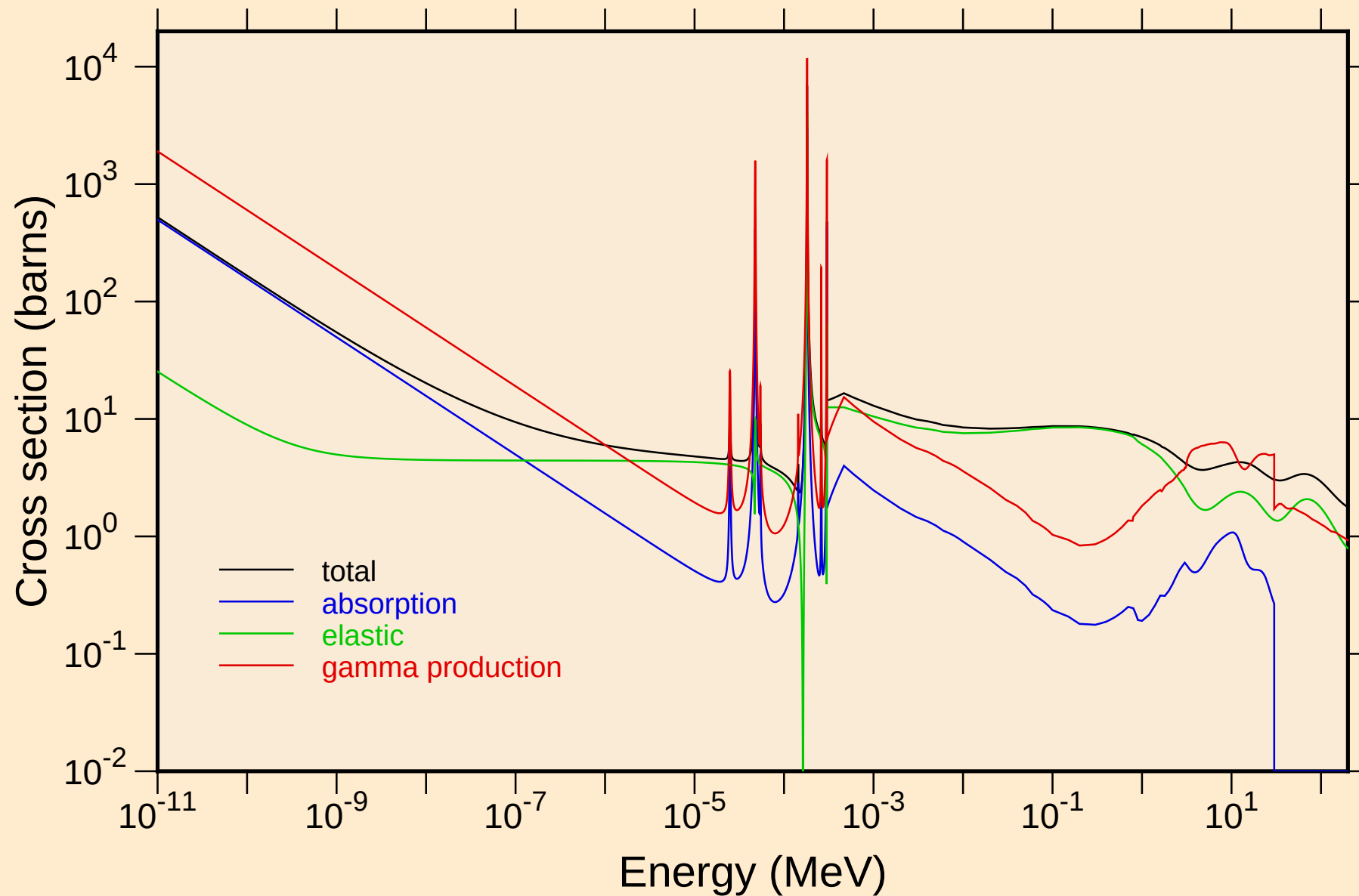
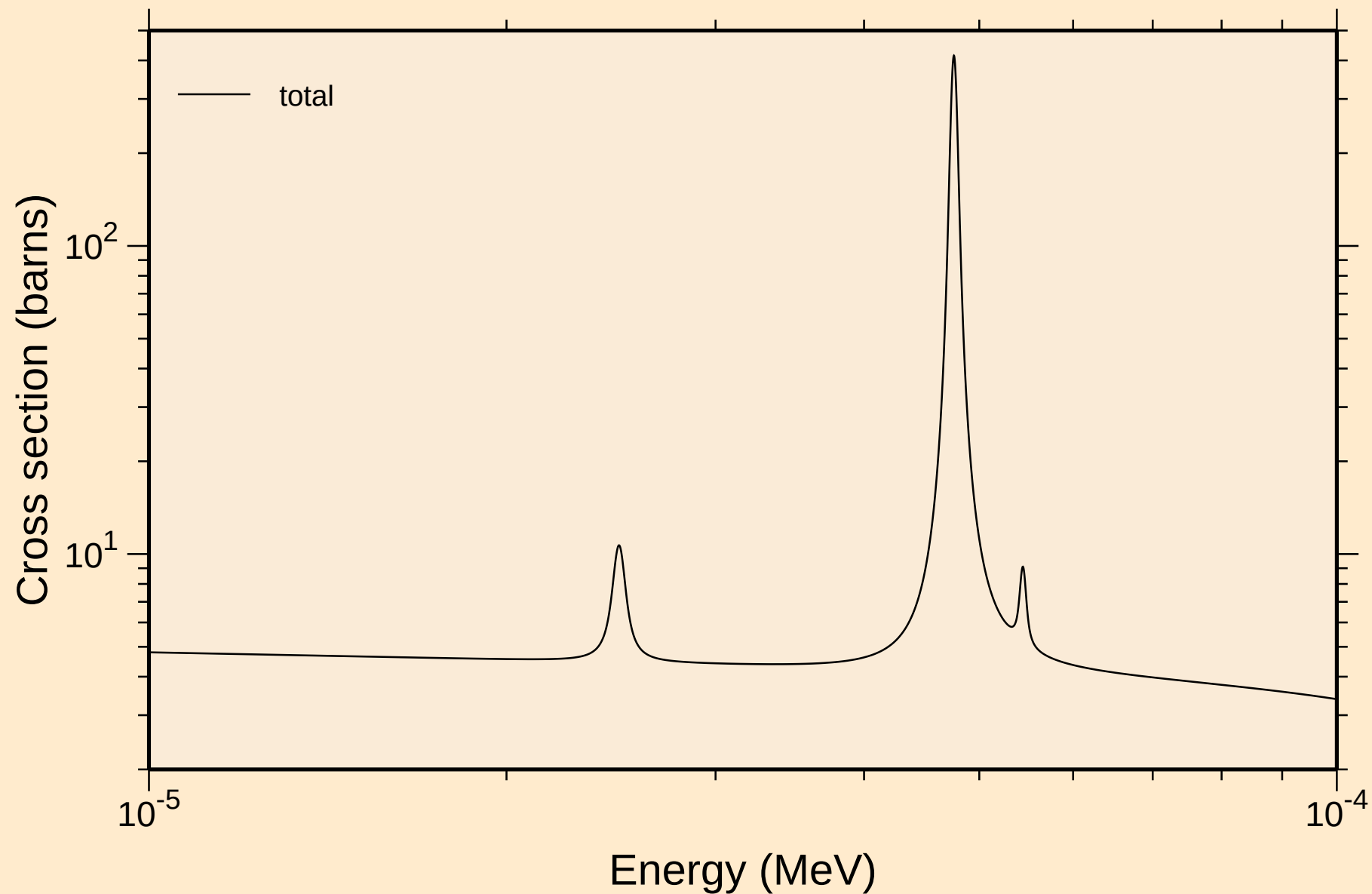


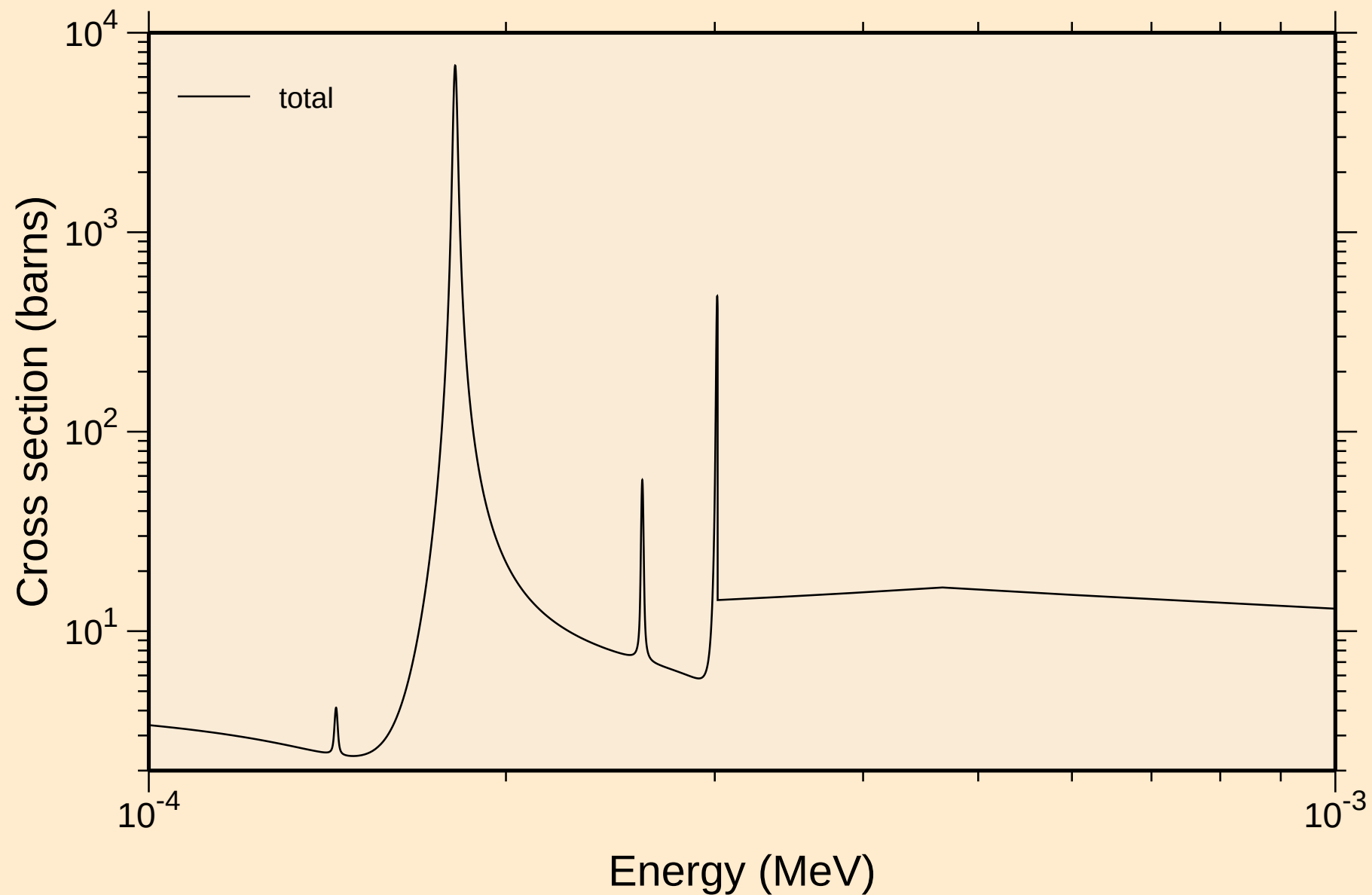
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



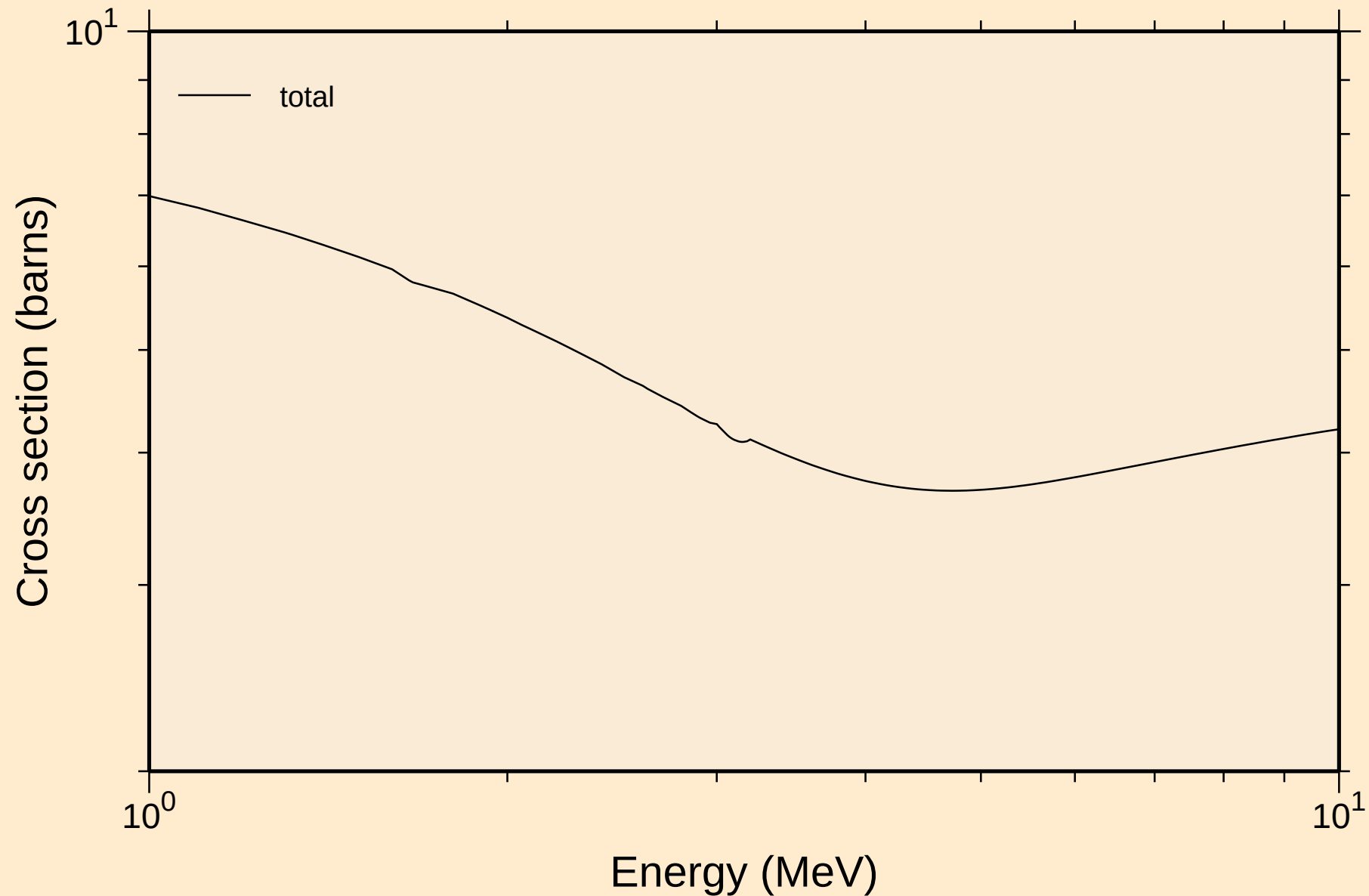
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



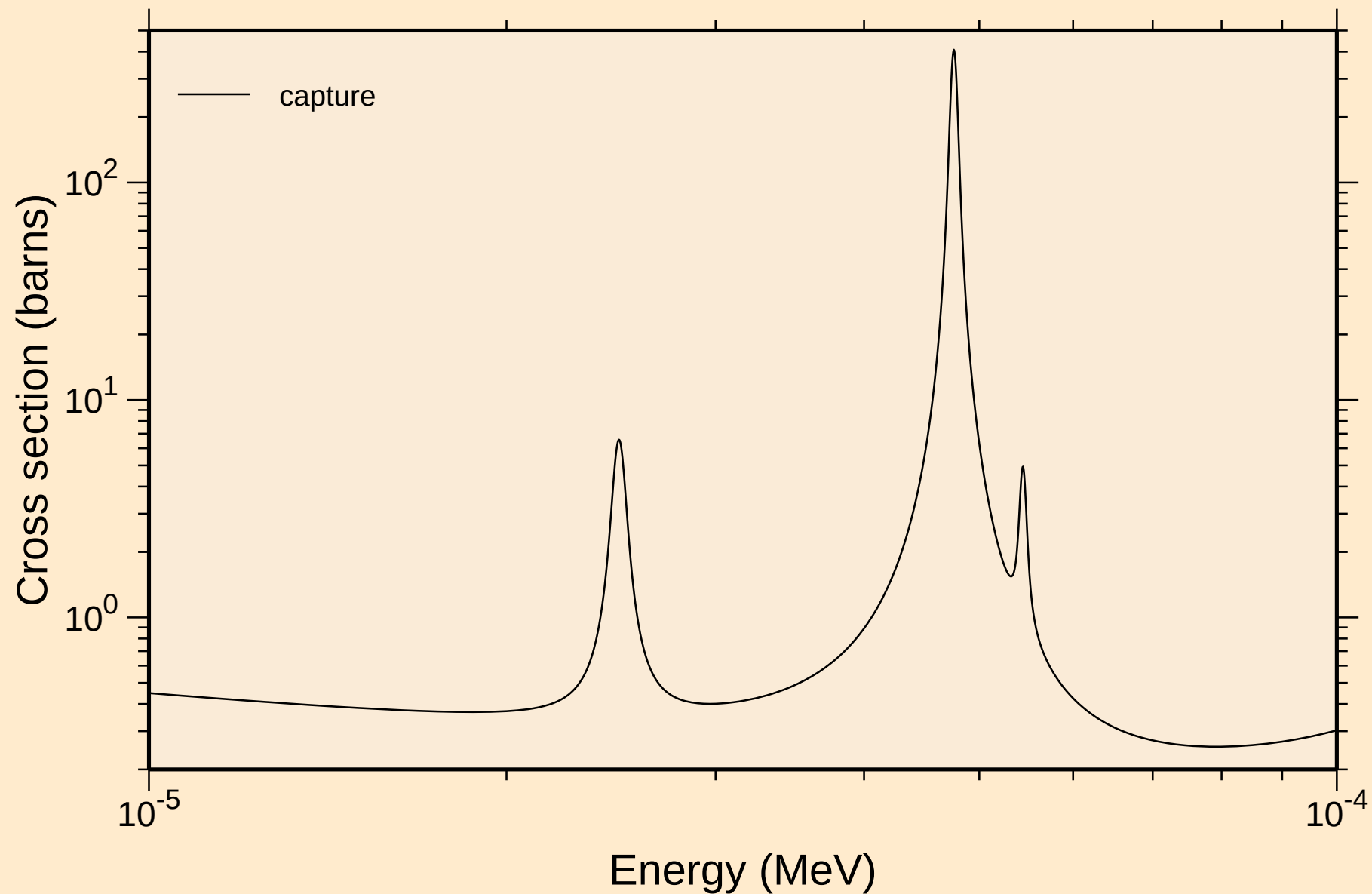
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



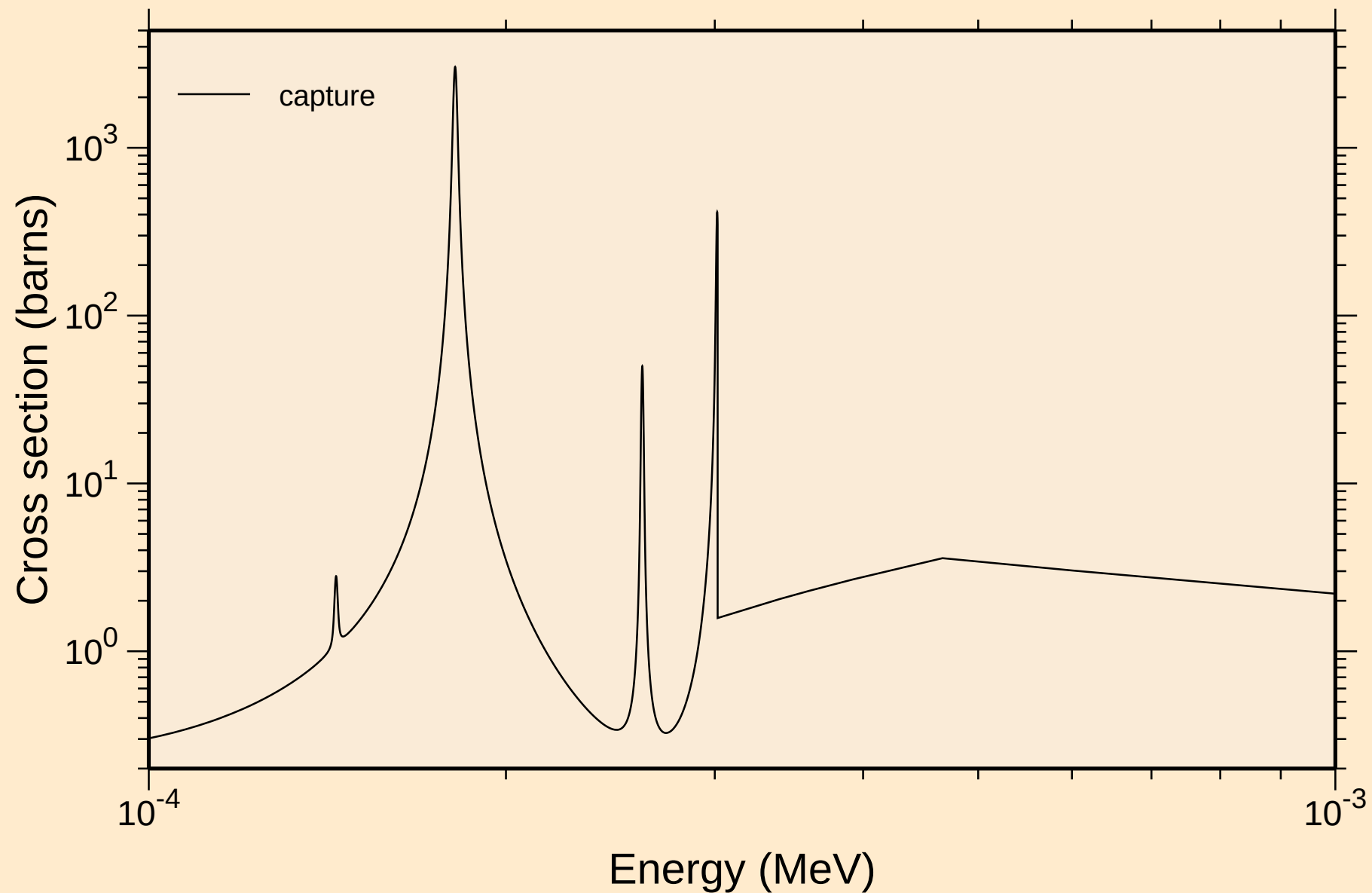
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



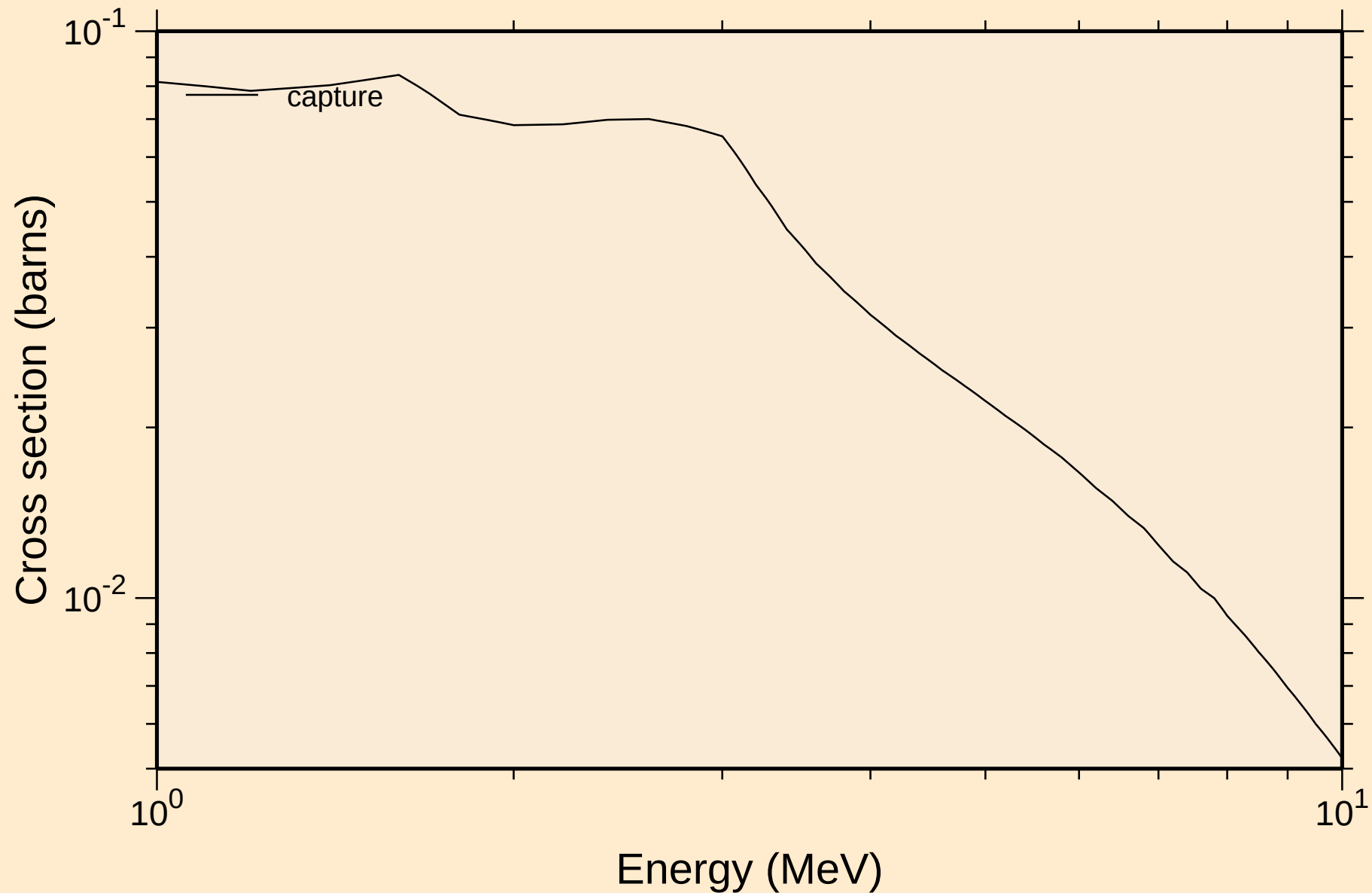
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



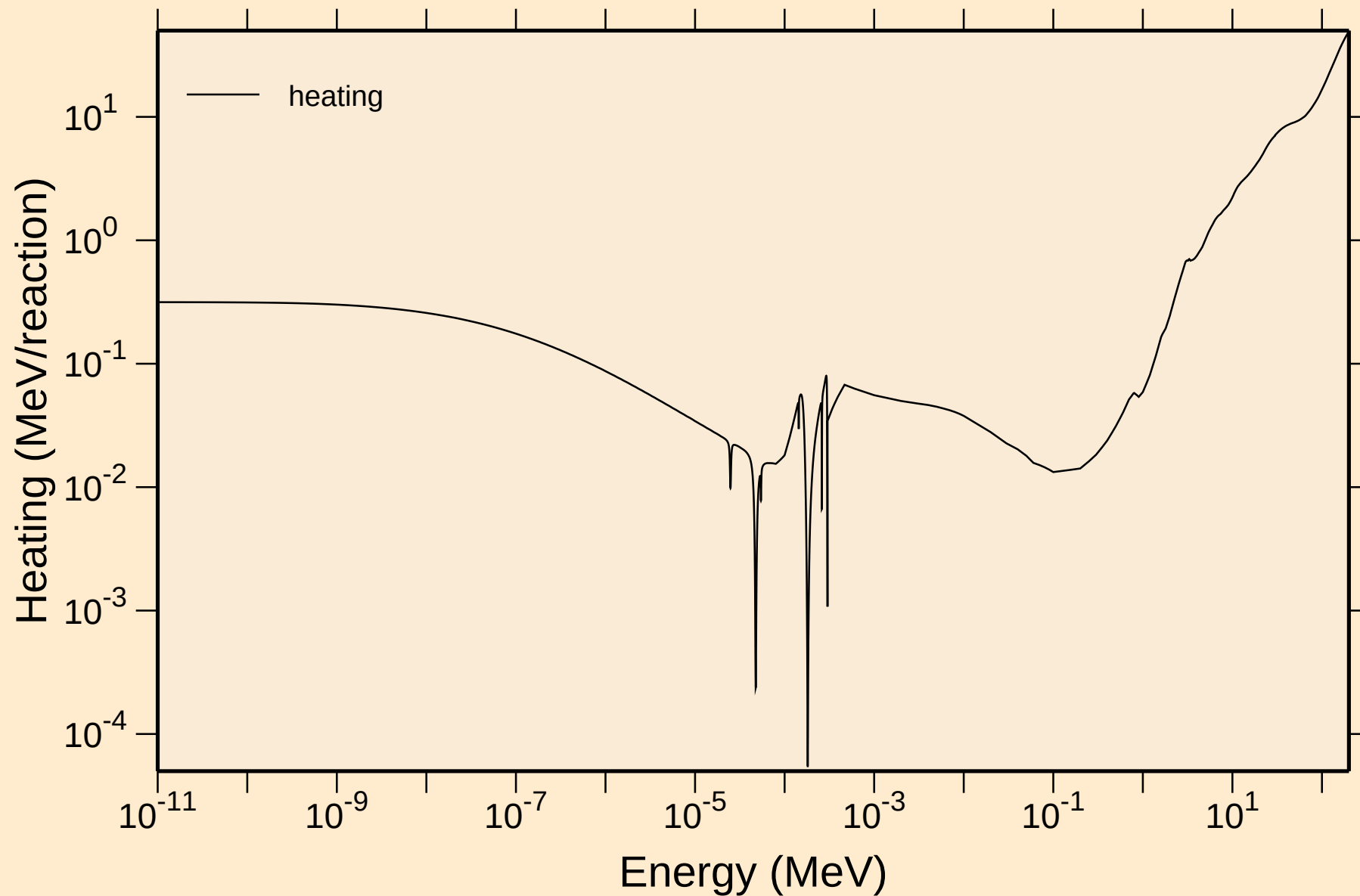
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



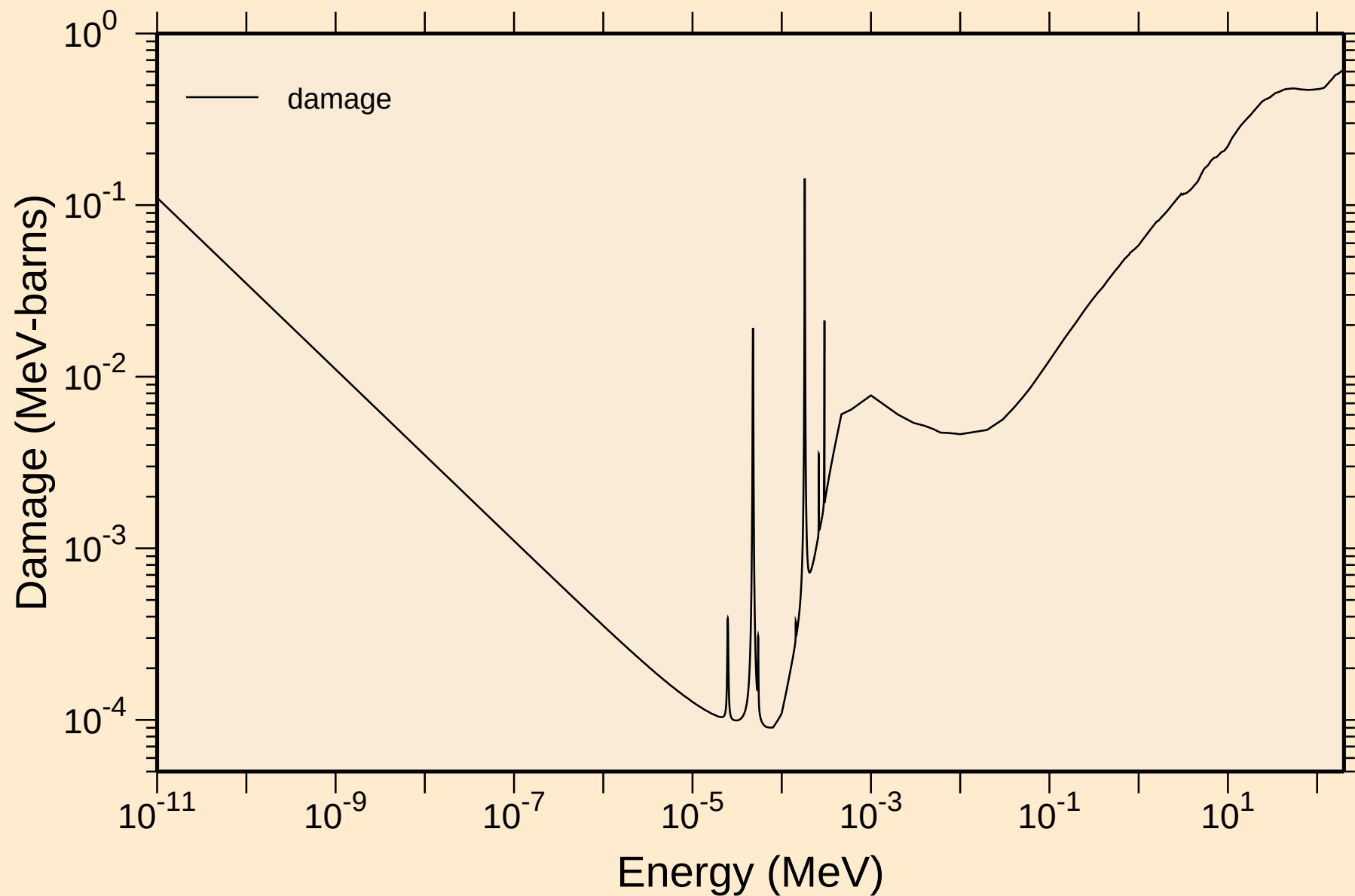
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resonance absorption cross sections



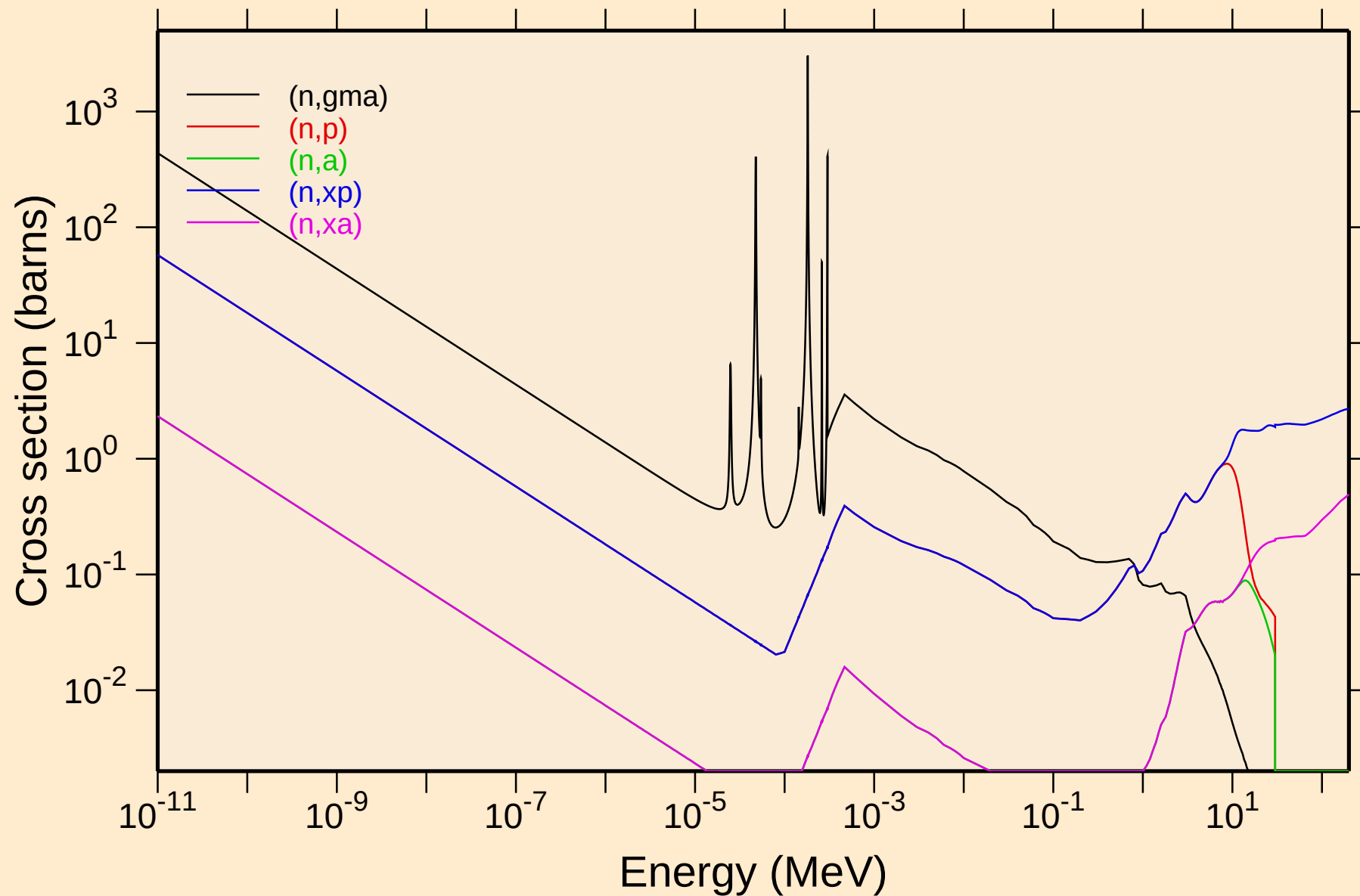
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage

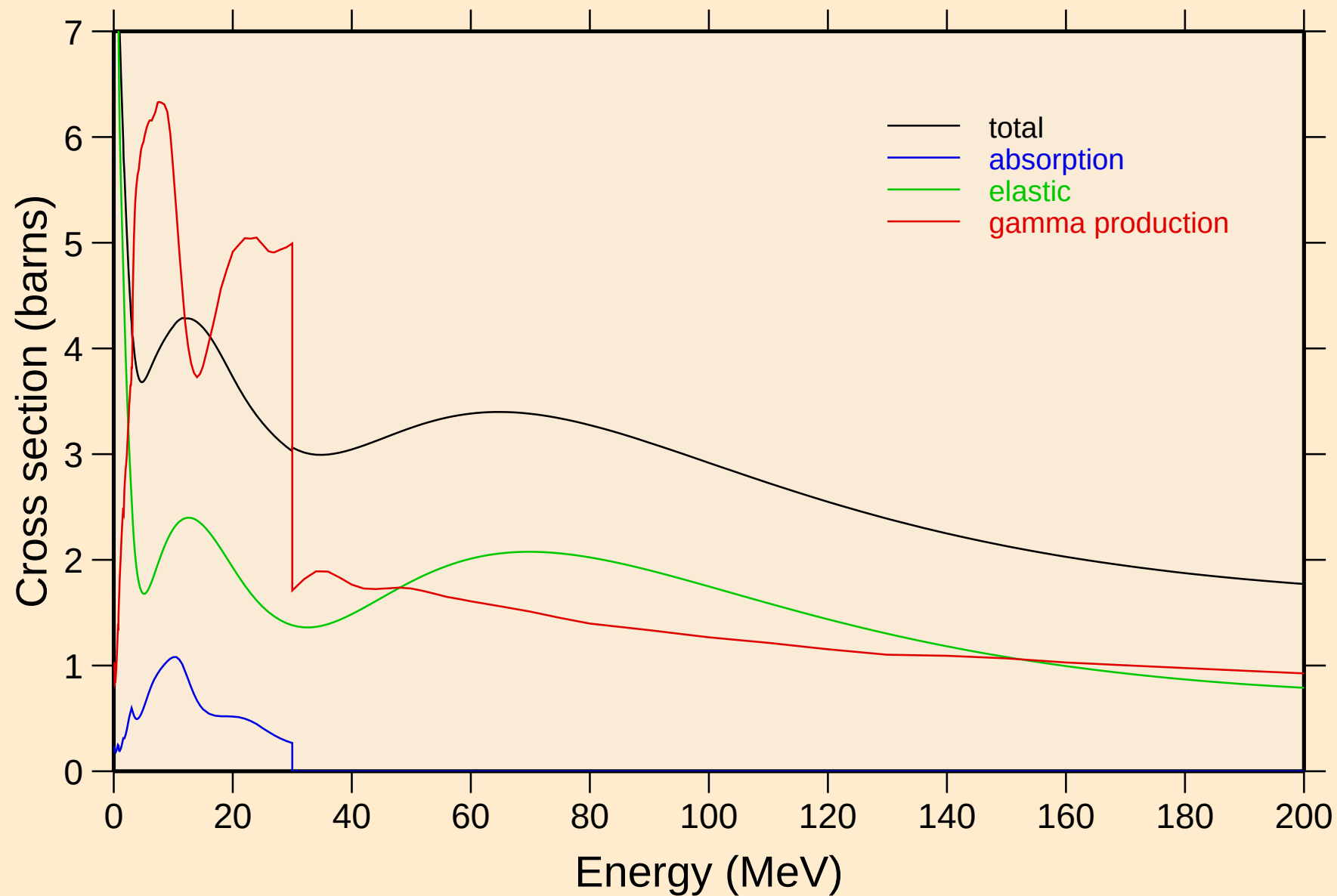


CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



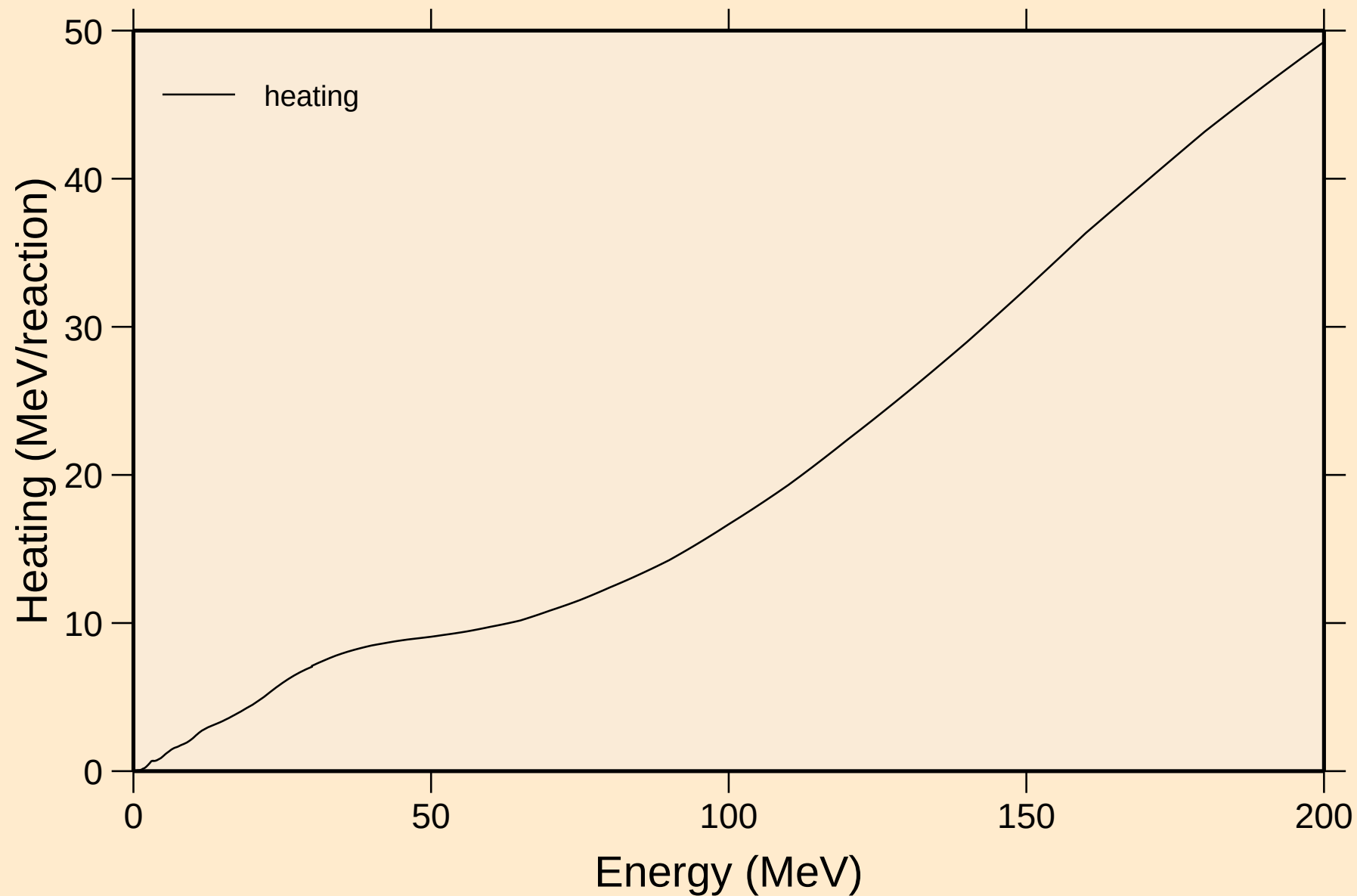
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Principal cross sections



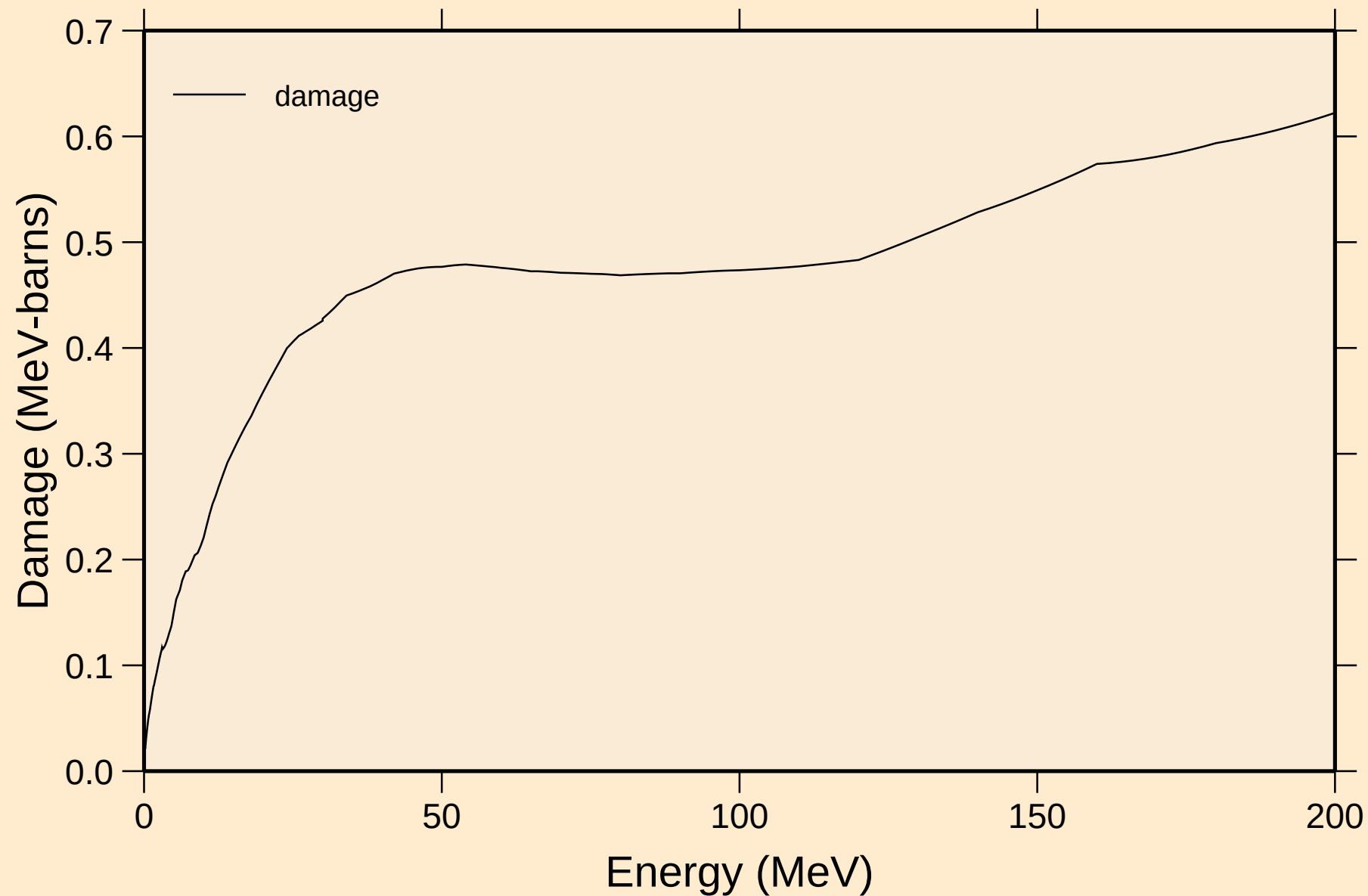
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

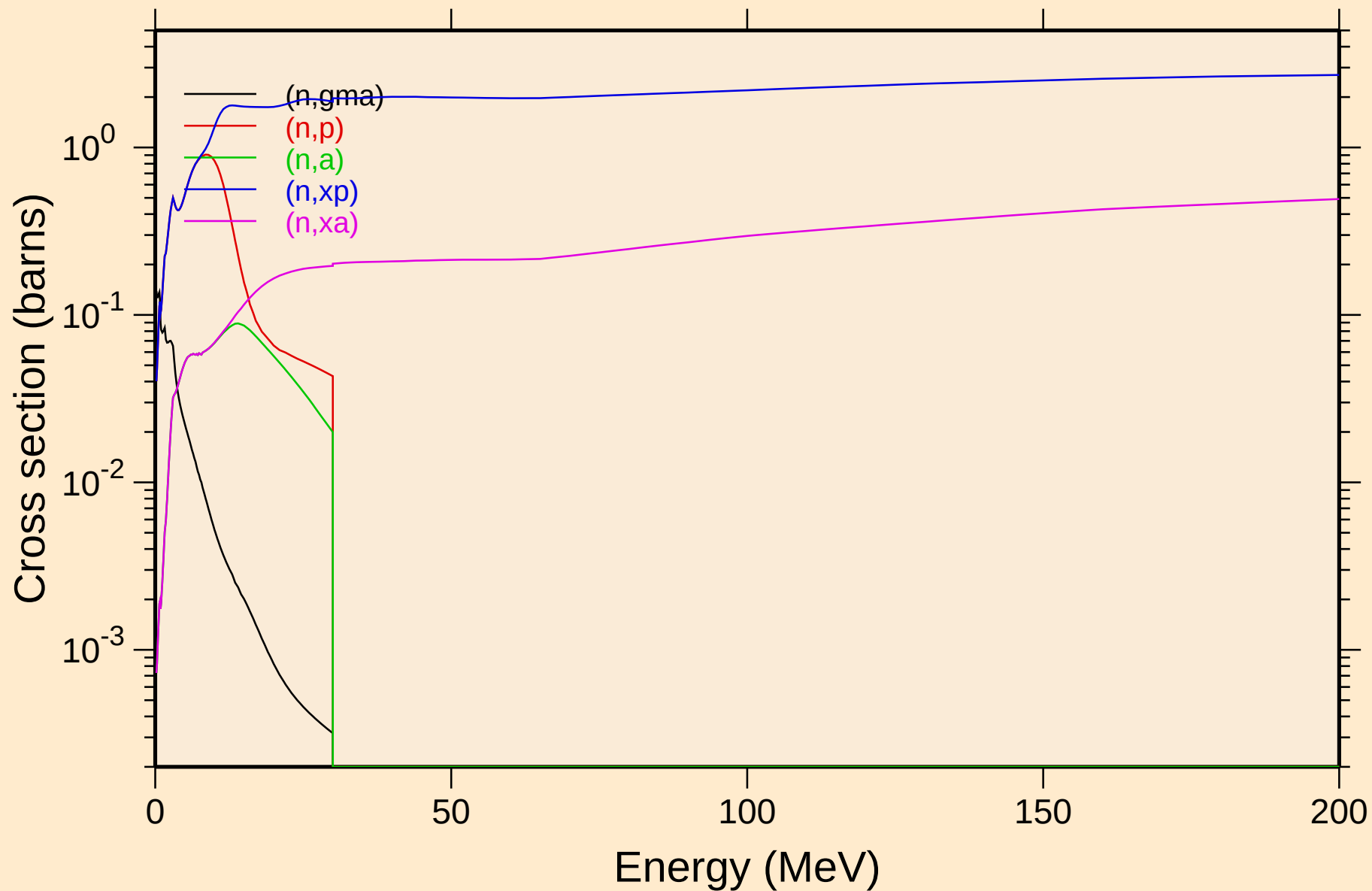


CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

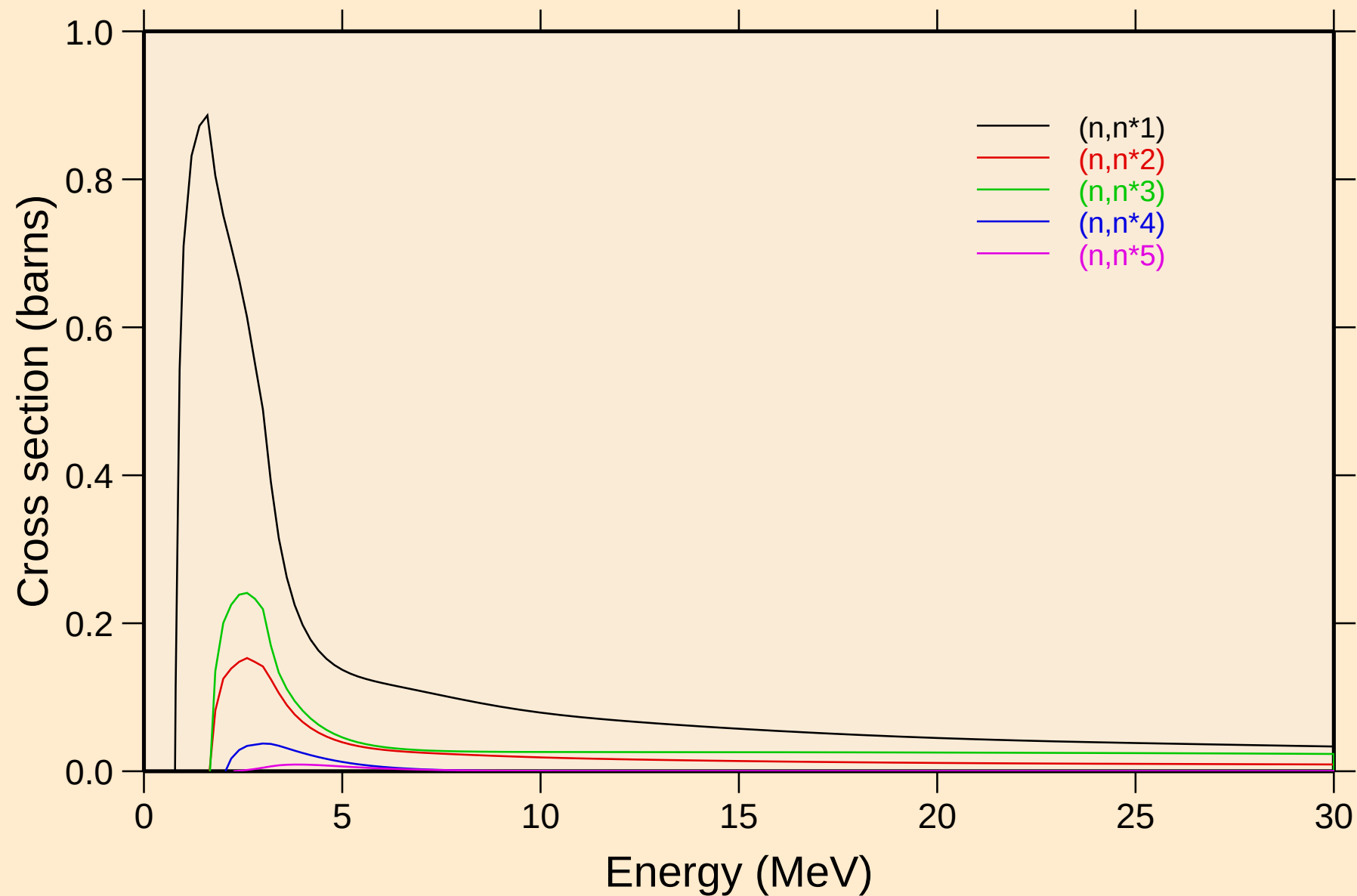
Damage



CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

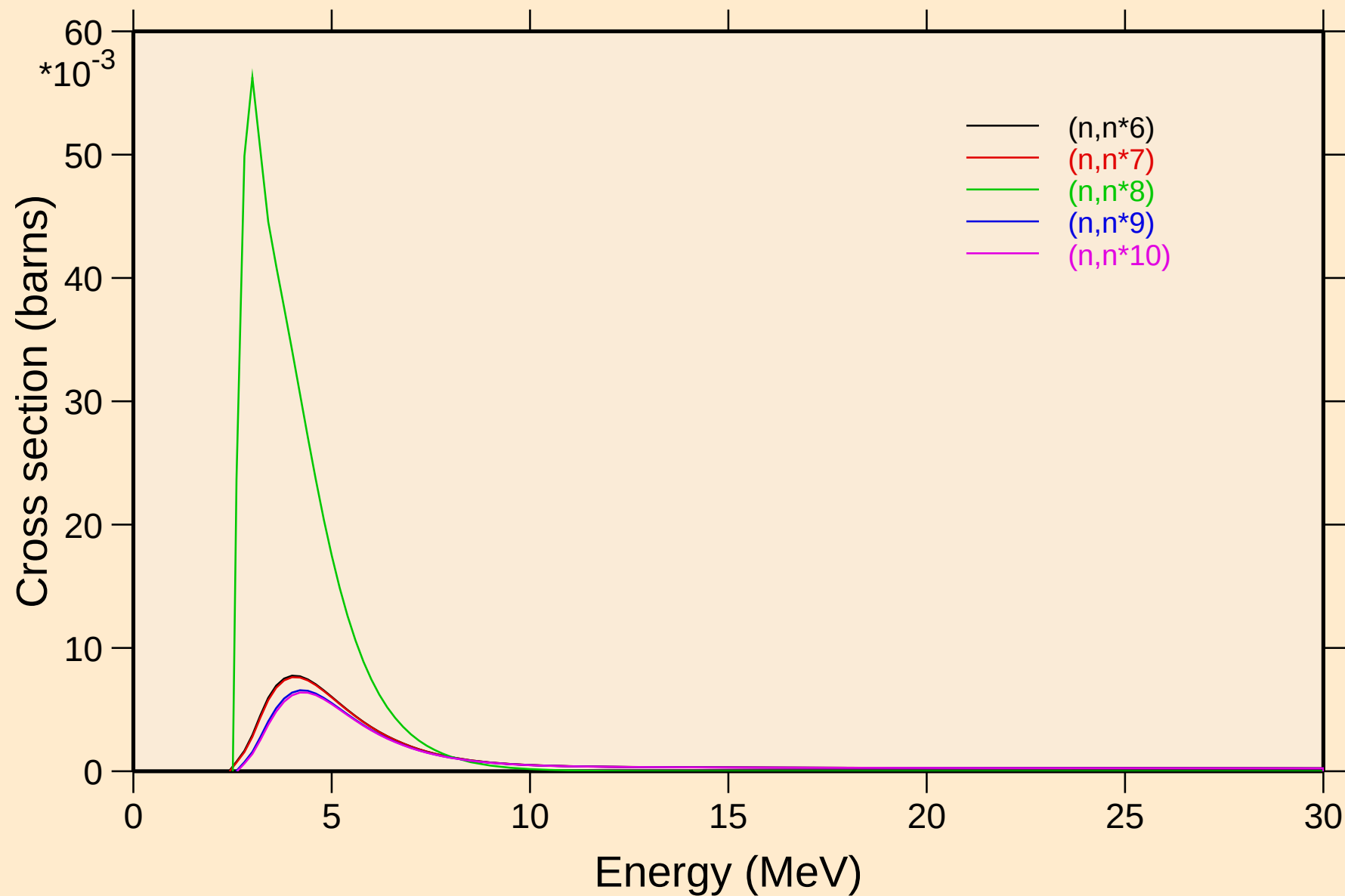


CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

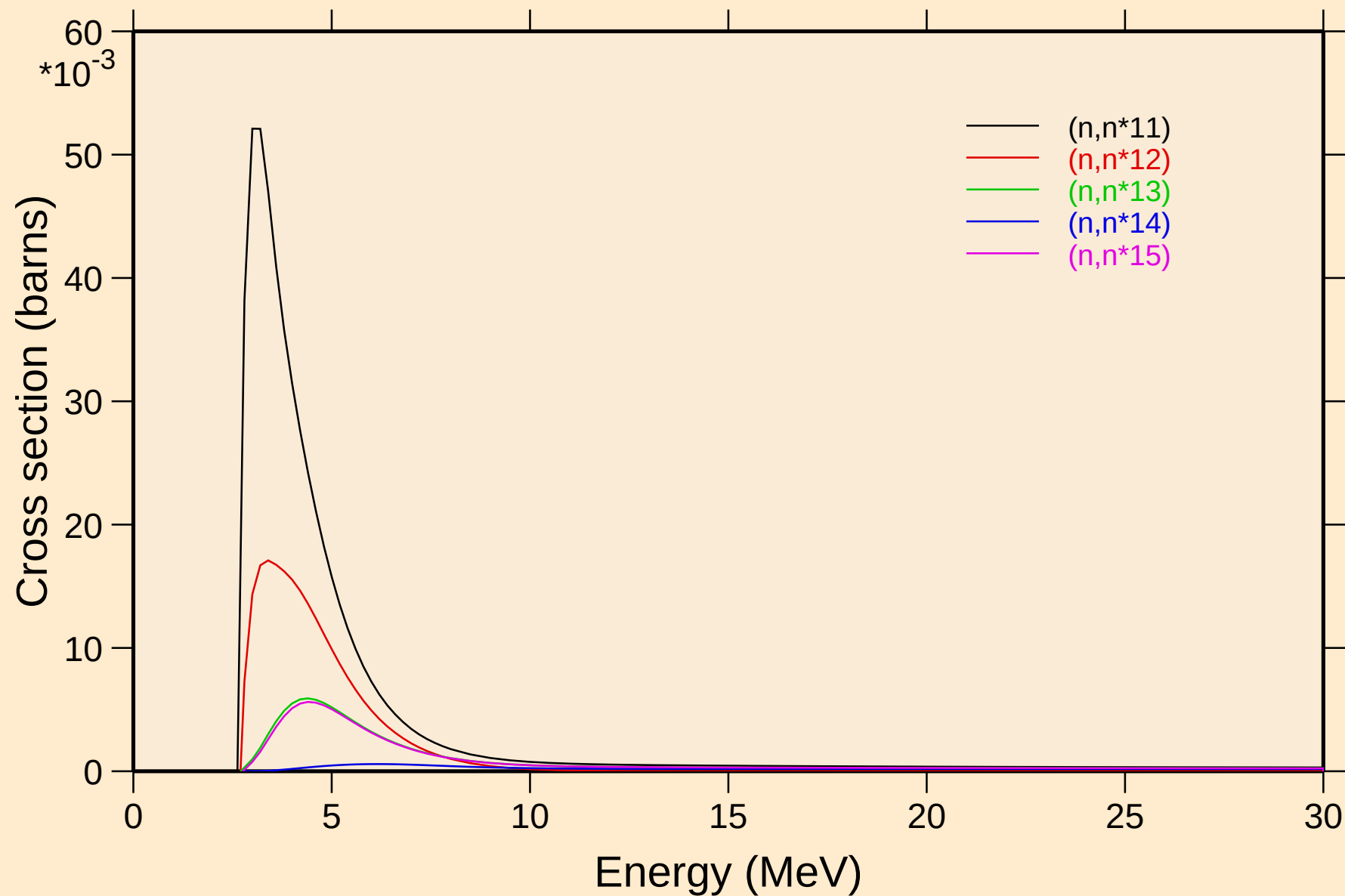


CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

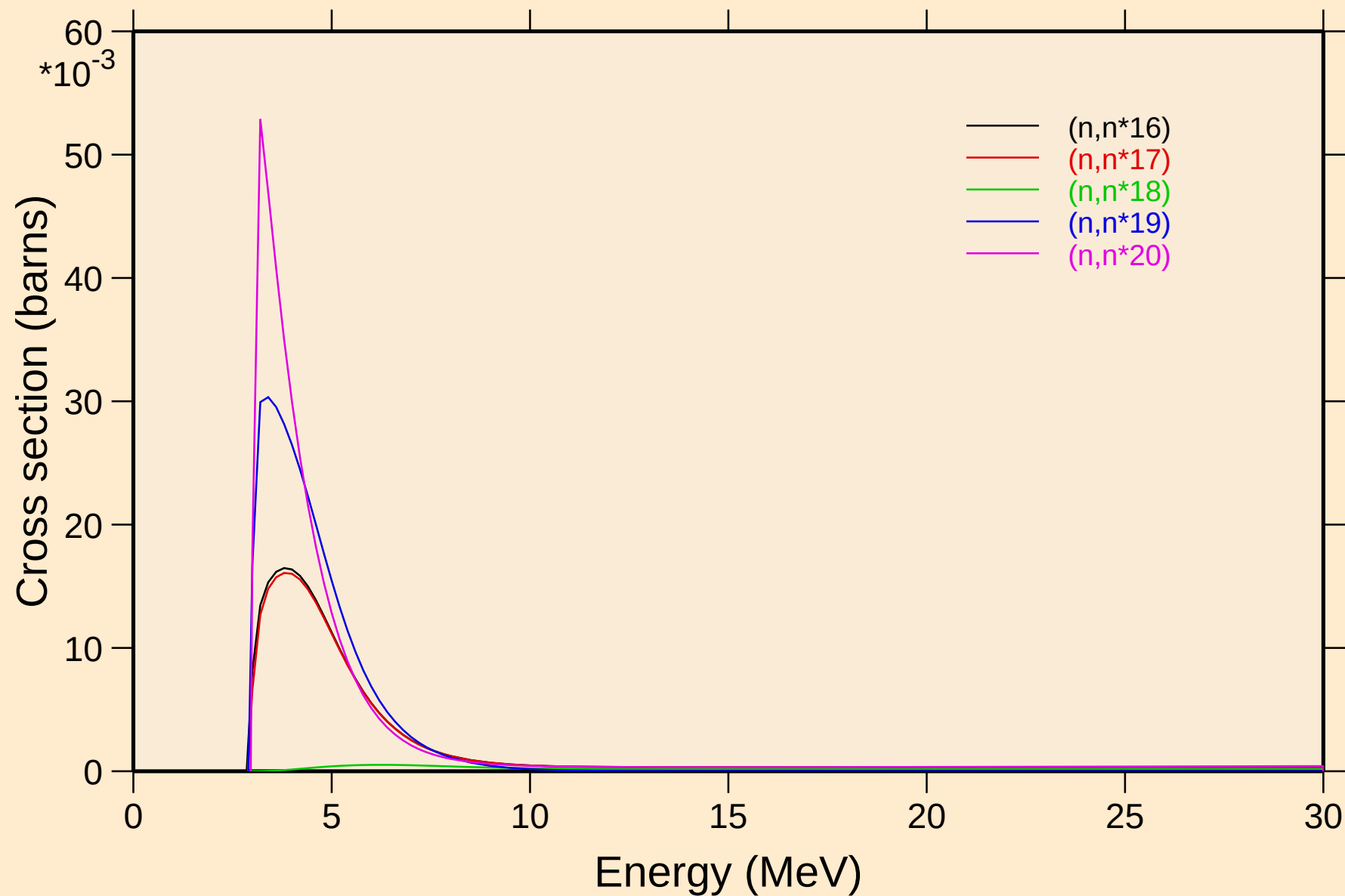
Inelastic levels



CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

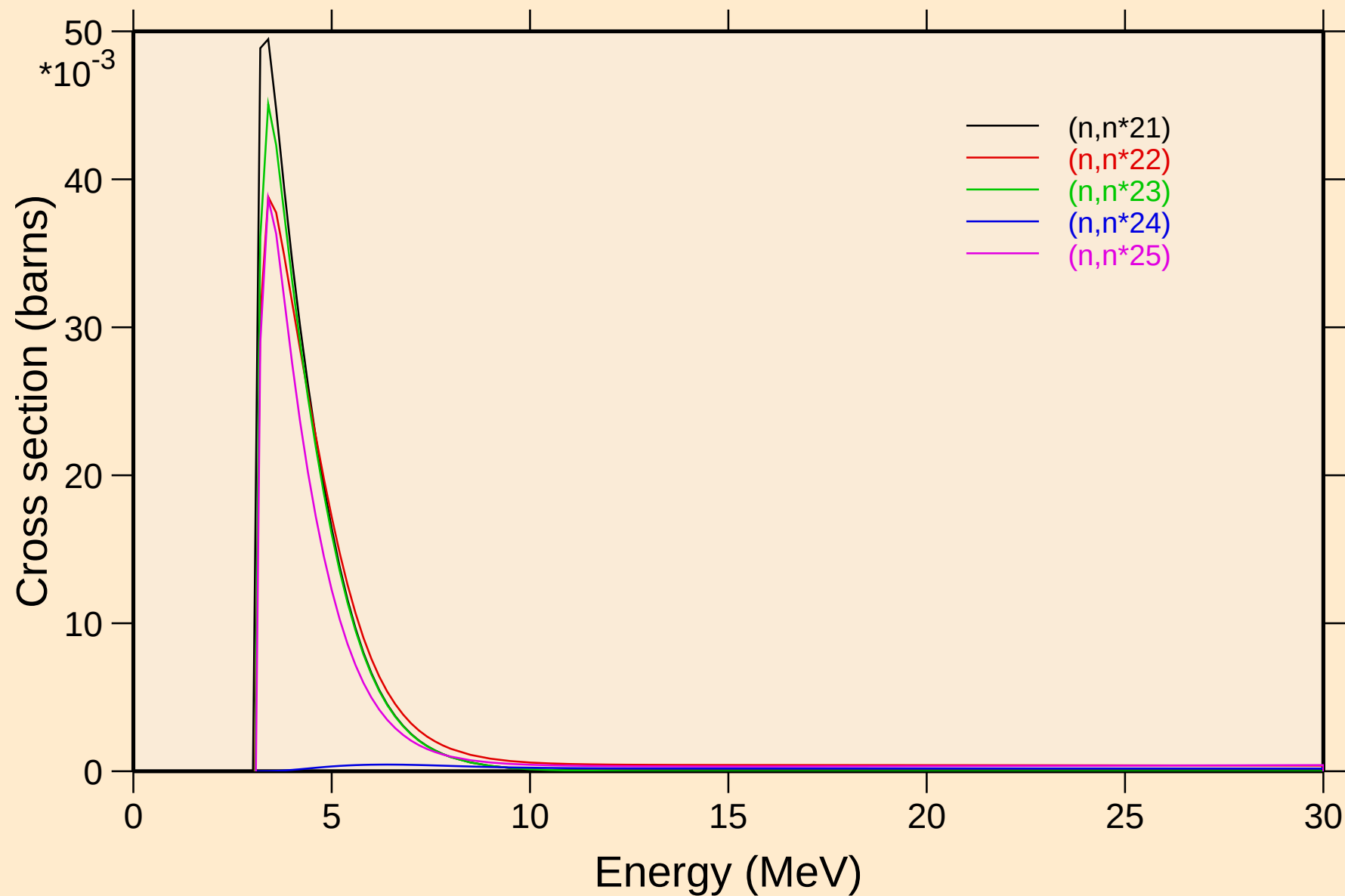


CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



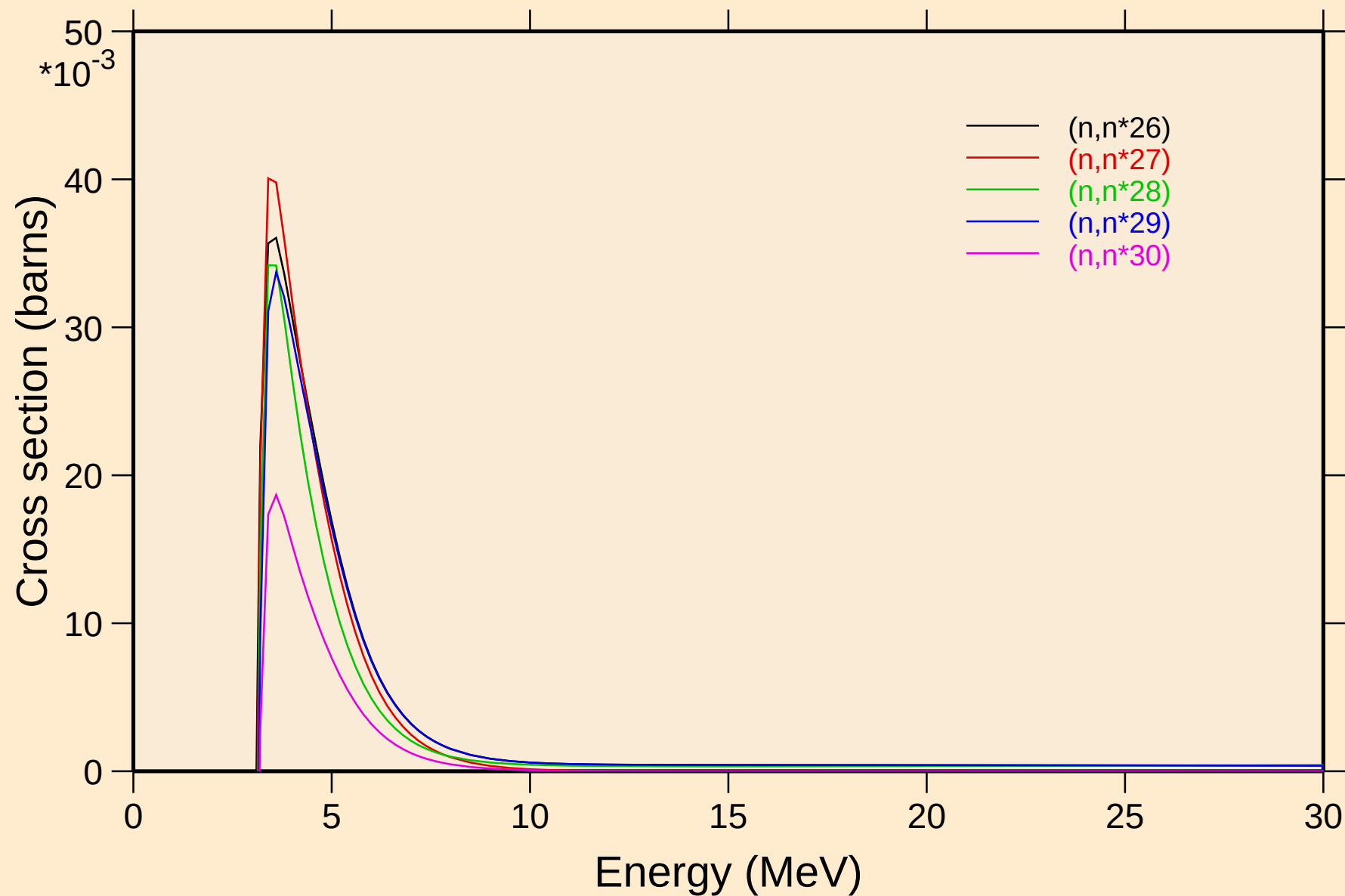
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

