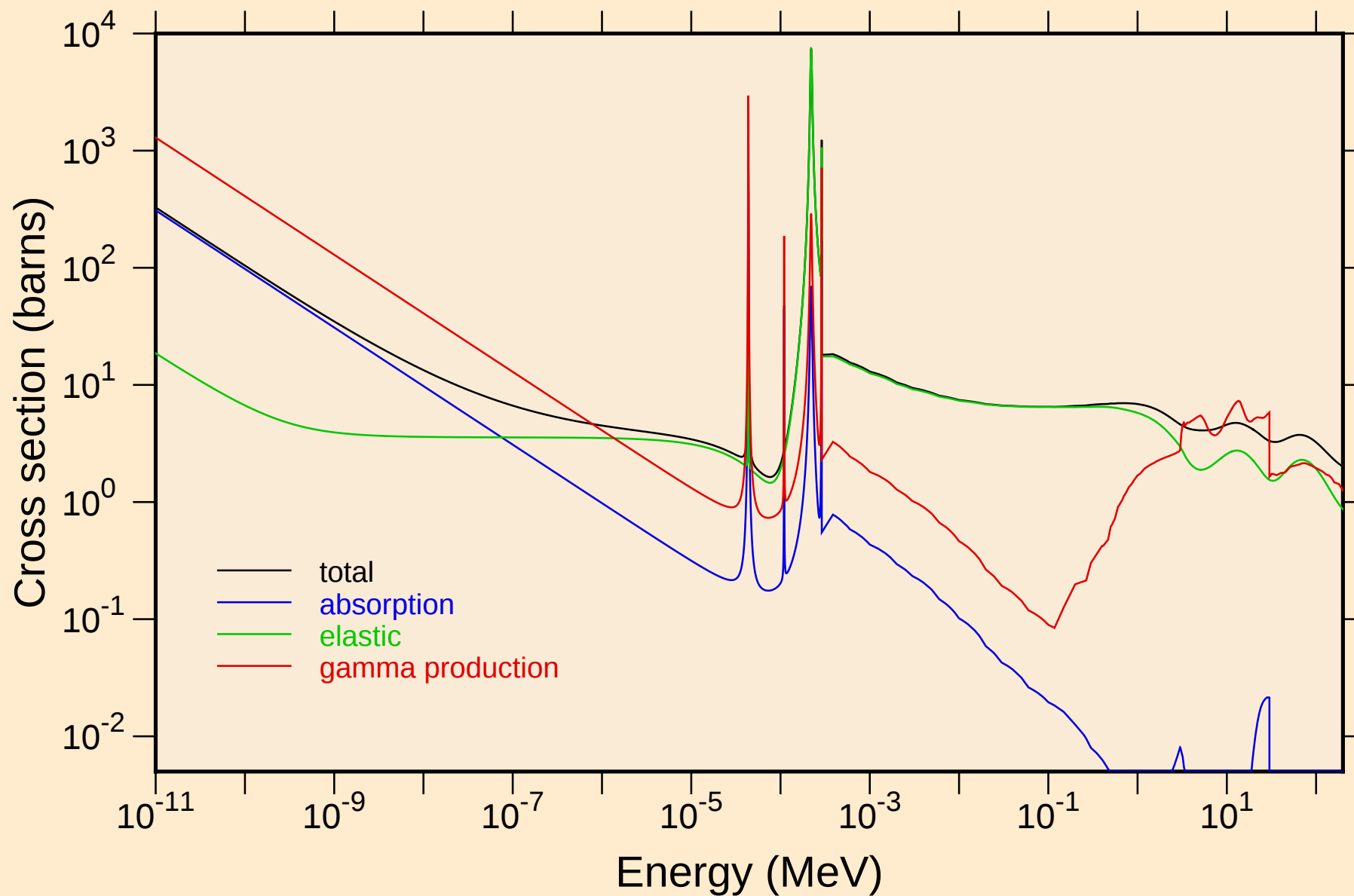
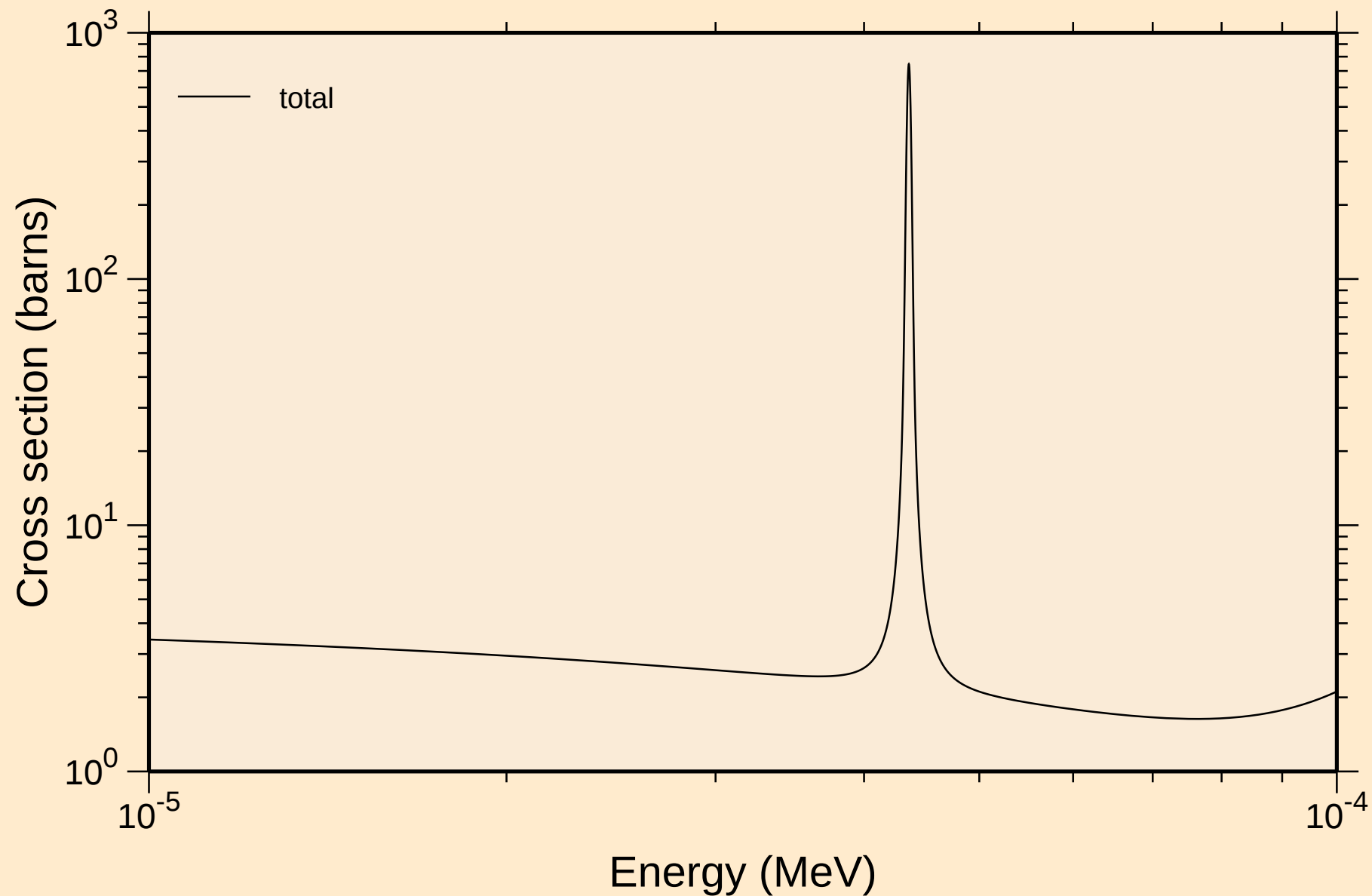


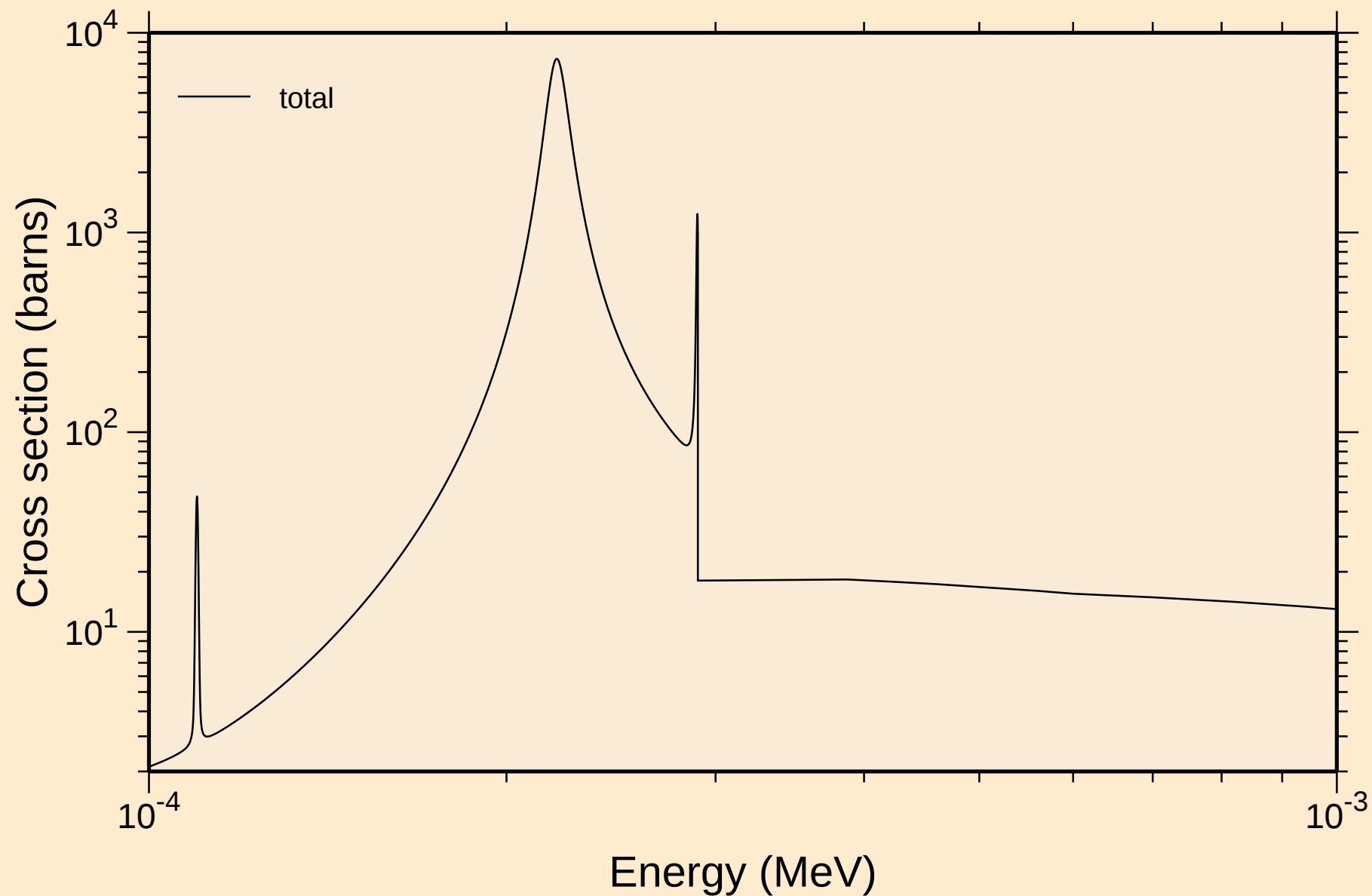
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



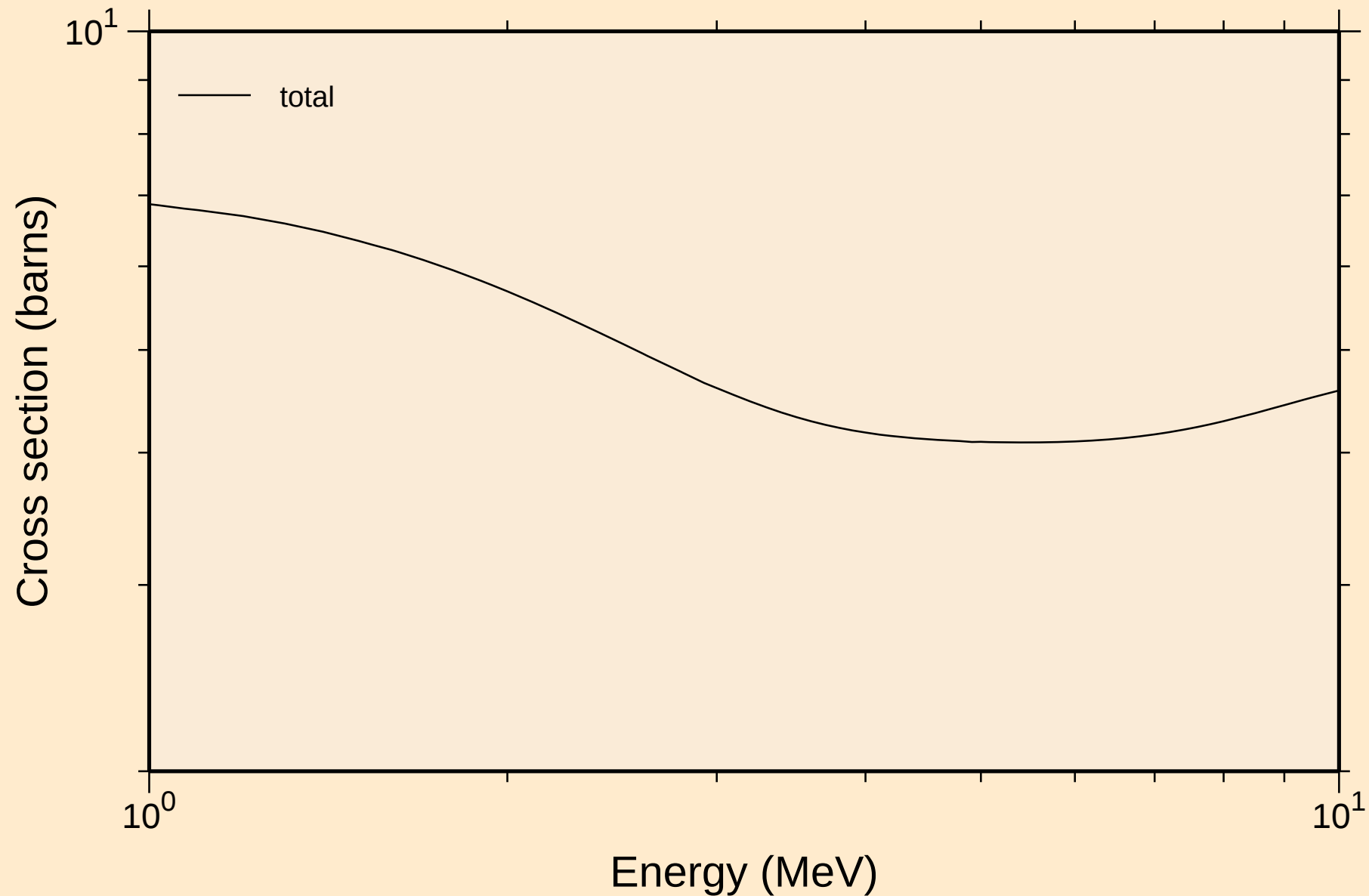
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



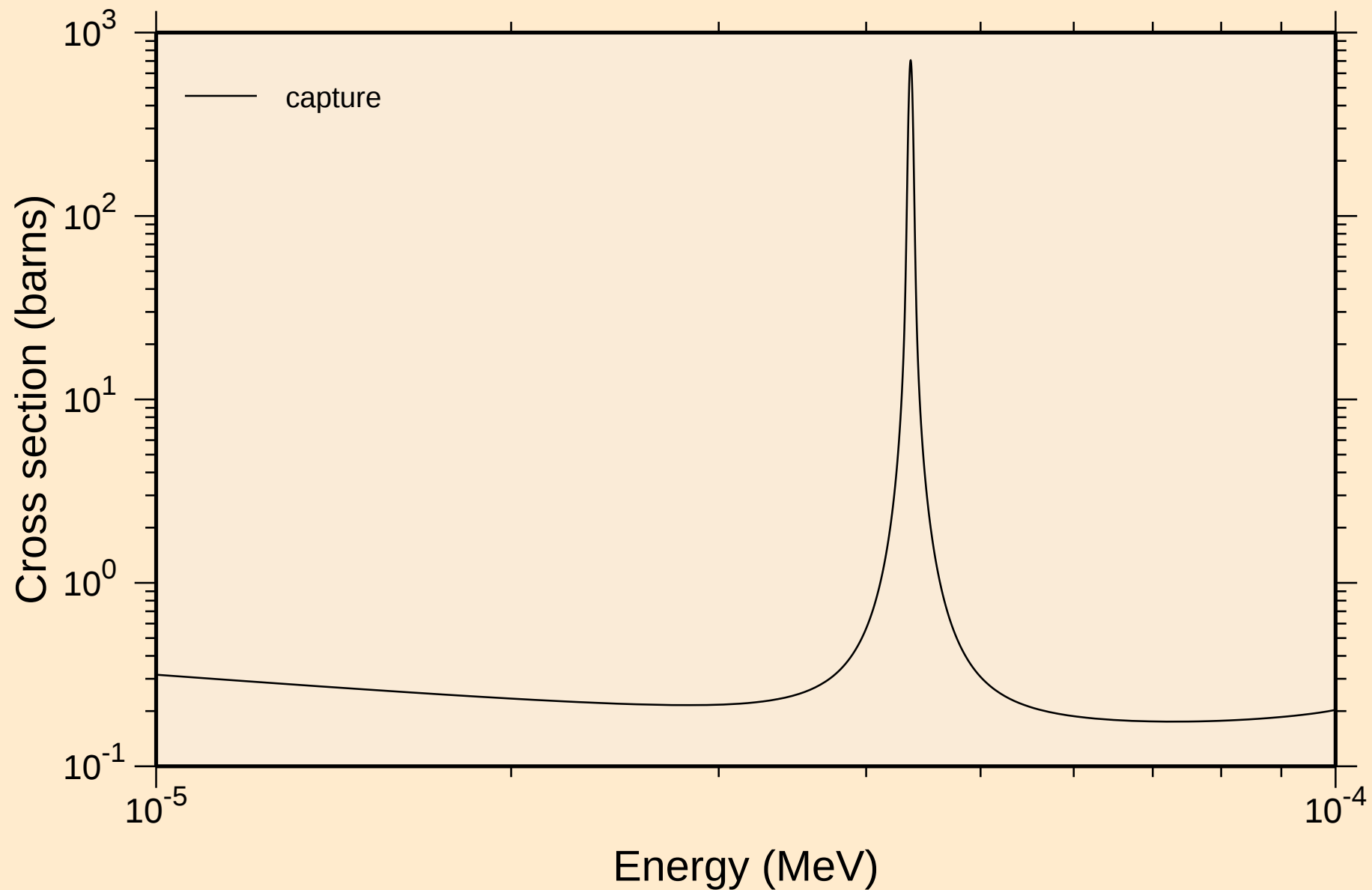
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



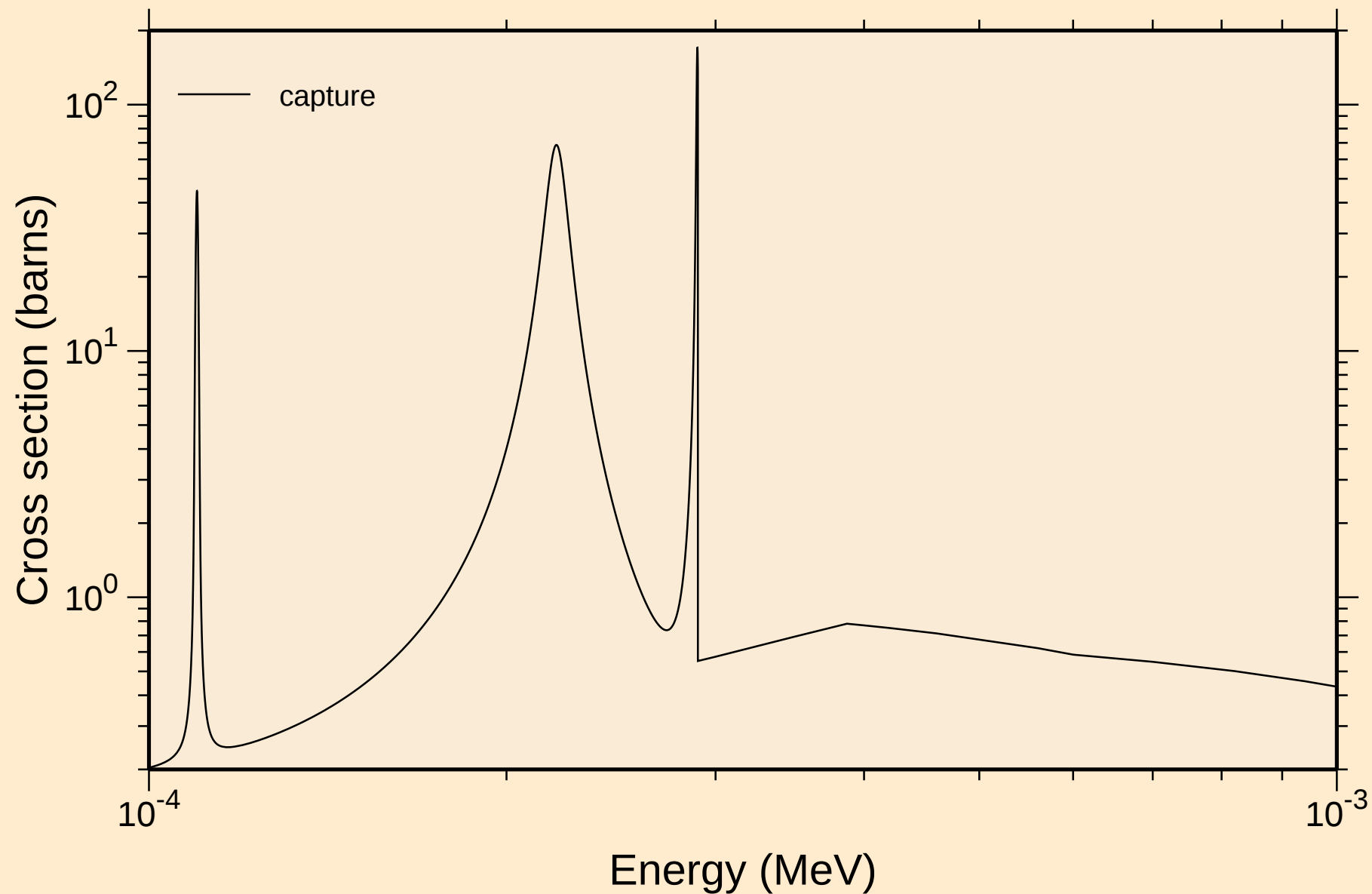
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



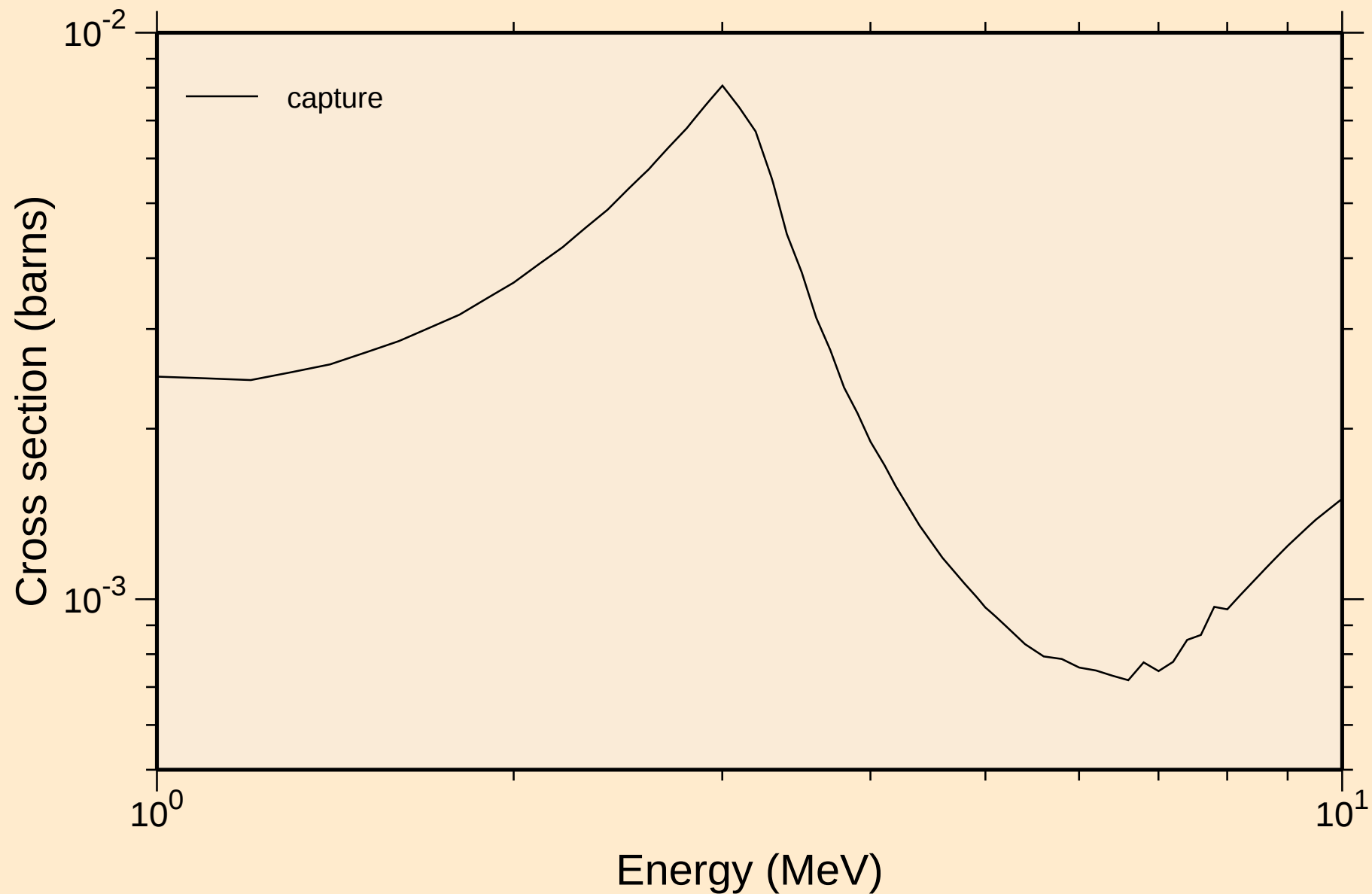
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

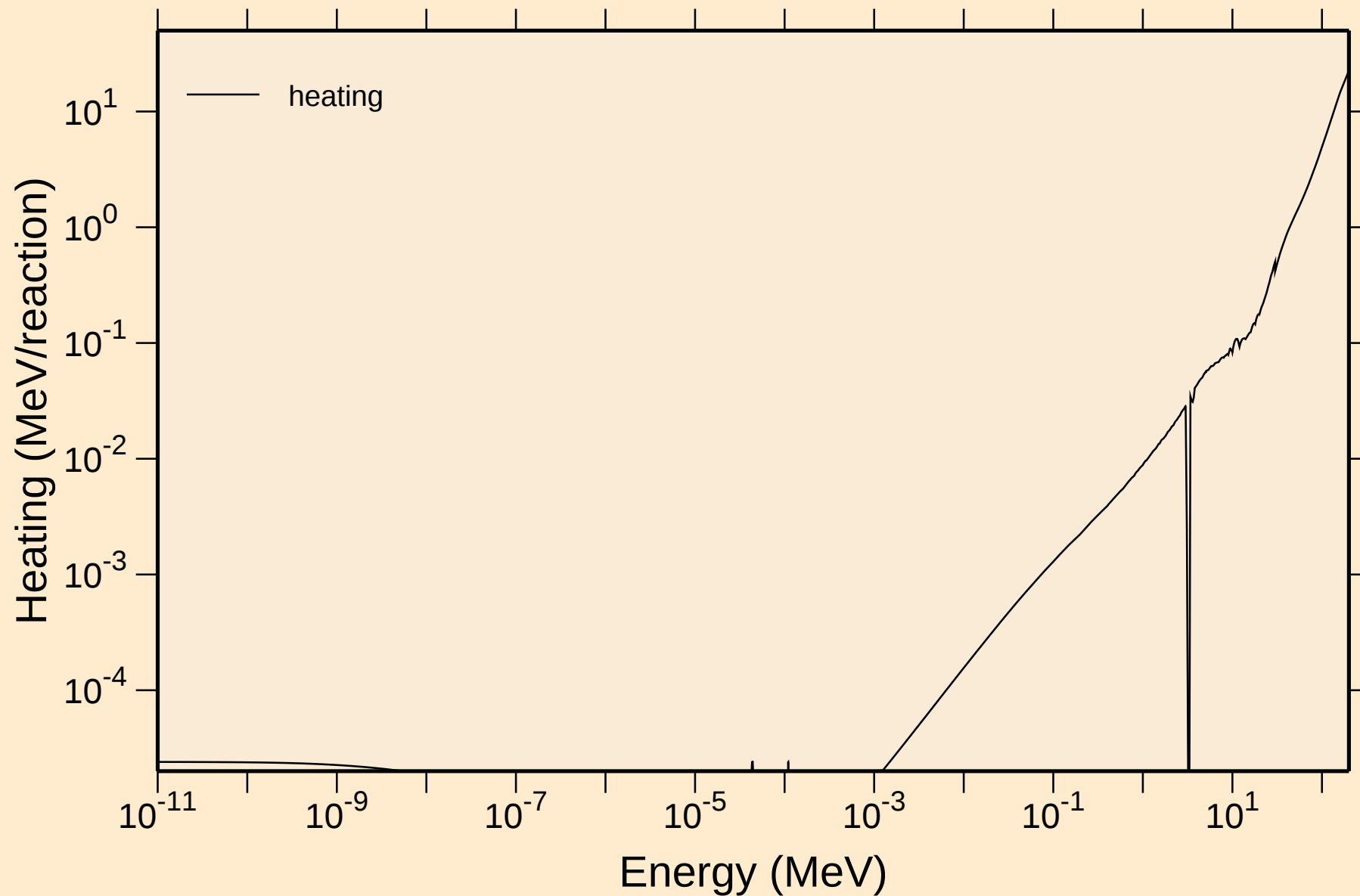


CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

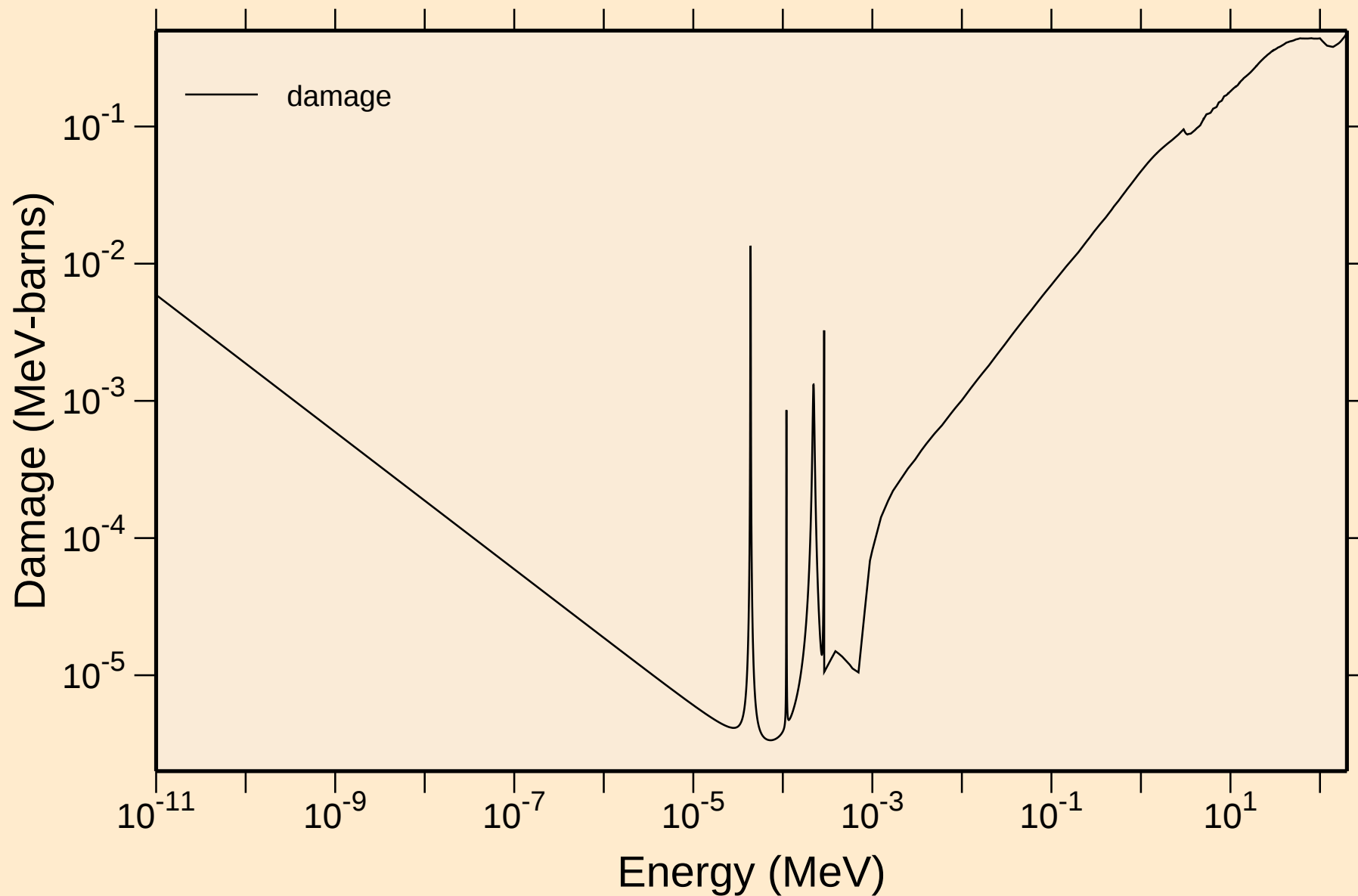


CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

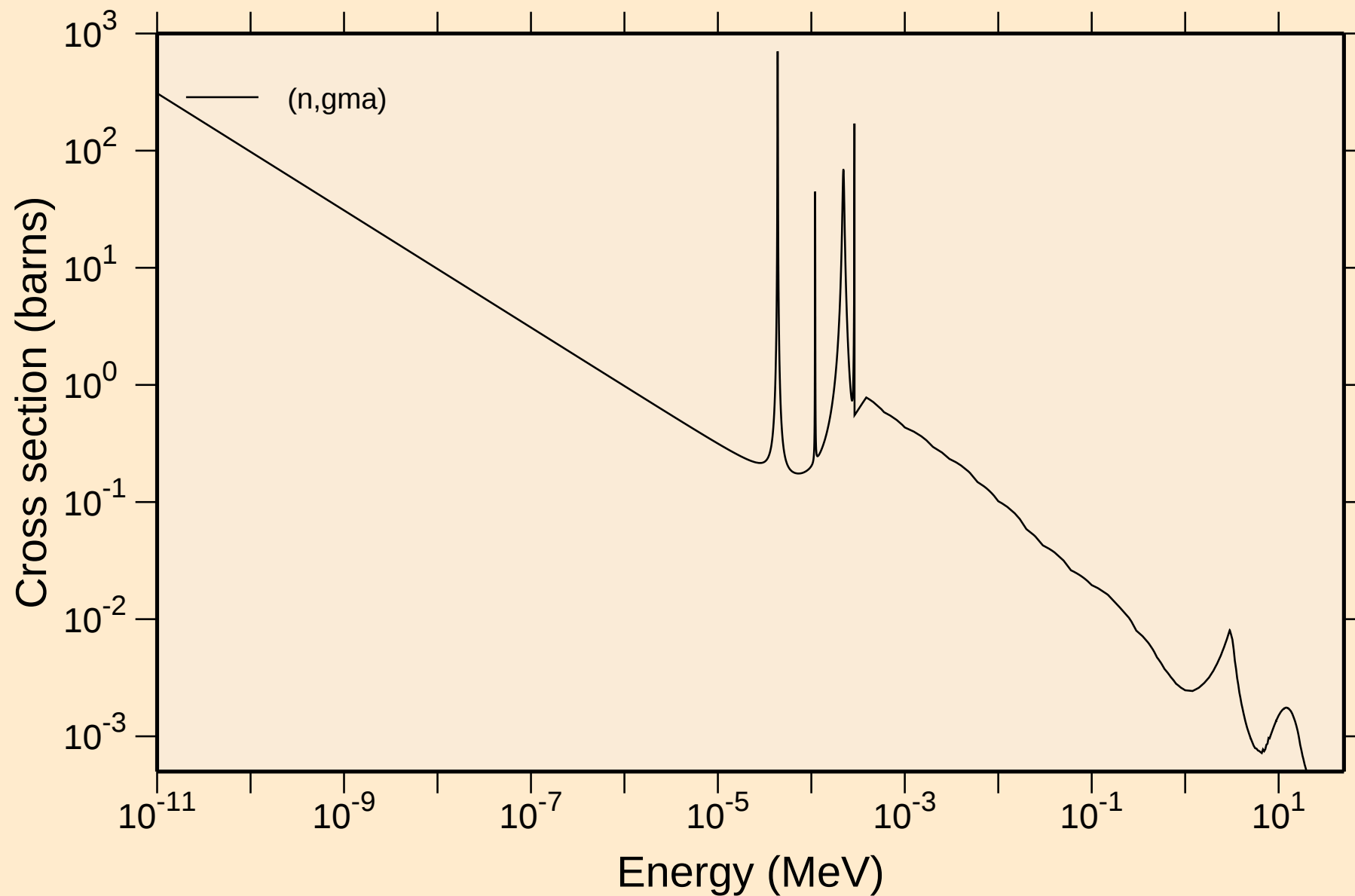
Heating



CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage

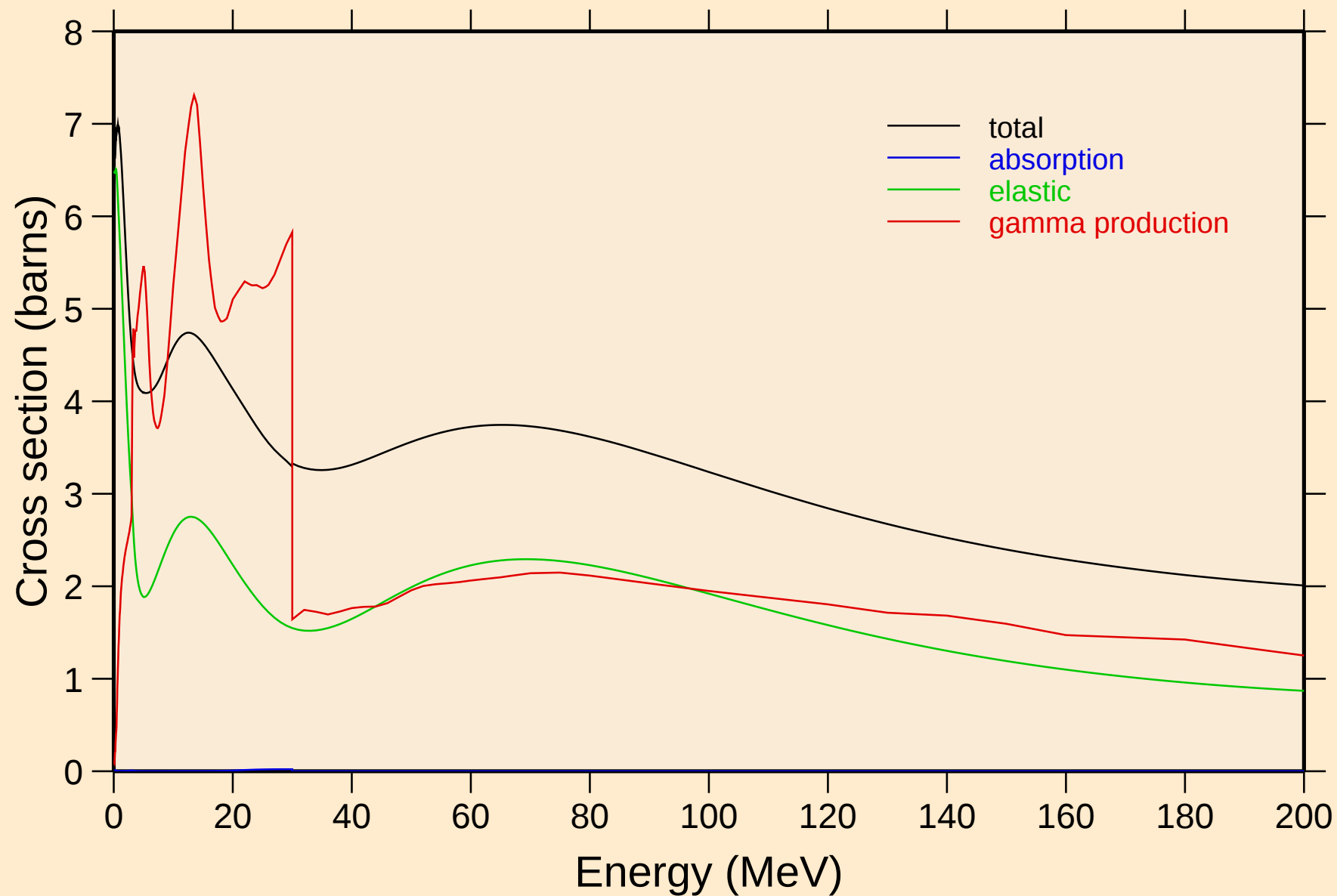


CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



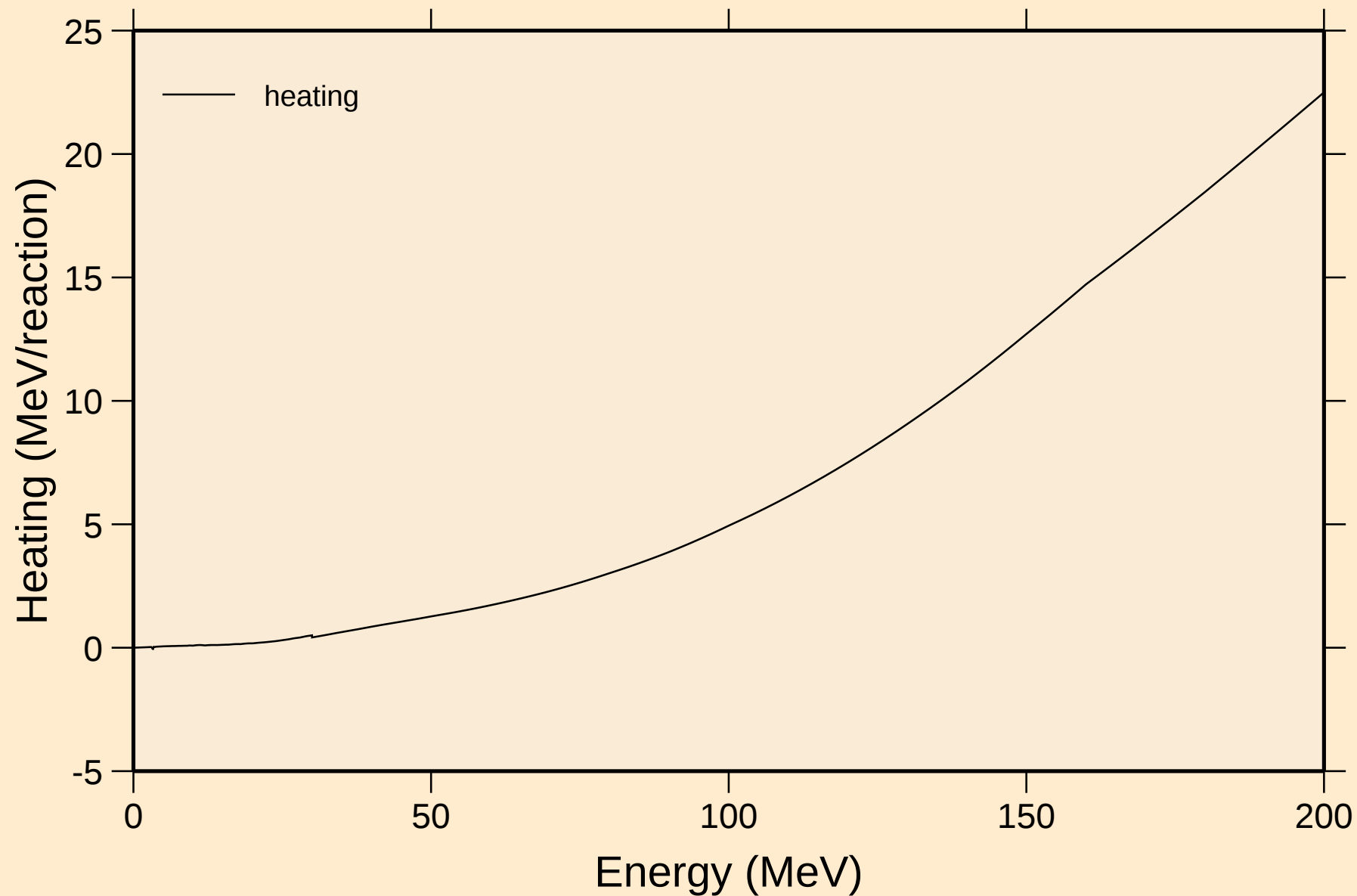
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections

