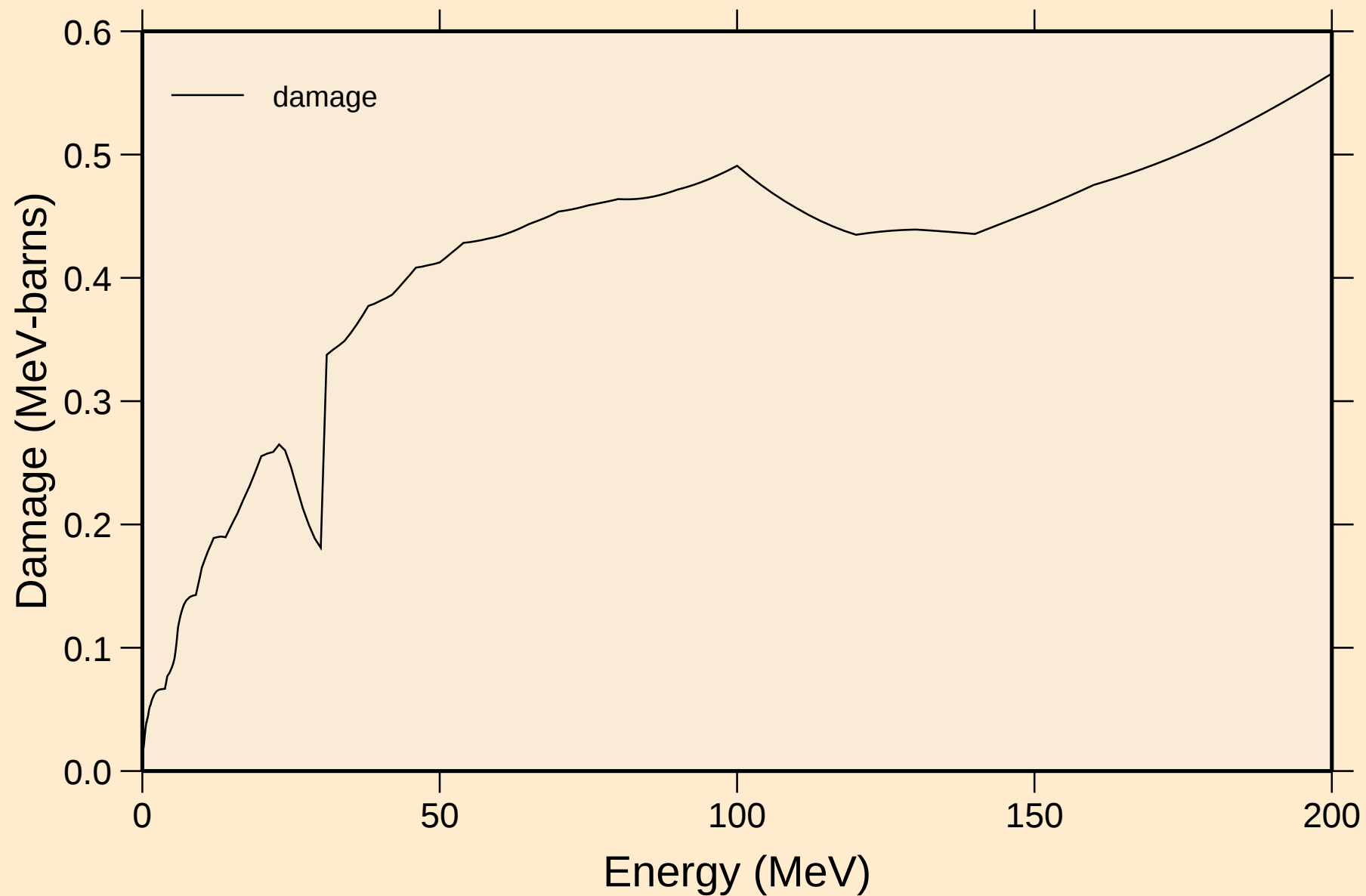
Principal cross sections



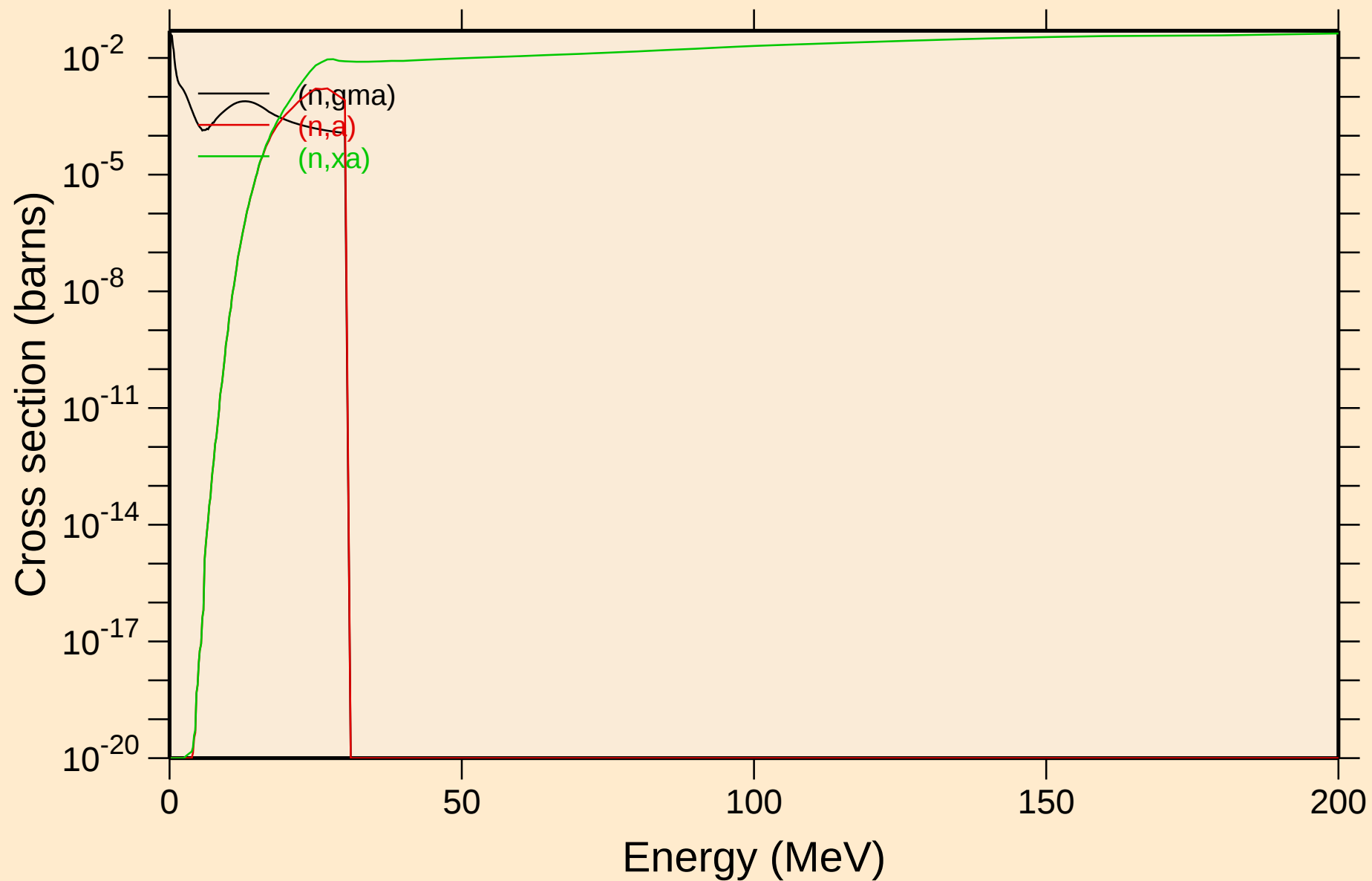
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



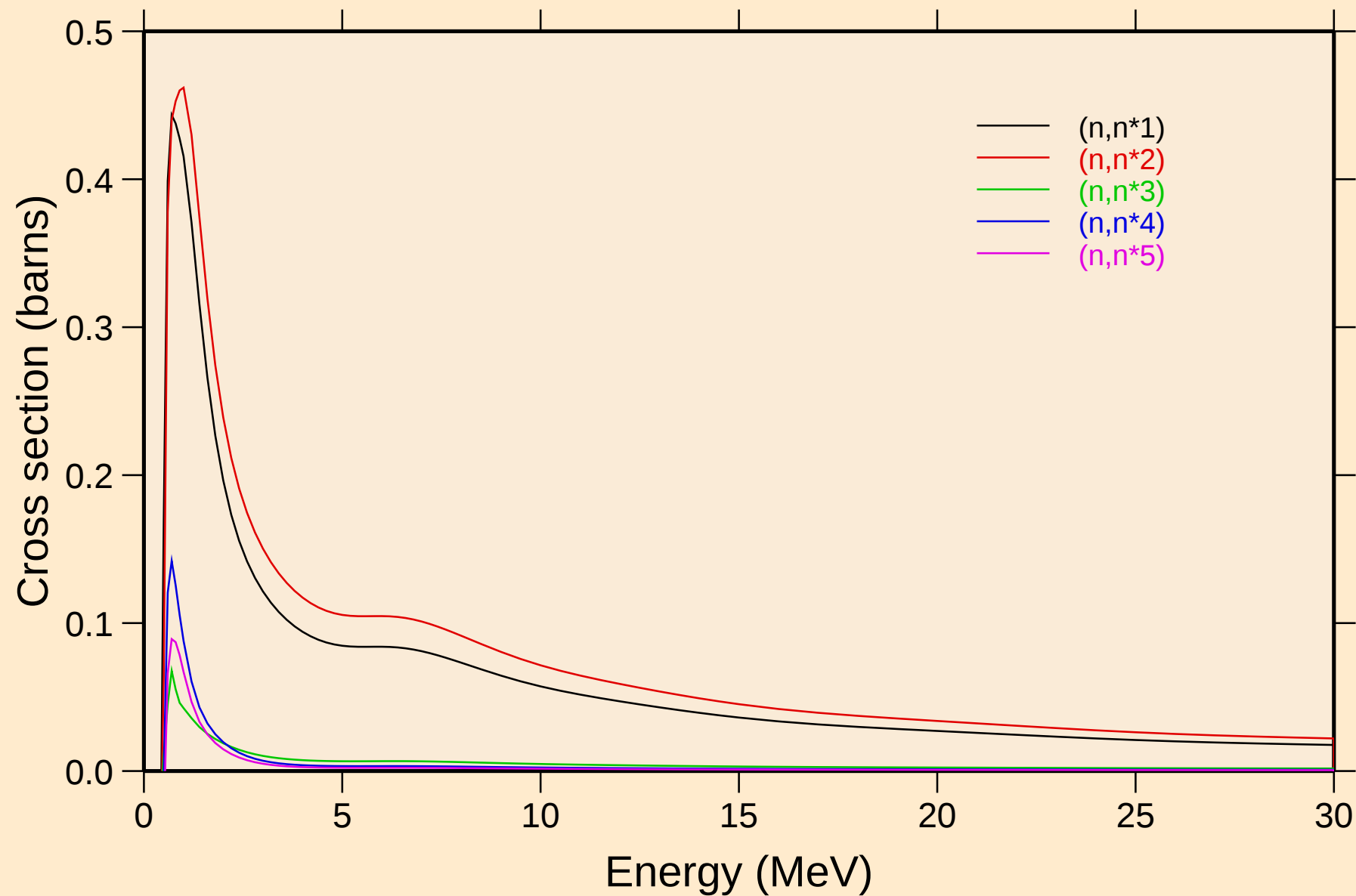
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



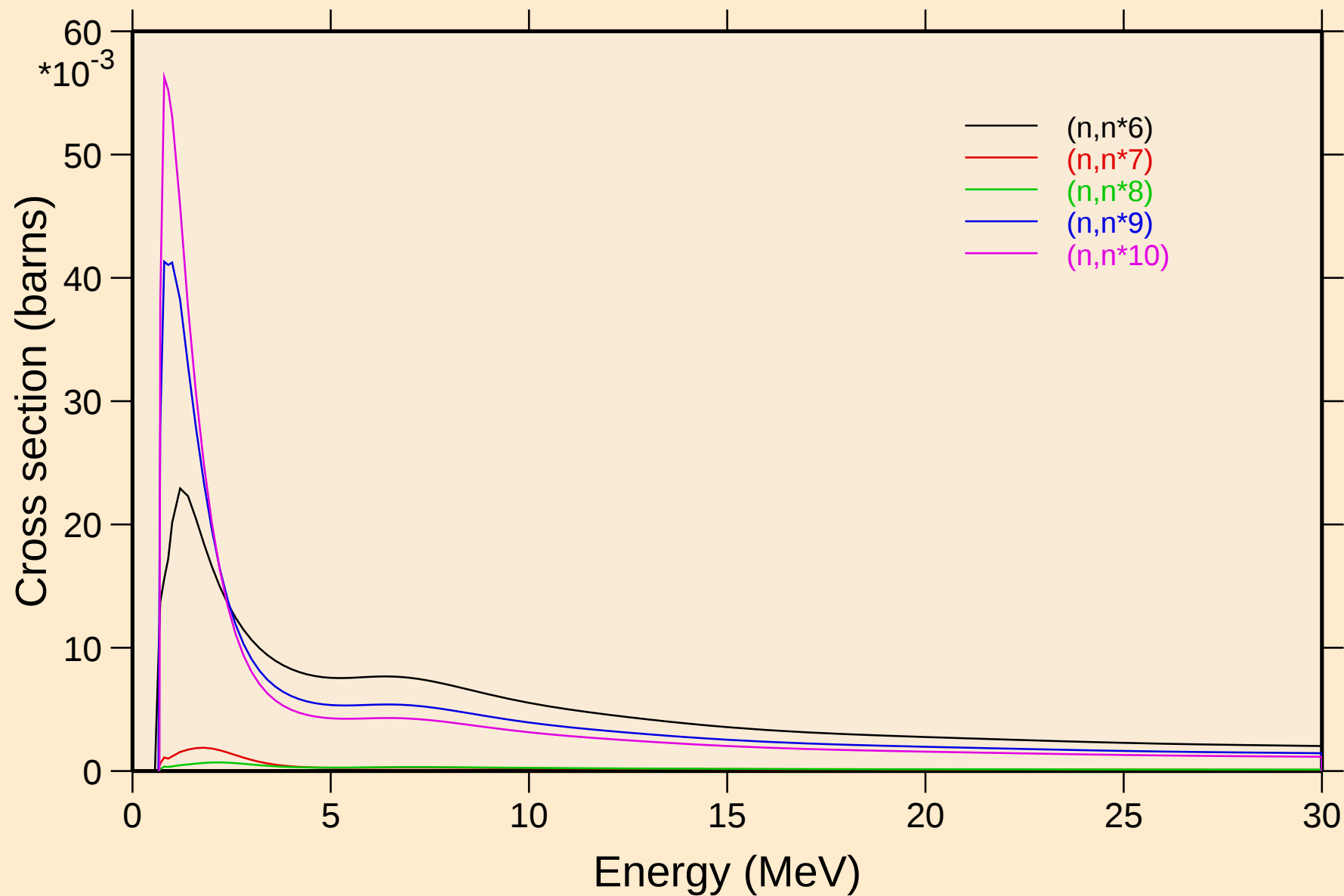
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



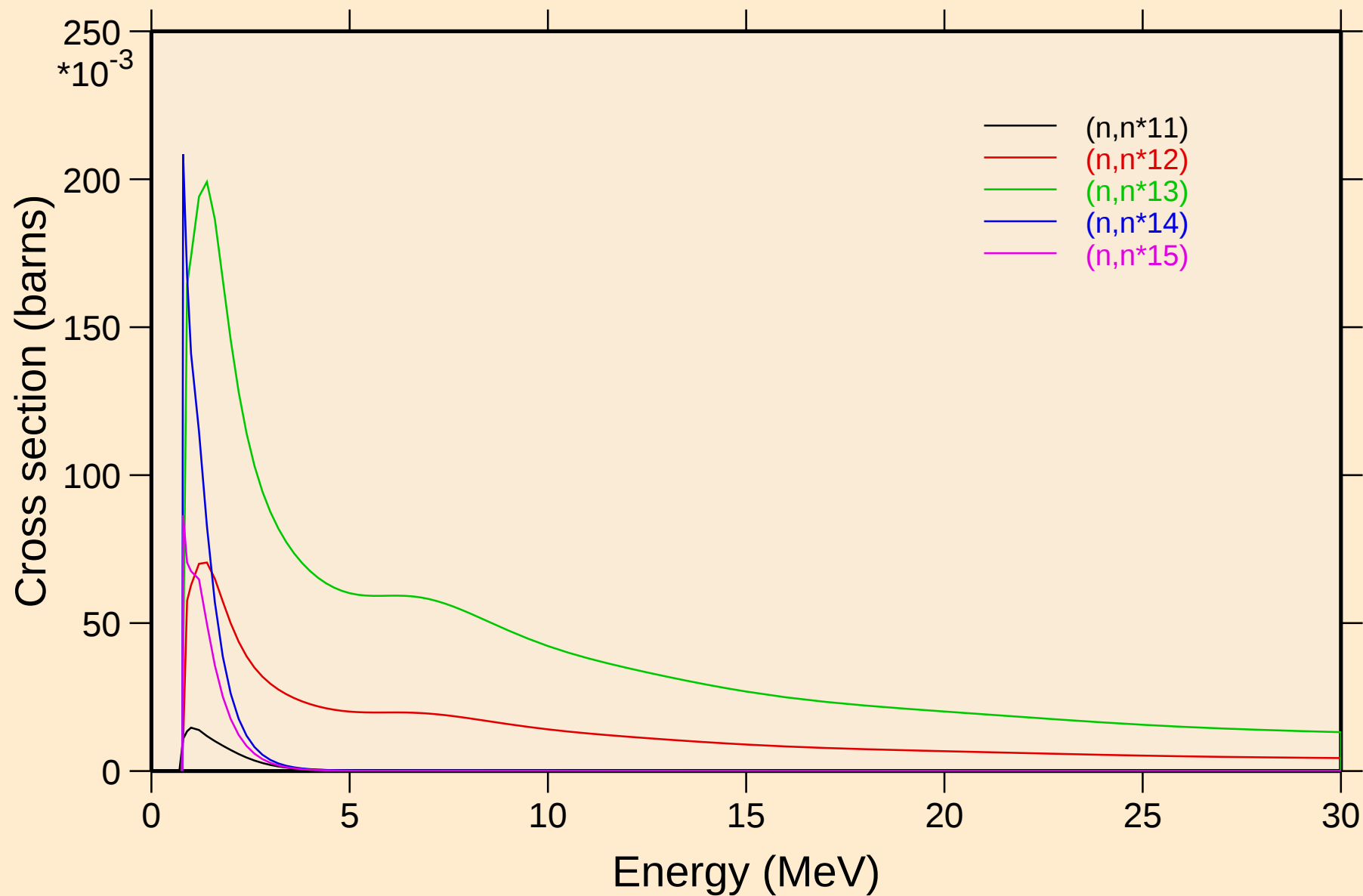
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



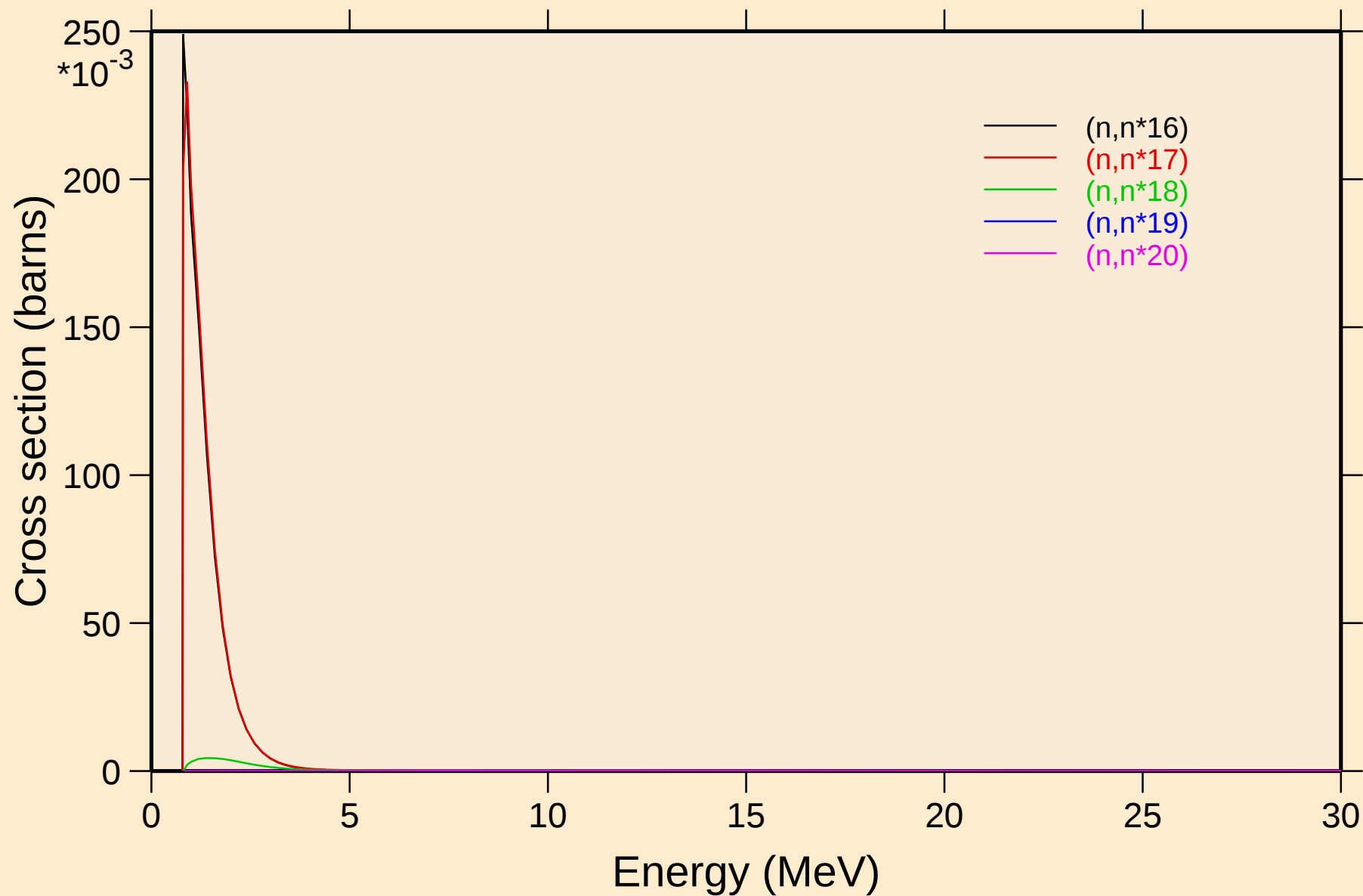
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



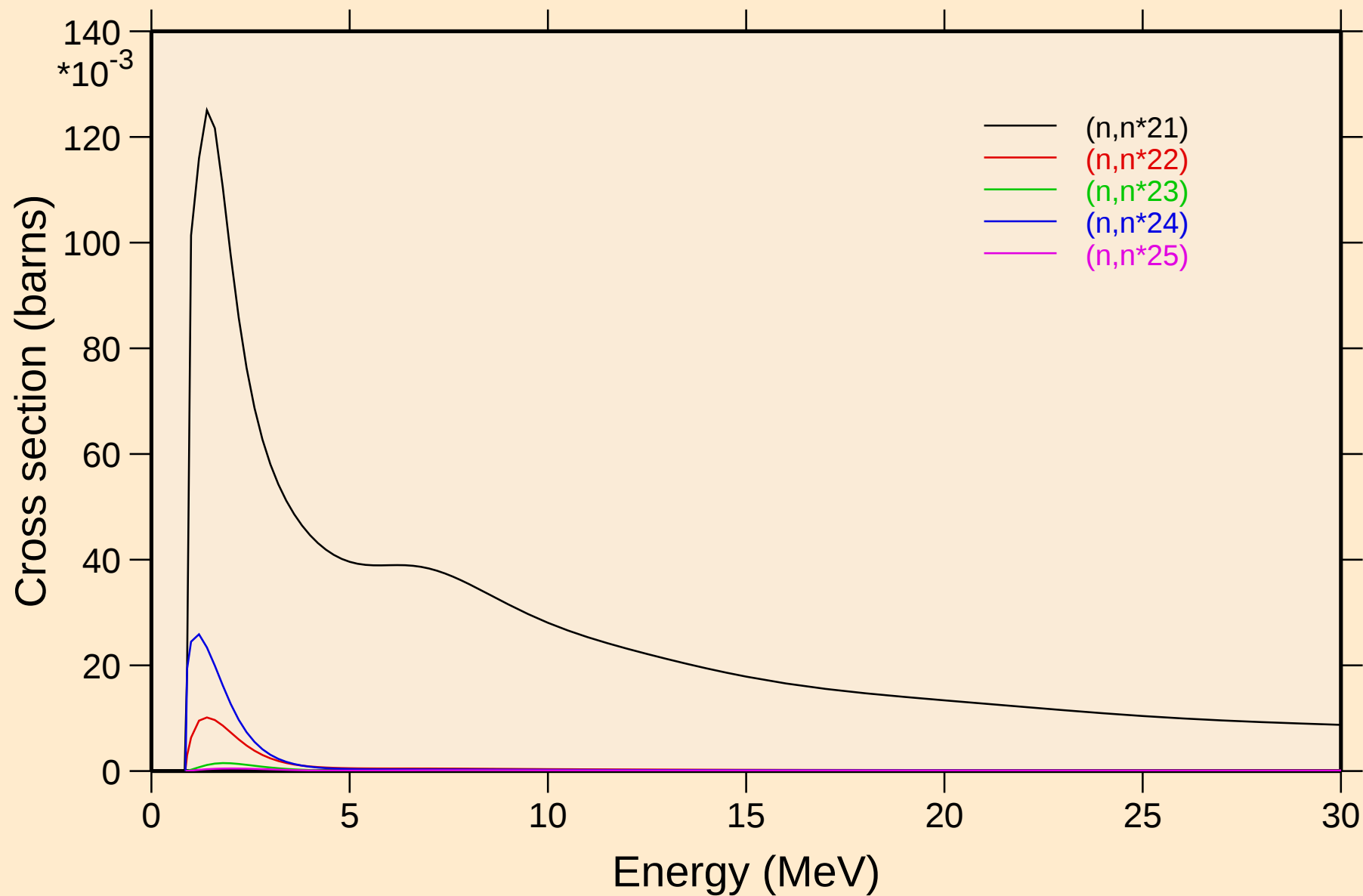
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



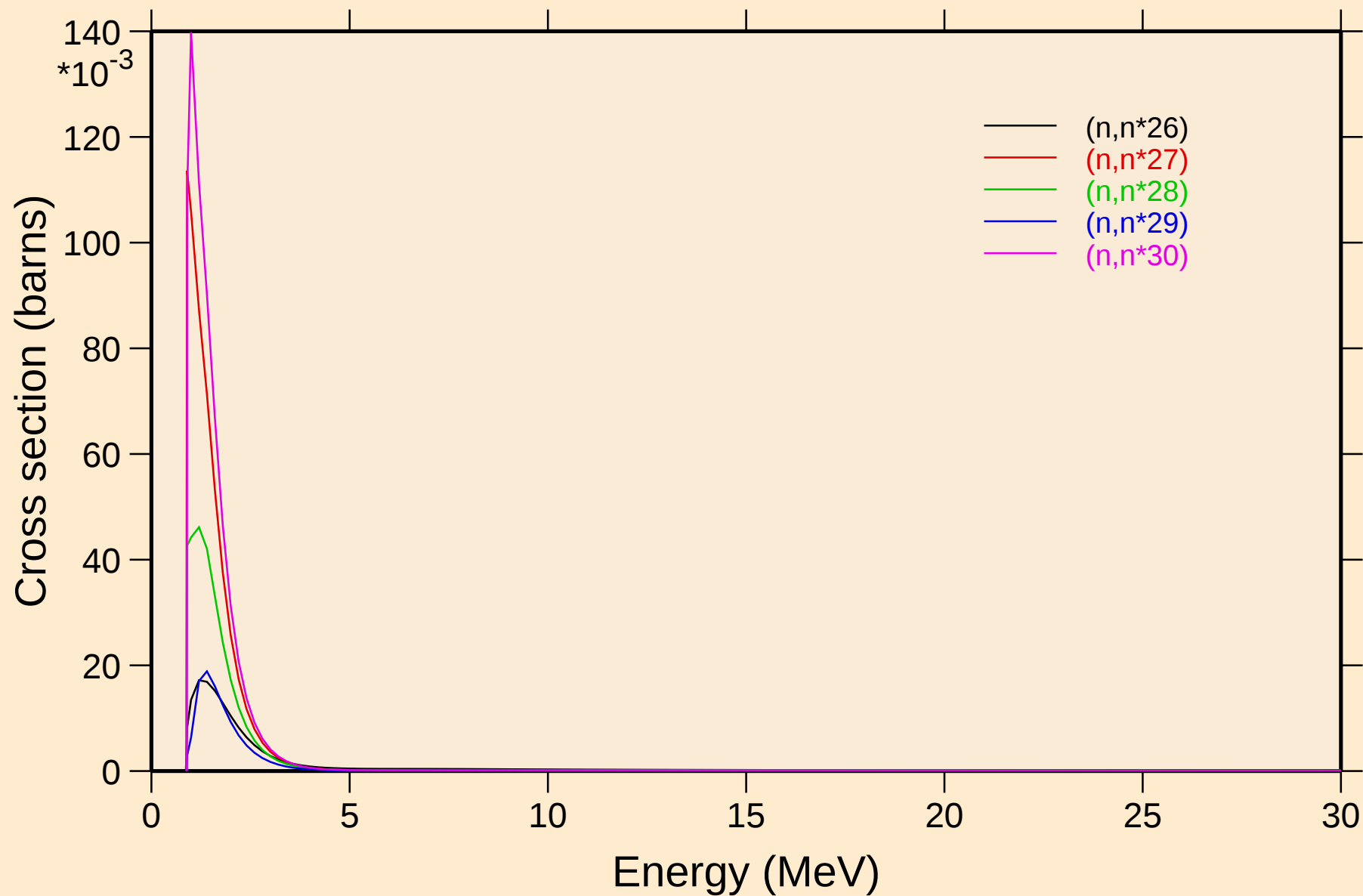
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



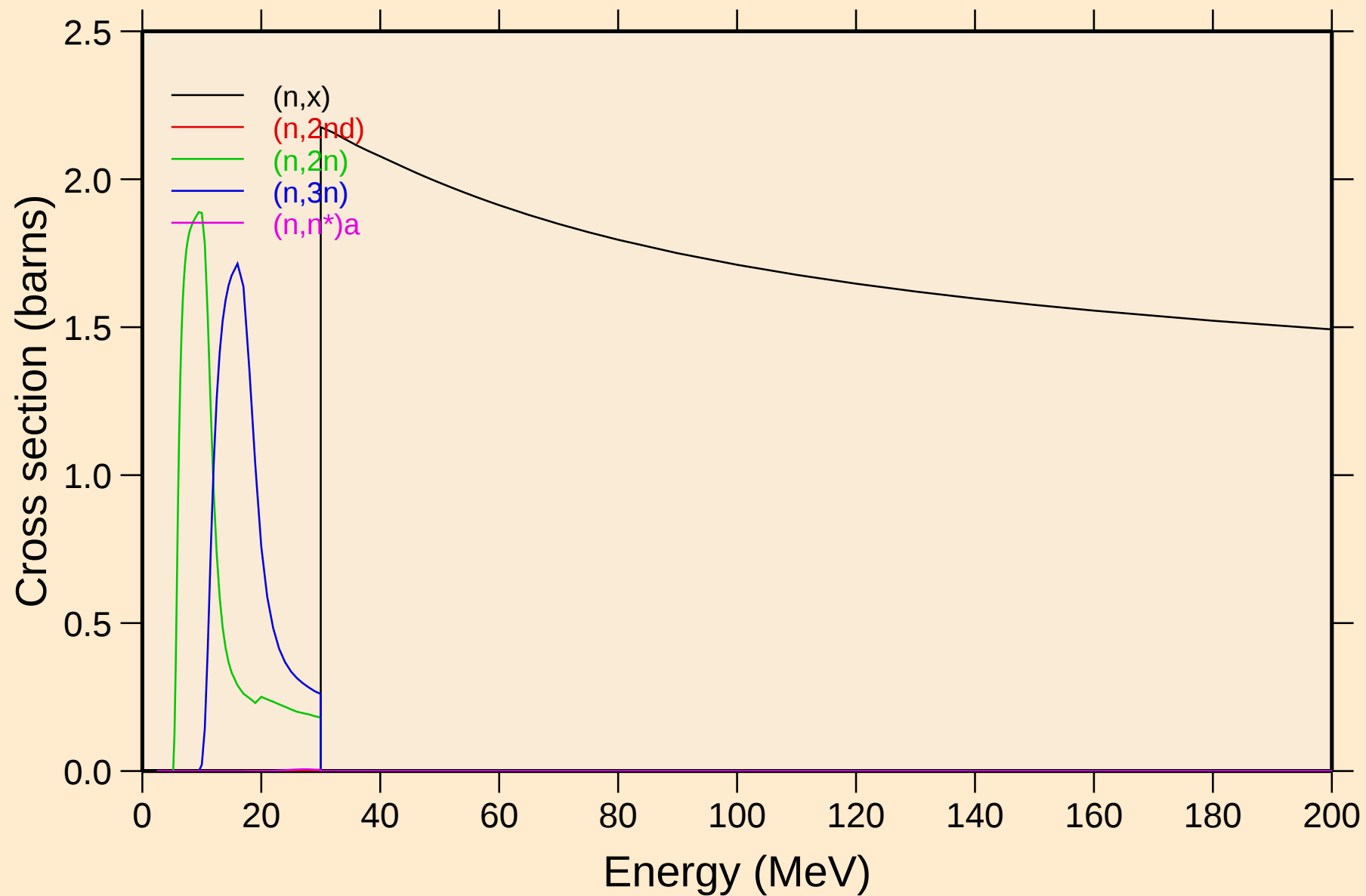
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



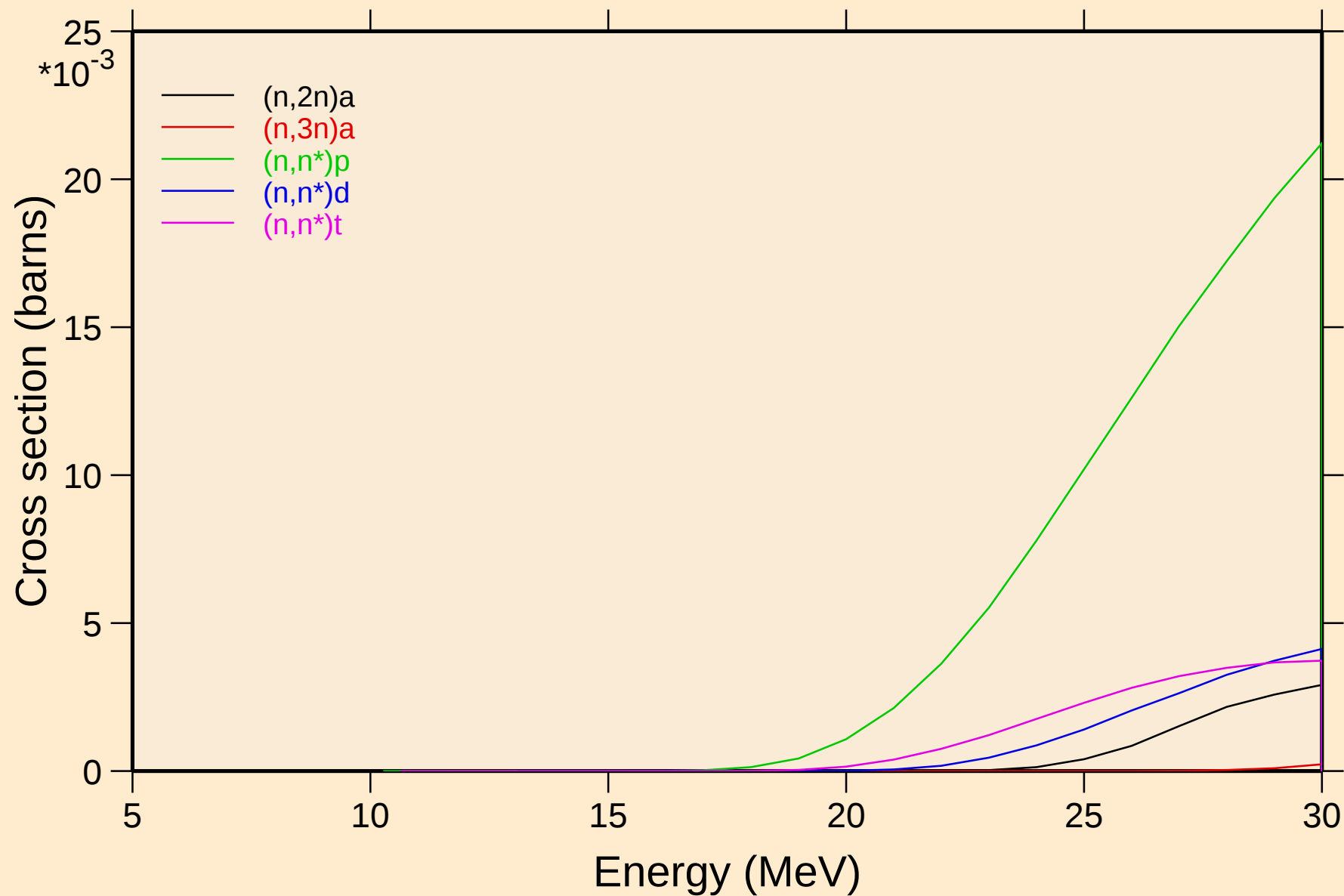
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



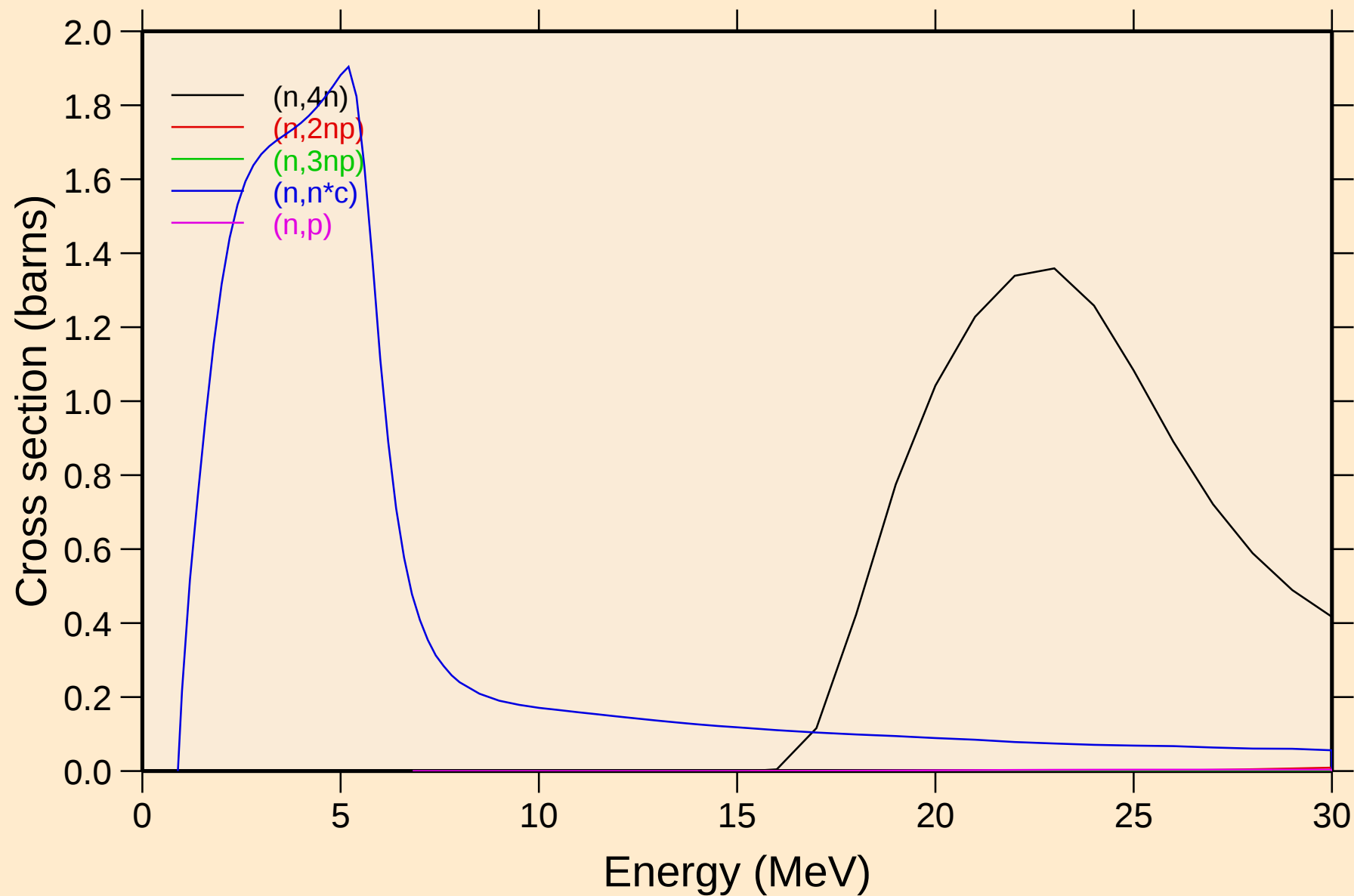
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



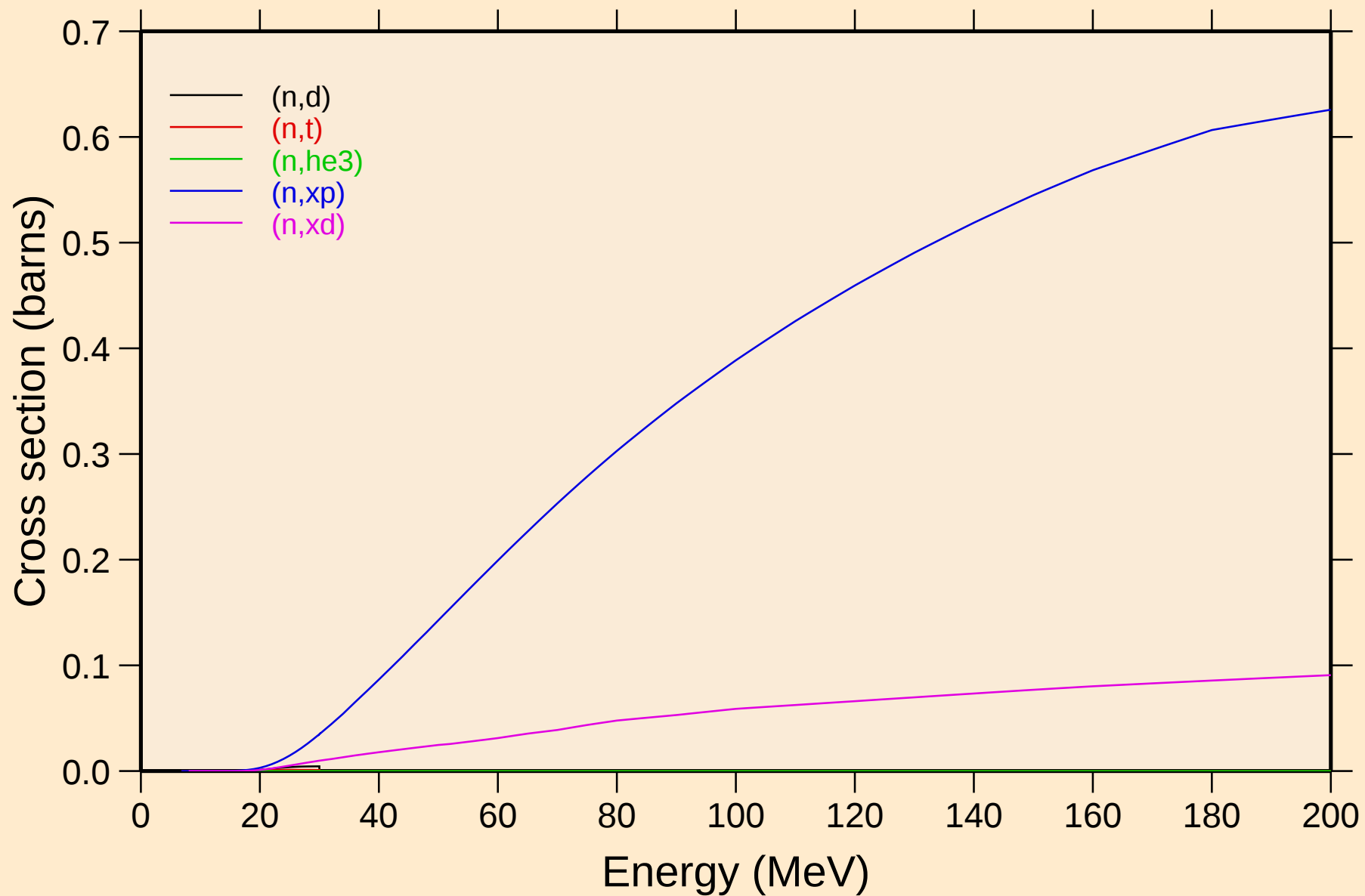
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



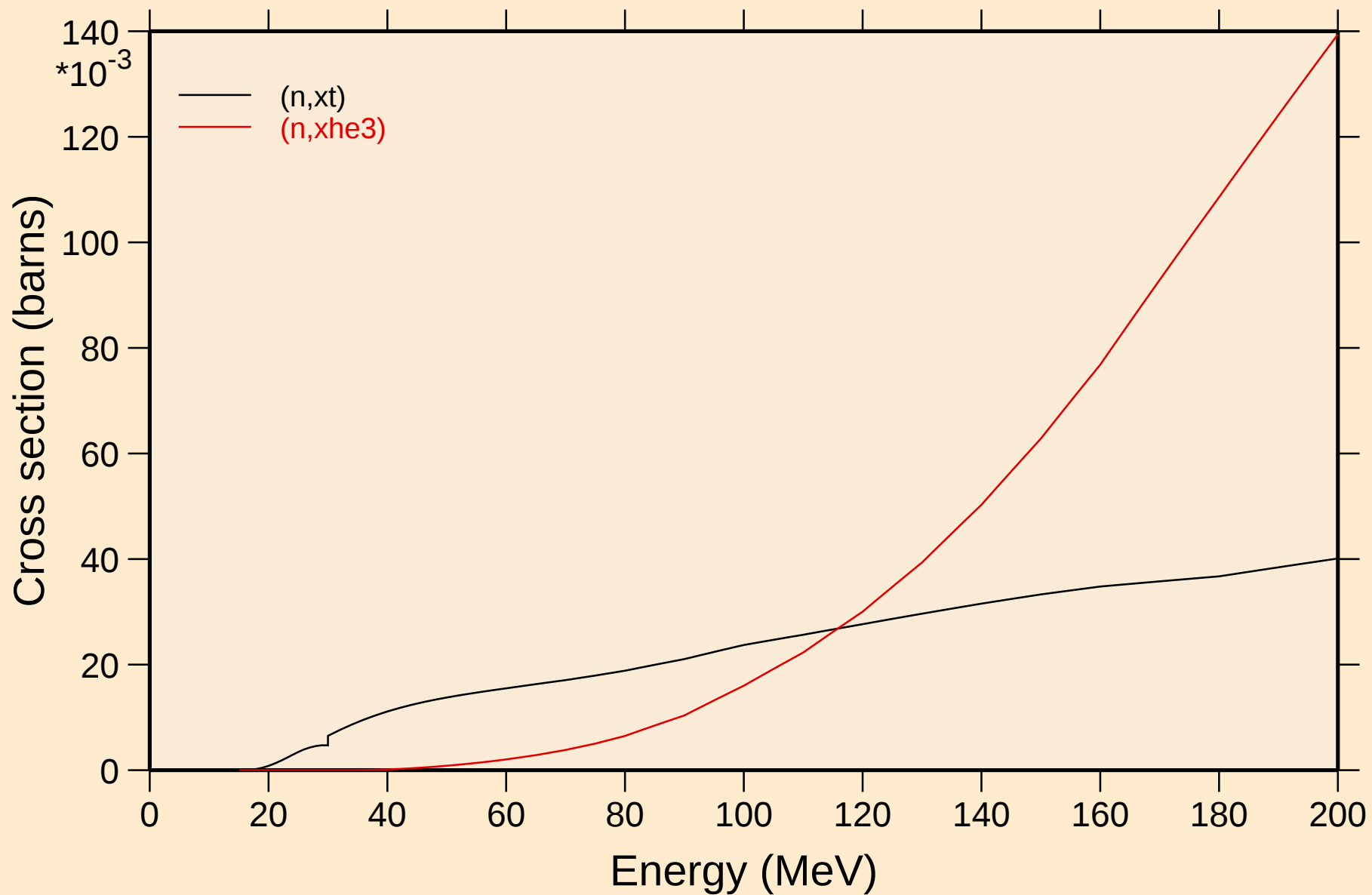
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



