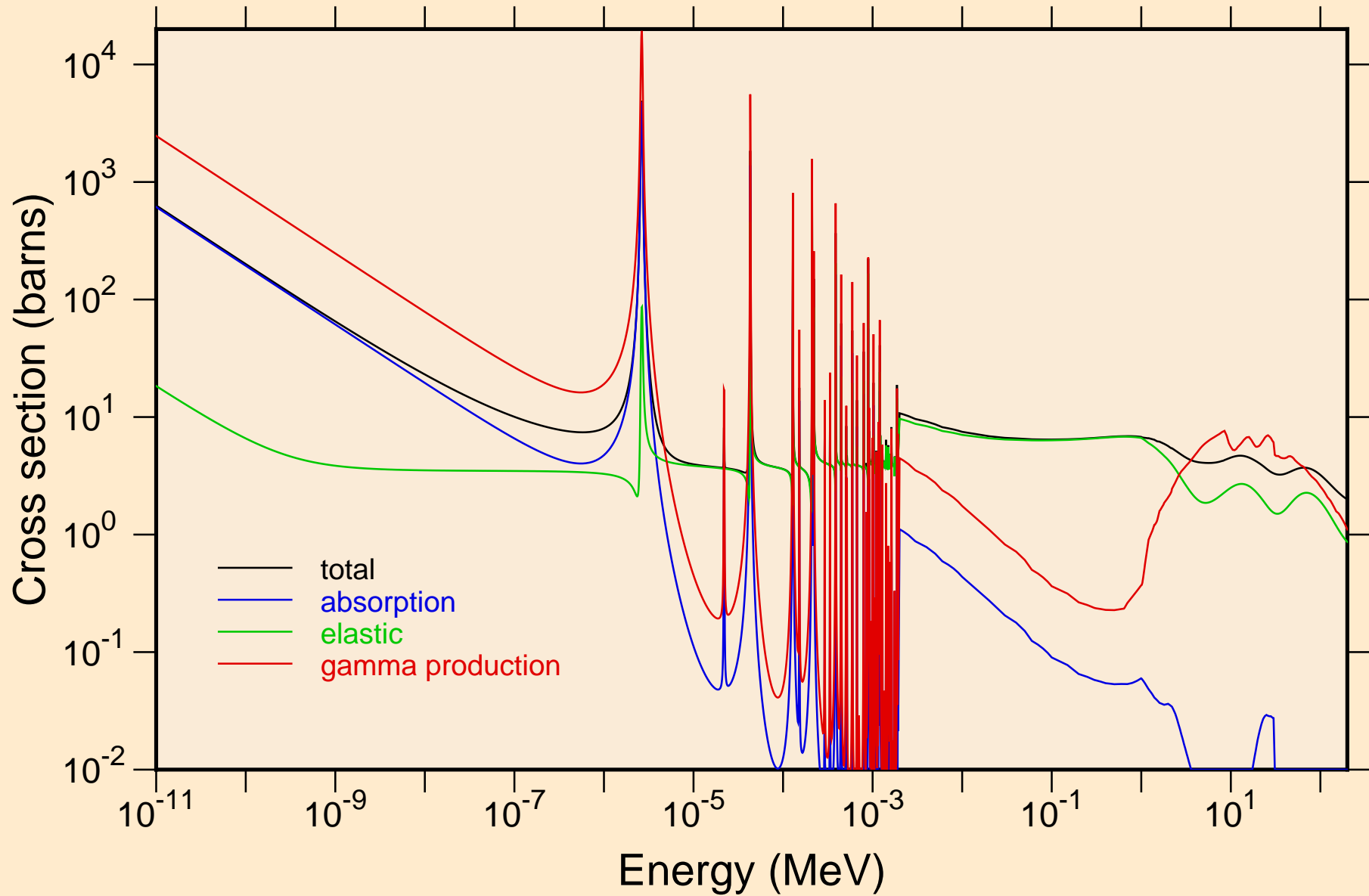
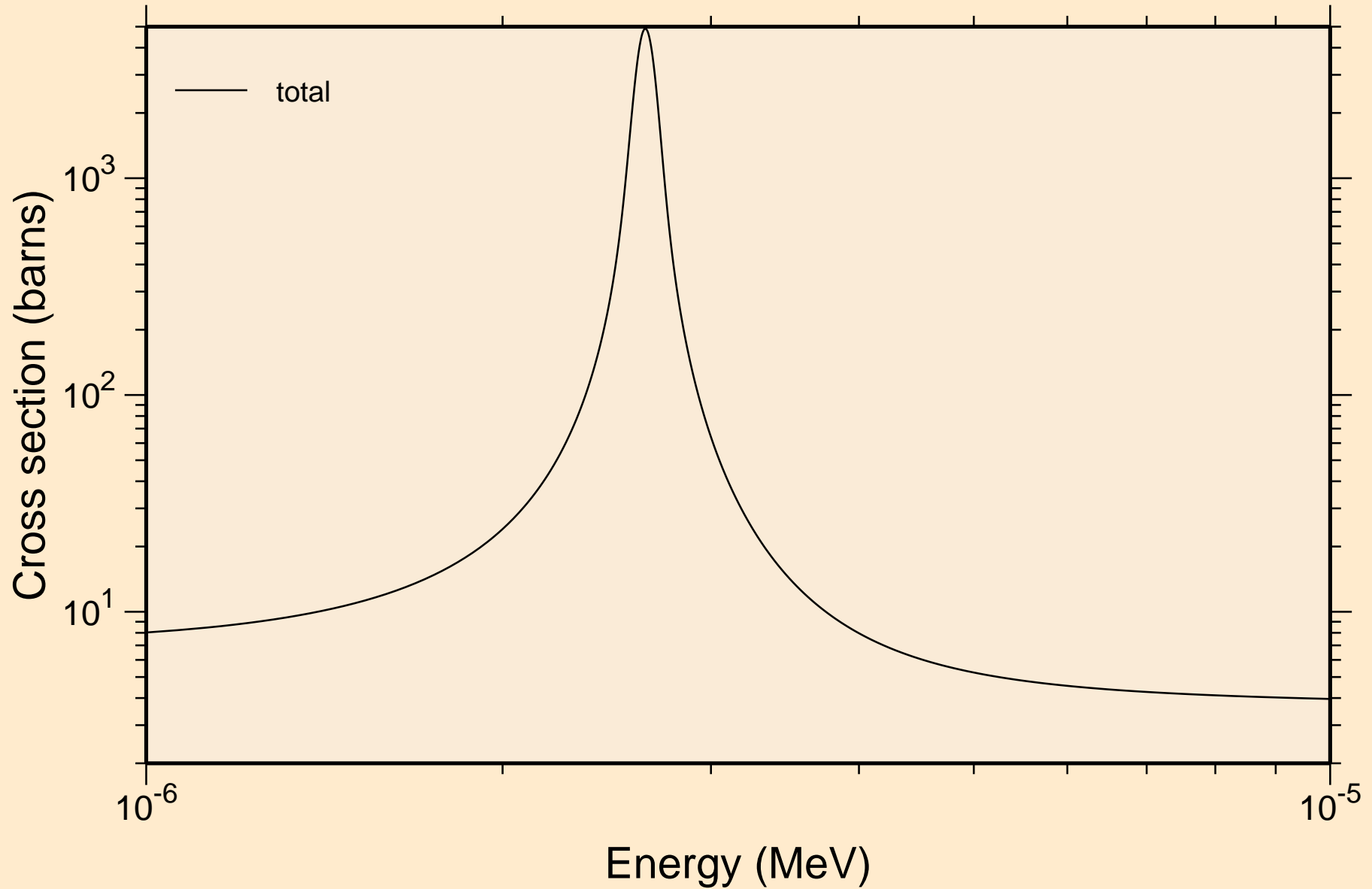


IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

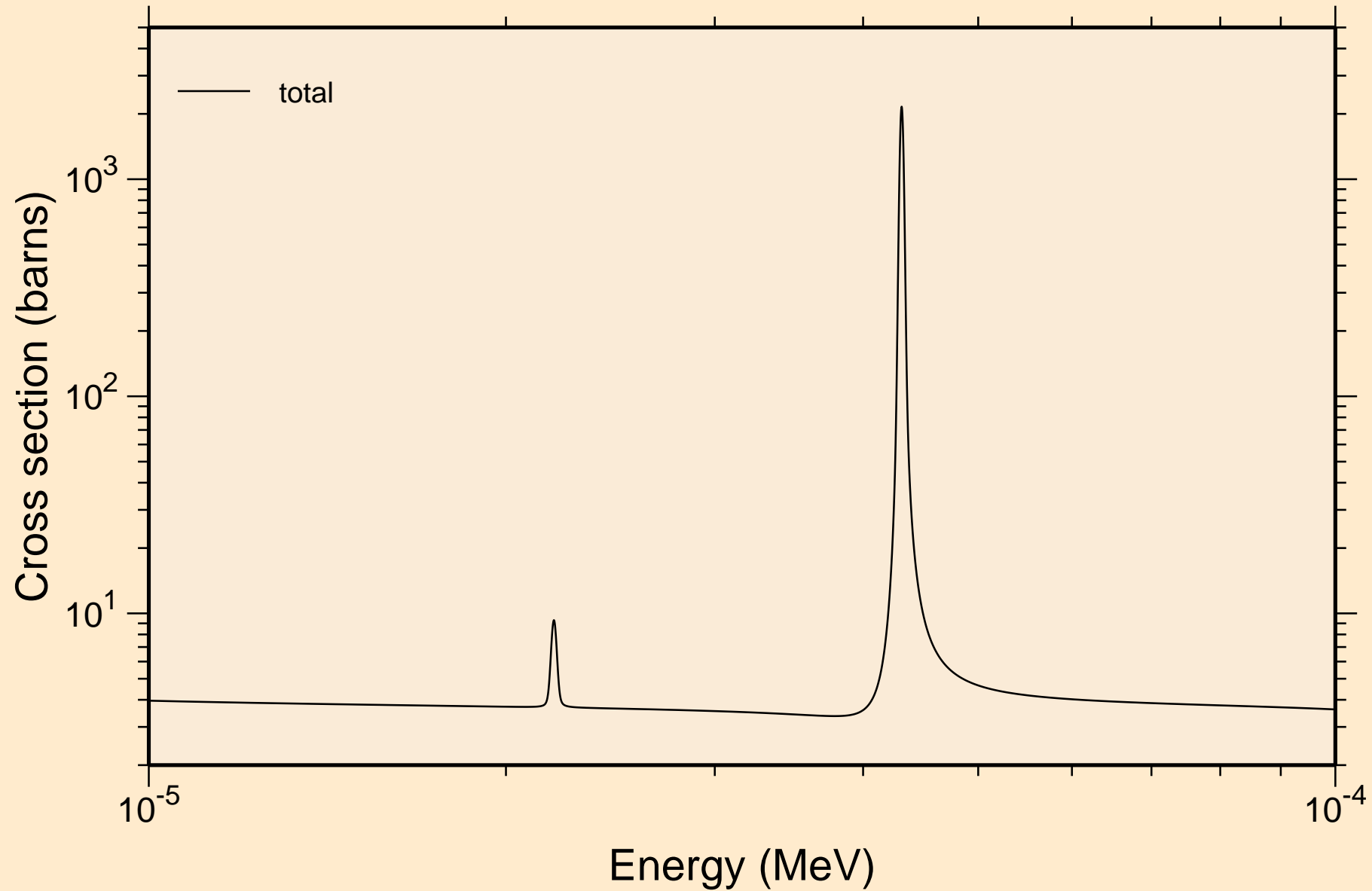
Principal cross sections



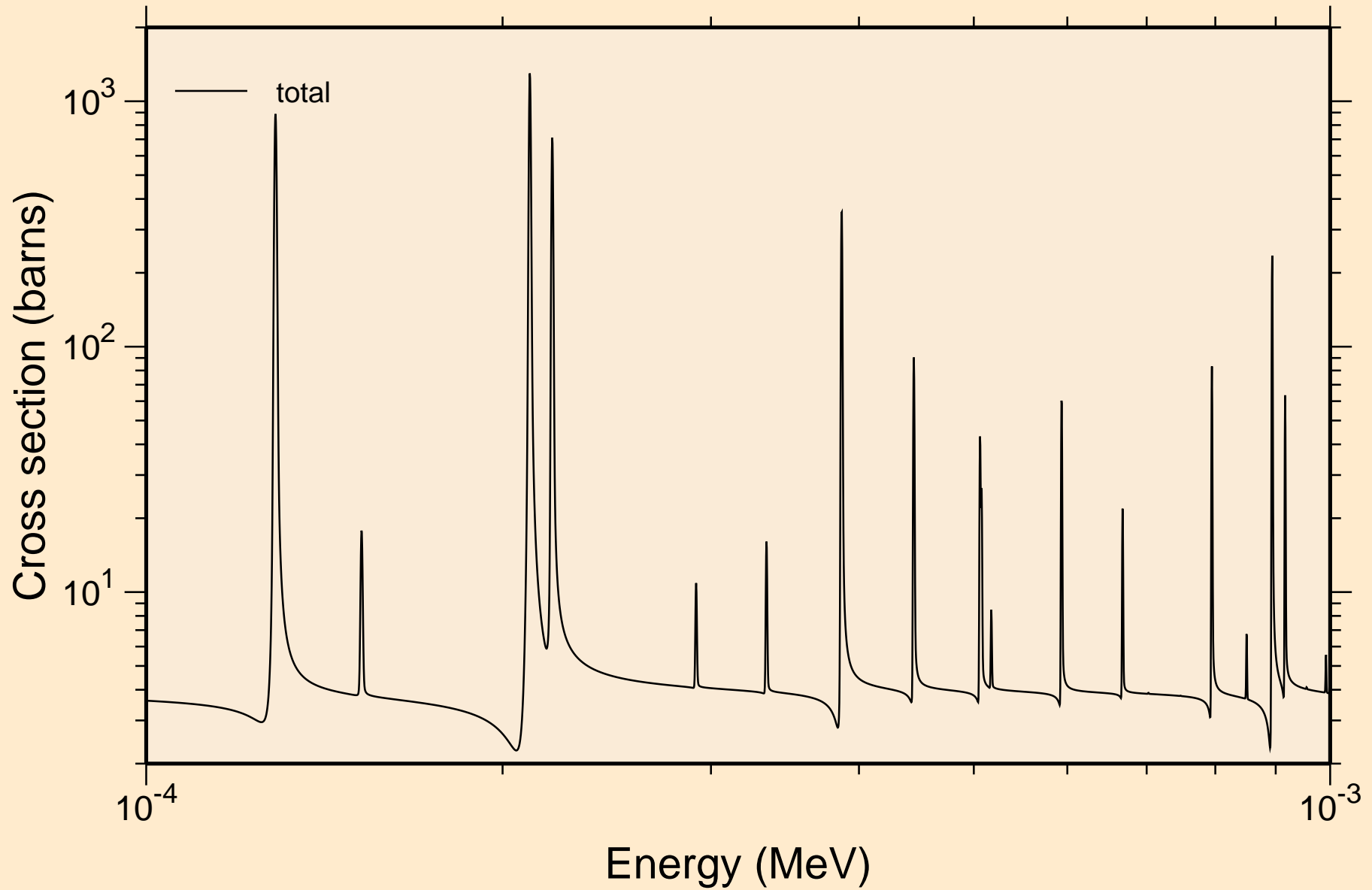
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



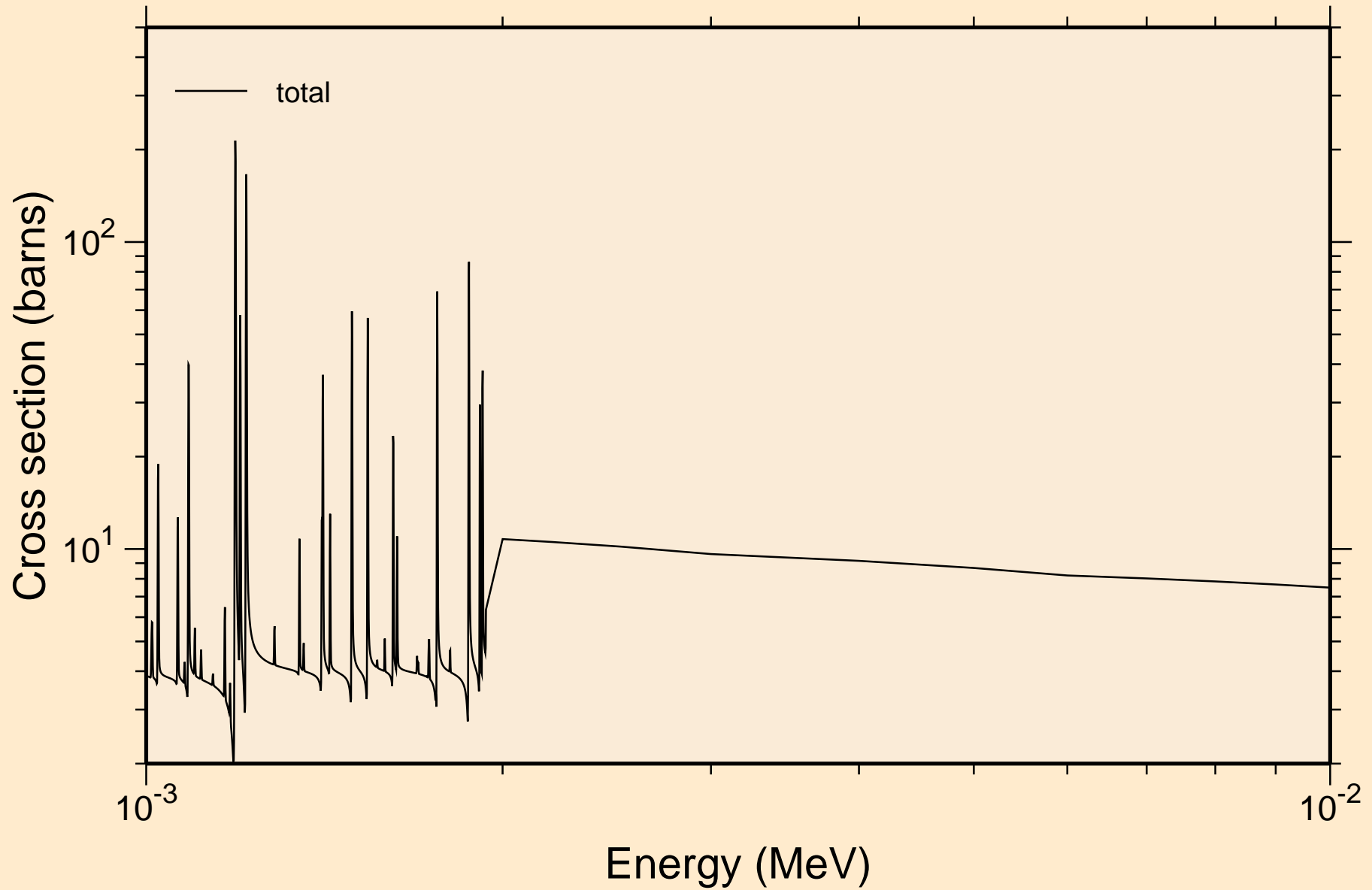
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



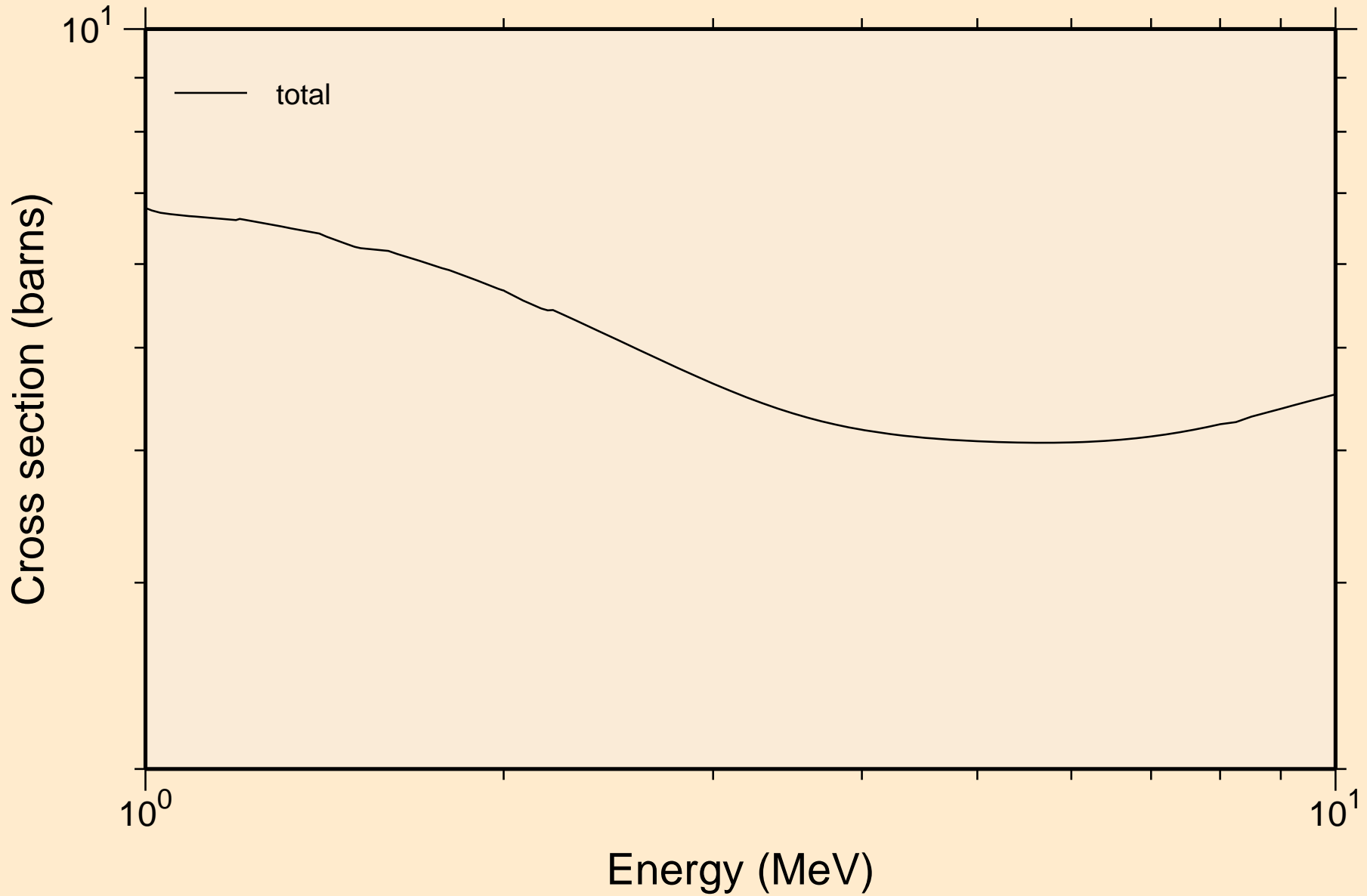
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



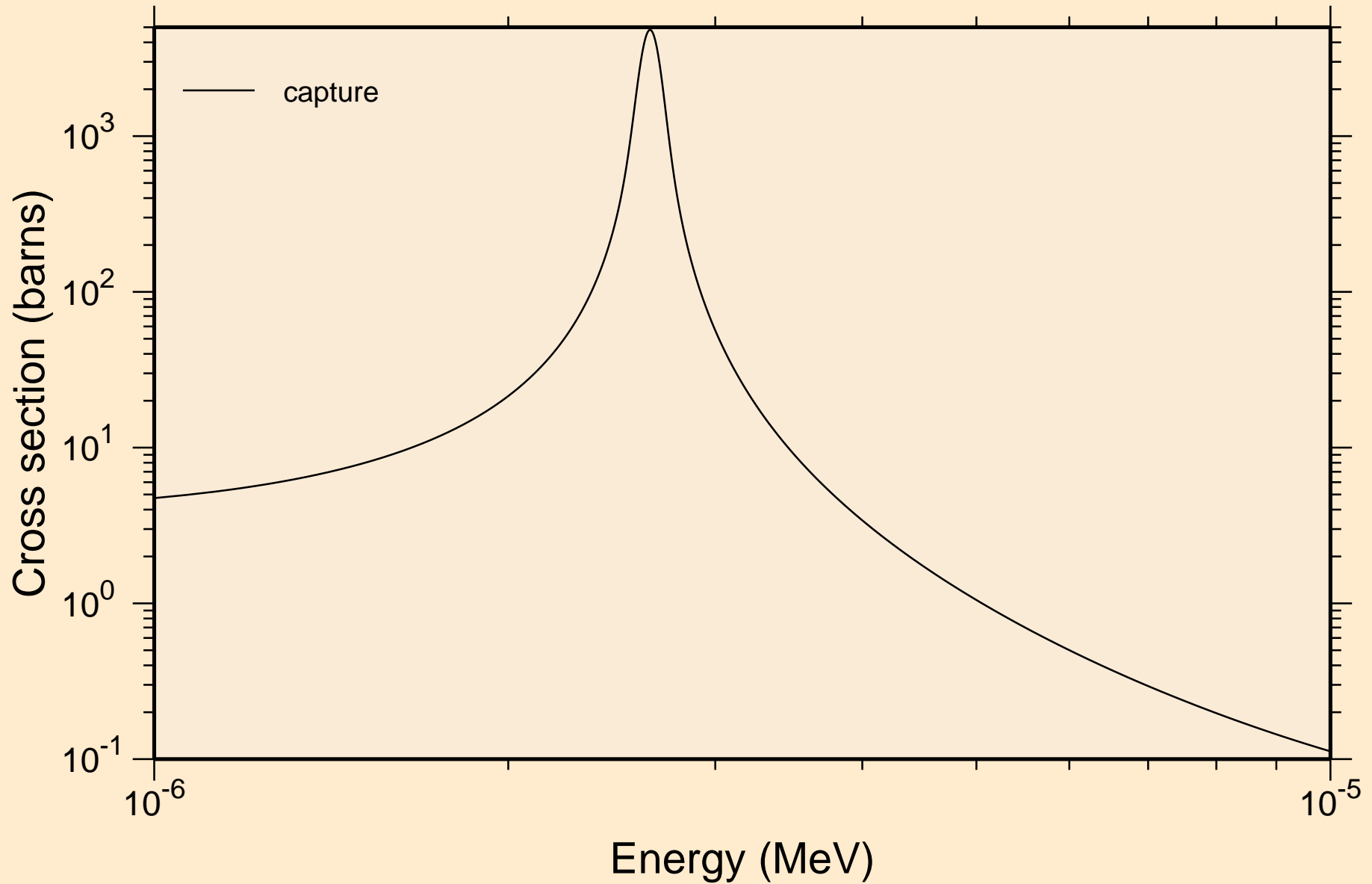
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resonance total cross section



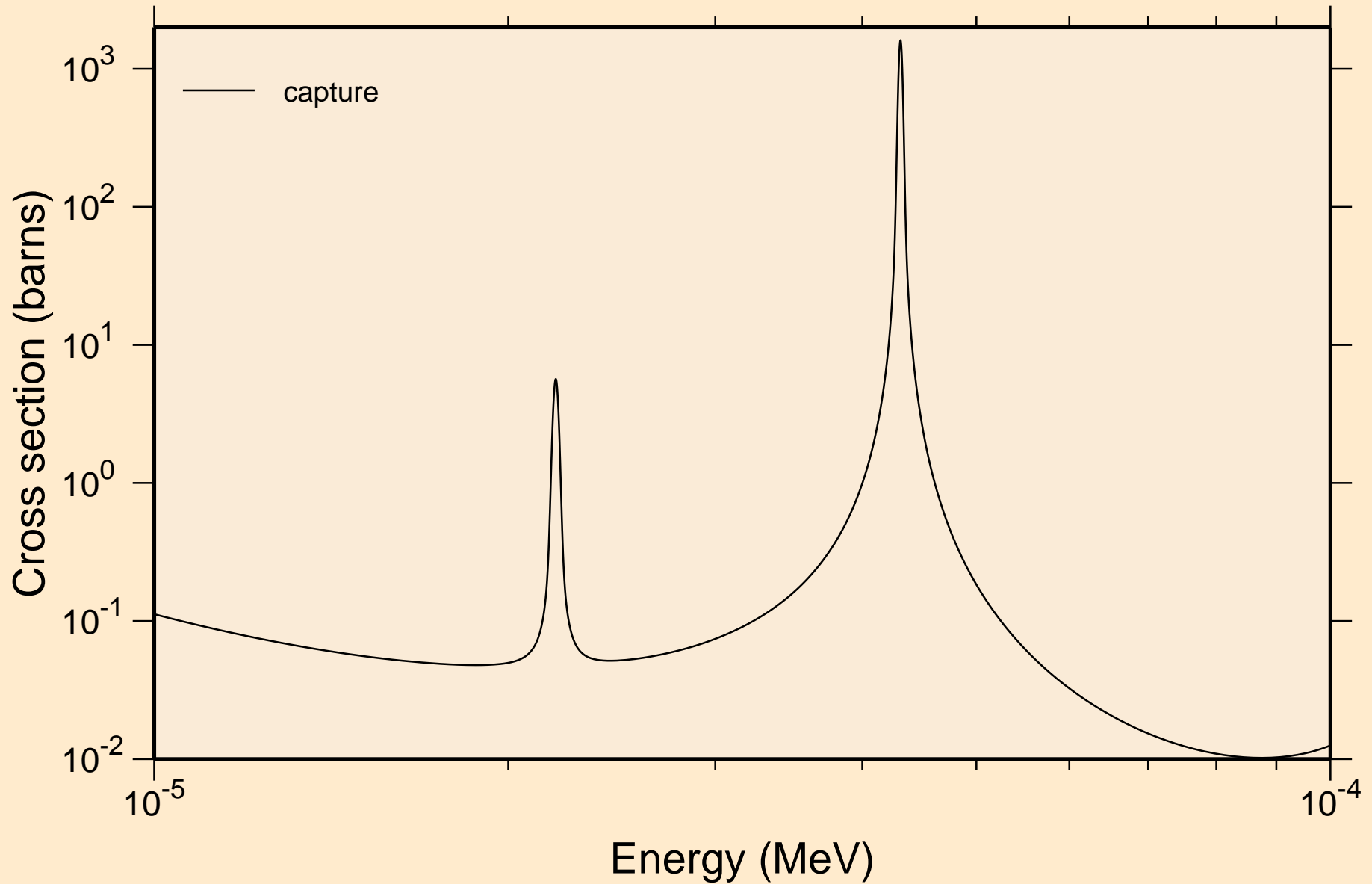
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



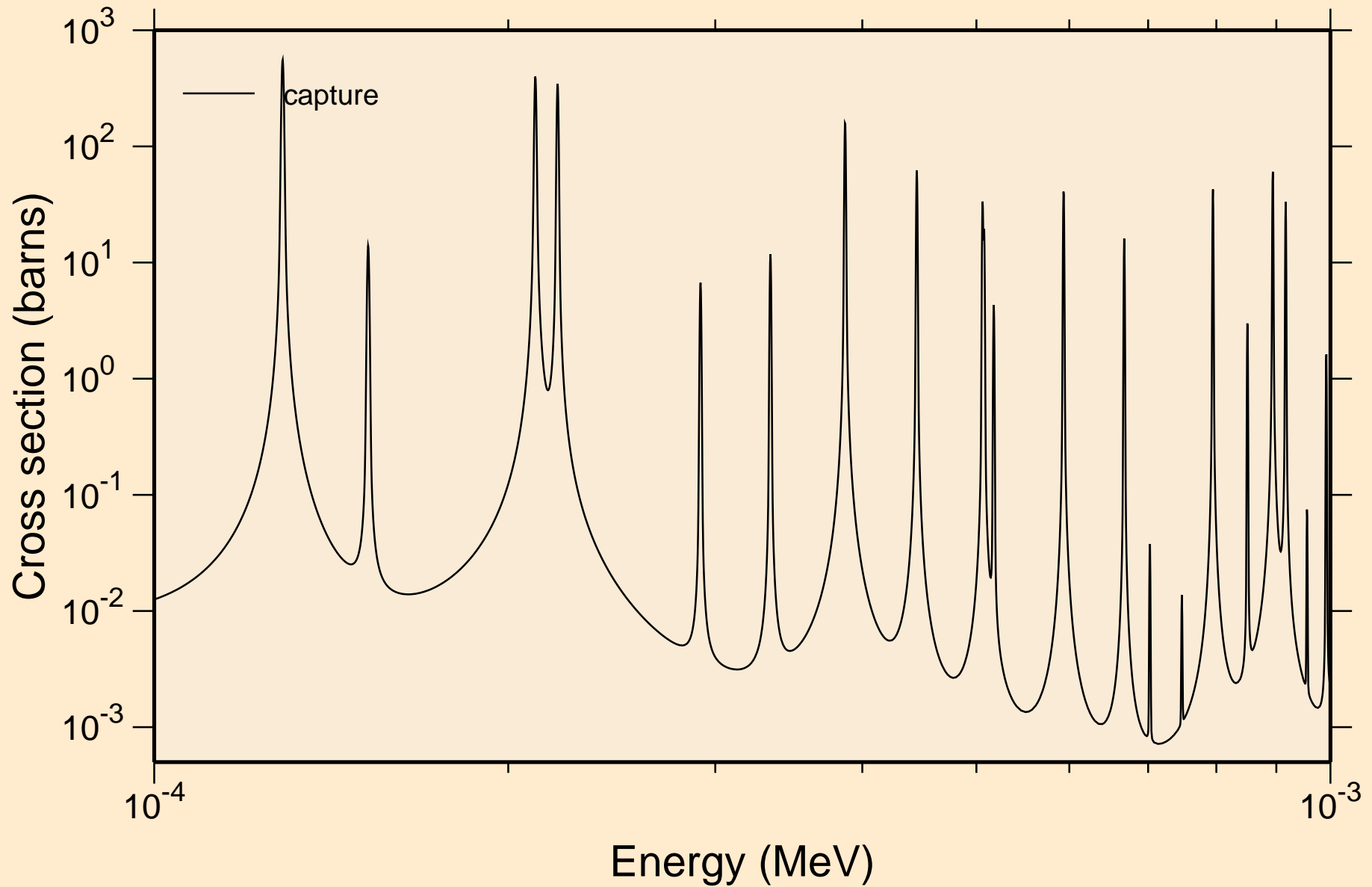
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



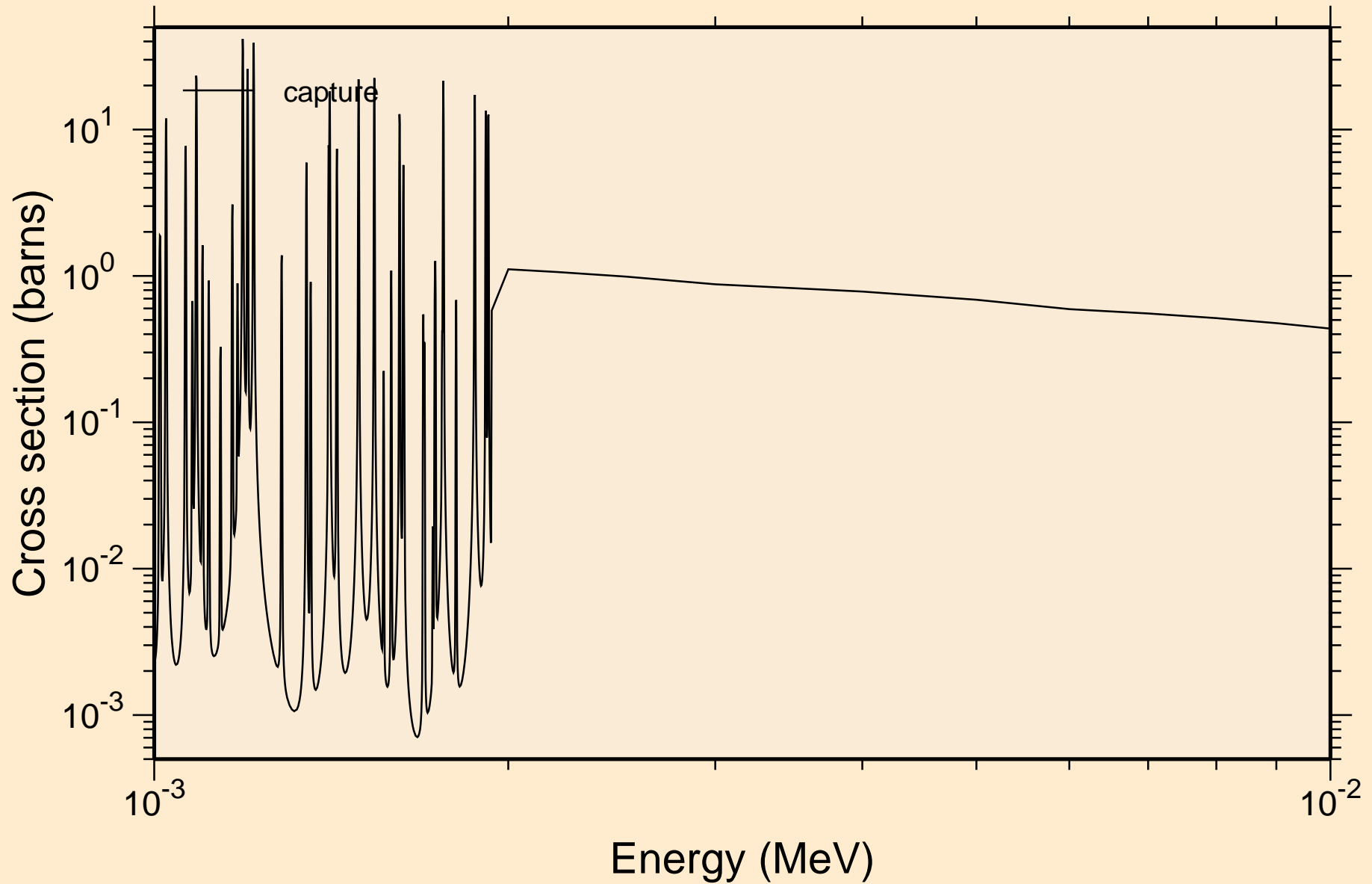
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



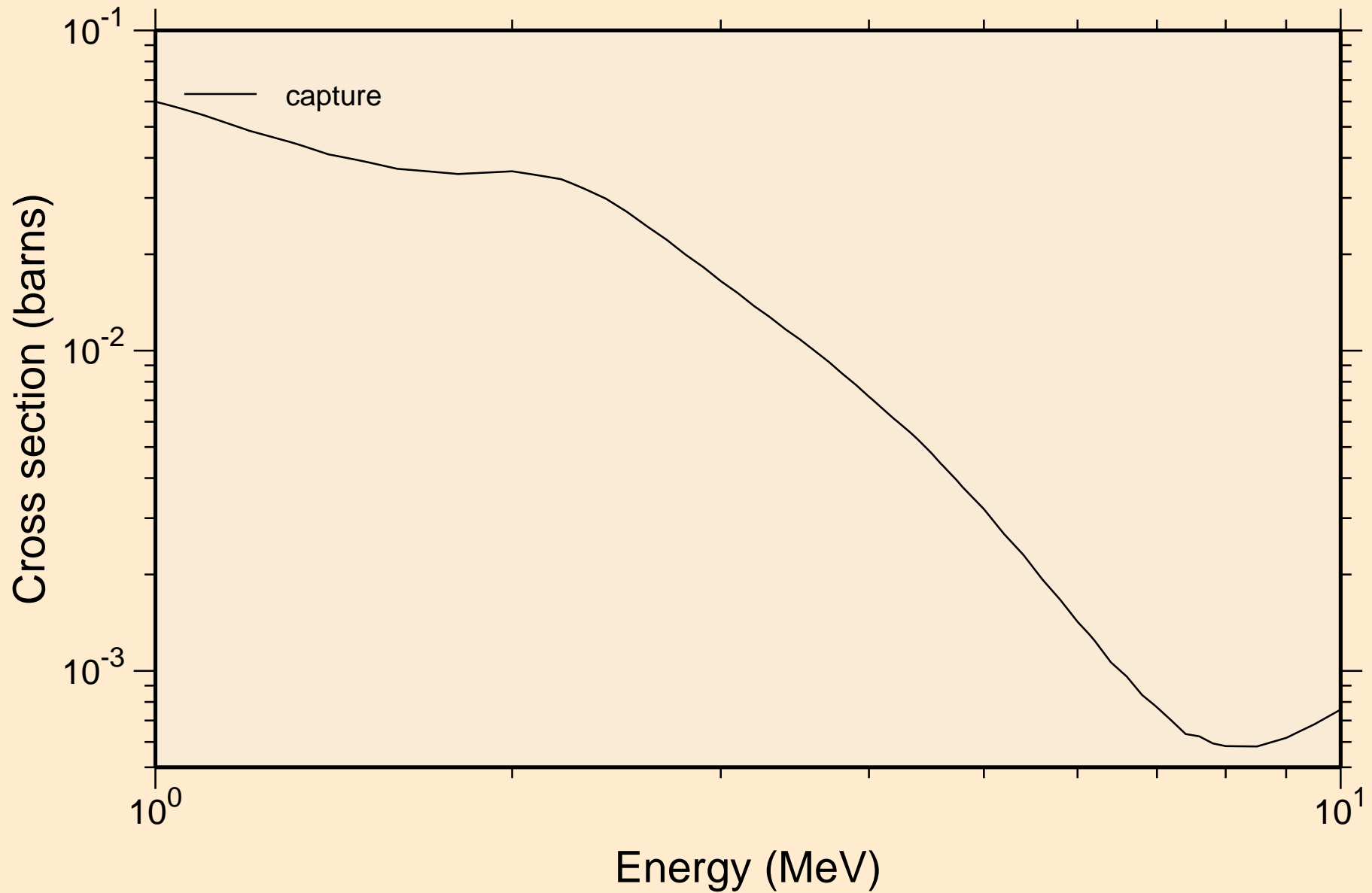
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



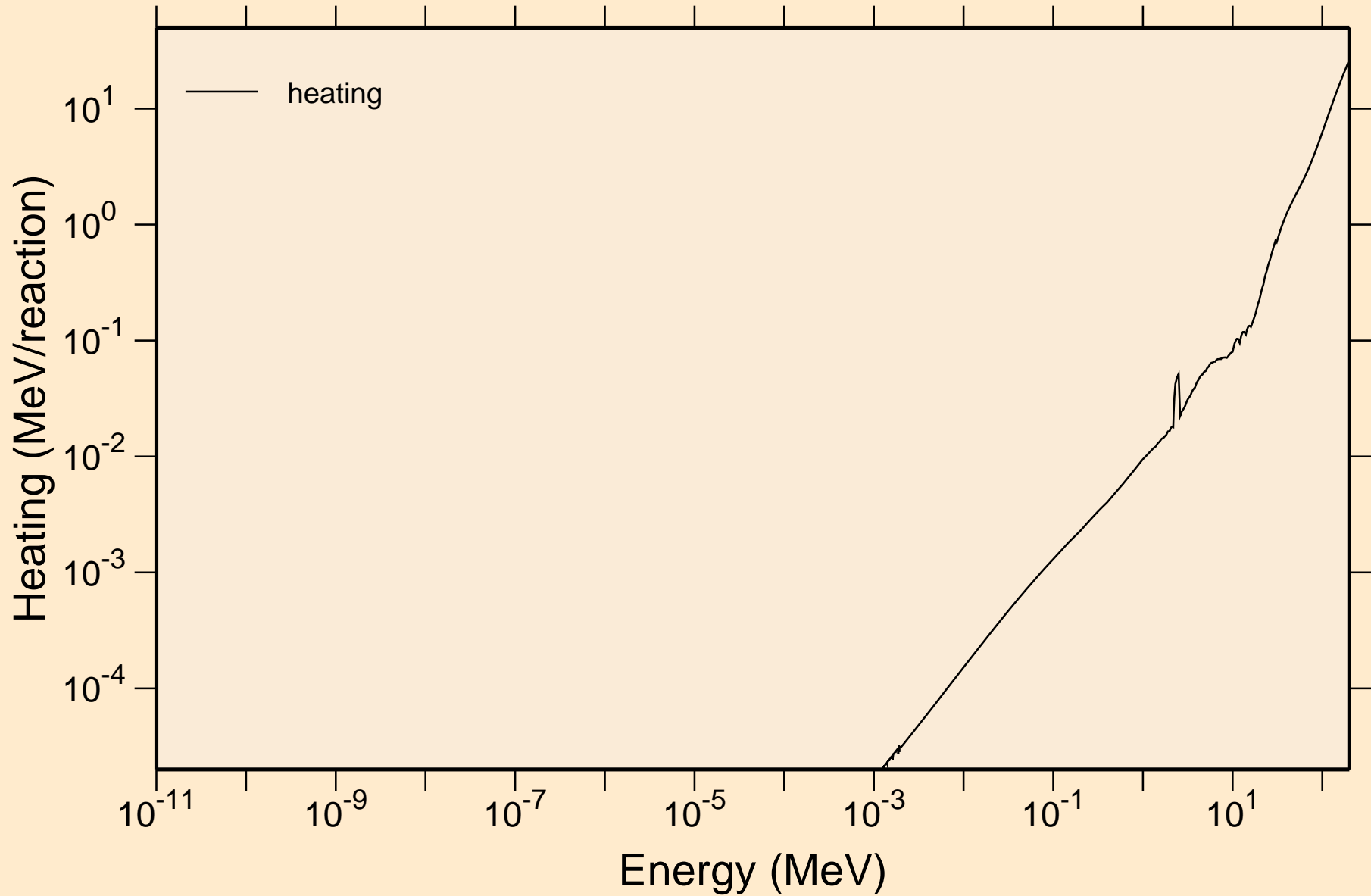
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



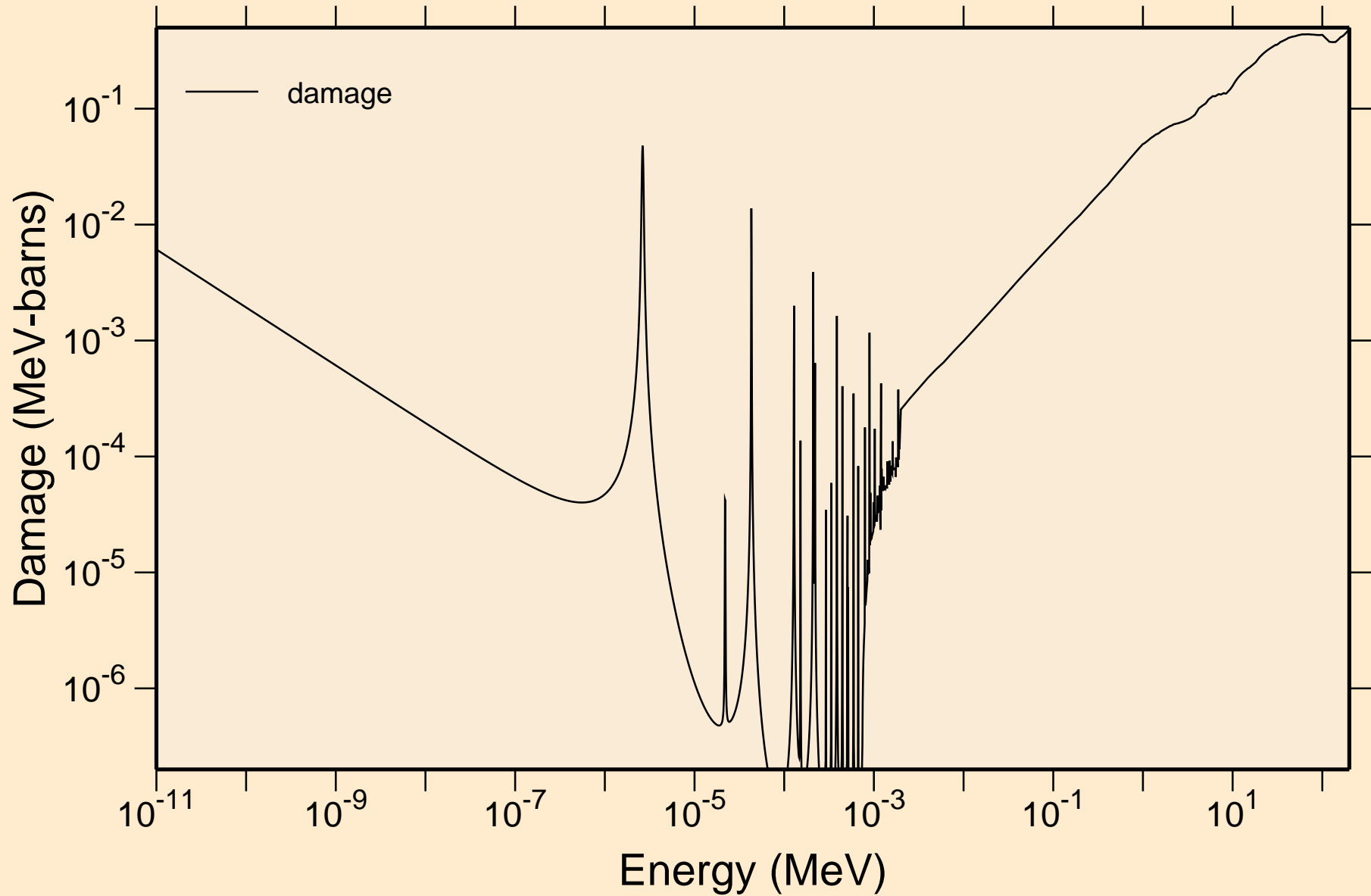
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



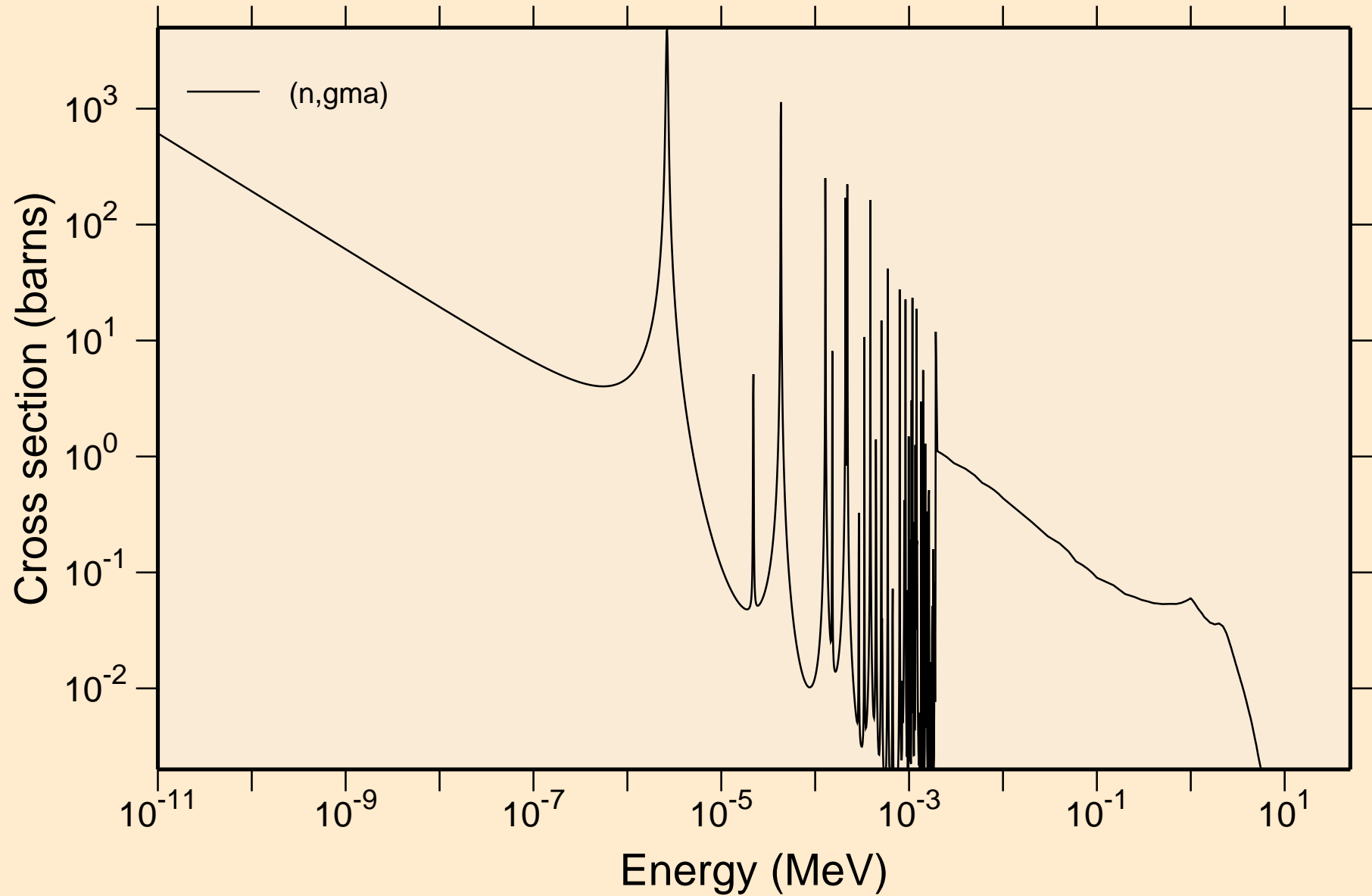
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

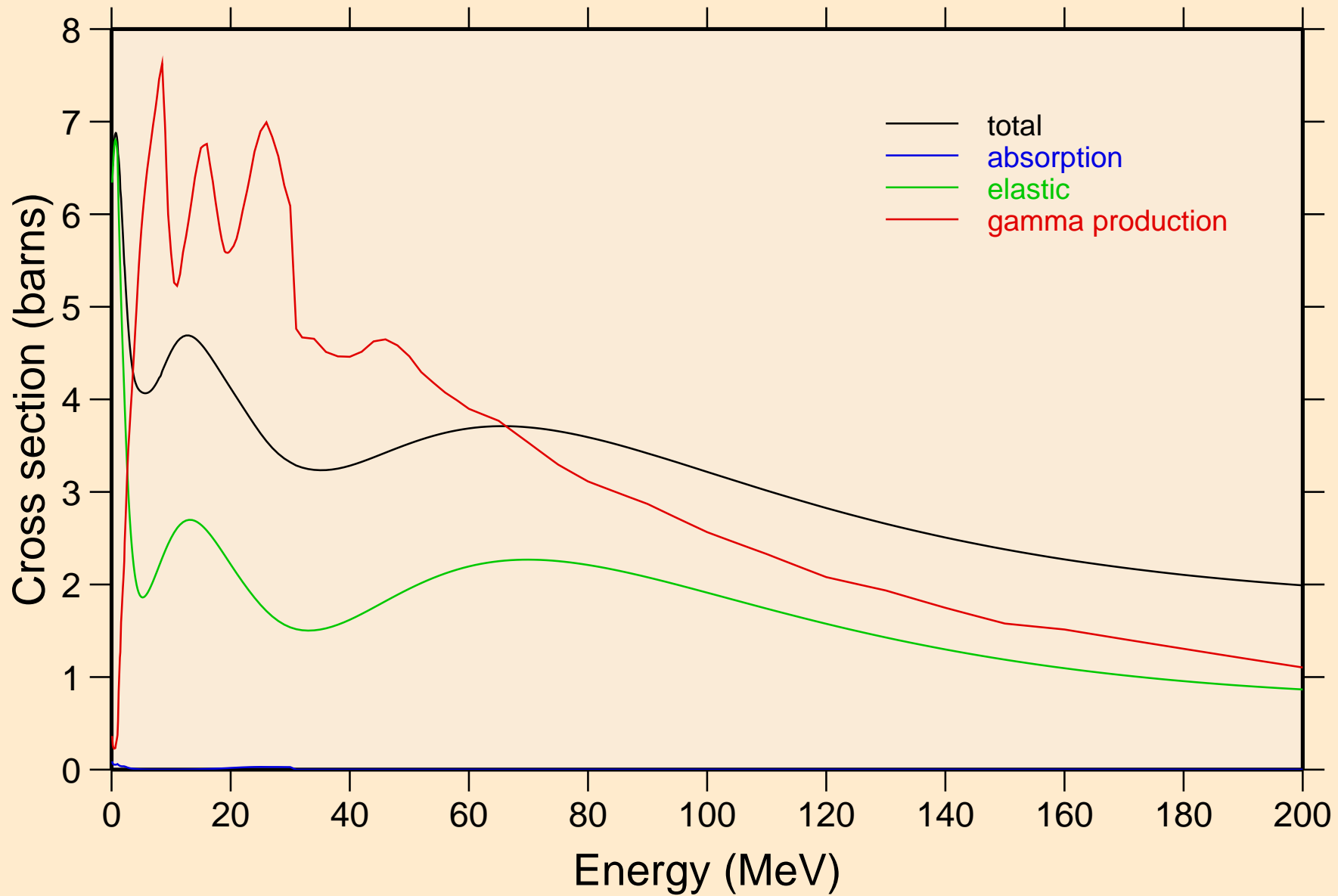


IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



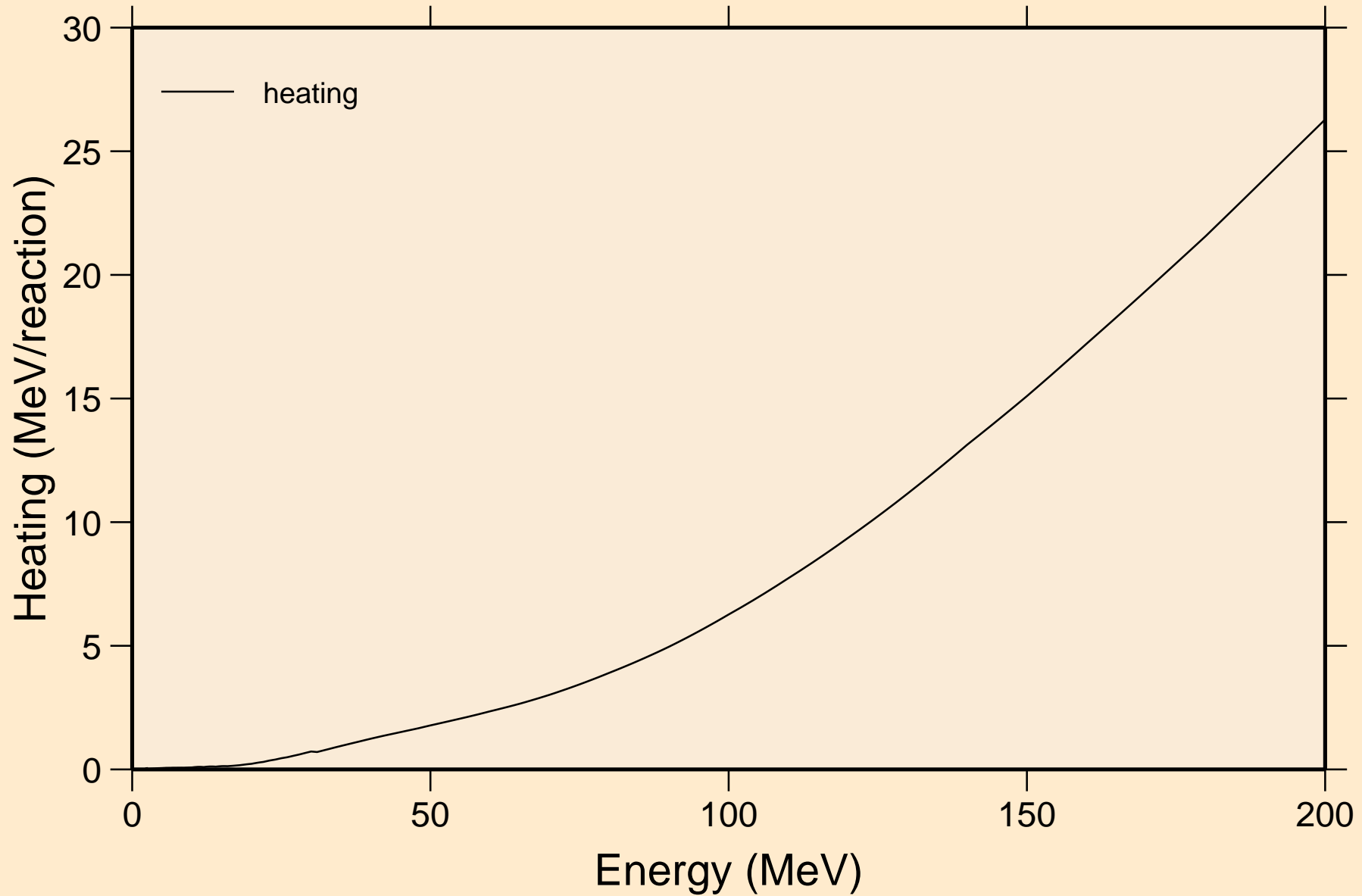
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Principal cross sections

