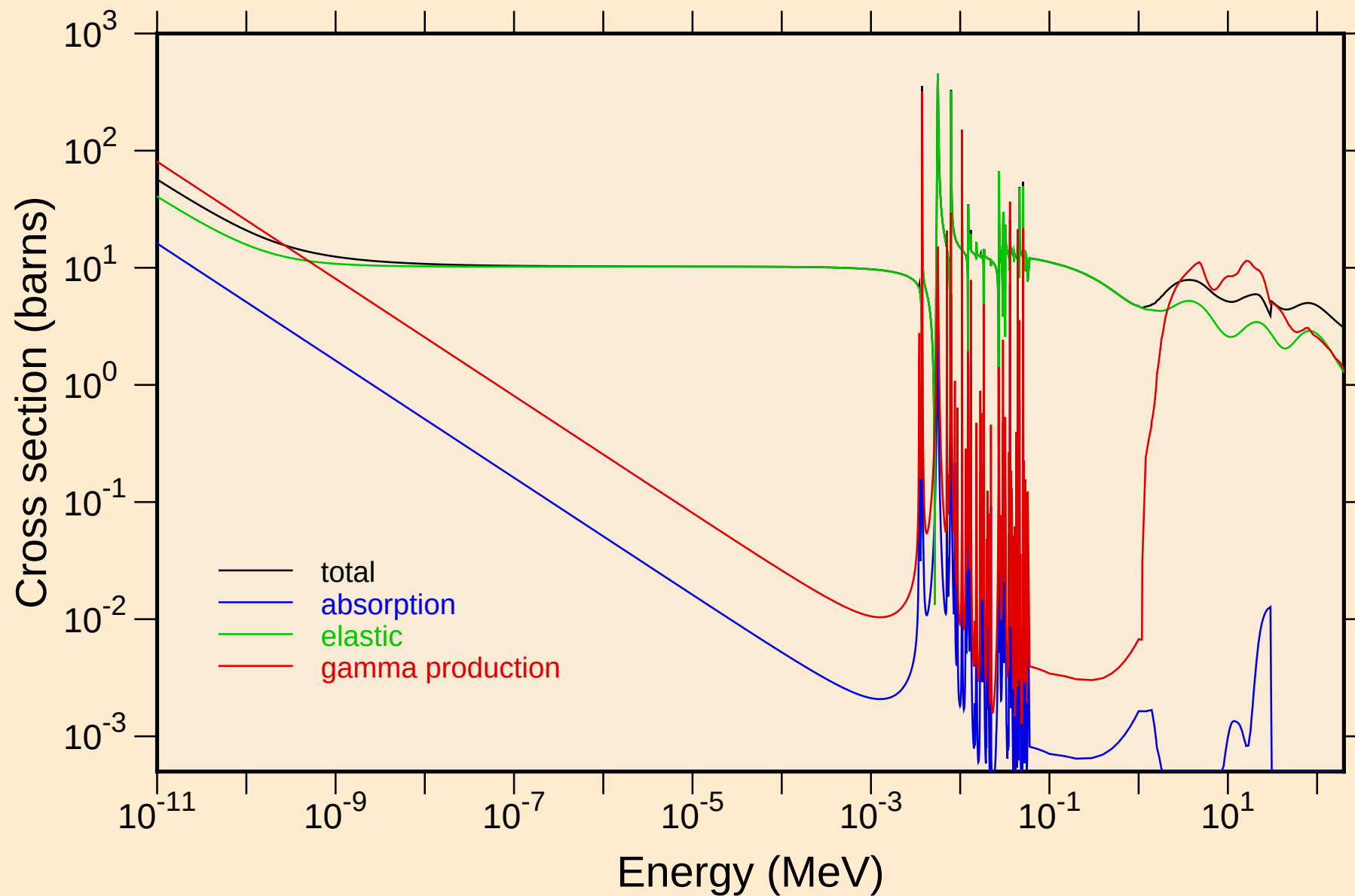
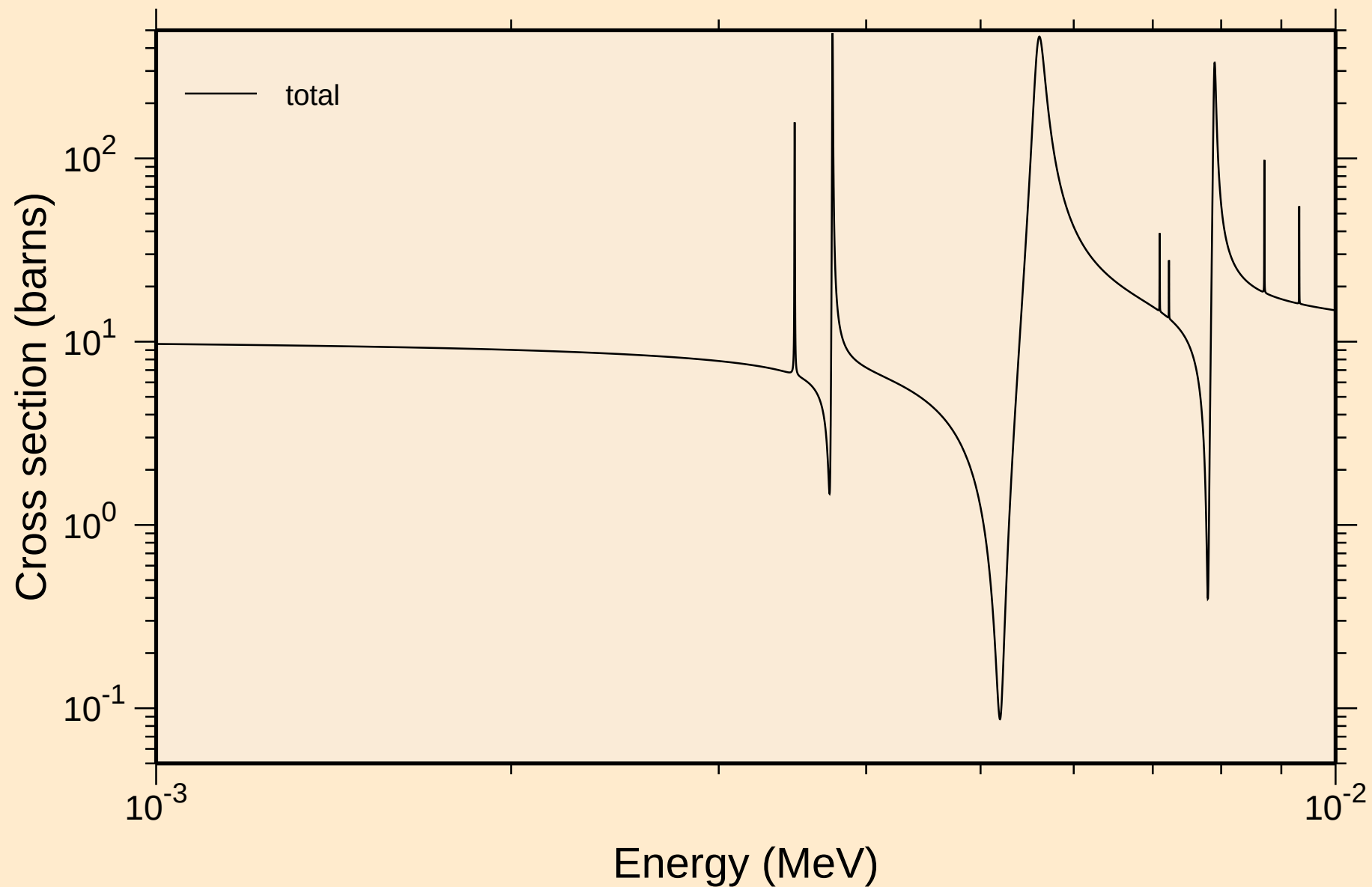


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

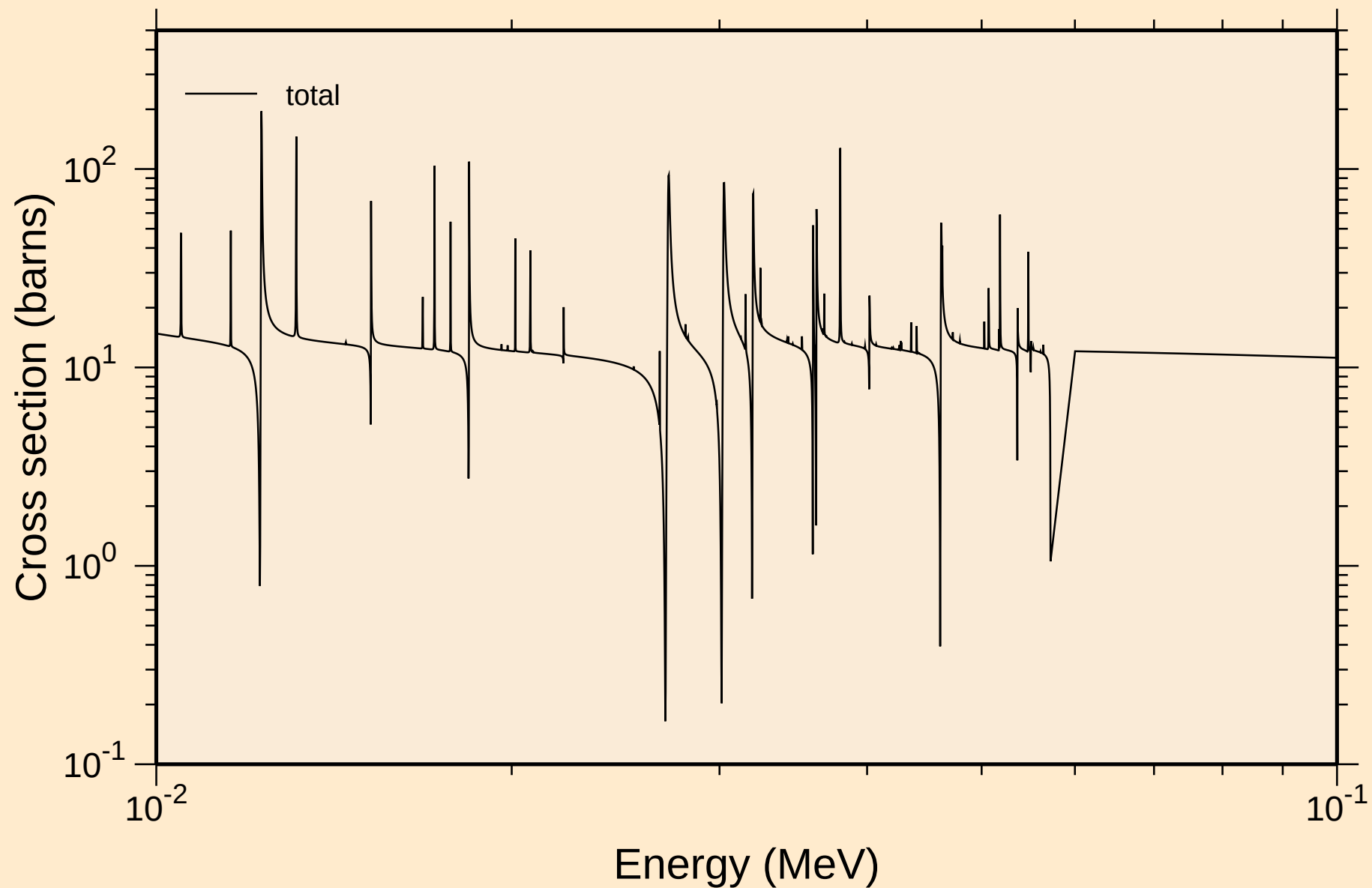
Principal cross sections



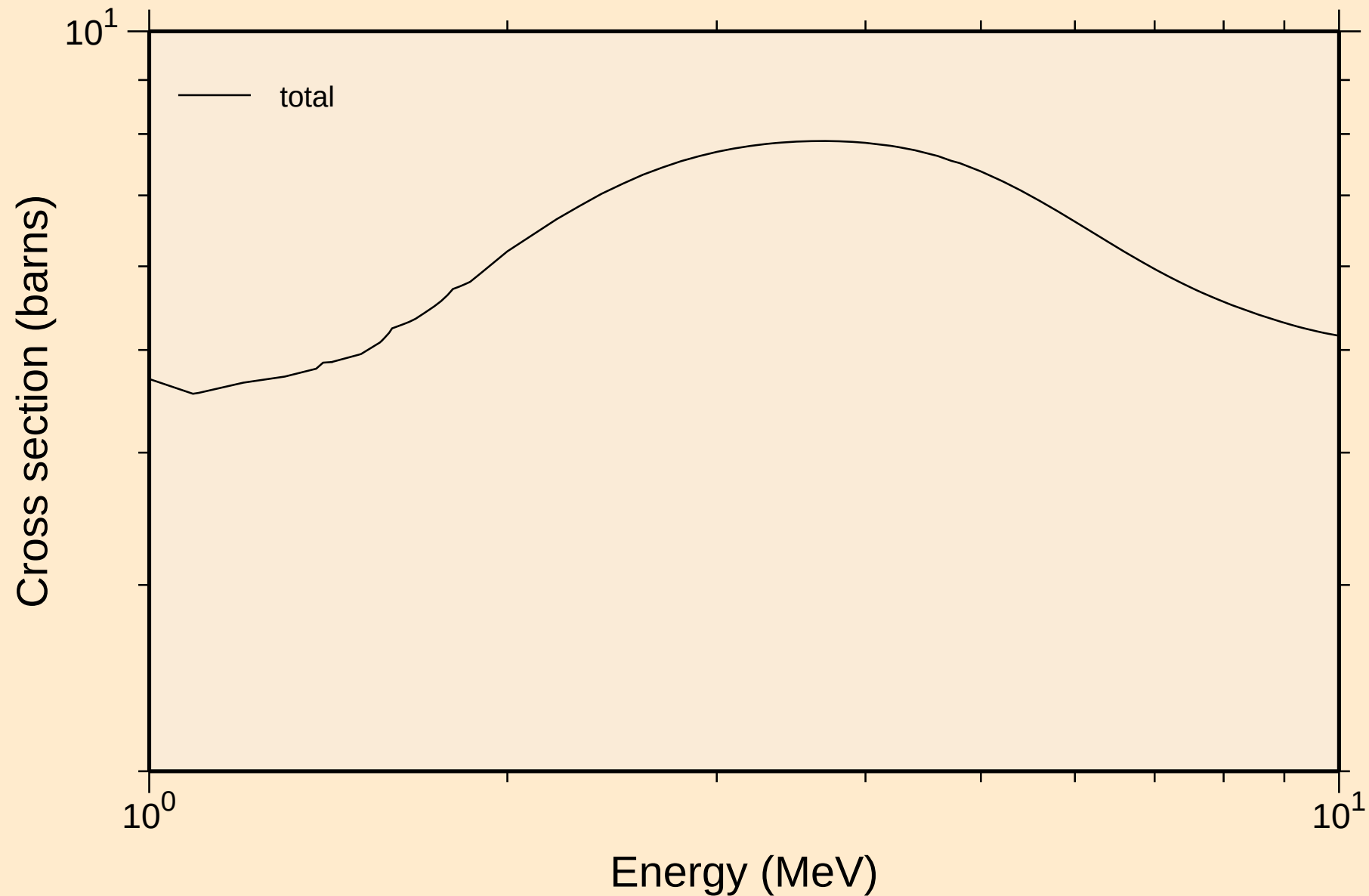
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



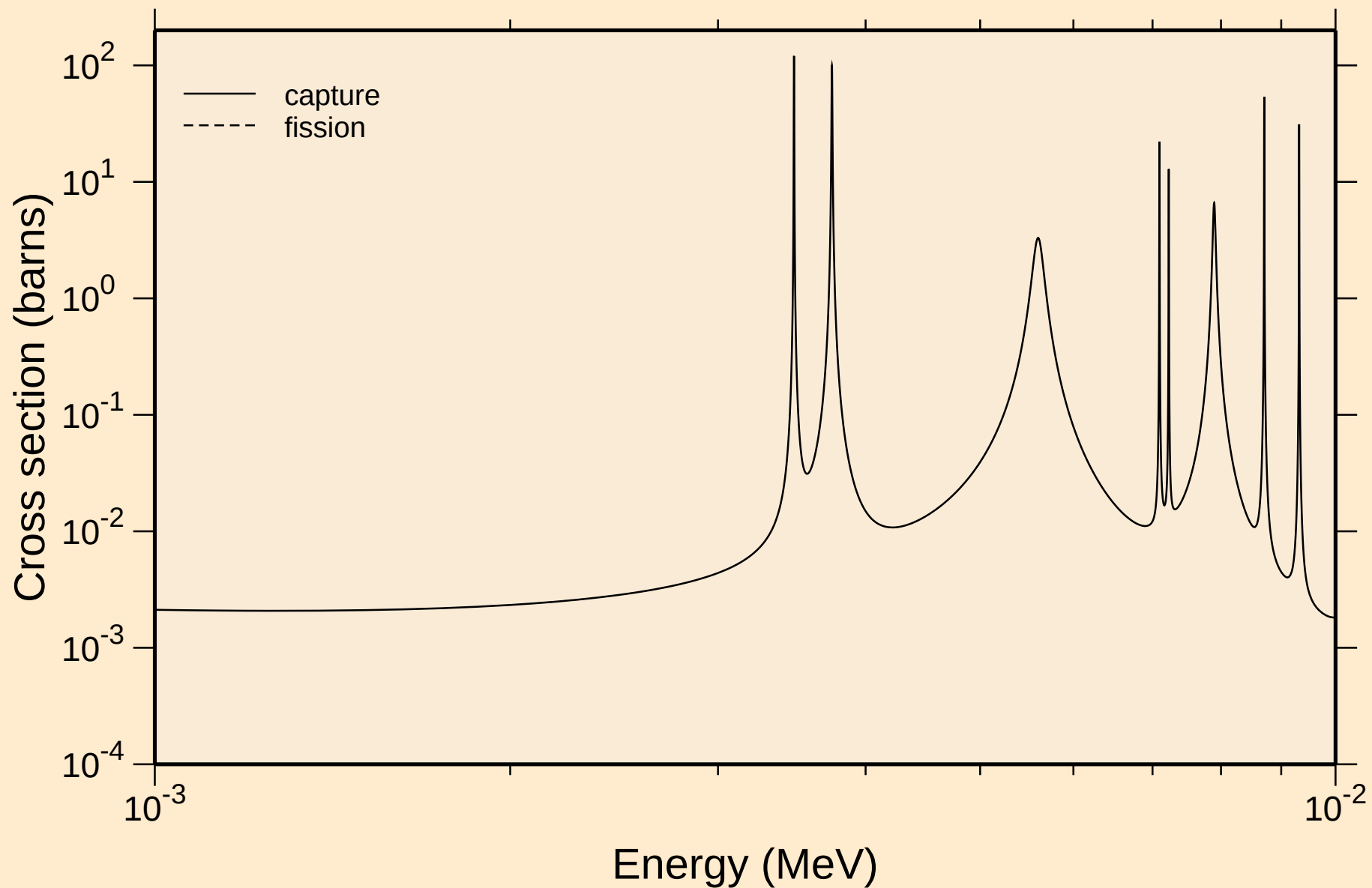
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



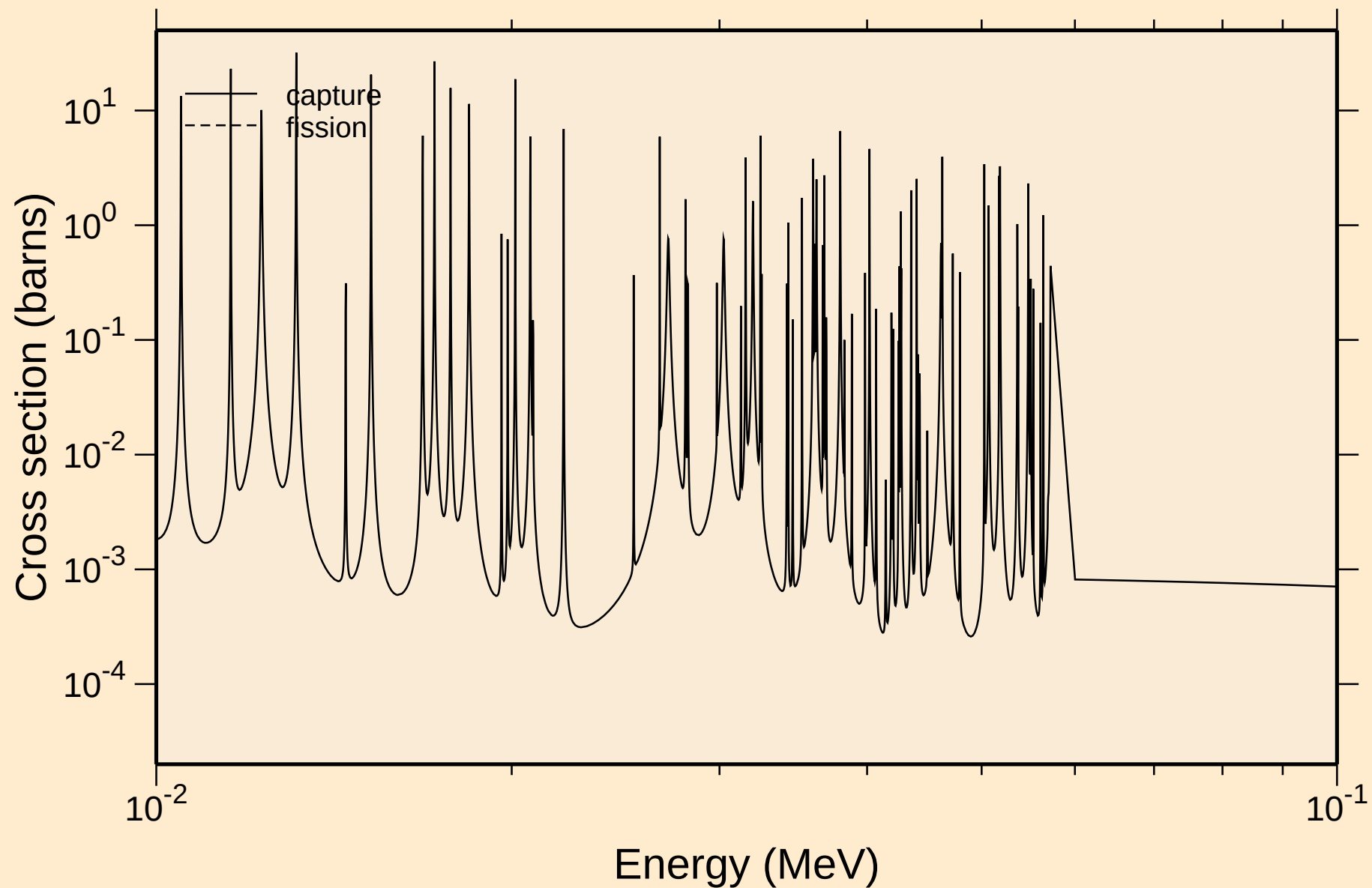
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



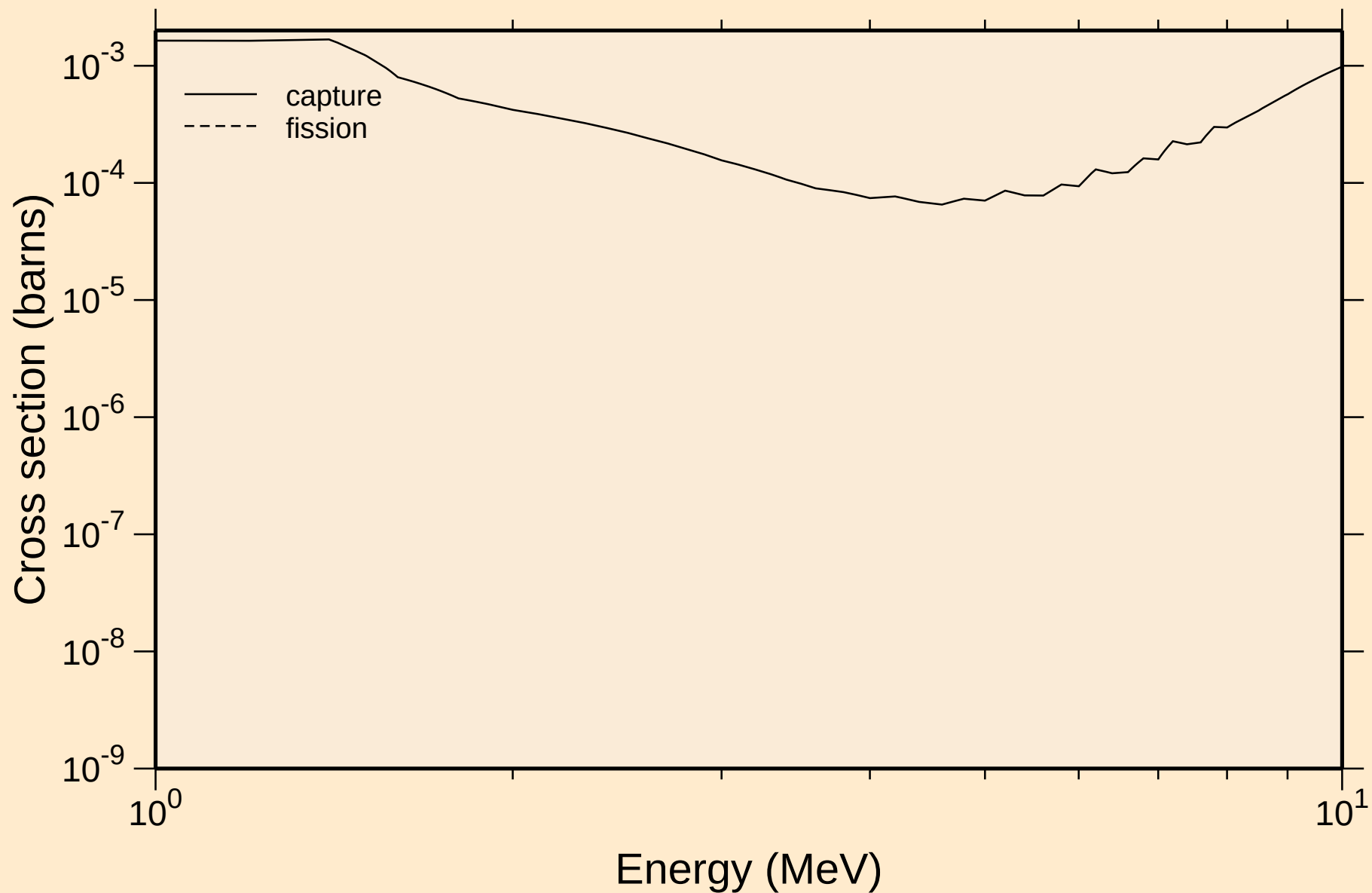
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

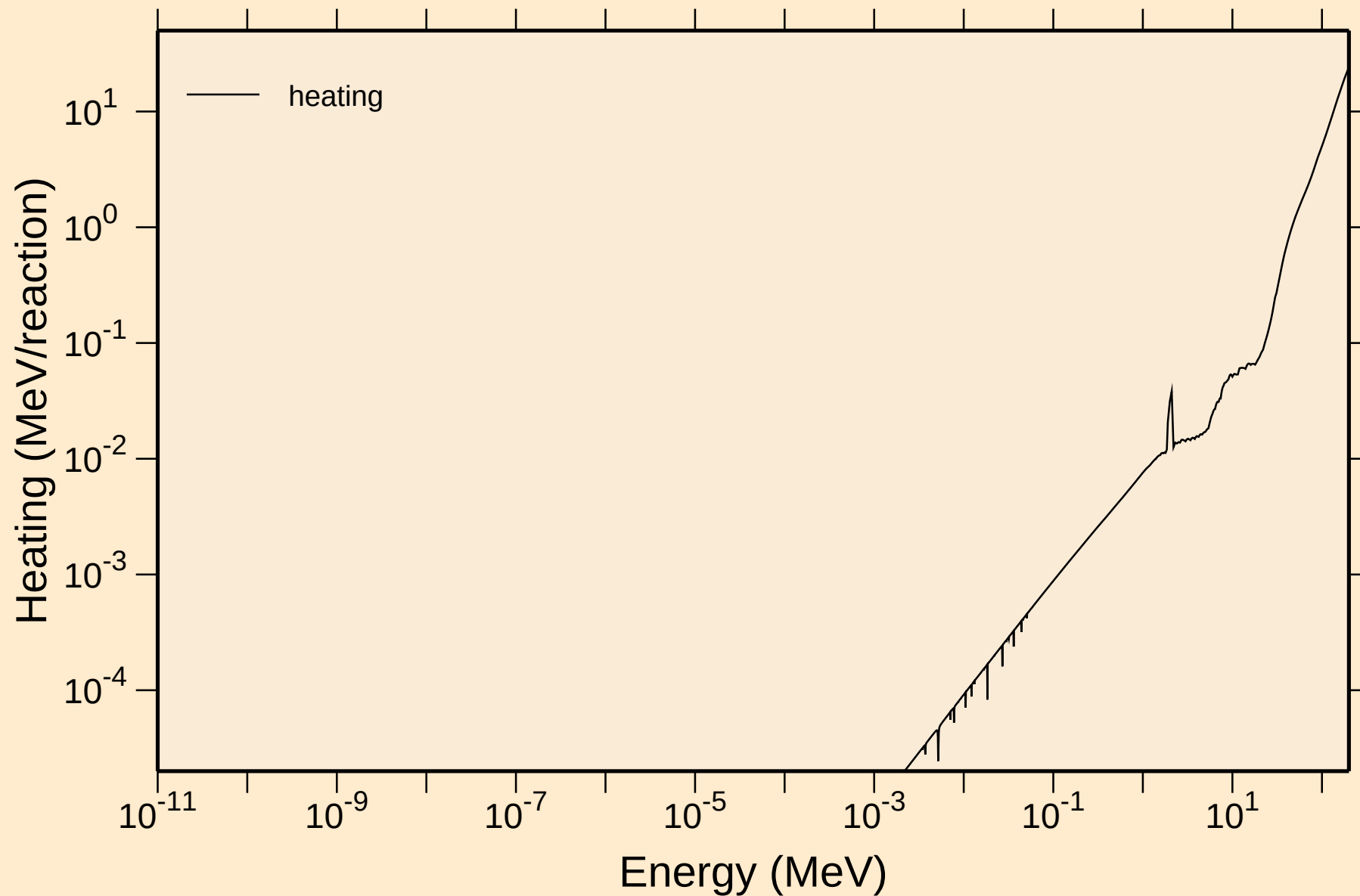


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



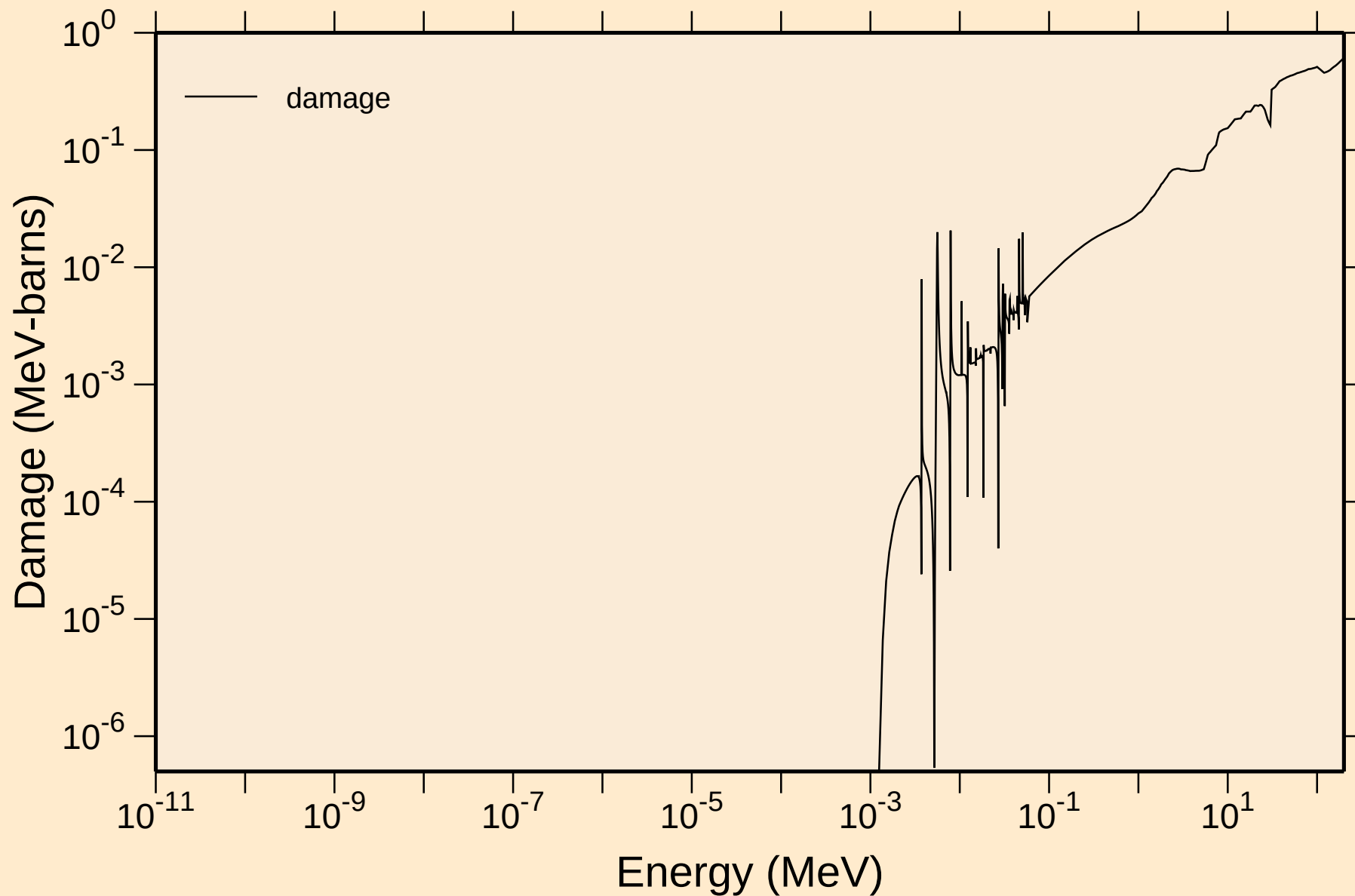
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

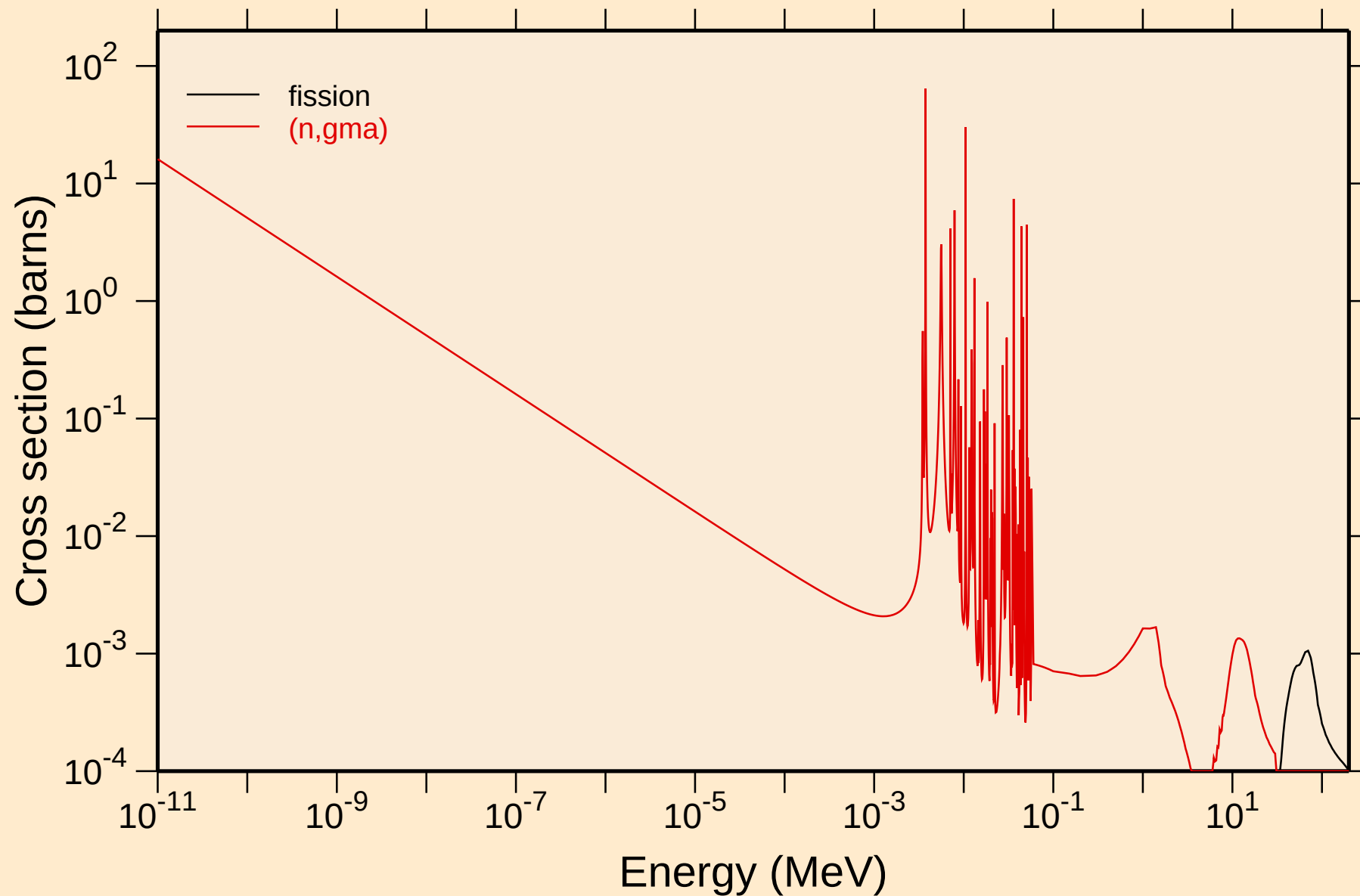


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

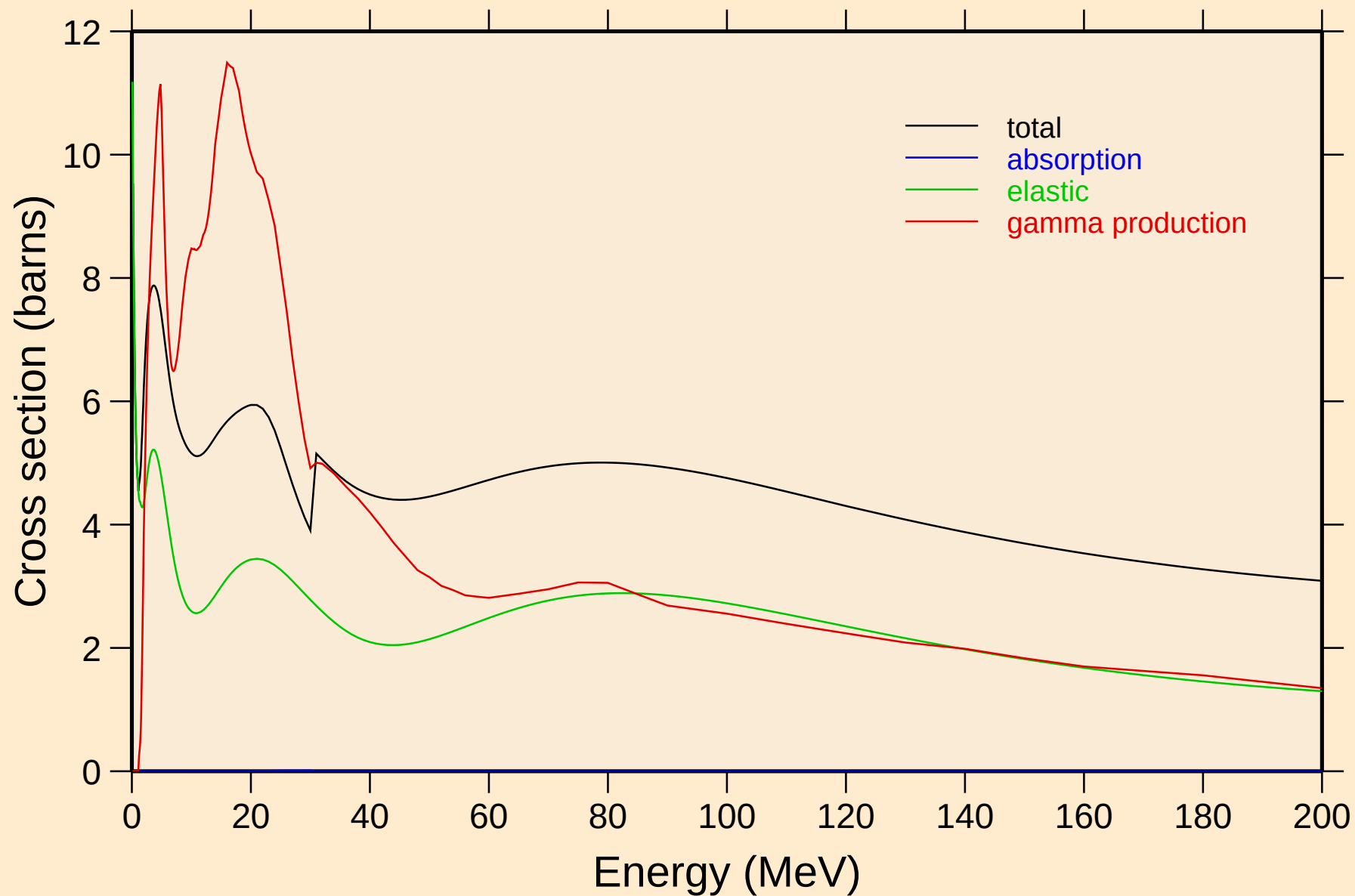


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



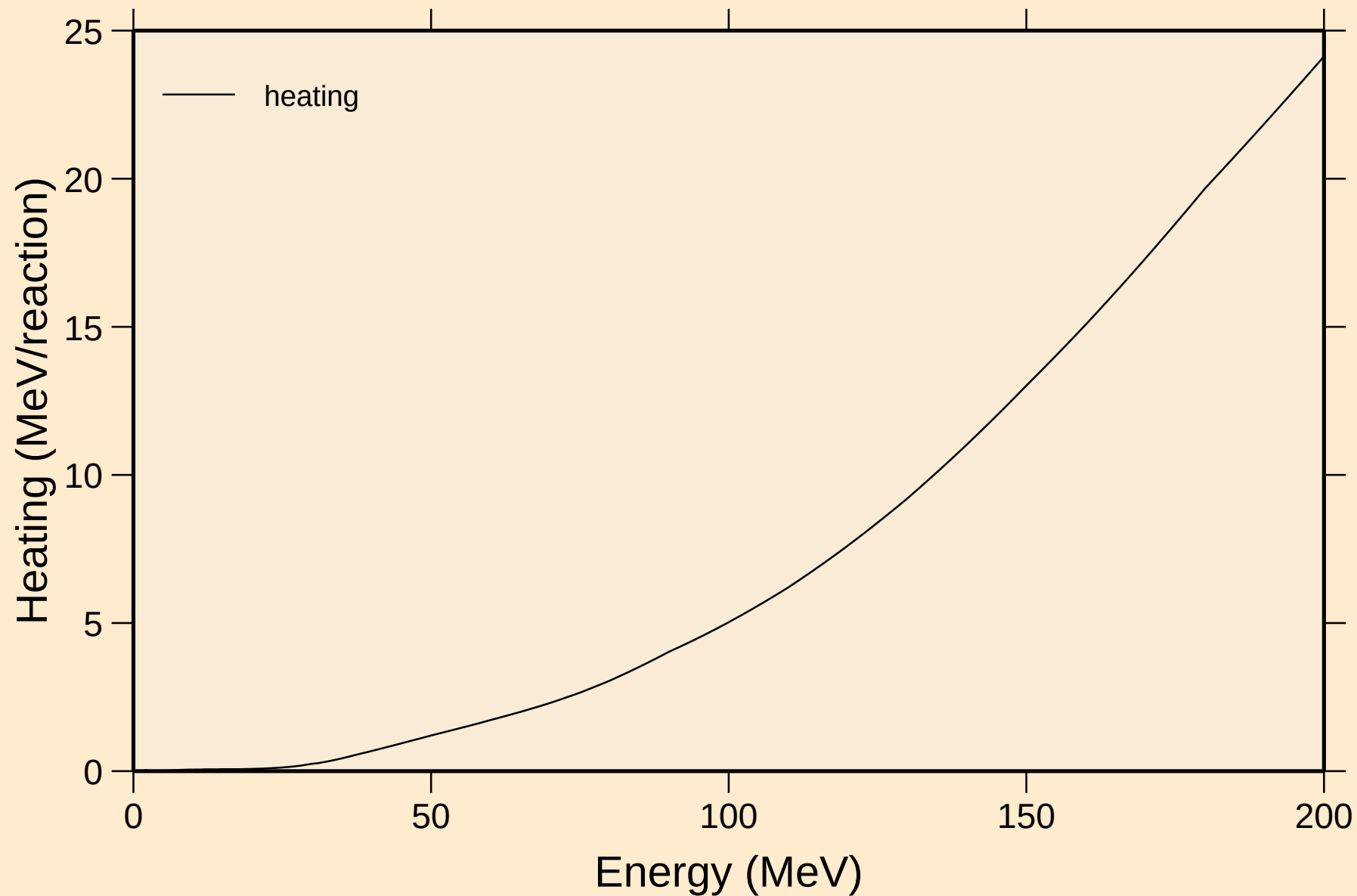
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Principal cross sections

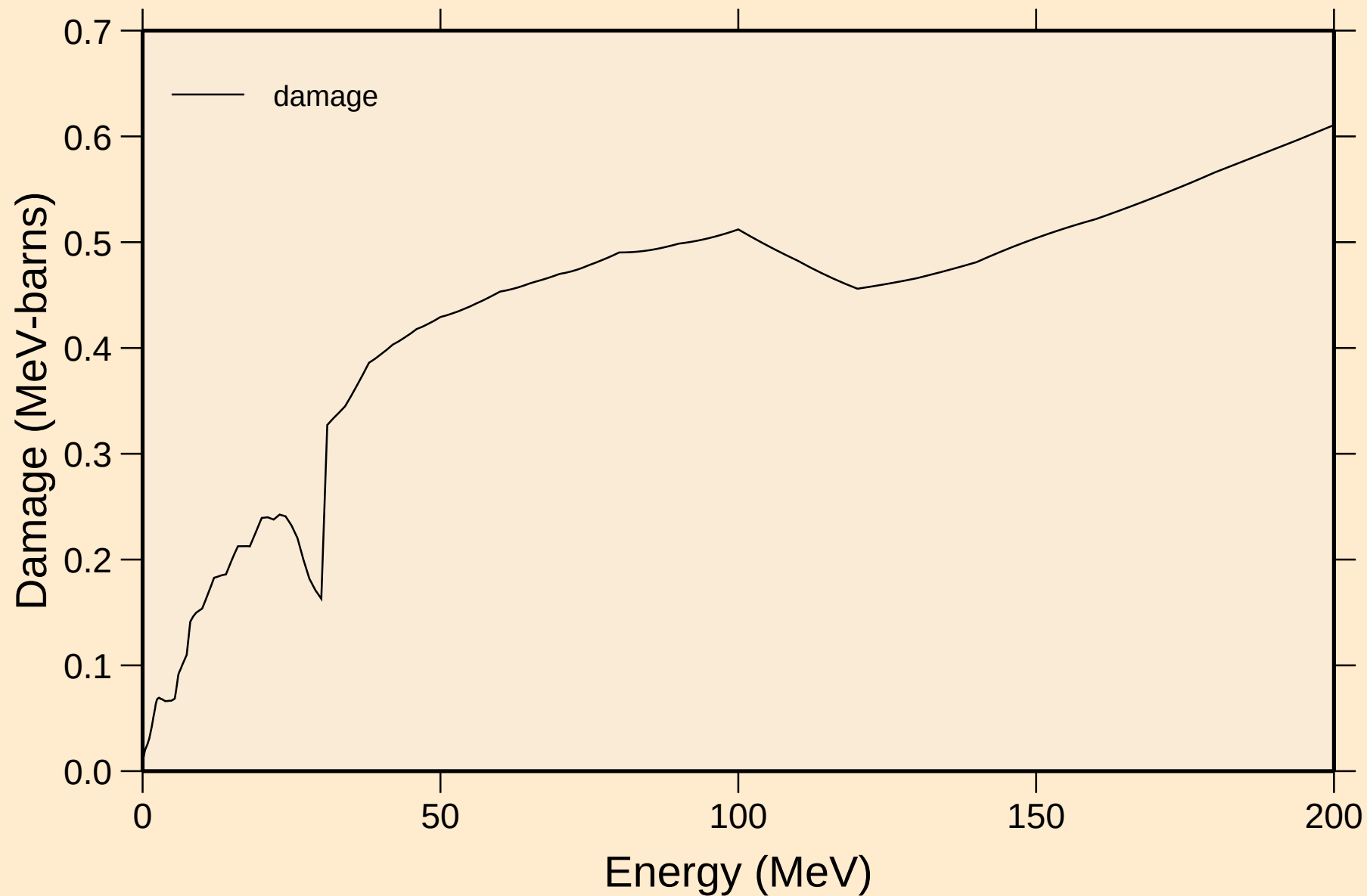


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

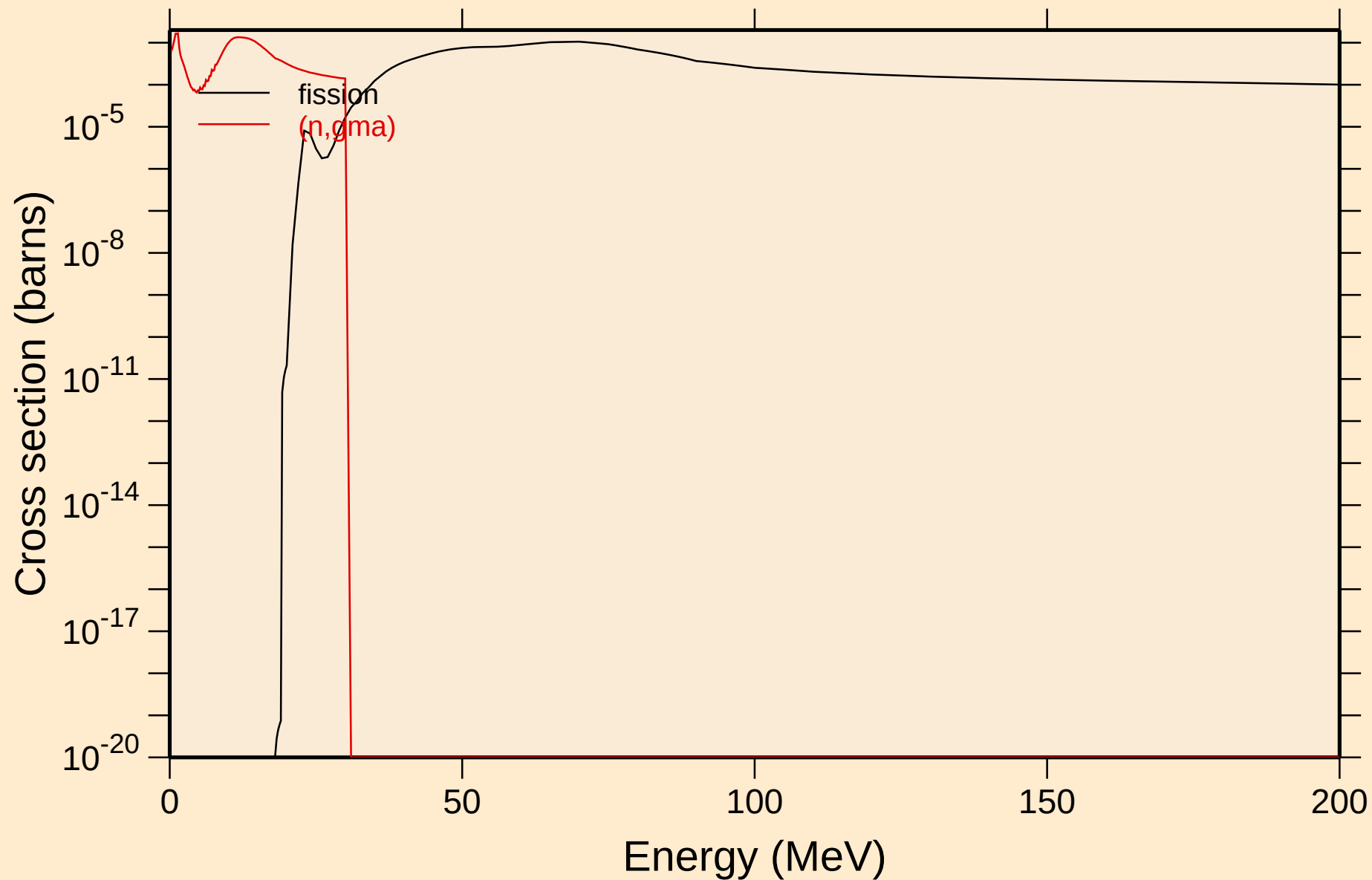
Heating



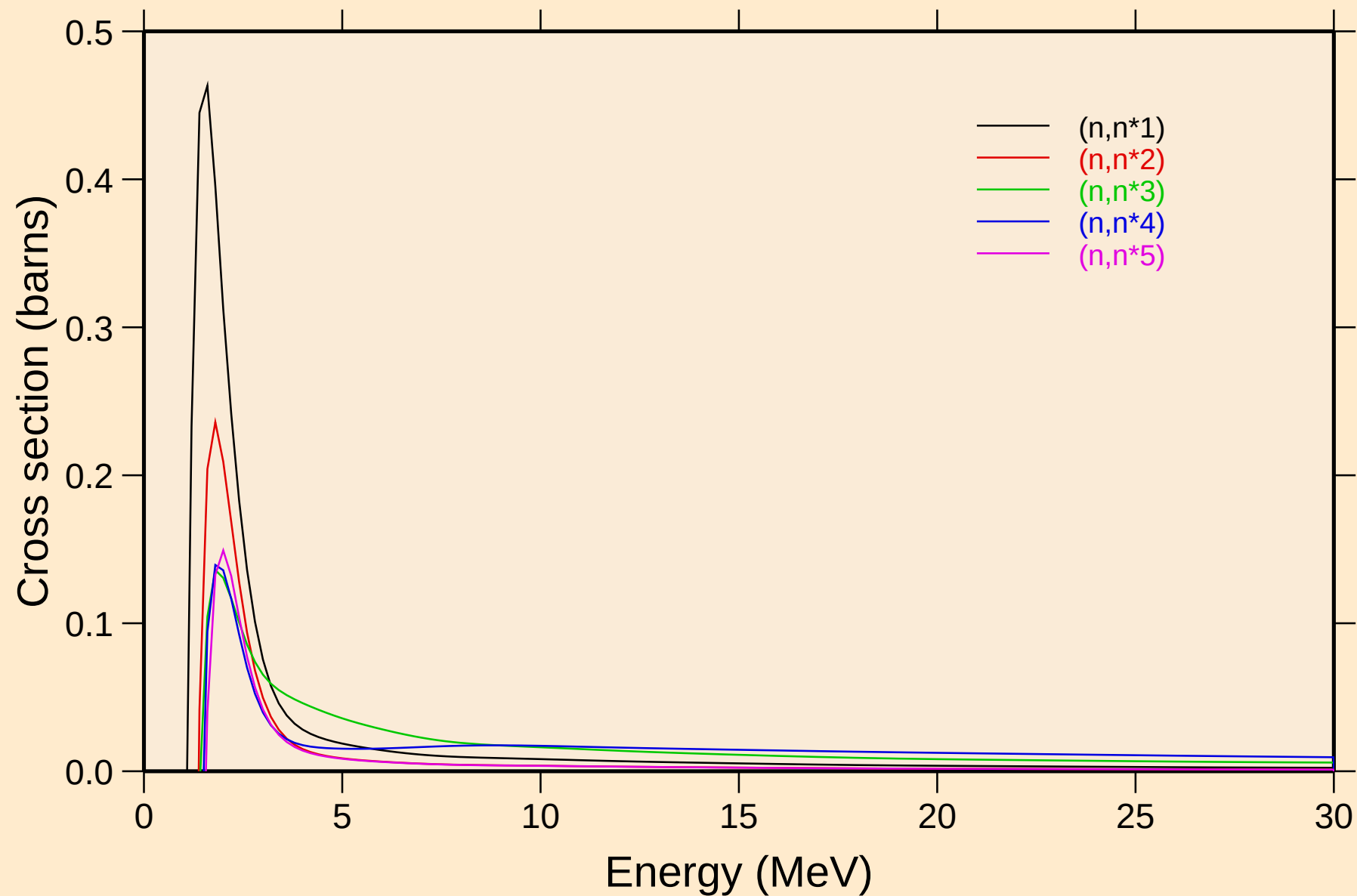
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



