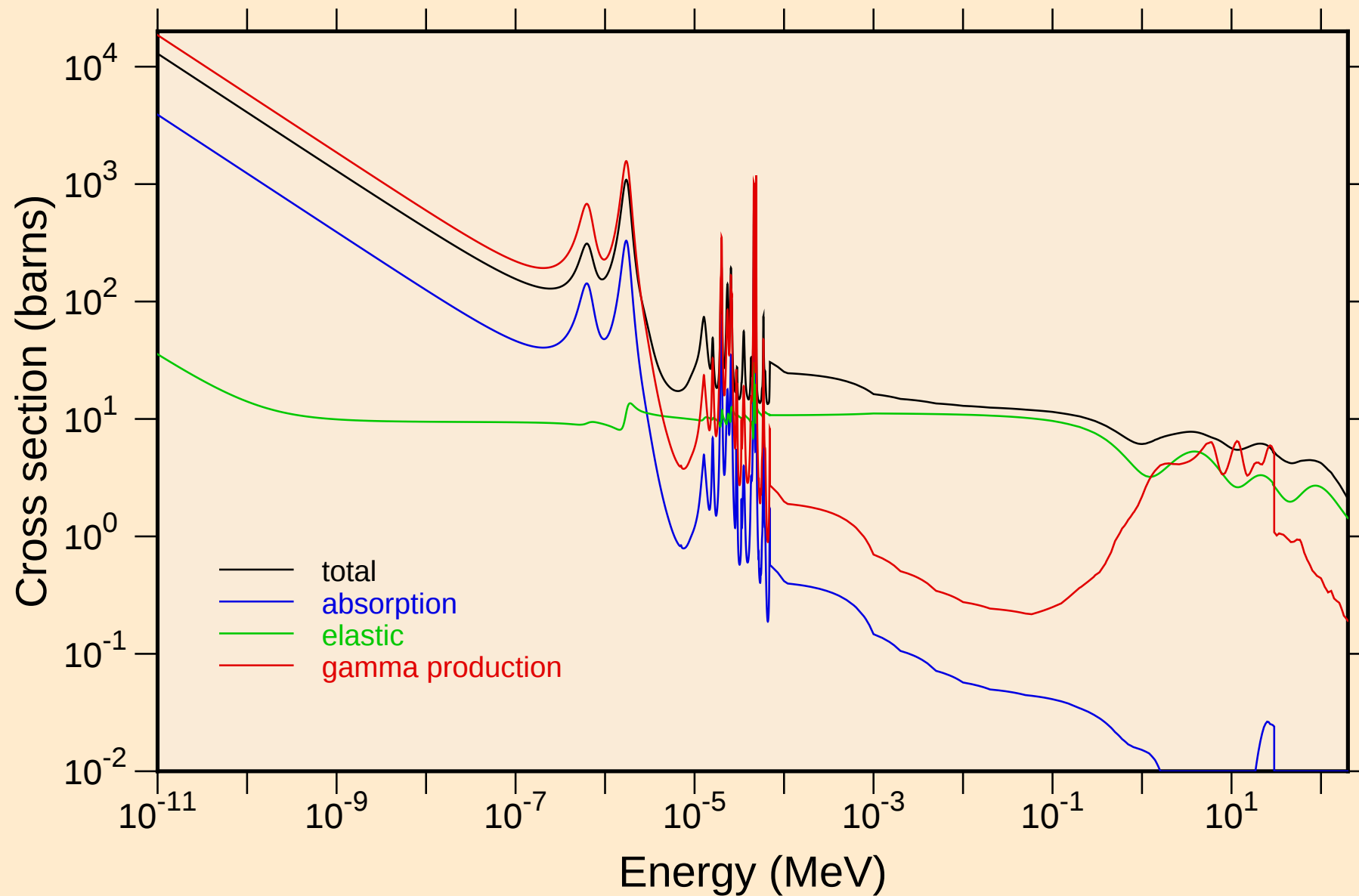
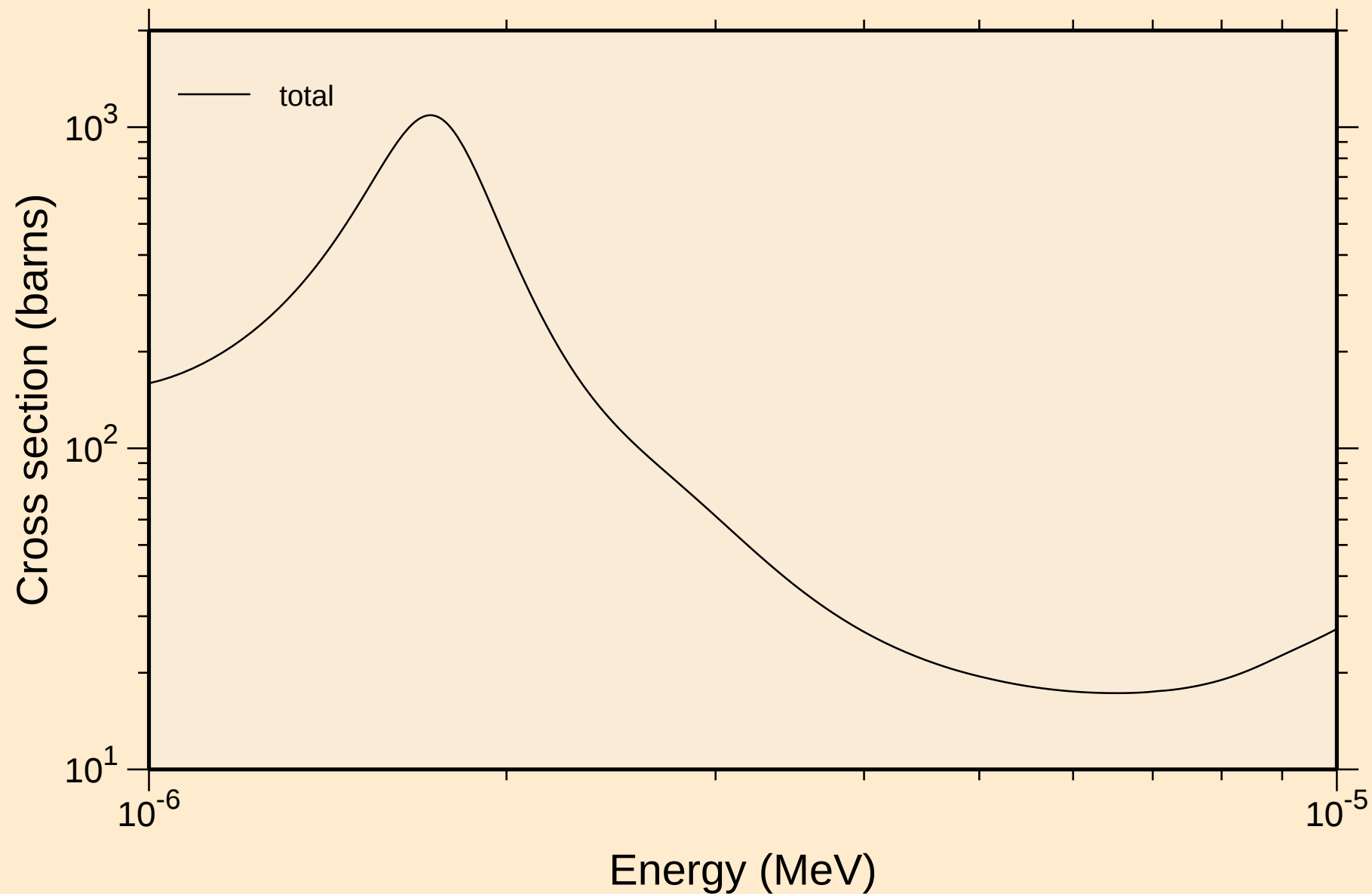


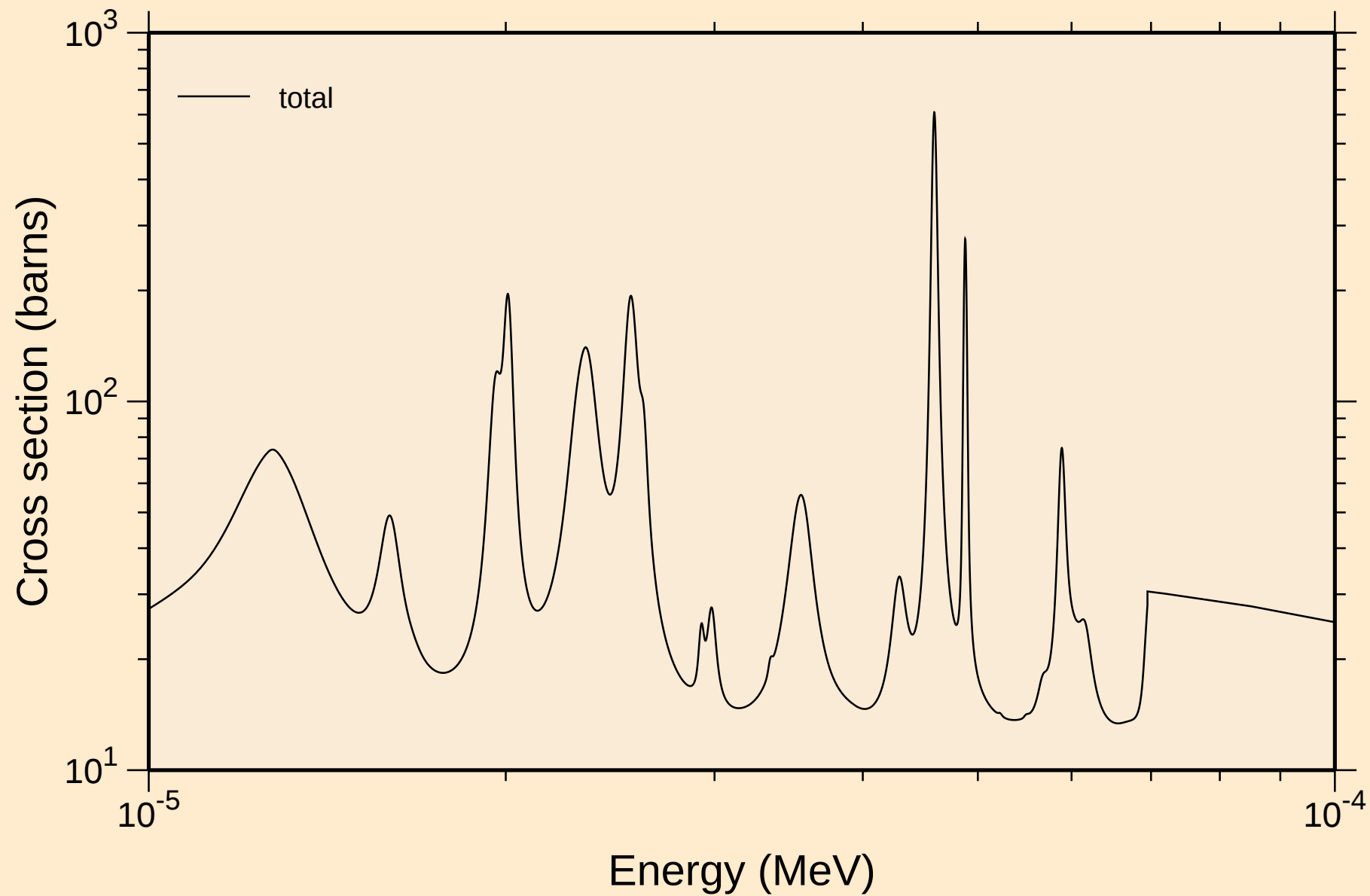
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



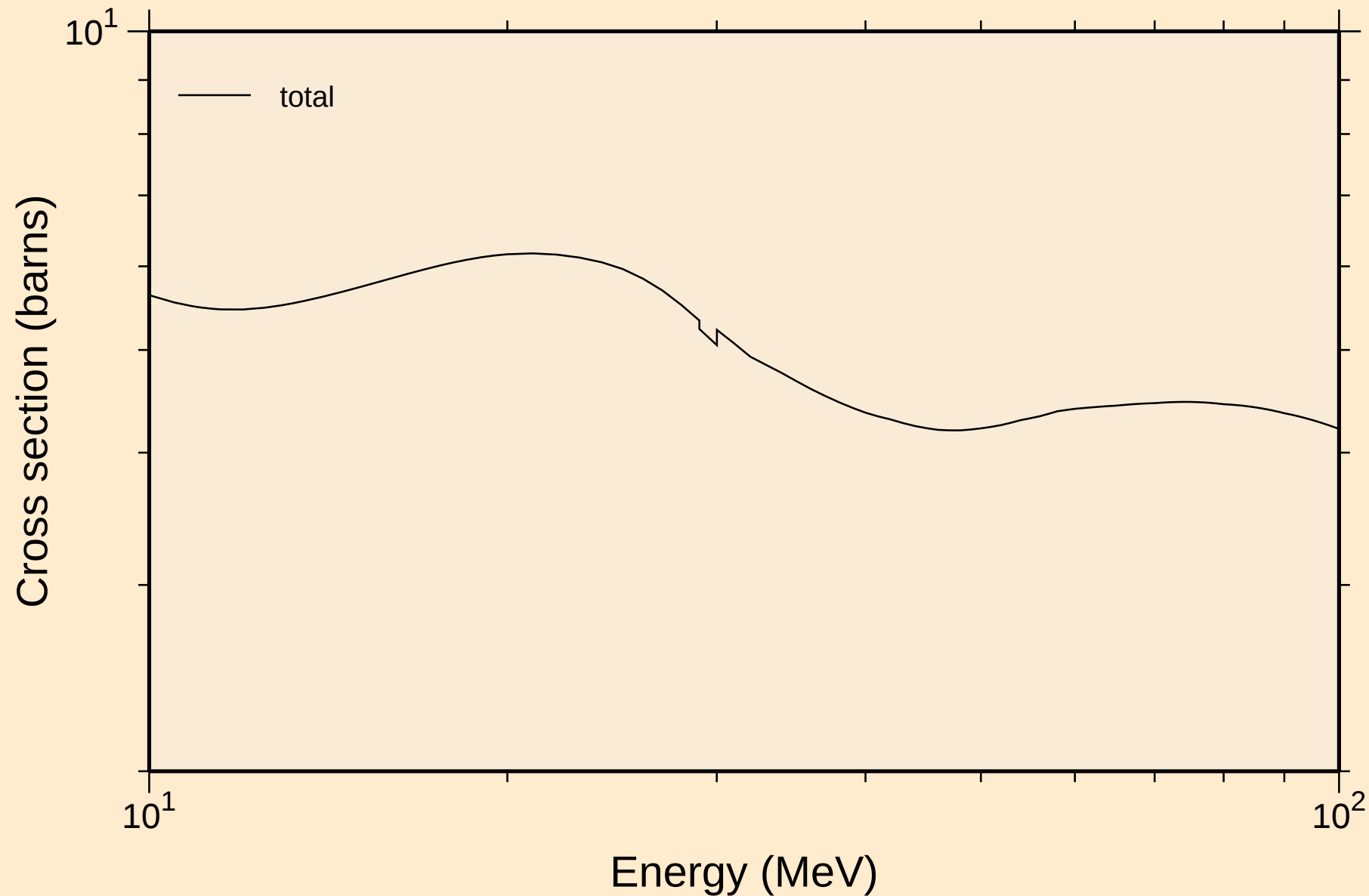
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



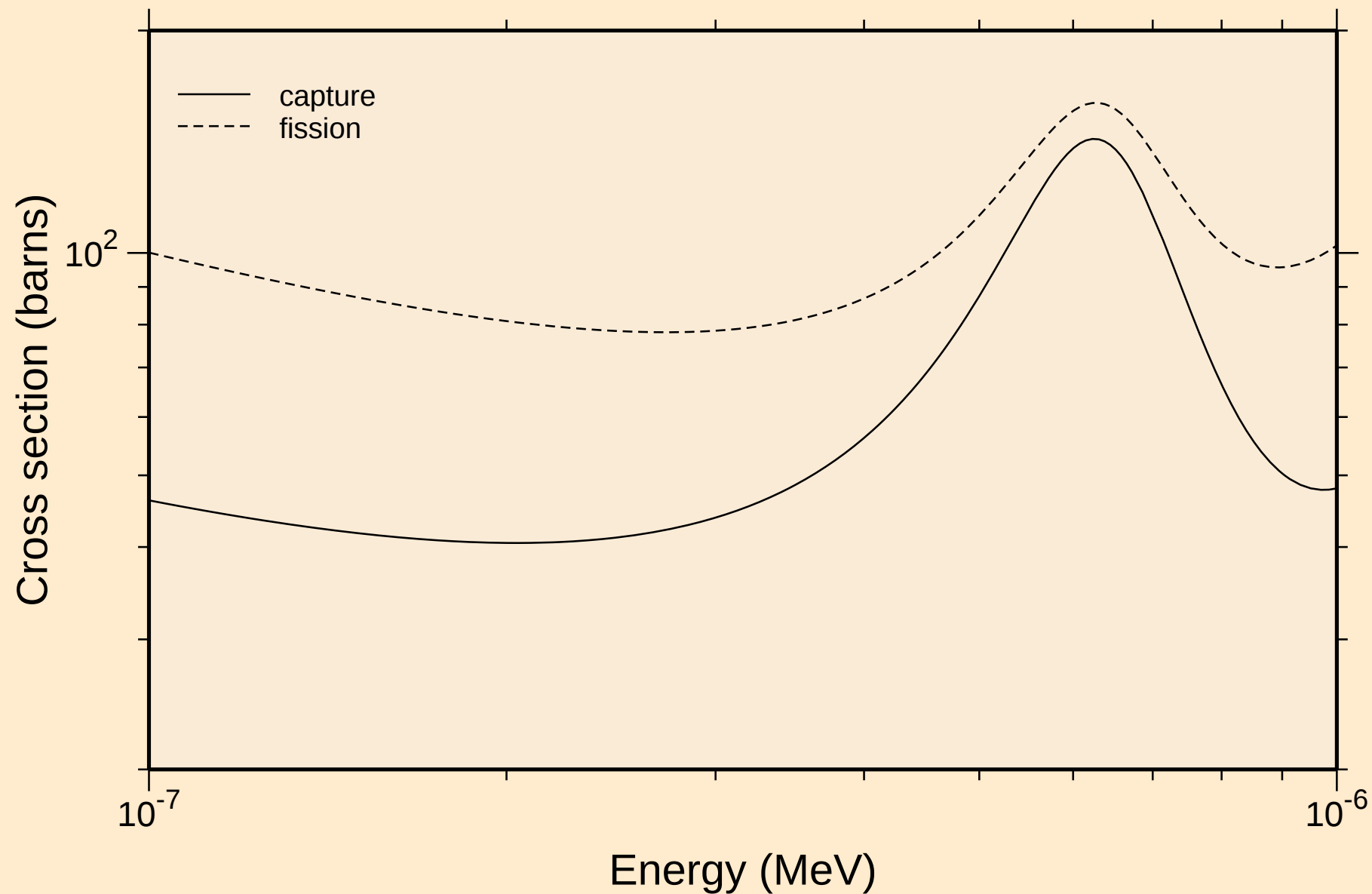
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



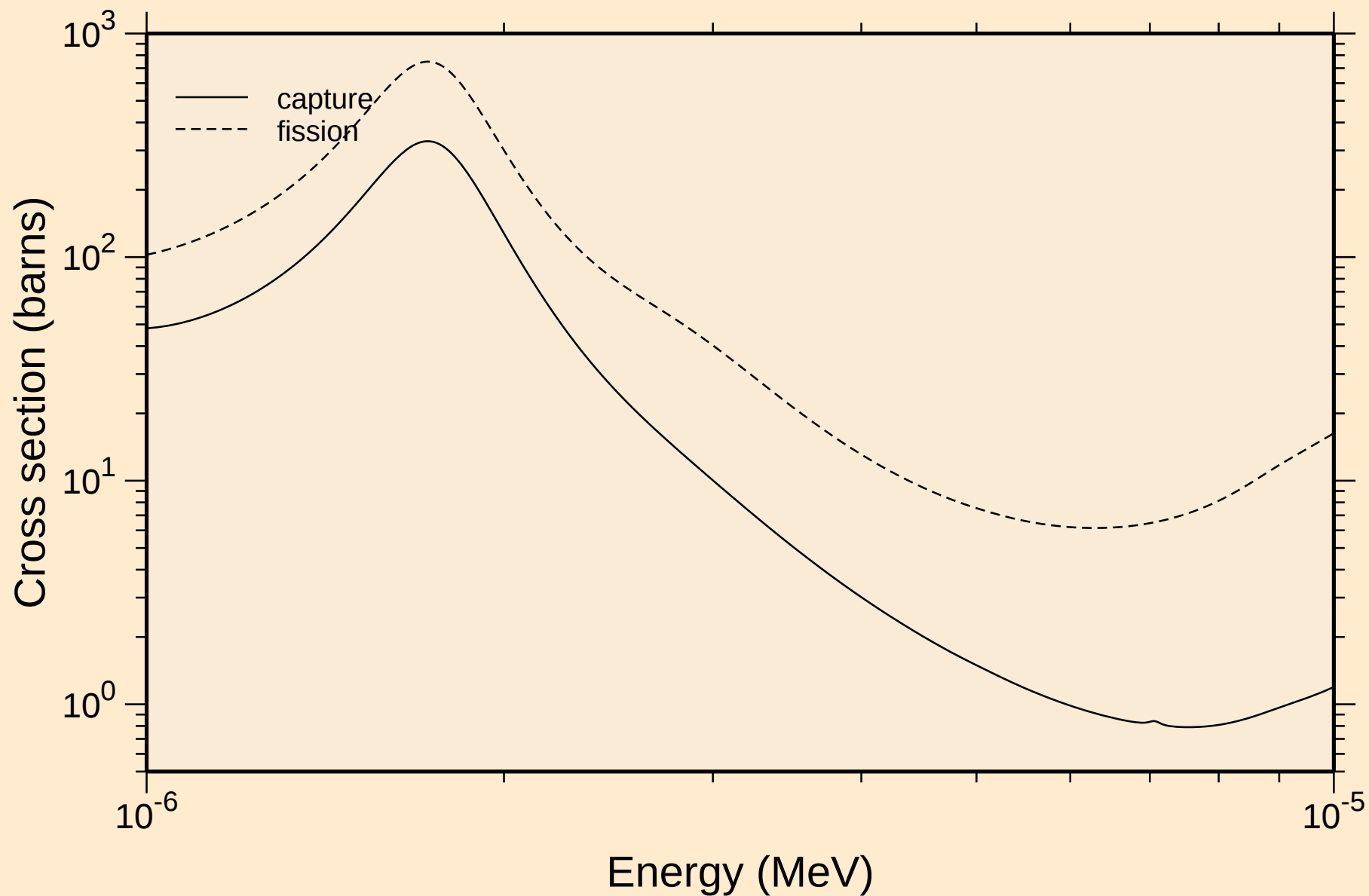
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



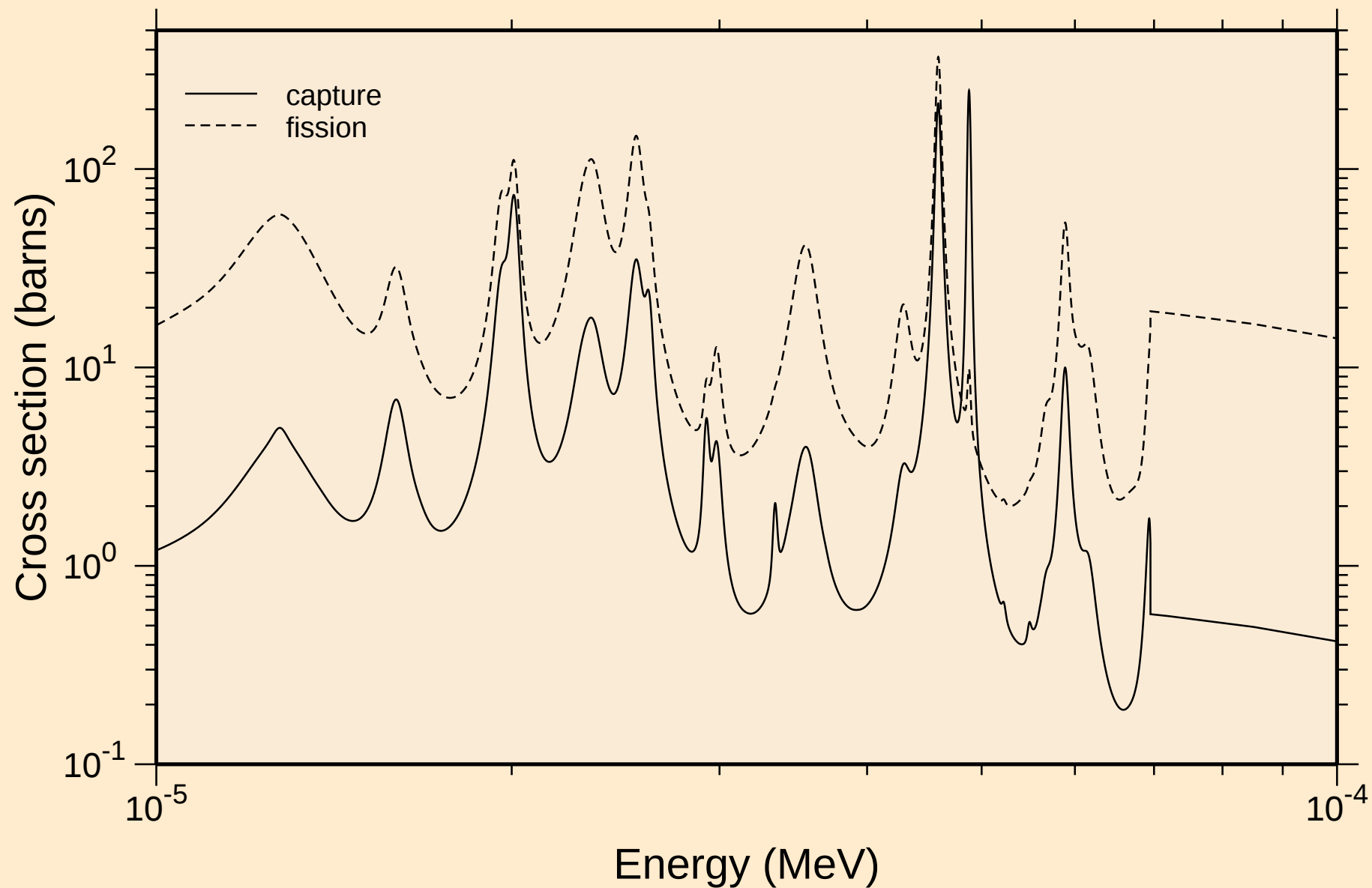
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



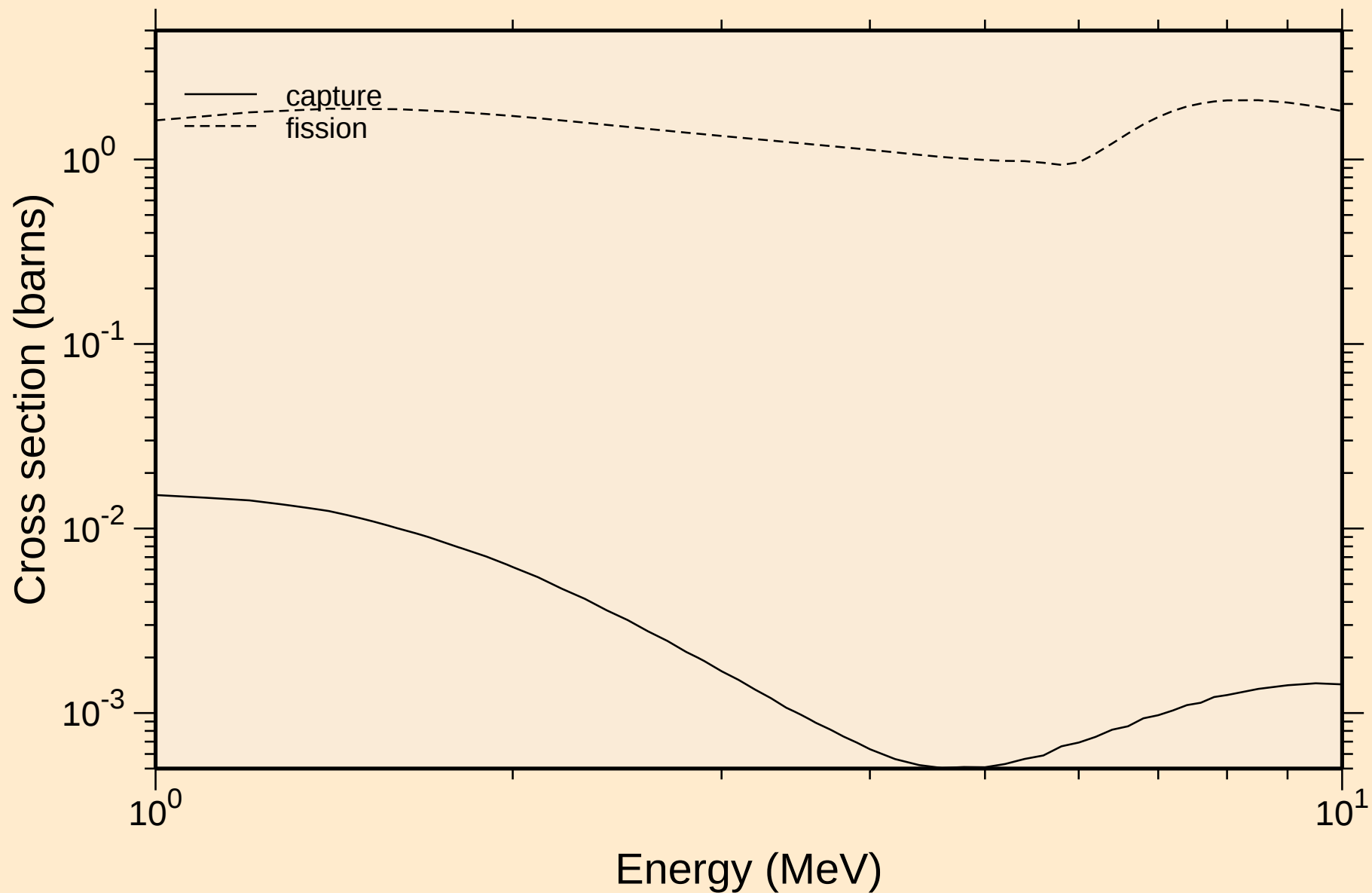
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections

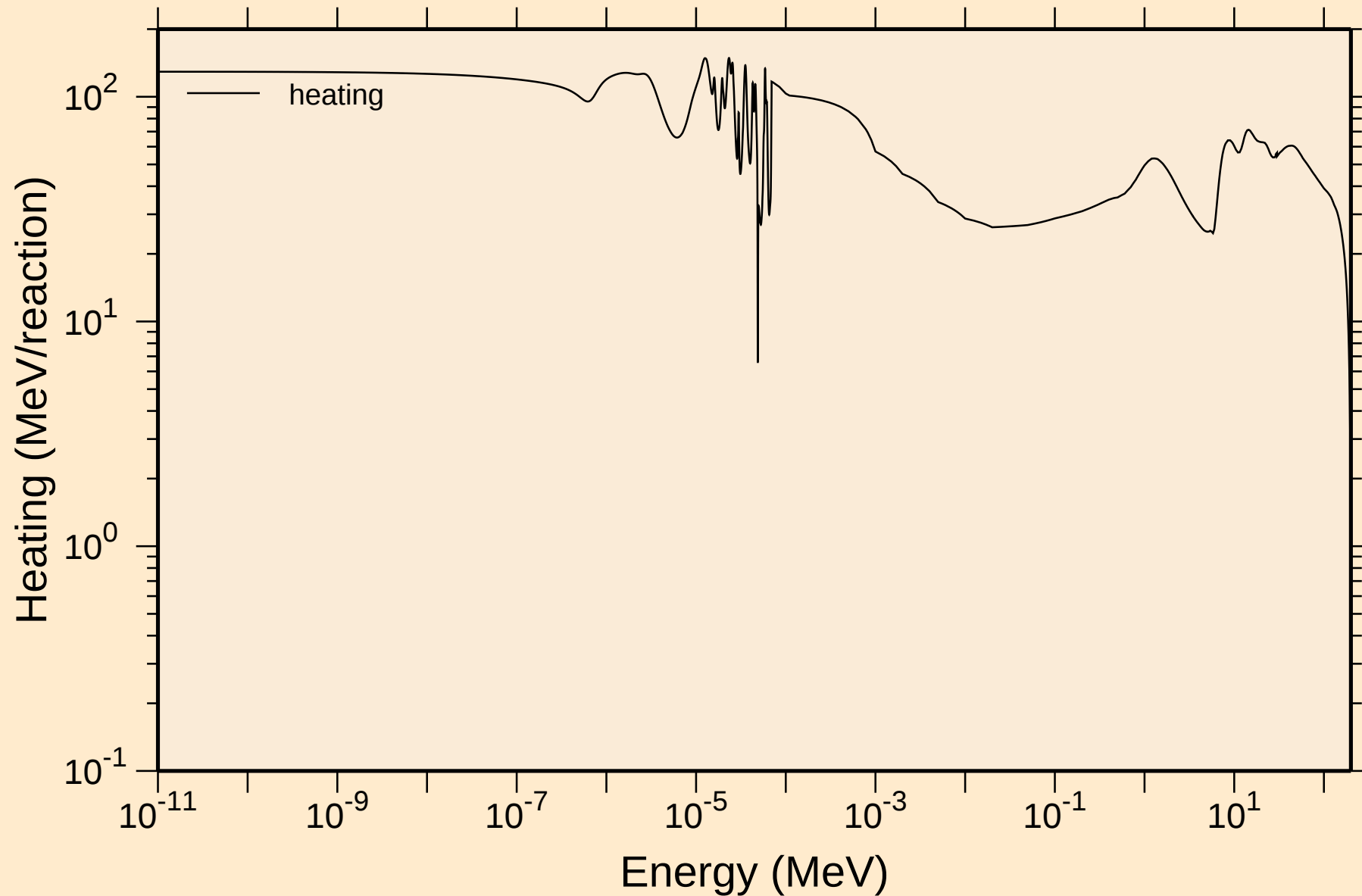


PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



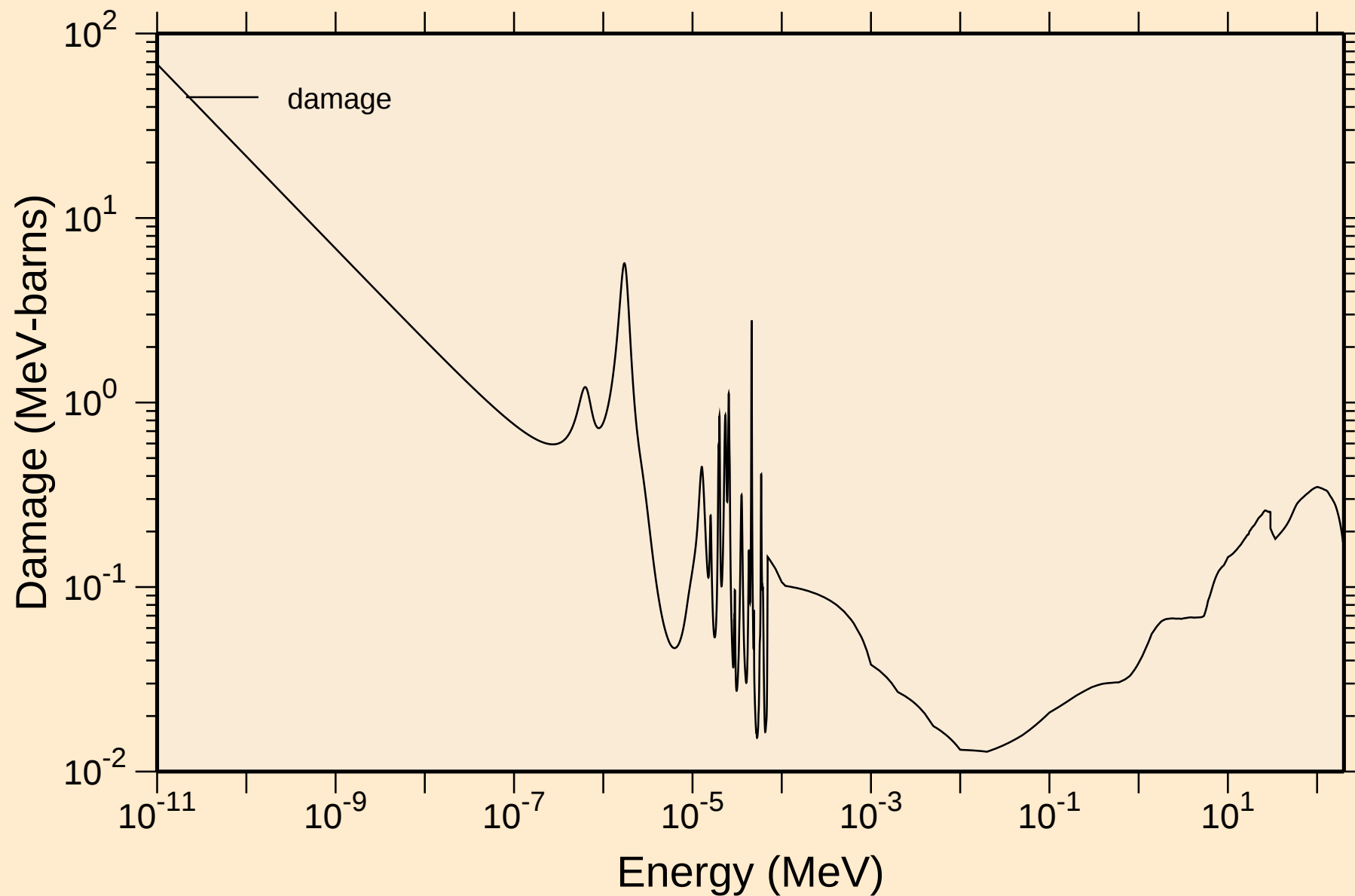
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Heating

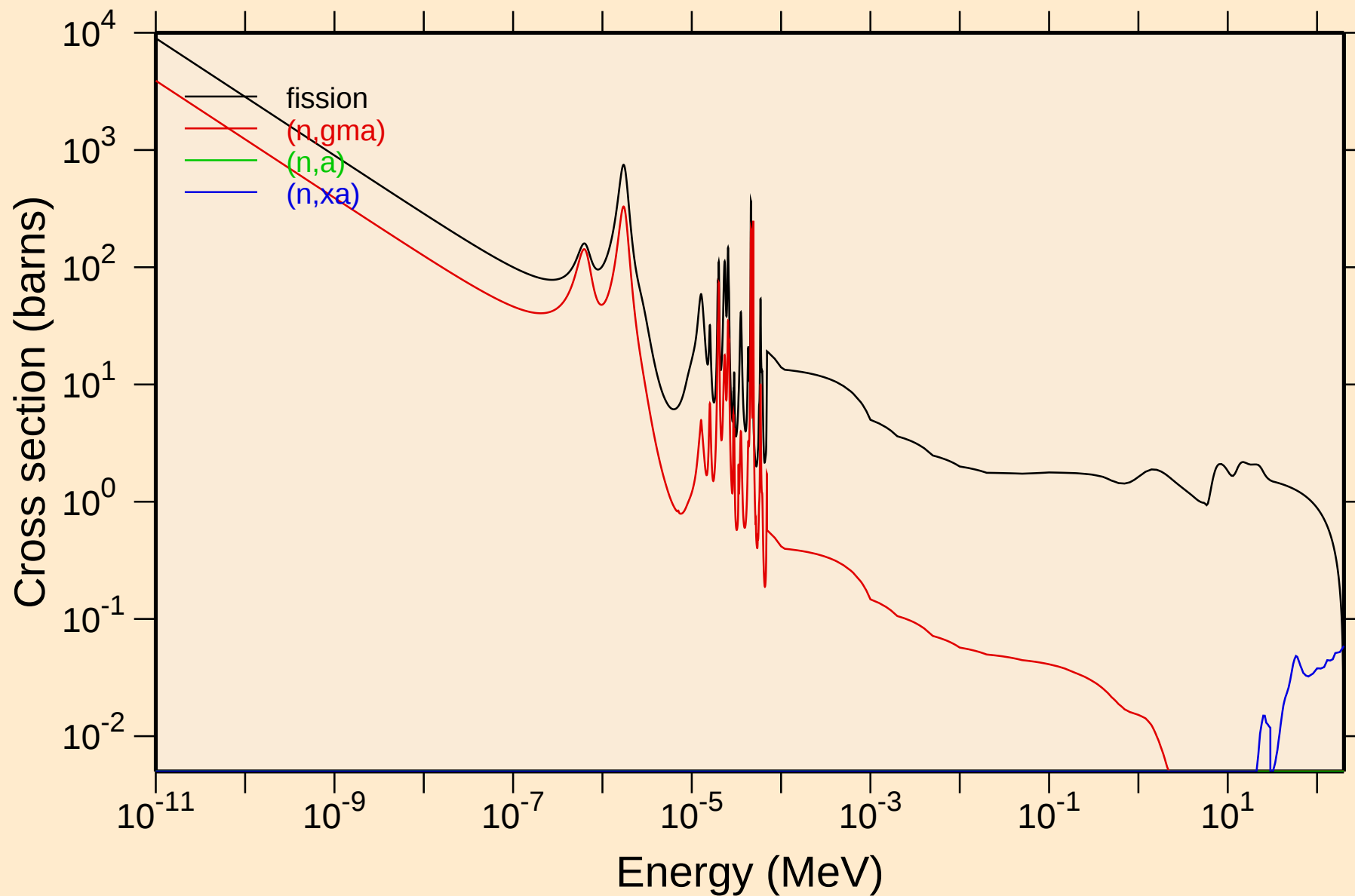


PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Damage

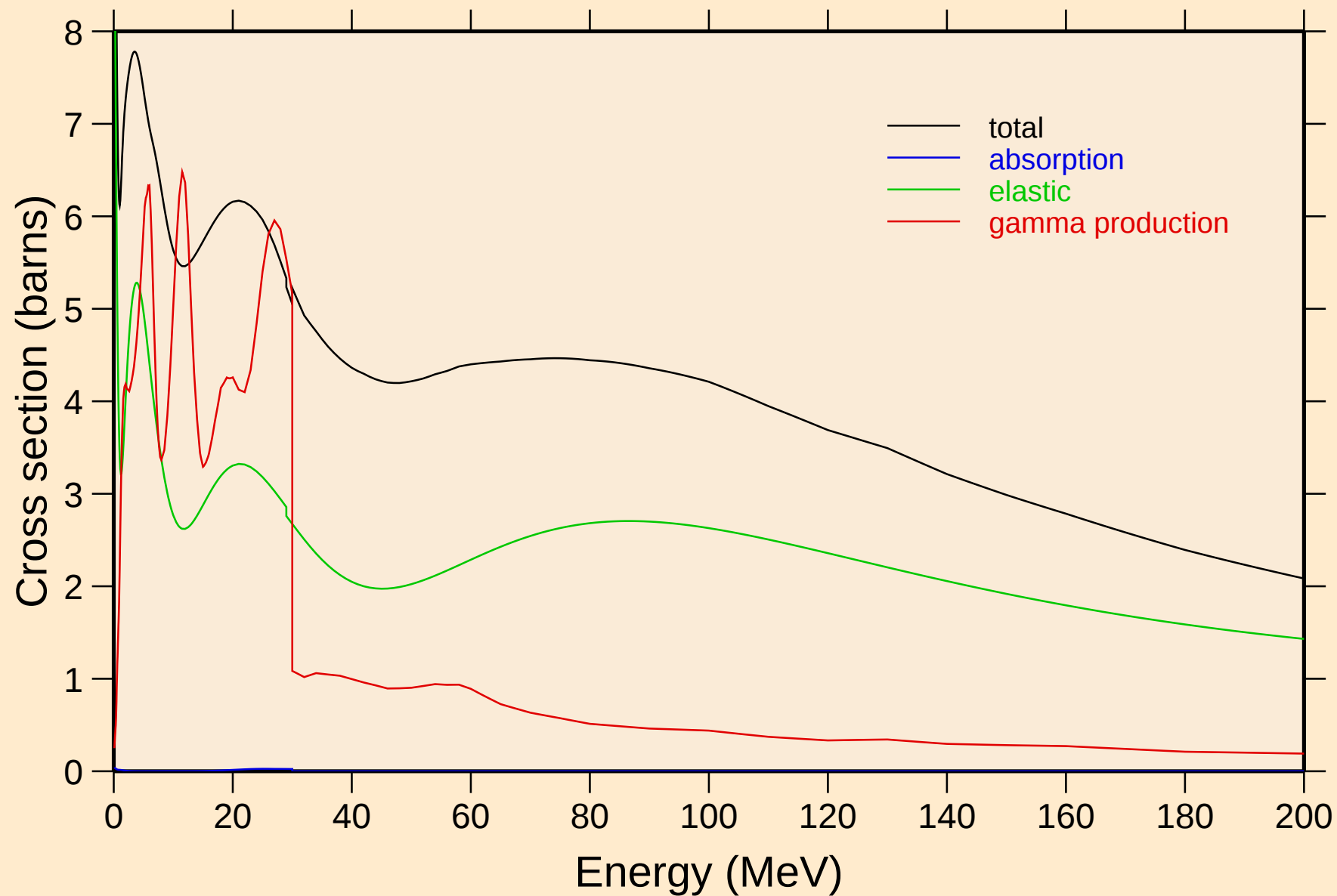


PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



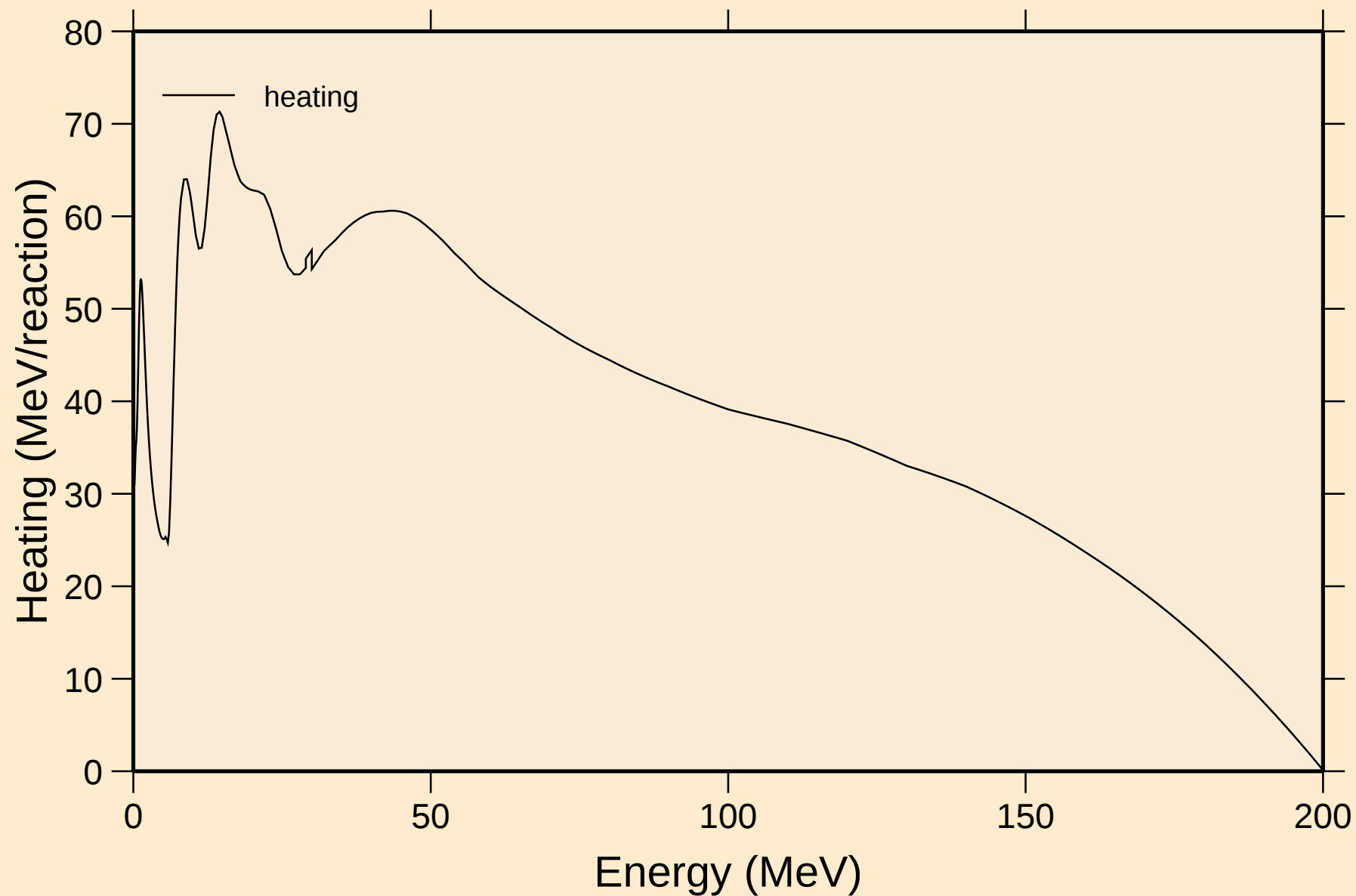
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Principal cross sections

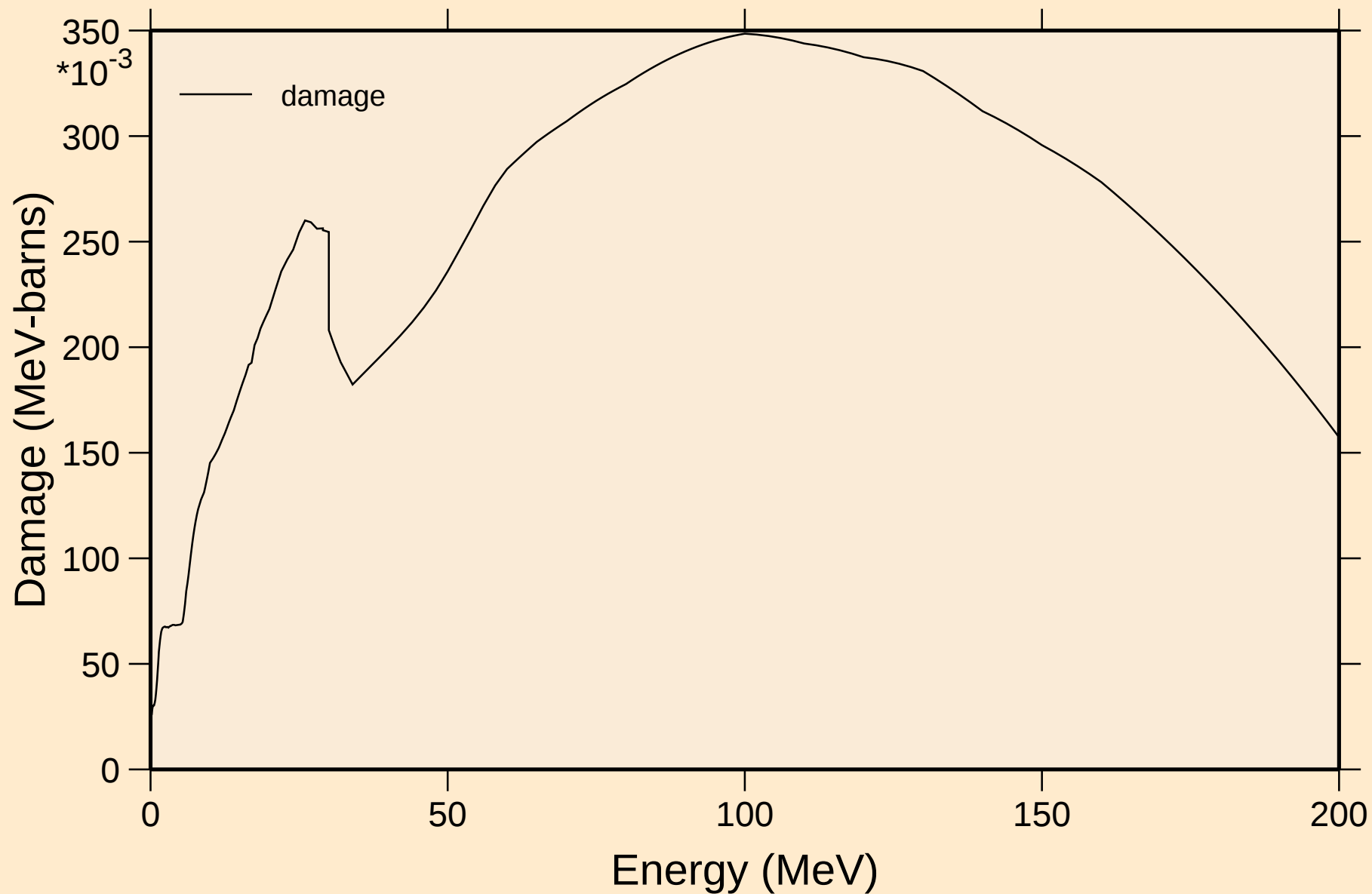


PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

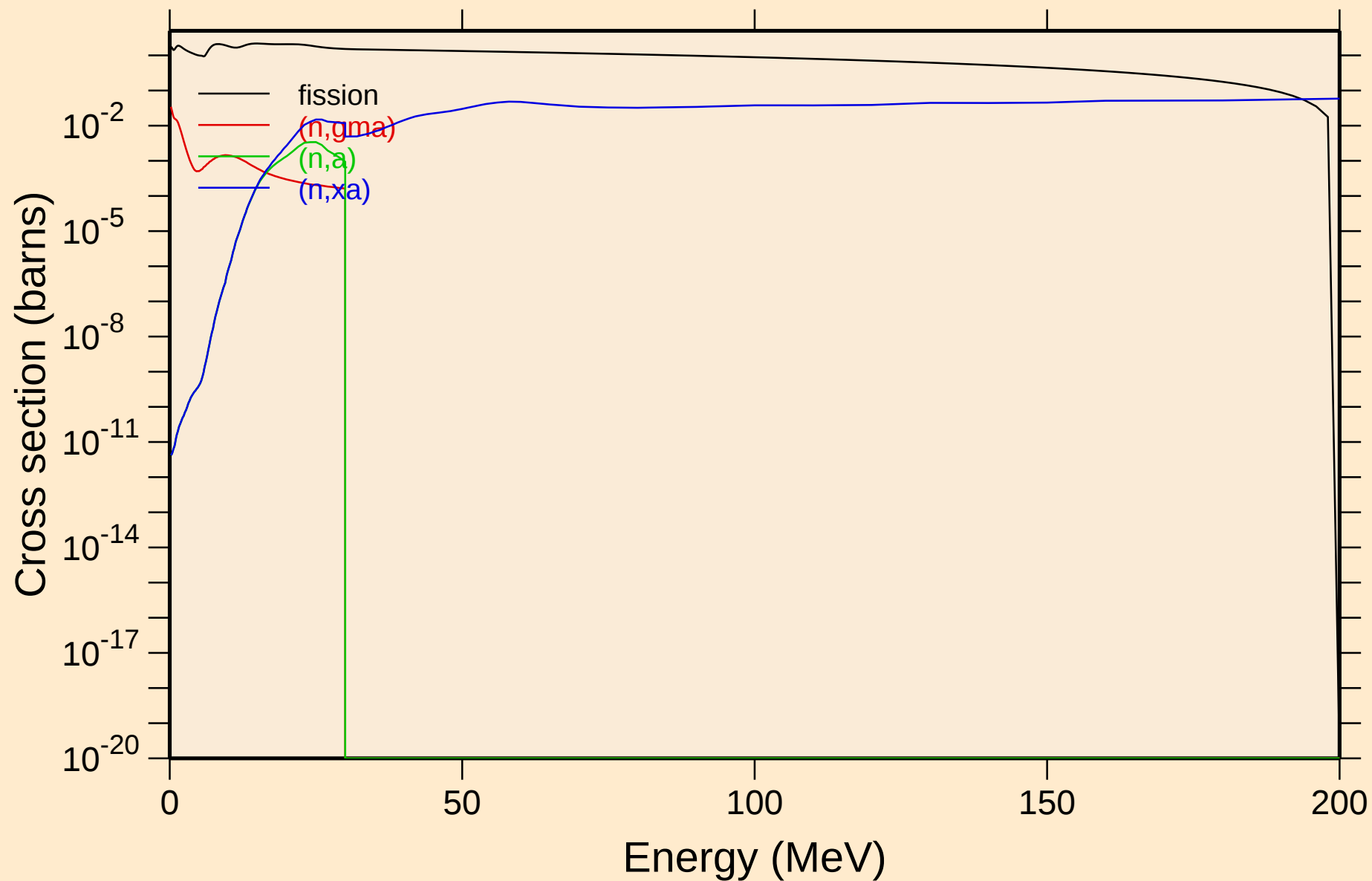
Heating



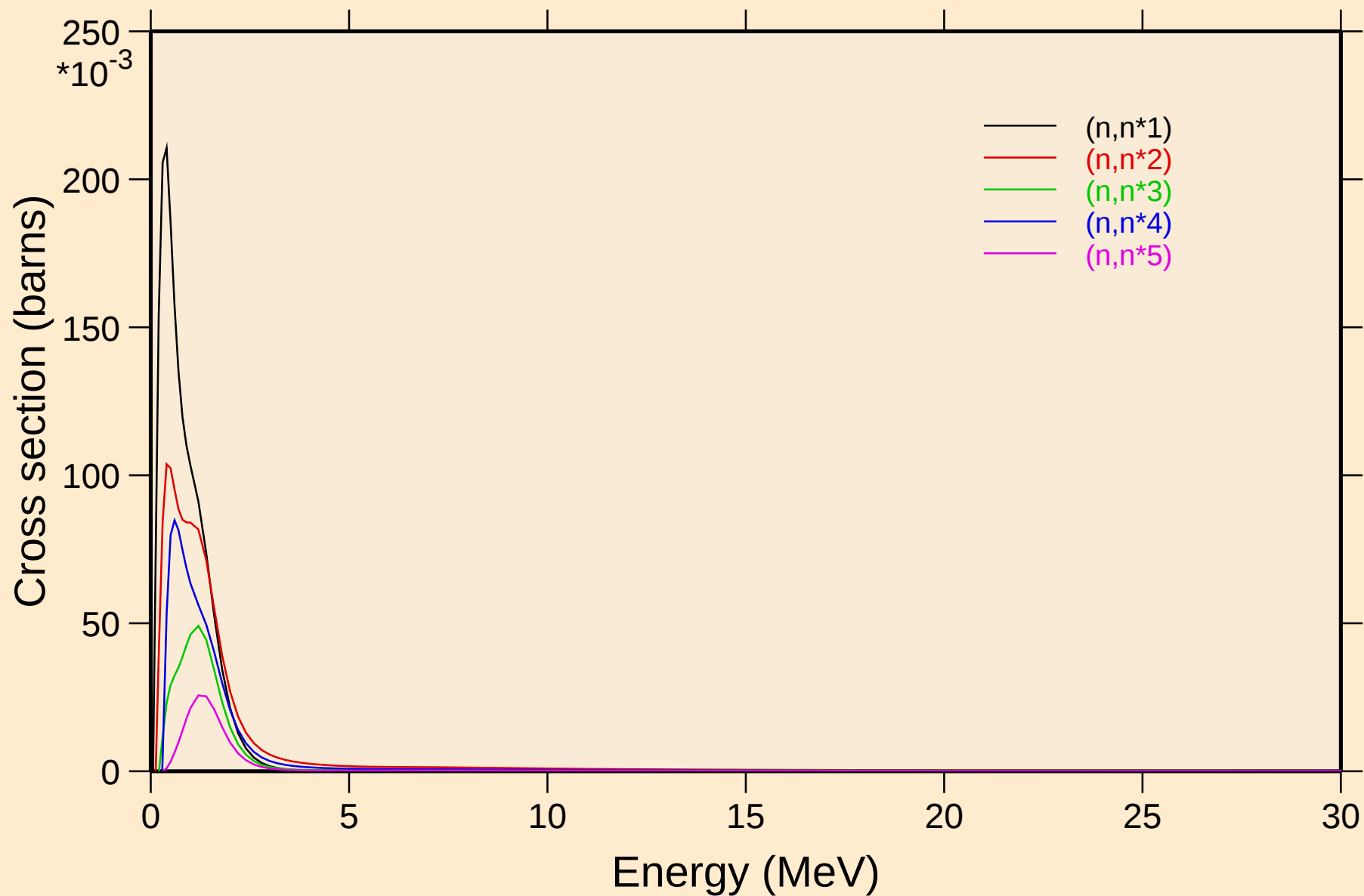
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