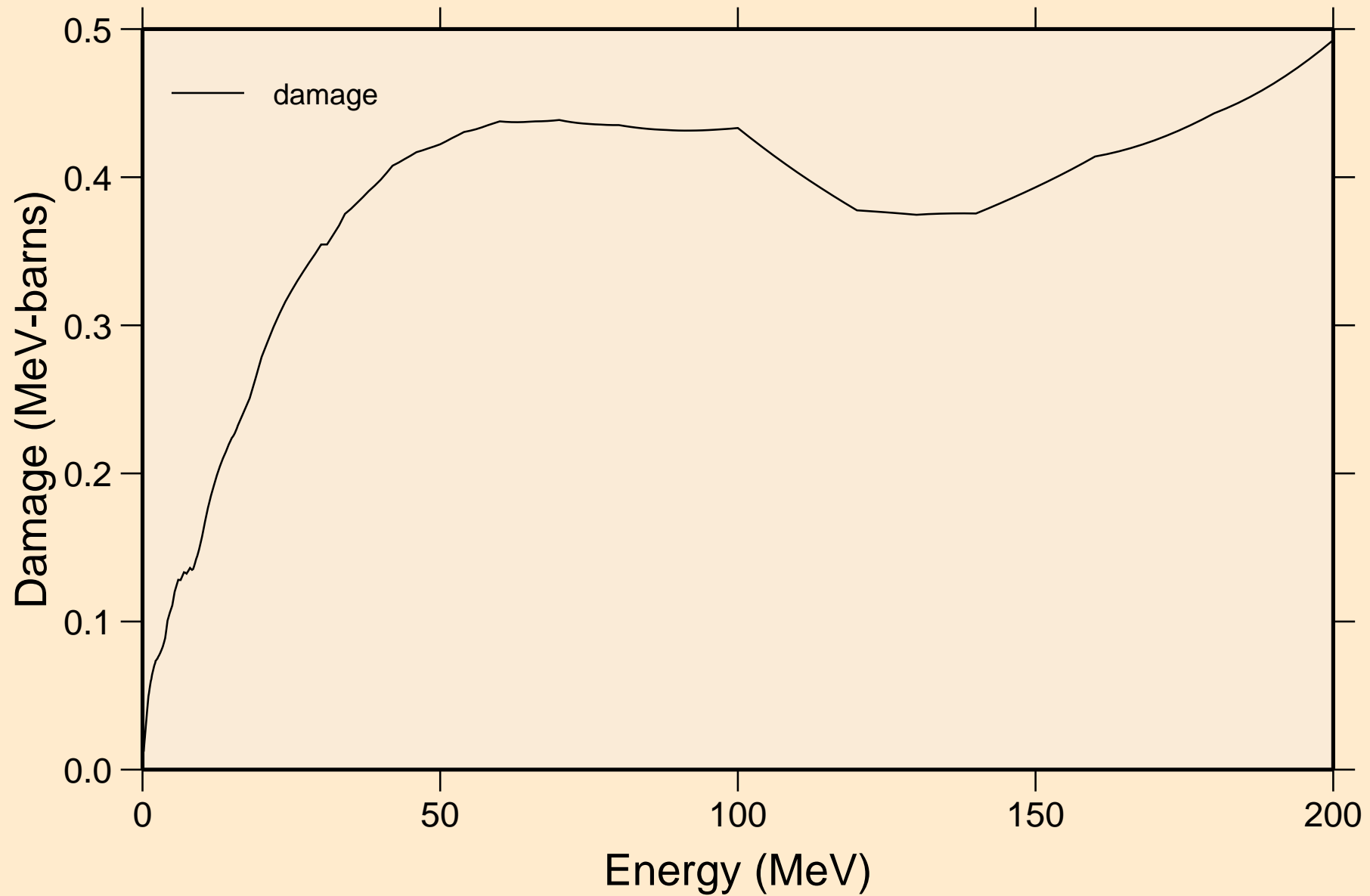


IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

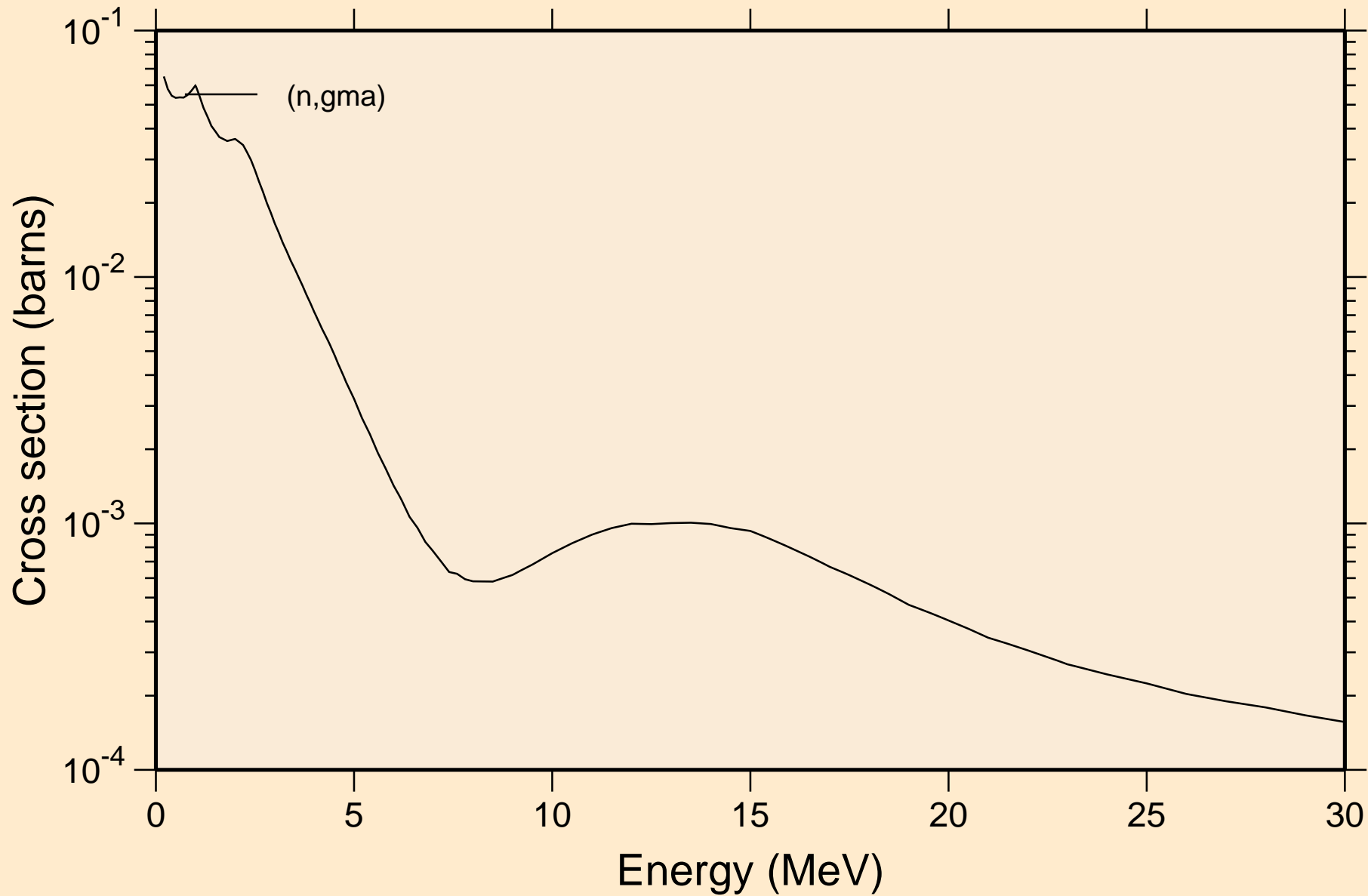
Heating



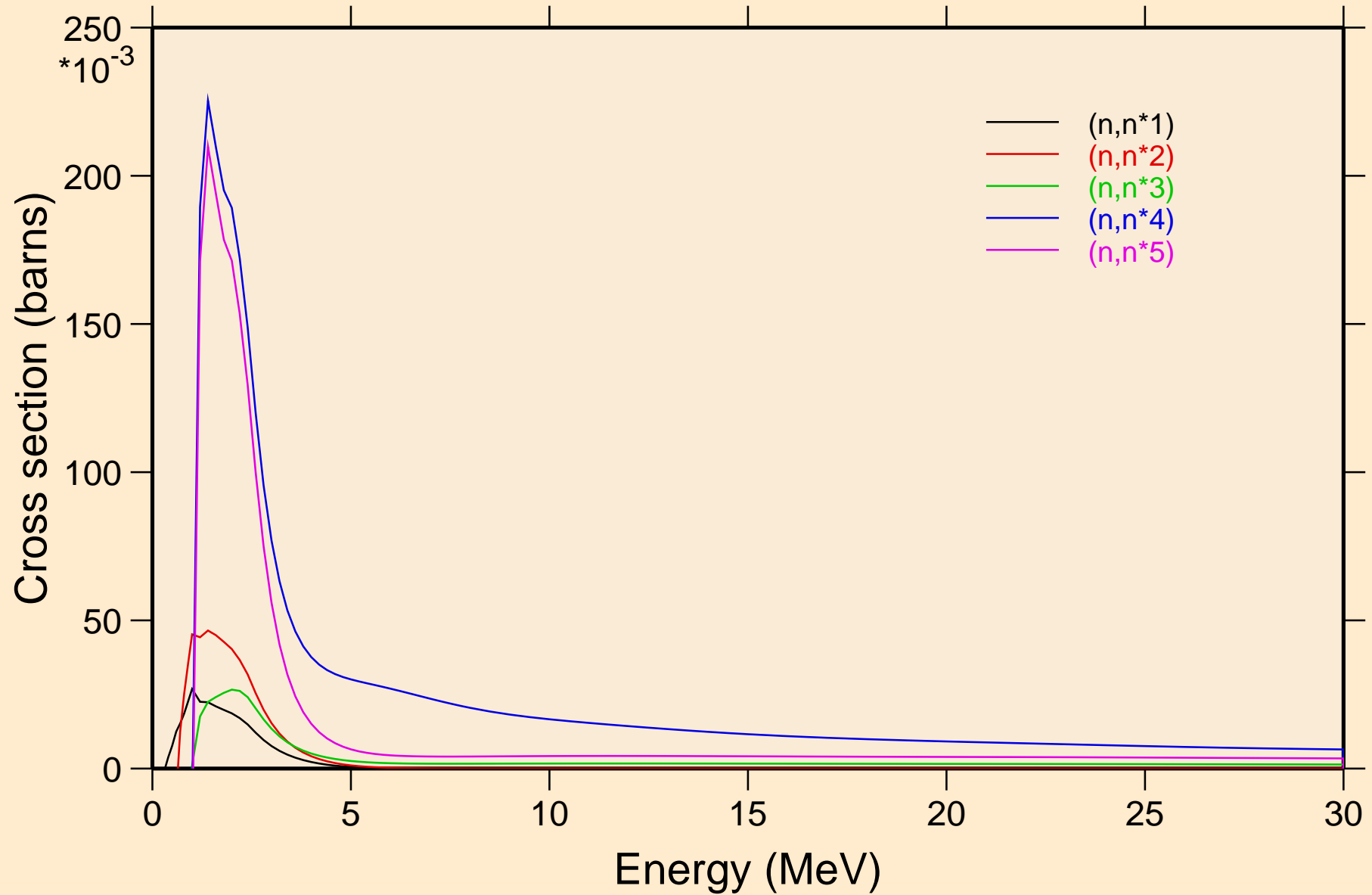
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



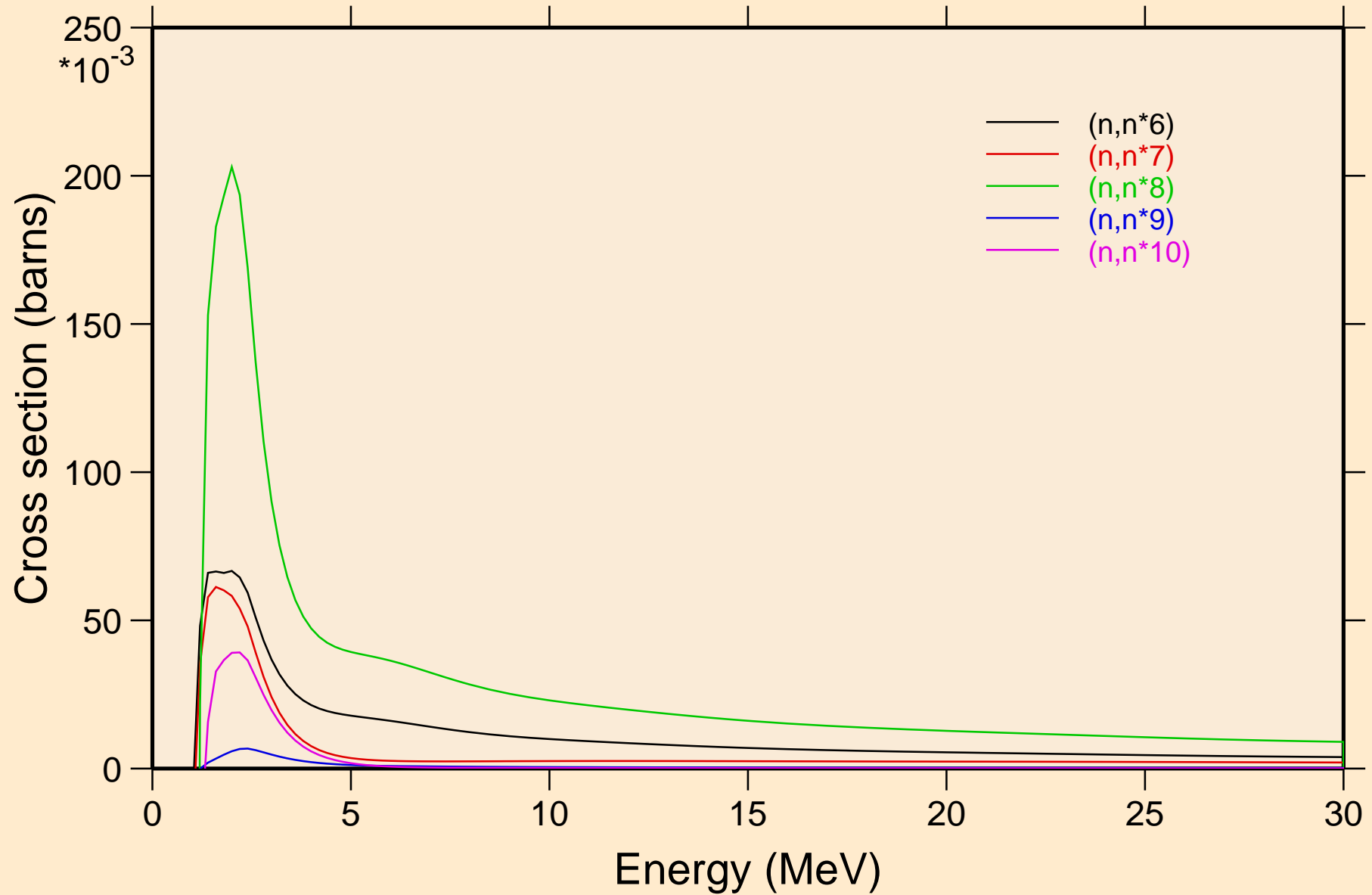
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



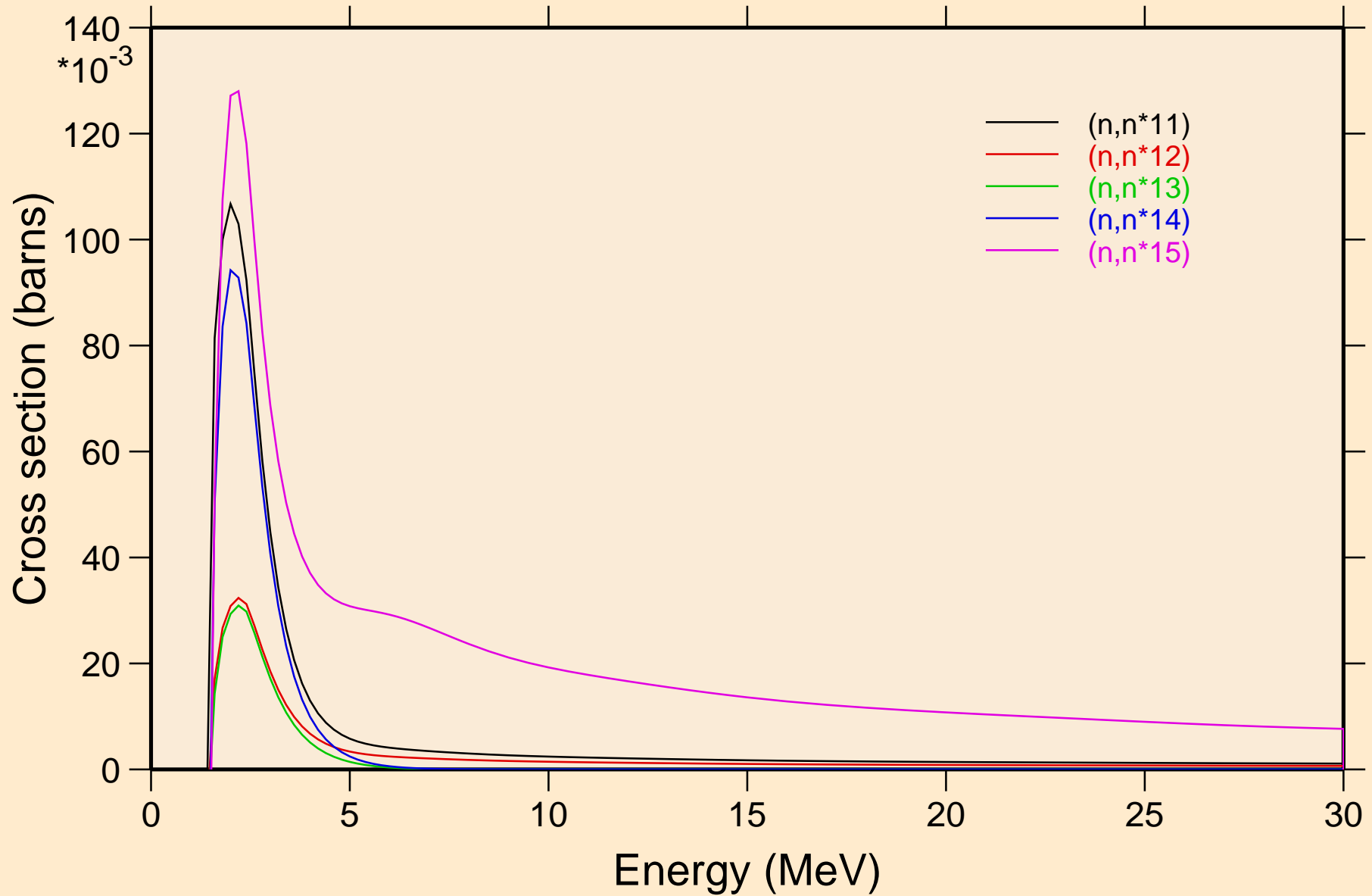
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



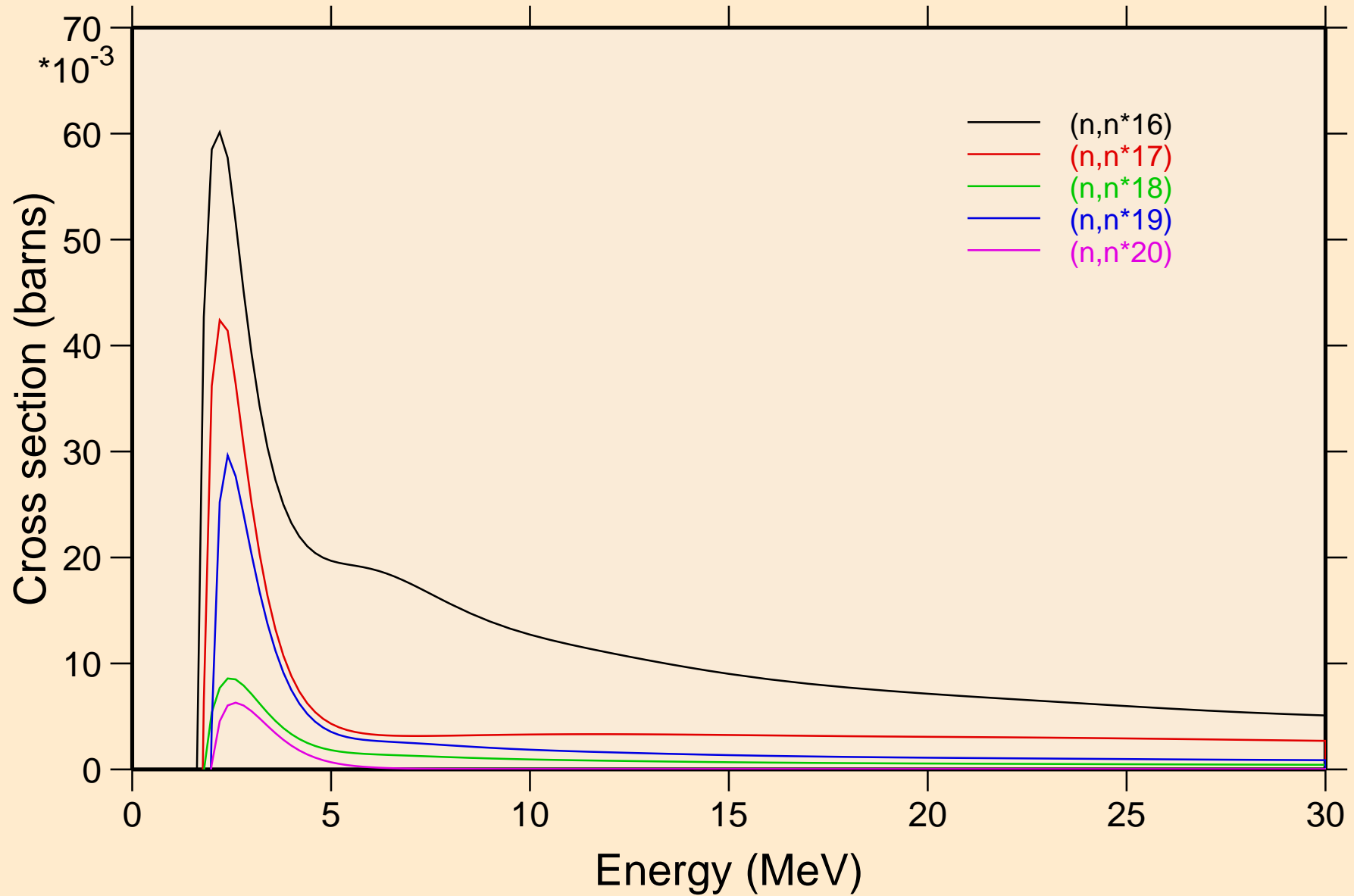
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



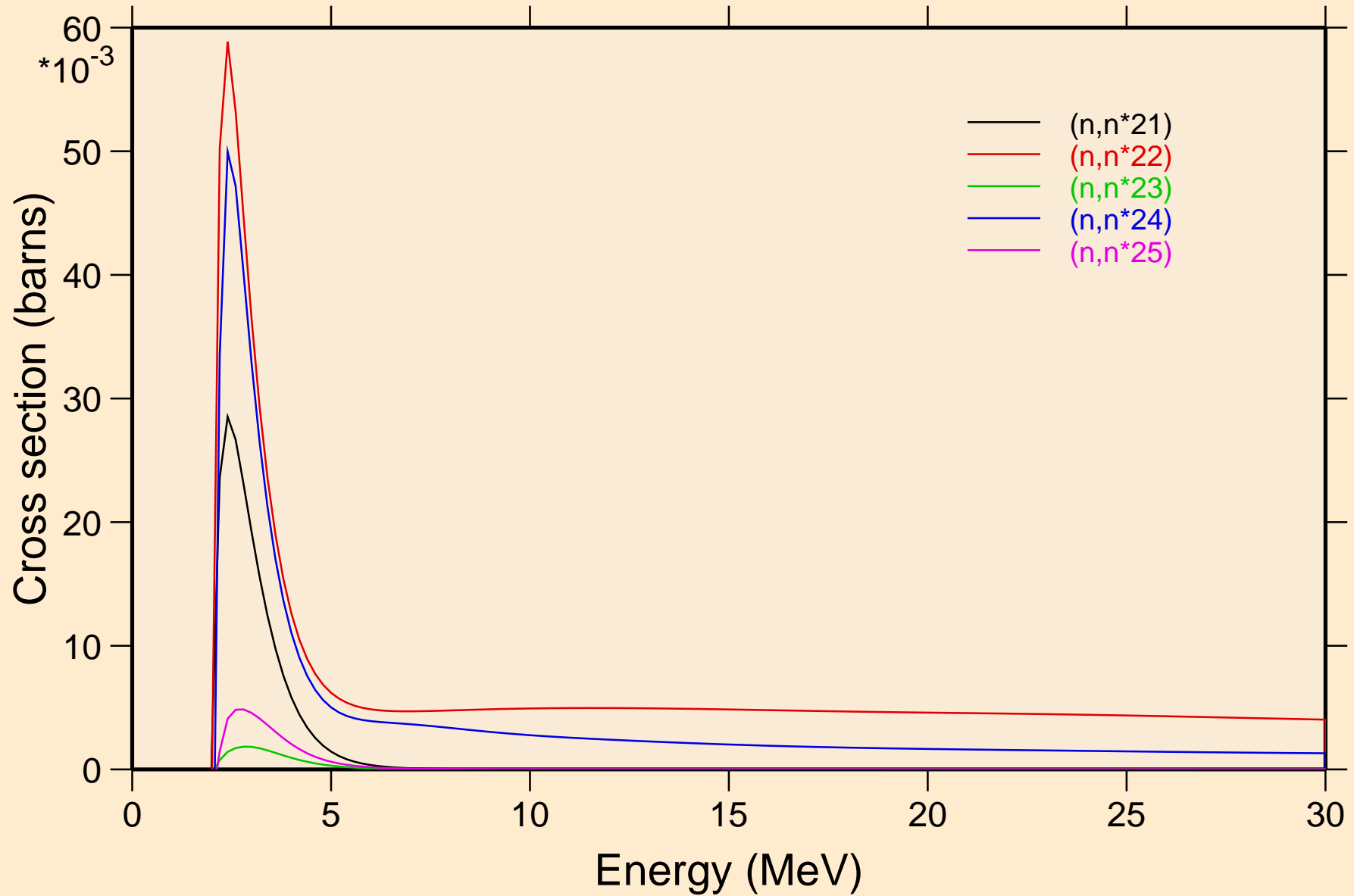
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



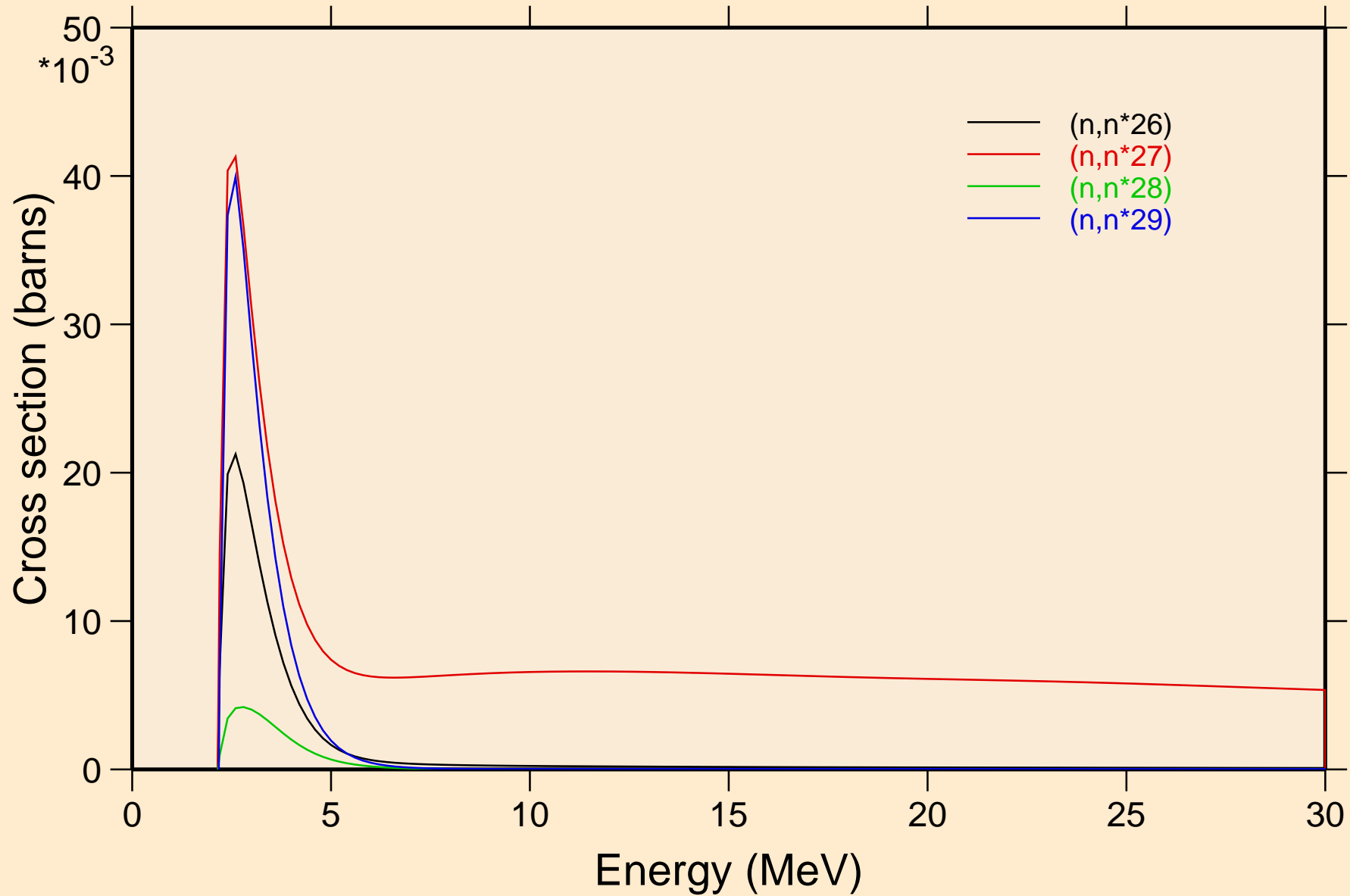
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

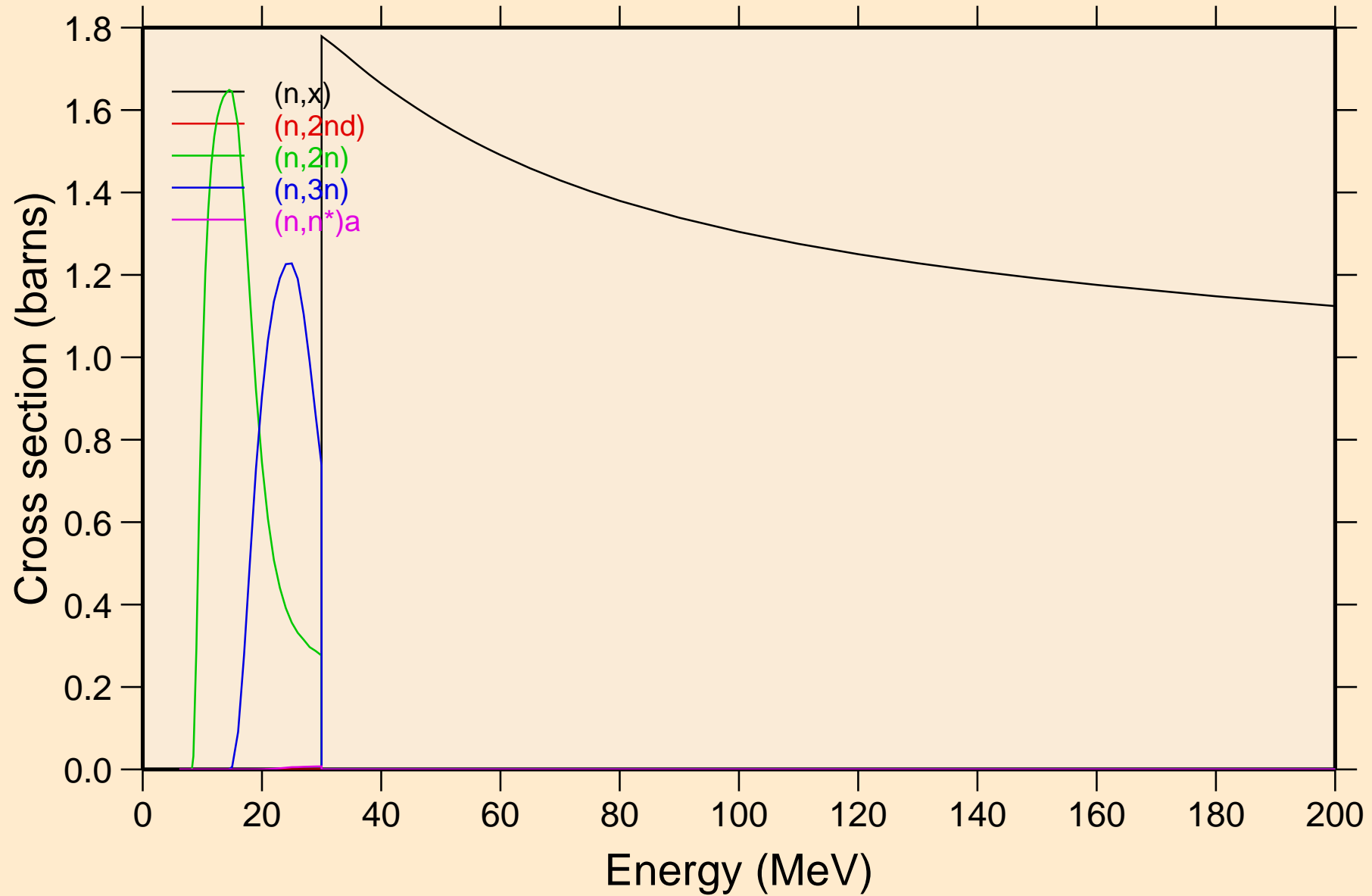


IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

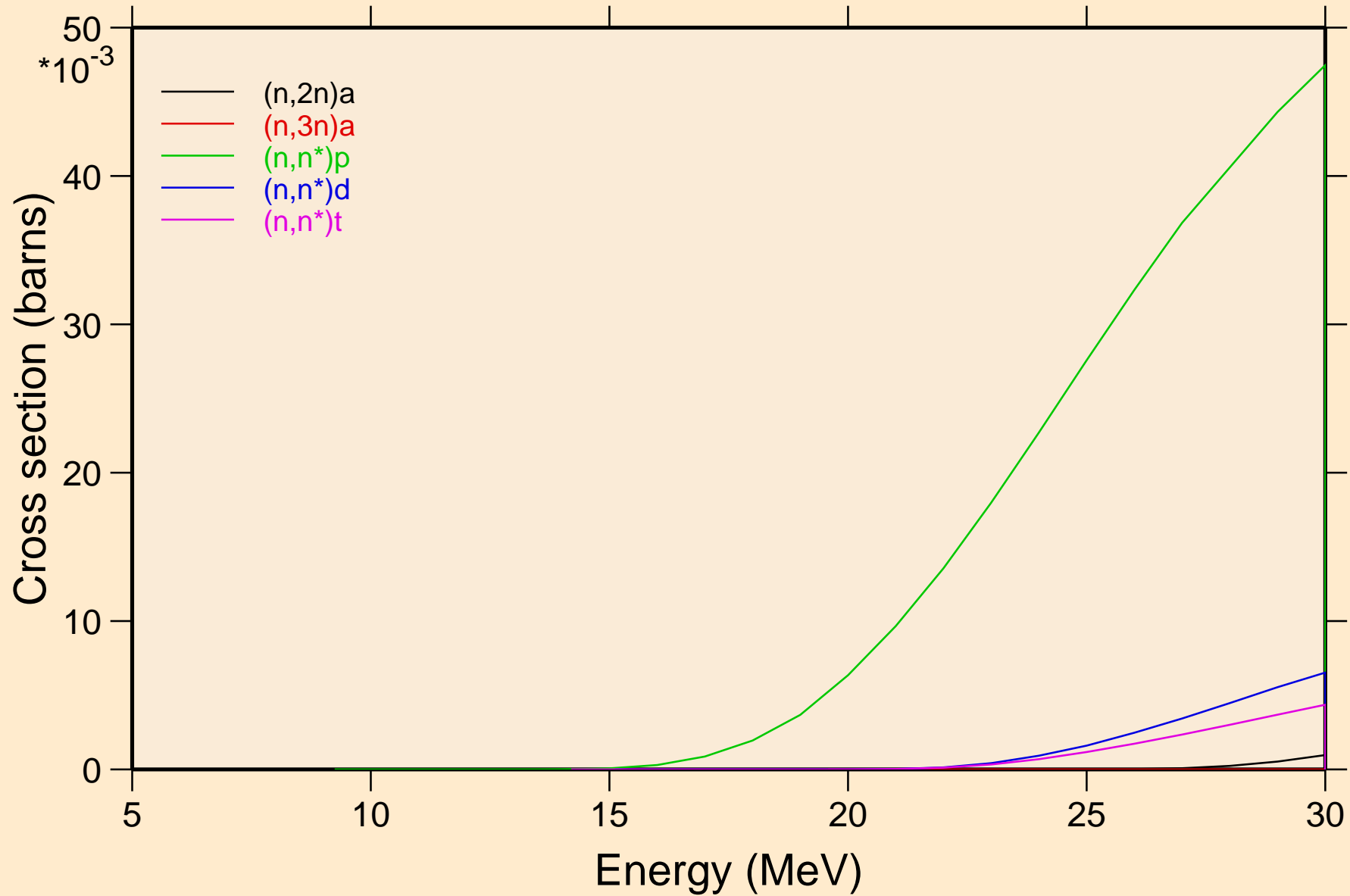


IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

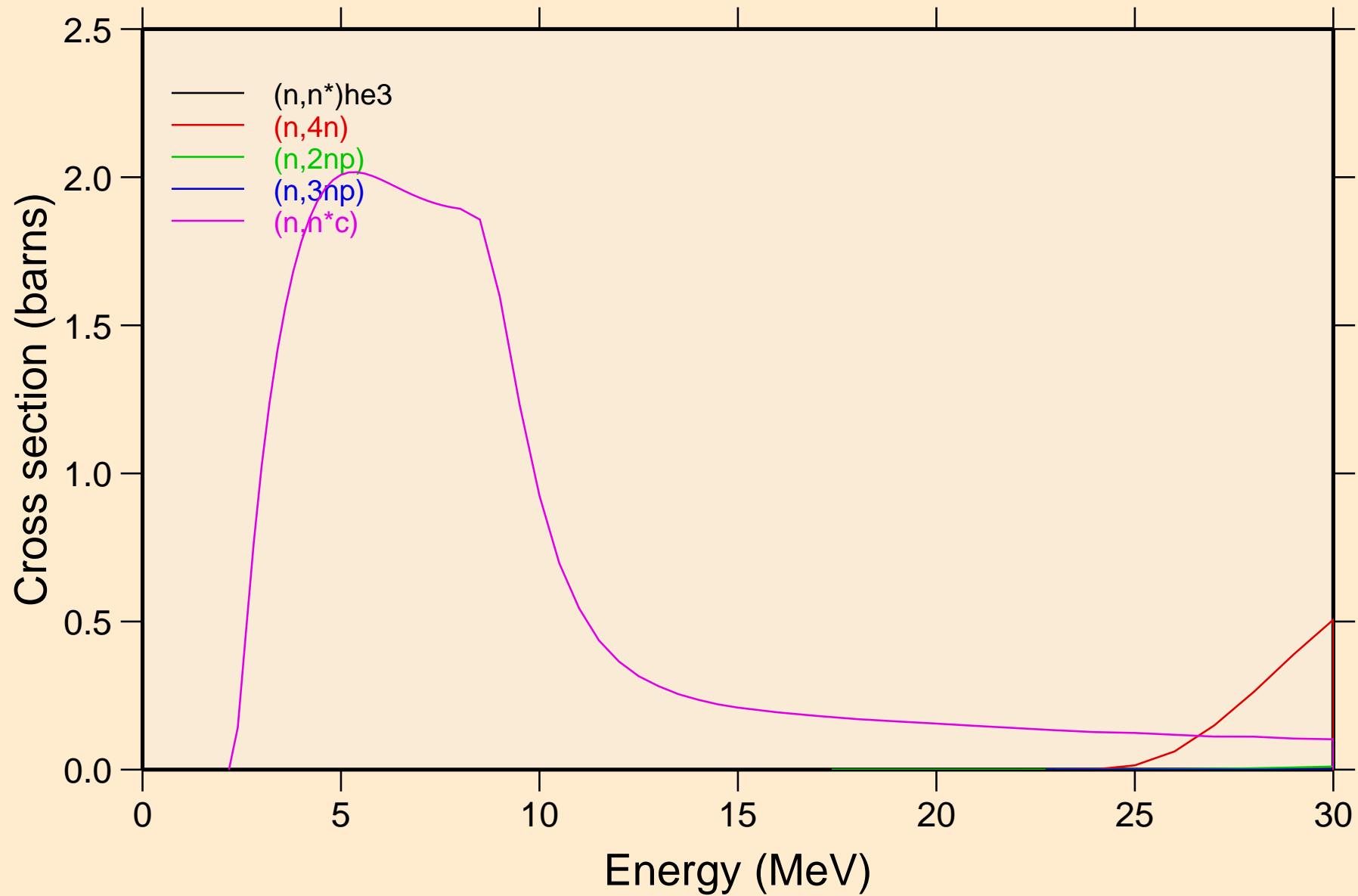
Threshold reactions



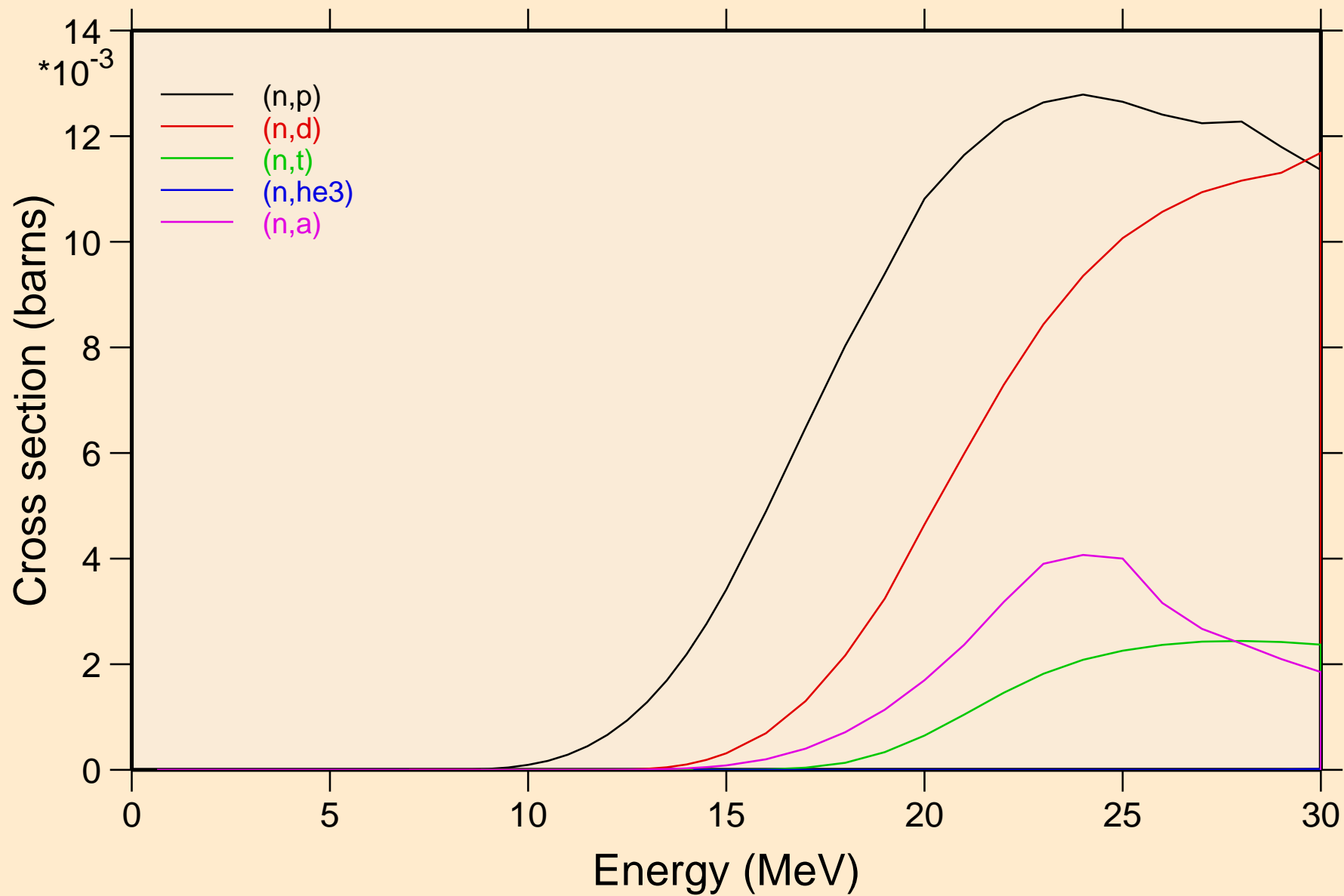
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



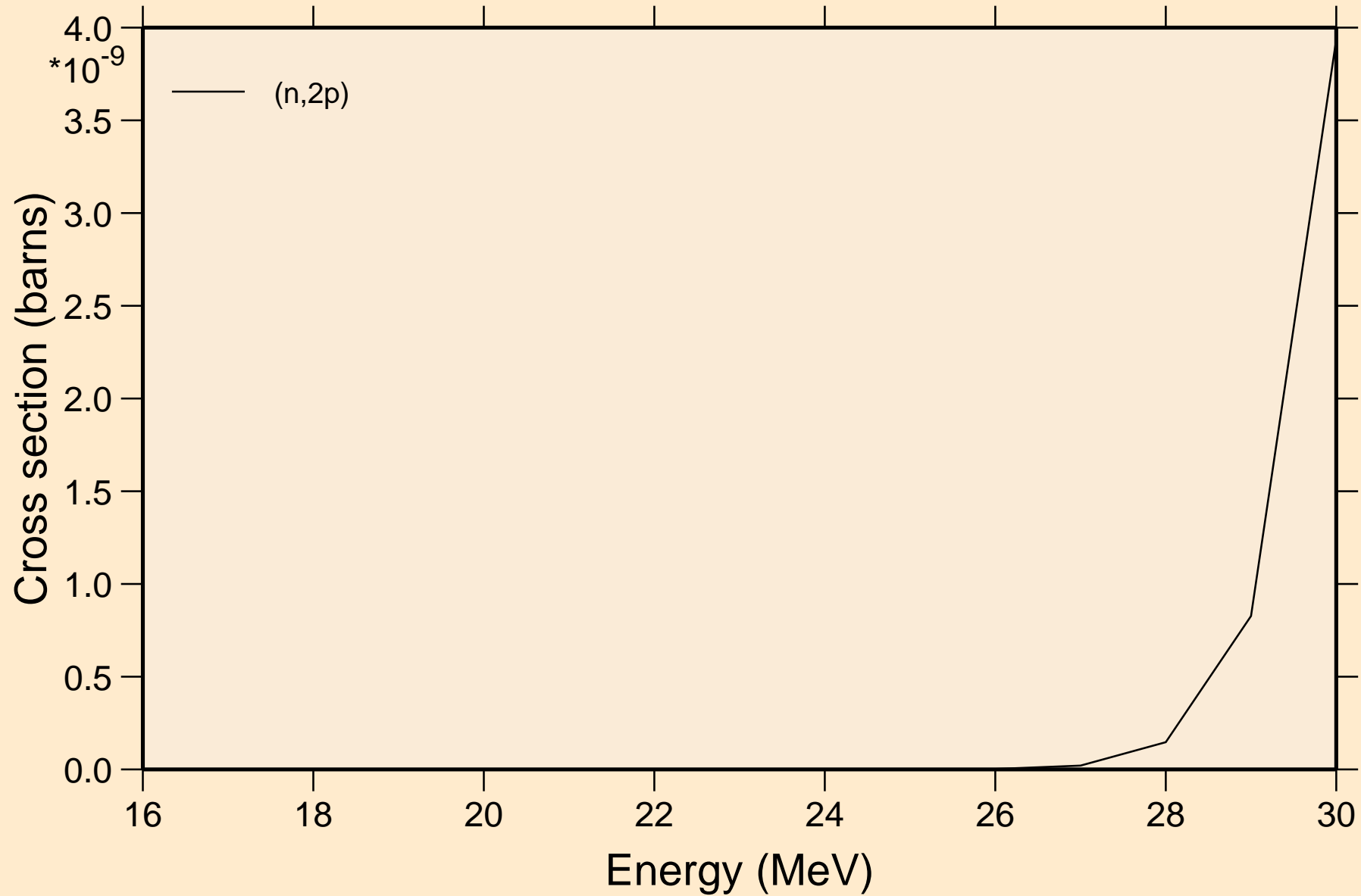
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



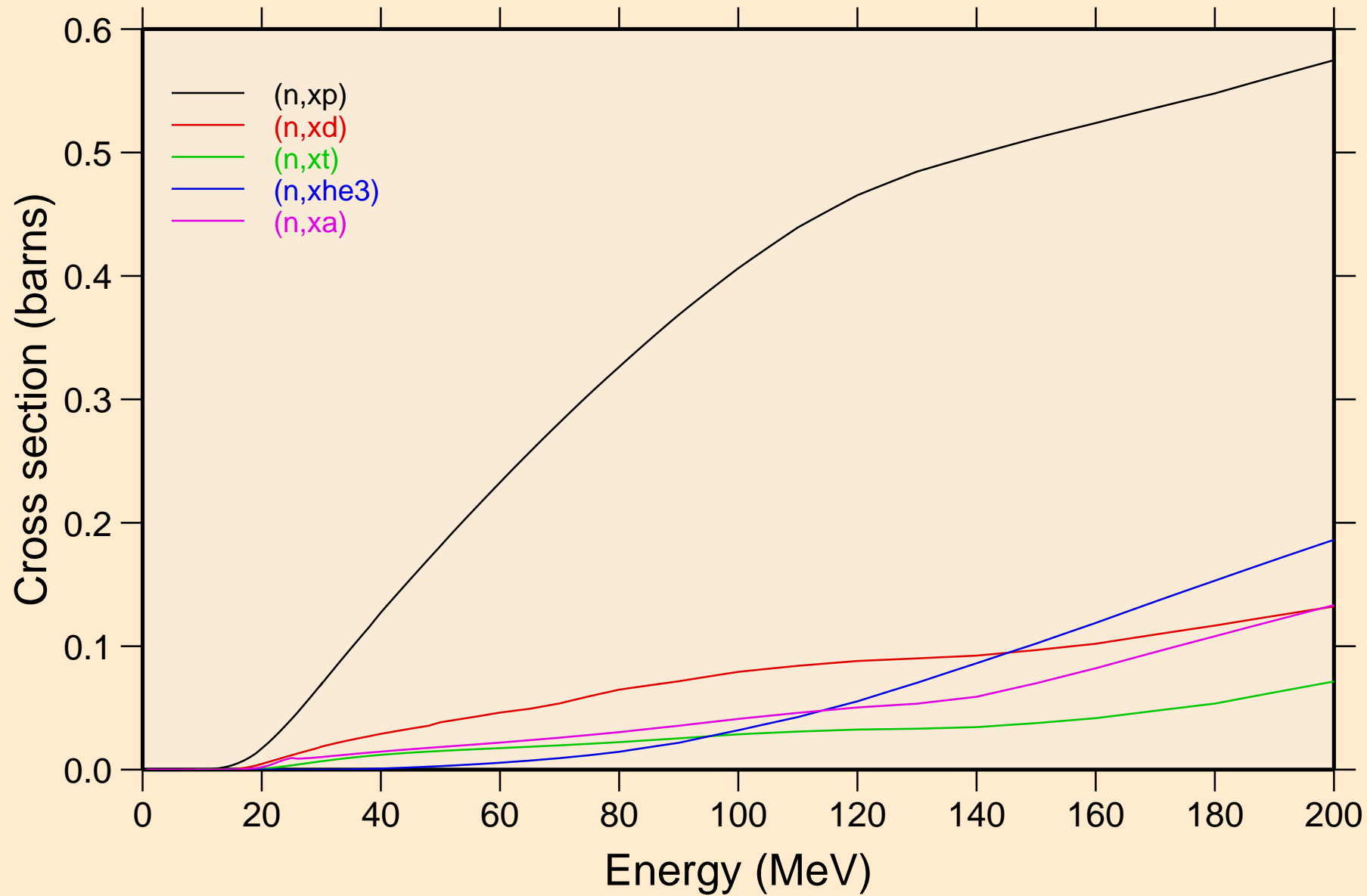
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