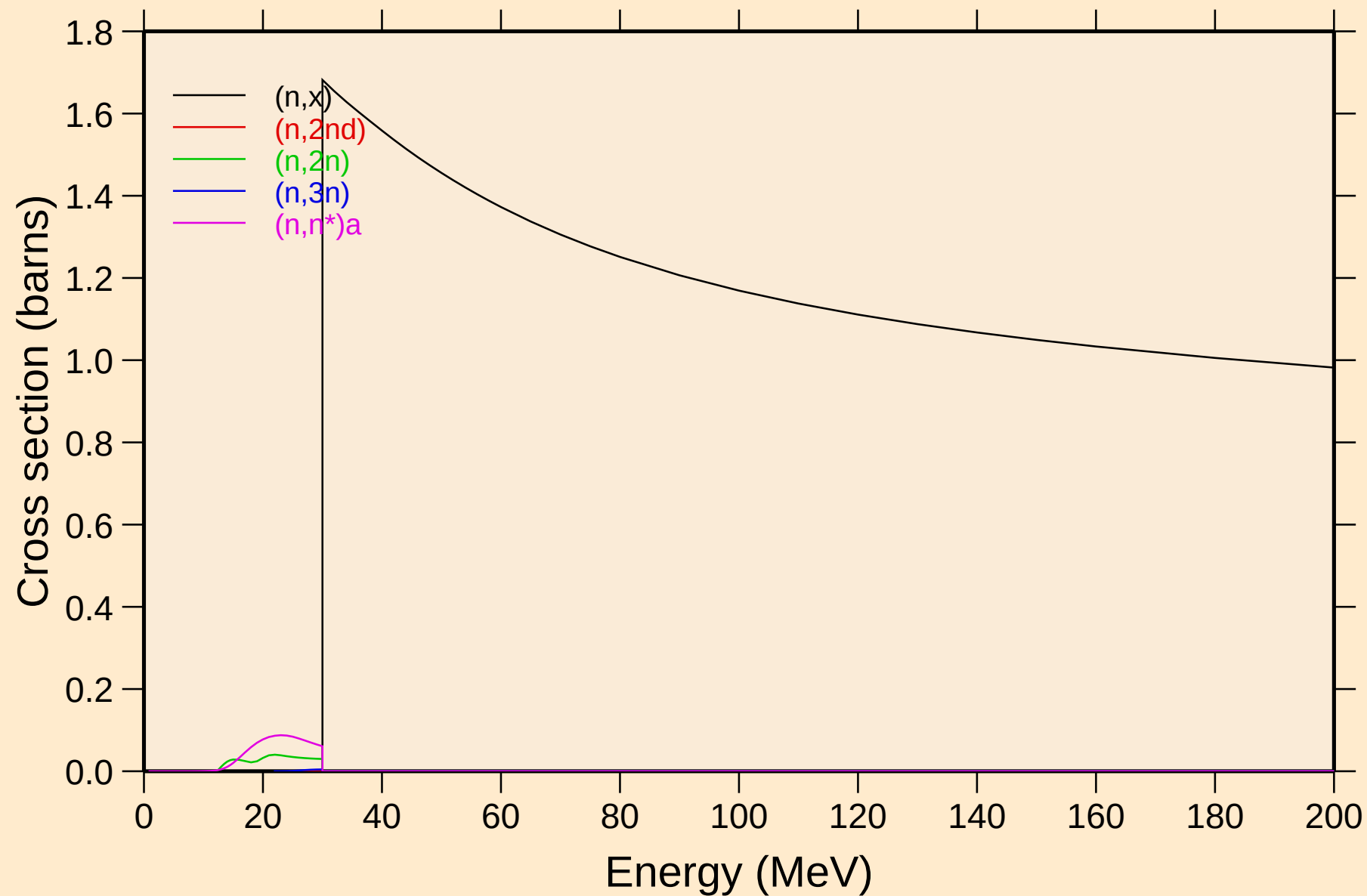


CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

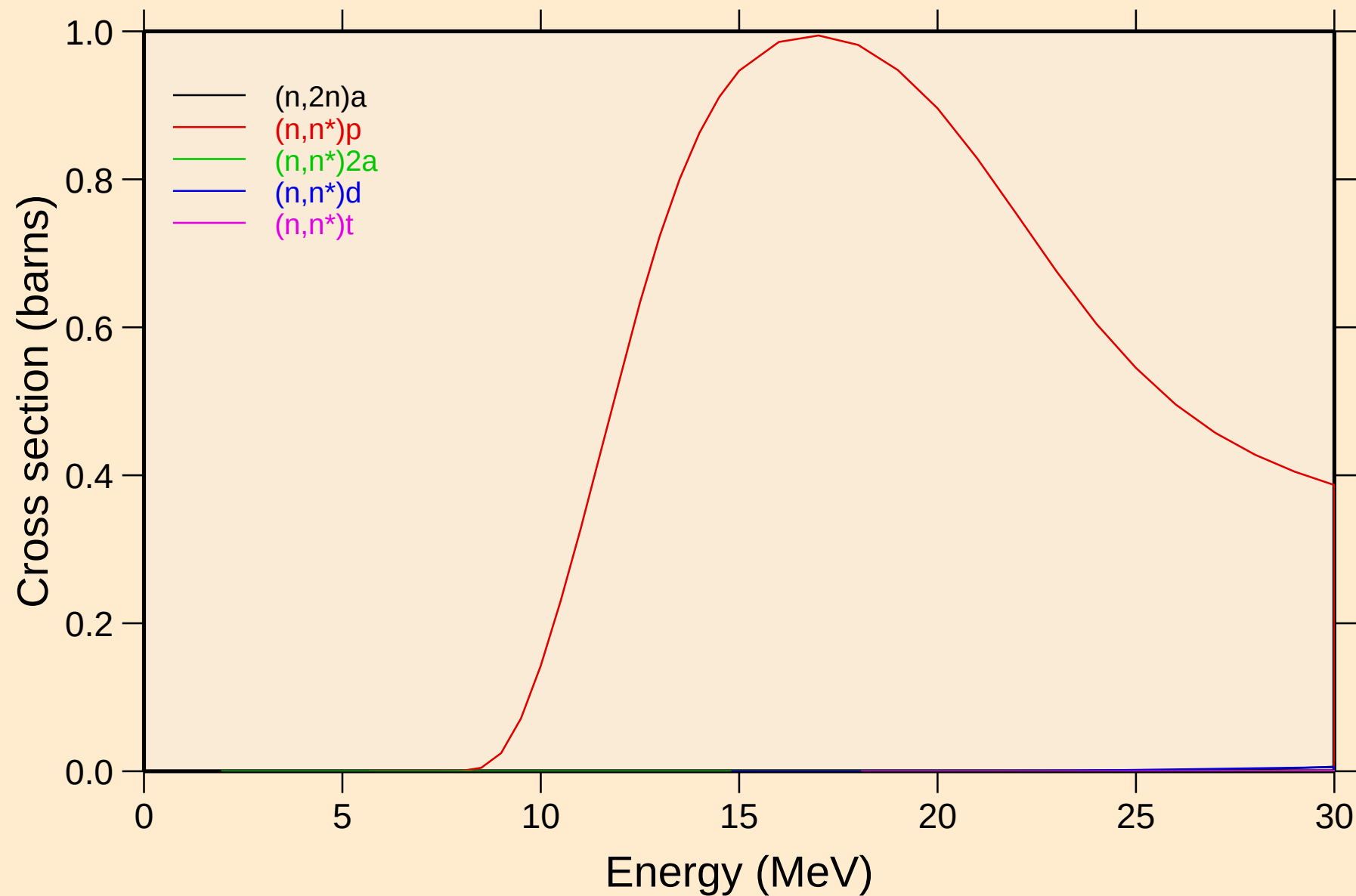
Inelastic levels



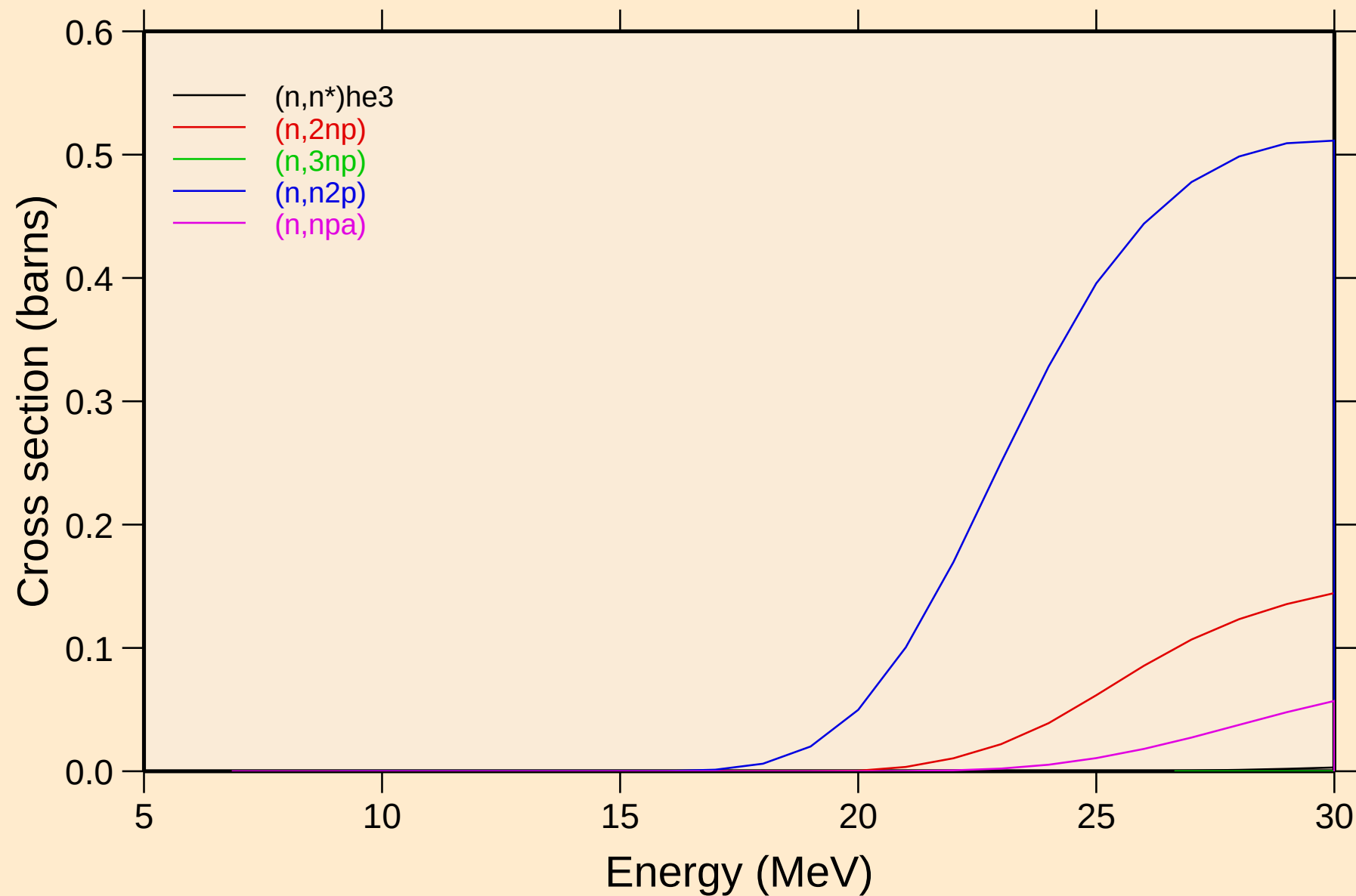
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



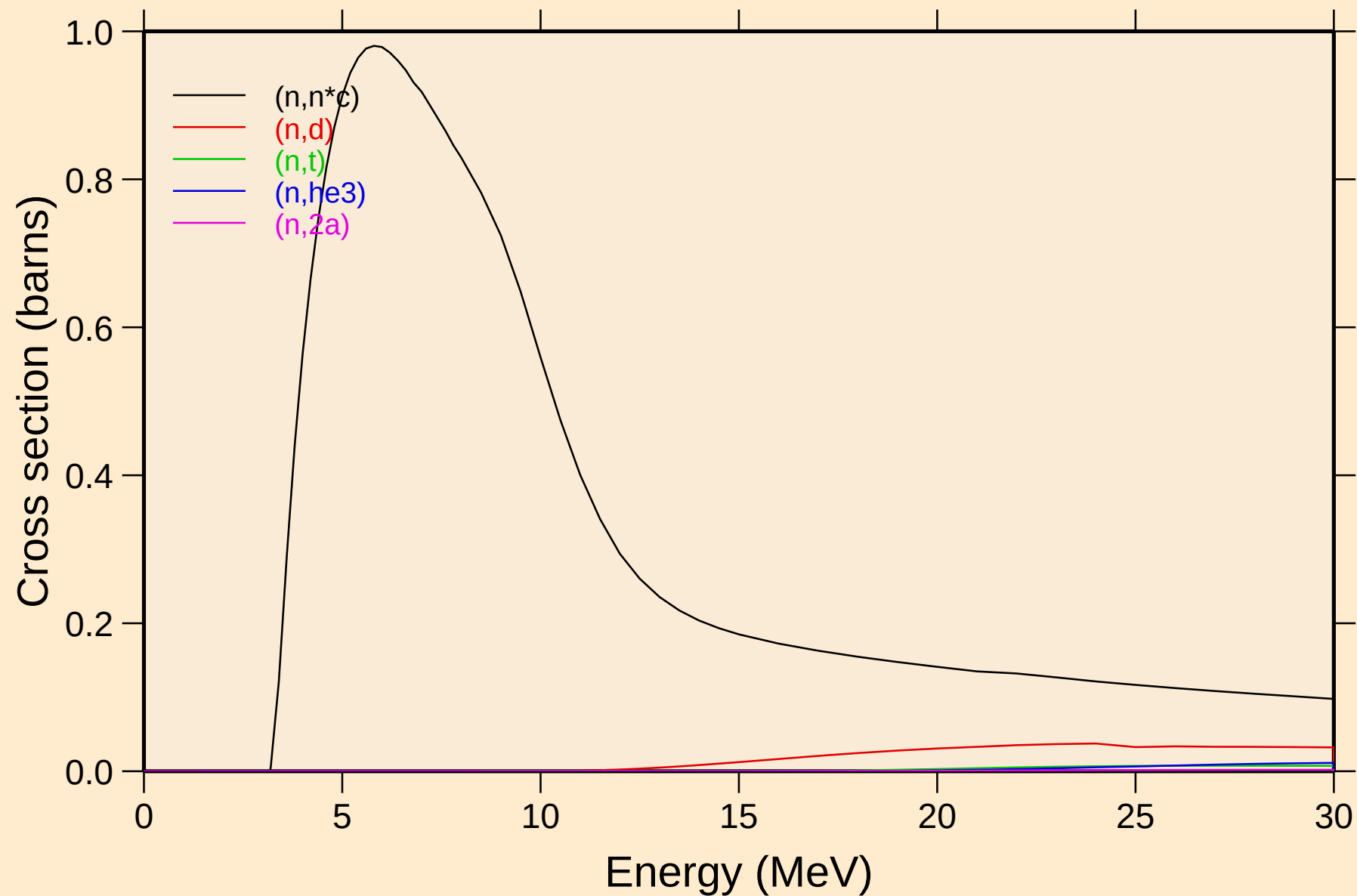
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



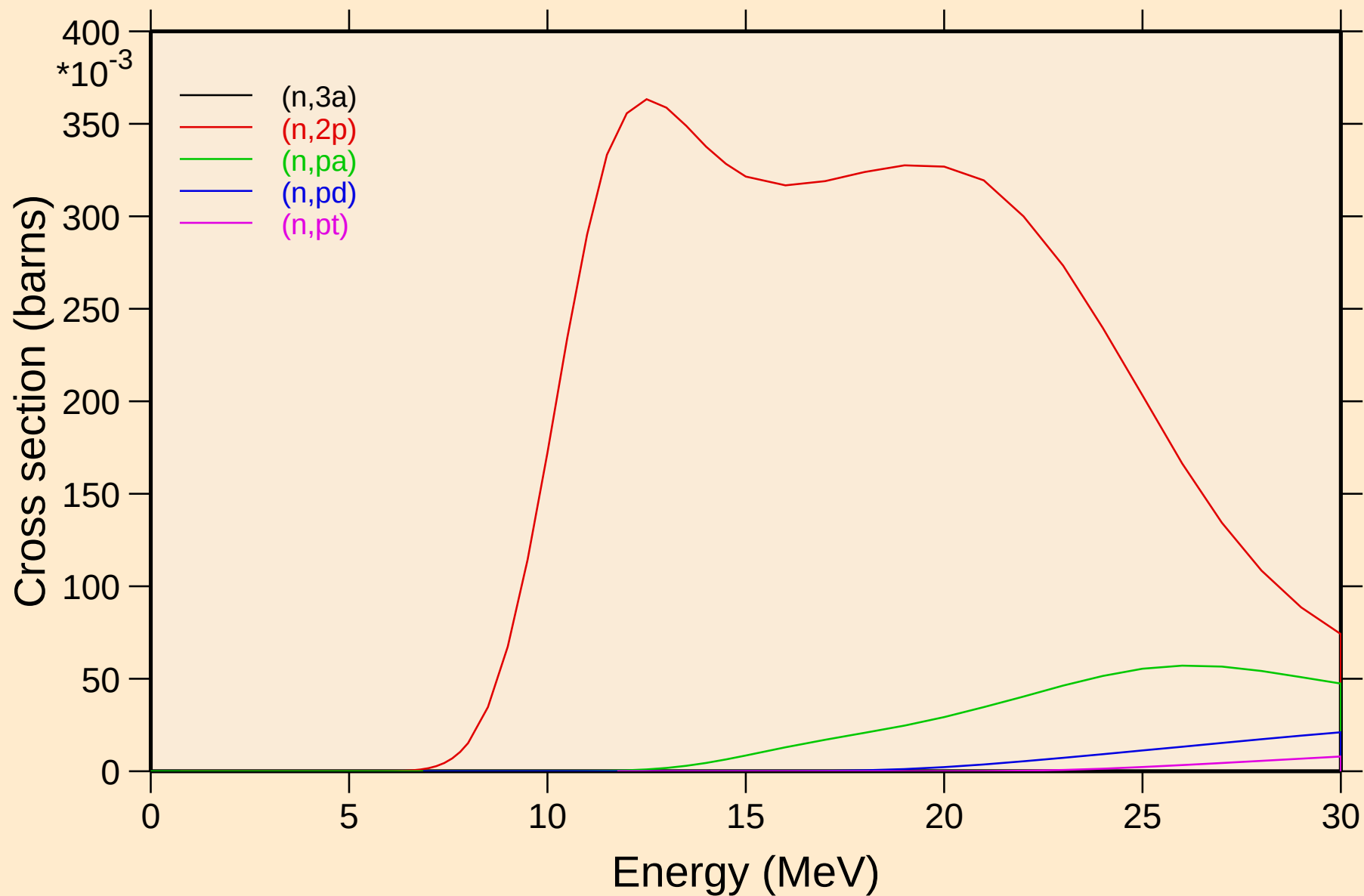
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



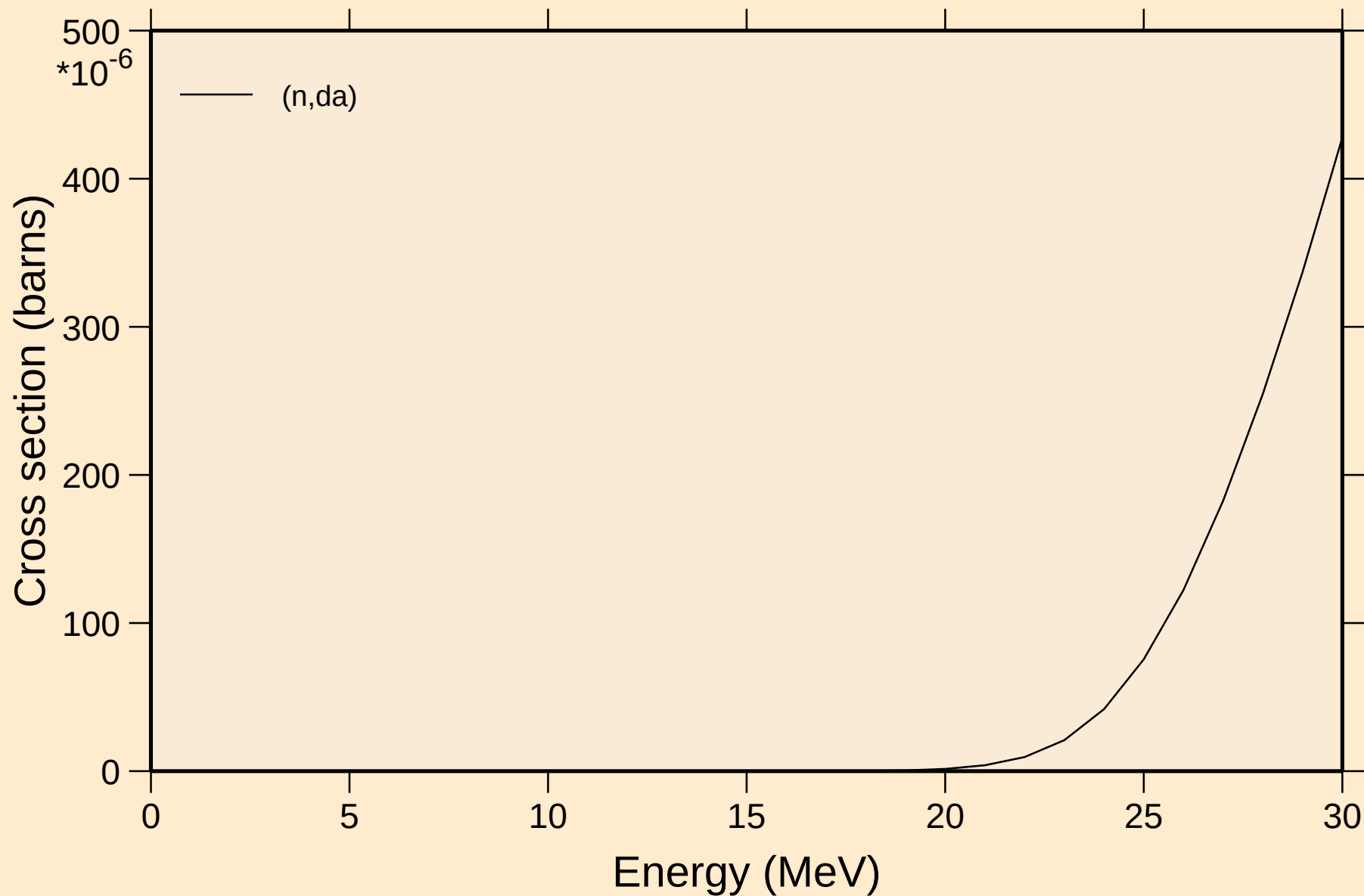
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



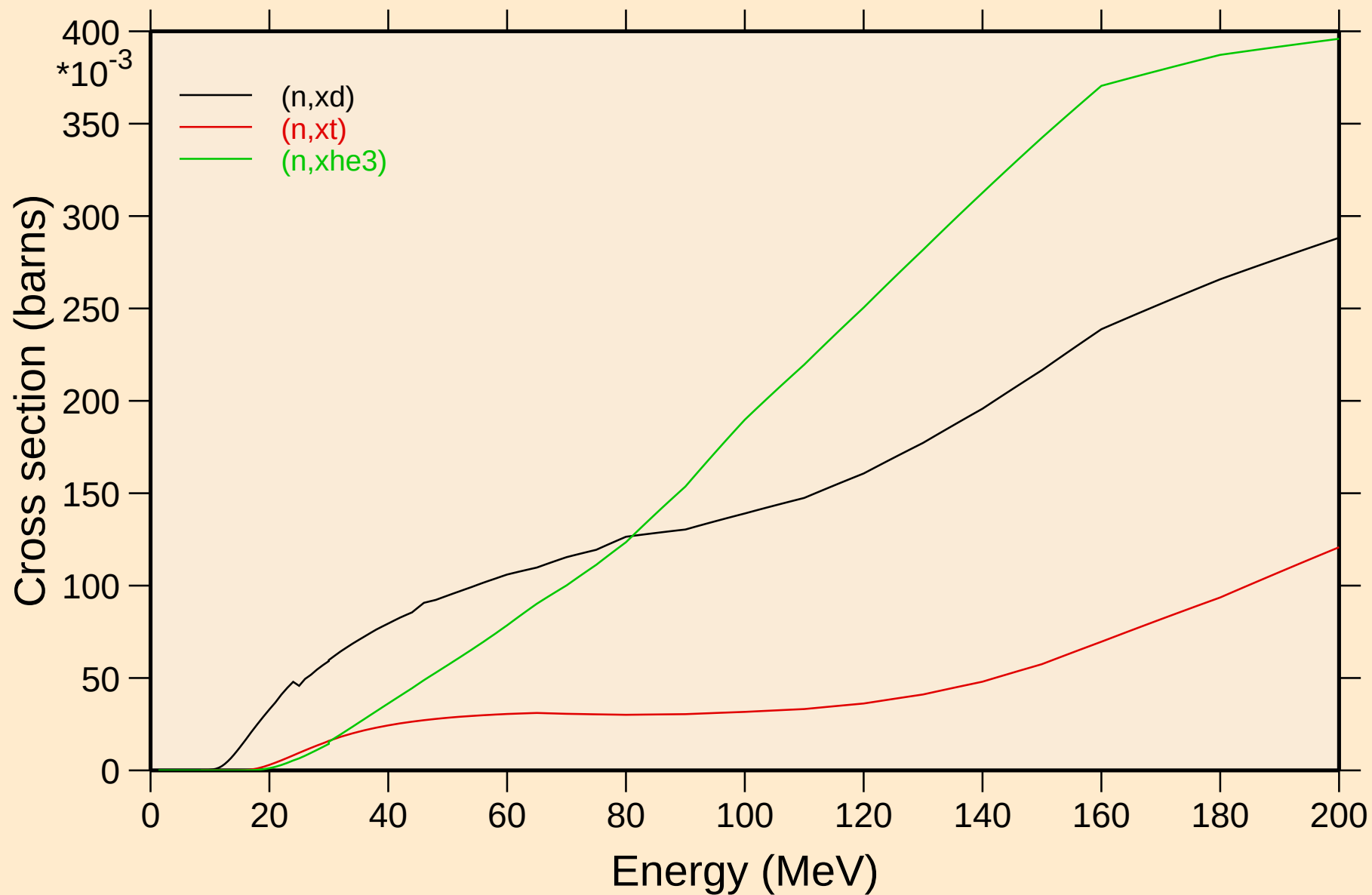
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



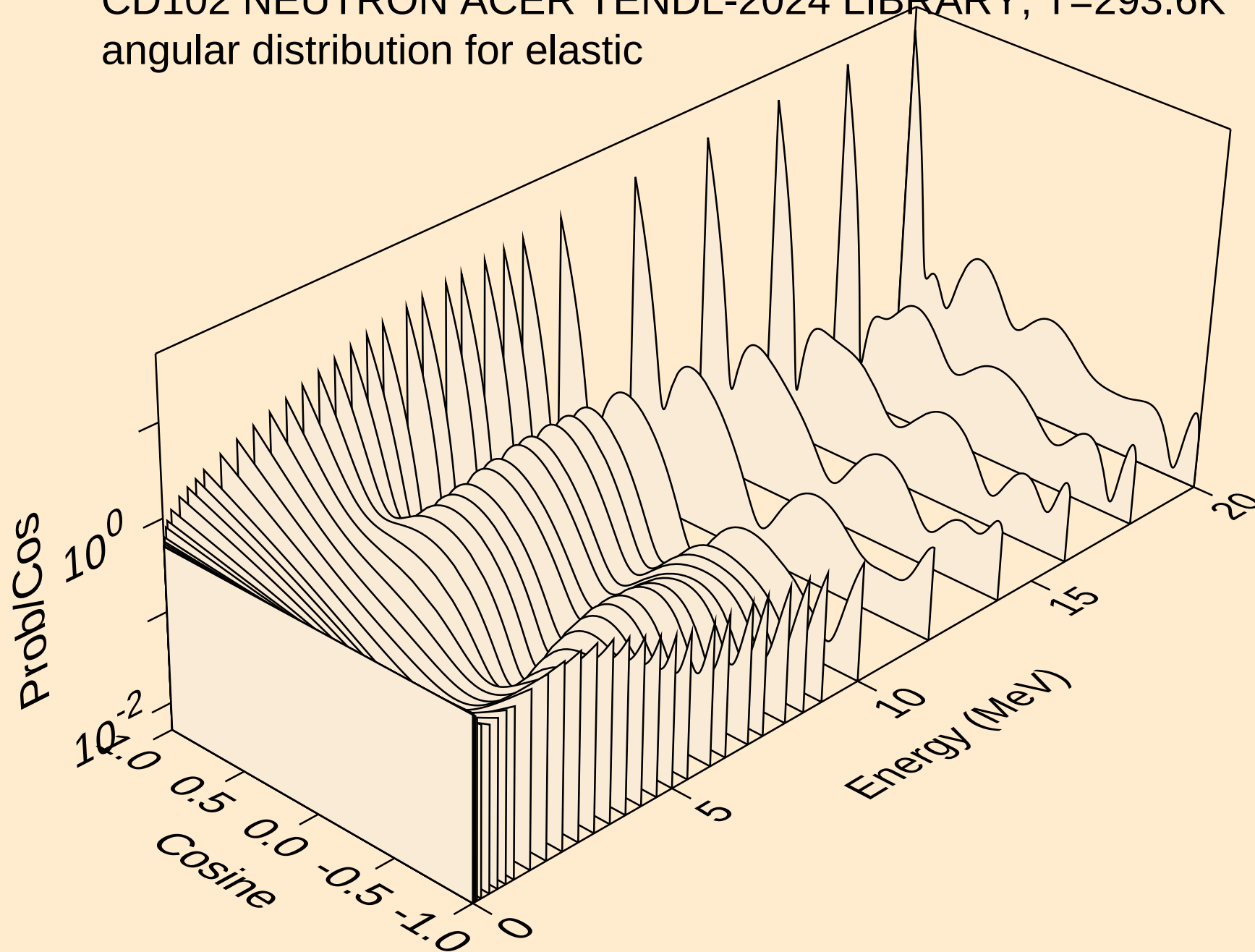
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



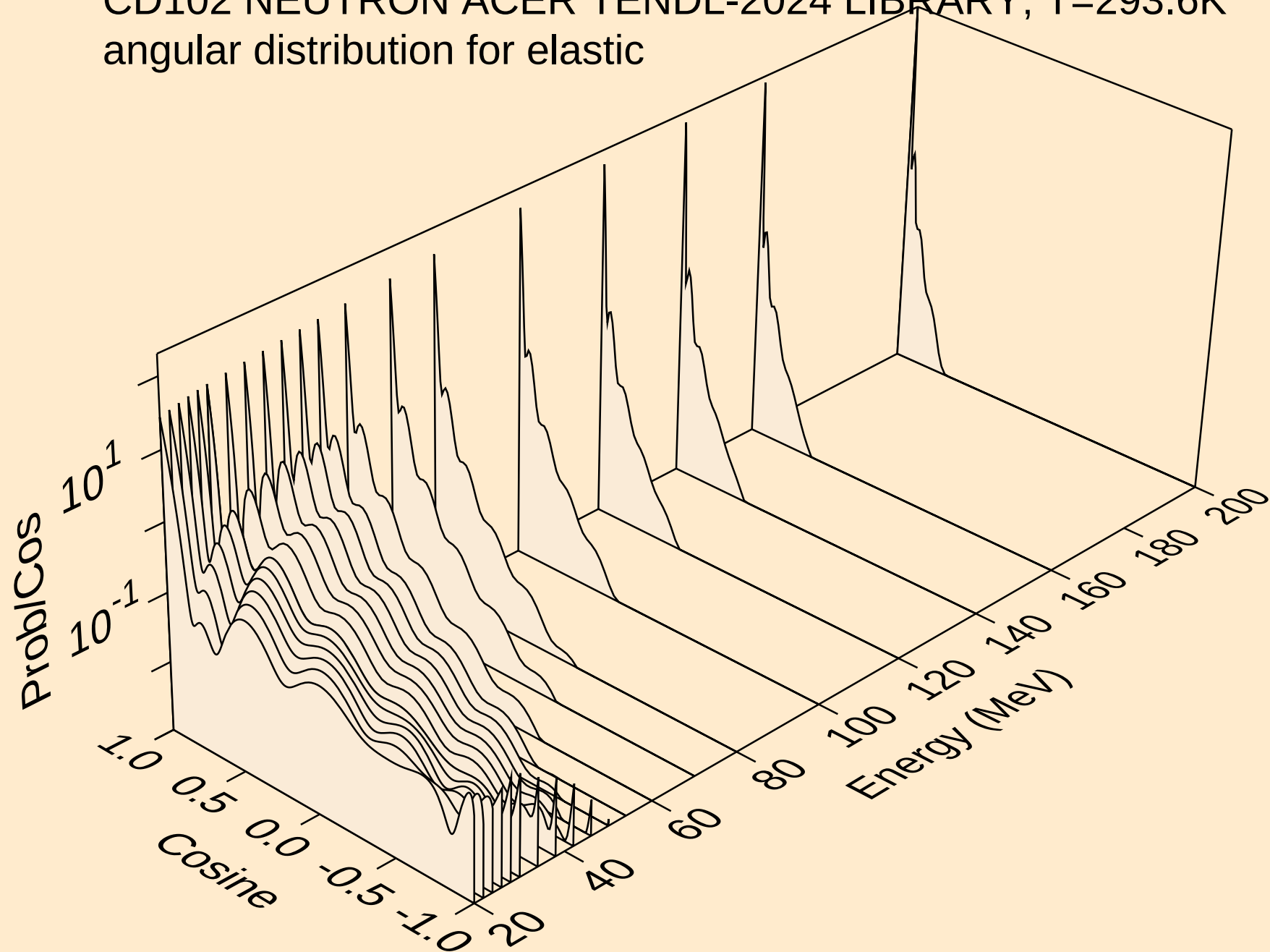
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



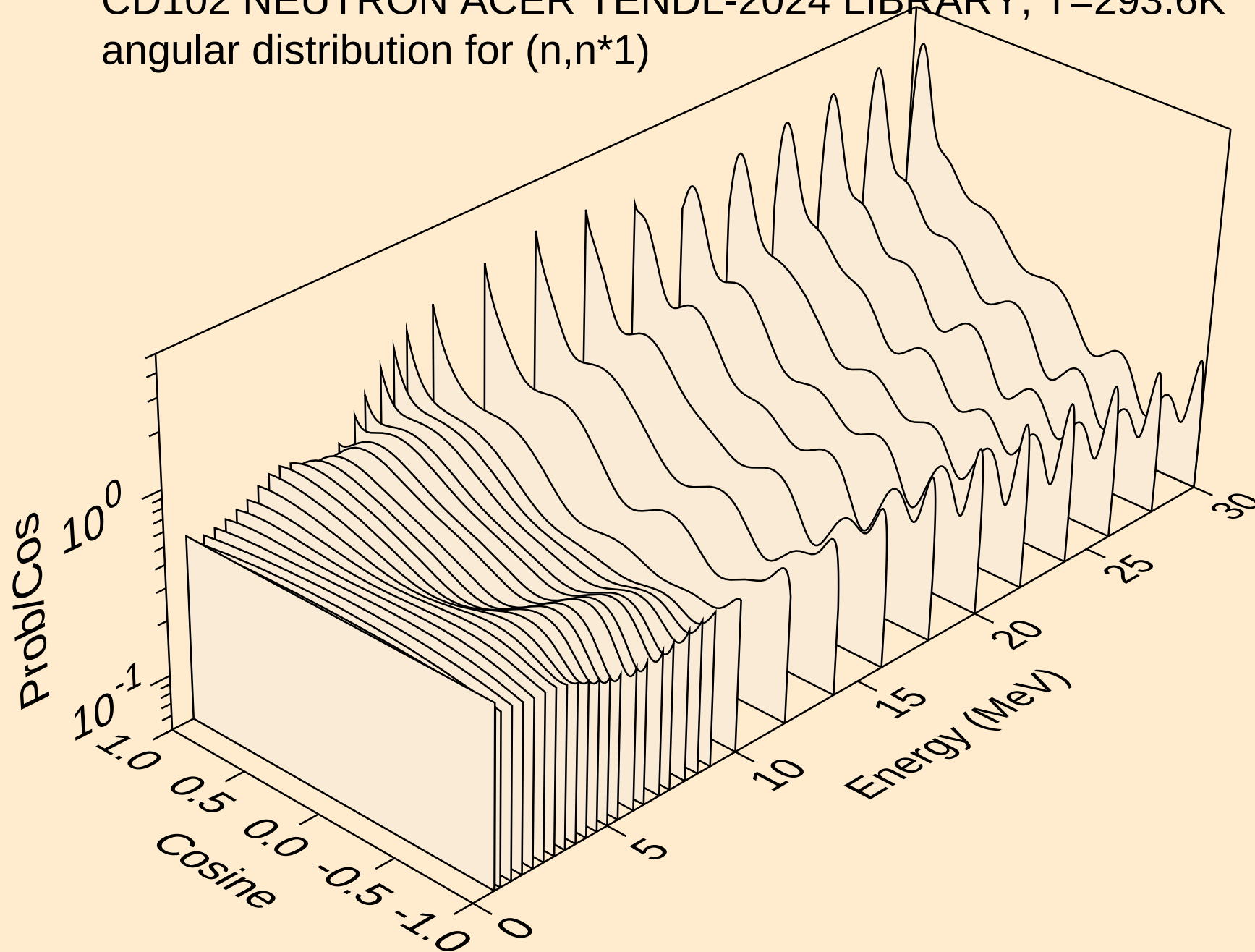
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



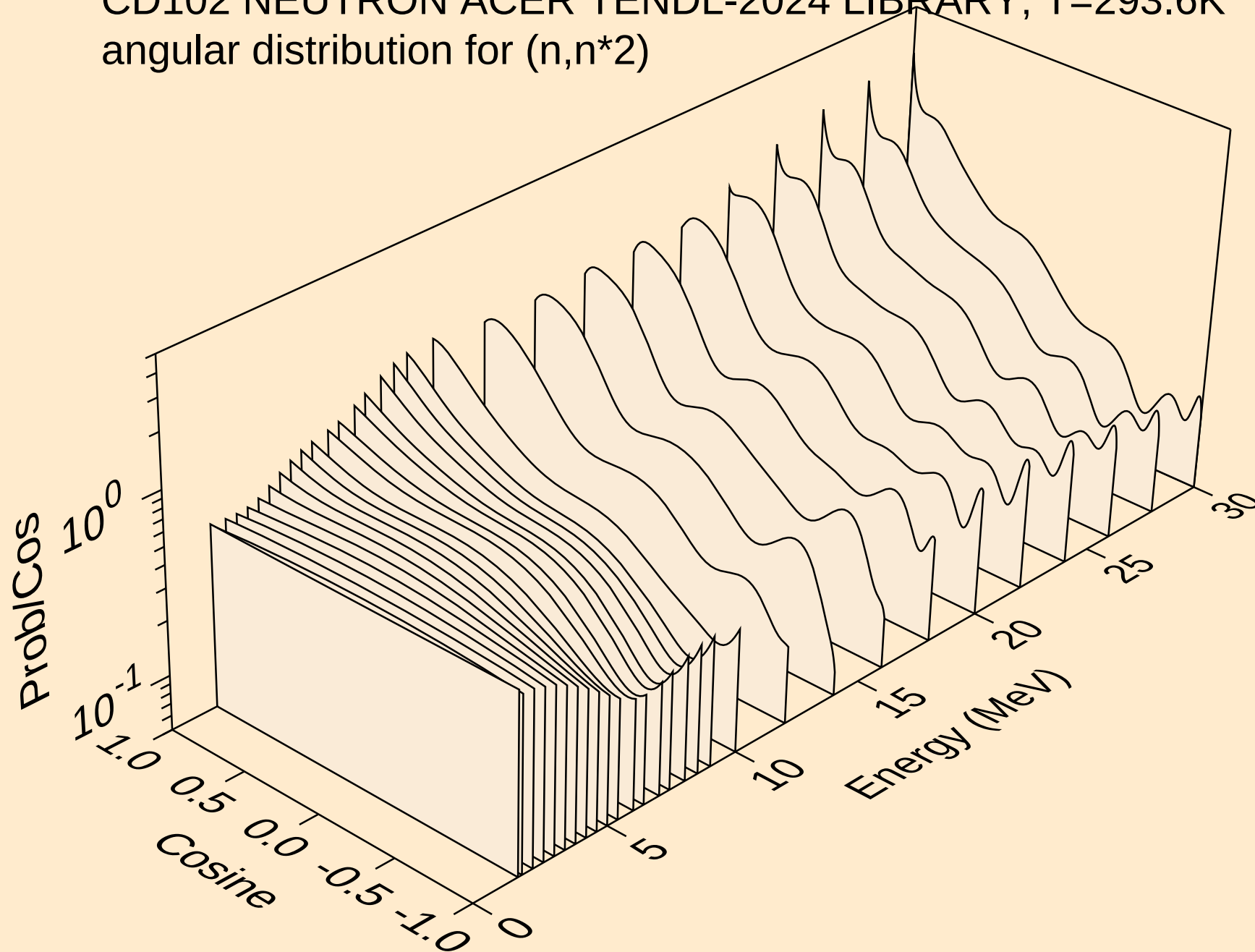
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



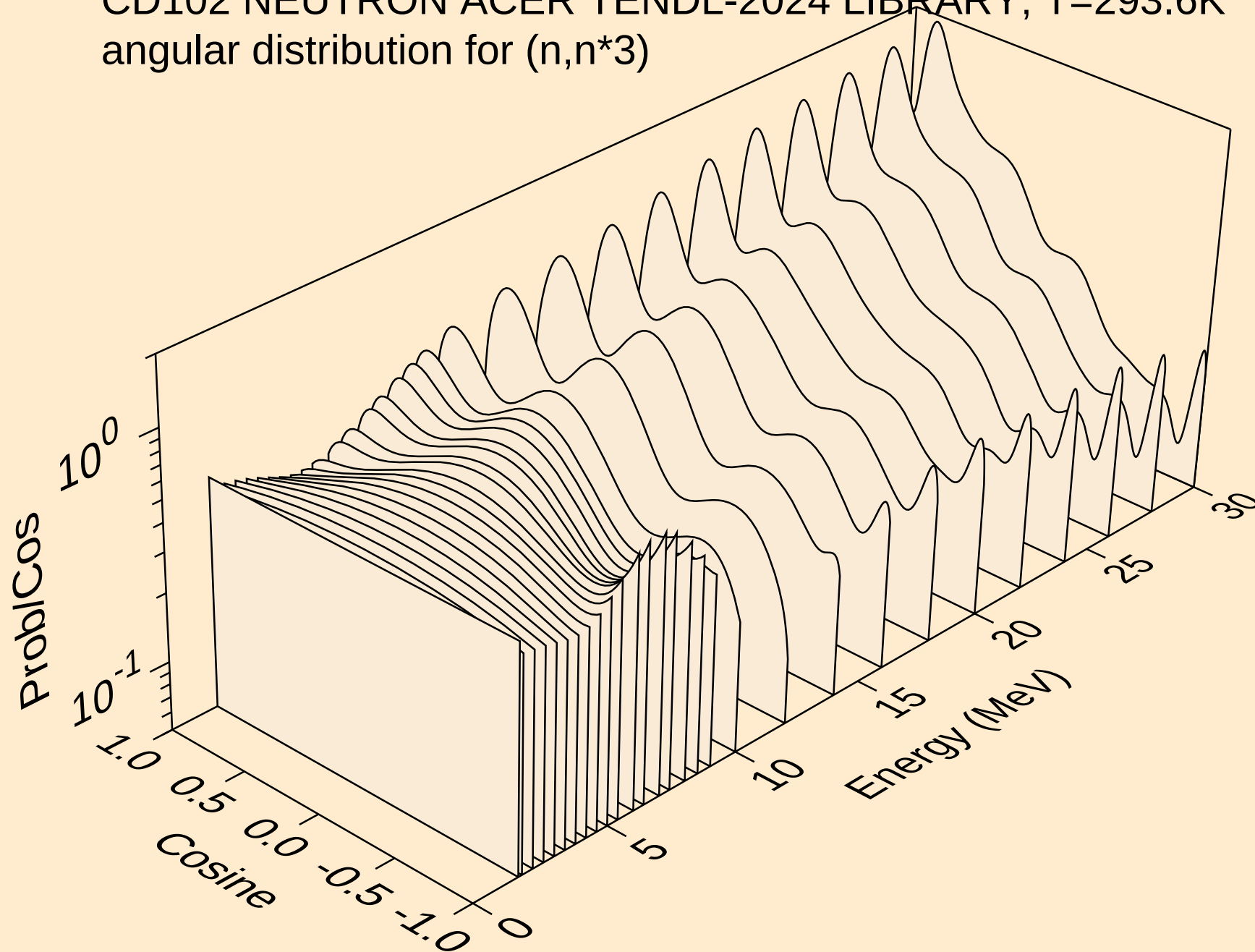
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



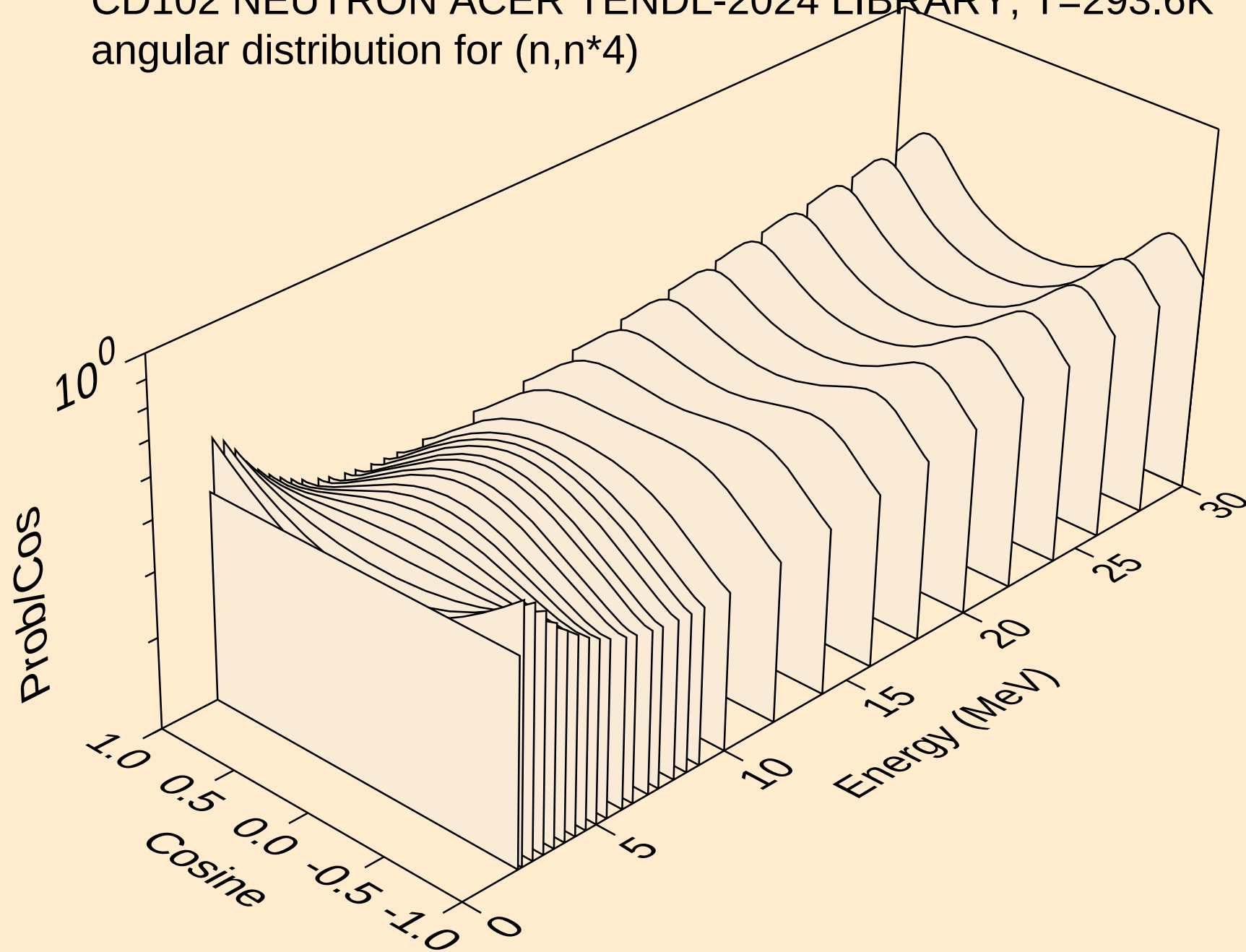
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



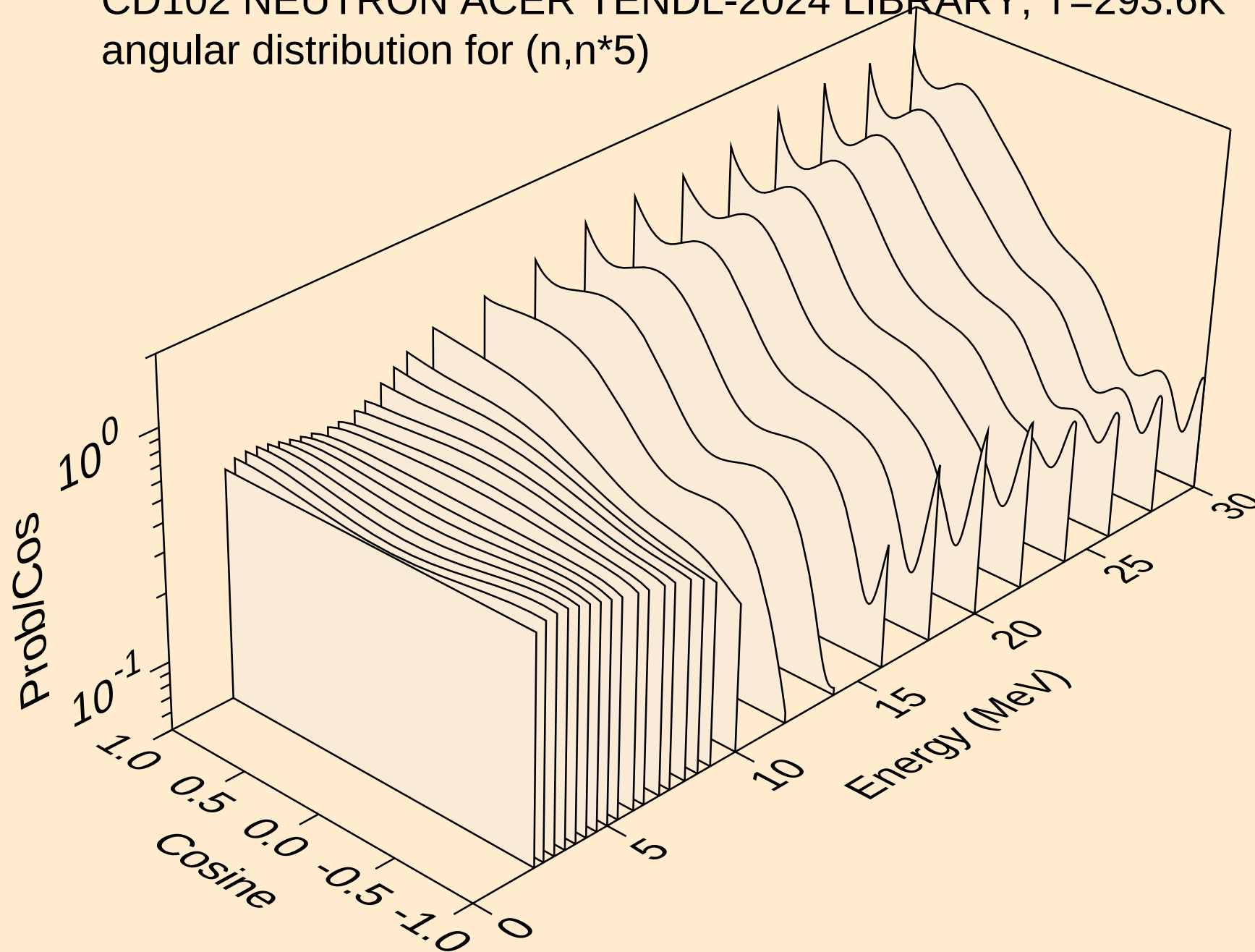
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



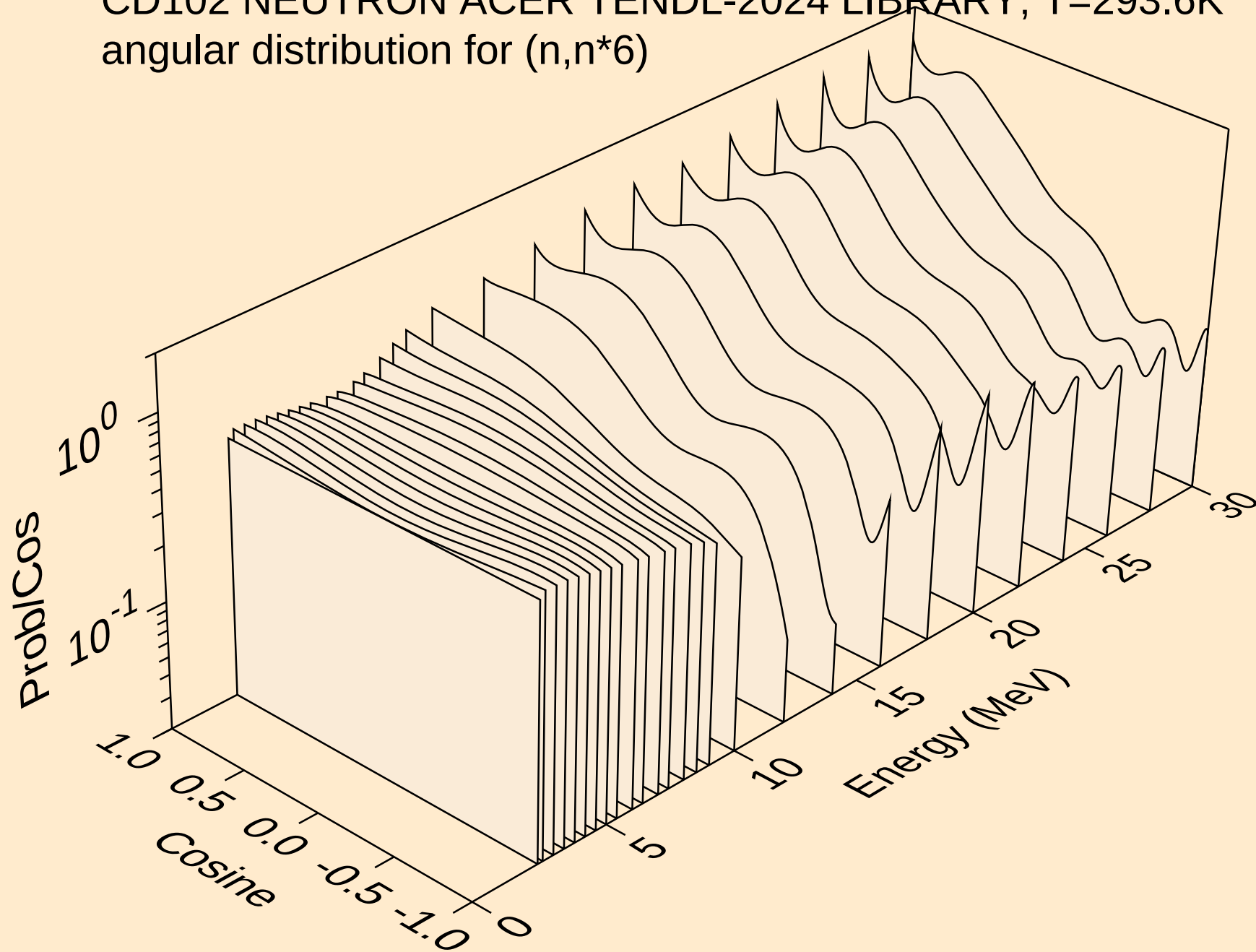
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angular distribution for (n,n*4)