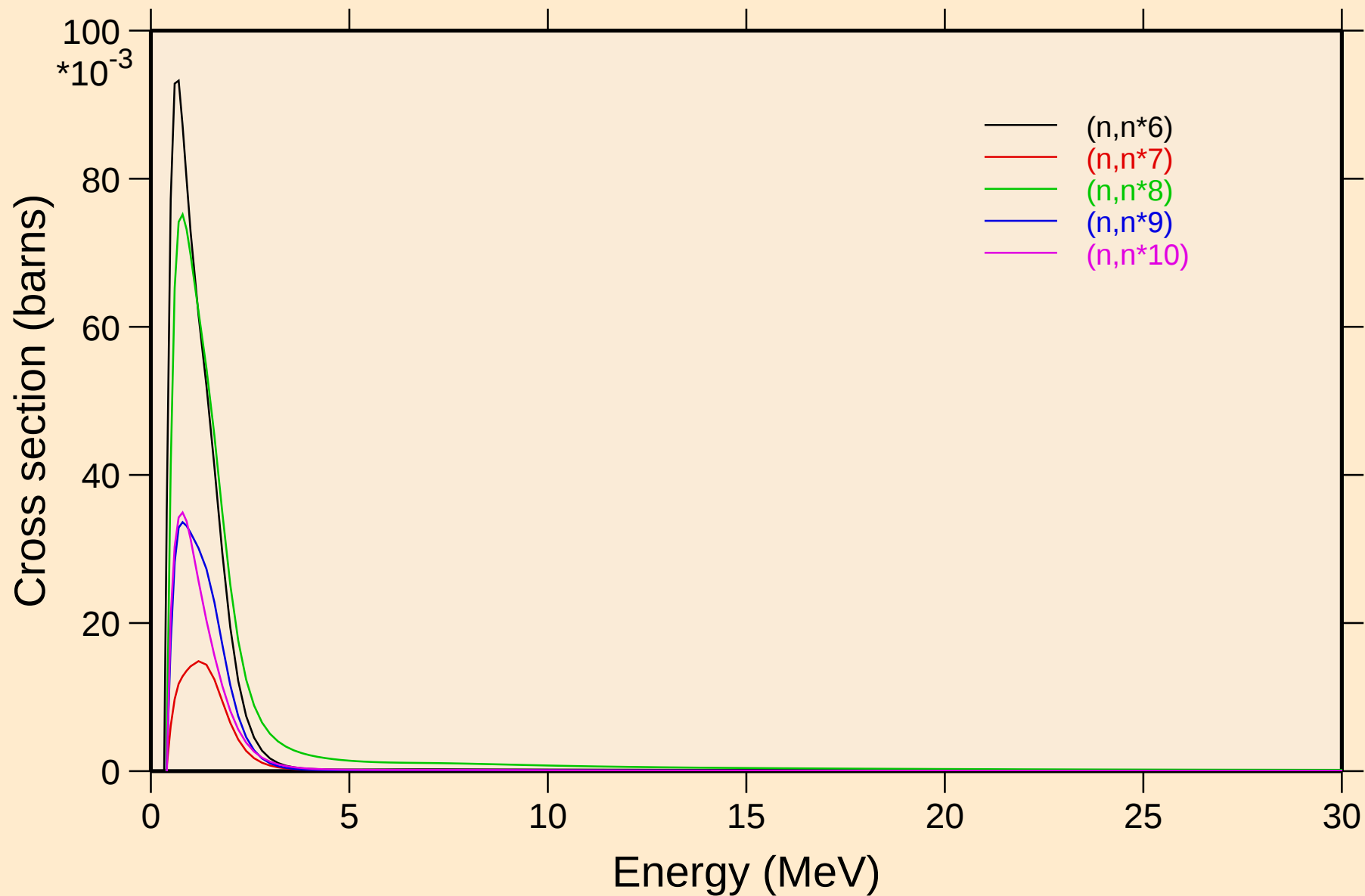
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

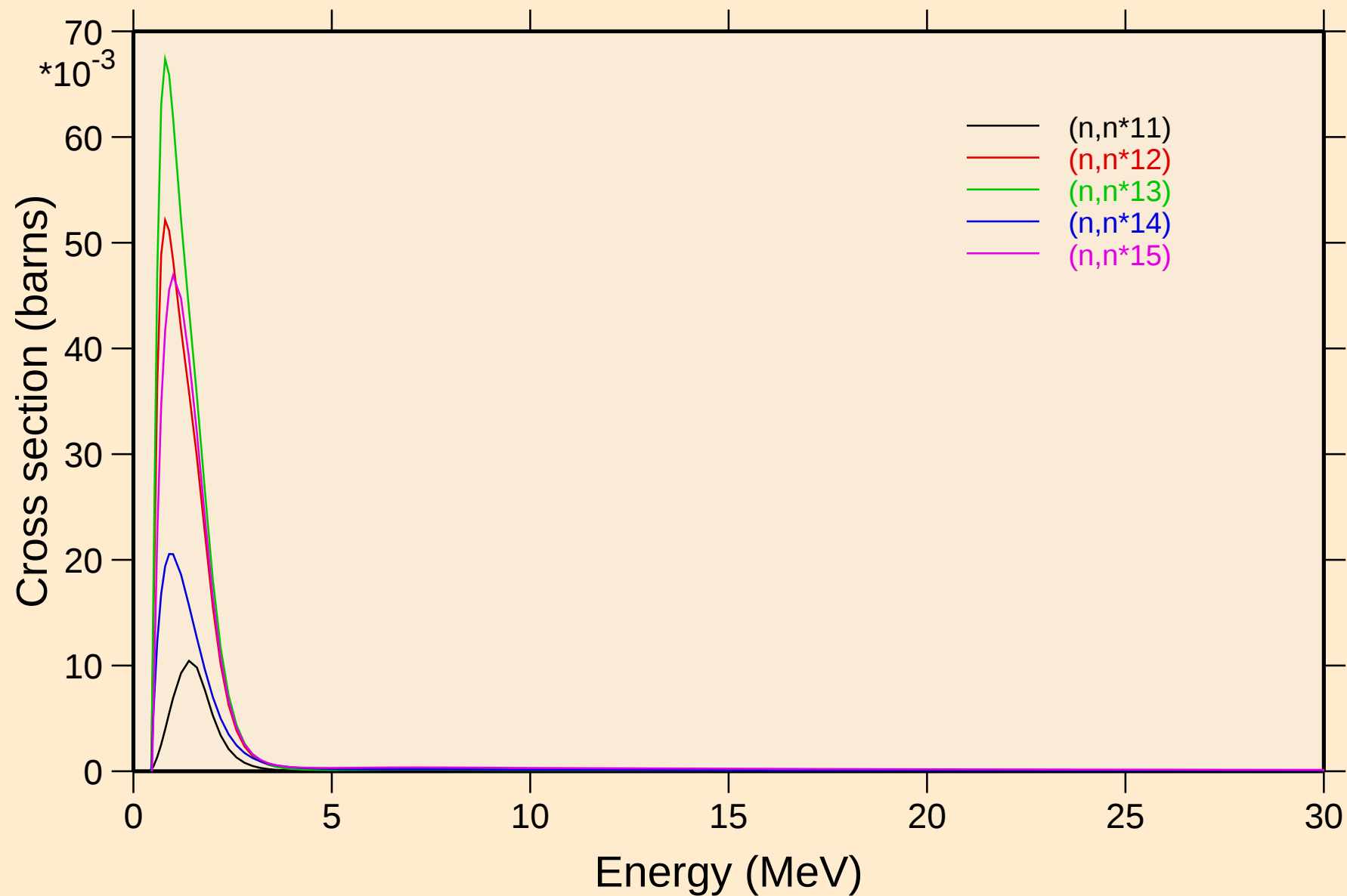


PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

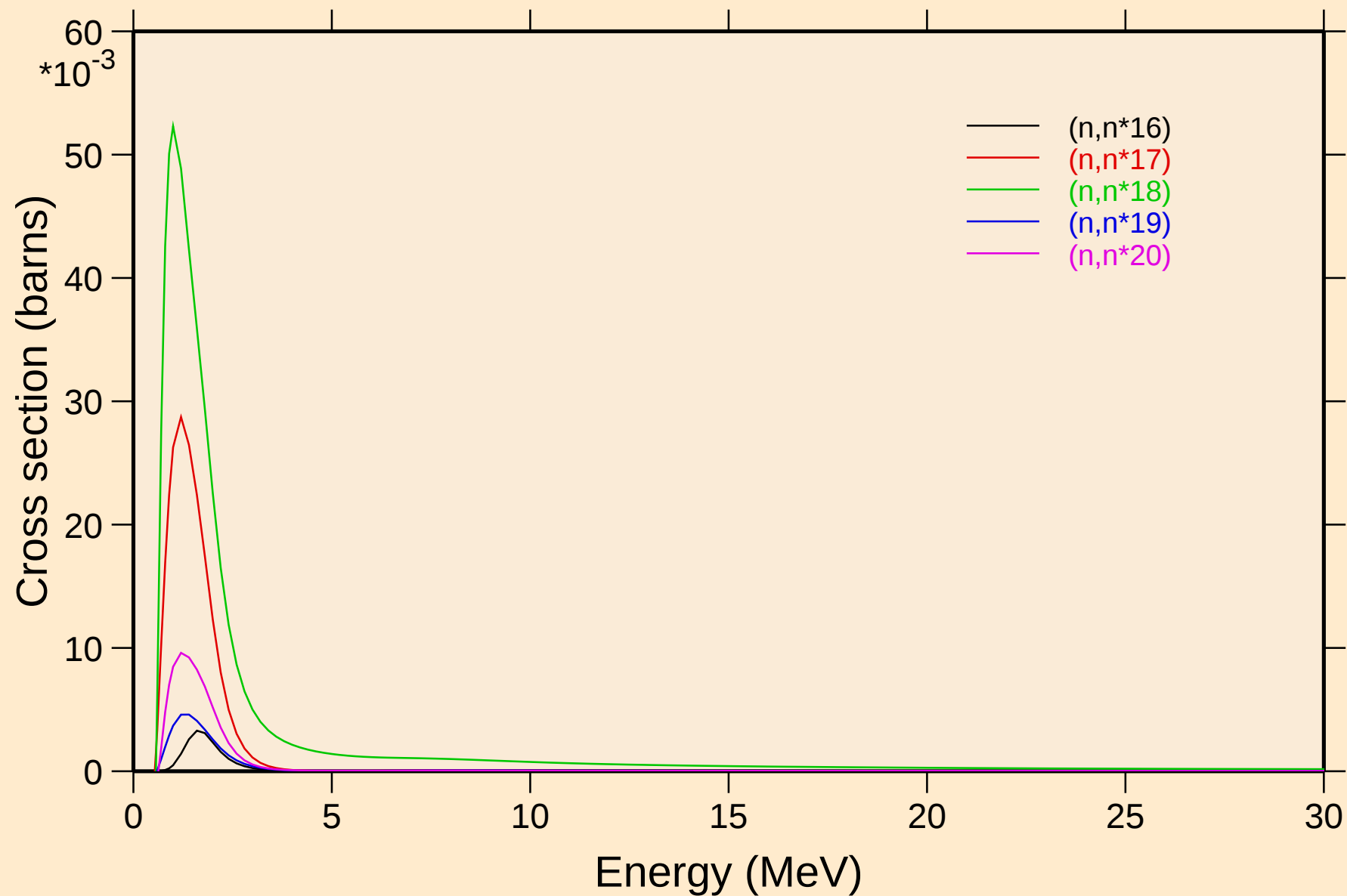


PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

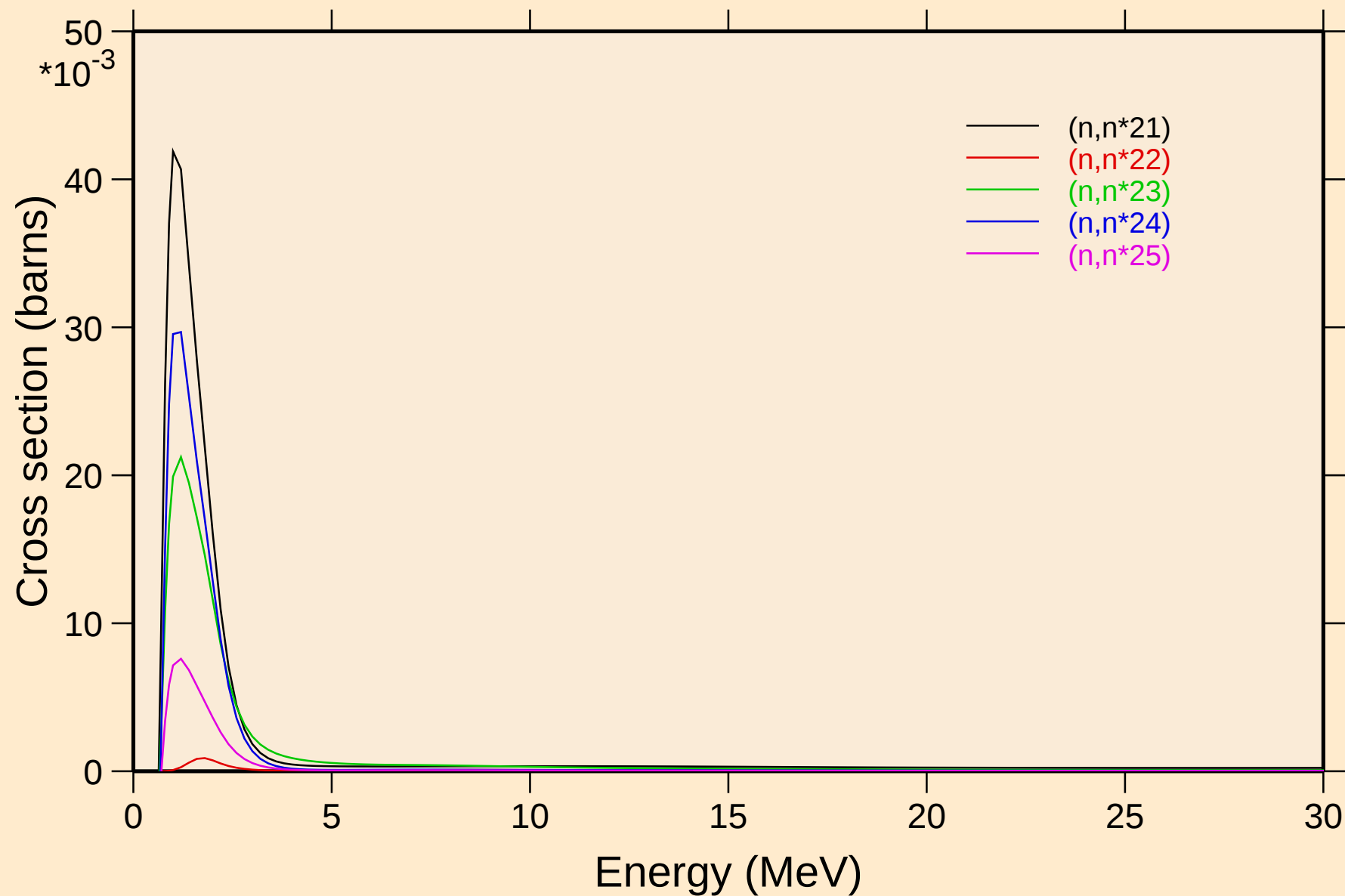
Inelastic levels



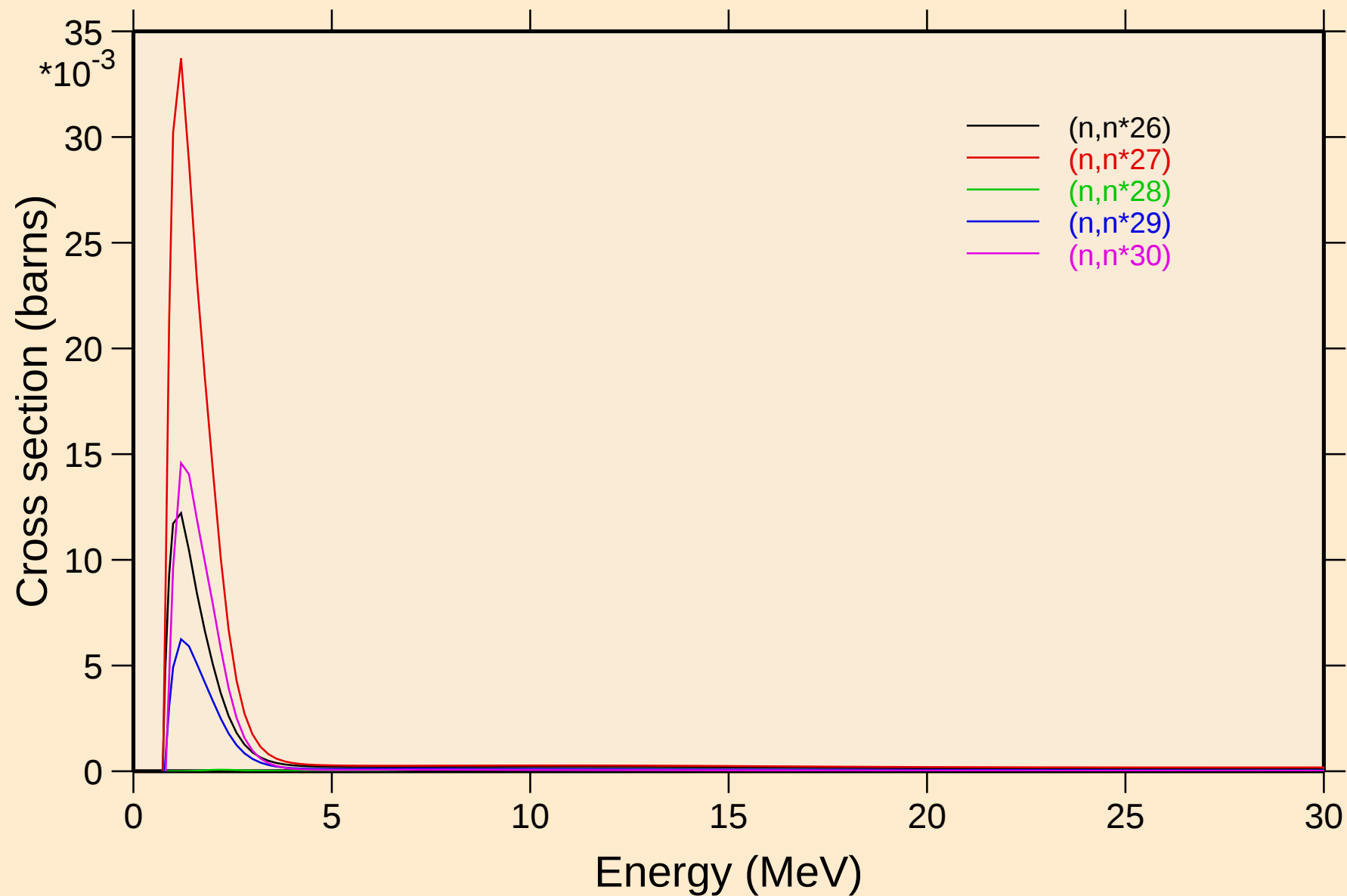
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



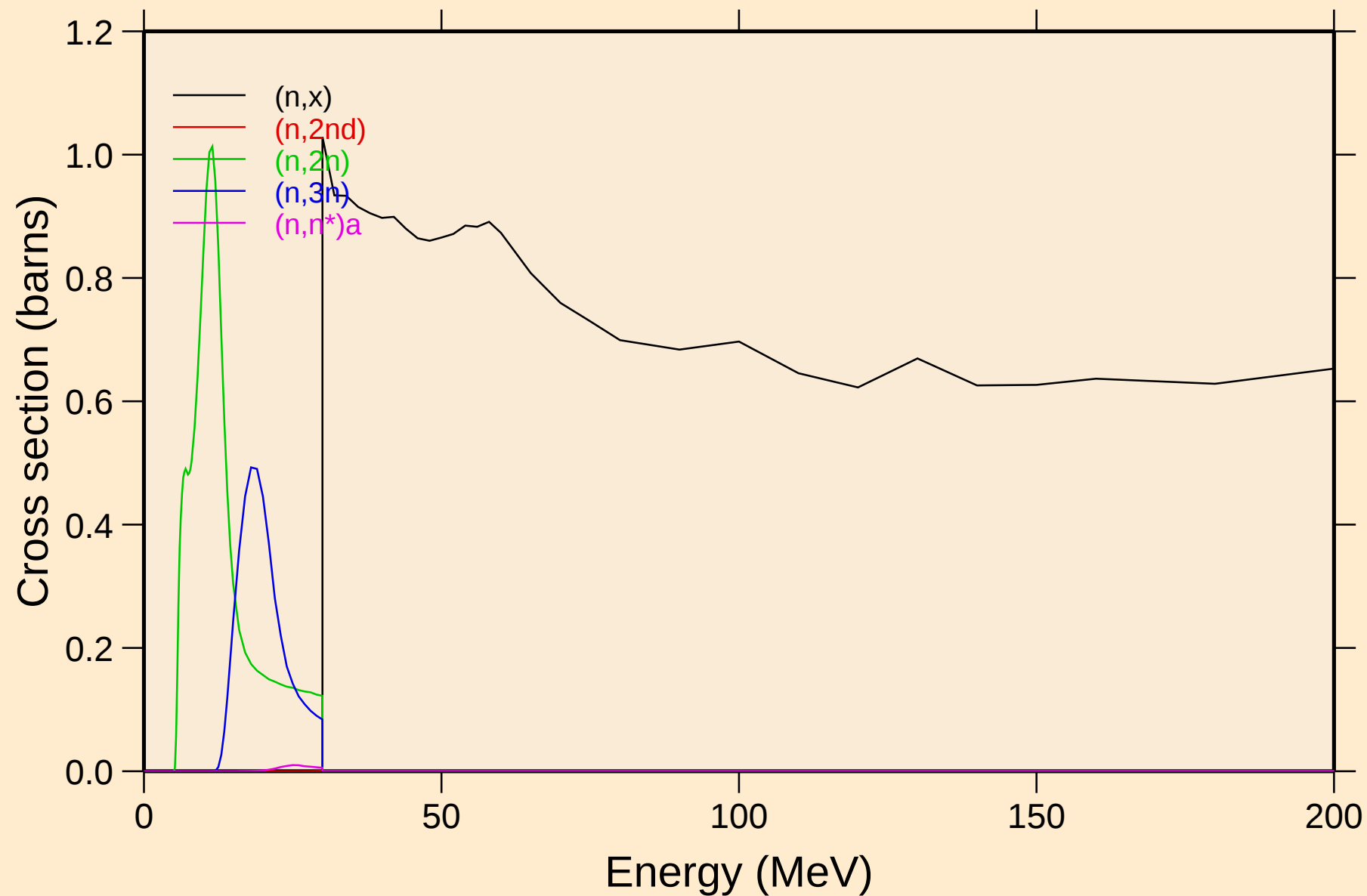
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



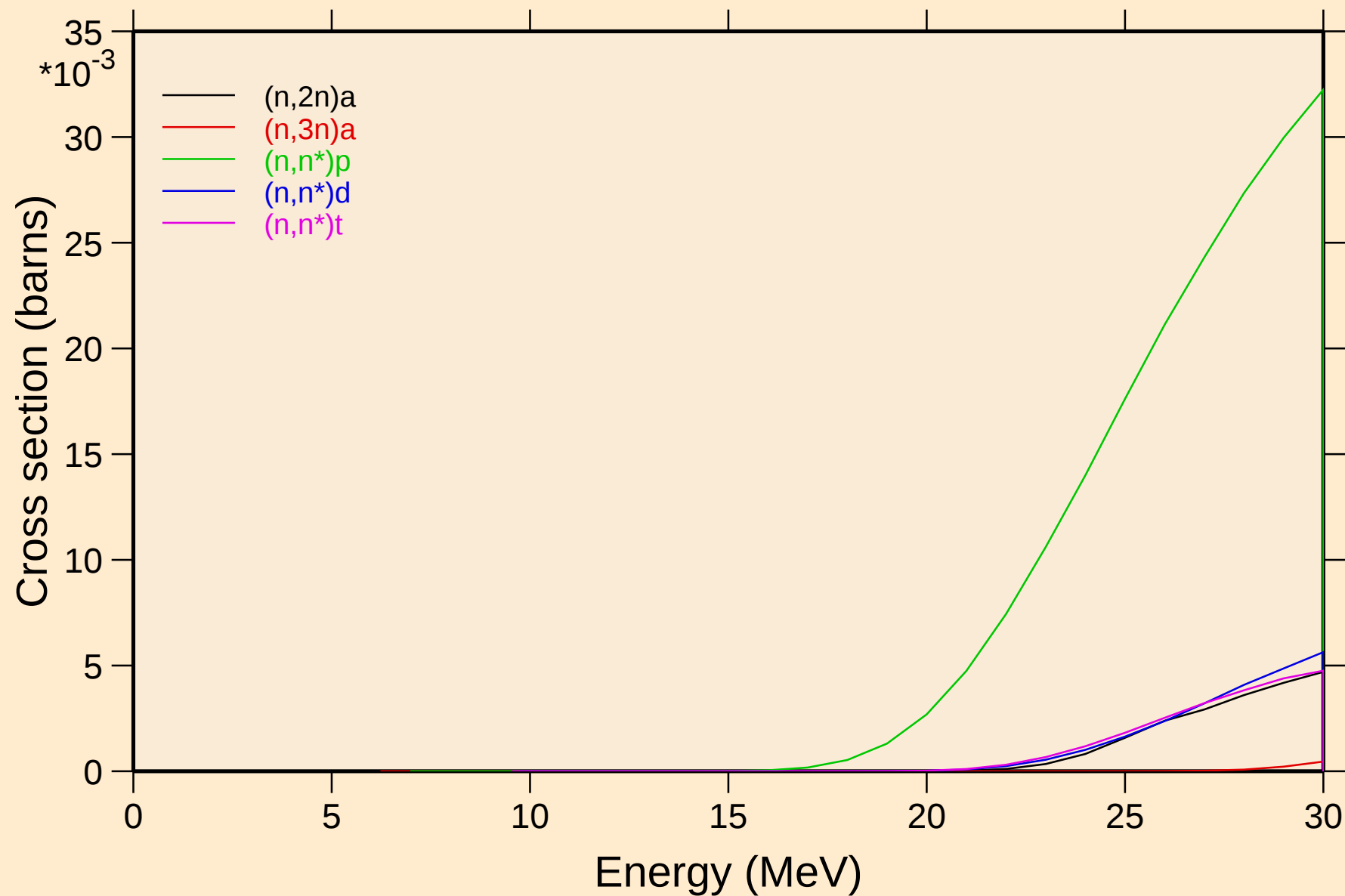
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



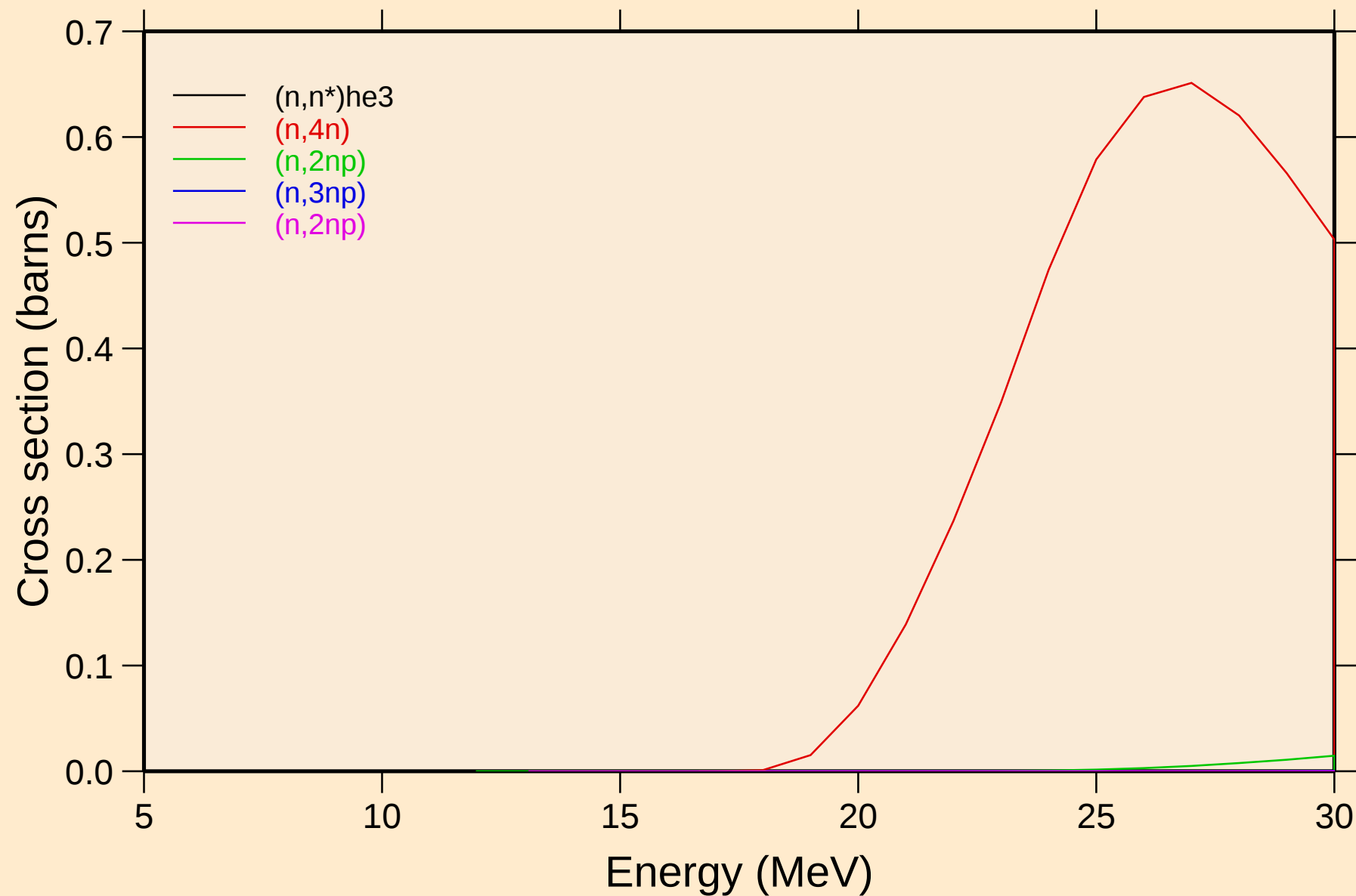
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



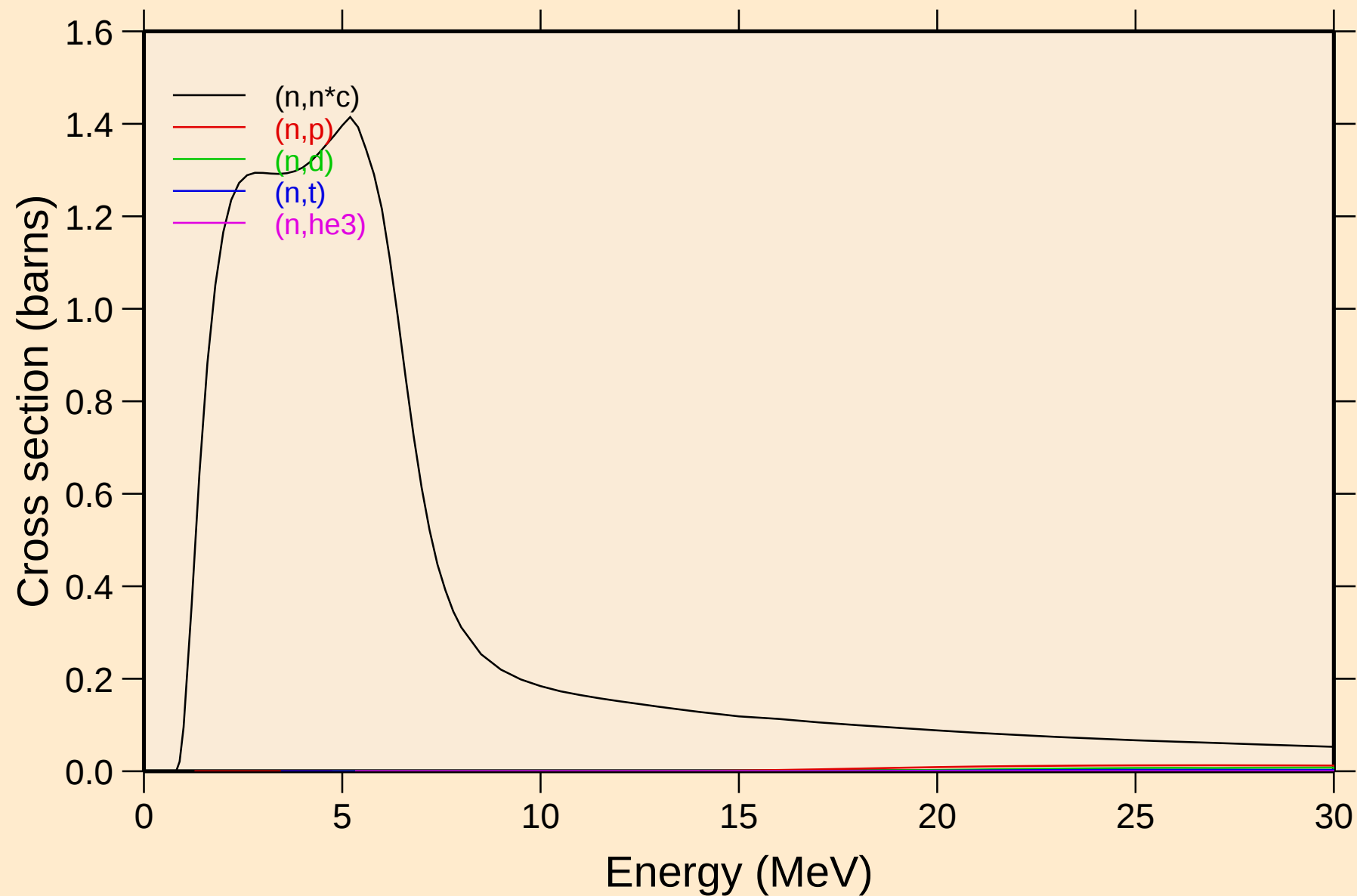
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



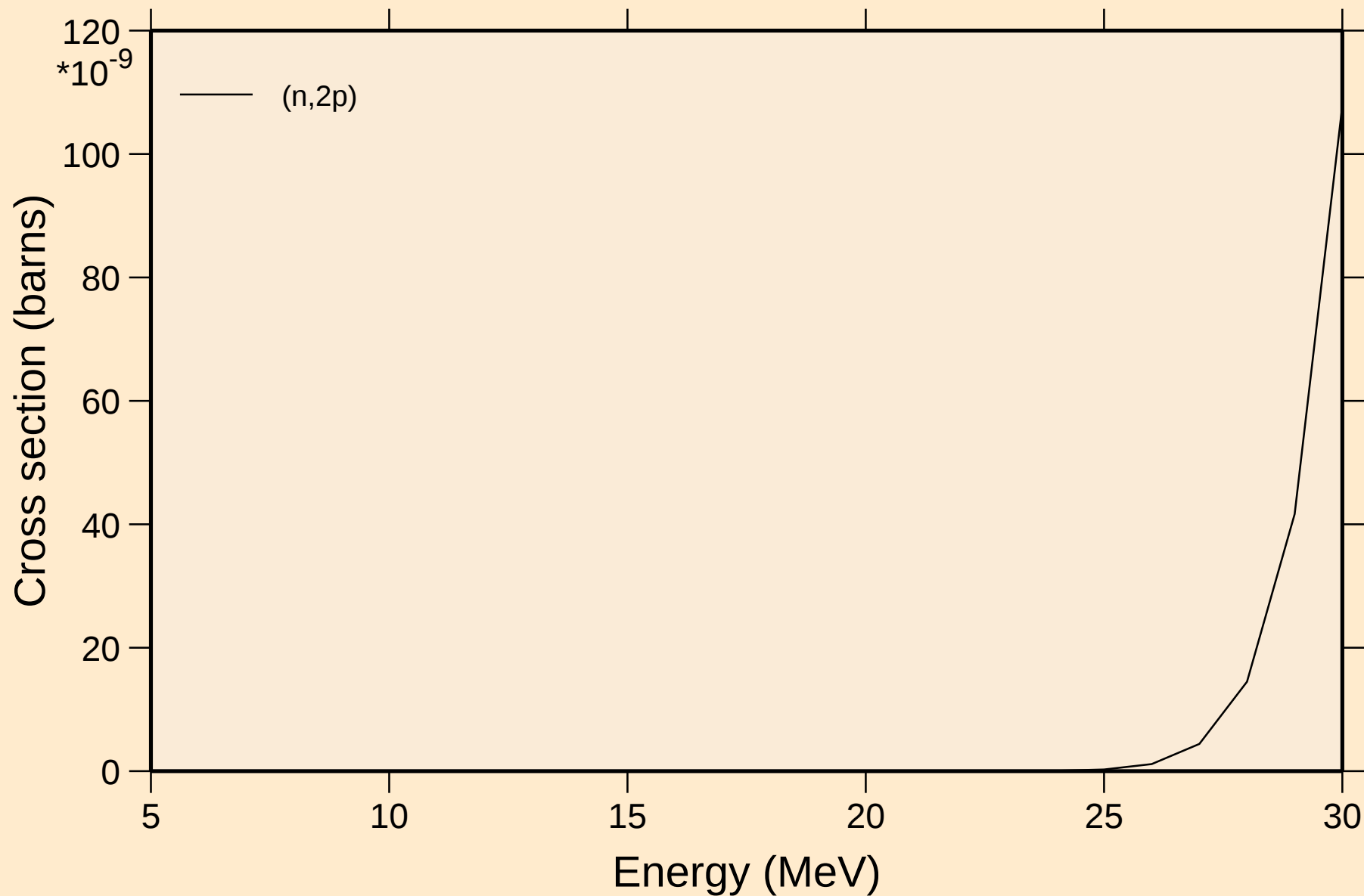
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



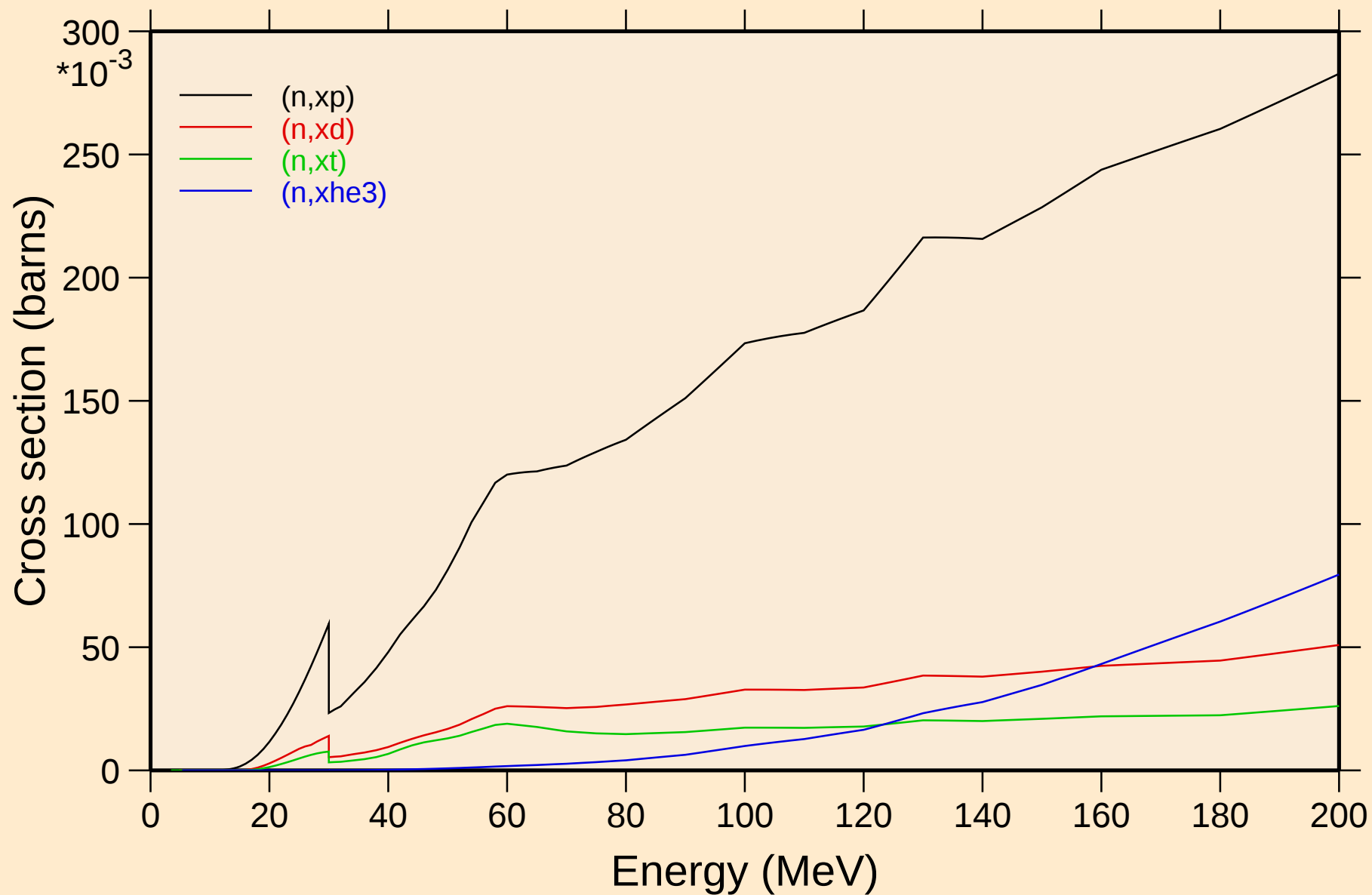
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



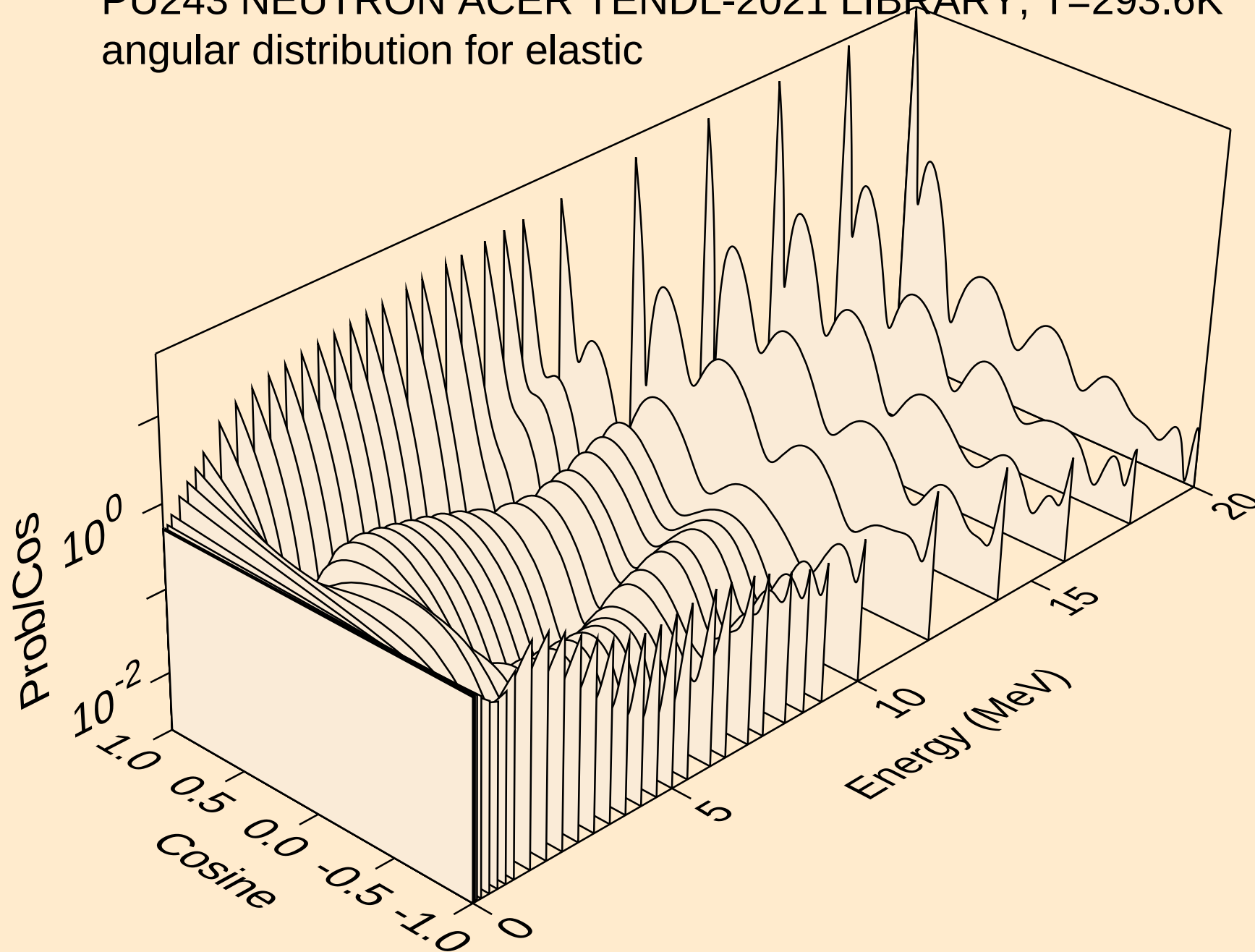
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



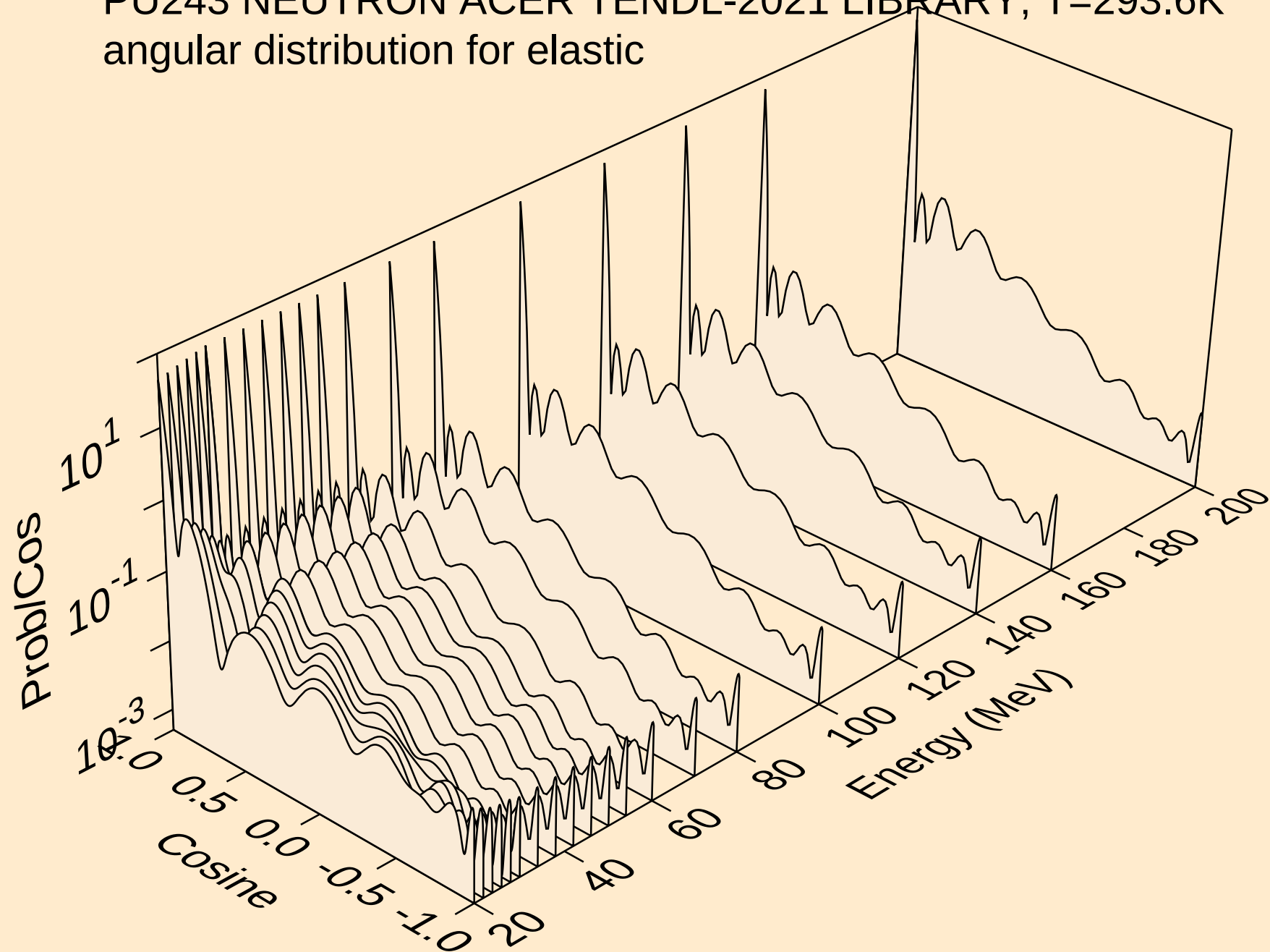
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



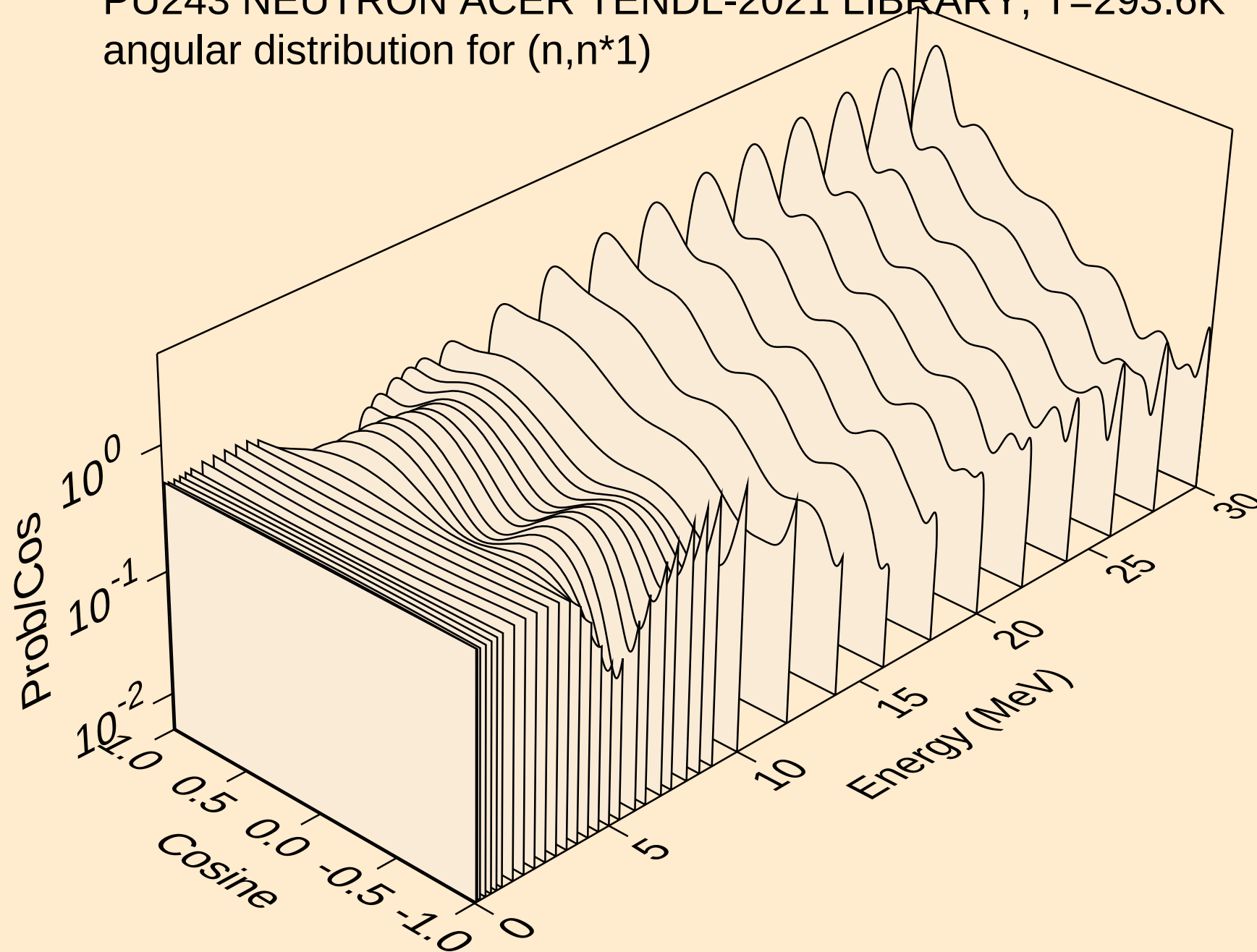
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



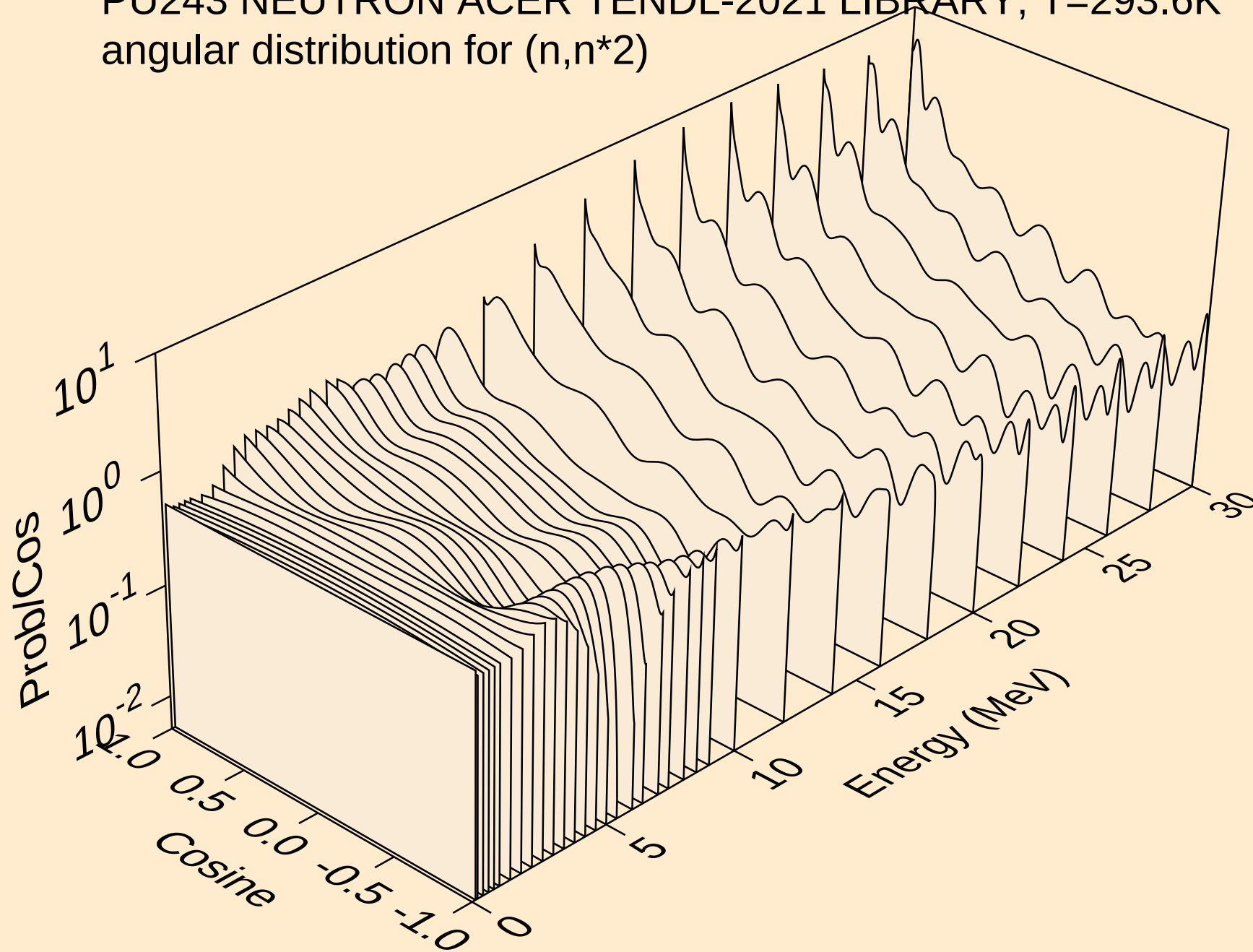
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



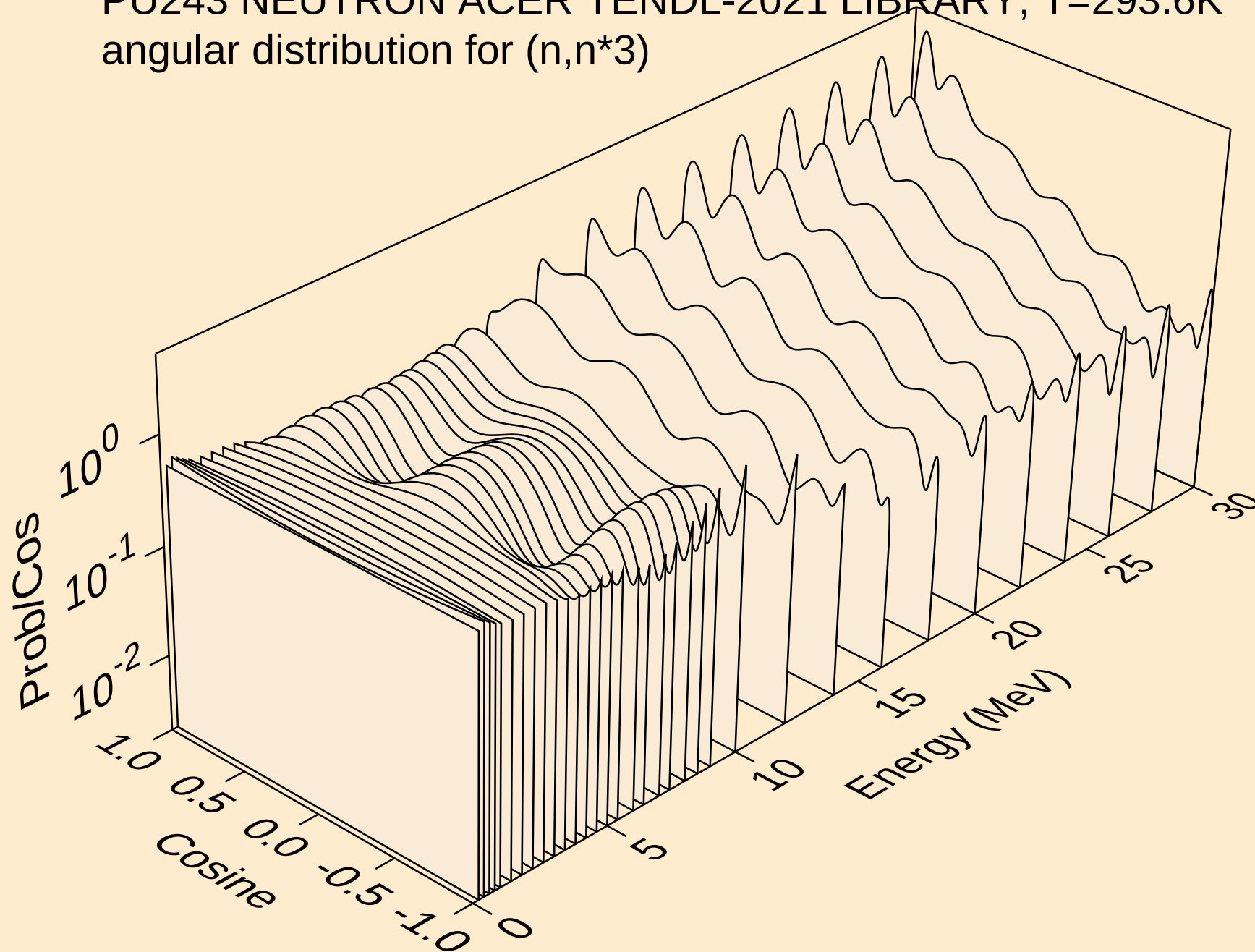
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