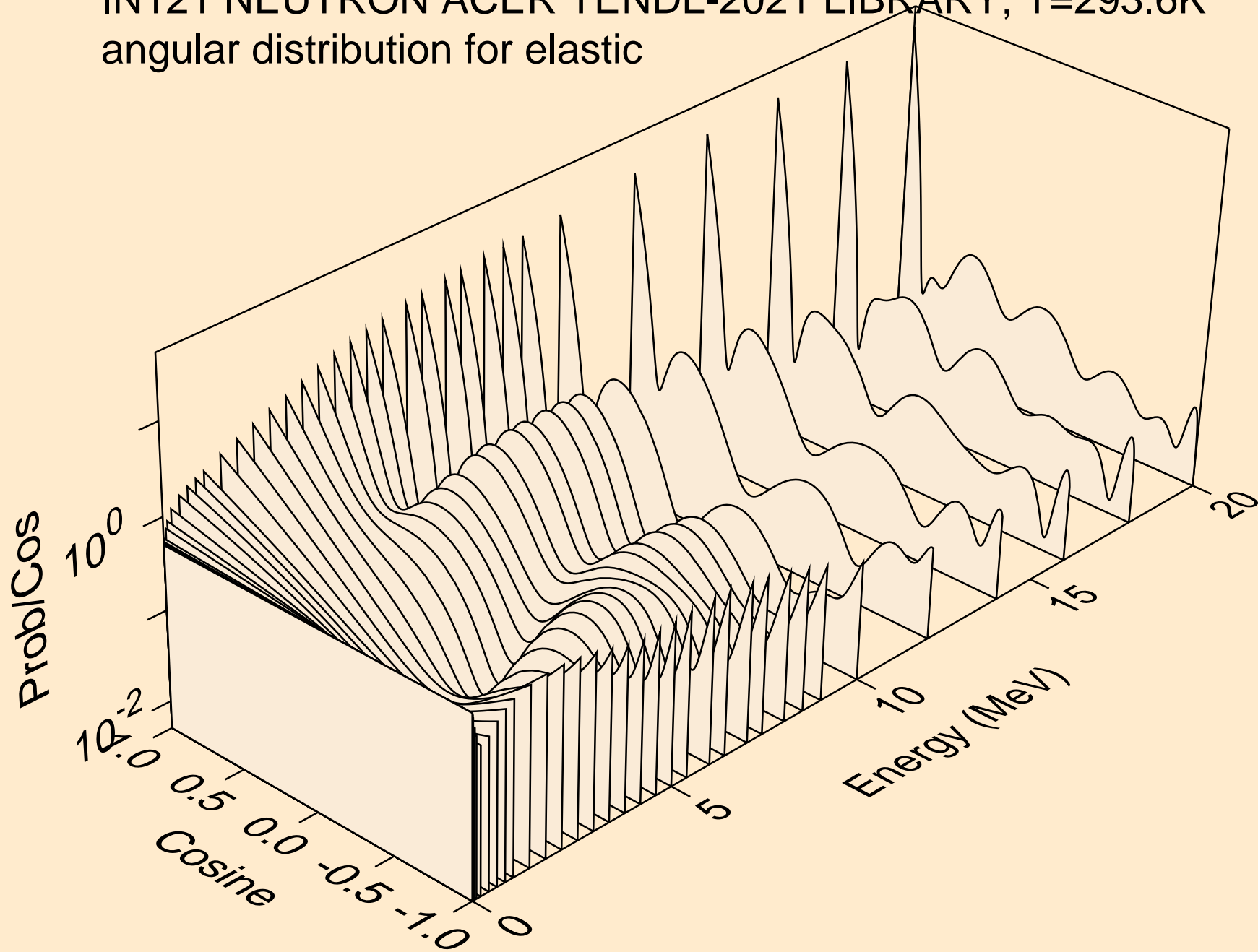
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



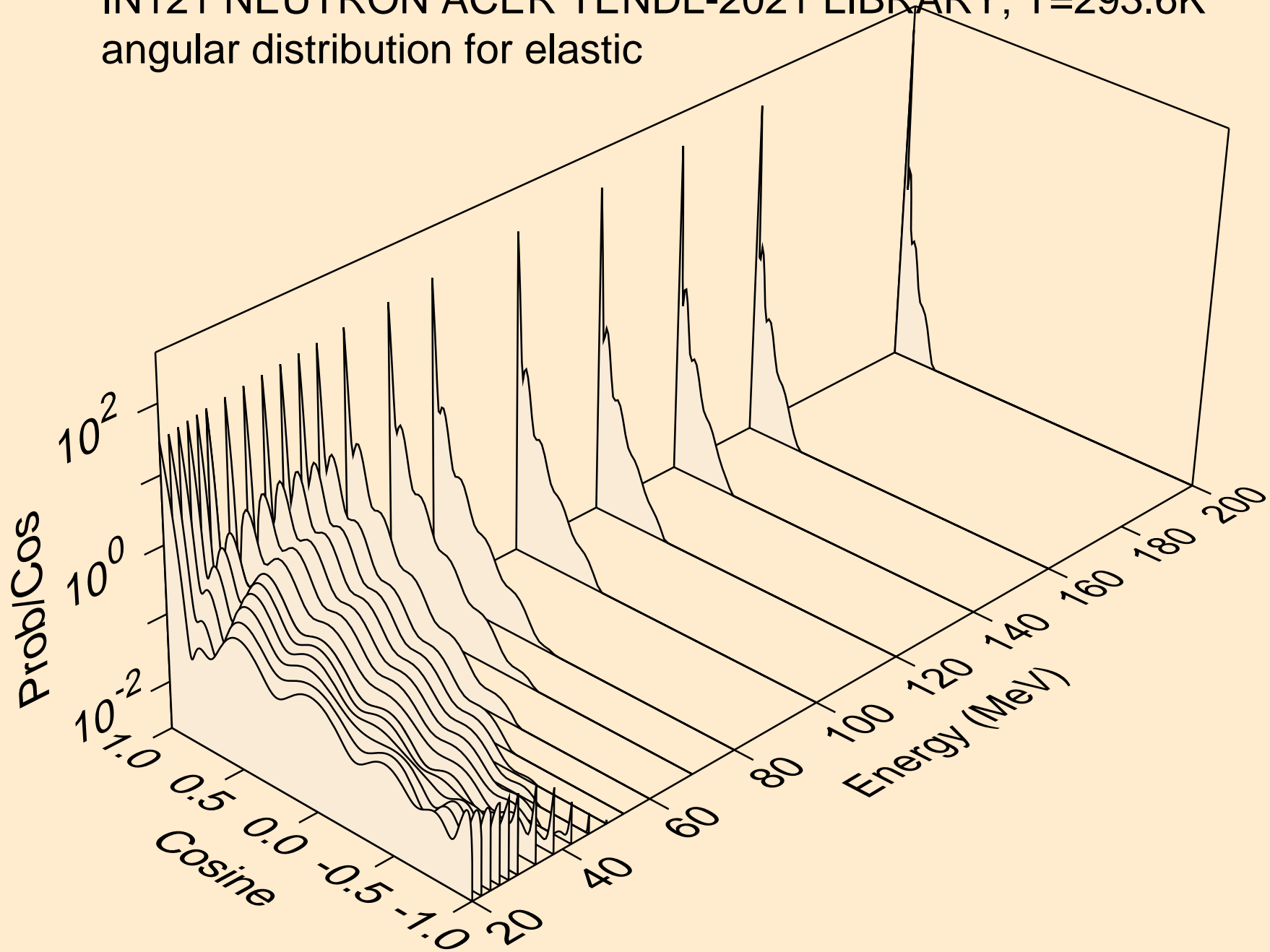
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



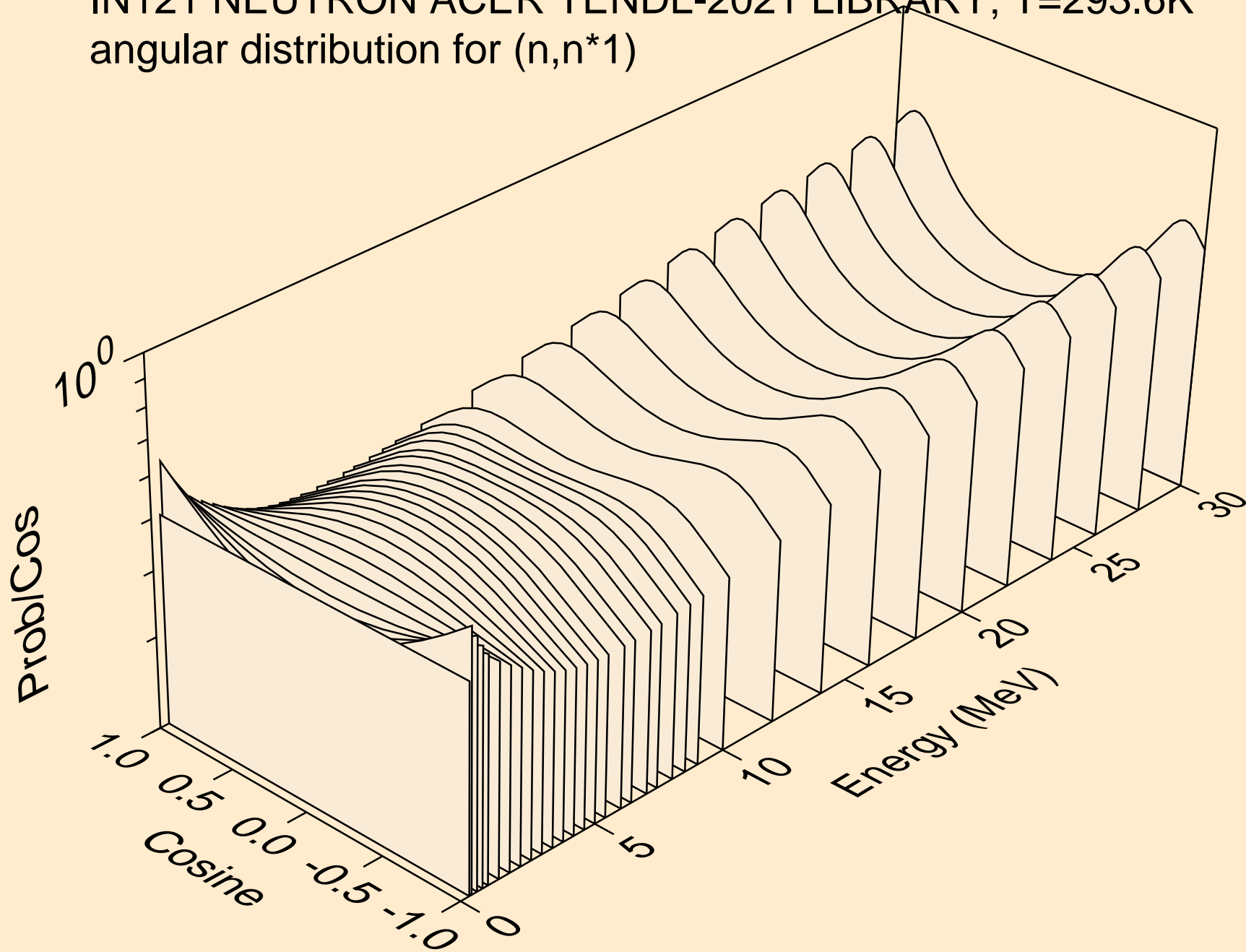
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



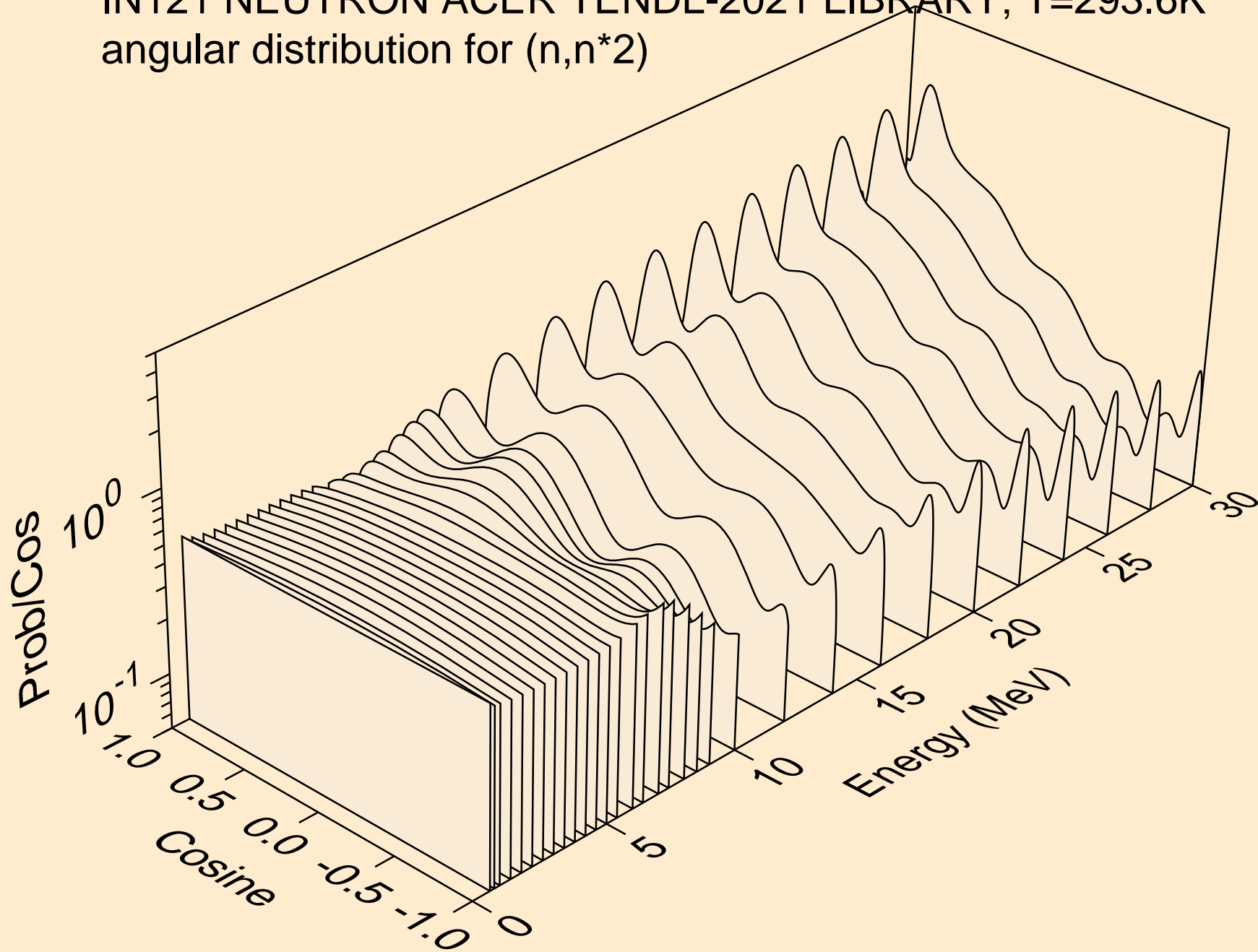
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



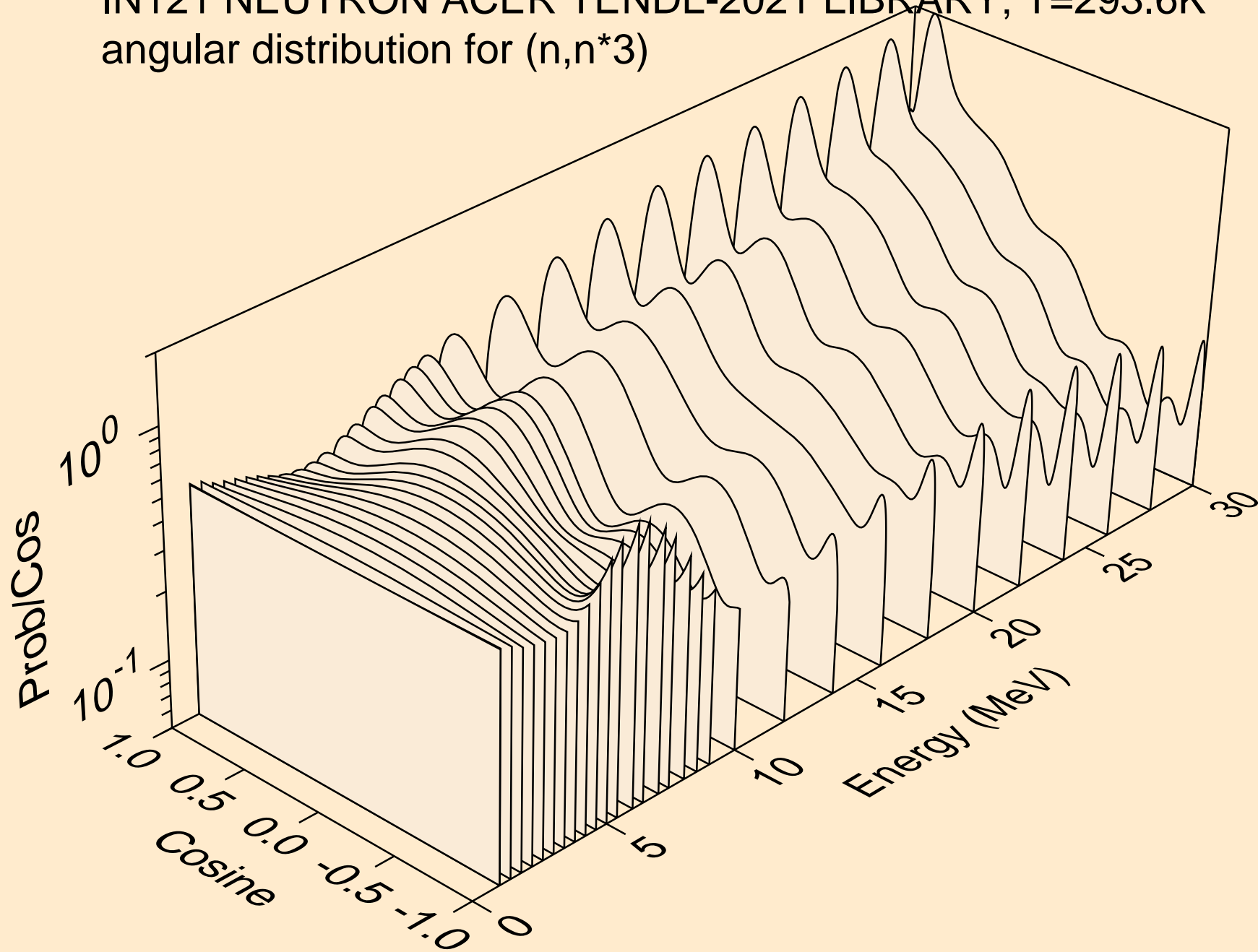
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



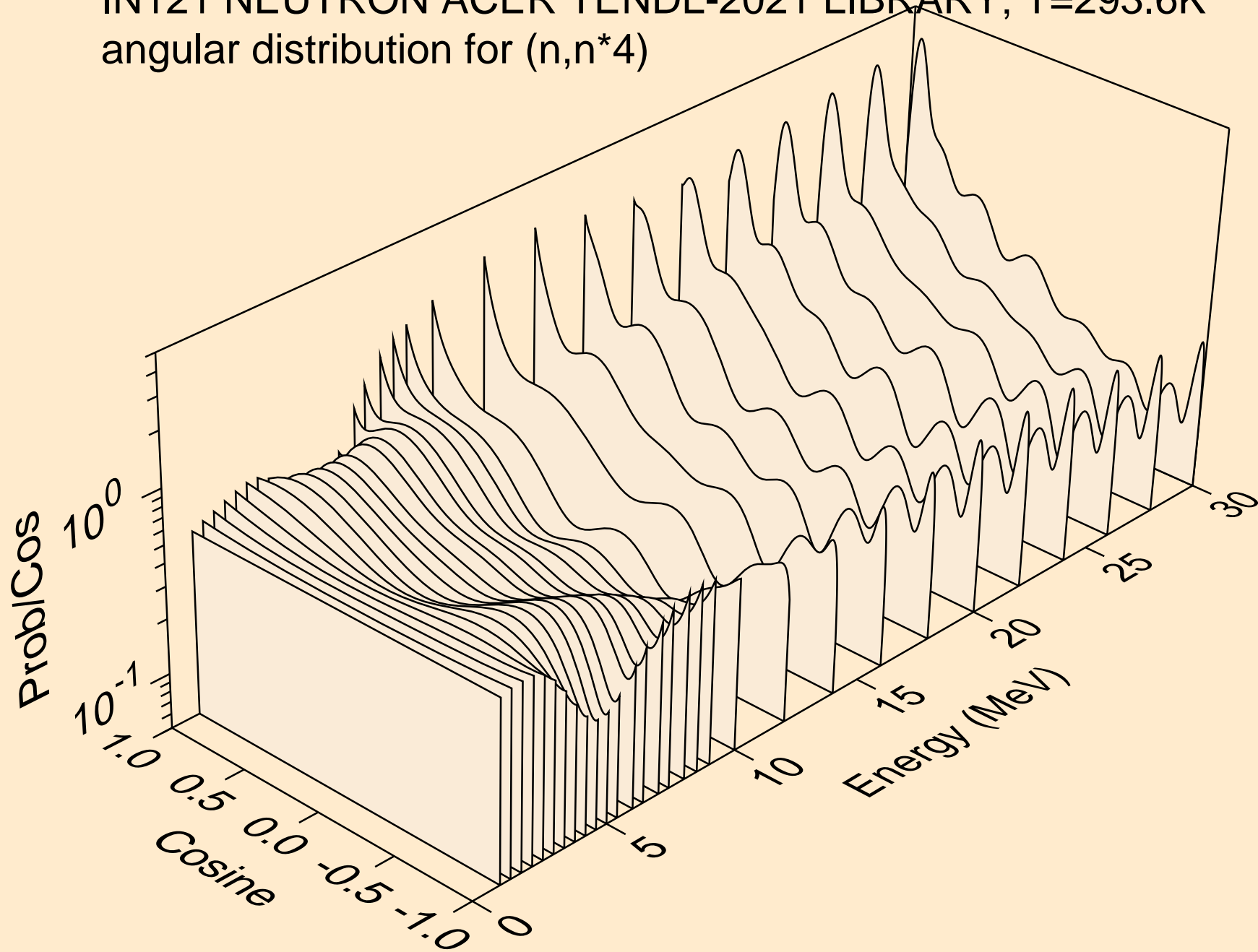
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



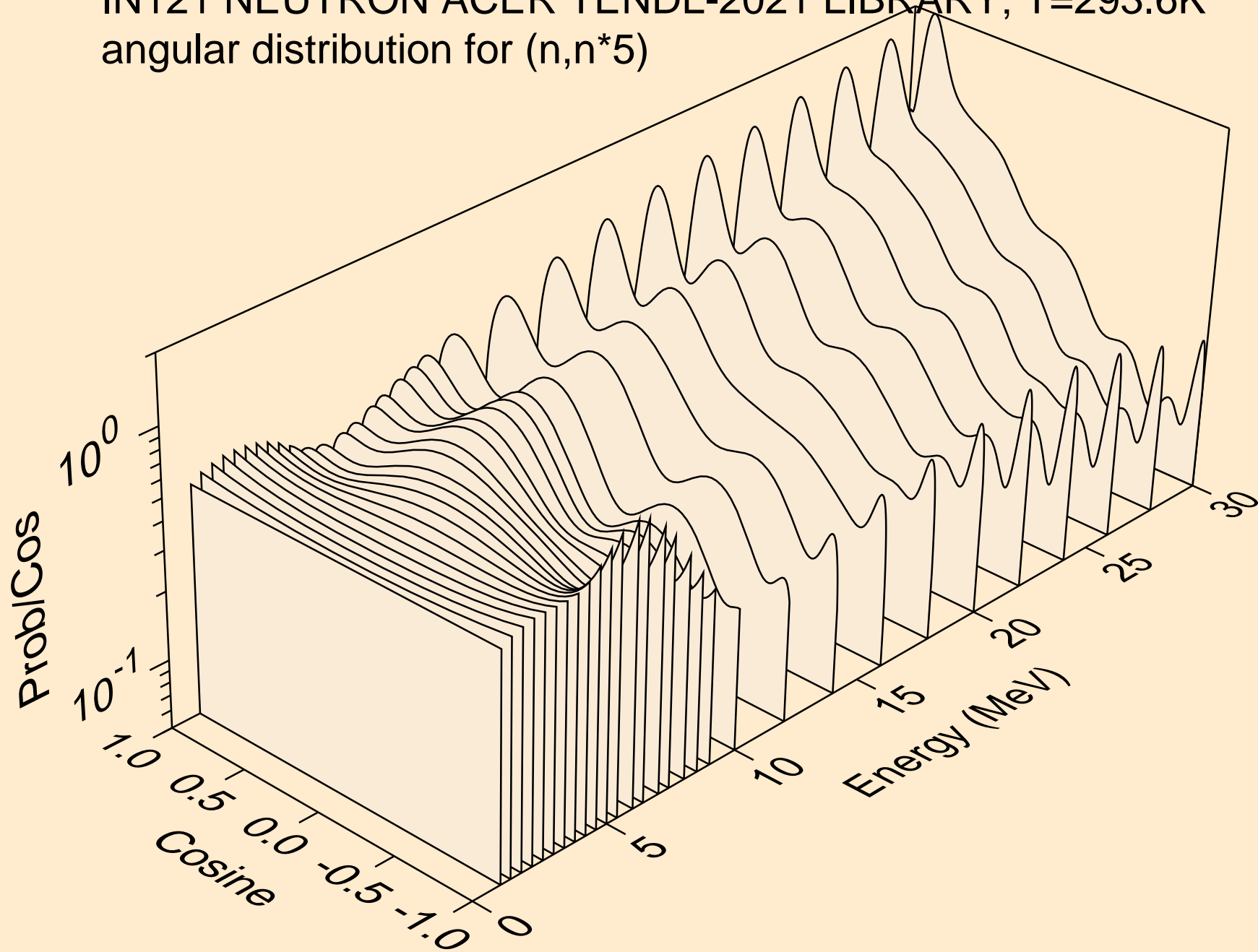
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



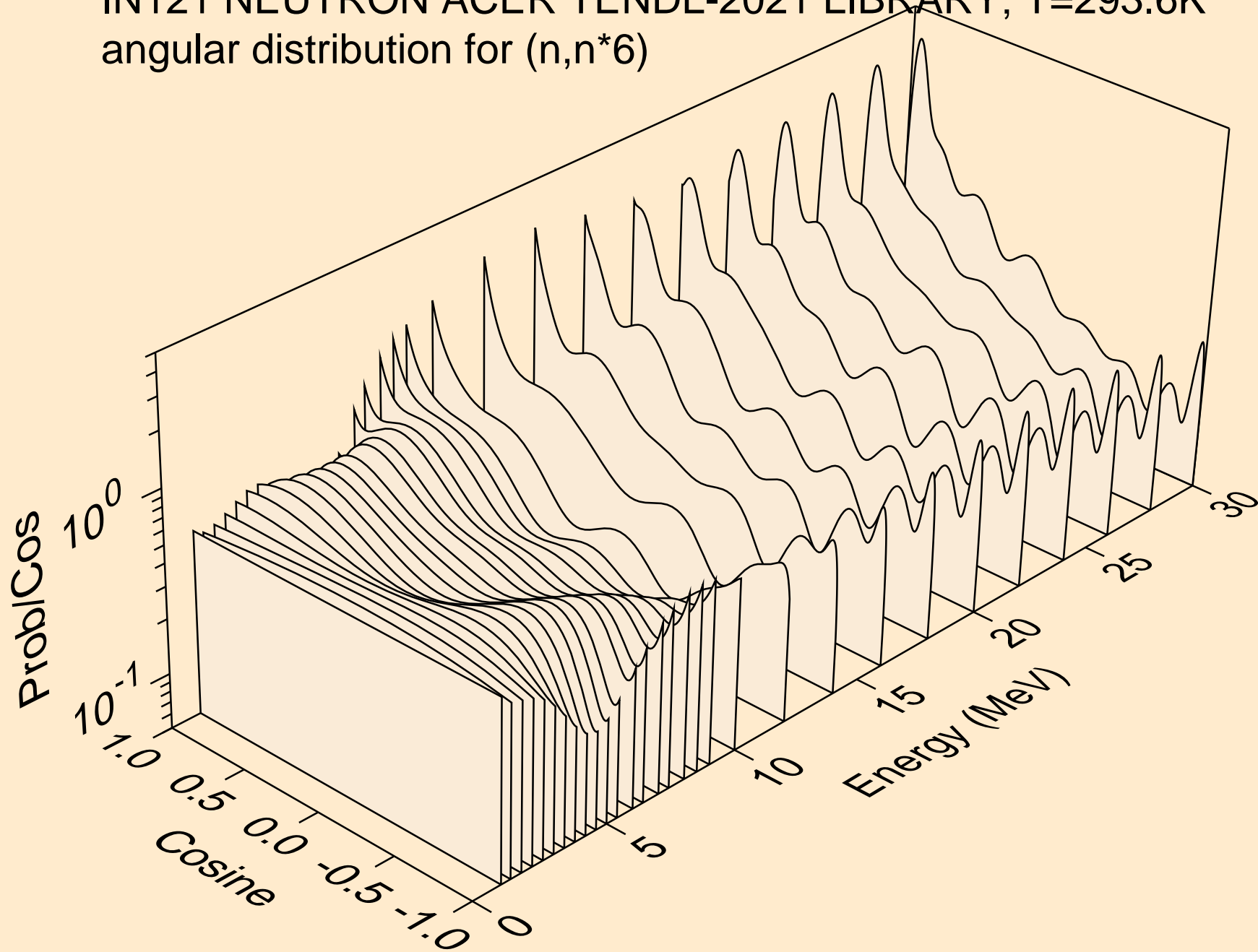
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



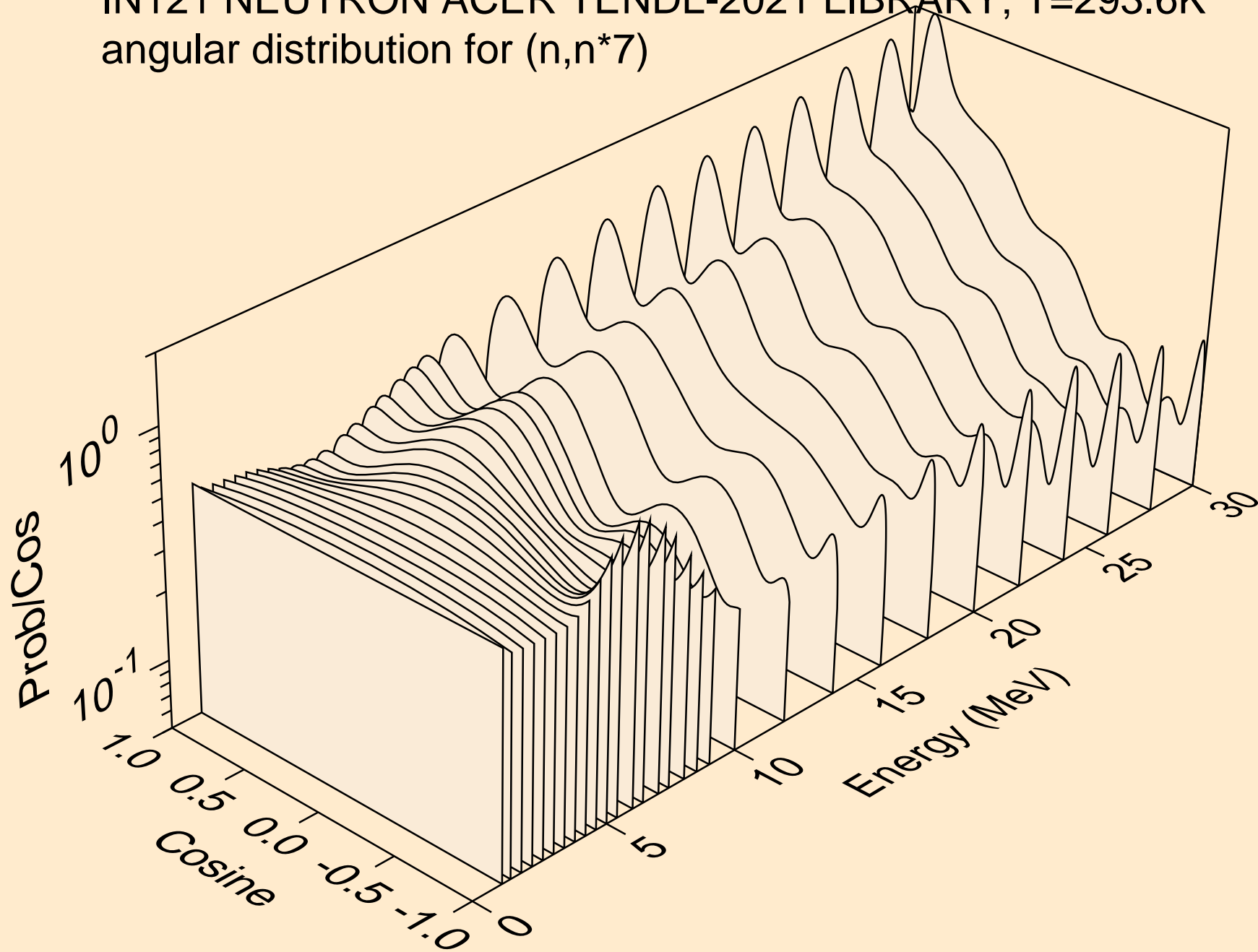
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



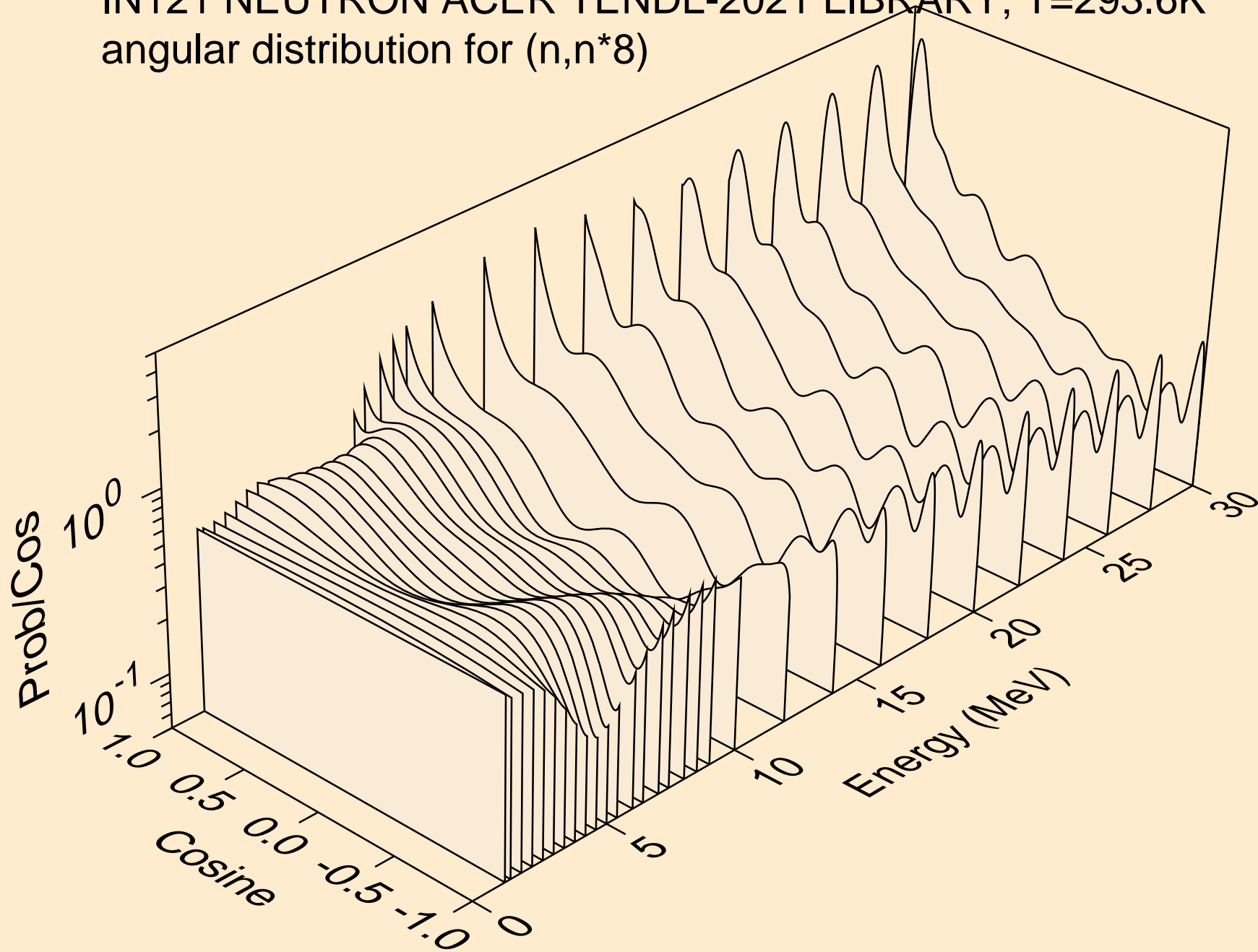
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



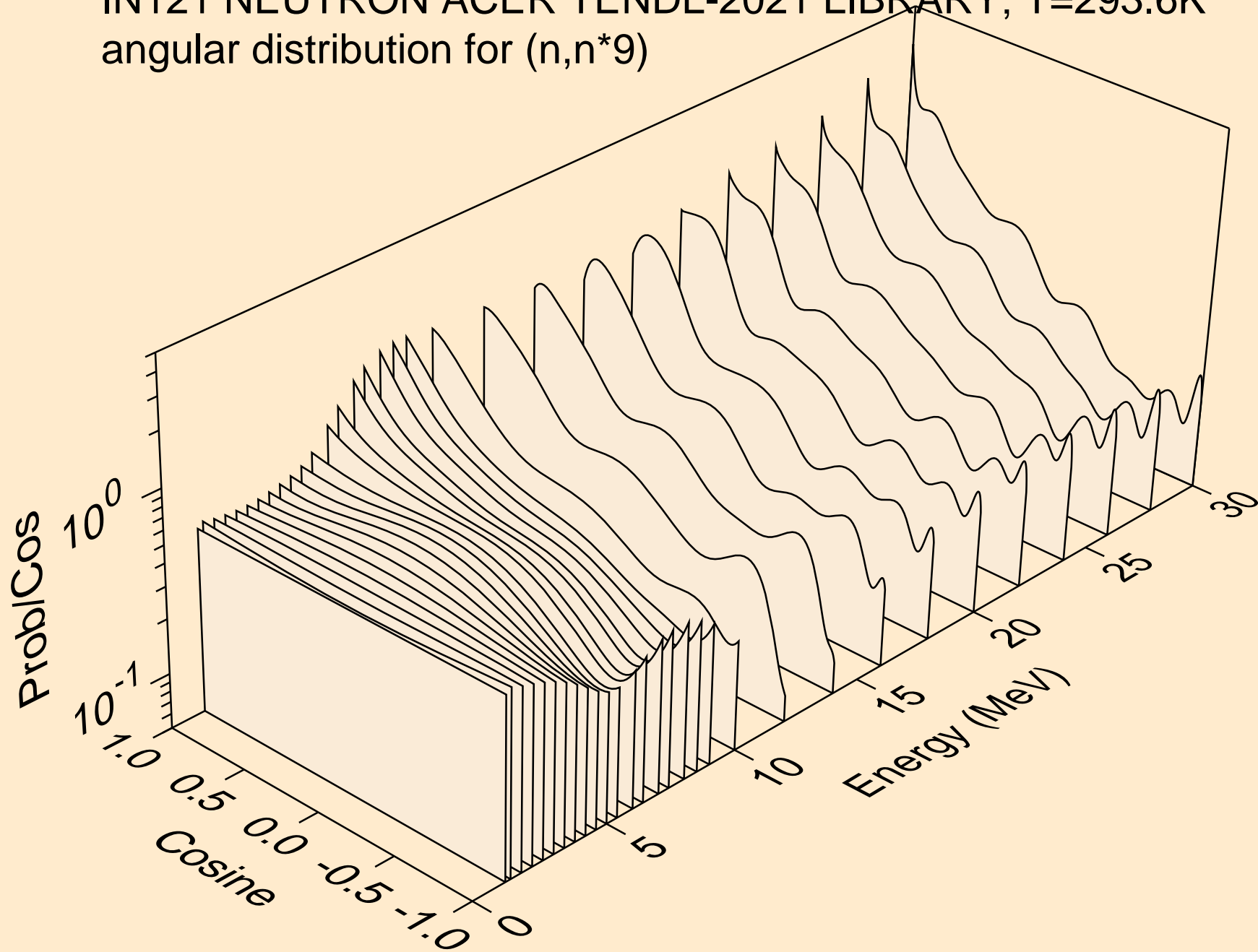
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



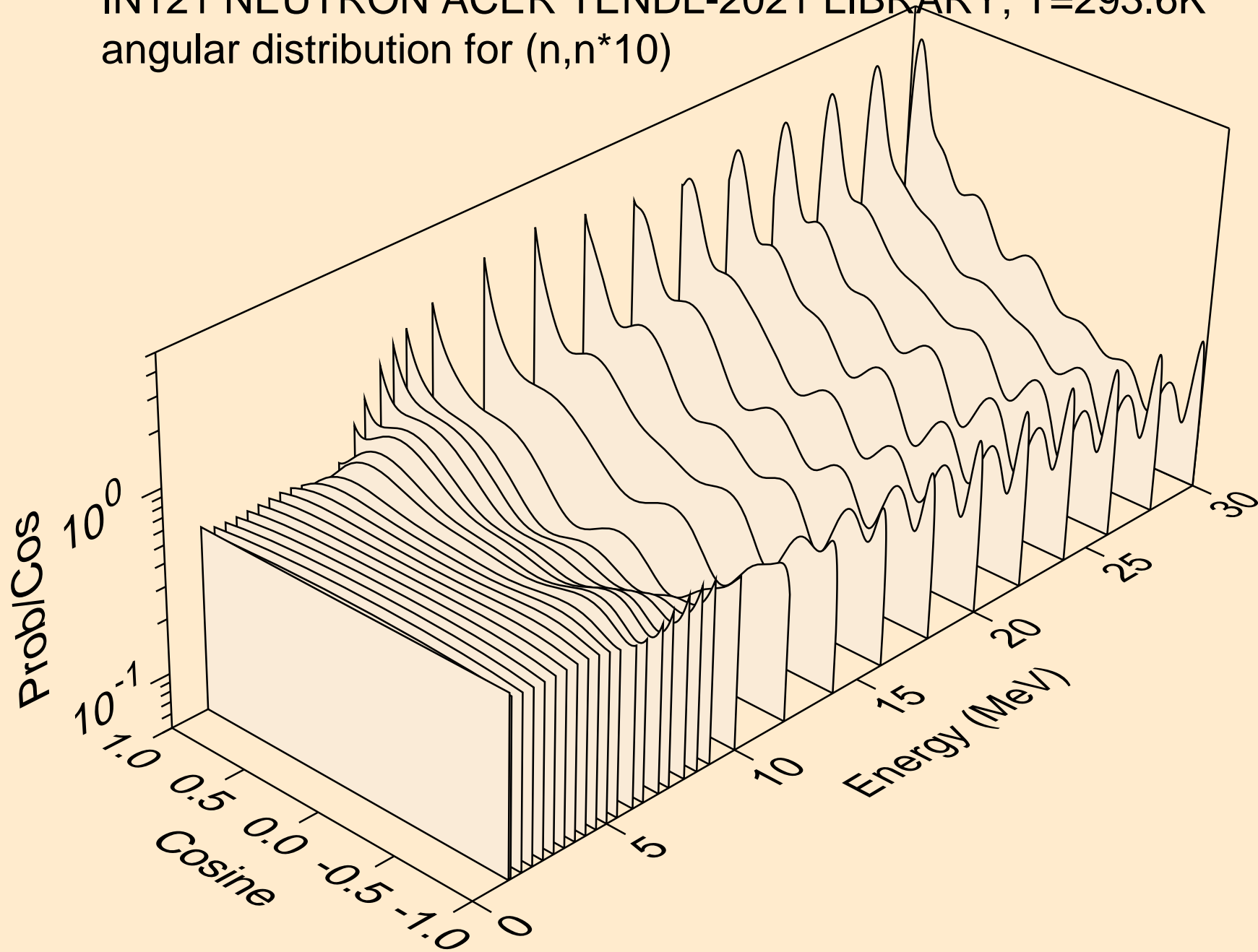
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



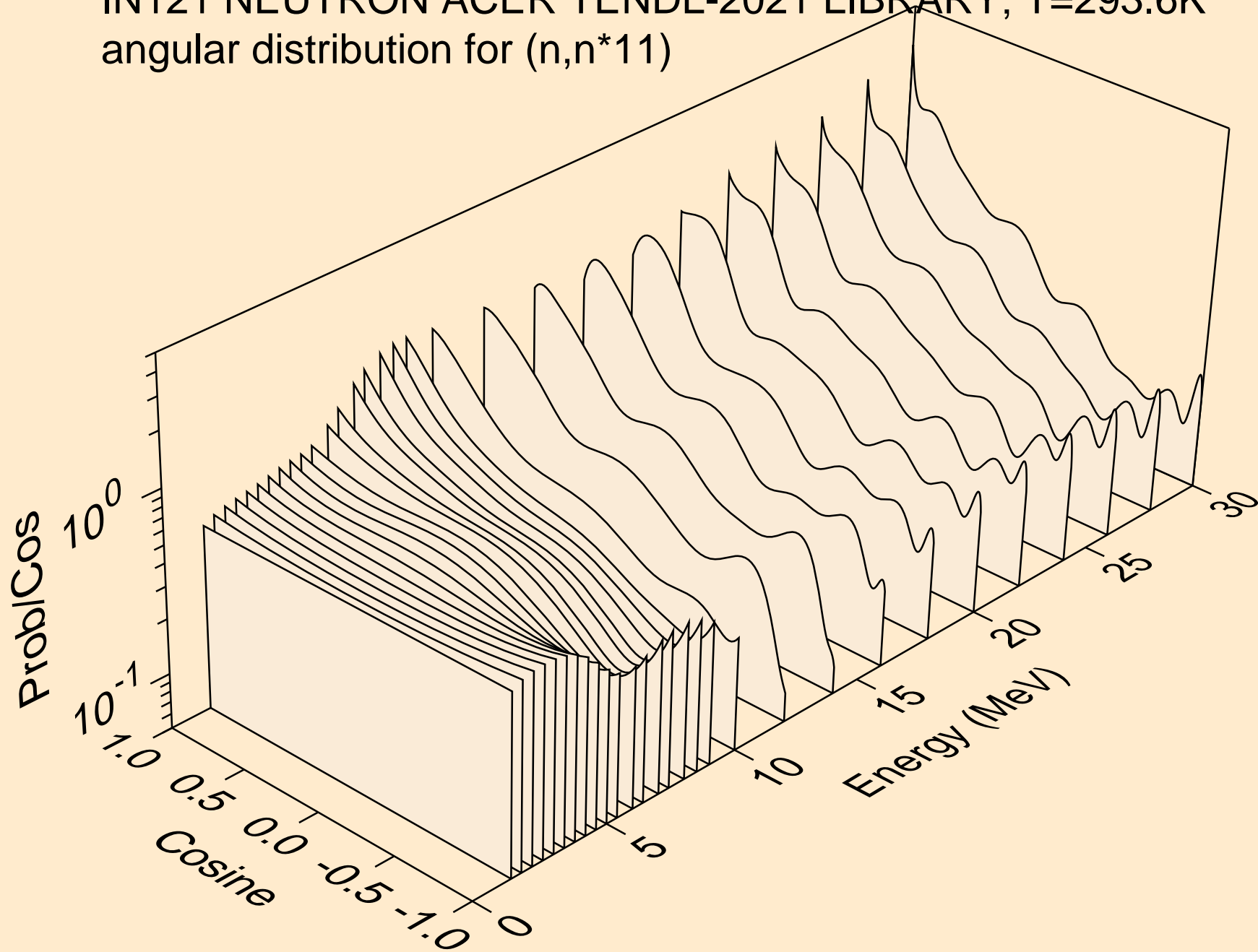
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



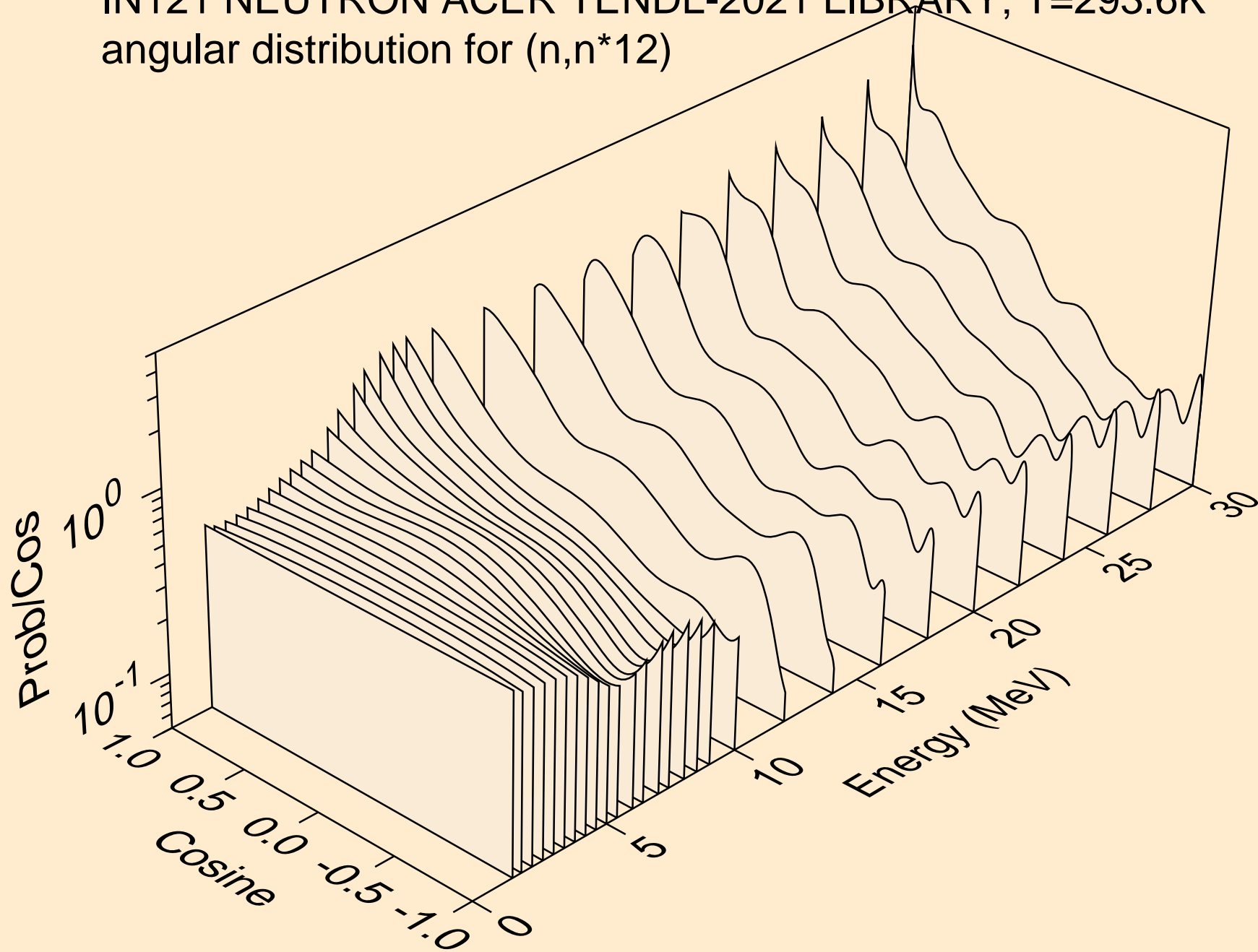
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



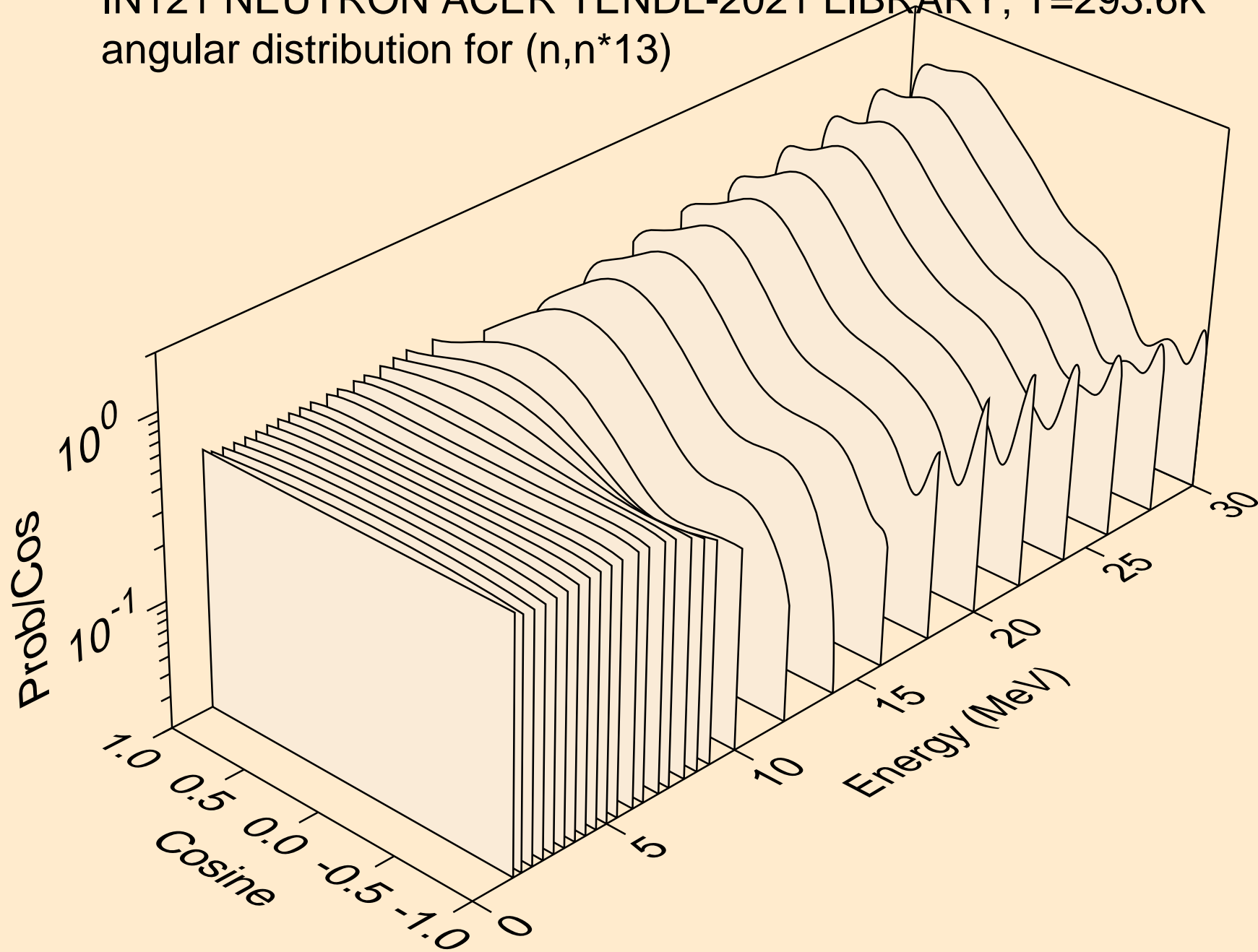
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



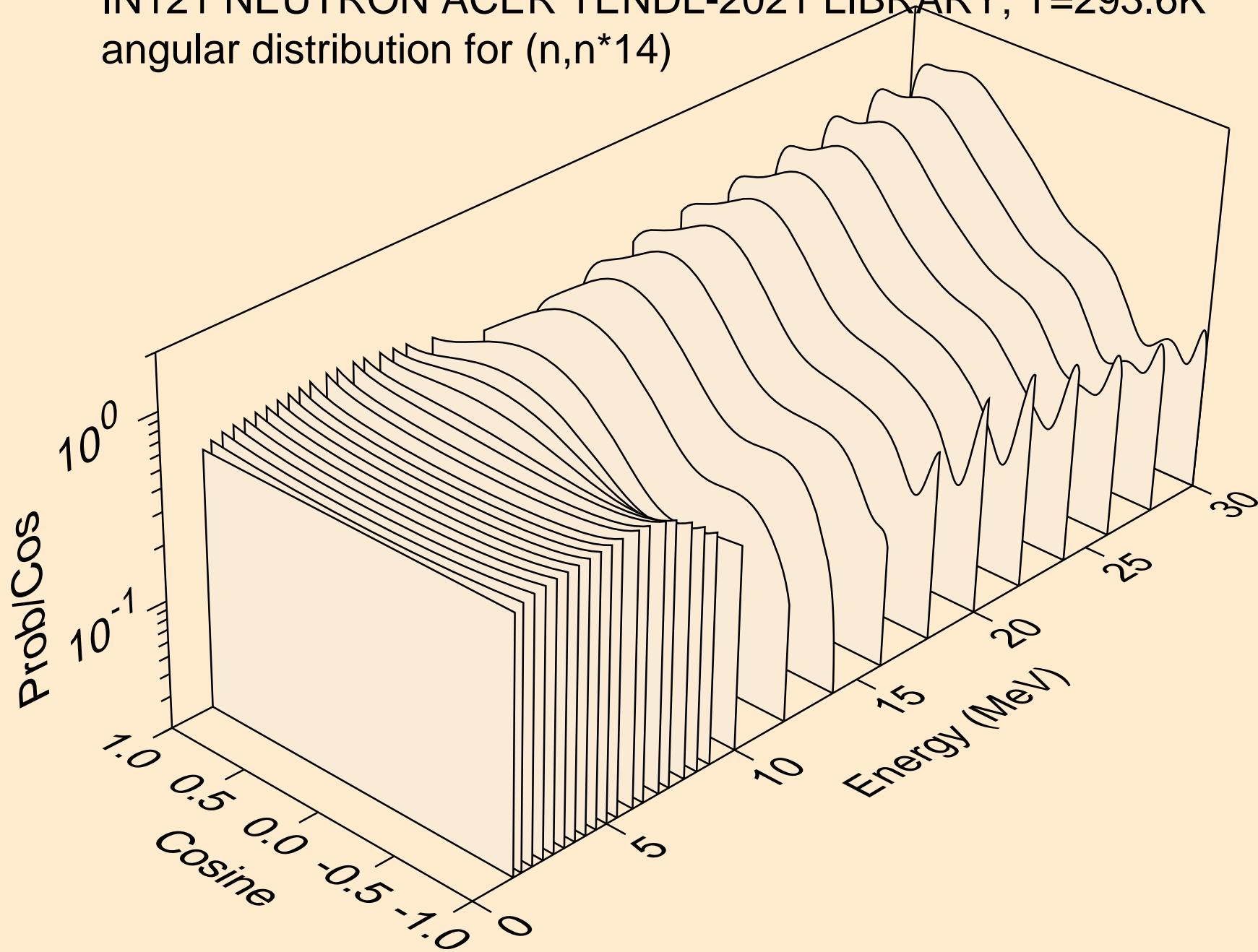
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