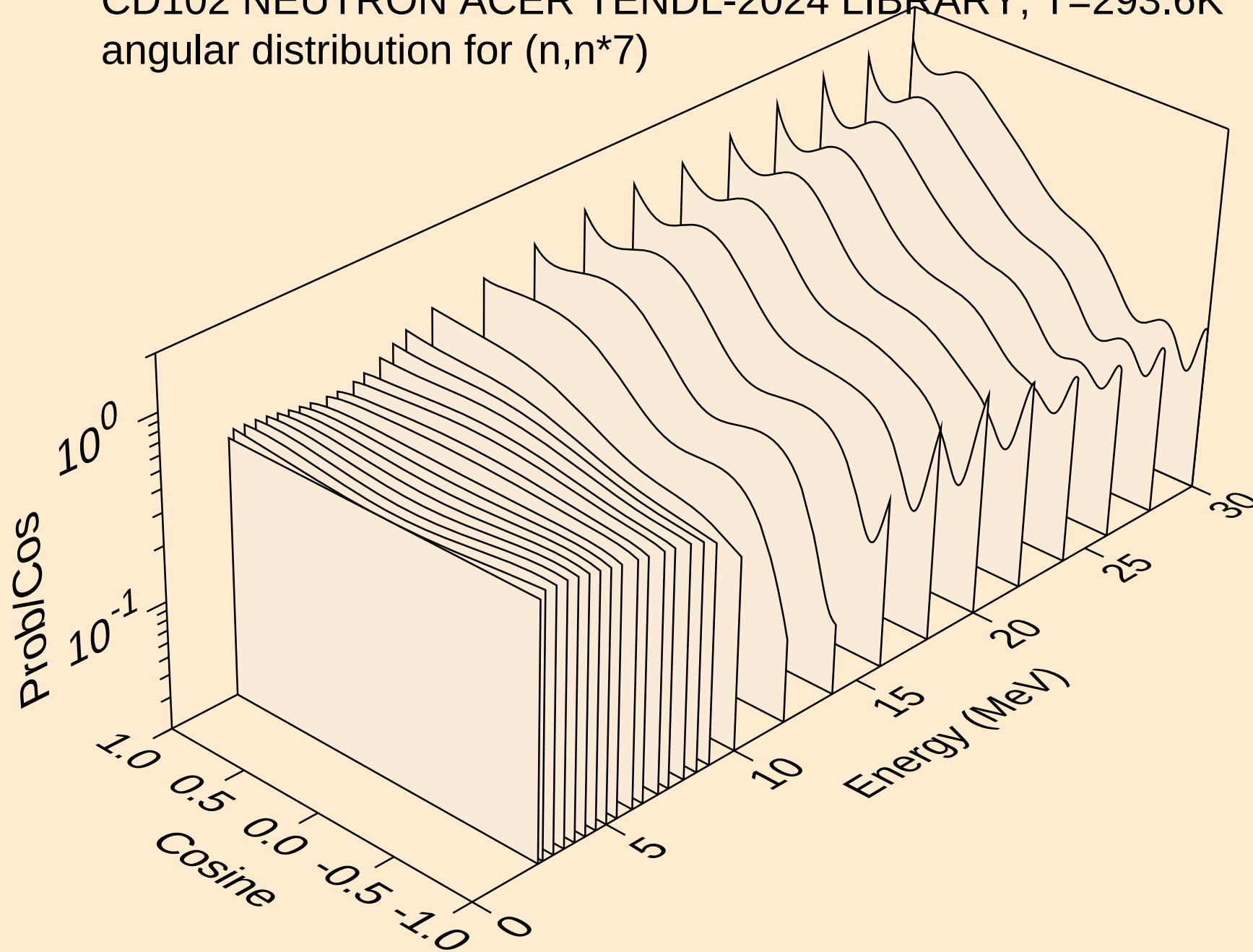
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



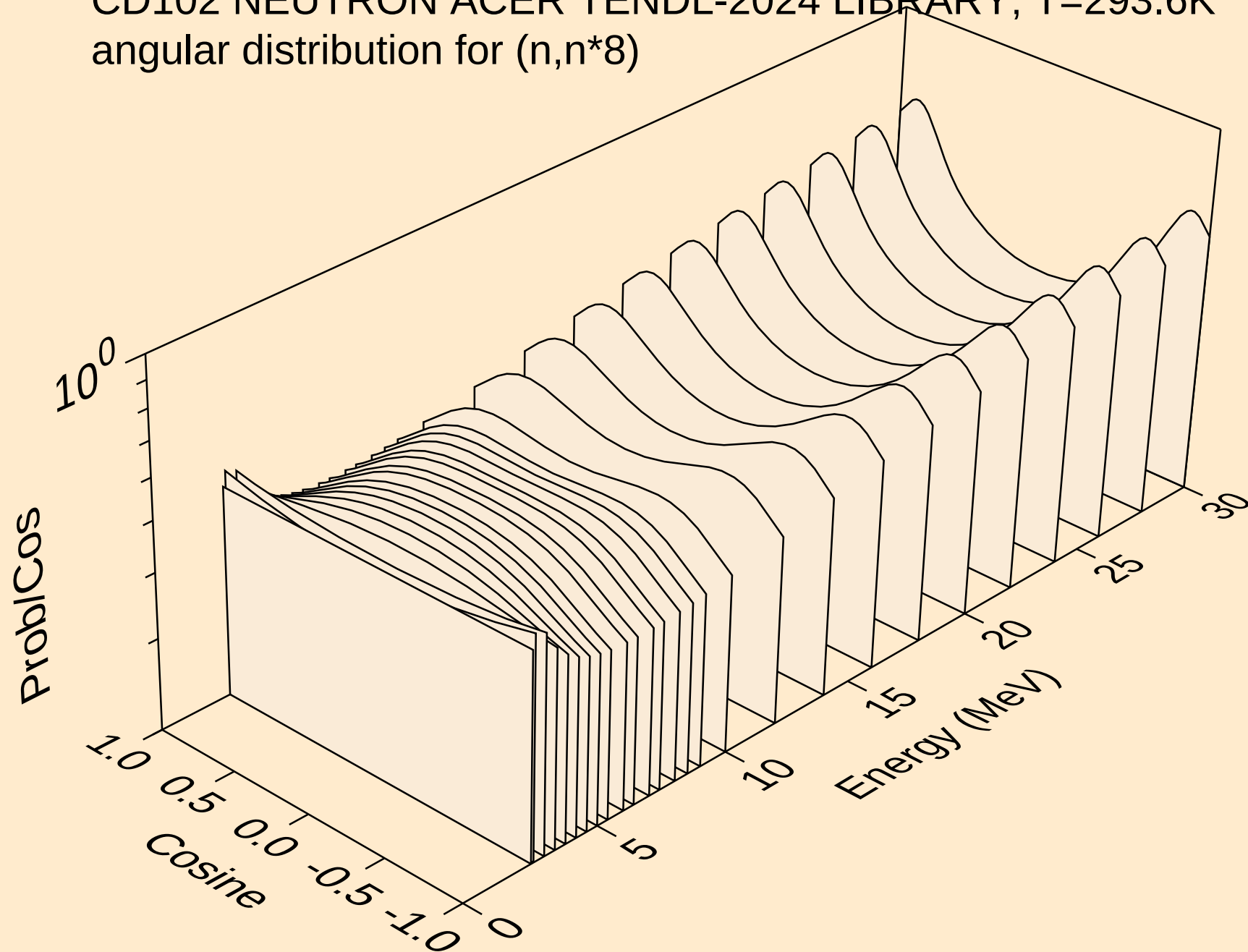
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



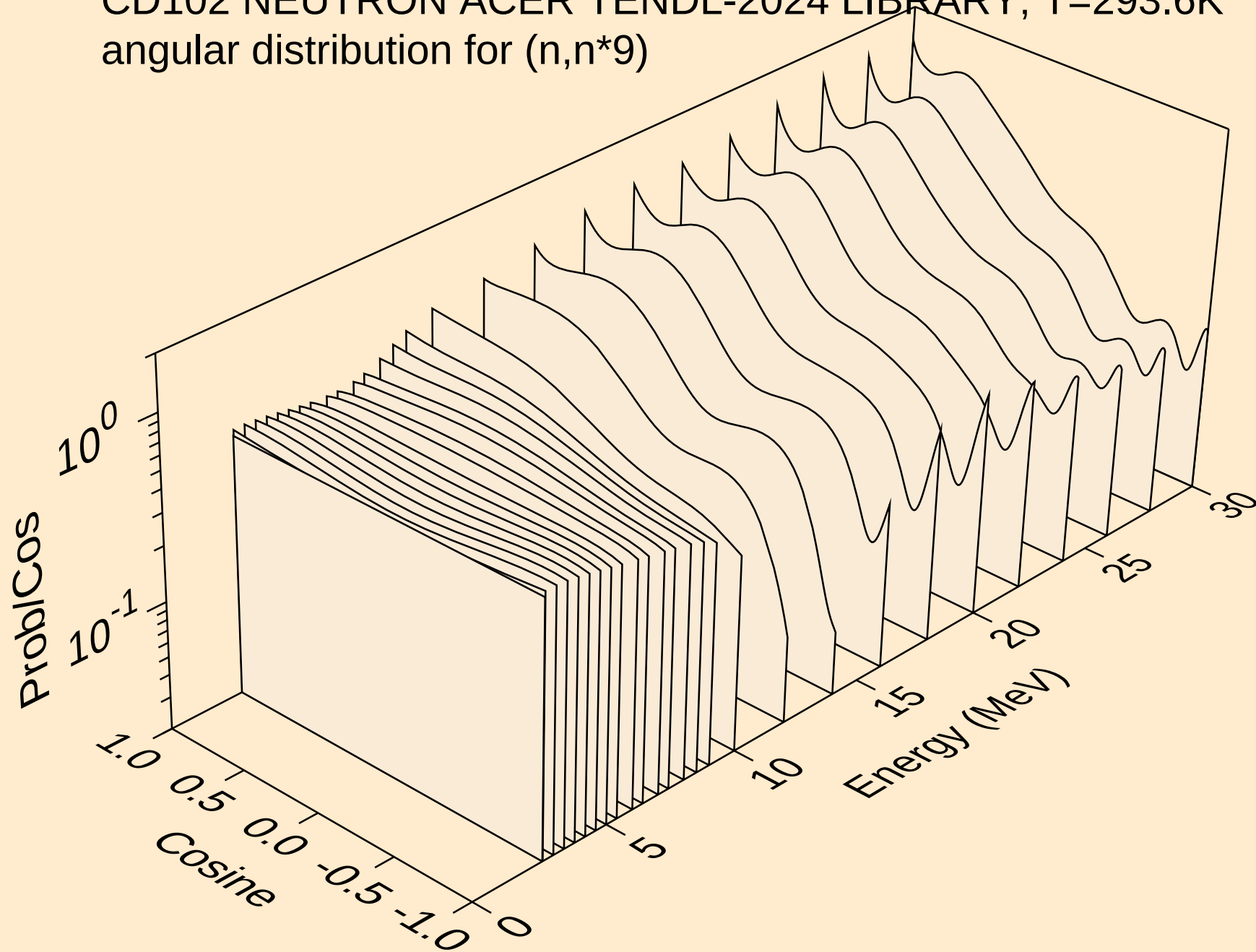
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angular distribution for (n,n*7)



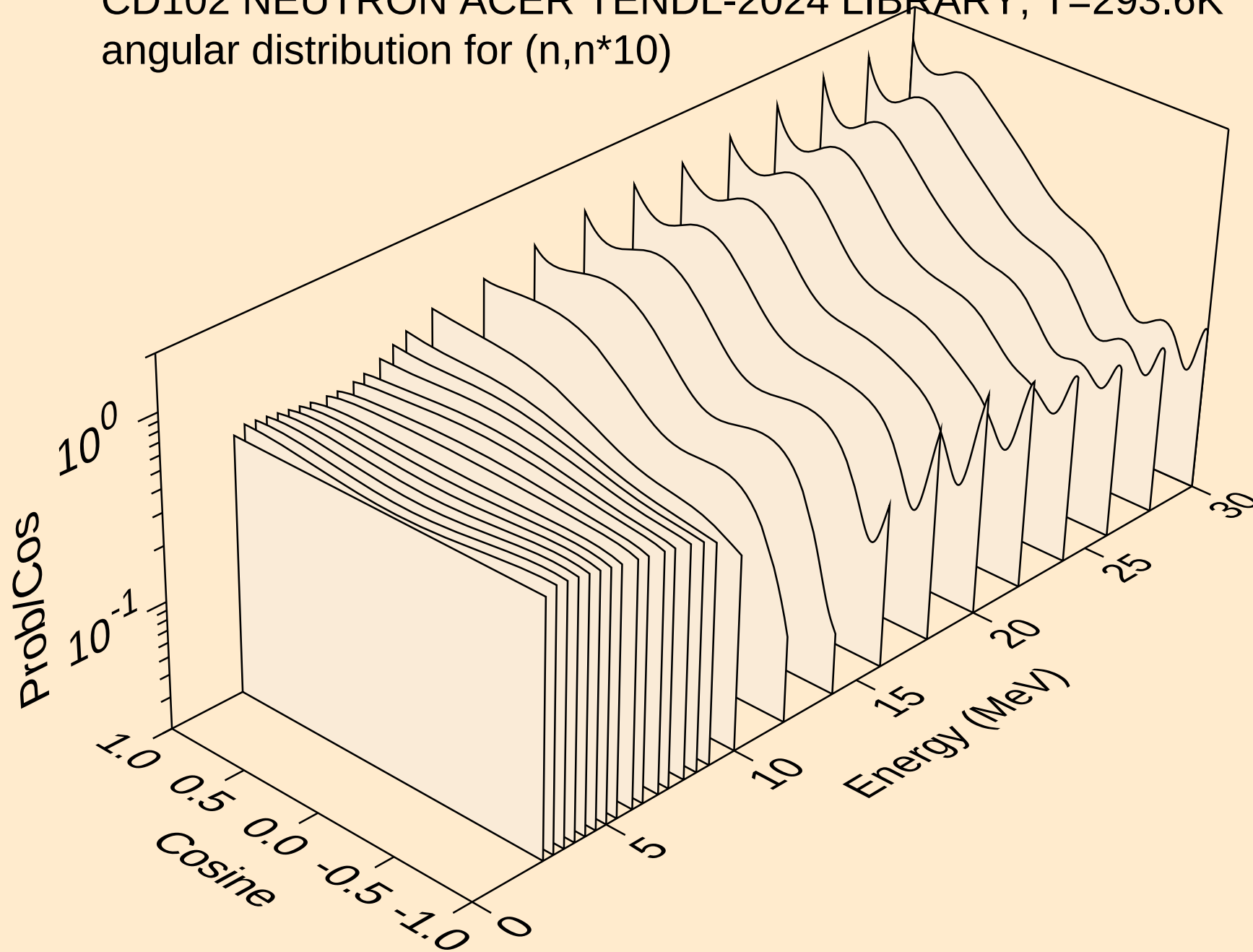
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angular distribution for (n,n*8)



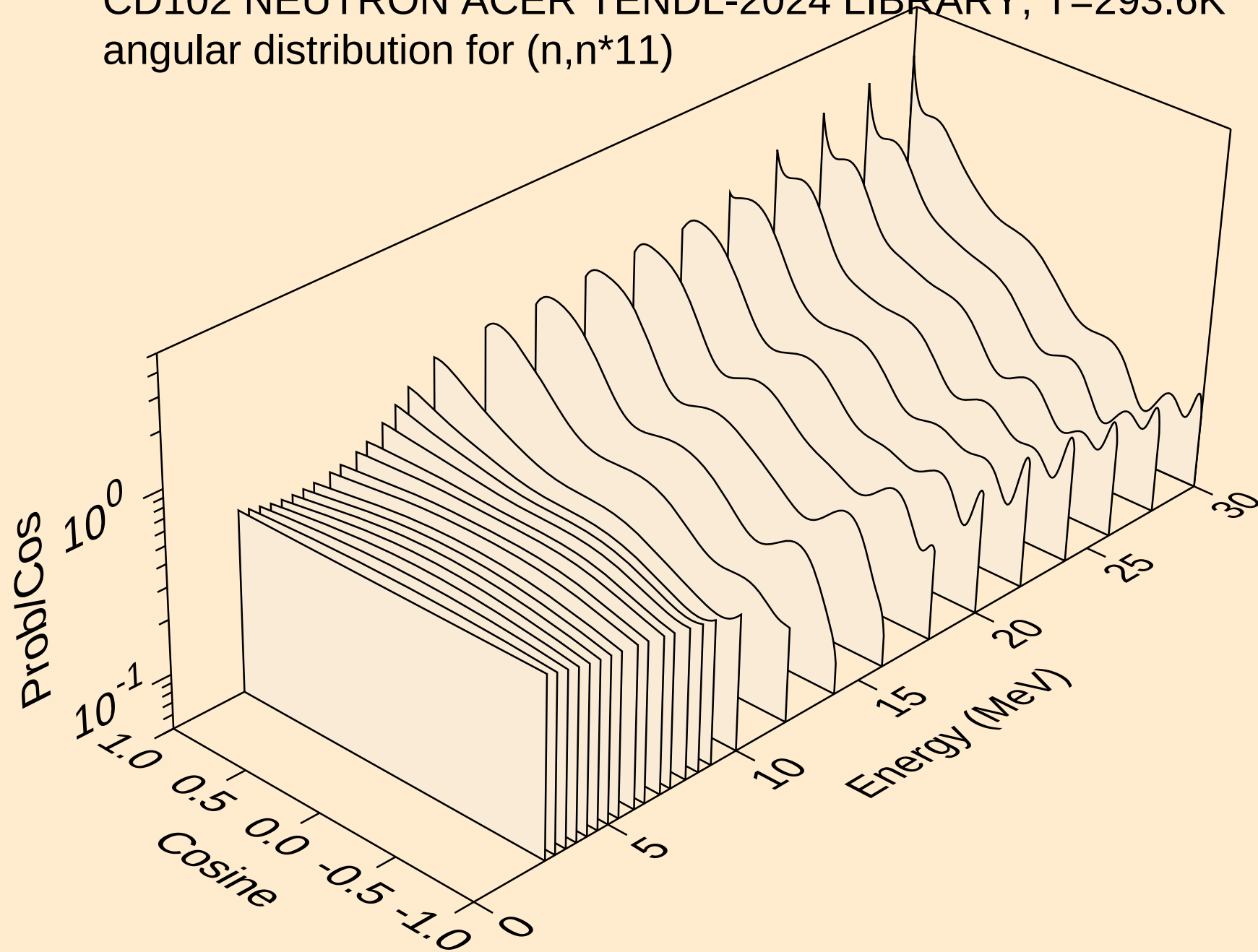
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angular distribution for (n,n*9)



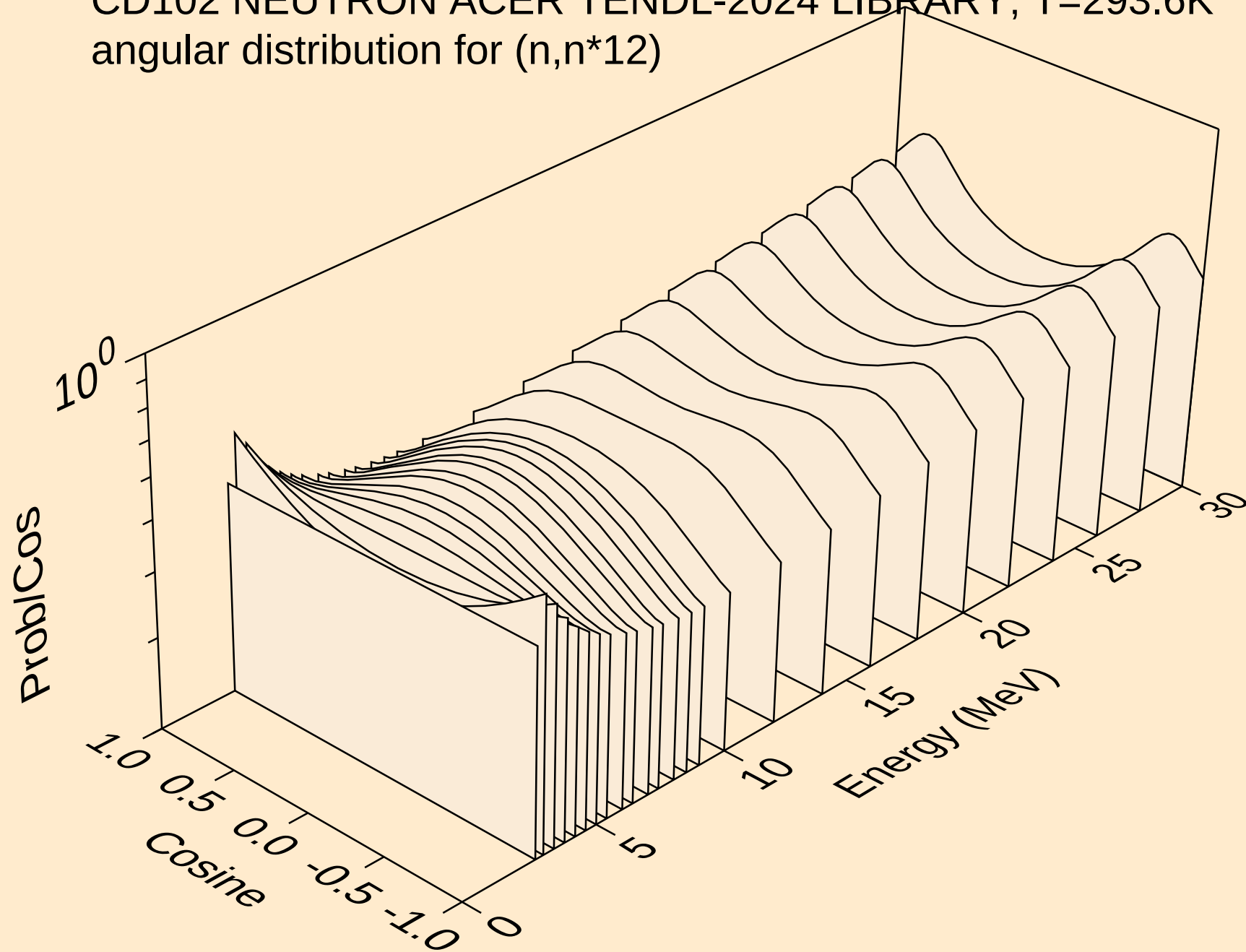
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angular distribution for (n,n*10)



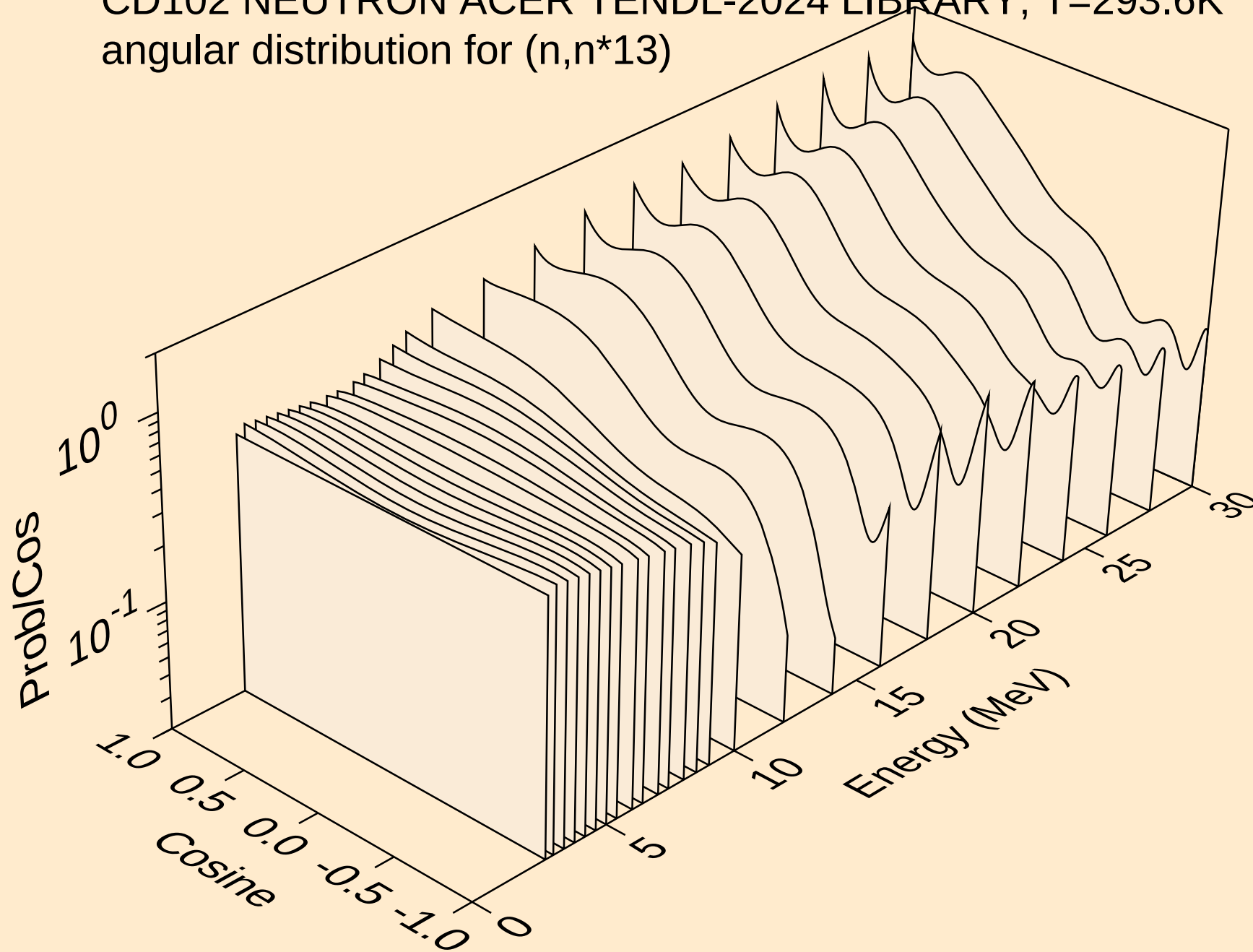
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angular distribution for (n,n*11)



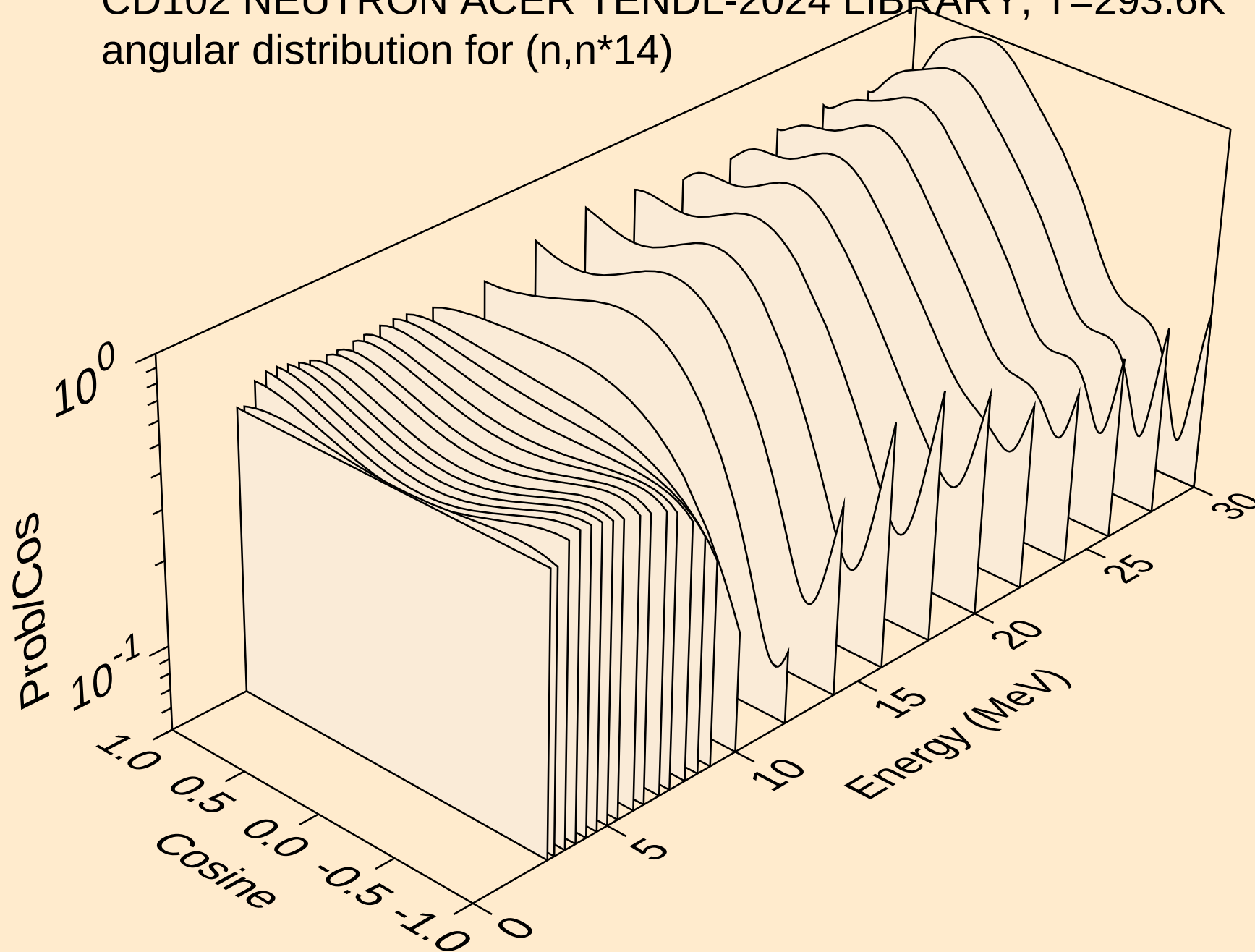
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angular distribution for (n,n*12)



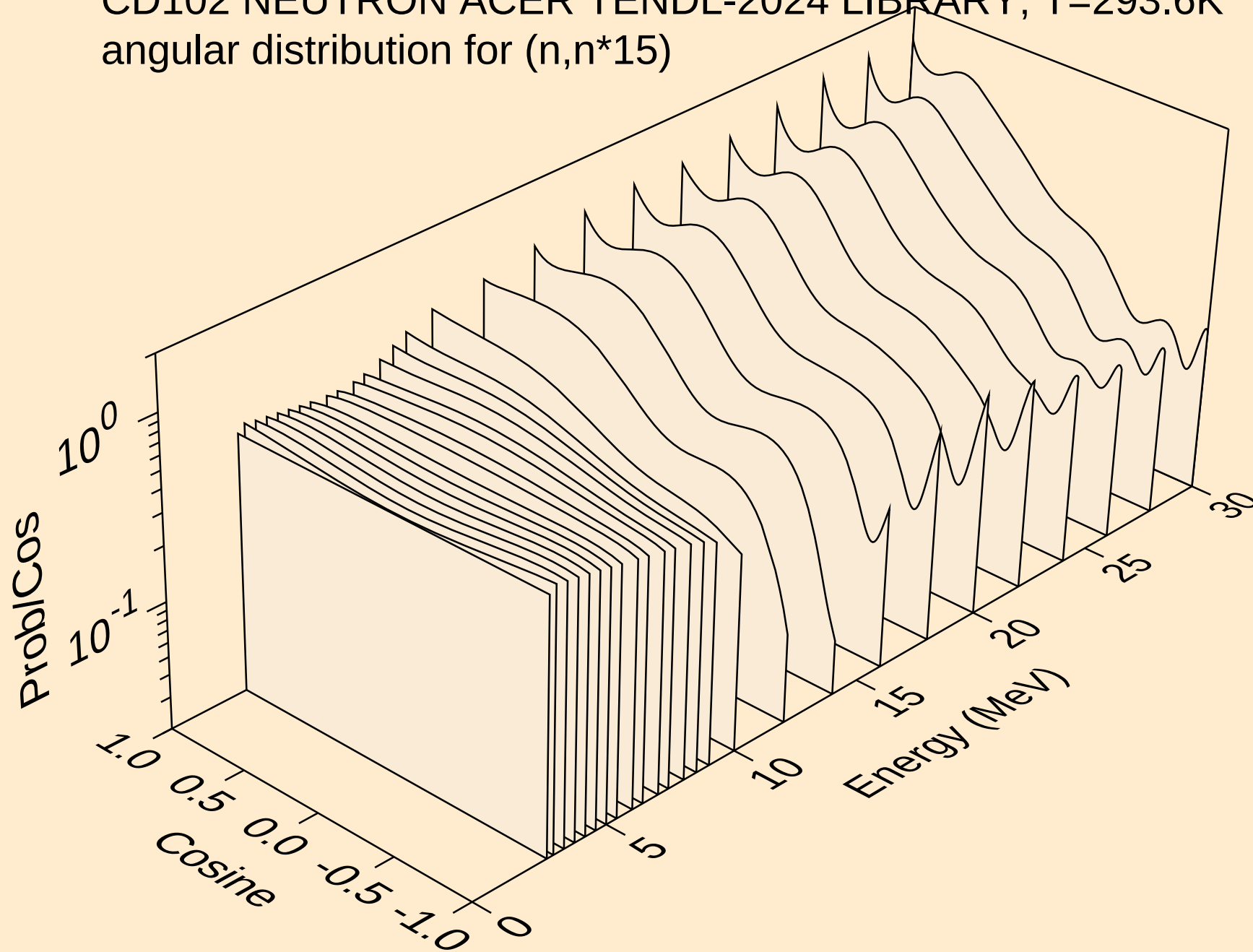
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angular distribution for (n,n*13)



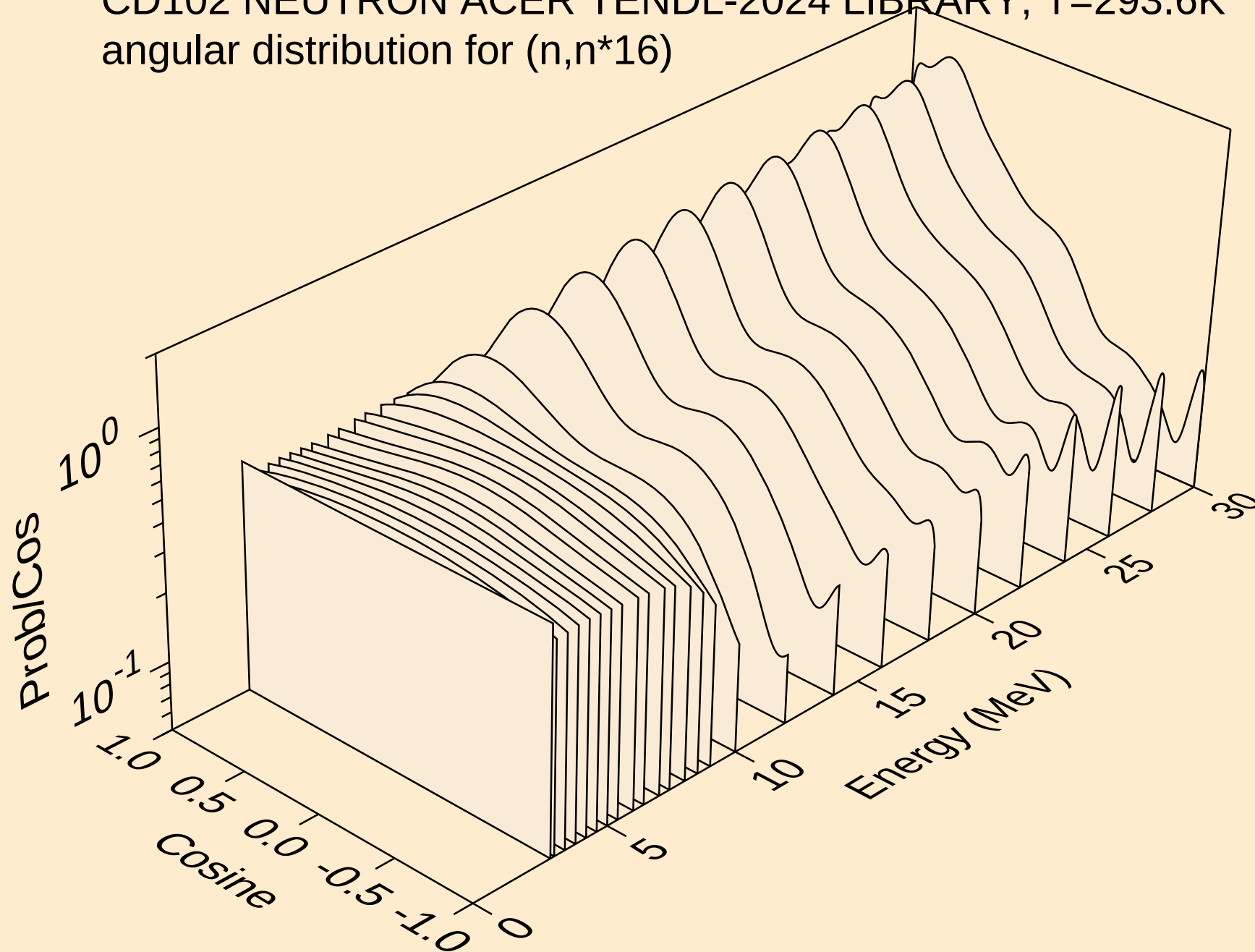
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angular distribution for (n,n*14)



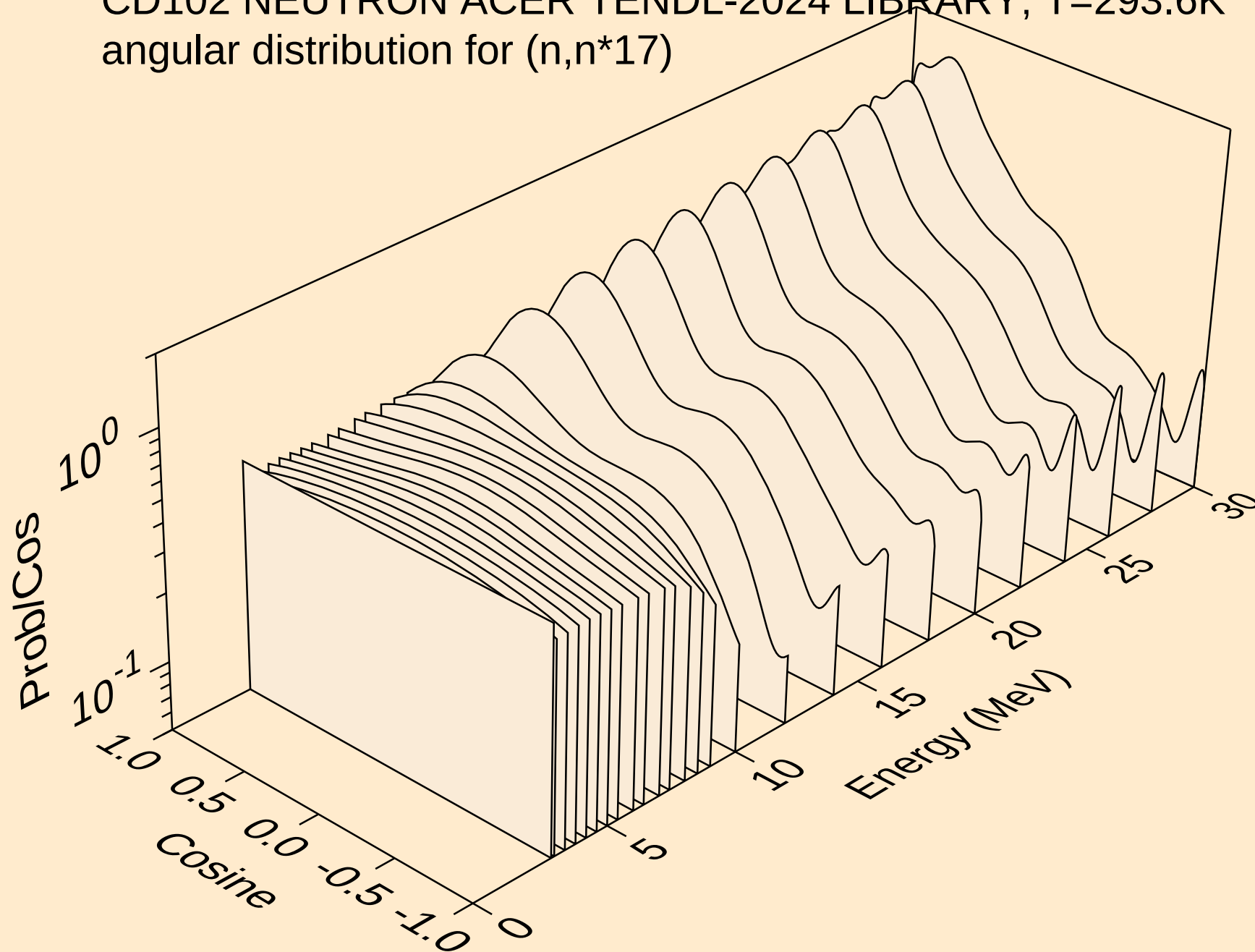
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angular distribution for (n,n*15)



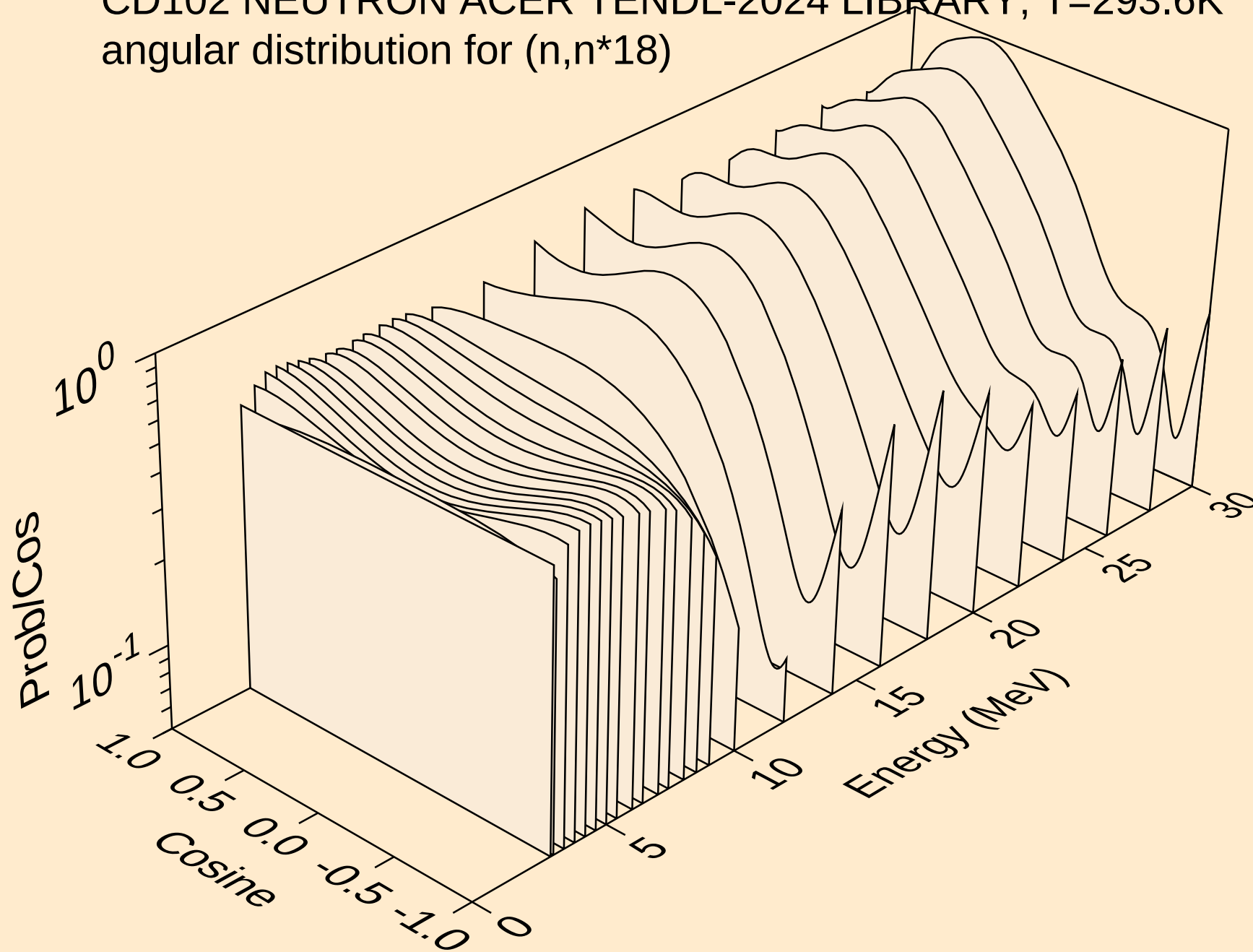
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angular distribution for (n,n*16)



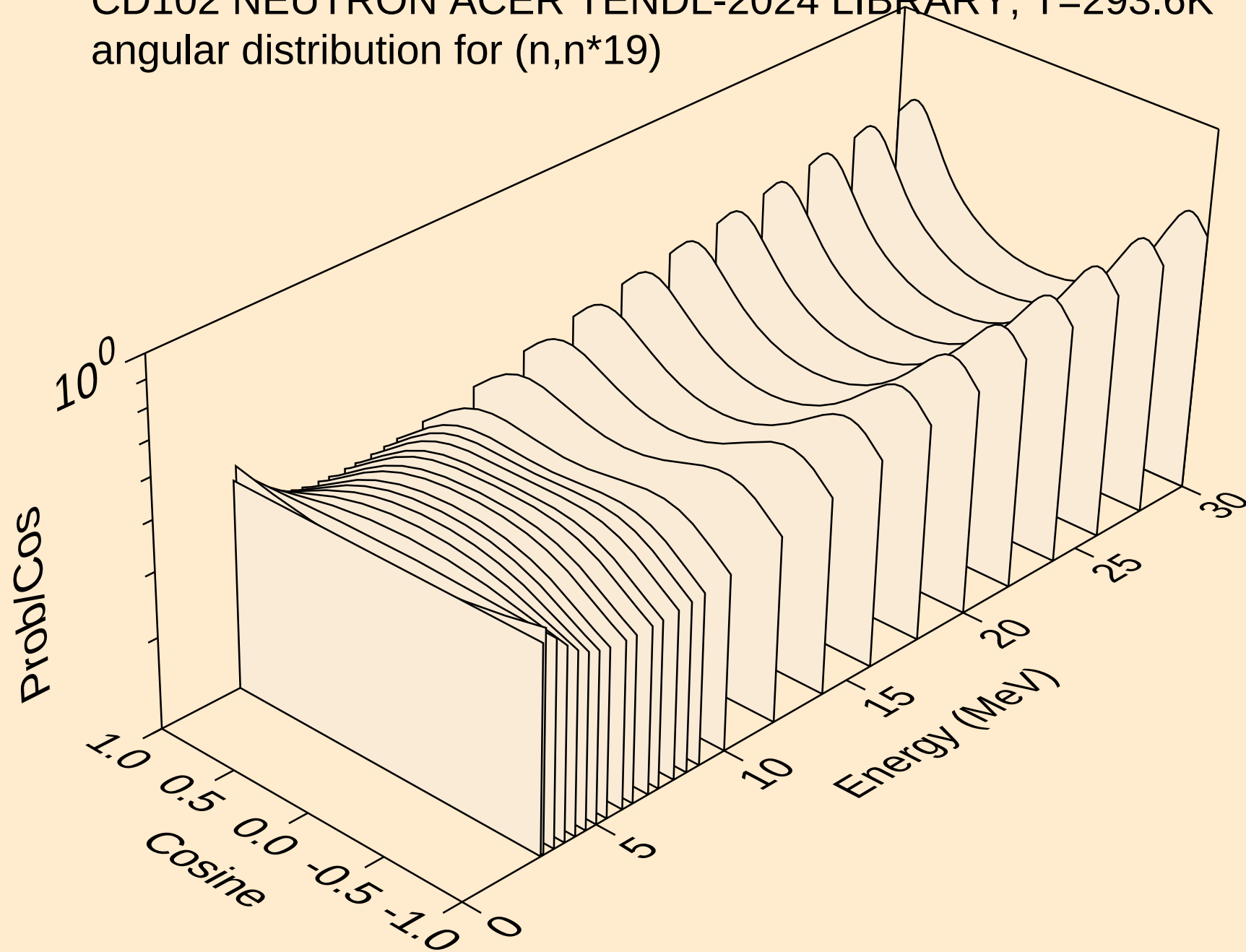
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angular distribution for (n,n*17)



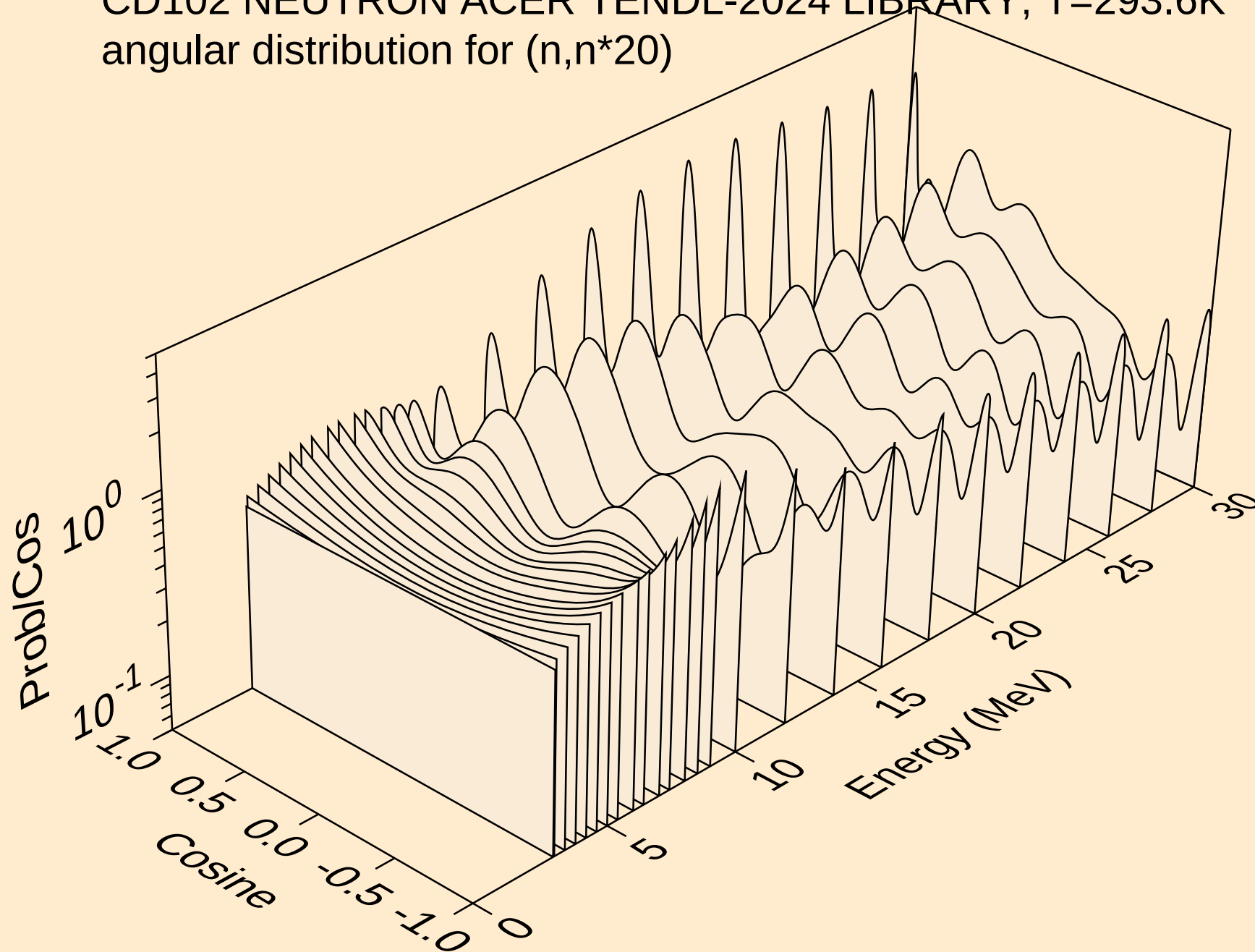
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



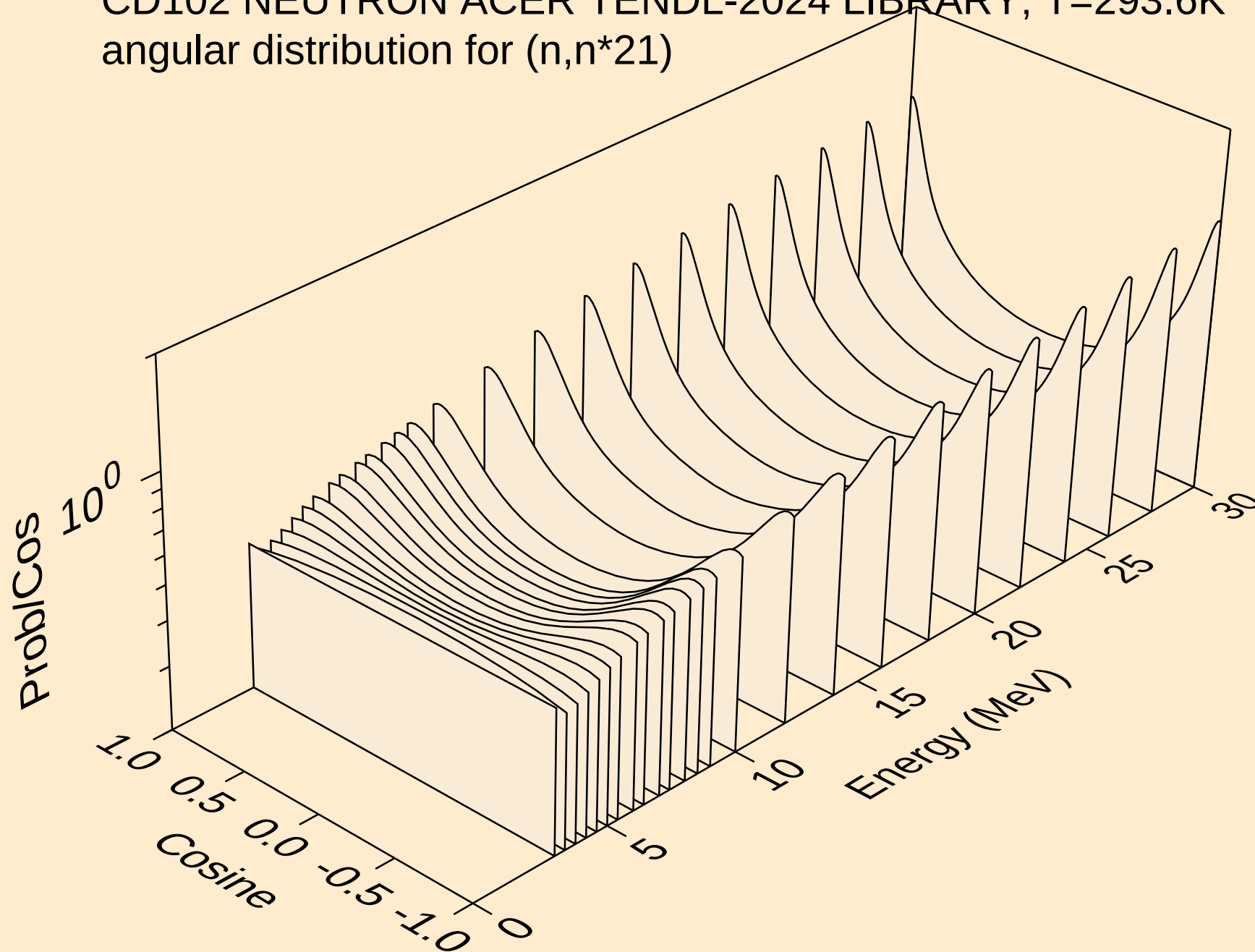
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



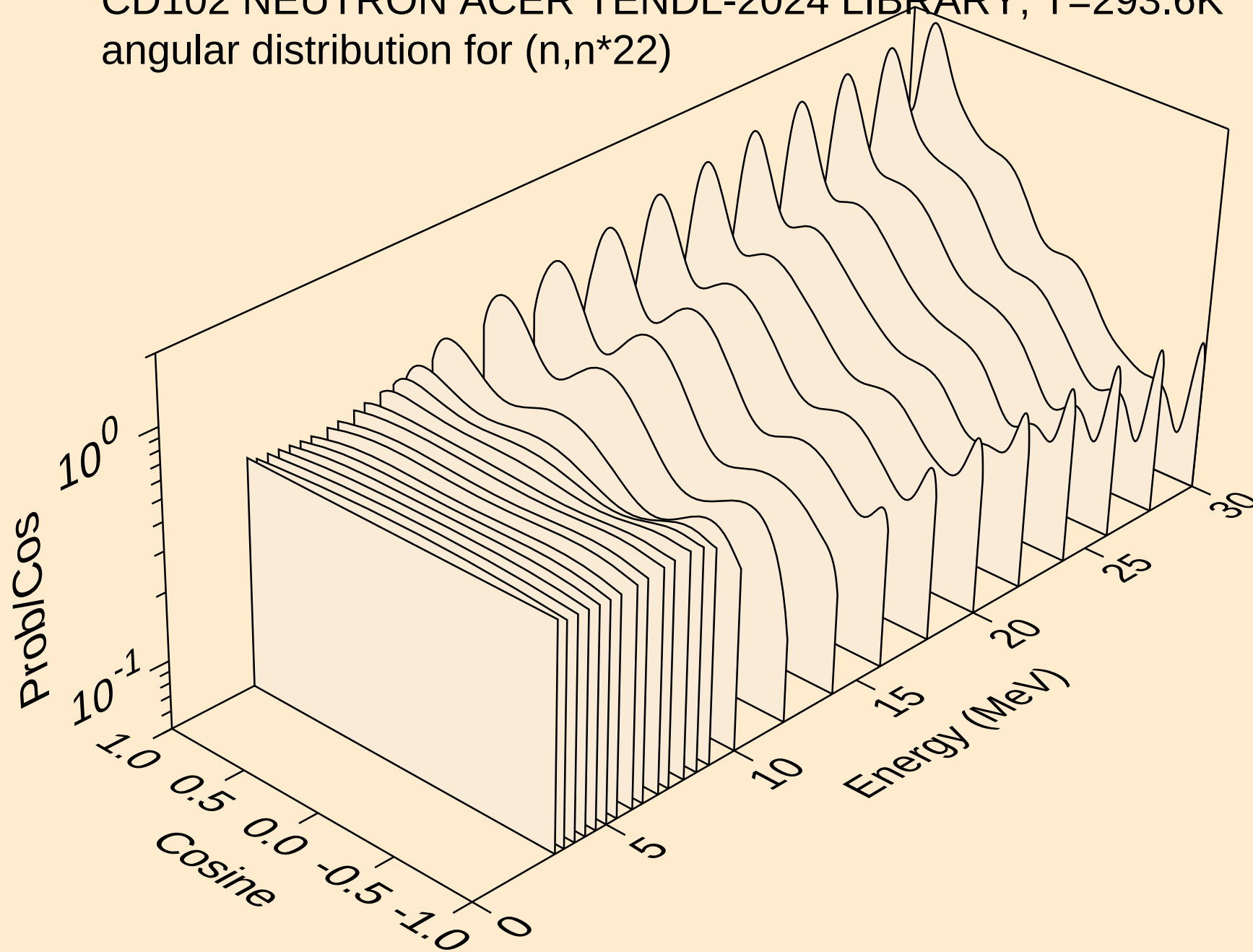
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angular distribution for (n,n*20)



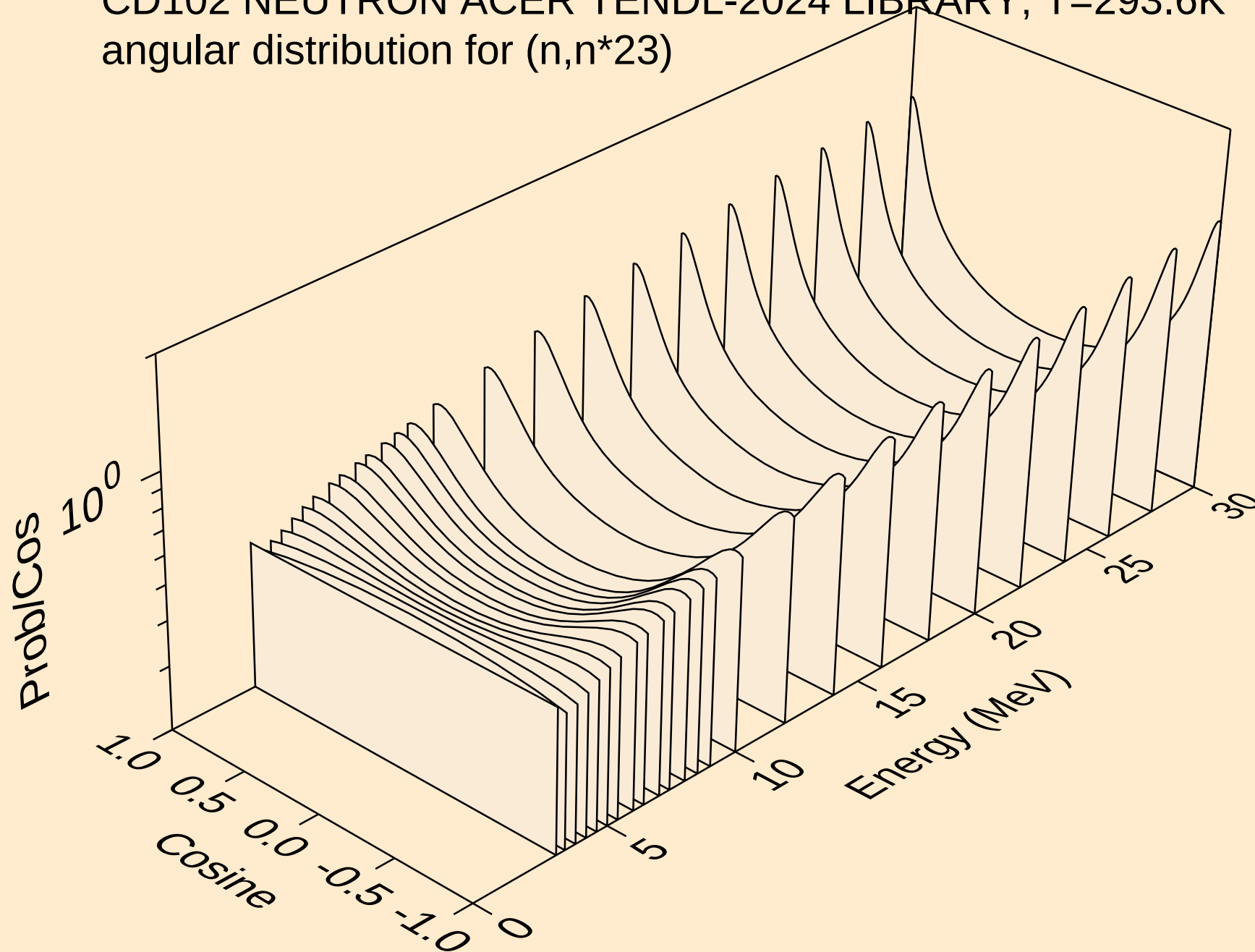
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



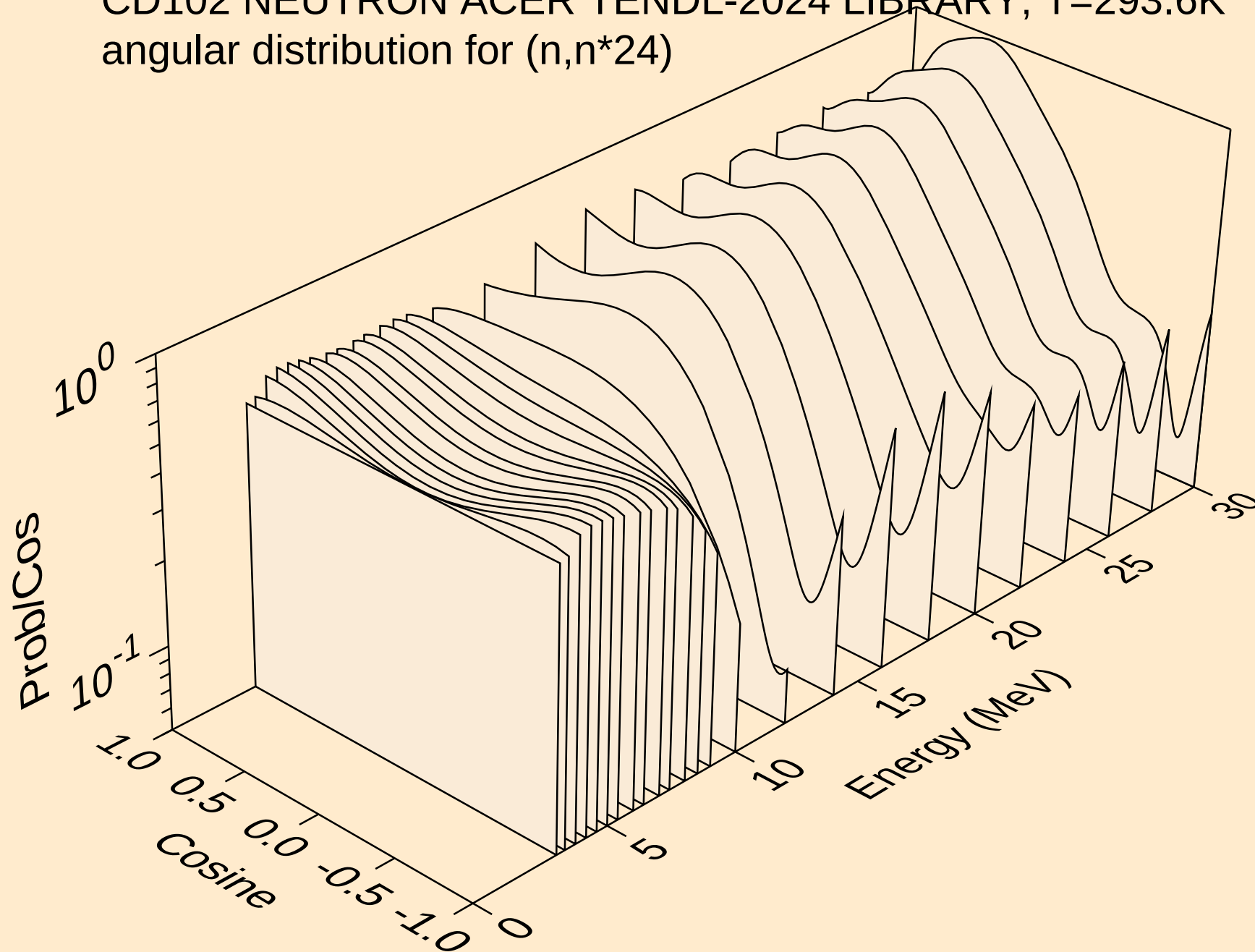
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angular distribution for (n,n*22)



