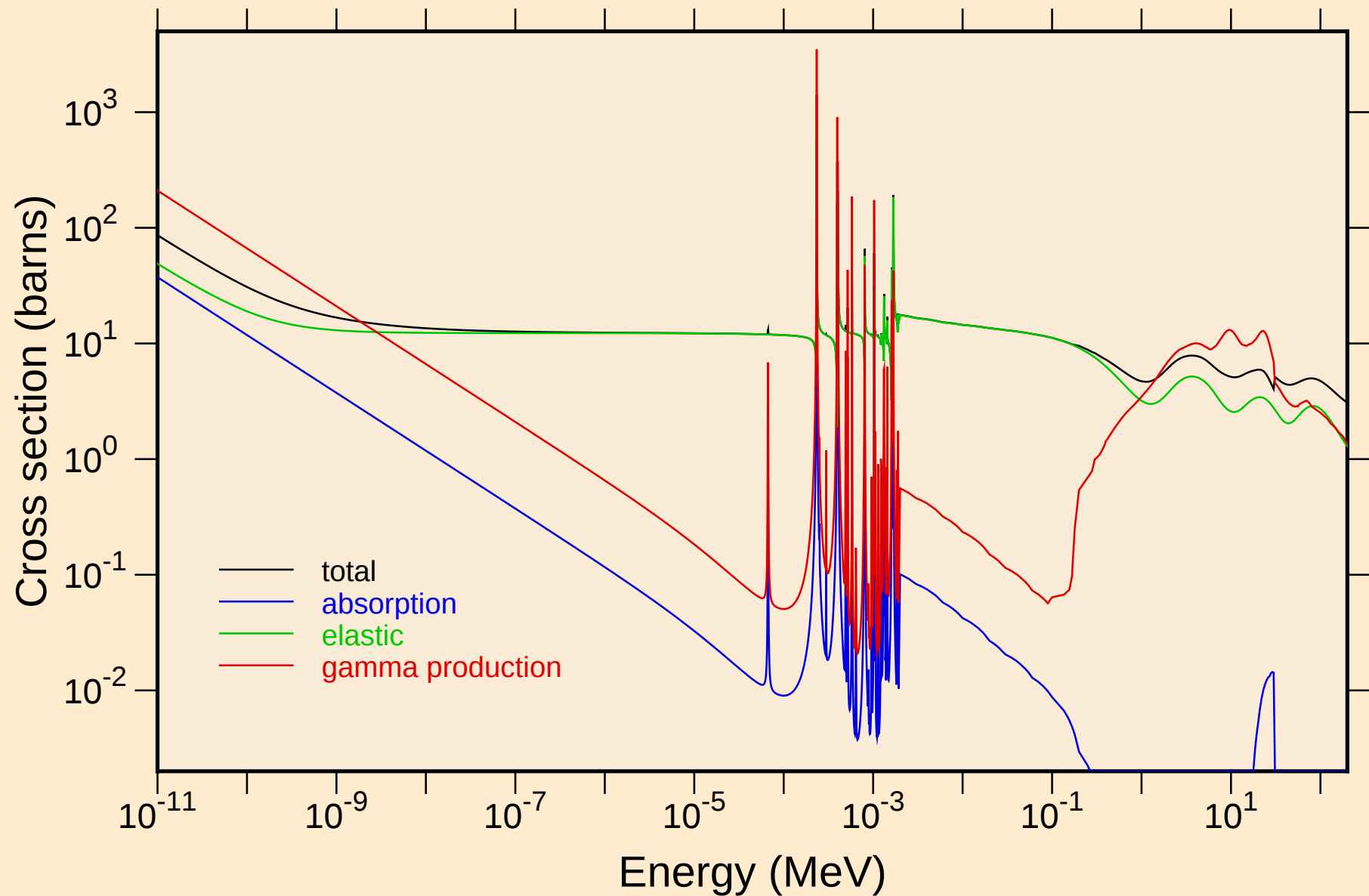
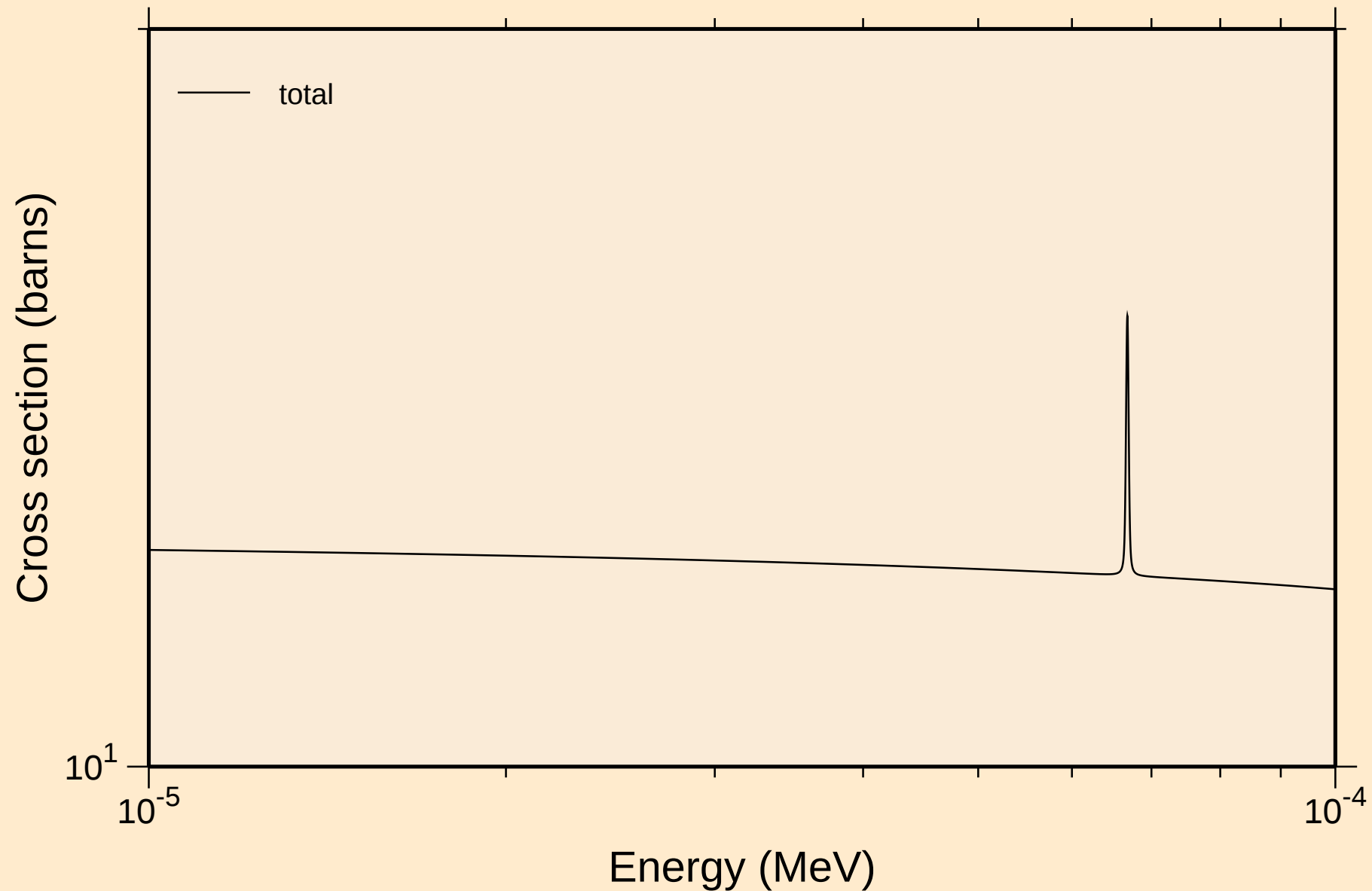


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

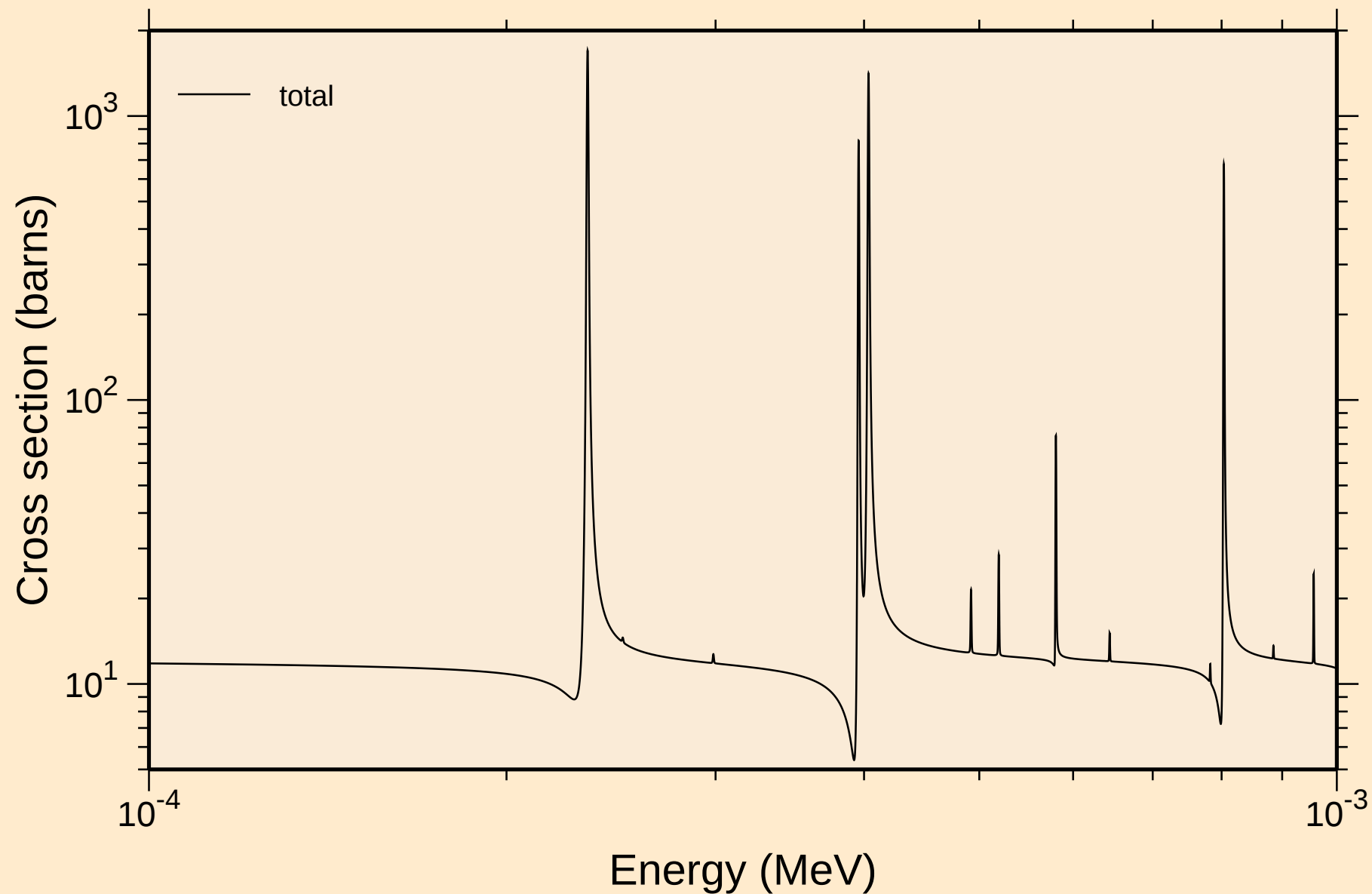
Principal cross sections



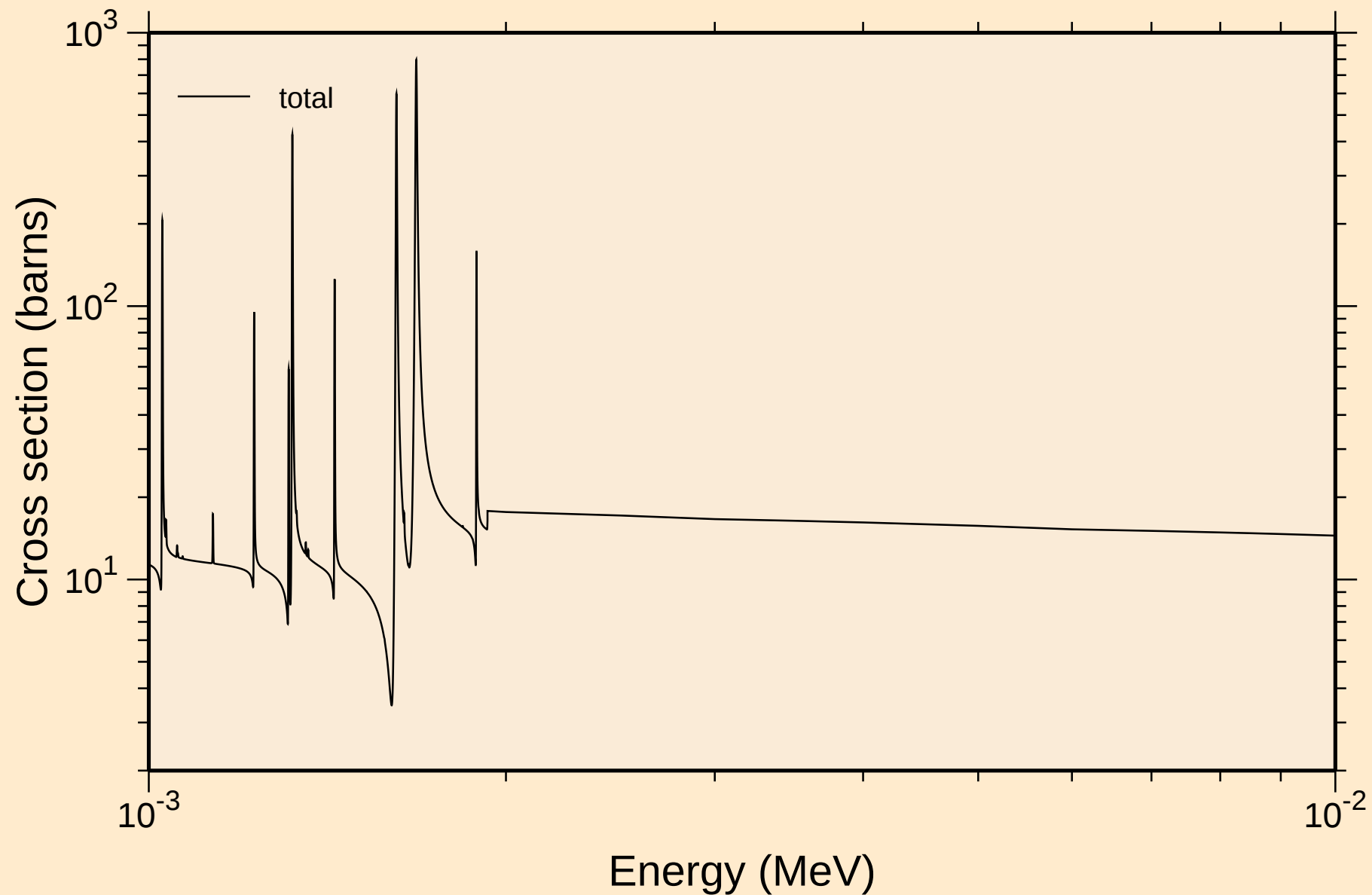
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



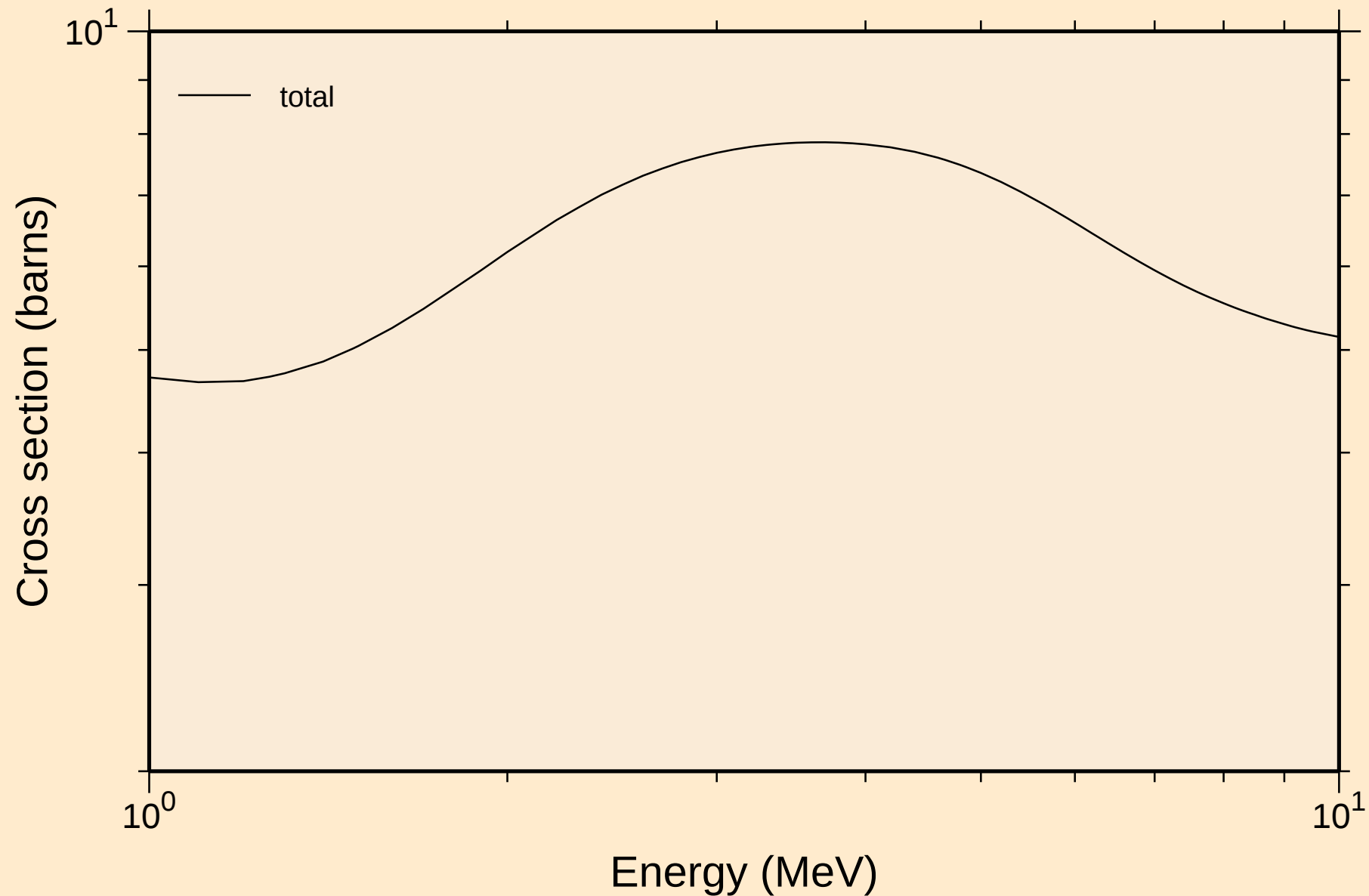
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



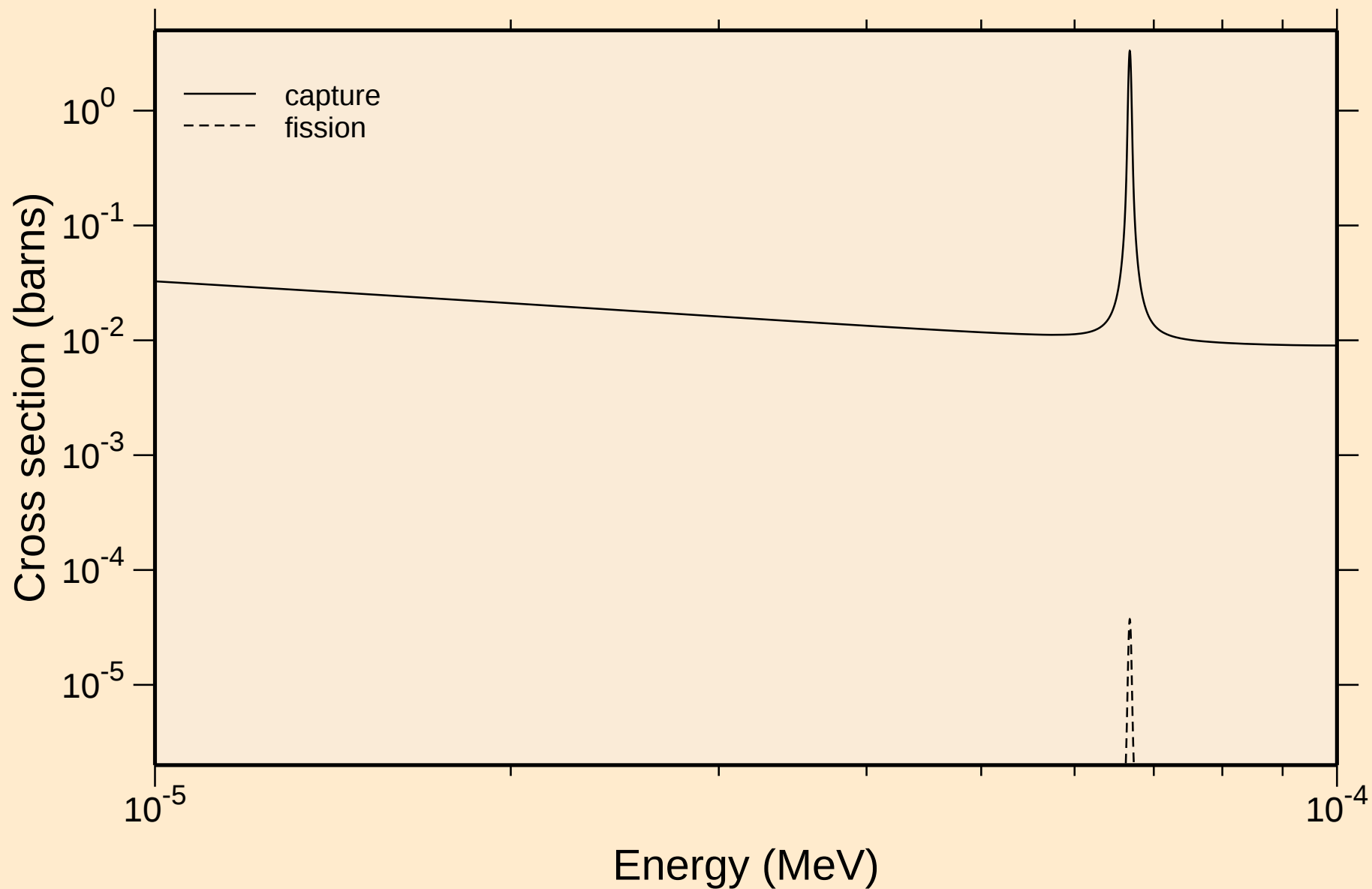
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



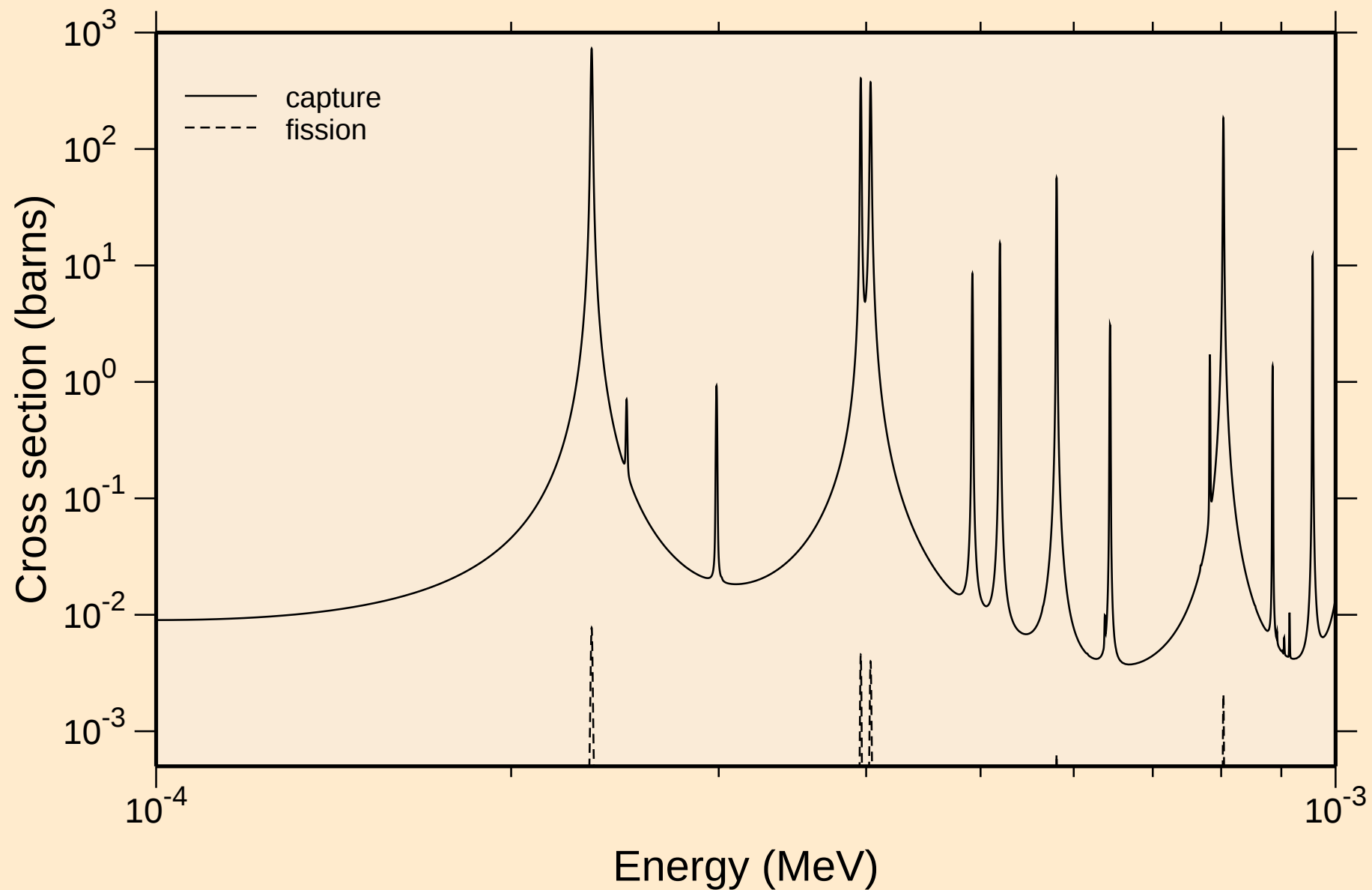
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



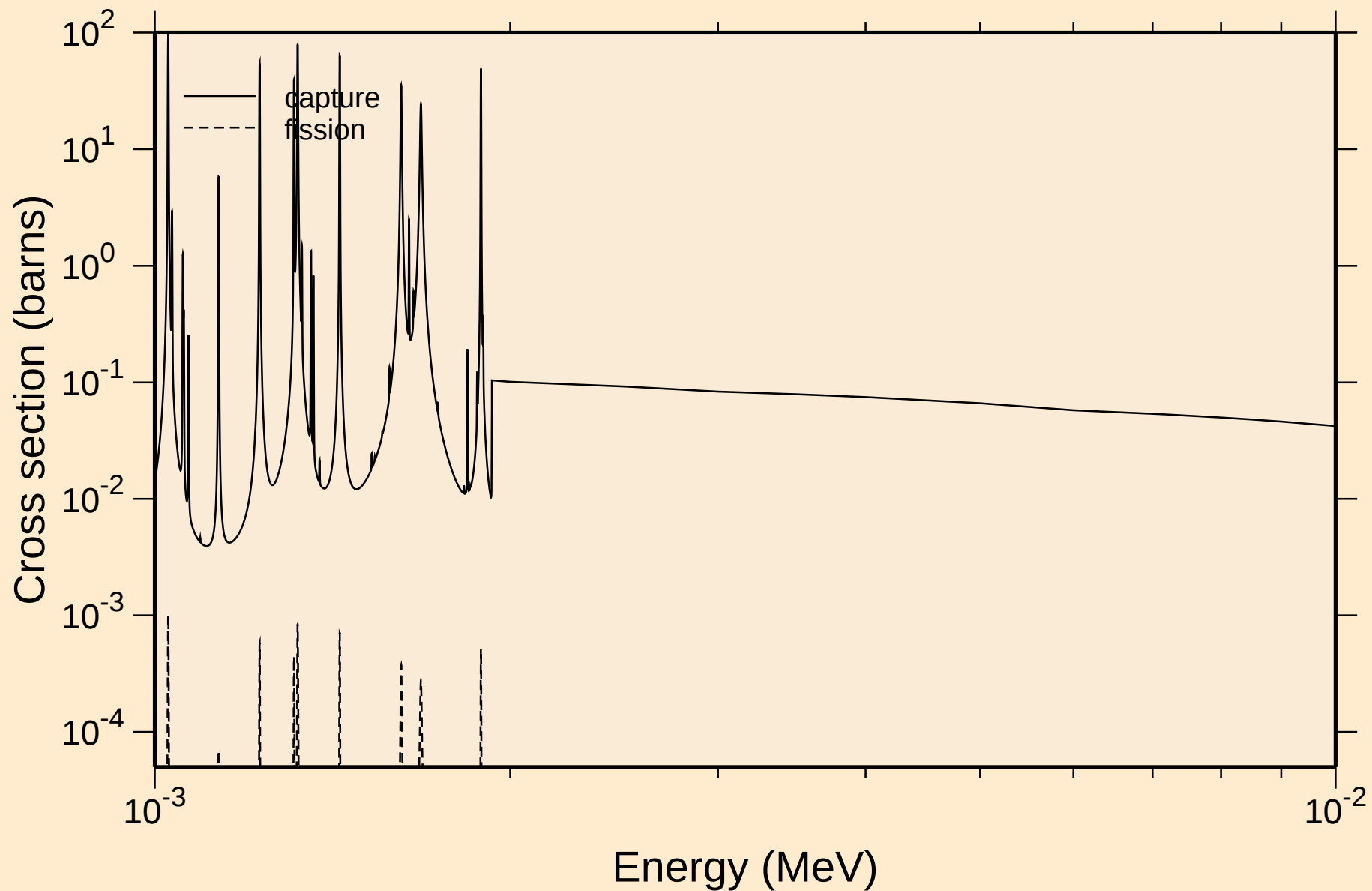
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



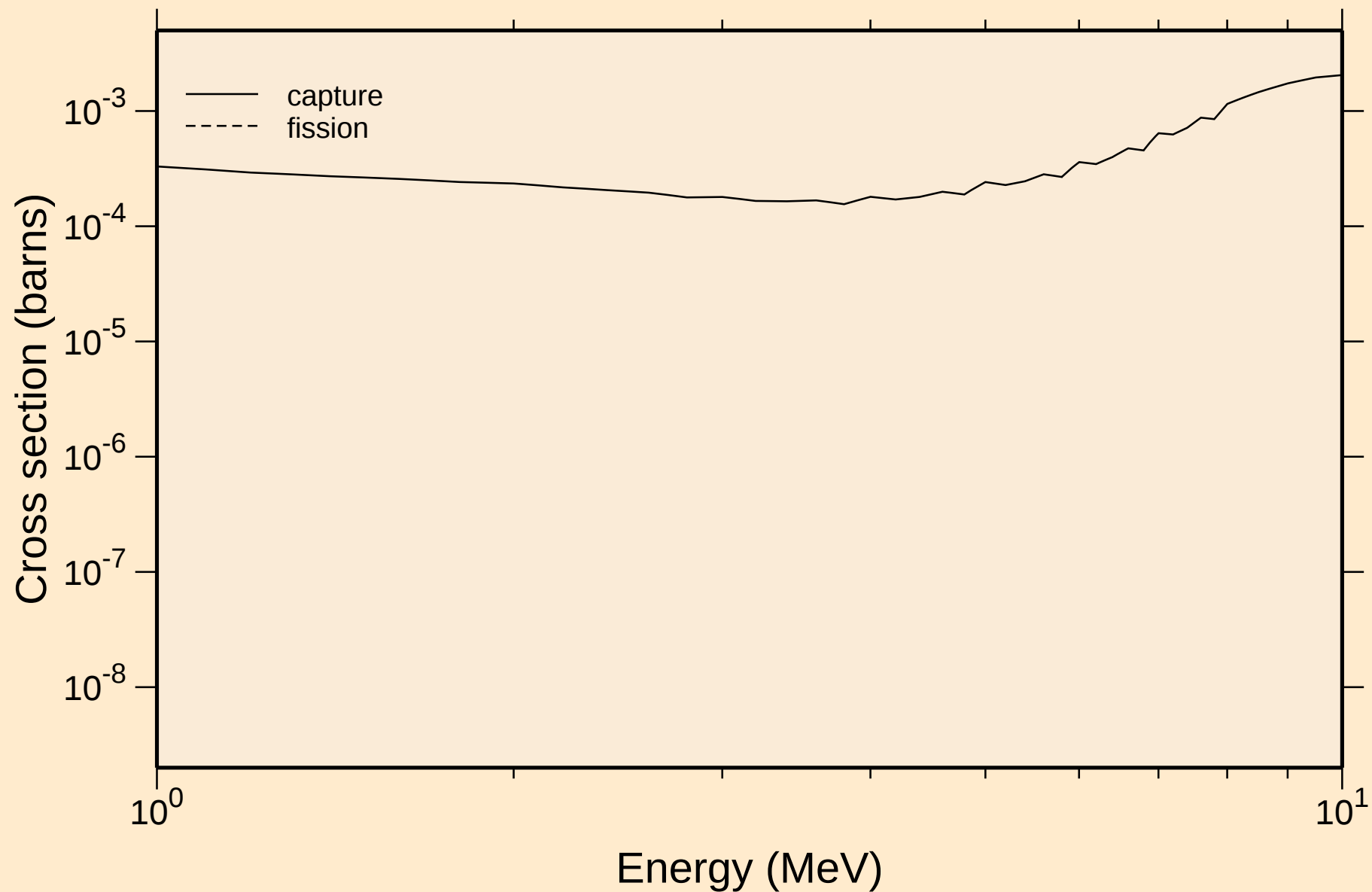
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

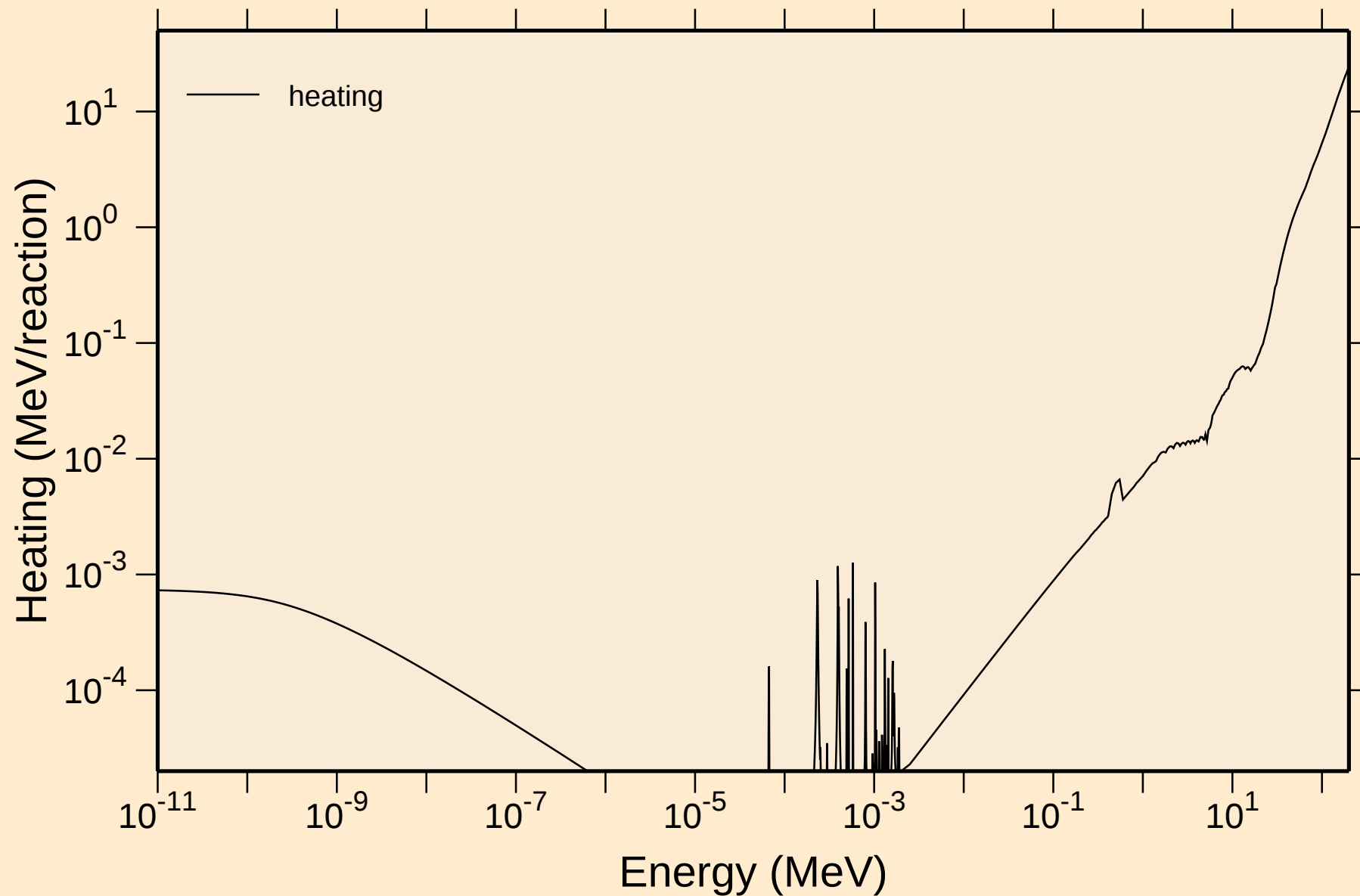


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



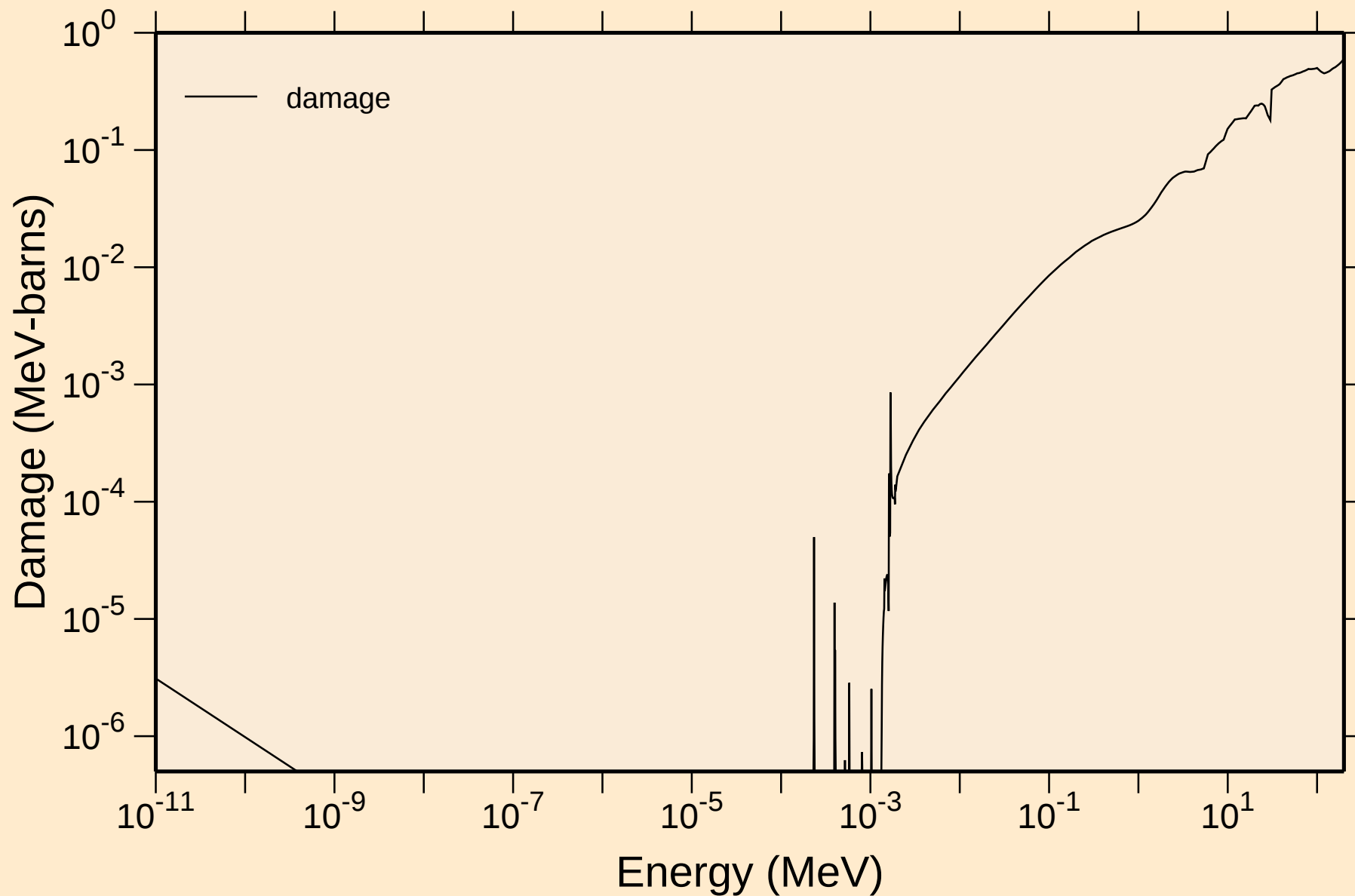
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

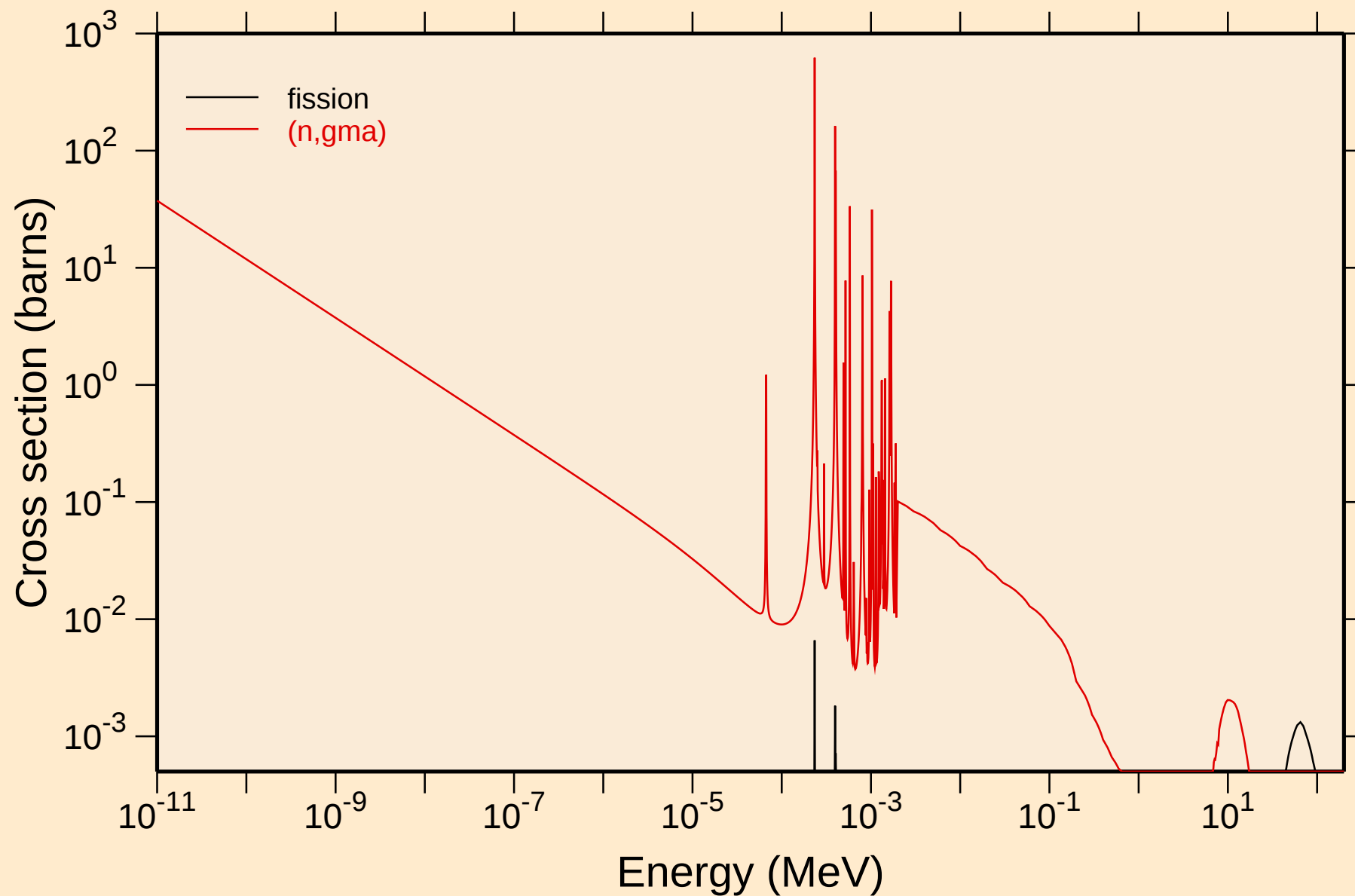


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

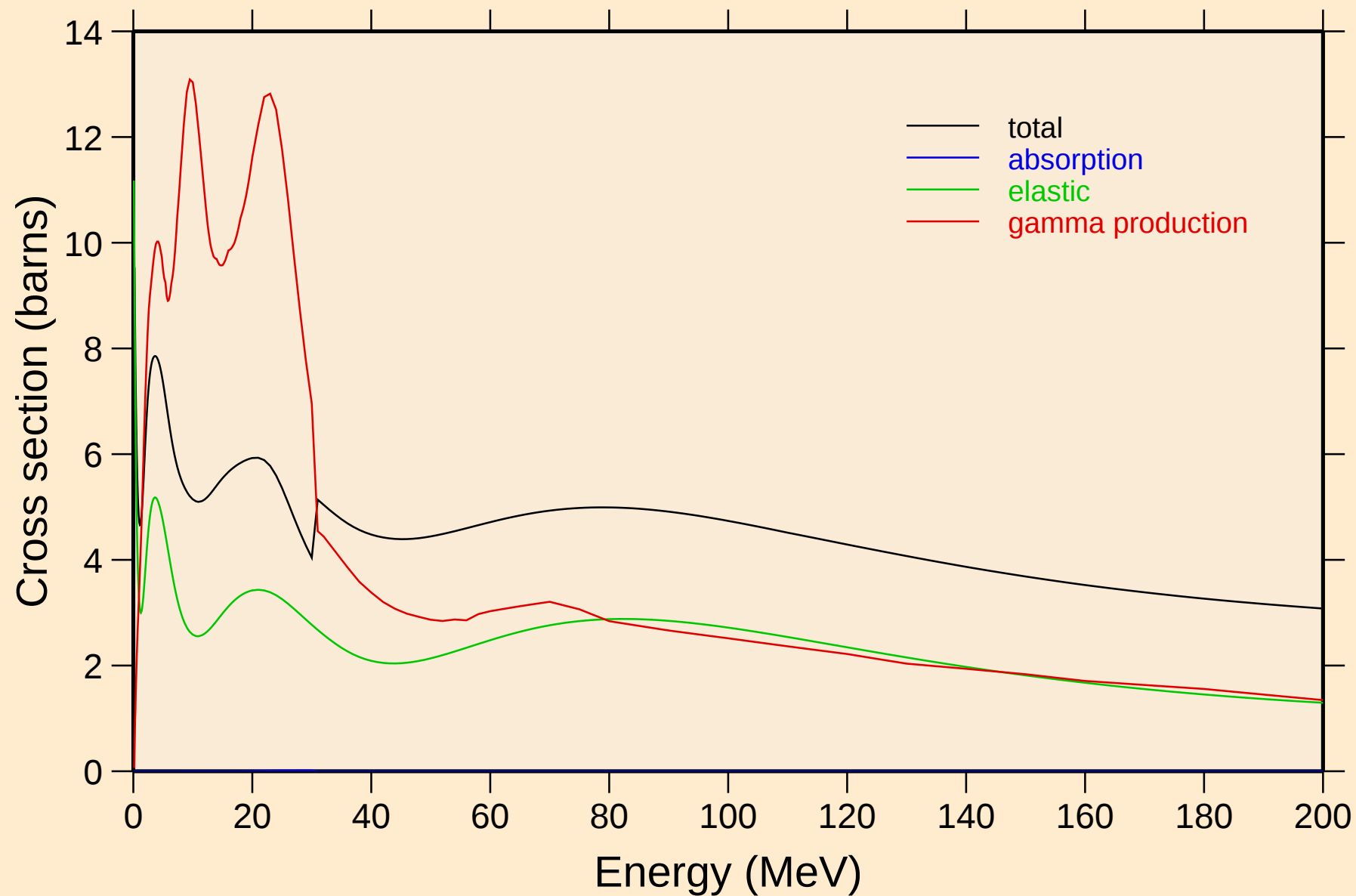


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



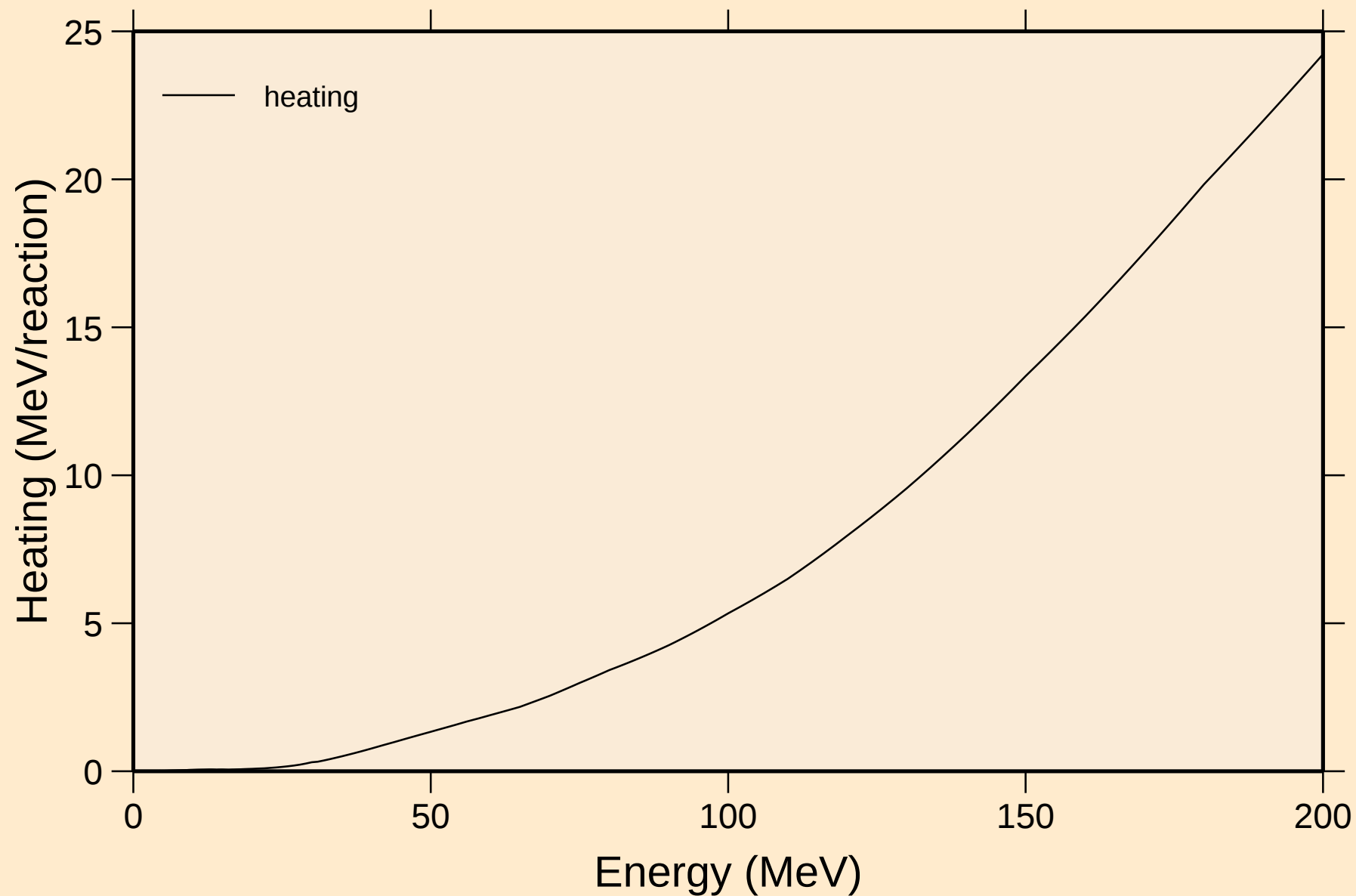
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



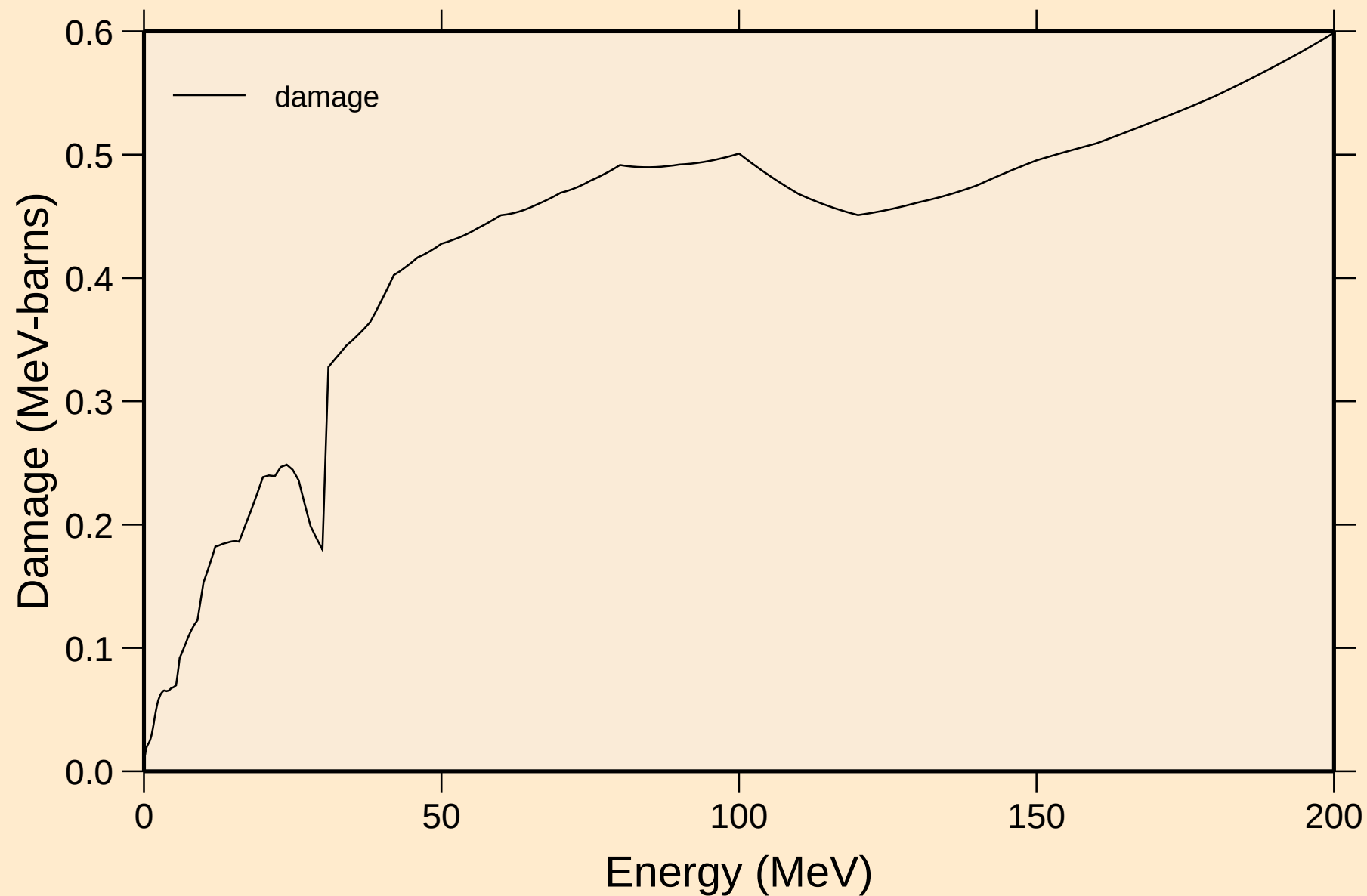
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