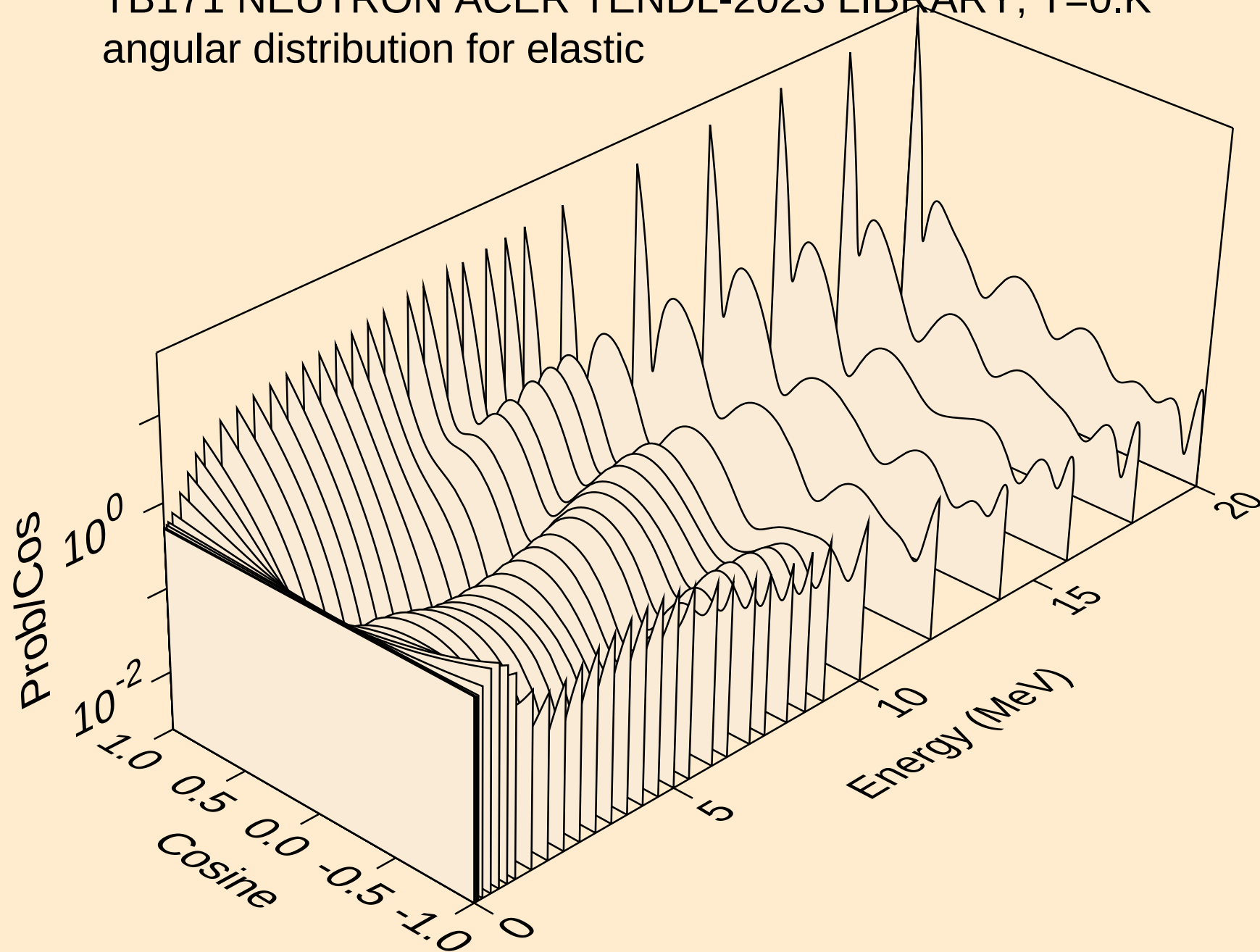
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



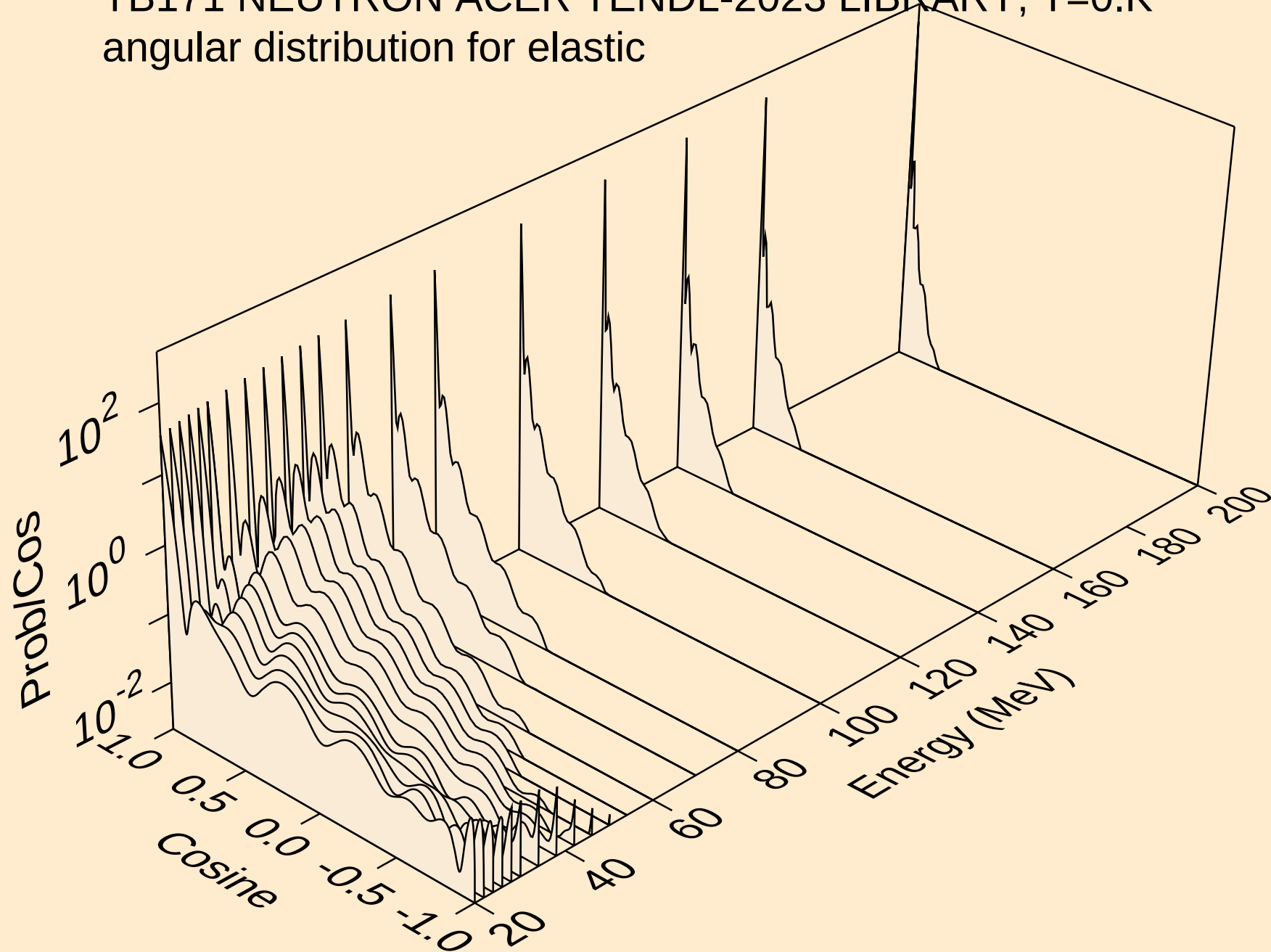
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



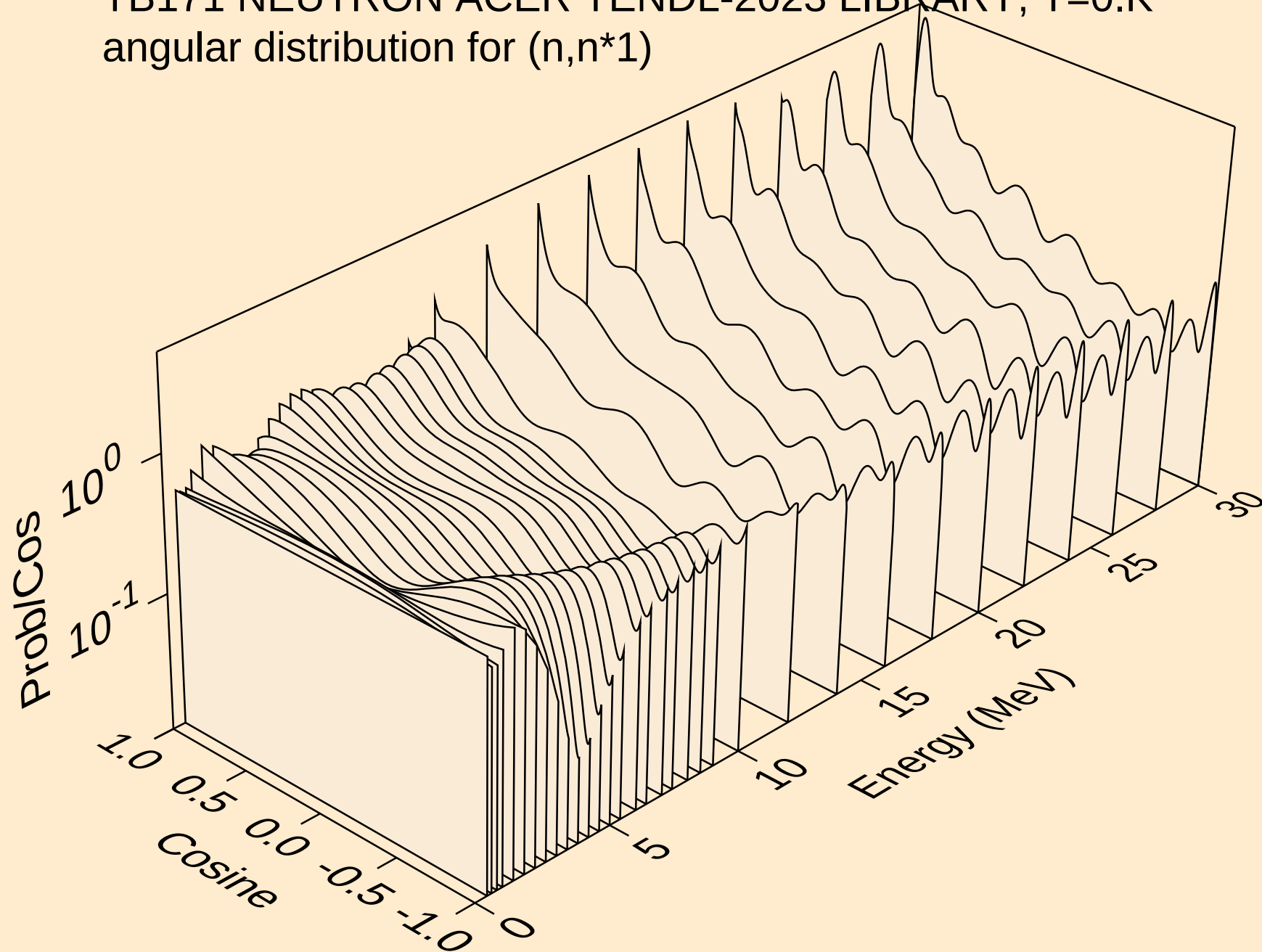
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



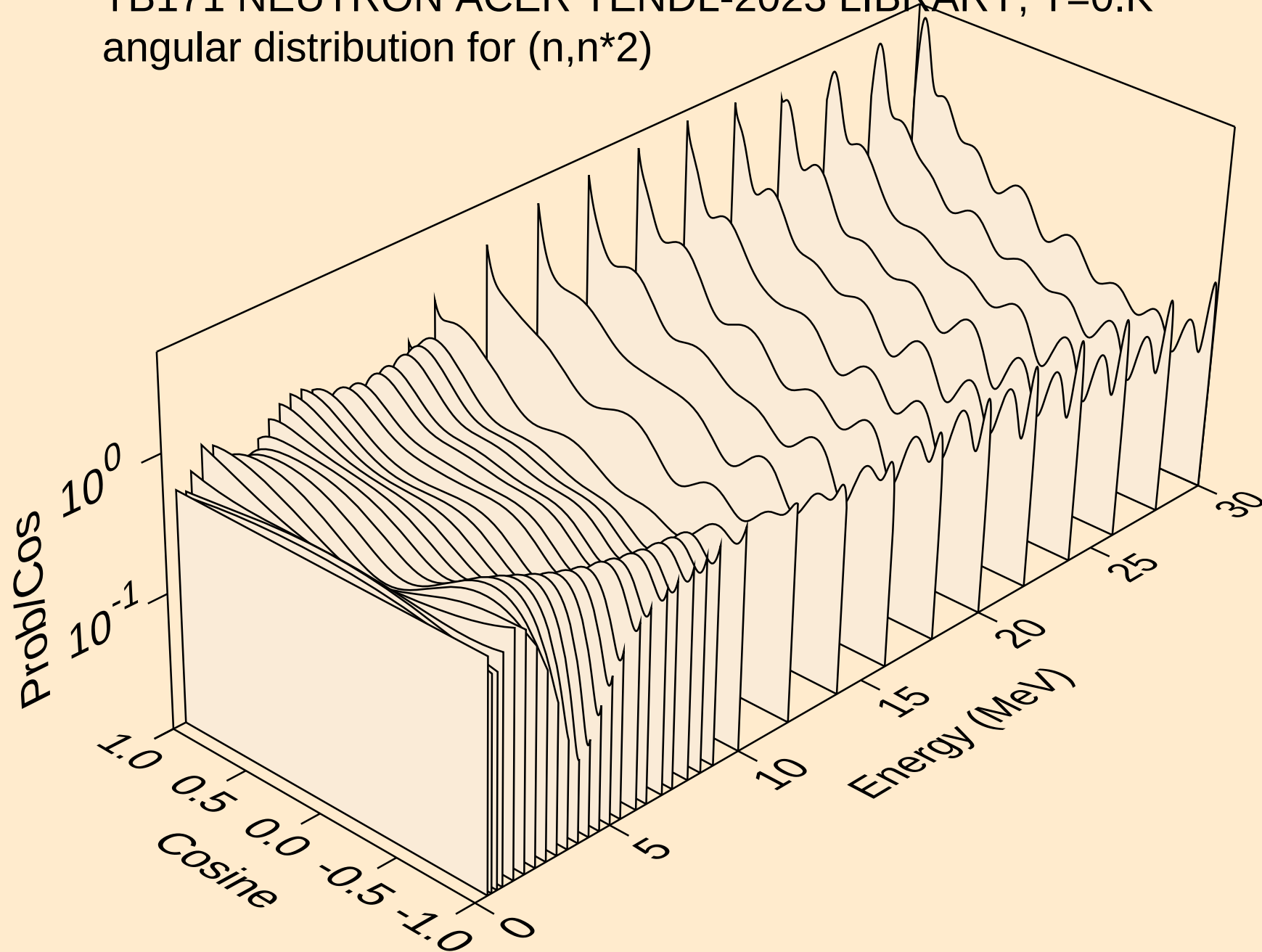
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



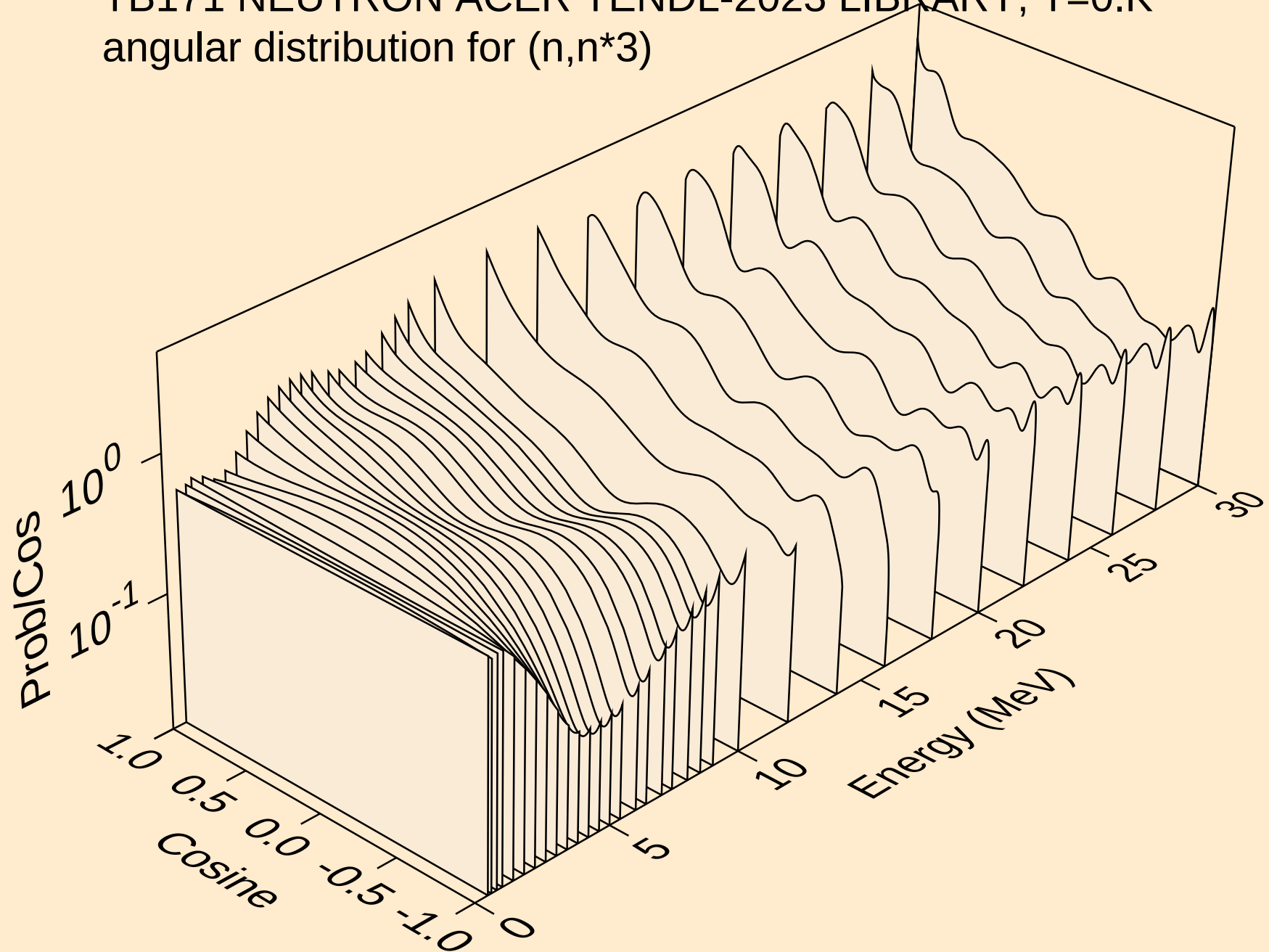
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



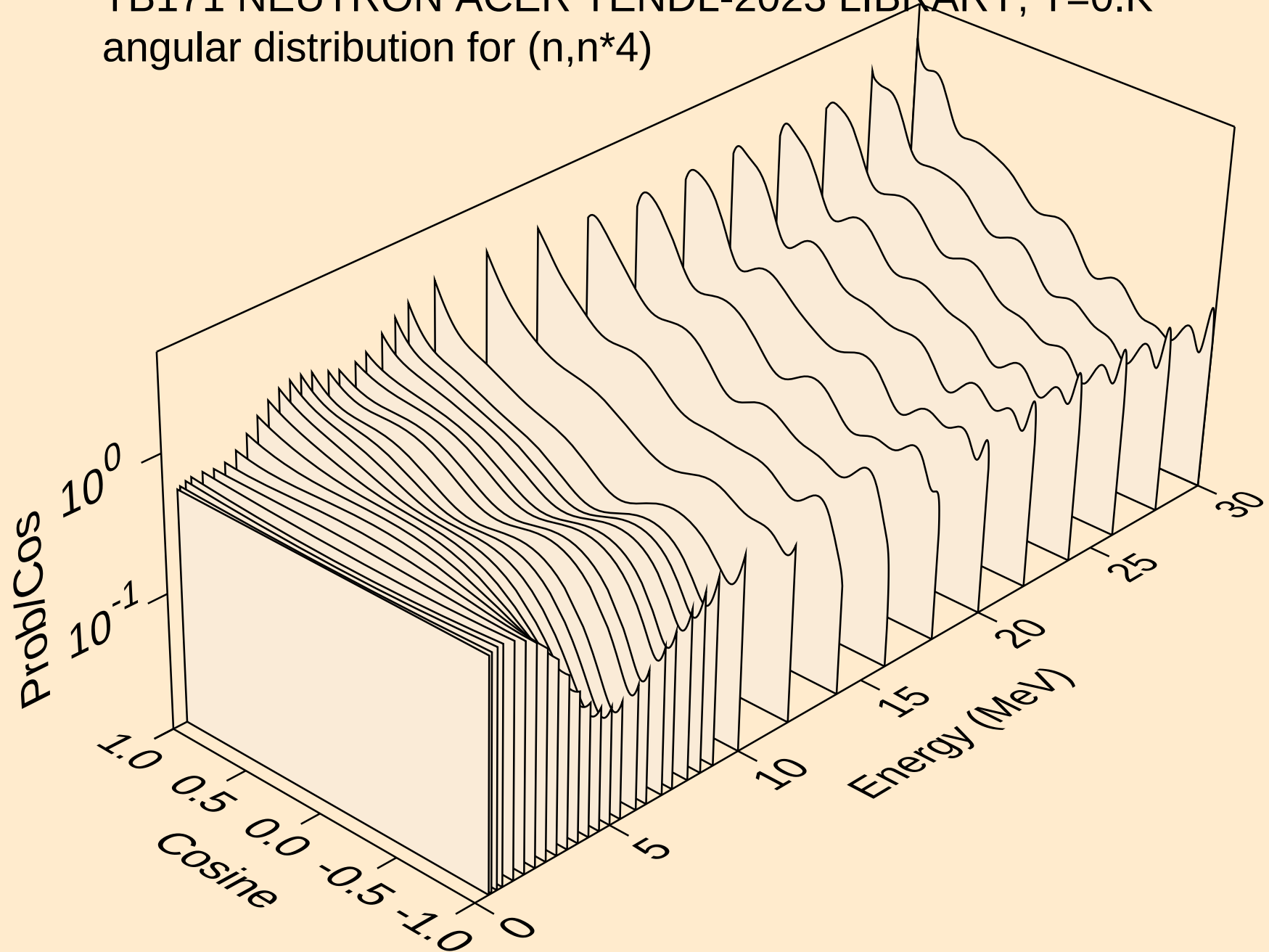
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



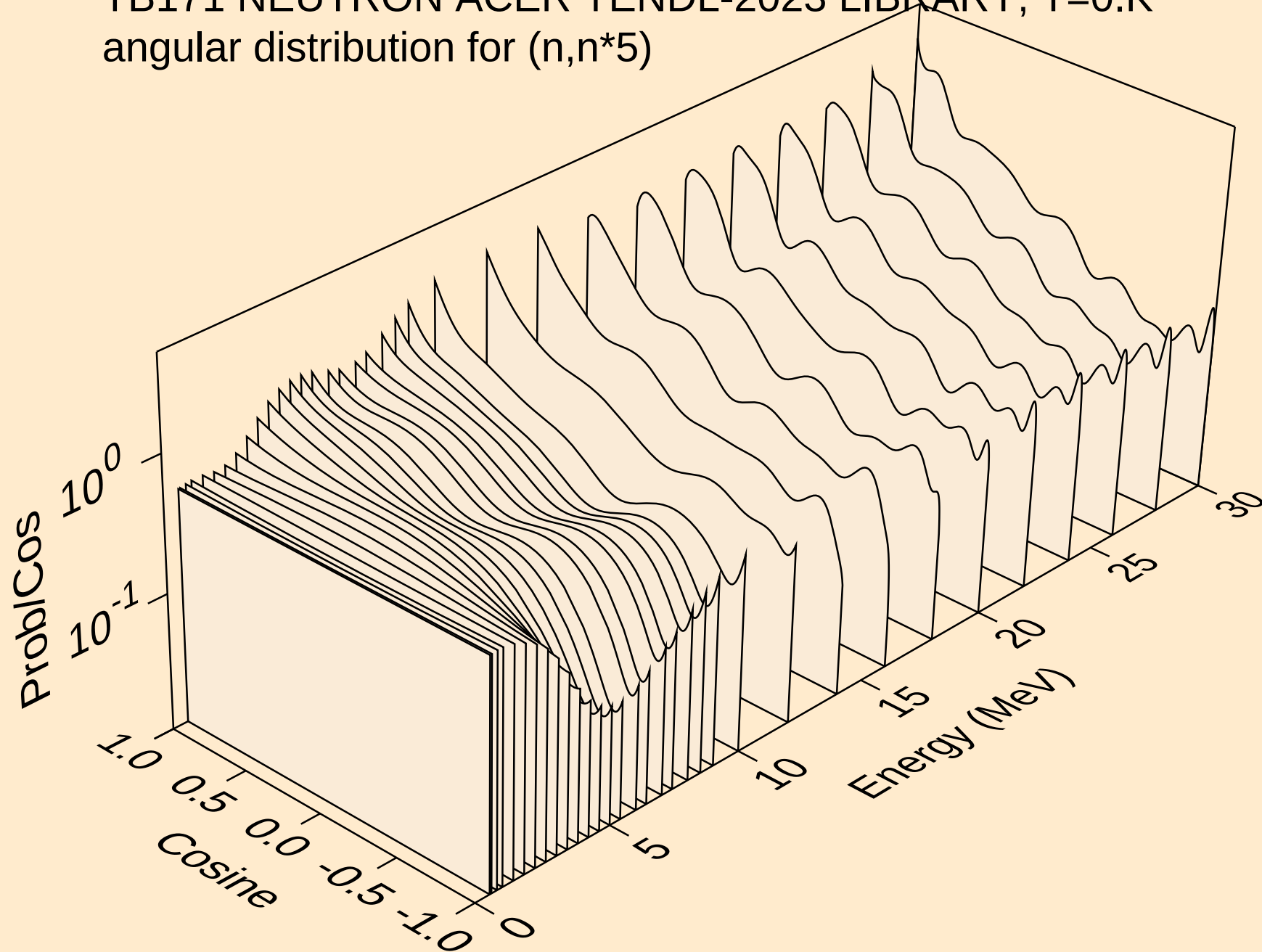
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



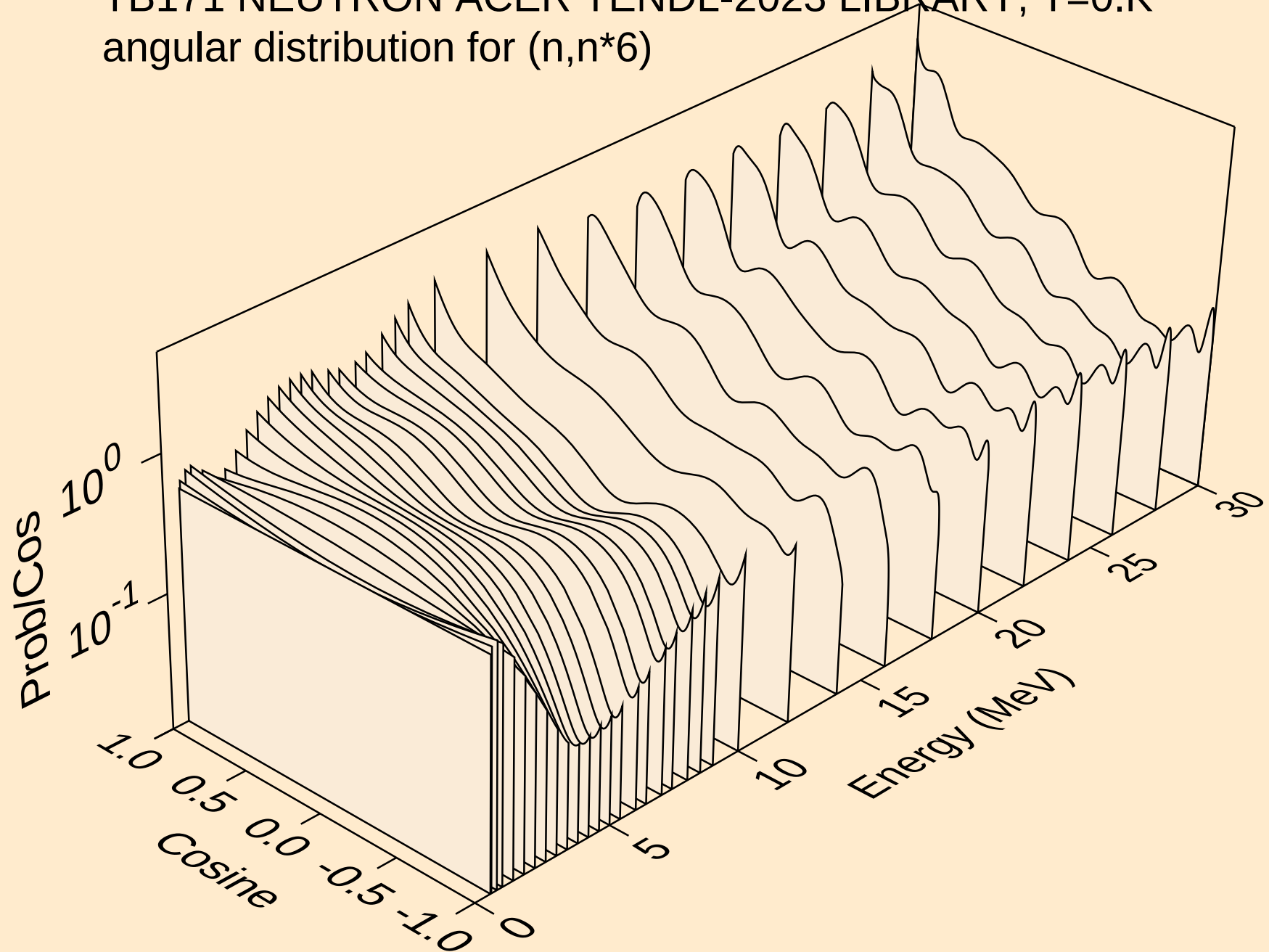
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



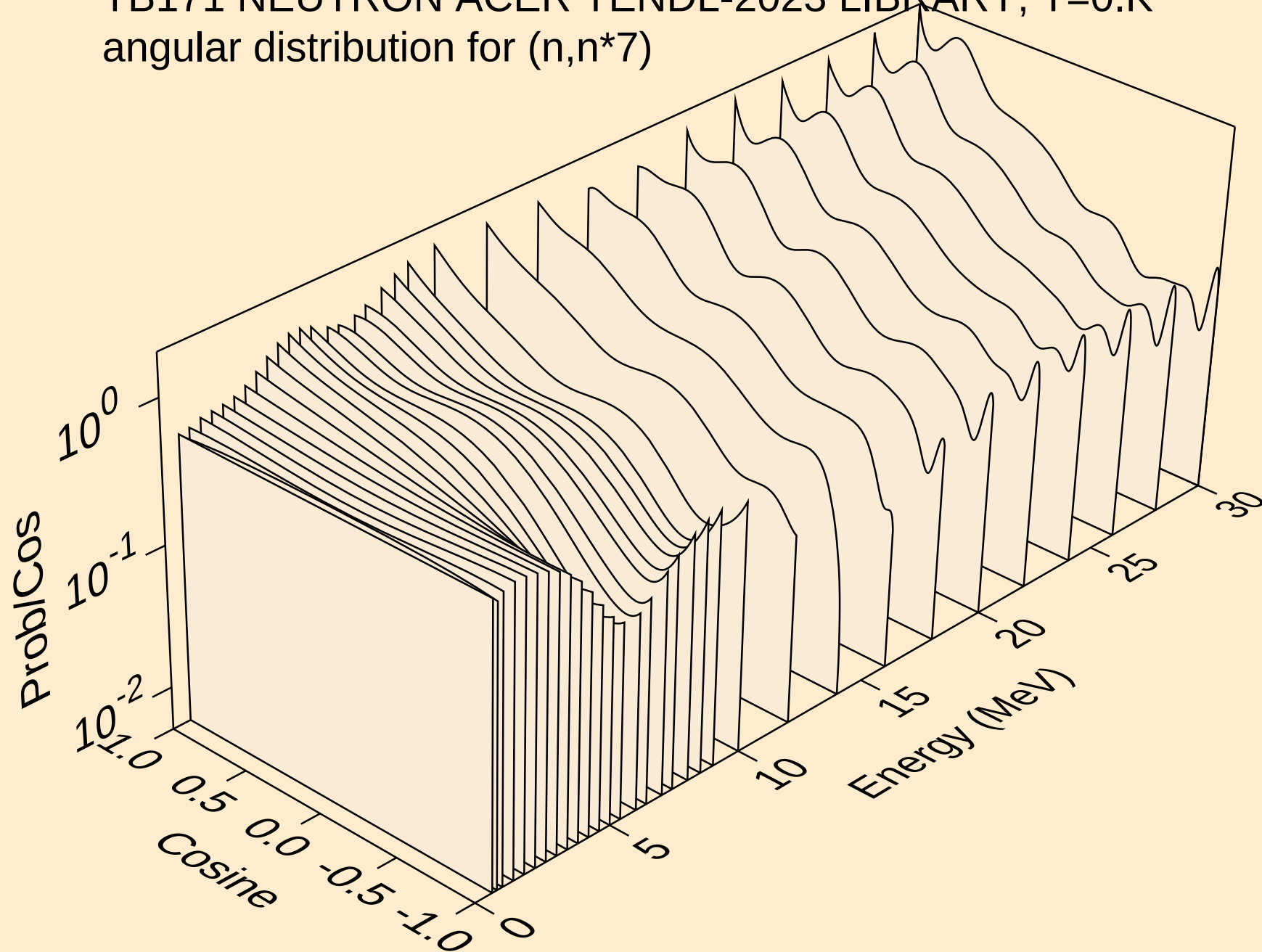
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



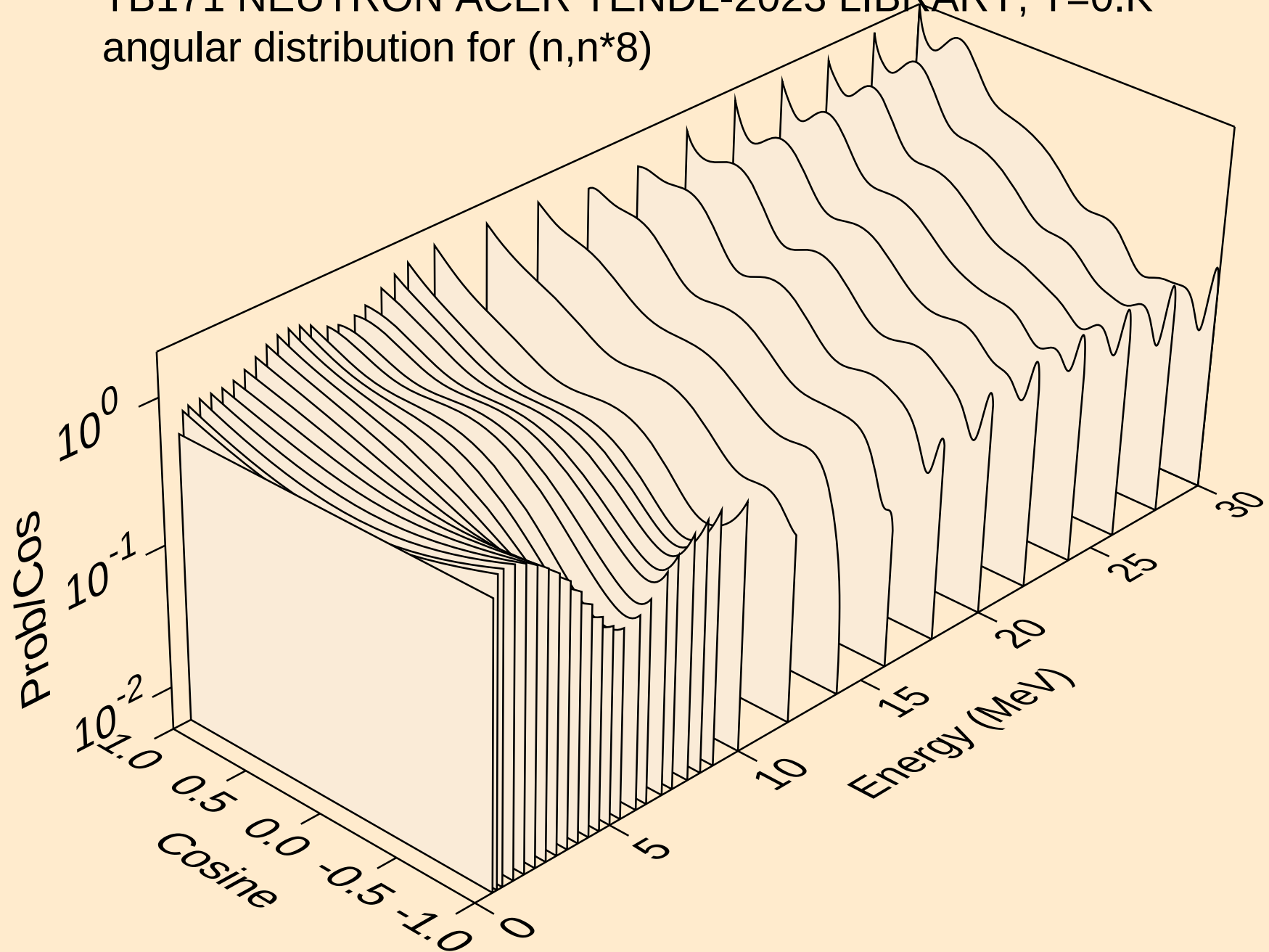
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



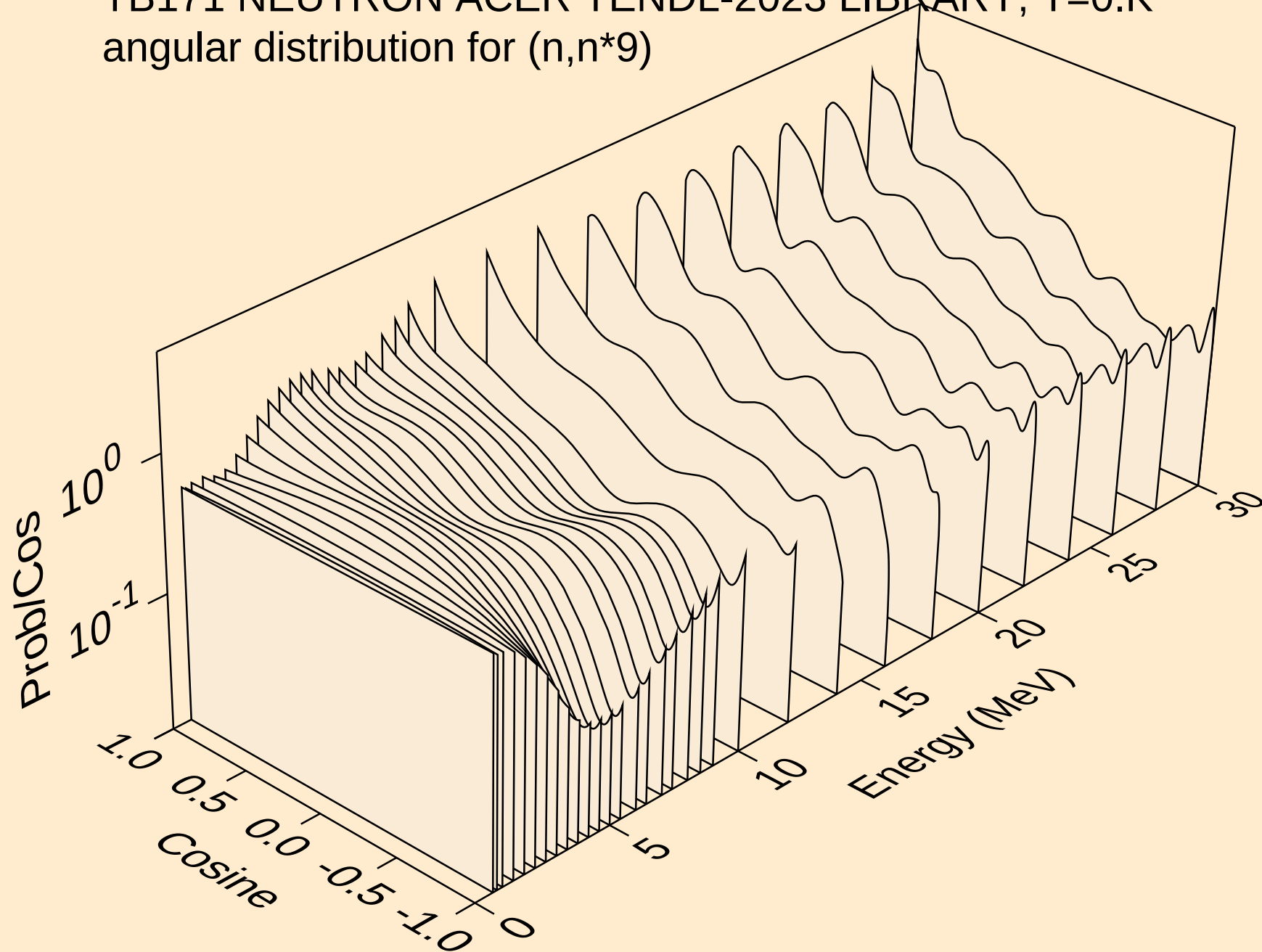
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



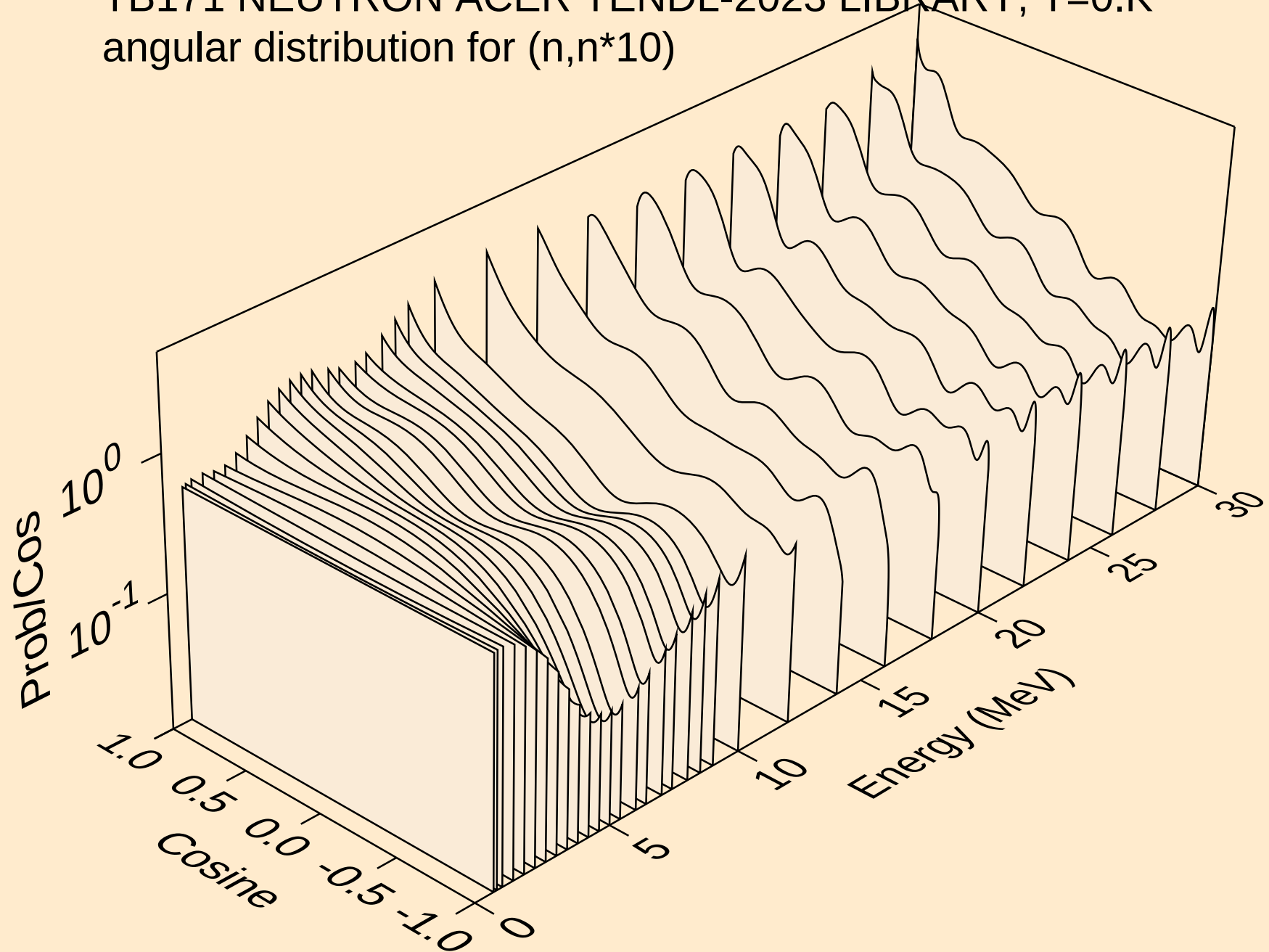
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



