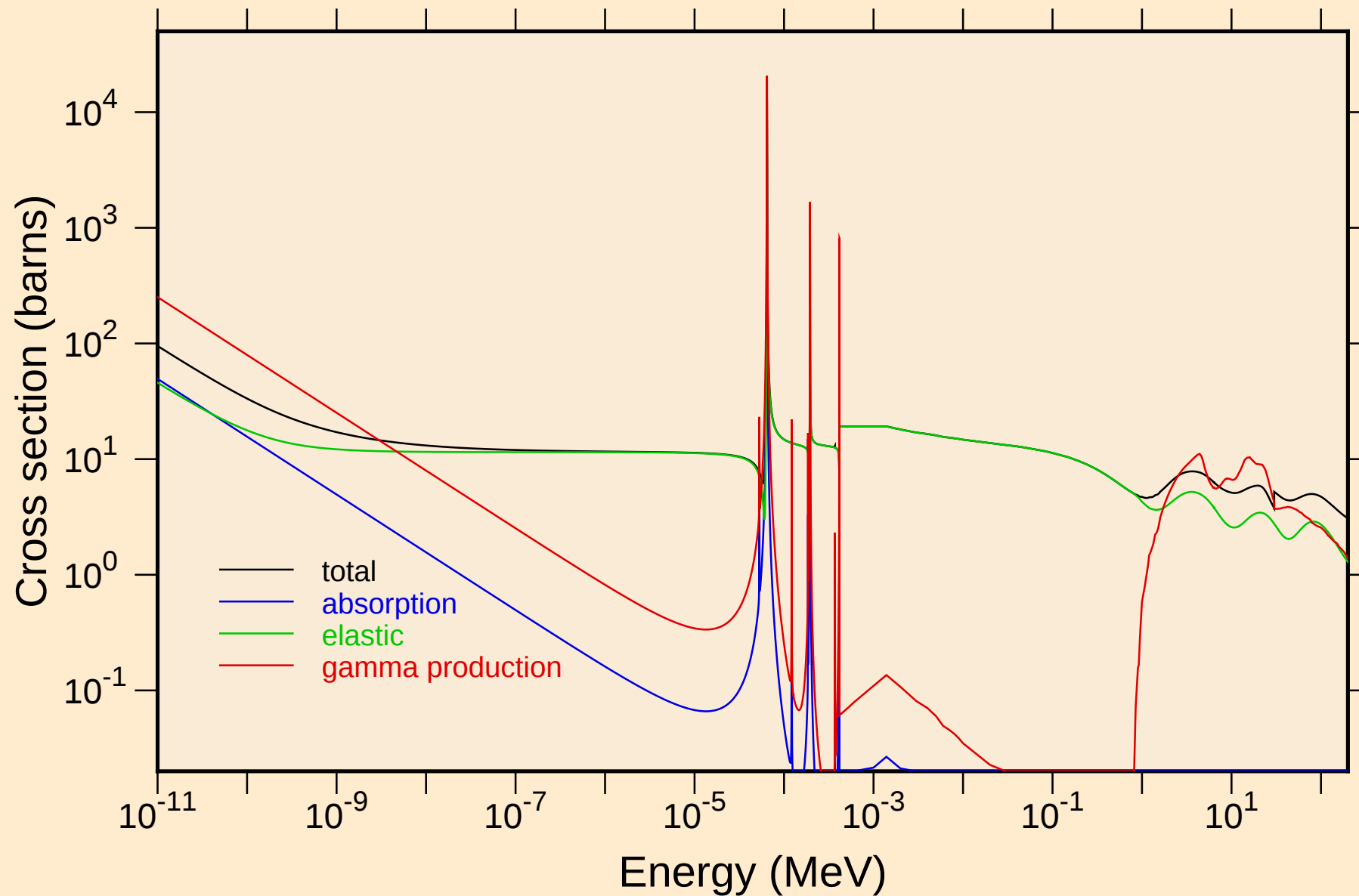
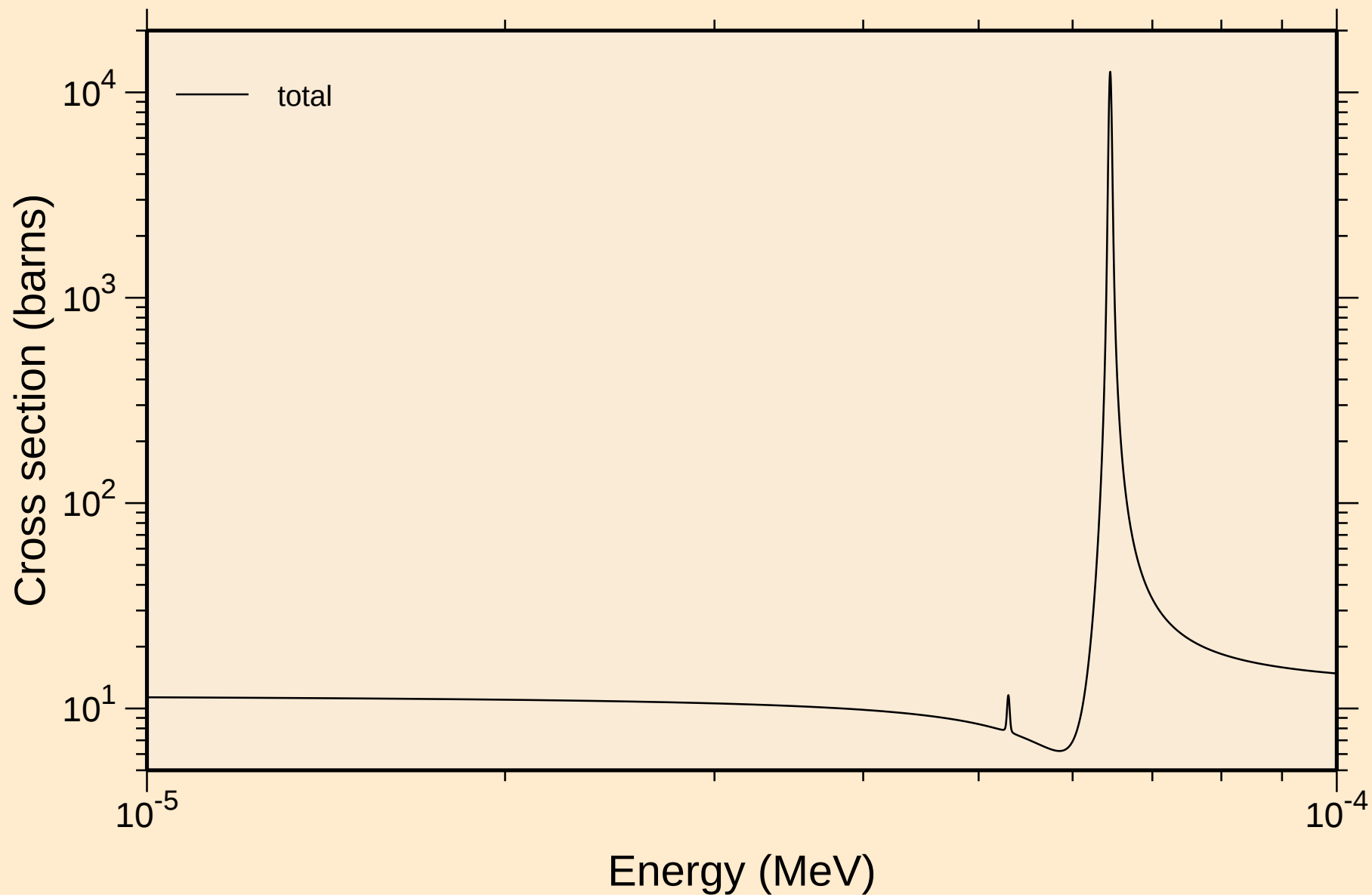


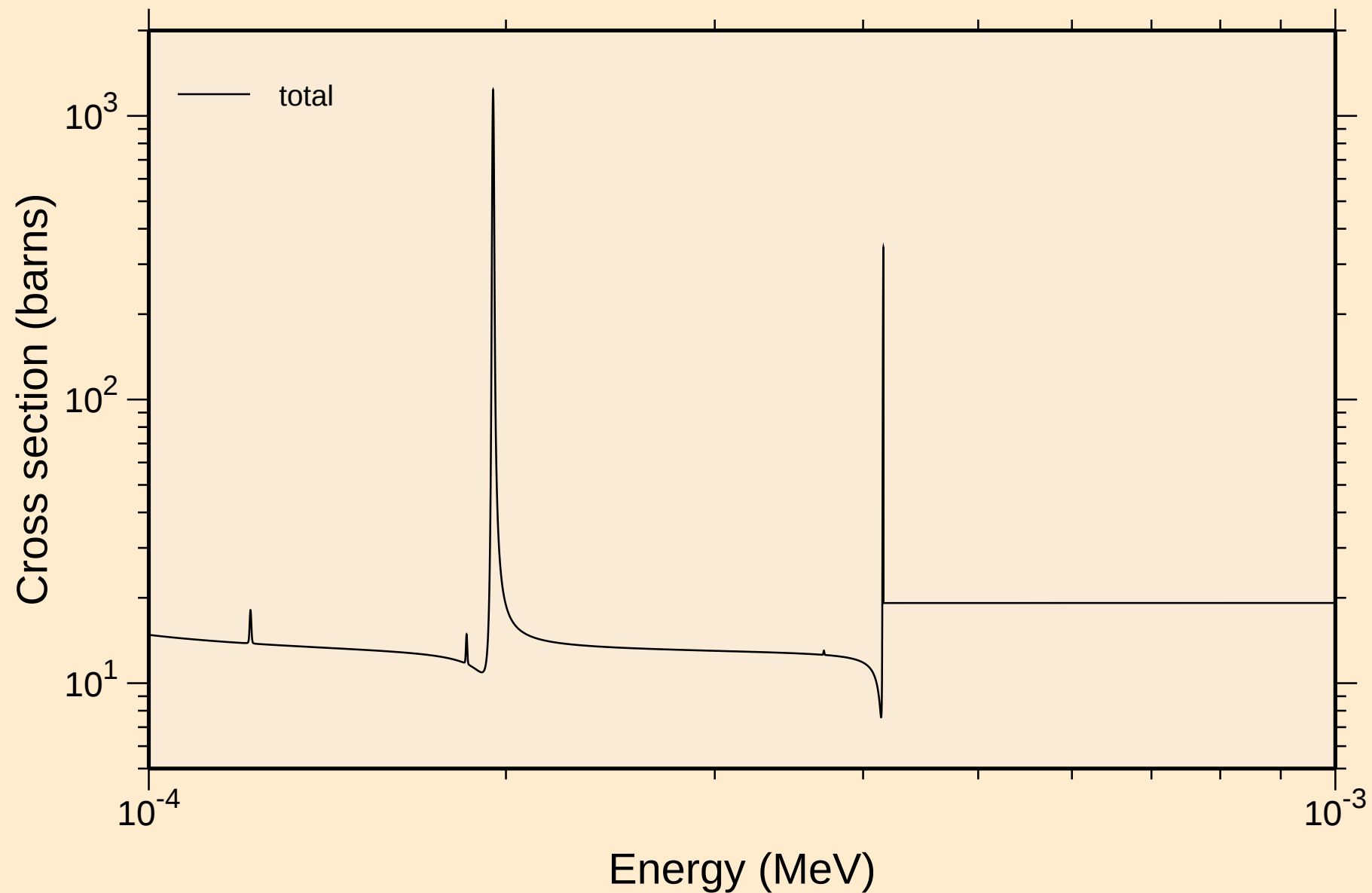
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



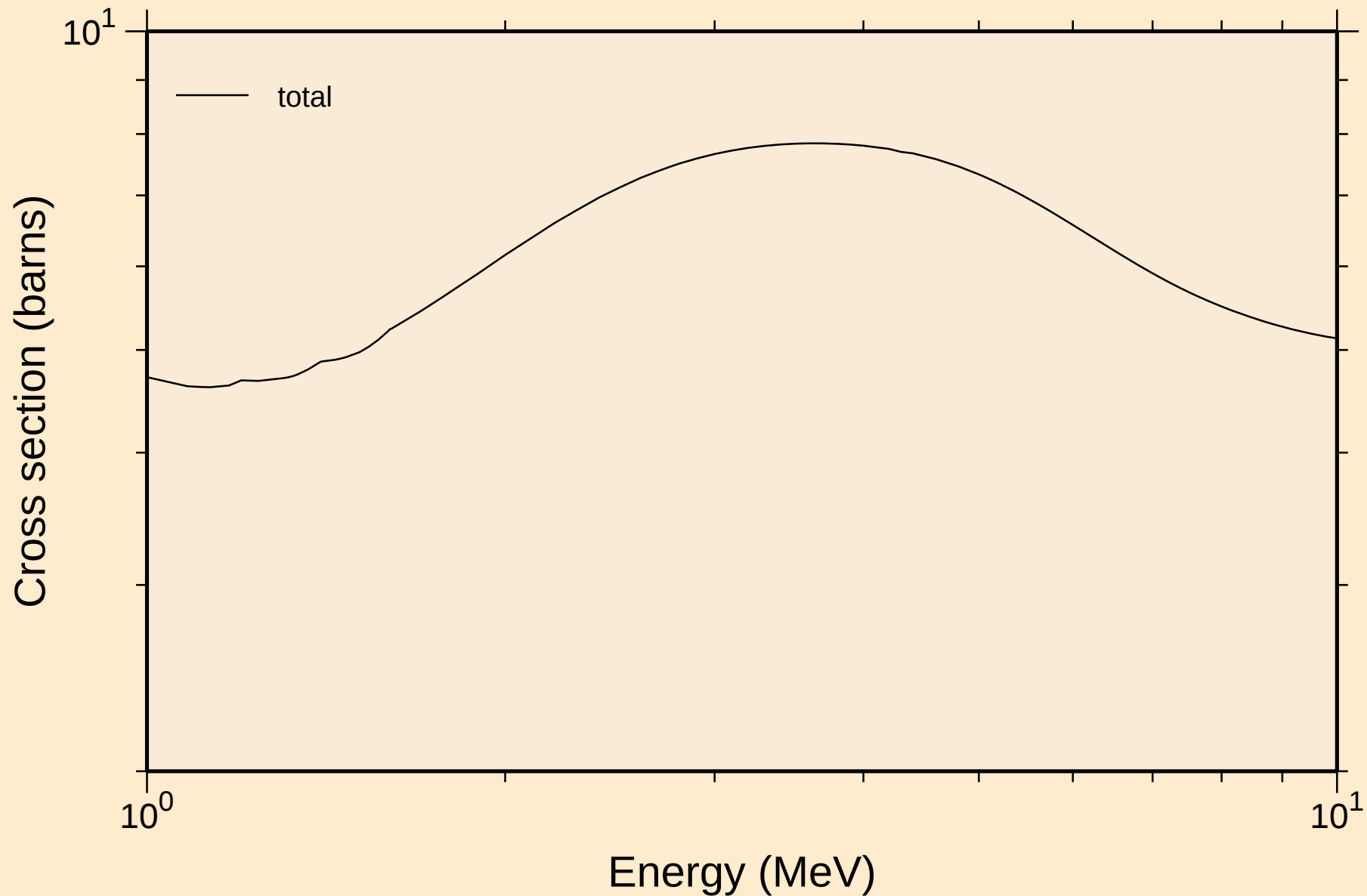
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



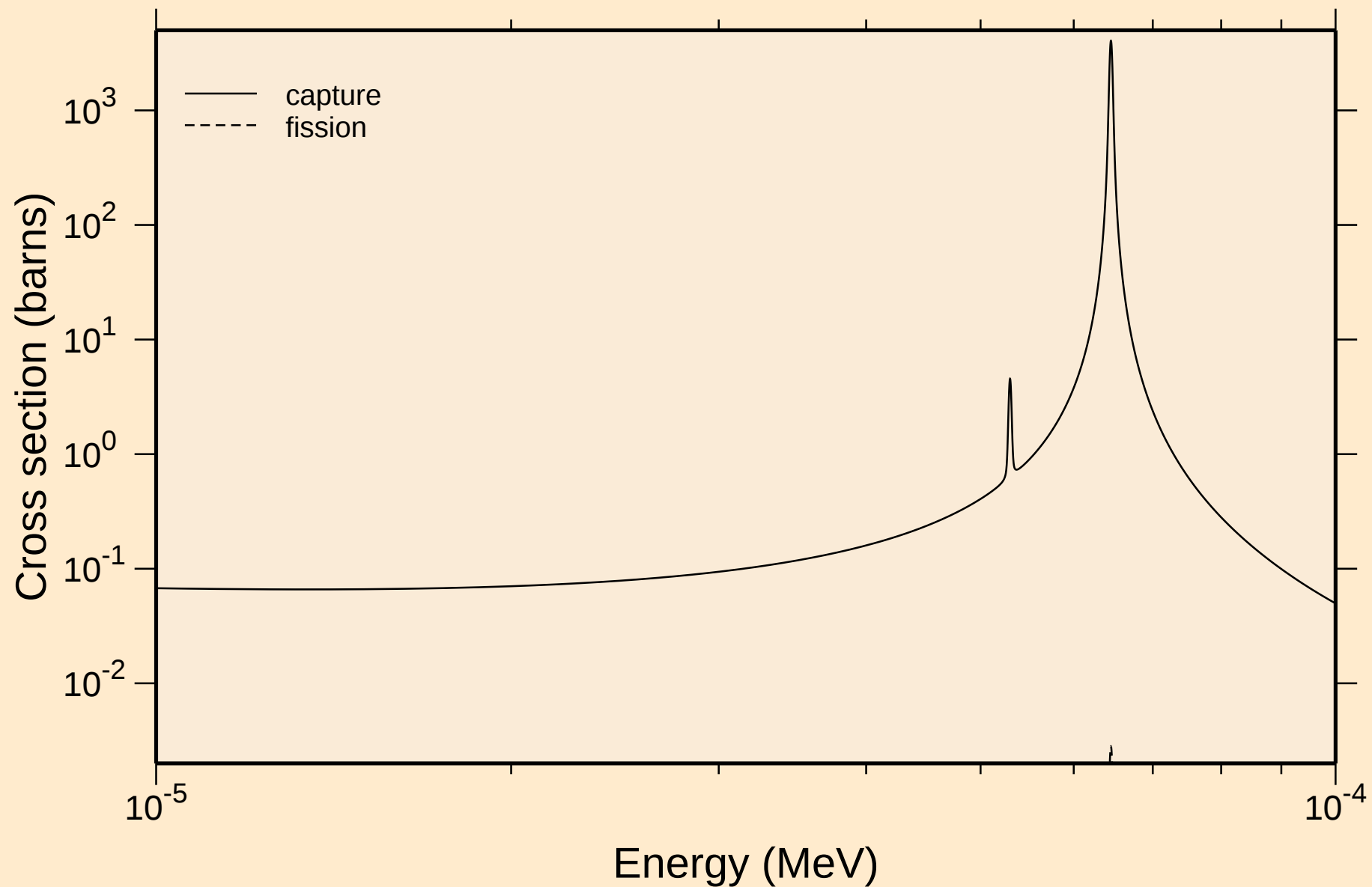
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



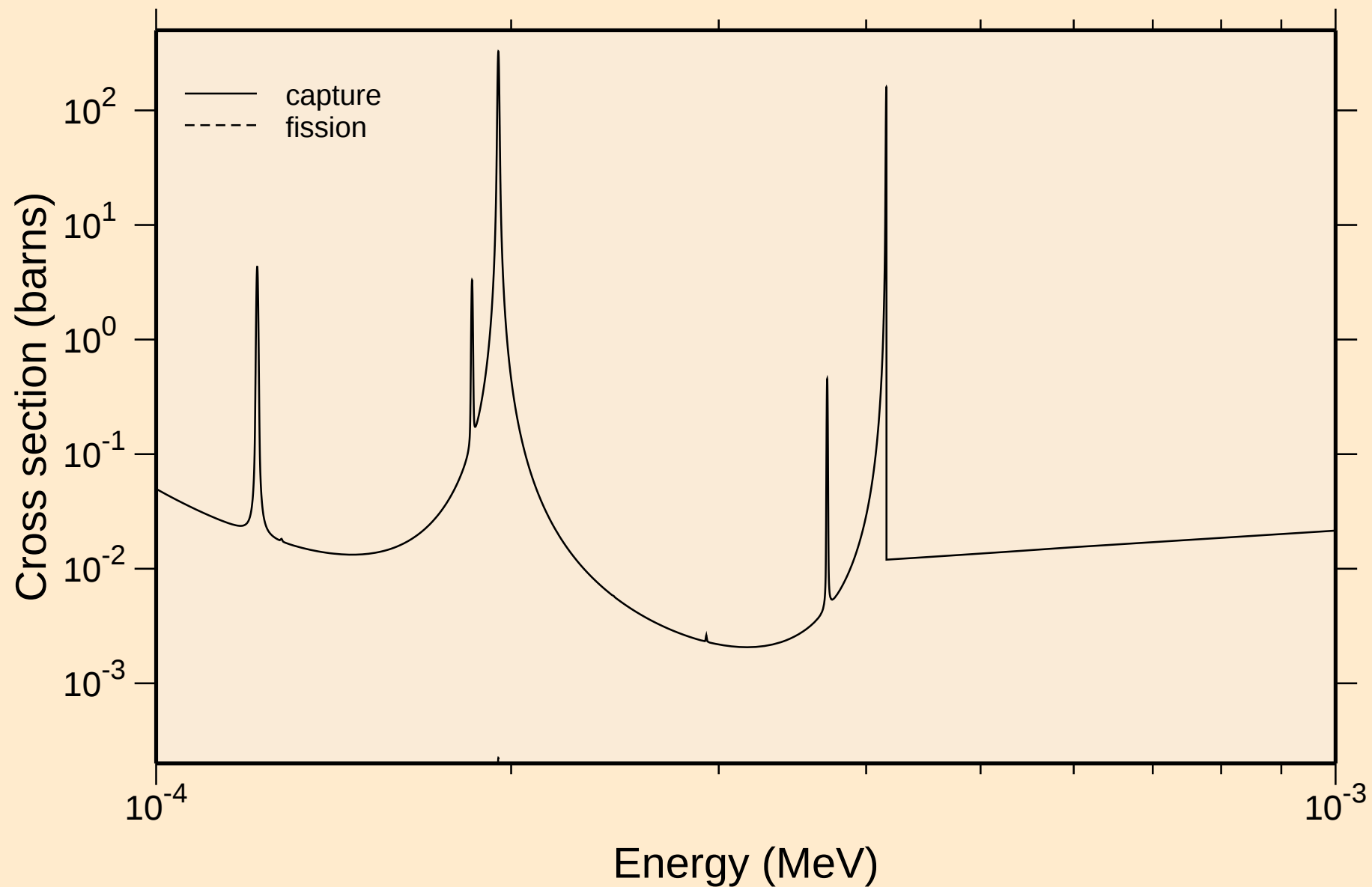
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



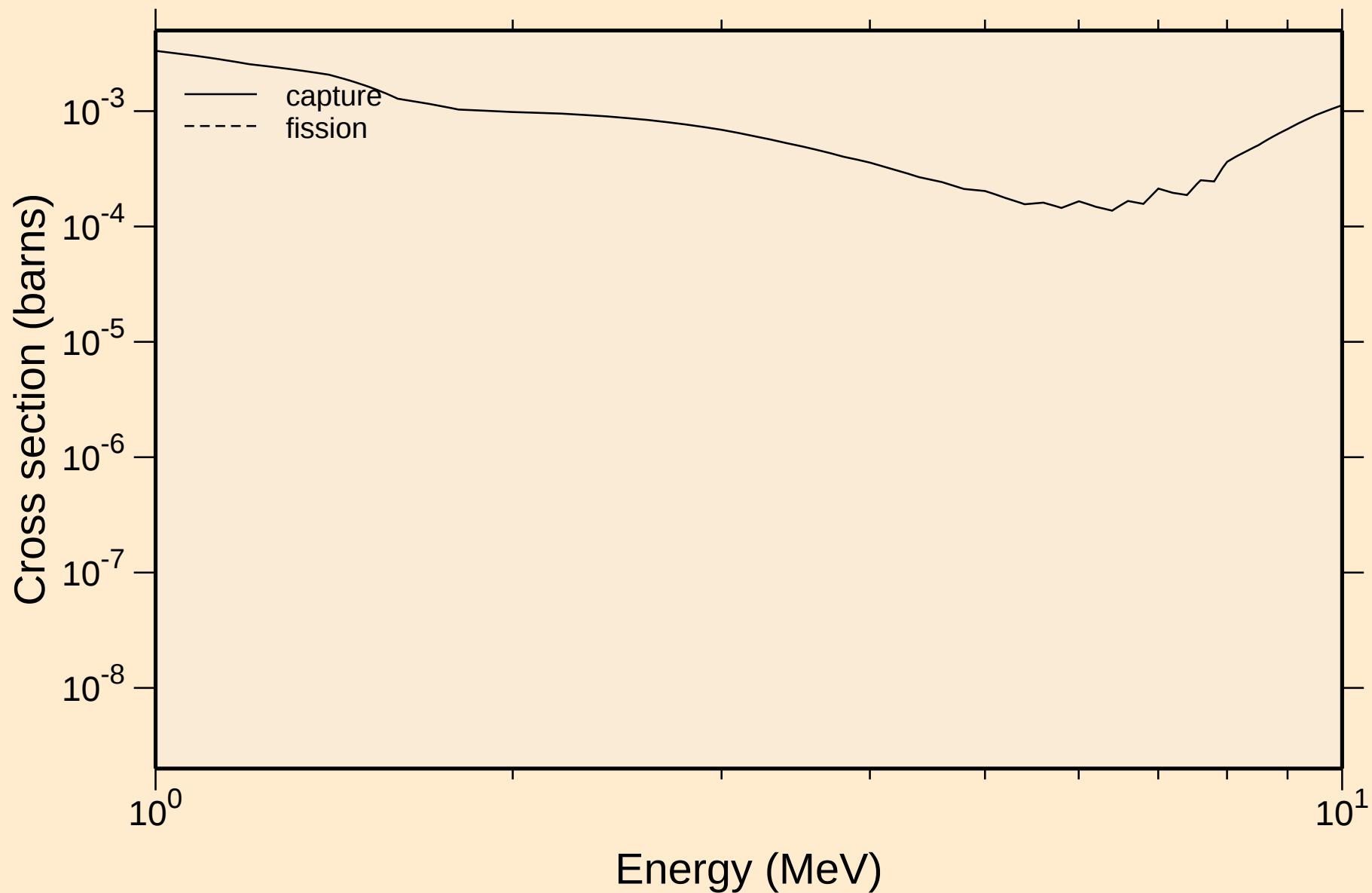
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

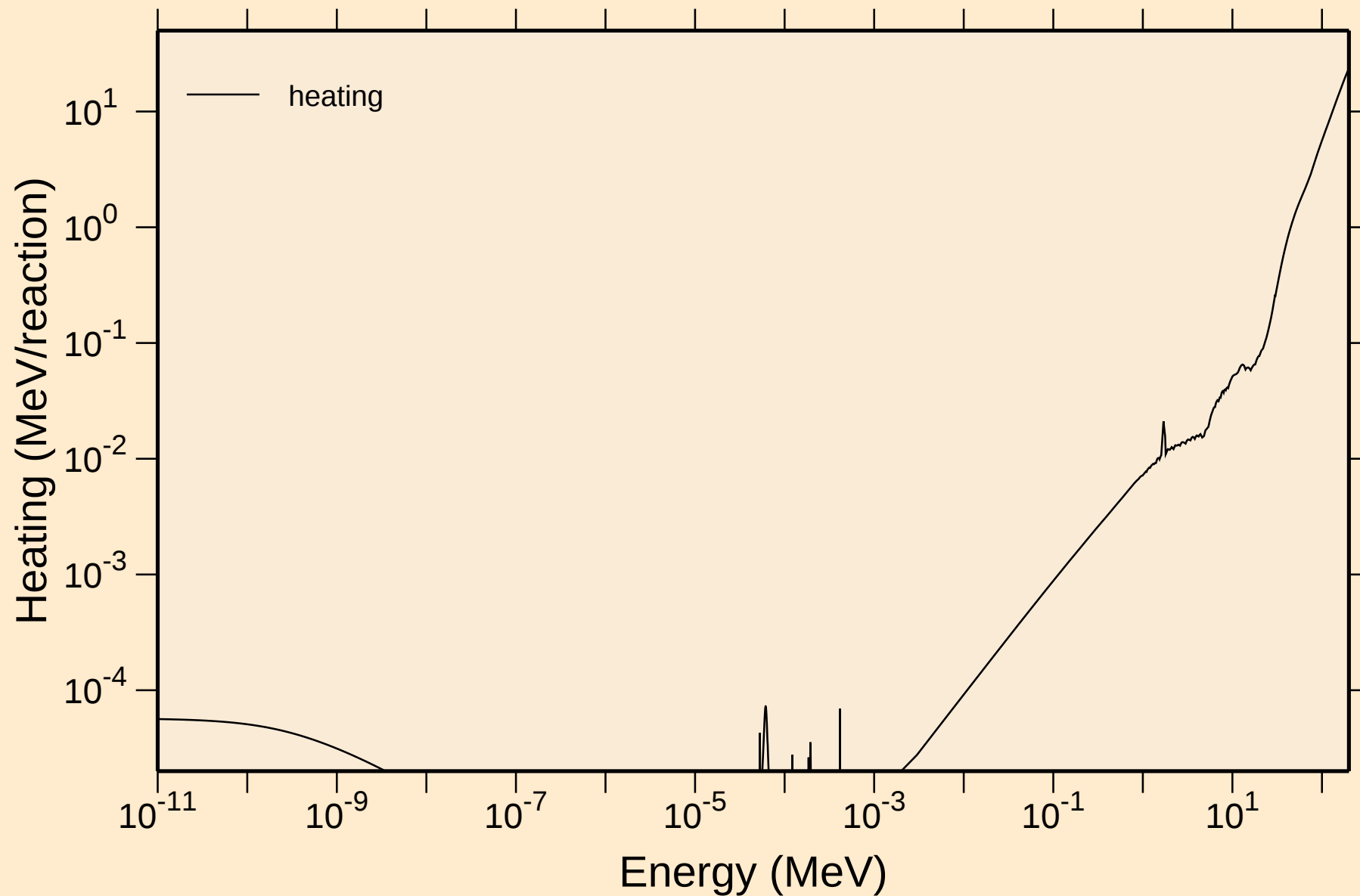


TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

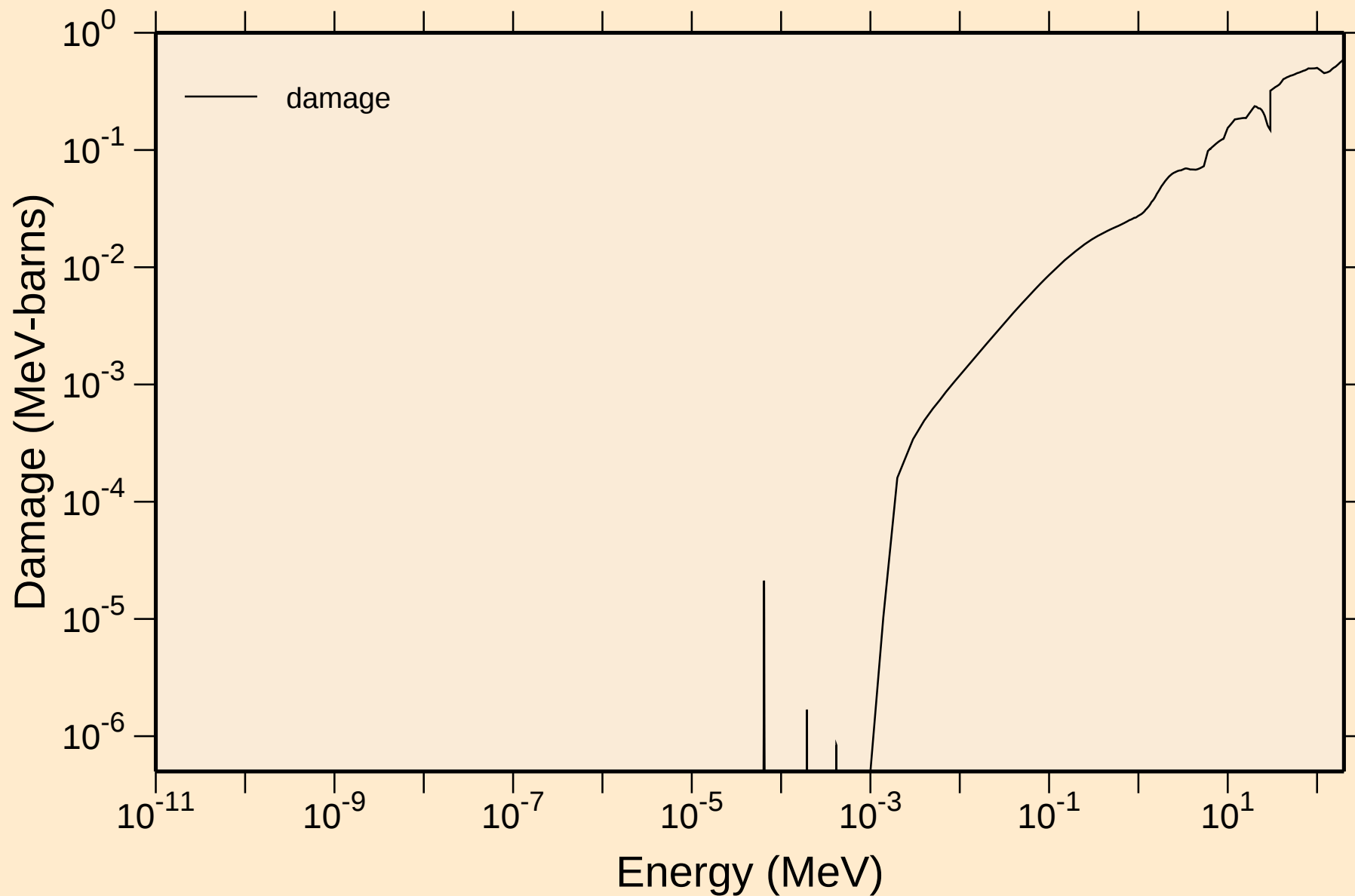


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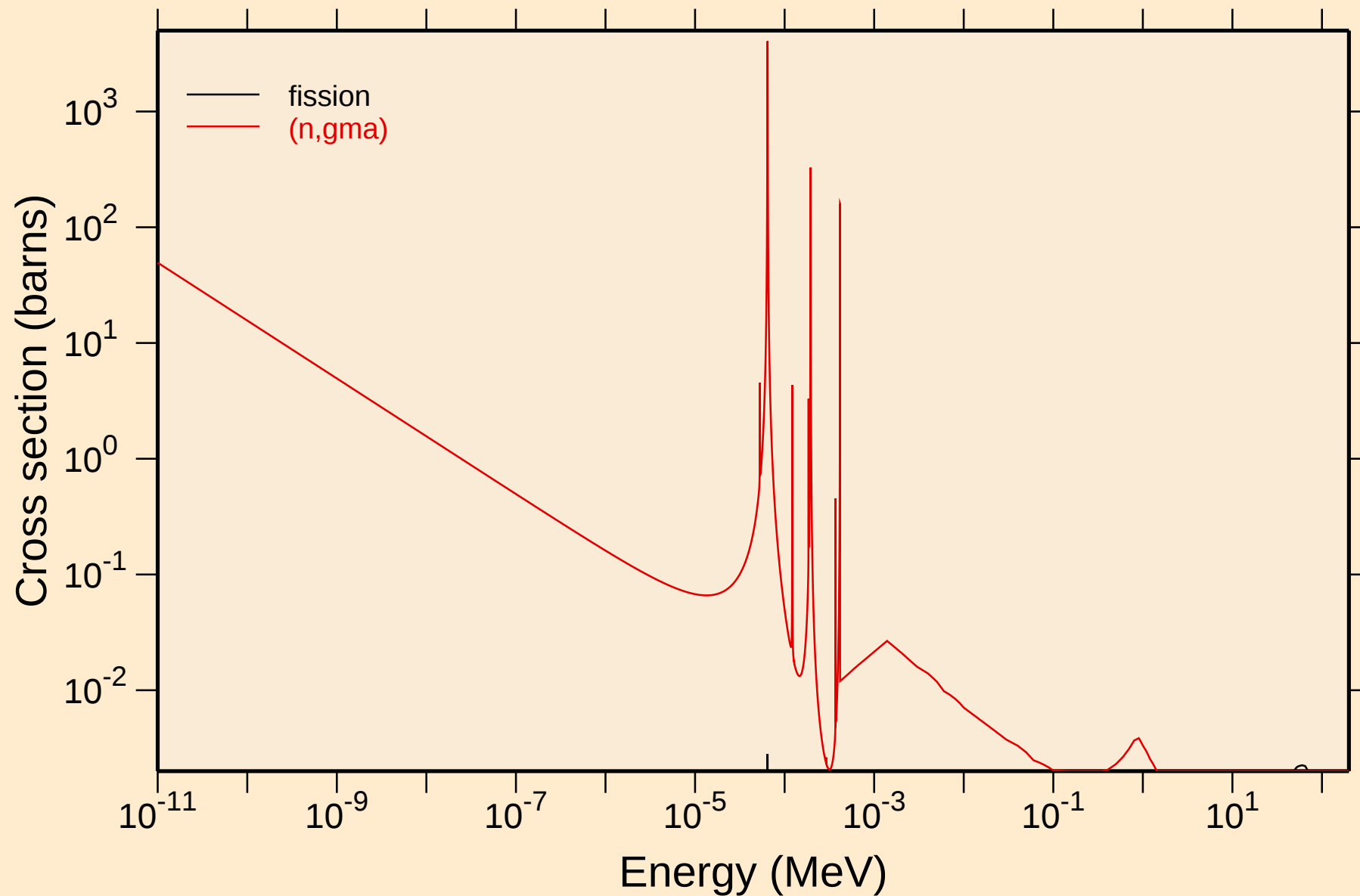
Heating



TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage

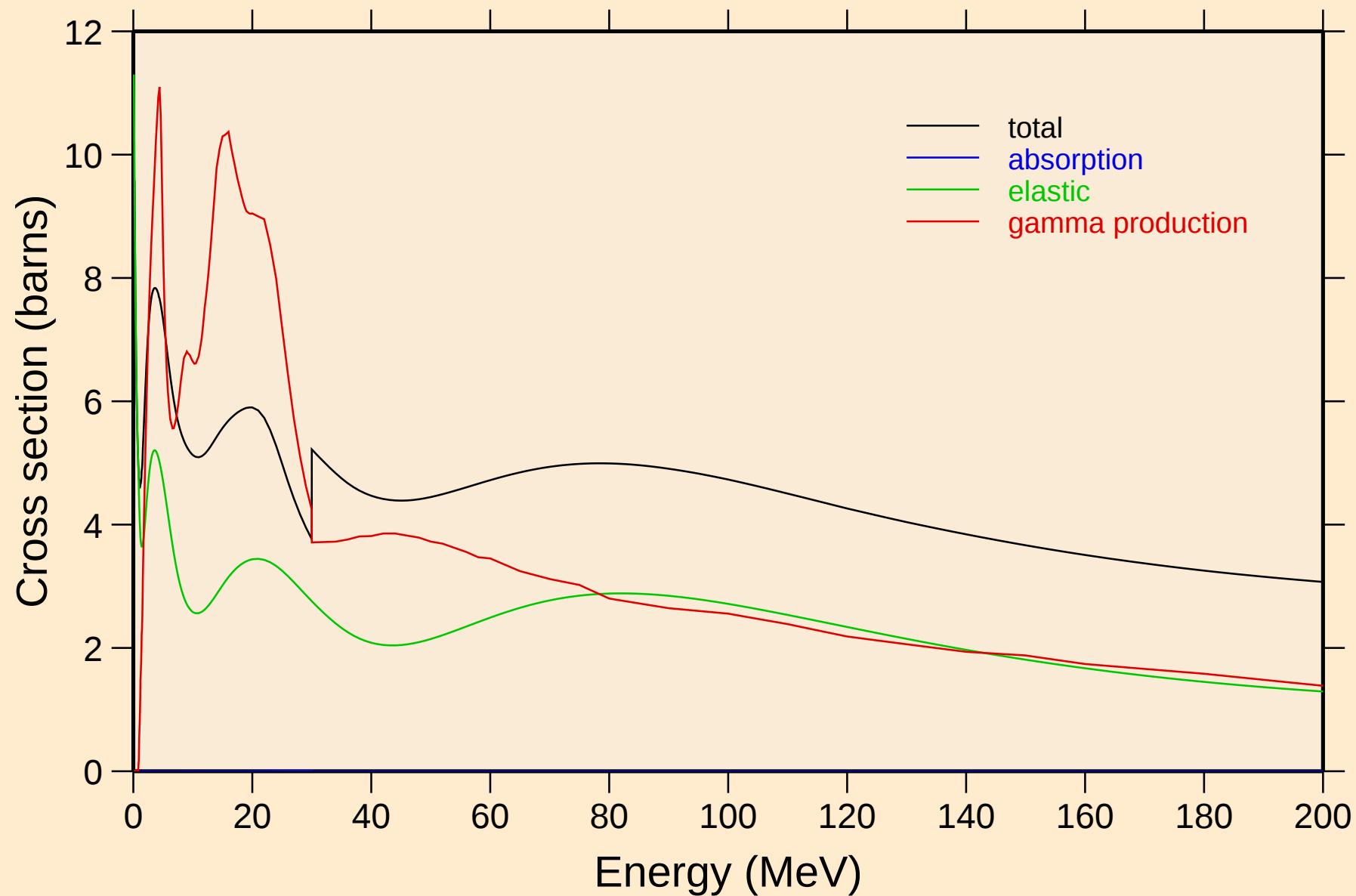


TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



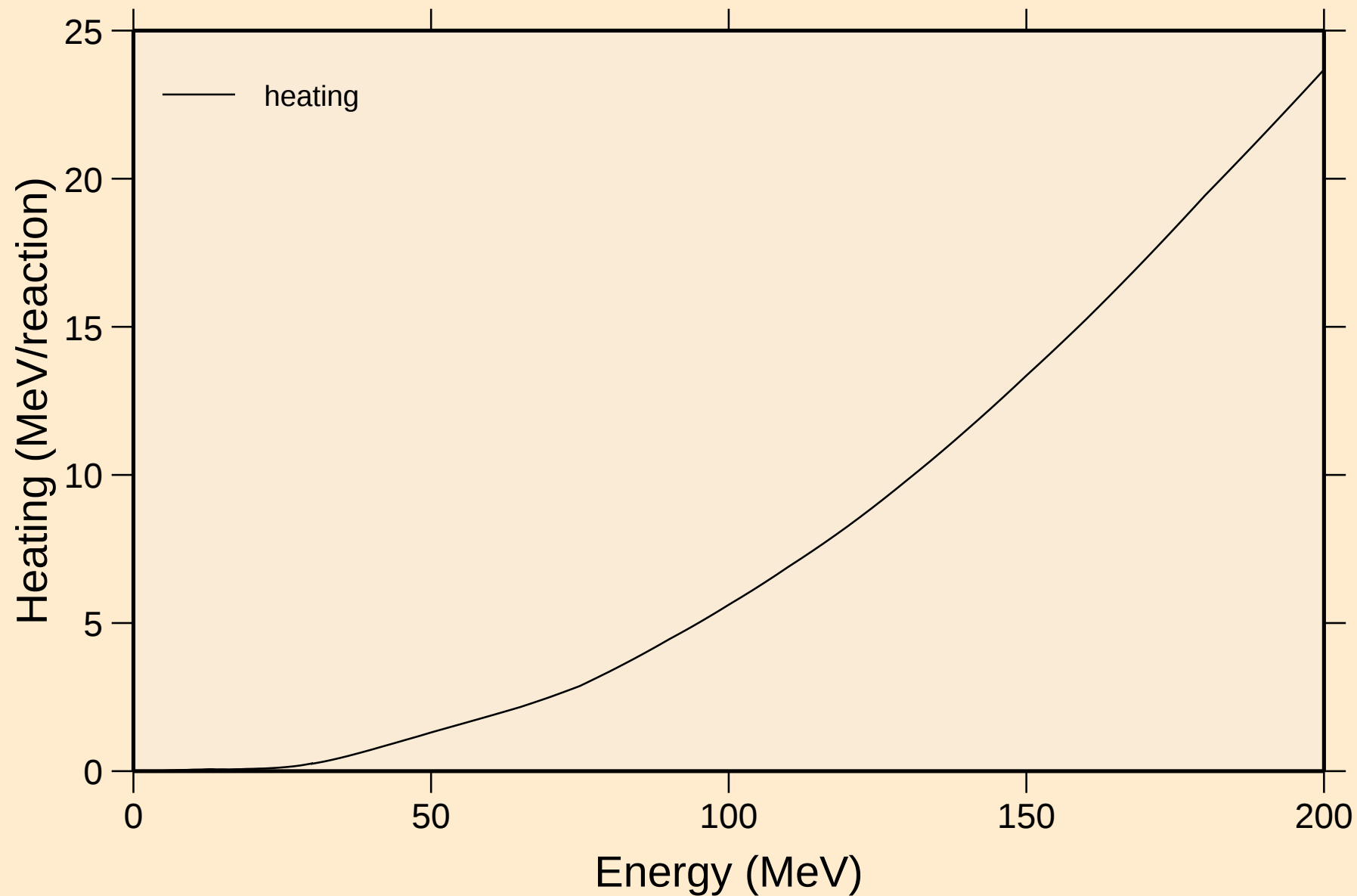
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections

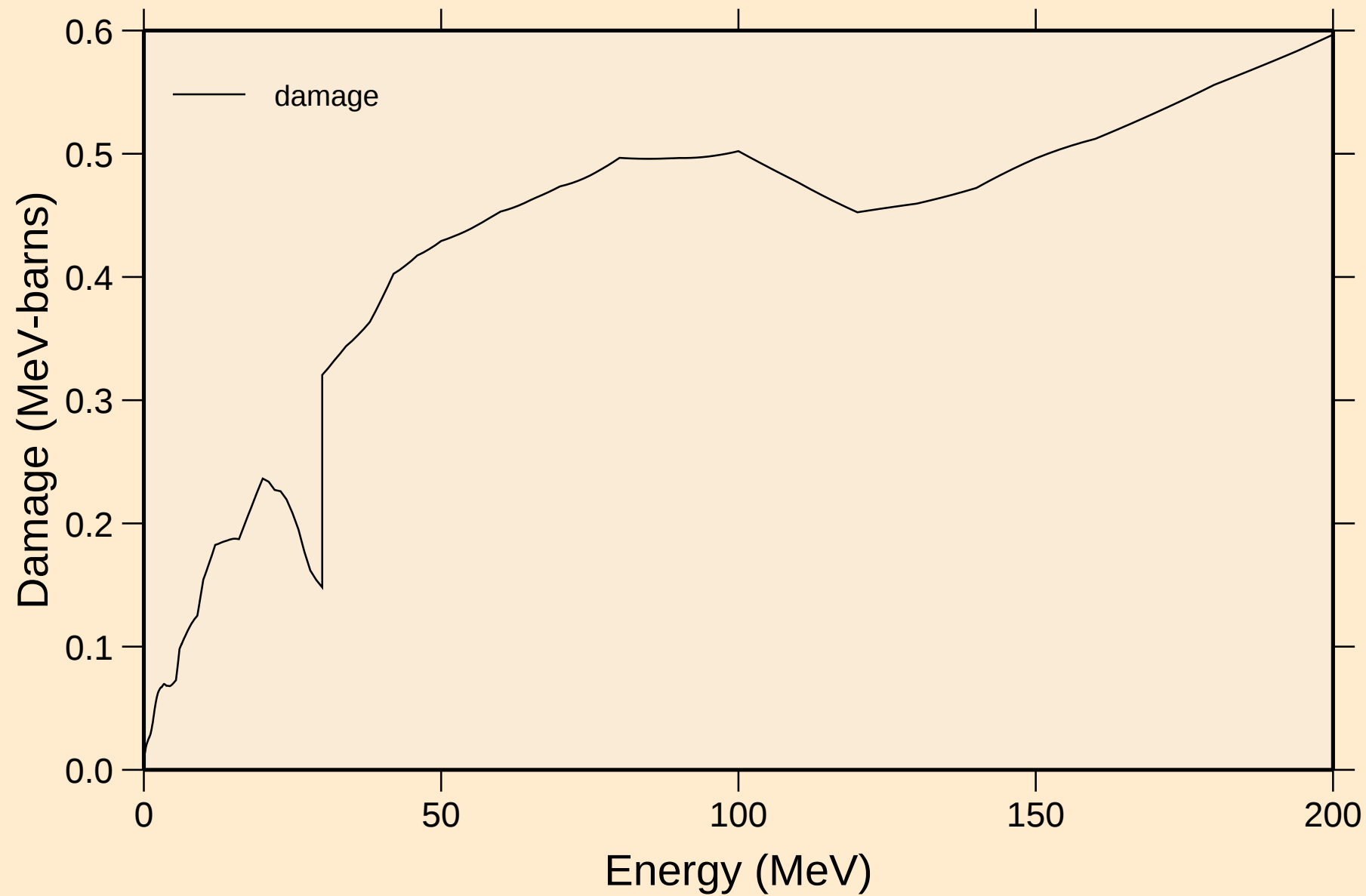


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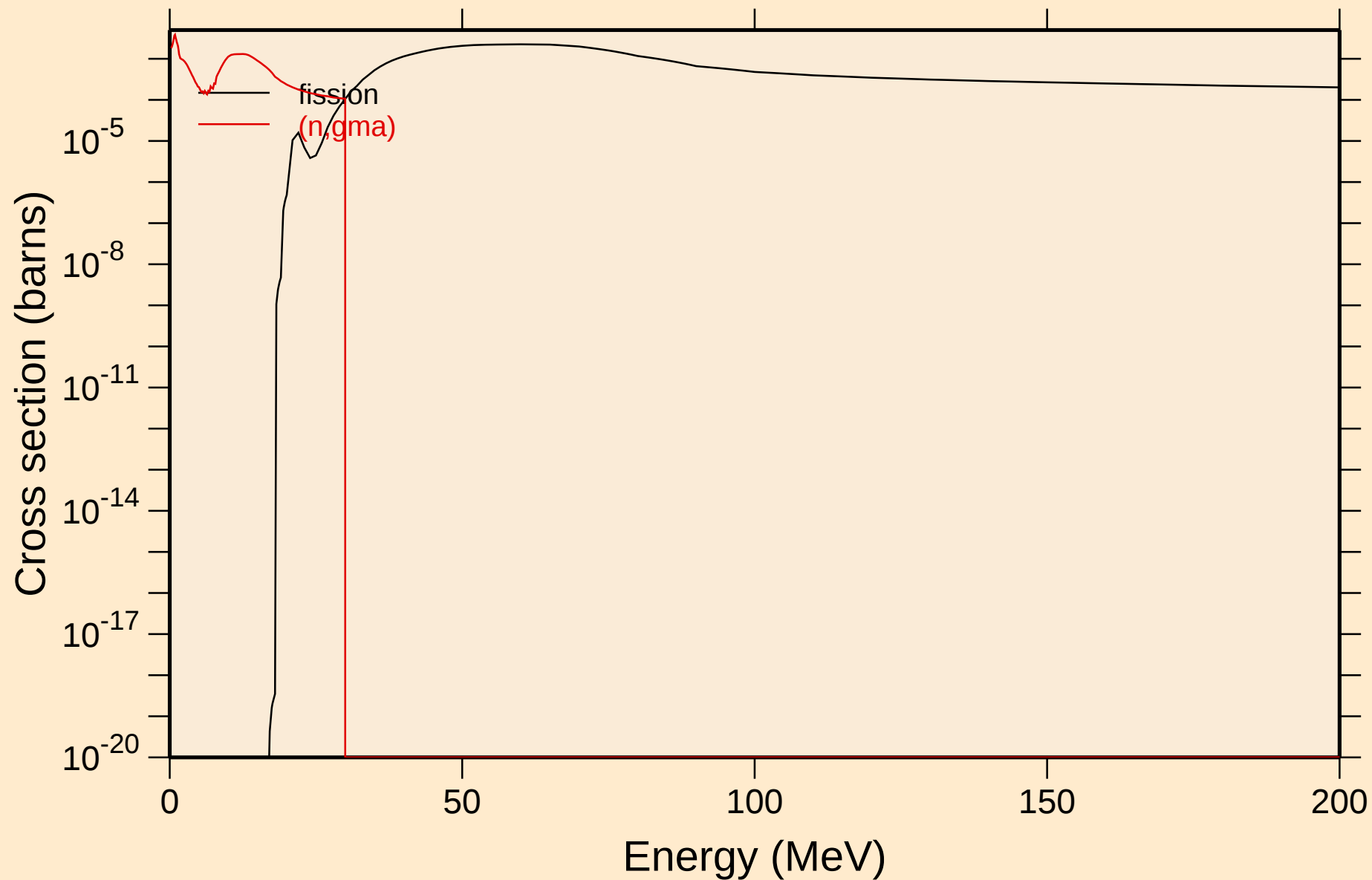
Heating



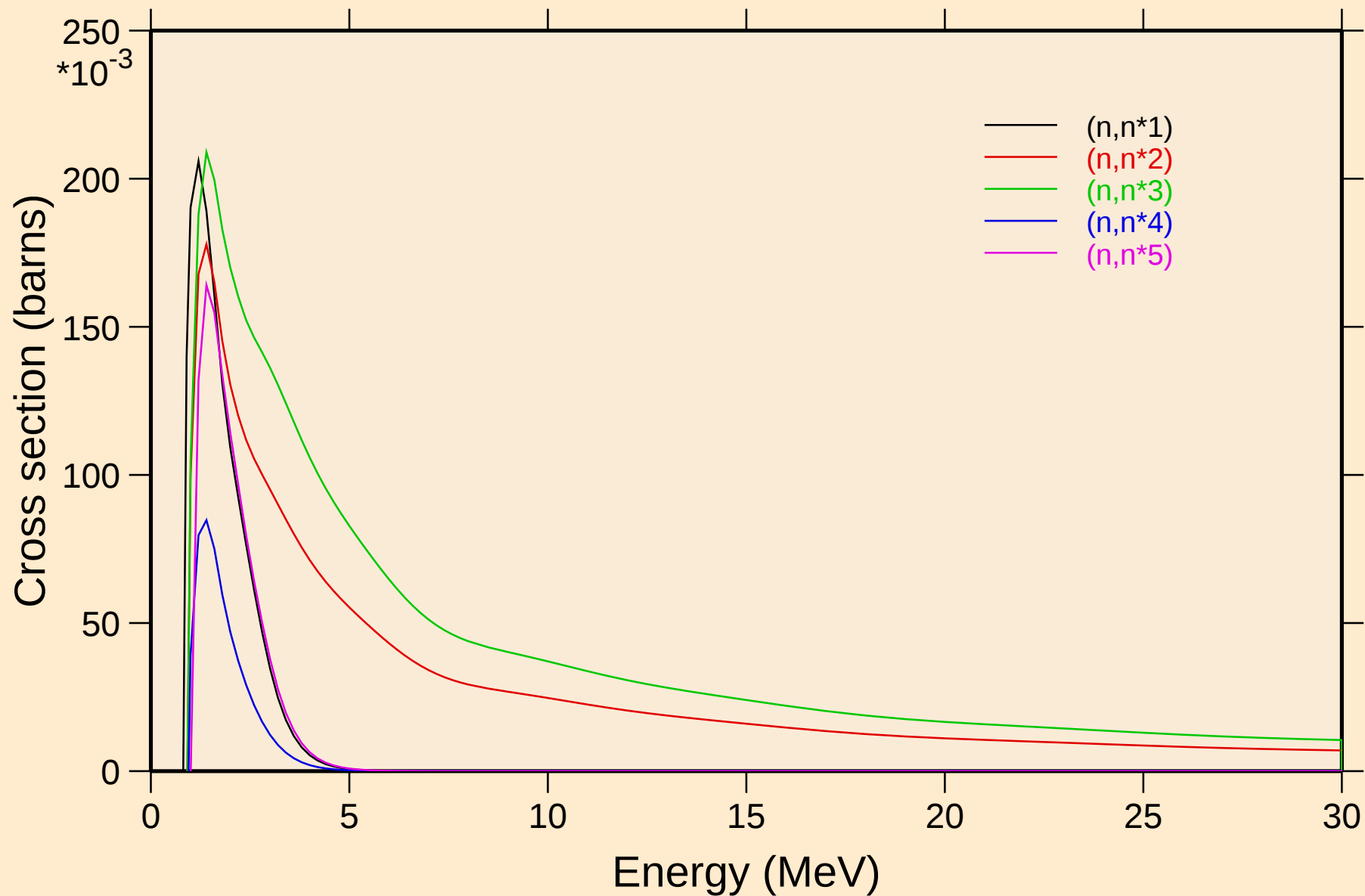
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



