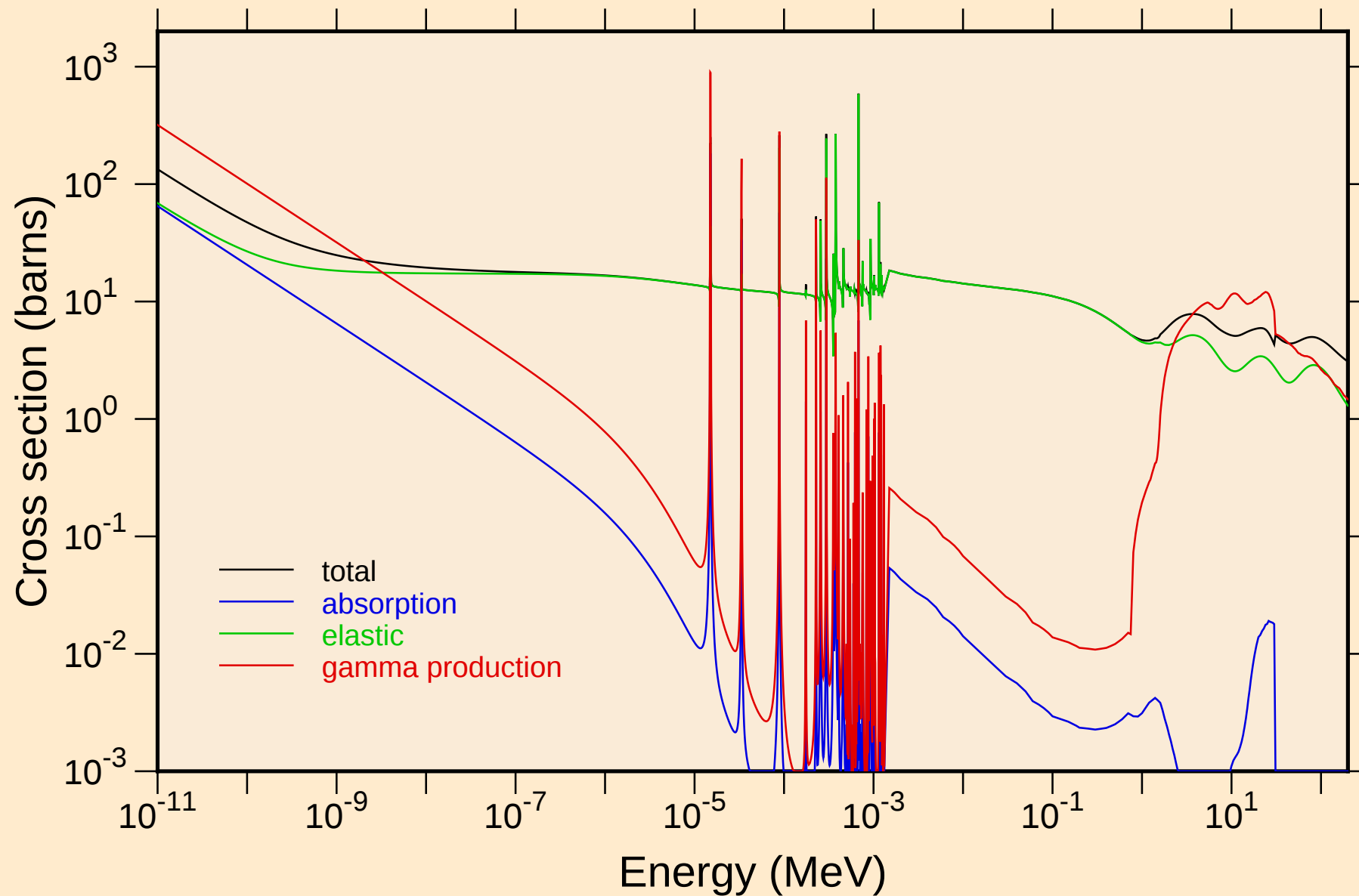