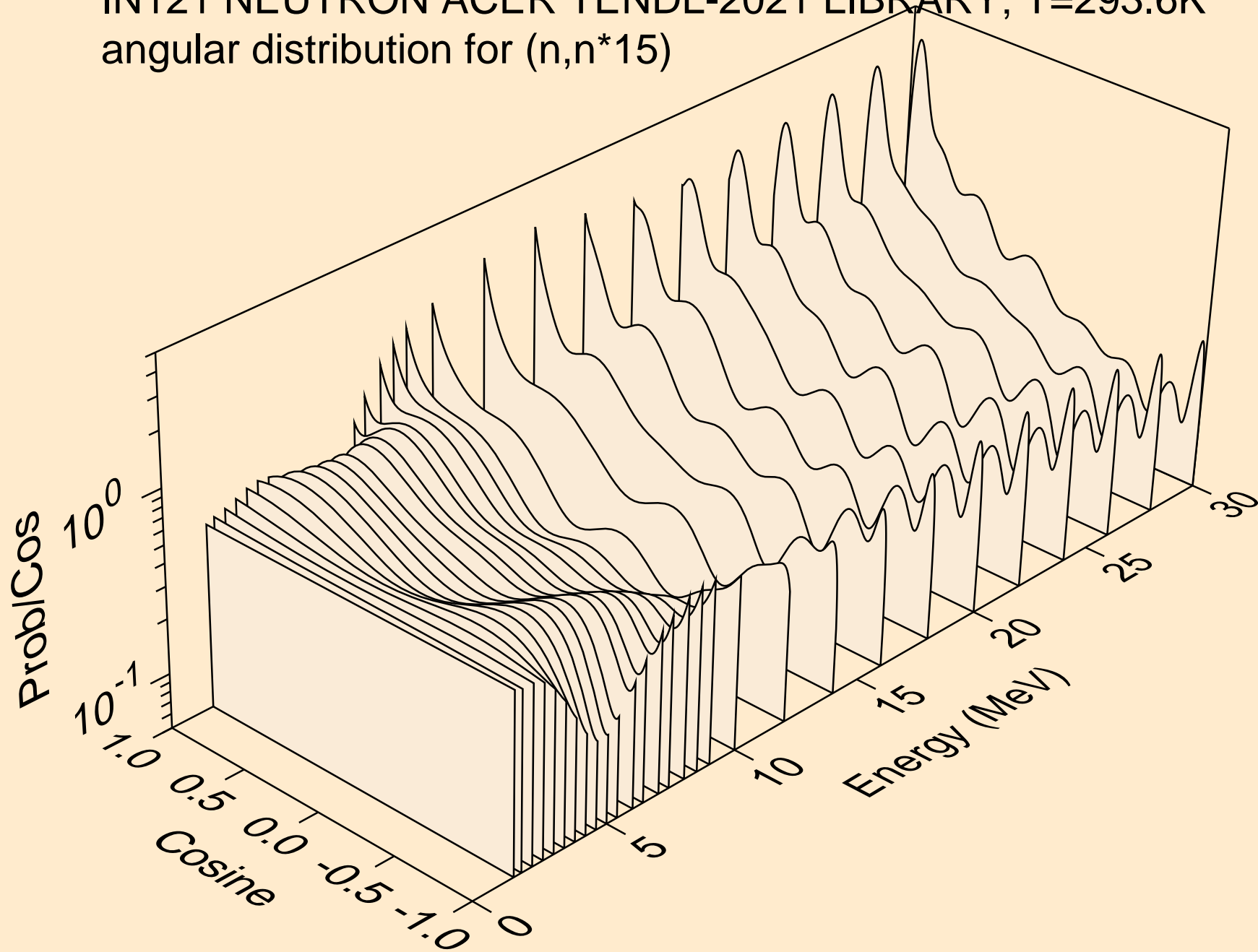
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



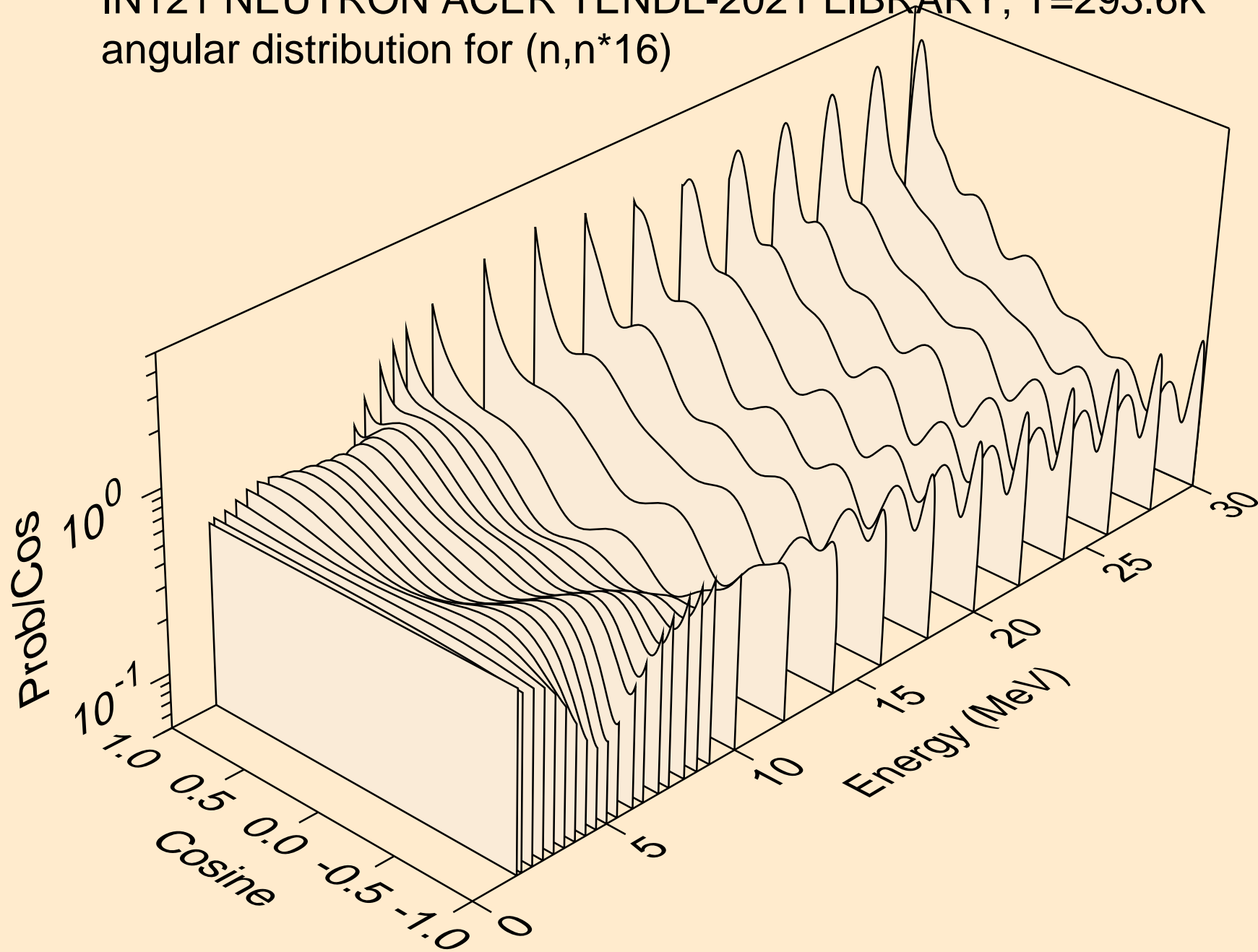
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angular distribution for (n,n*14)



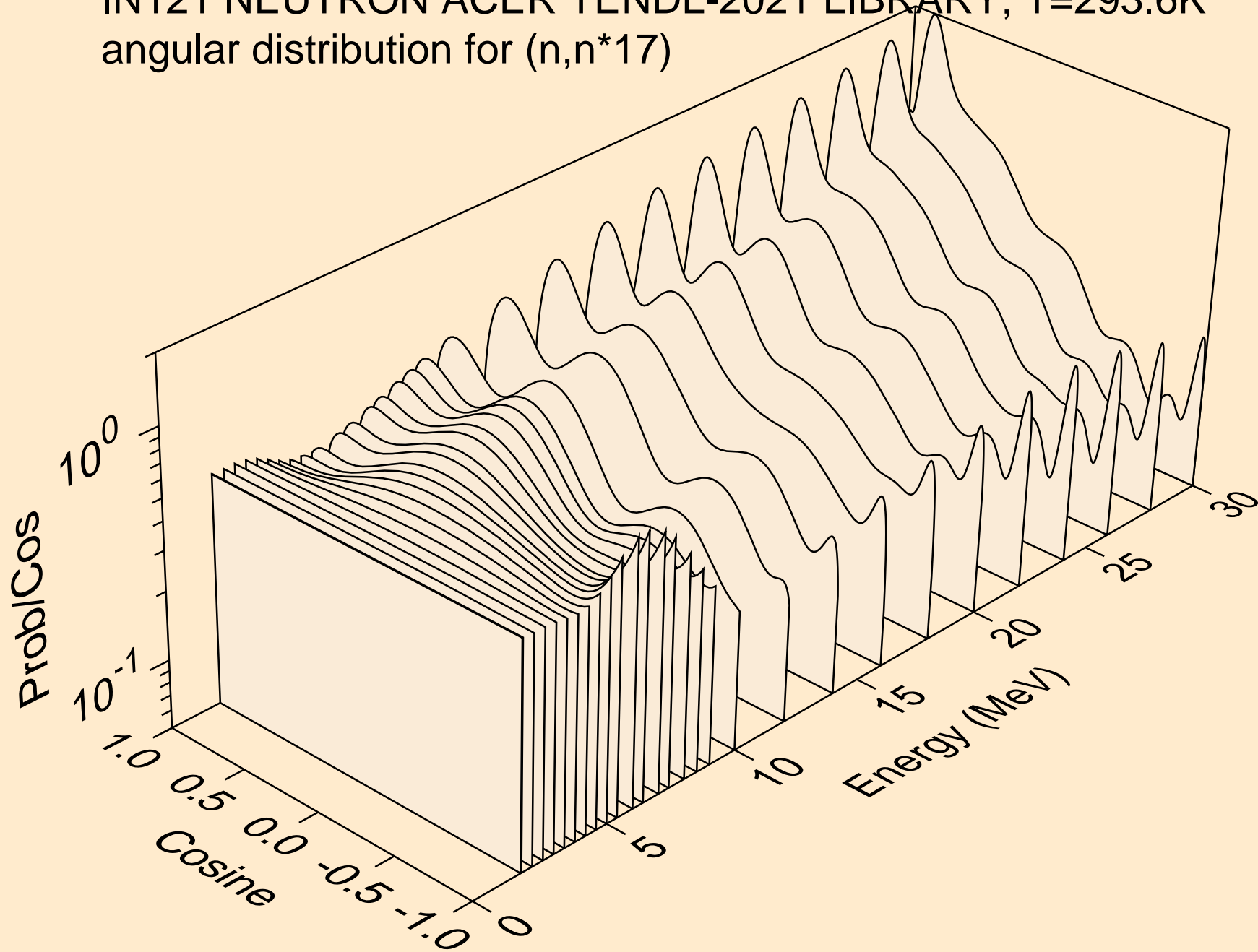
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



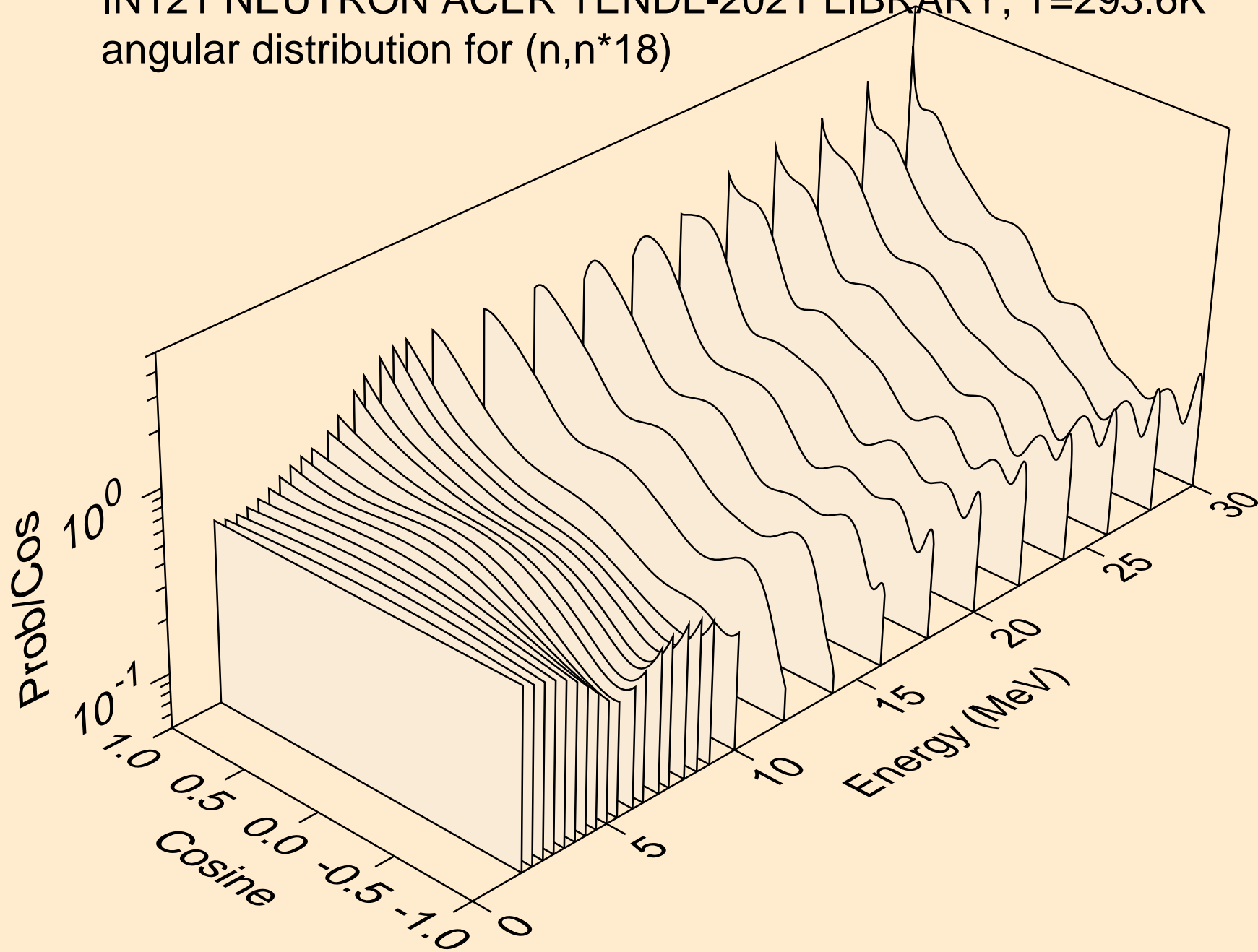
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



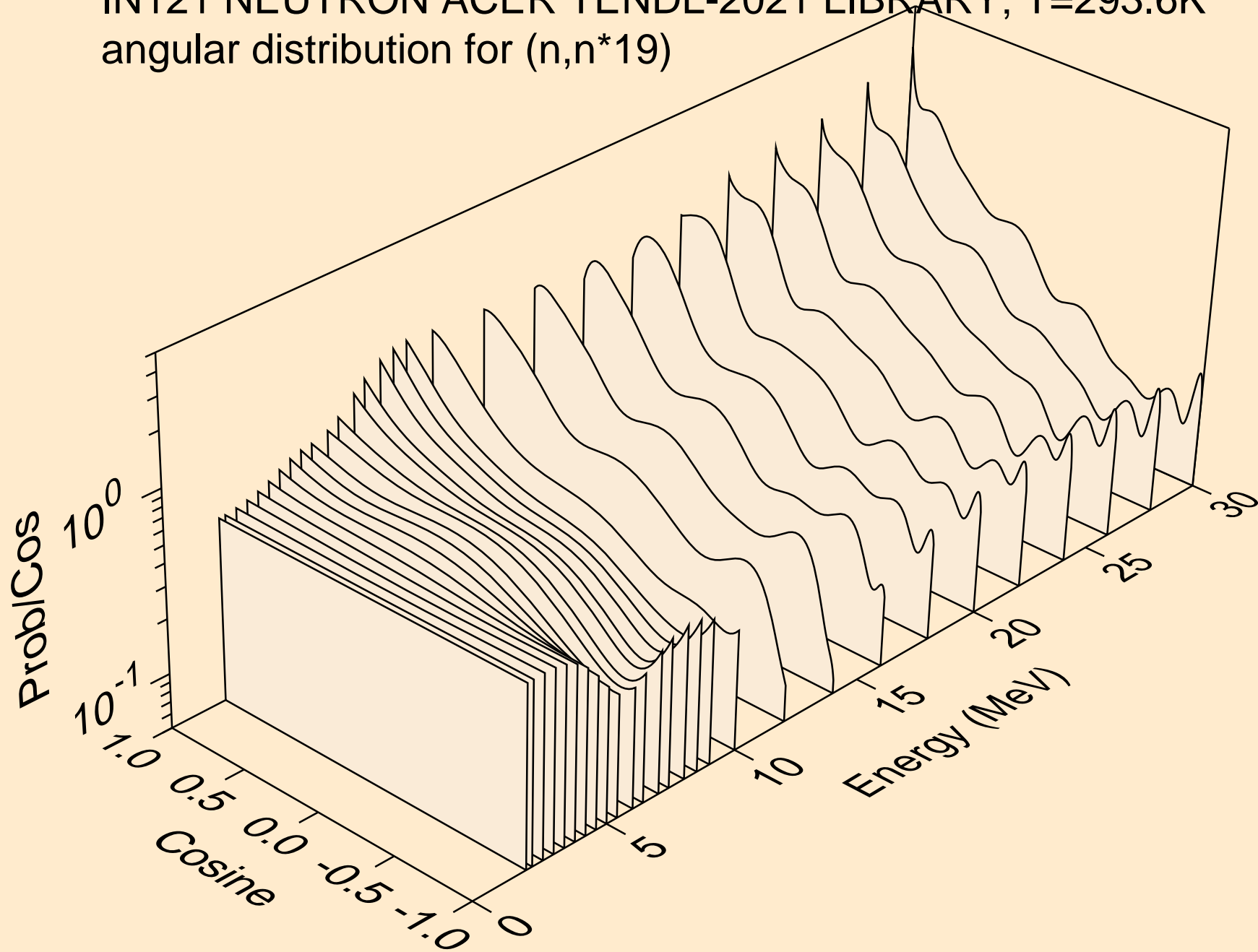
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



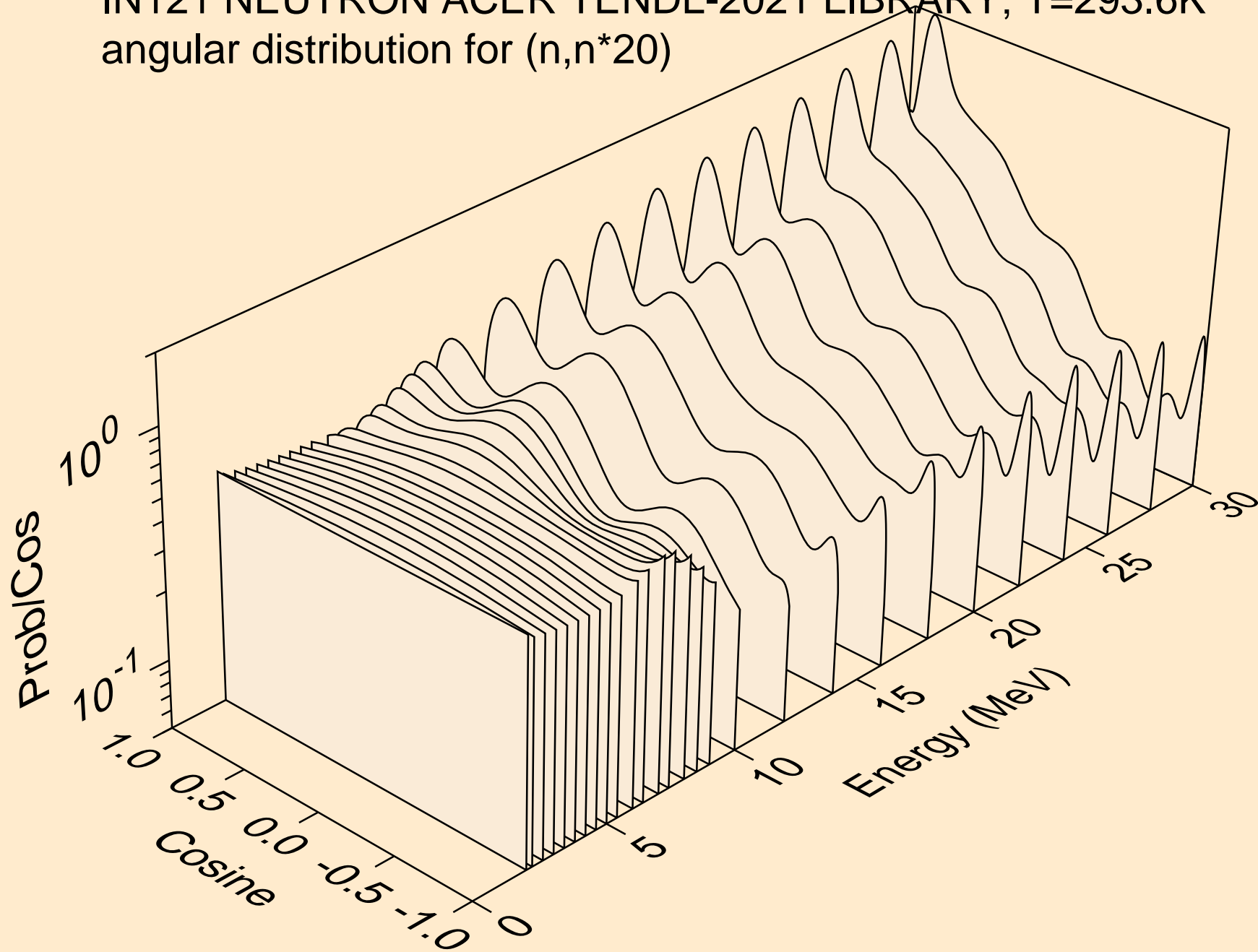
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



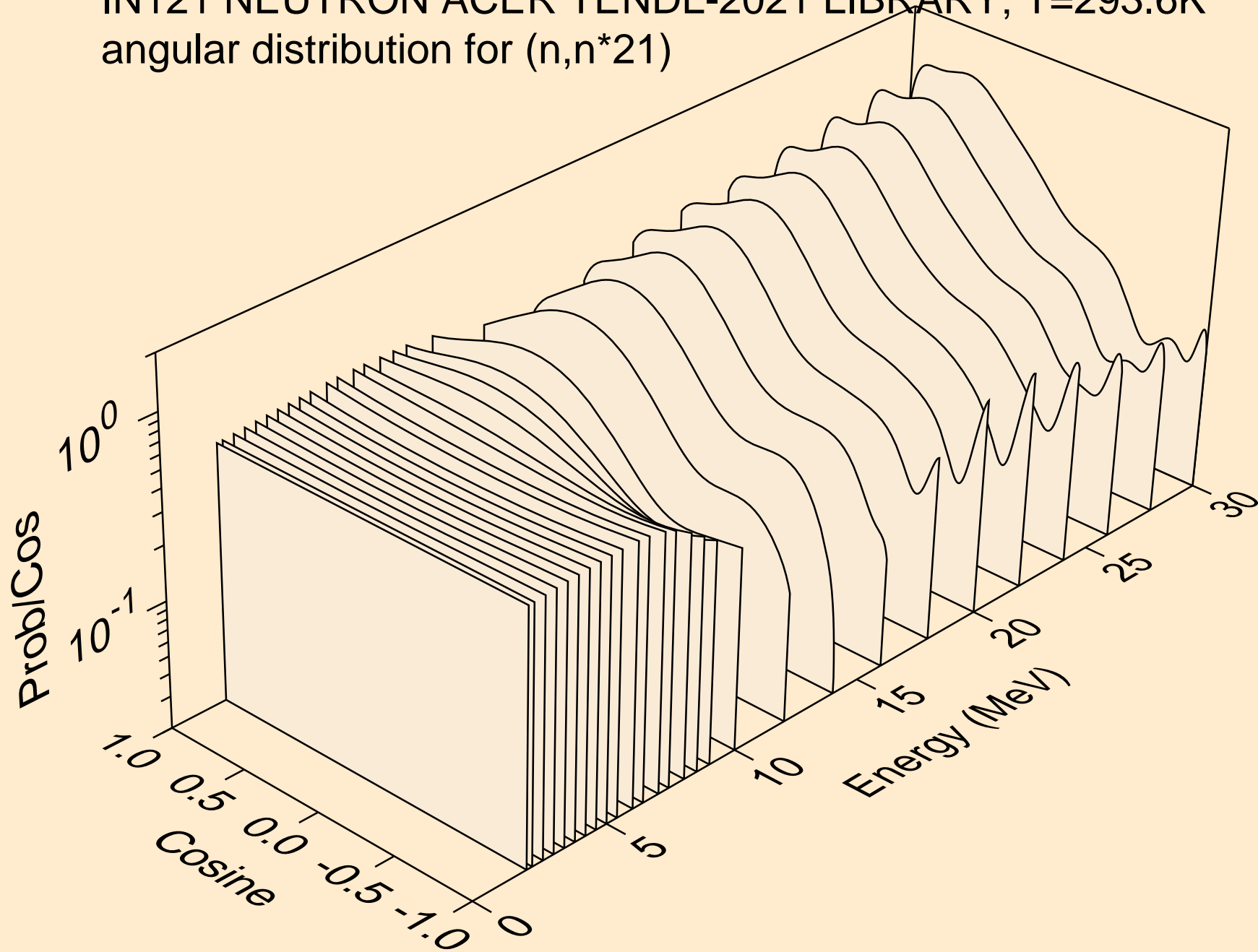
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



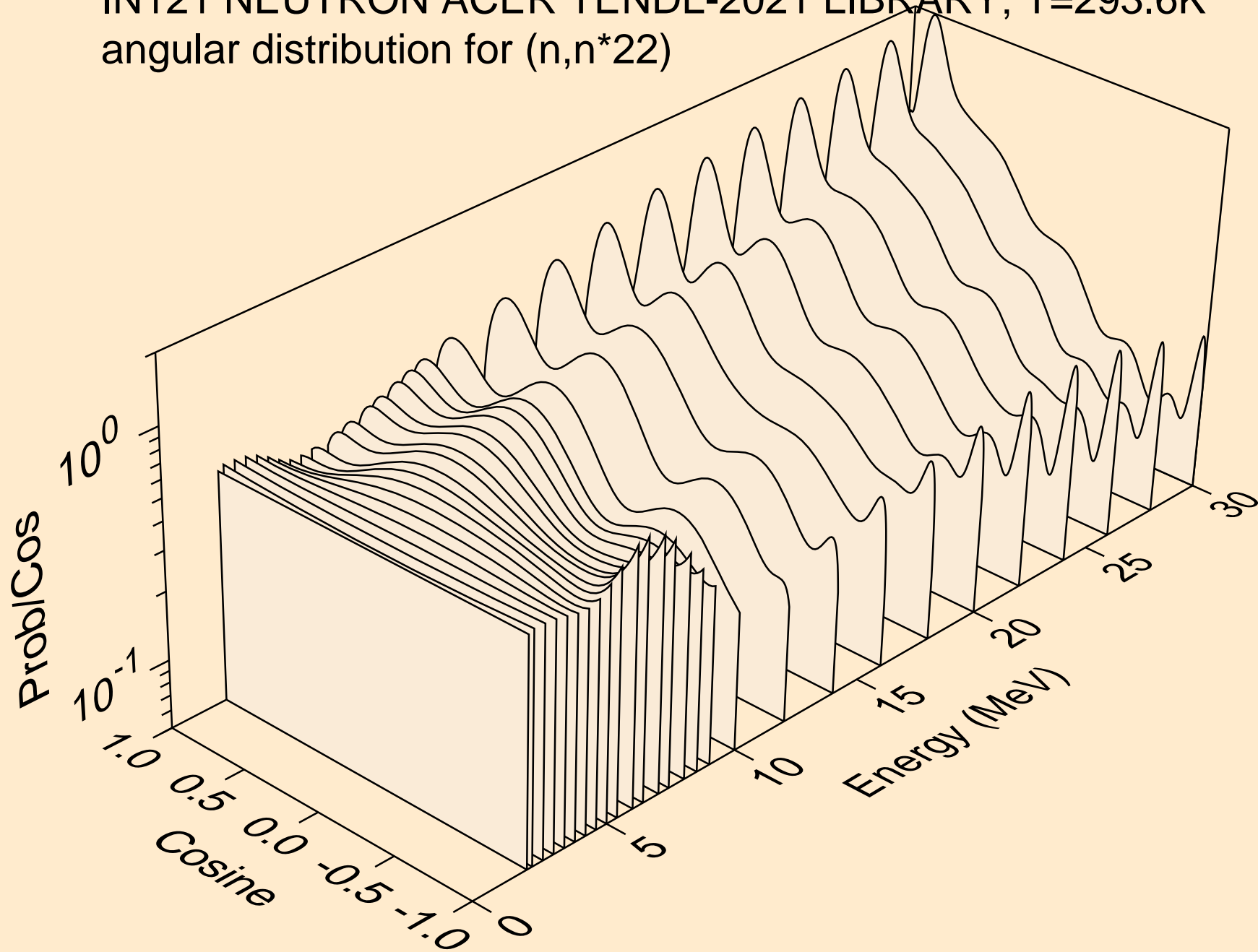
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



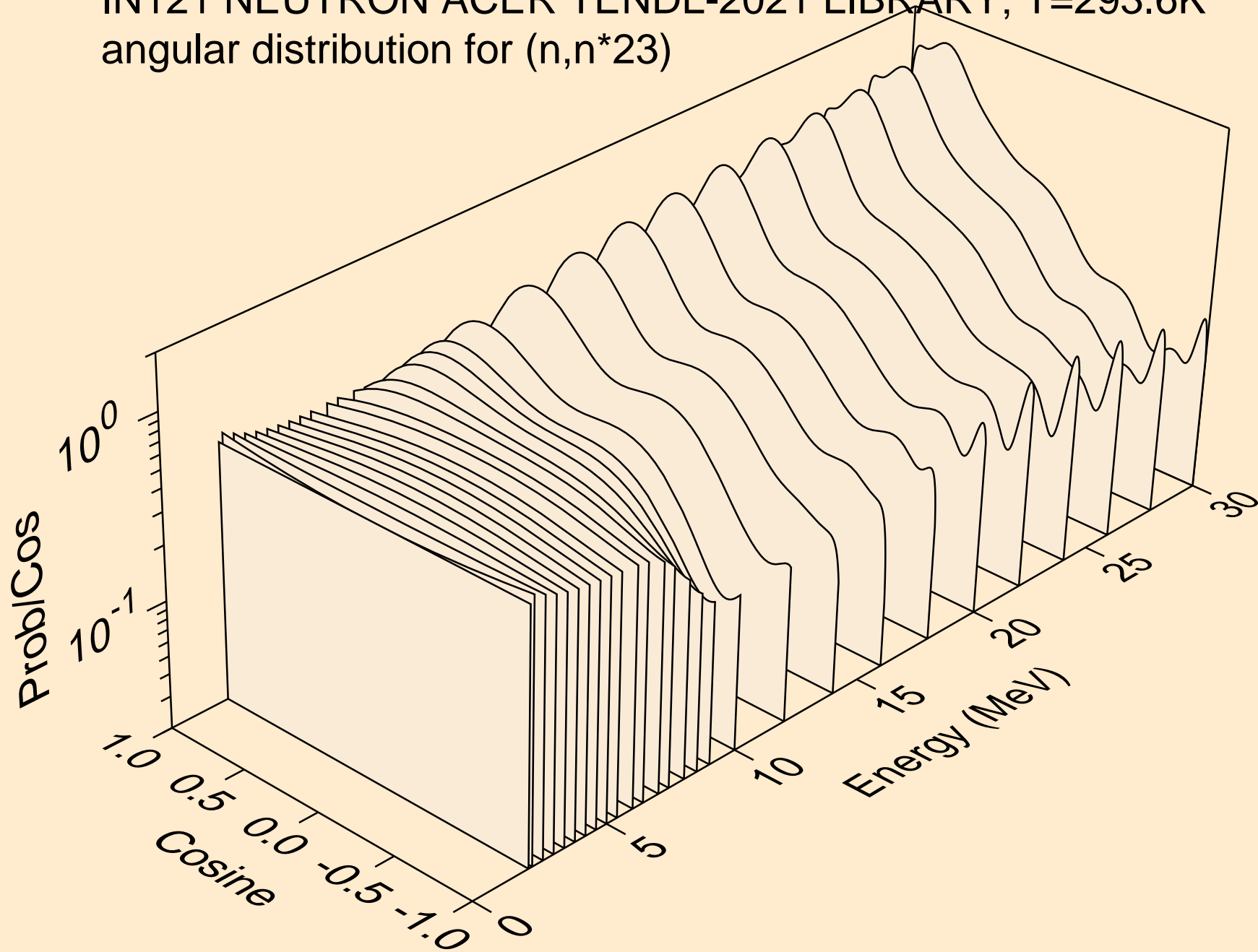
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angular distribution for (n,n*21)



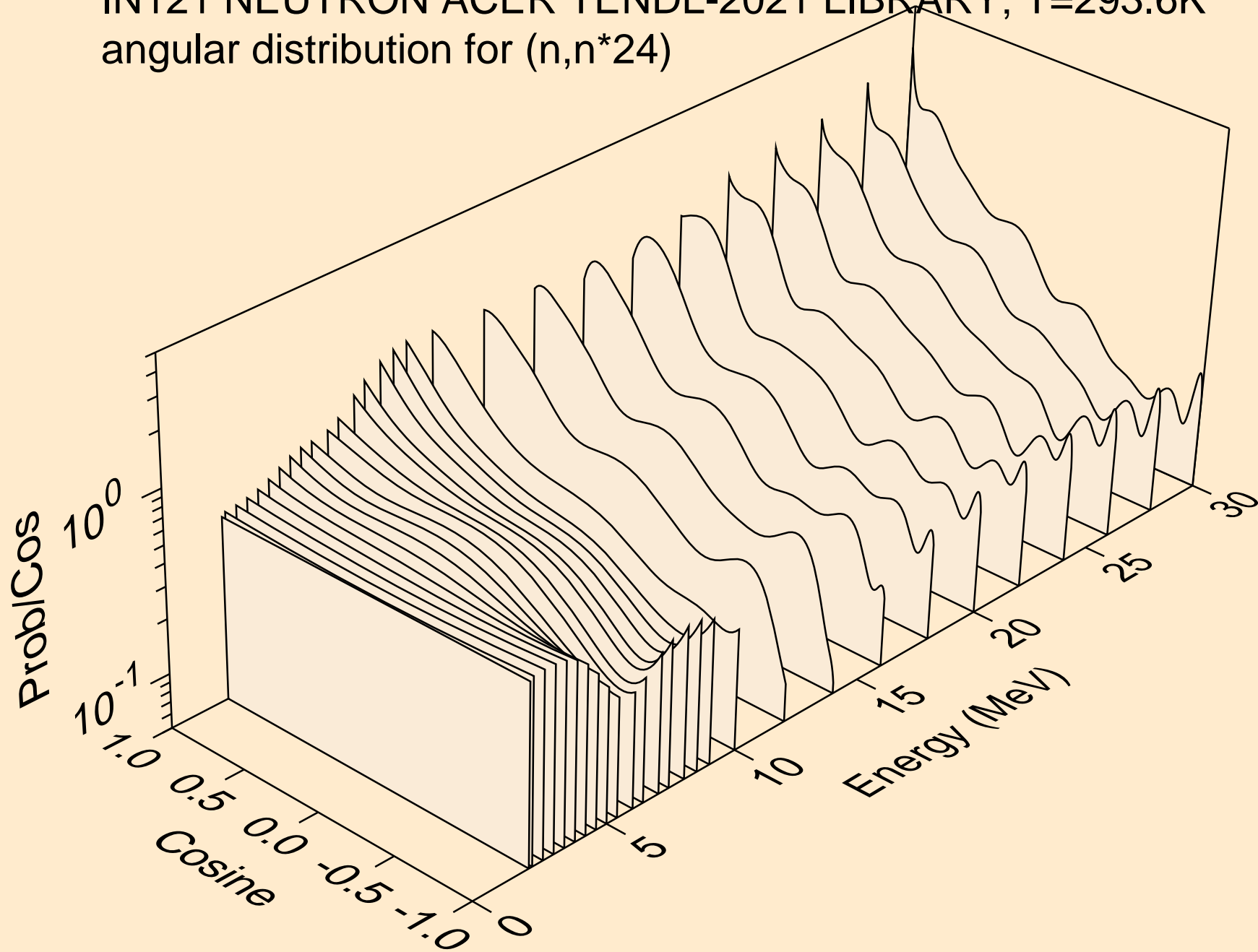
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



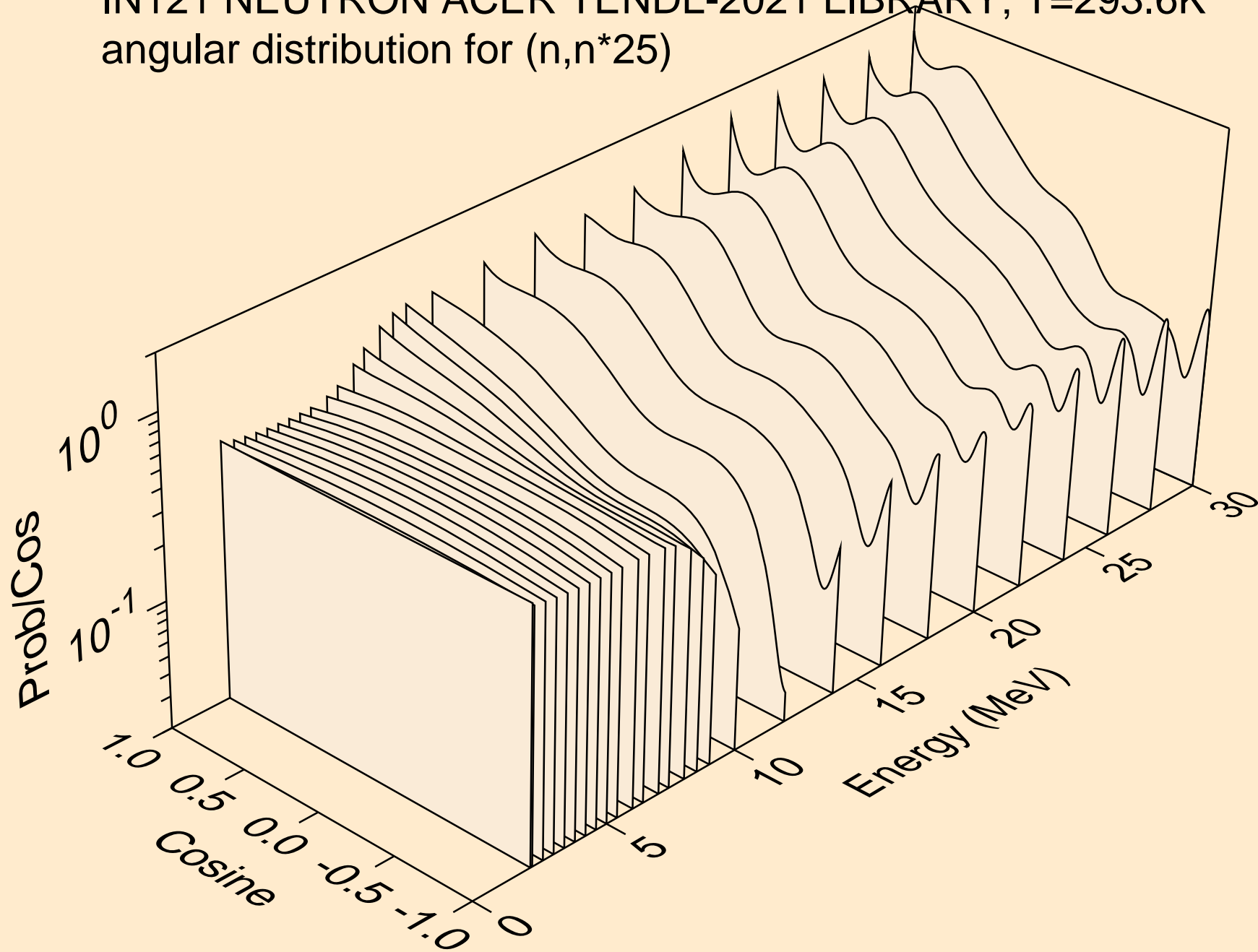
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angular distribution for (n,n*23)



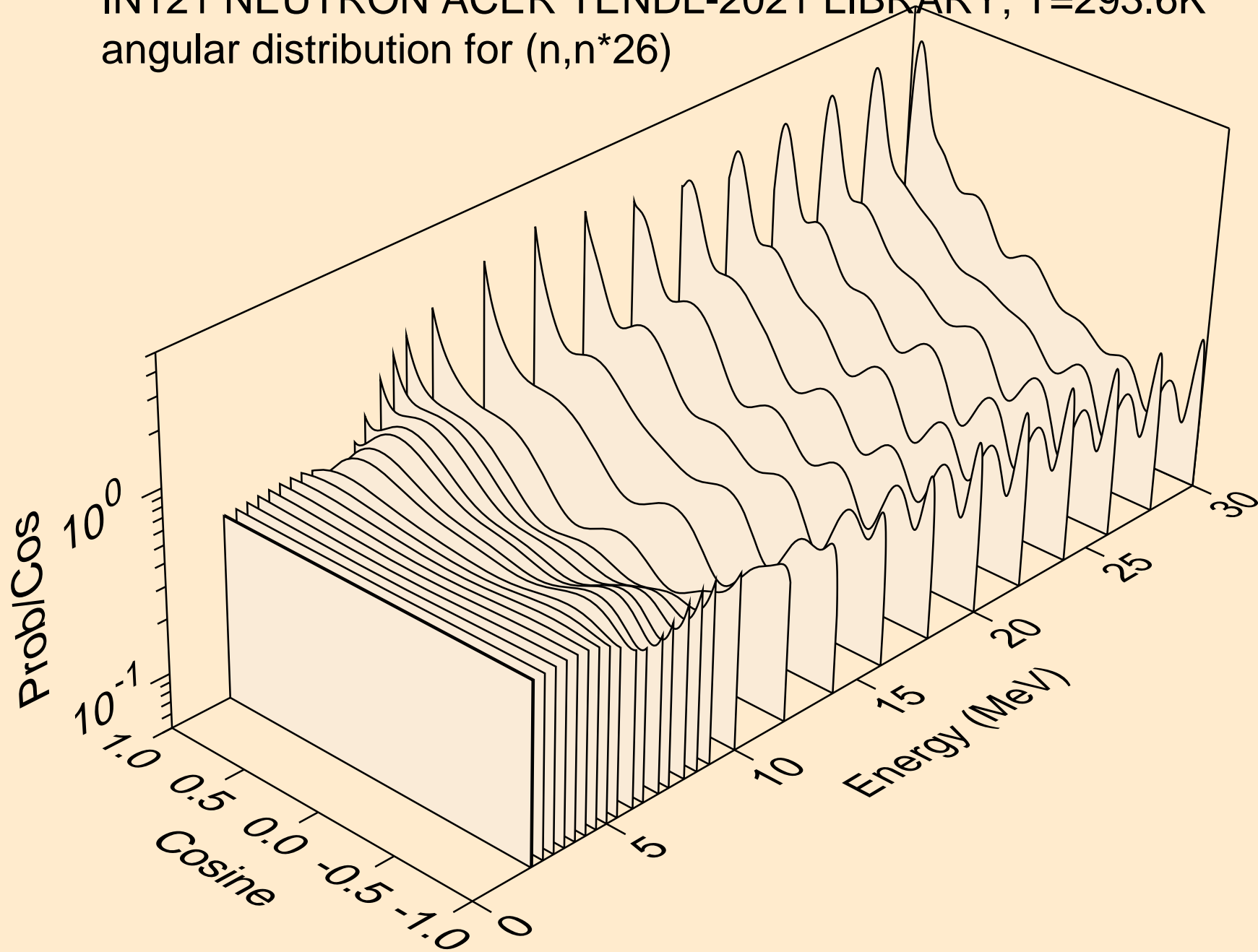
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angular distribution for (n,n*24)



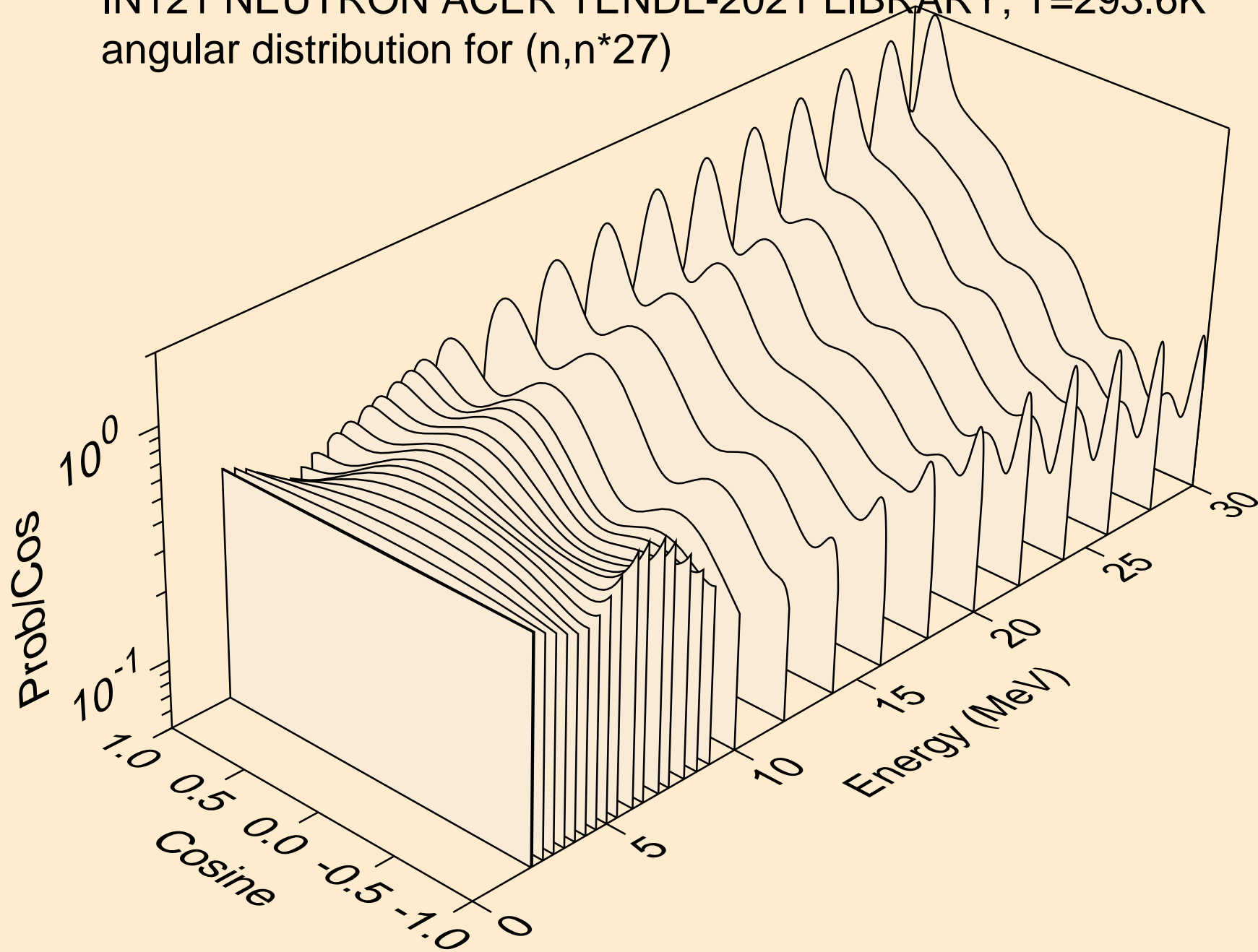
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



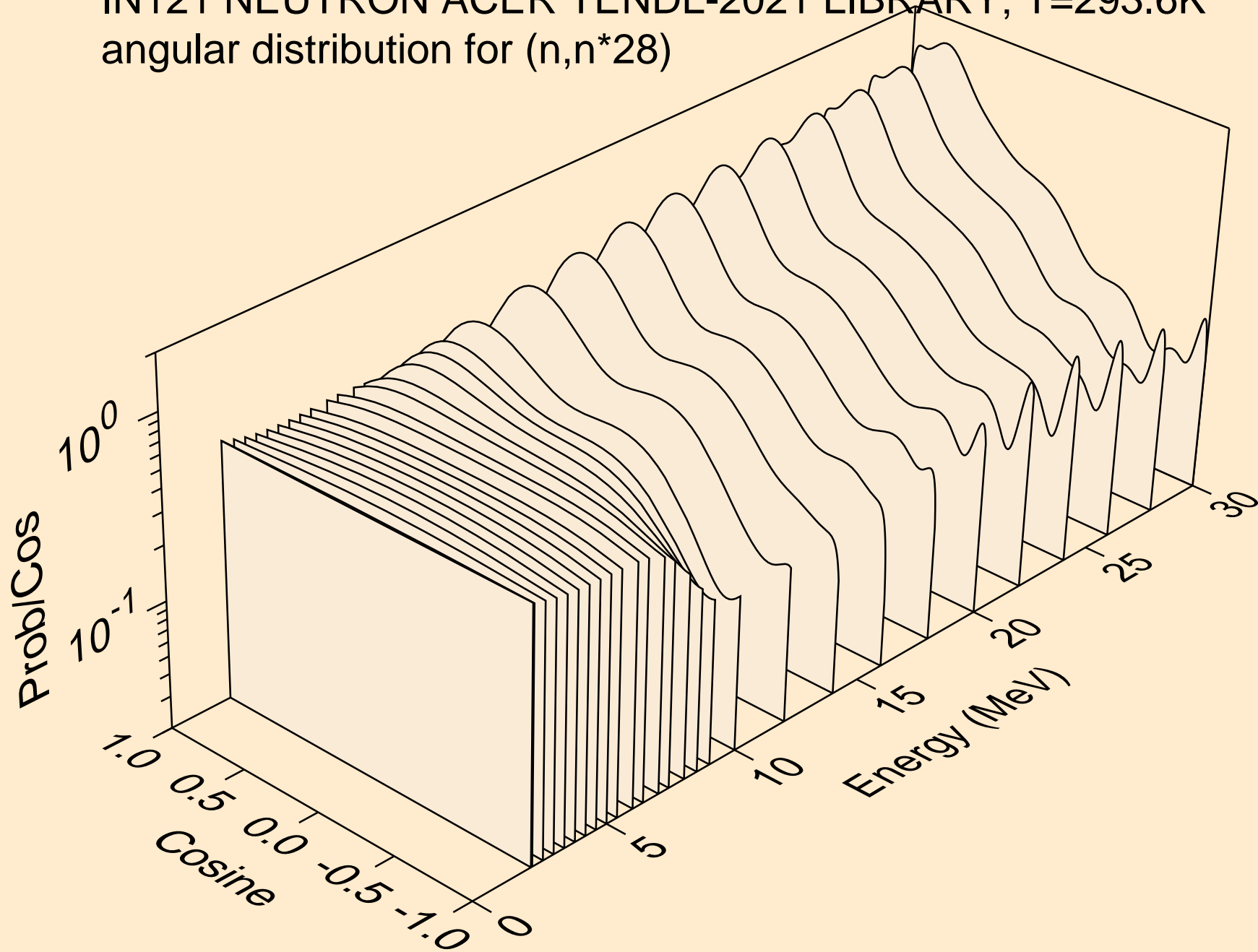
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



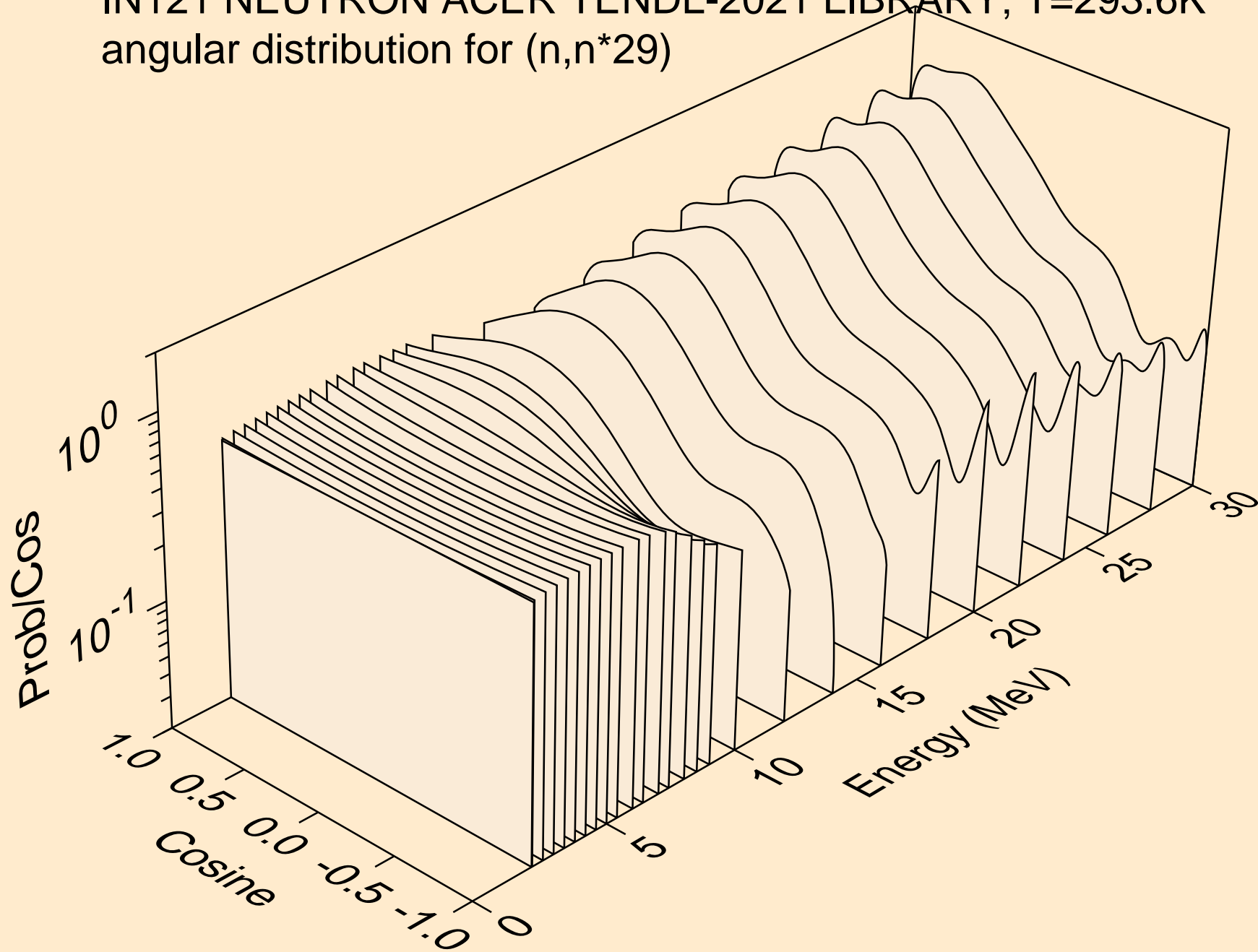
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