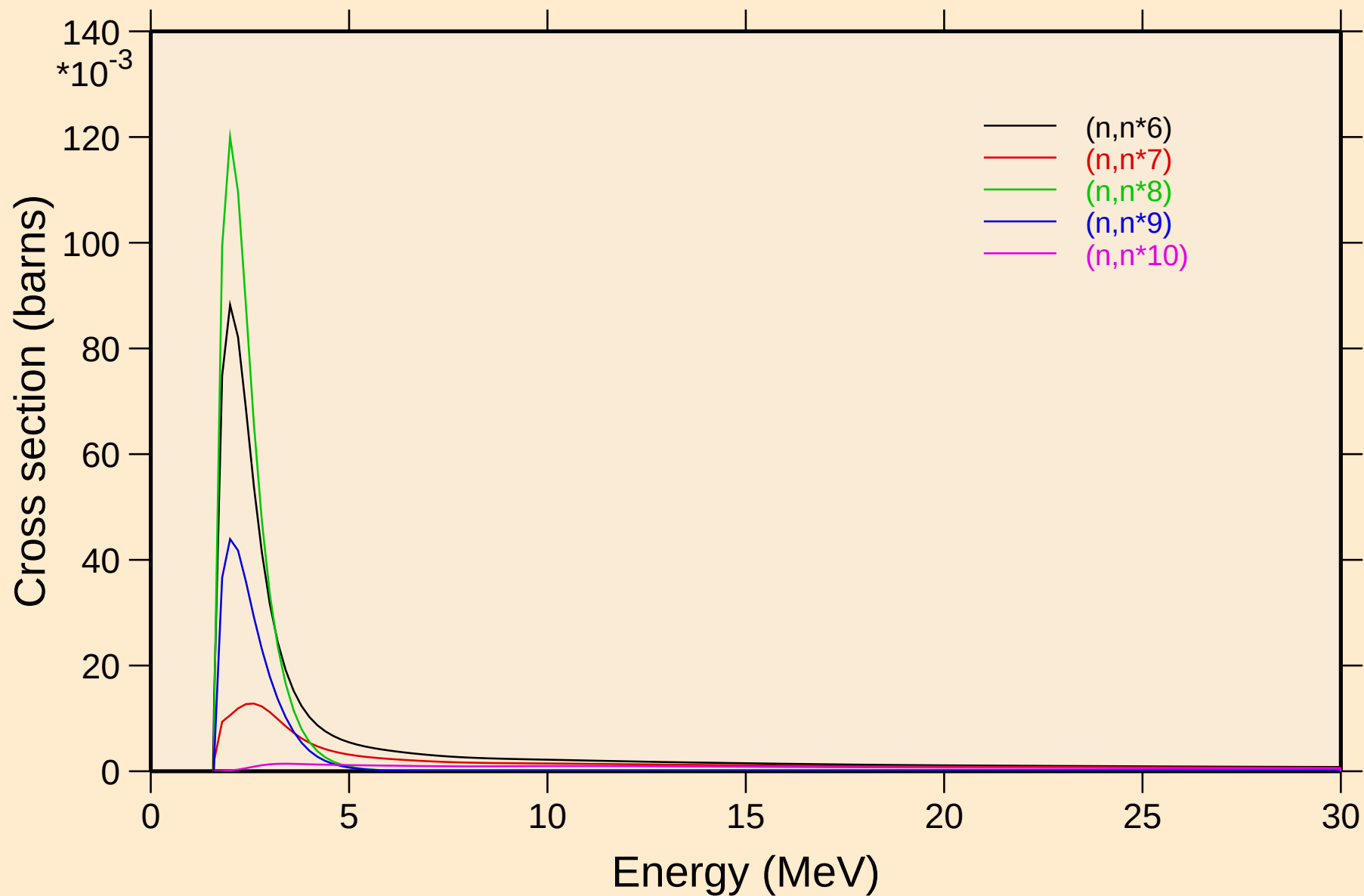
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



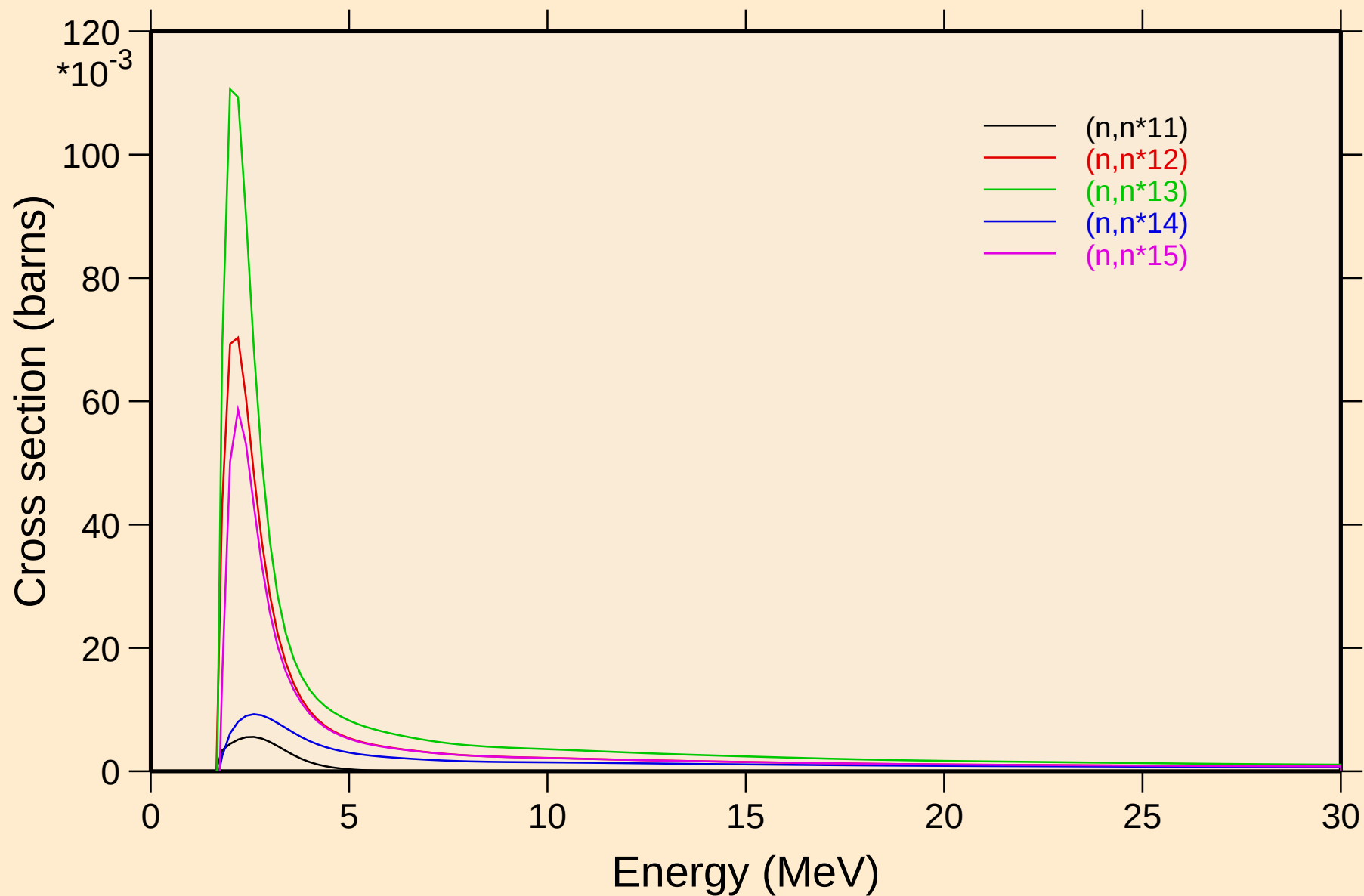
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



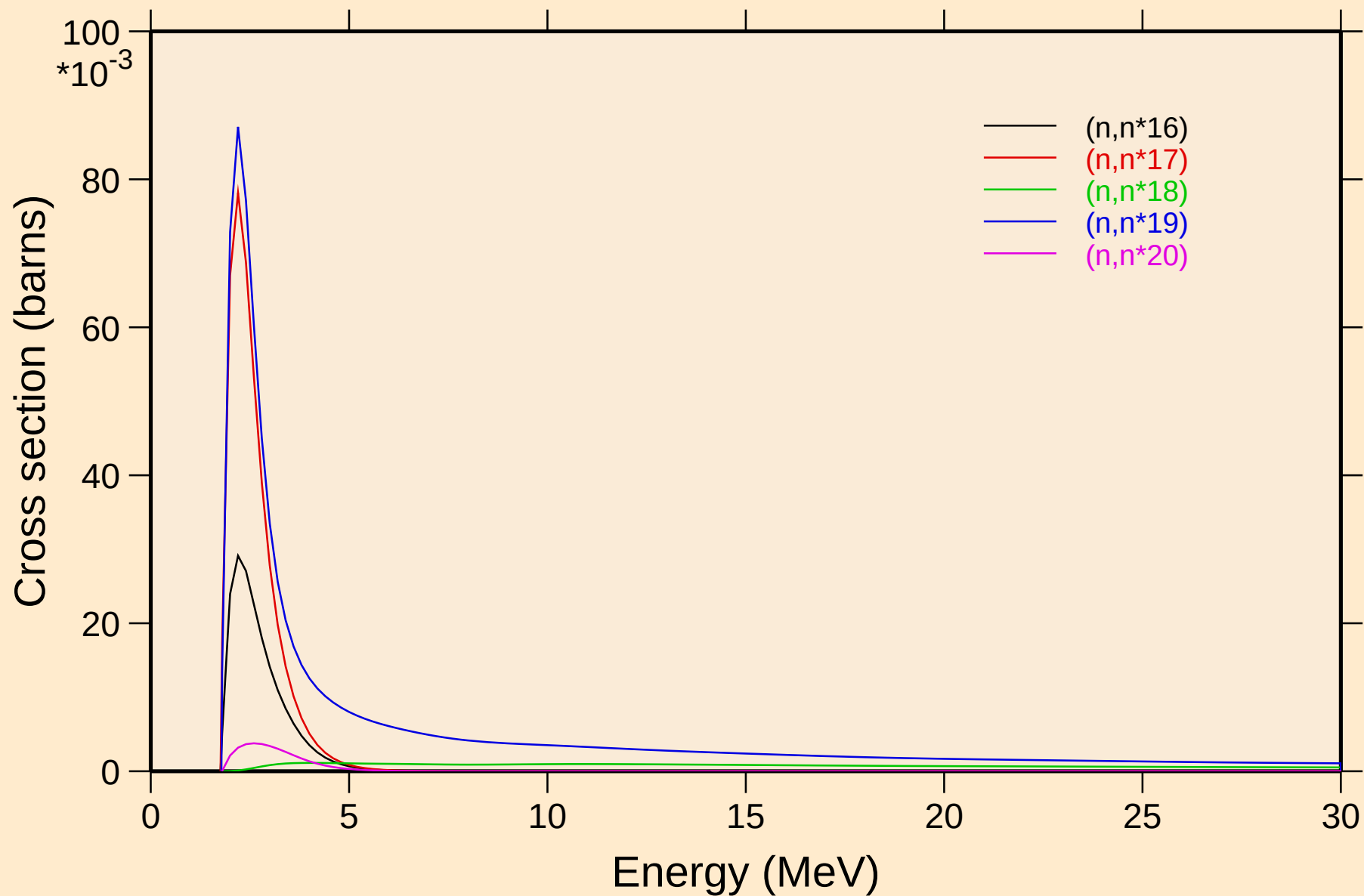
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

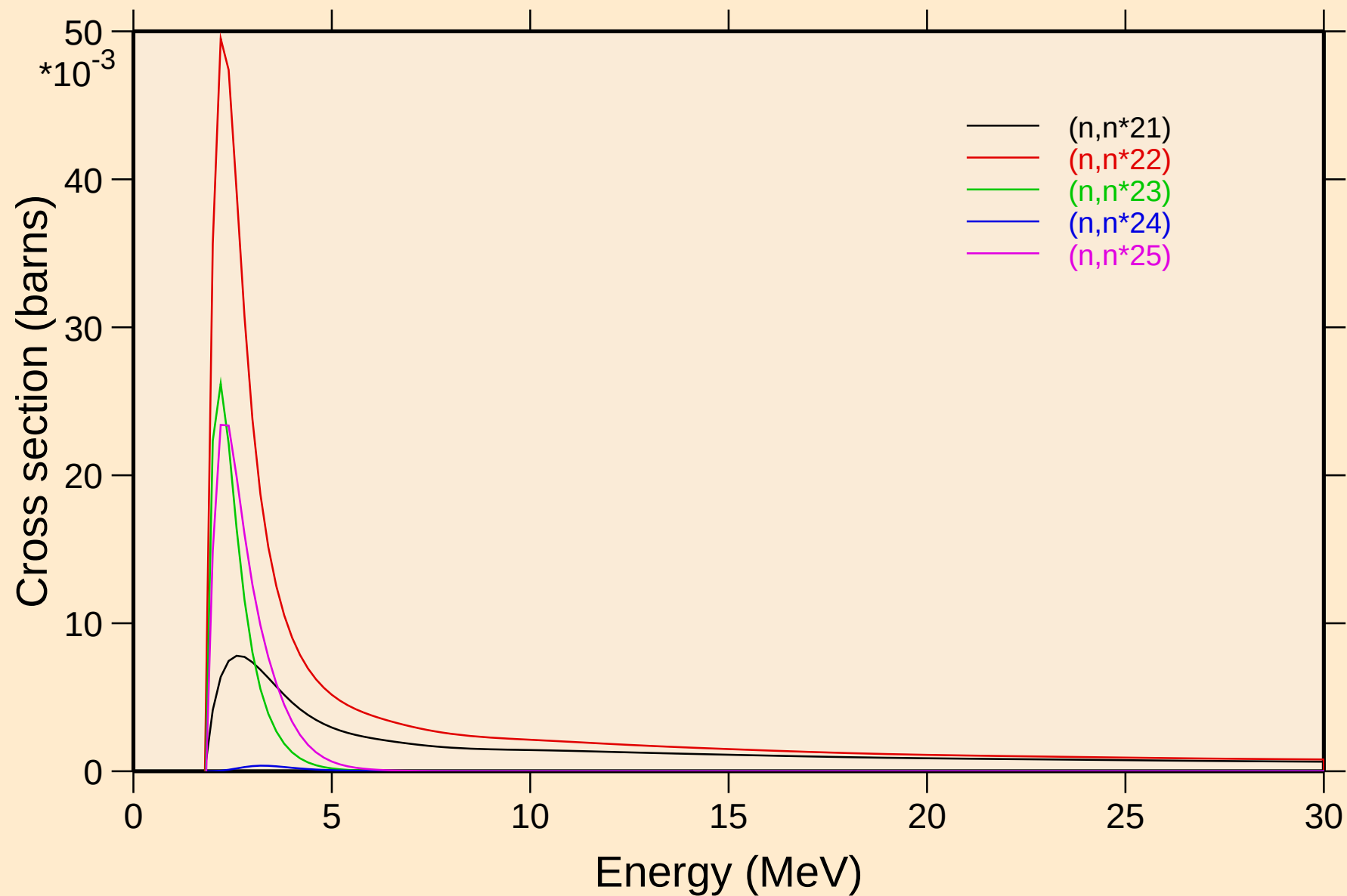


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



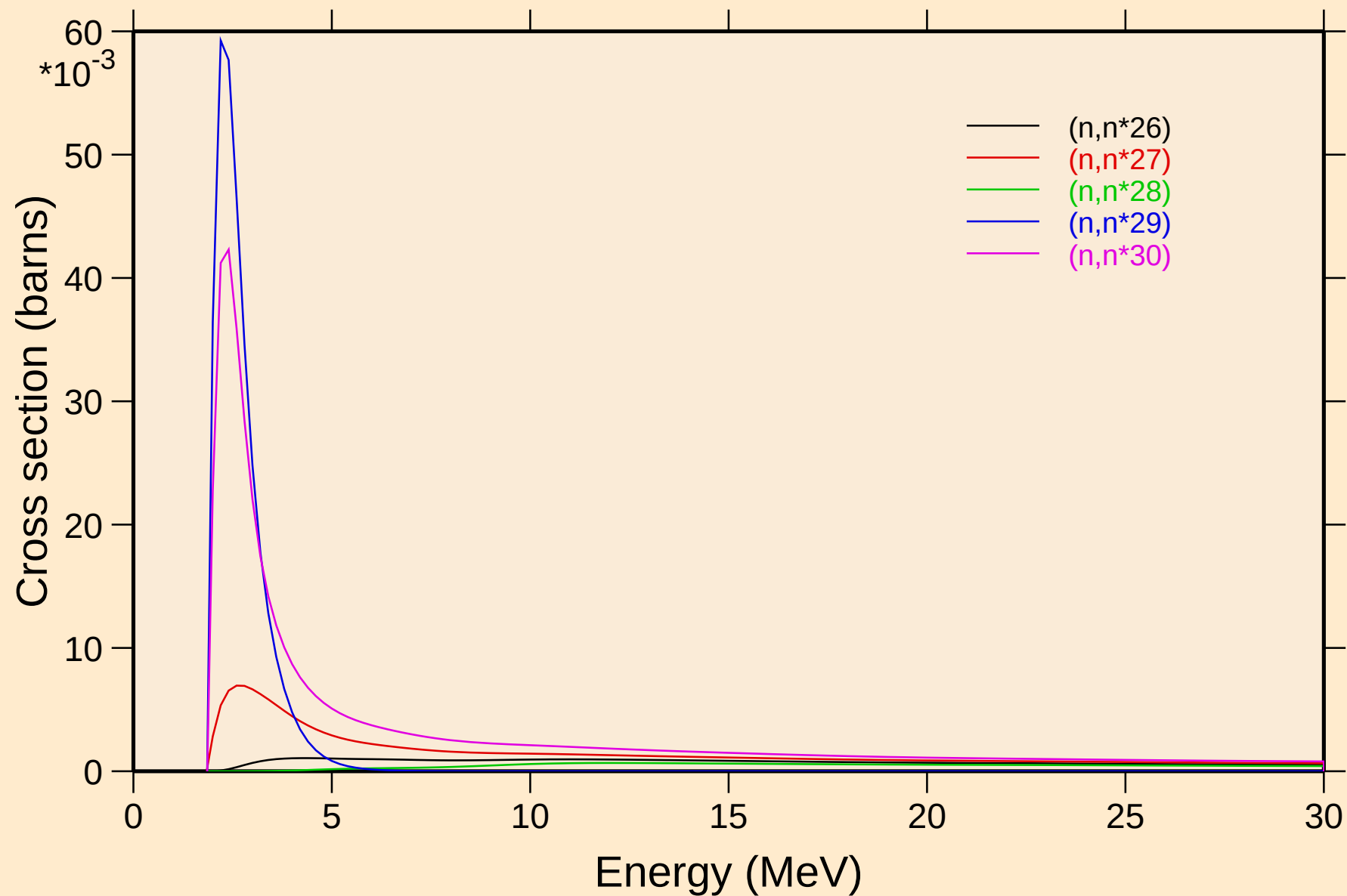
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

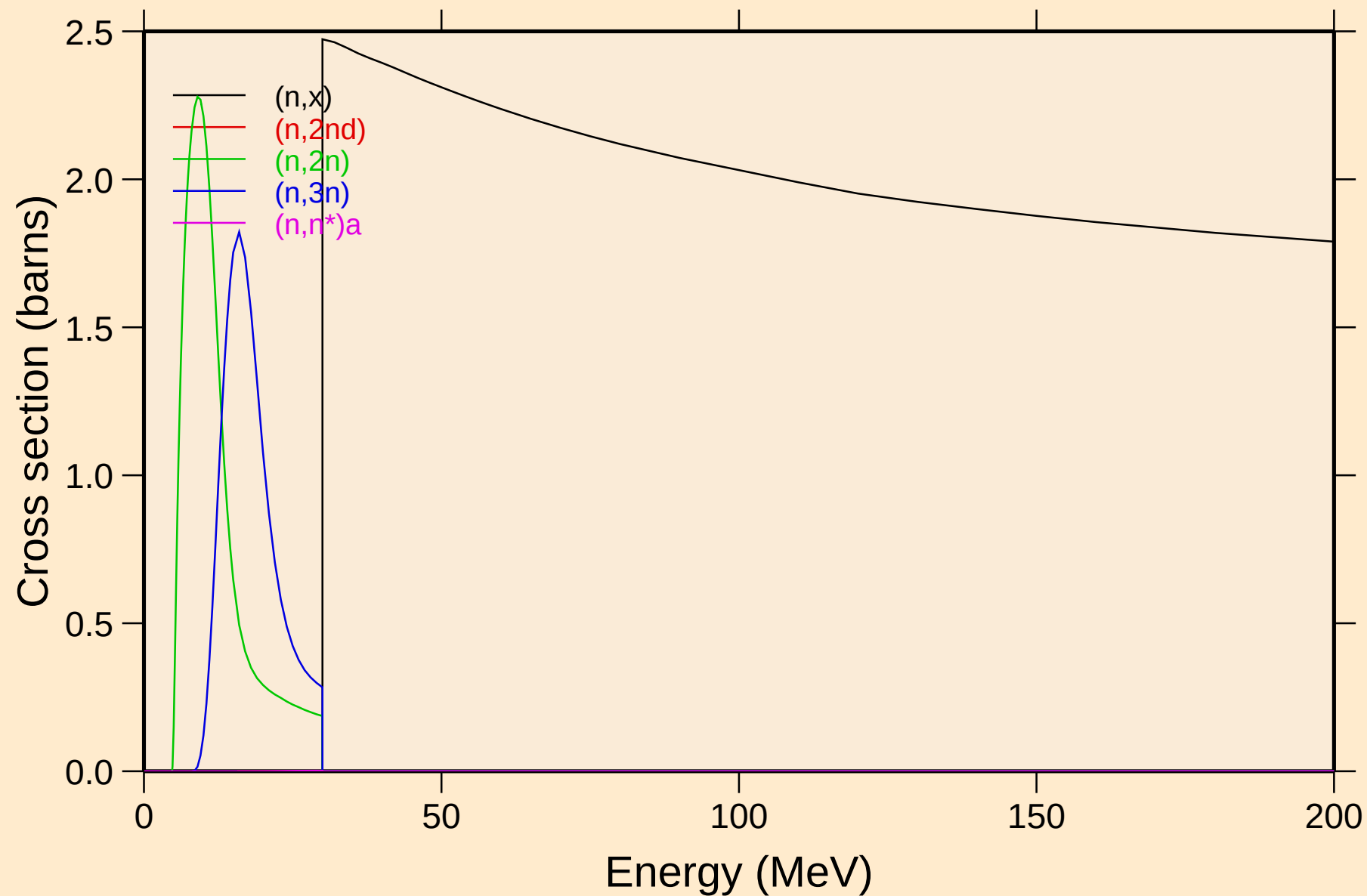


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

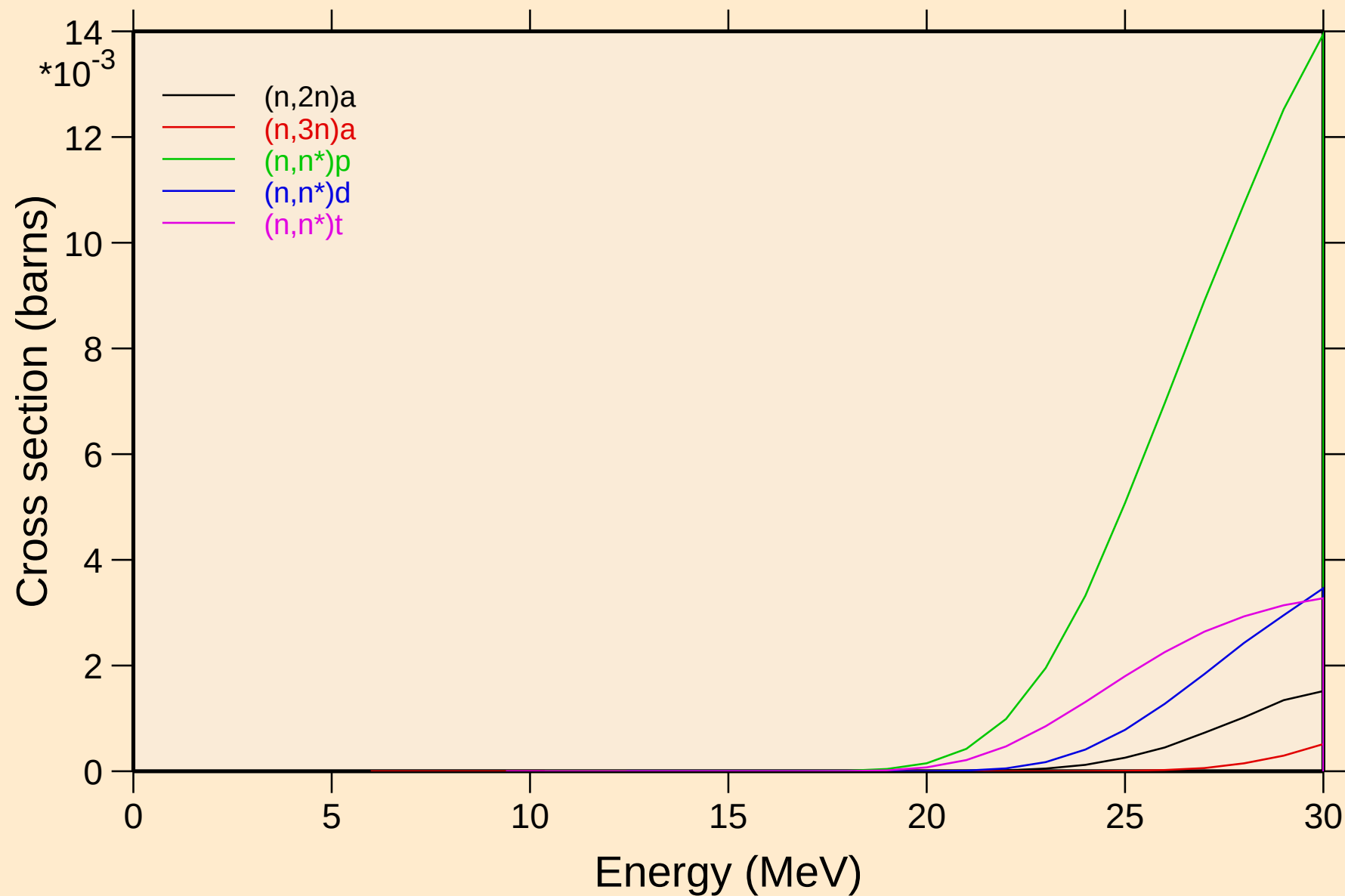
Inelastic levels



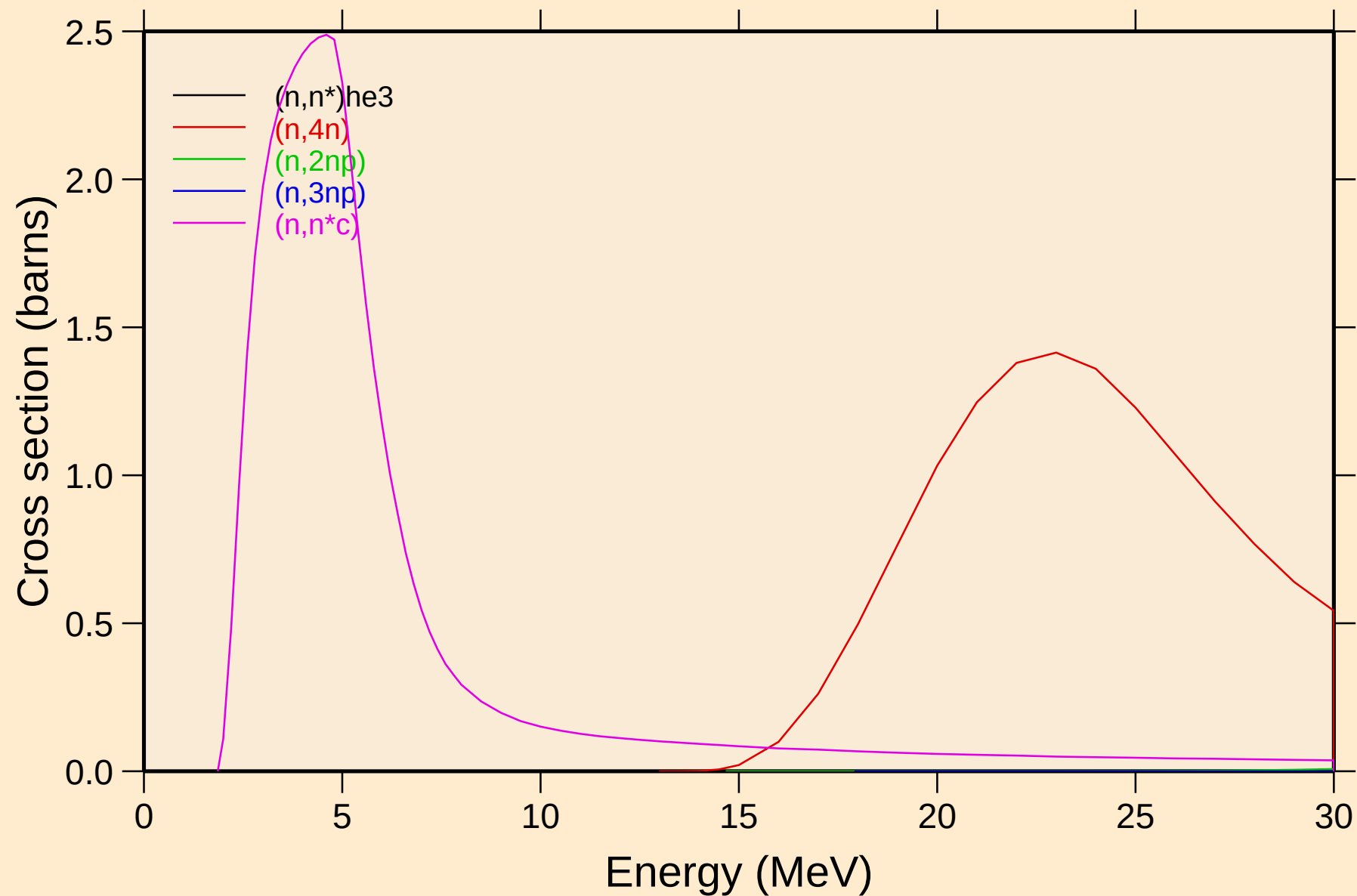
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



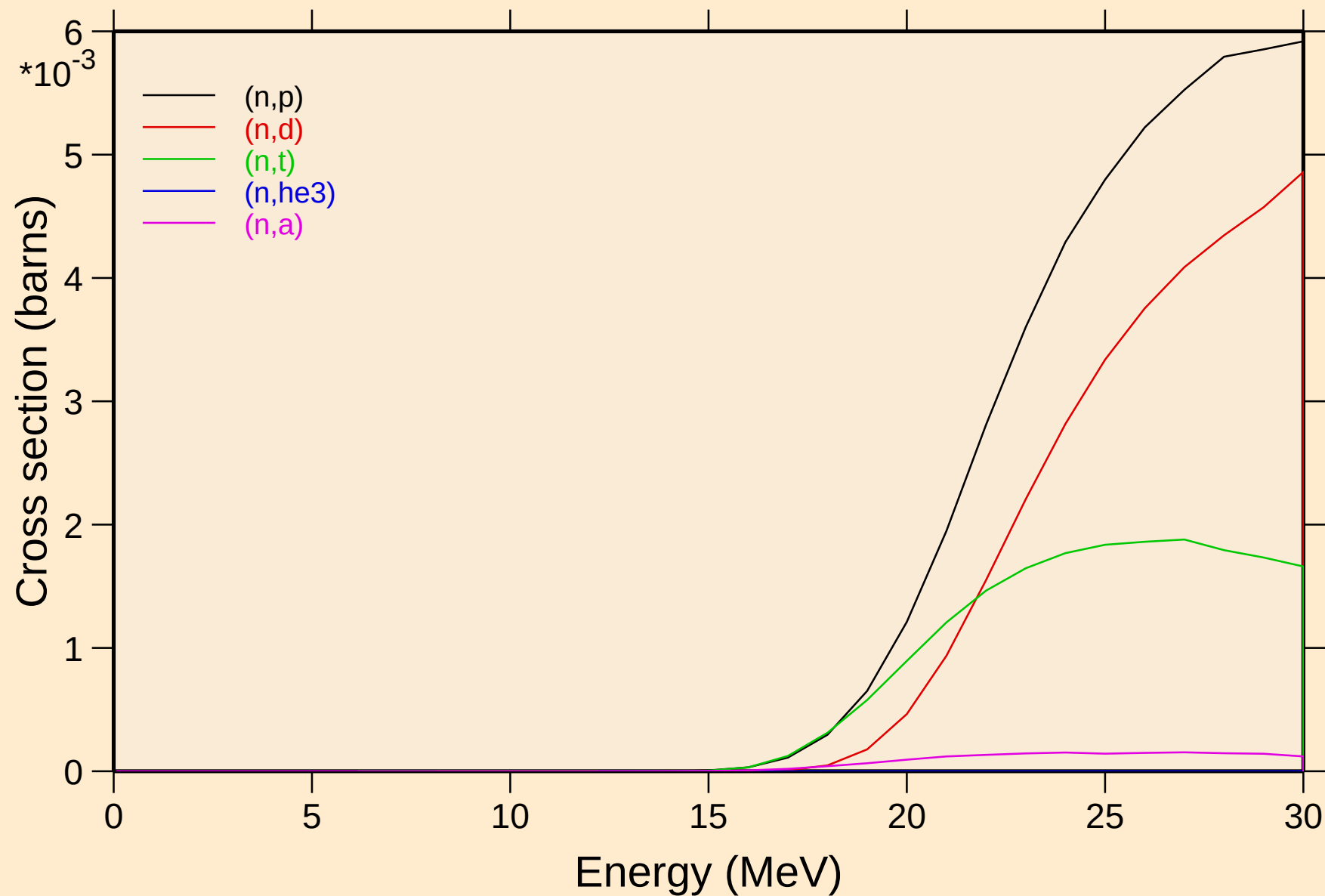
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



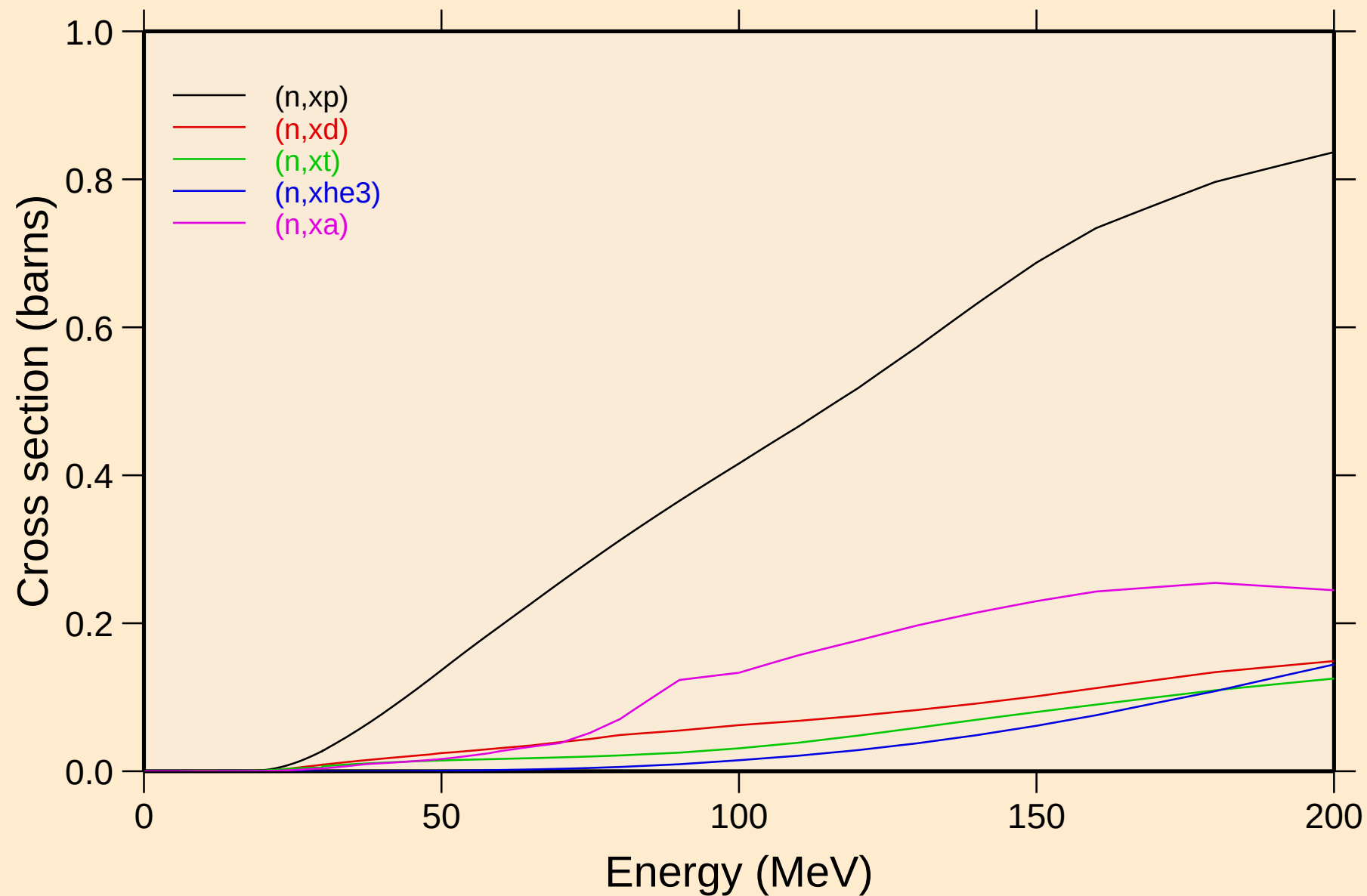
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



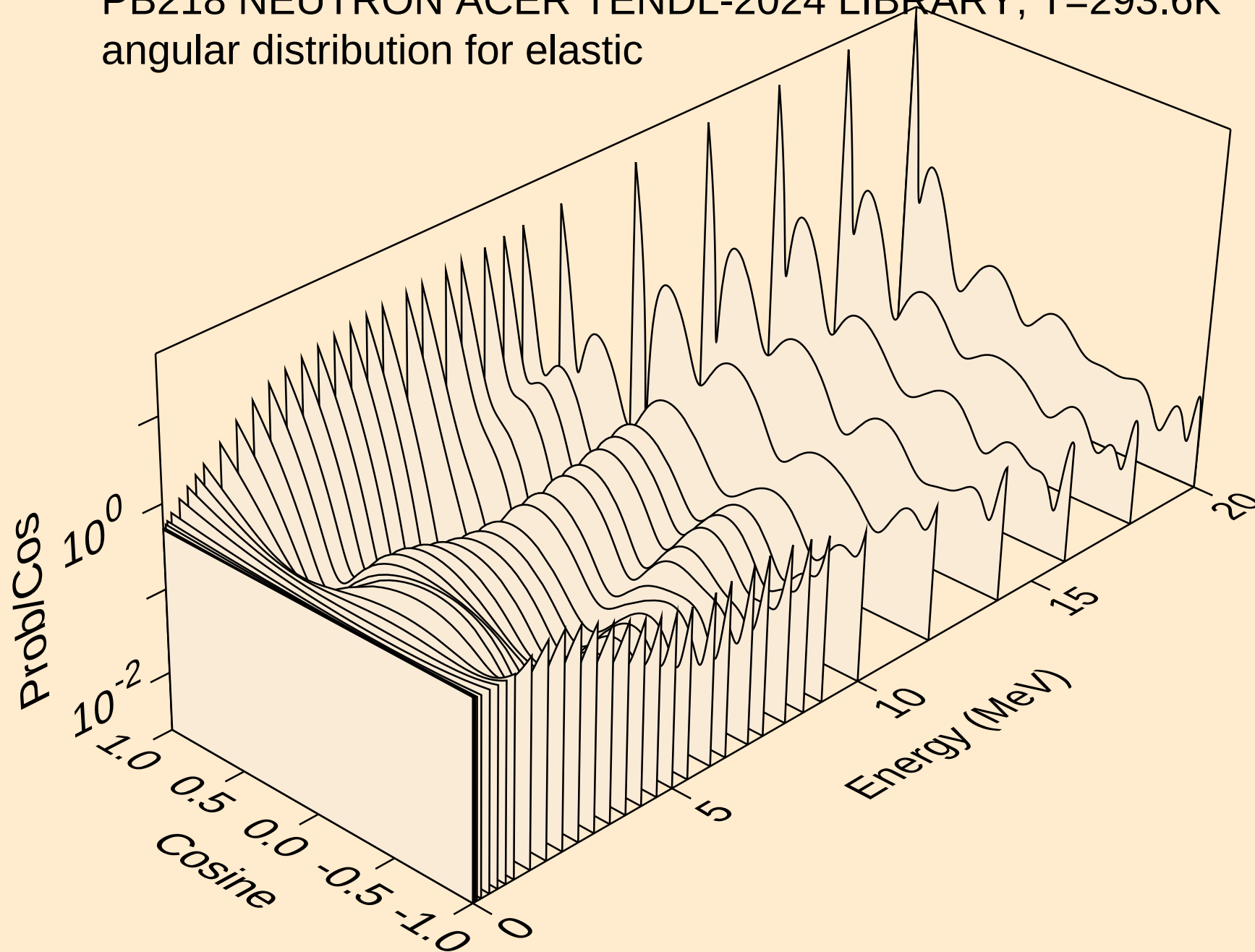
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



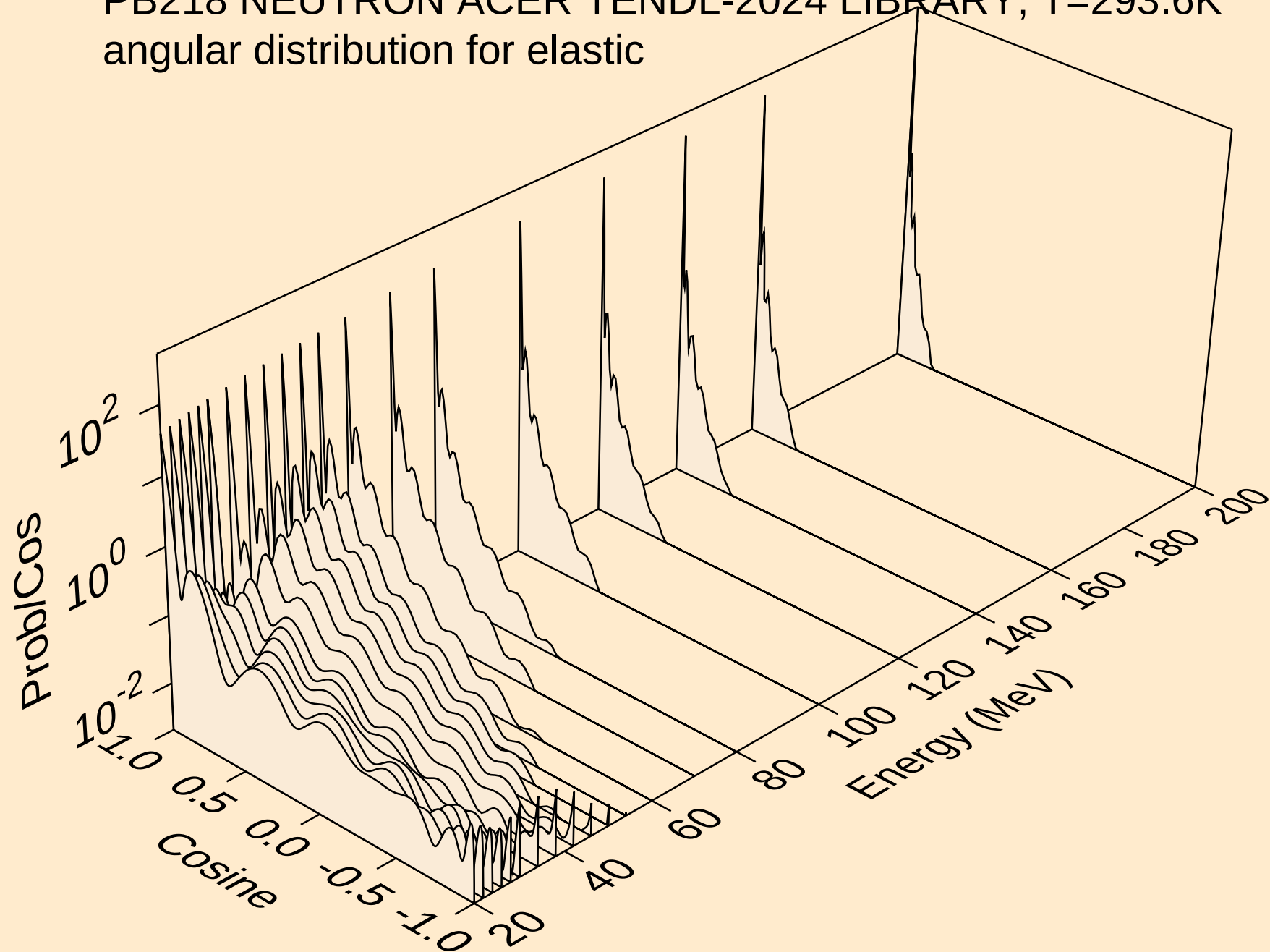
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



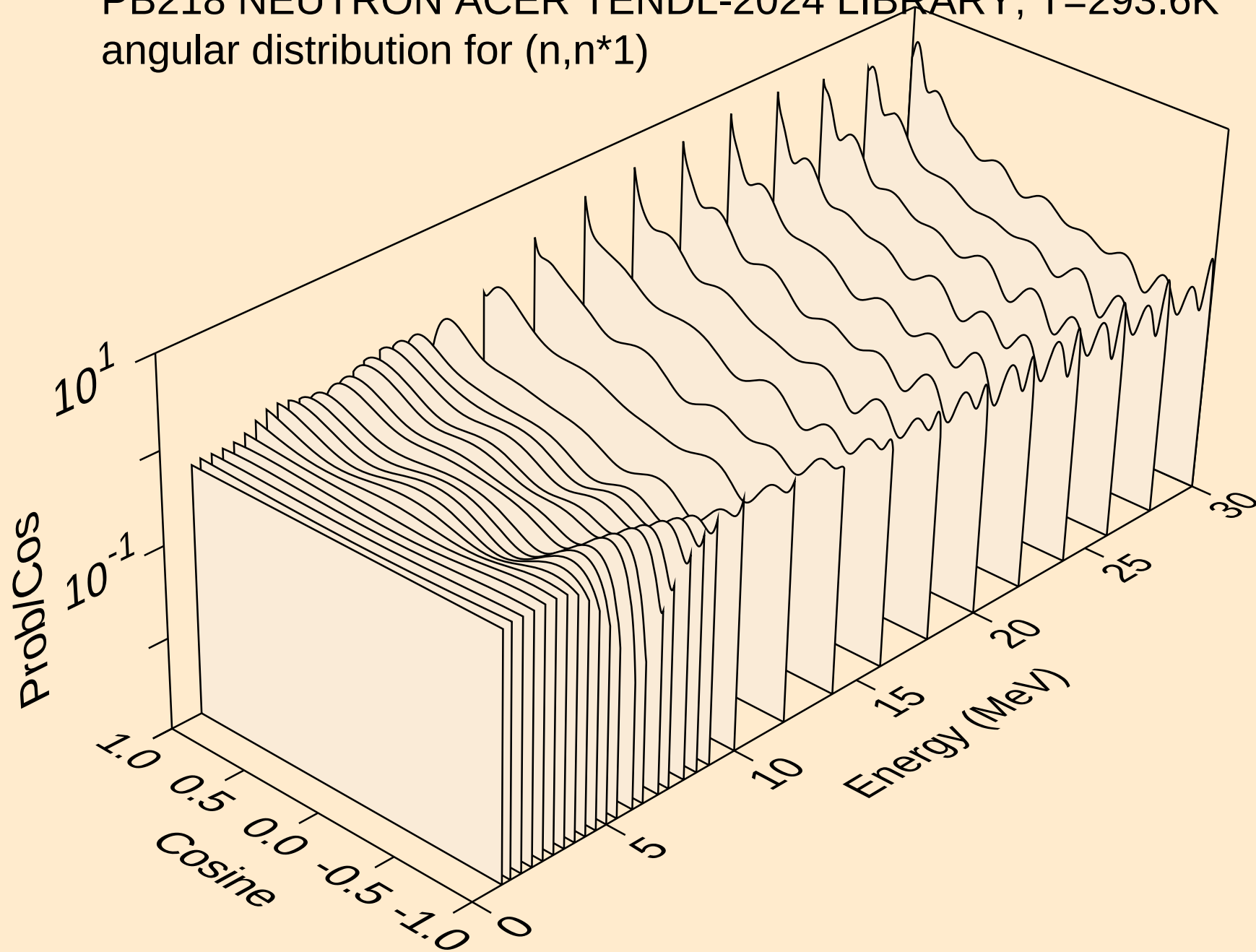
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



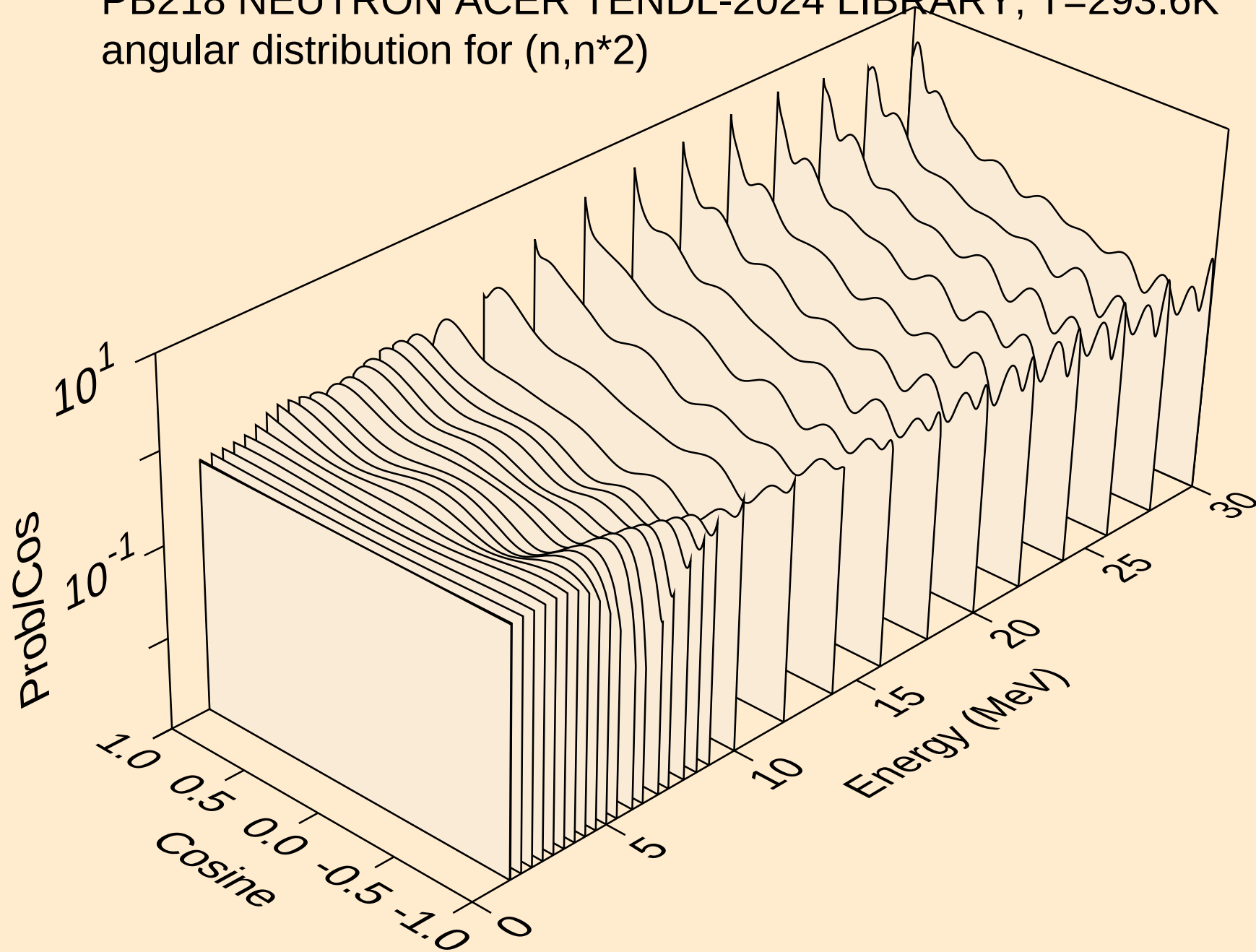
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angular distribution for elastic



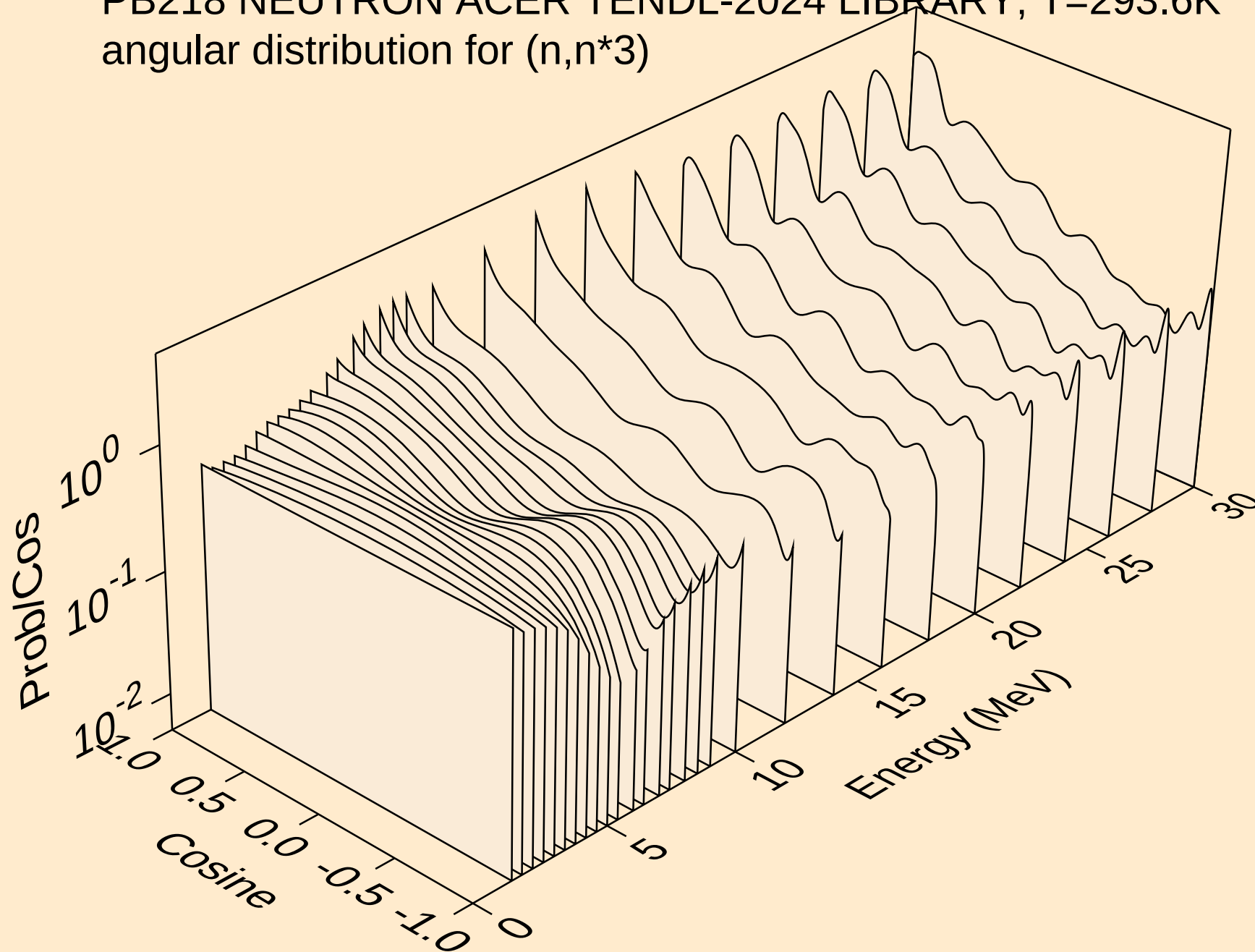
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