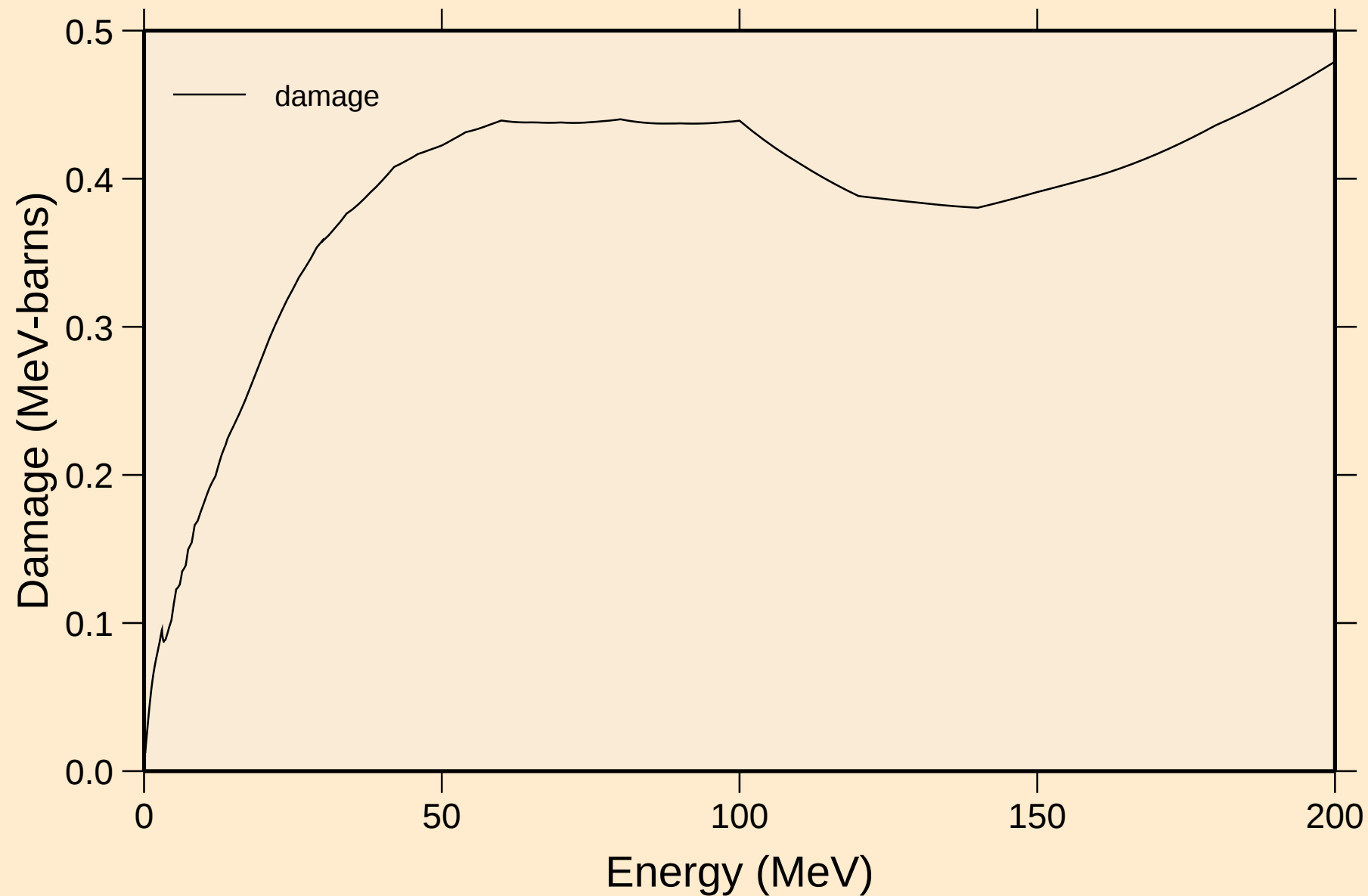


CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

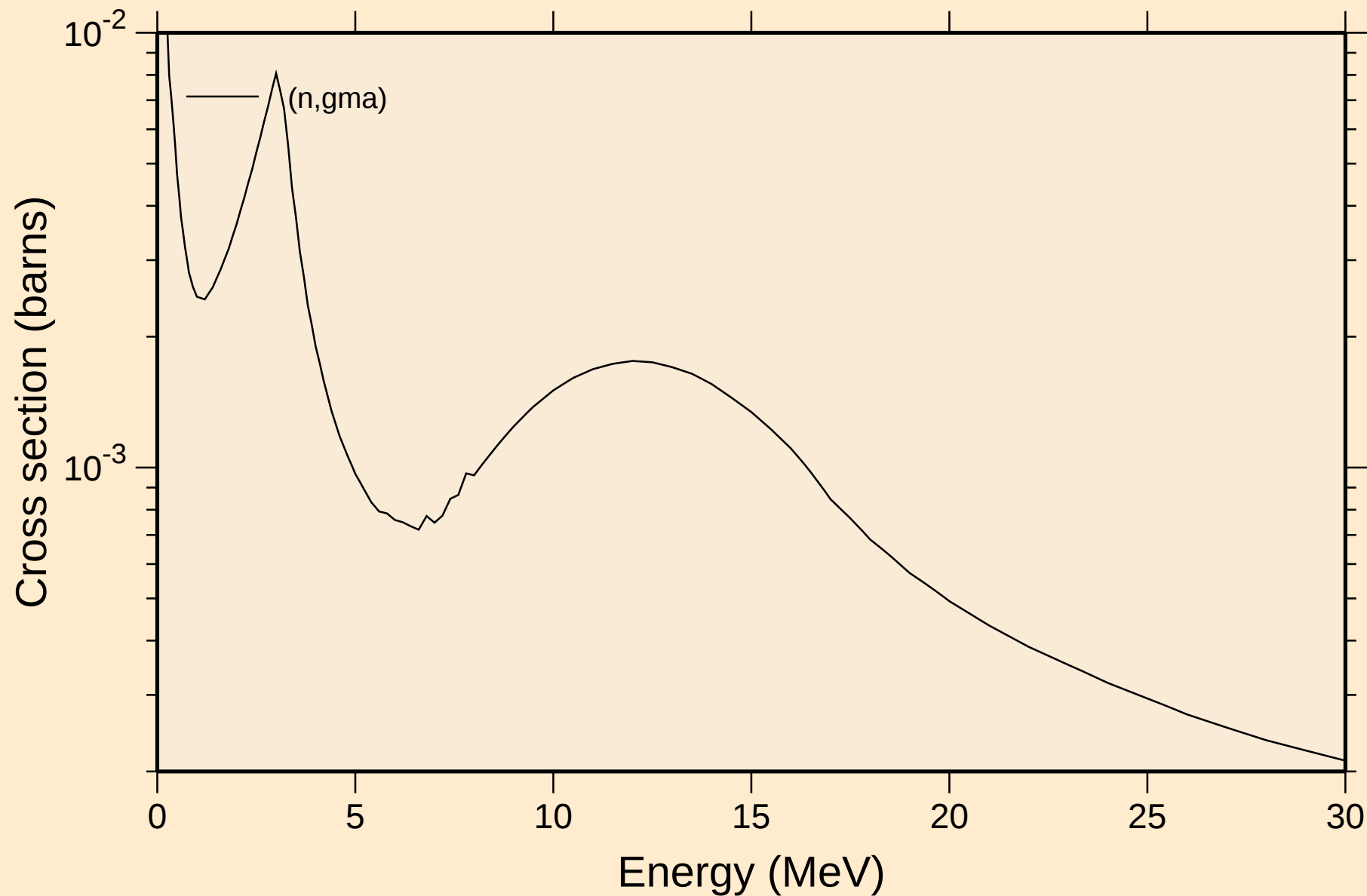
Heating



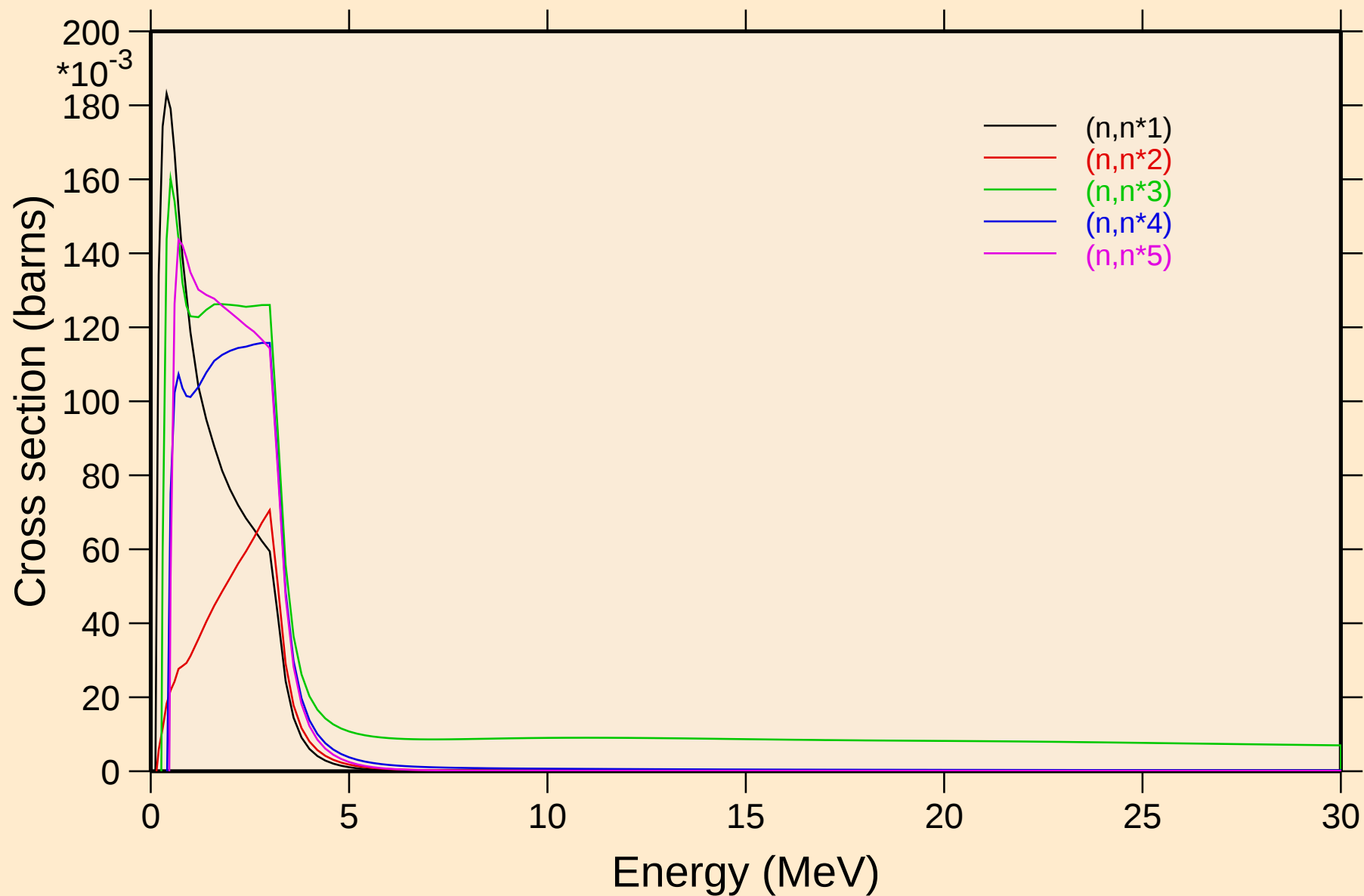
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



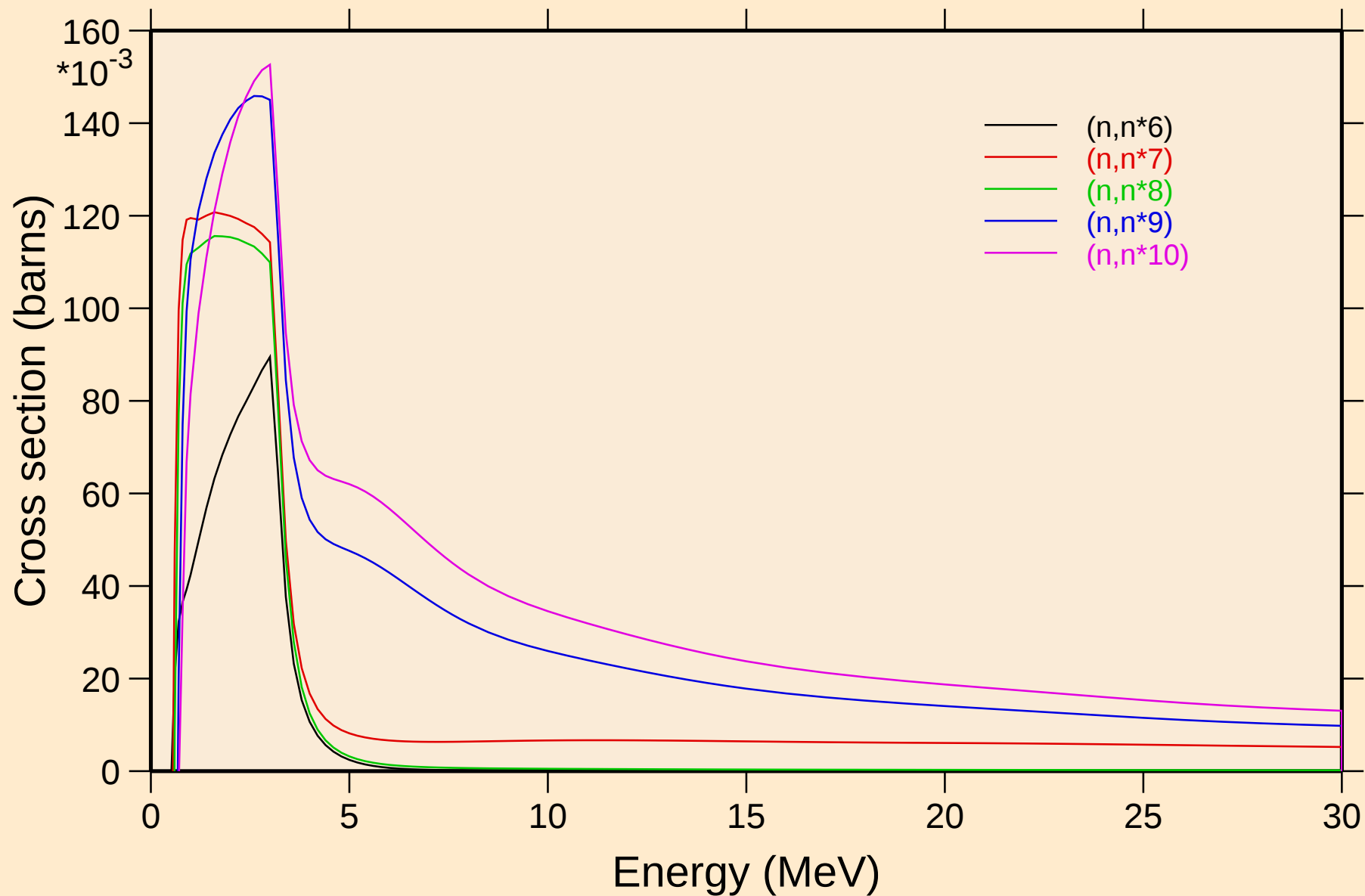
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



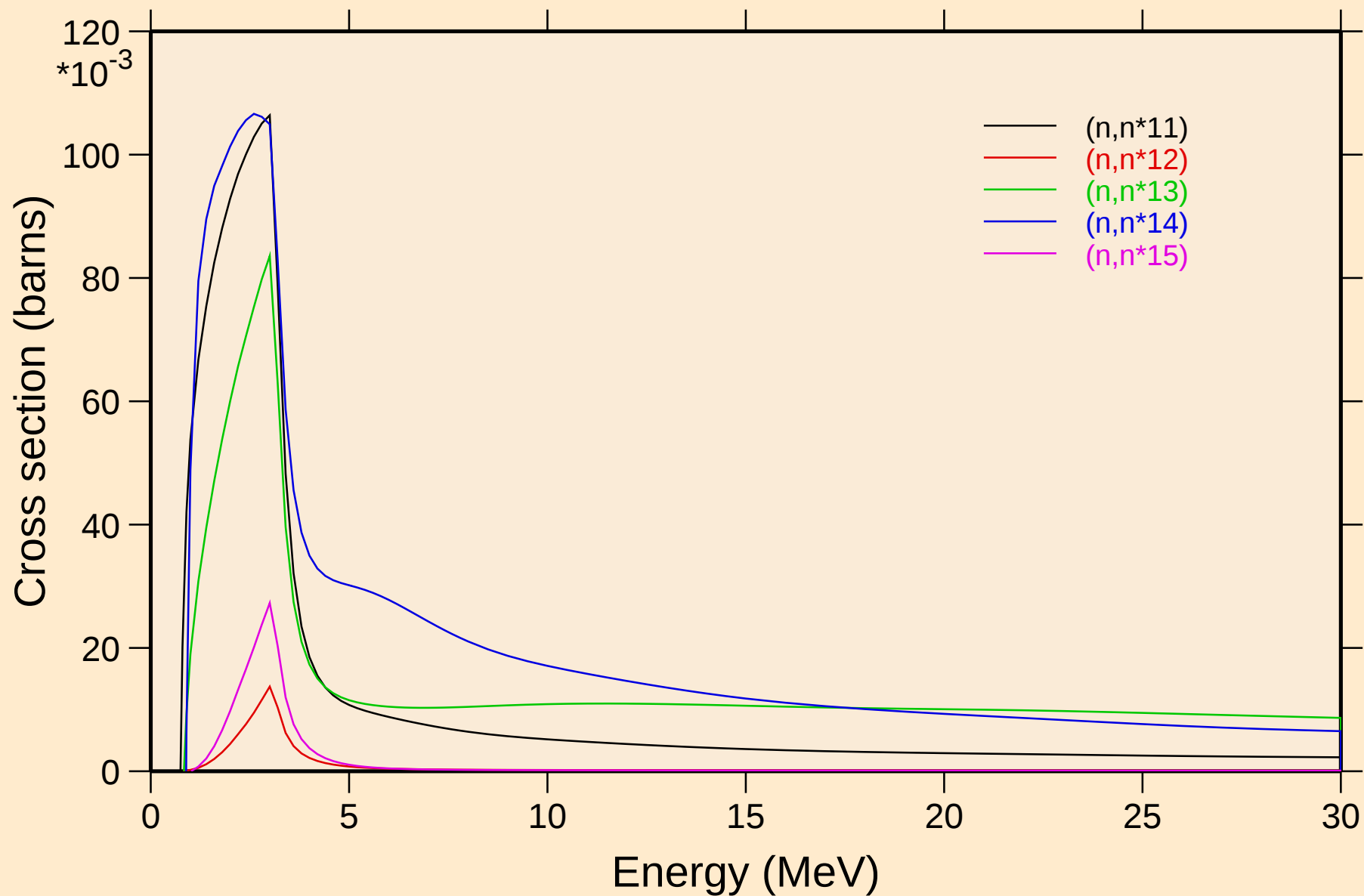
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



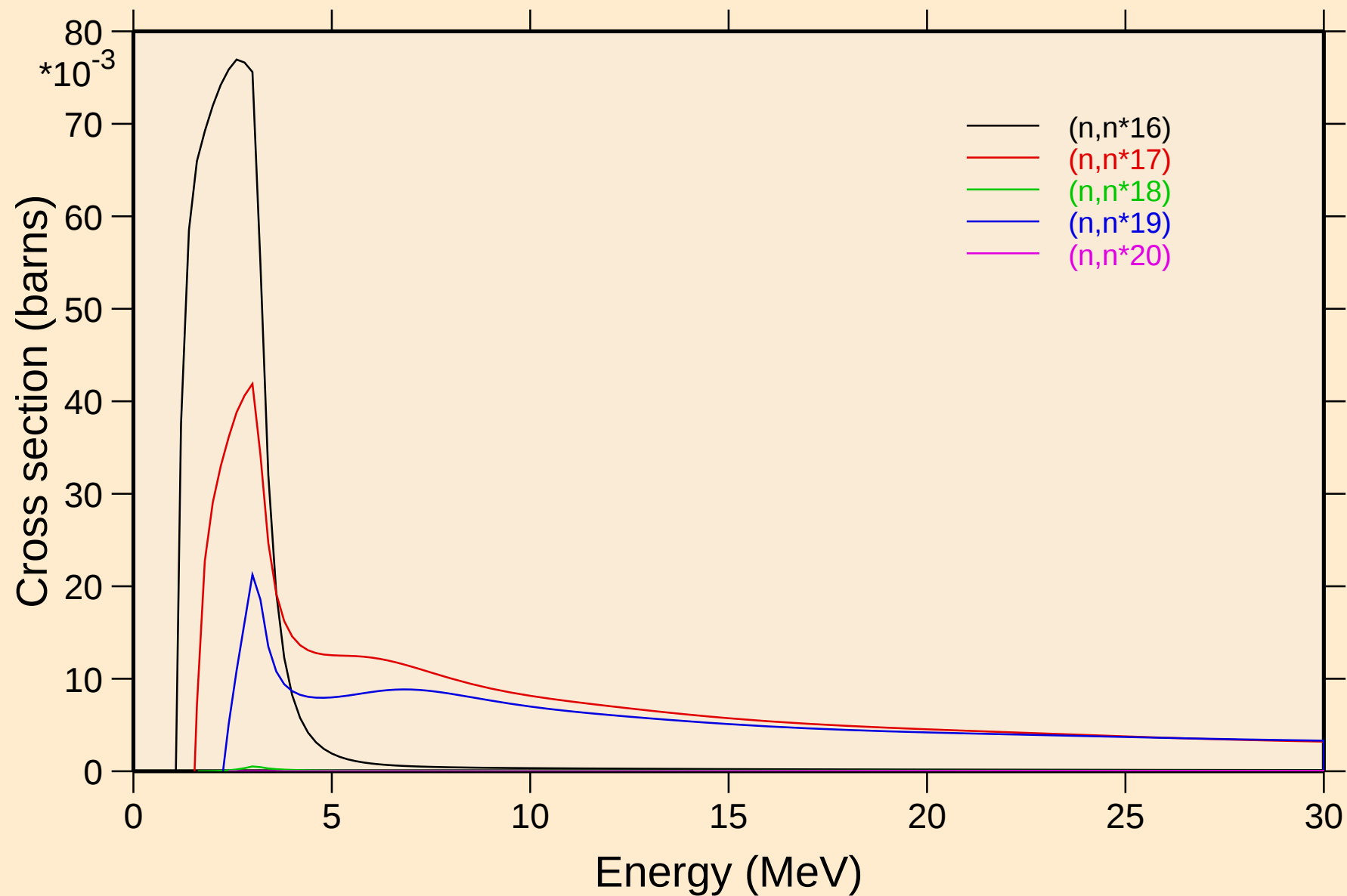
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



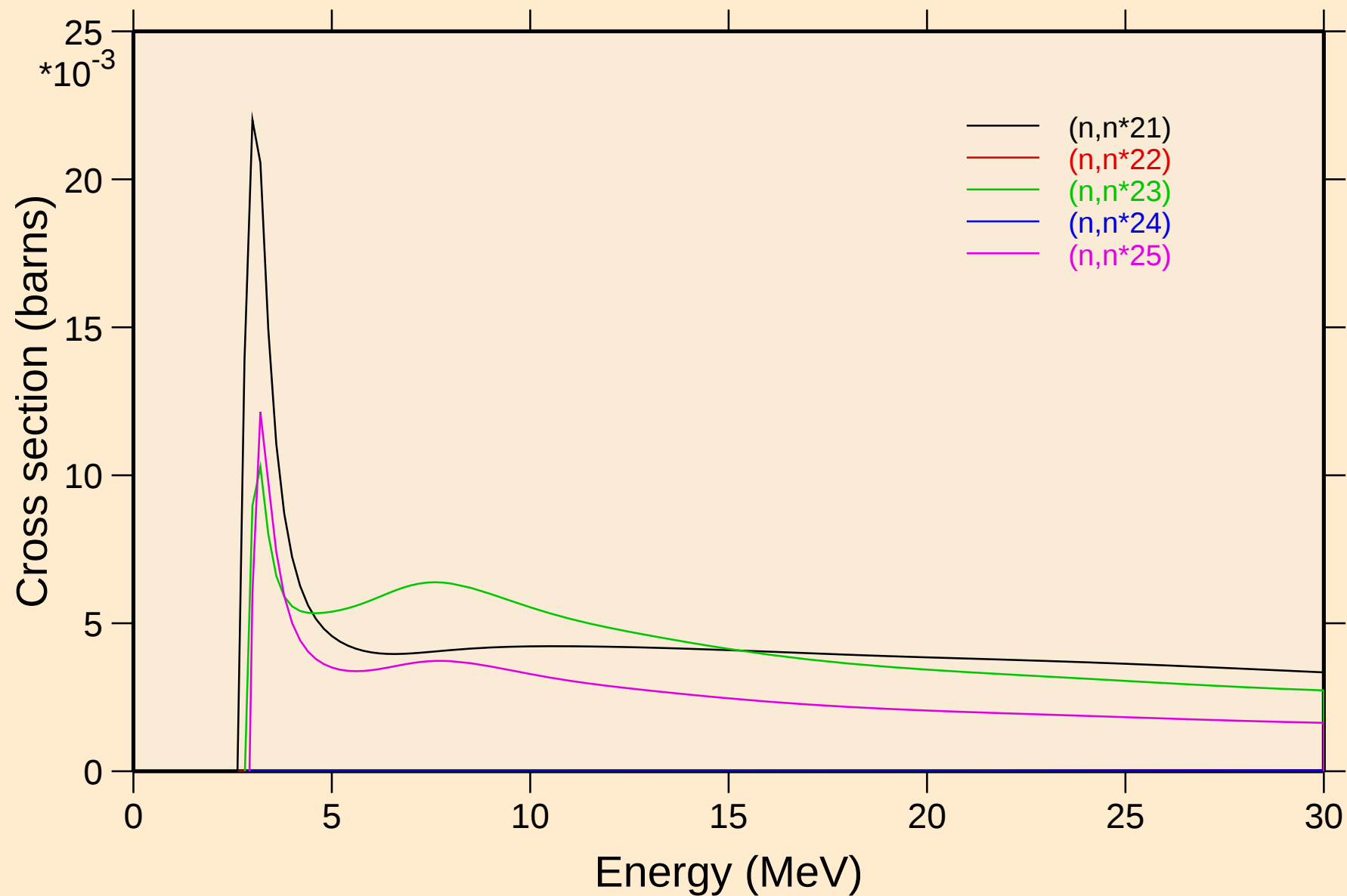
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



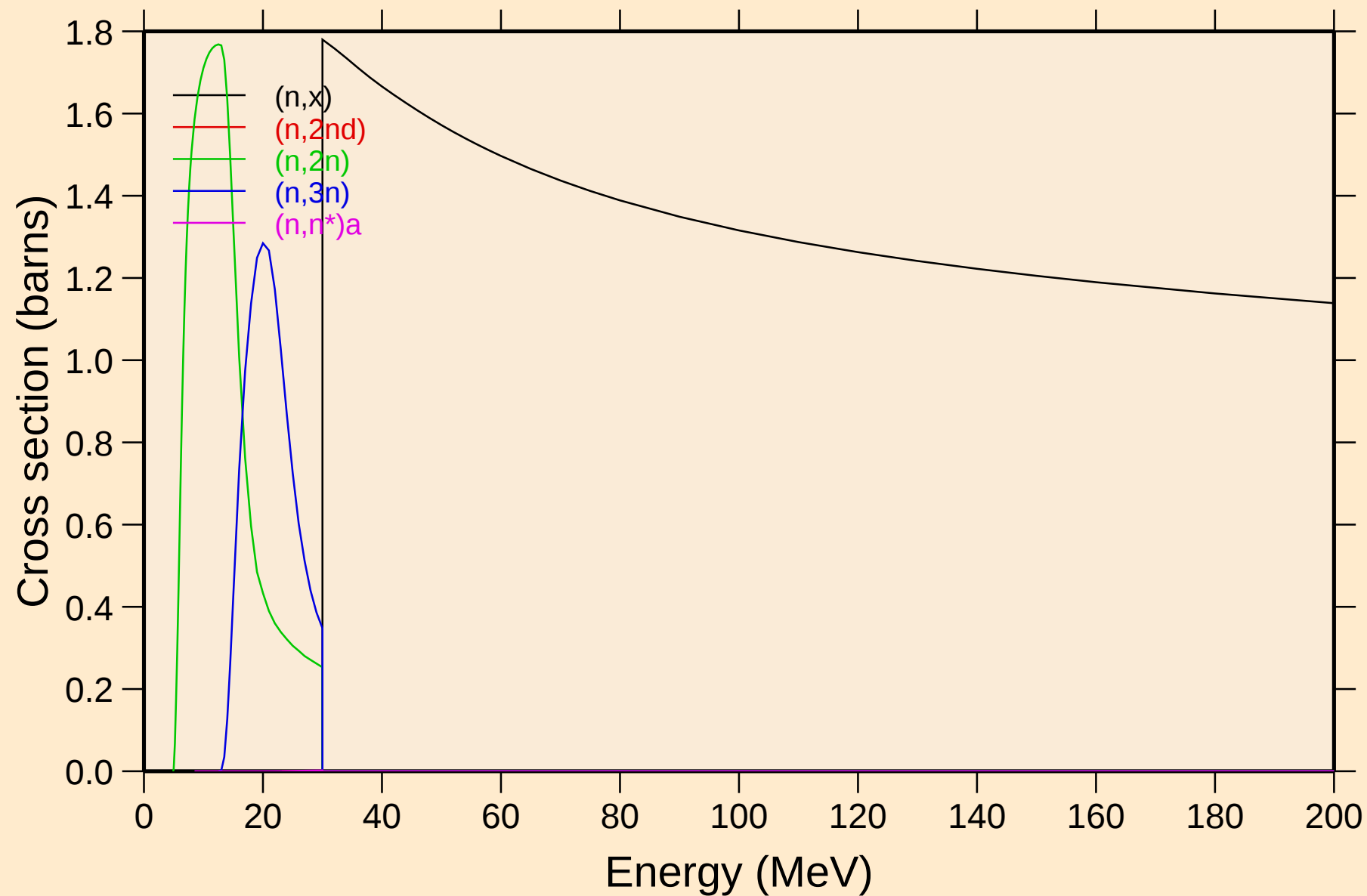
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

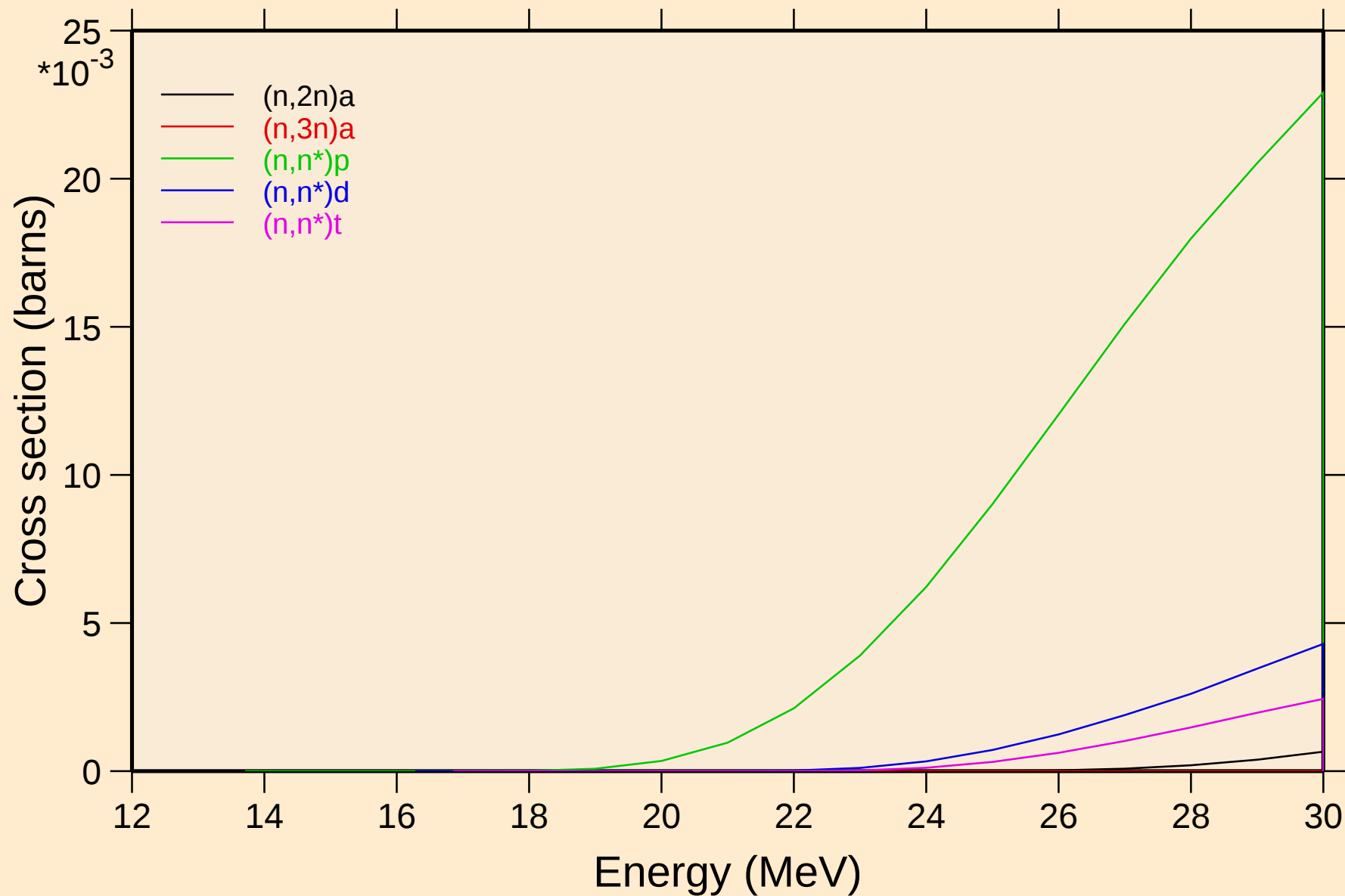


CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

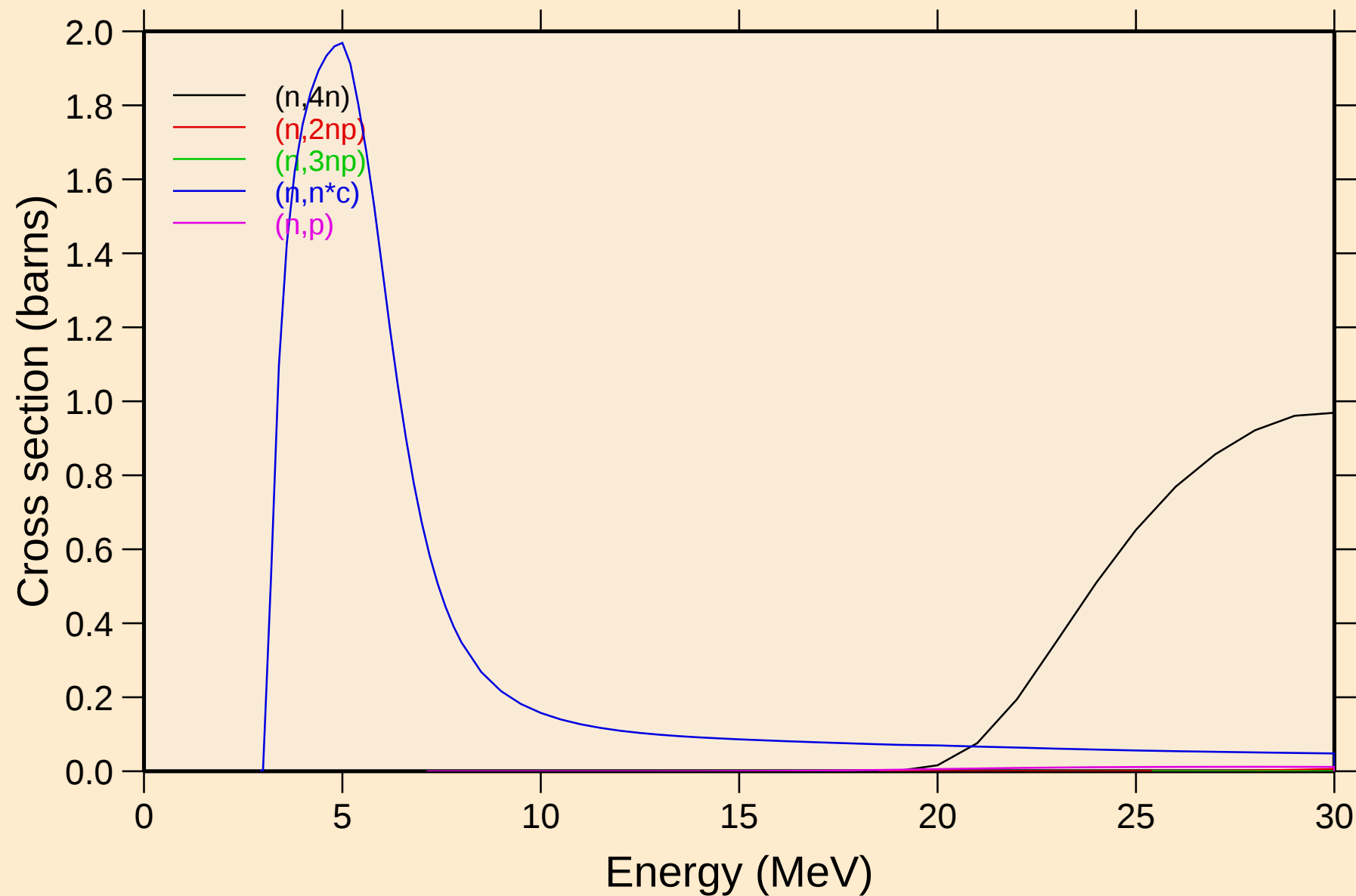


CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

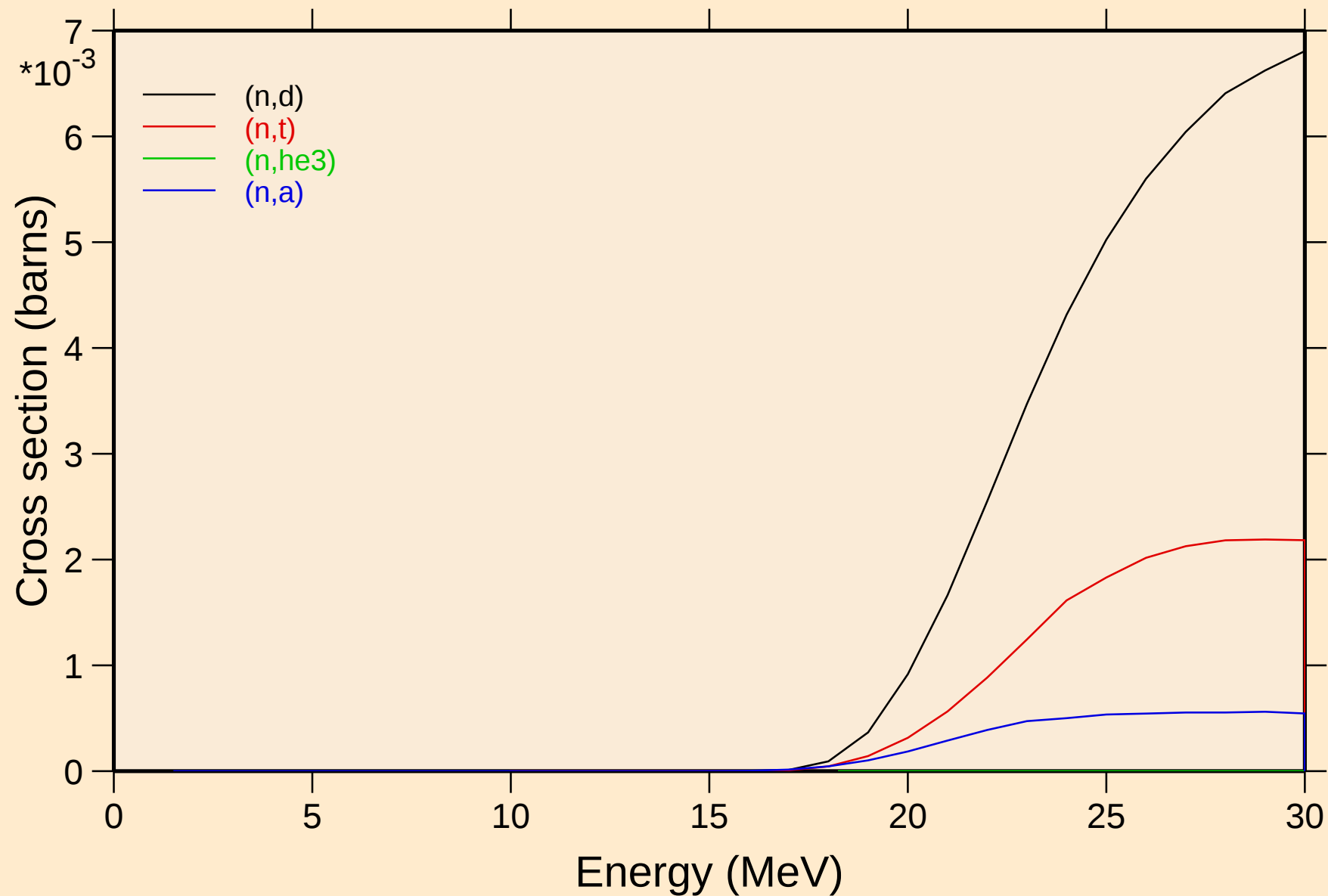
Threshold reactions



CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

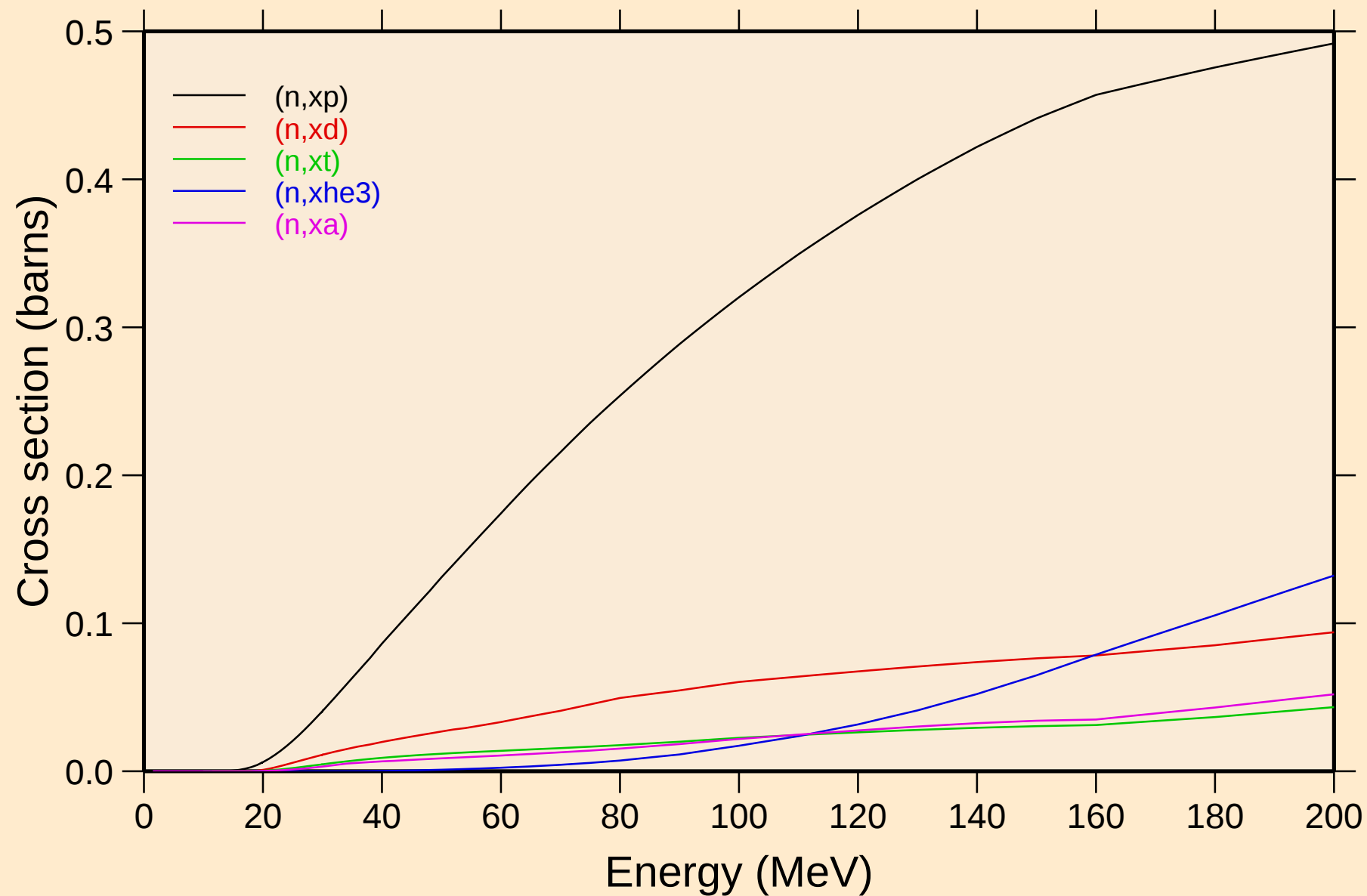


CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

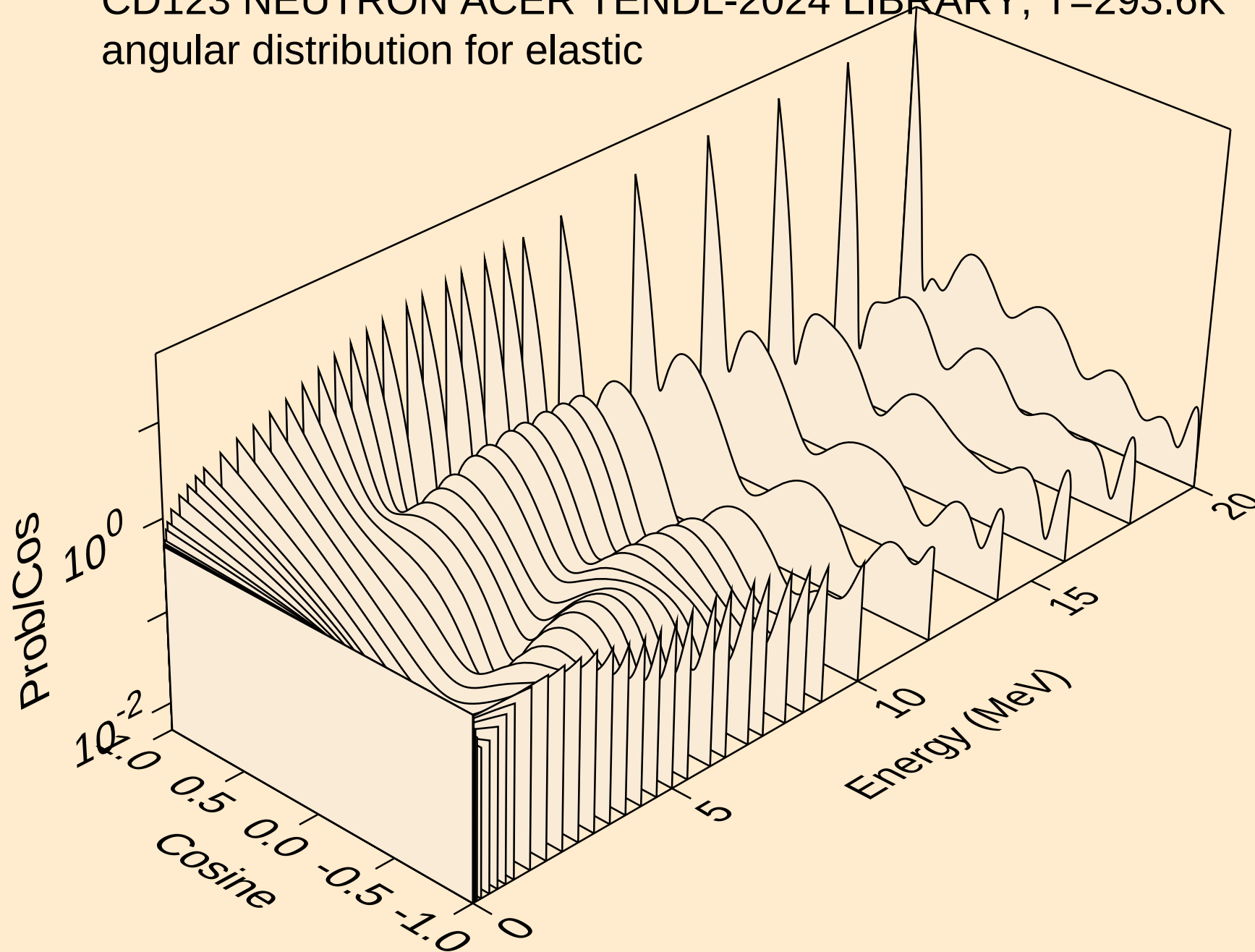


CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

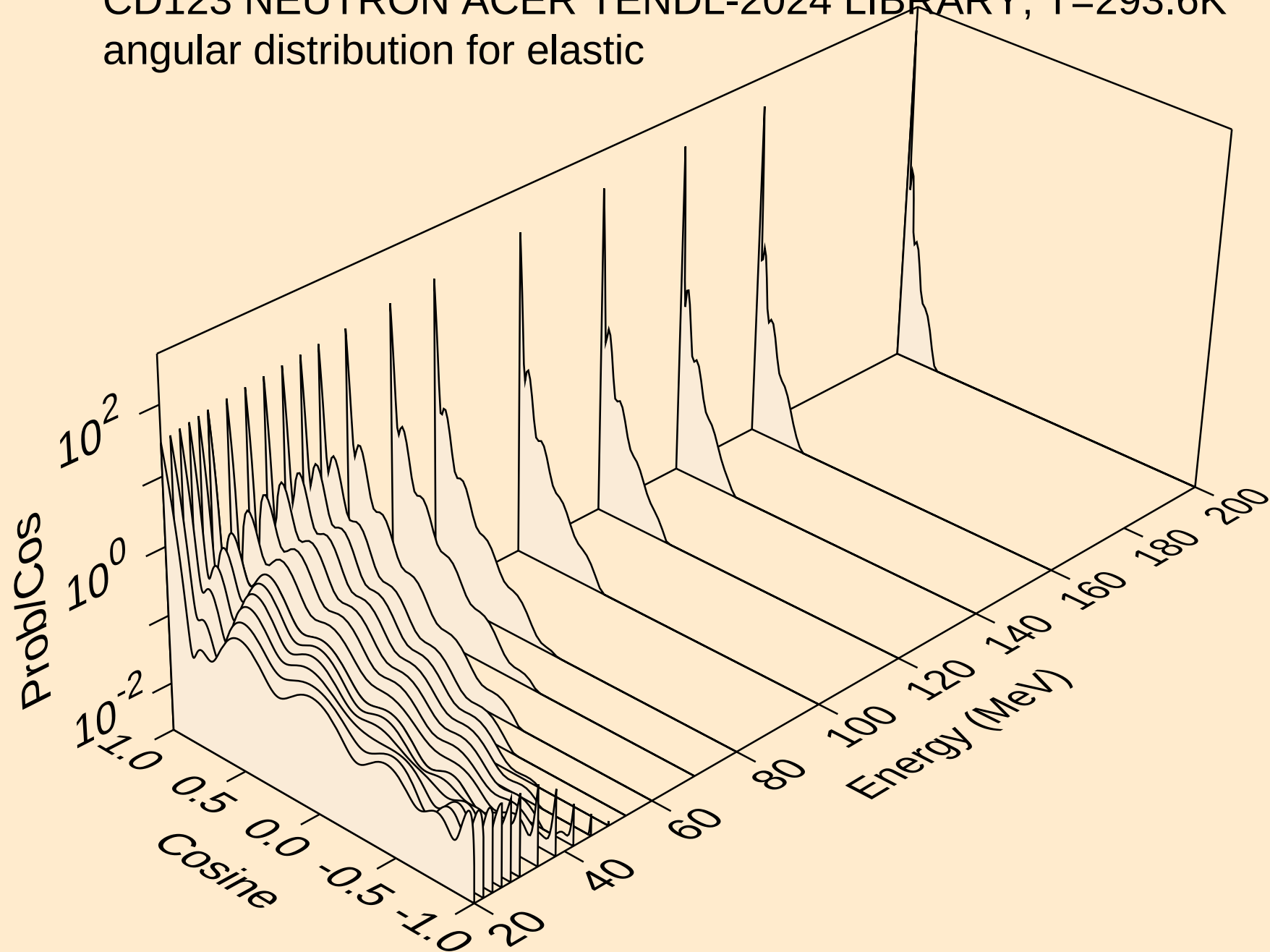
Threshold reactions



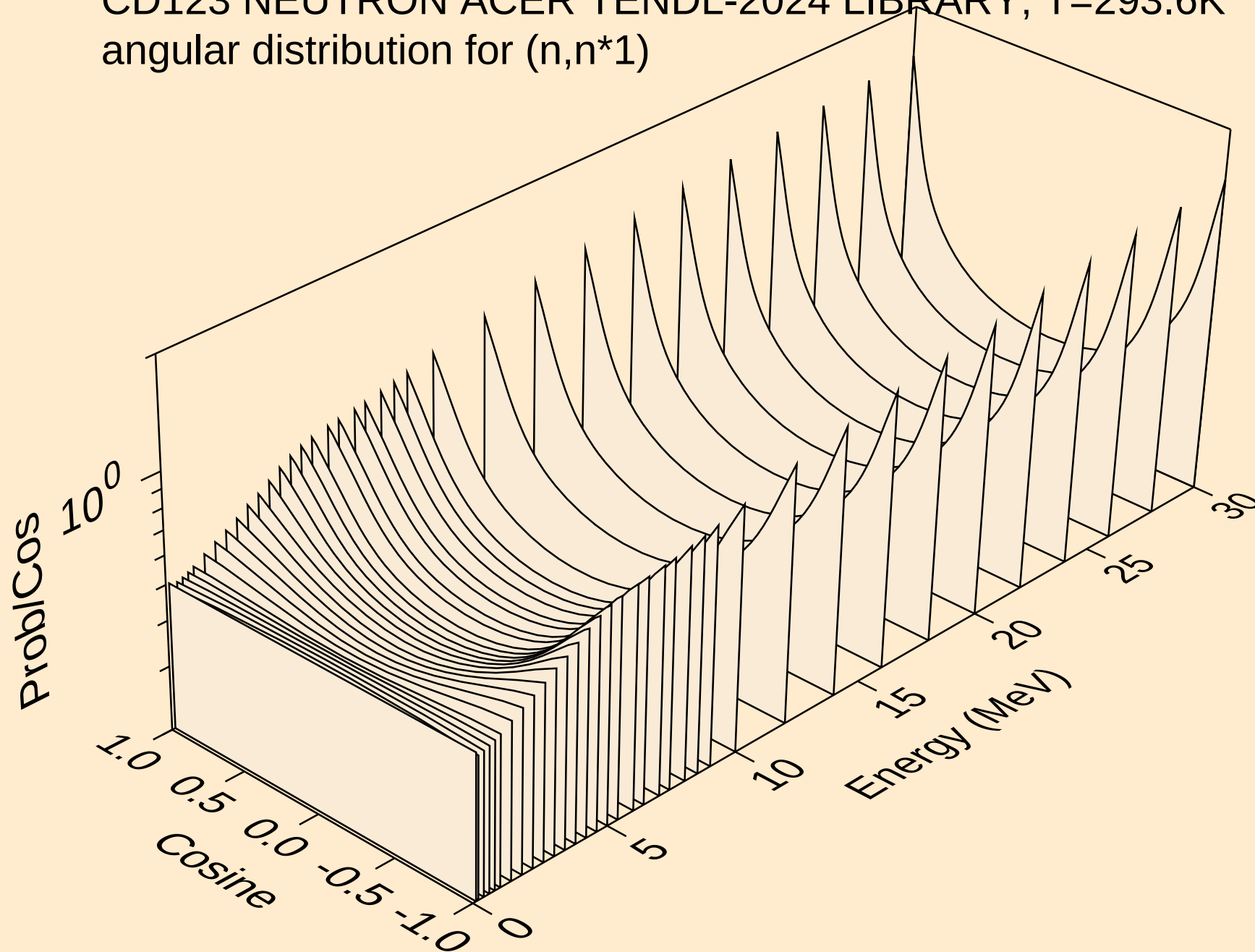
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