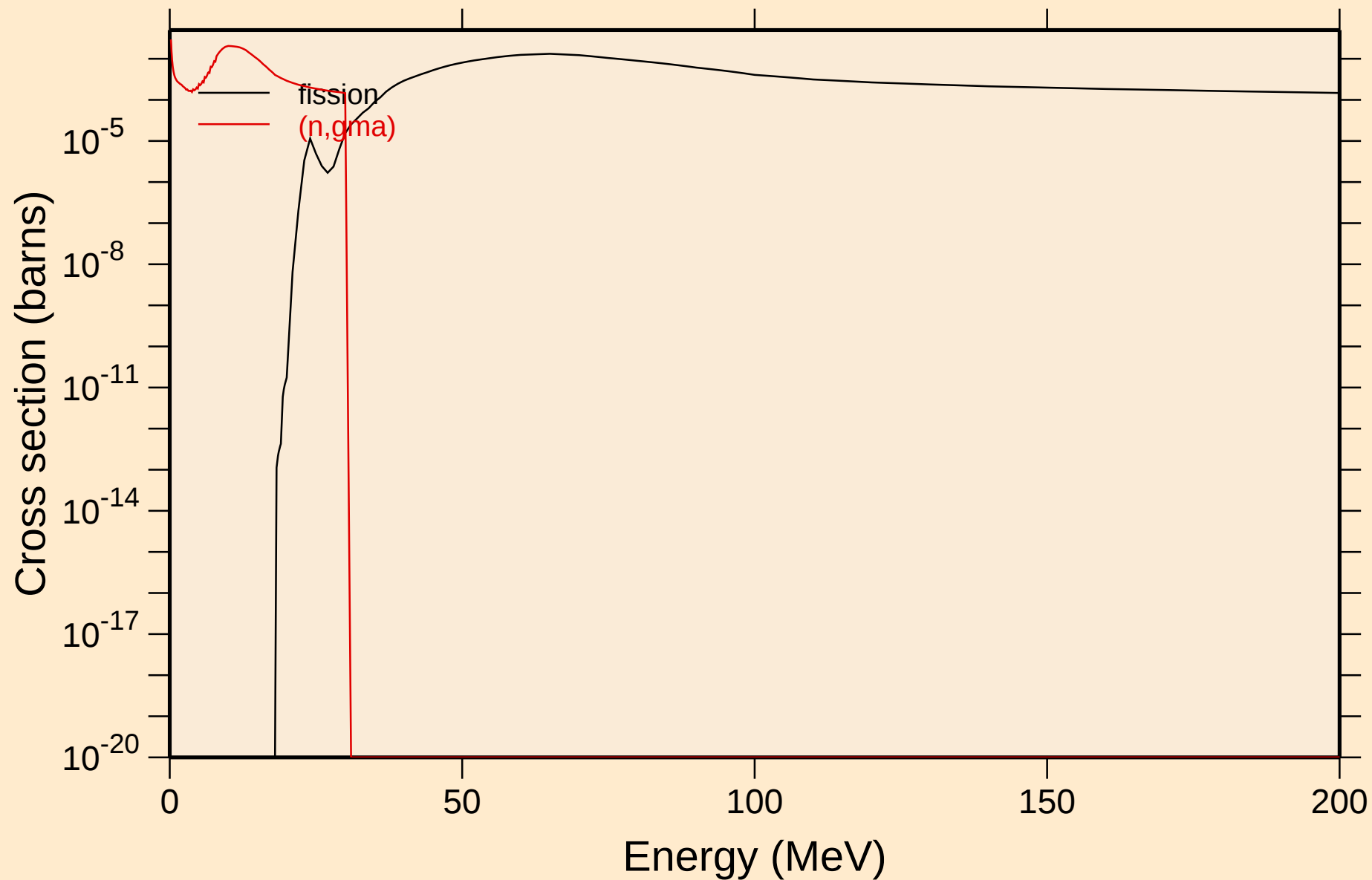


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

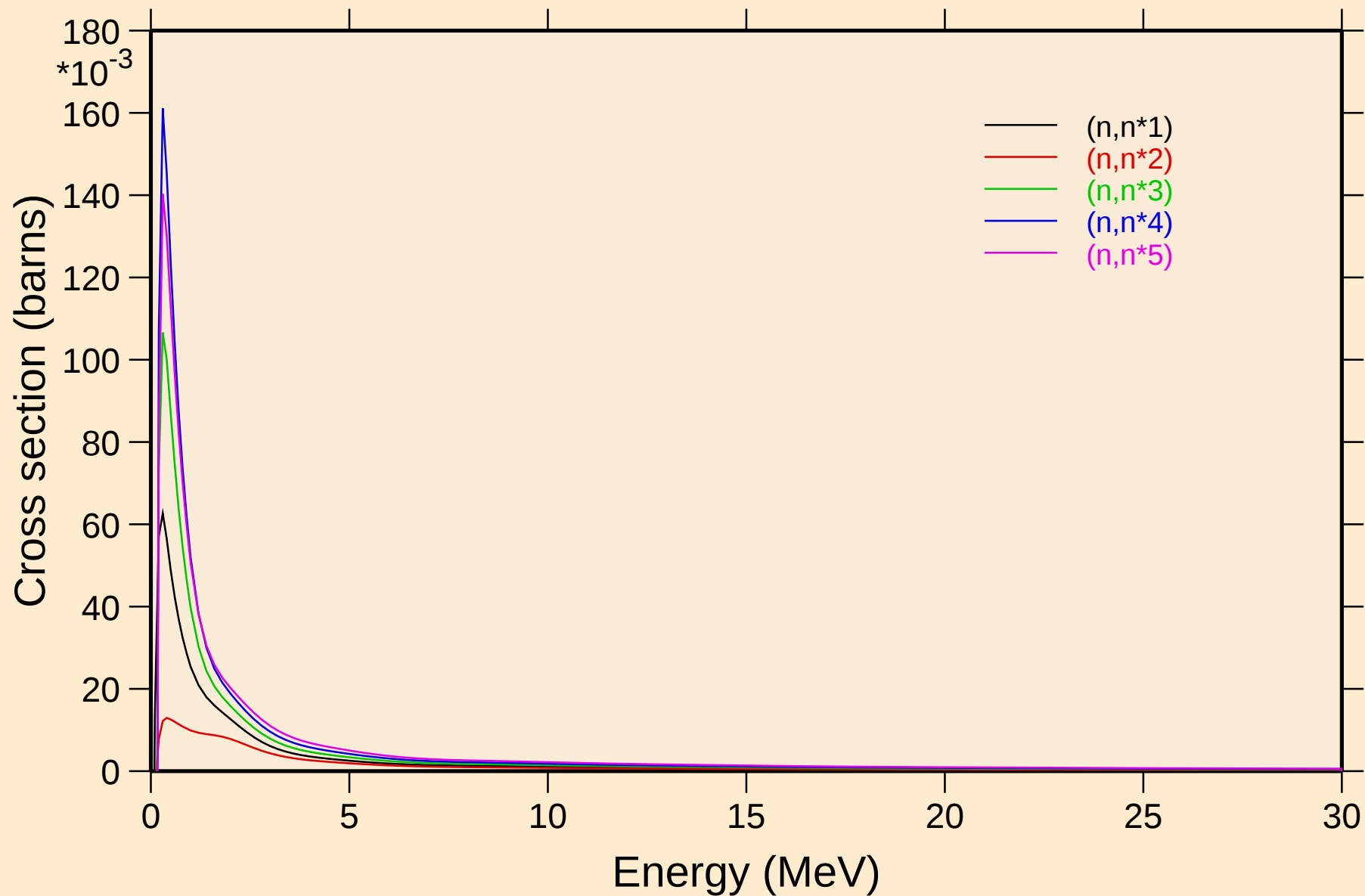
Damage



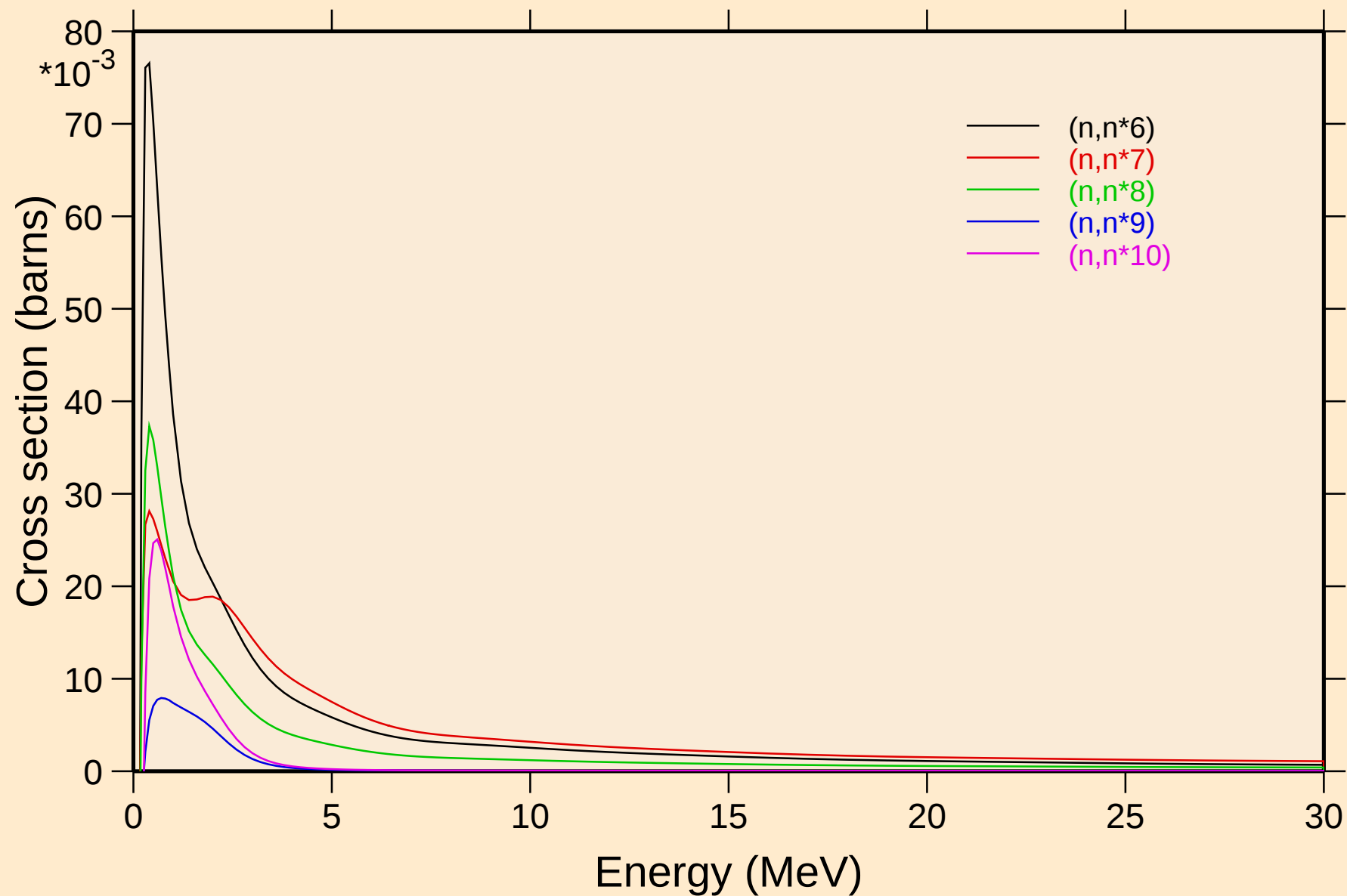
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



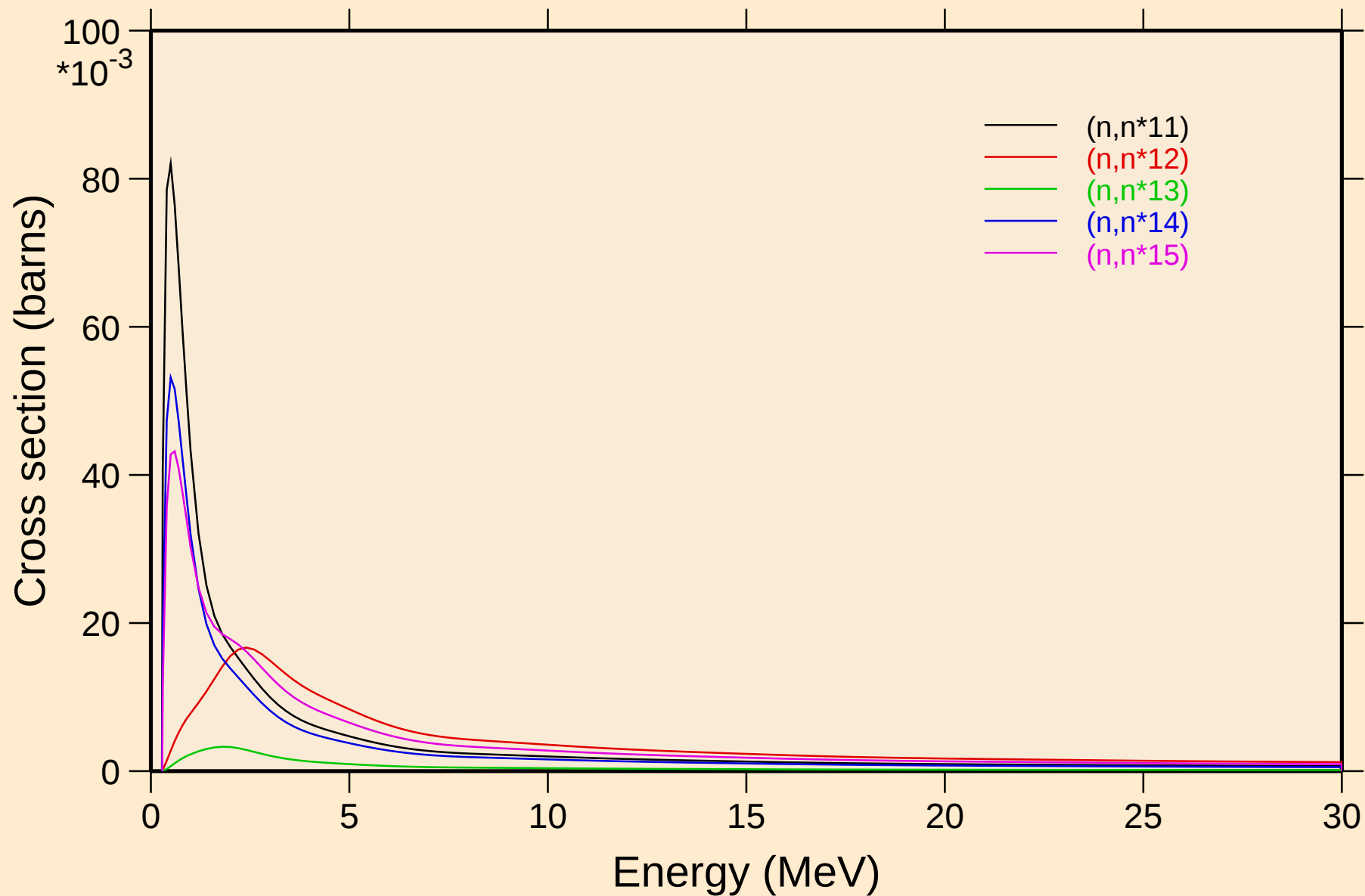
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

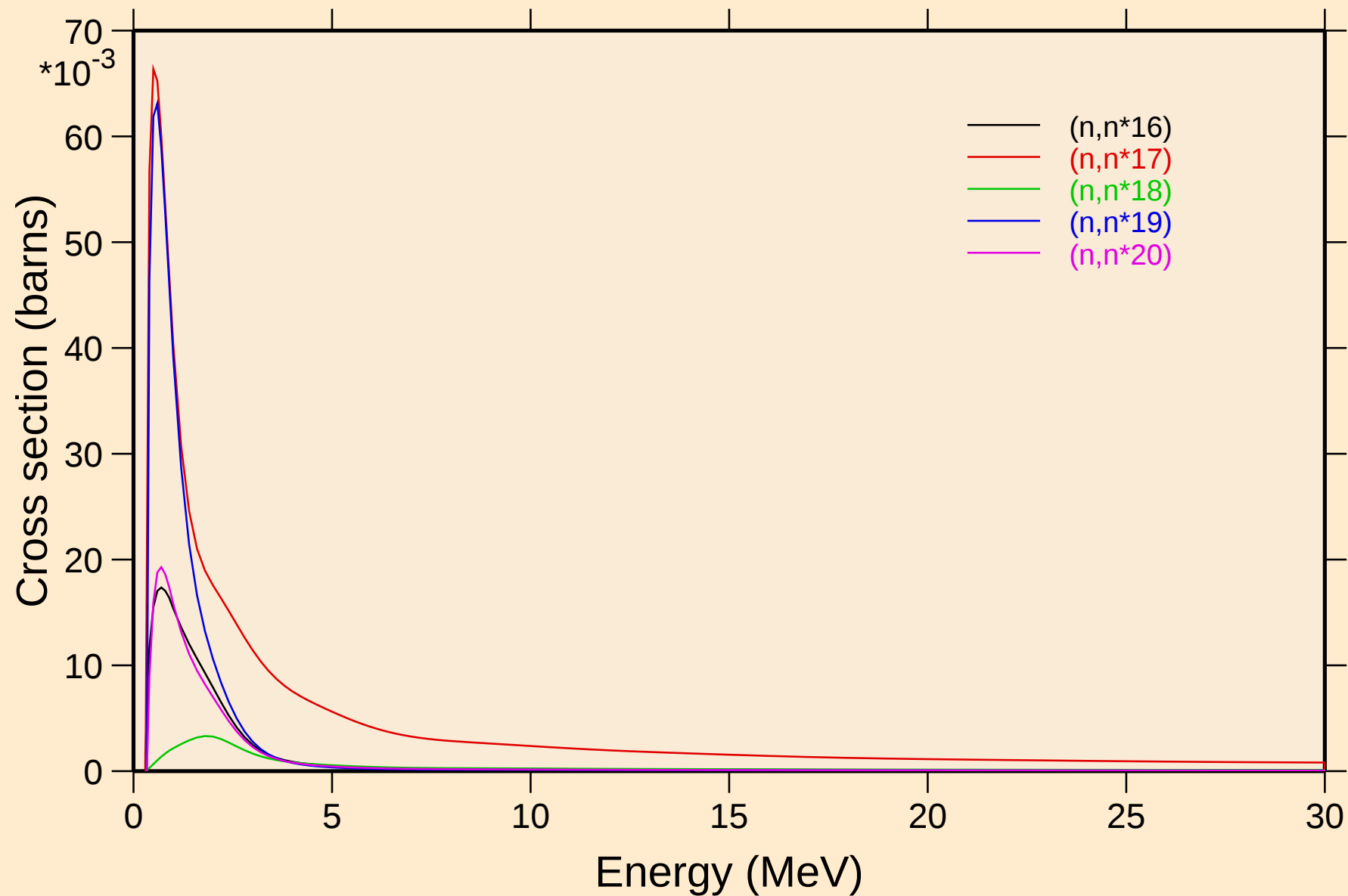


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



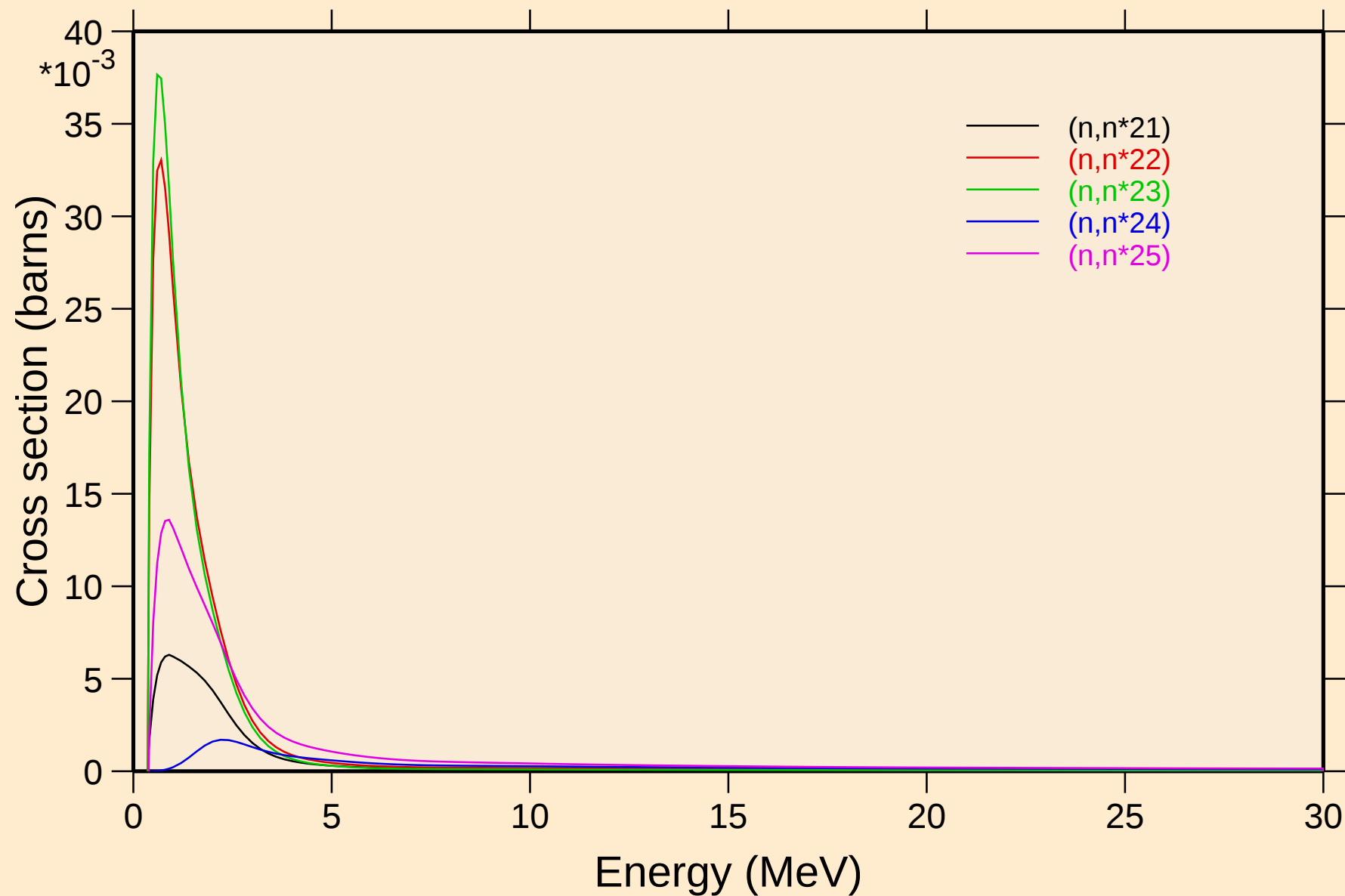
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



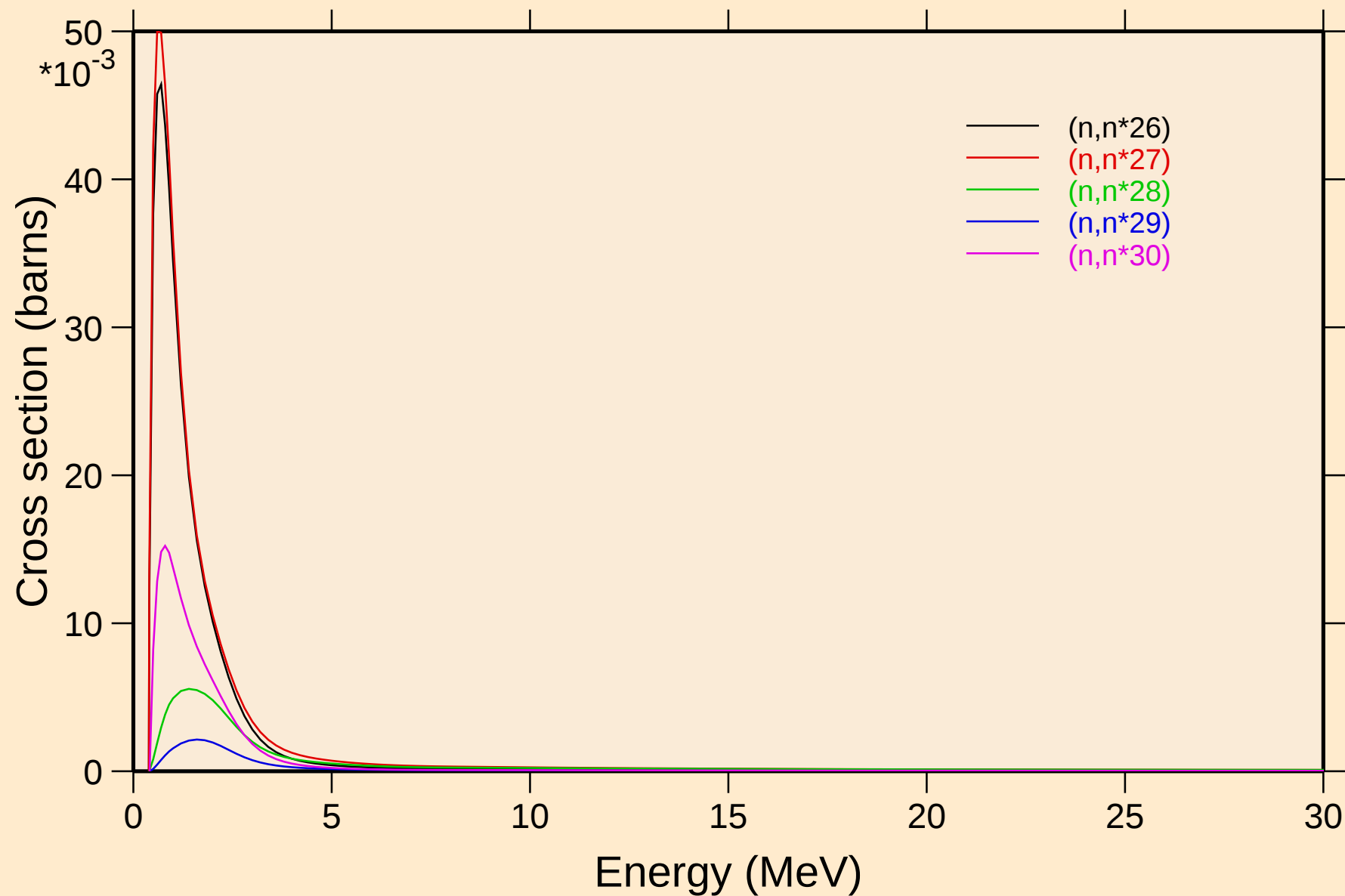
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

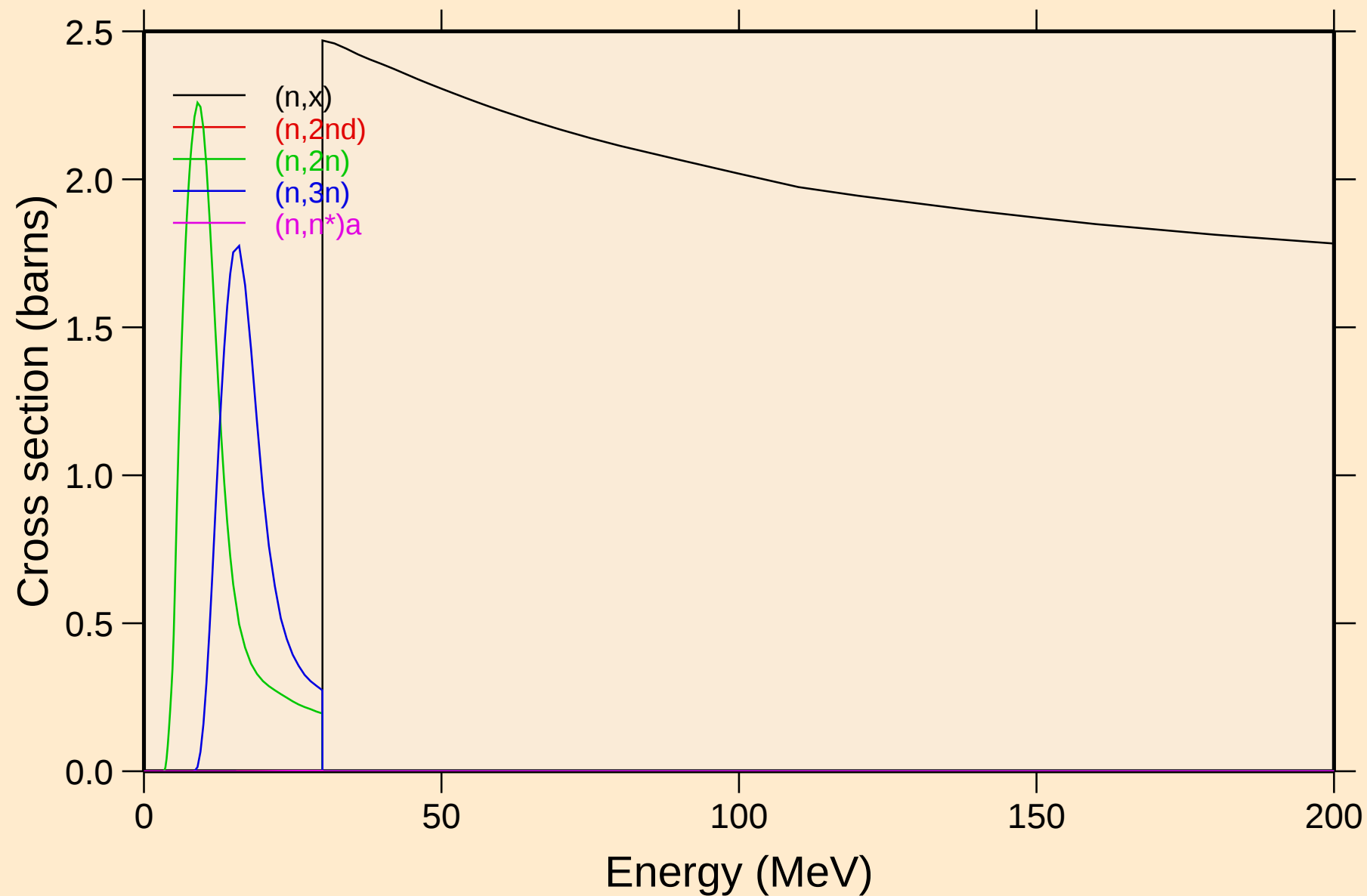


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

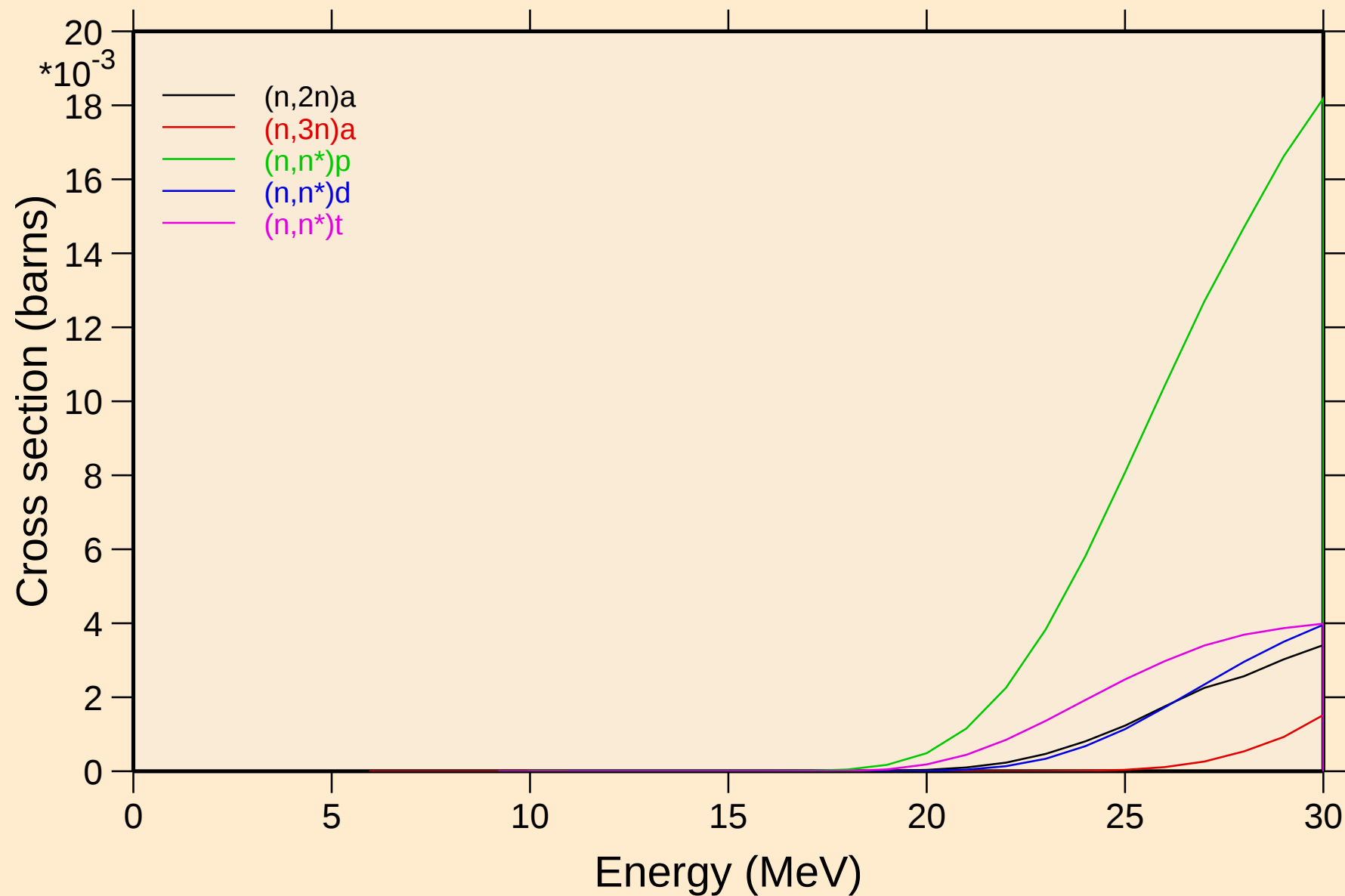
Inelastic levels



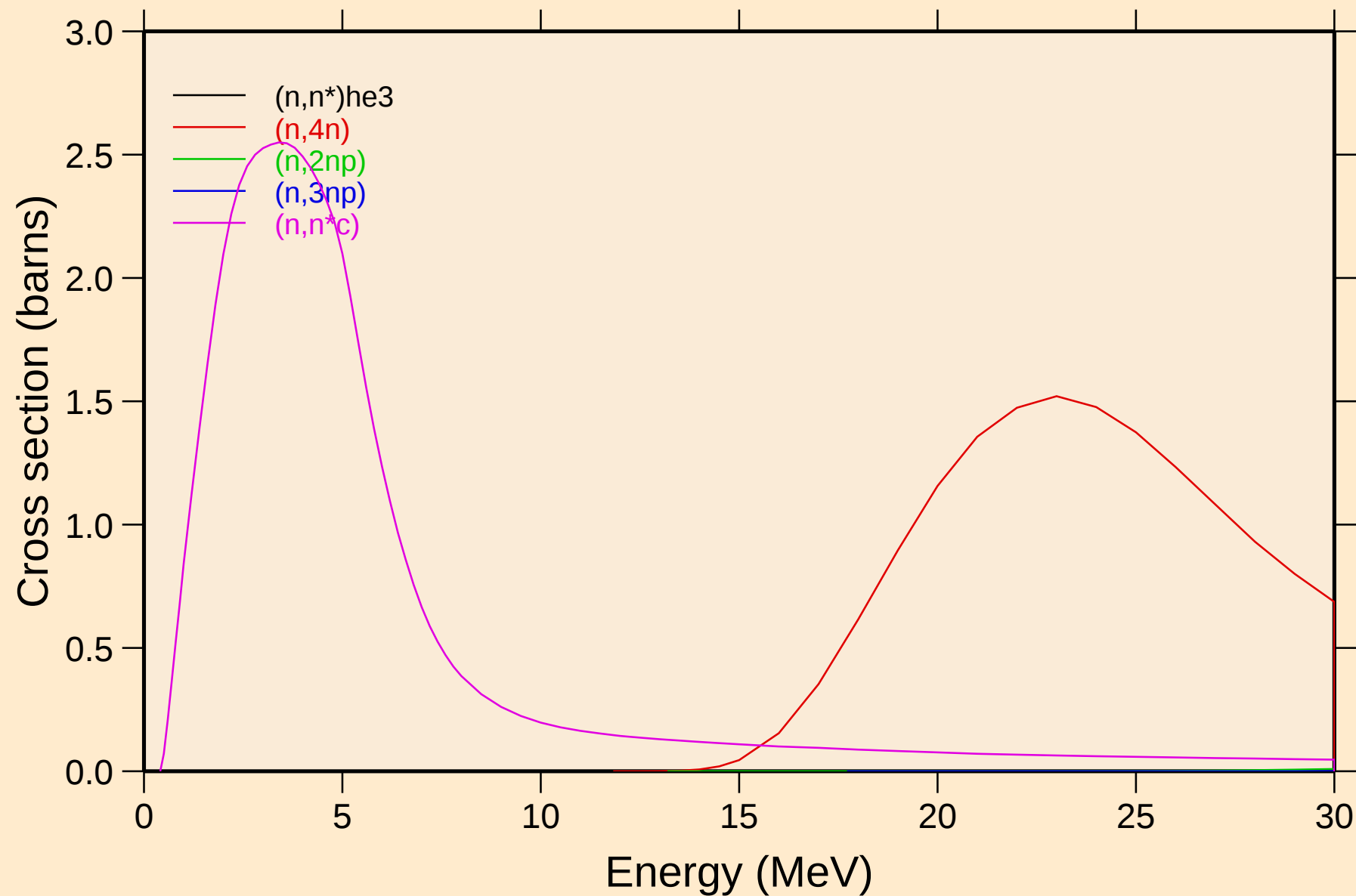
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



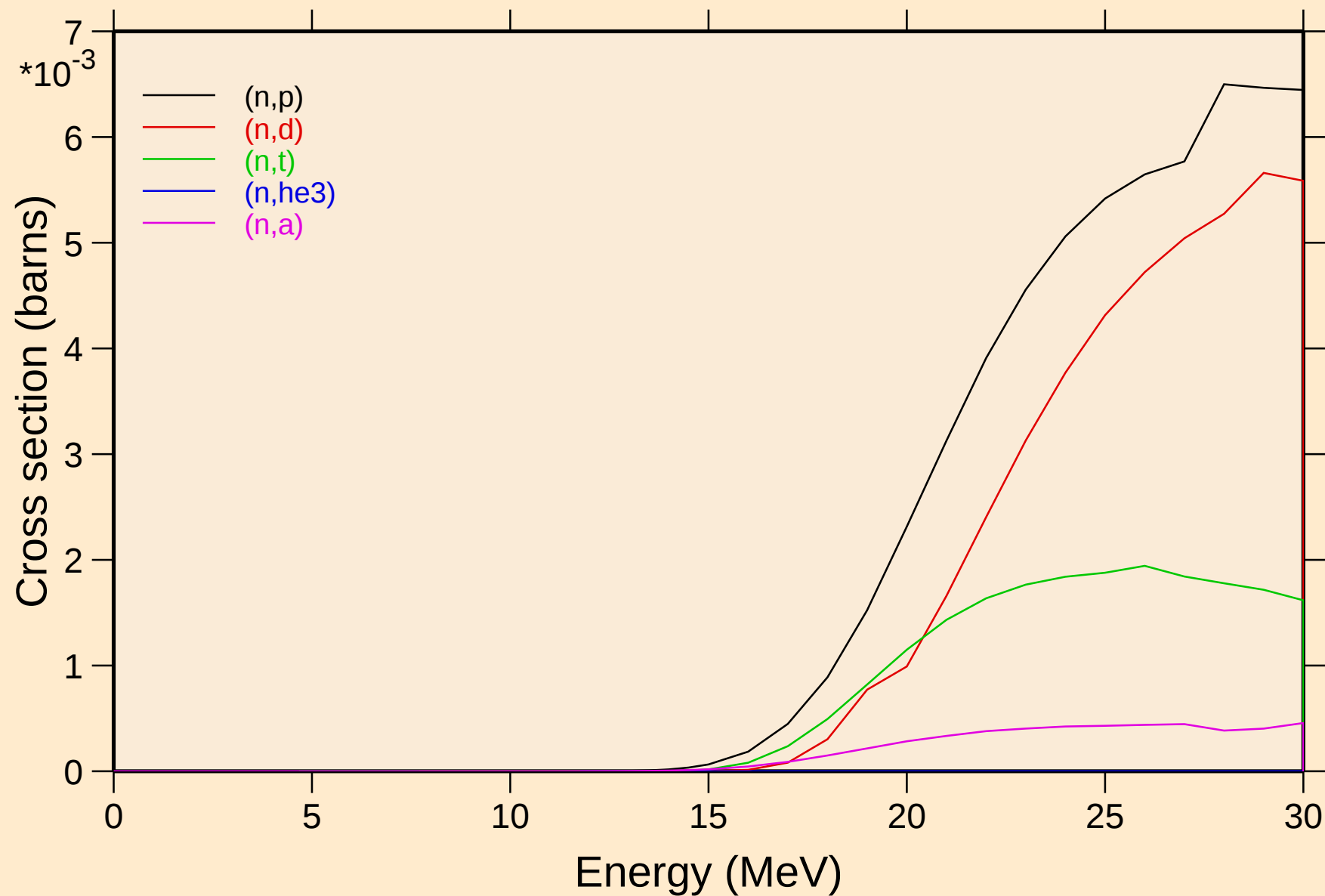
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



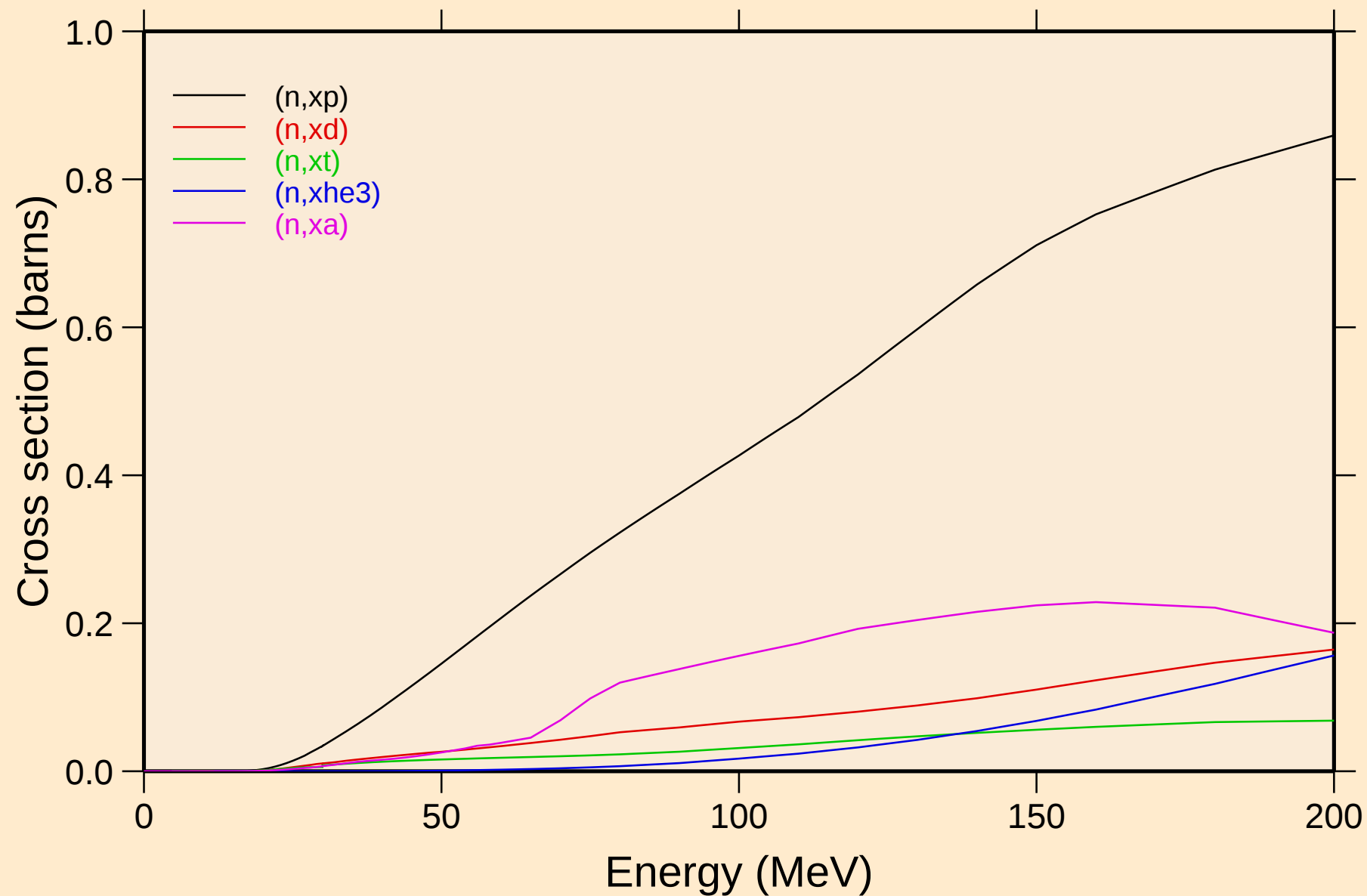
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



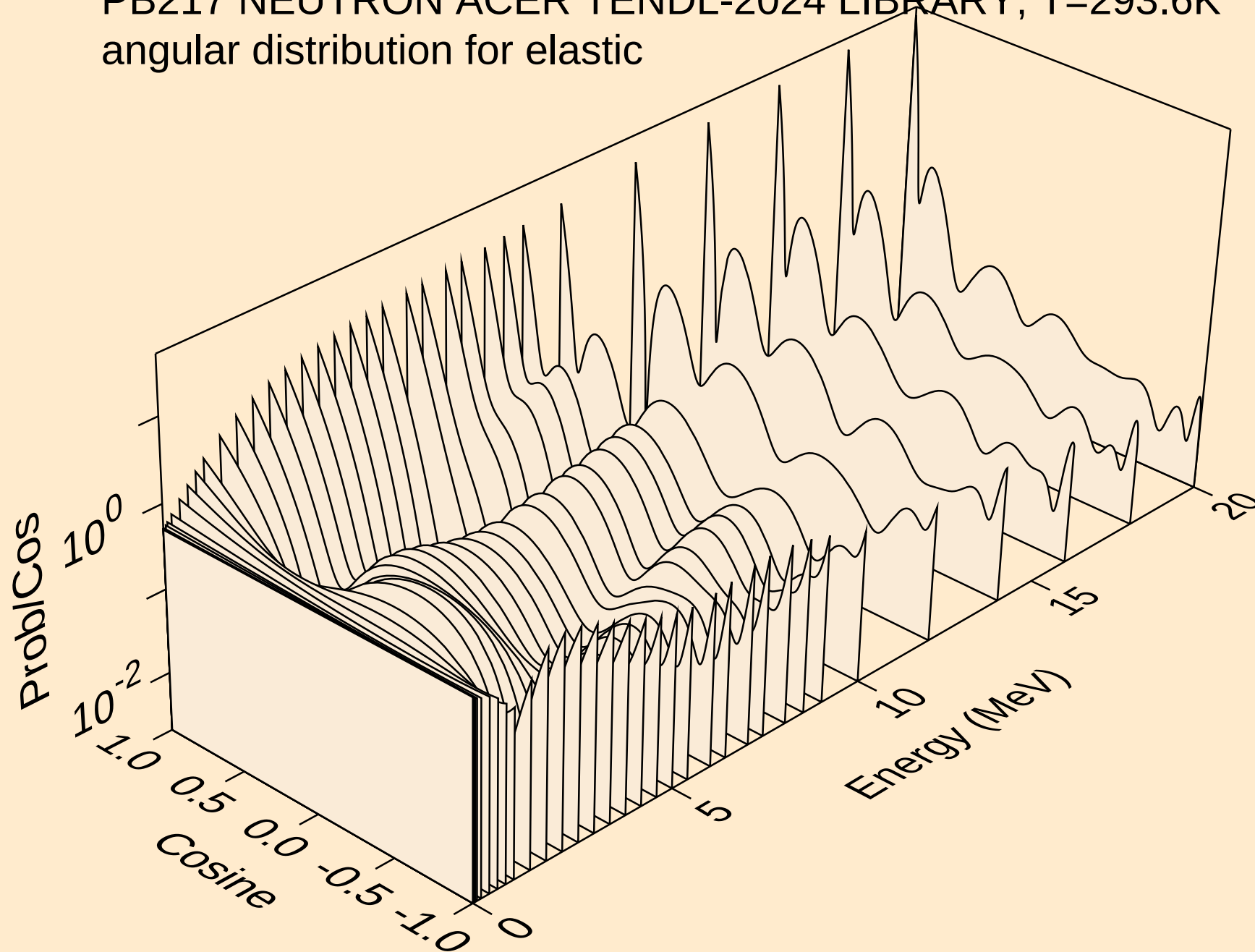
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



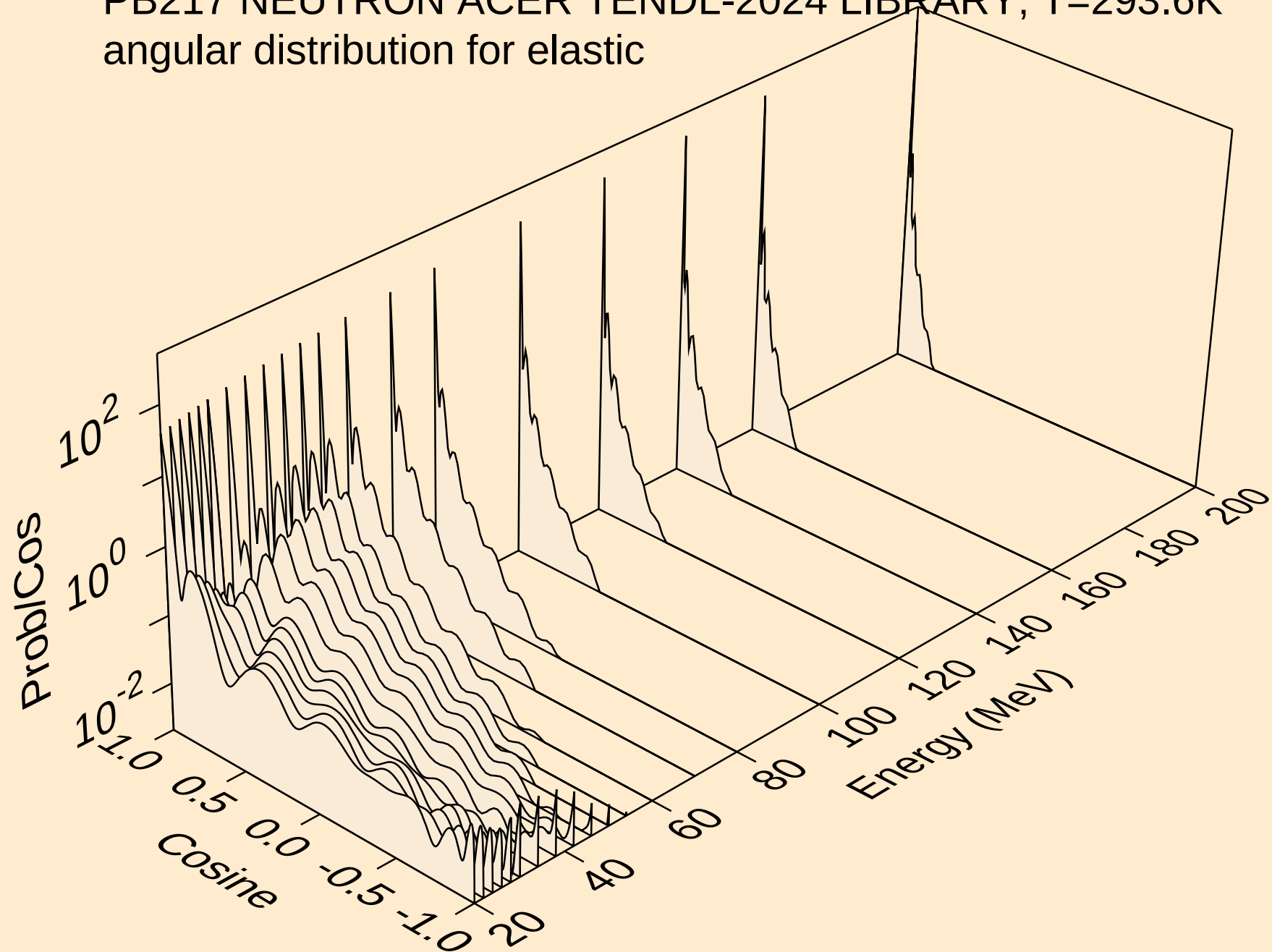
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



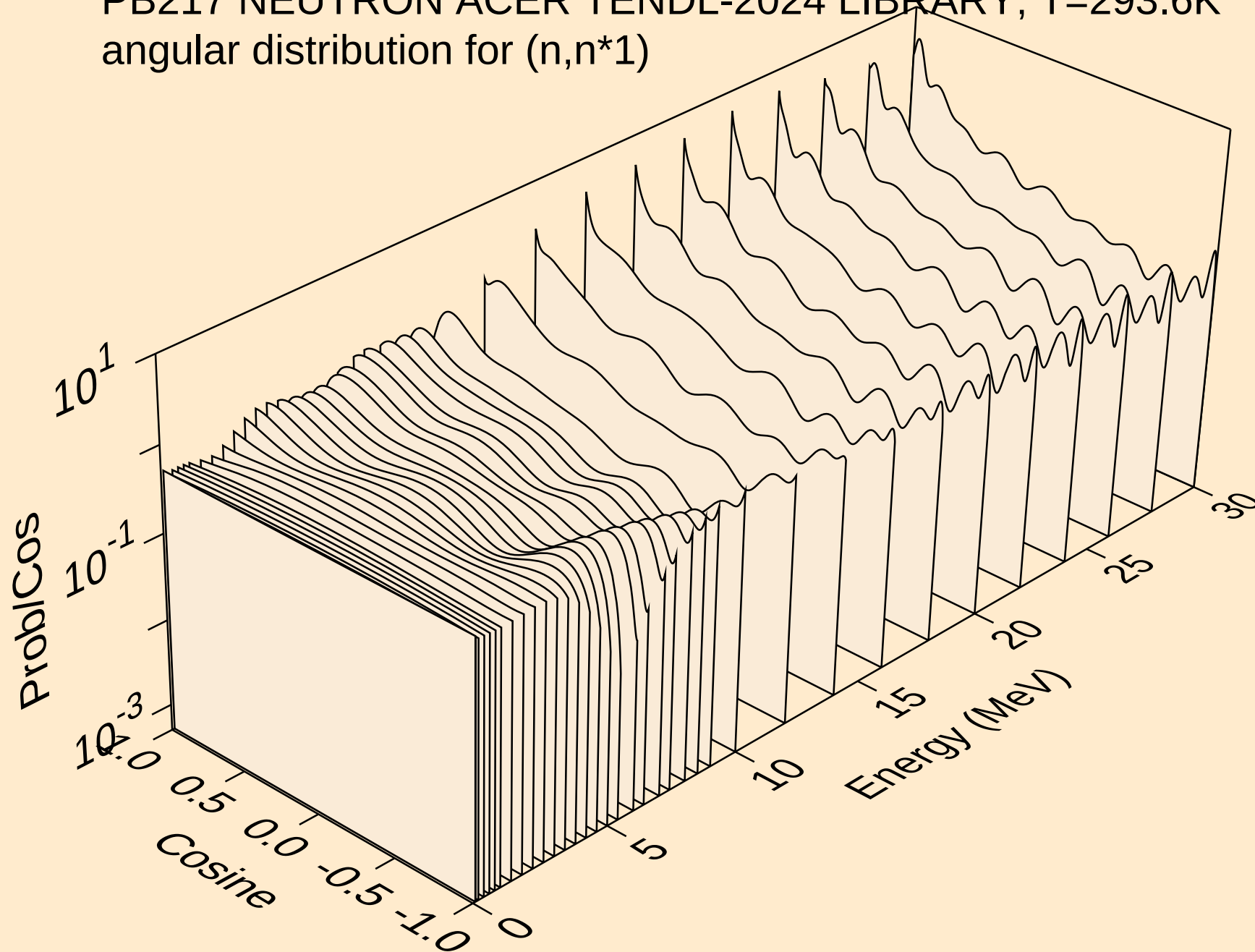
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