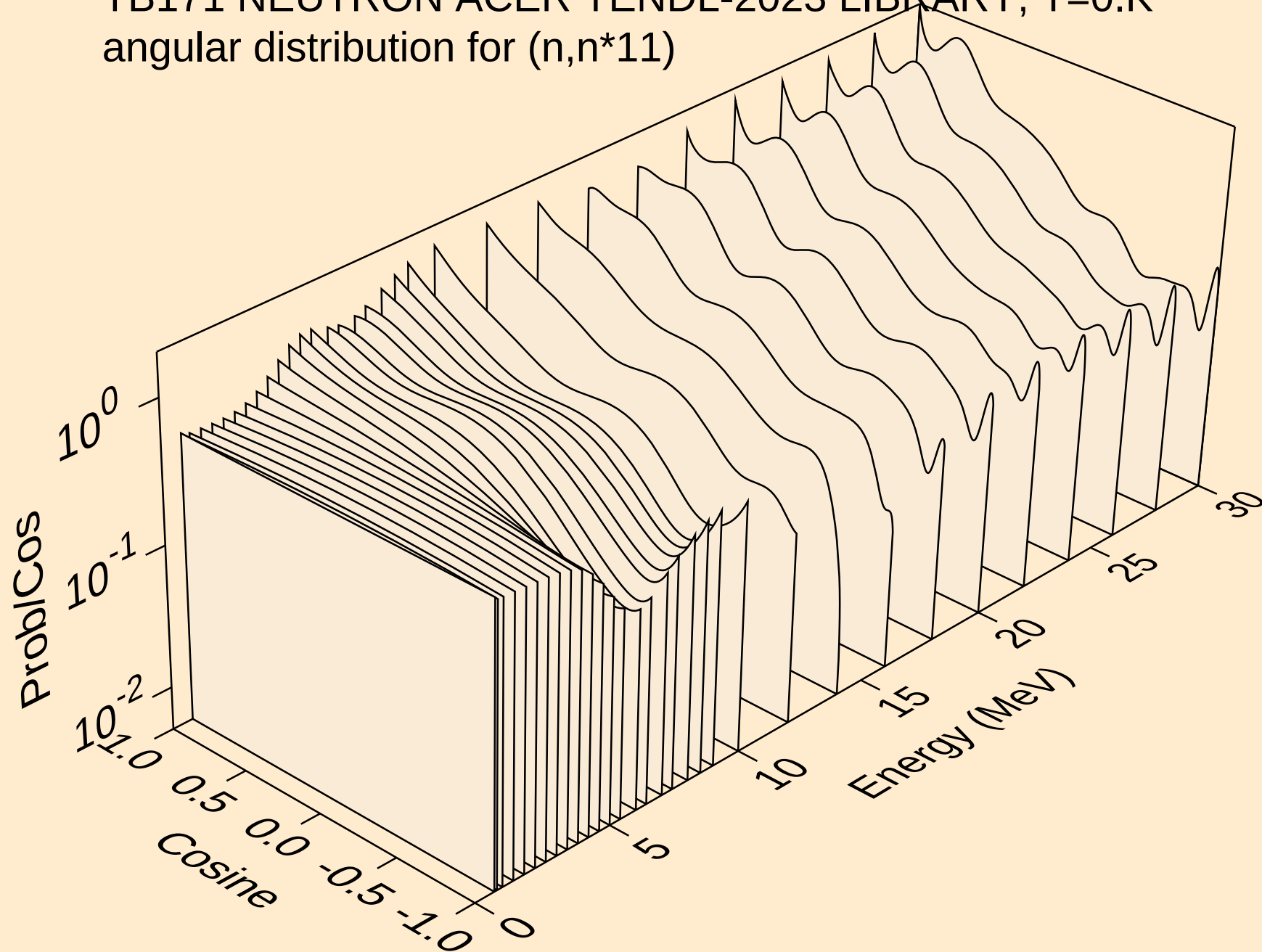
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



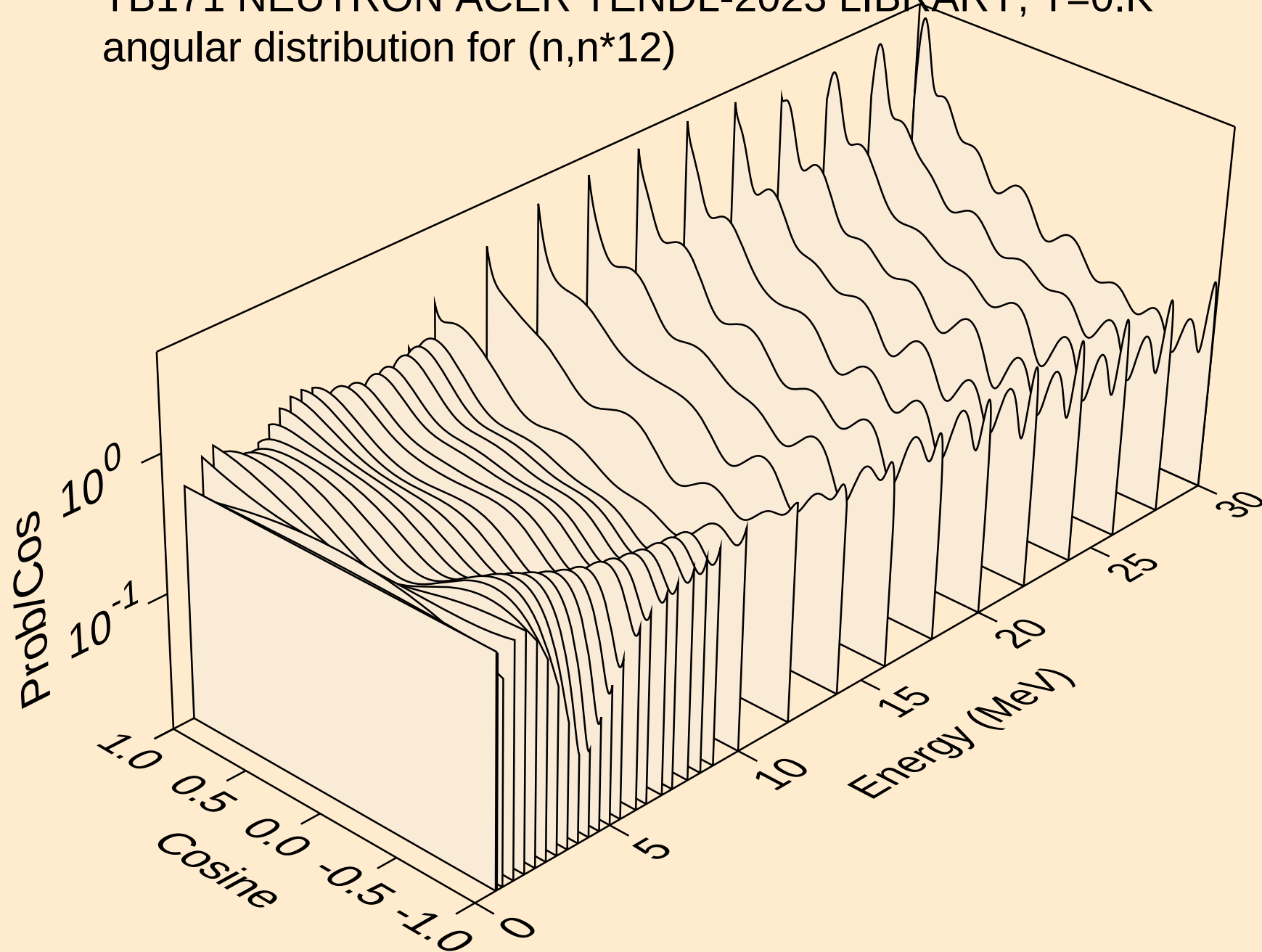
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angular distribution for (n,n*10)



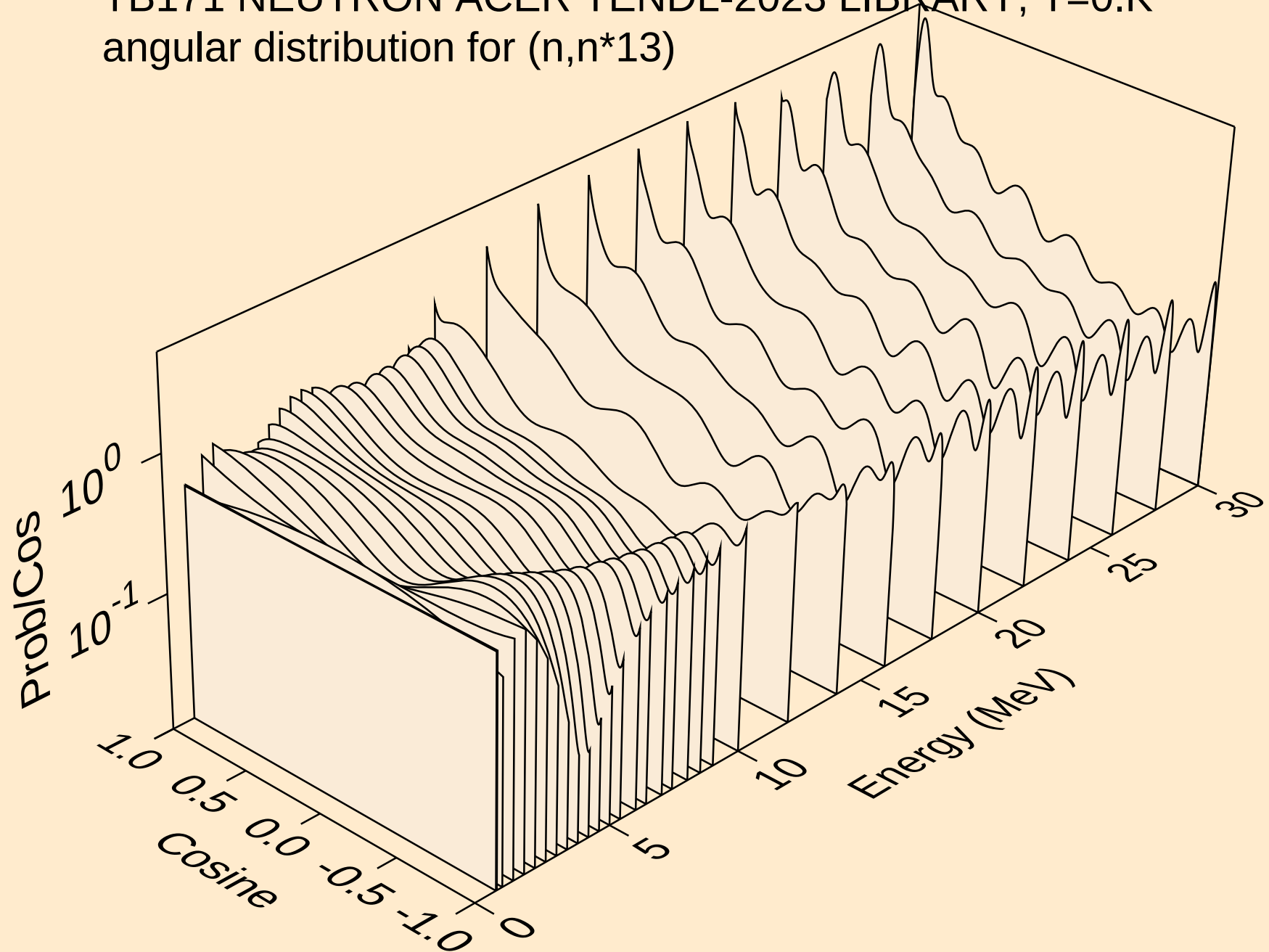
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



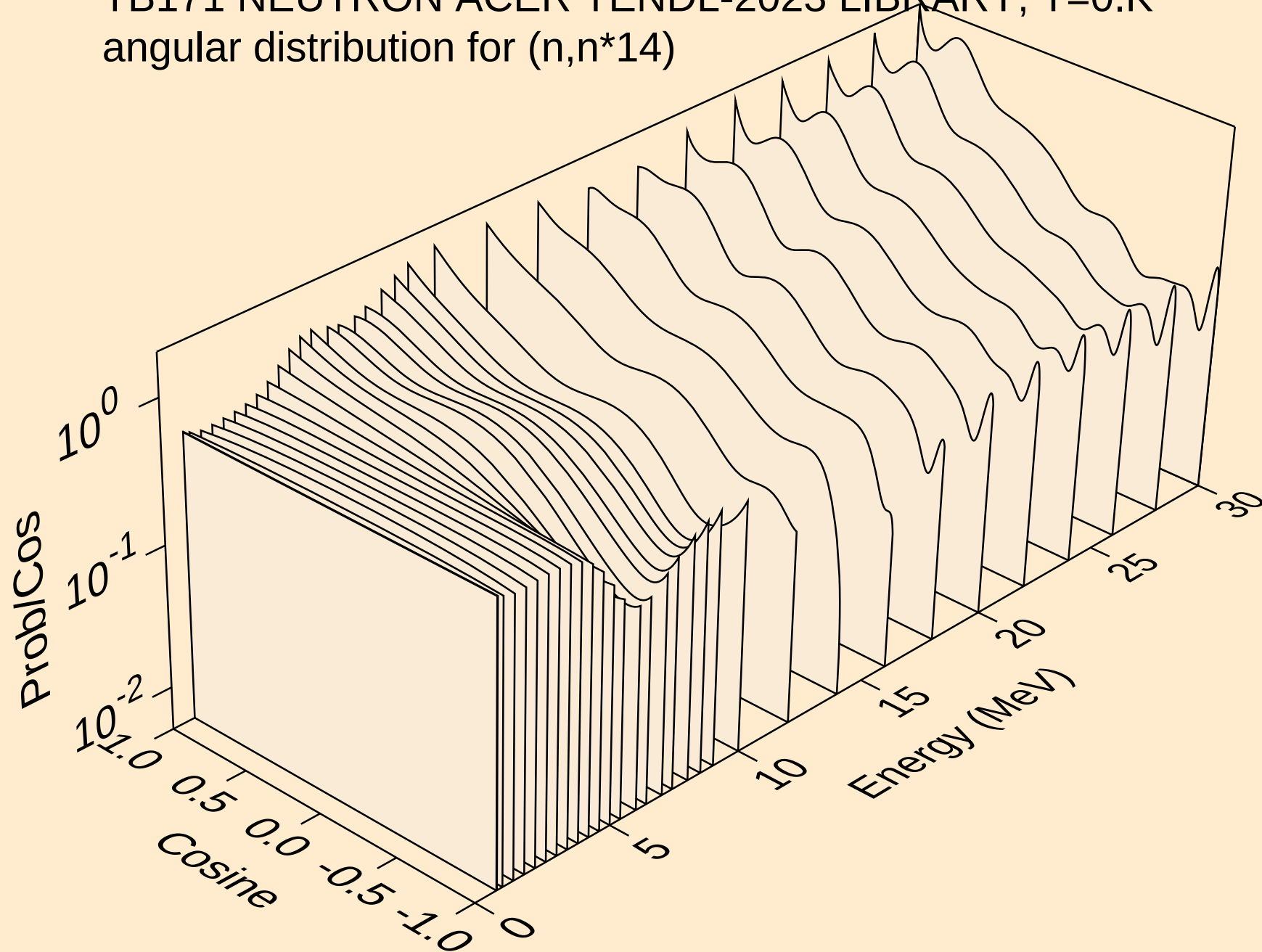
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angular distribution for (n,n*12)



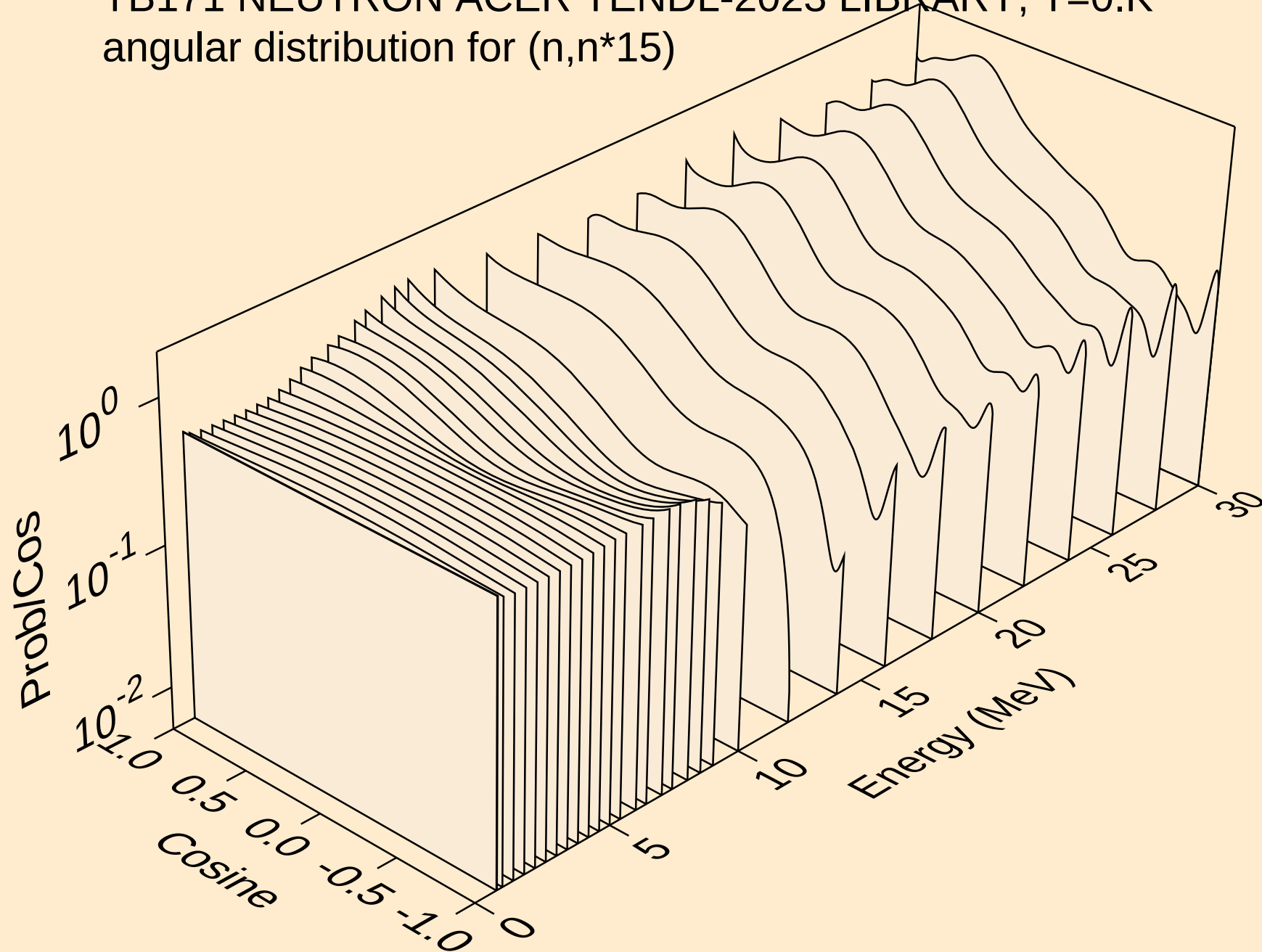
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angular distribution for (n,n*13)



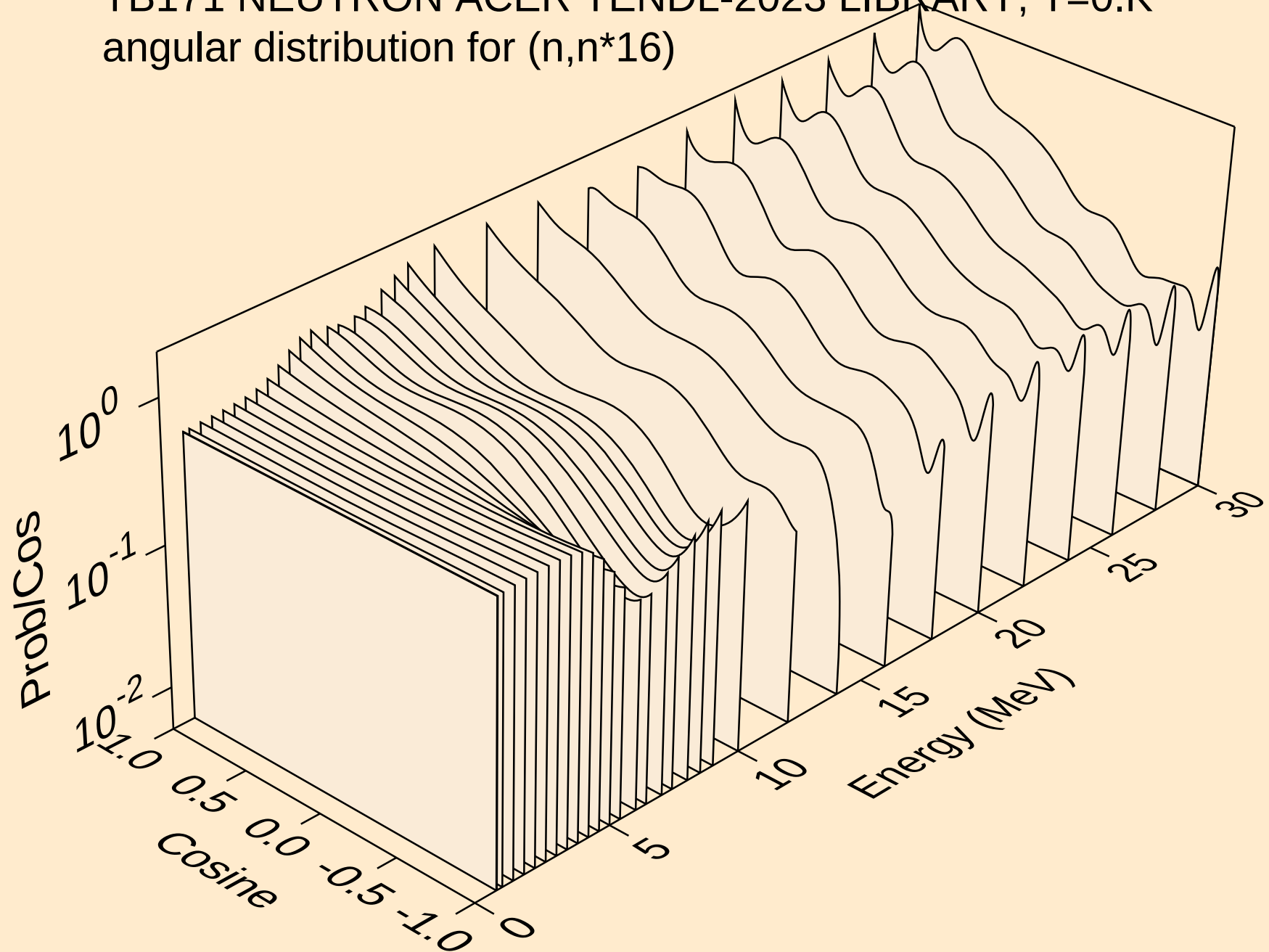
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angular distribution for (n,n*14)



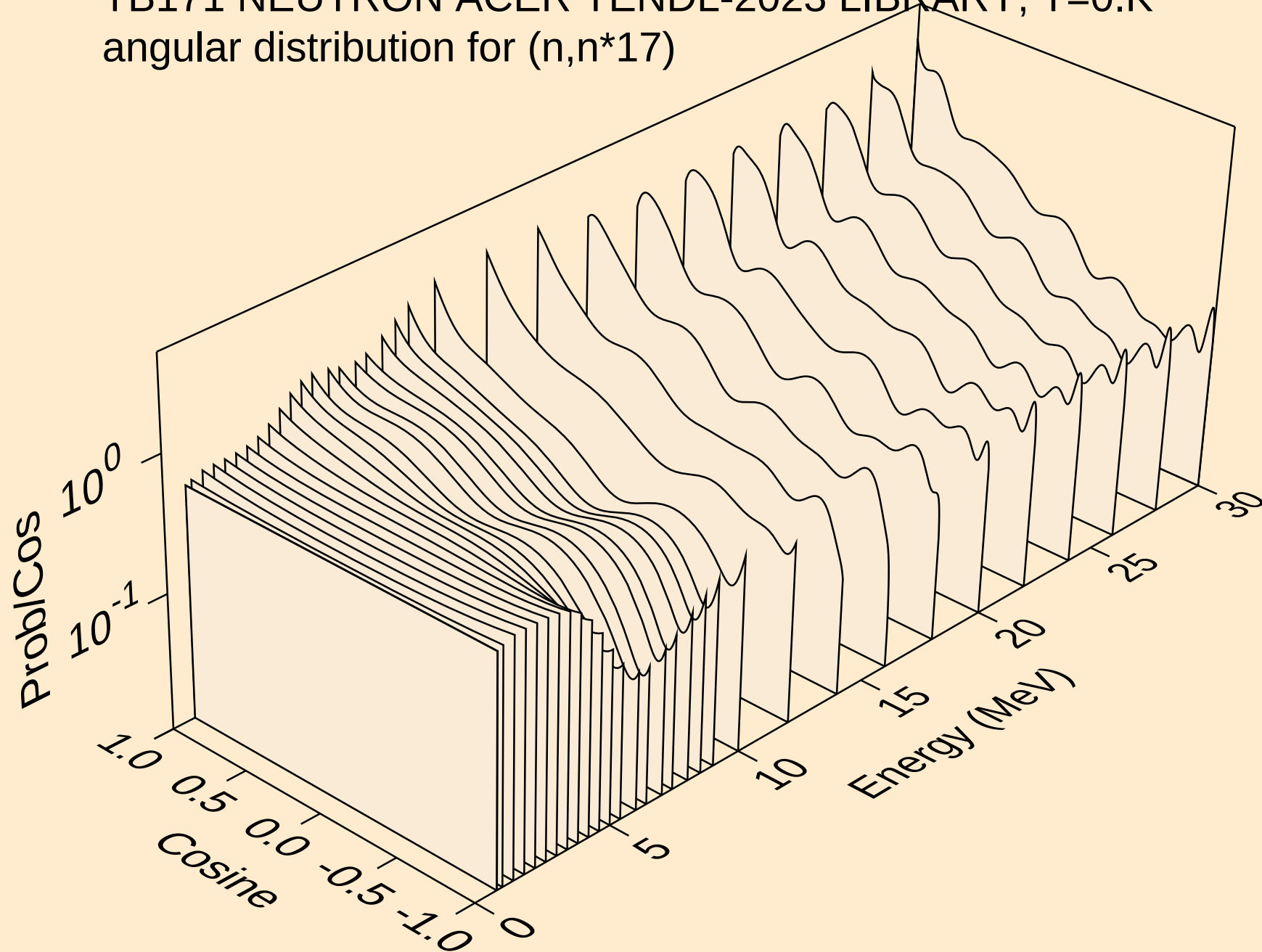
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angular distribution for (n,n*15)



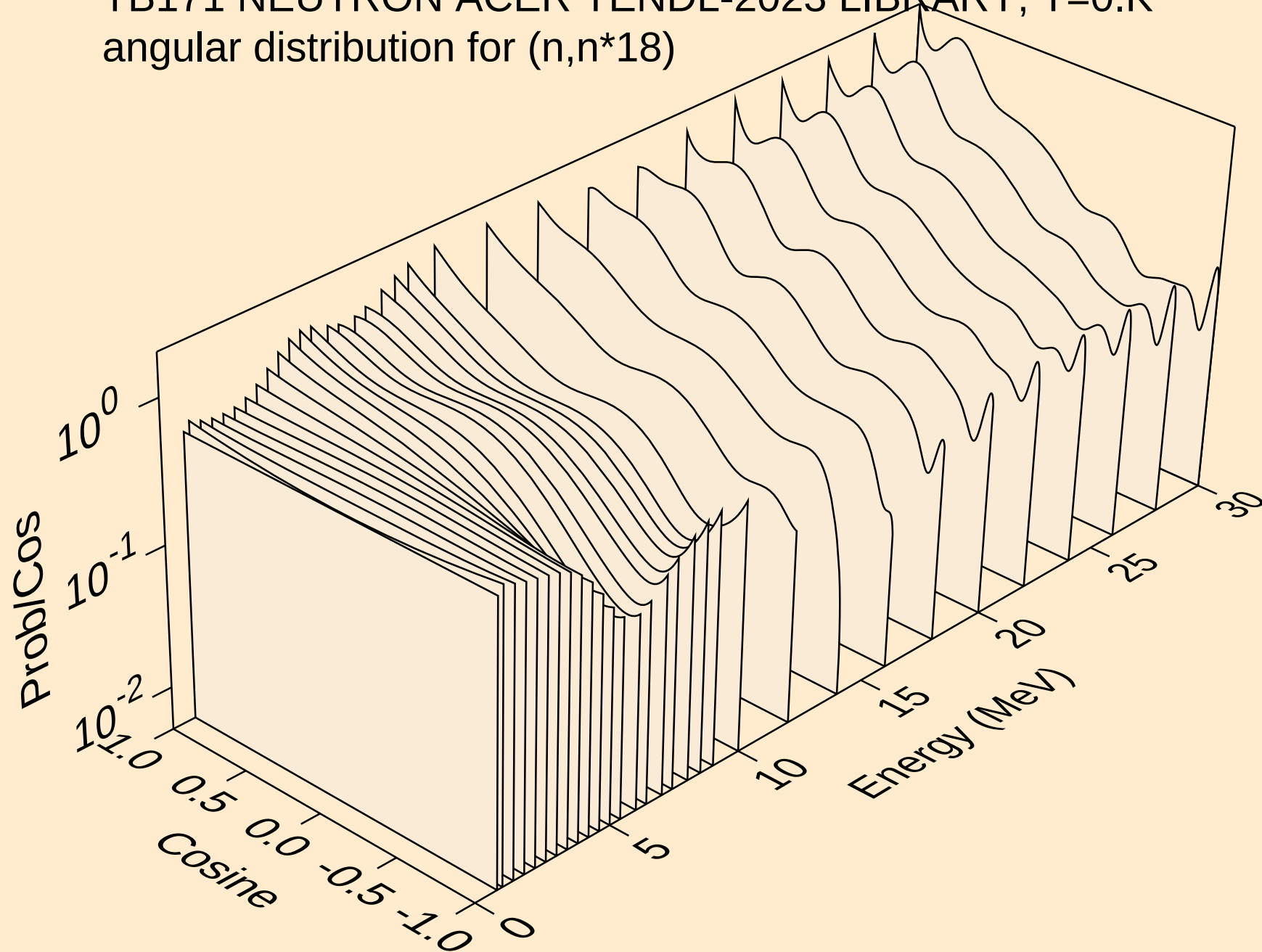
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



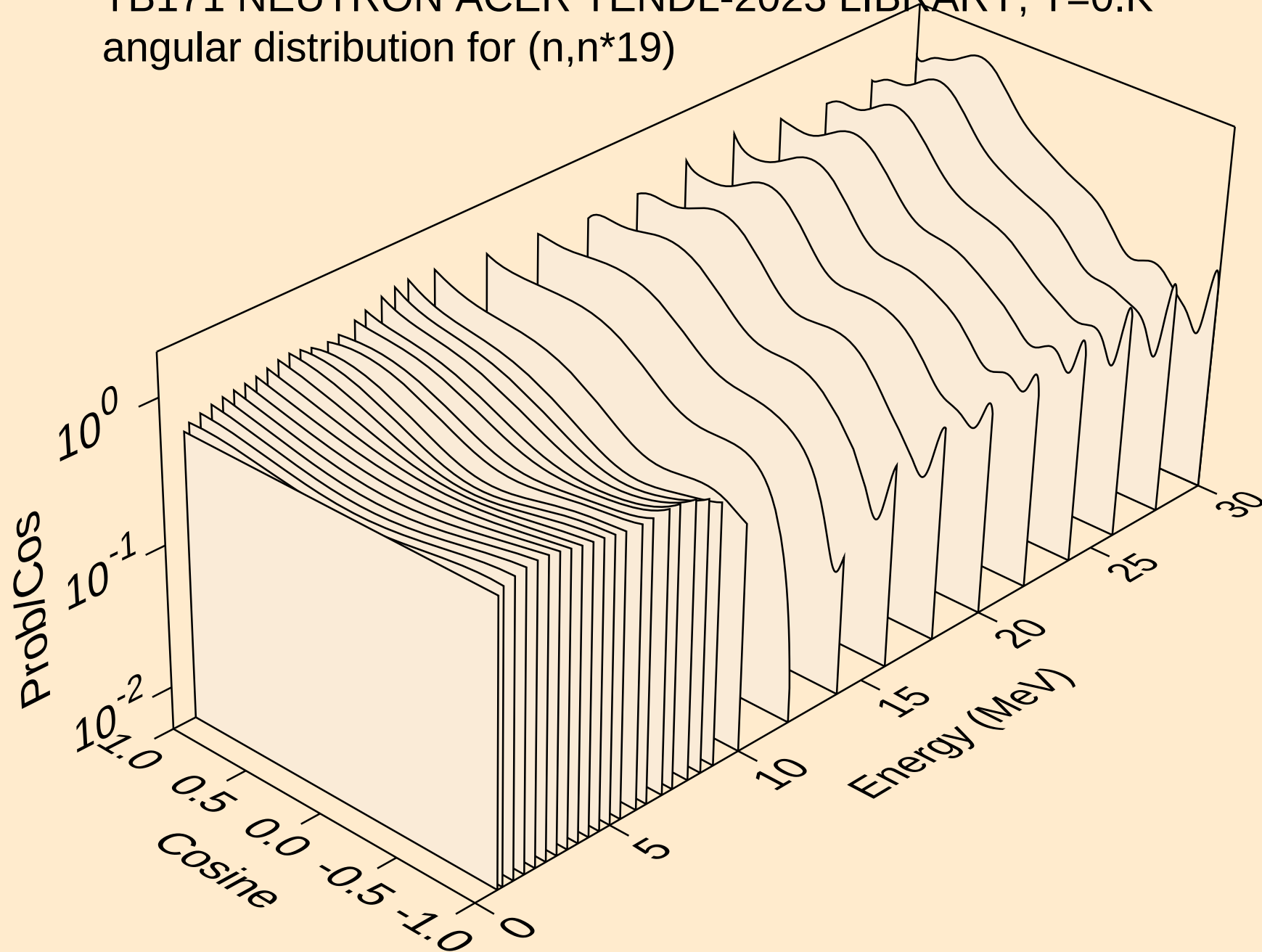
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angular distribution for (n,n*17)



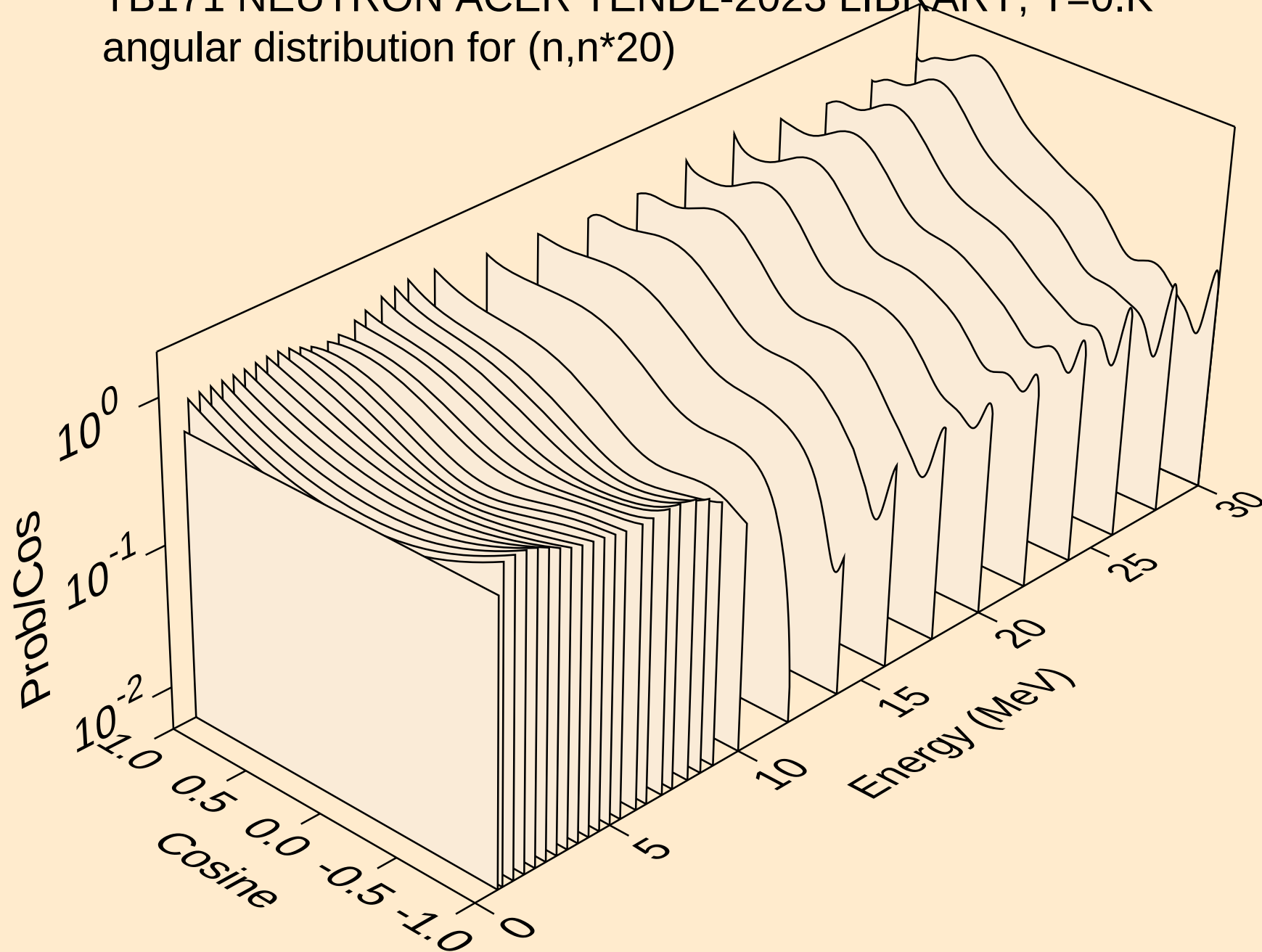
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



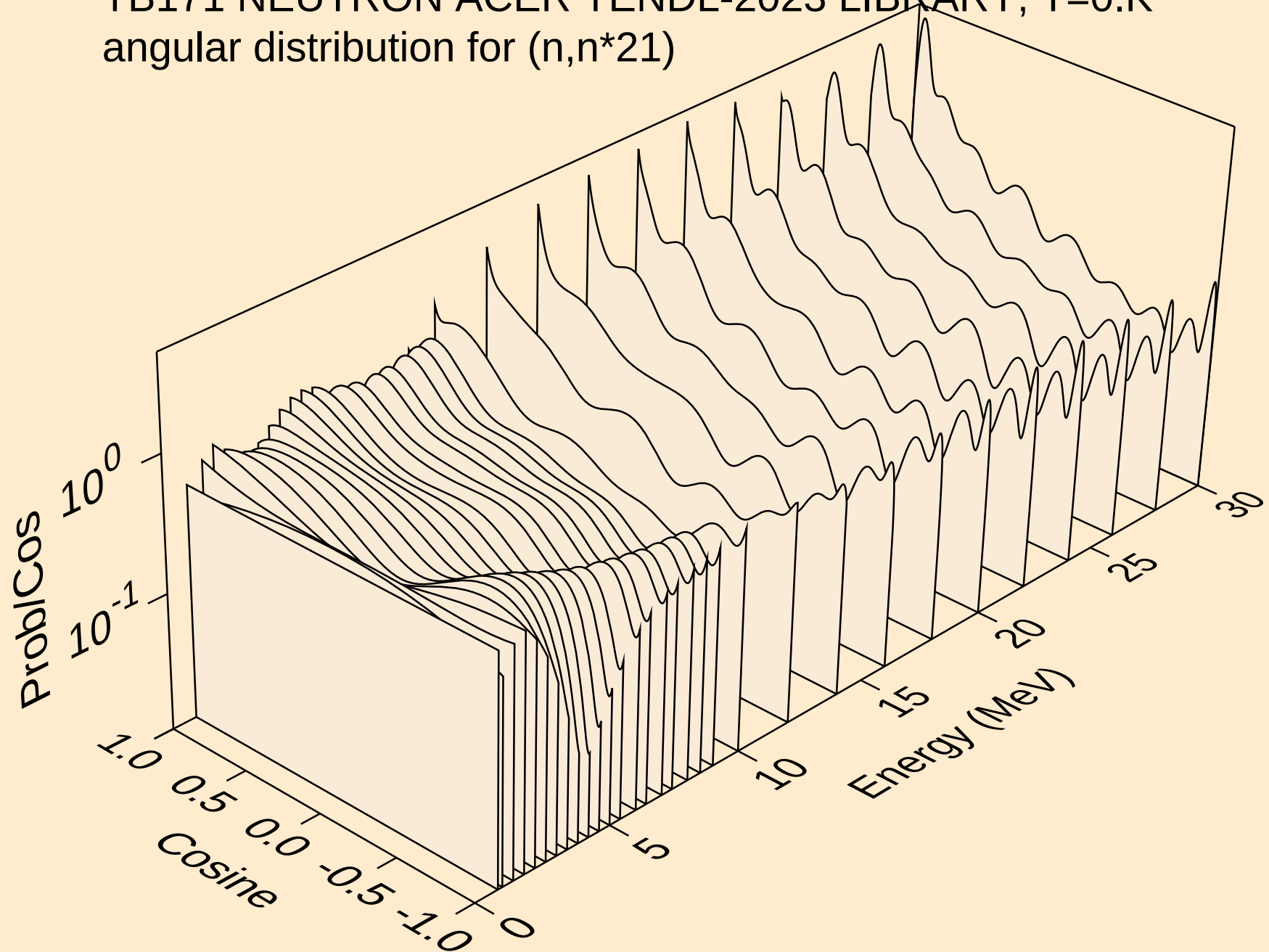
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angular distribution for (n,n*19)



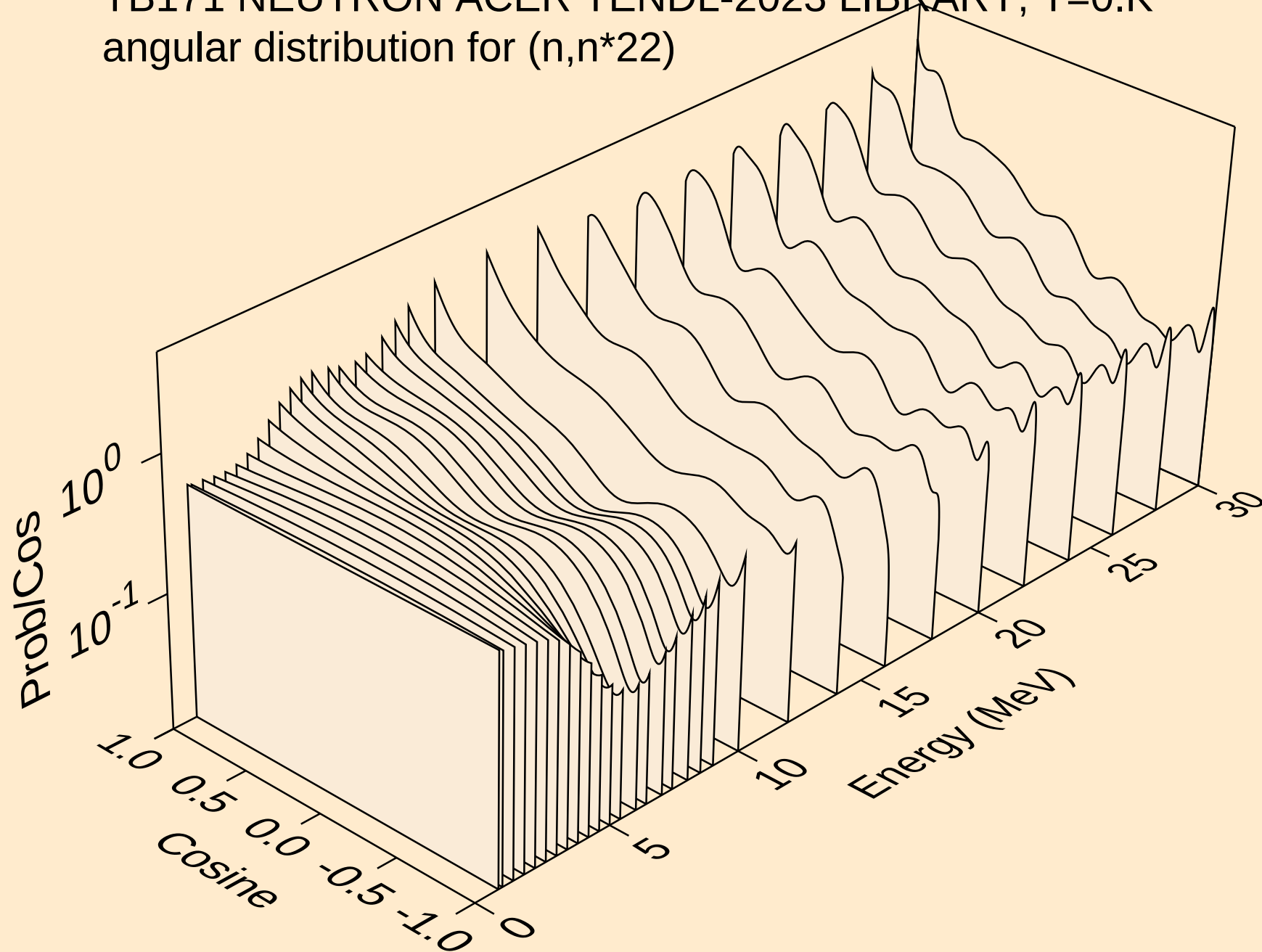
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*20)



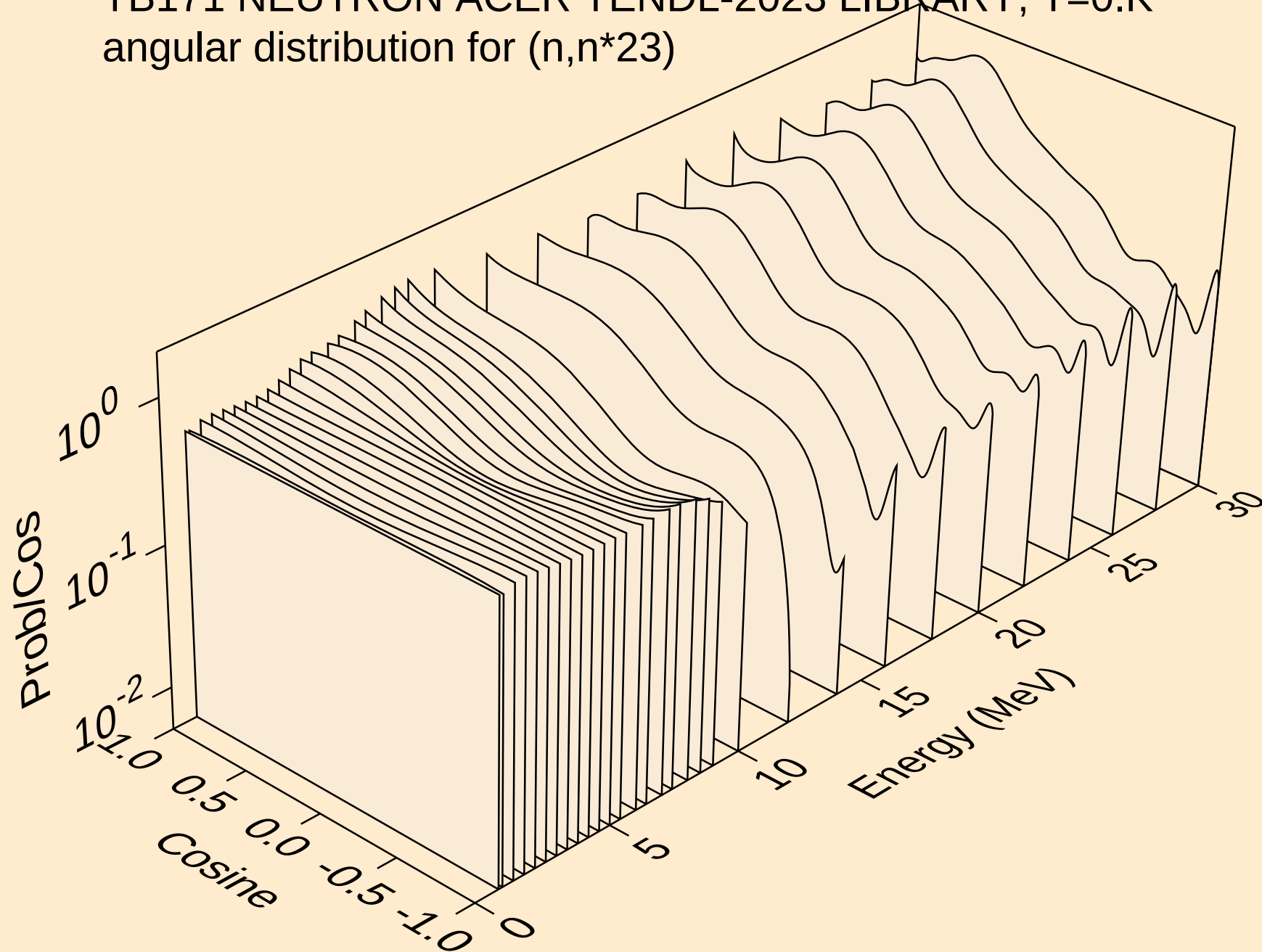
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*21)