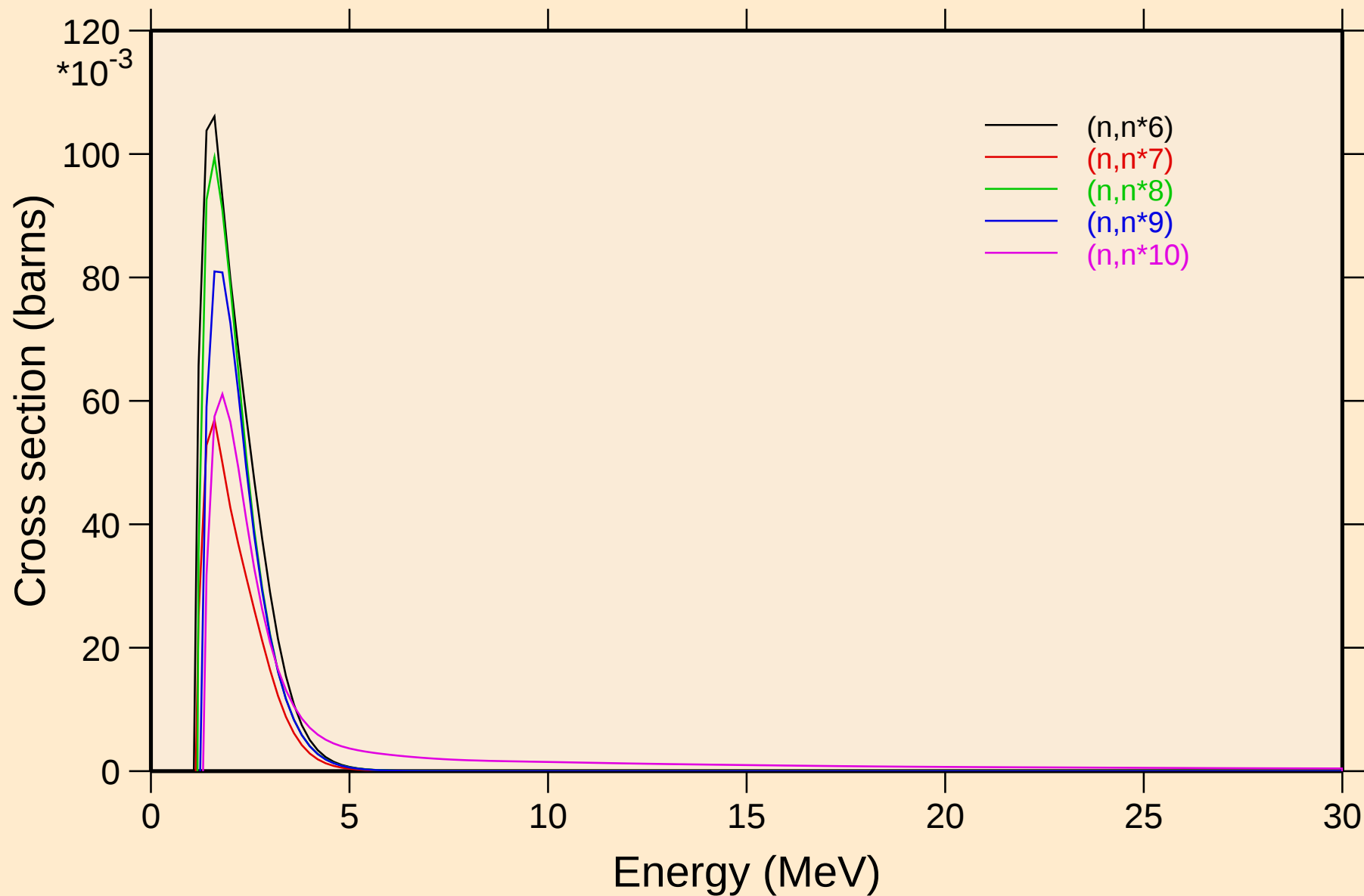
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Non-threshold reactions



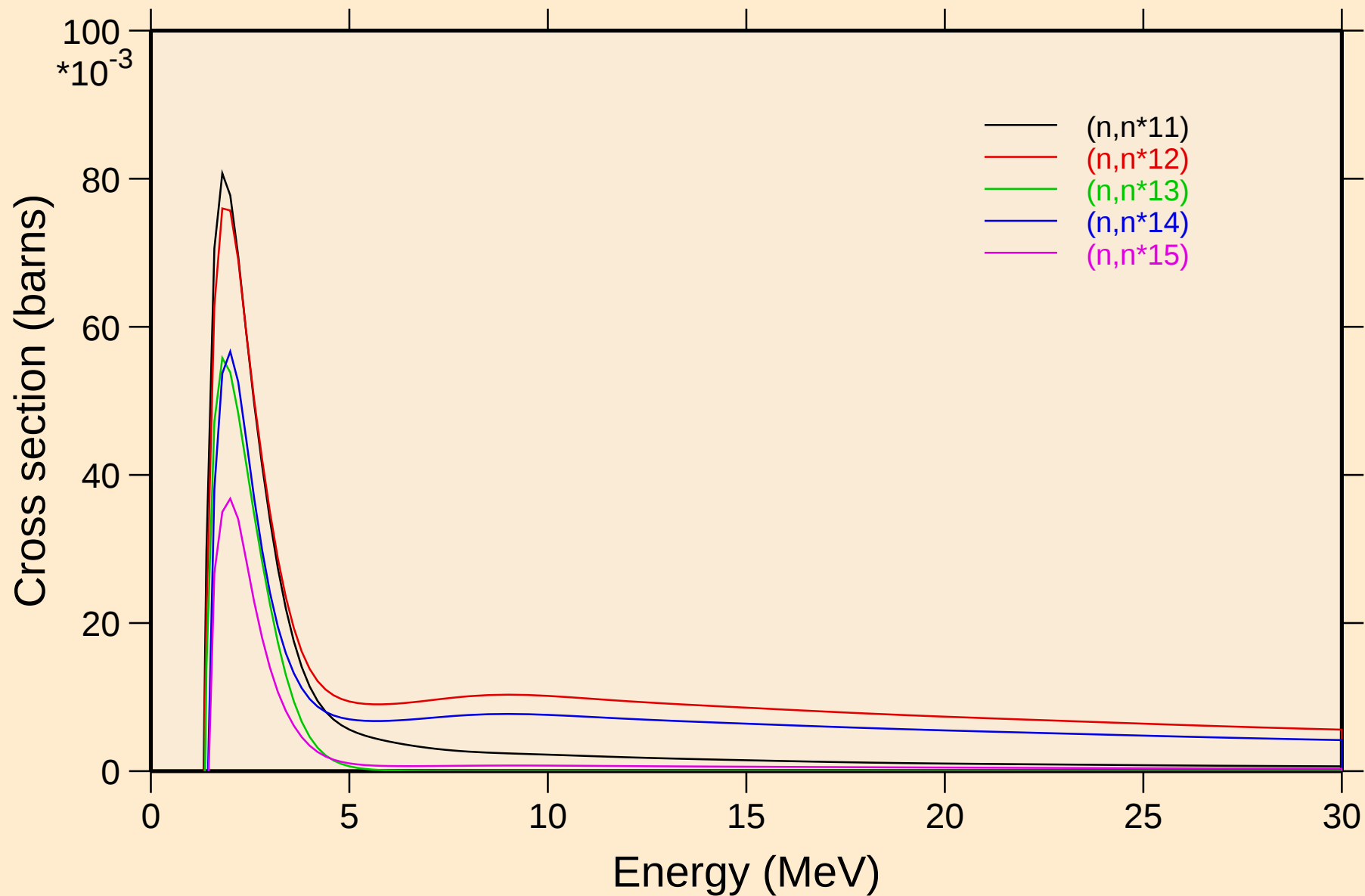
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



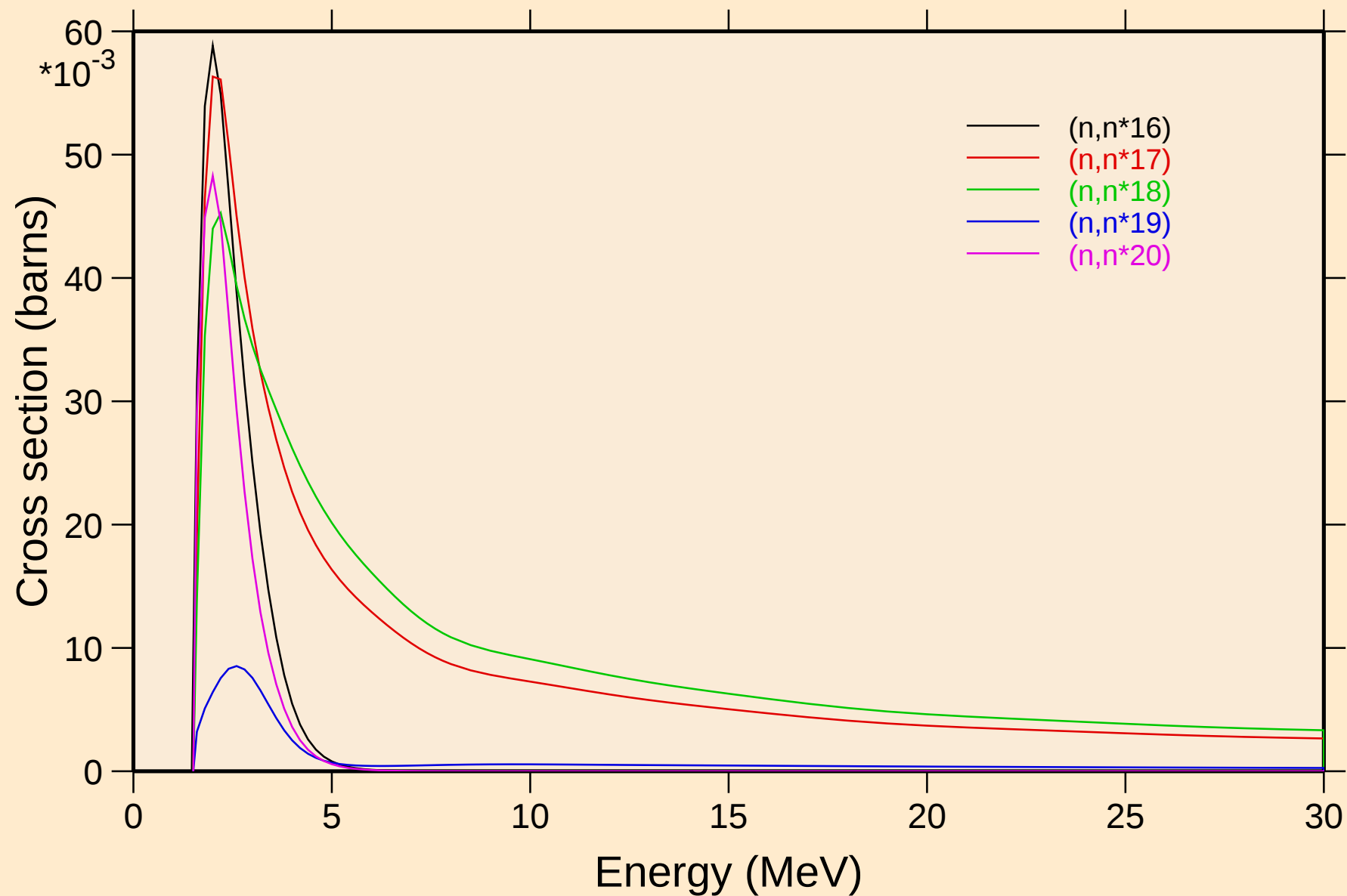
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



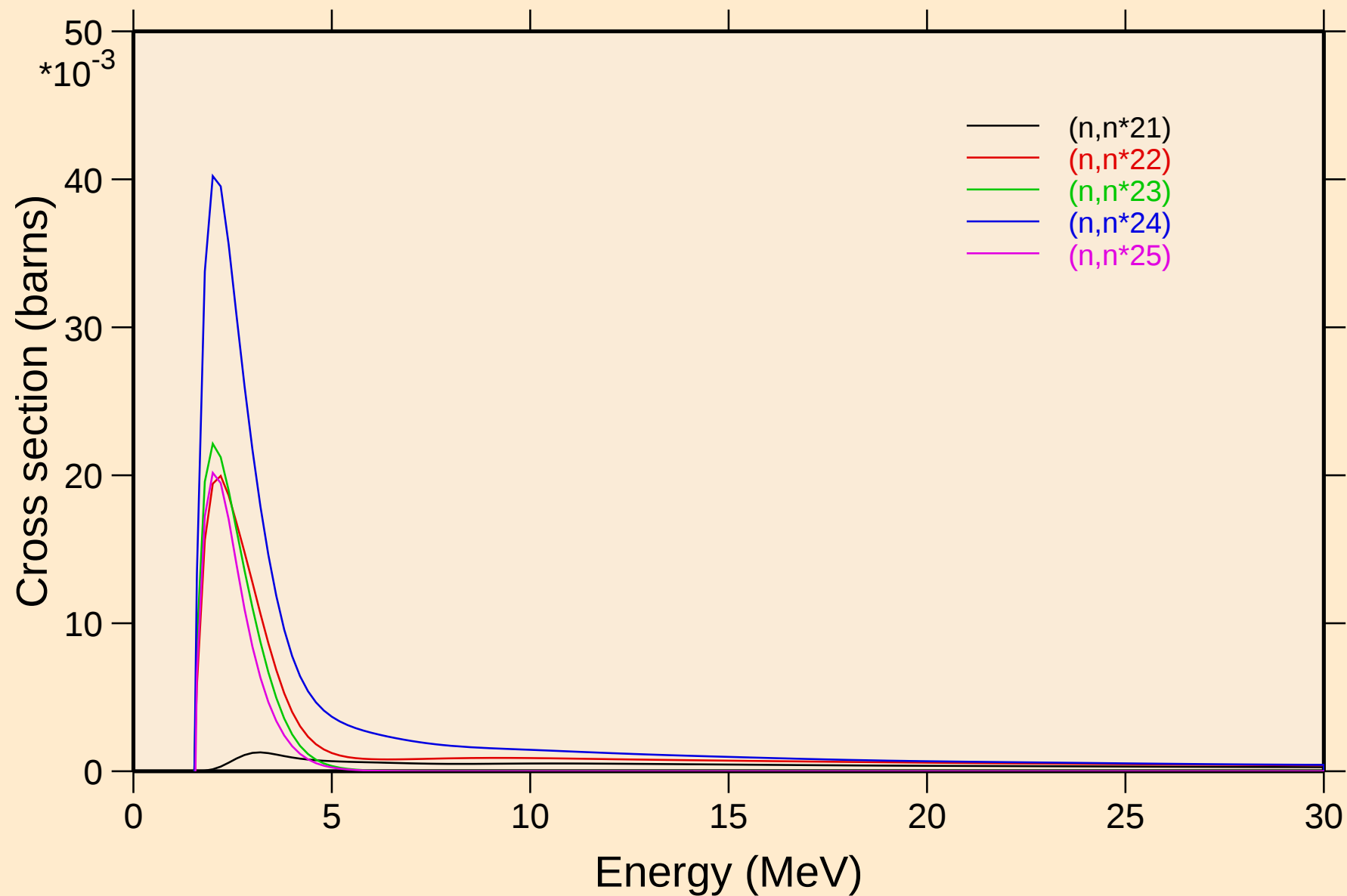
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



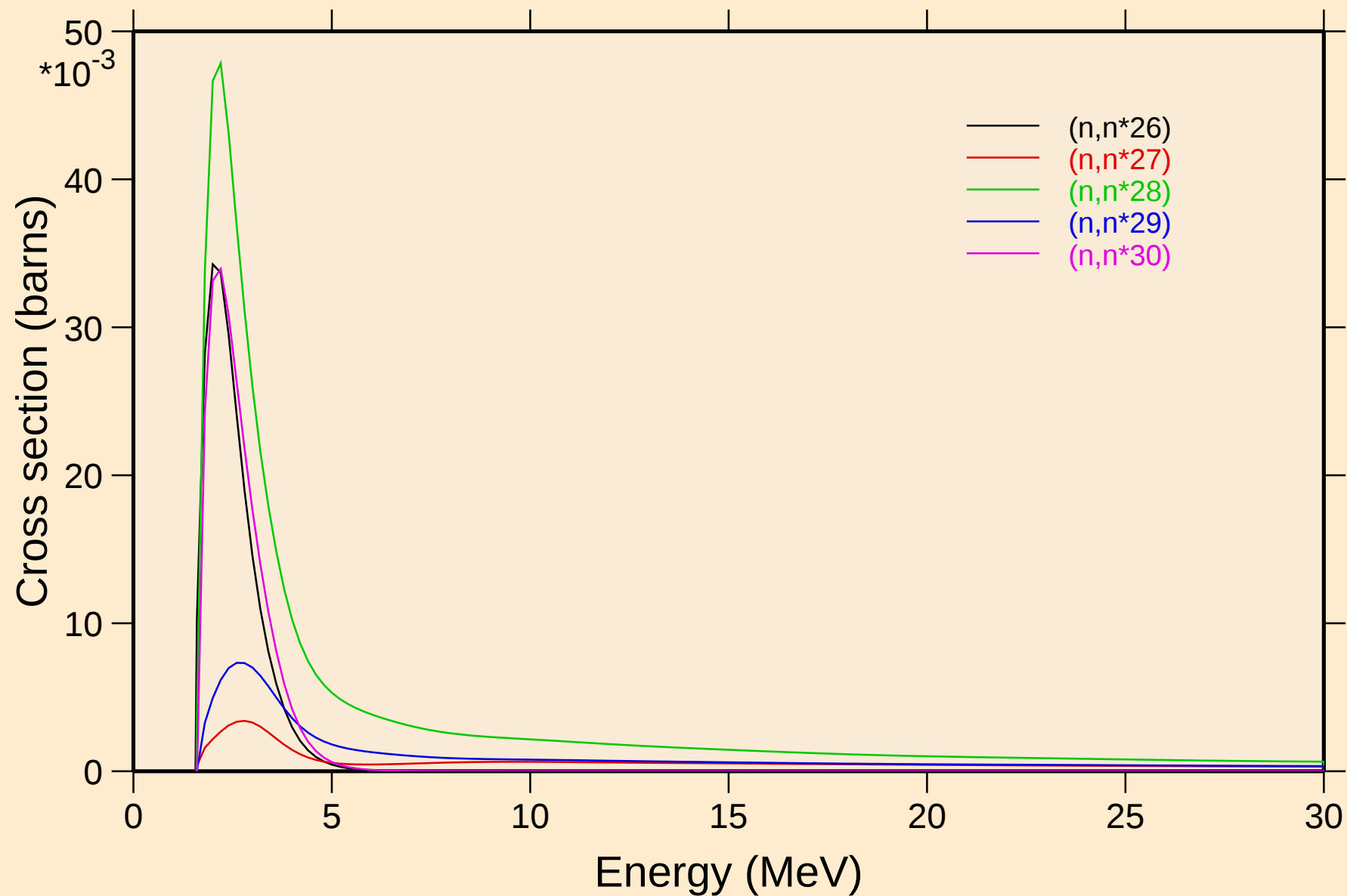
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Inelastic levels



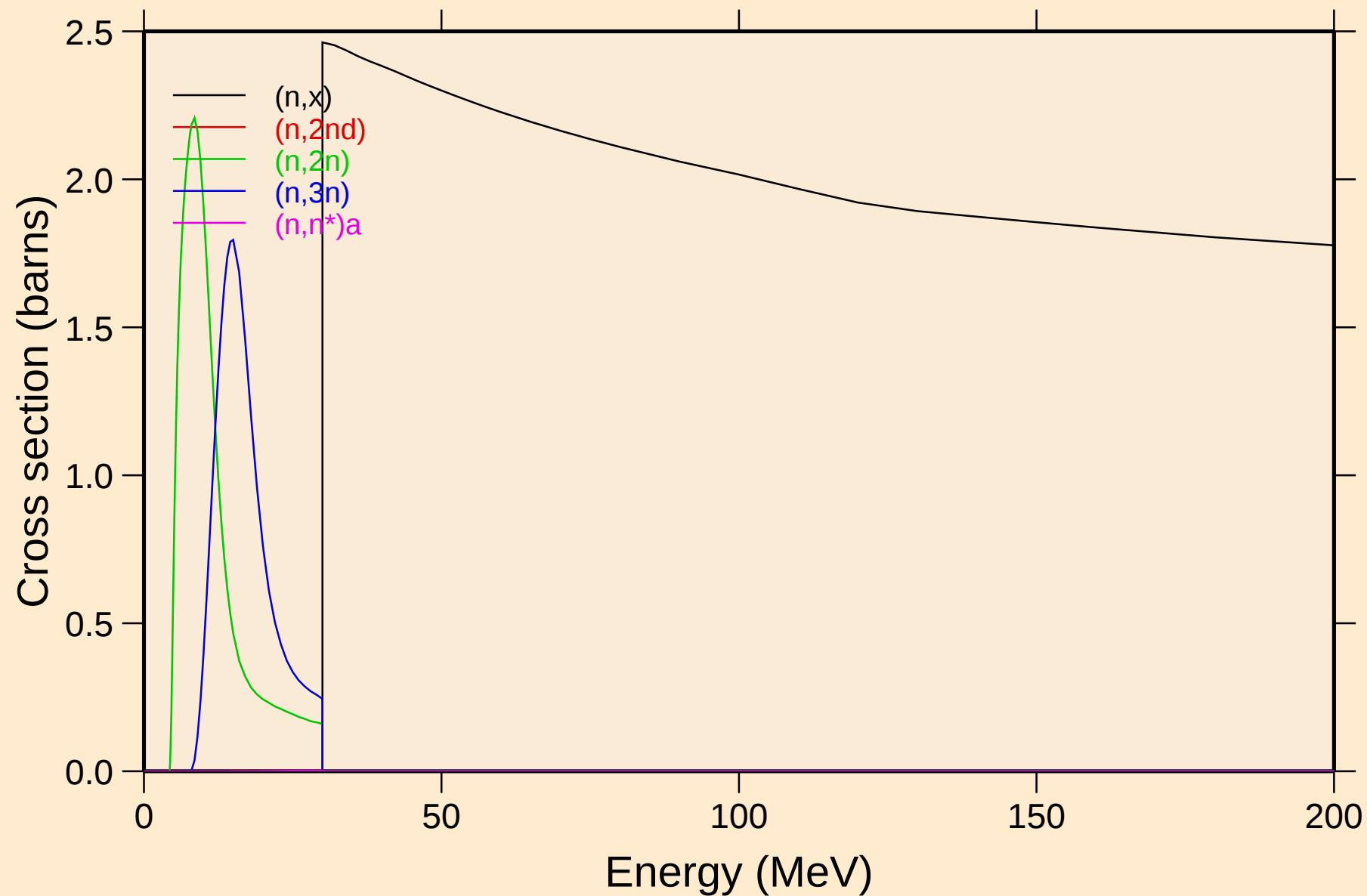
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



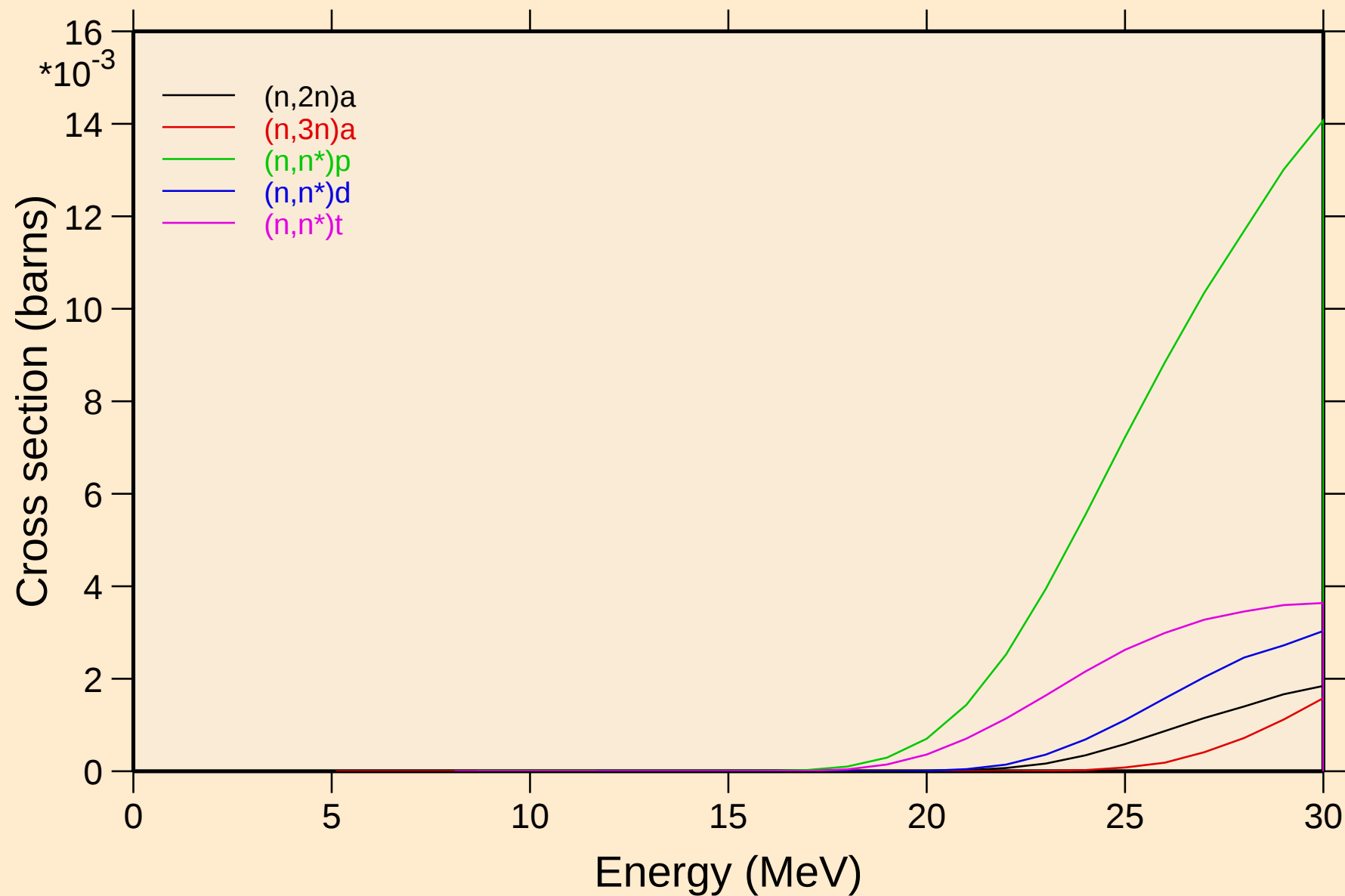
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Inelastic levels



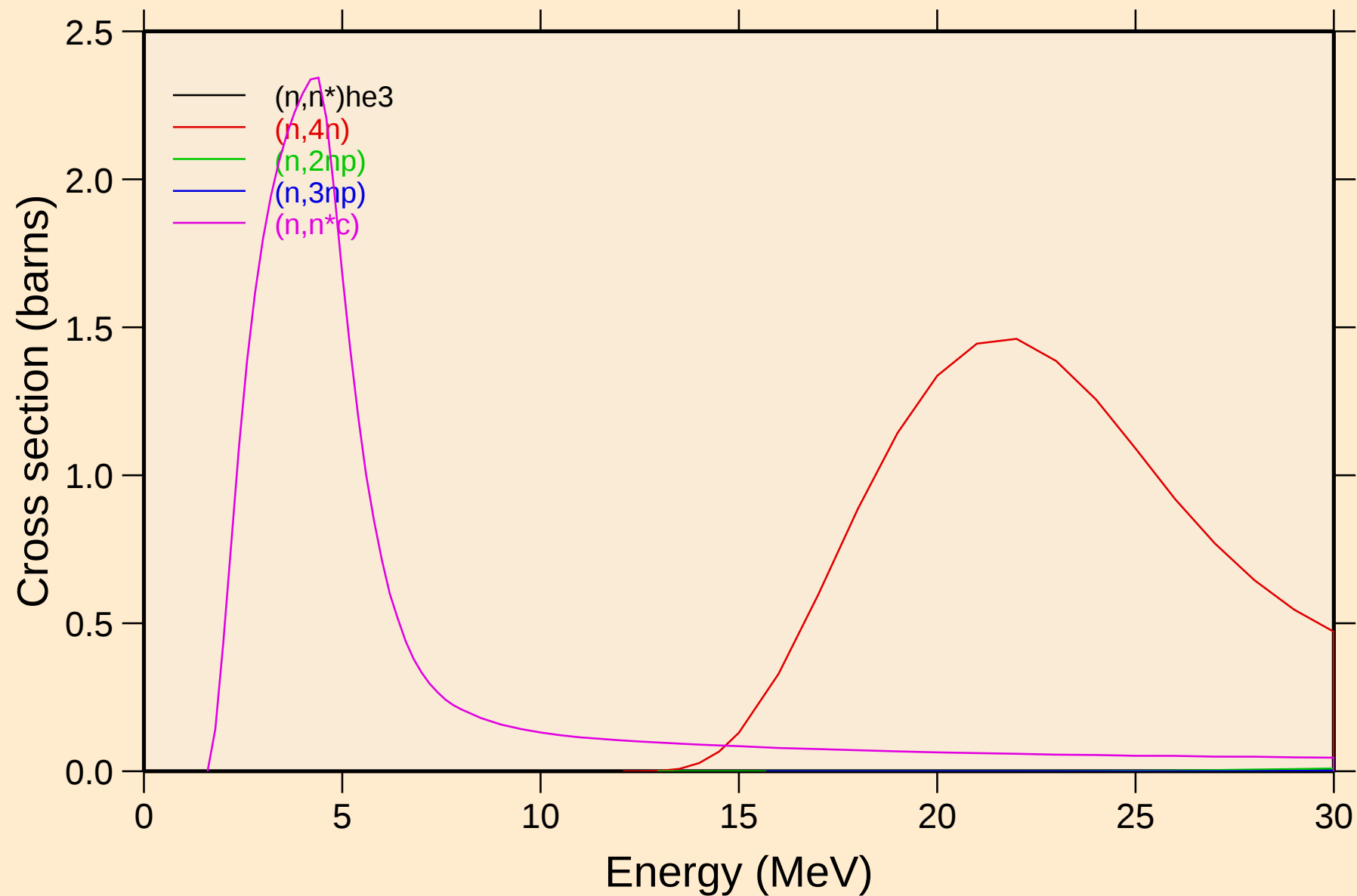
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



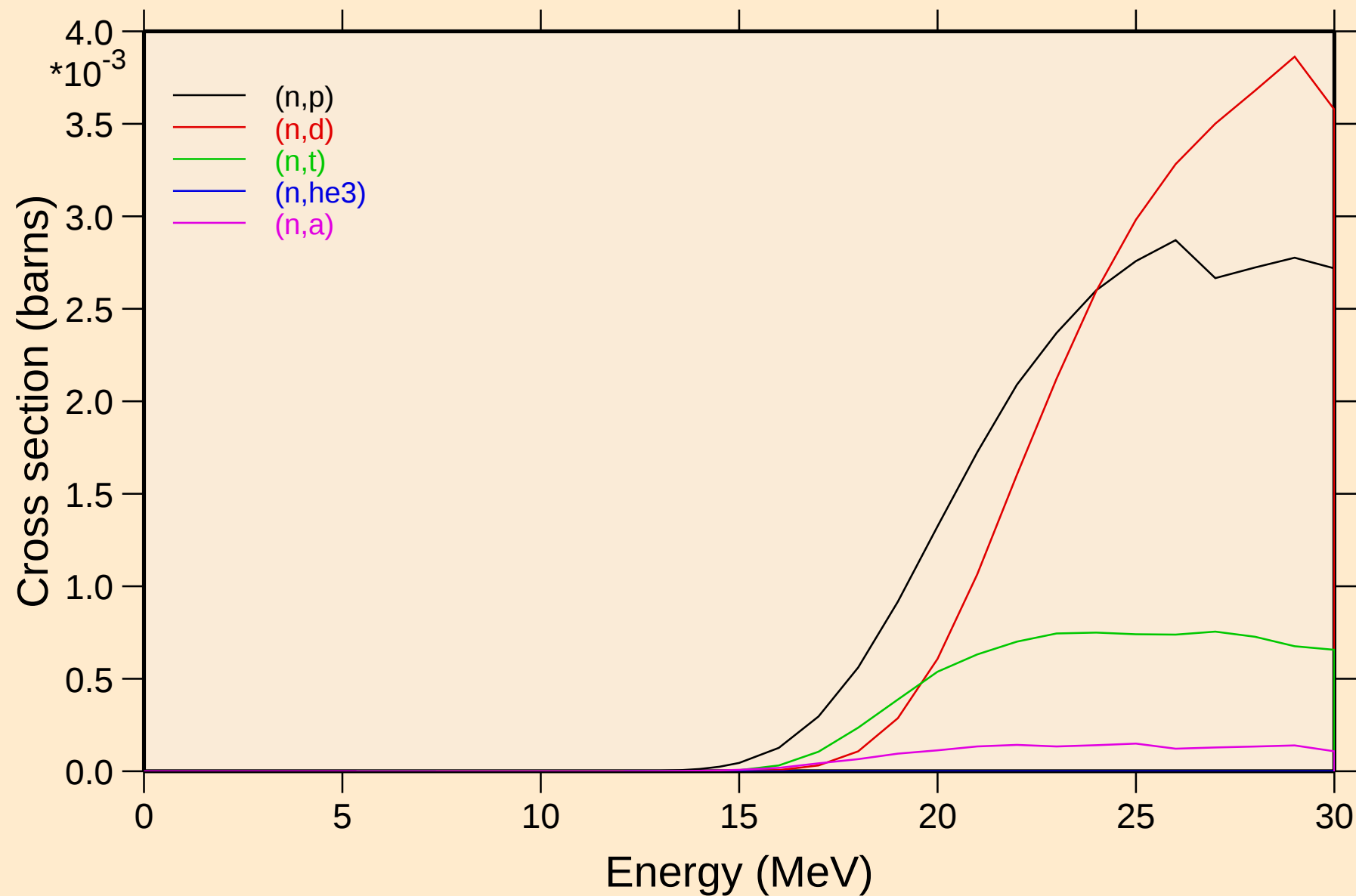
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



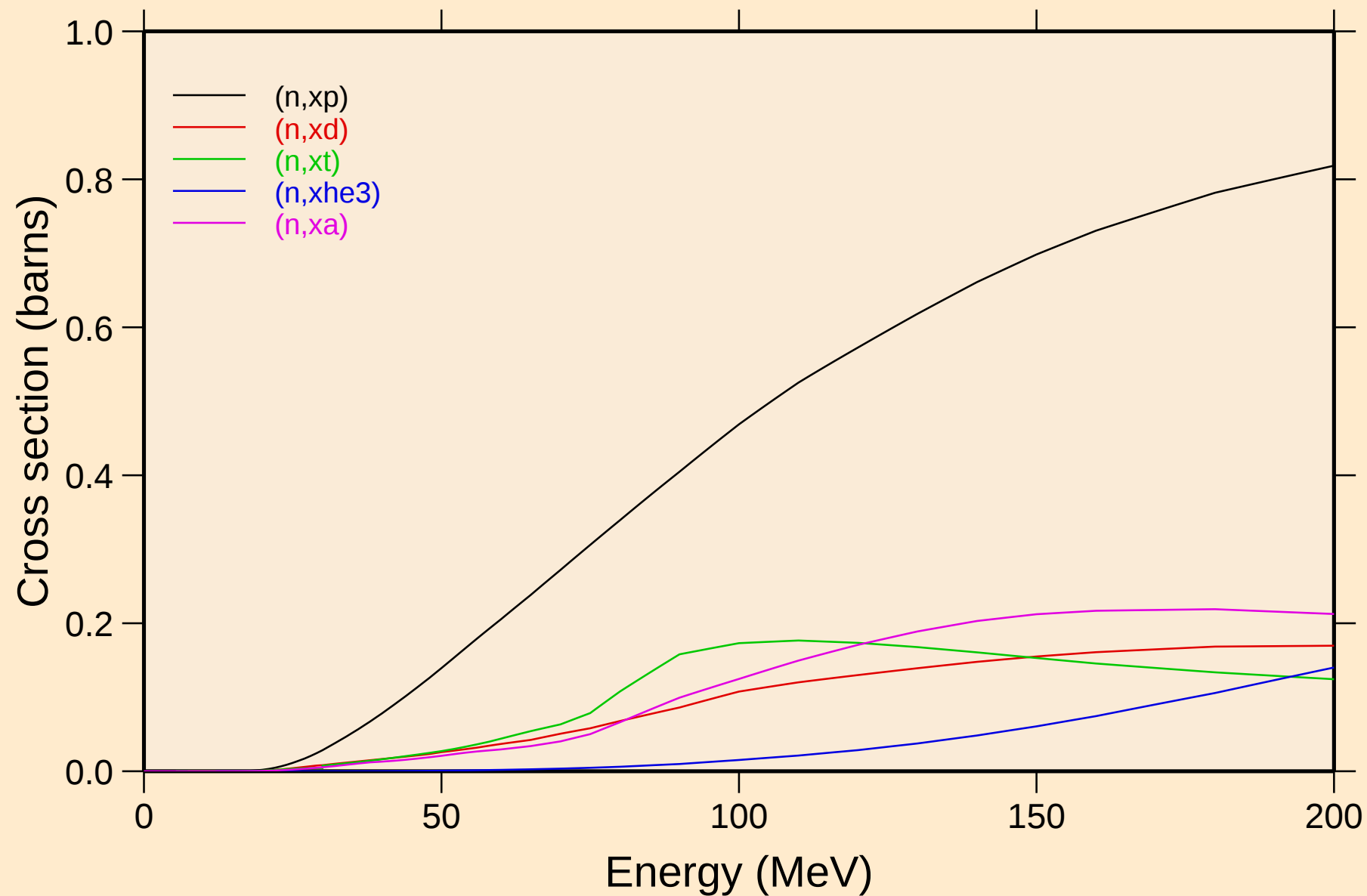
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



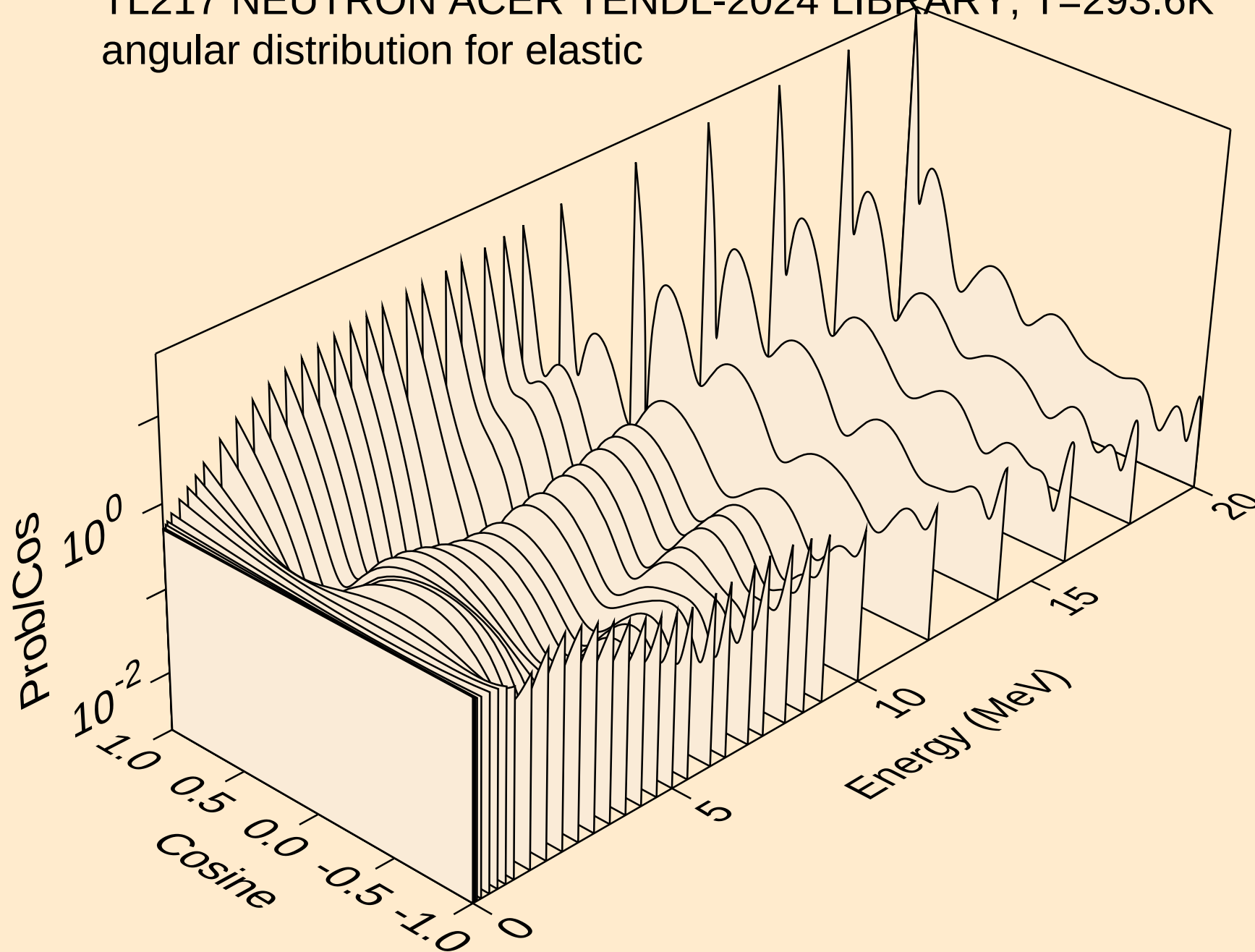
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



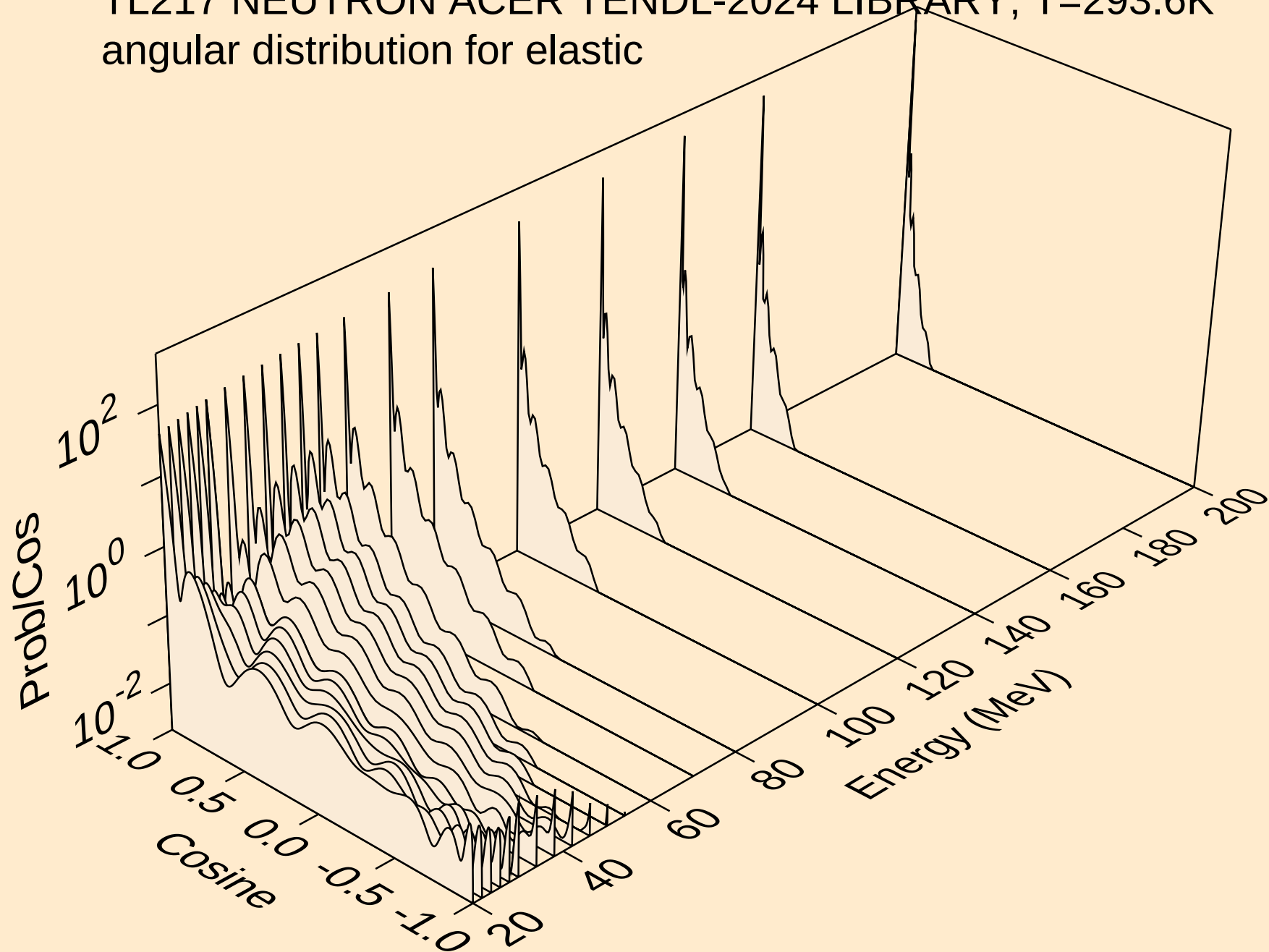
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



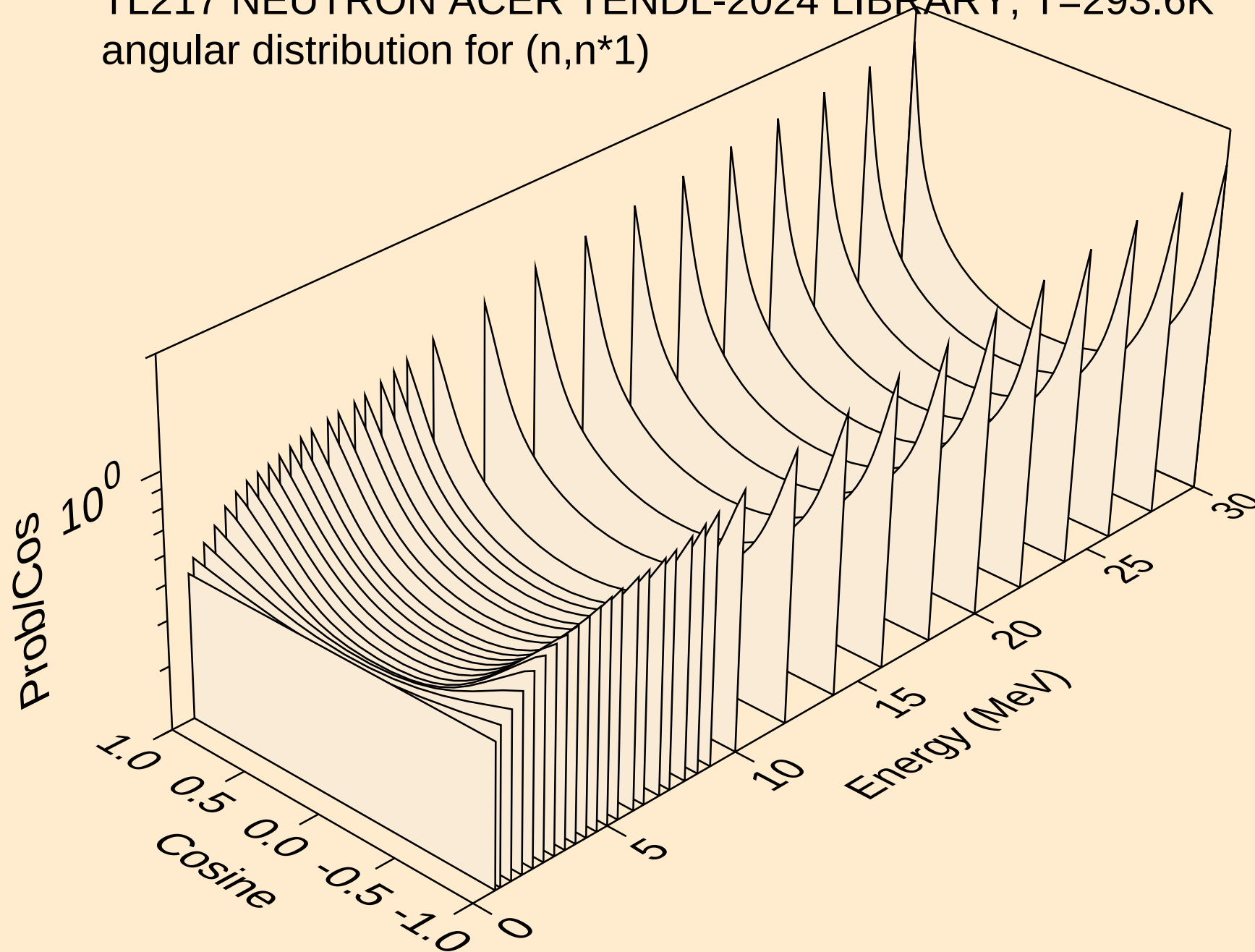
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



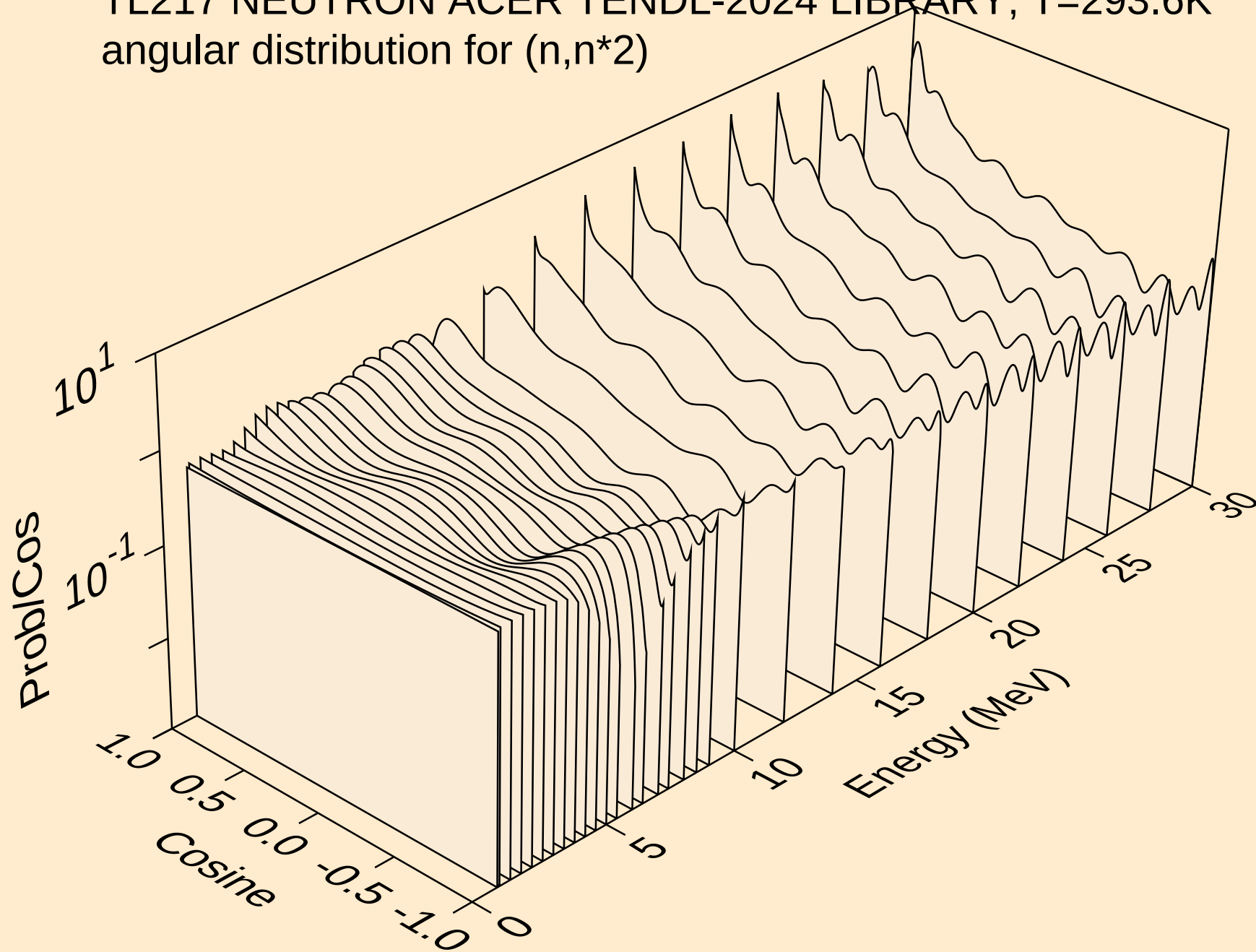
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



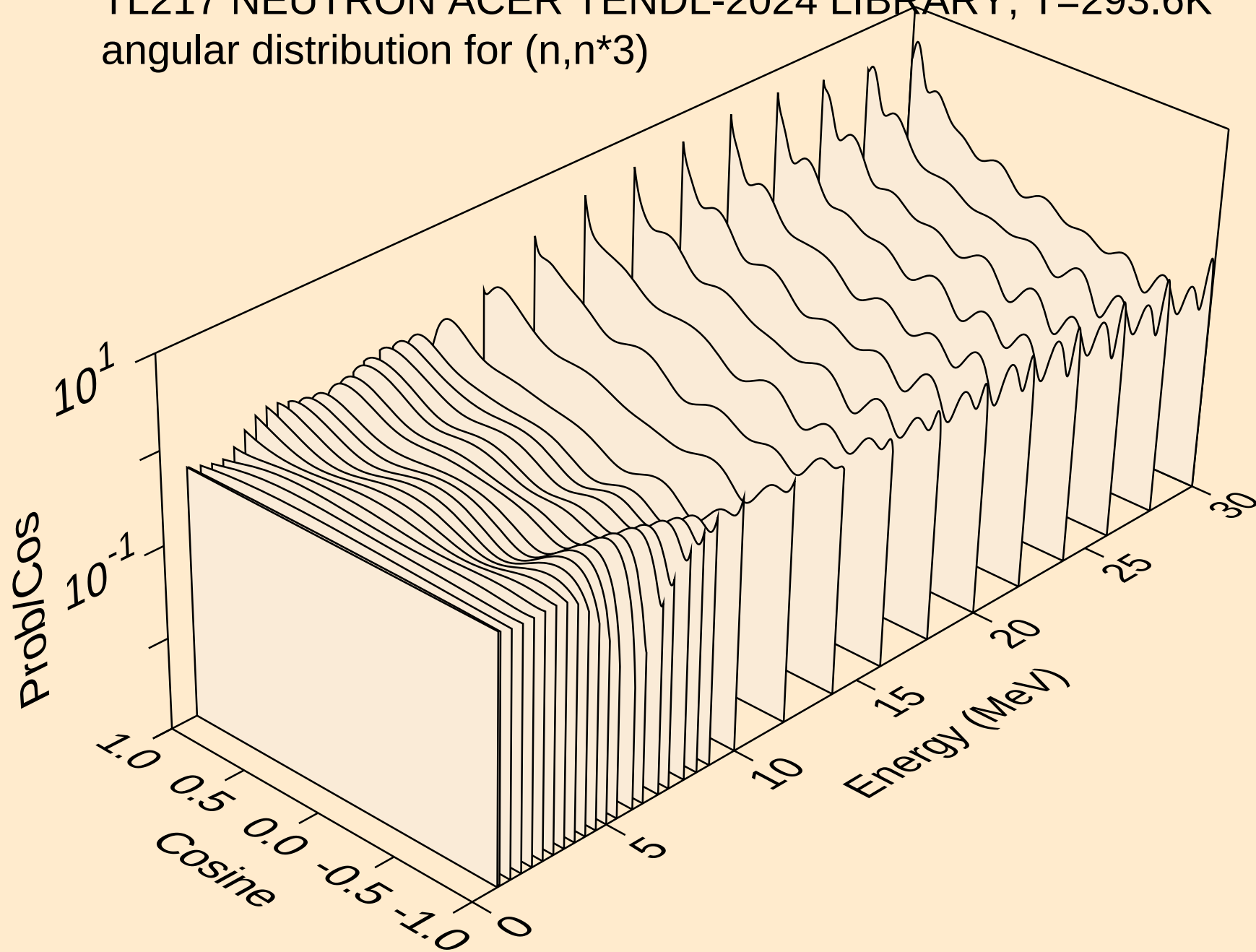
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