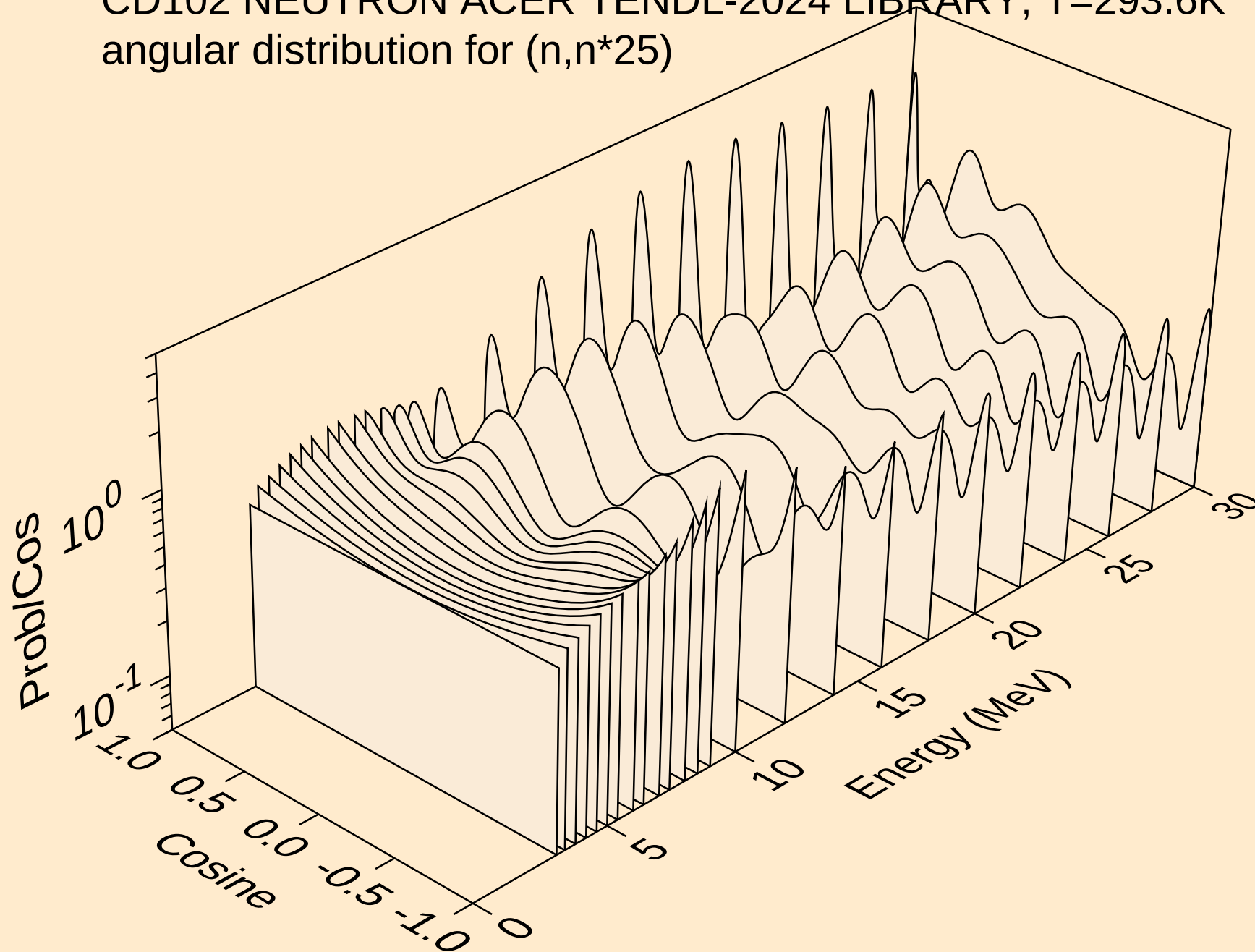
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angular distribution for (n,n*23)



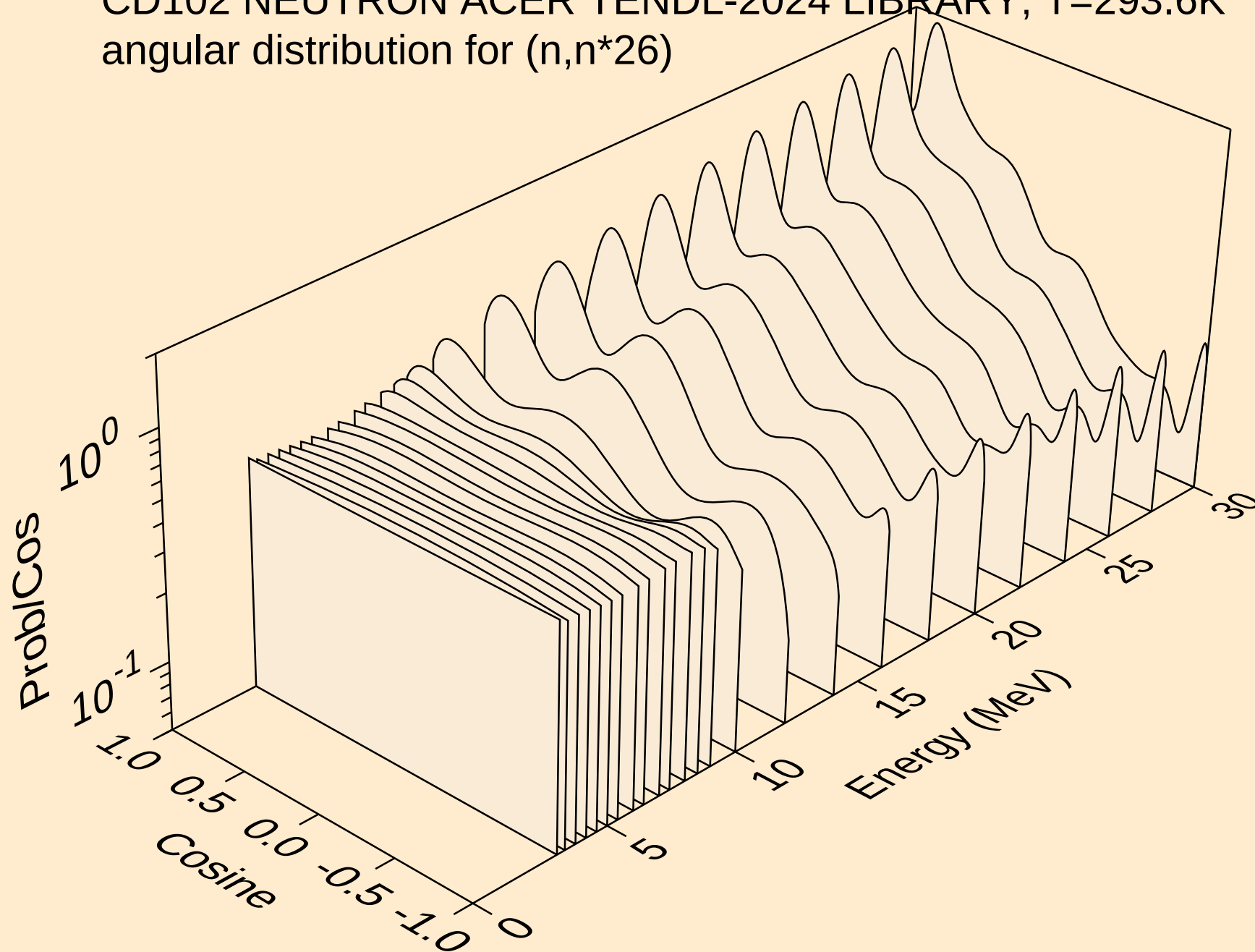
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angular distribution for (n,n*24)



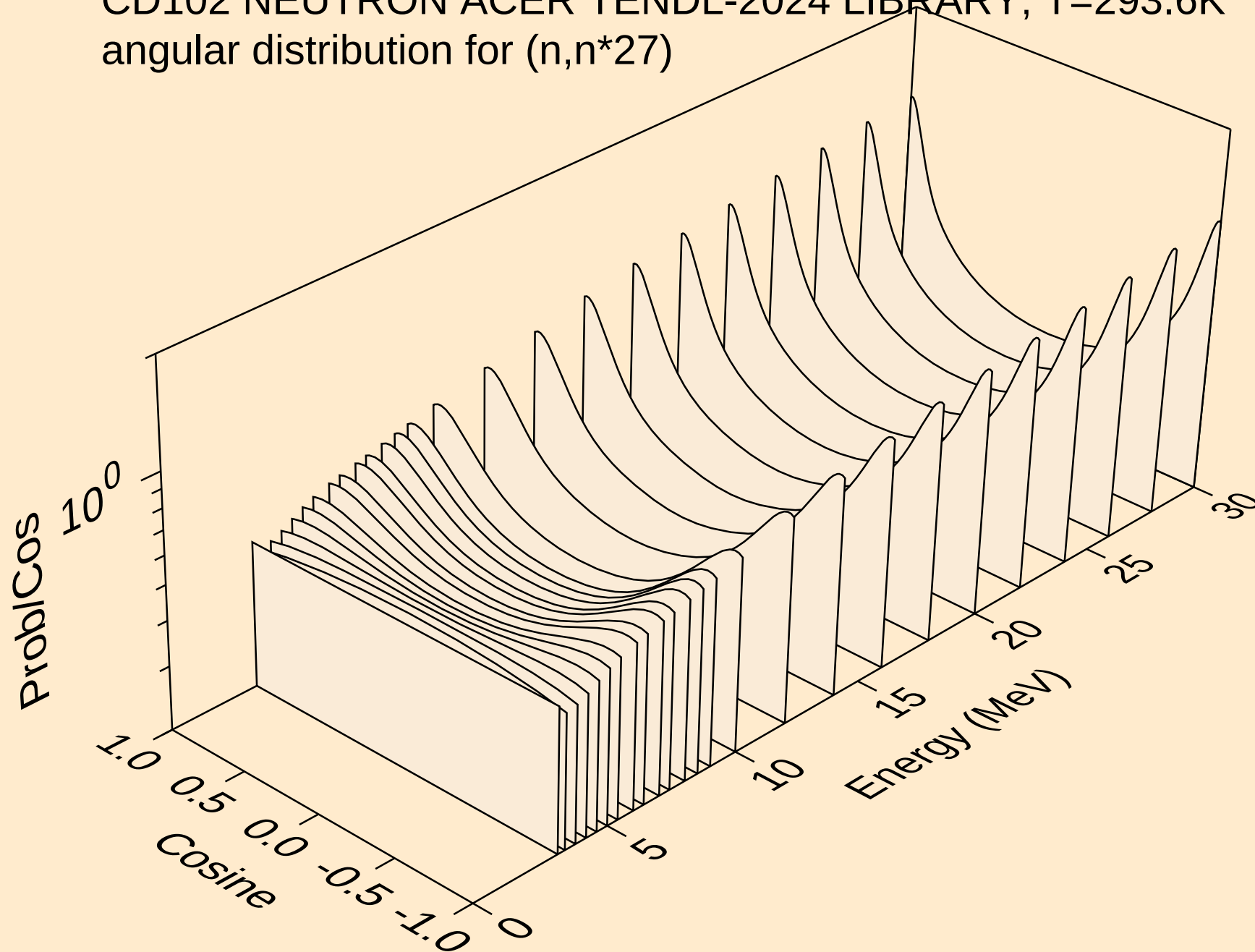
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



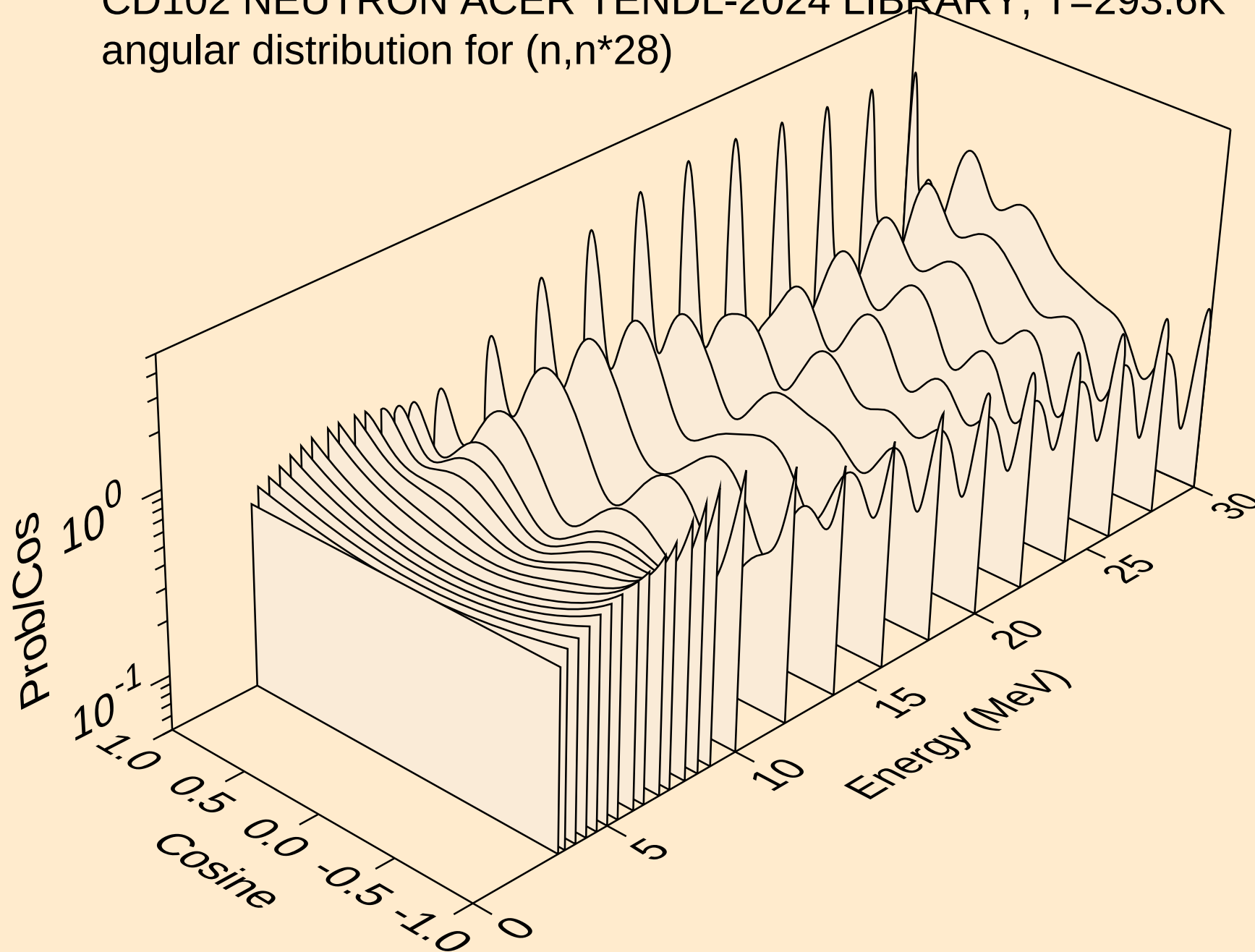
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



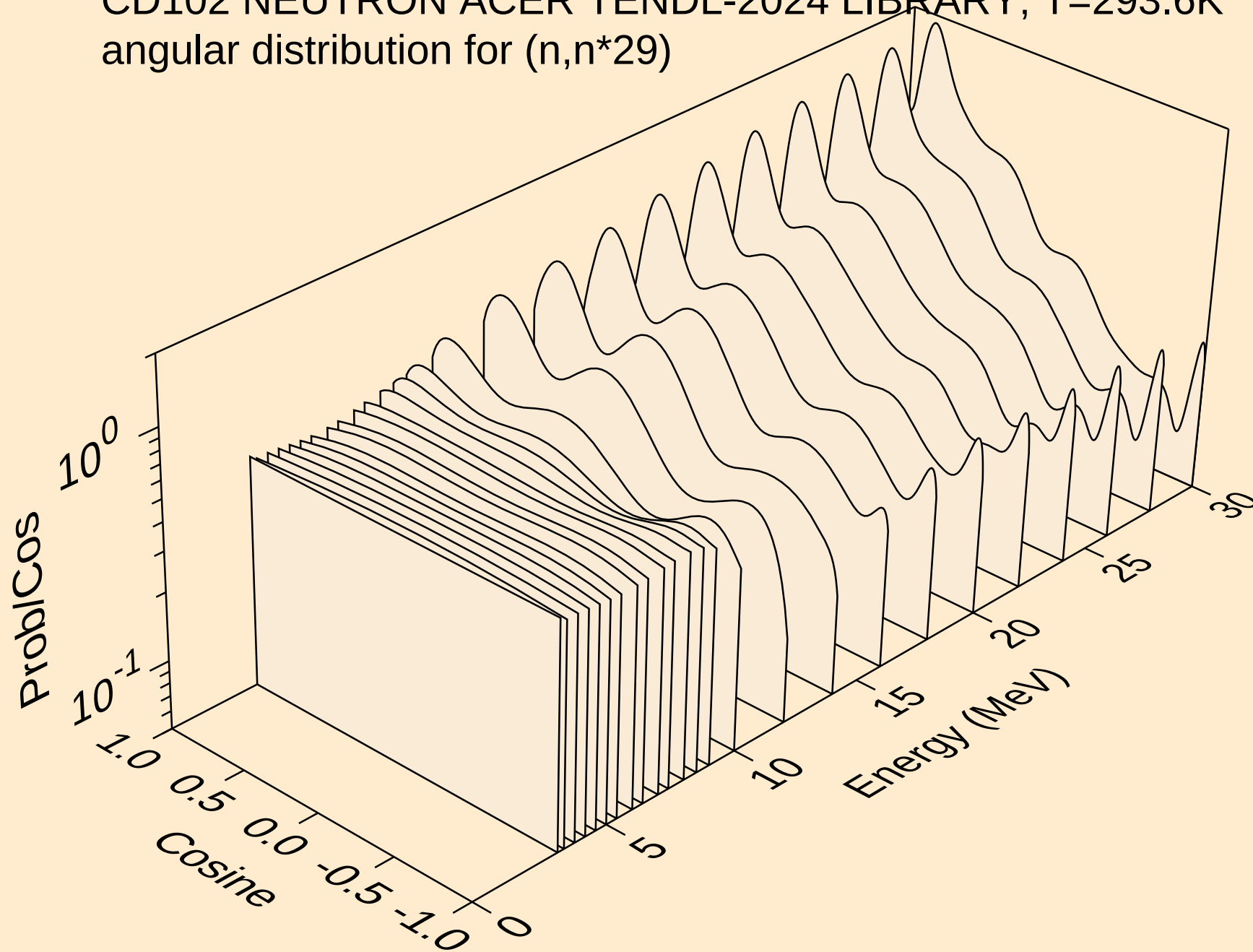
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angular distribution for (n,n*27)



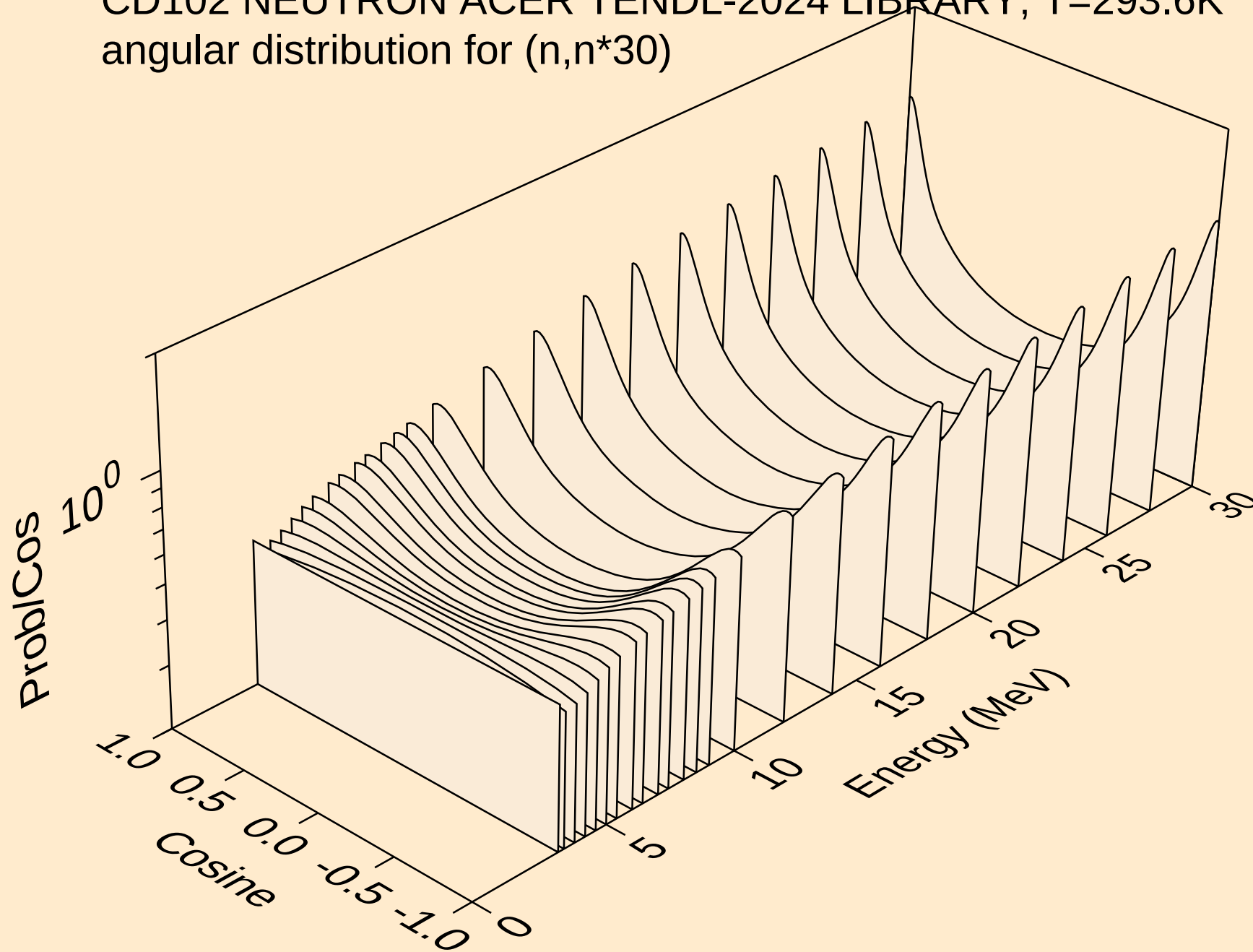
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



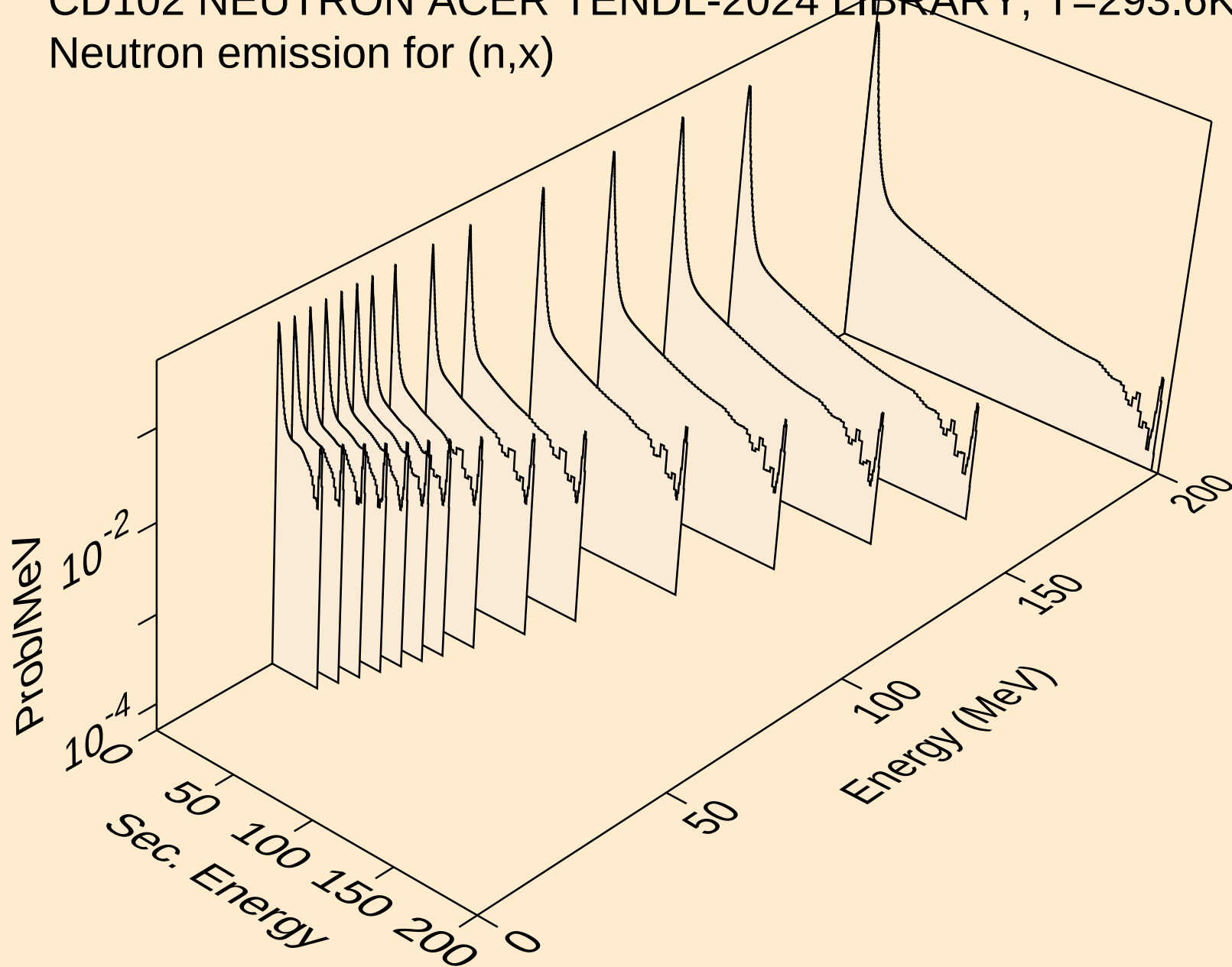
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angular distribution for (n,n*29)



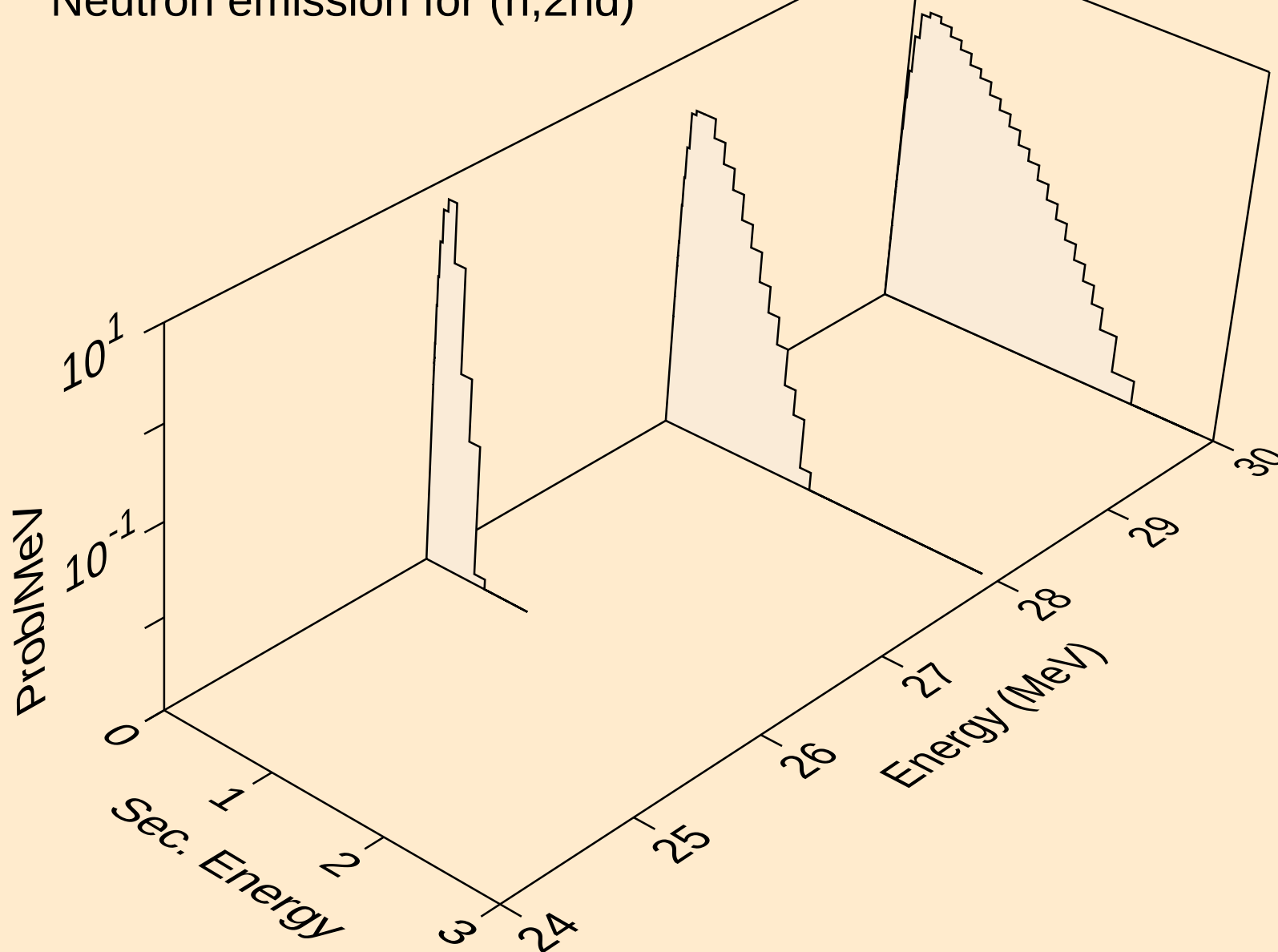
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*30)



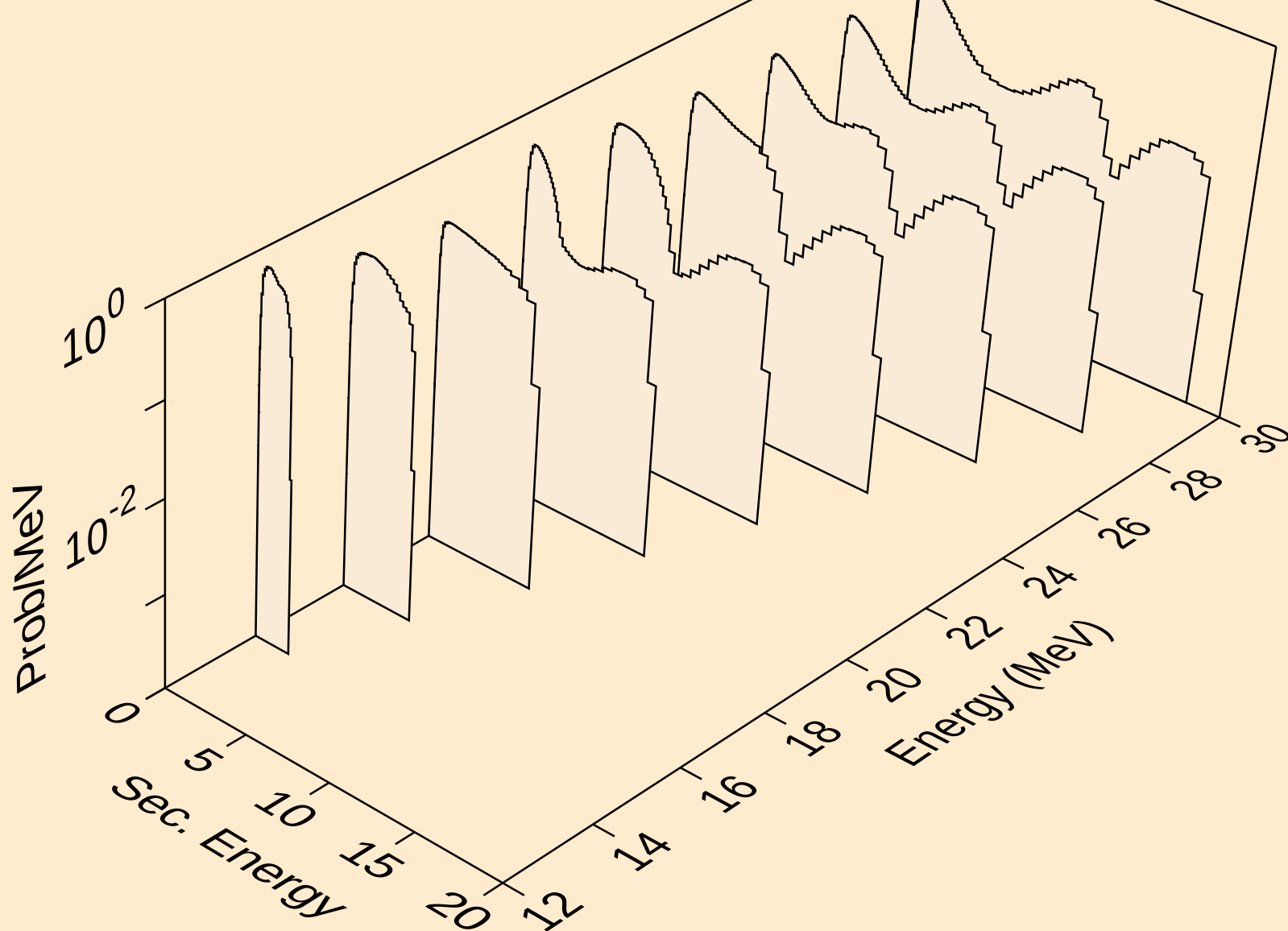
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



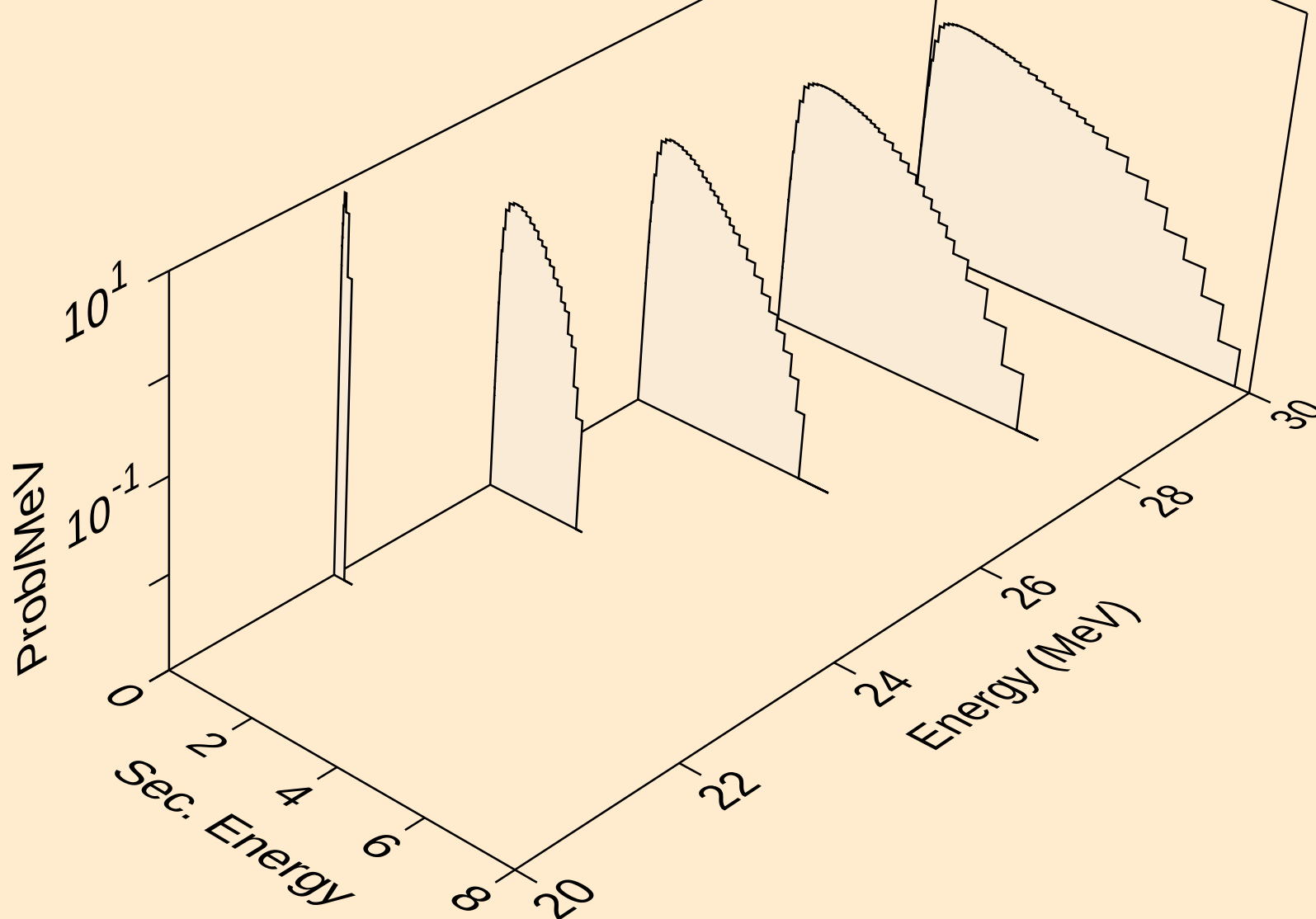
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



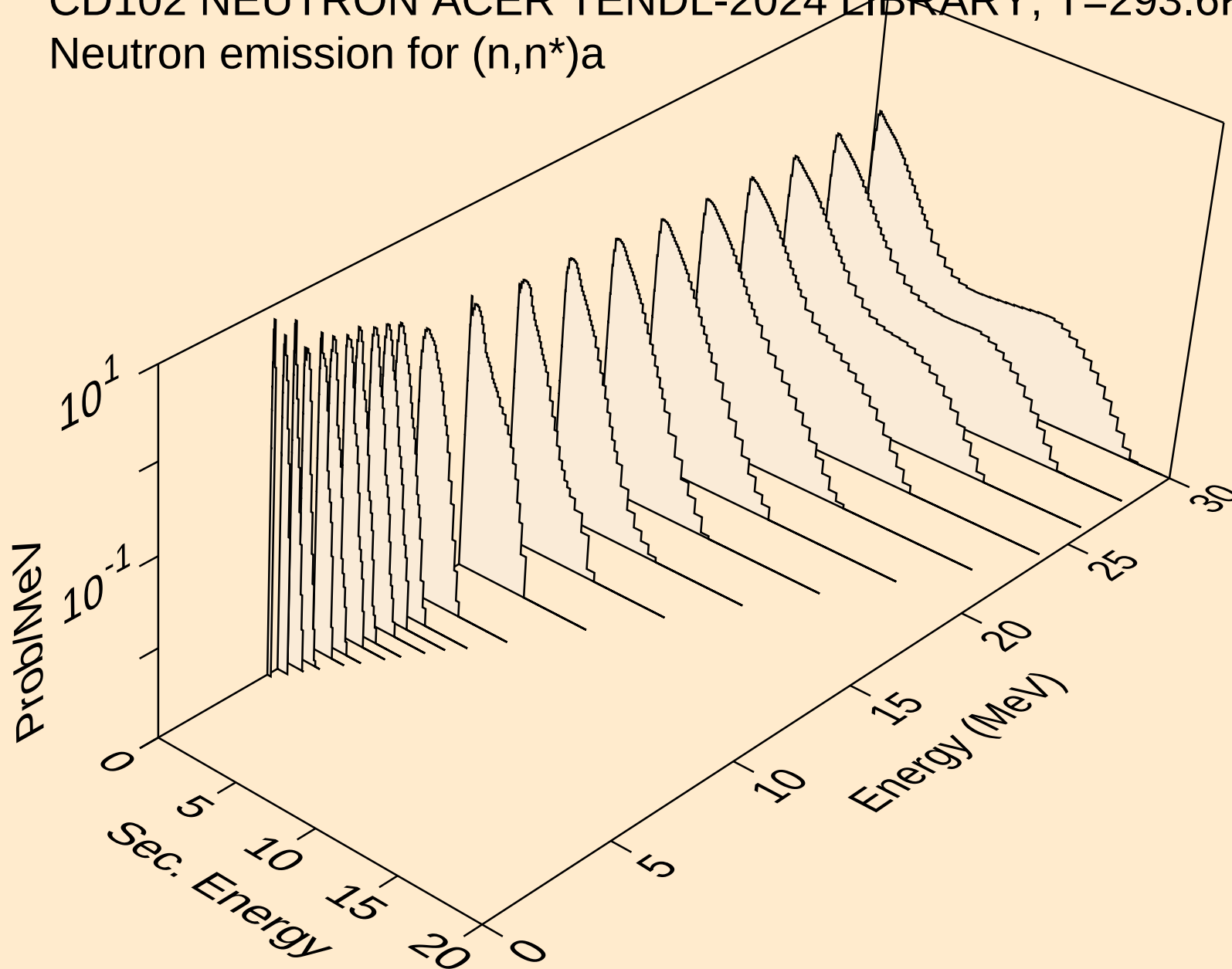
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



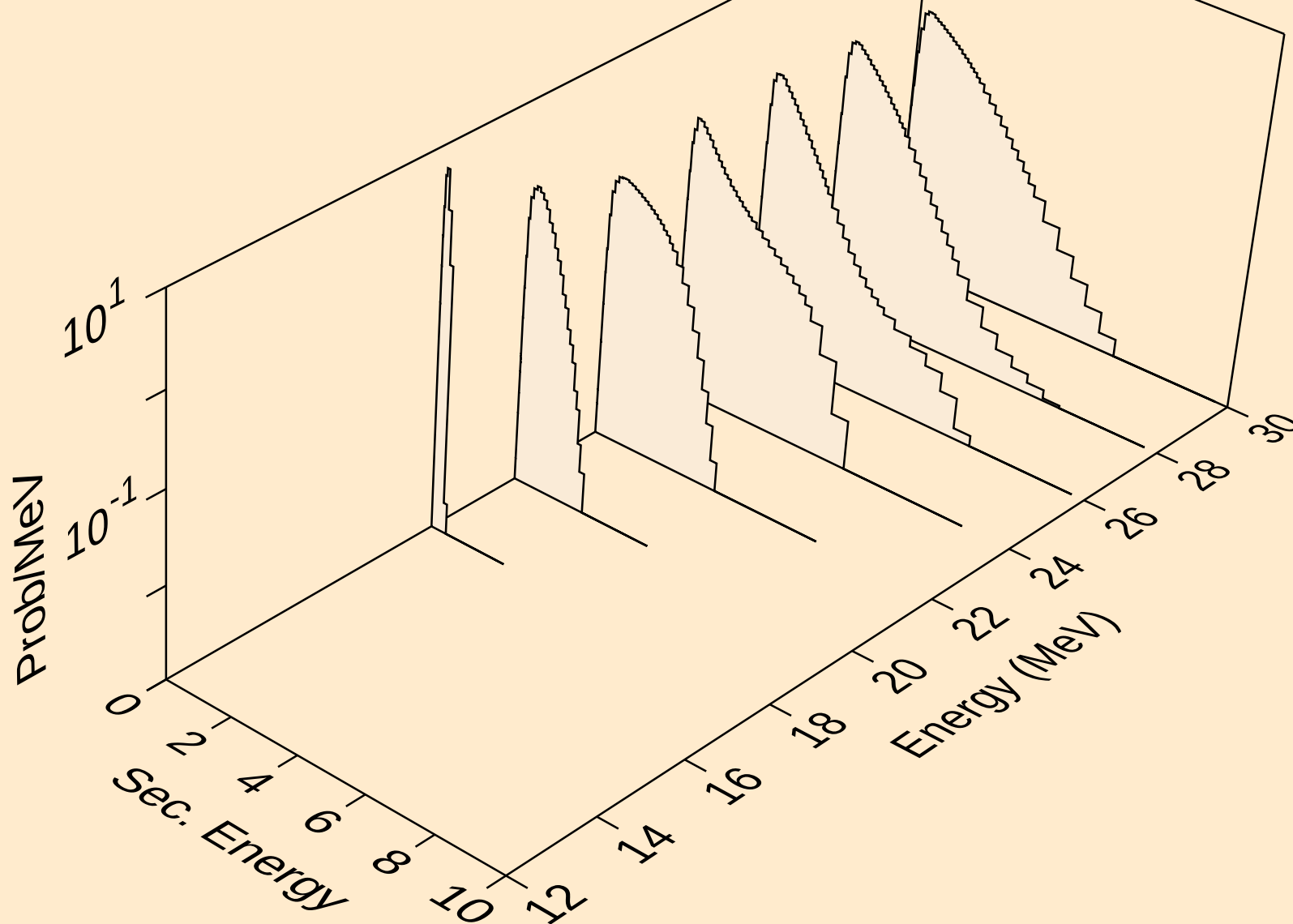
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



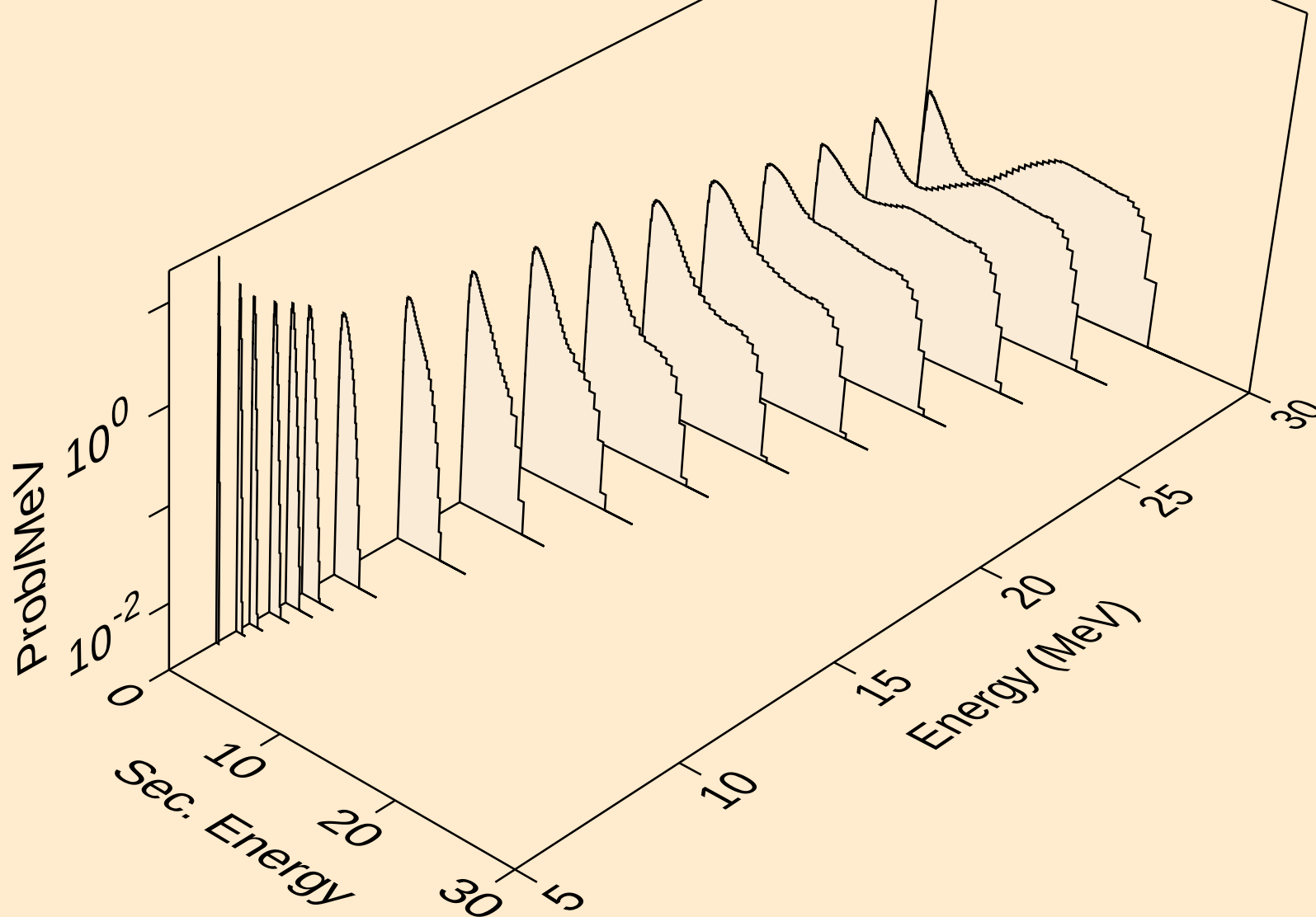
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



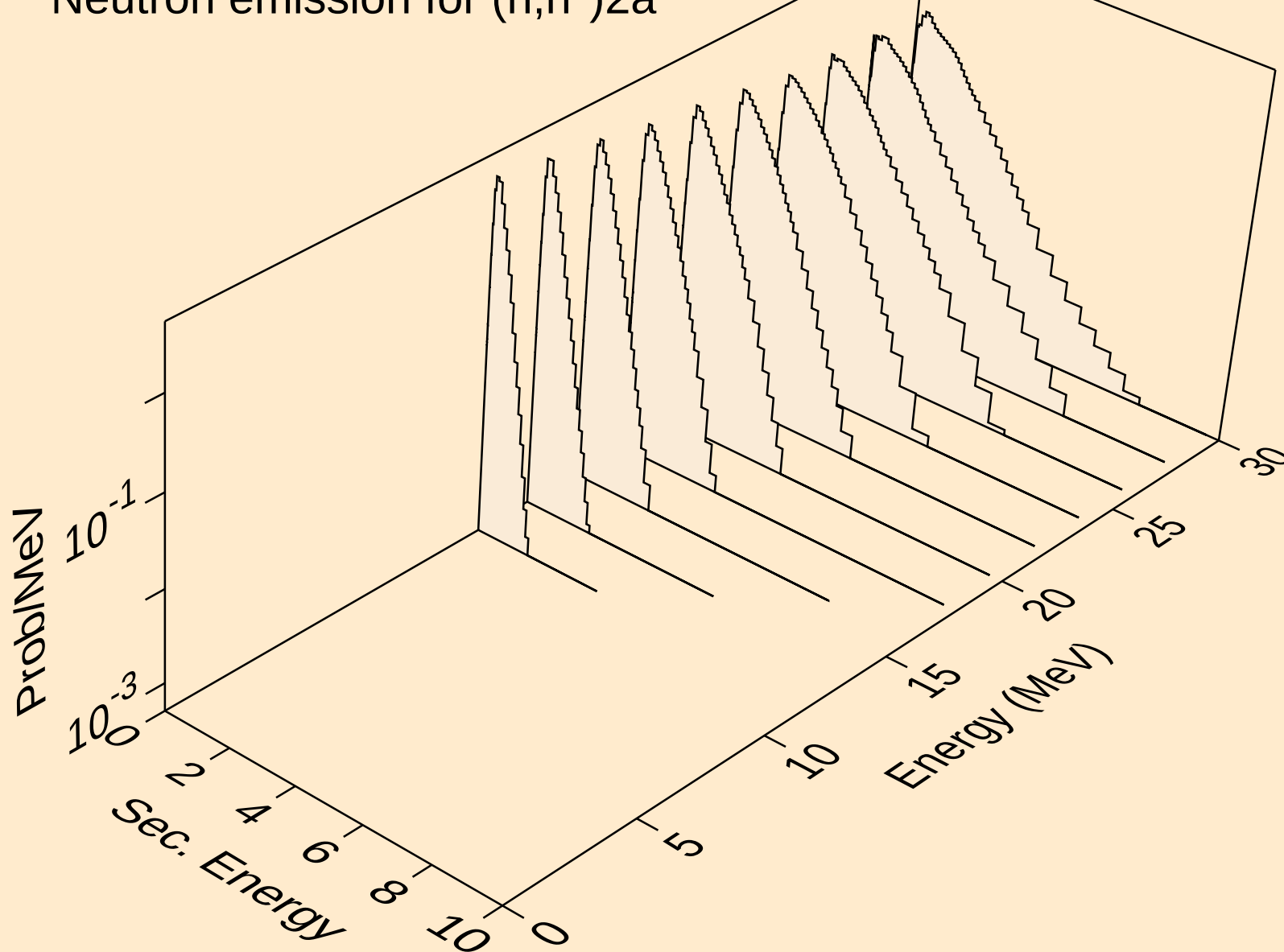
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



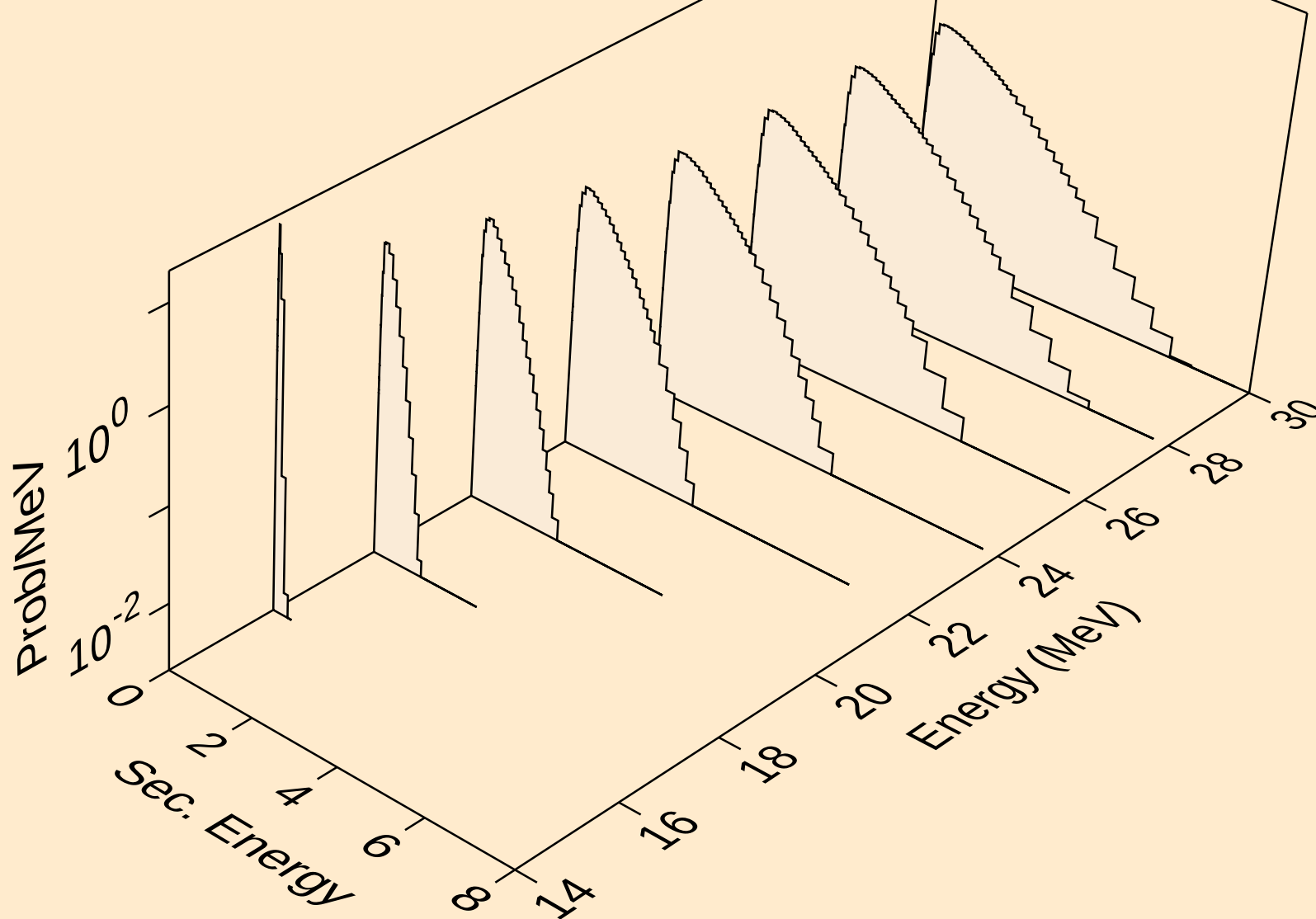
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



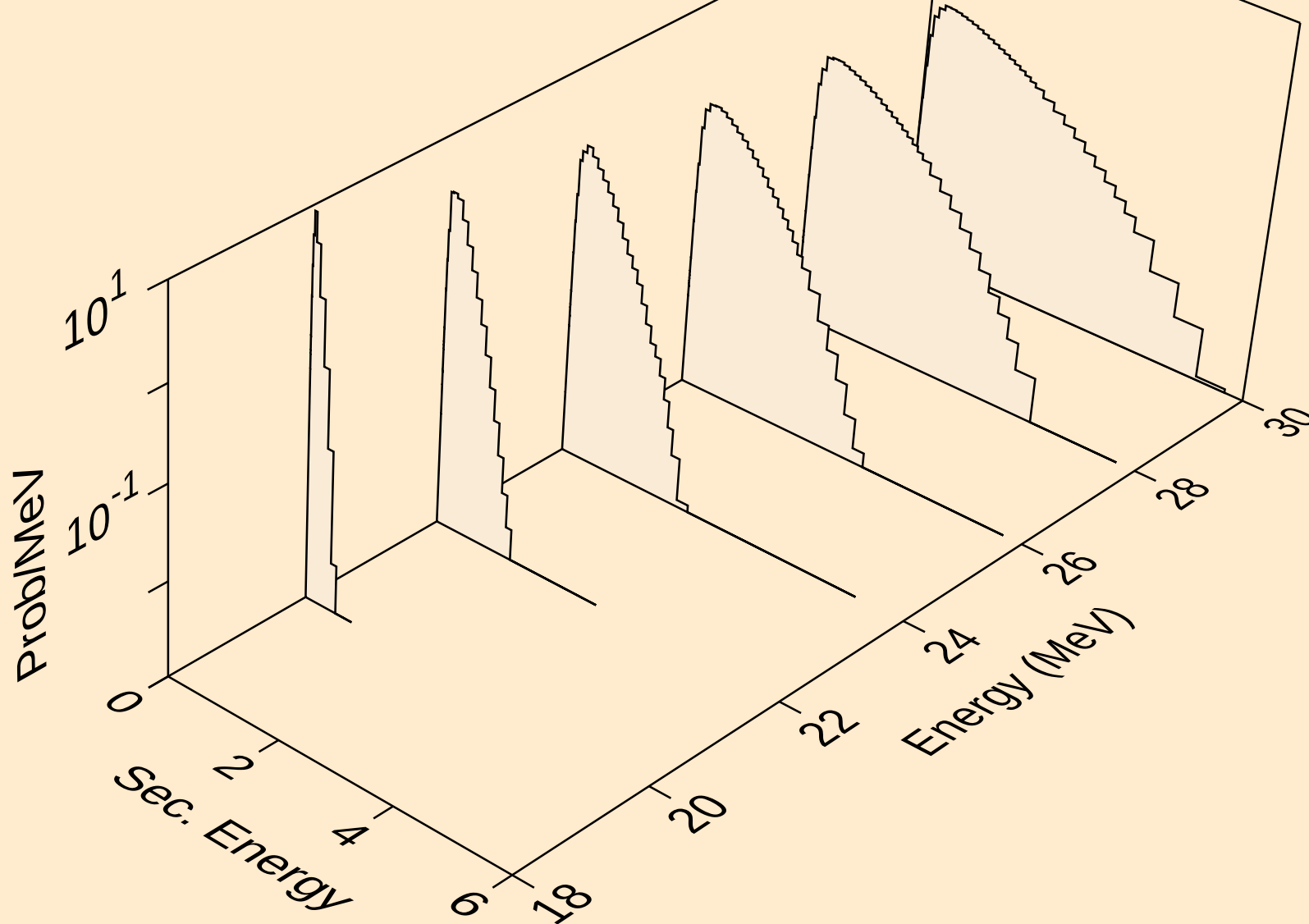
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



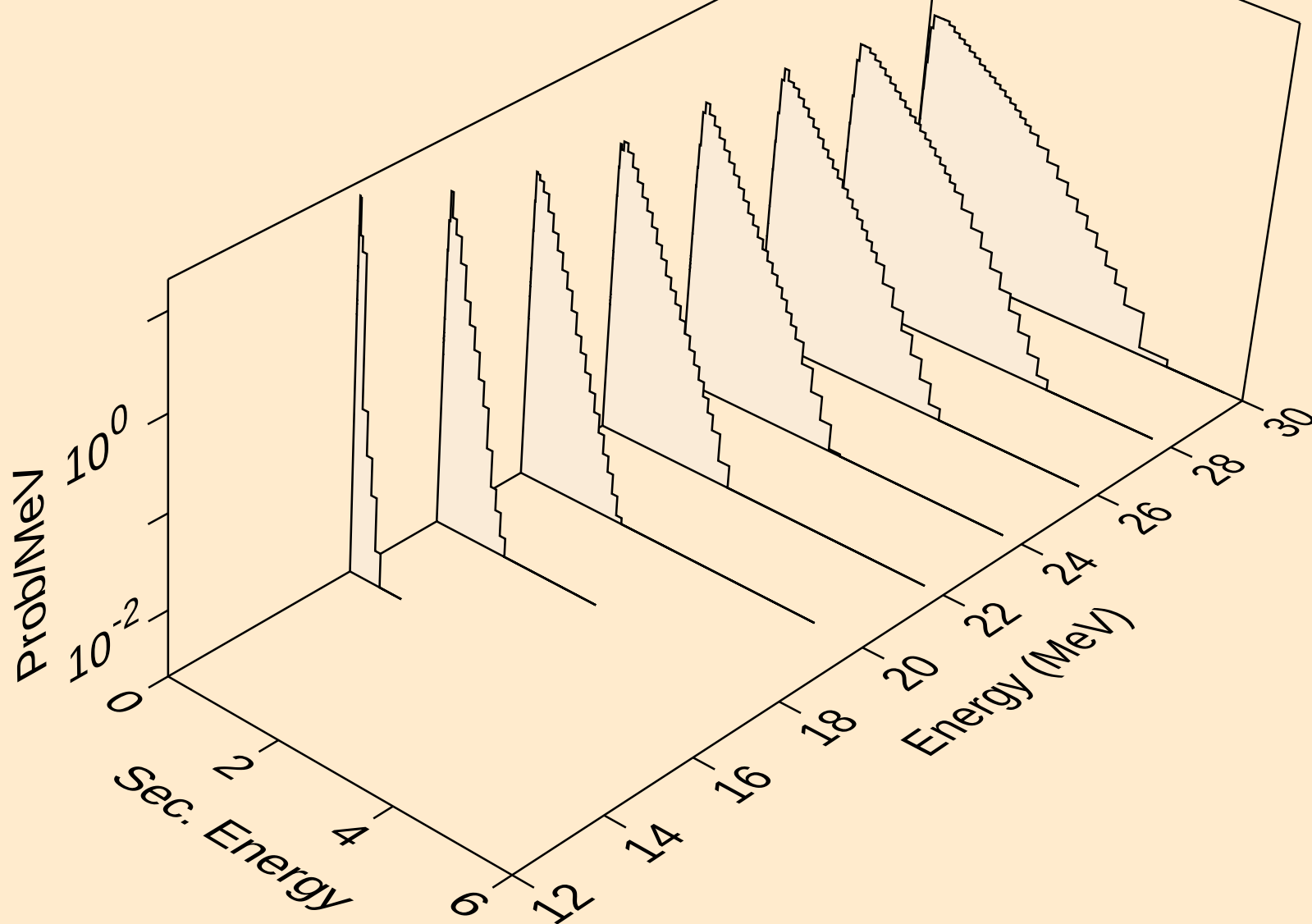
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



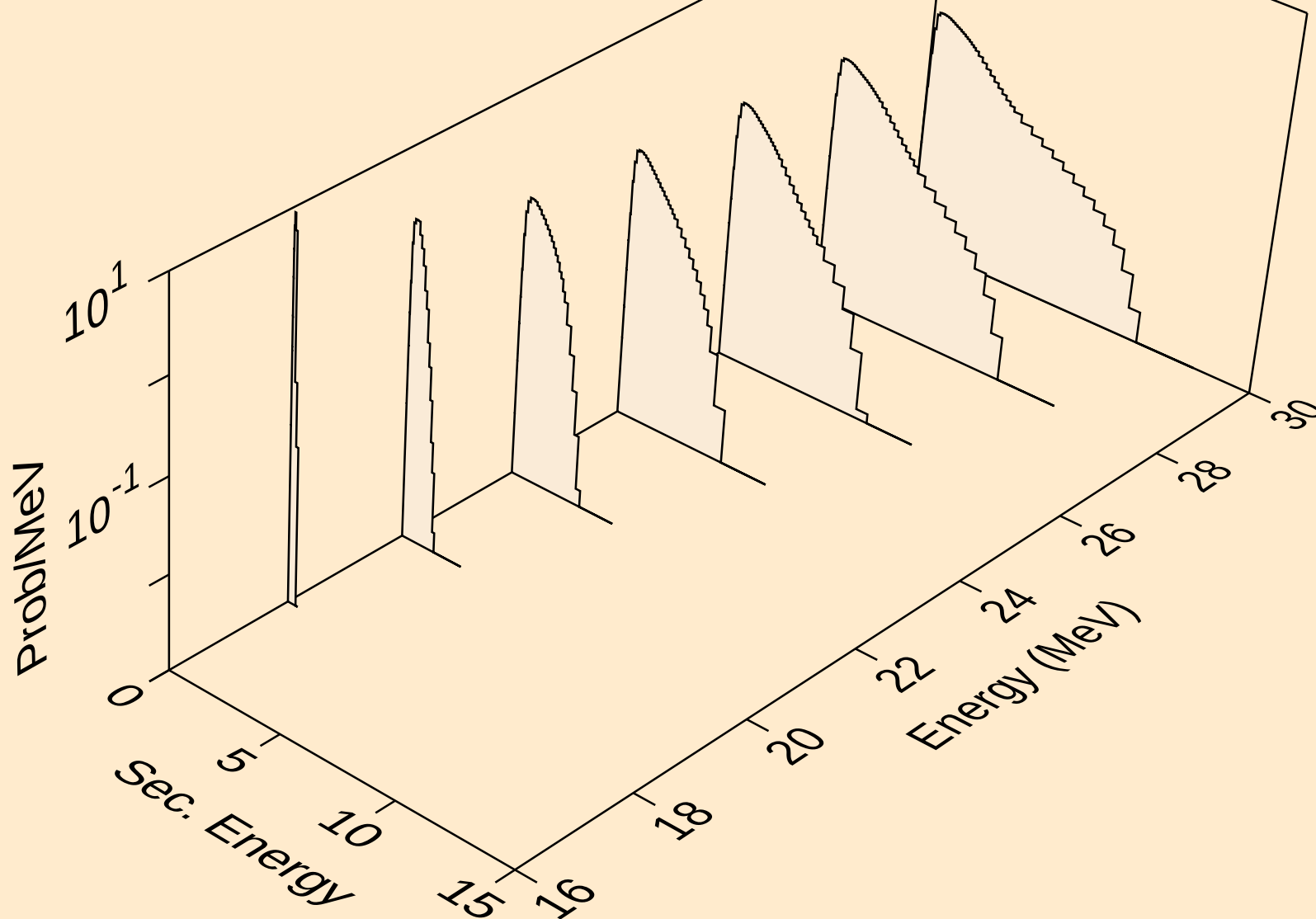
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