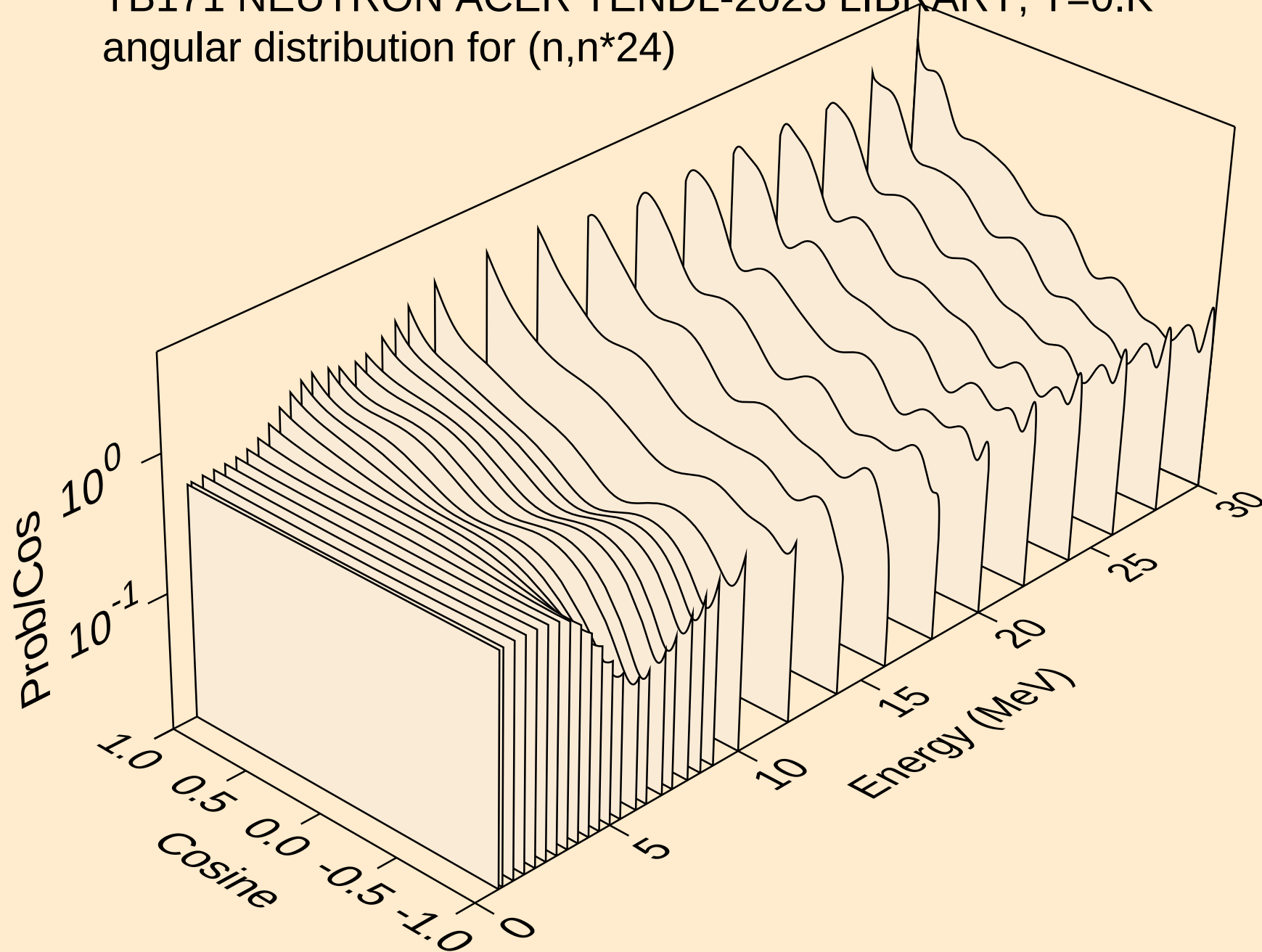
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angular distribution for (n,n*22)



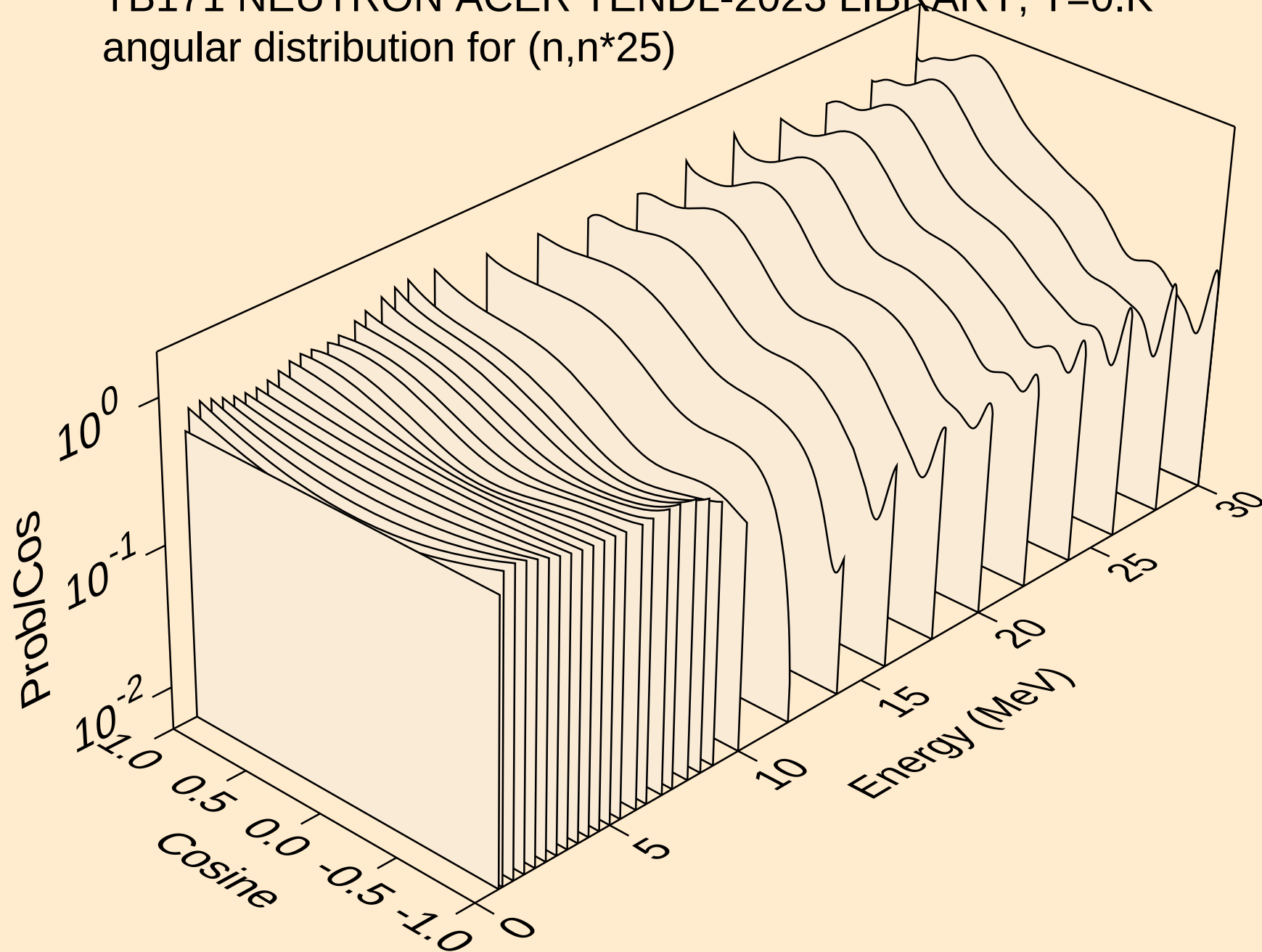
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angular distribution for (n,n*23)



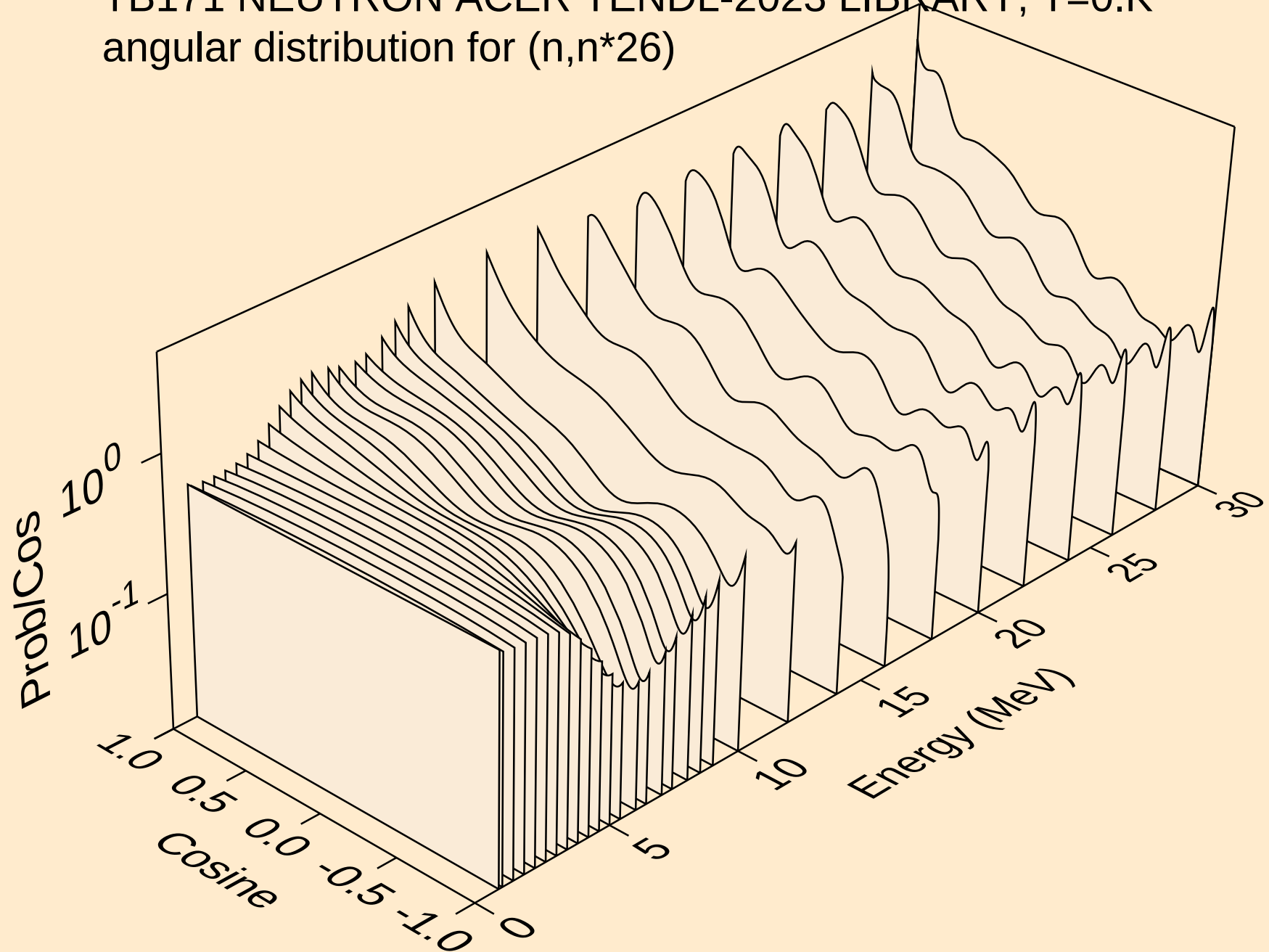
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*24)



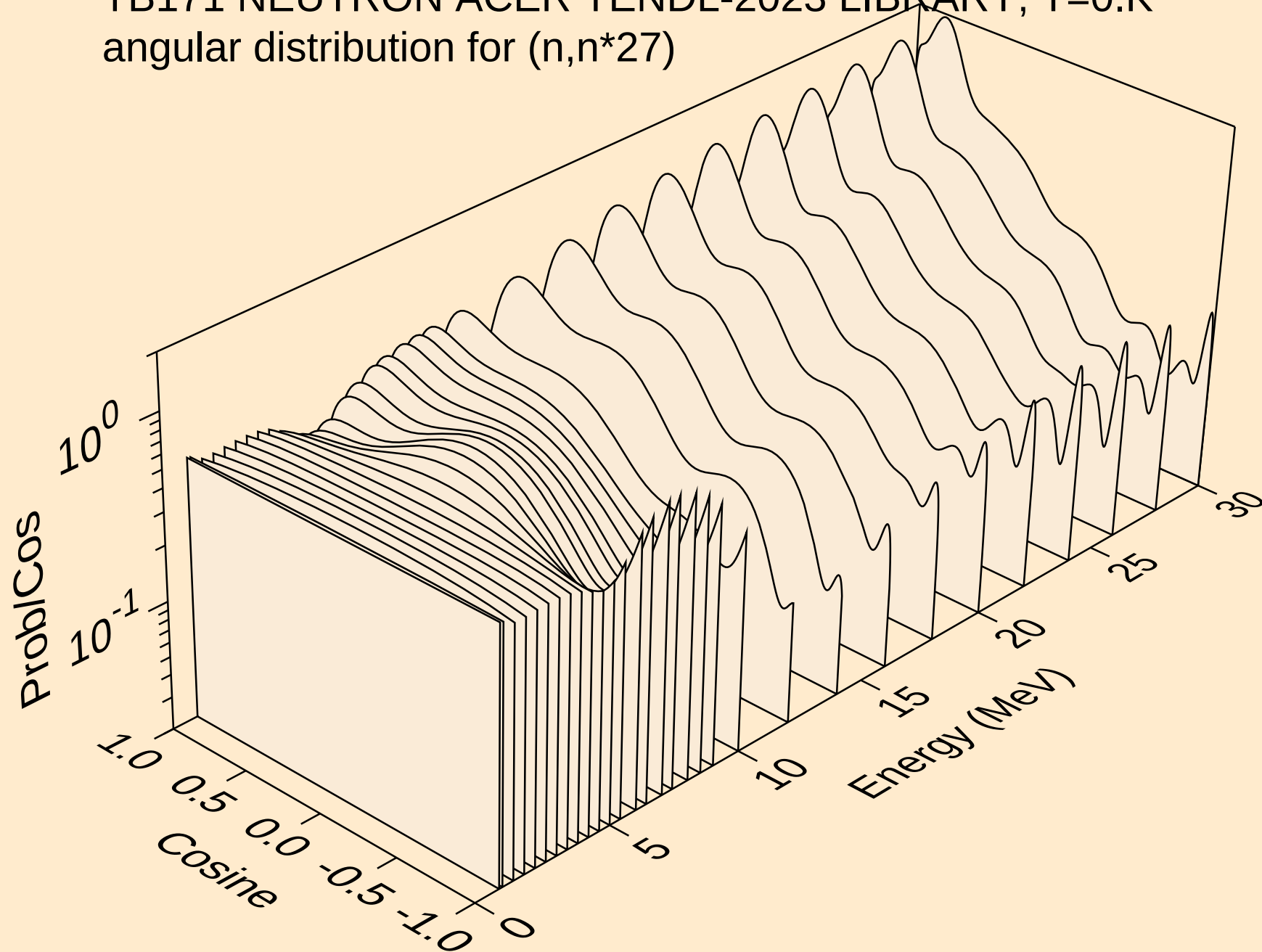
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*25)



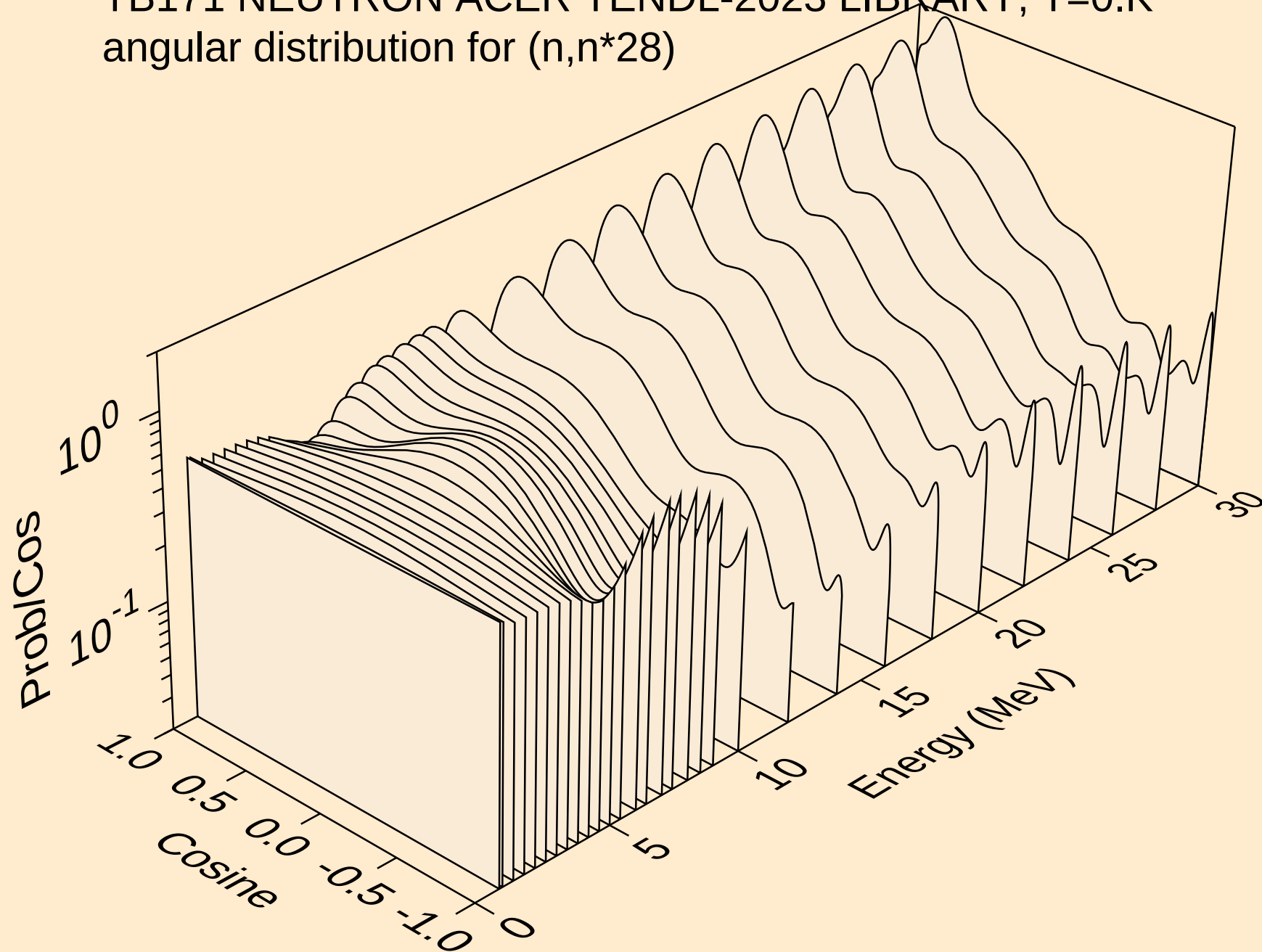
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*26)



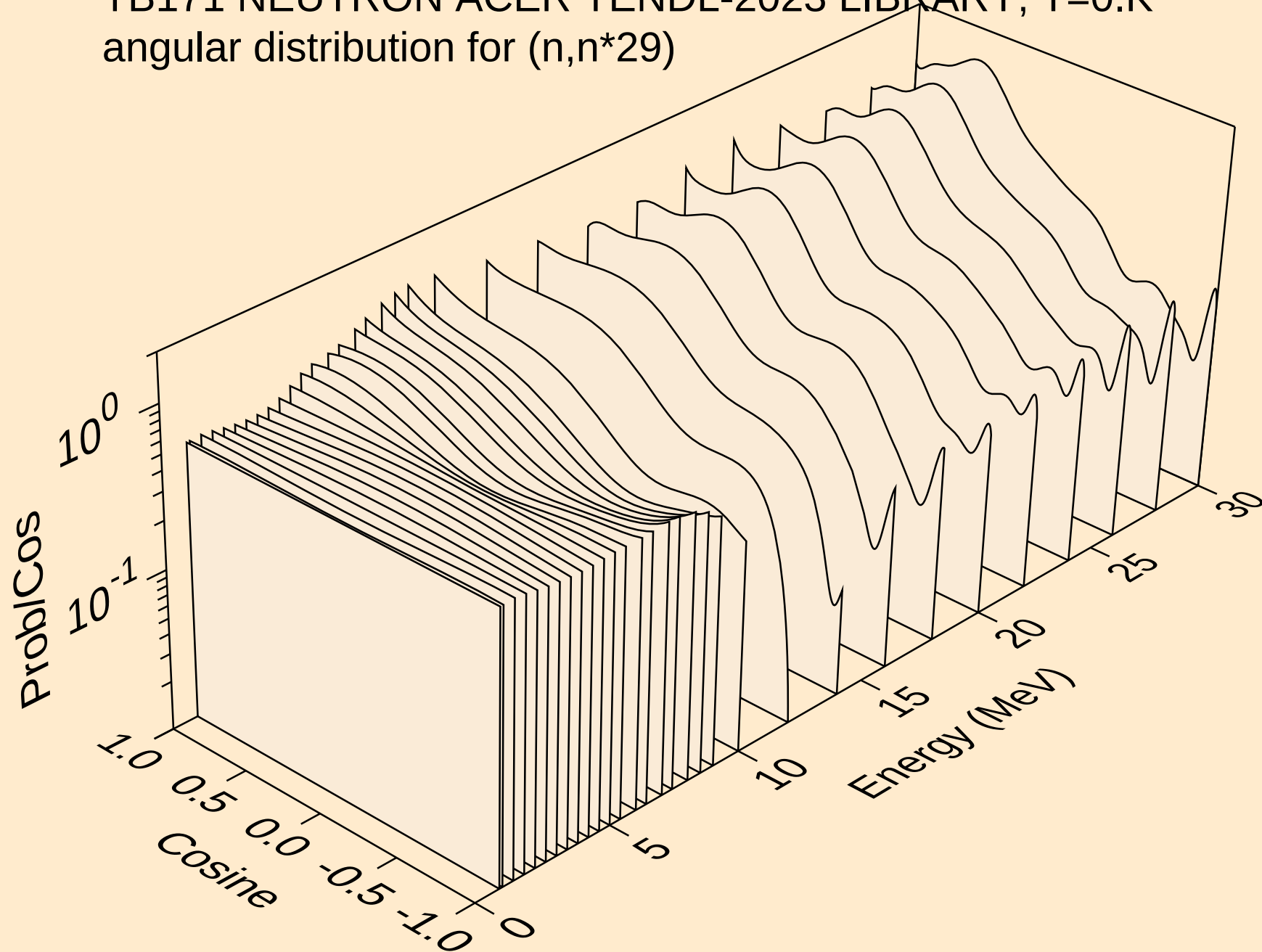
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*27)



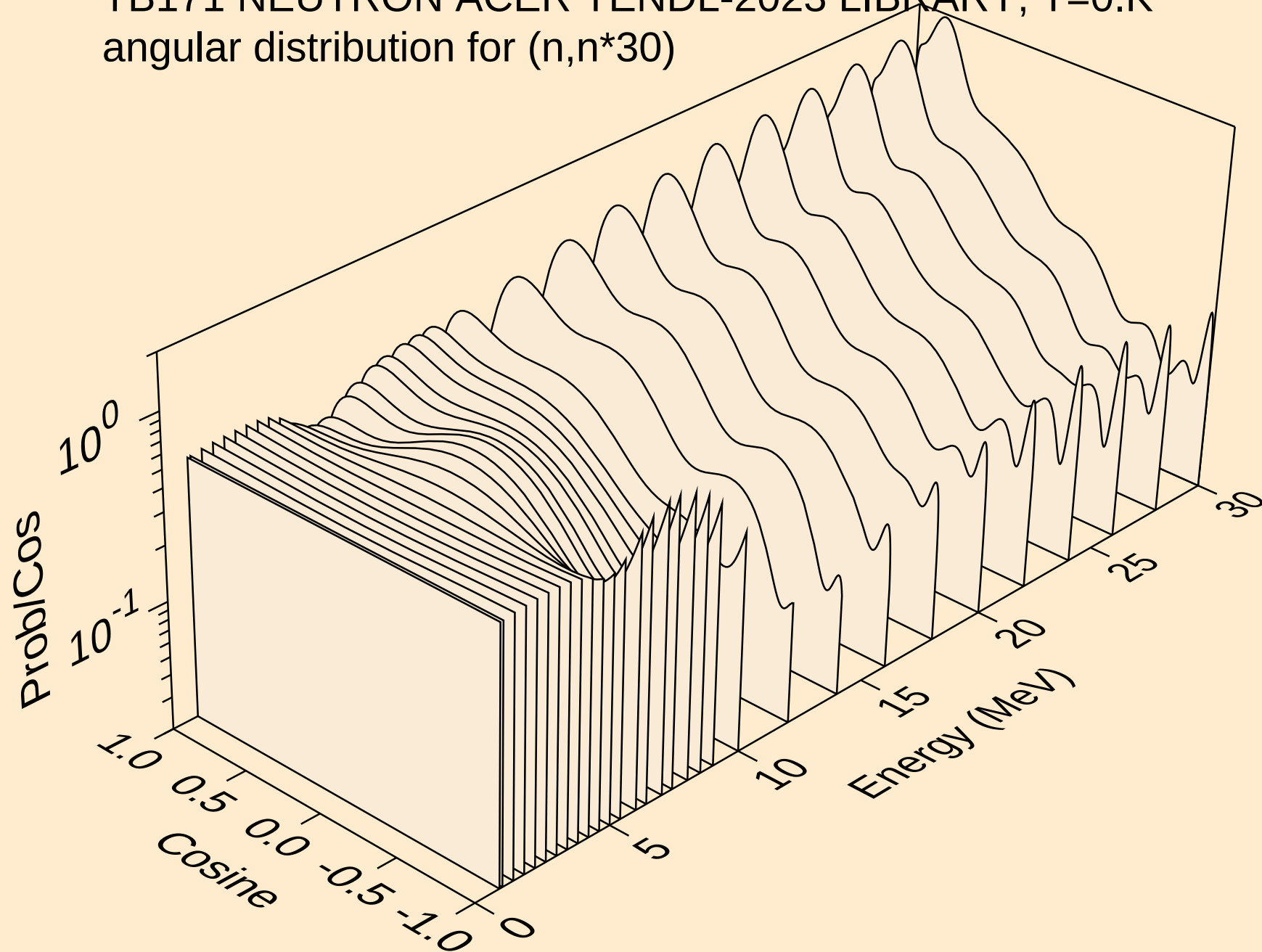
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*28)



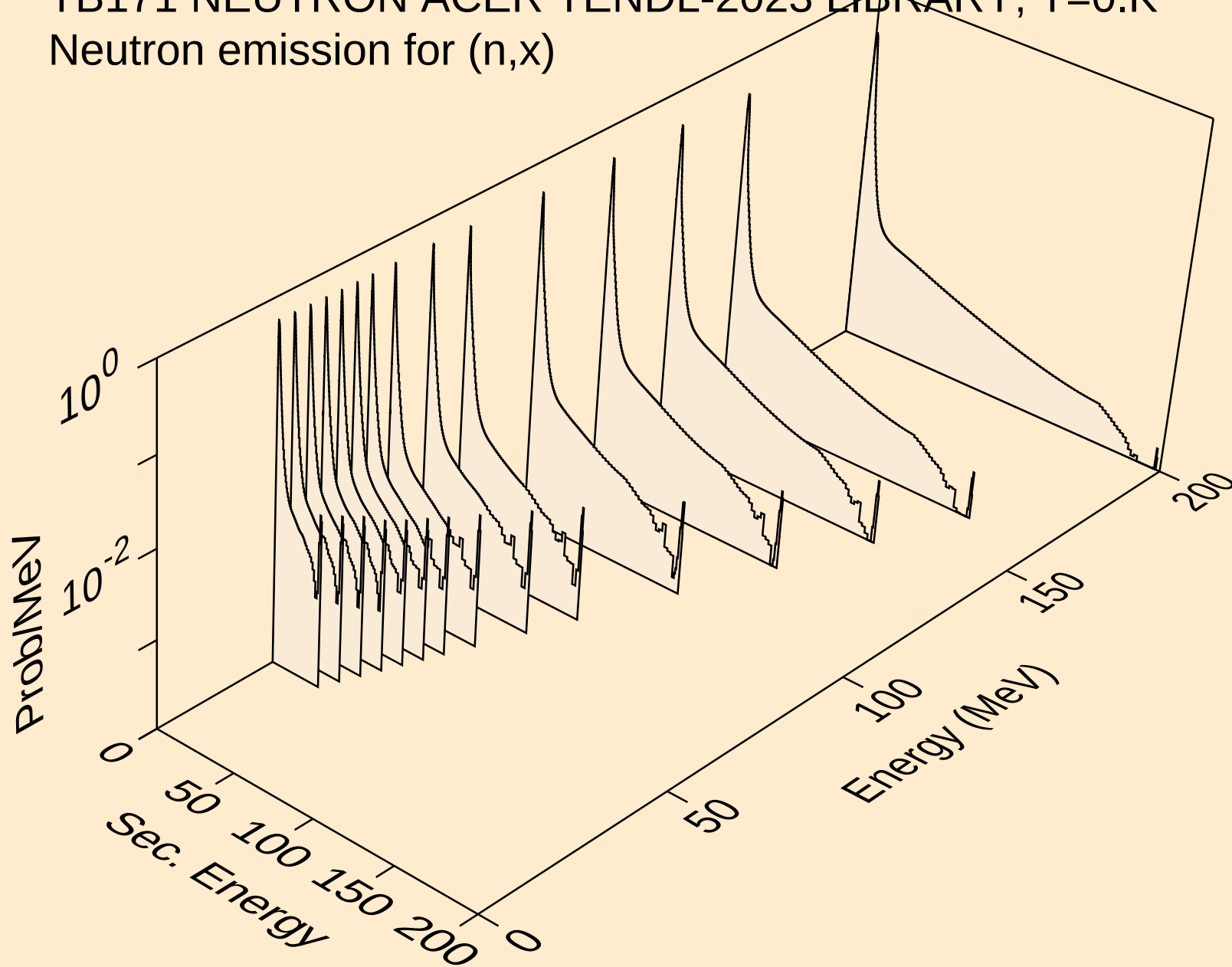
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*29)



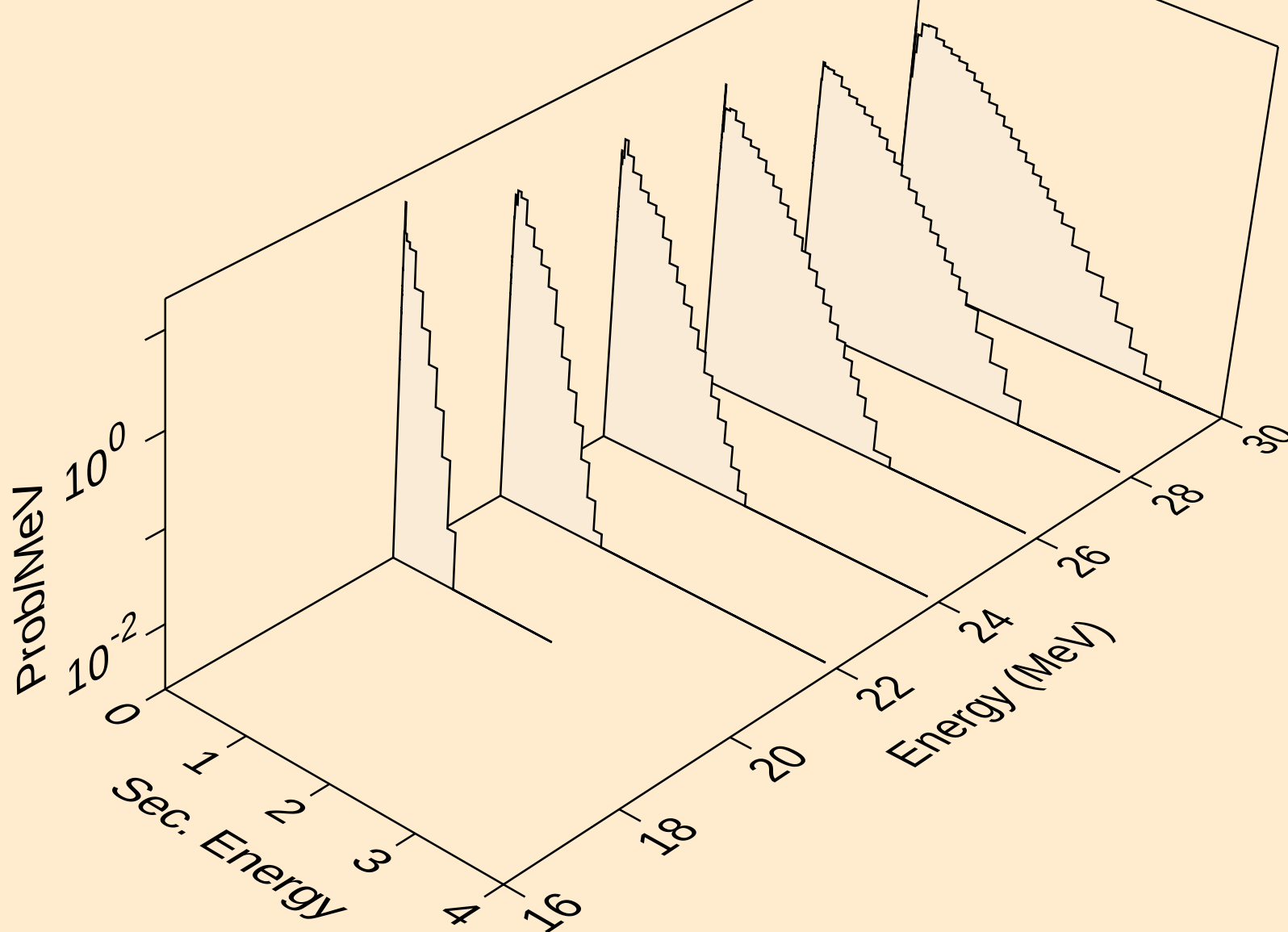
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*30)



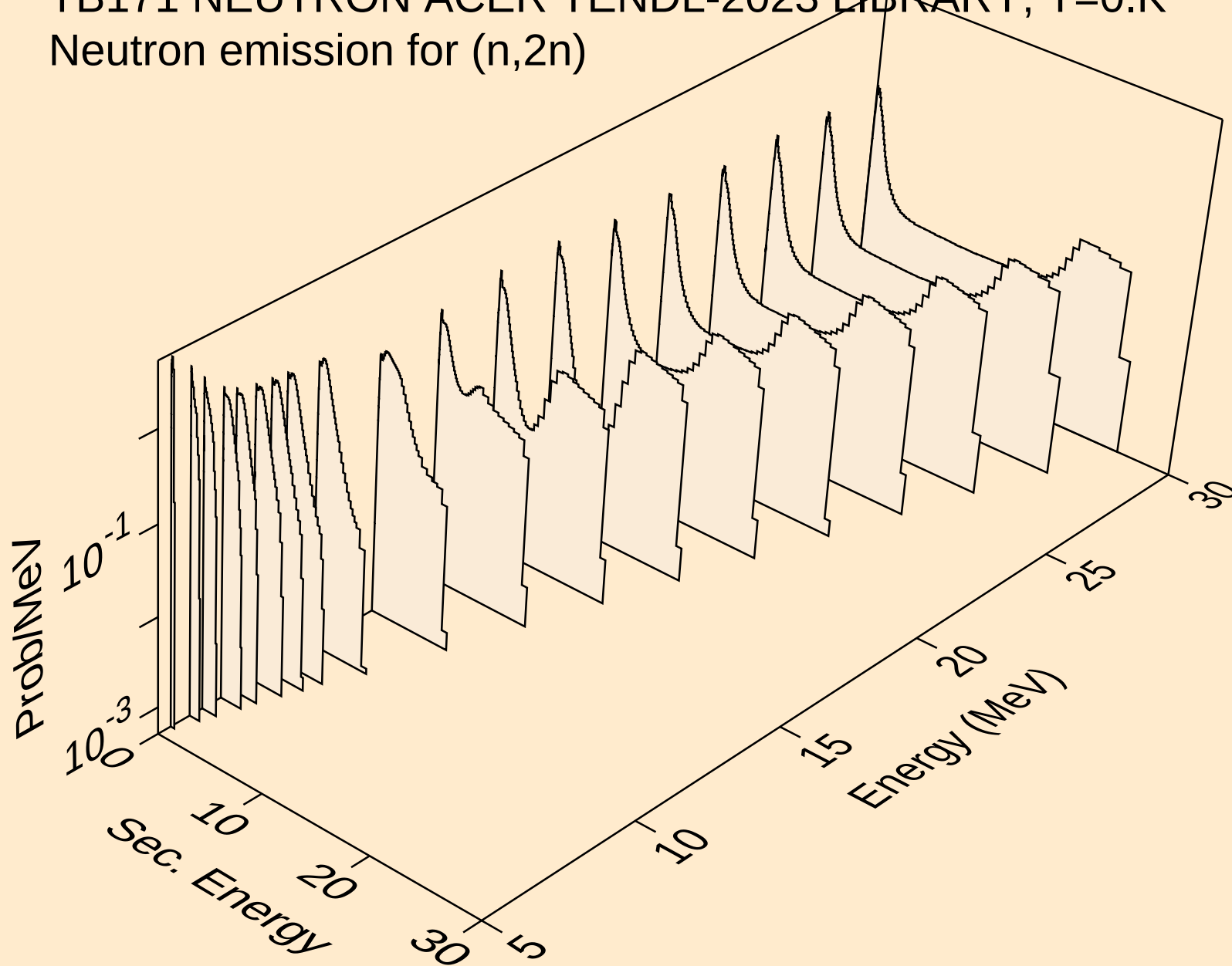
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



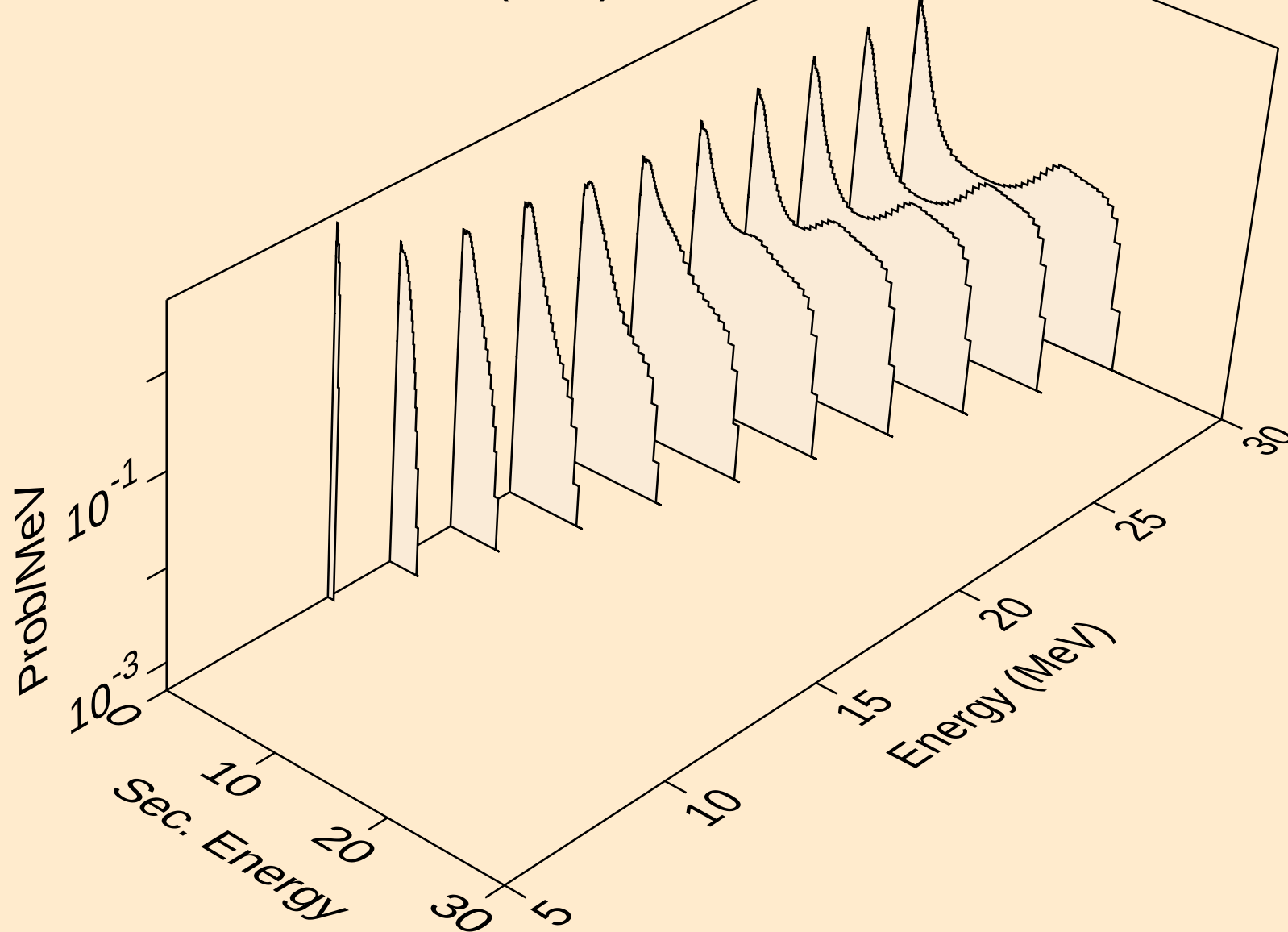
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



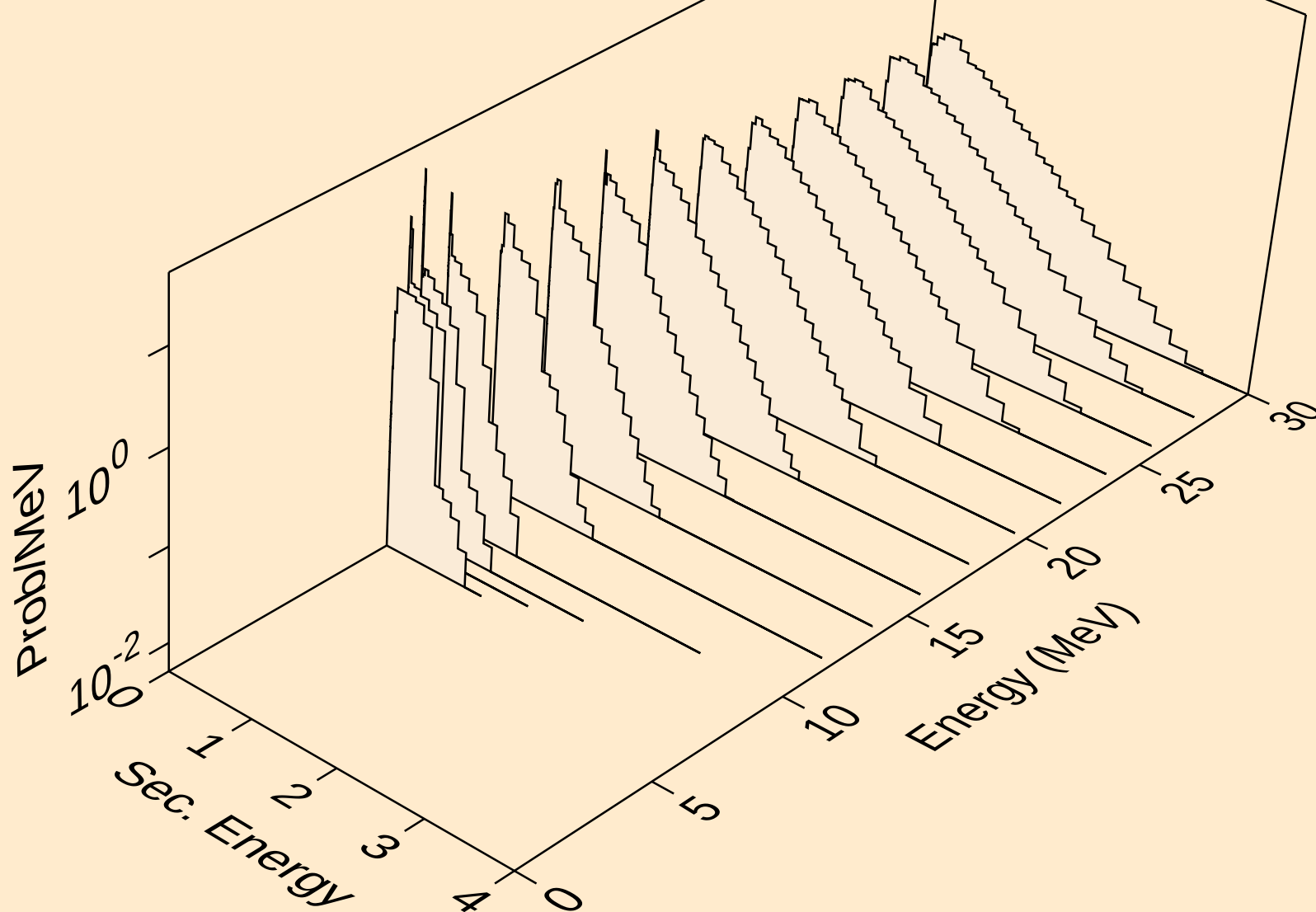
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



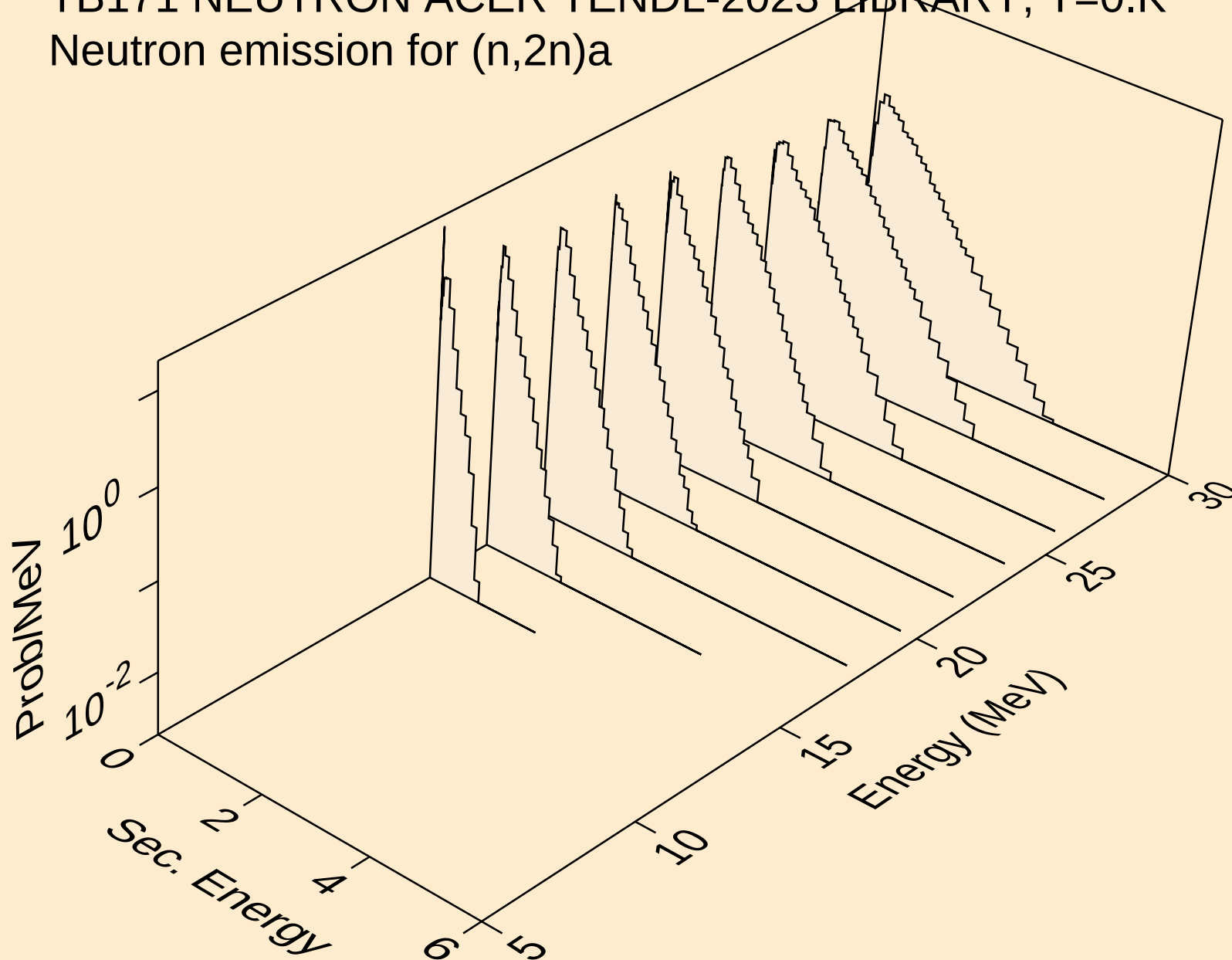
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