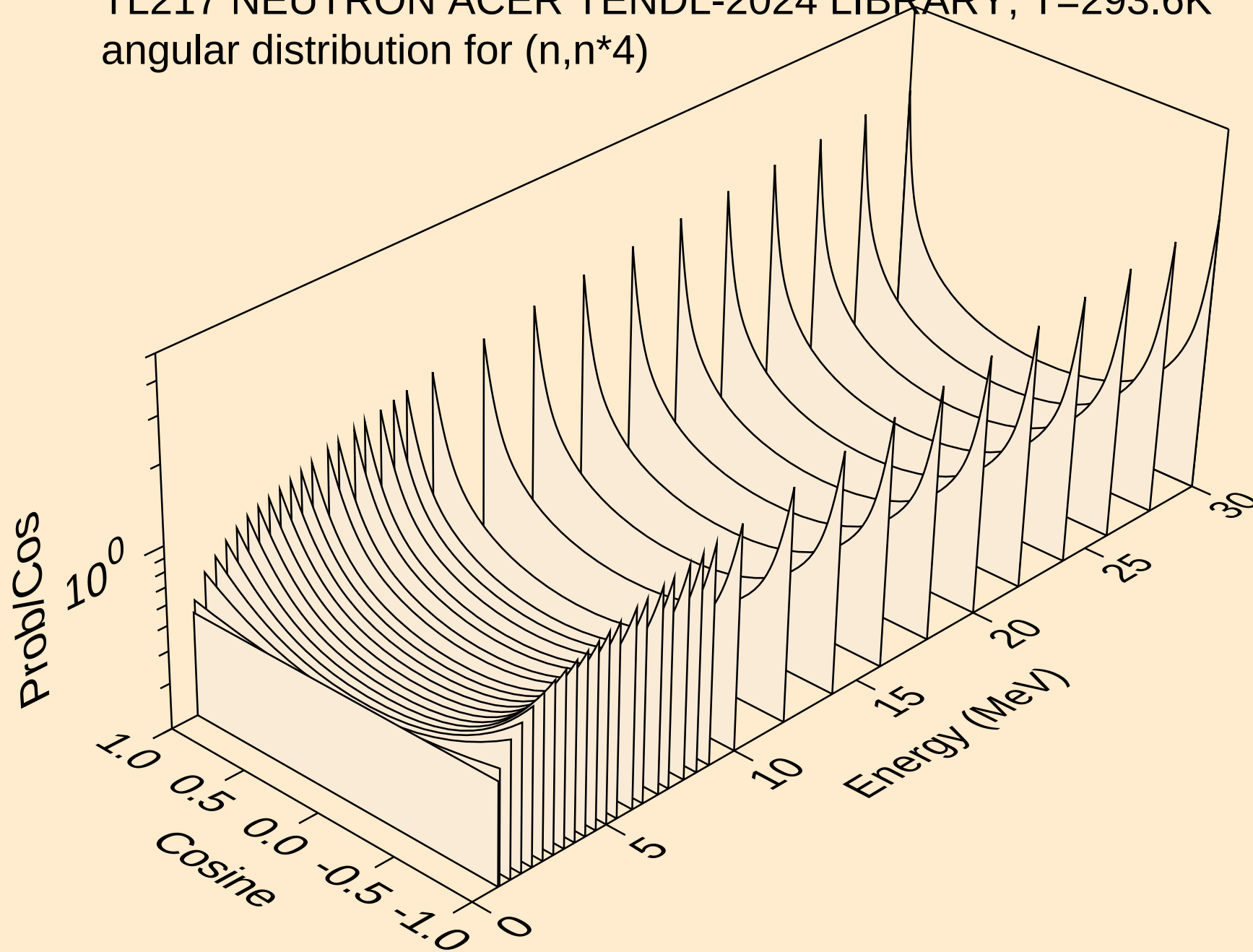
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



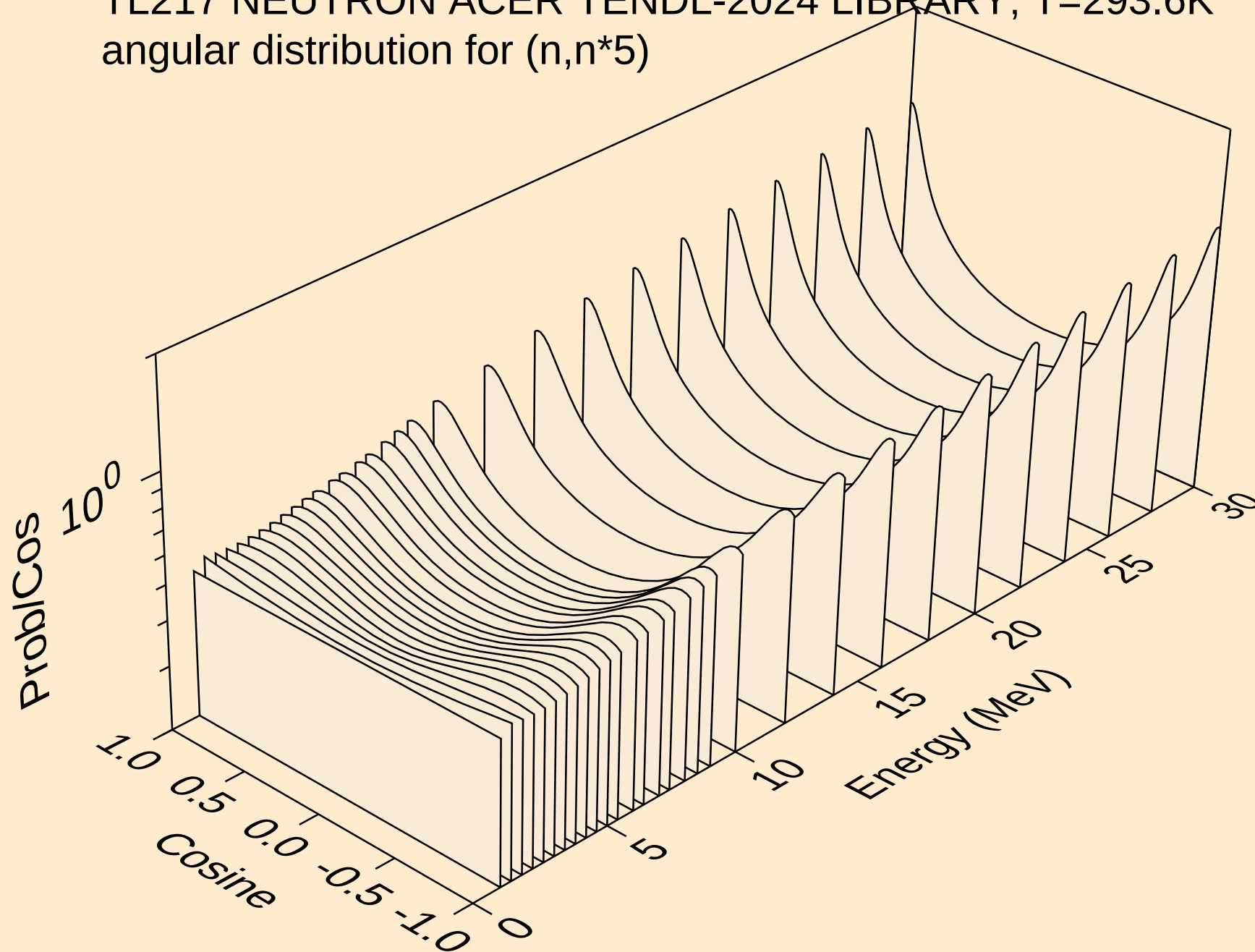
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



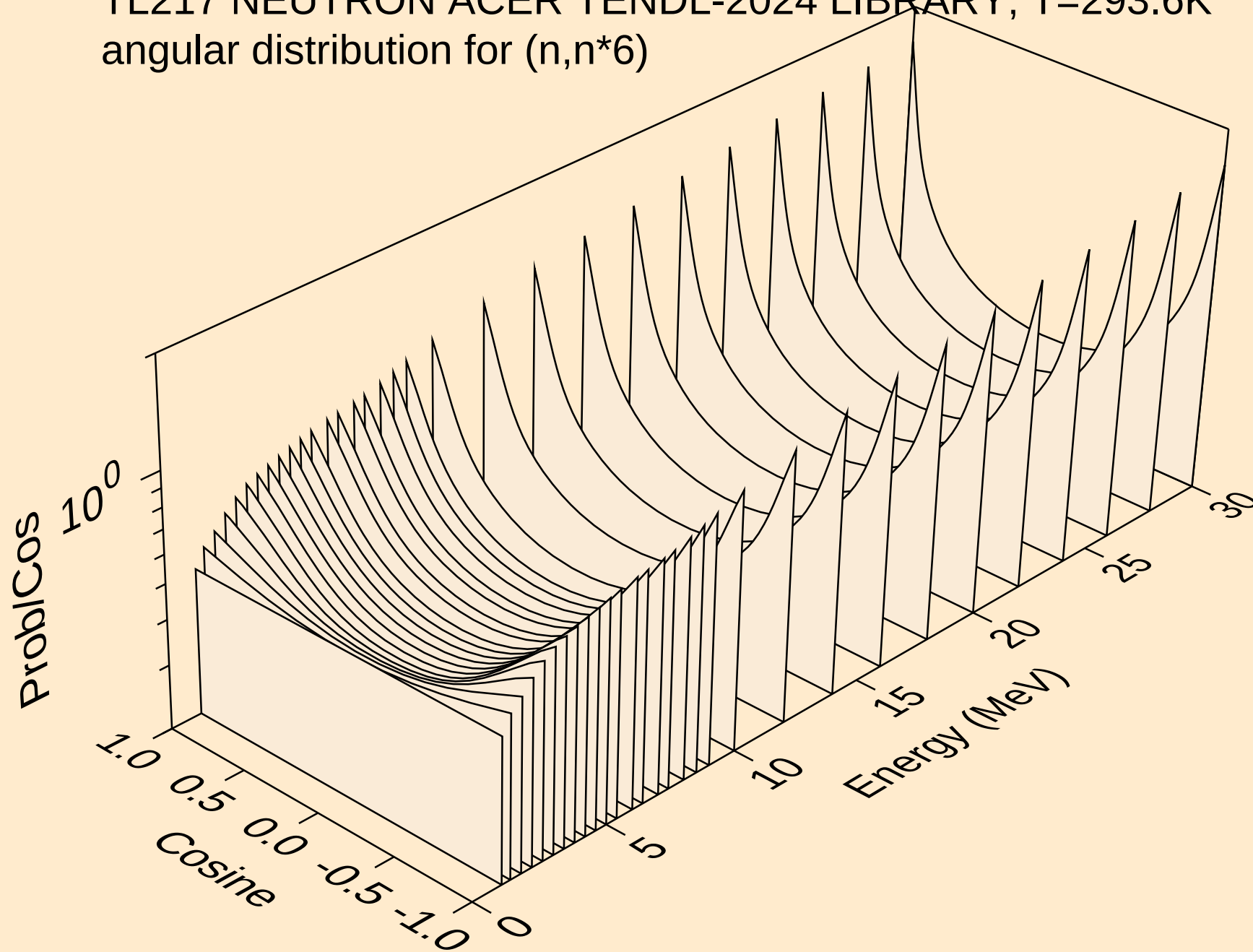
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



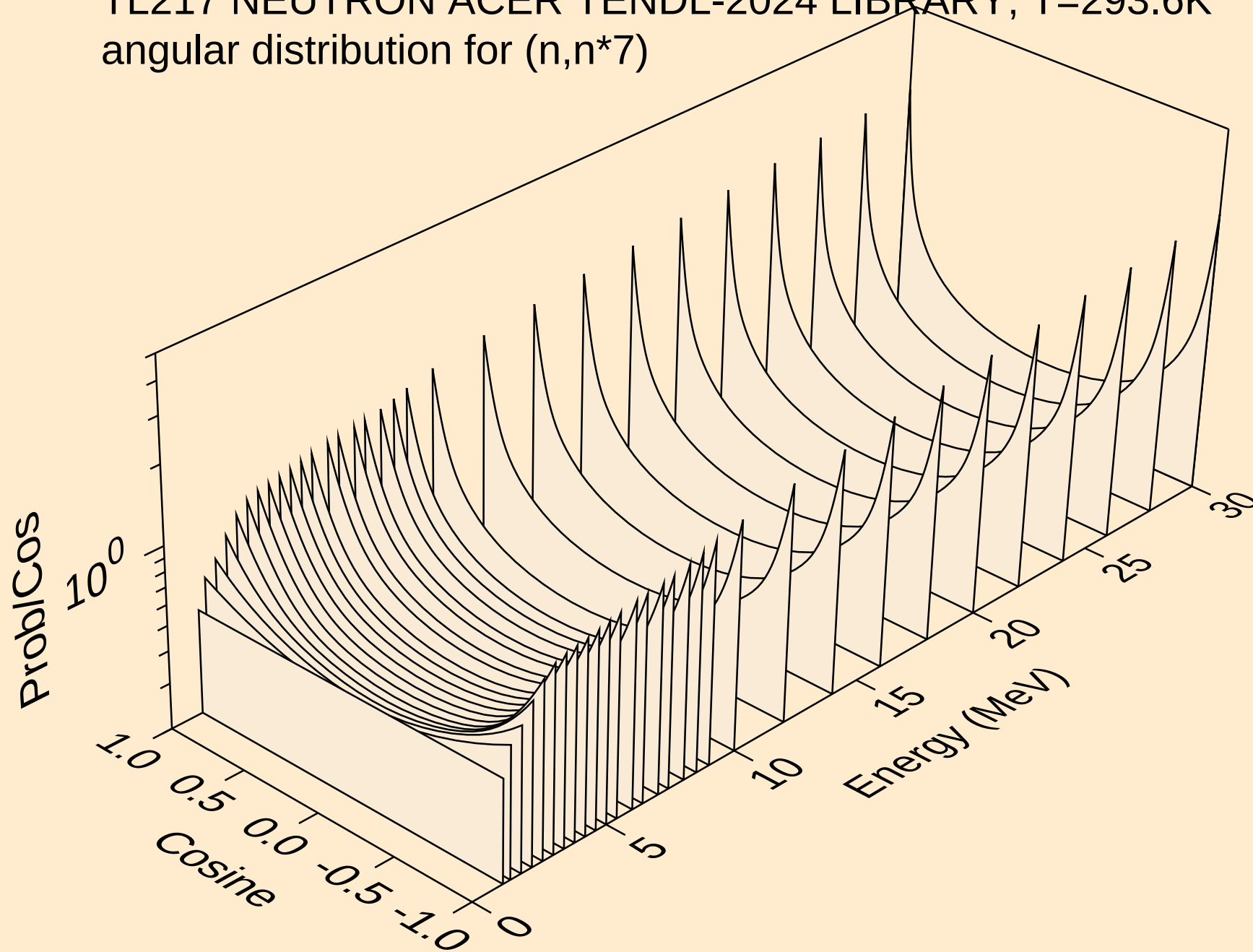
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



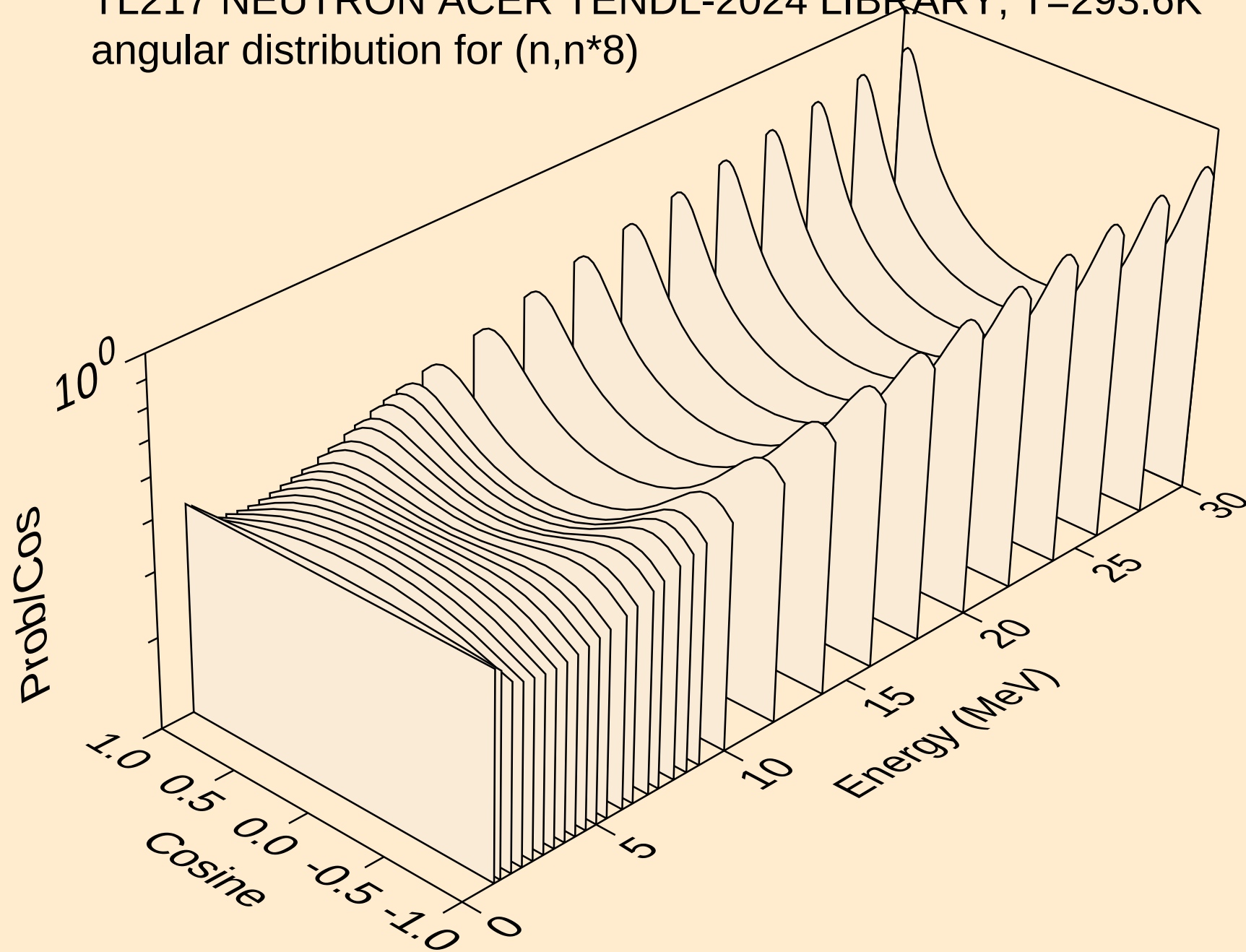
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



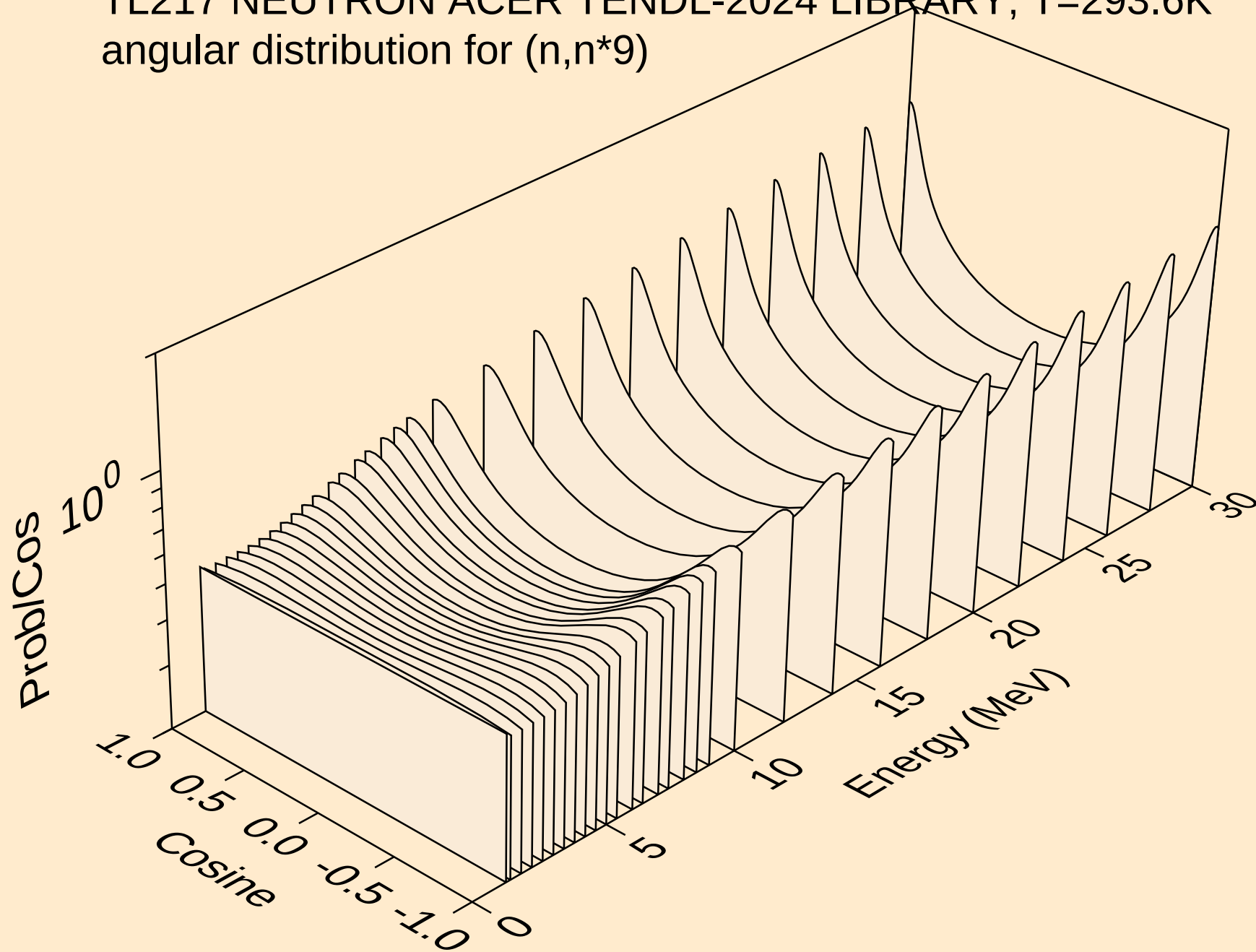
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



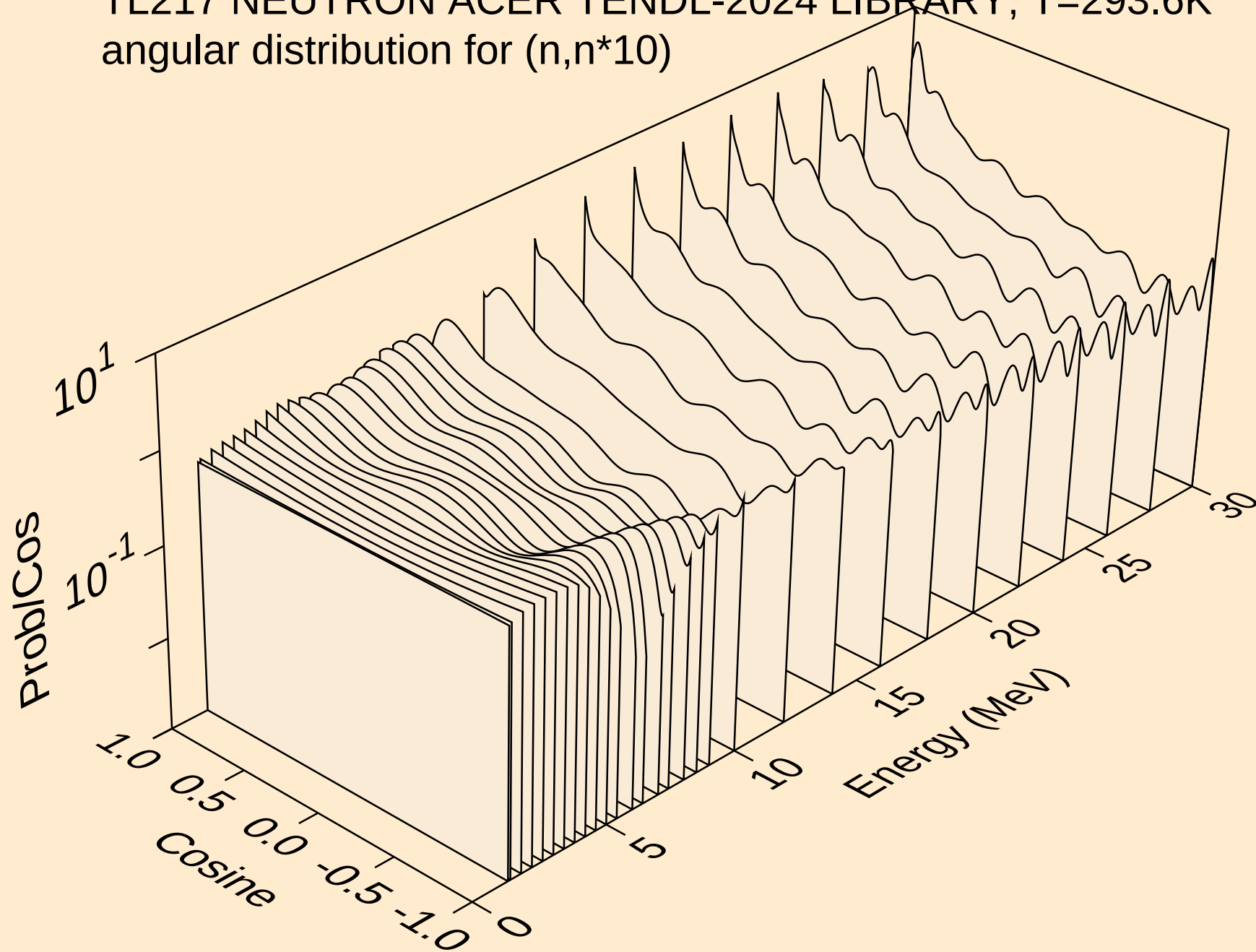
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



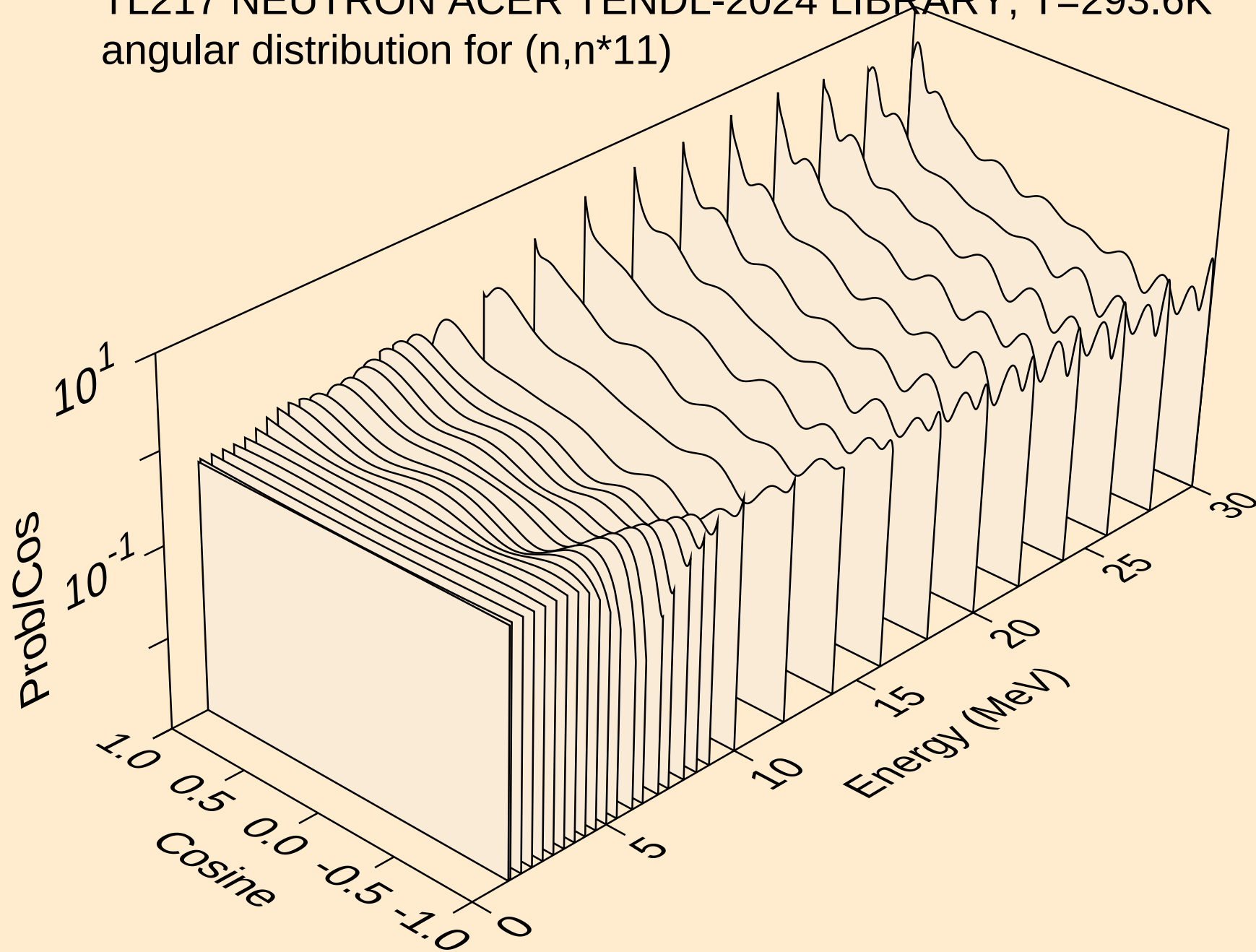
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



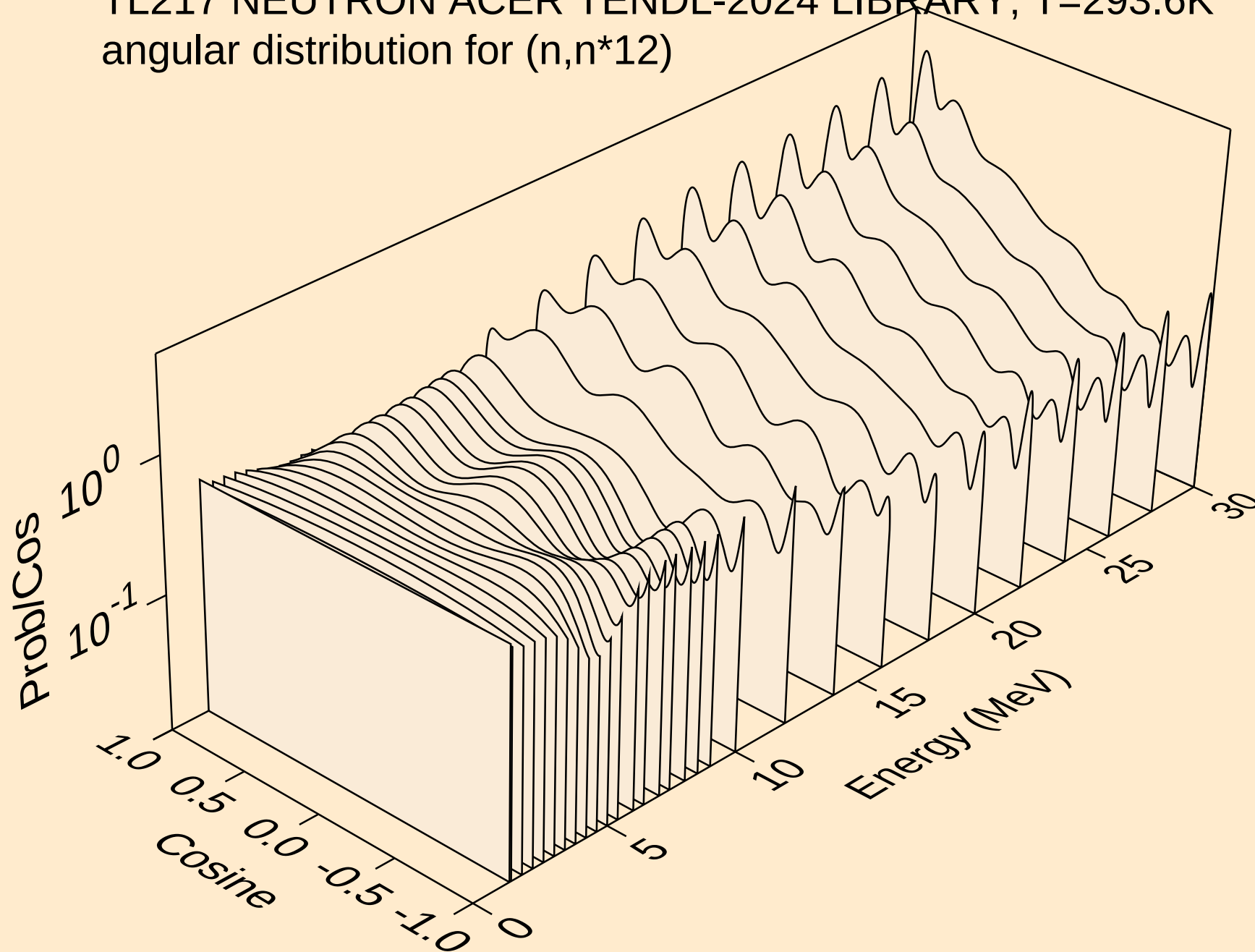
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



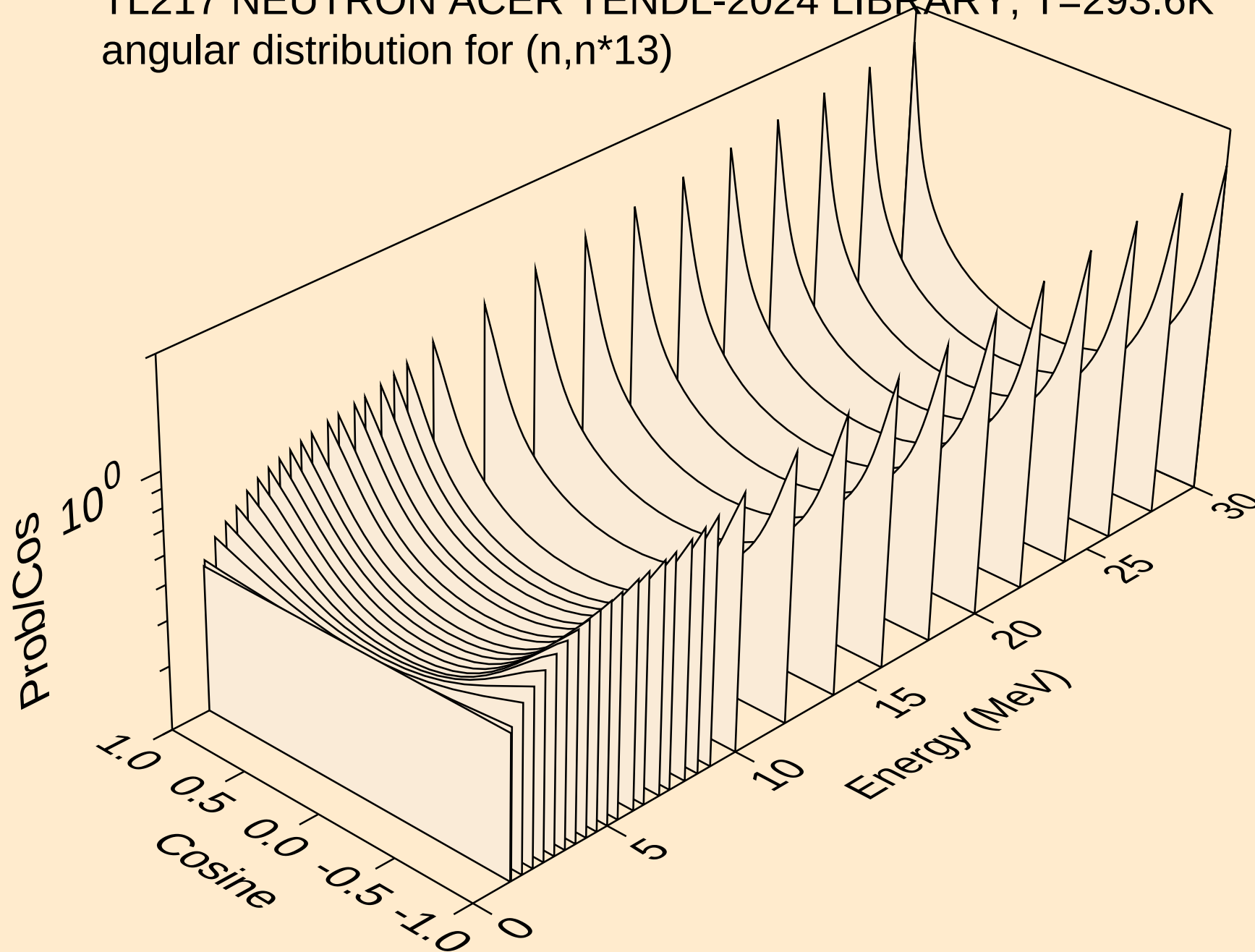
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



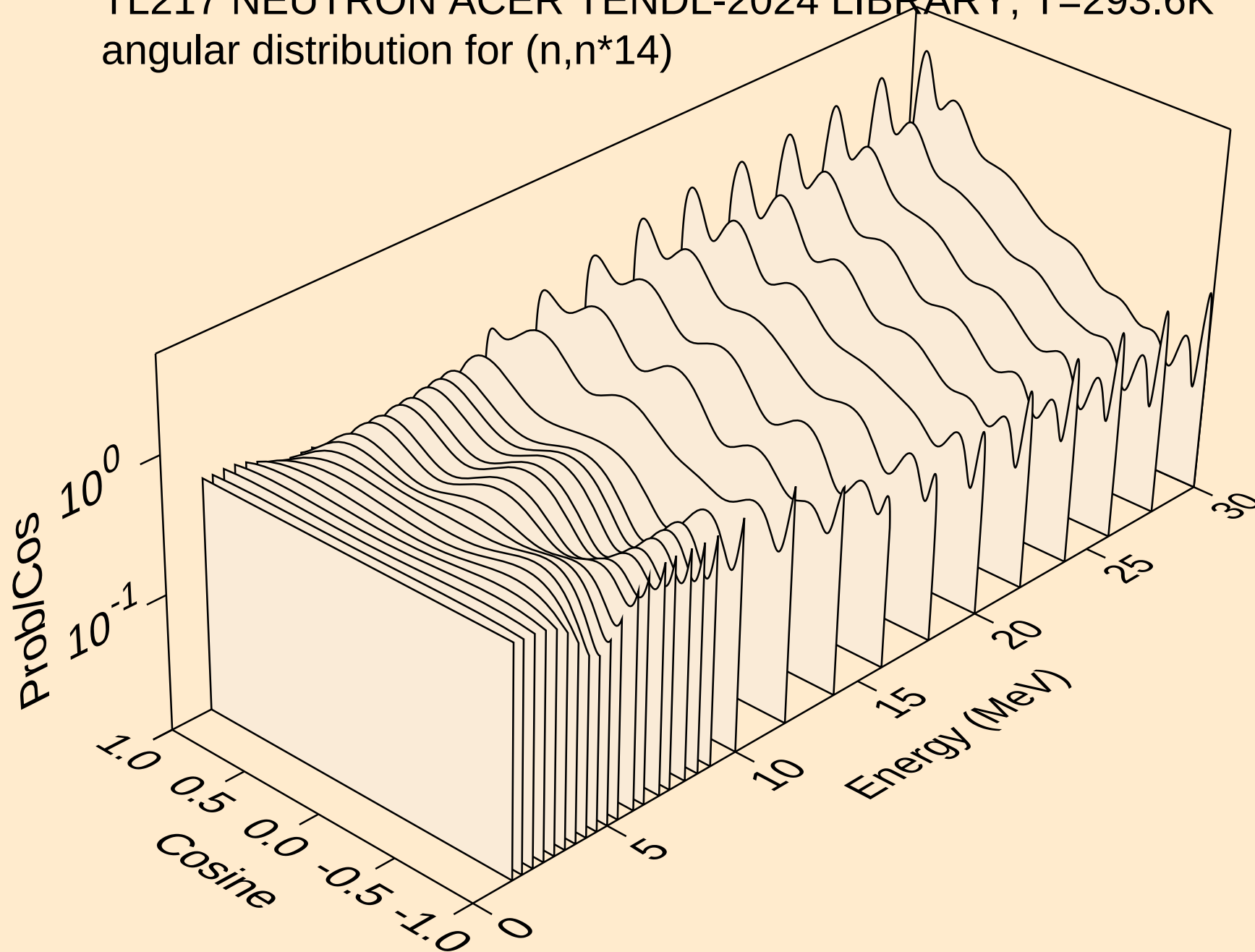
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



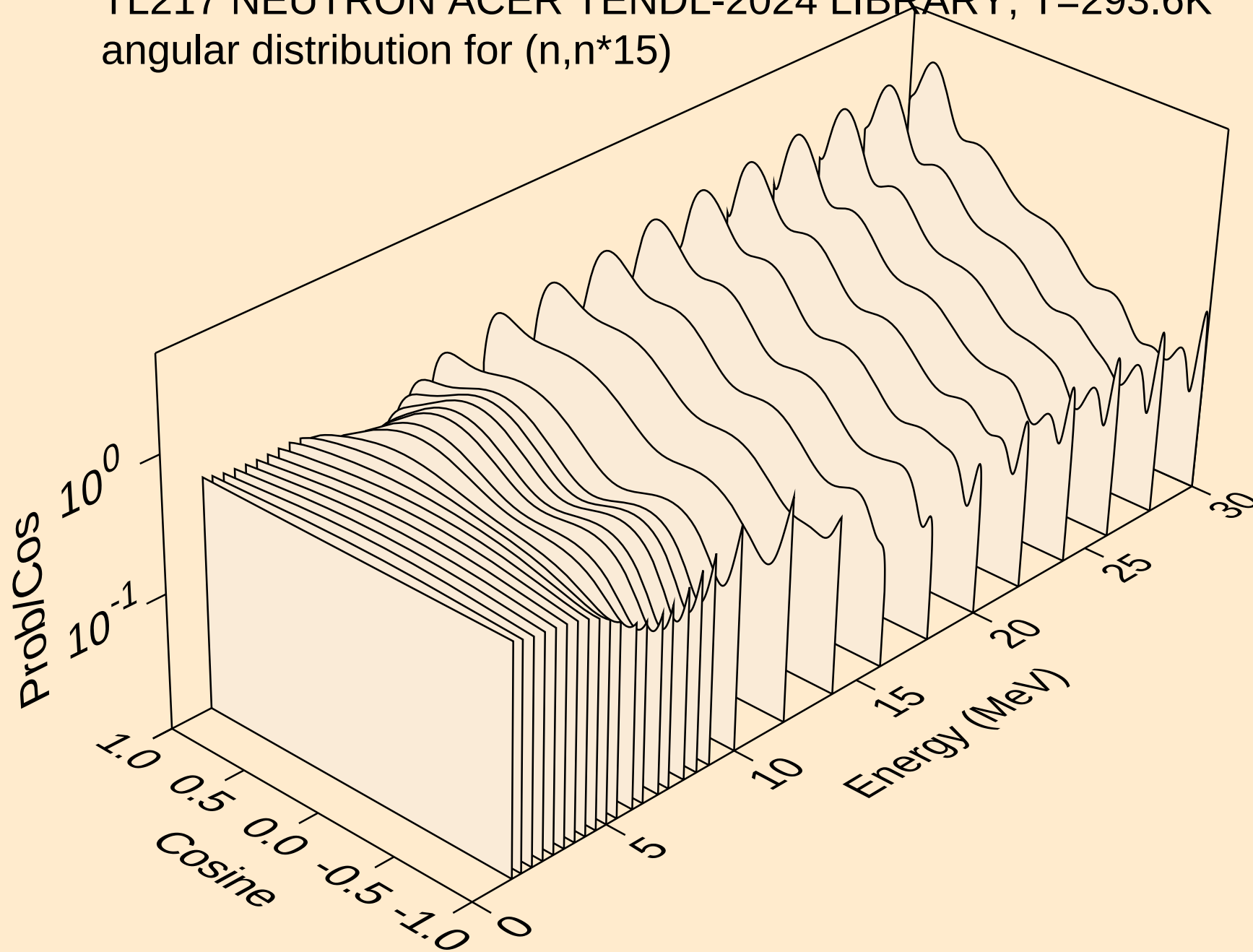
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angular distribution for (n,n*13)



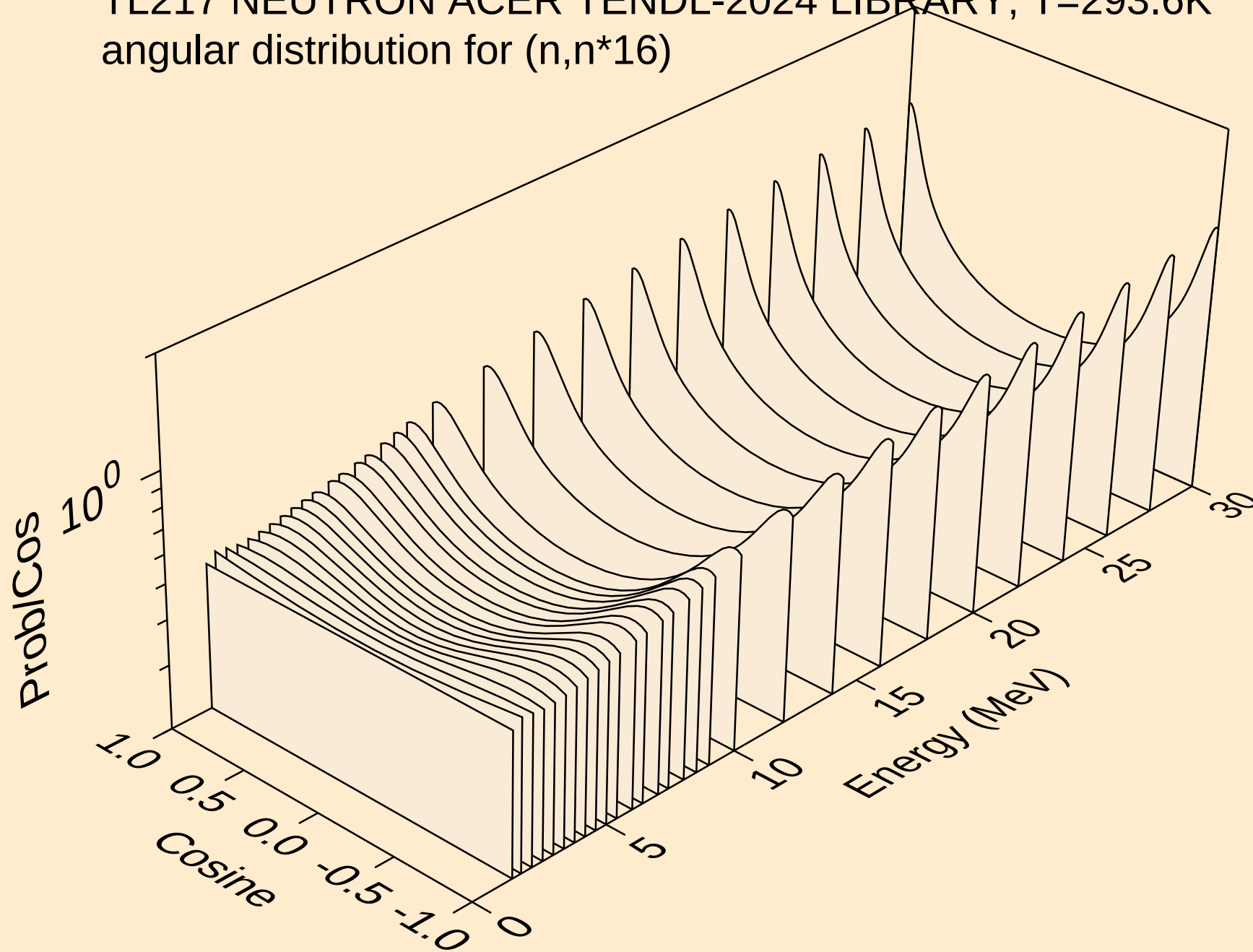
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angular distribution for (n,n*14)



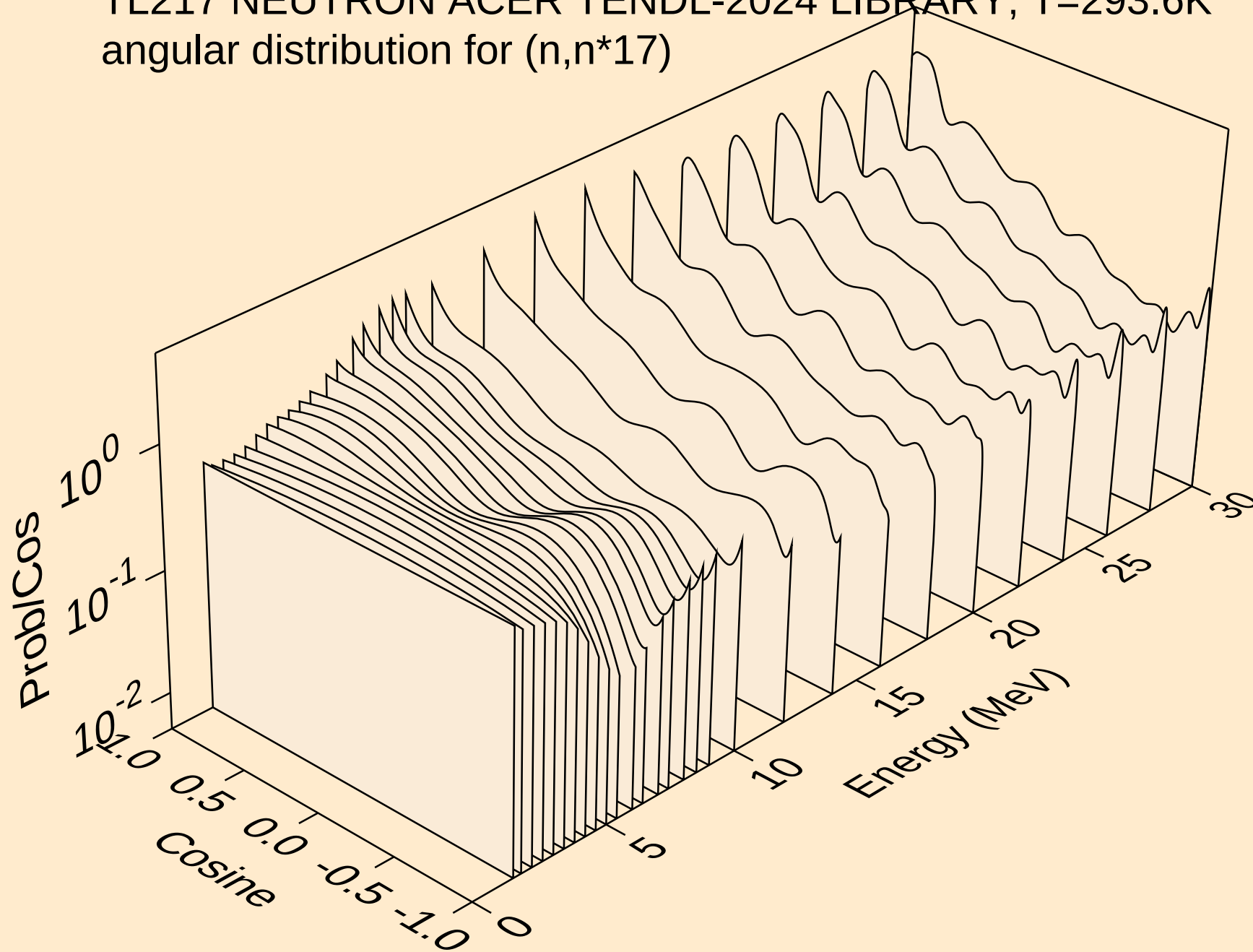
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



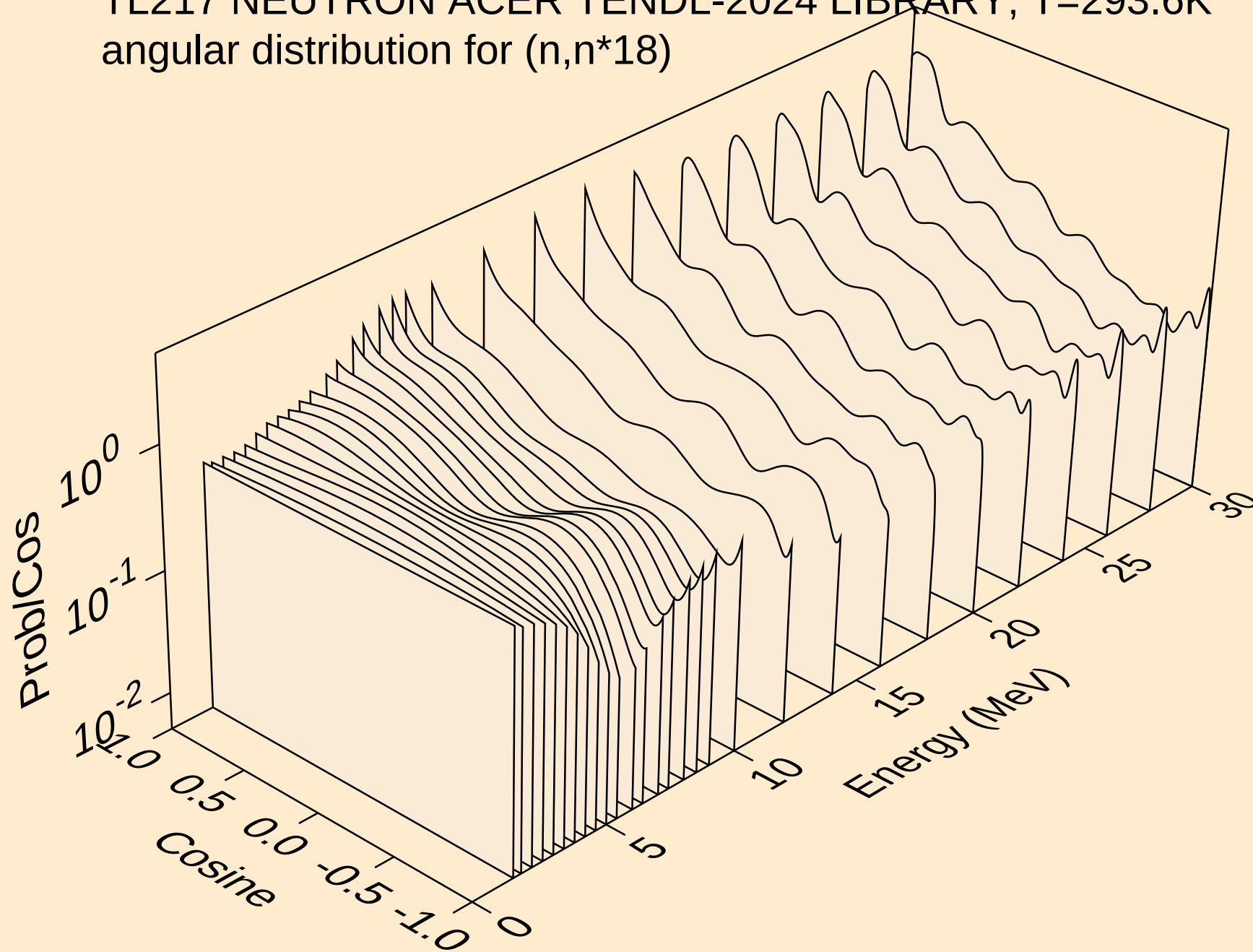
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