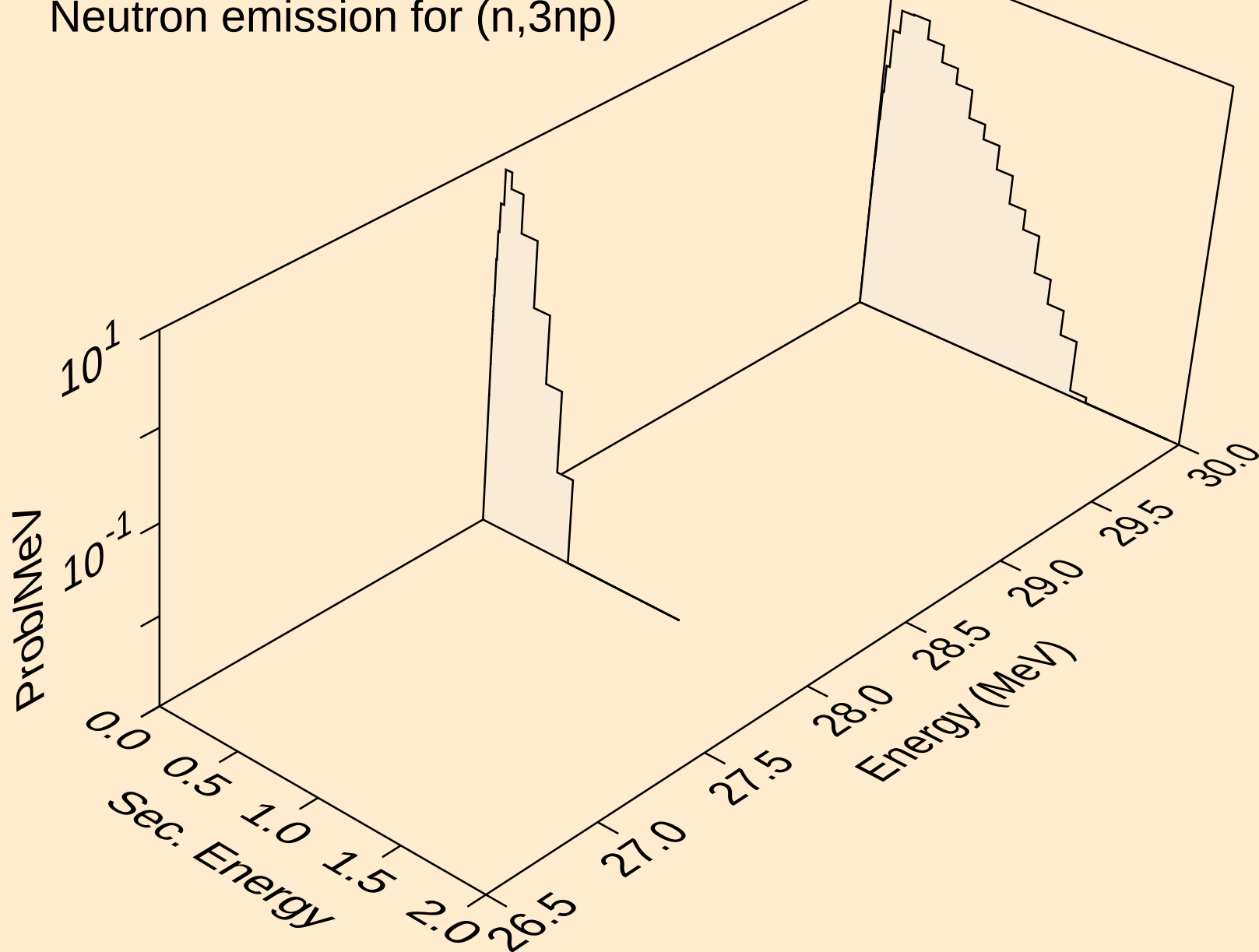
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



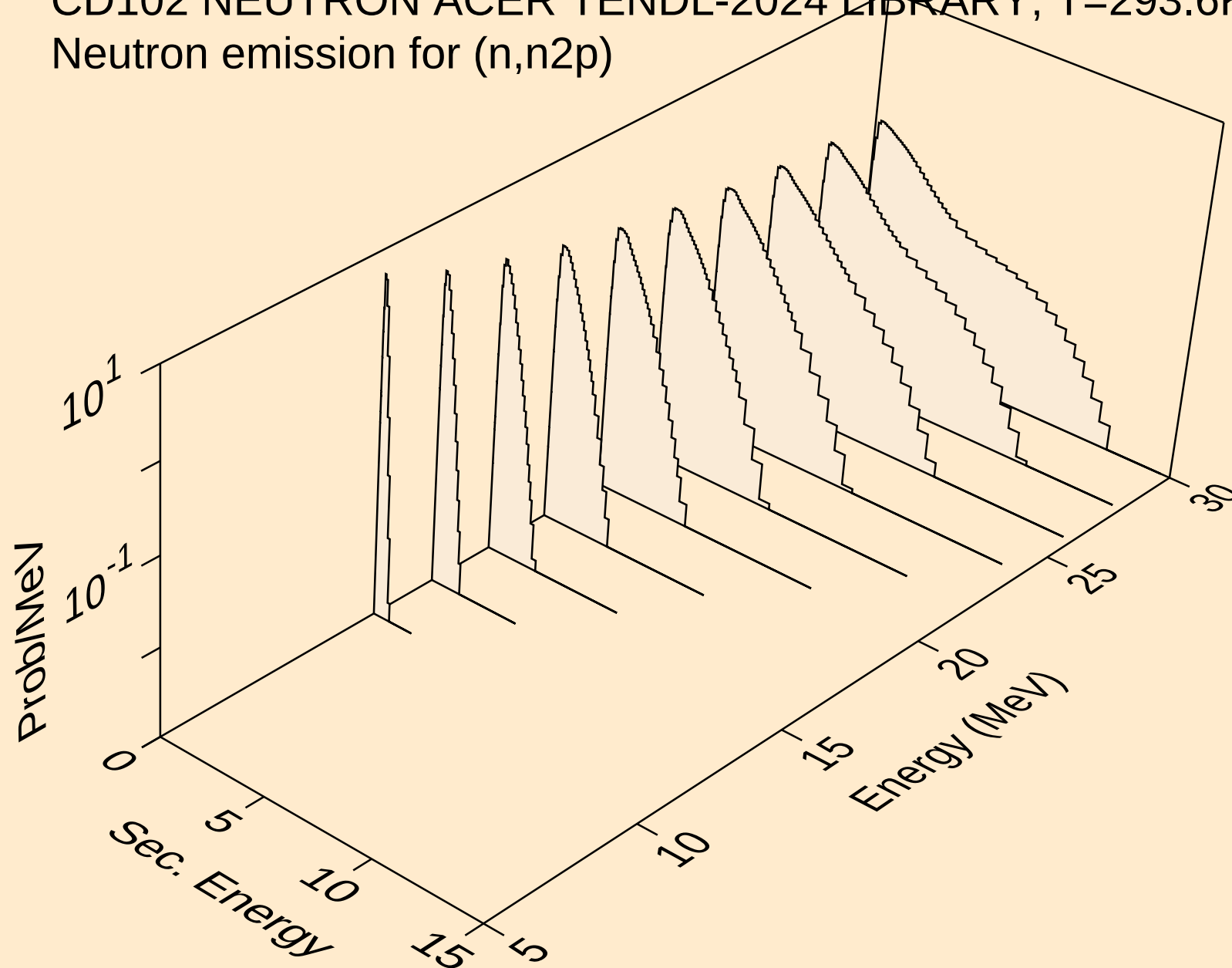
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



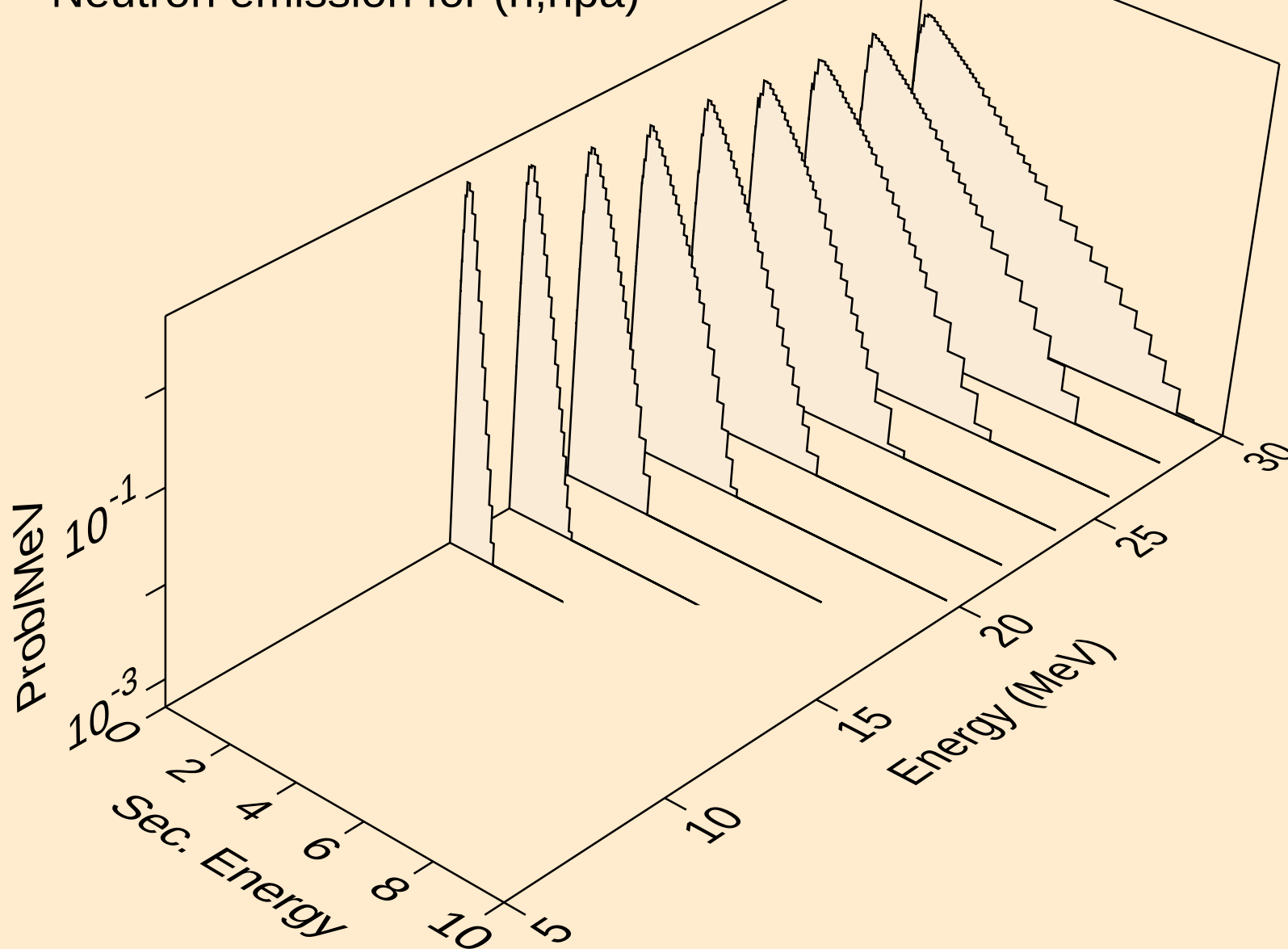
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



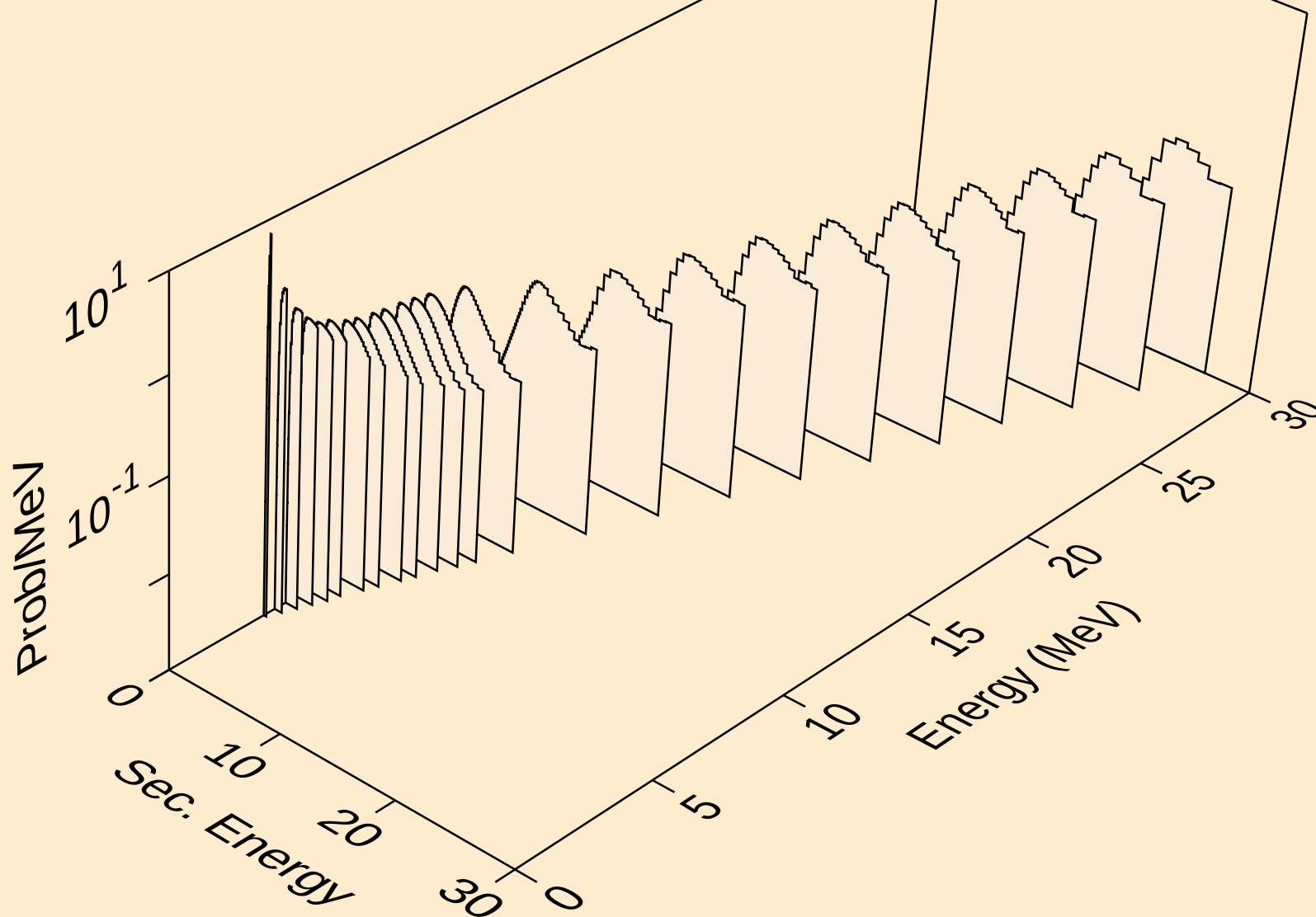
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



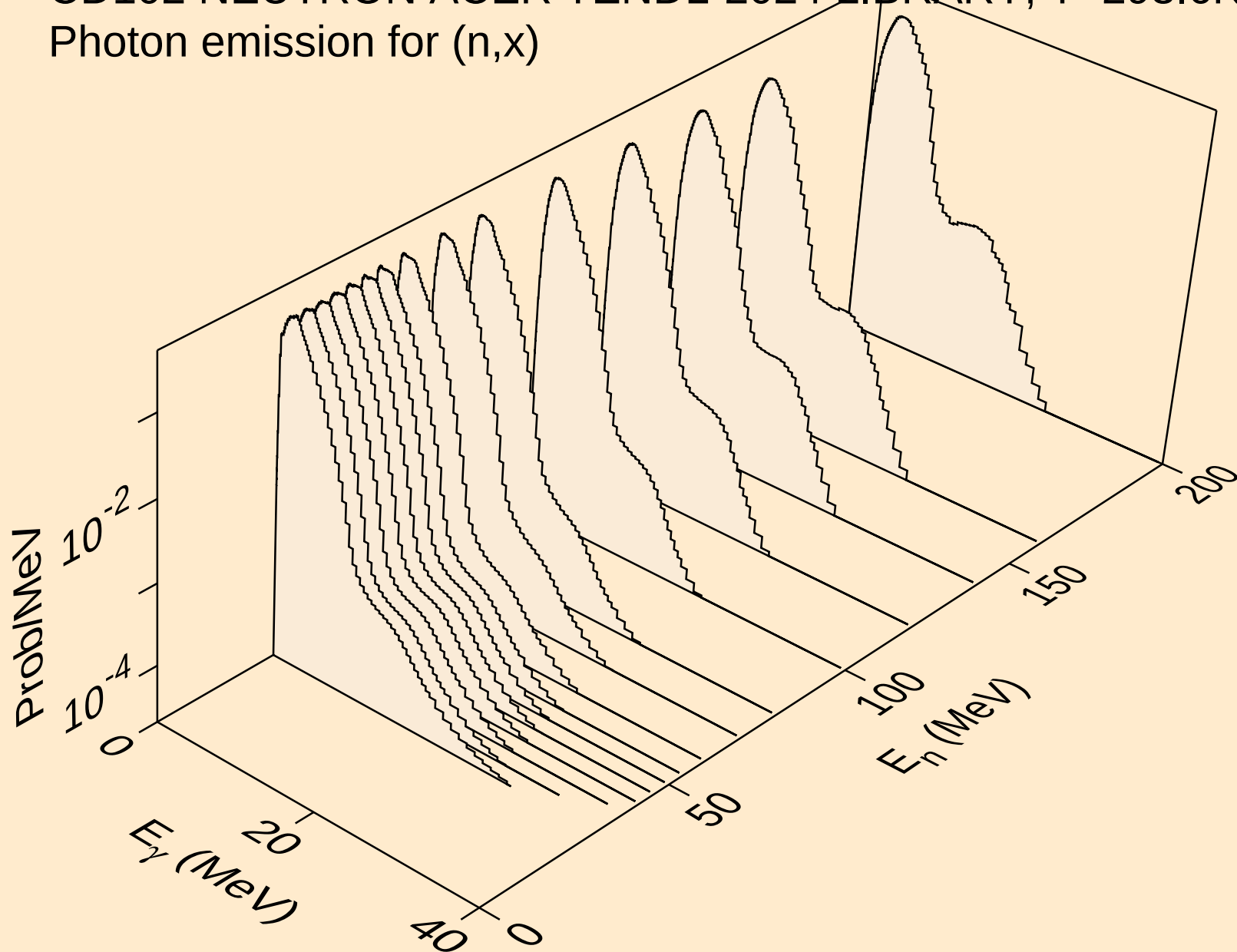
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



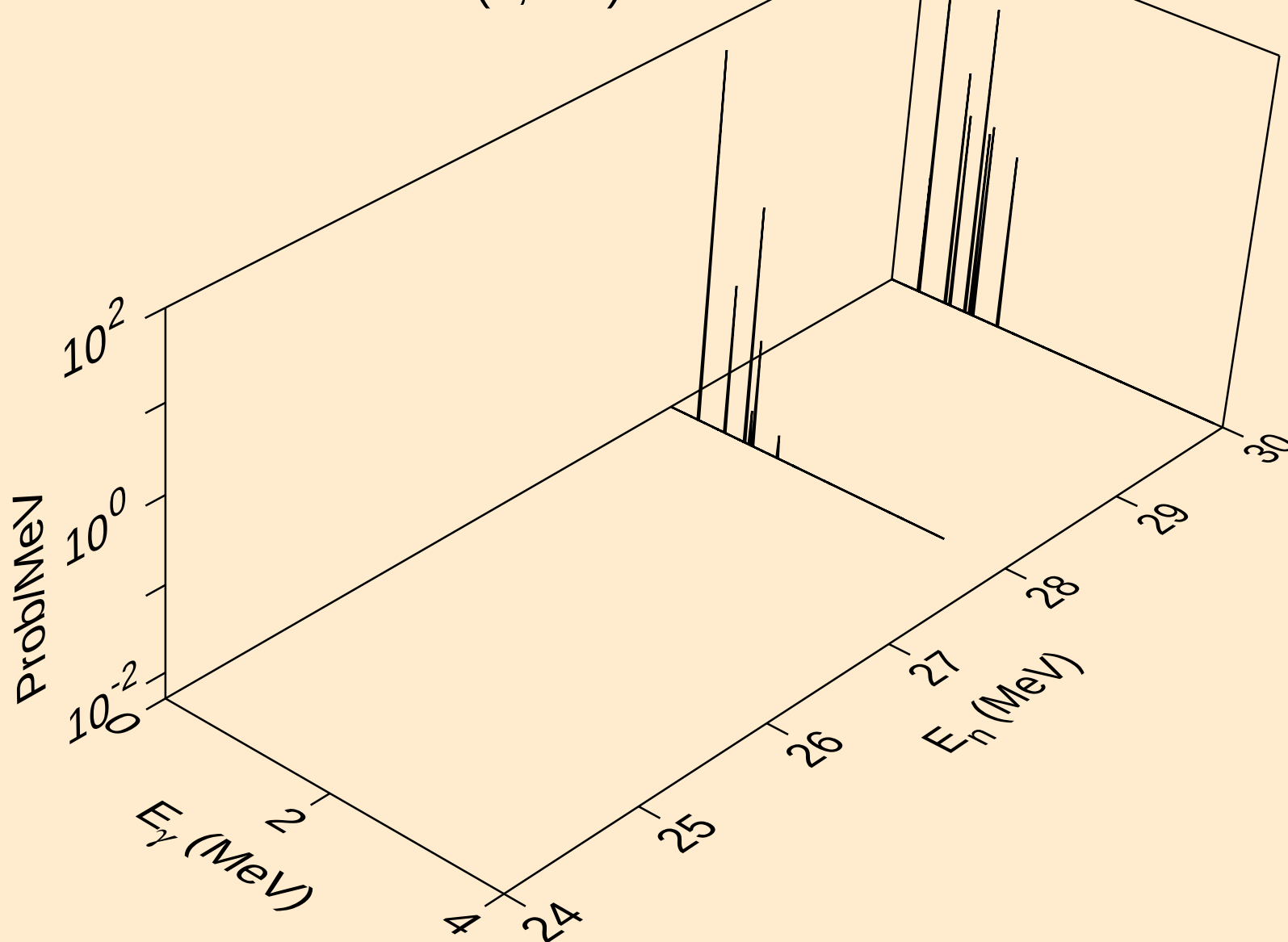
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



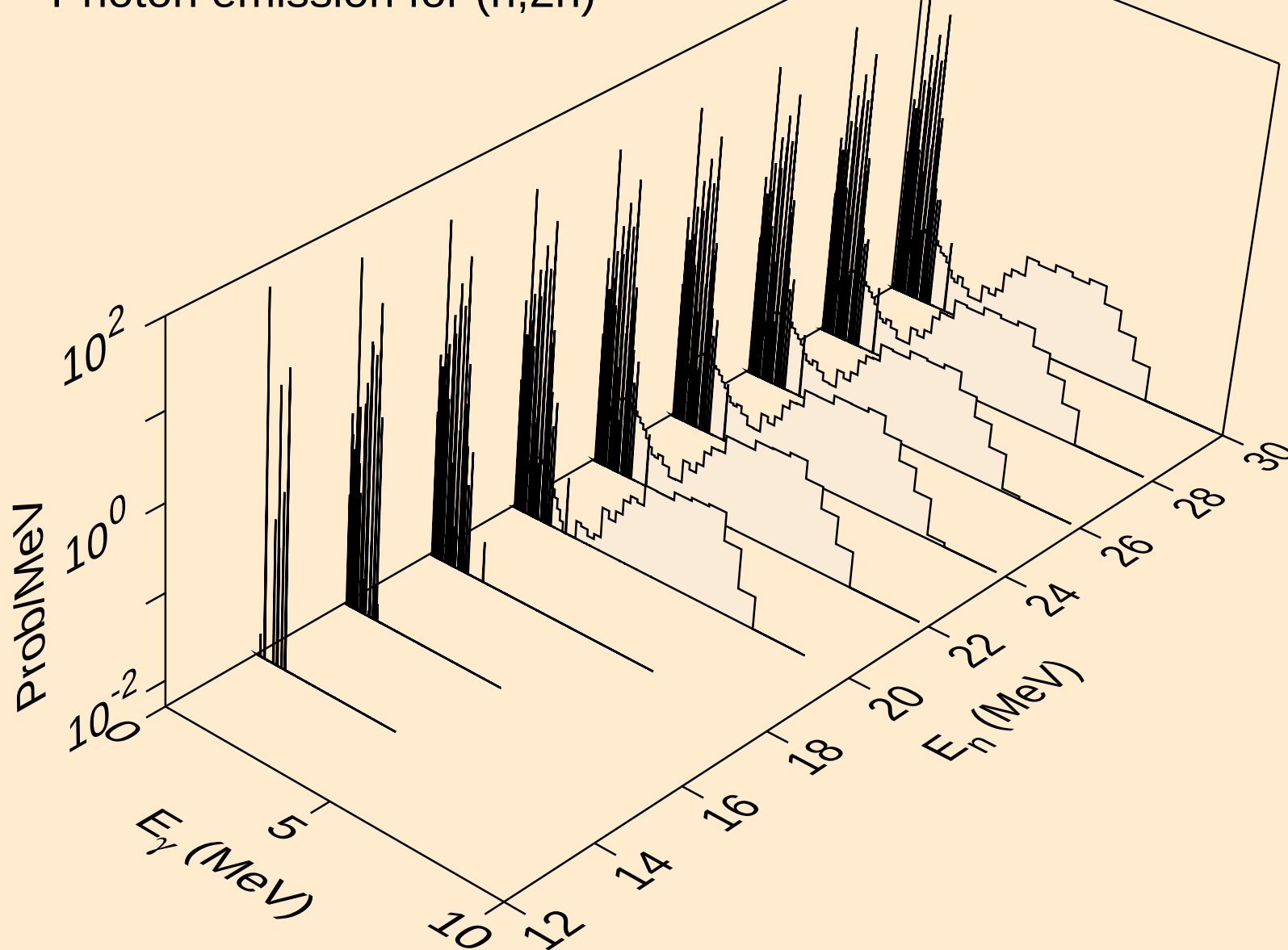
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



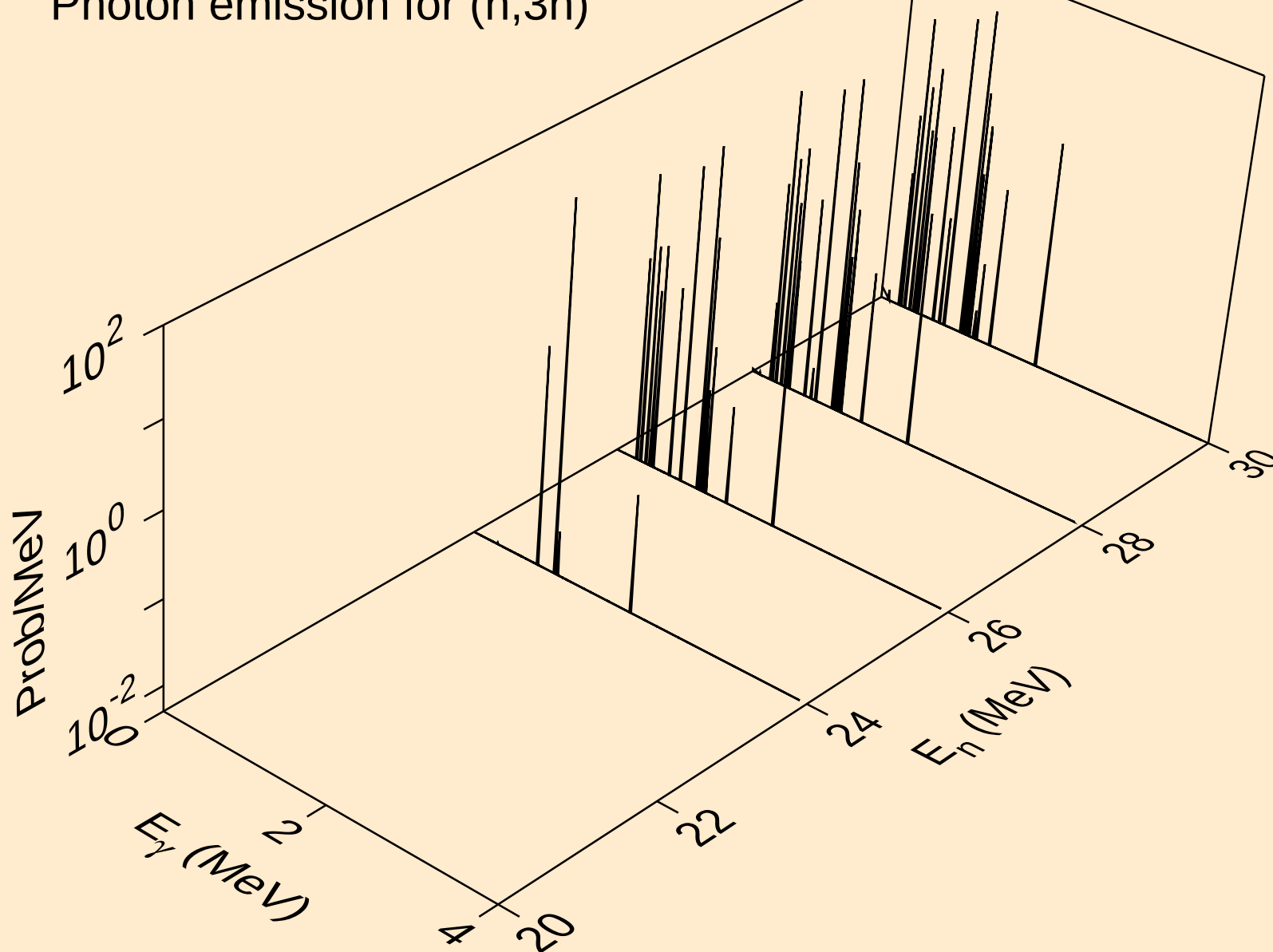
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



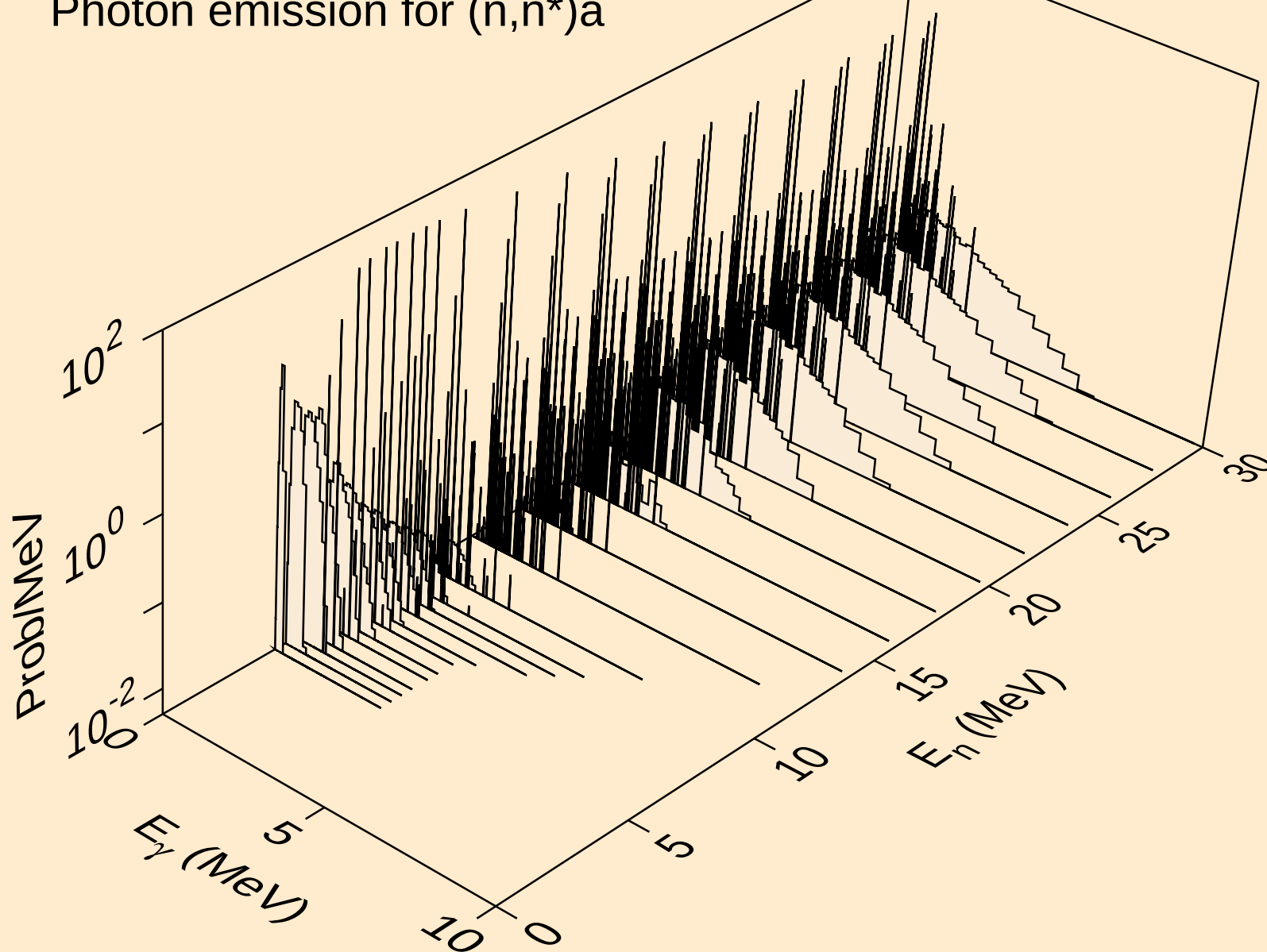
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



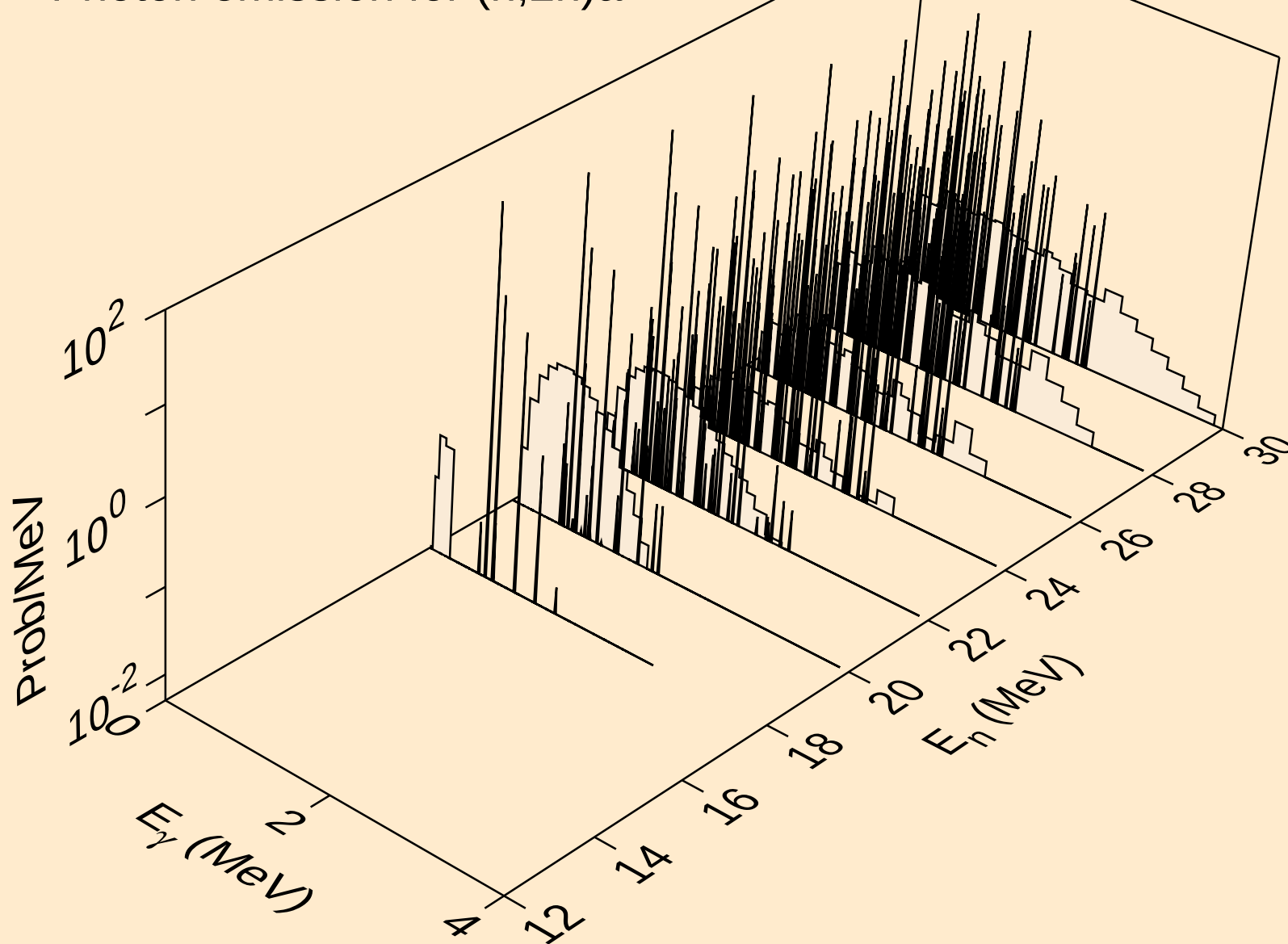
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



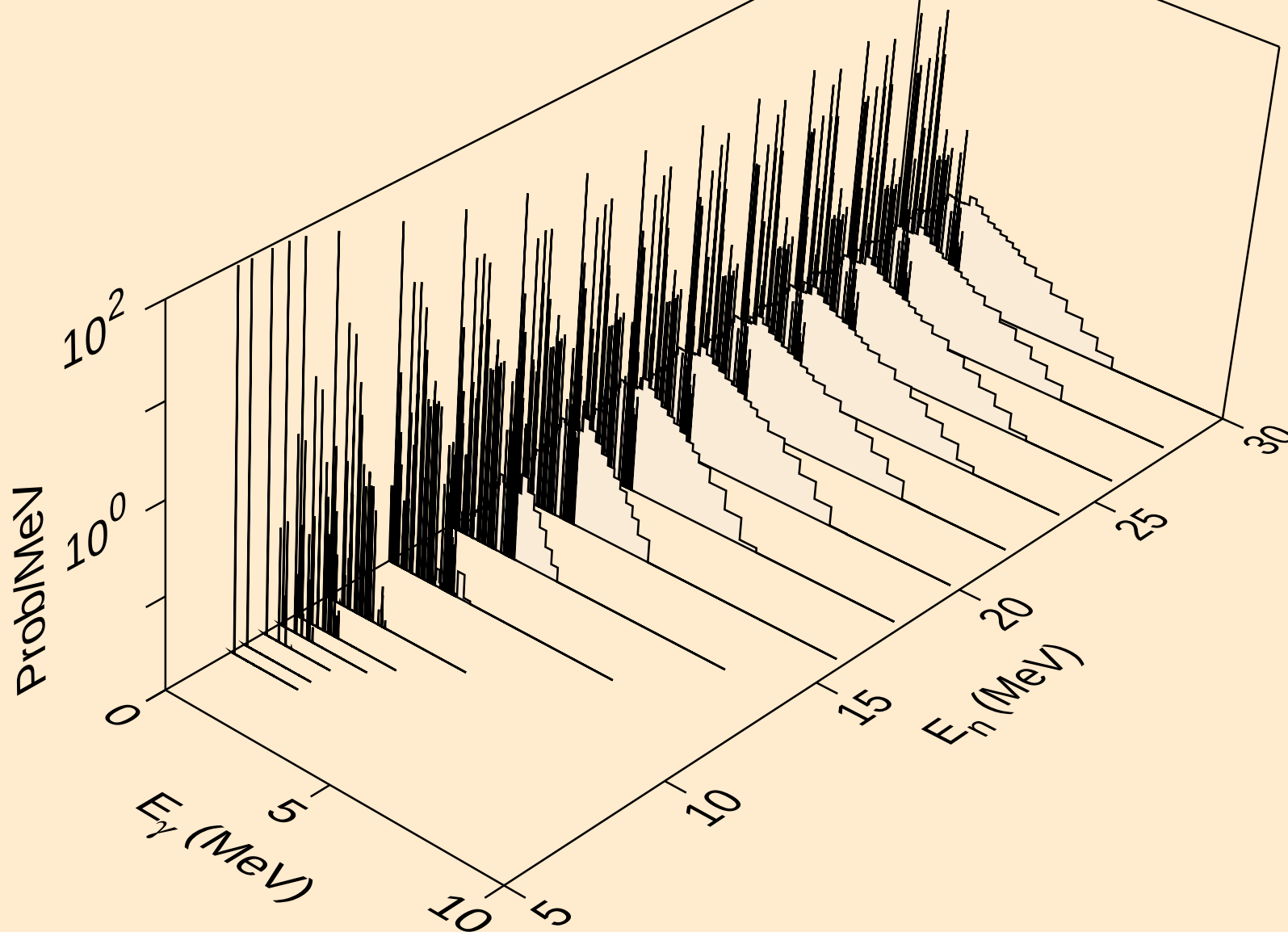
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



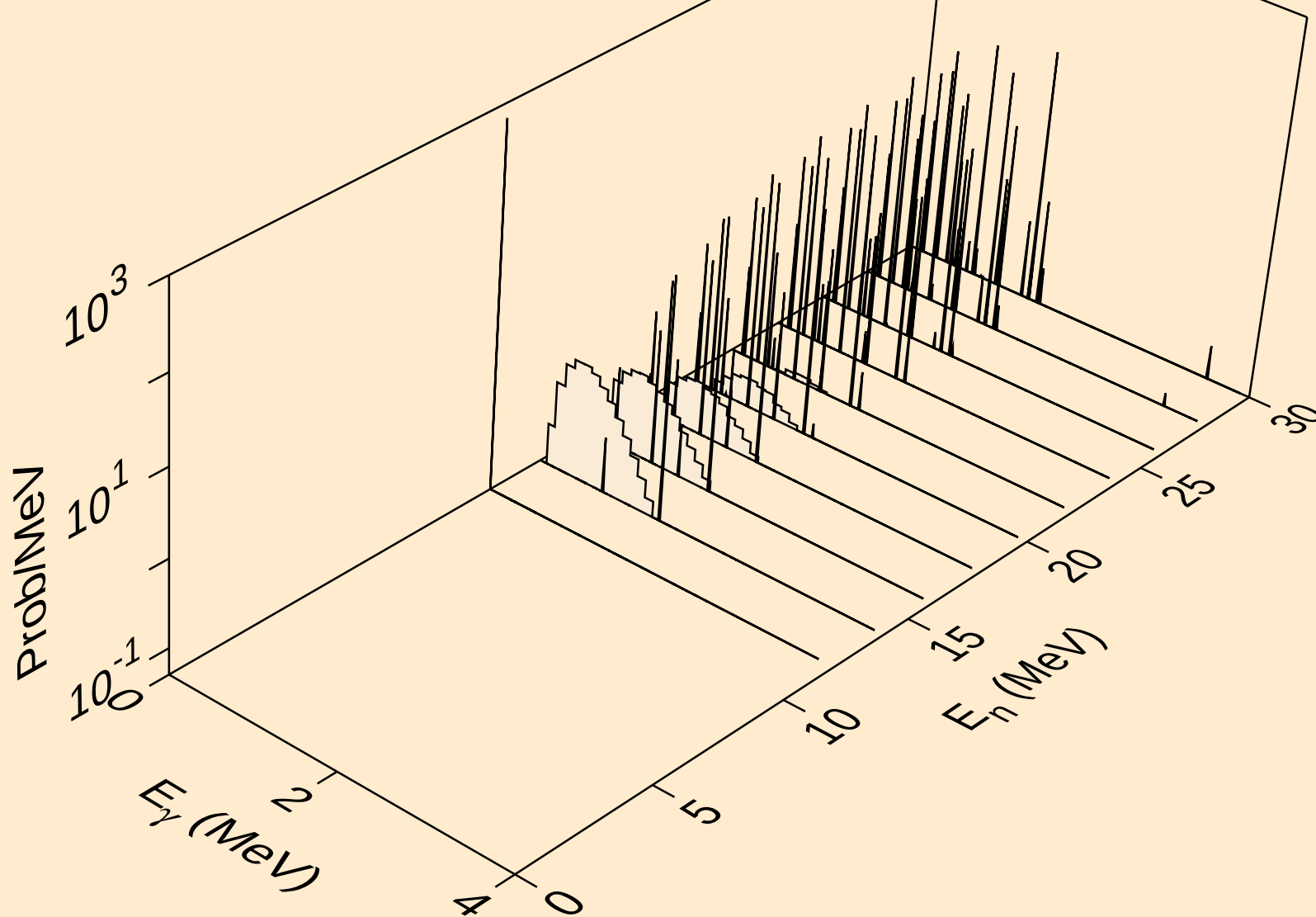
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



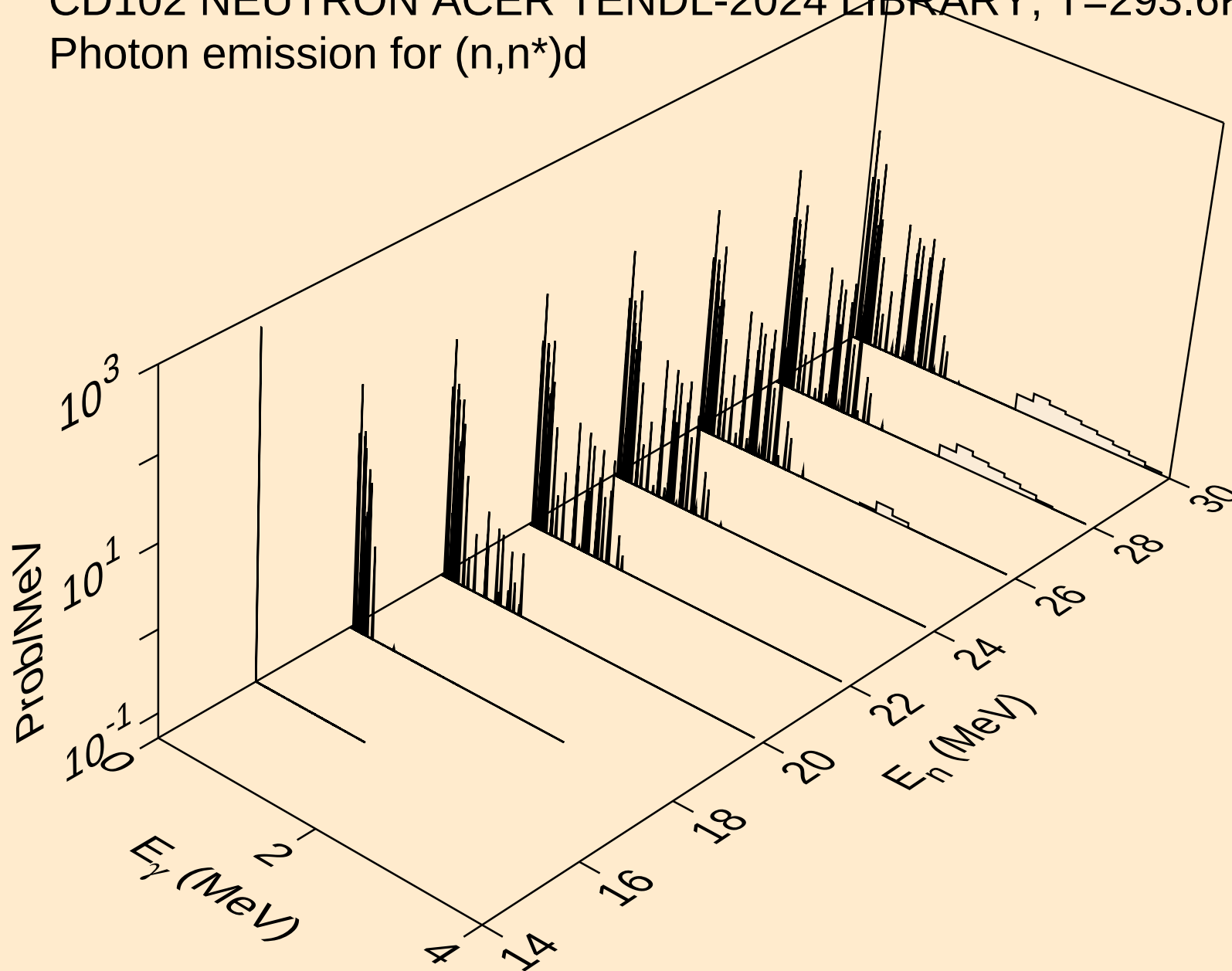
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



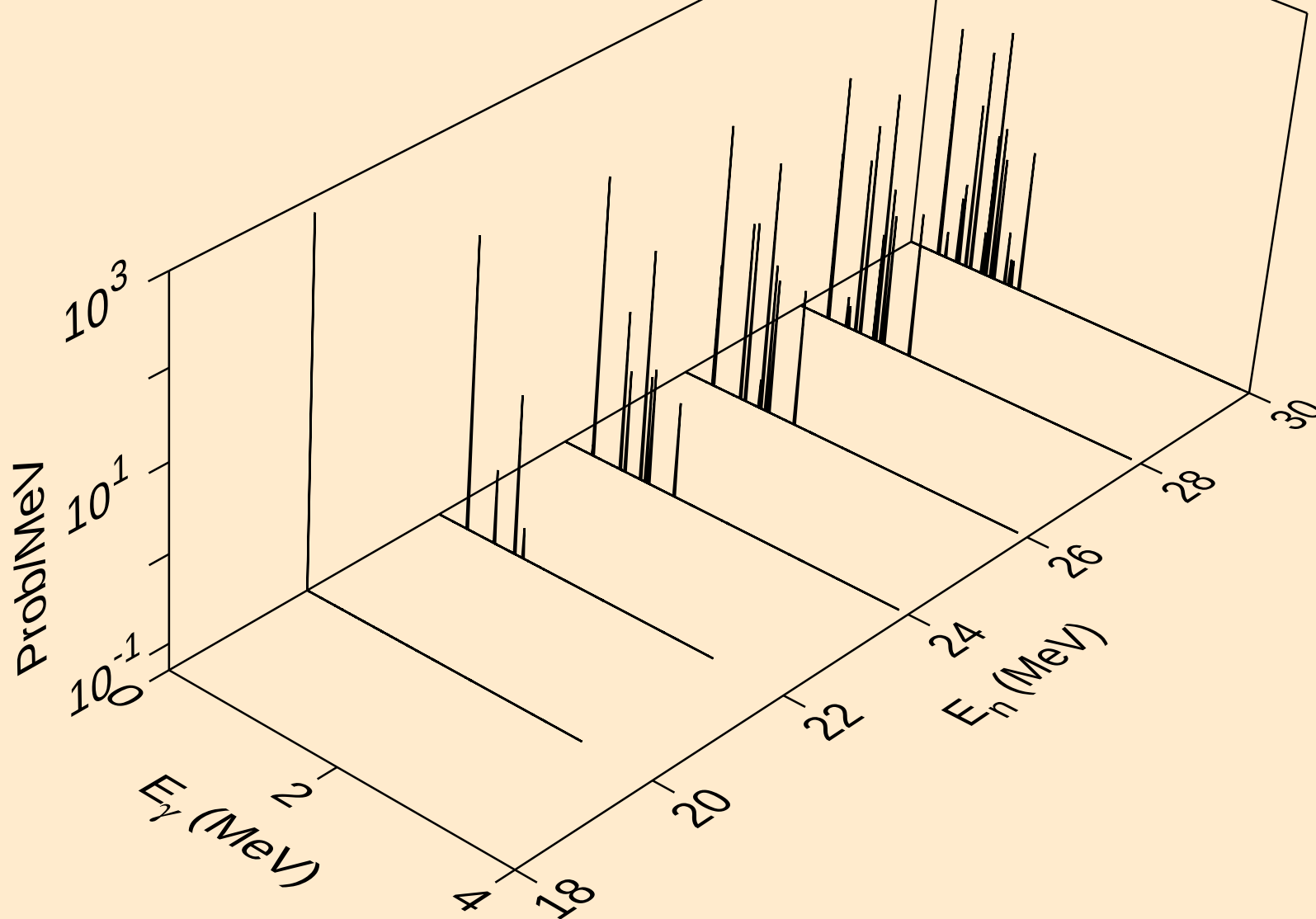
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



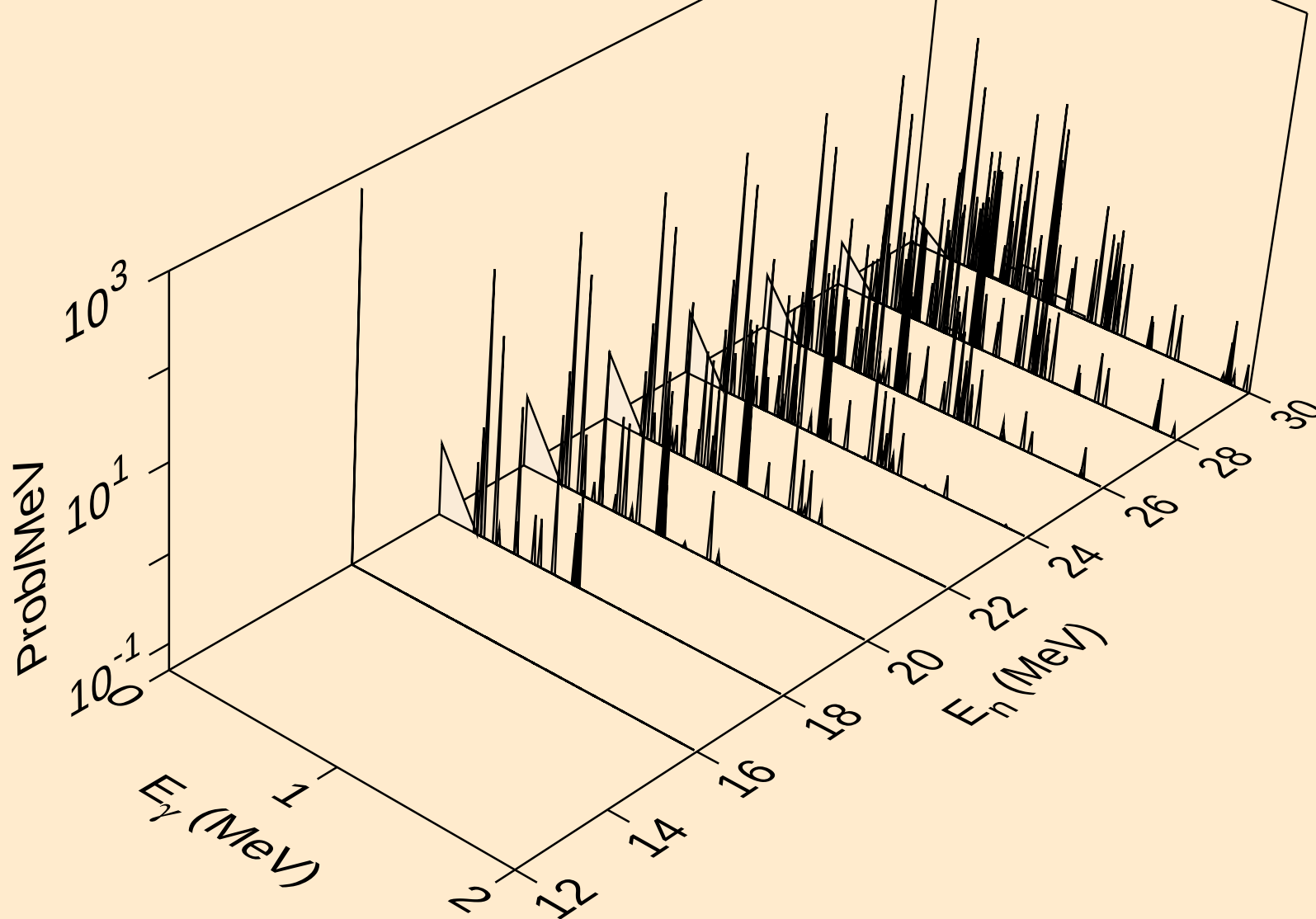
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



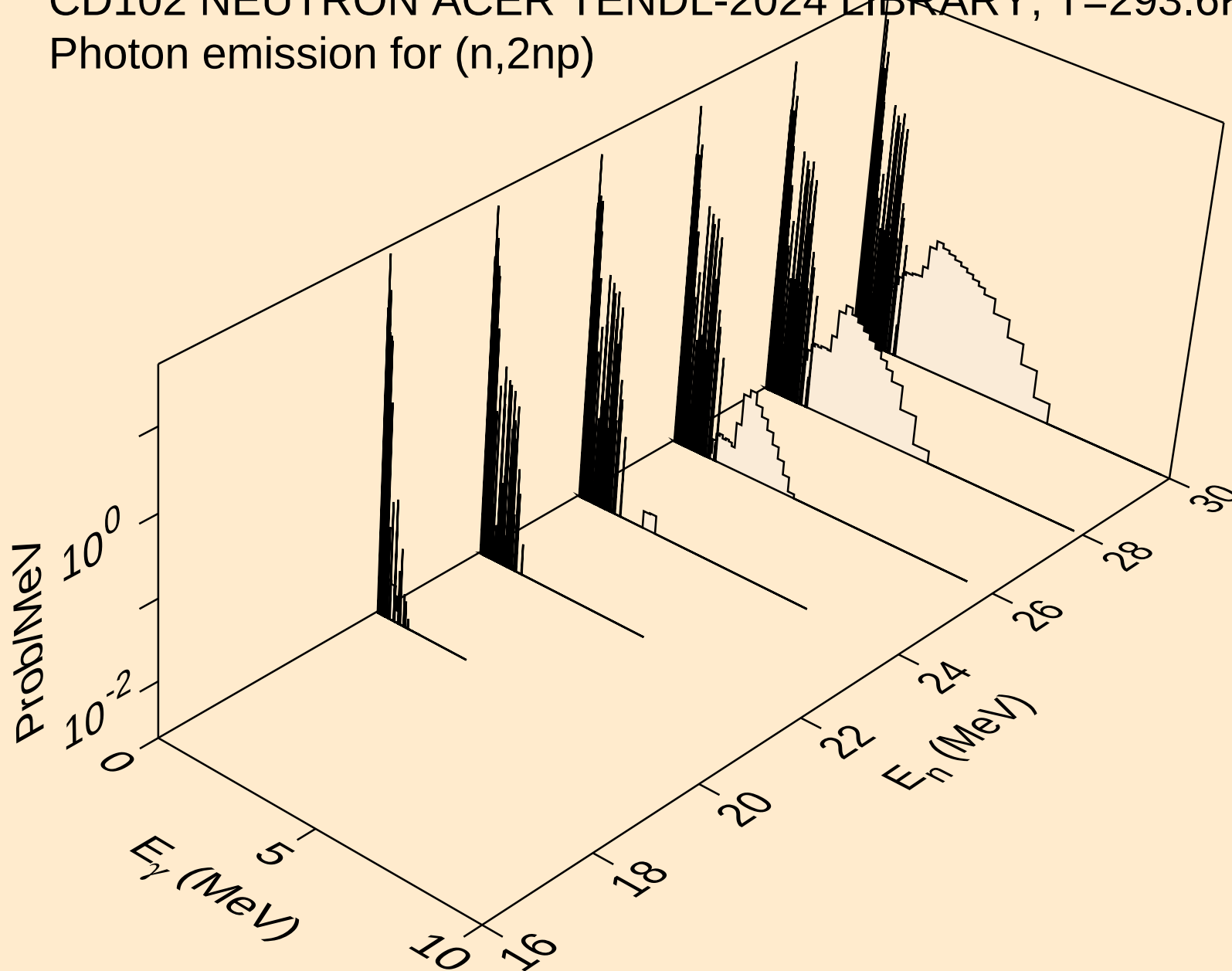
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



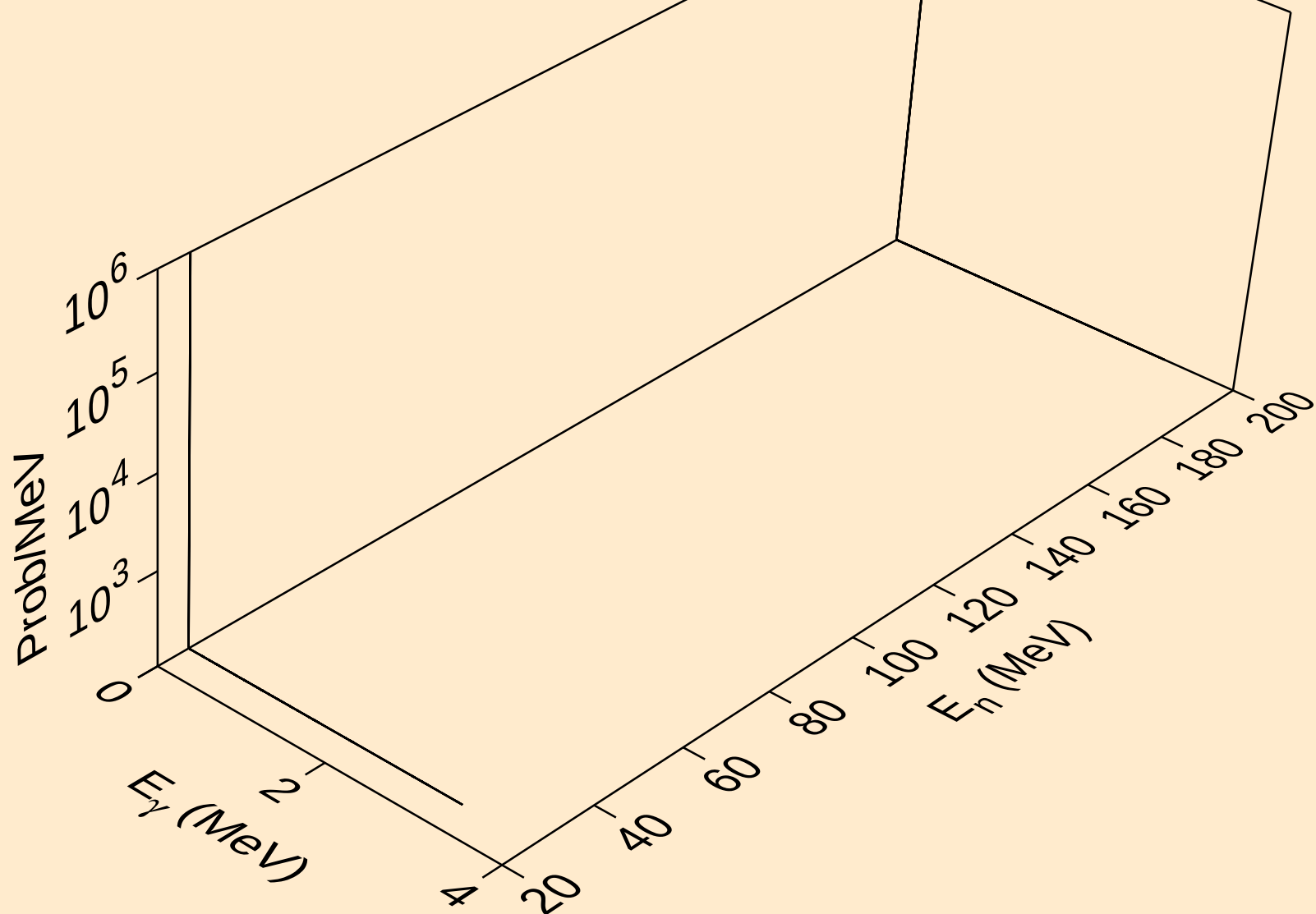
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



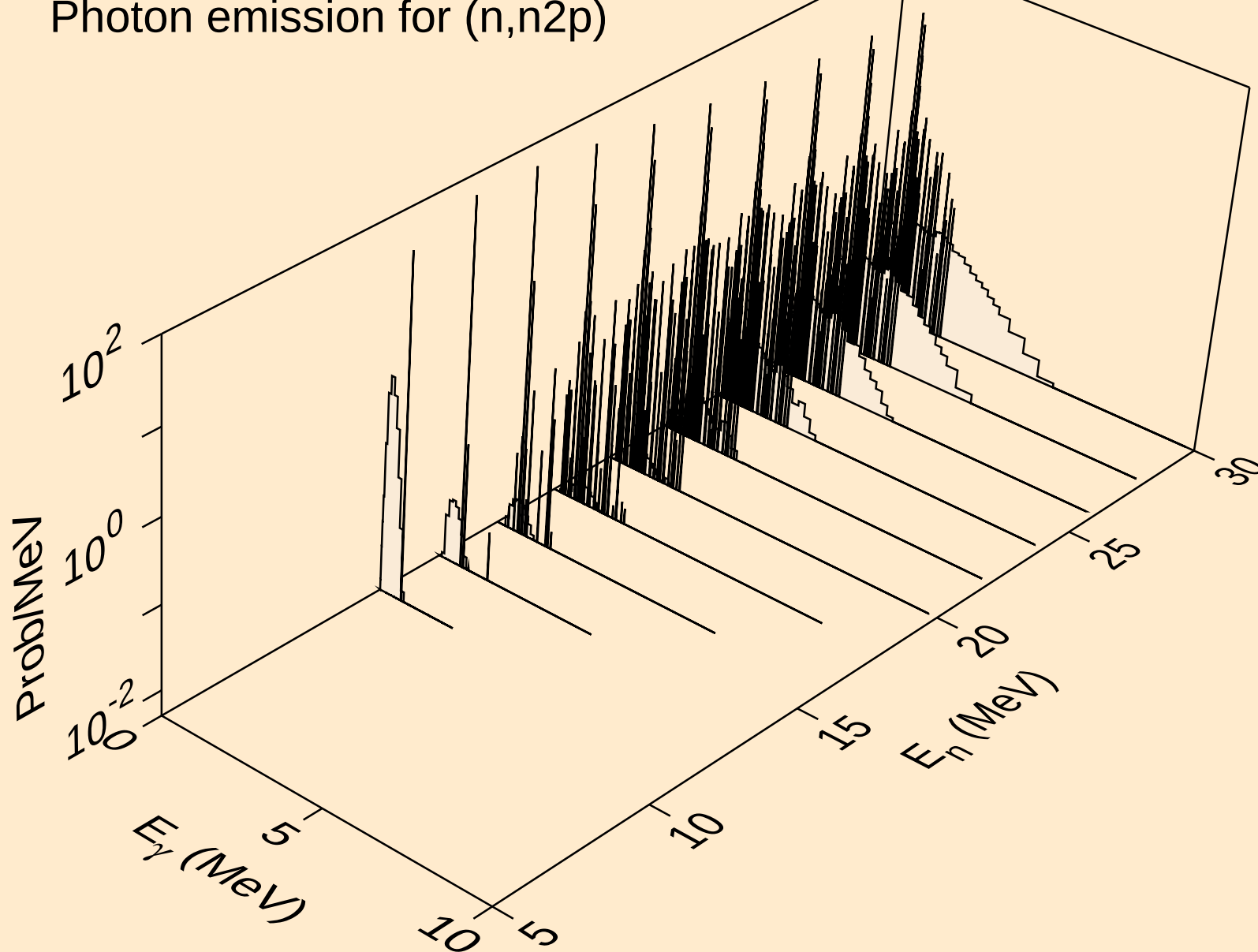
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