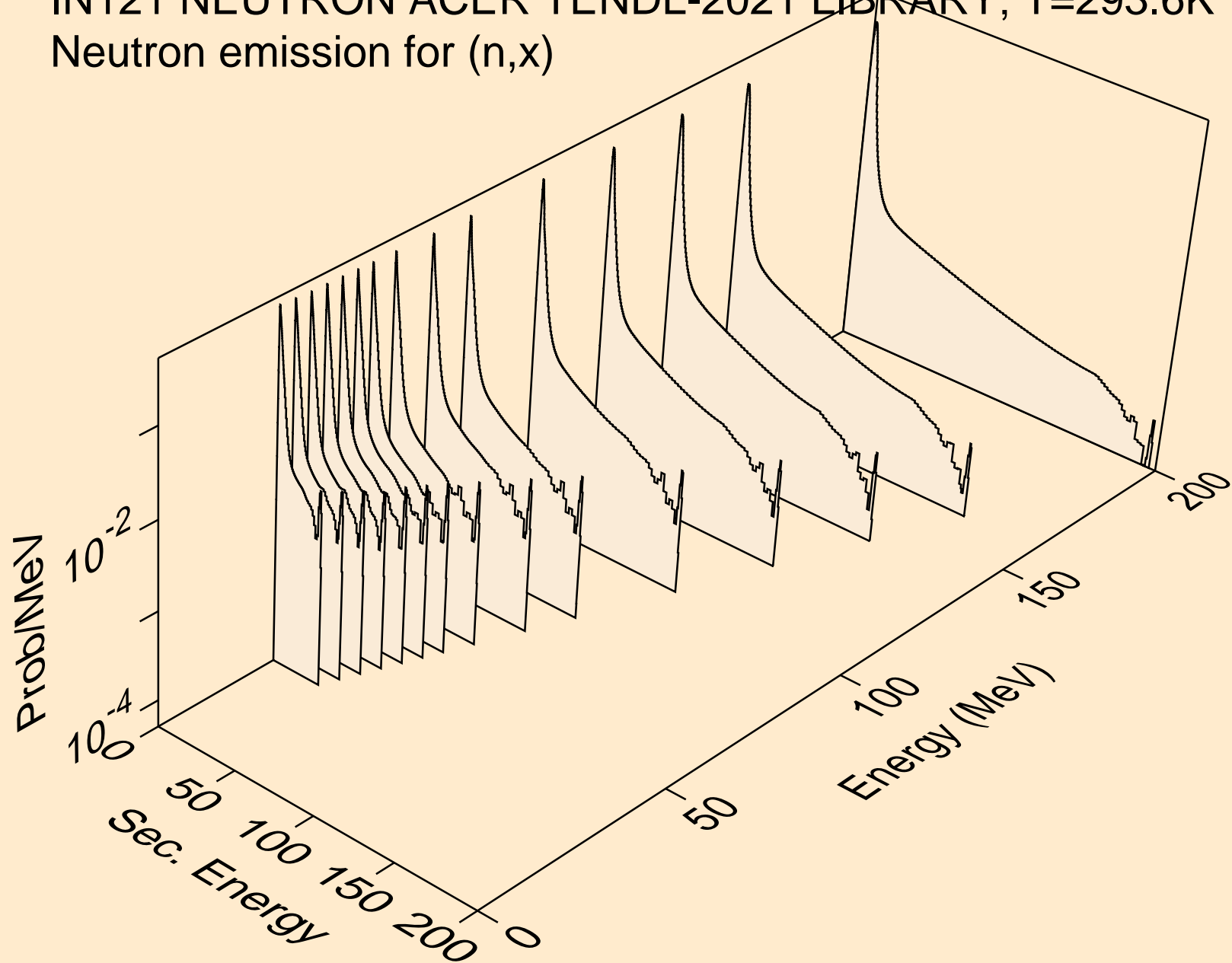
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



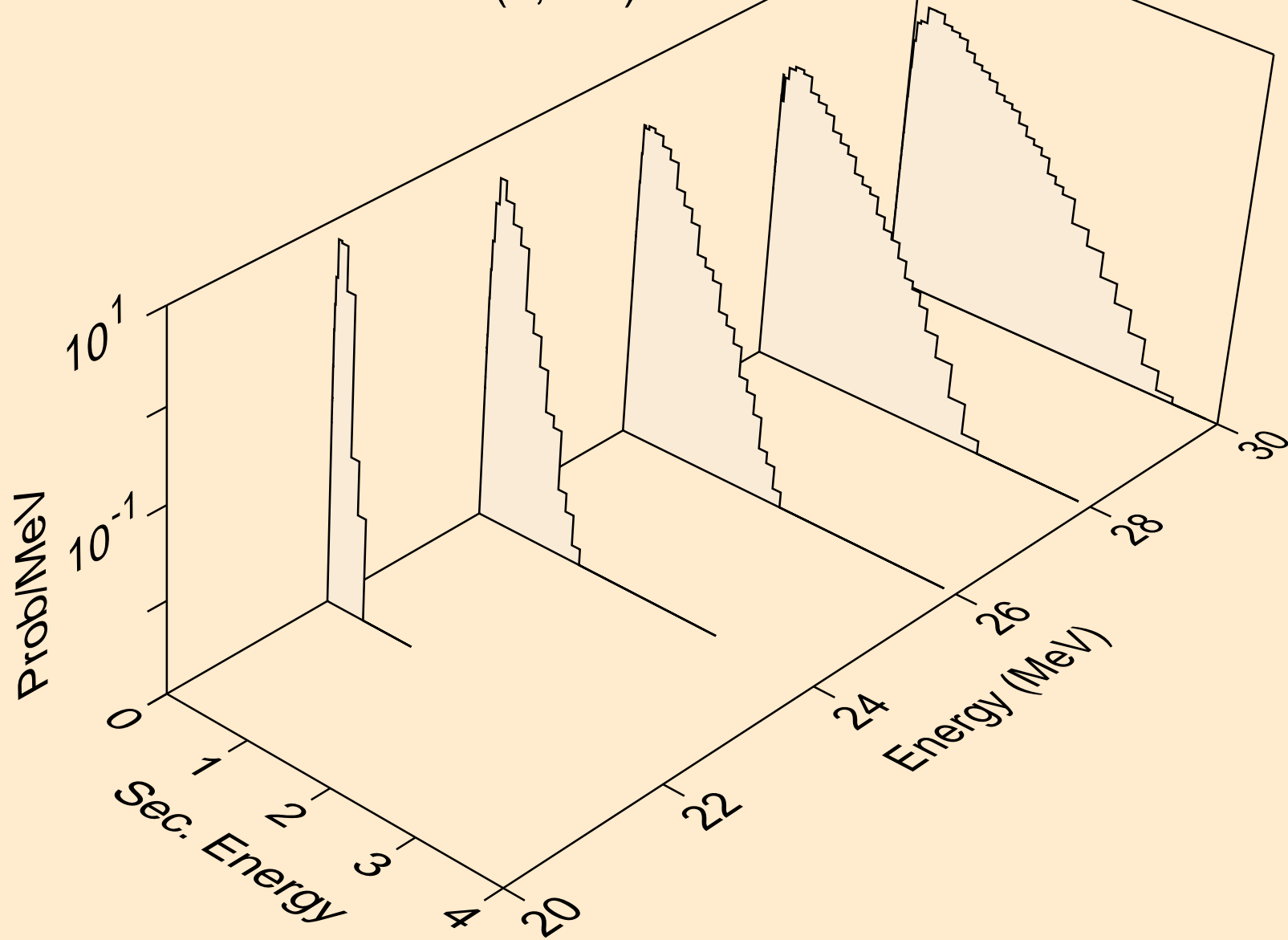
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*29)



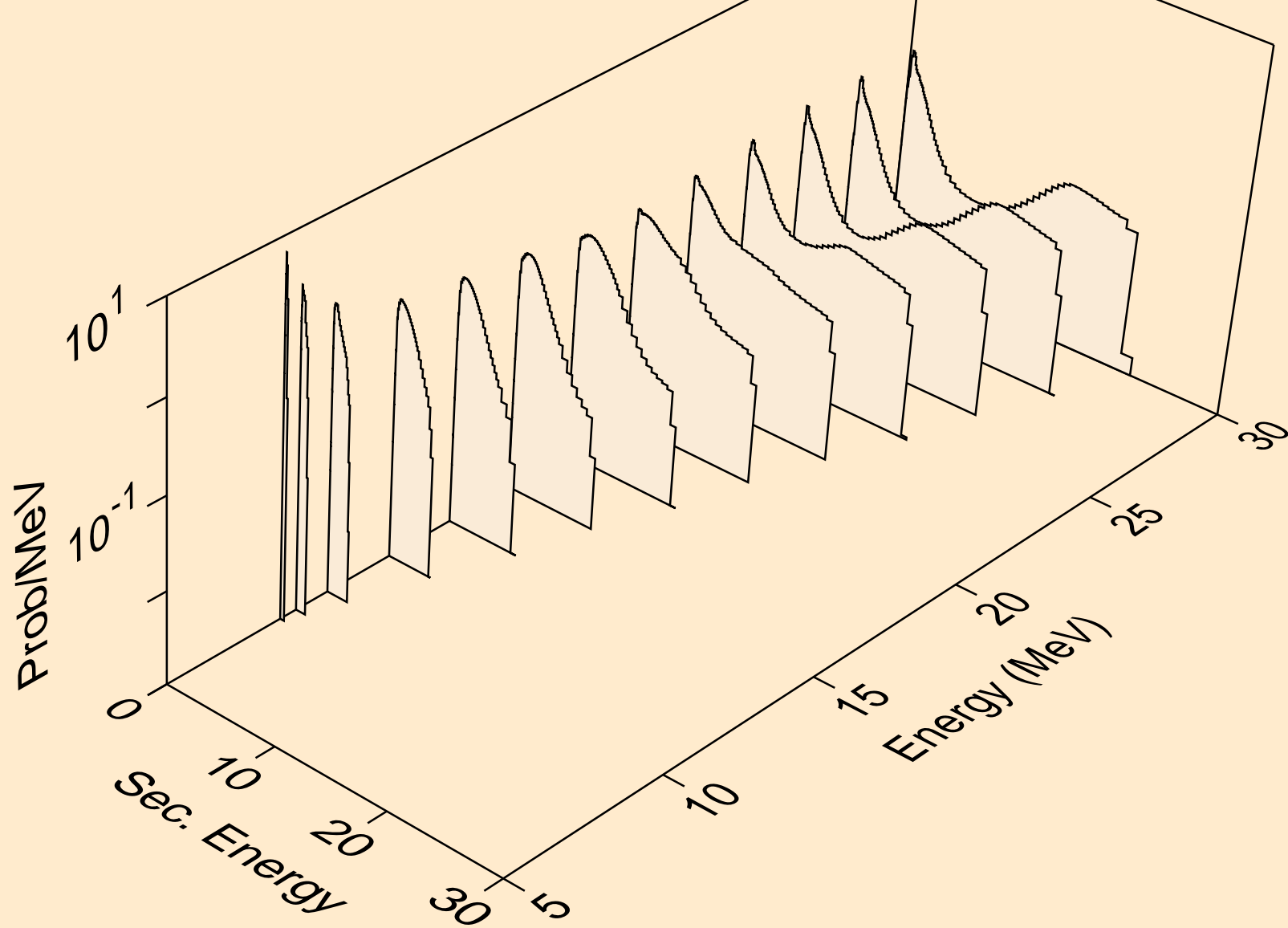
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



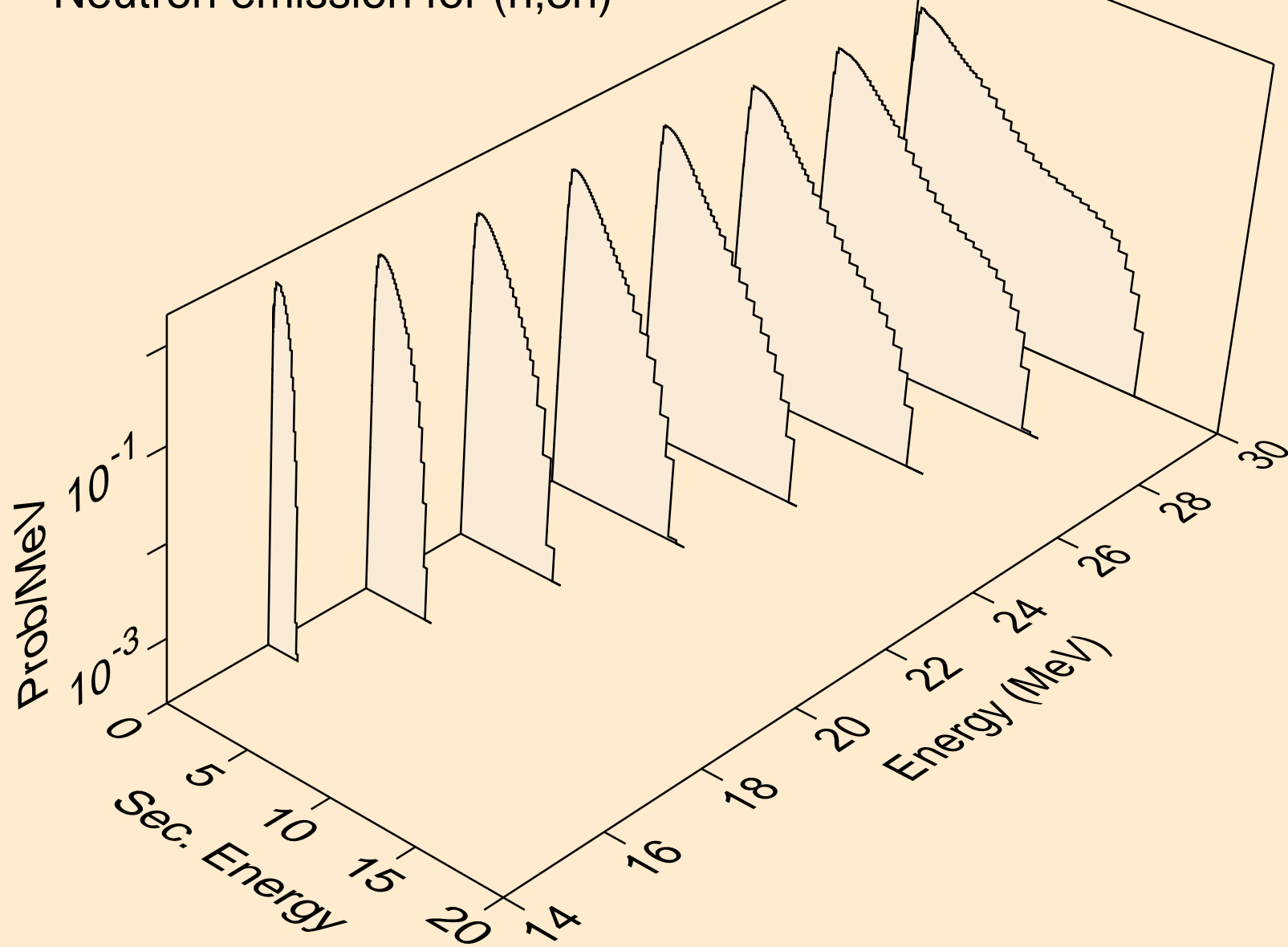
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



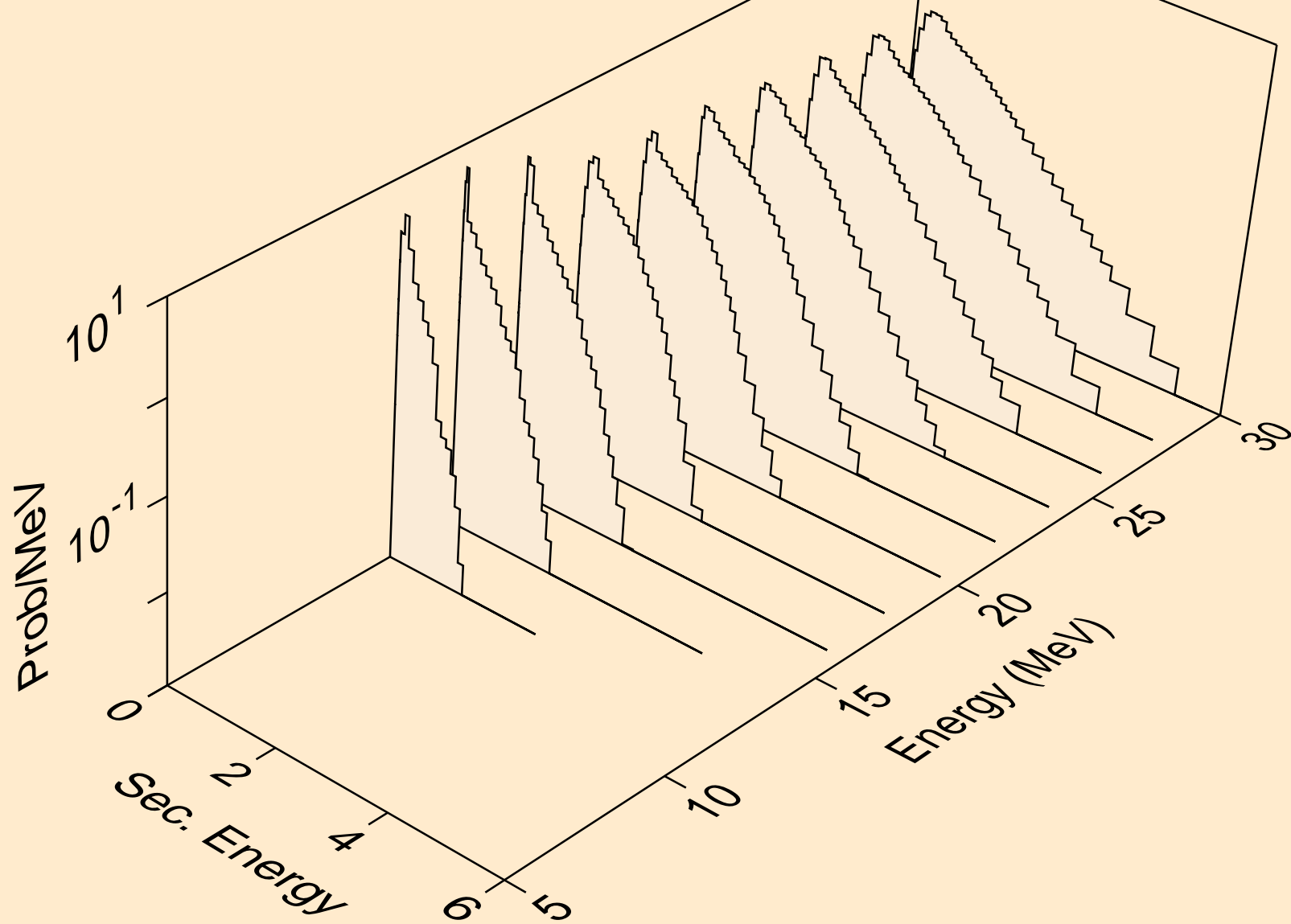
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



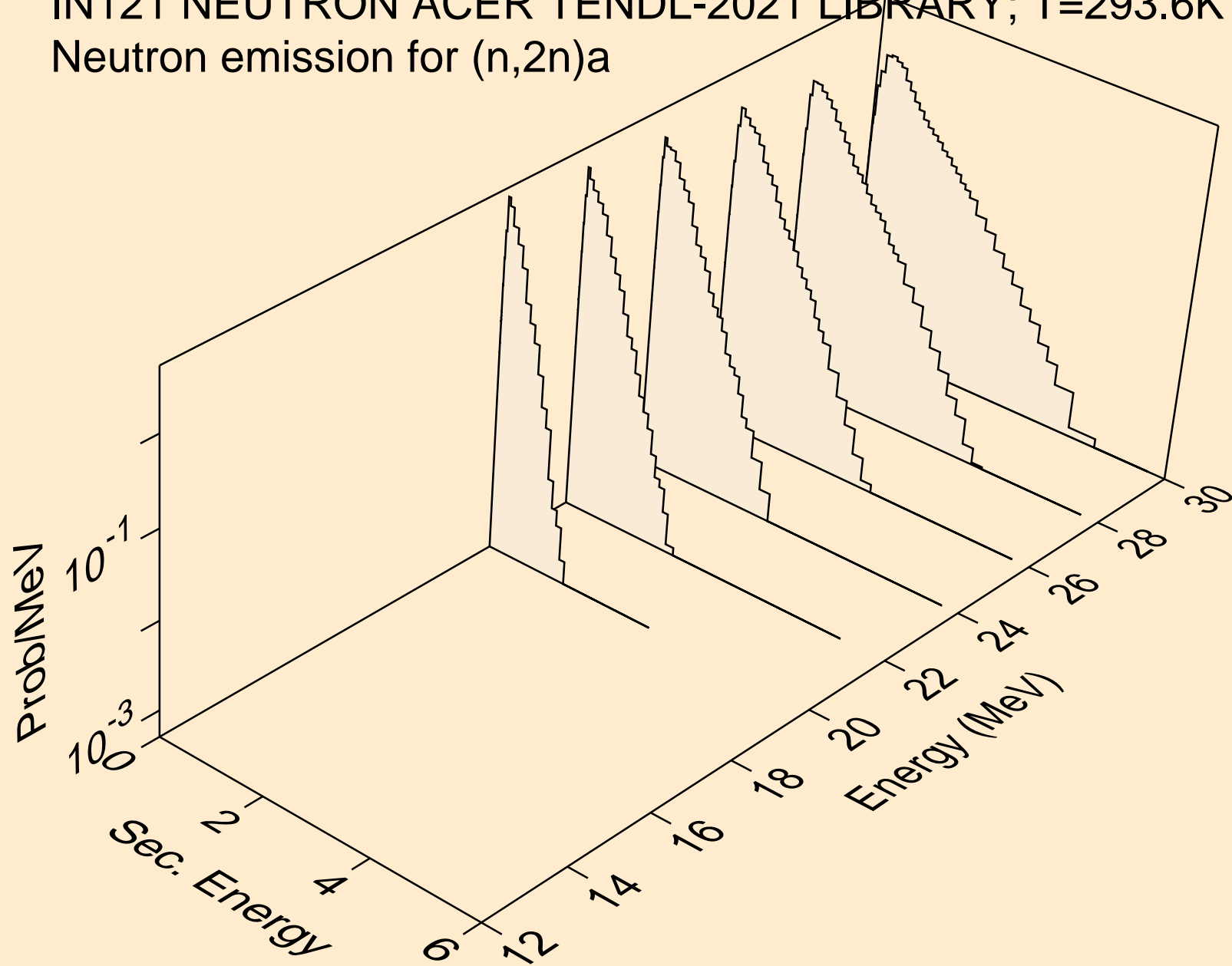
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



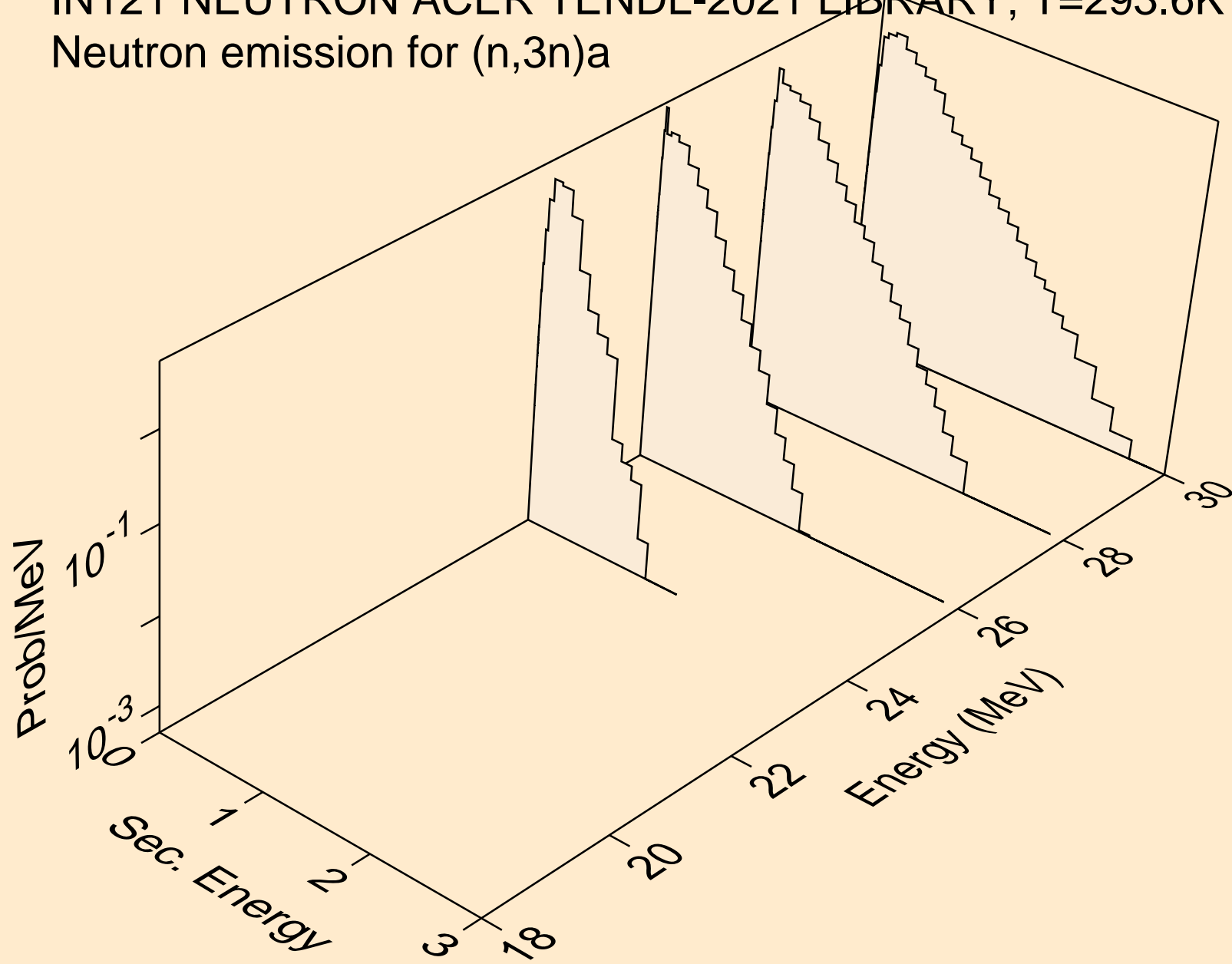
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



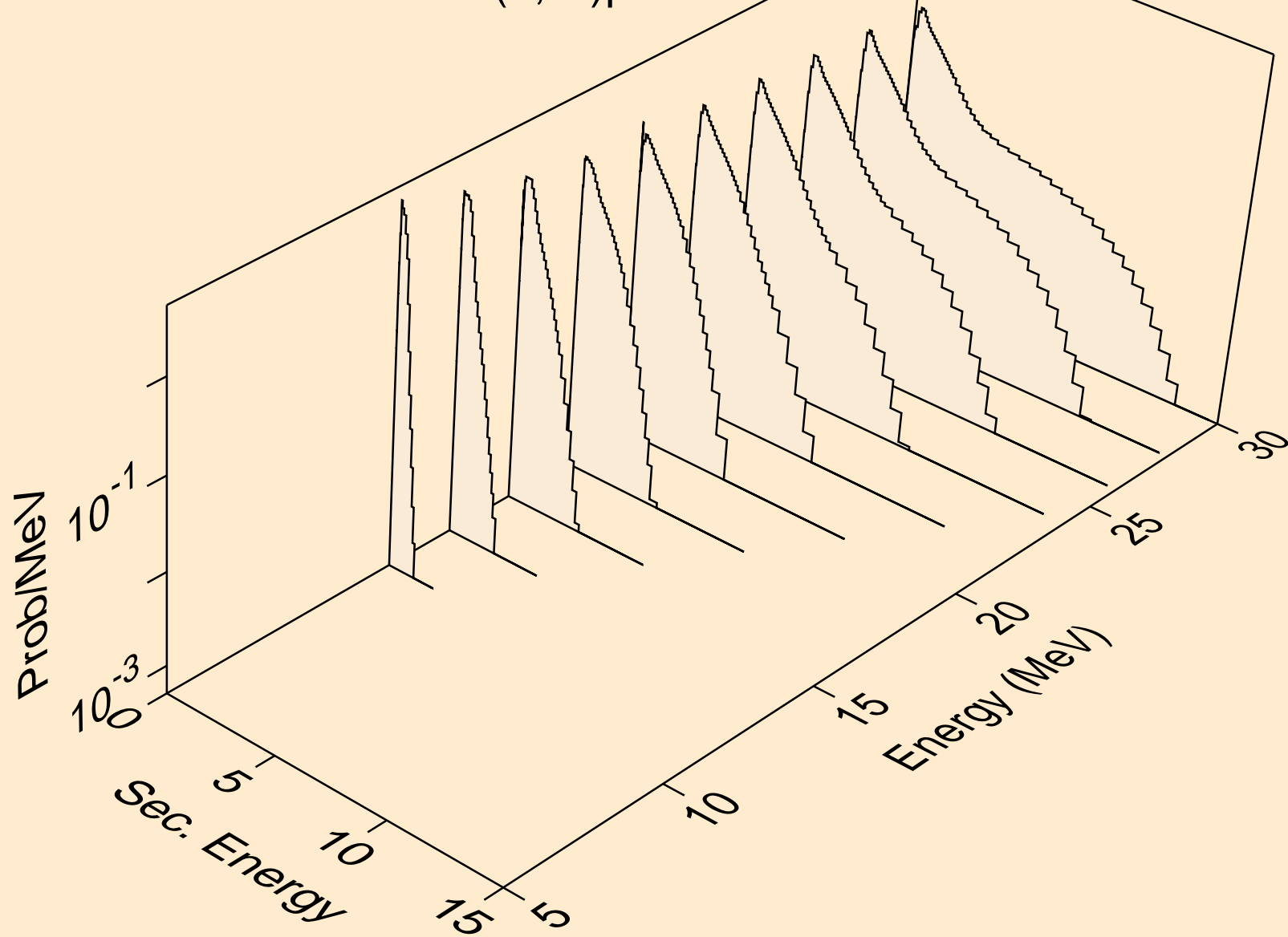
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



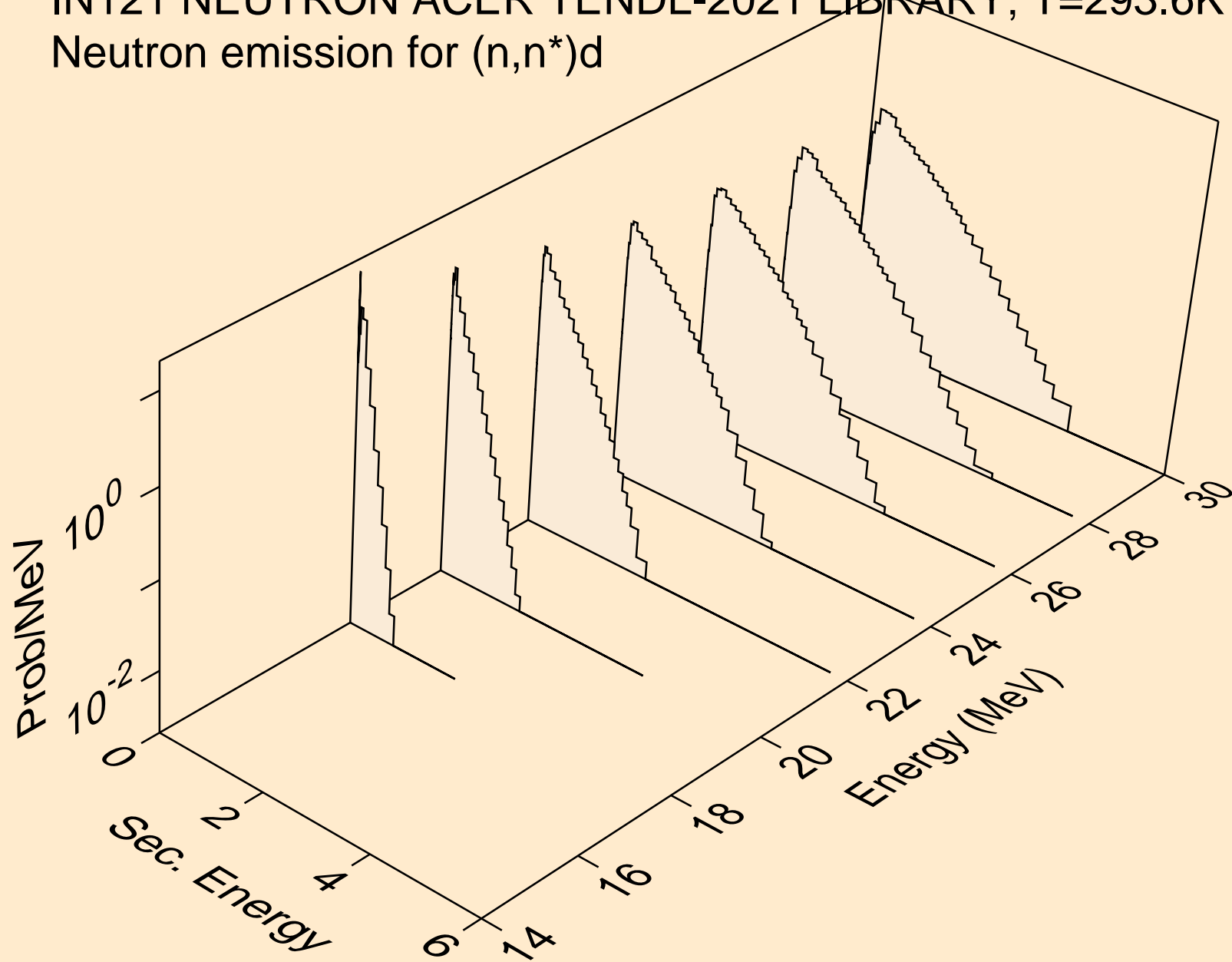
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



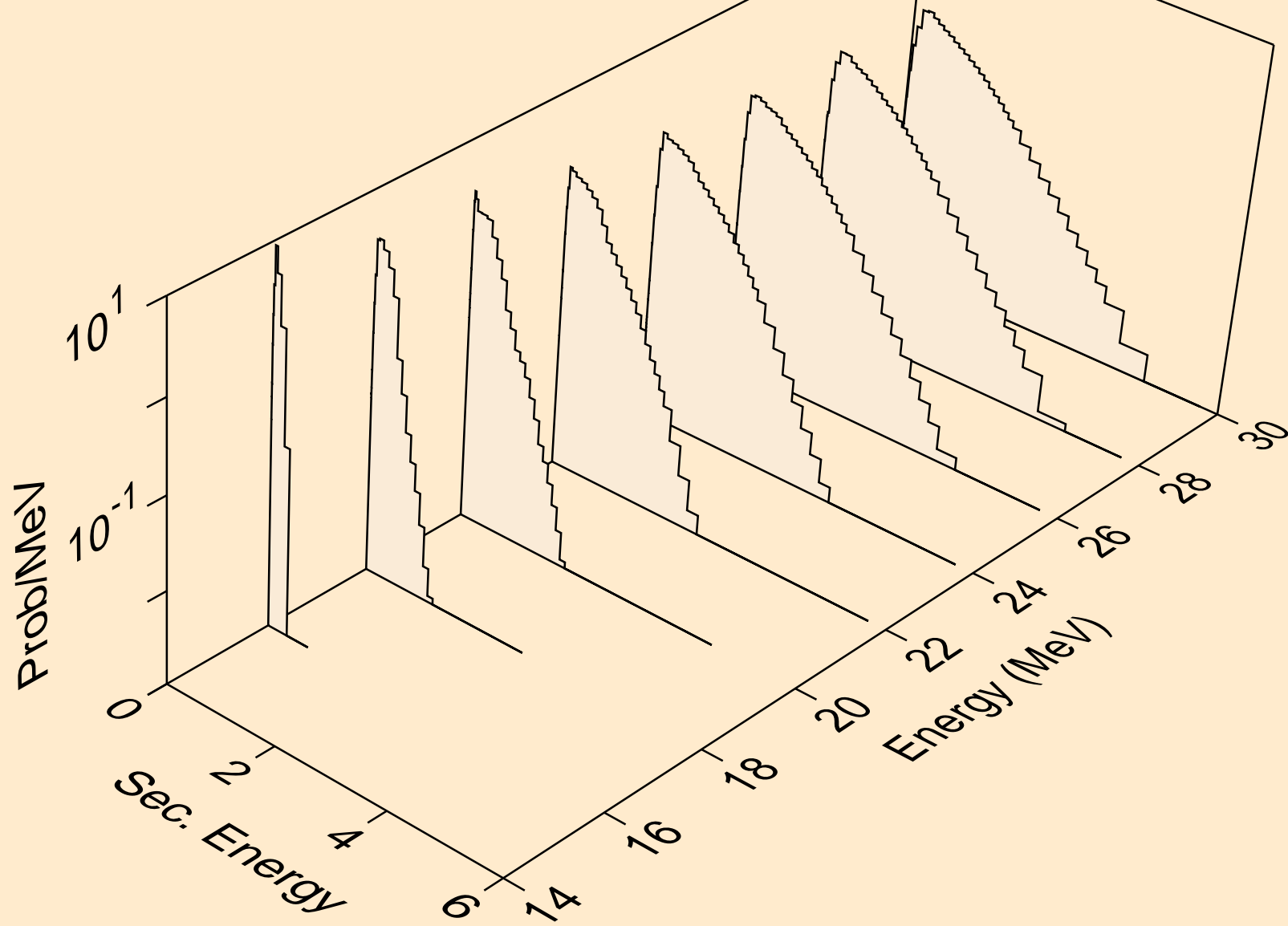
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



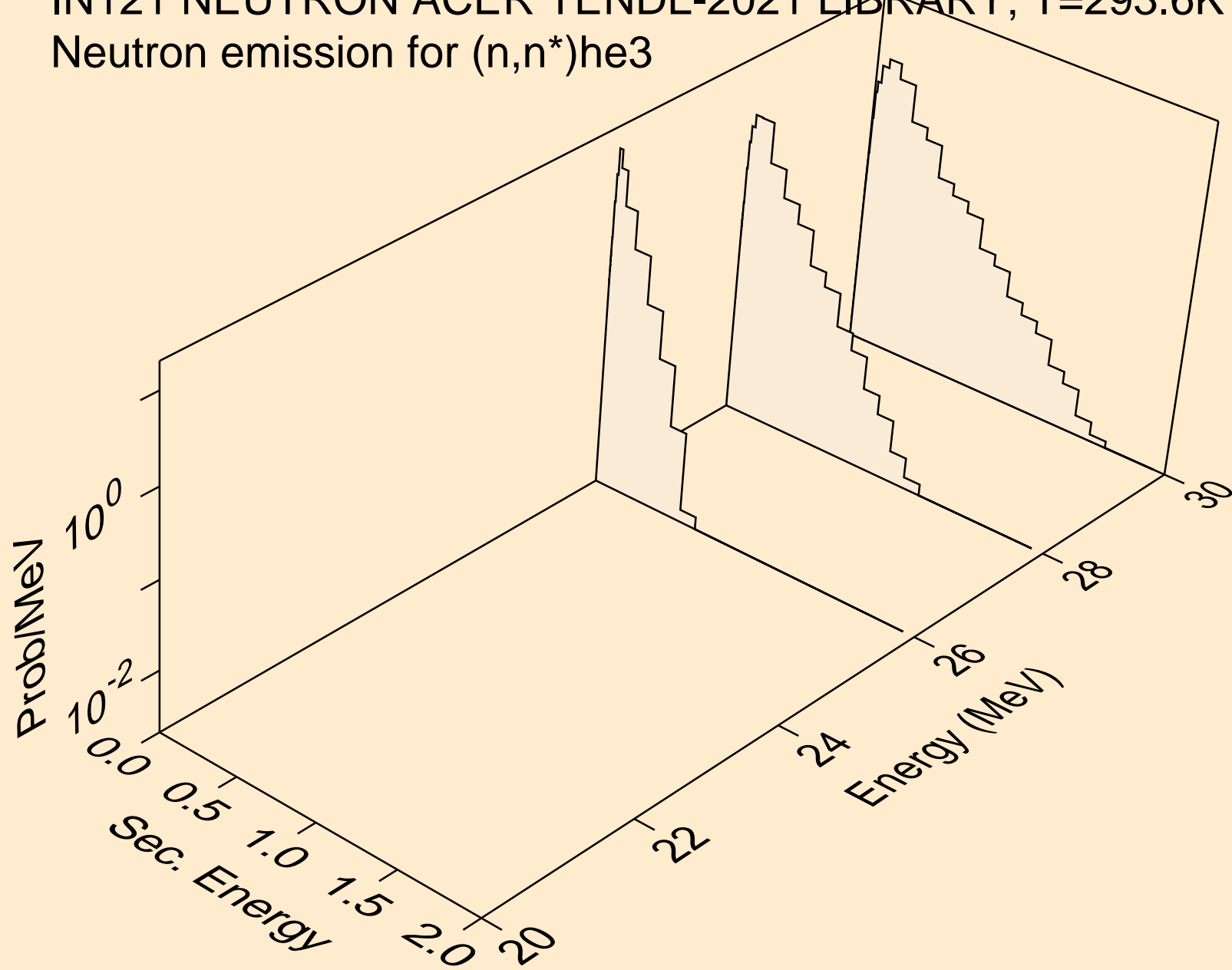
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



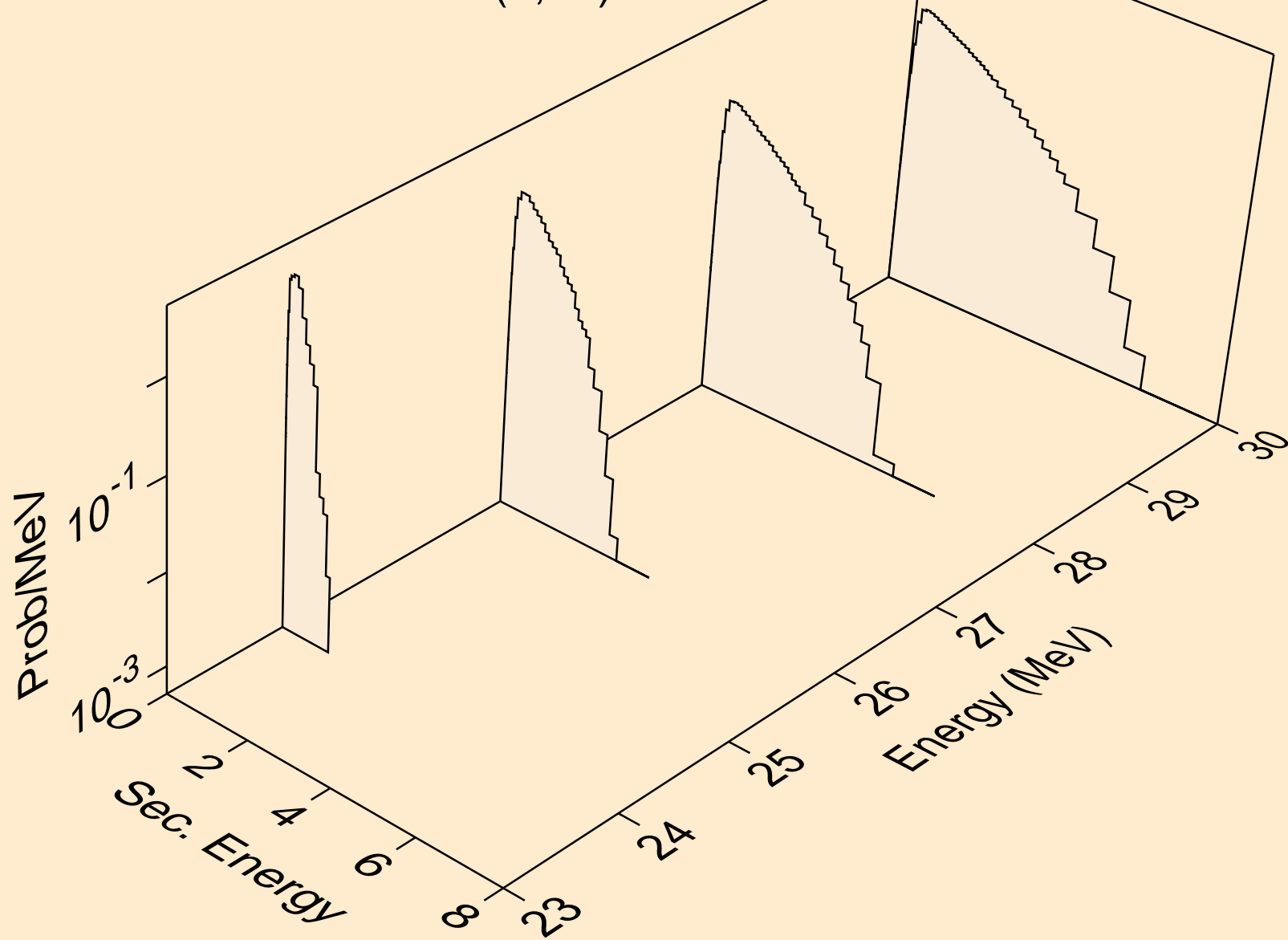
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



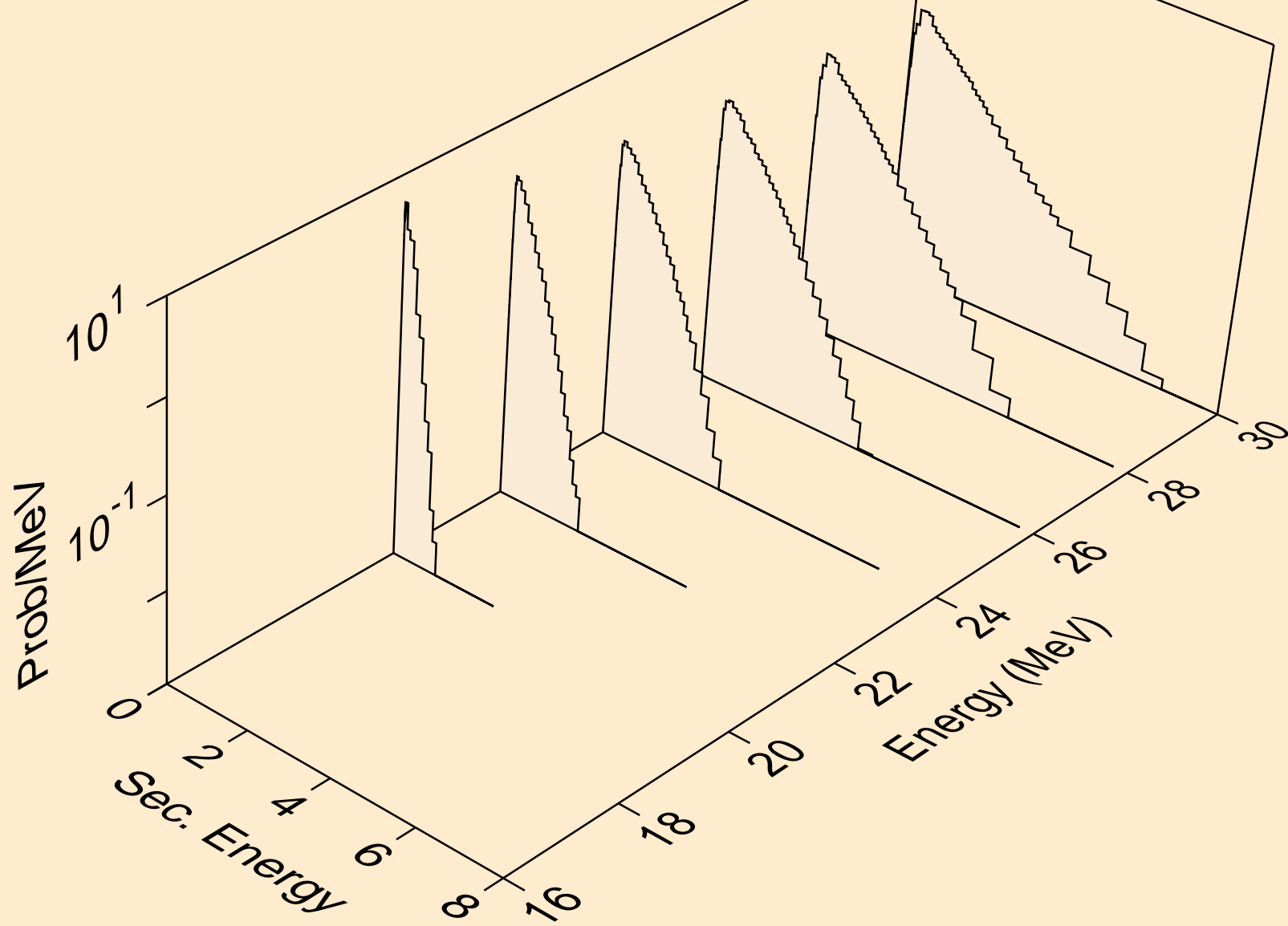
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



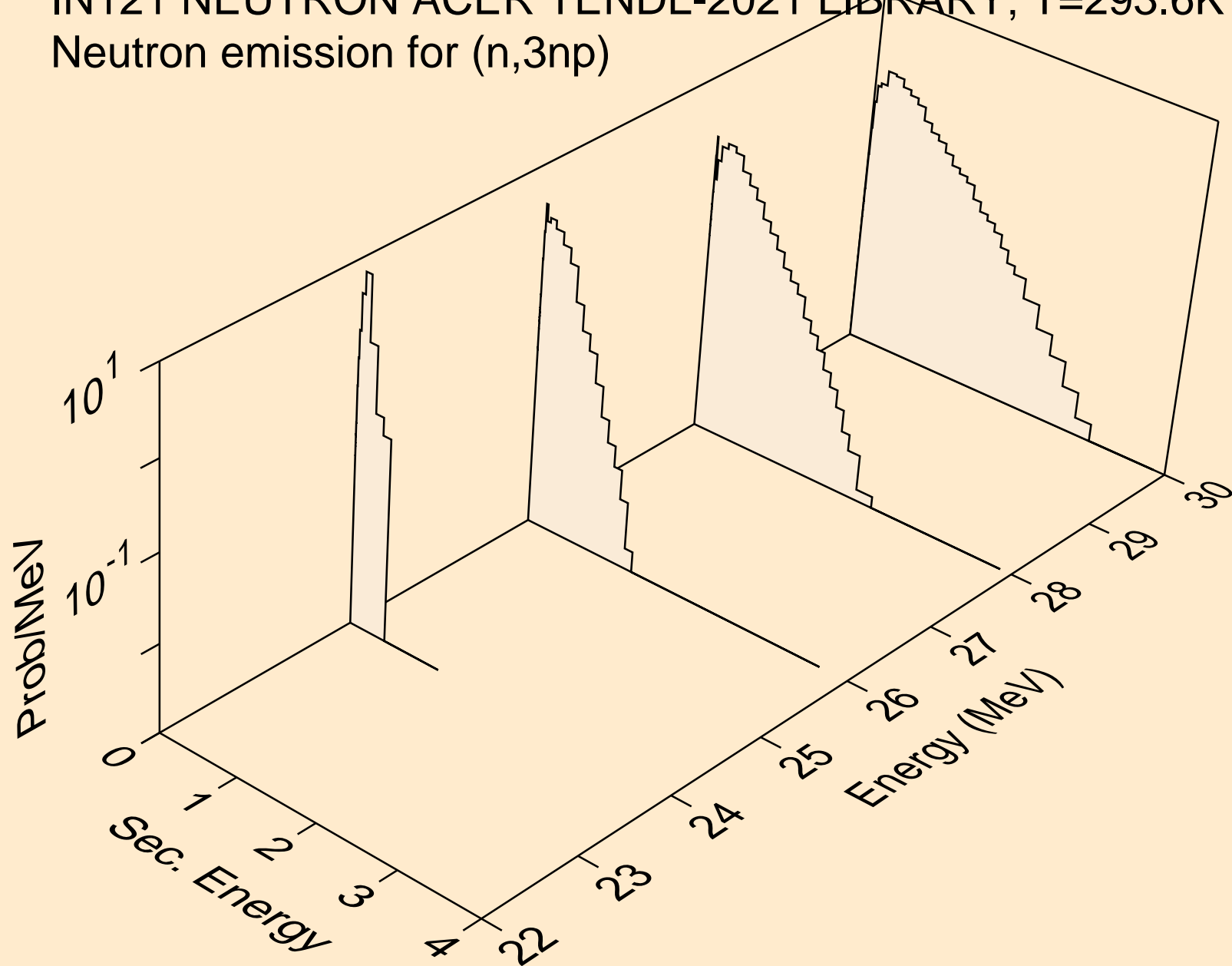
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



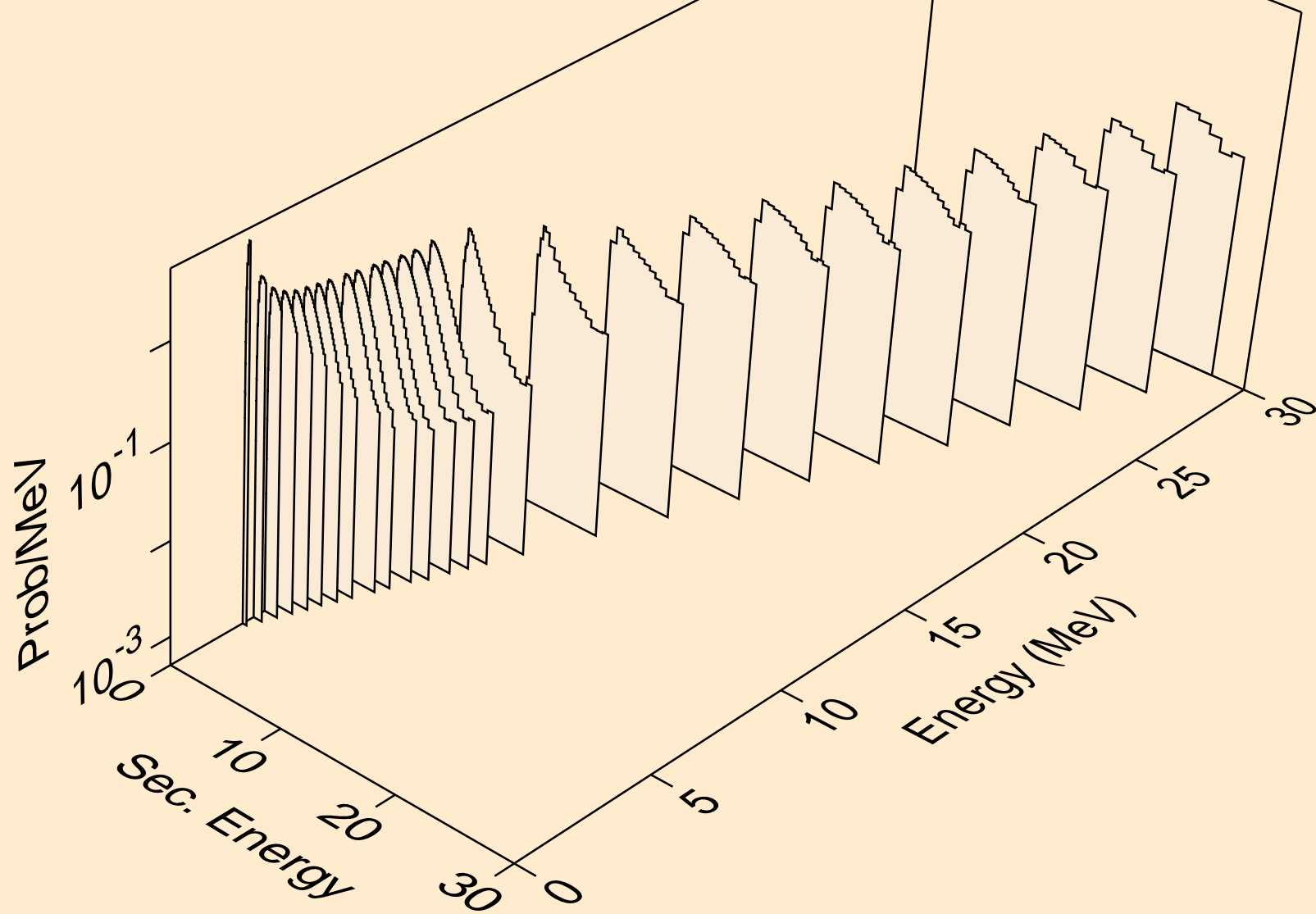
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



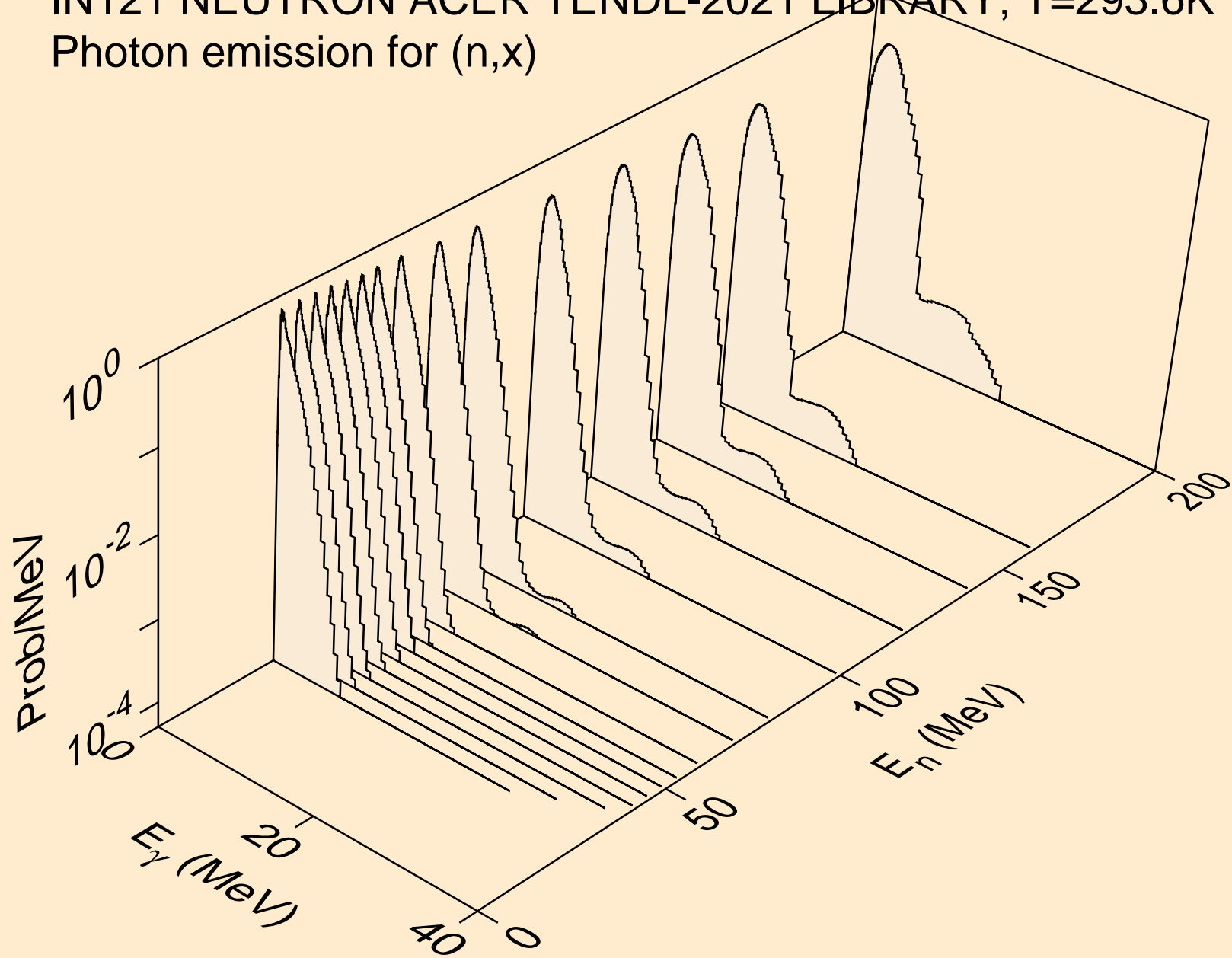
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