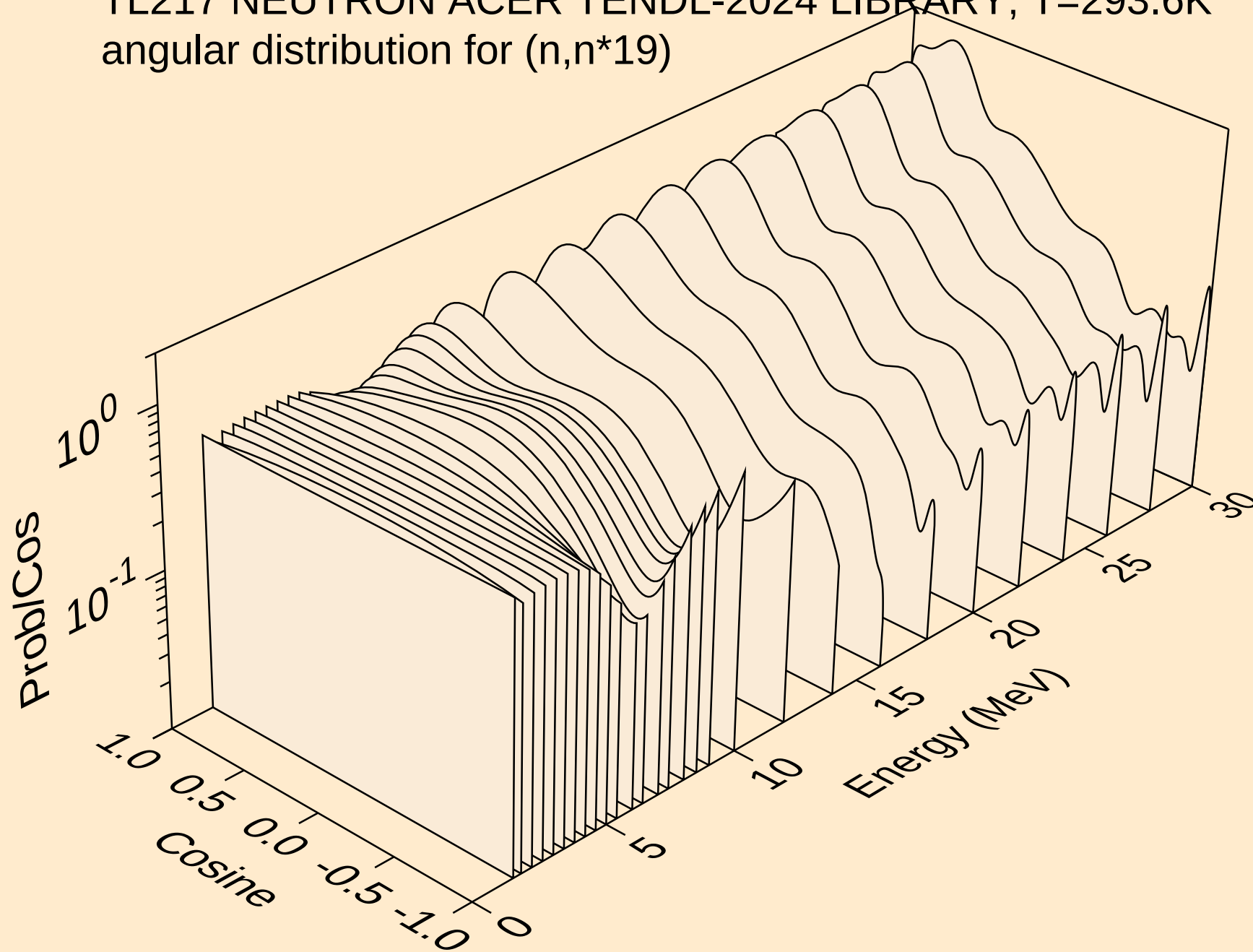
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



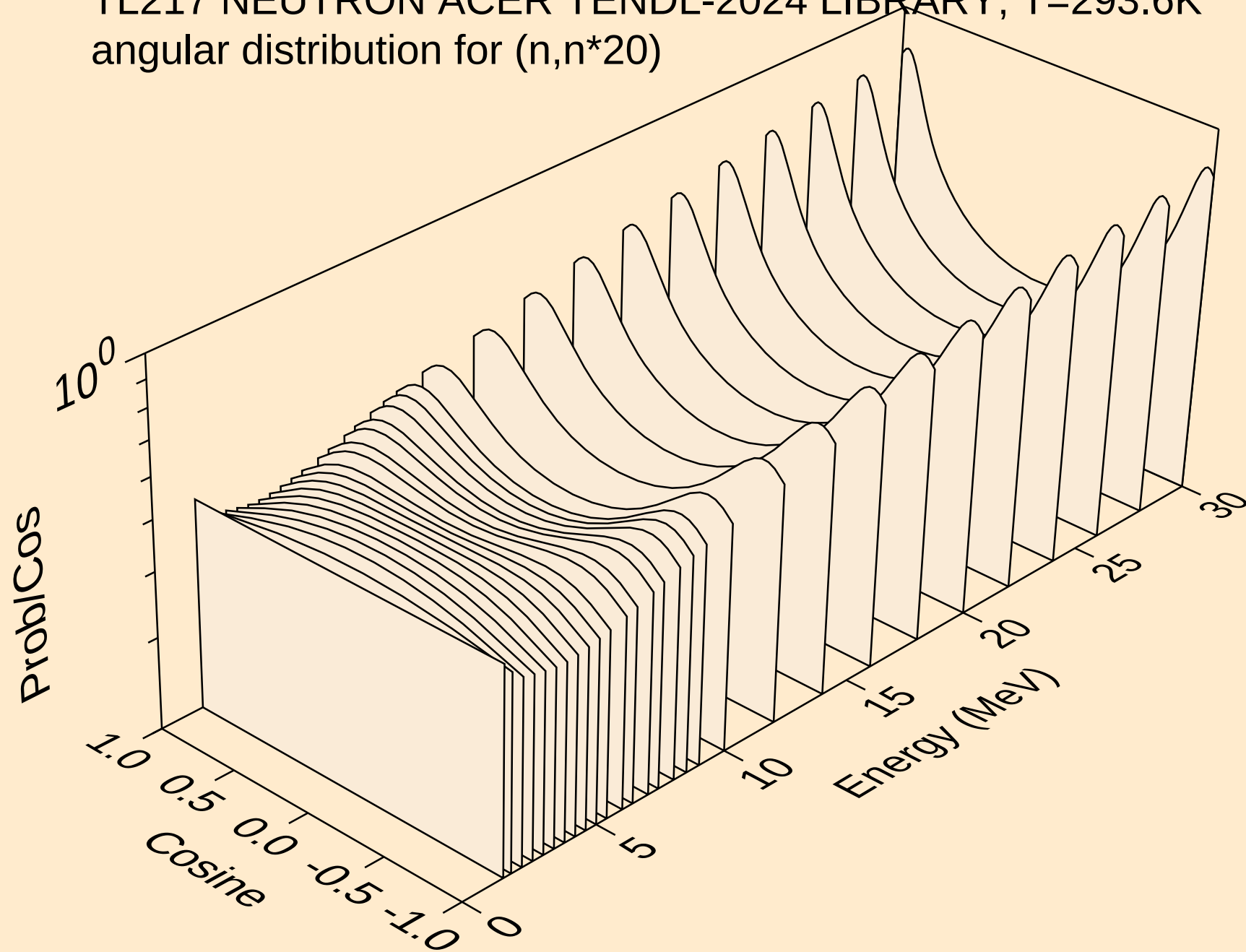
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



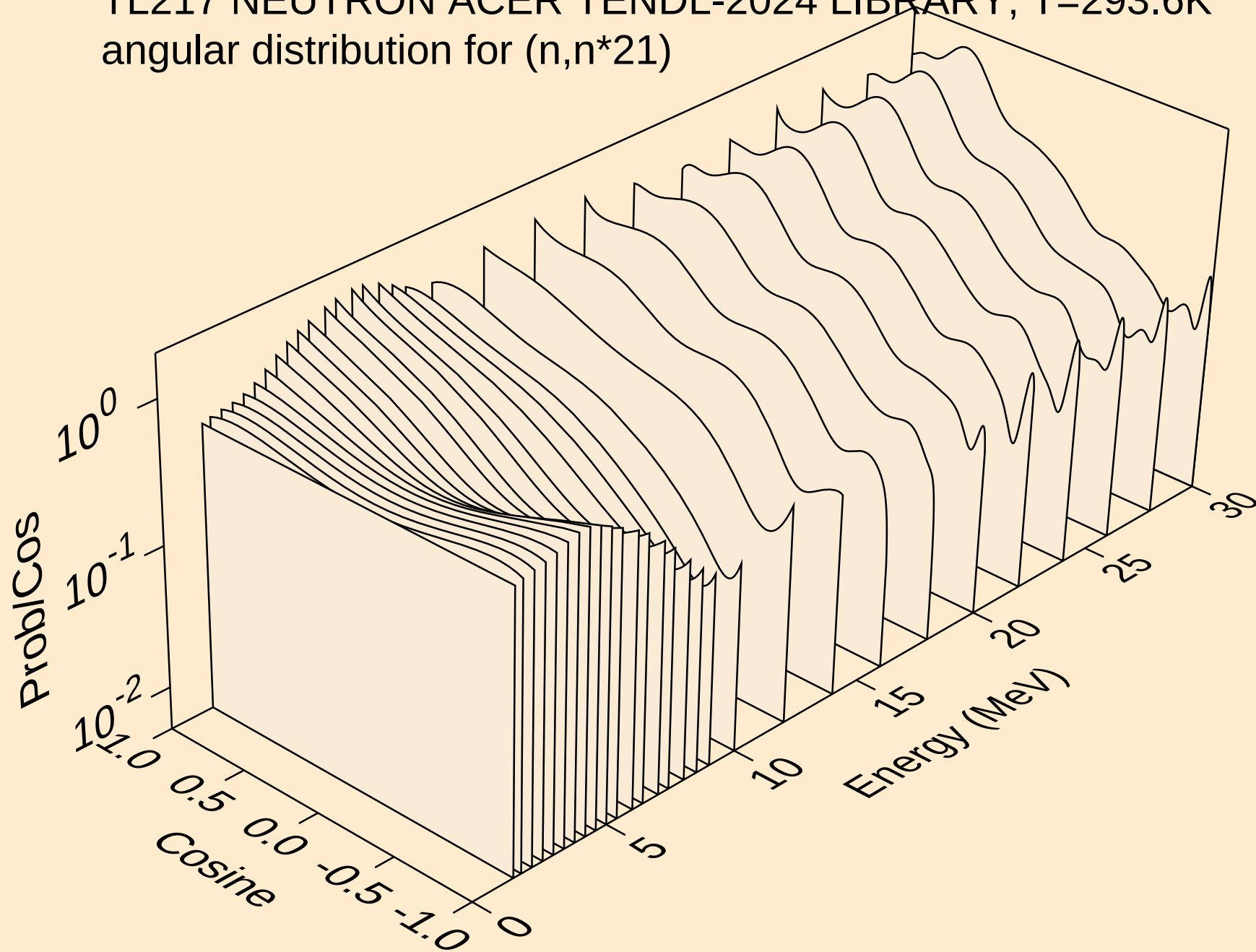
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angular distribution for (n,n*19)



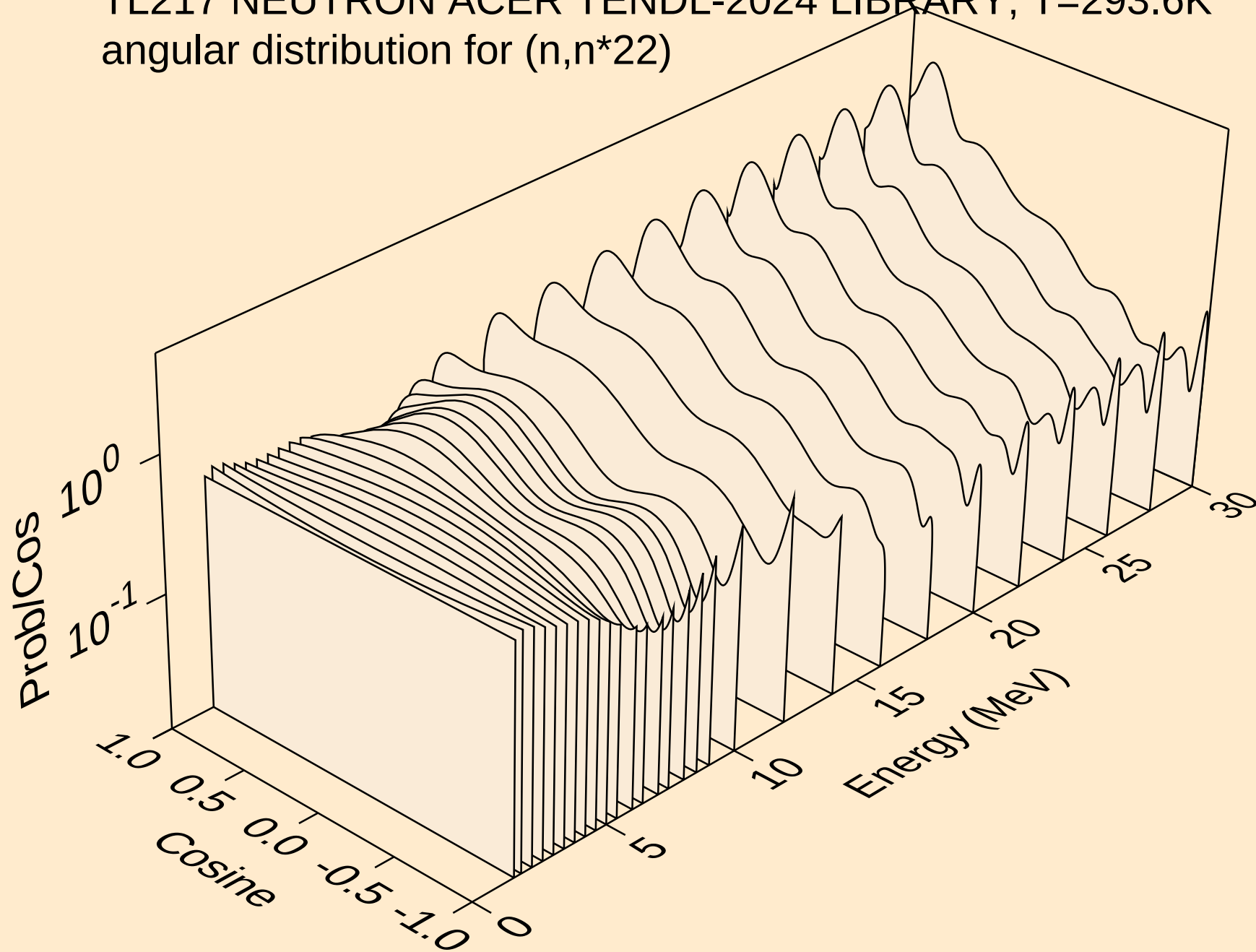
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angular distribution for (n,n*20)



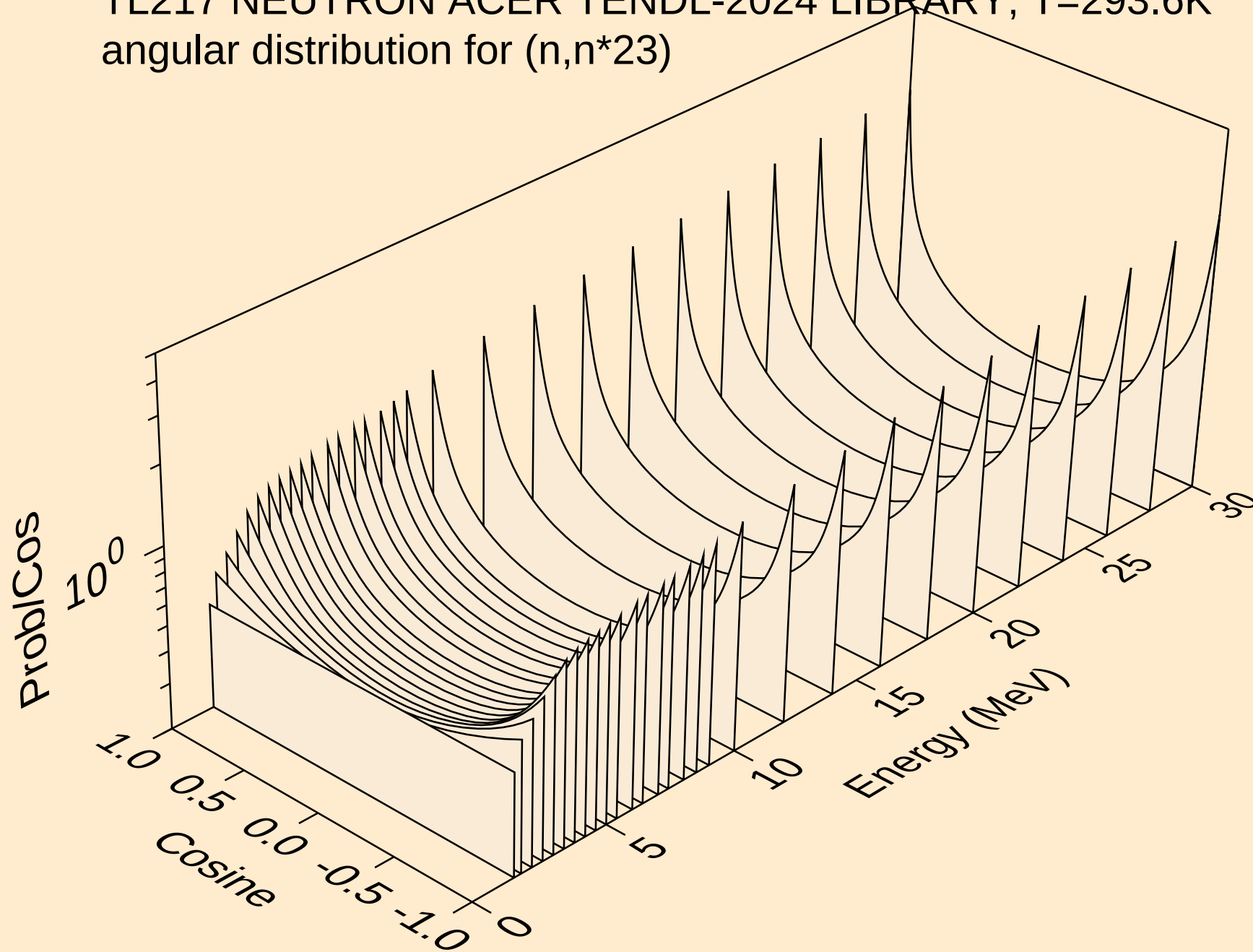
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



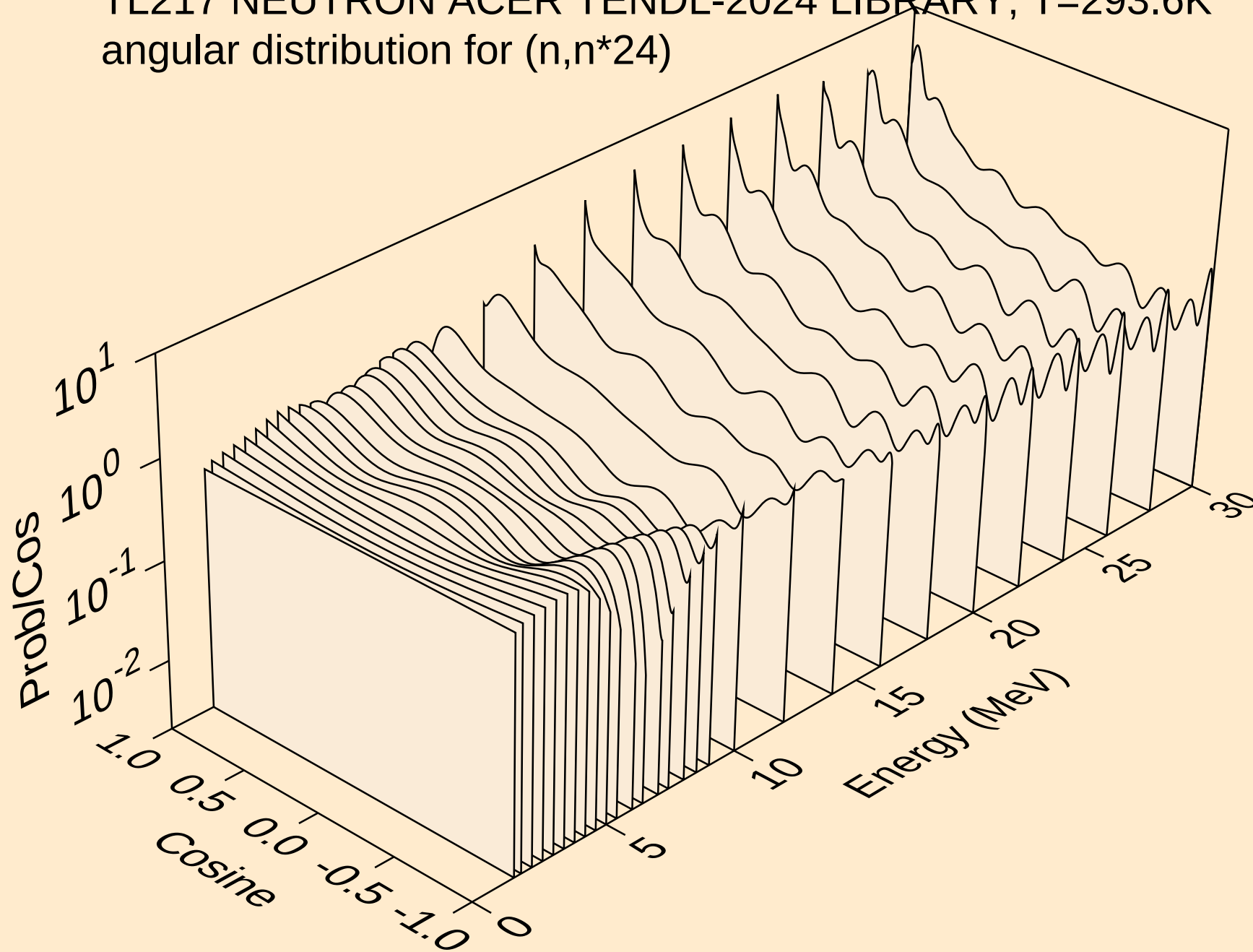
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angular distribution for (n,n*22)



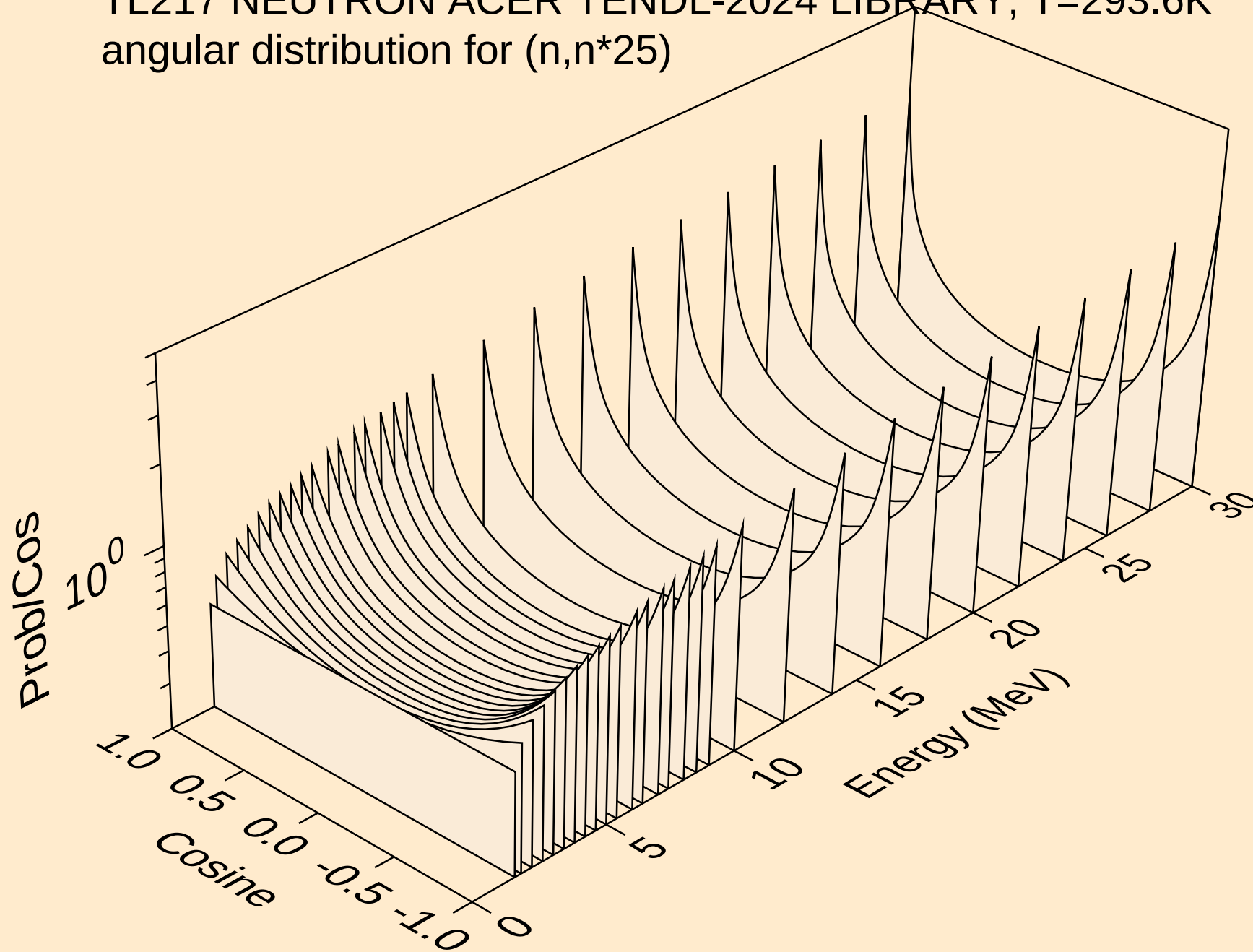
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angular distribution for (n,n*23)



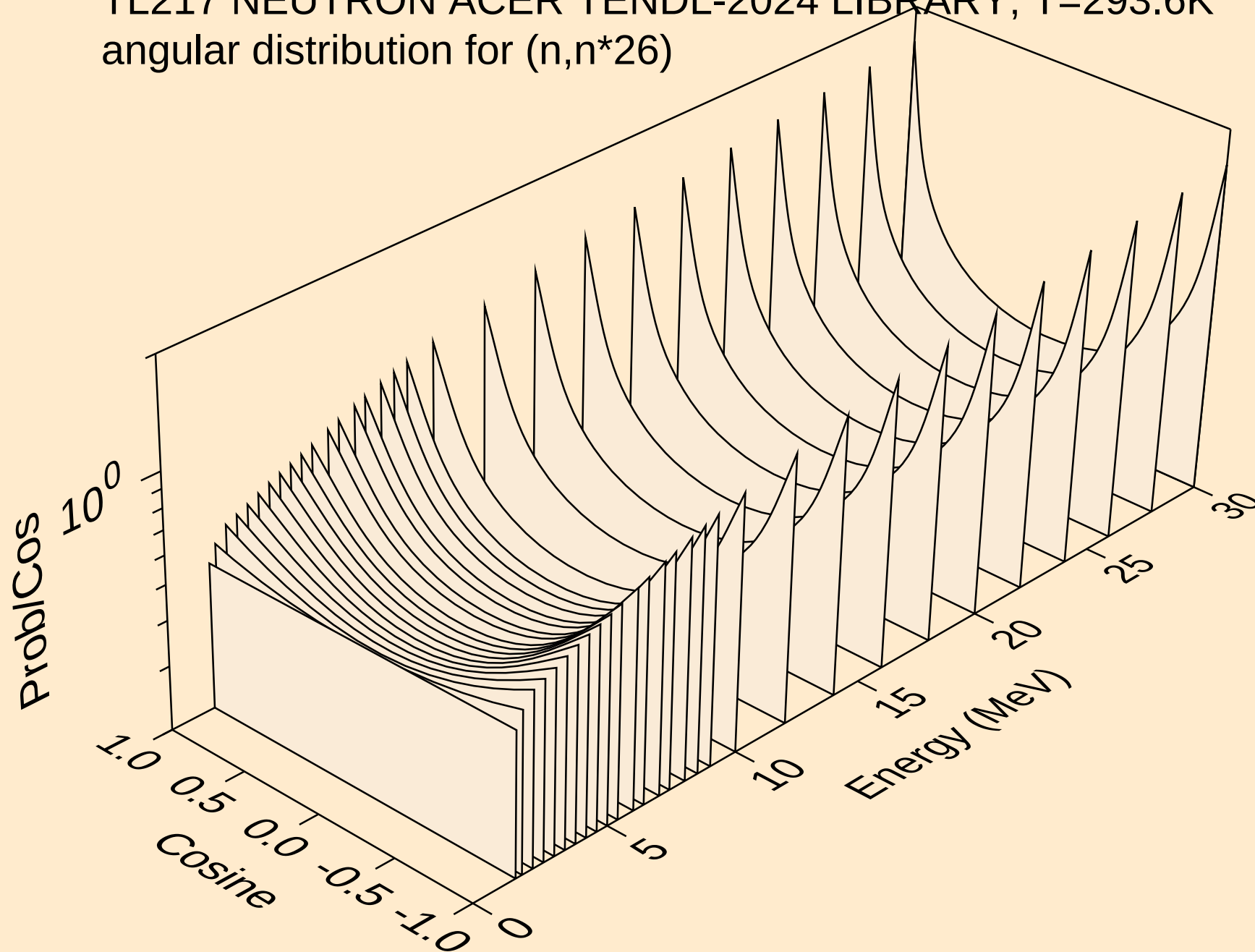
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



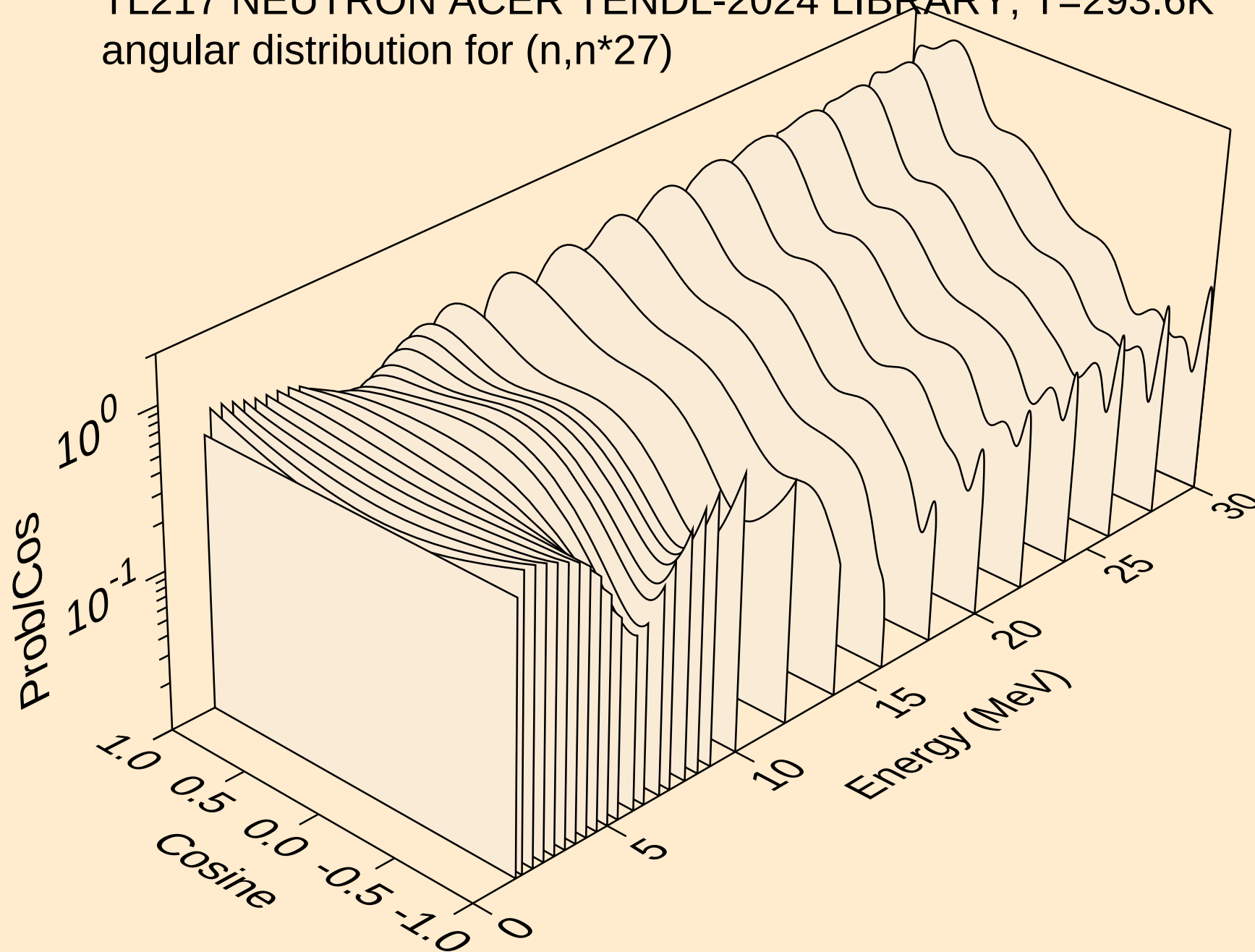
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



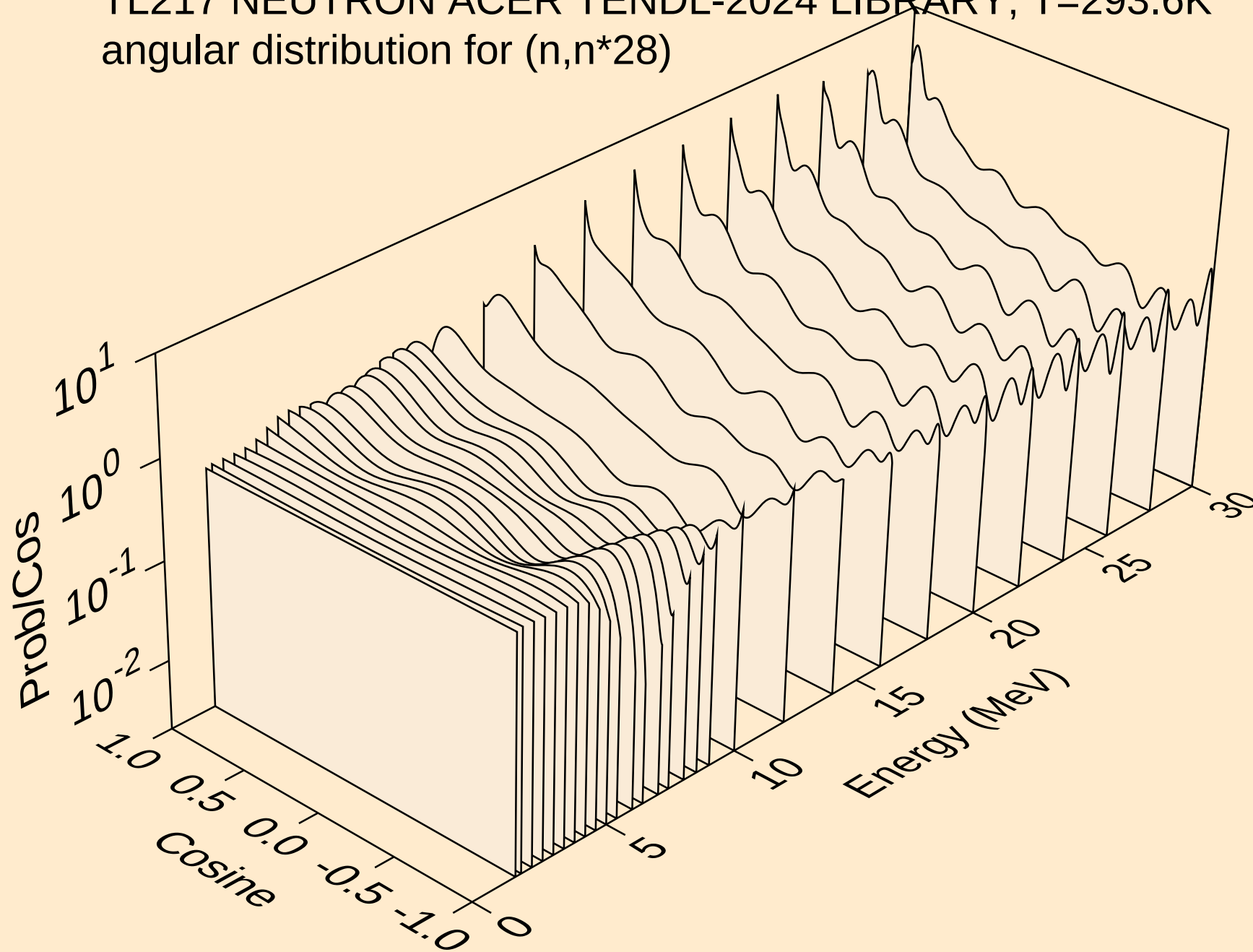
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



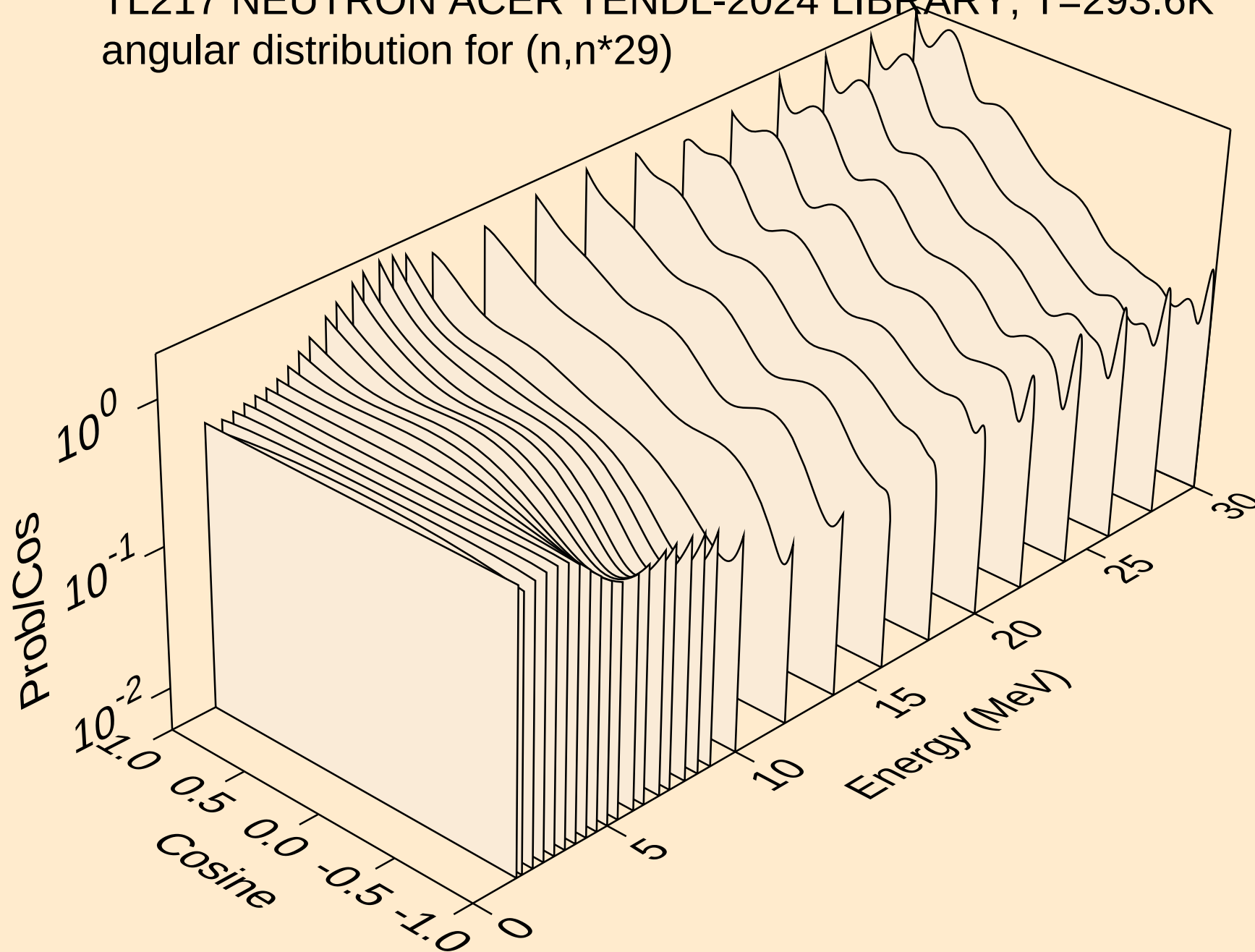
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



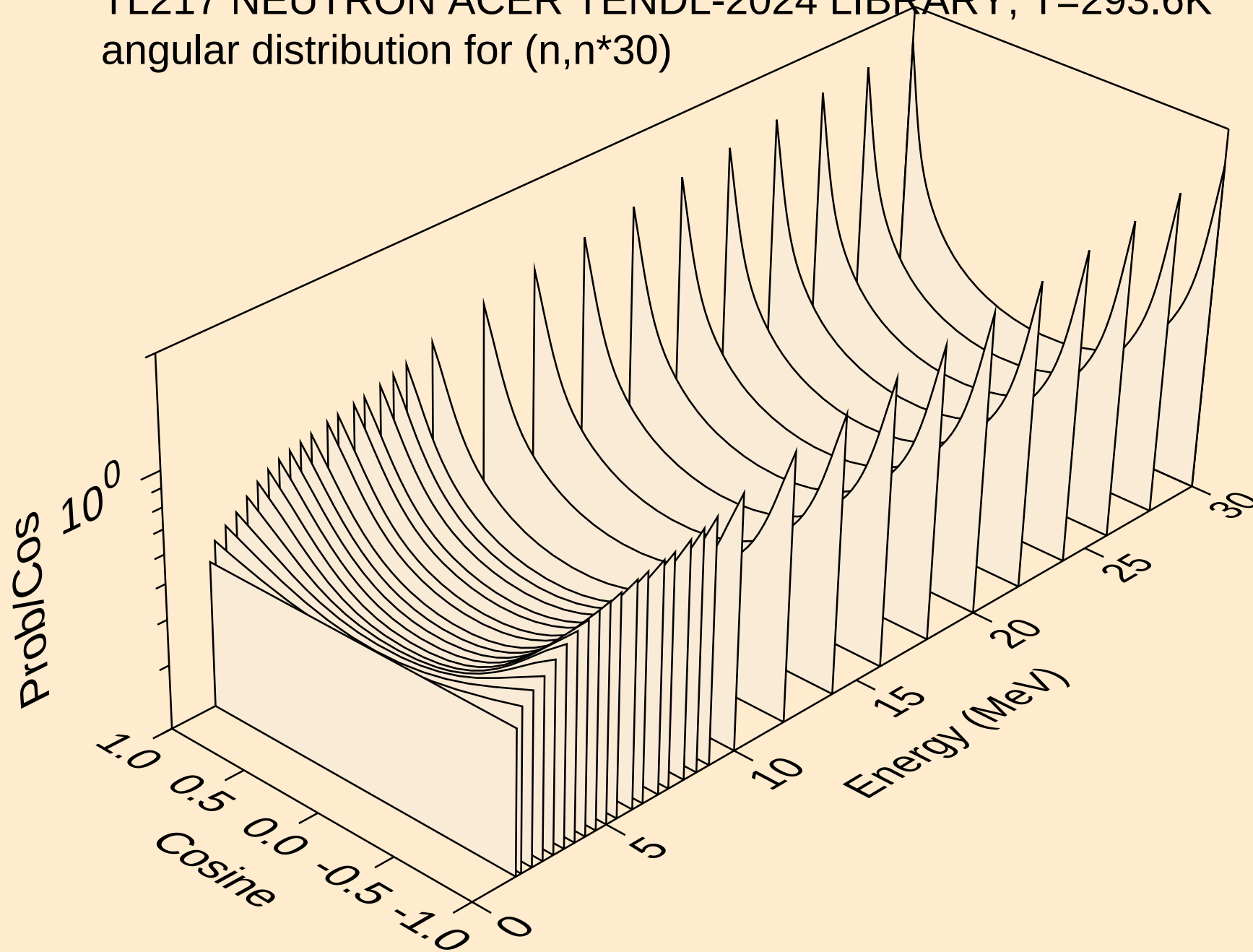
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)

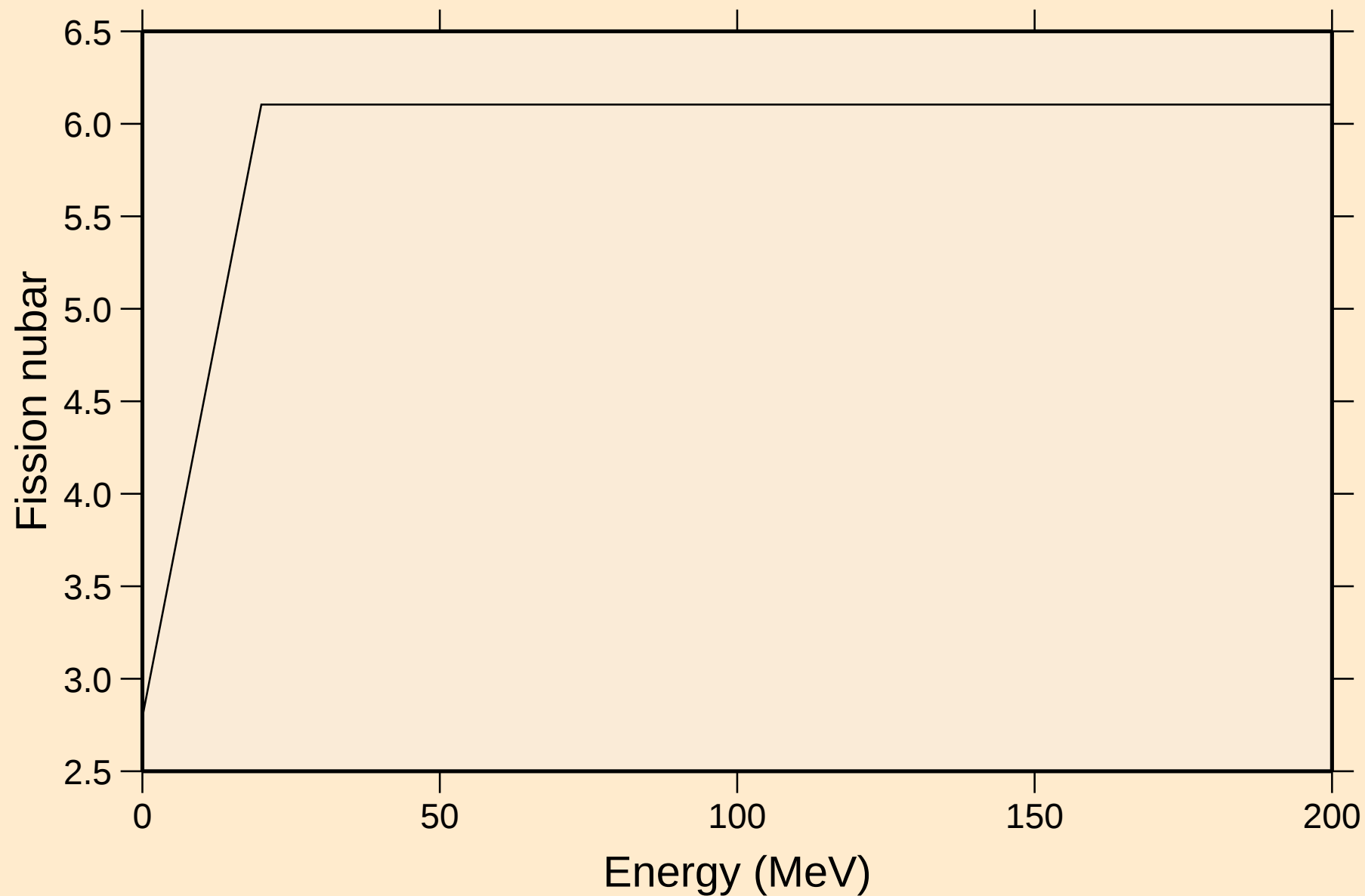


TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*30)

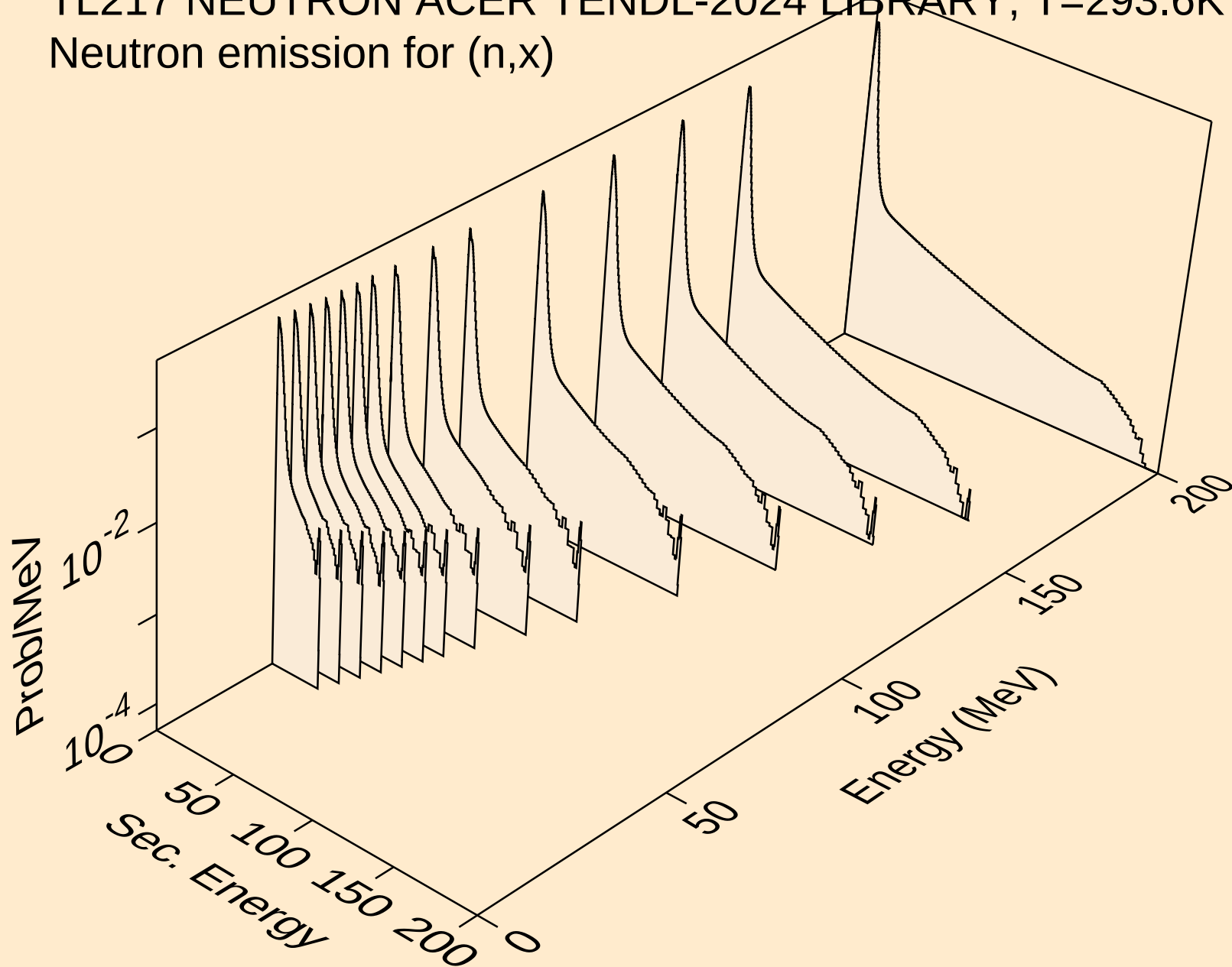


TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

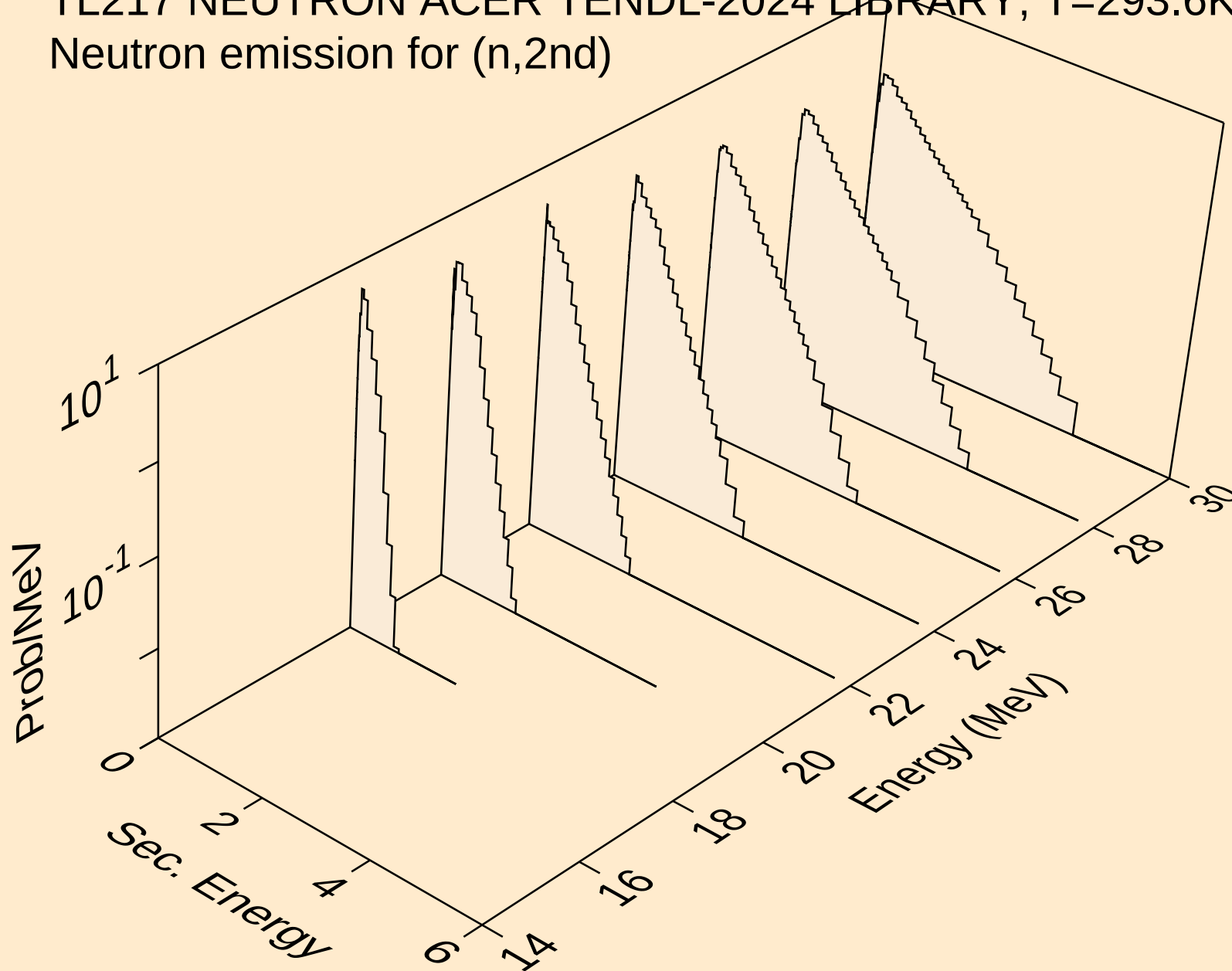
Total fission nubar



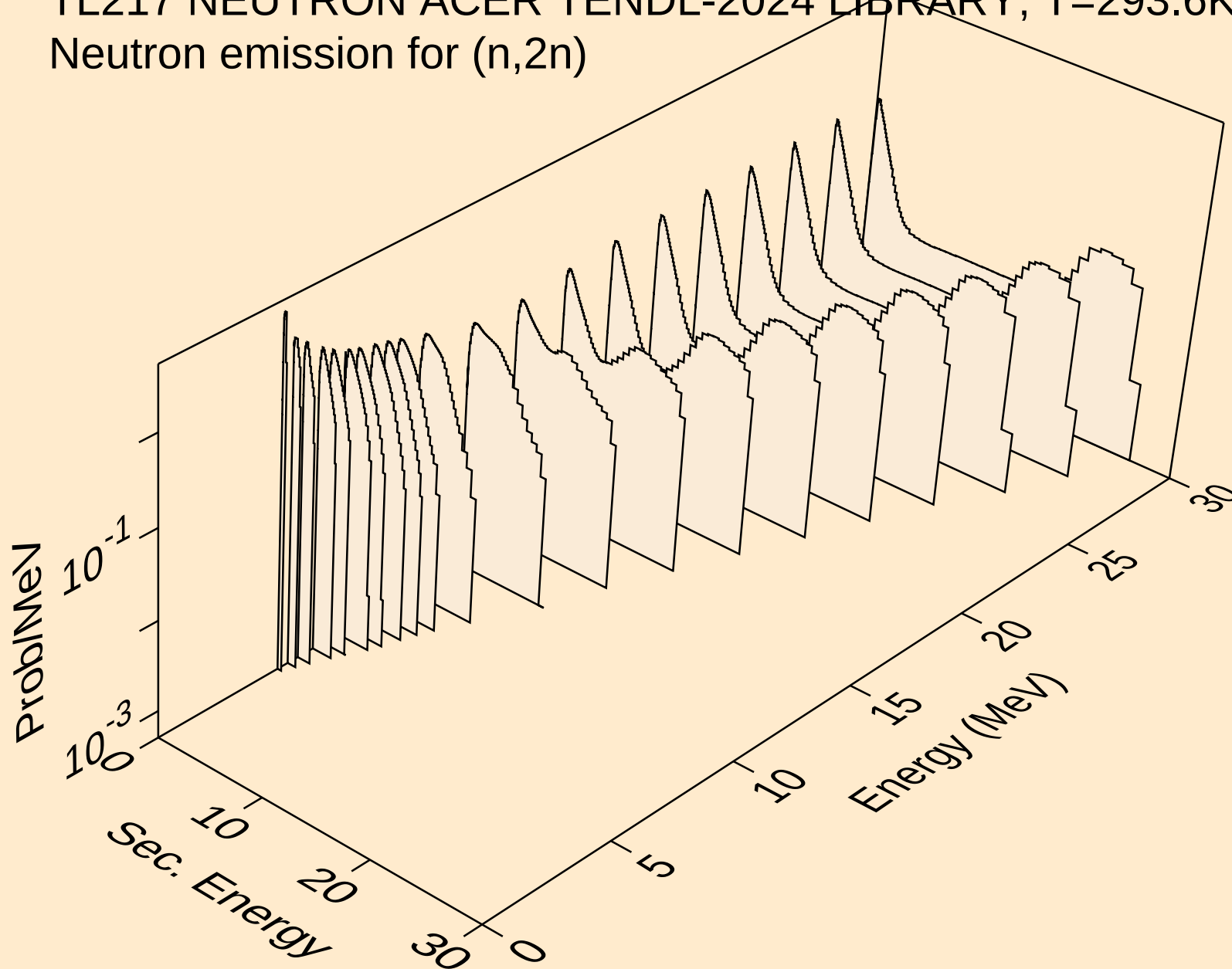
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