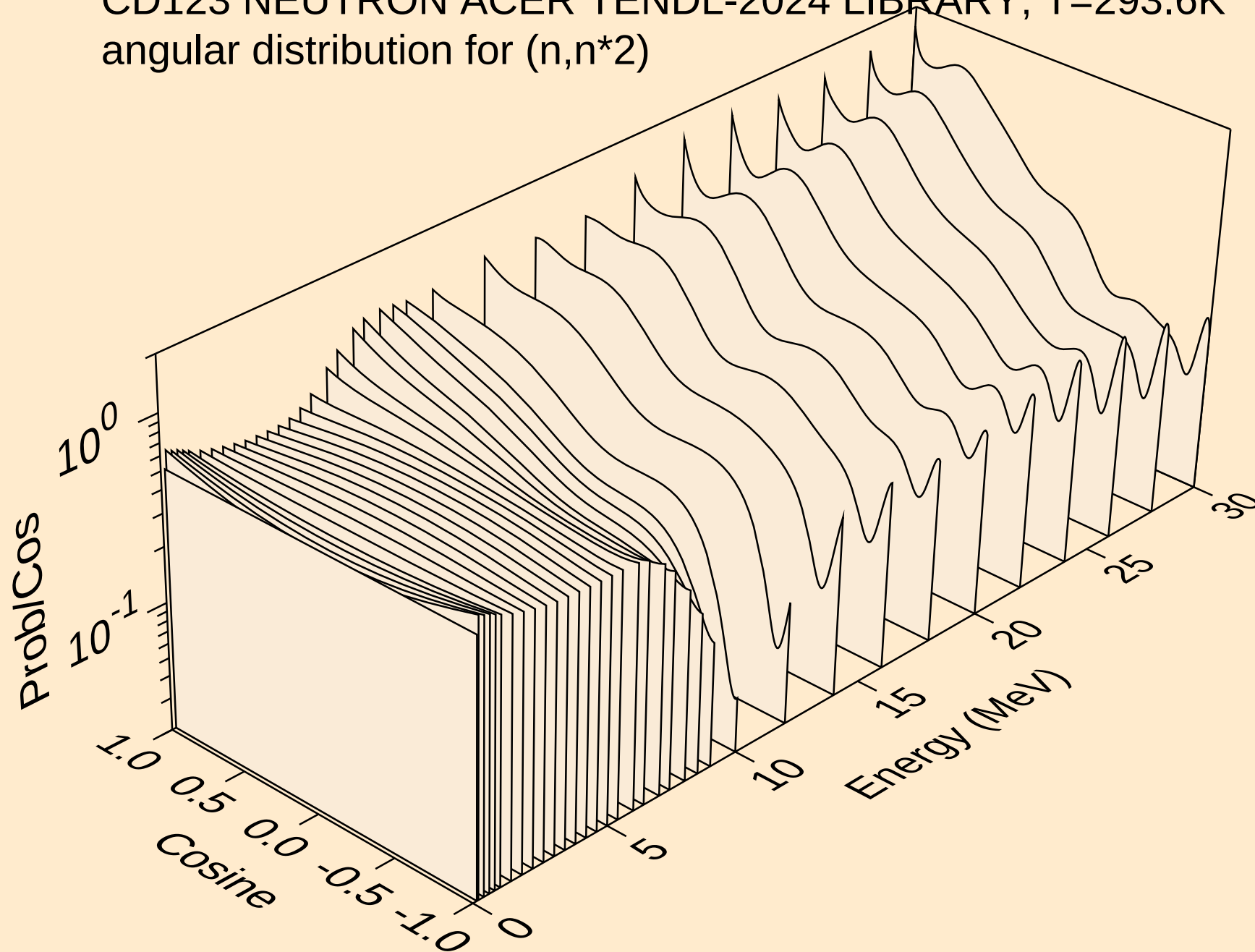
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



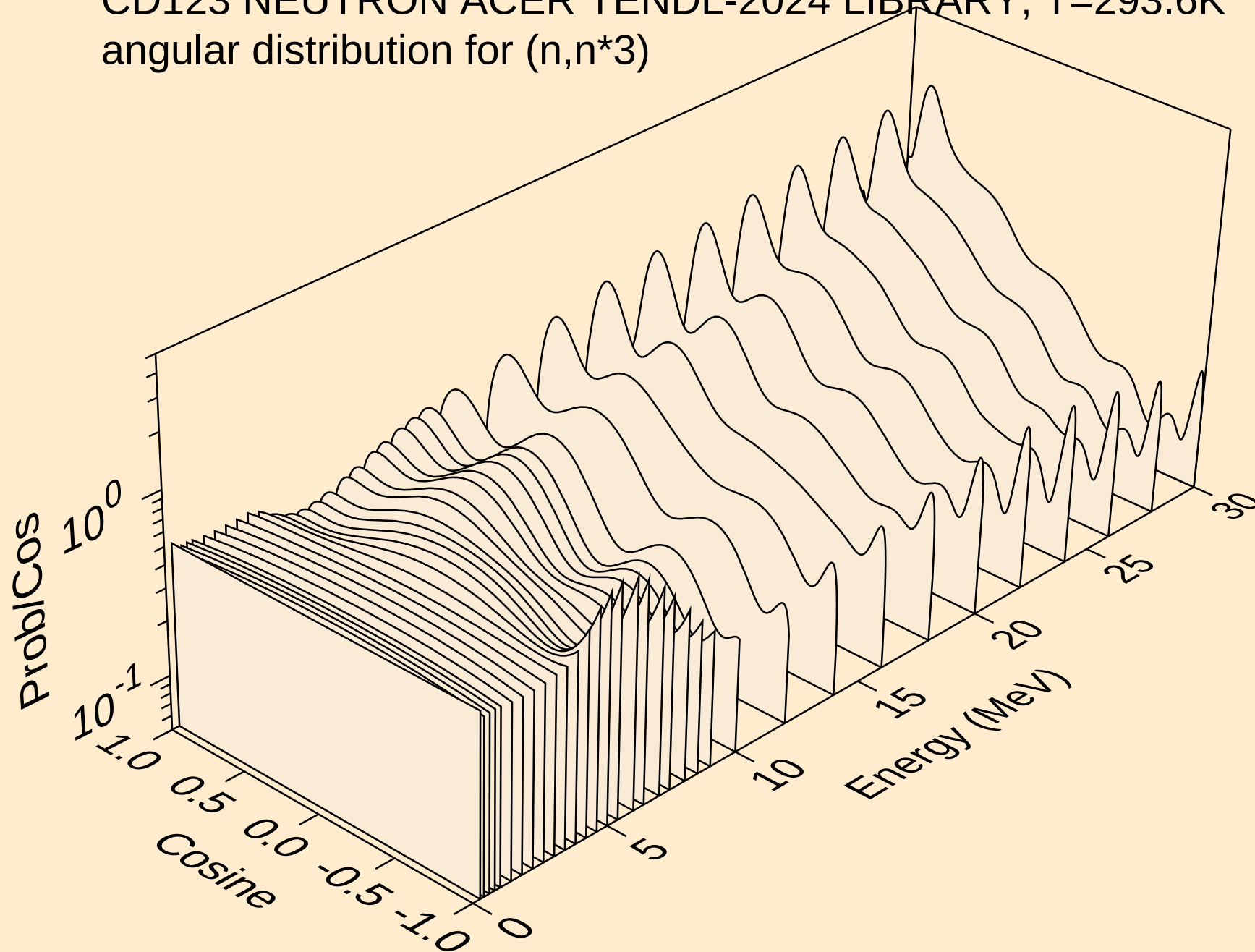
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



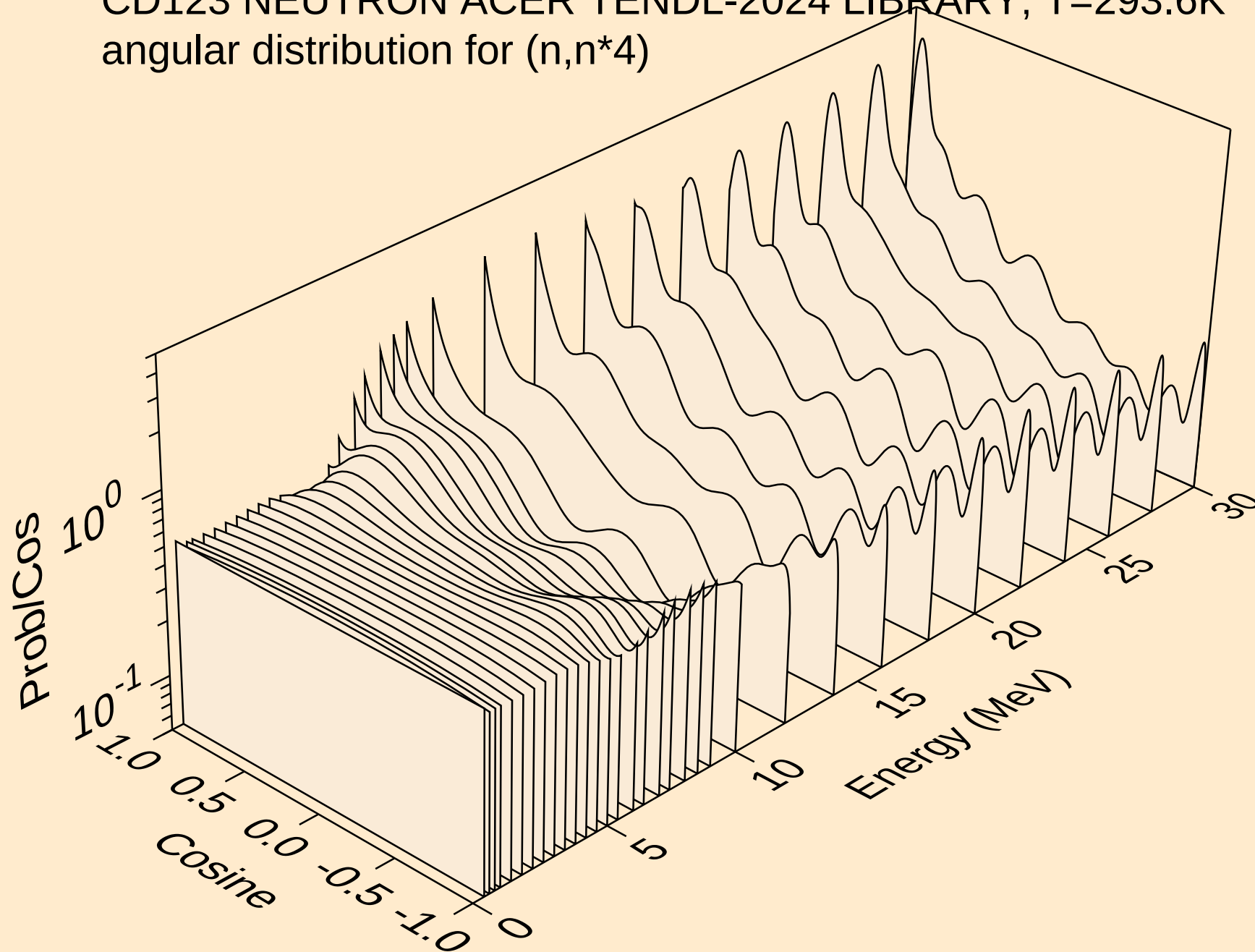
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



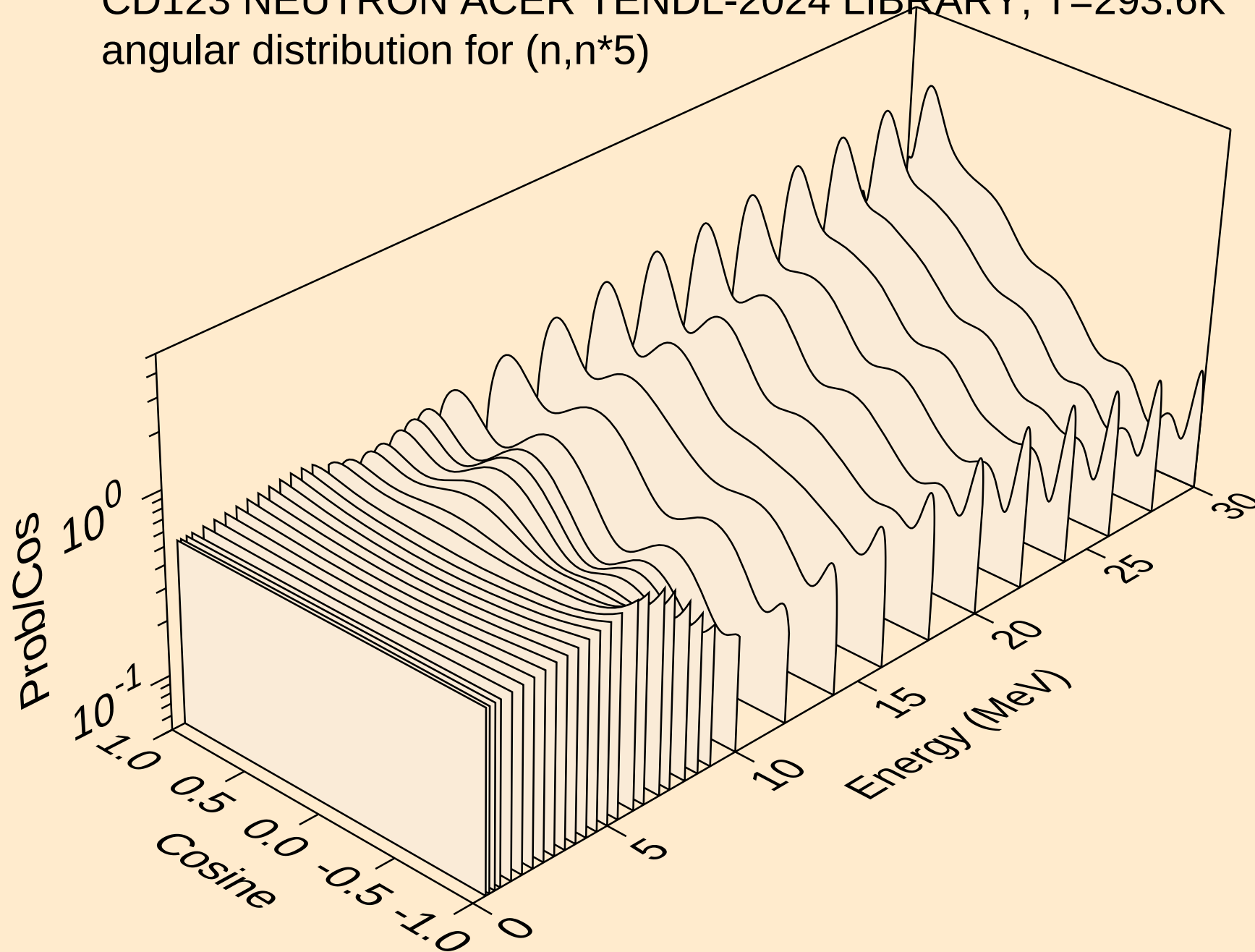
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



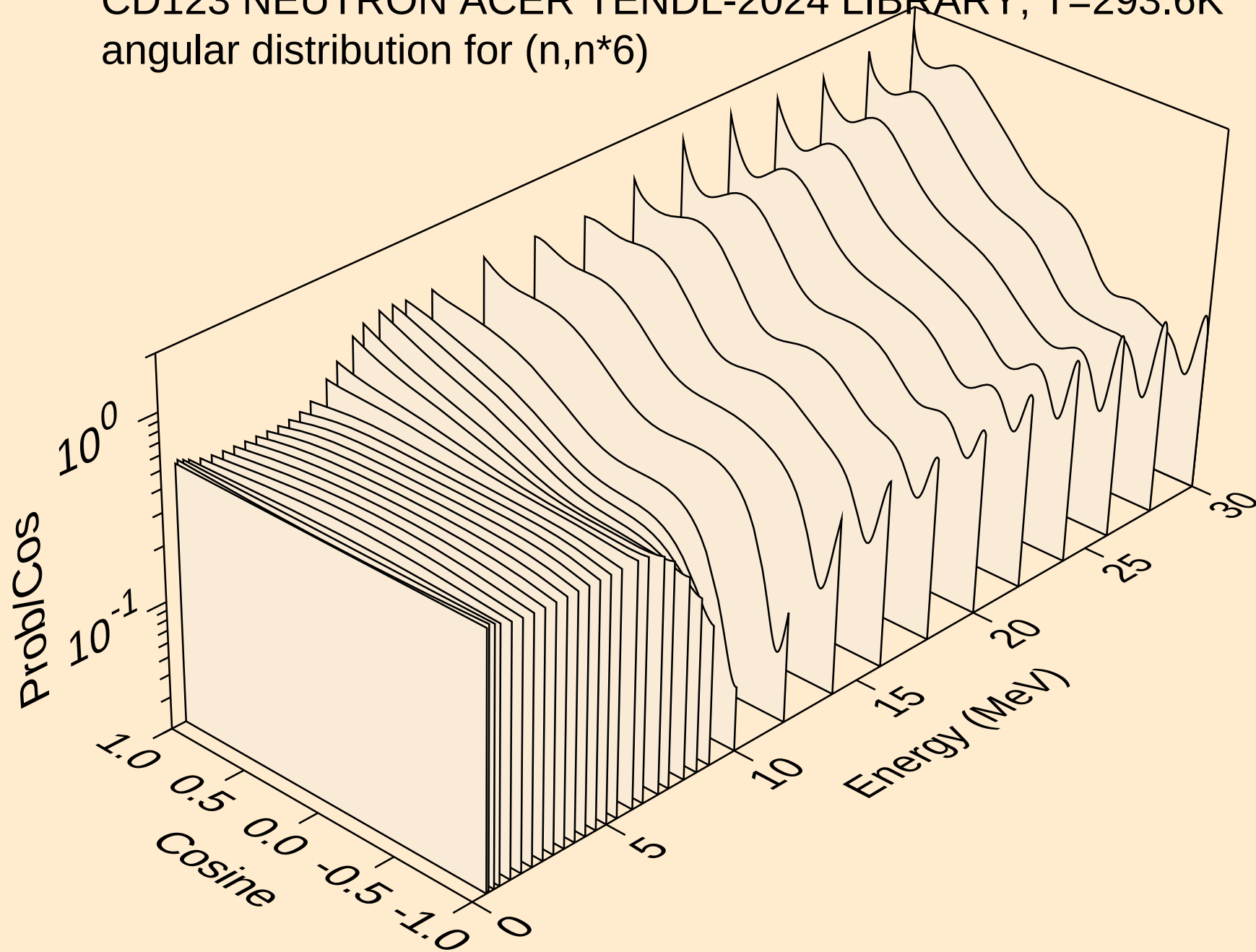
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



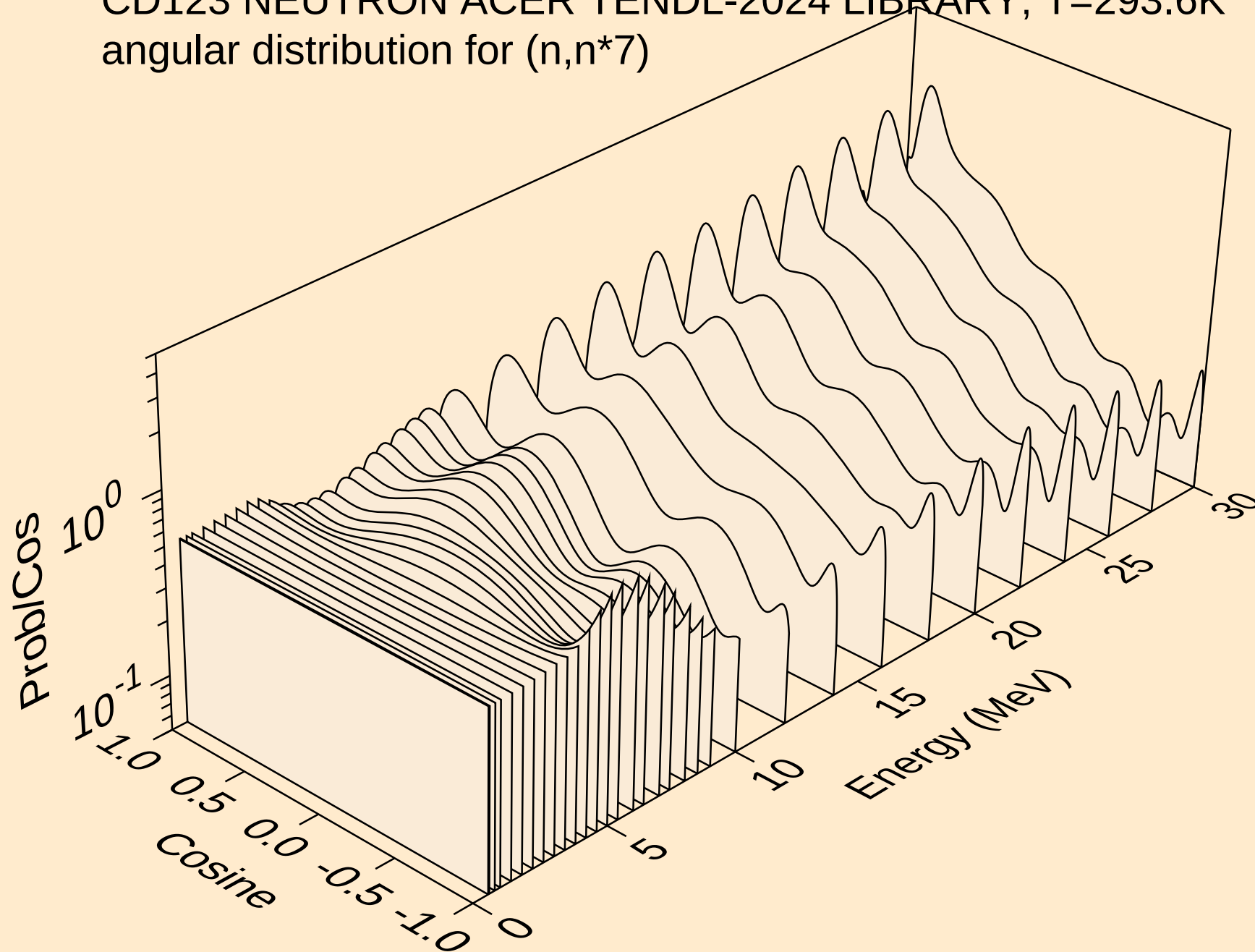
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angular distribution for (n,n*5)



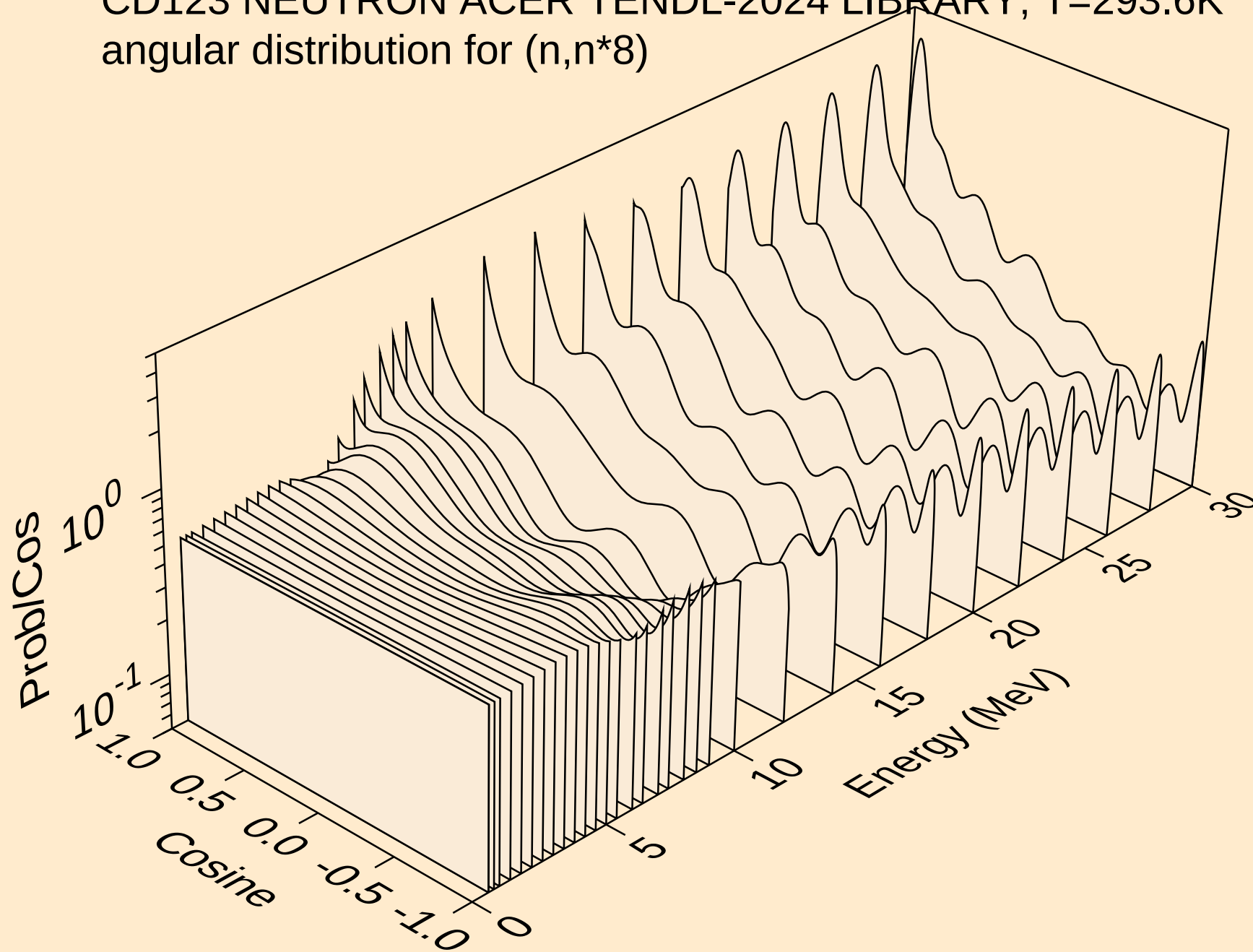
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



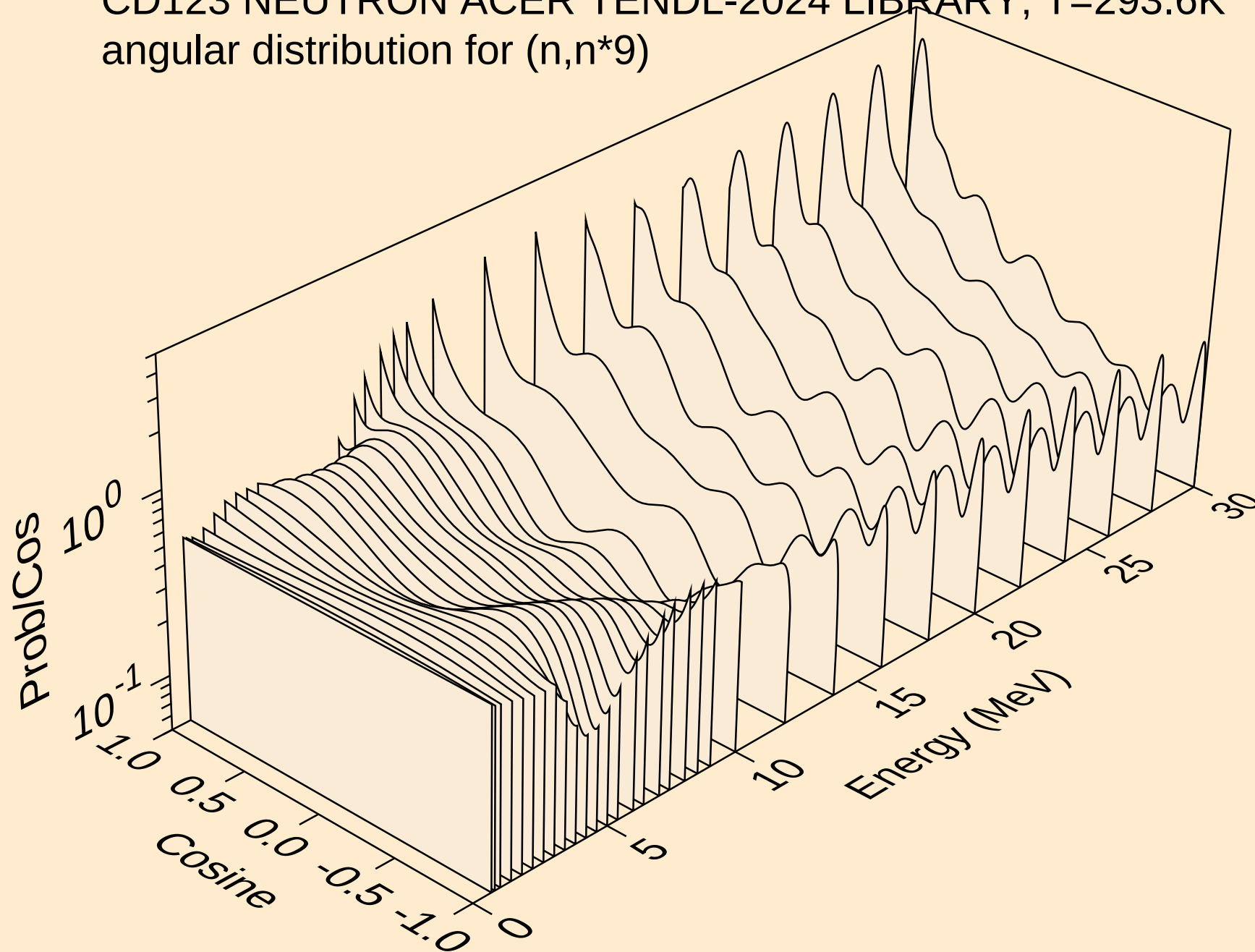
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angular distribution for (n,n*7)



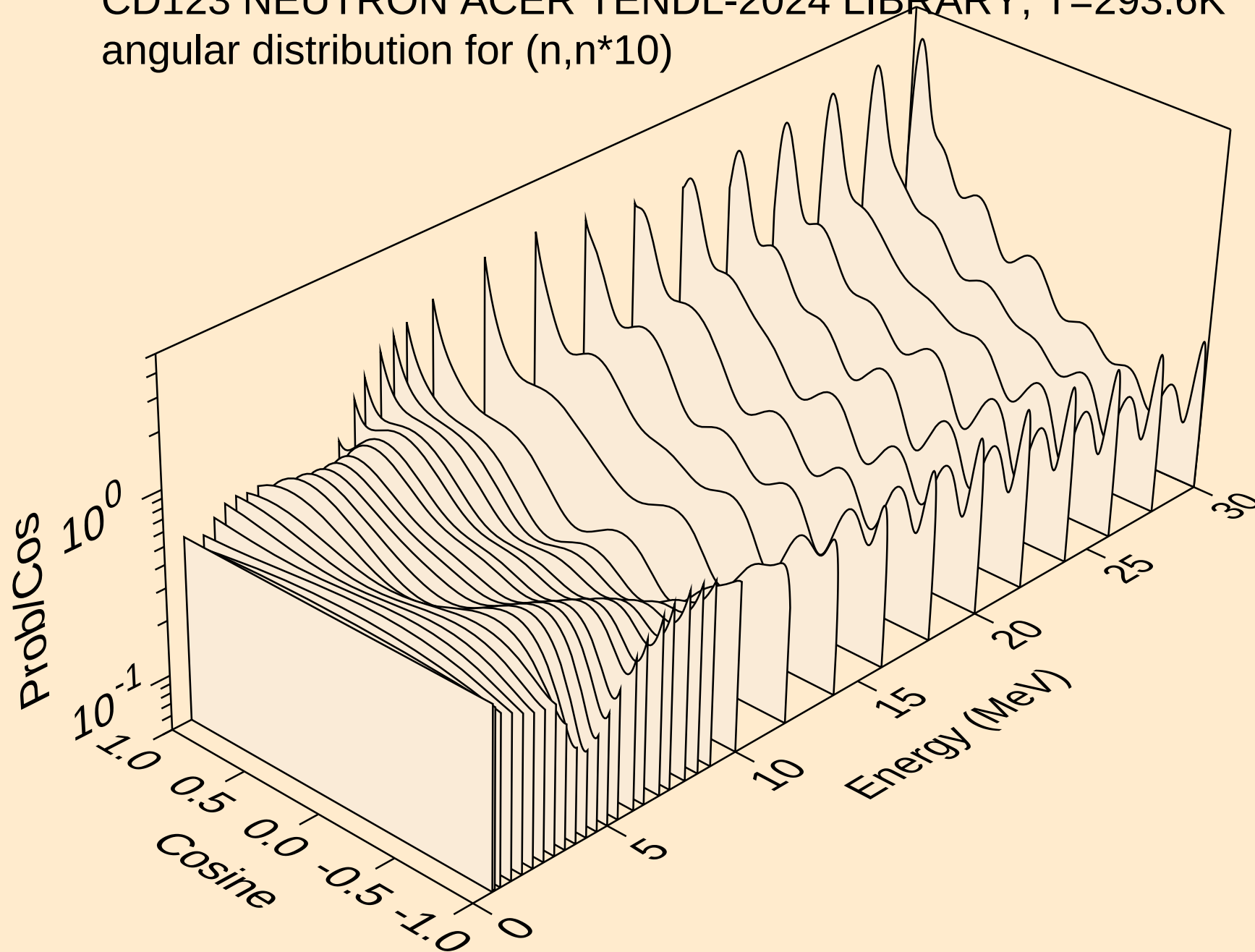
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angular distribution for (n,n*8)



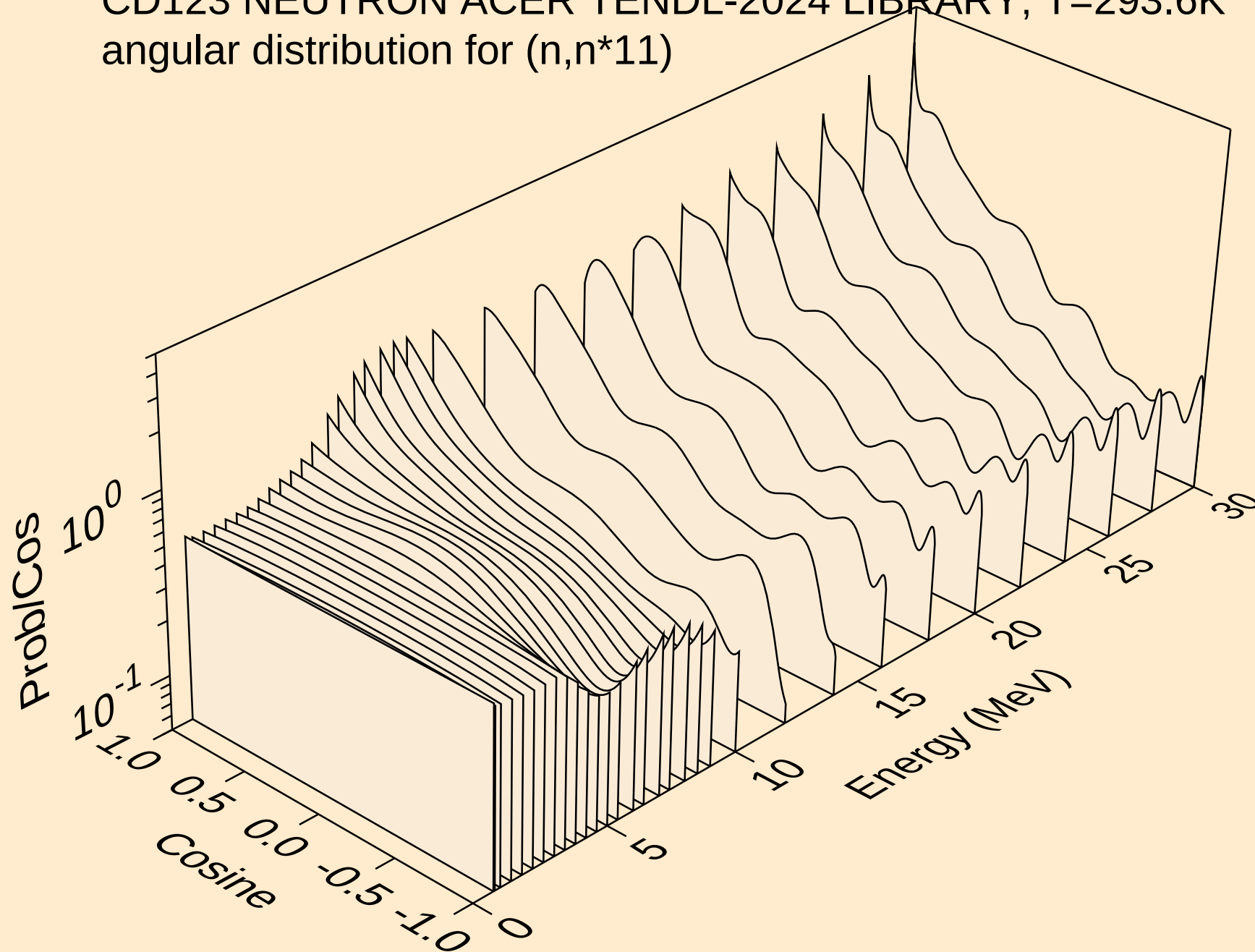
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



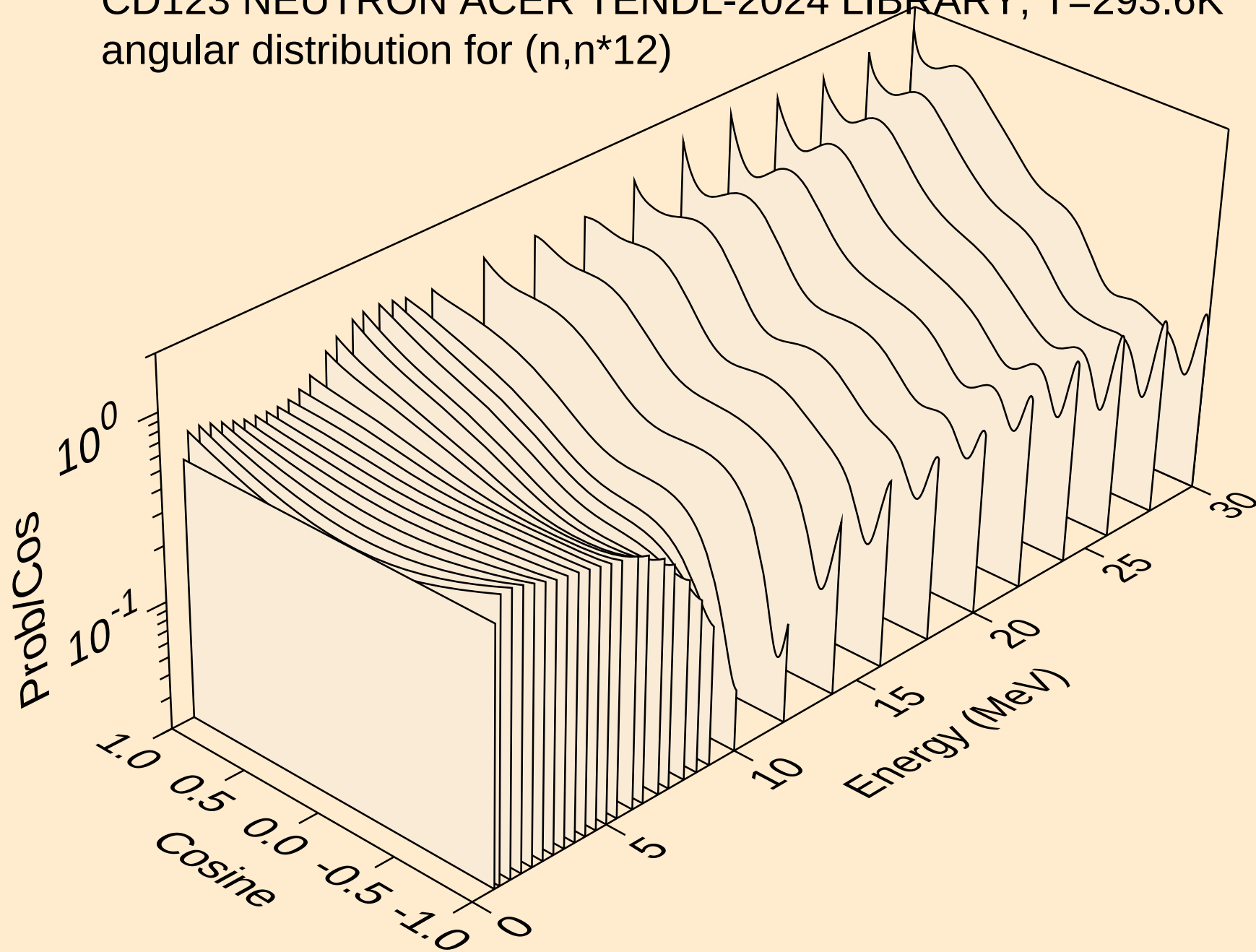
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angular distribution for (n,n*10)



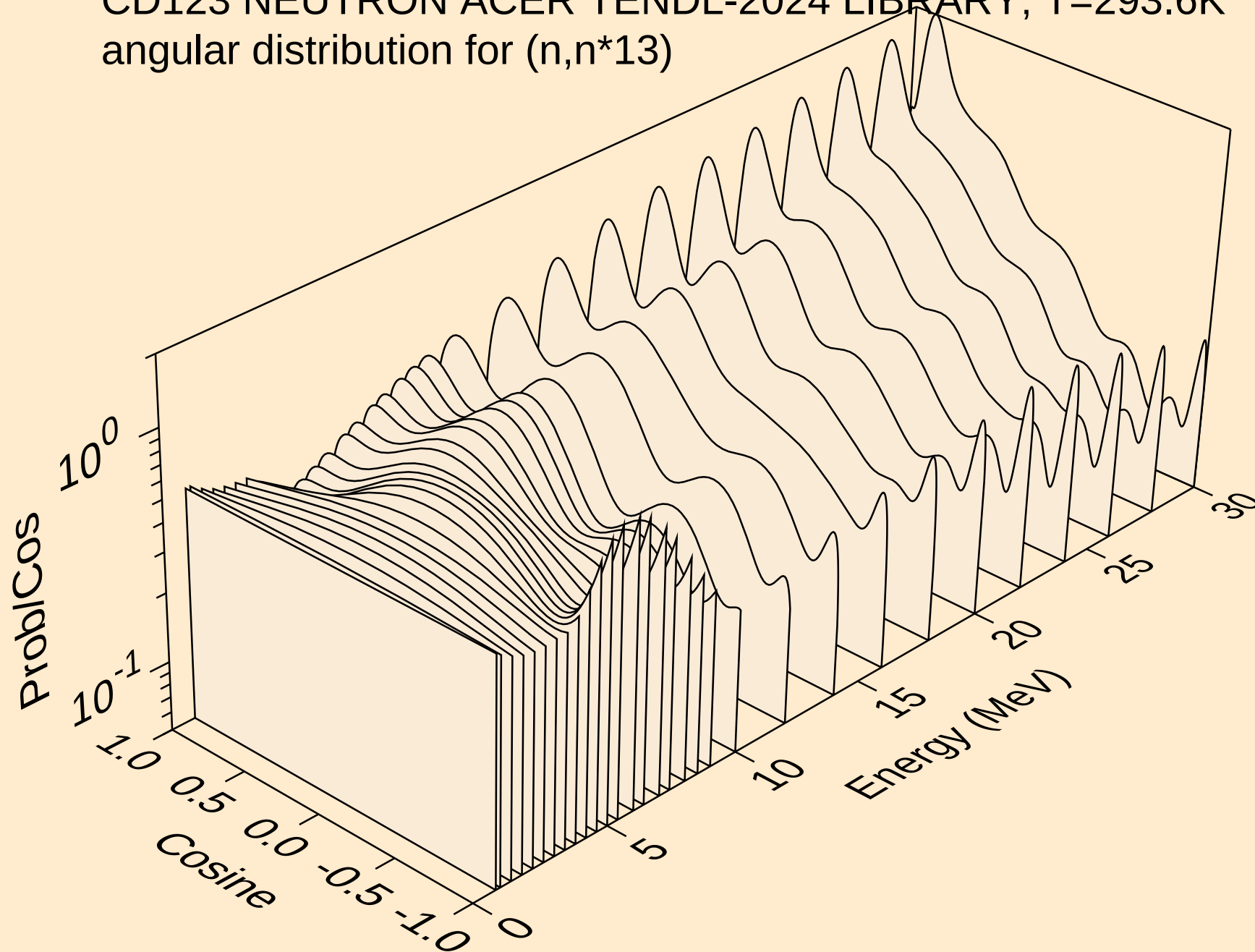
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angular distribution for (n,n*11)



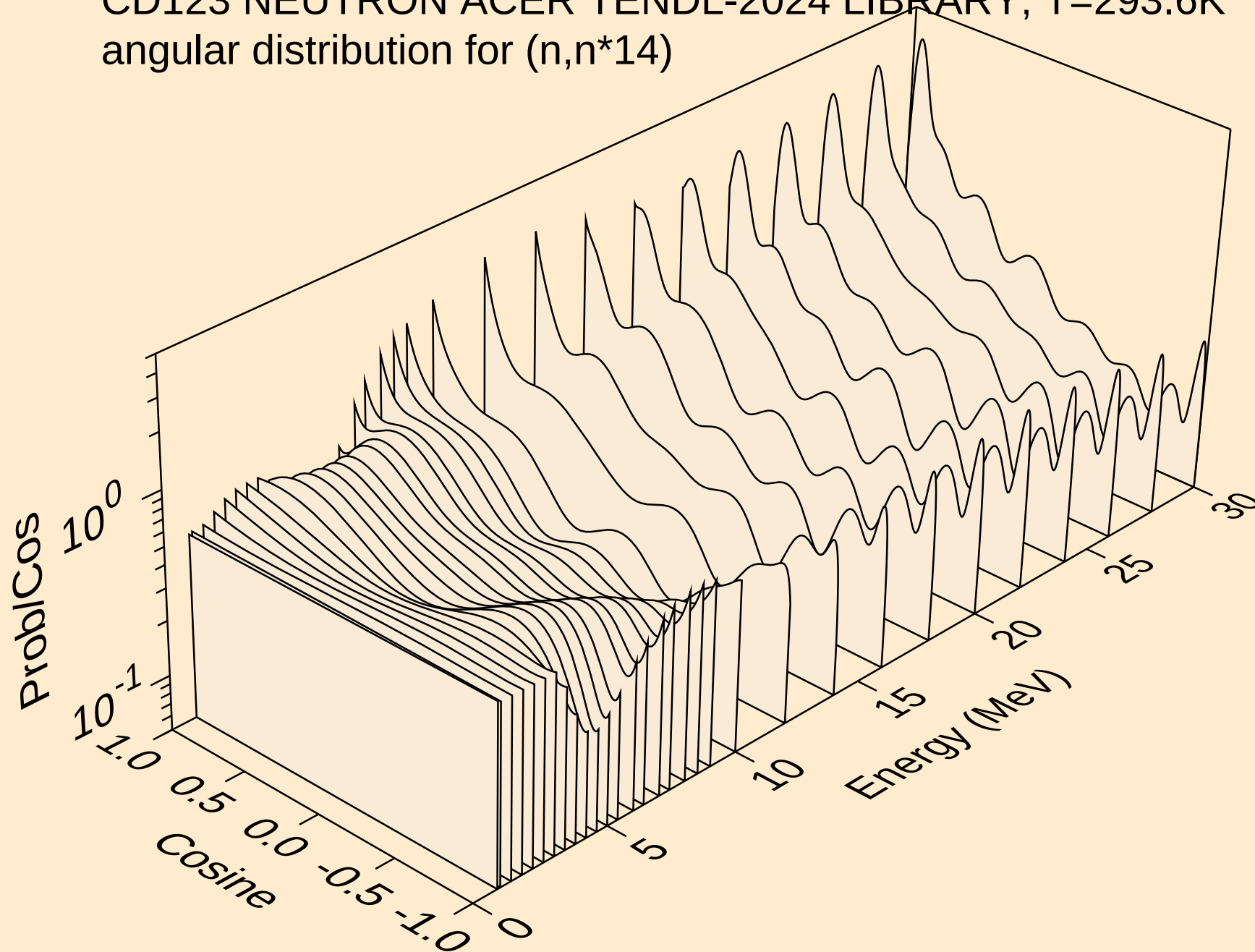
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angular distribution for (n,n*12)