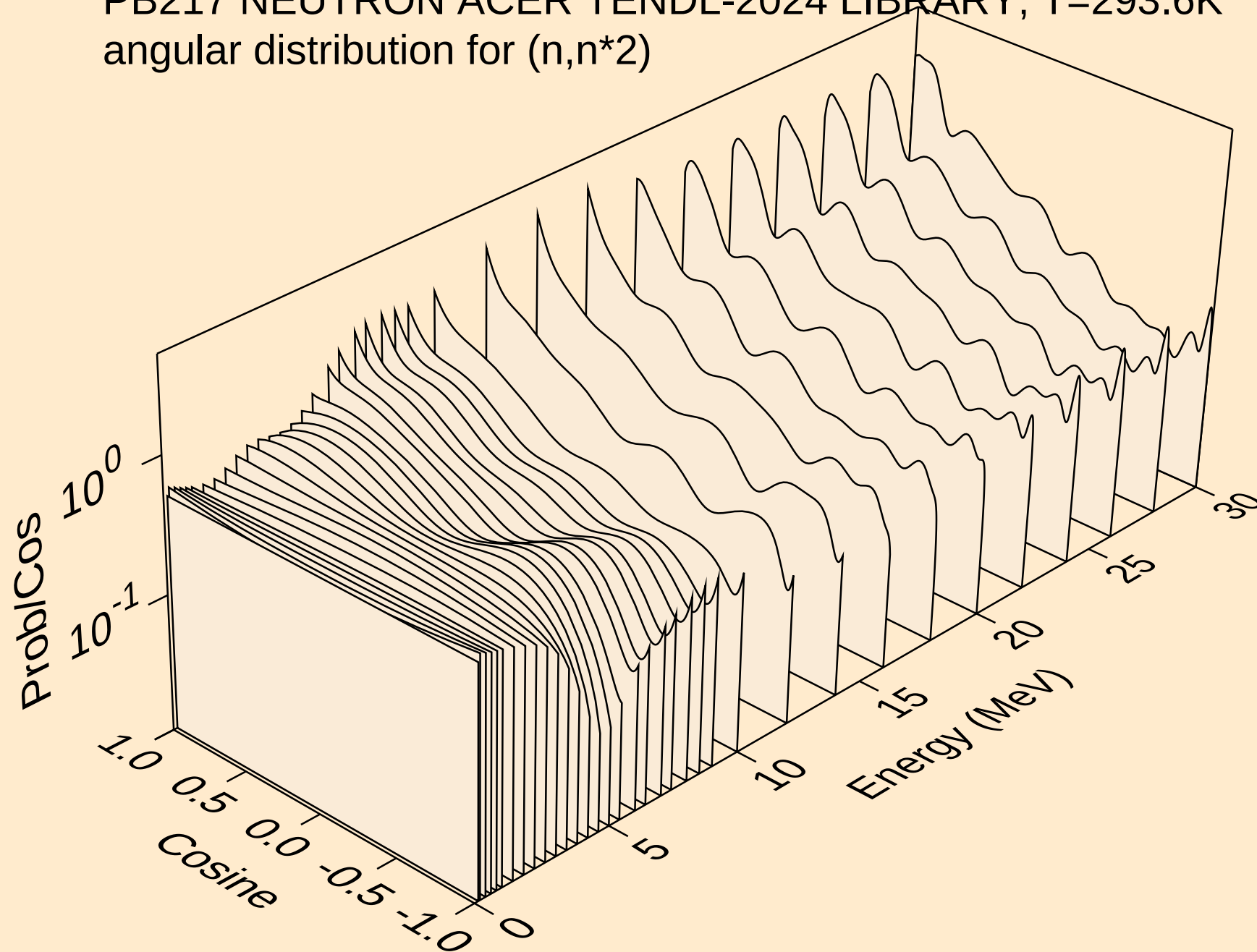
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



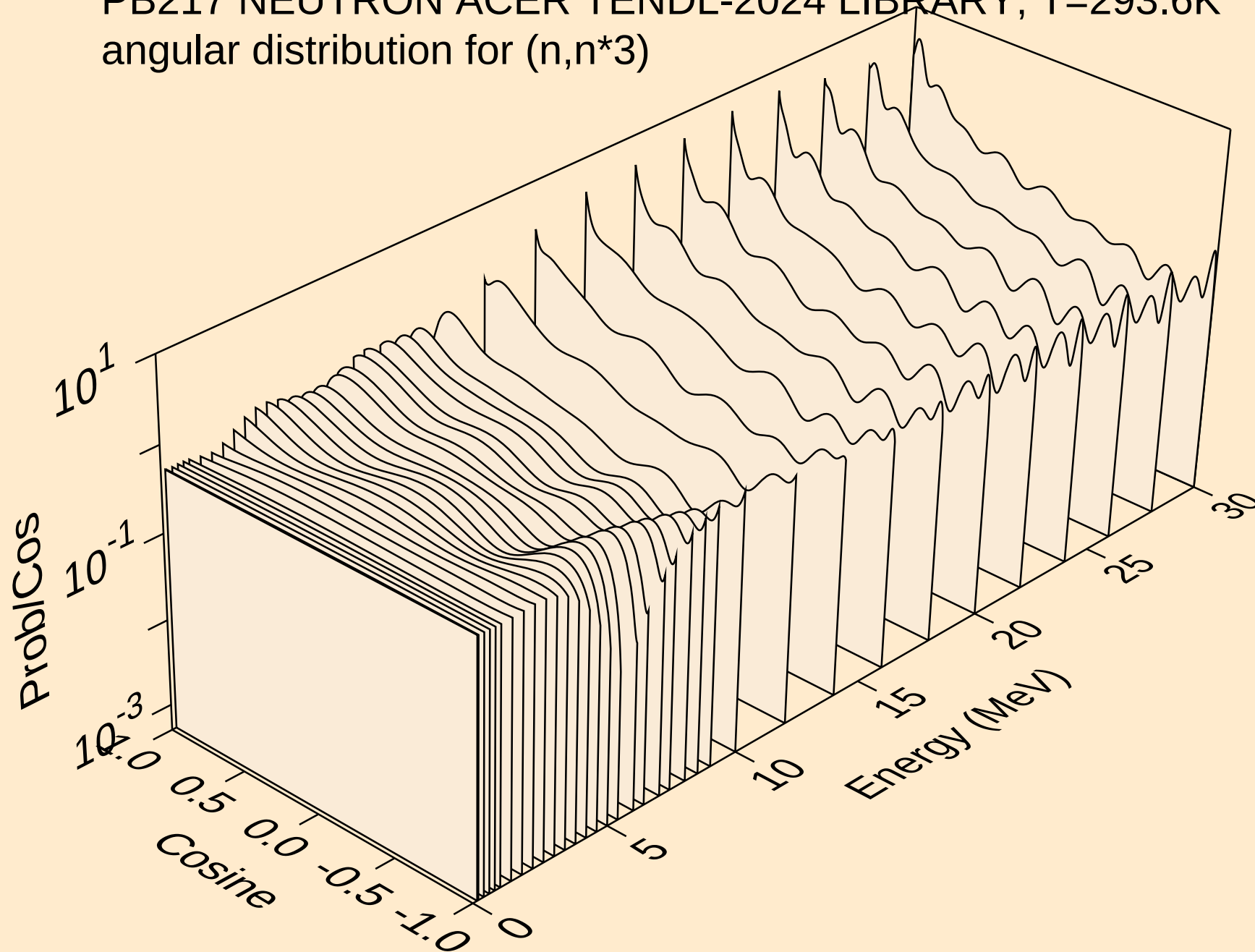
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



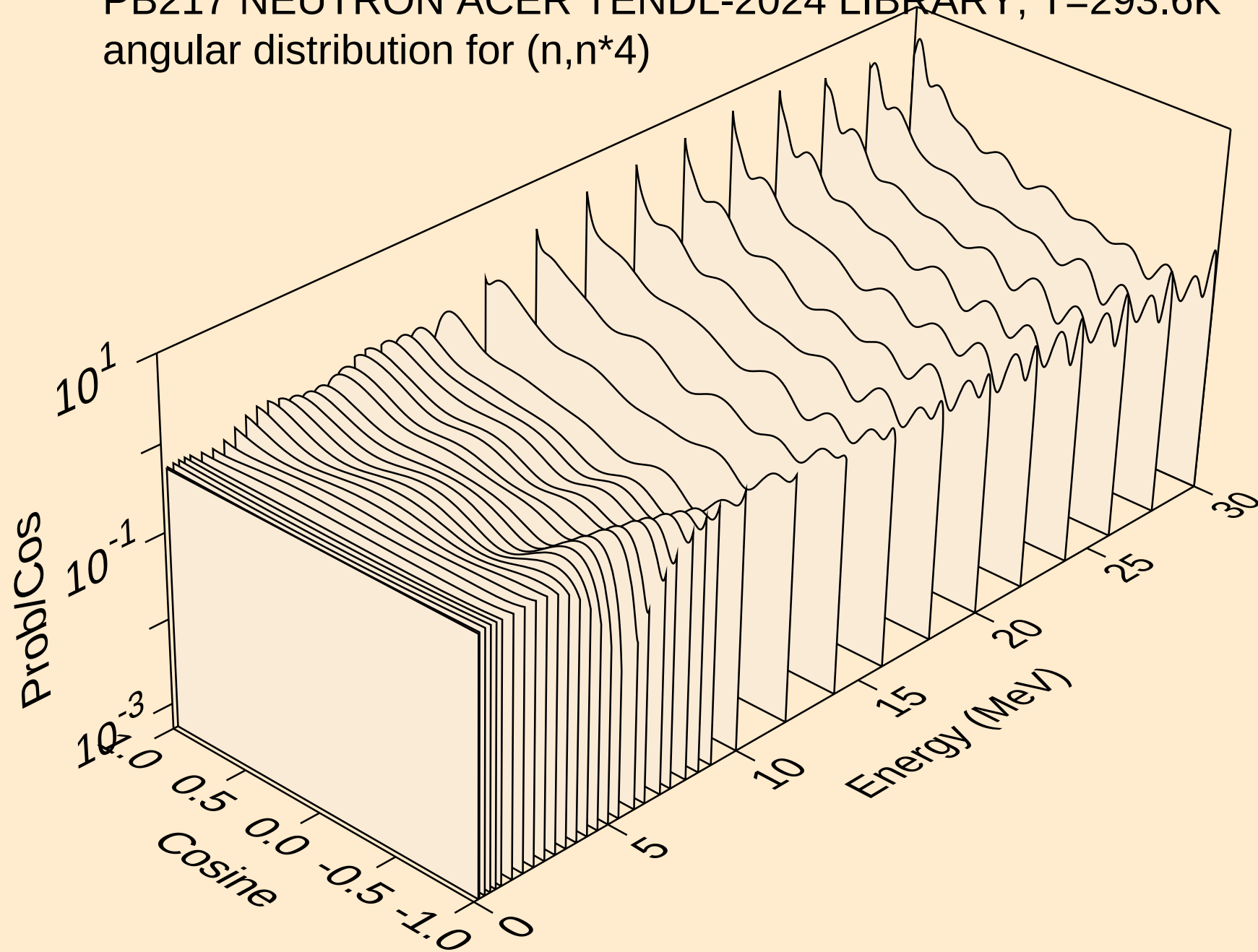
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



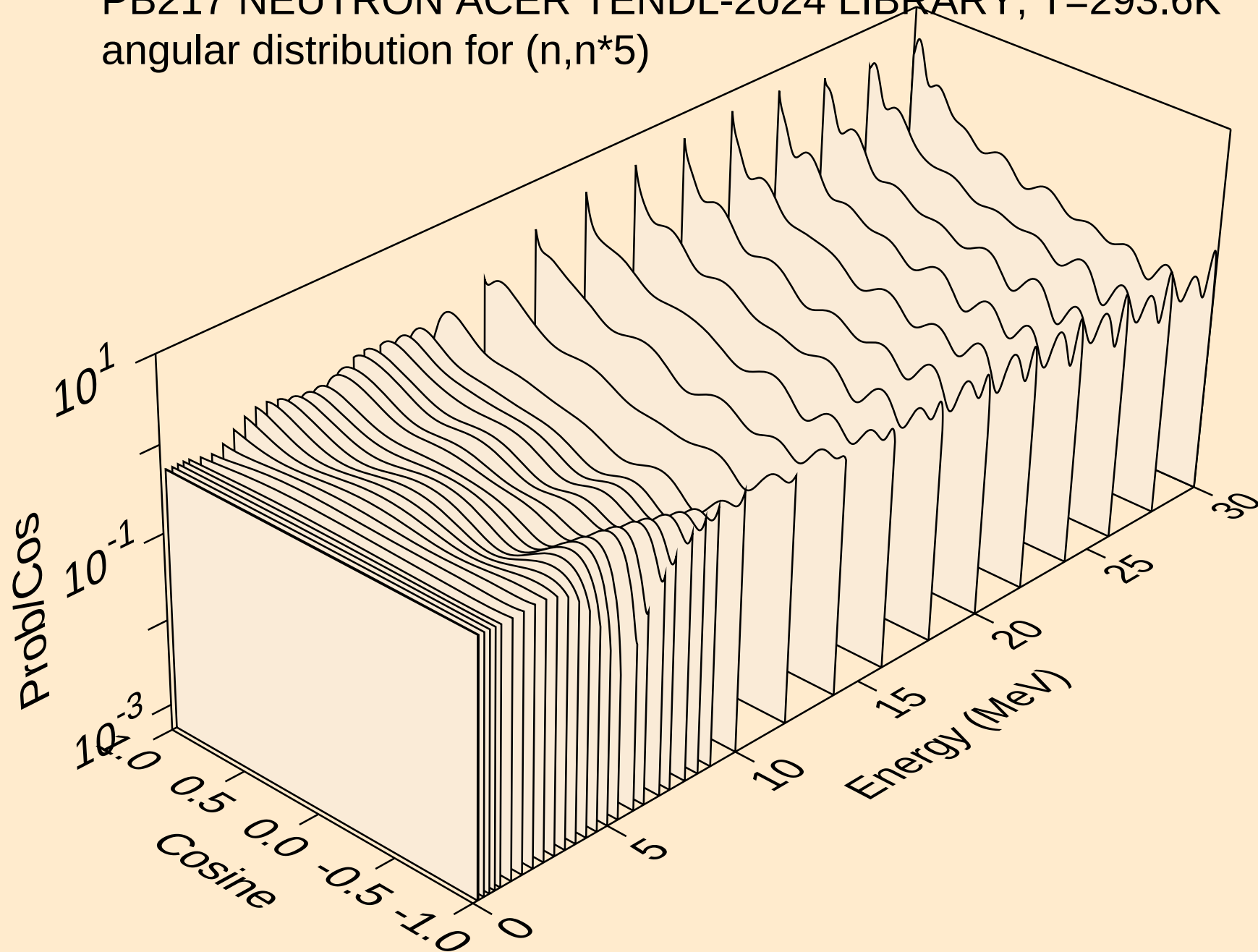
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



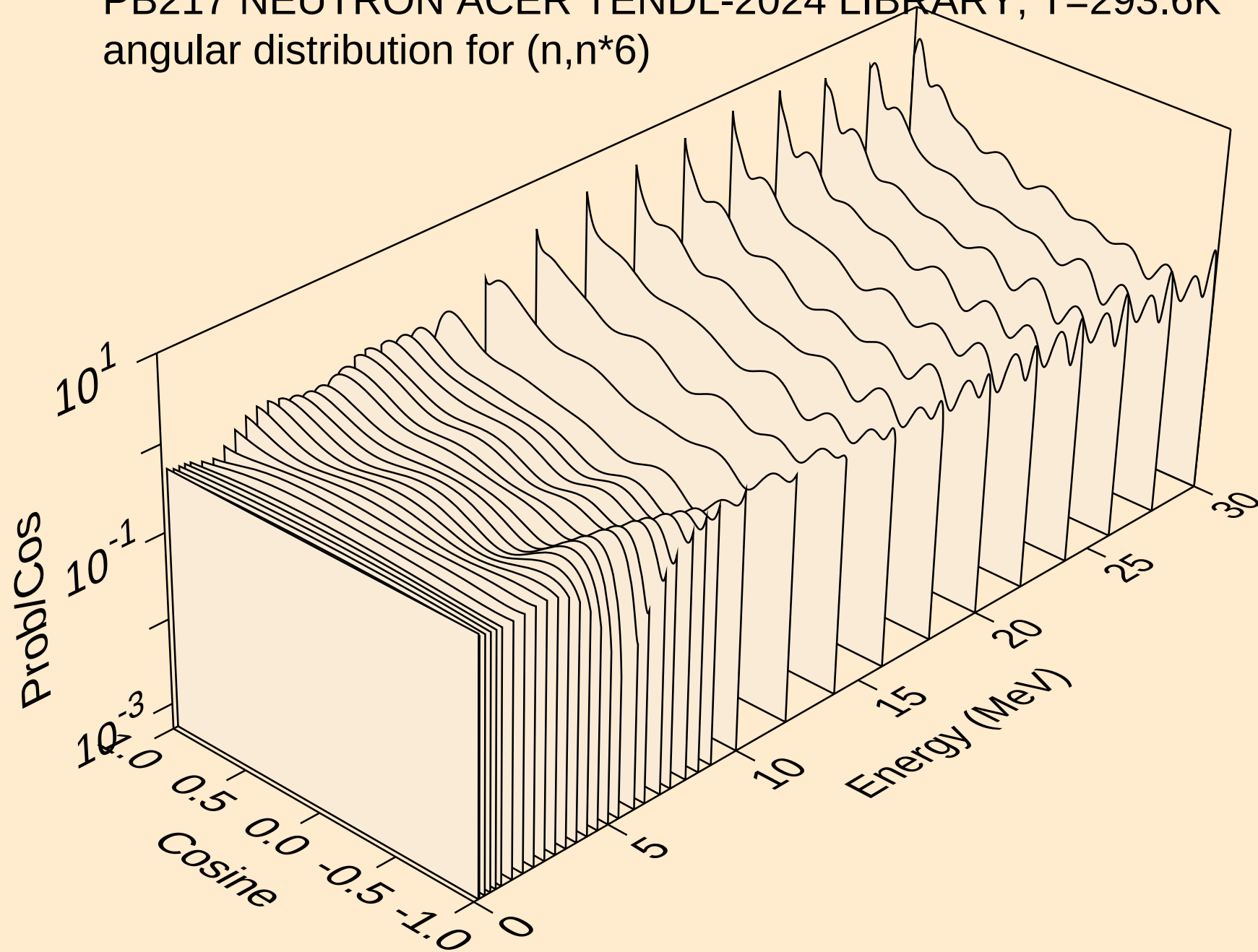
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



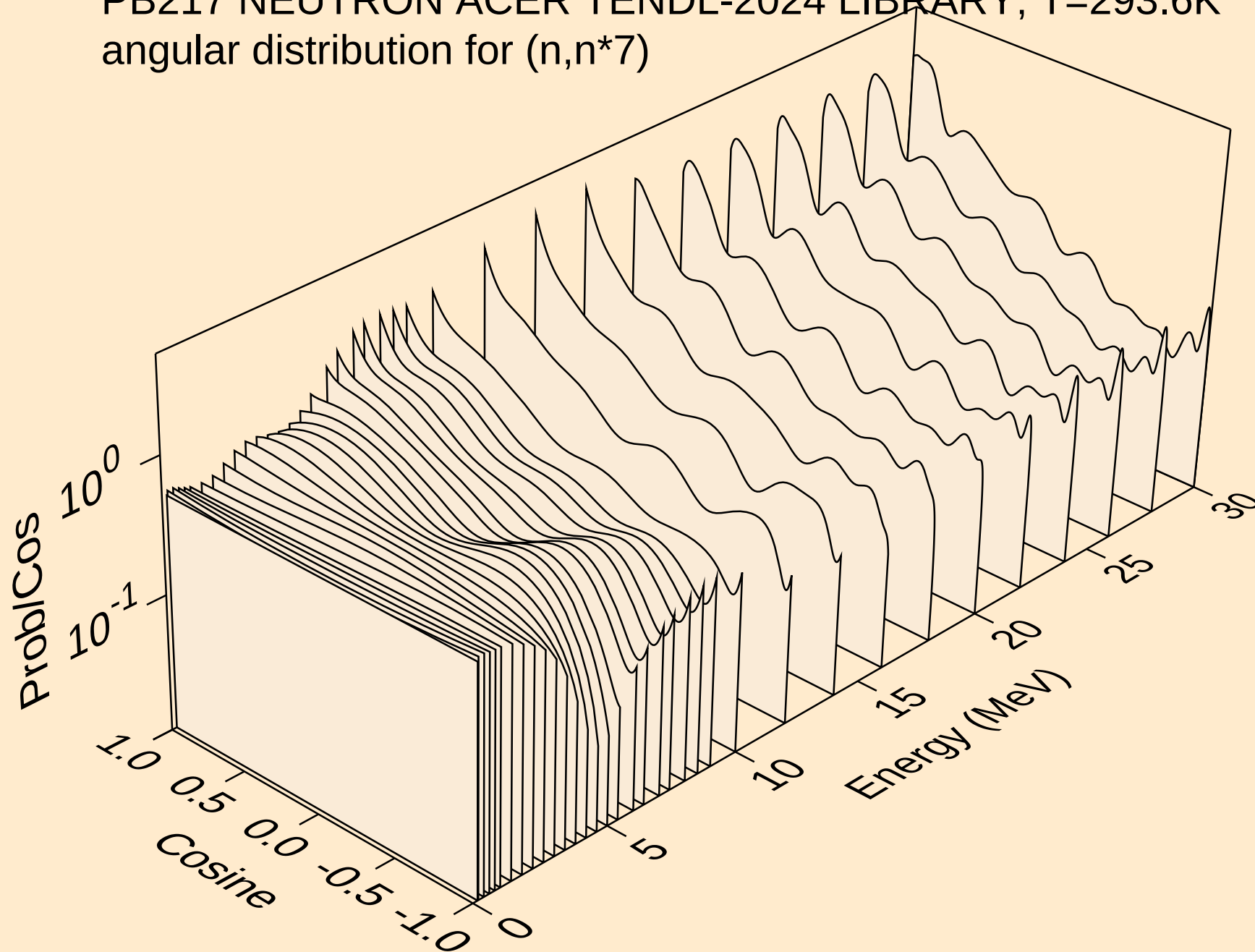
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



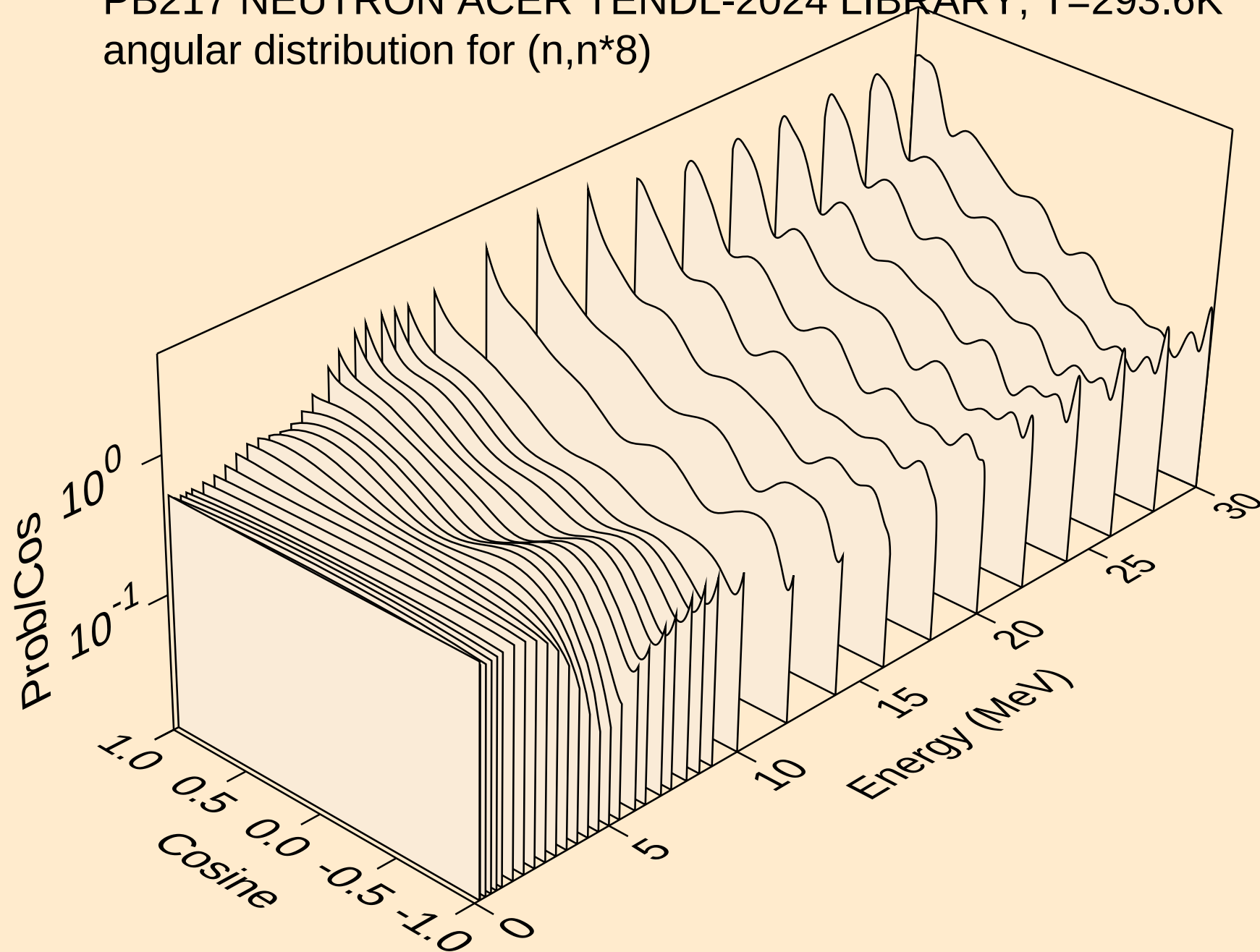
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



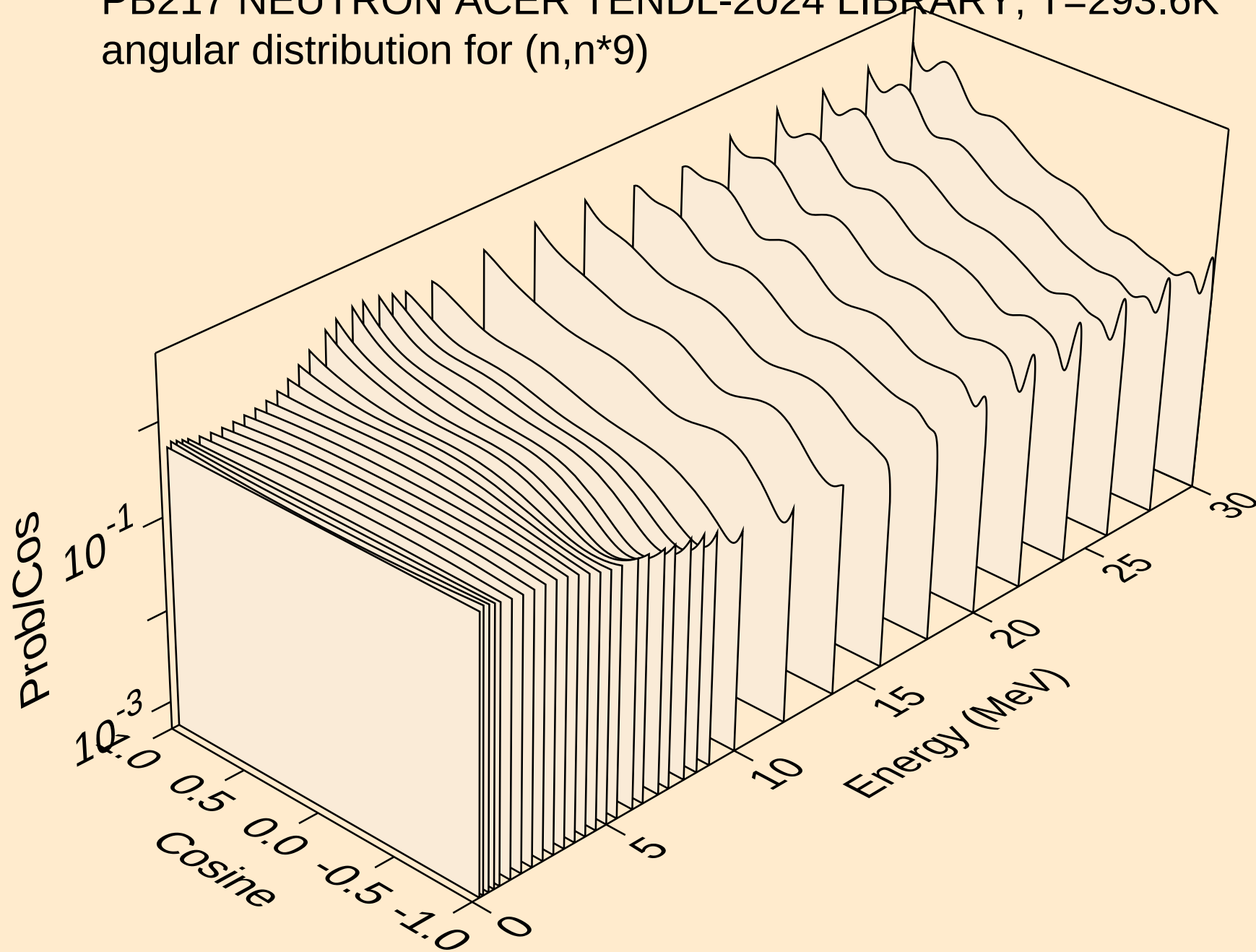
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



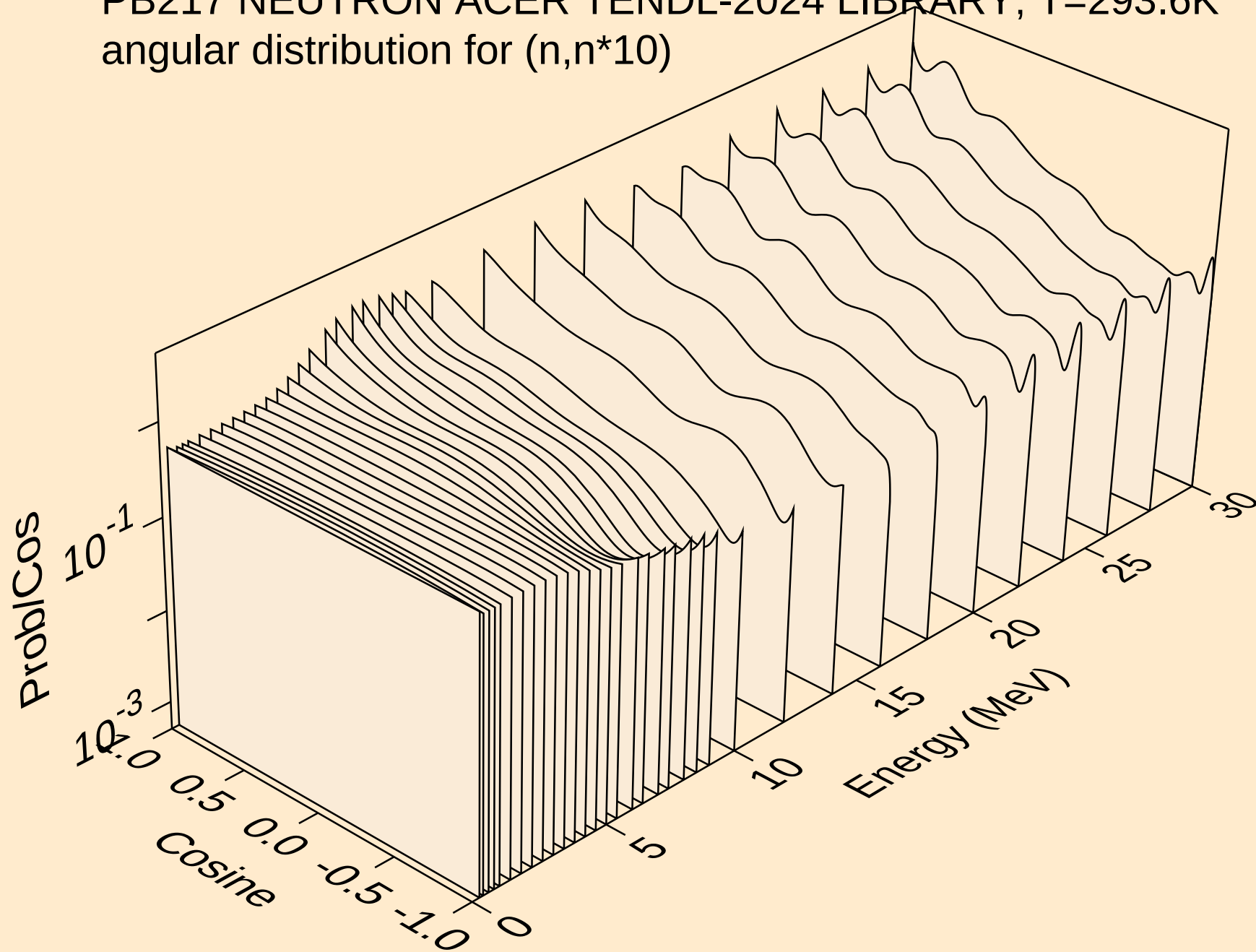
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



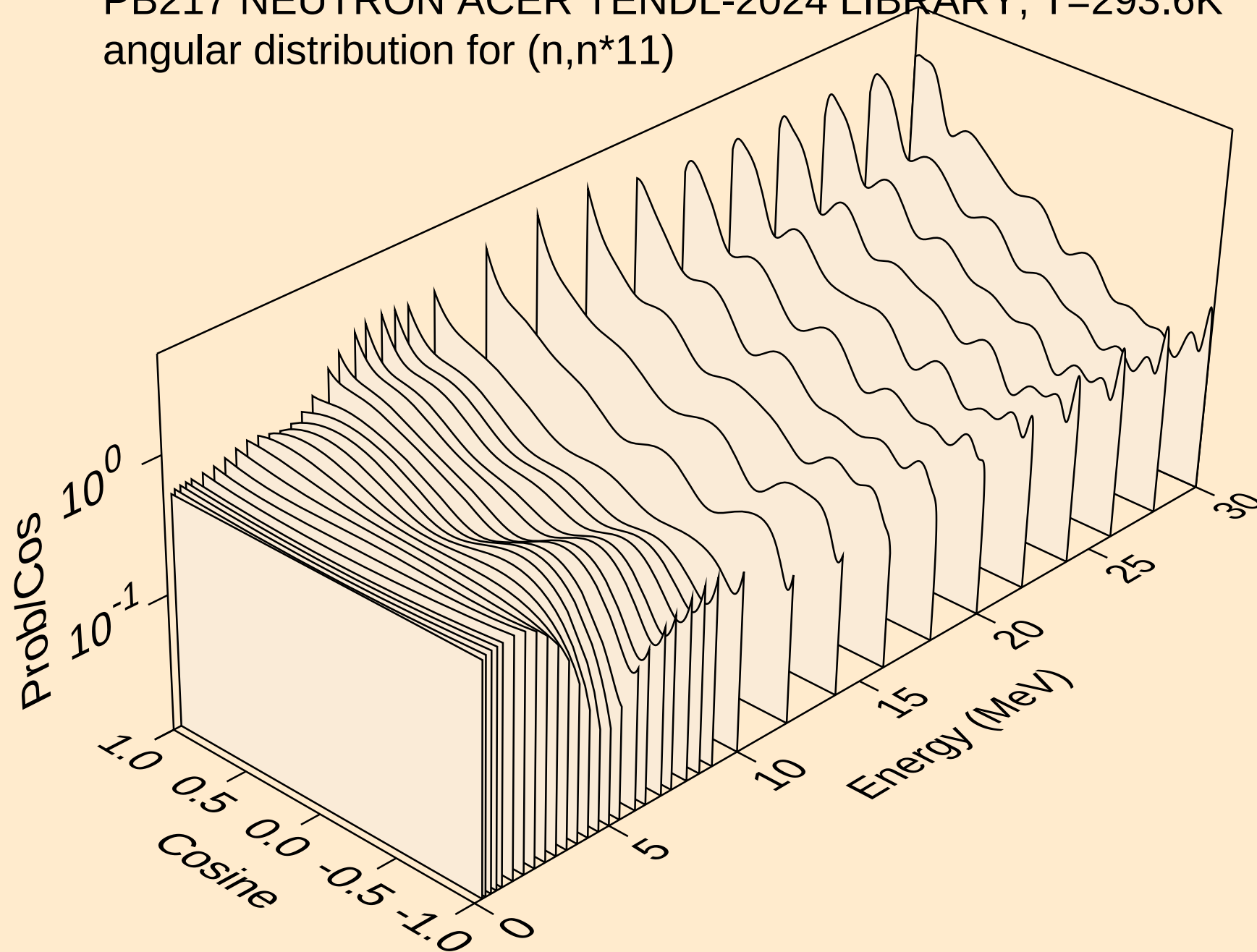
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



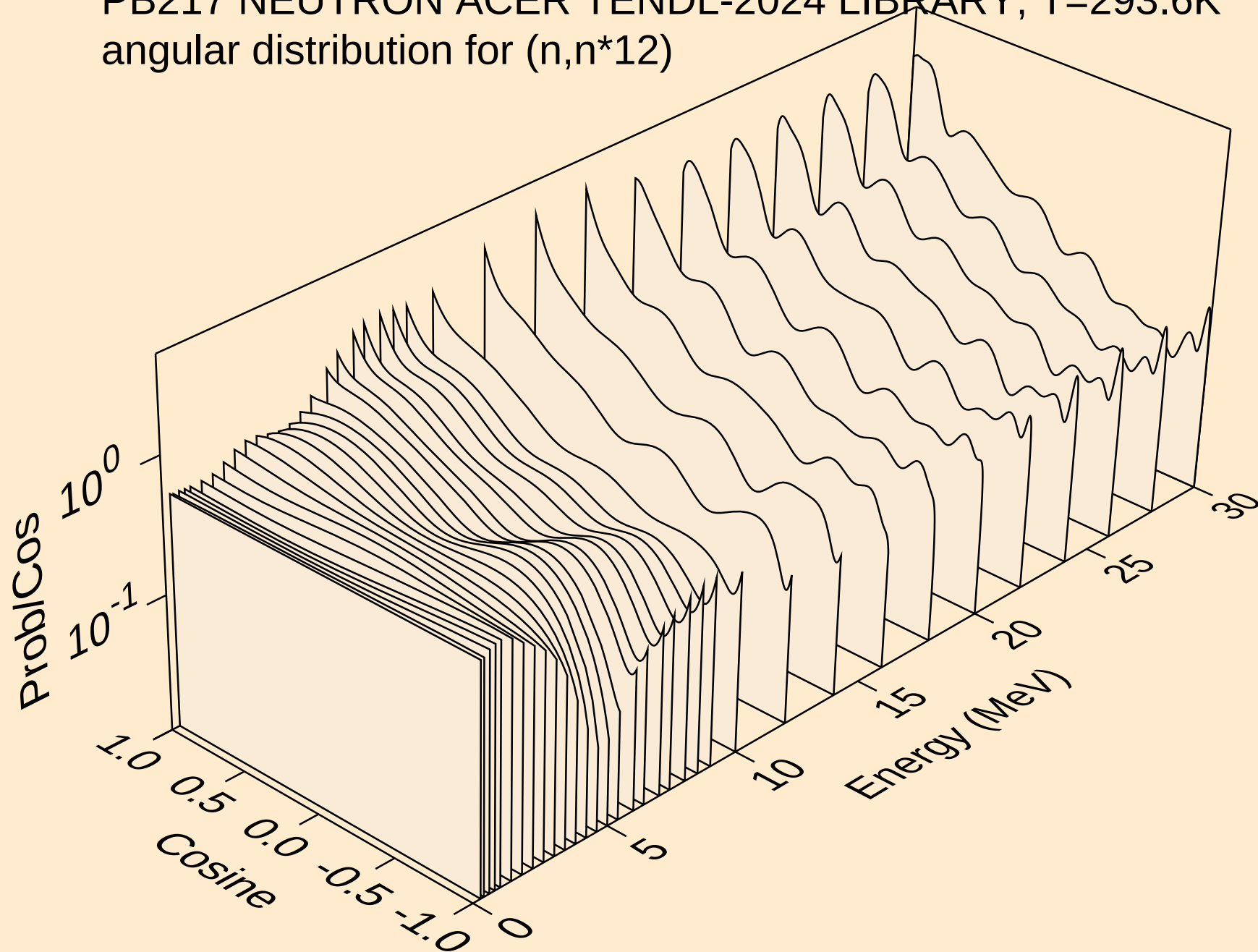
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



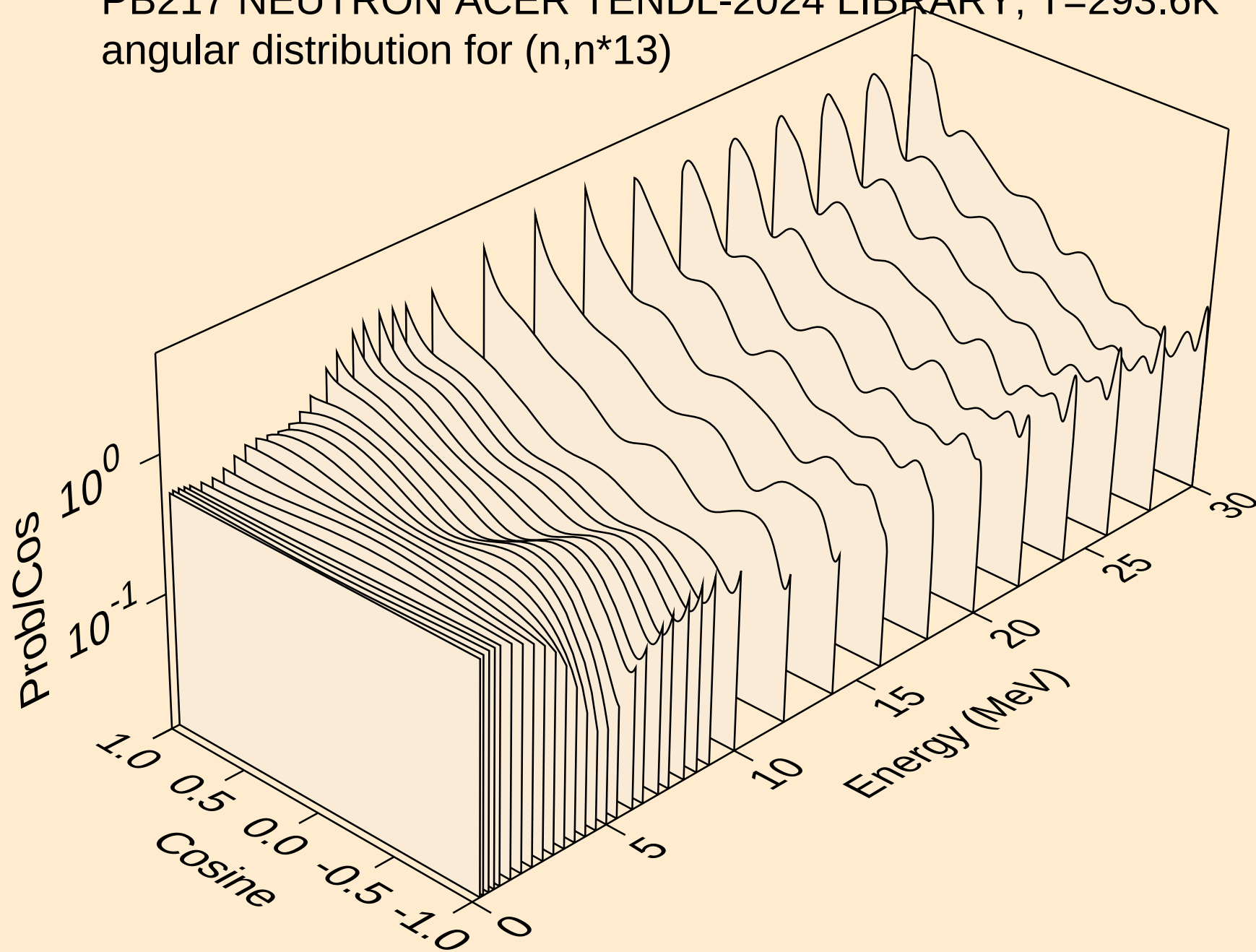
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



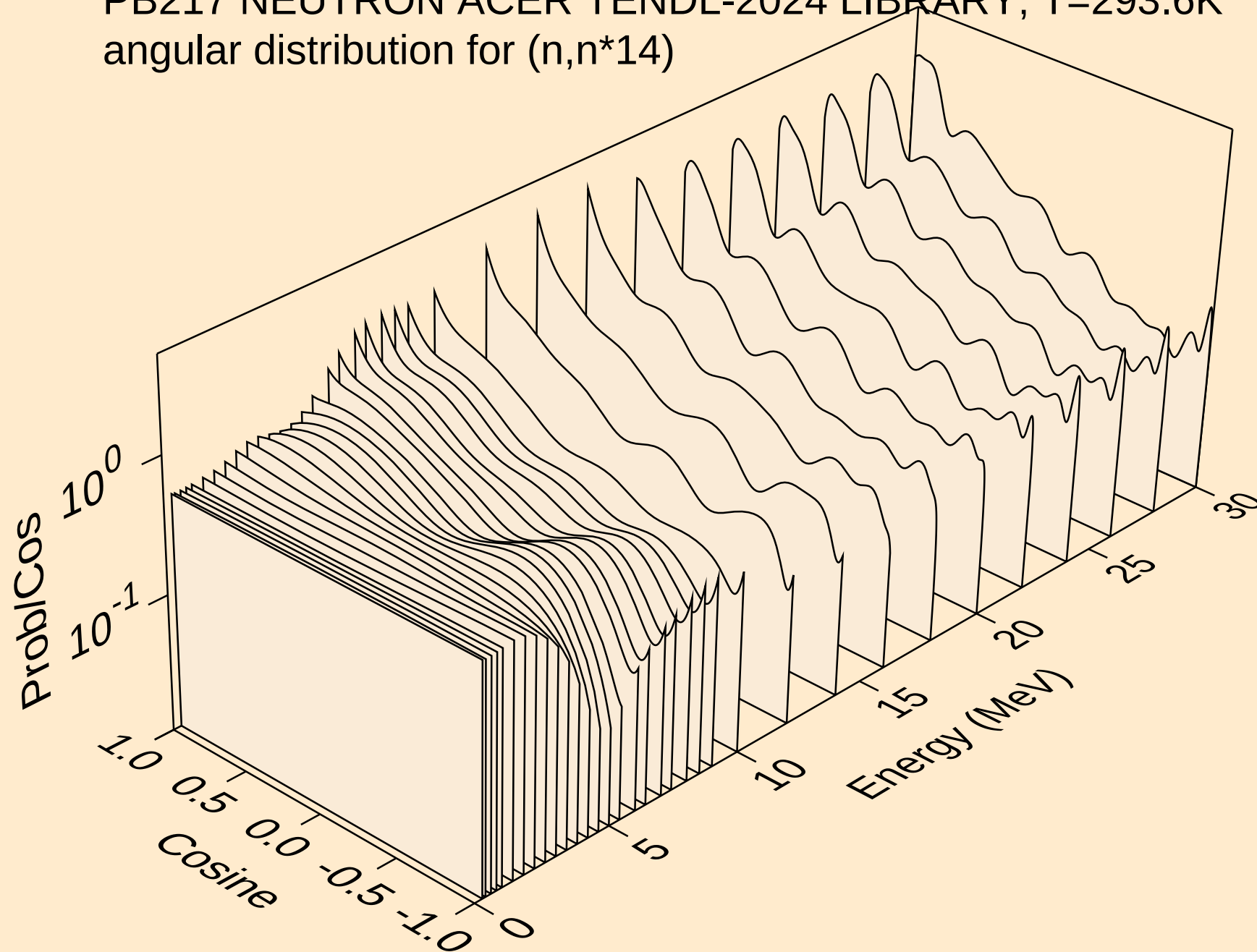
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



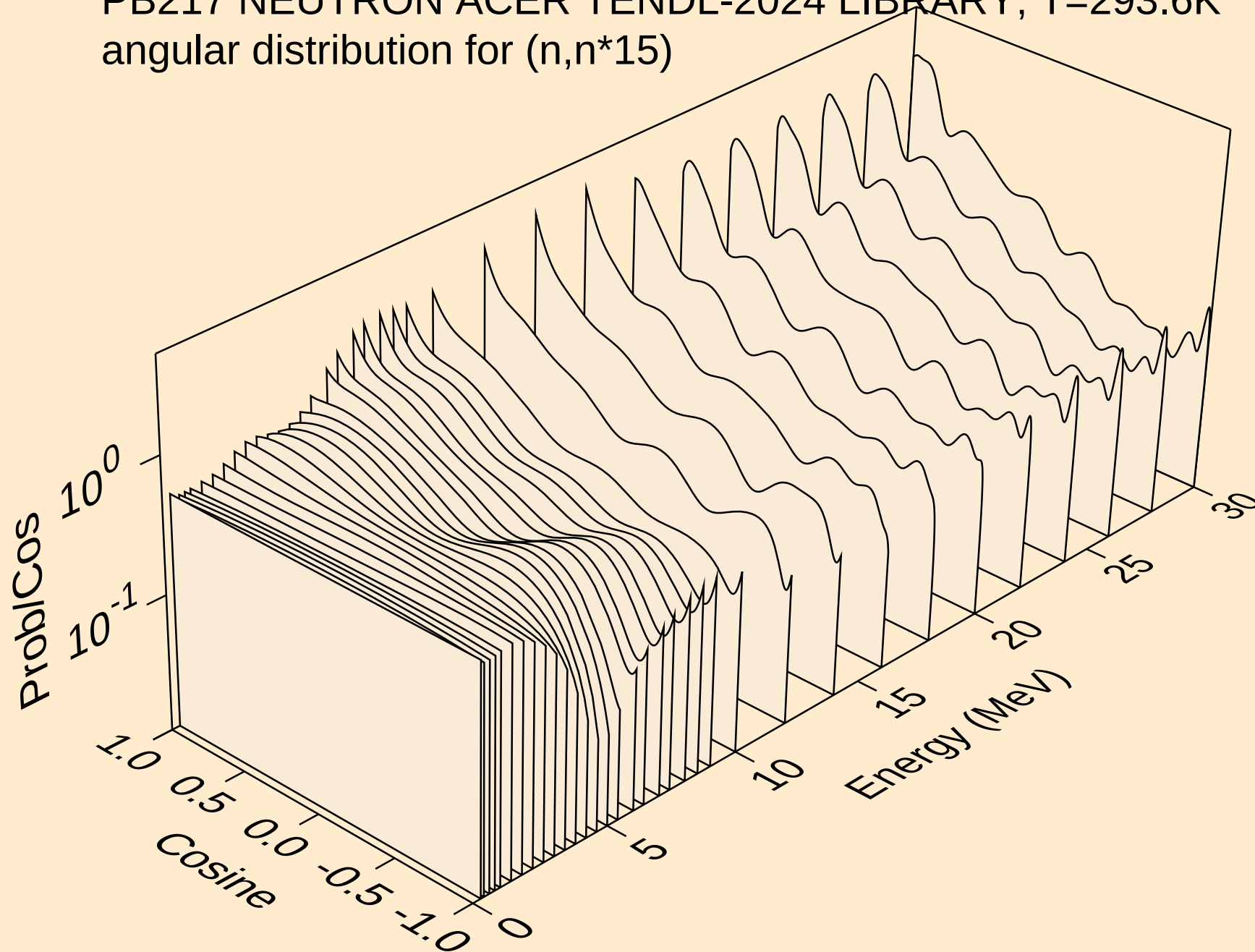
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



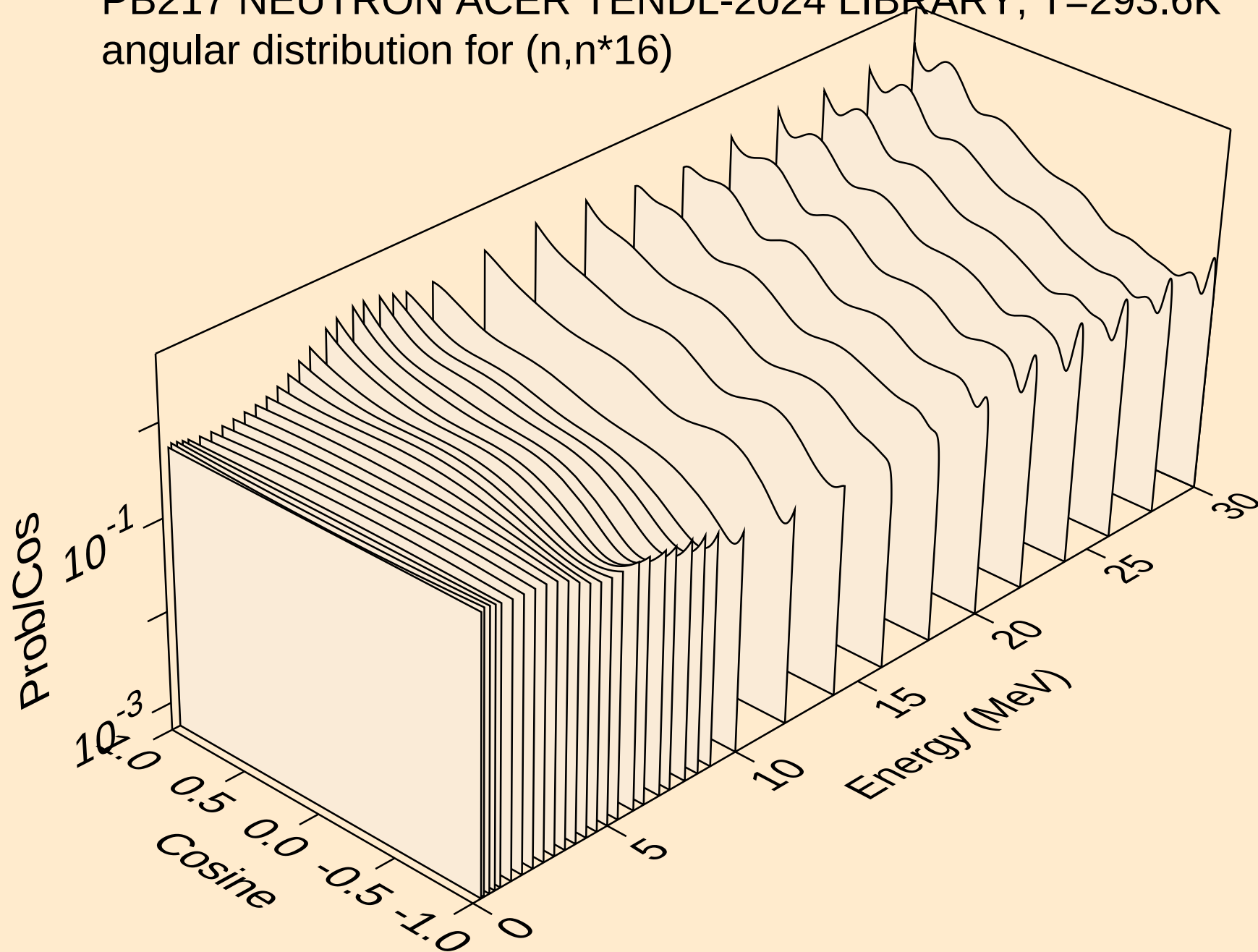
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



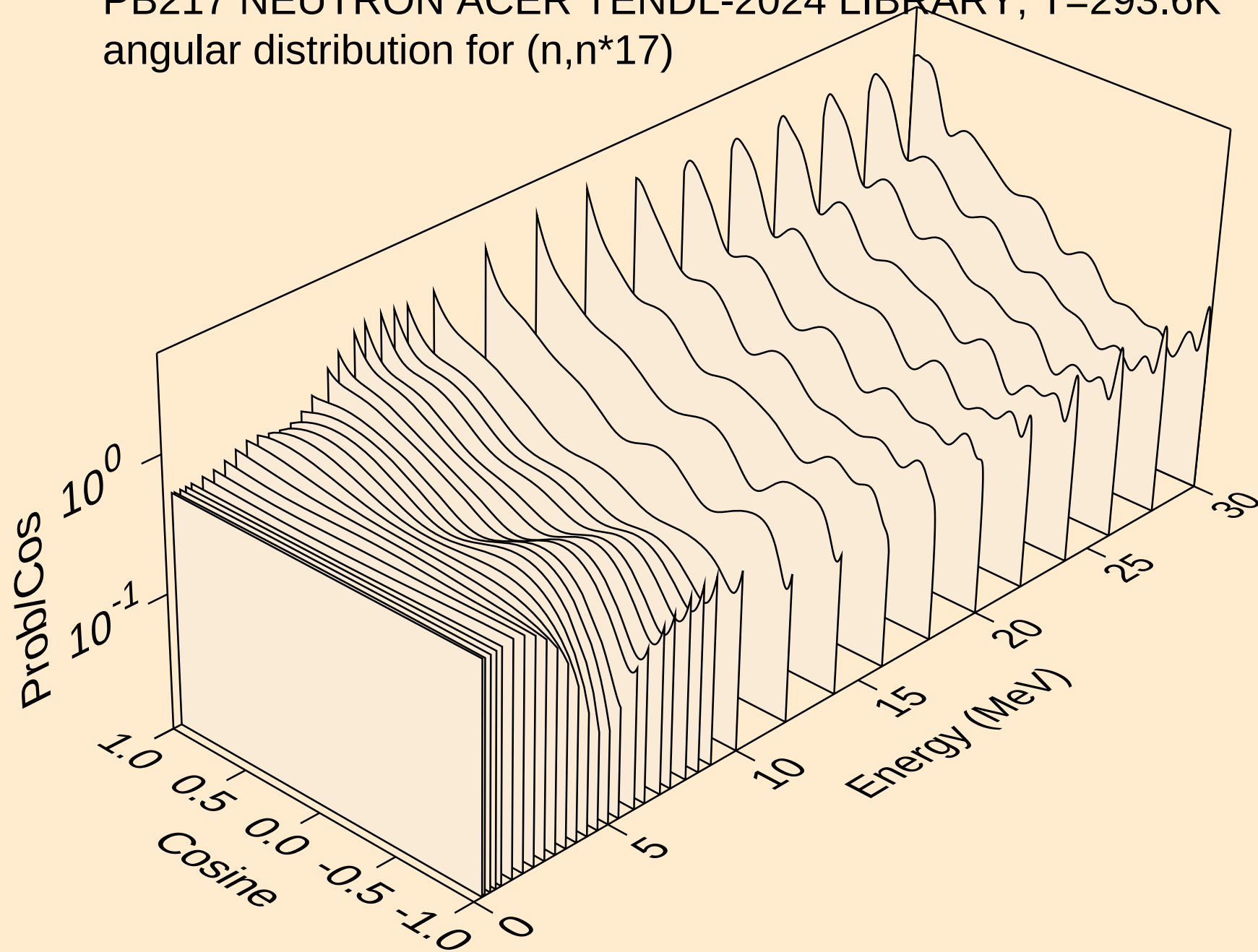
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