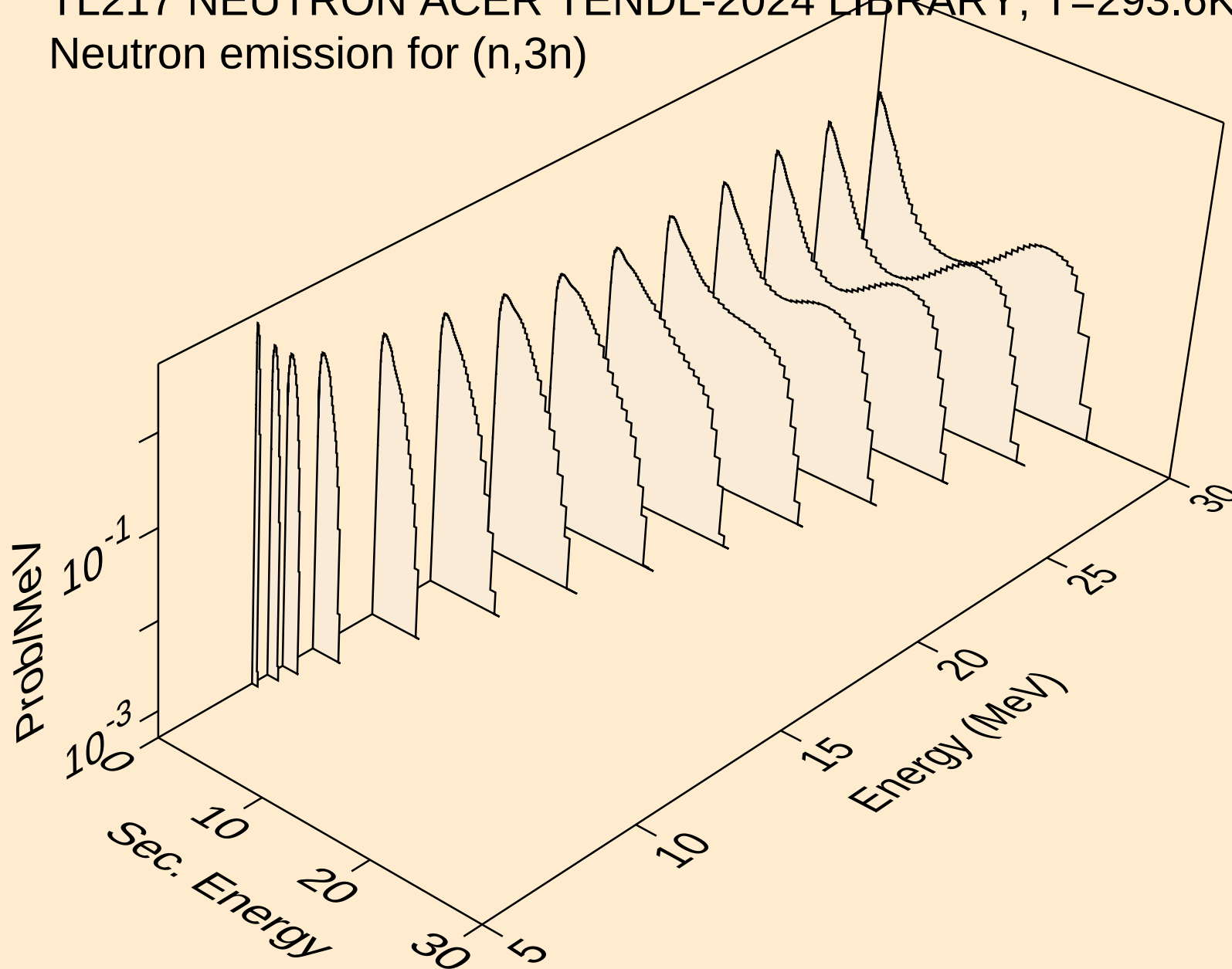
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



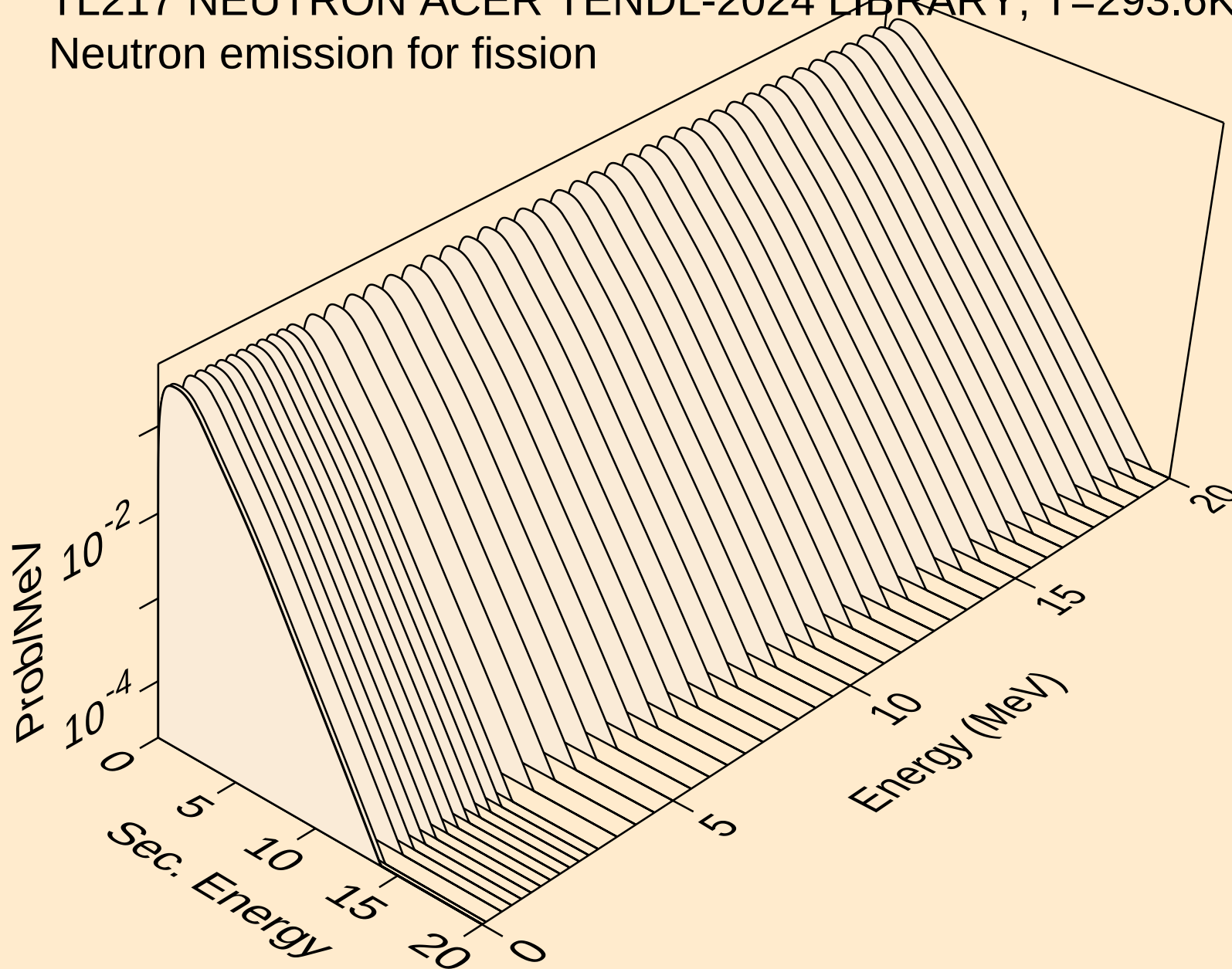
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



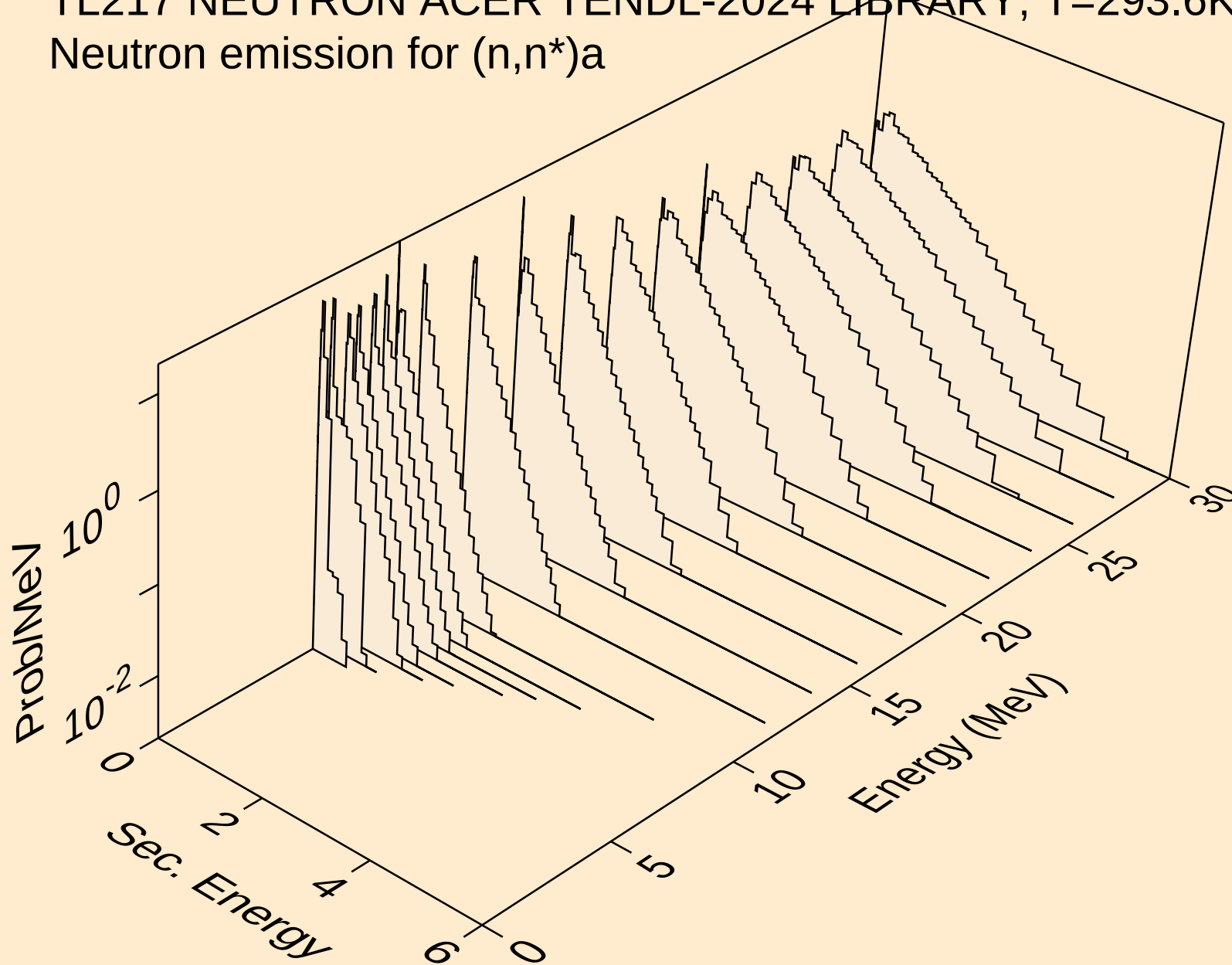
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



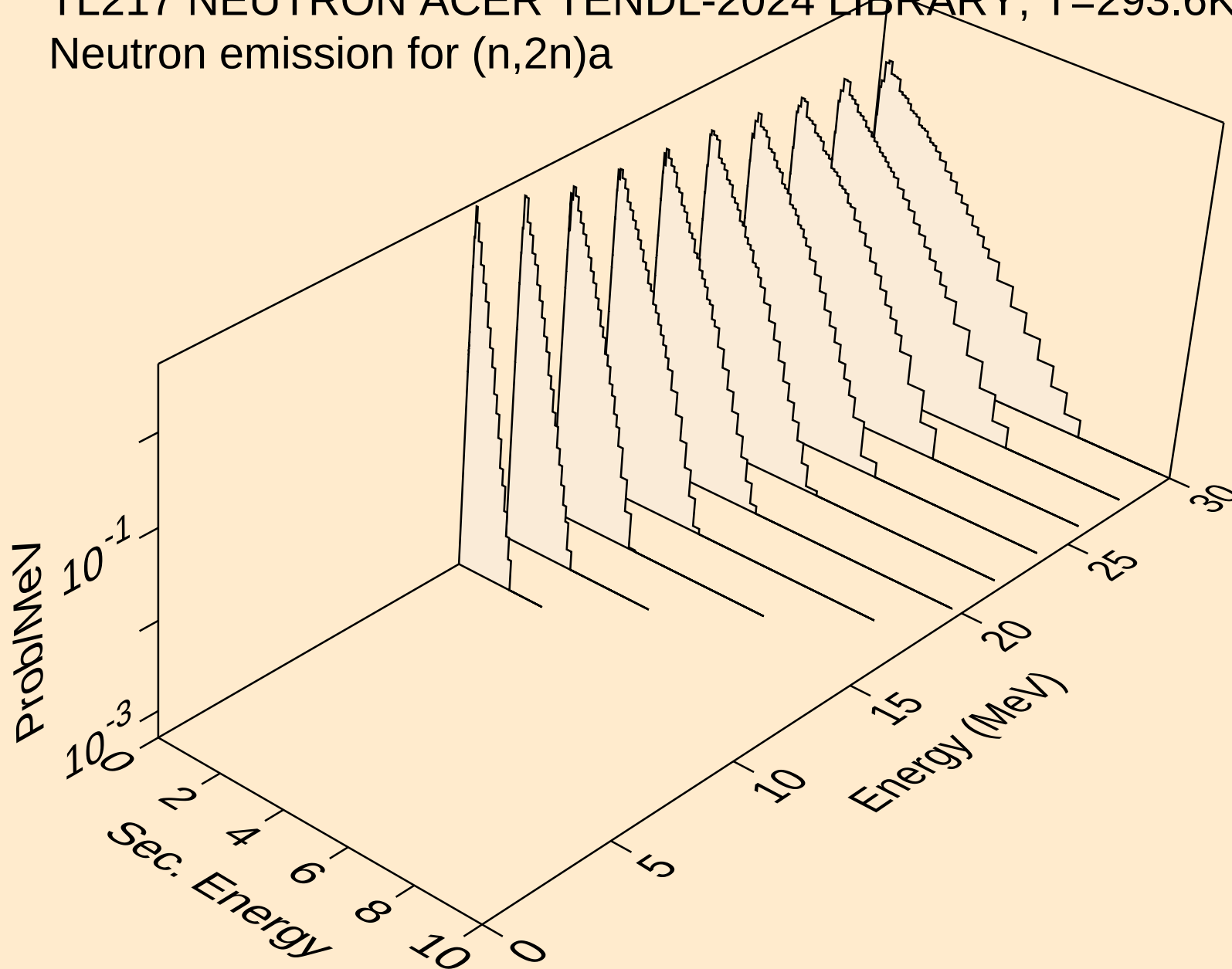
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



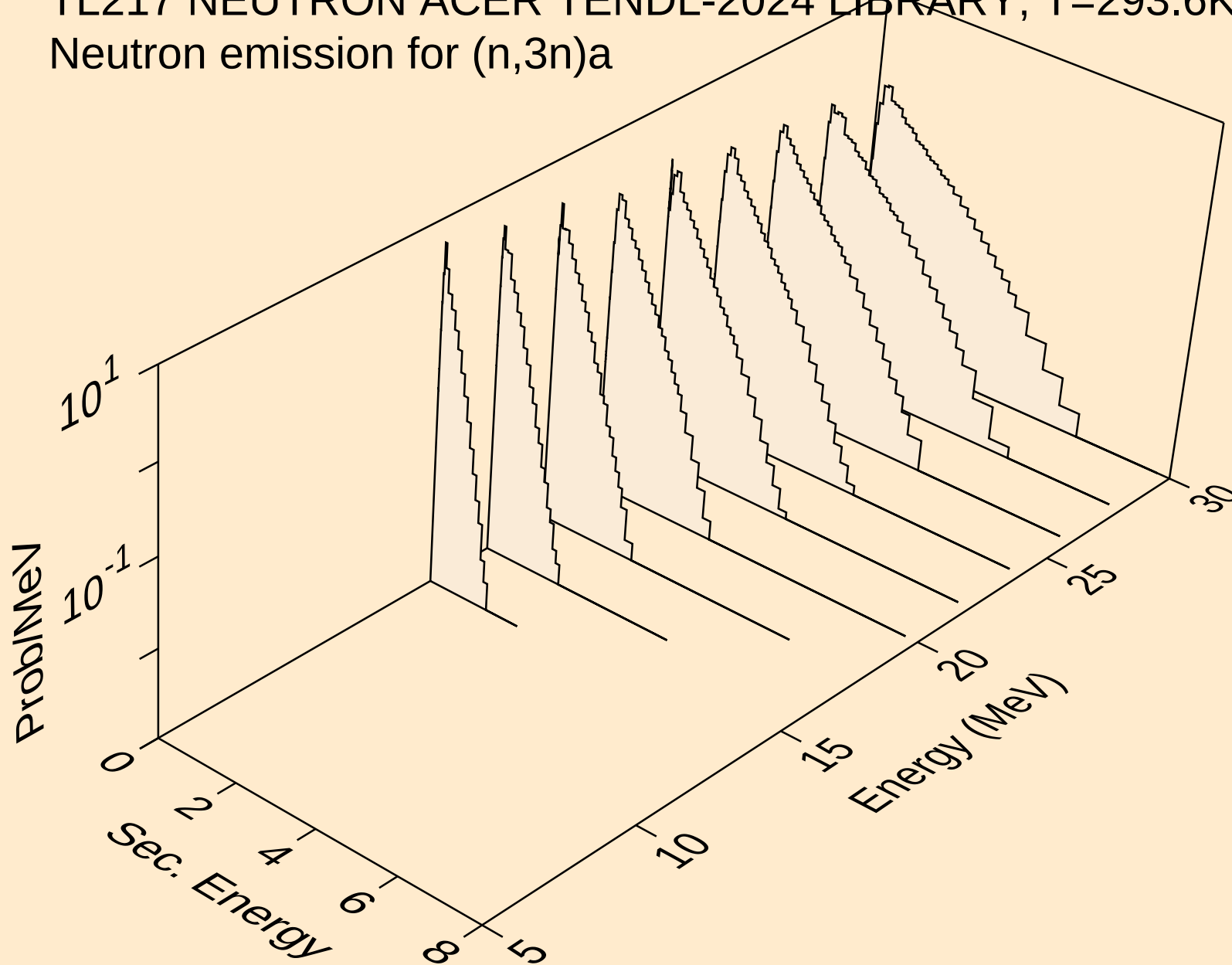
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



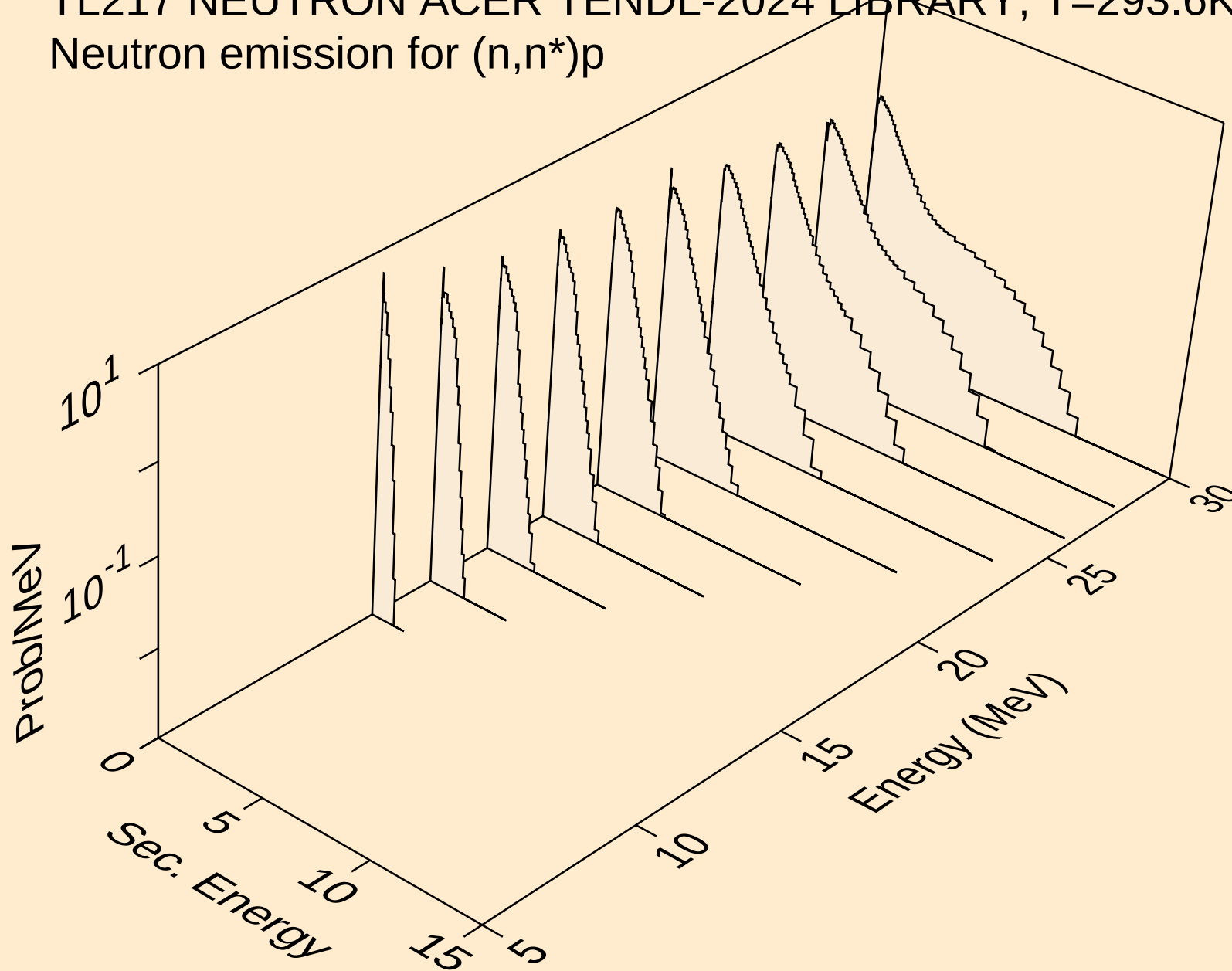
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



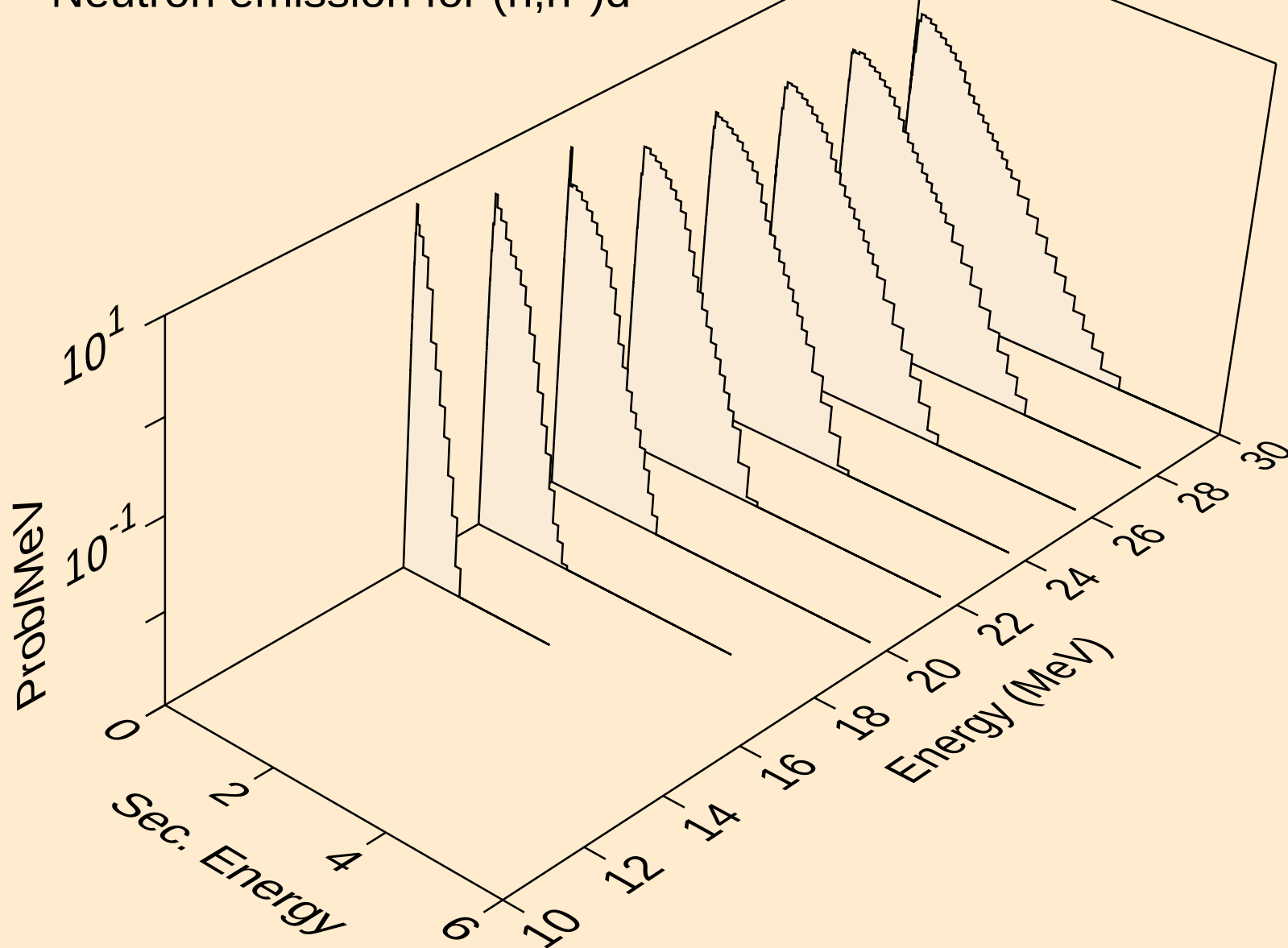
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



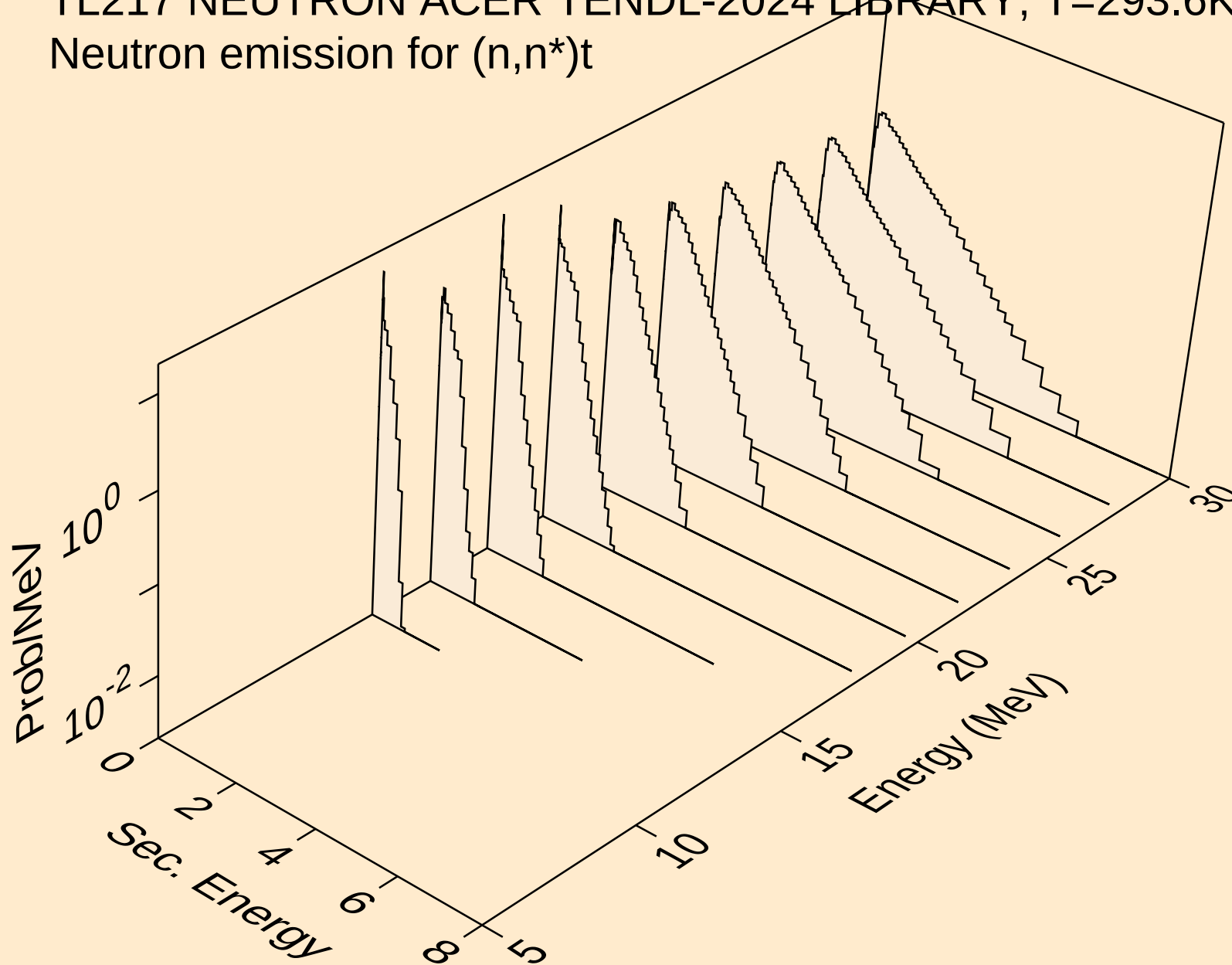
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



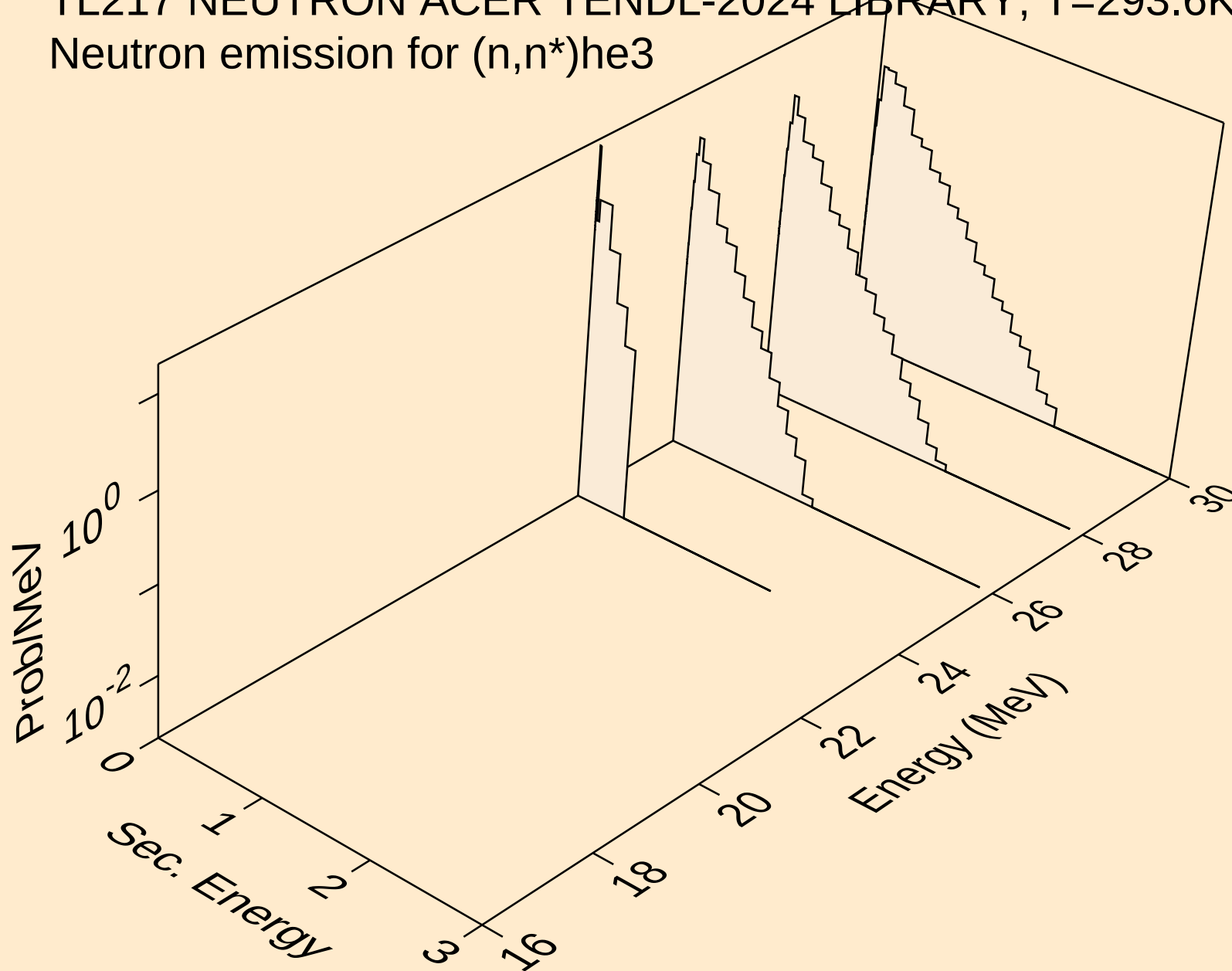
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



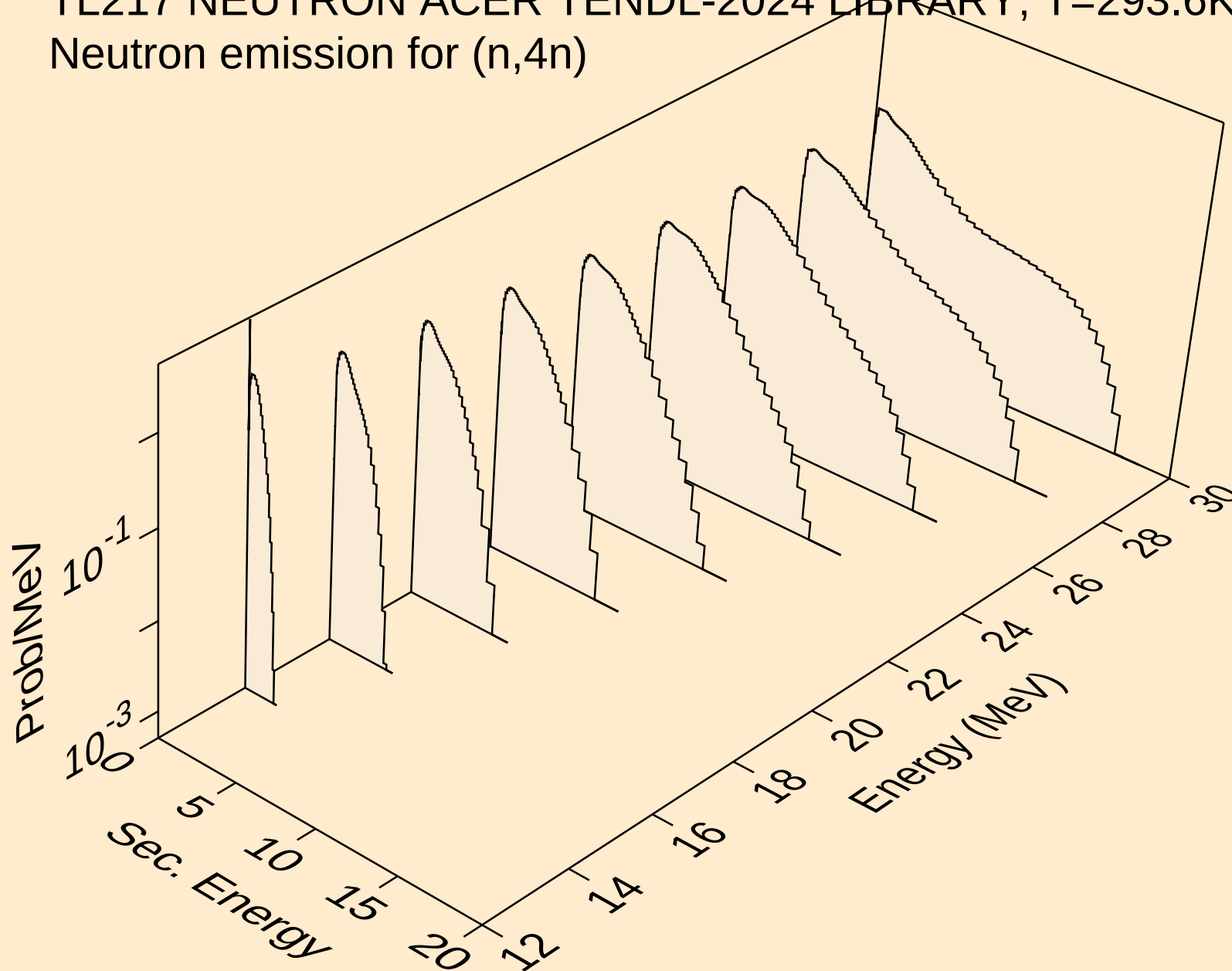
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



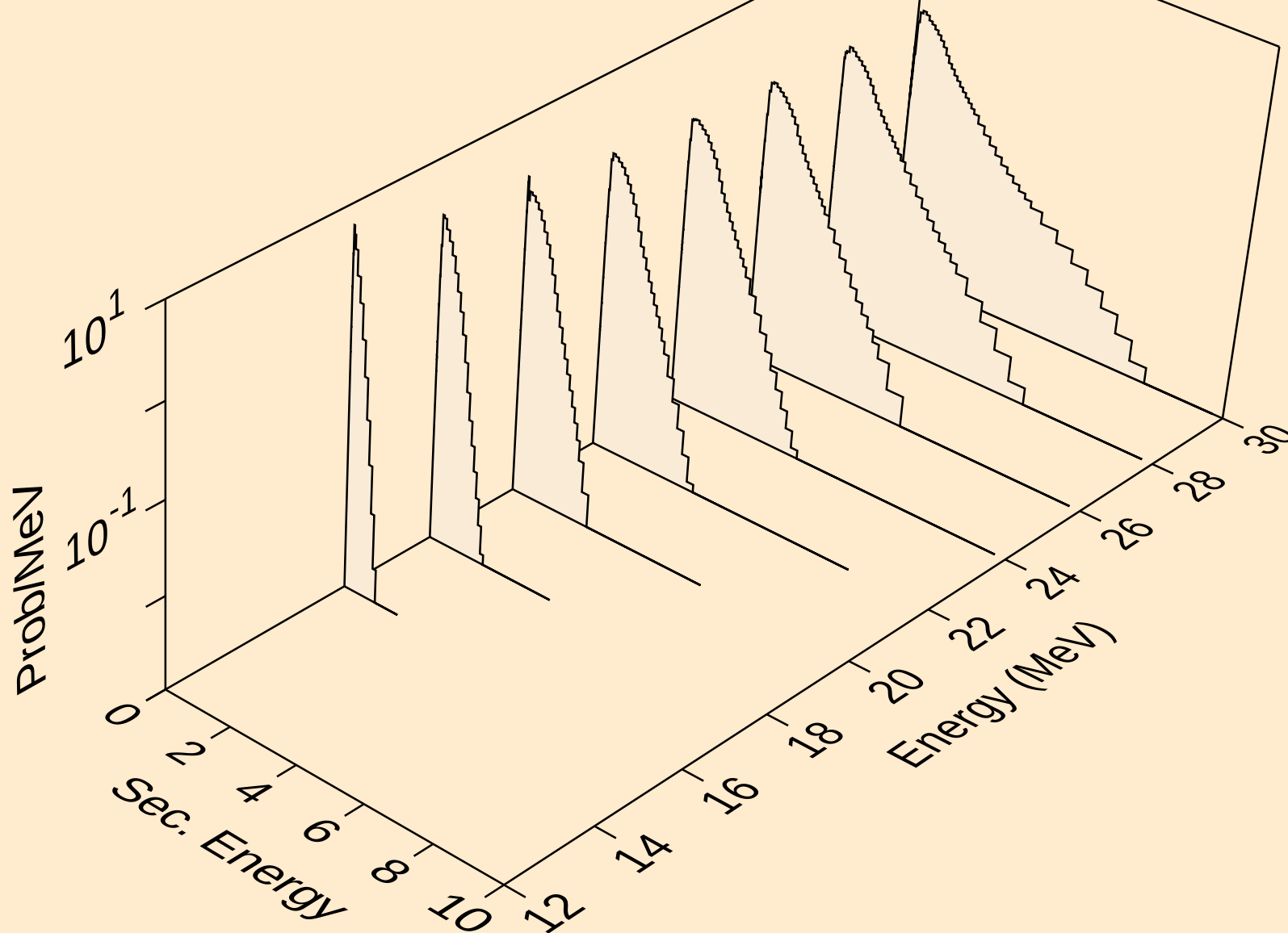
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



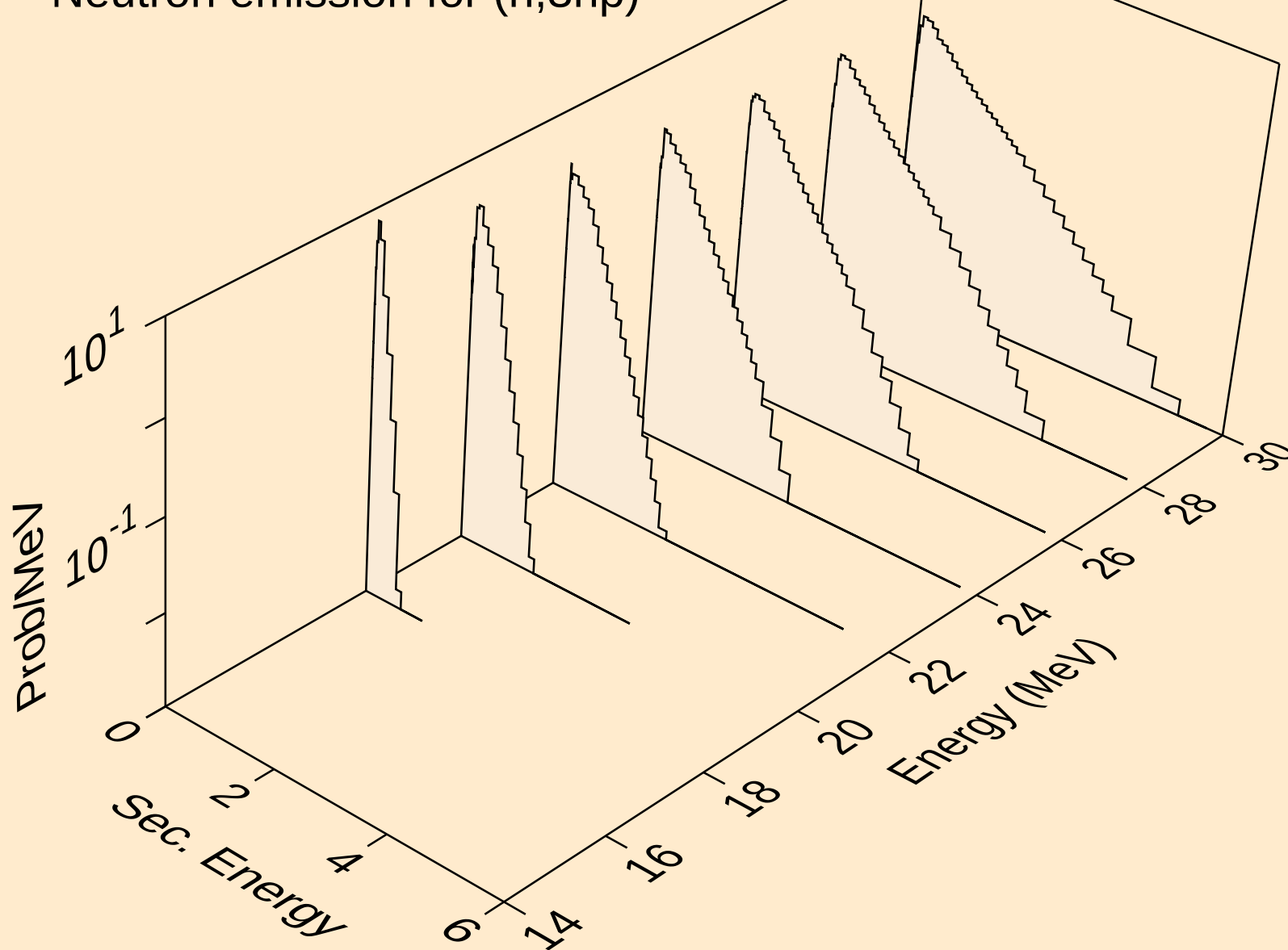
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



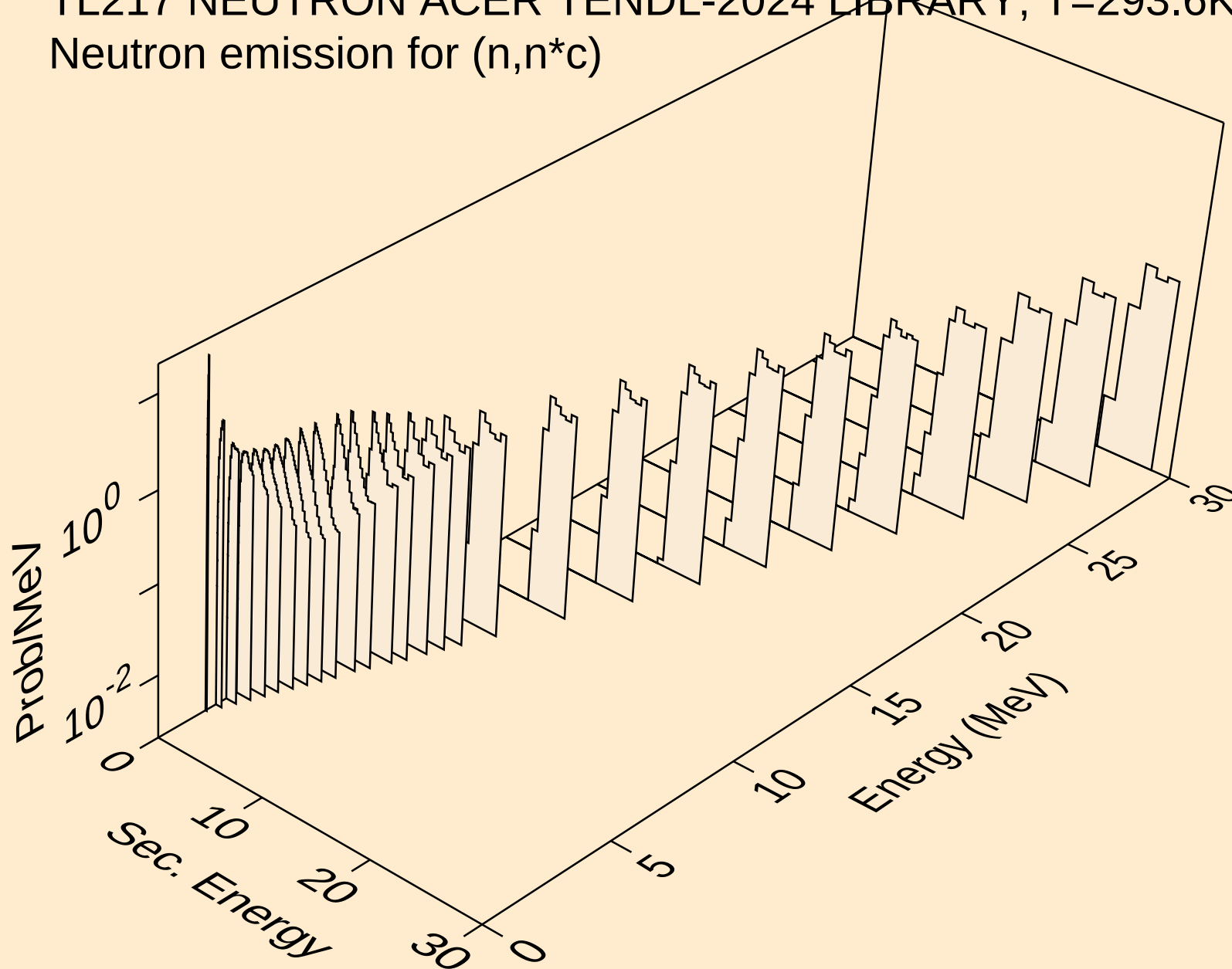
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)

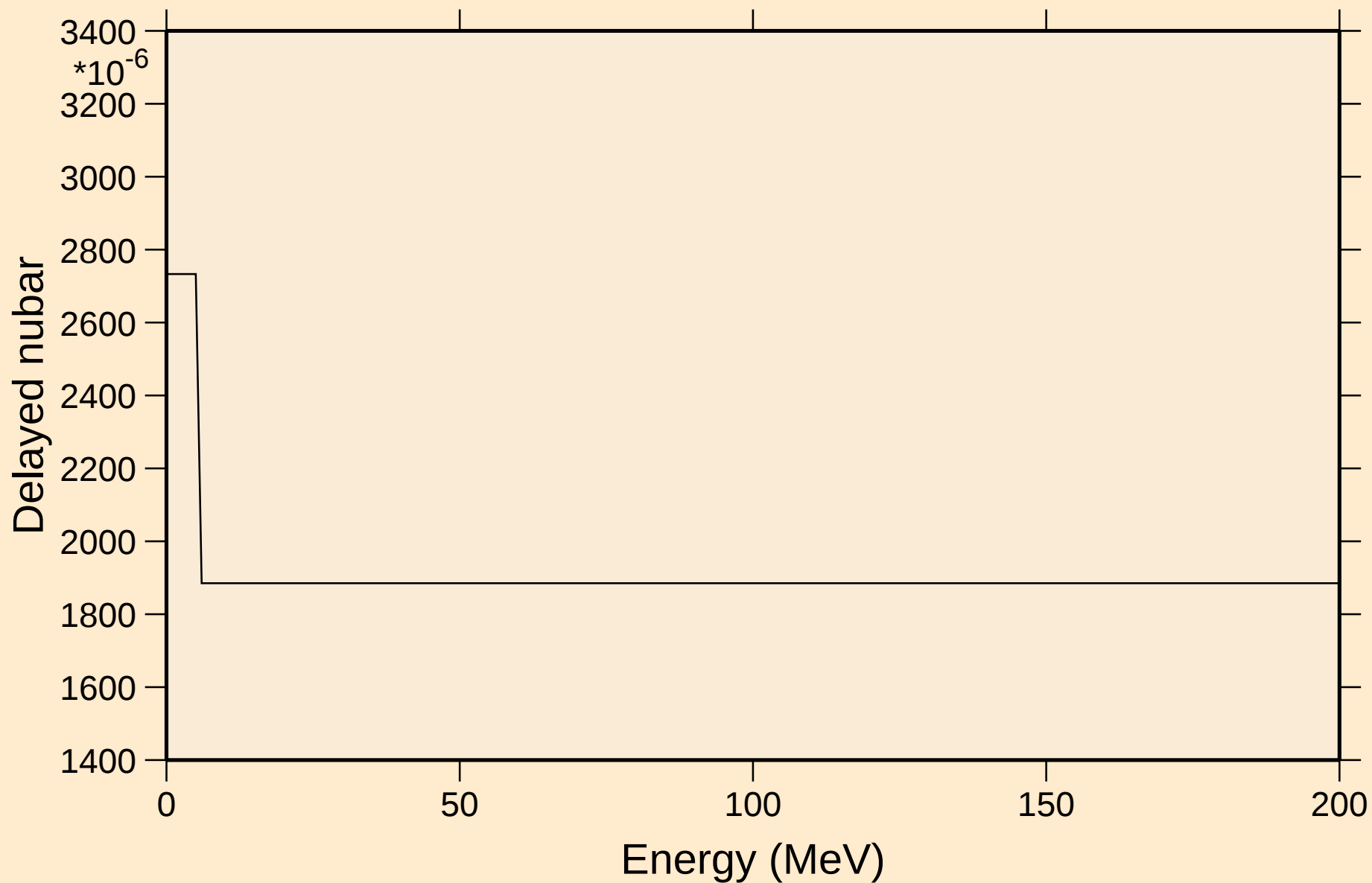


TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



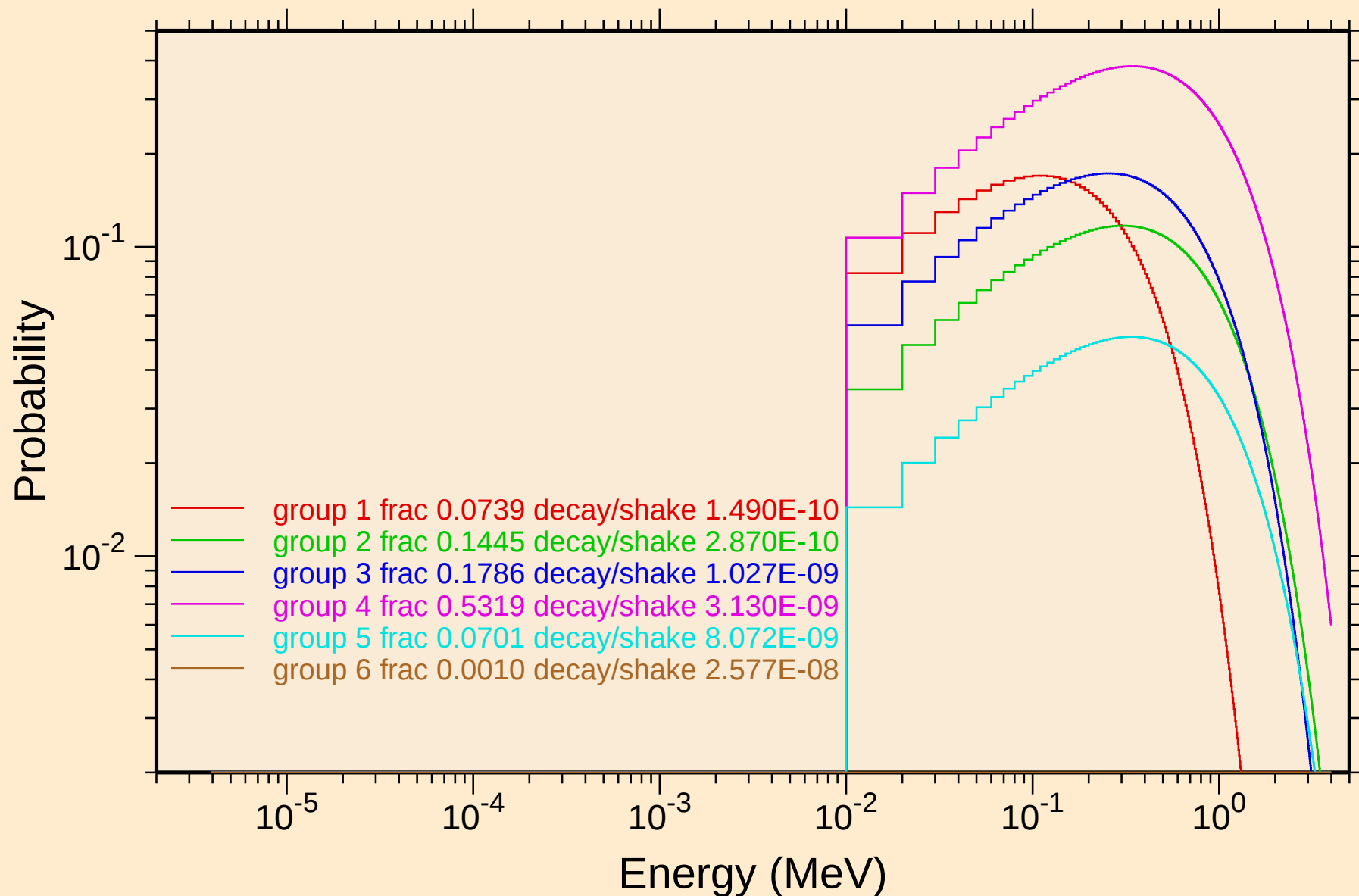
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Delayed nubar