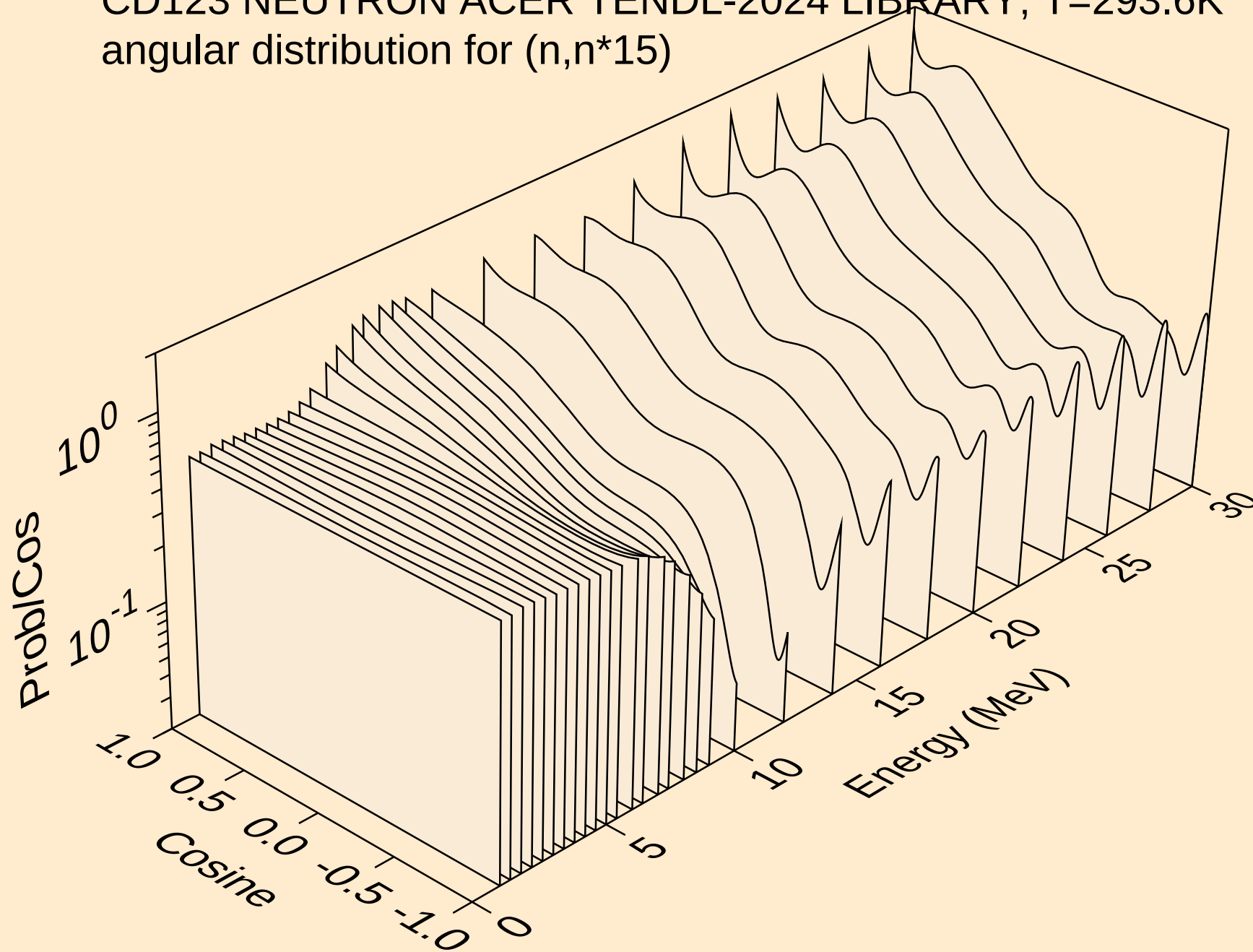
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angular distribution for (n,n*13)



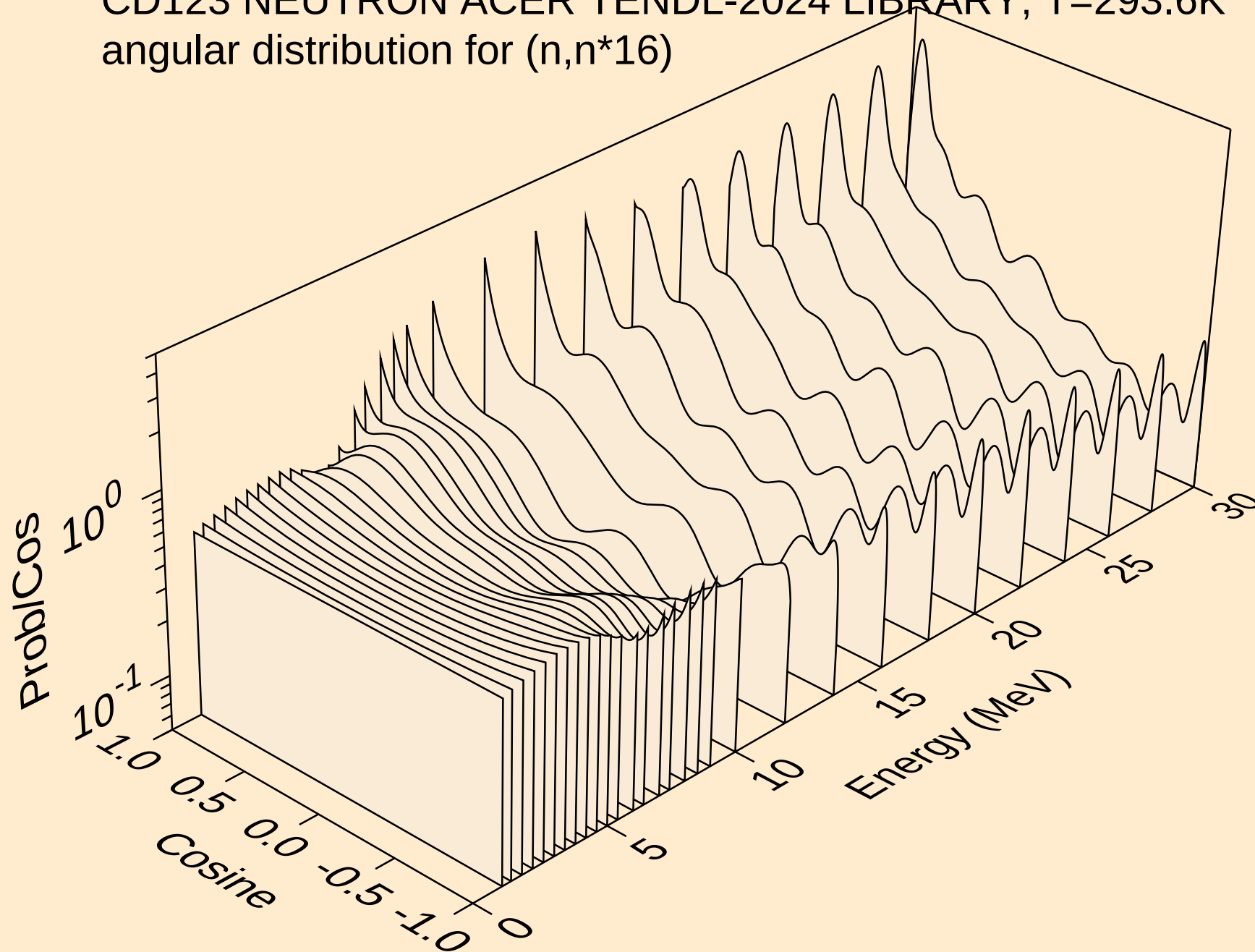
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angular distribution for (n,n*14)



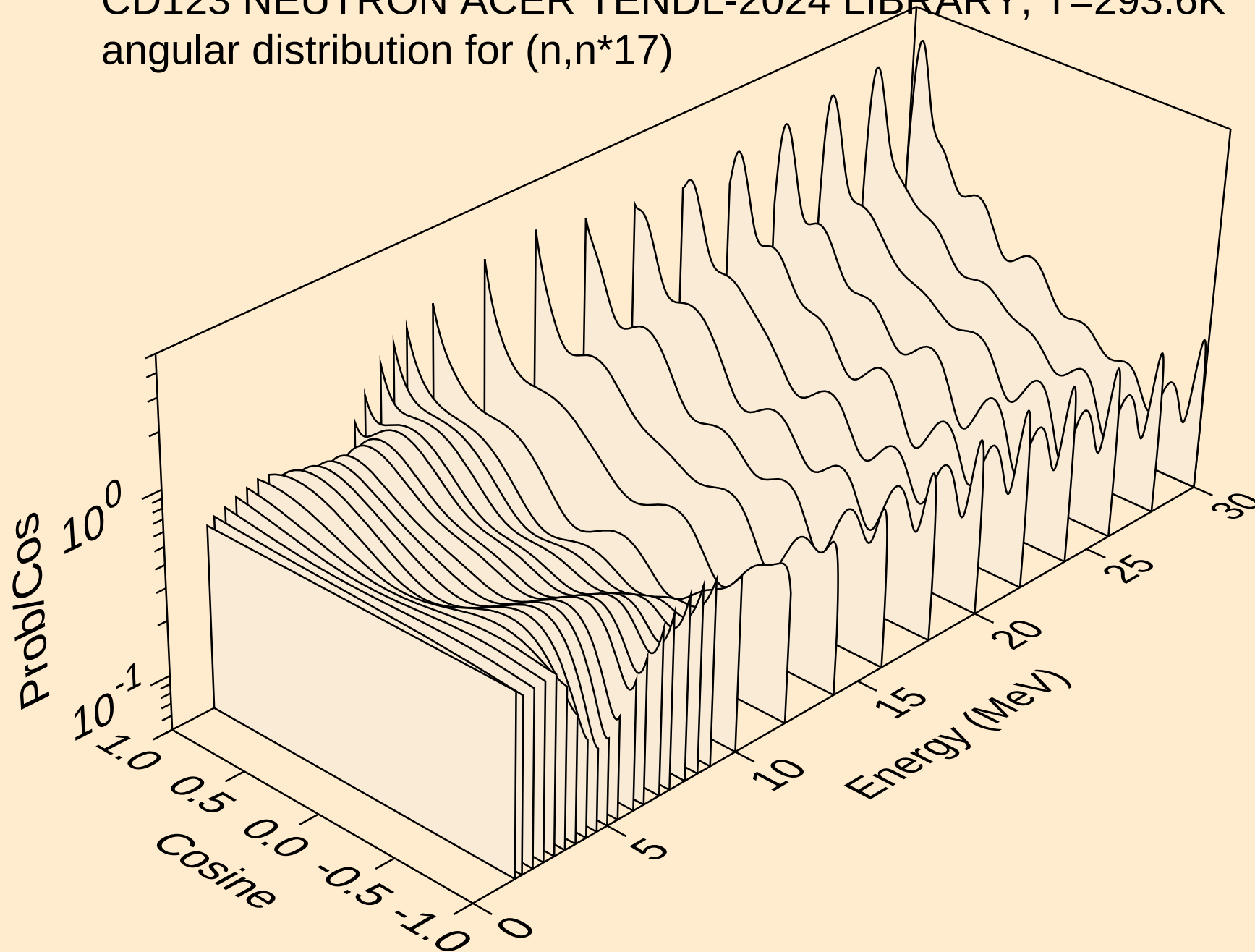
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angular distribution for (n,n*15)



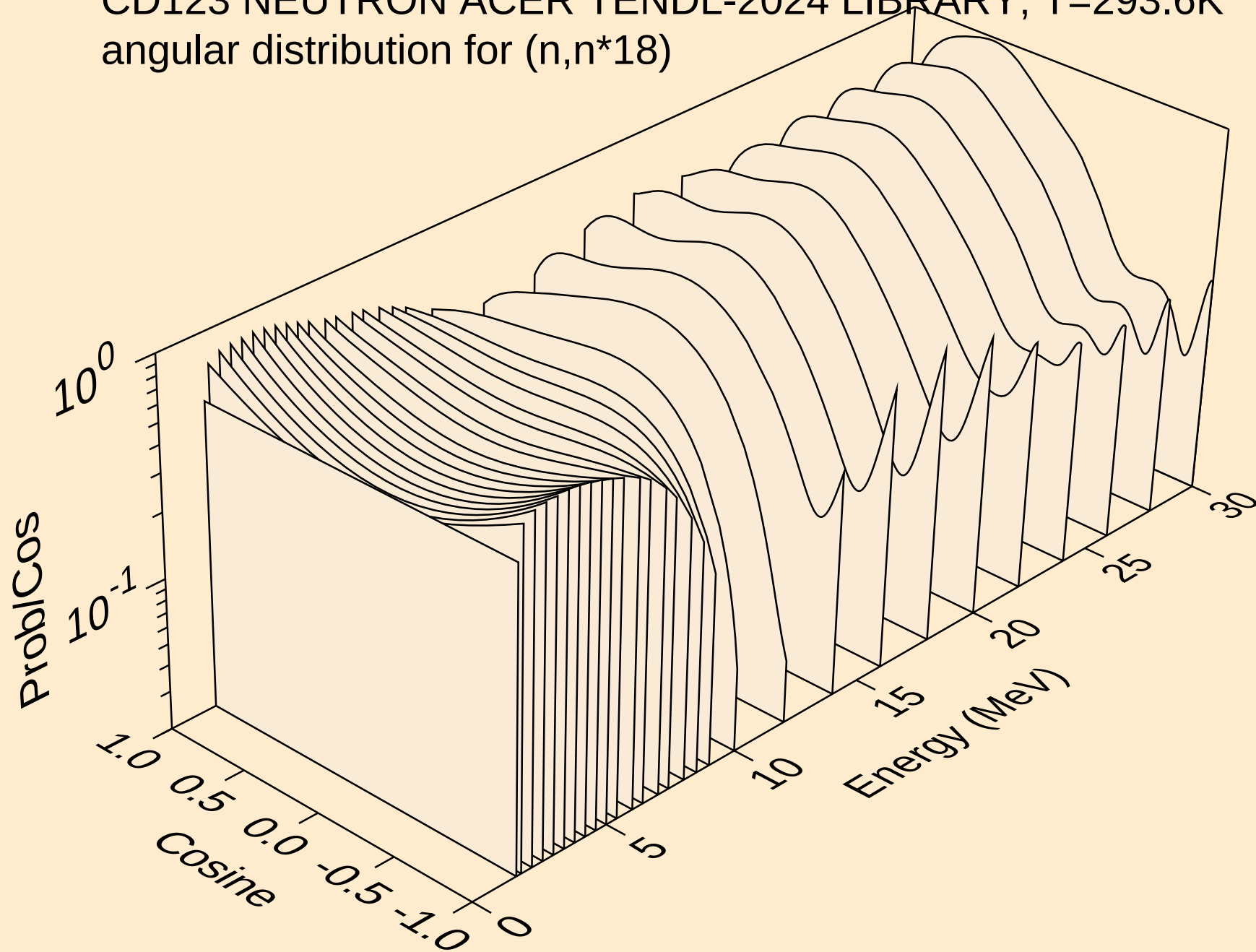
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



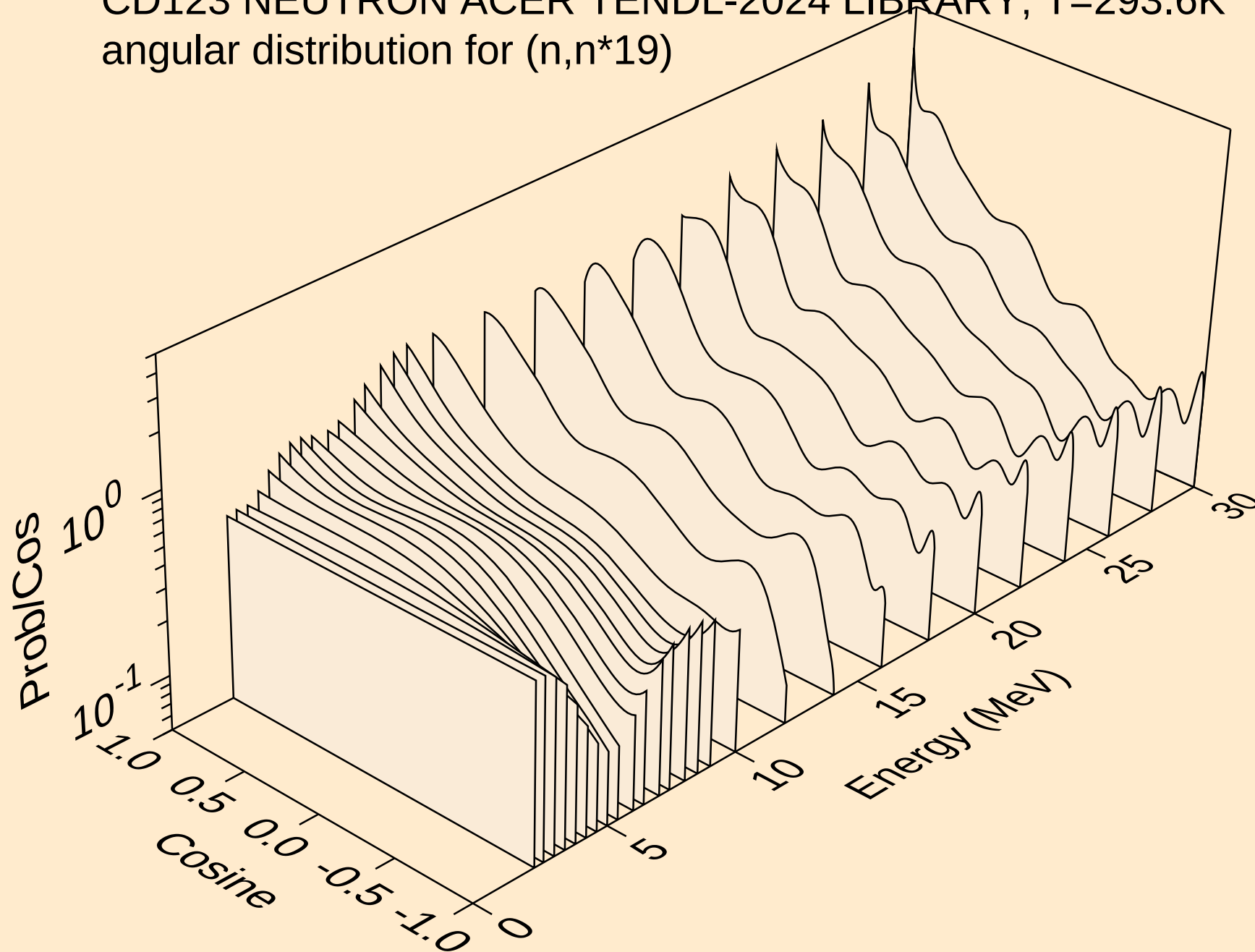
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angular distribution for (n,n*17)



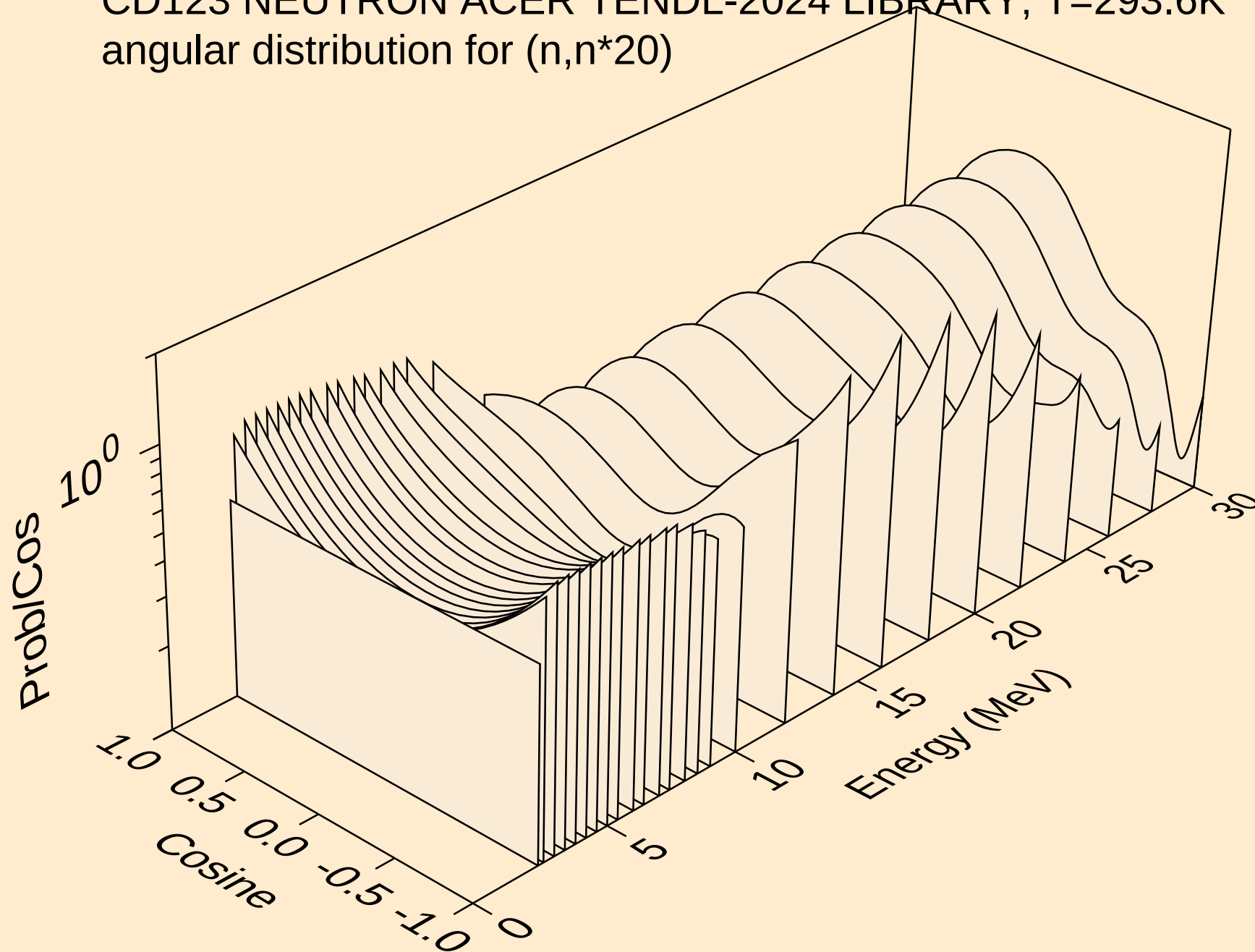
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angular distribution for (n,n*18)



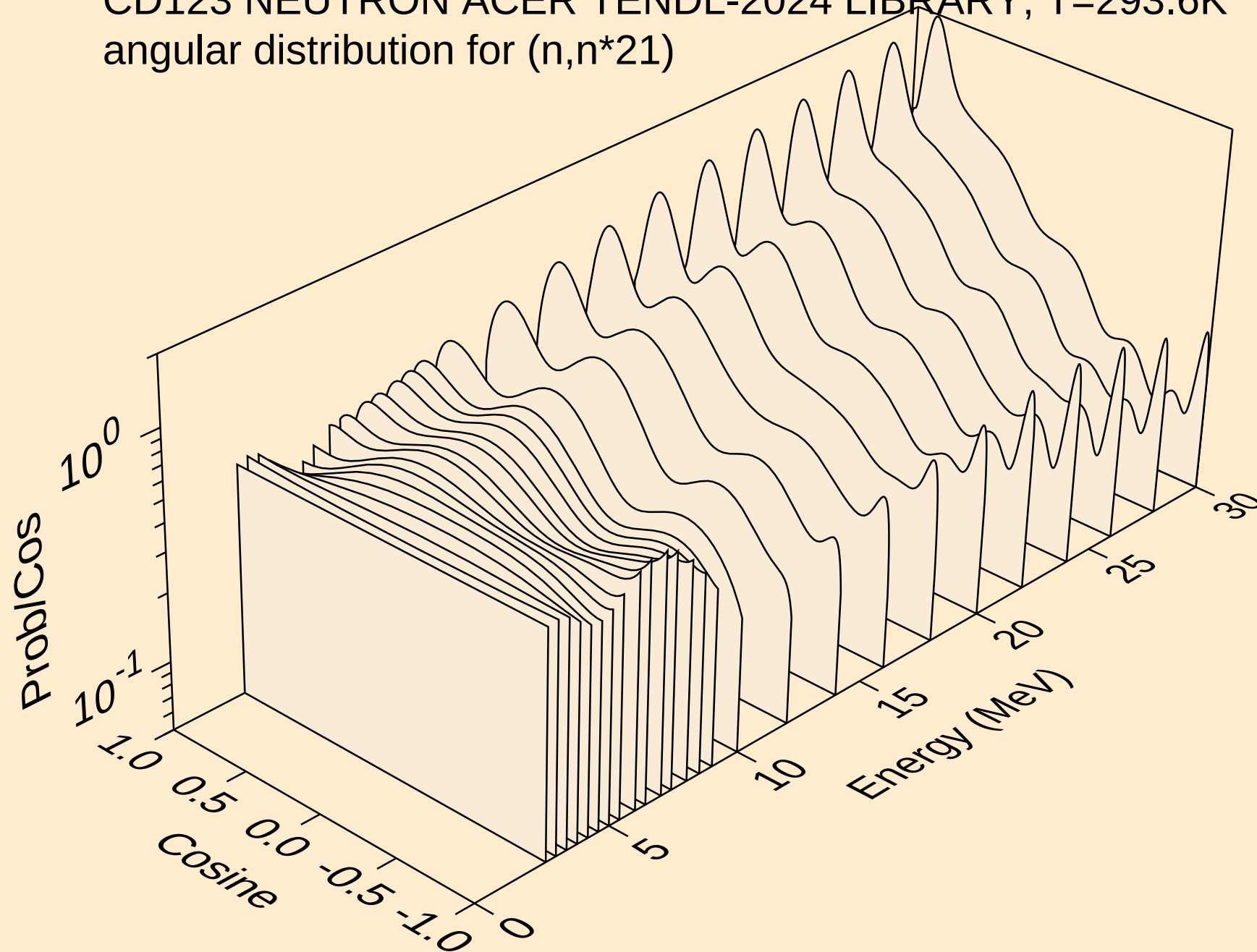
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angular distribution for (n,n*19)



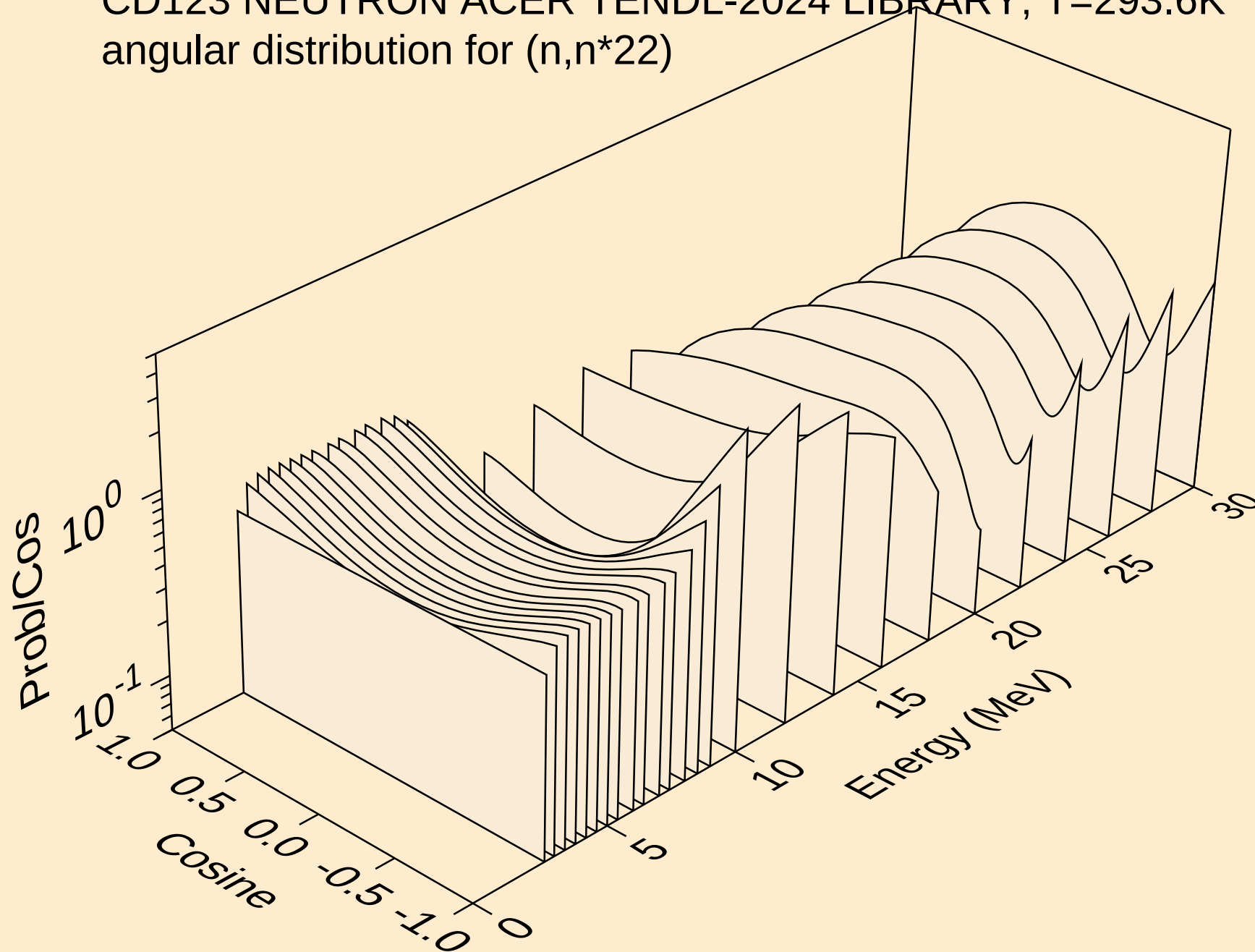
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angular distribution for (n,n*20)



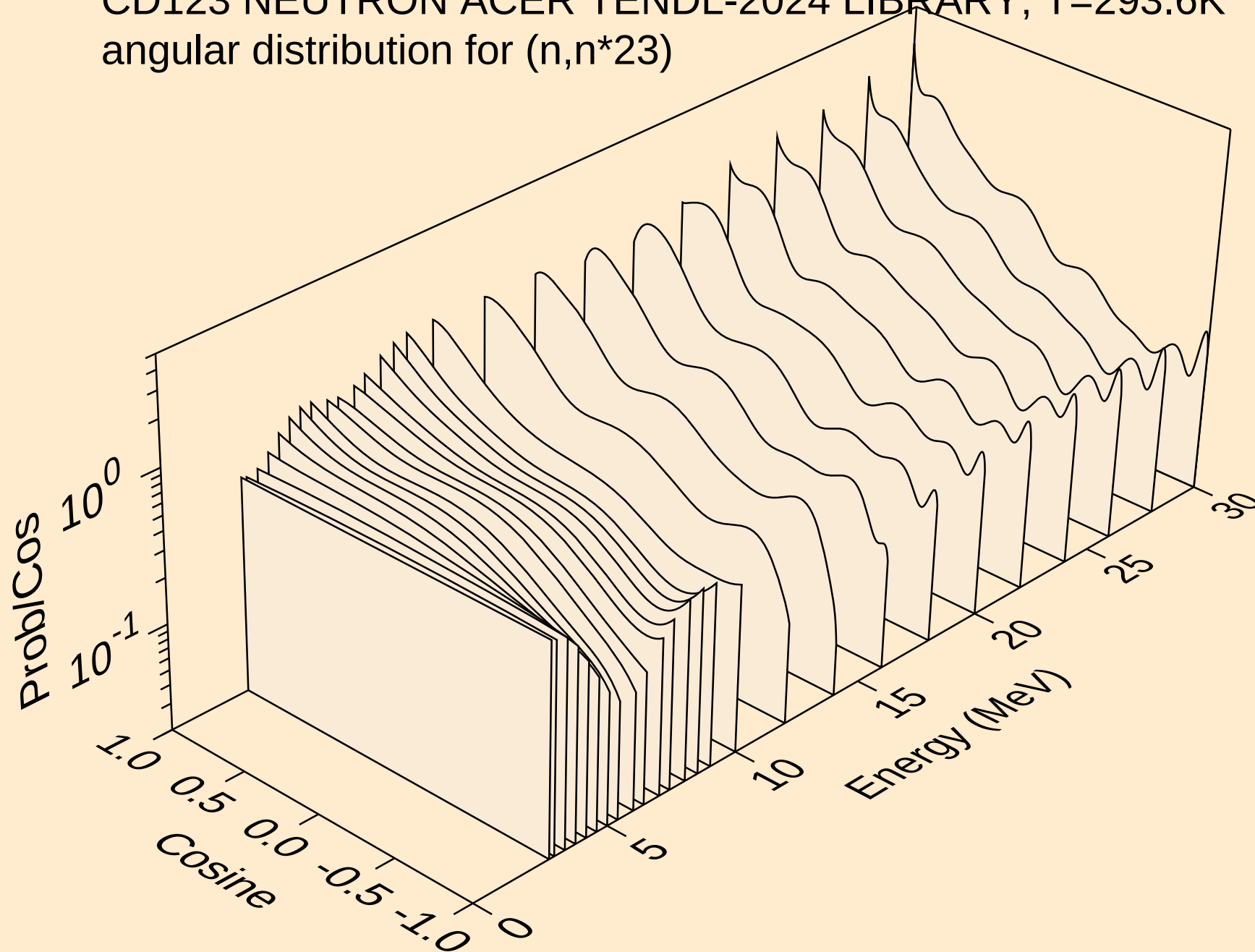
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angular distribution for (n,n*21)



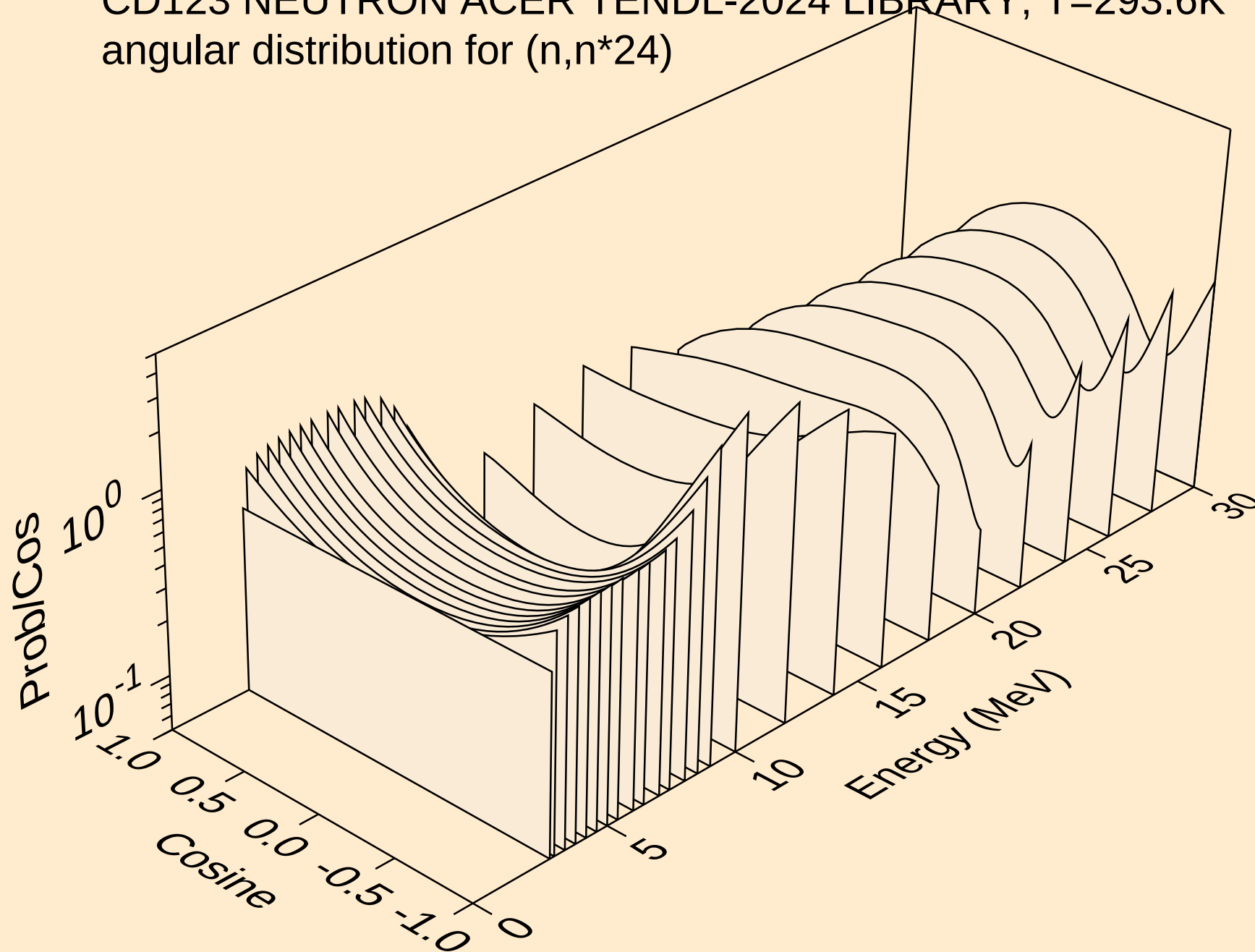
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angular distribution for (n,n*22)



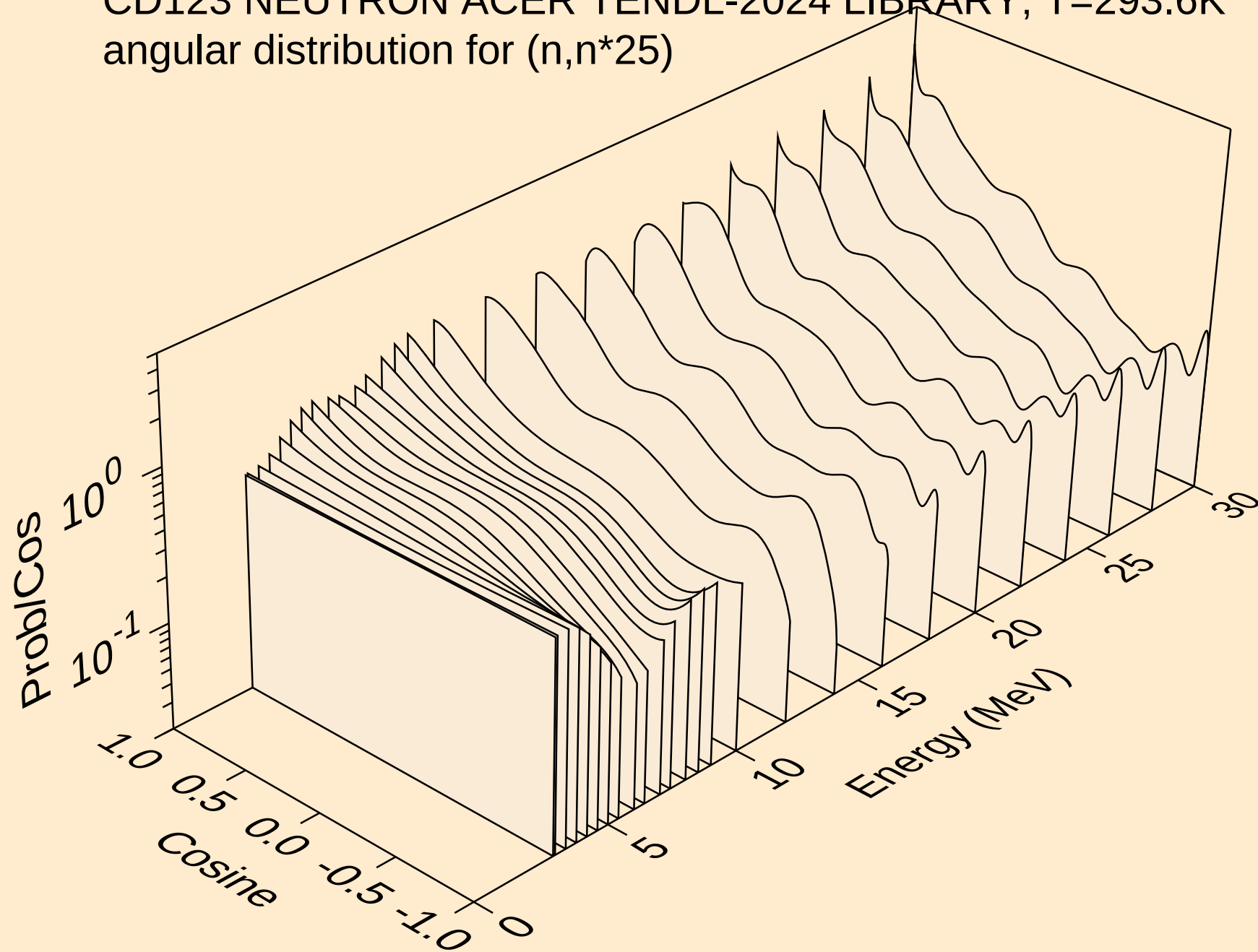
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angular distribution for (n,n*23)



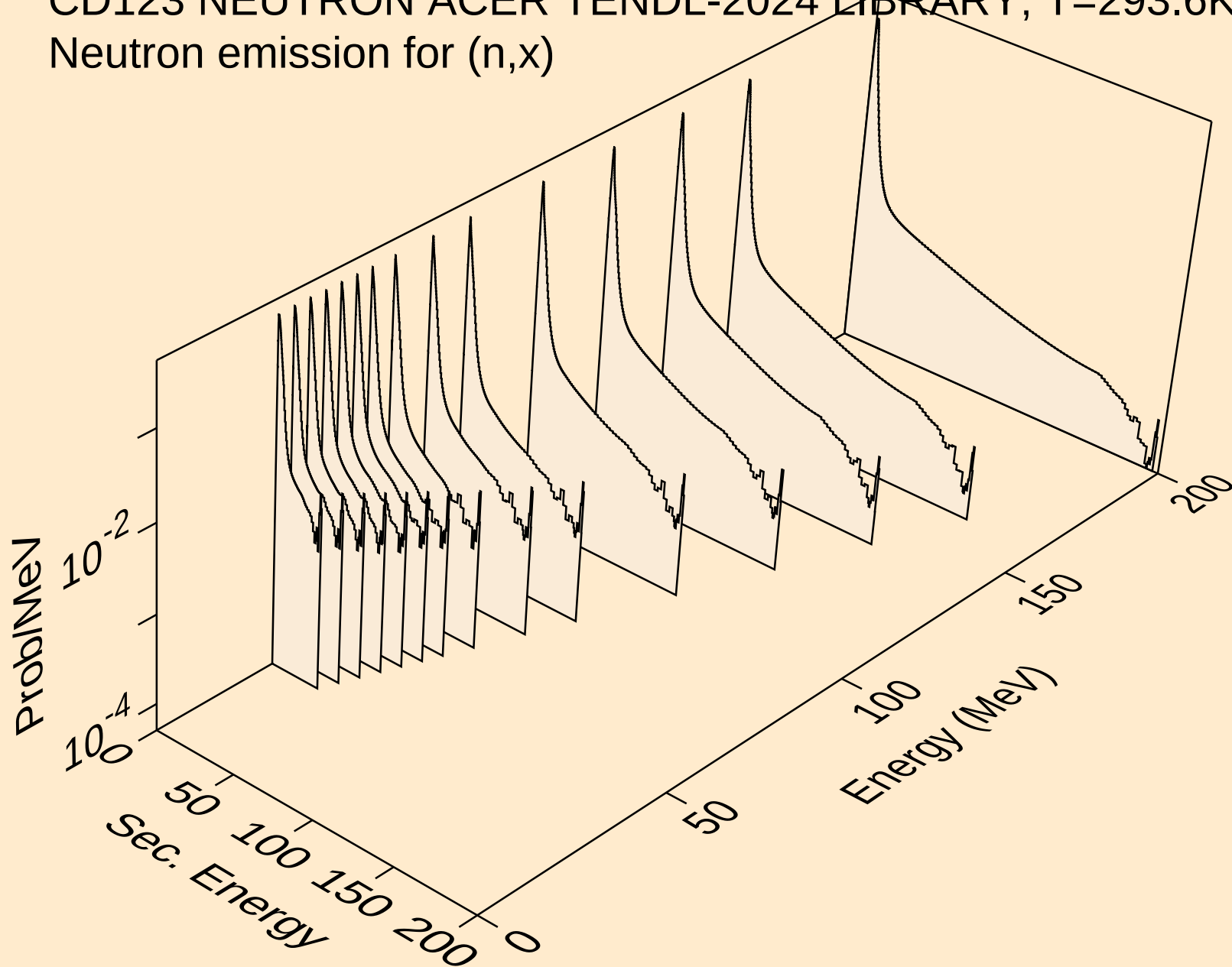
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angular distribution for (n,n*24)



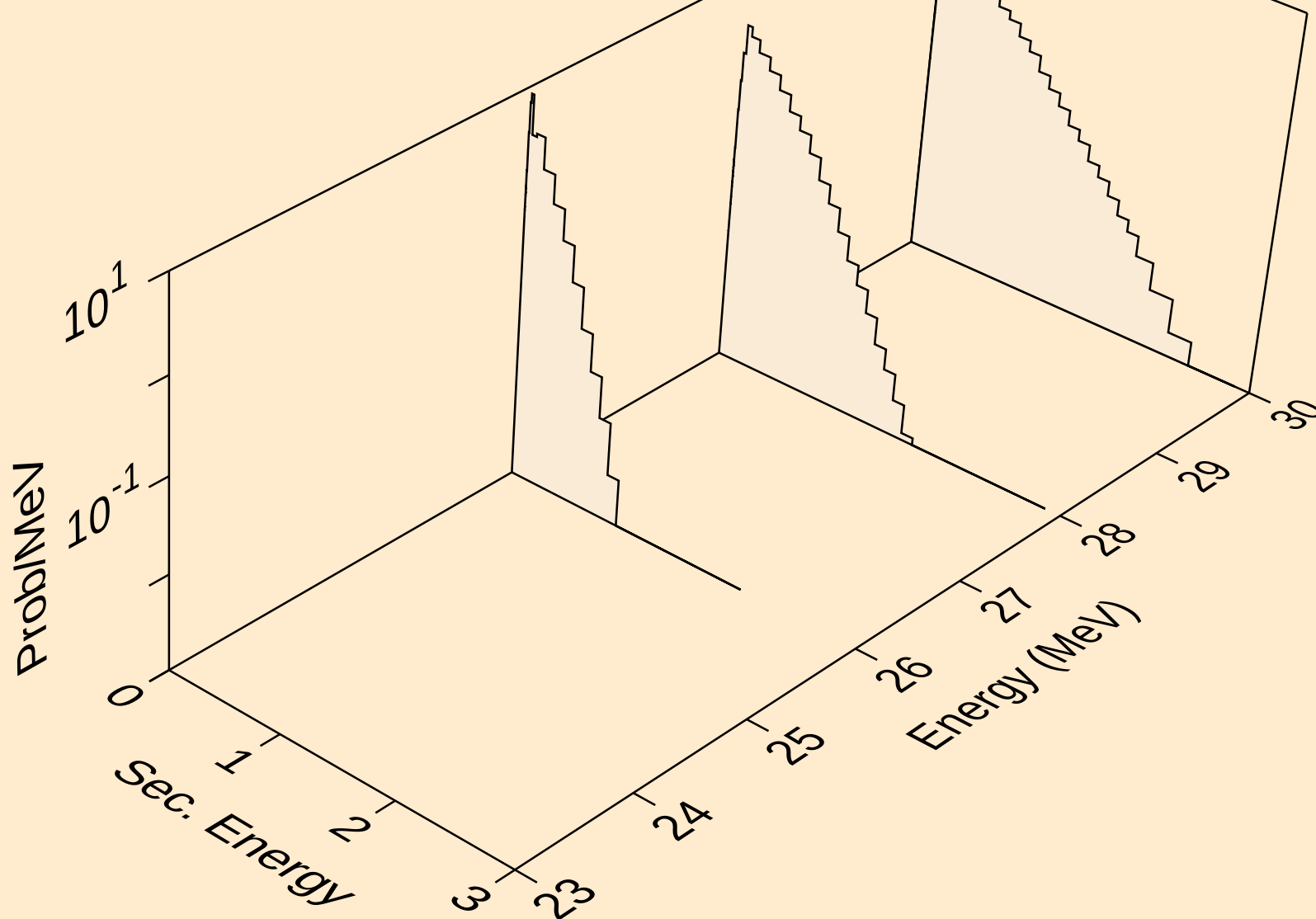
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angular distribution for (n,n*25)



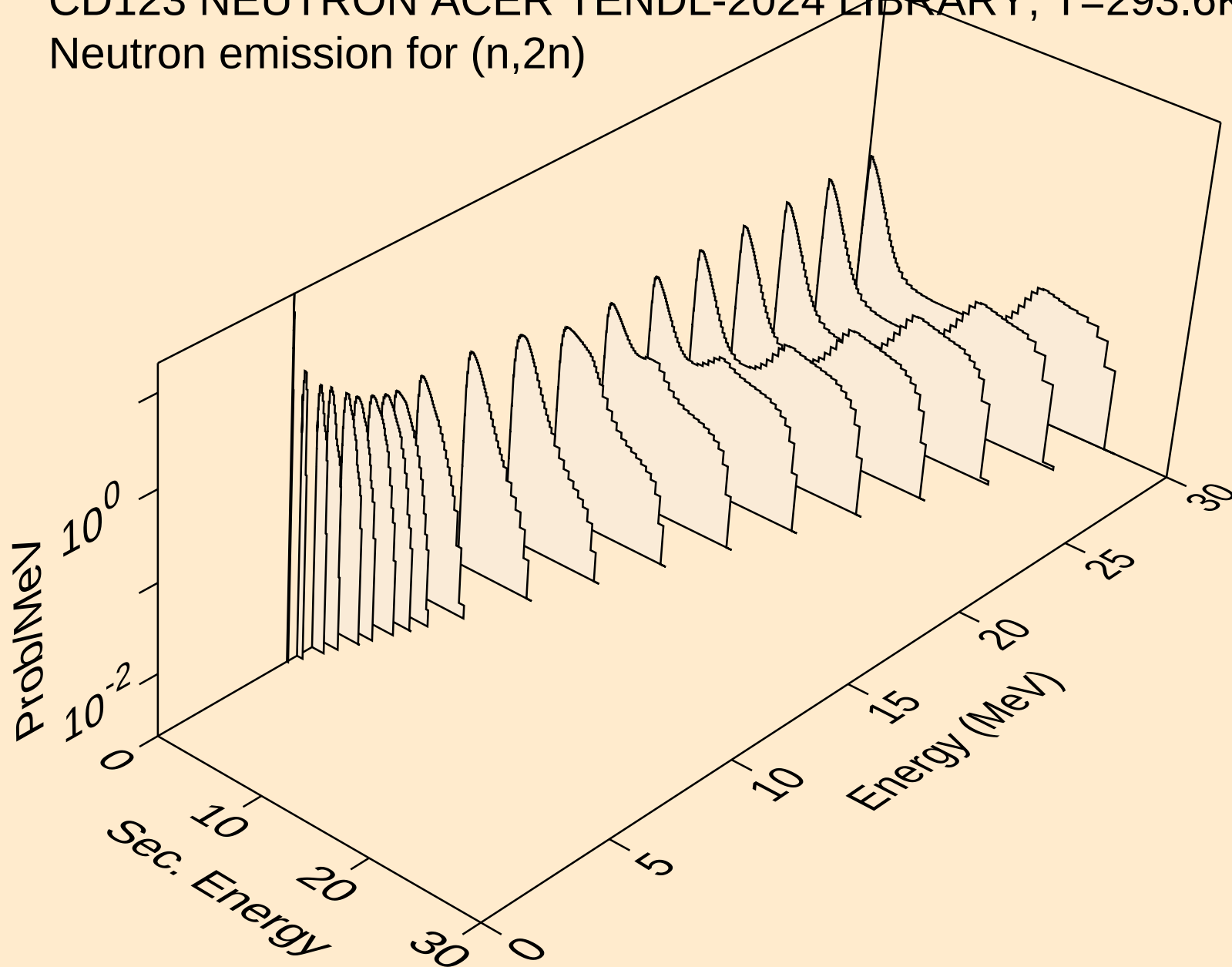
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