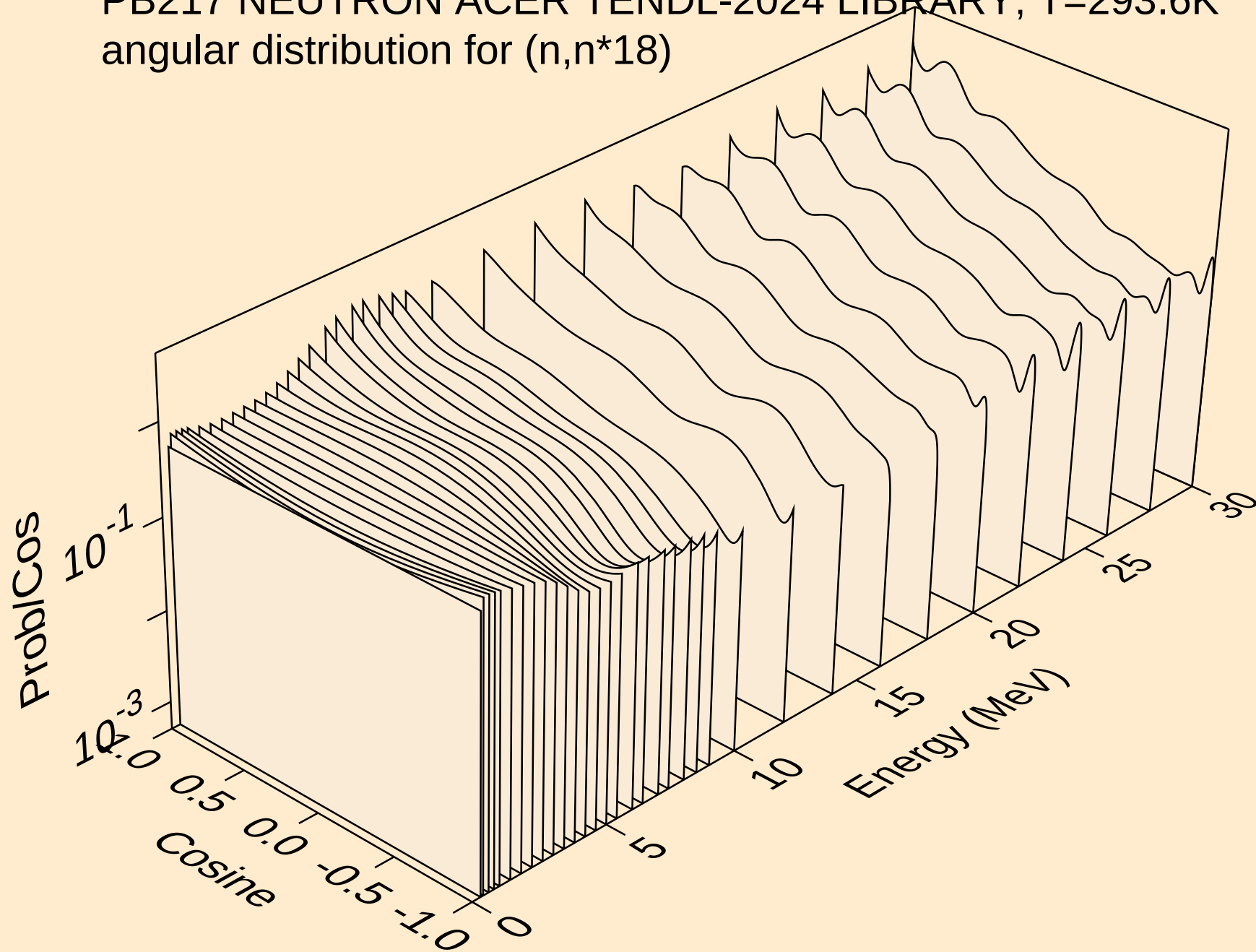
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



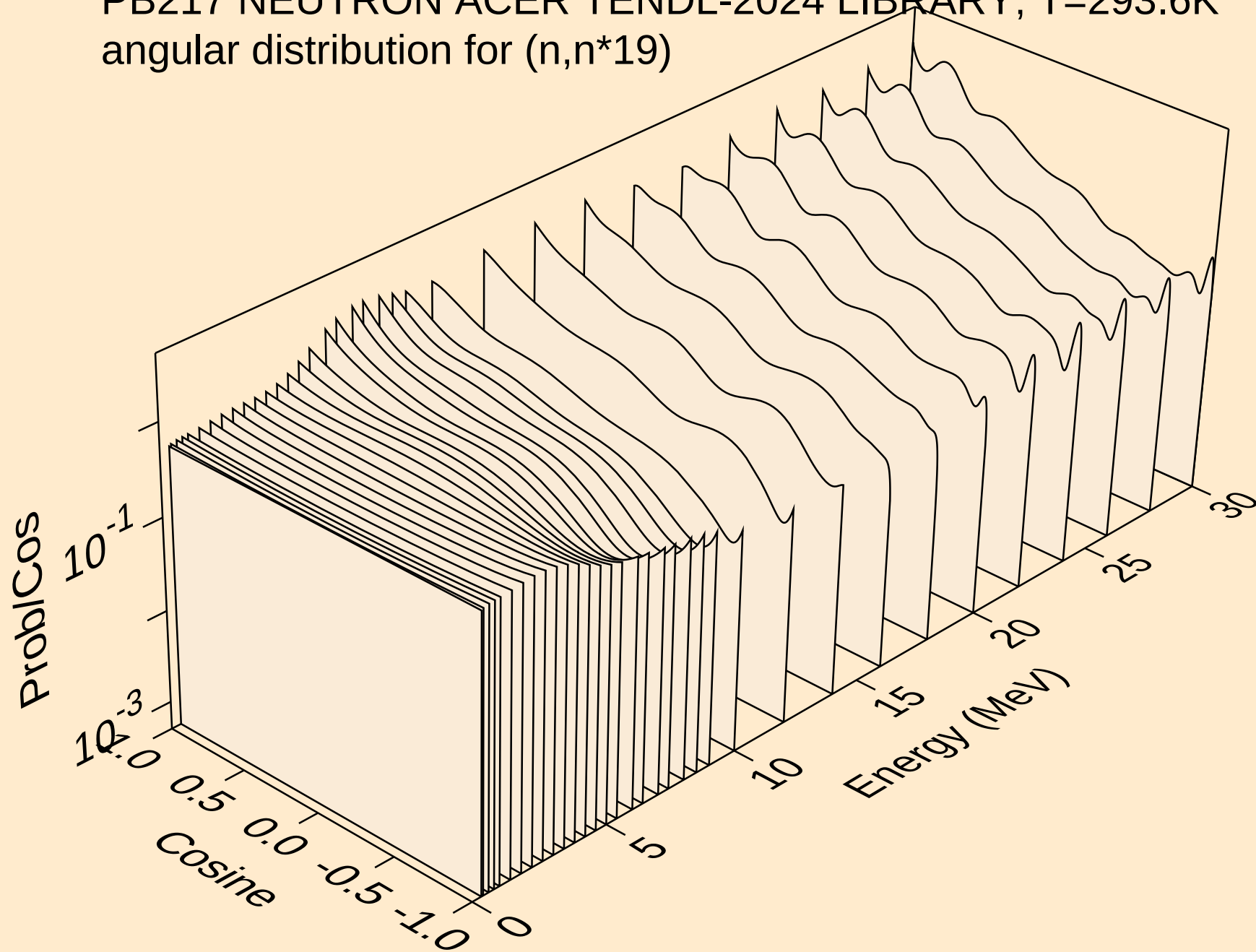
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



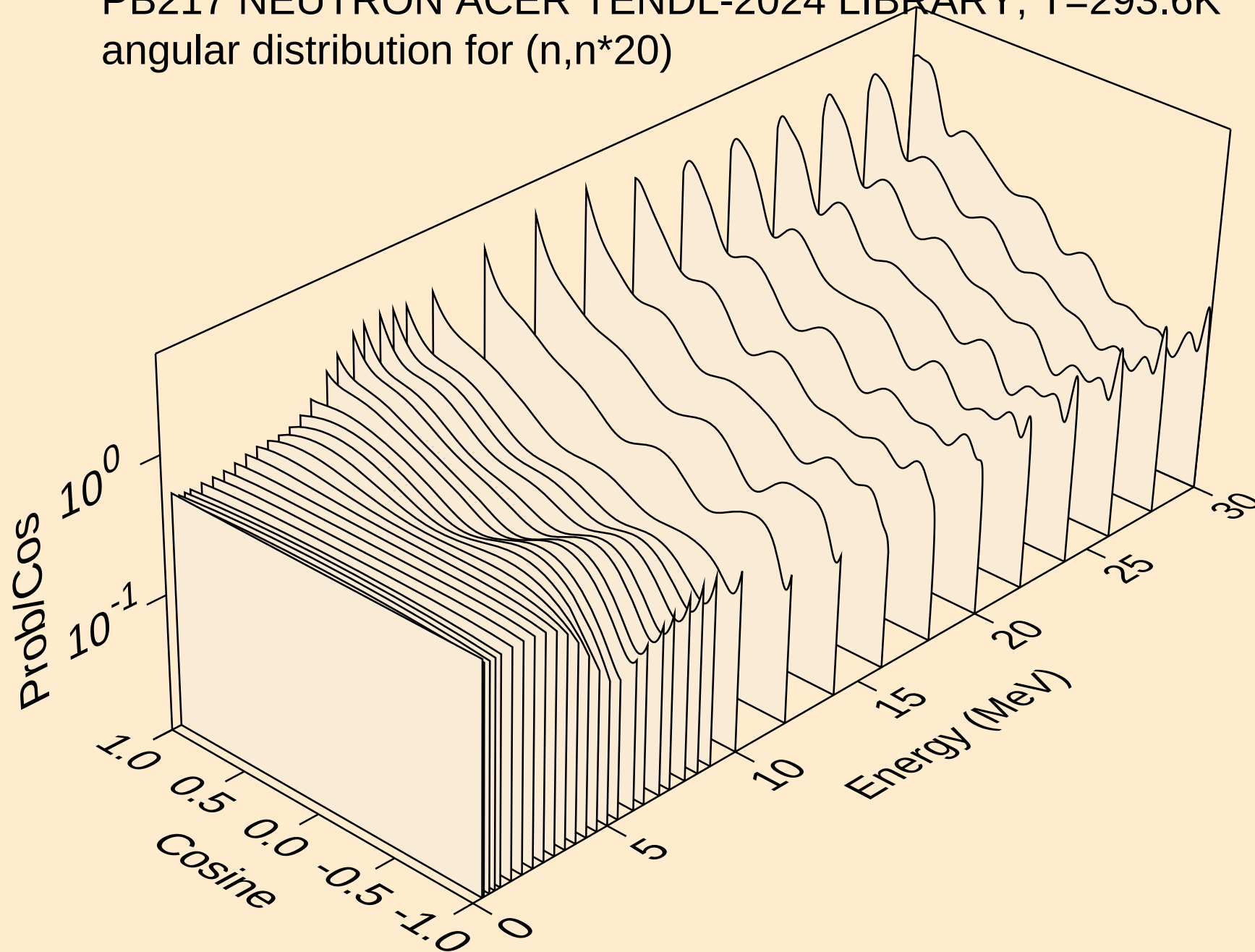
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



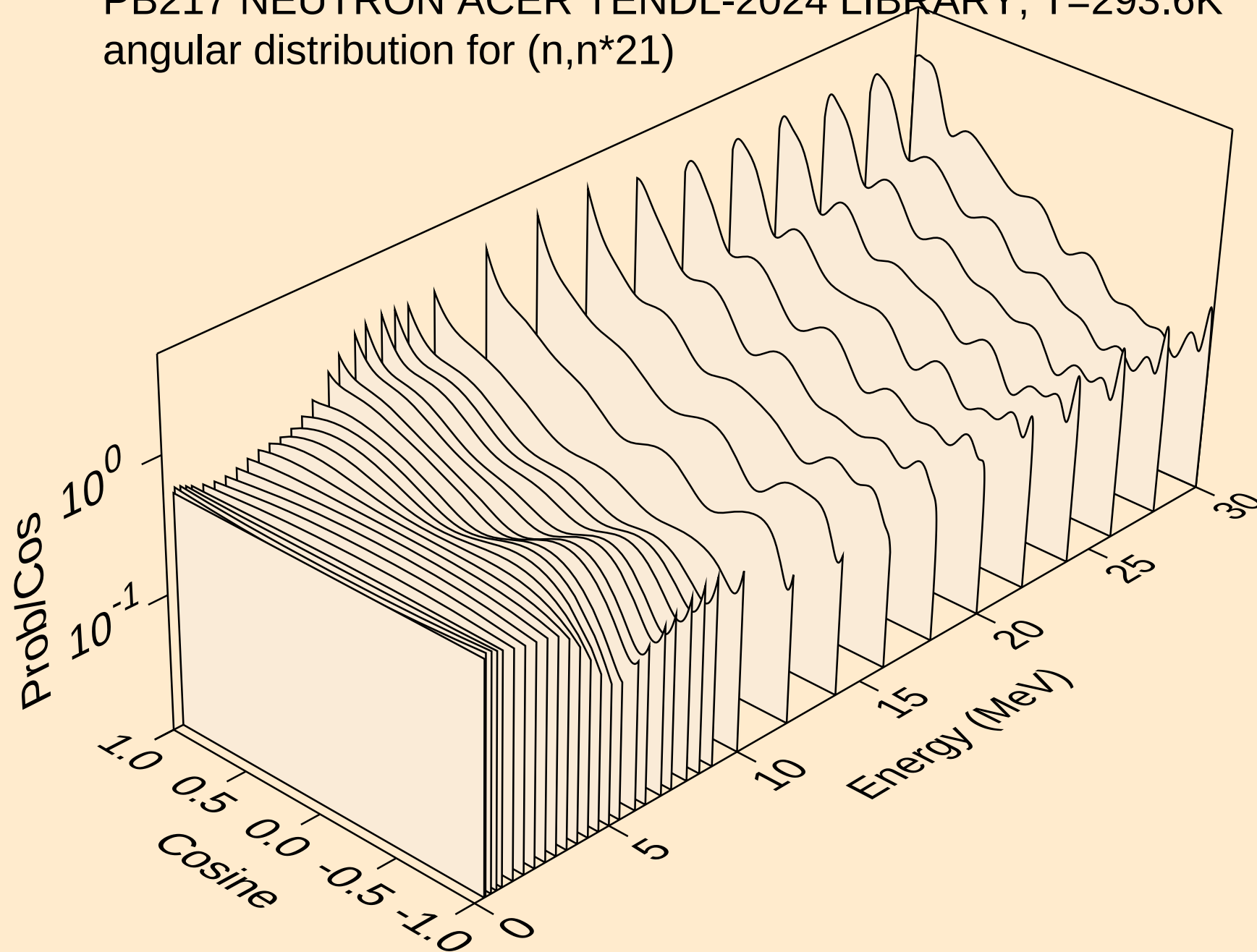
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



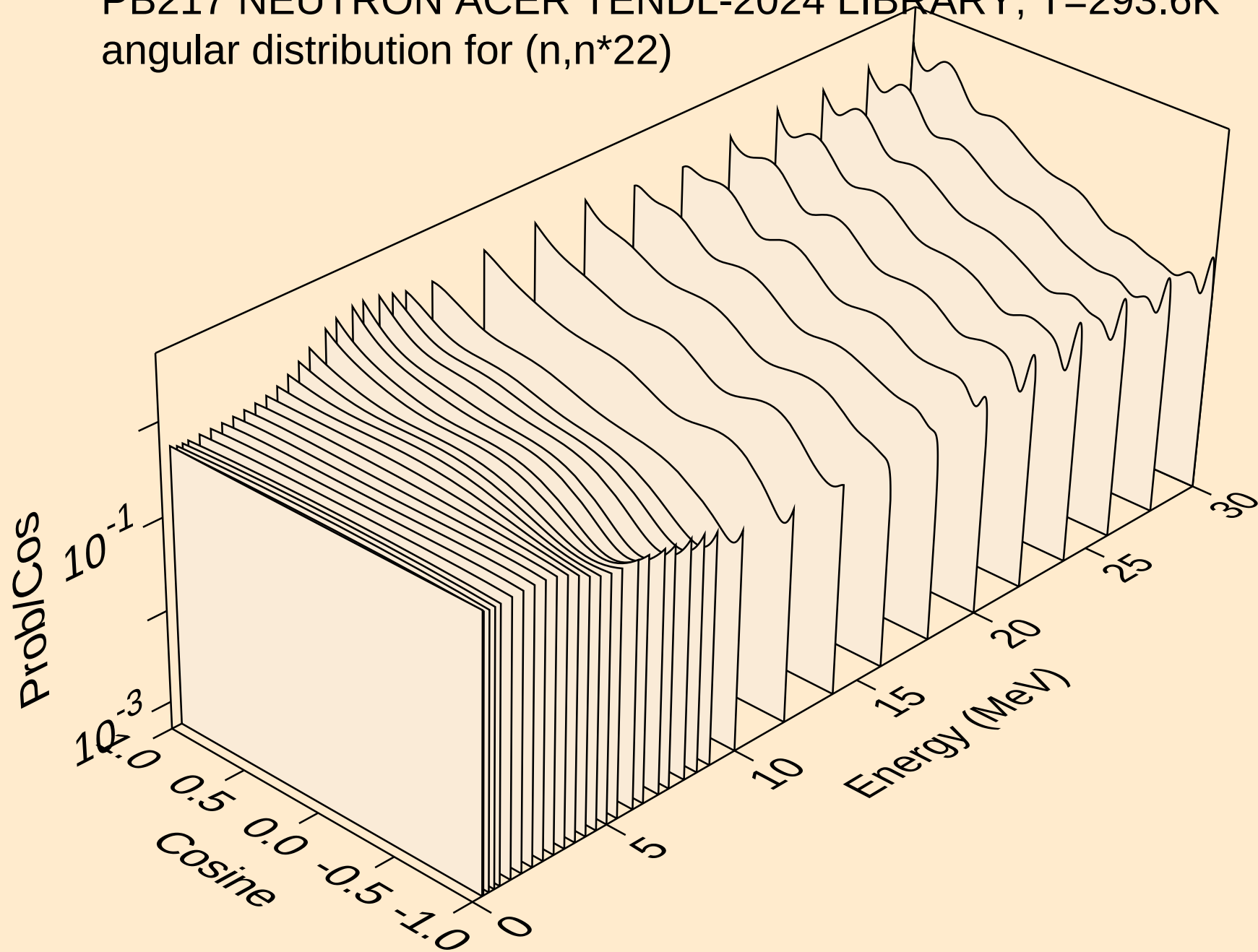
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



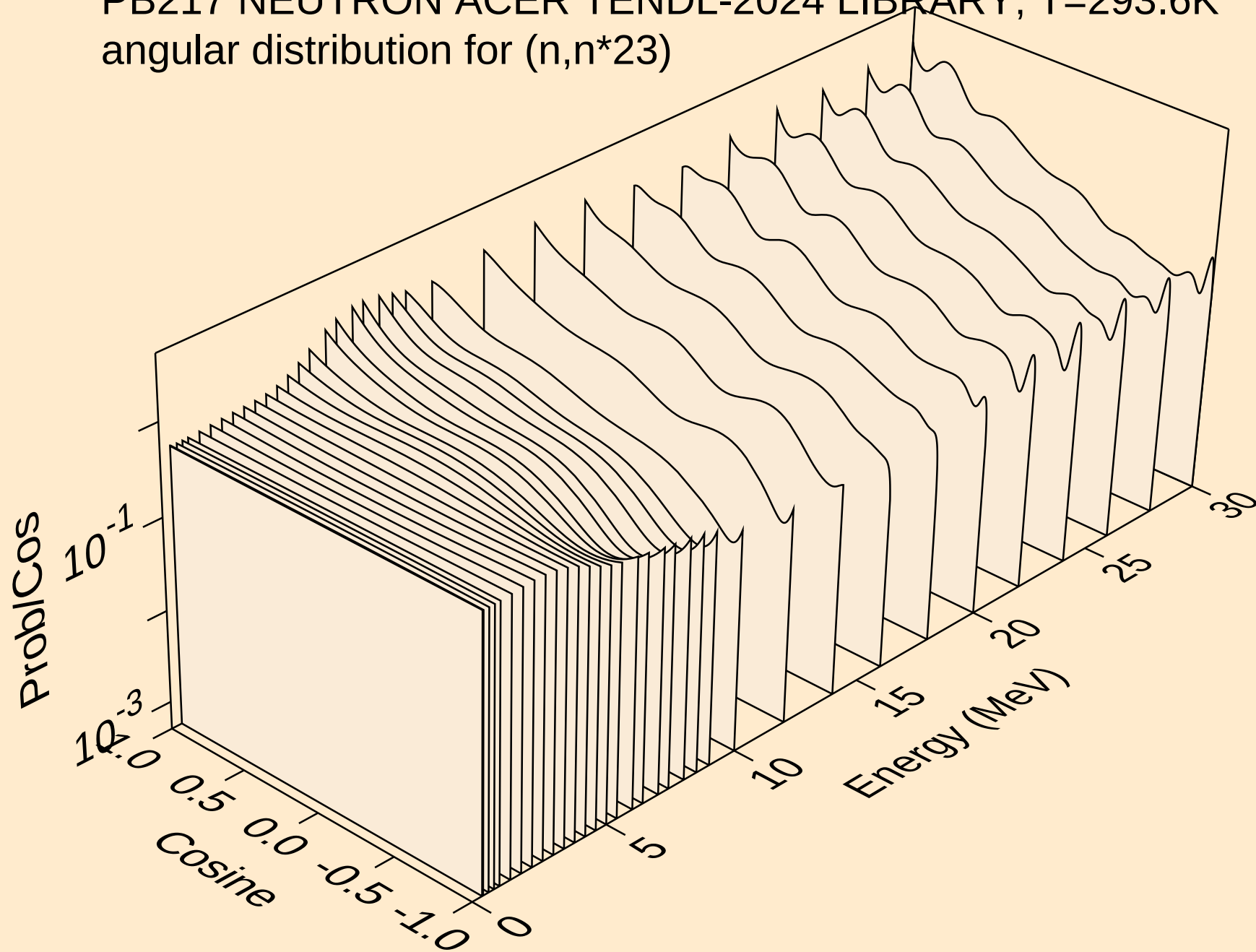
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



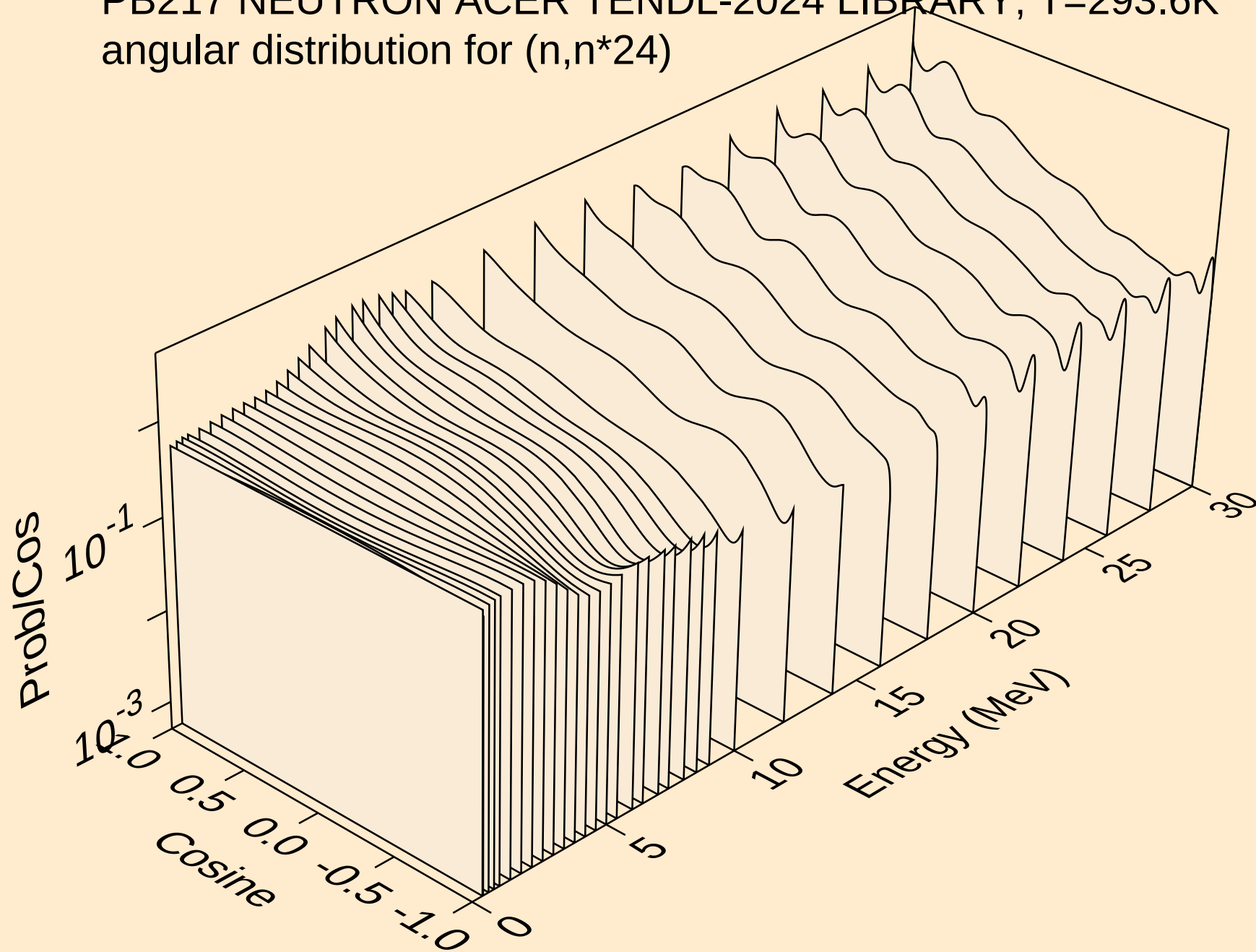
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



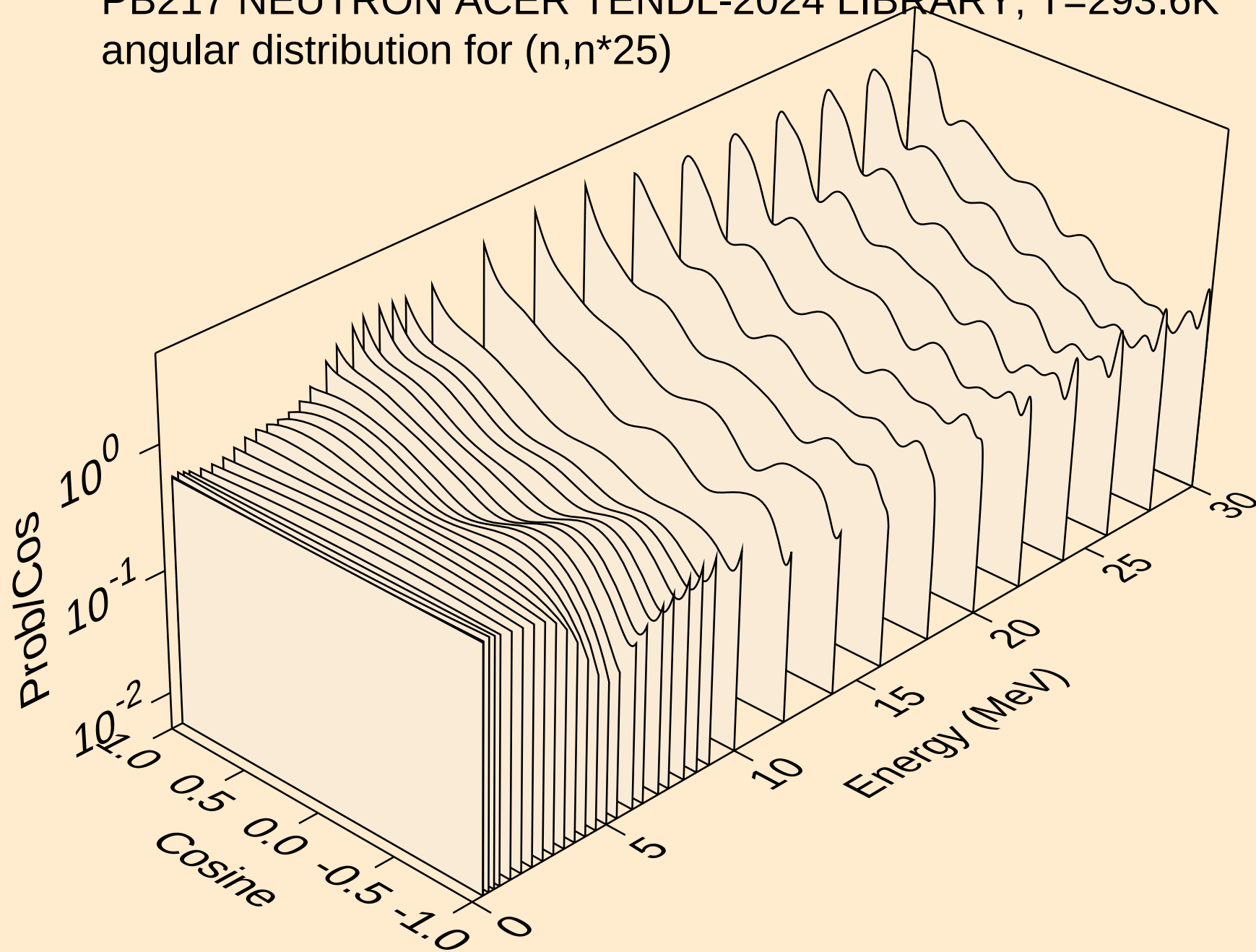
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



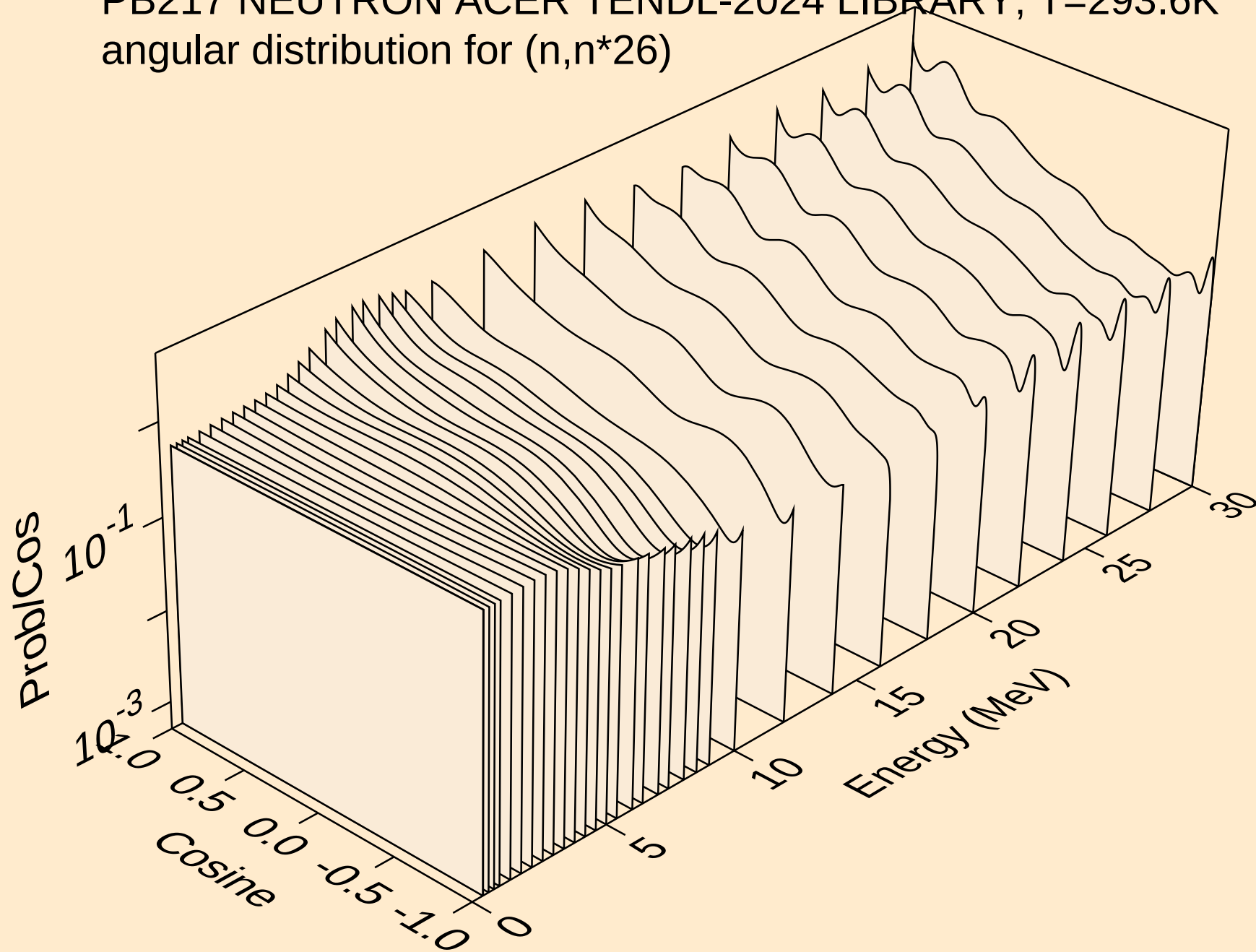
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



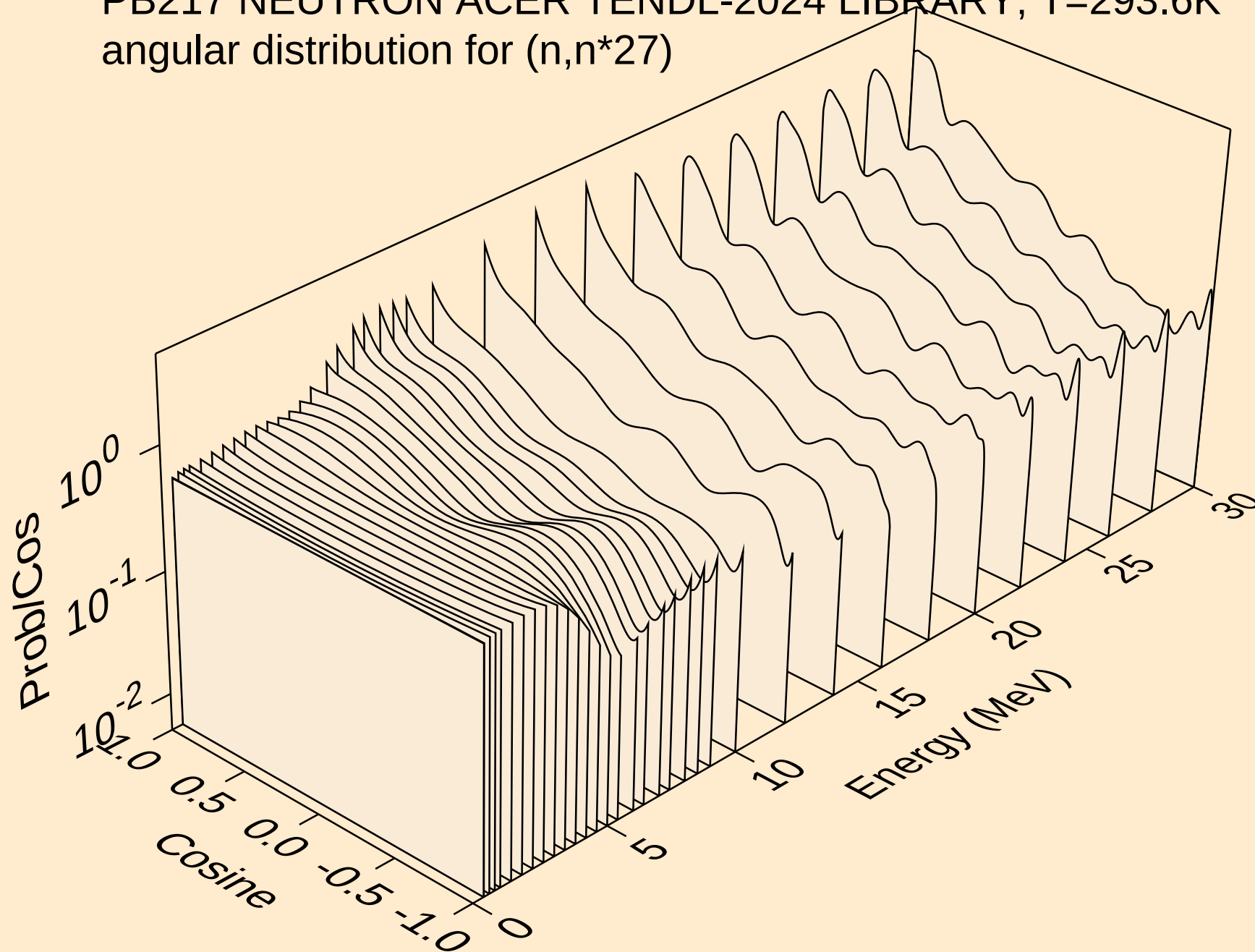
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



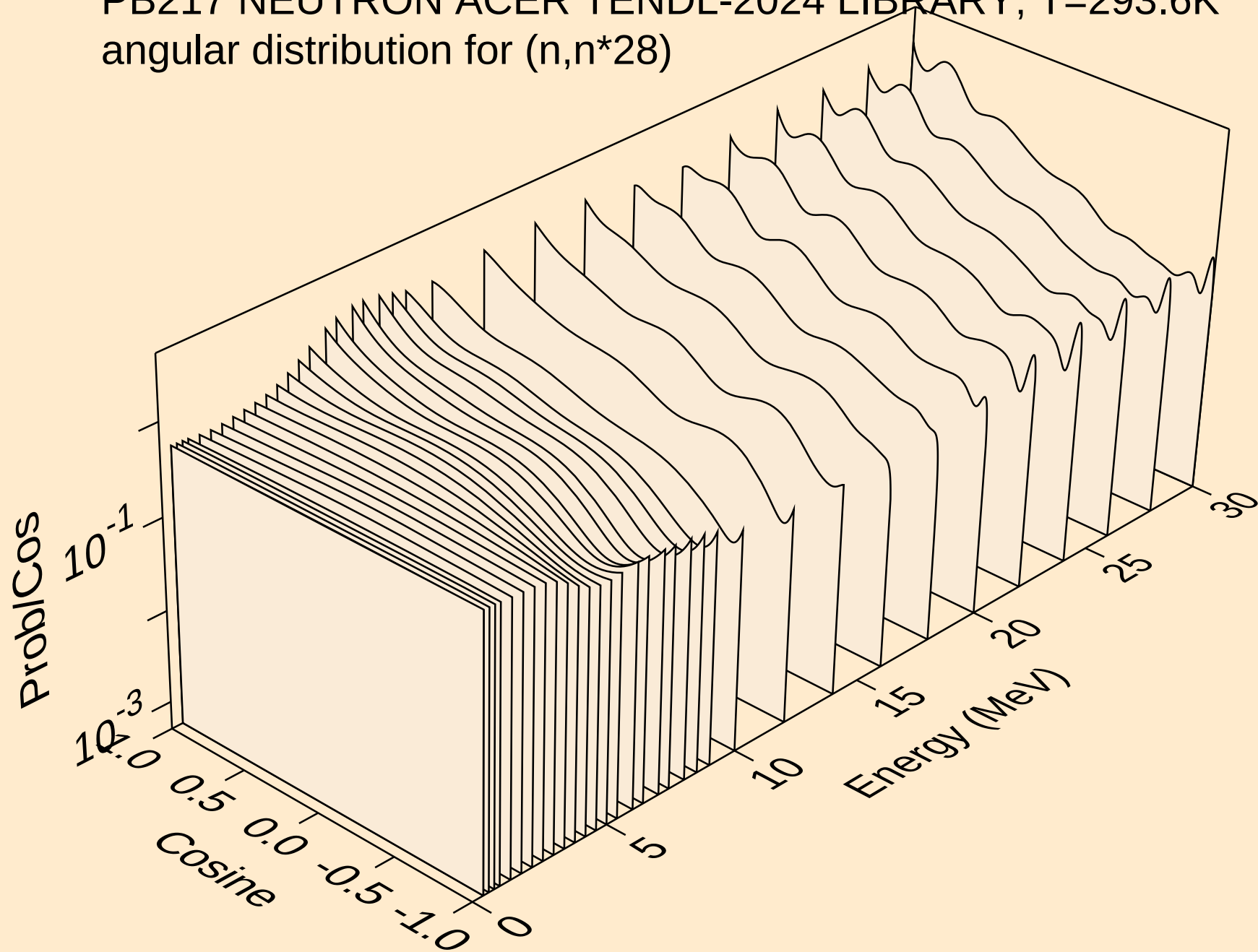
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



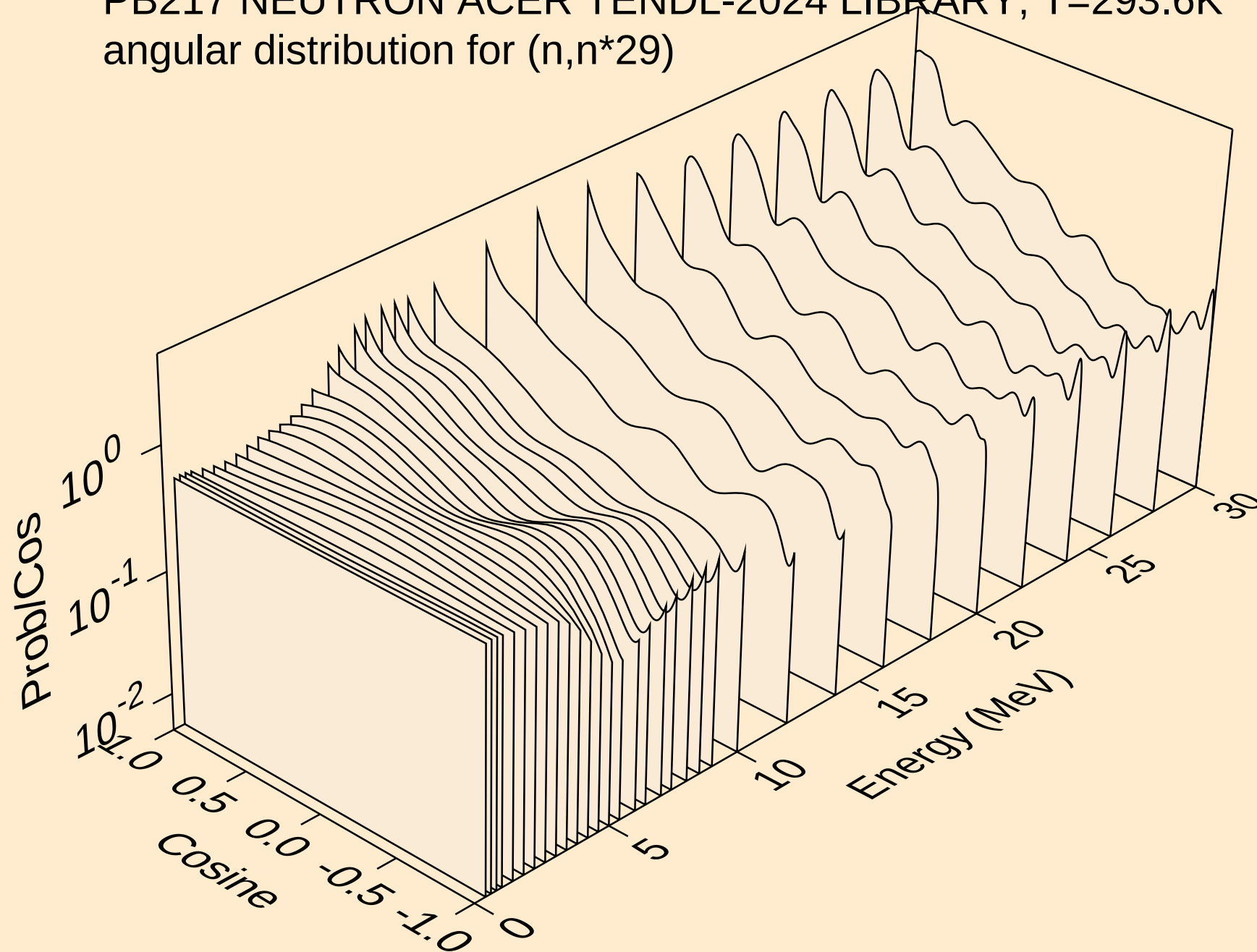
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



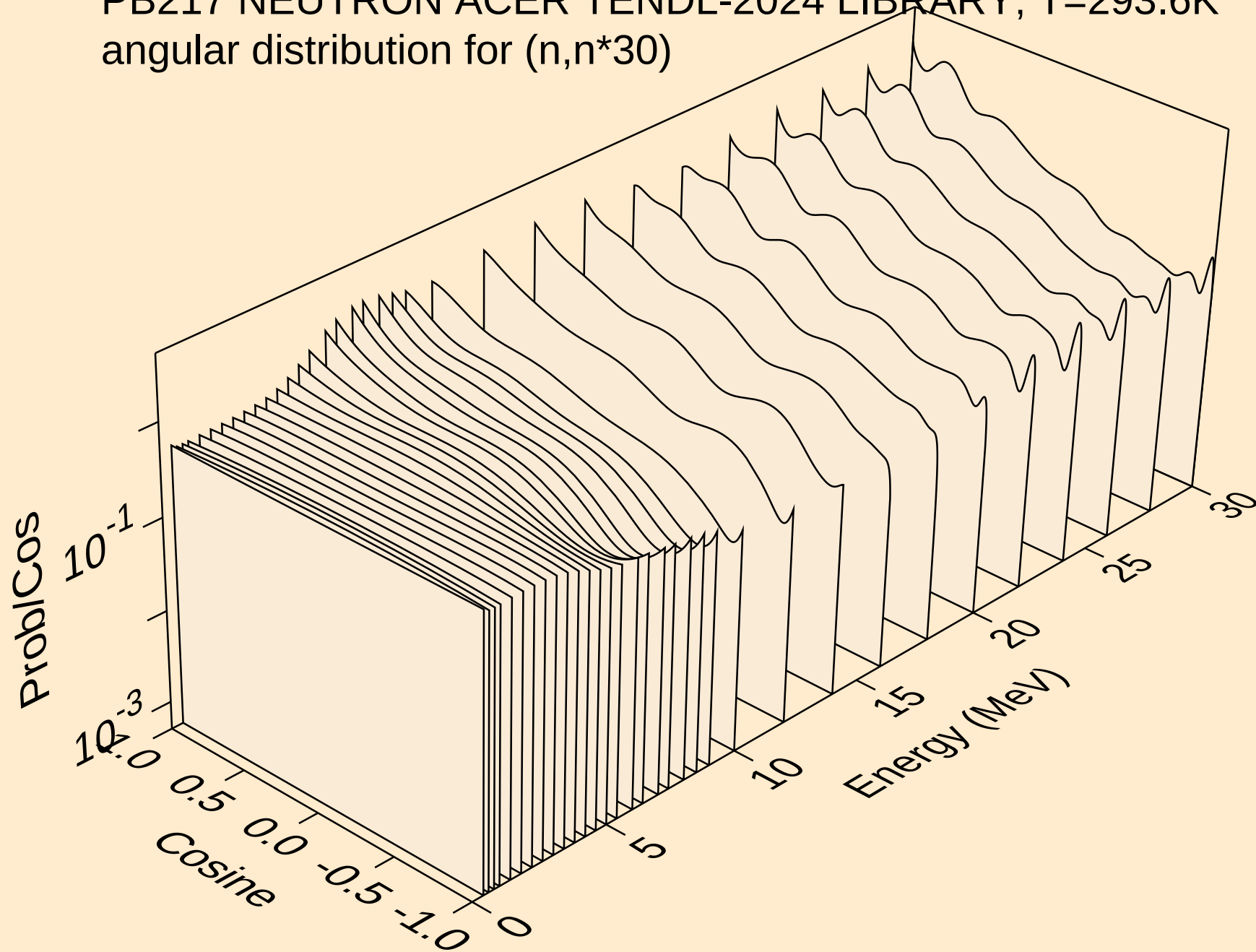
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)

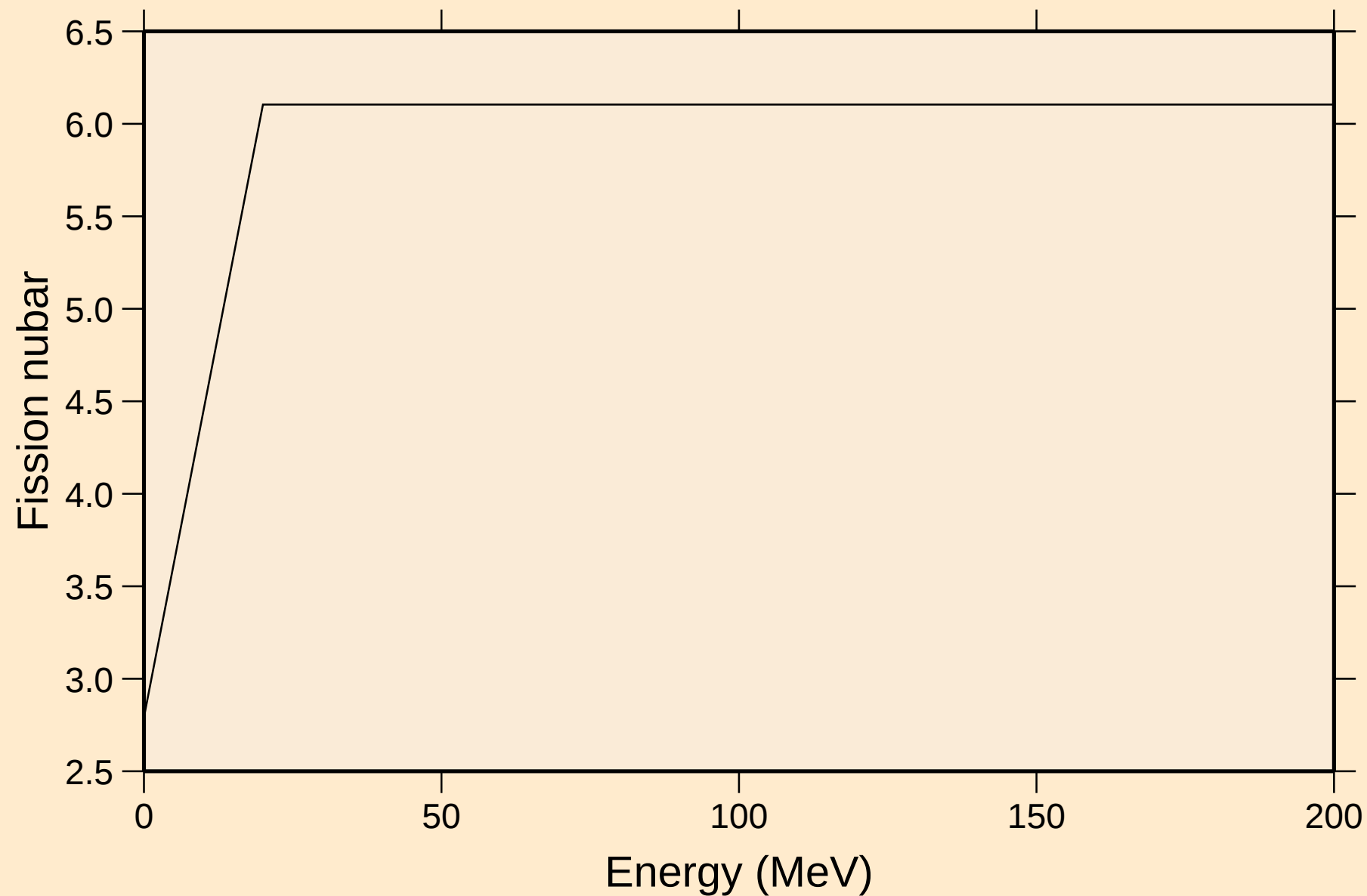


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*30)

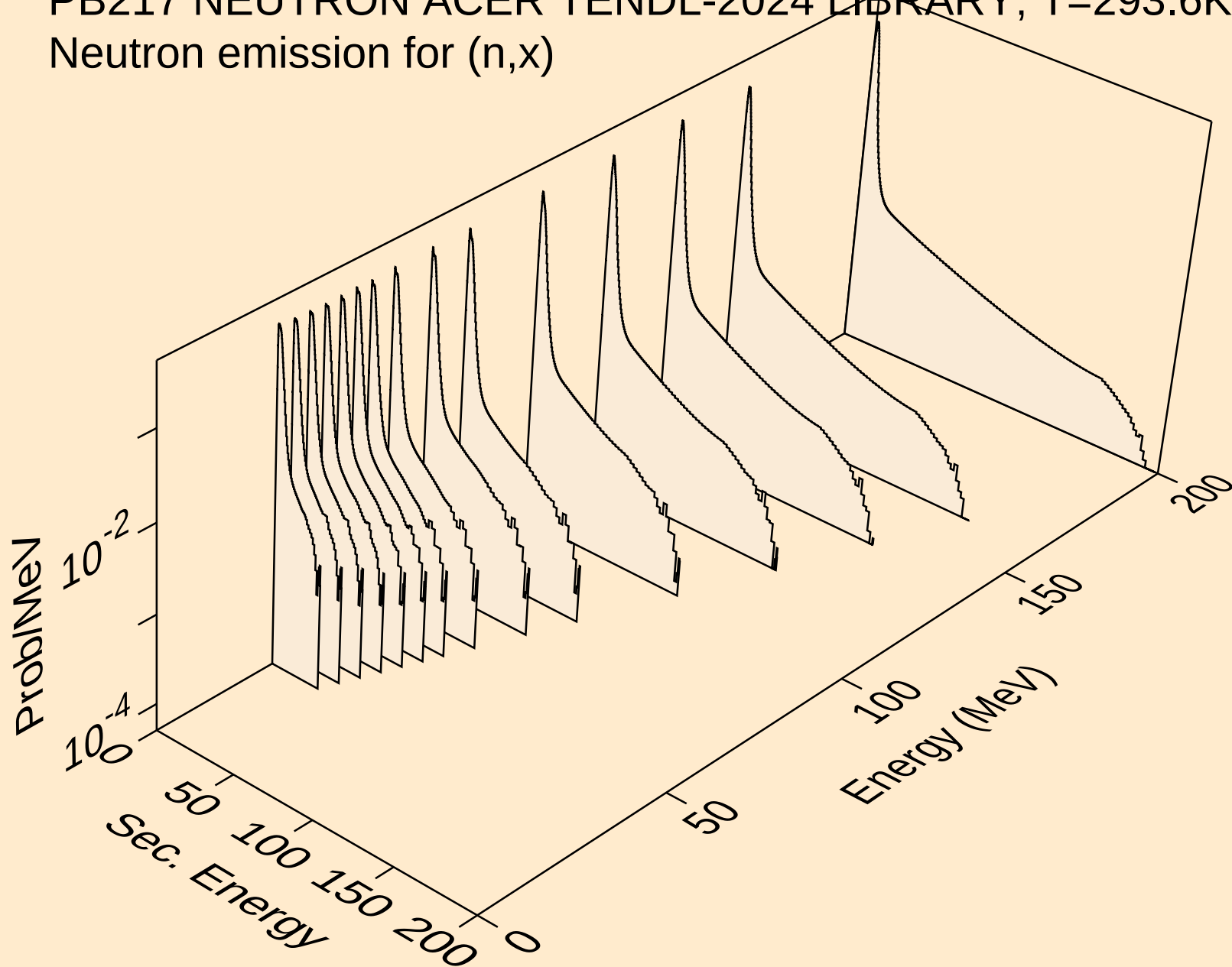


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

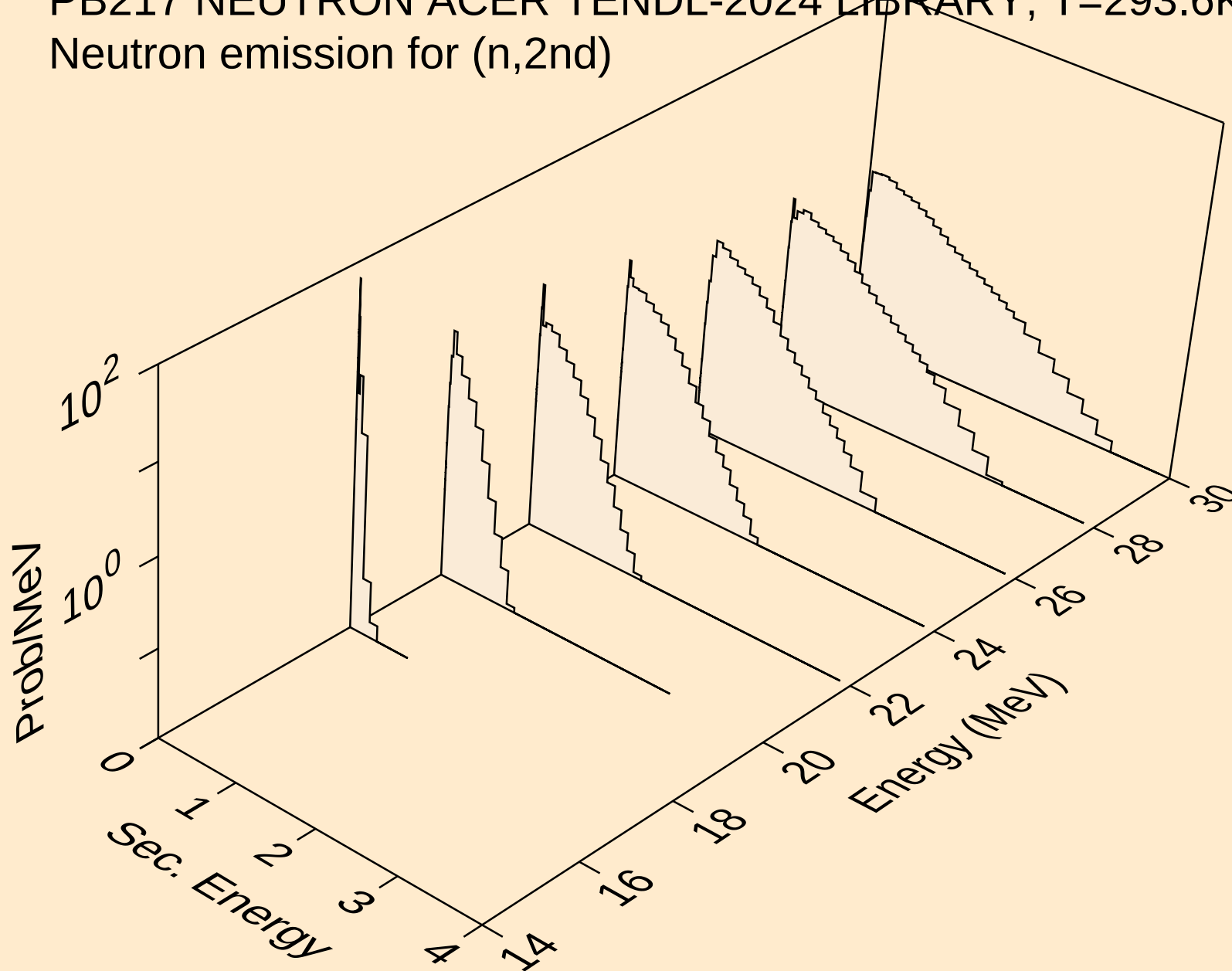
Total fission nubar



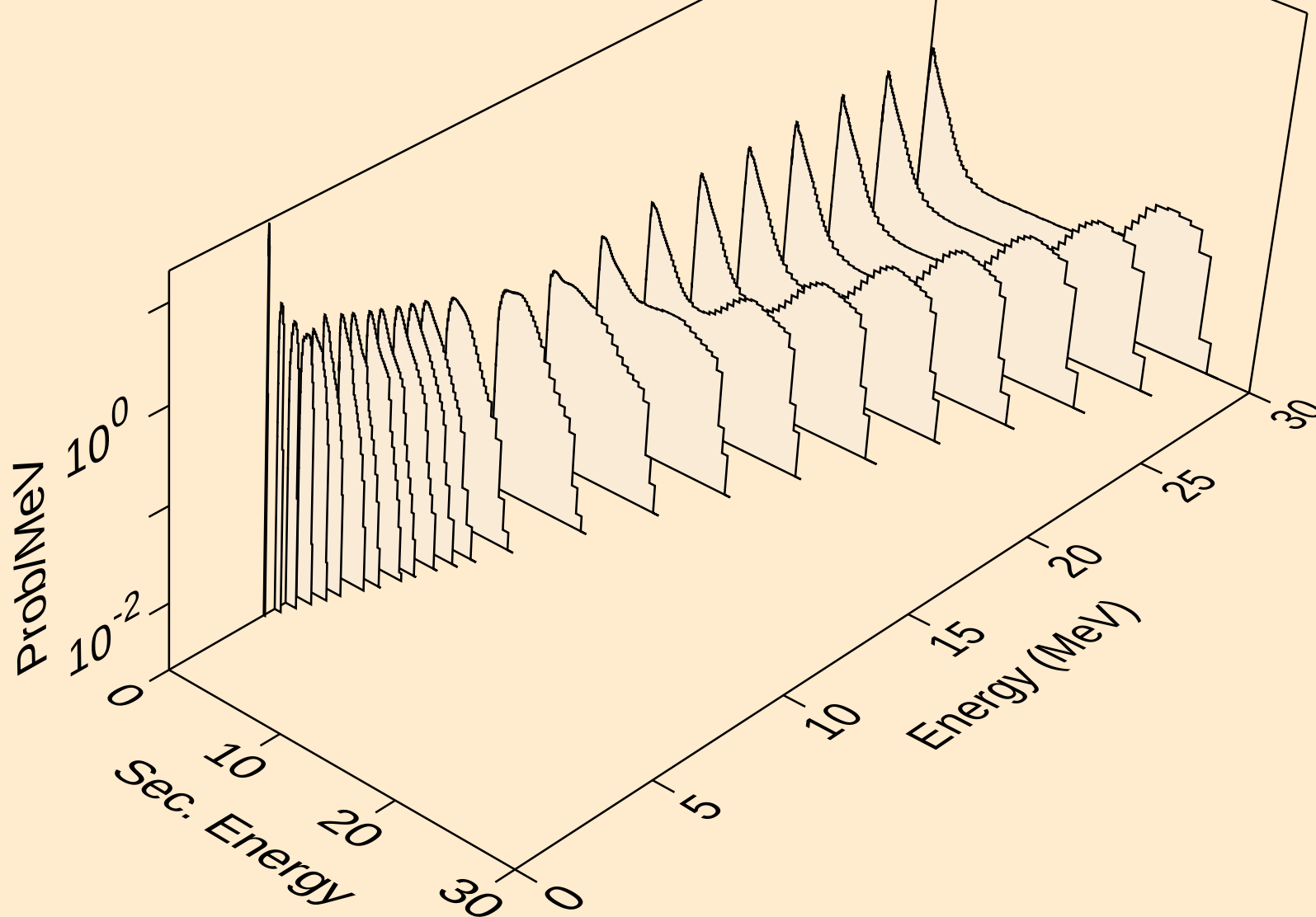
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