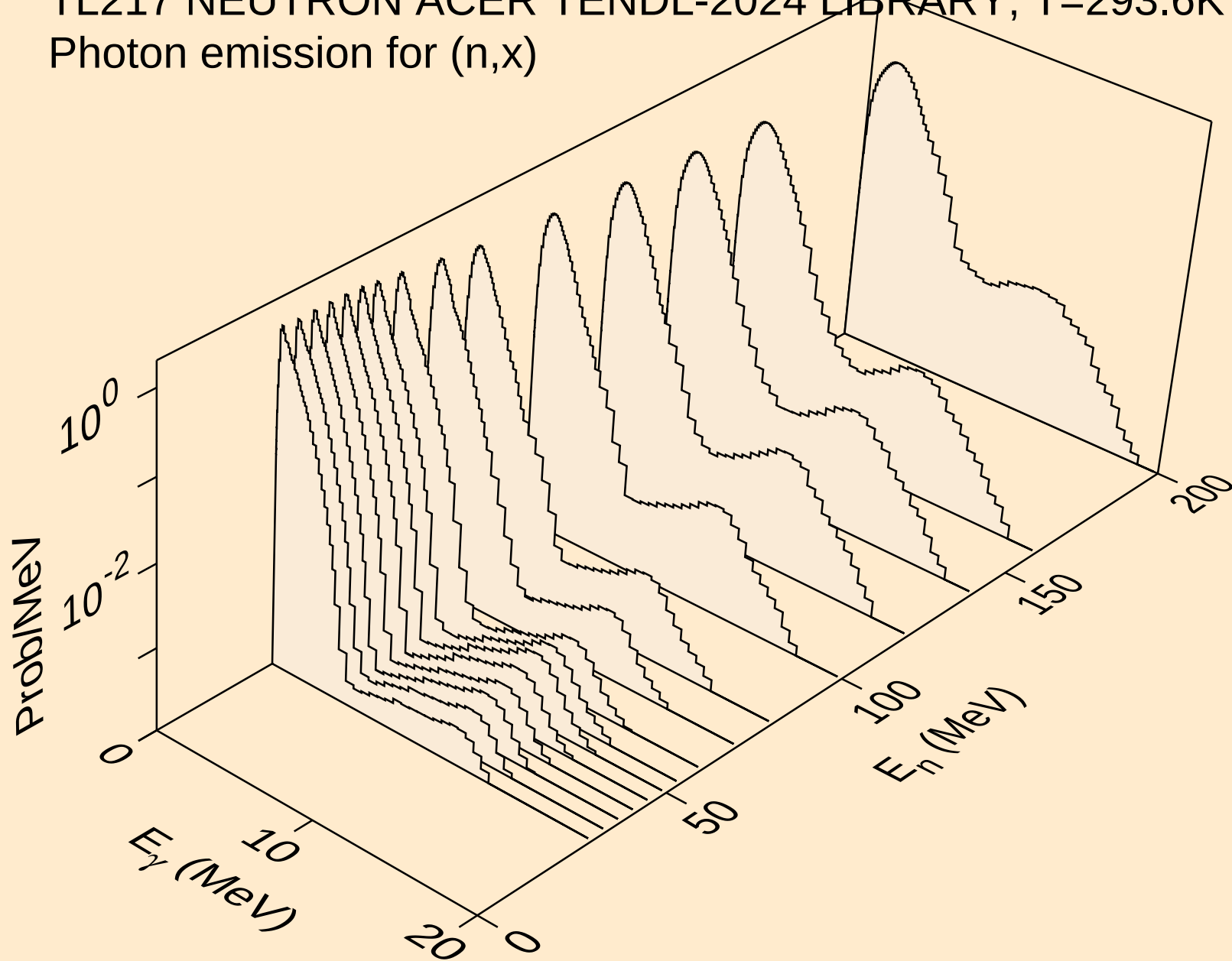


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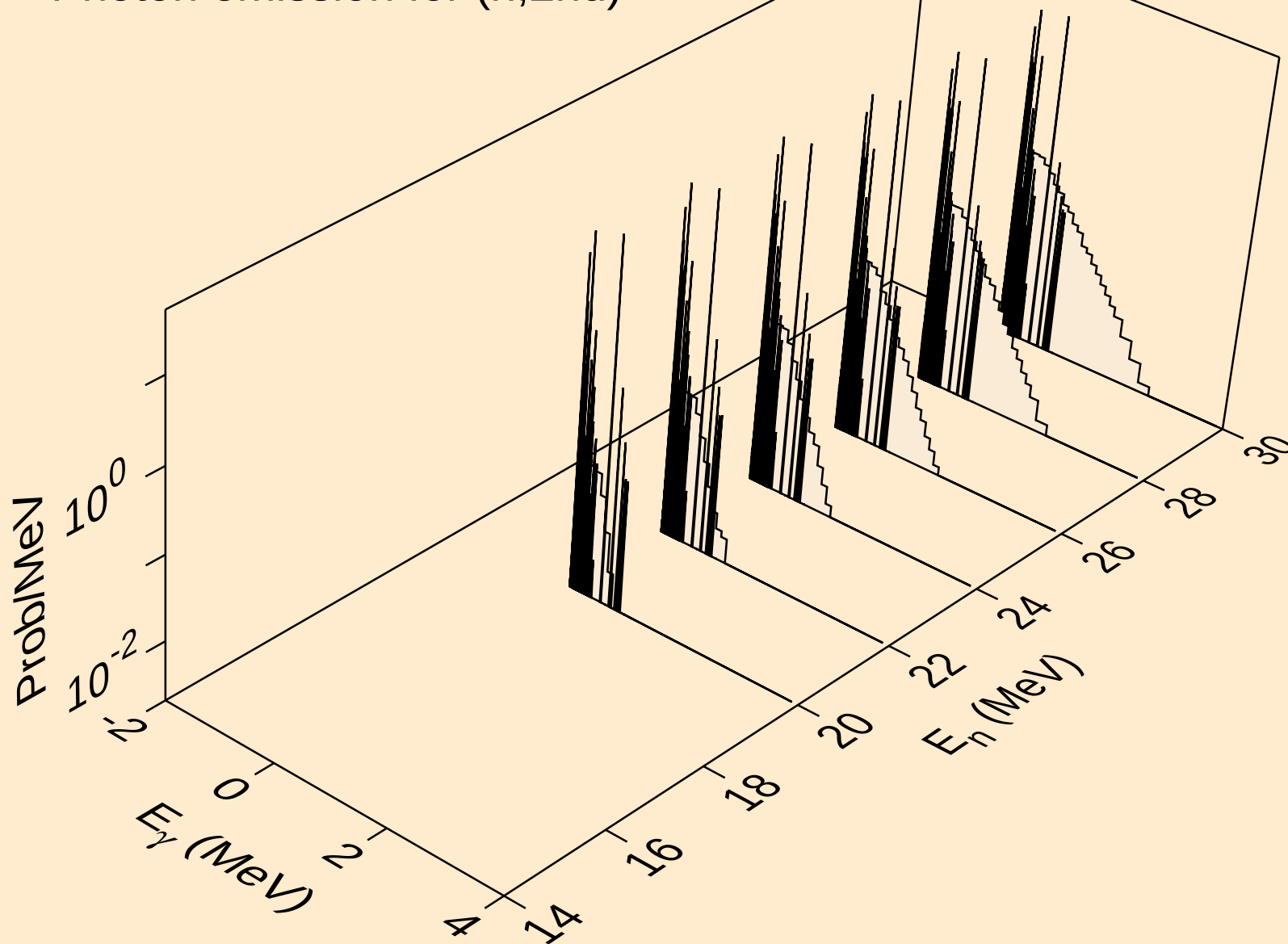
Delayed neutron spectra



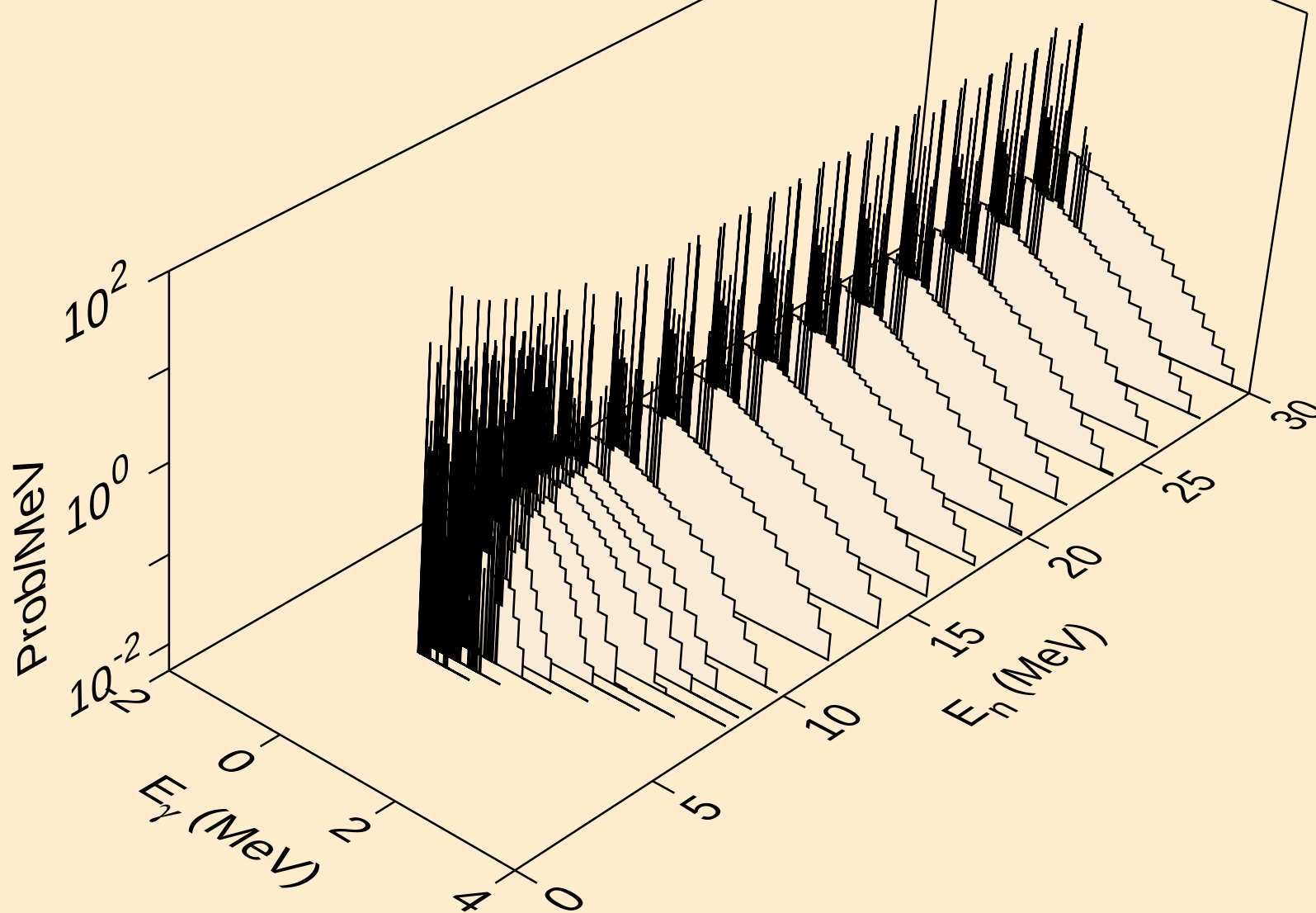
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



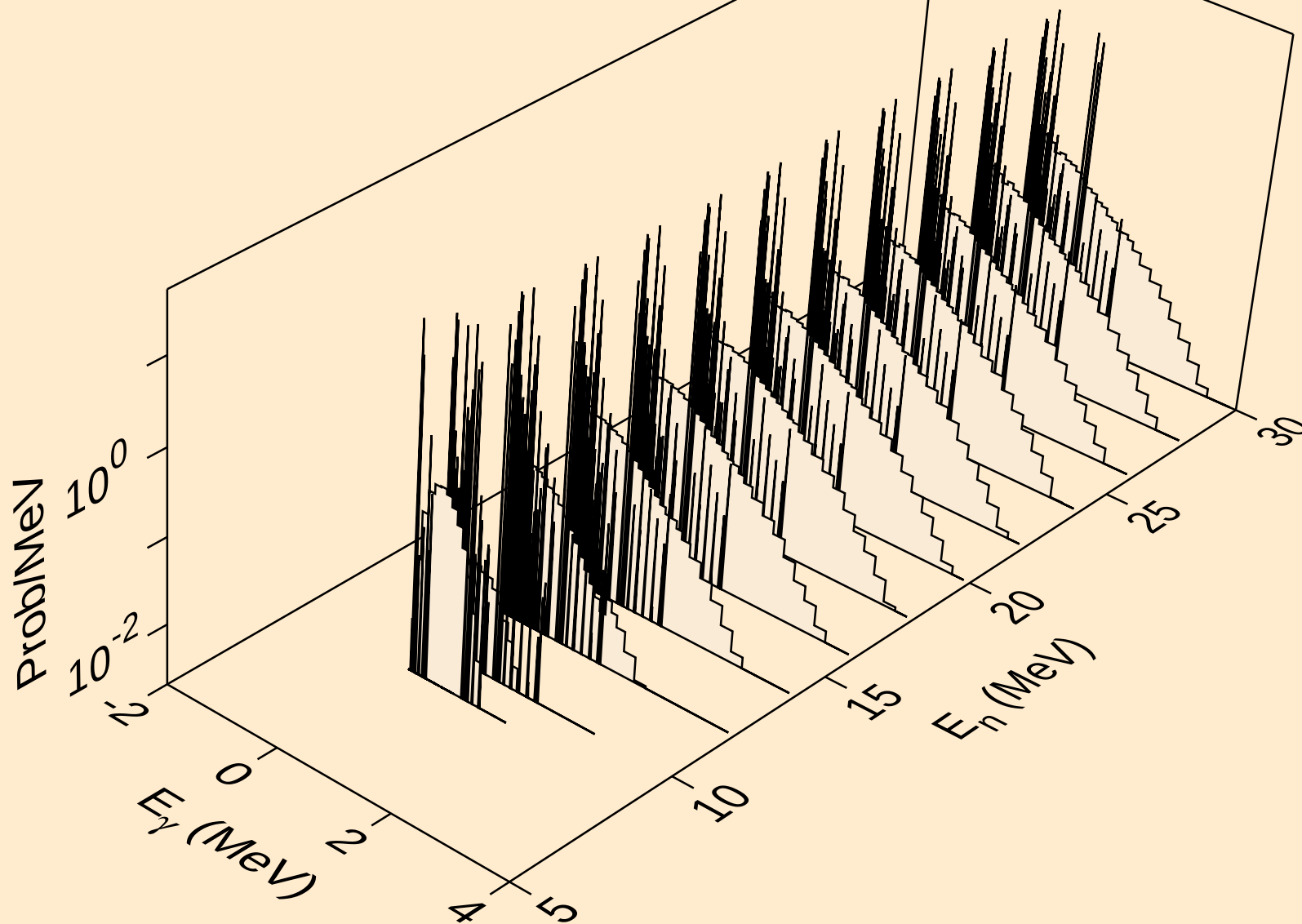
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



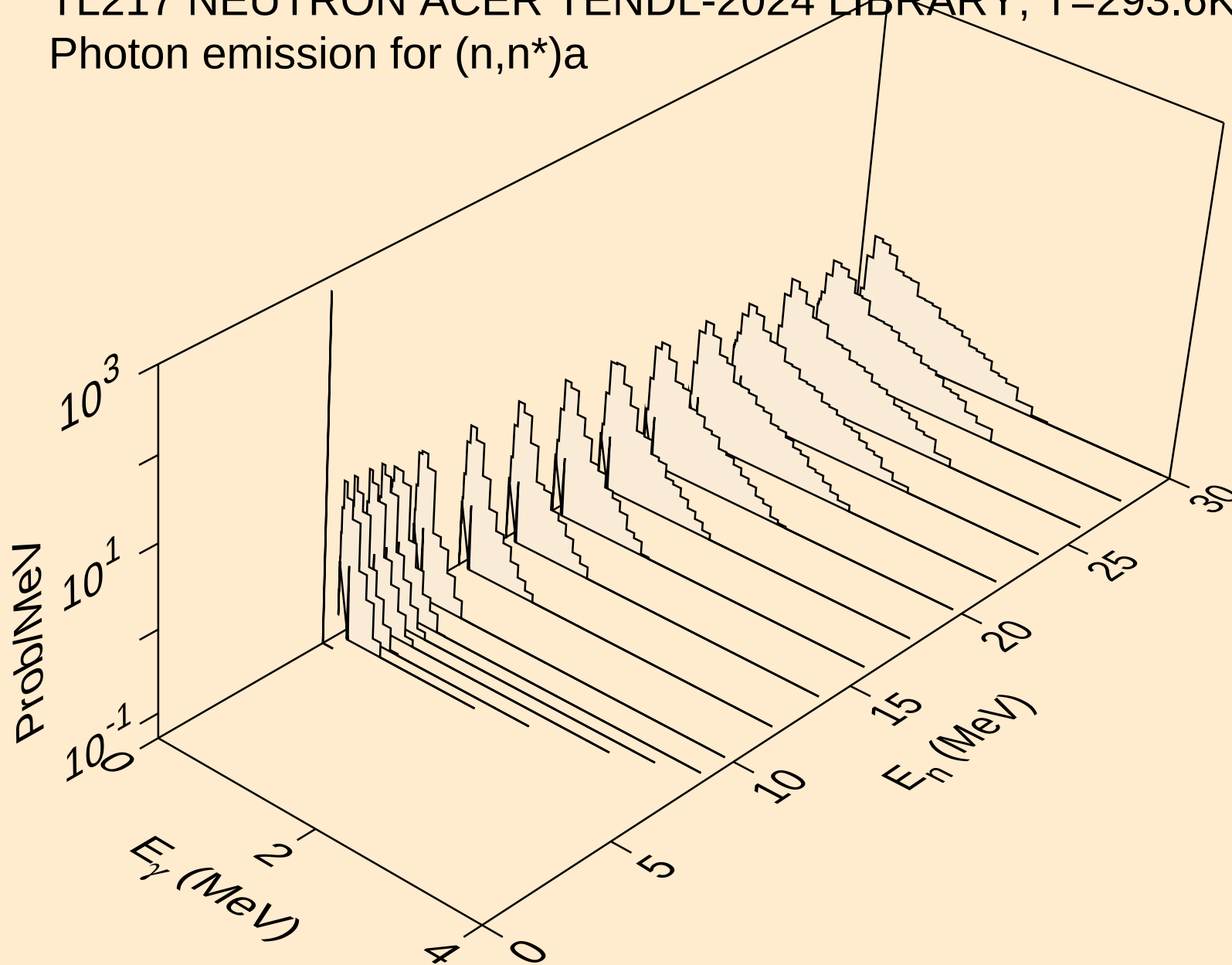
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



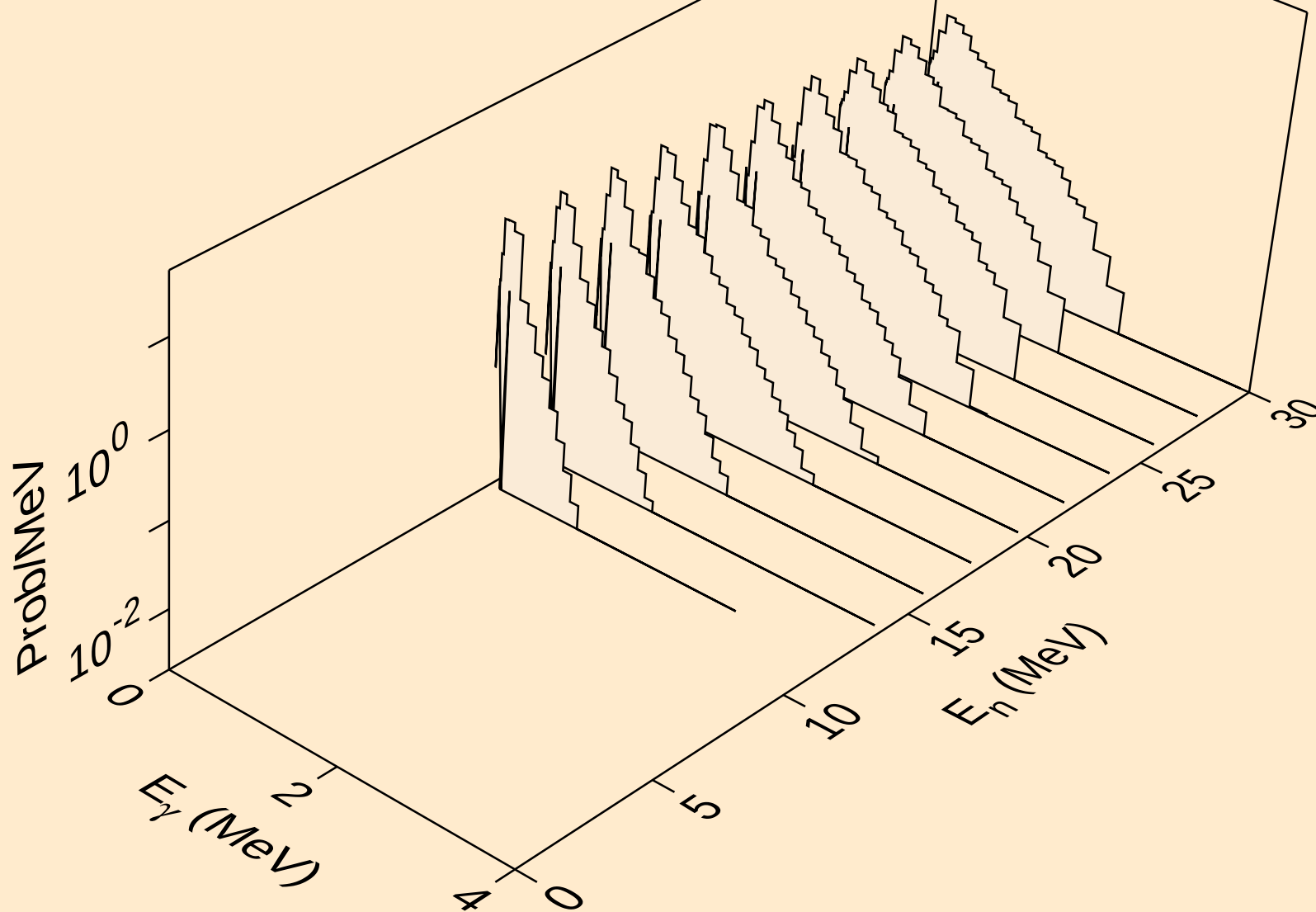
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



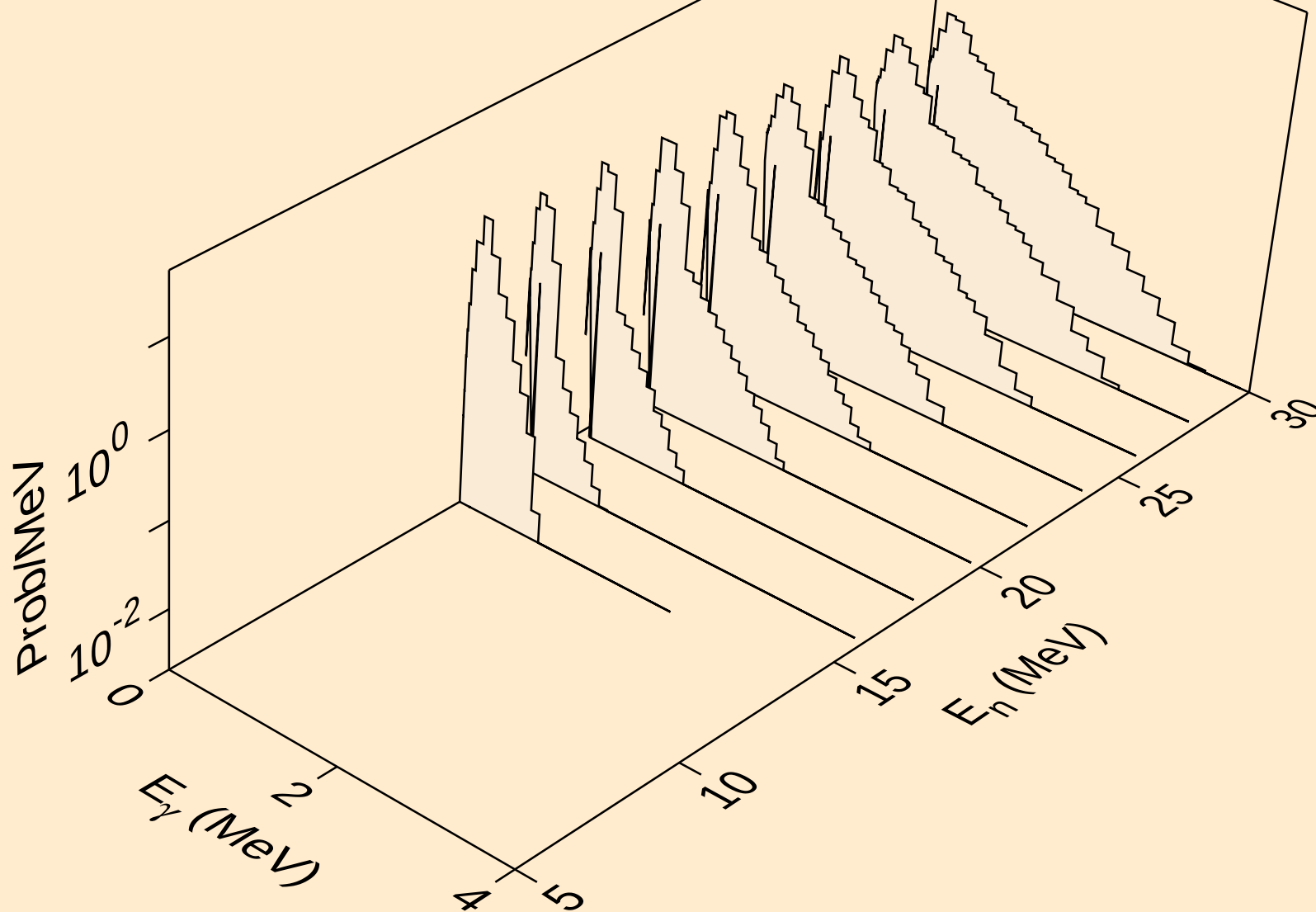
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



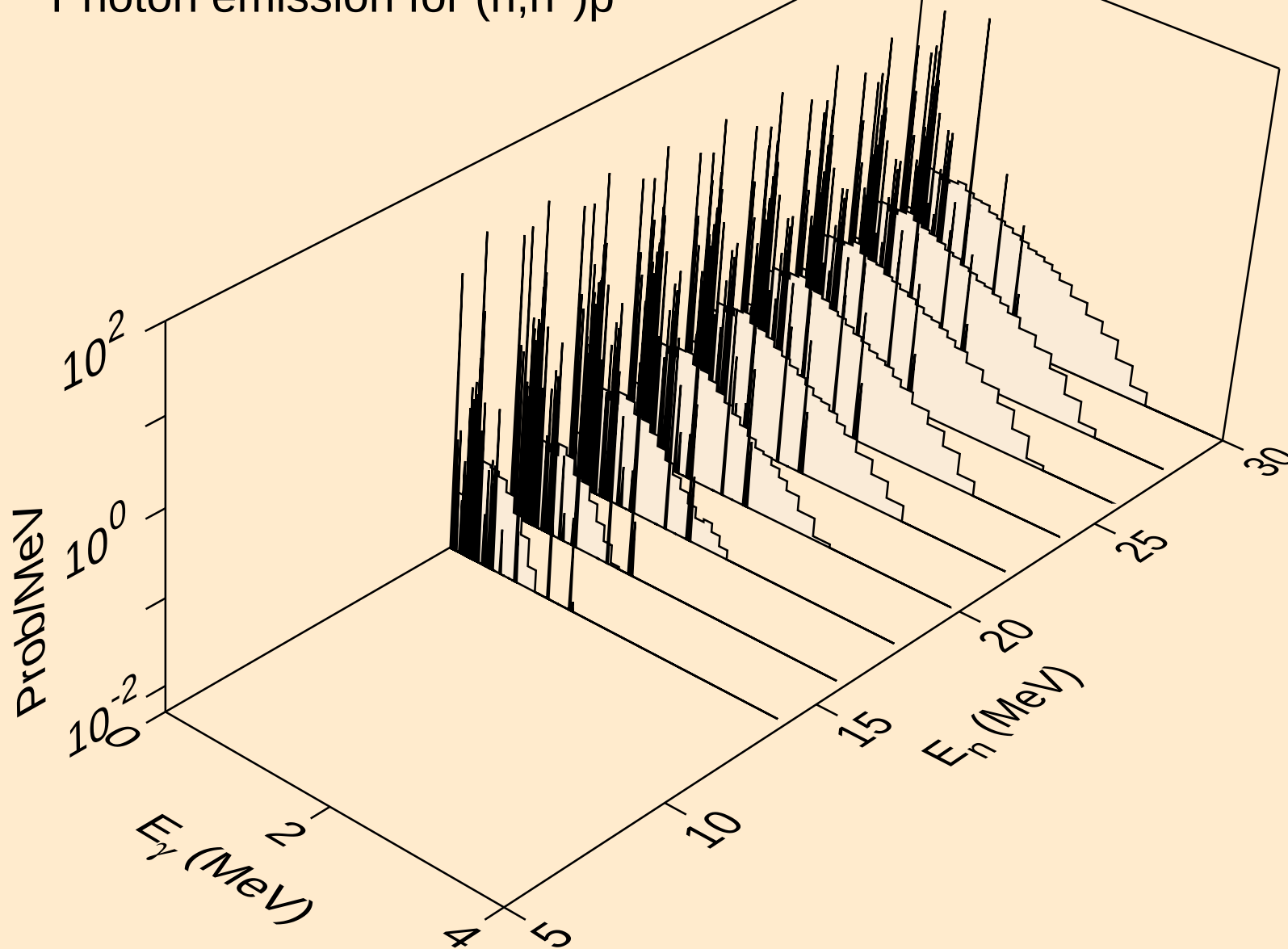
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



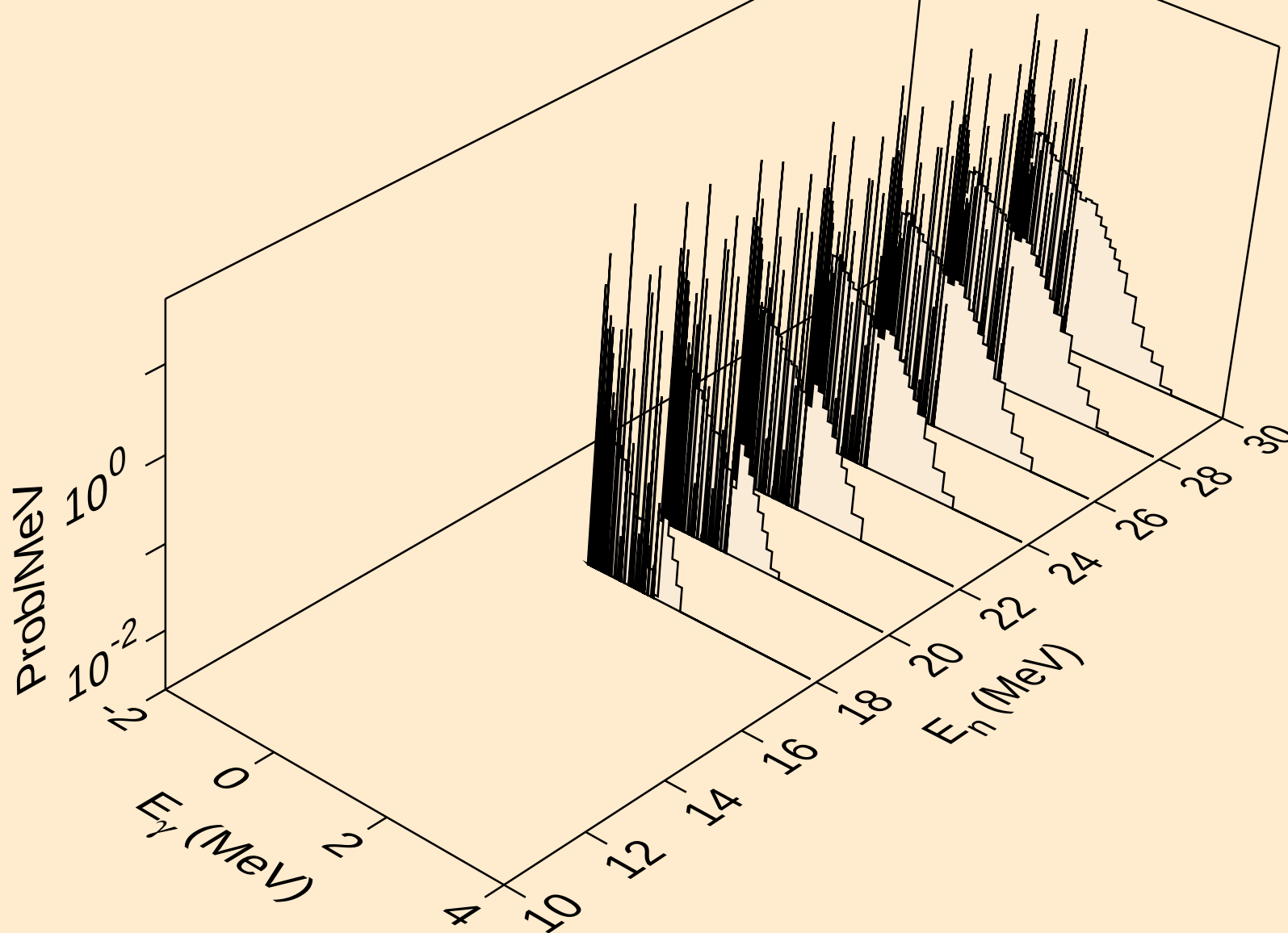
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Photon emission for (n,3n) α



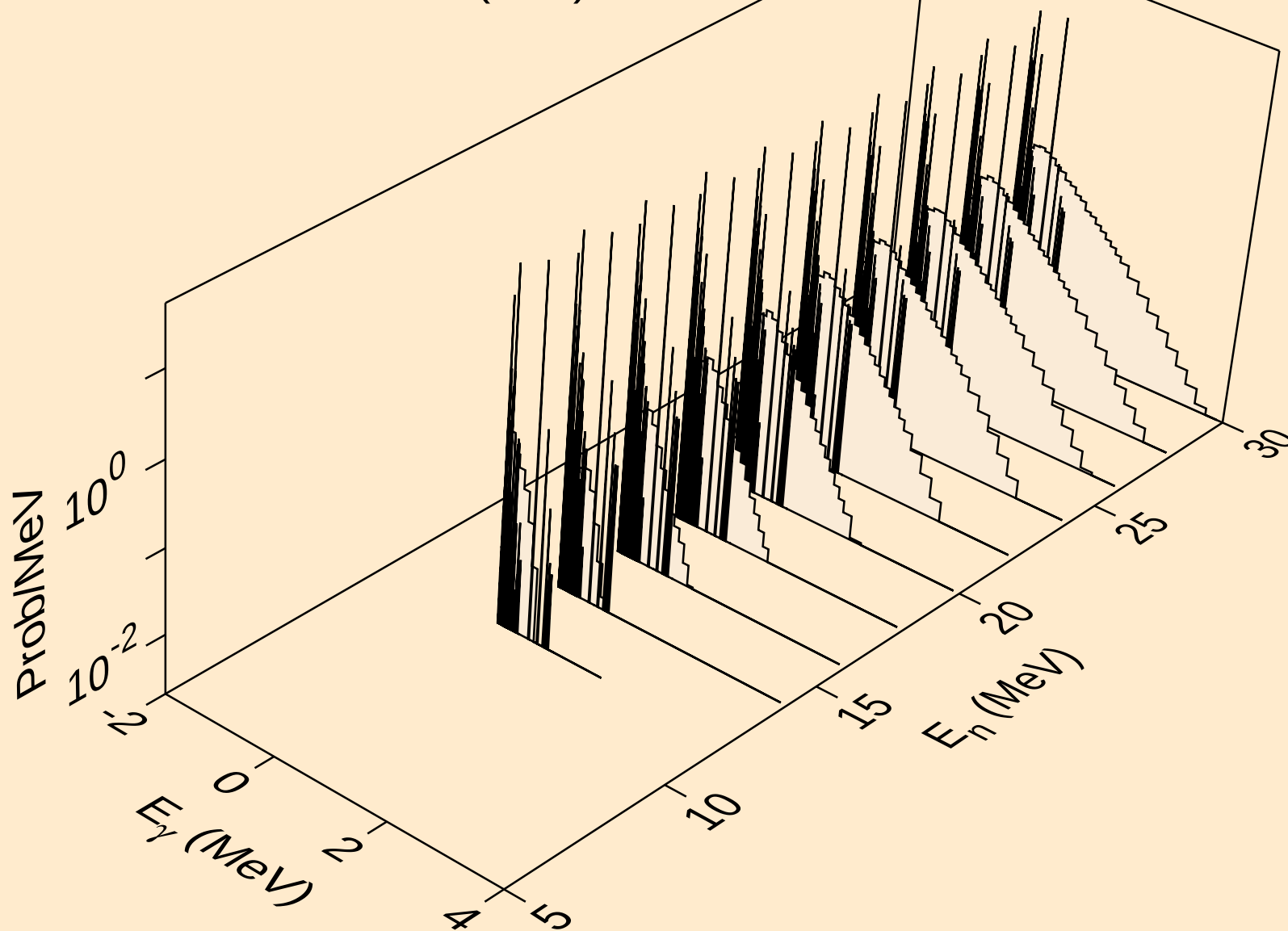
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



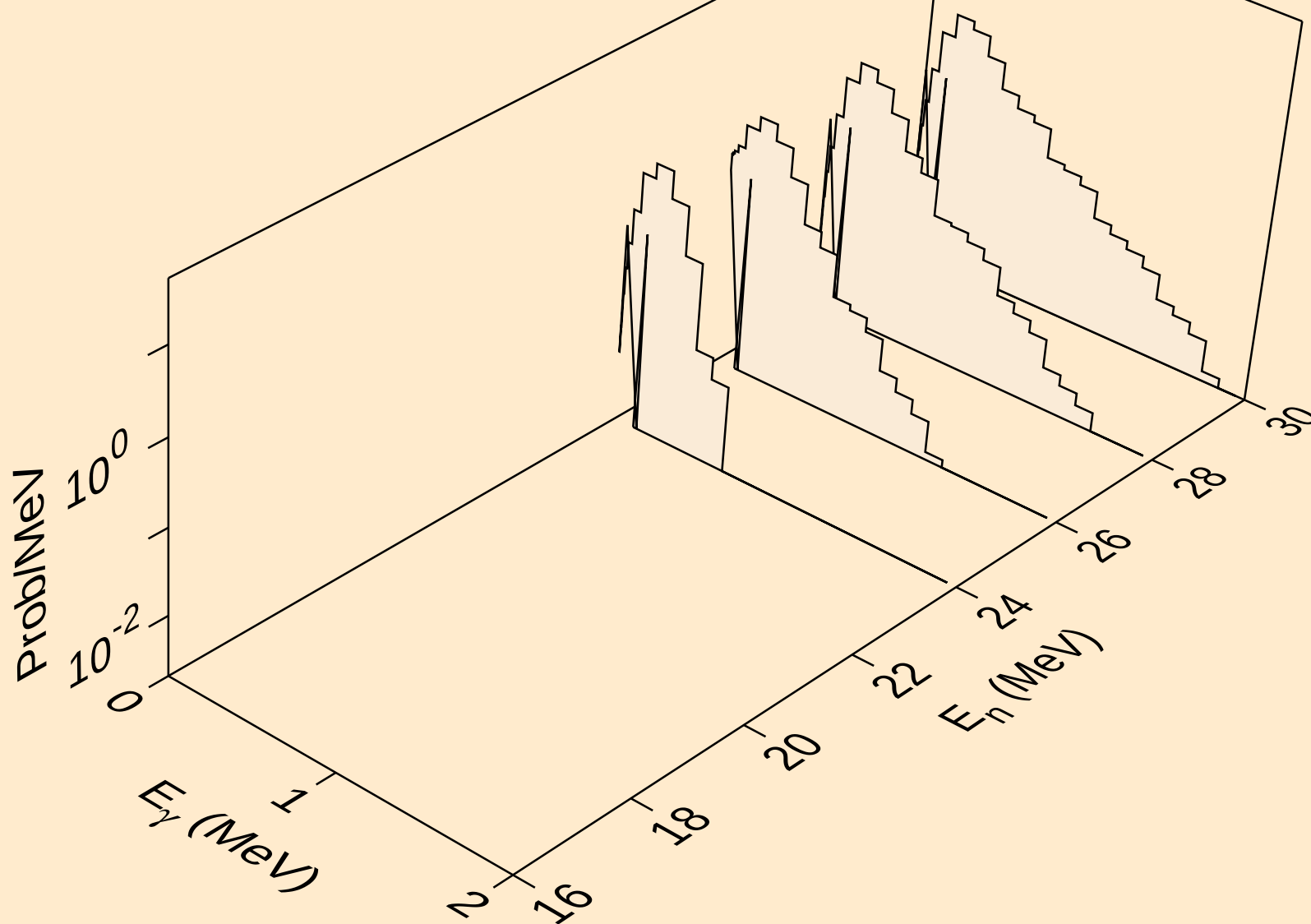
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



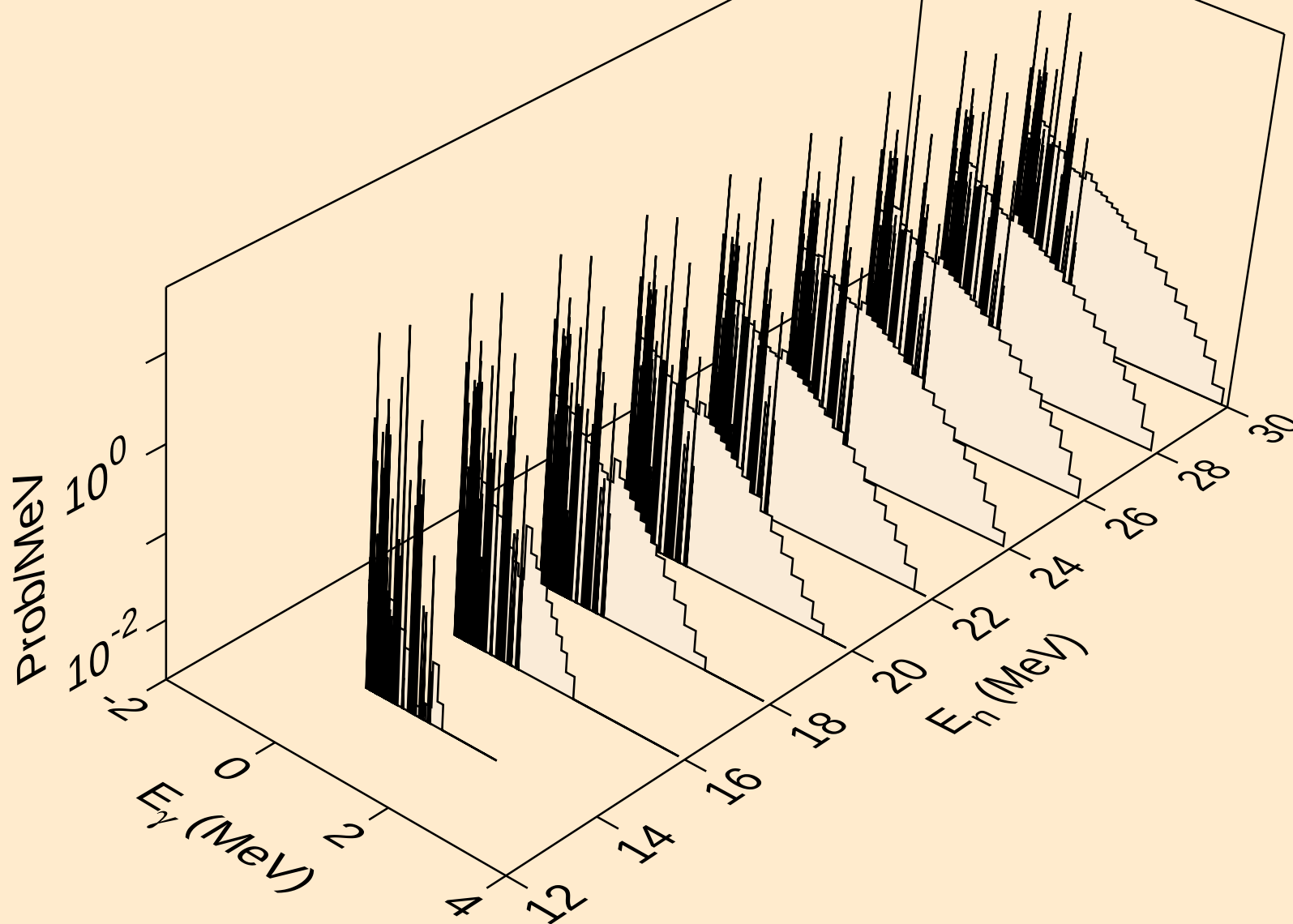
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



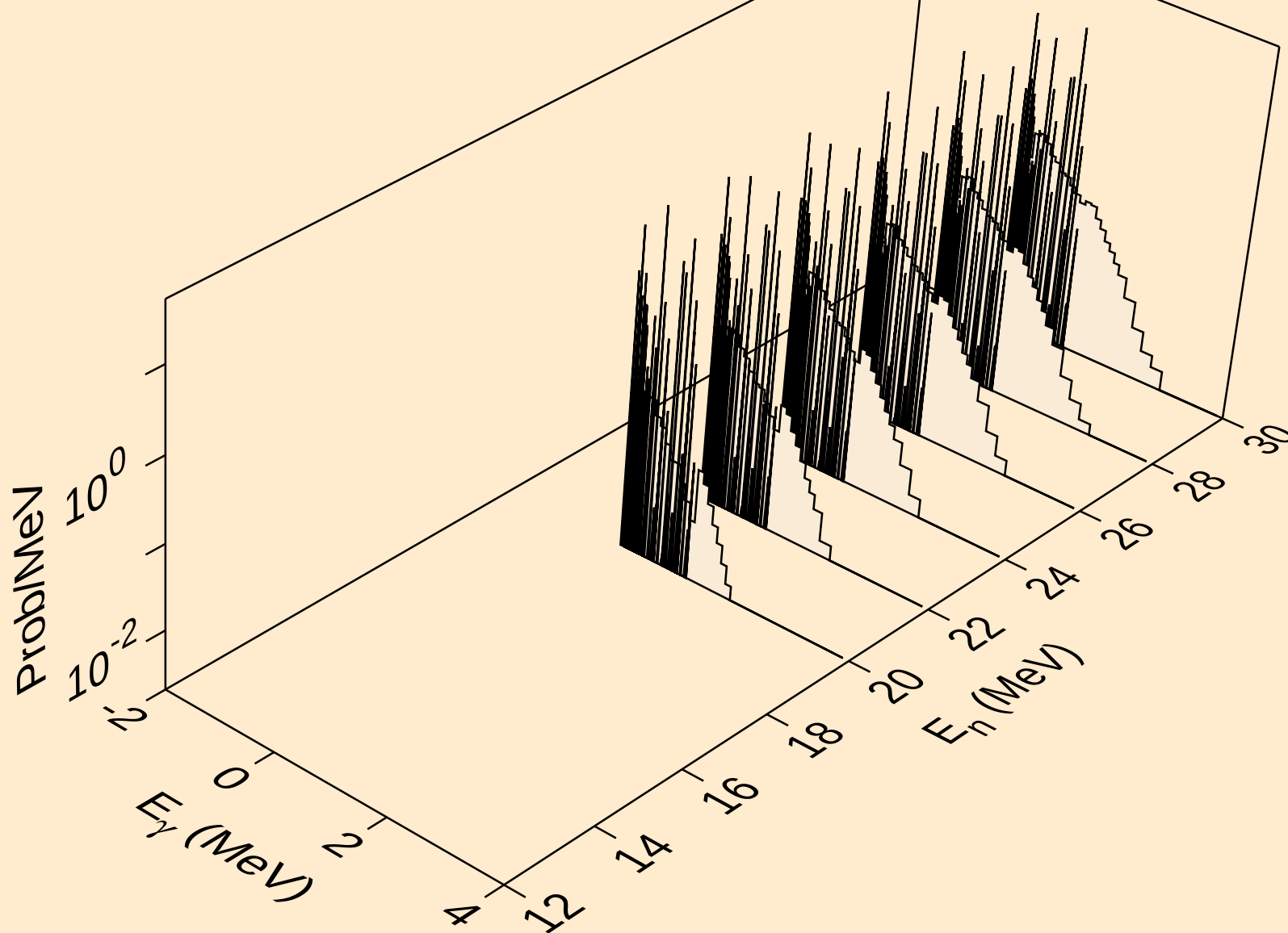
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



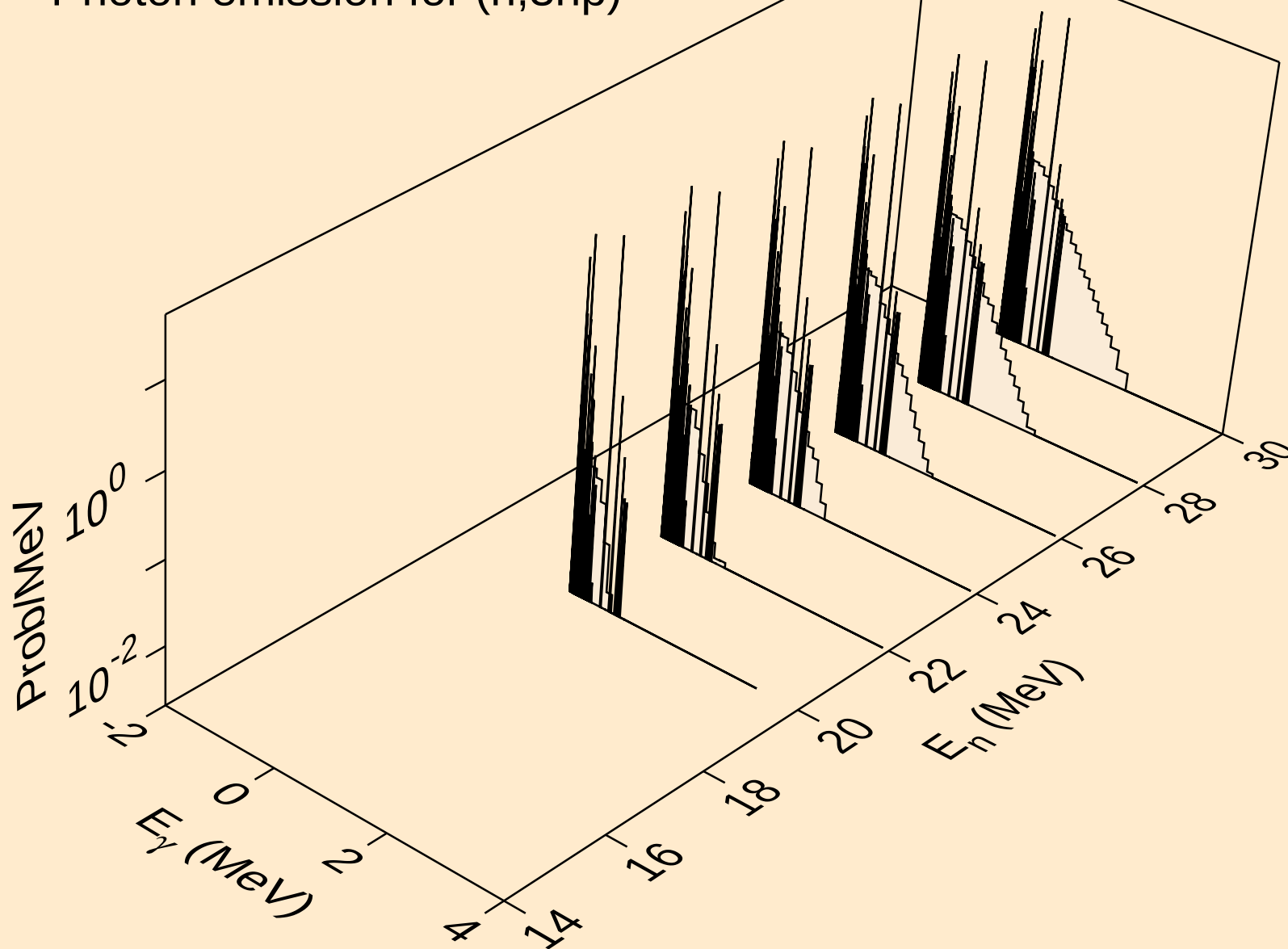
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



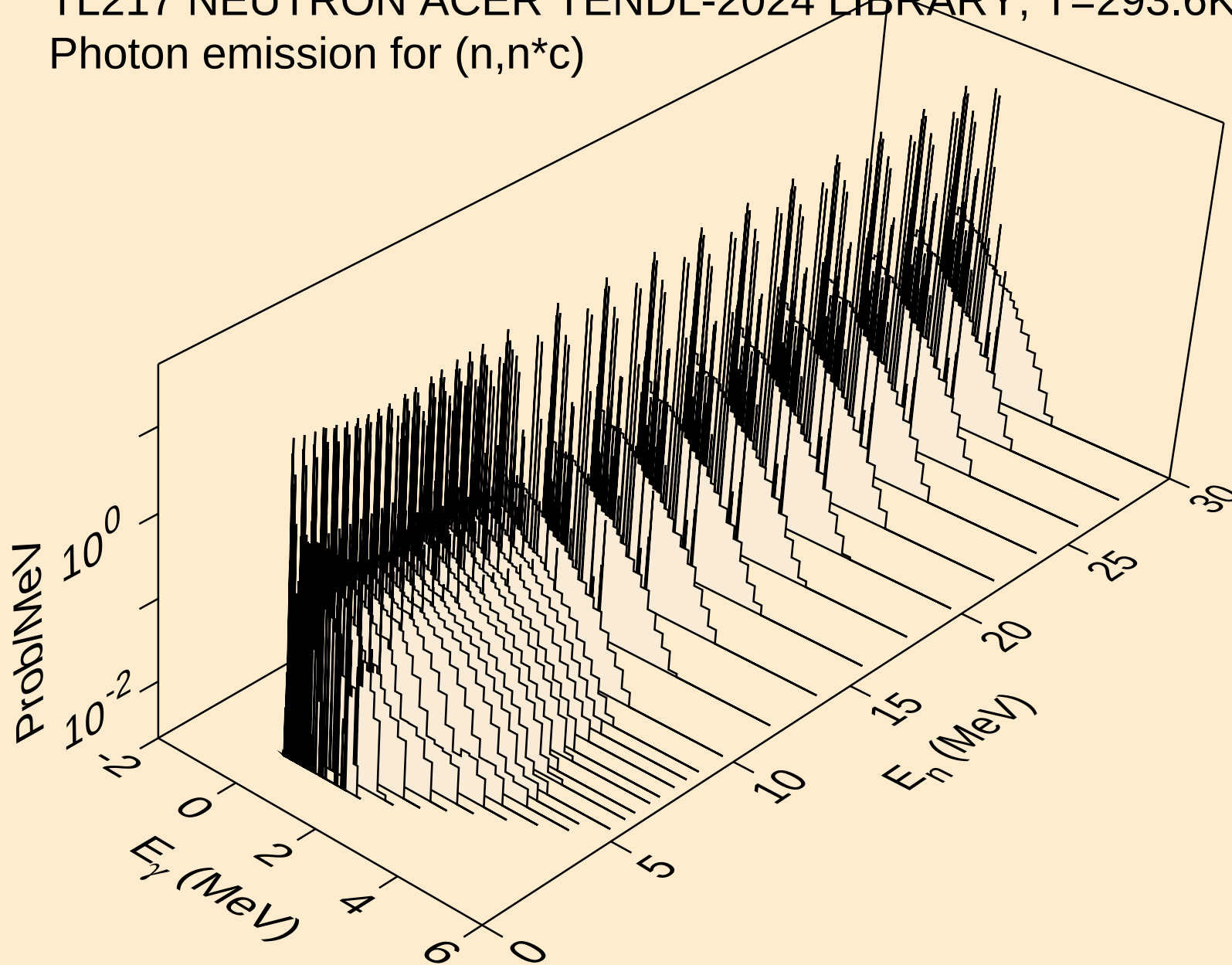
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