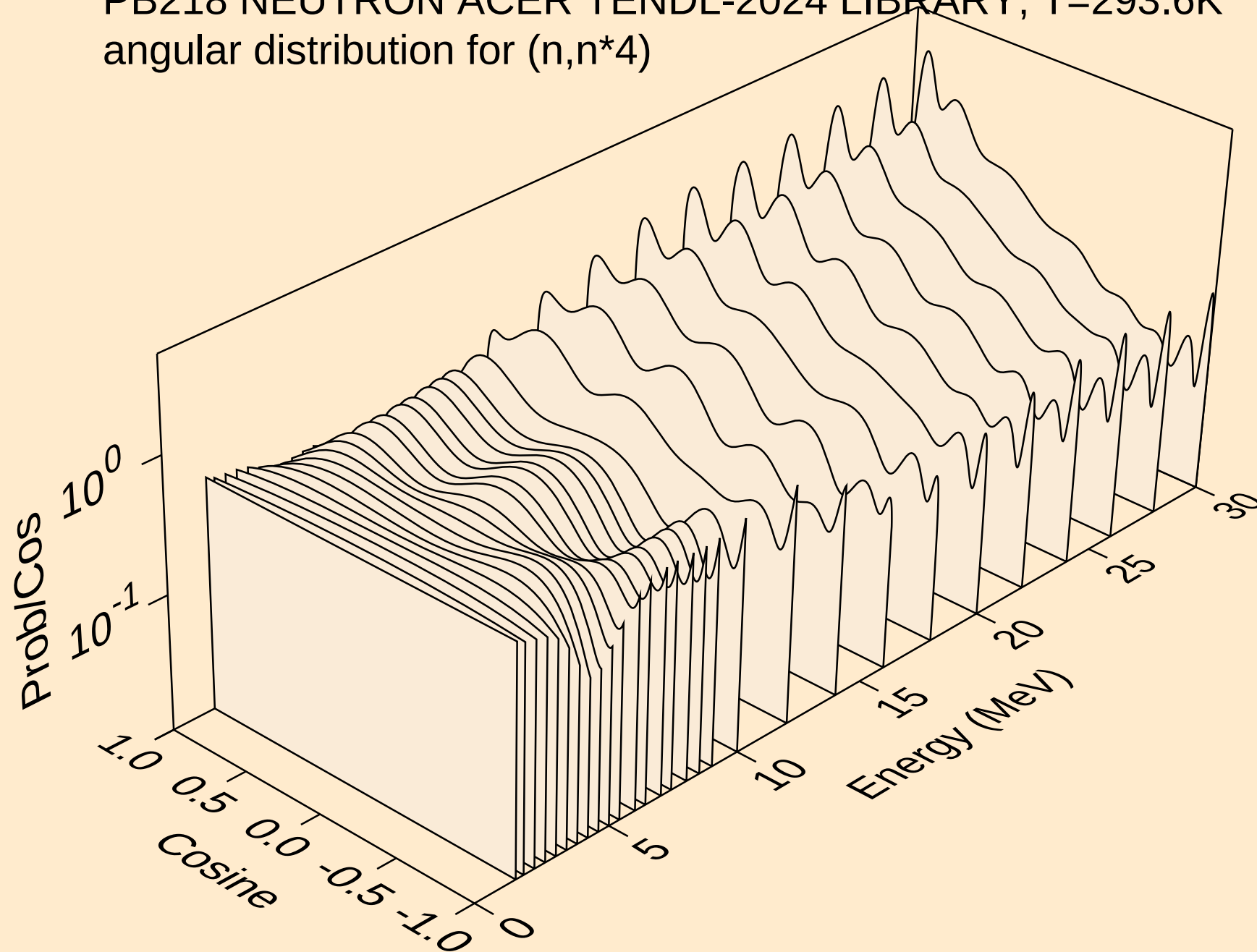
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



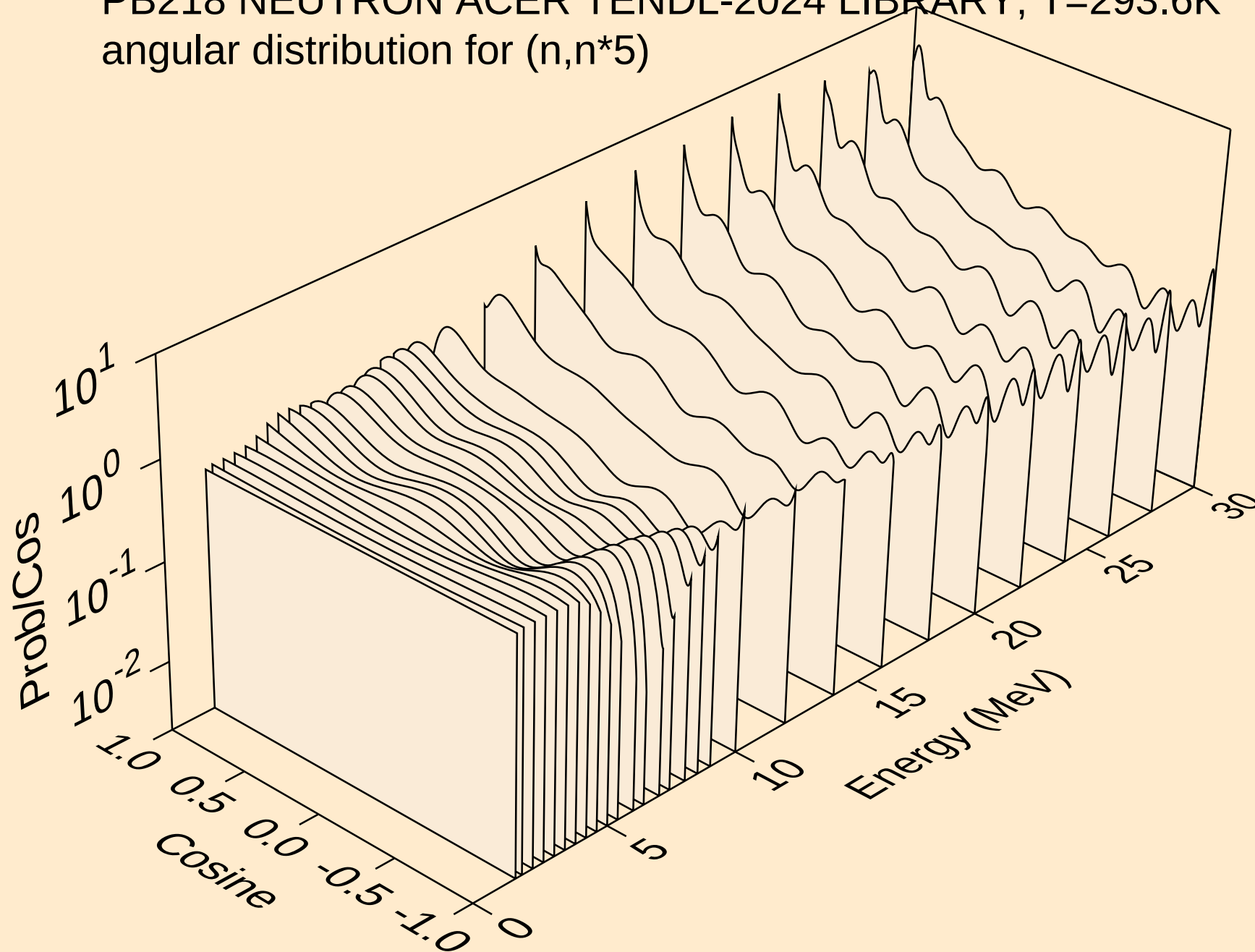
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



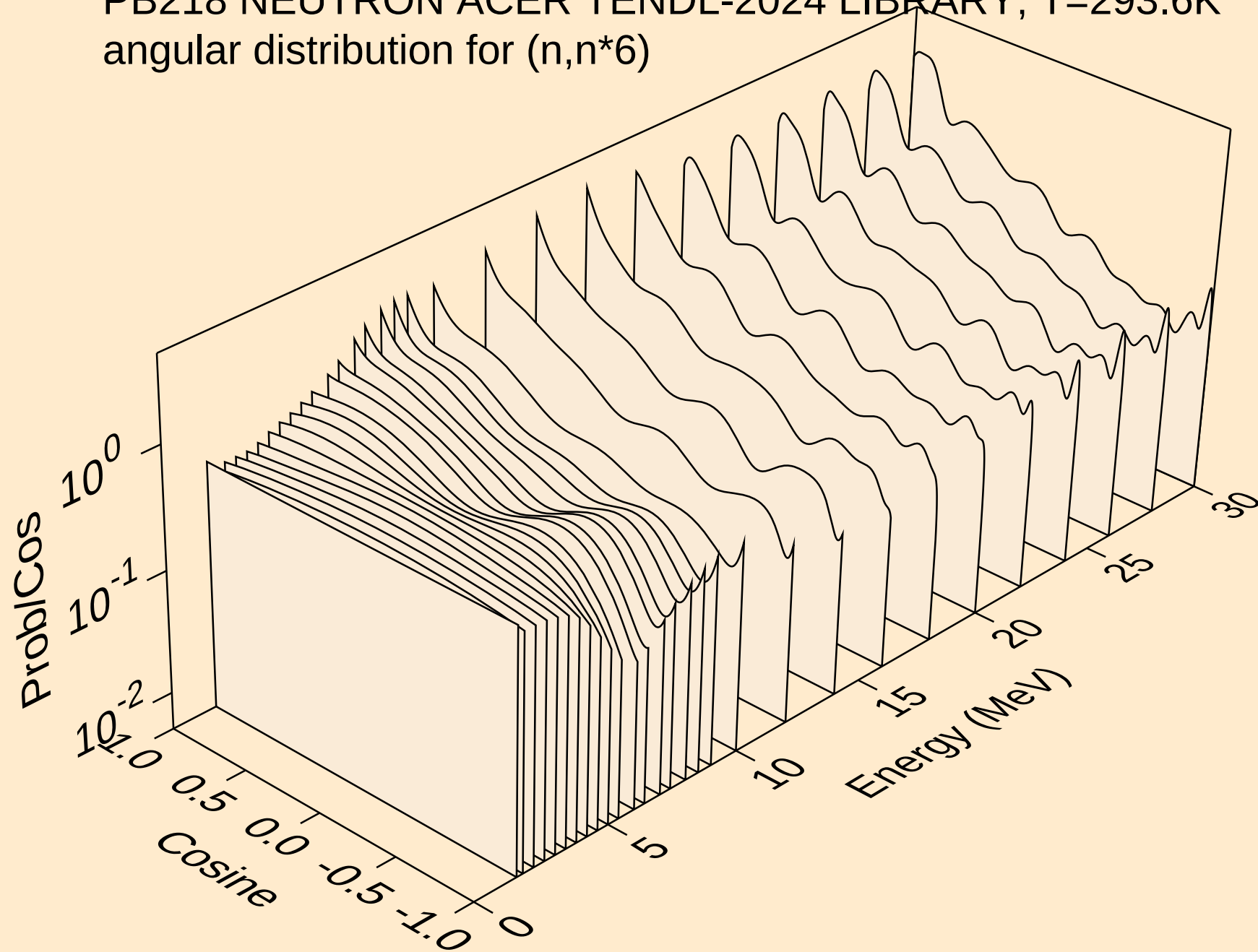
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



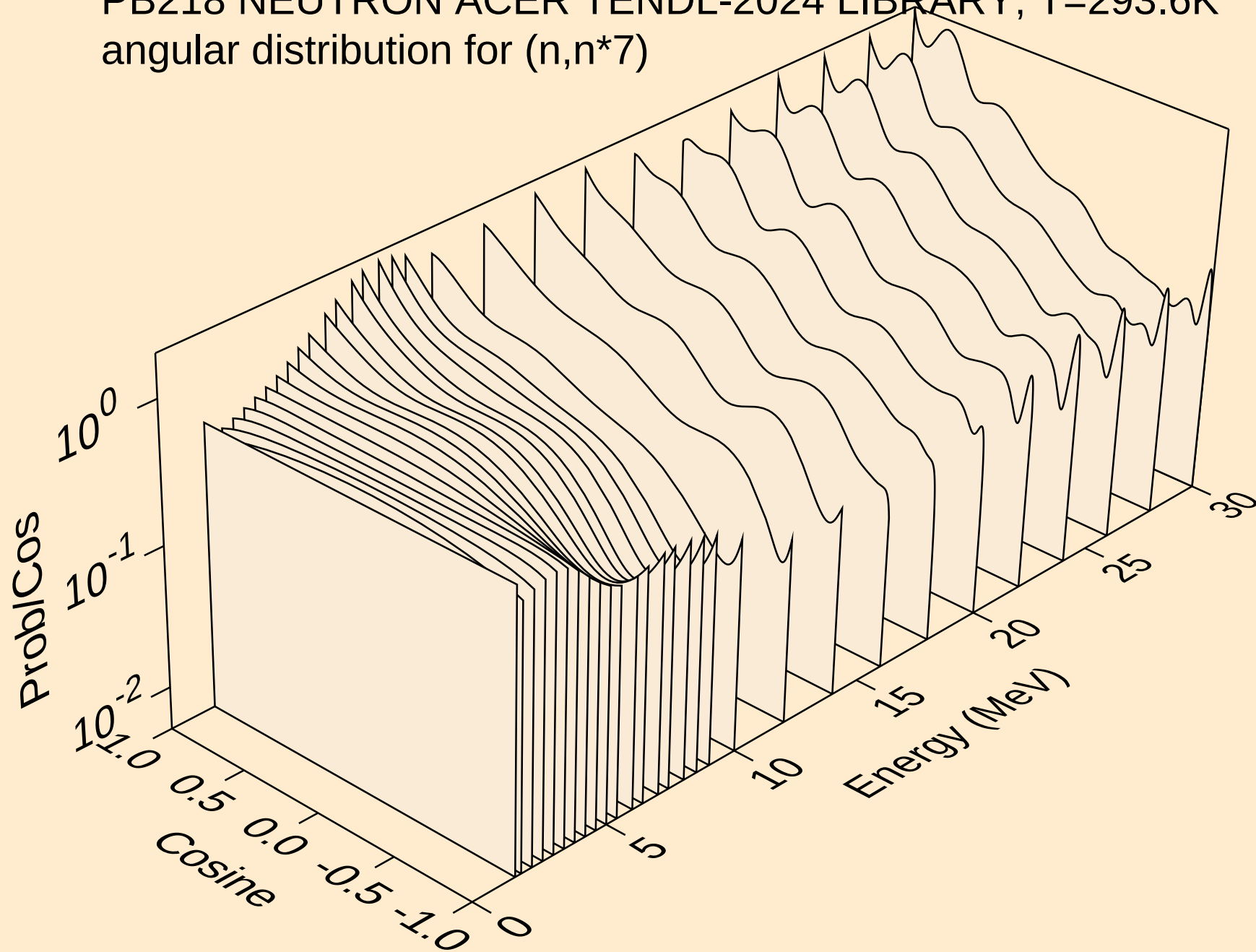
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



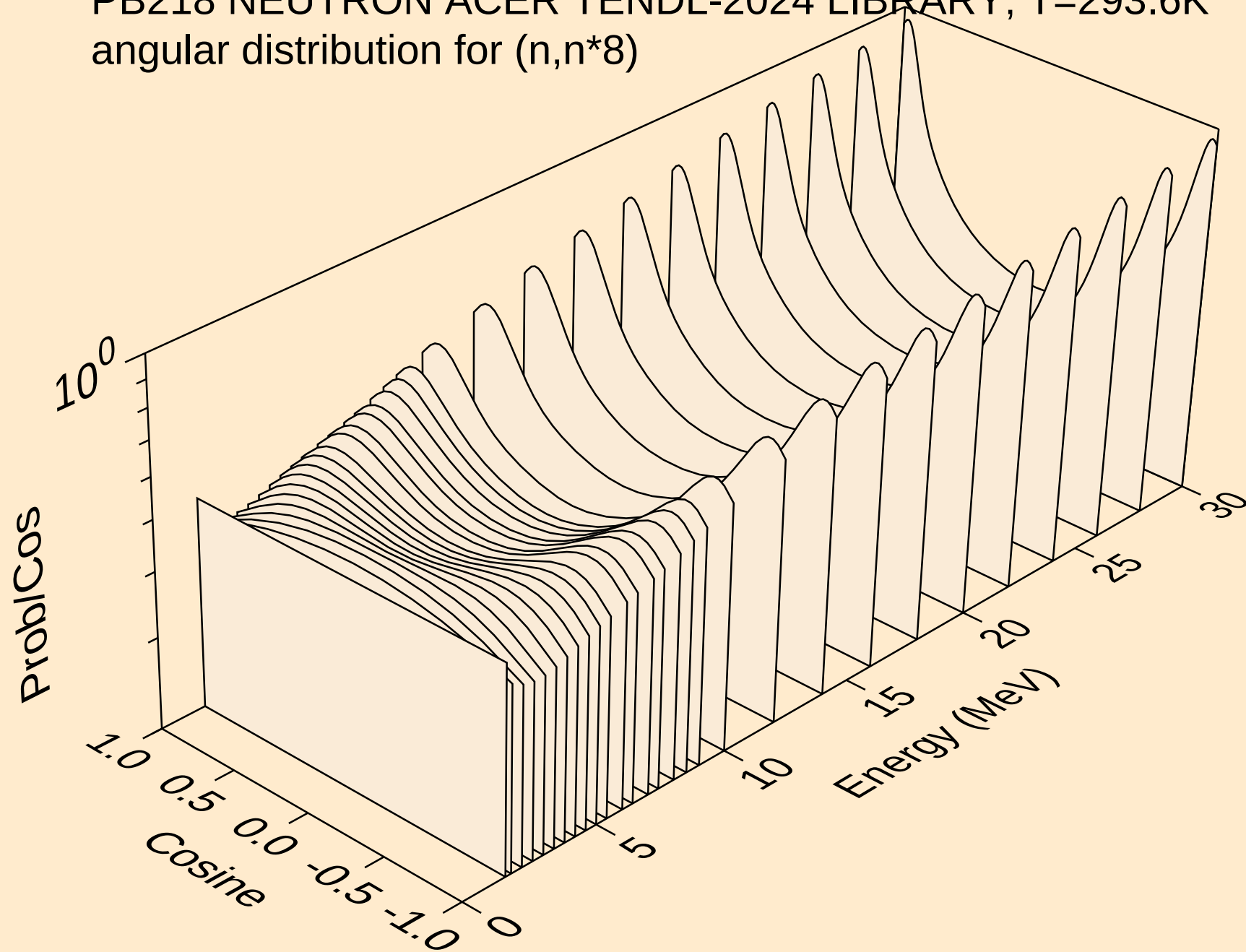
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



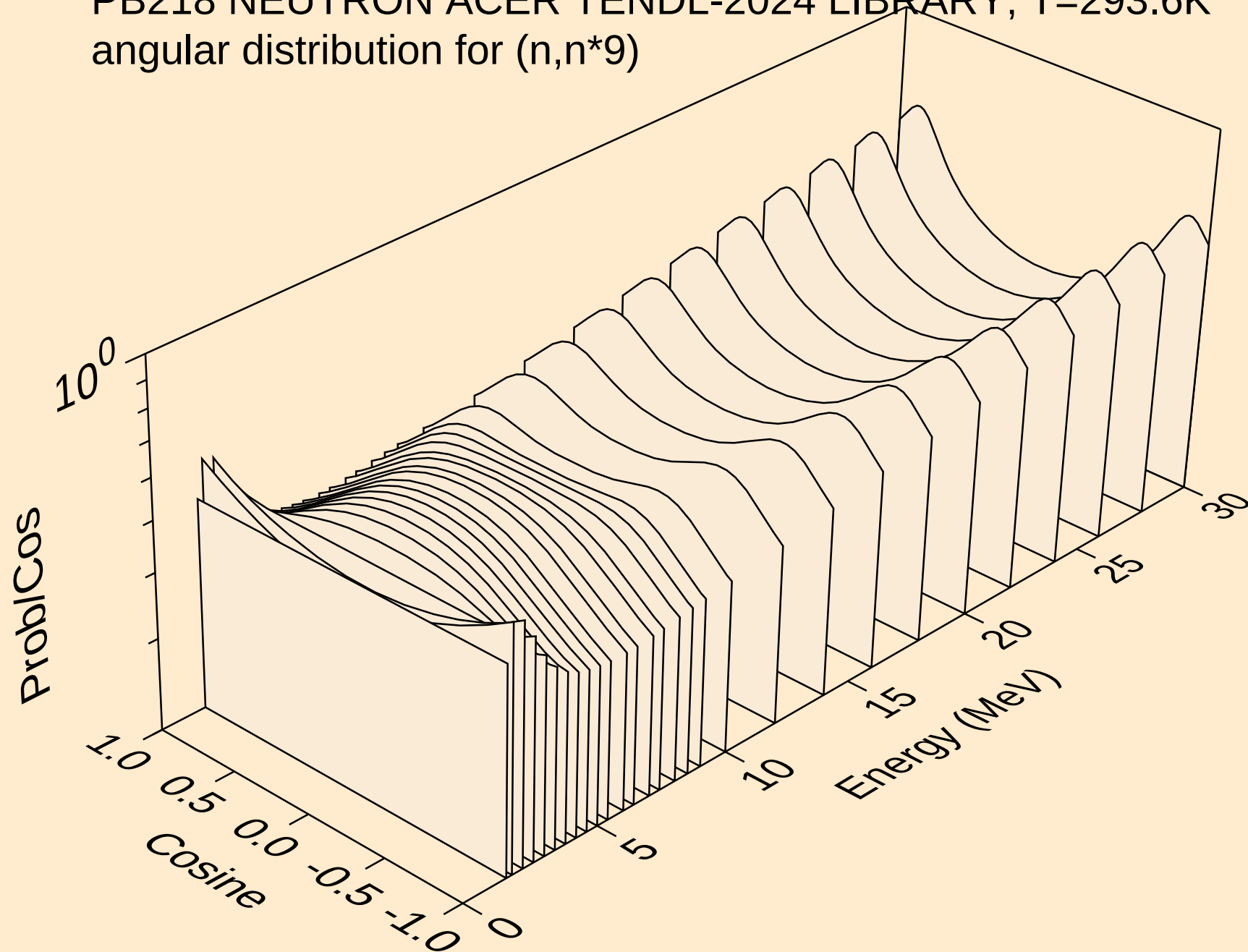
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



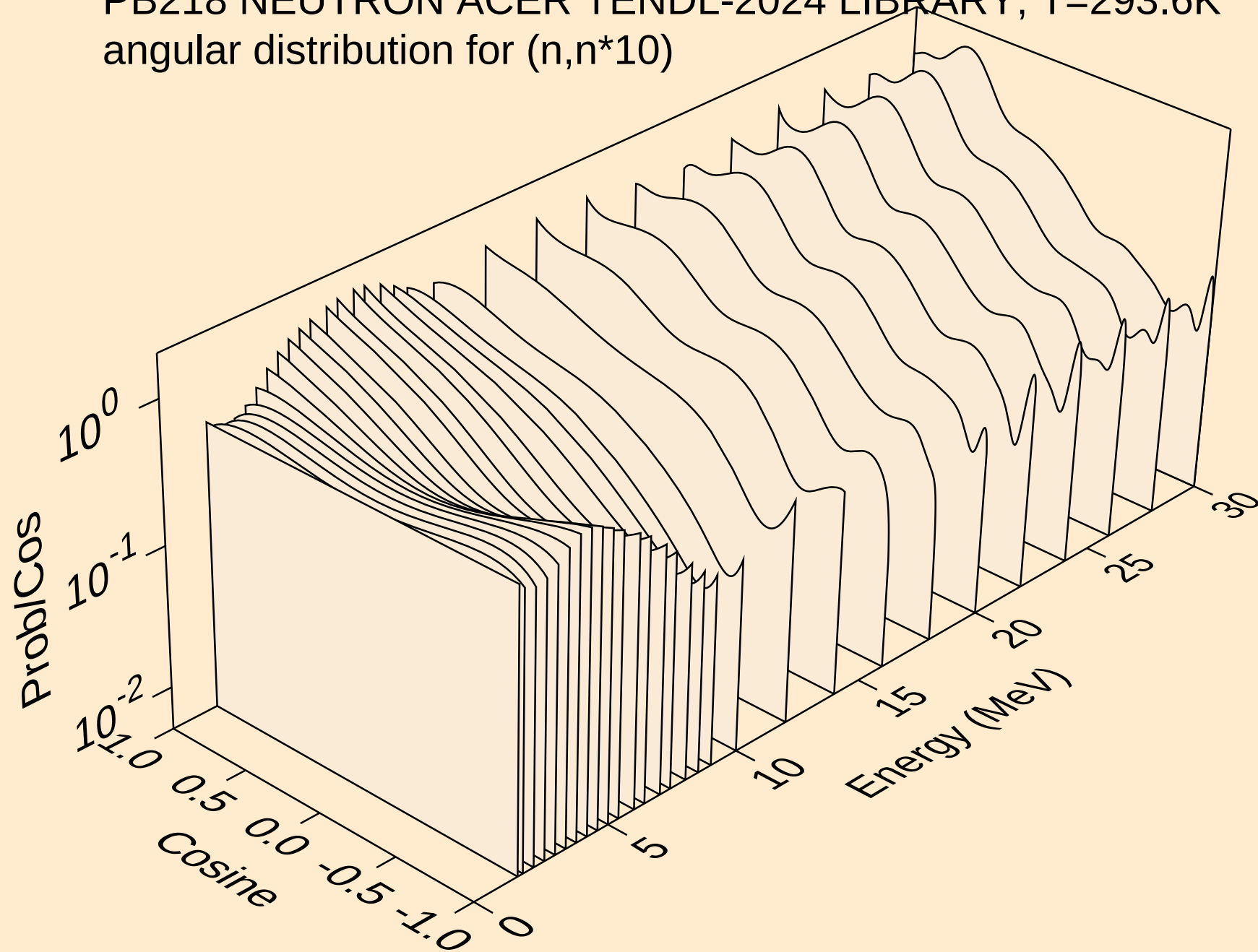
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



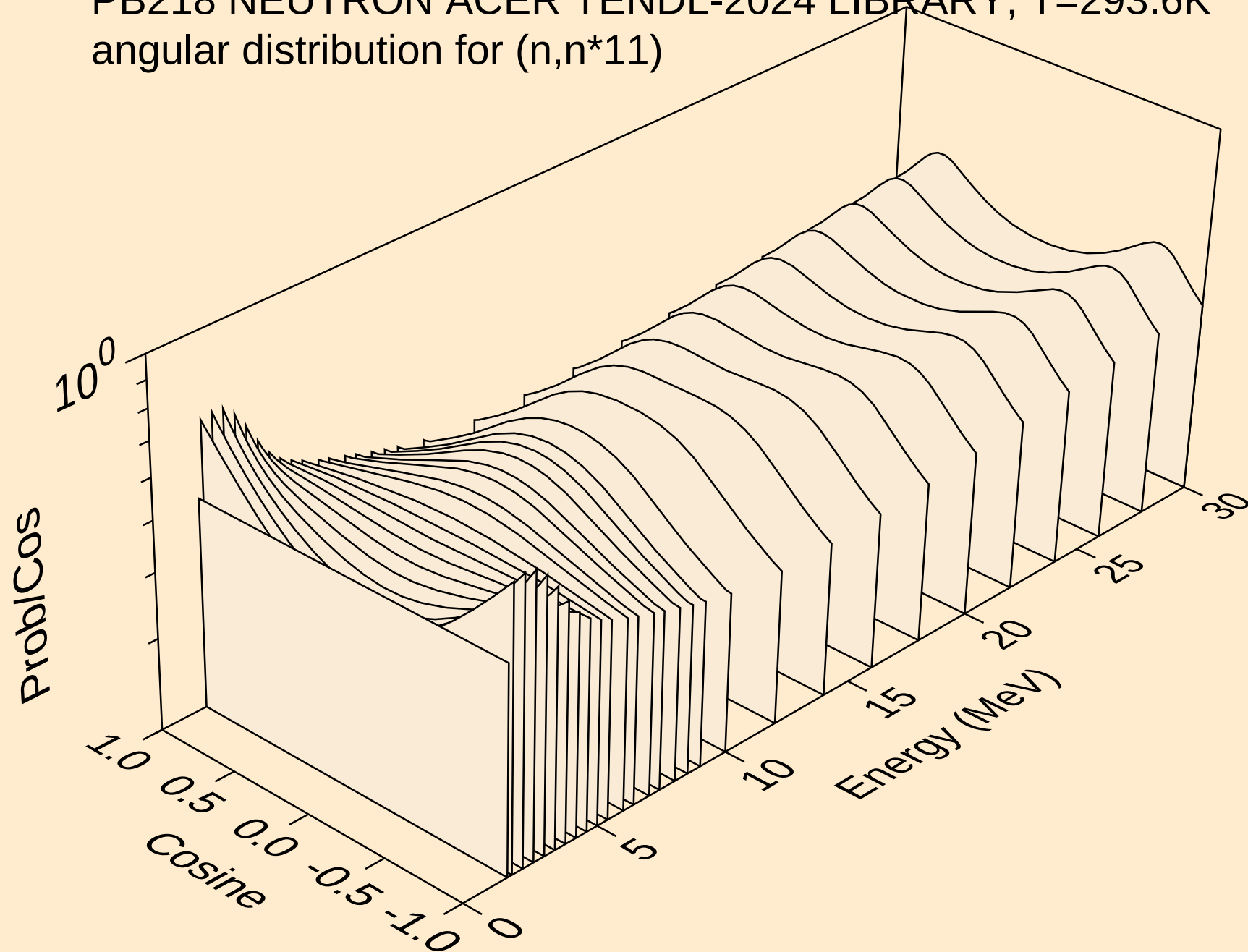
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



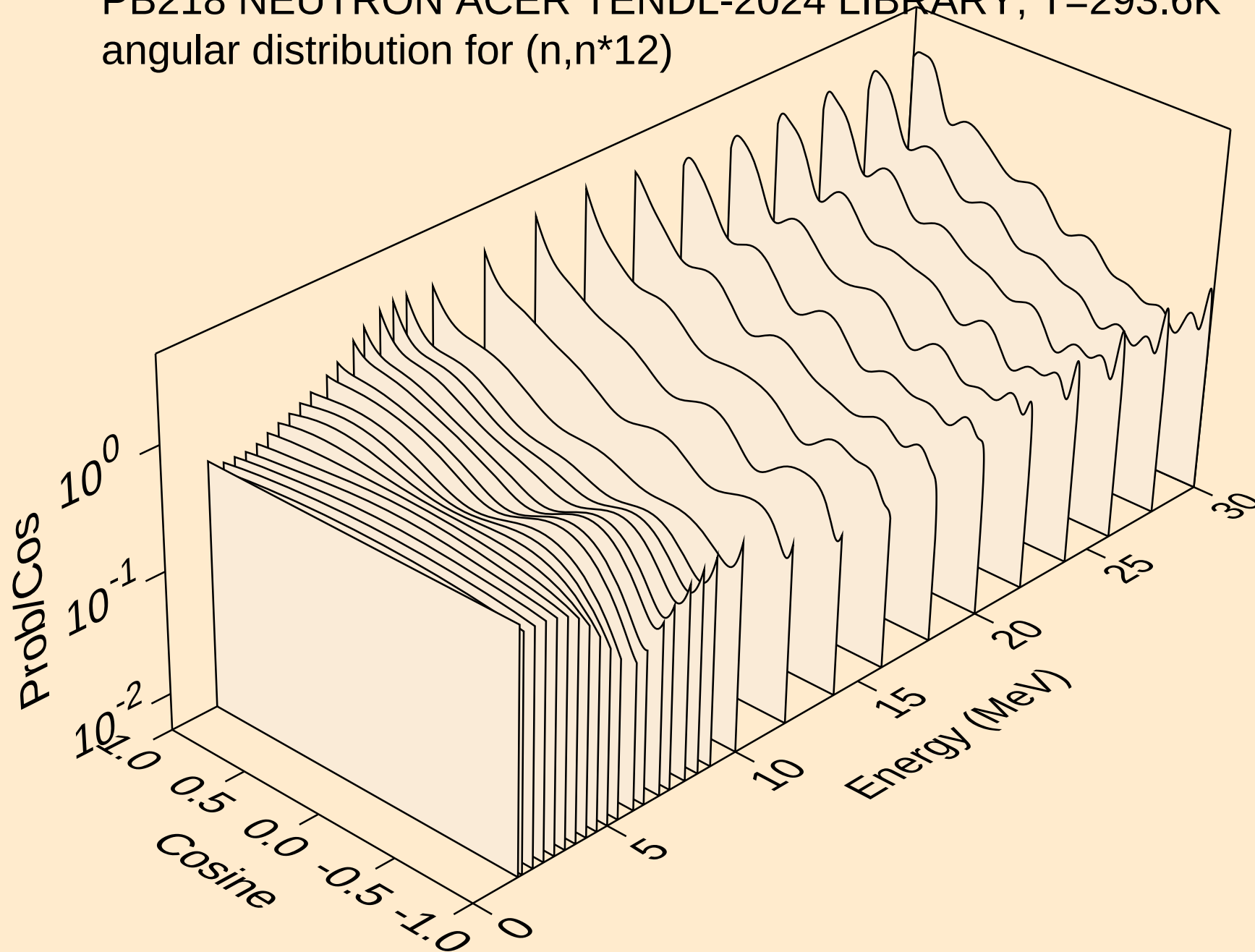
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



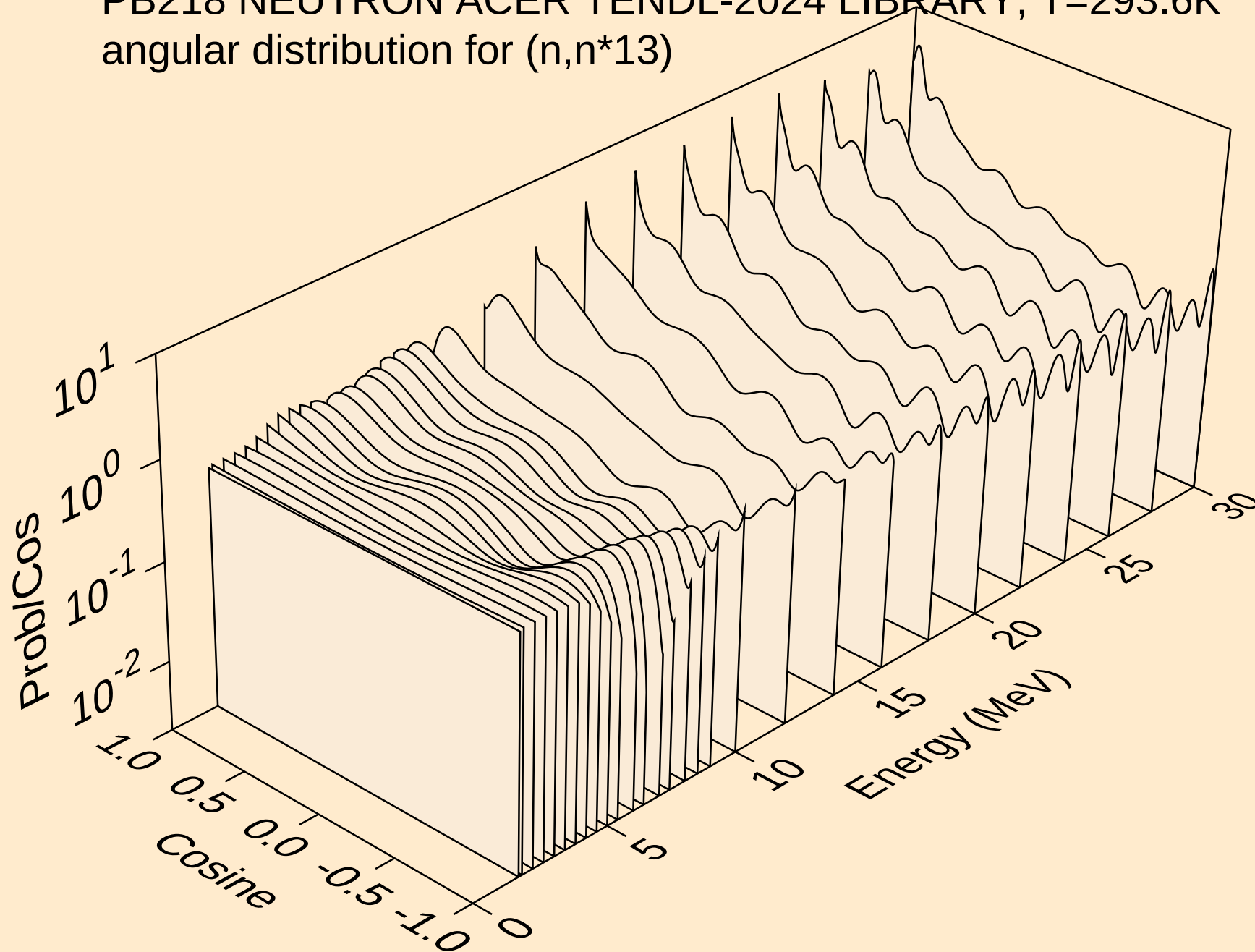
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



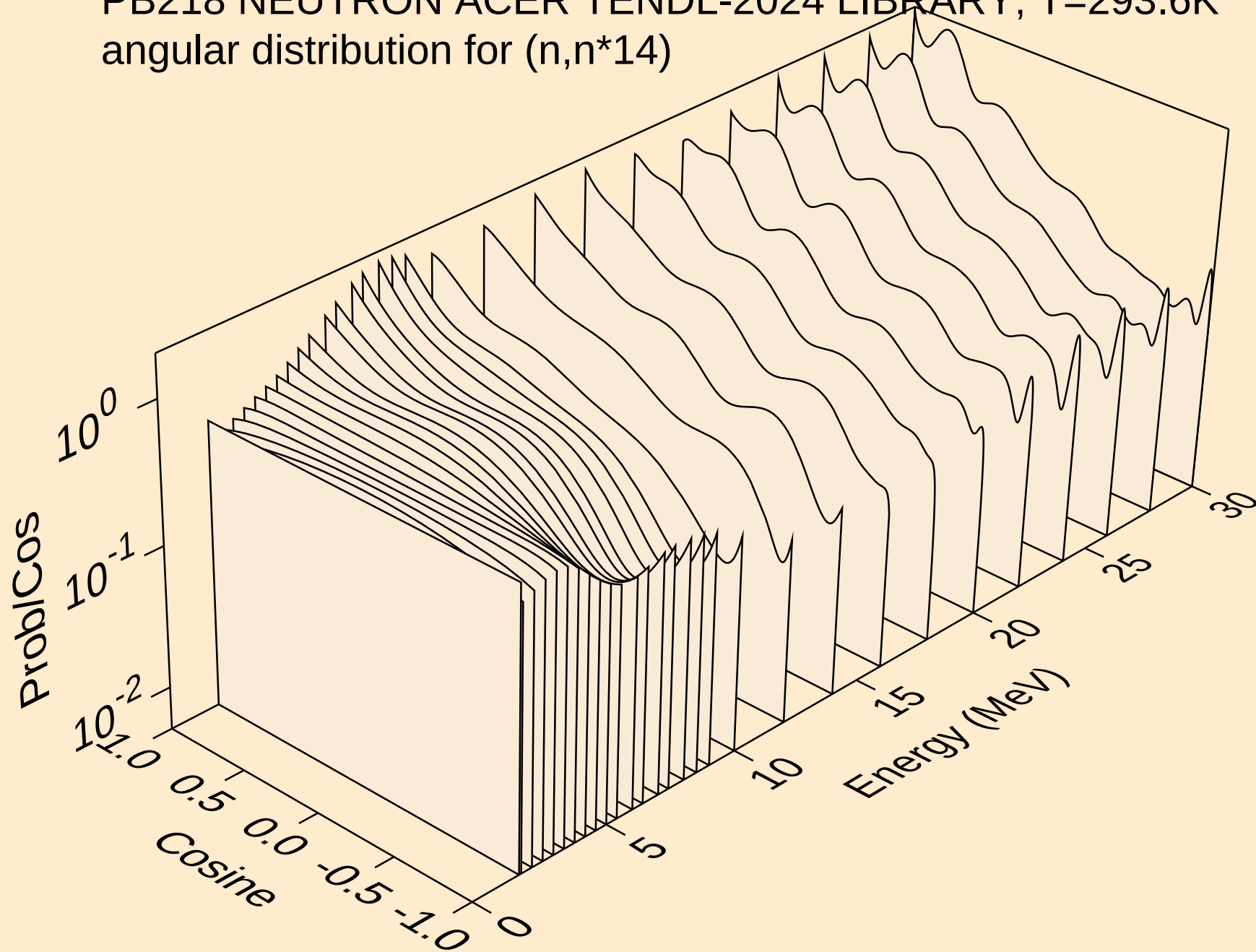
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



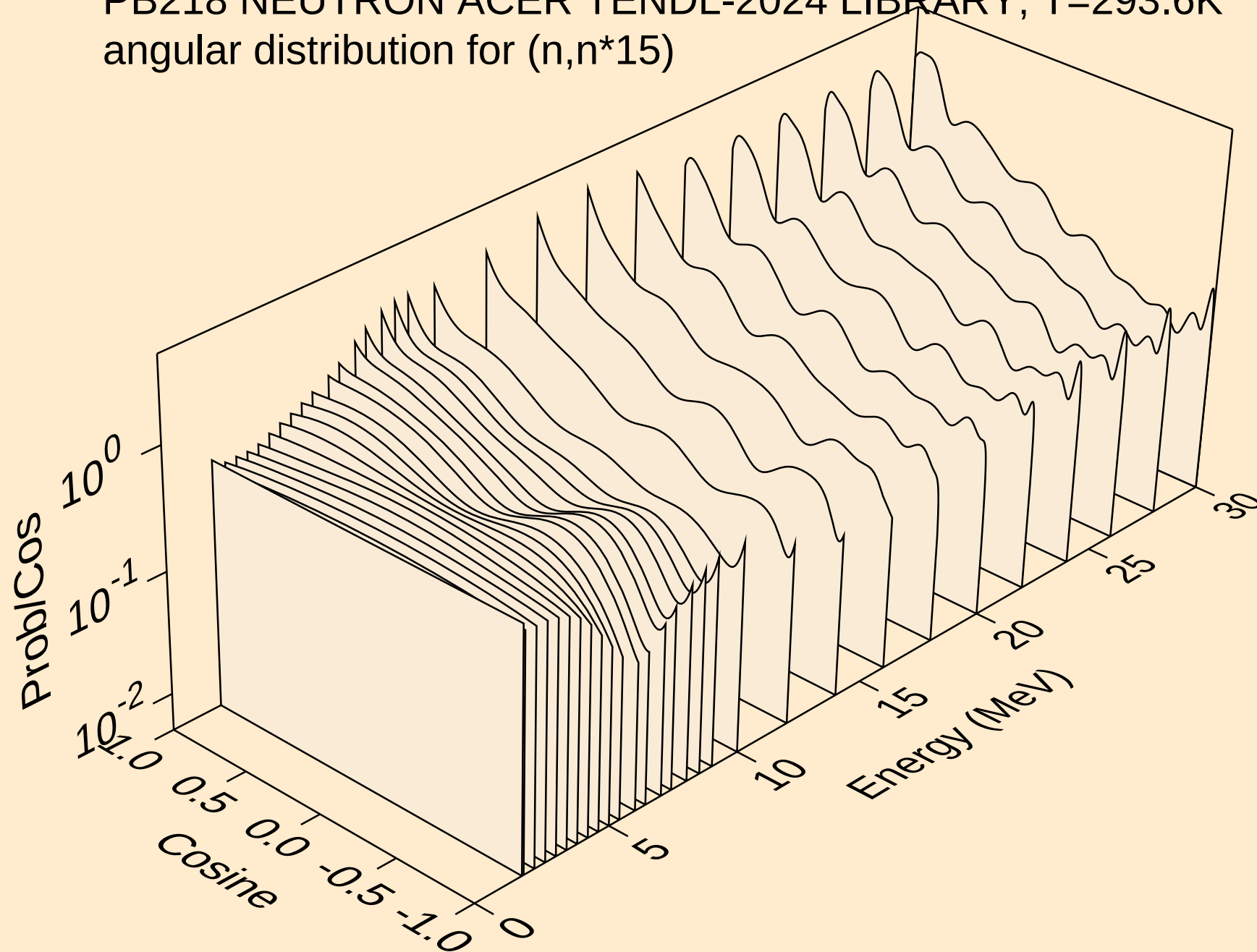
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



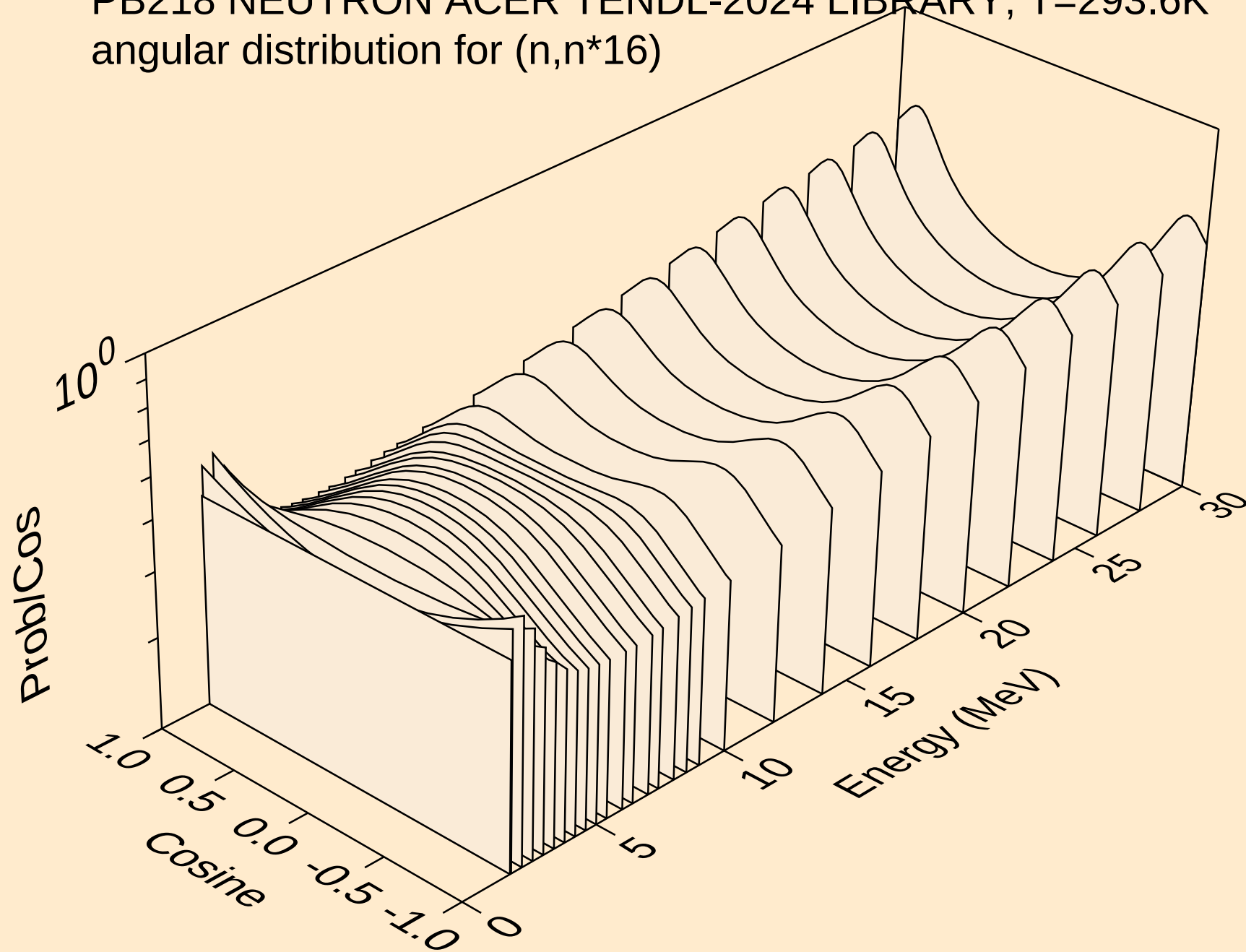
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



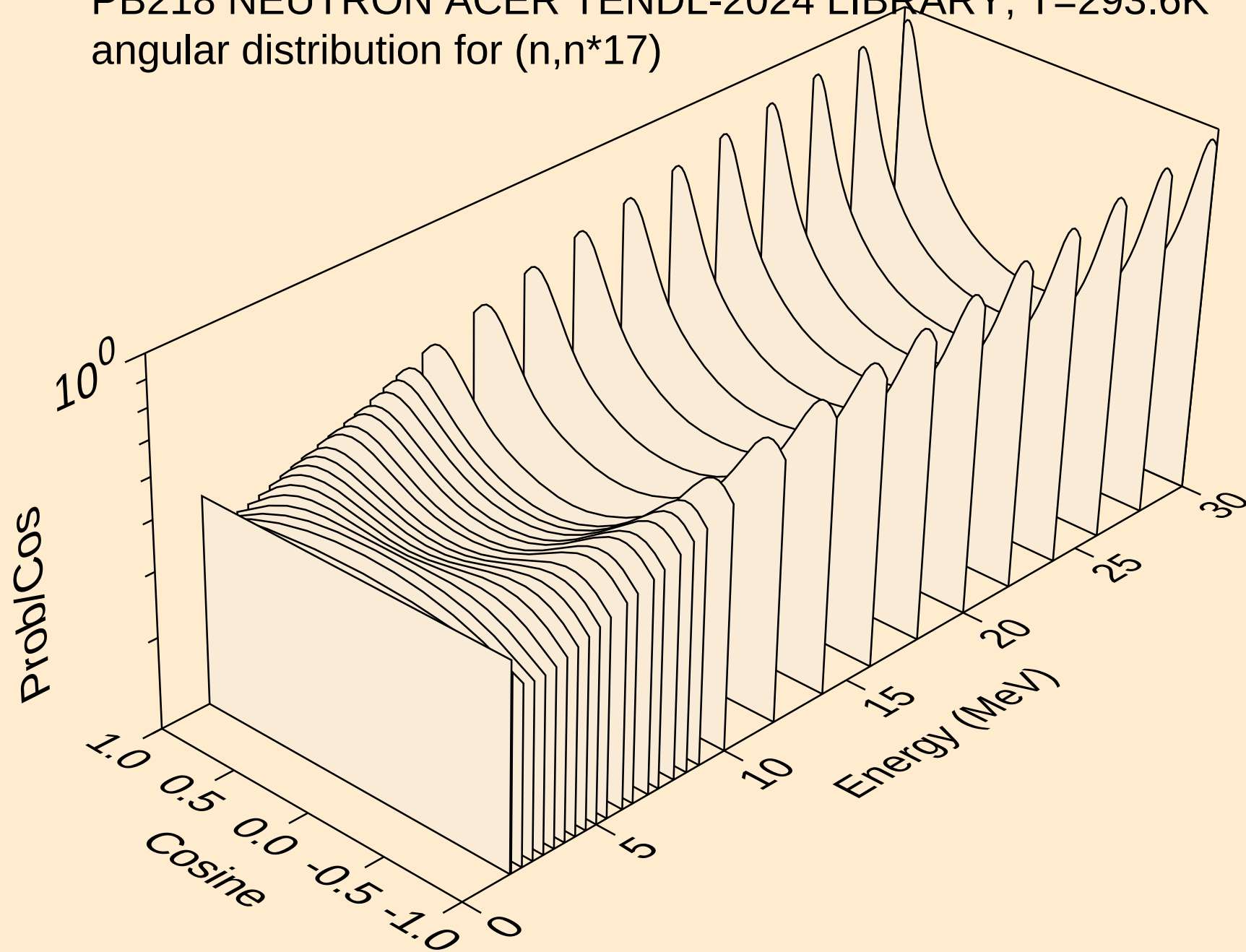
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



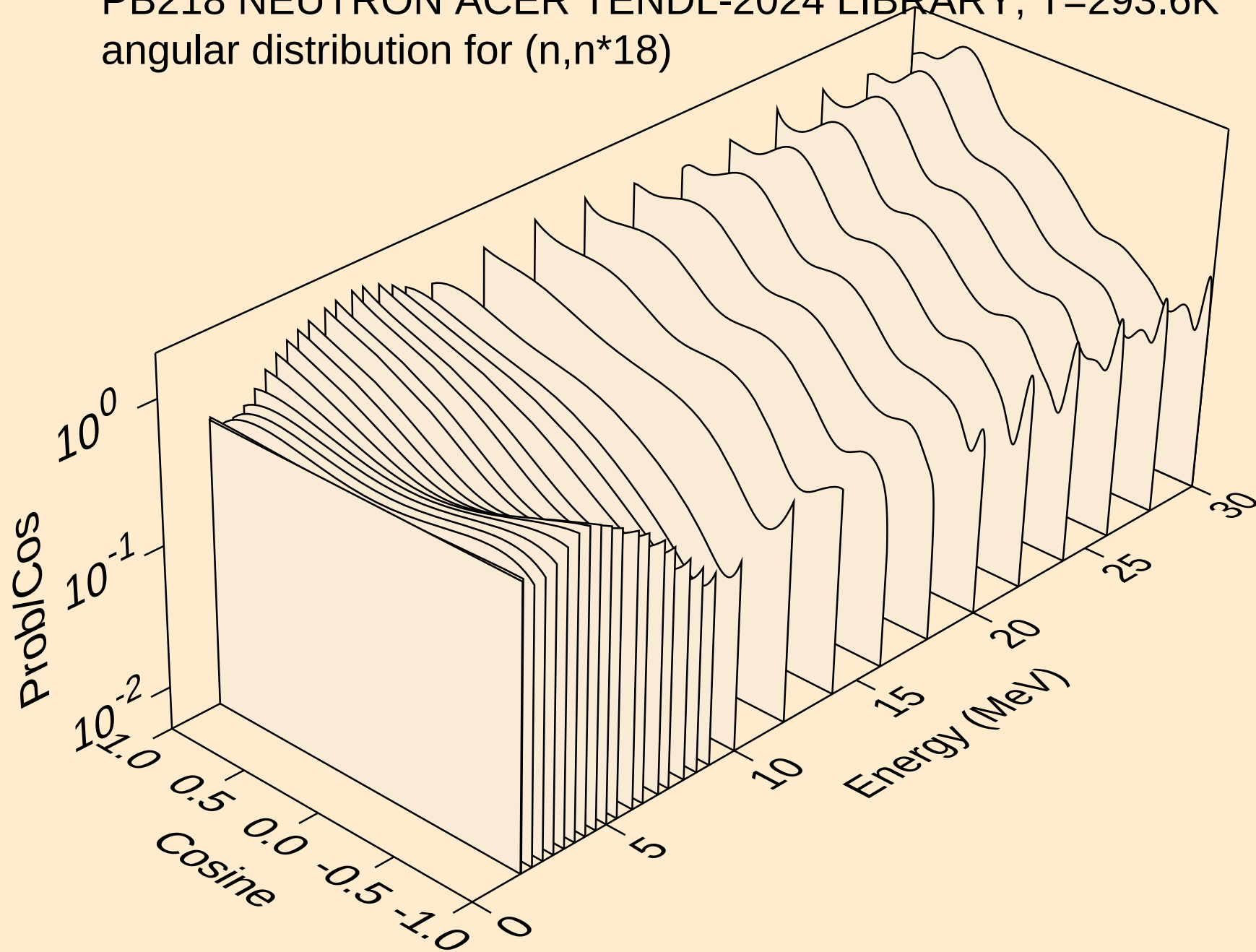
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