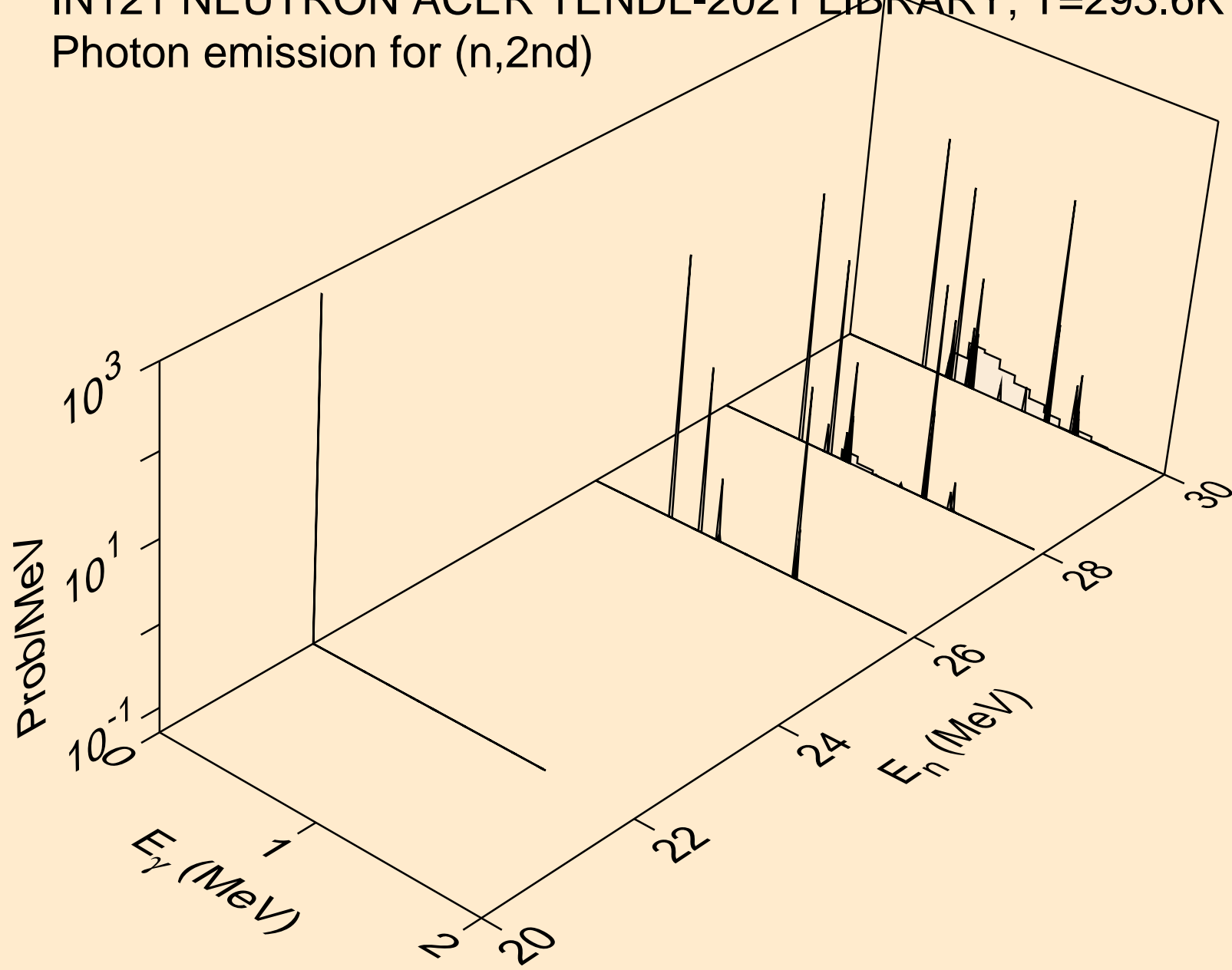
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



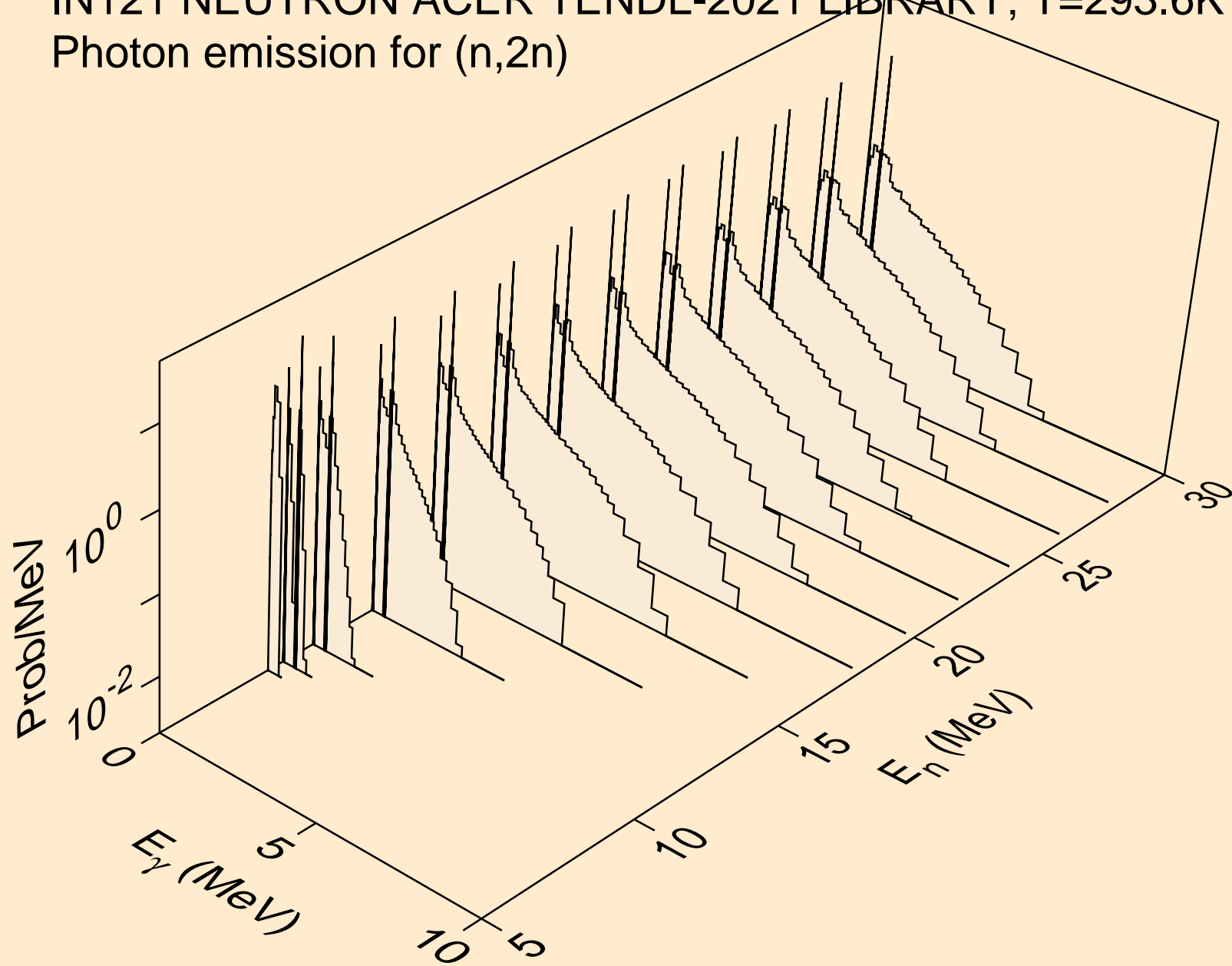
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



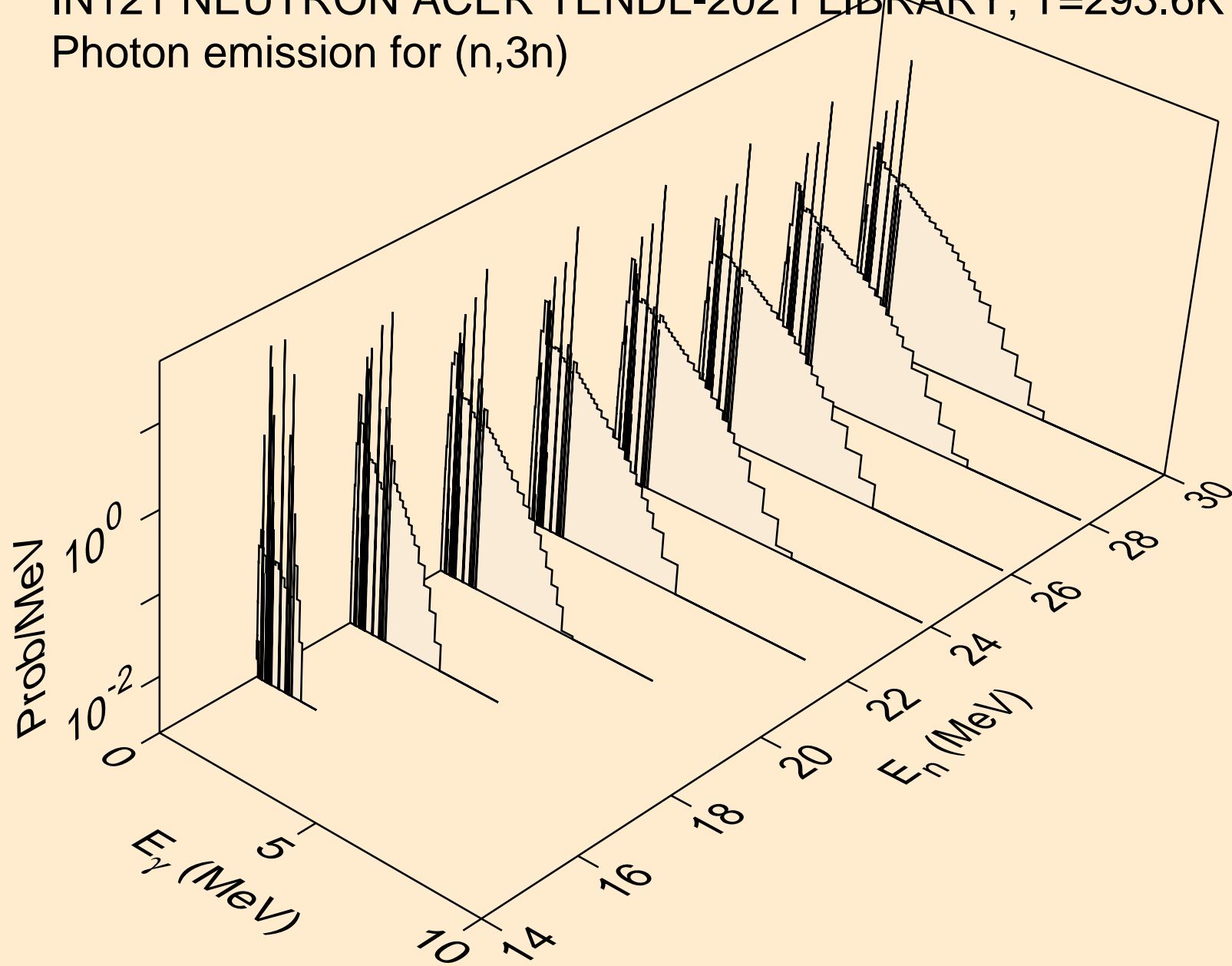
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



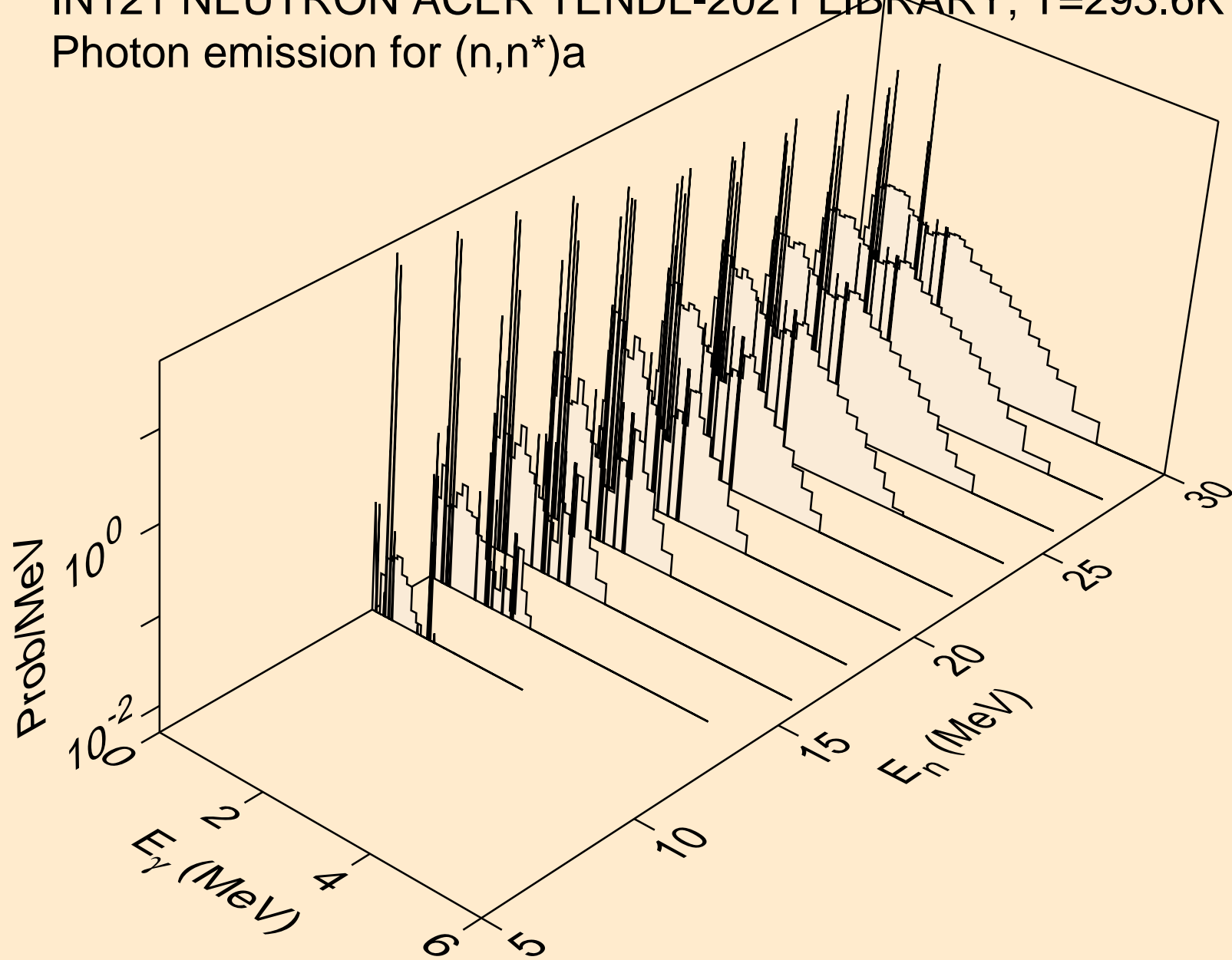
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



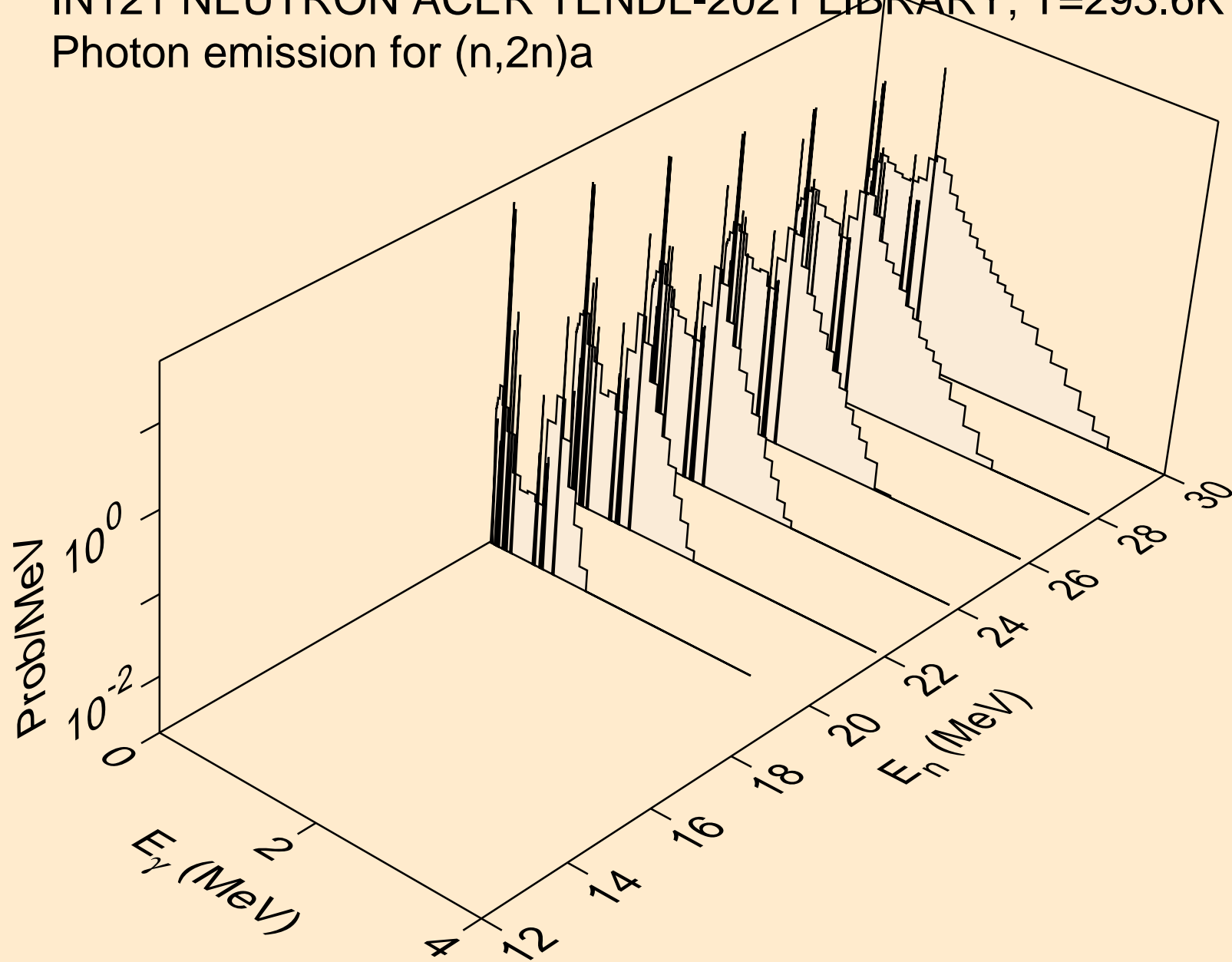
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



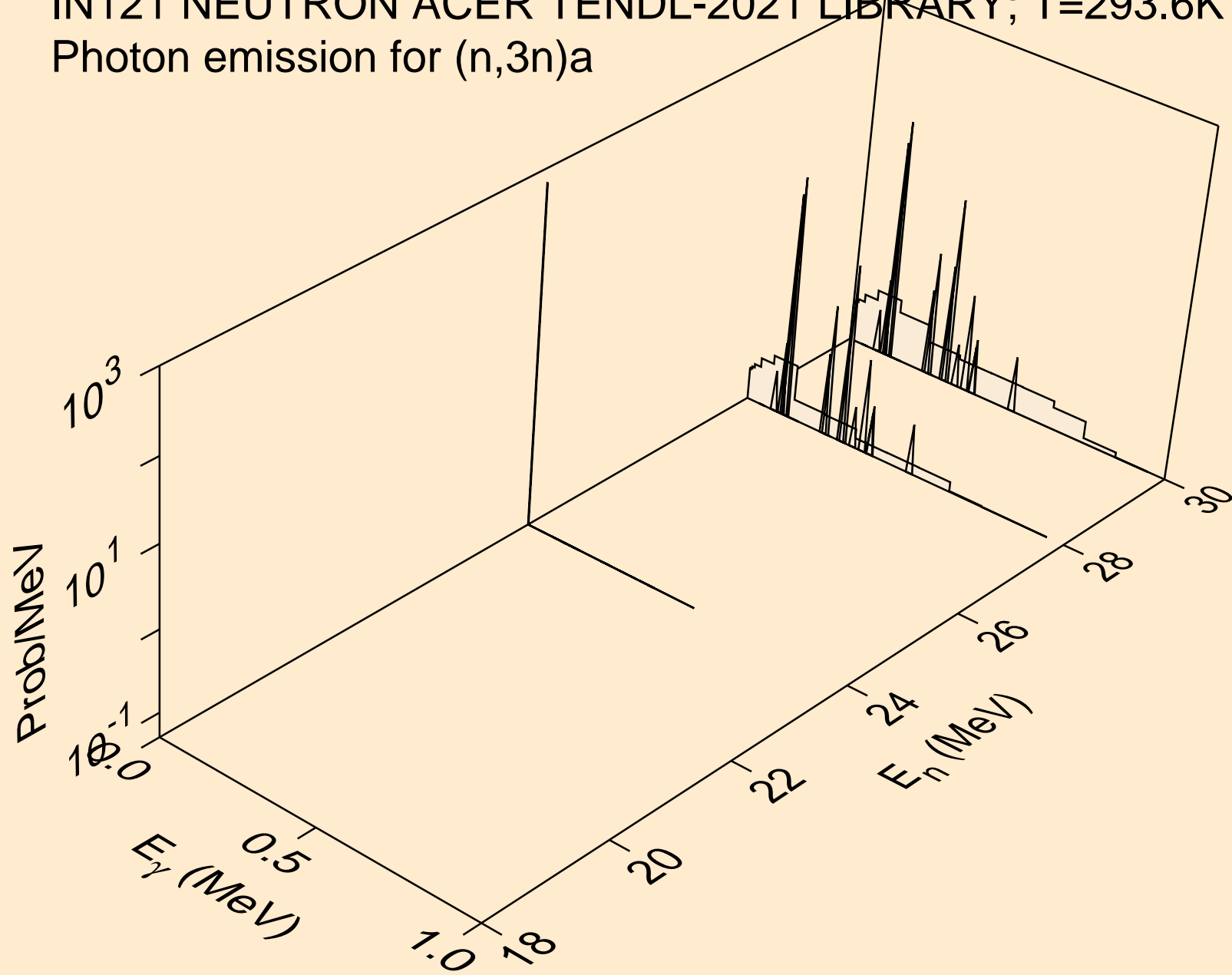
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



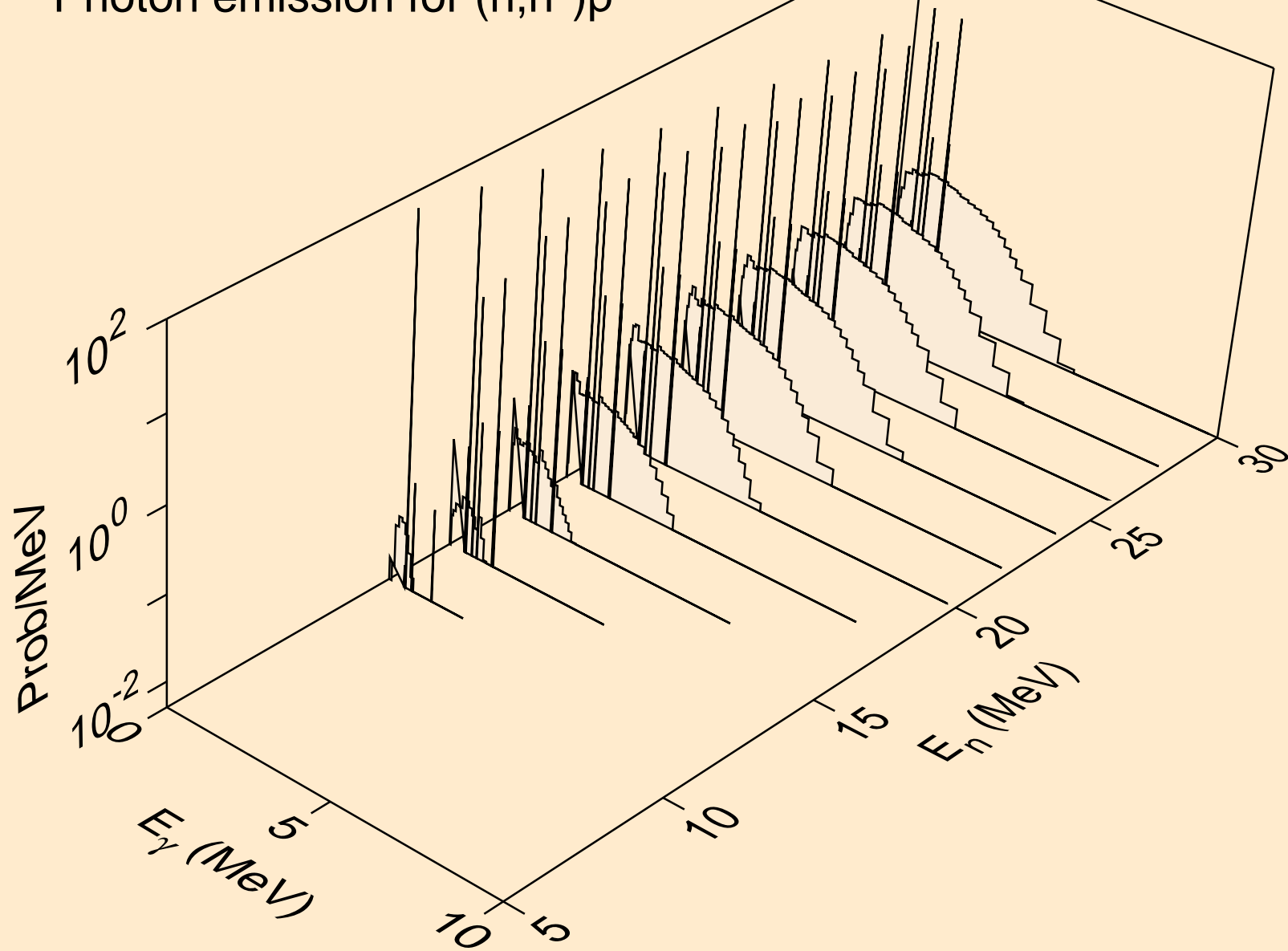
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



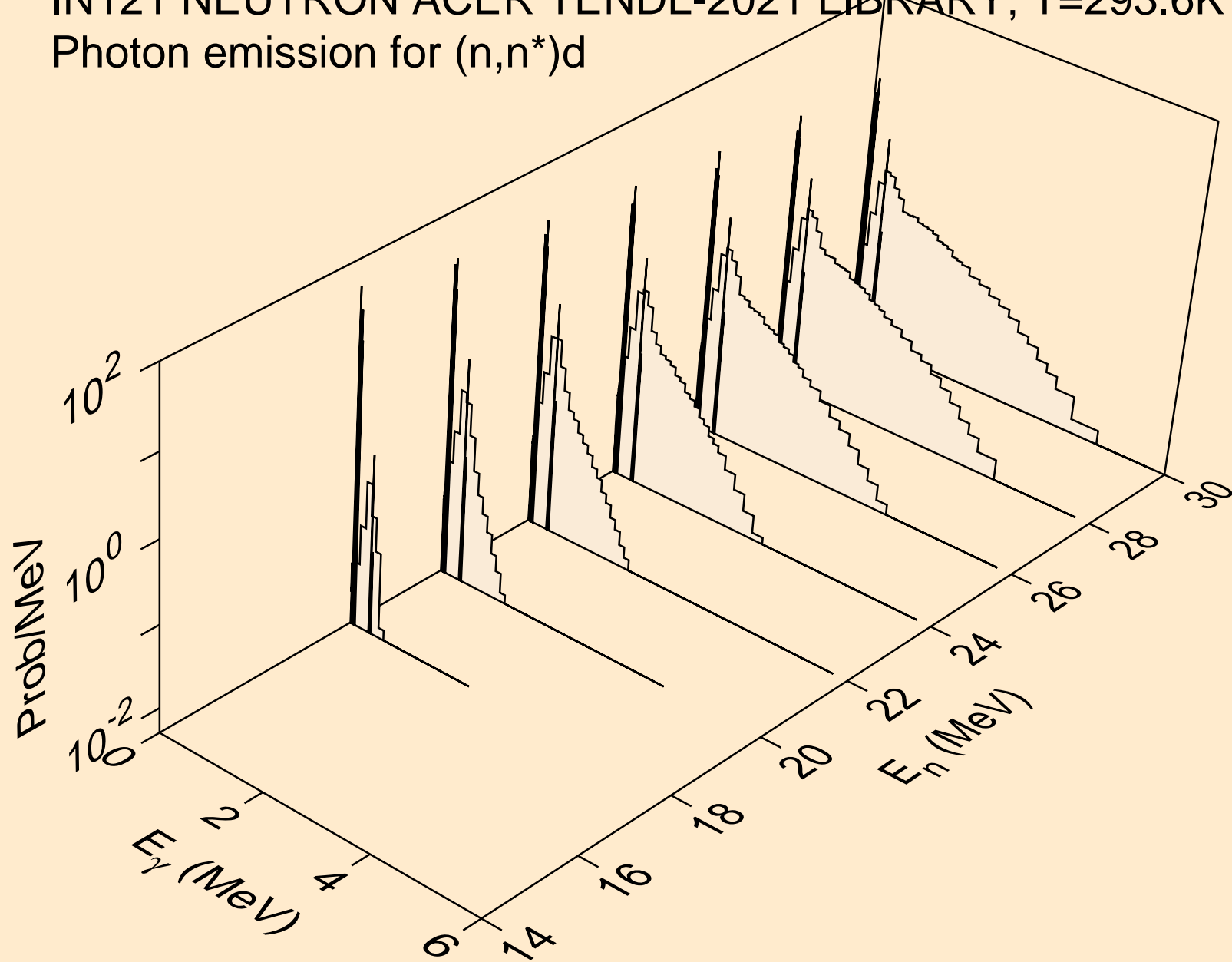
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



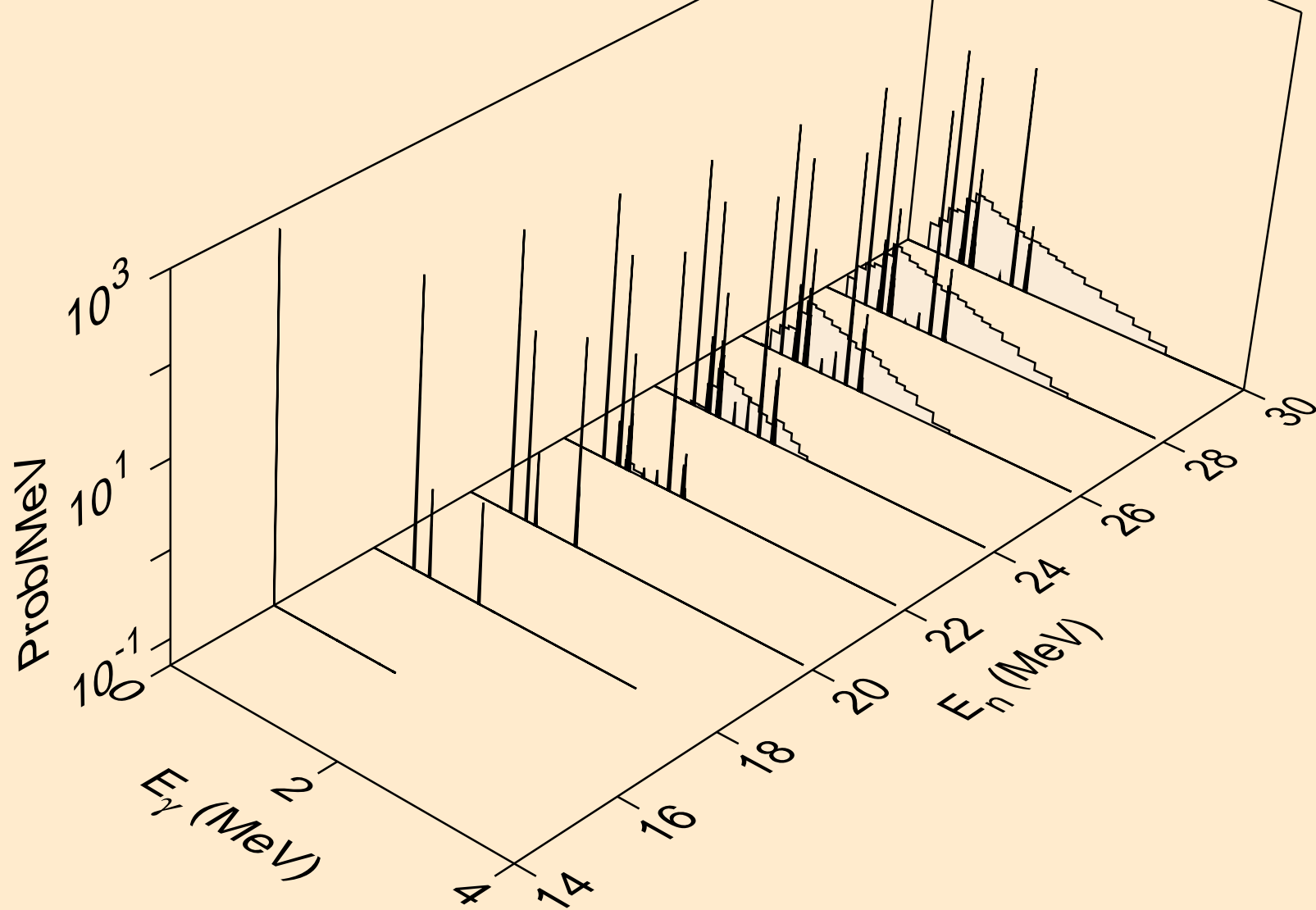
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



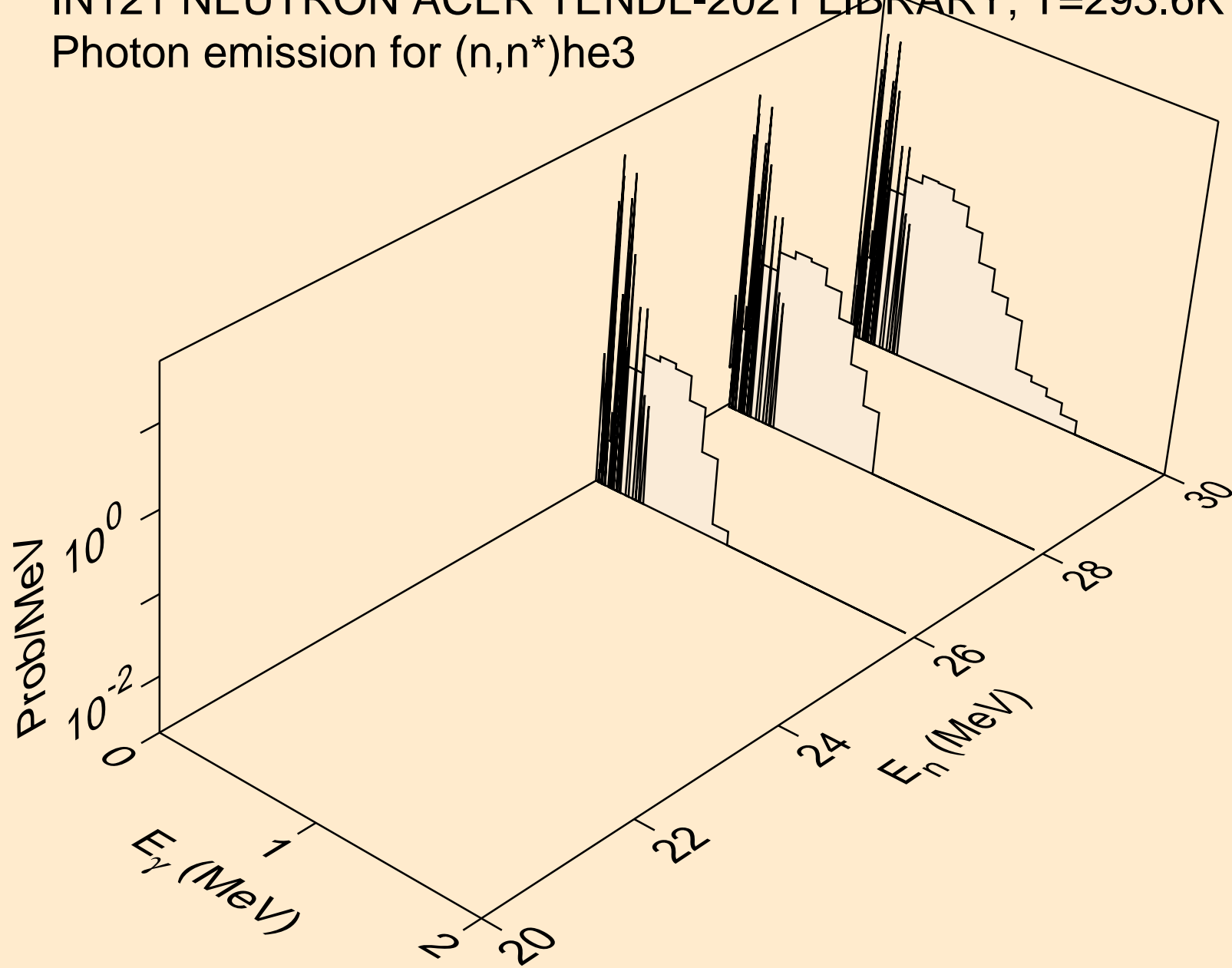
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



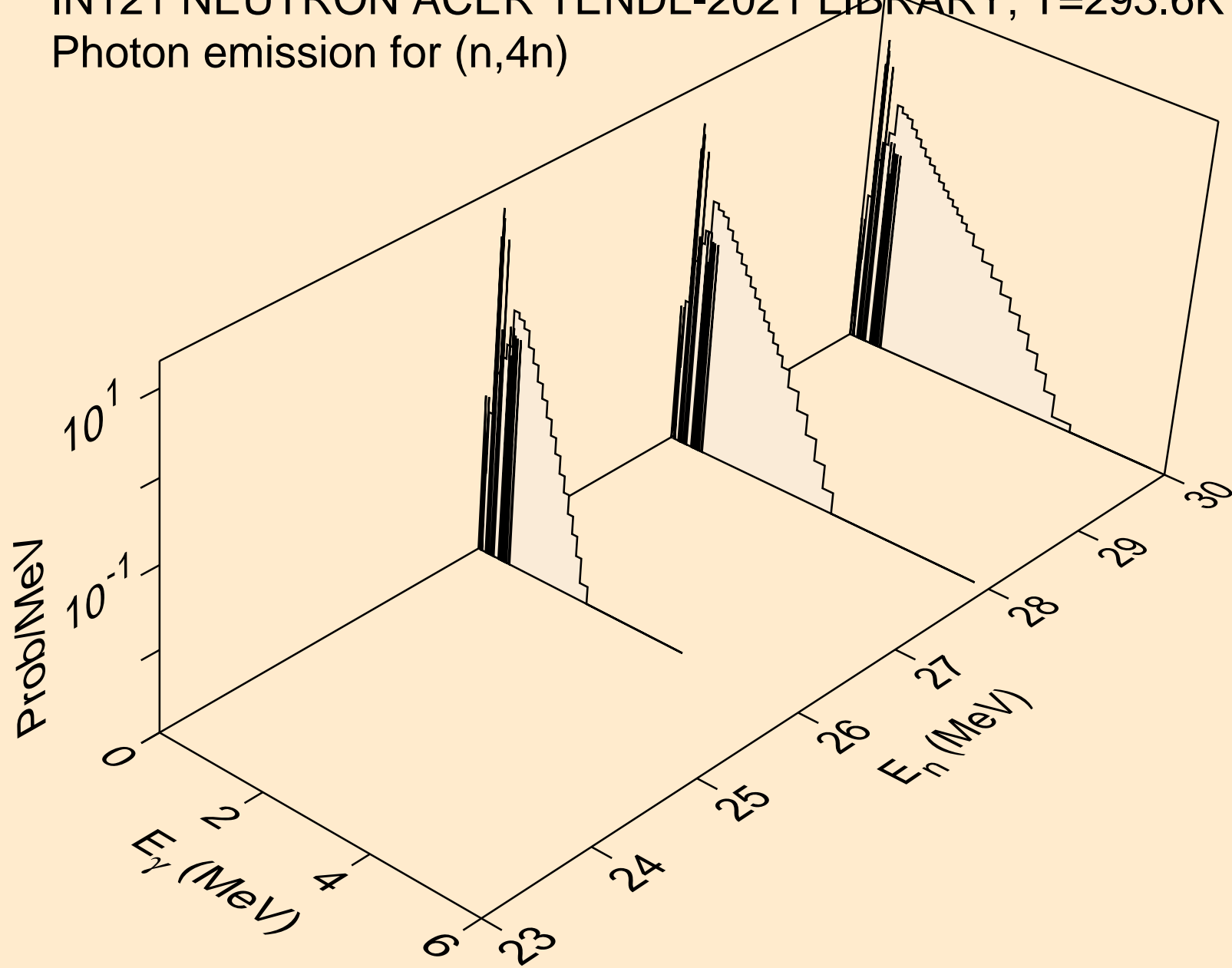
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



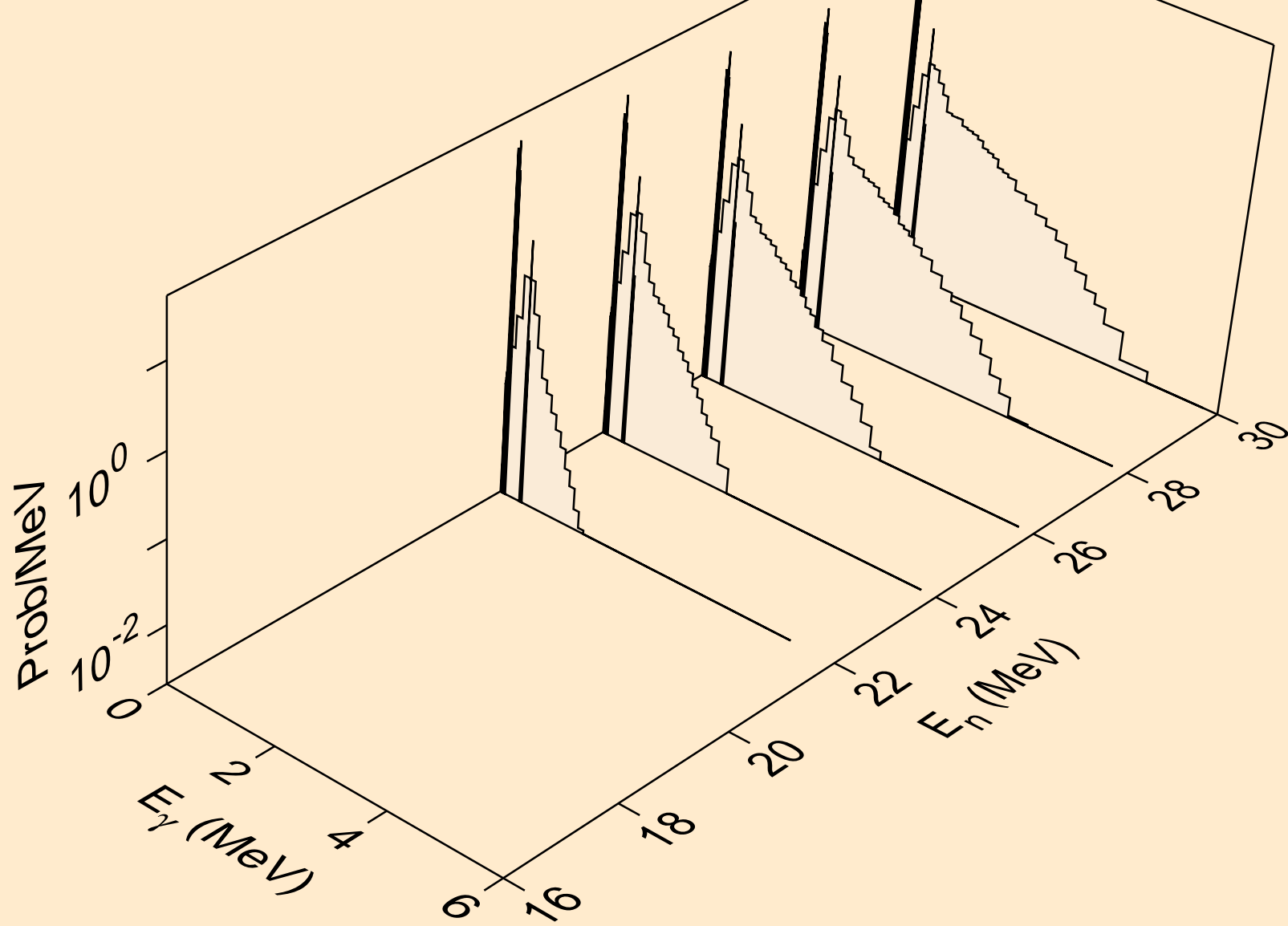
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



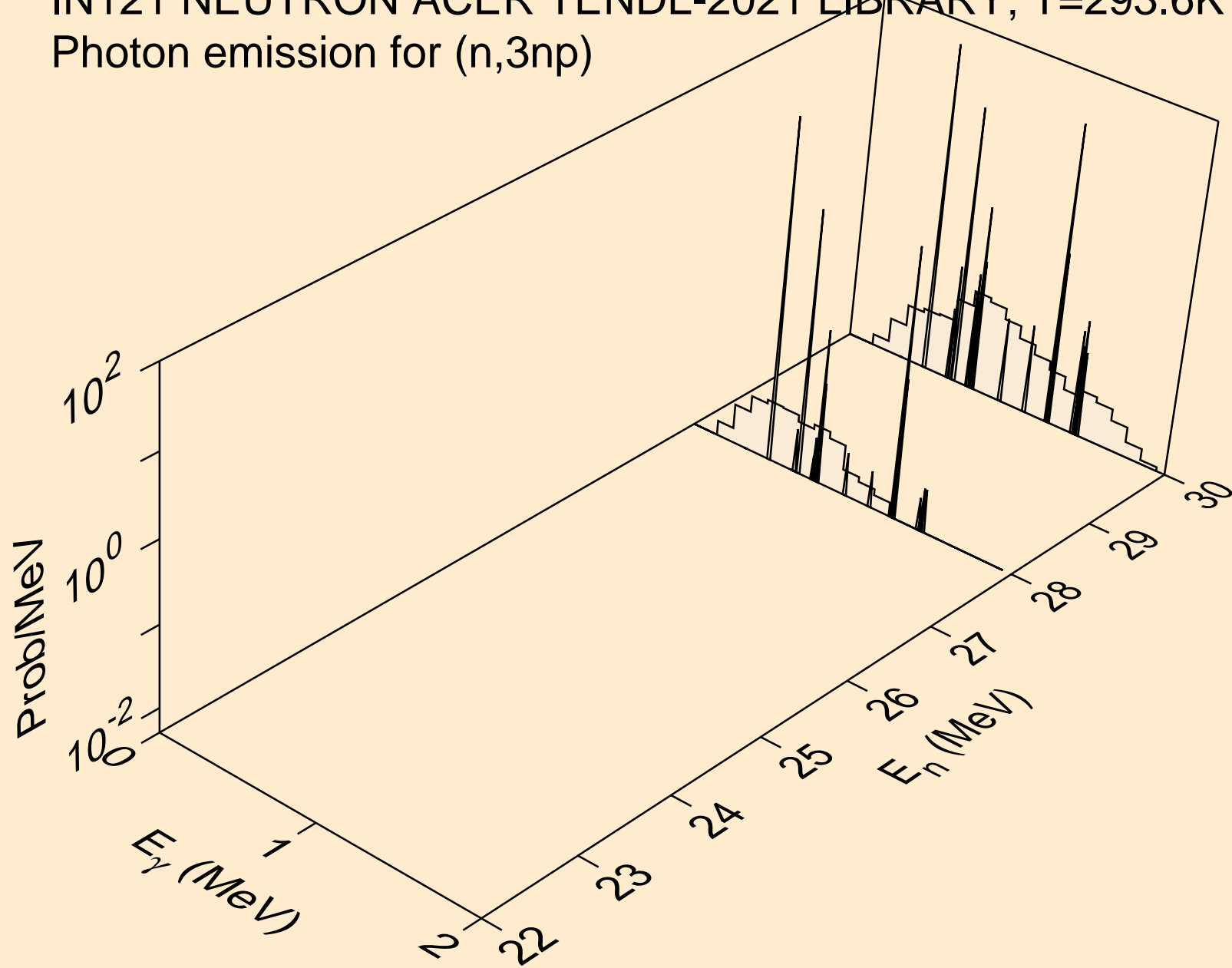
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



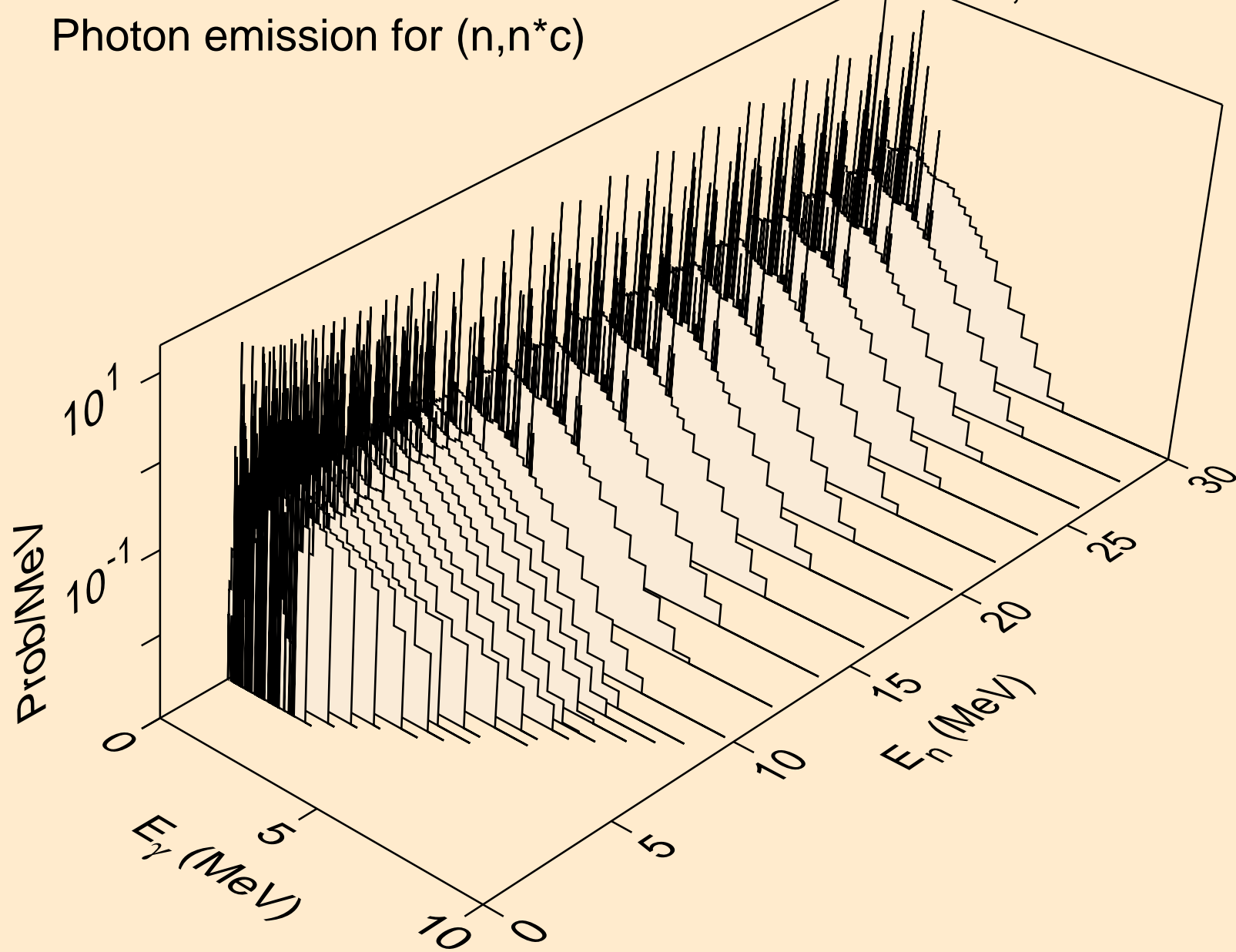
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



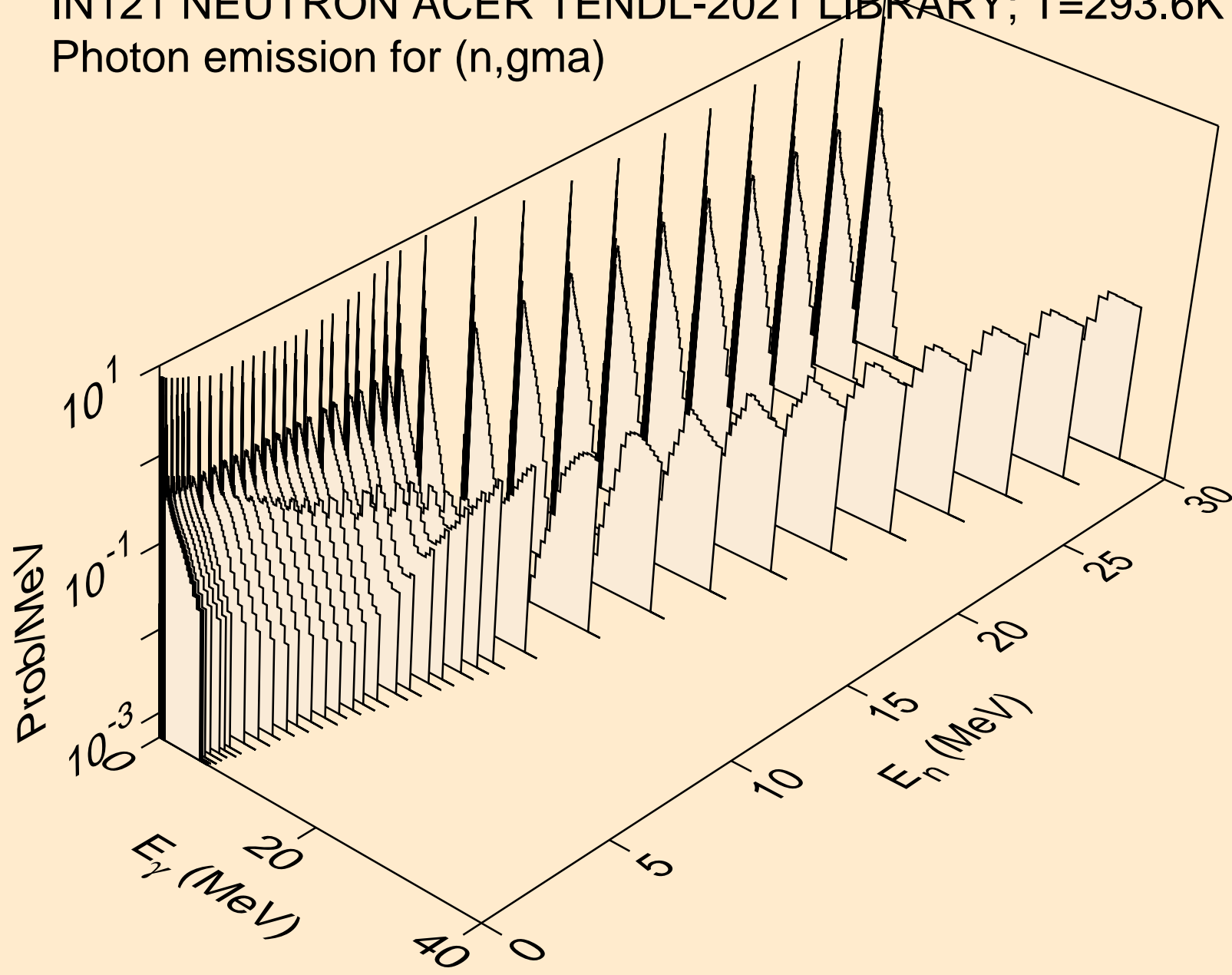
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