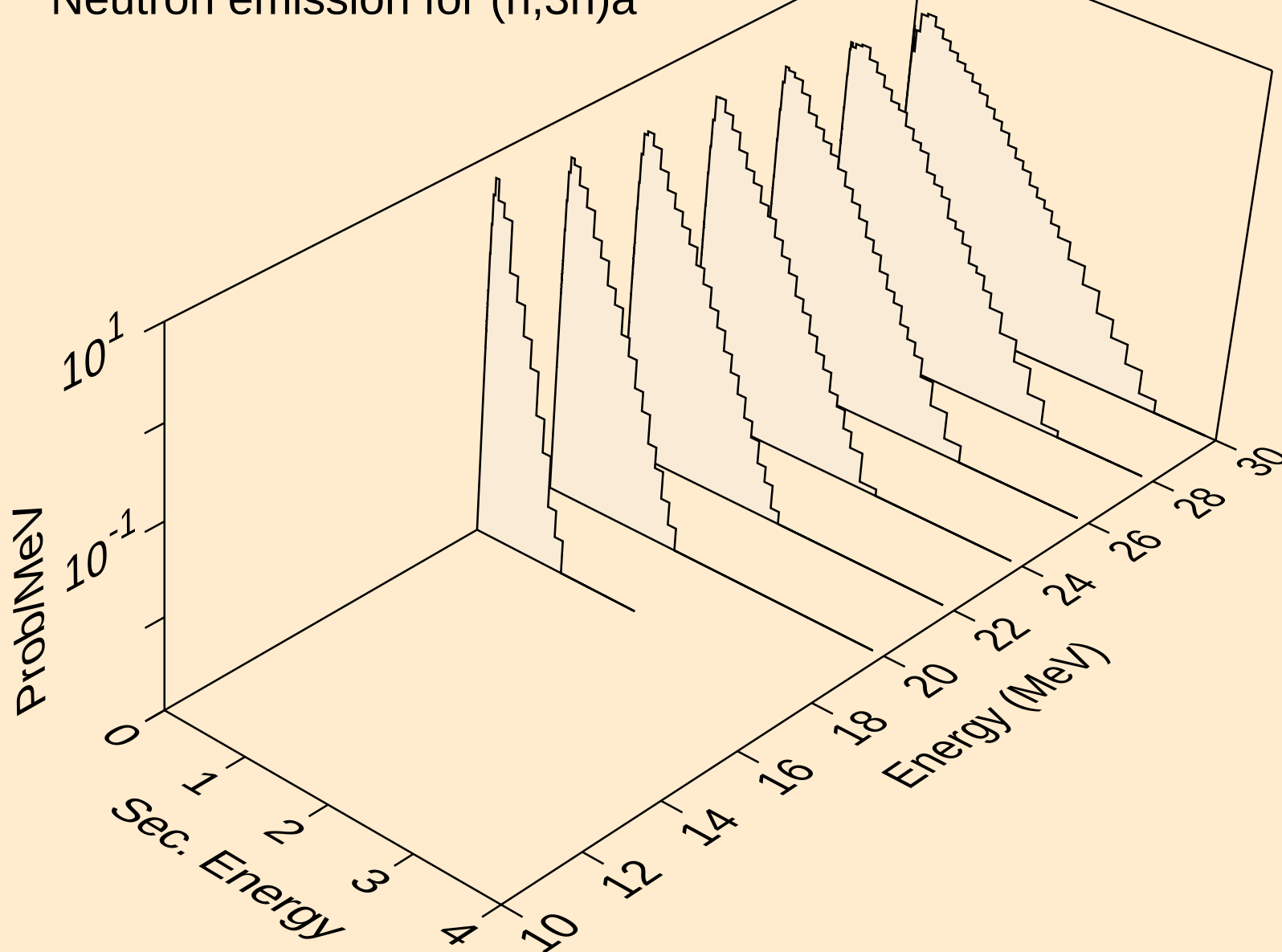
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



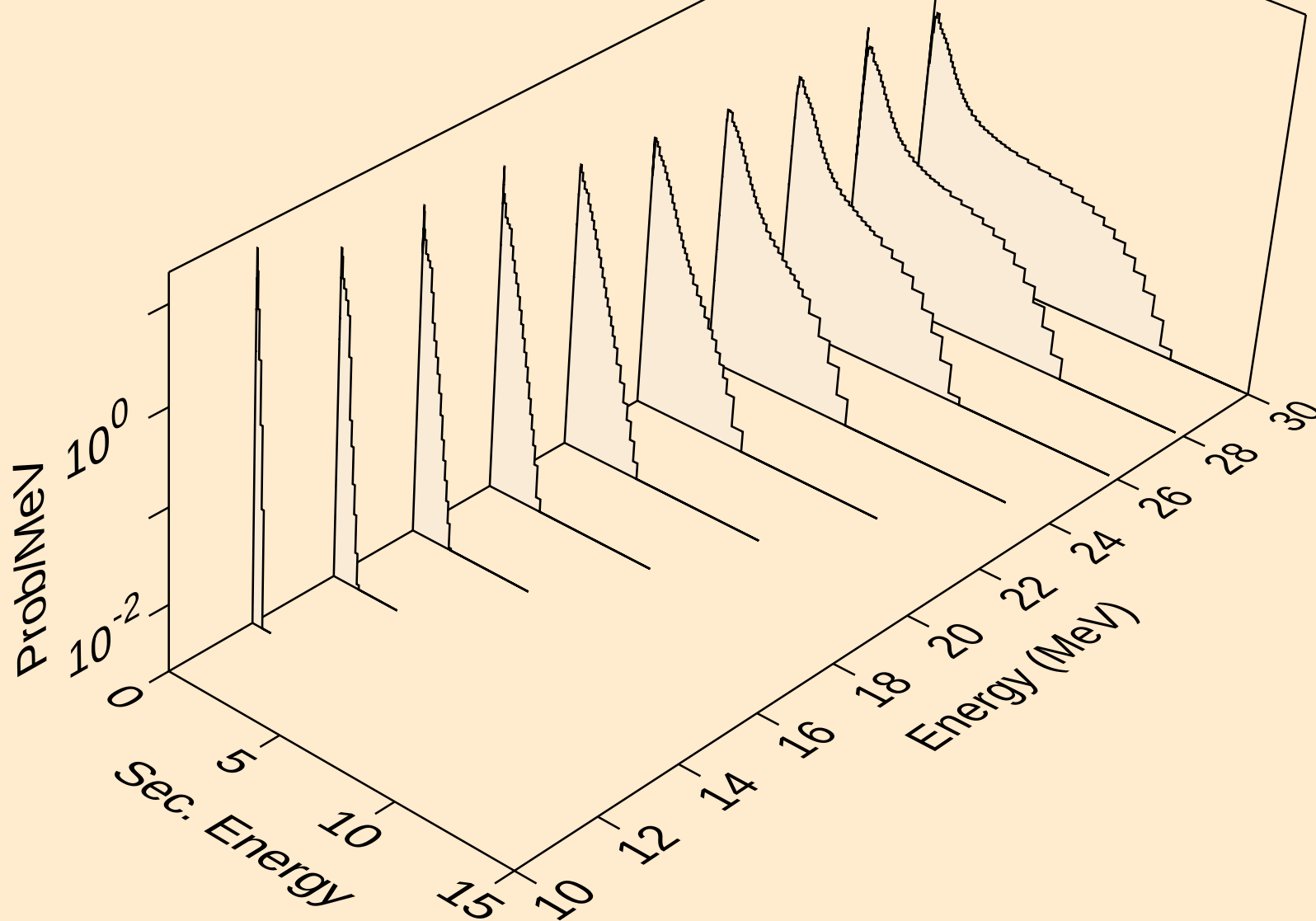
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



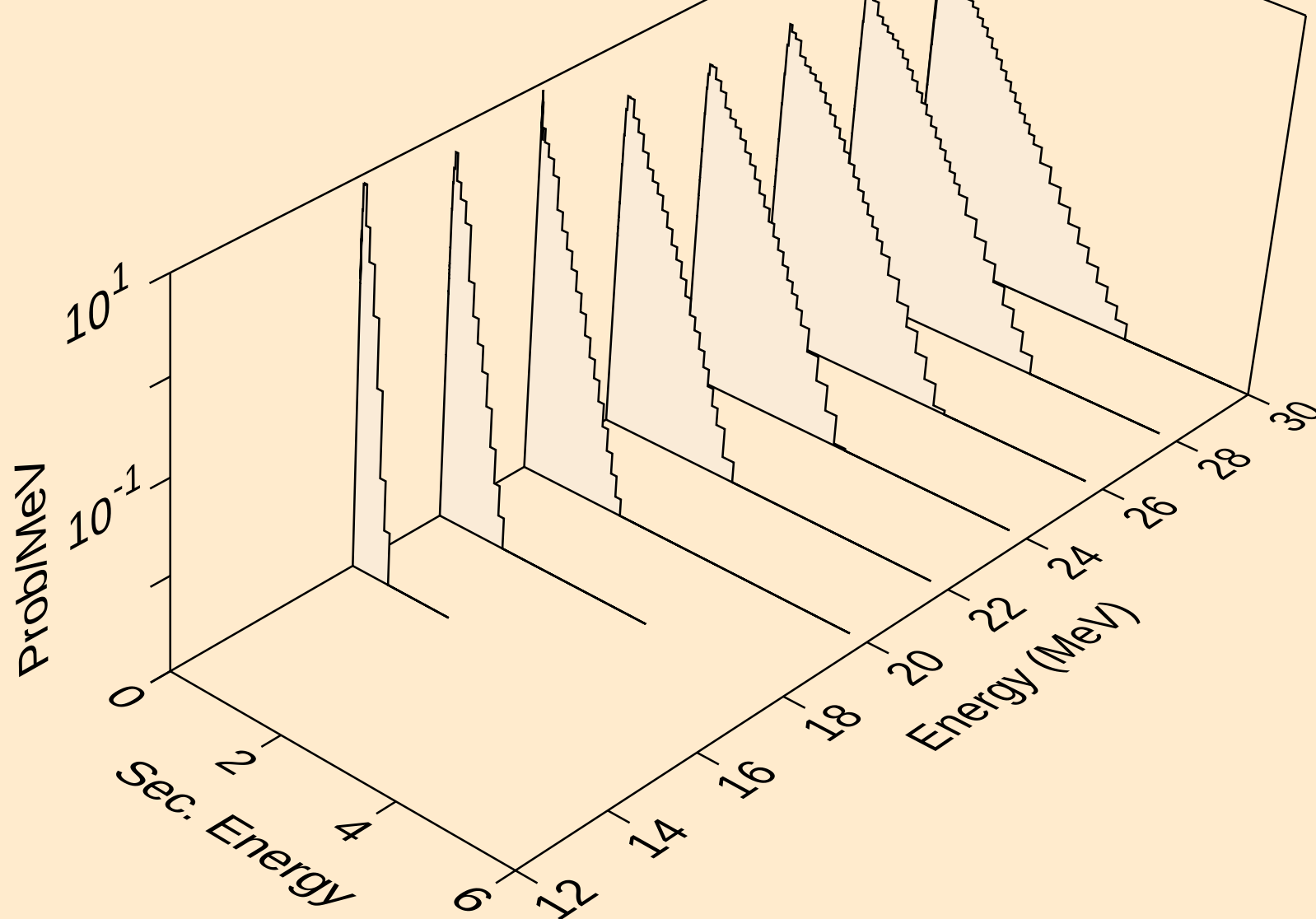
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



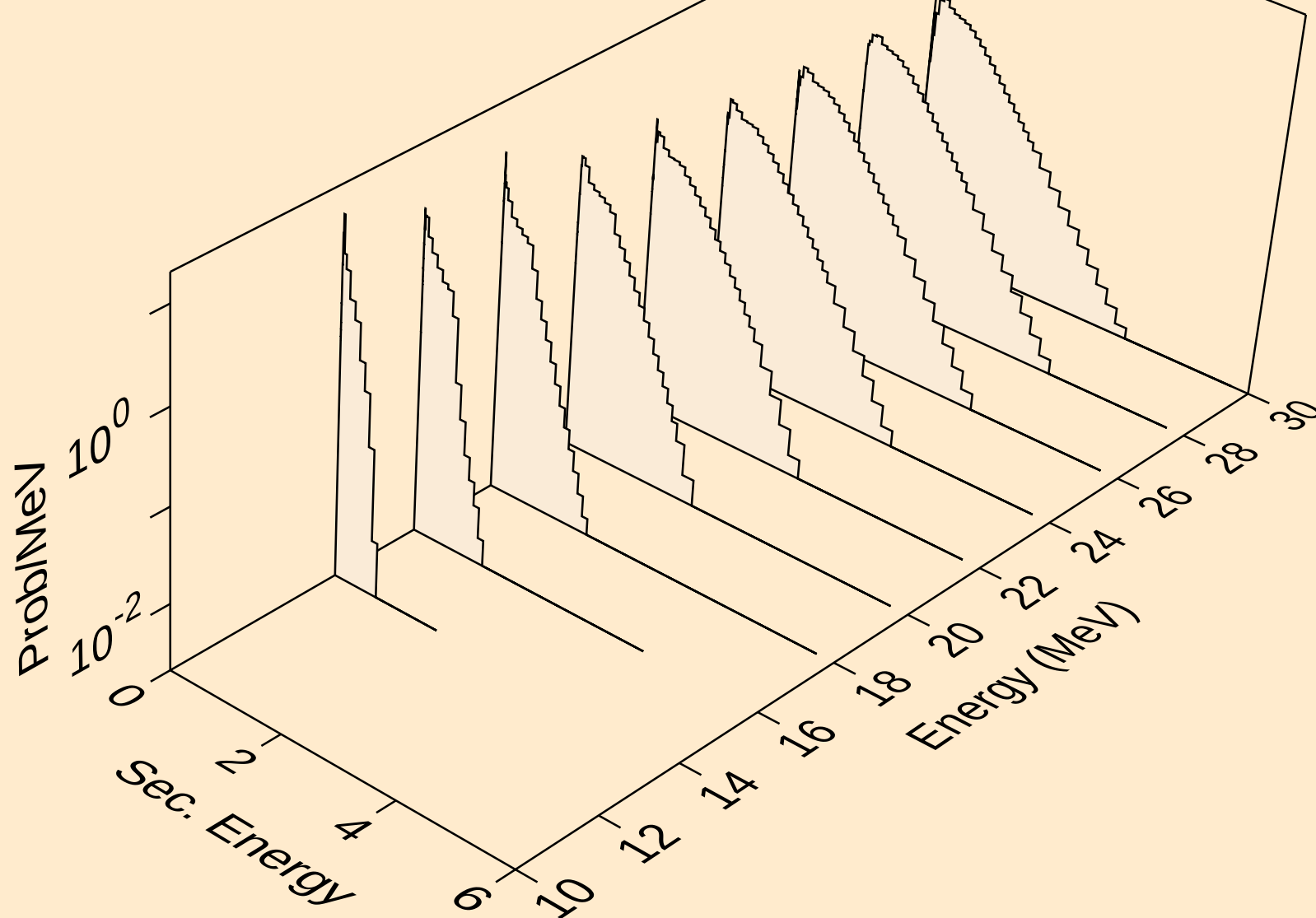
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



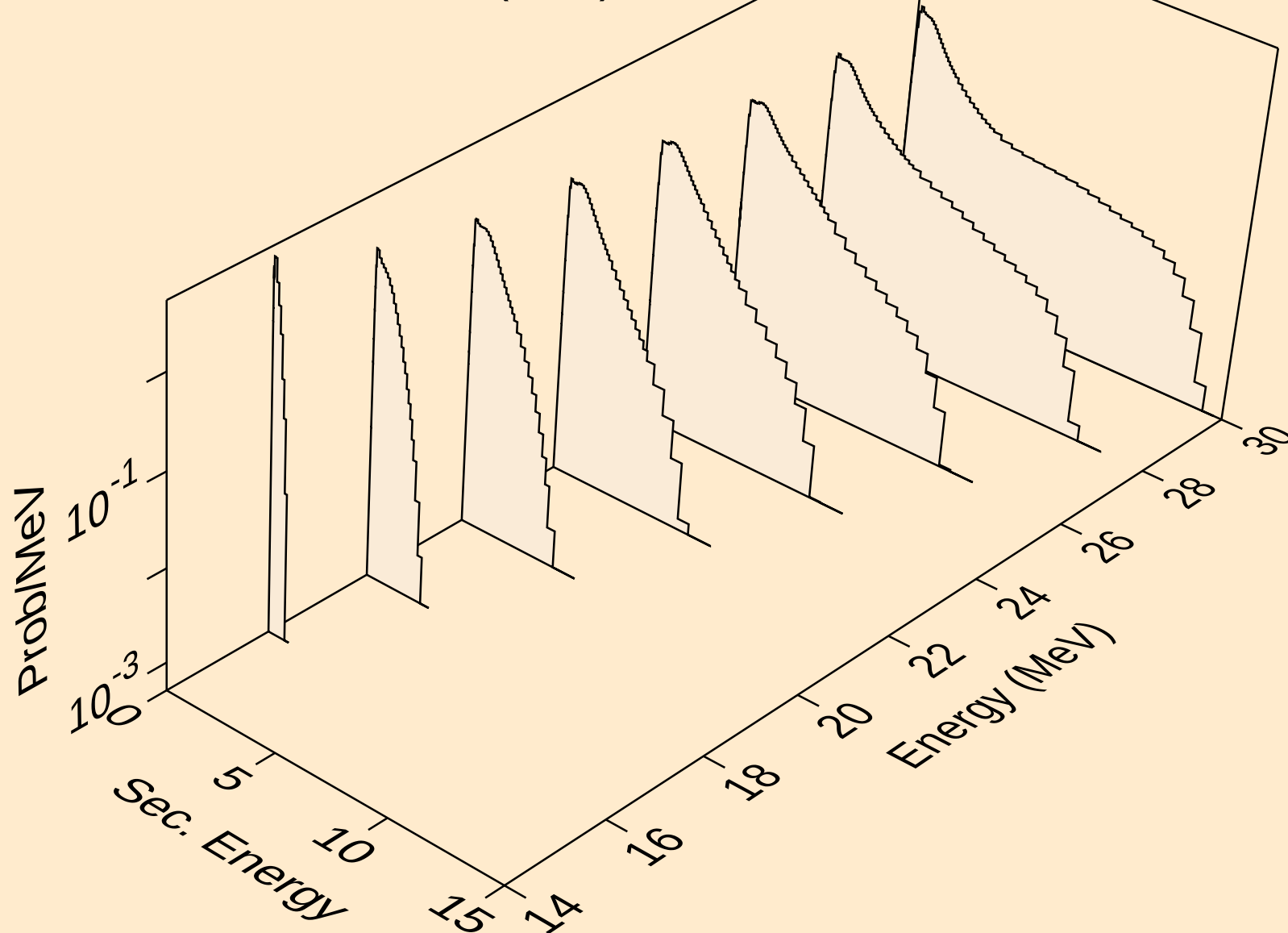
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



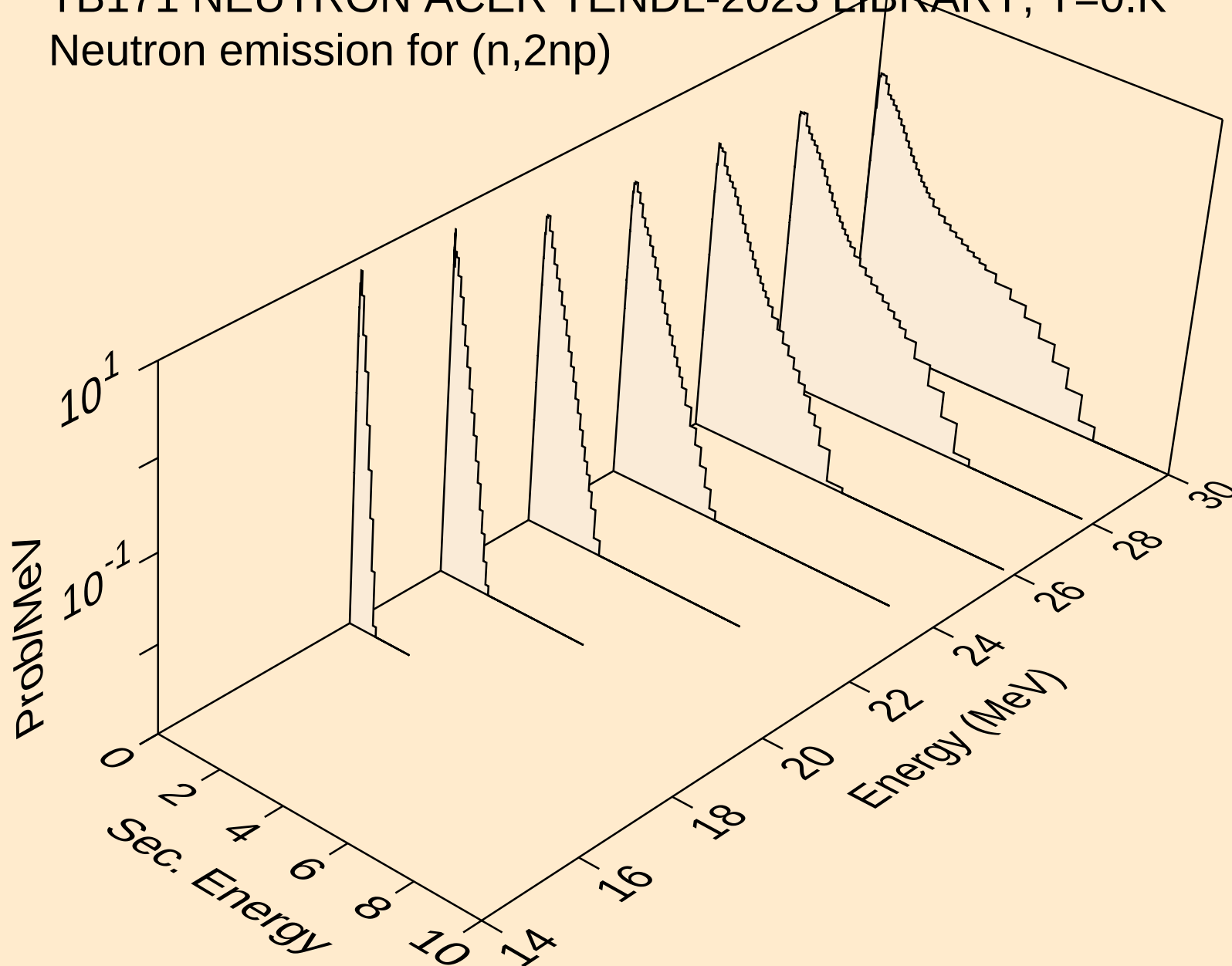
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



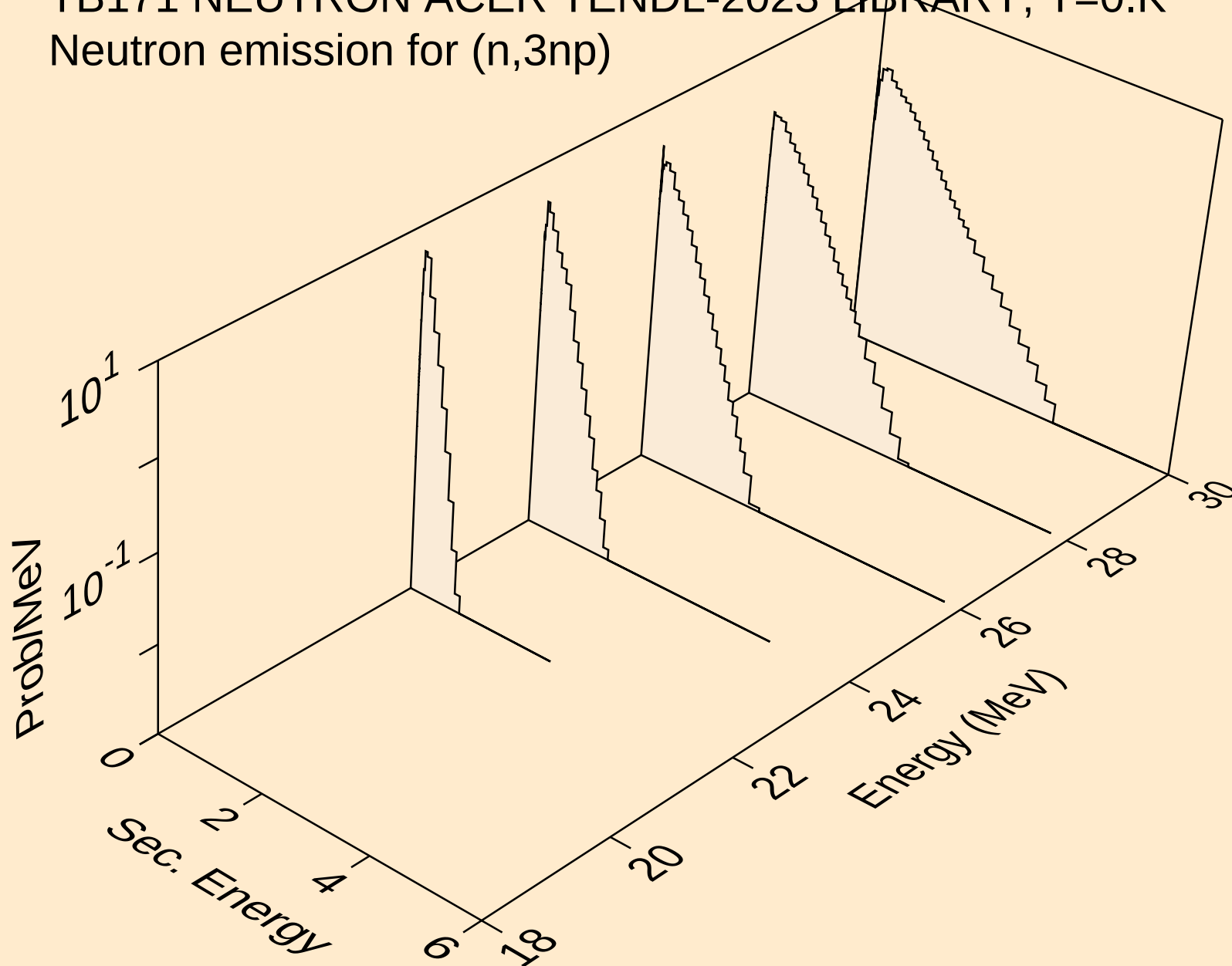
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



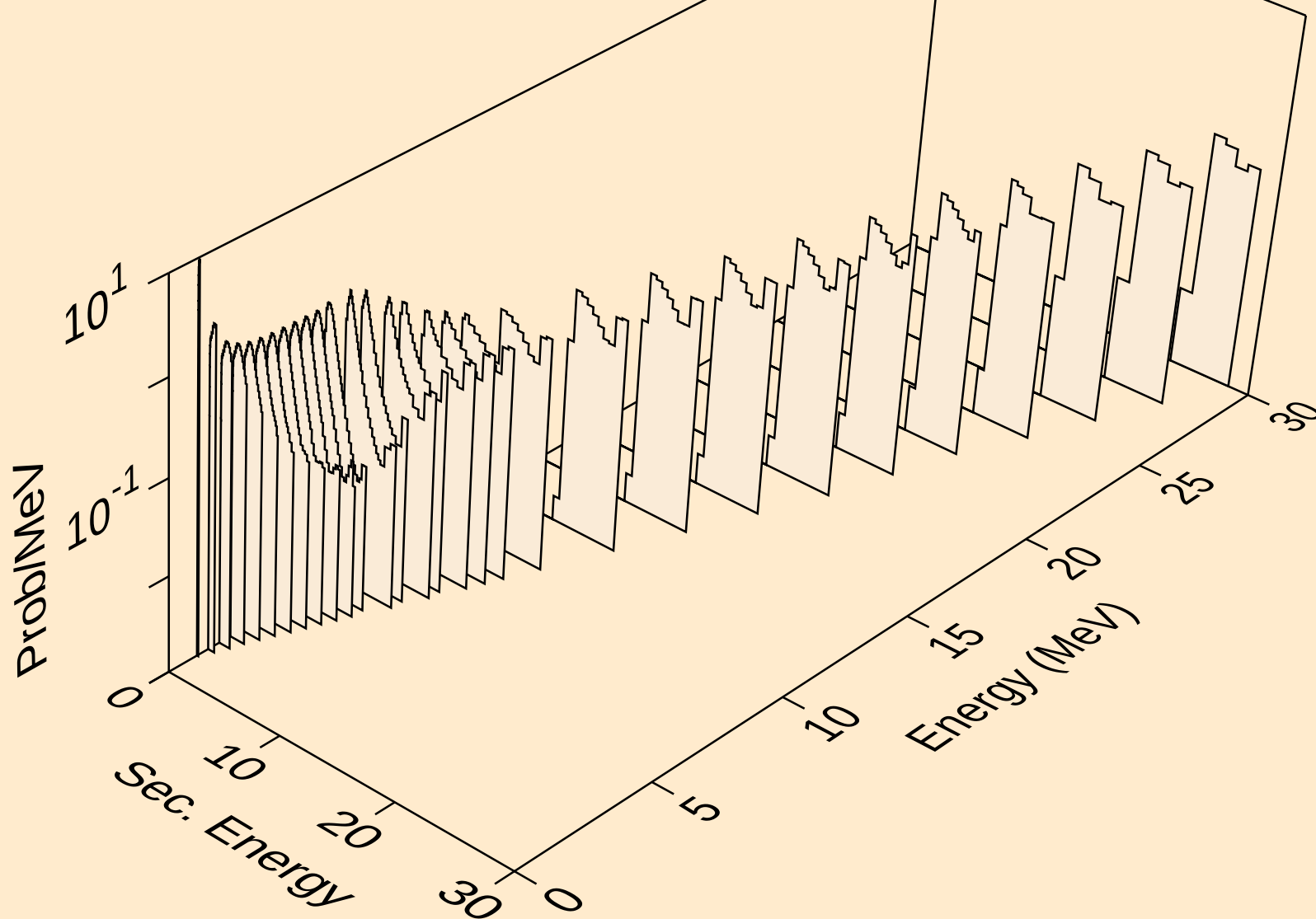
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



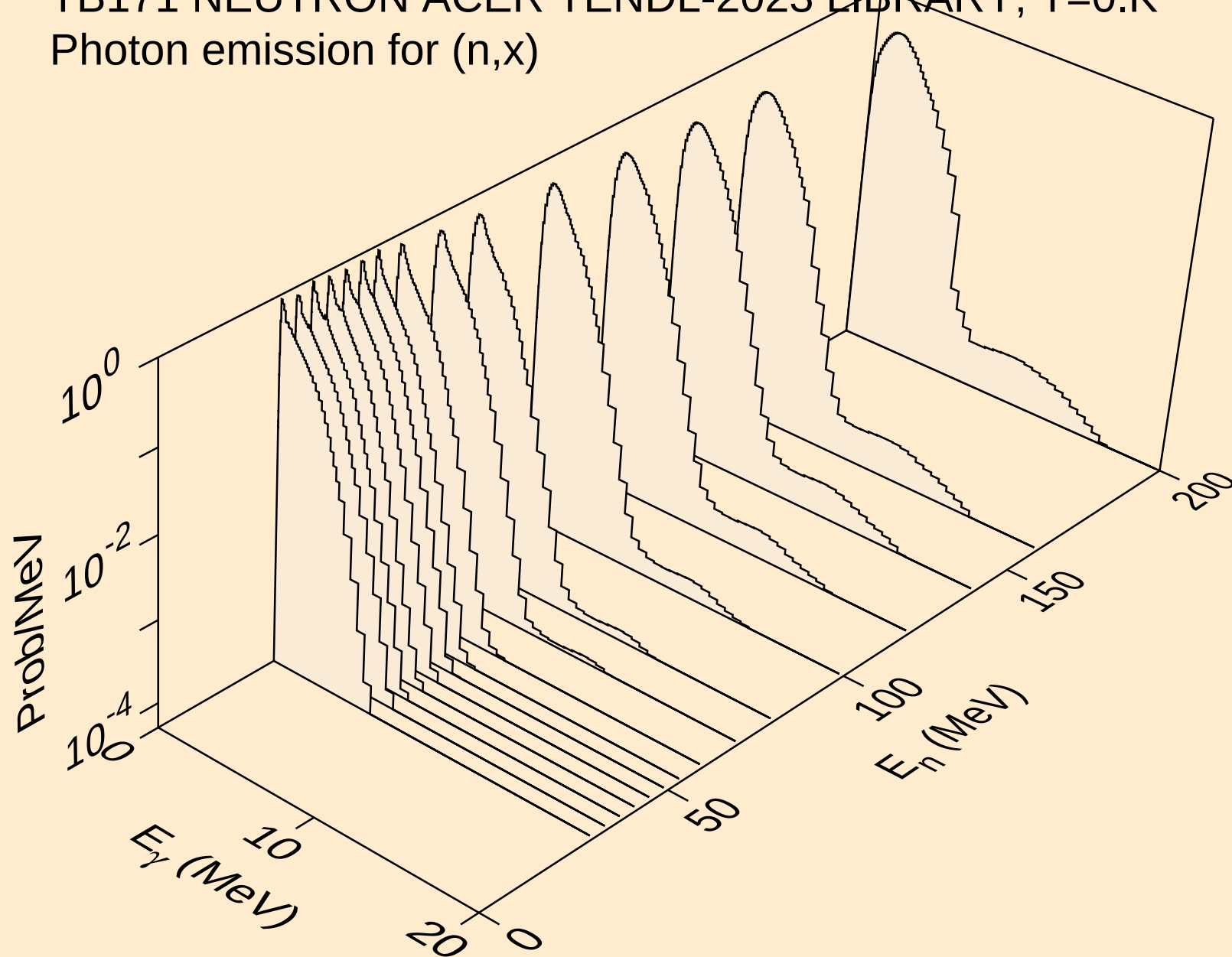
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



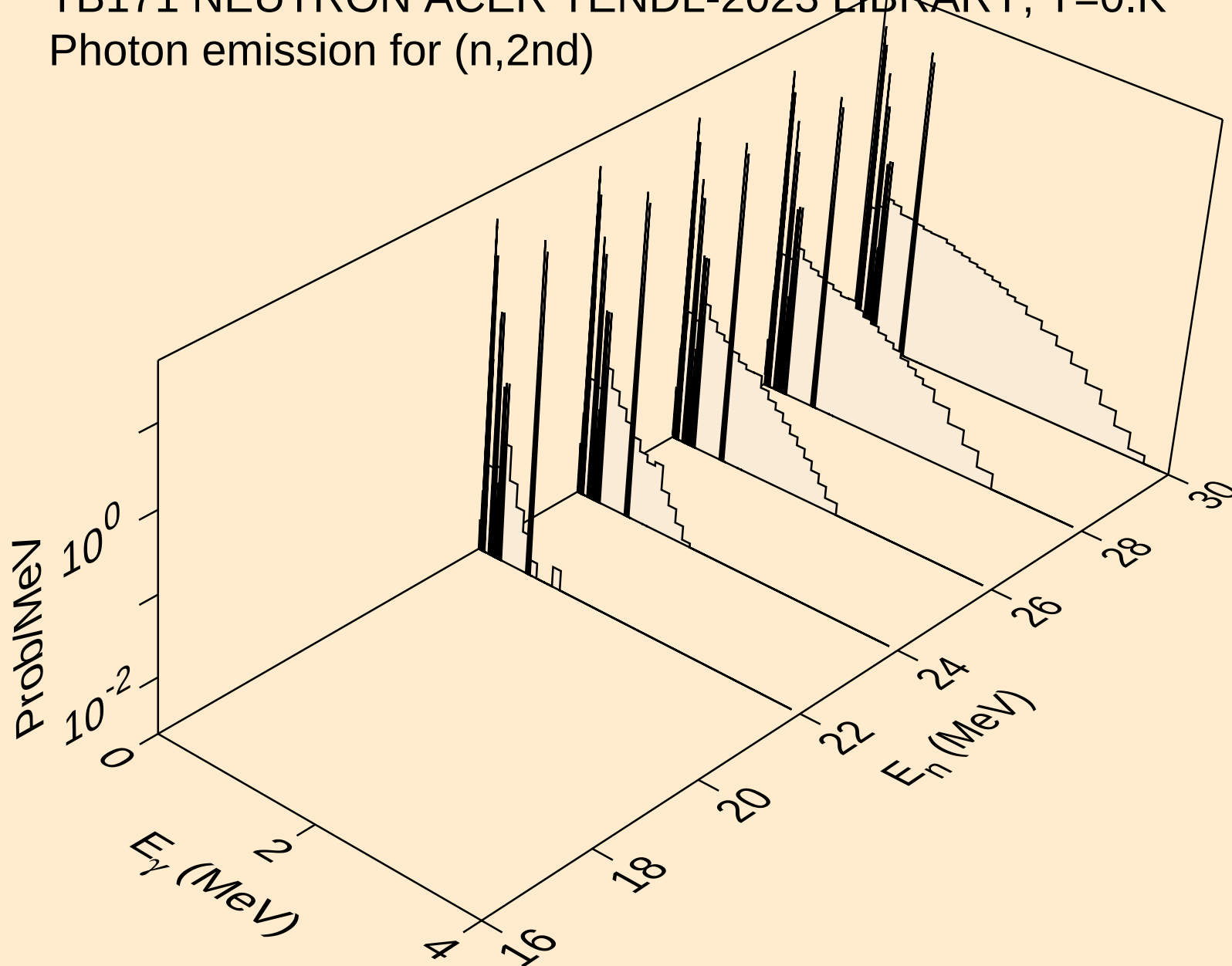
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



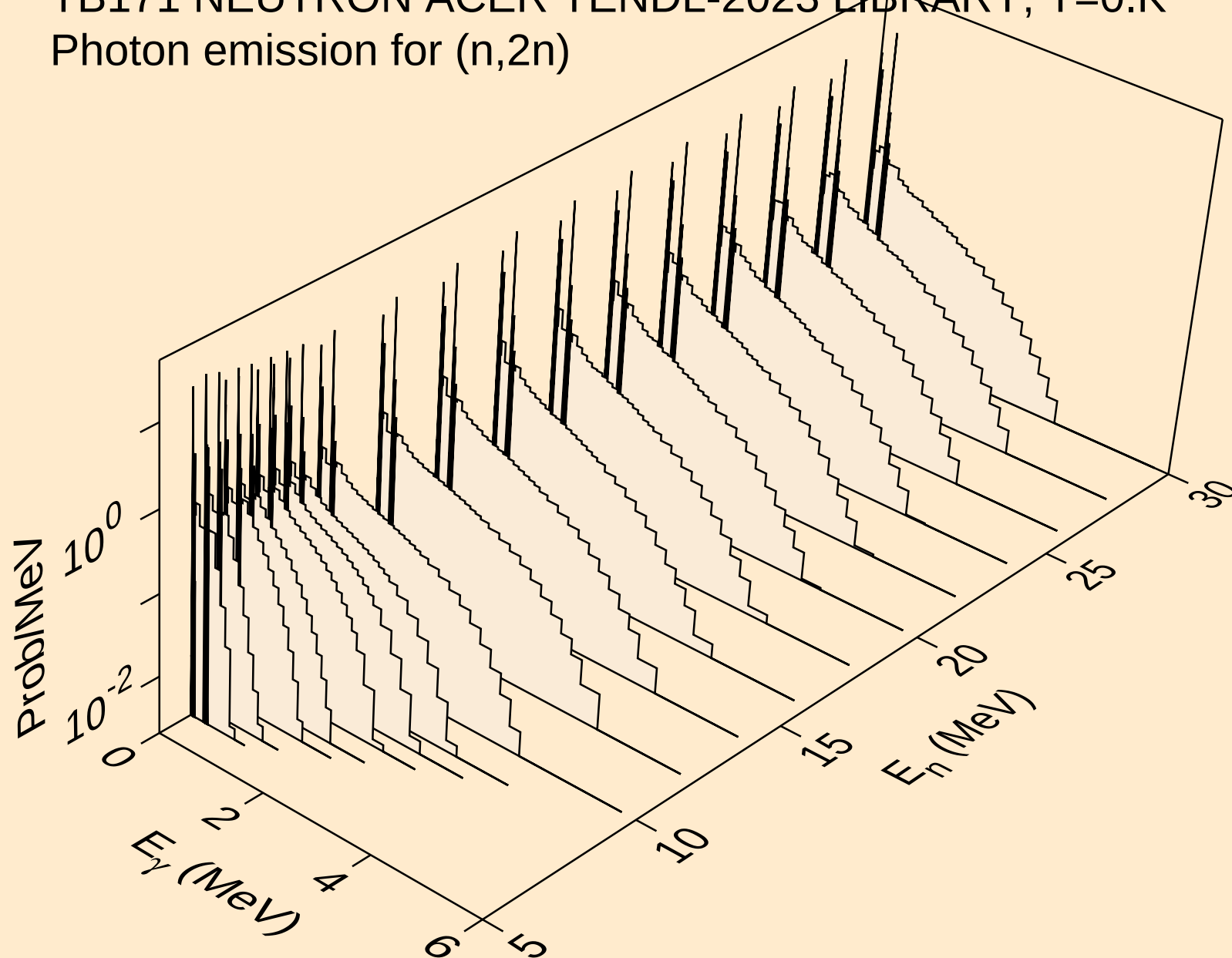
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



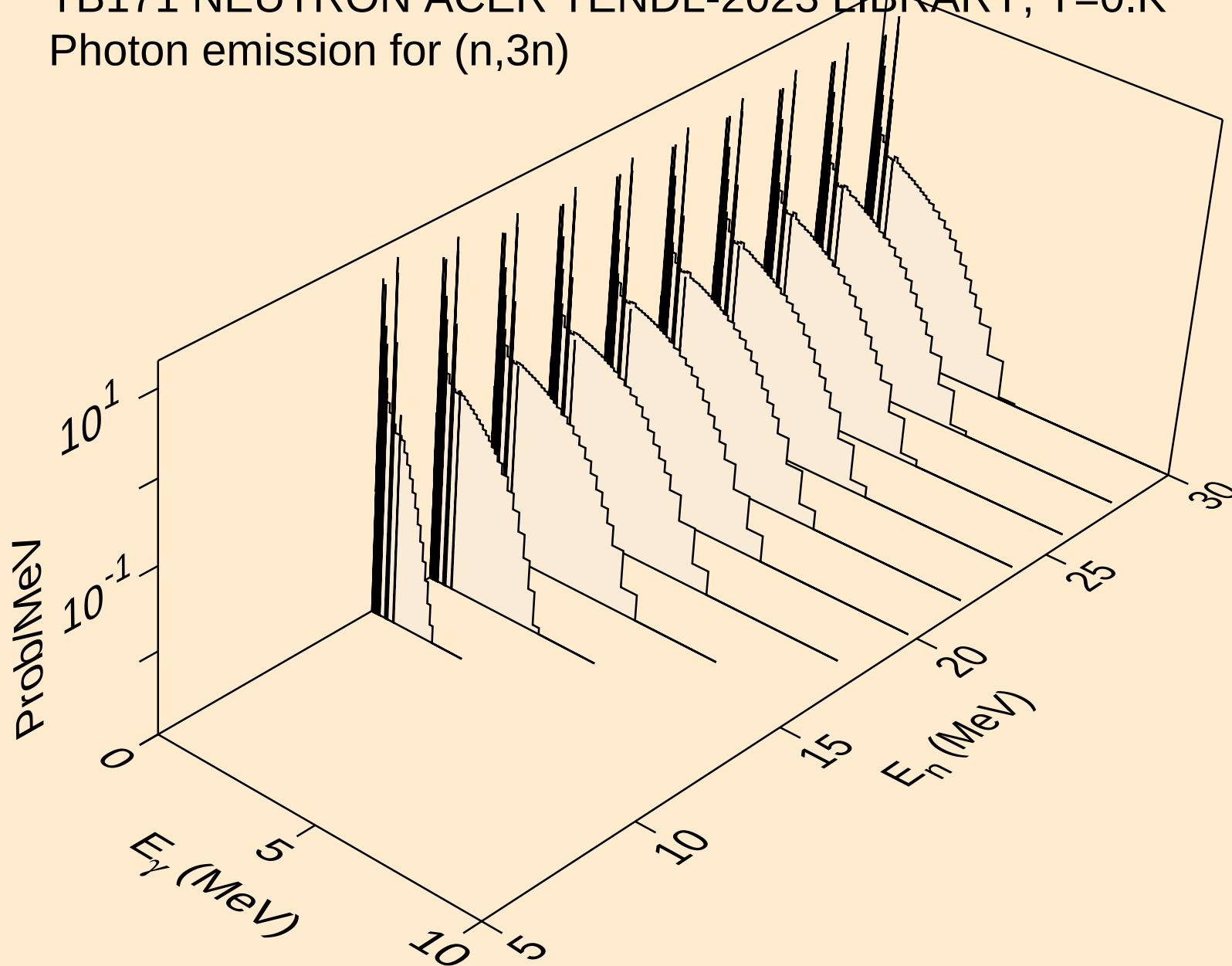
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



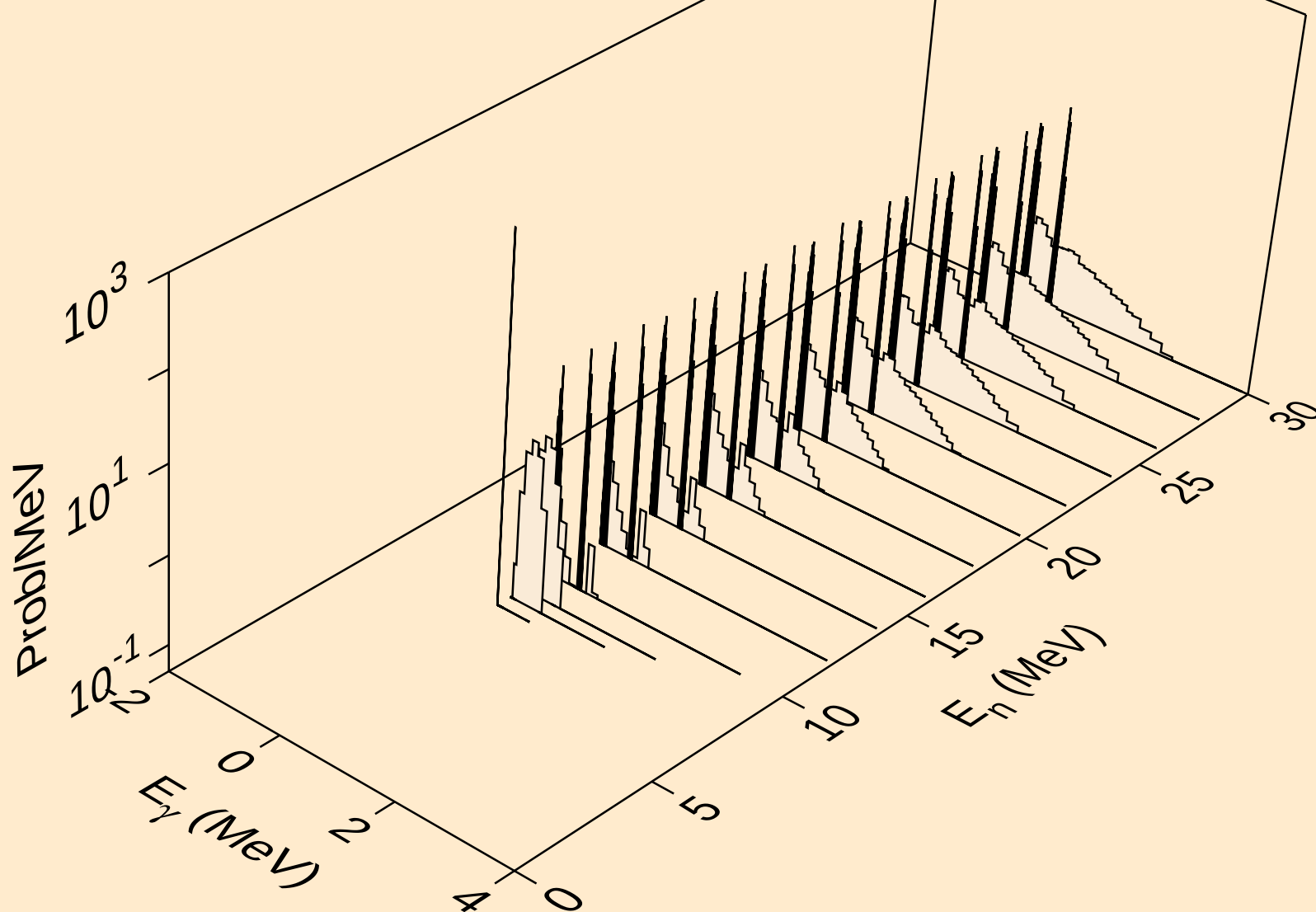
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