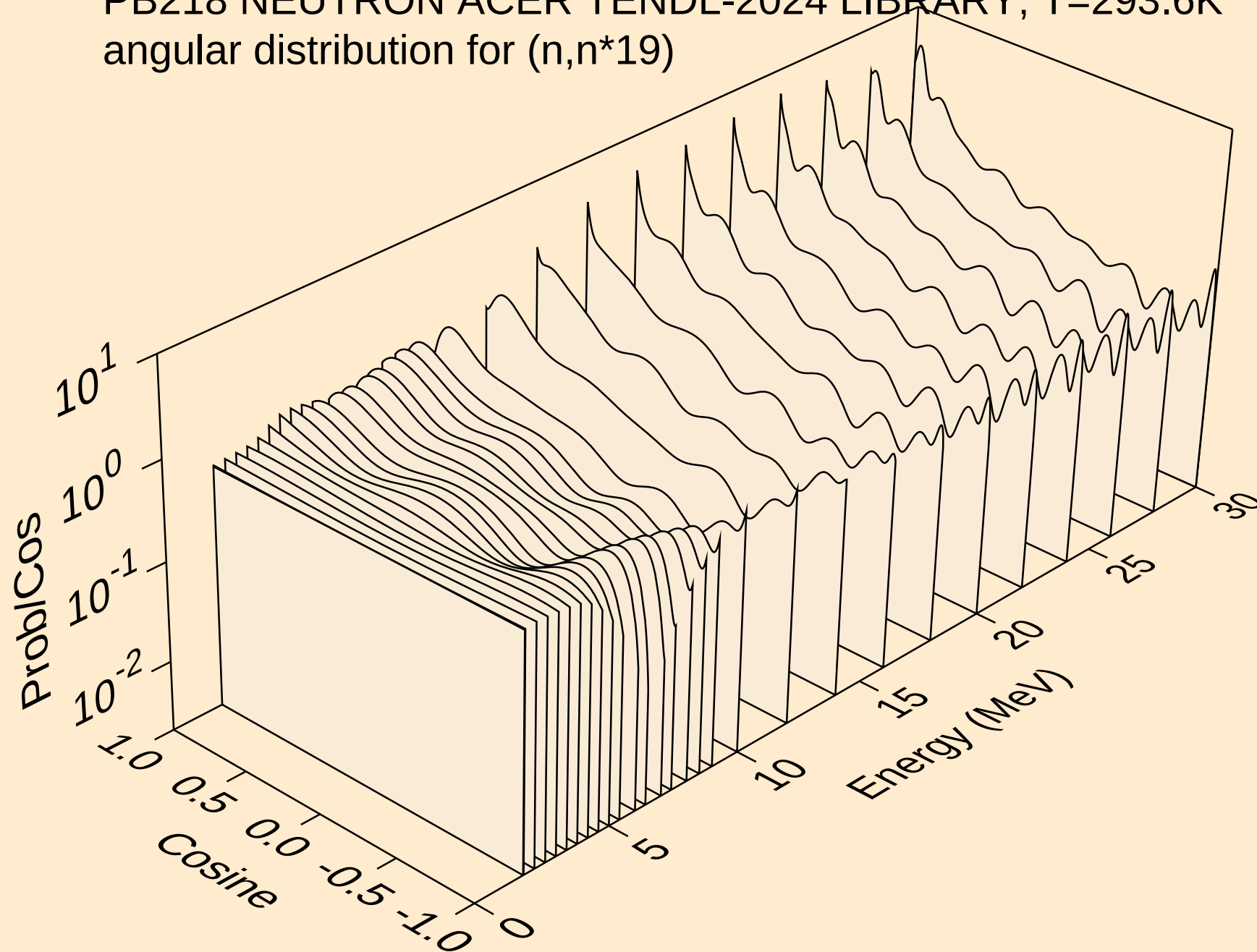
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angular distribution for (n,n*17)



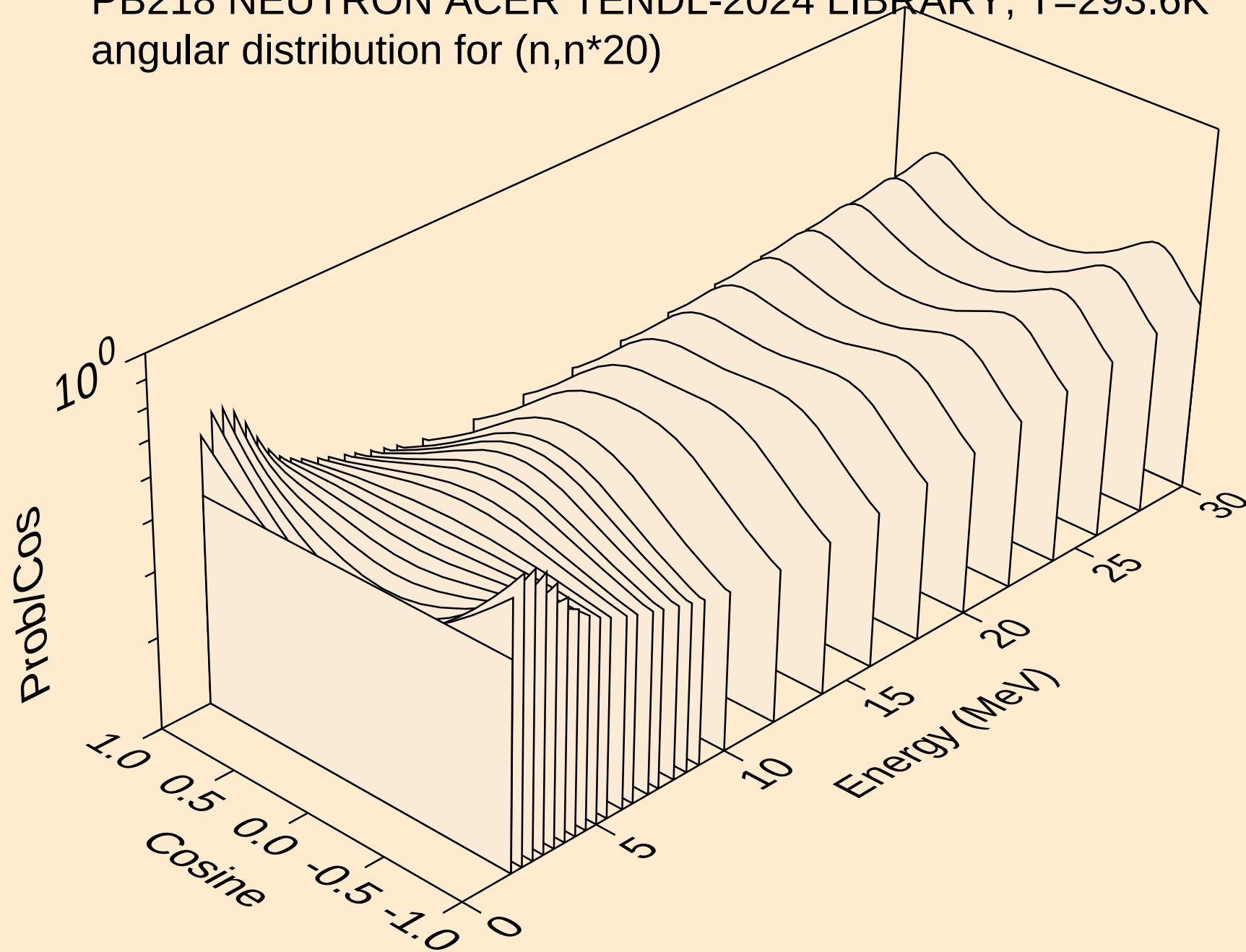
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angular distribution for (n,n*18)



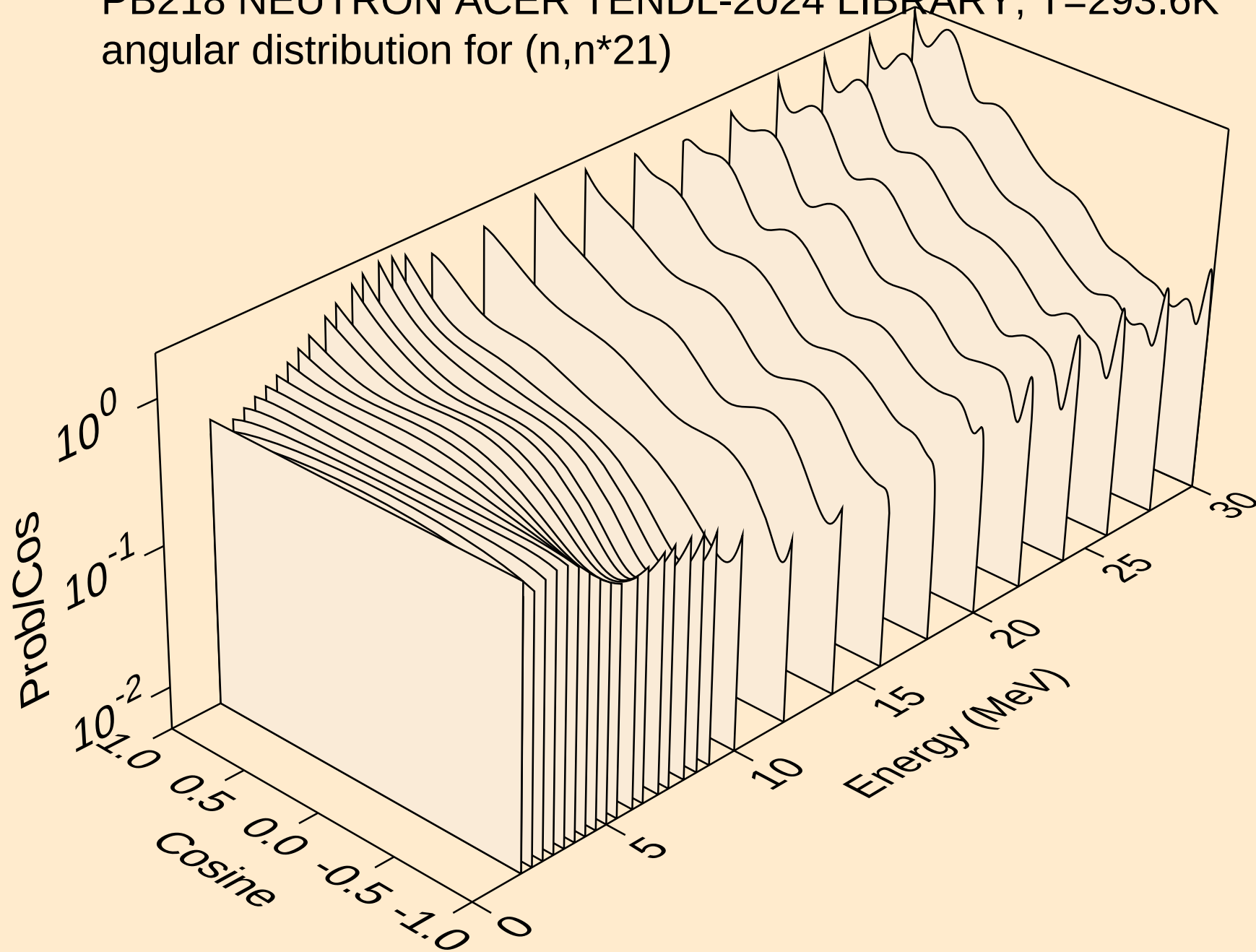
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



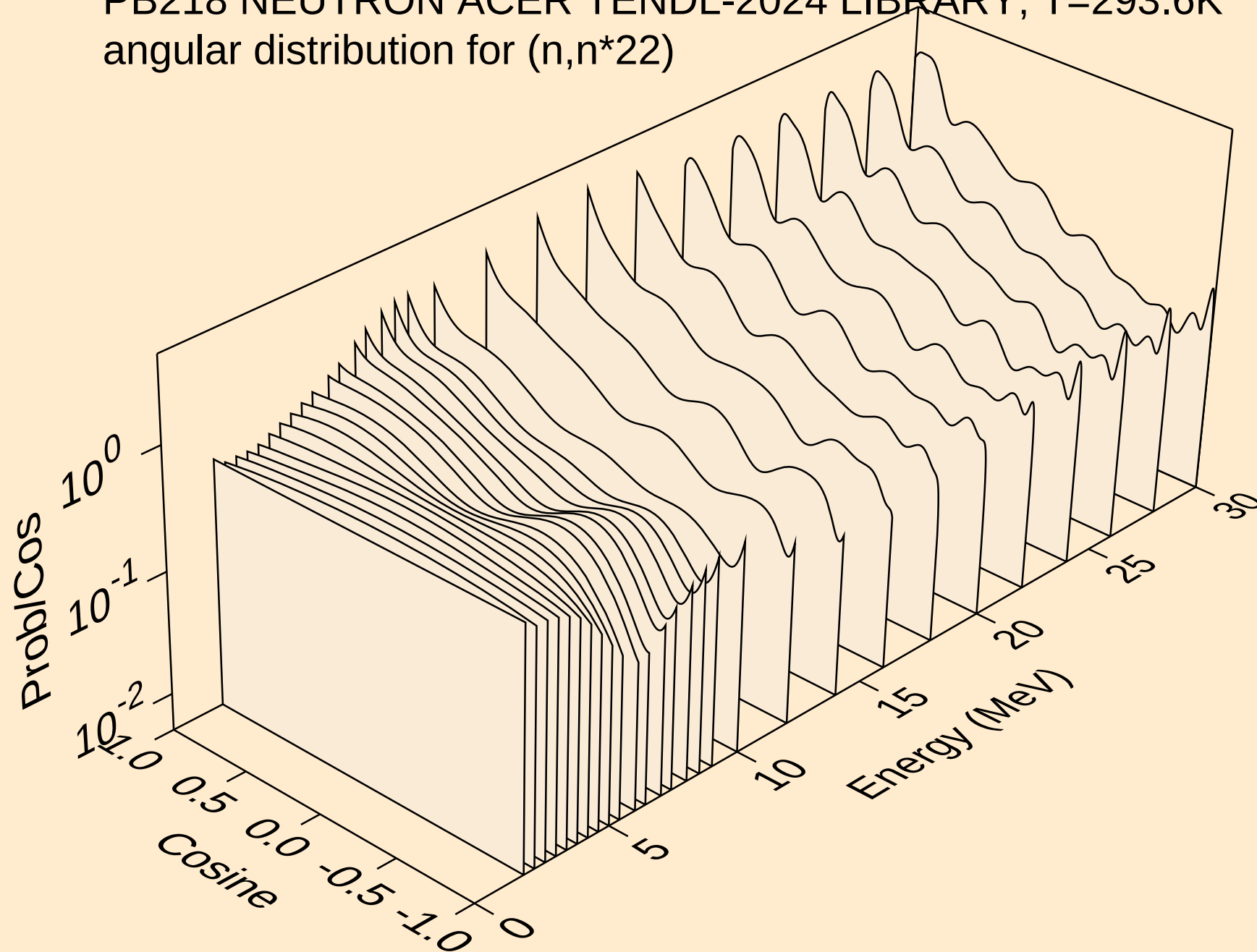
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



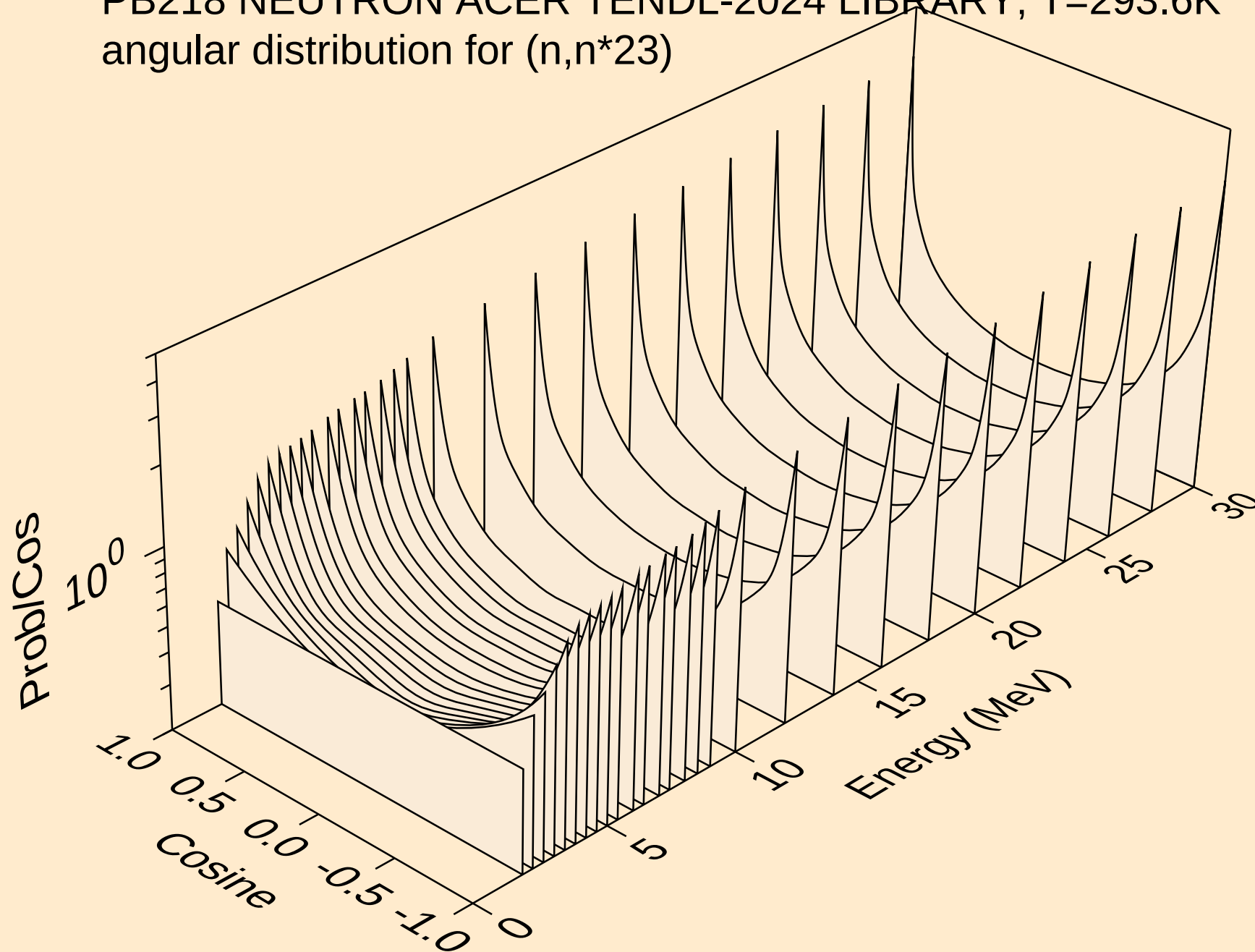
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



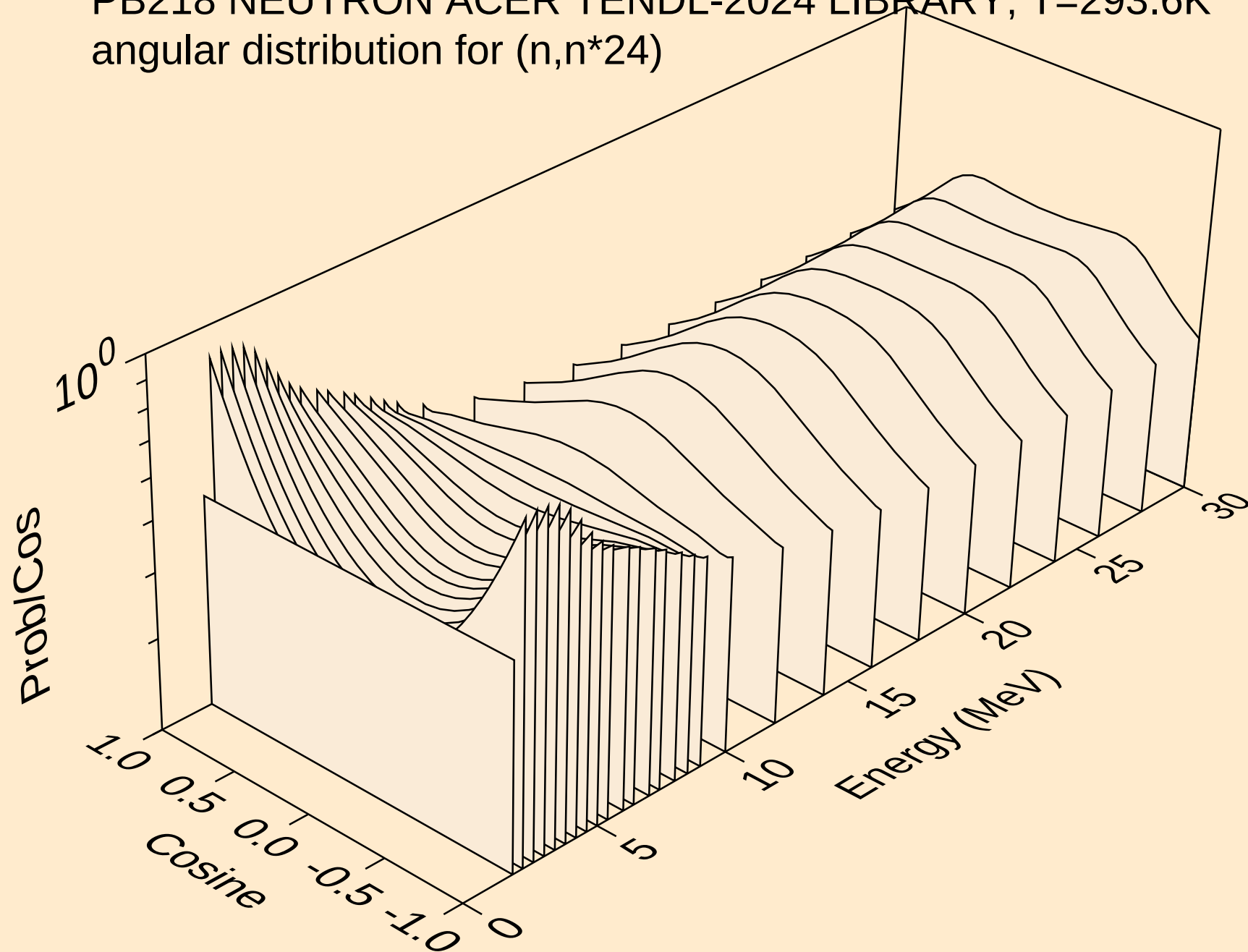
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



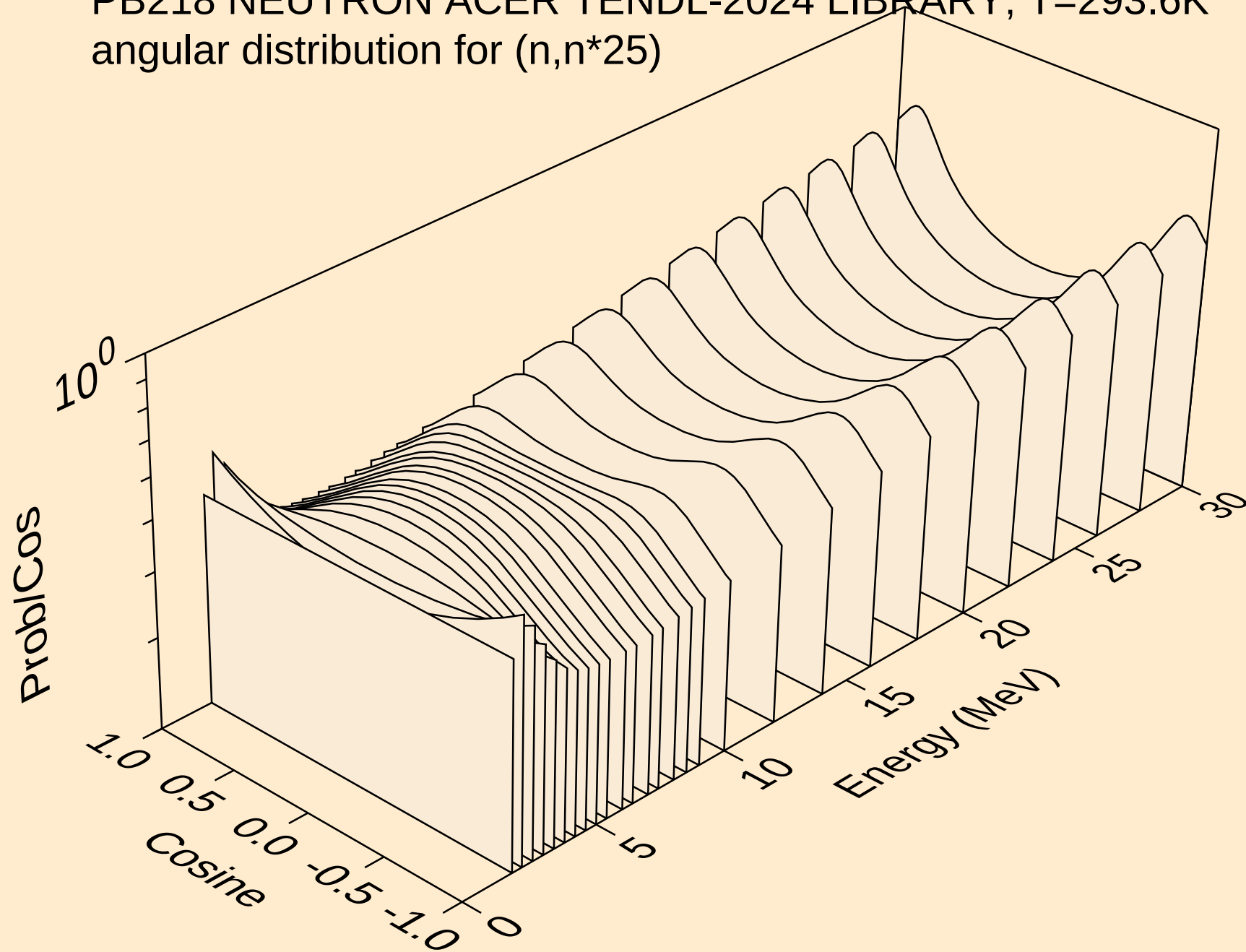
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



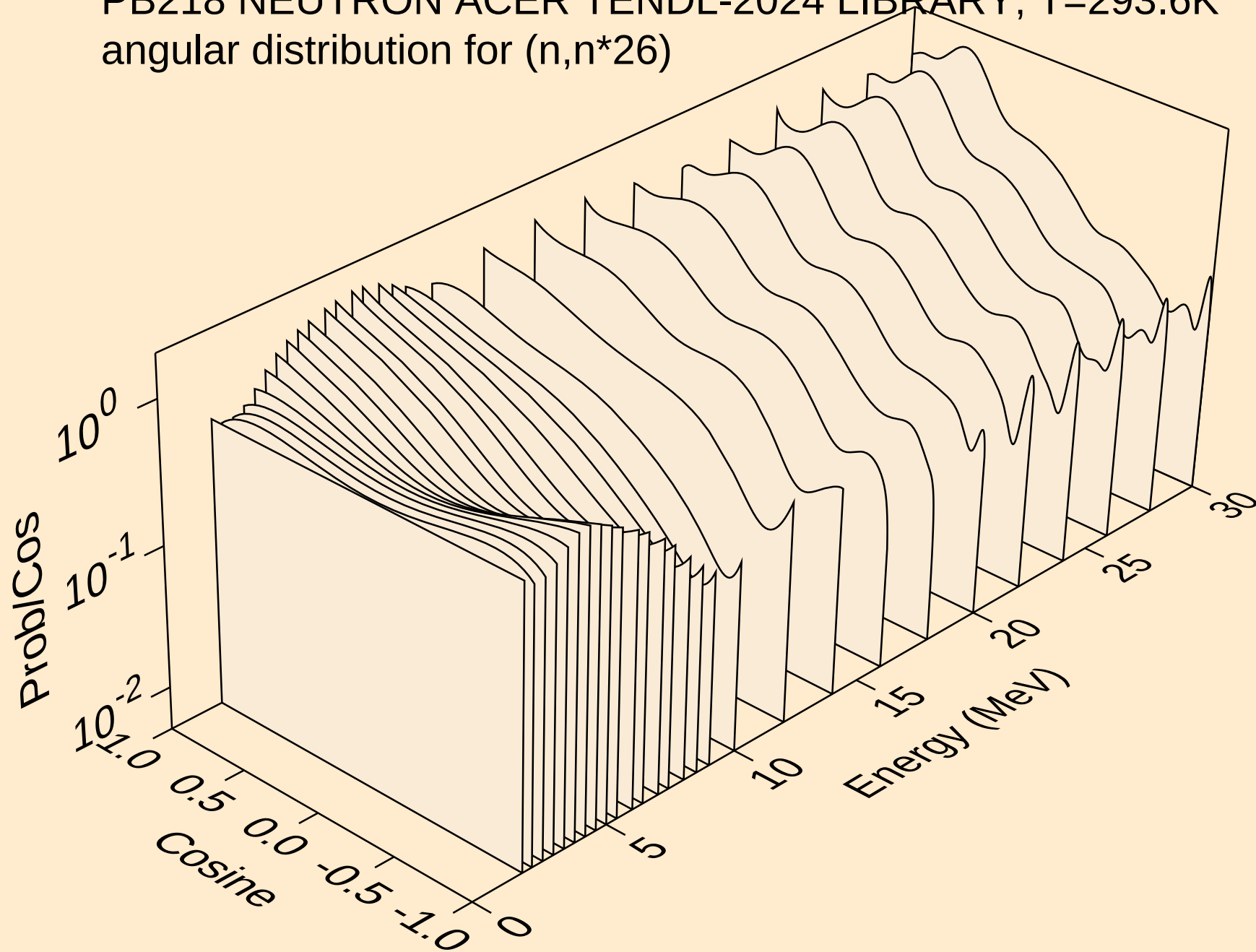
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



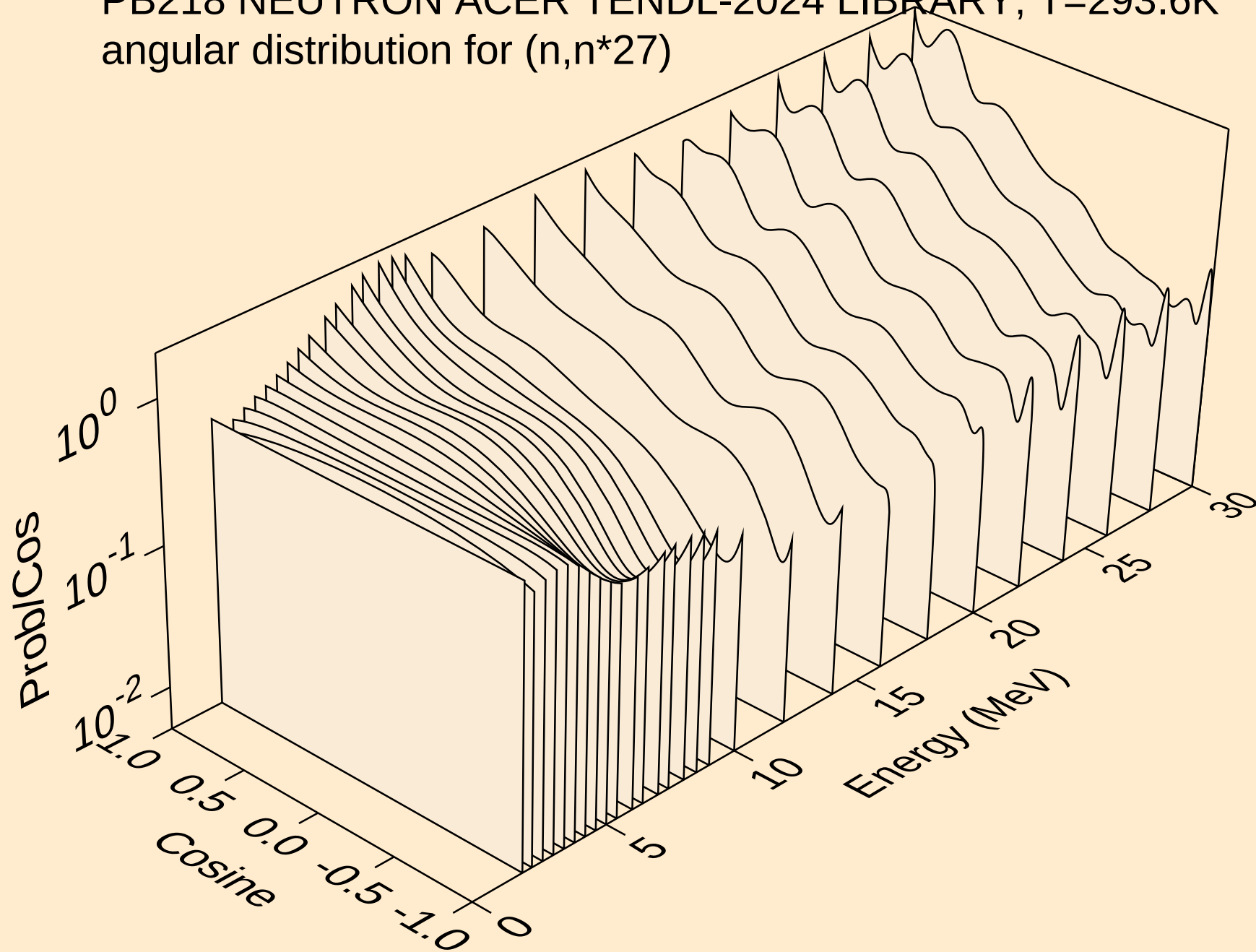
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



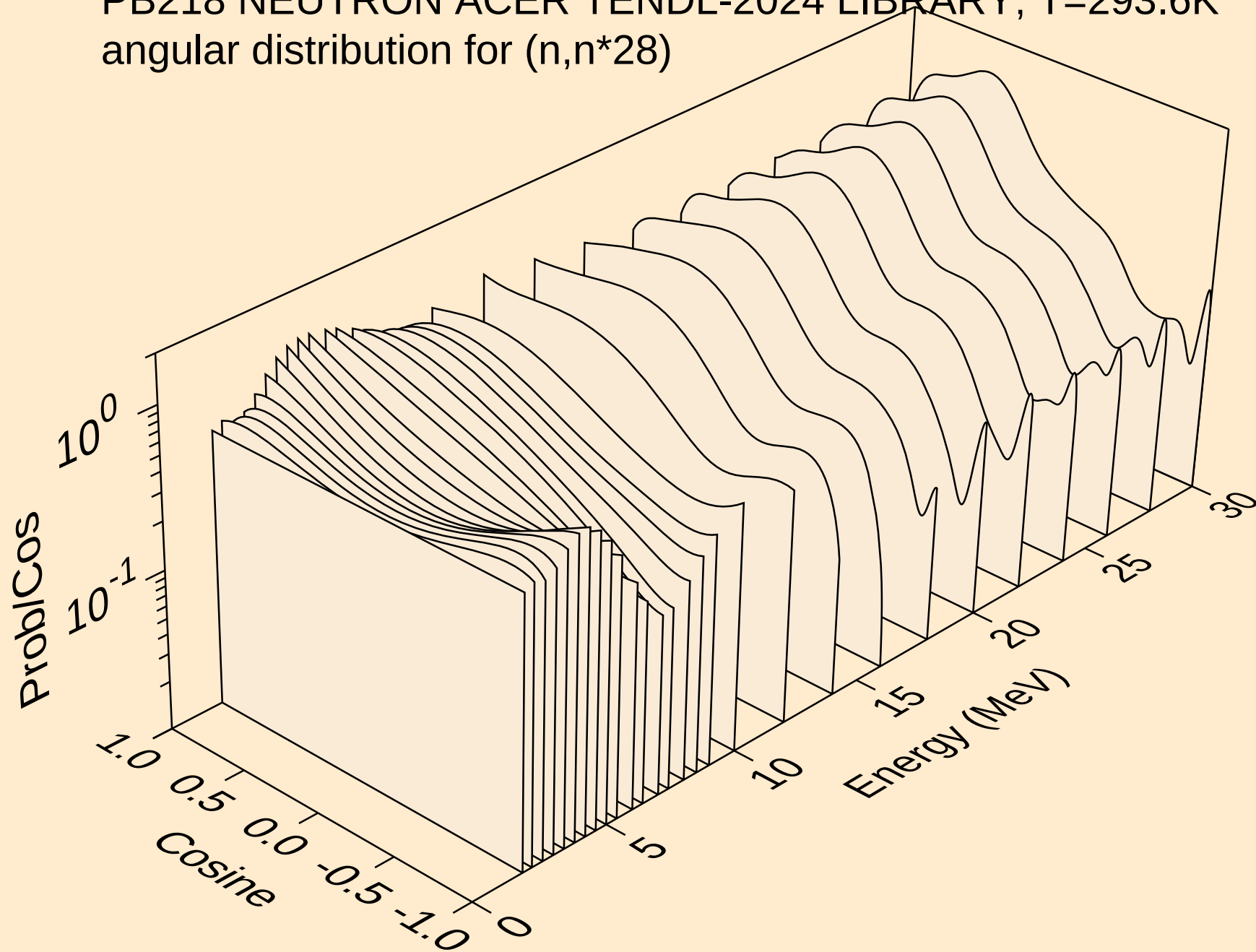
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



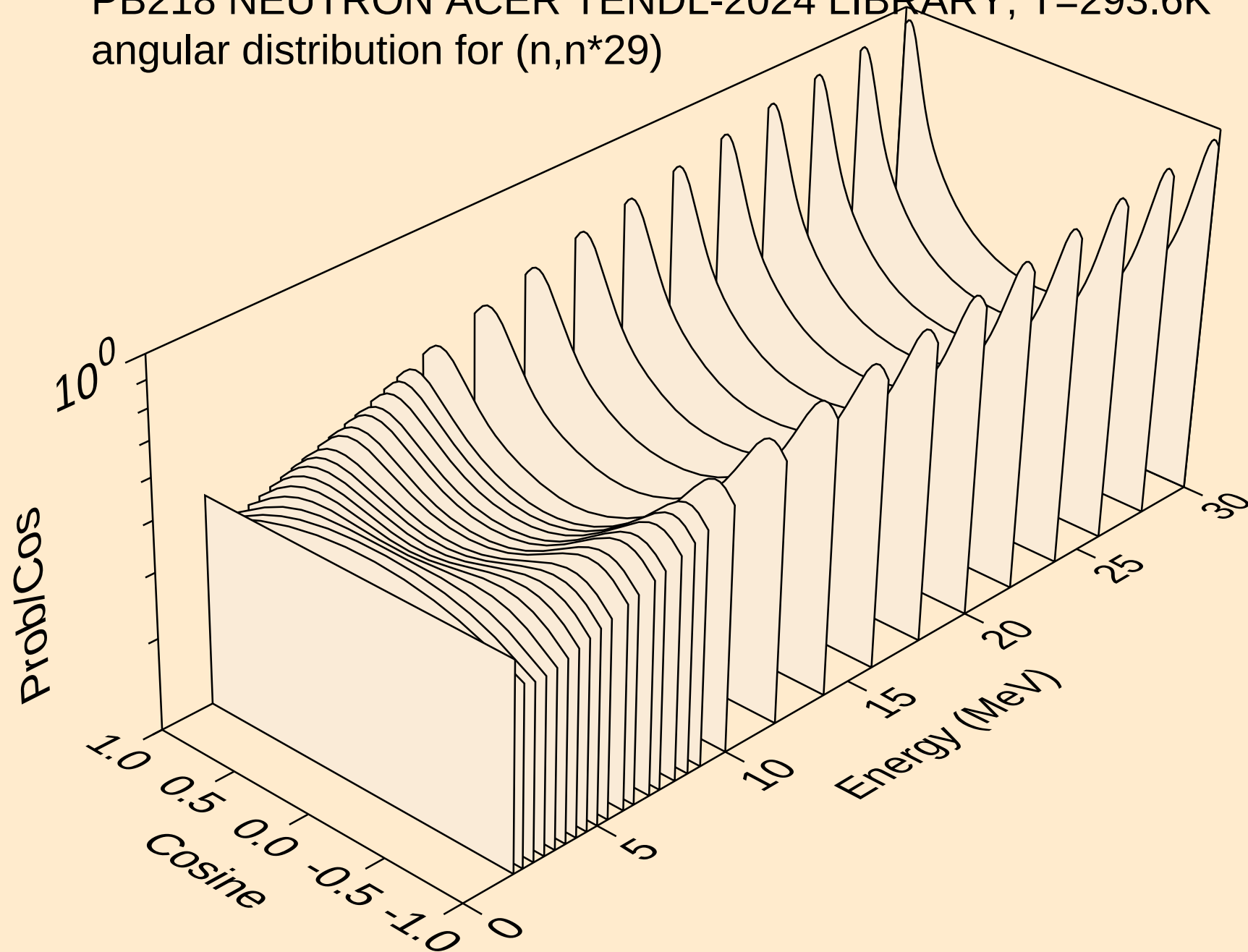
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



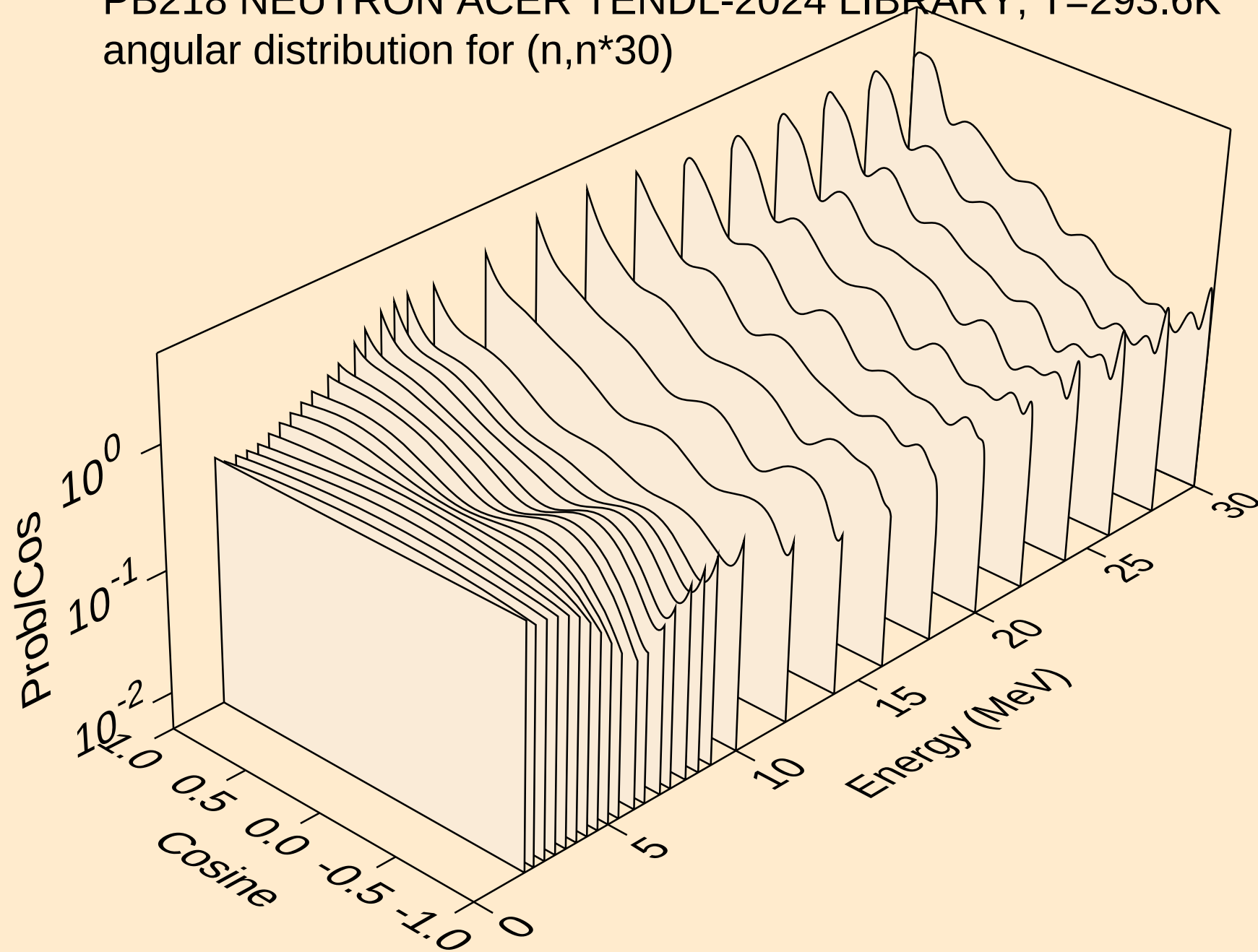
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)

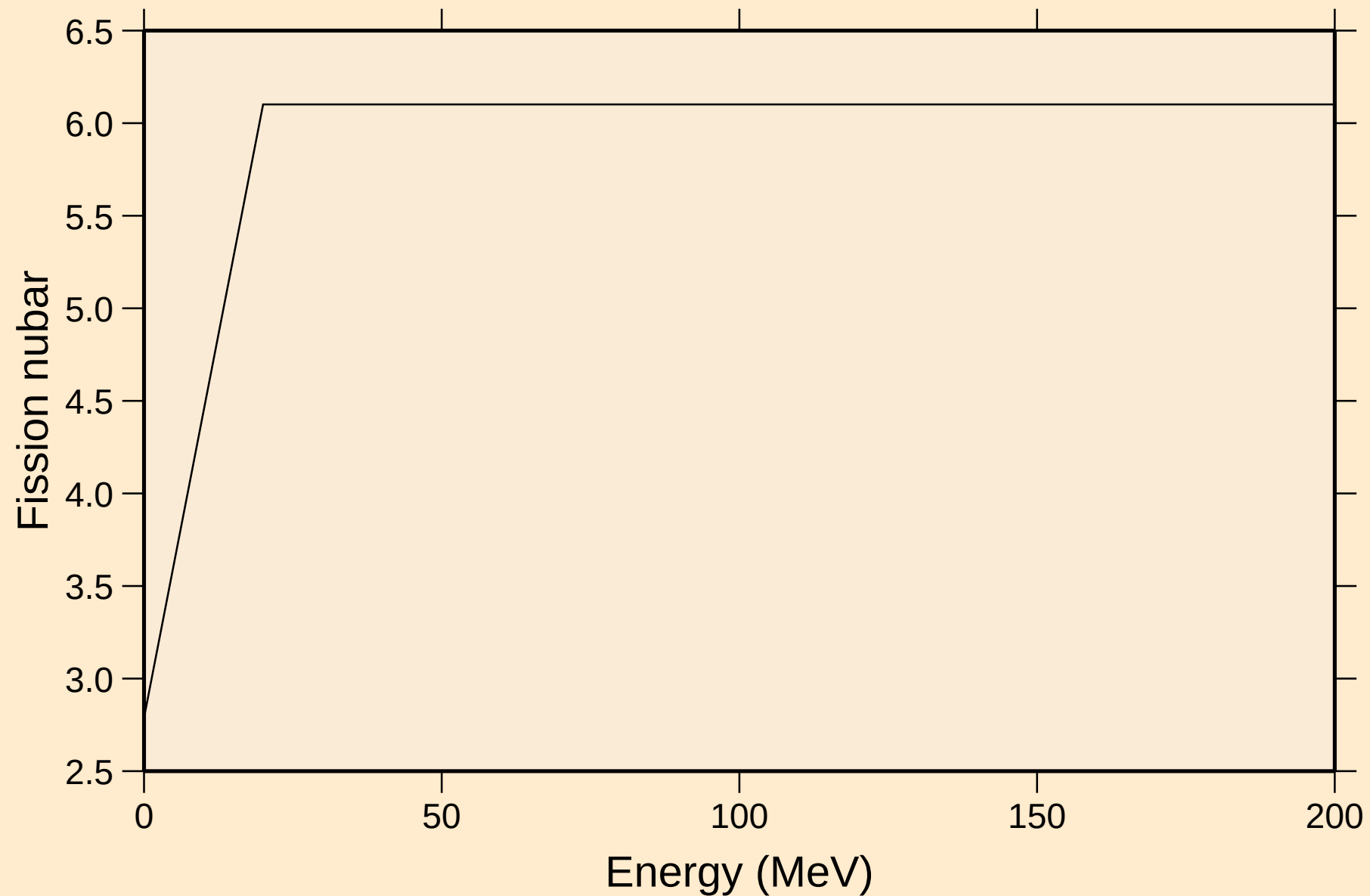


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*30)

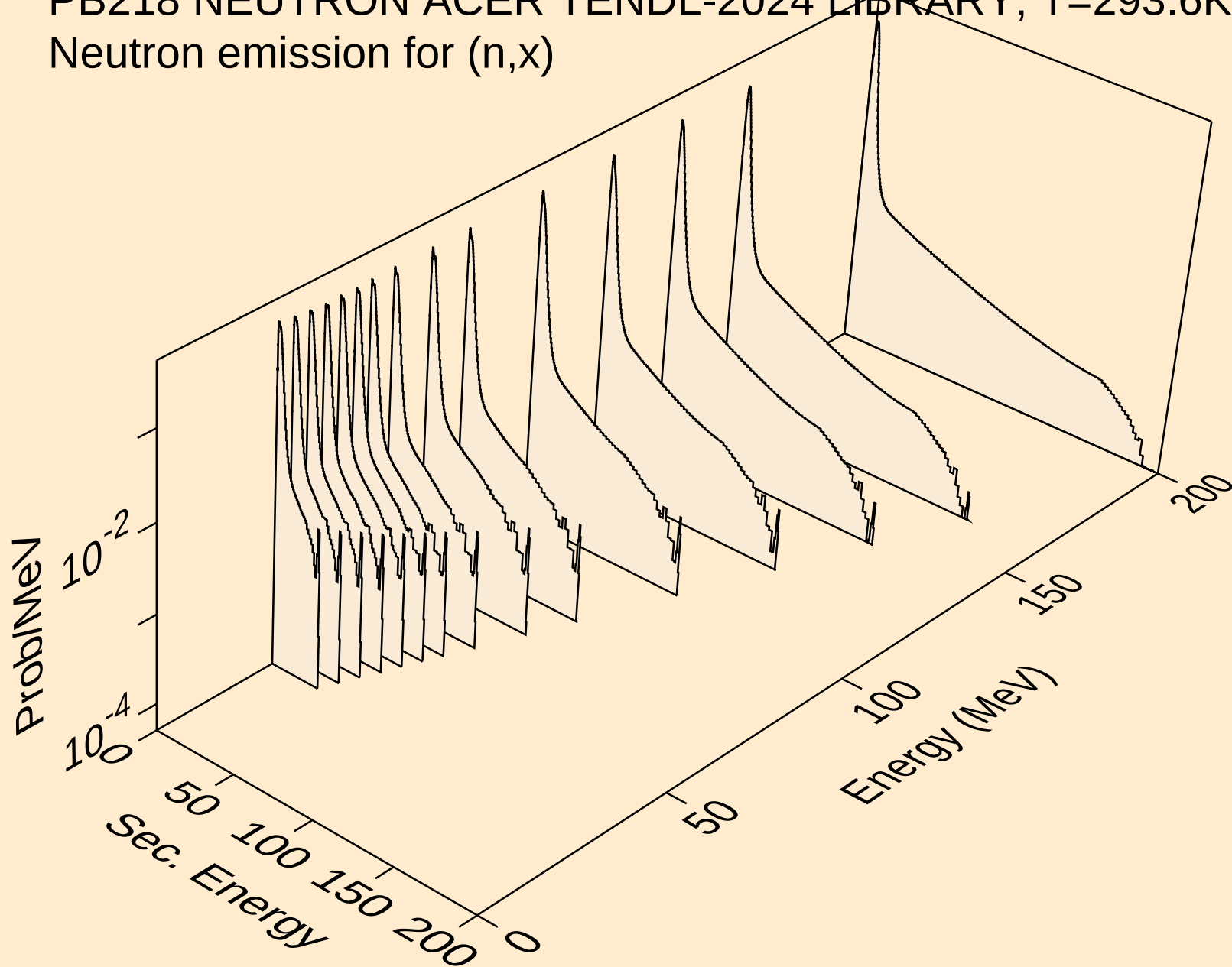


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

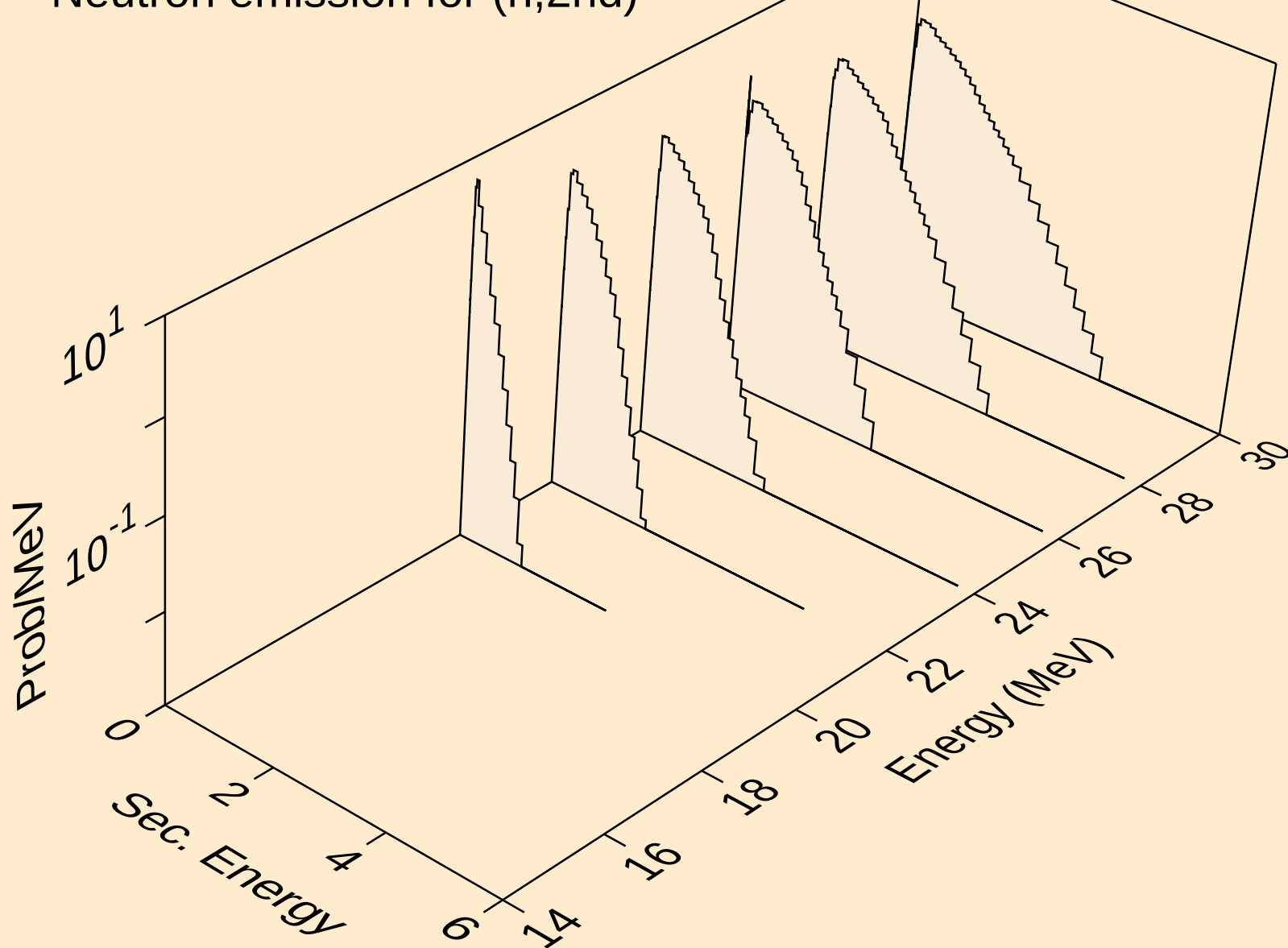
Total fission nubar



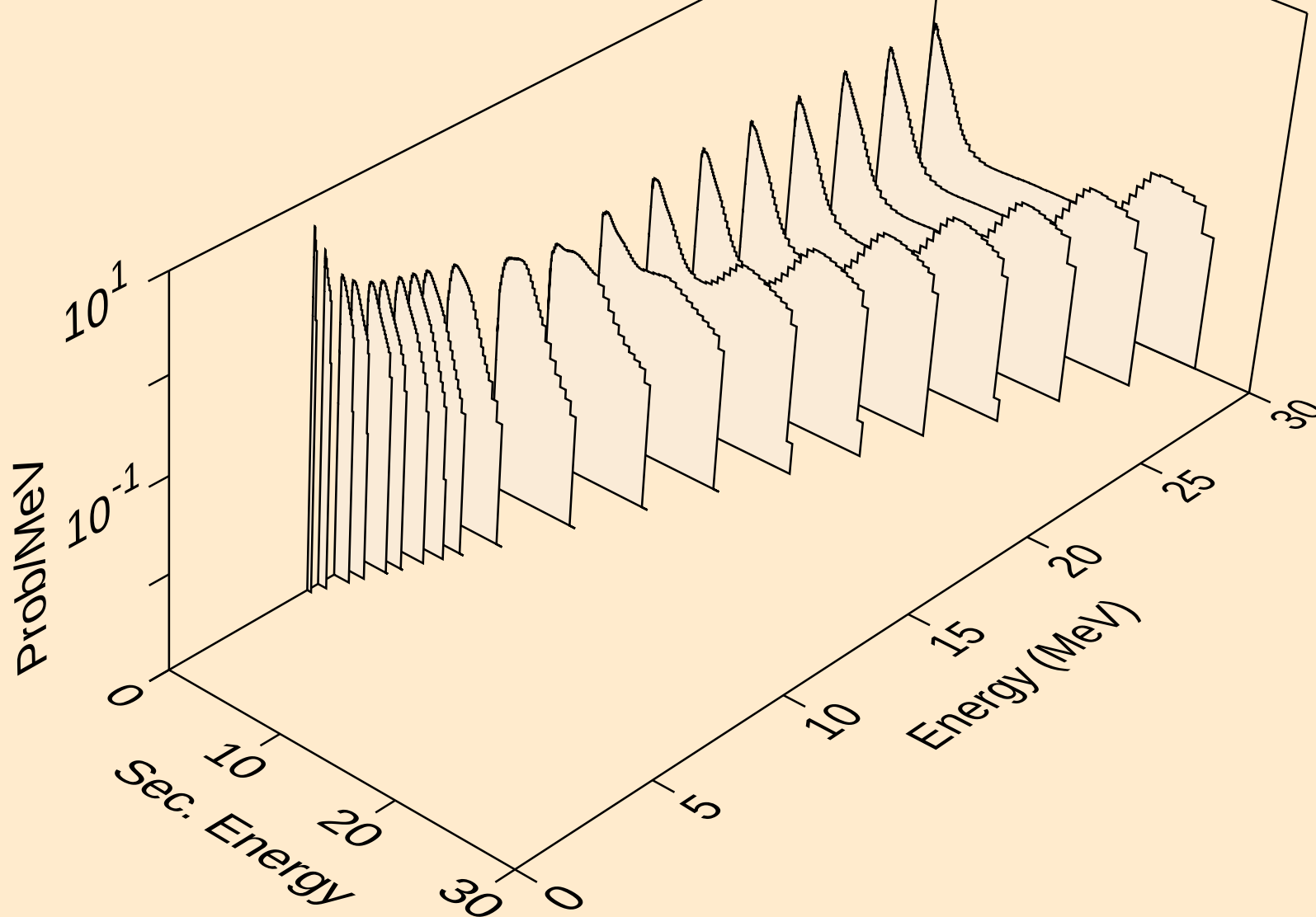
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