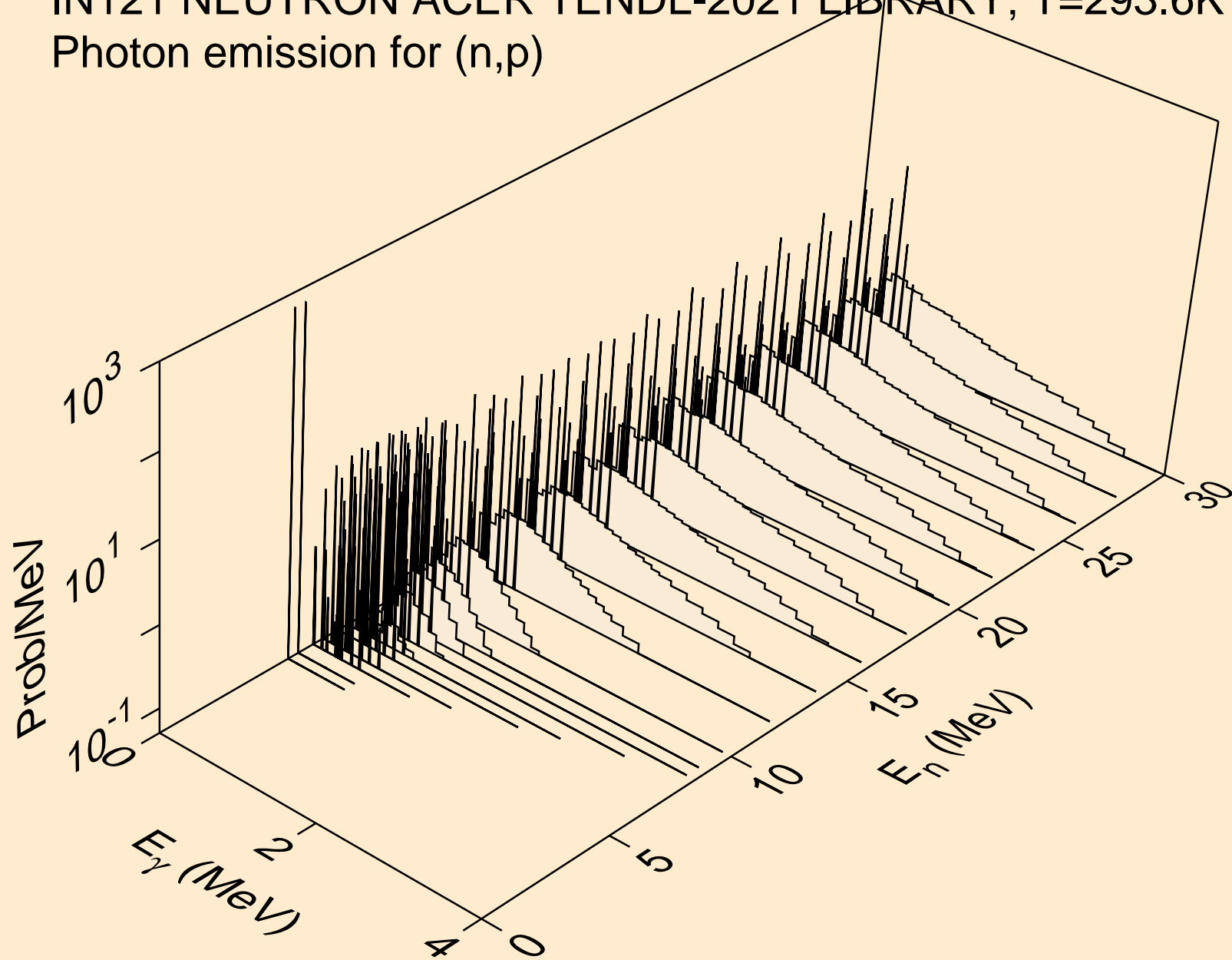
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



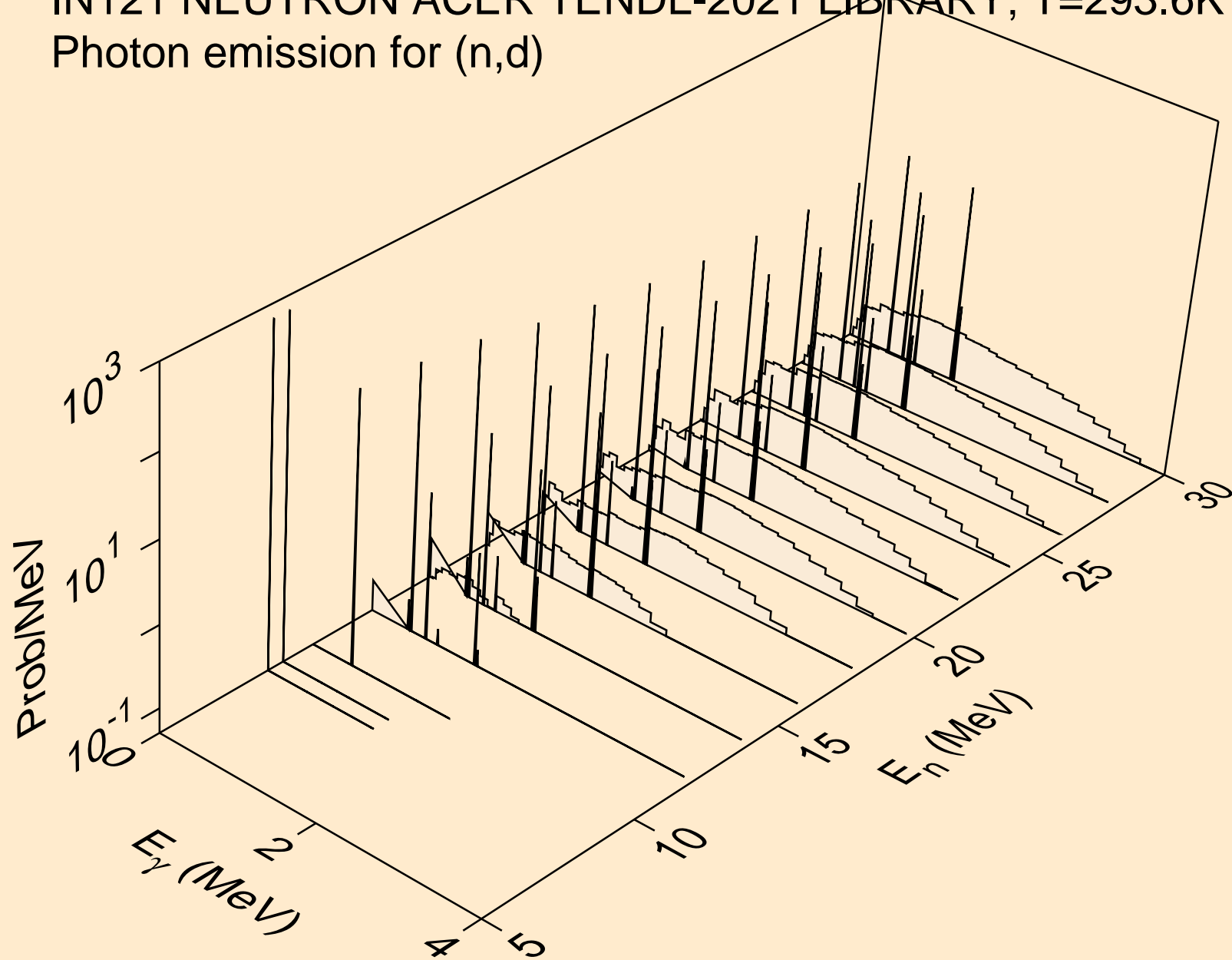
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



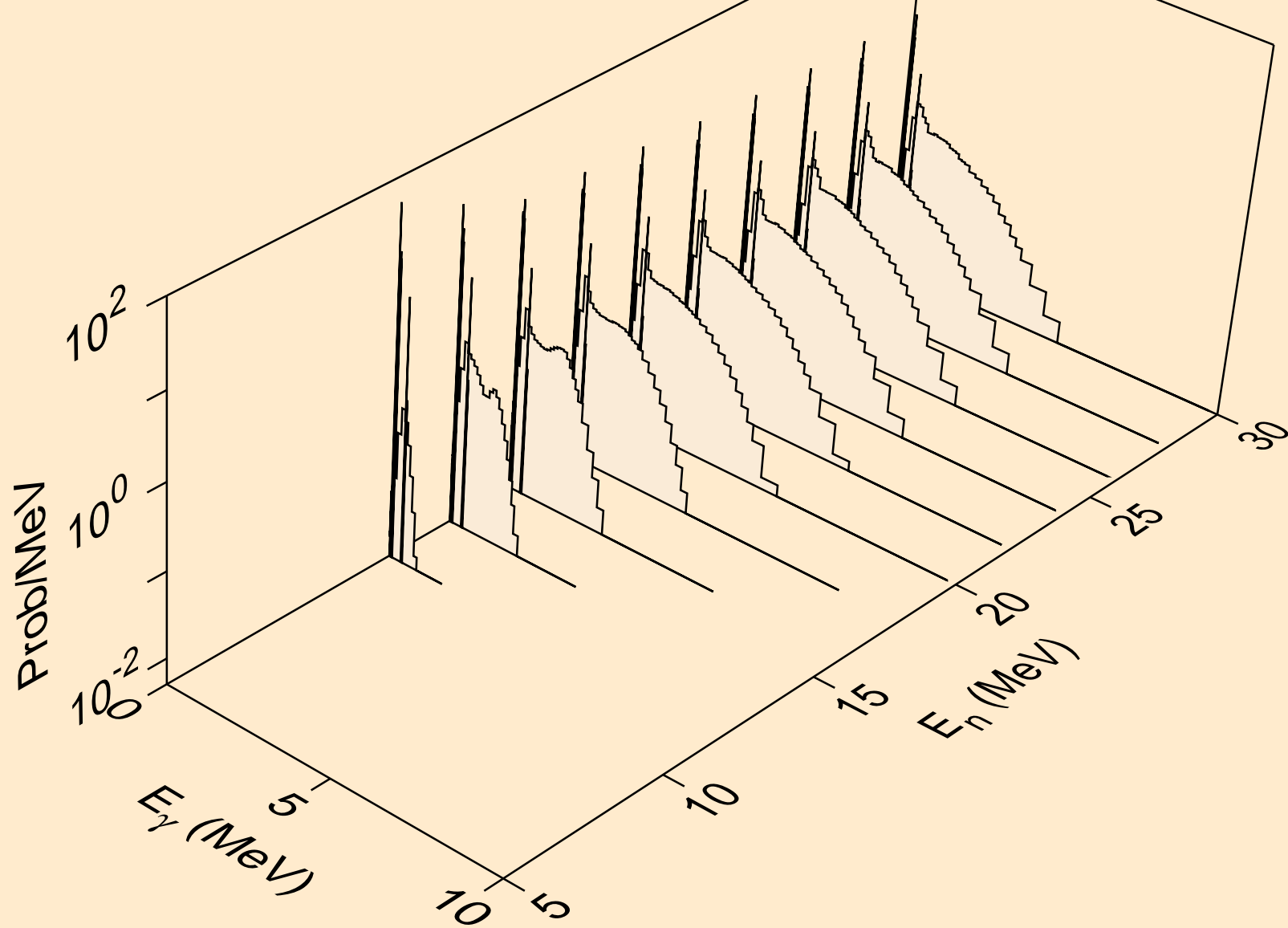
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



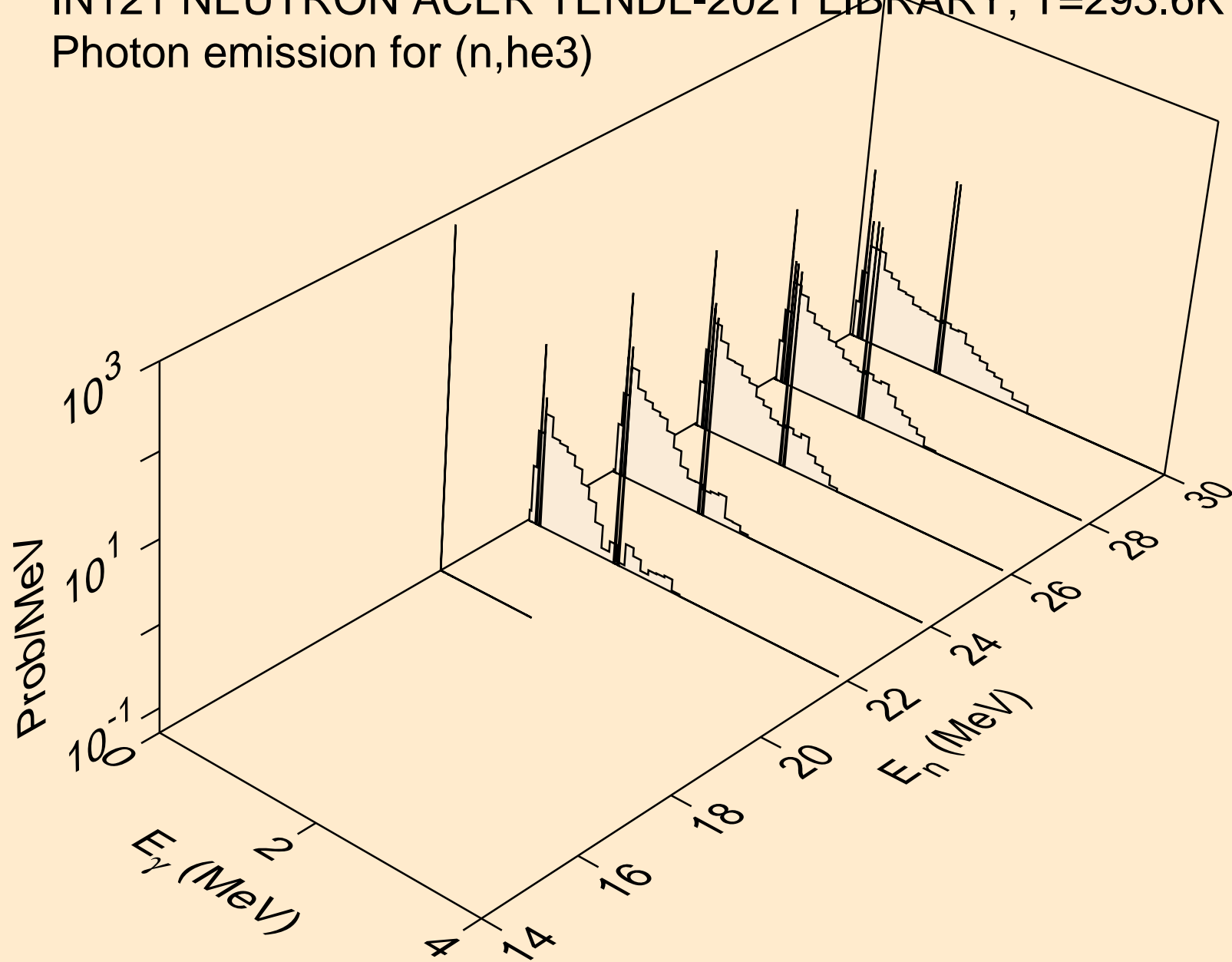
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



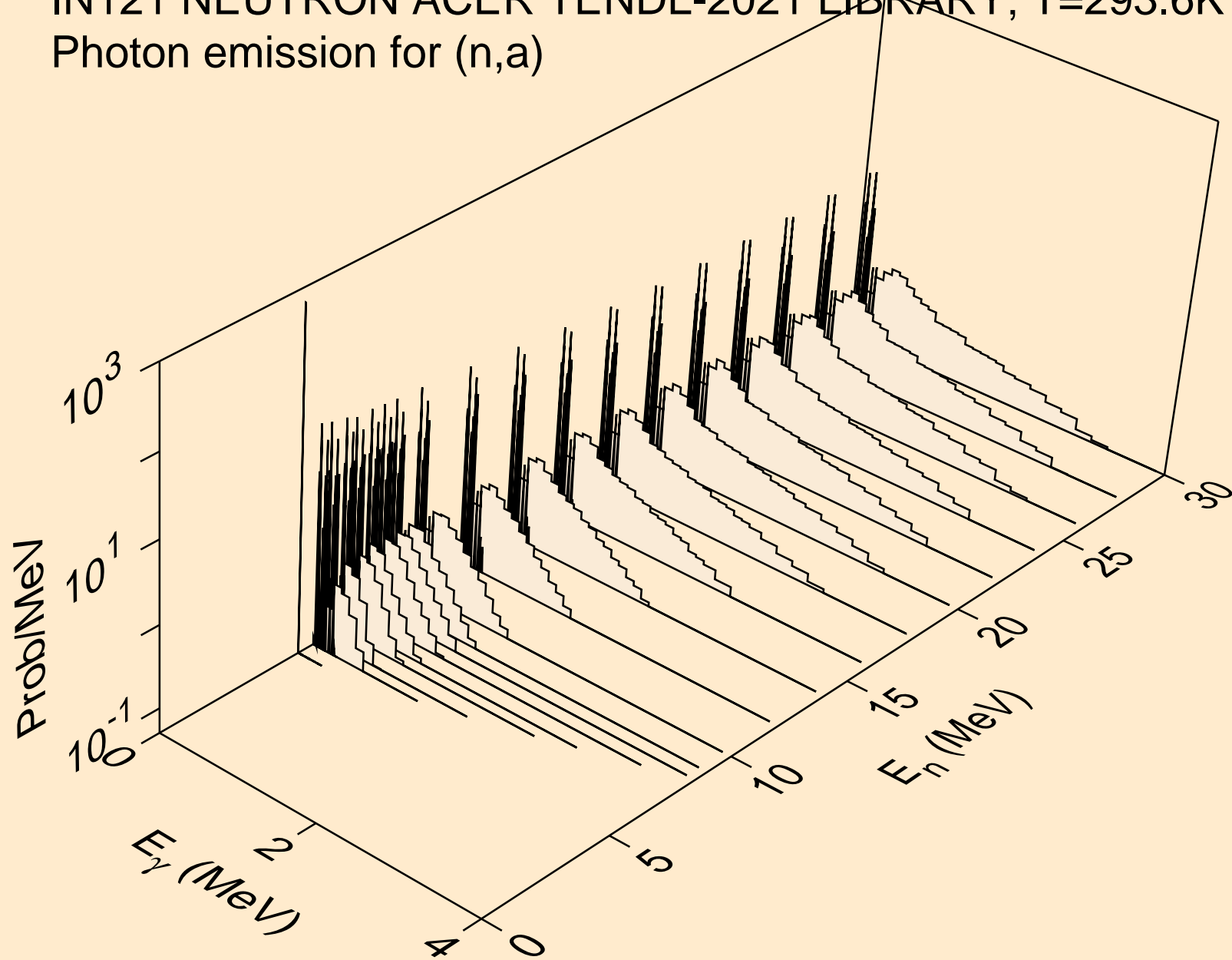
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



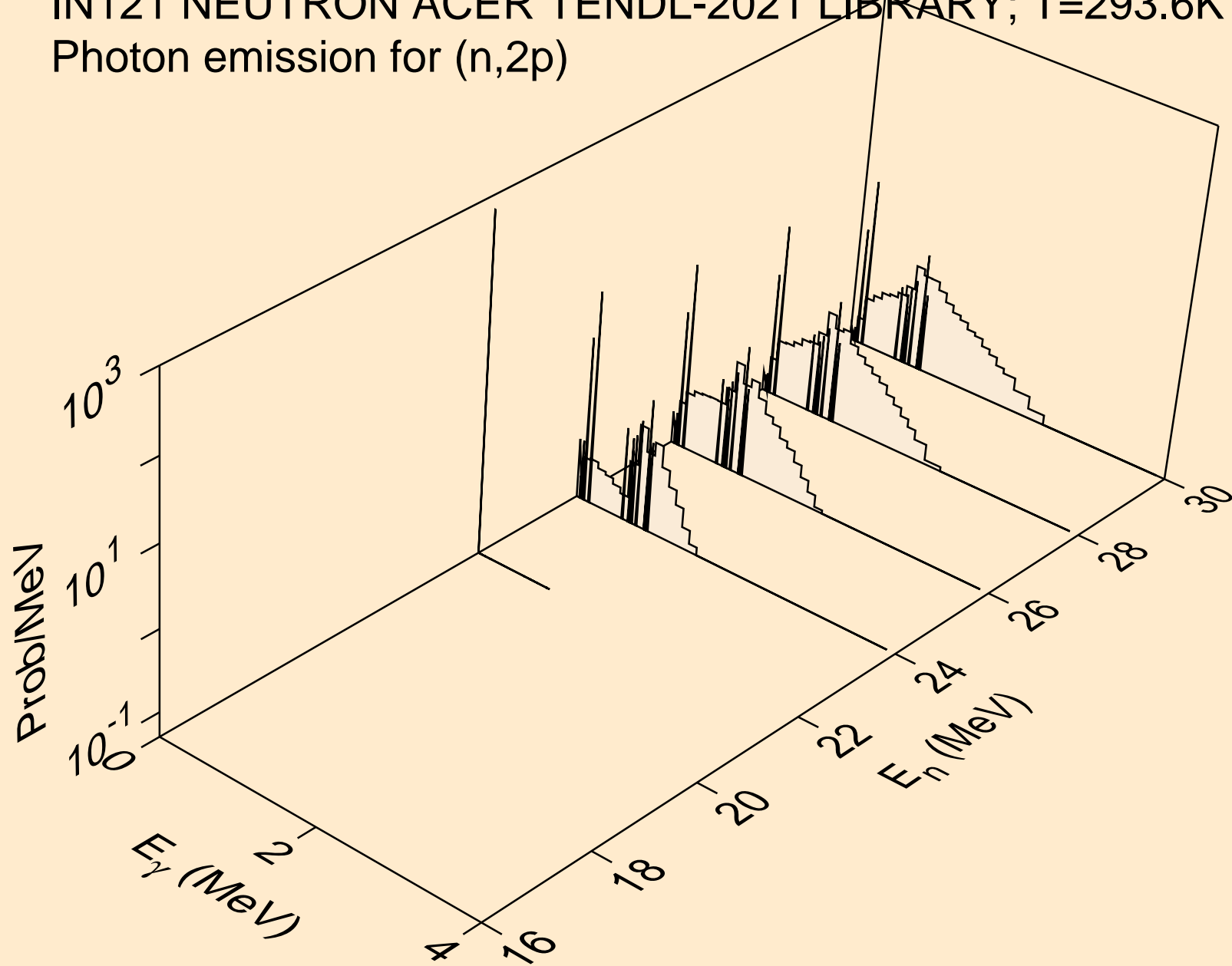
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



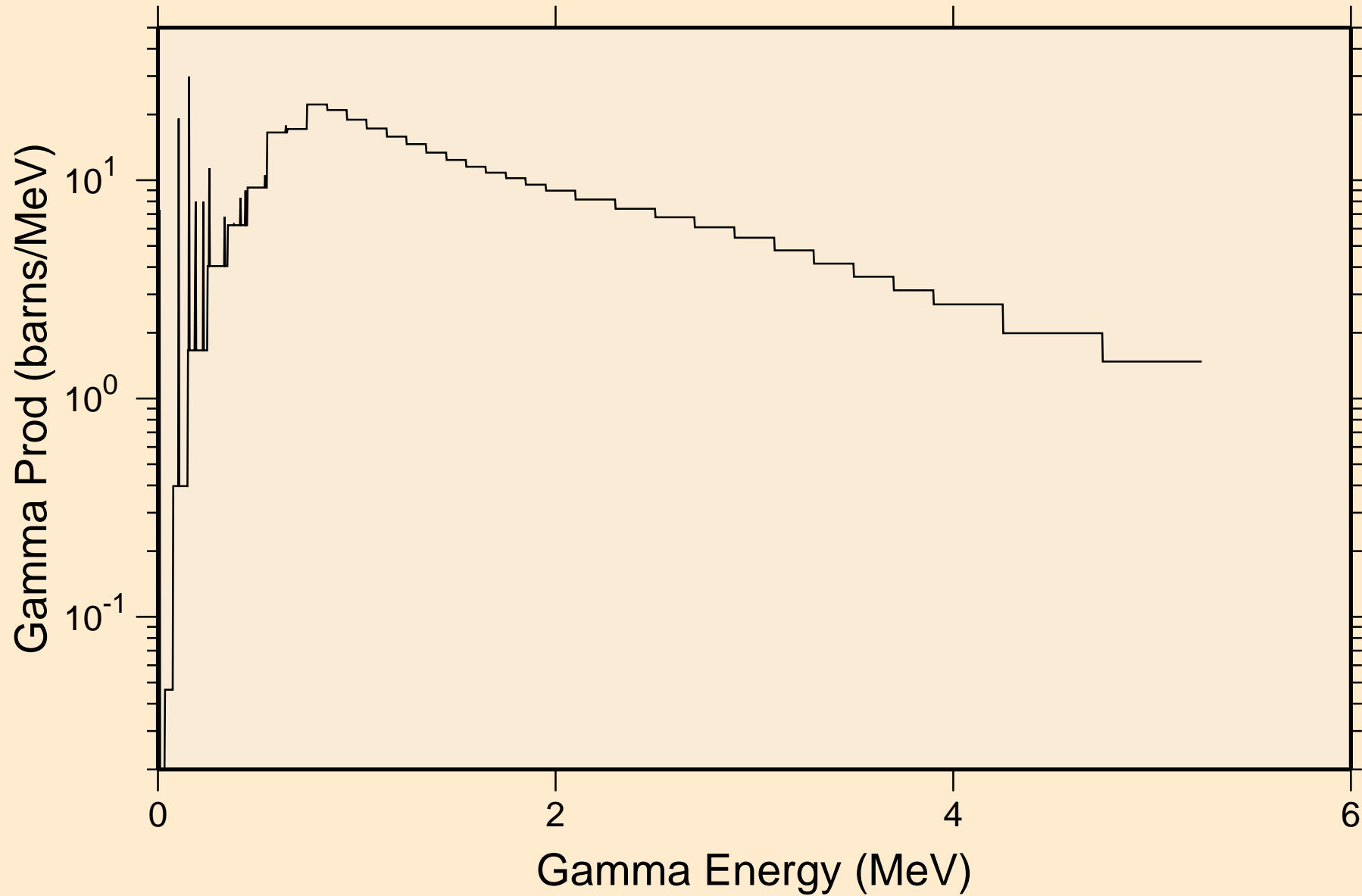
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



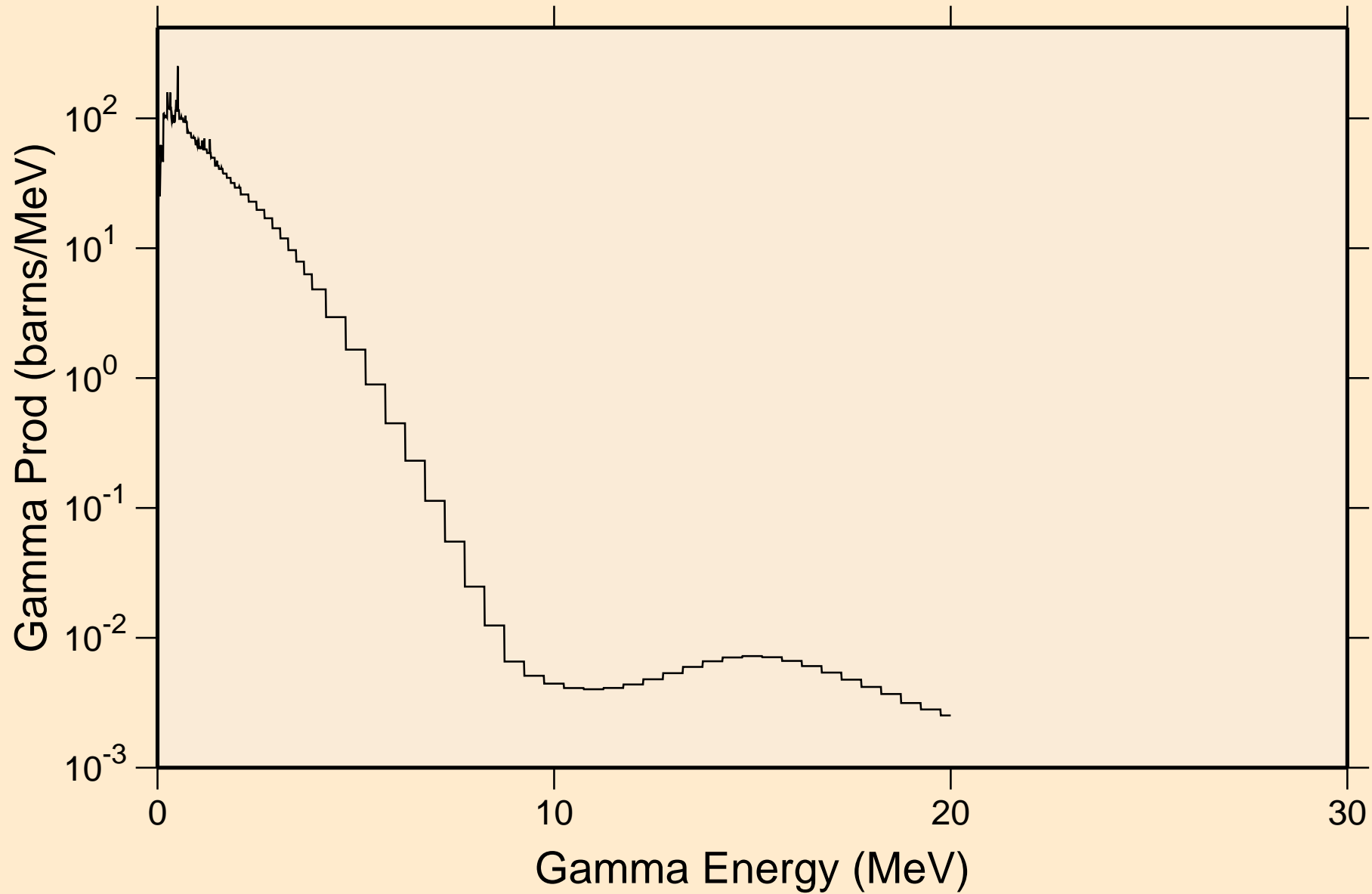
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

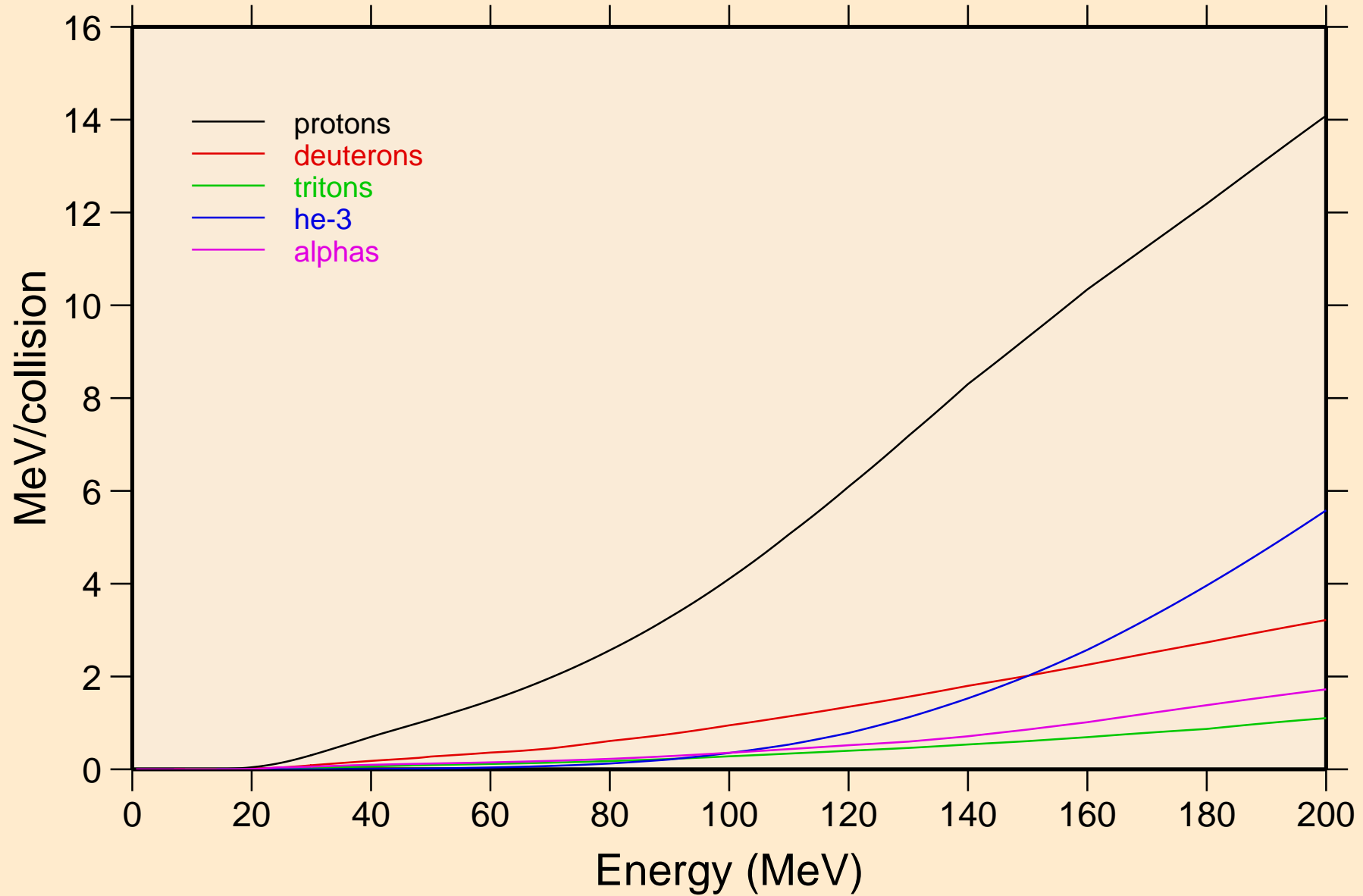


IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

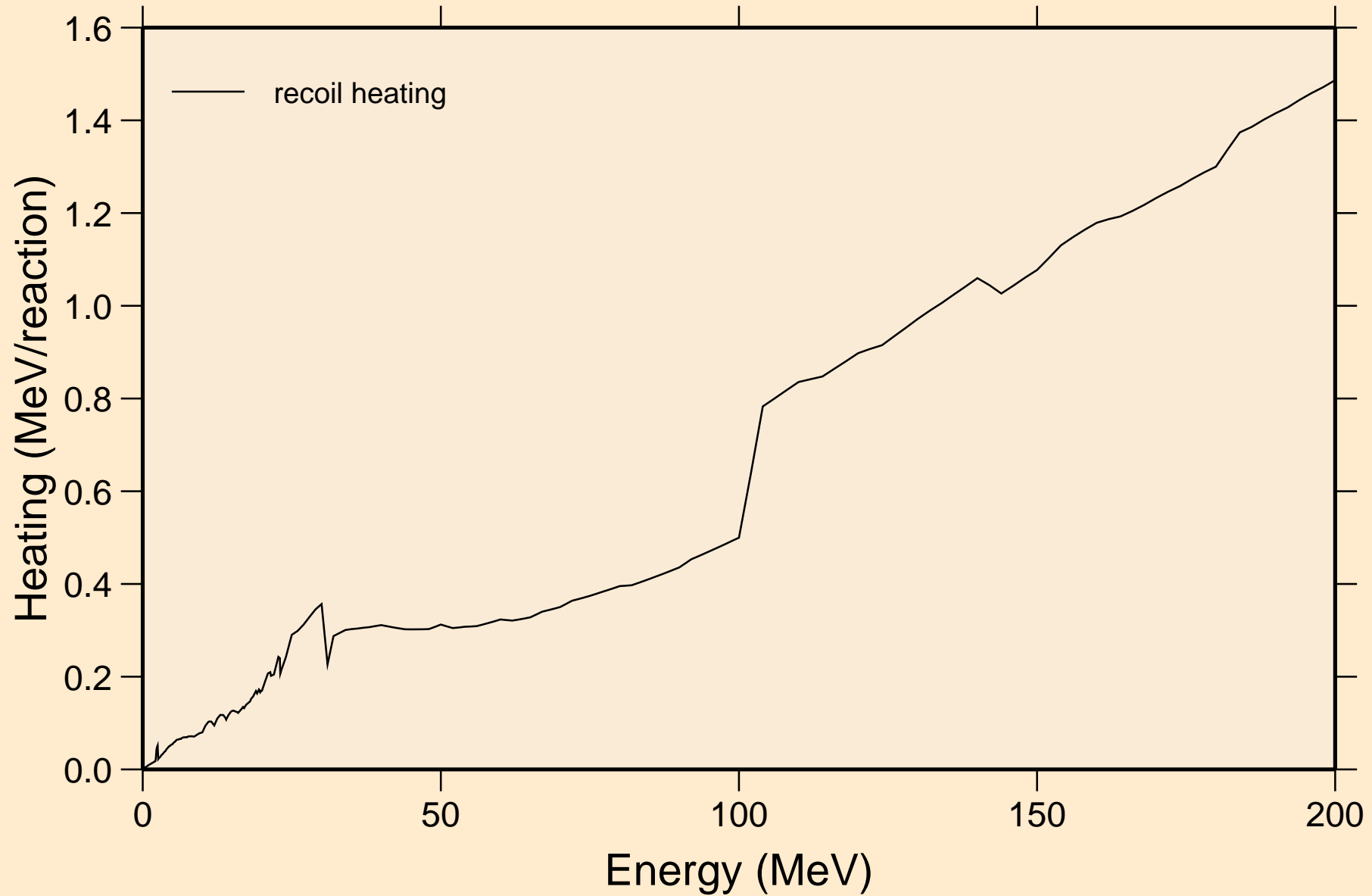


IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

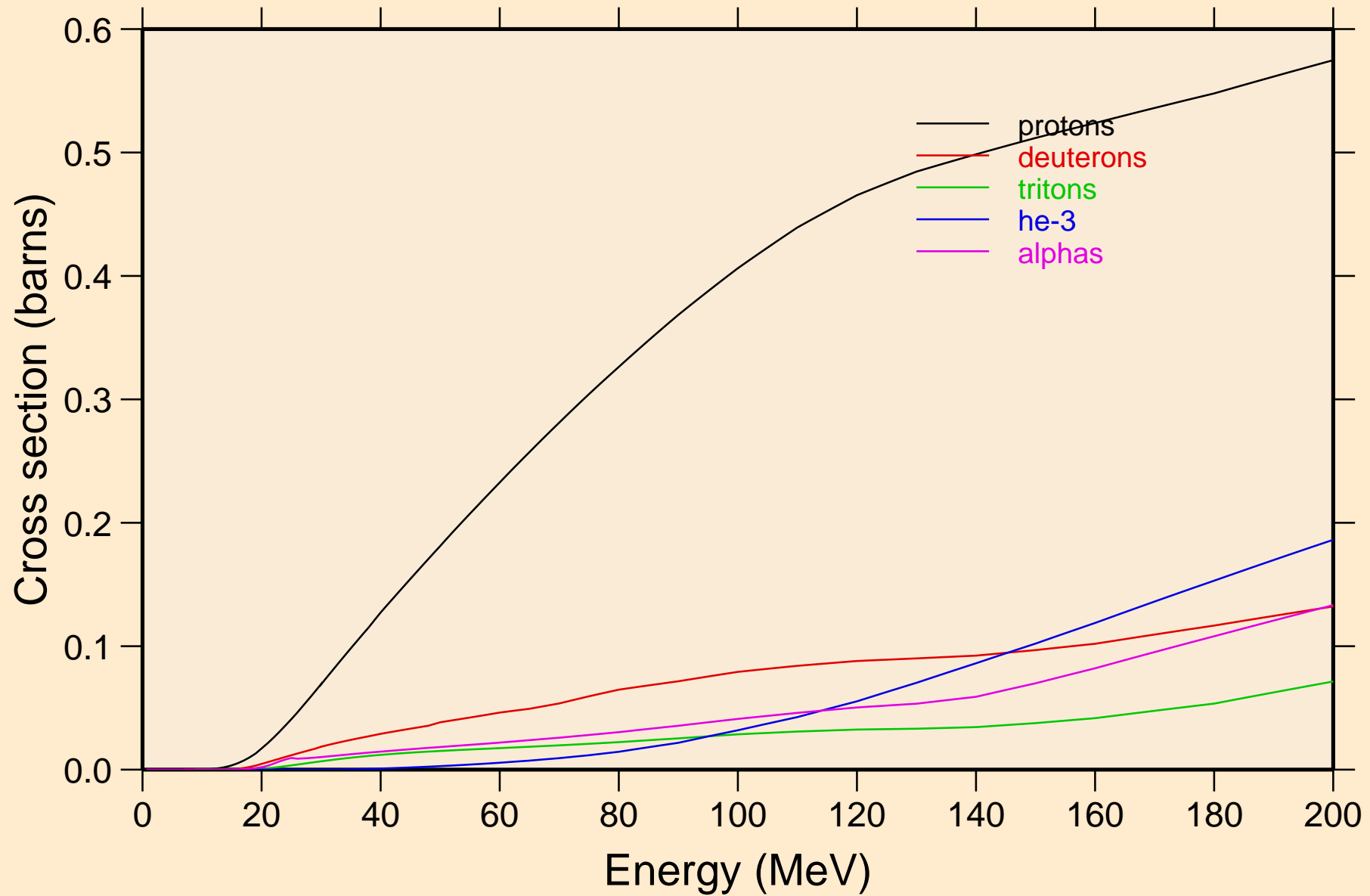
Particle heating contributions



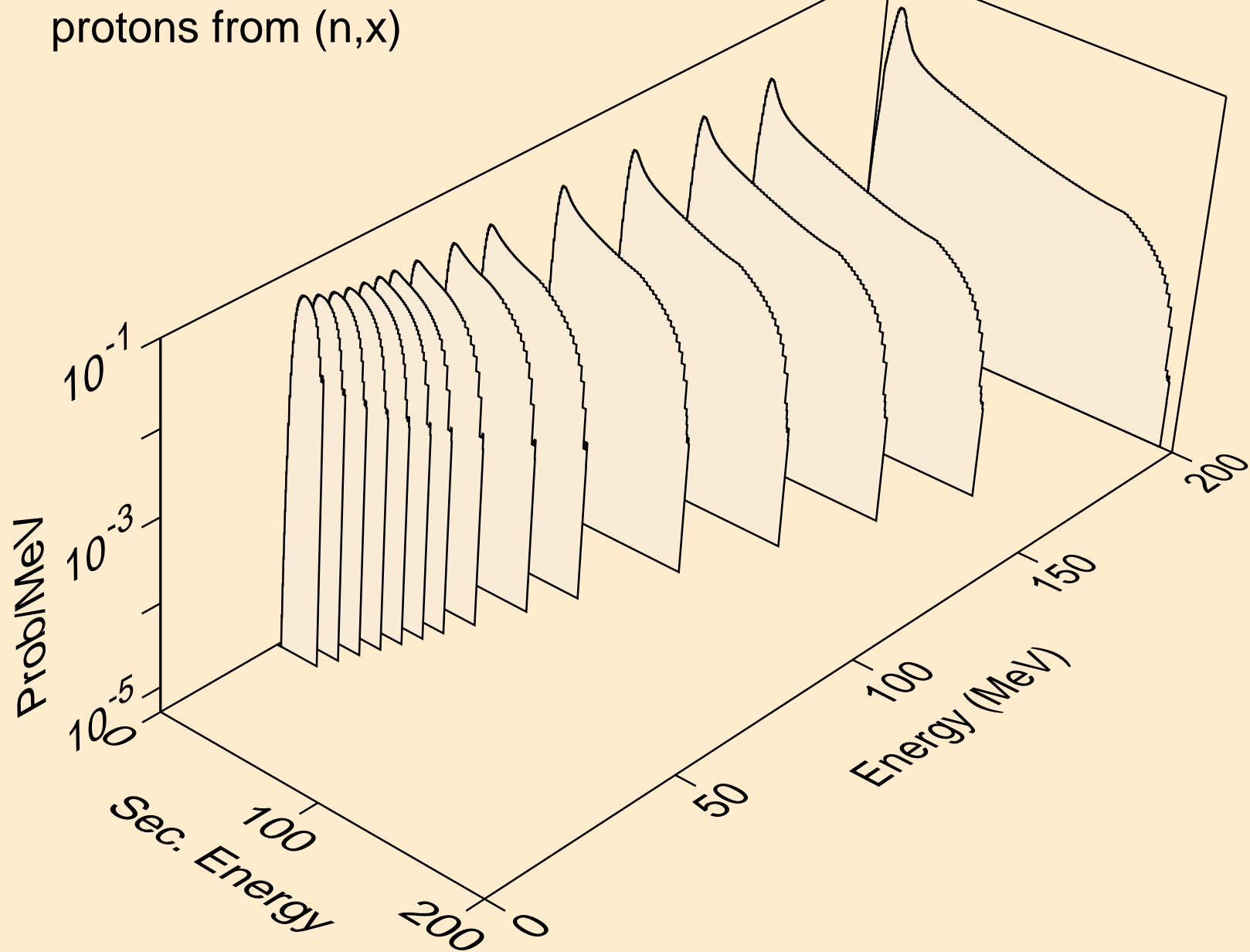
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



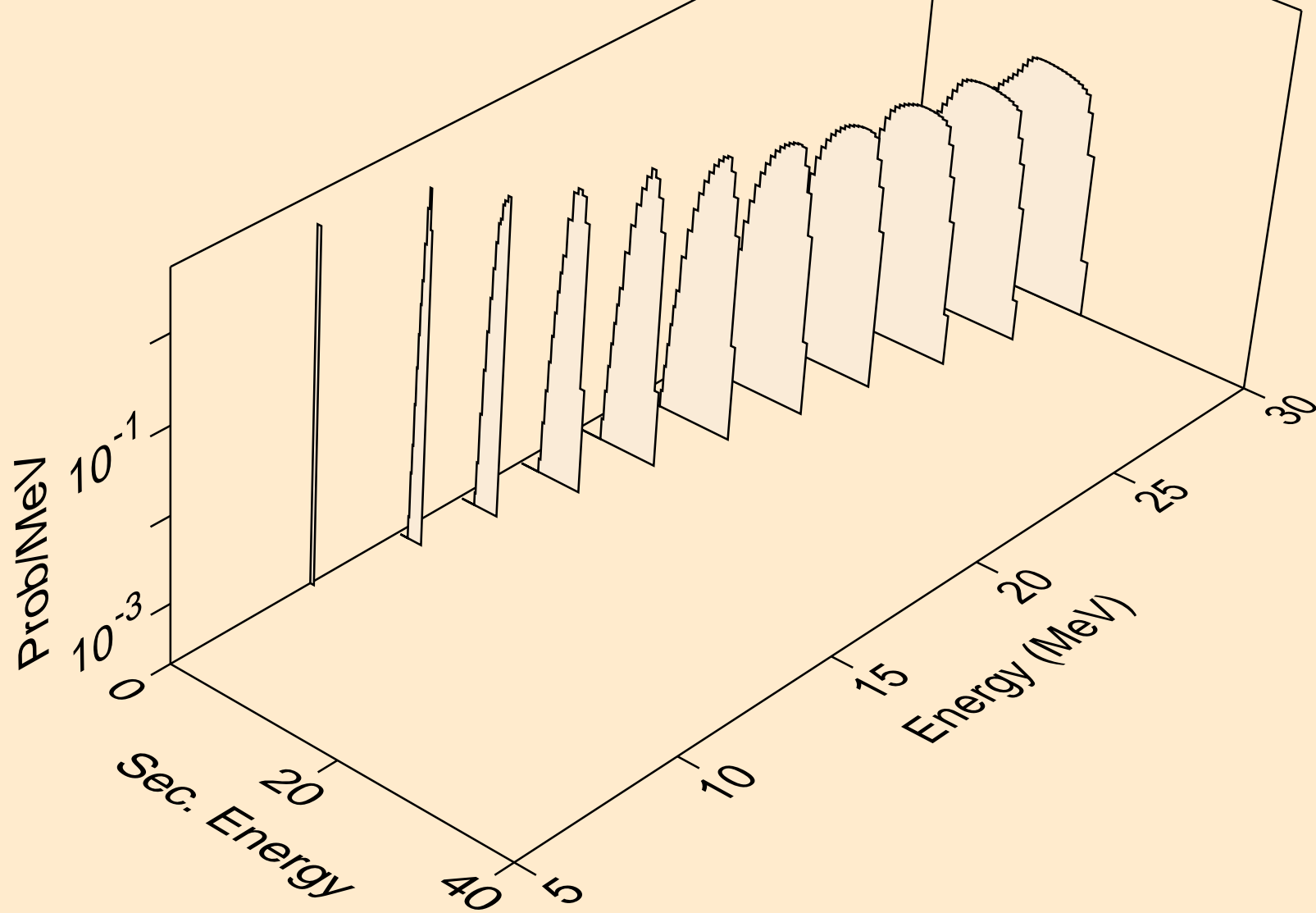
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



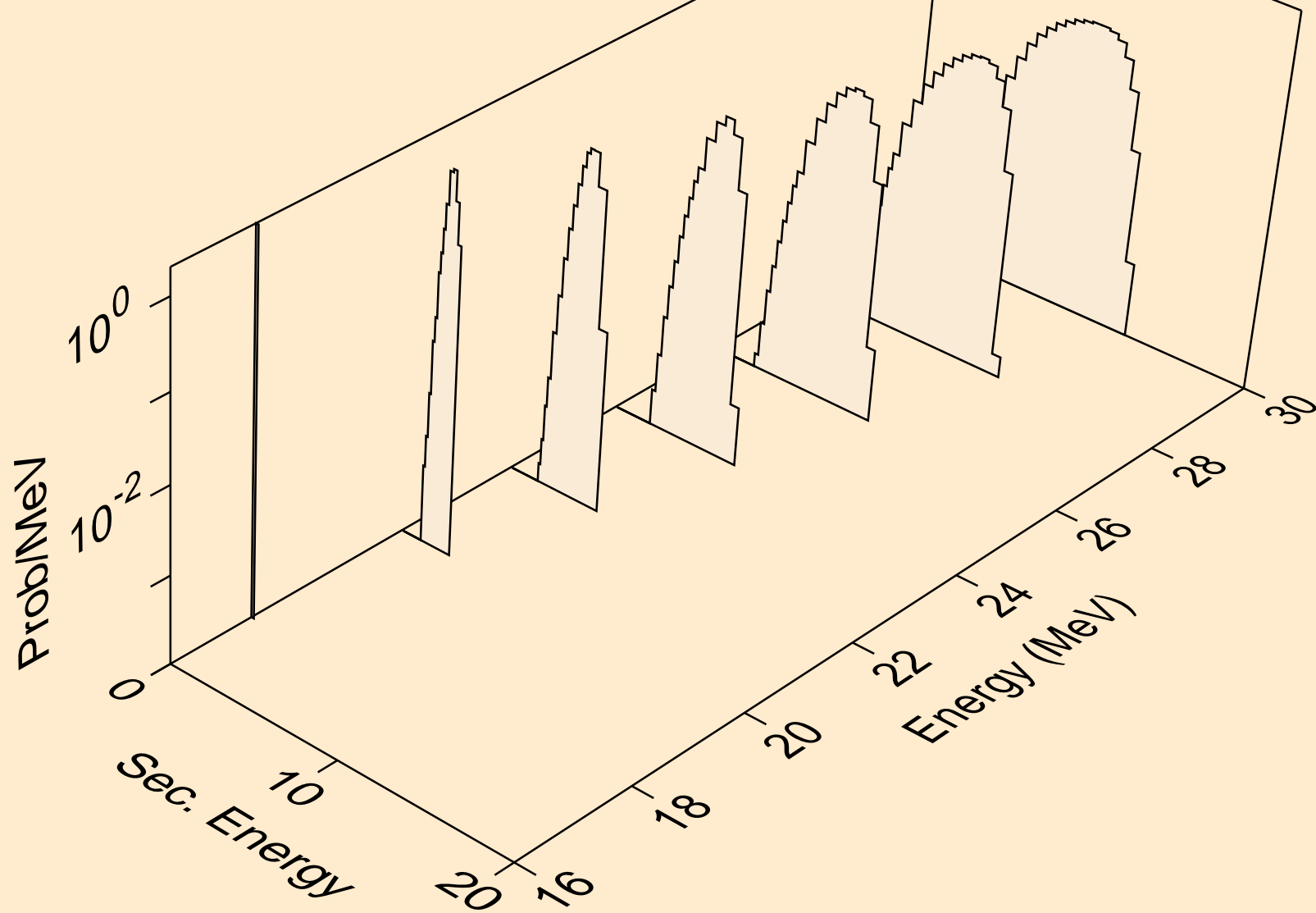
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



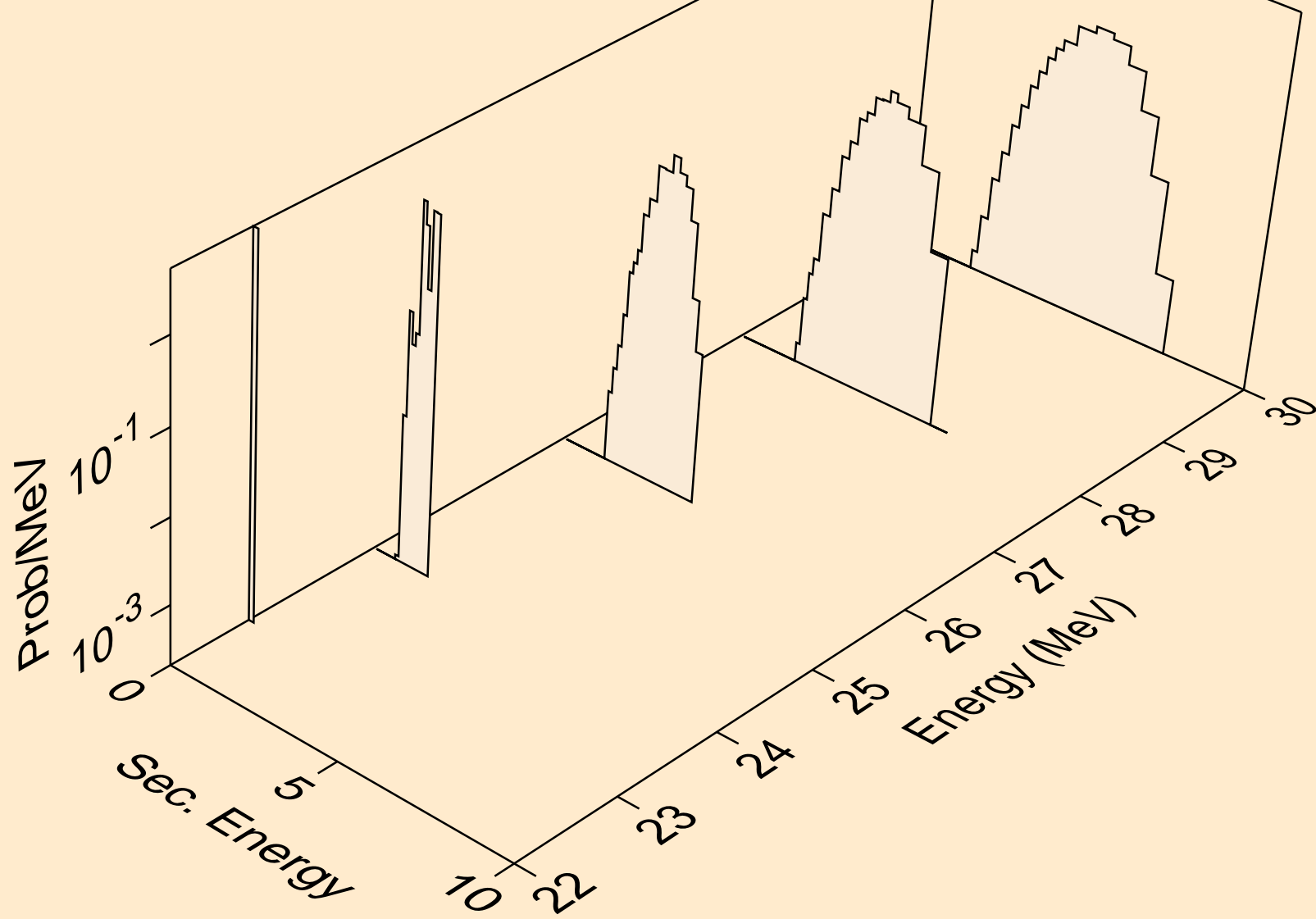
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



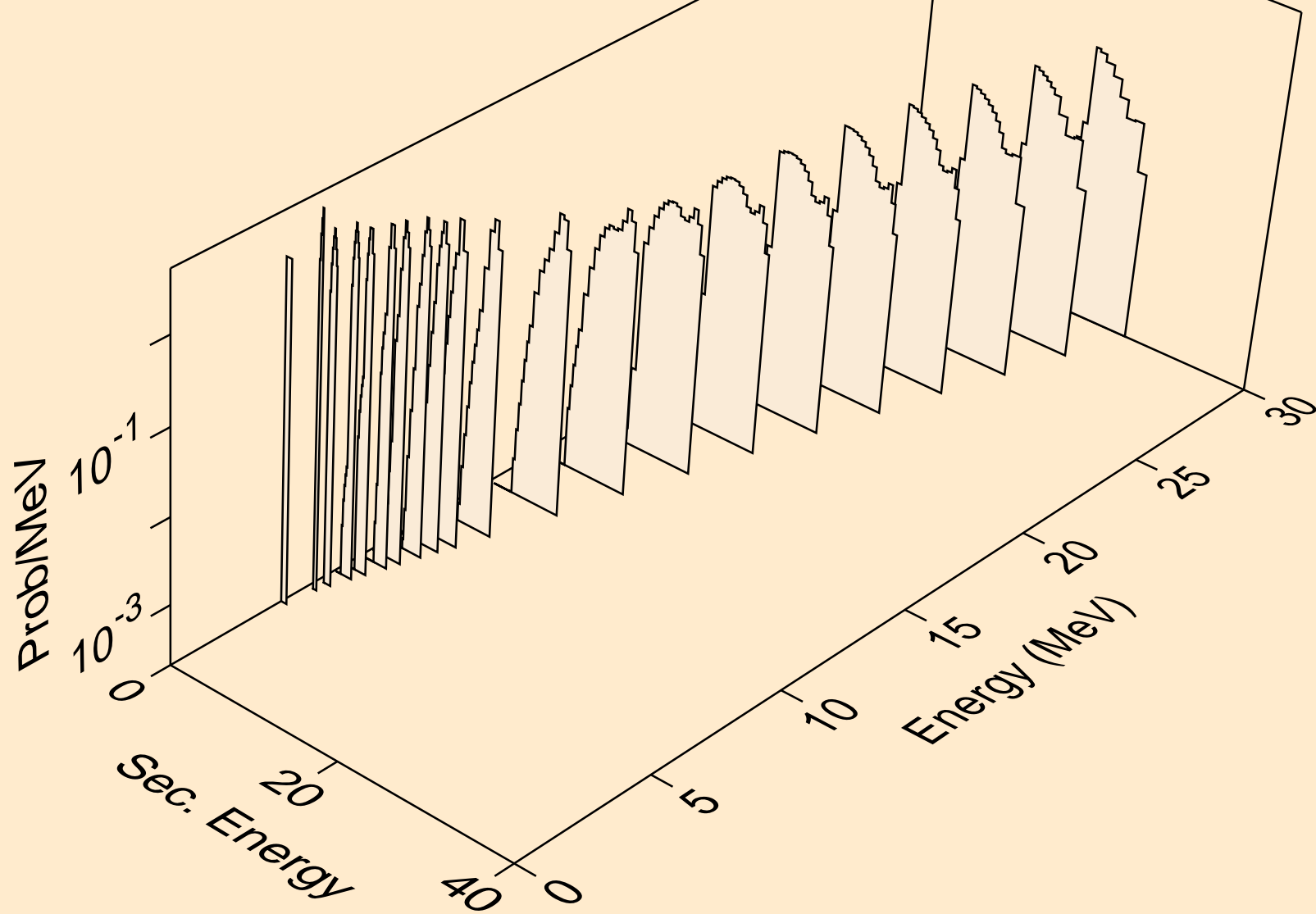
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