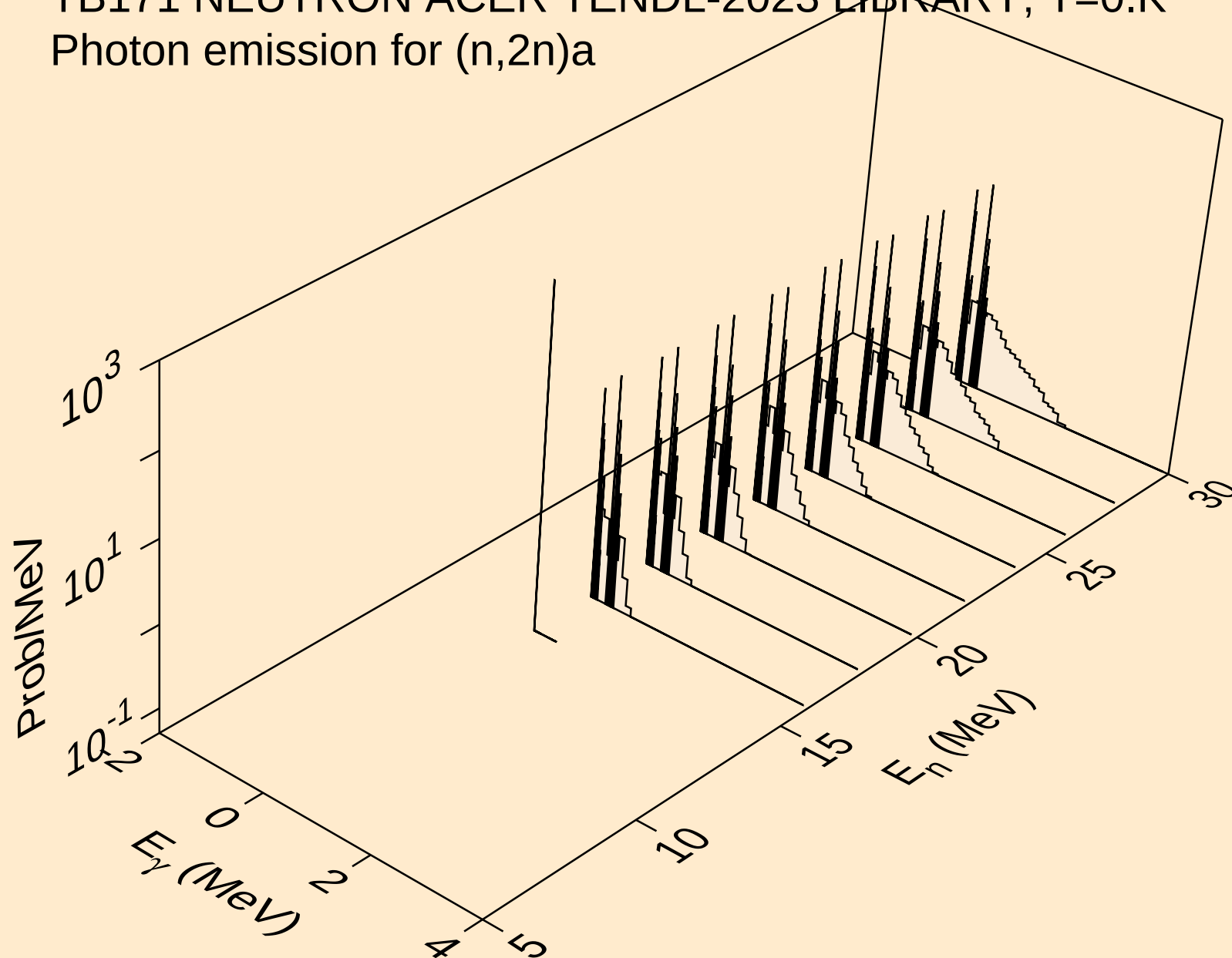
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



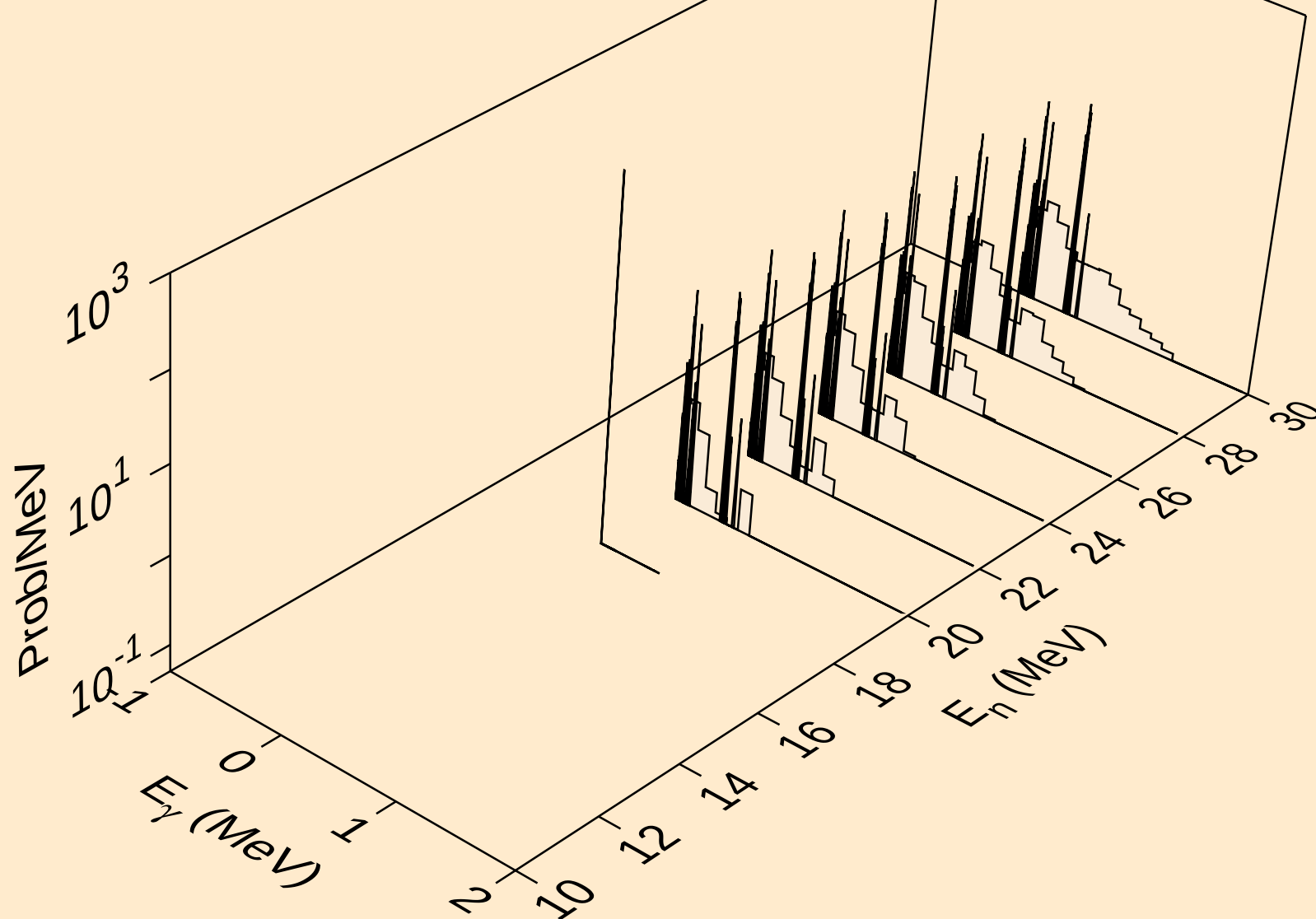
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



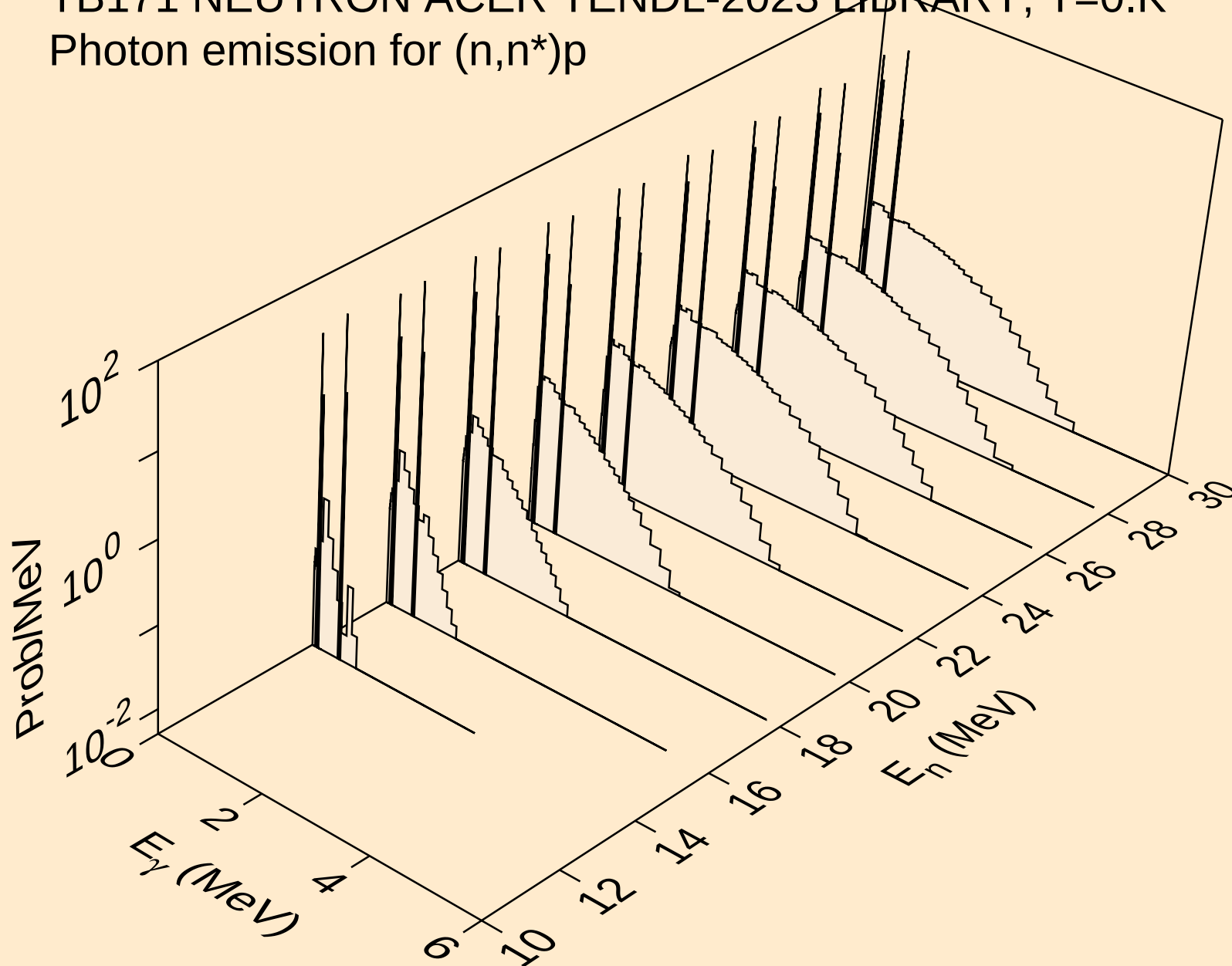
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



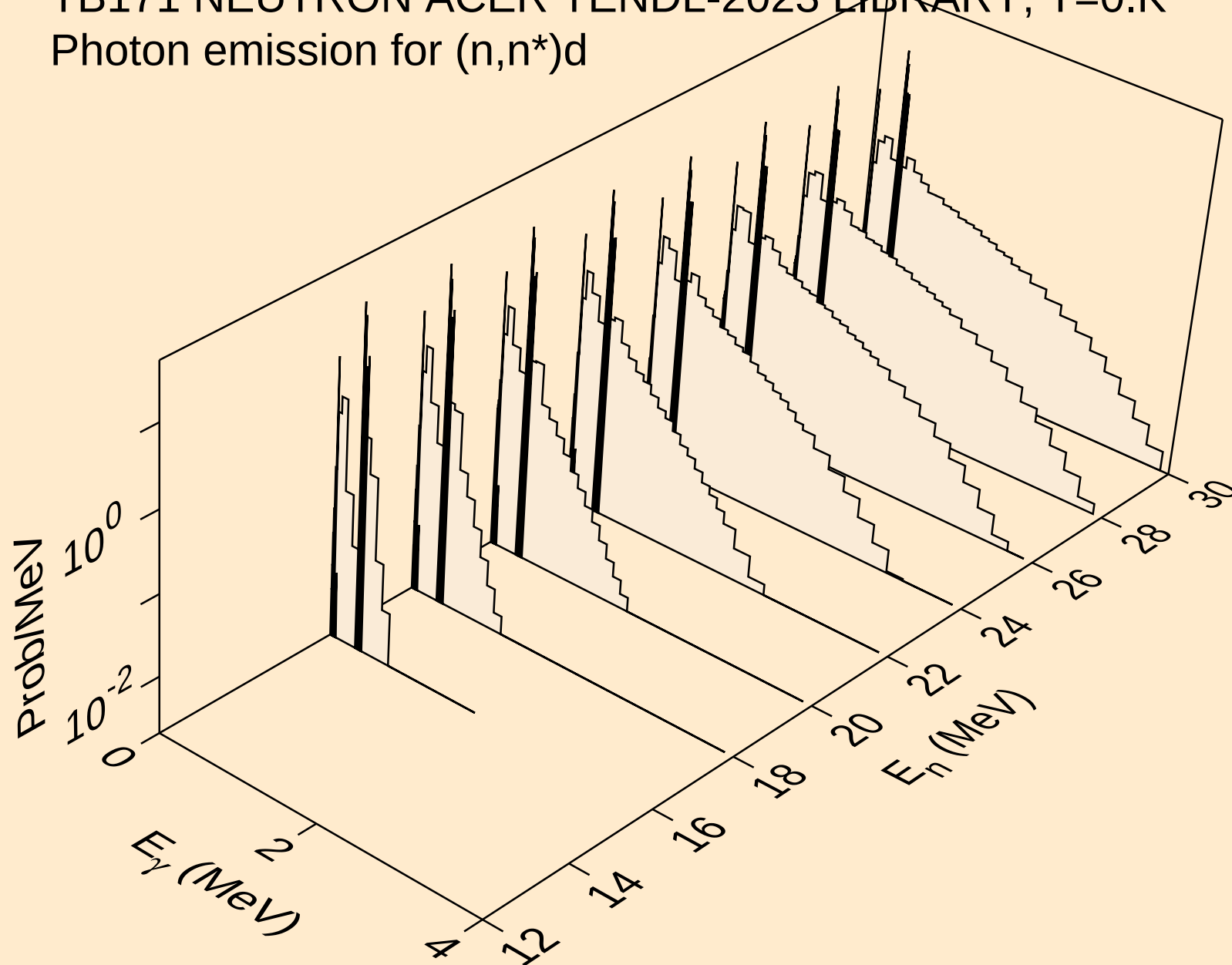
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α



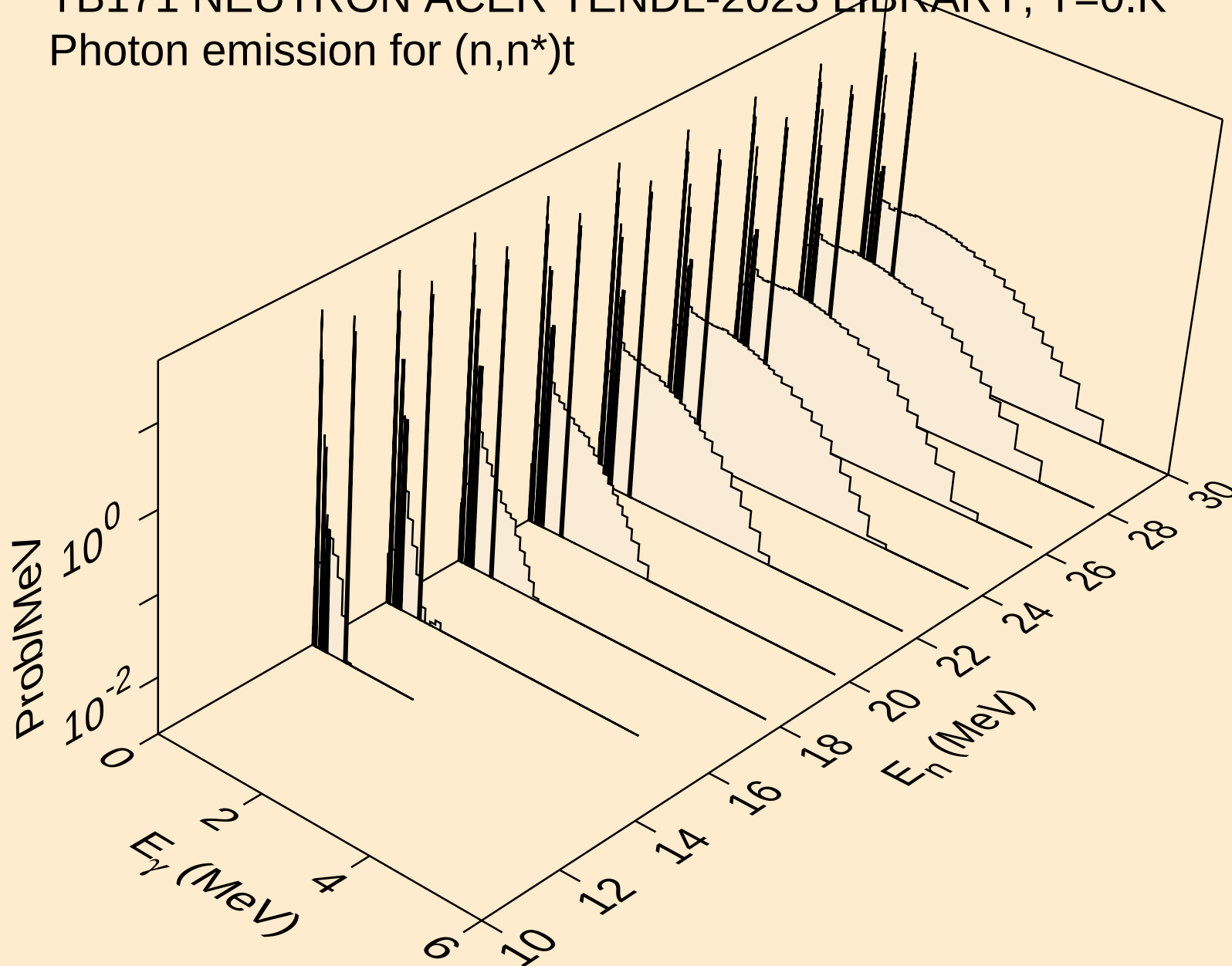
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



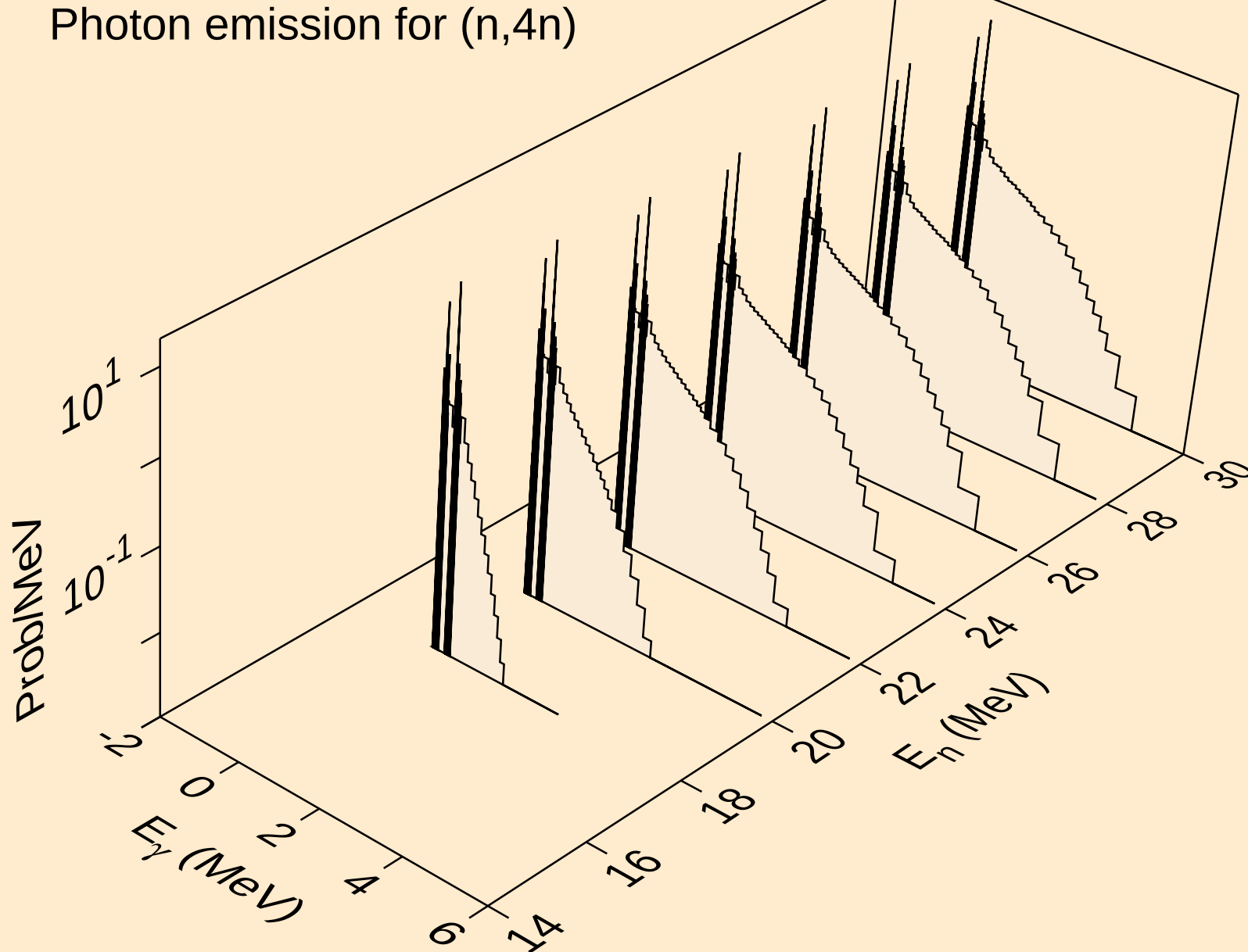
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



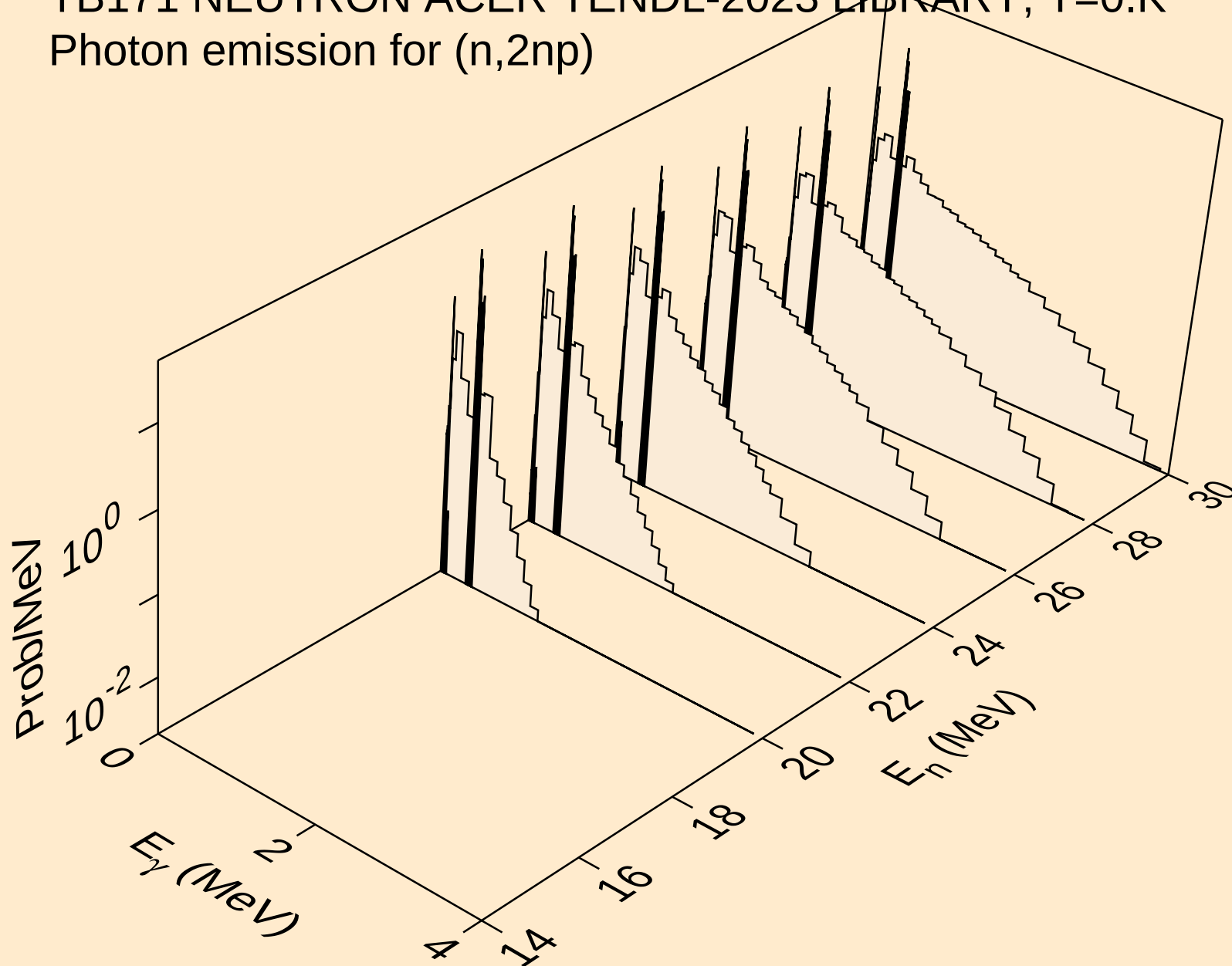
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



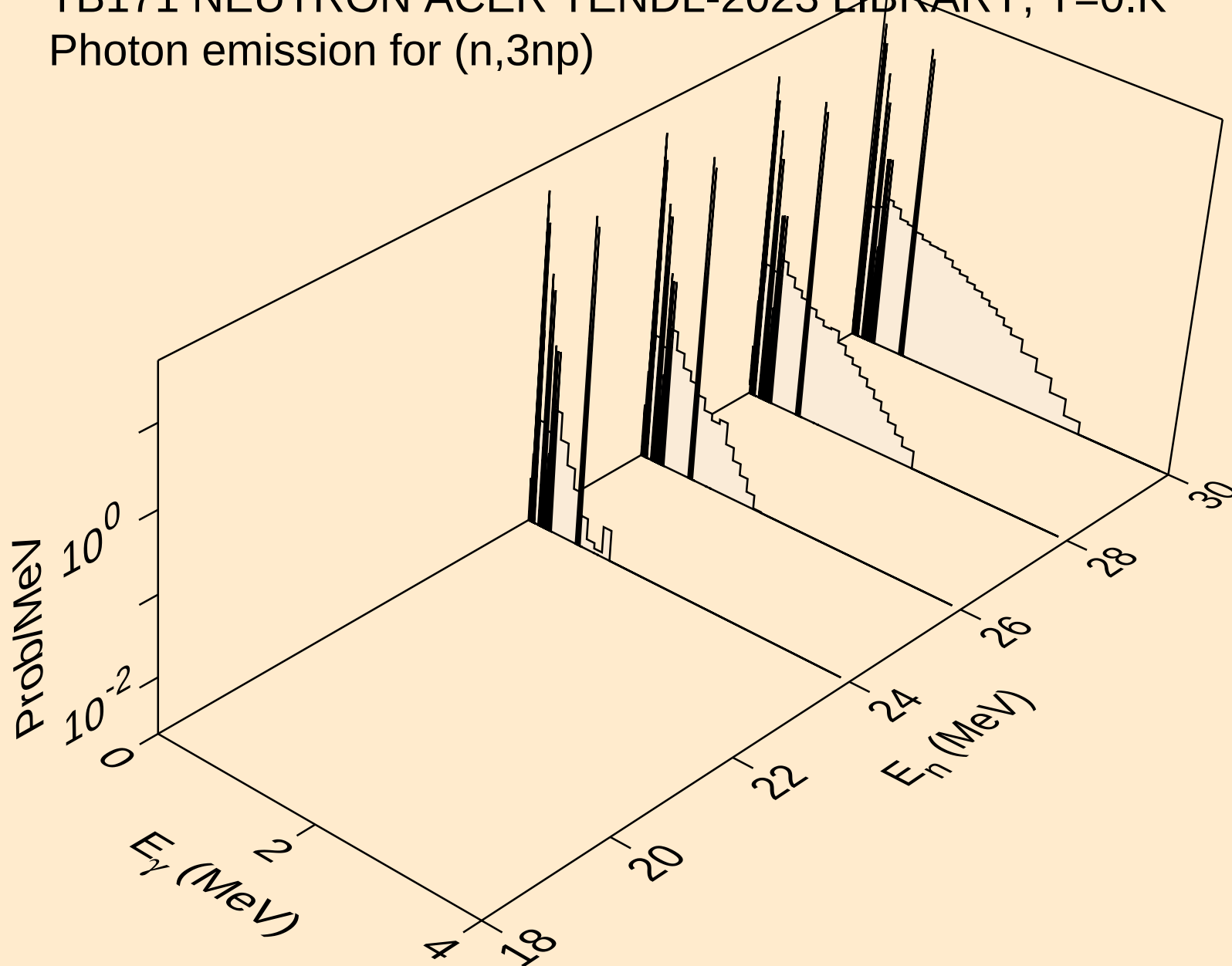
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



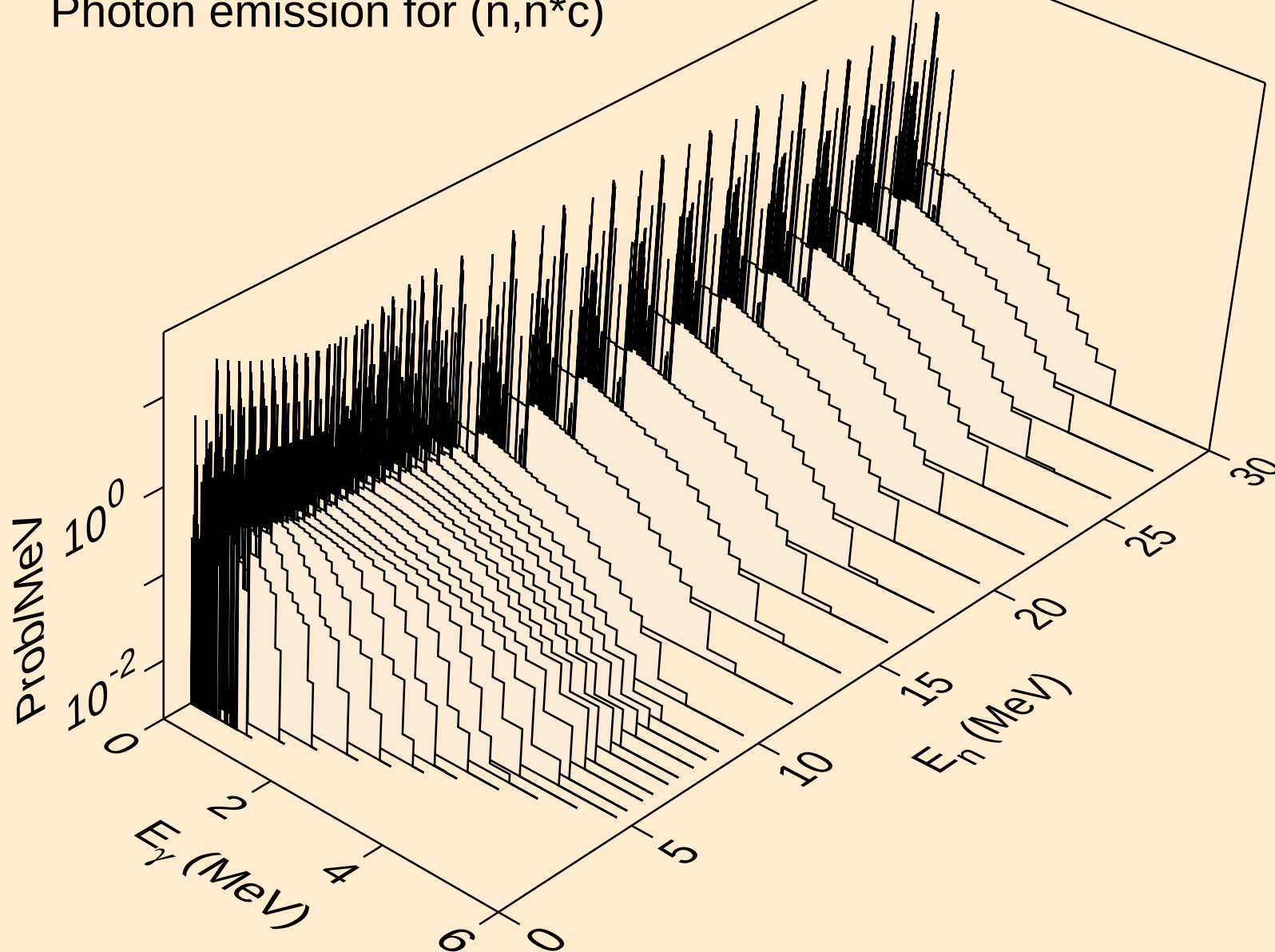
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



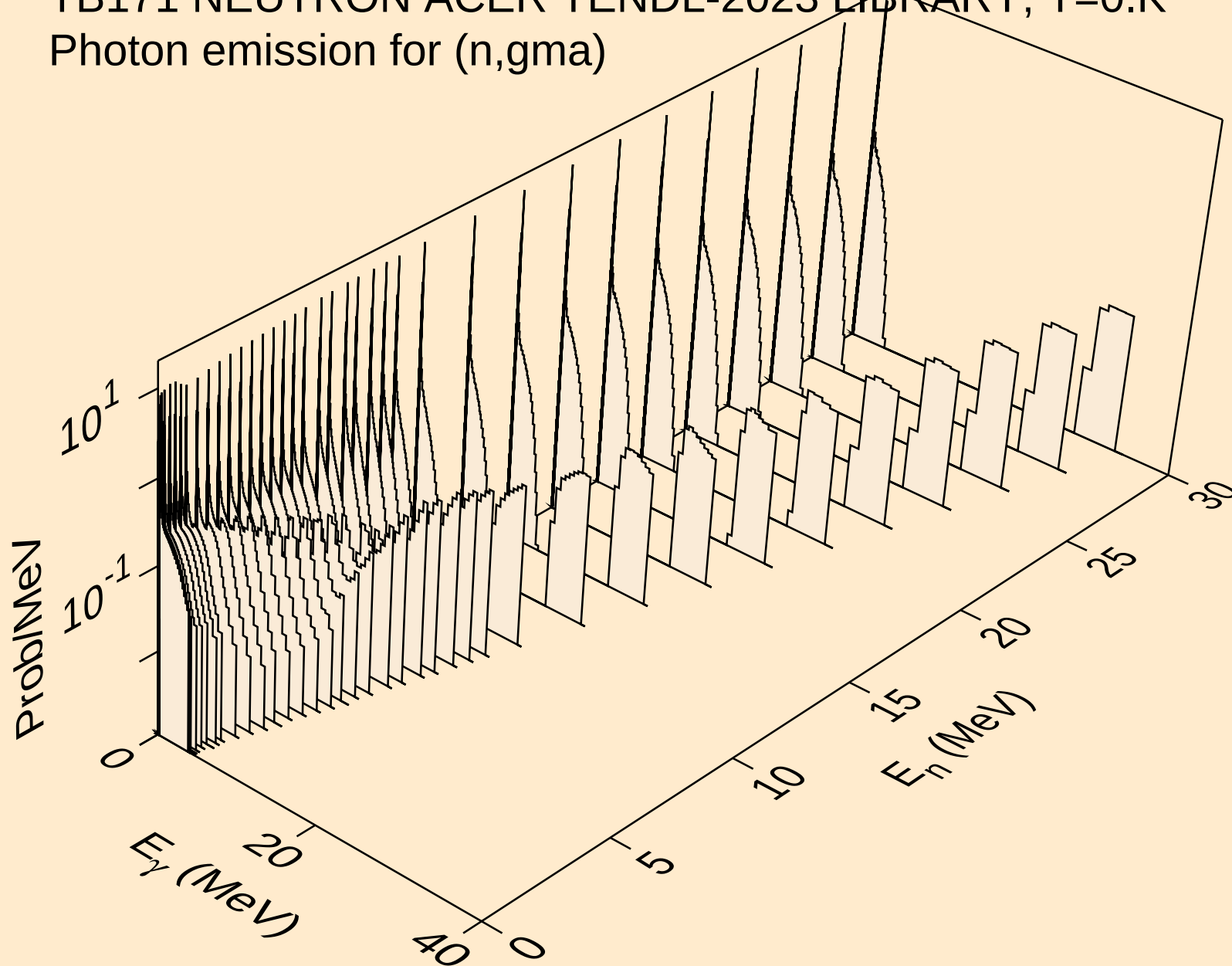
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



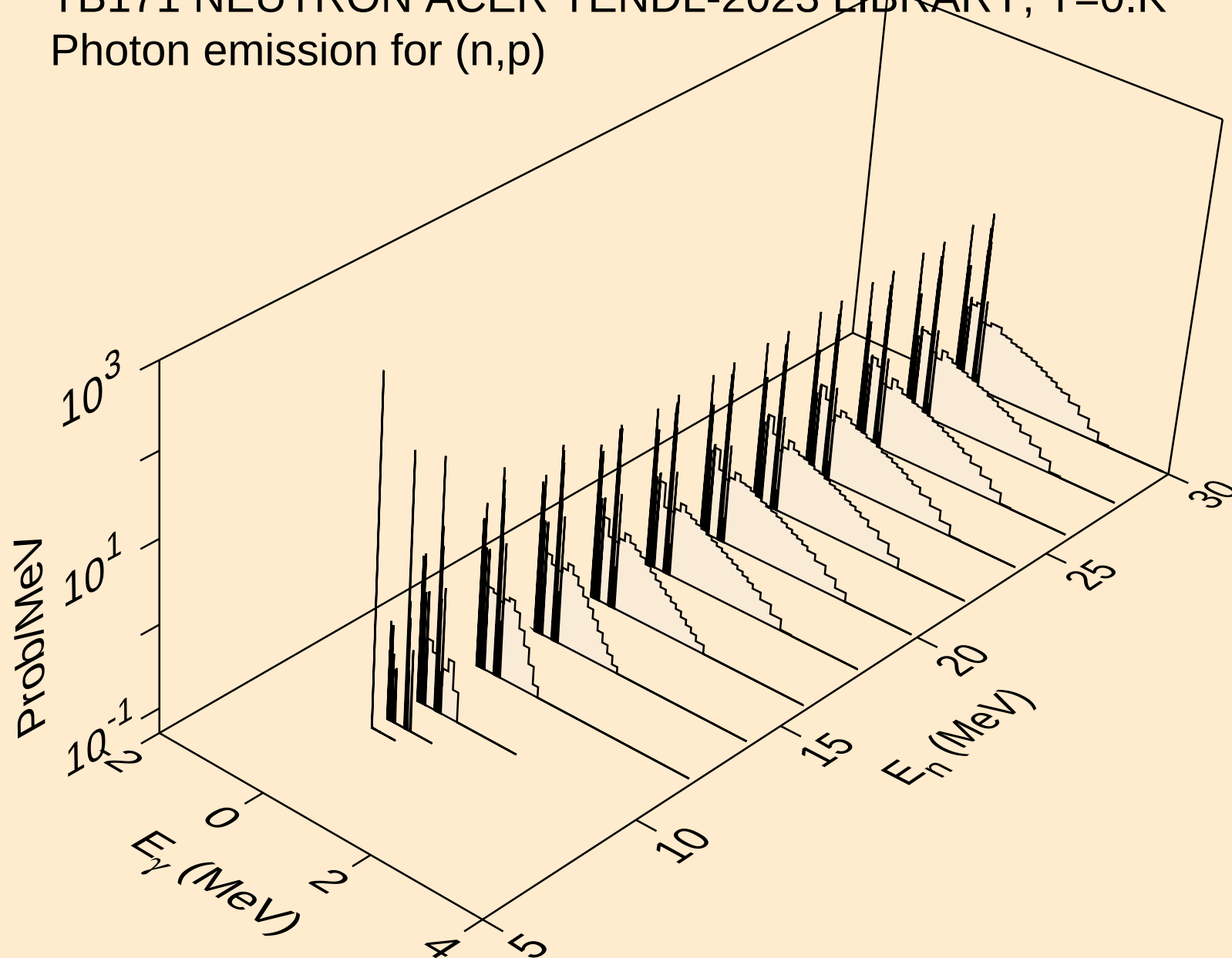
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



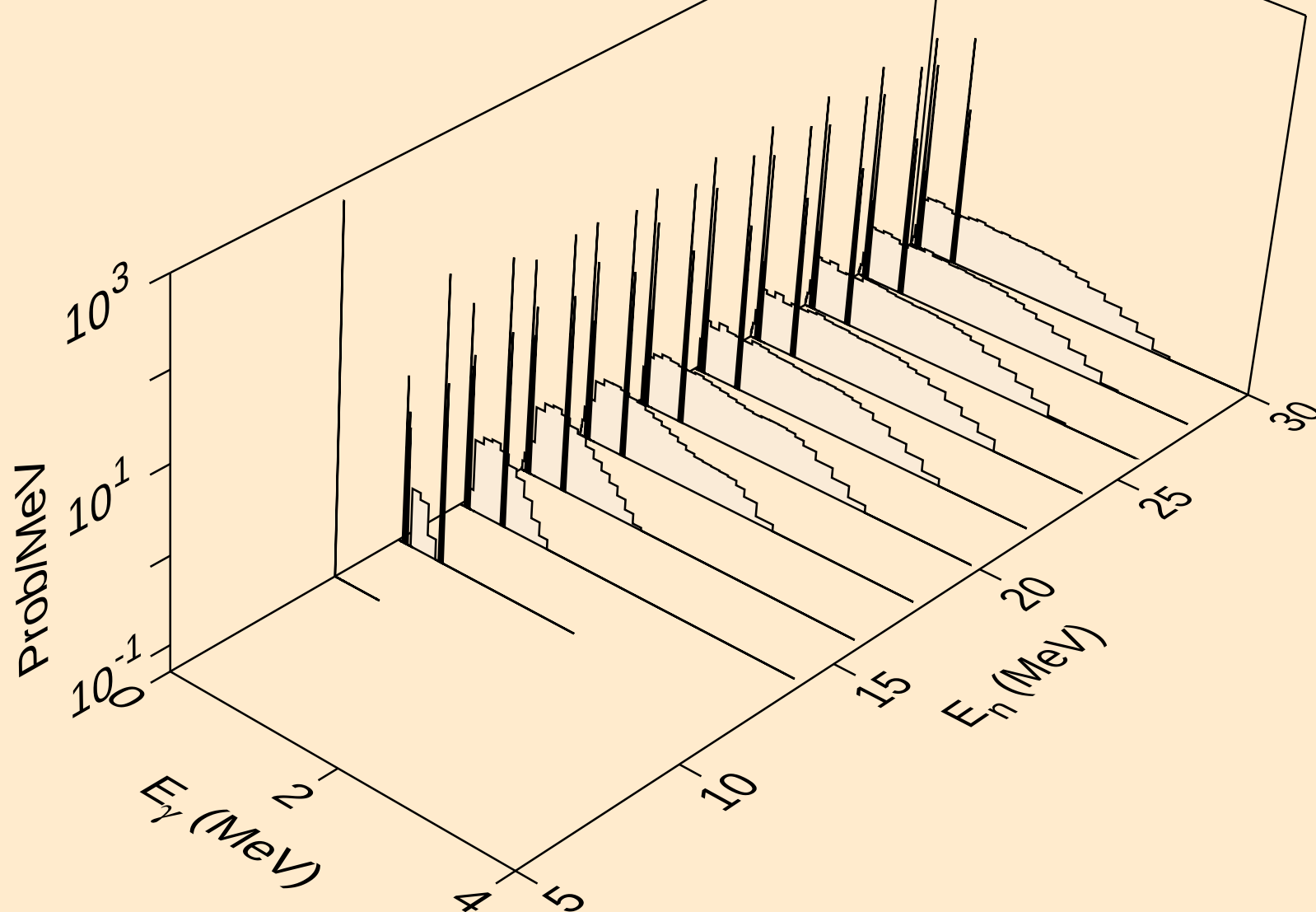
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