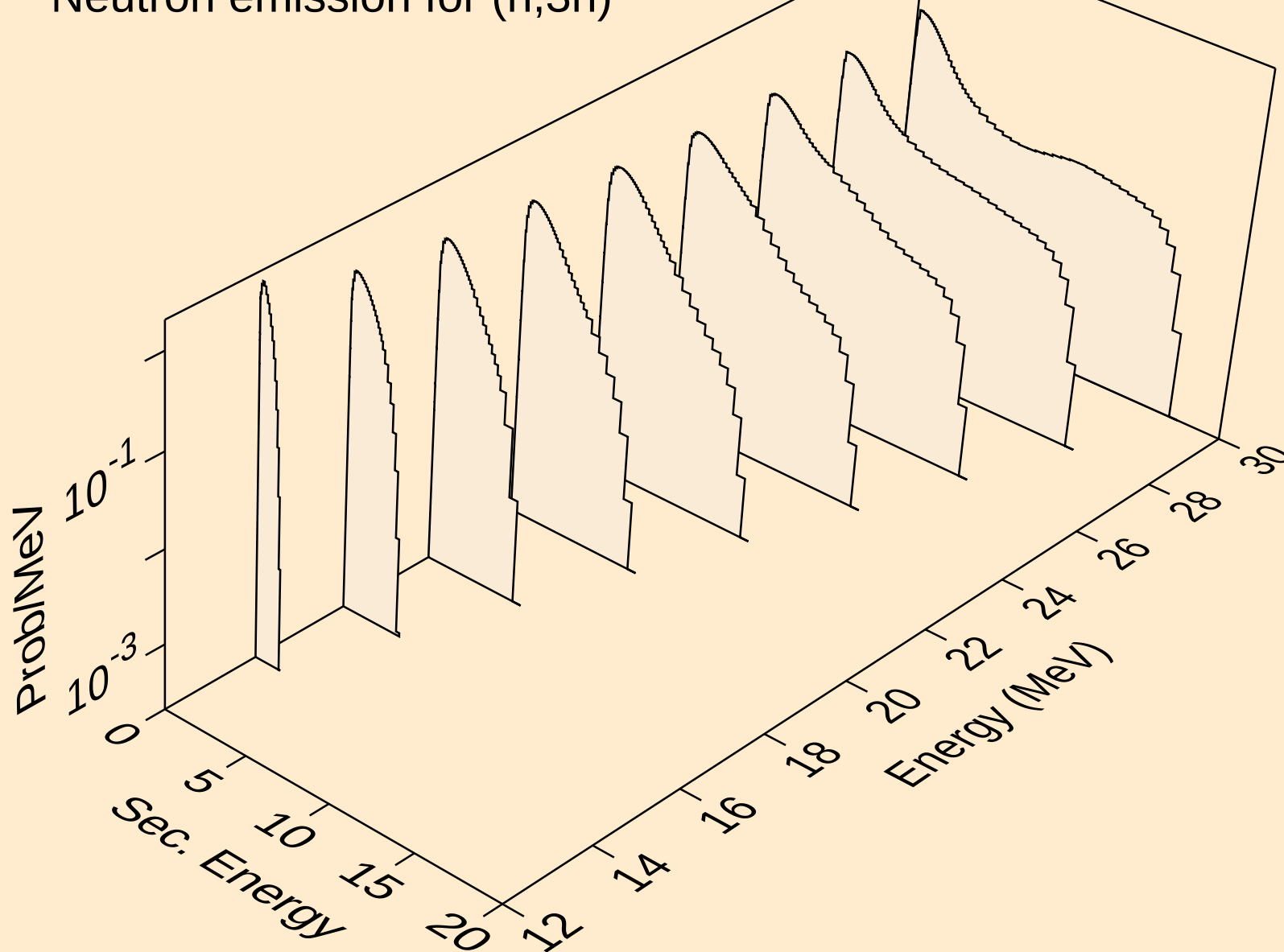
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



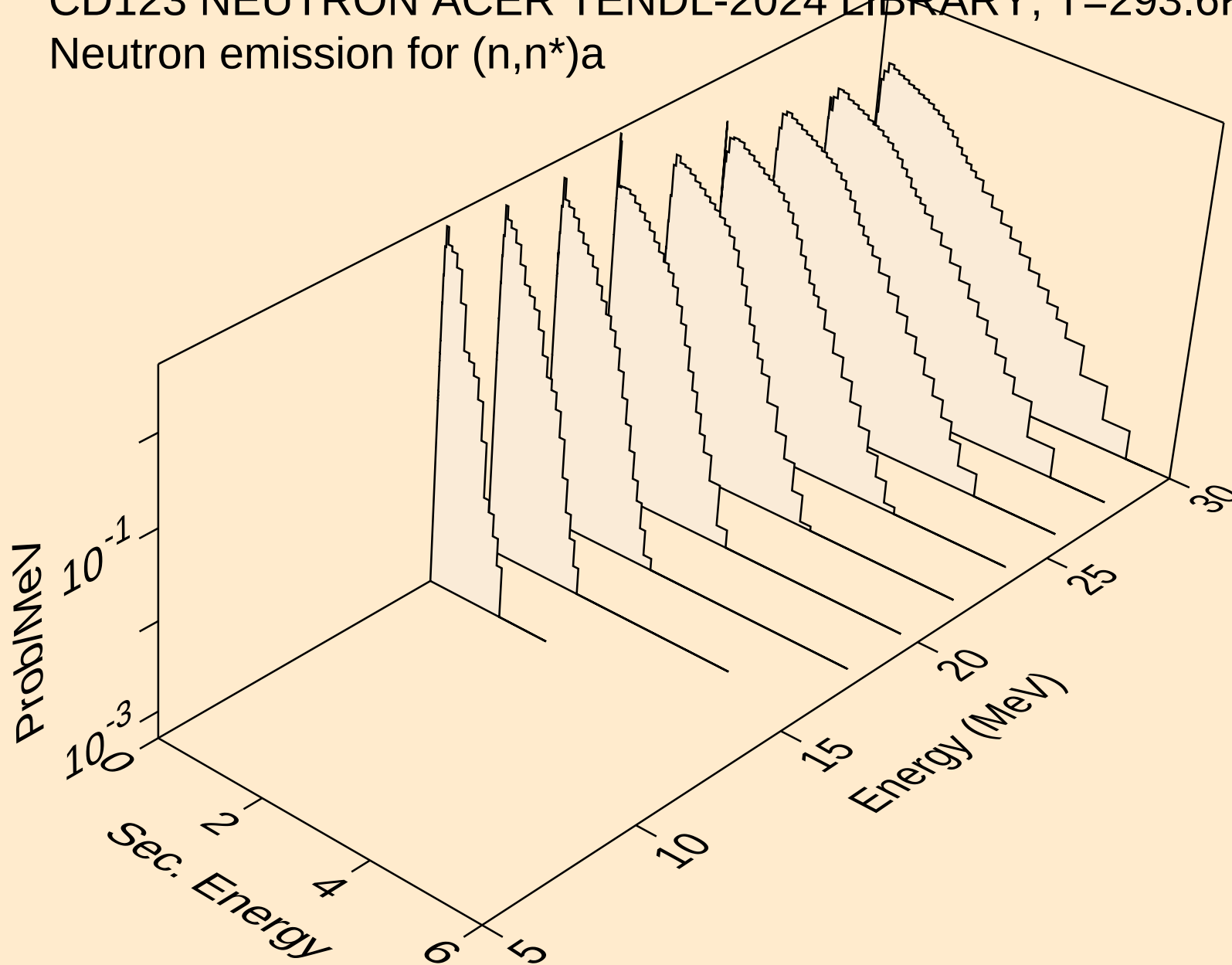
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



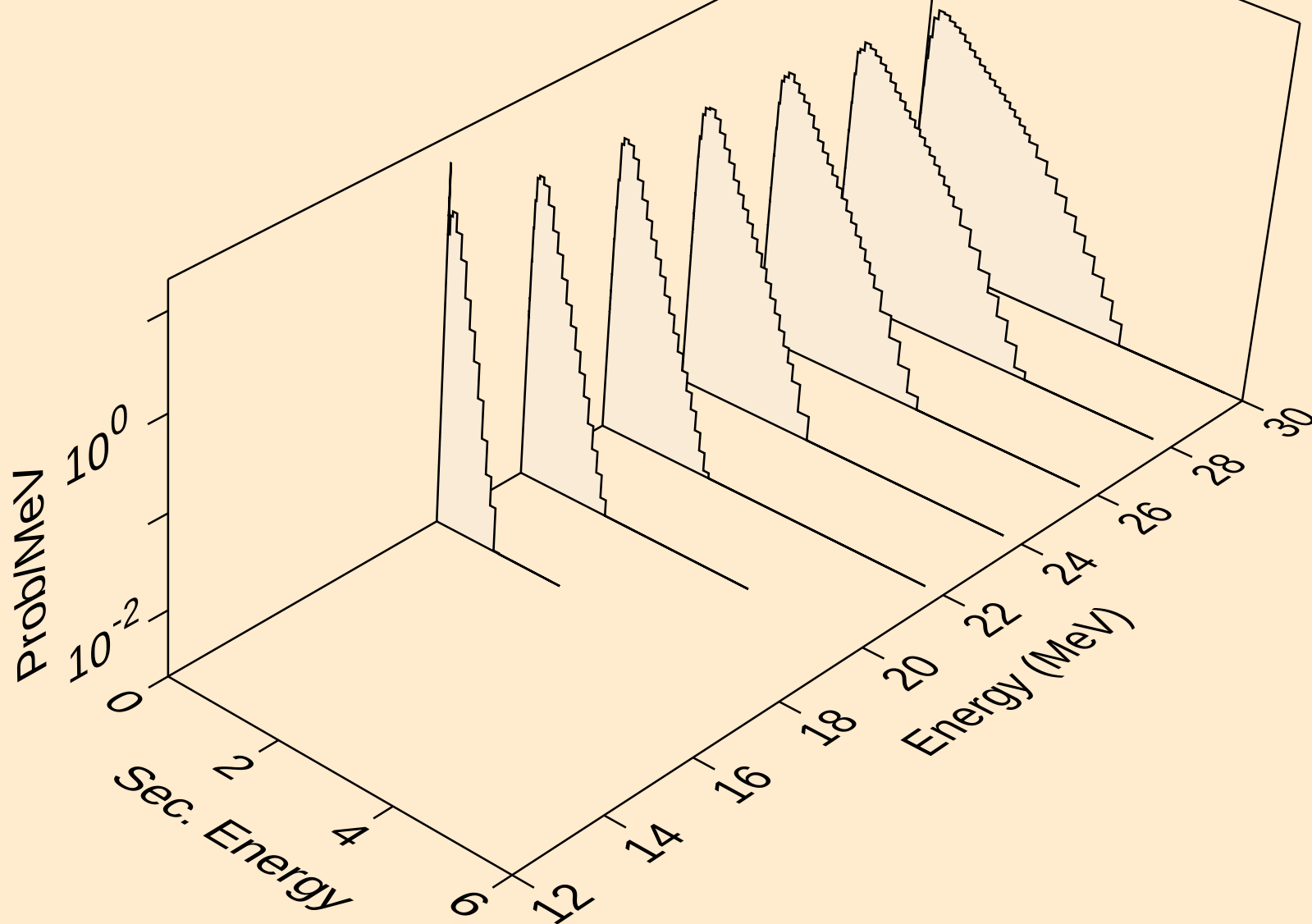
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



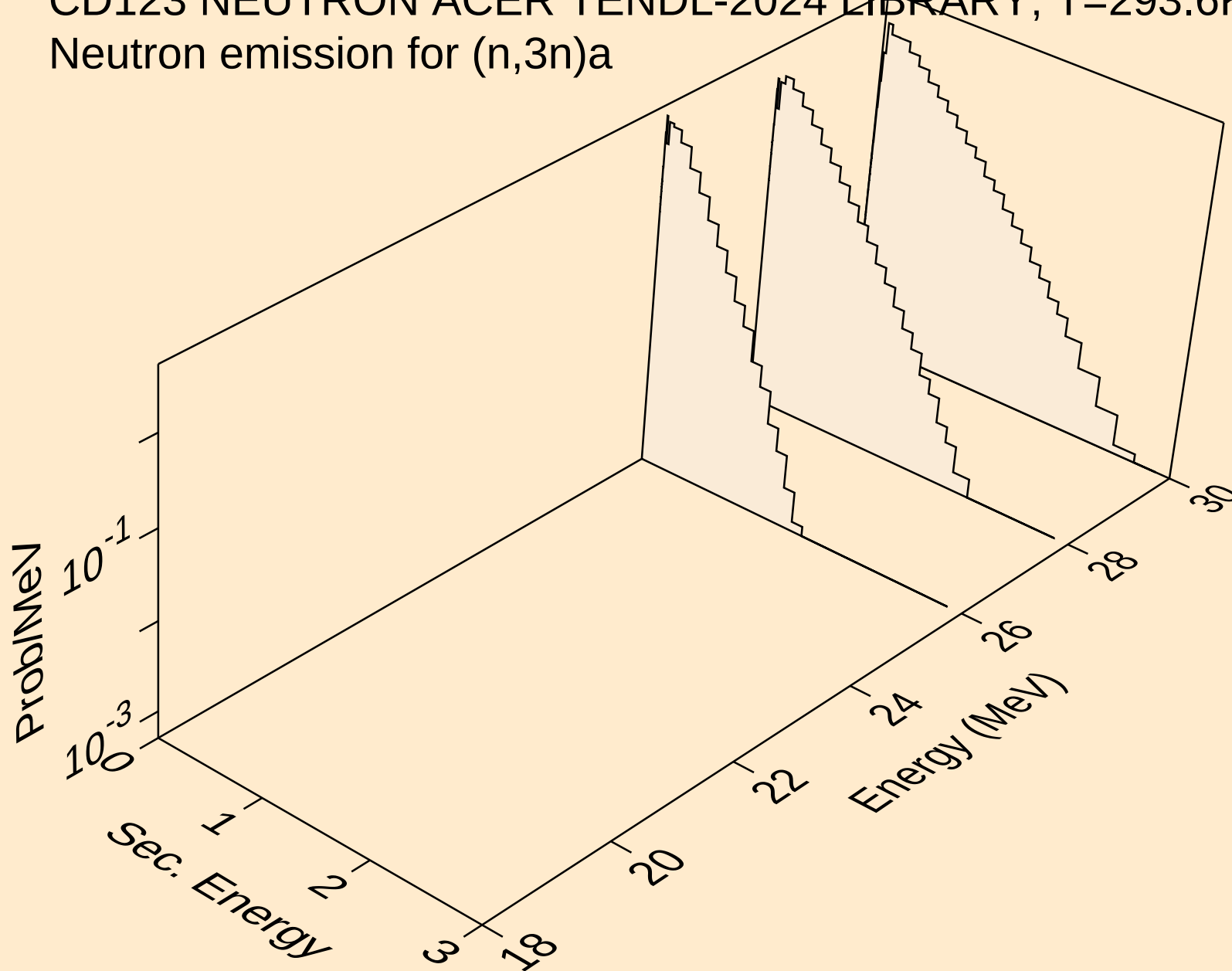
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



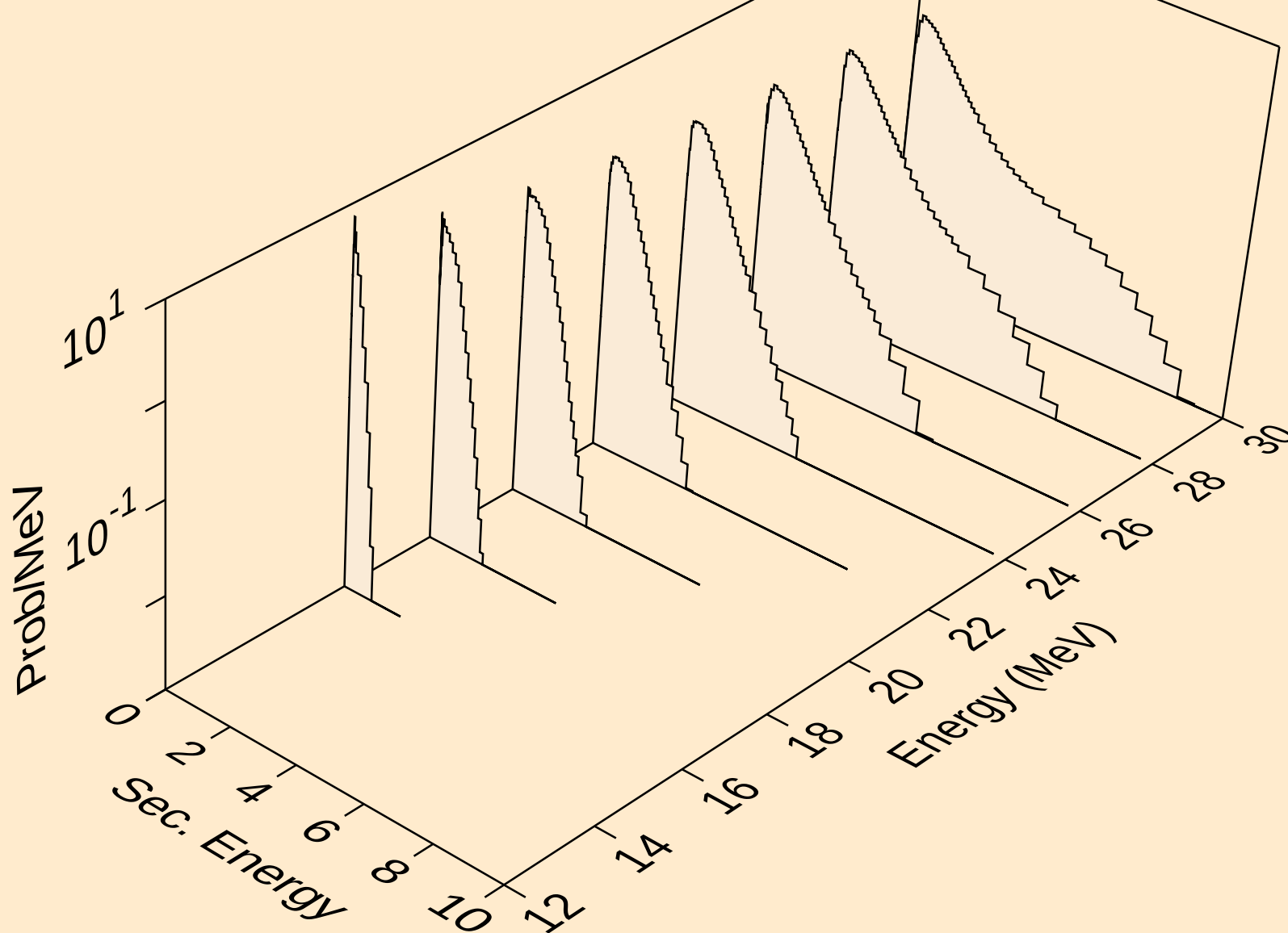
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



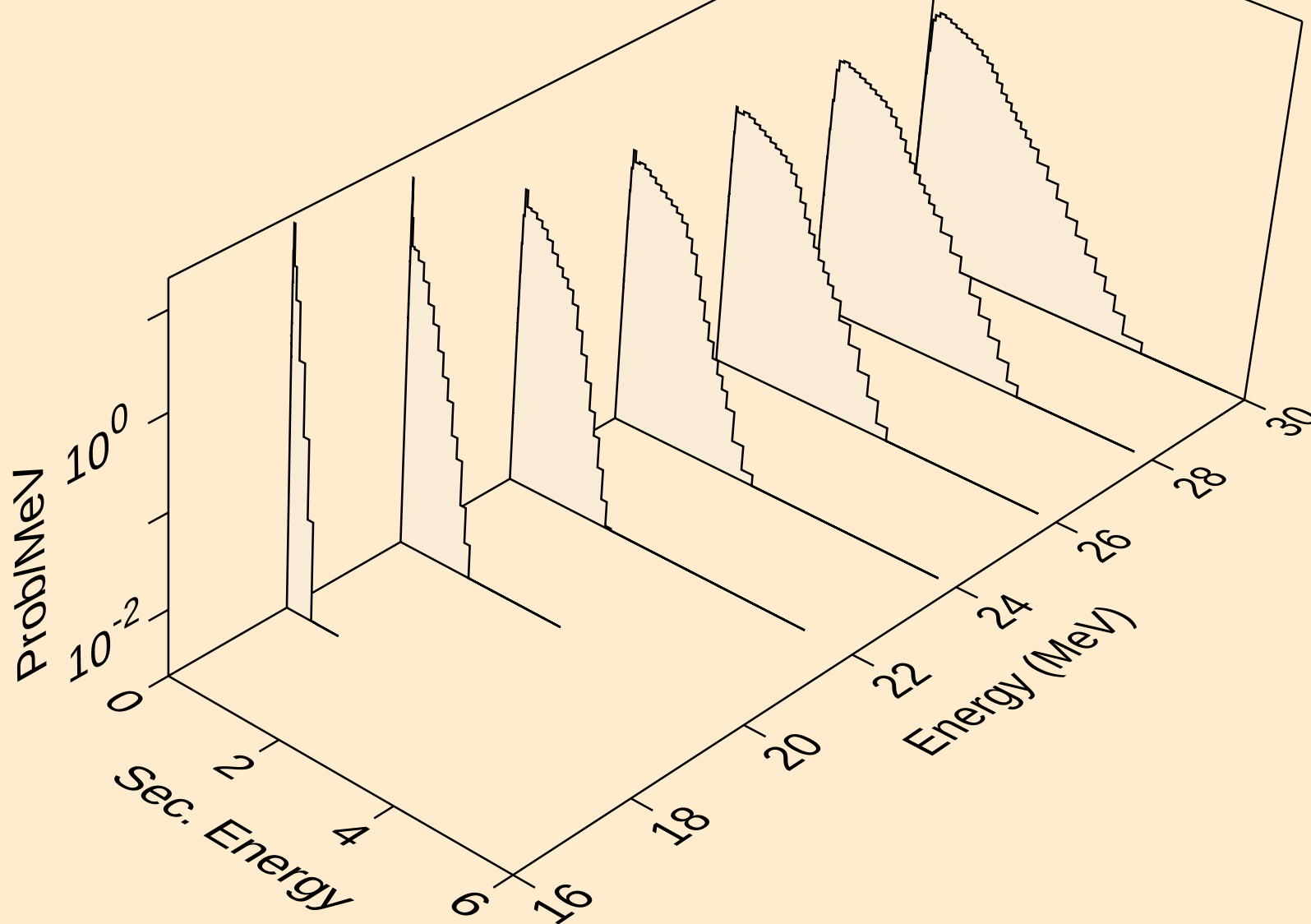
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



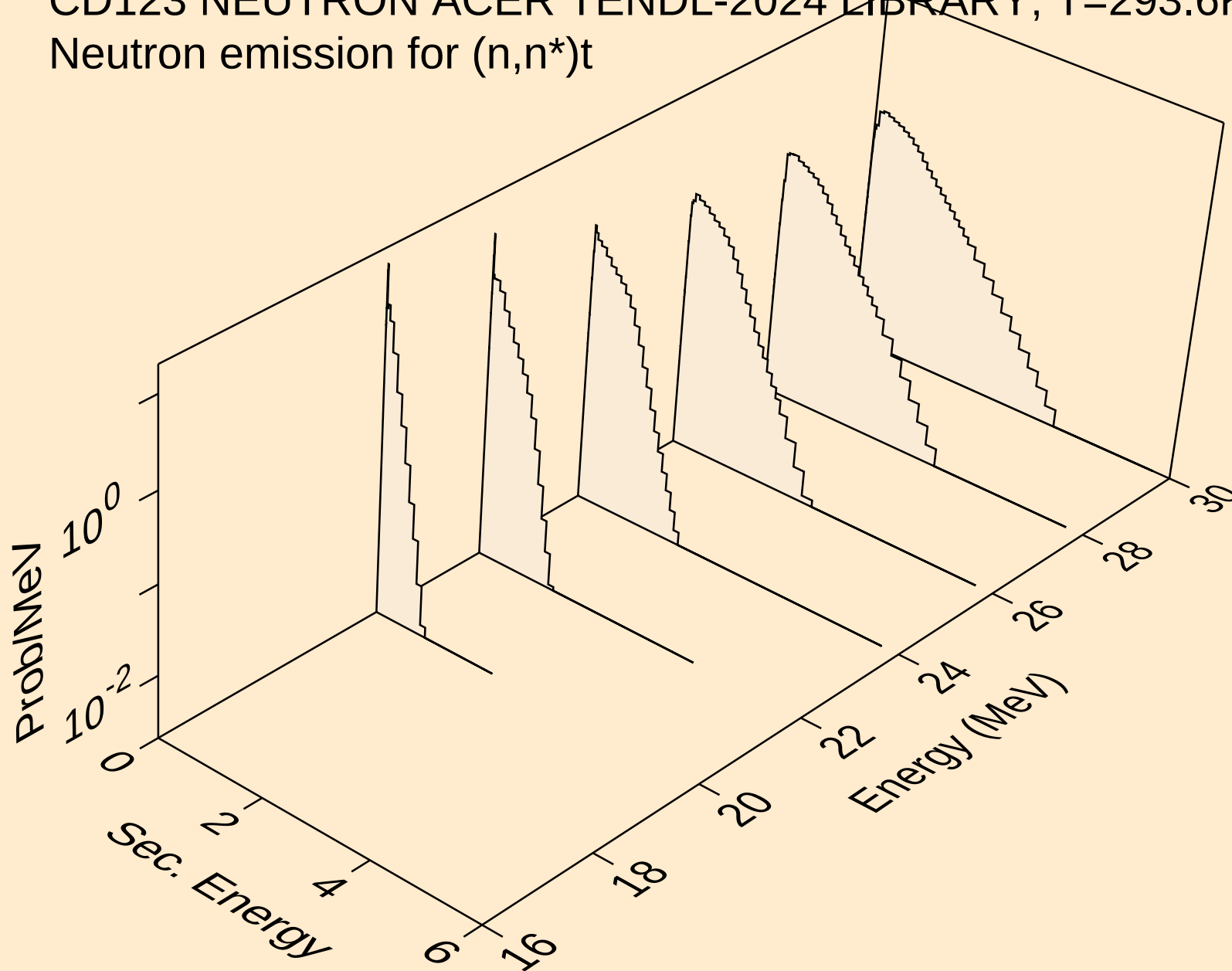
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



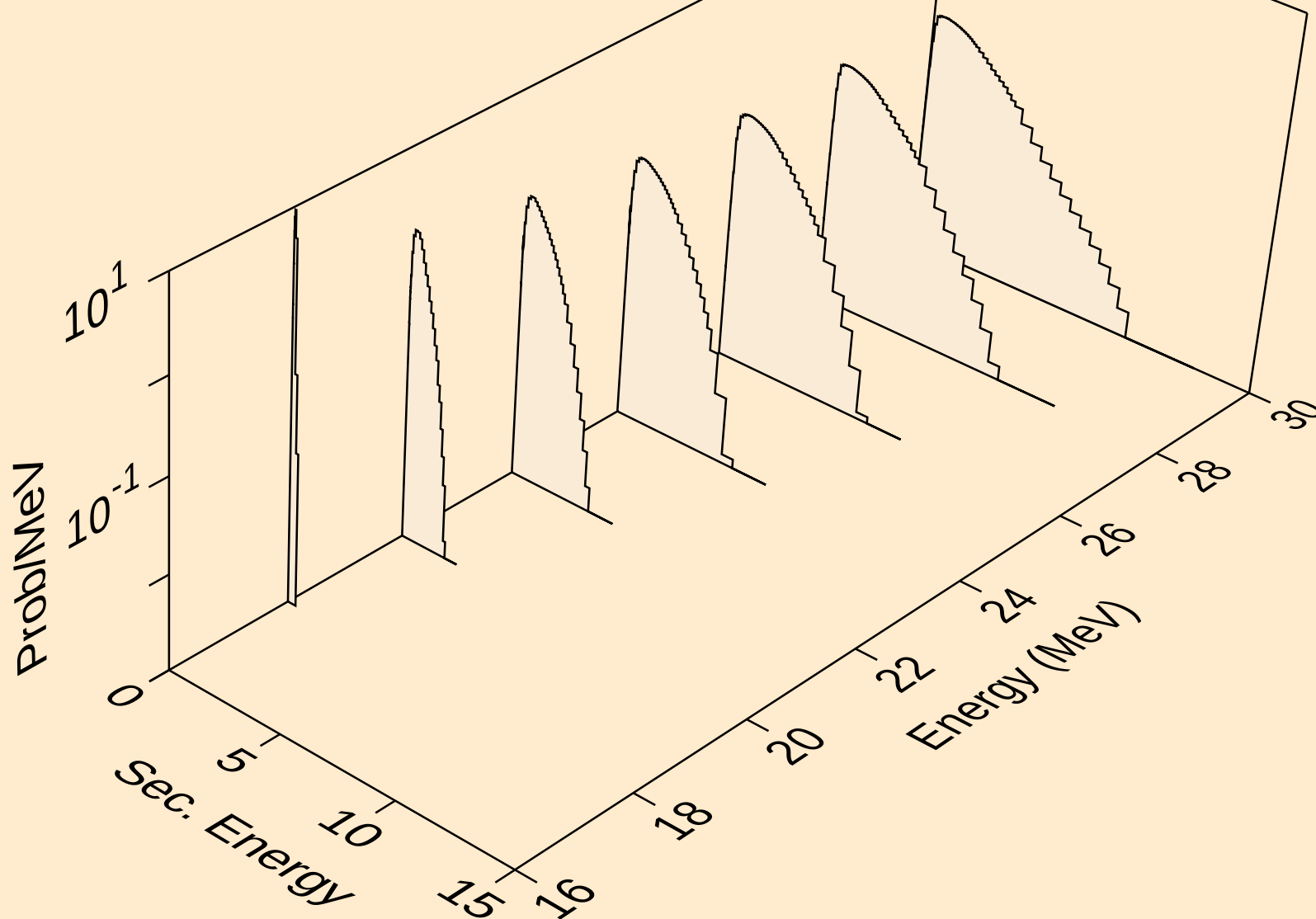
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



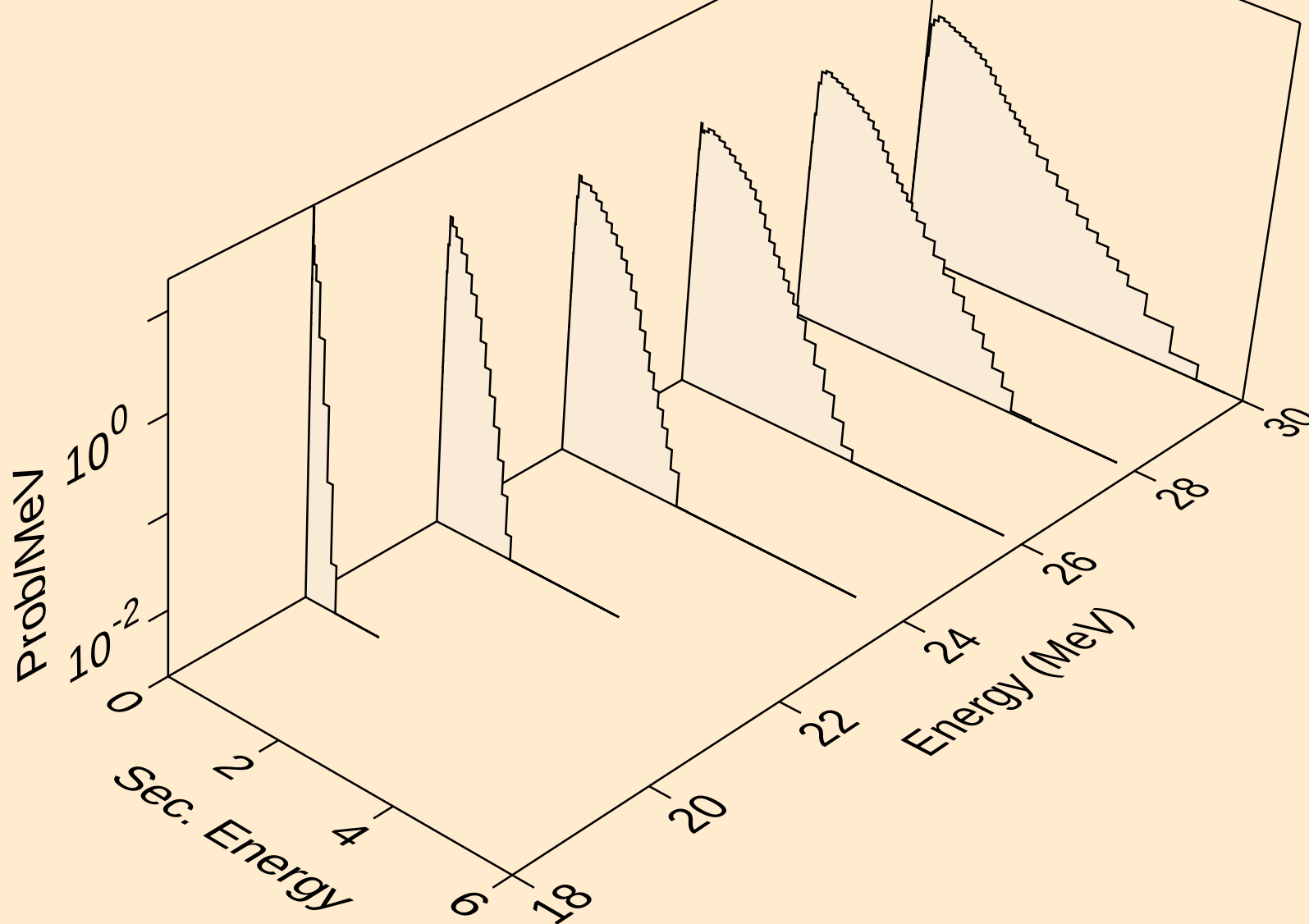
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



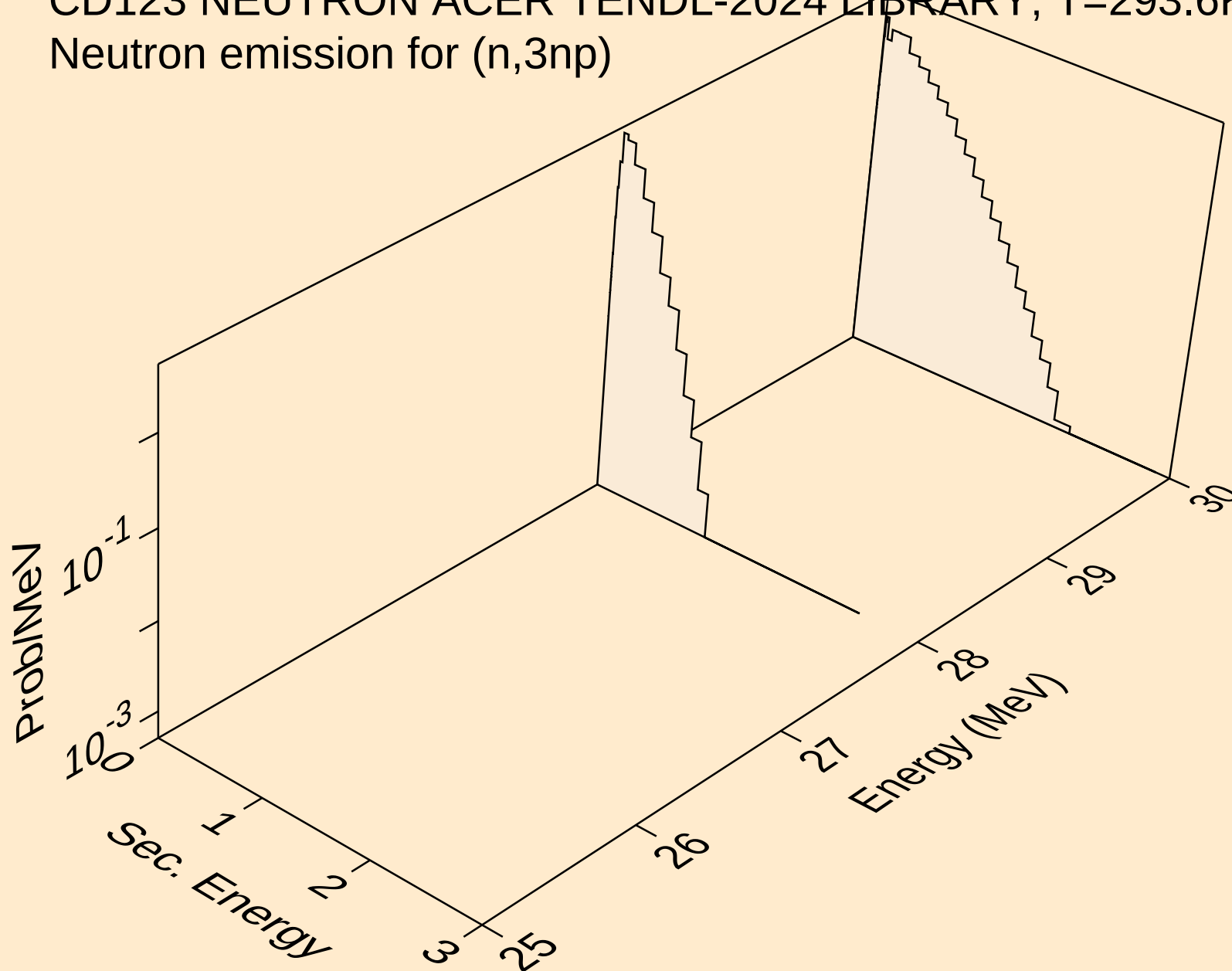
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



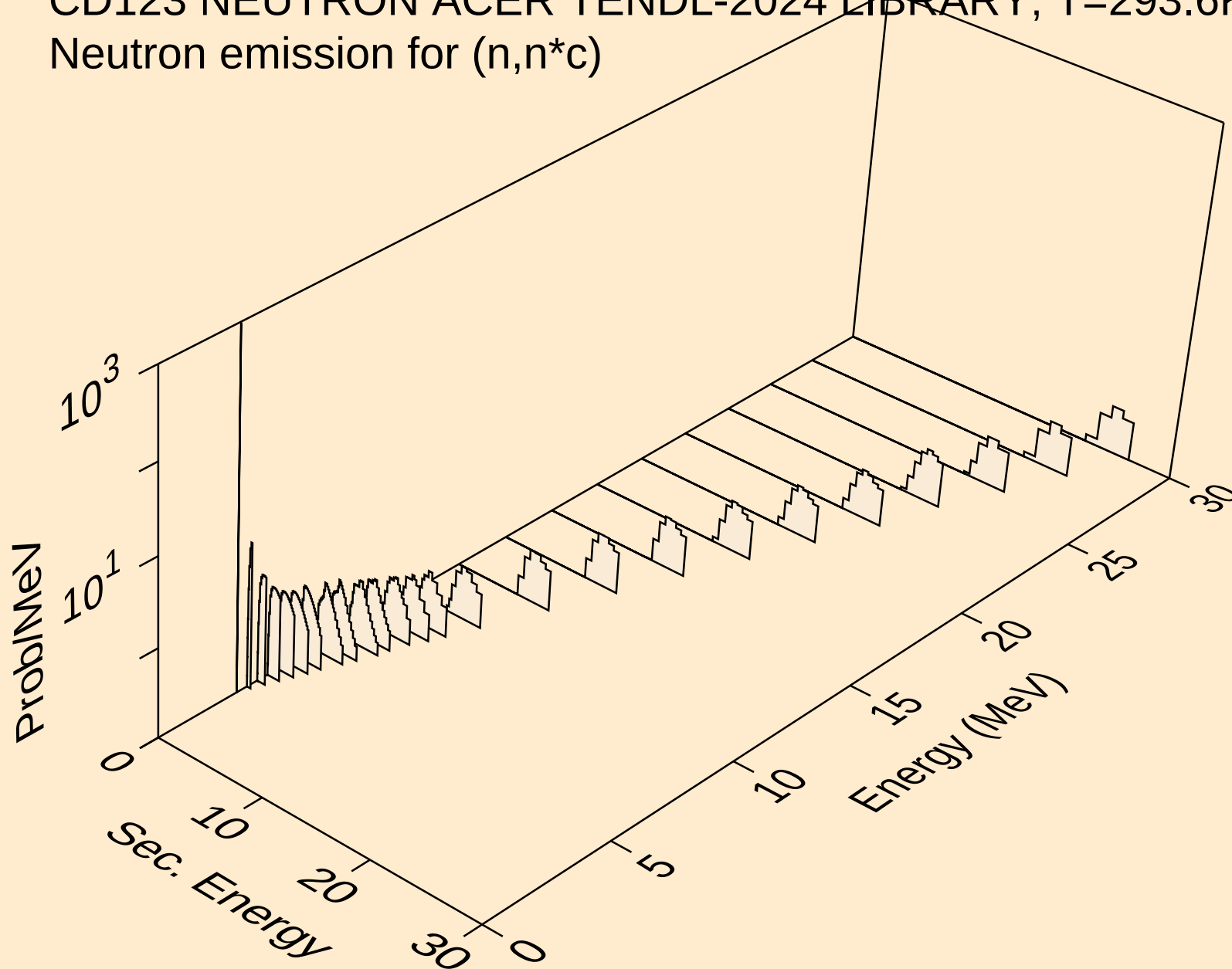
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



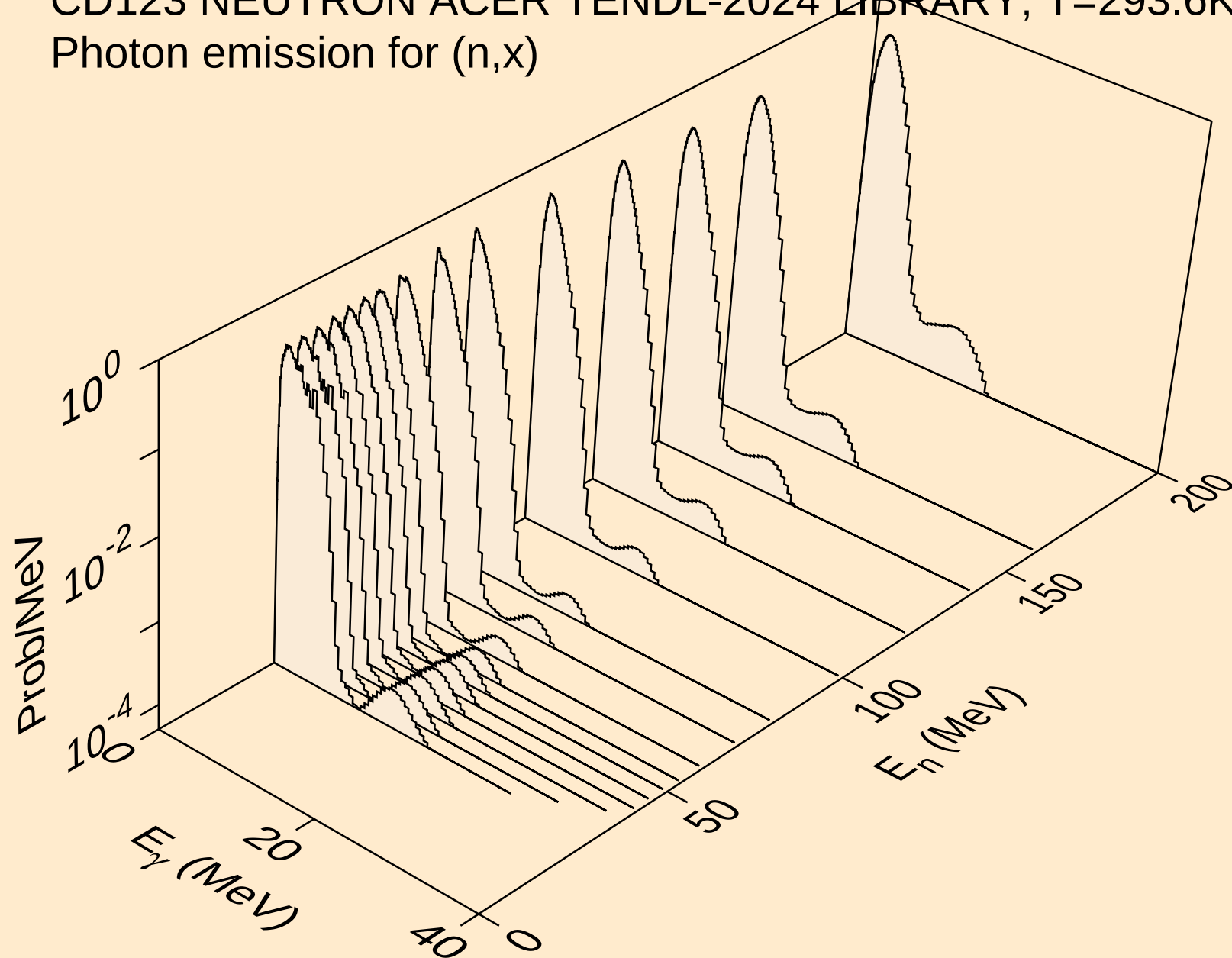
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



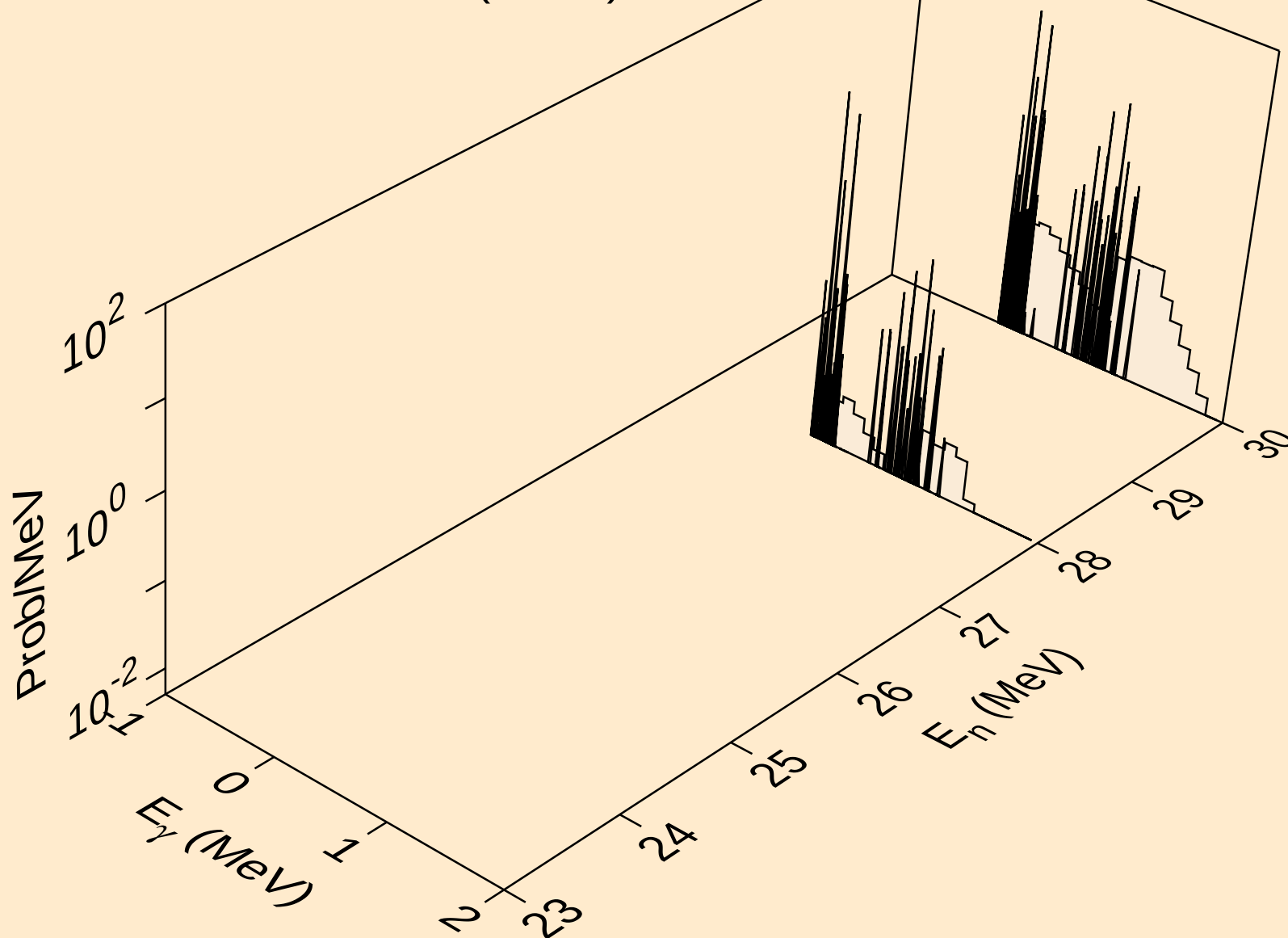
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