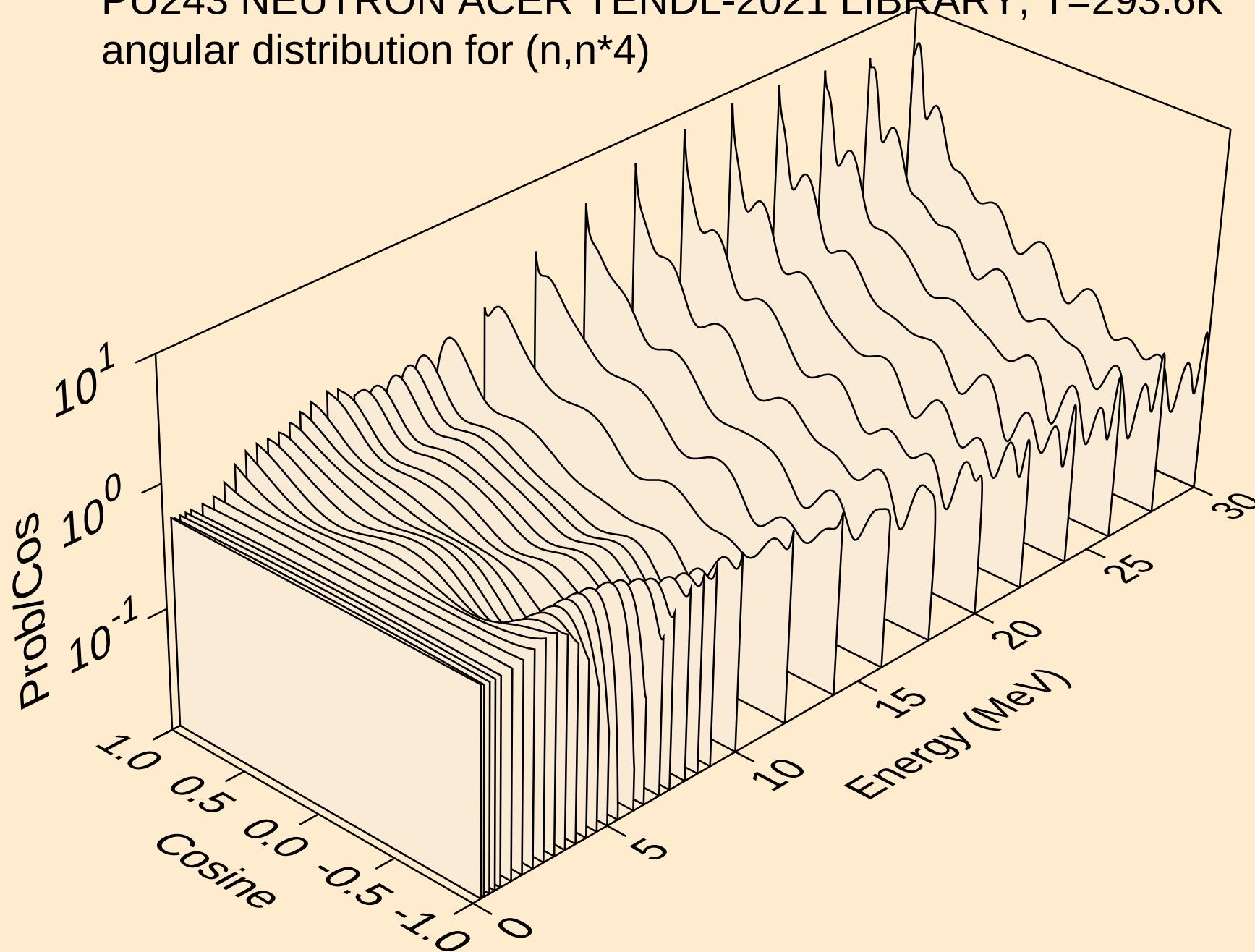
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



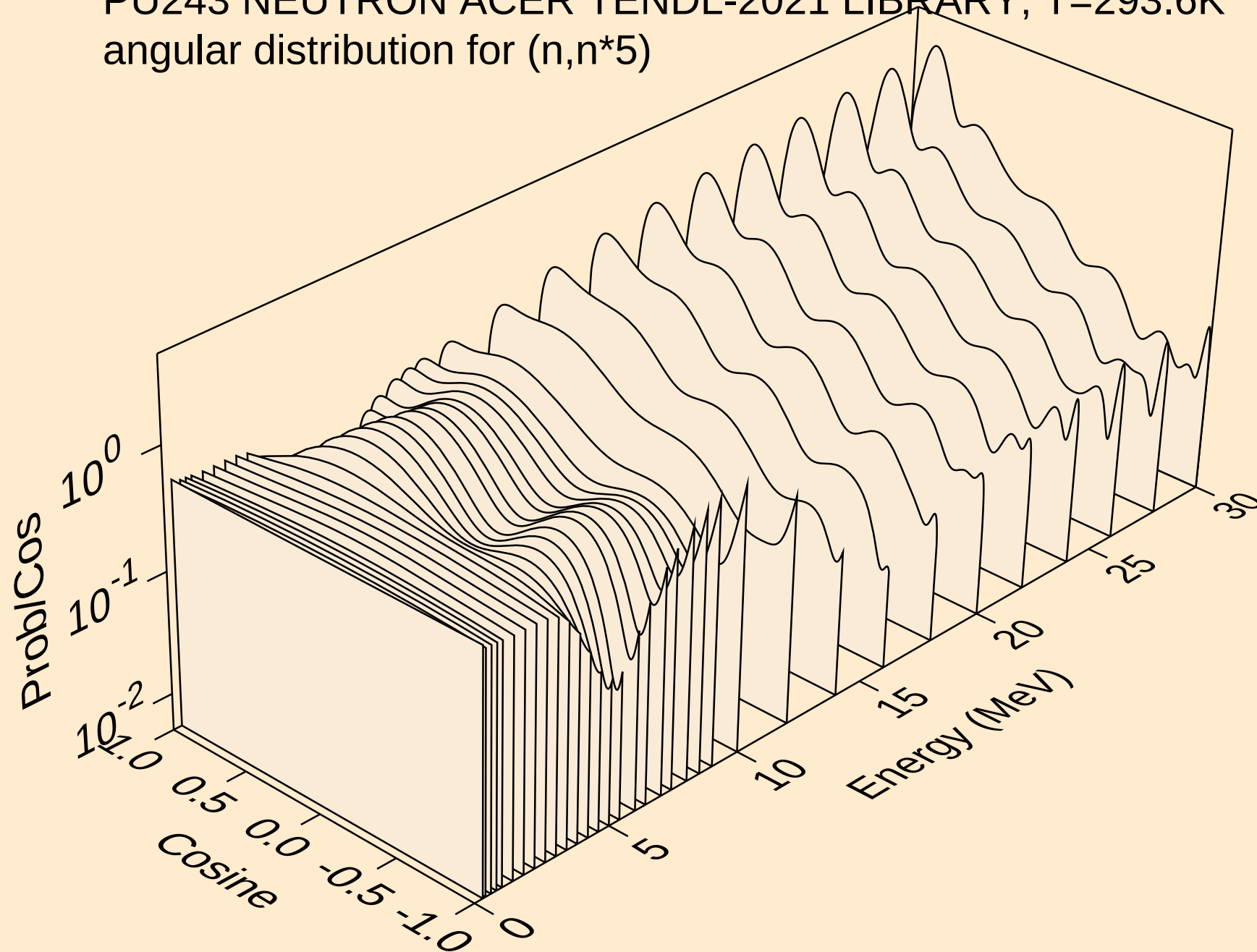
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



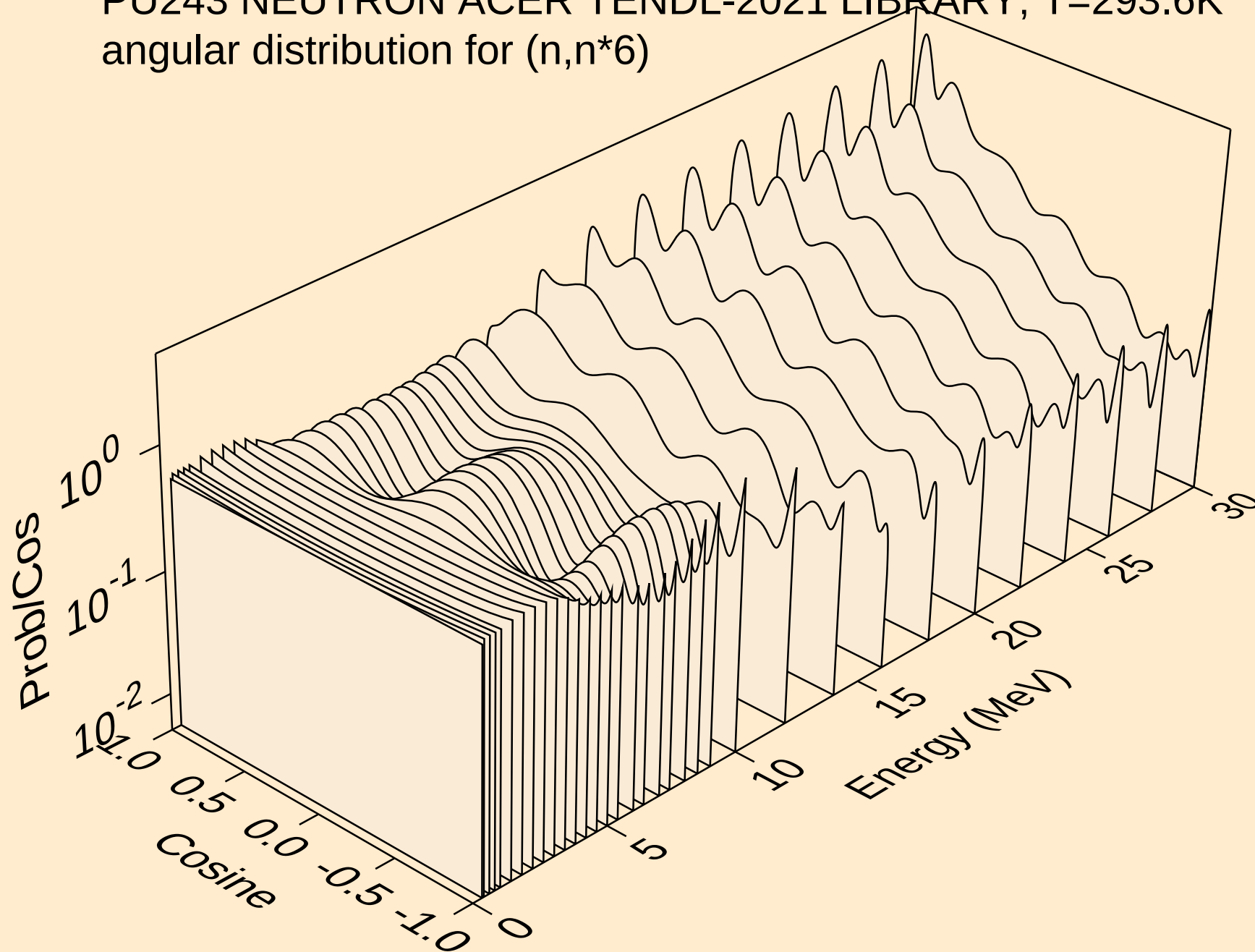
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



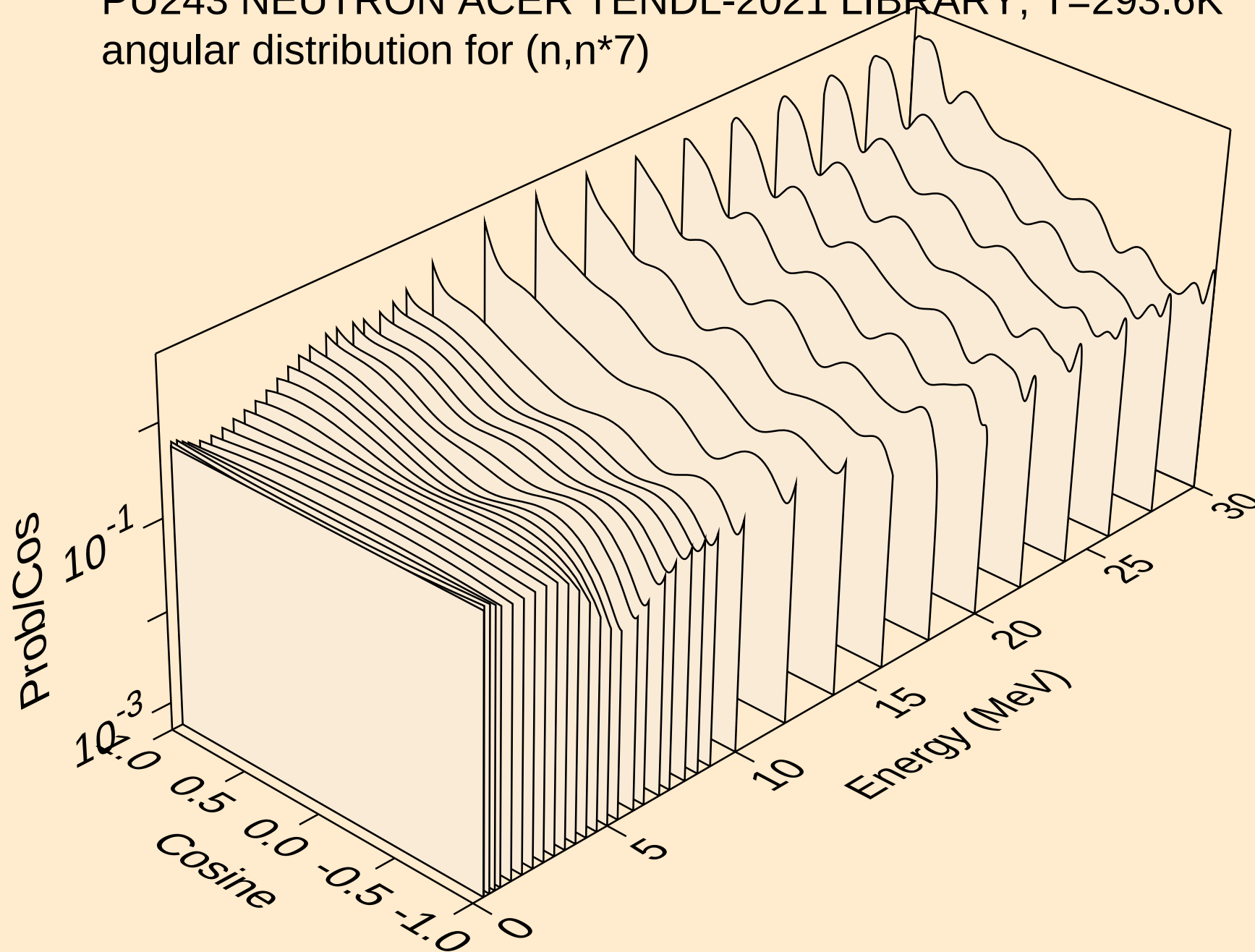
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



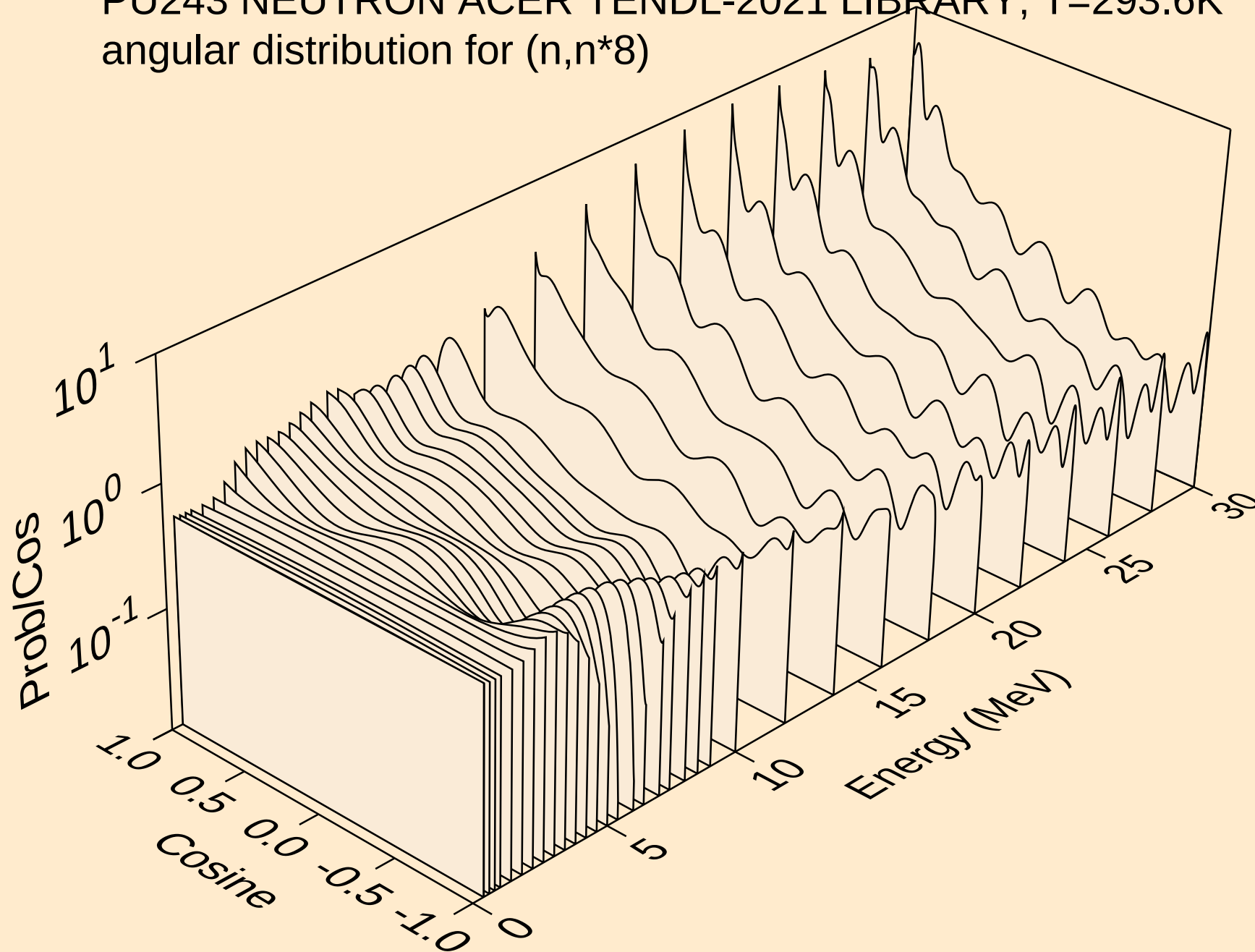
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



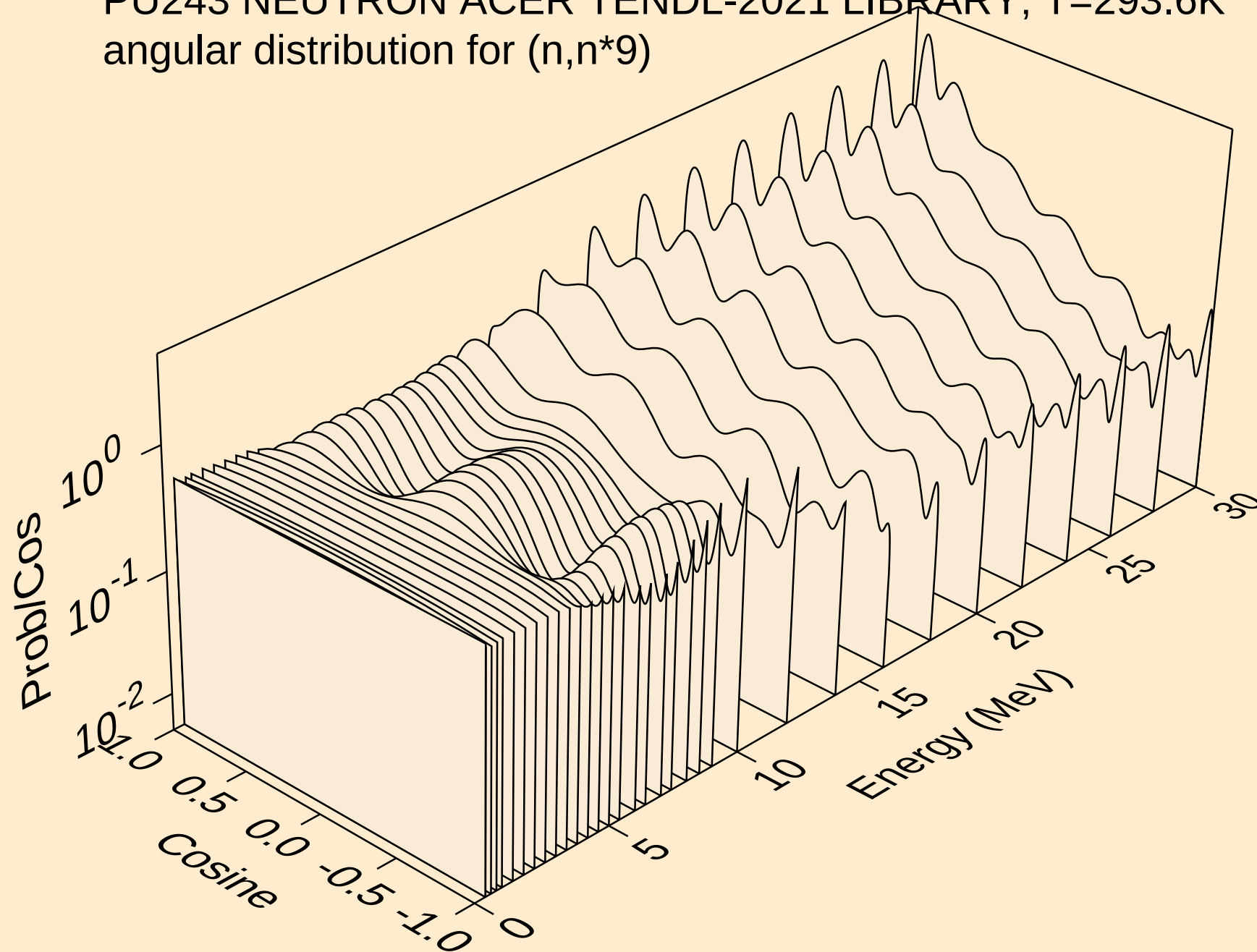
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angular distribution for (n,n*7)



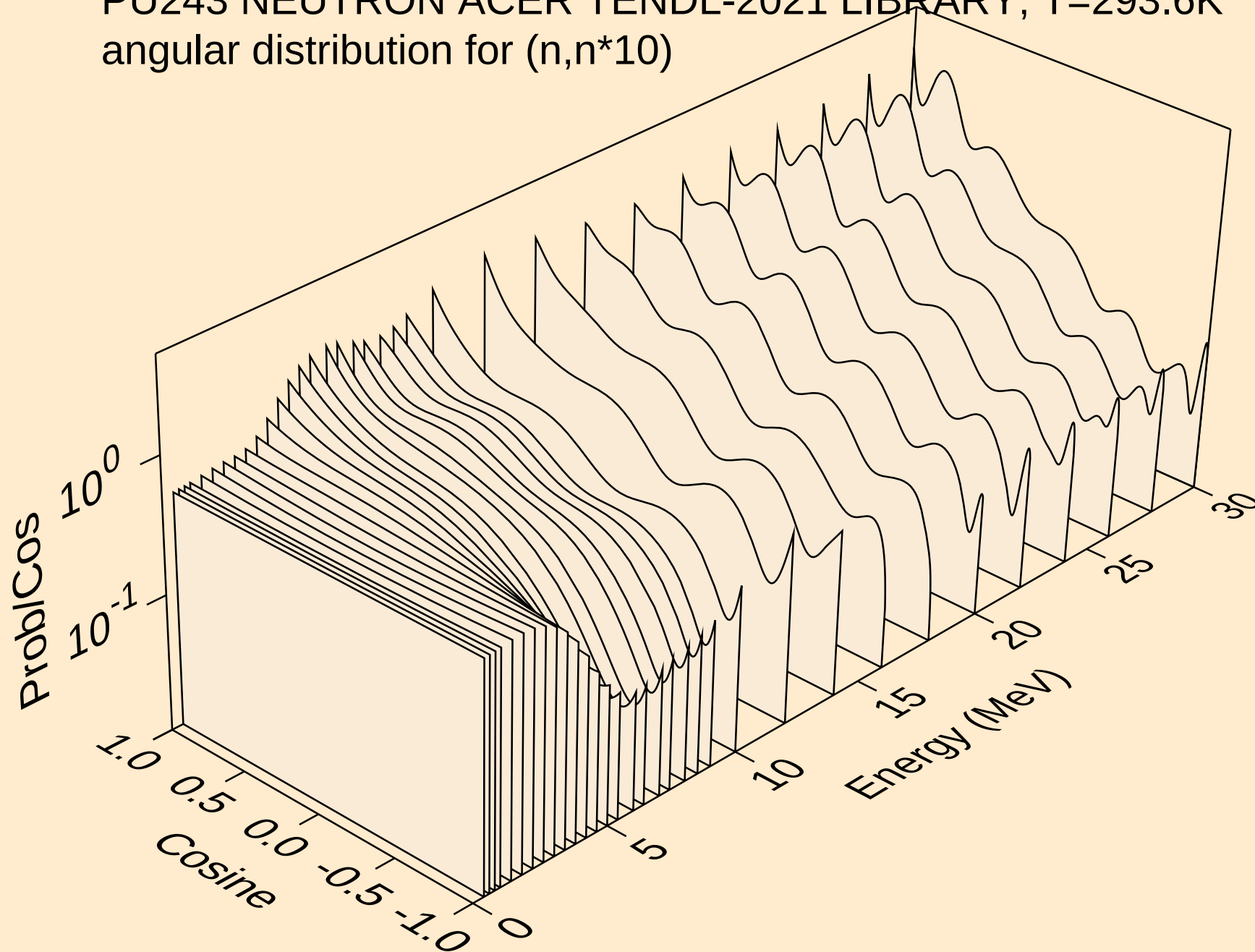
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angular distribution for (n,n*8)



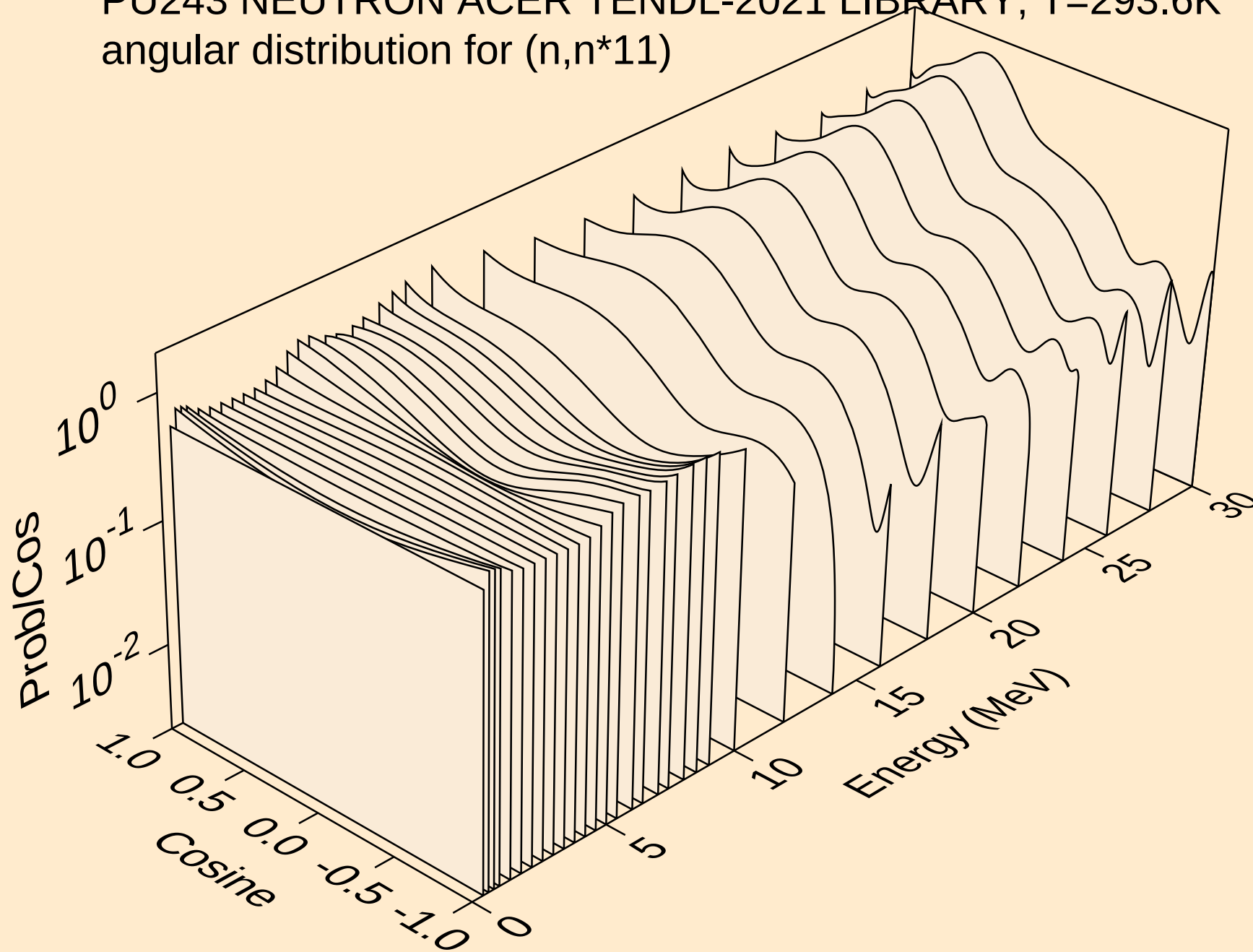
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



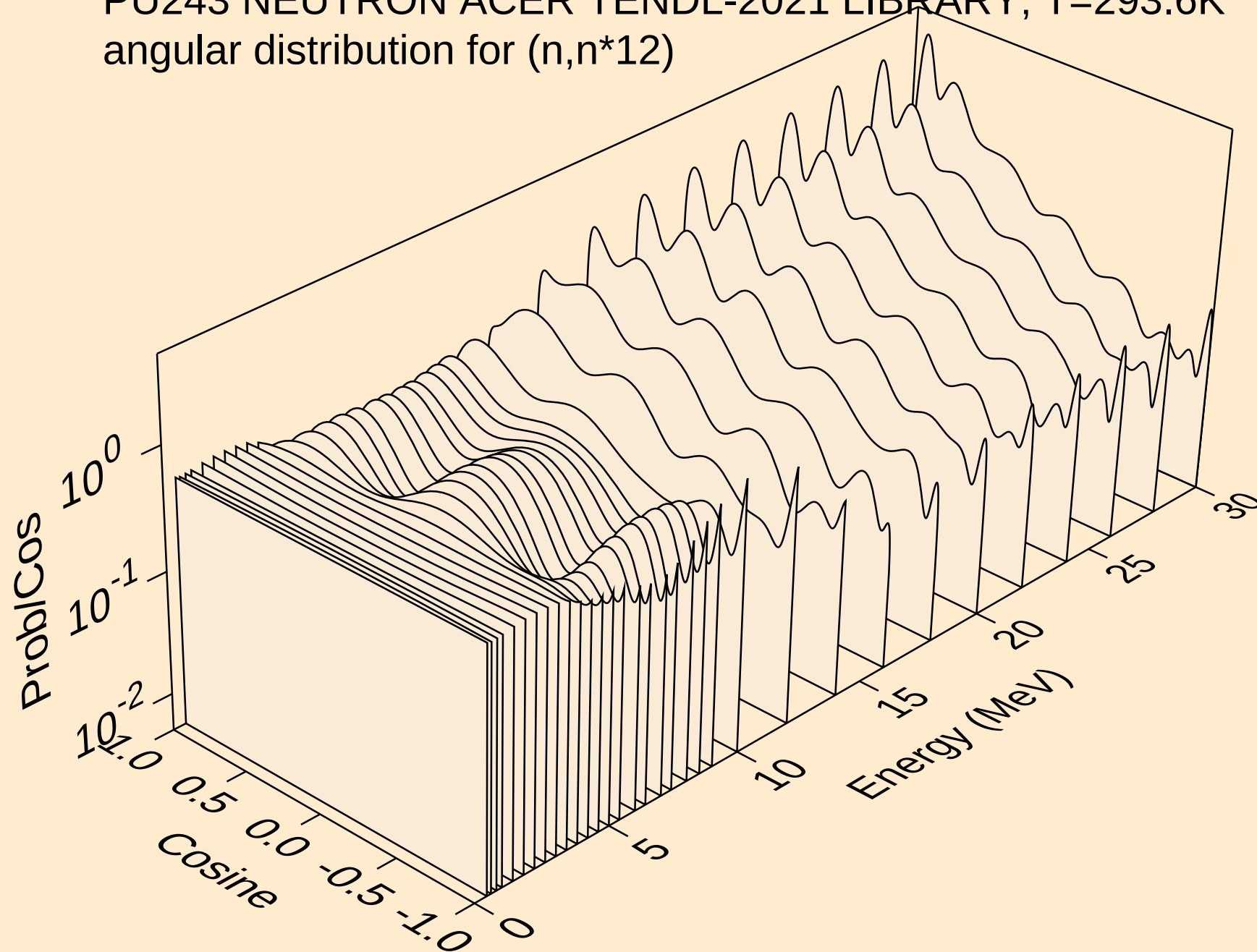
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angular distribution for (n,n*10)



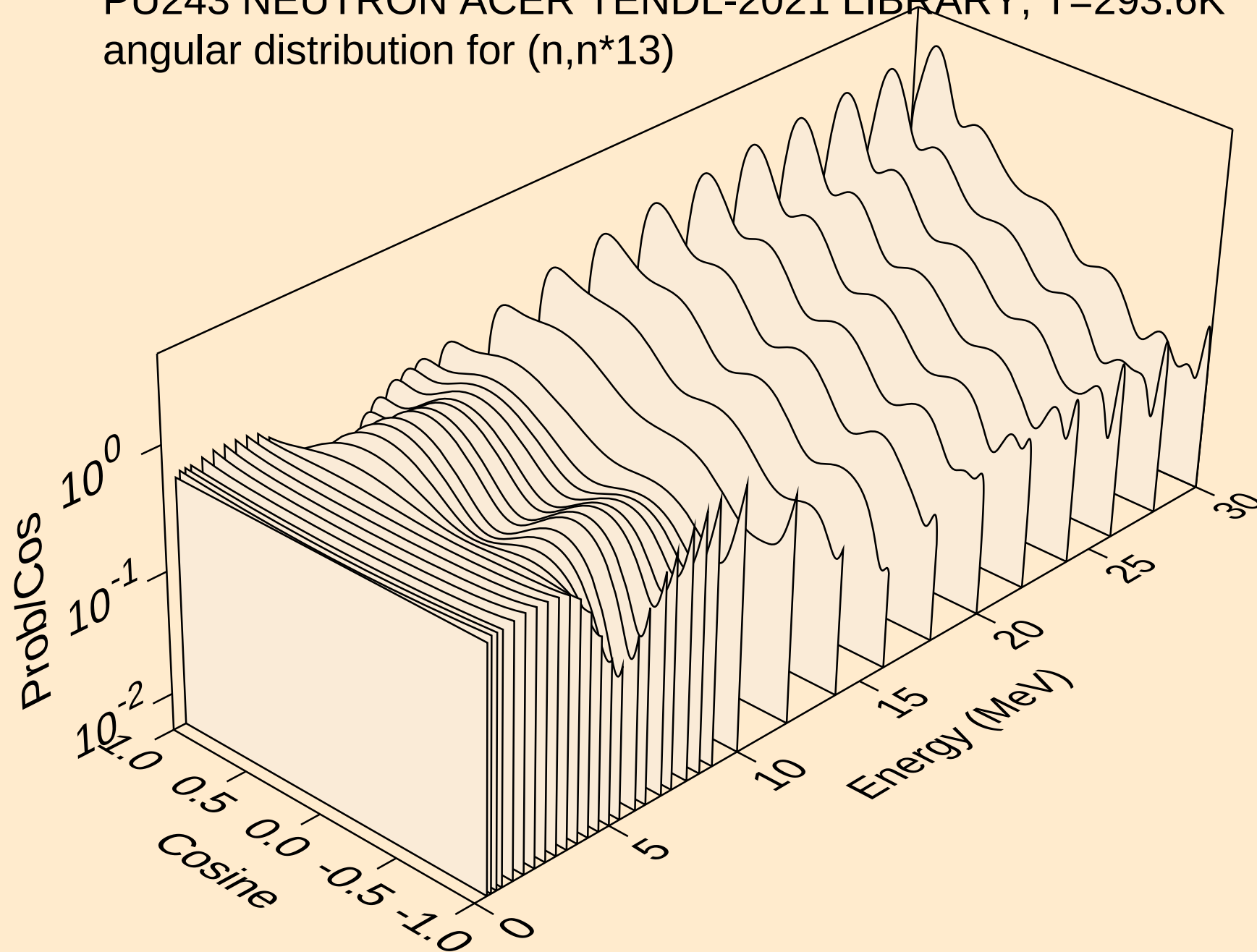
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



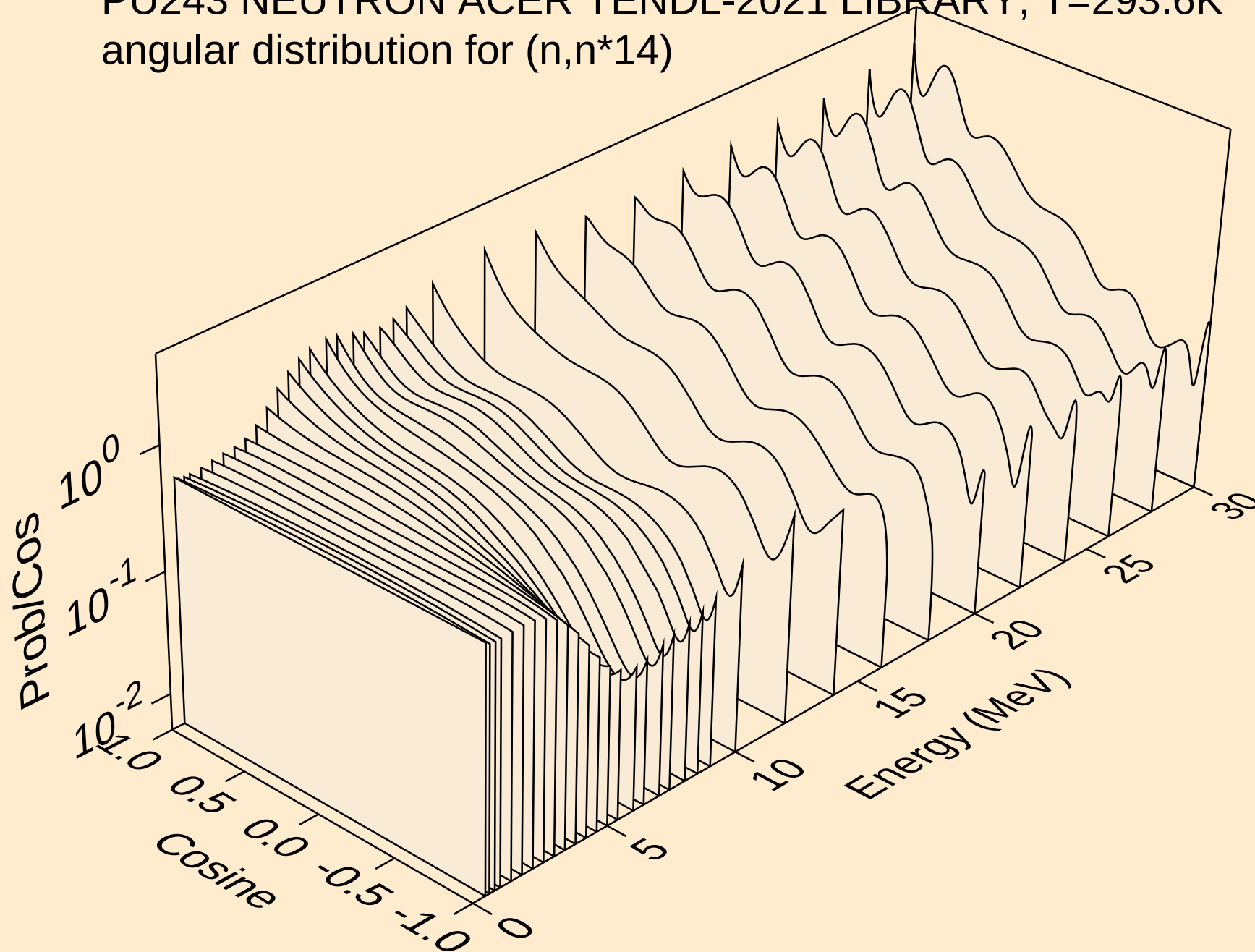
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



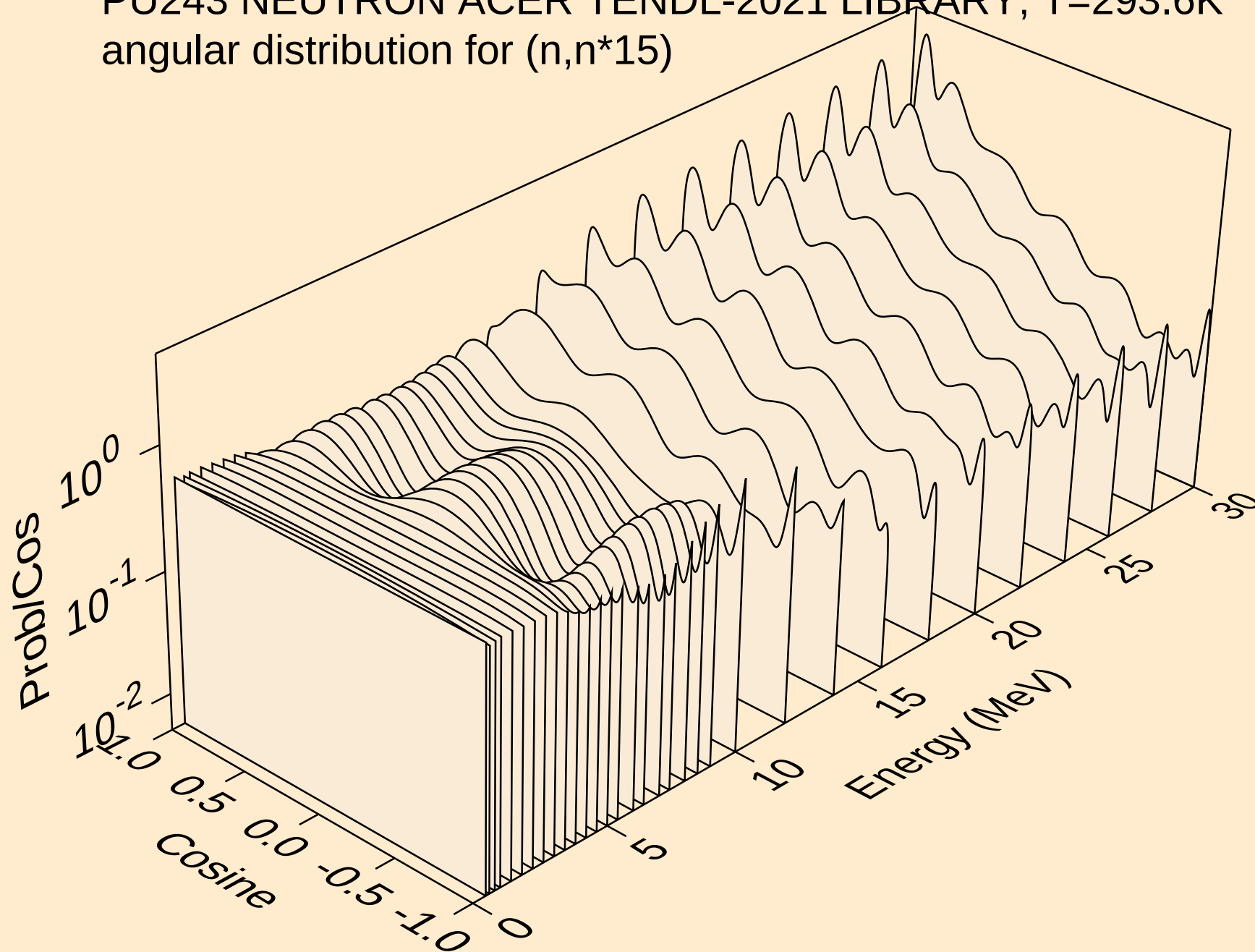
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



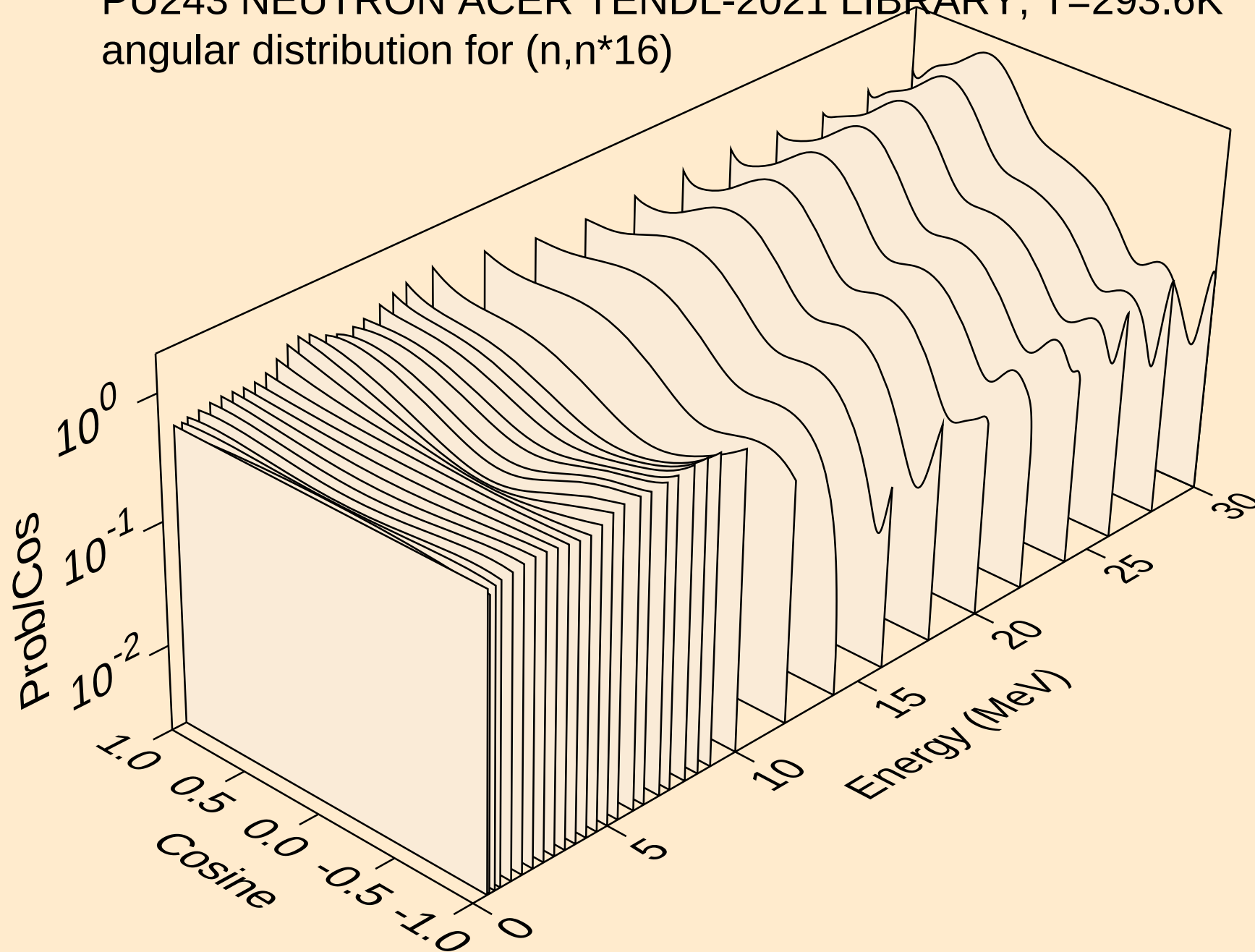
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angular distribution for (n,n*14)



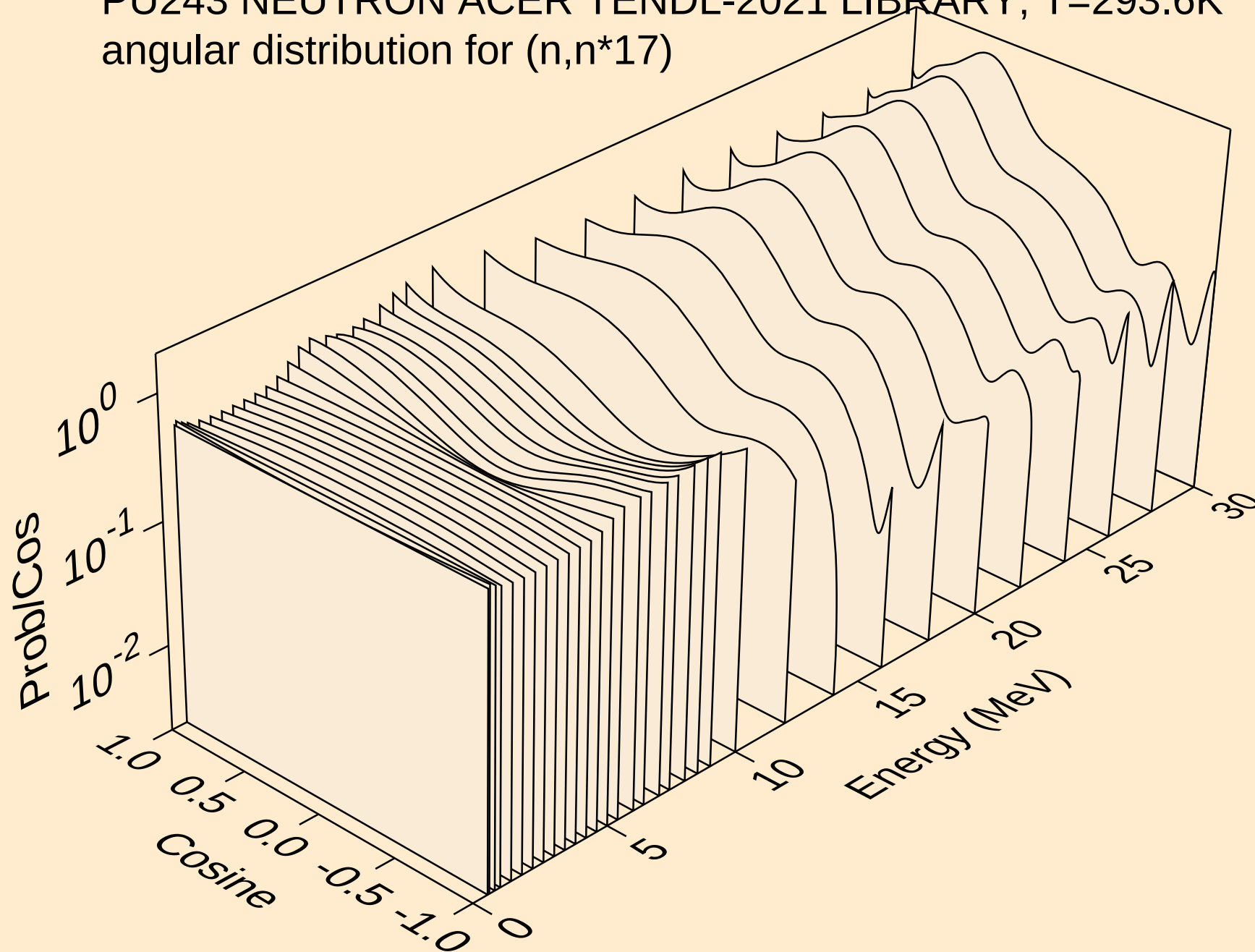
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



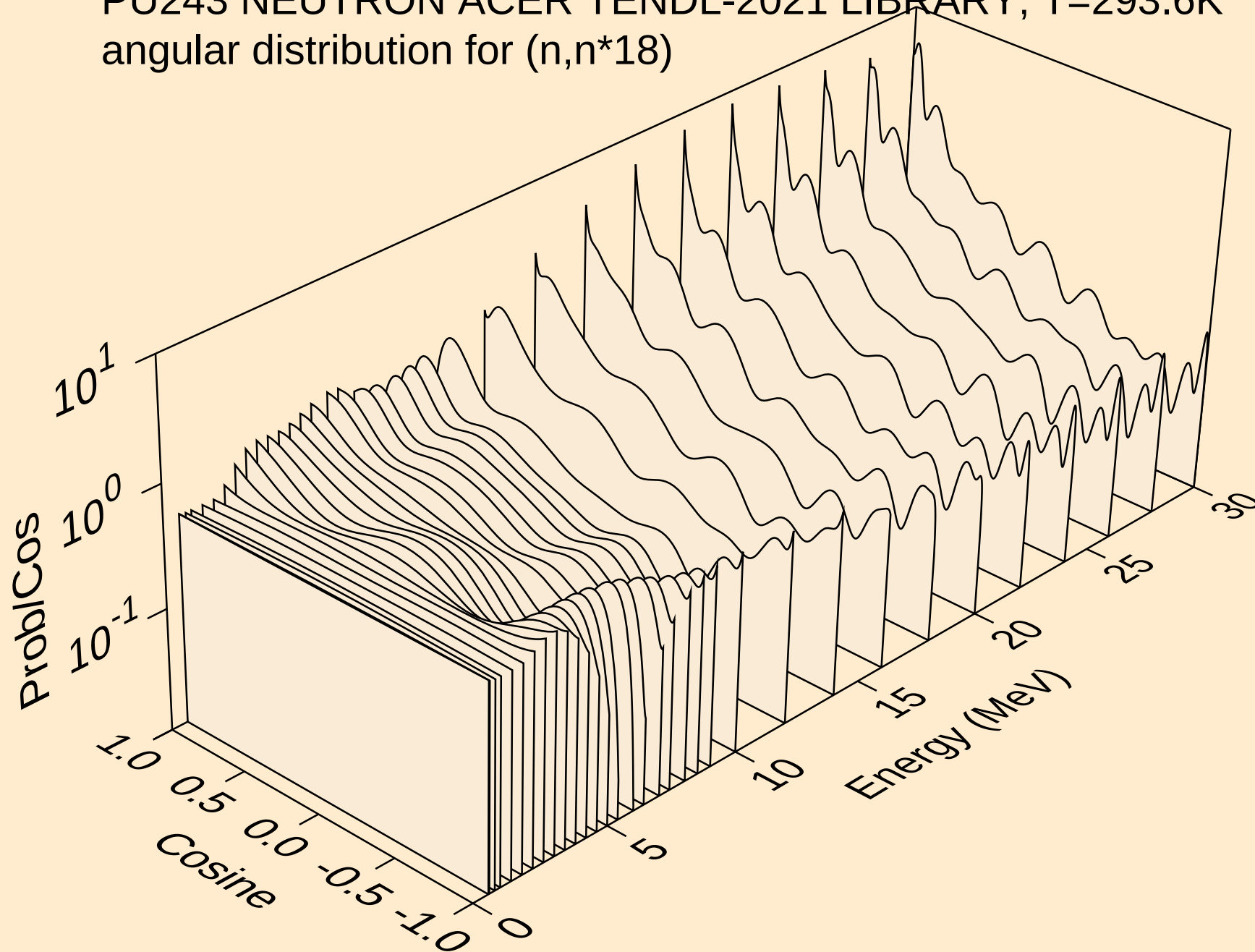
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



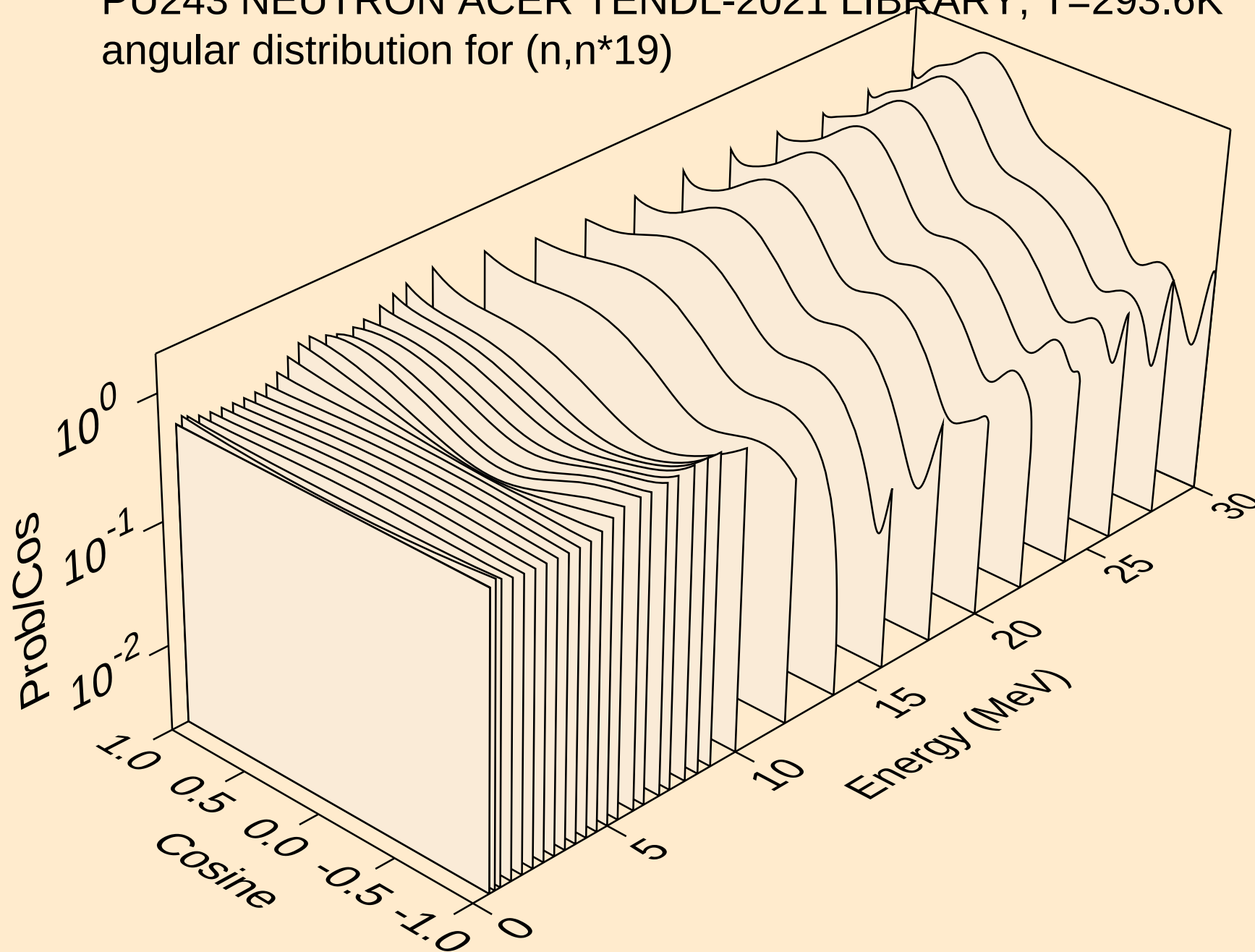
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