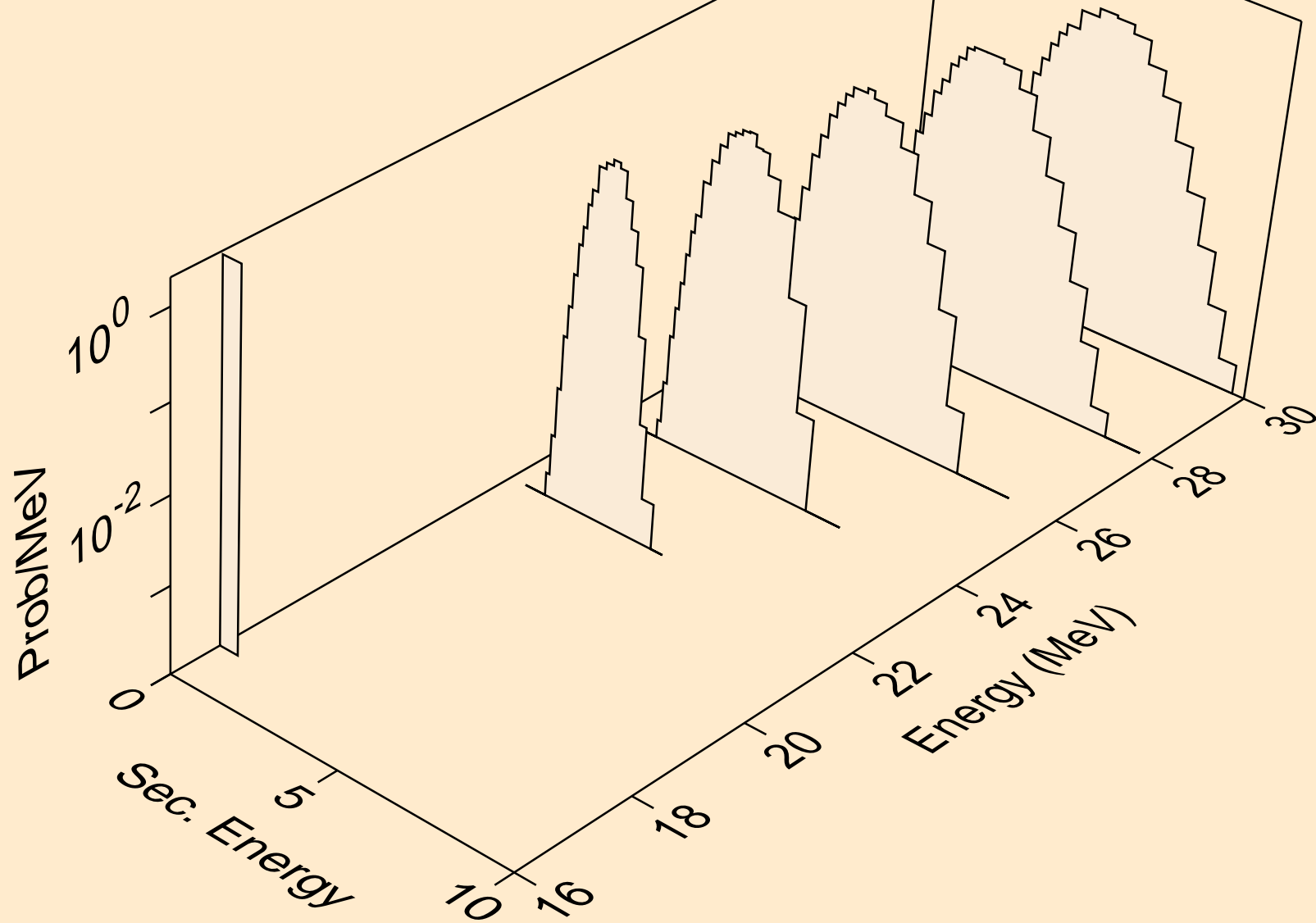
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protons from (n,3np)



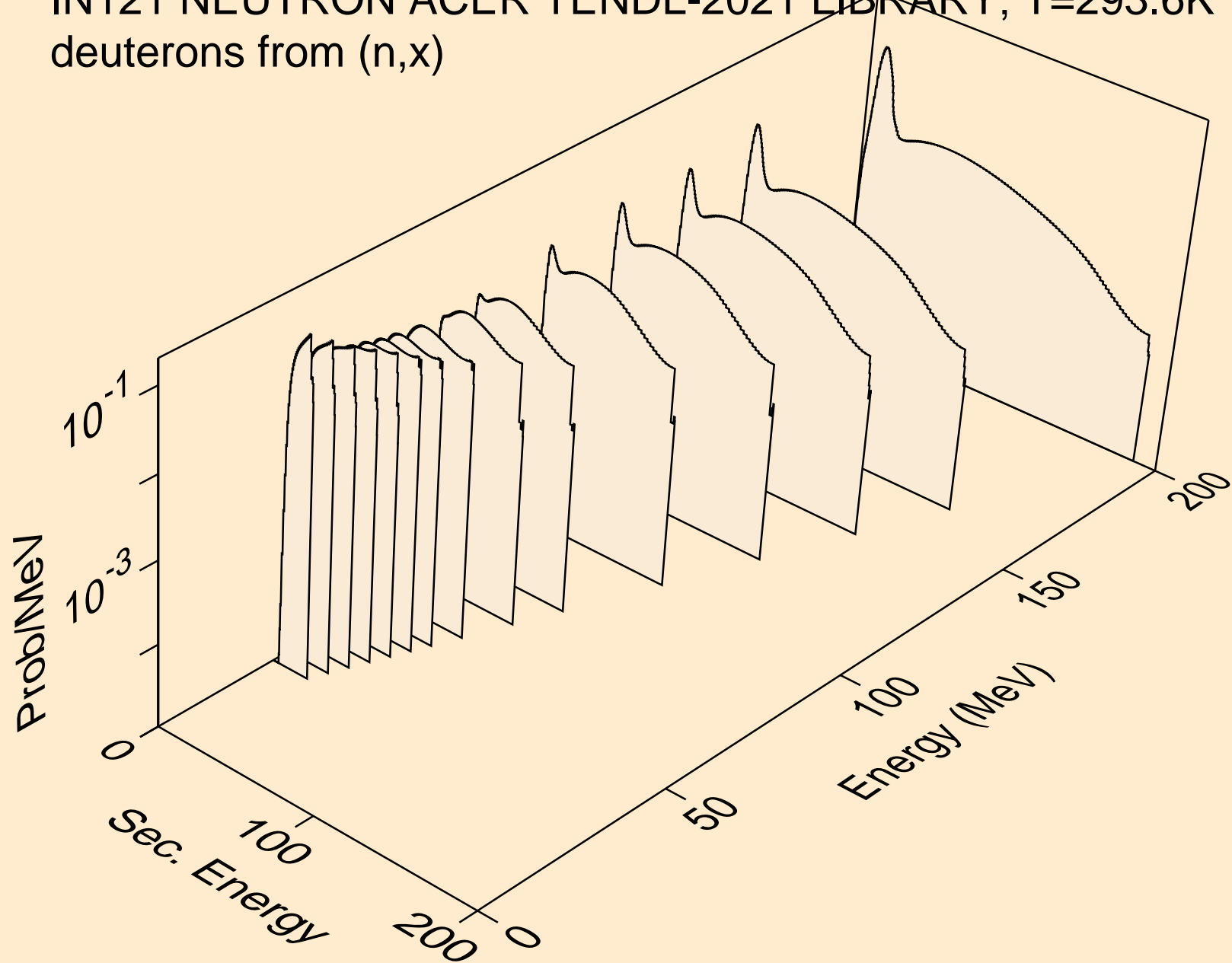
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protons from (n,p)



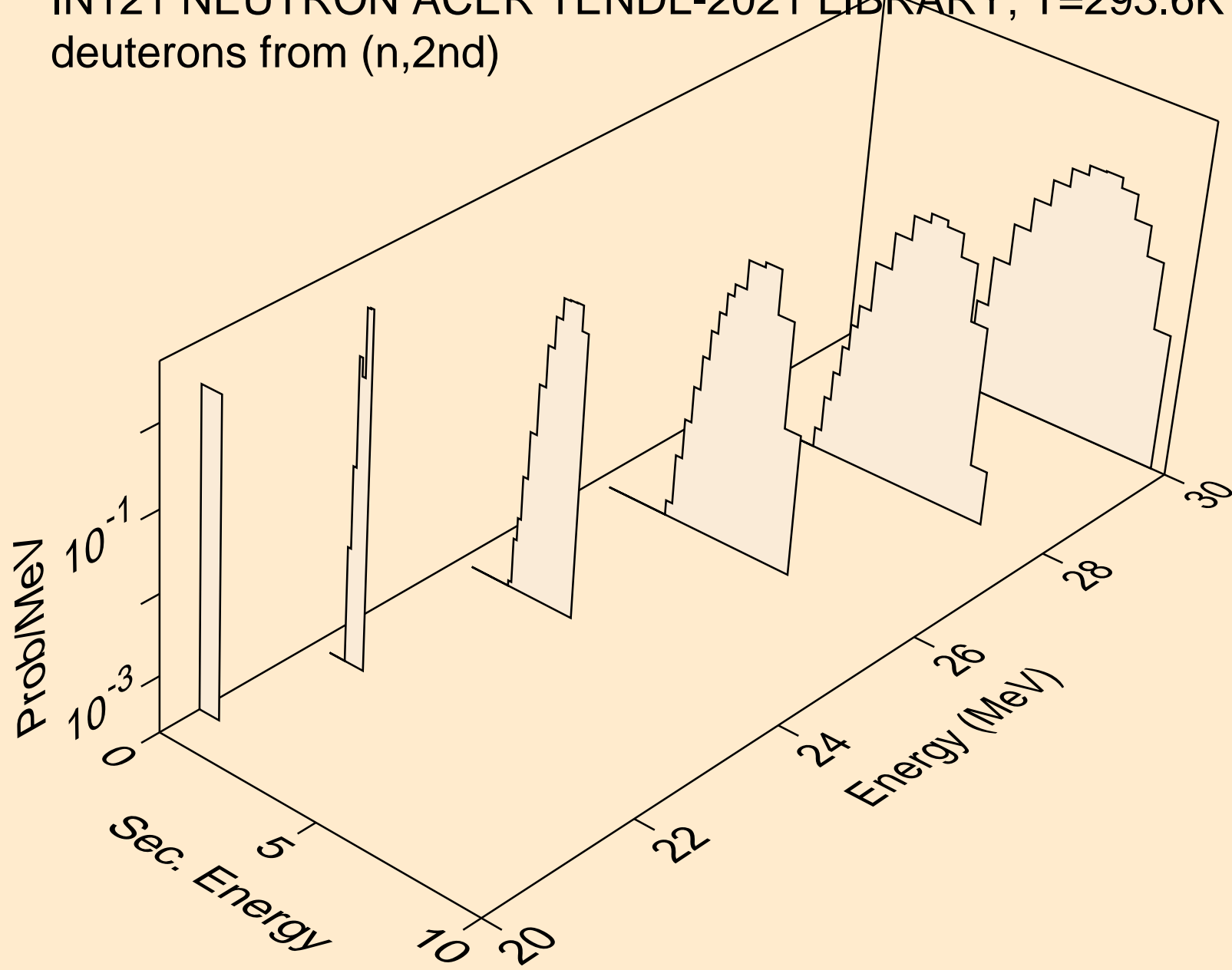
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protons from (n,2p)



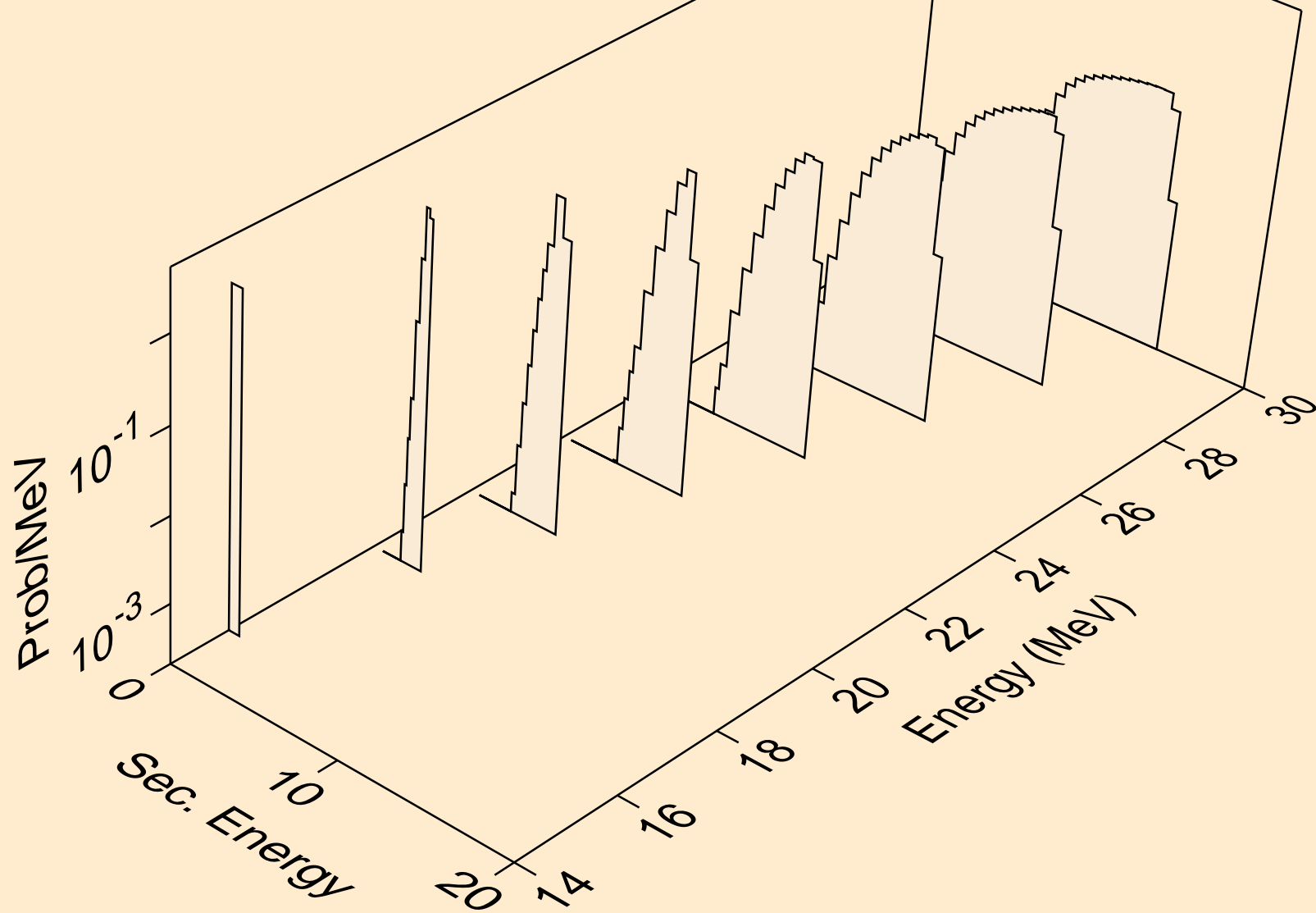
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



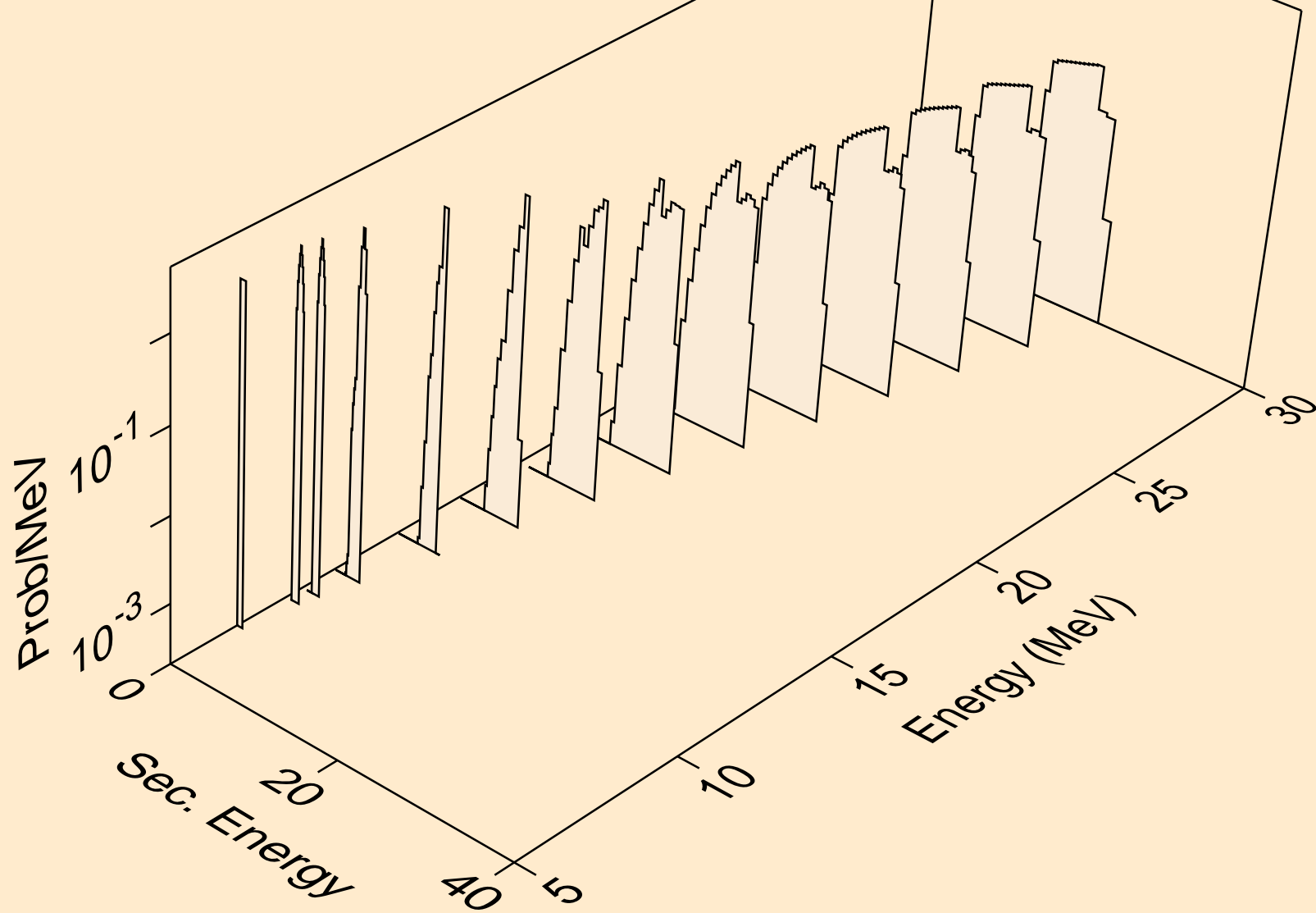
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



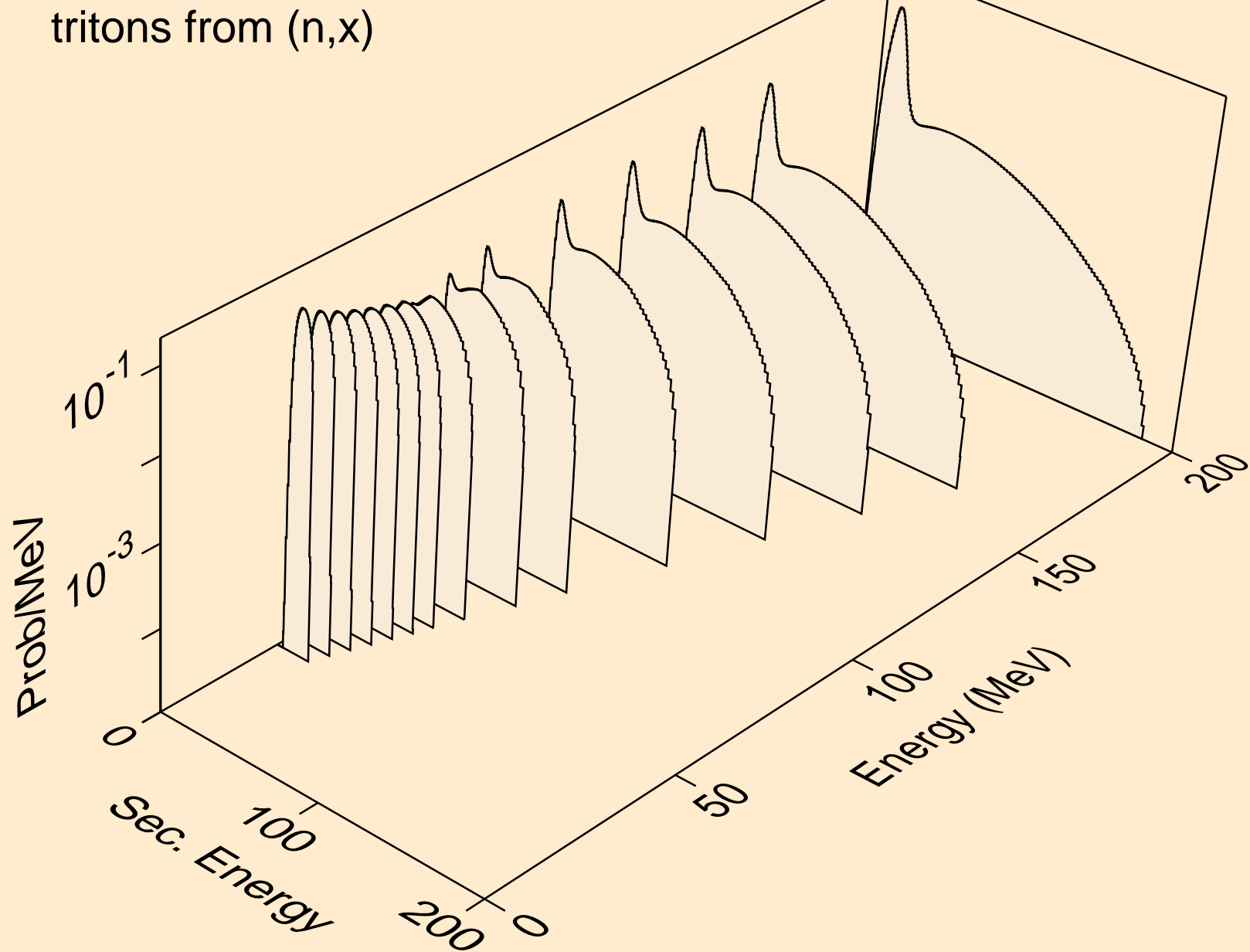
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



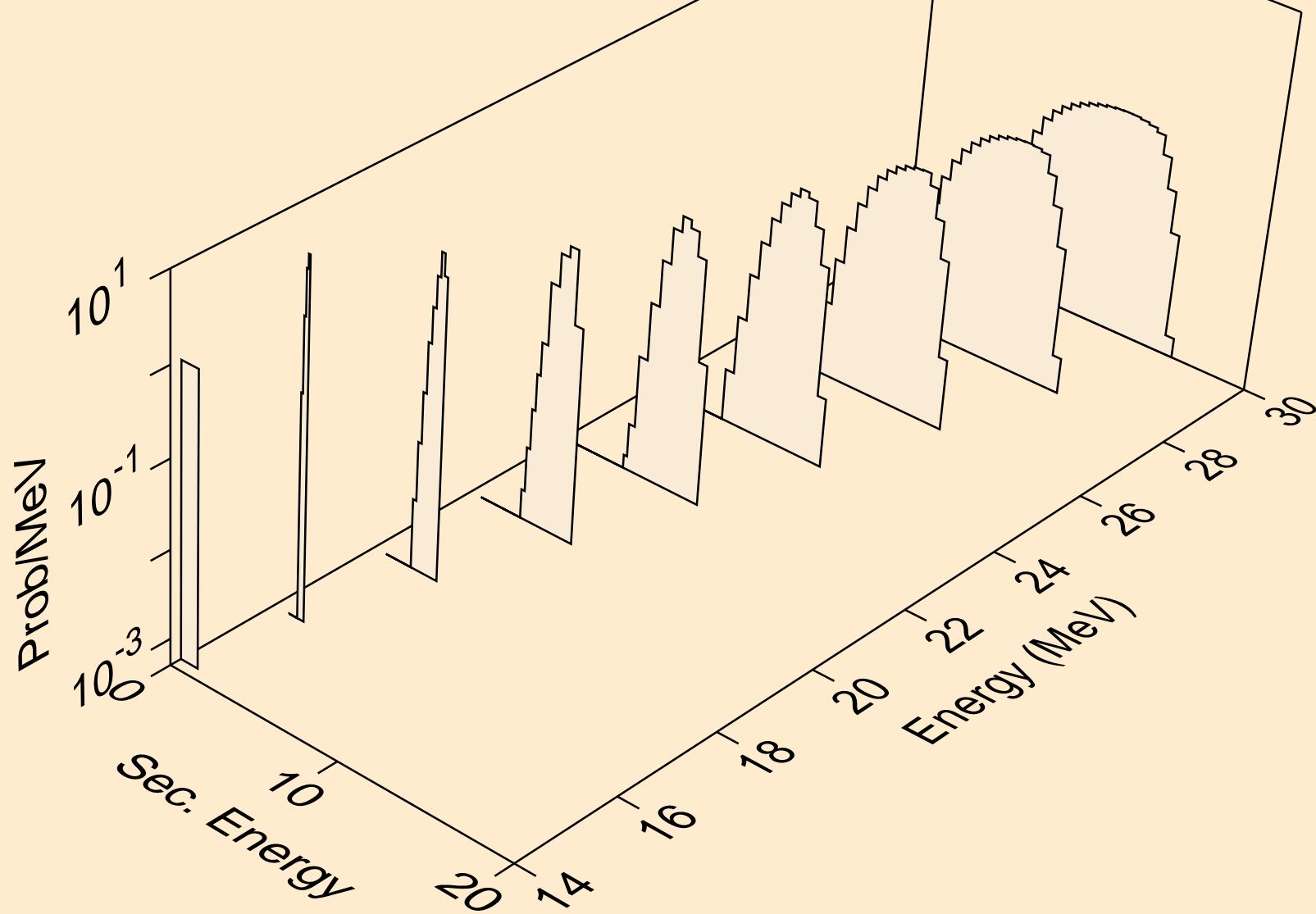
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



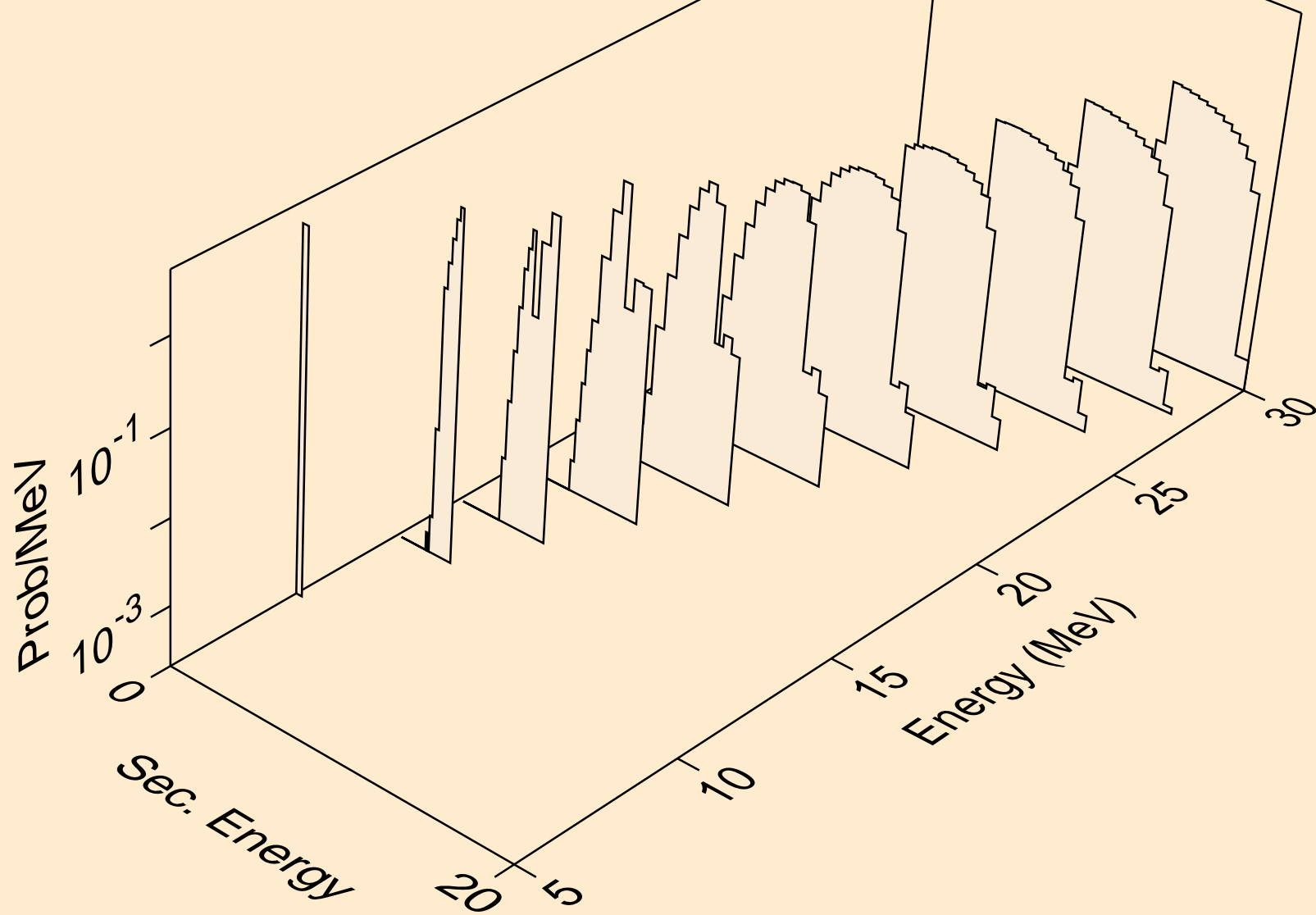
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



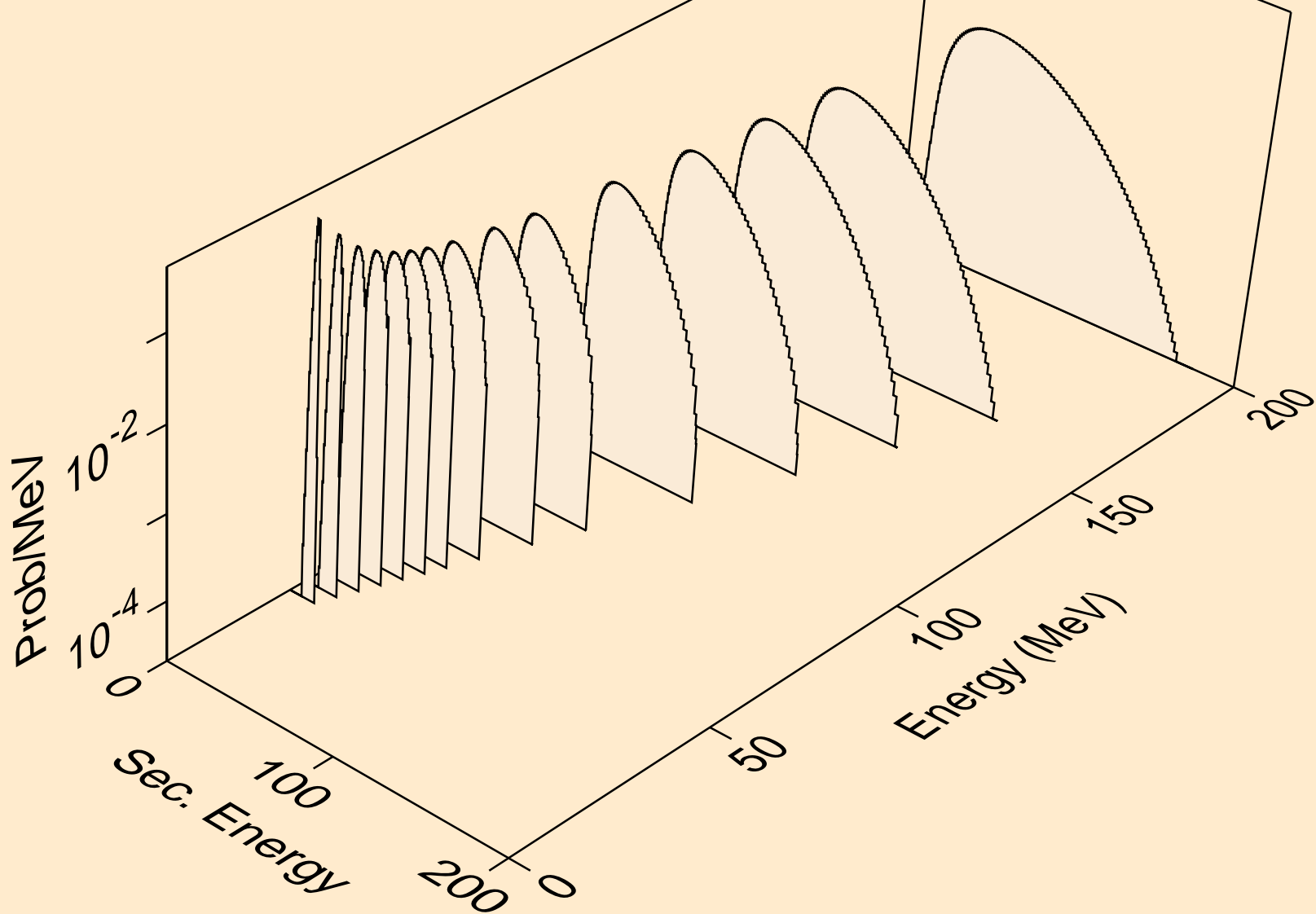
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



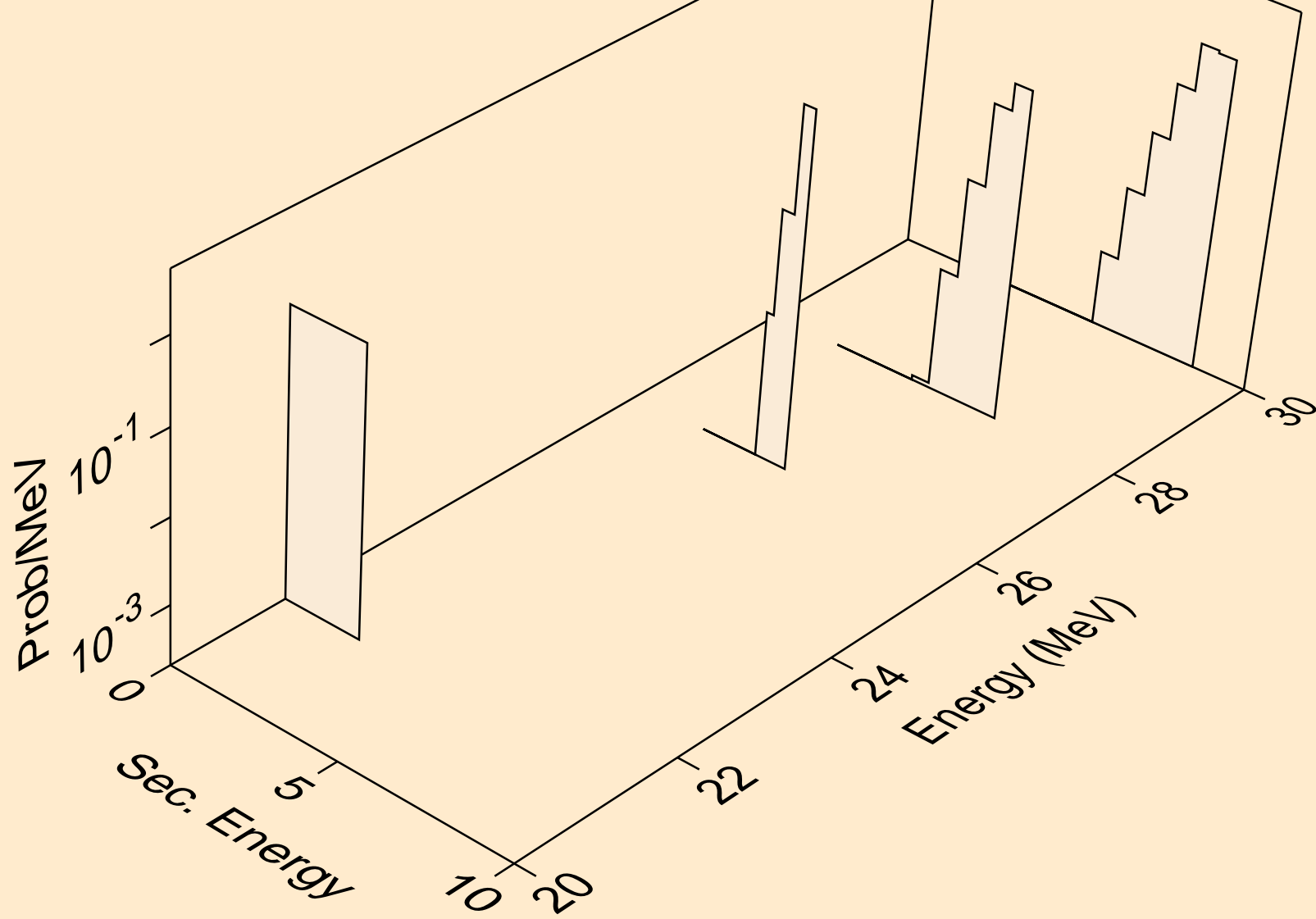
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tritons from (n,t)



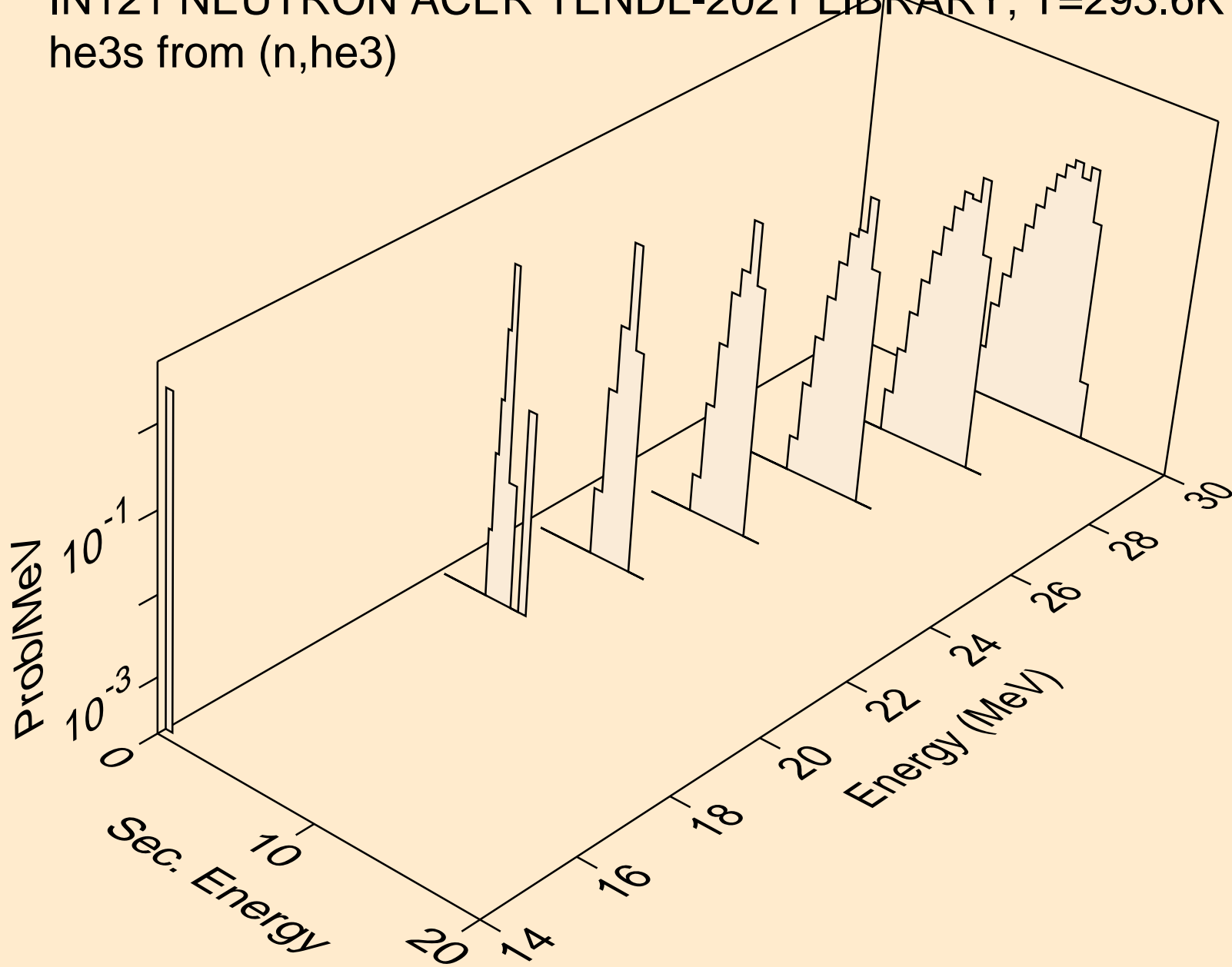
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



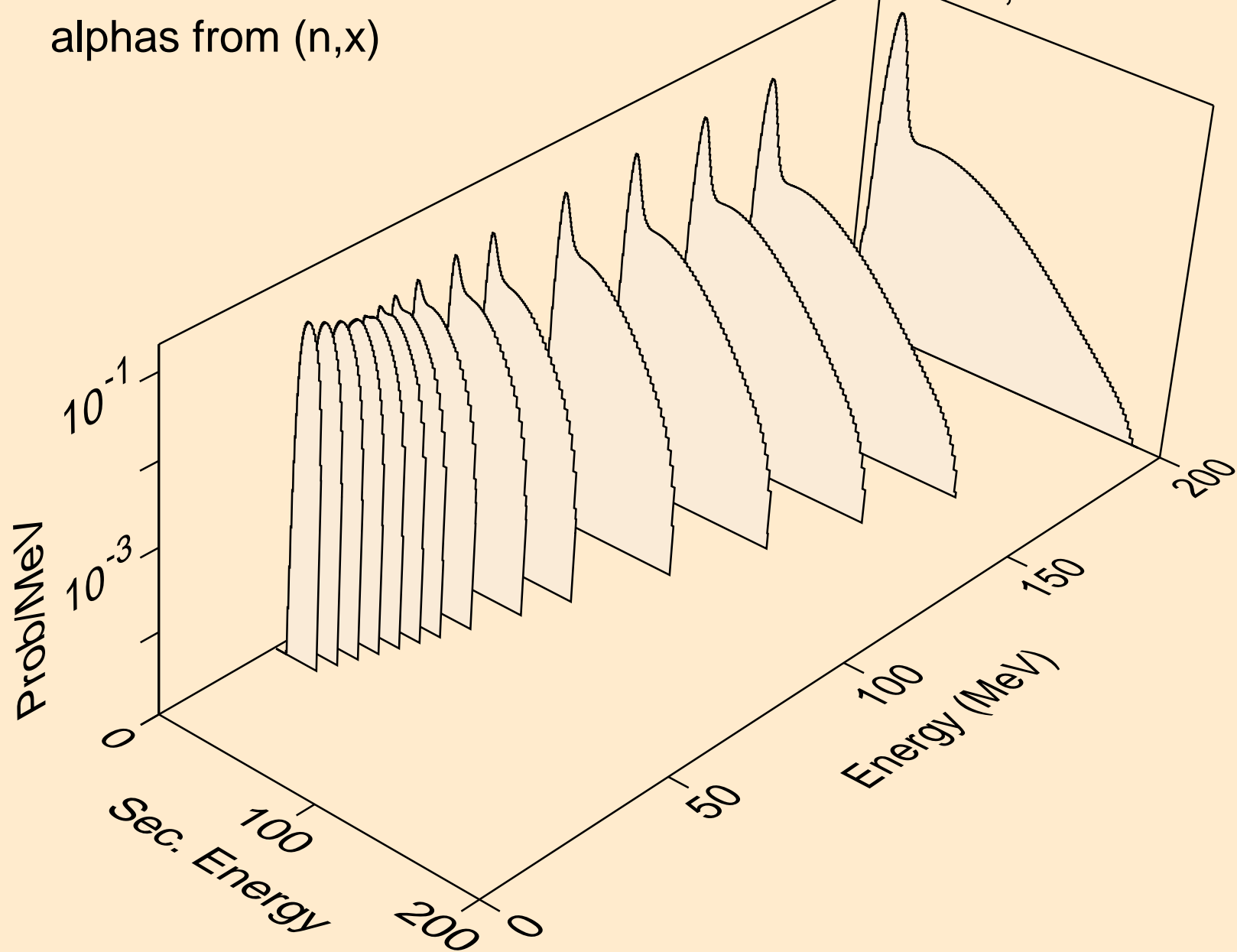
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



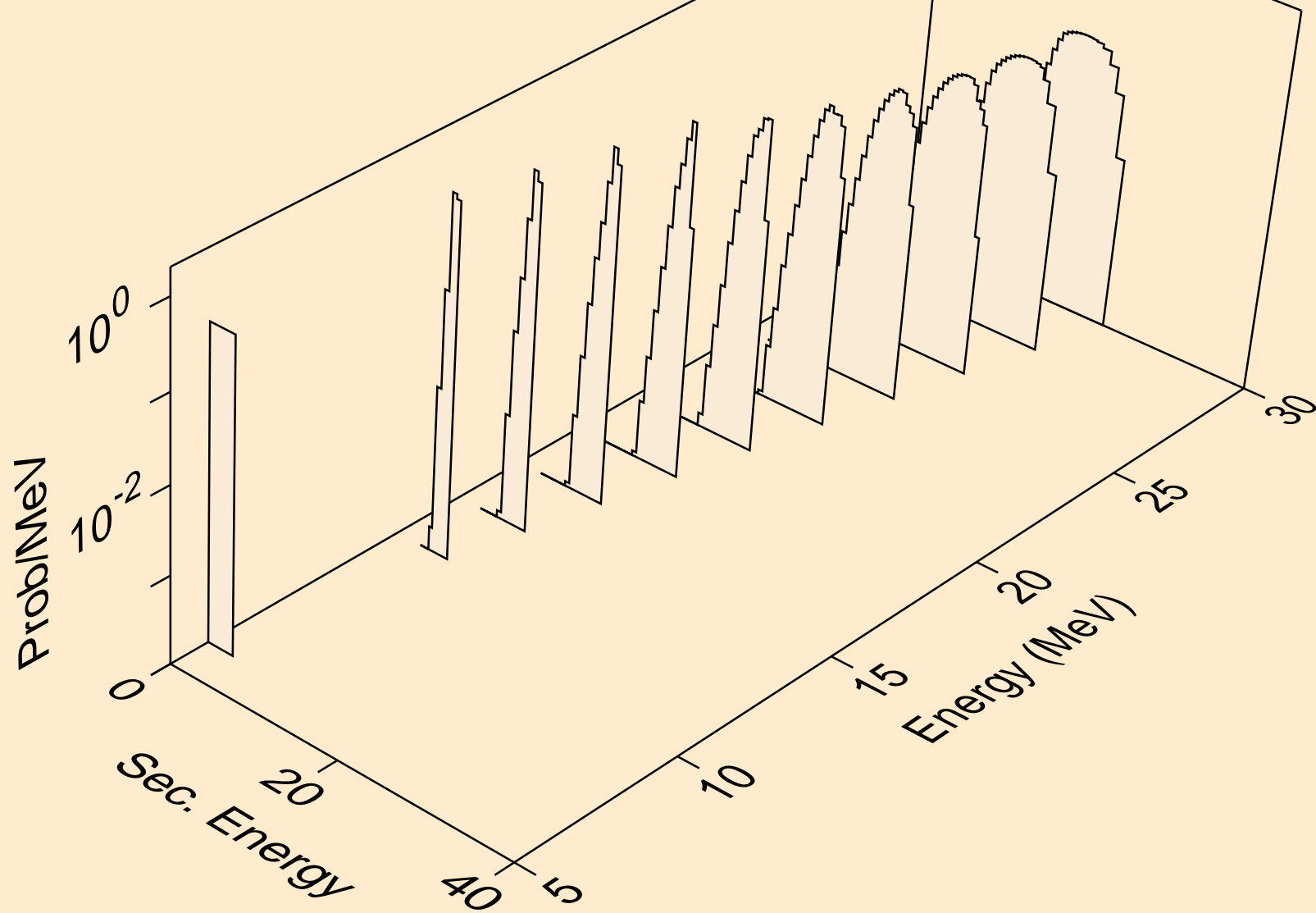
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



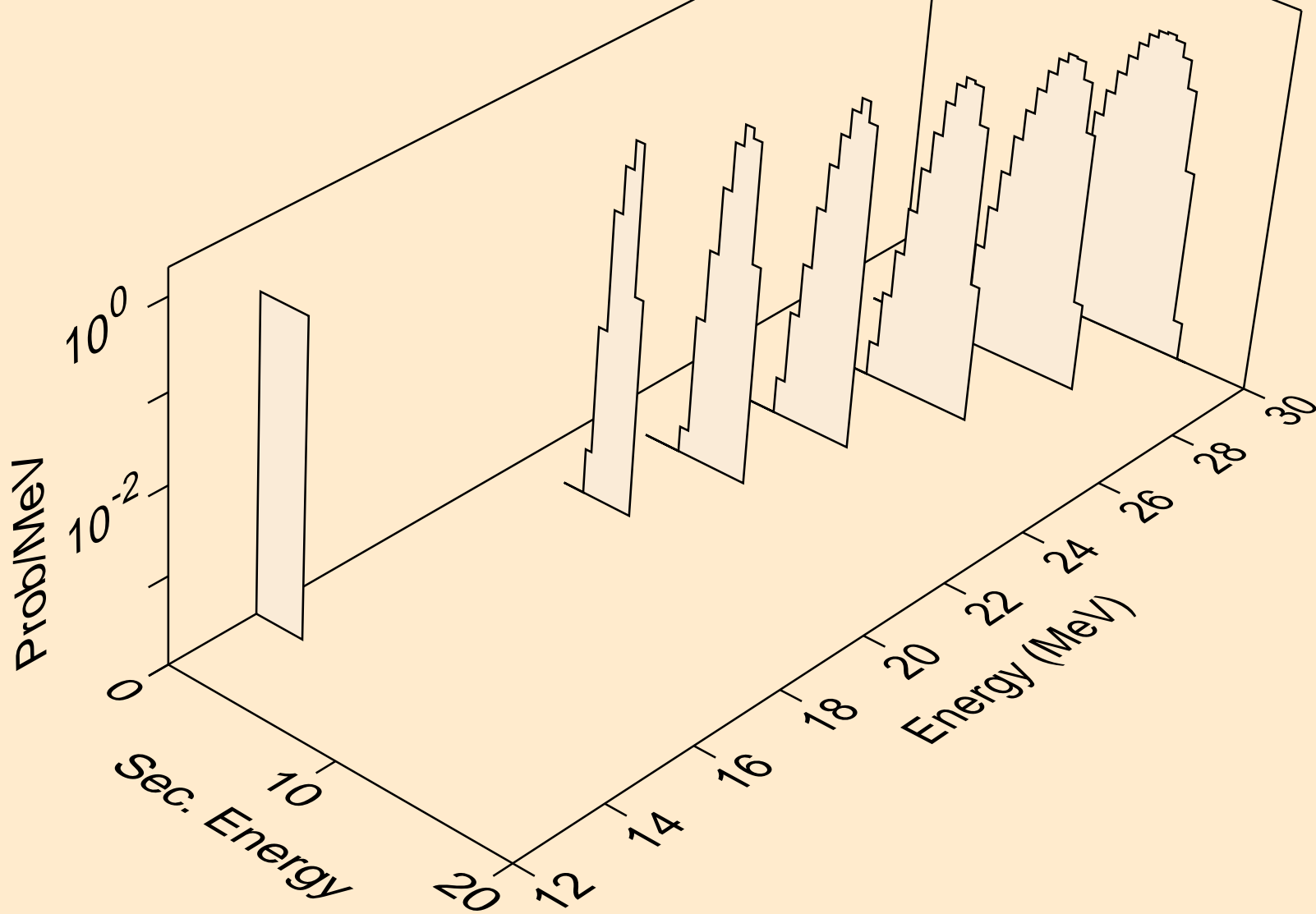
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



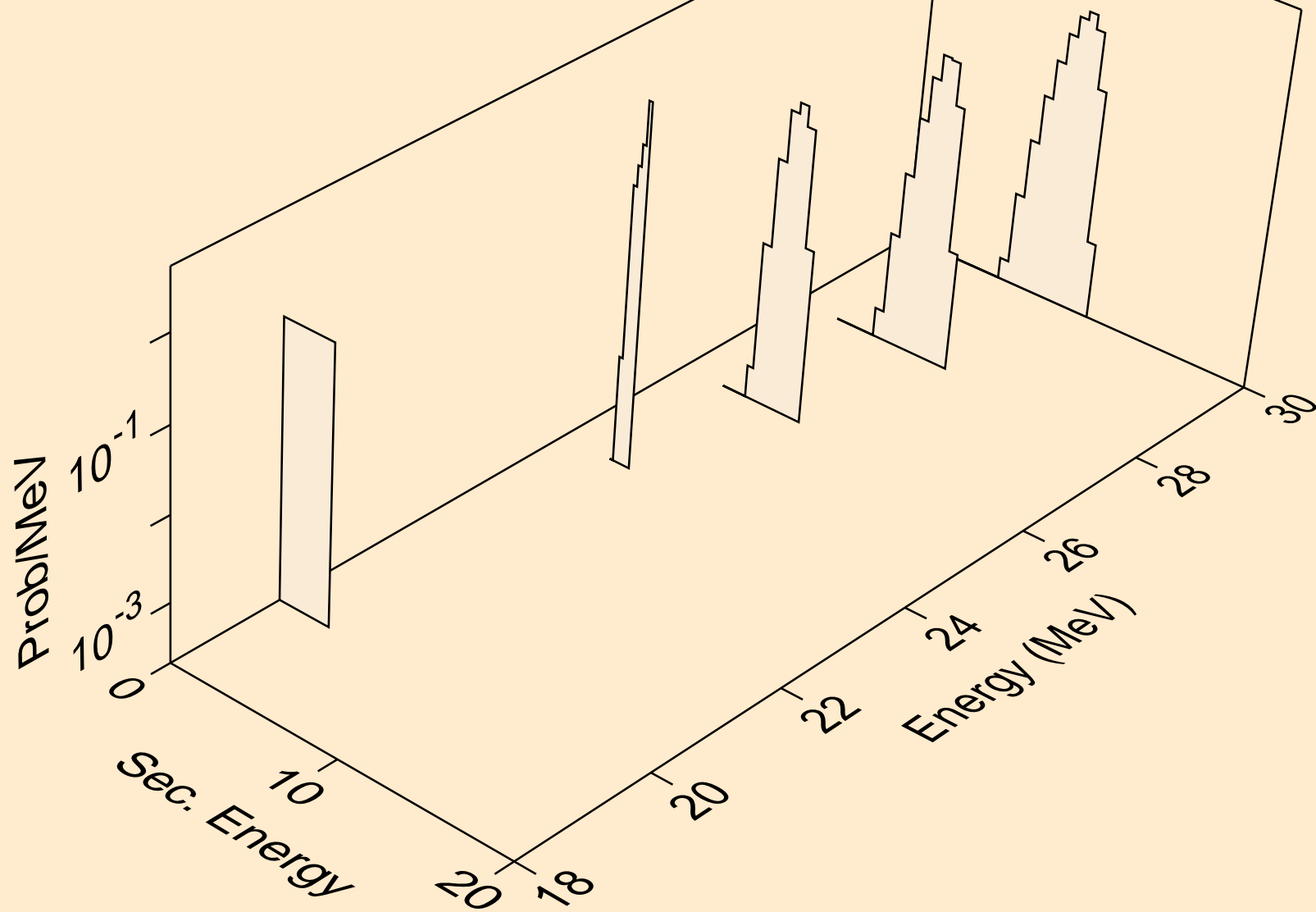
IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



IN121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)