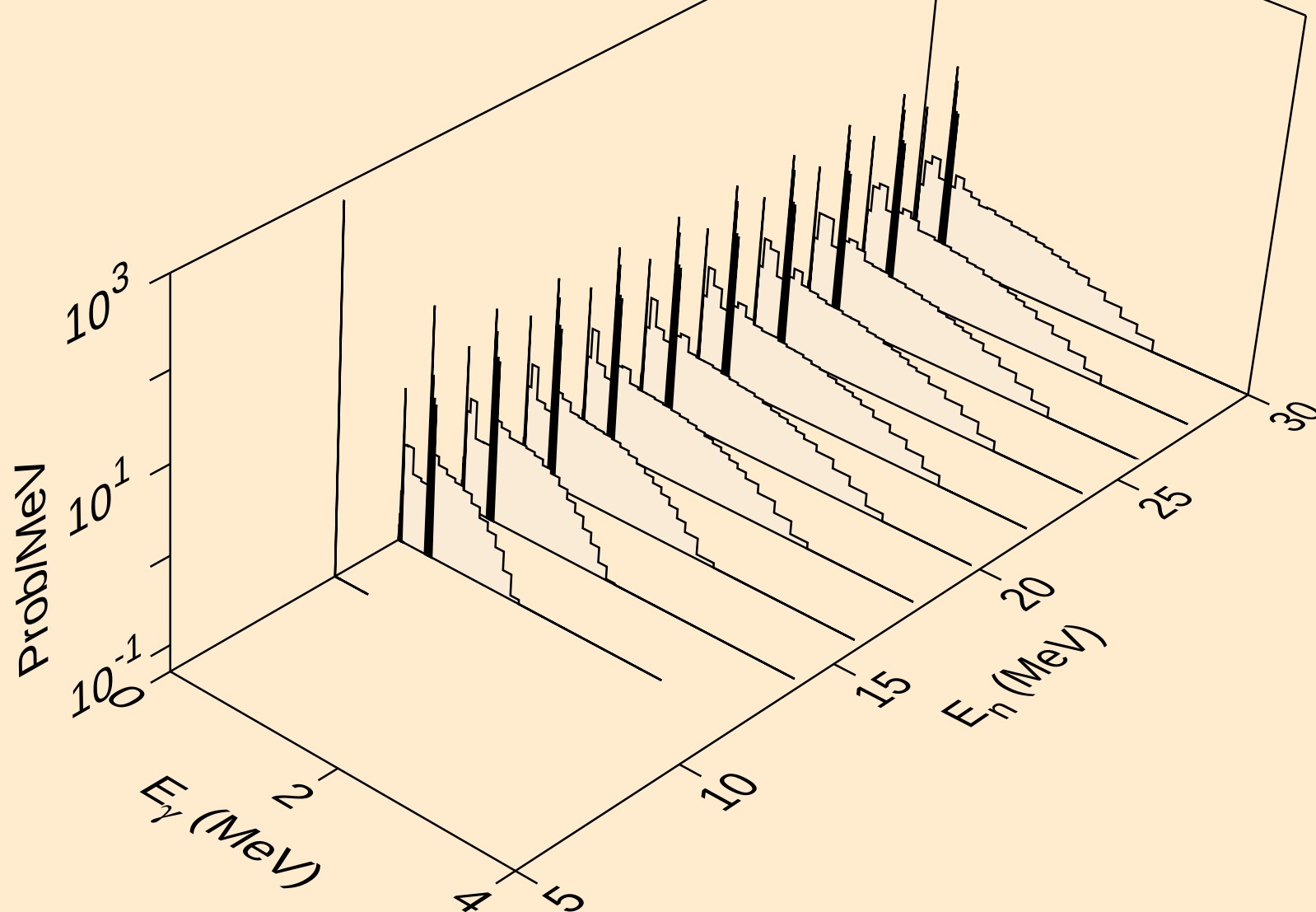
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



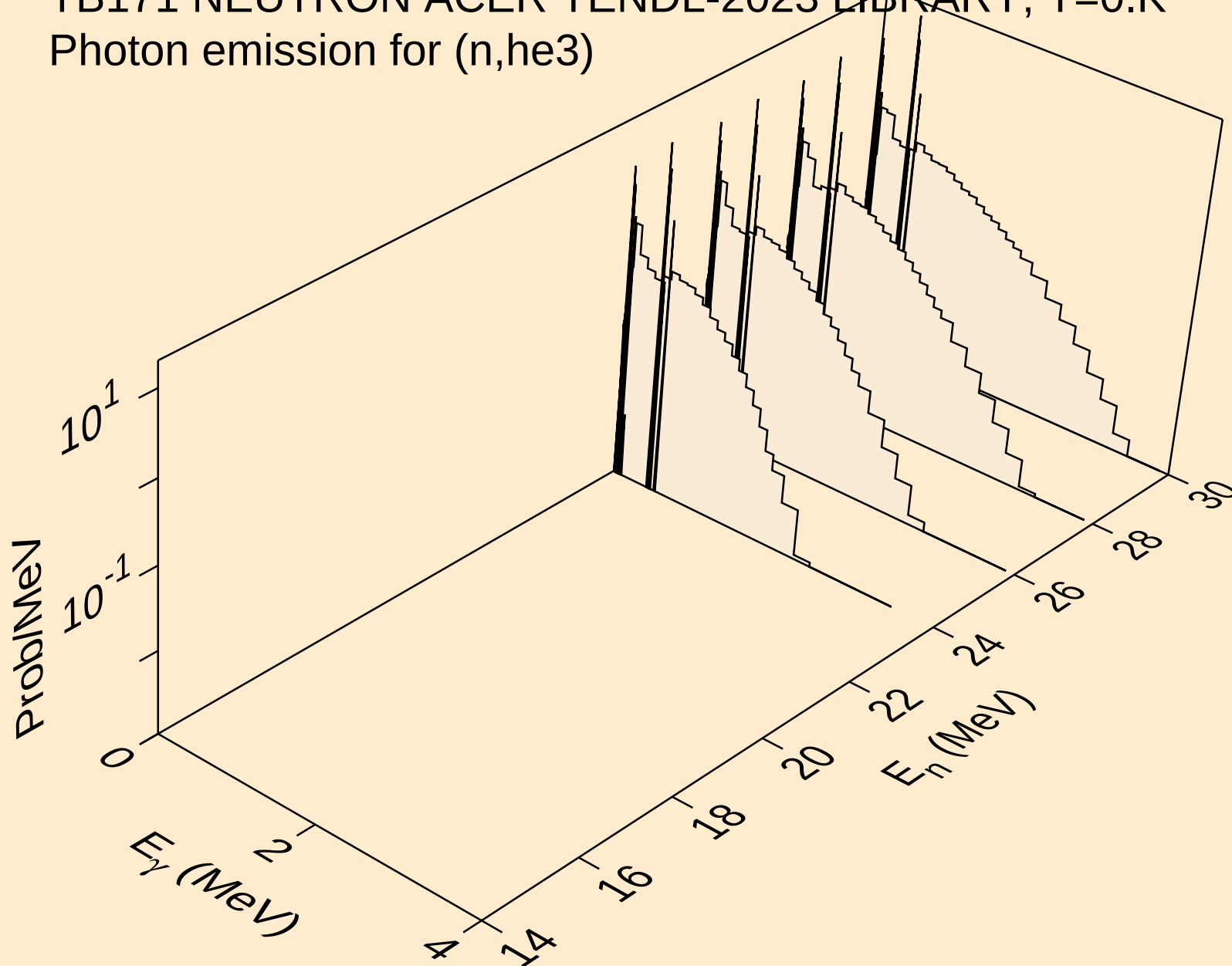
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



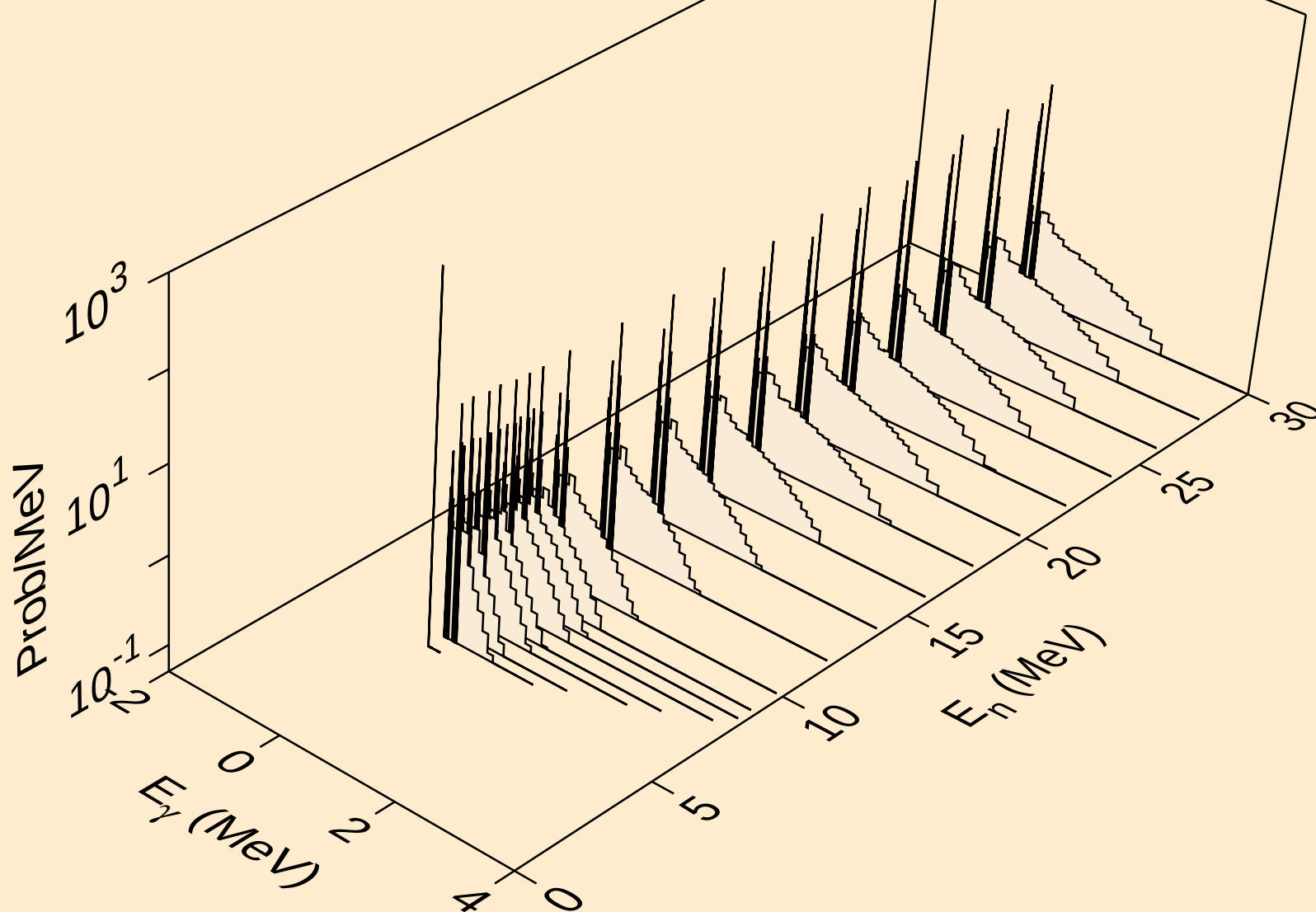
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



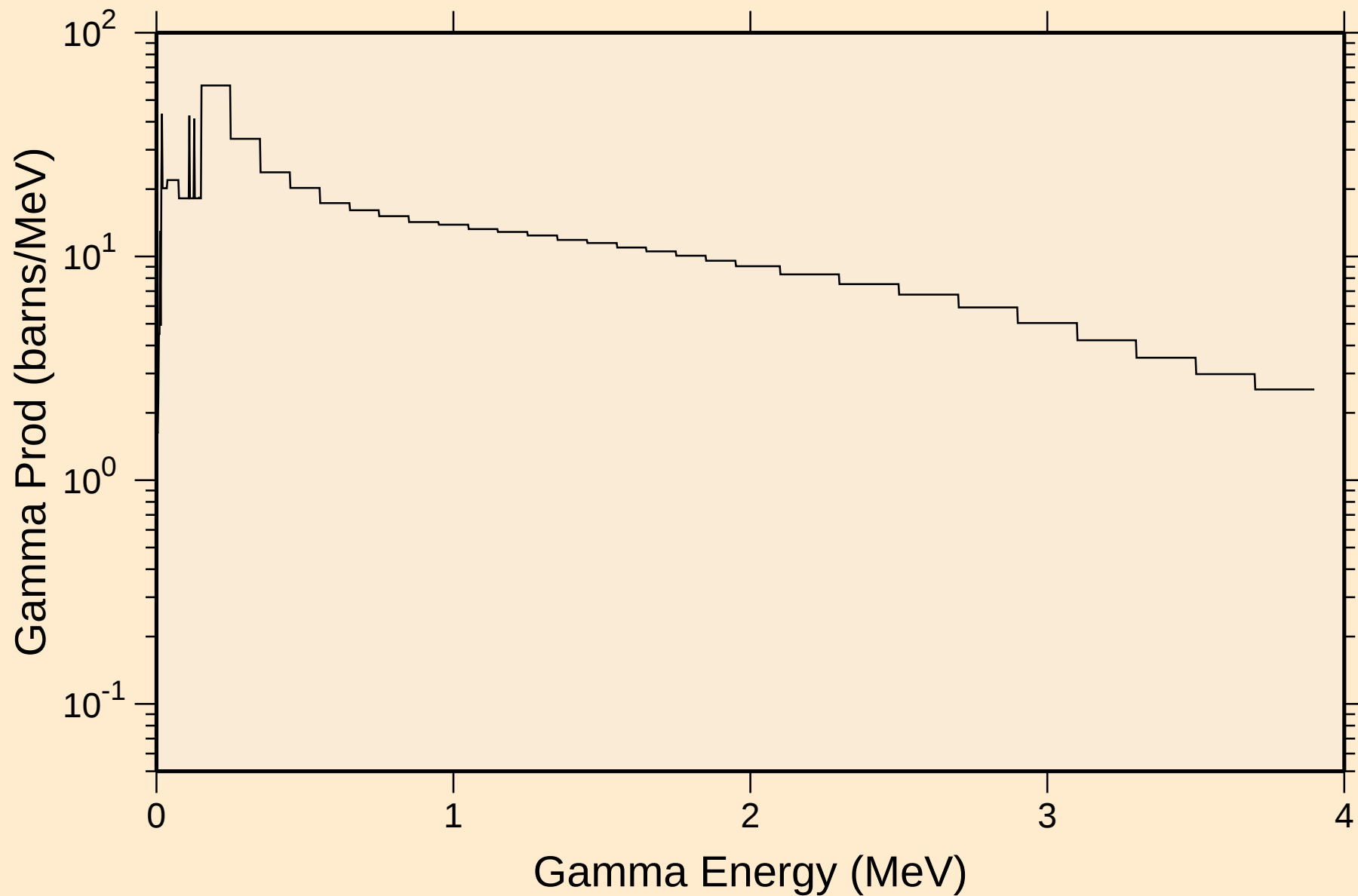
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



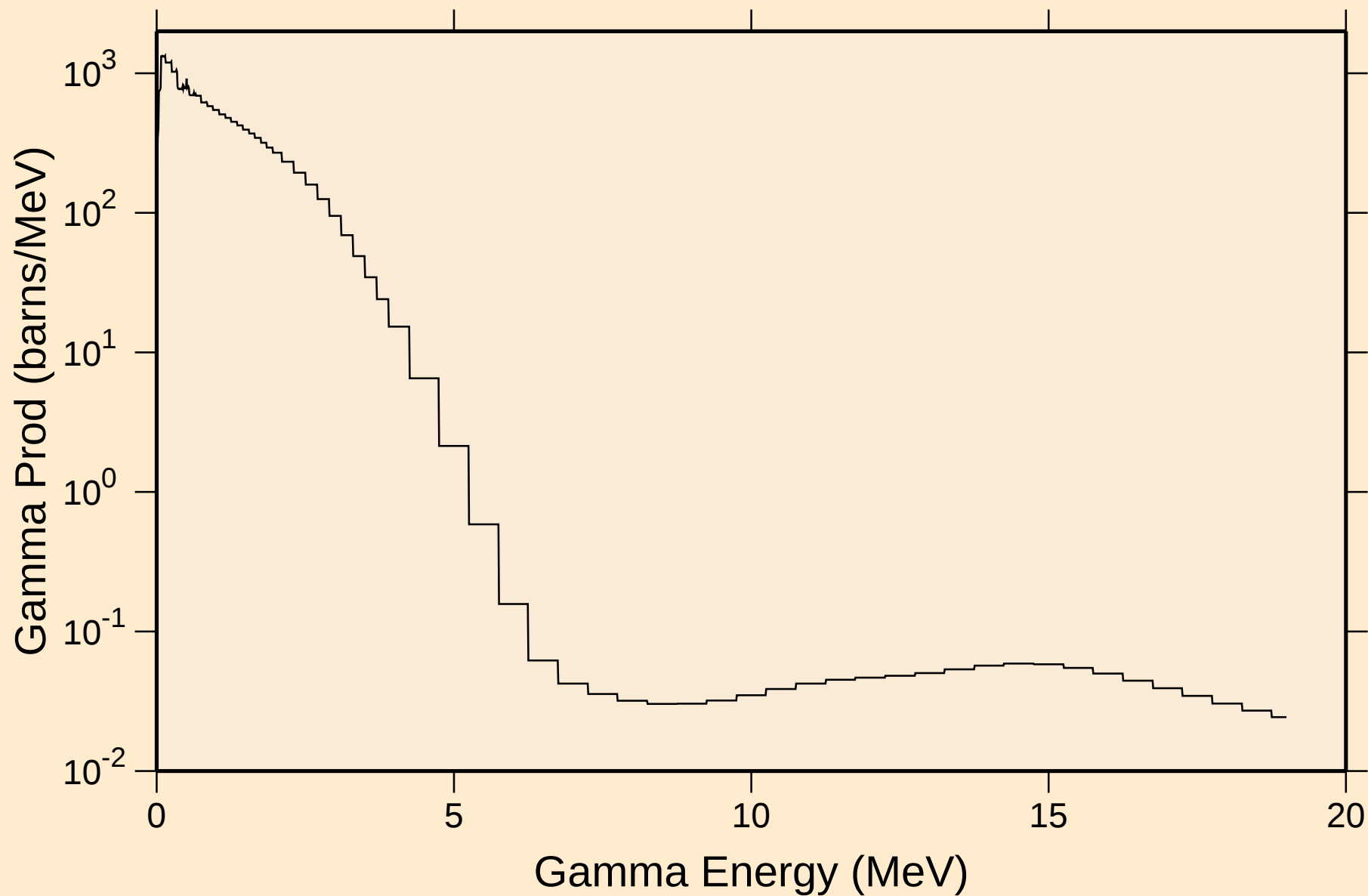
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

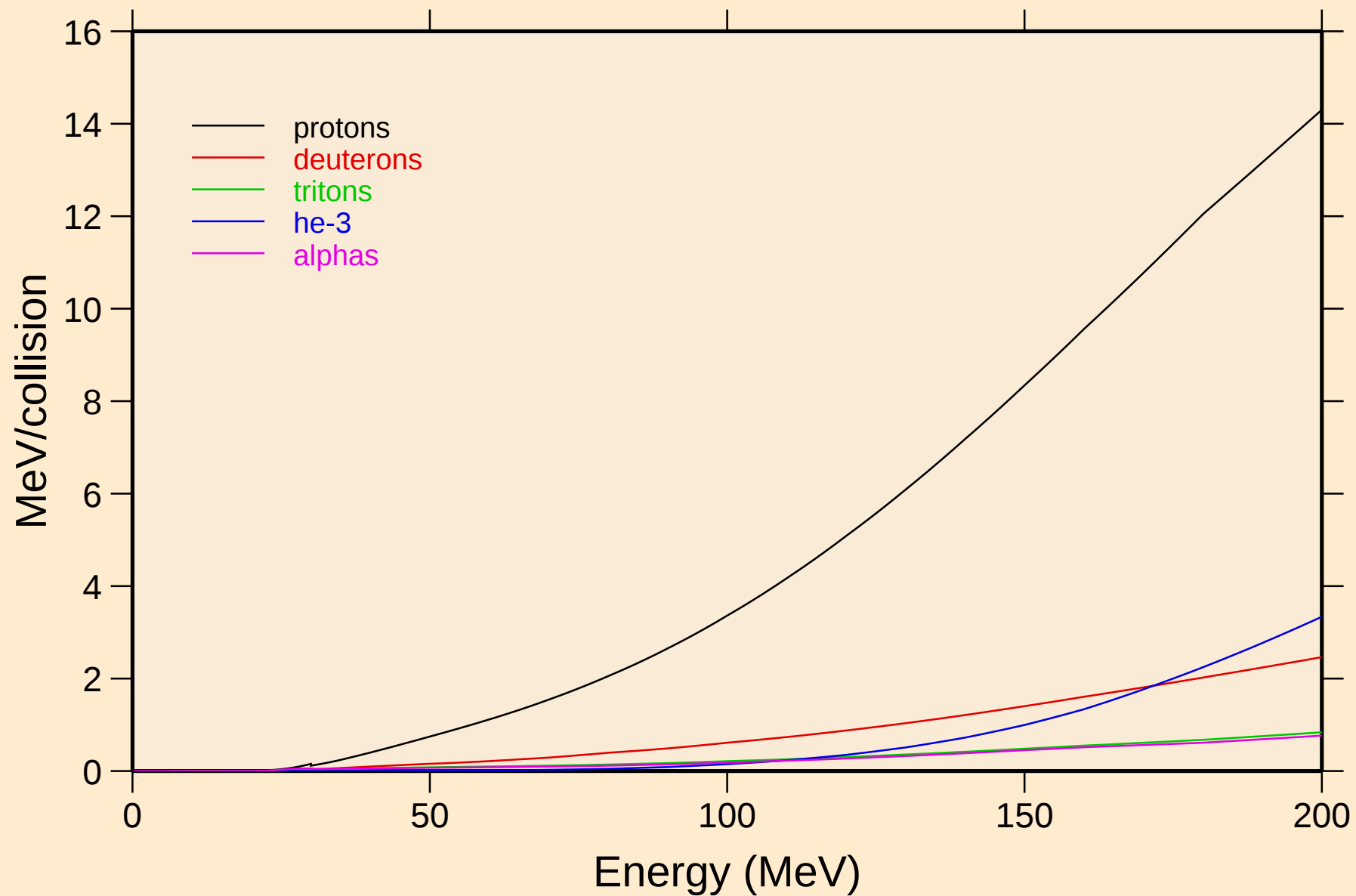


TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

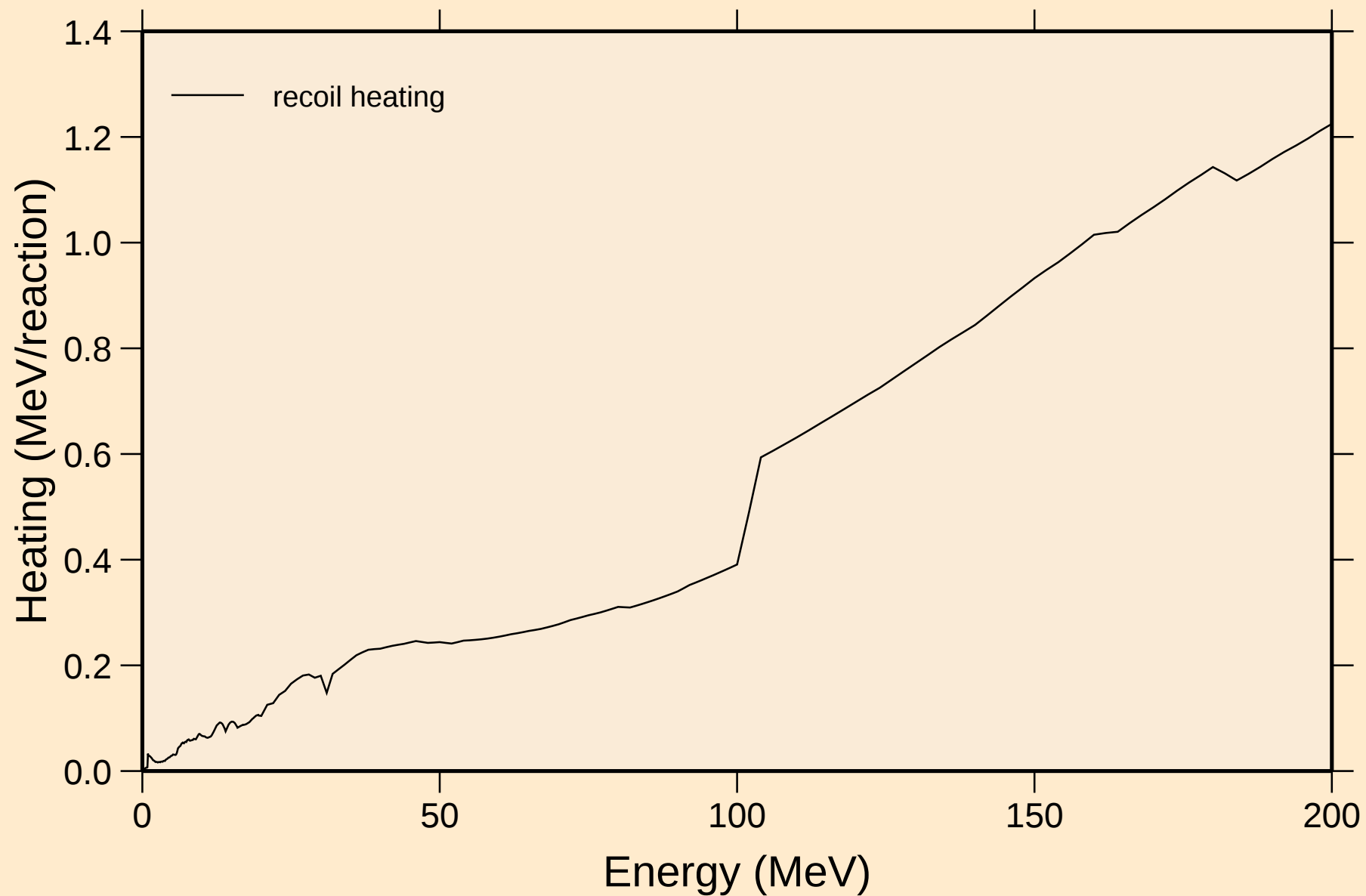


TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

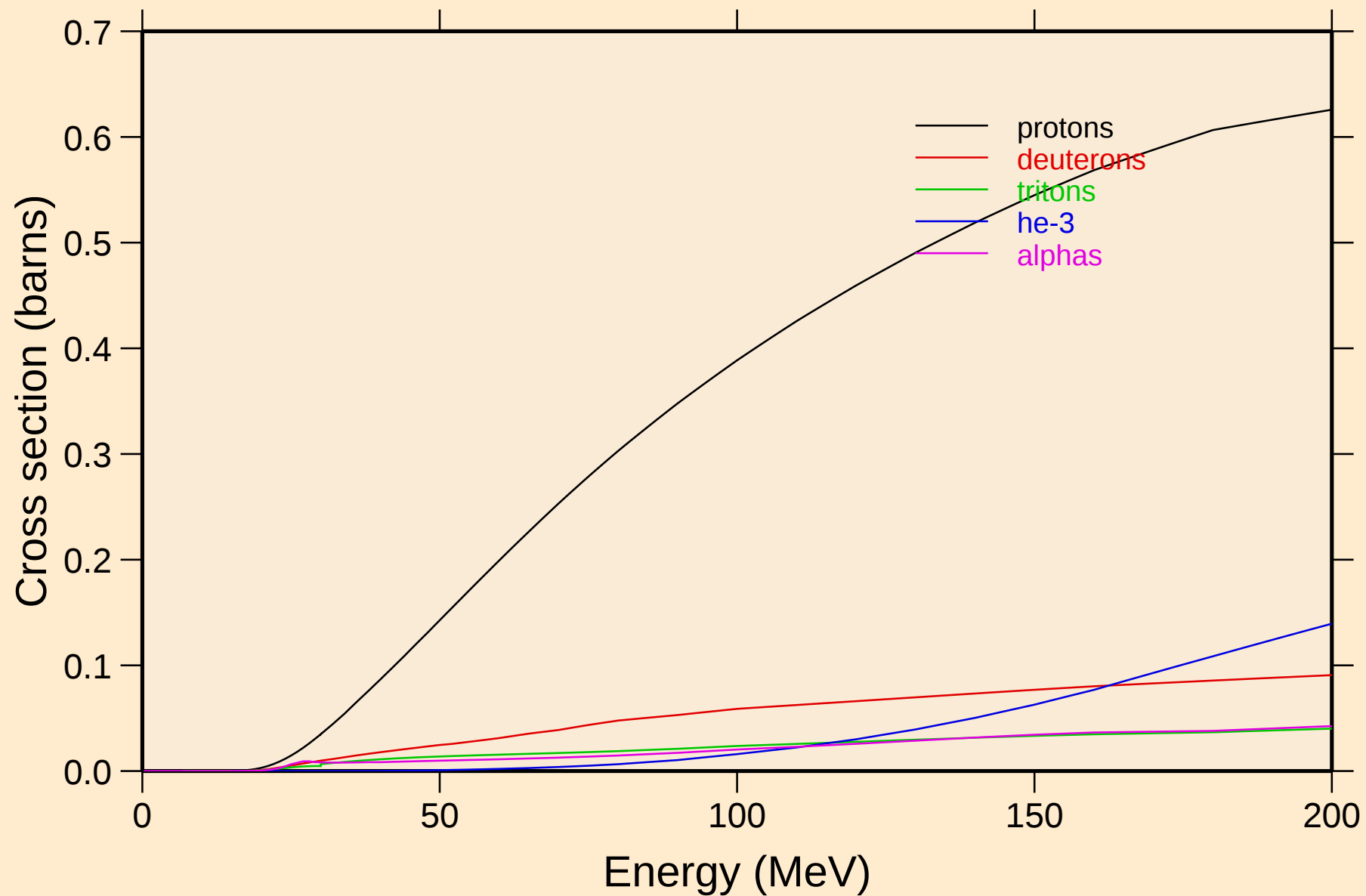


TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

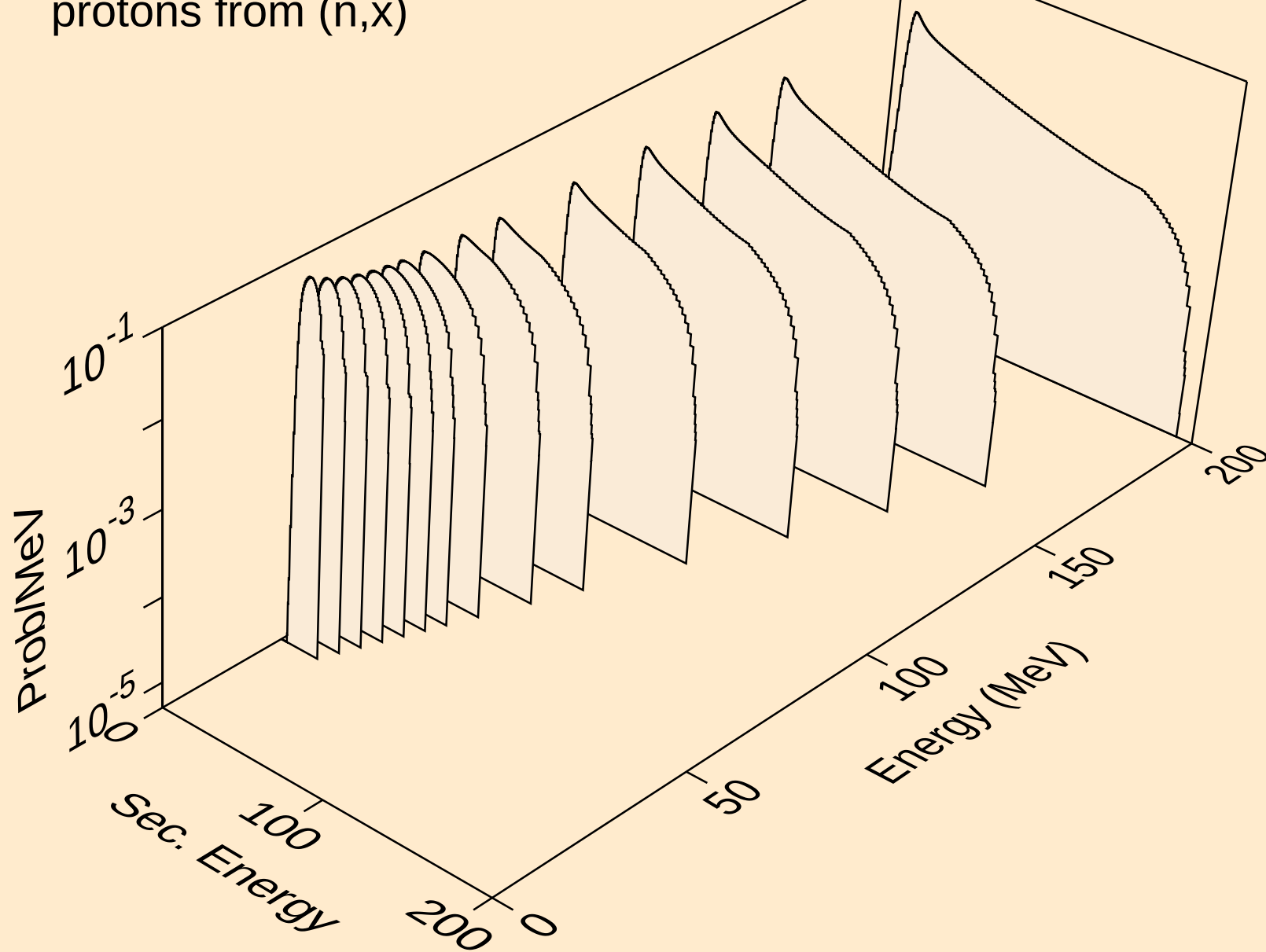


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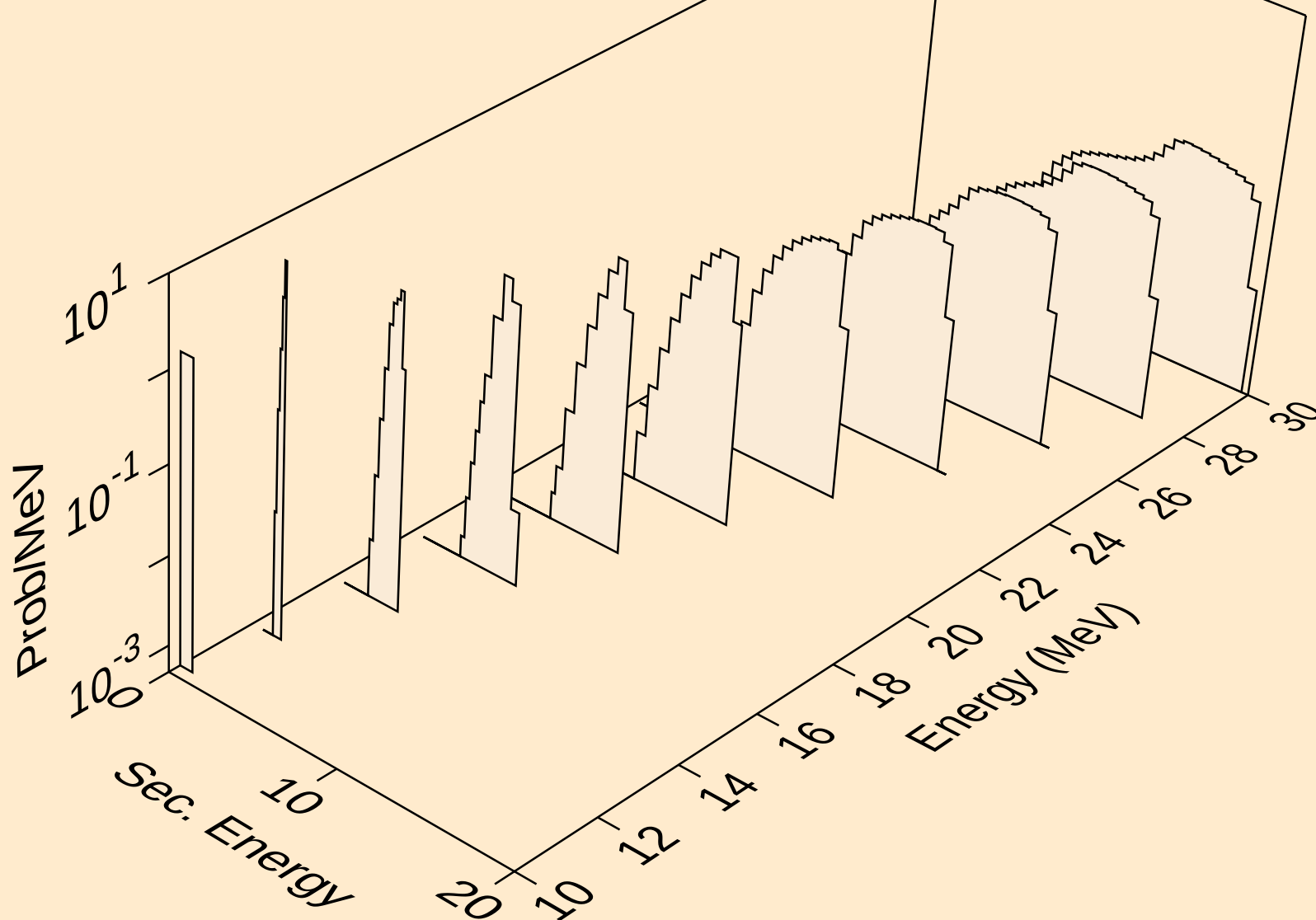
Particle production cross sections



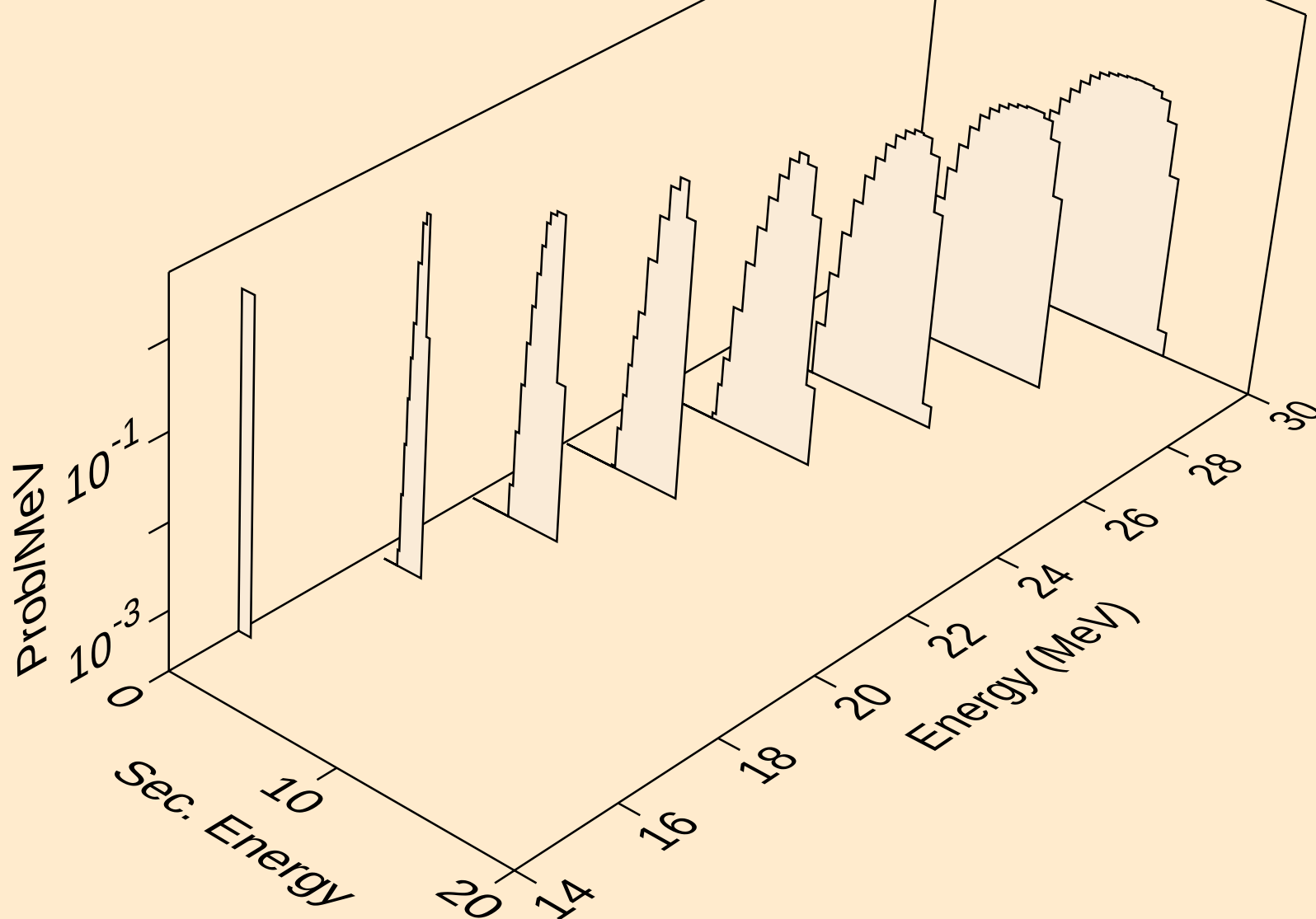
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



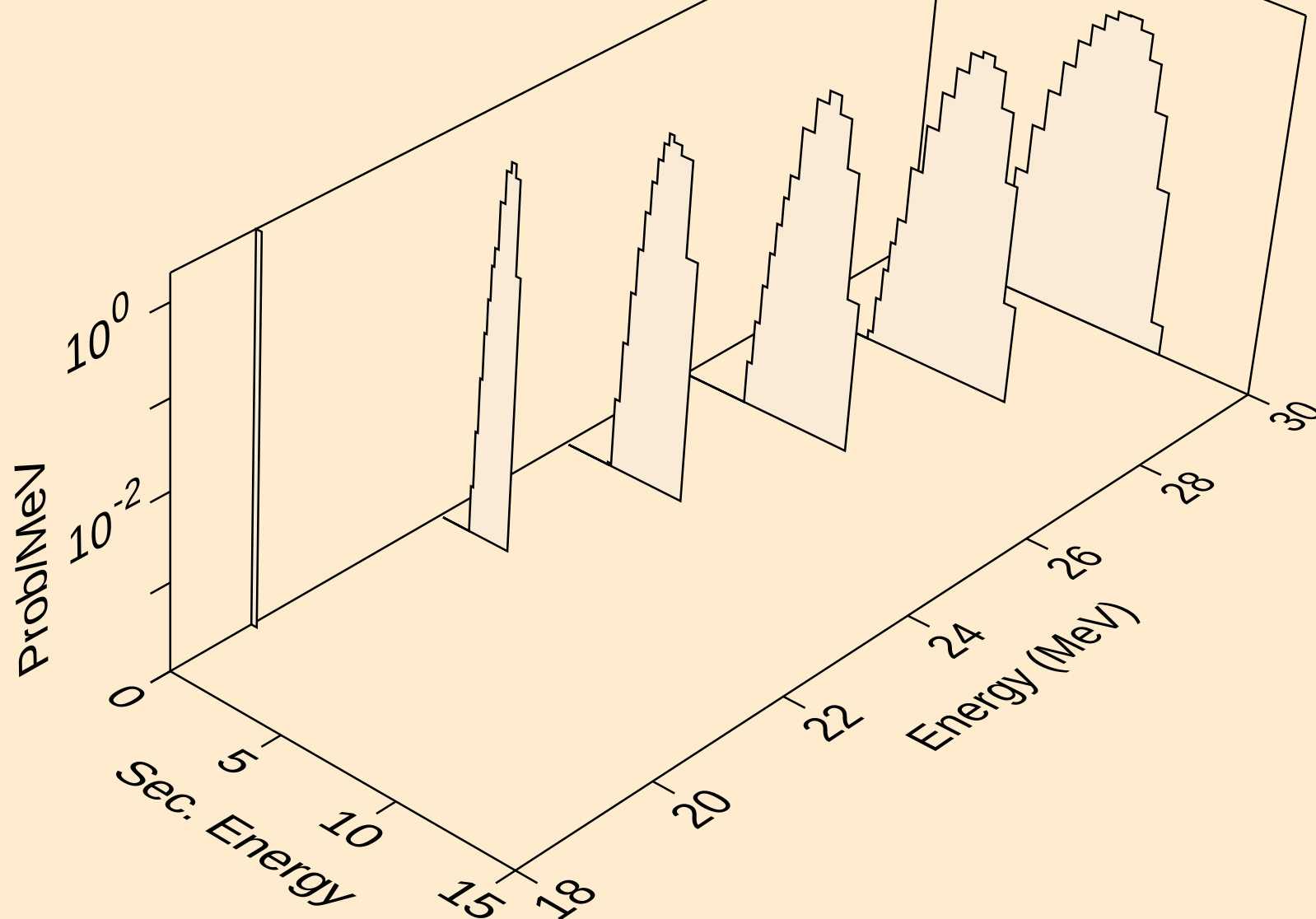
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



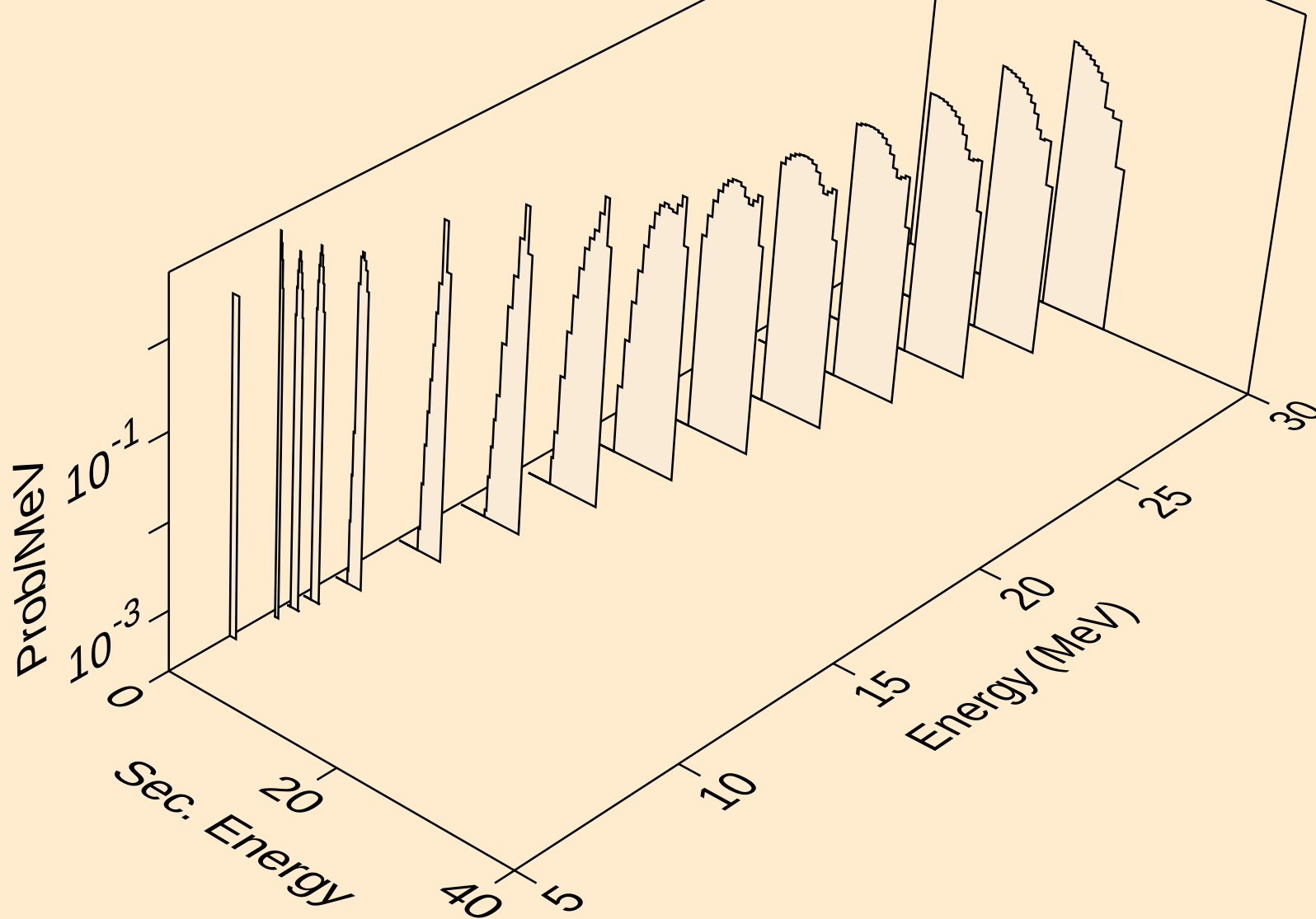
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