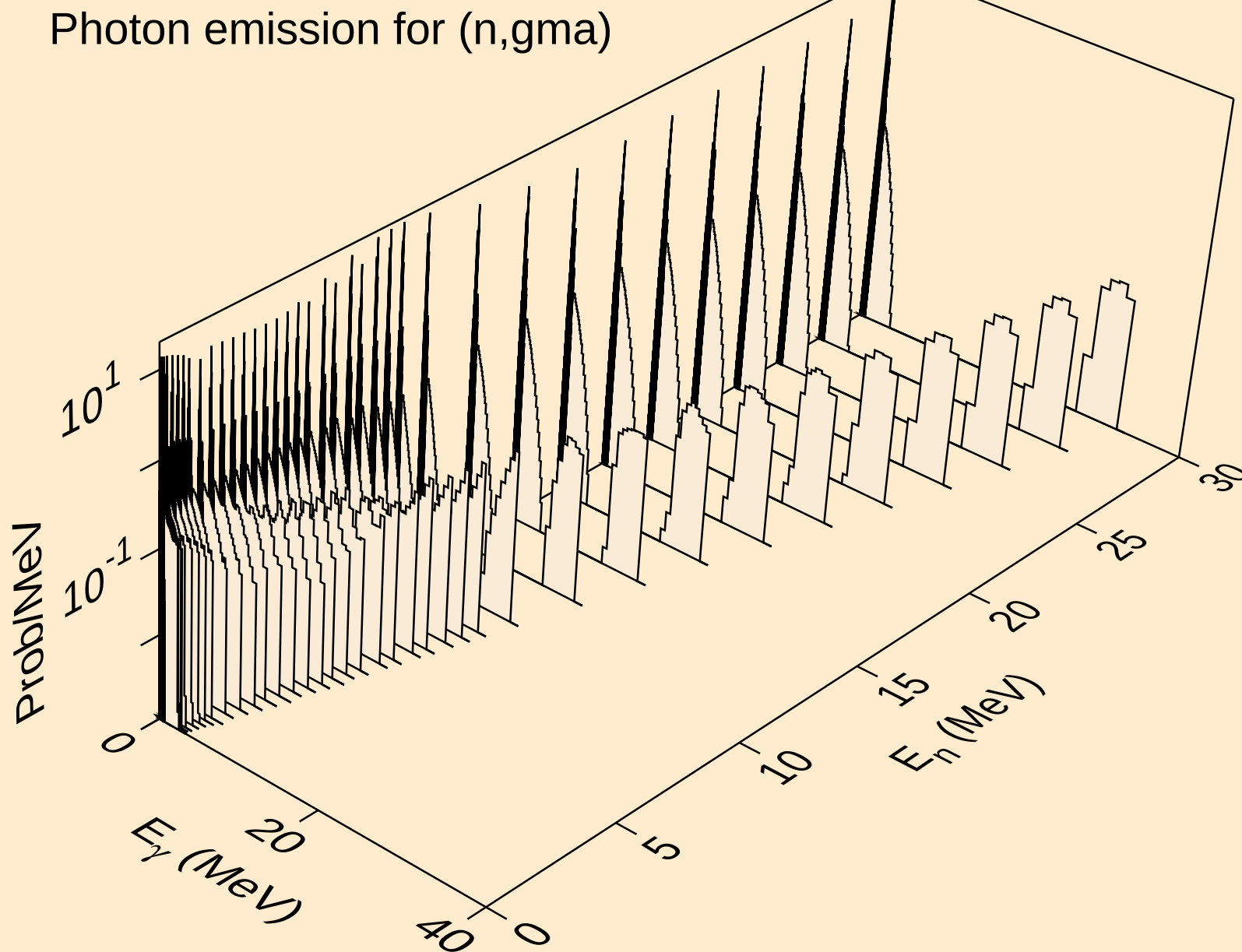
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



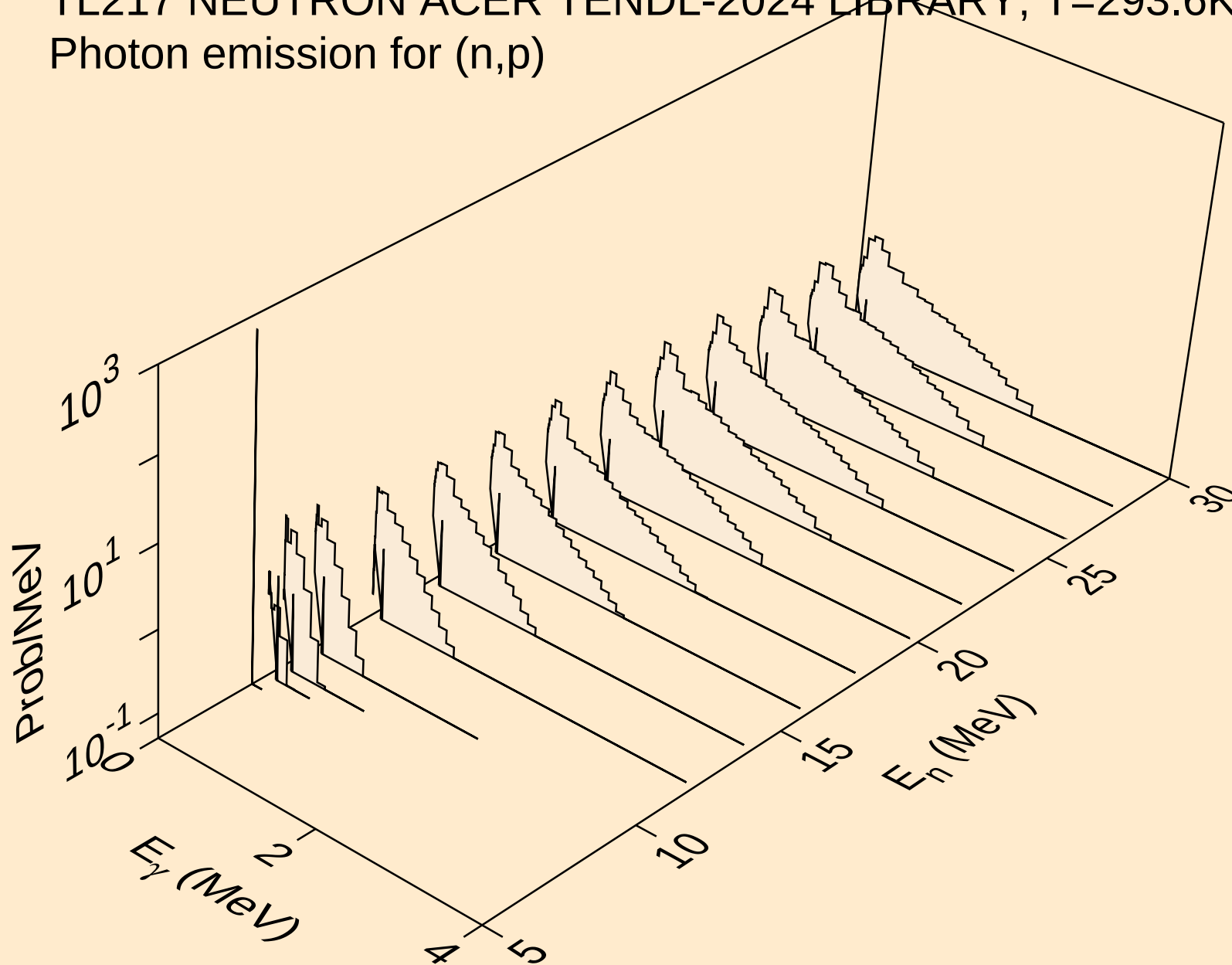
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



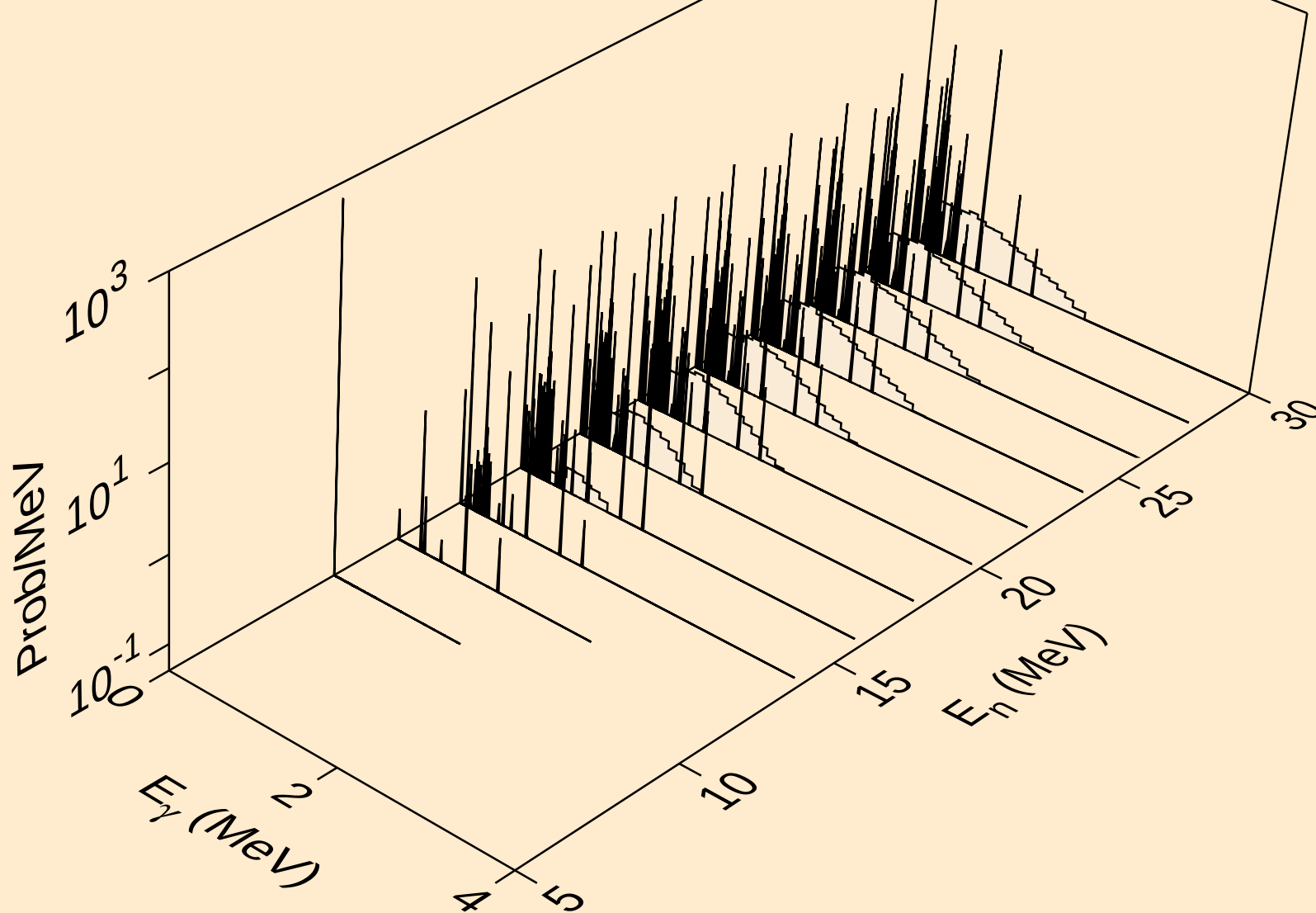
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



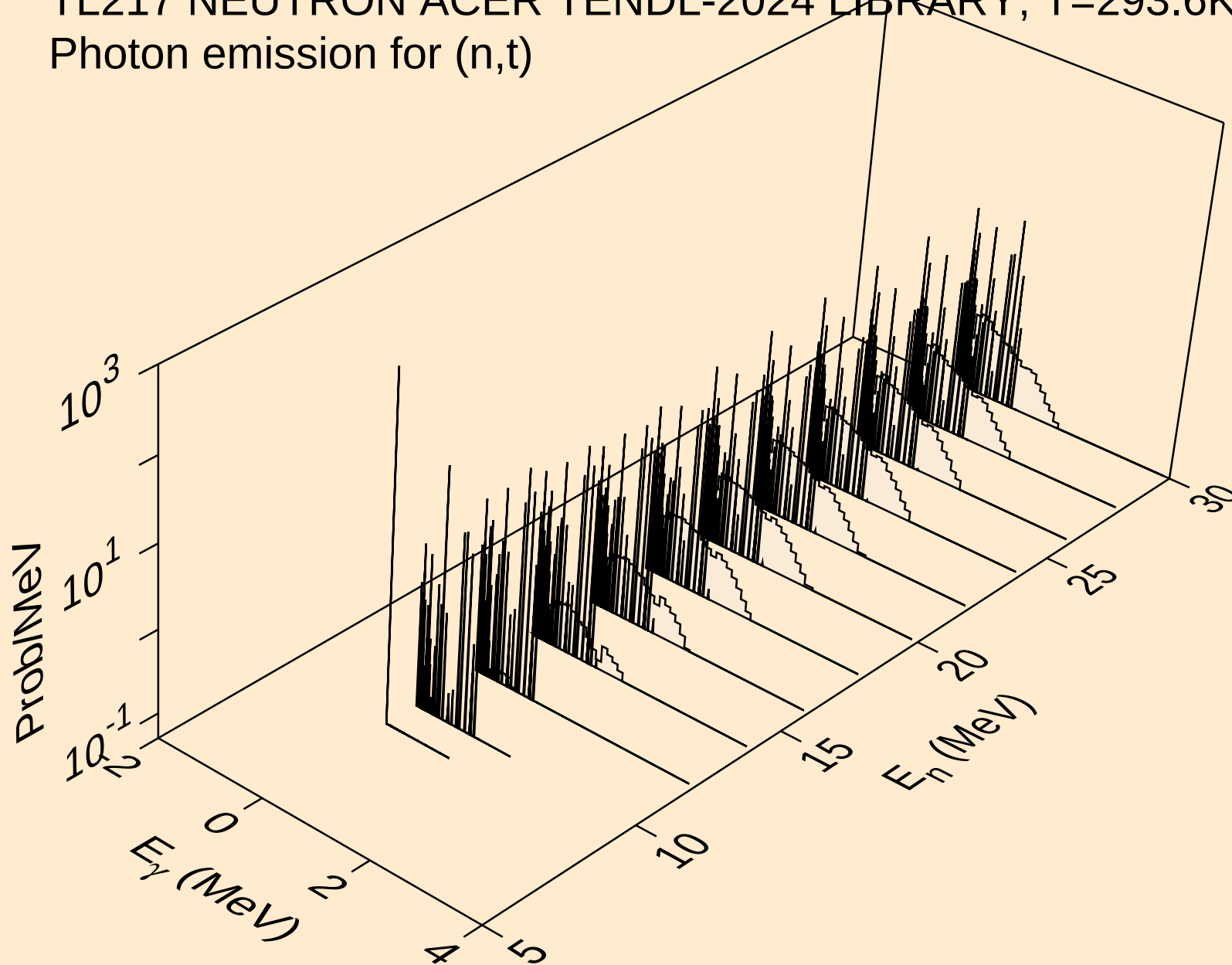
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



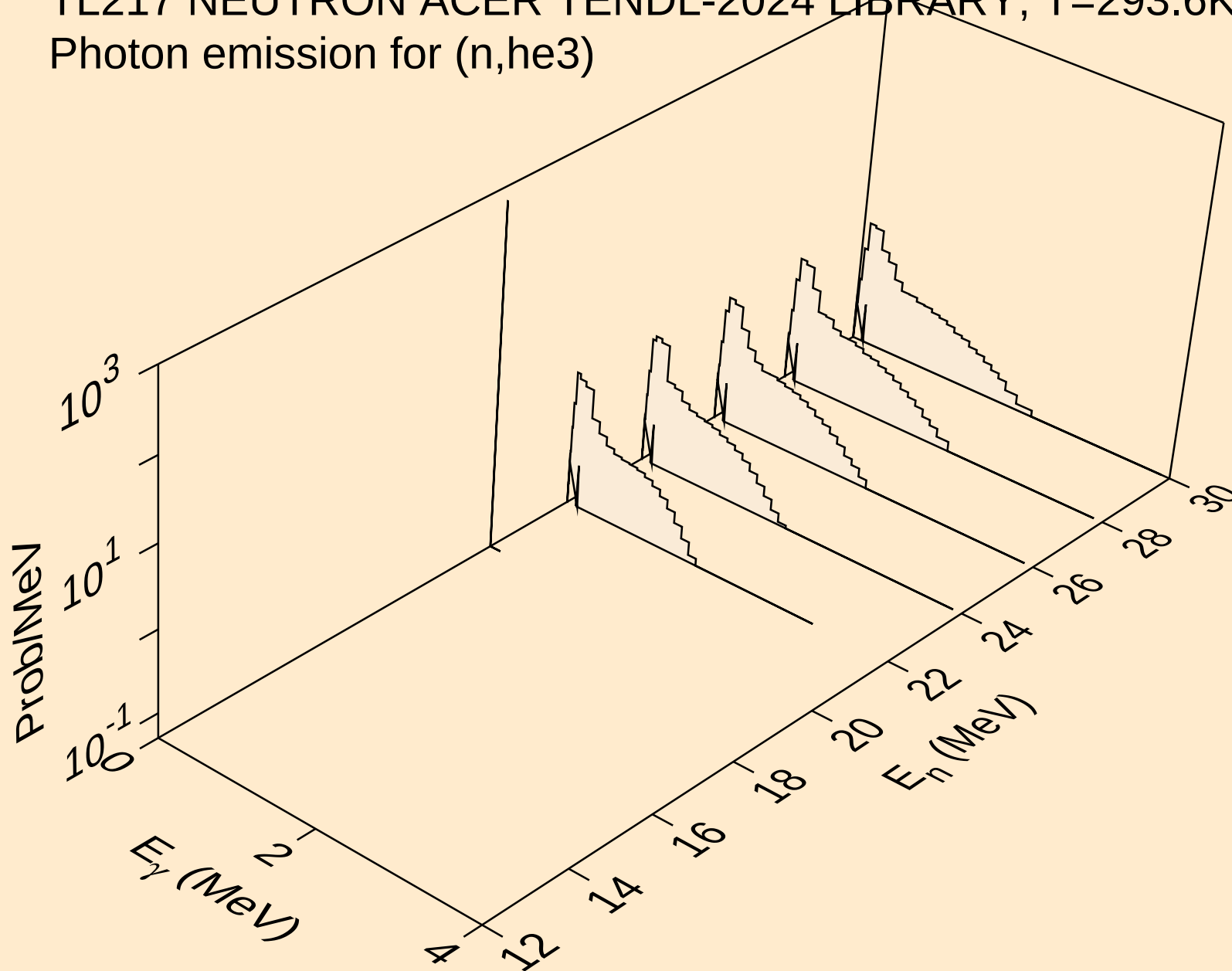
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



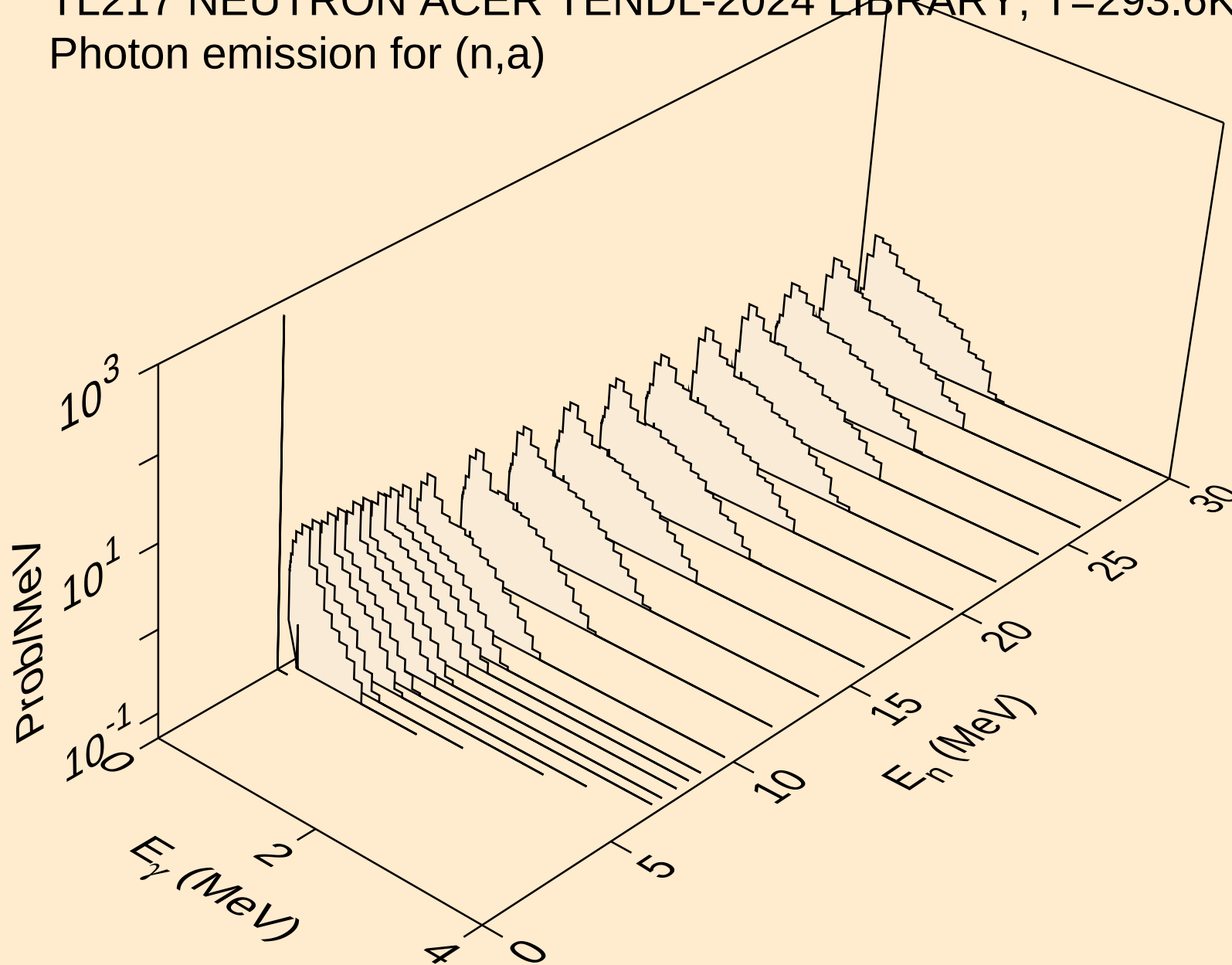
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



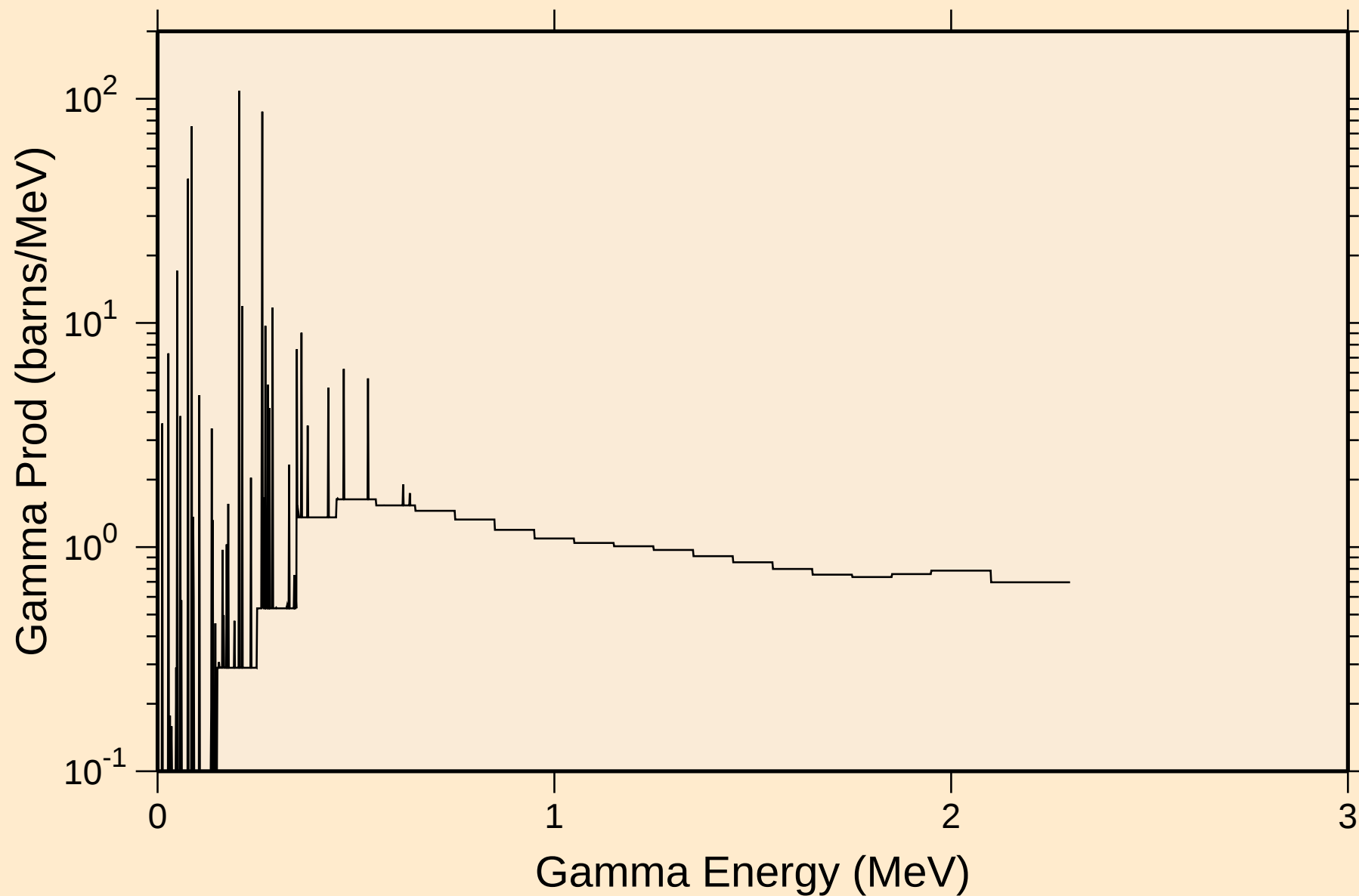
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



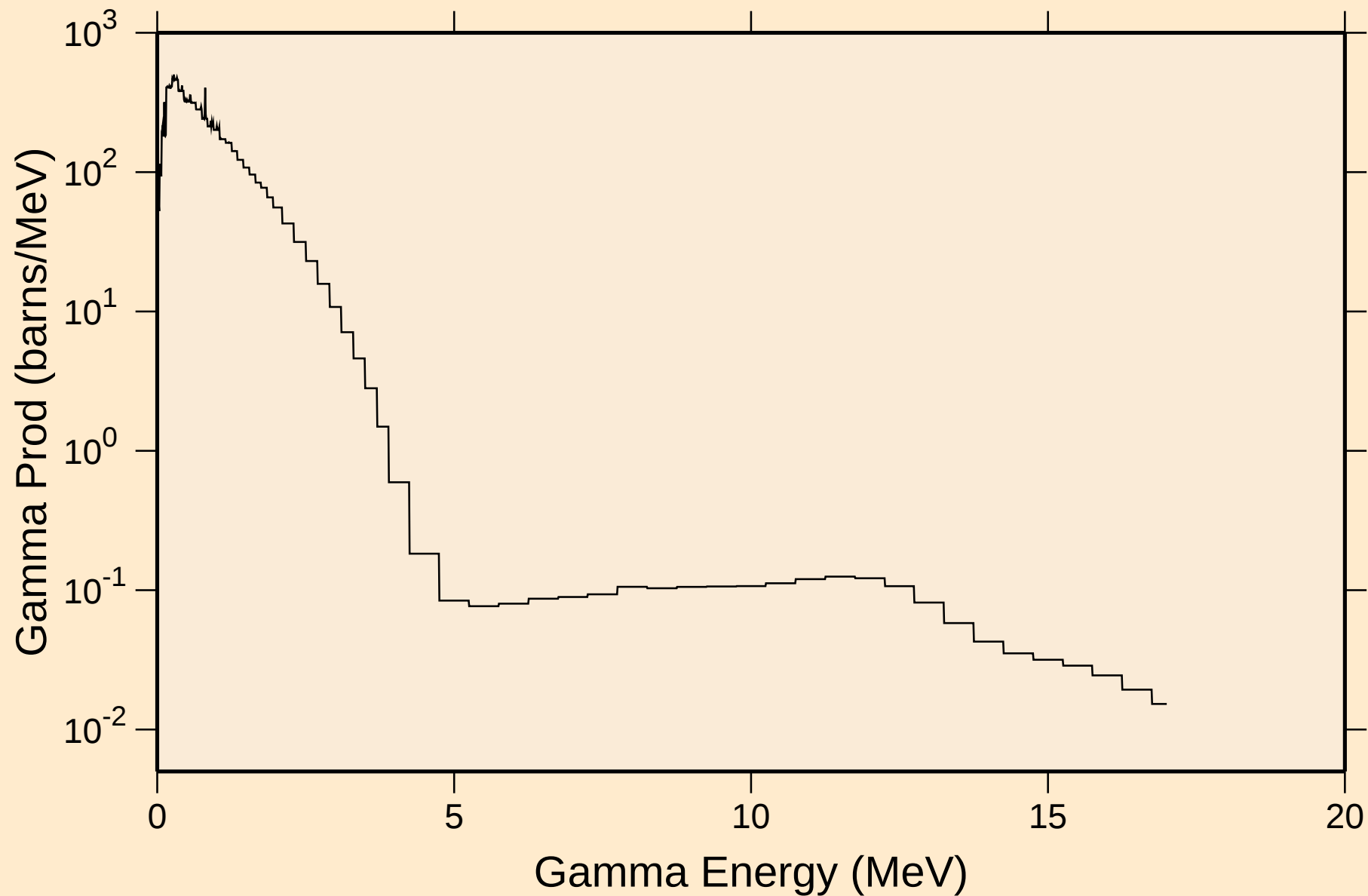
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



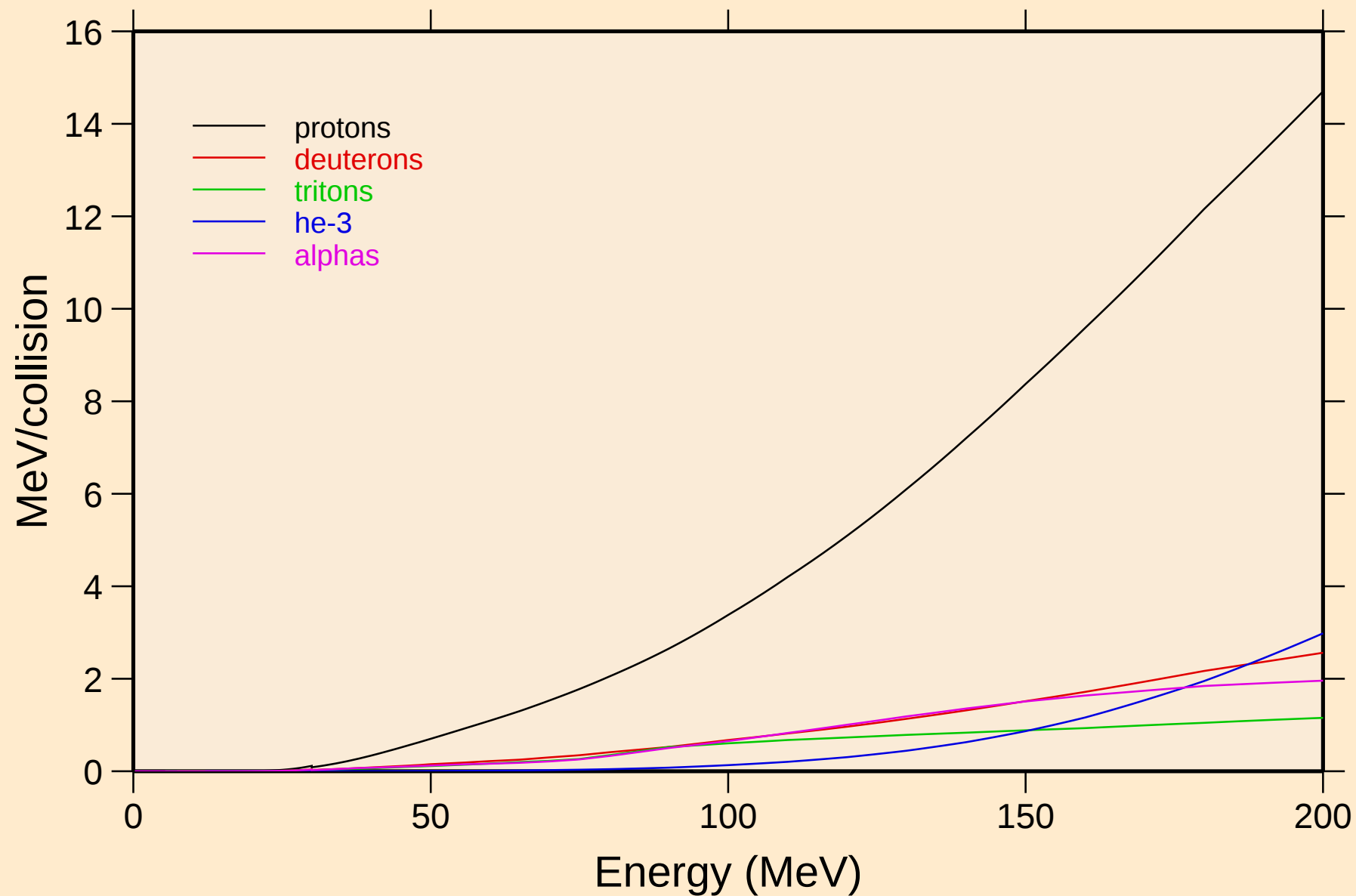
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



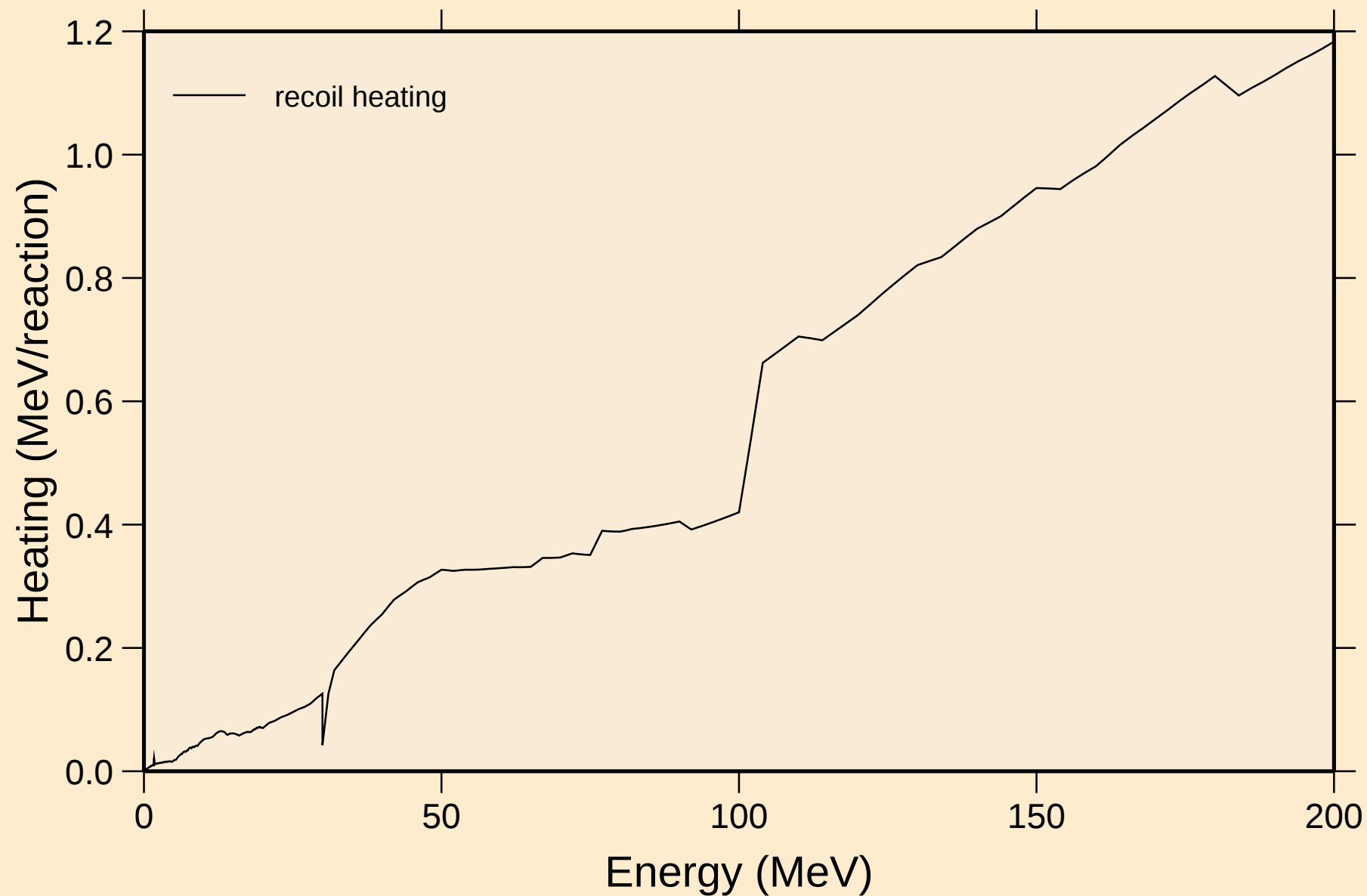
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



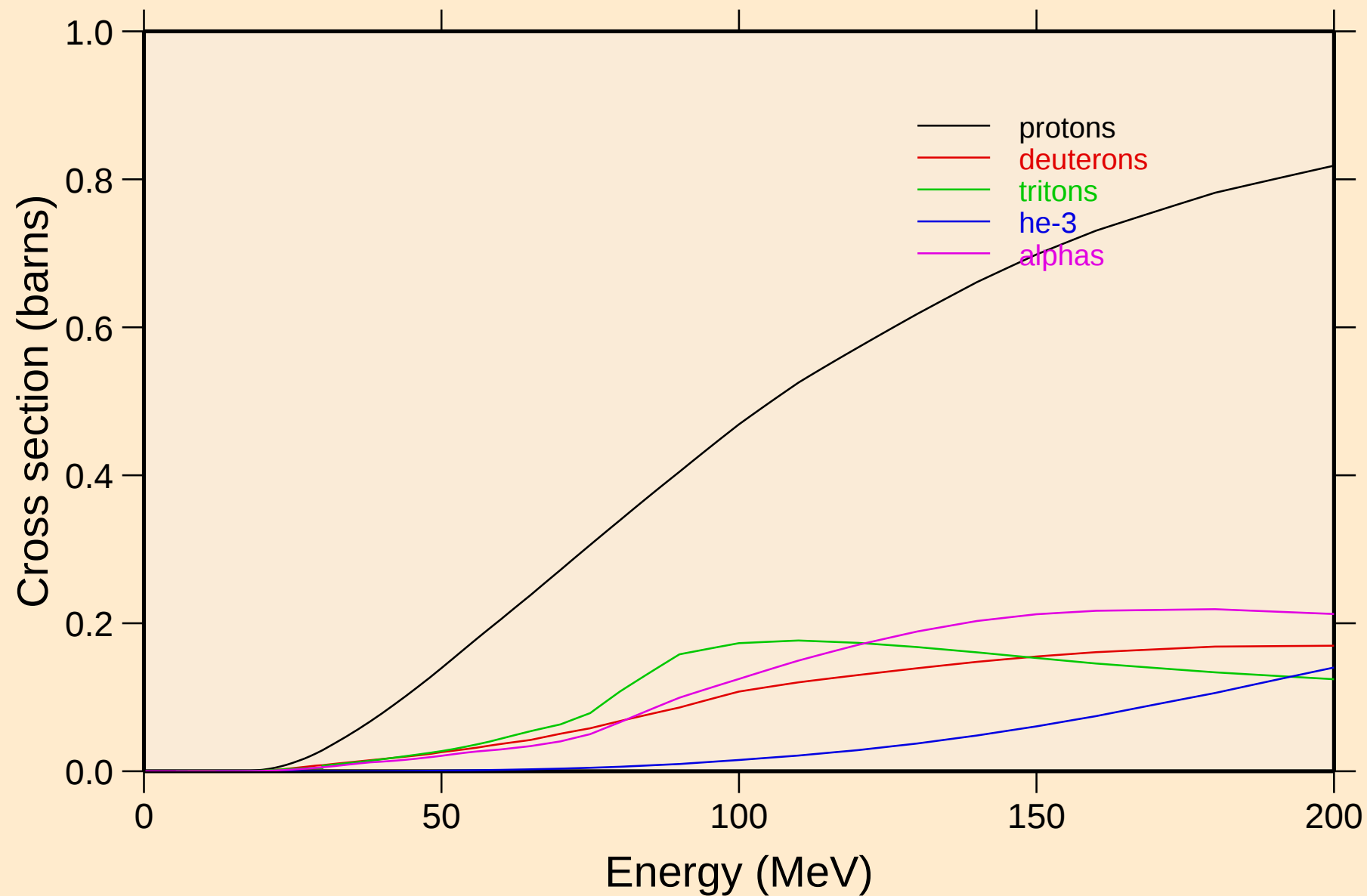
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



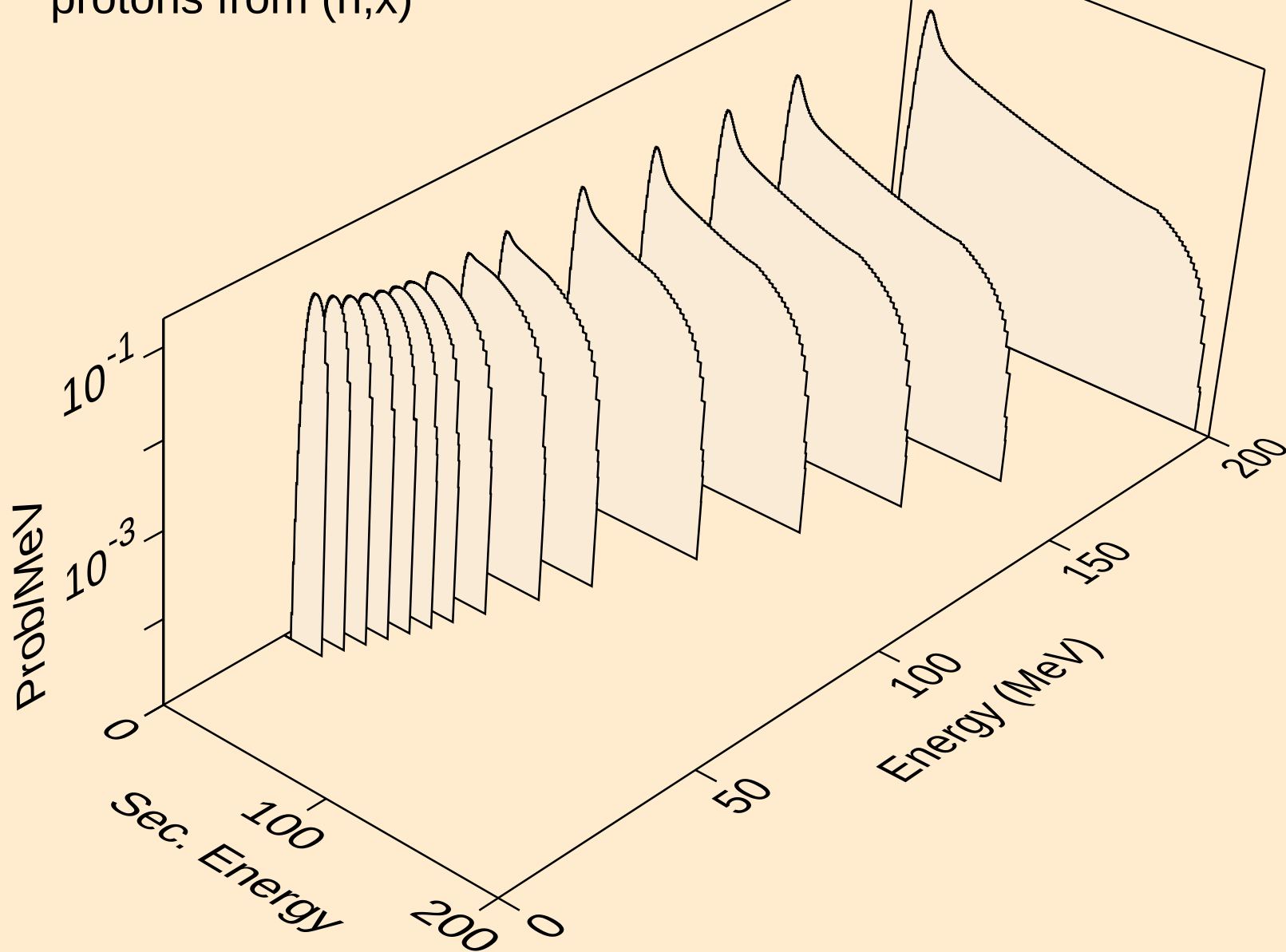
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



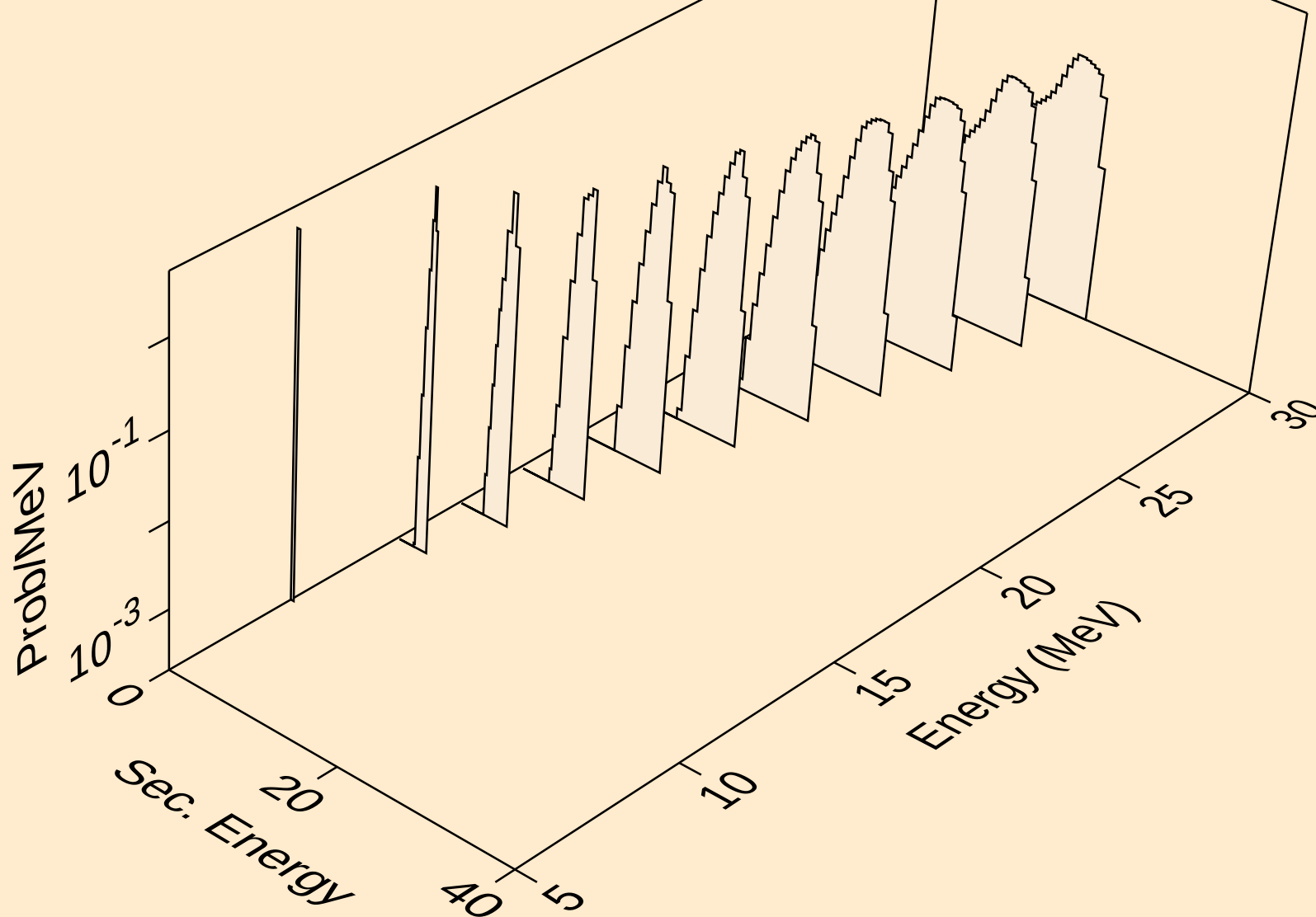
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



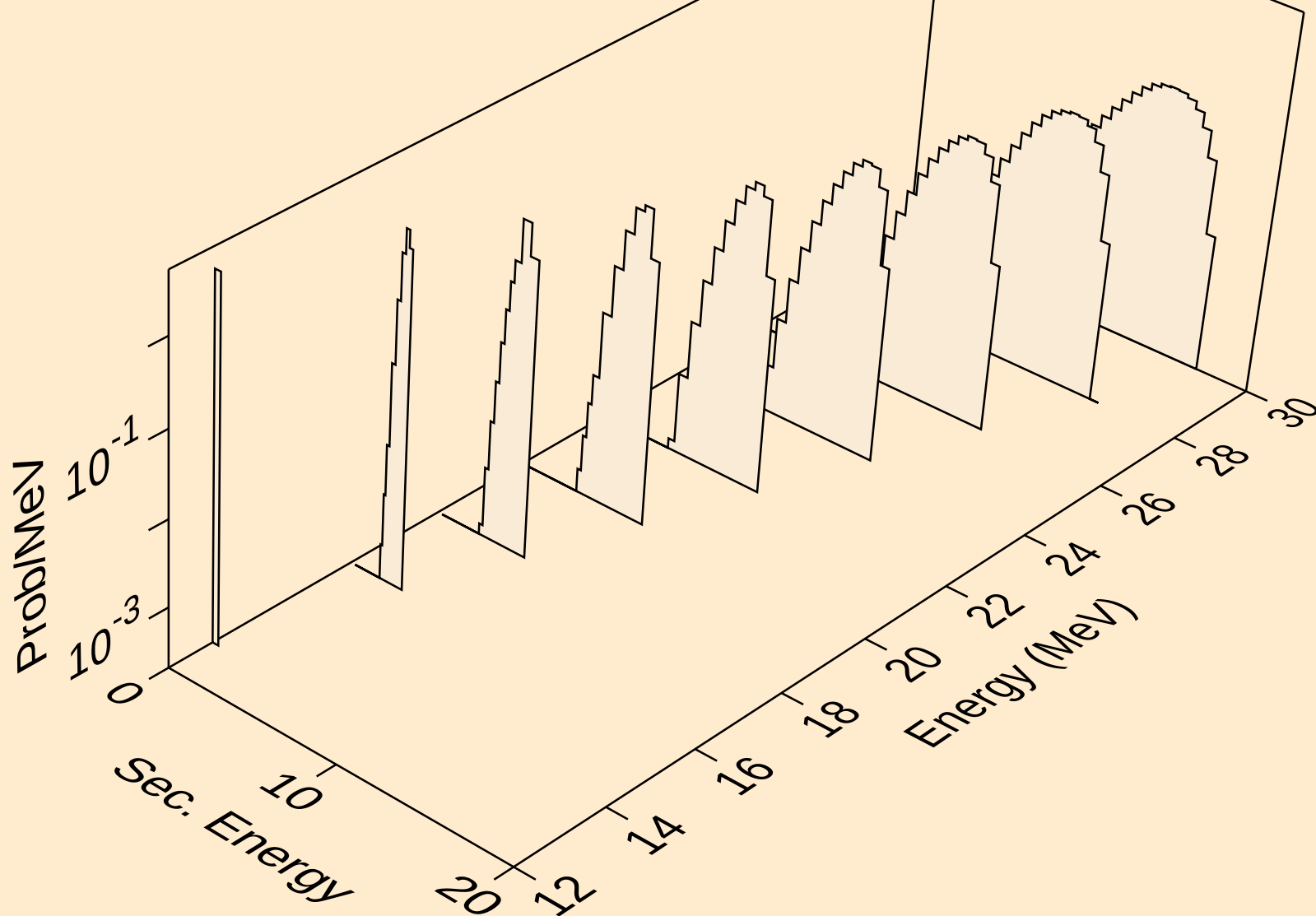
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



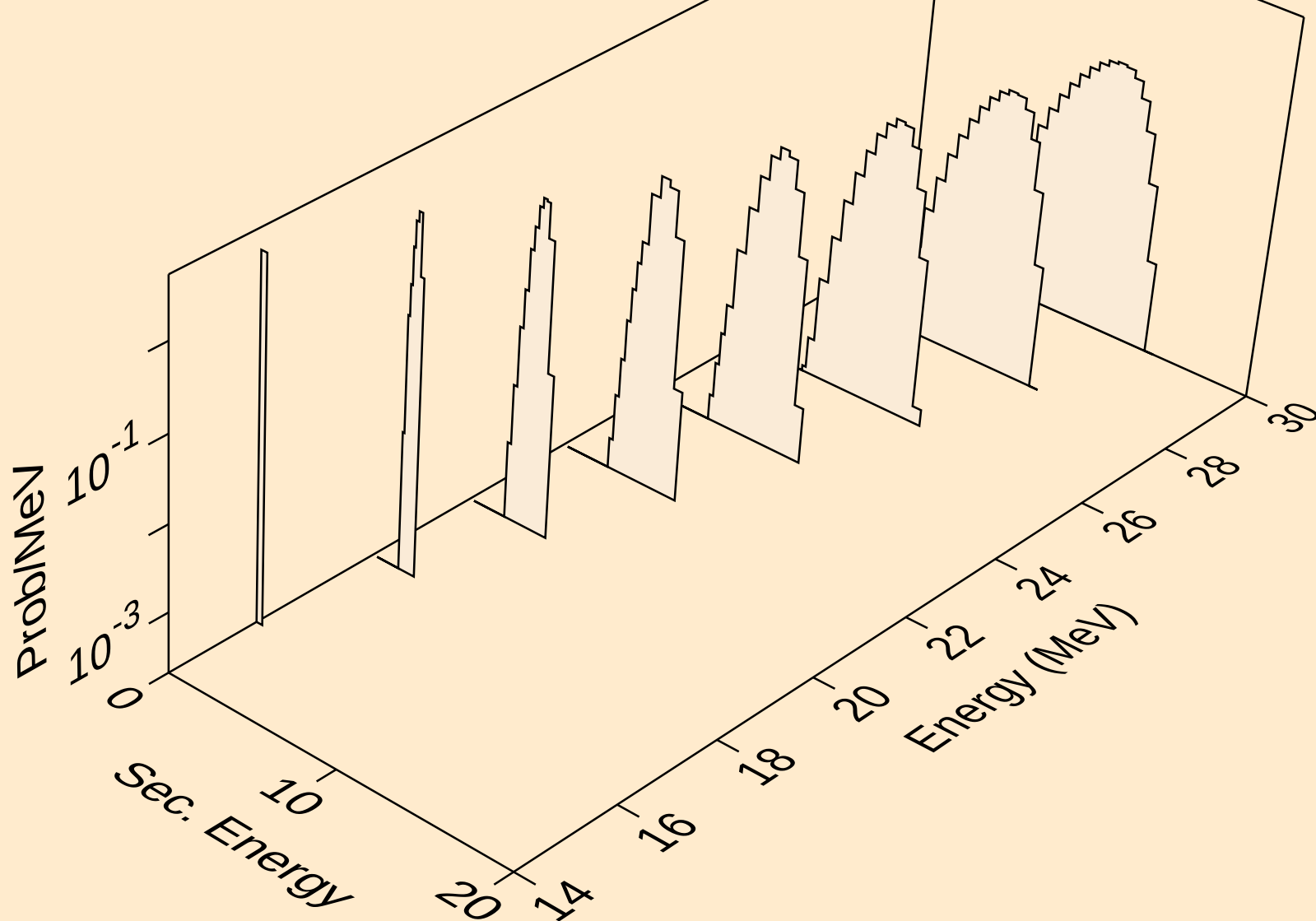
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