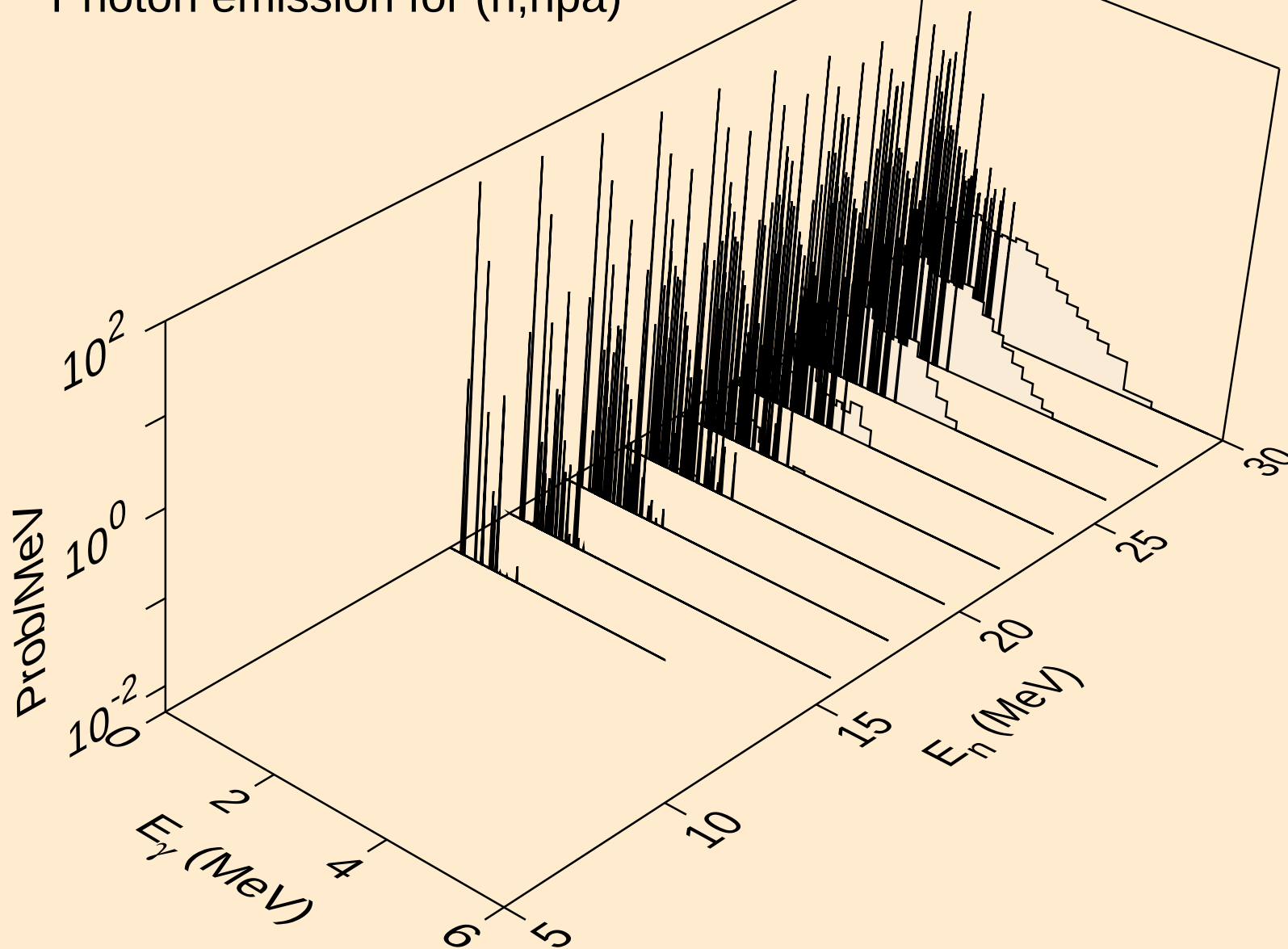
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



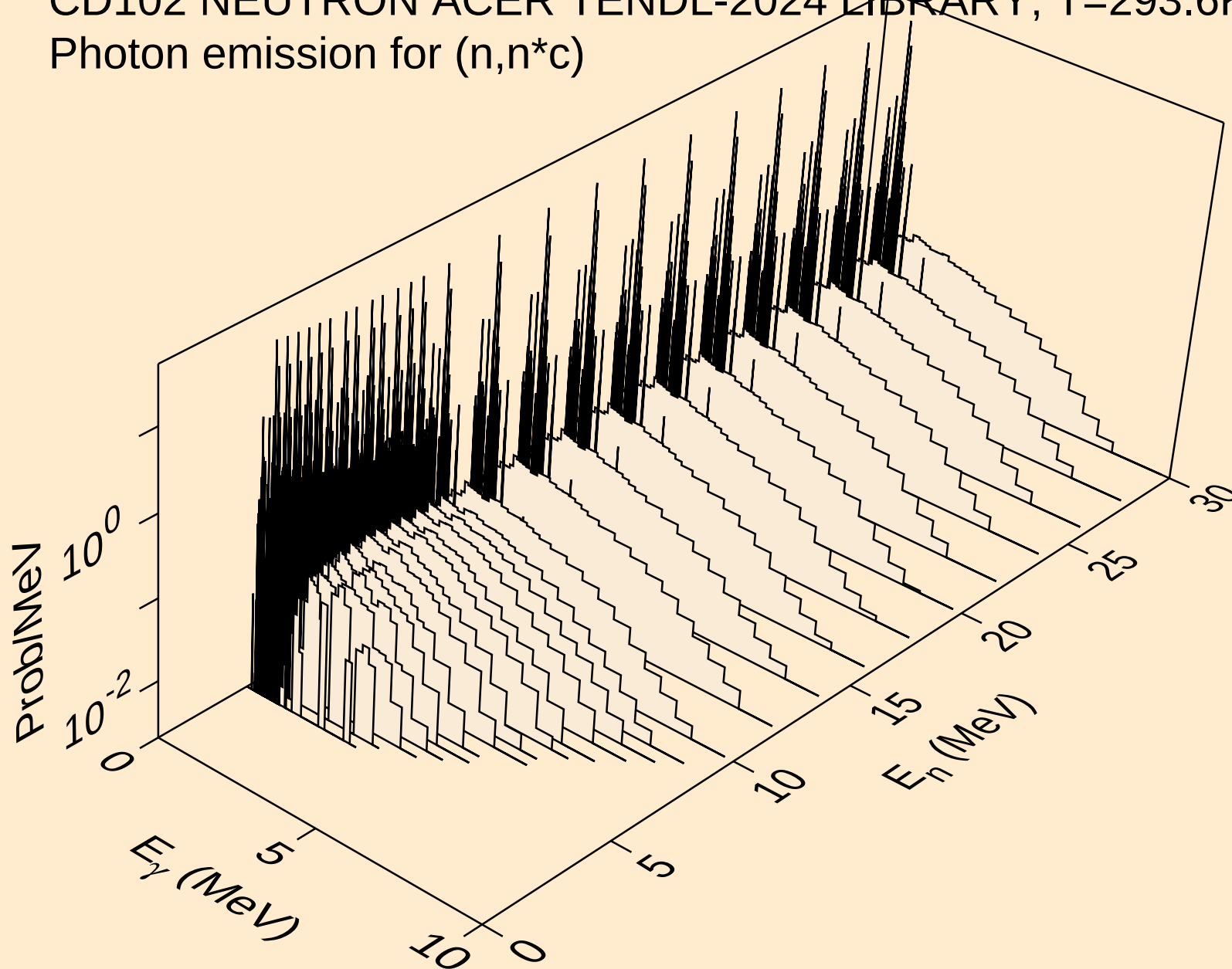
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



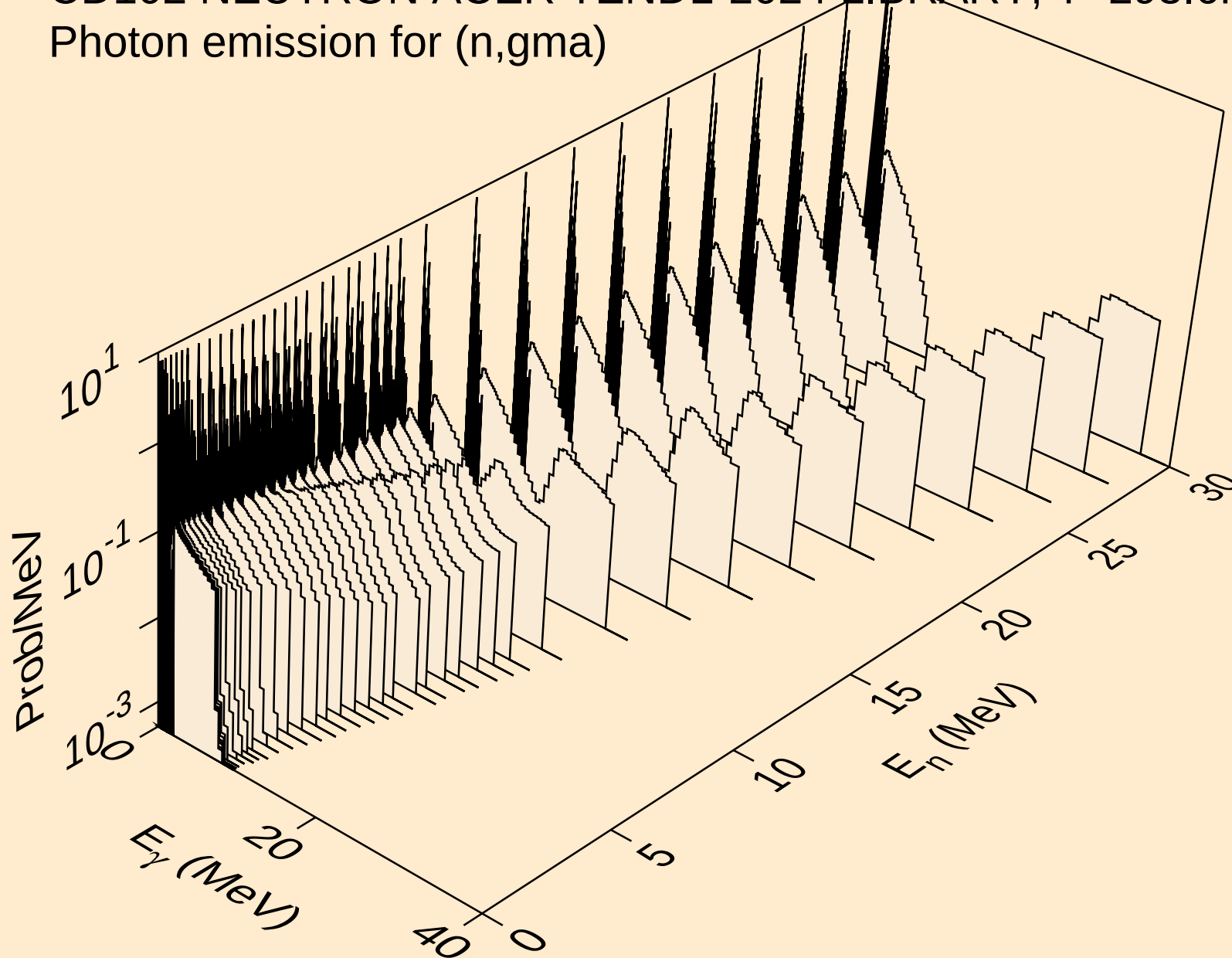
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



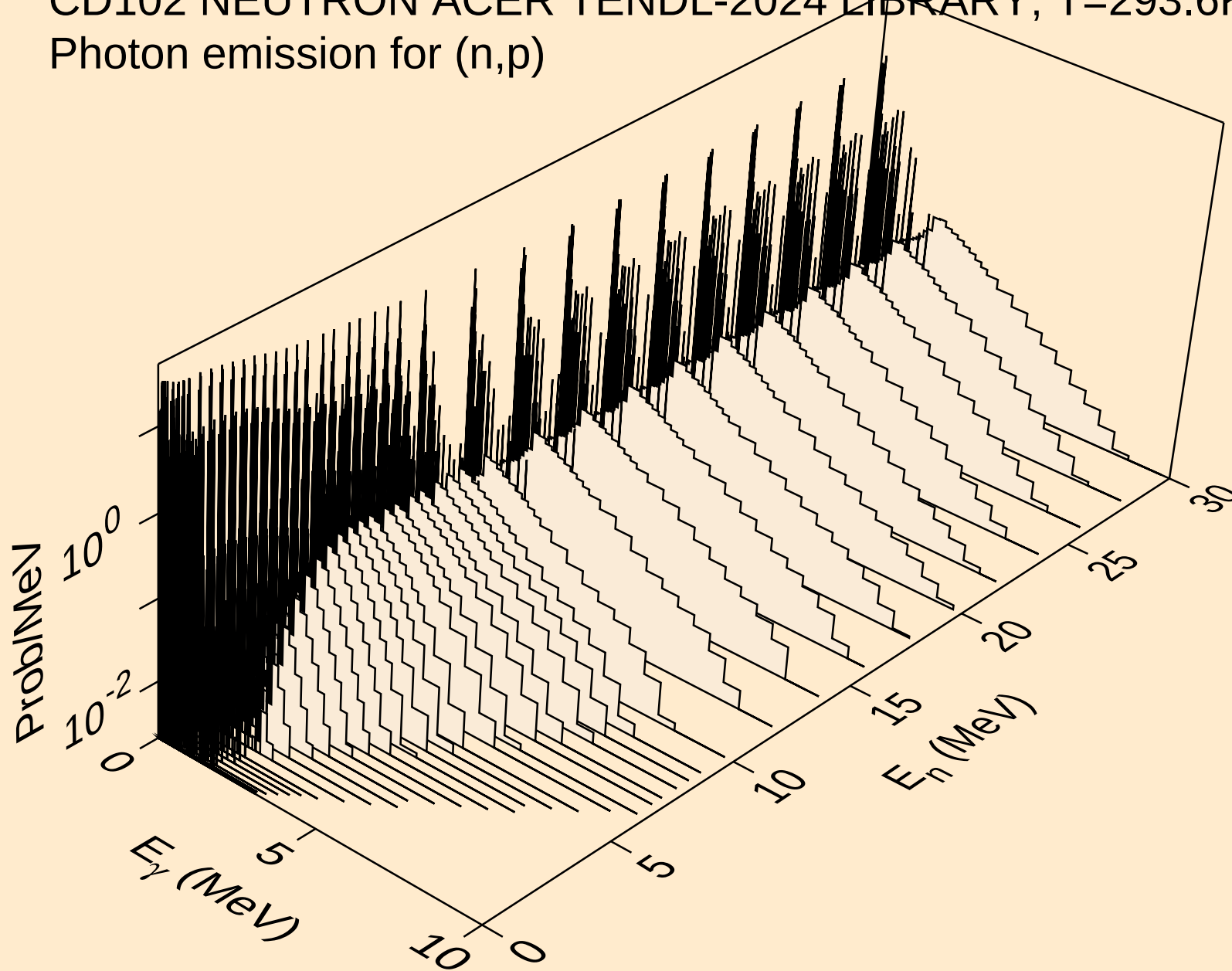
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



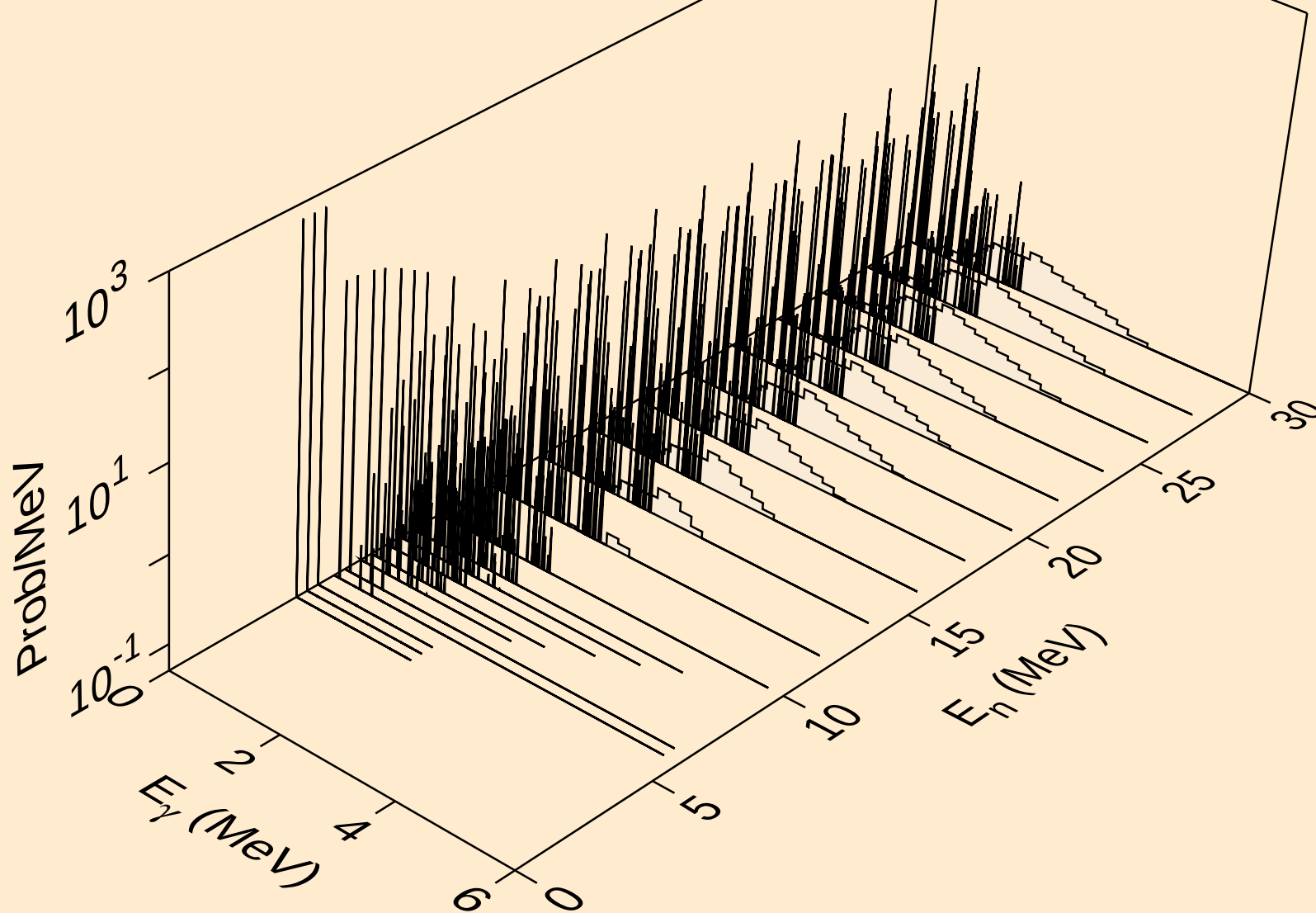
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



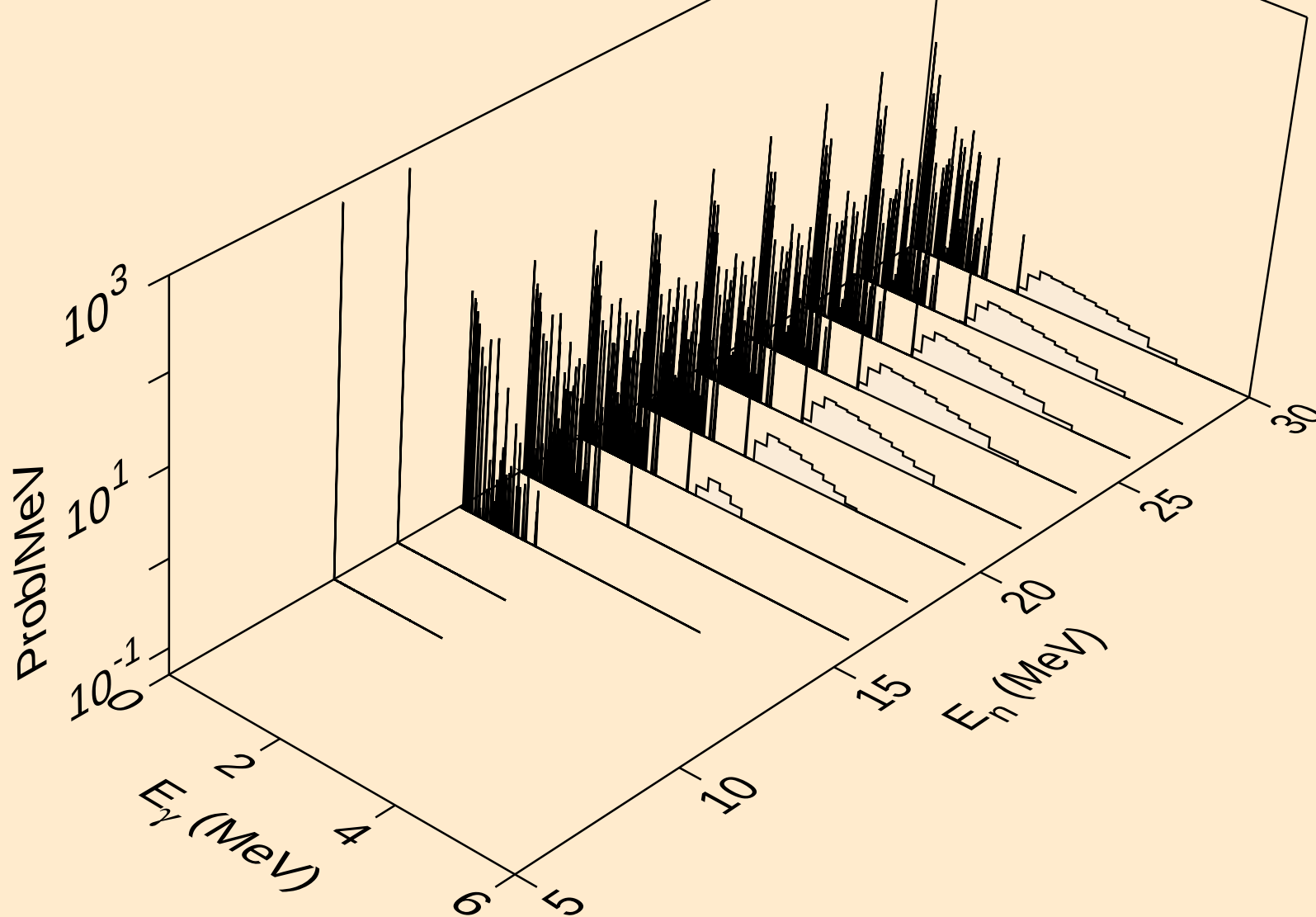
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



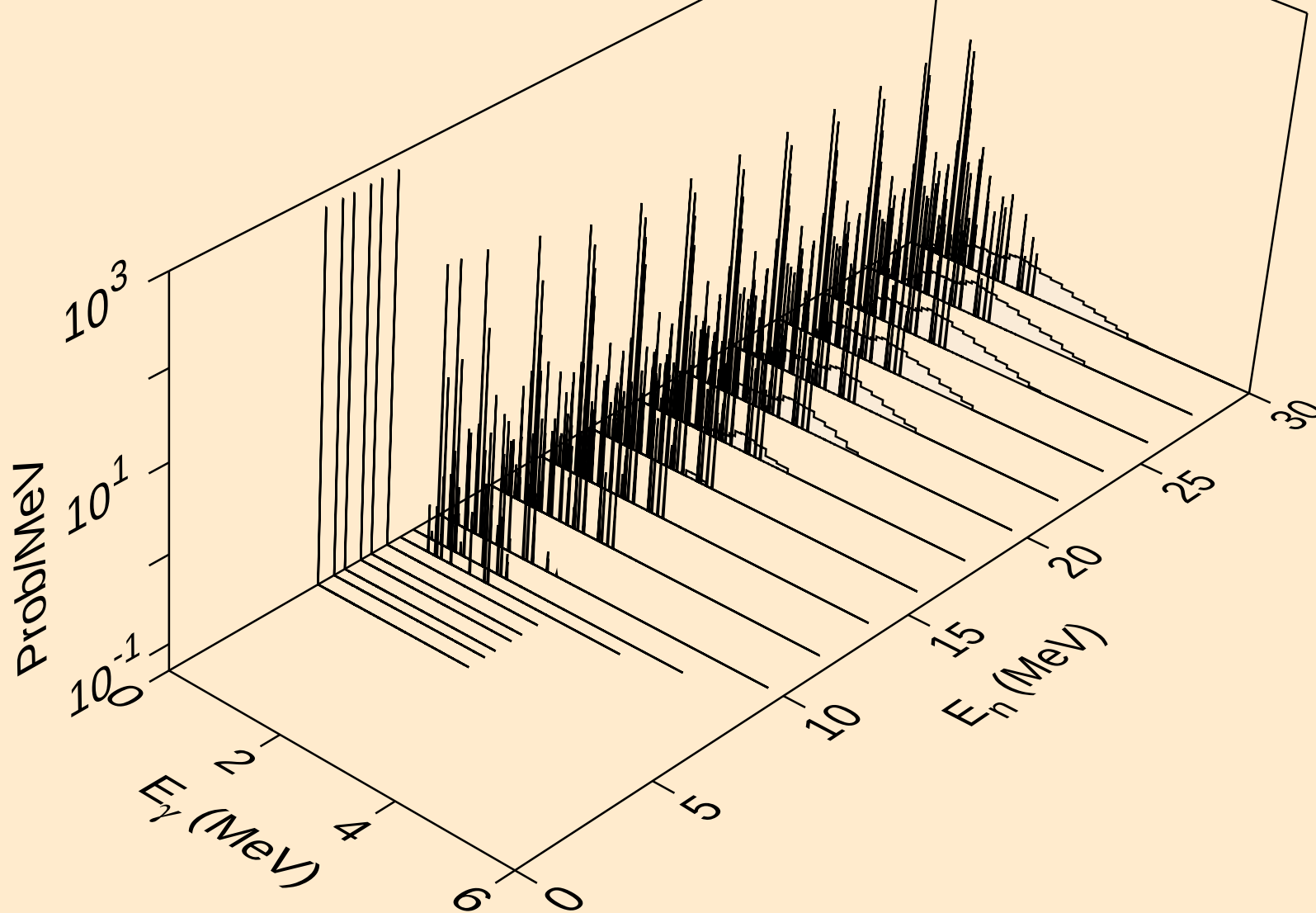
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



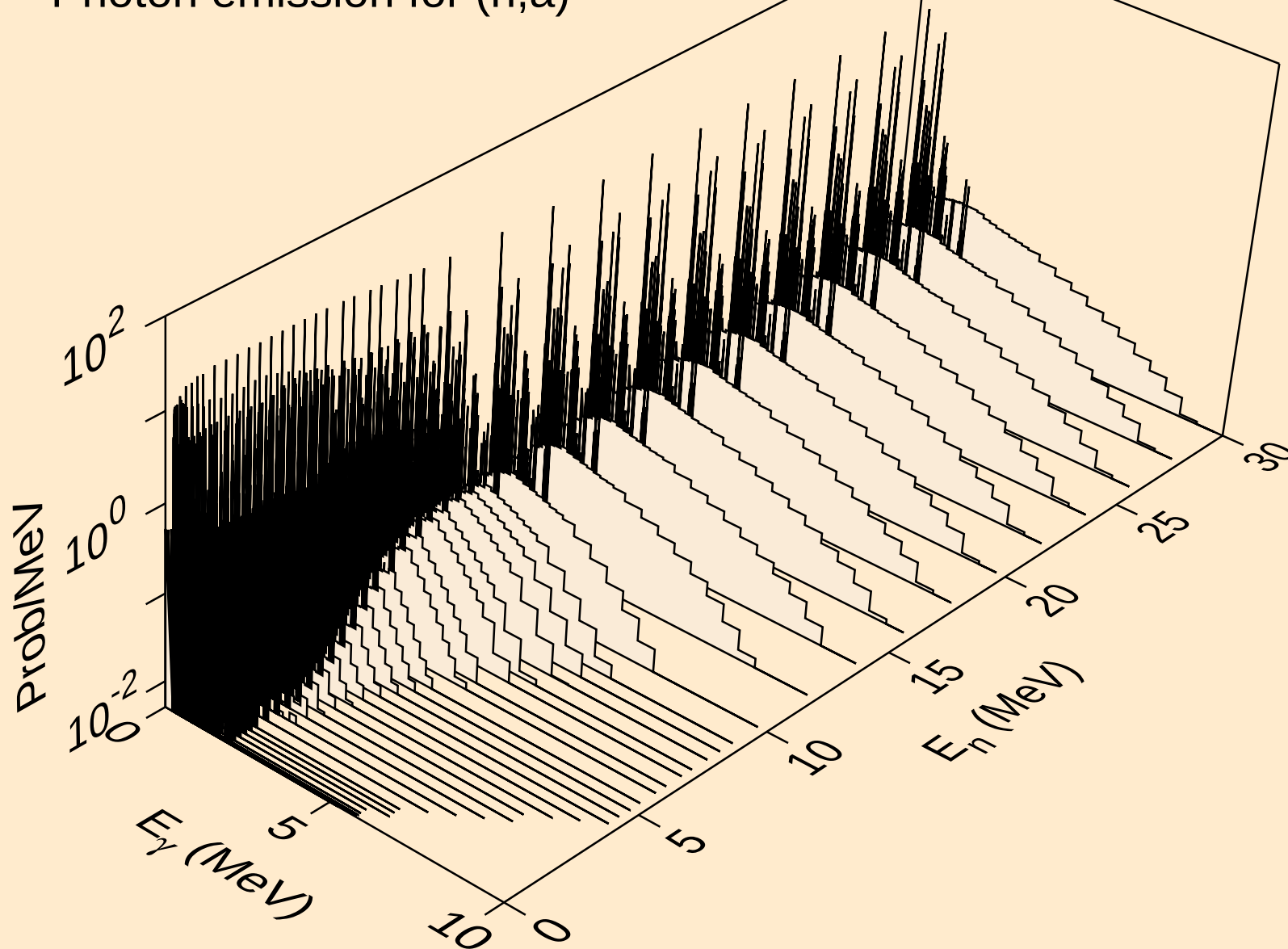
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



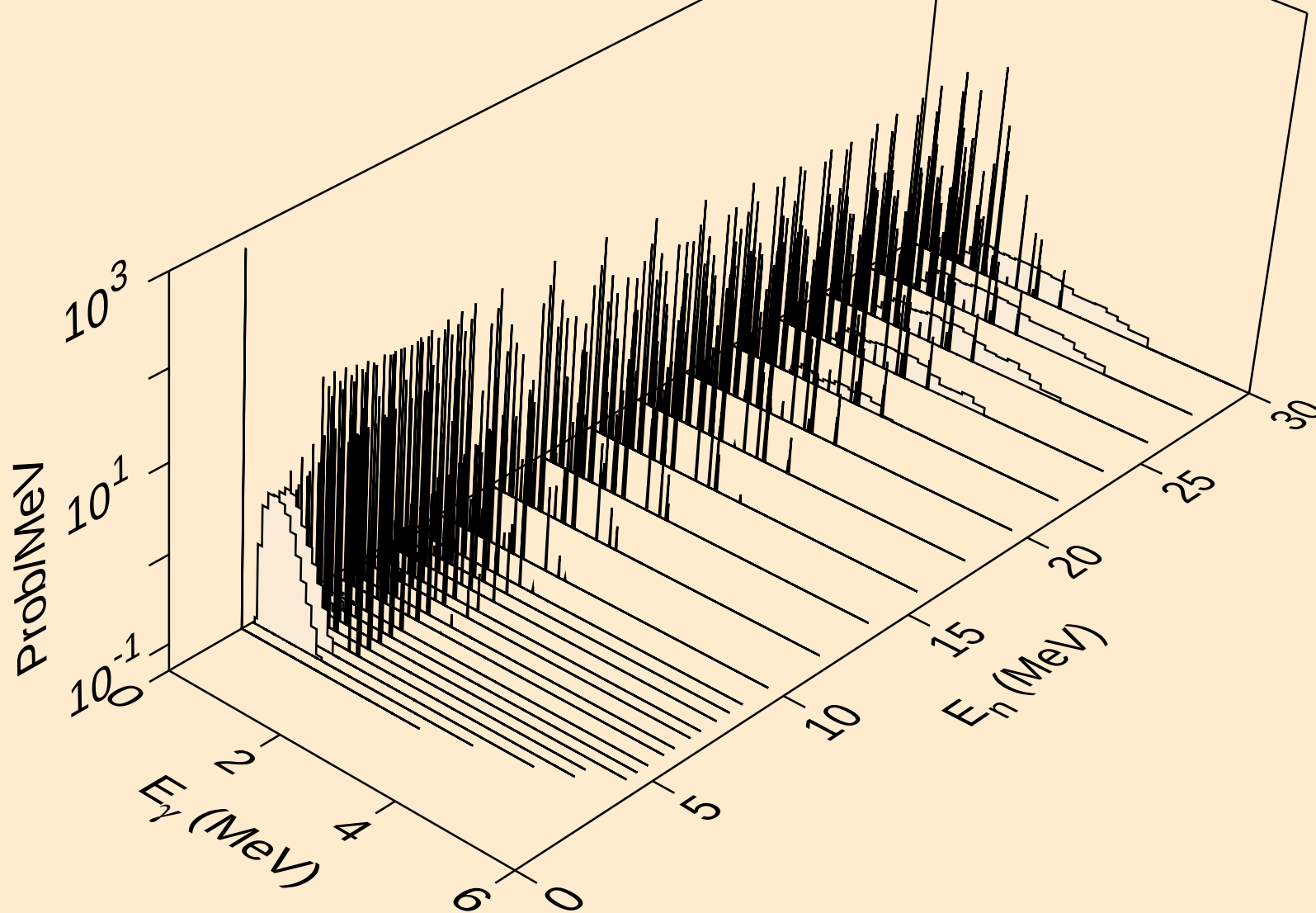
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



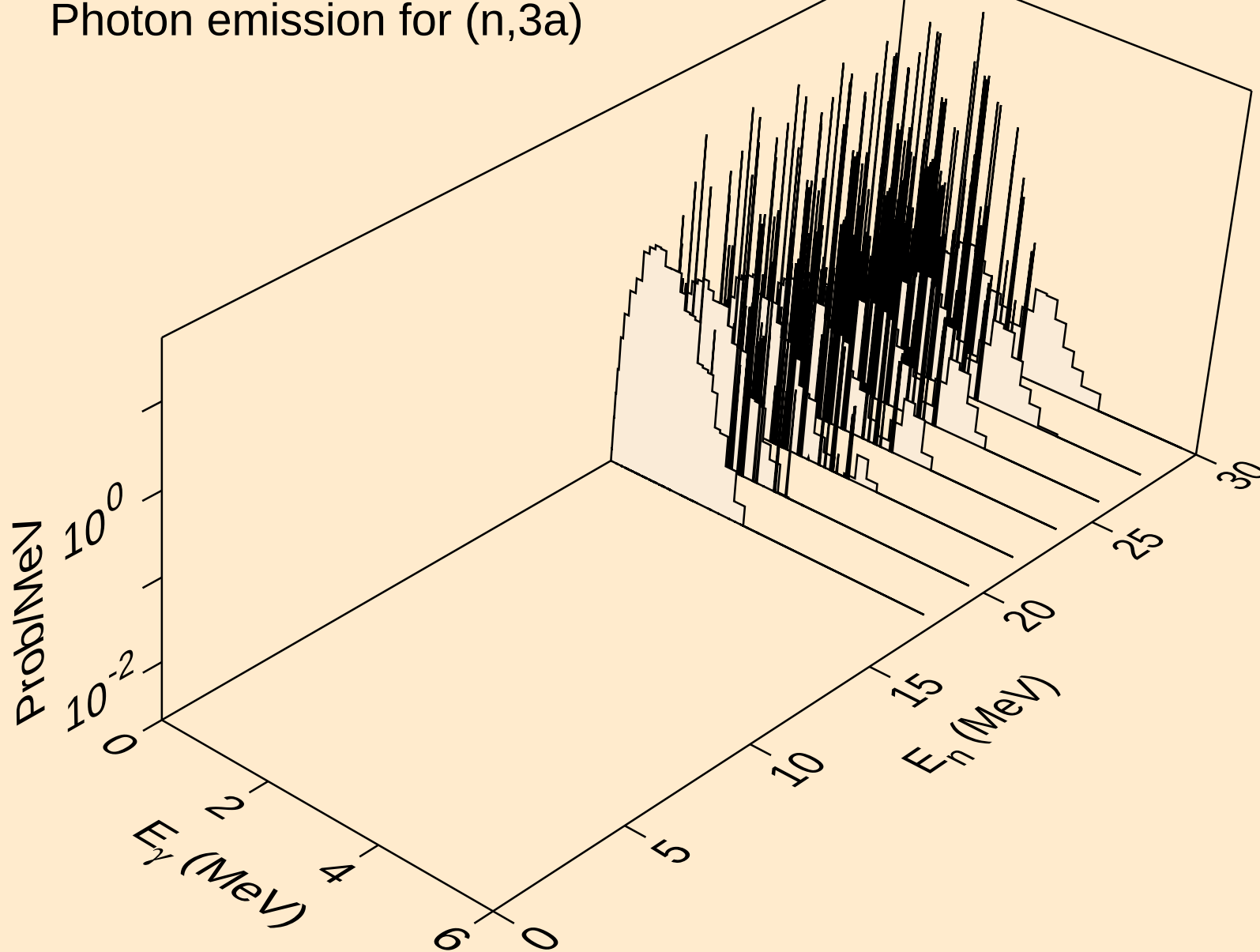
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



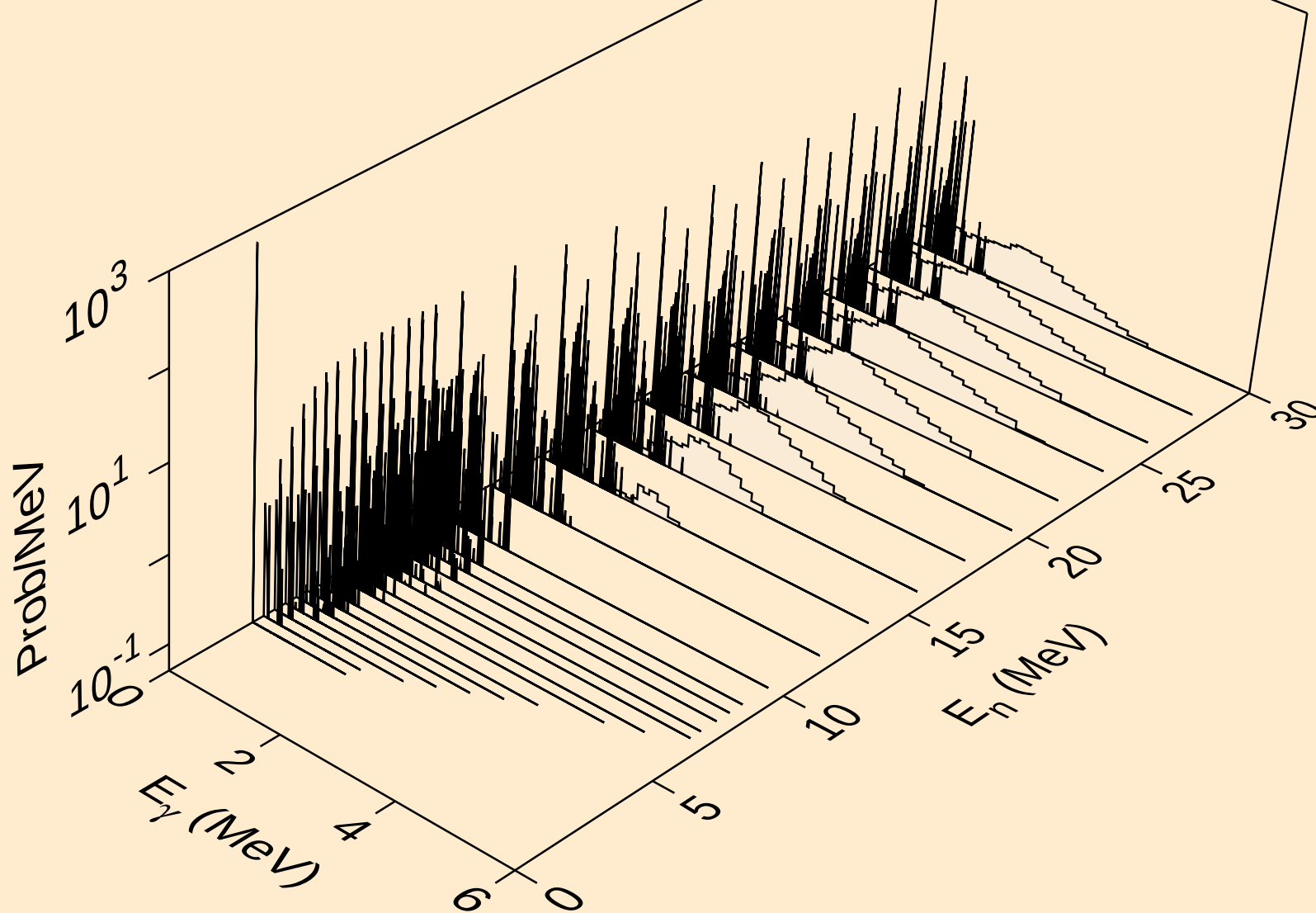
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



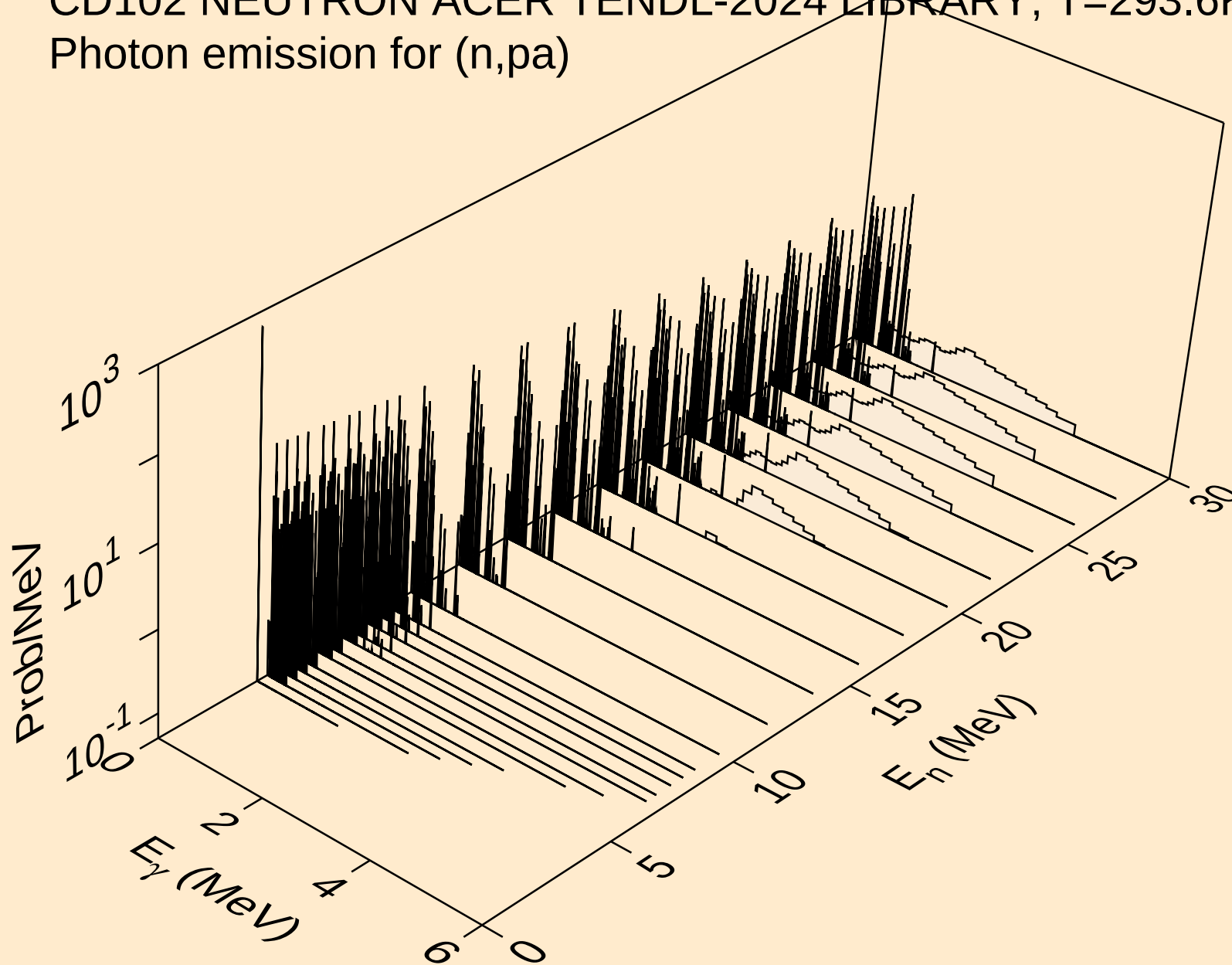
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3a)



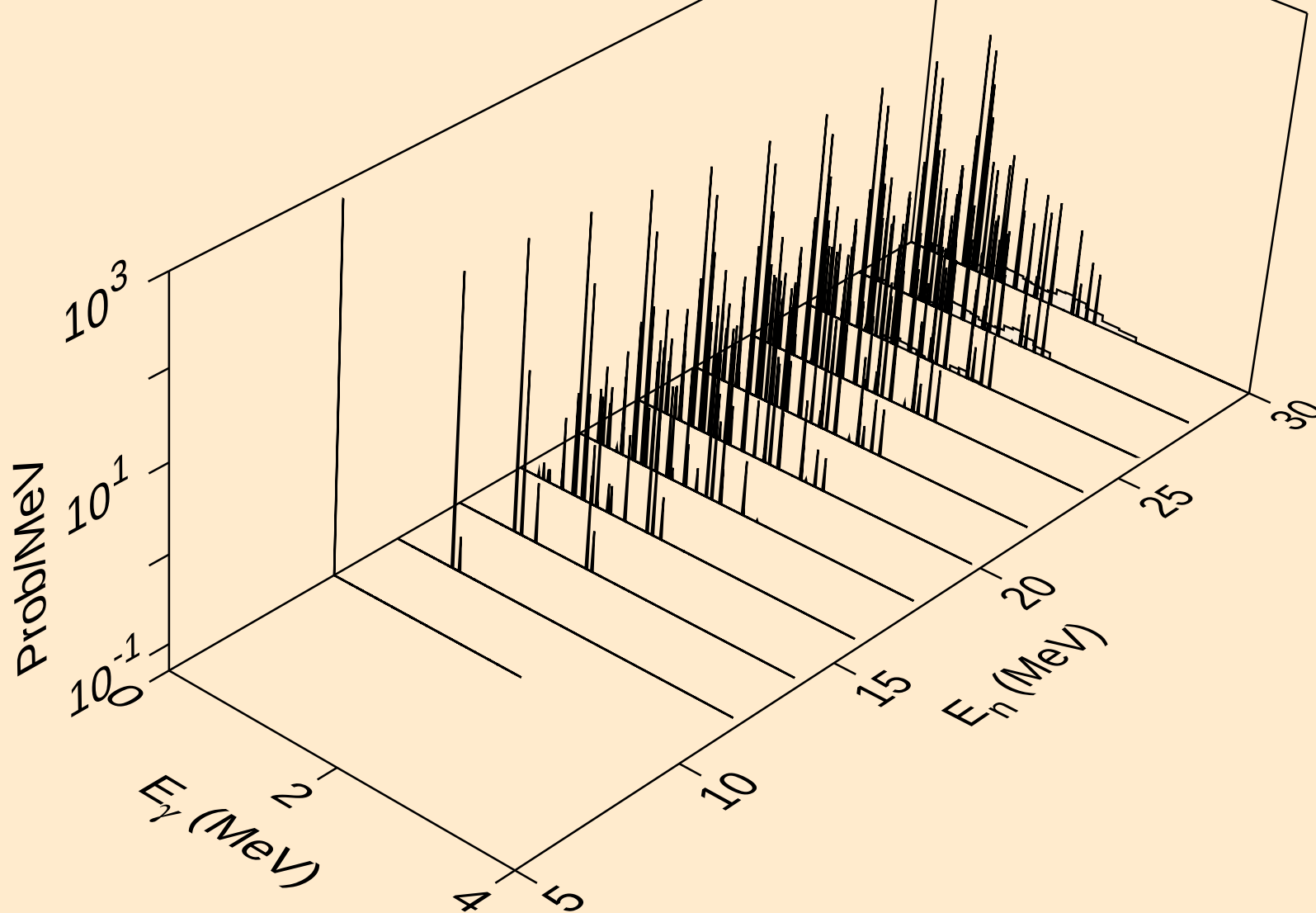
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Photon emission for (n,2p)



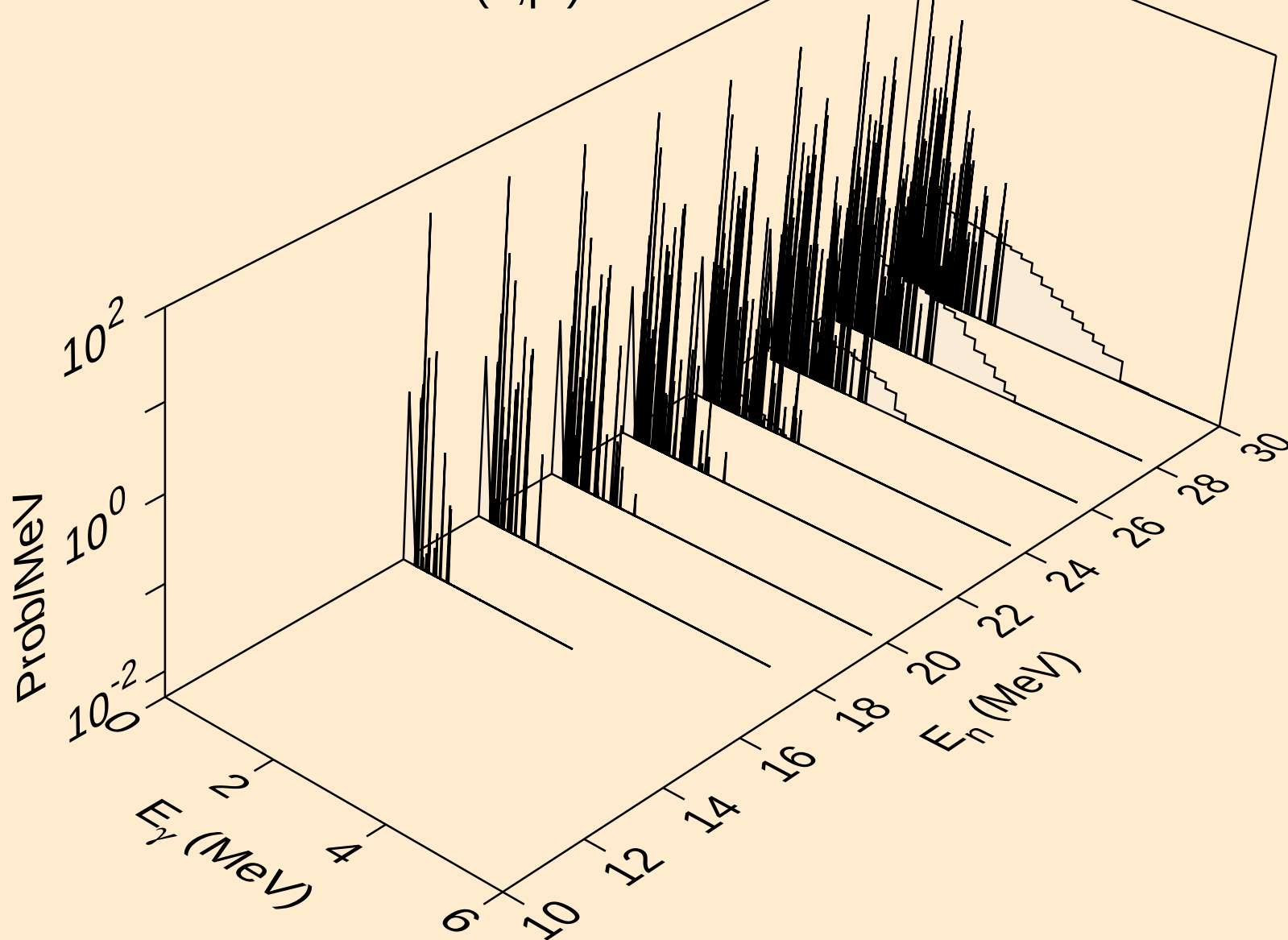
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



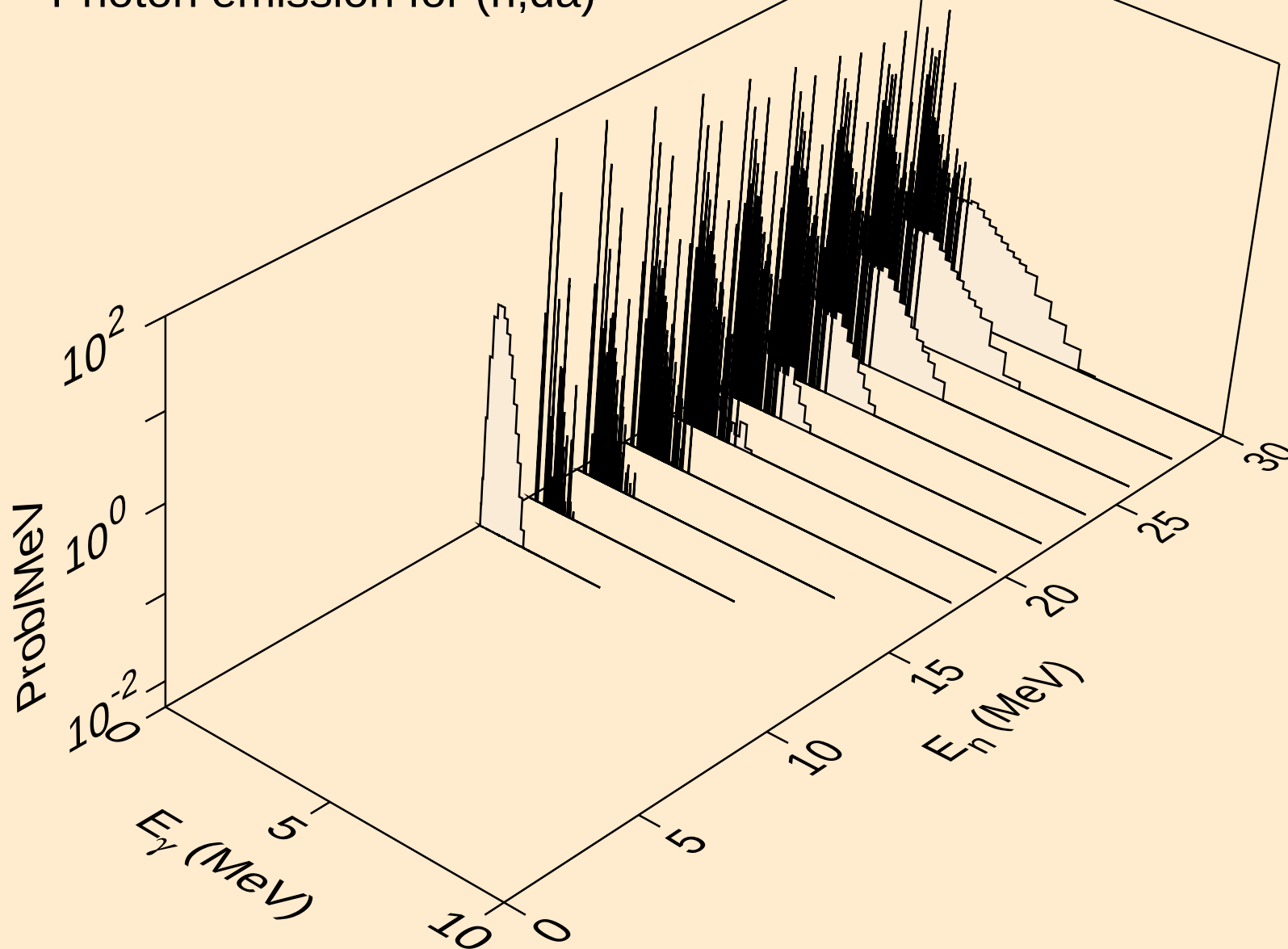
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



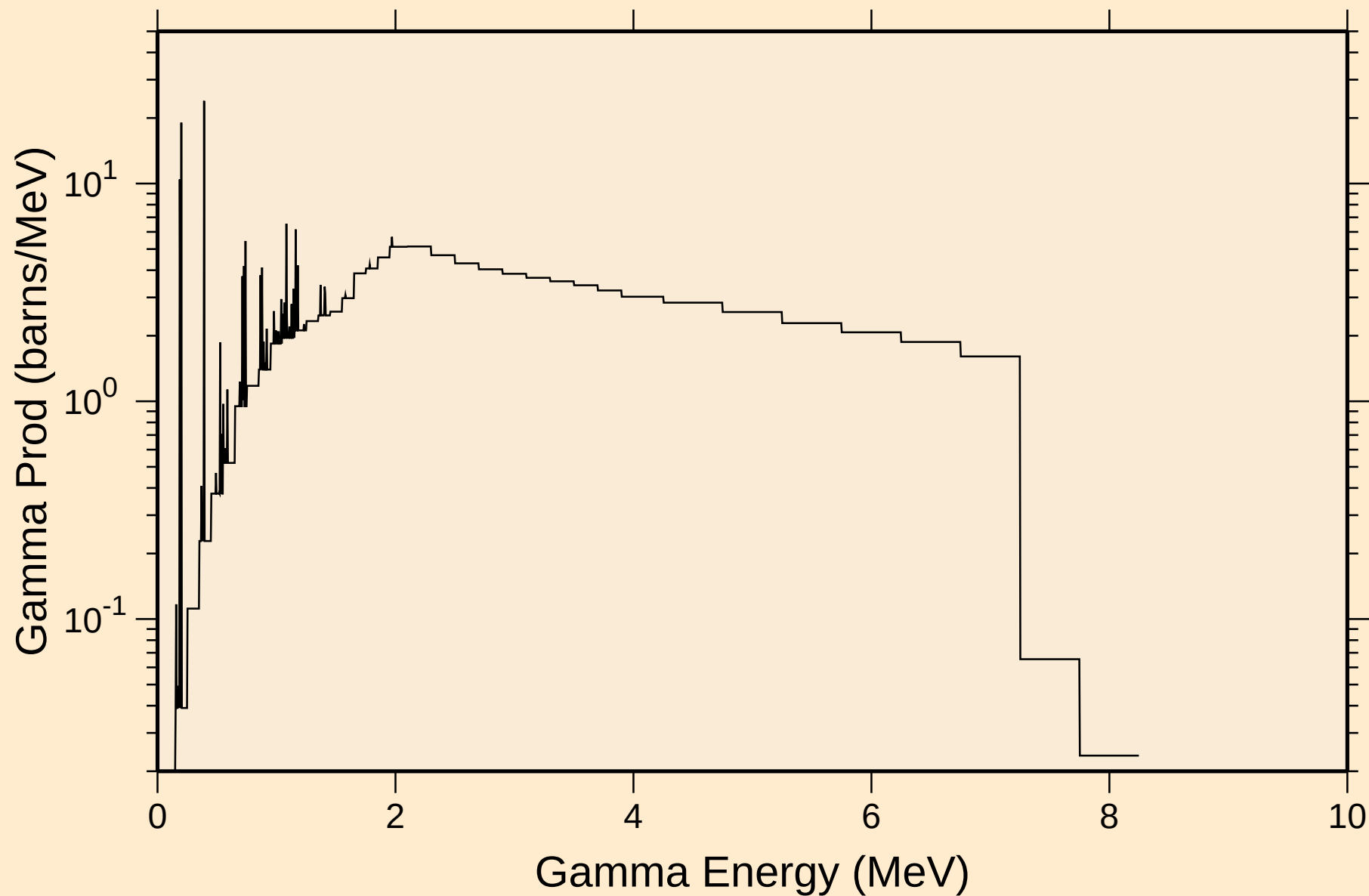
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



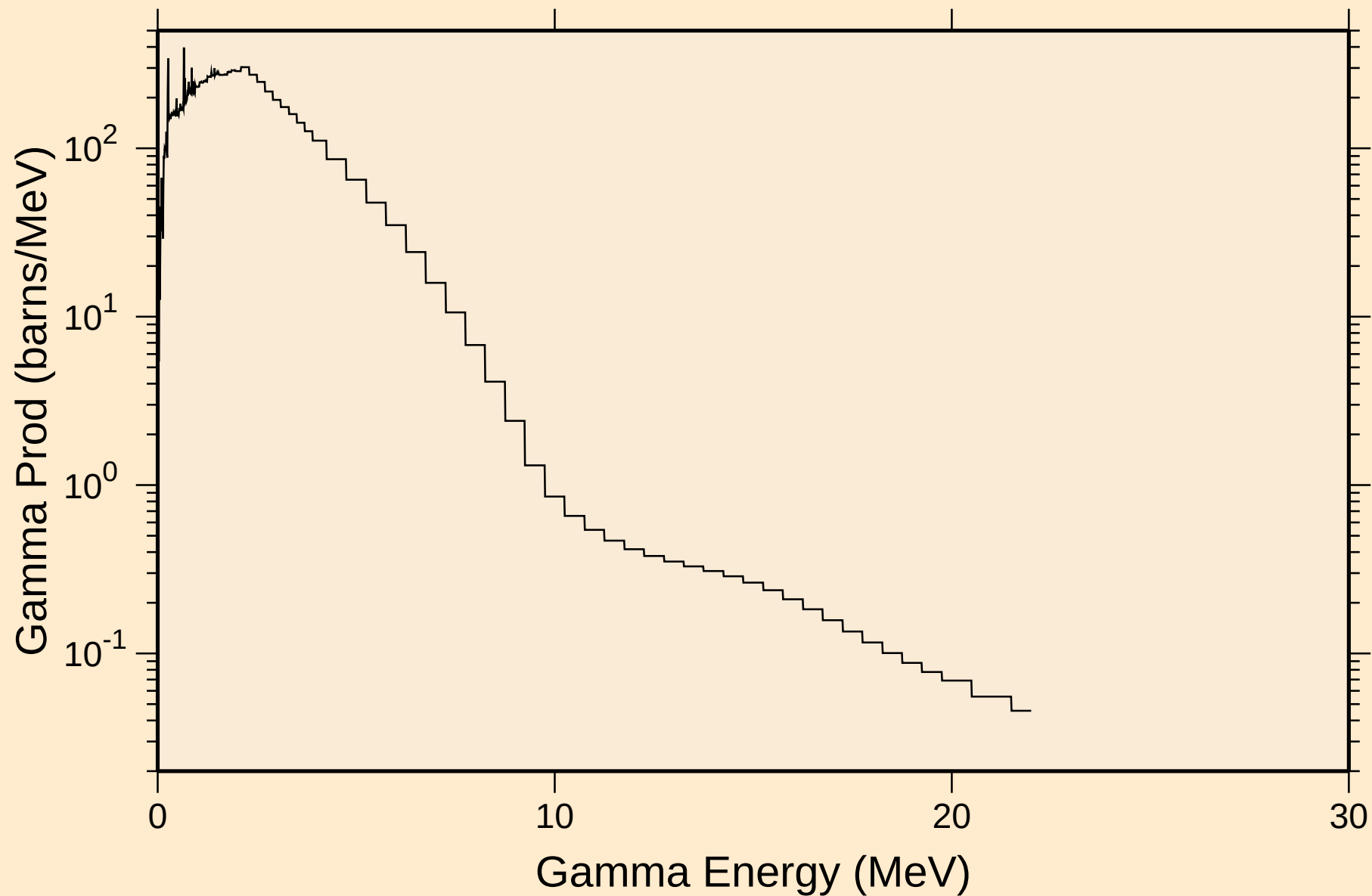
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



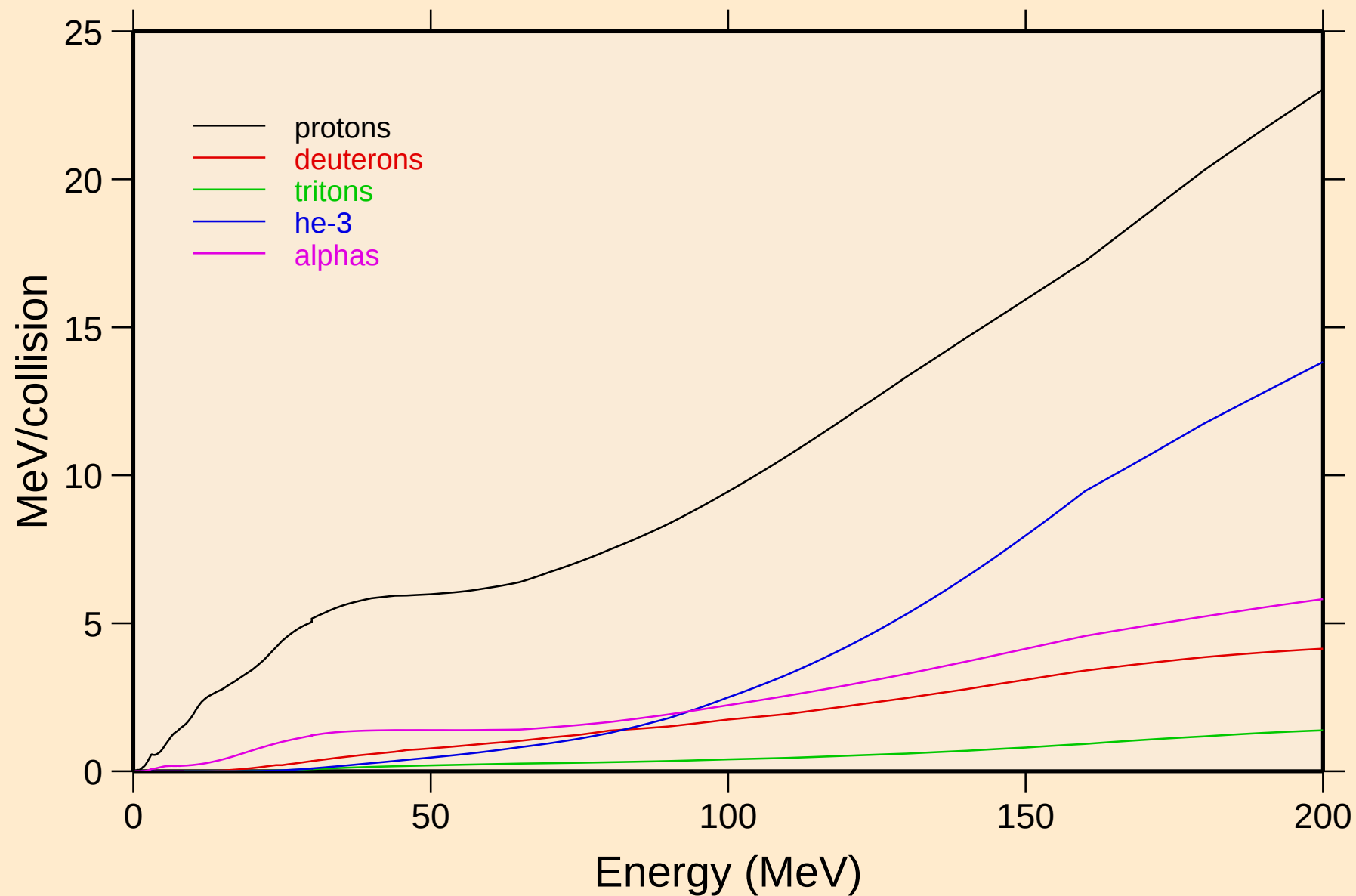
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