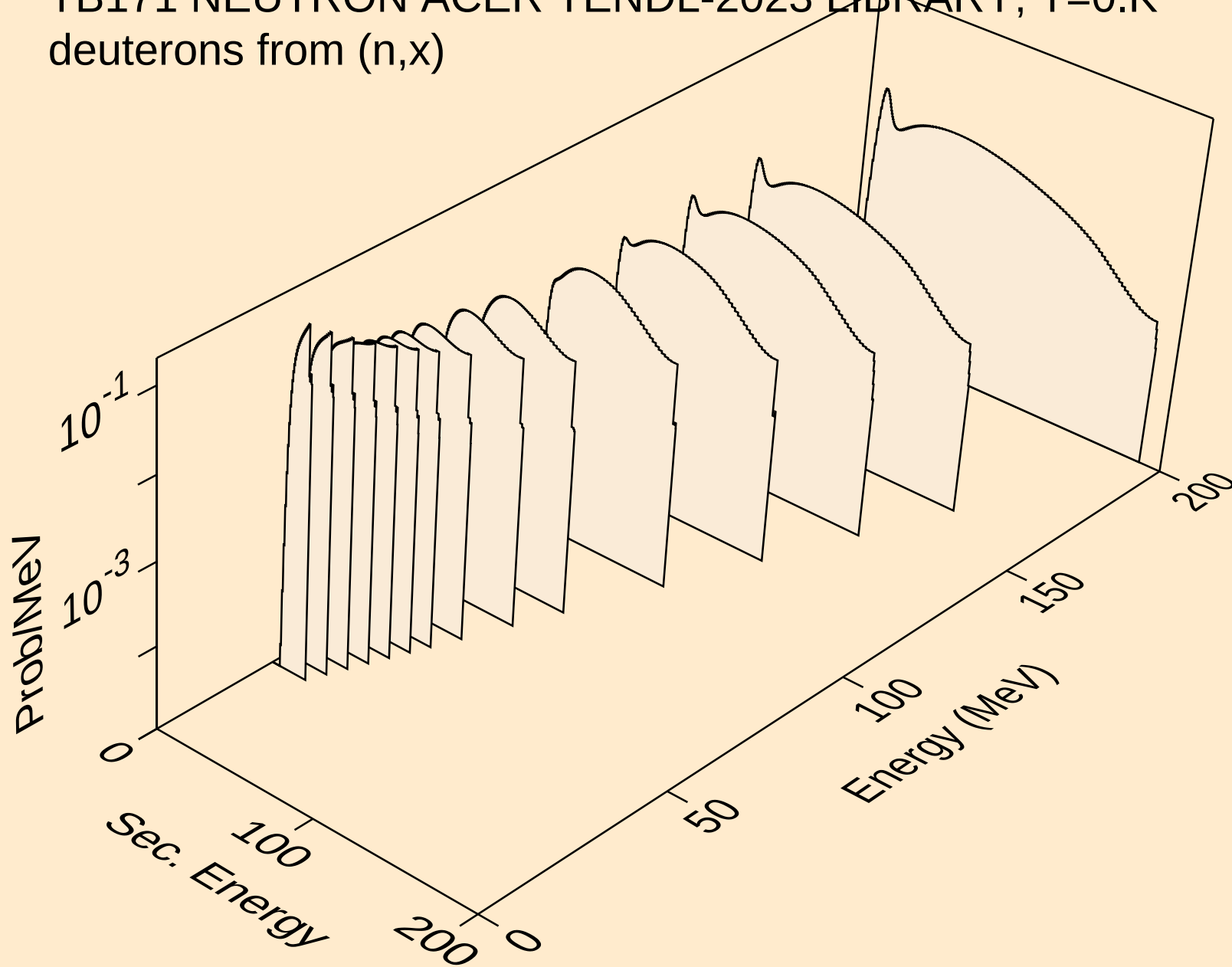
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



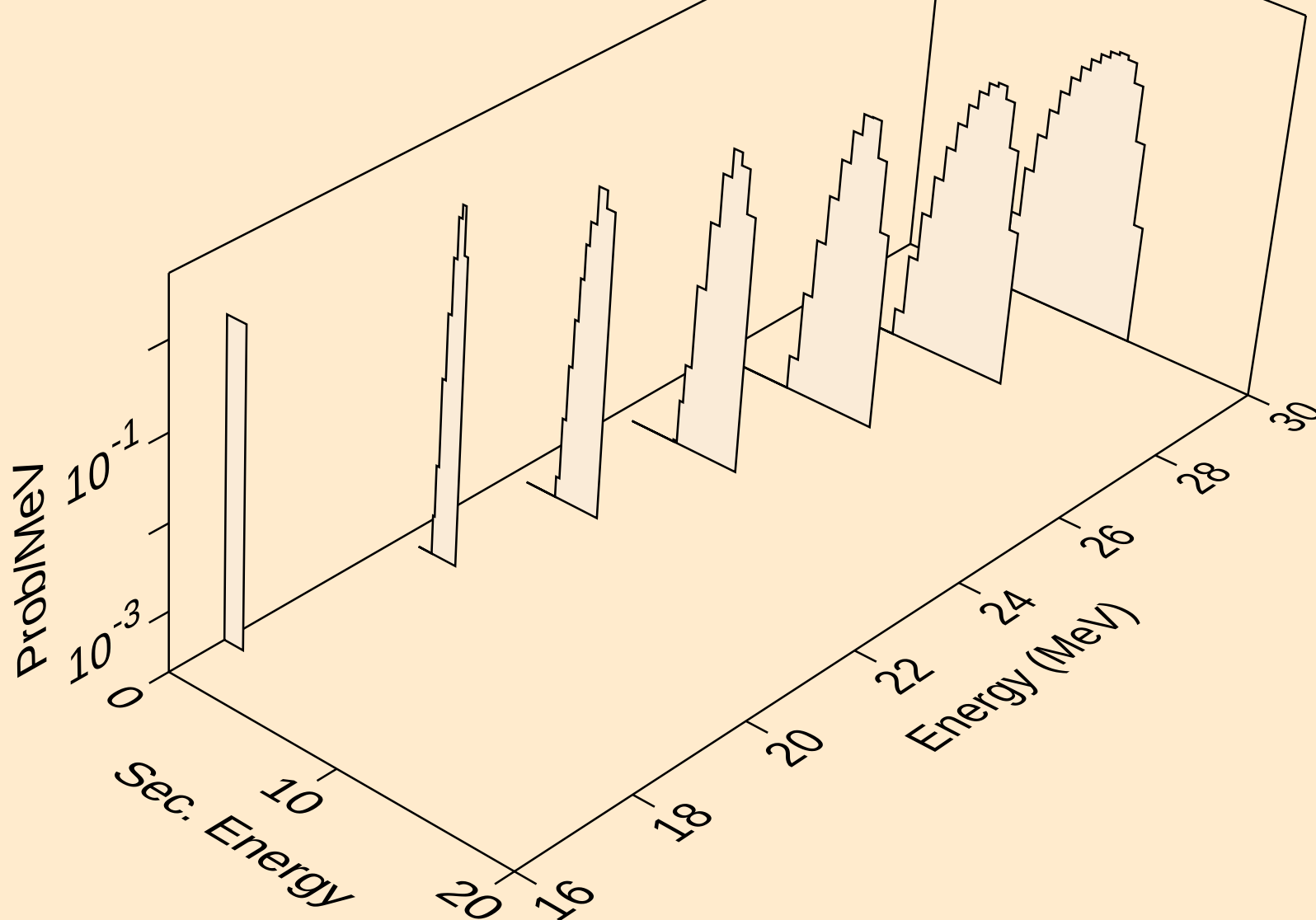
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



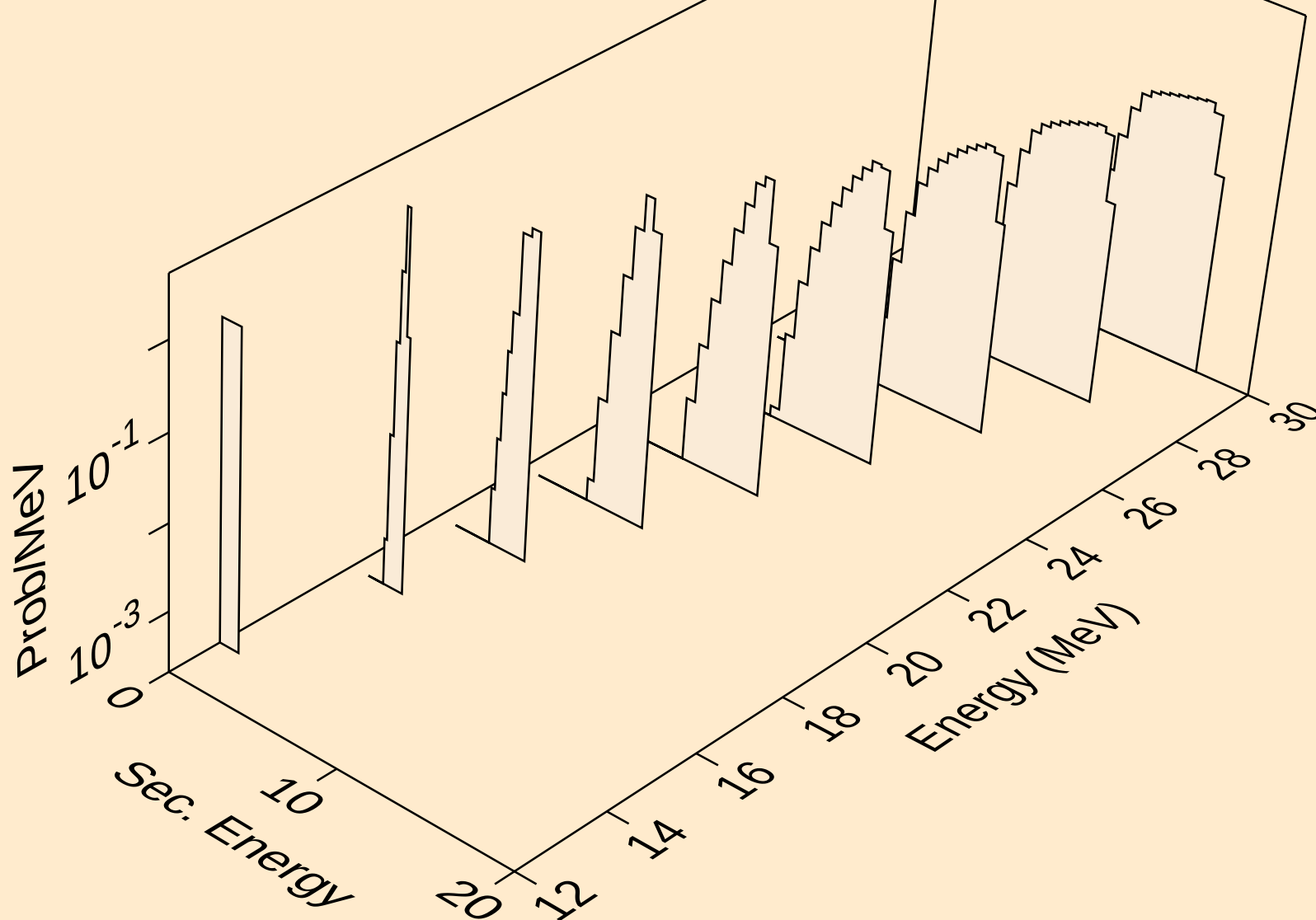
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



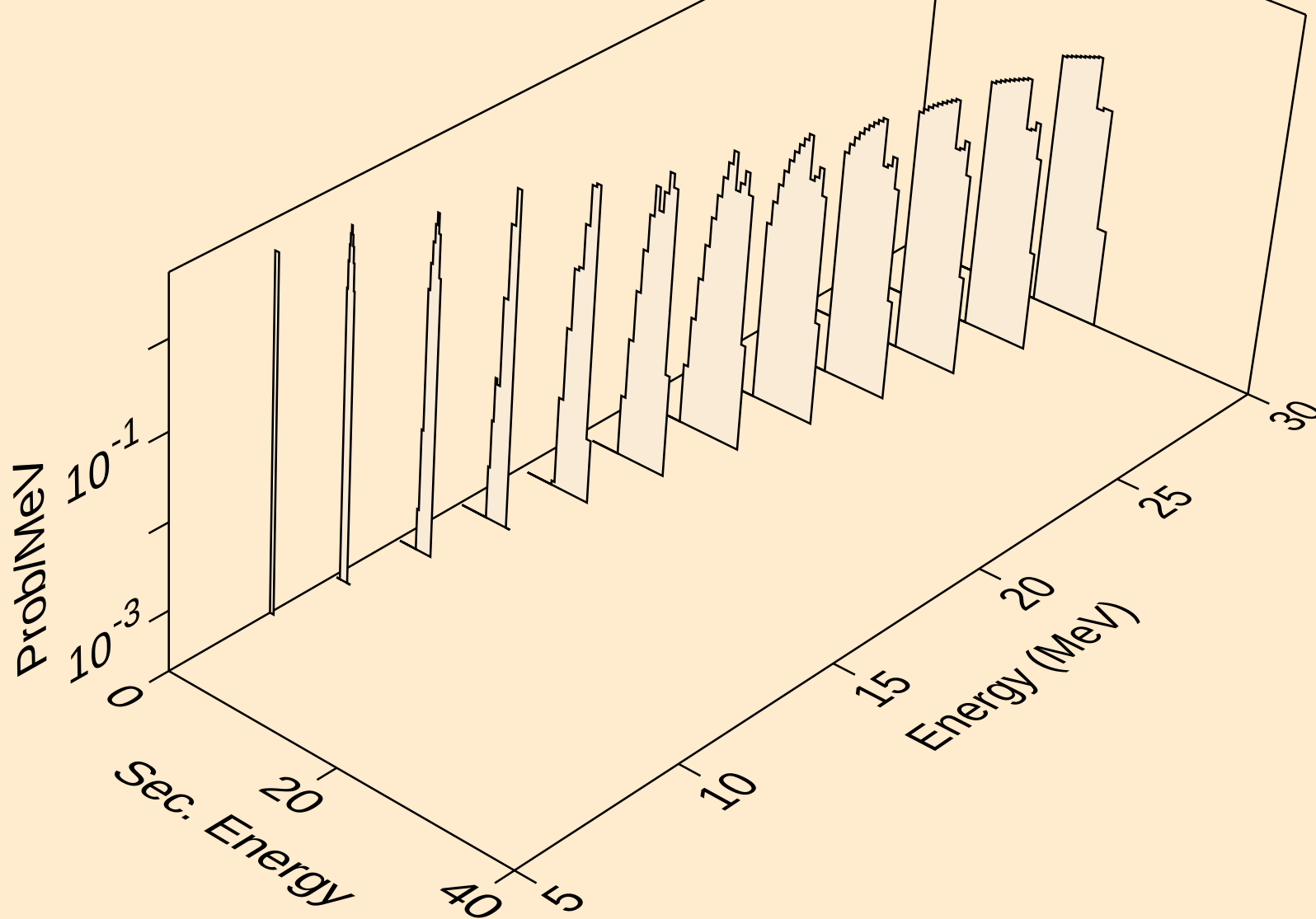
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



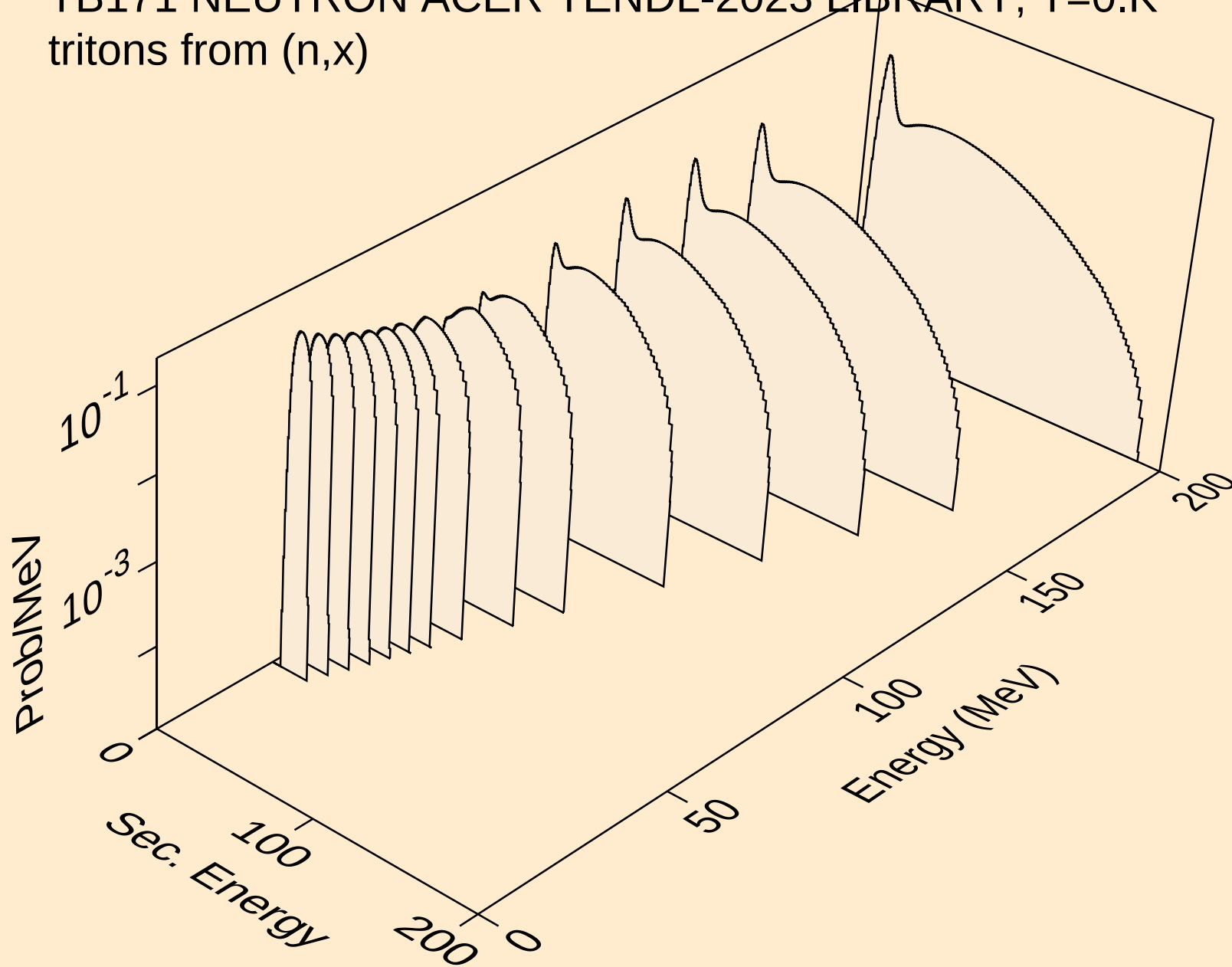
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



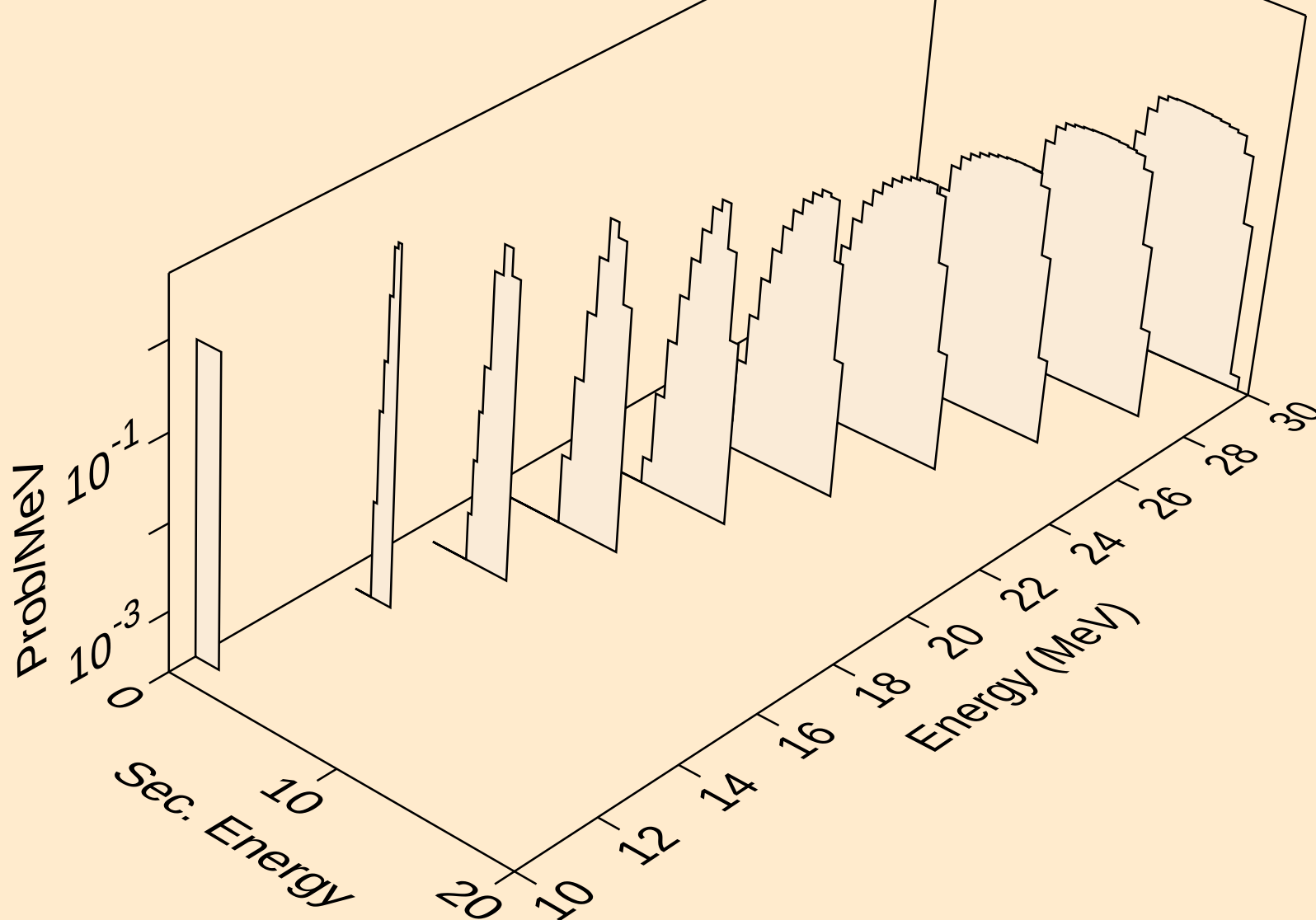
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



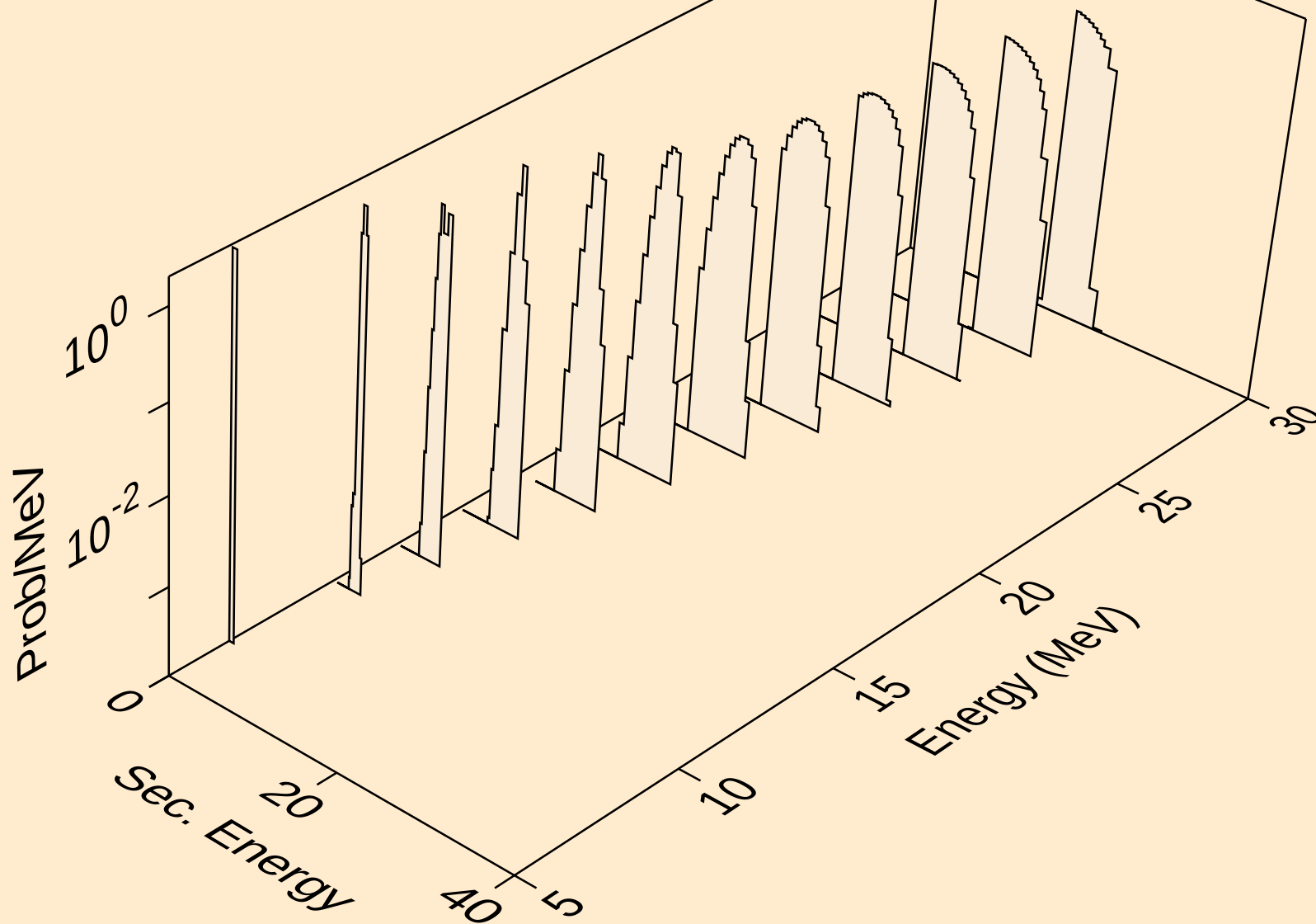
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



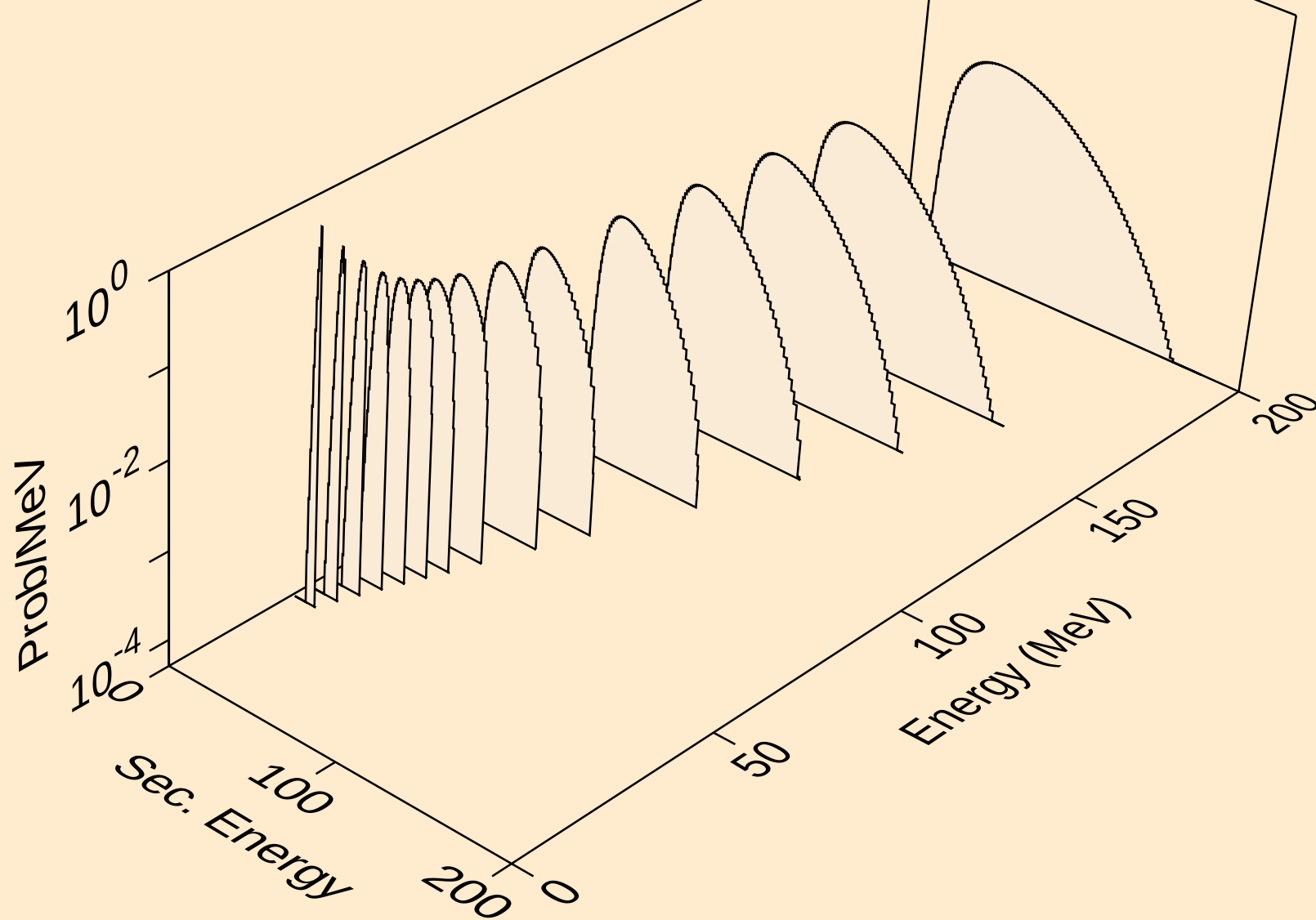
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



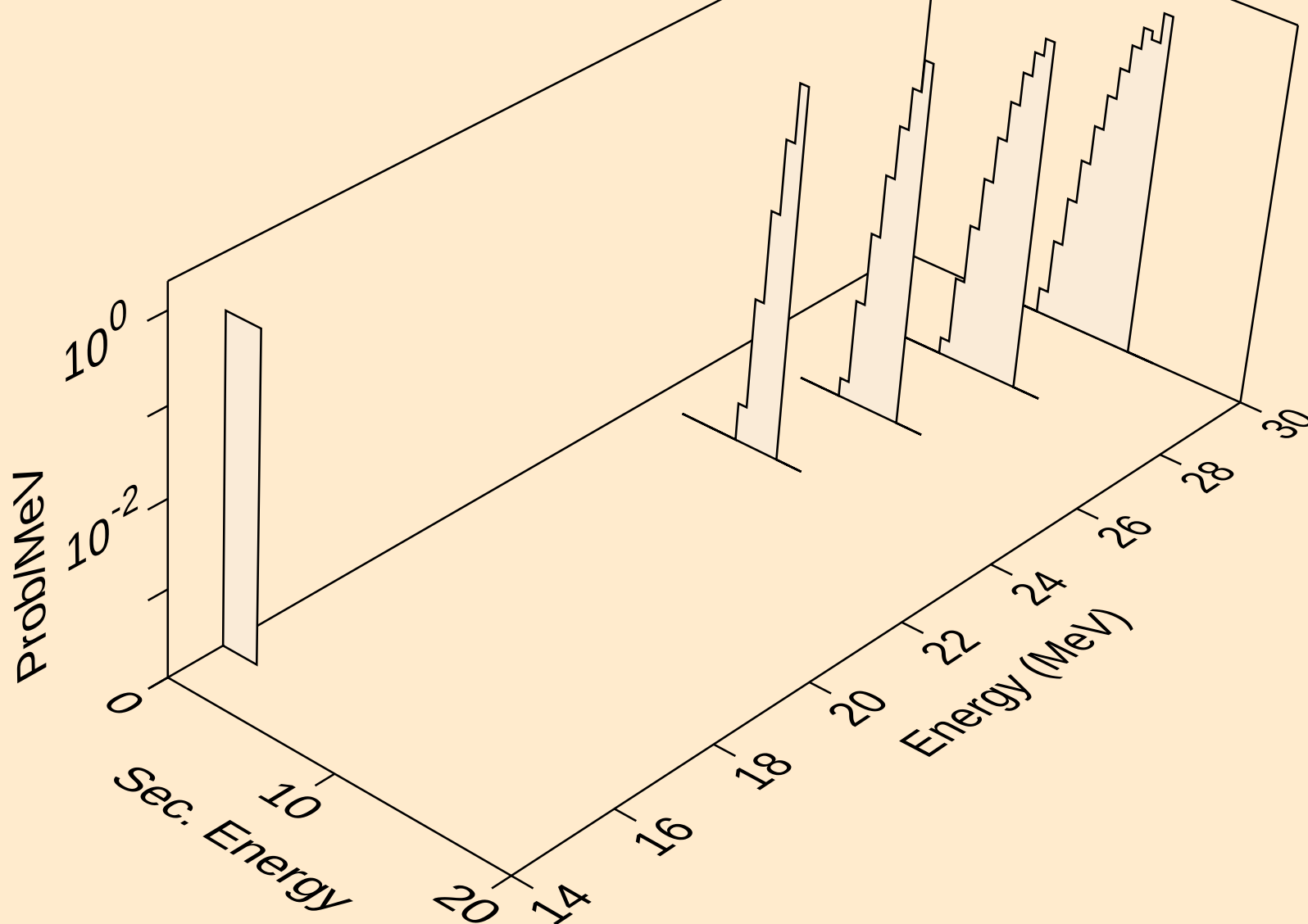
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tritons from (n,t)



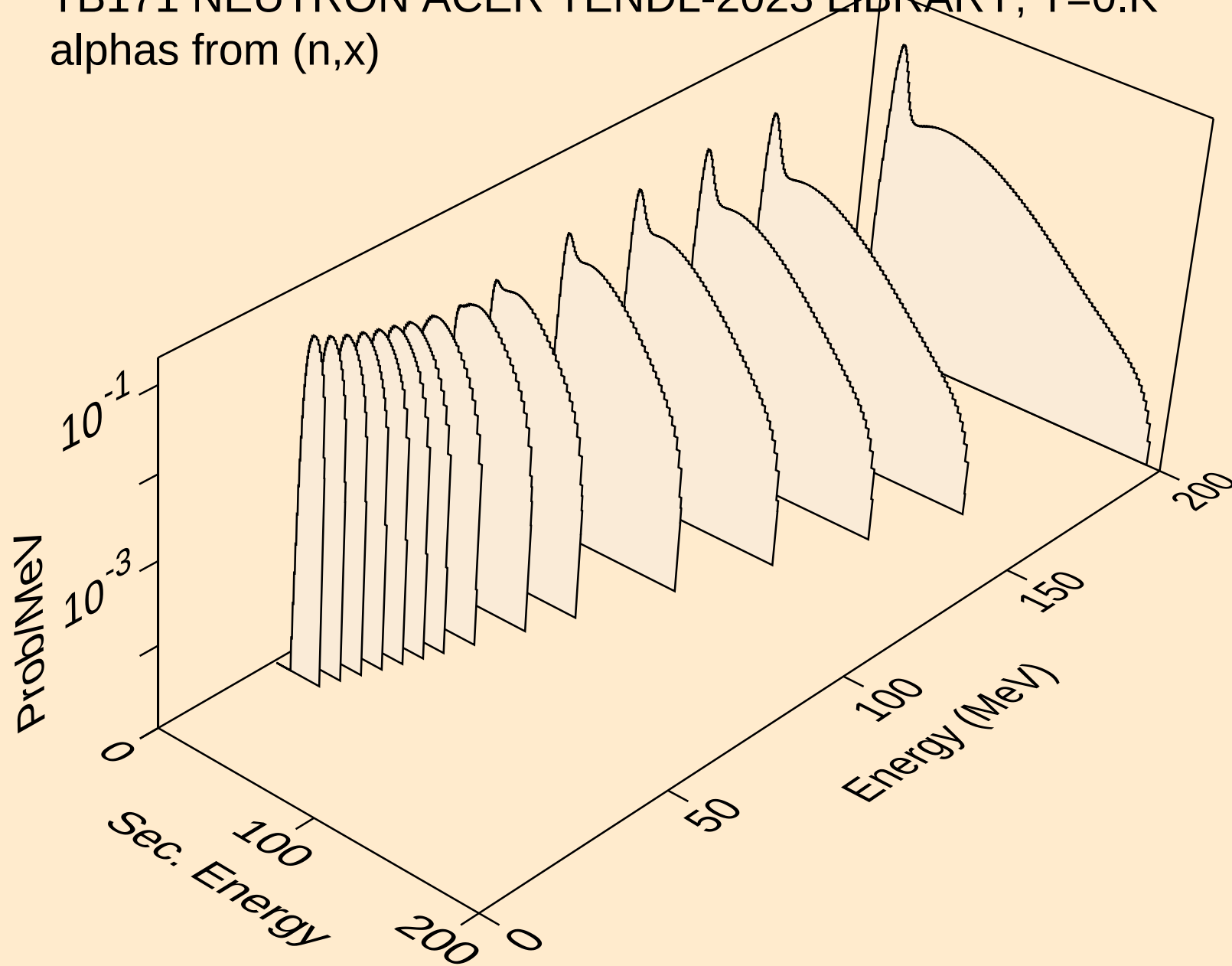
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



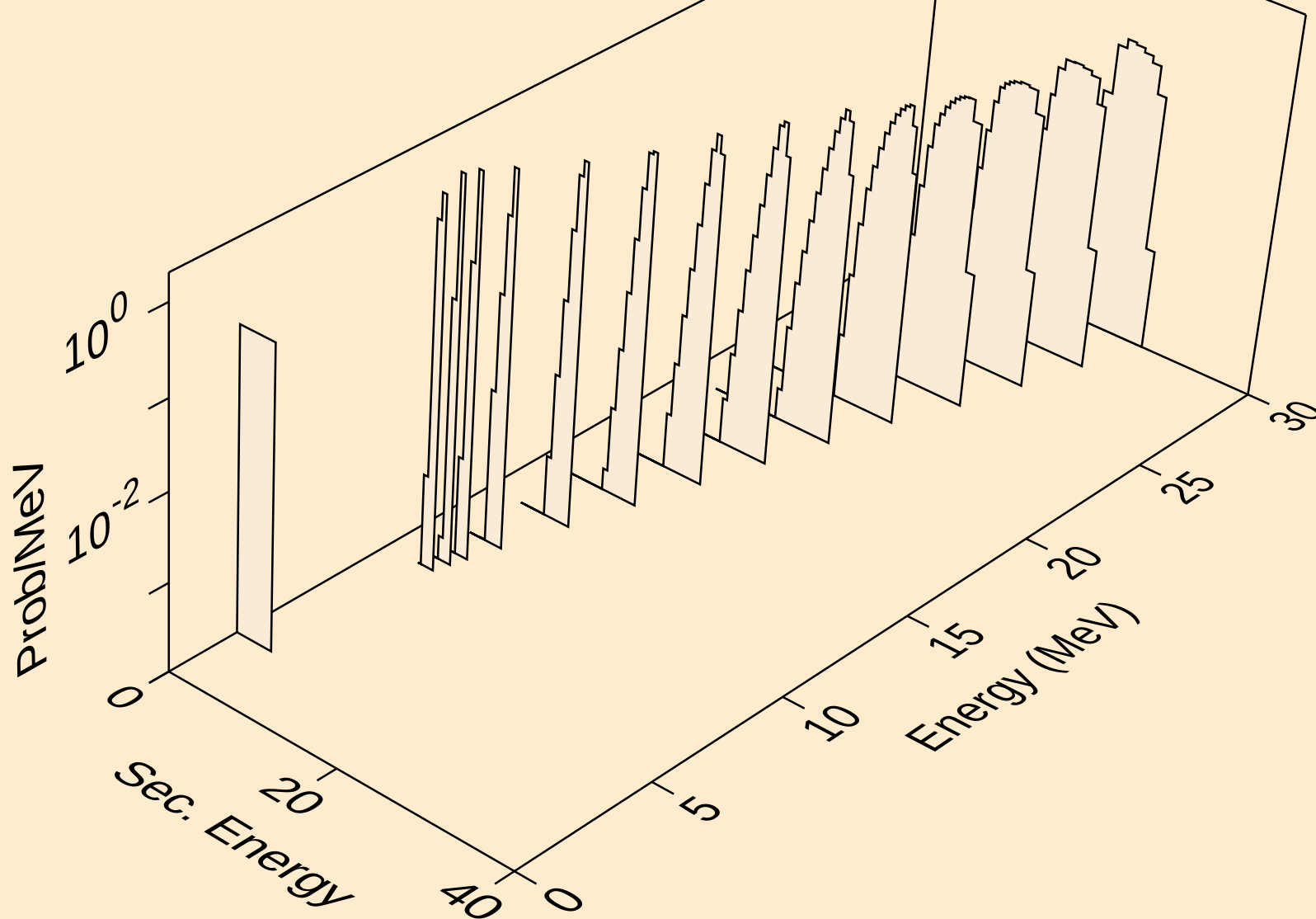
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



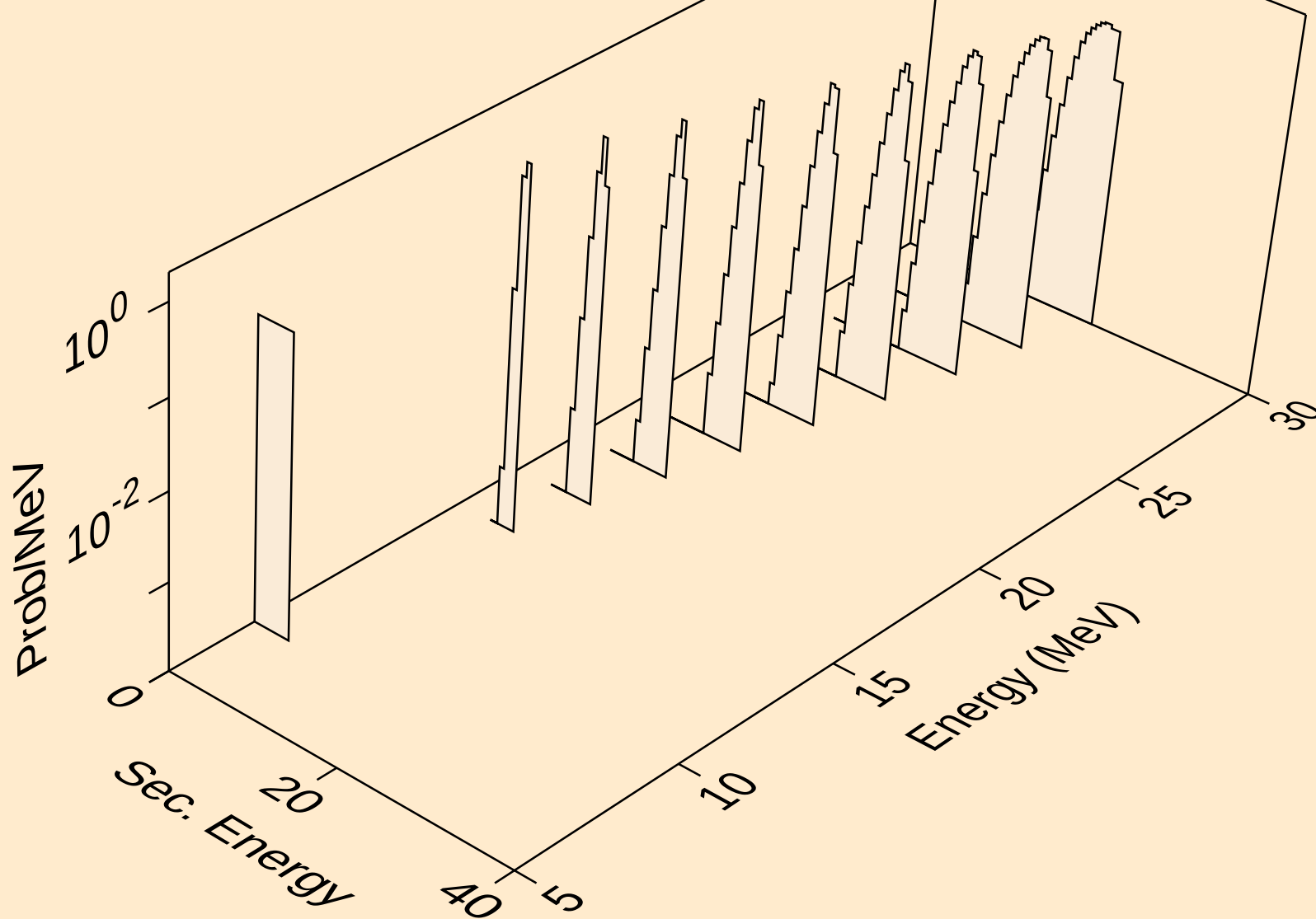
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



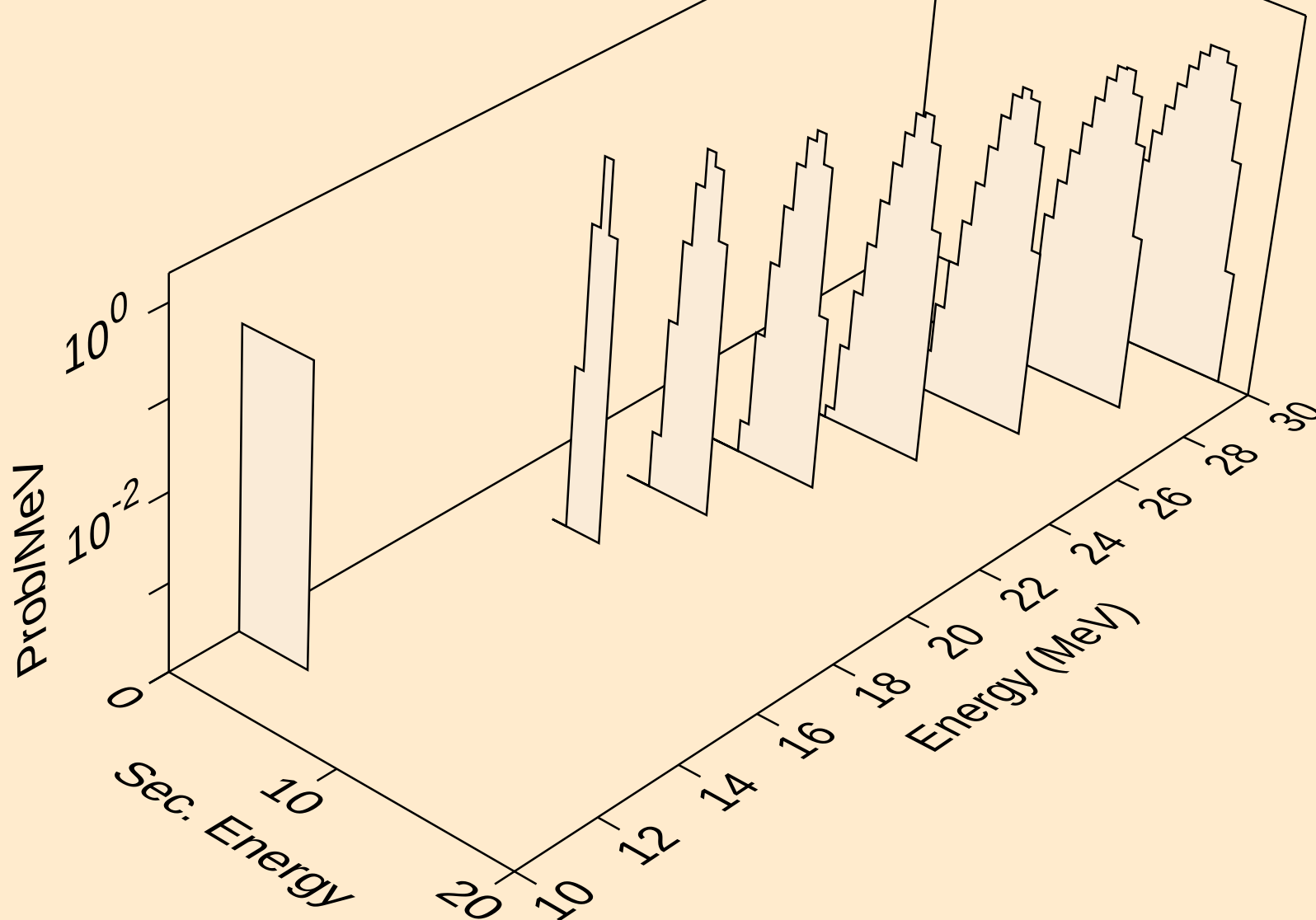
TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



TB171 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