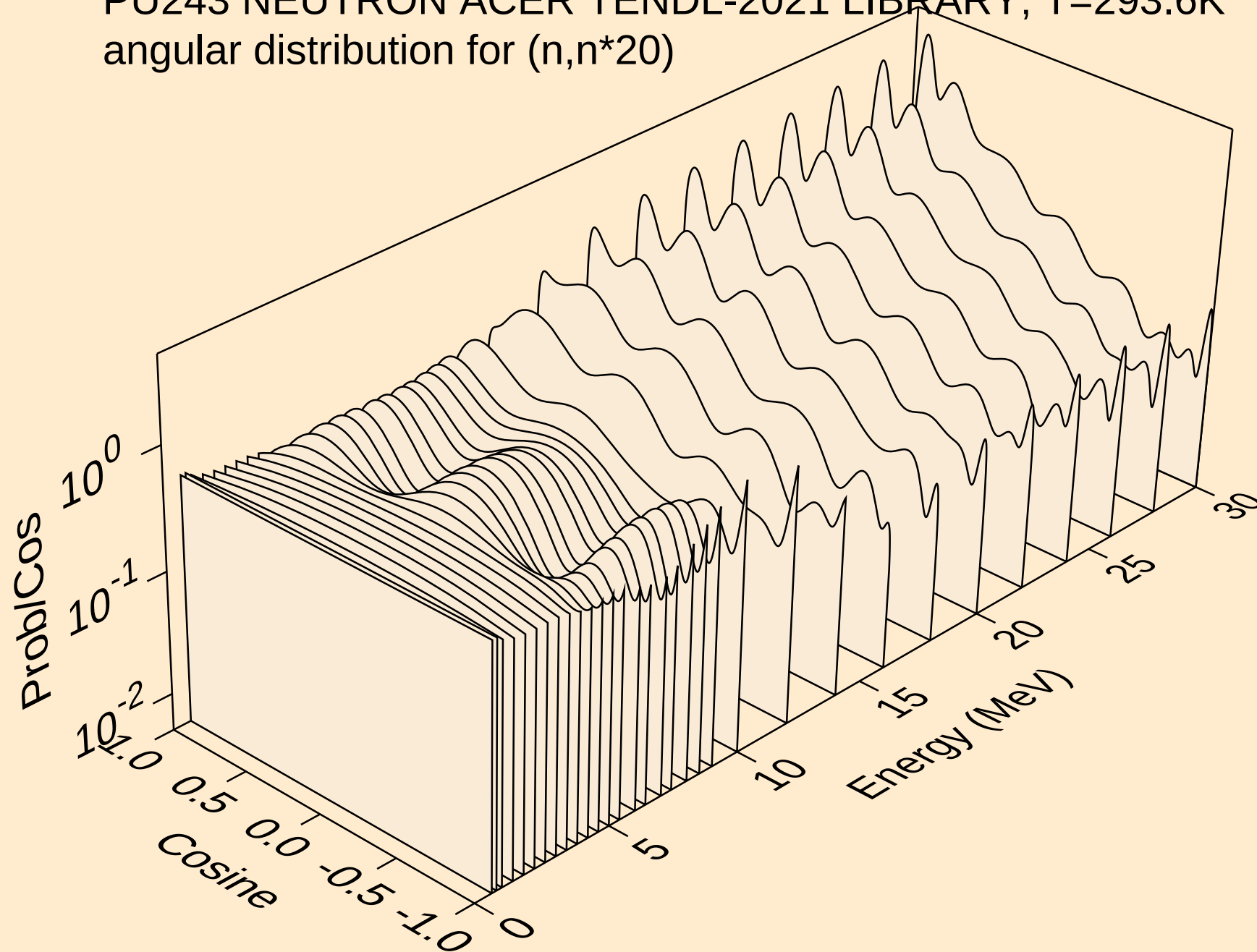
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



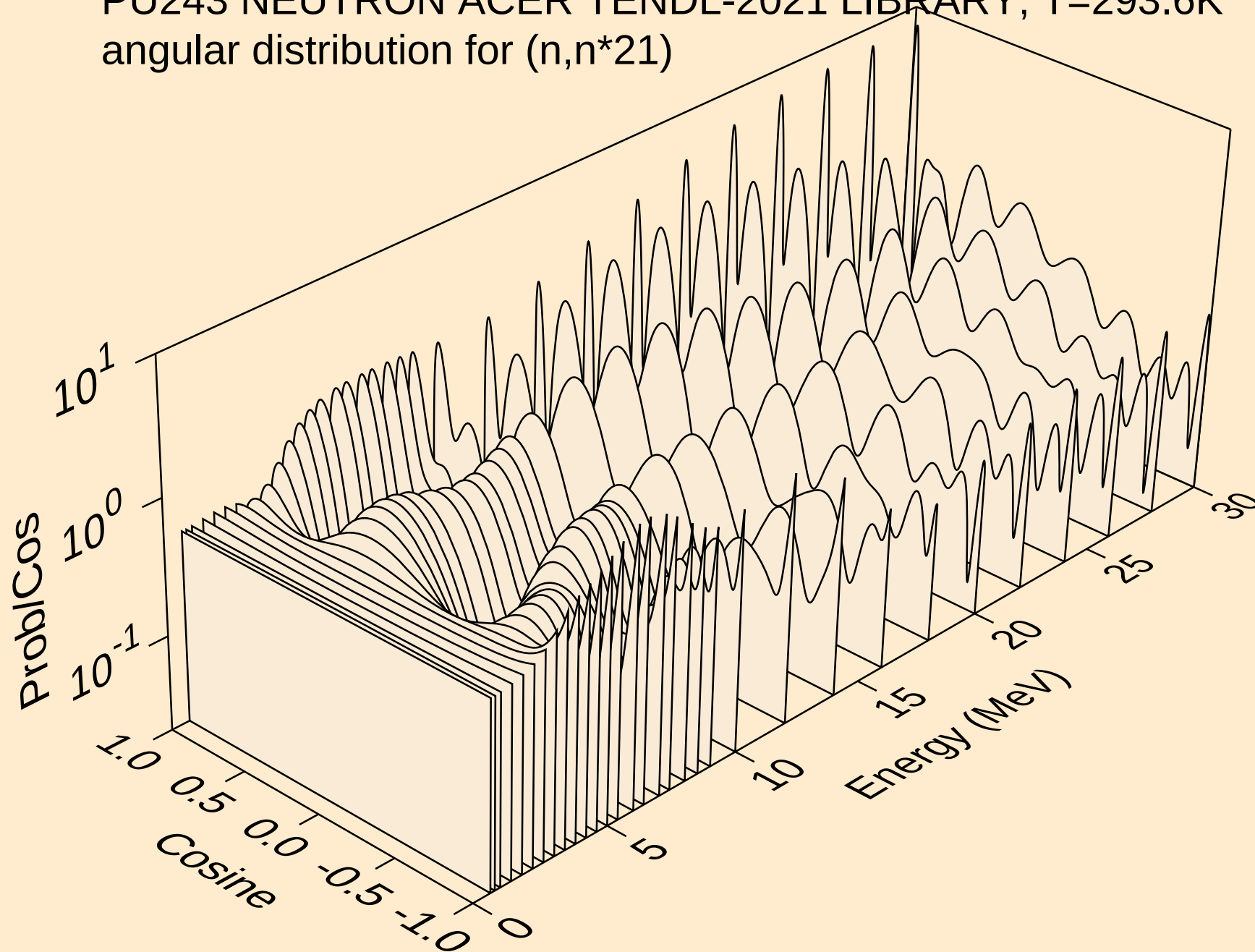
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angular distribution for (n,n*19)



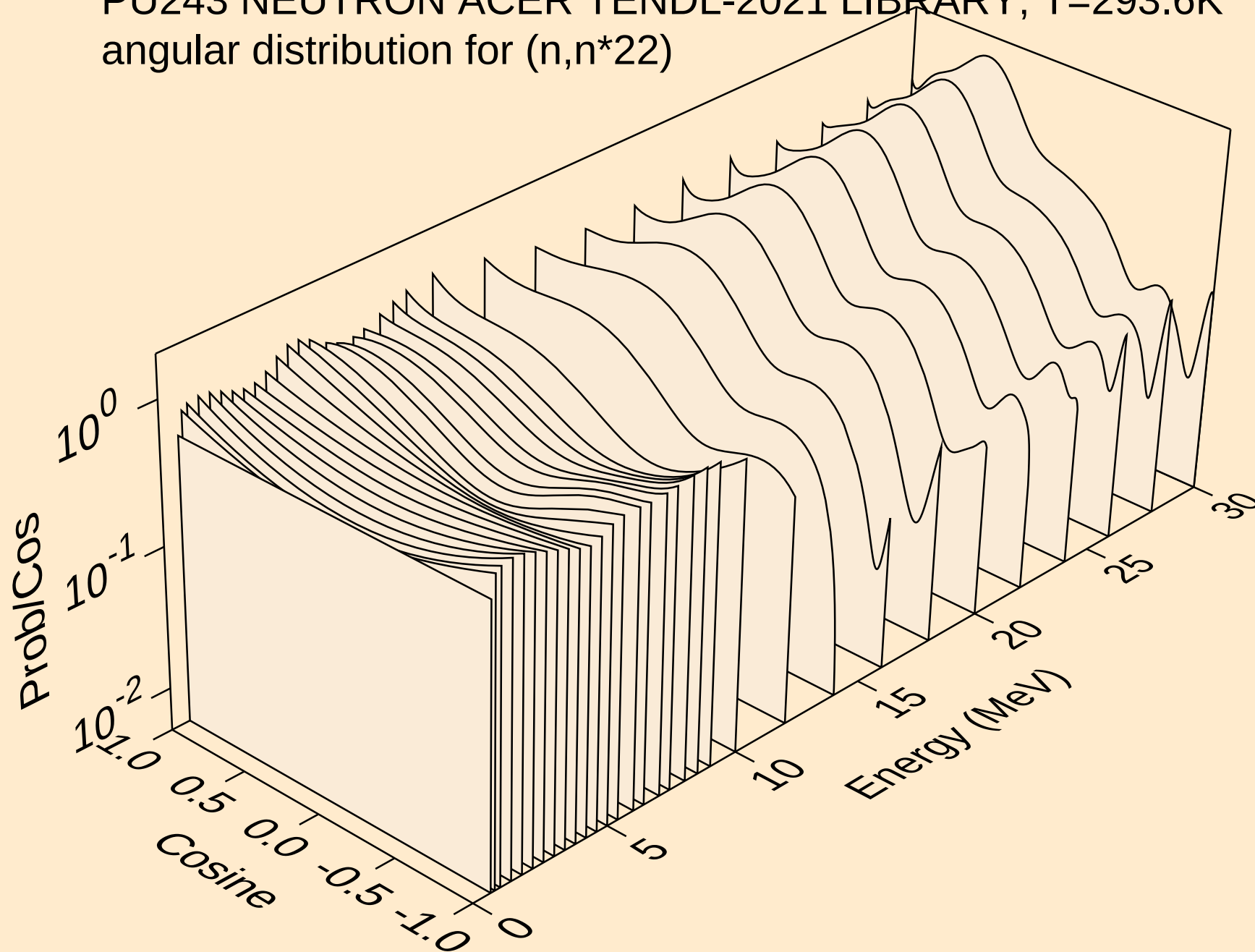
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



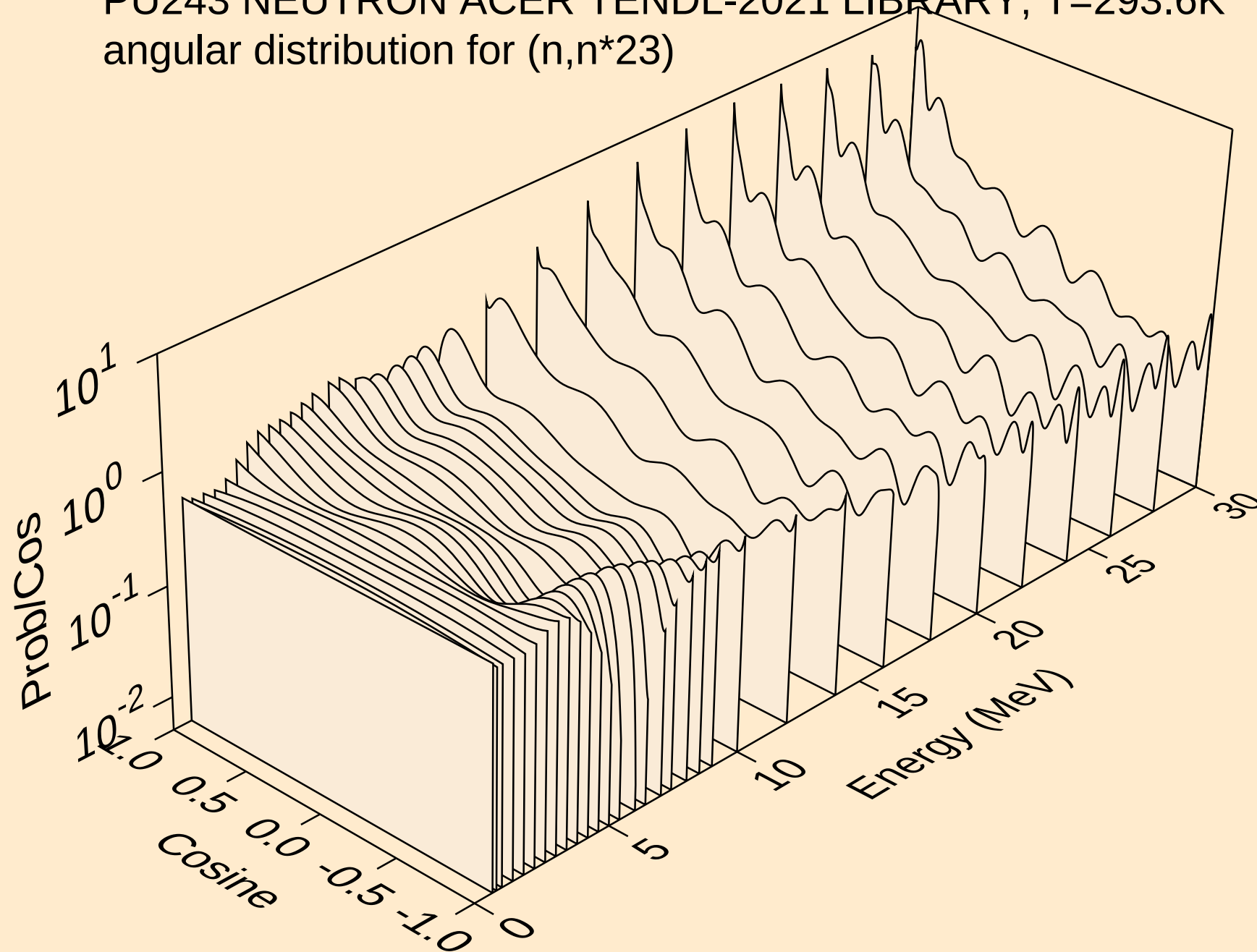
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



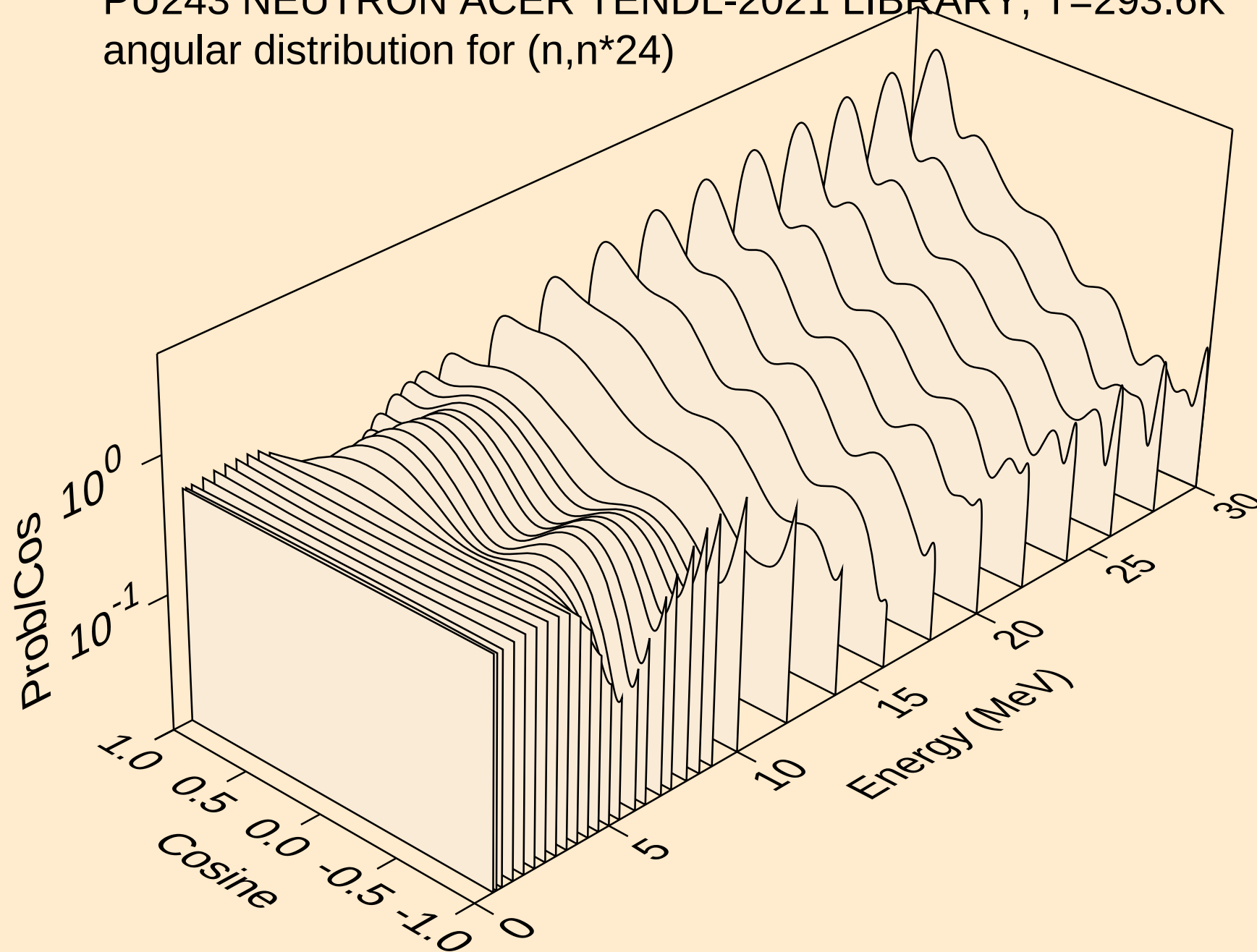
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



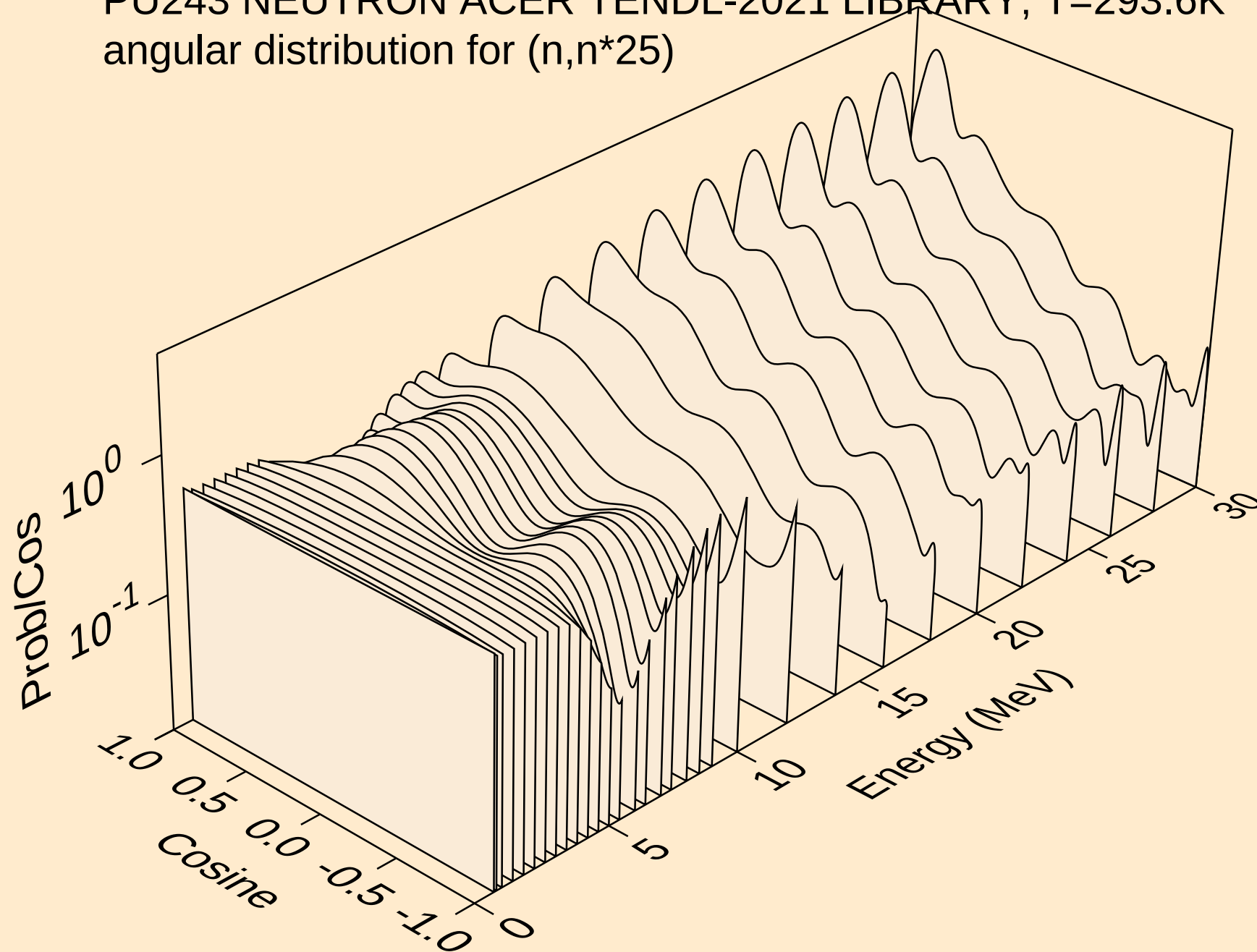
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



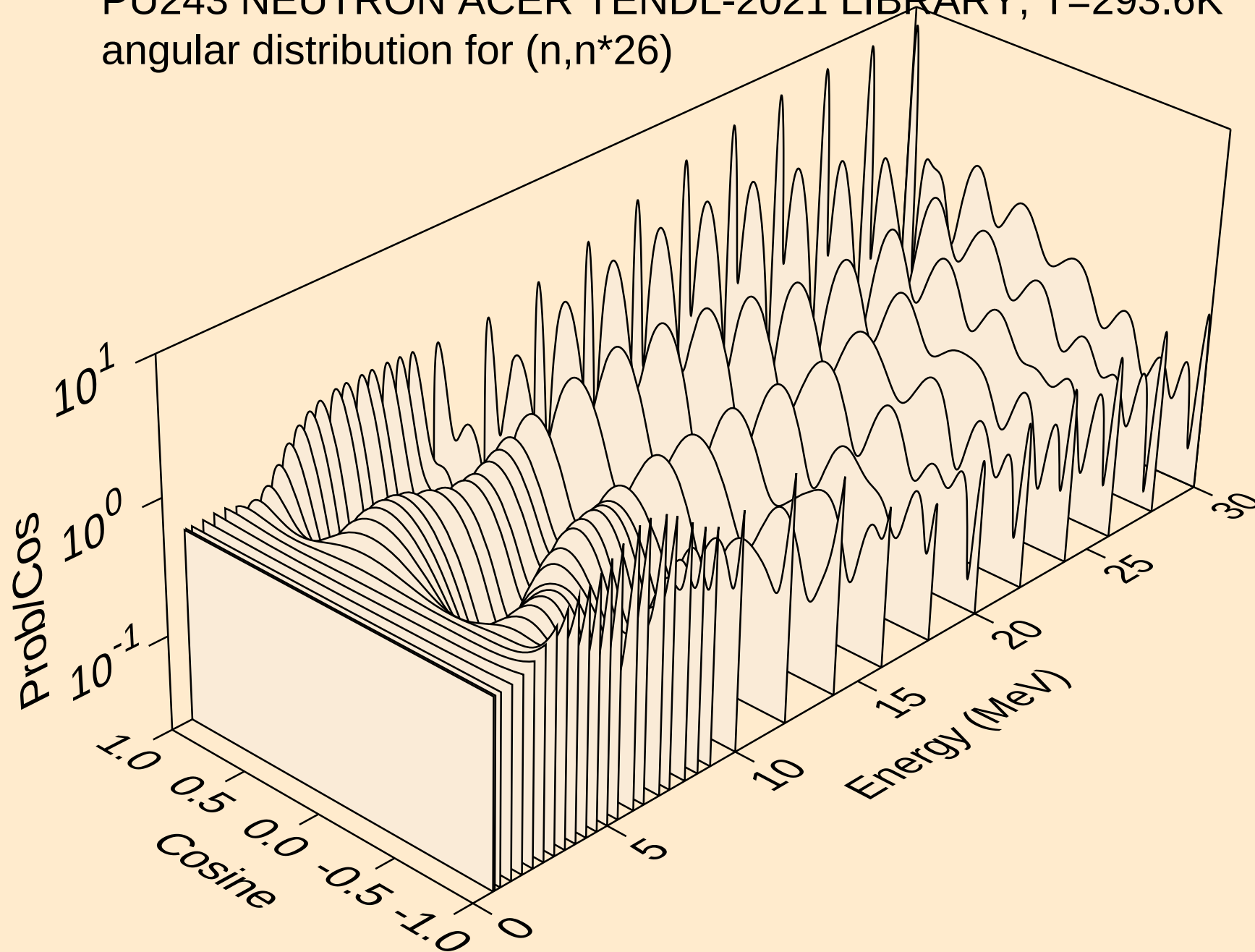
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



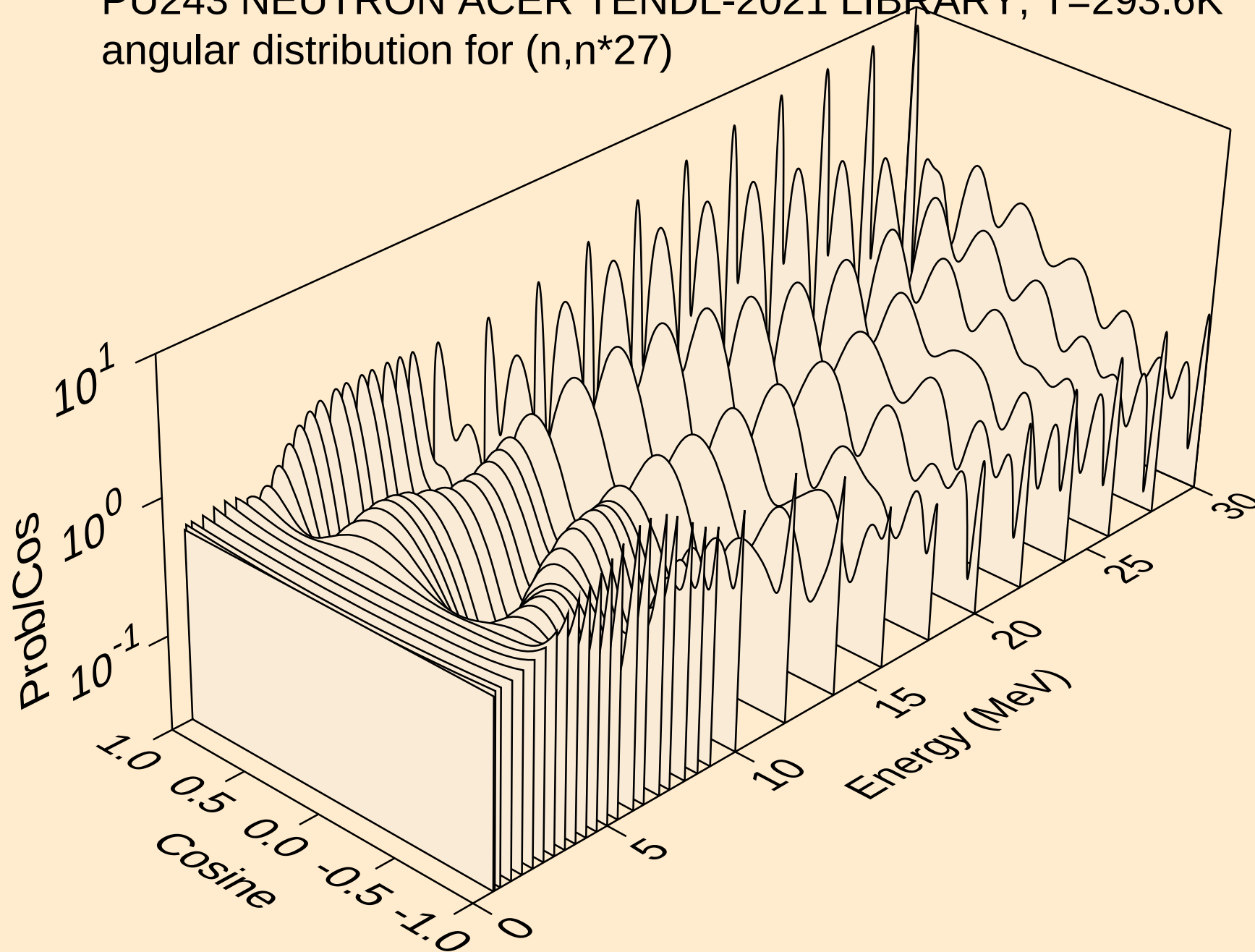
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



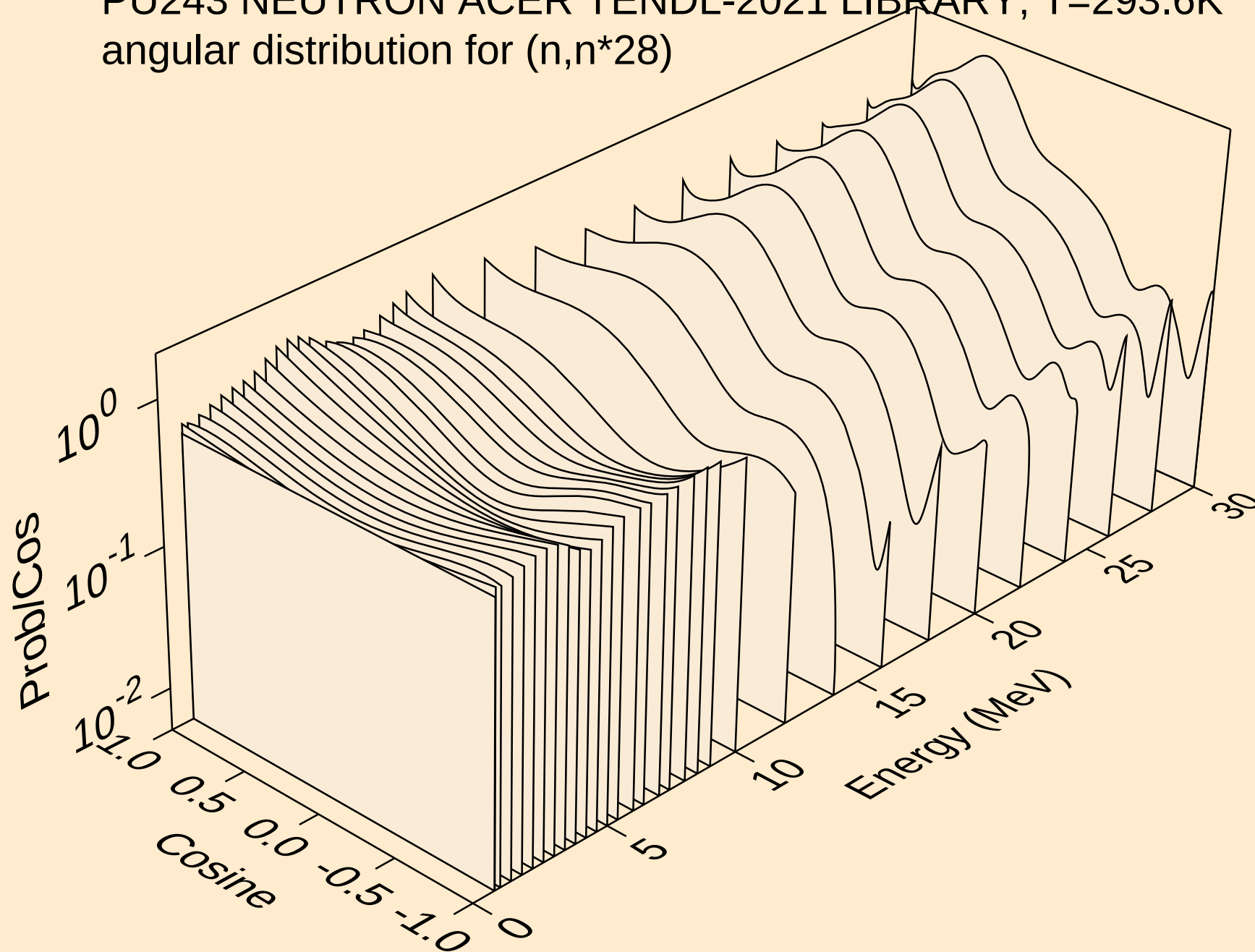
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



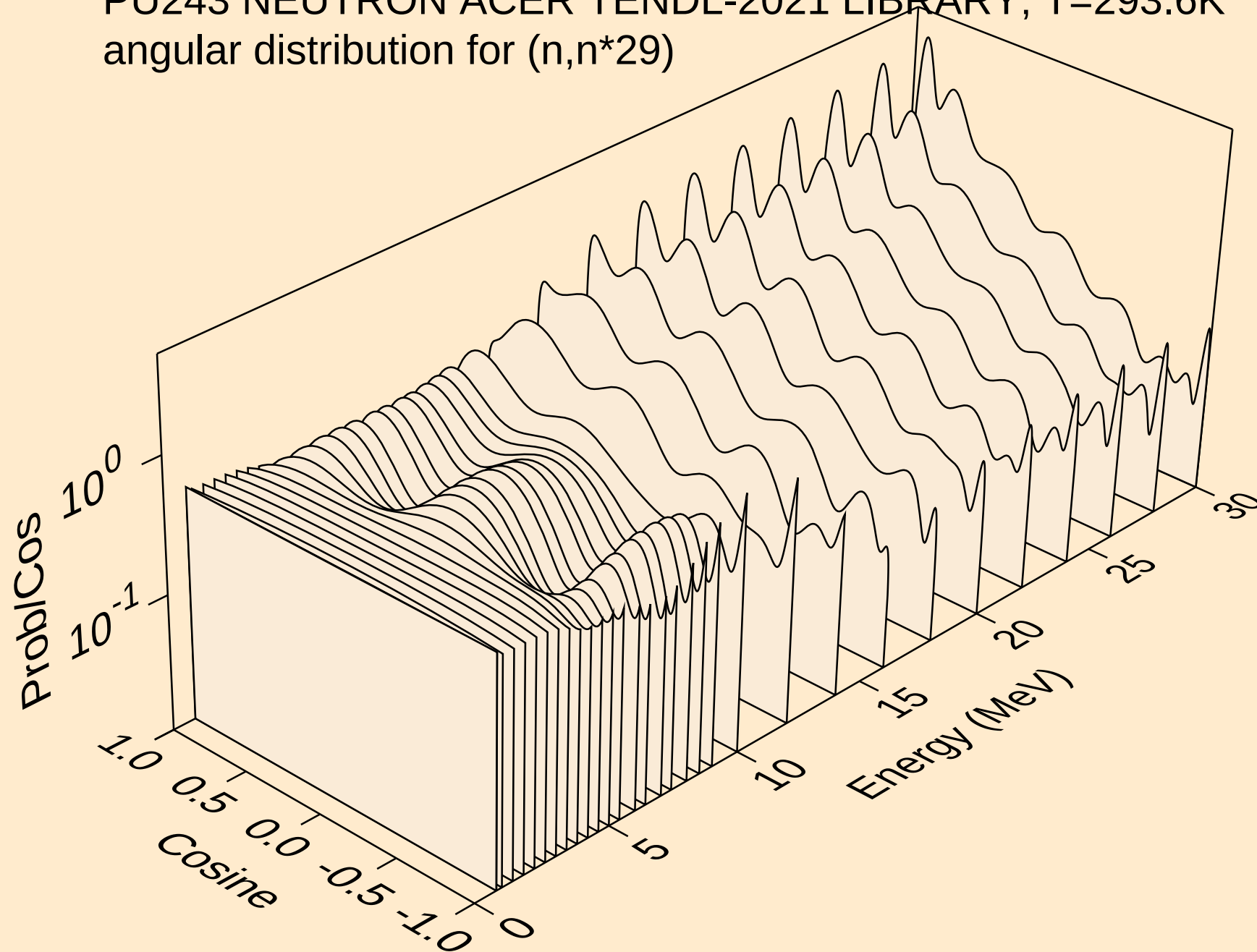
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



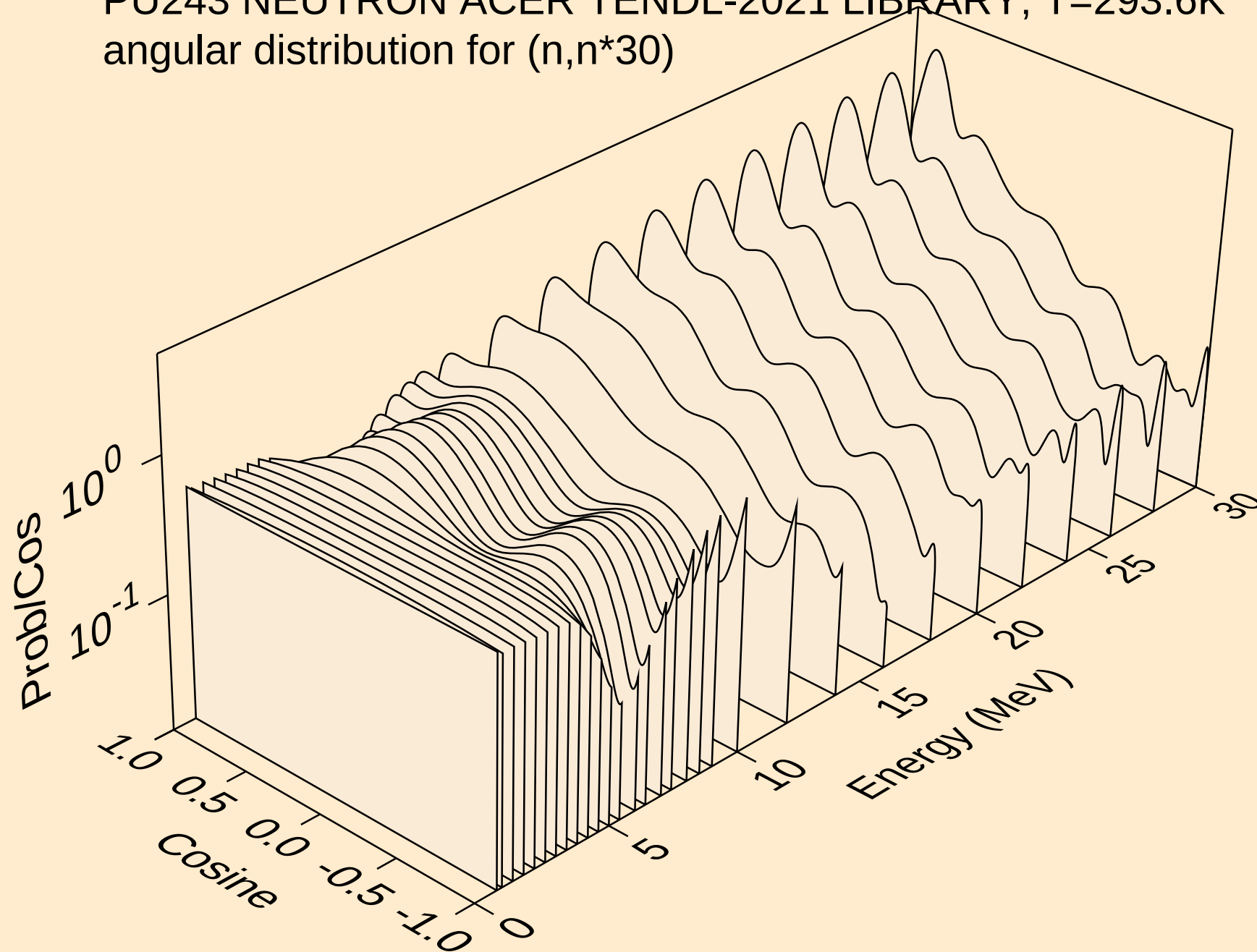
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*29)

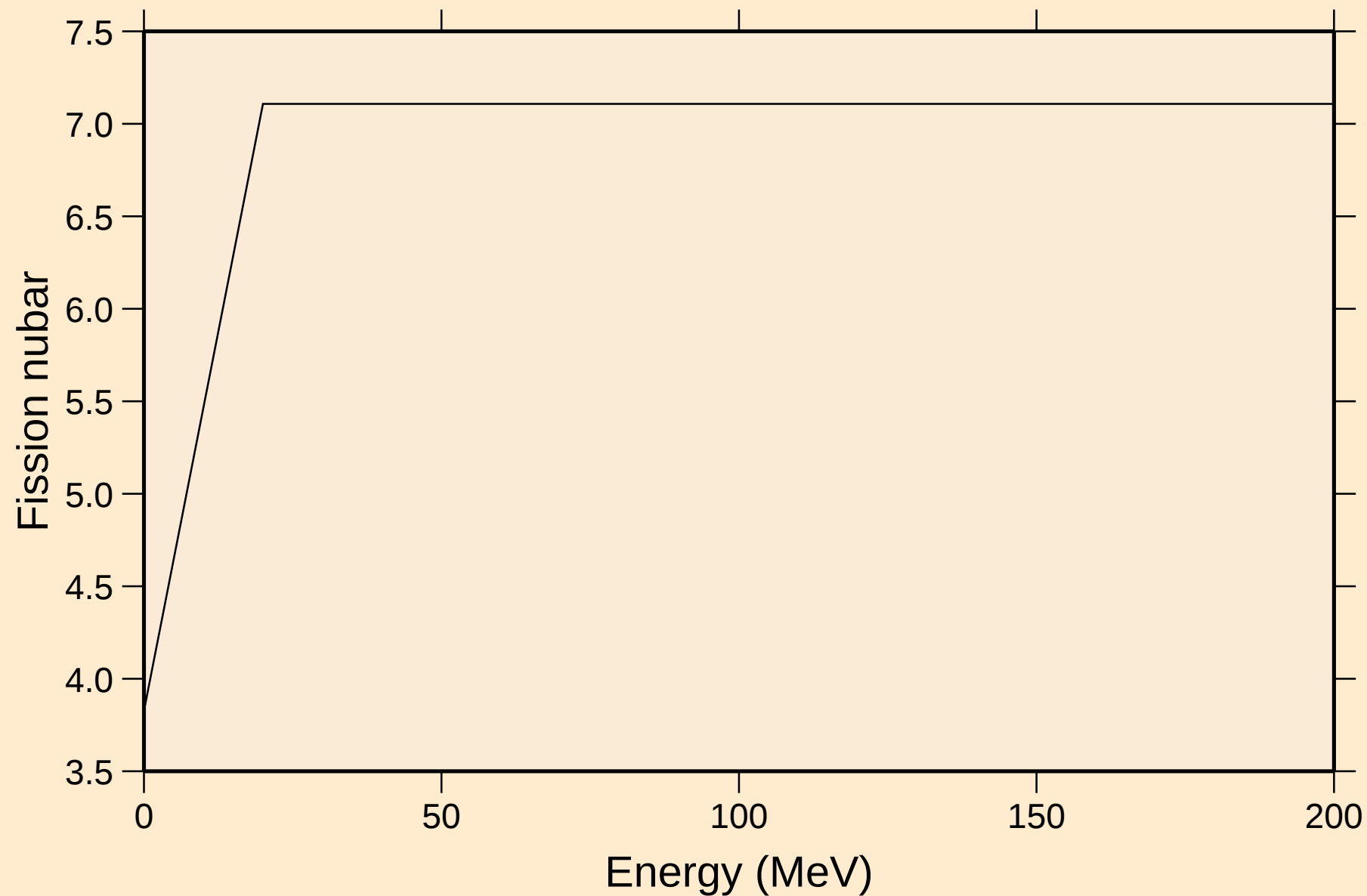


PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*30)

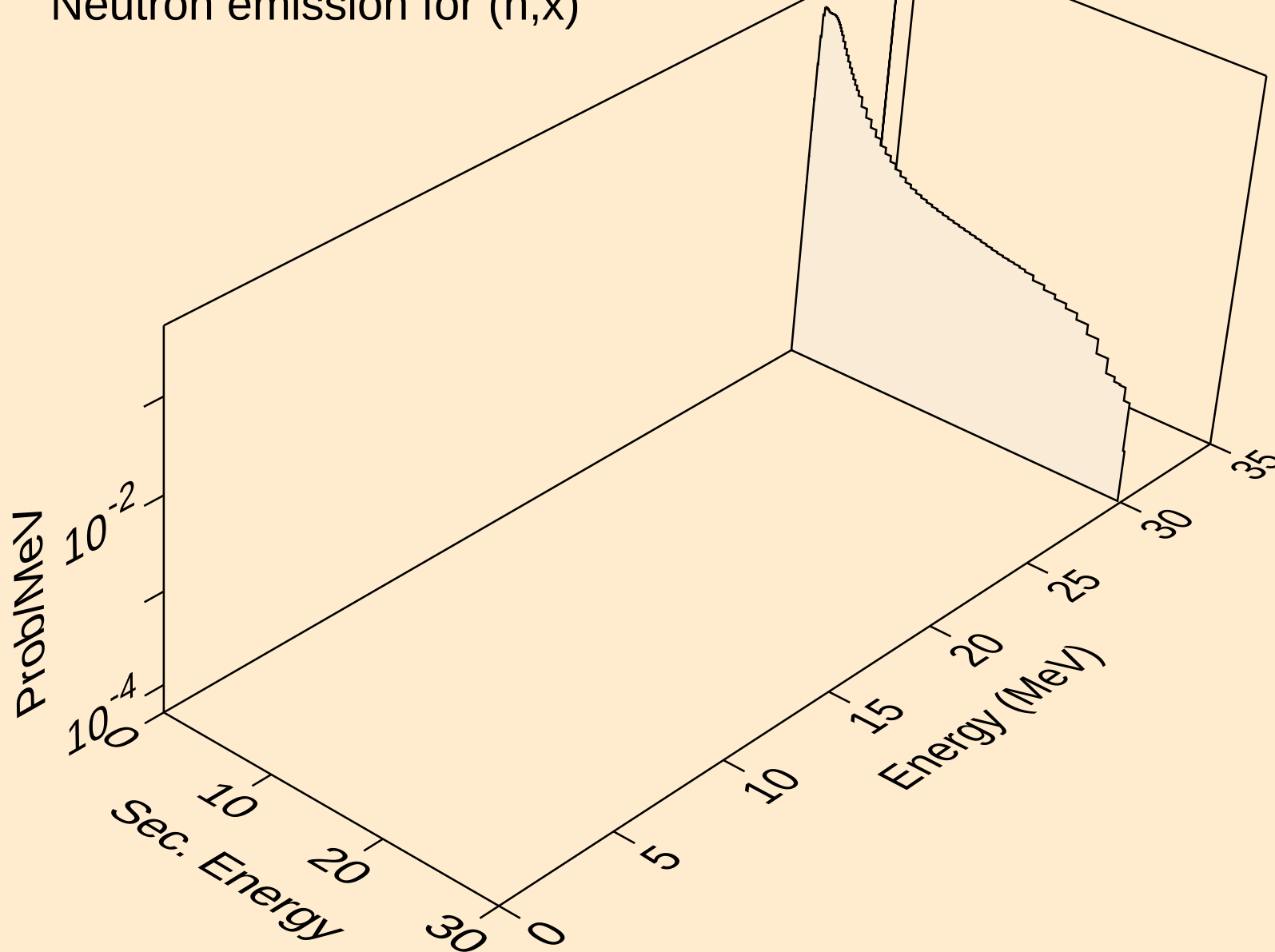


PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

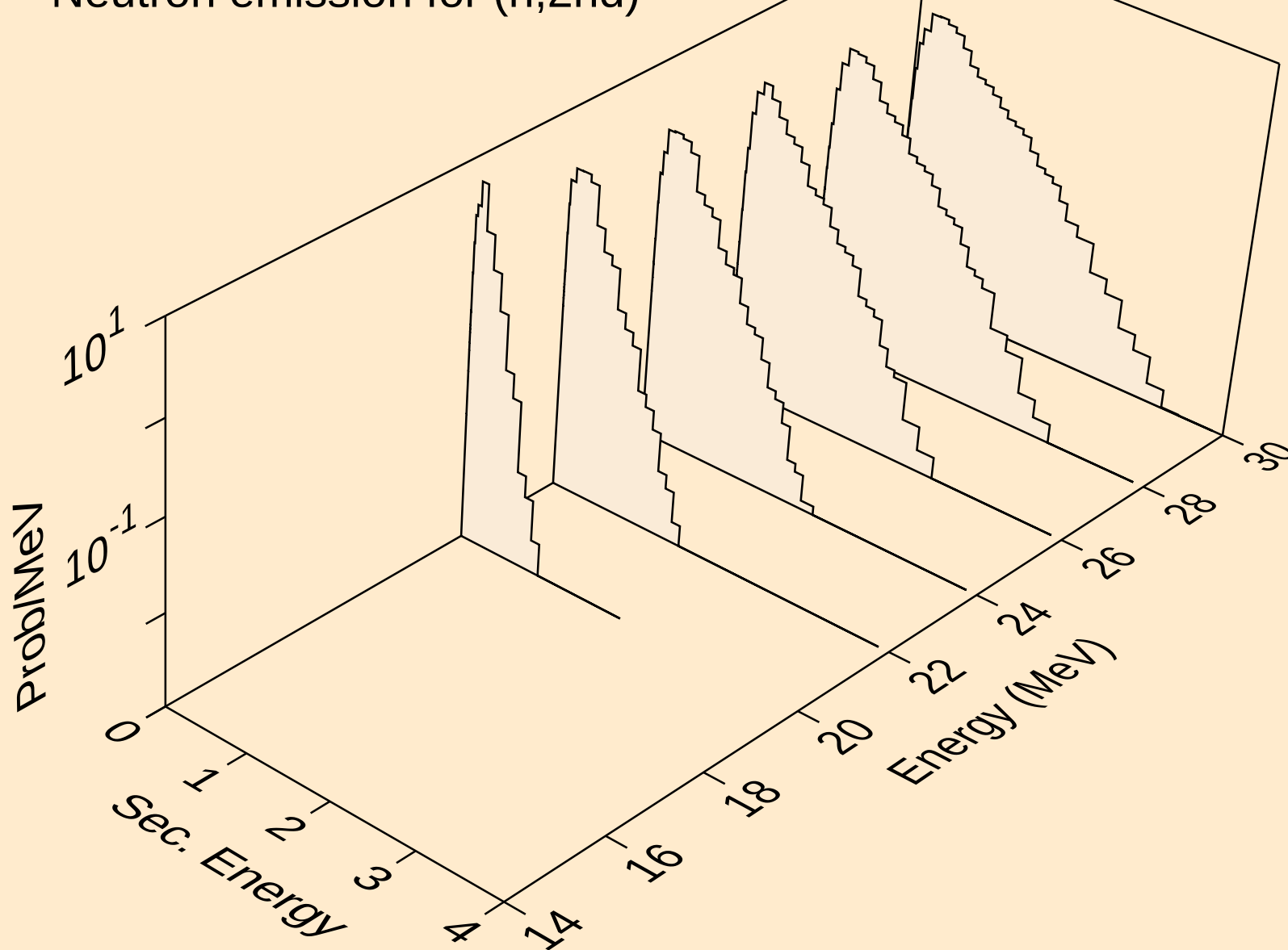
Total fission nubar



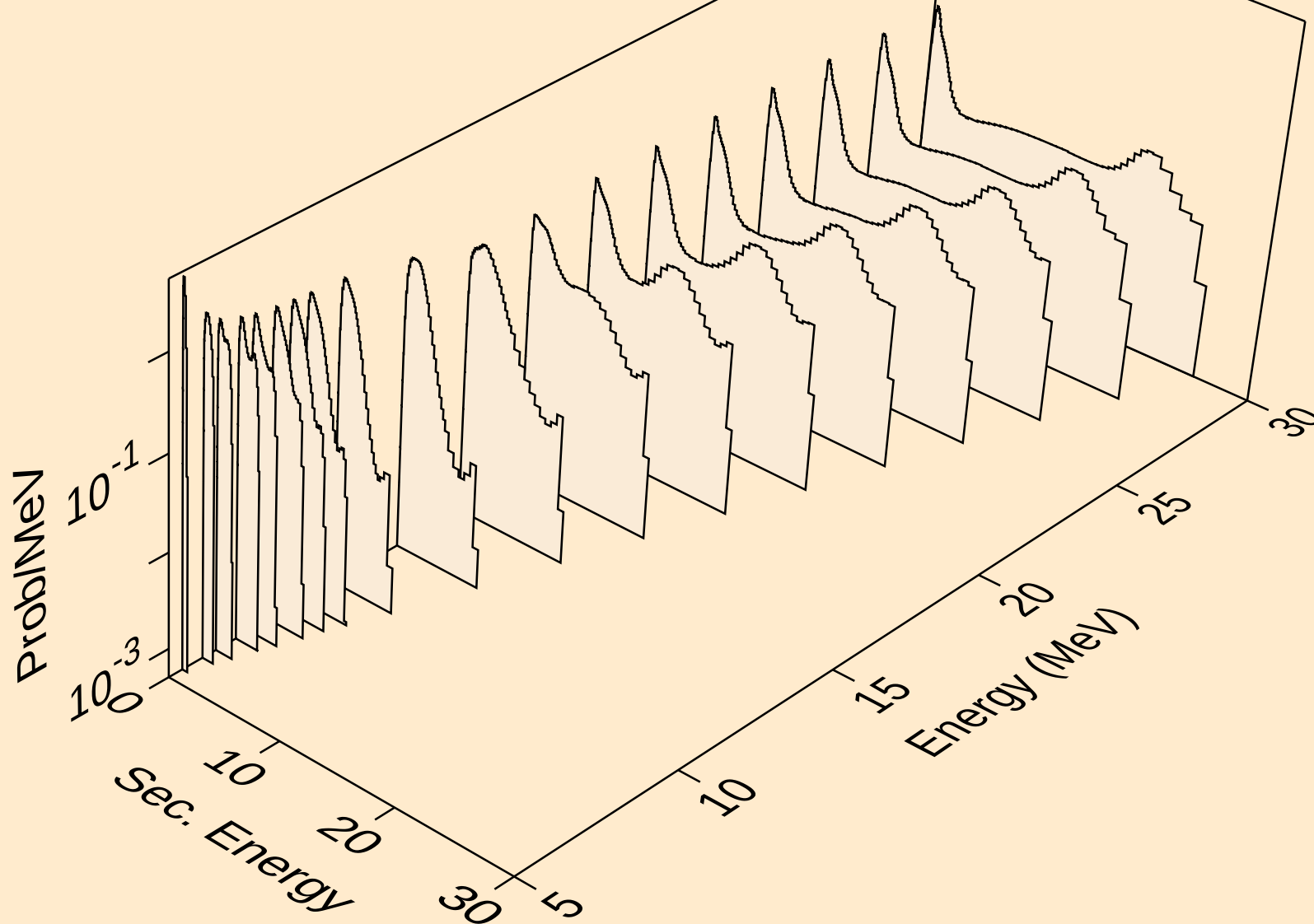
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



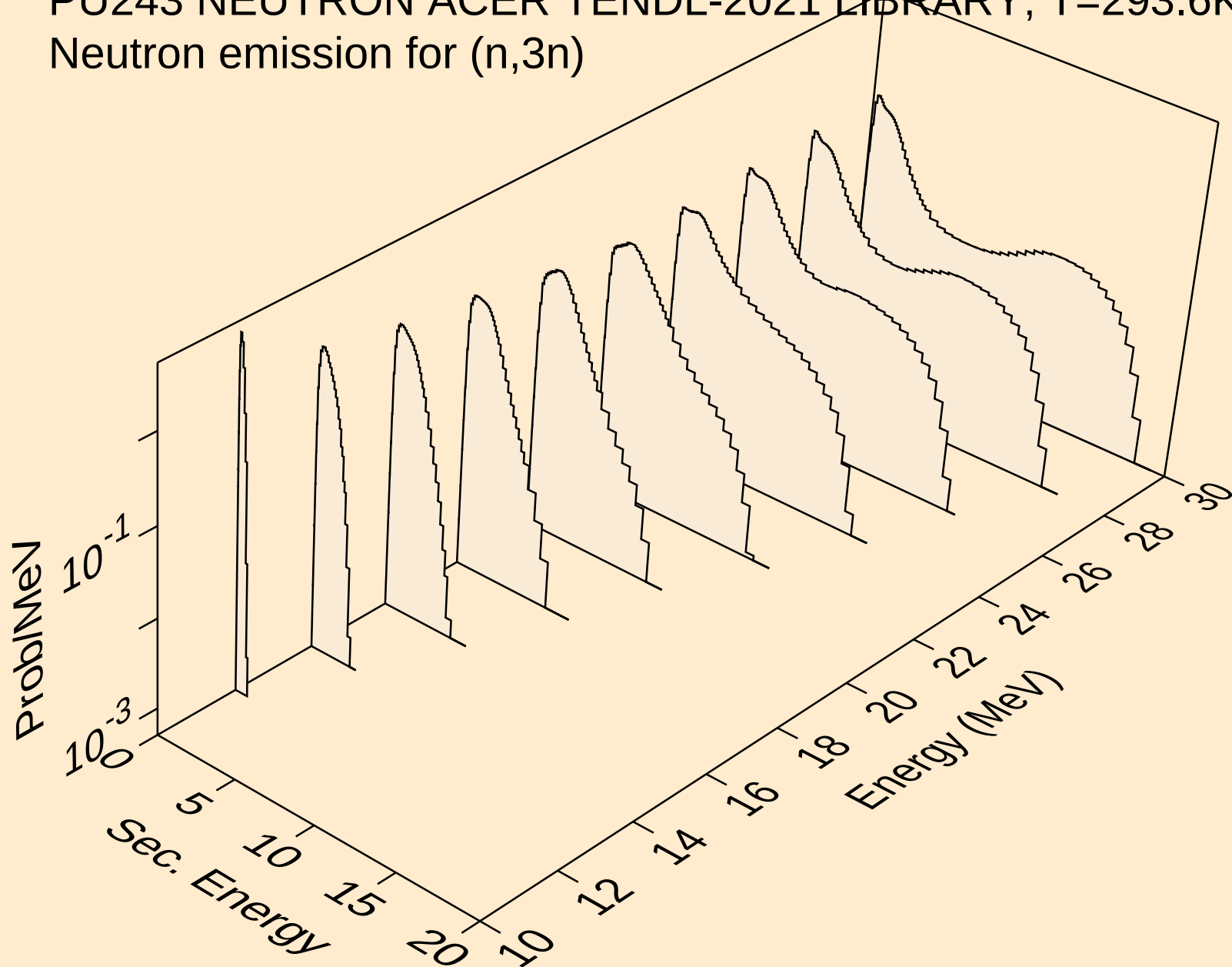
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