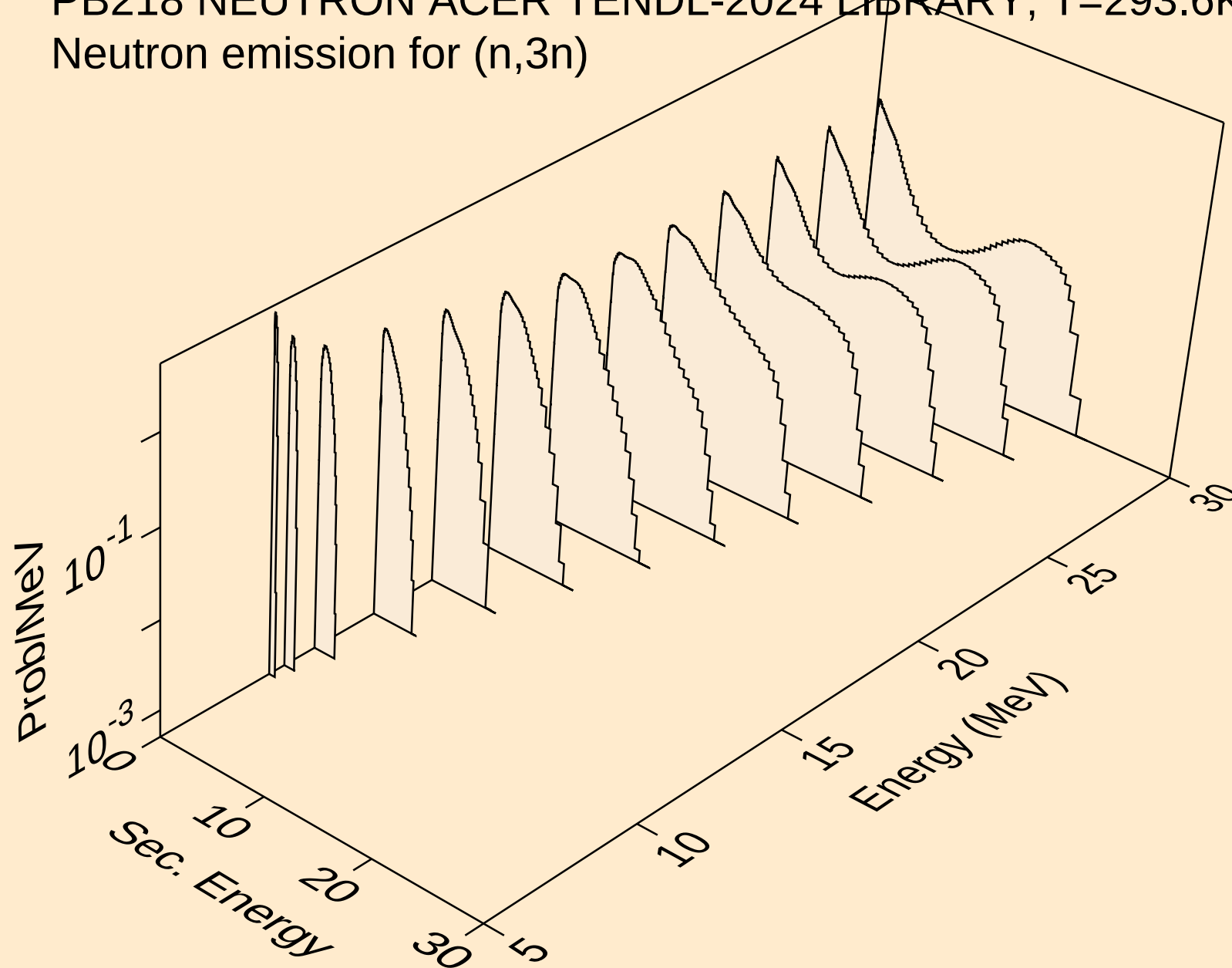
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



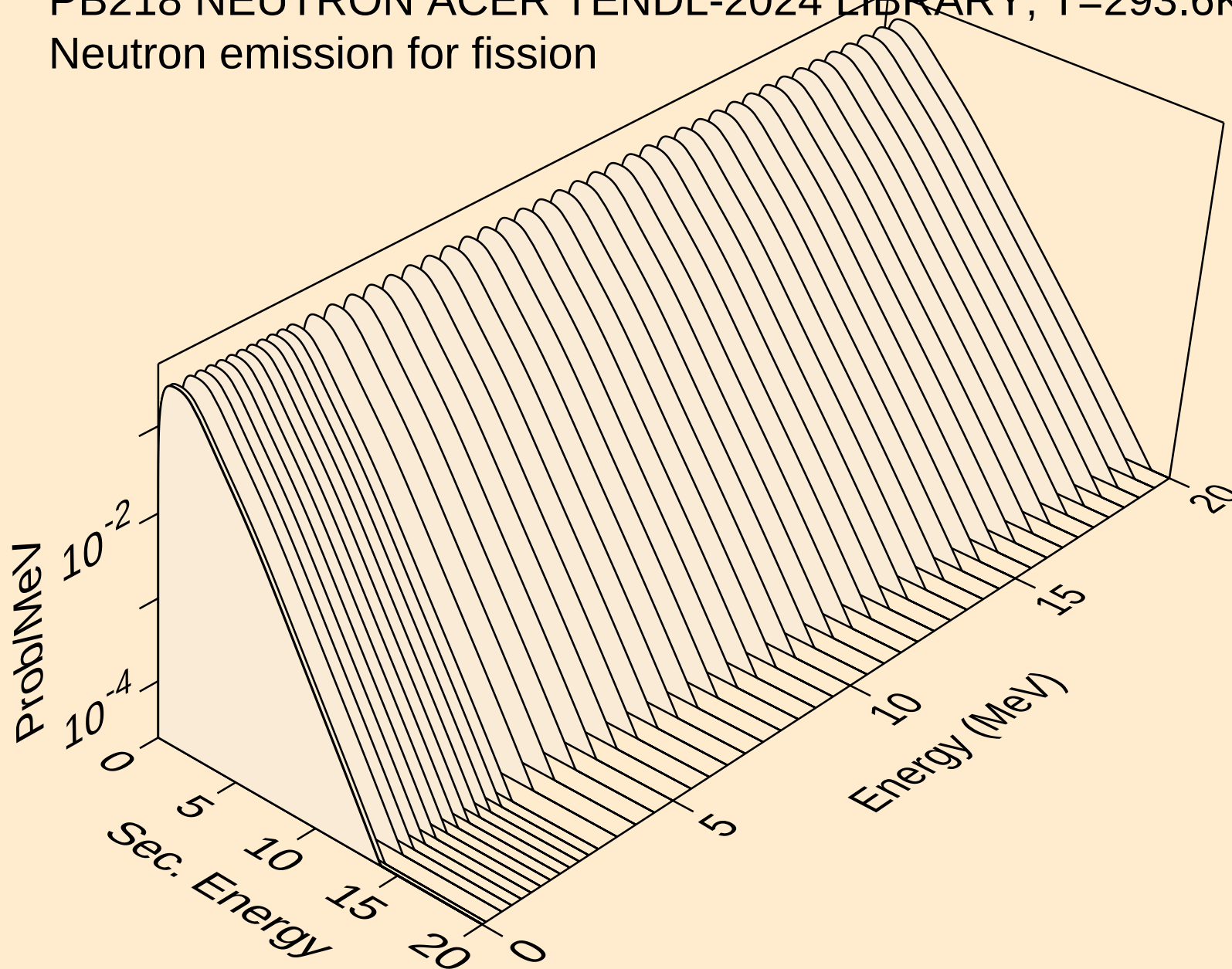
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



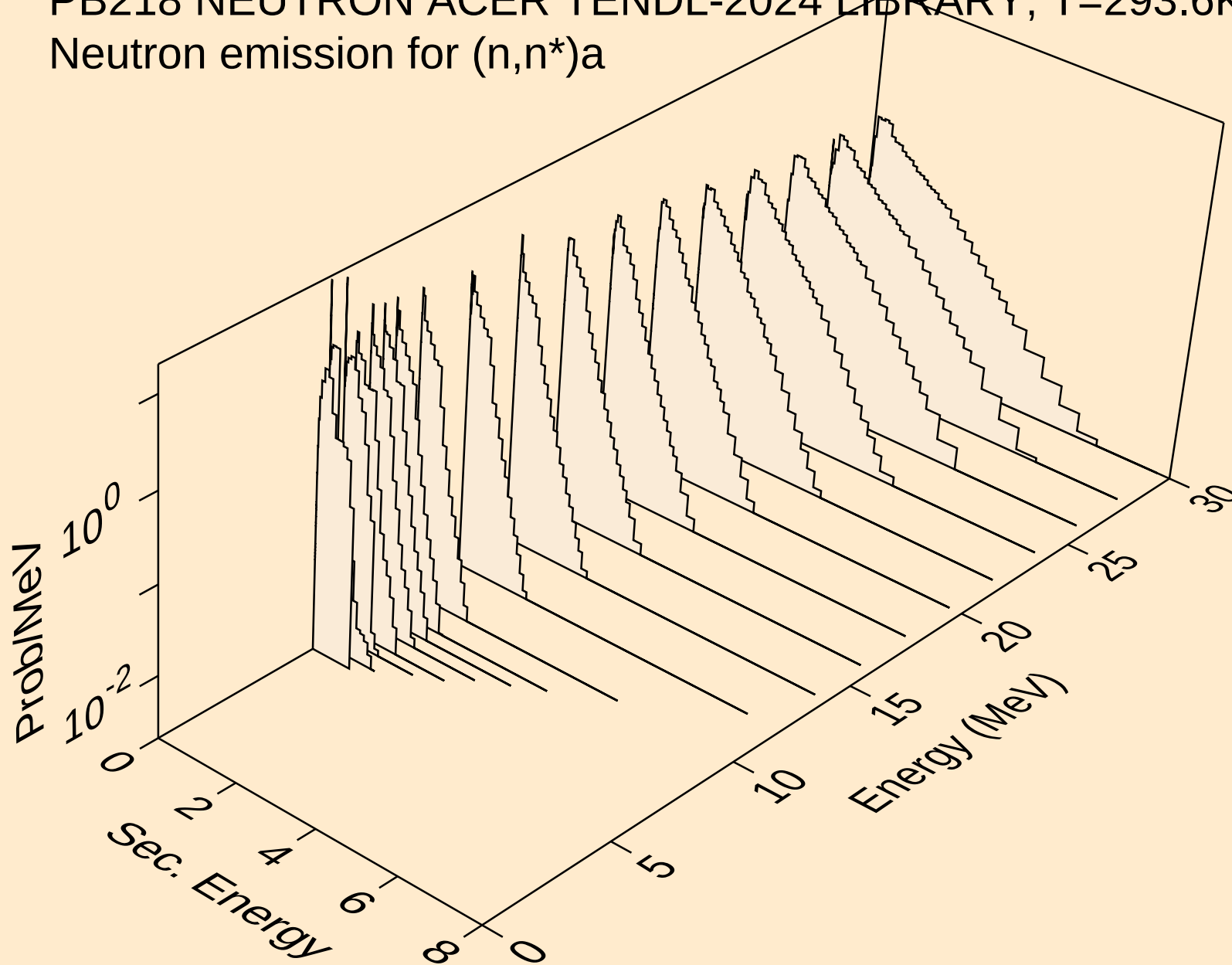
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



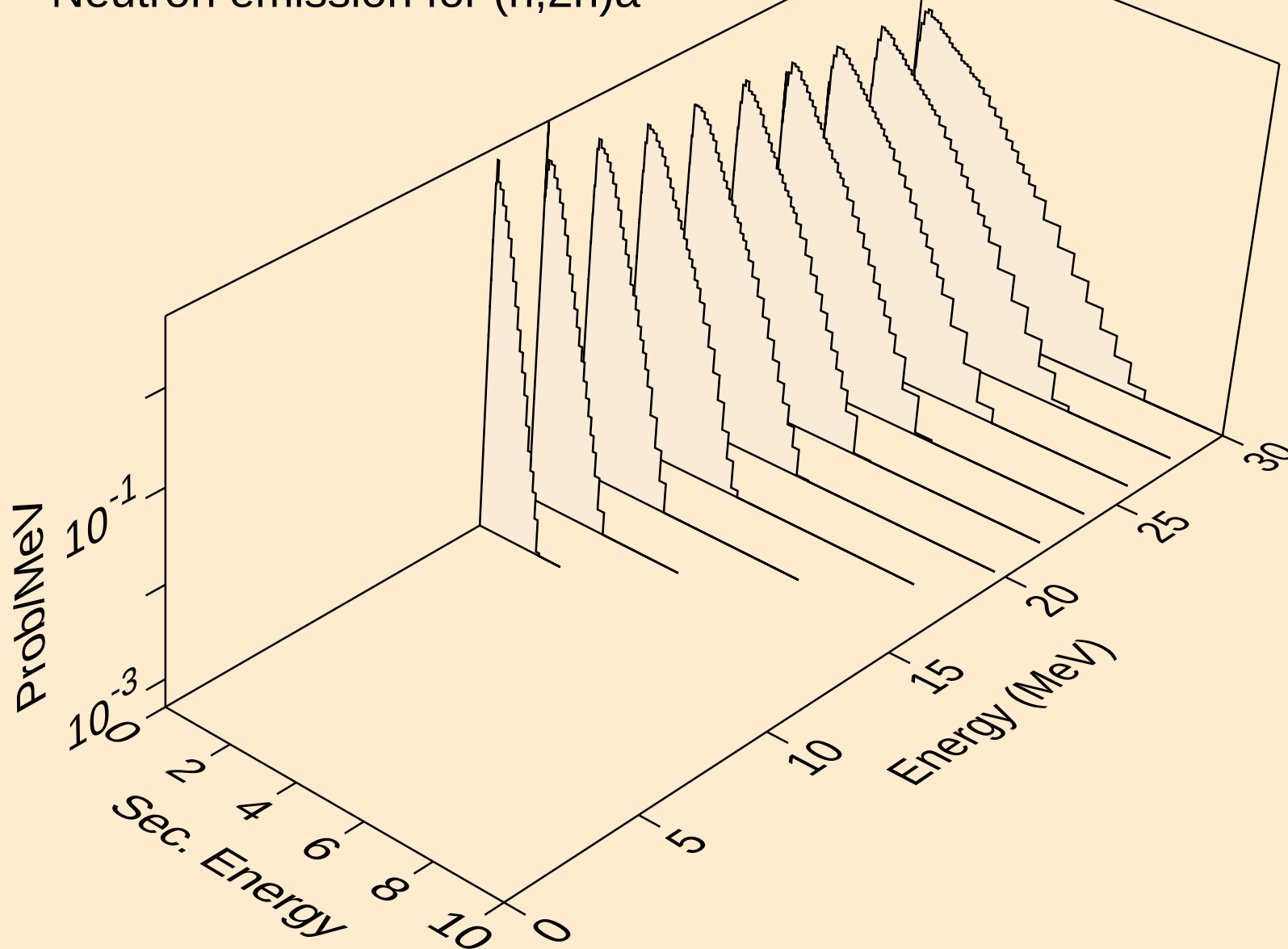
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



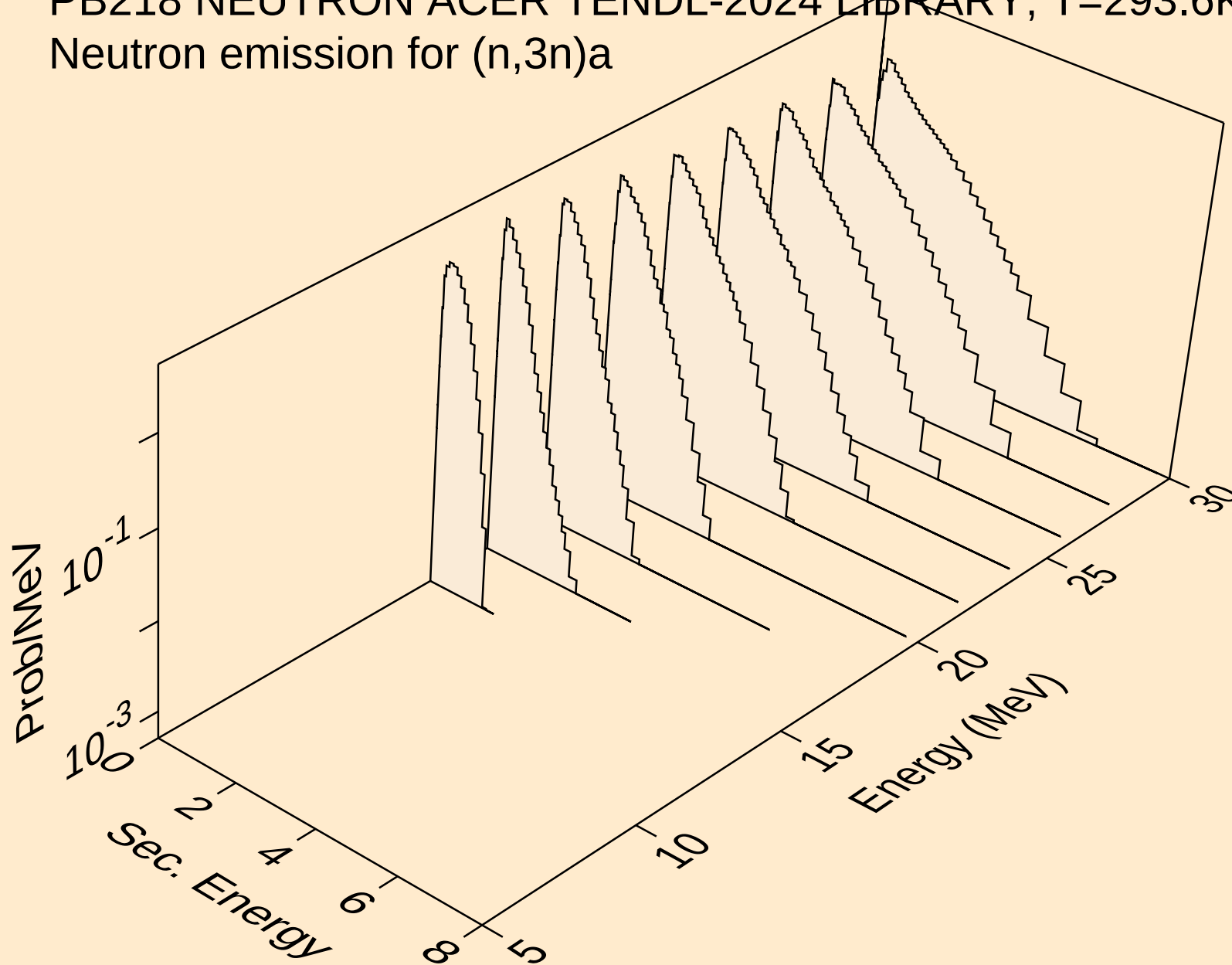
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



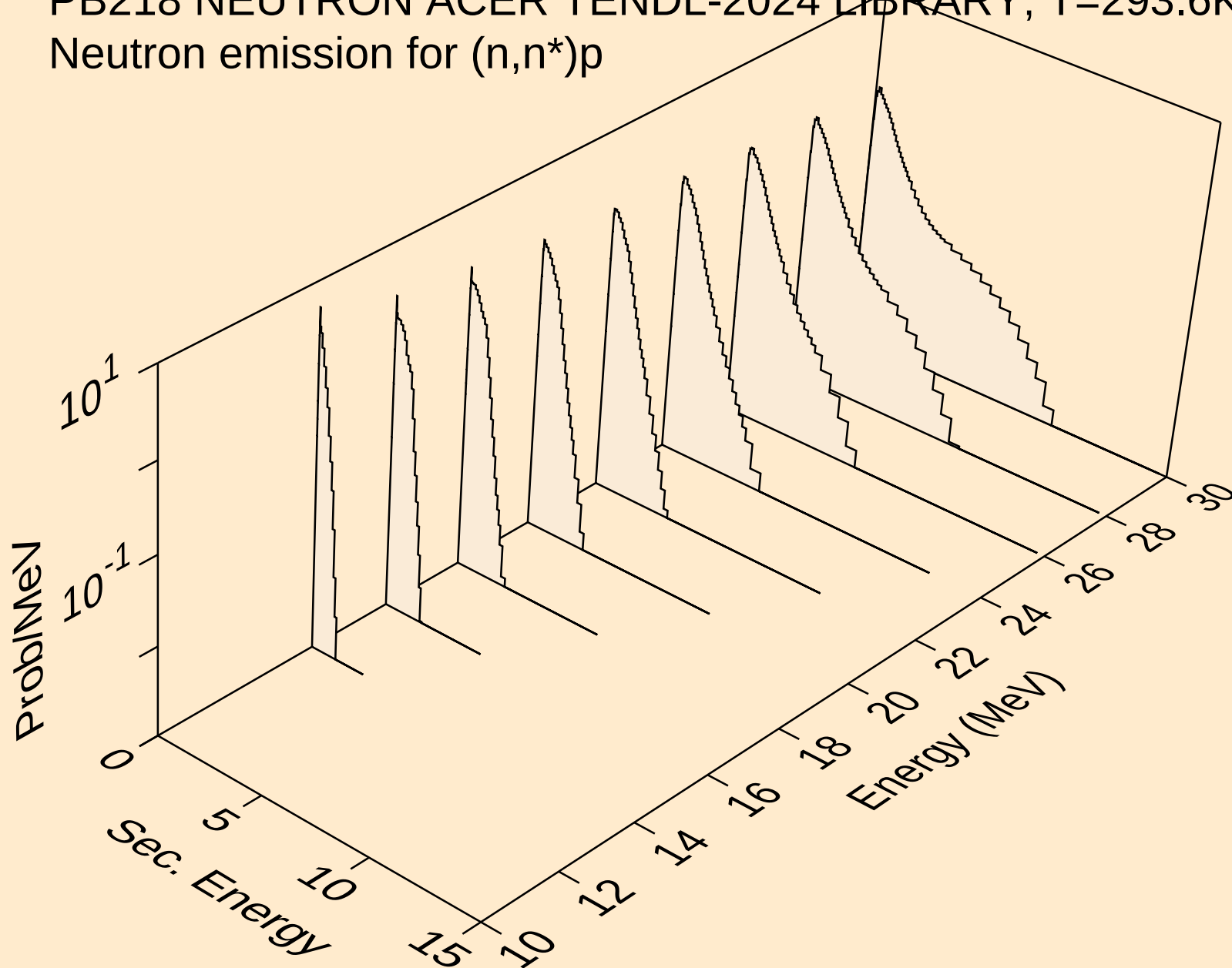
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



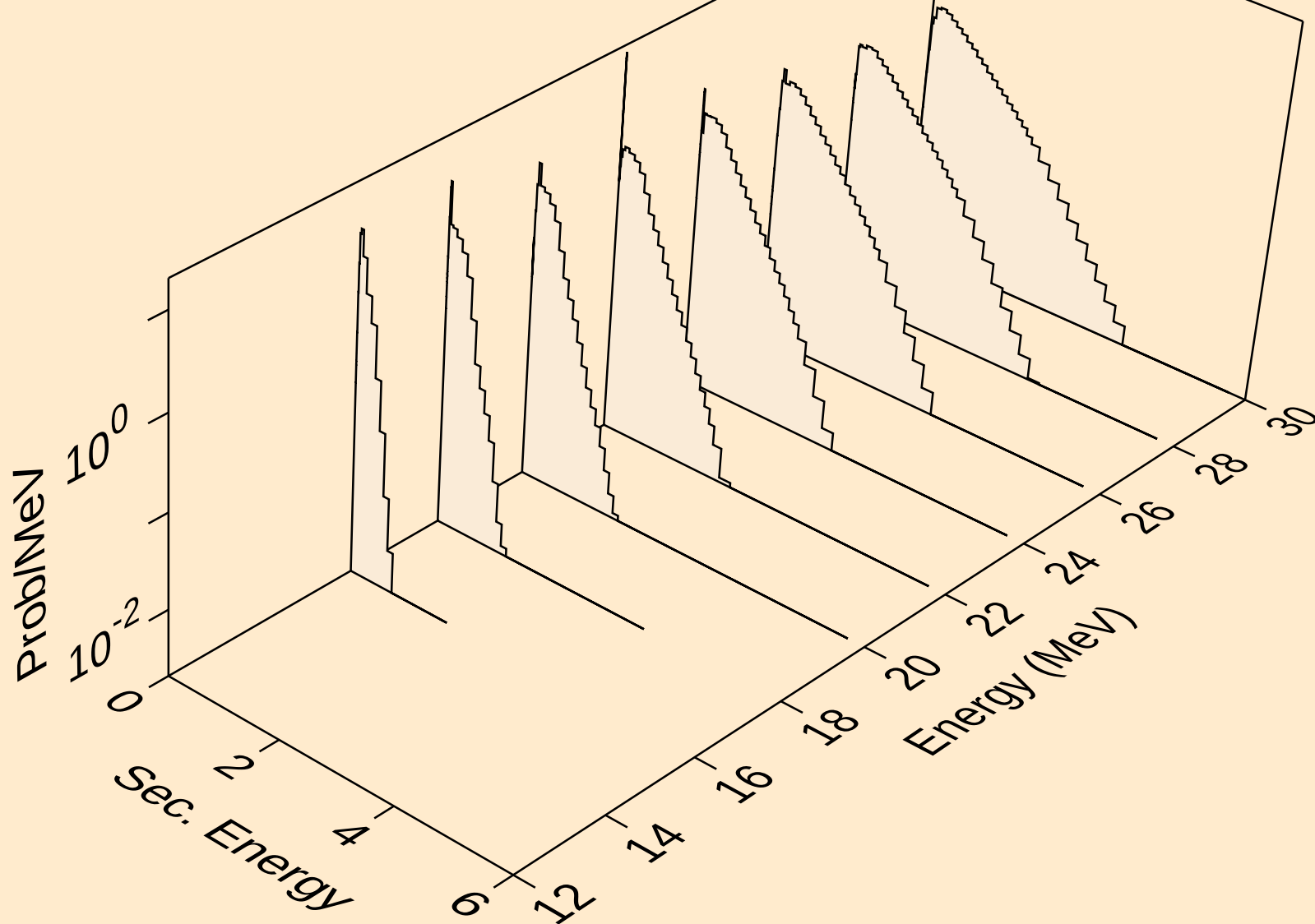
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n) α



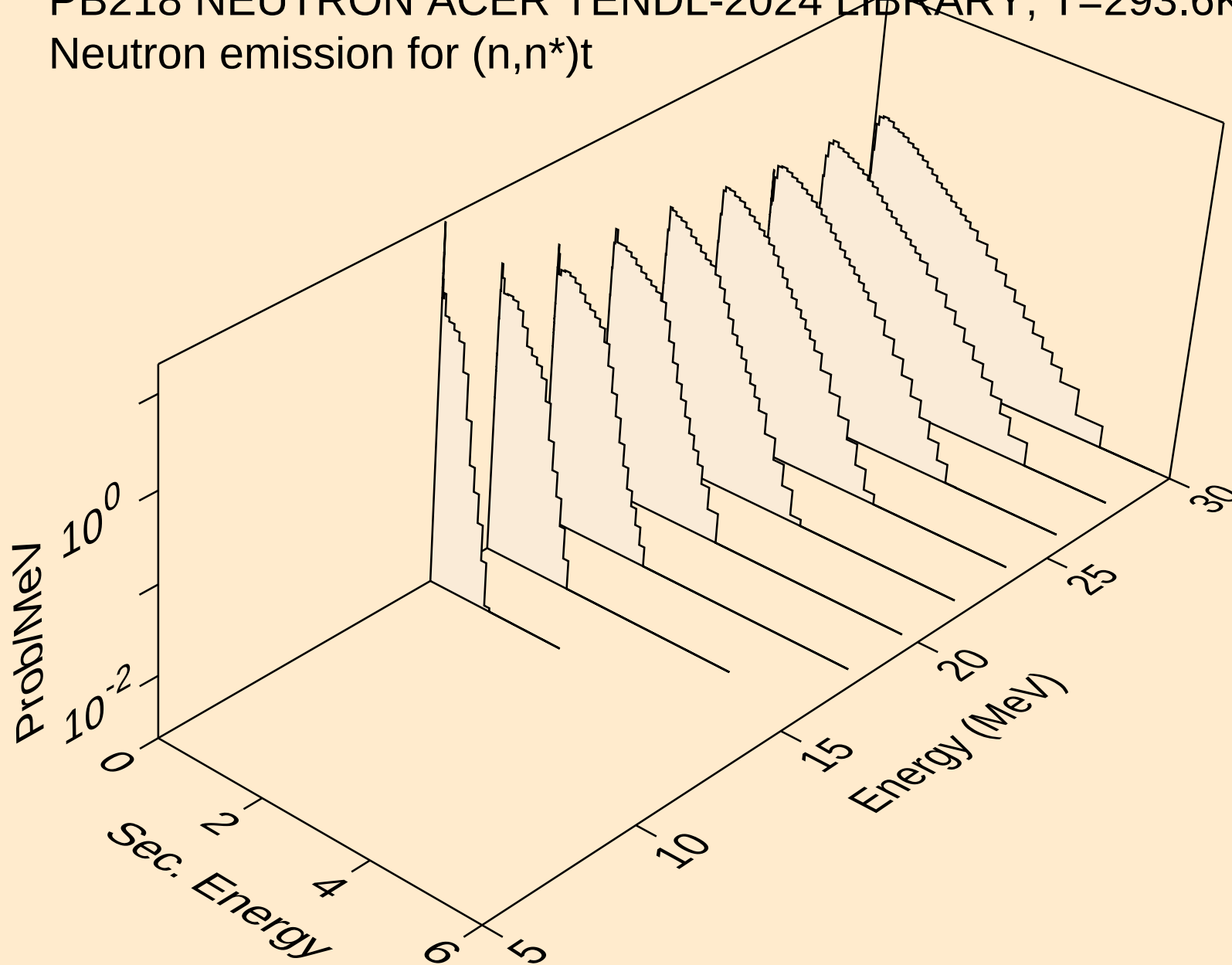
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



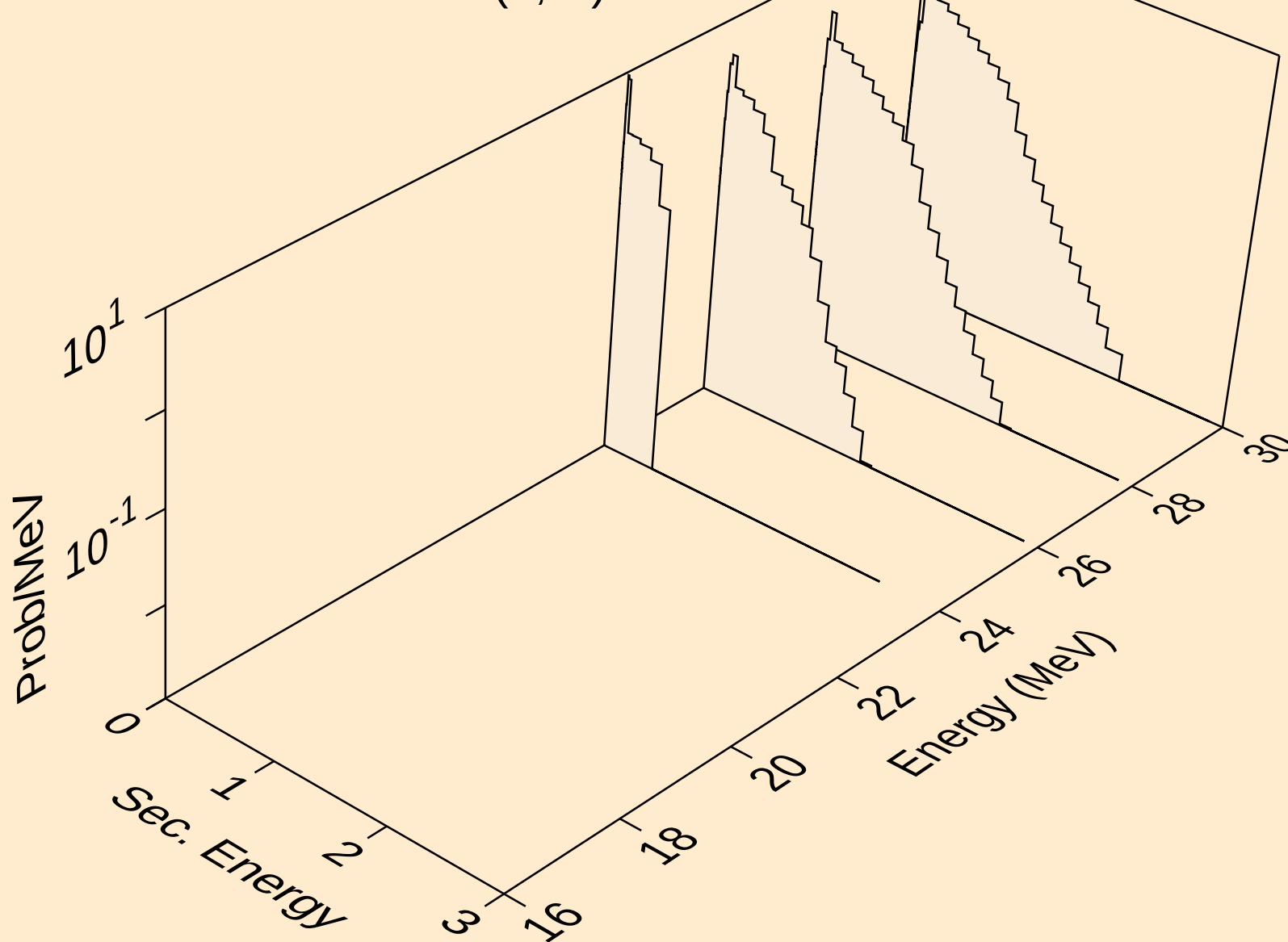
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



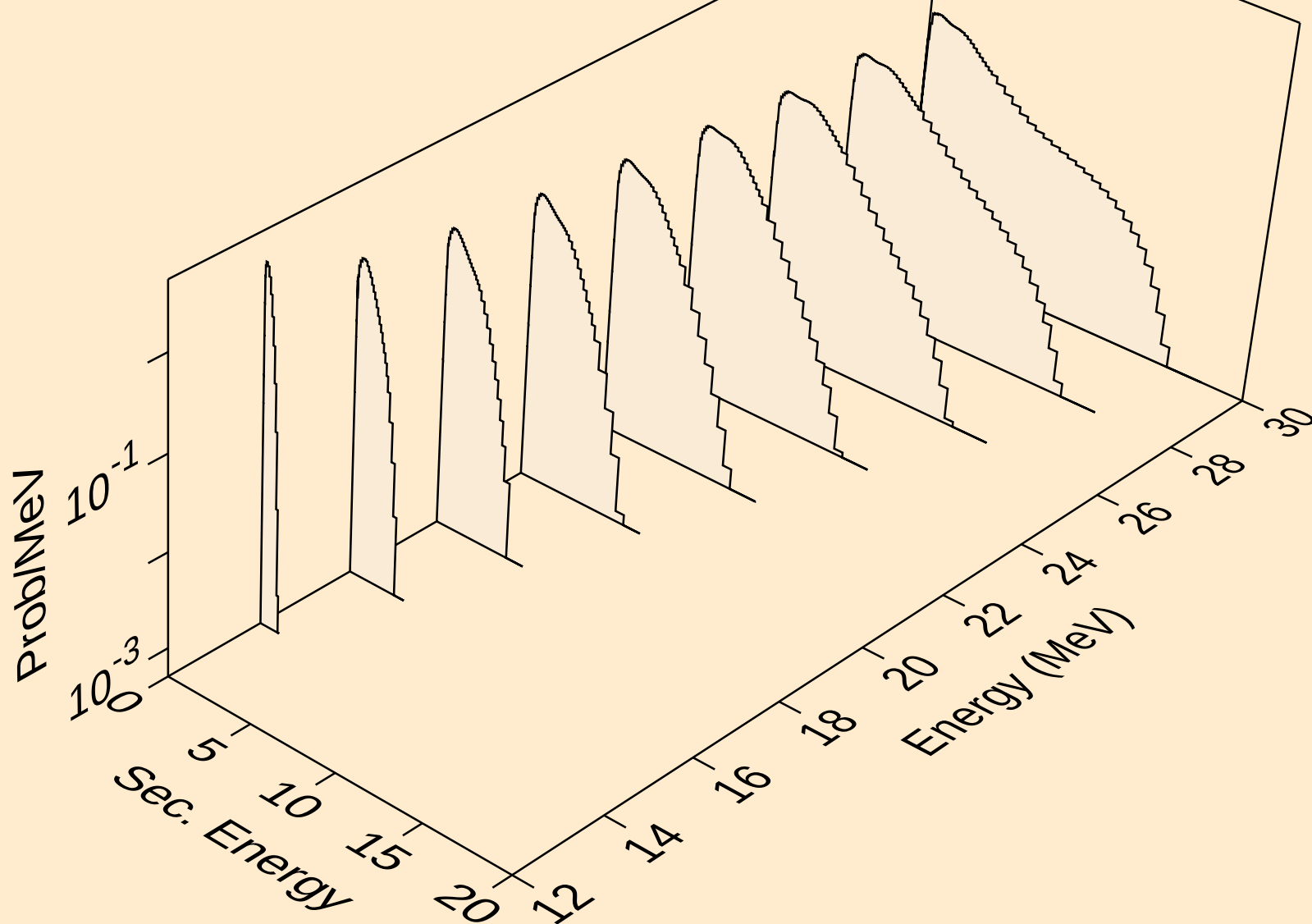
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



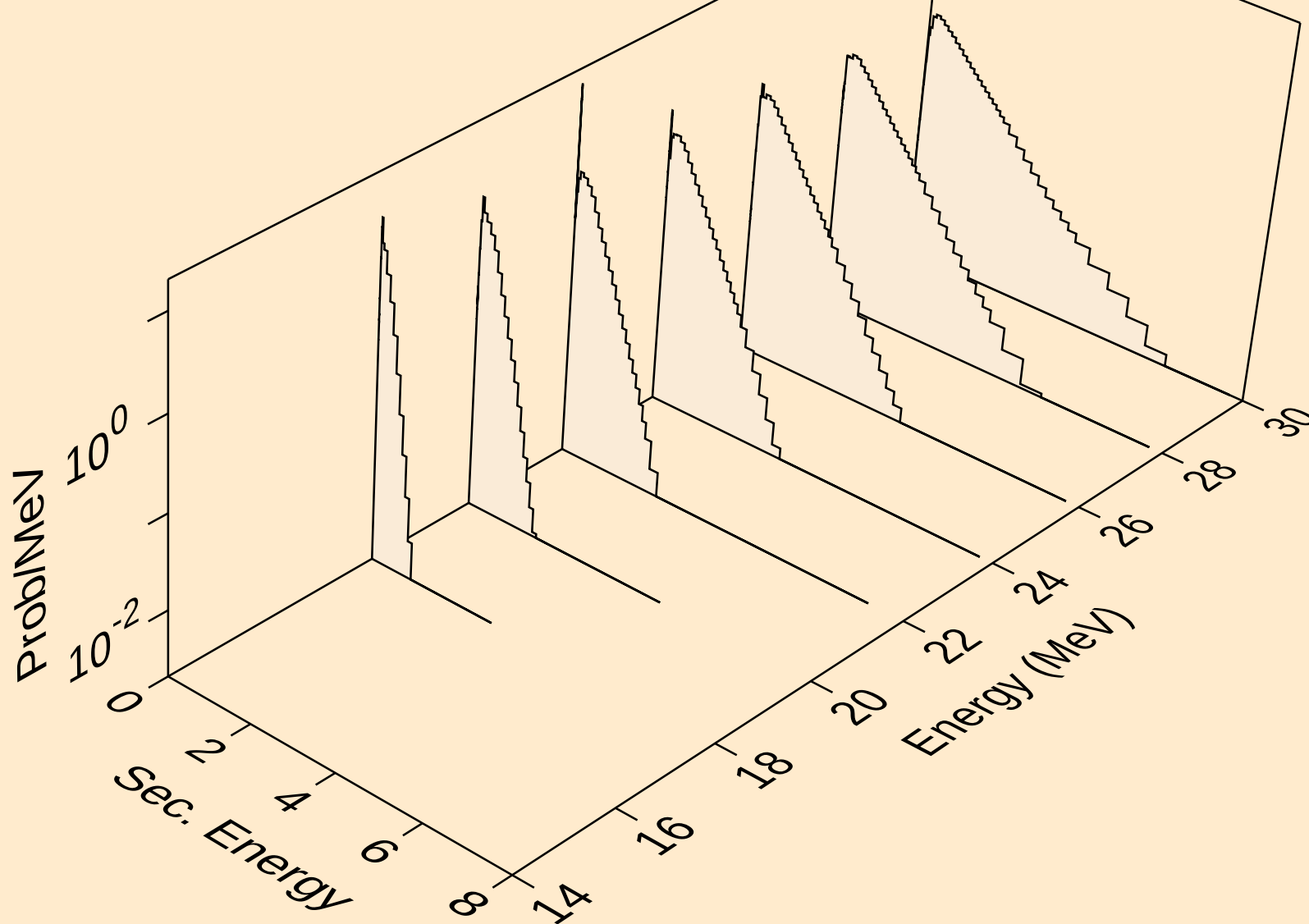
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



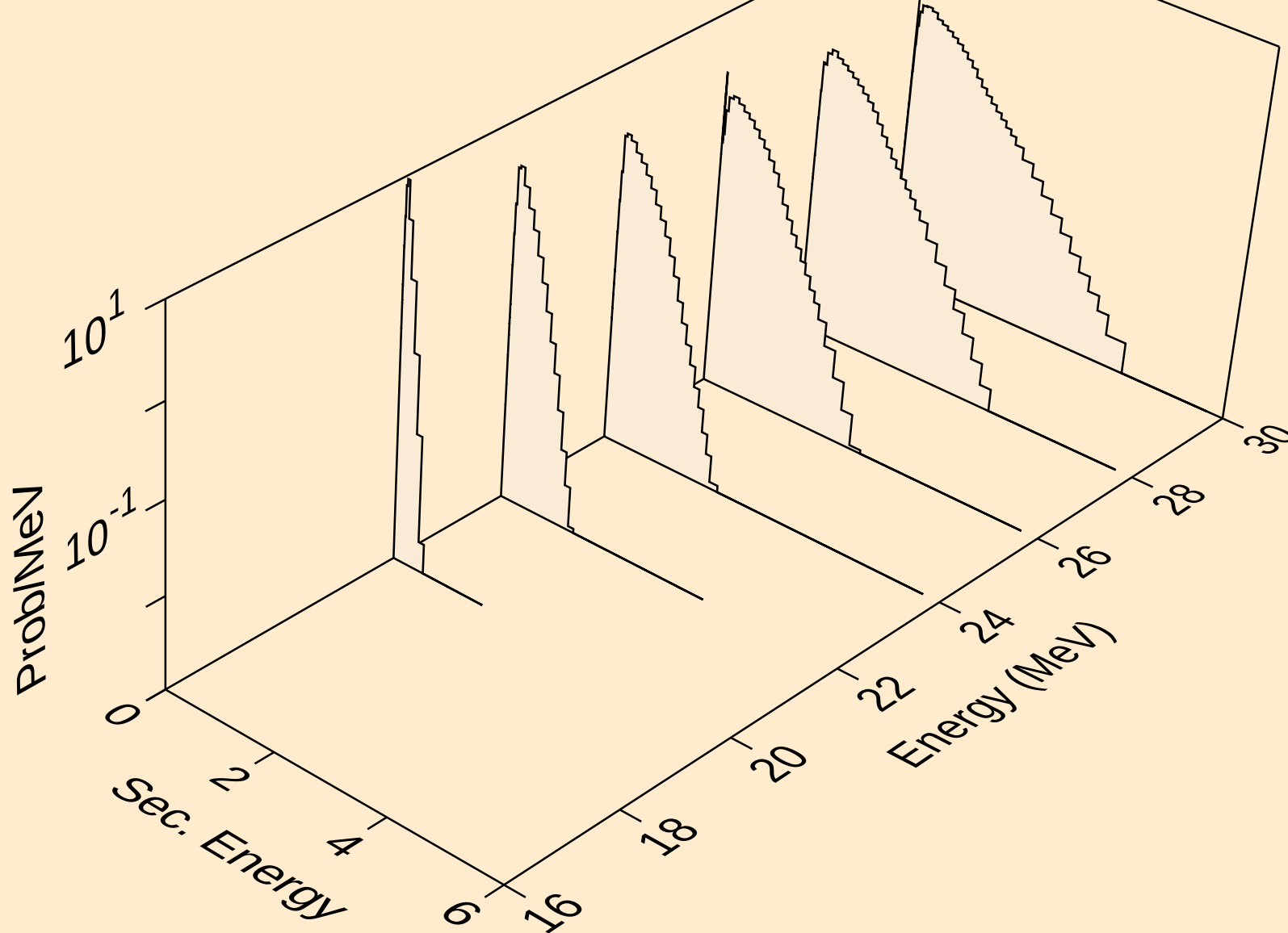
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



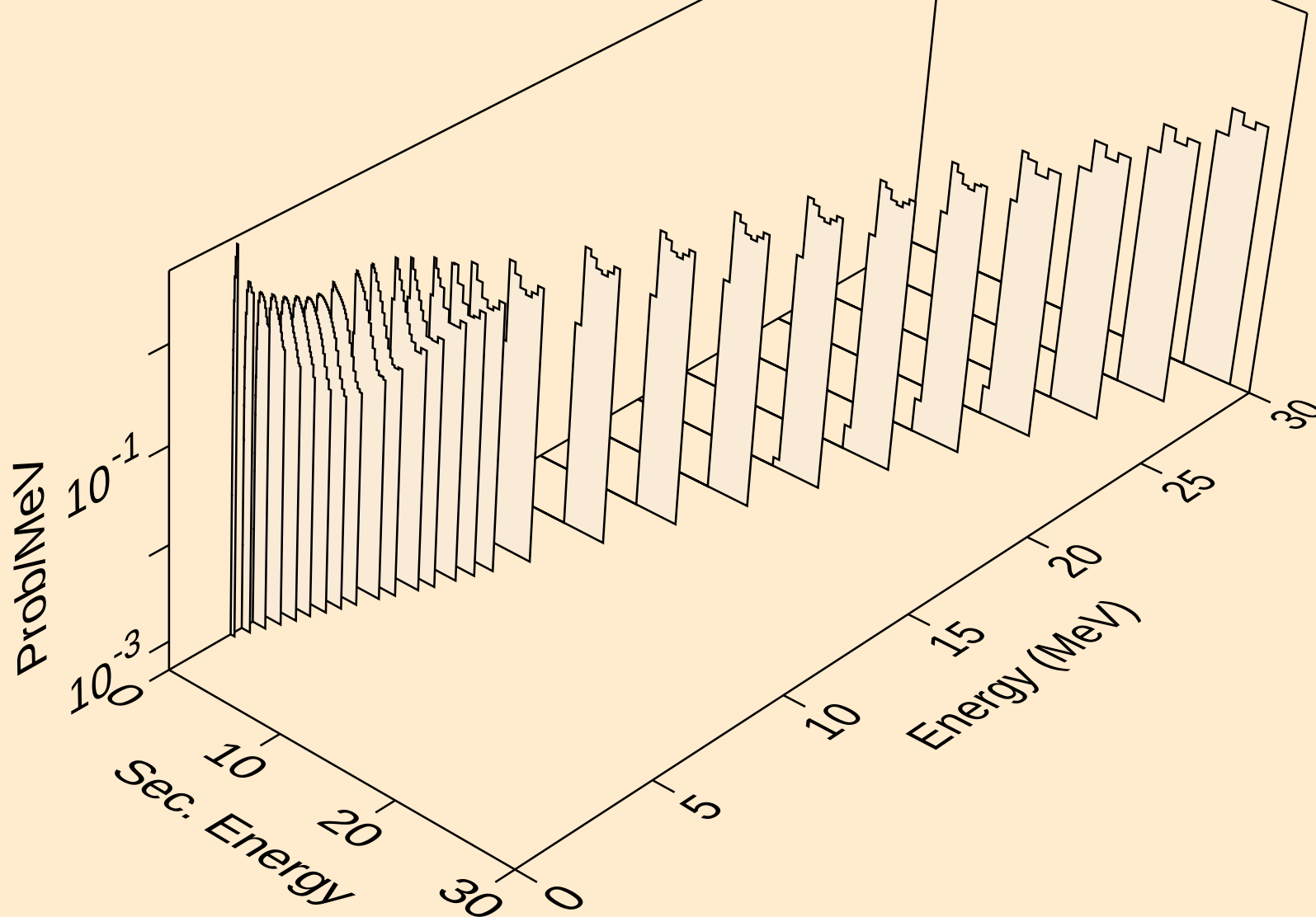
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)

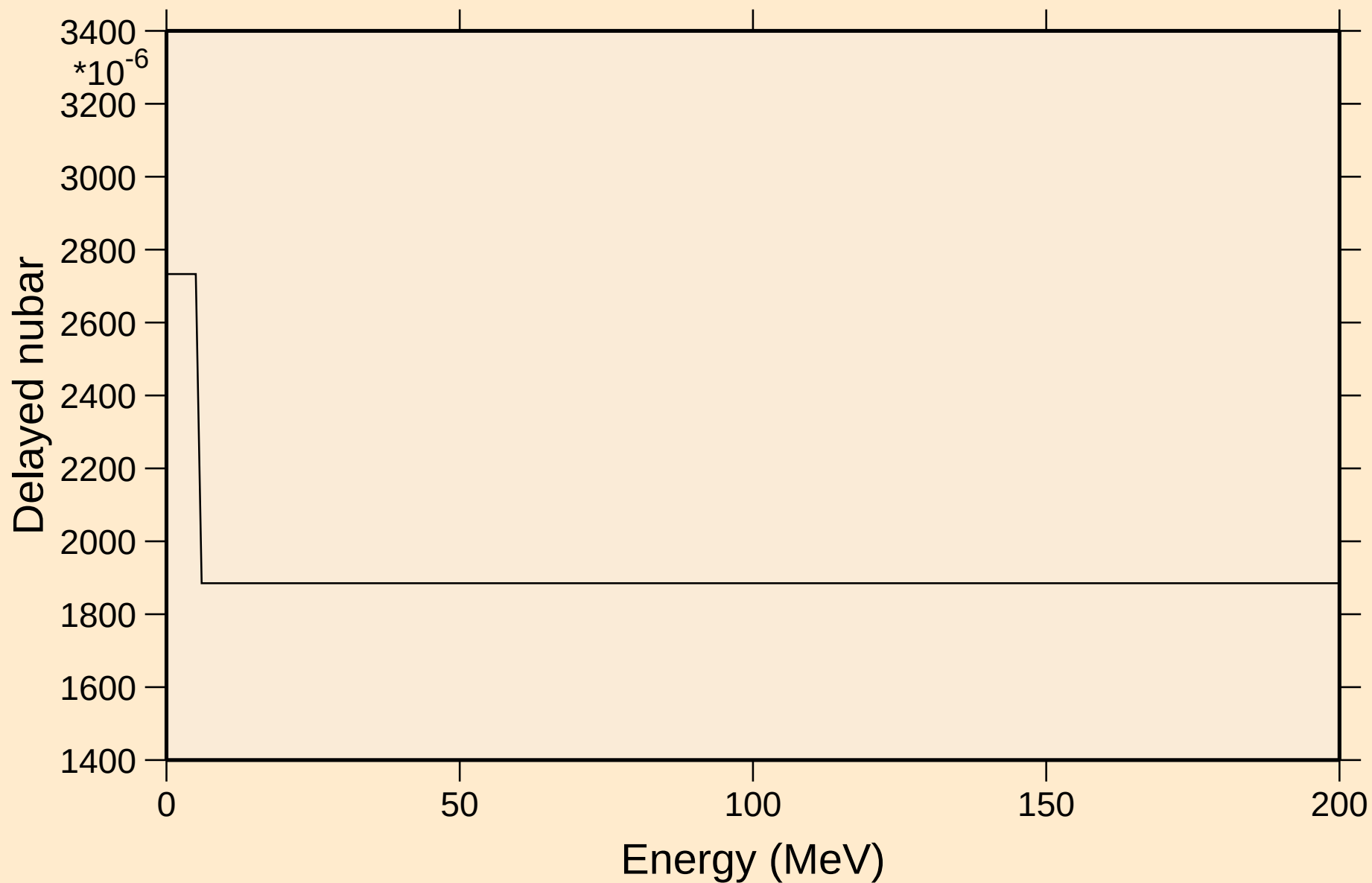


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



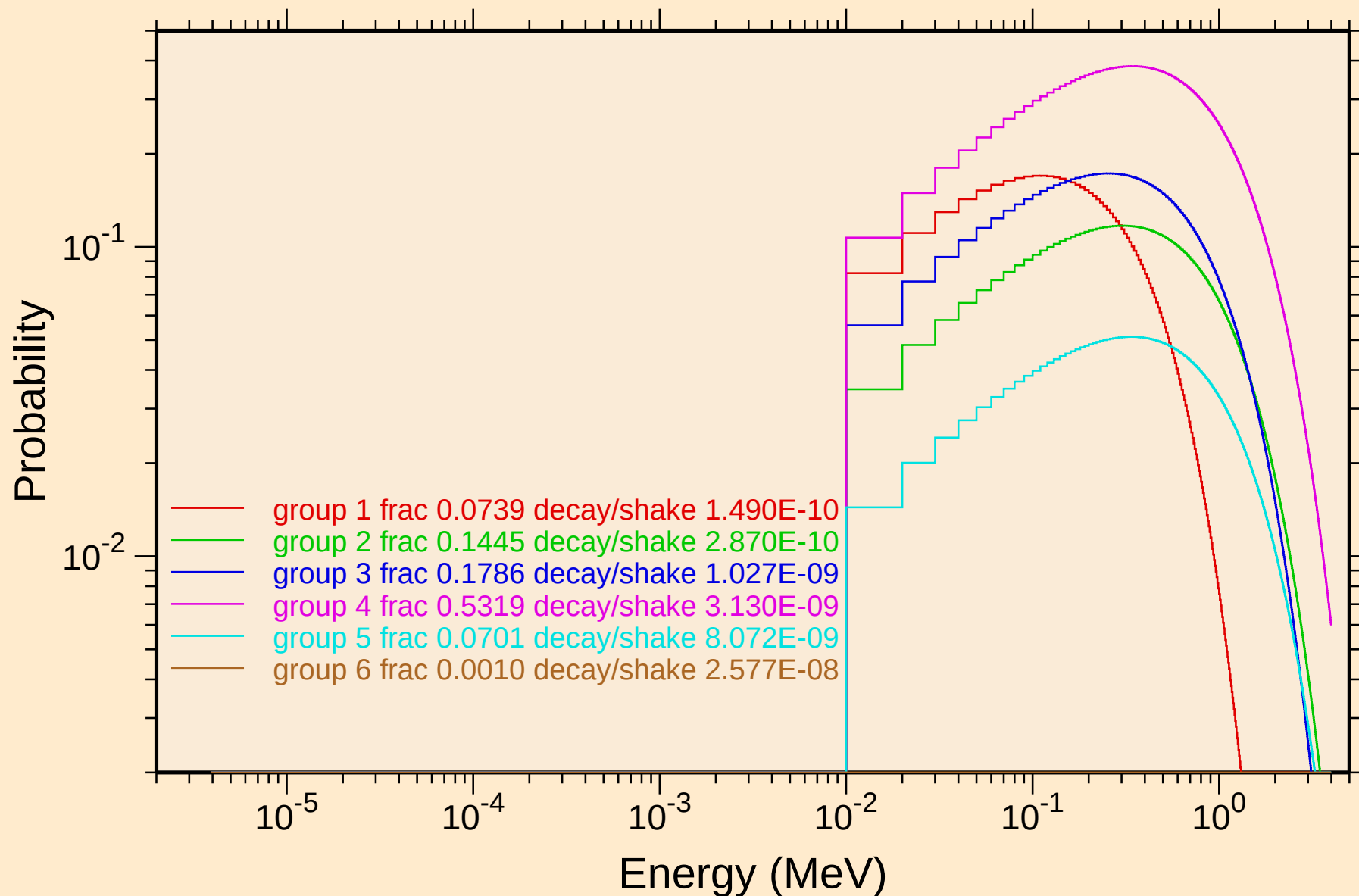
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Delayed nubar