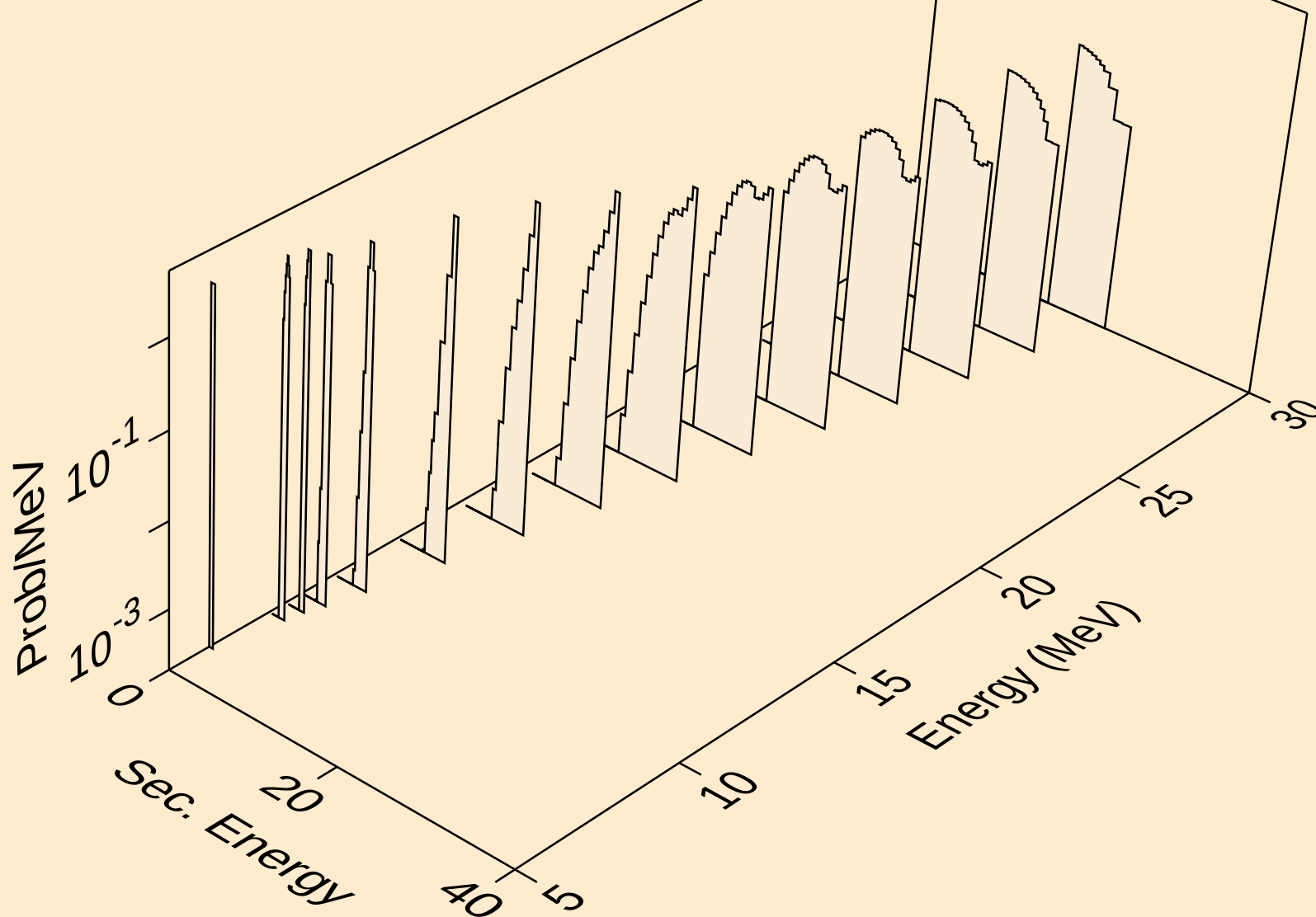
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protons from (n,2np)



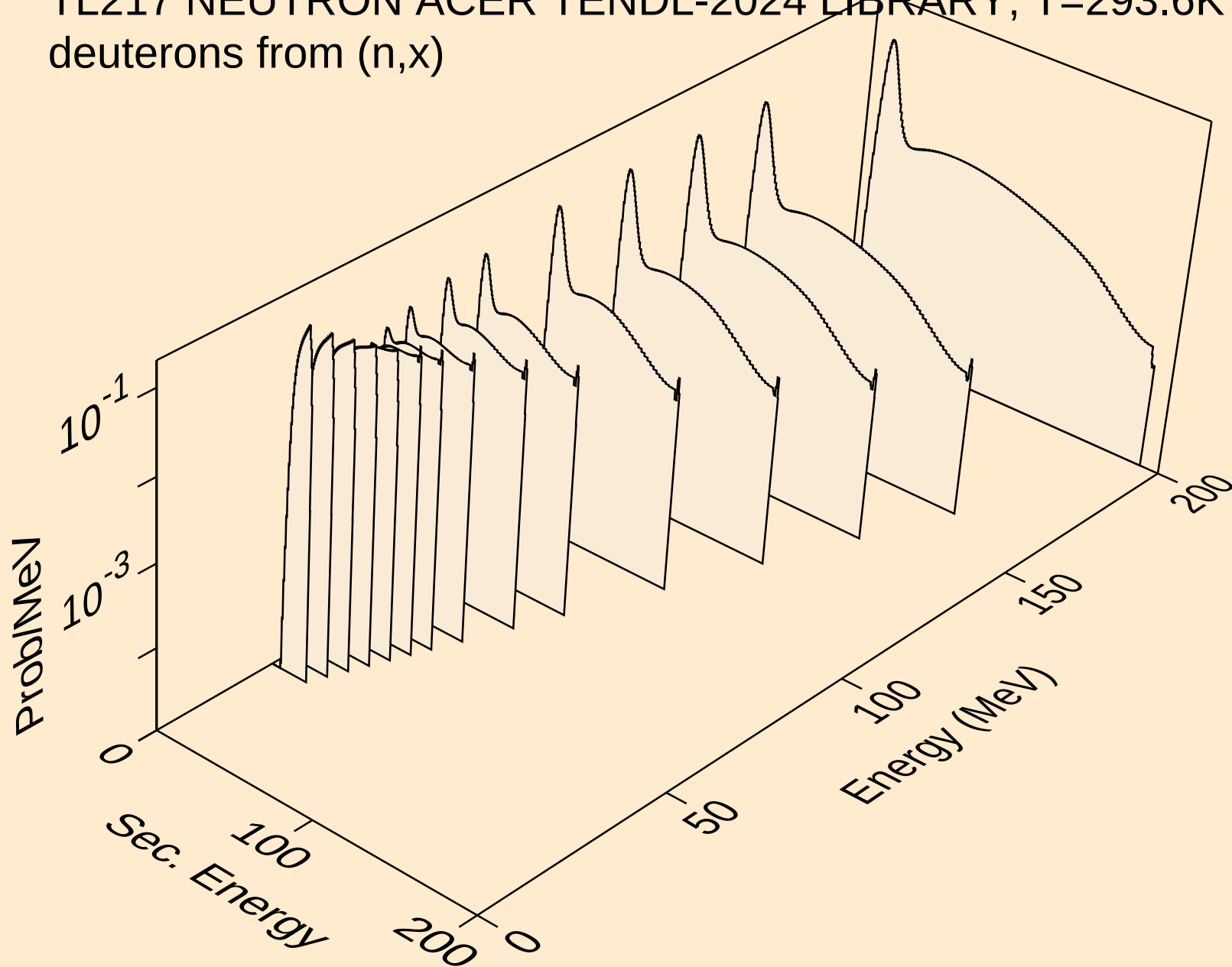
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protons from (n,3np)



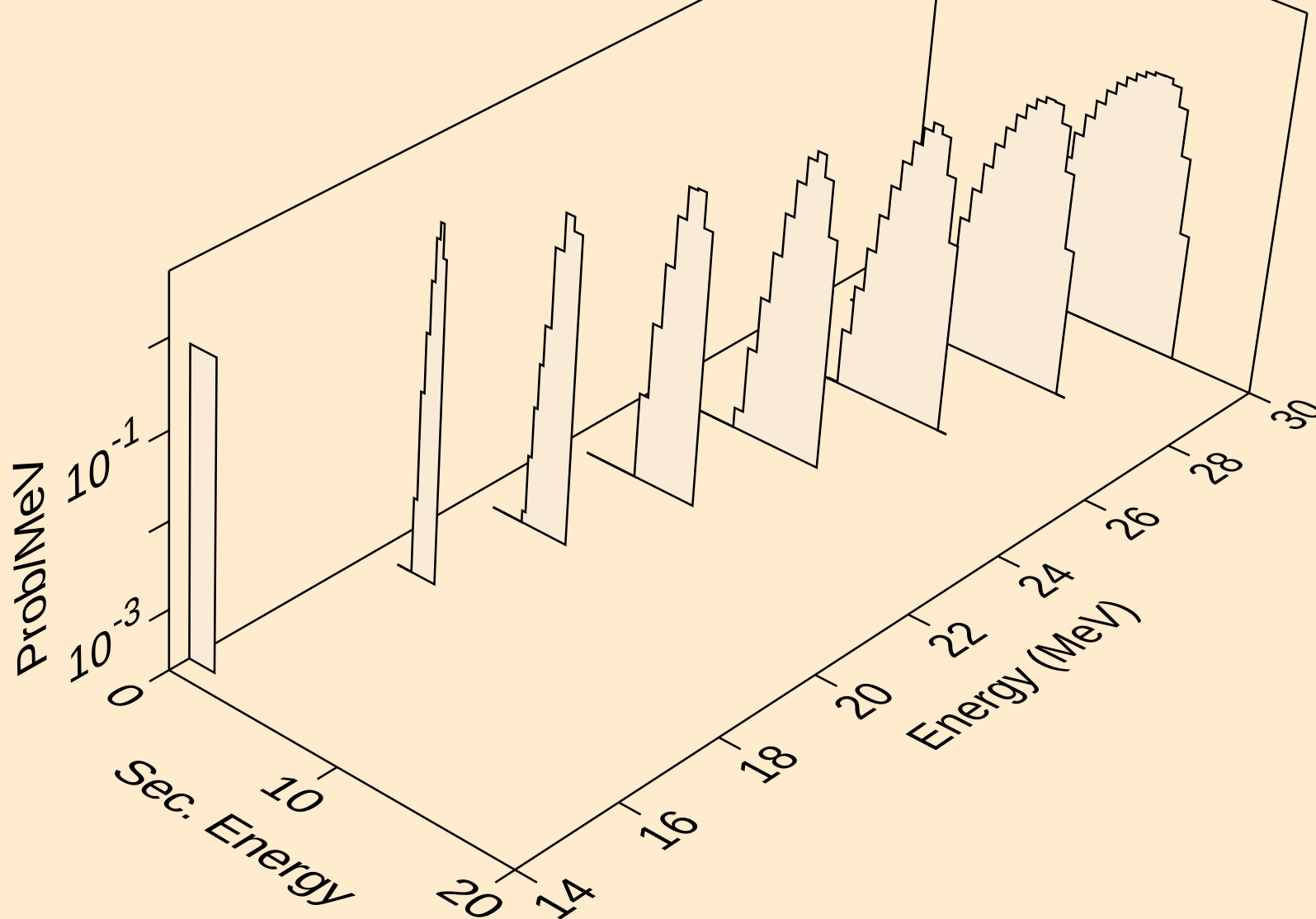
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



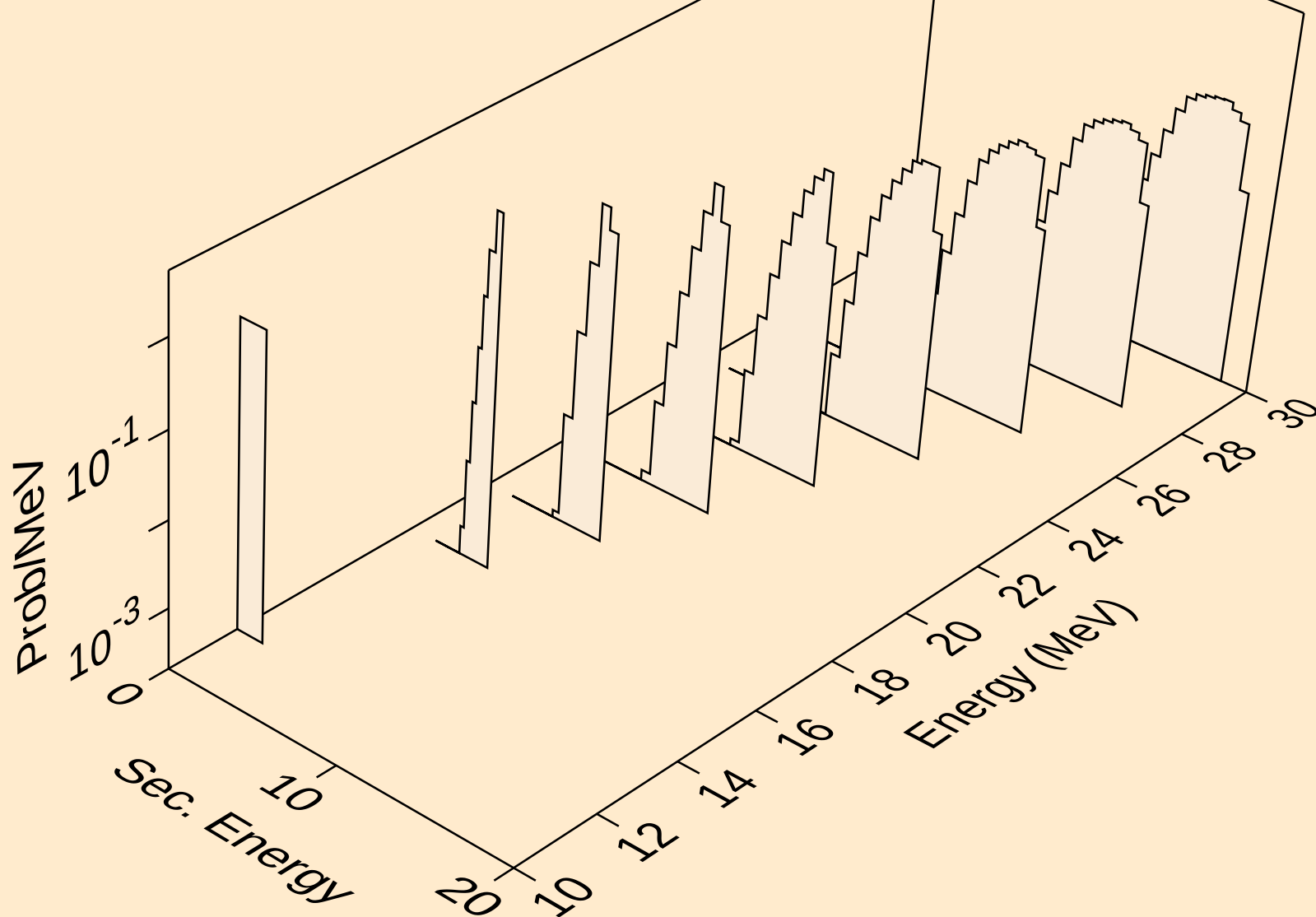
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deuterons from (n,x)



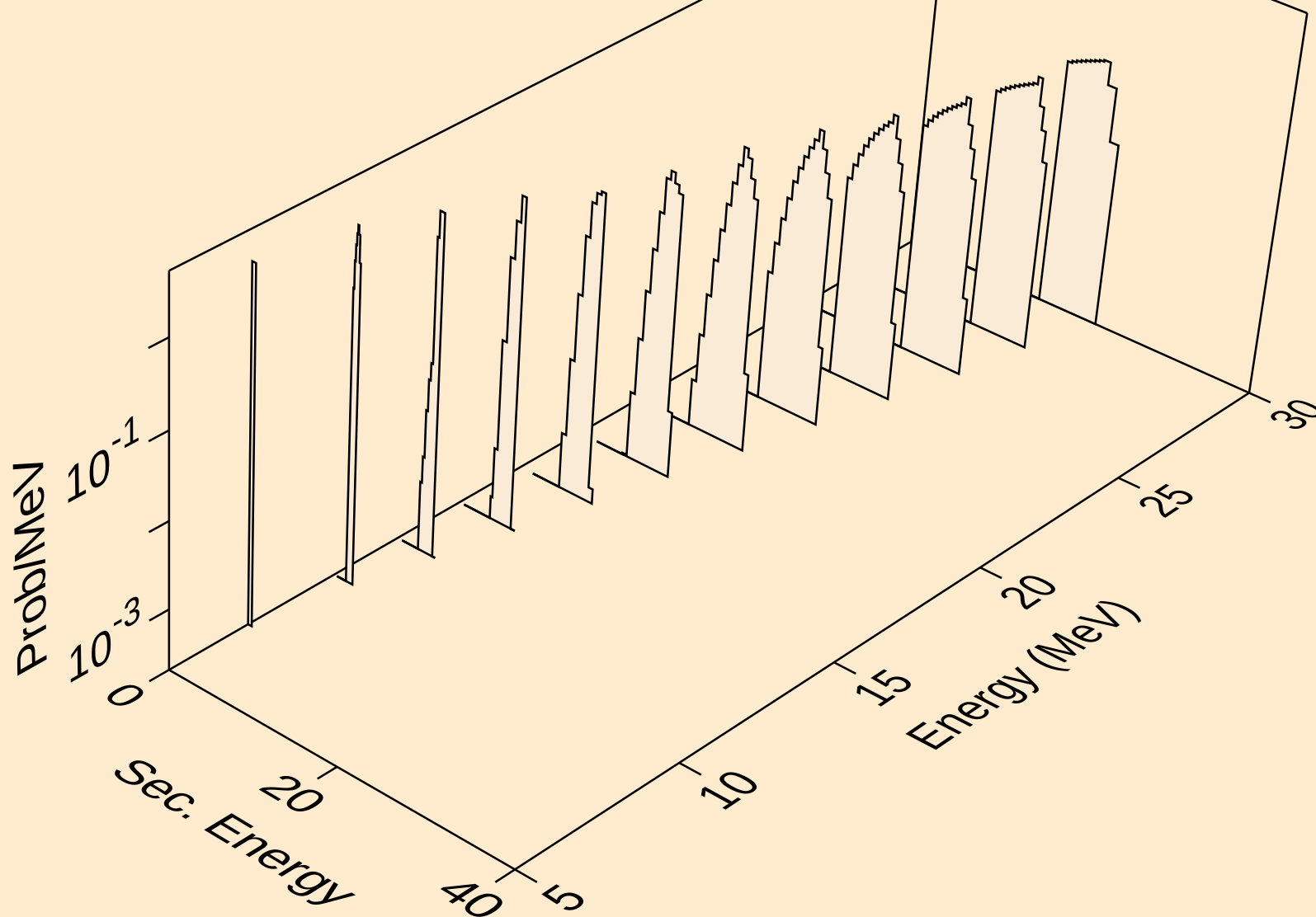
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deuterons from (n,2nd)



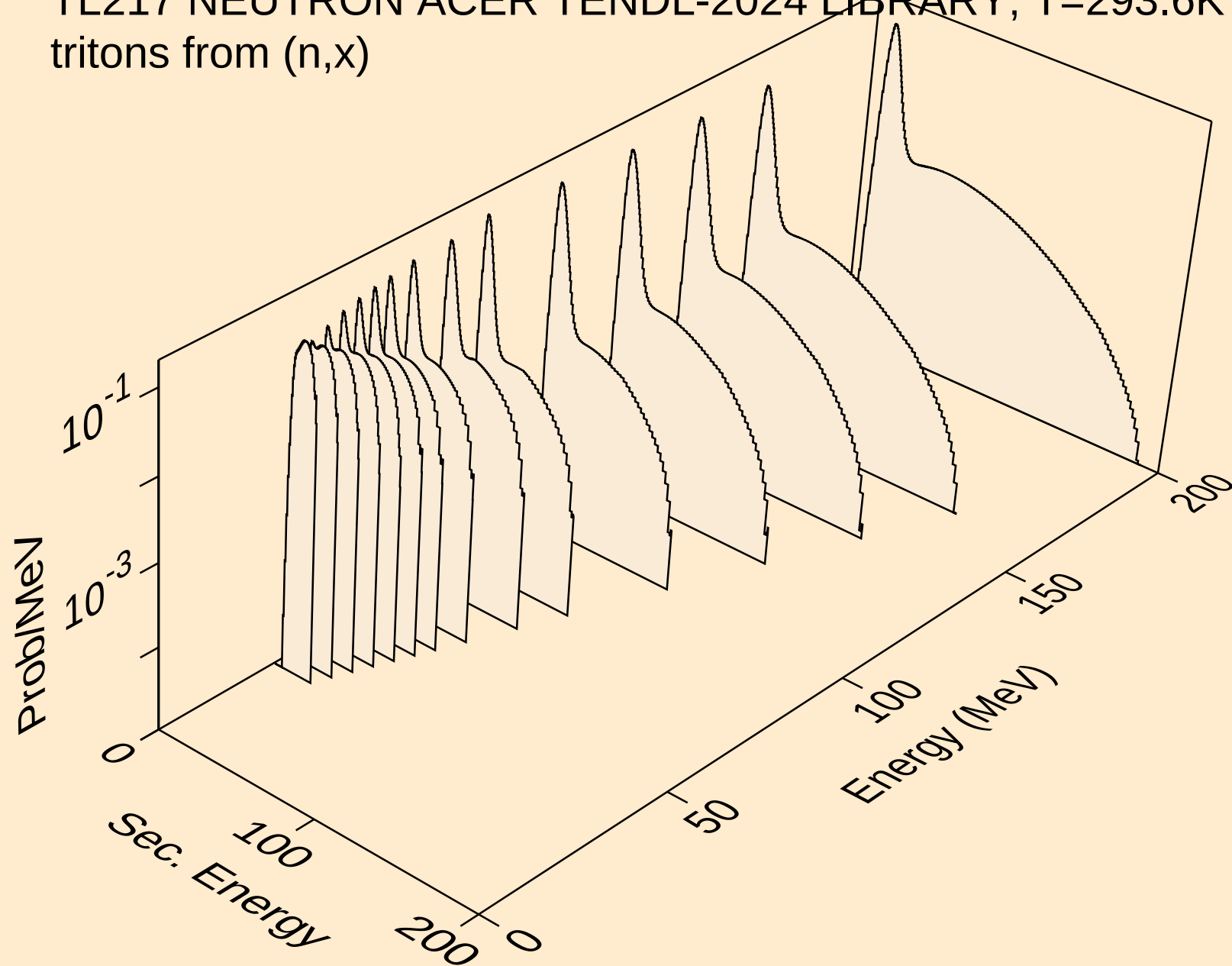
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



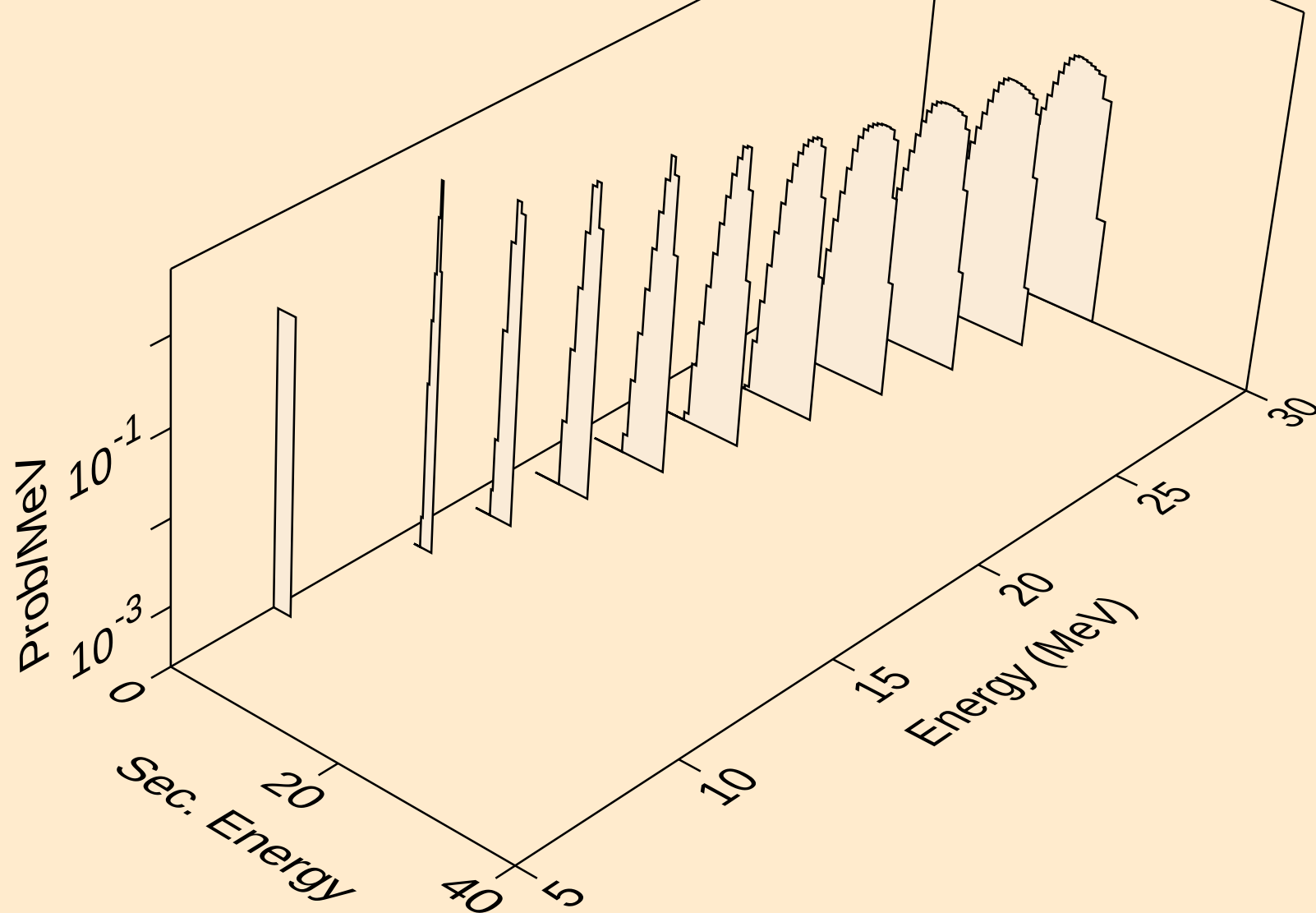
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deuterons from (n,d)



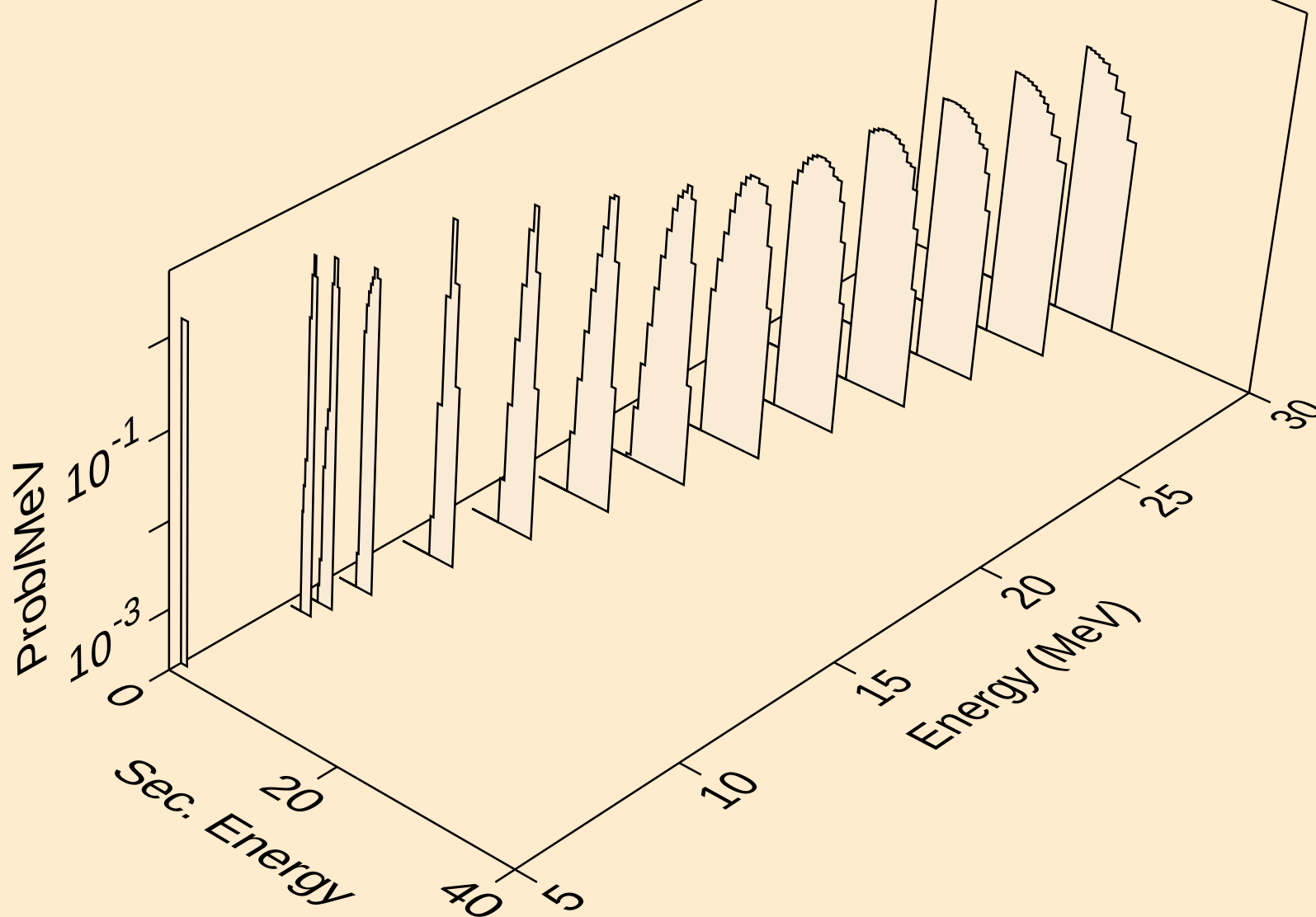
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tritons from (n,x)



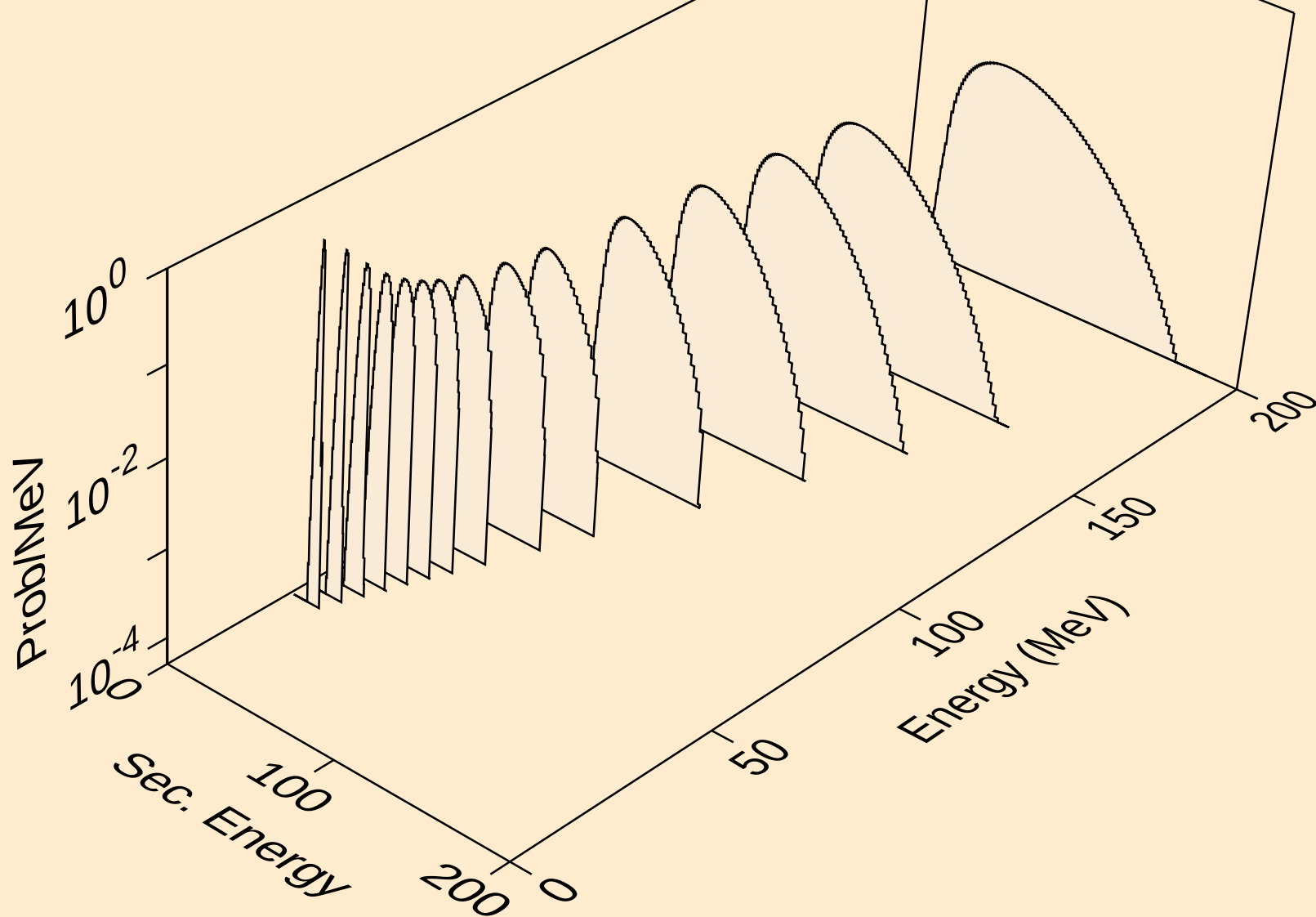
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



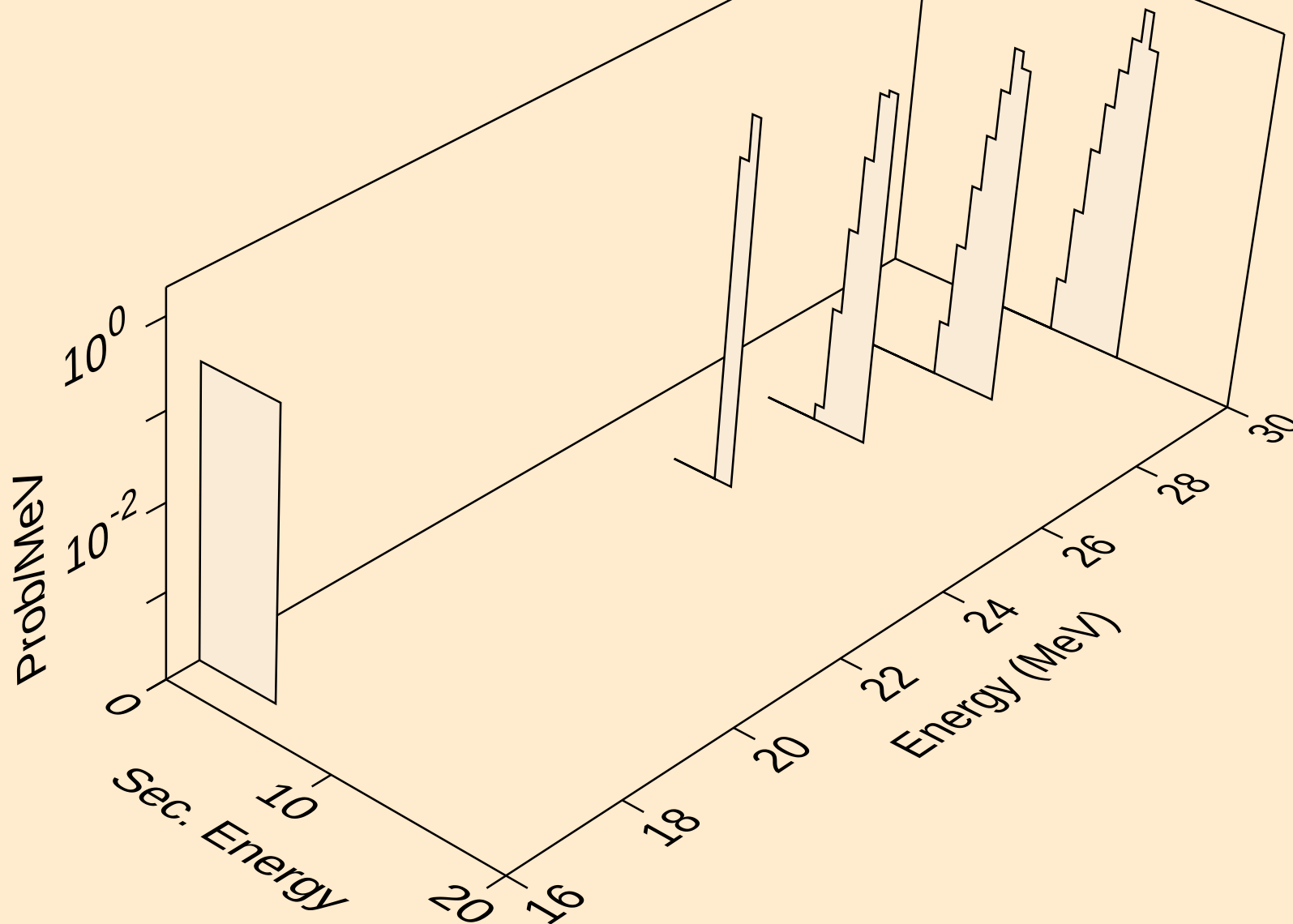
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tritons from (n,t)



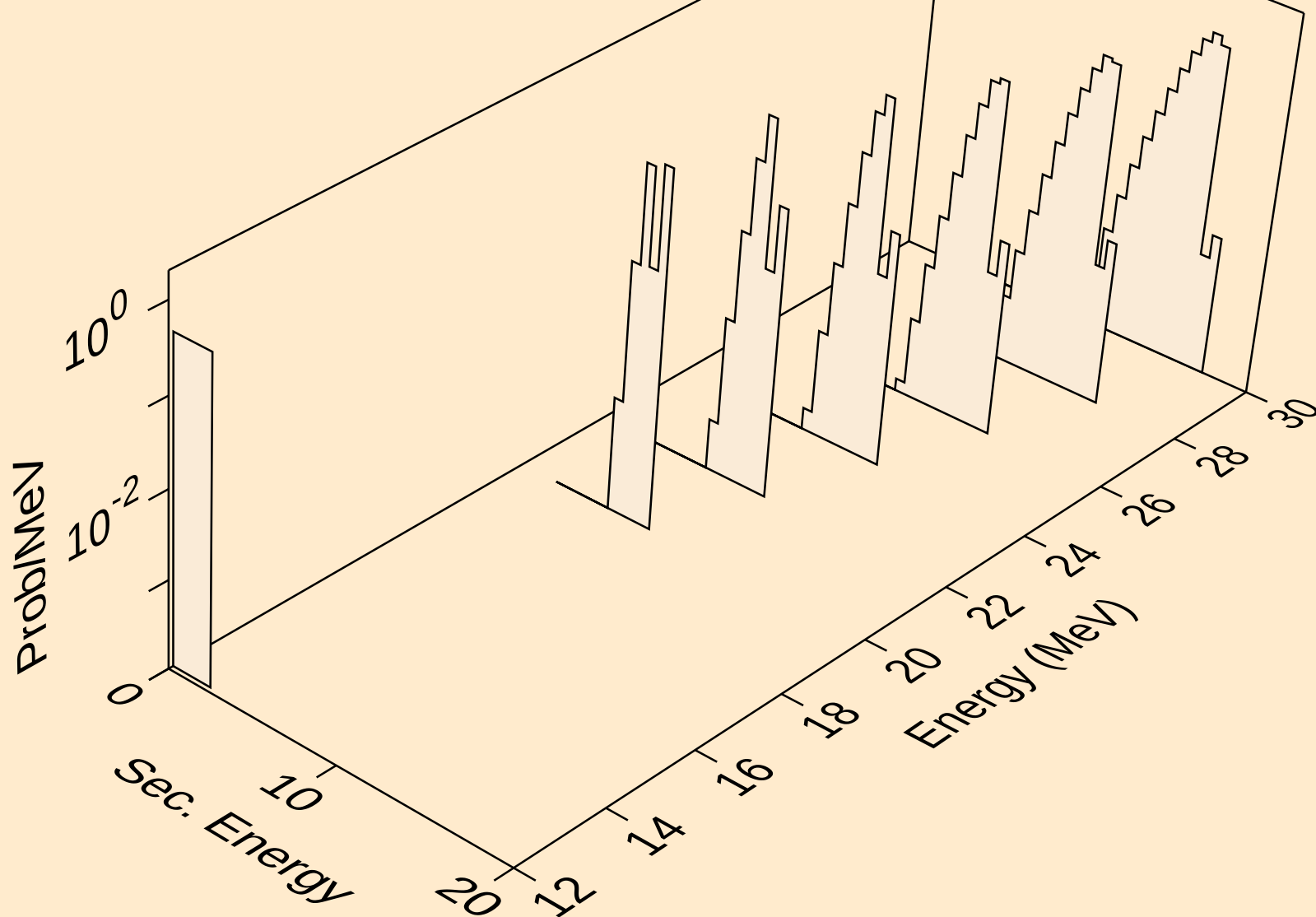
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



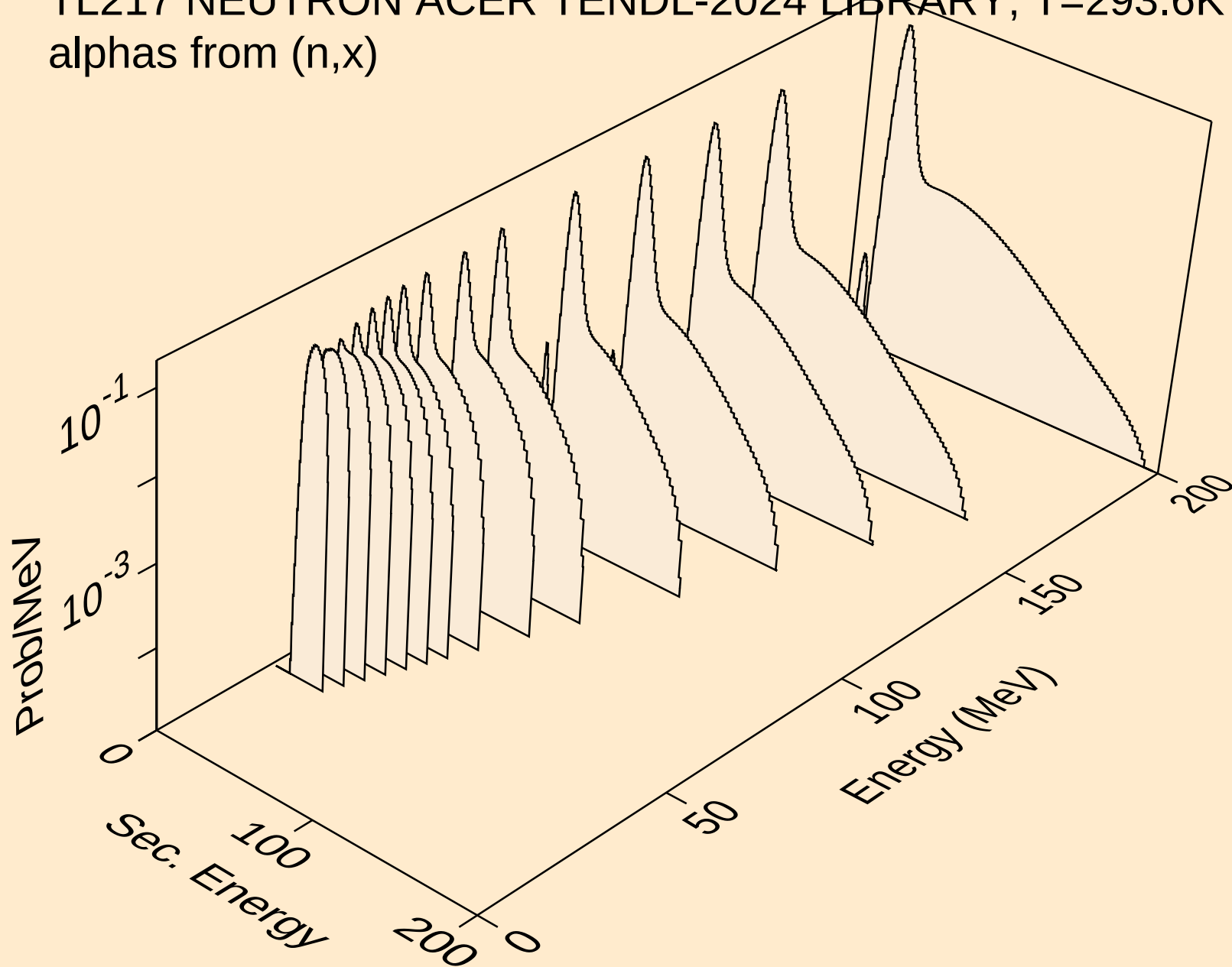
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



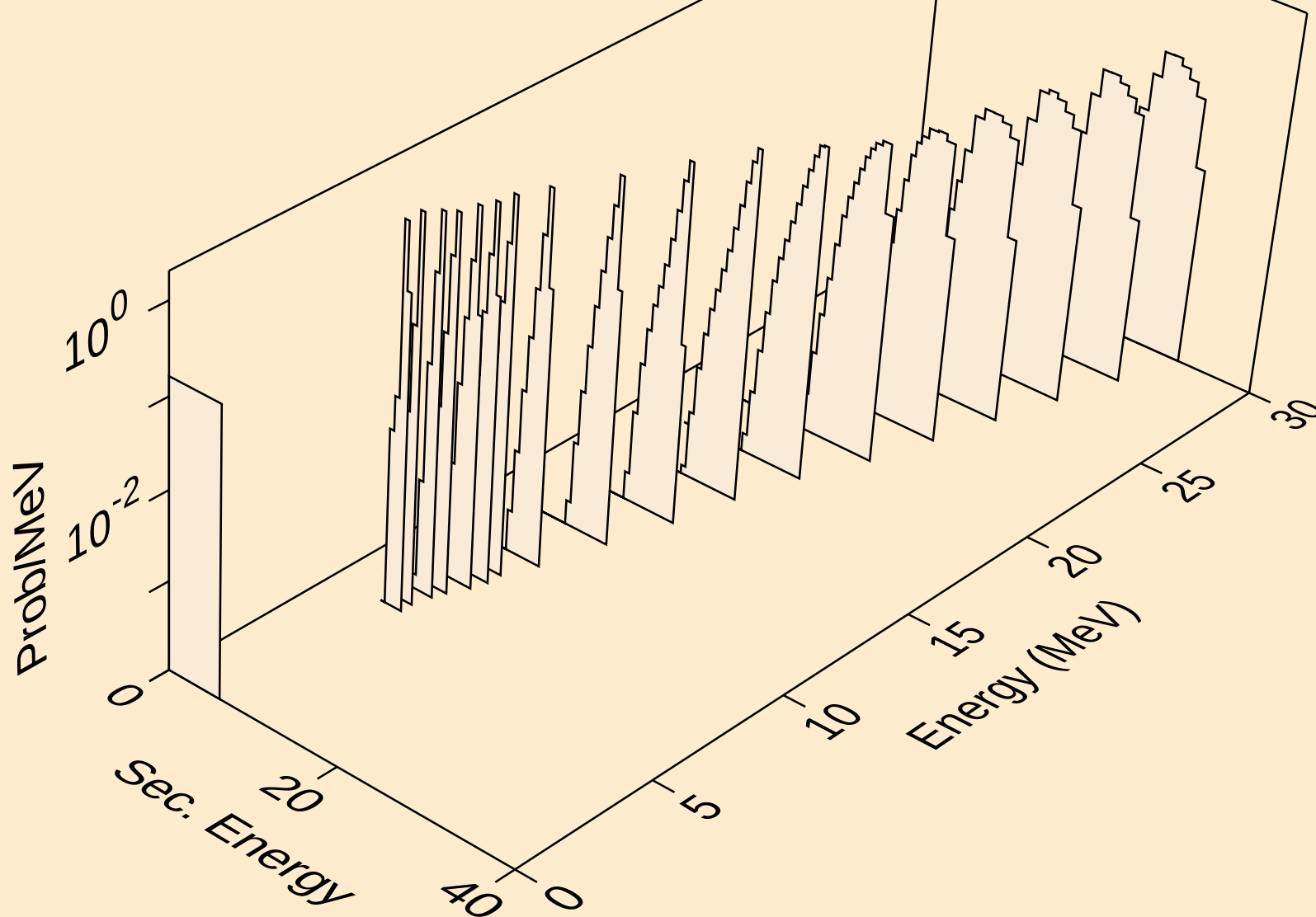
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he3s from (n,he3)



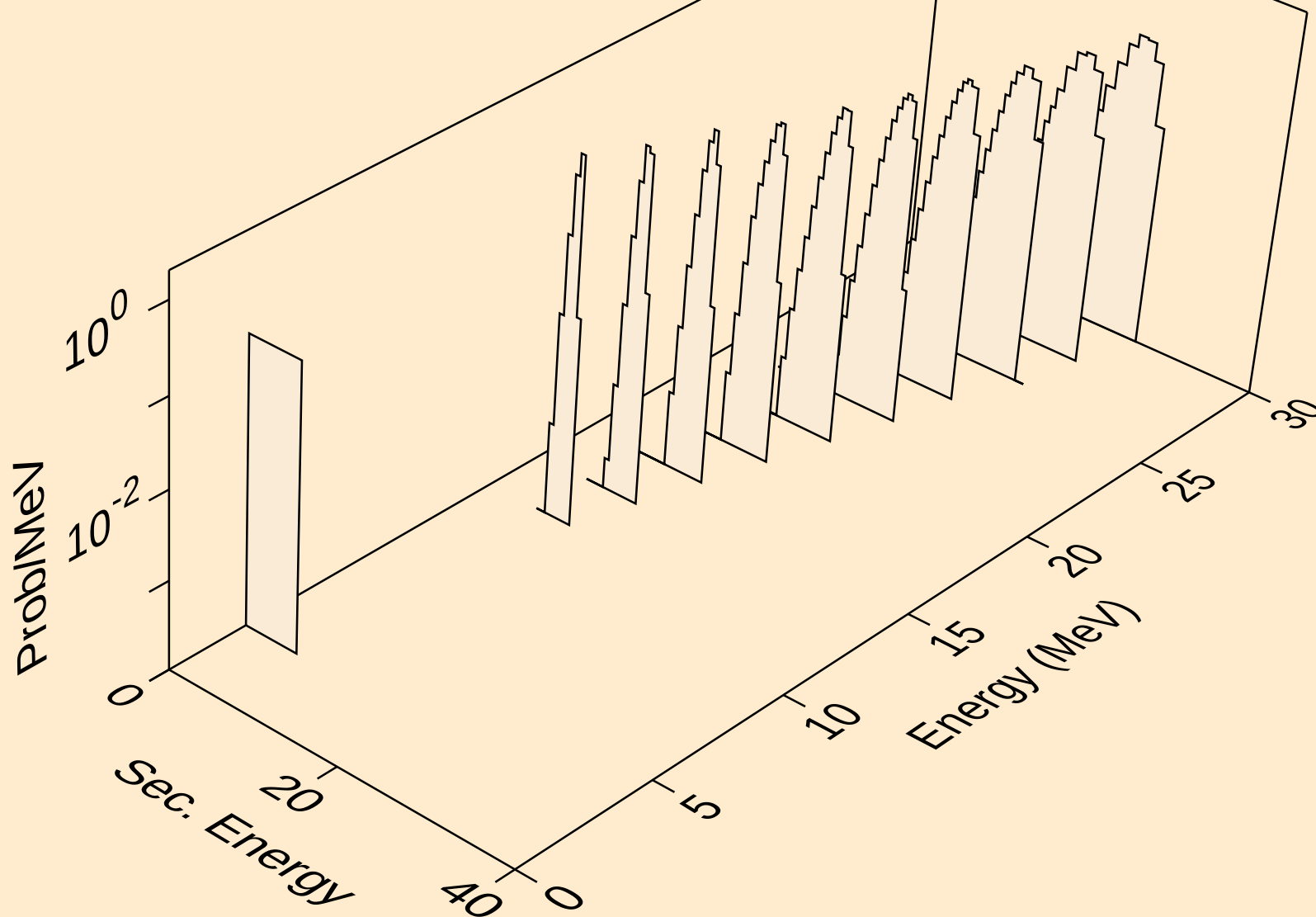
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



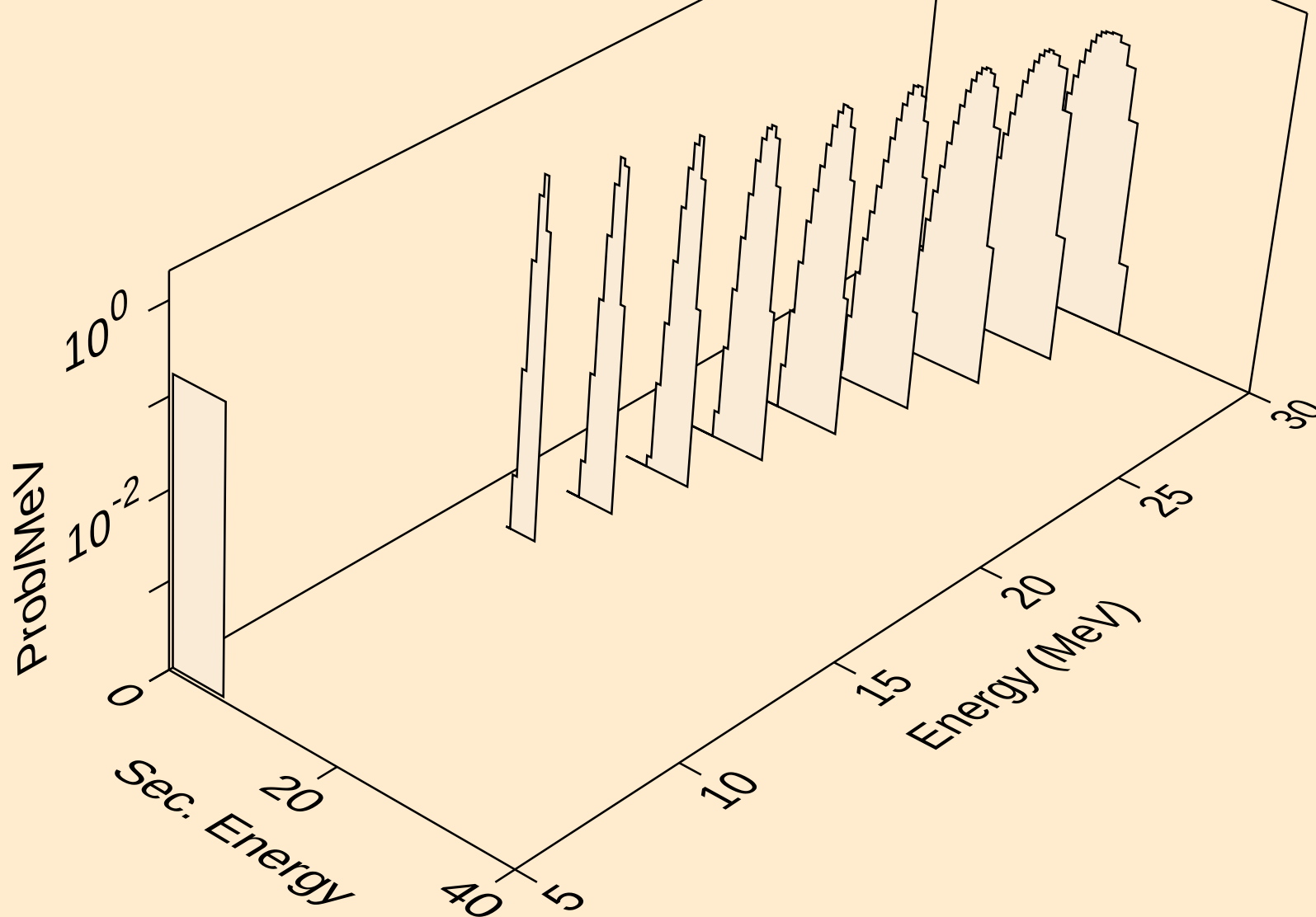
TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



TL217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)