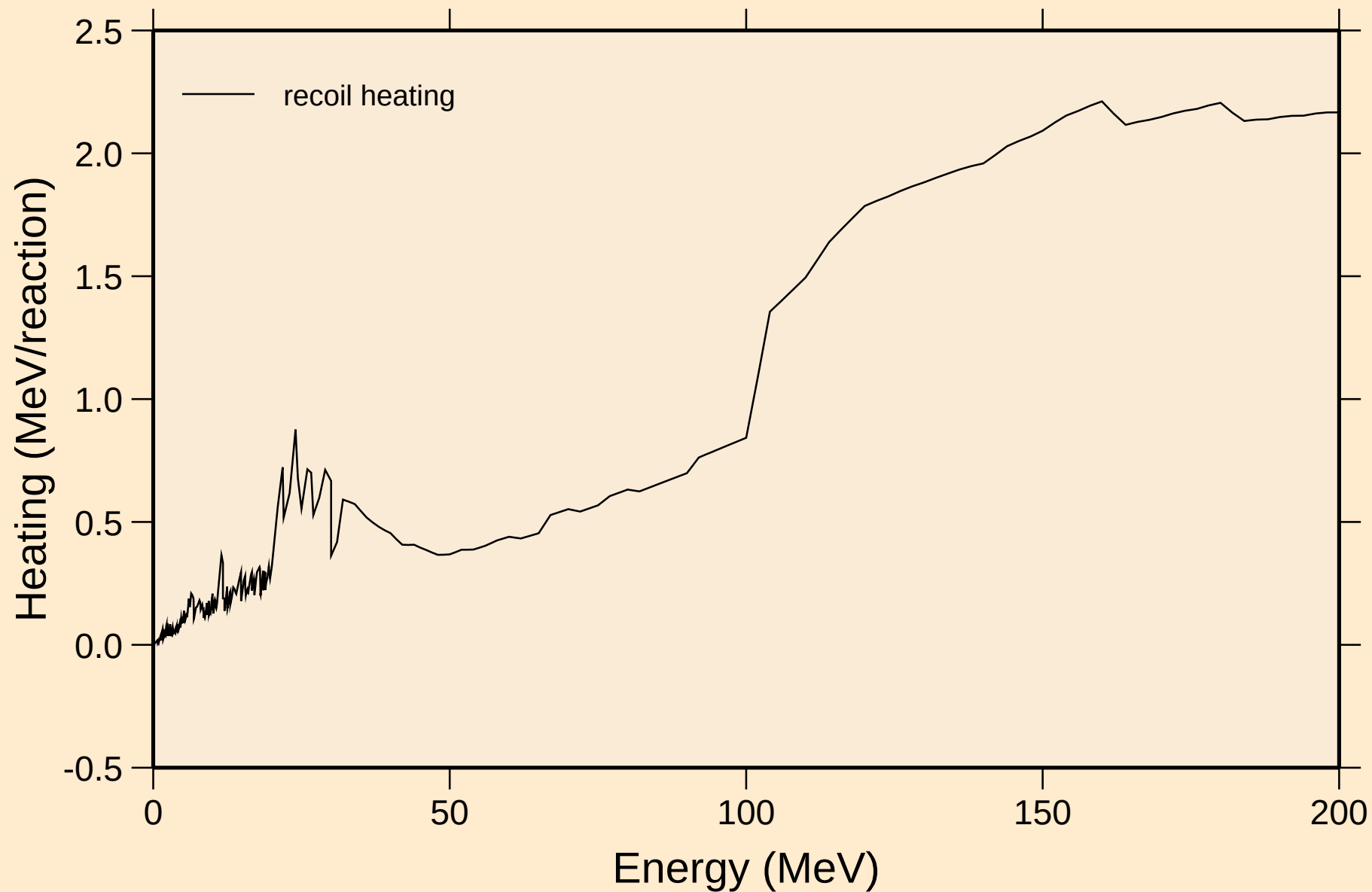
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



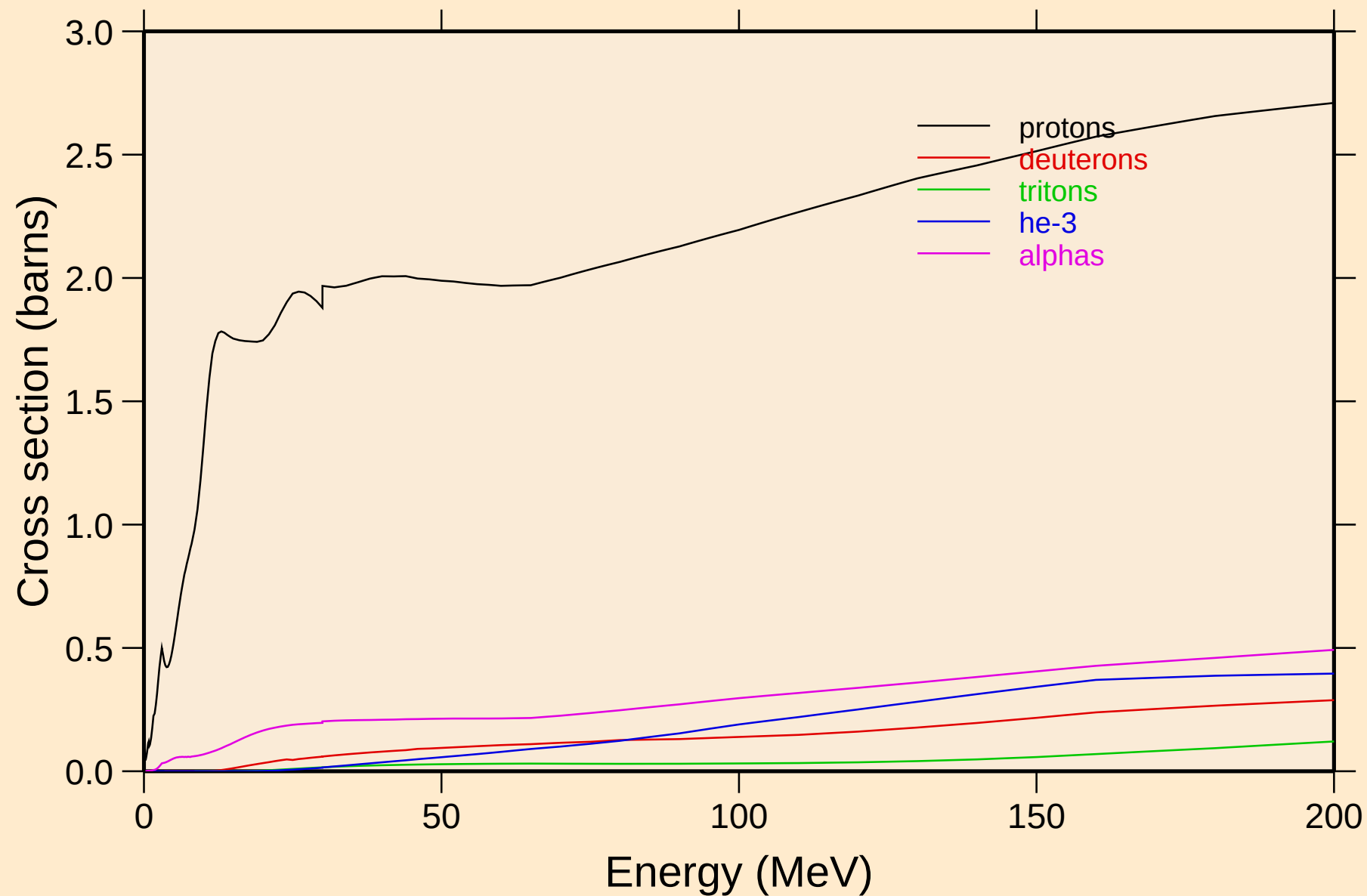
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



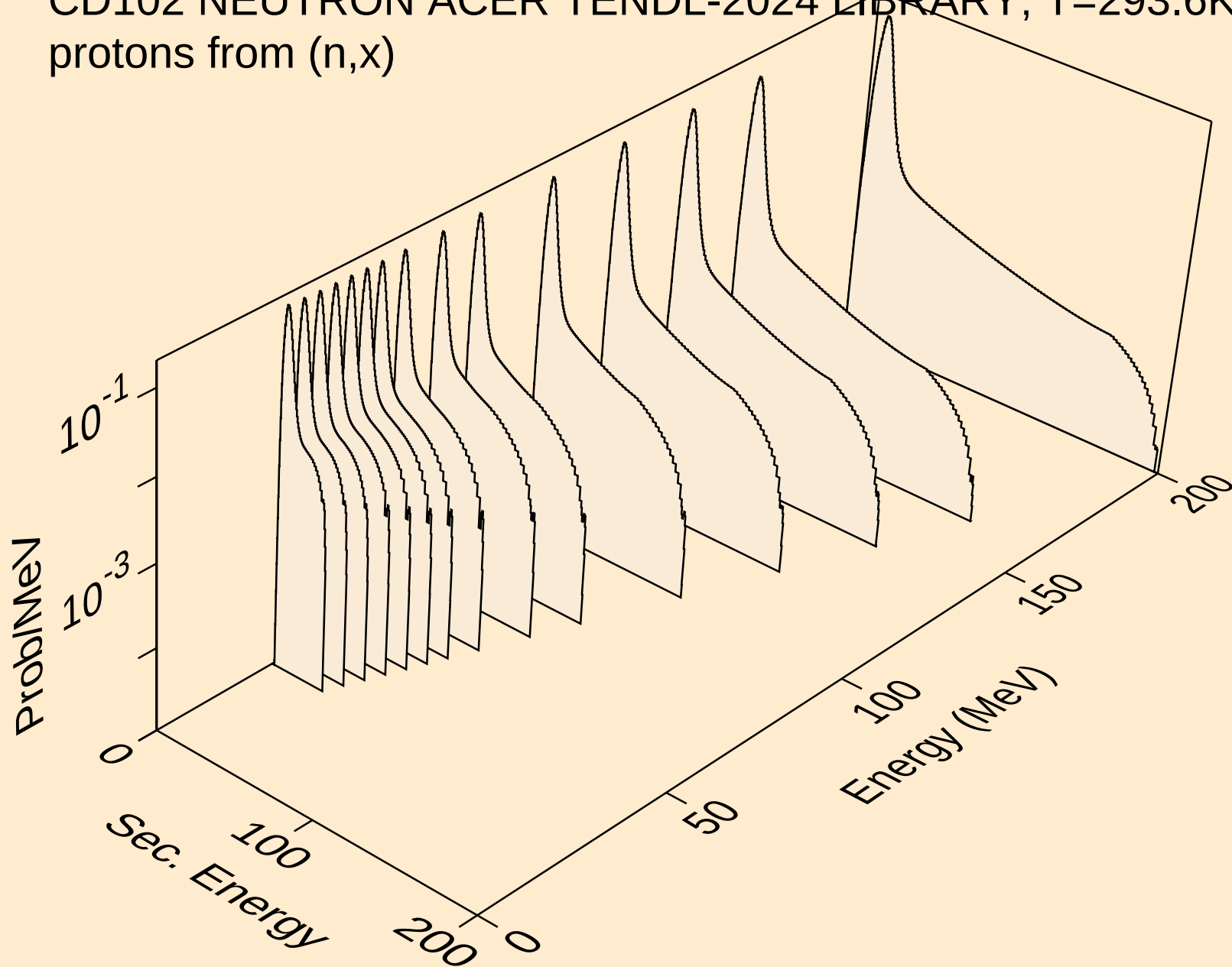
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



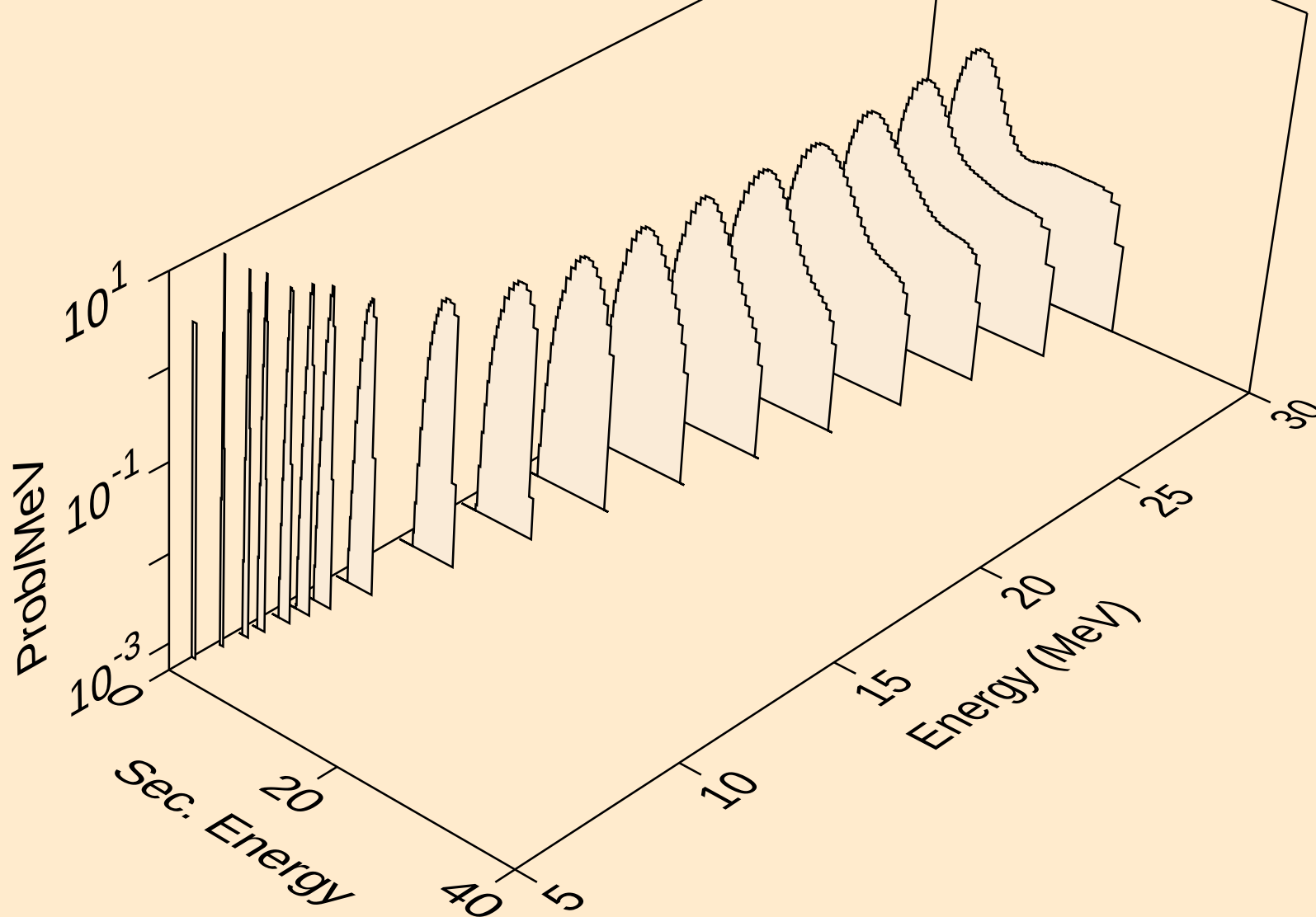
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



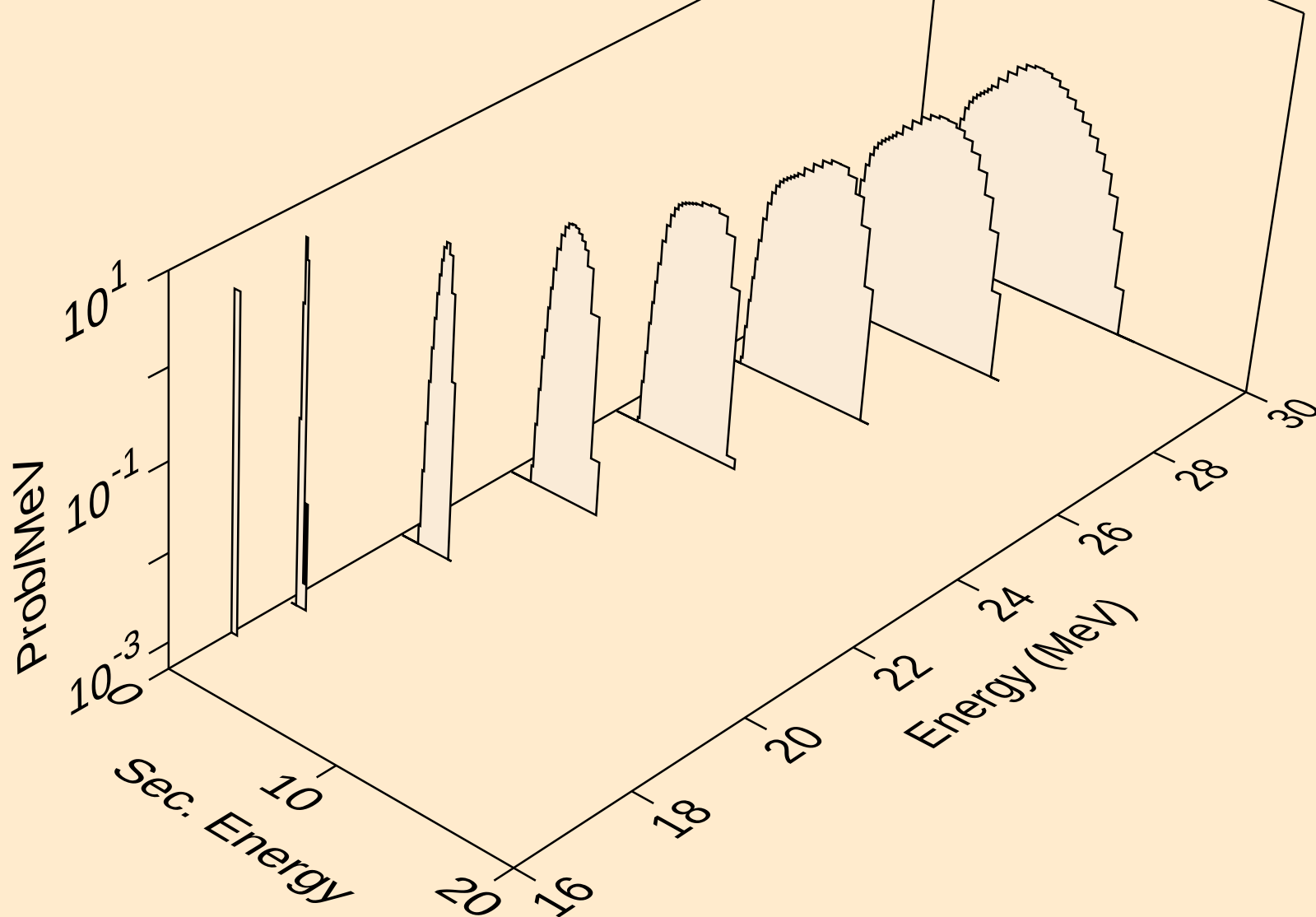
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



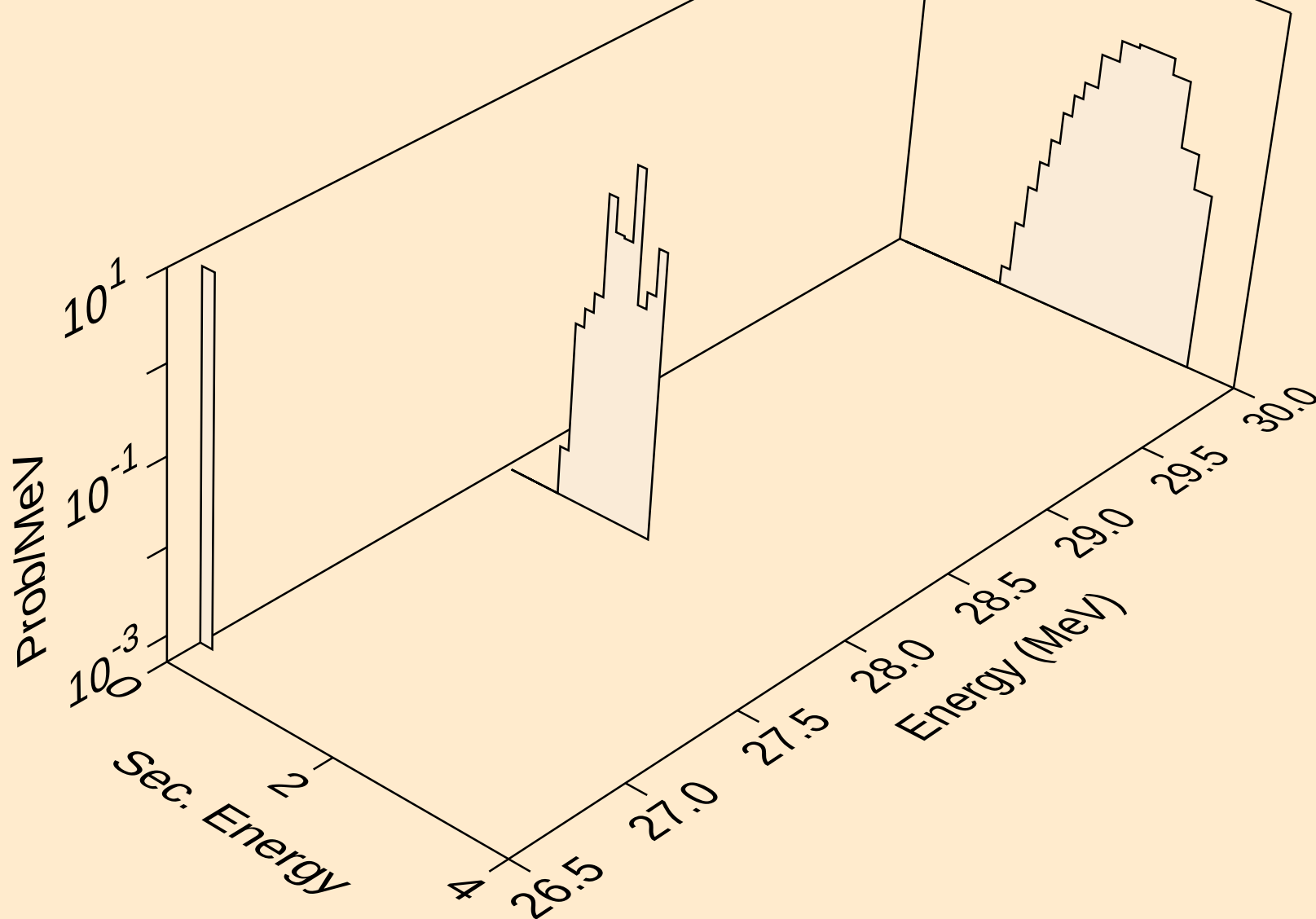
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



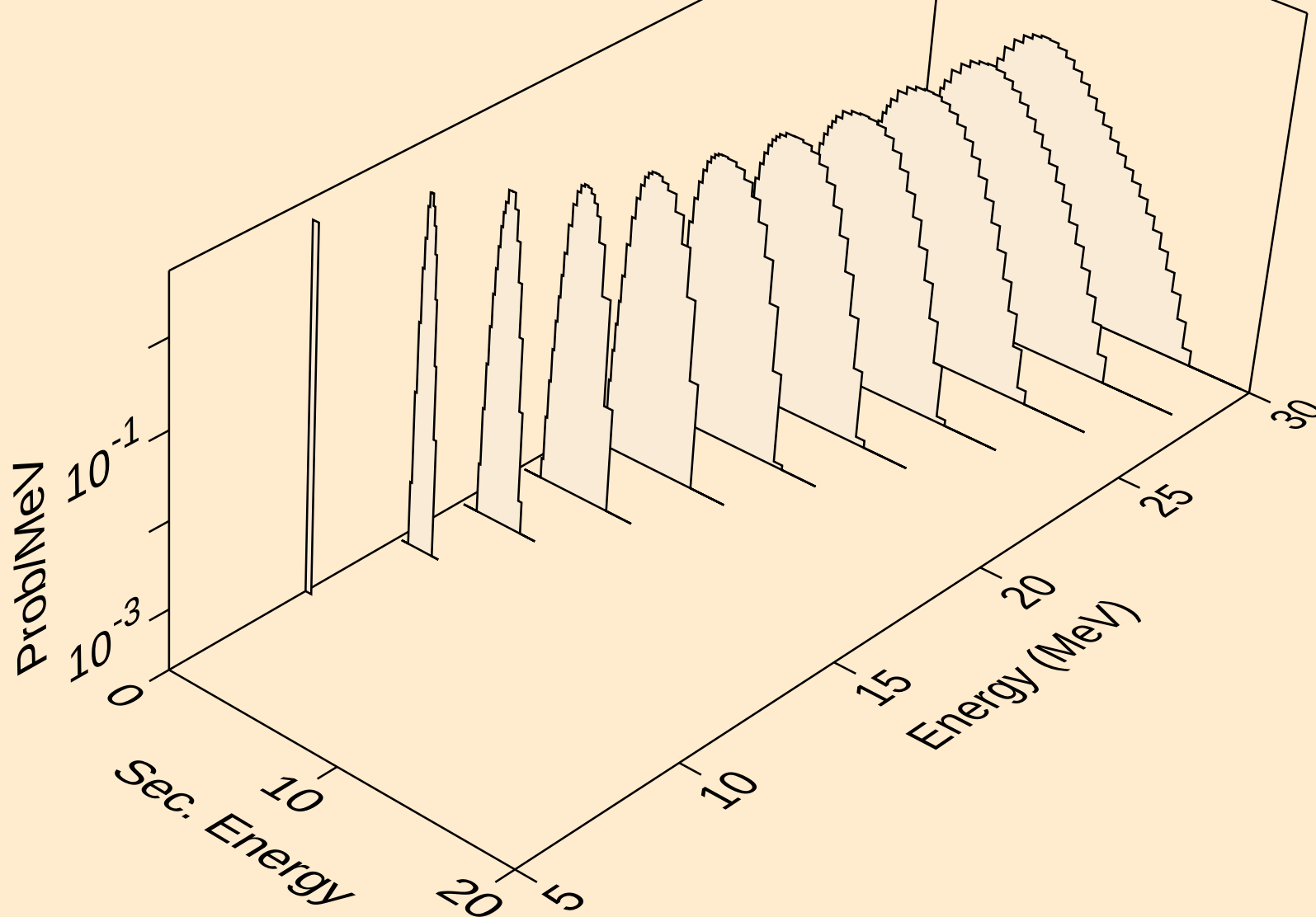
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



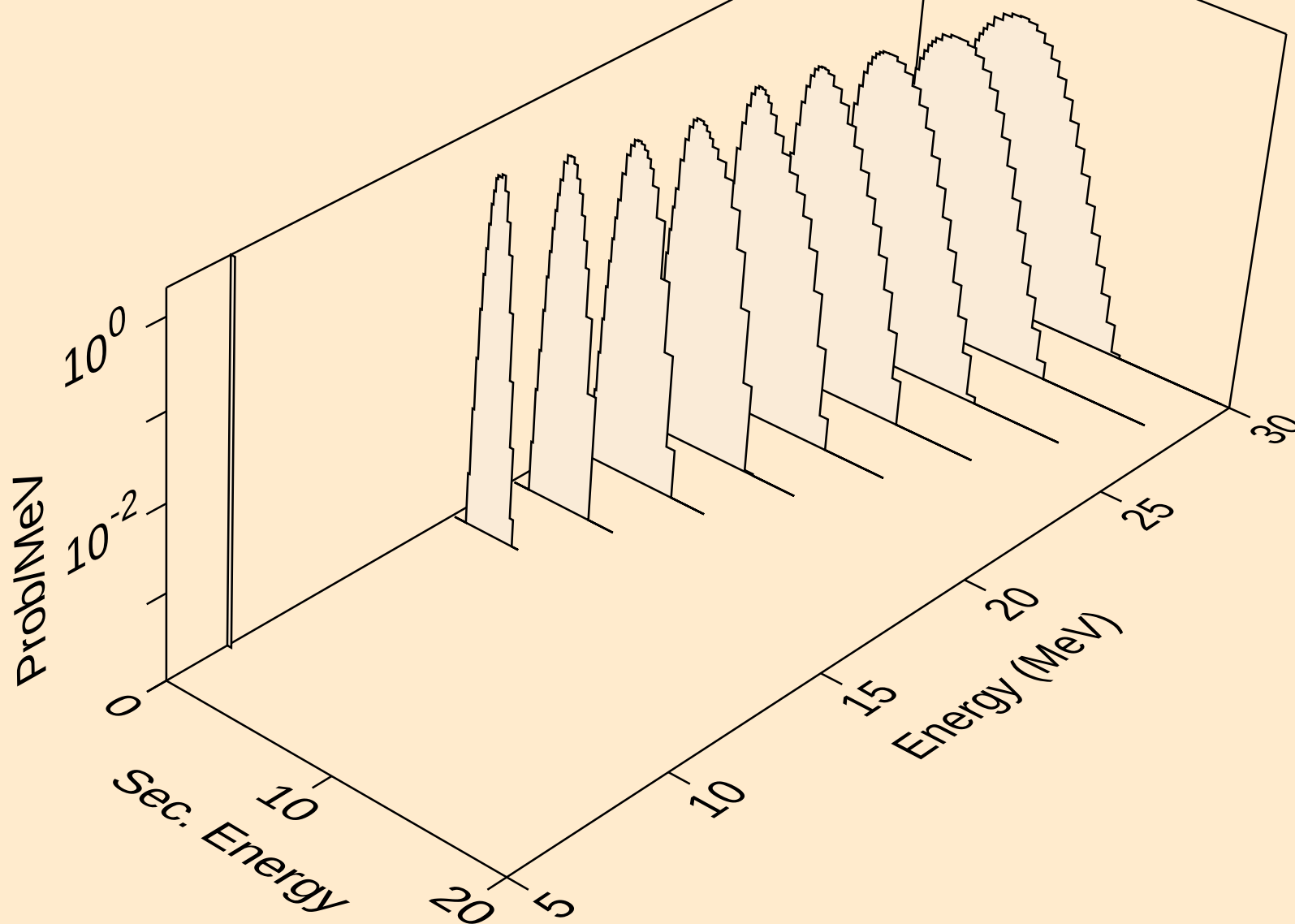
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



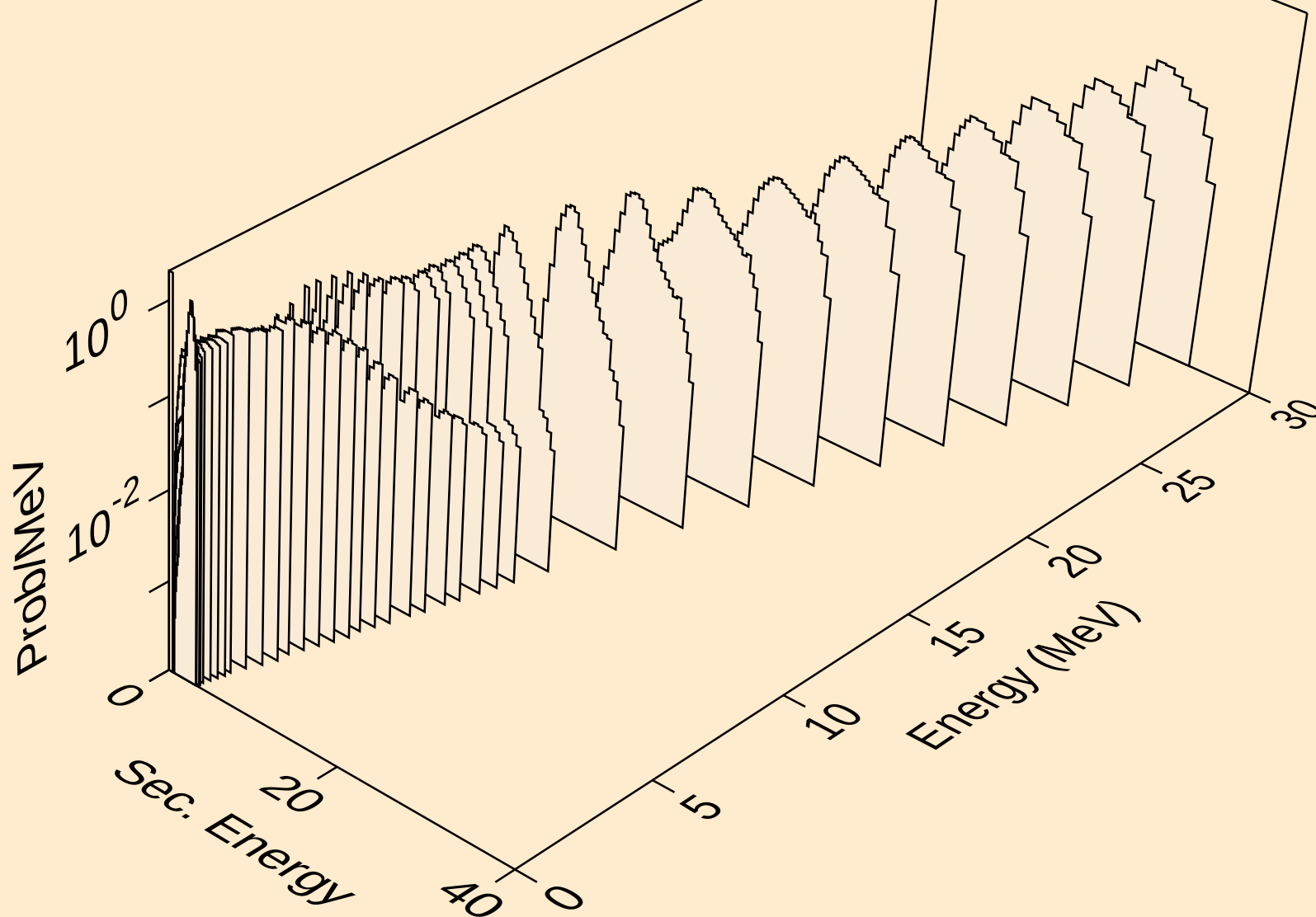
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



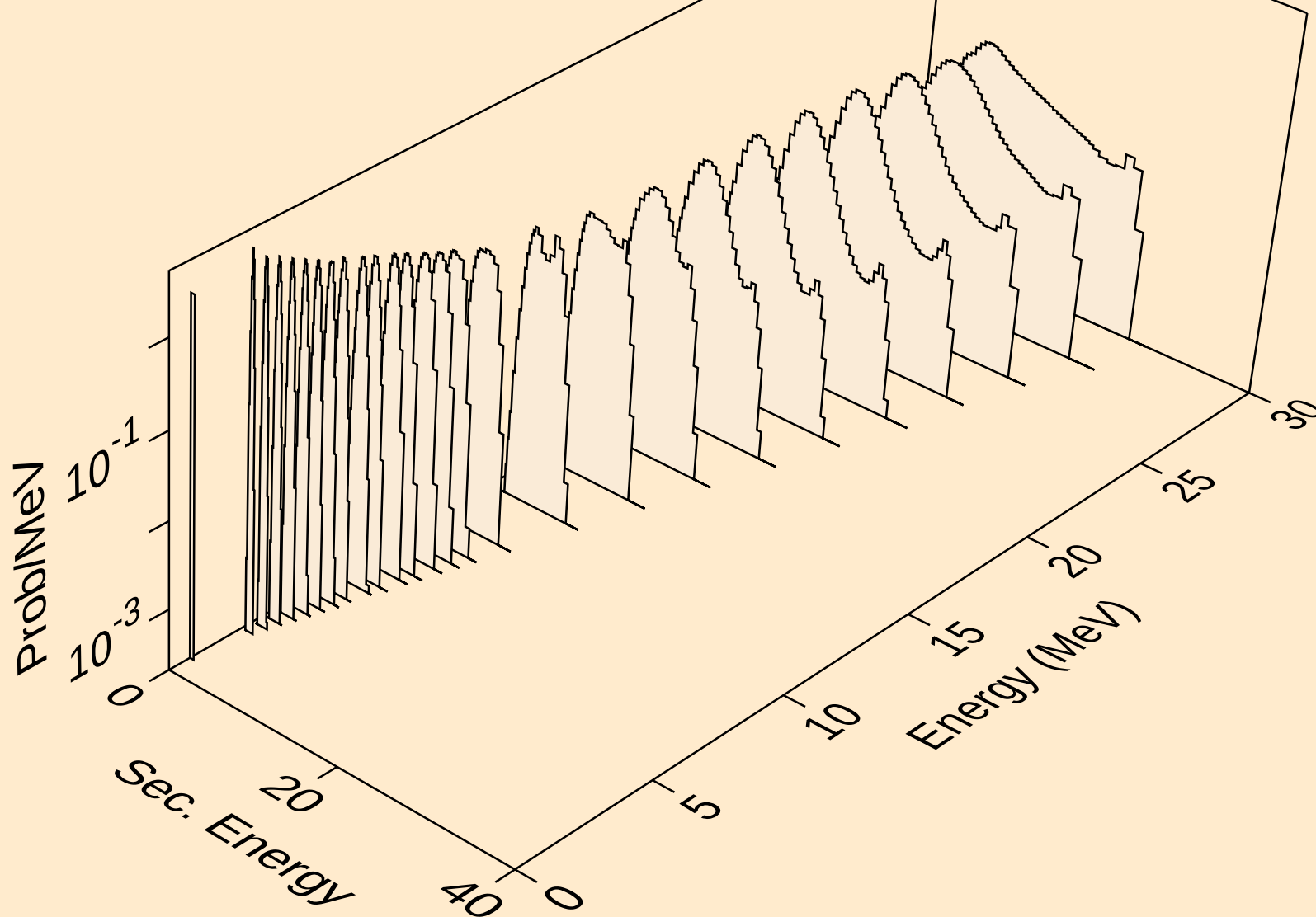
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



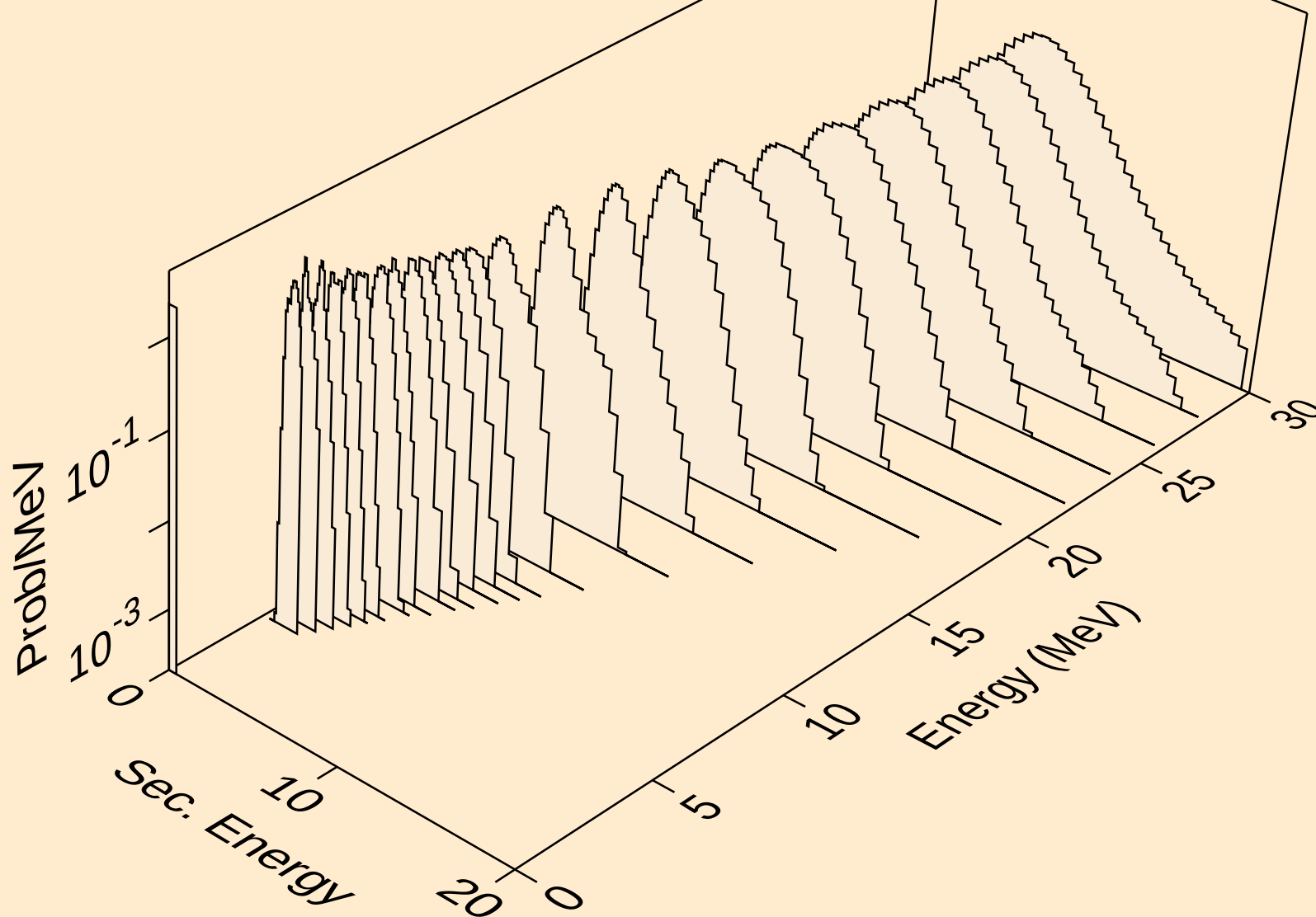
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



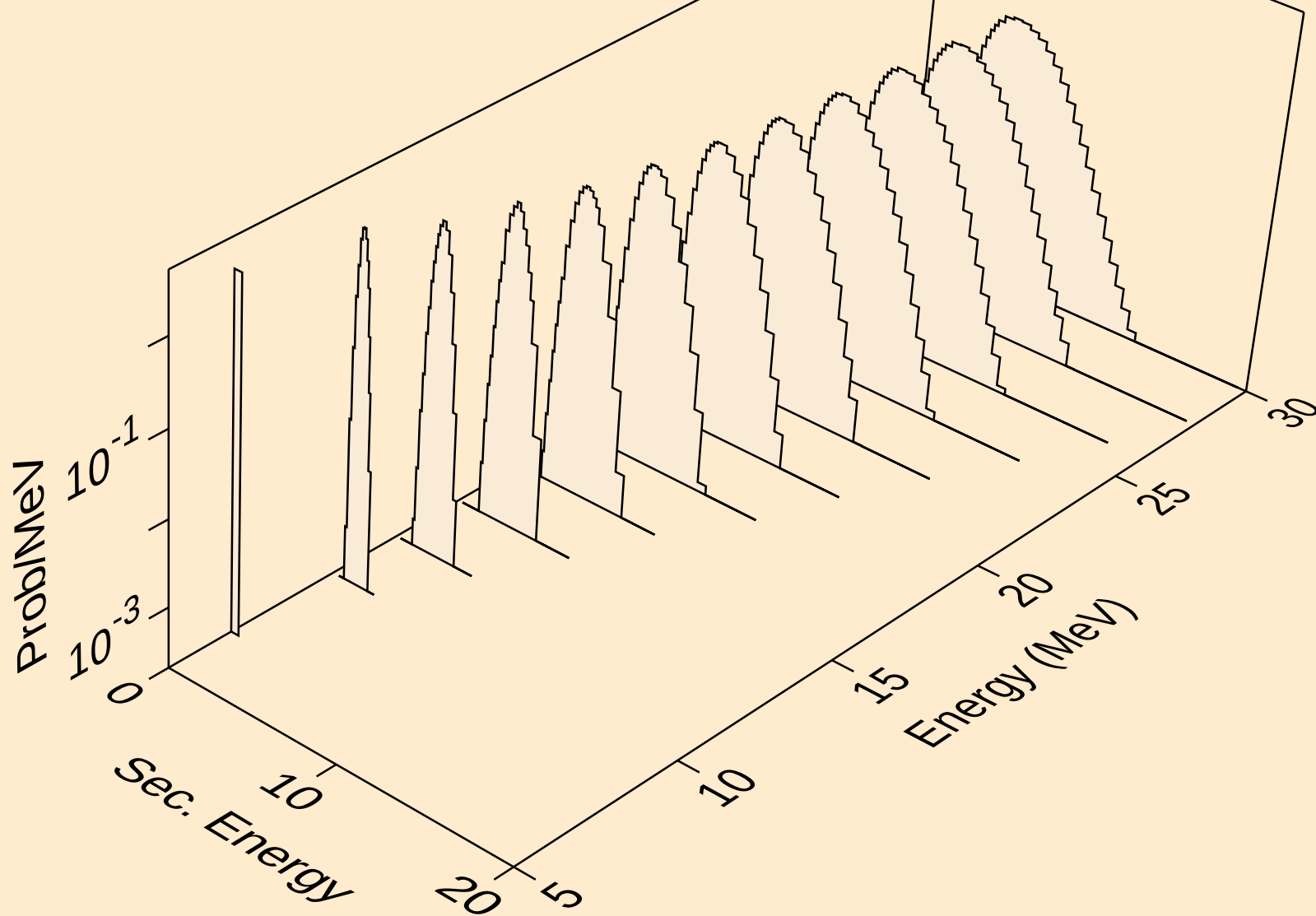
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



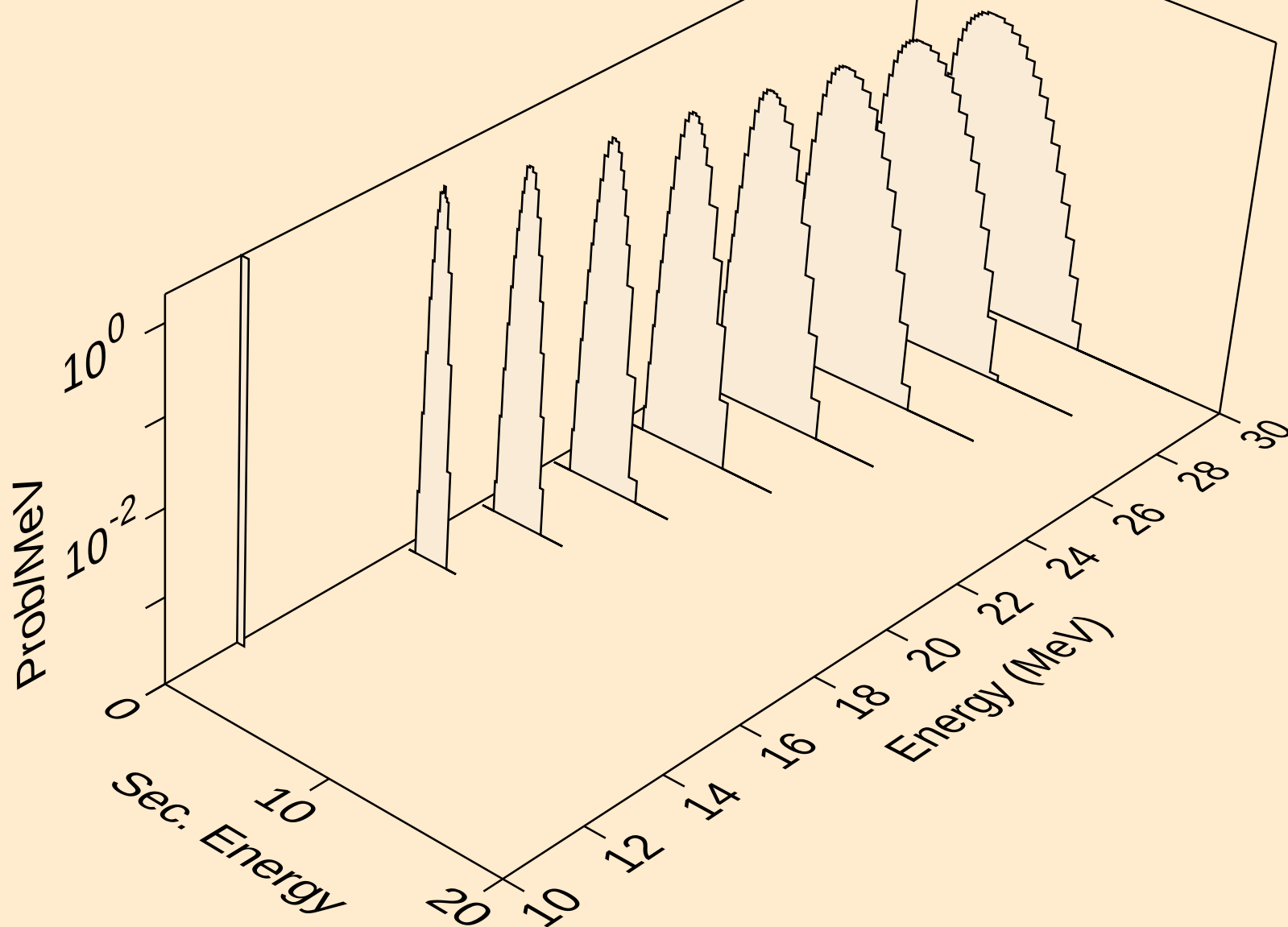
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



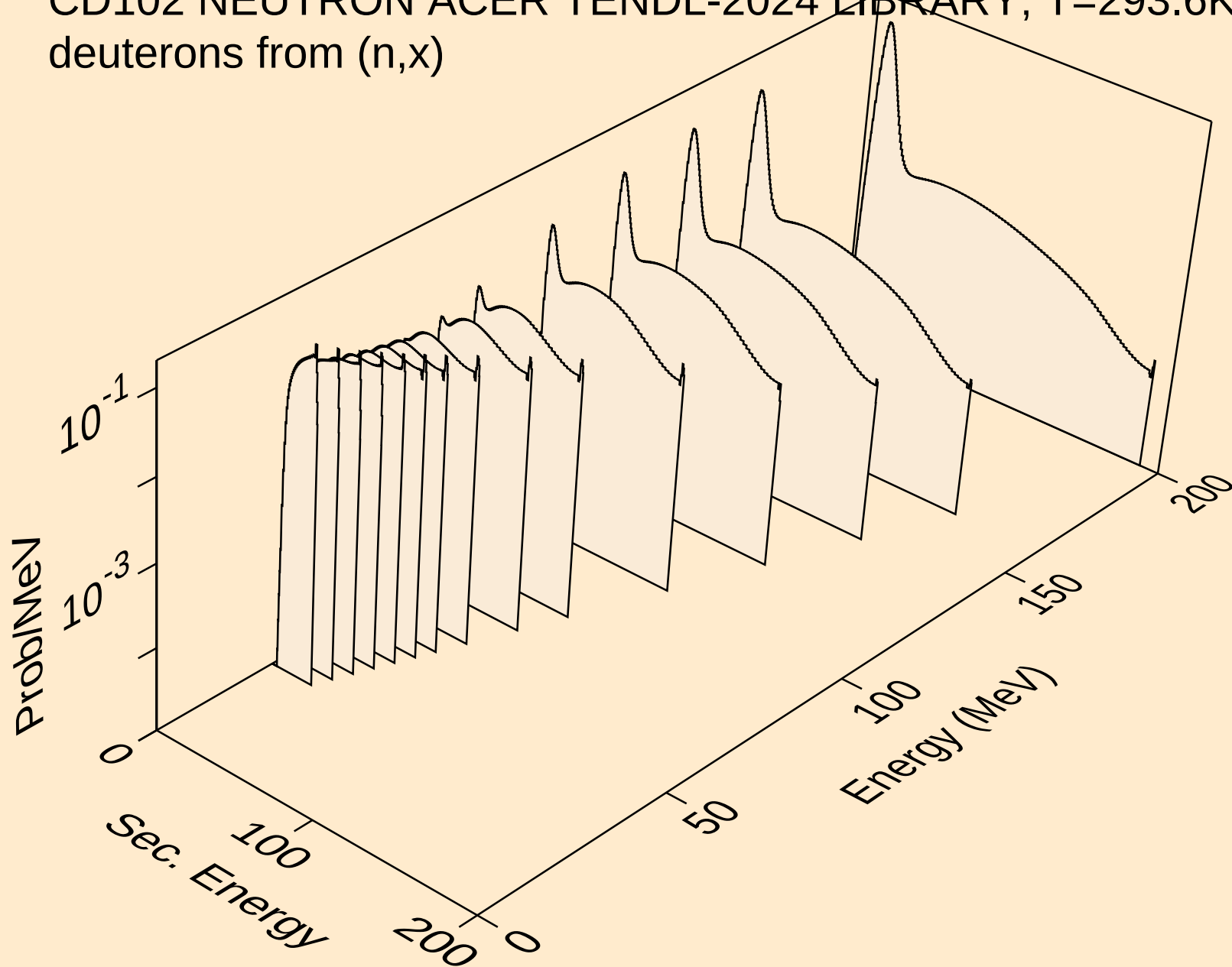
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



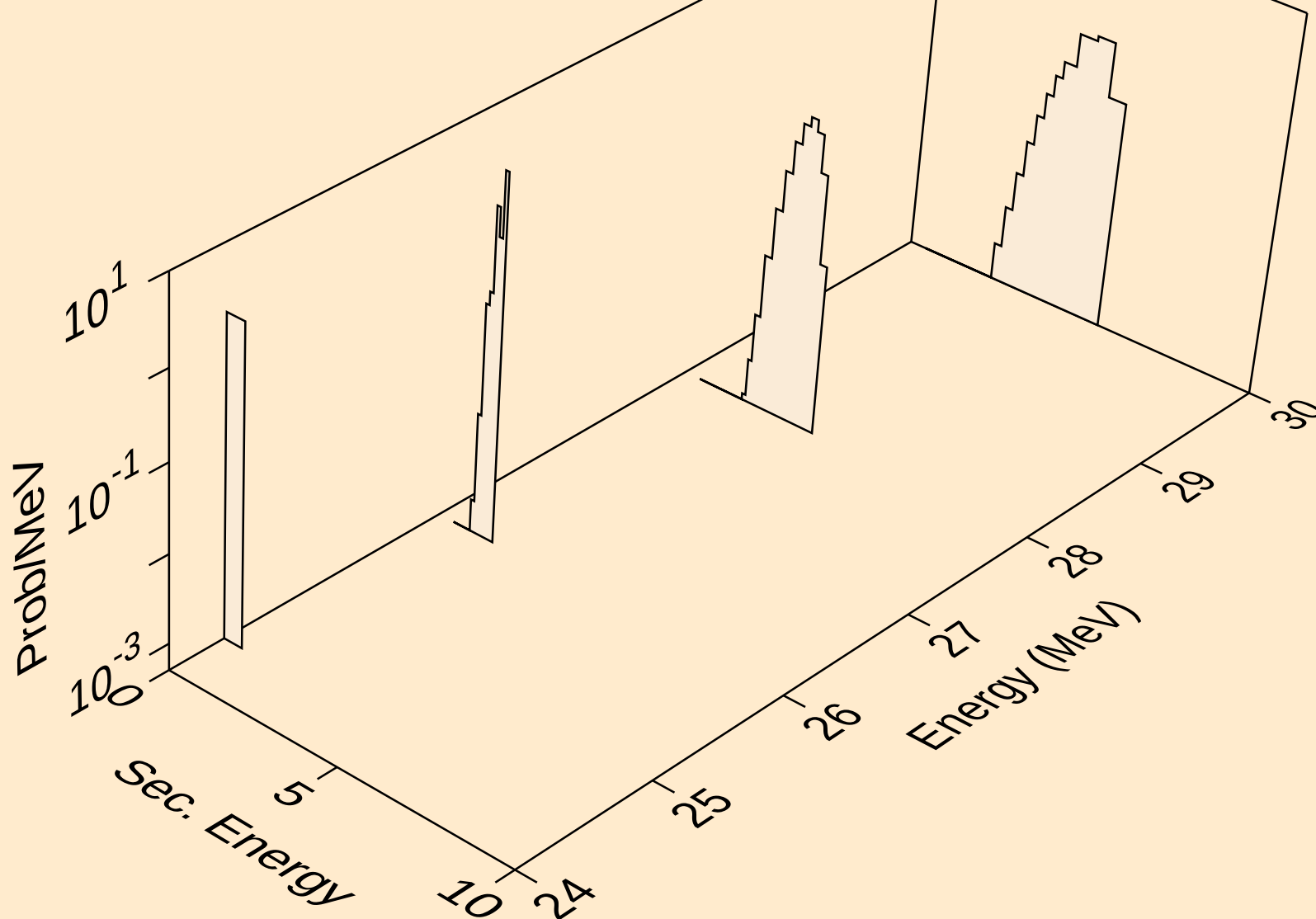
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



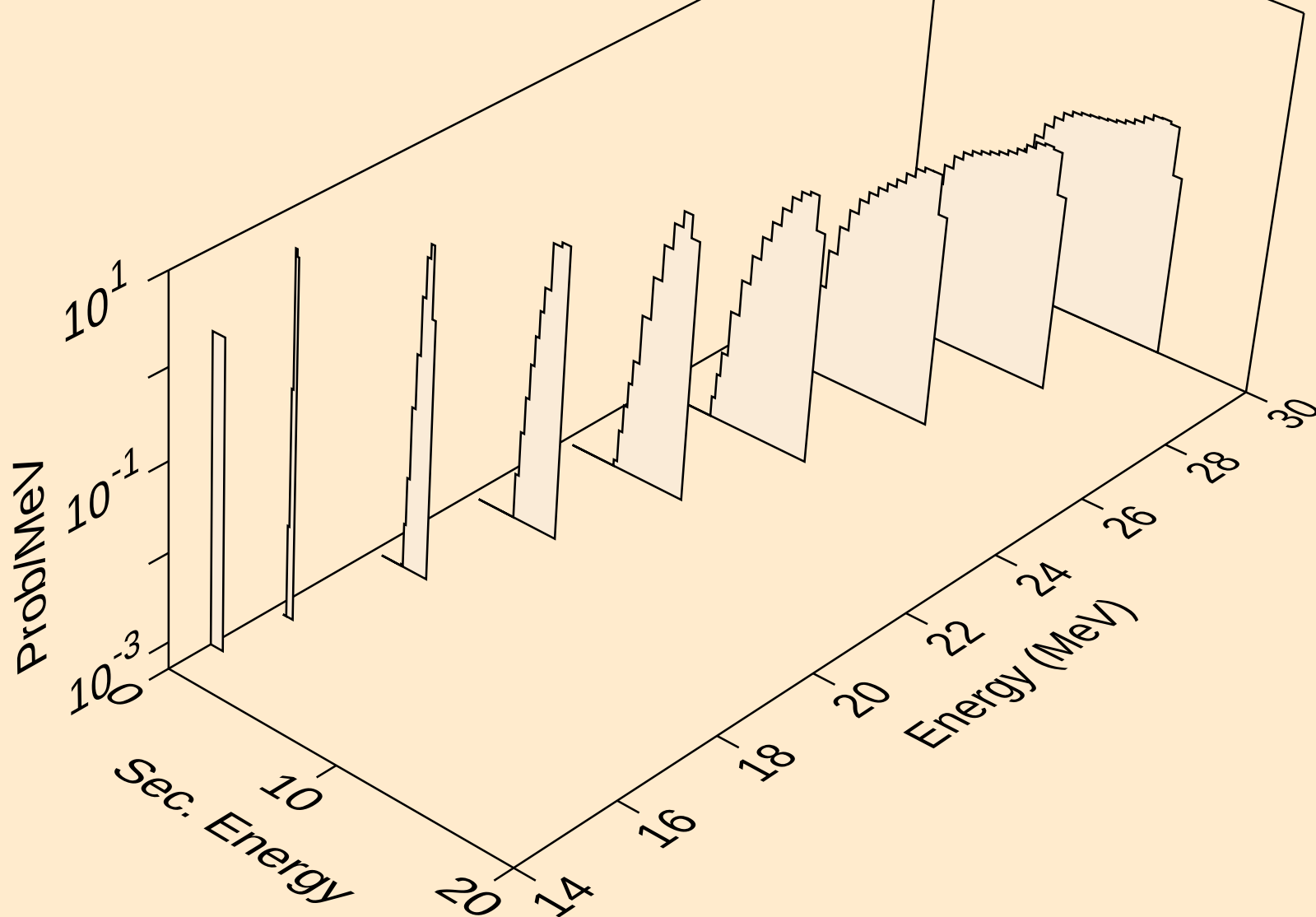
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



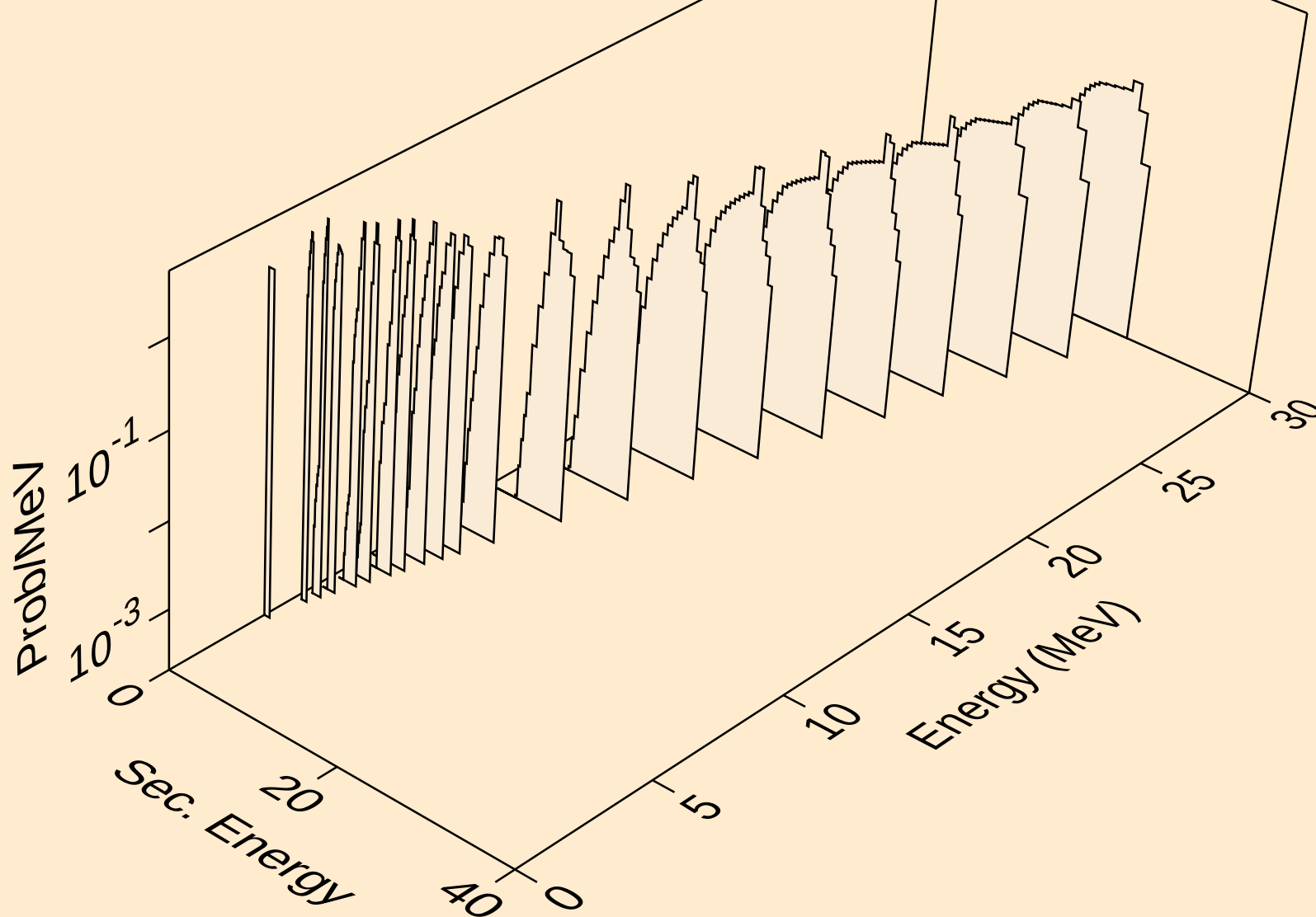
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