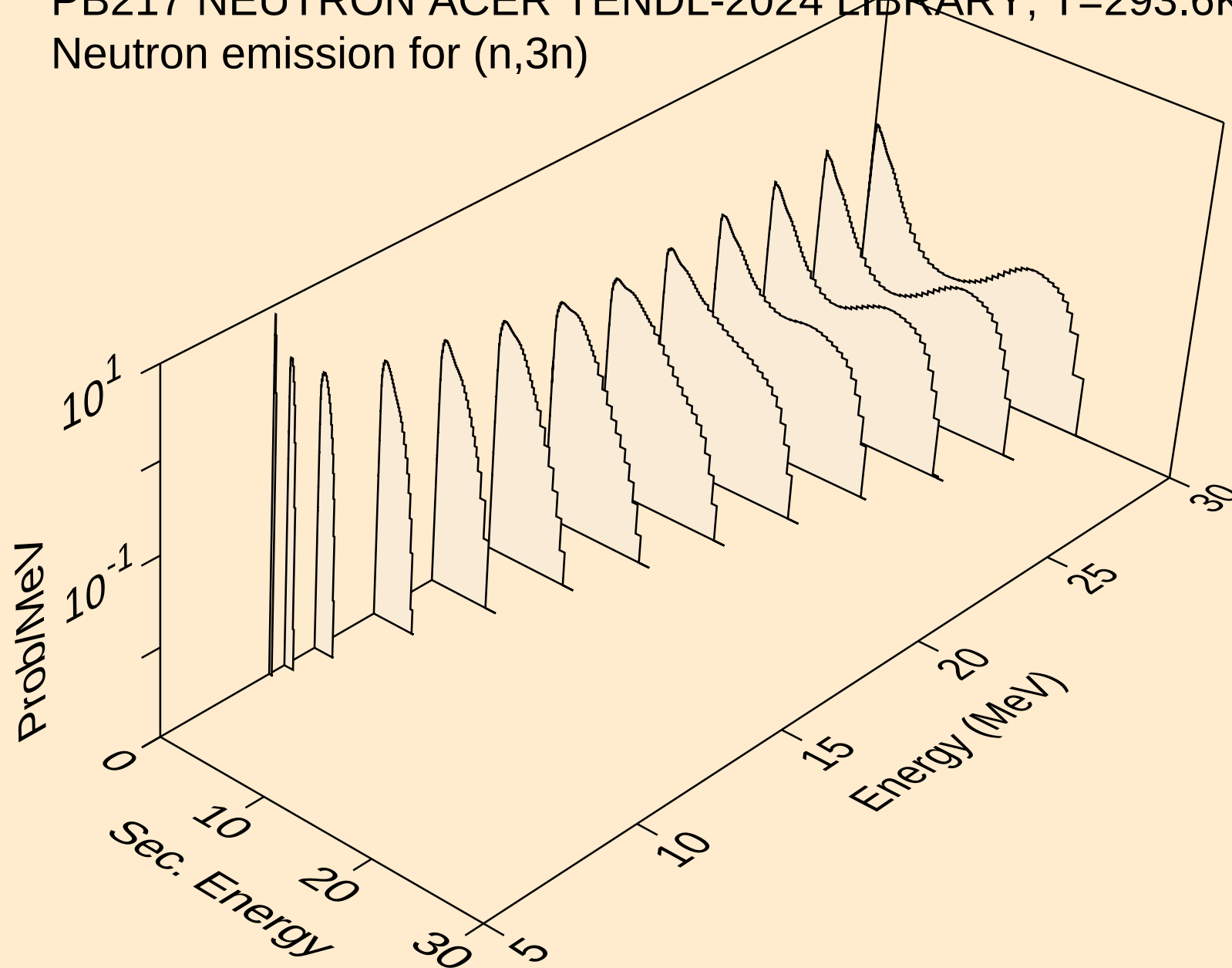
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



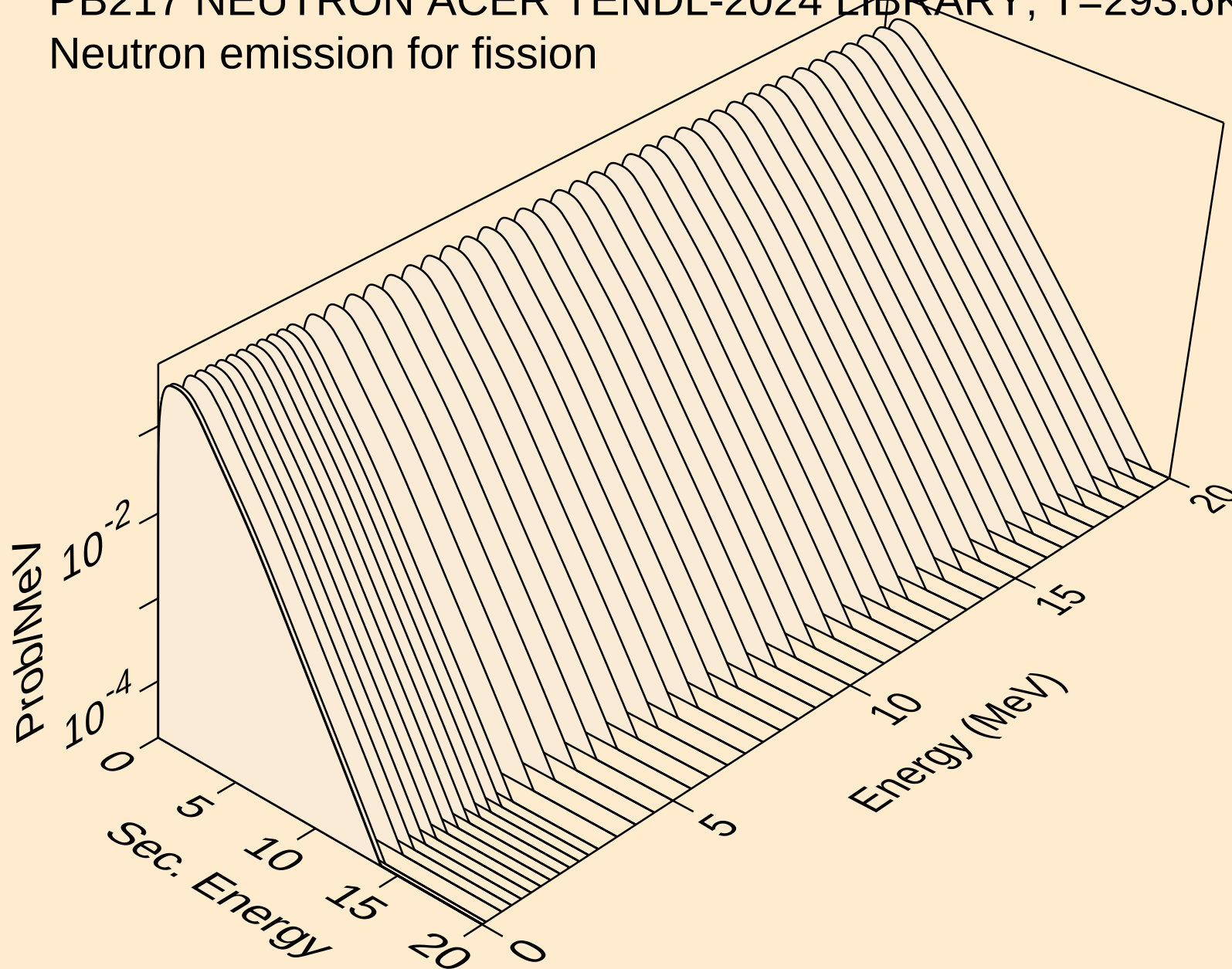
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



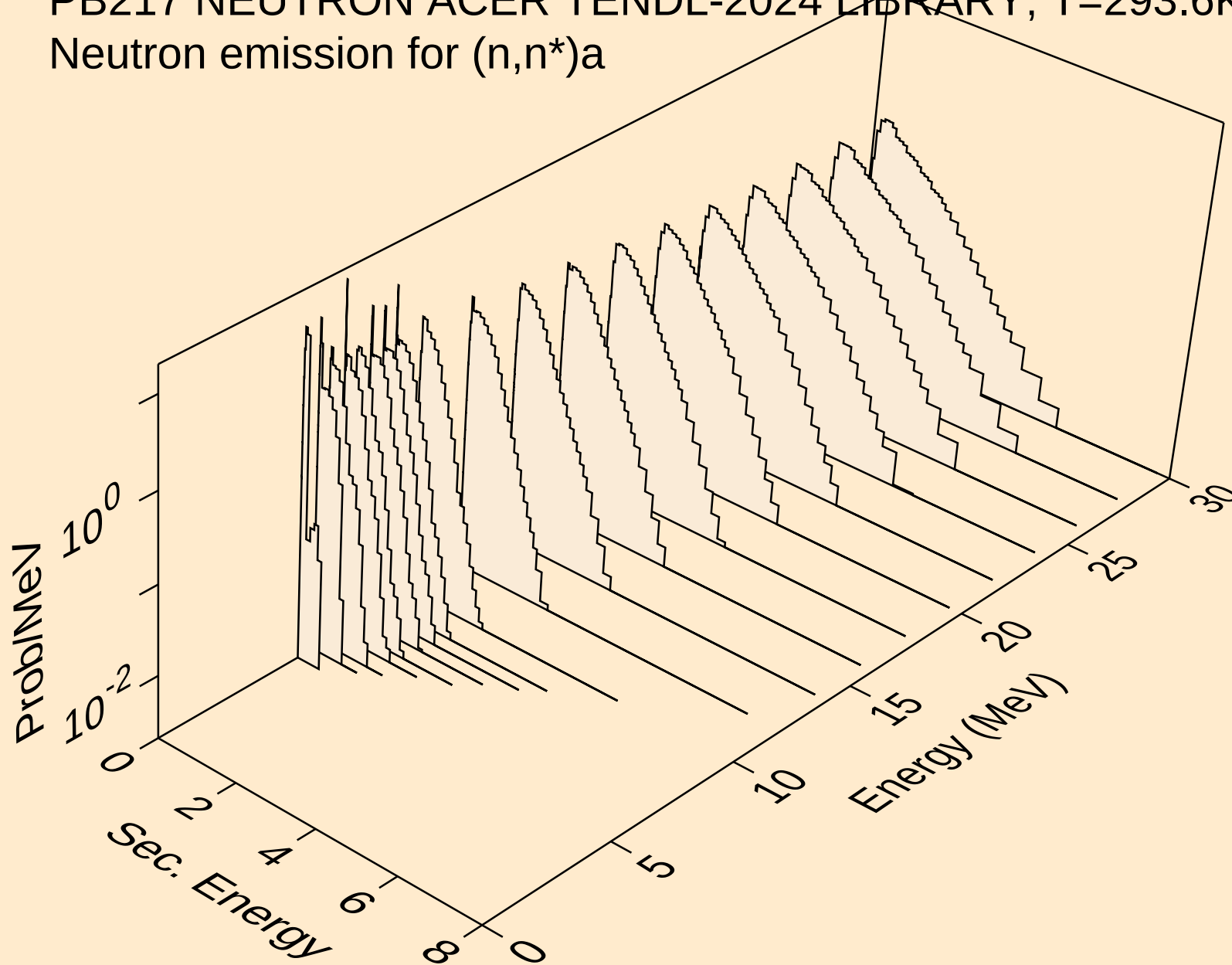
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



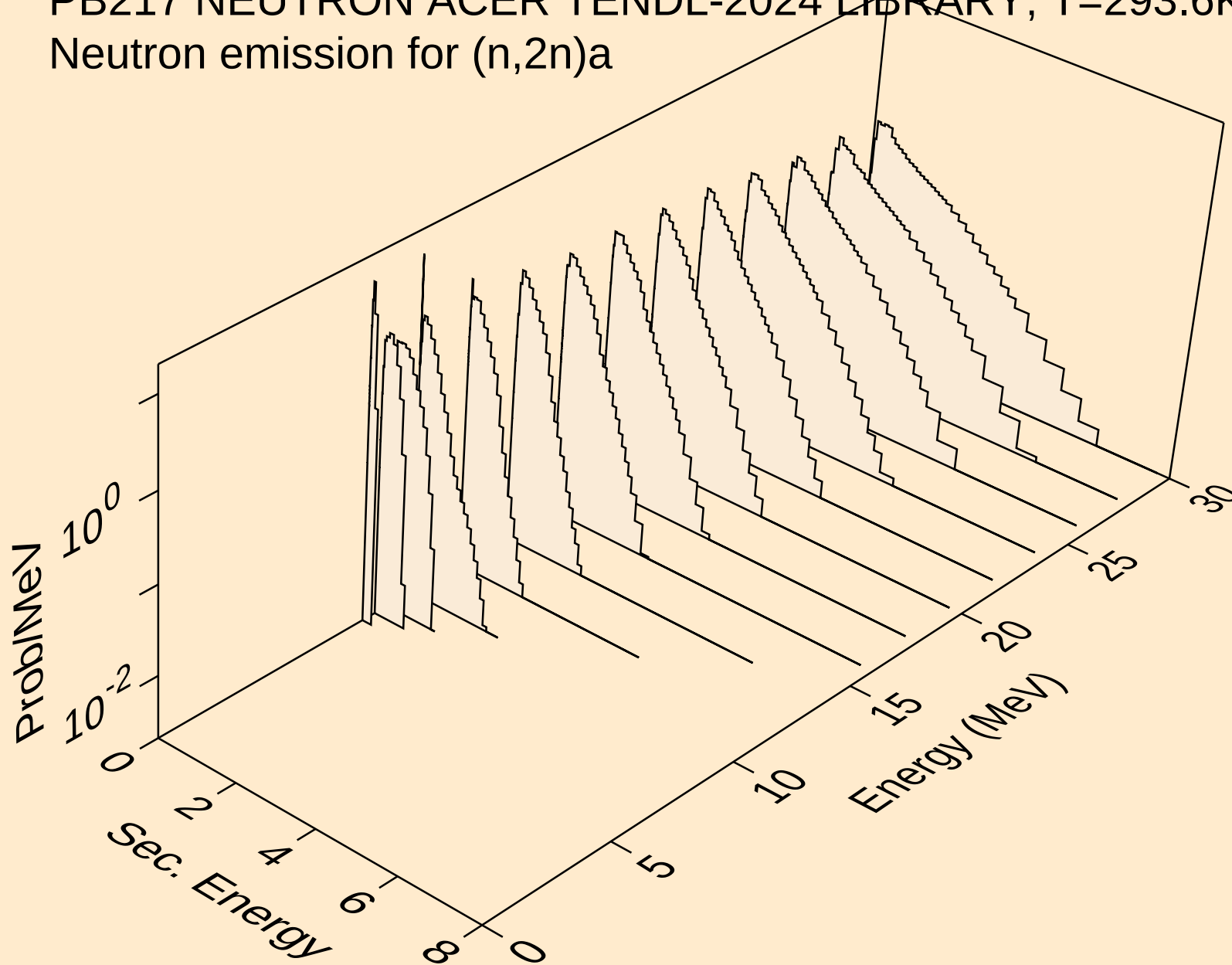
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



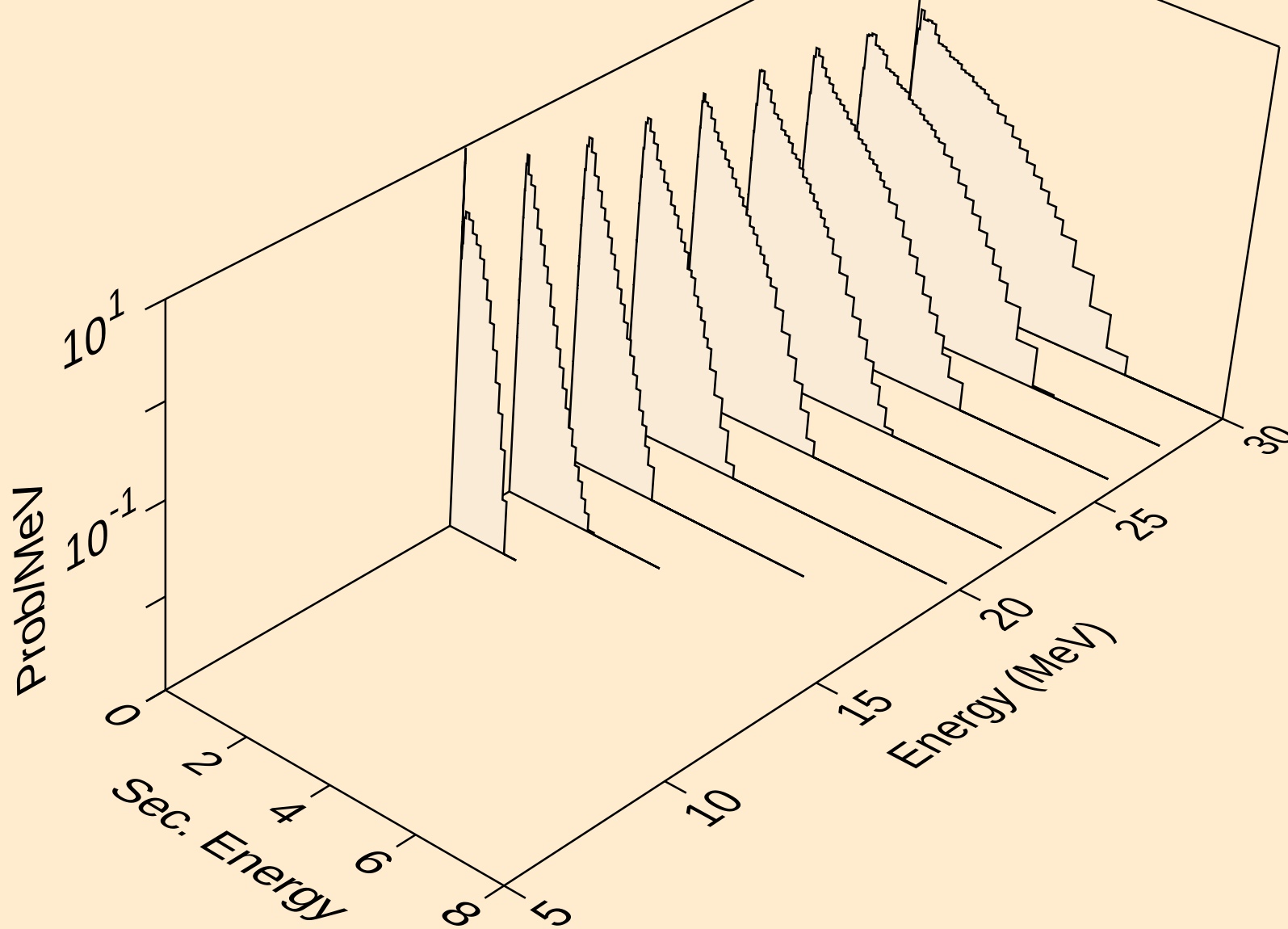
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



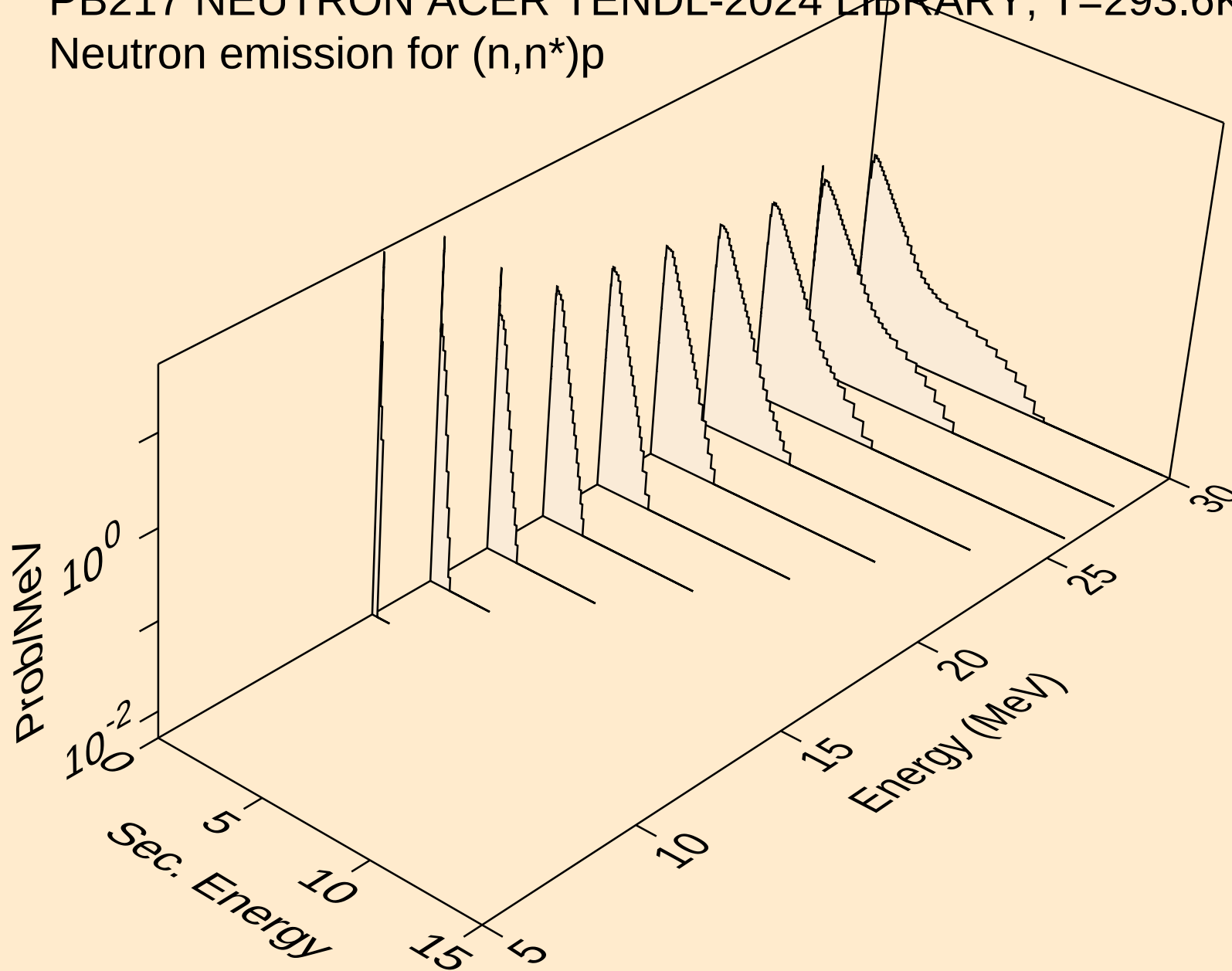
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



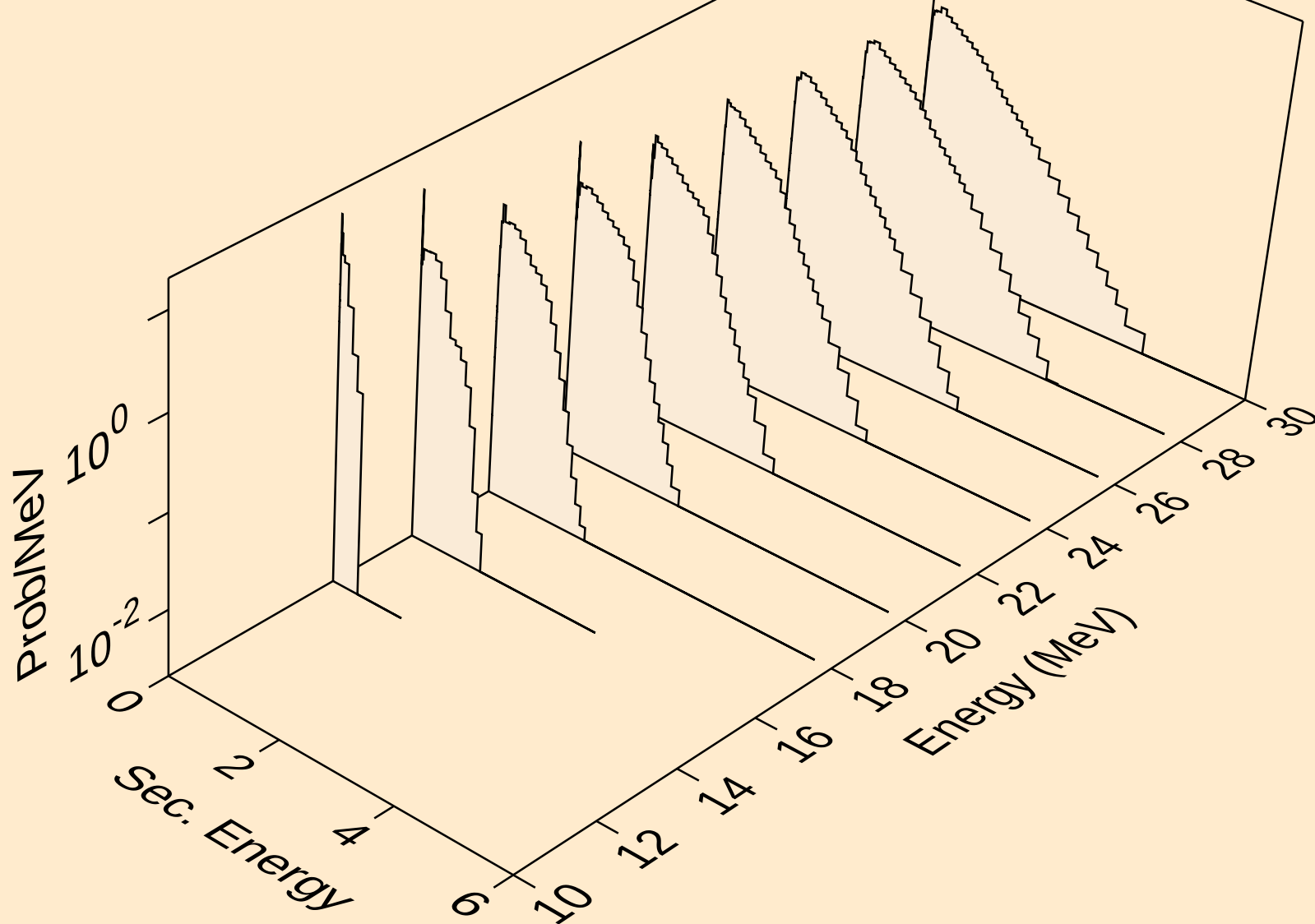
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



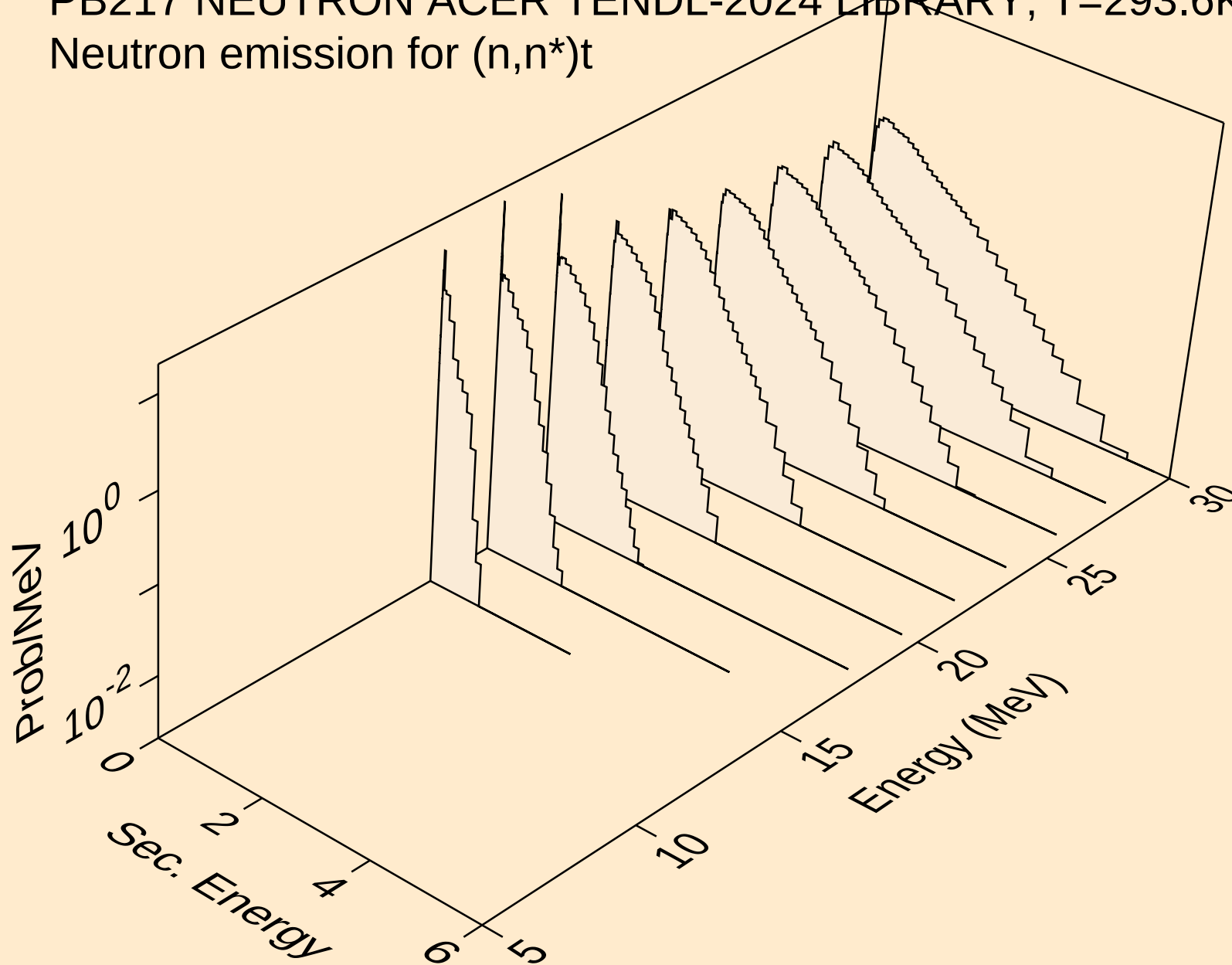
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



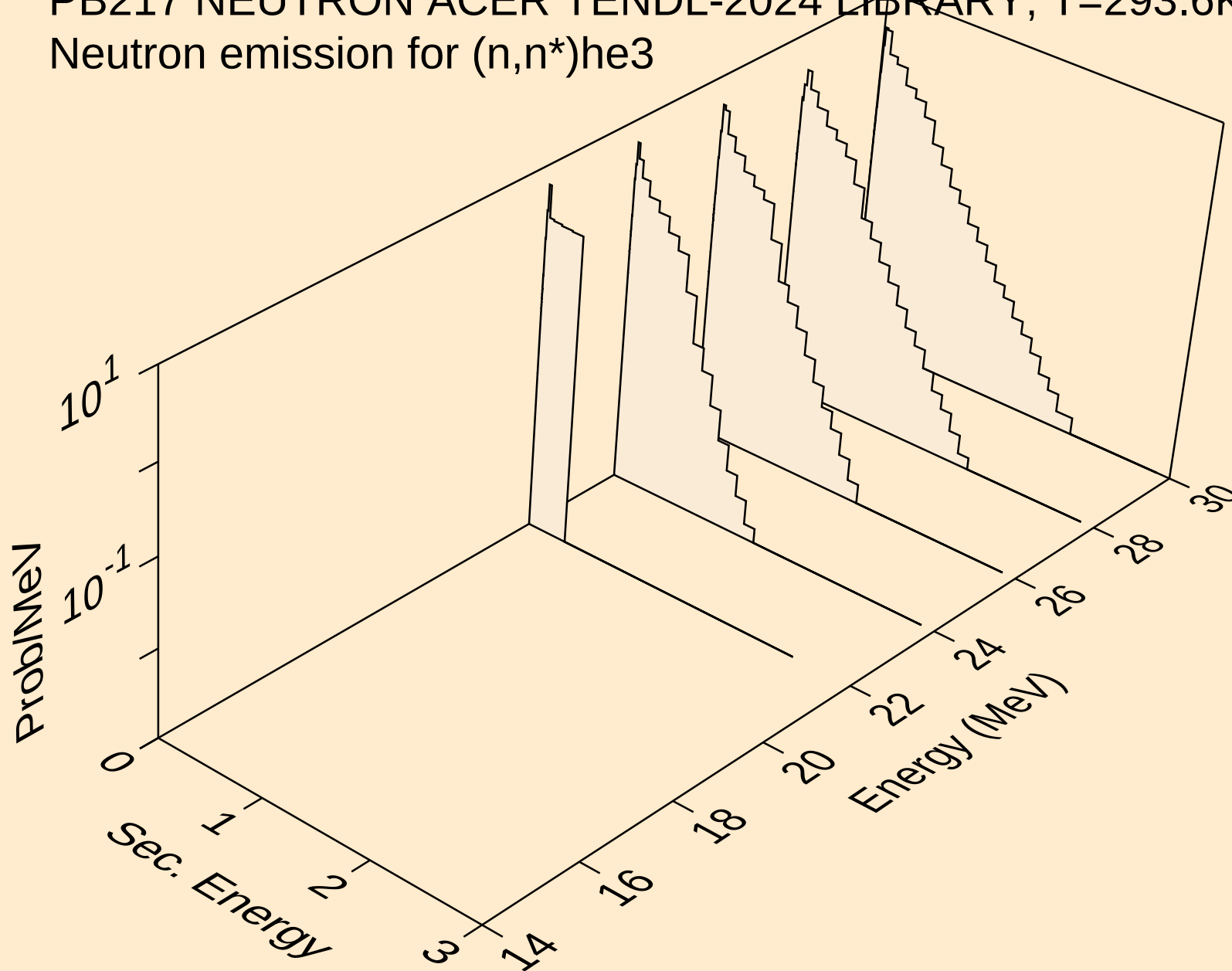
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



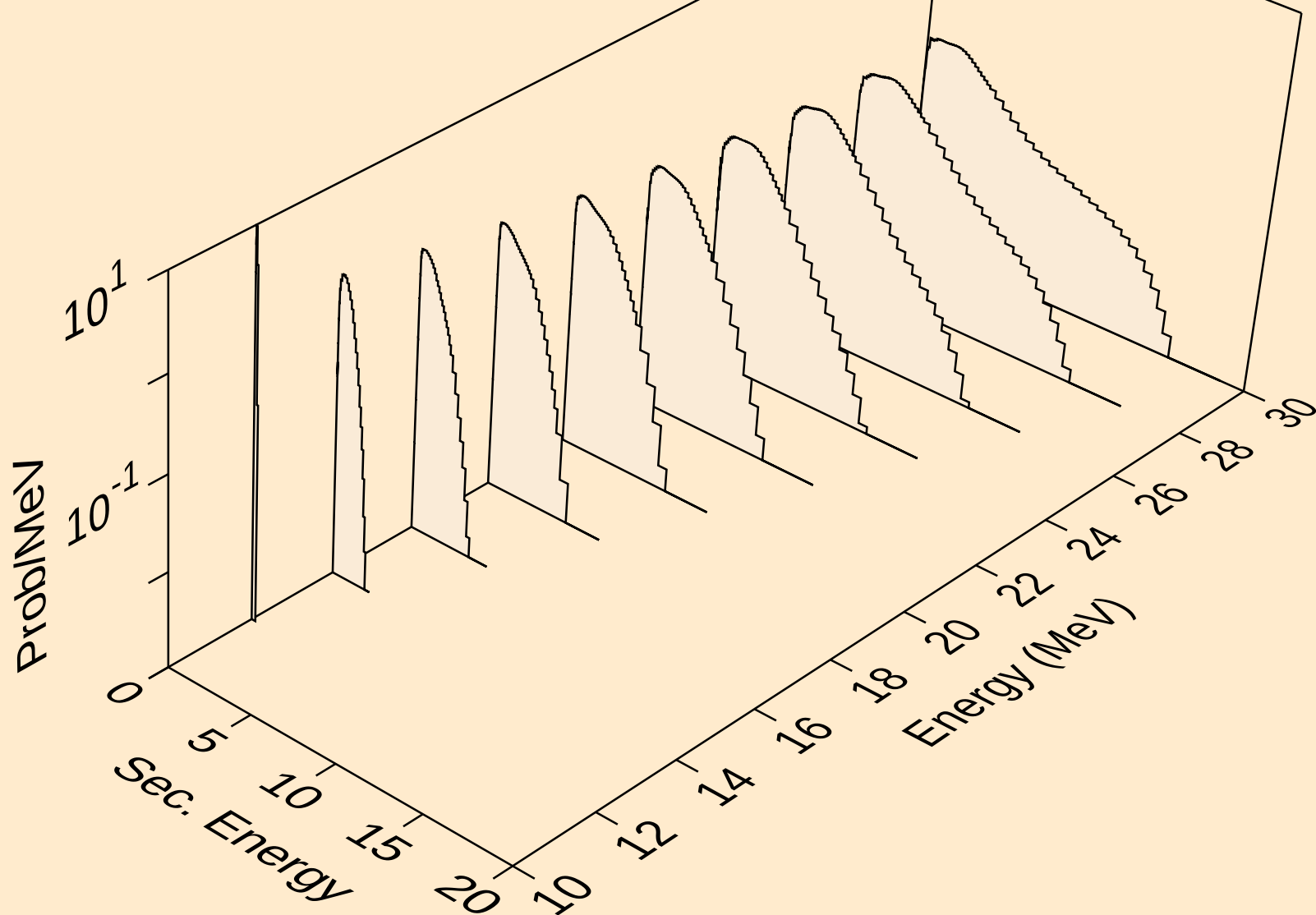
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



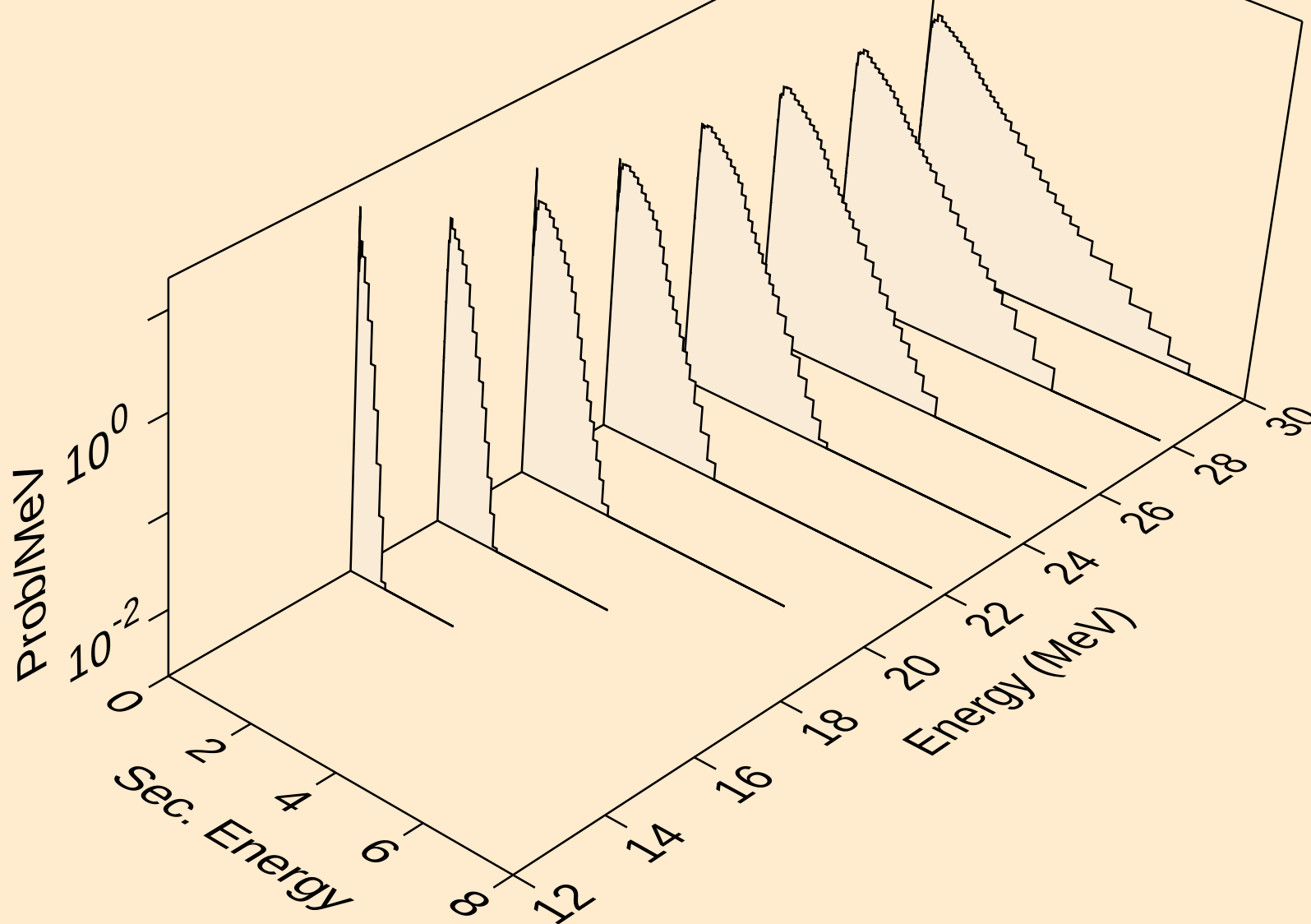
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



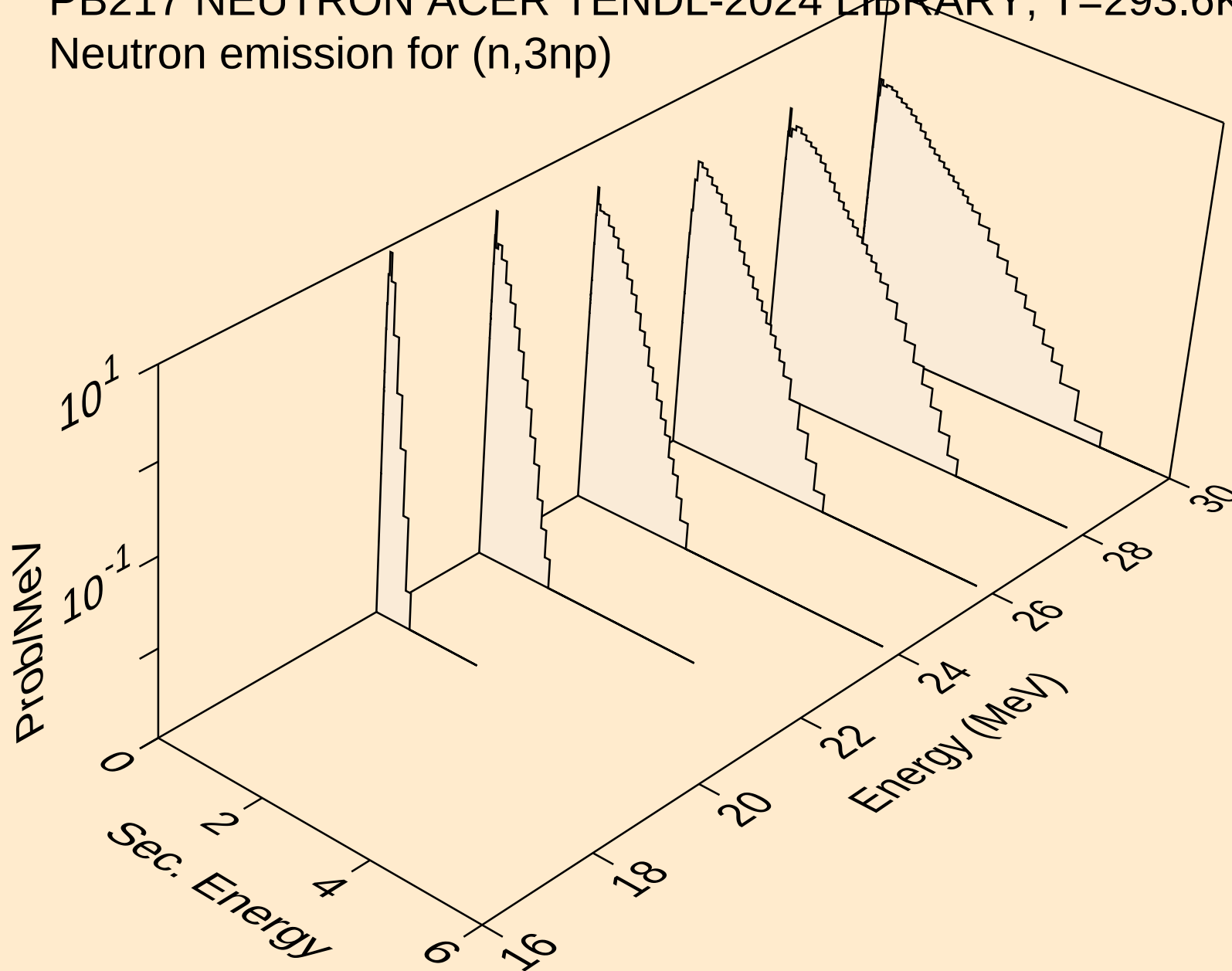
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



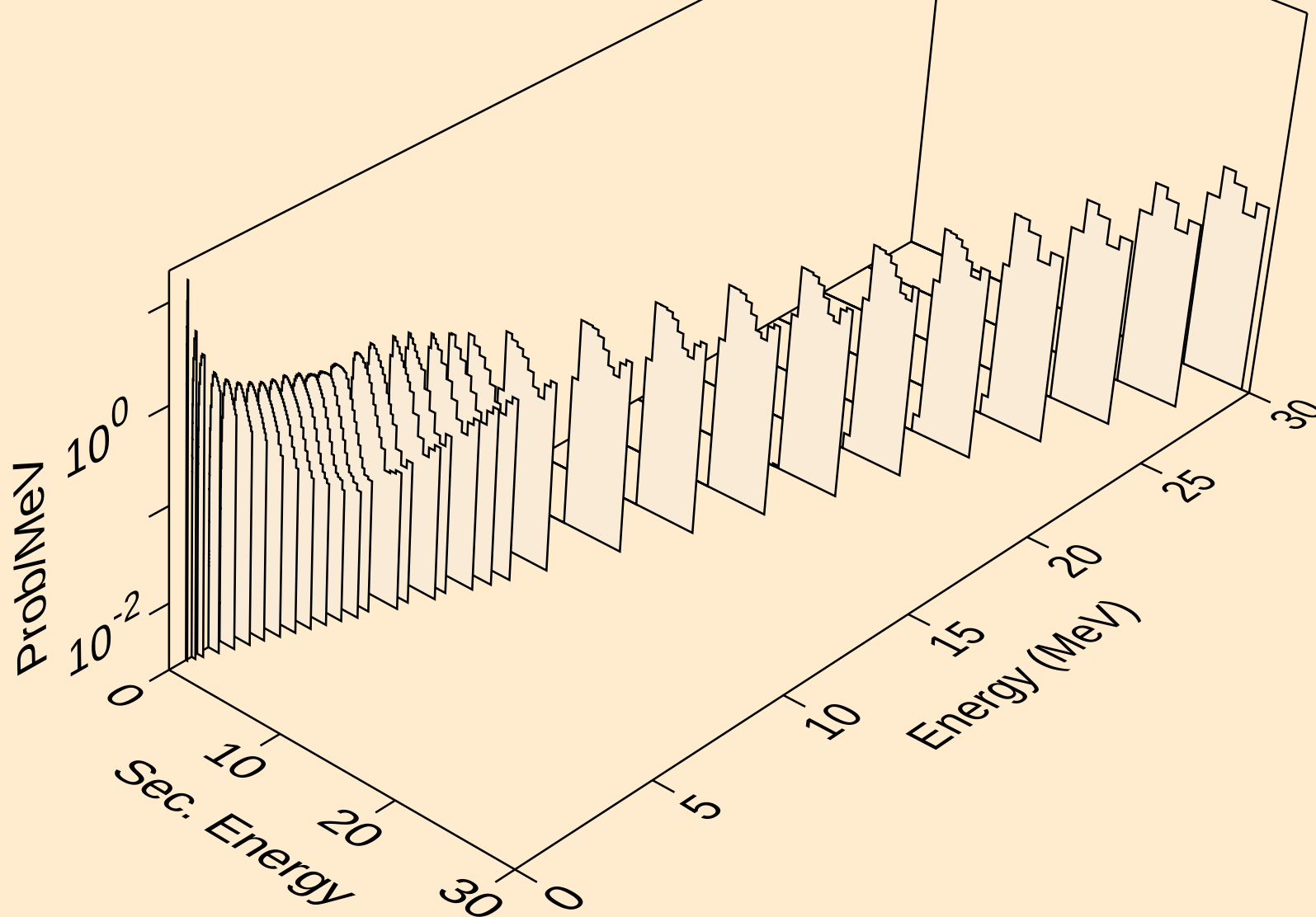
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)

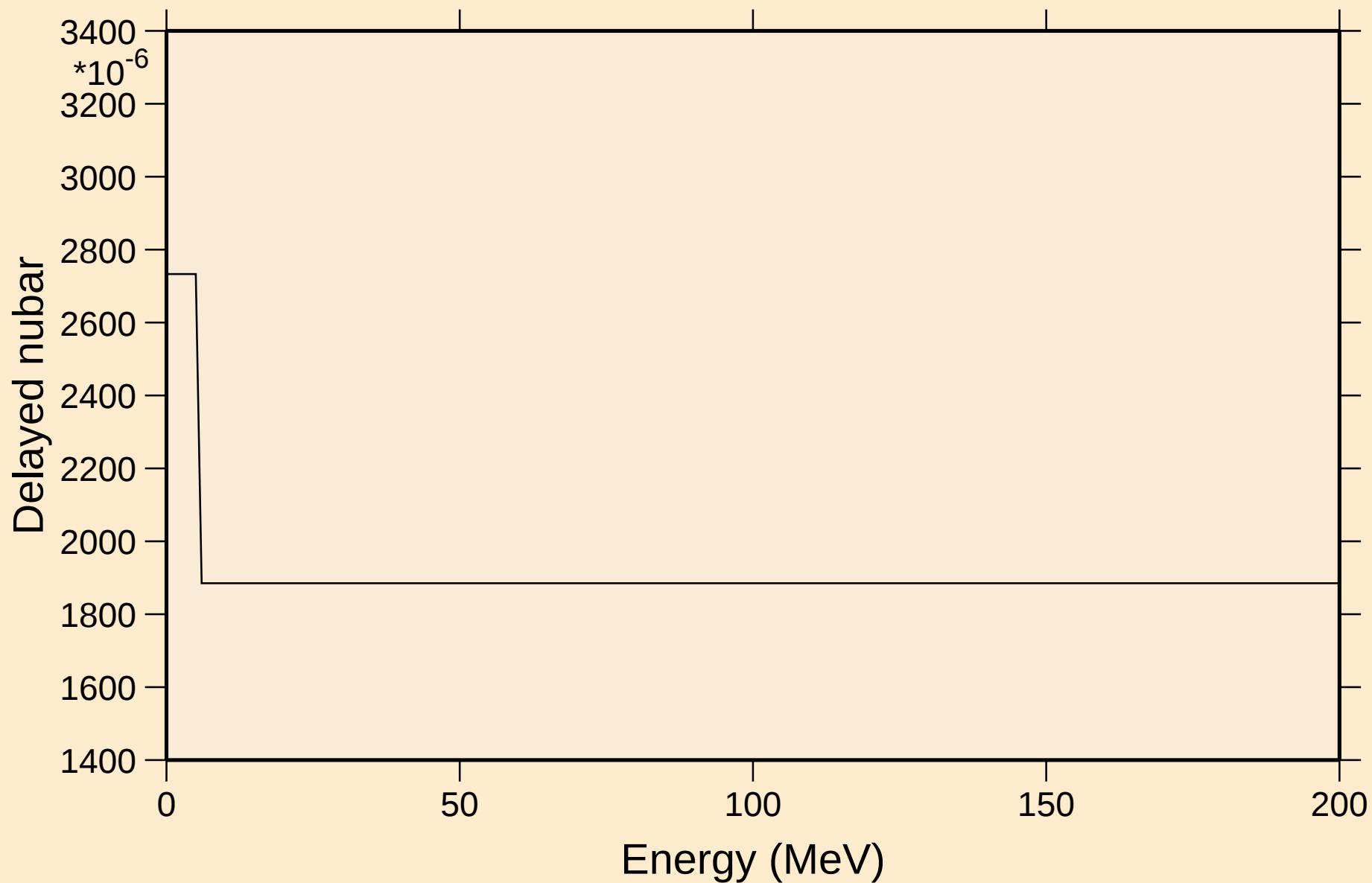


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



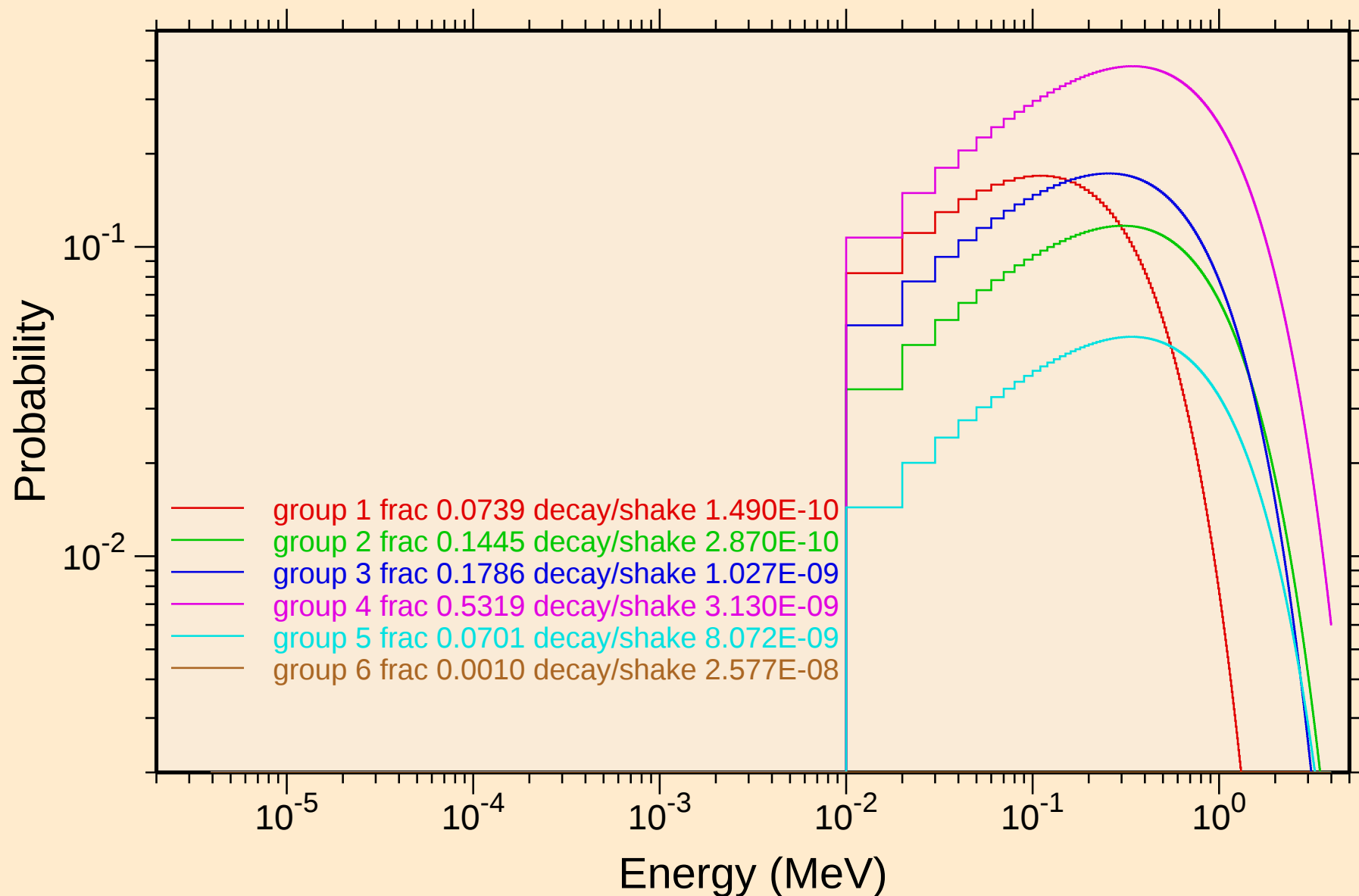
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