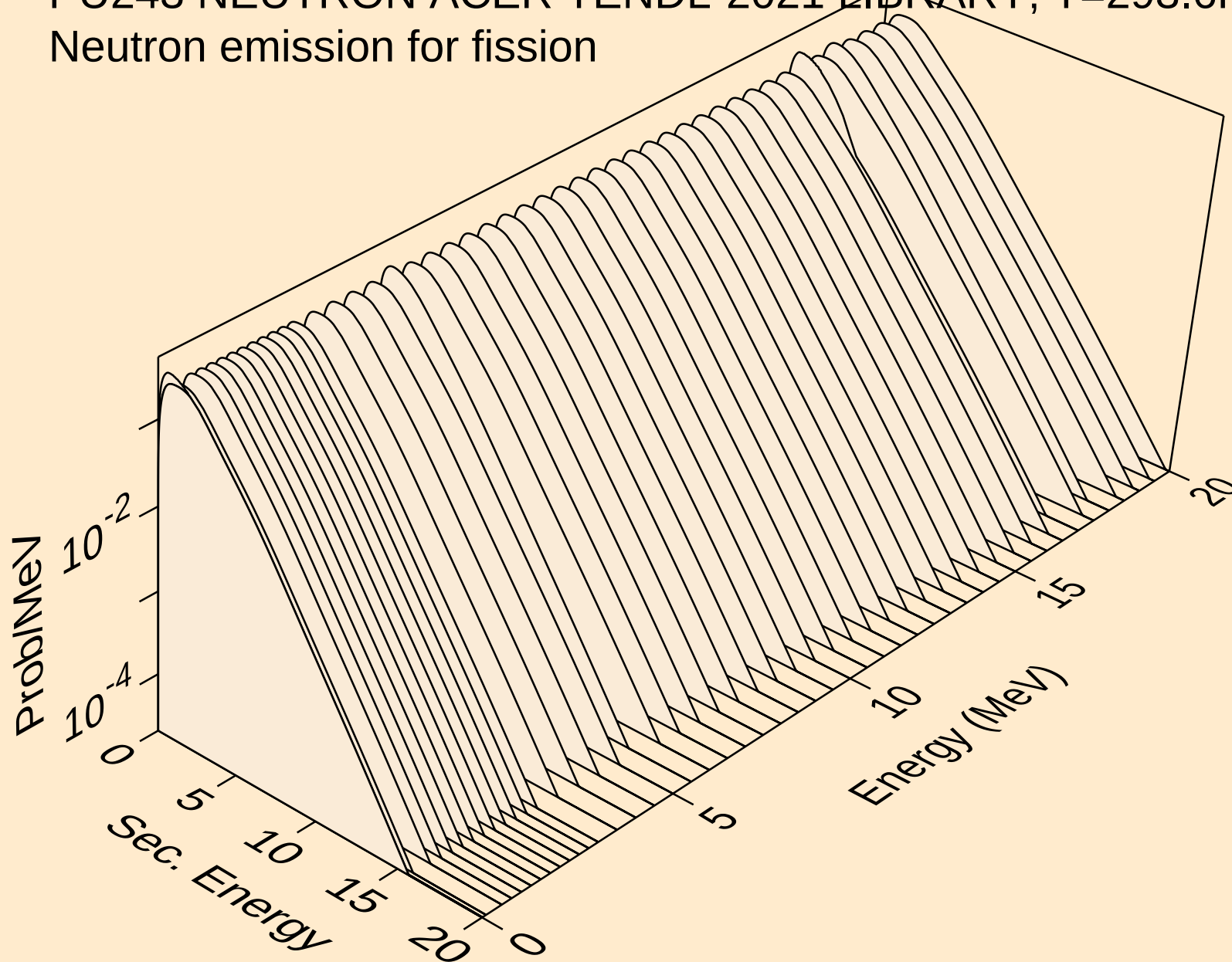
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



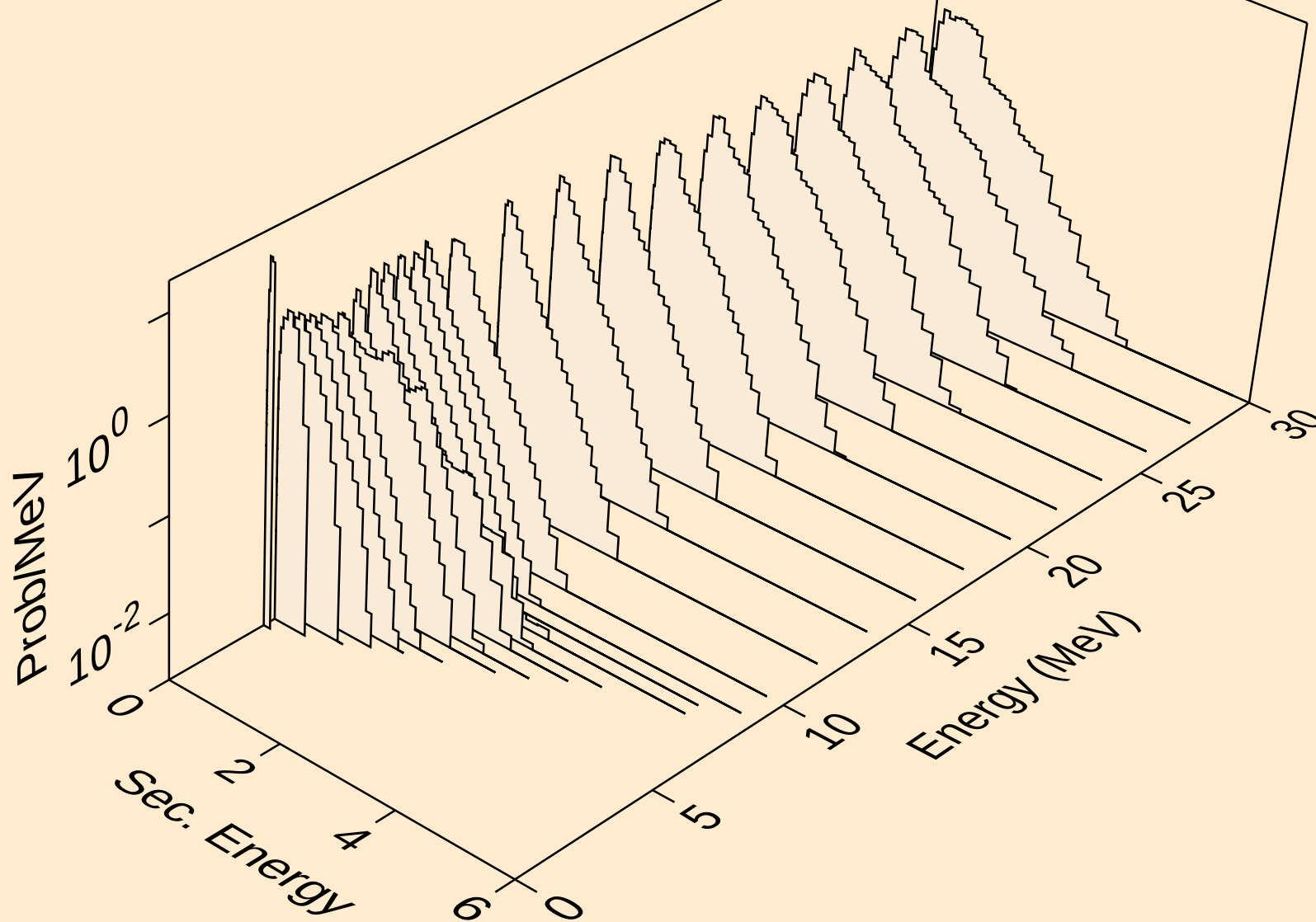
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



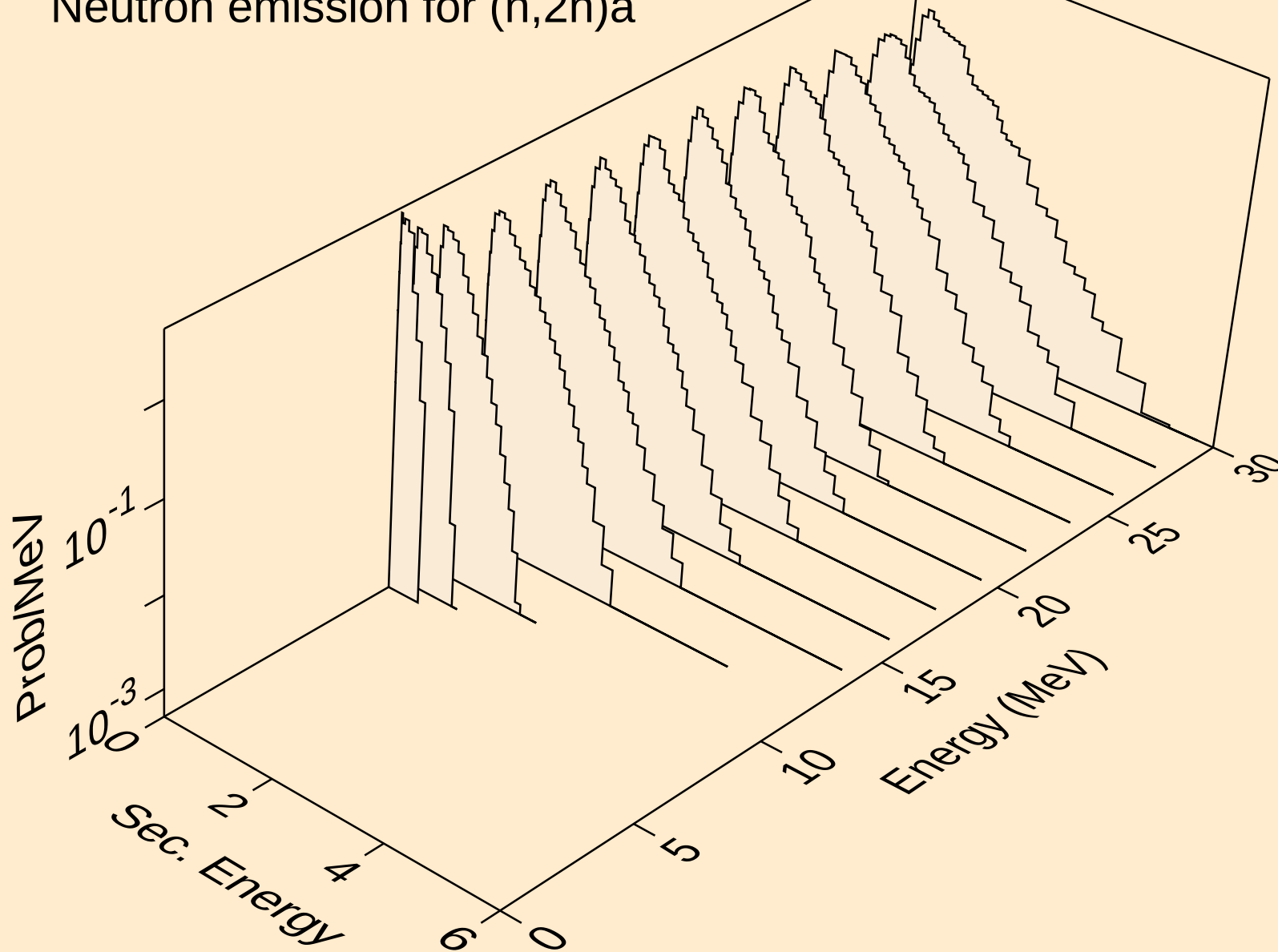
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



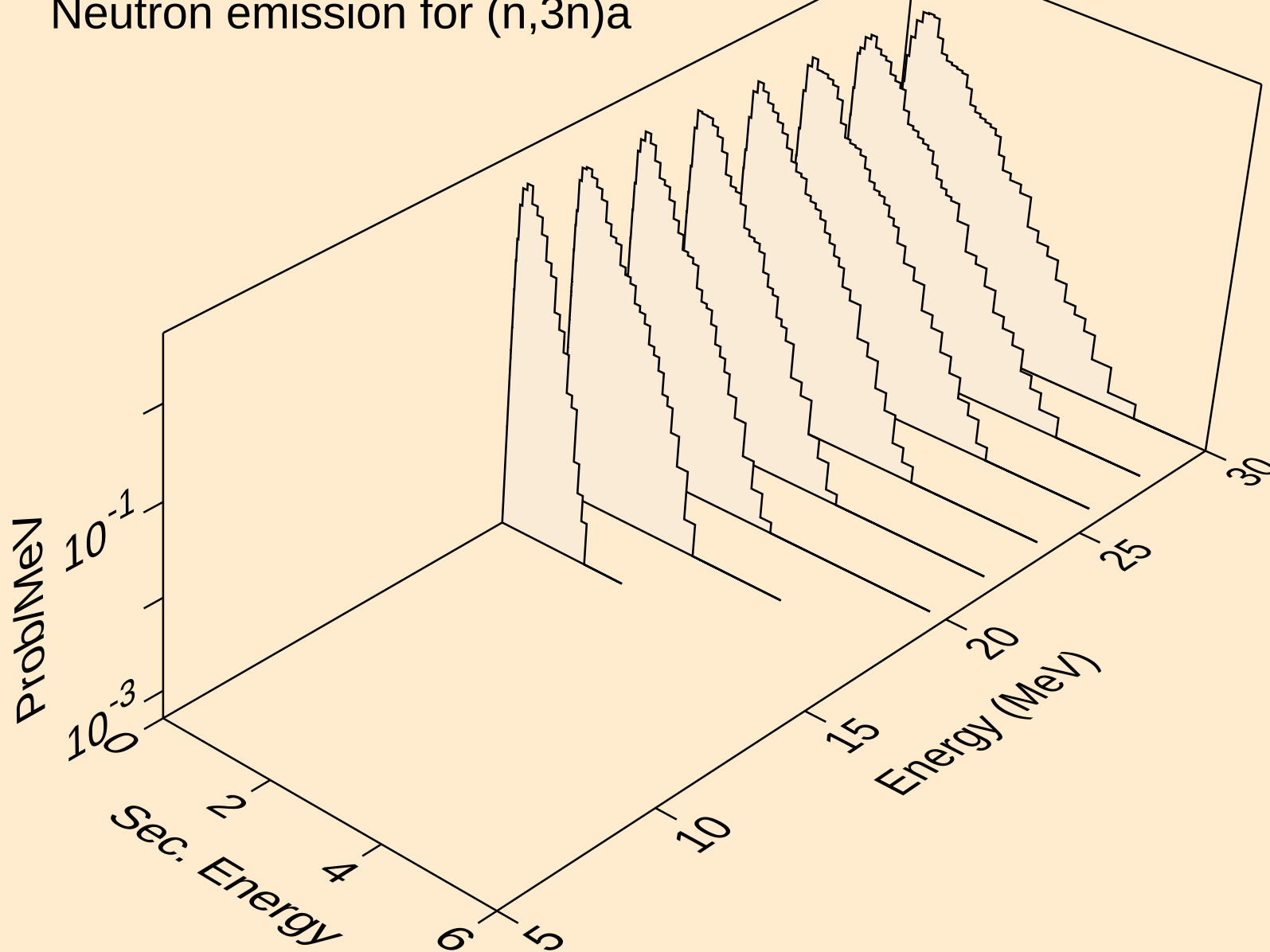
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



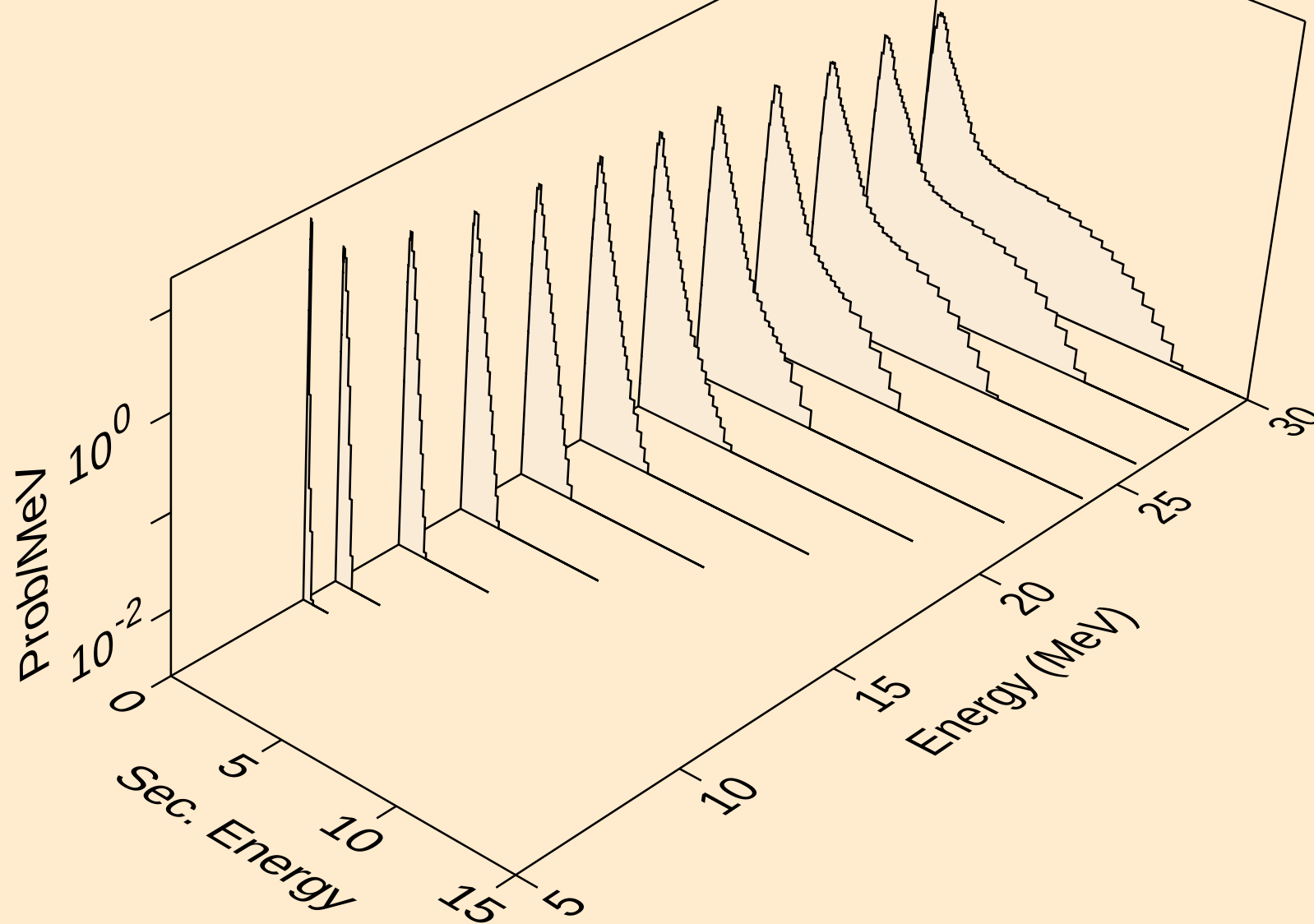
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



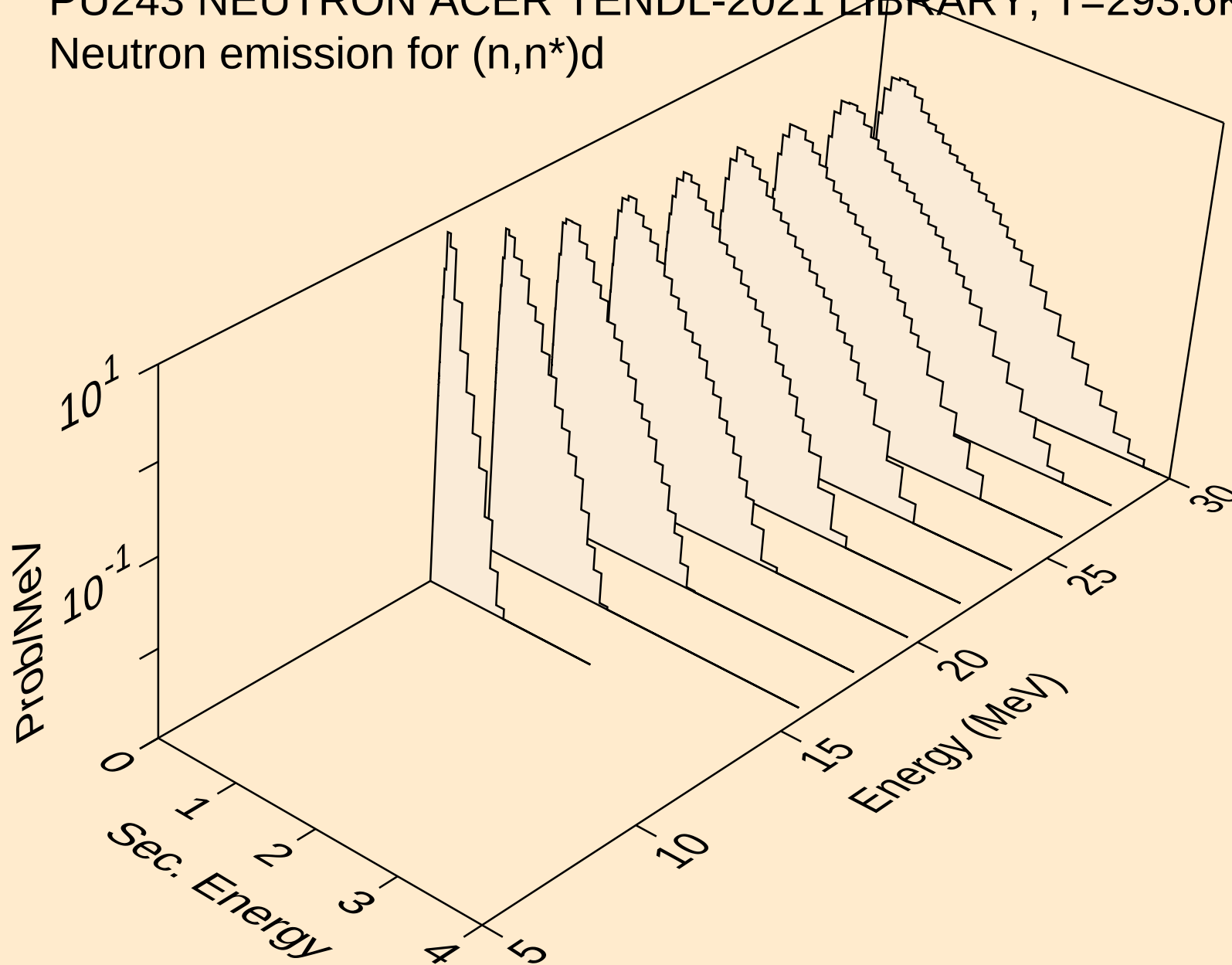
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n) α



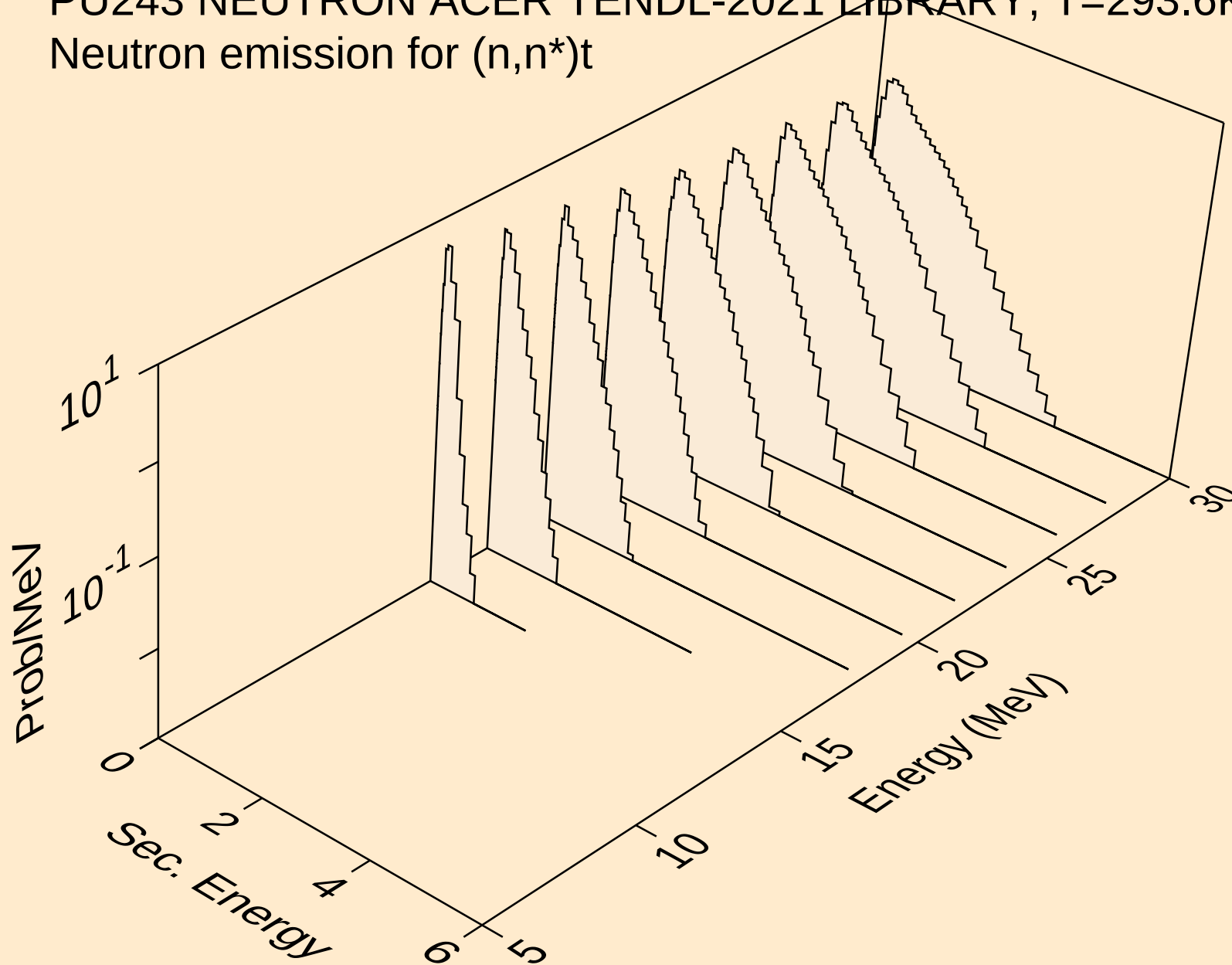
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



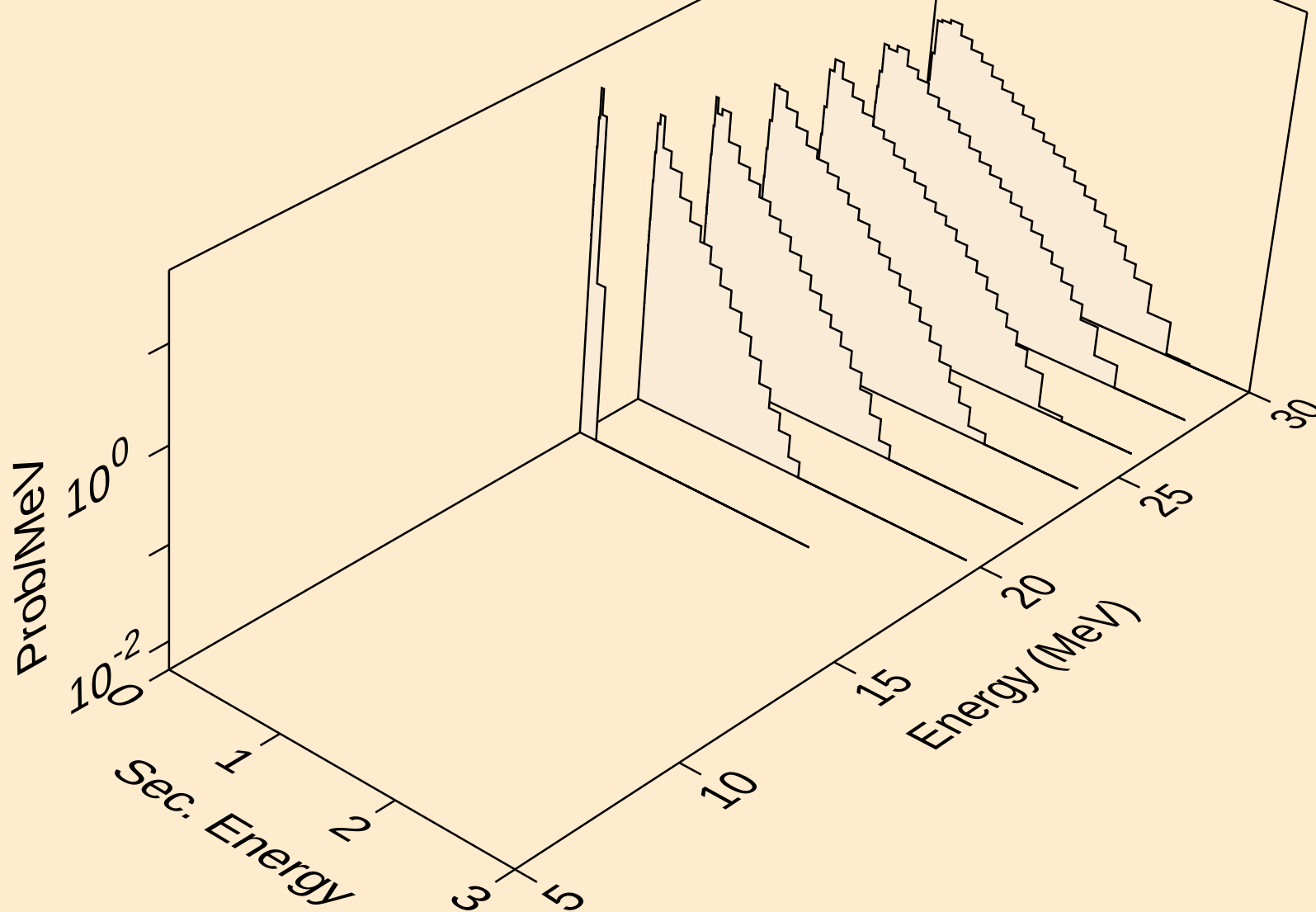
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



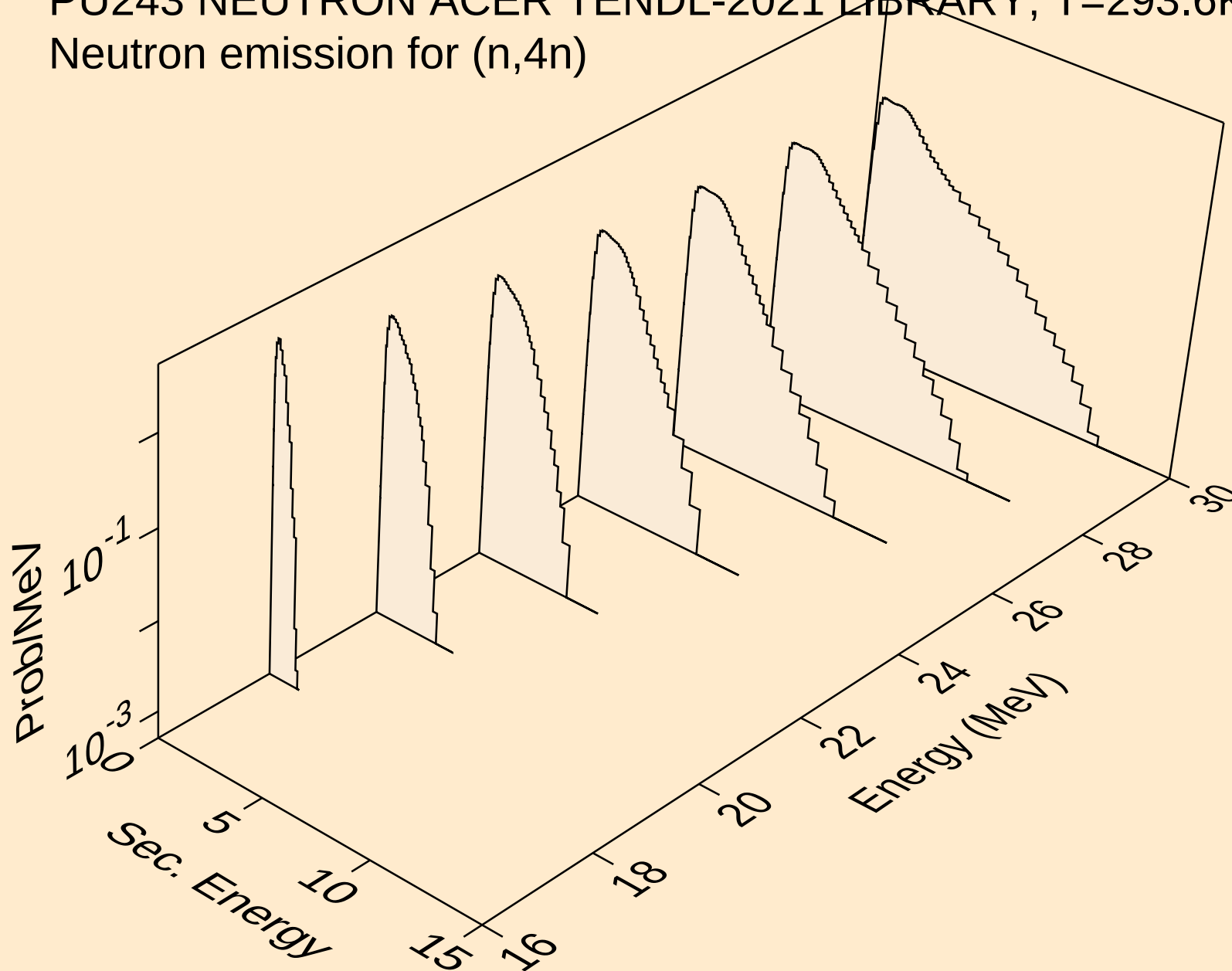
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



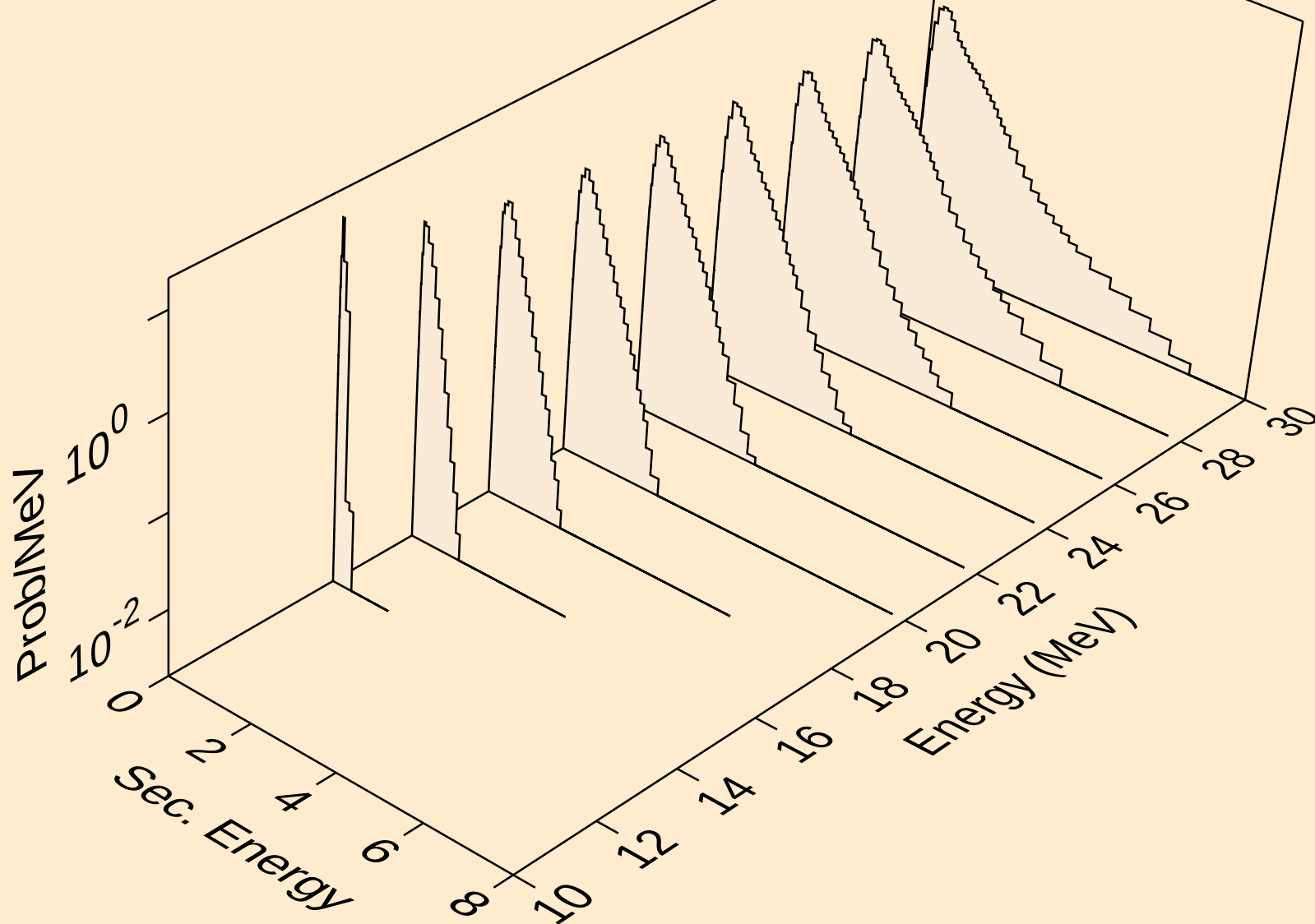
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



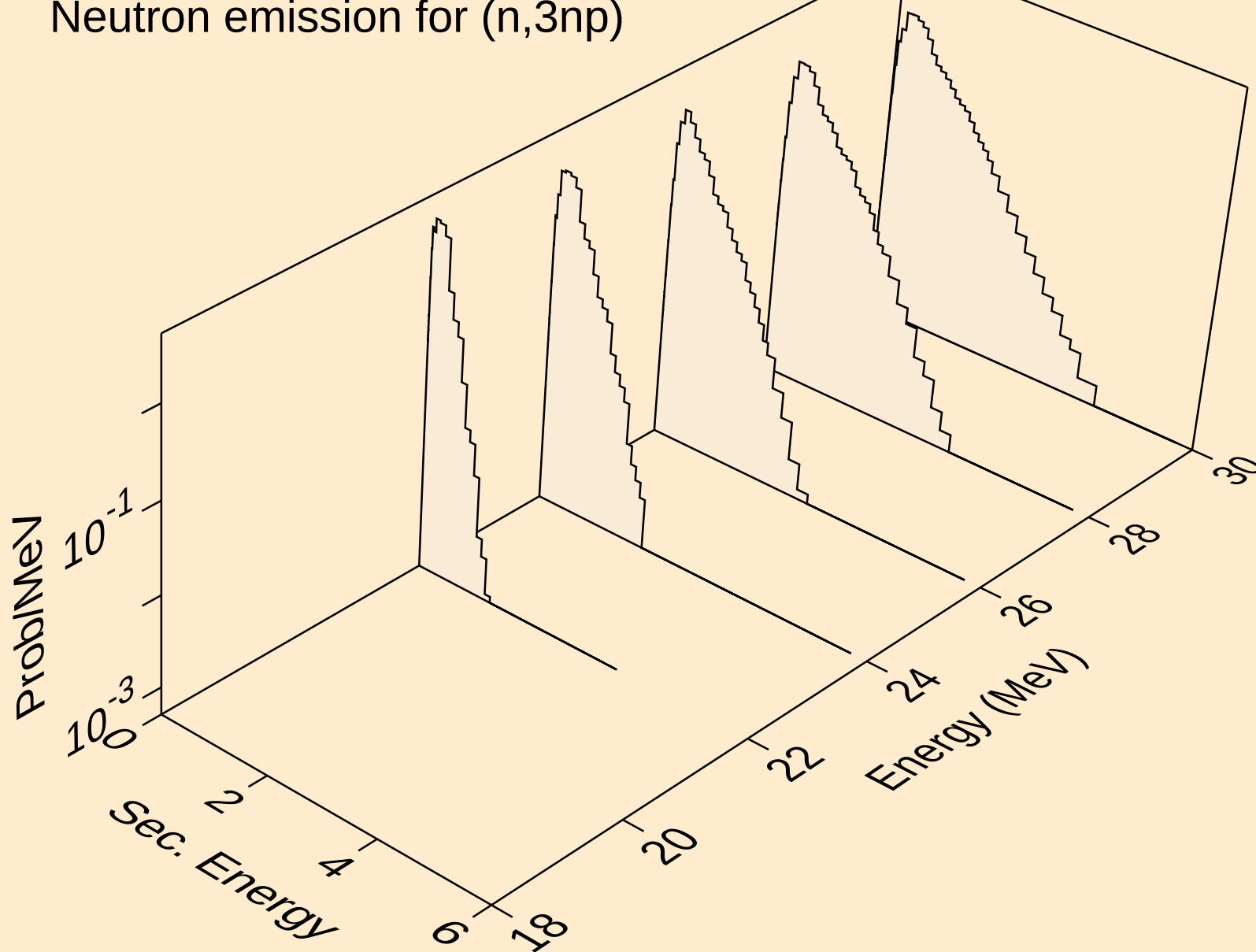
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



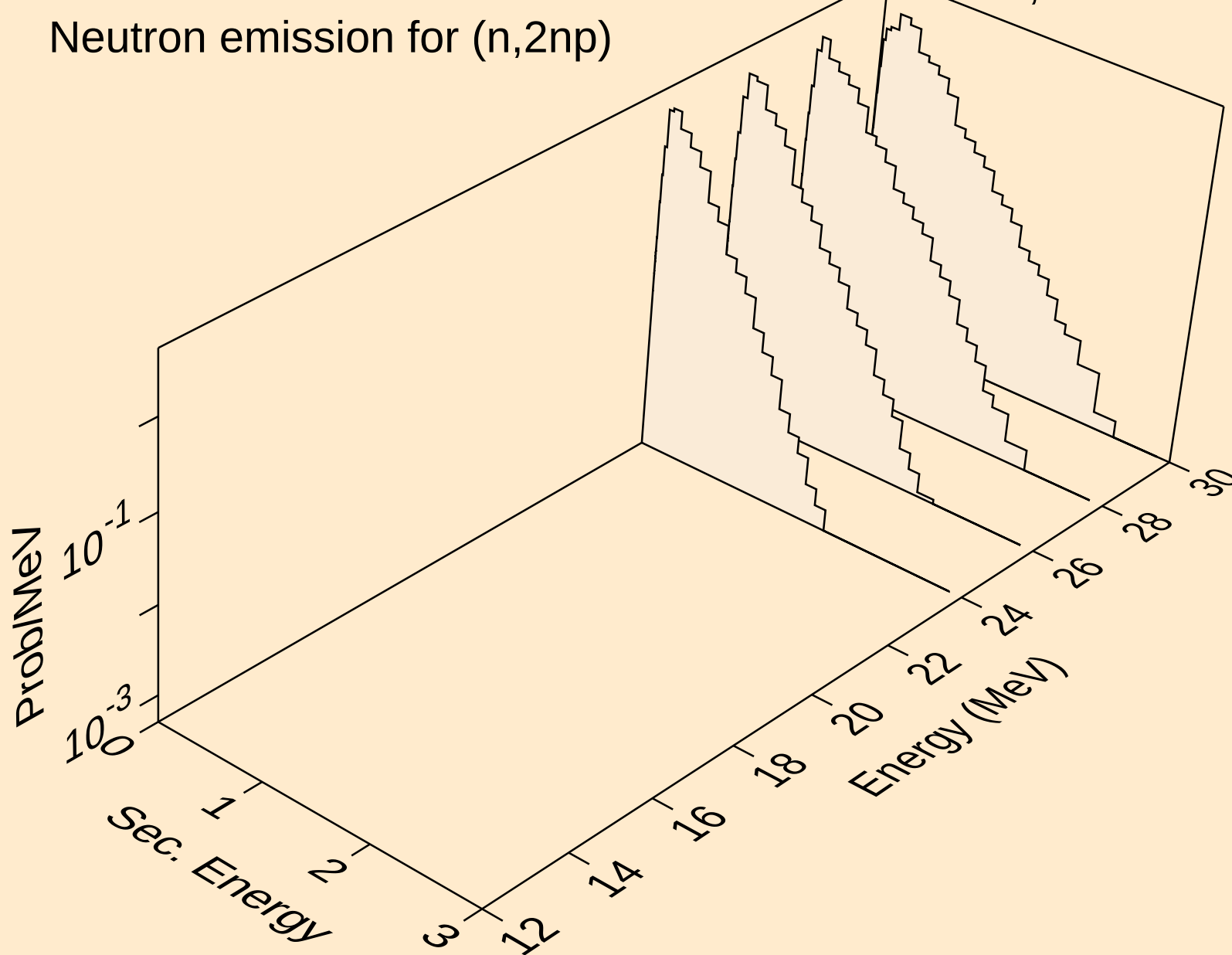
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



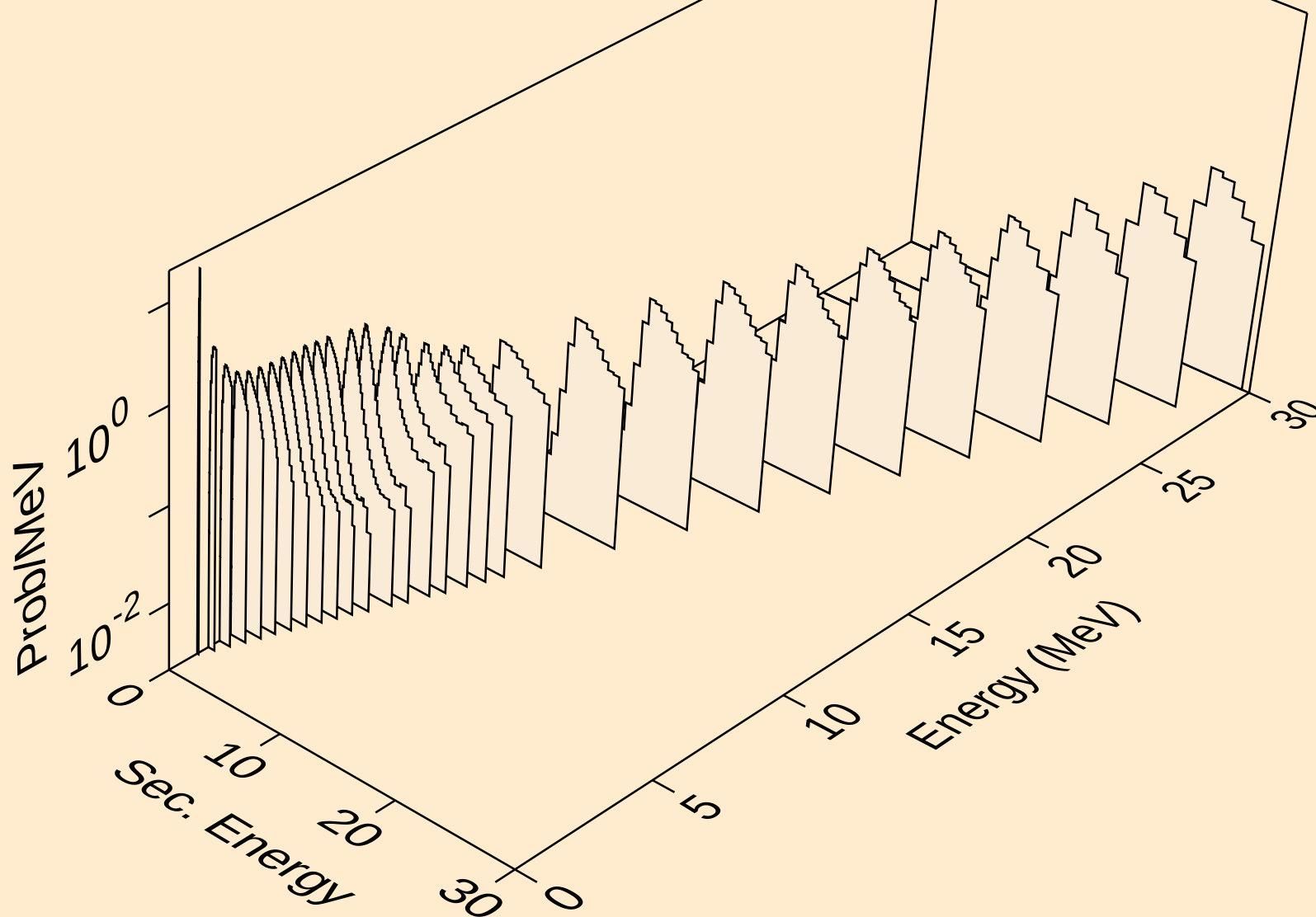
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)

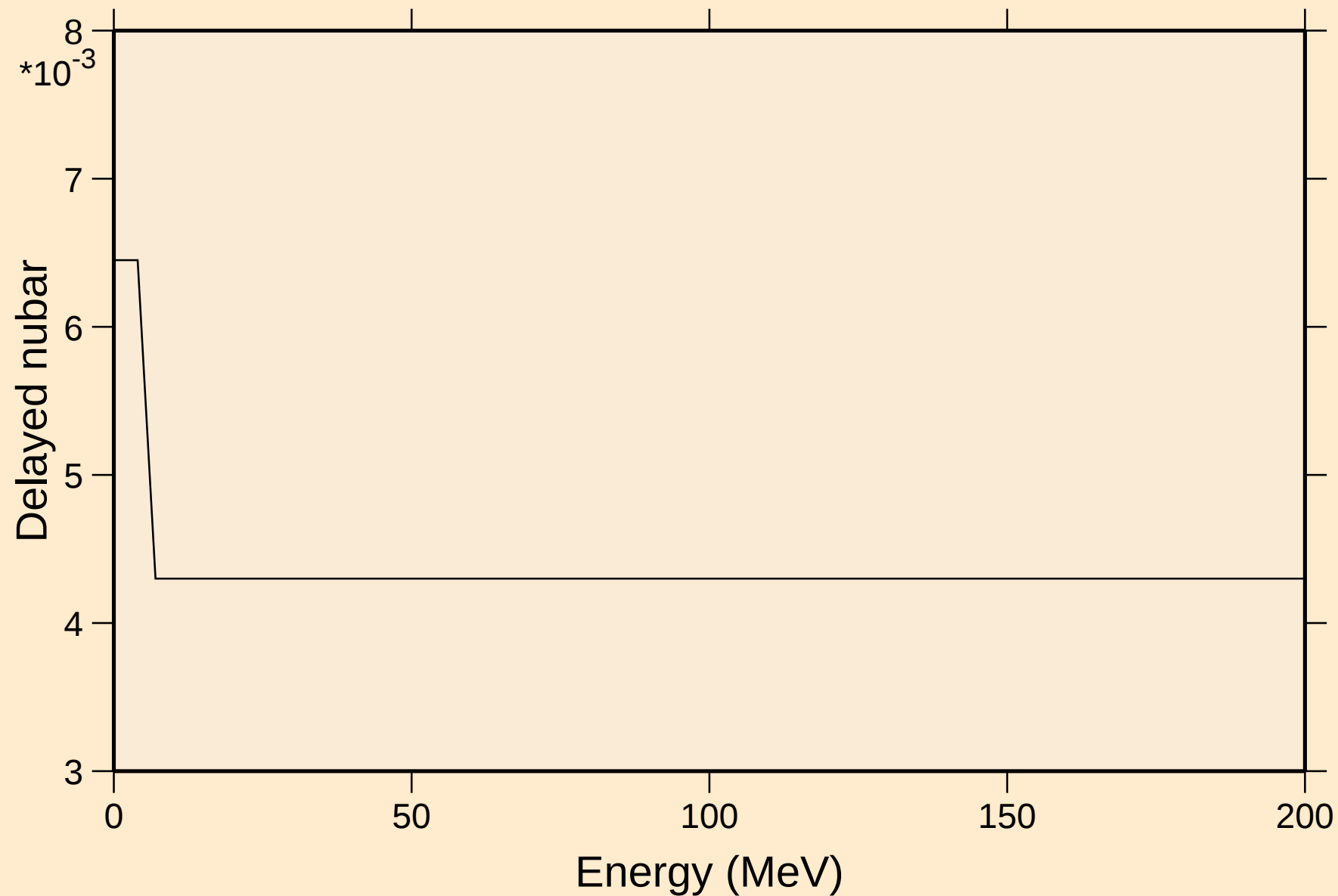


PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

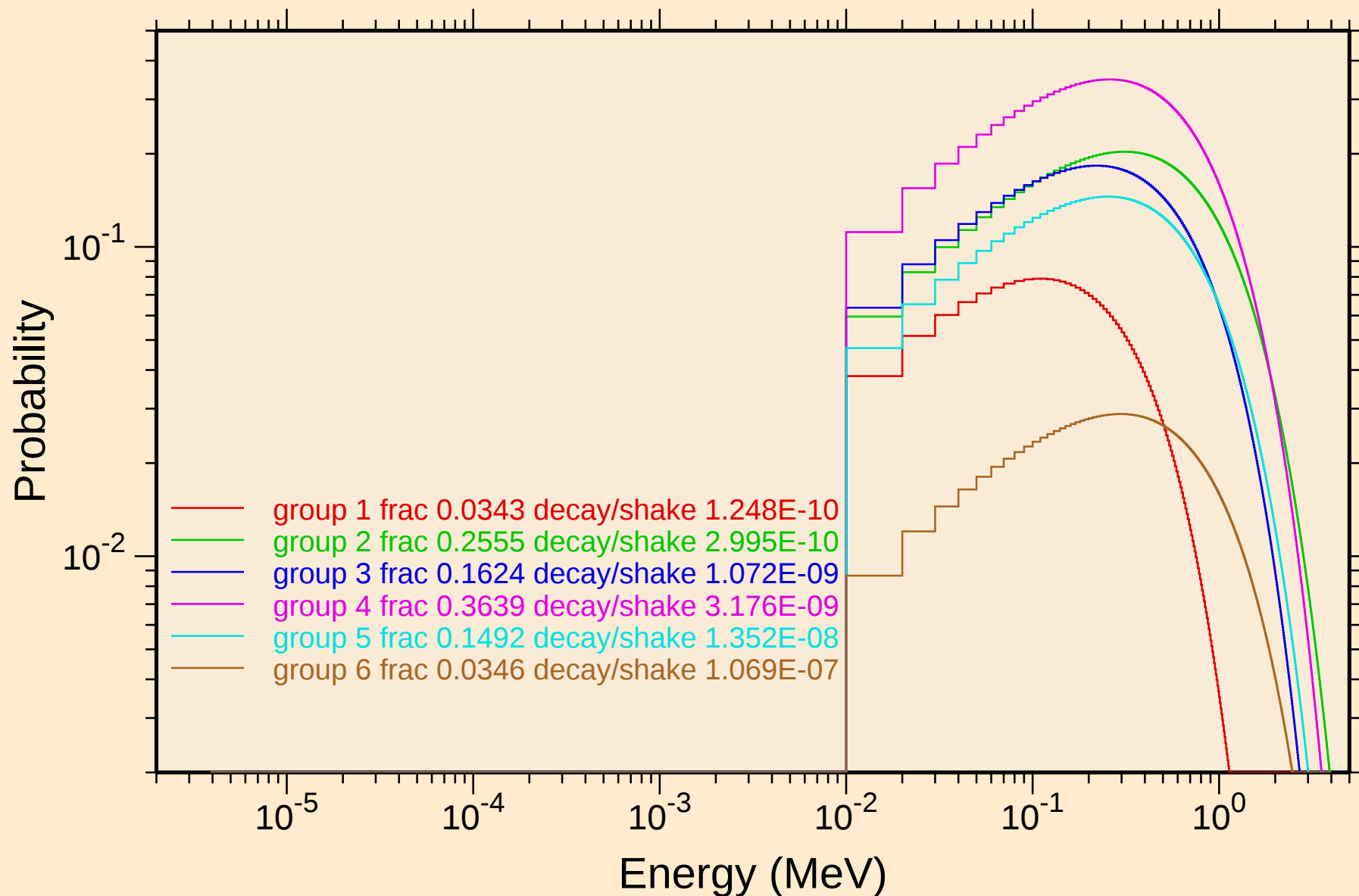


PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

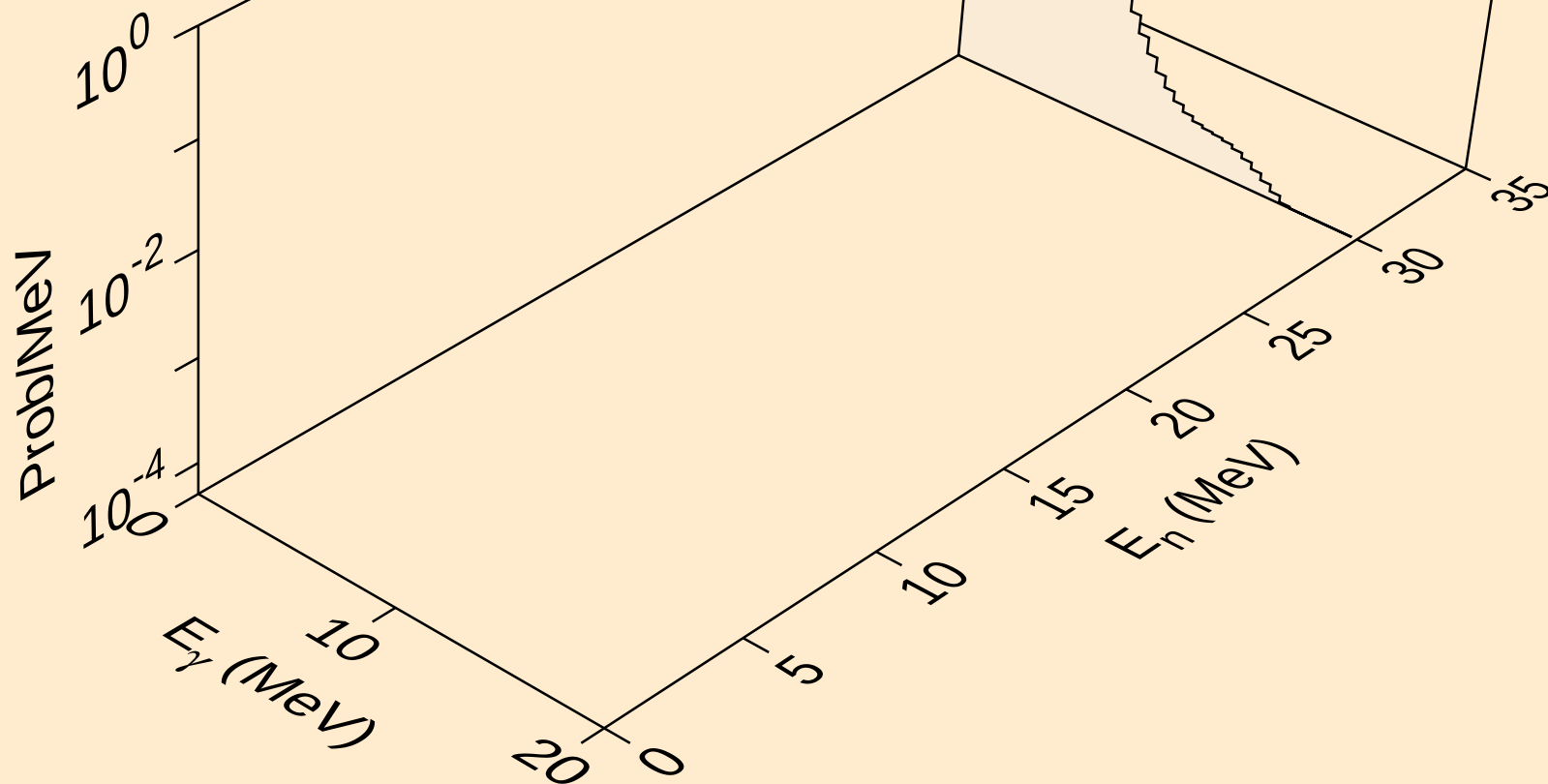
Delayed nubar



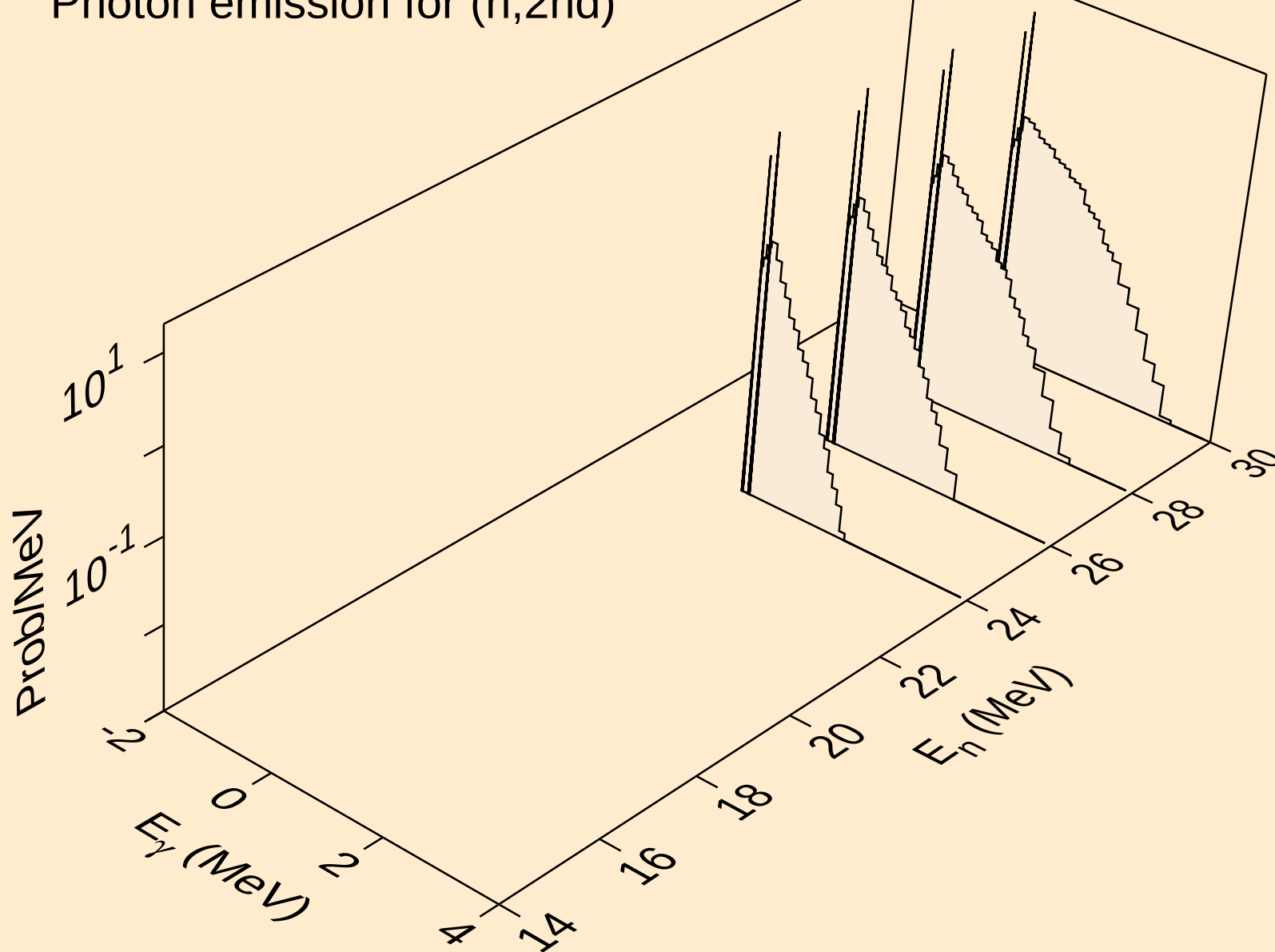
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Delayed neutron spectra