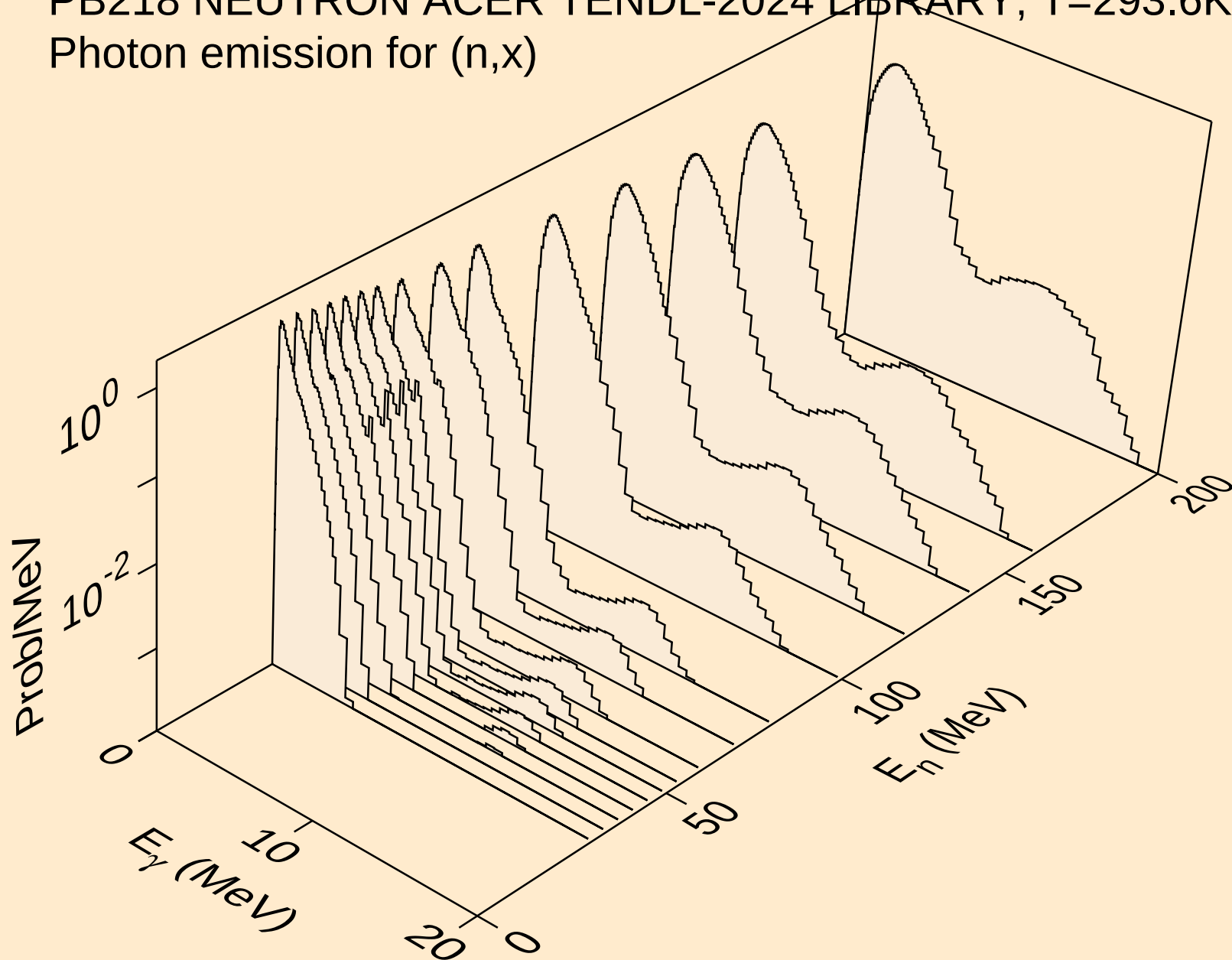


PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

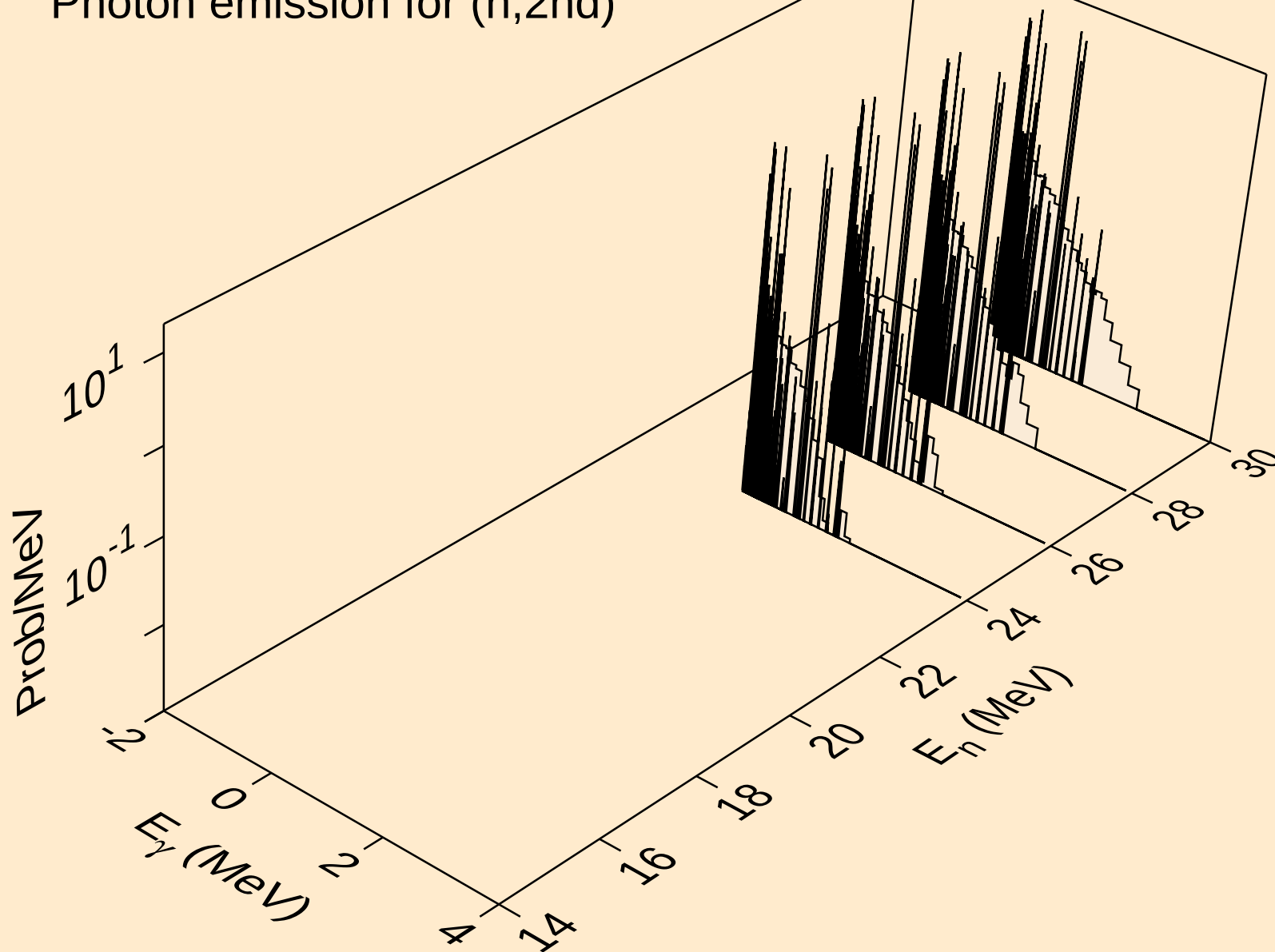
Delayed neutron spectra



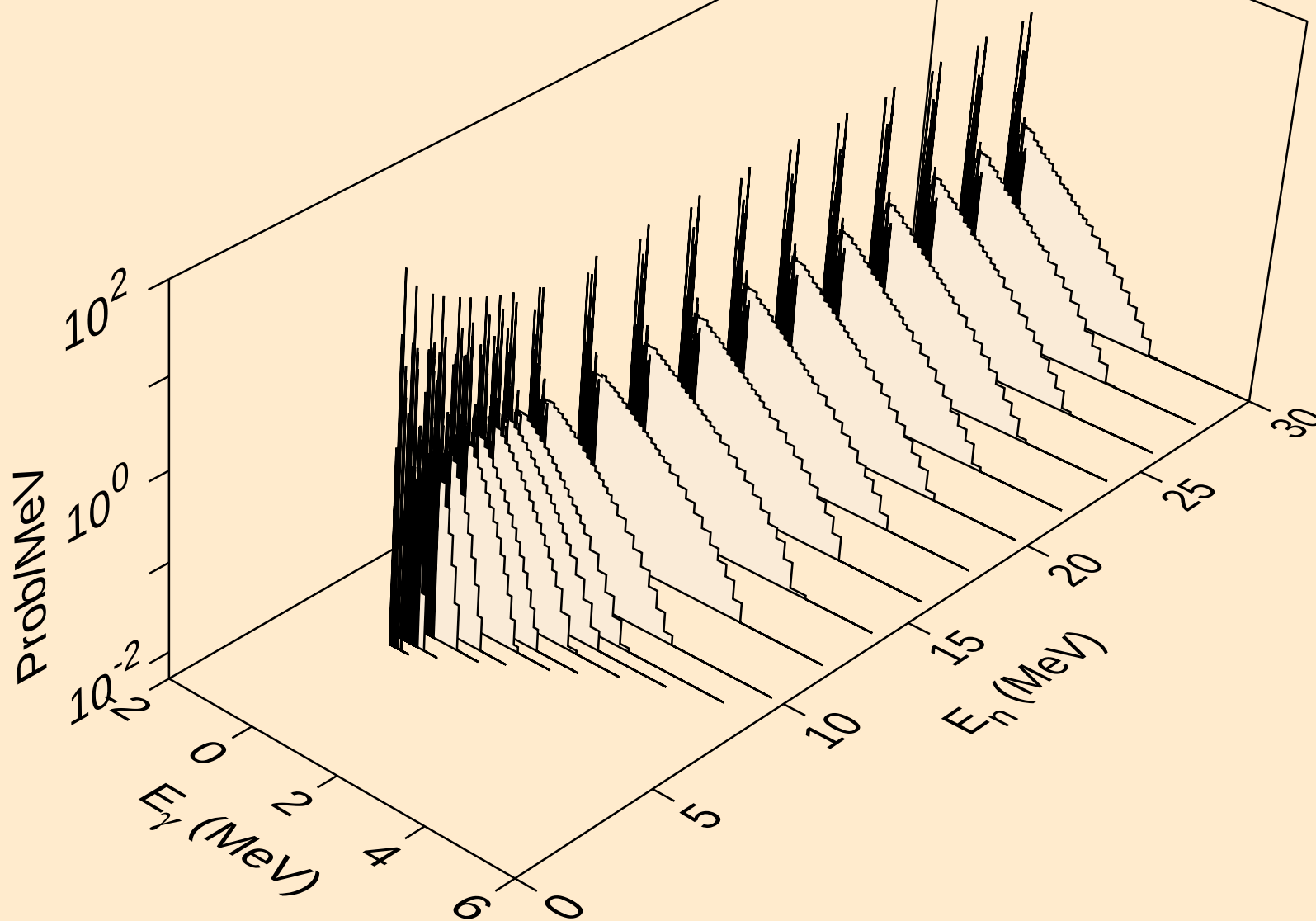
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



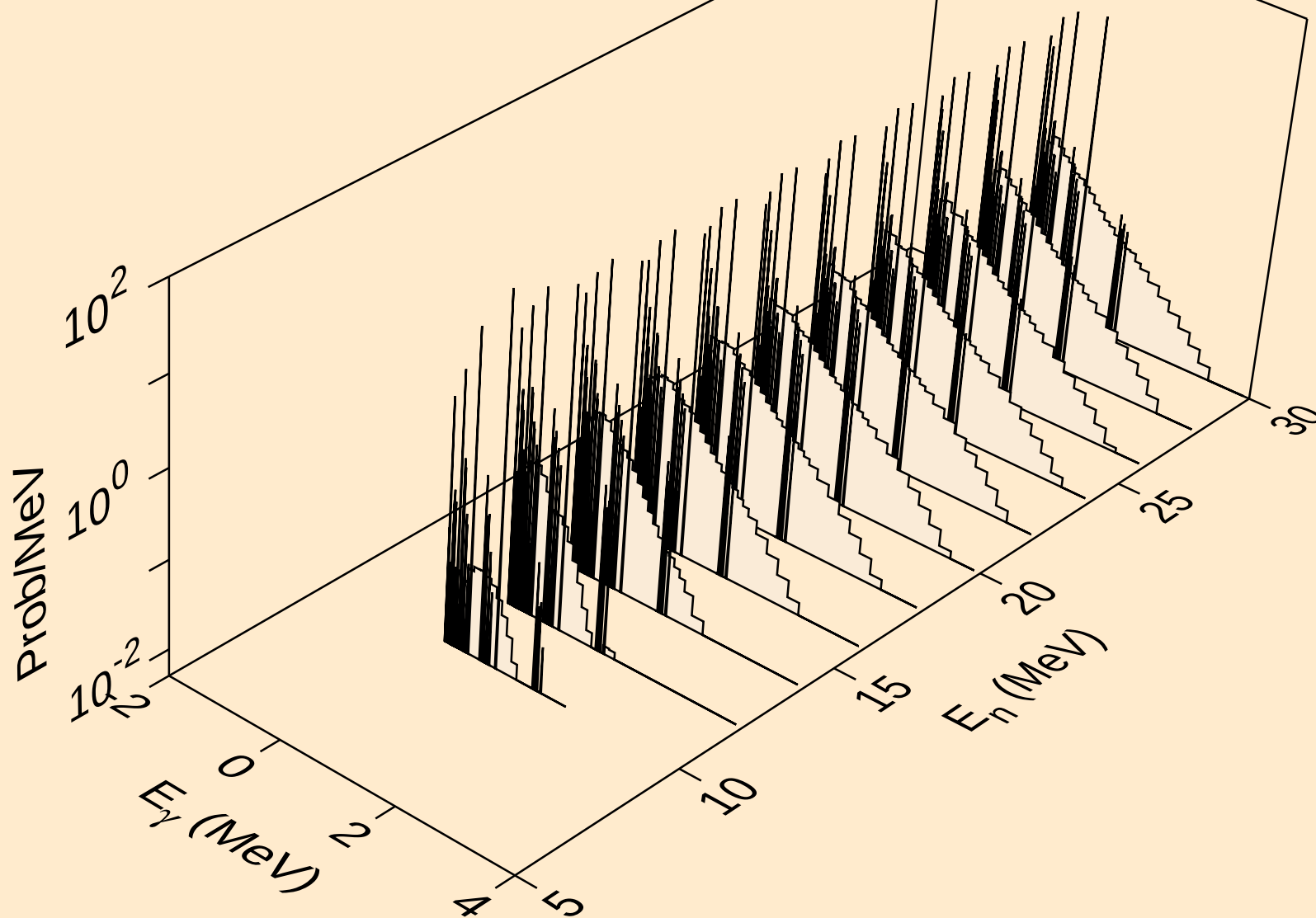
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



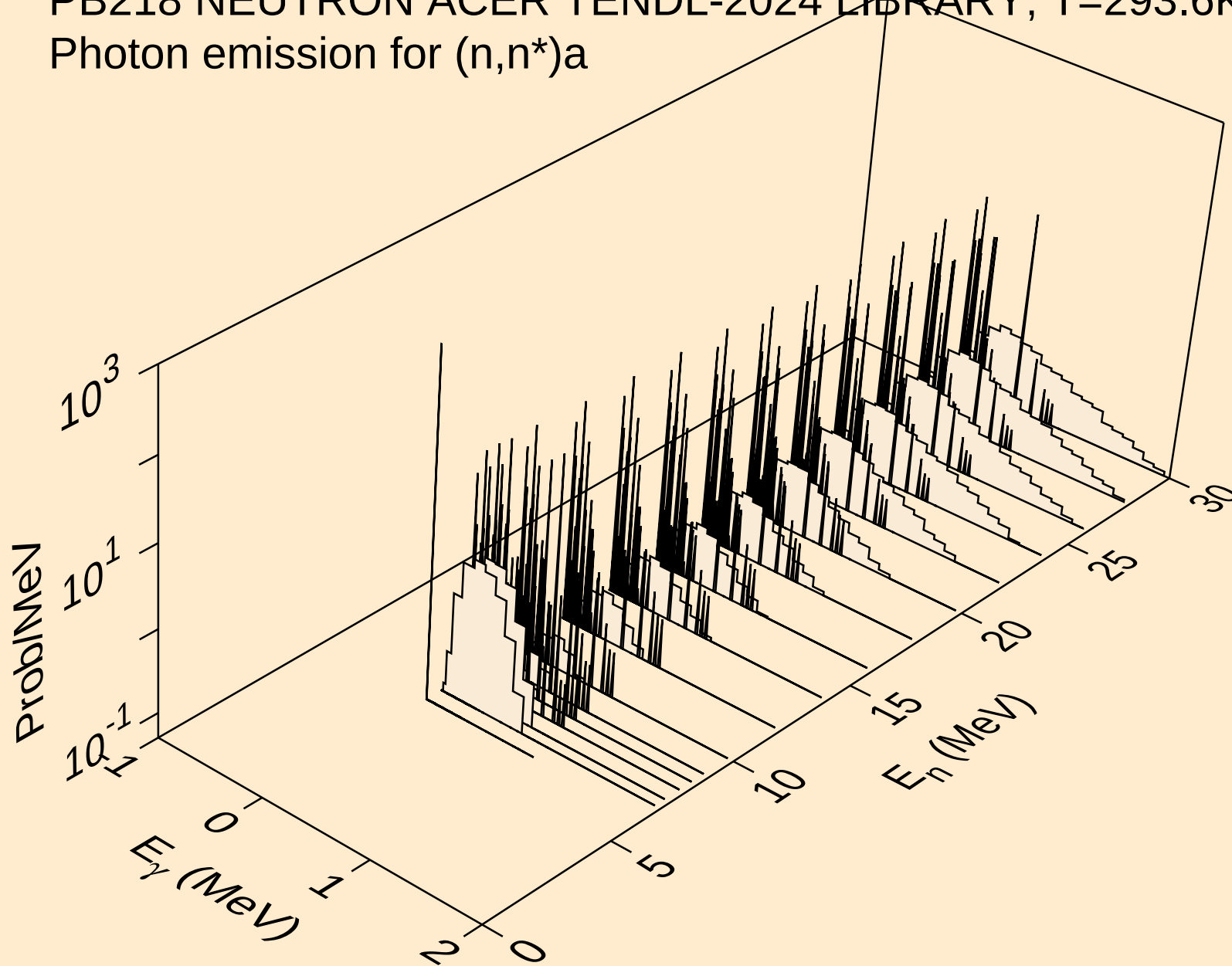
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



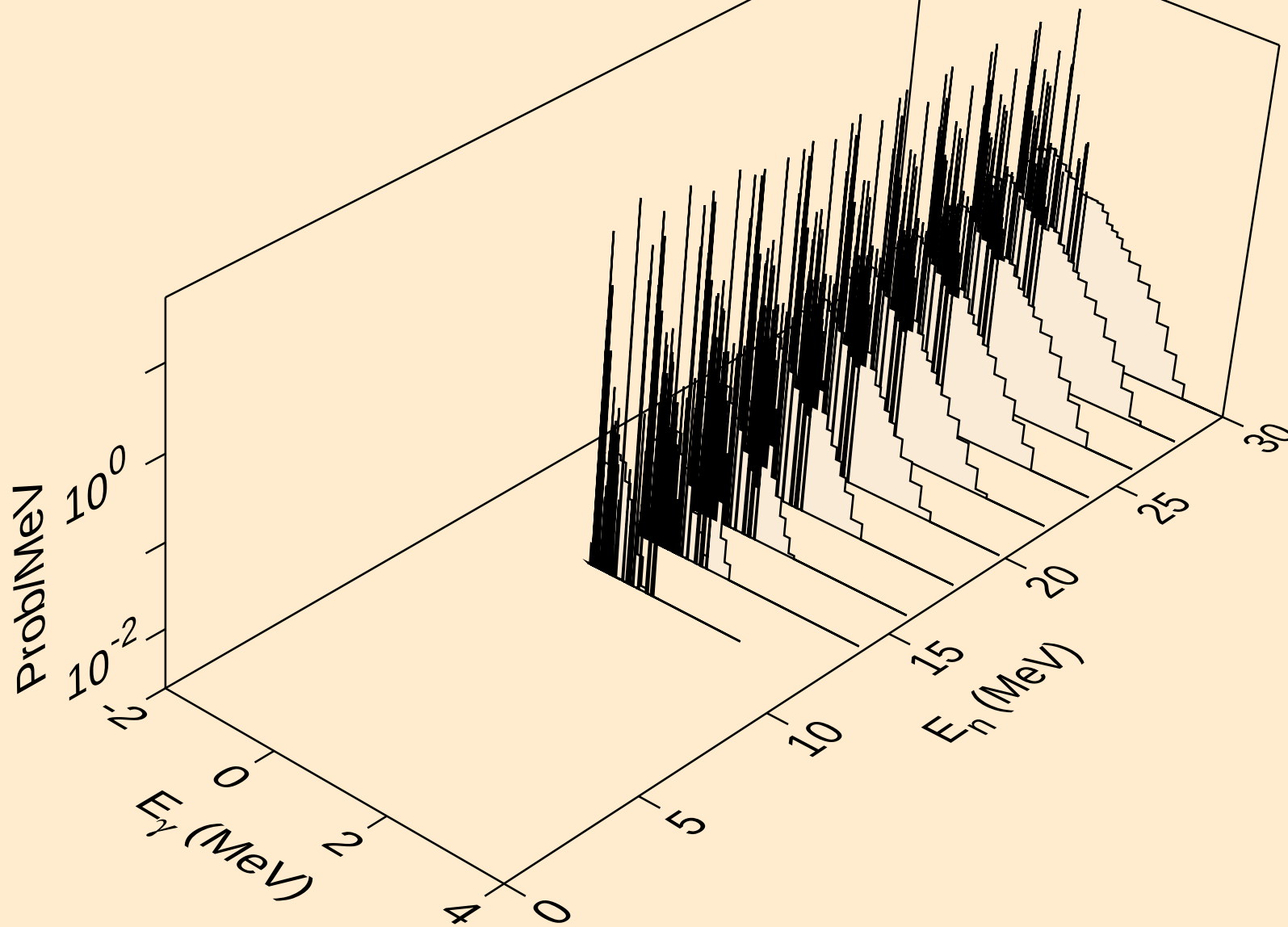
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



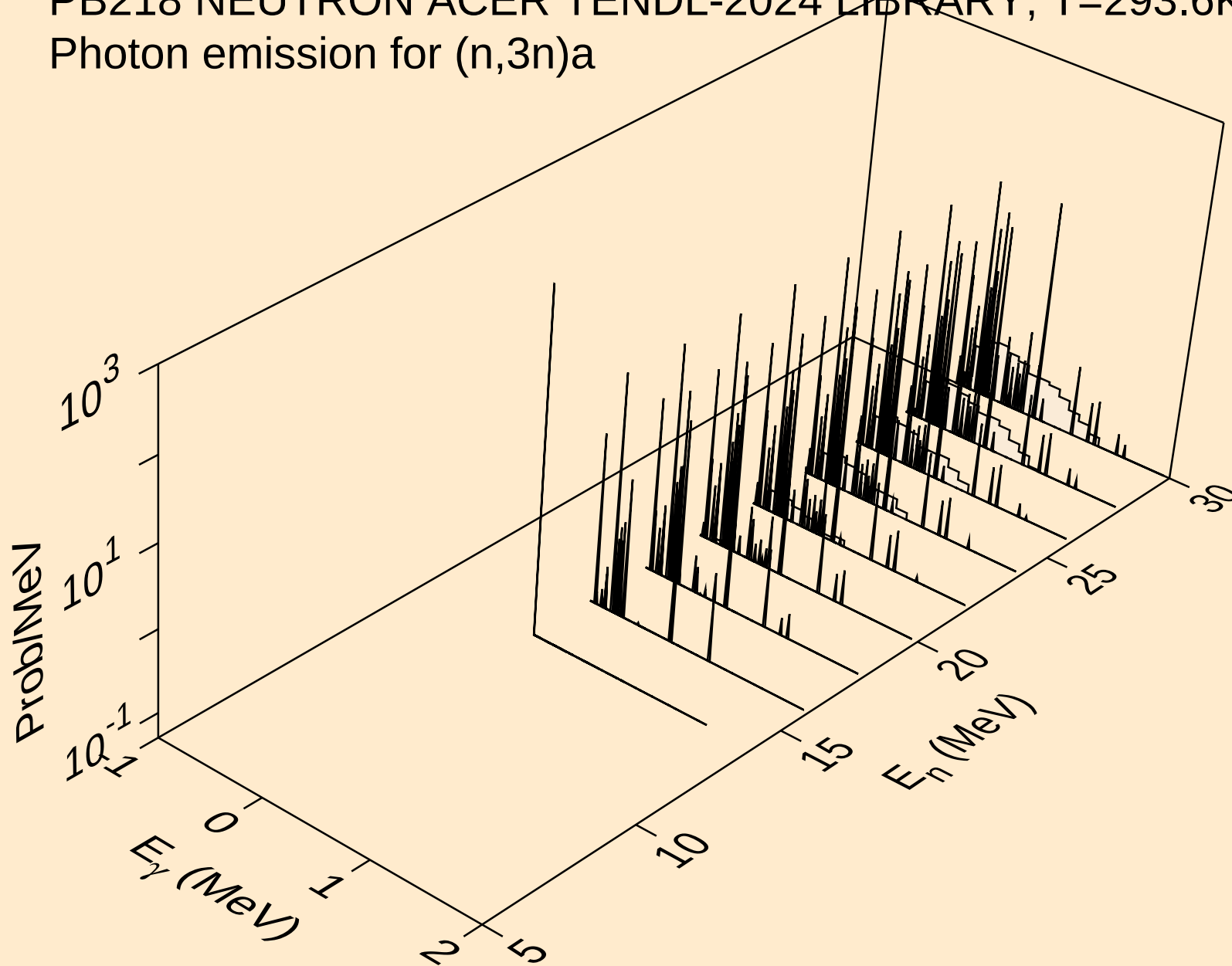
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



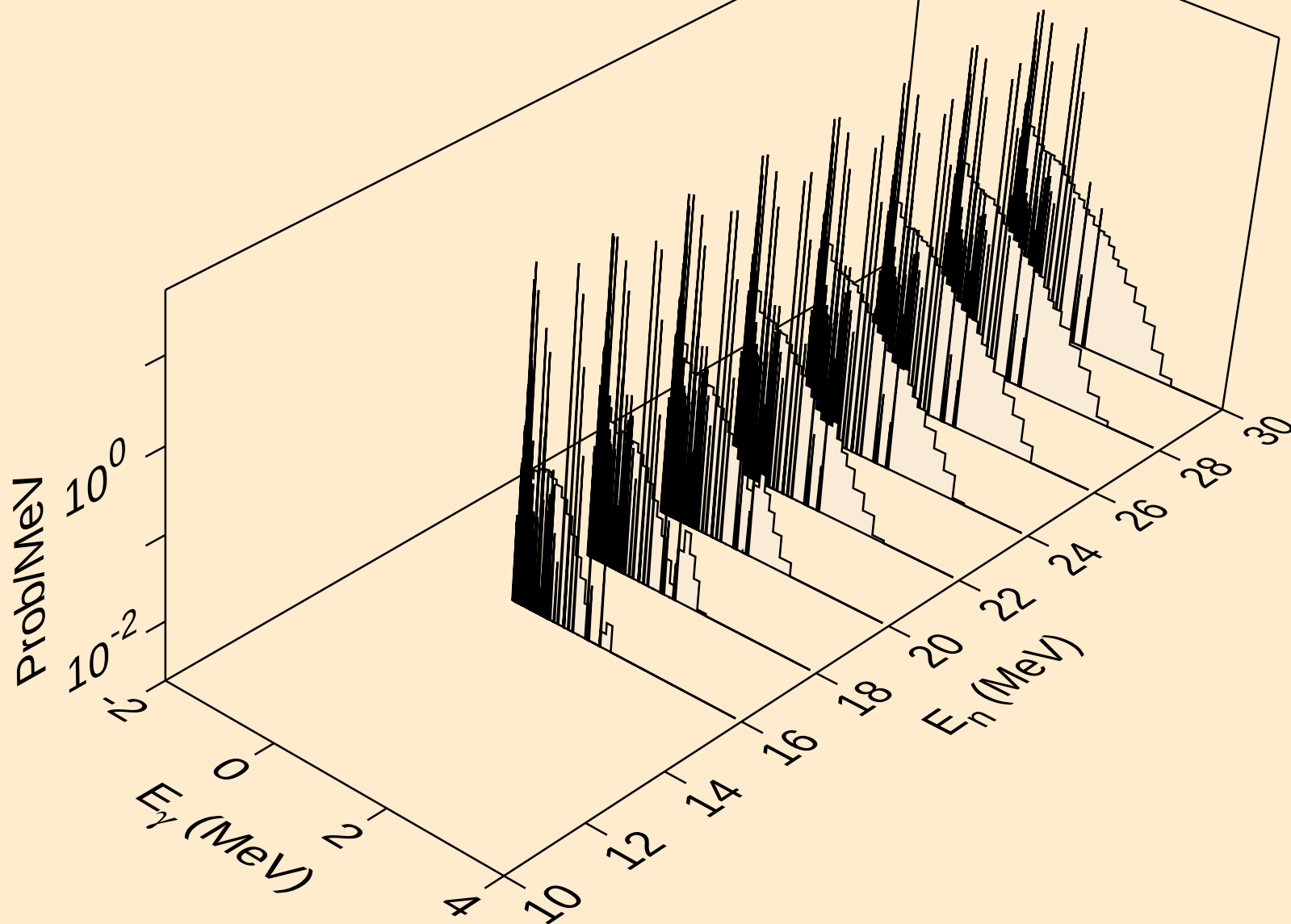
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



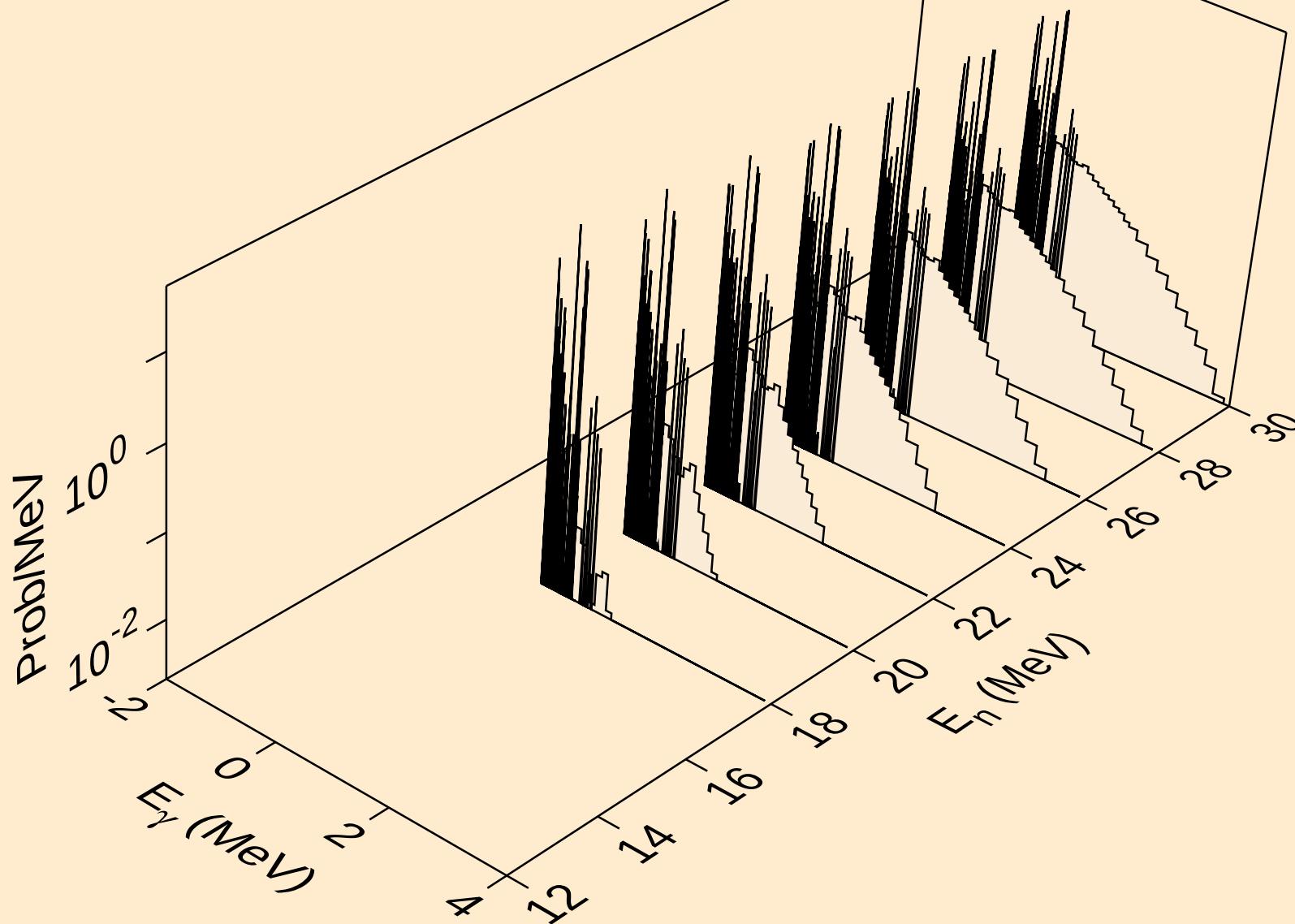
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



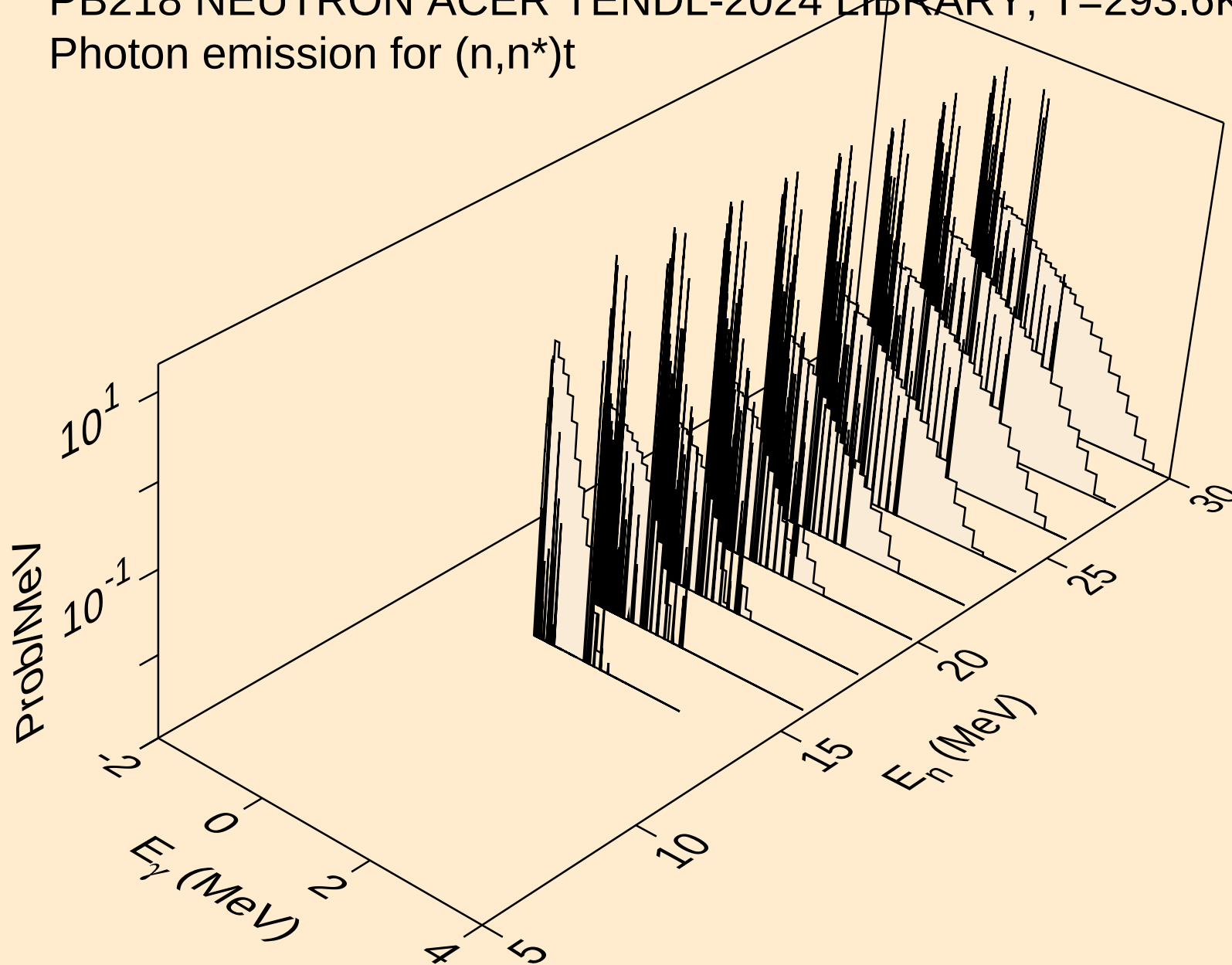
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



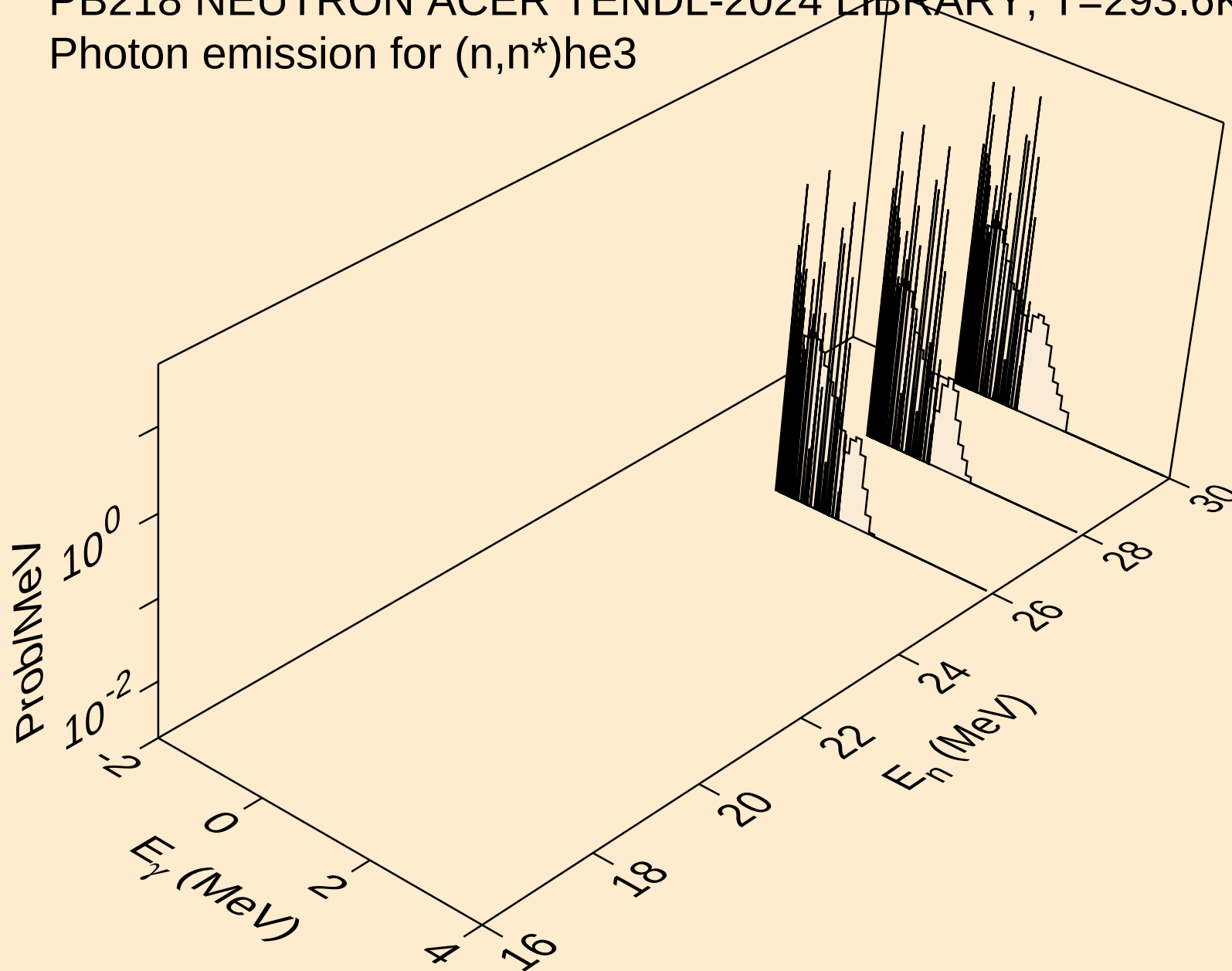
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



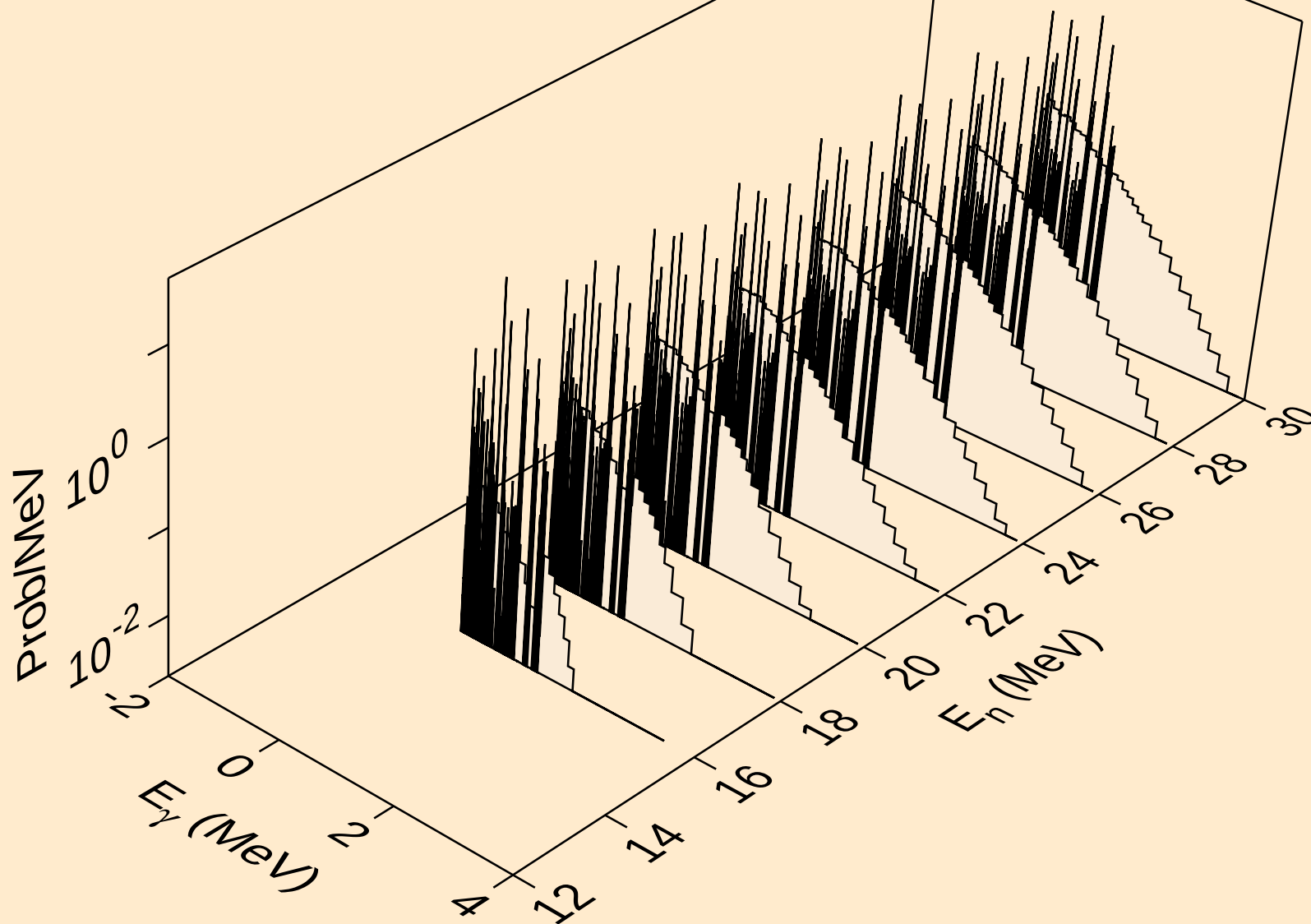
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



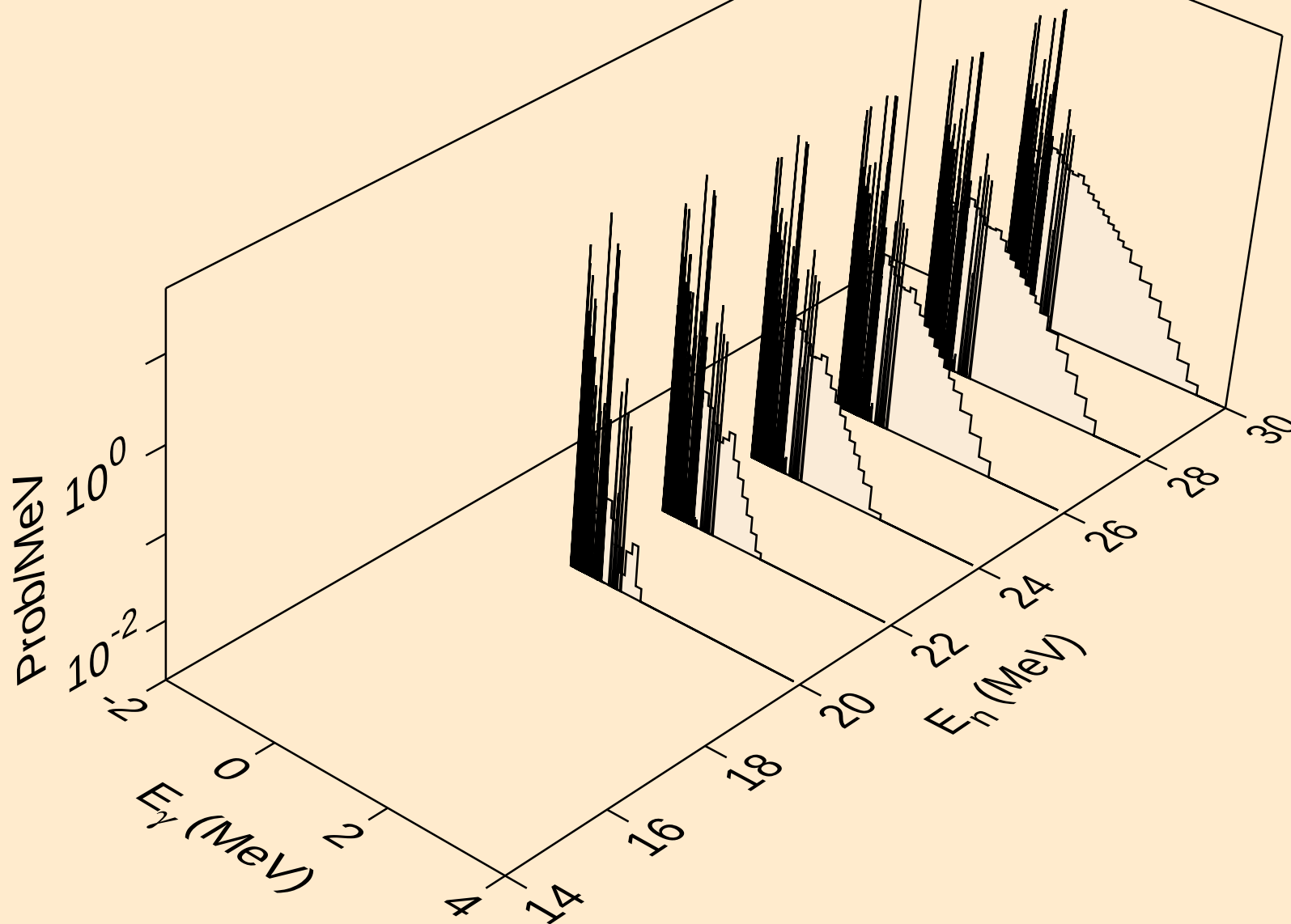
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



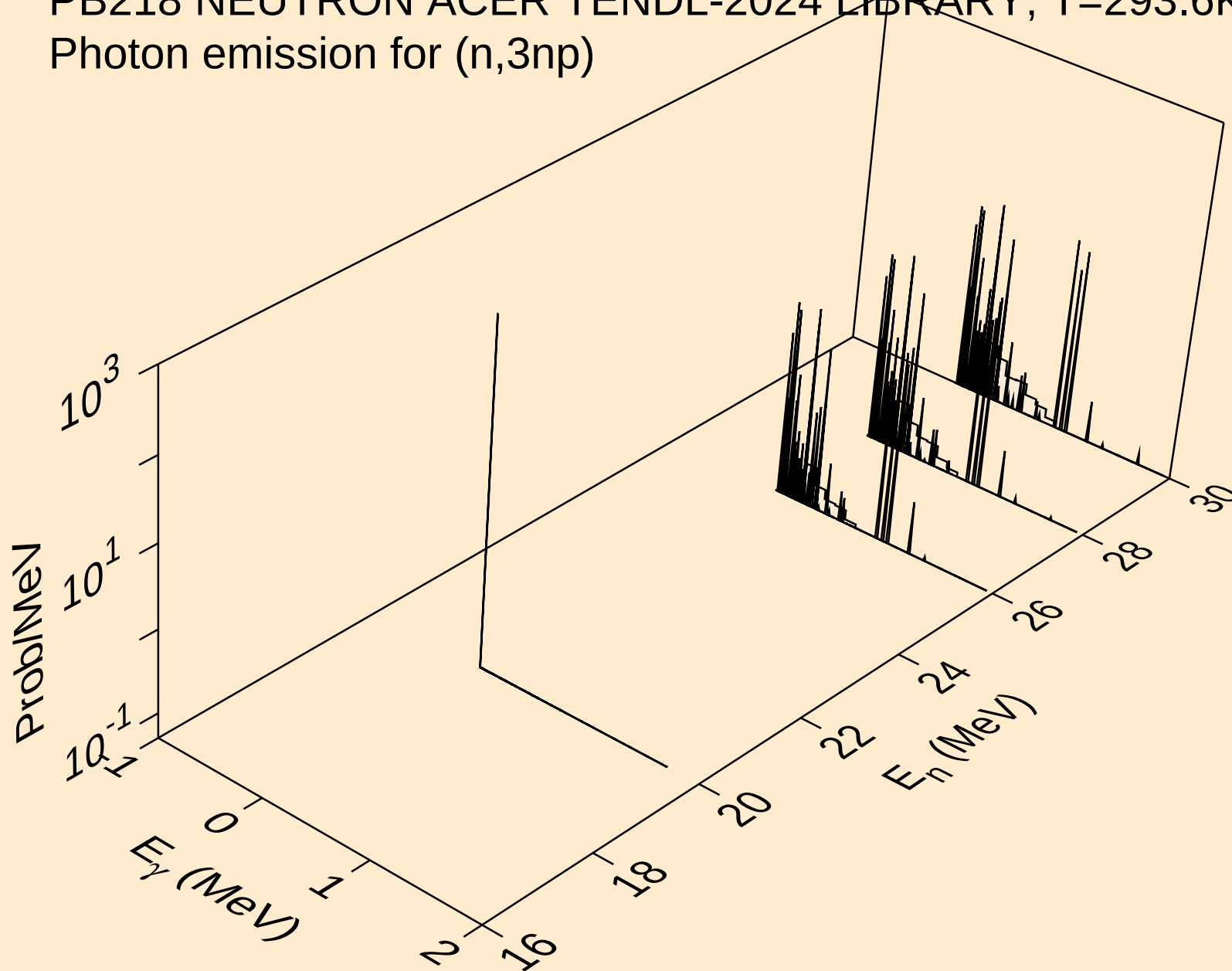
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



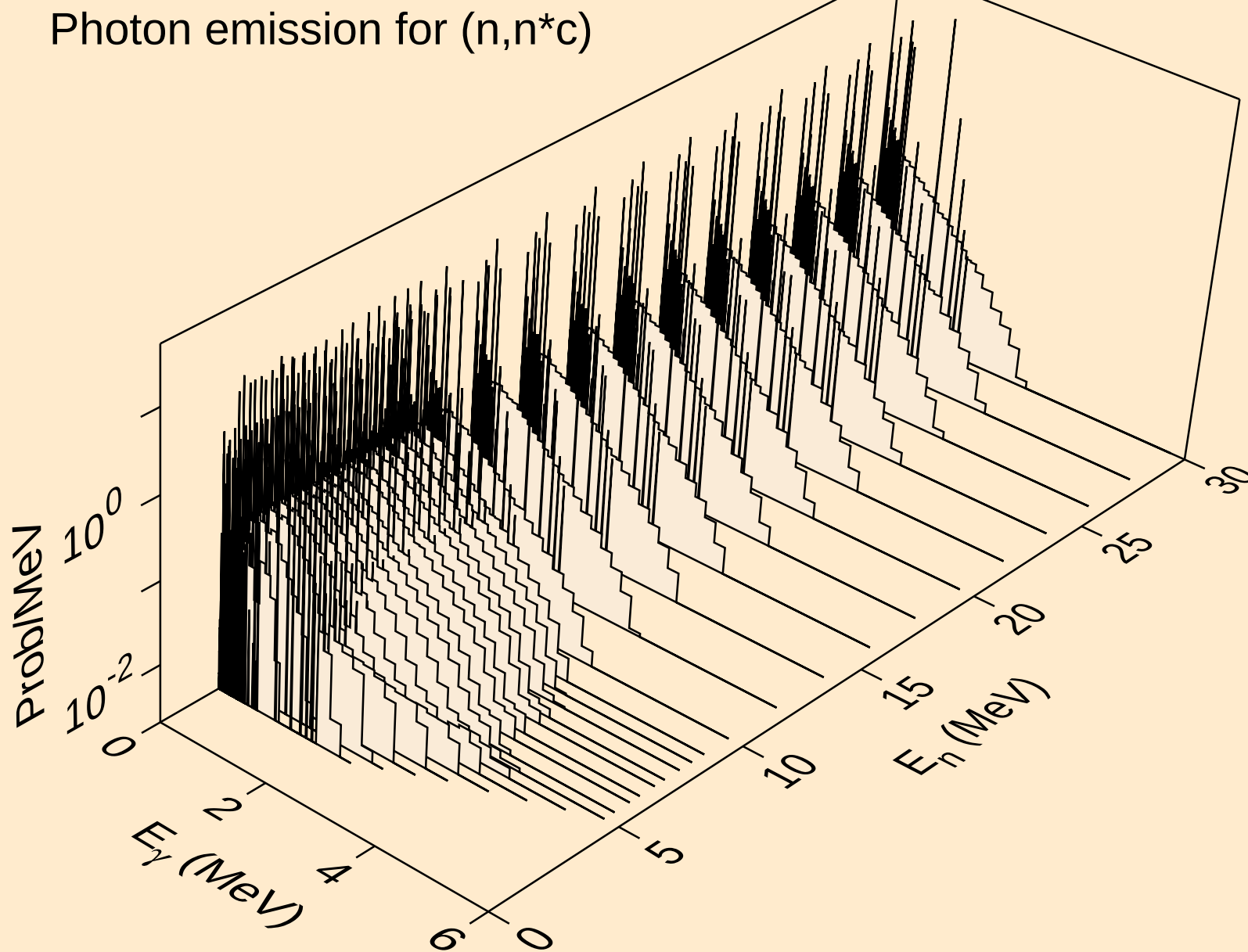
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