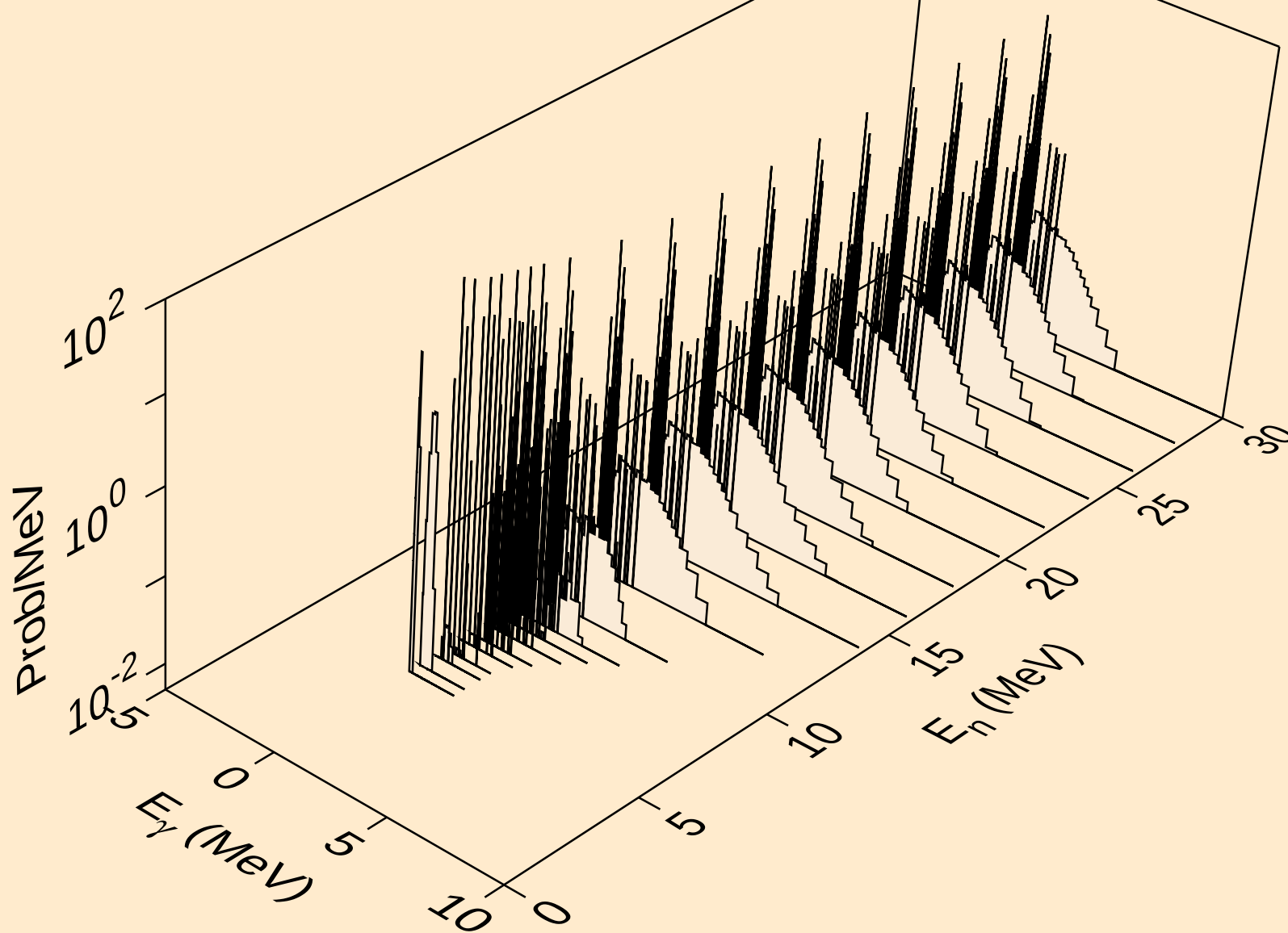
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



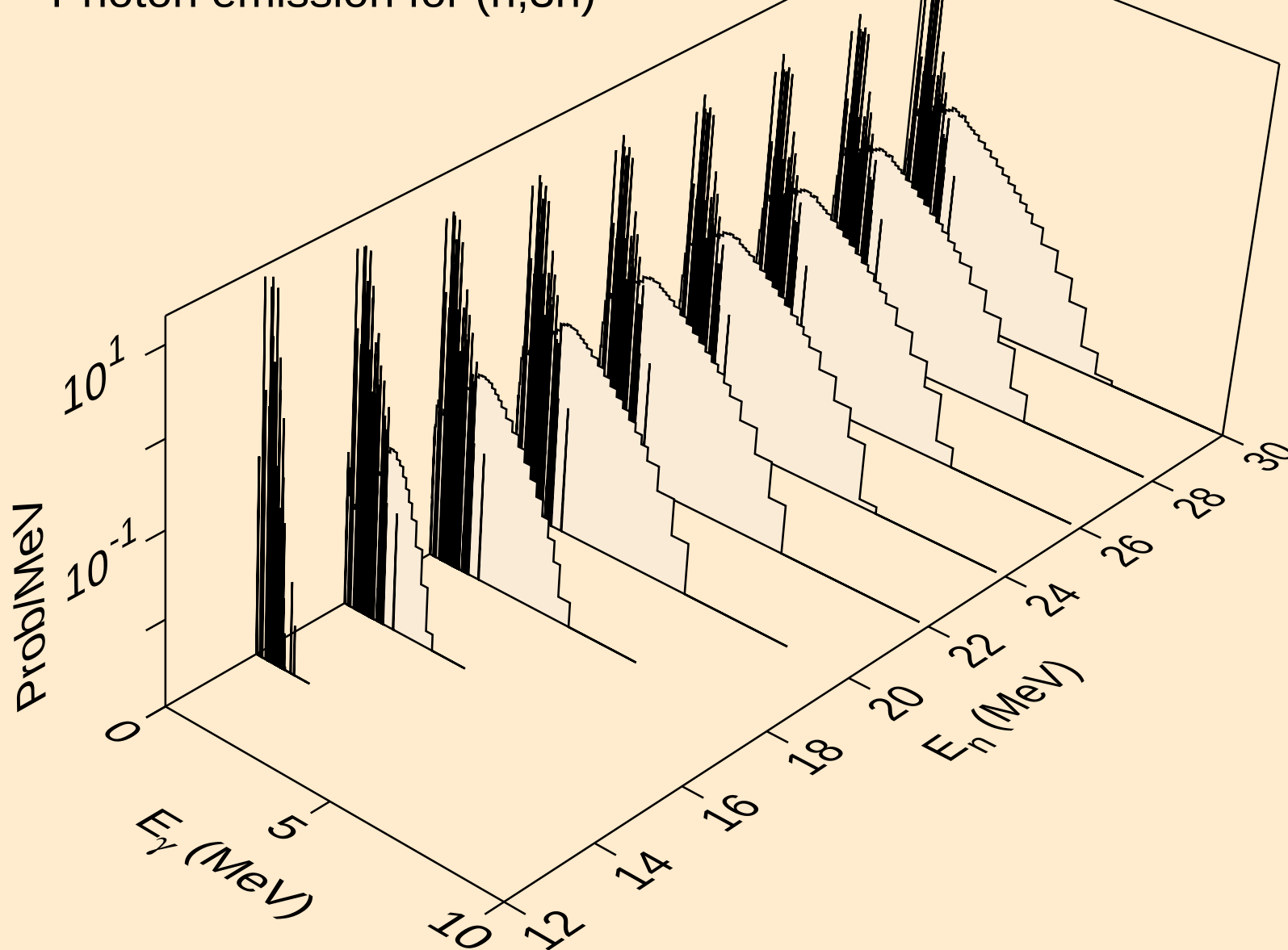
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



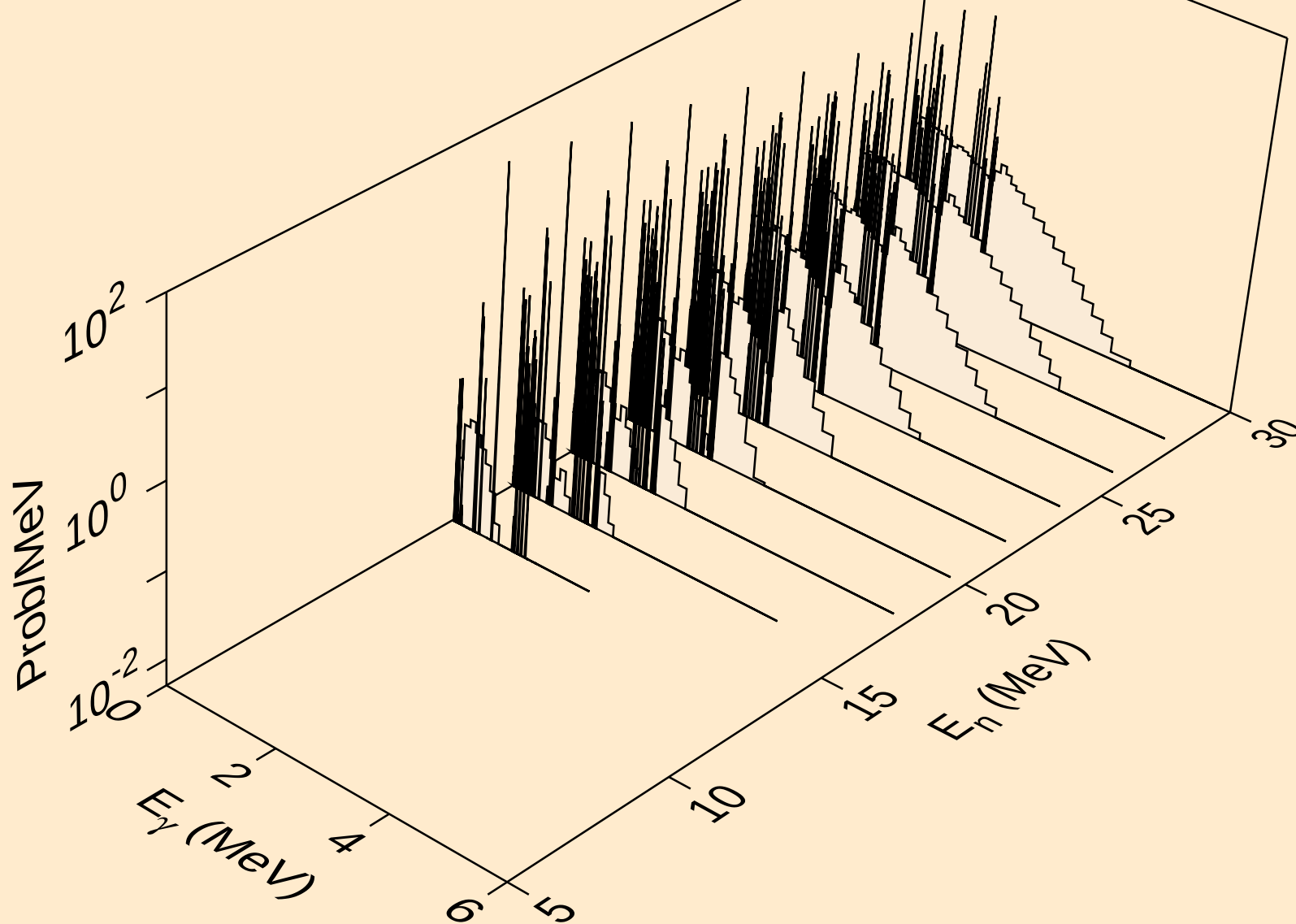
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



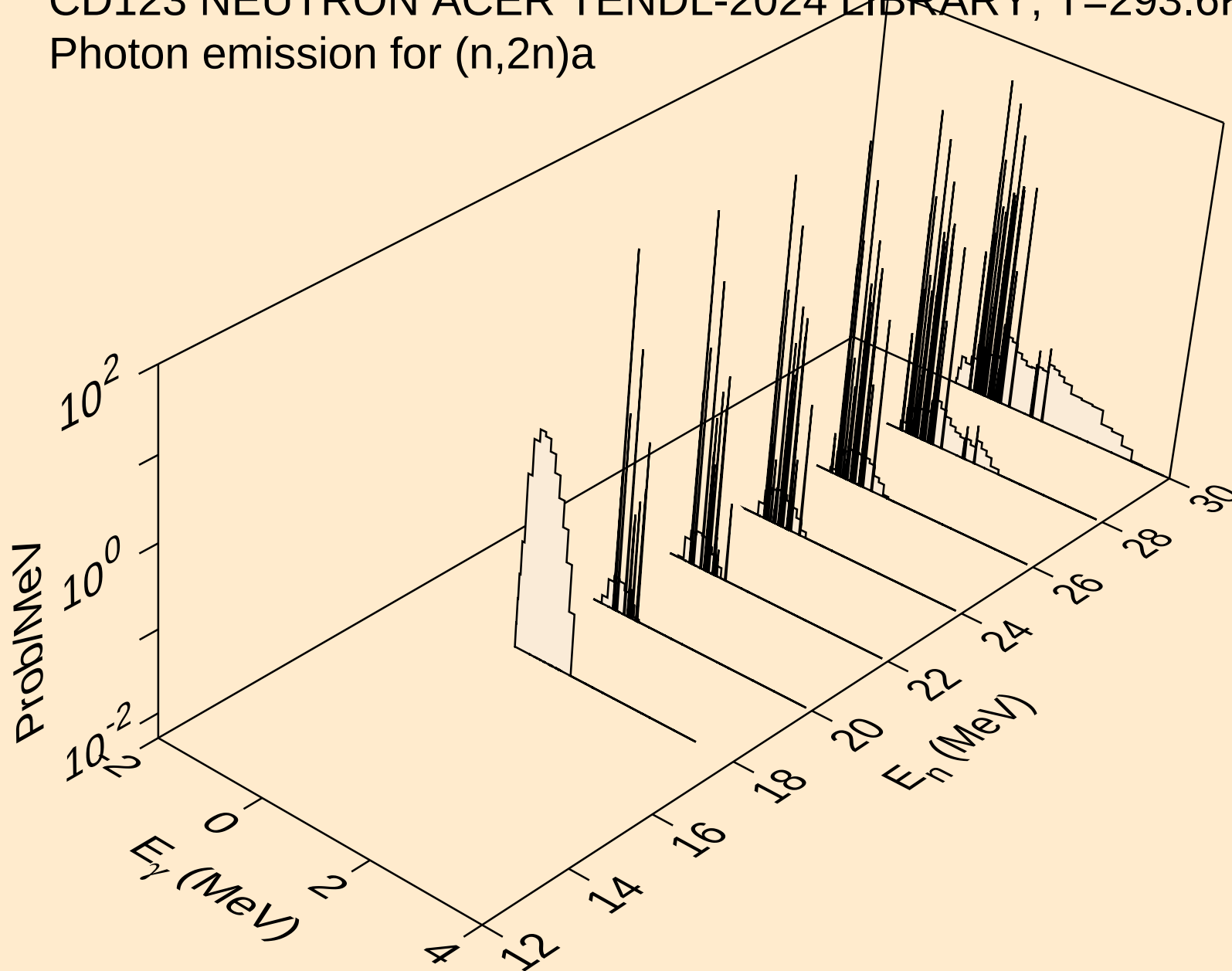
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



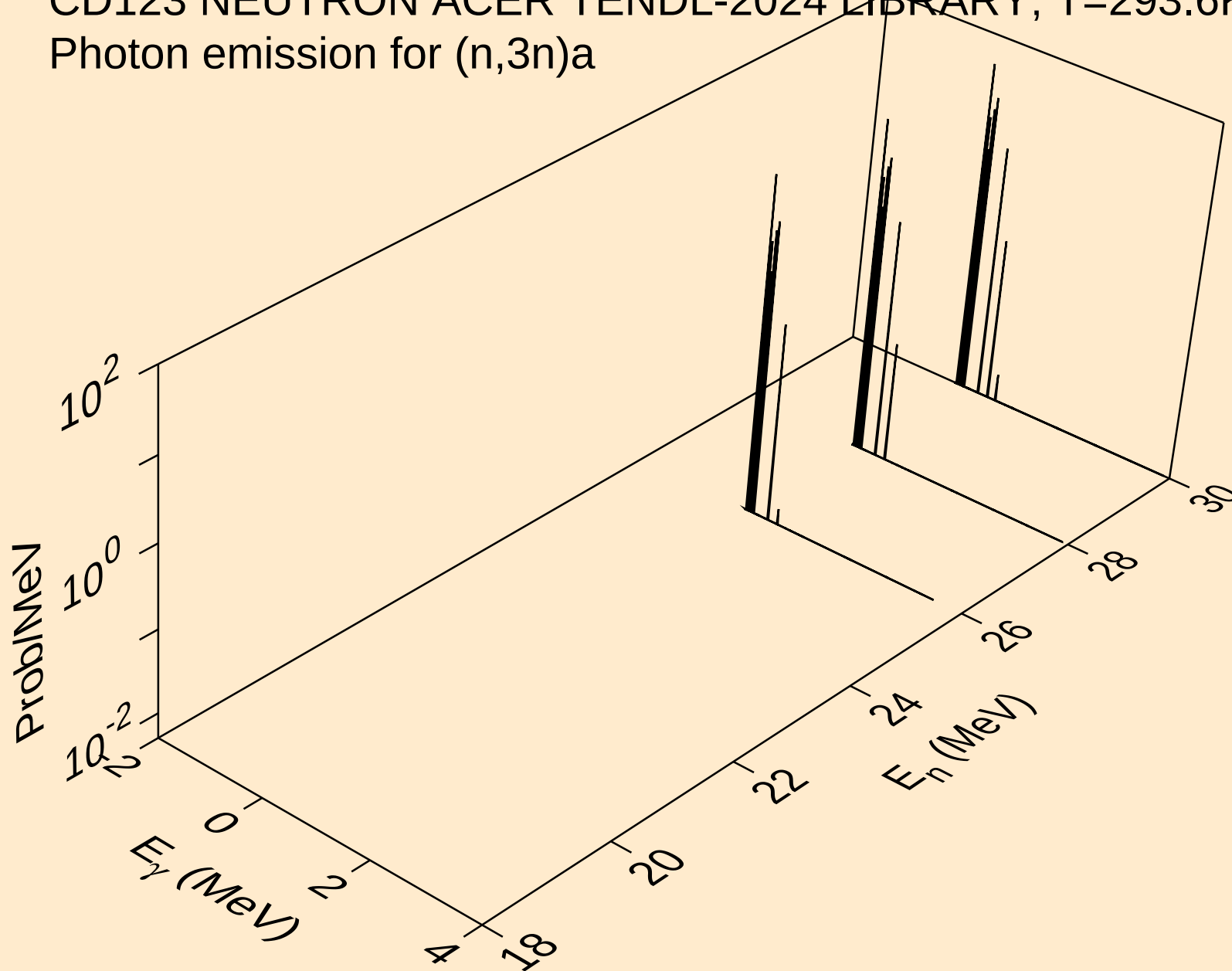
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



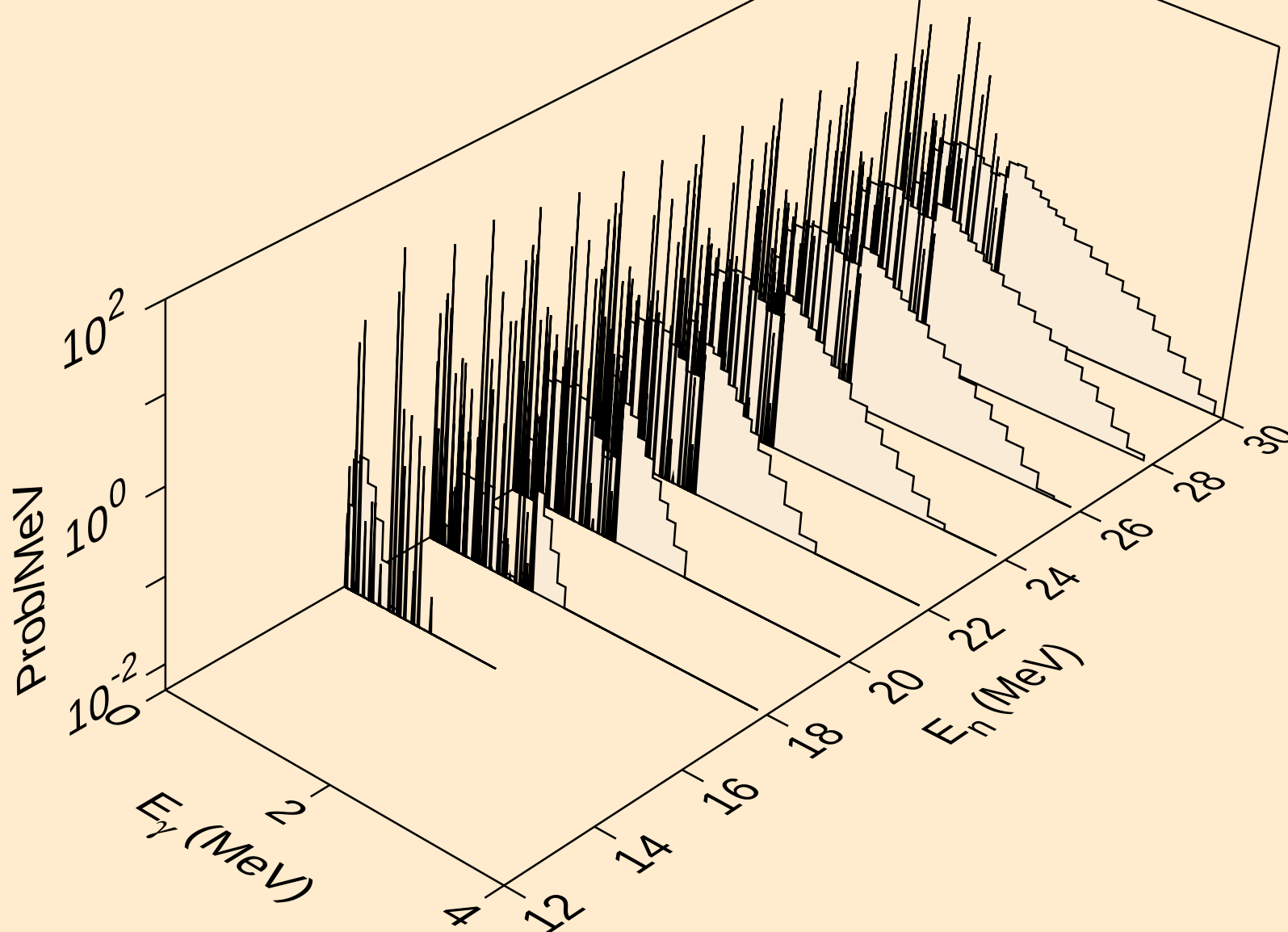
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



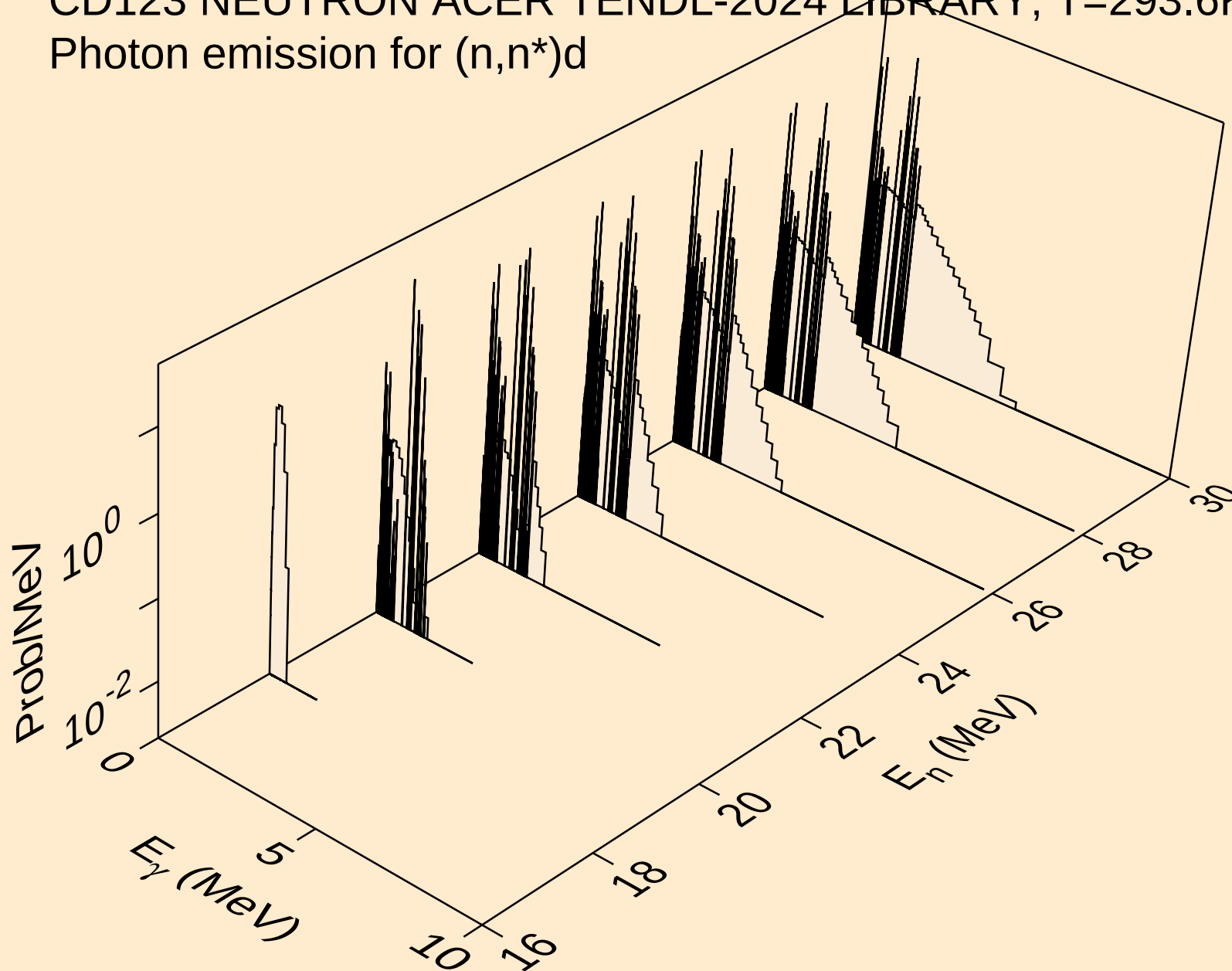
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)a



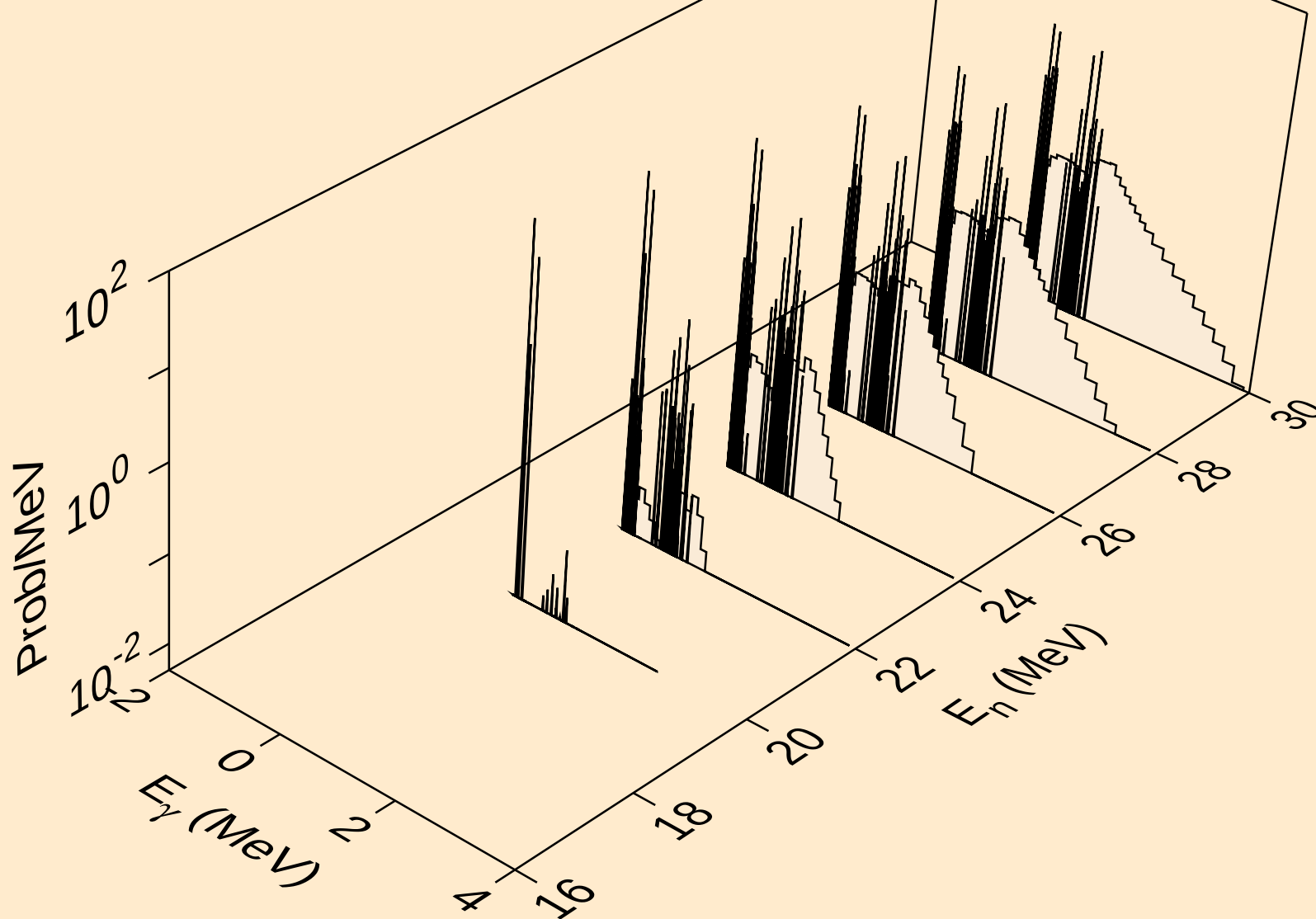
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



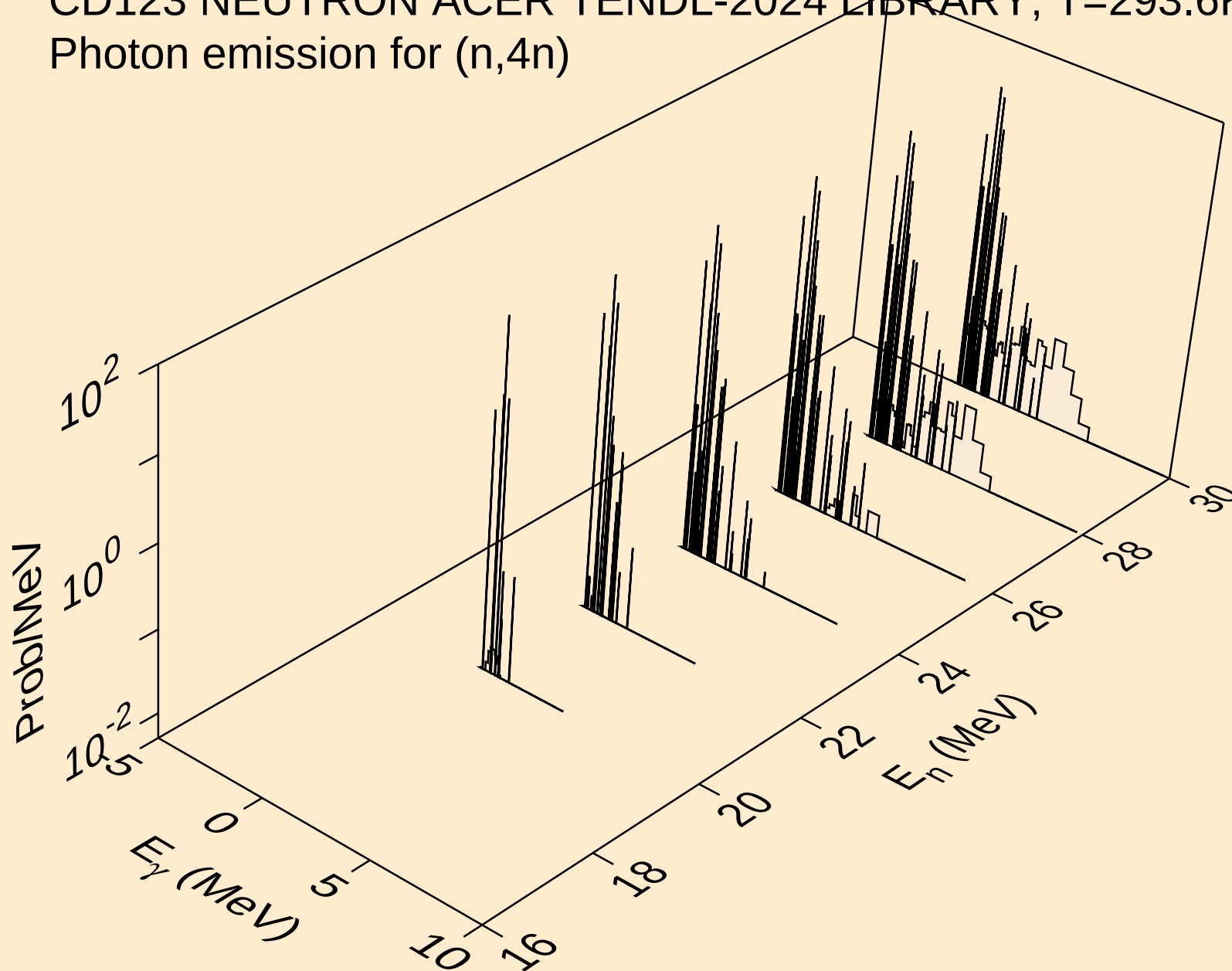
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



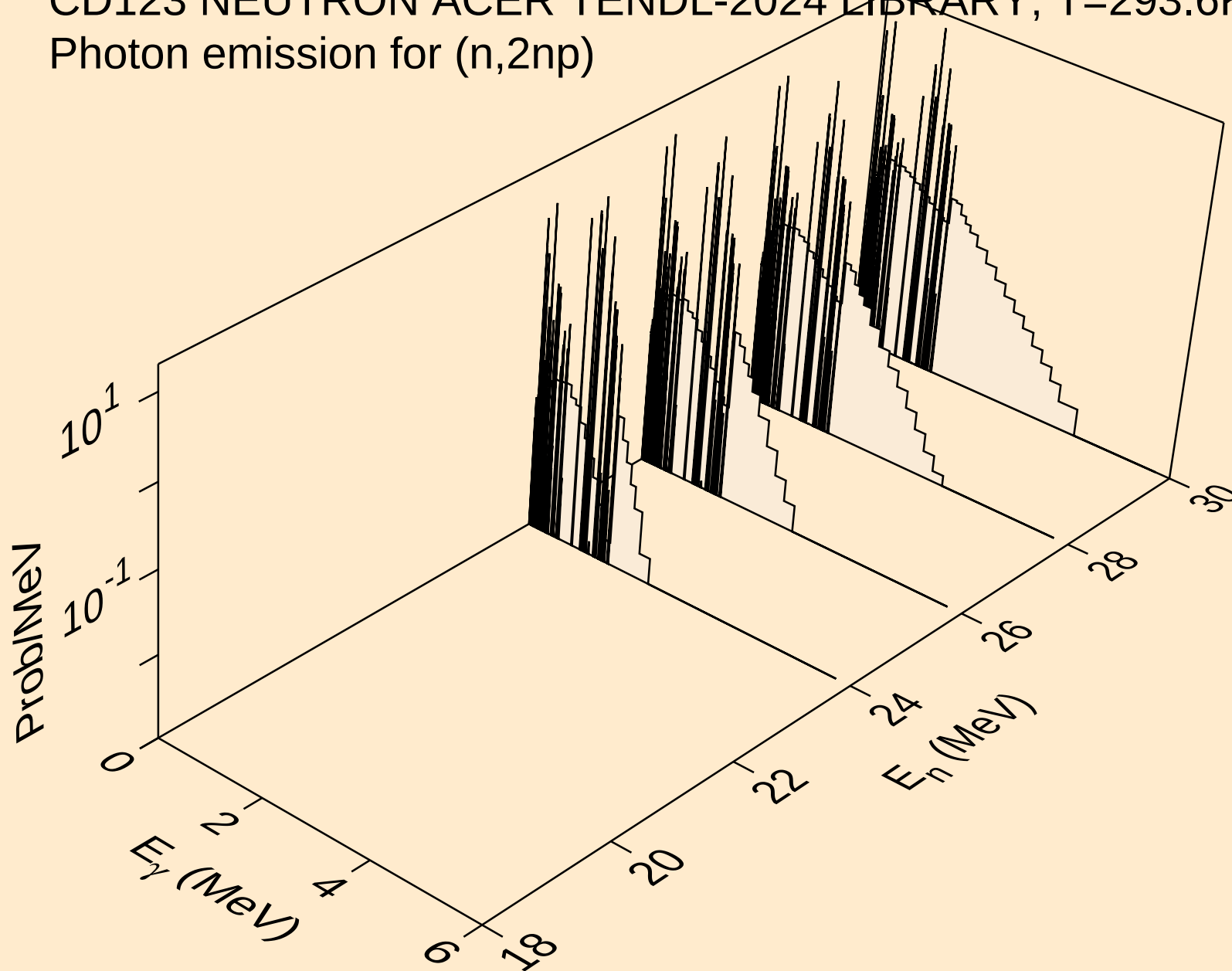
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



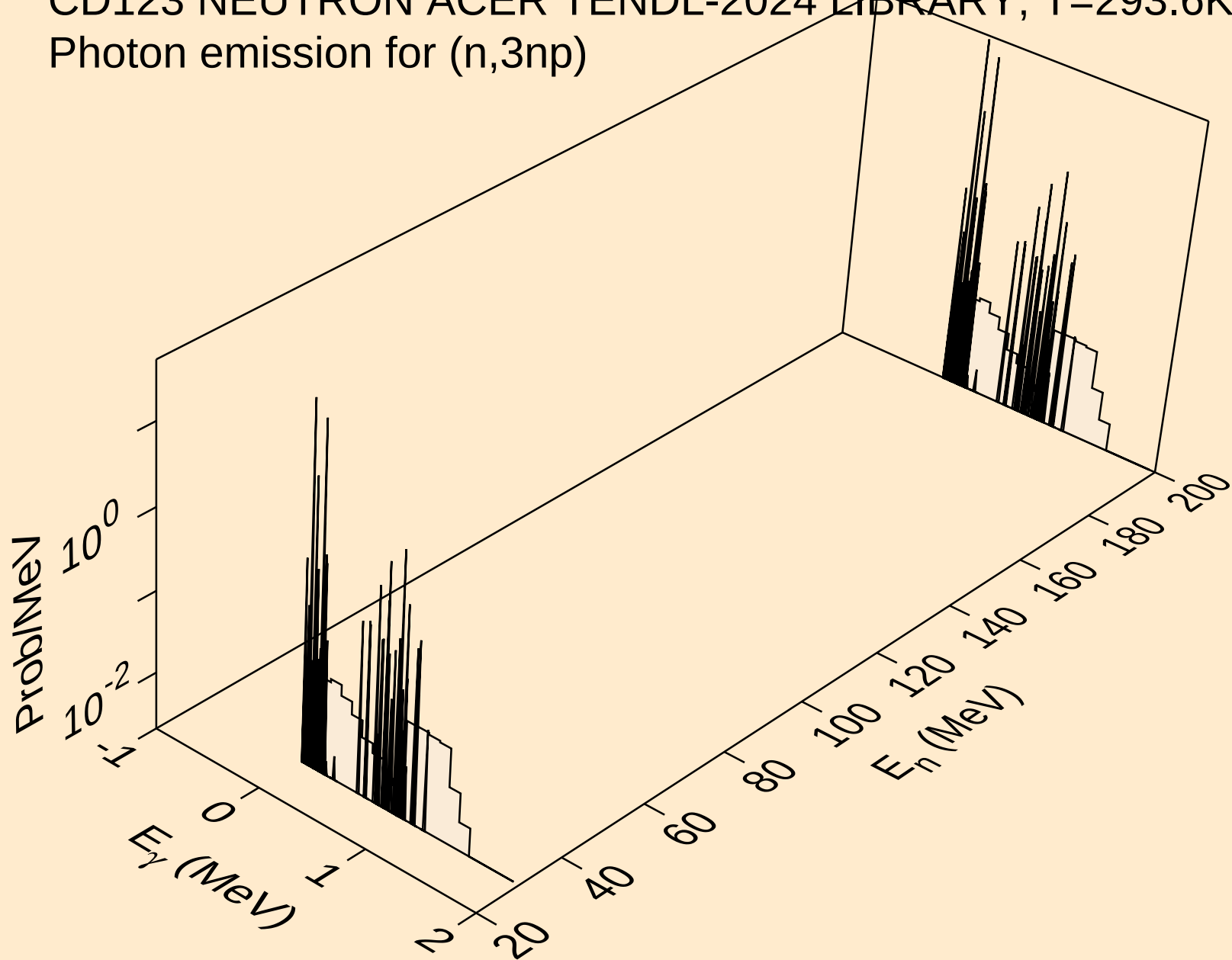
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



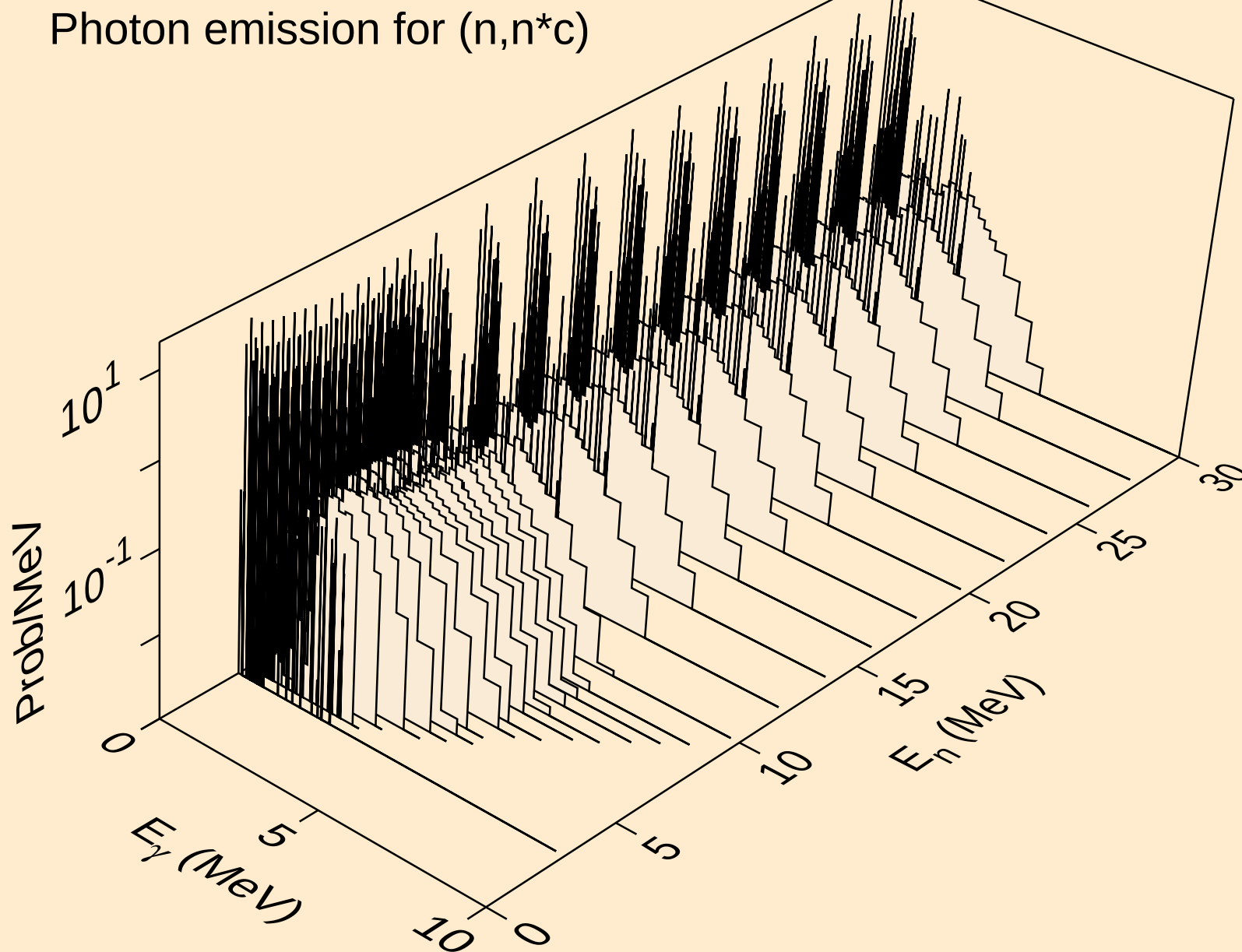
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



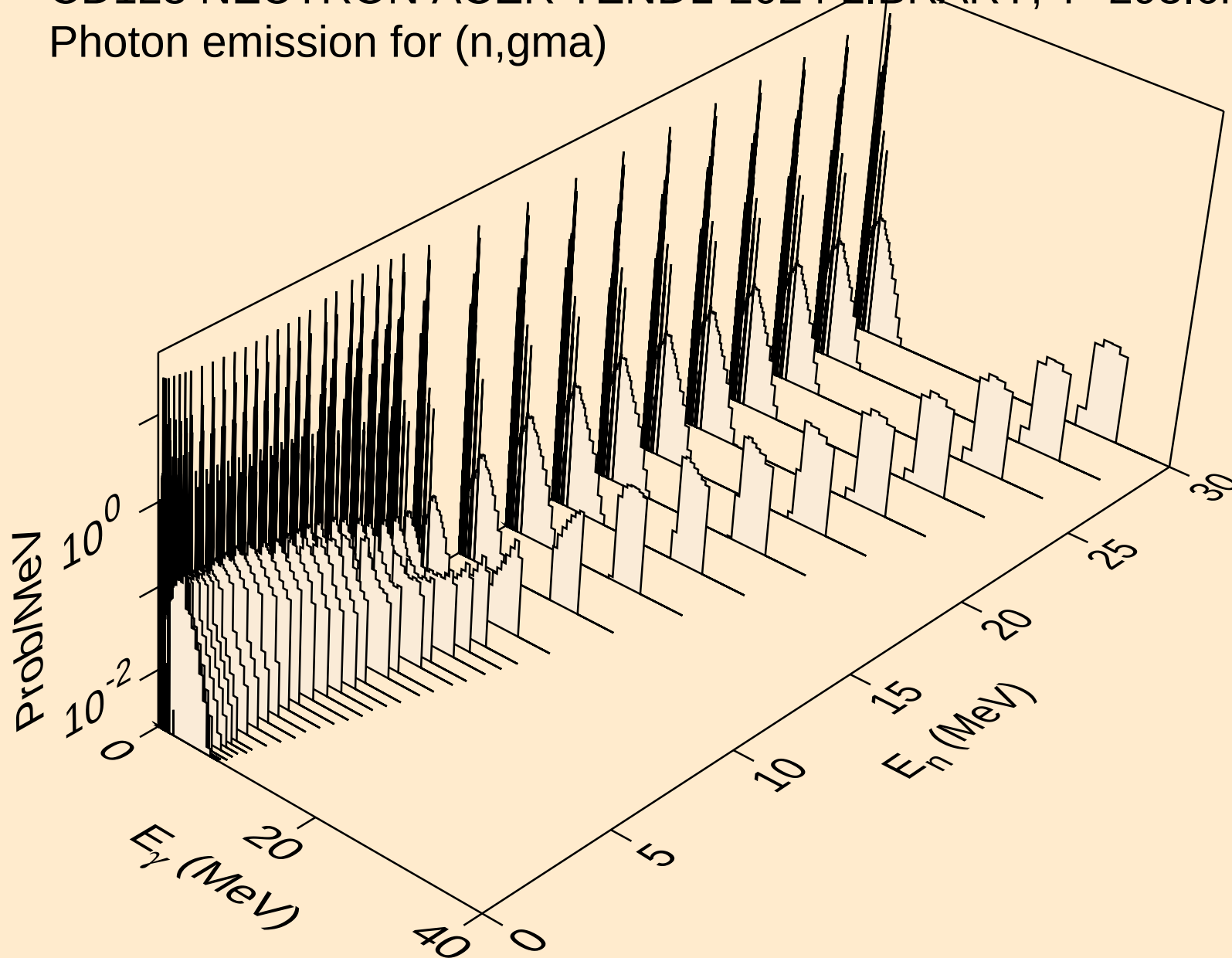
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



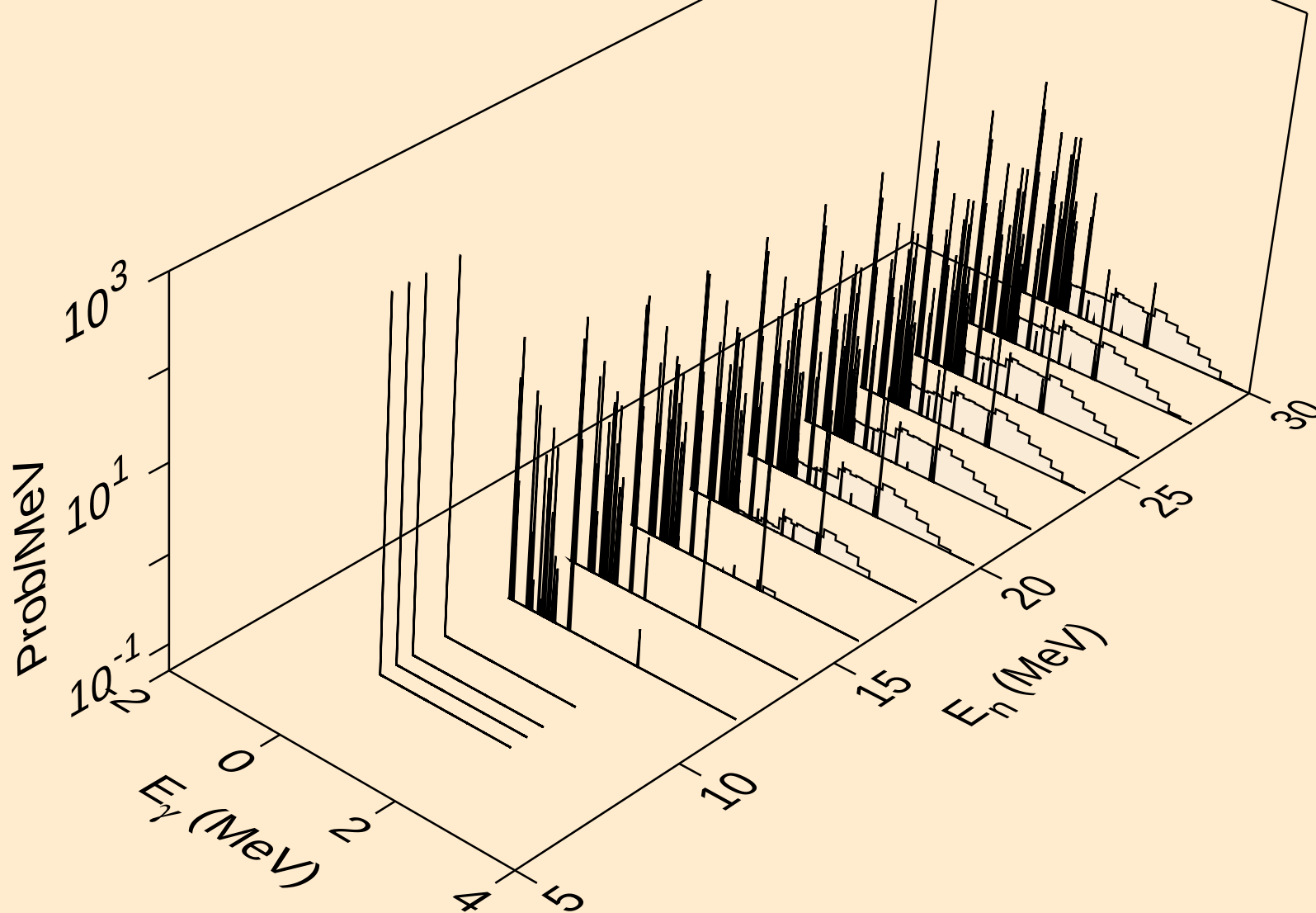
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