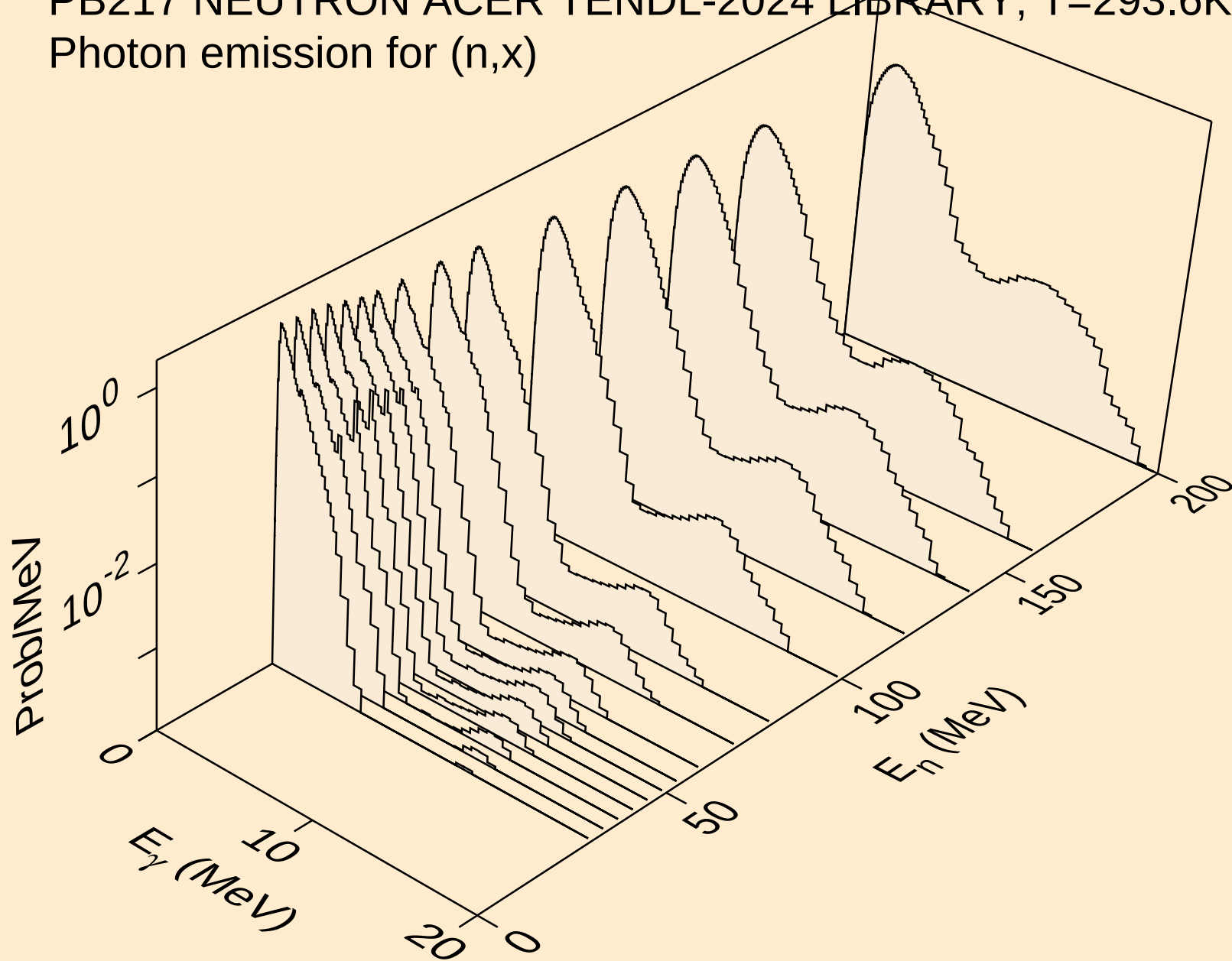


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

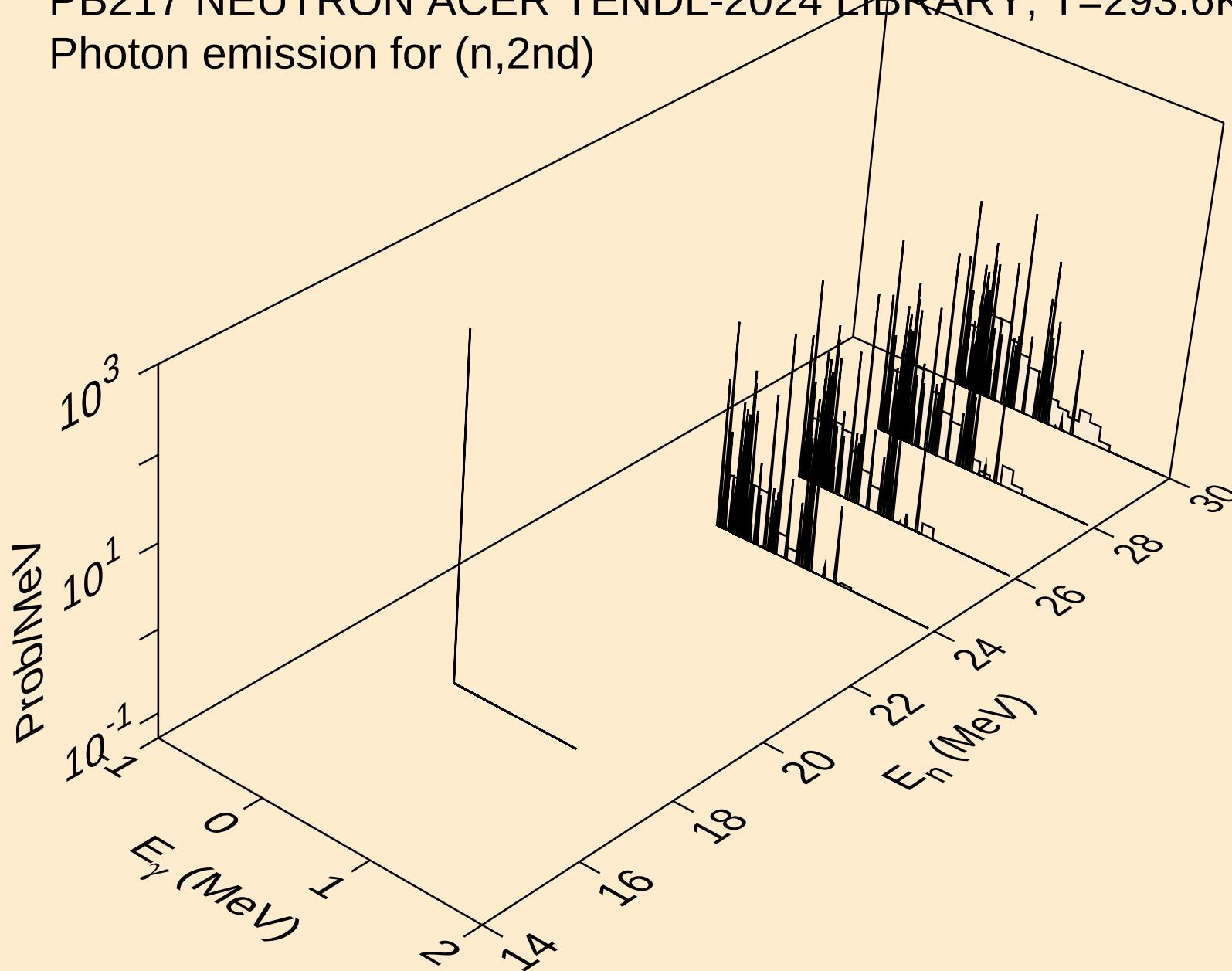
Delayed neutron spectra



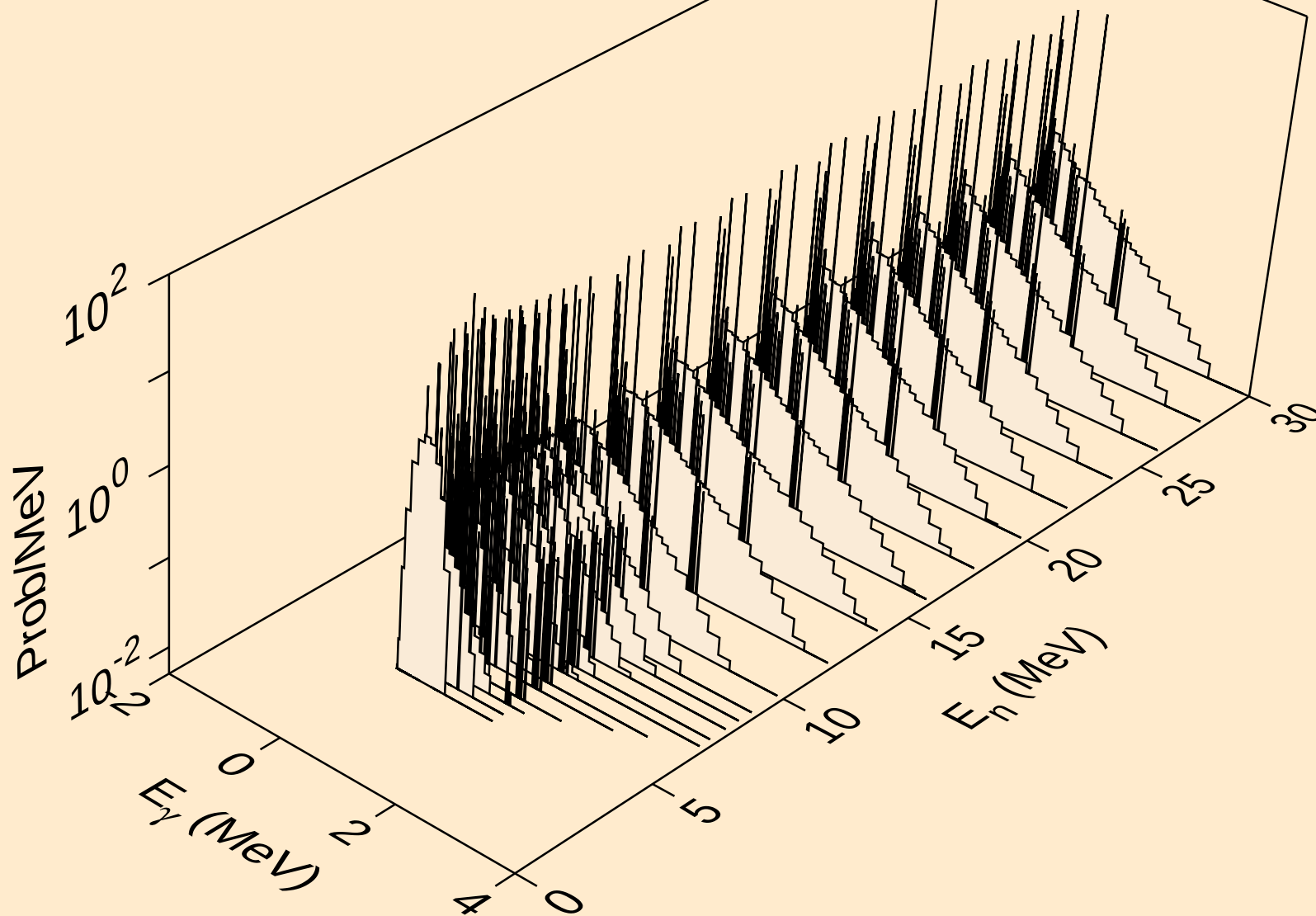
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



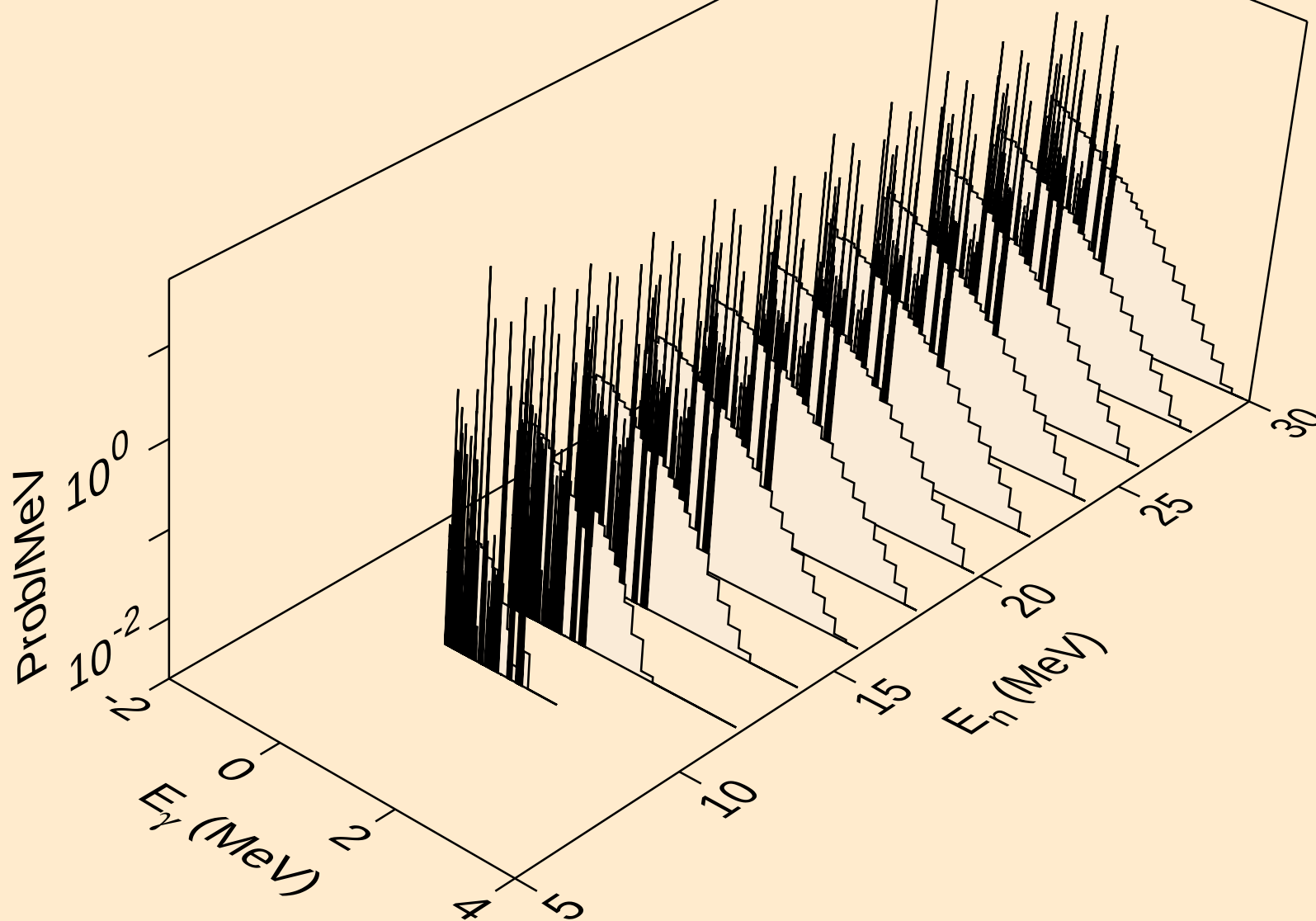
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



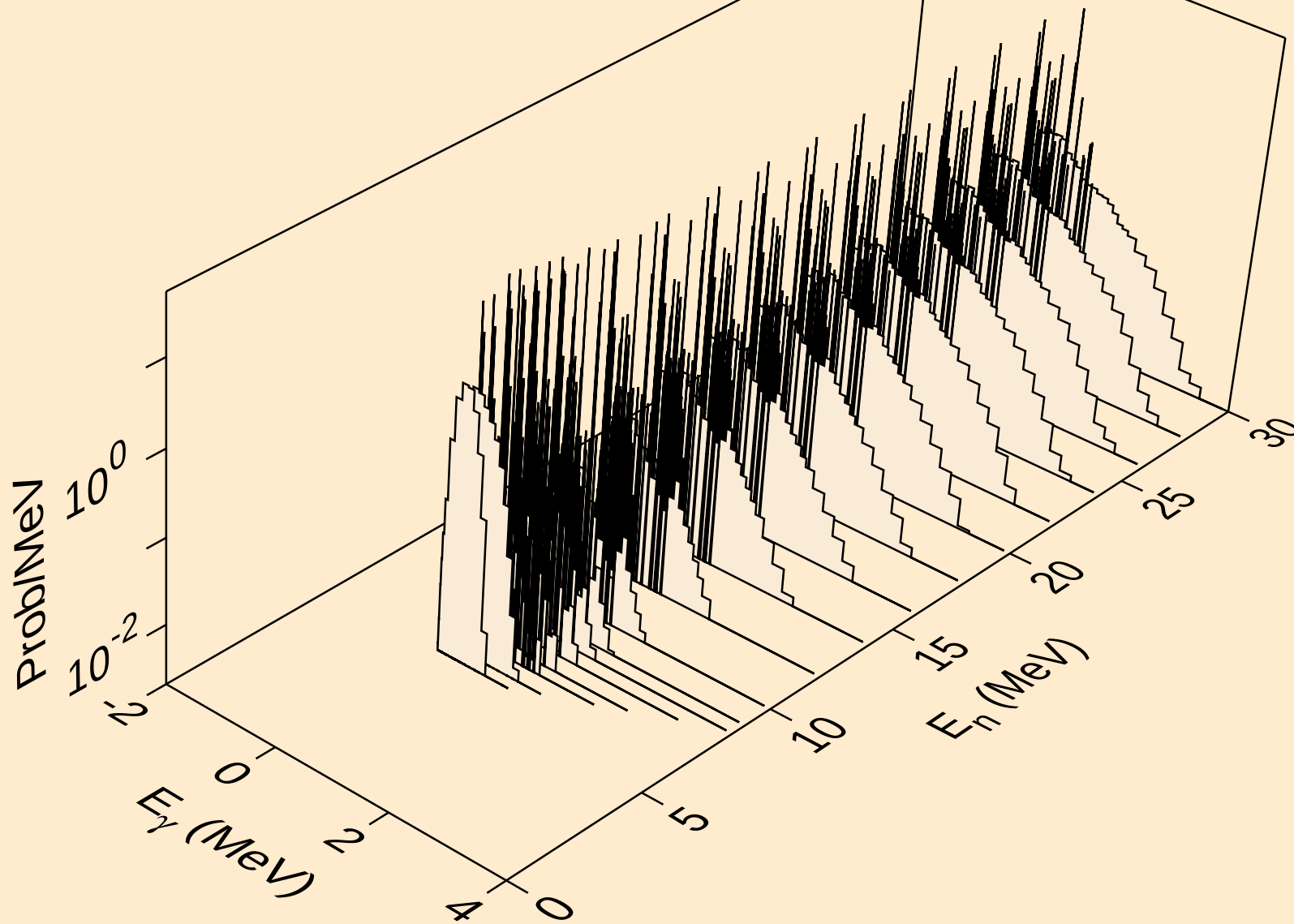
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



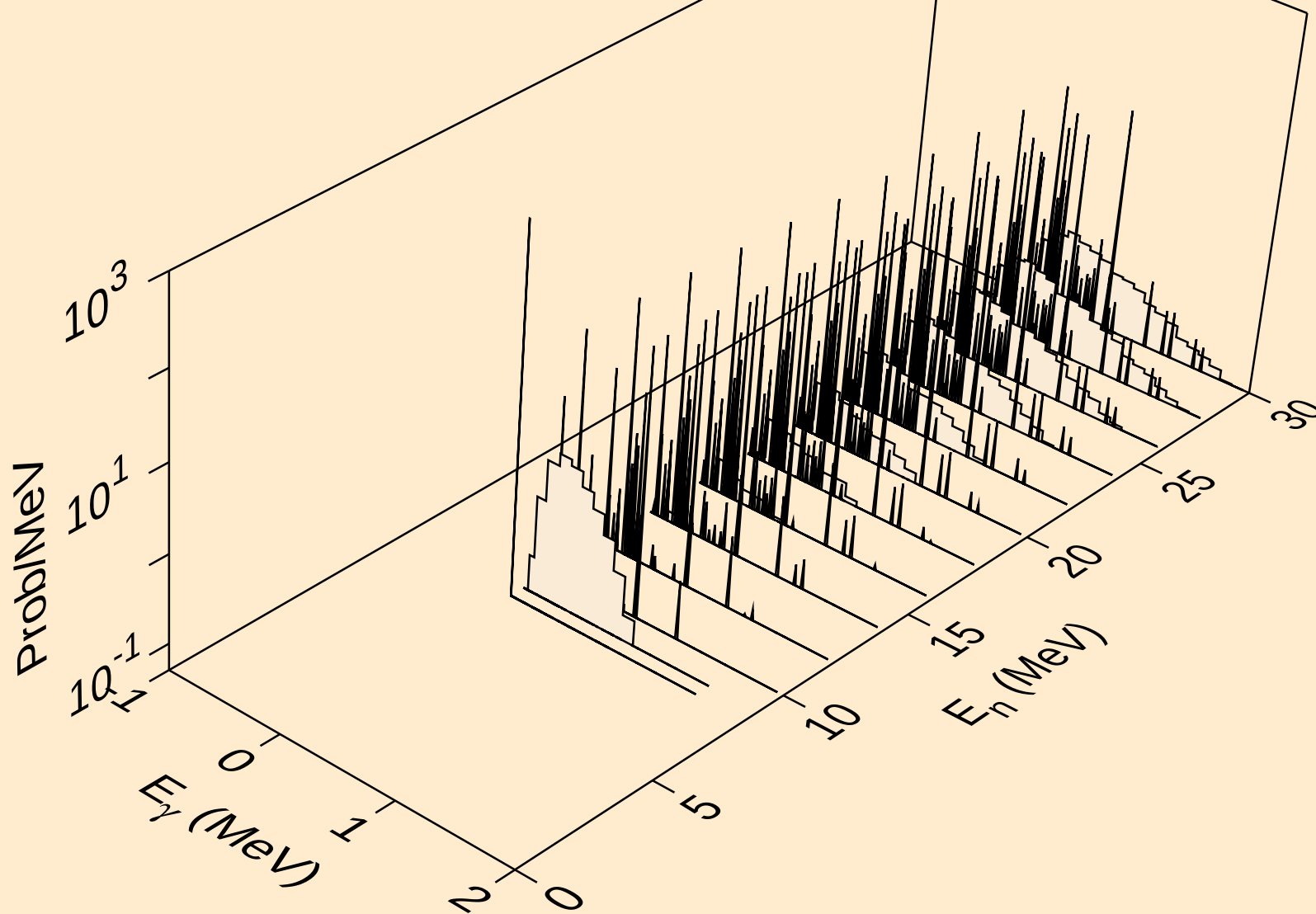
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



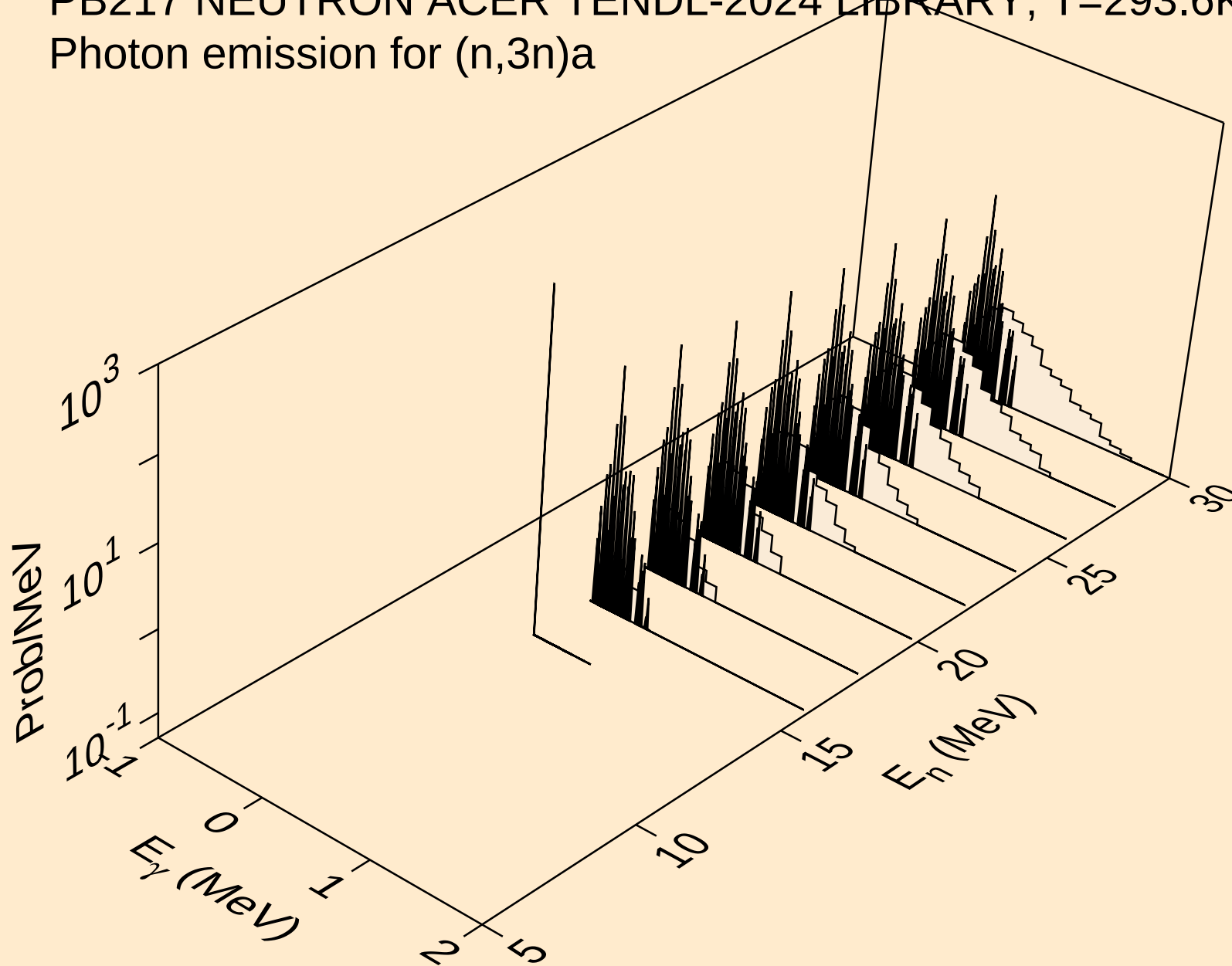
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α

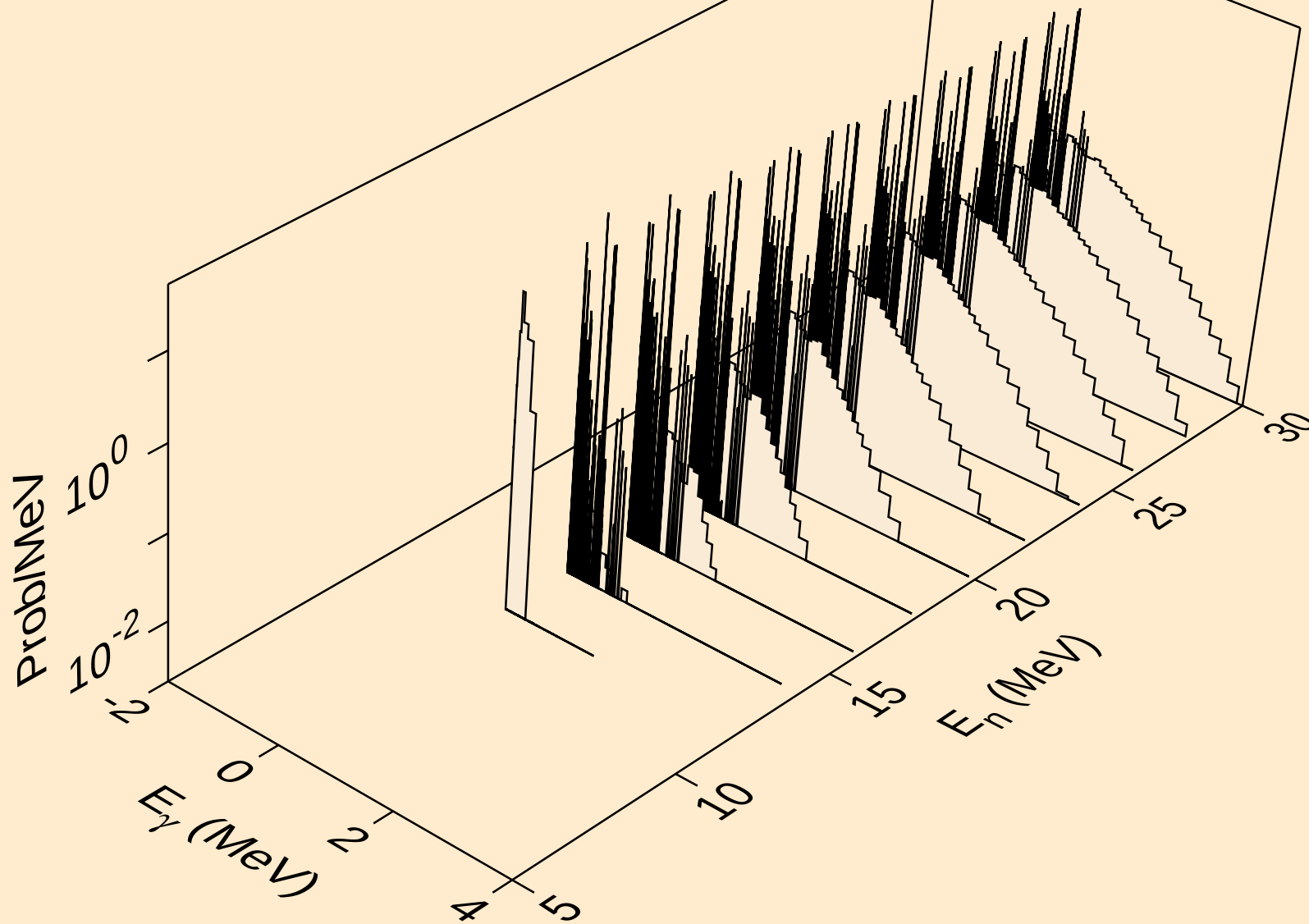


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



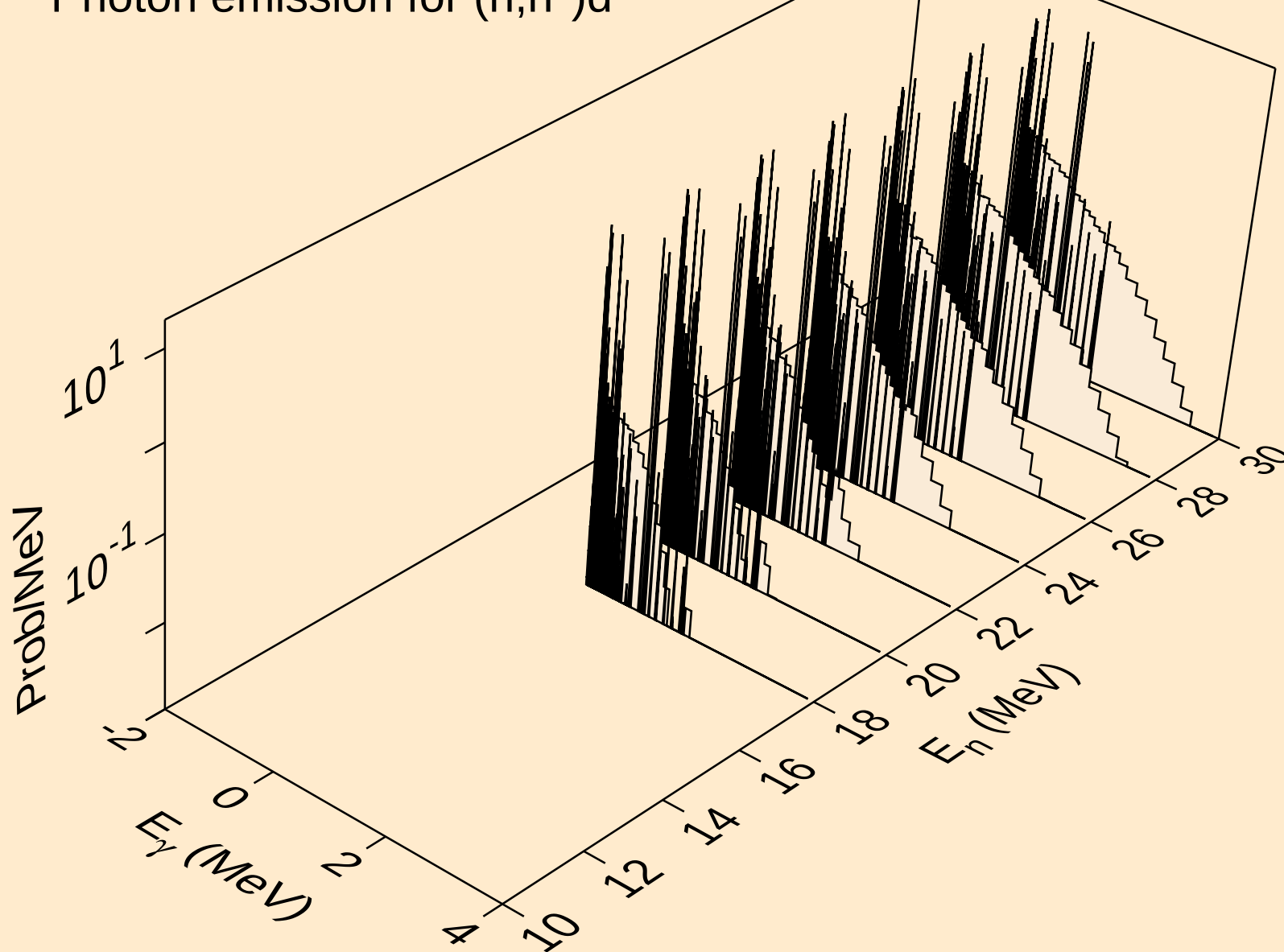
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Photon emission for (n,n*)p

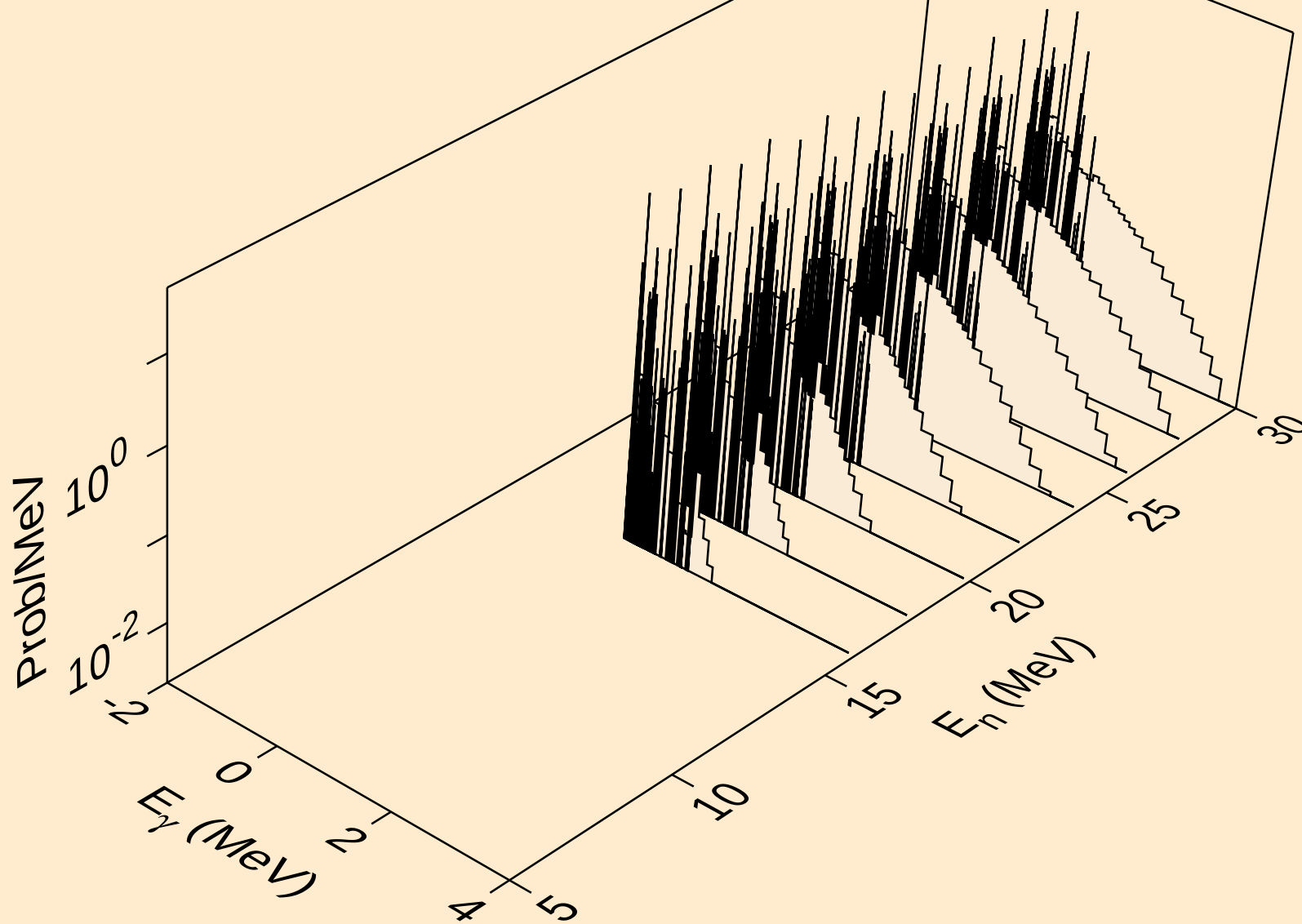


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Photon emission for (n,n*)d

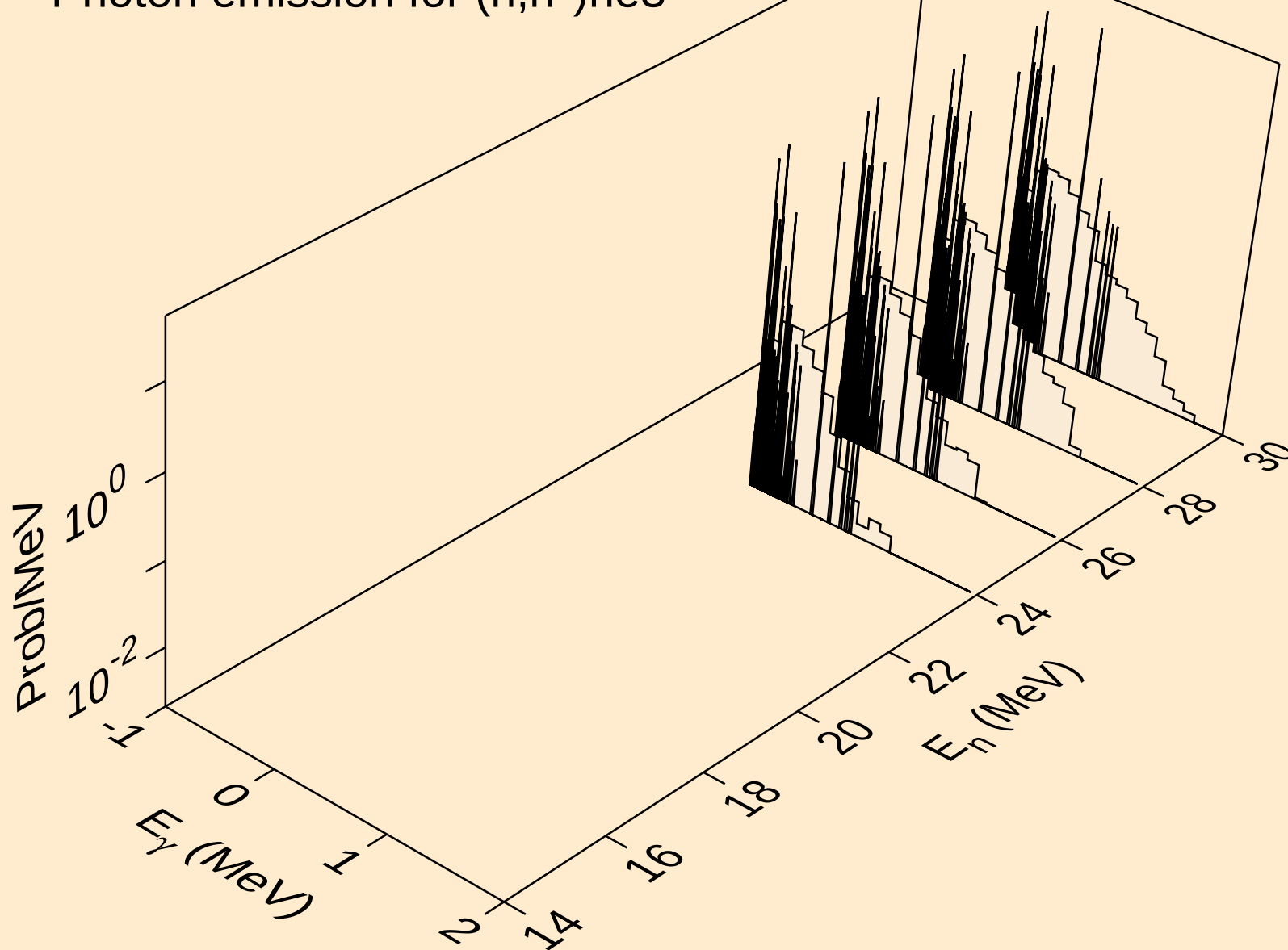


PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t

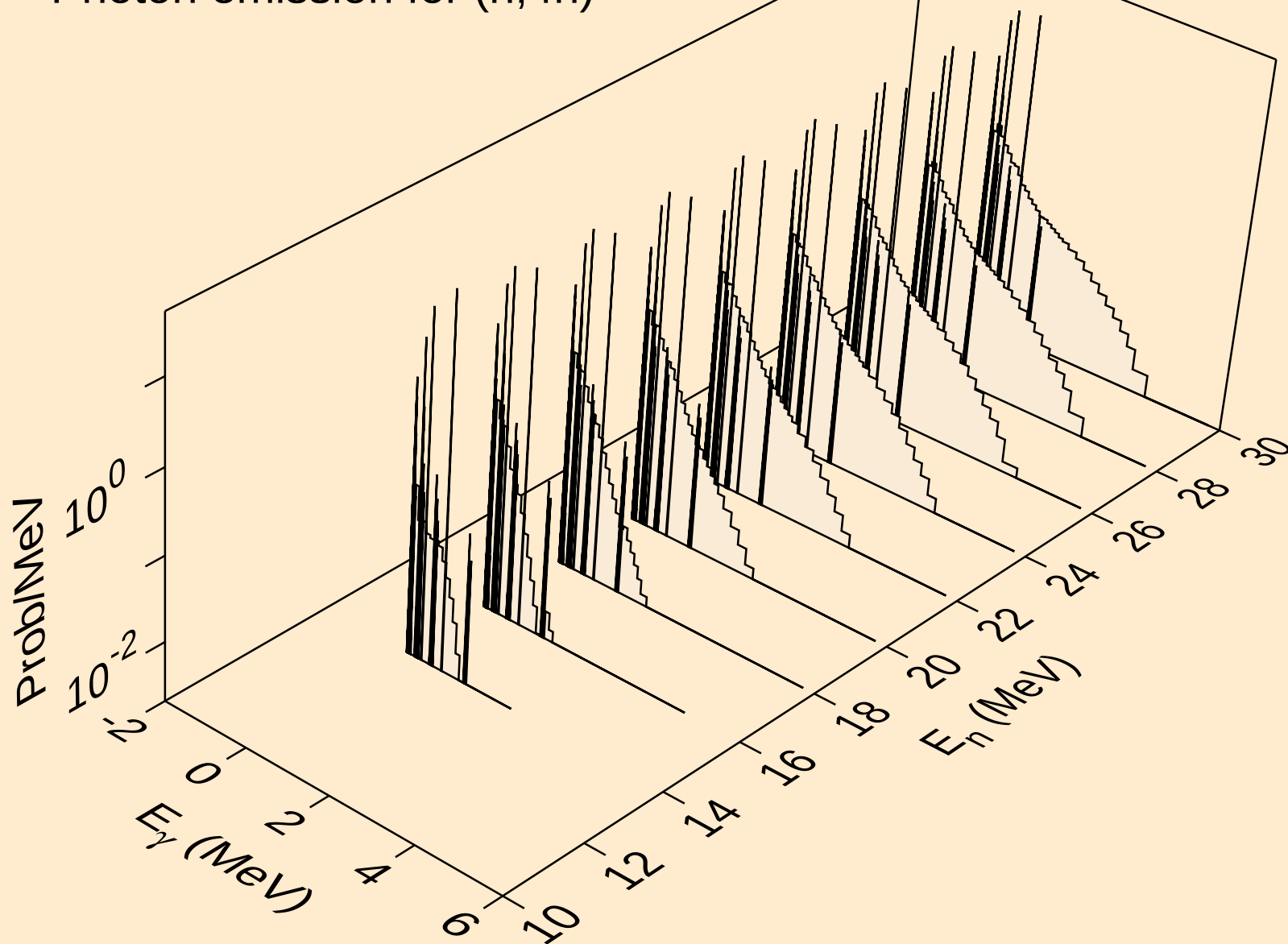


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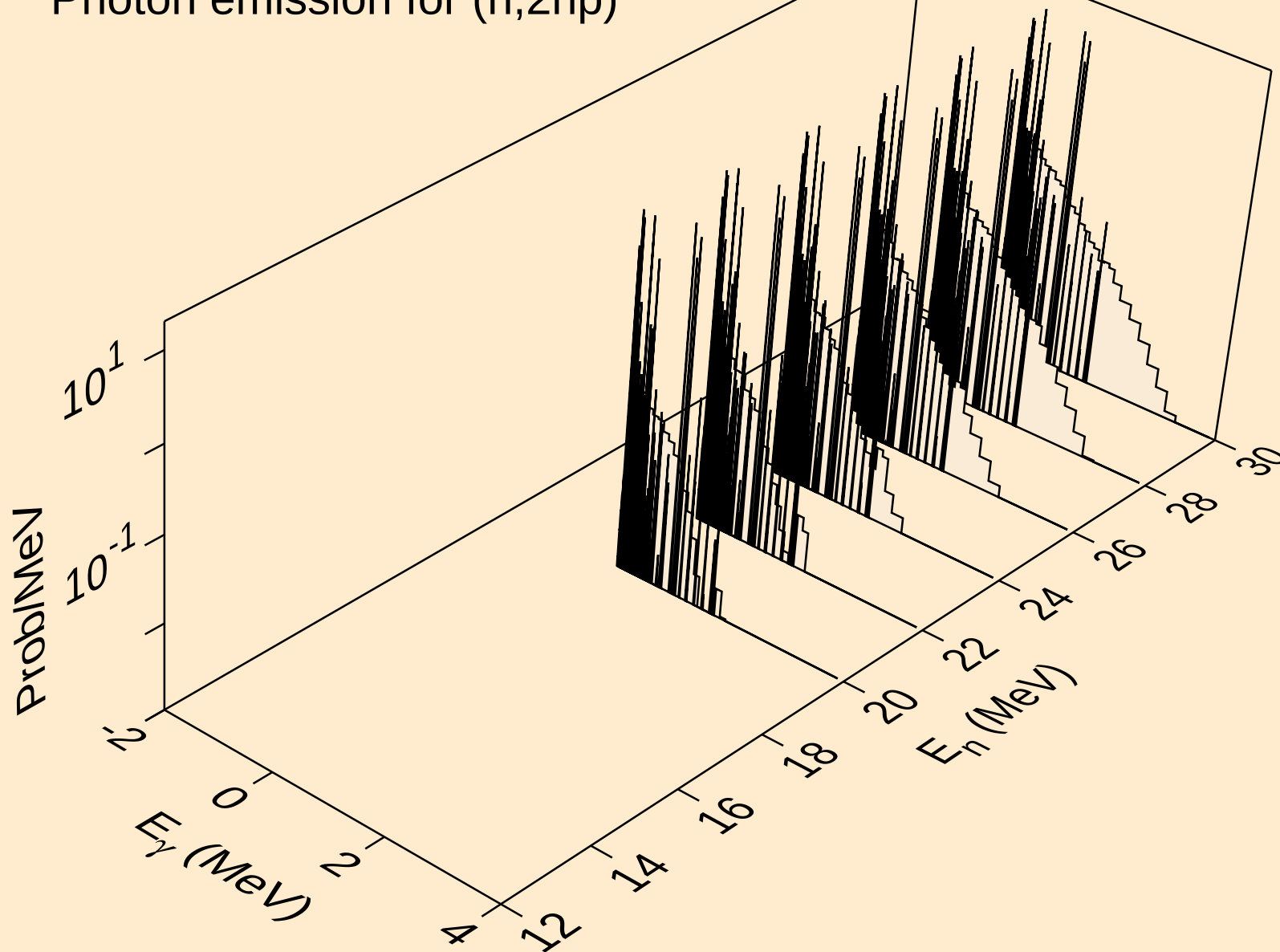
Photon emission for (n,n*)he3



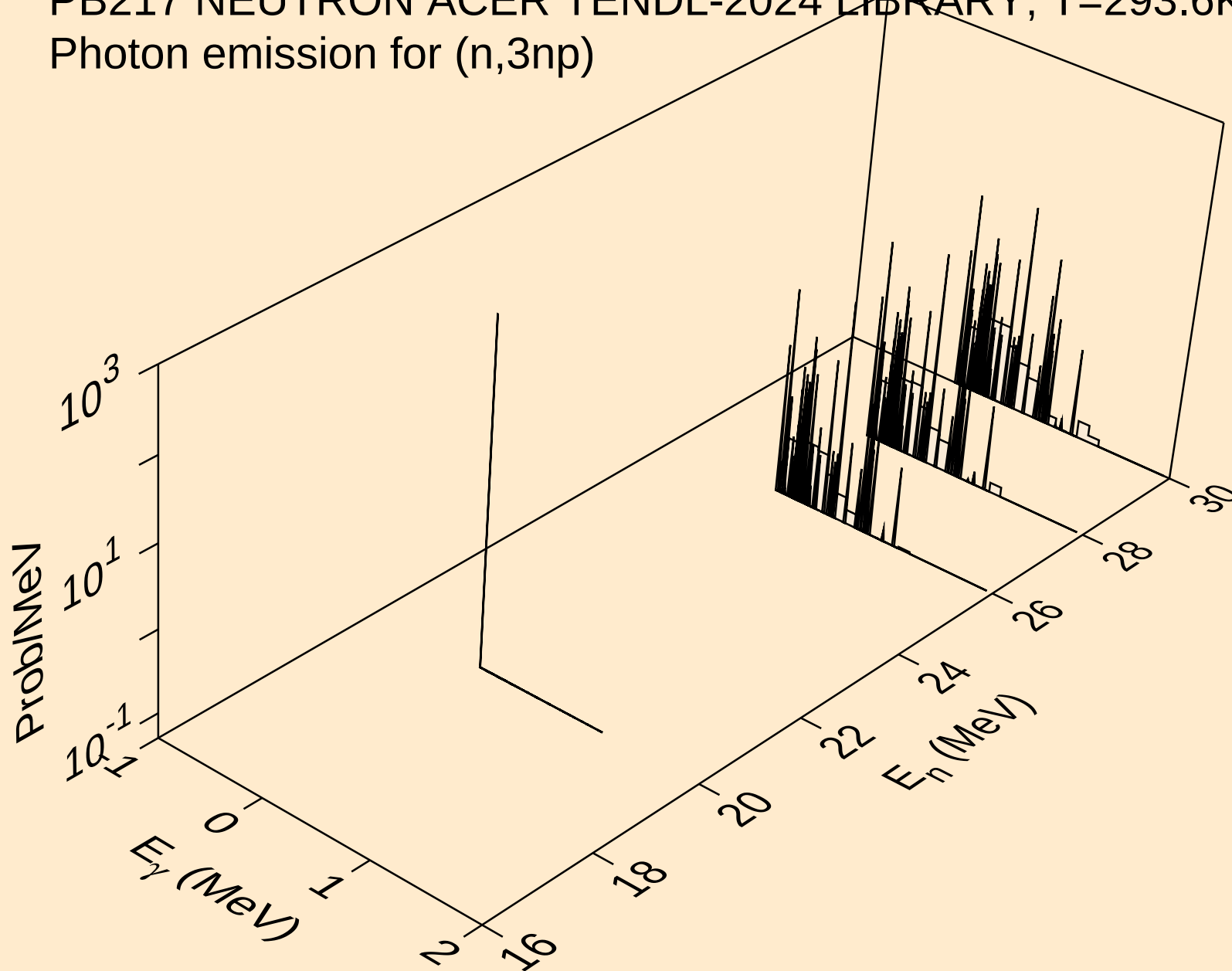
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