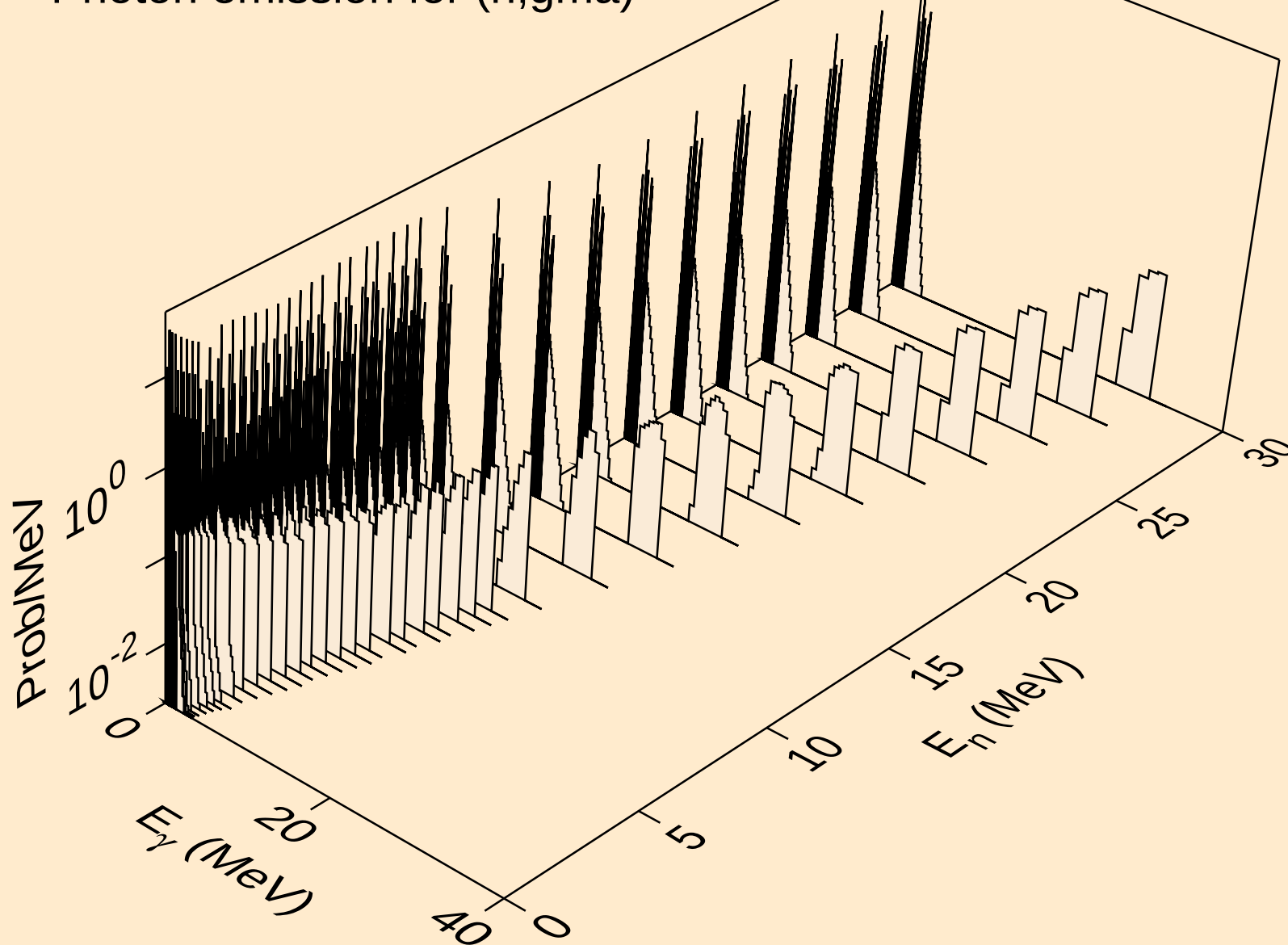
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



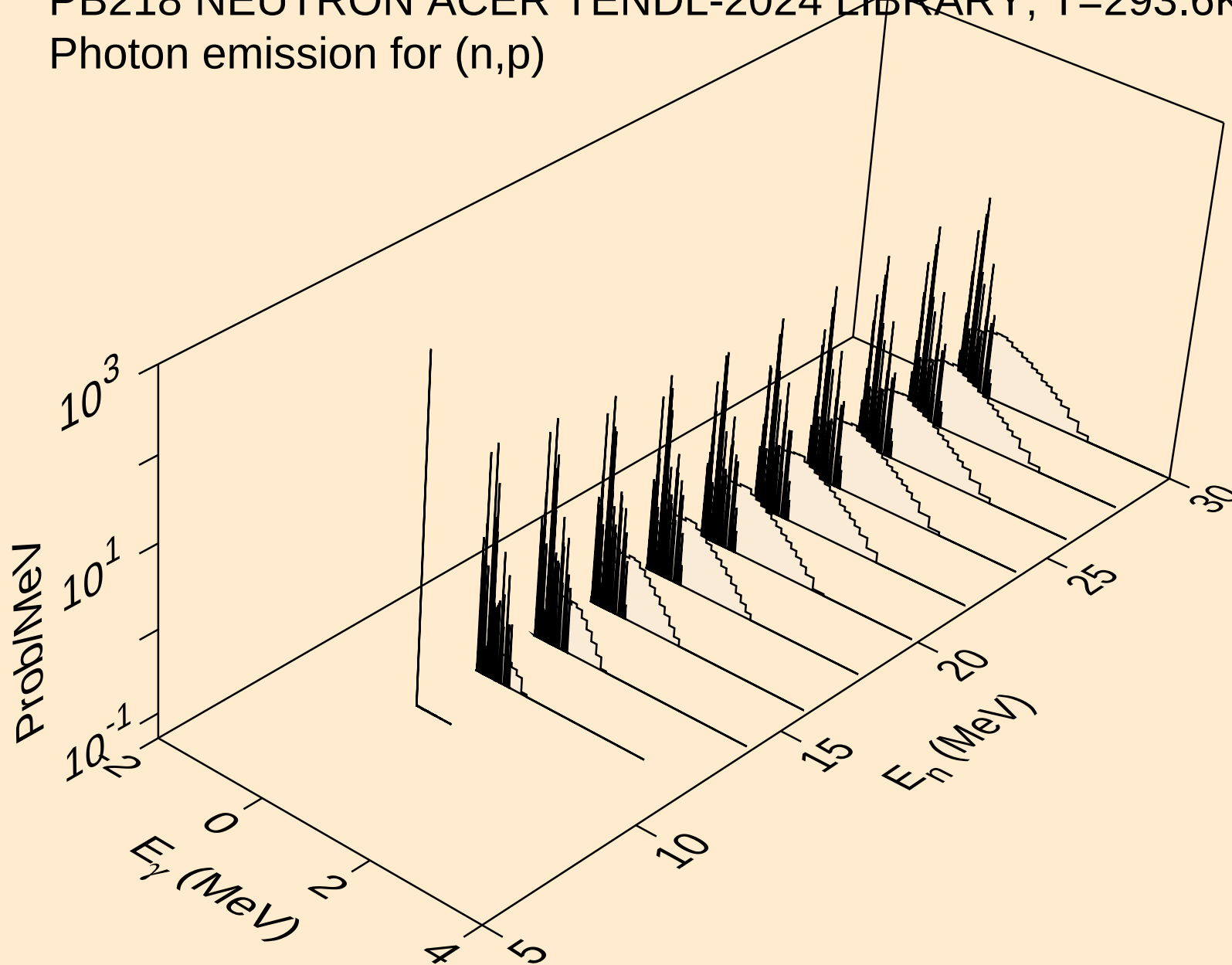
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



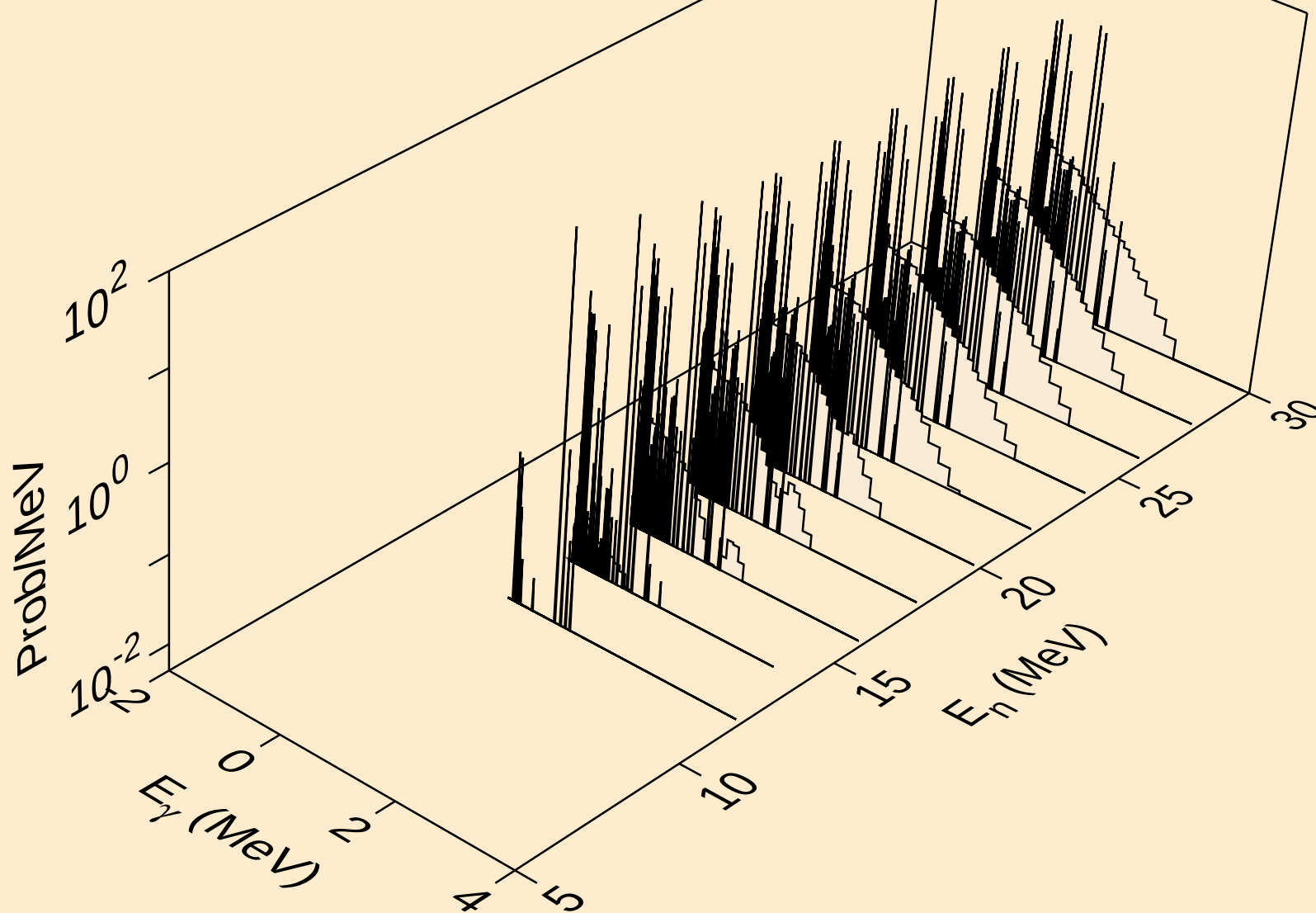
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



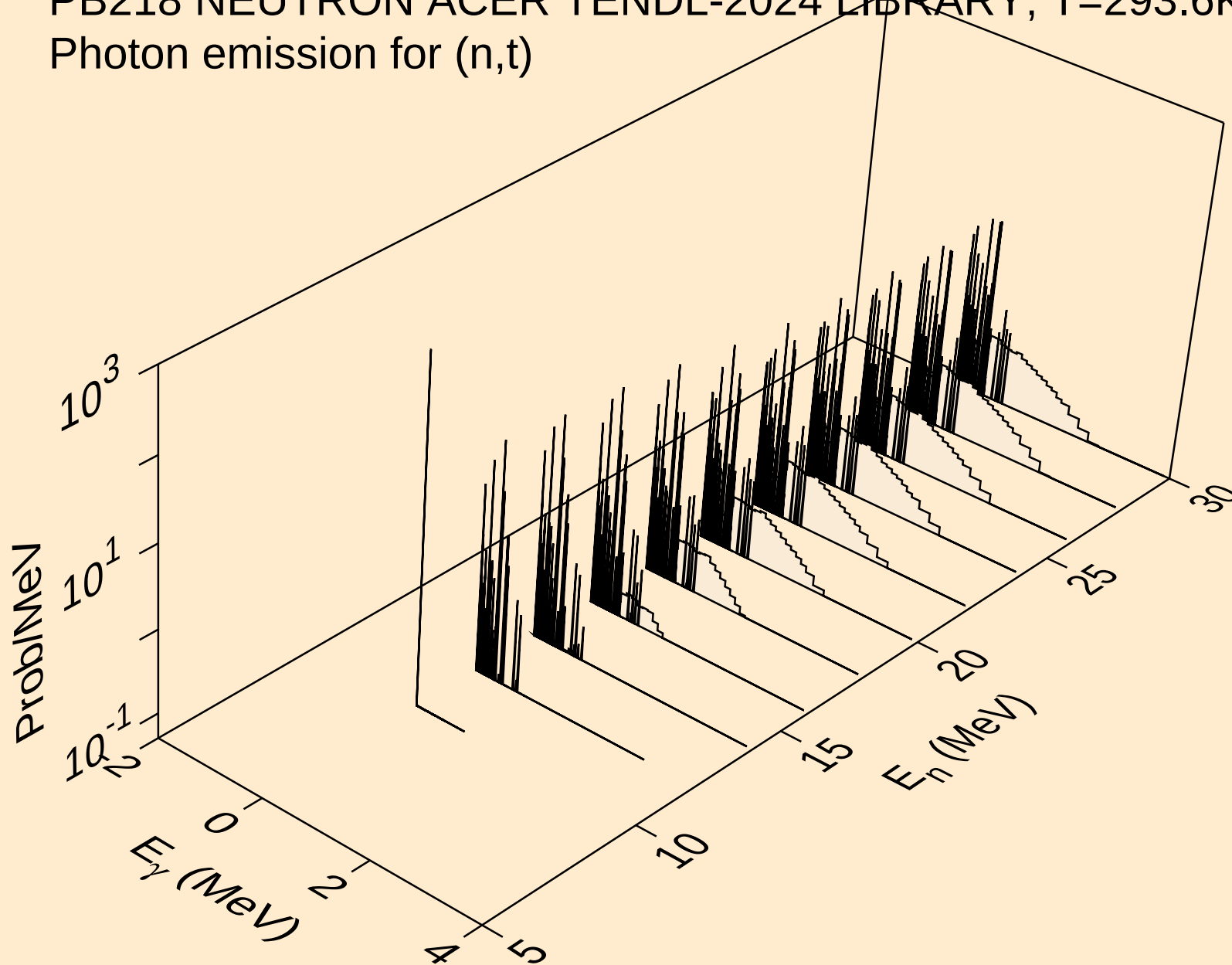
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



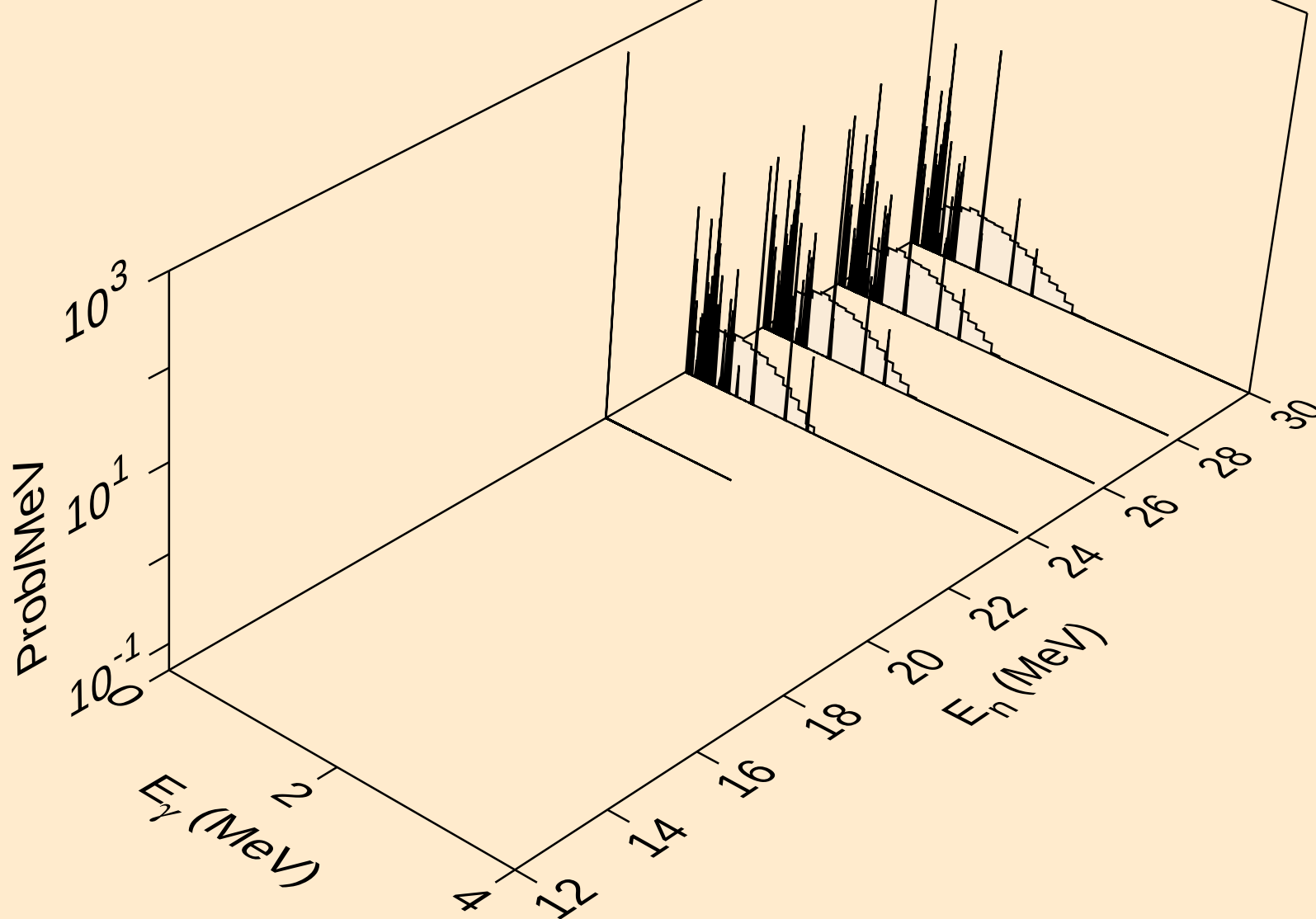
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



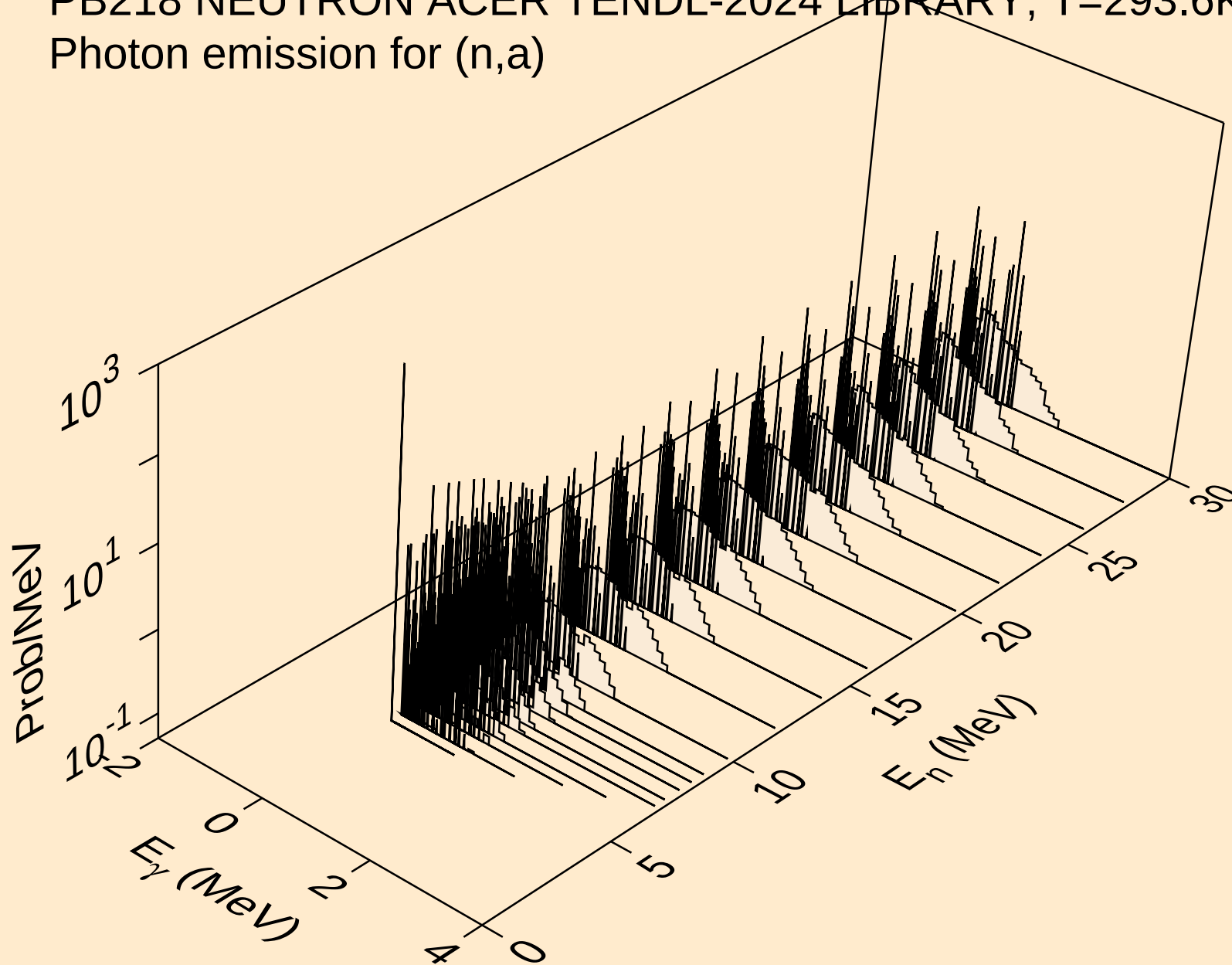
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



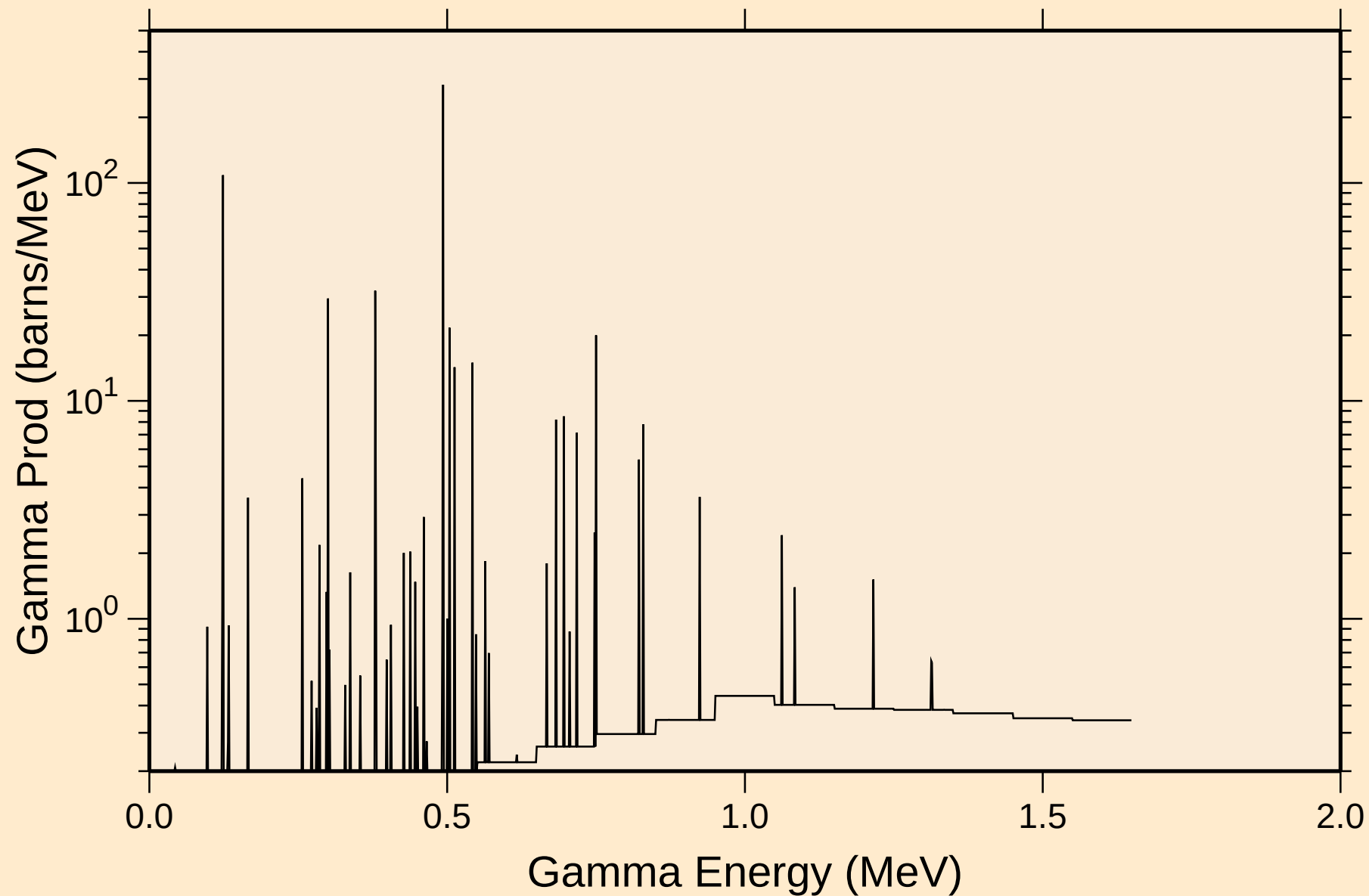
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



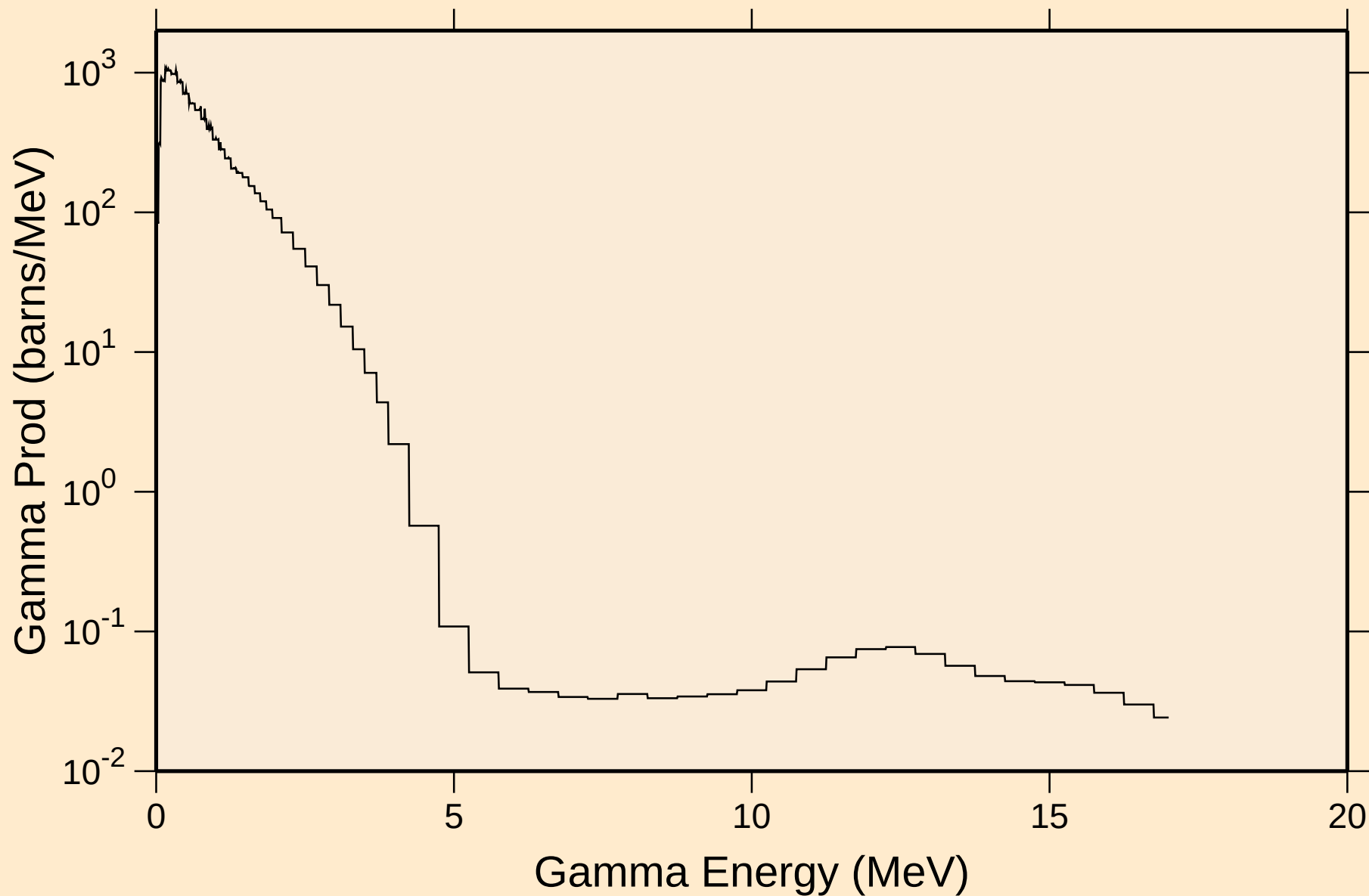
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



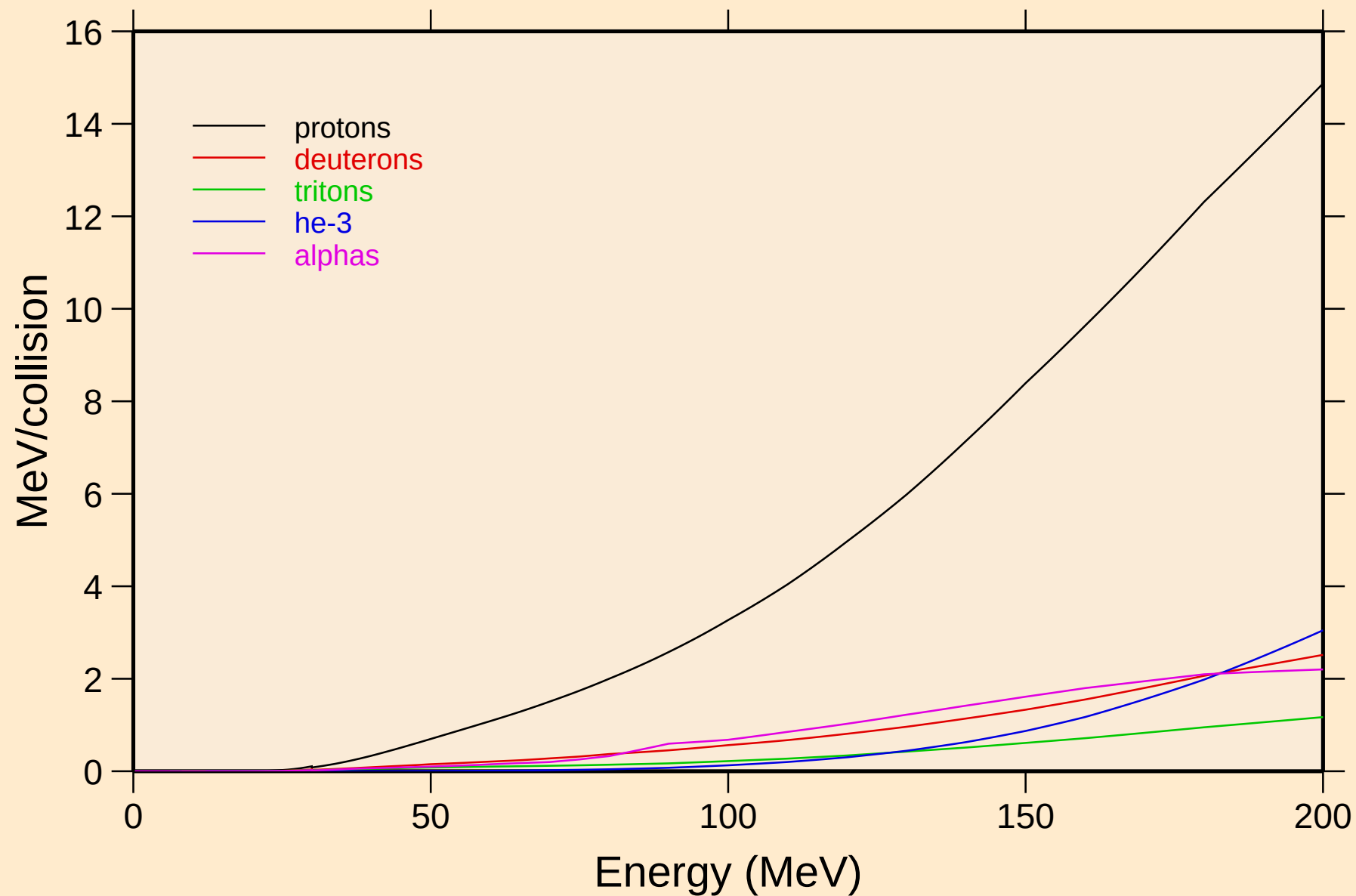
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



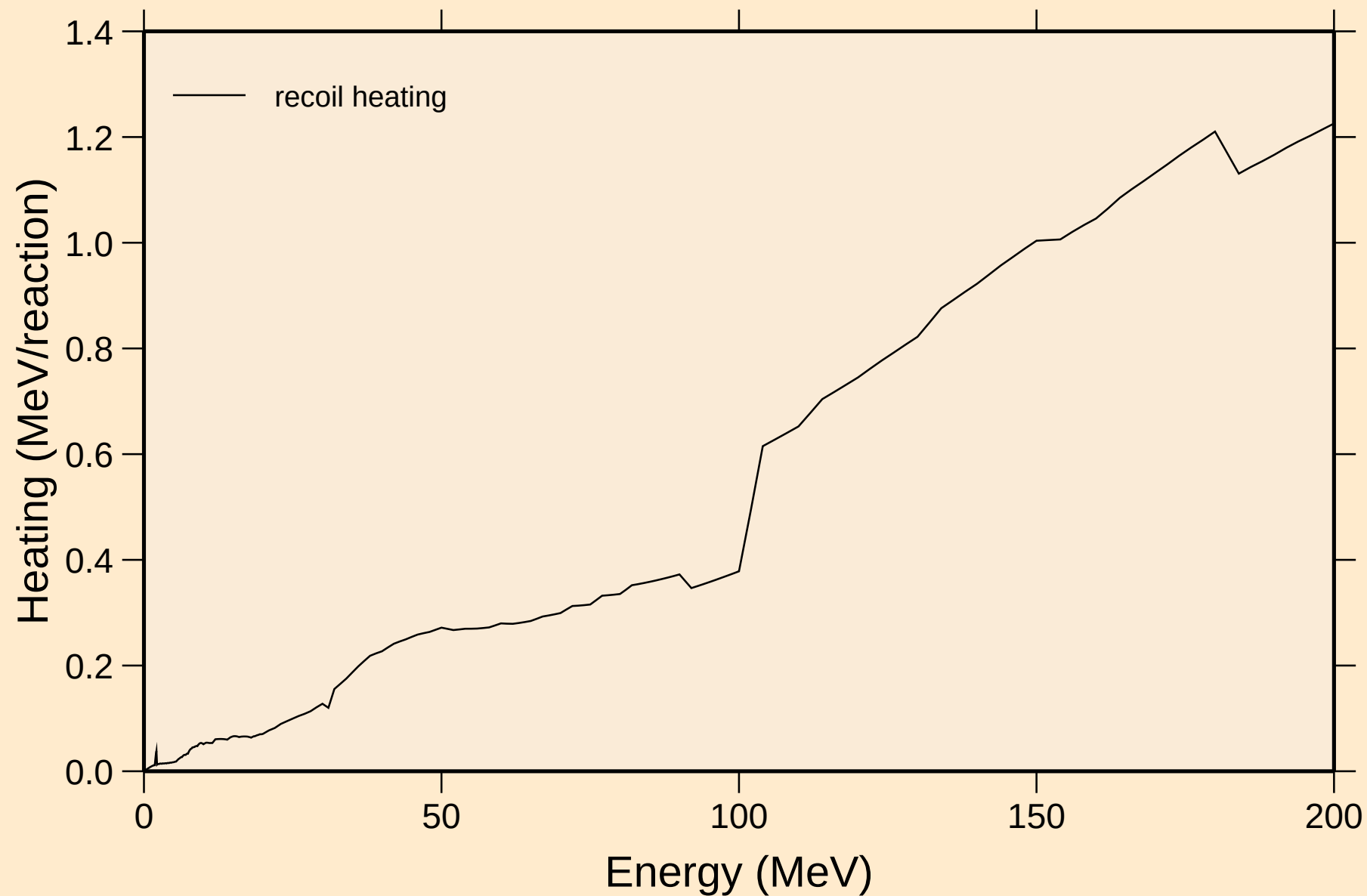
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



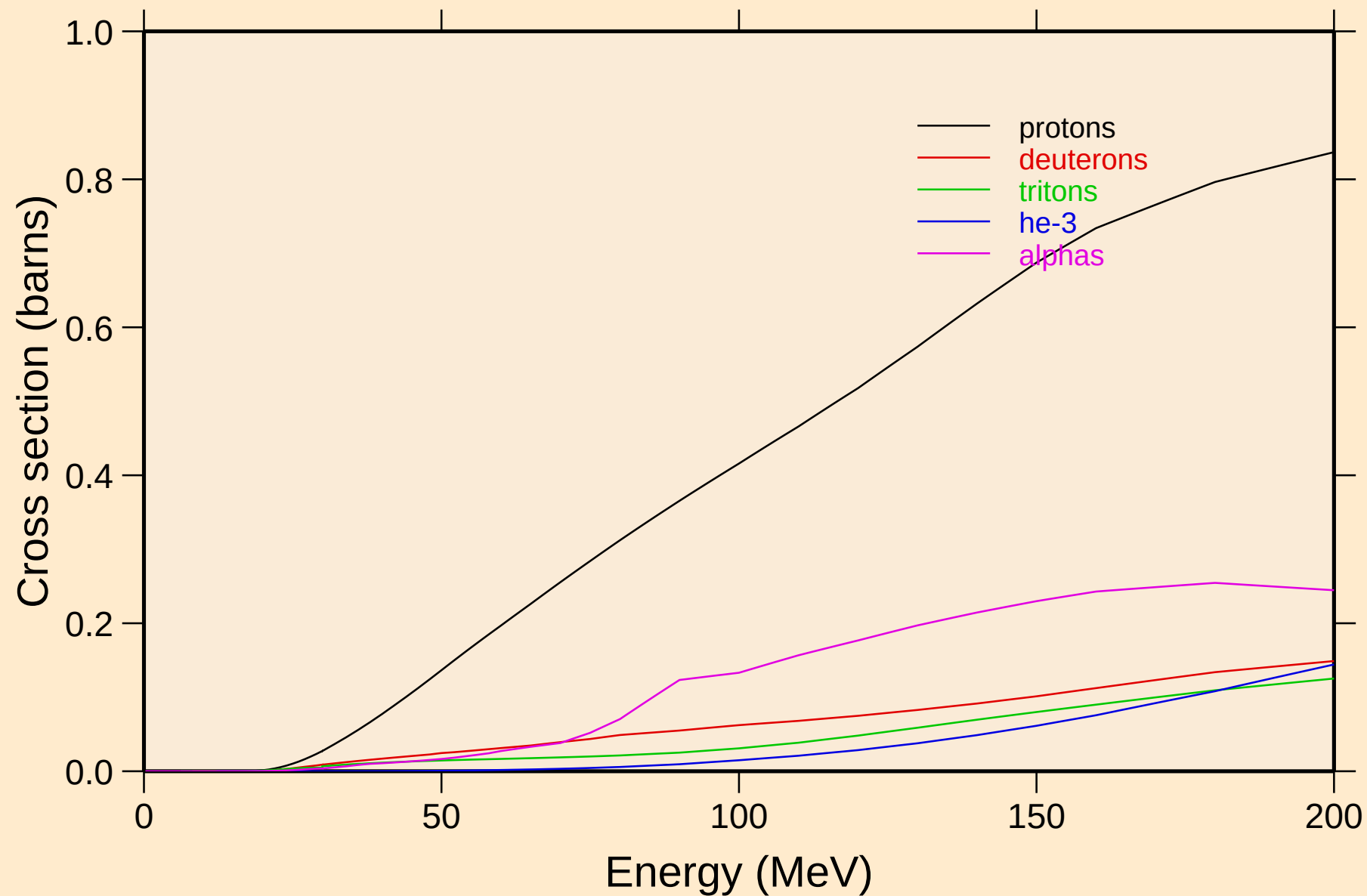
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



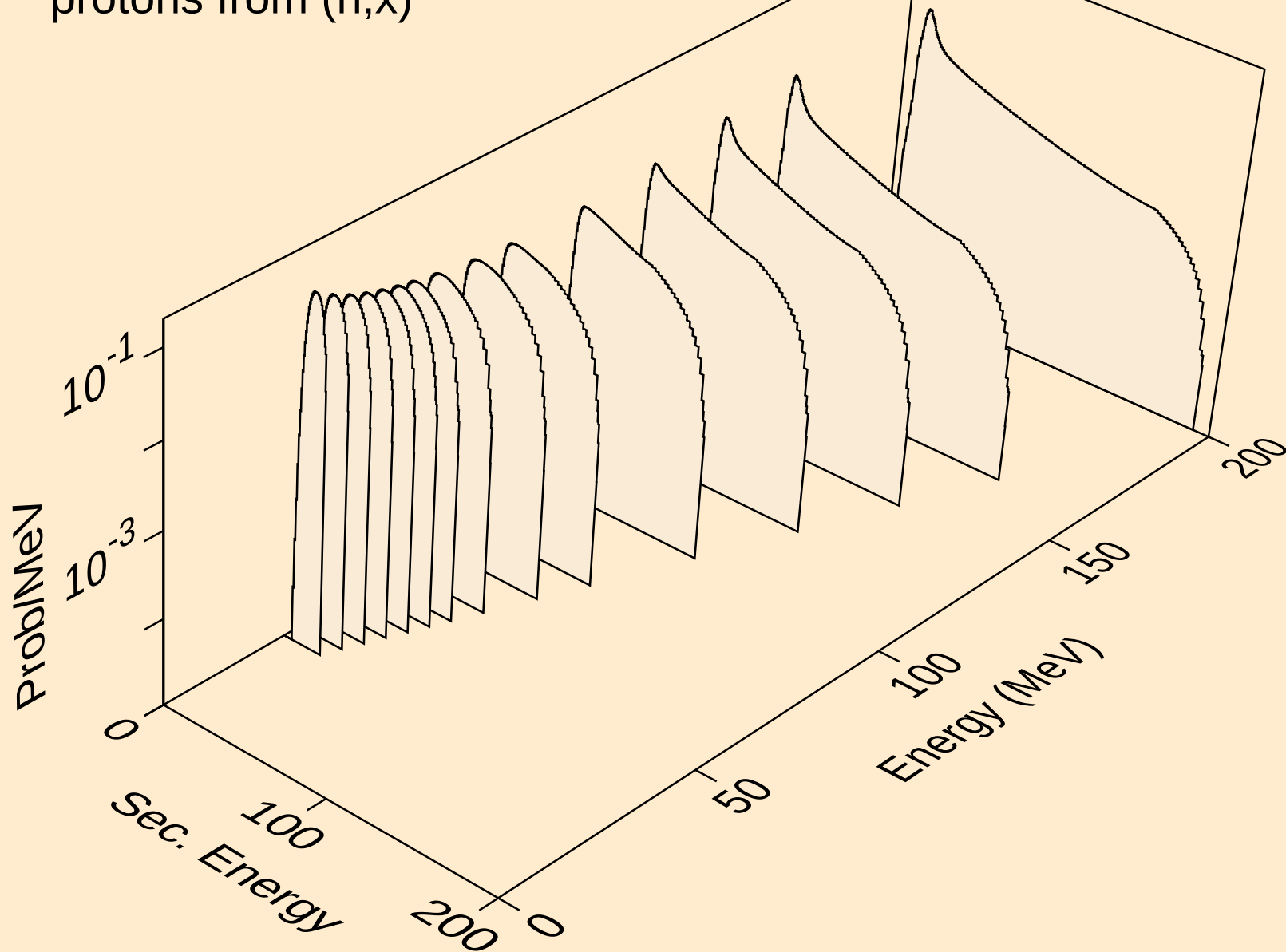
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



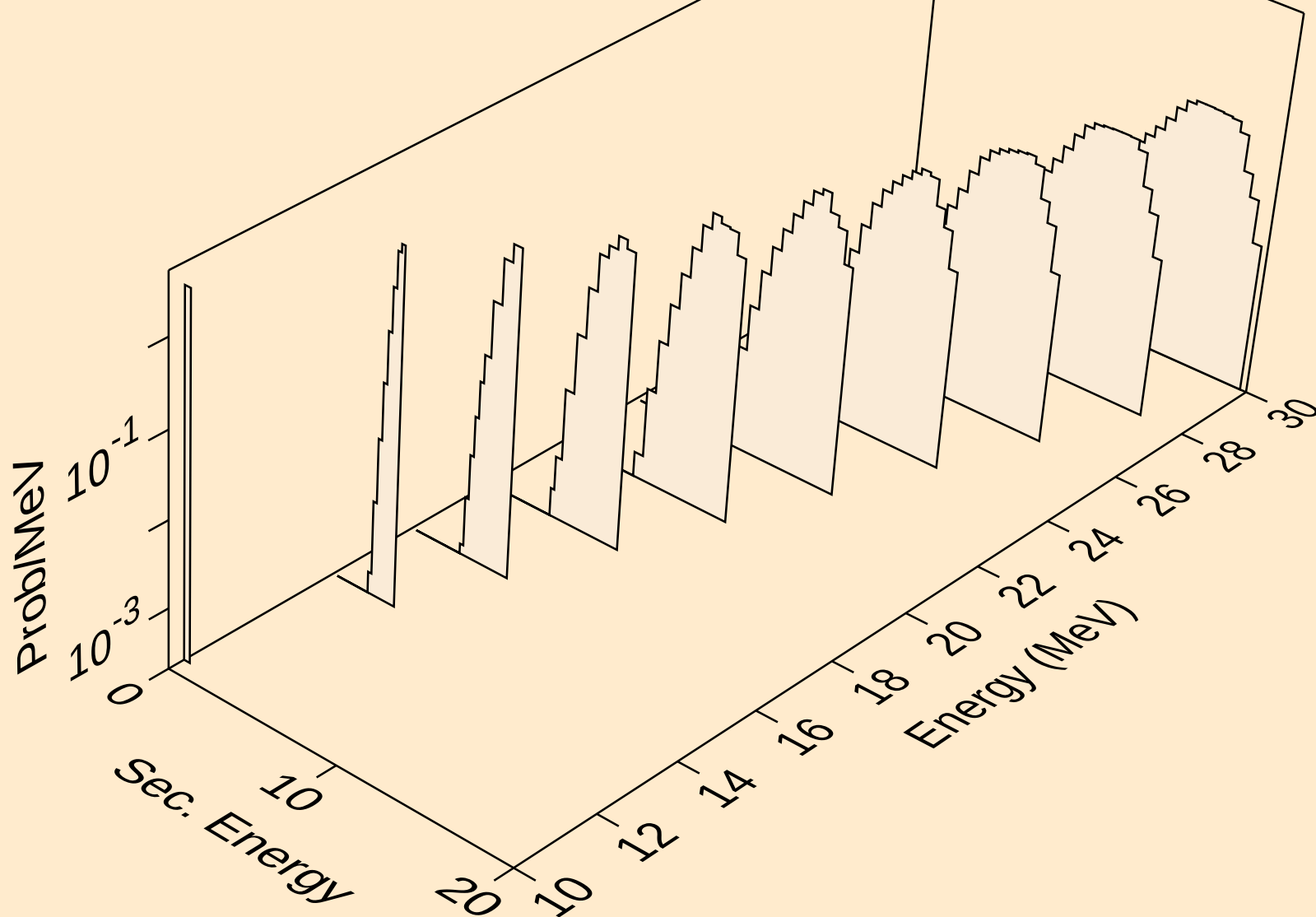
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



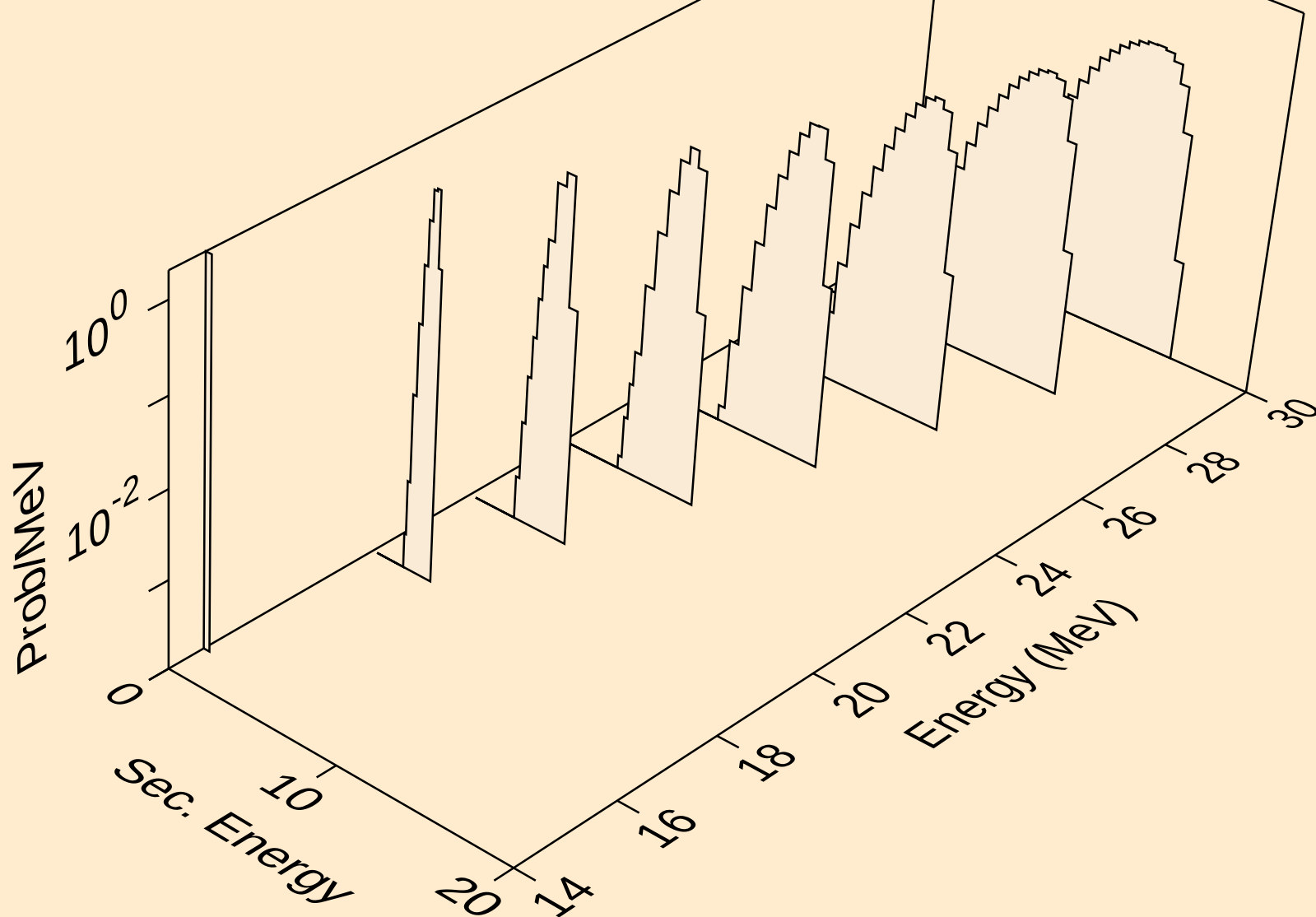
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



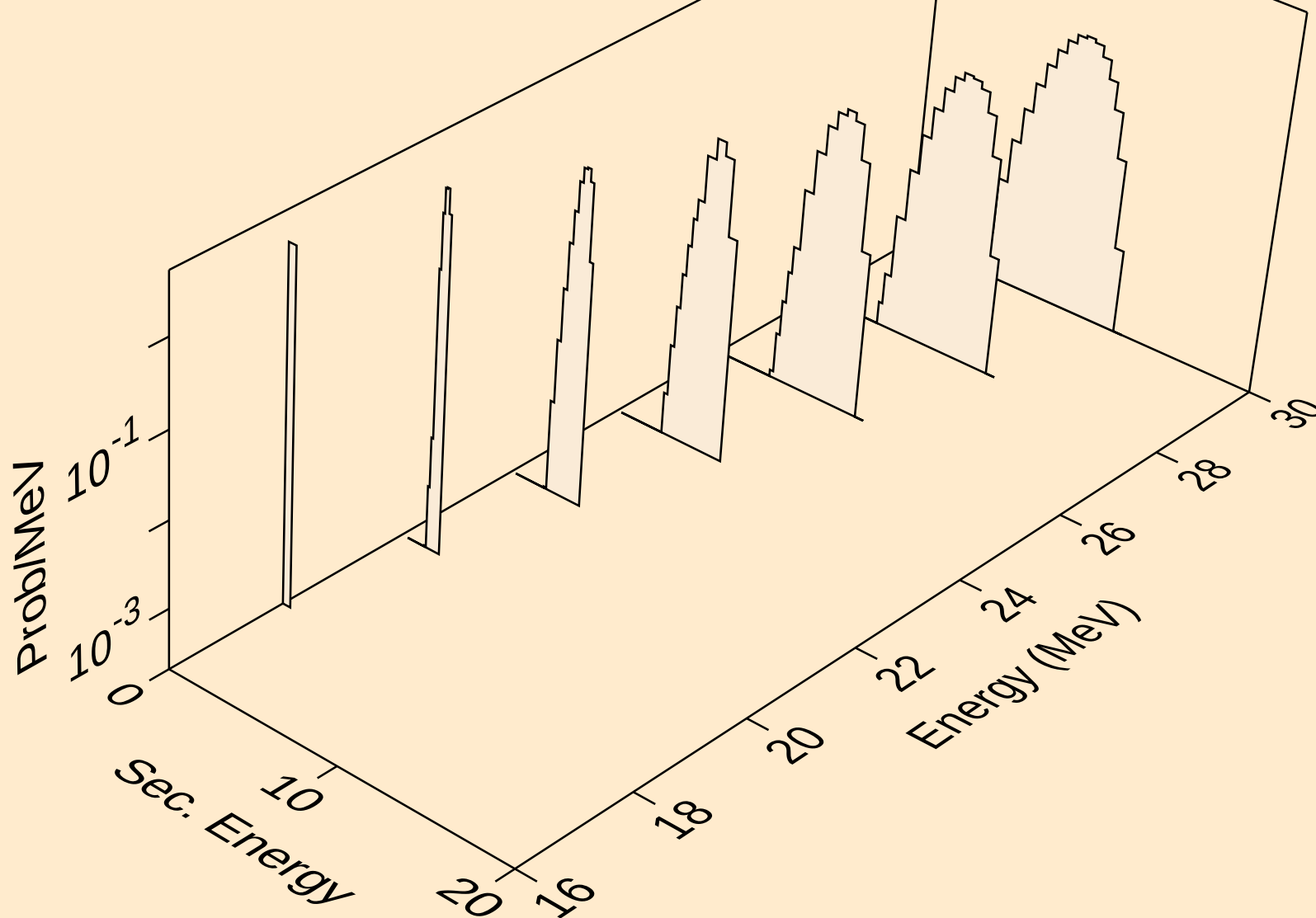
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