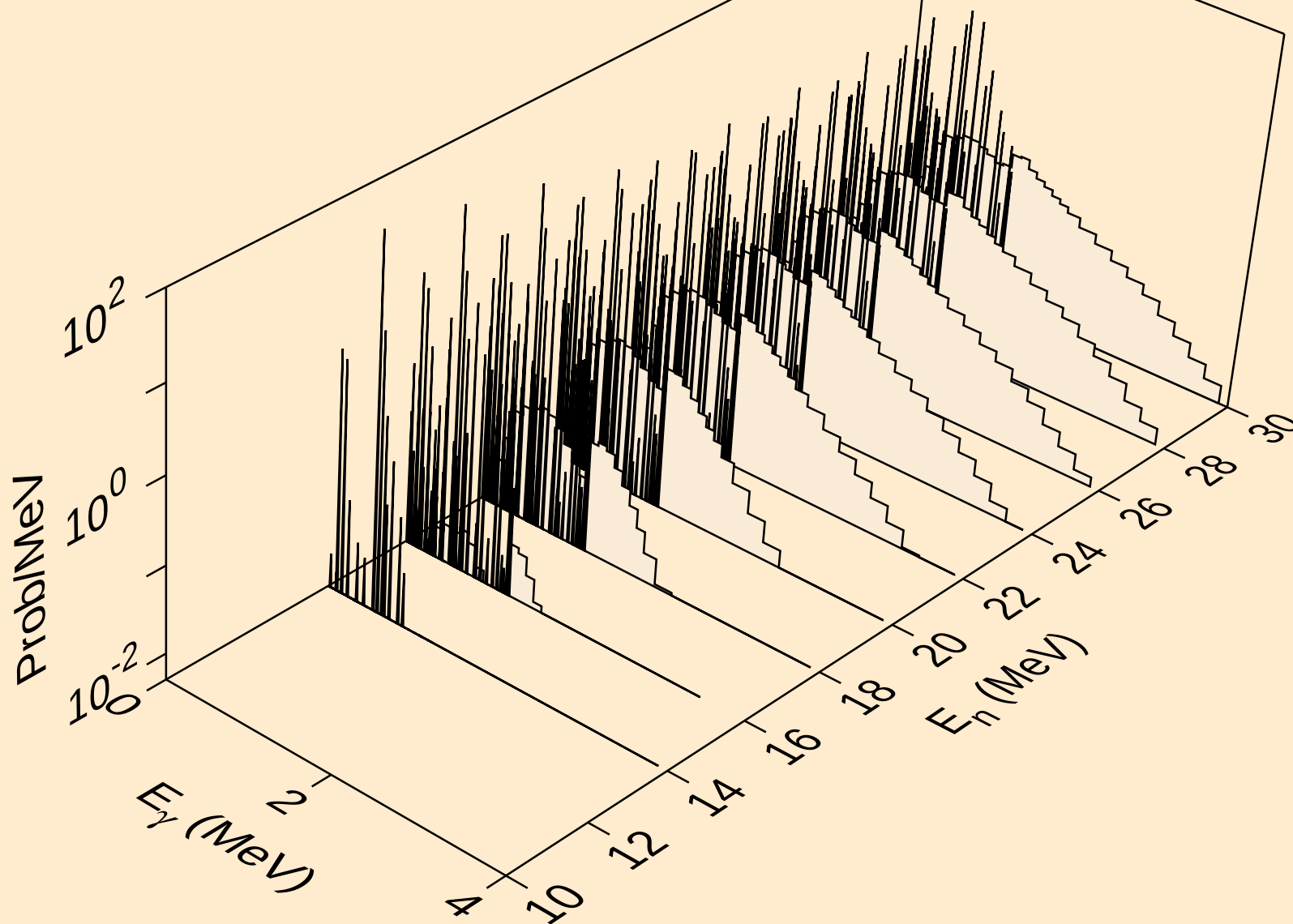
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



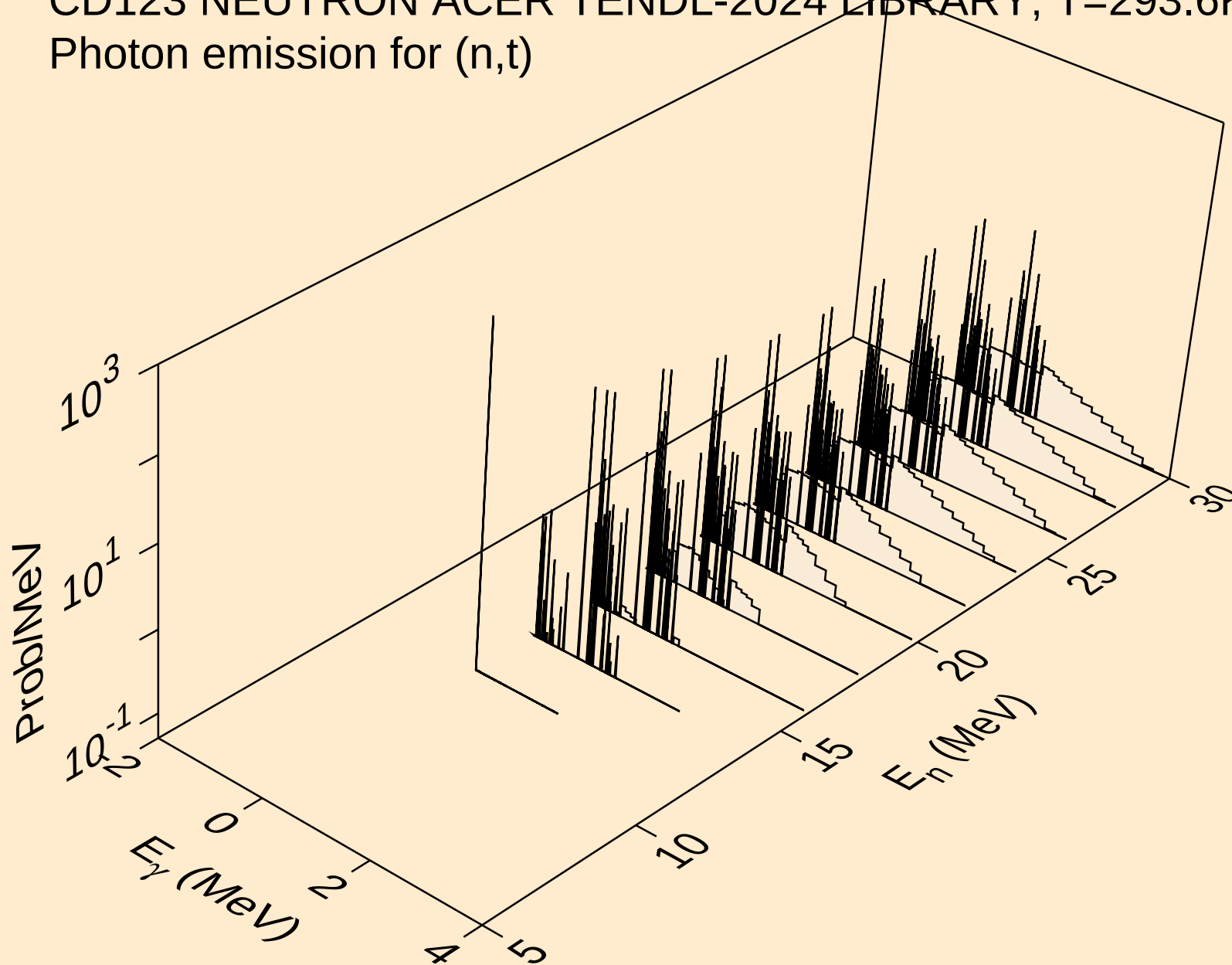
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



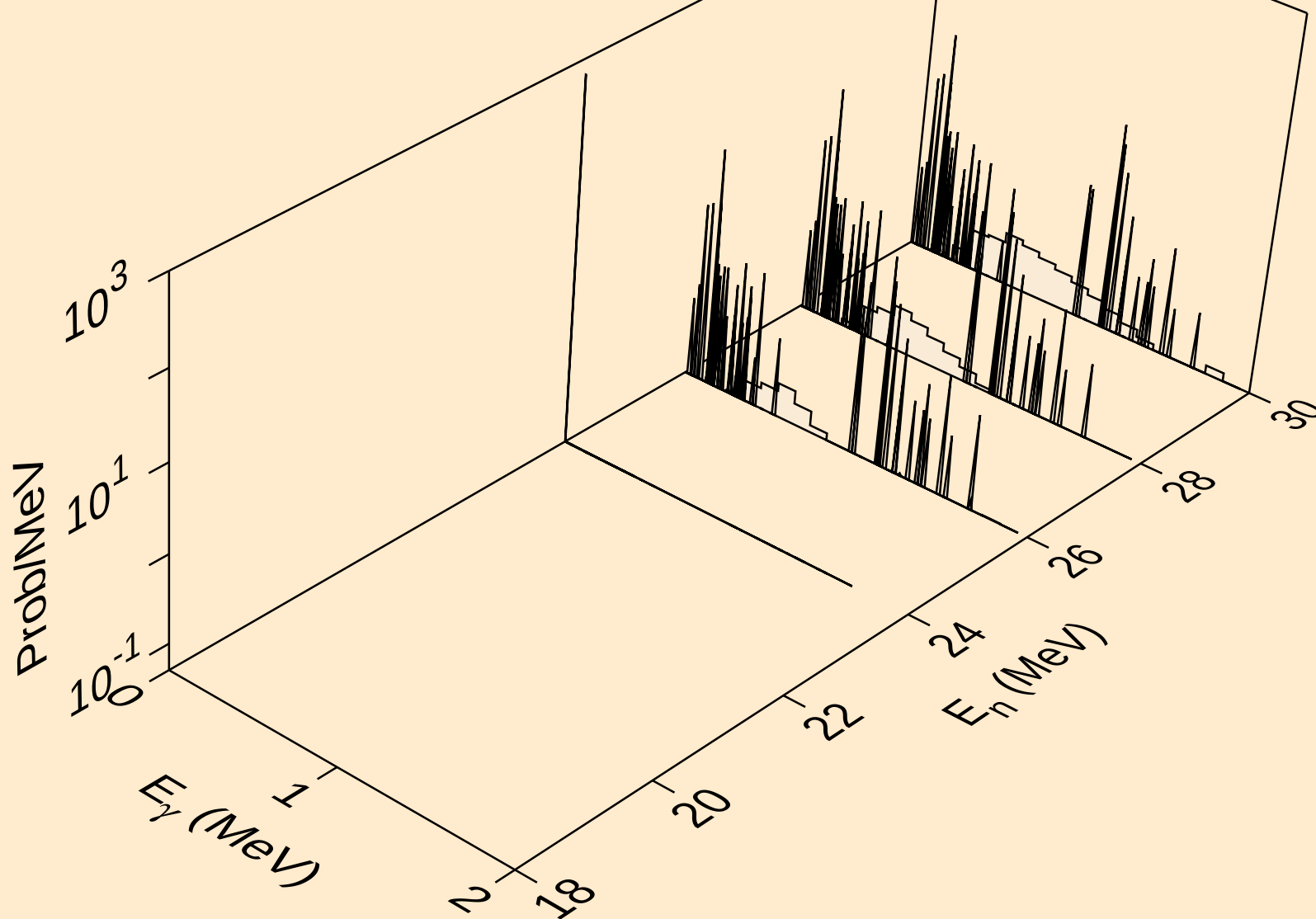
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



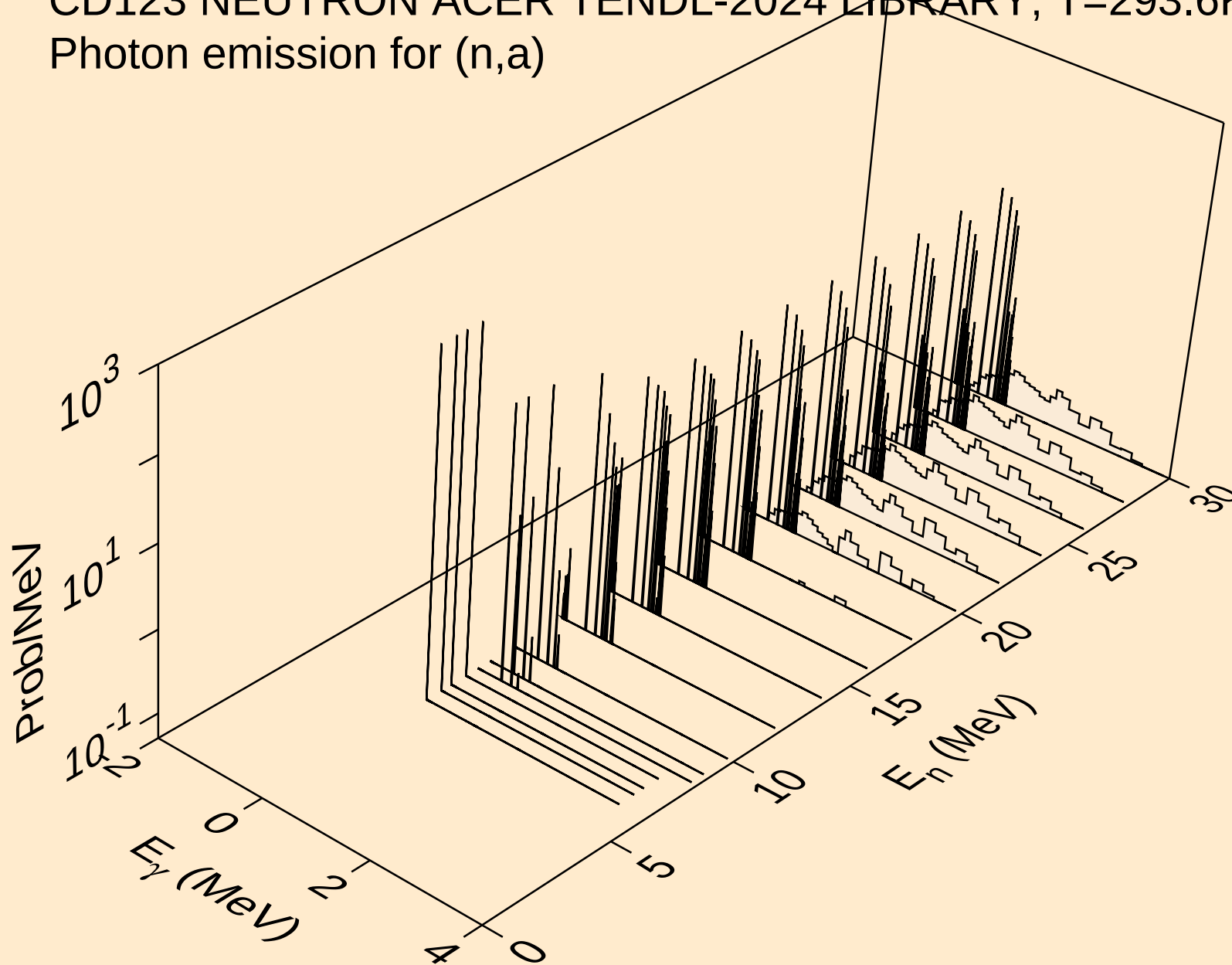
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



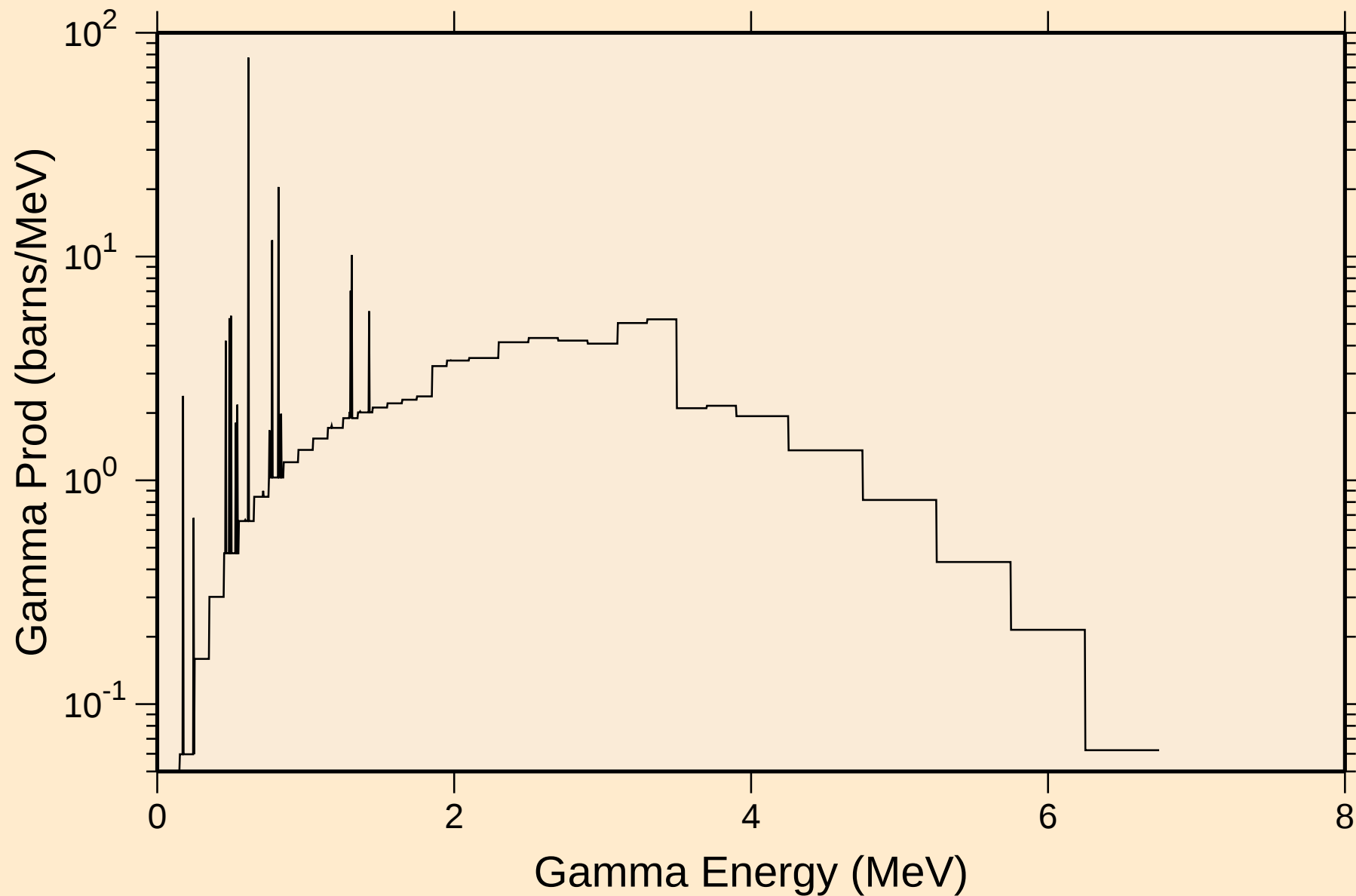
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



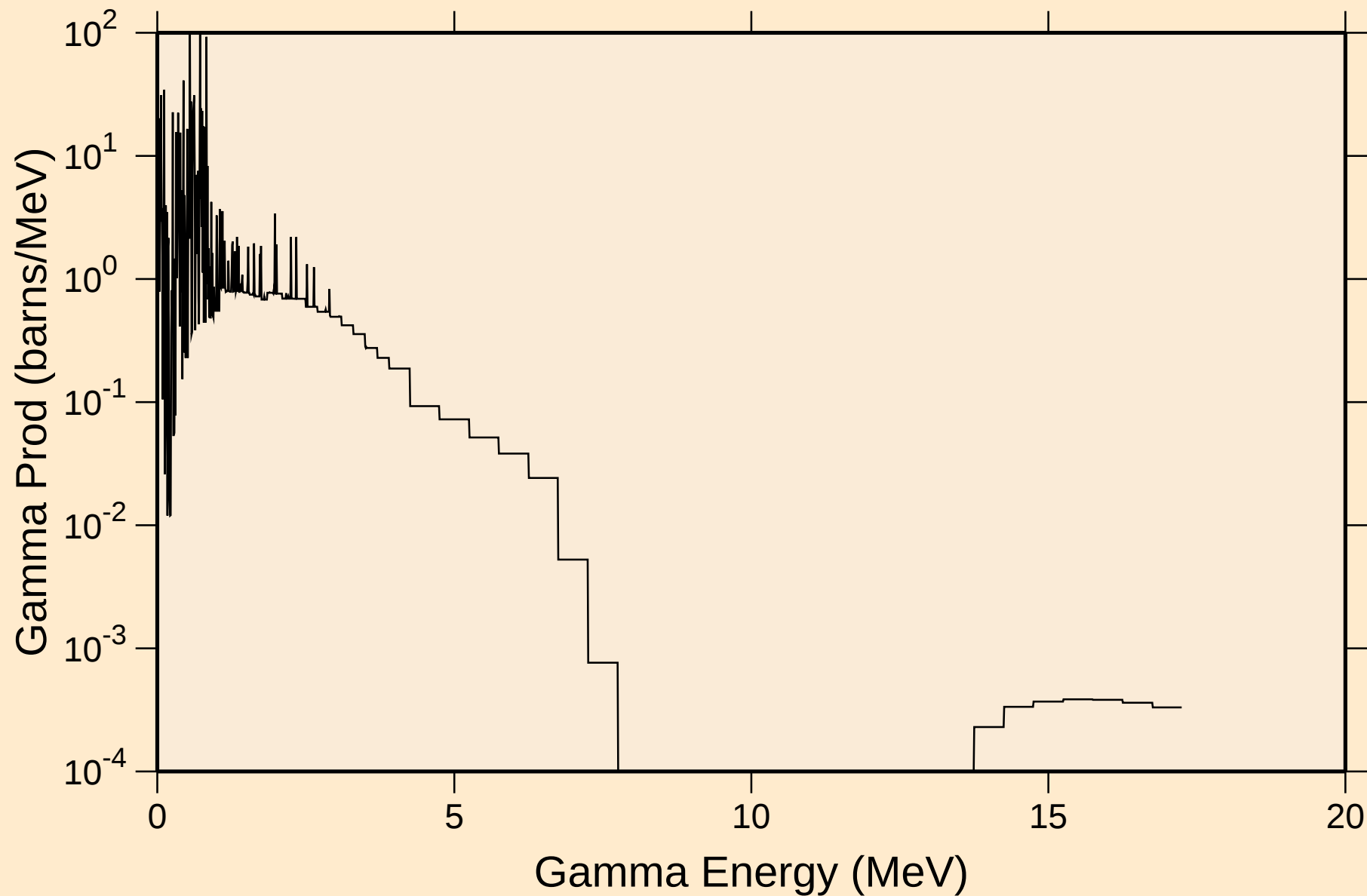
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

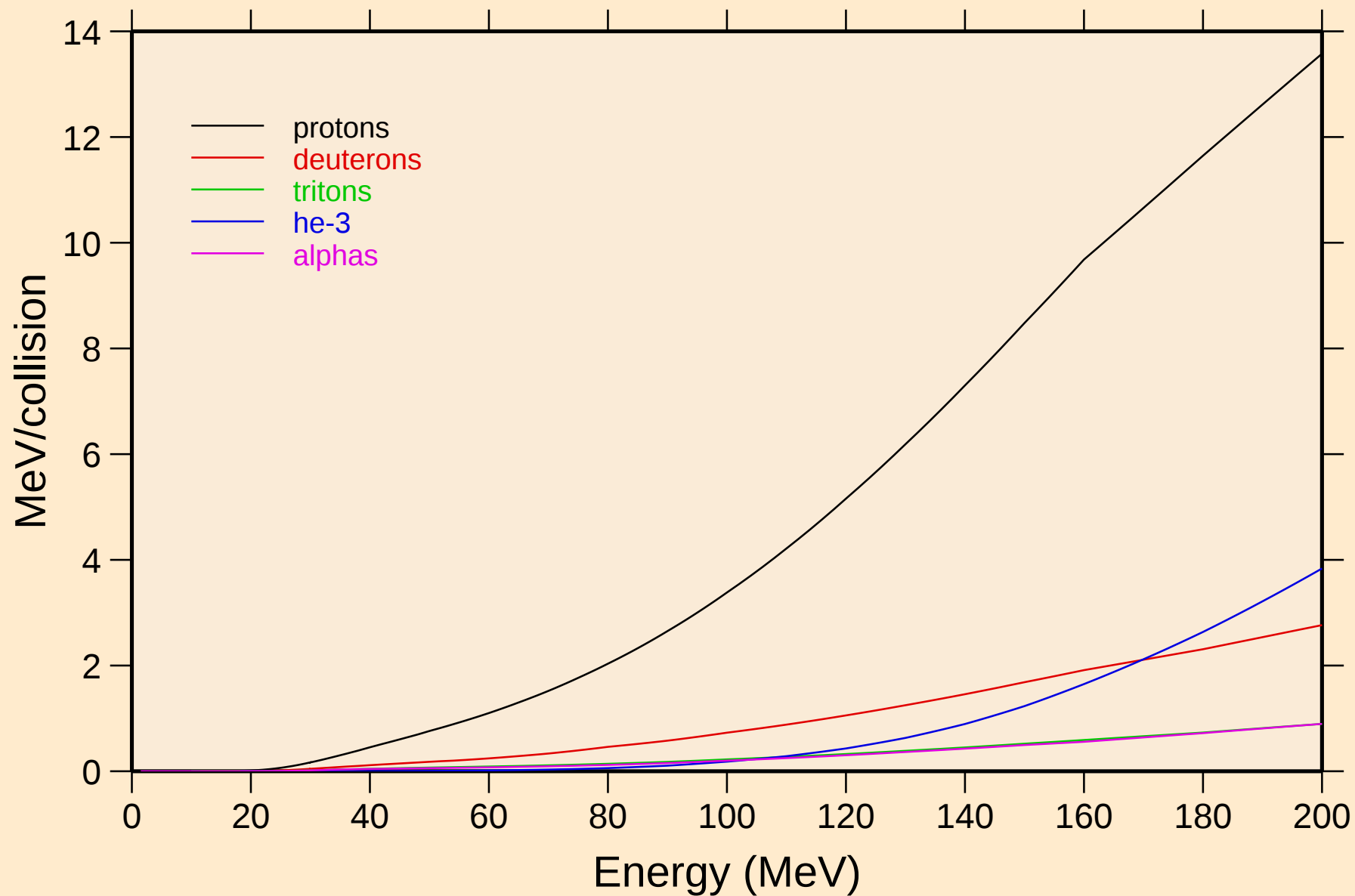


CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

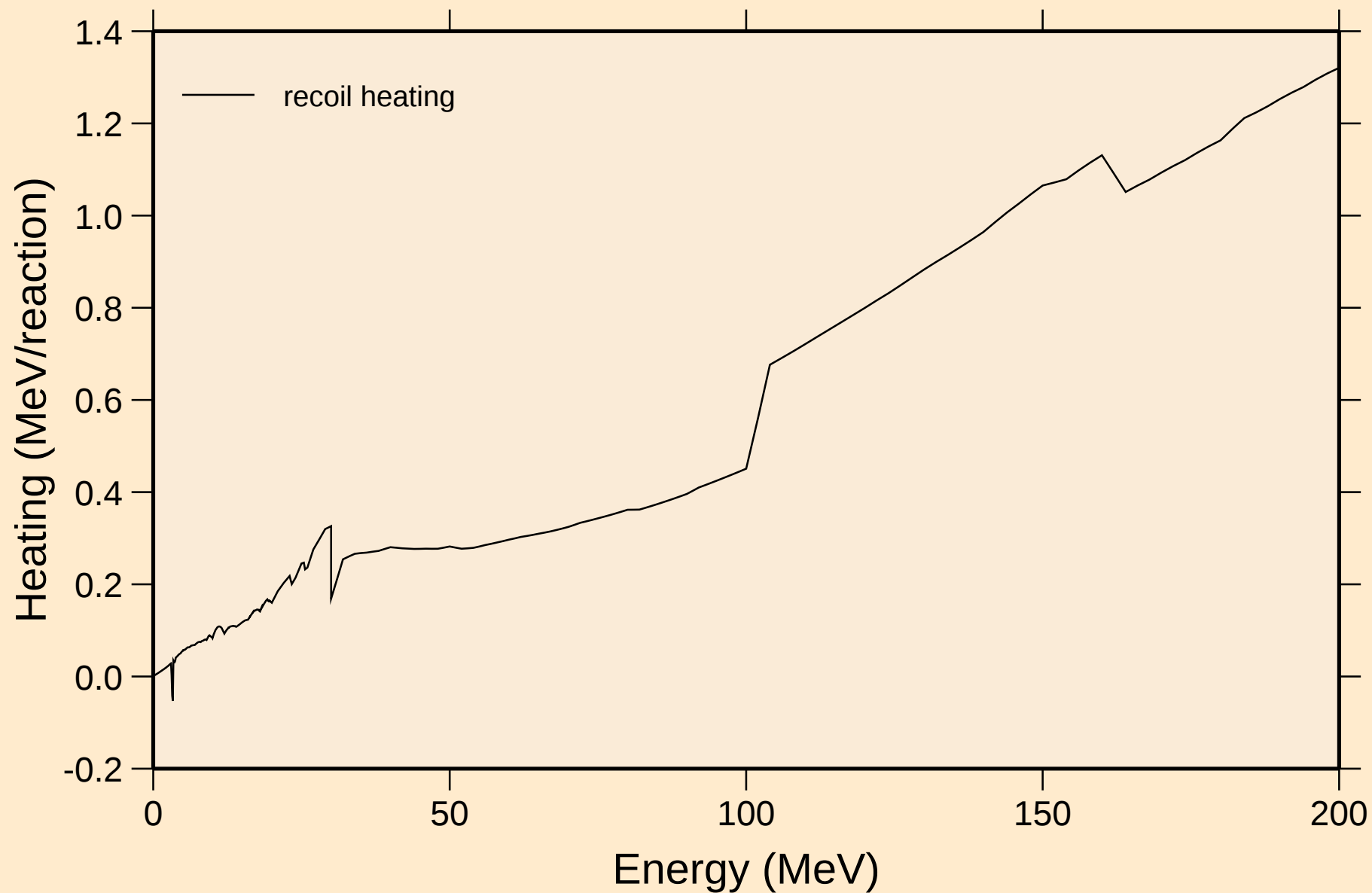


CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

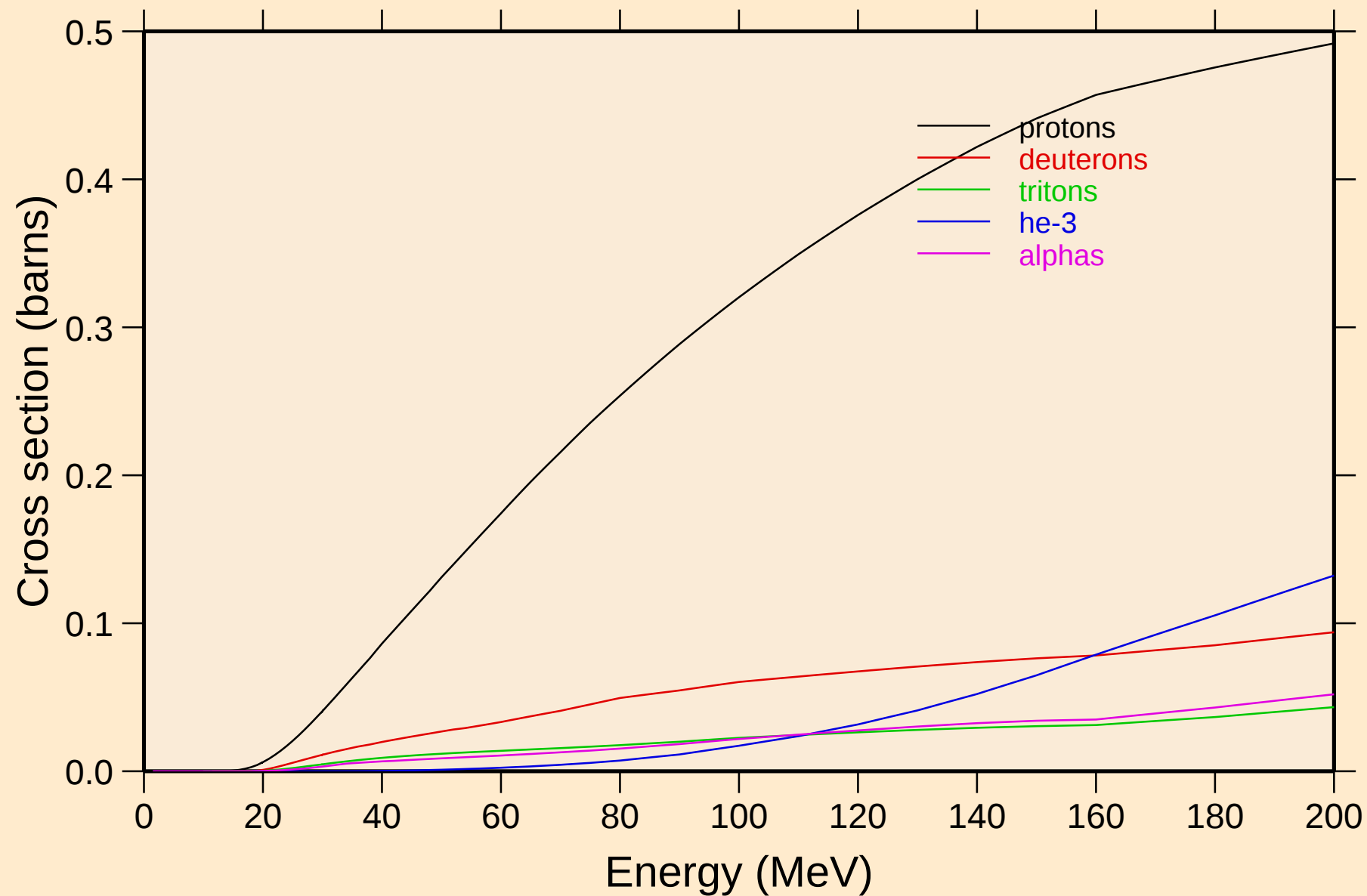
Particle heating contributions



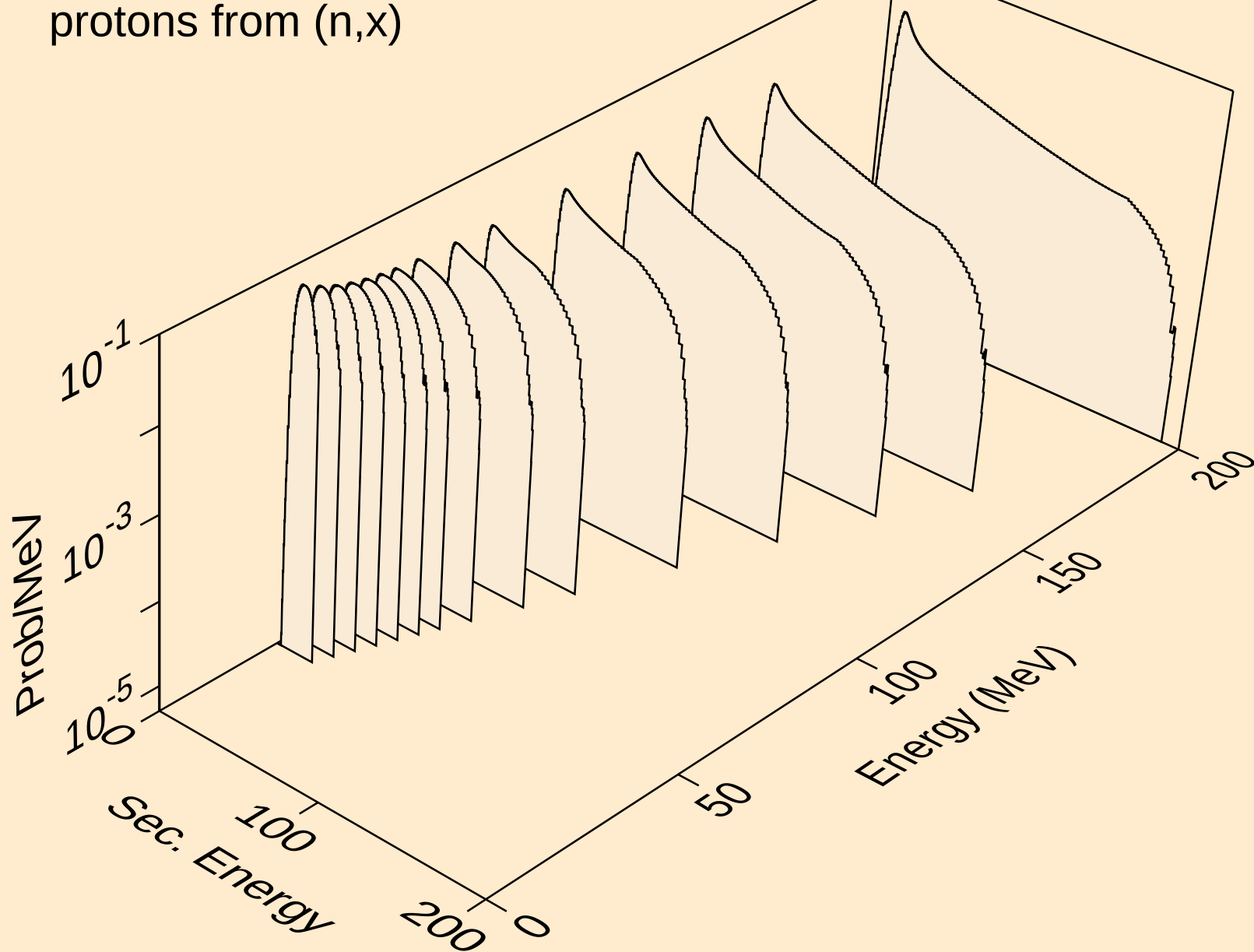
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



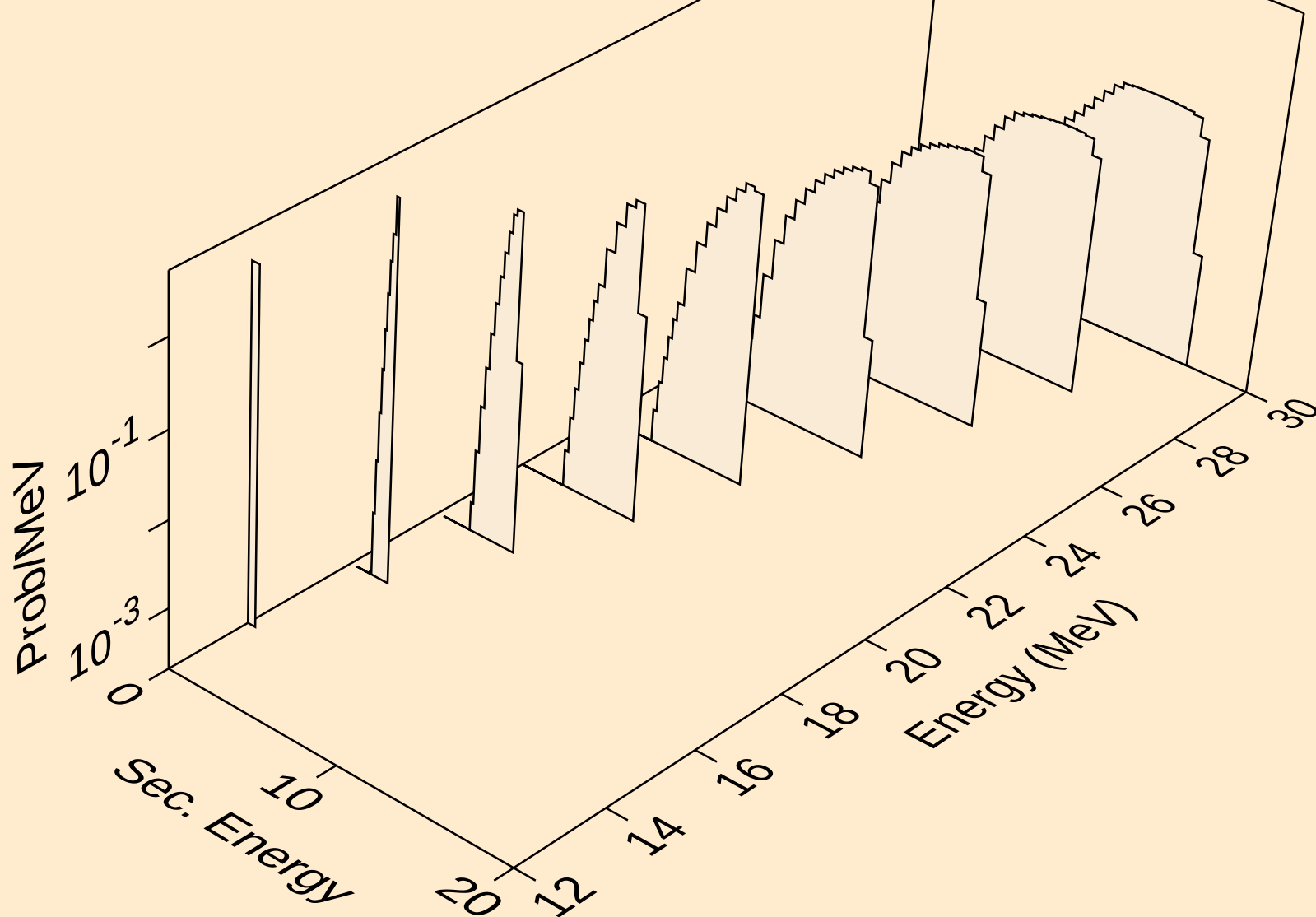
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



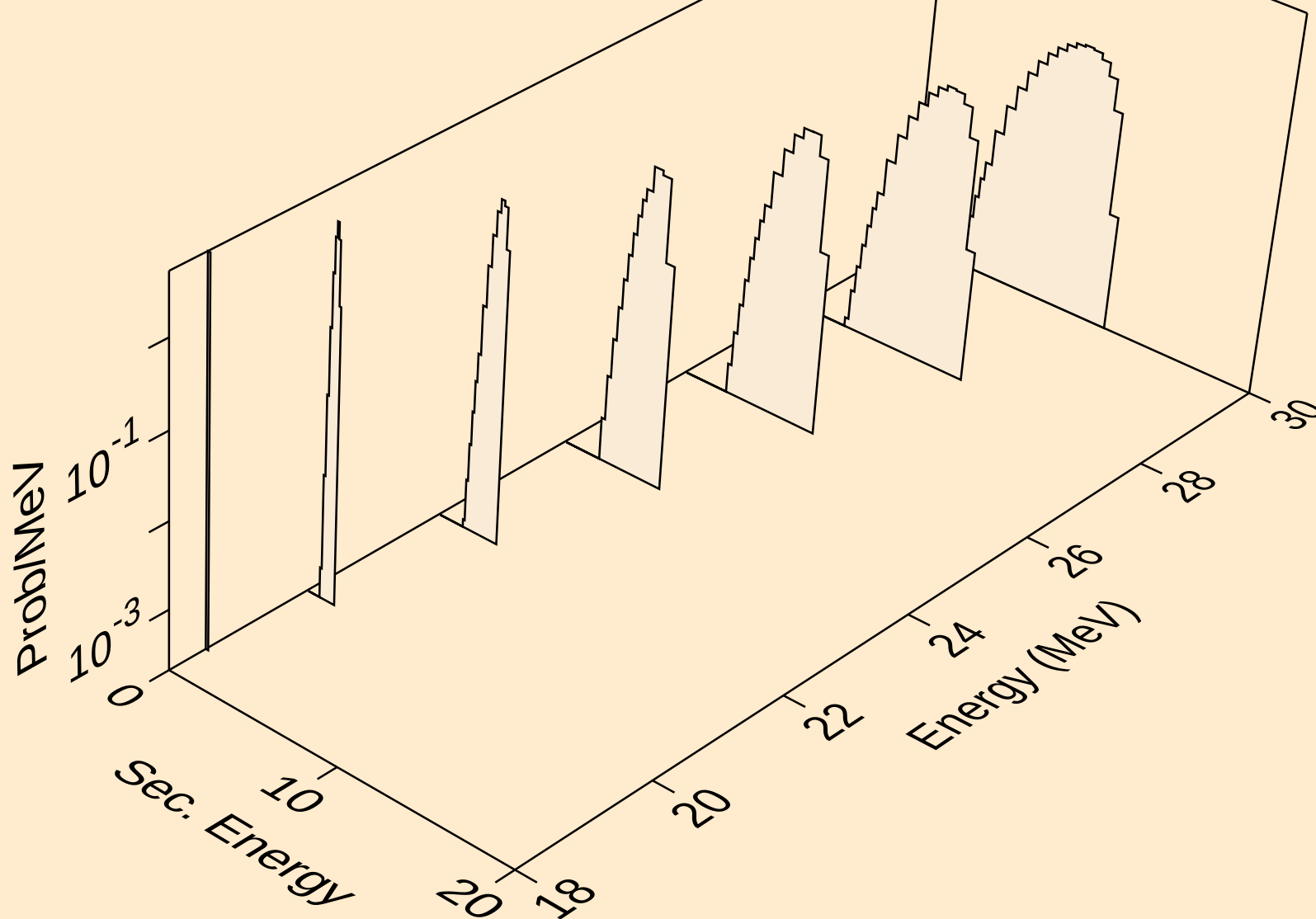
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



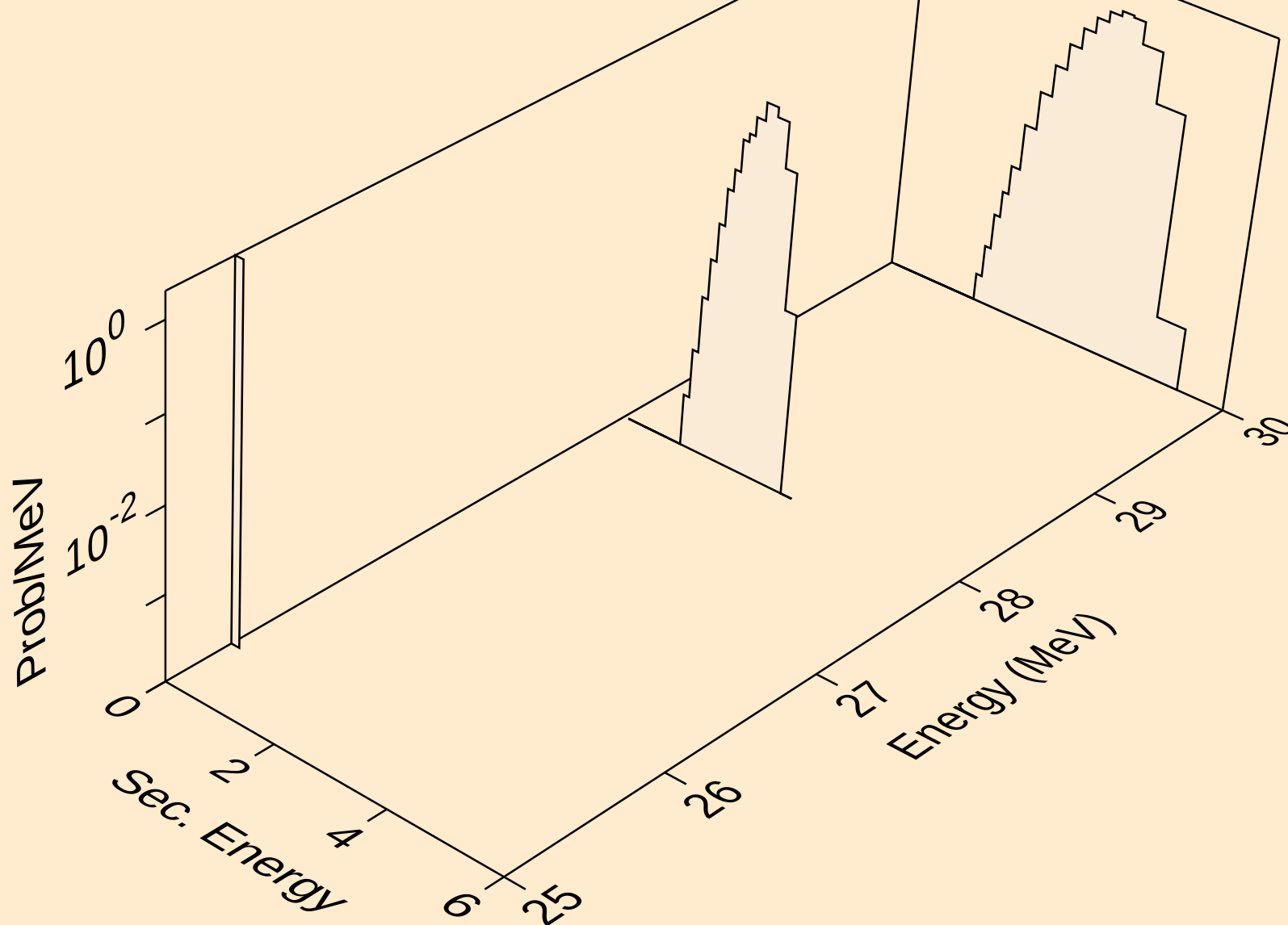
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



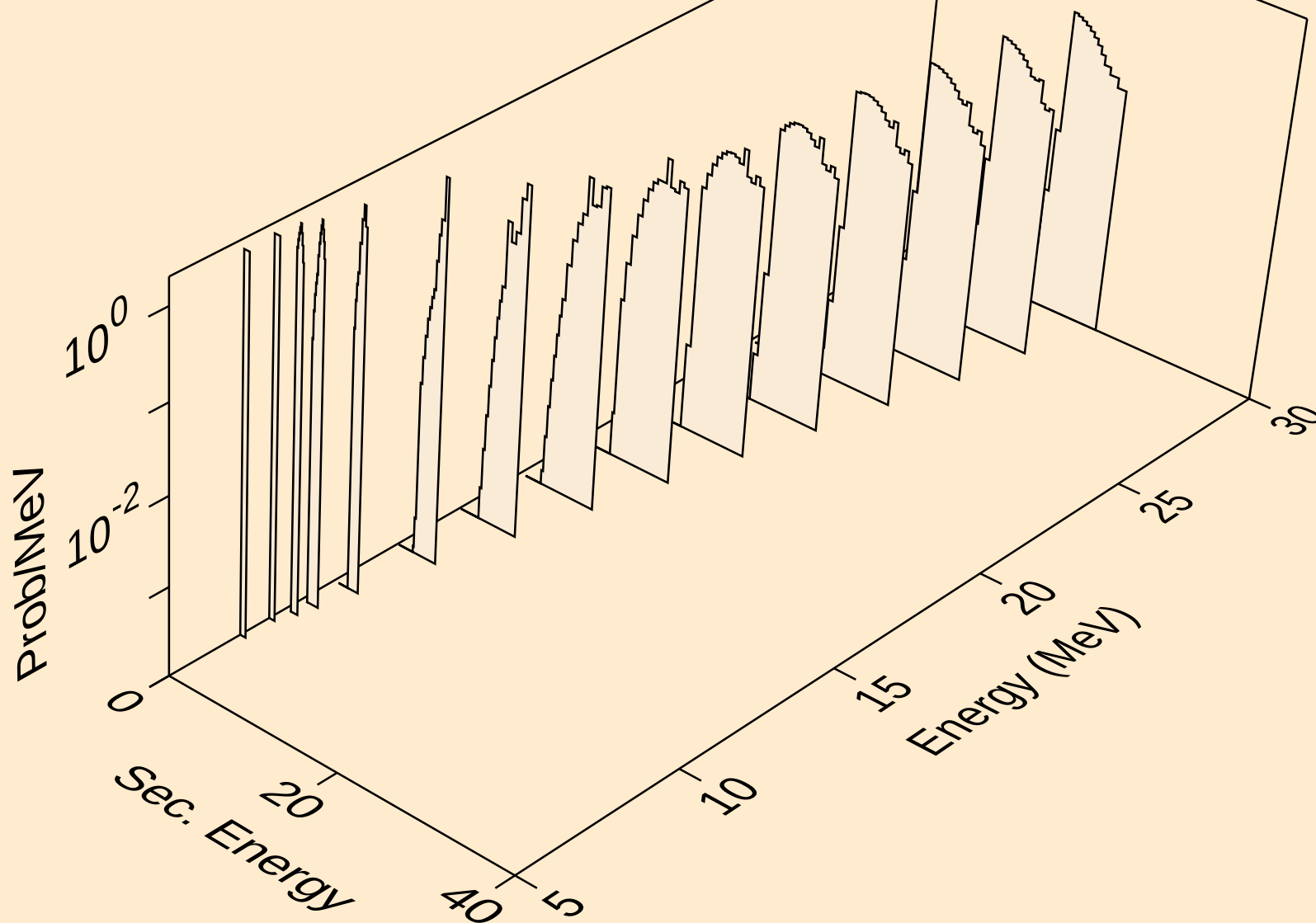
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