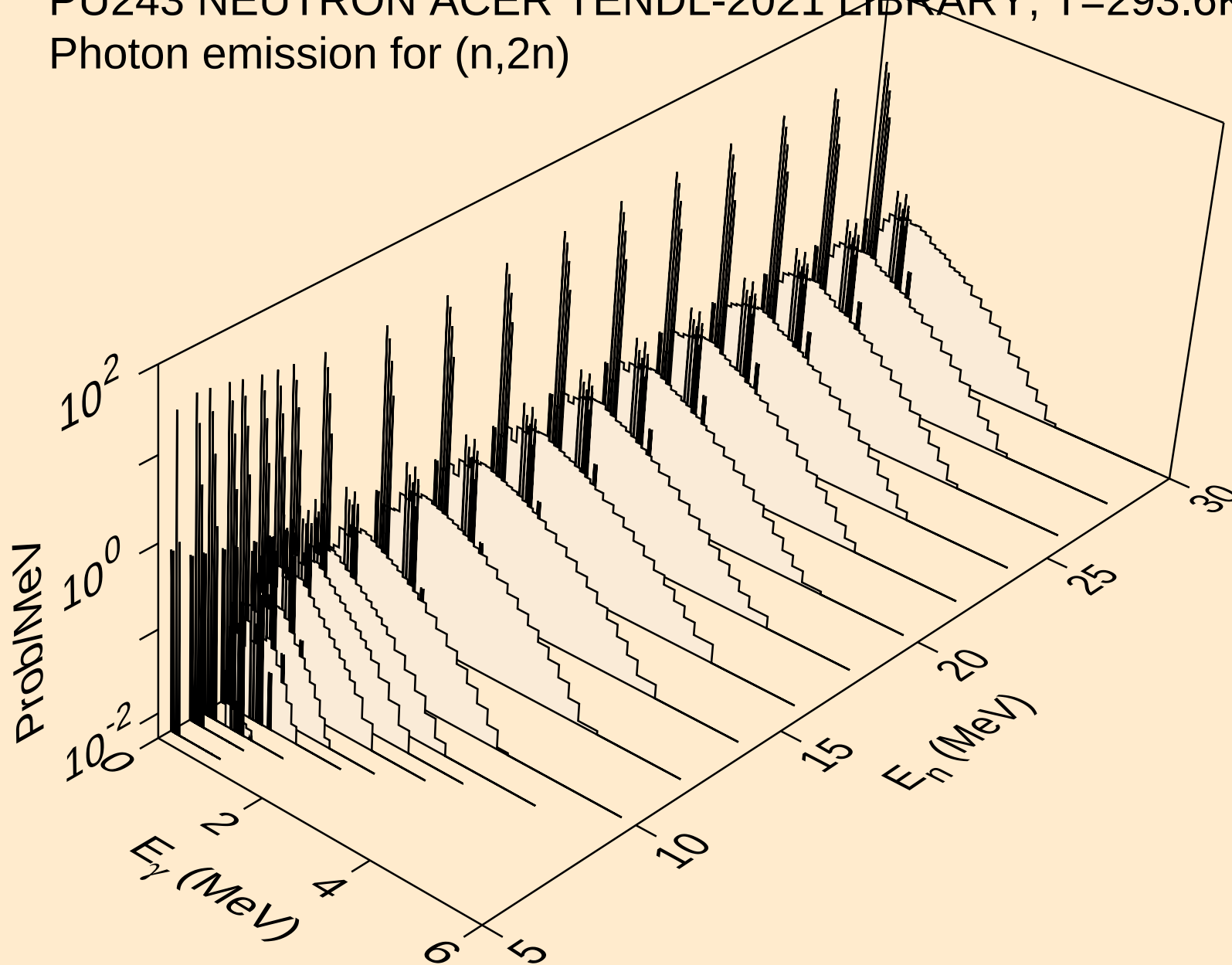
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



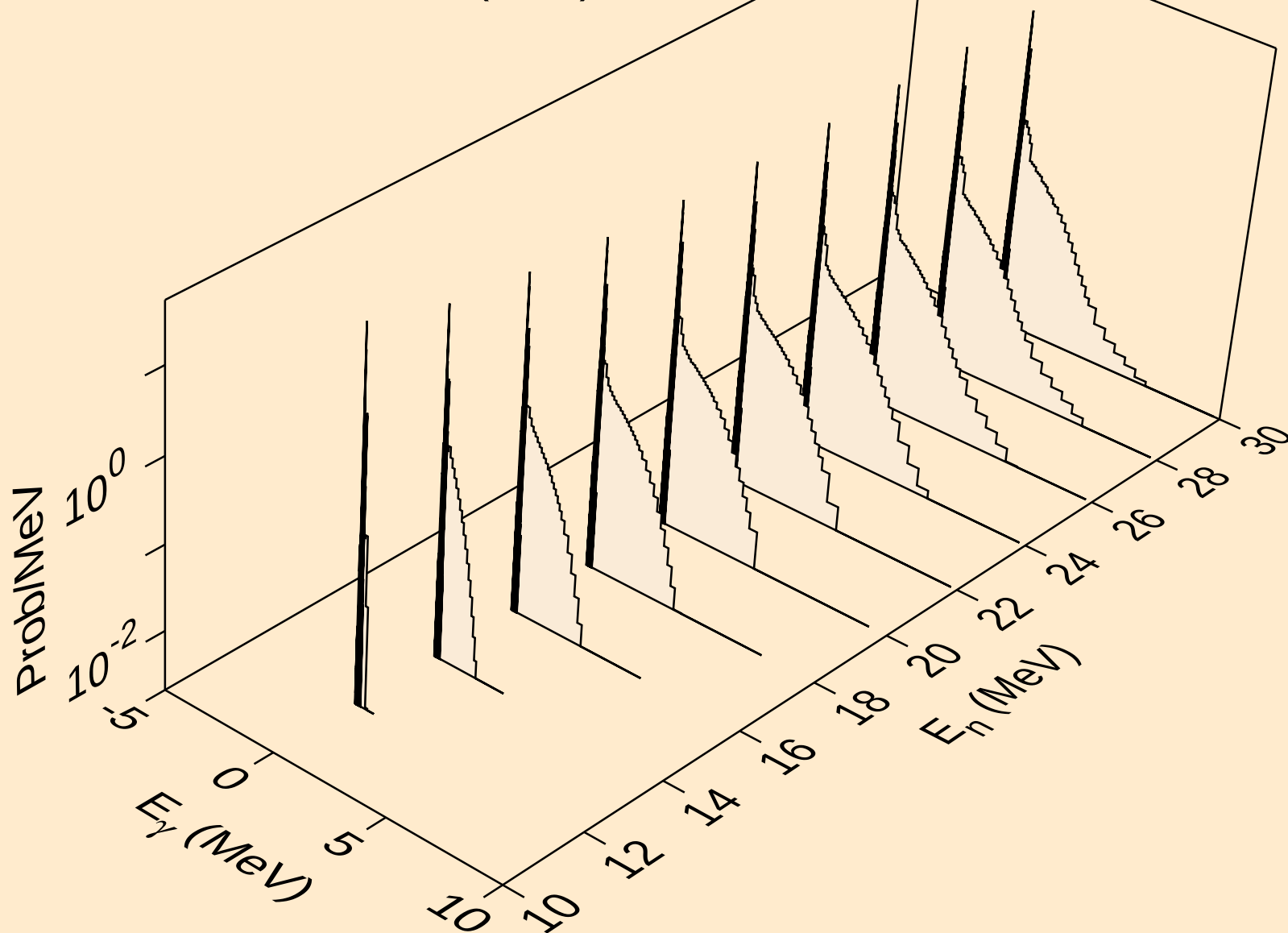
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



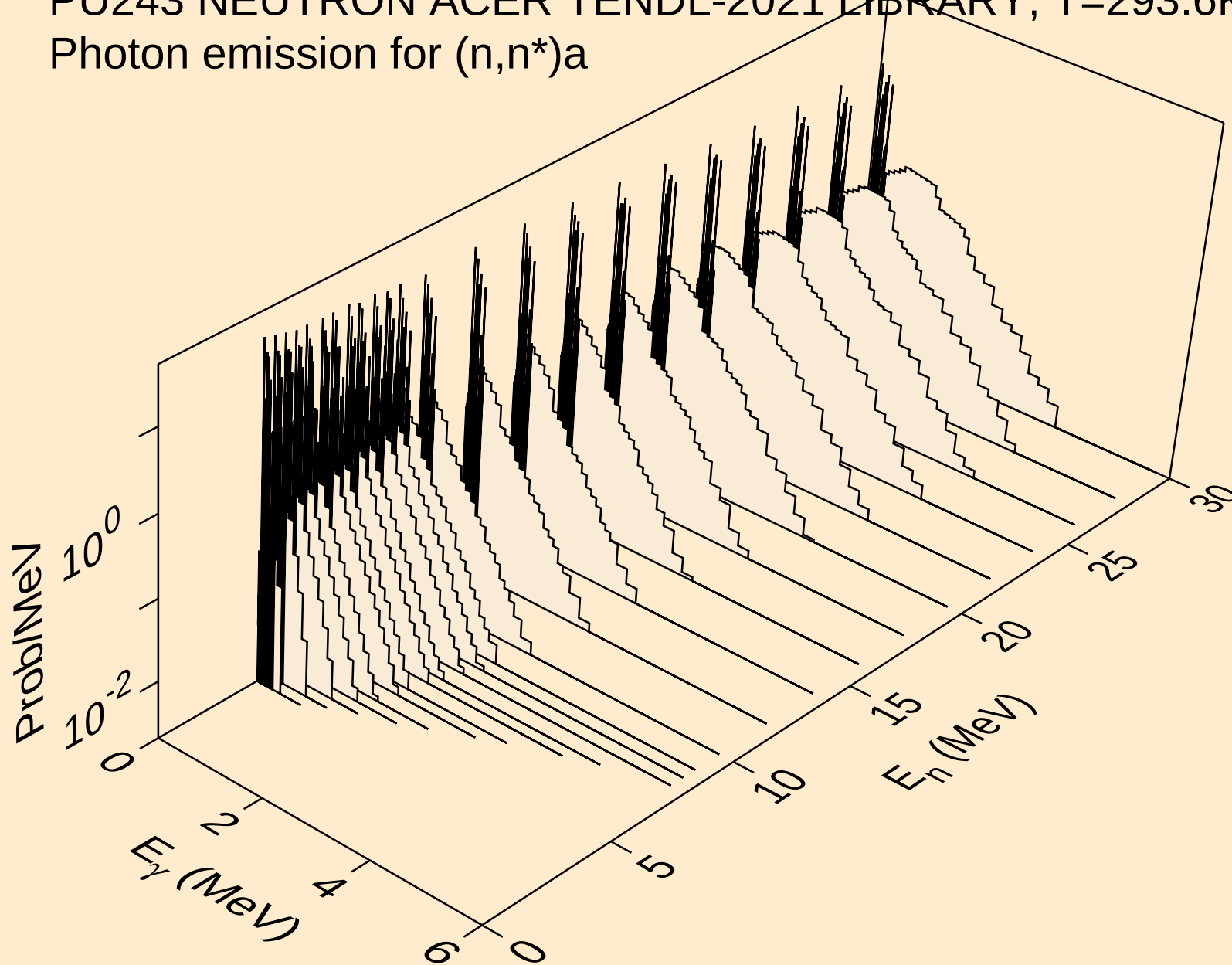
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



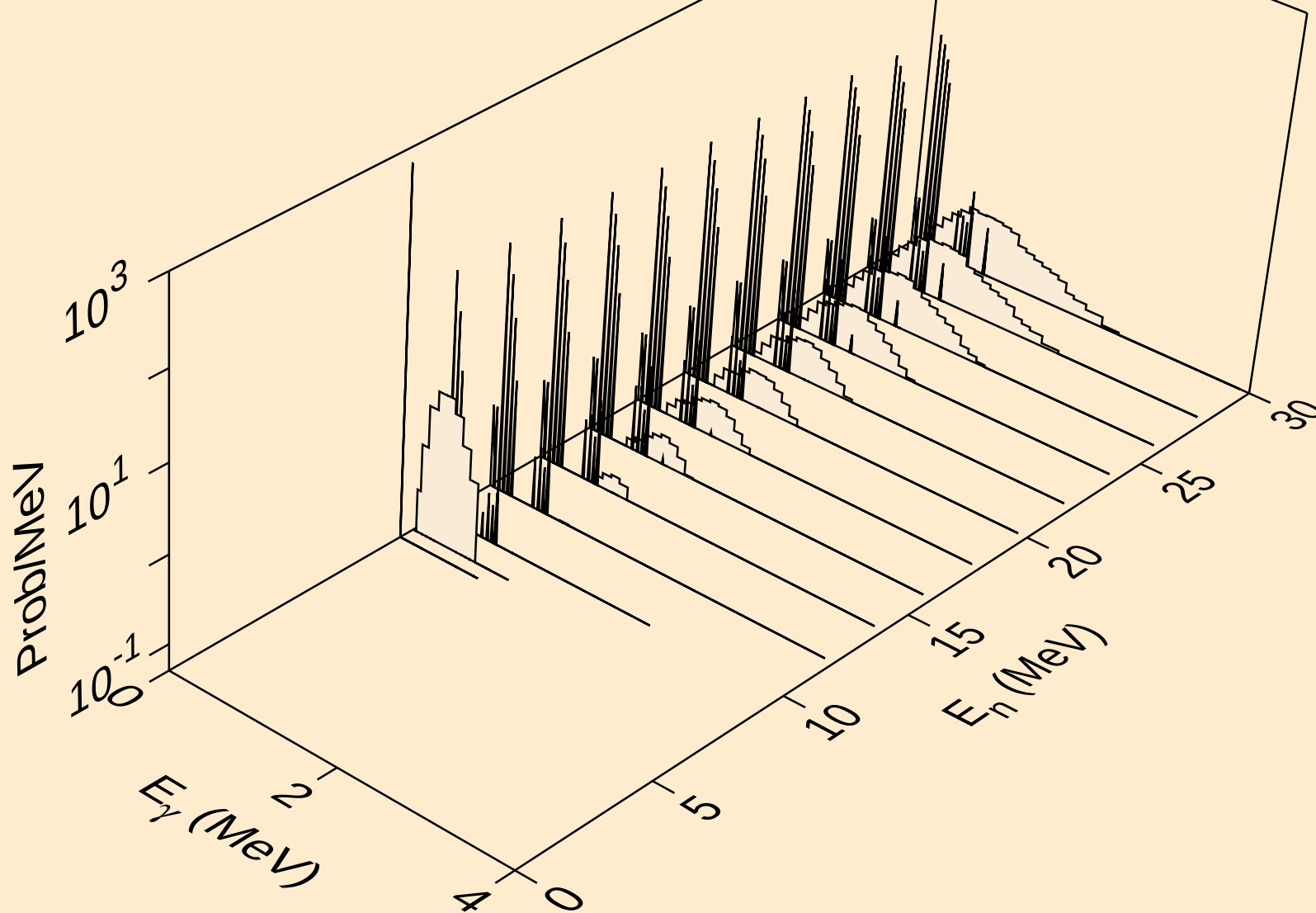
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



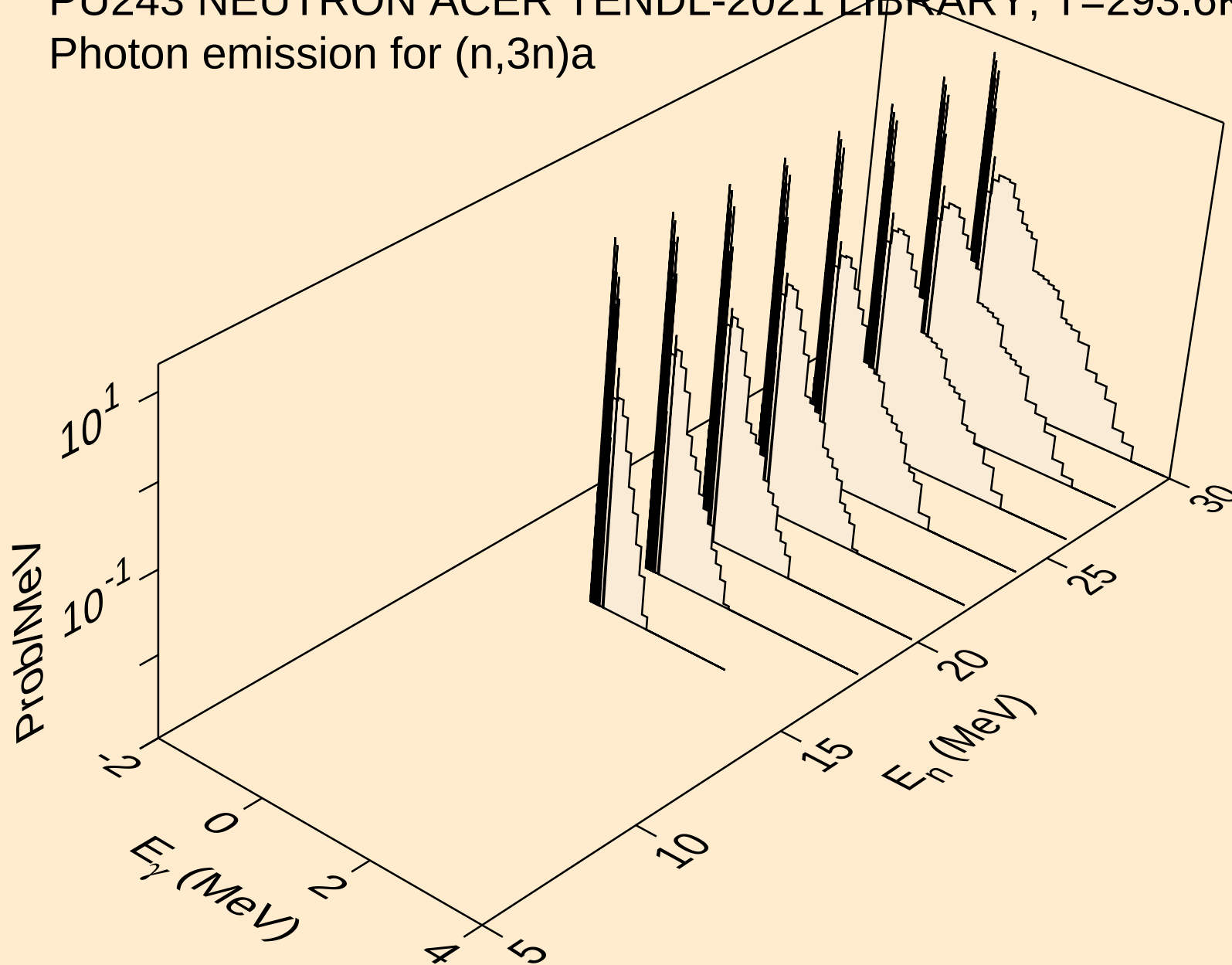
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



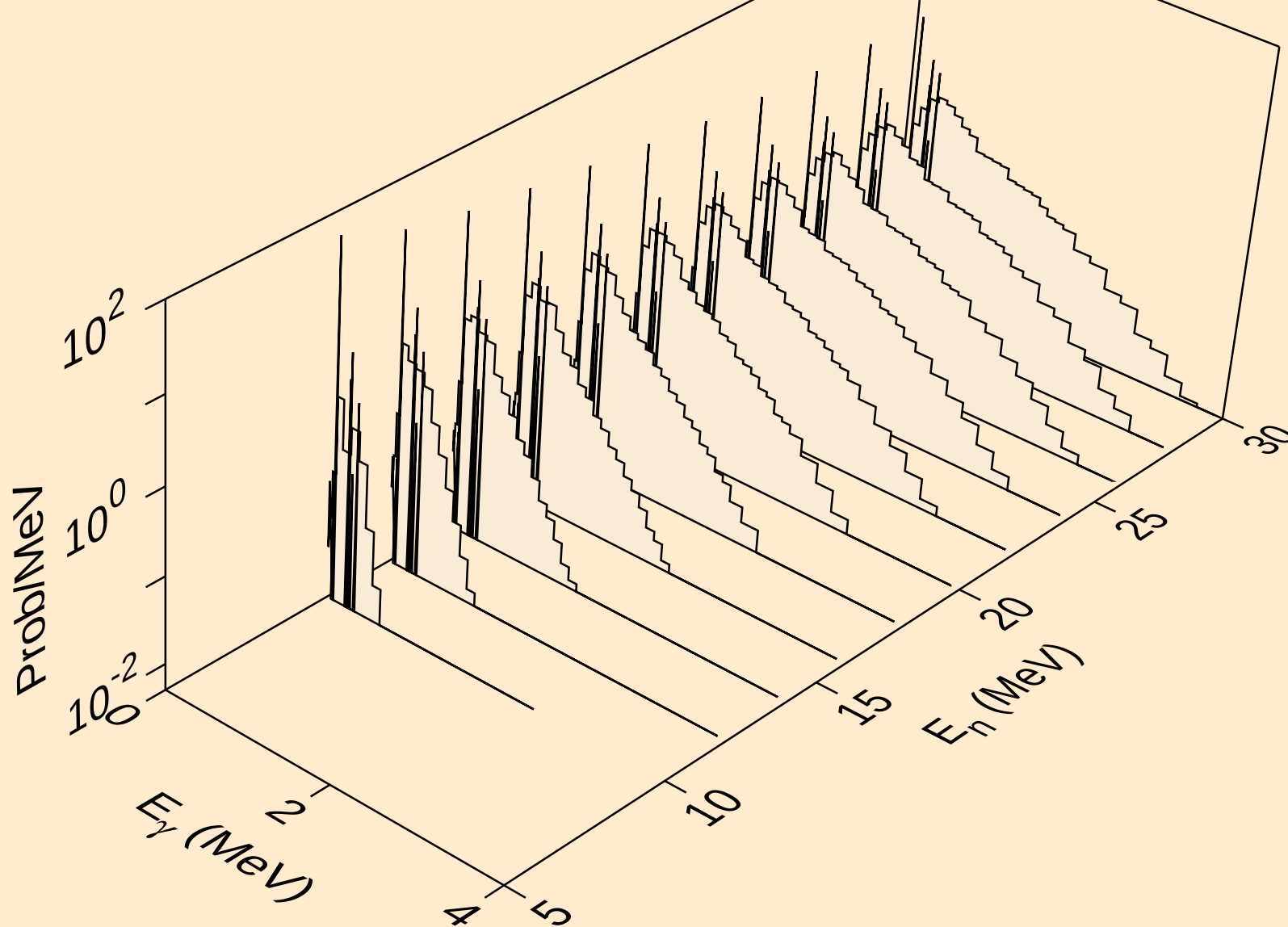
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n) α



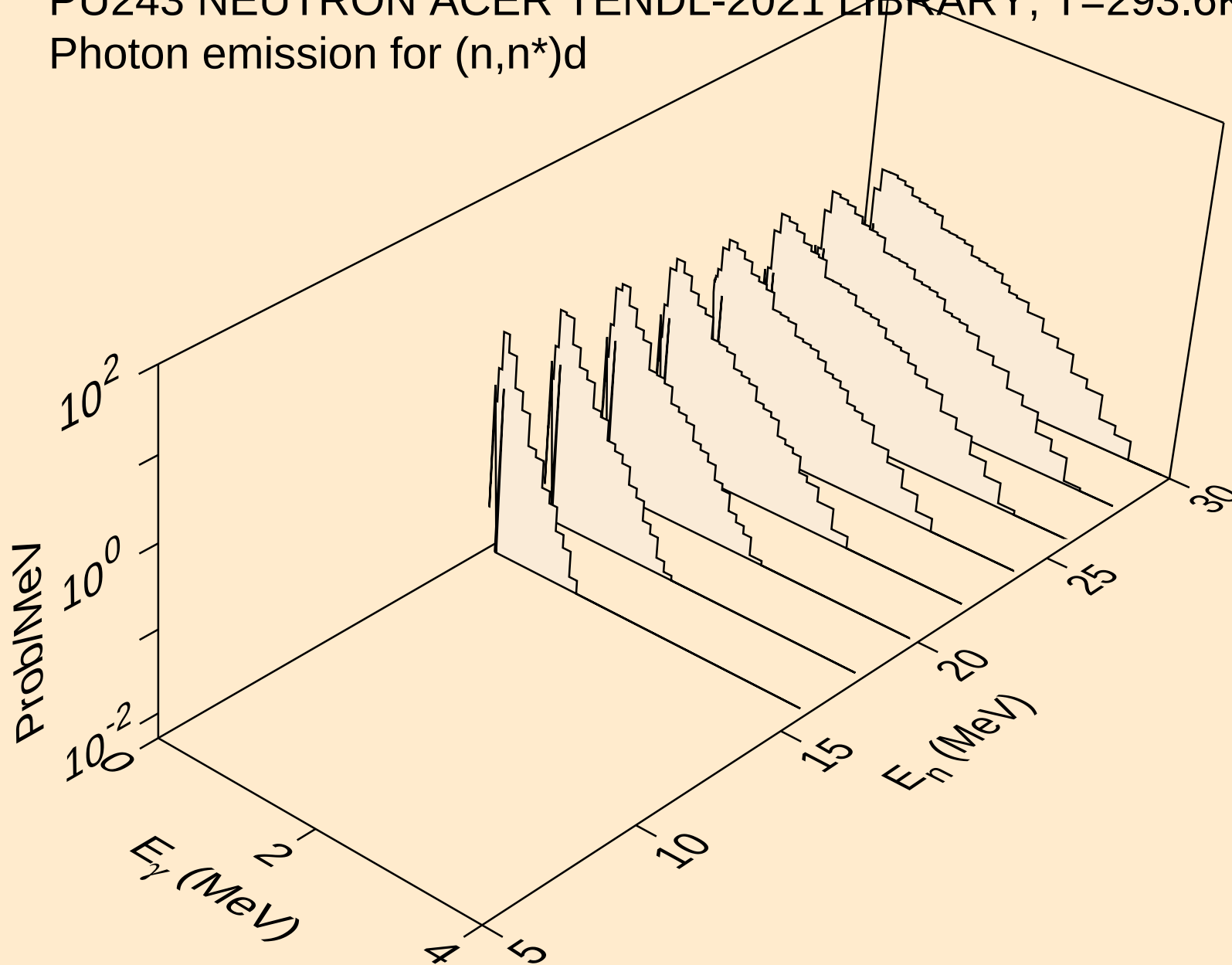
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n) α



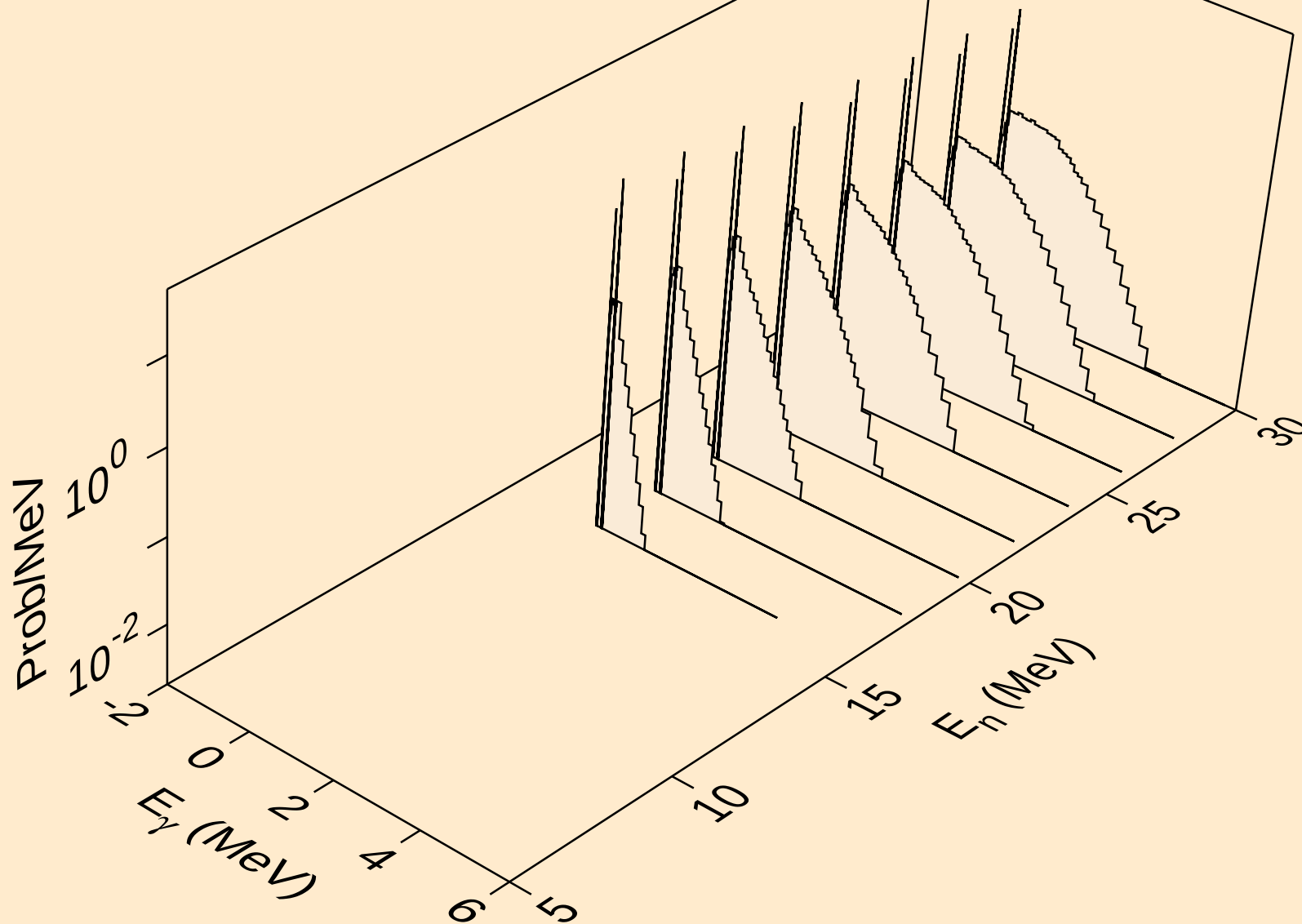
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



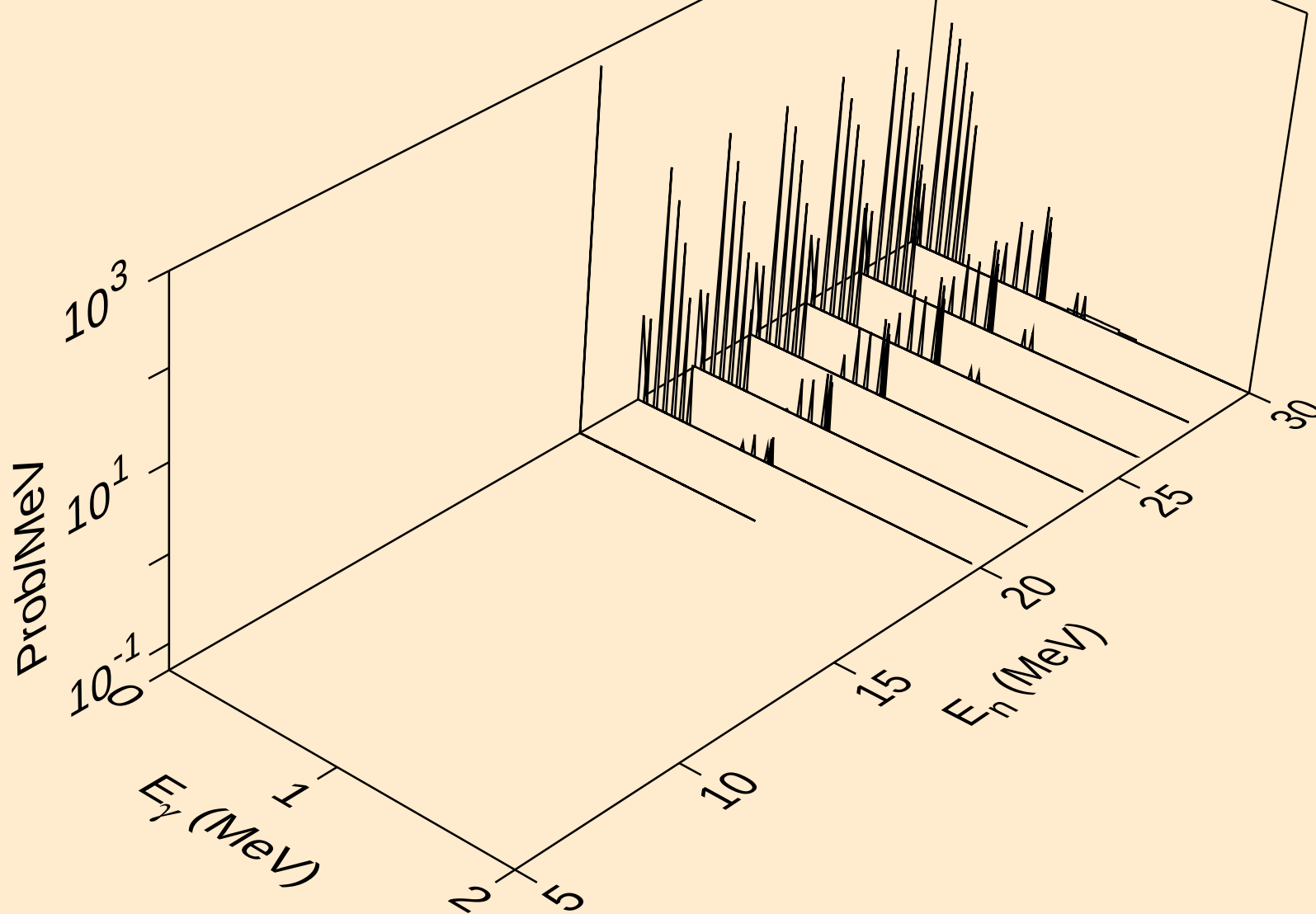
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



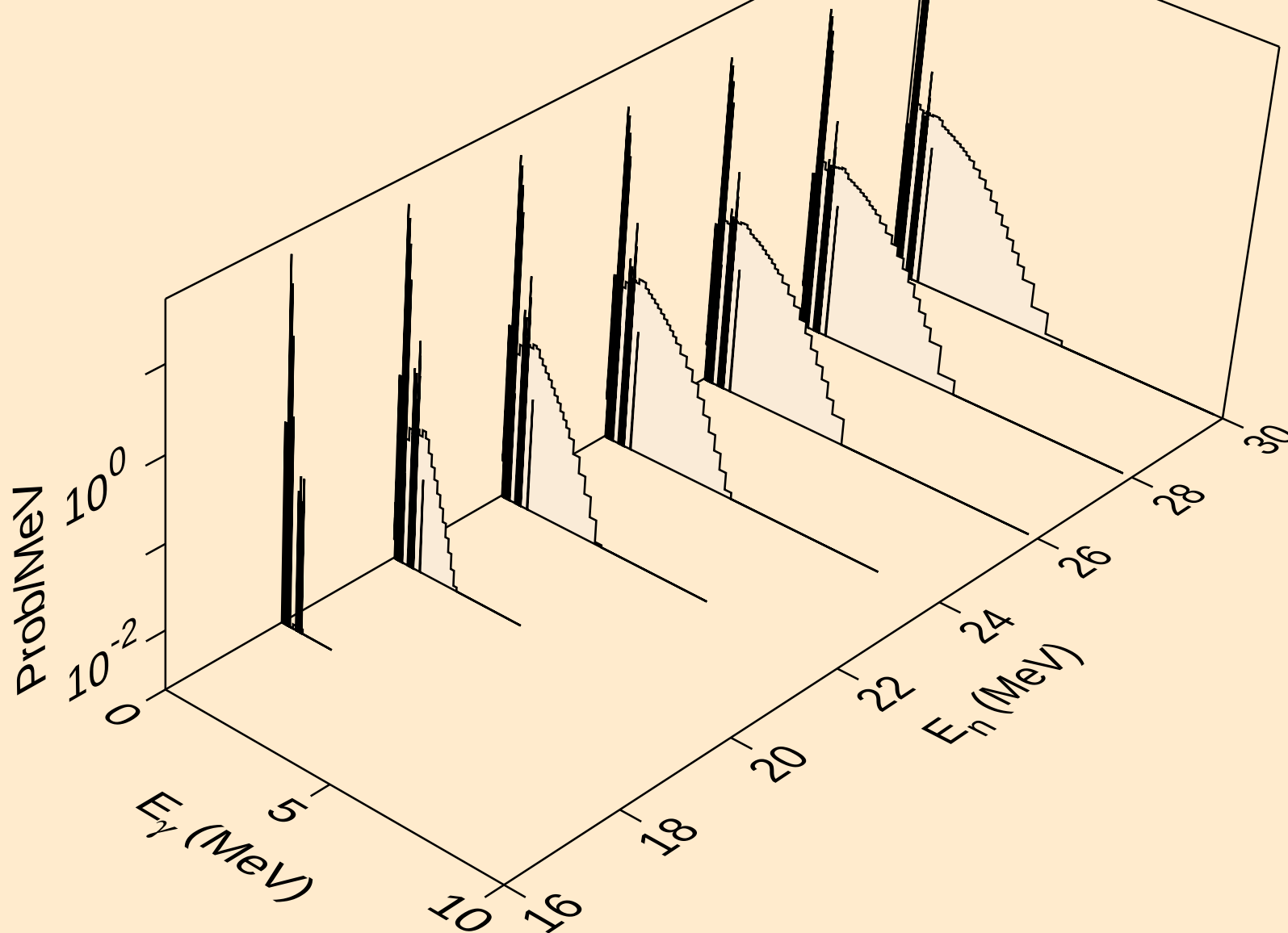
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



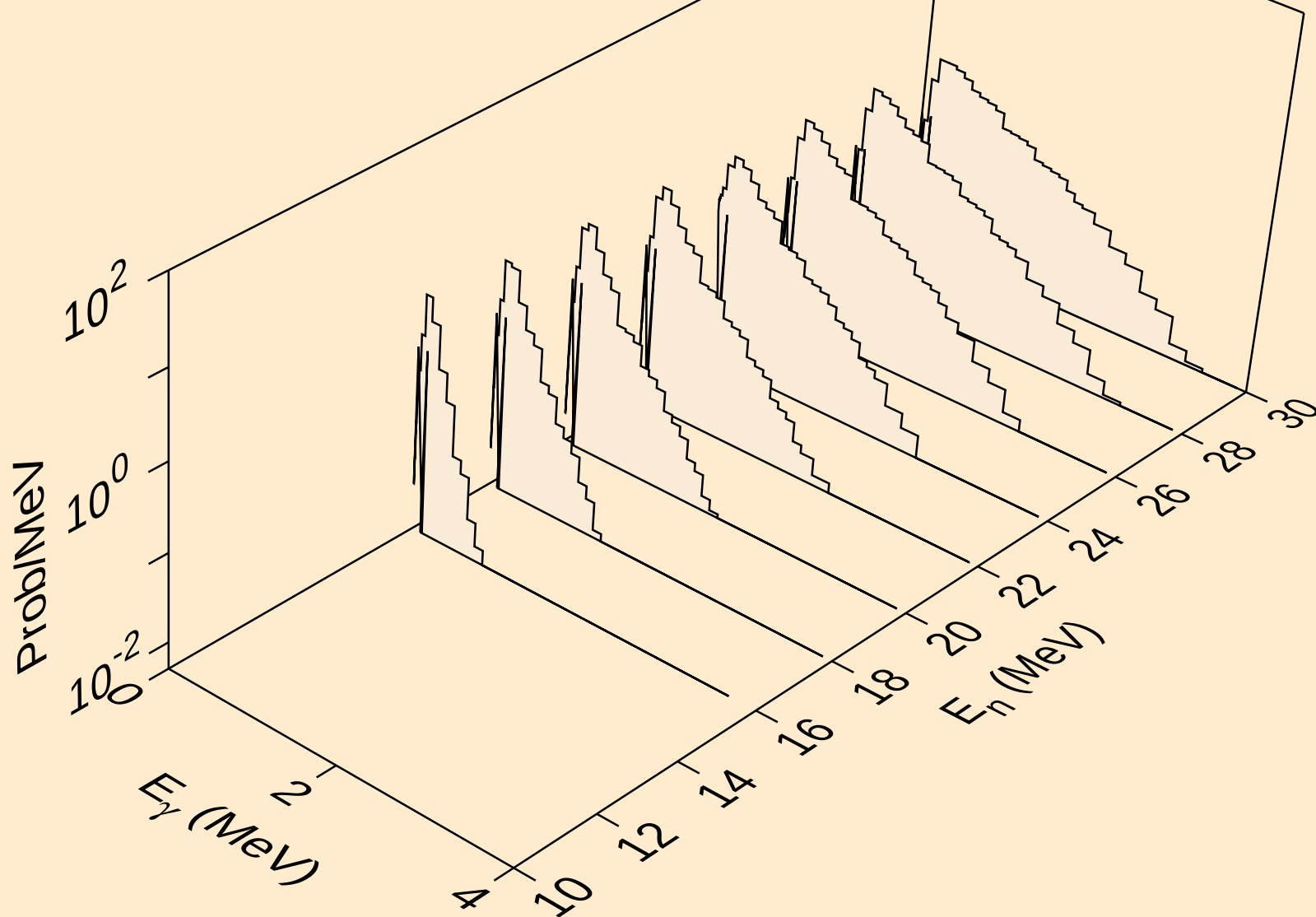
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



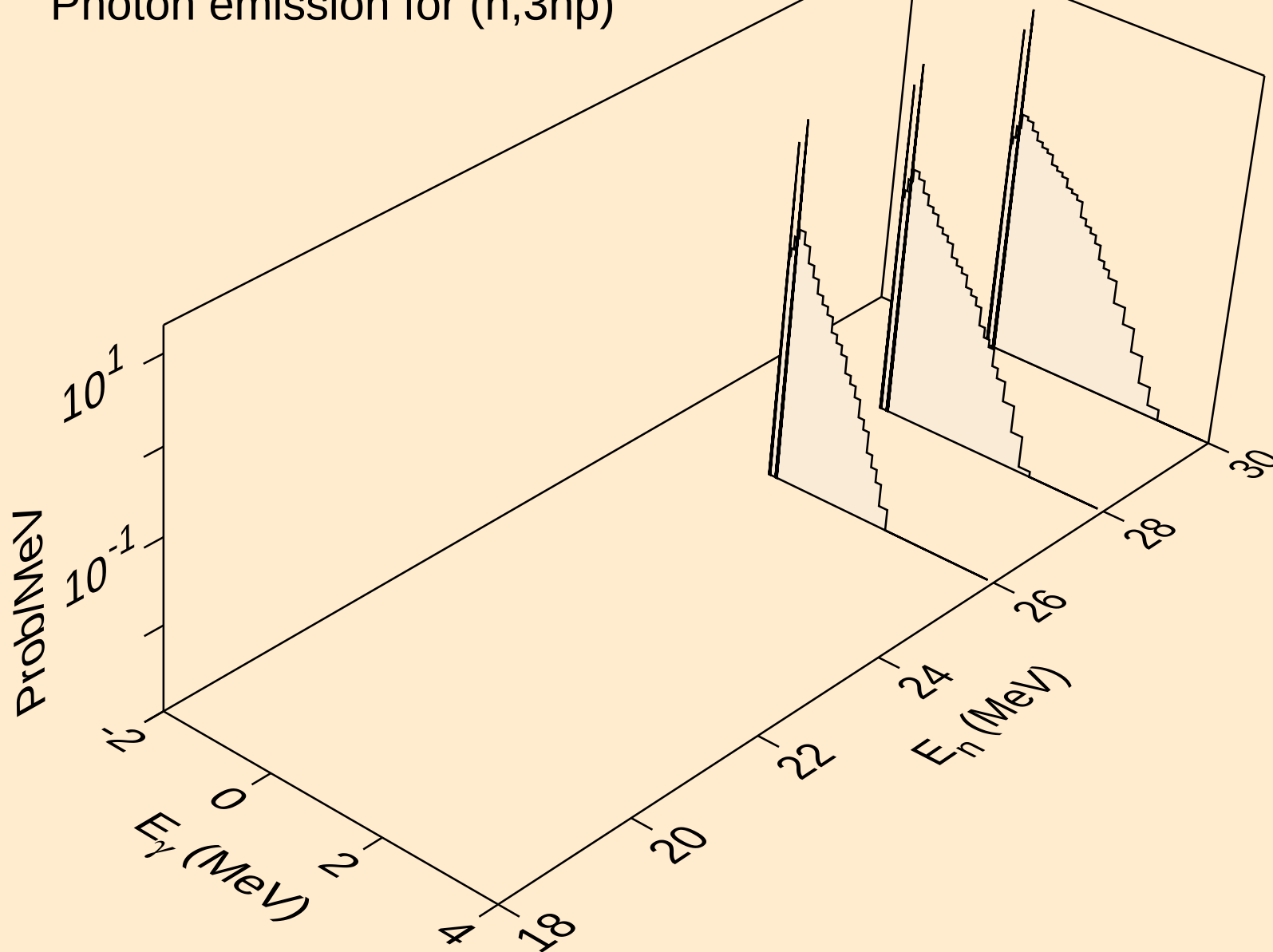
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



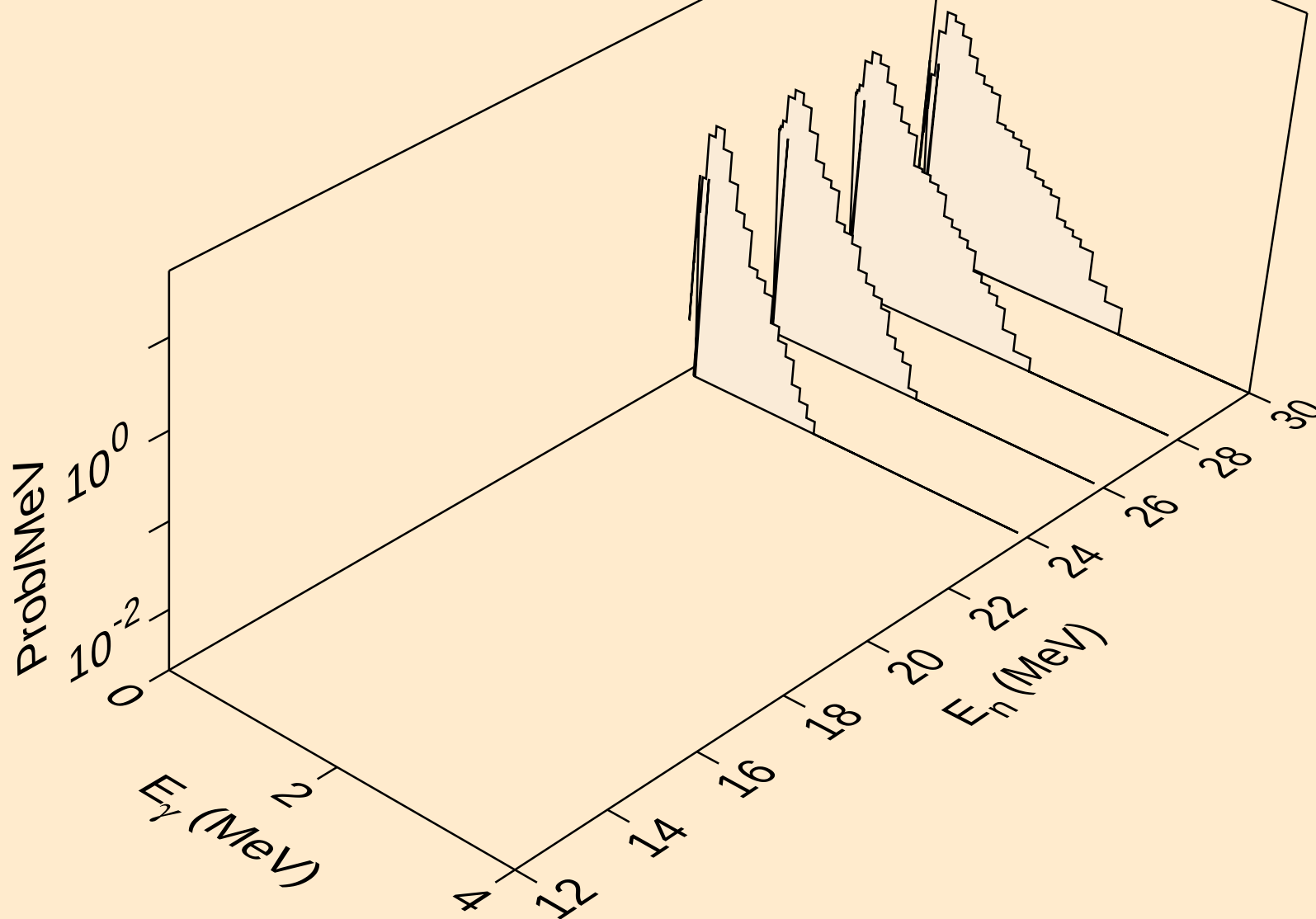
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



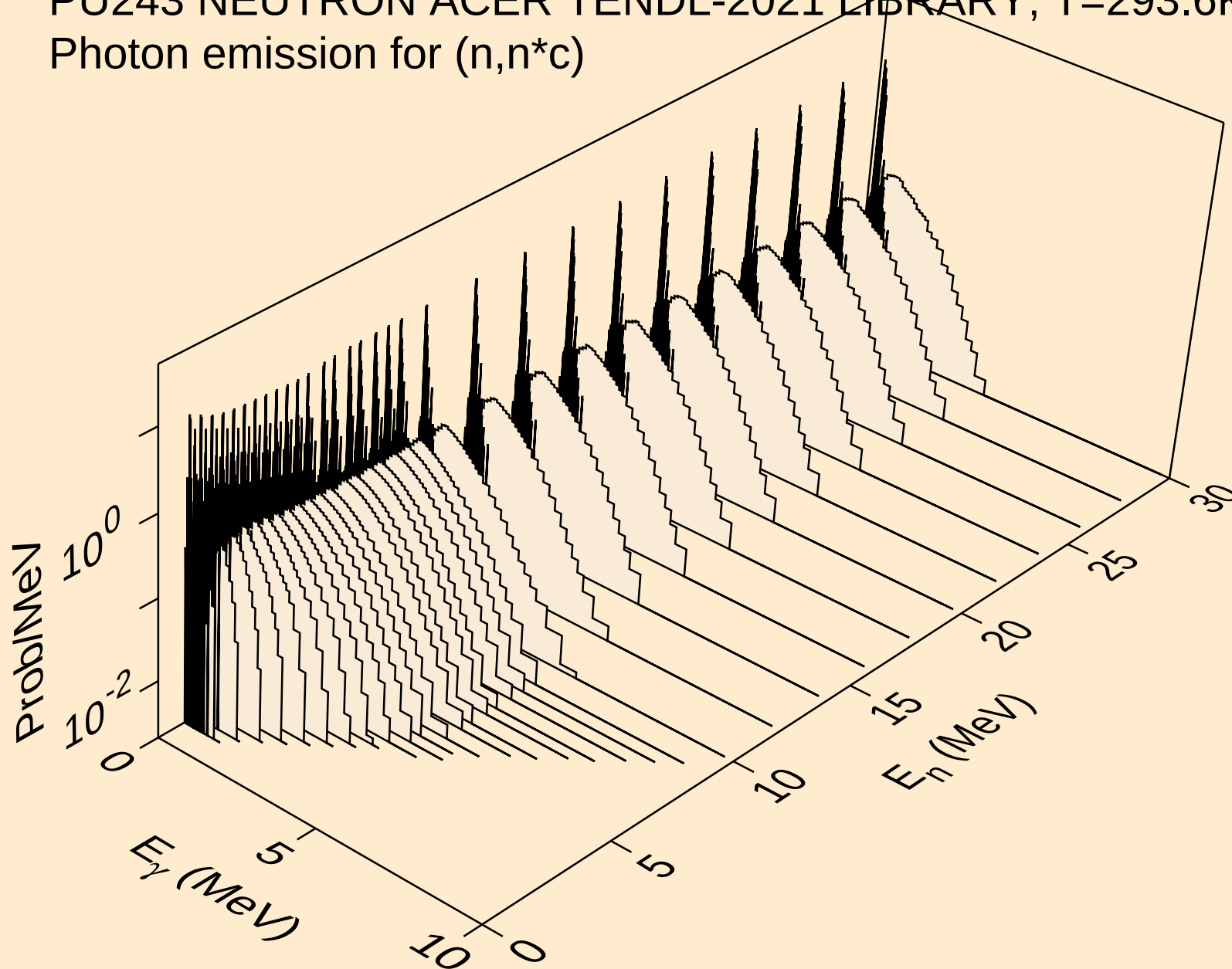
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



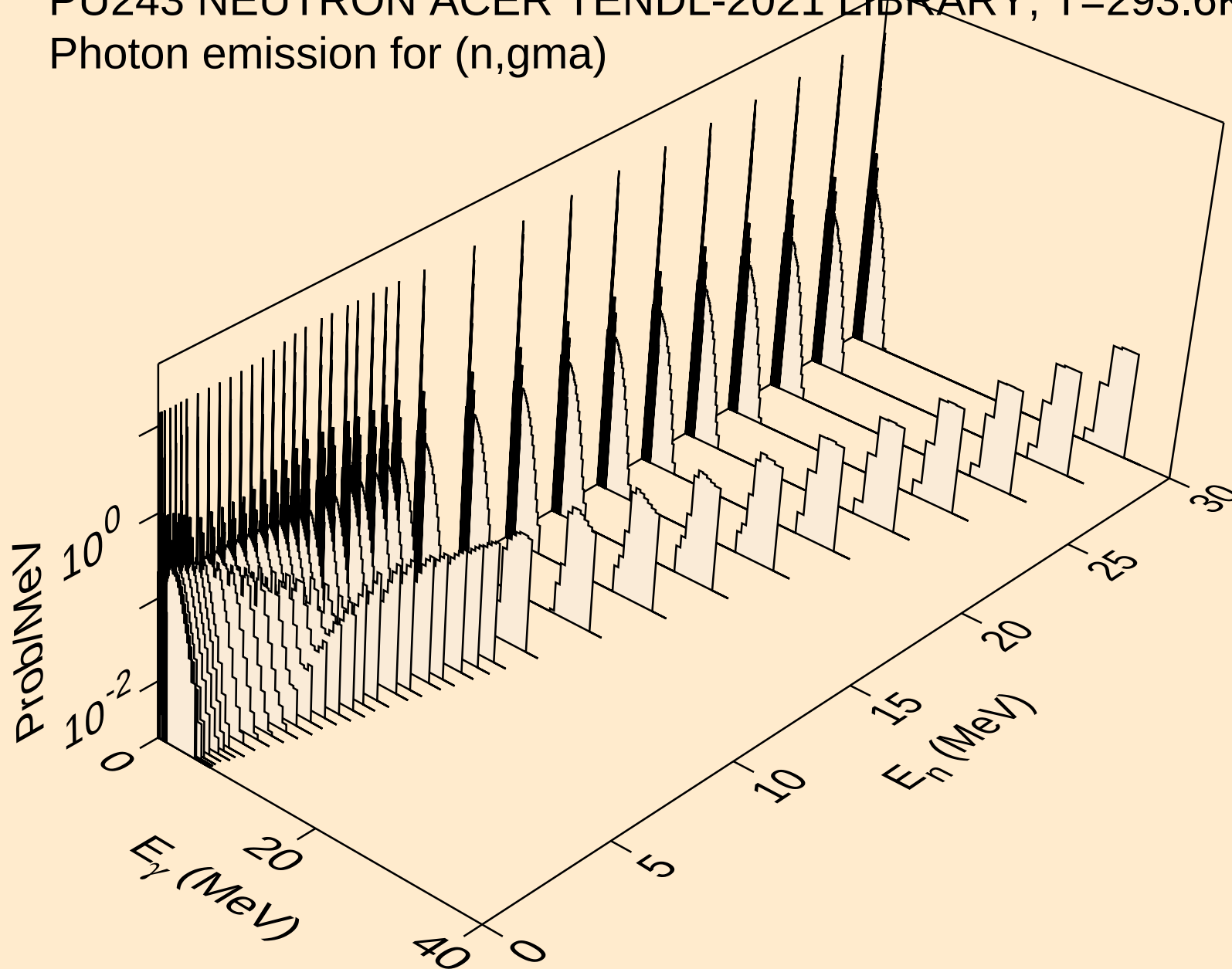
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