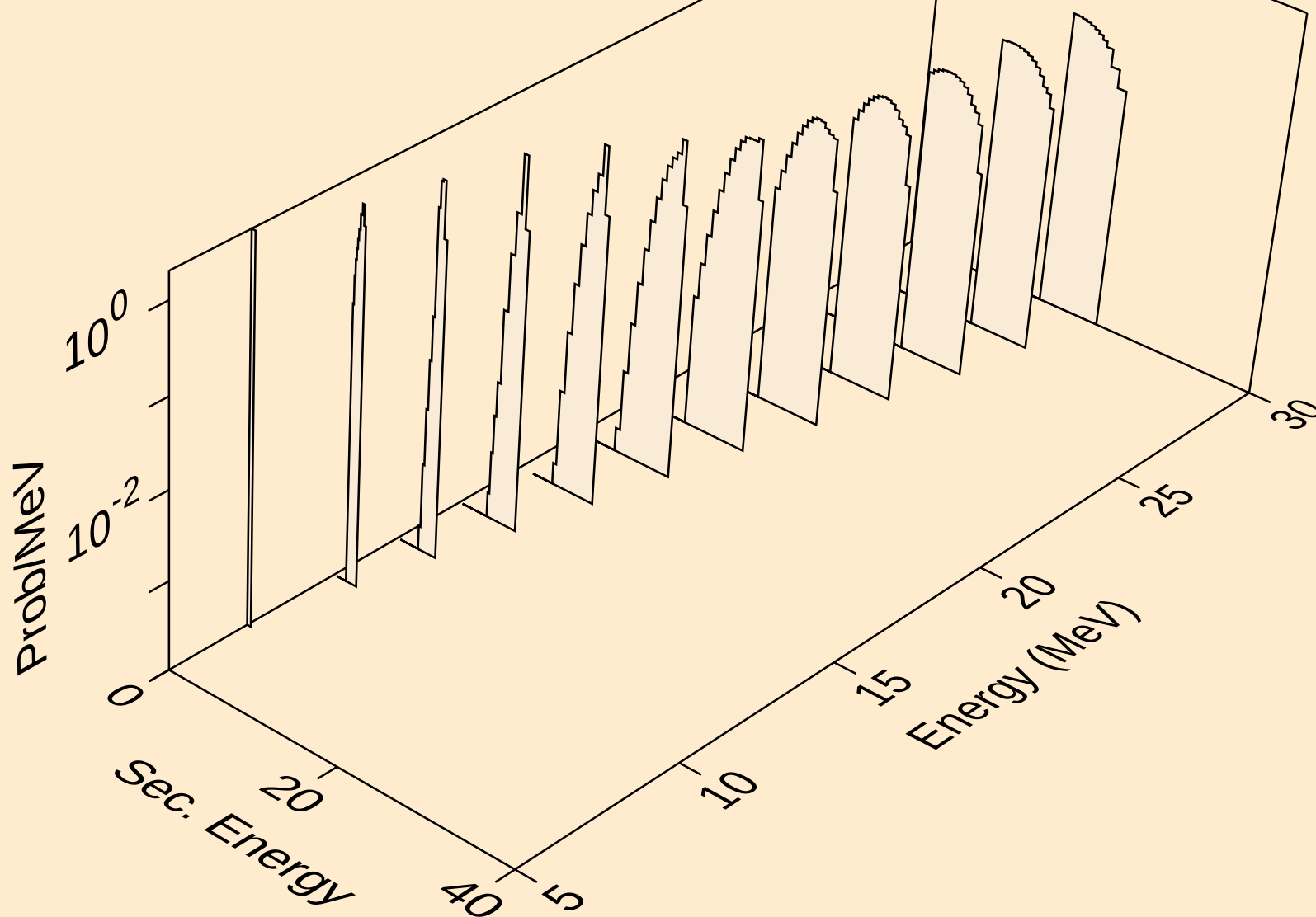
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



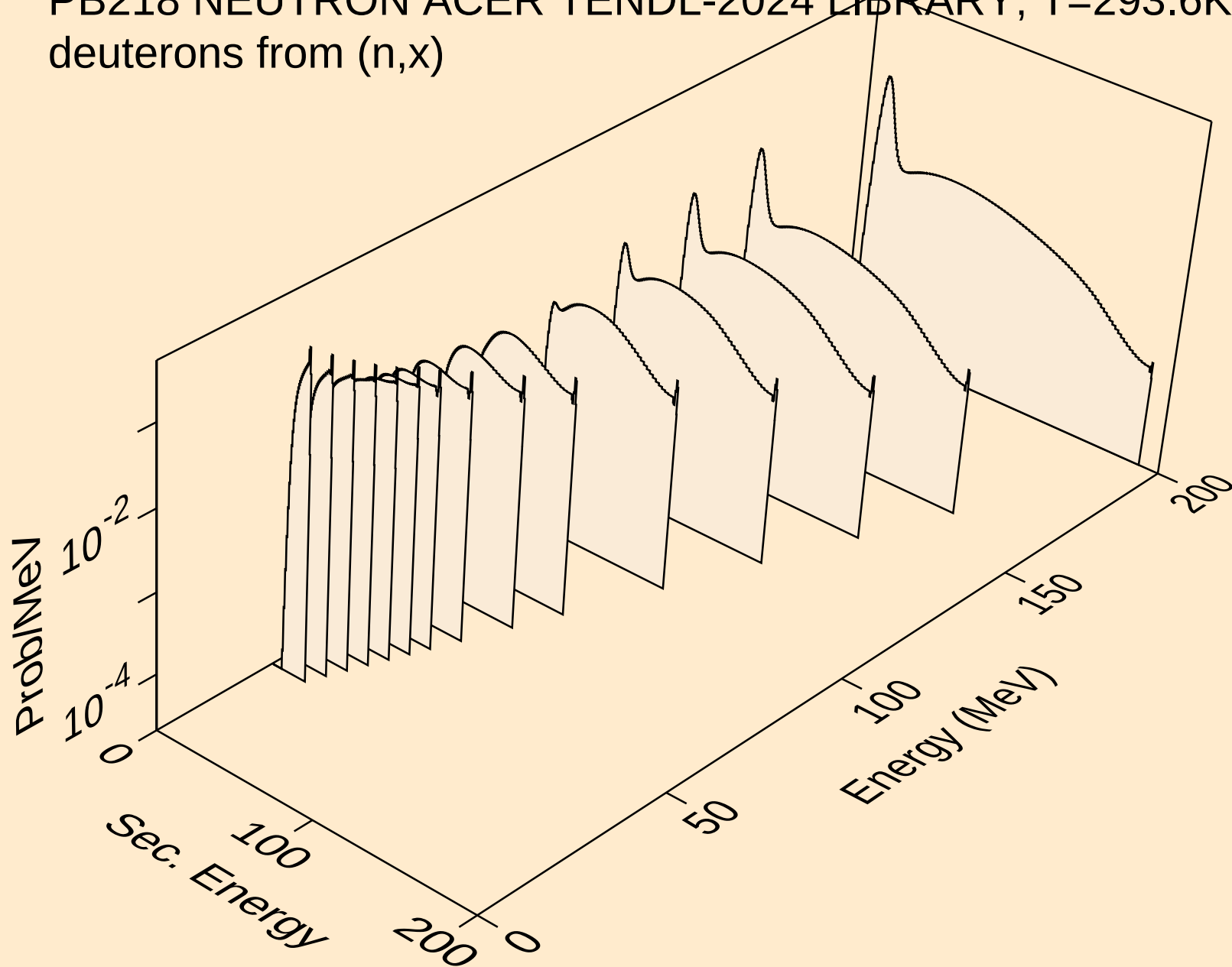
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



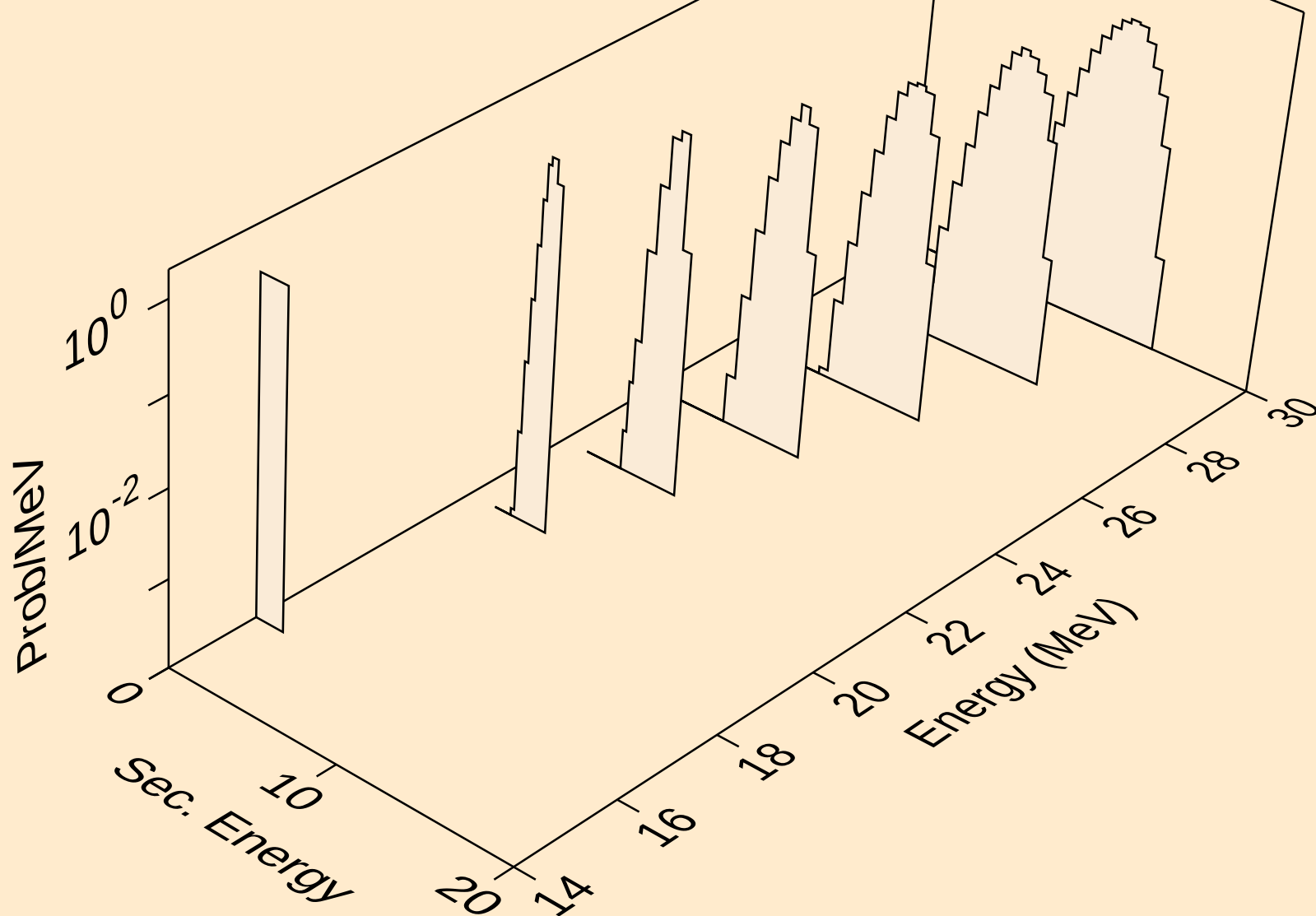
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



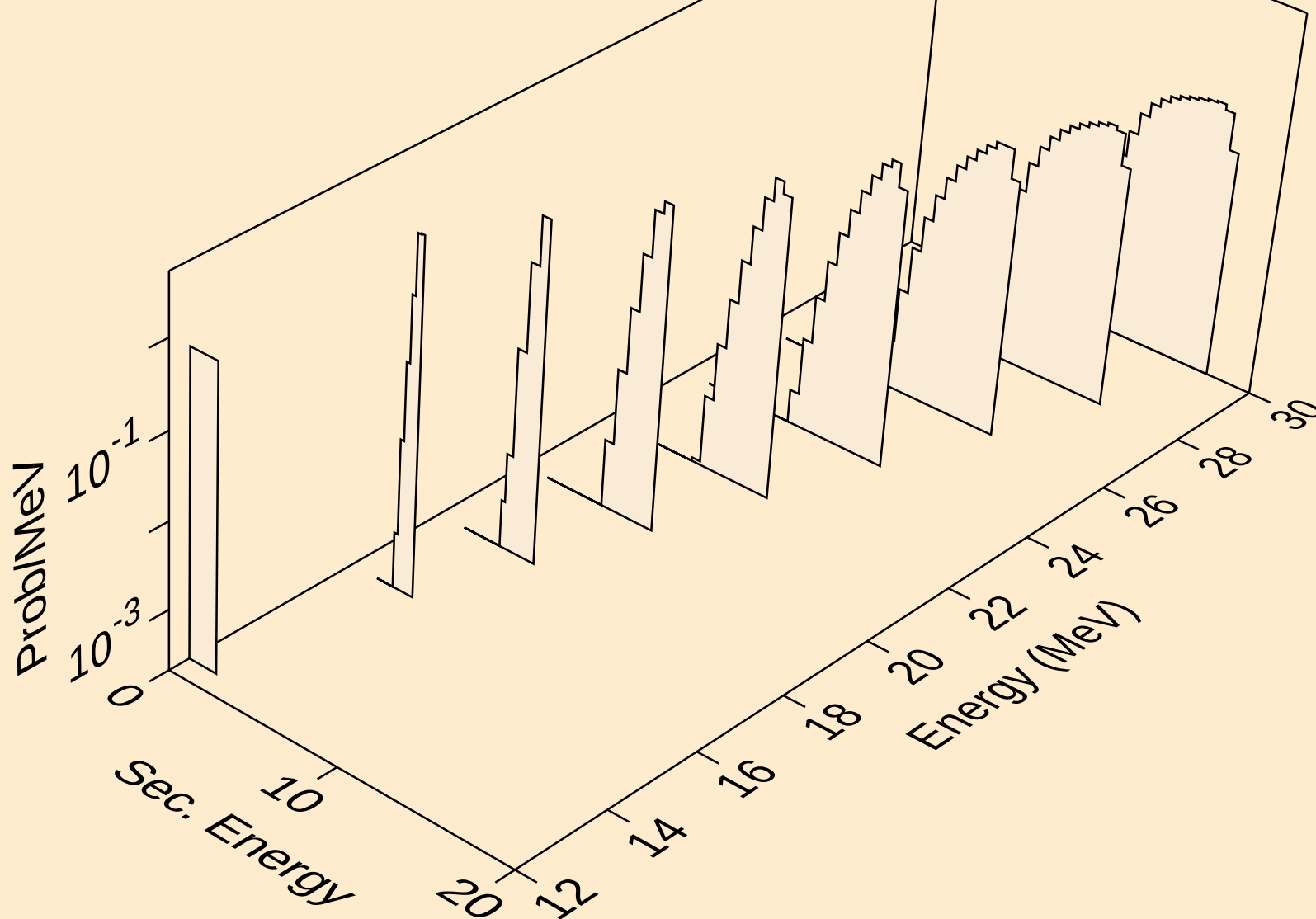
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



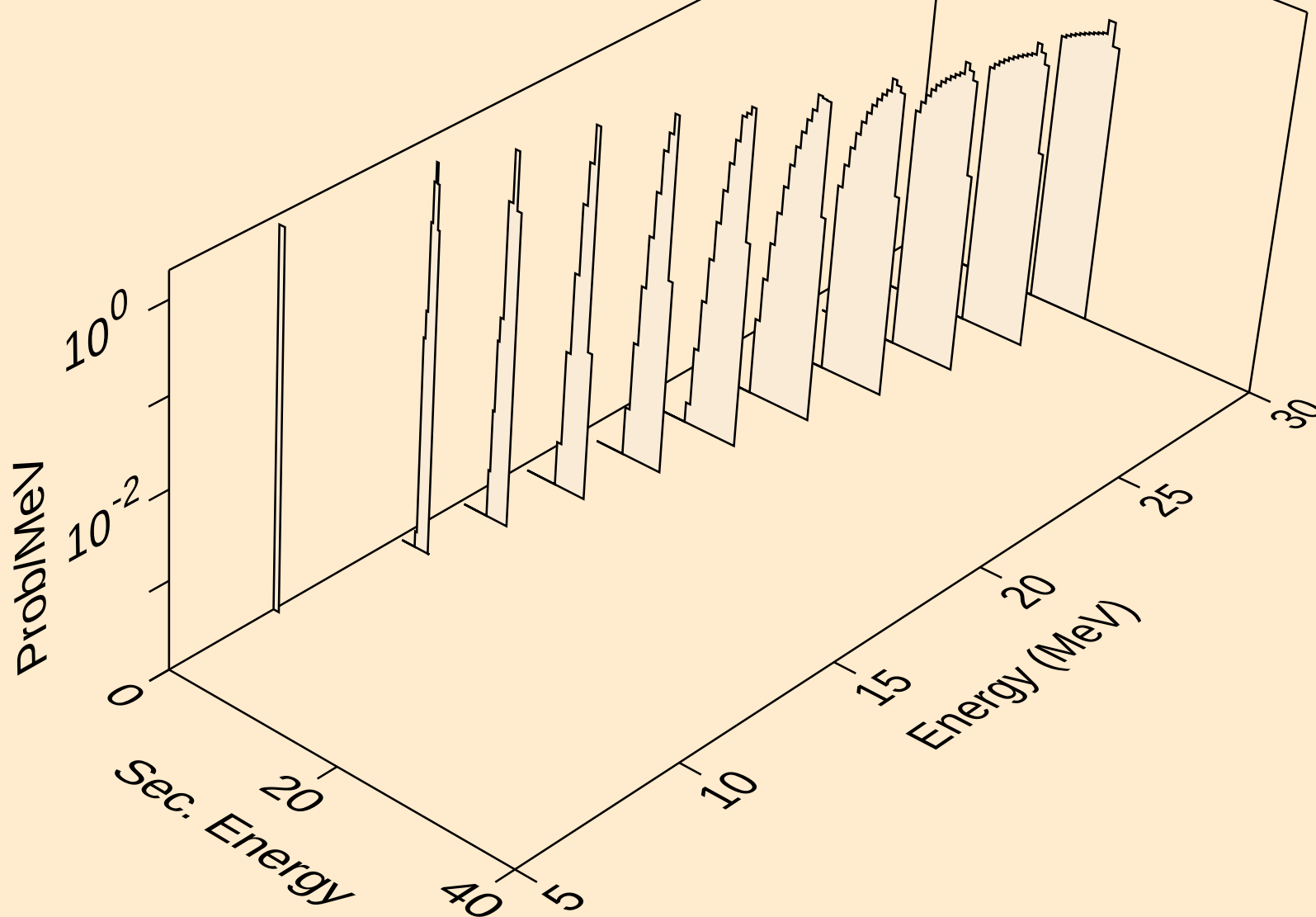
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



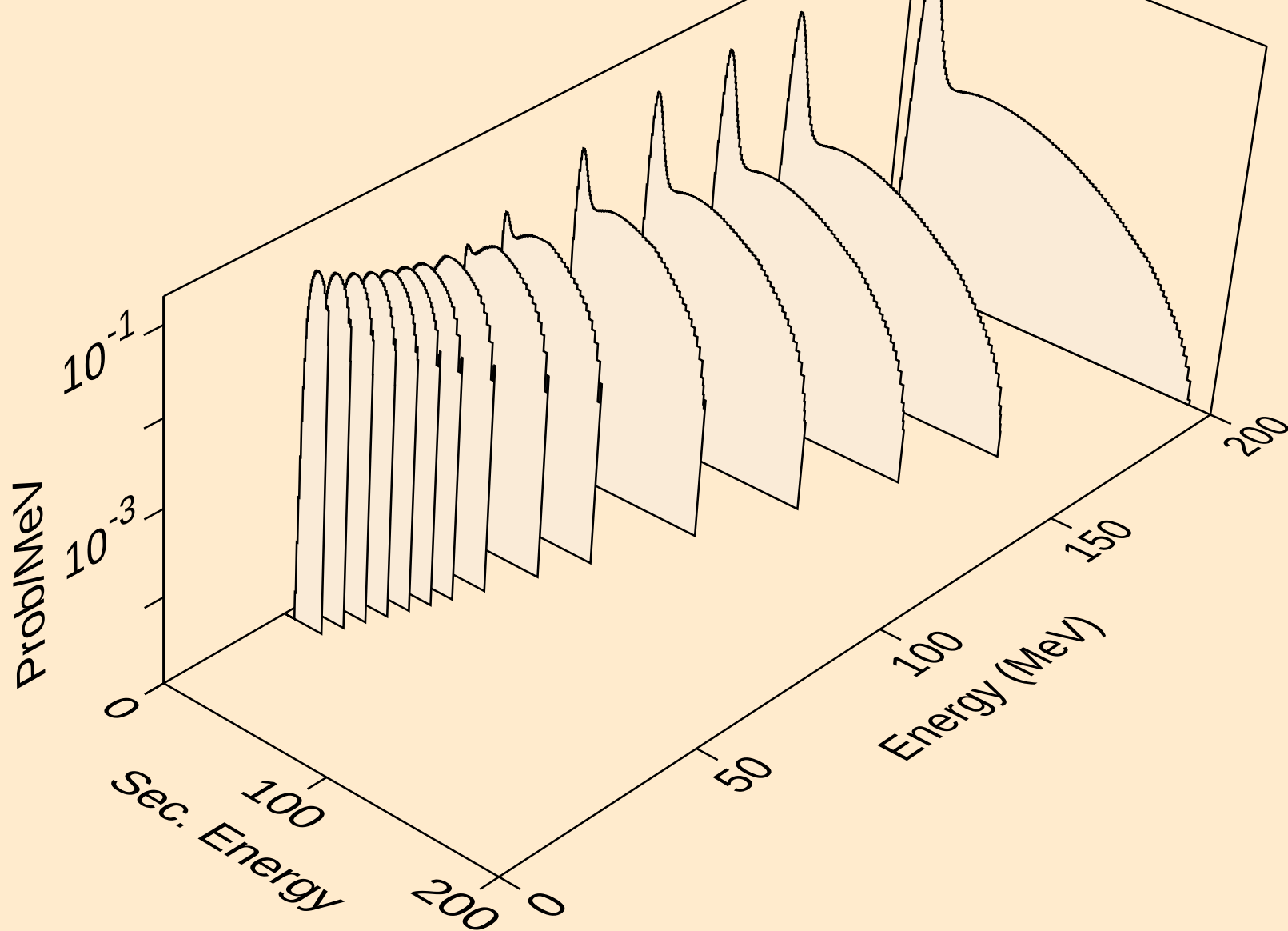
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



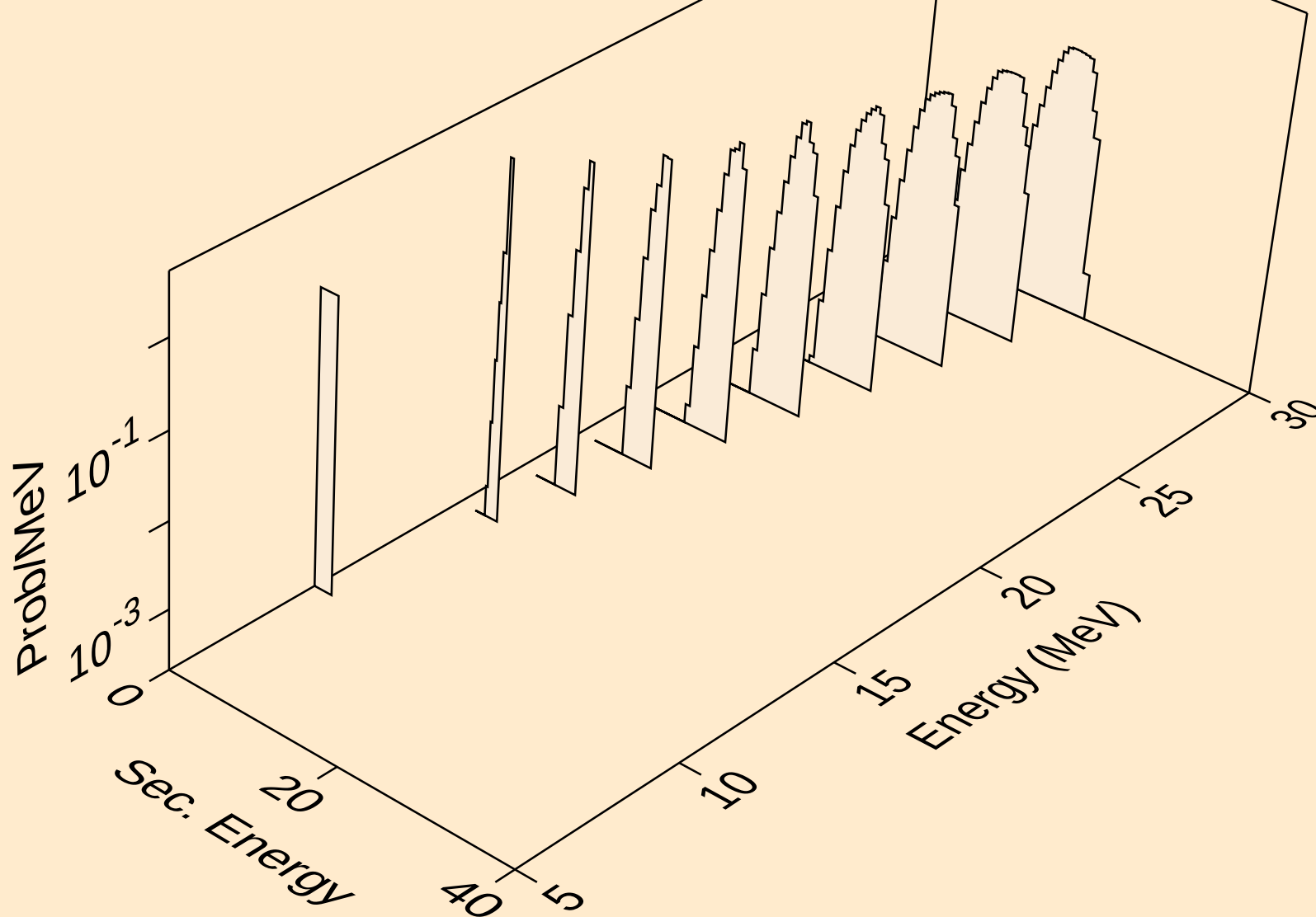
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deuterons from (n,d)



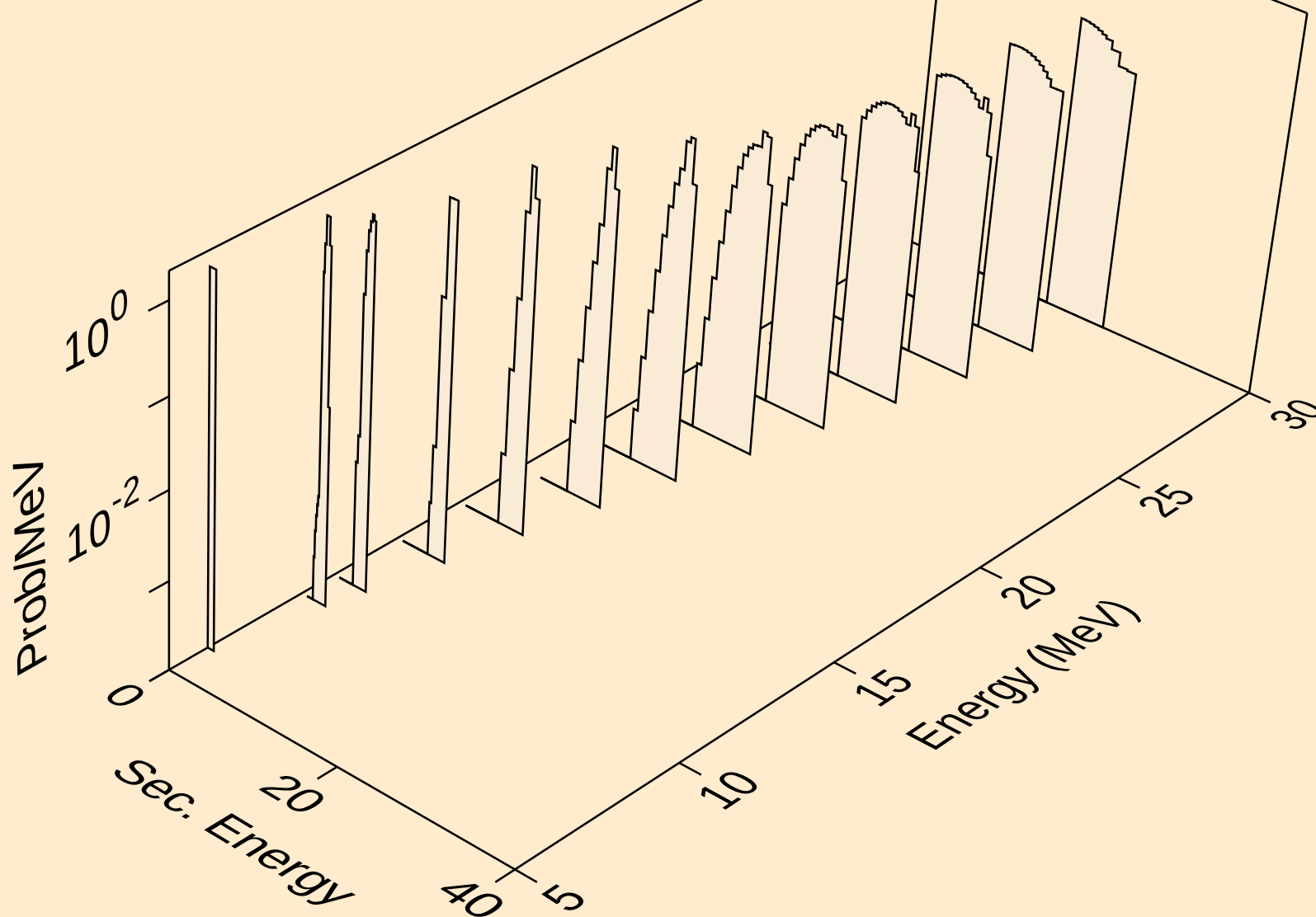
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tritons from (n,x)



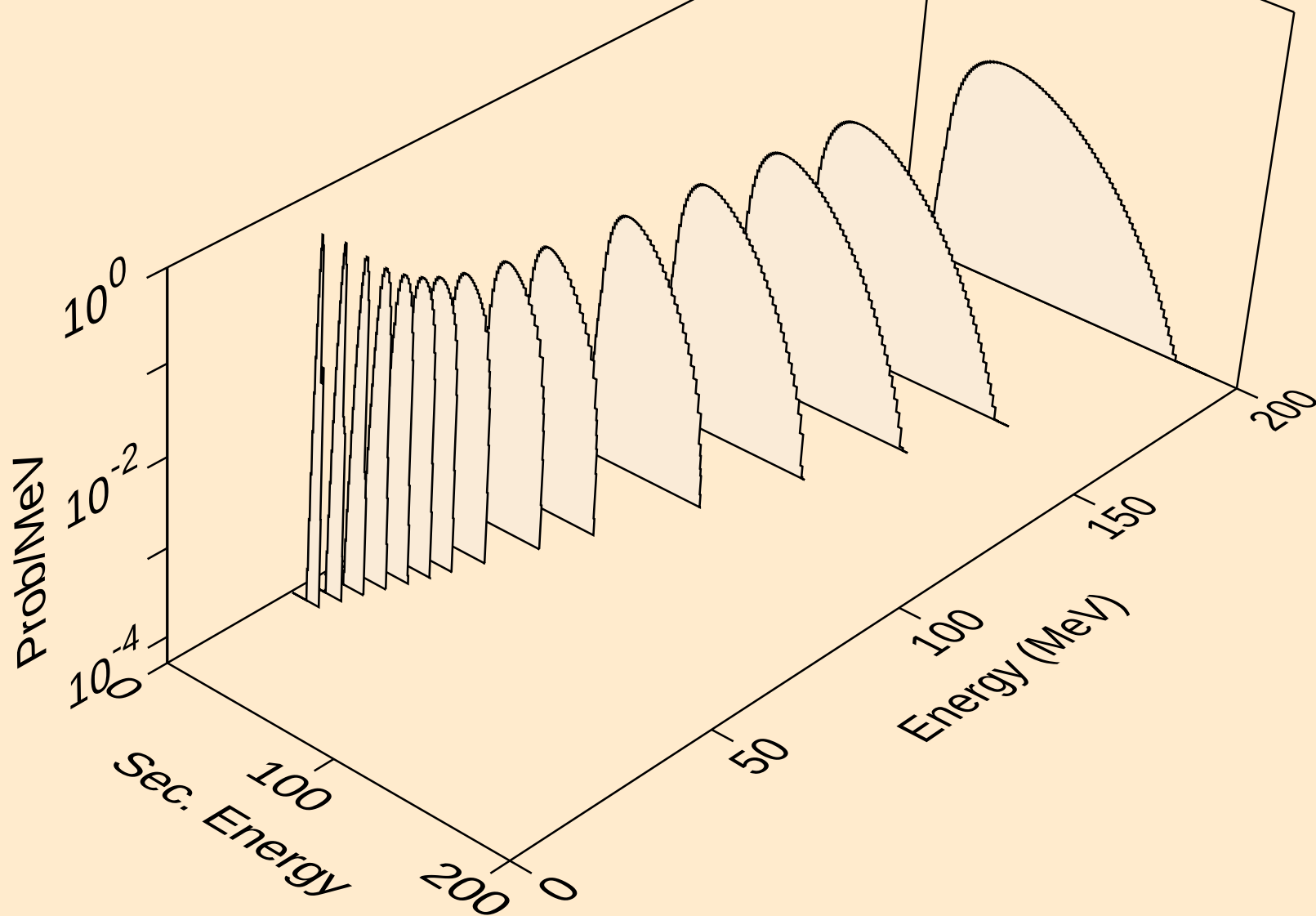
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



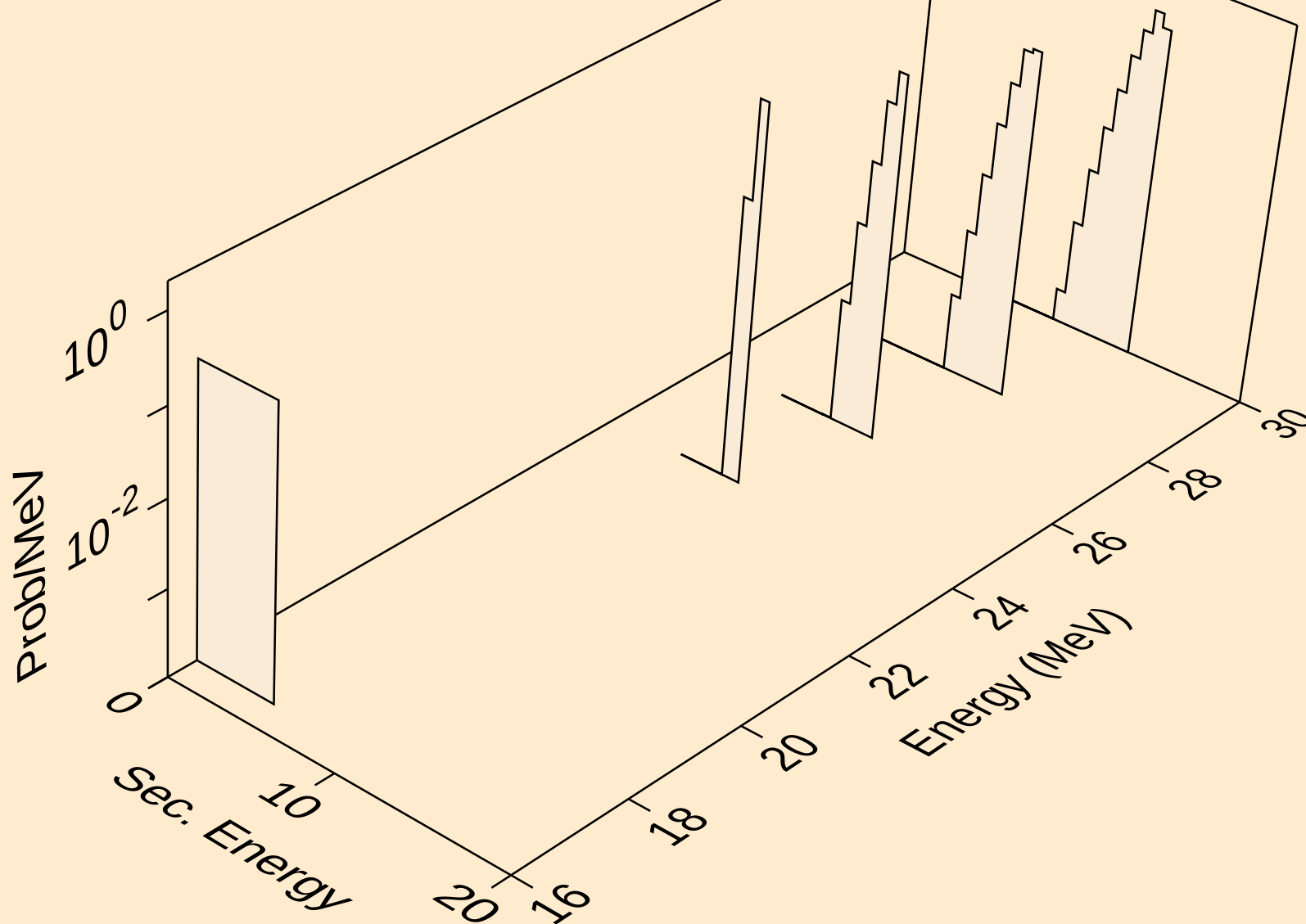
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



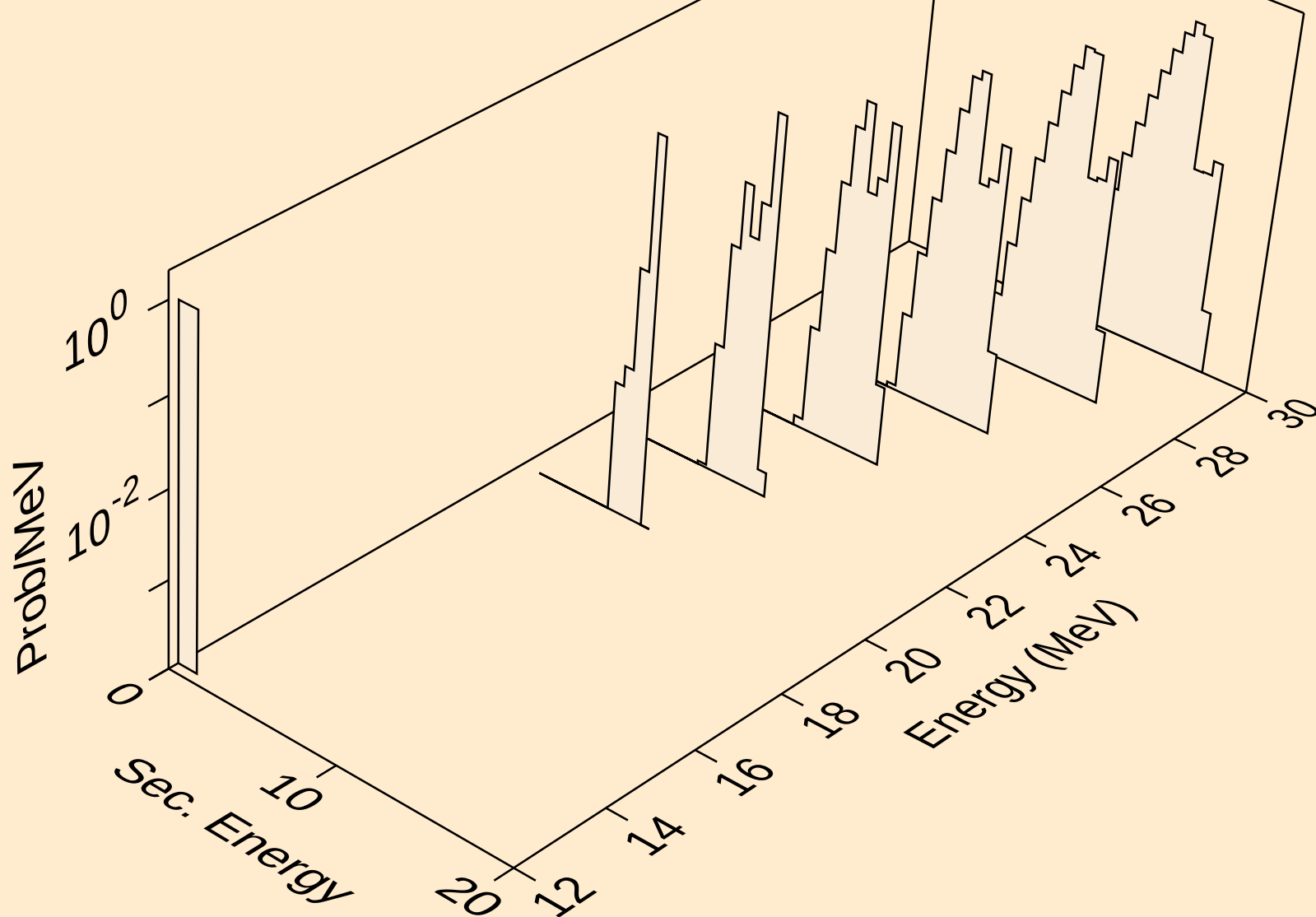
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



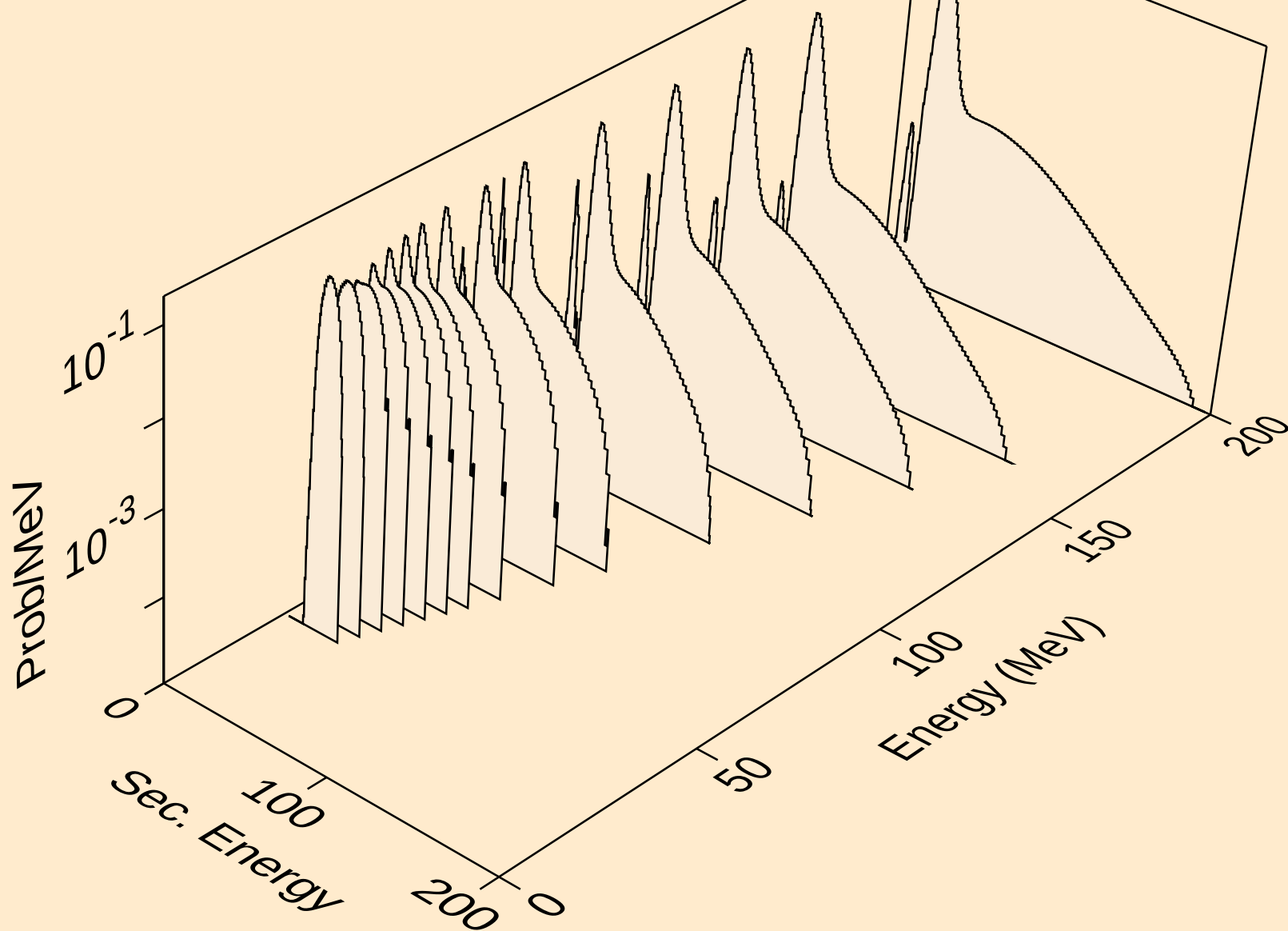
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



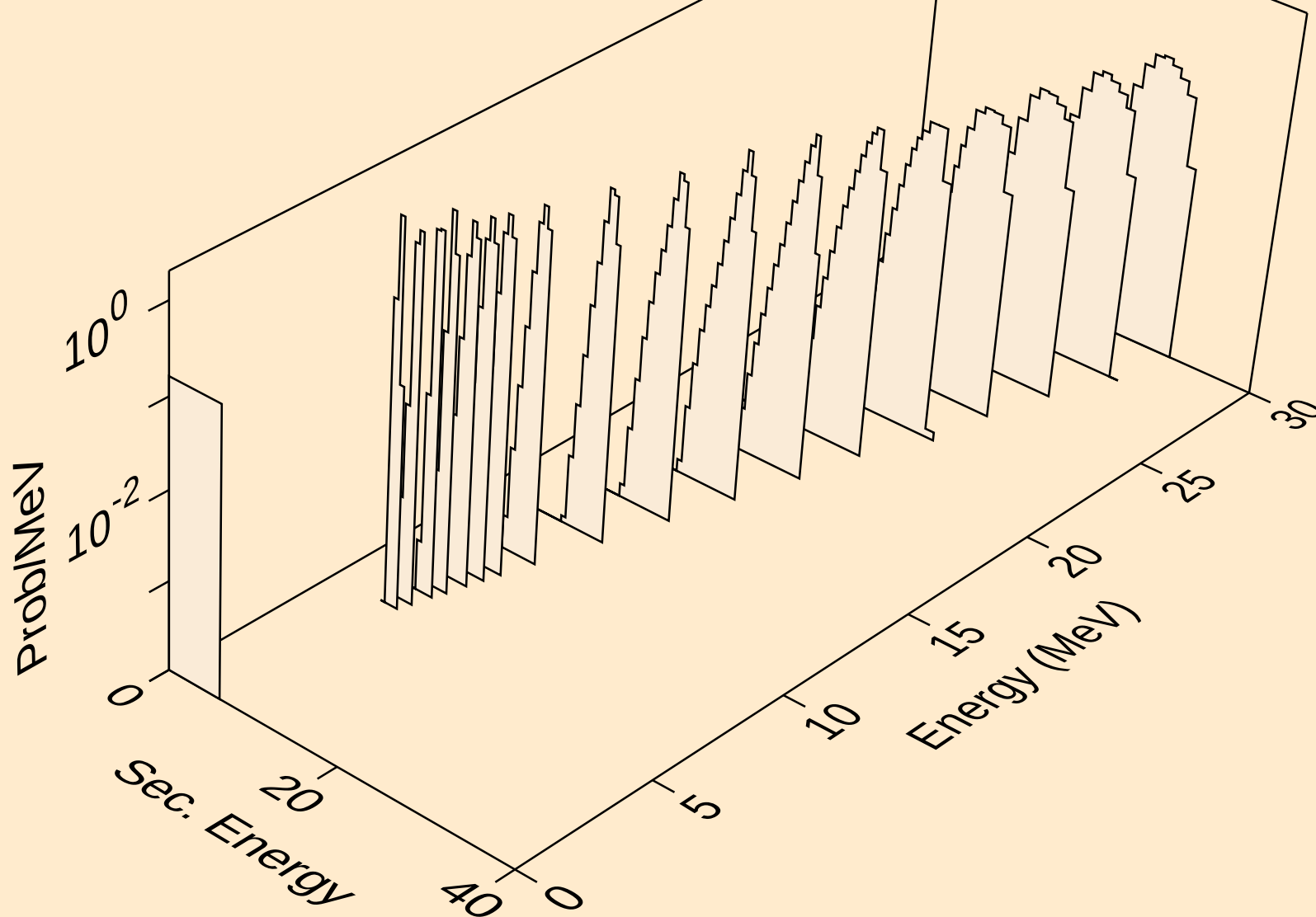
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



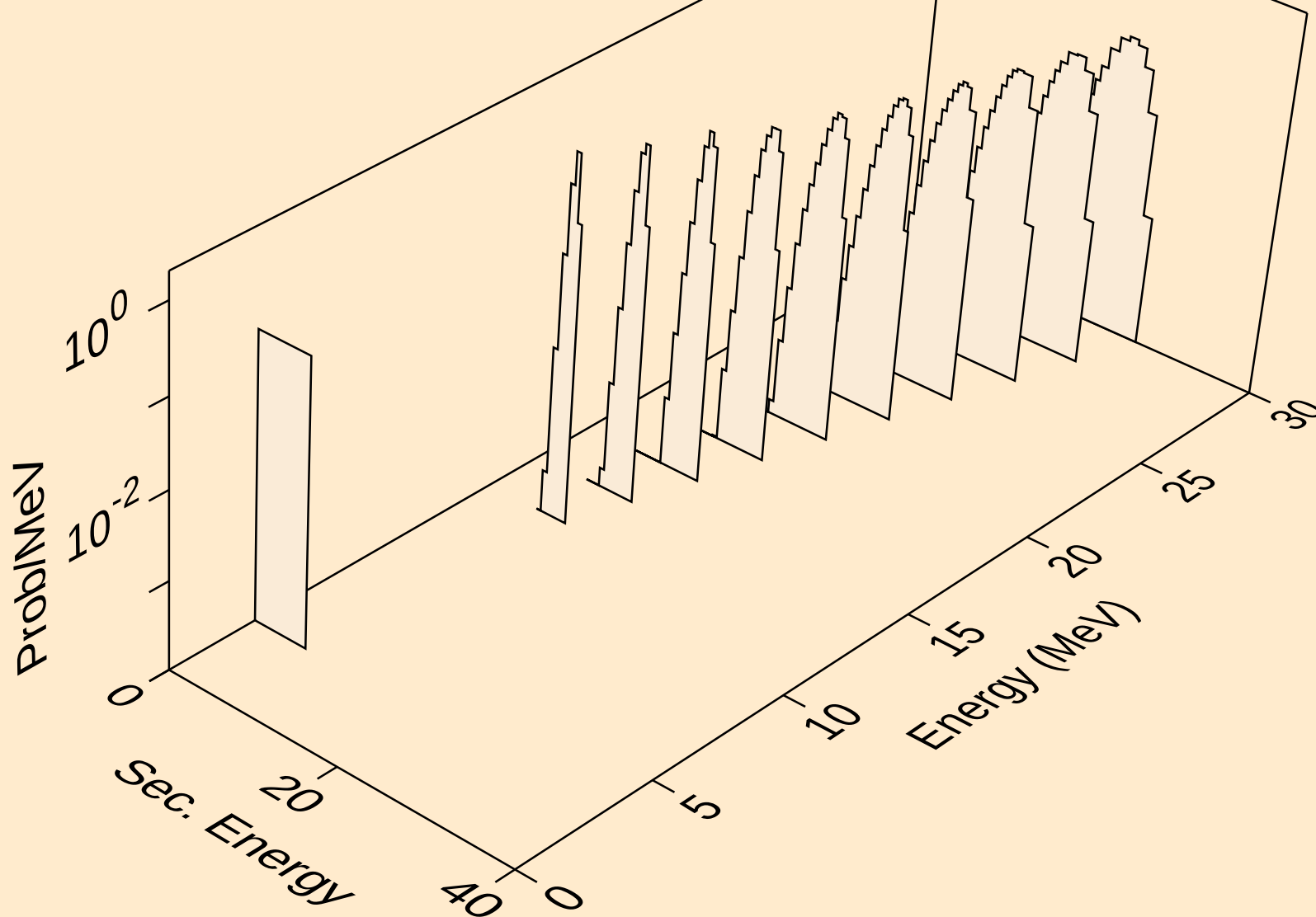
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



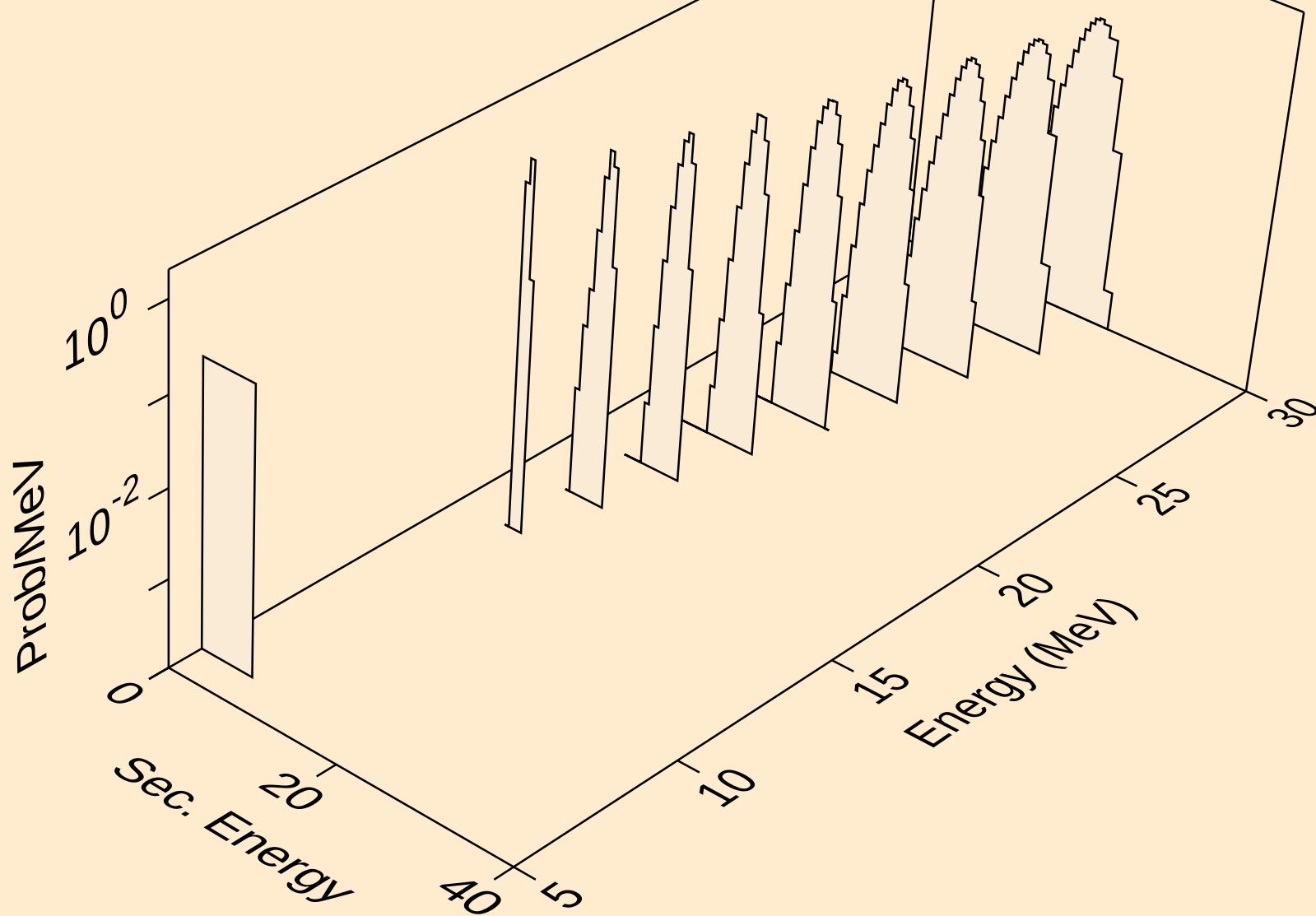
PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



PB218 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)