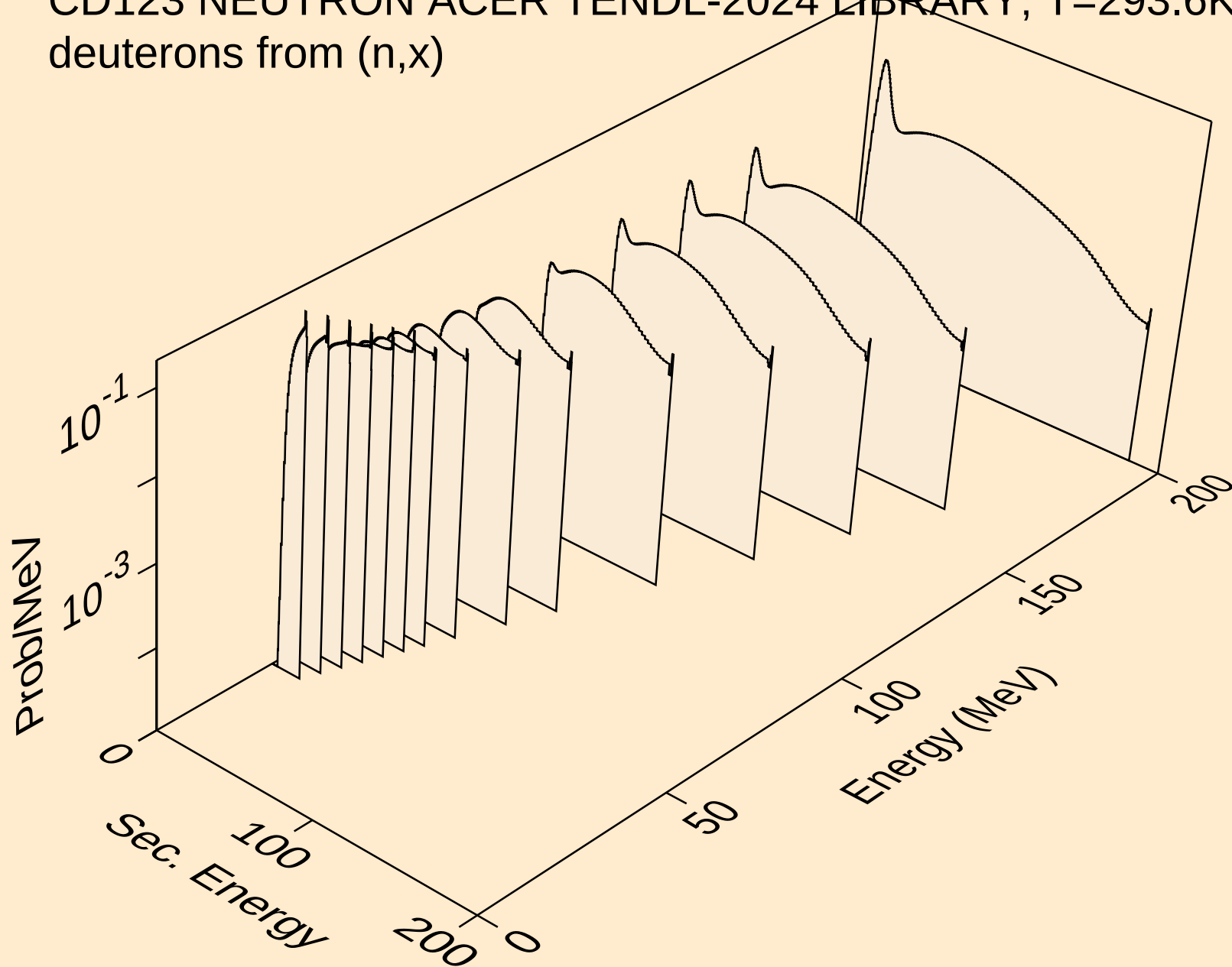
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protons from (n,3np)



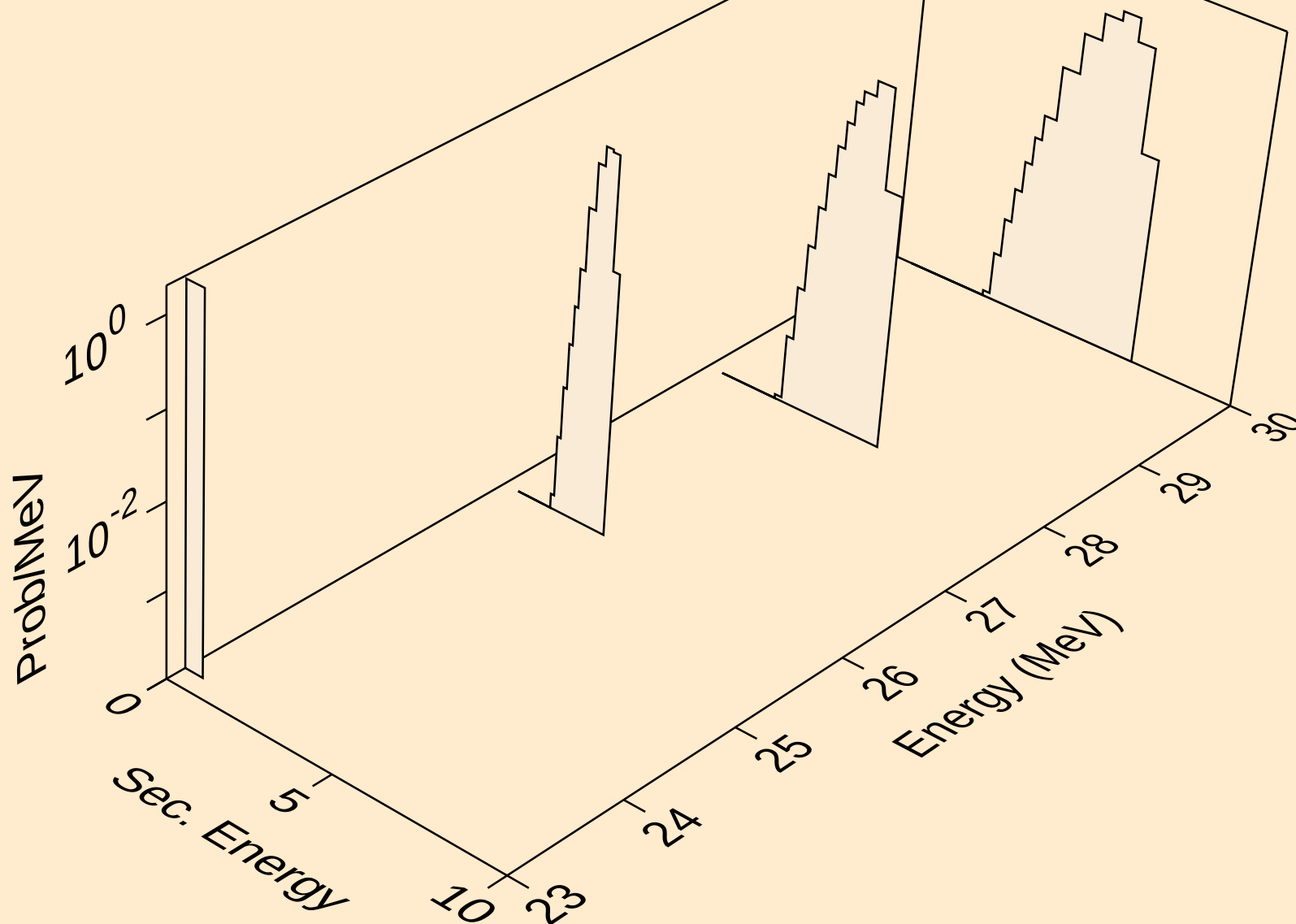
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



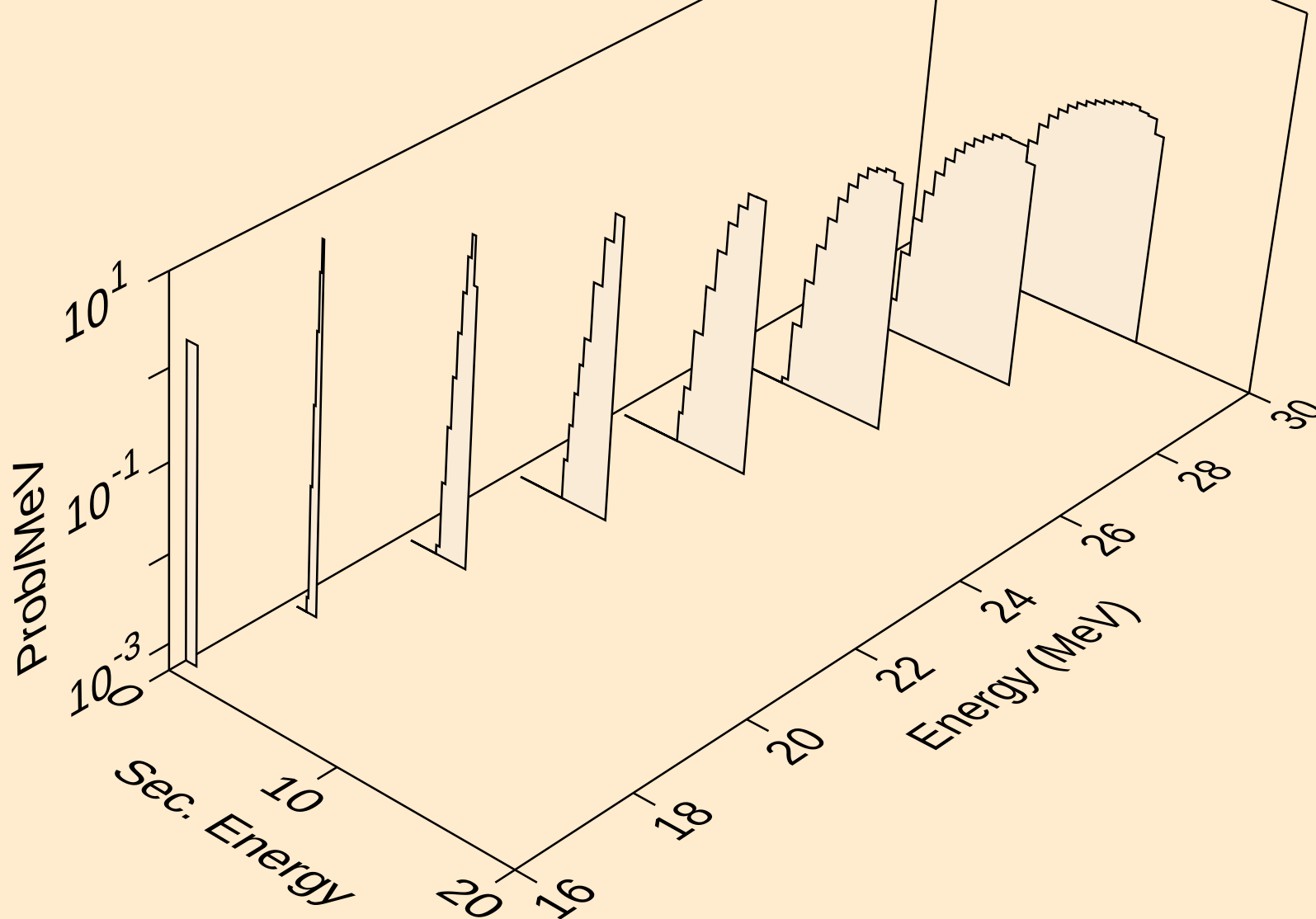
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



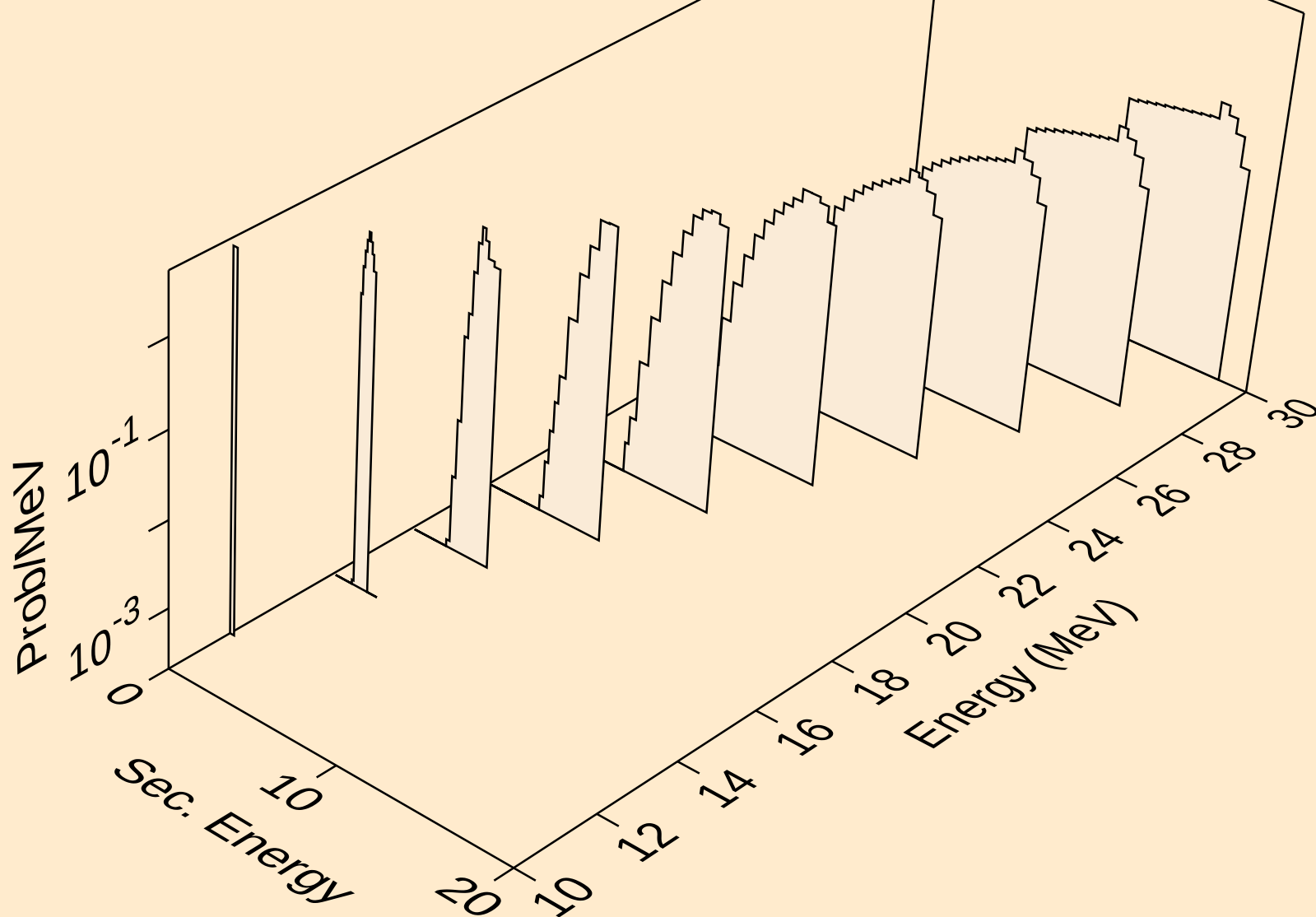
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



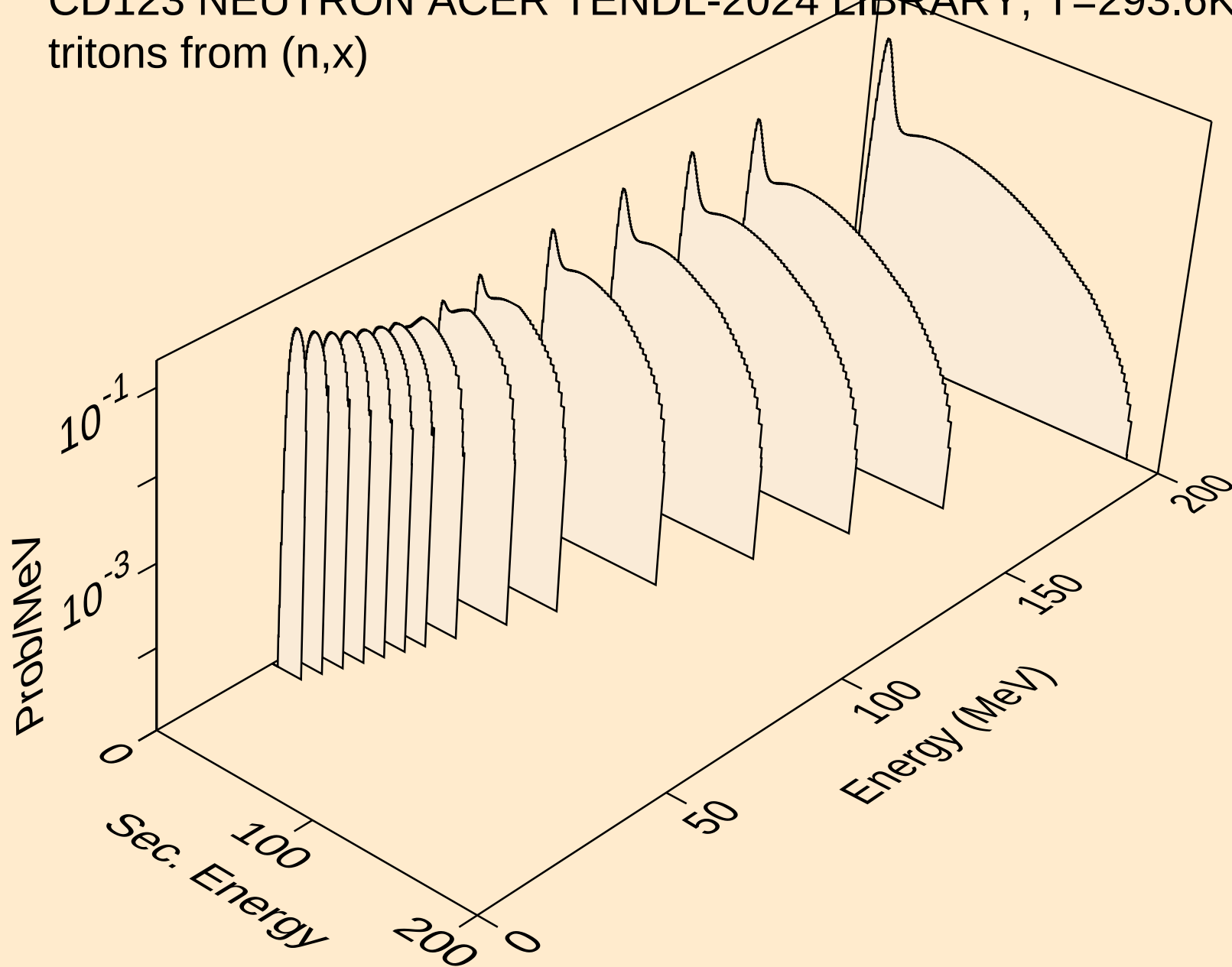
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



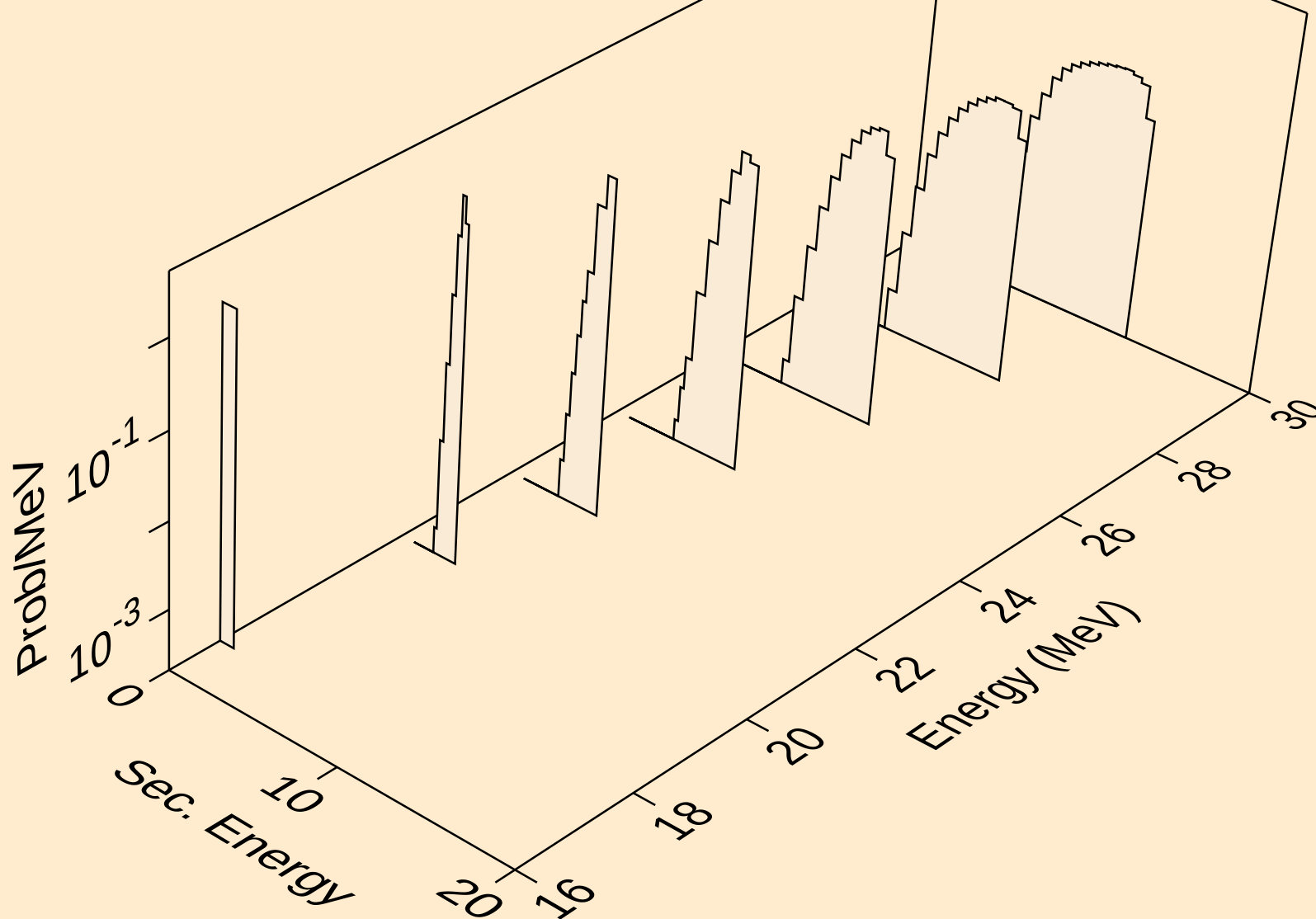
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deuterons from (n,d)



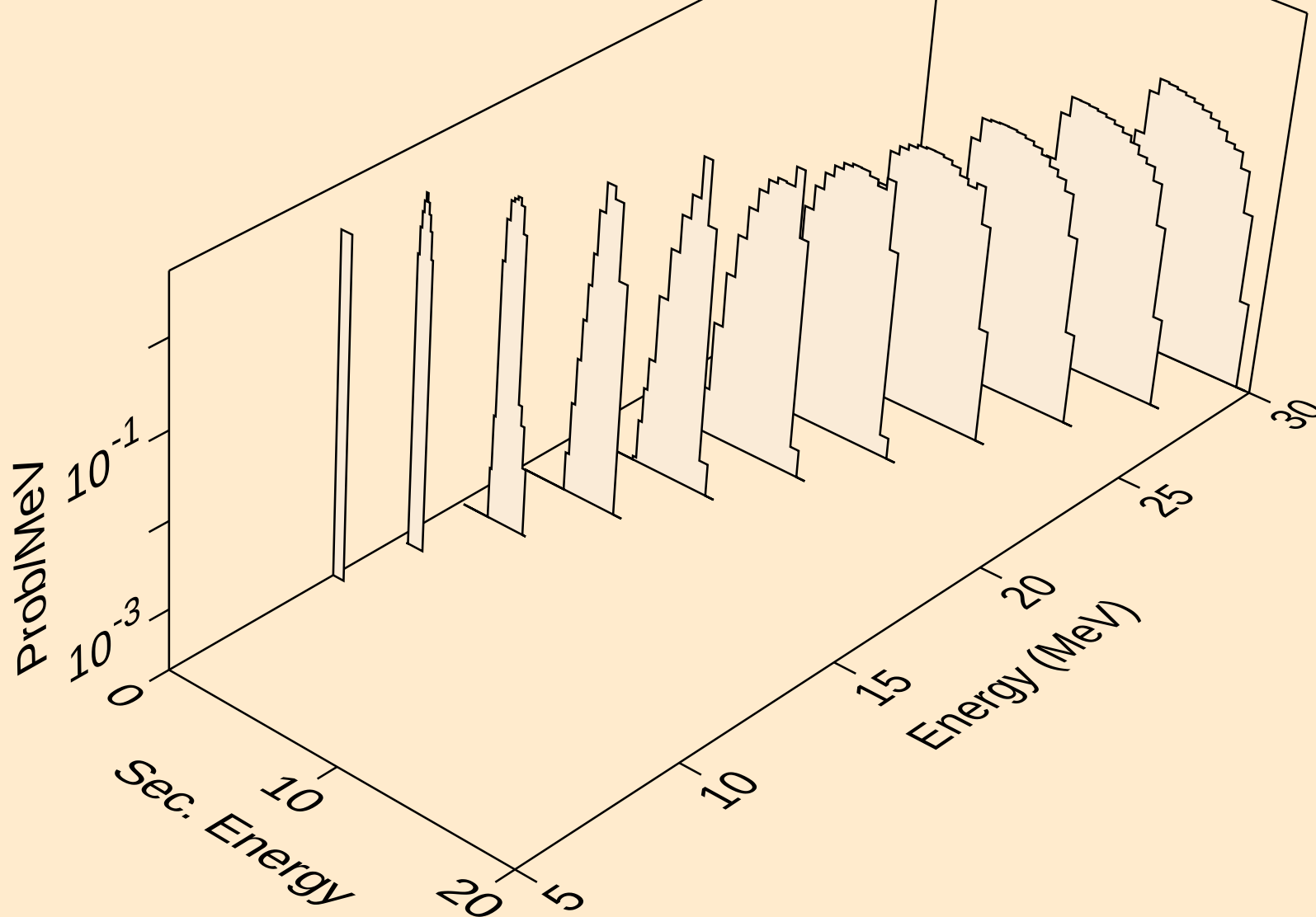
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



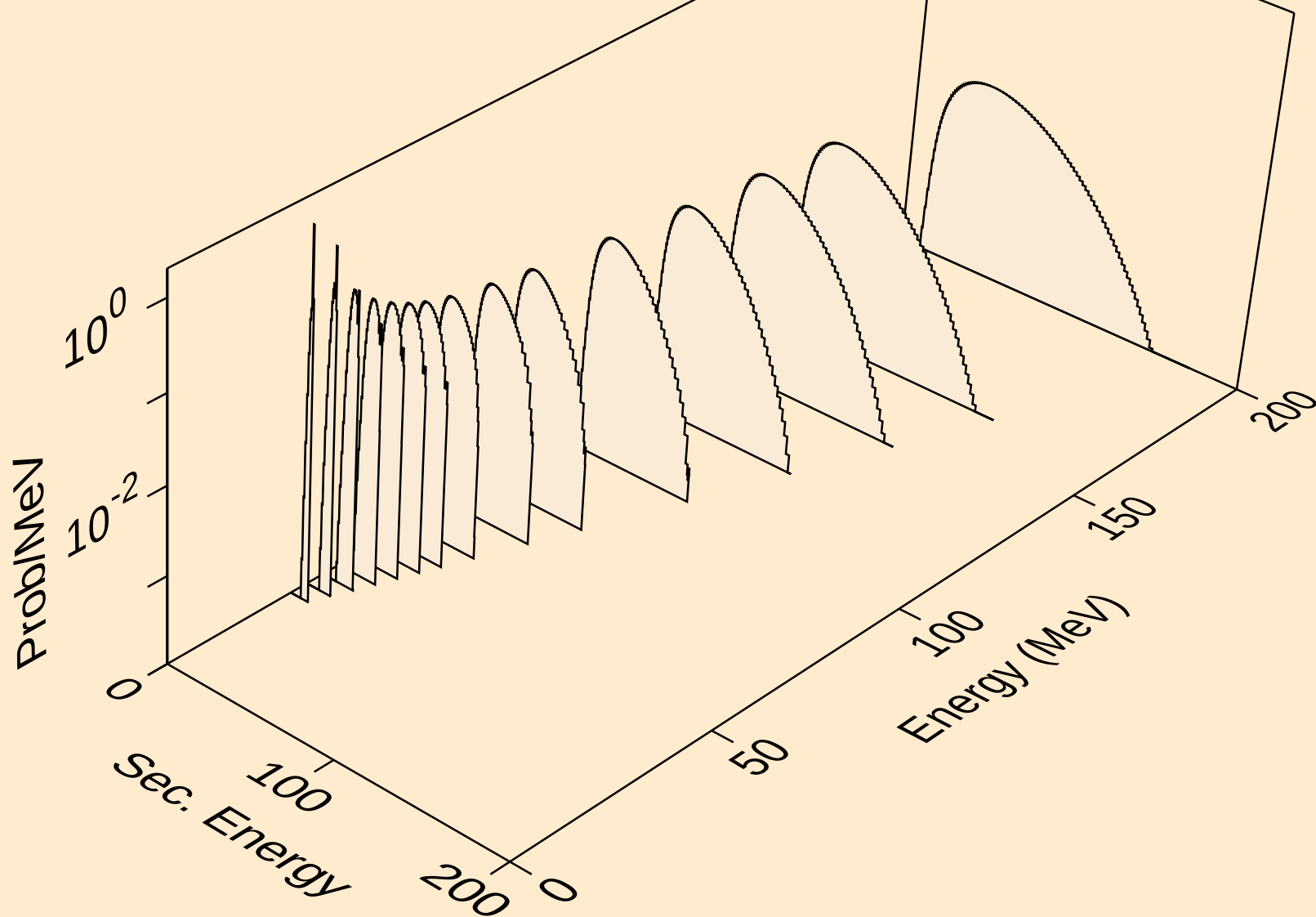
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



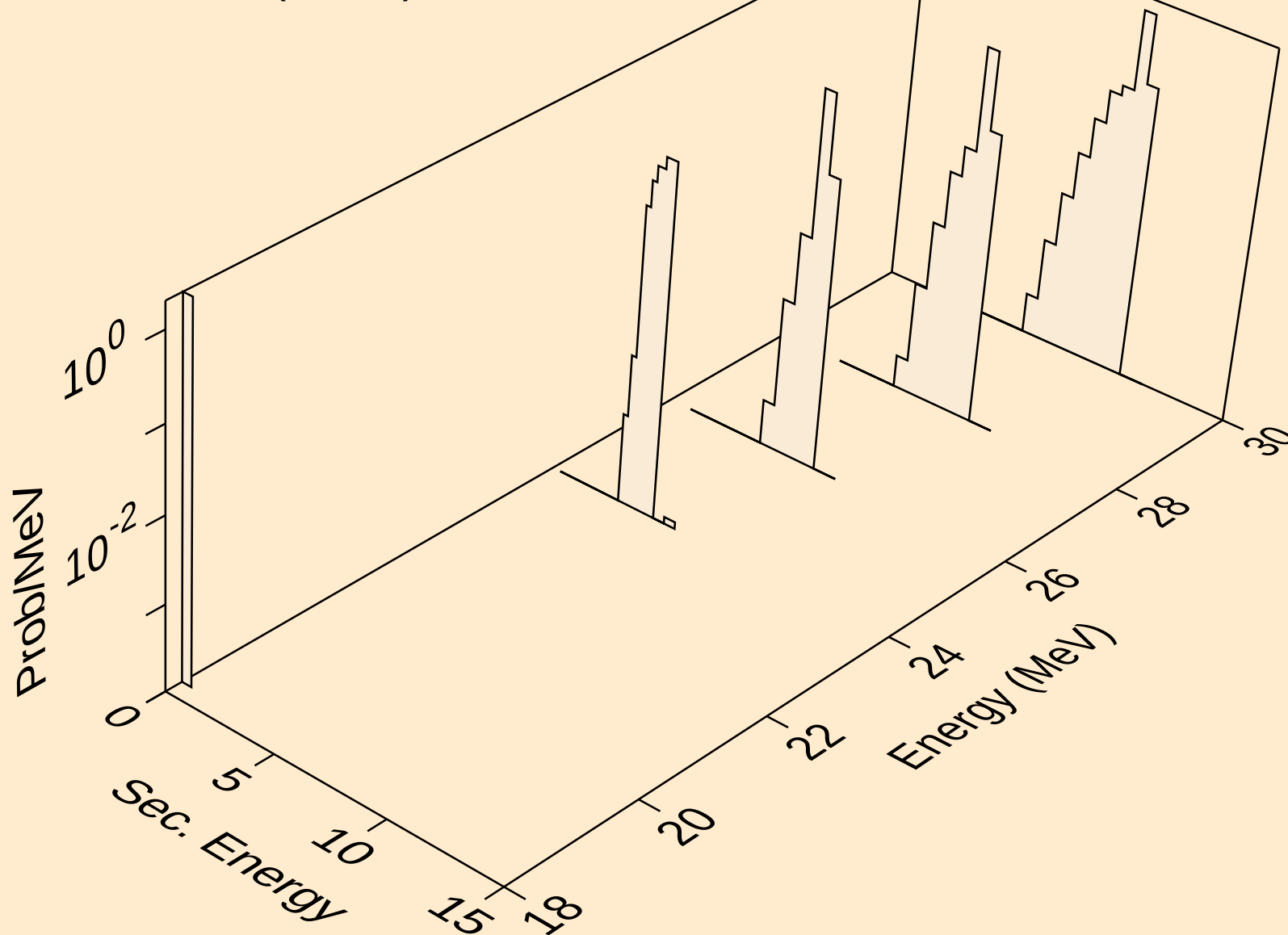
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tritons from (n,t)



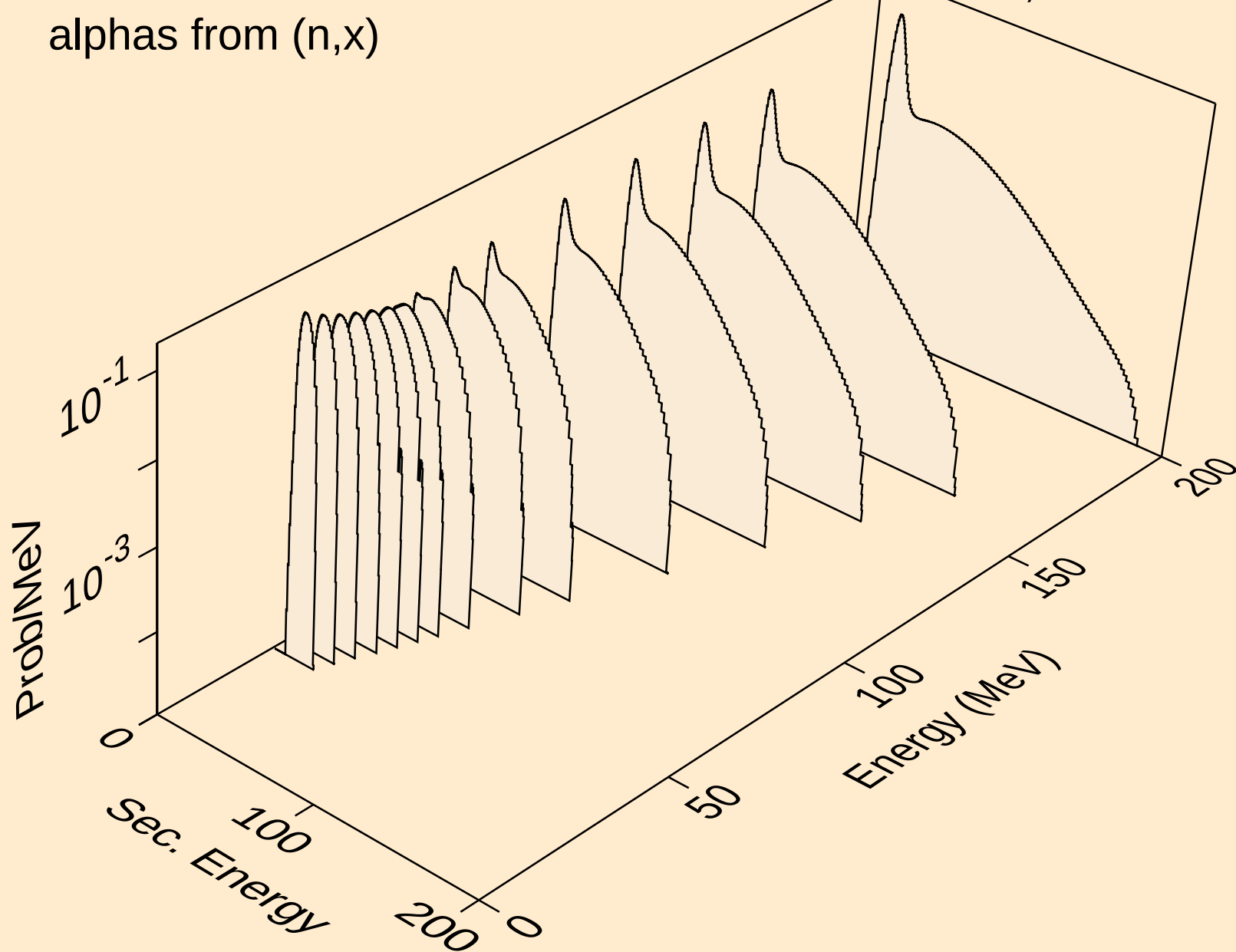
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



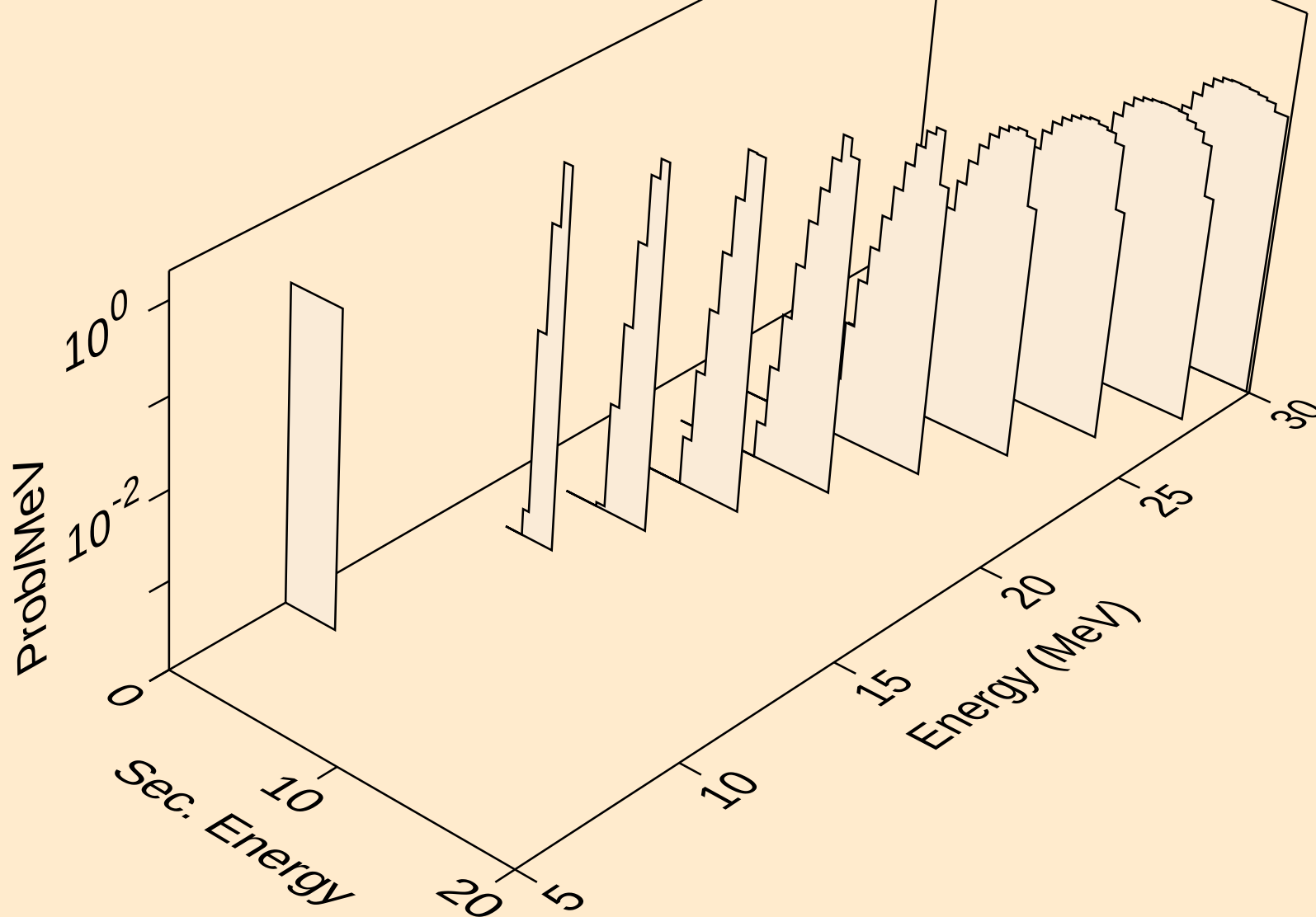
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



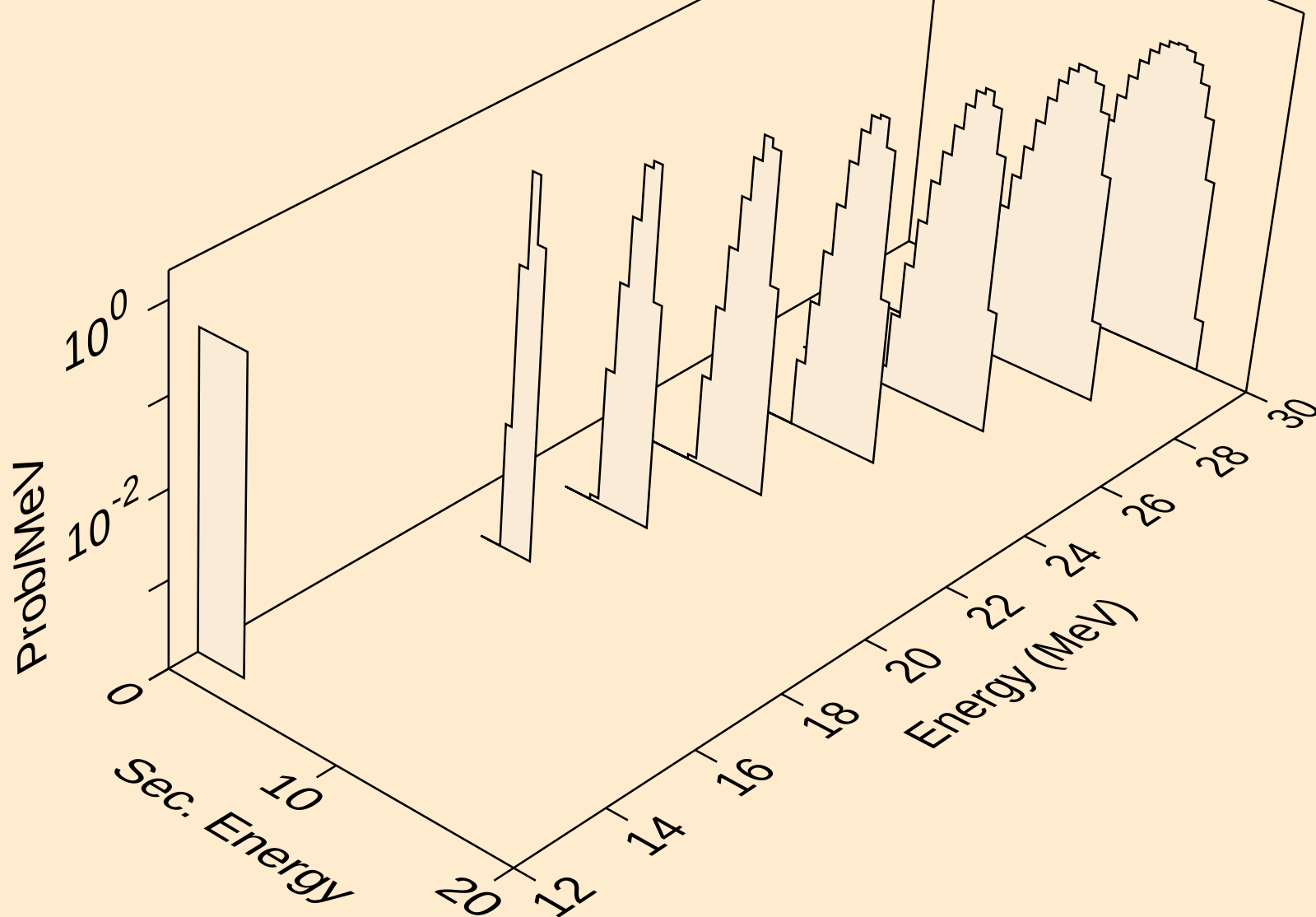
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



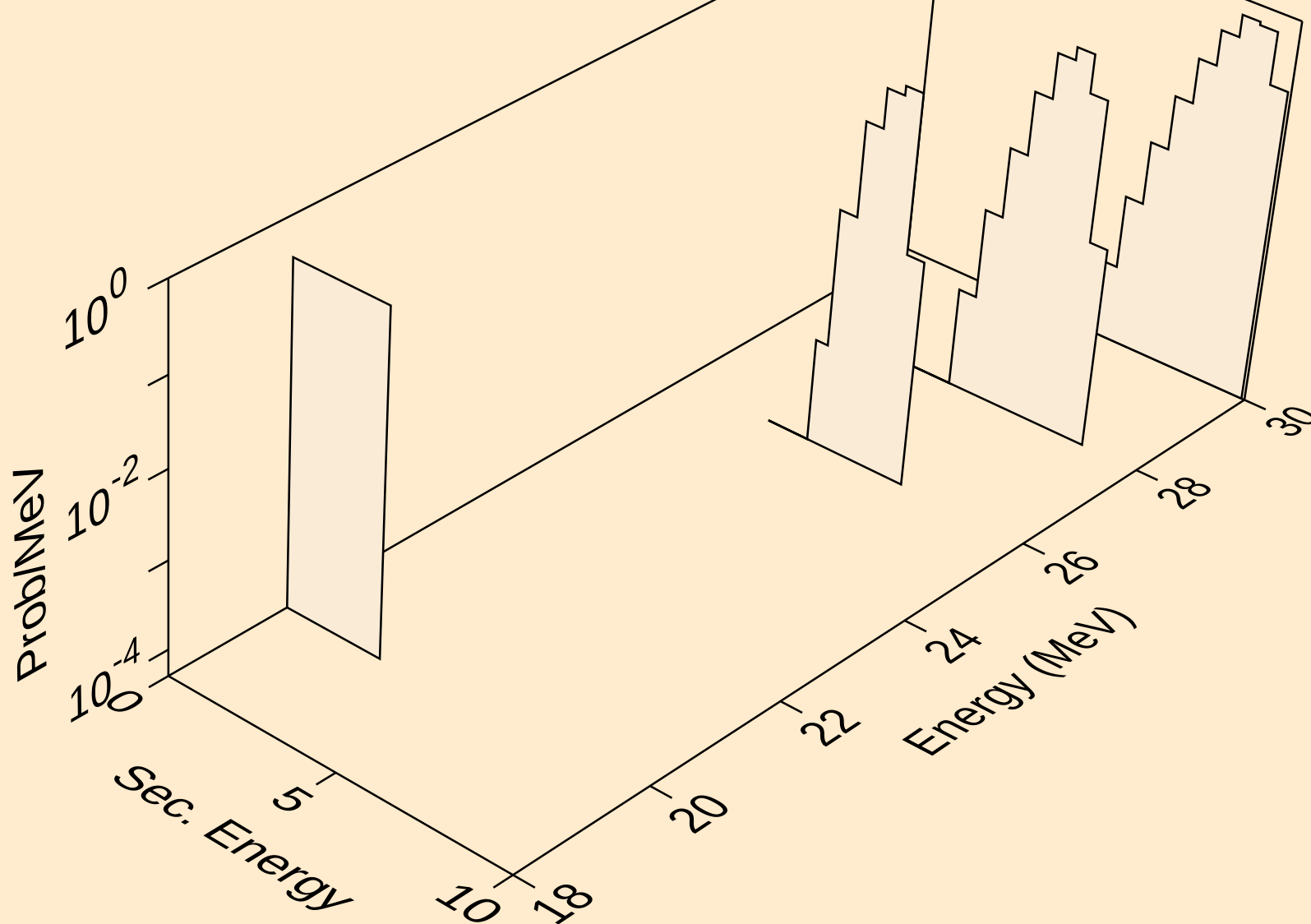
CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



CD123 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)