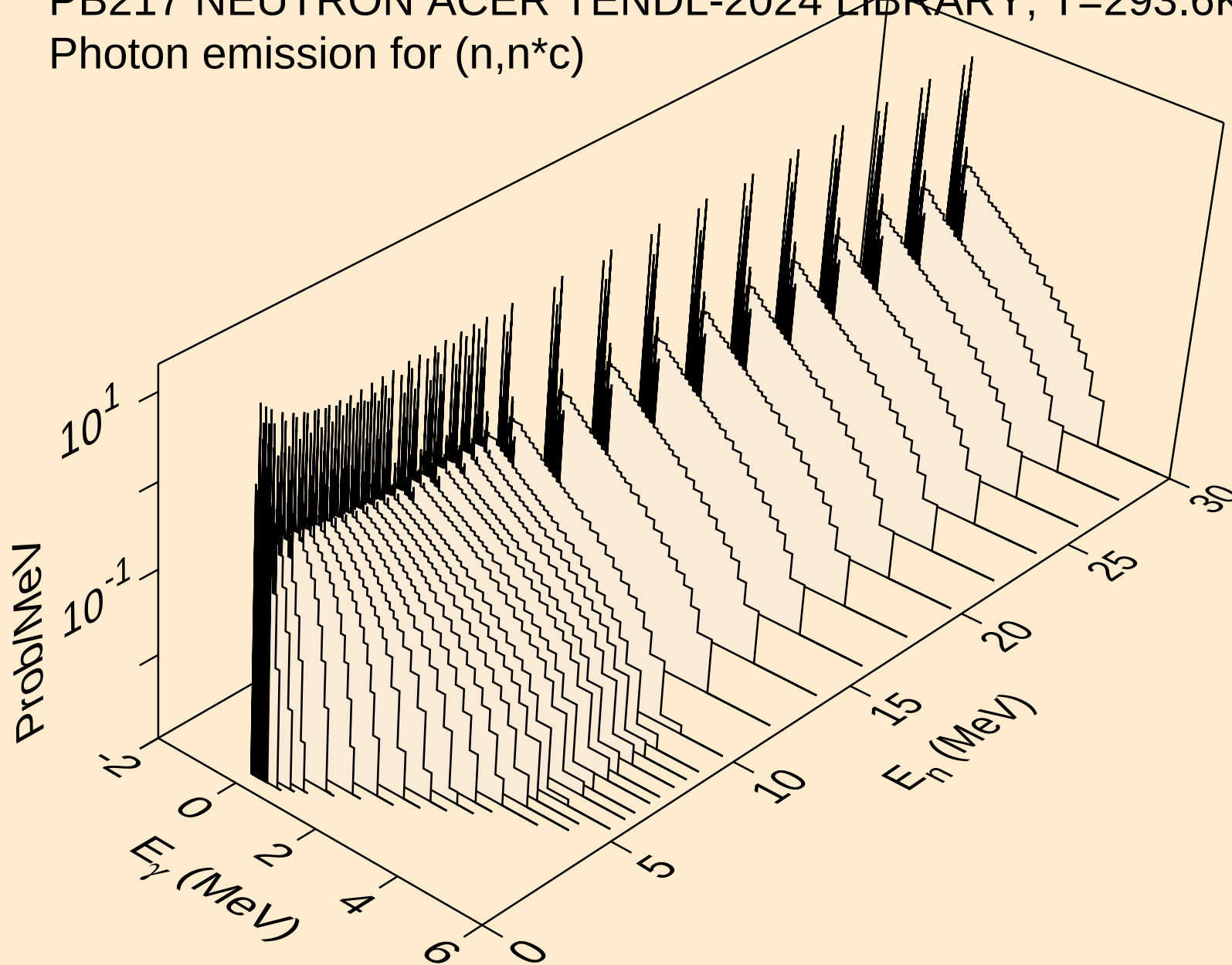
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



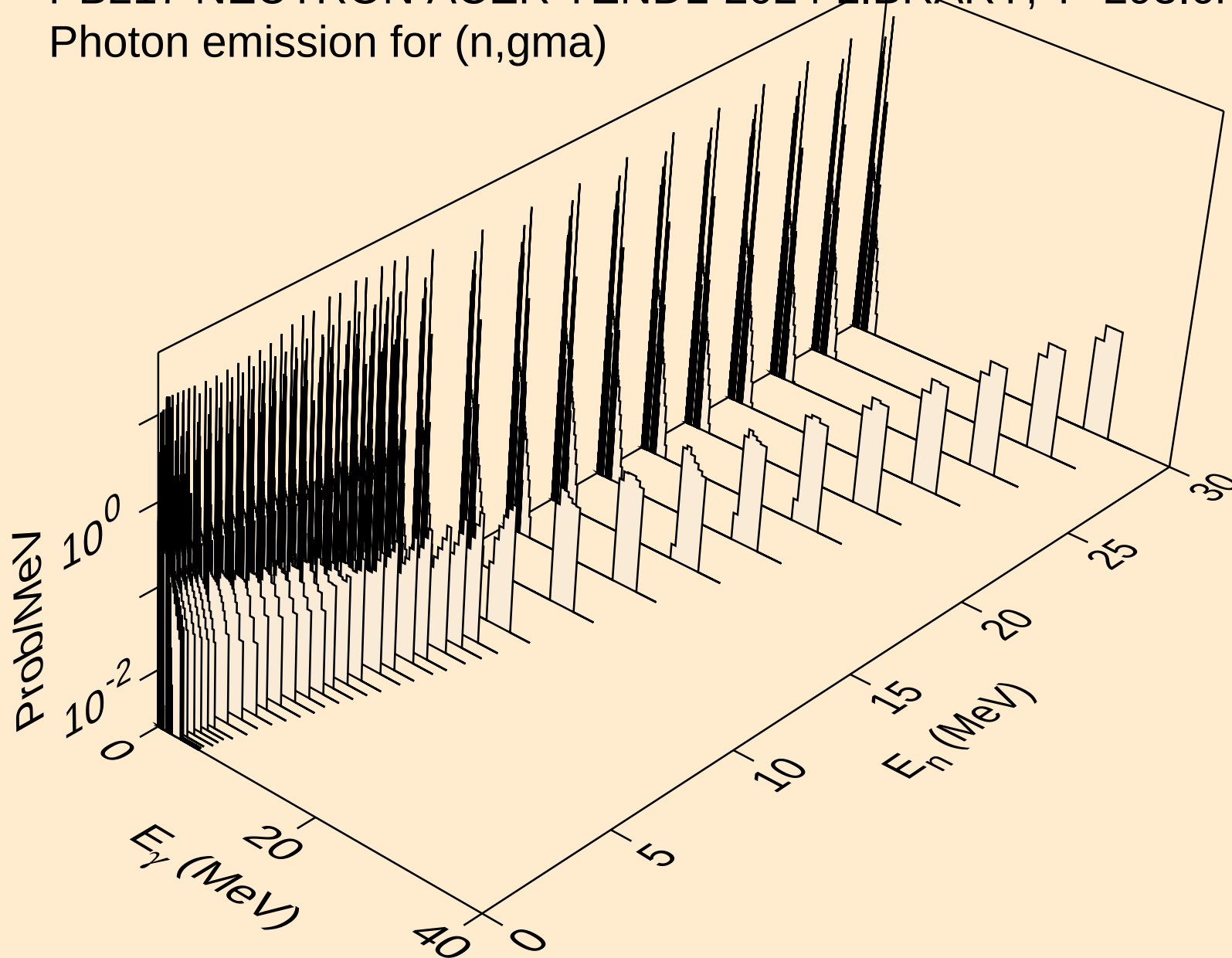
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



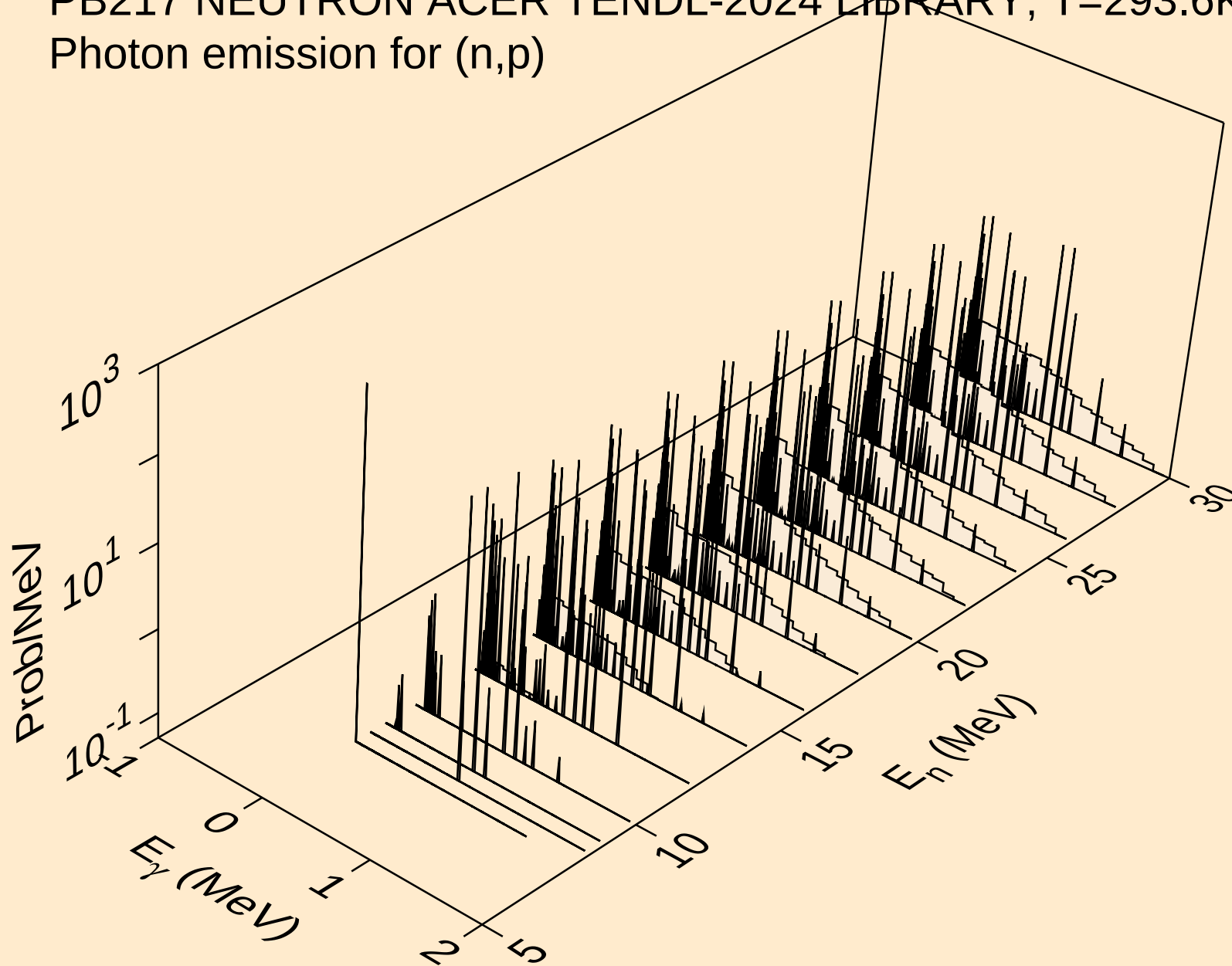
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



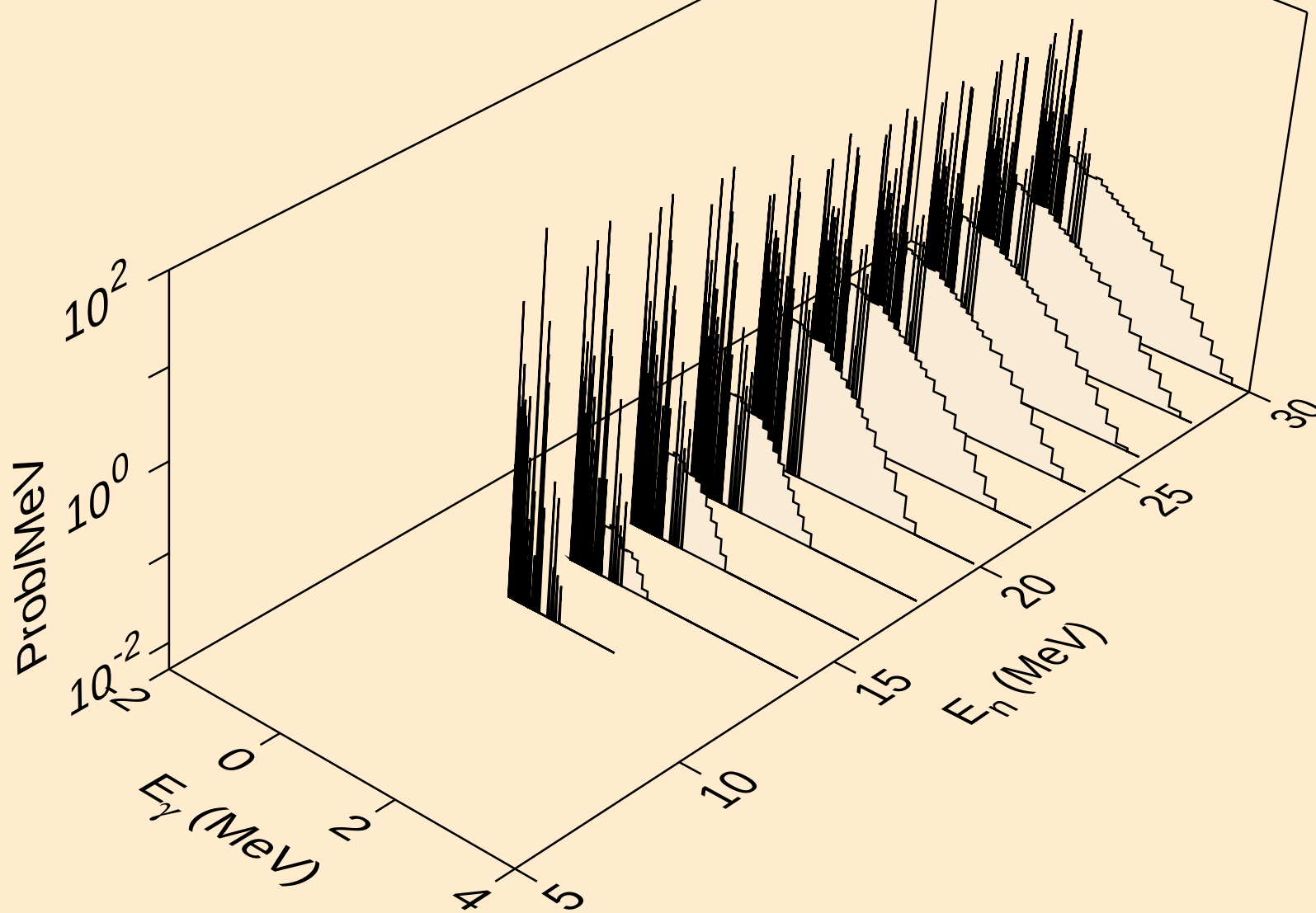
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



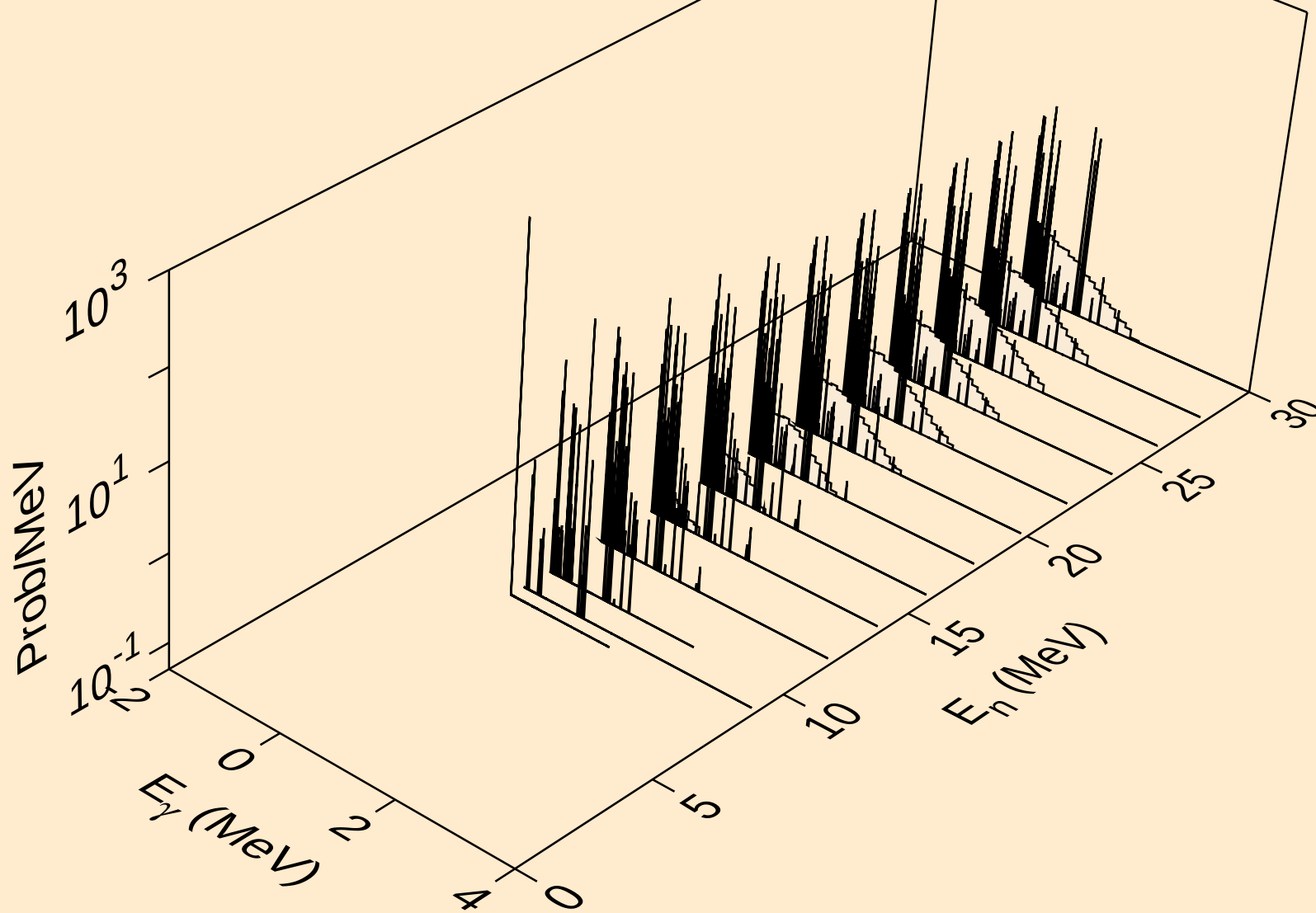
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



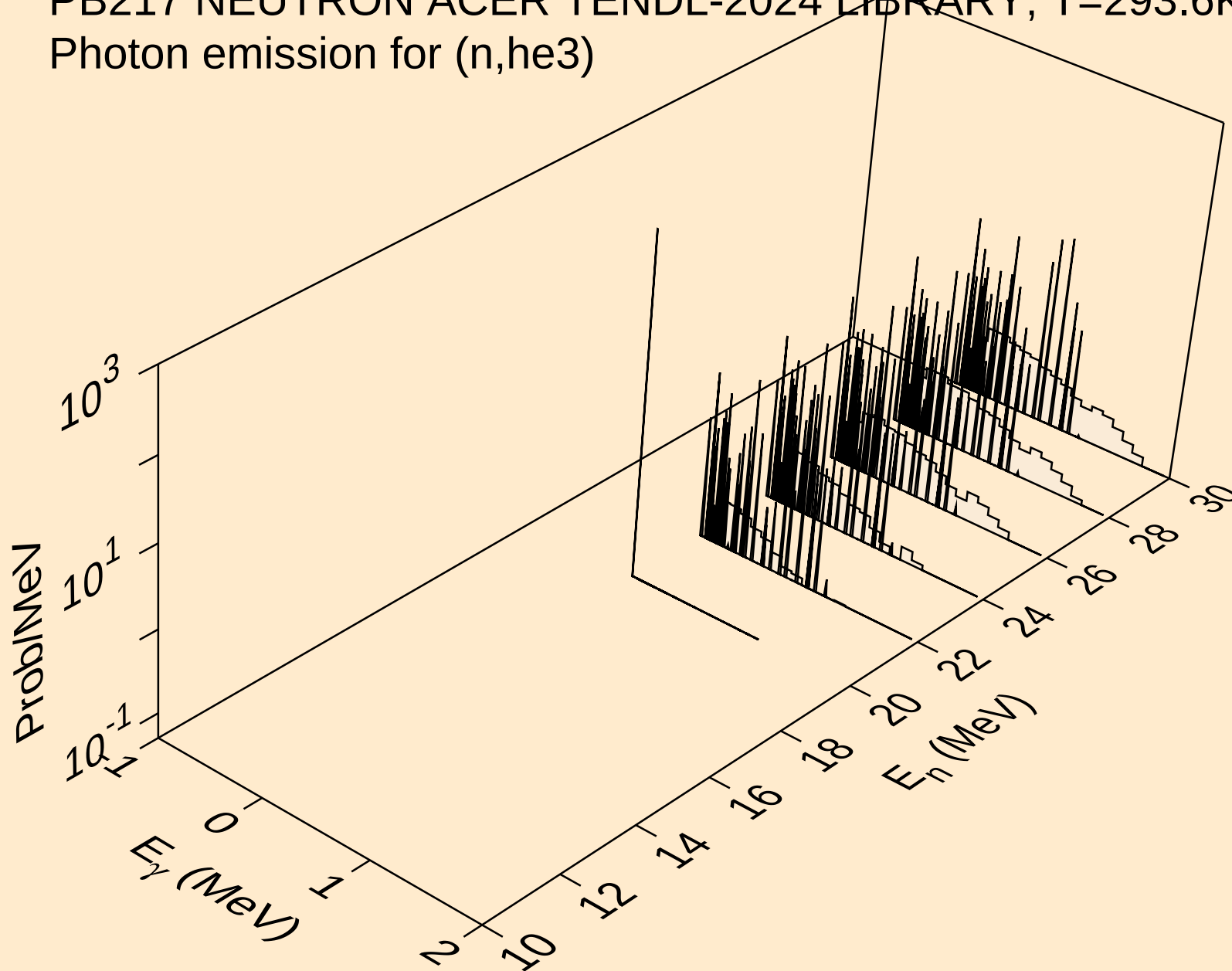
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



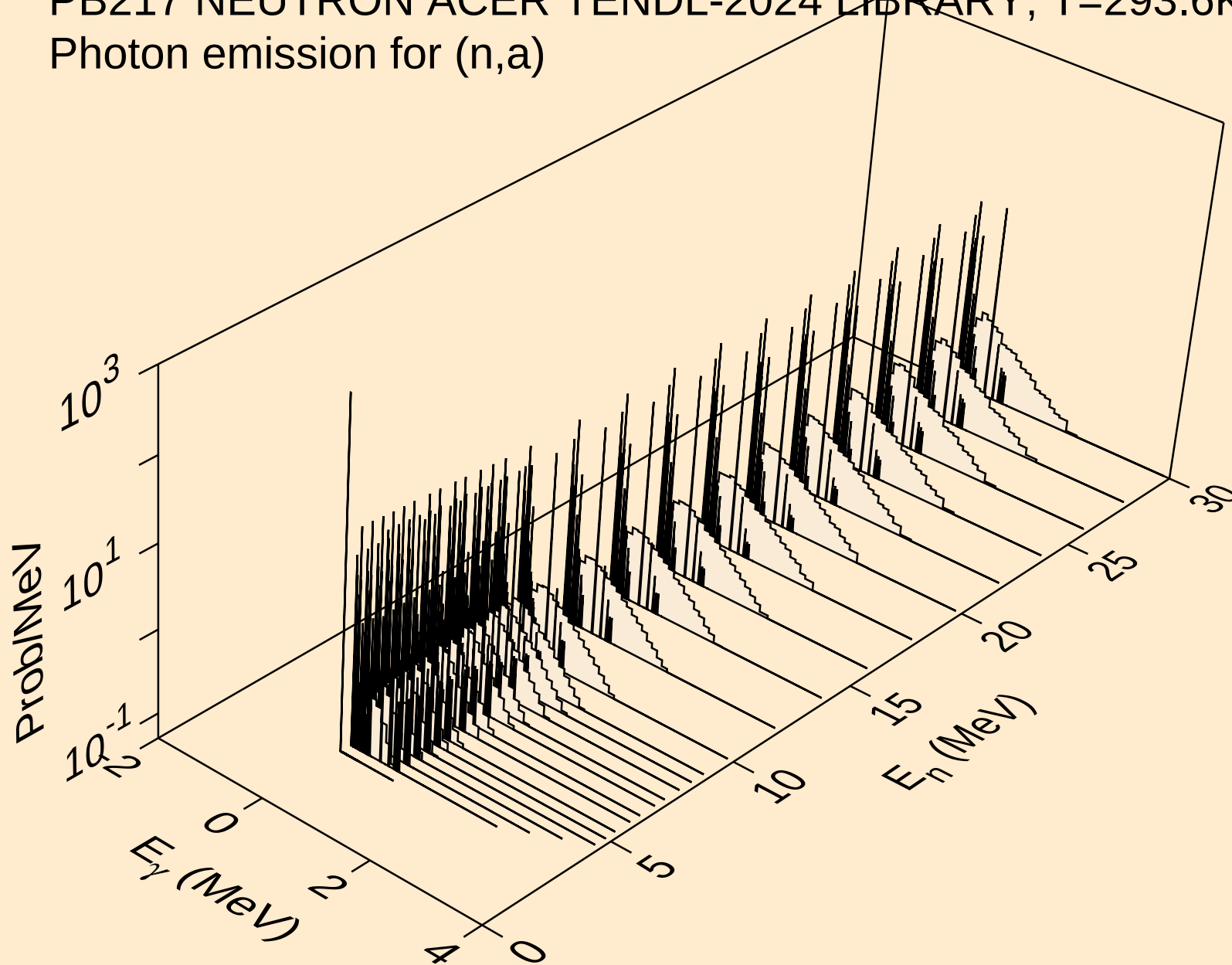
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



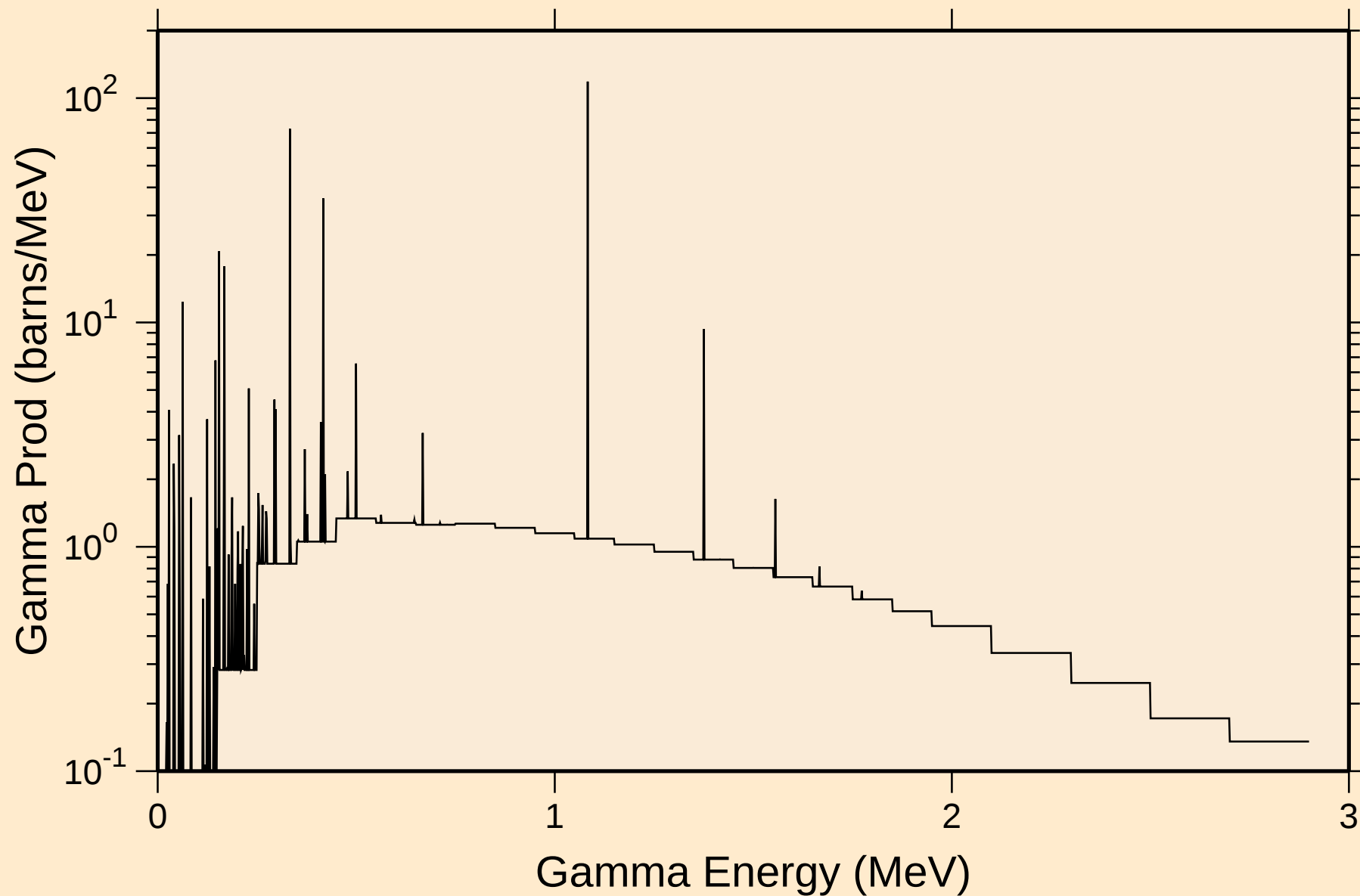
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



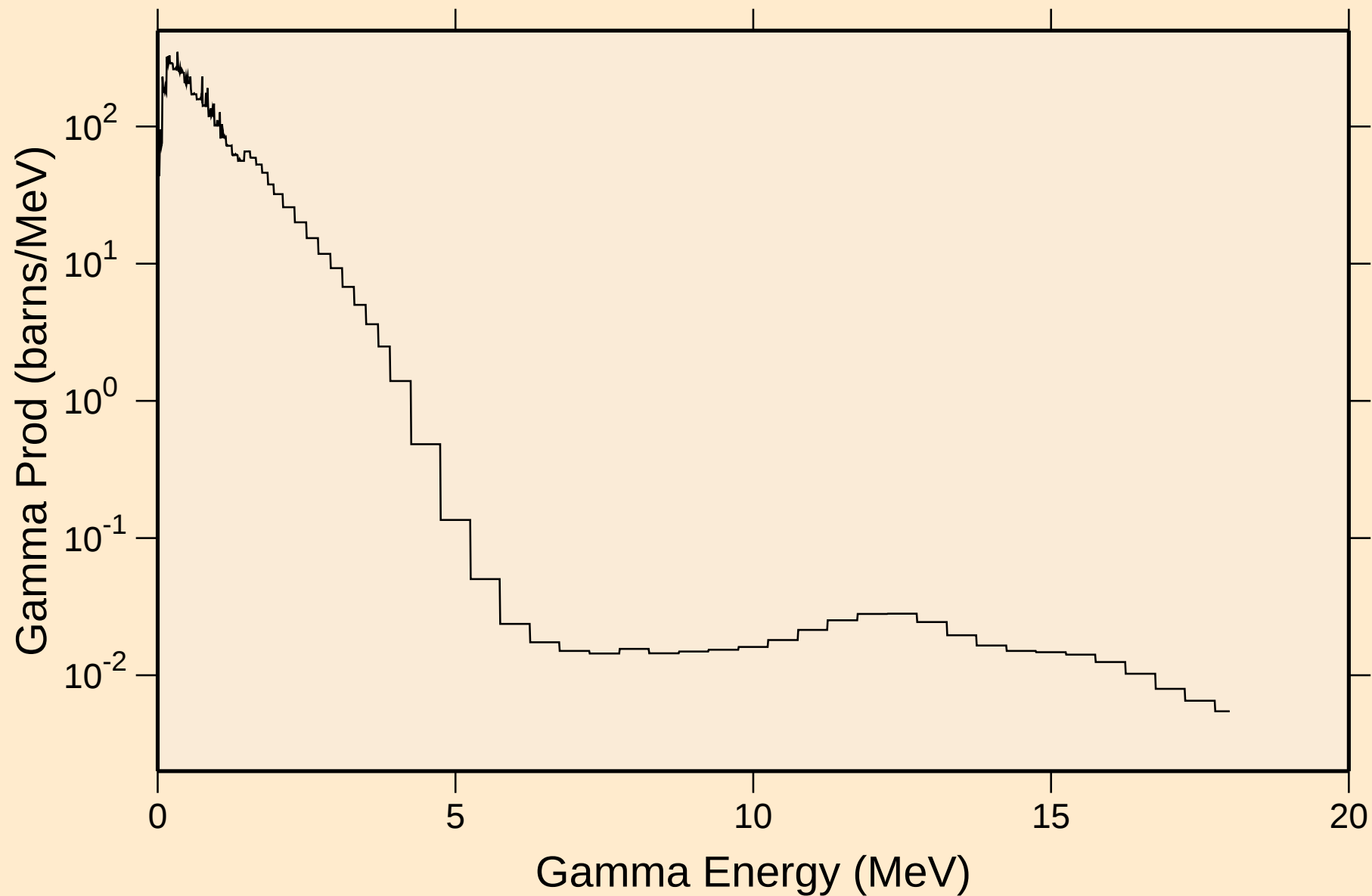
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



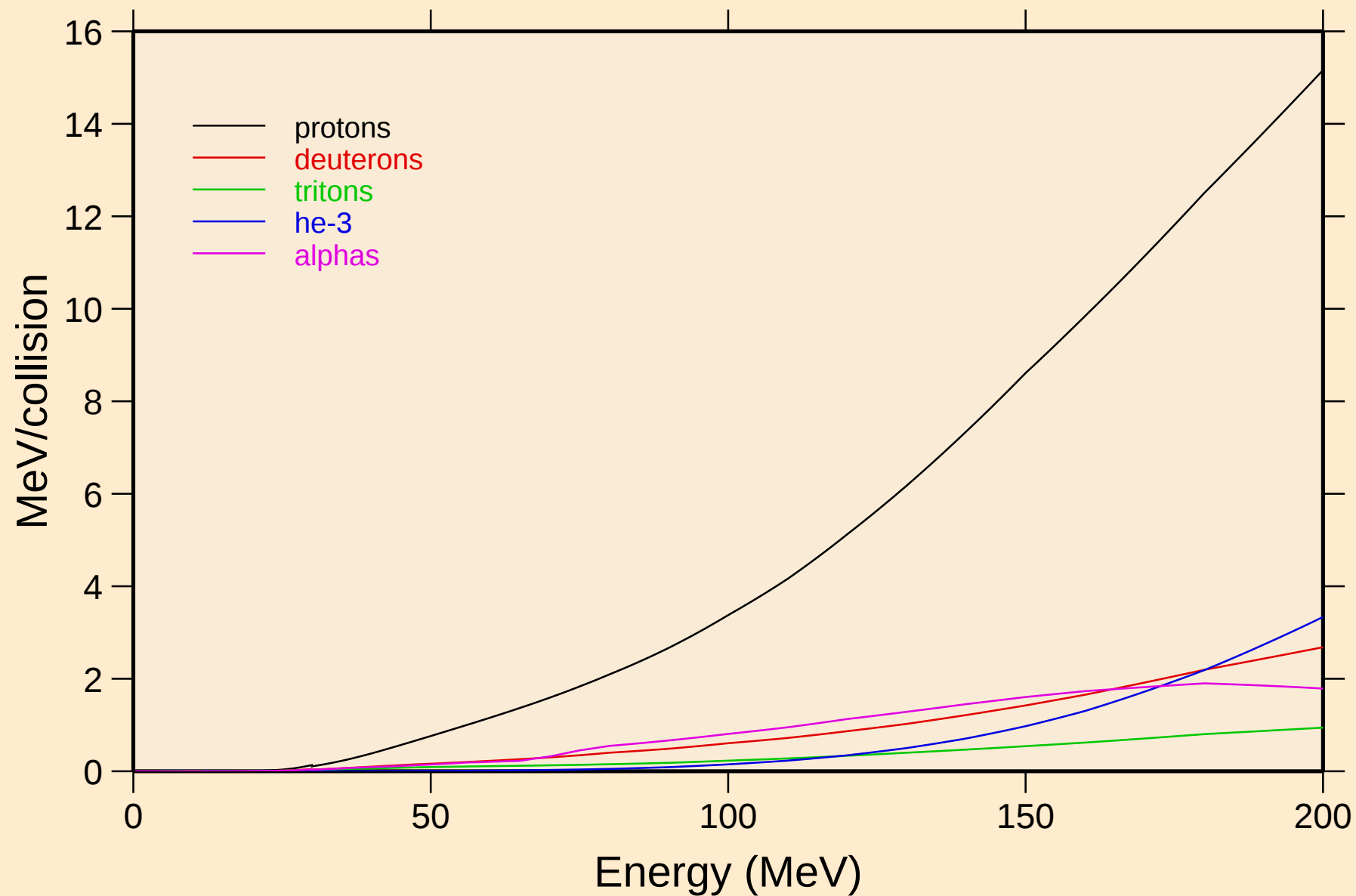
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



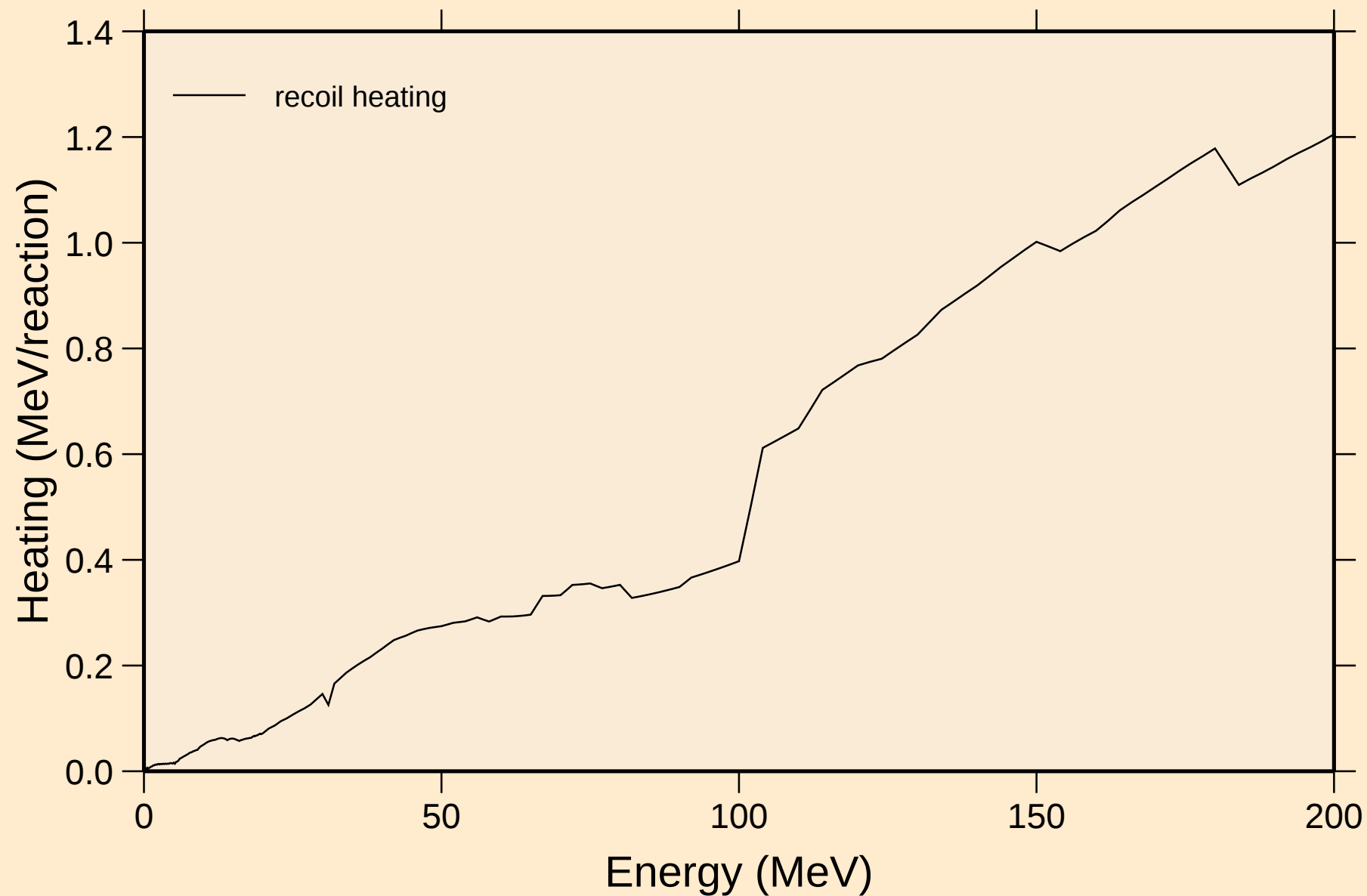
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14 MeV photon spectrum



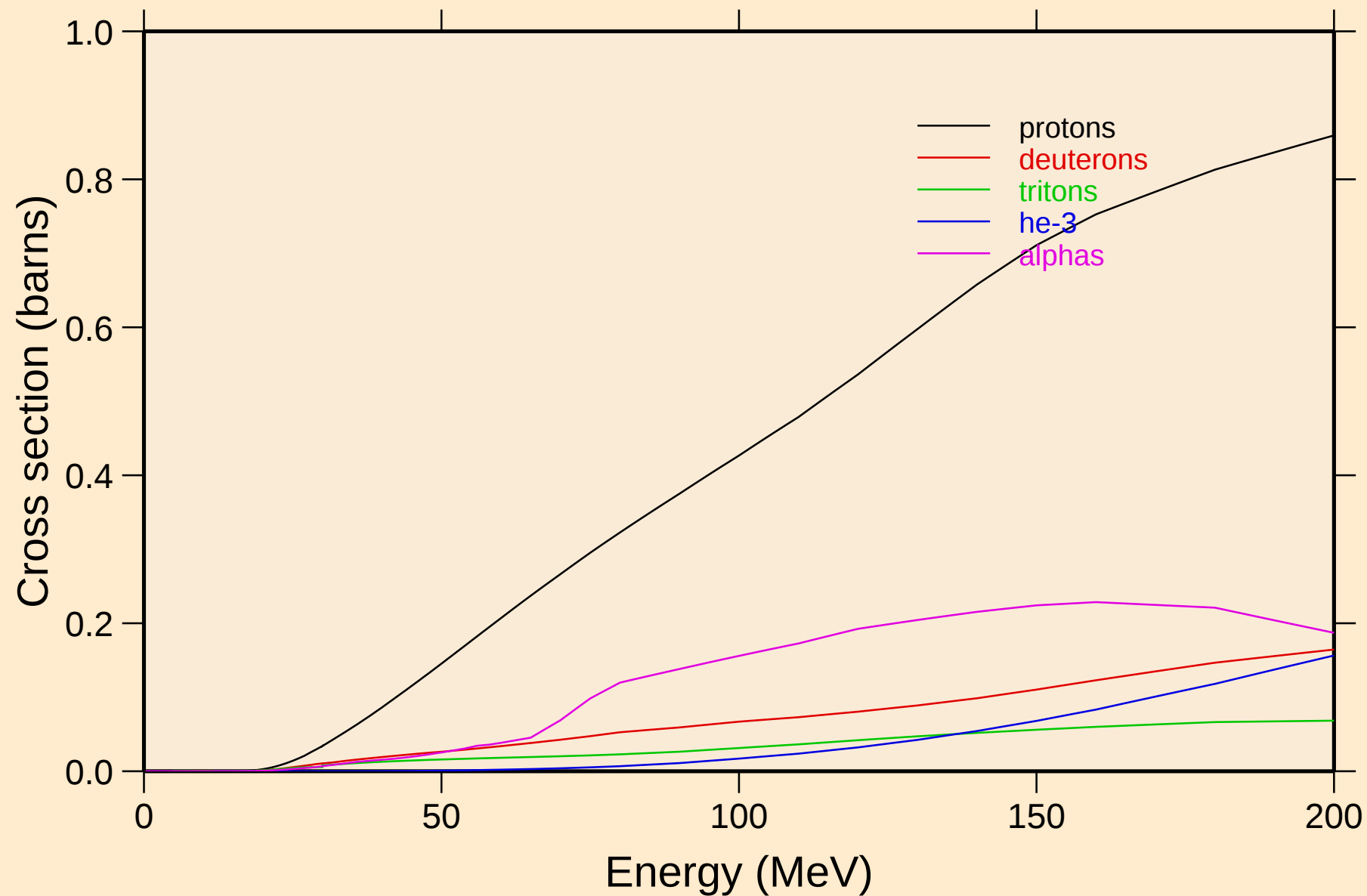
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



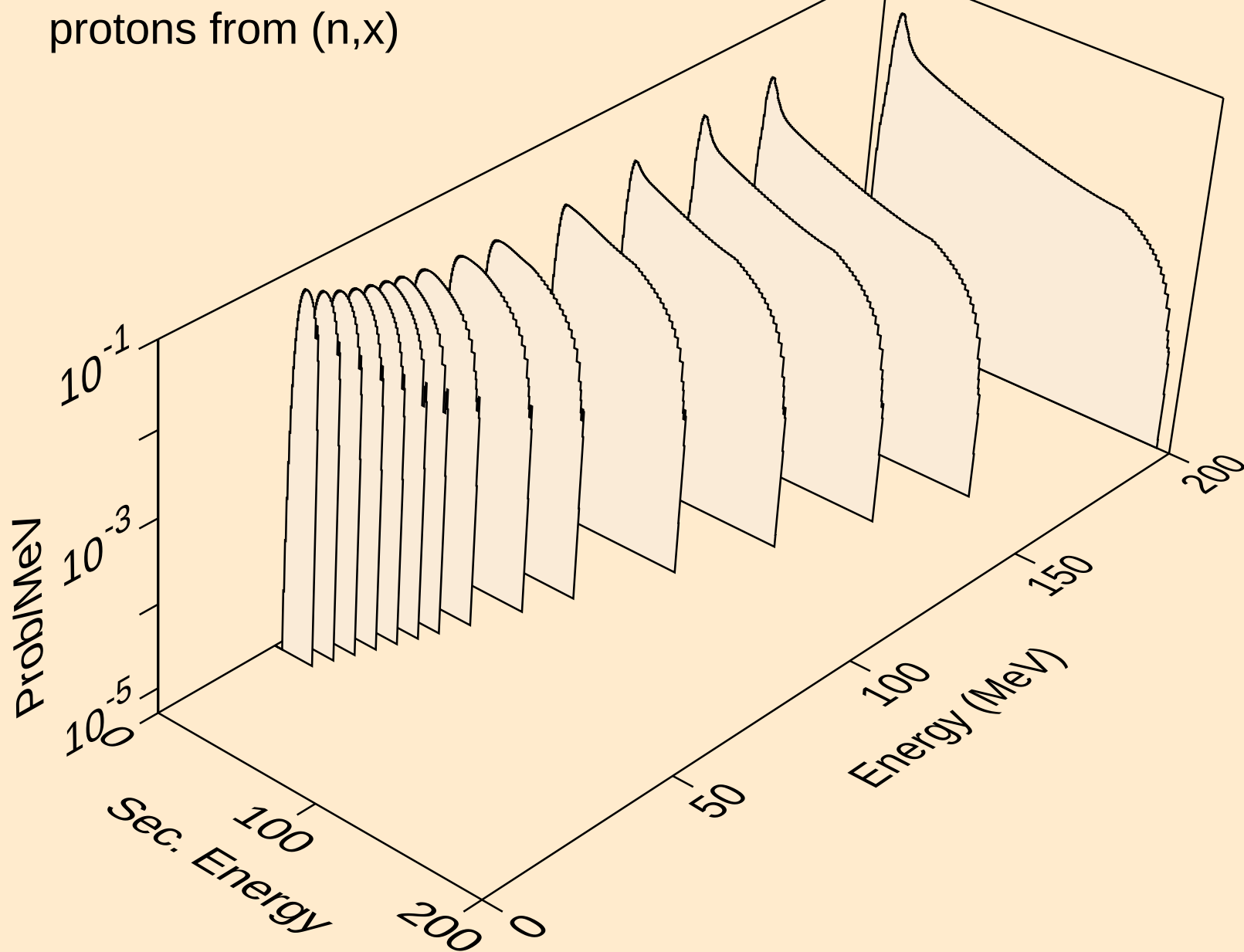
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



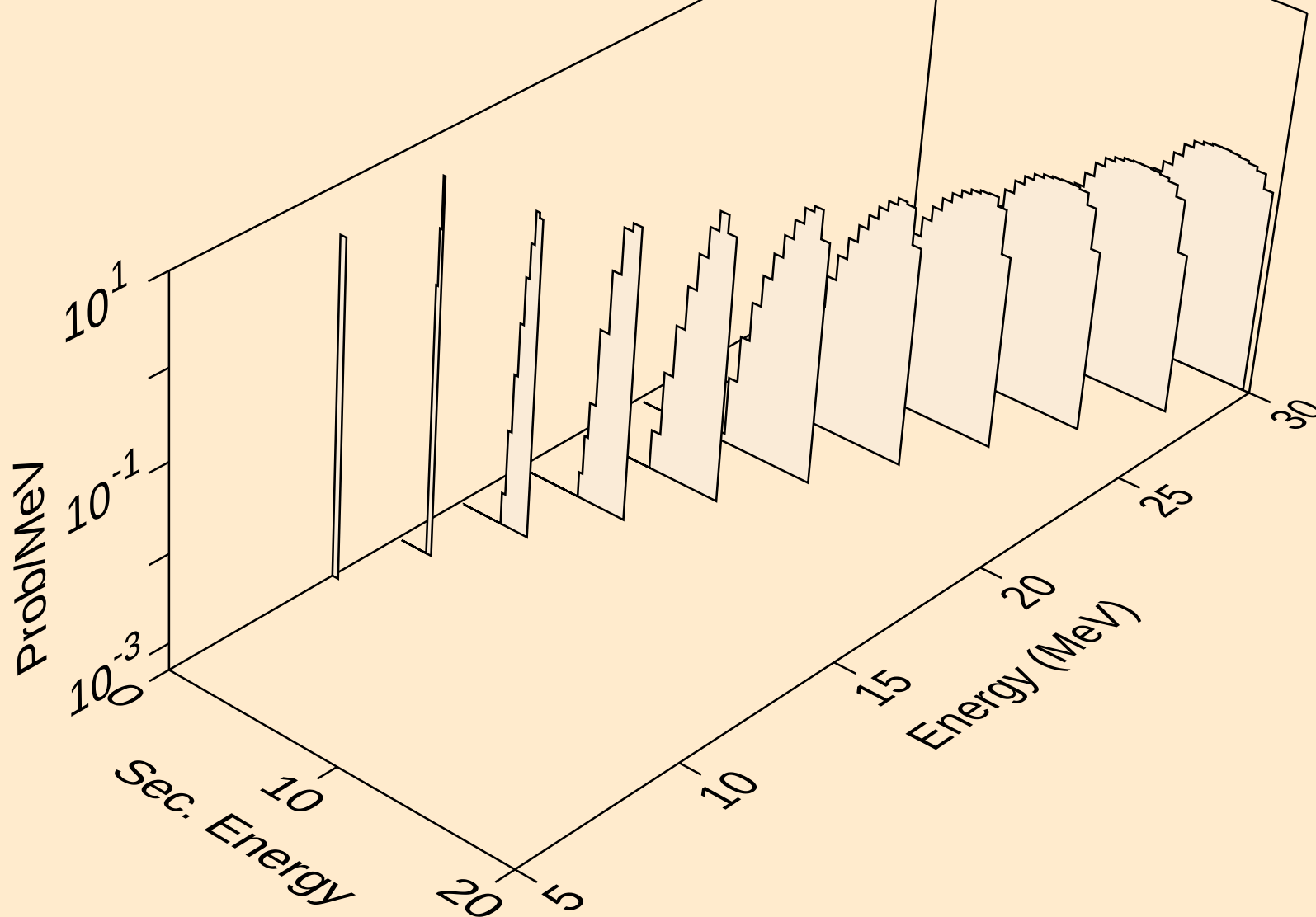
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



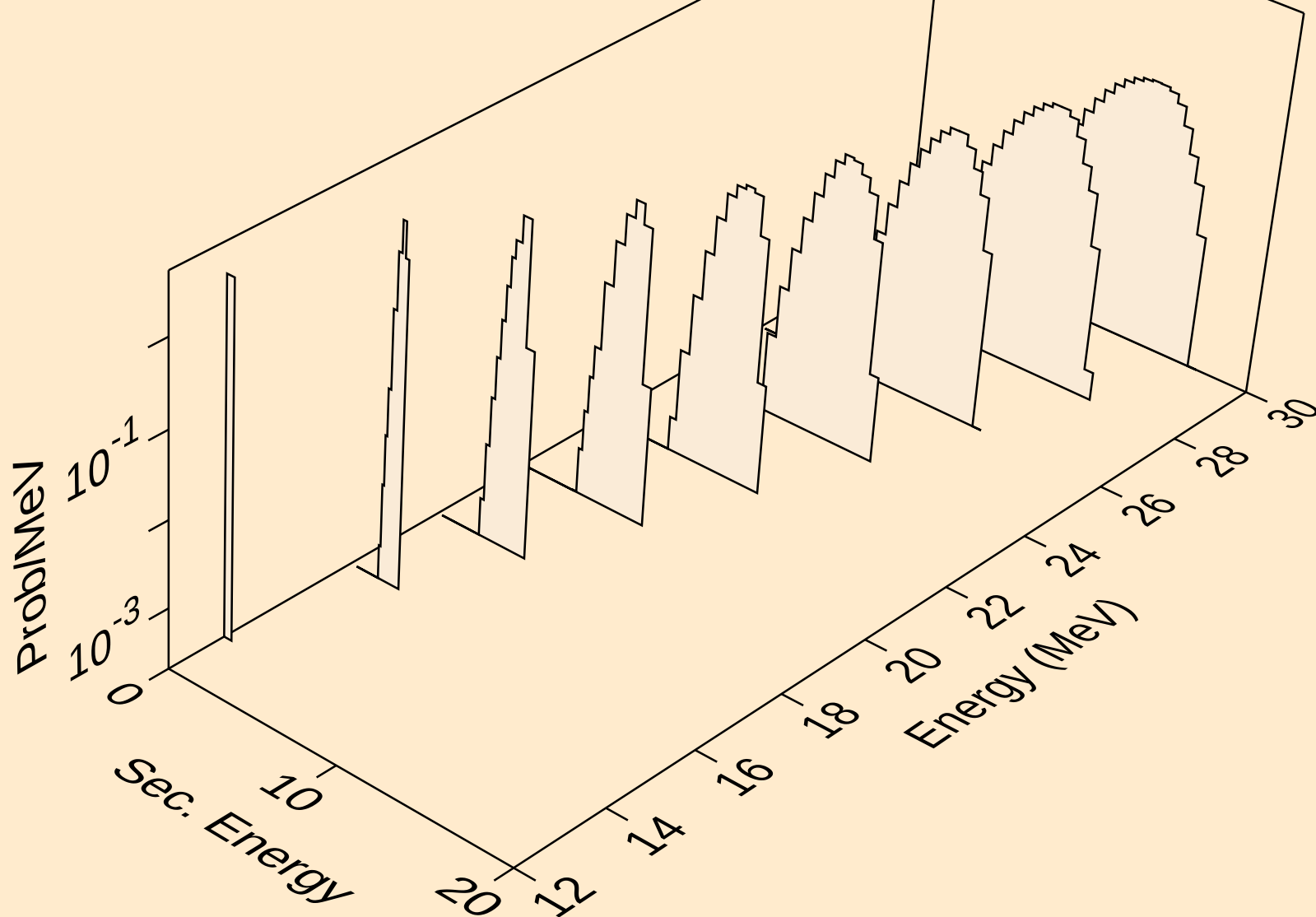
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



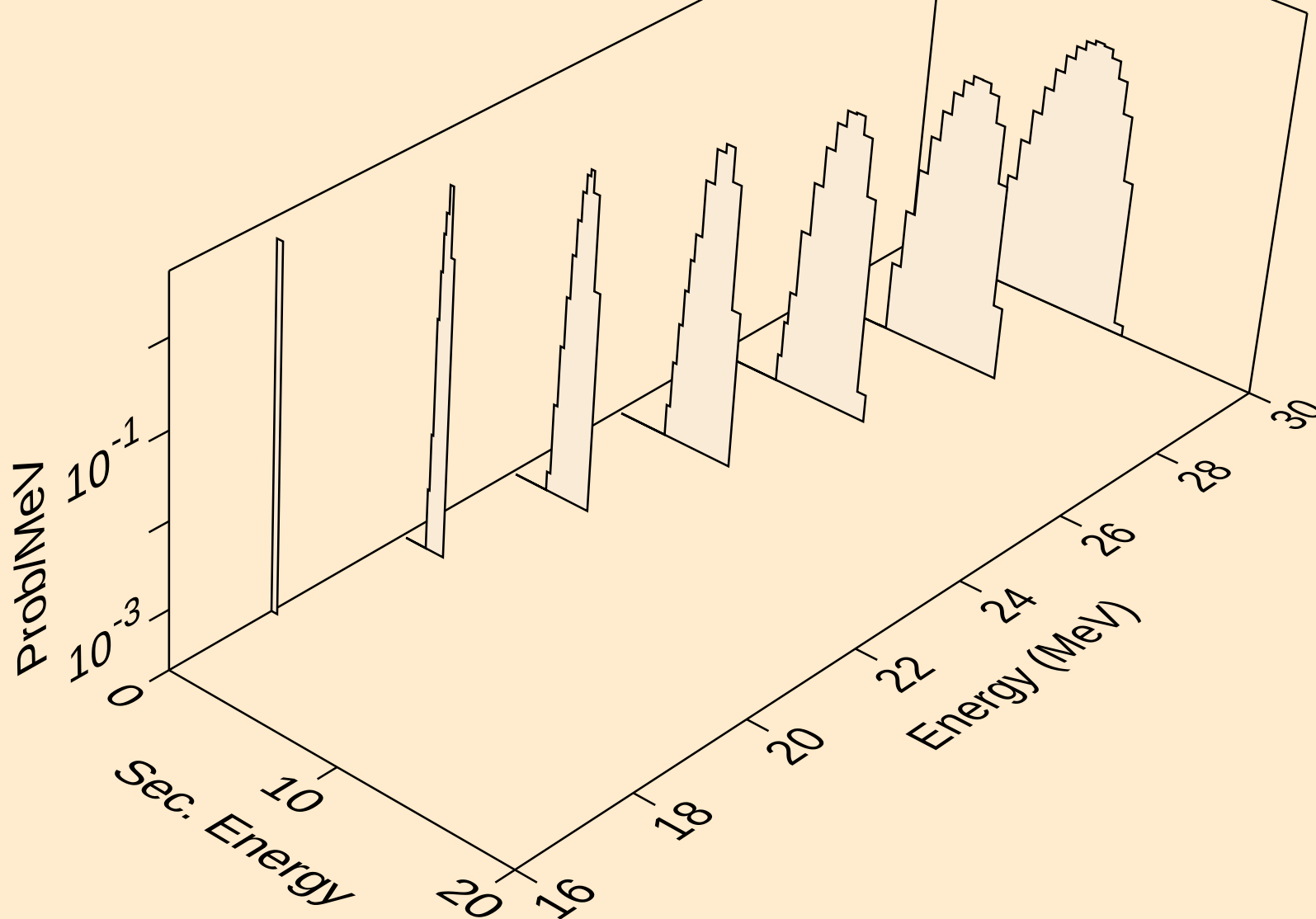
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