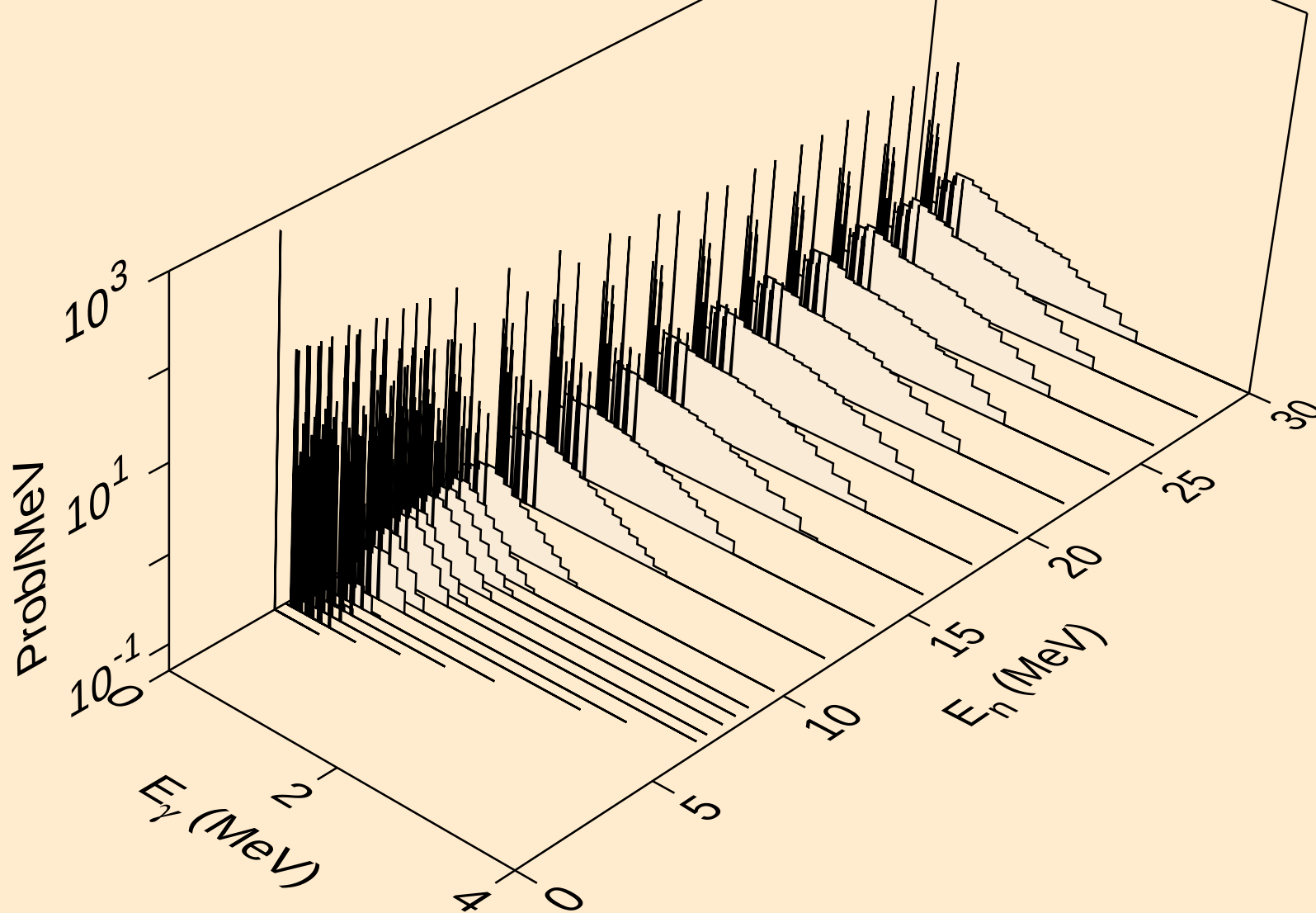
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



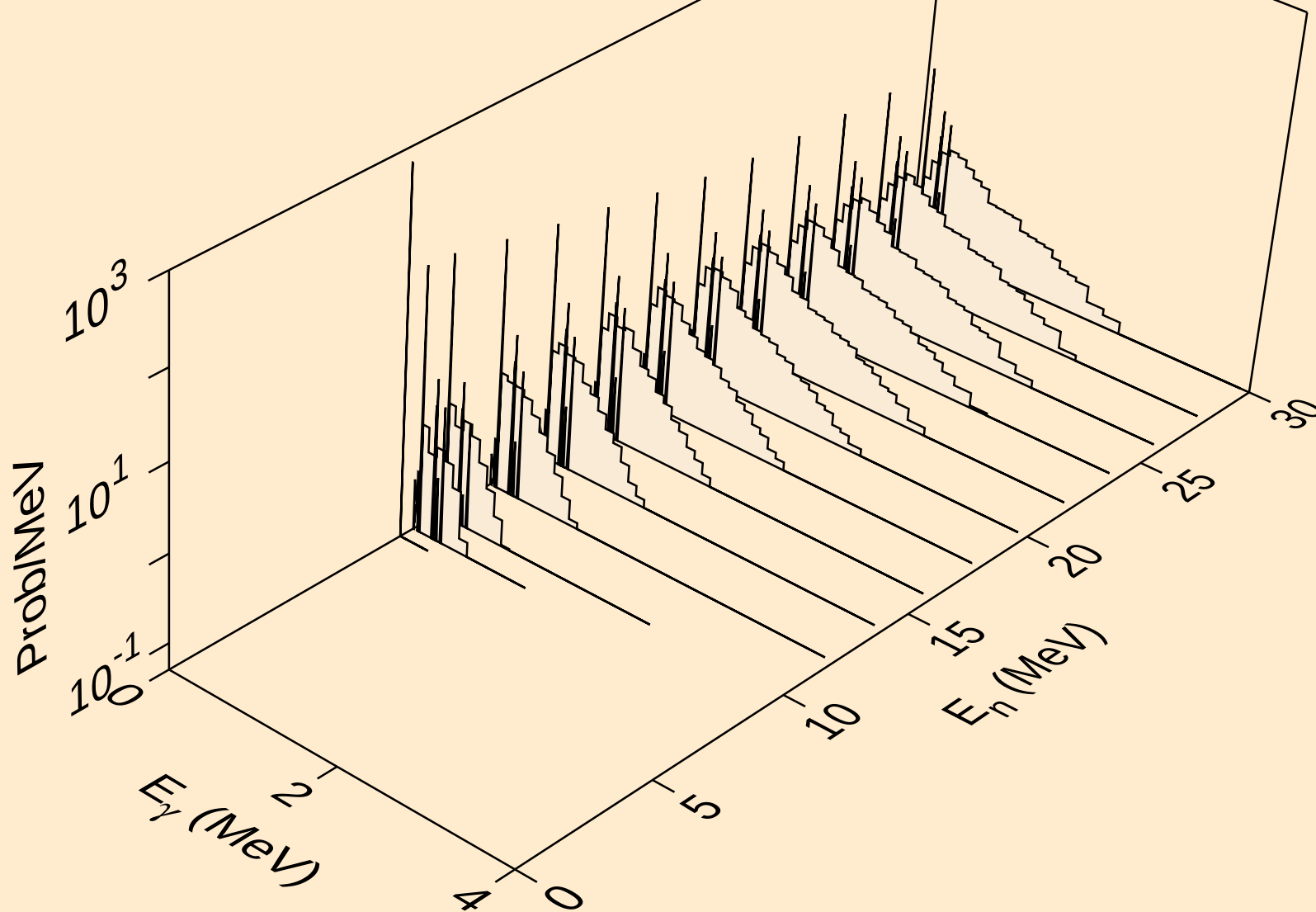
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



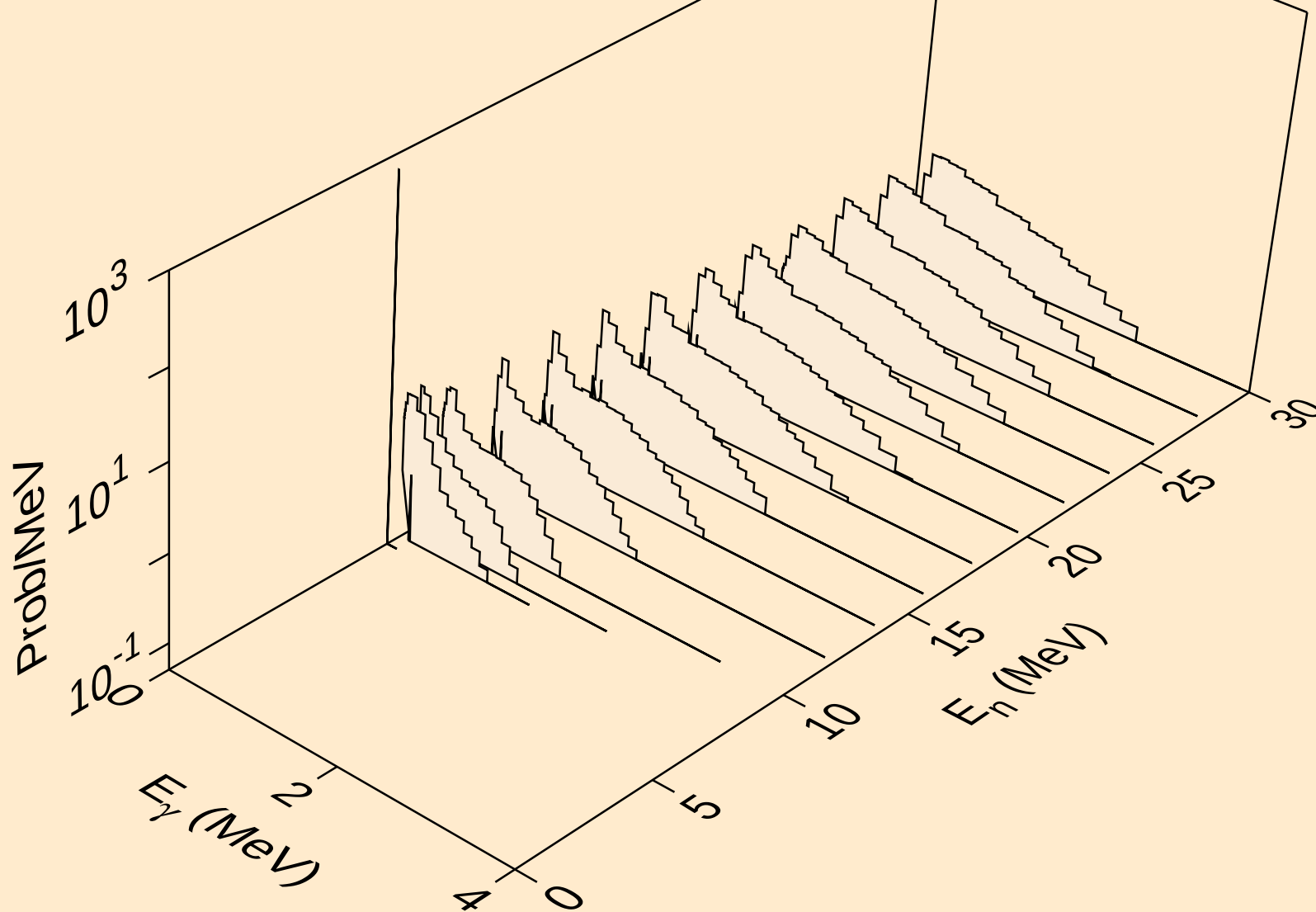
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



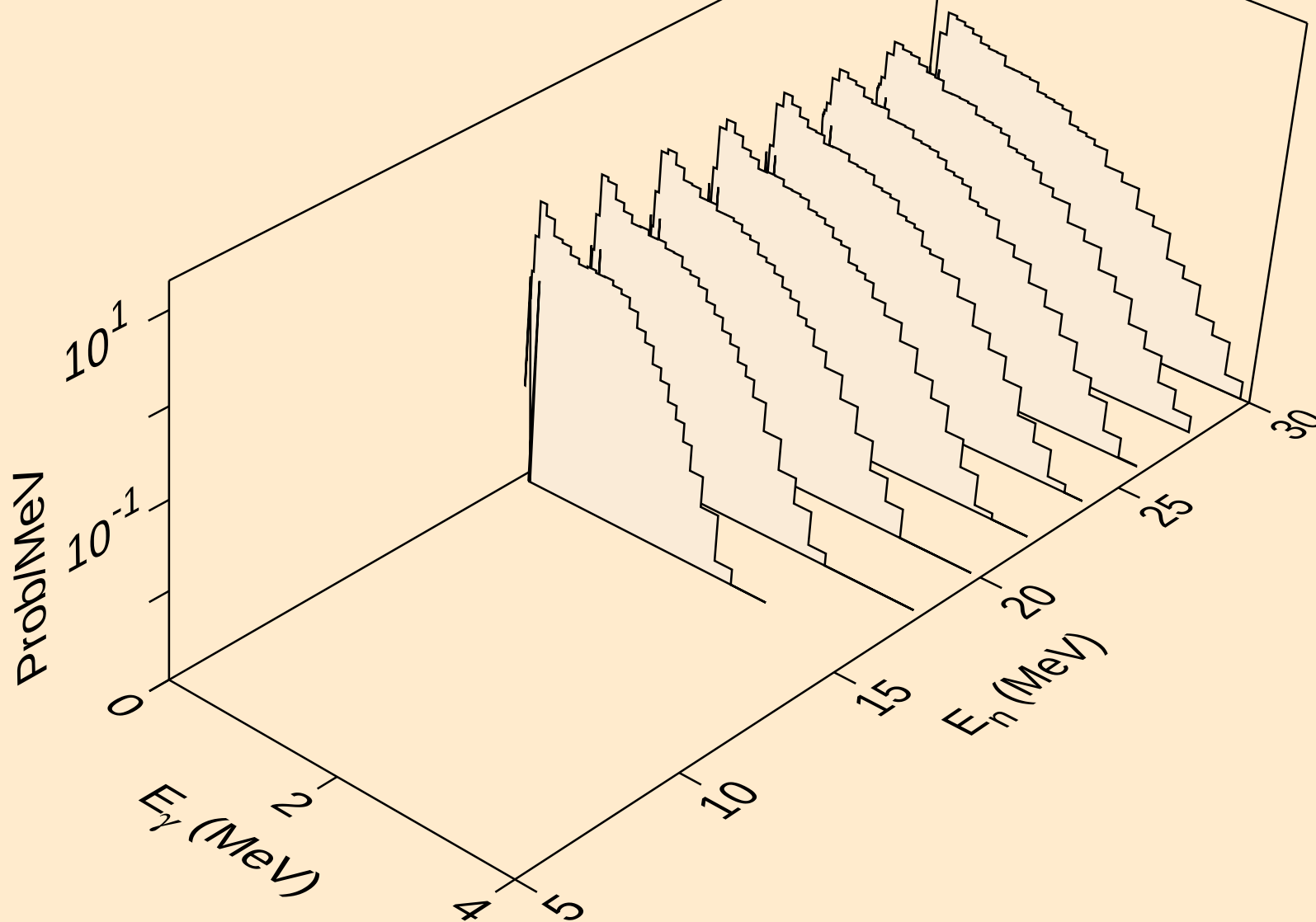
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



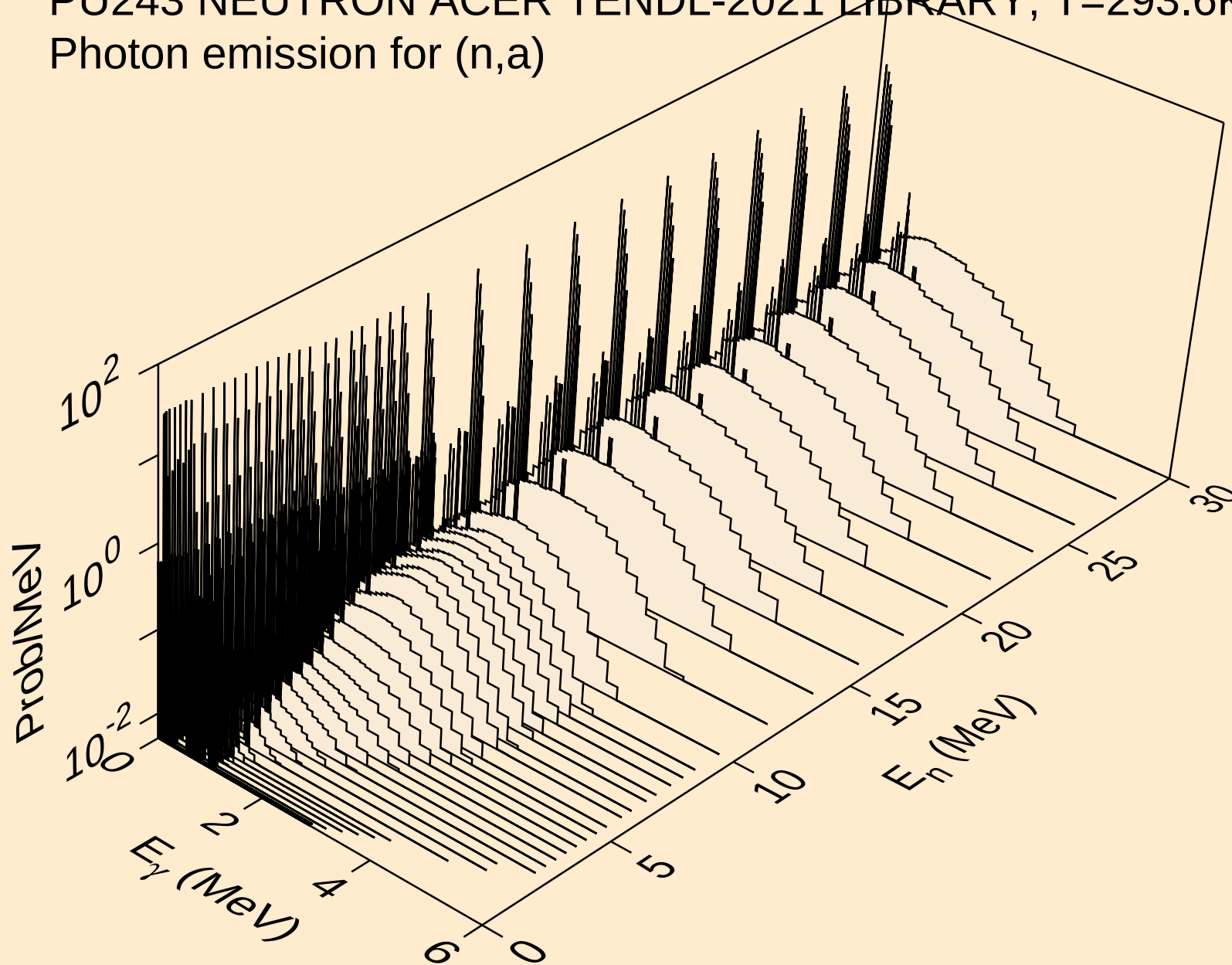
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



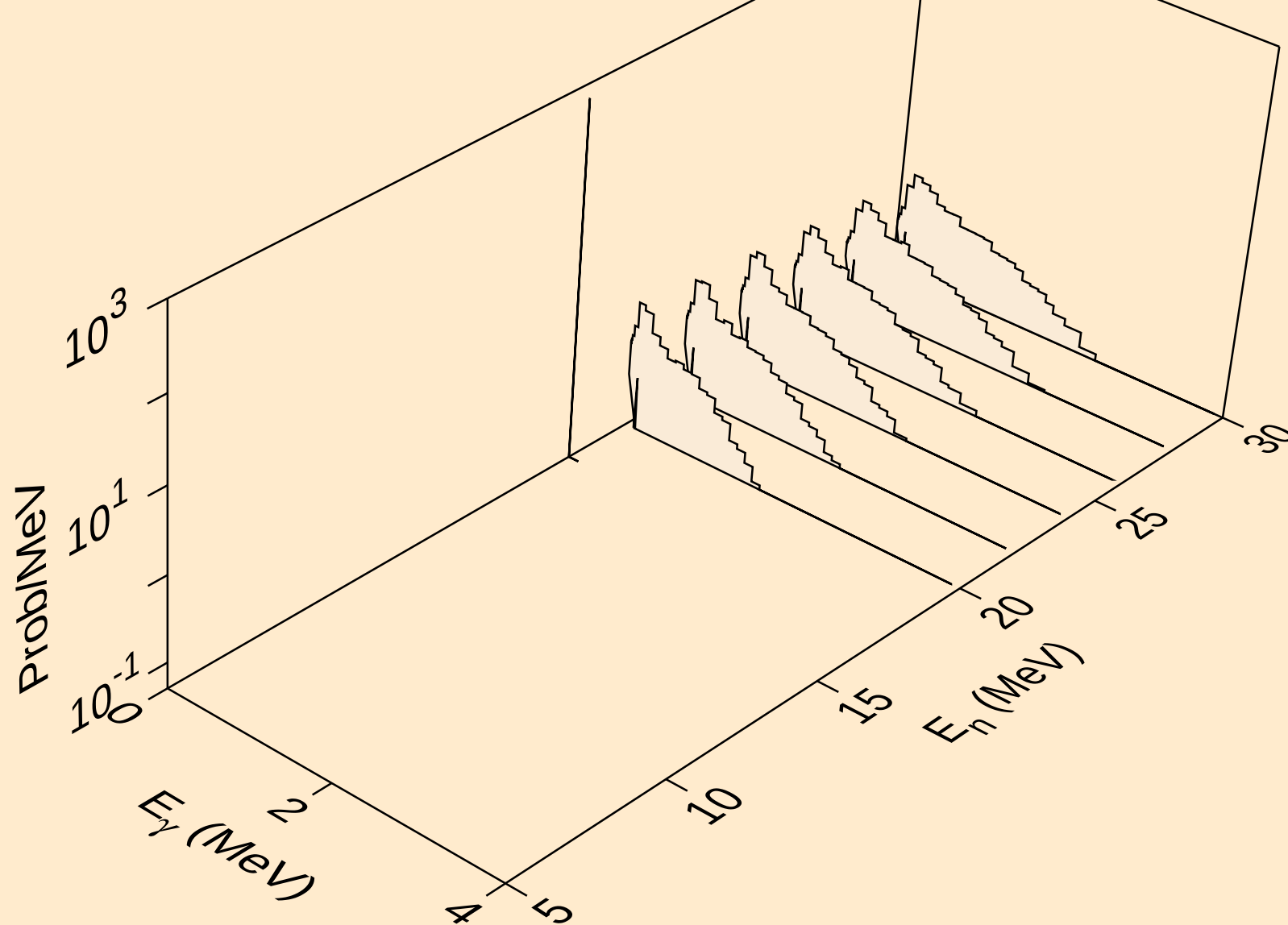
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



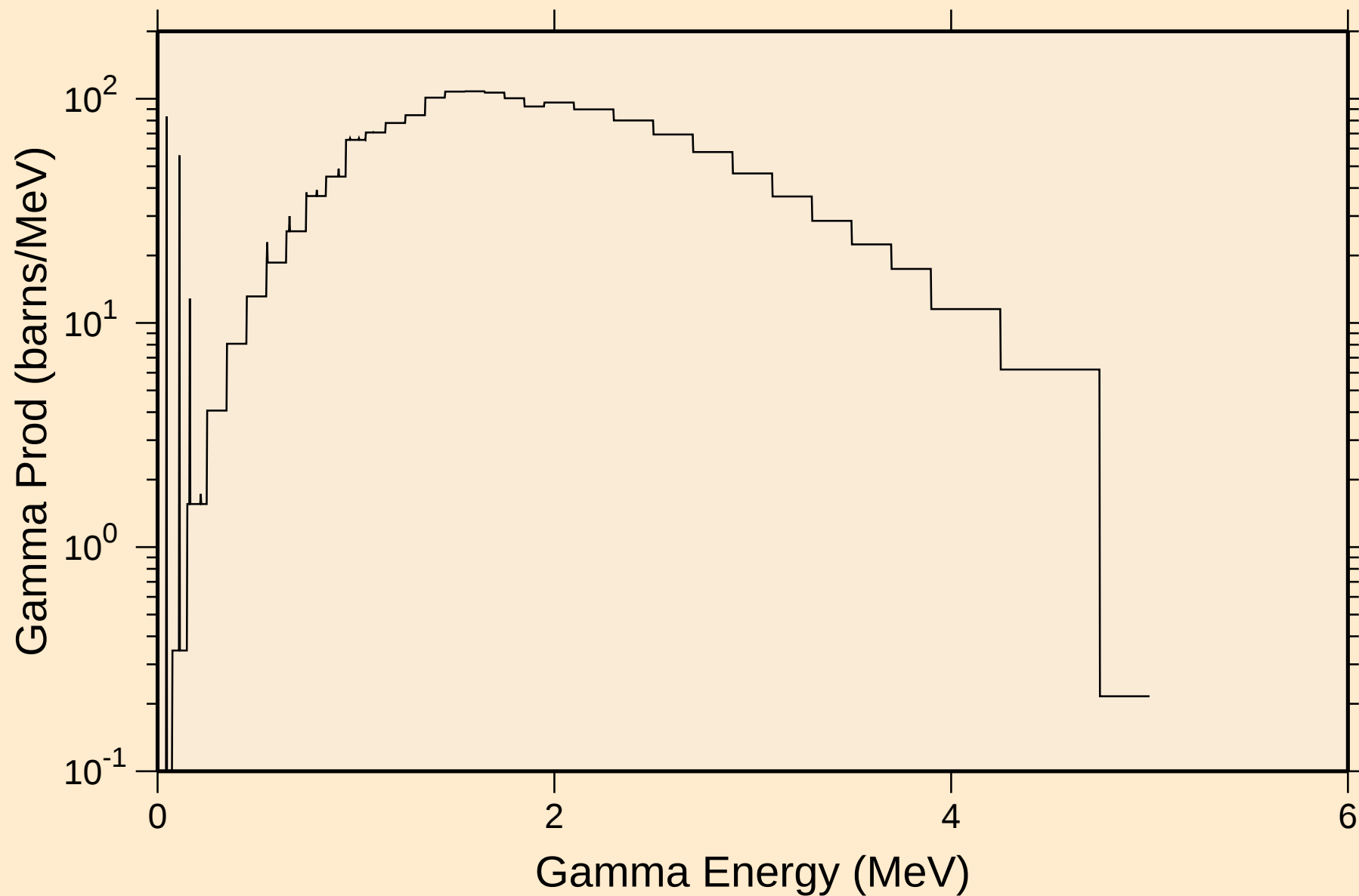
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



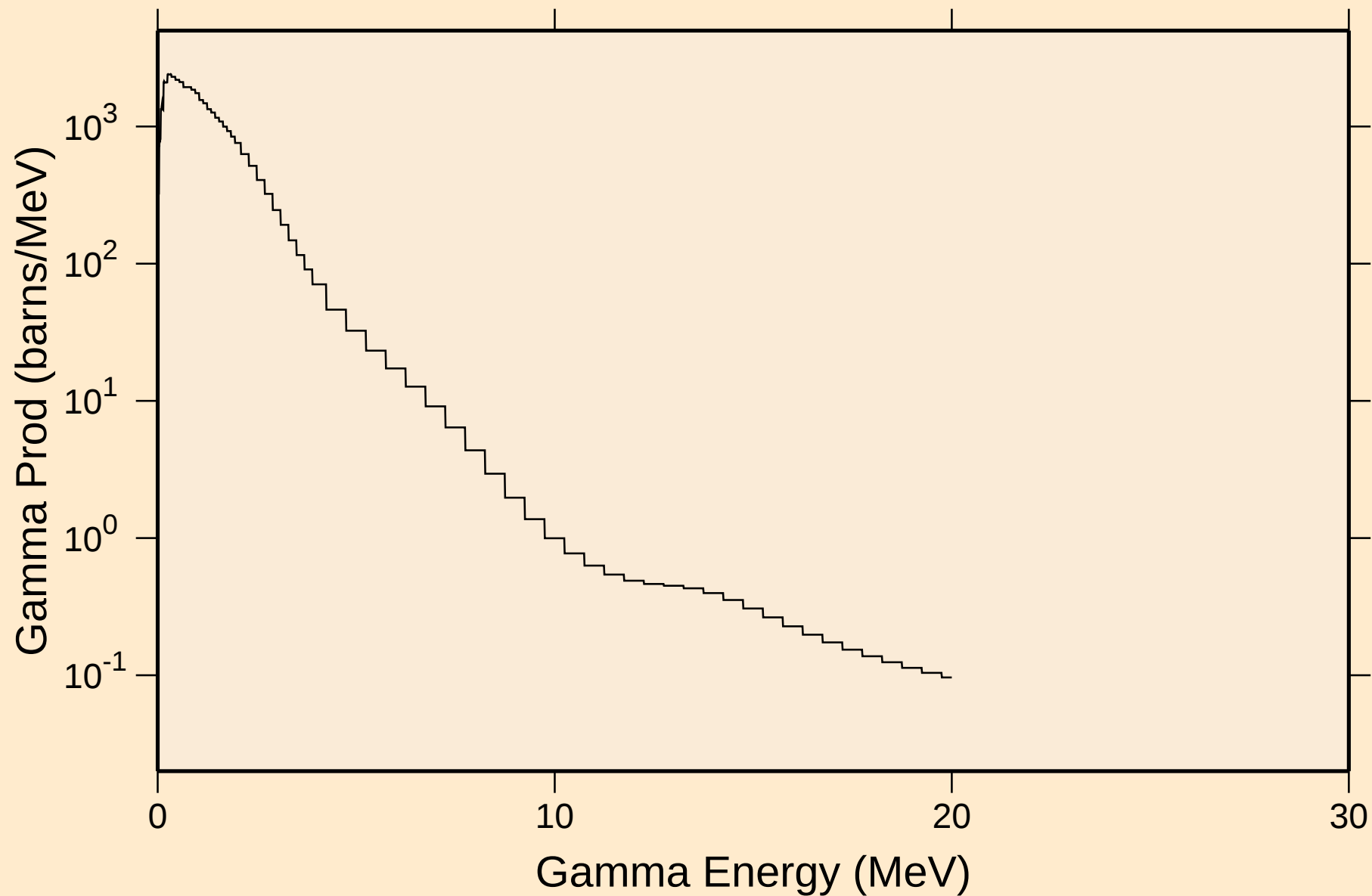
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



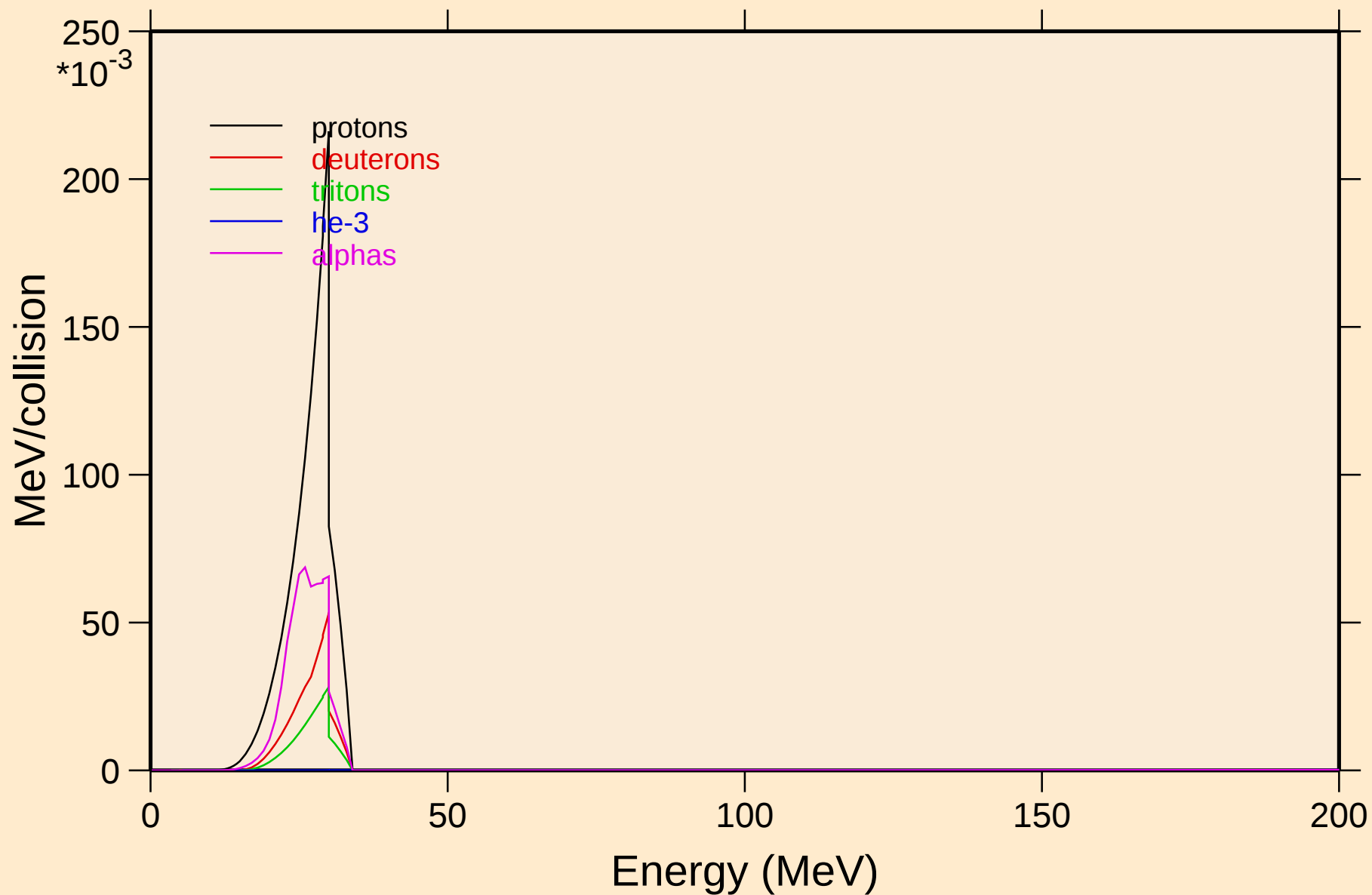
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



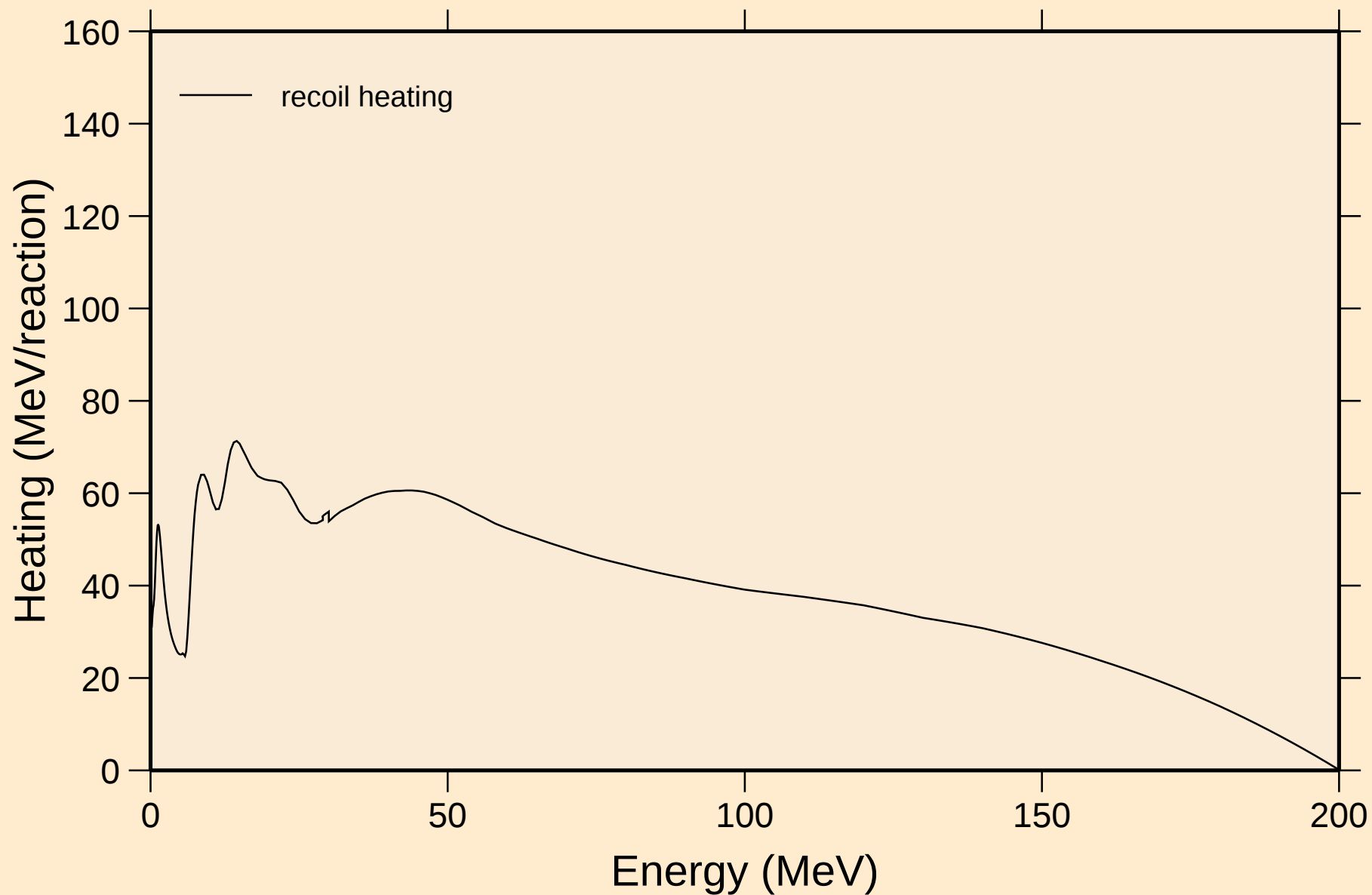
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



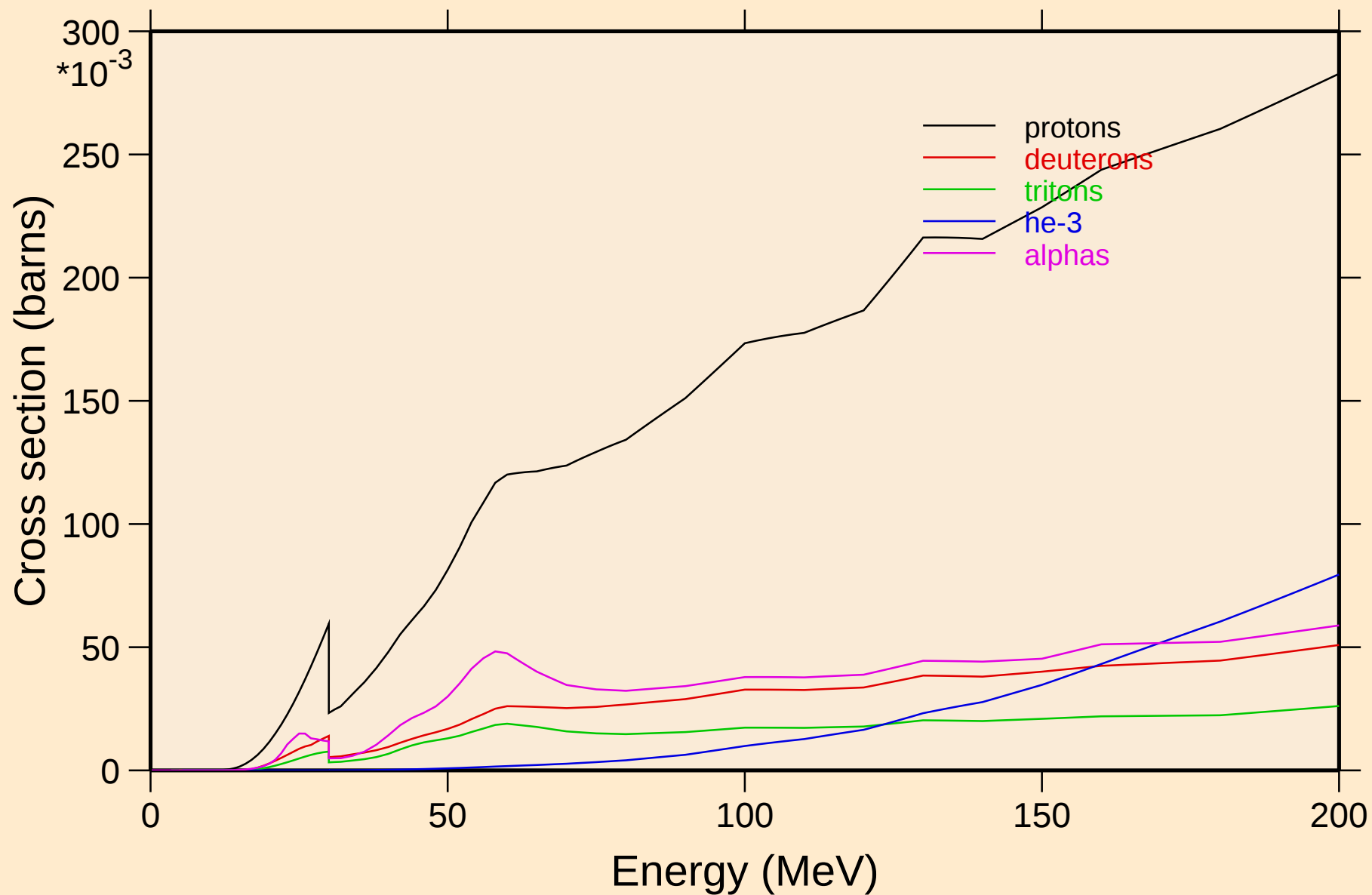
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions



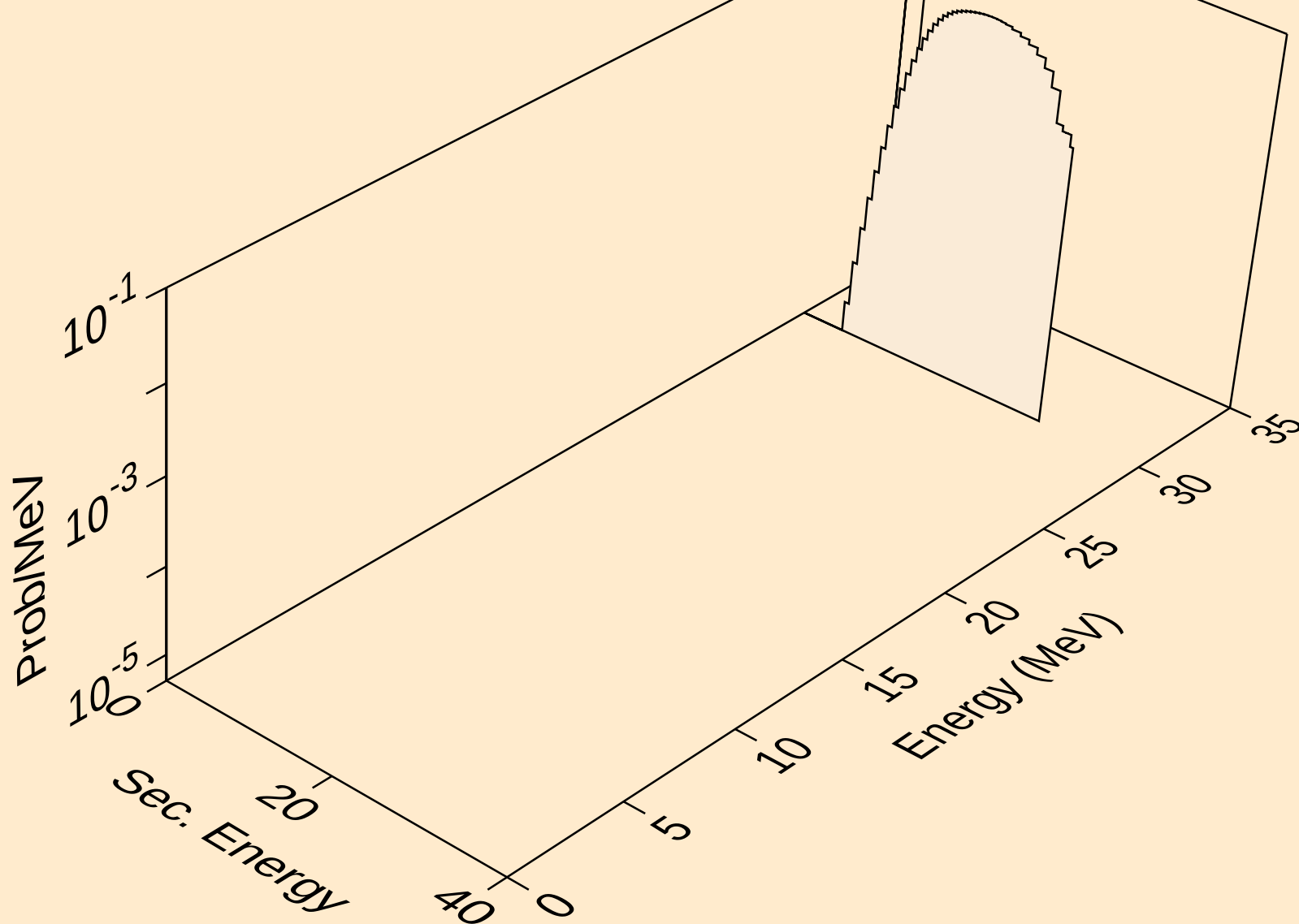
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



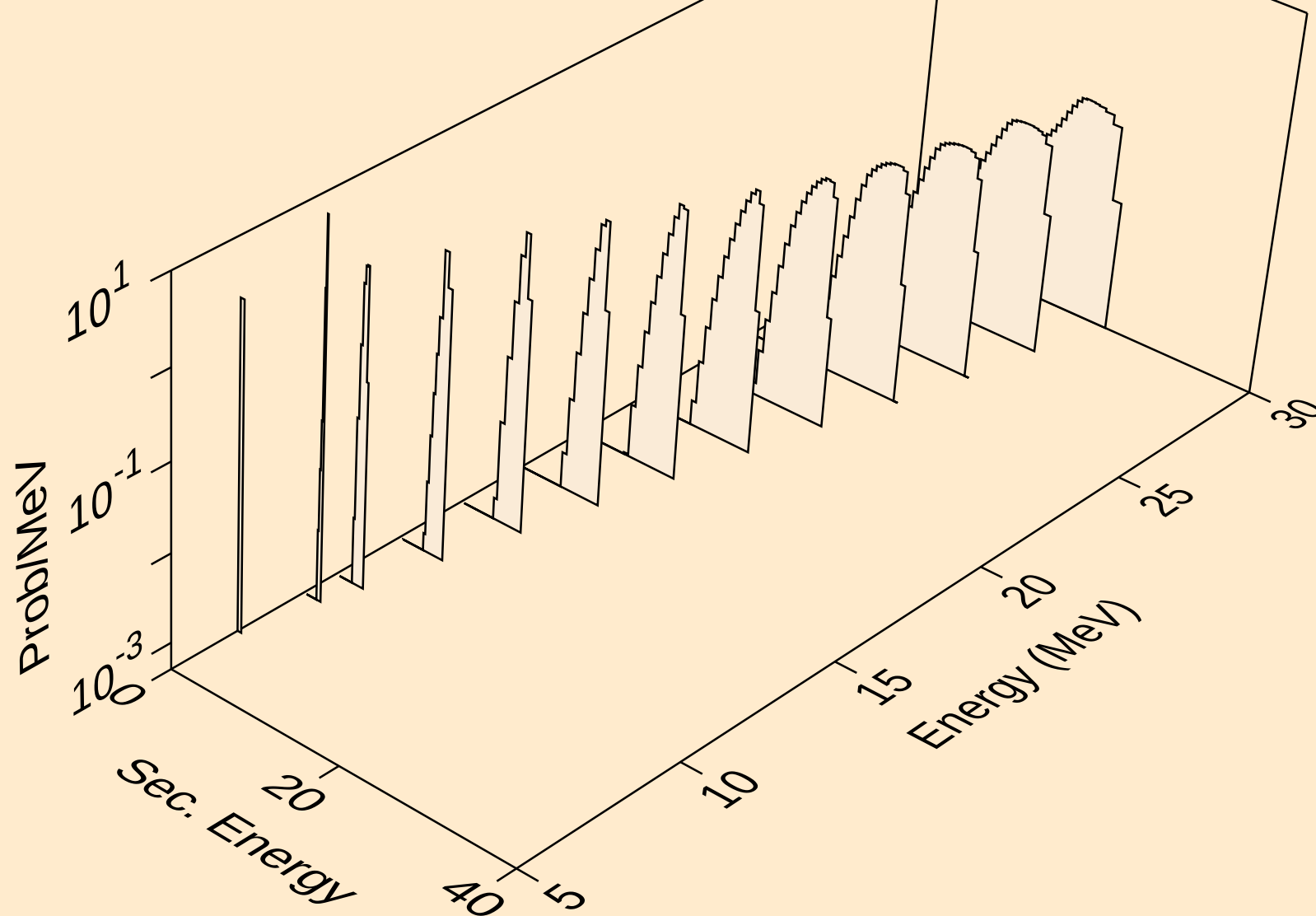
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



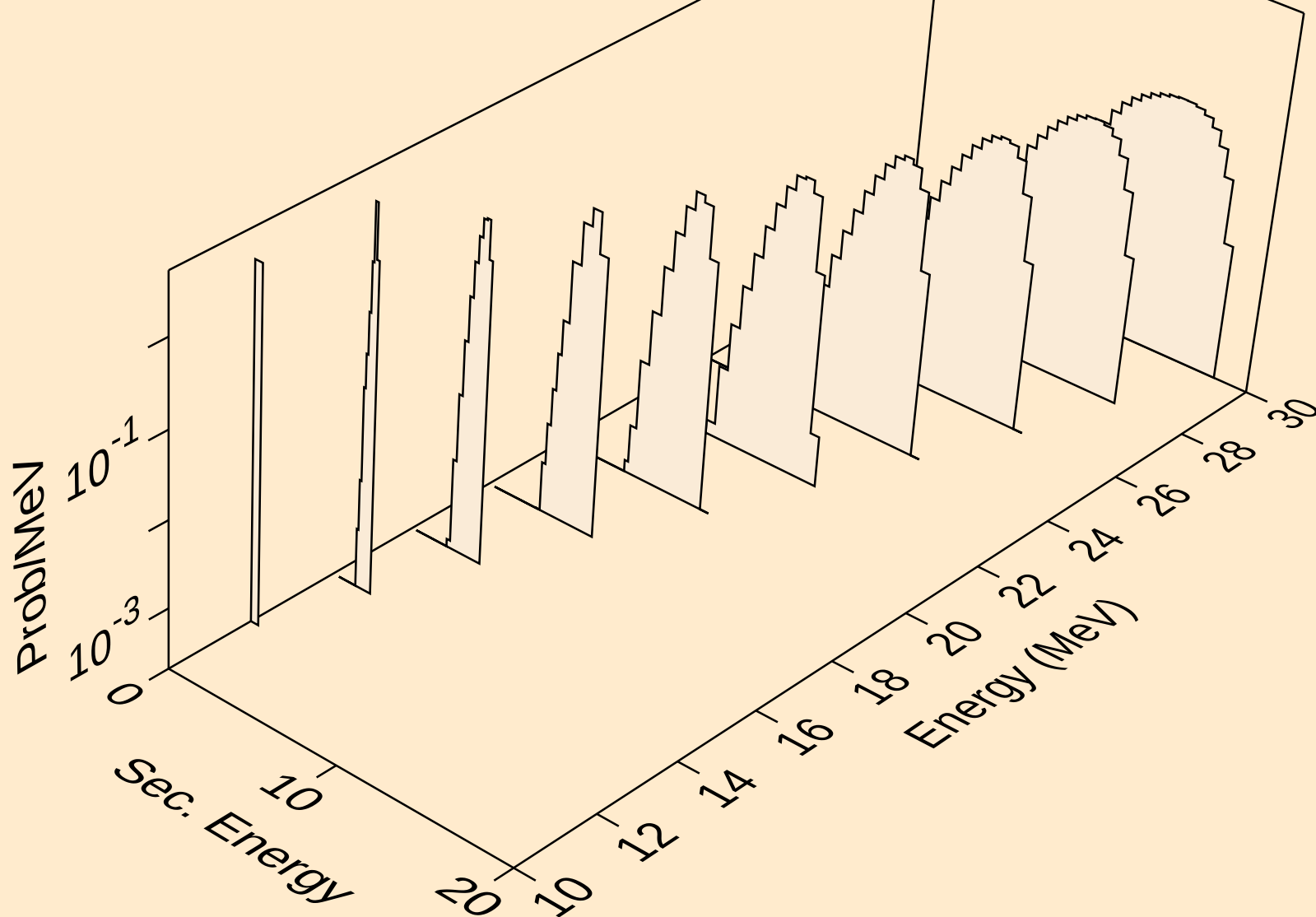
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



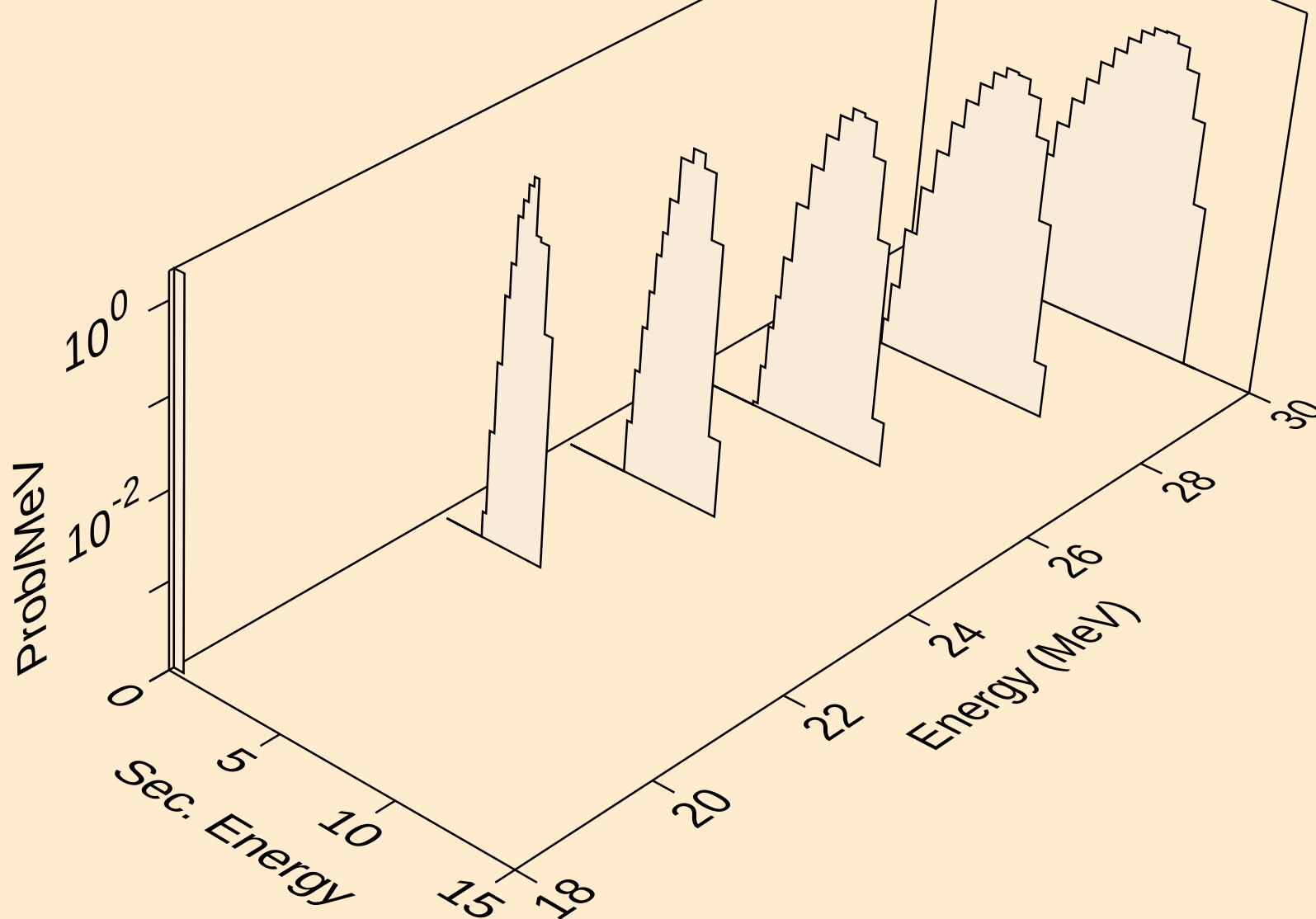
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



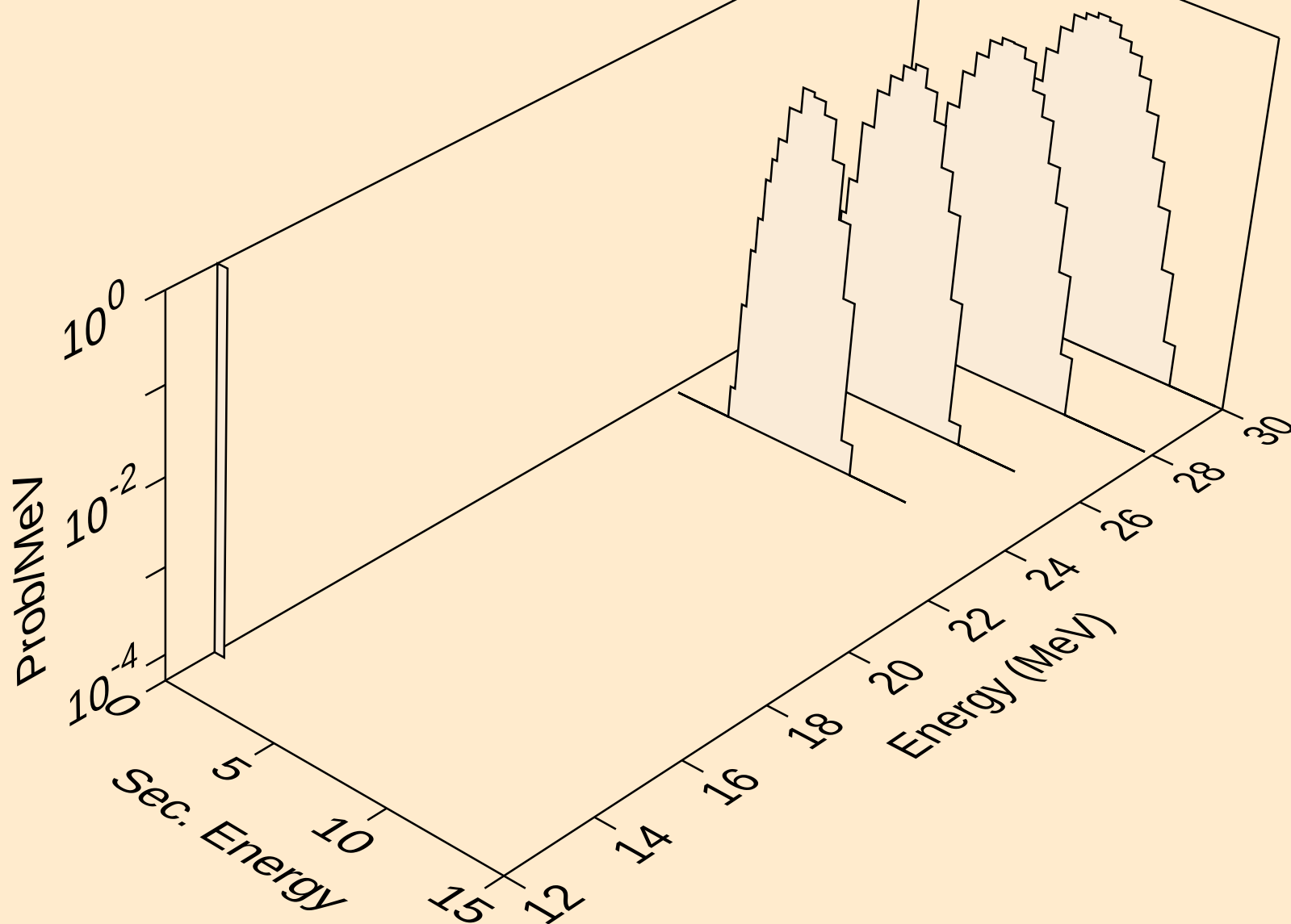
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protons from (n,2np)