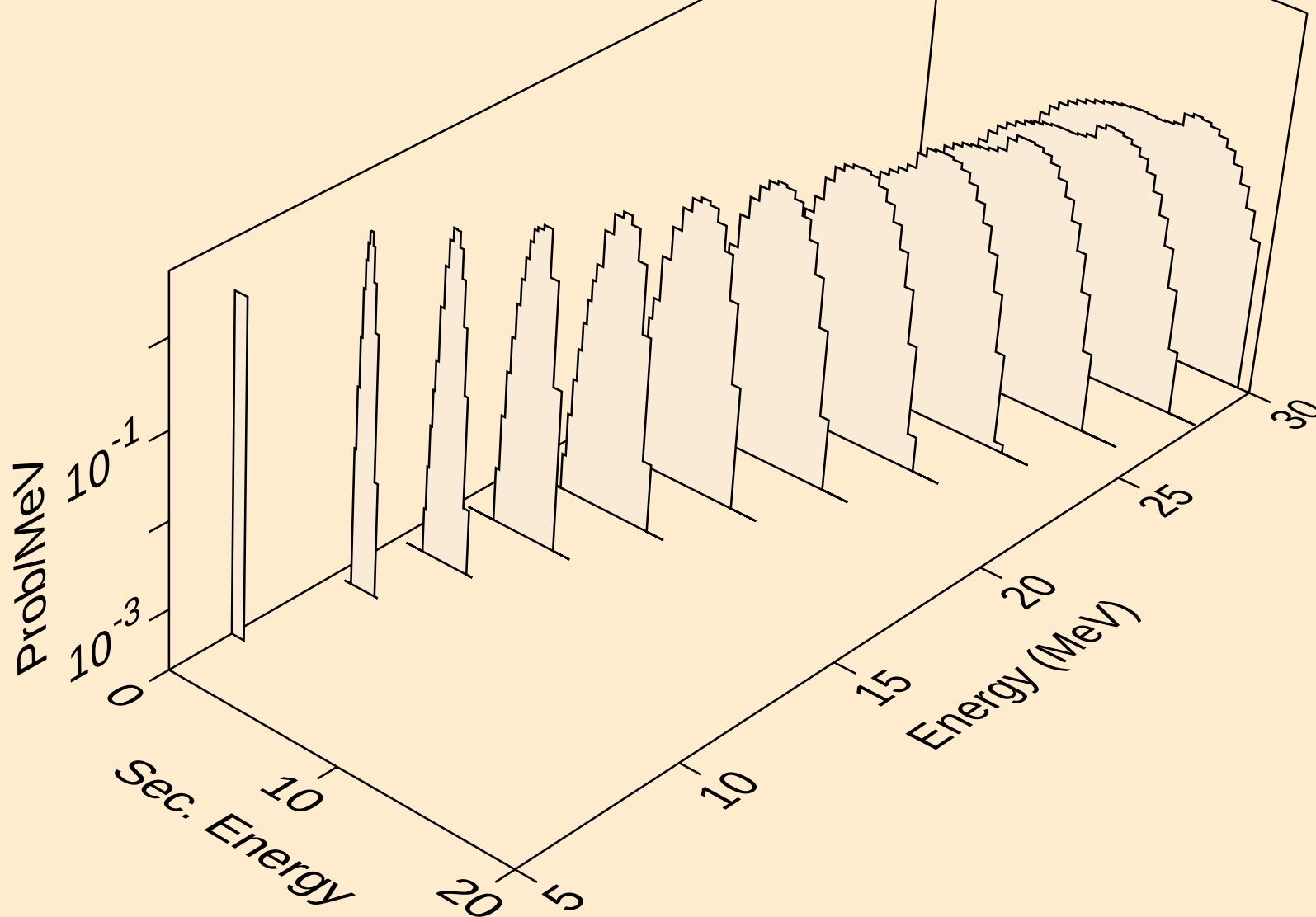
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



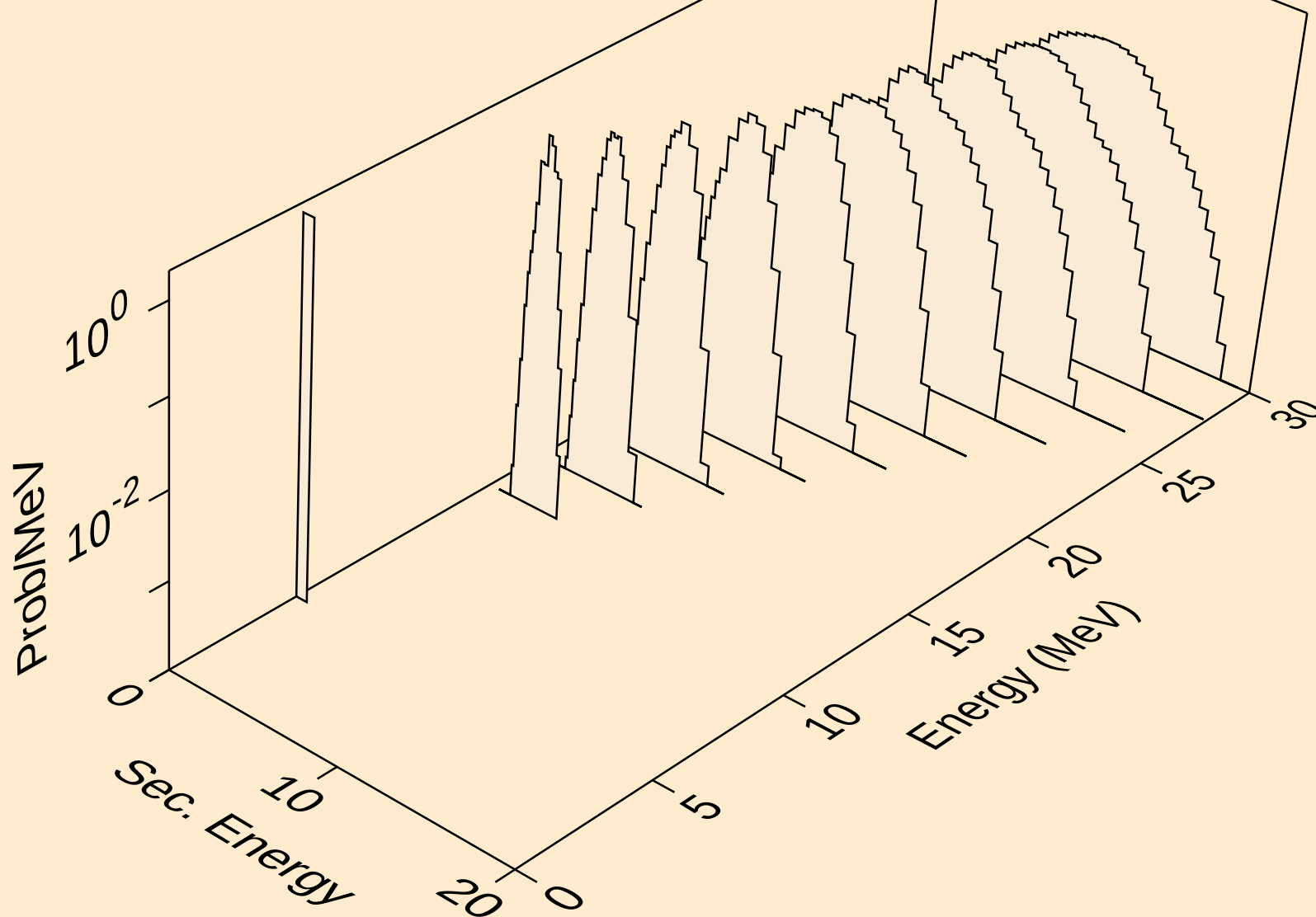
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



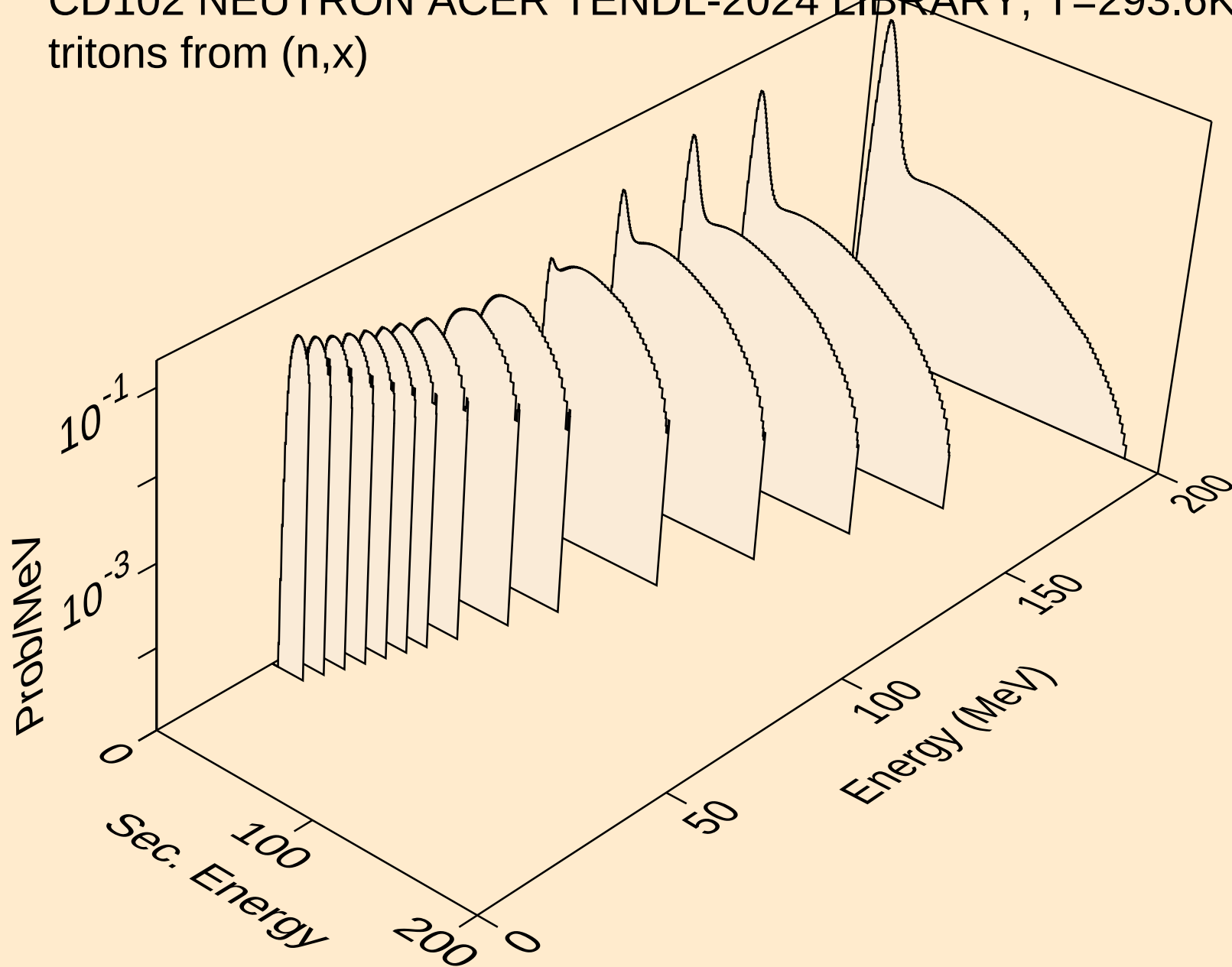
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



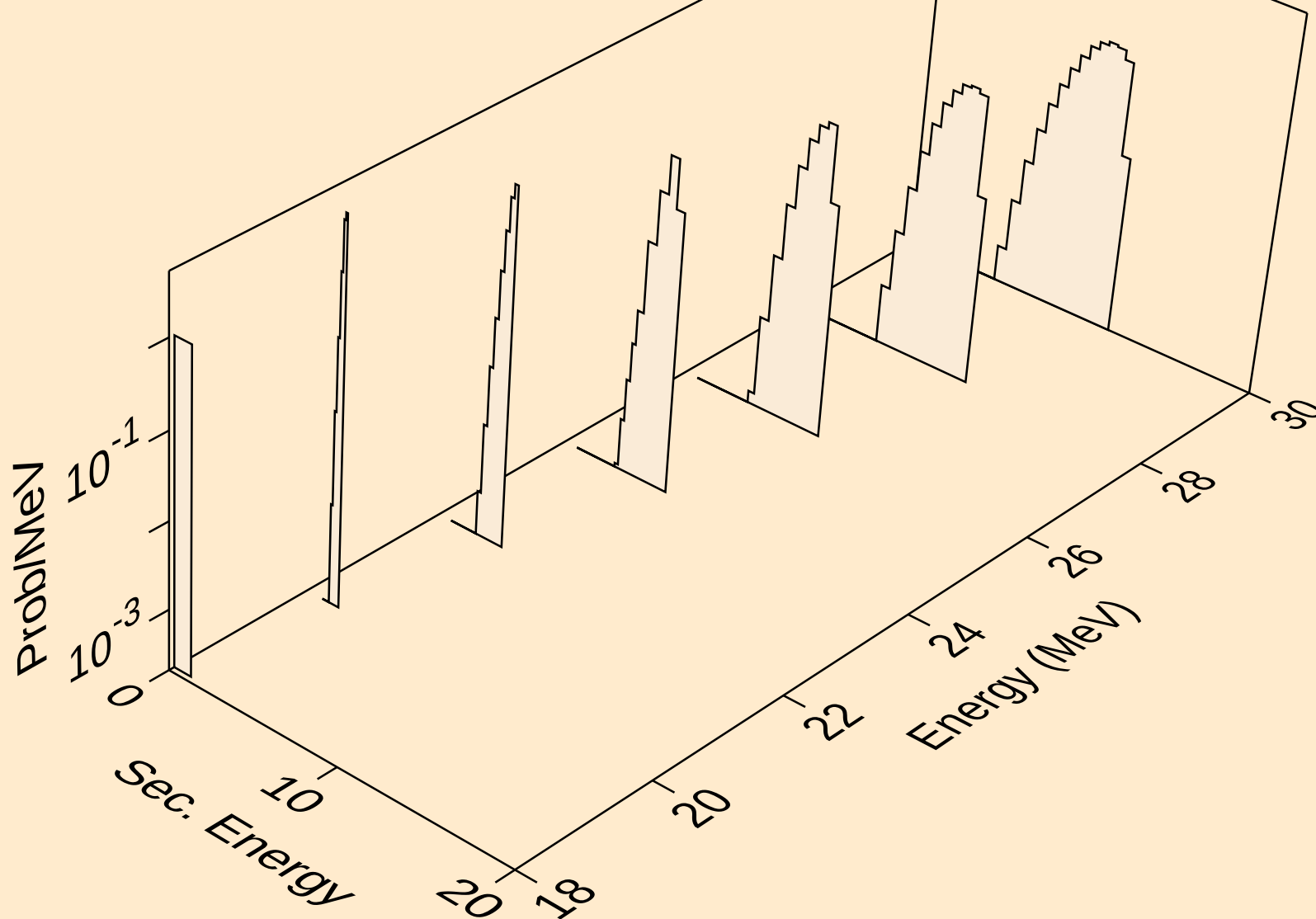
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deuterons from (n,da)



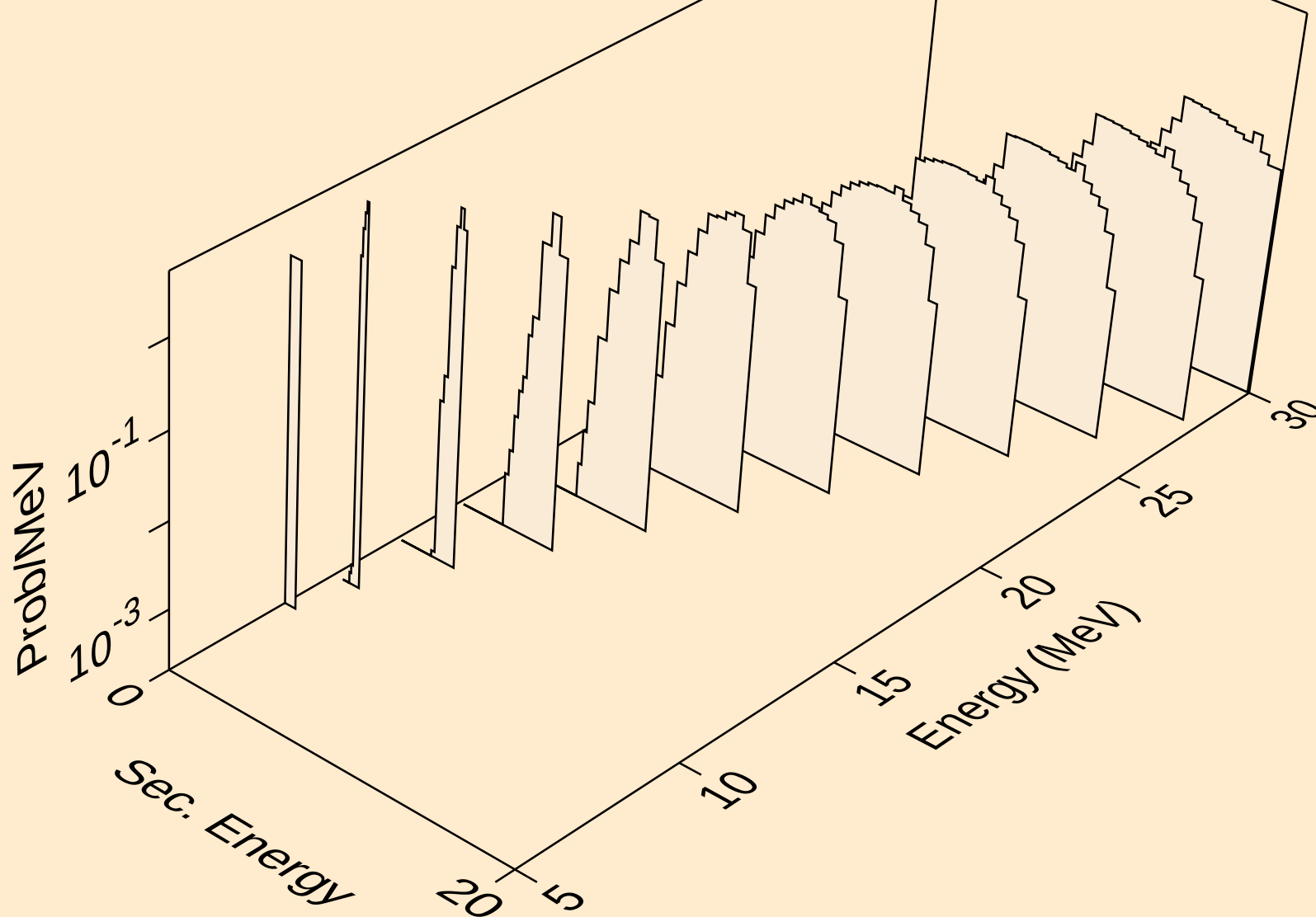
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



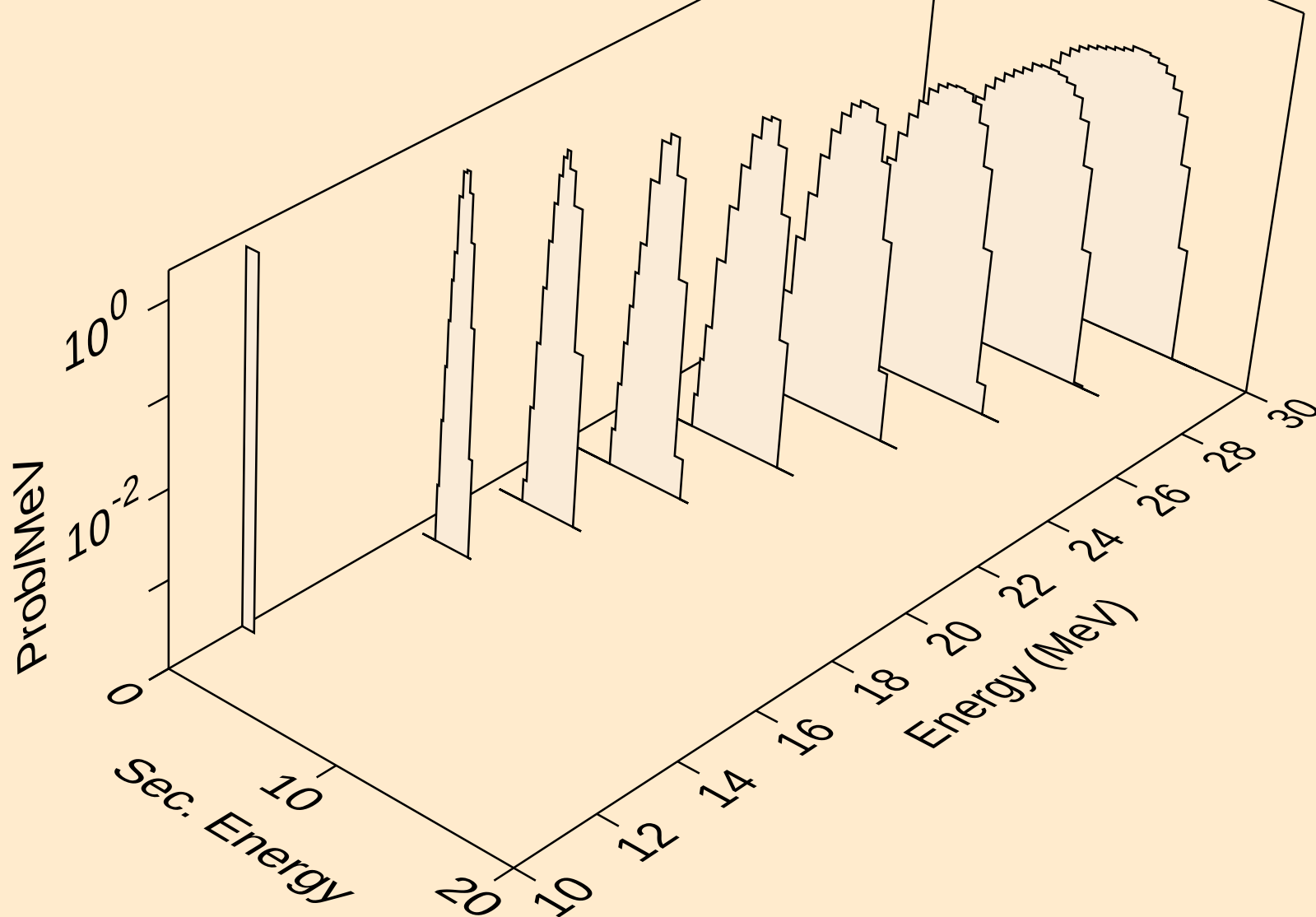
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



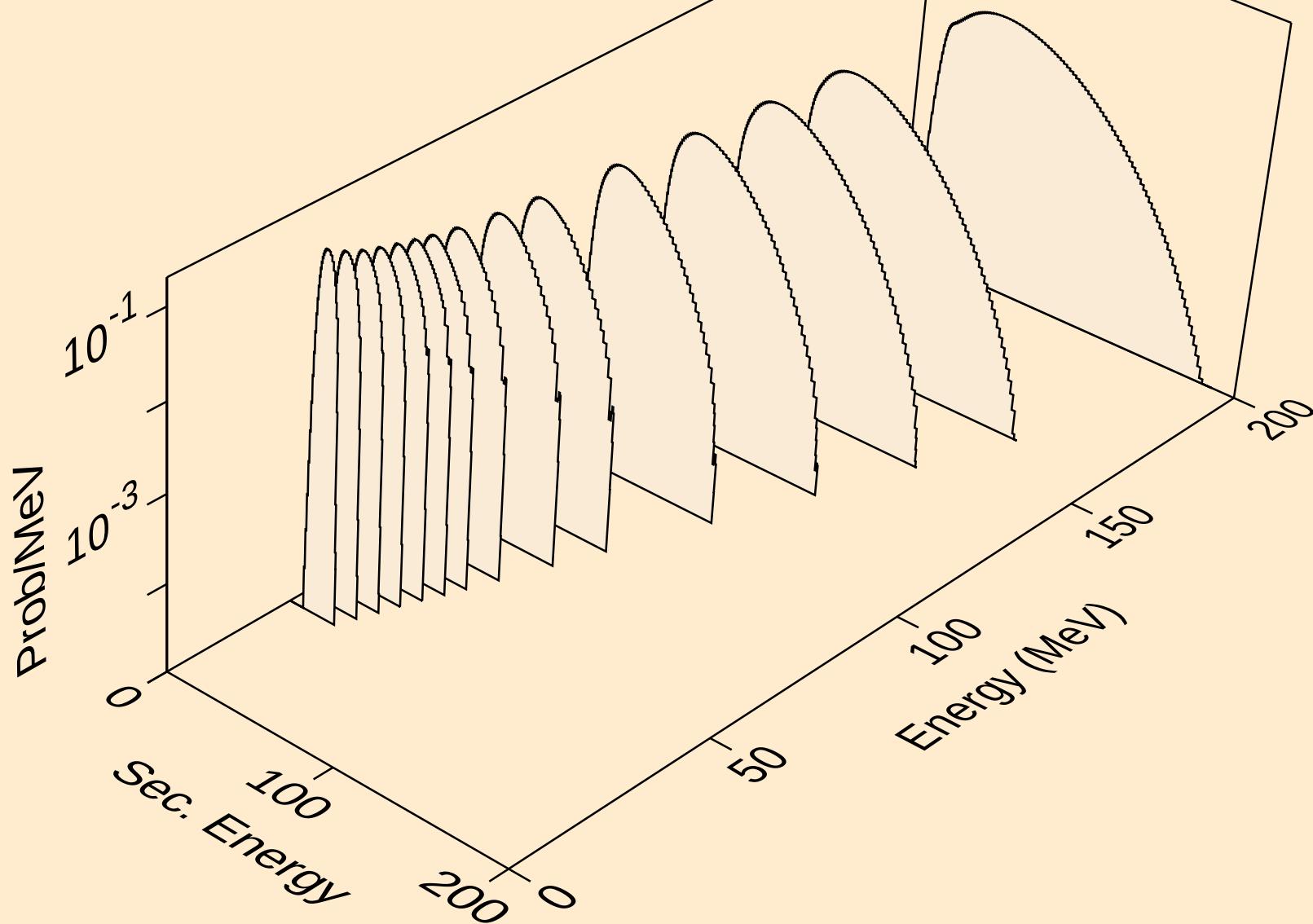
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



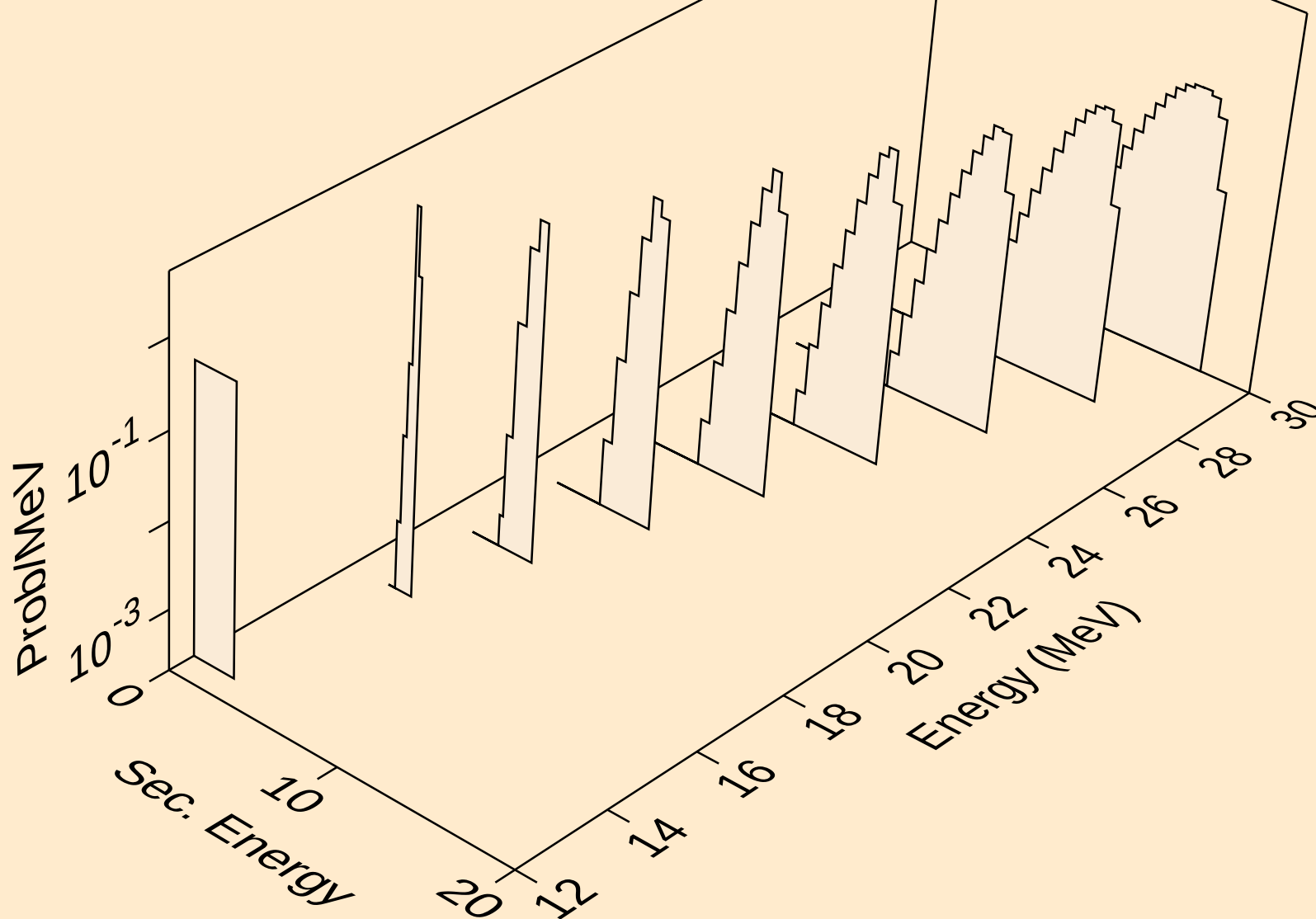
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tritons from (n,pt)



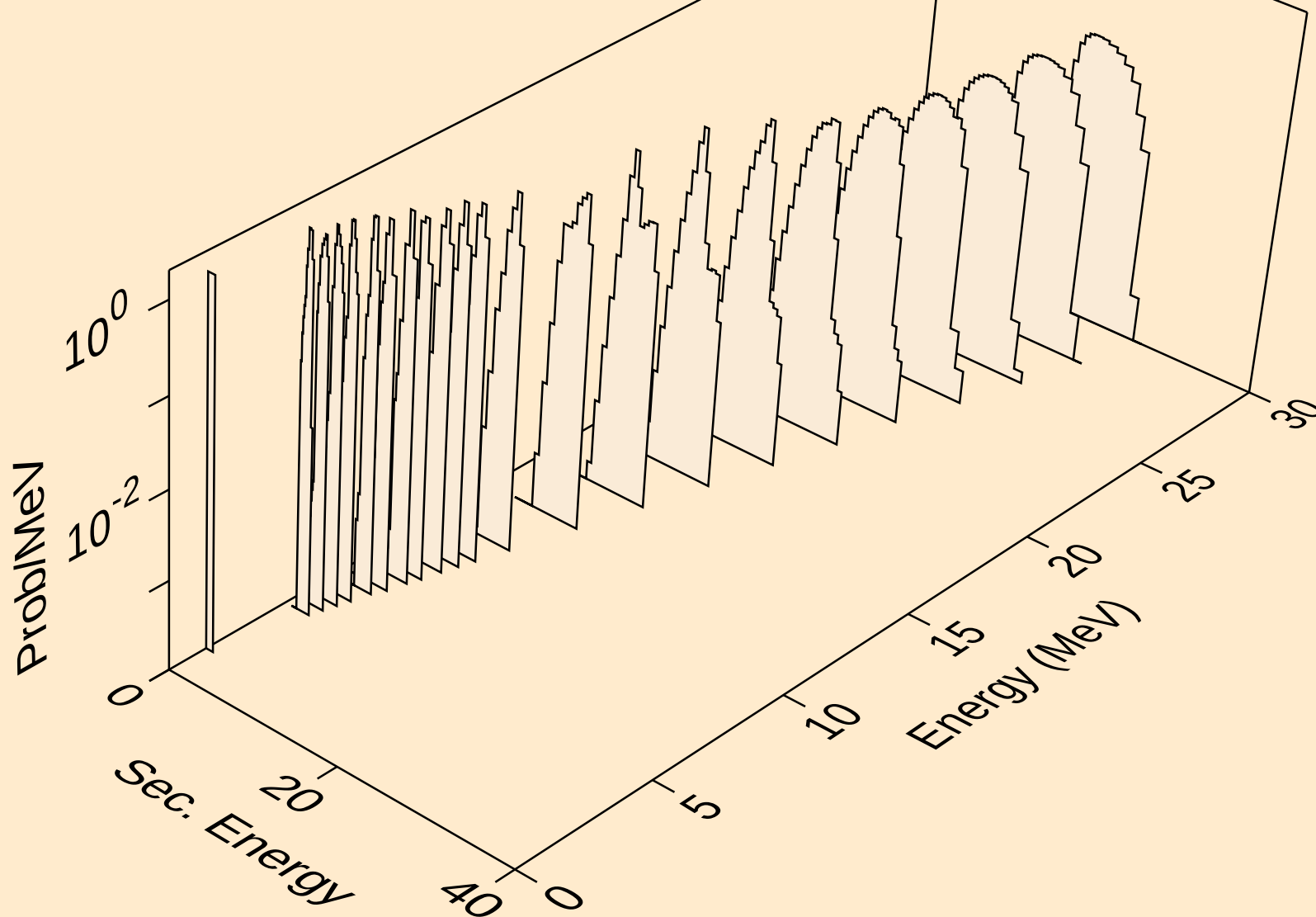
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



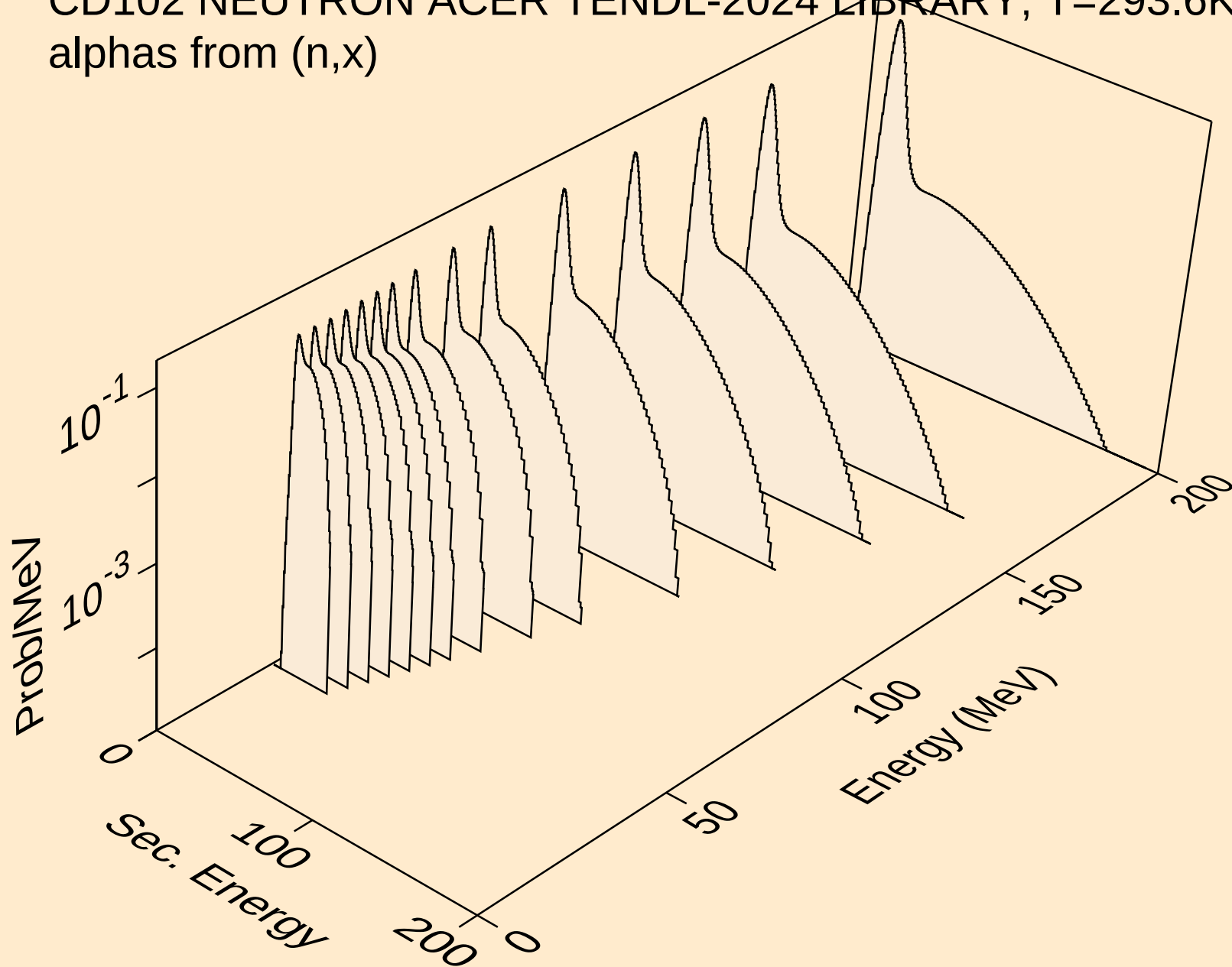
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



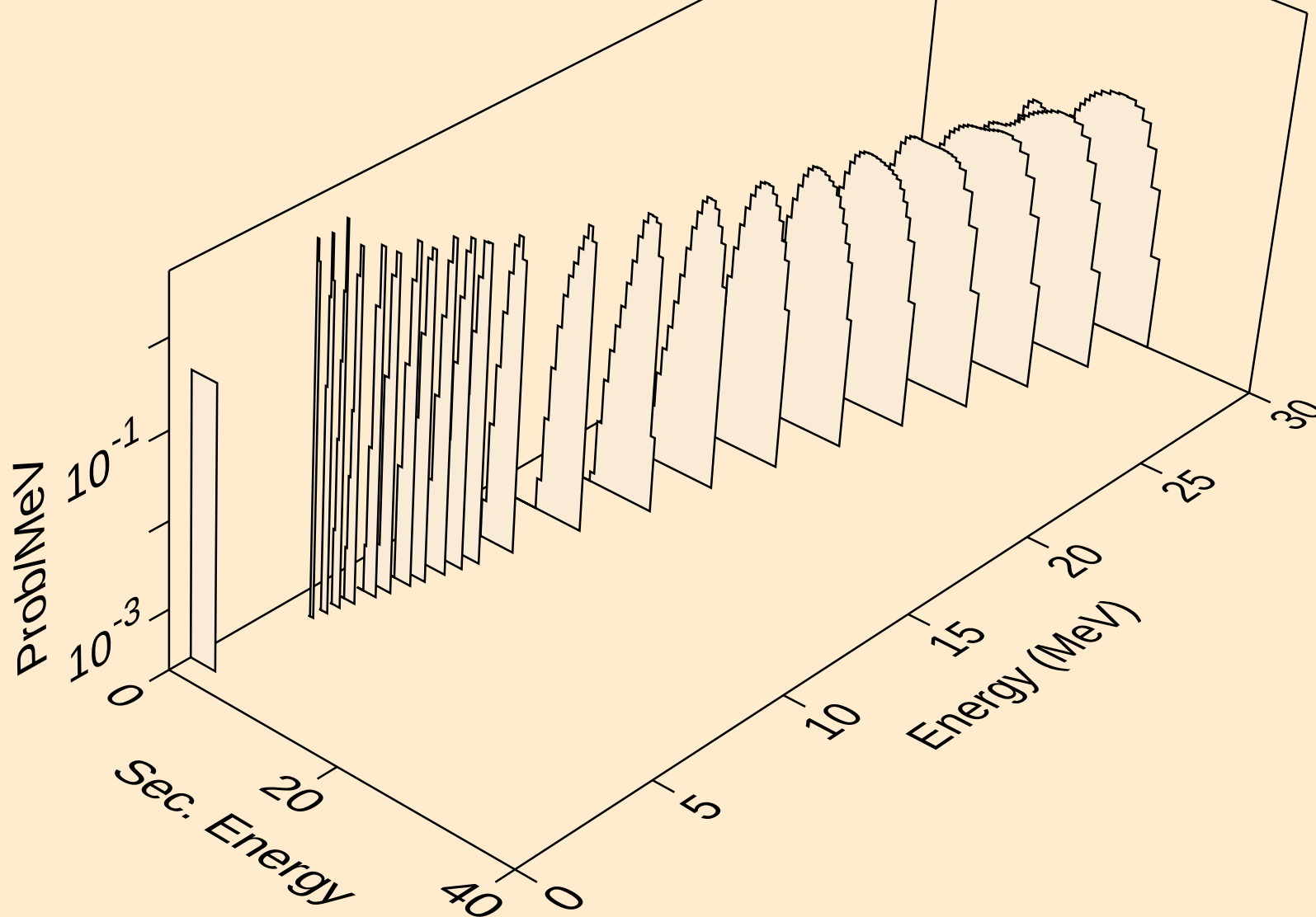
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



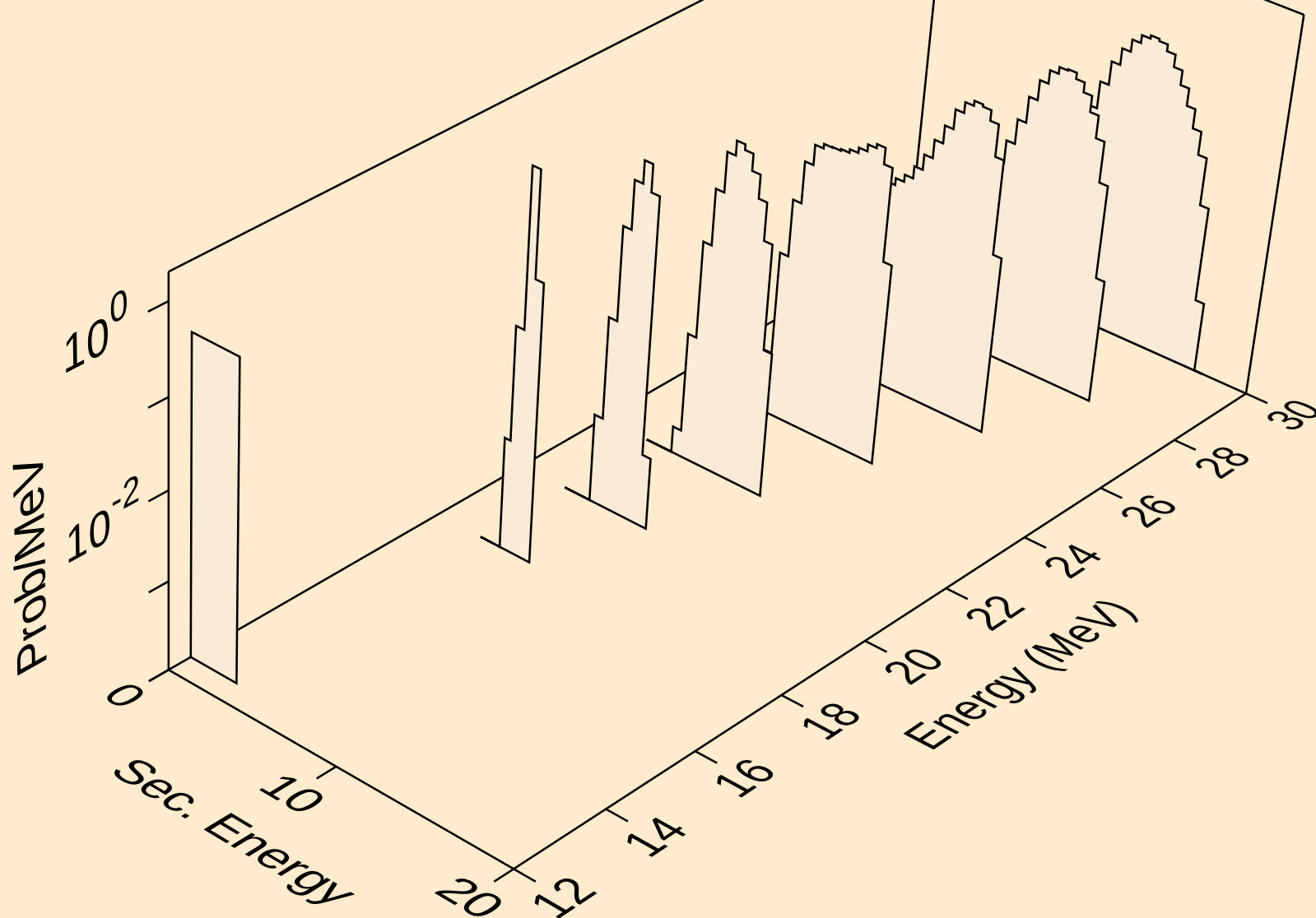
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



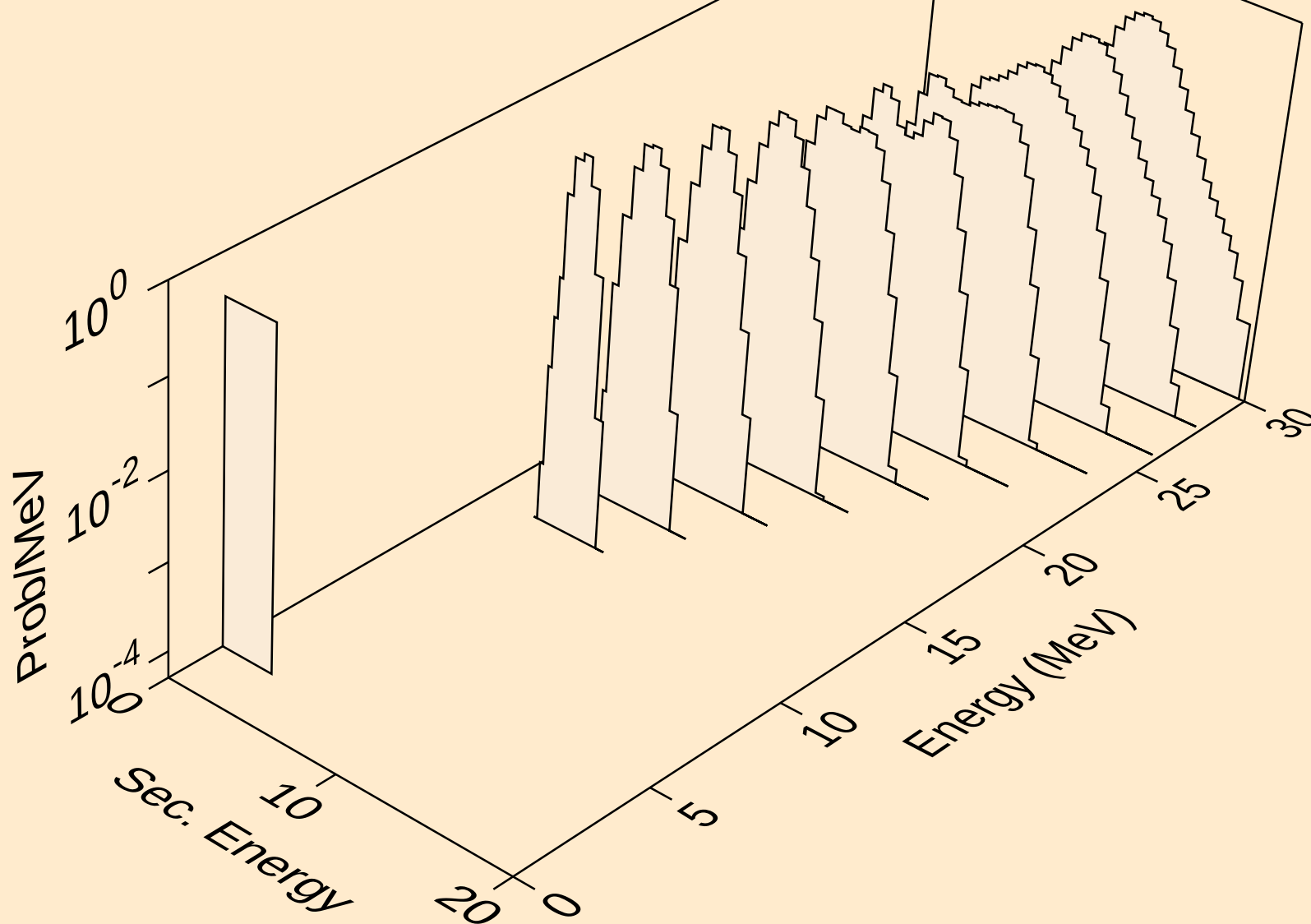
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



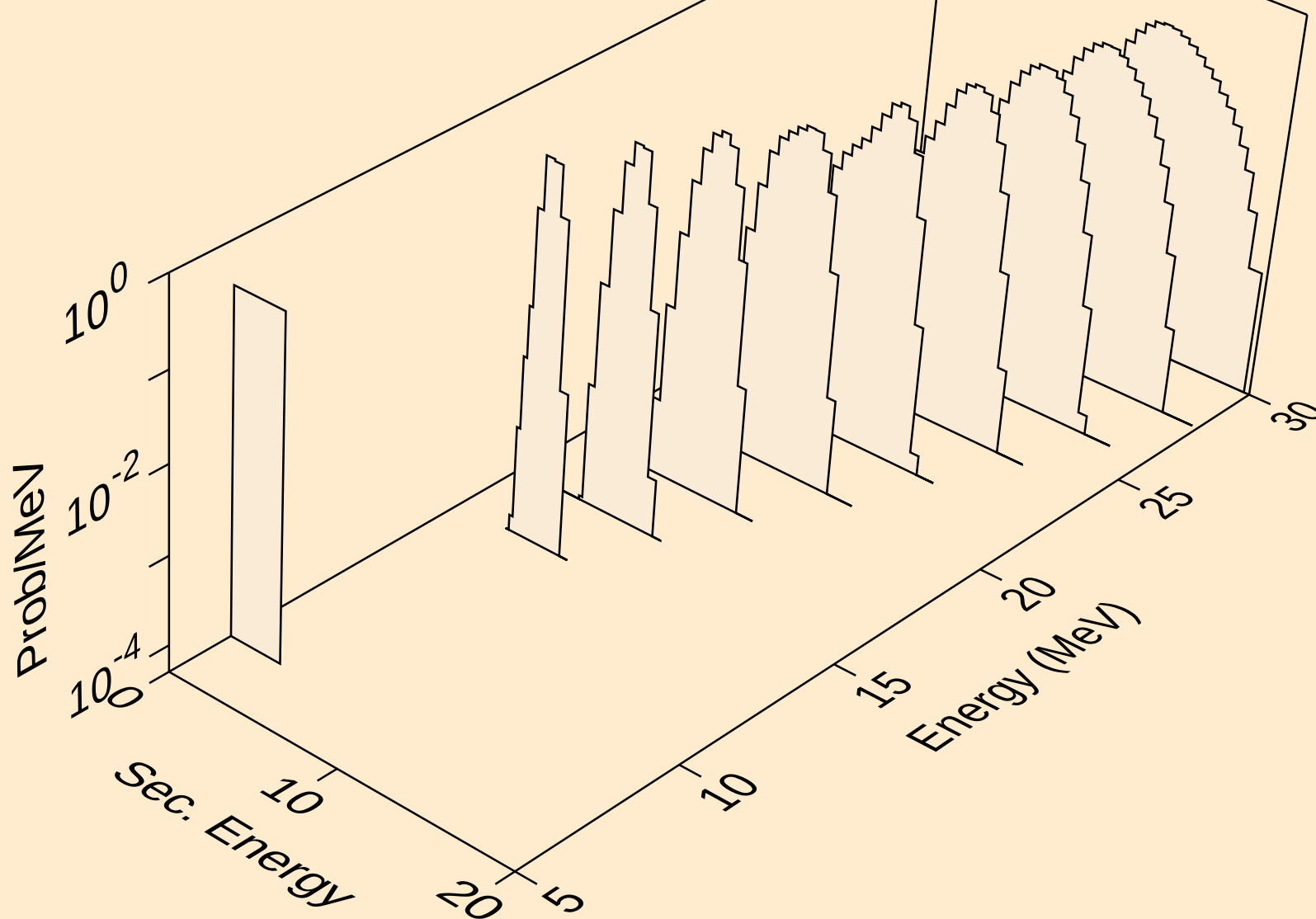
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



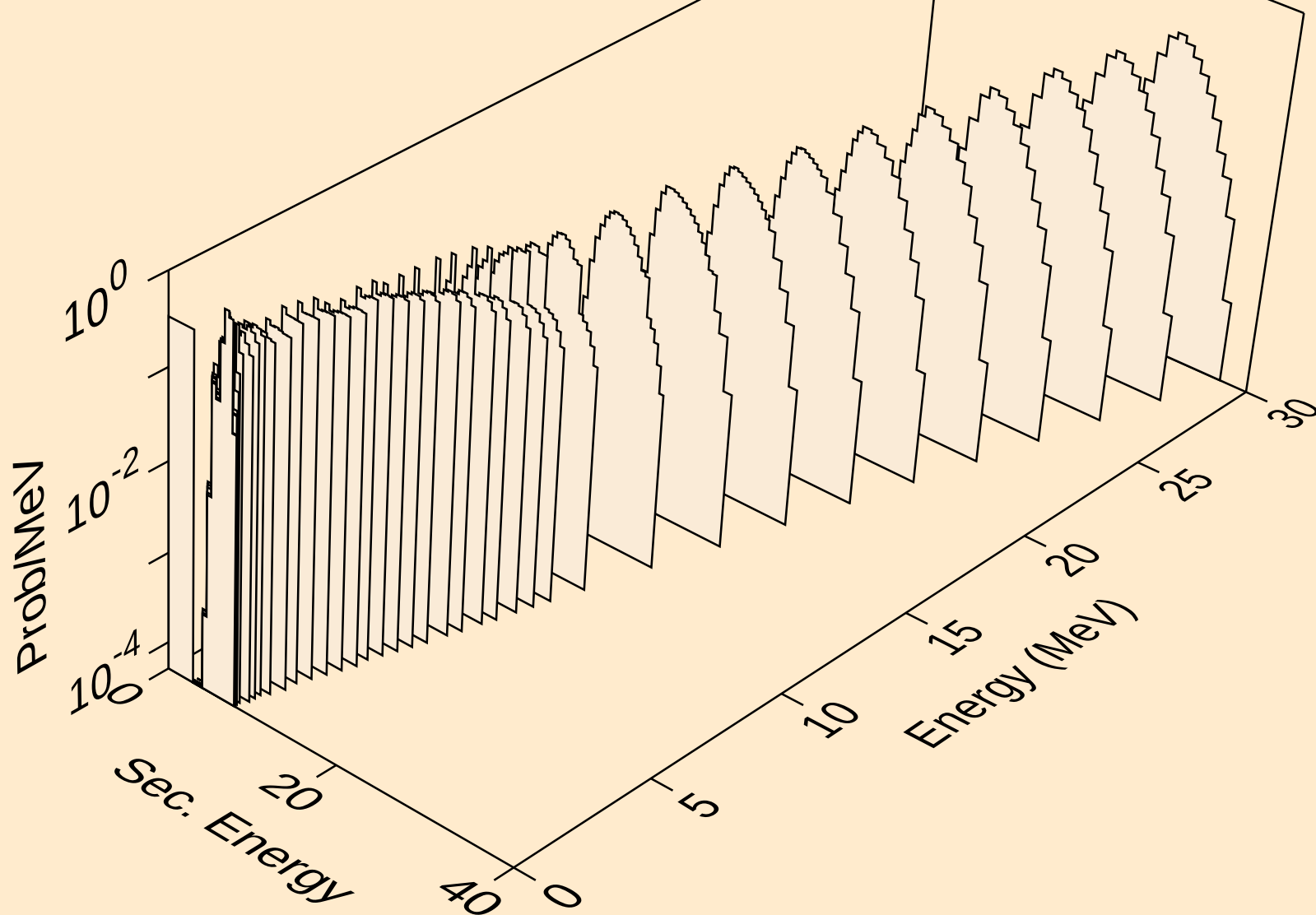
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



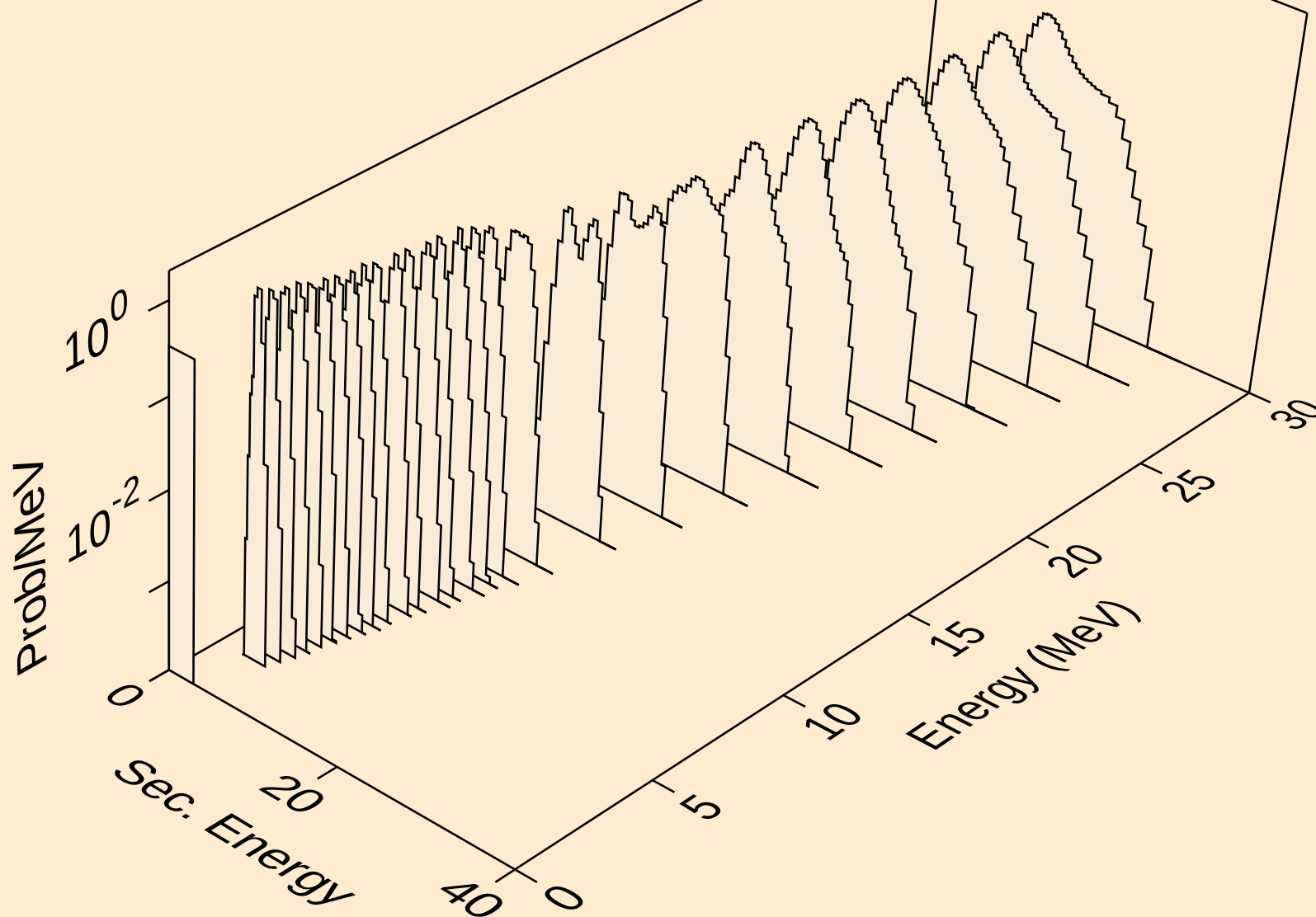
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



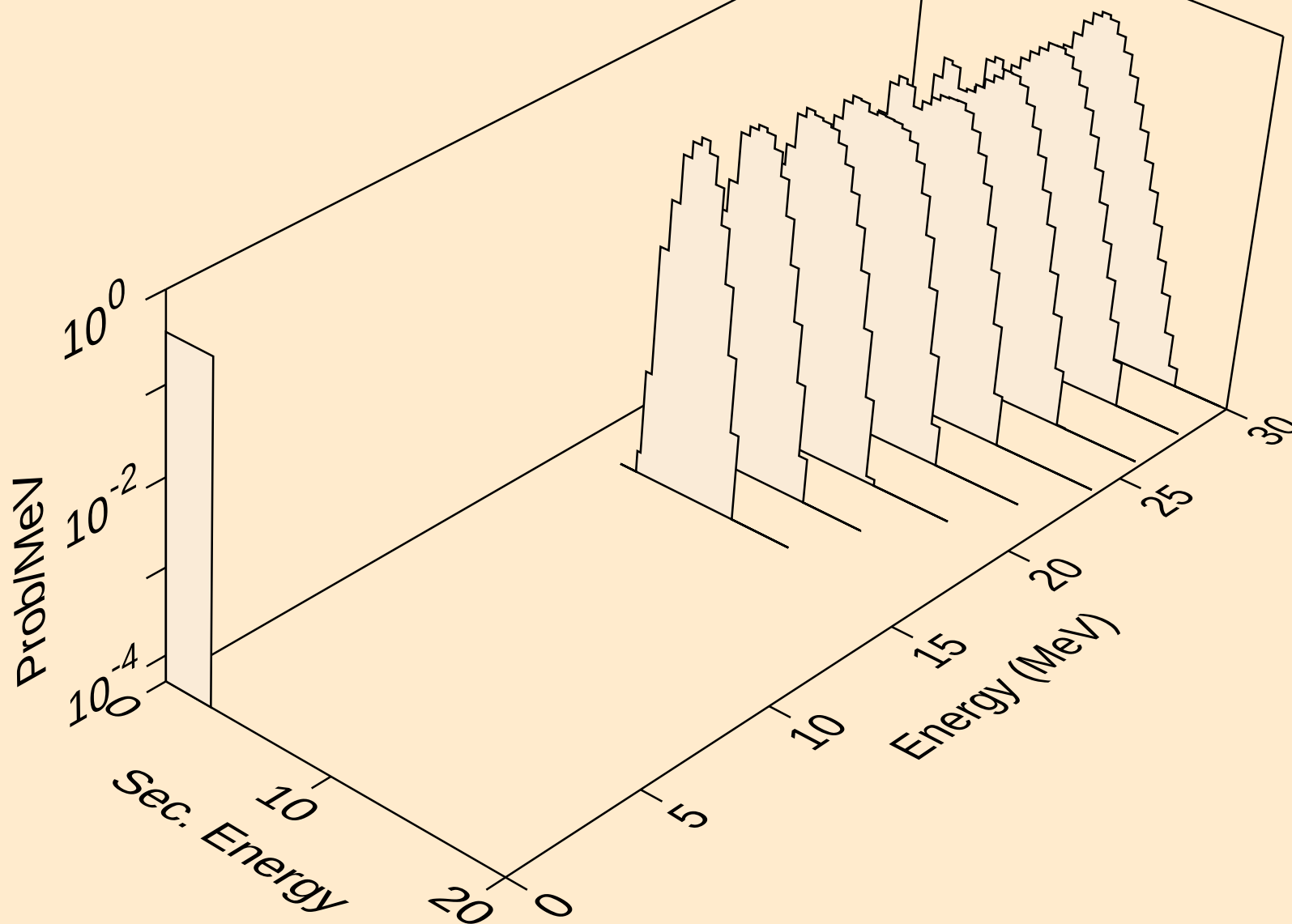
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



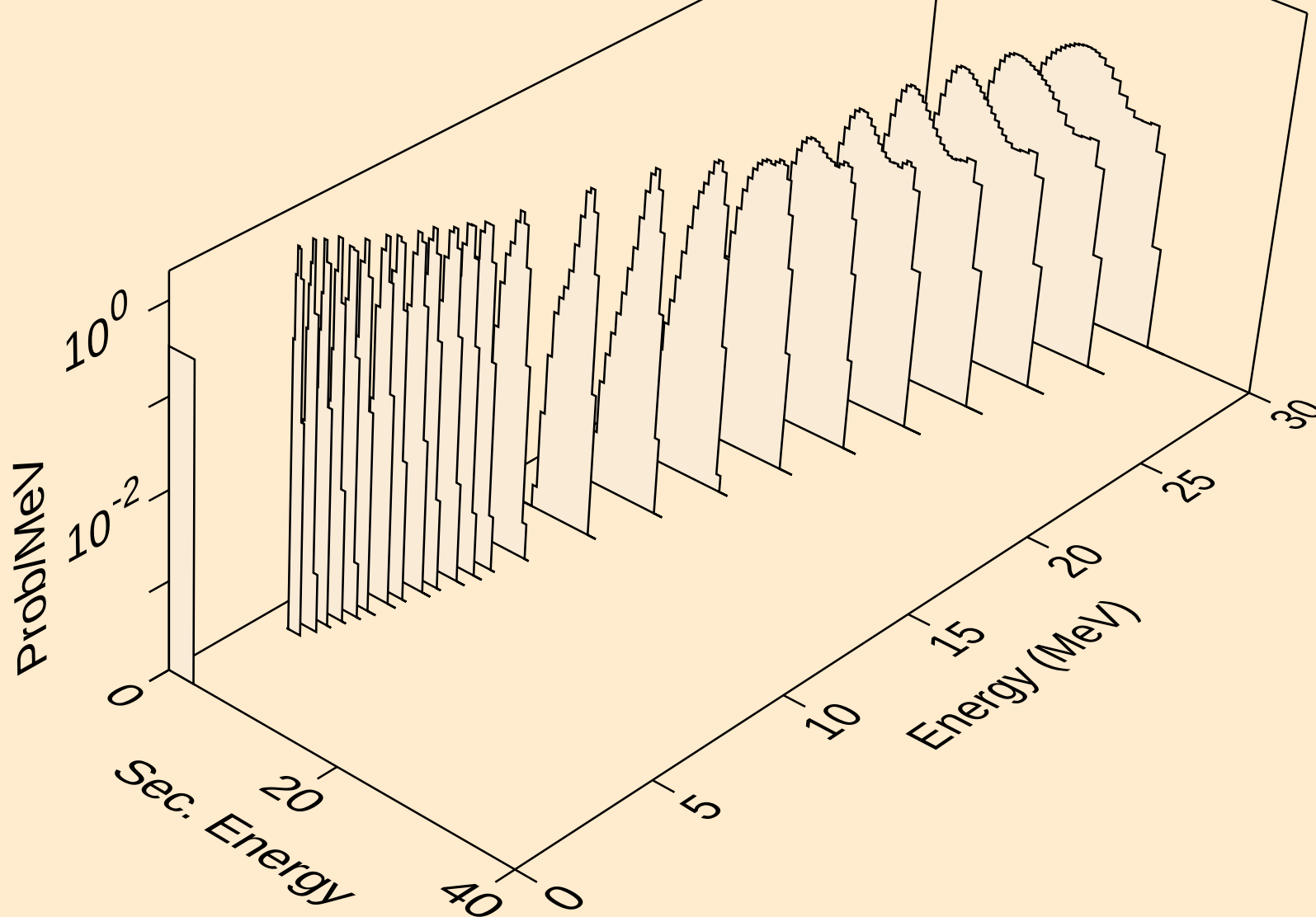
CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3a)



CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



CD102 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