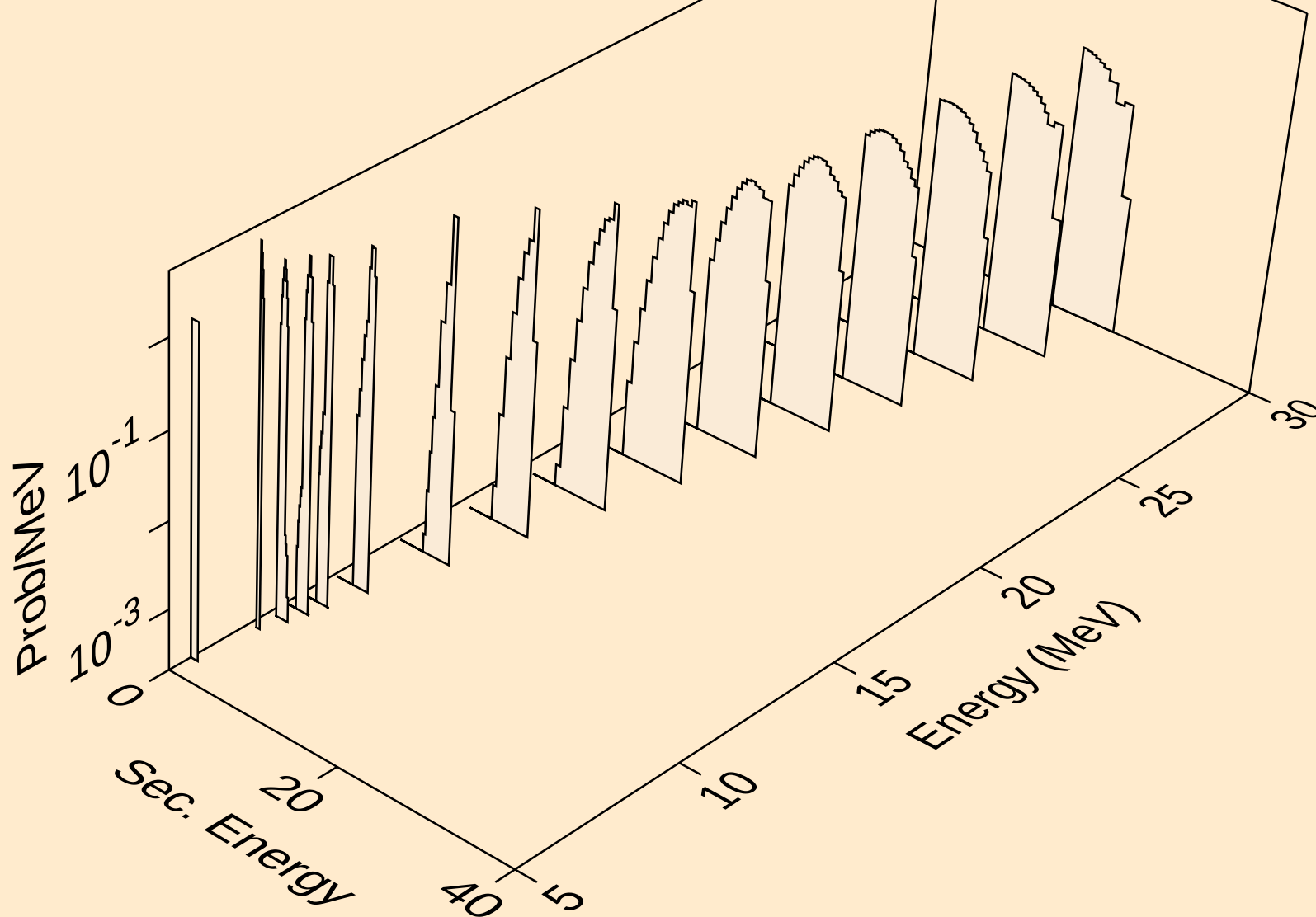
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protons from (n,2np)



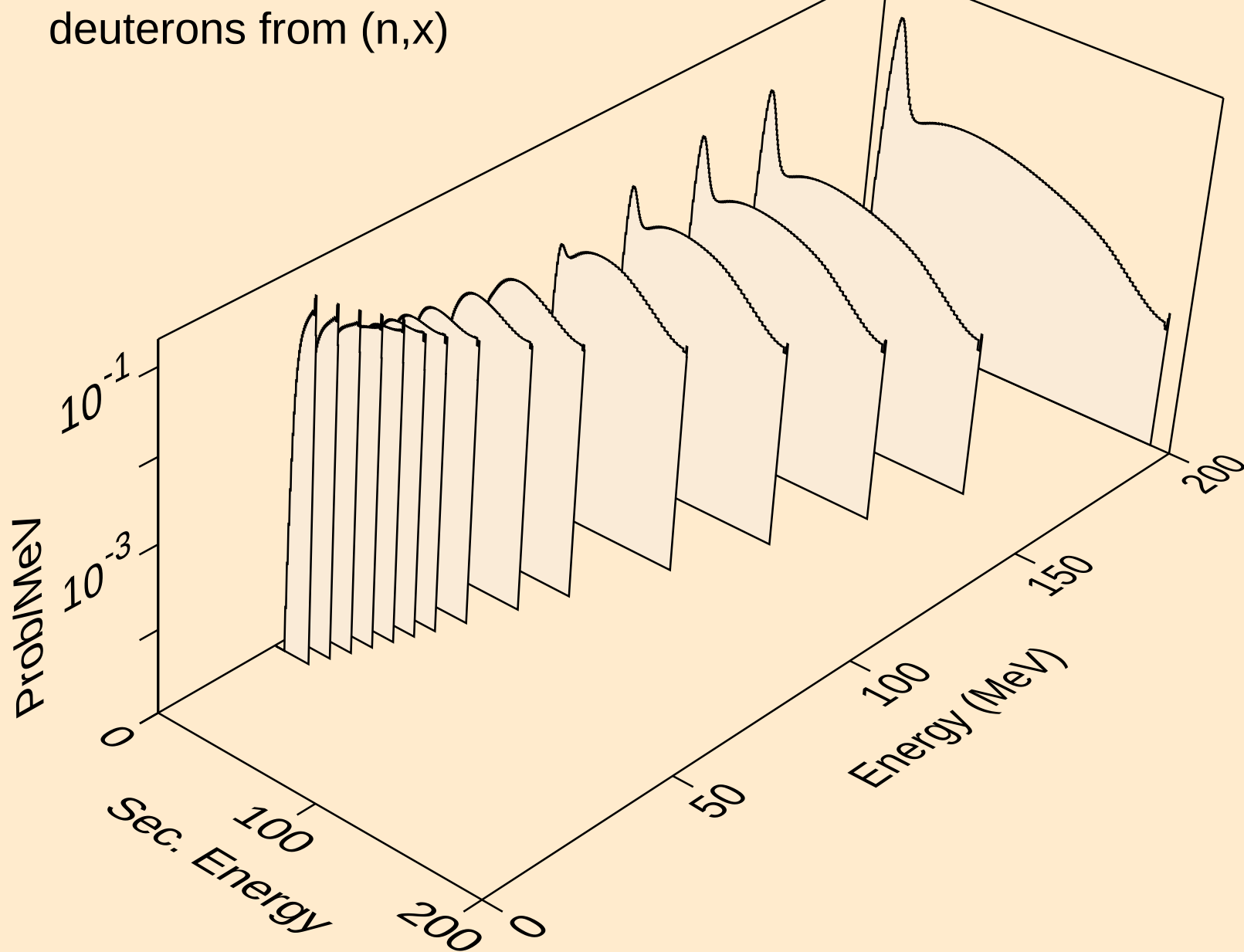
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protons from (n,3np)



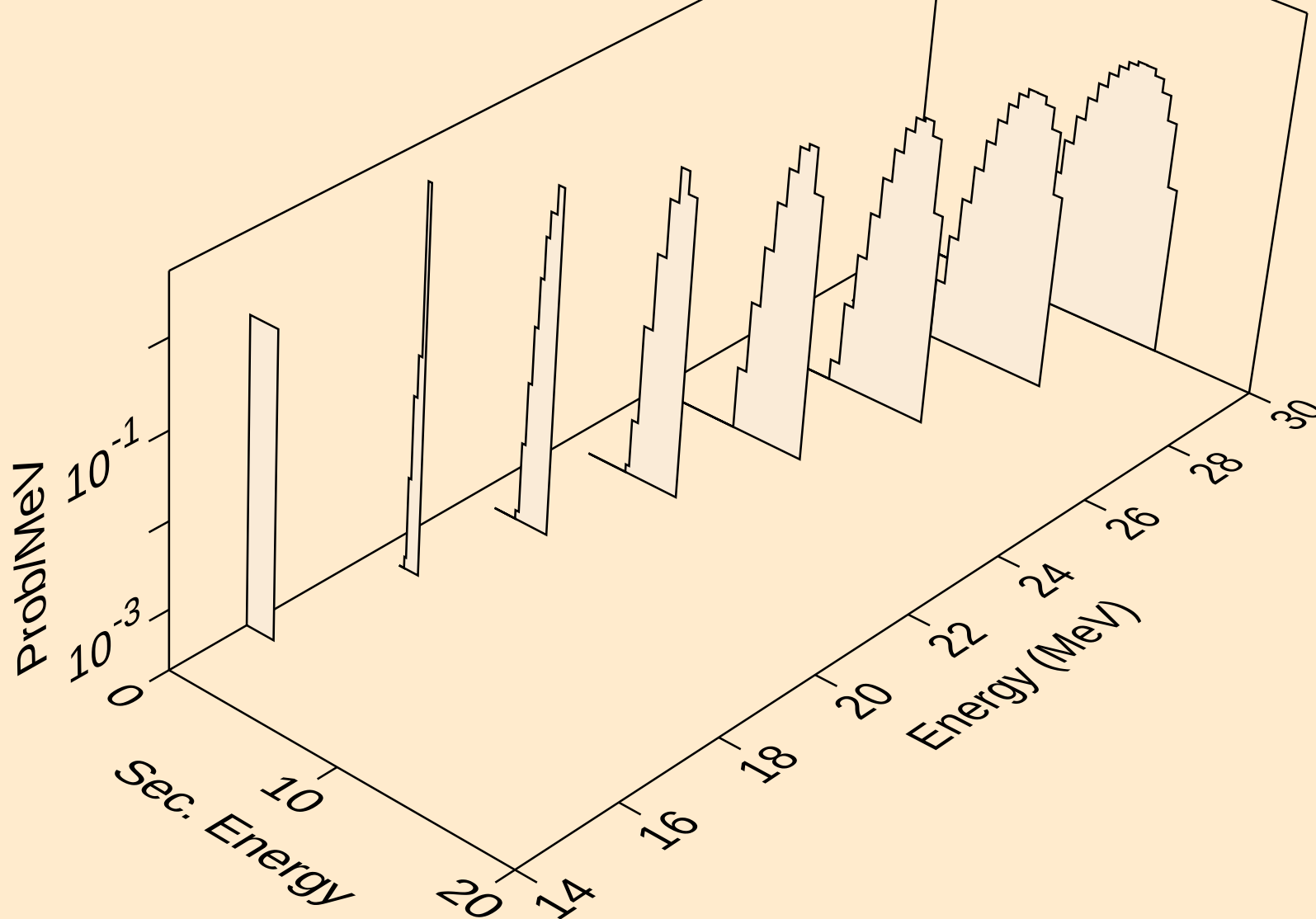
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



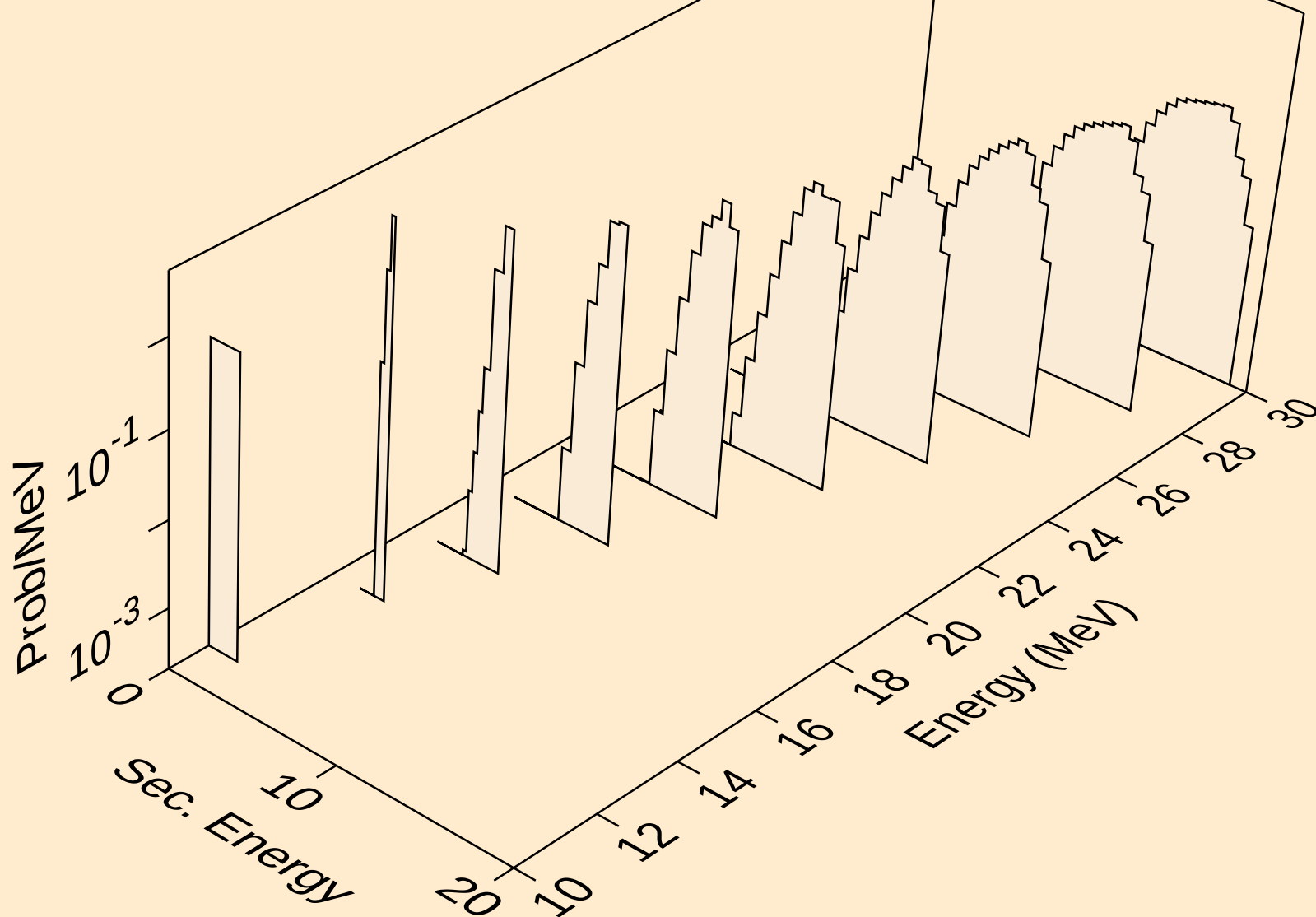
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



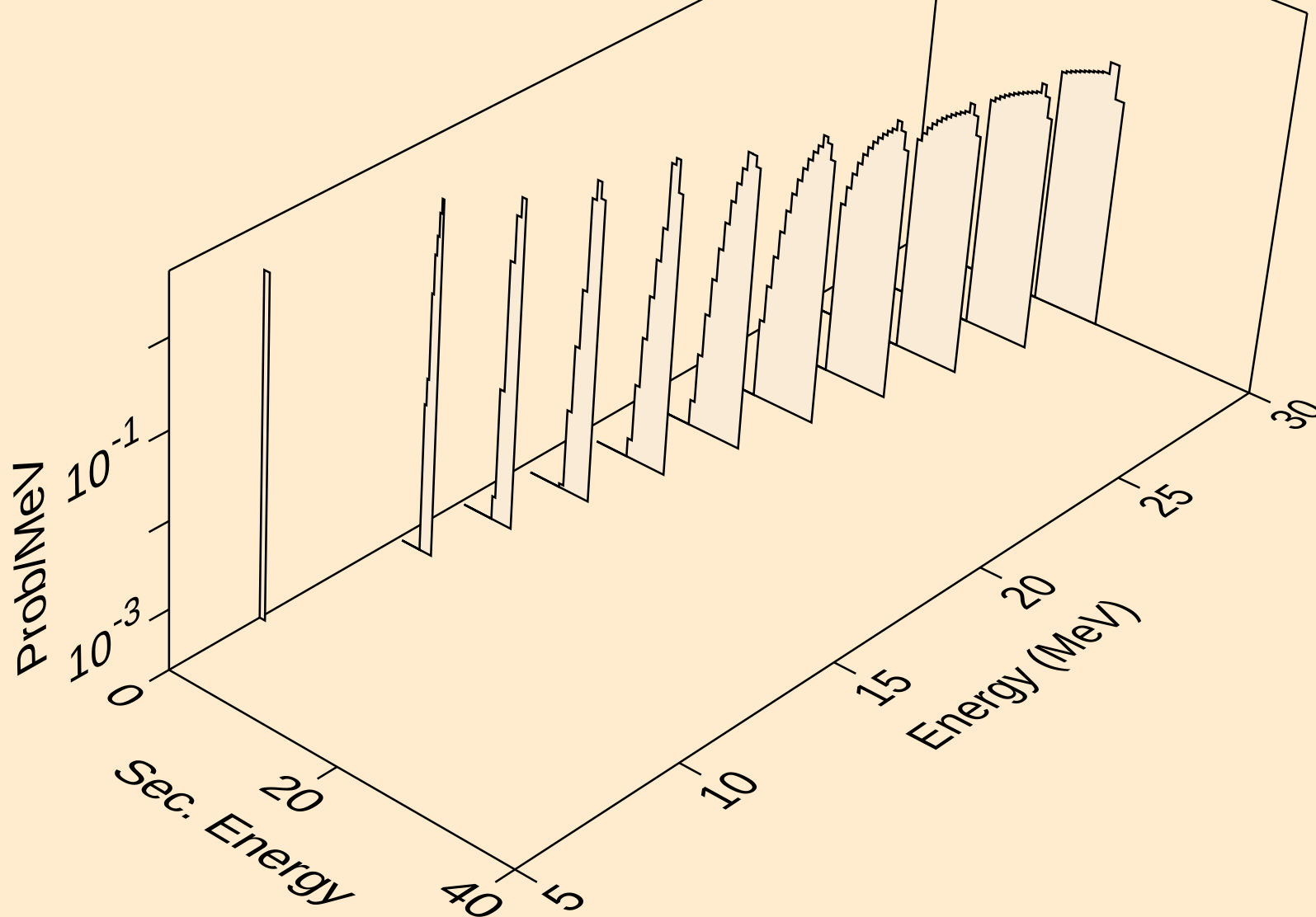
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deuterons from (n,2nd)



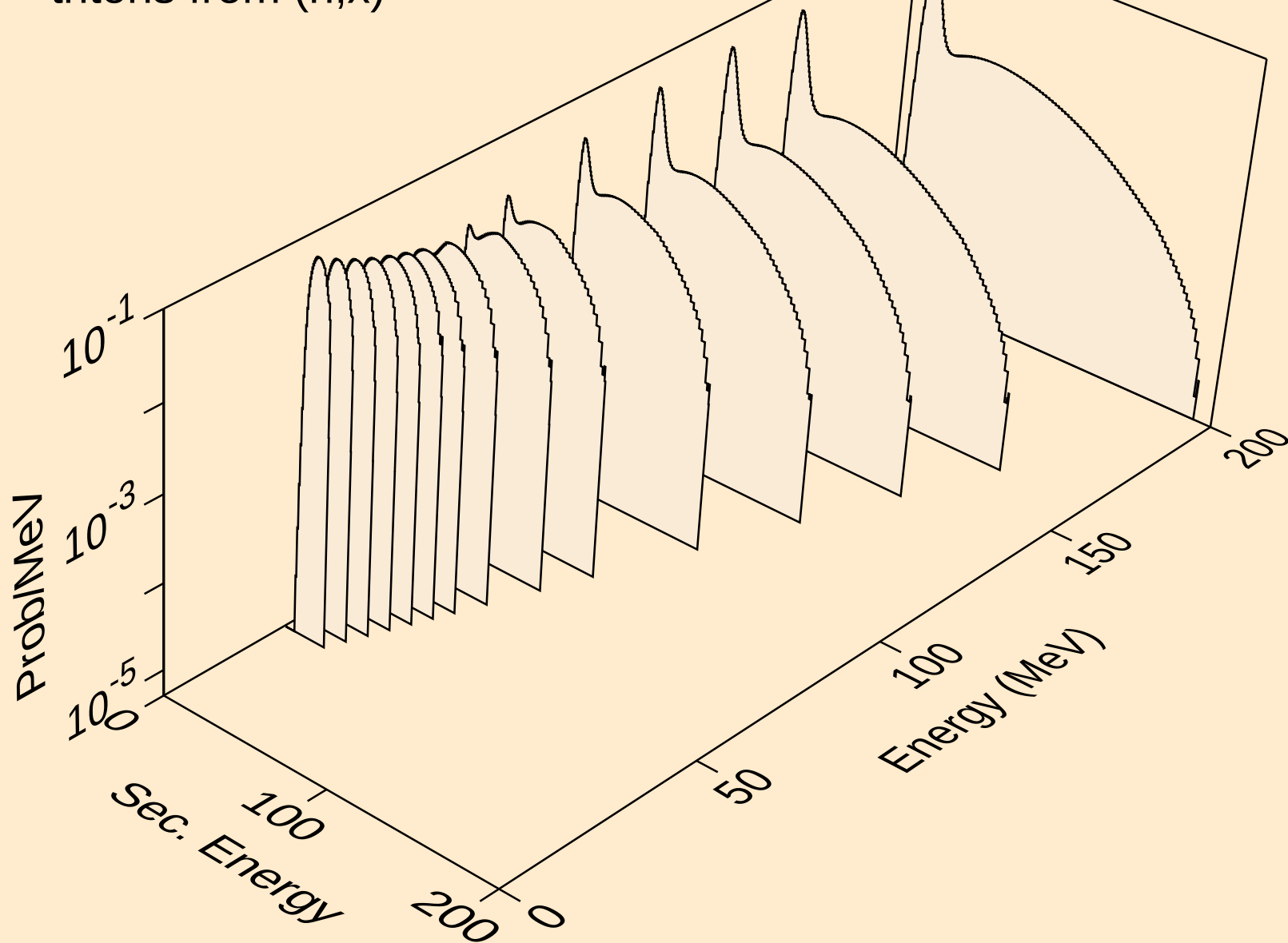
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



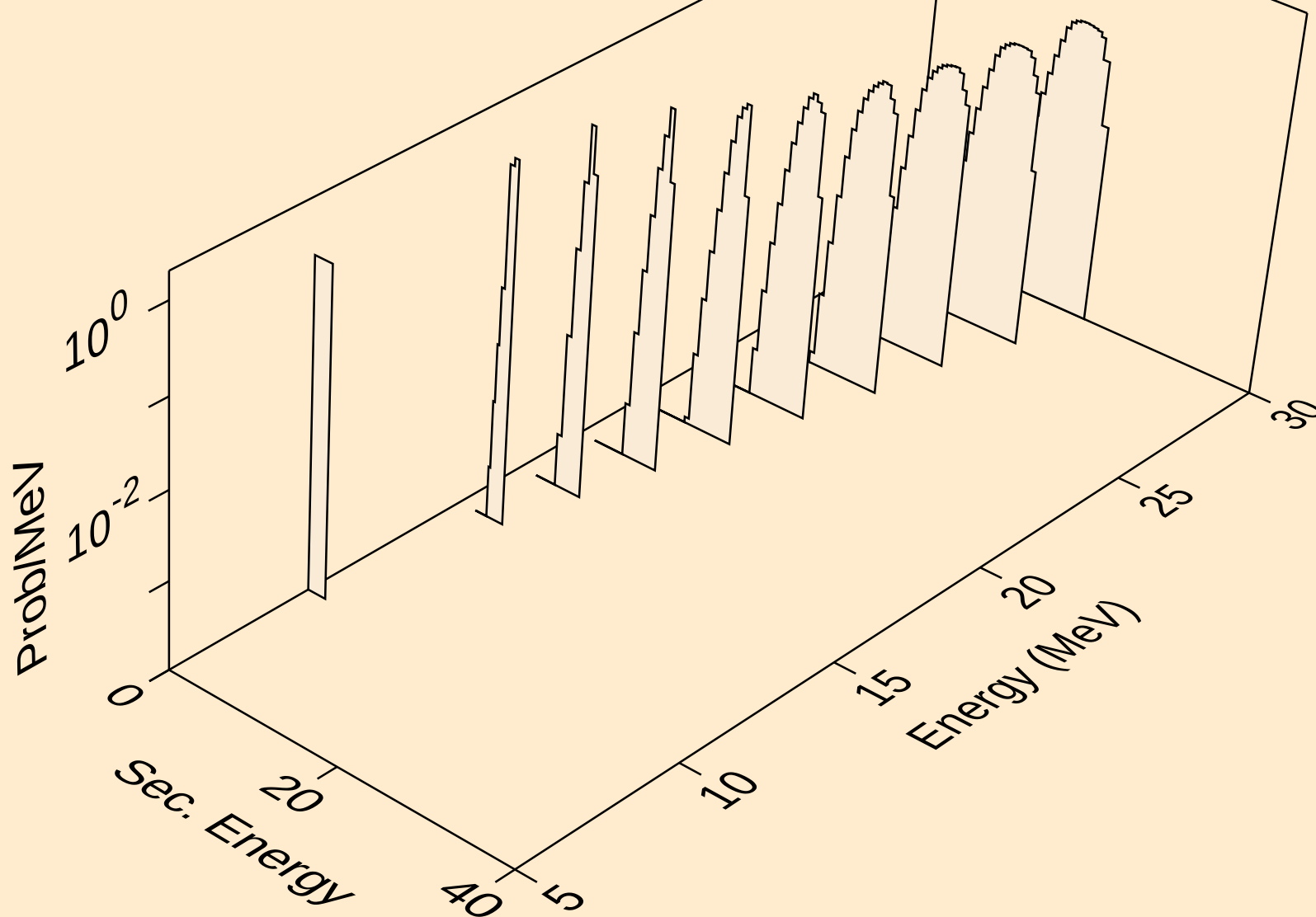
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deuterons from (n,d)



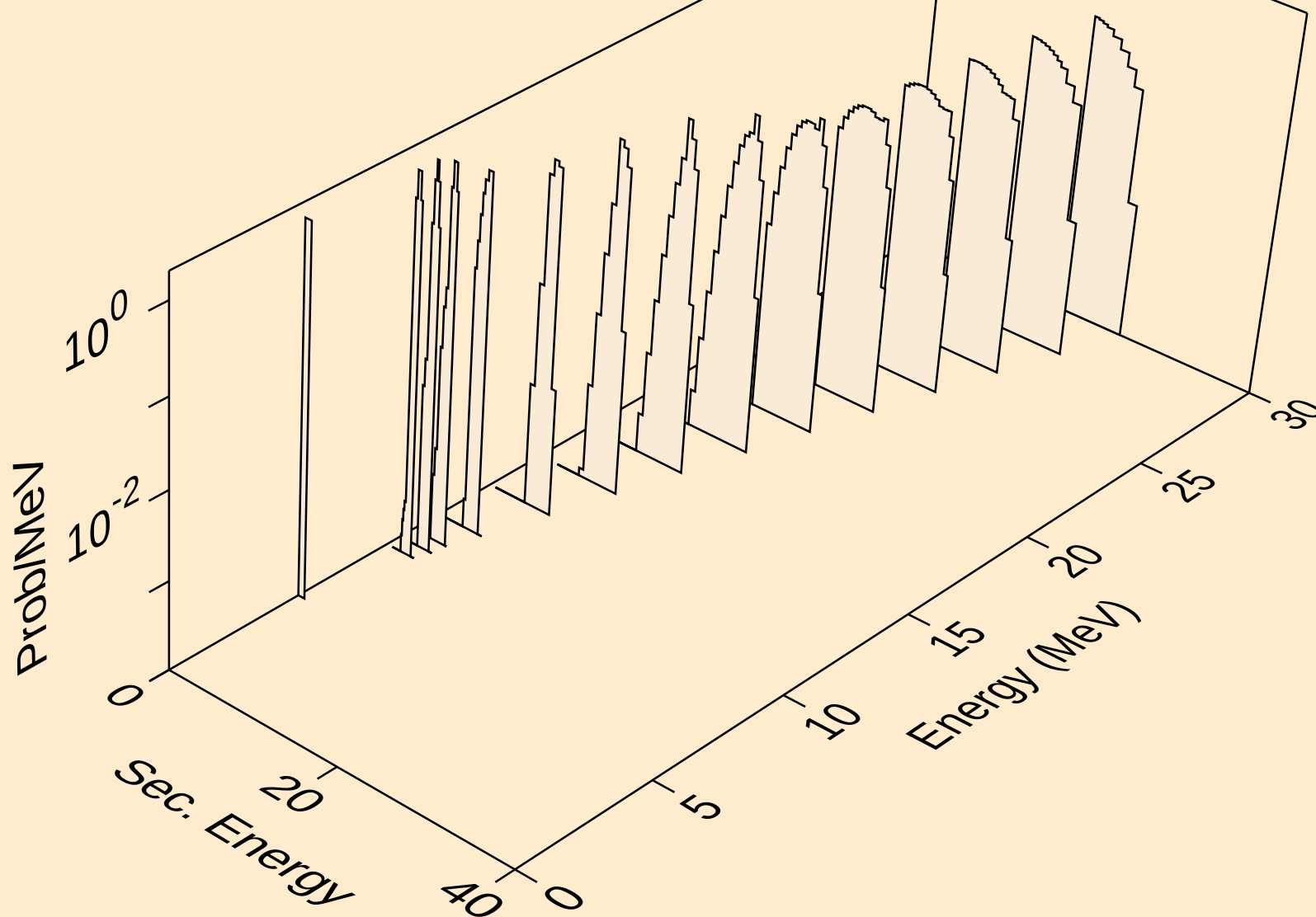
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tritons from (n,x)



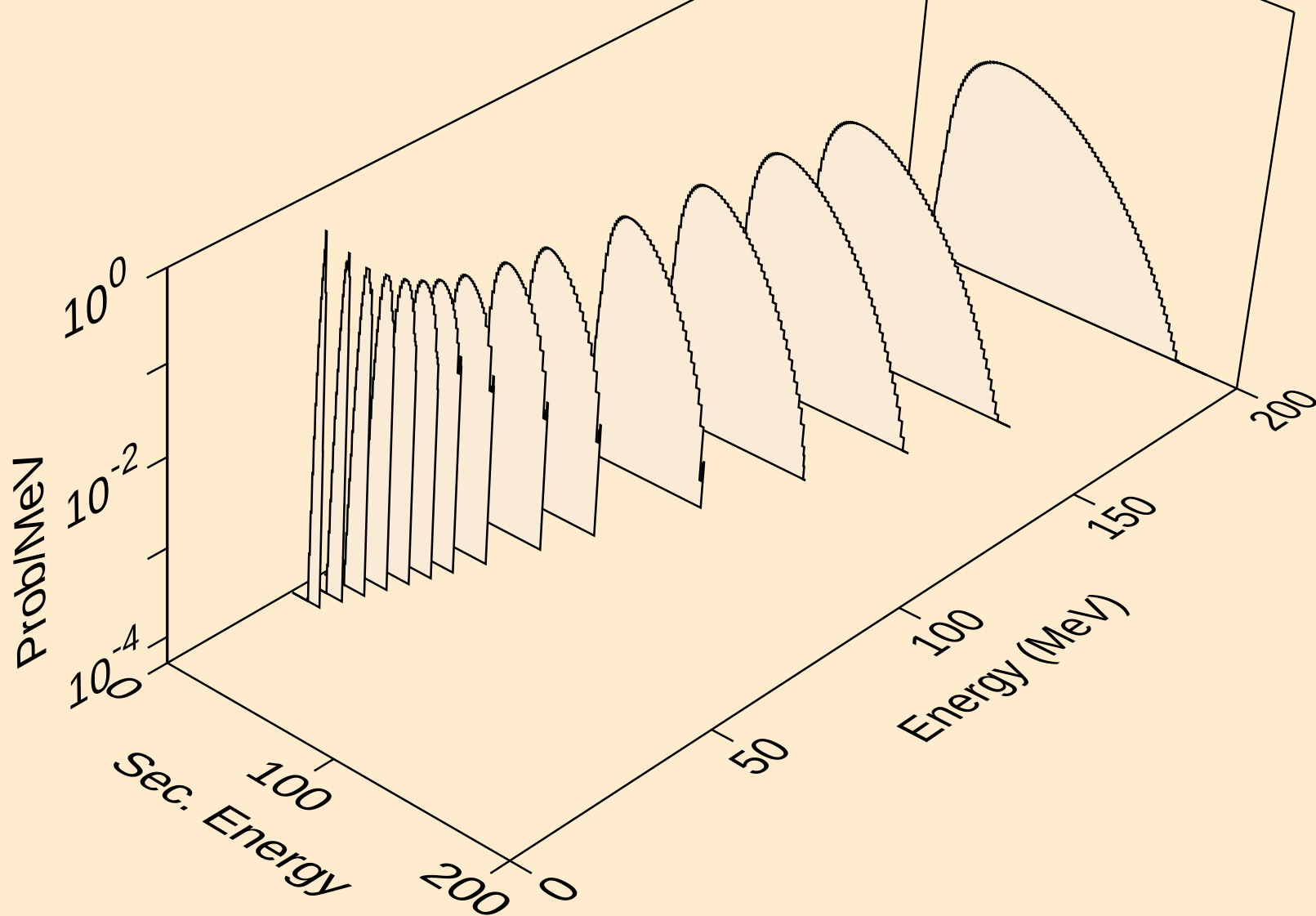
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



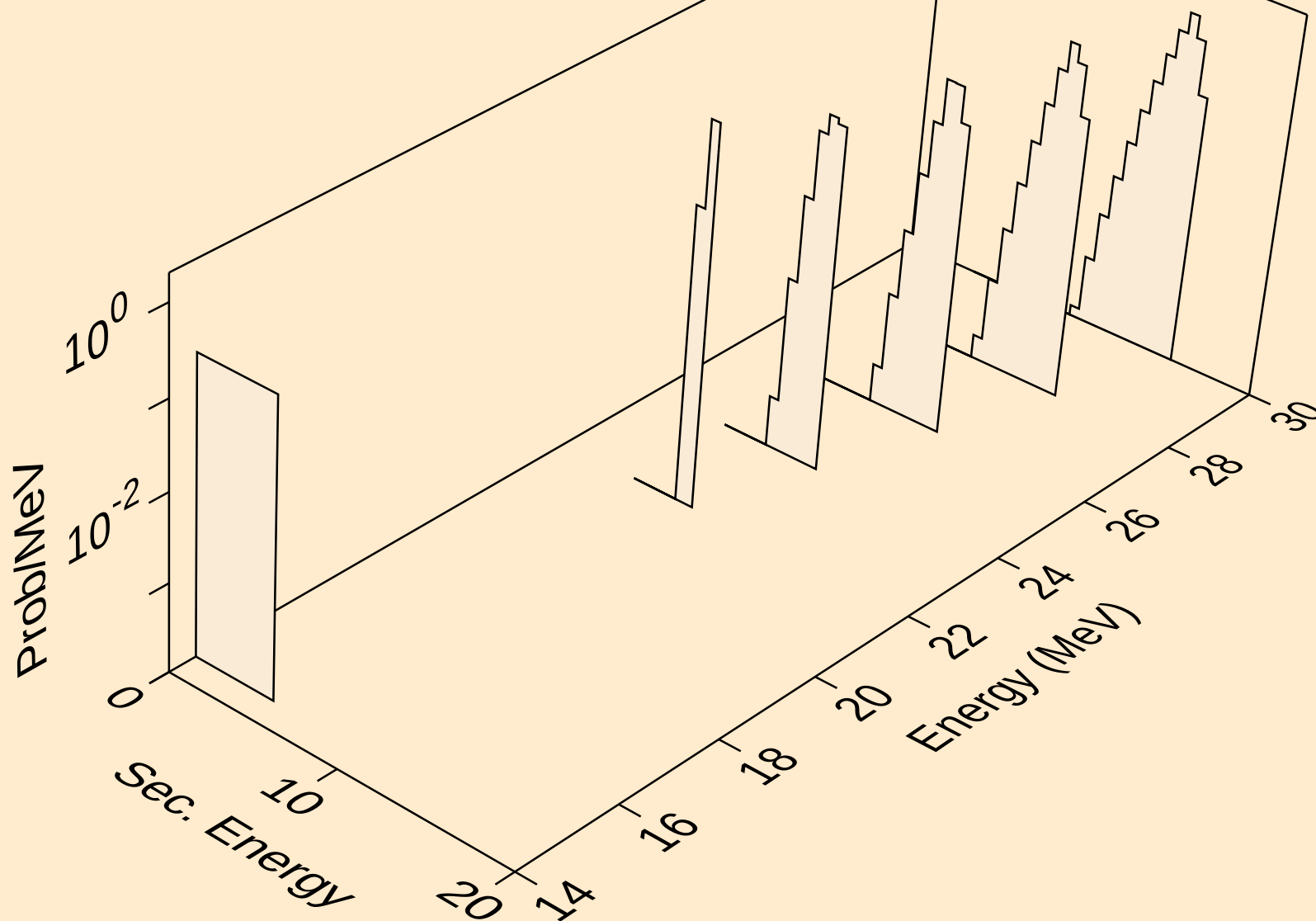
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tritons from (n,t)



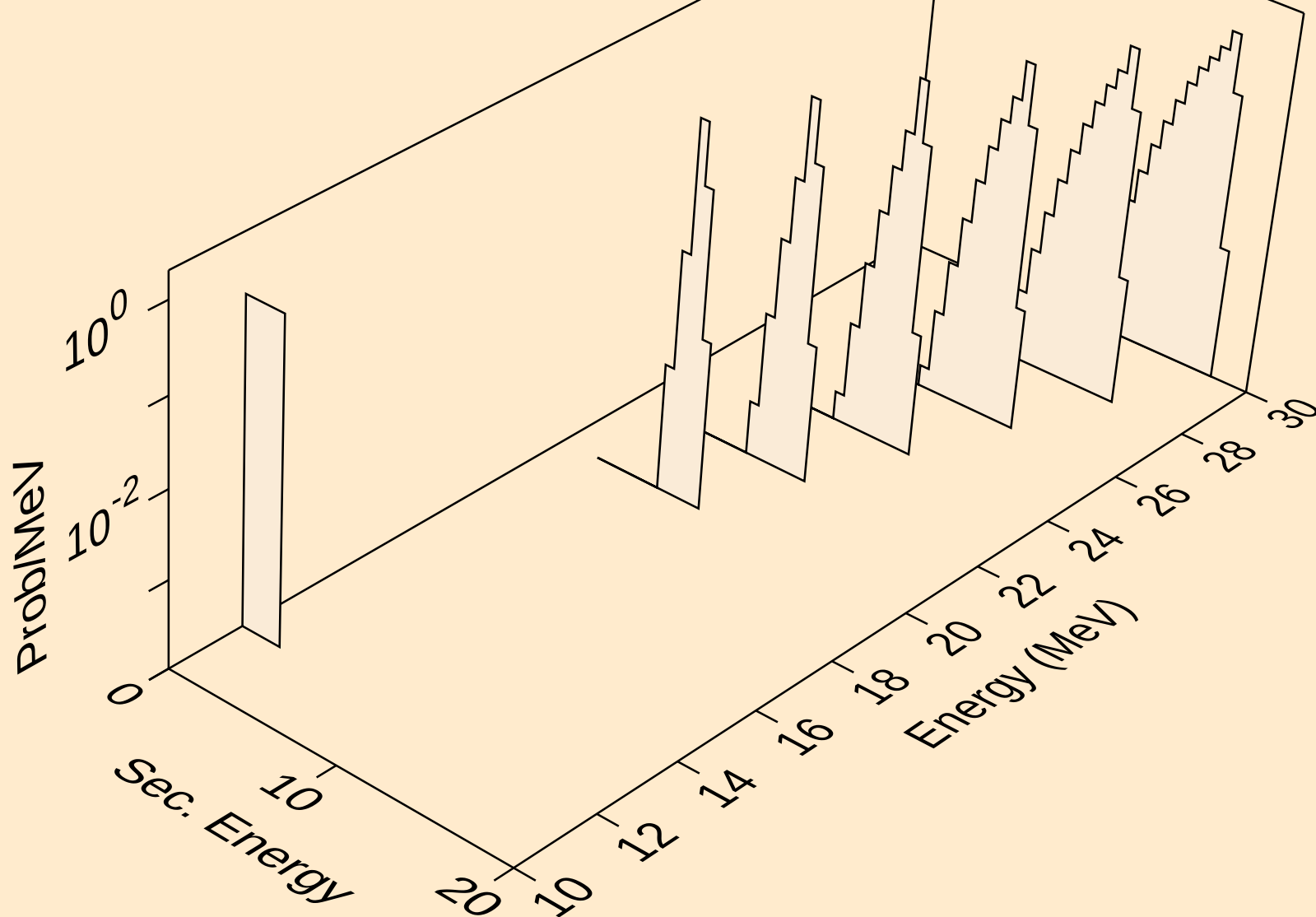
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



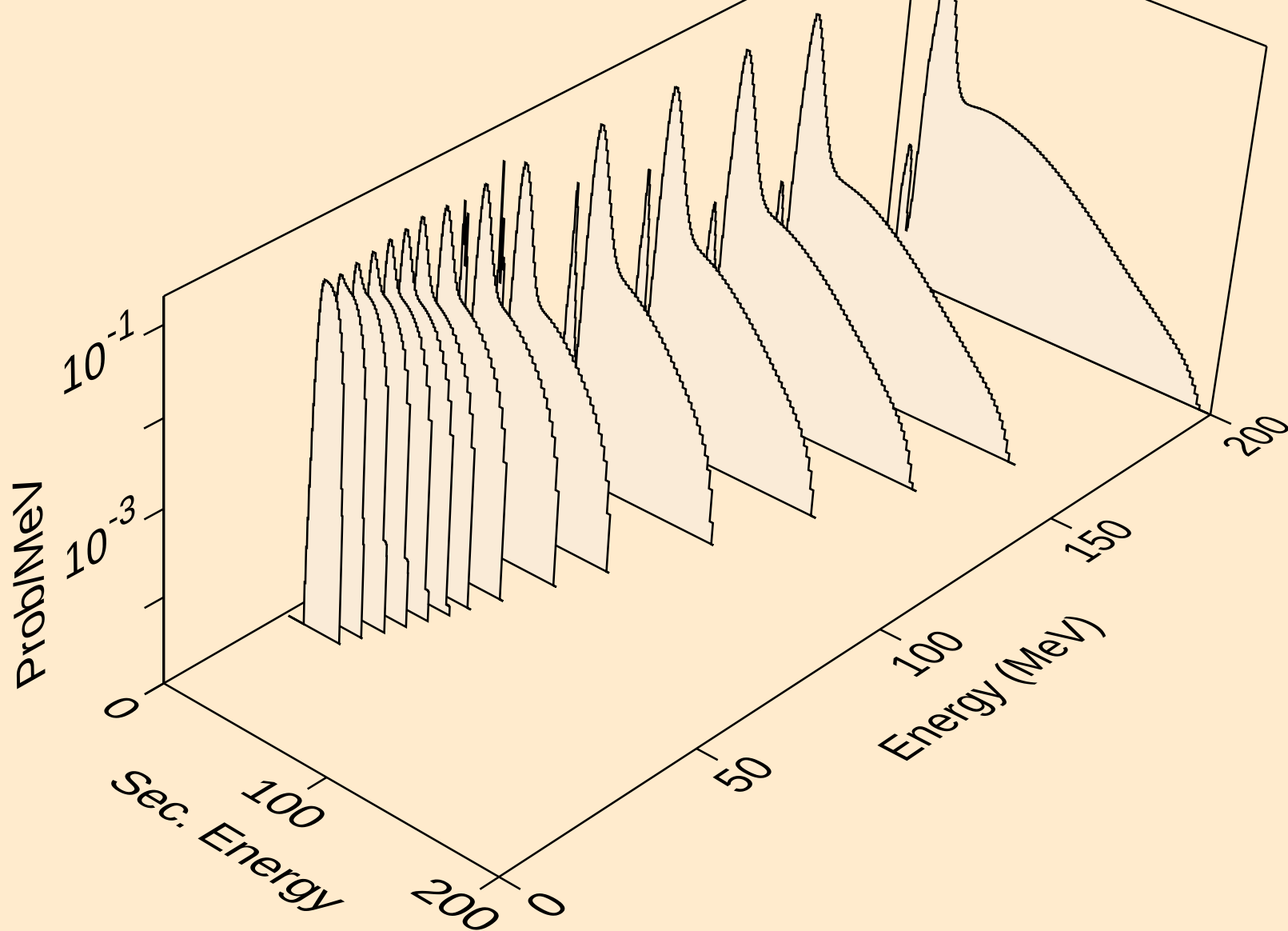
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



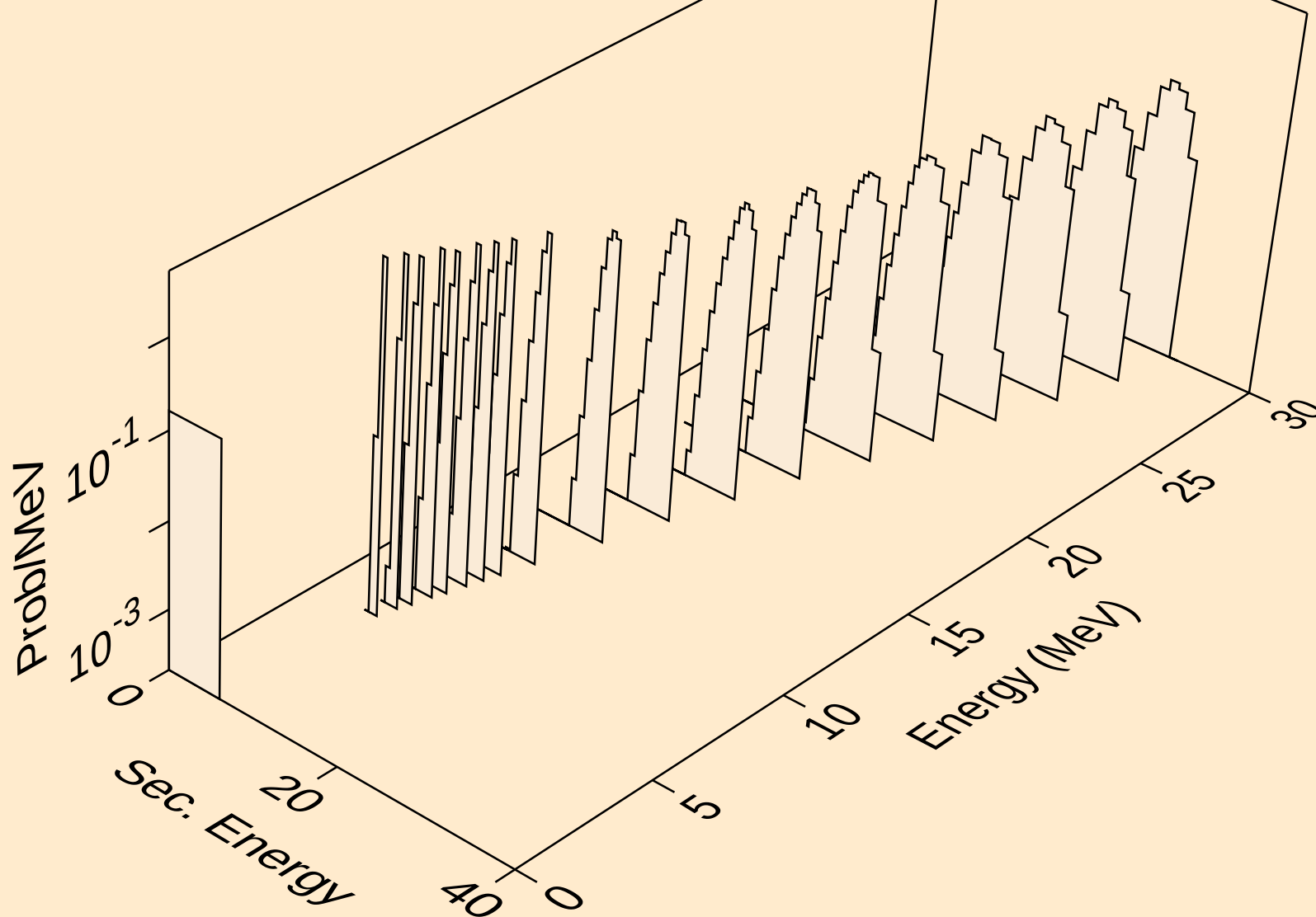
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he3s from (n,he3)



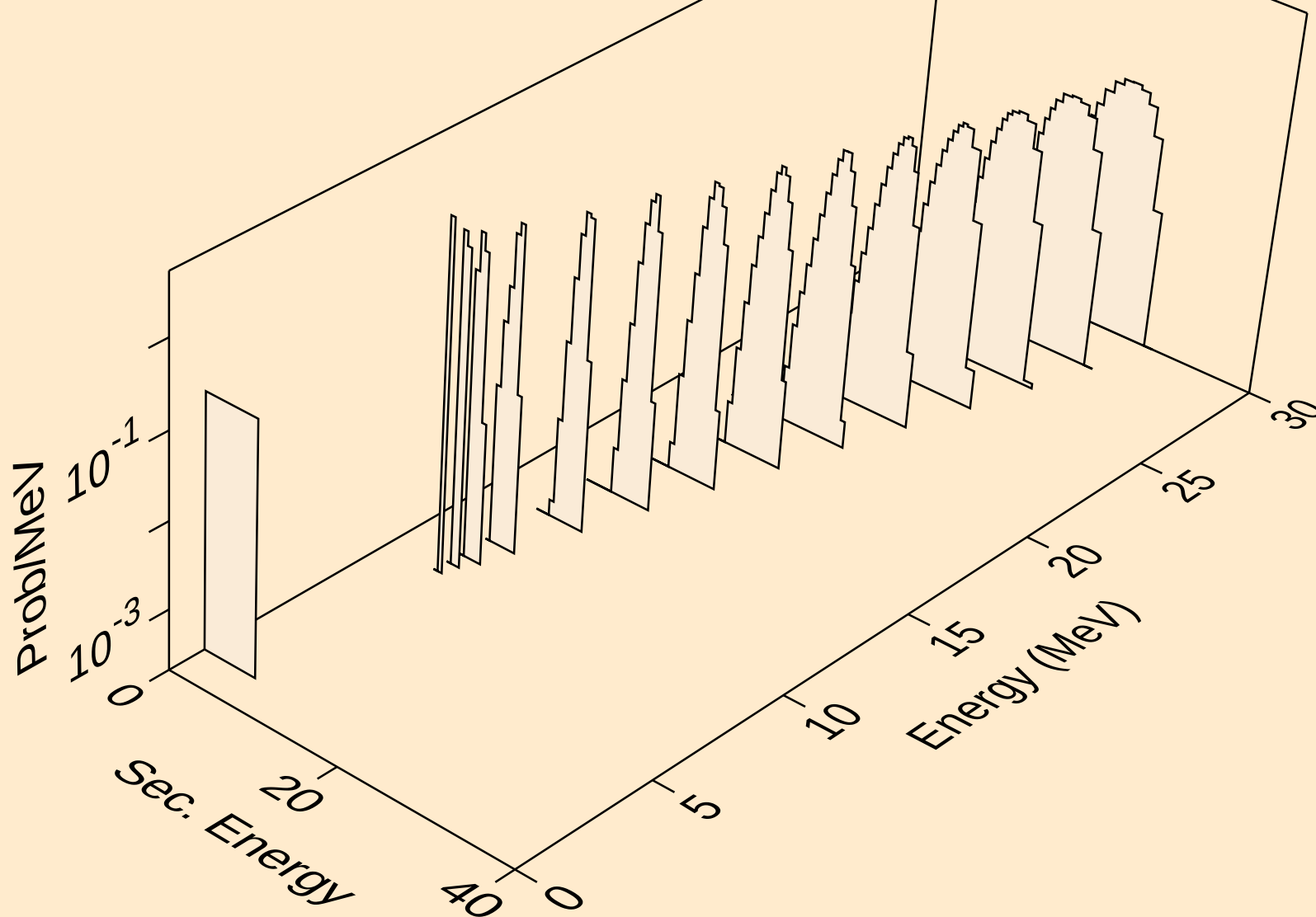
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



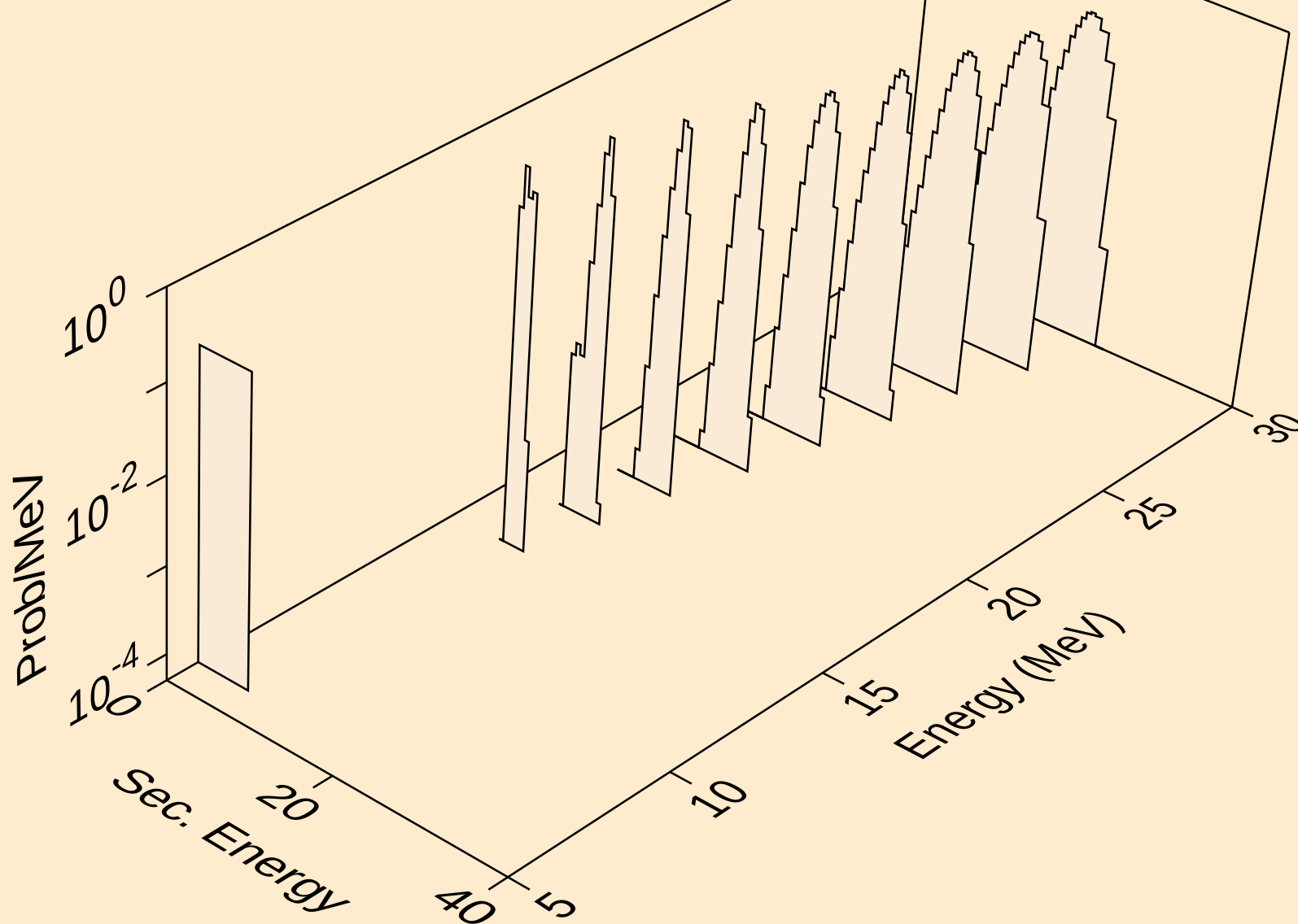
PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



PB217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)