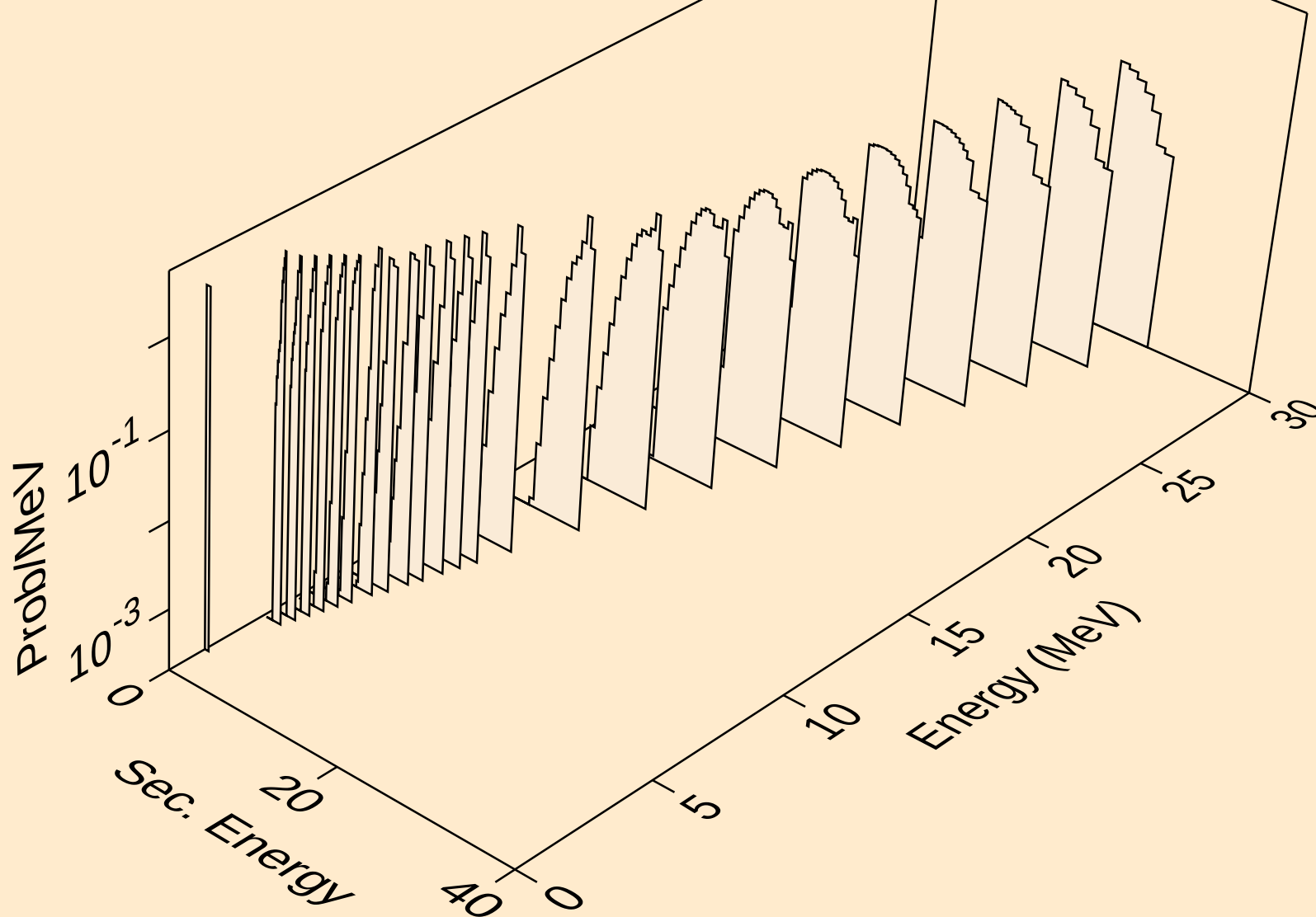
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protons from (n,3np)



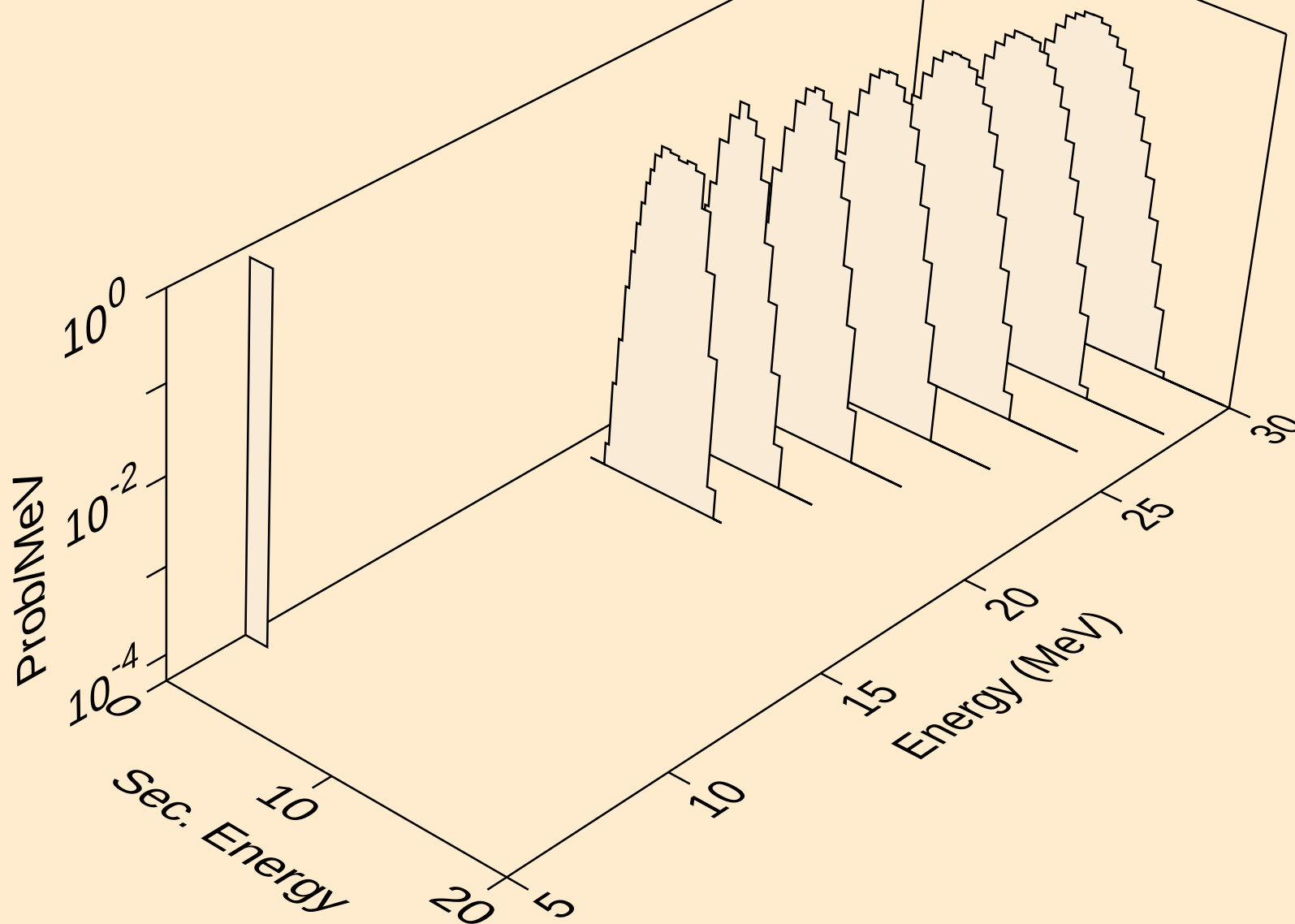
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protons from (n,2np)



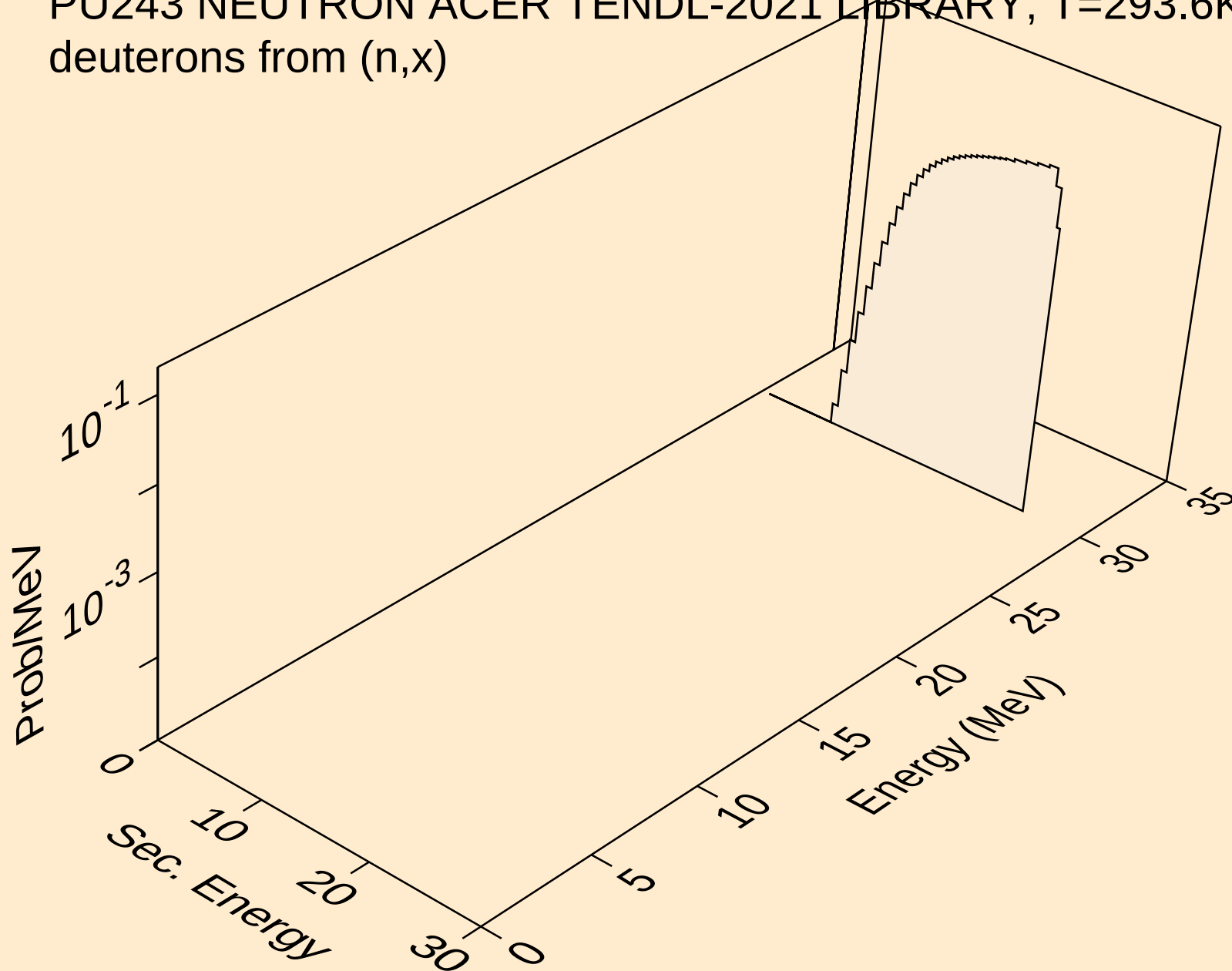
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protons from (n,p)



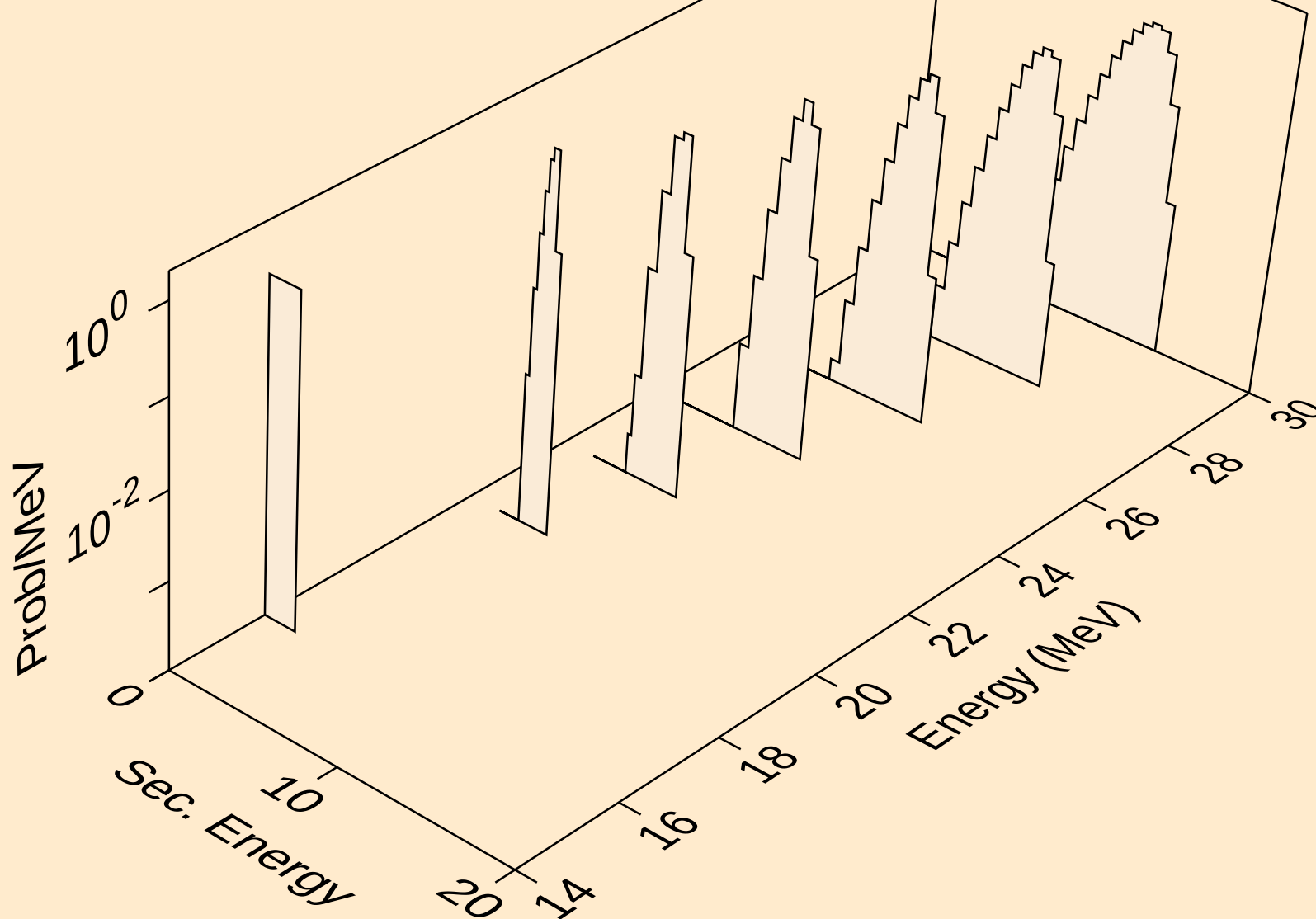
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protons from (n,2p)



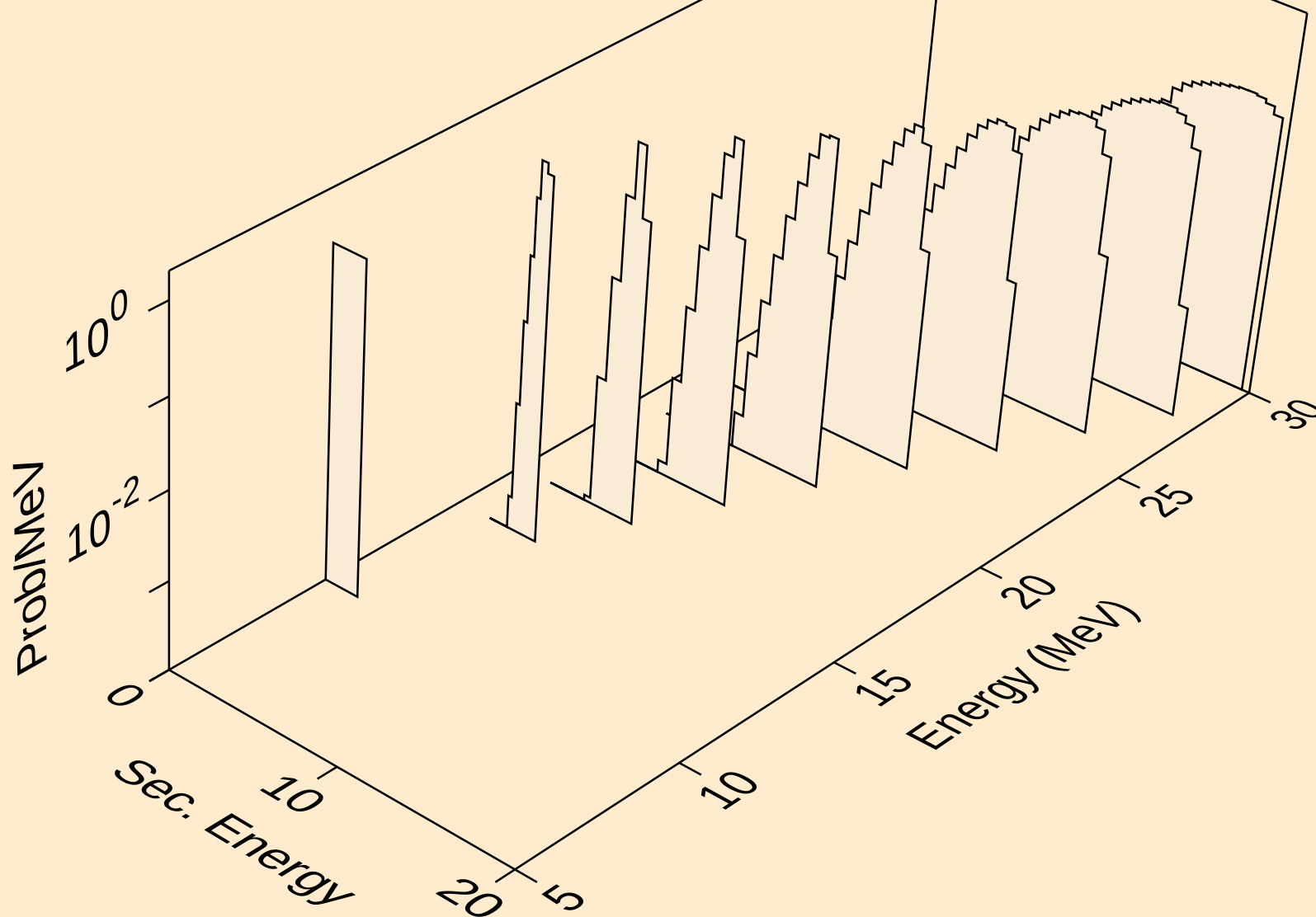
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



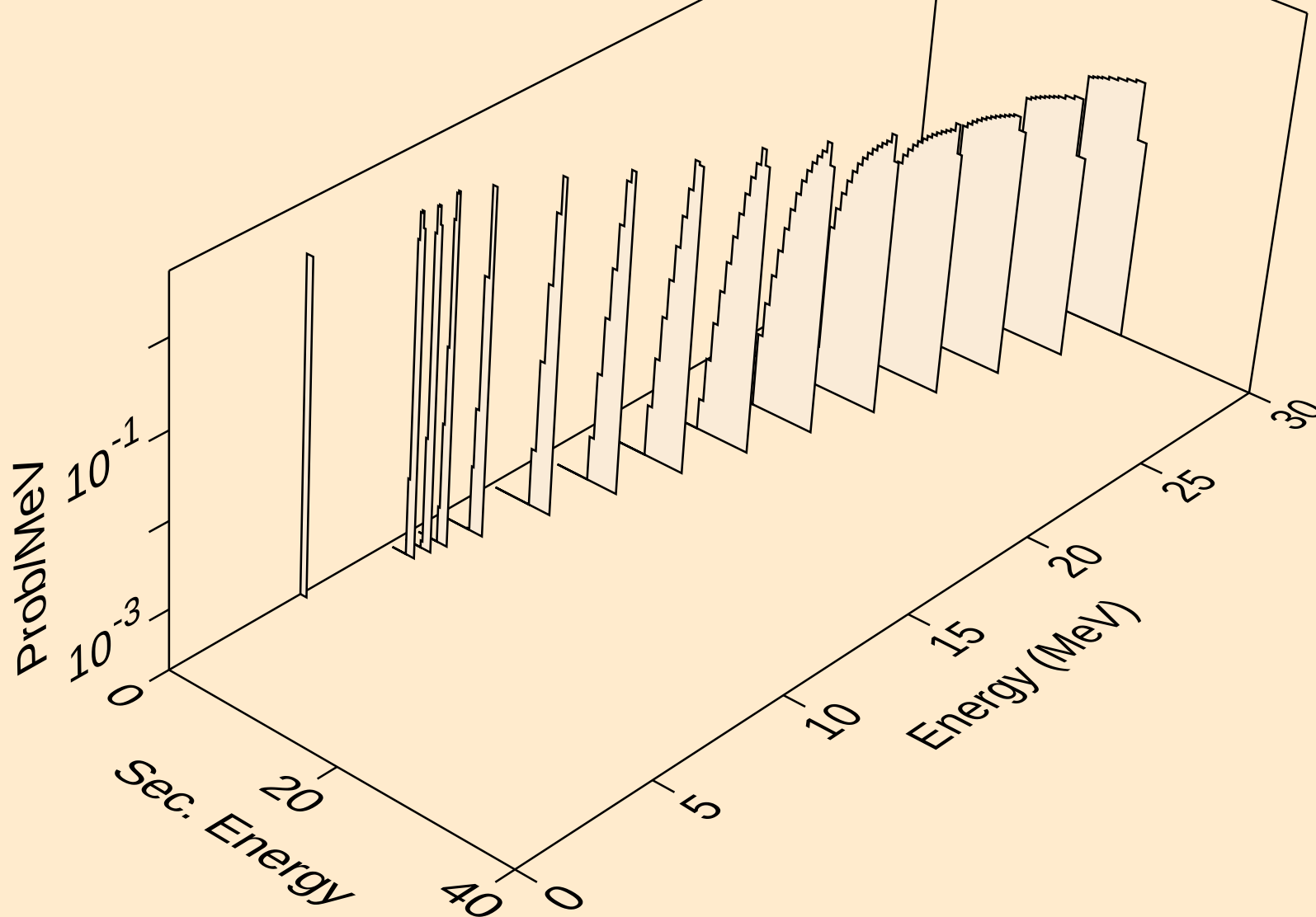
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



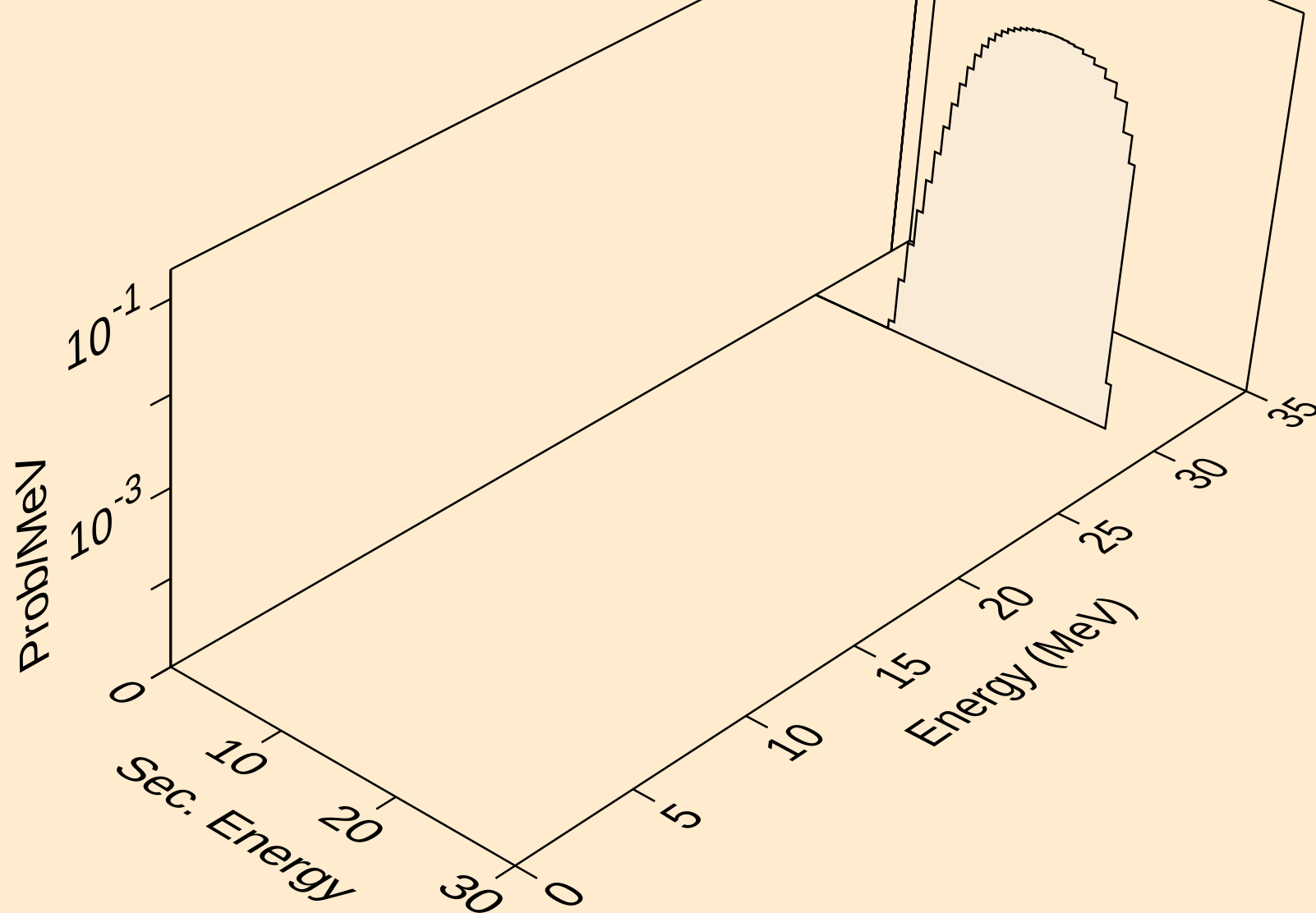
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



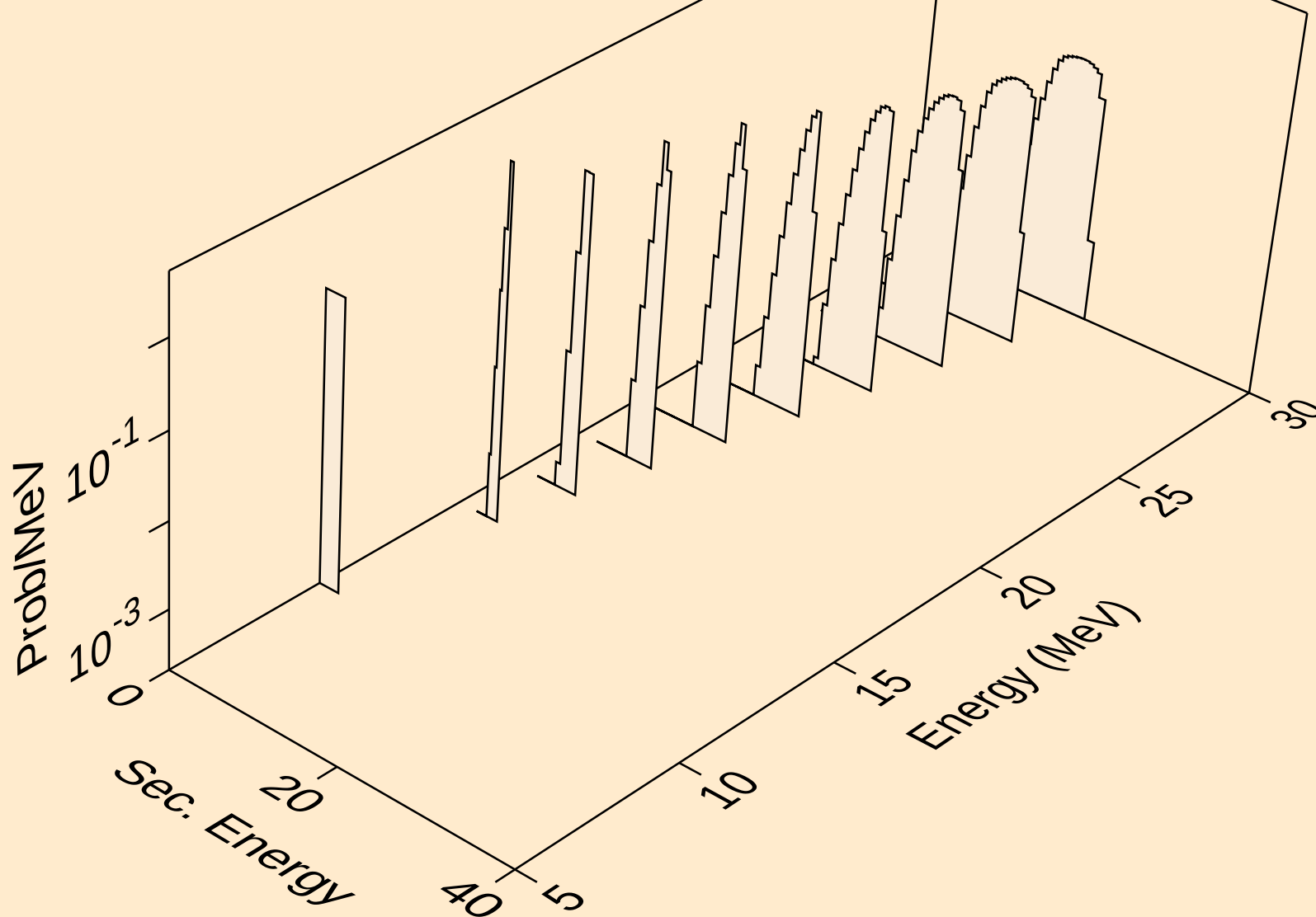
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deuterons from (n,d)



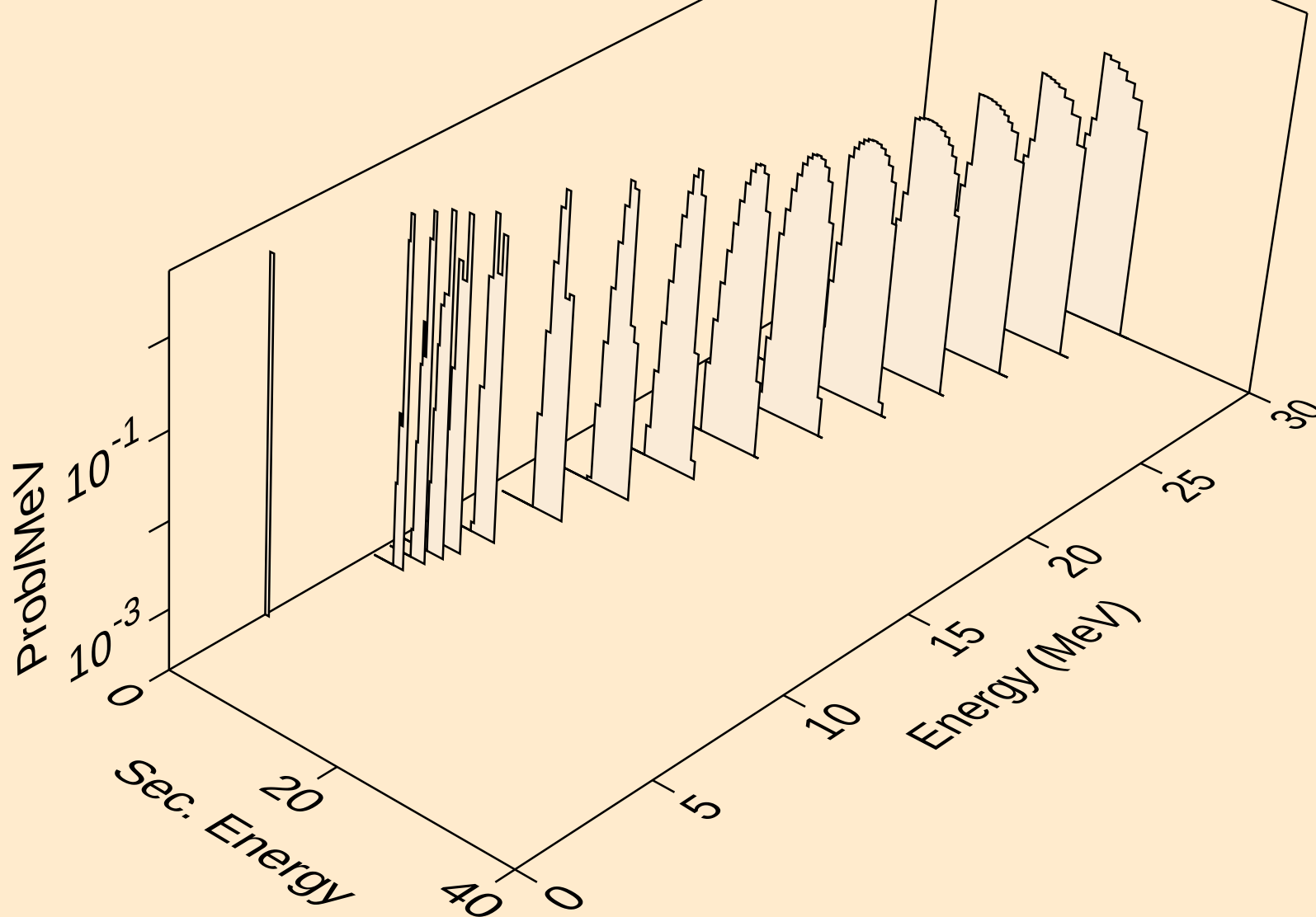
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



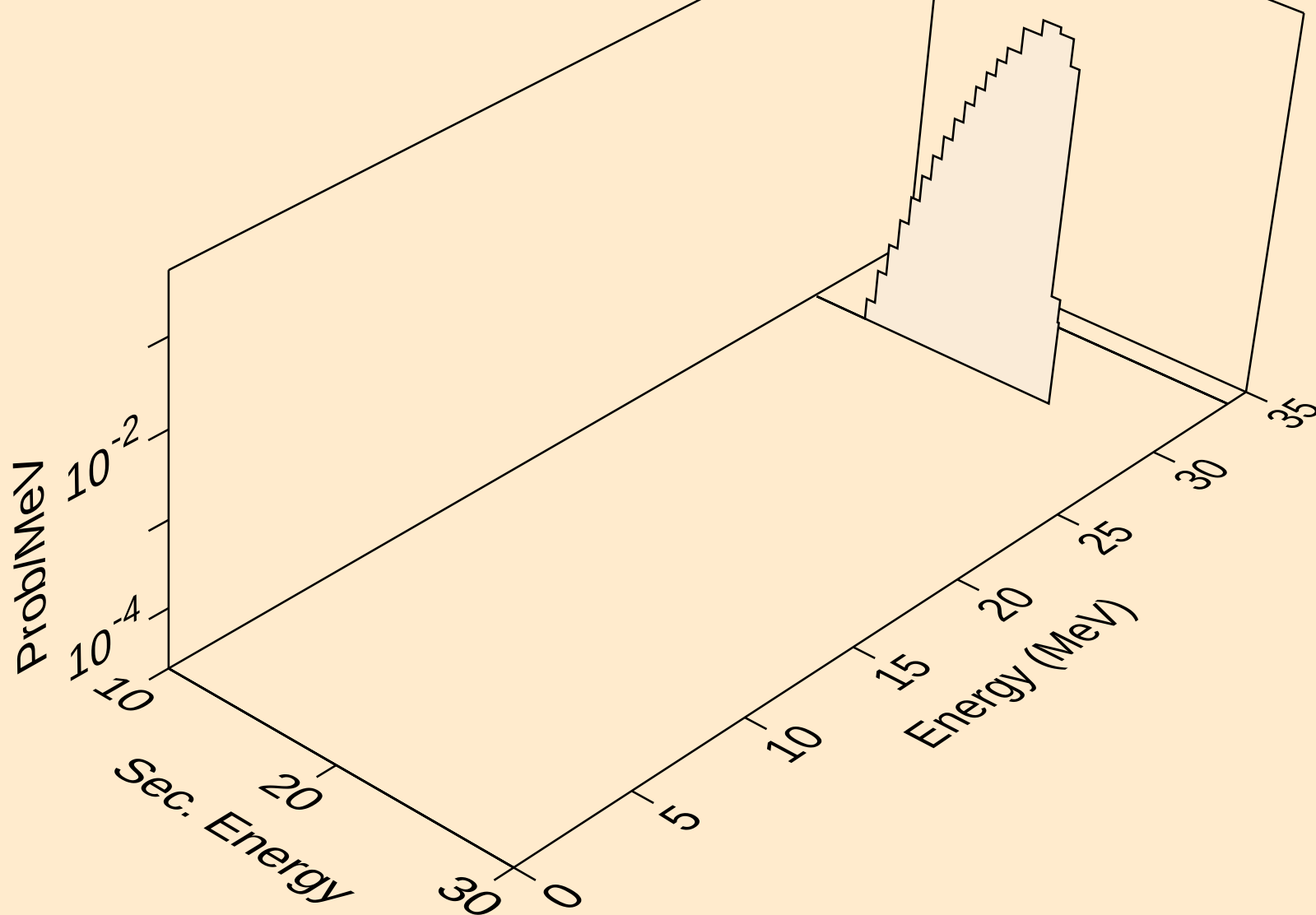
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



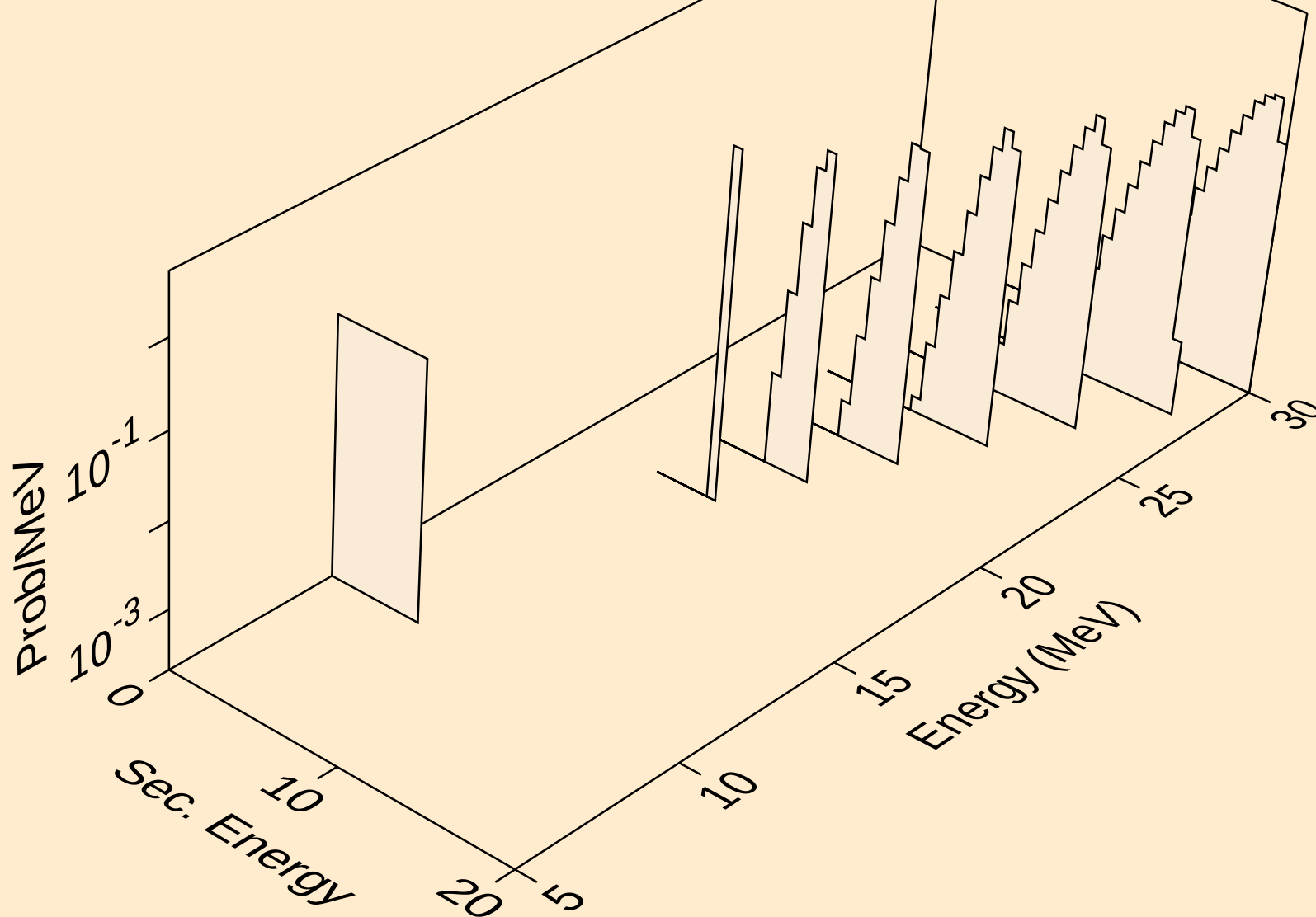
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tritons from (n,t)



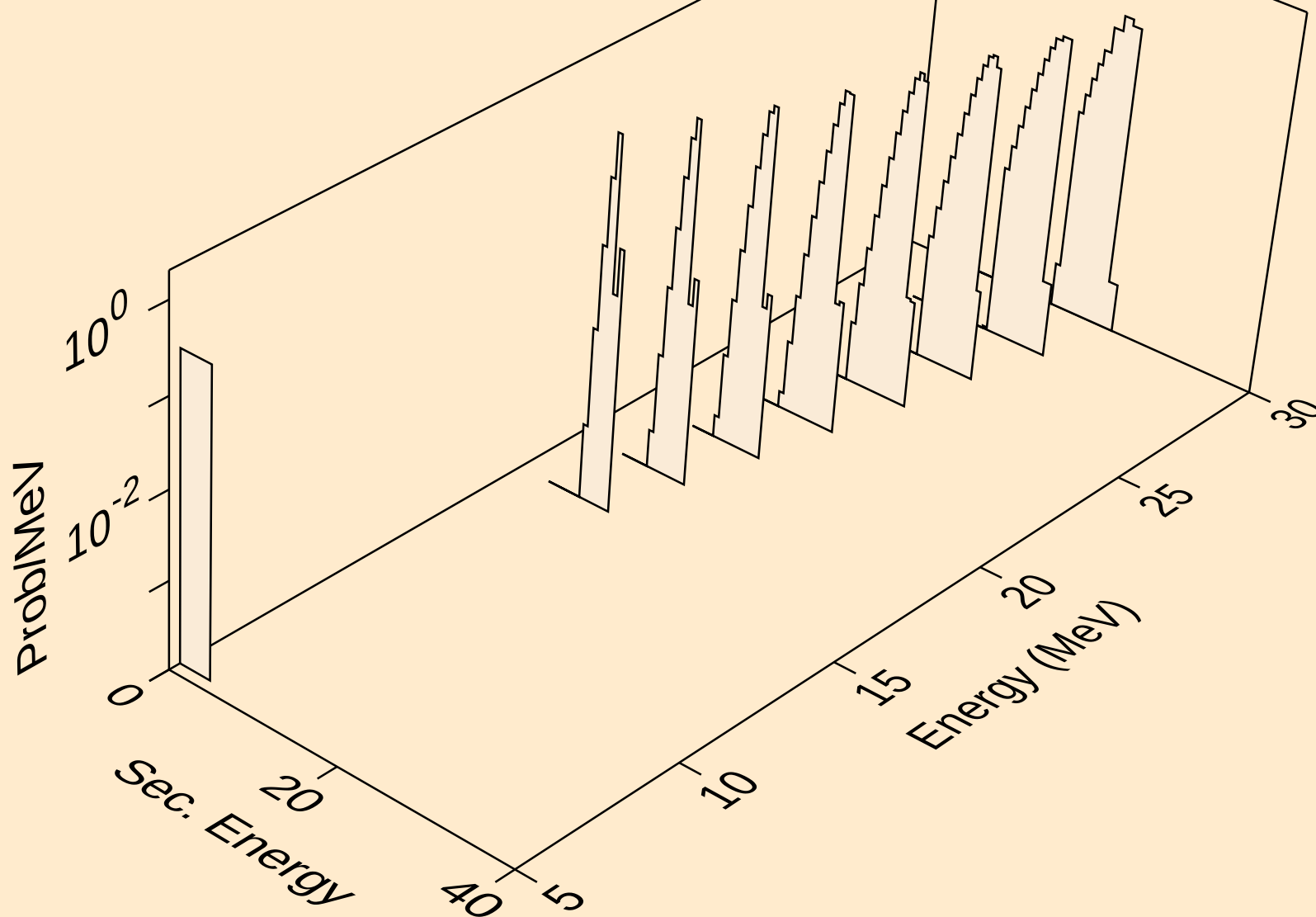
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



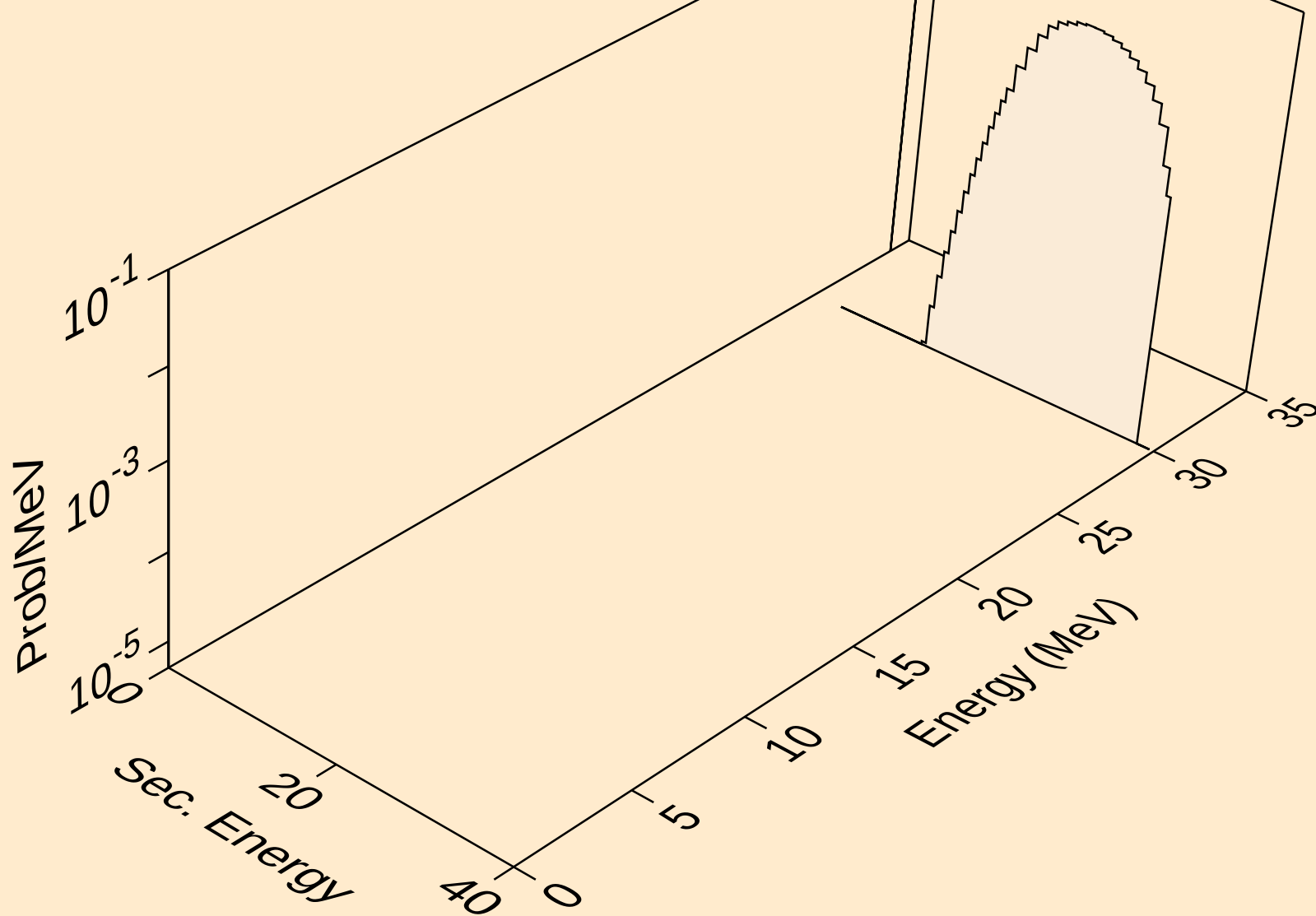
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



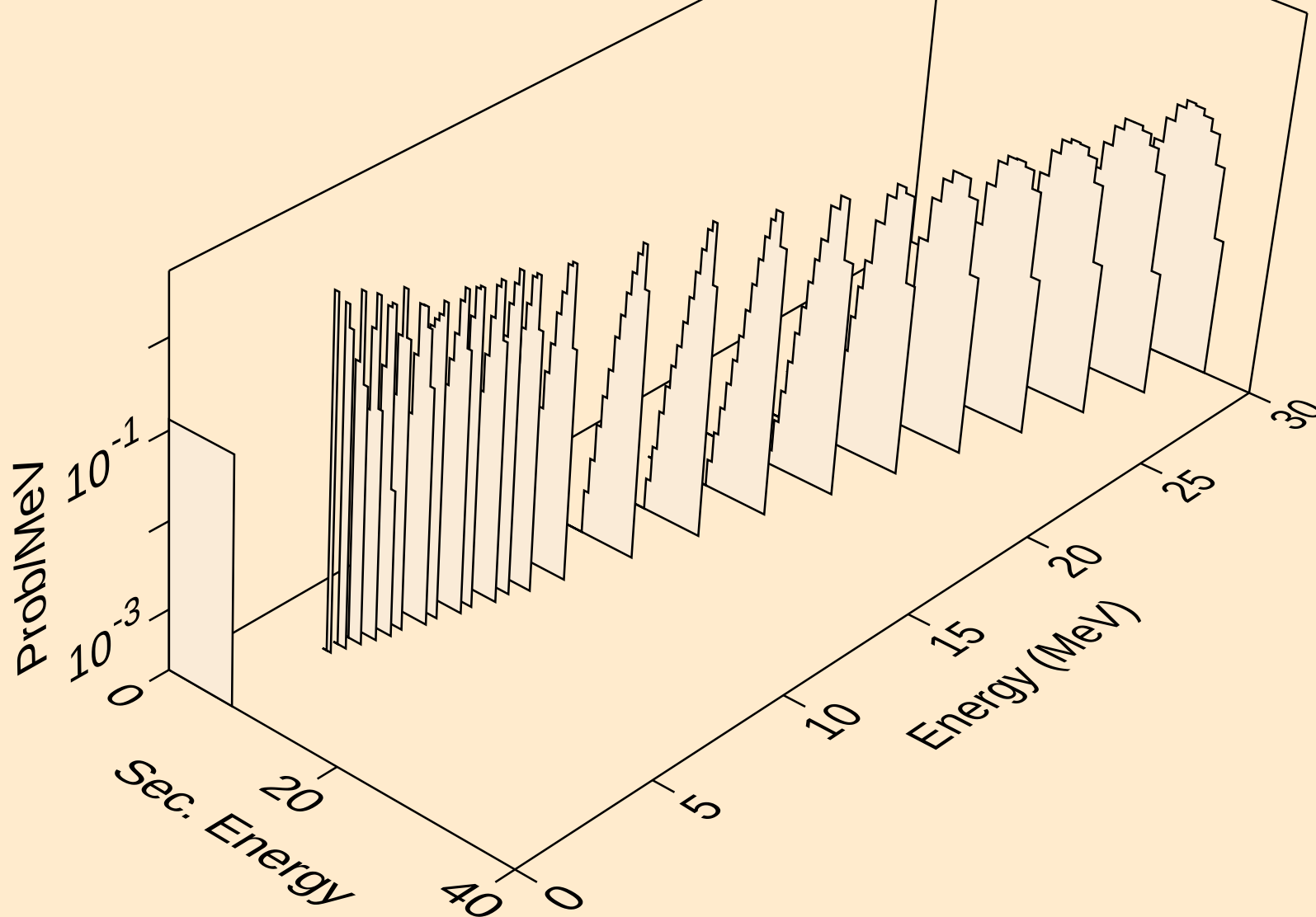
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he3s from (n,he3)



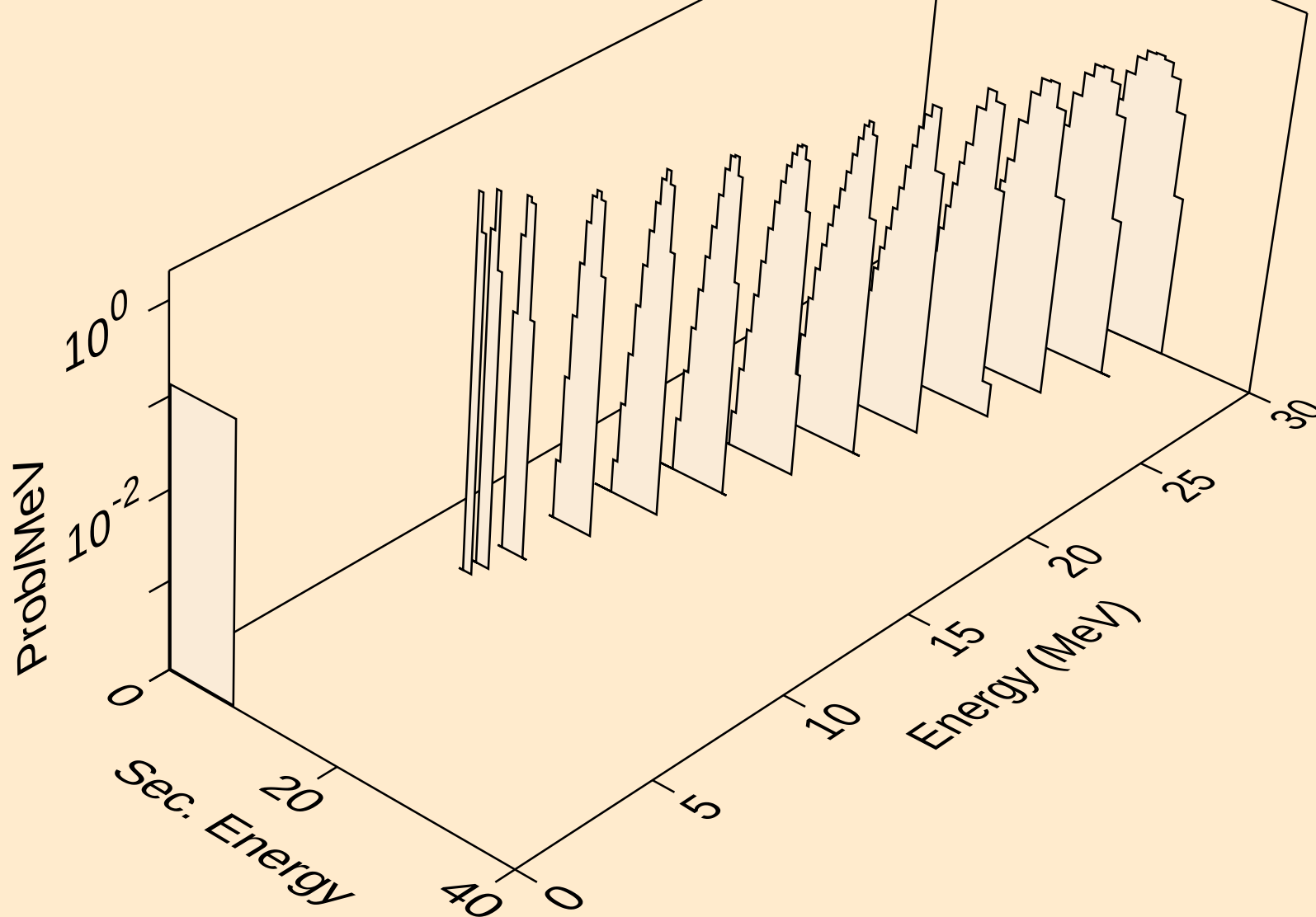
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



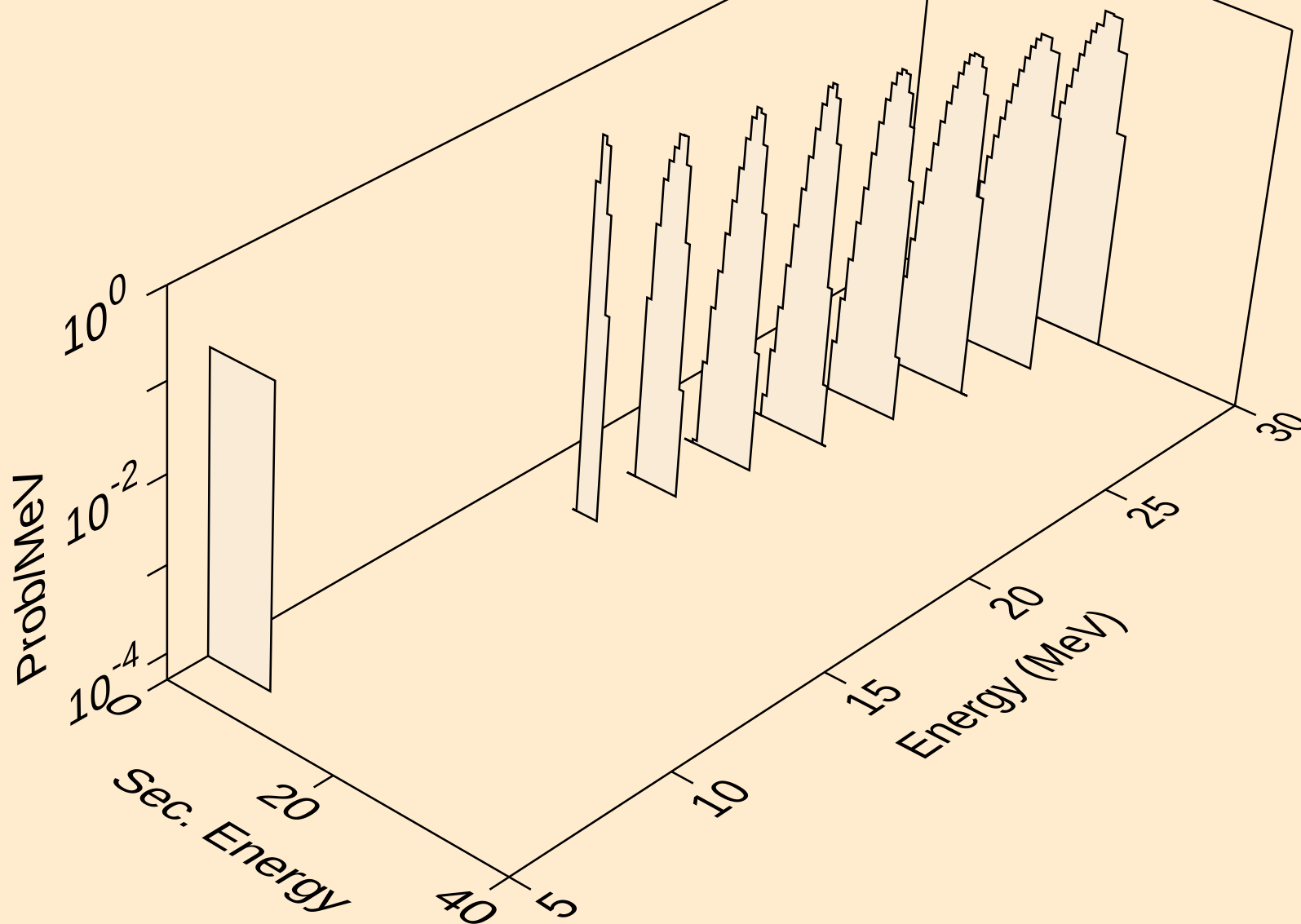
PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



PU243 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)