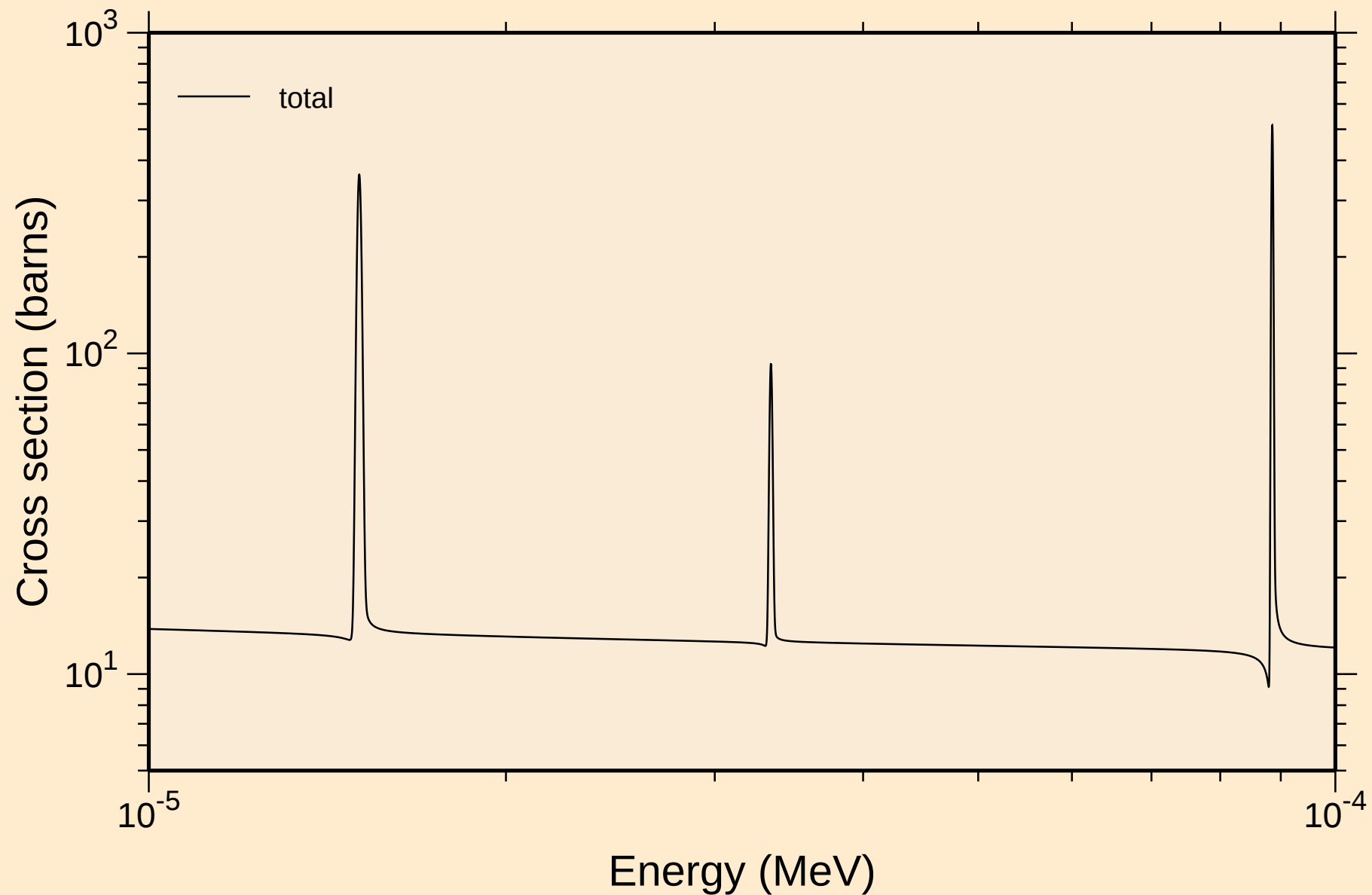


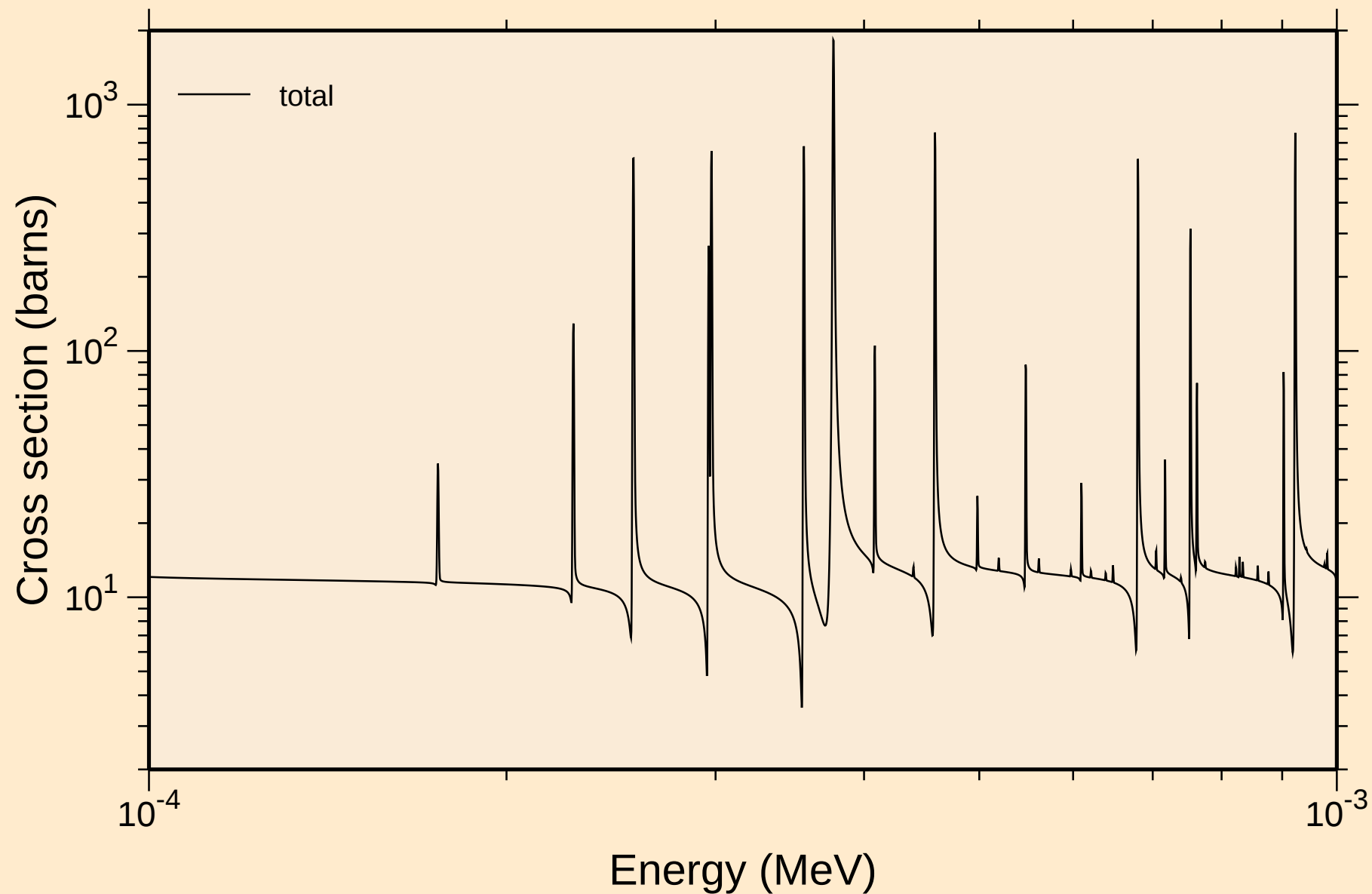
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



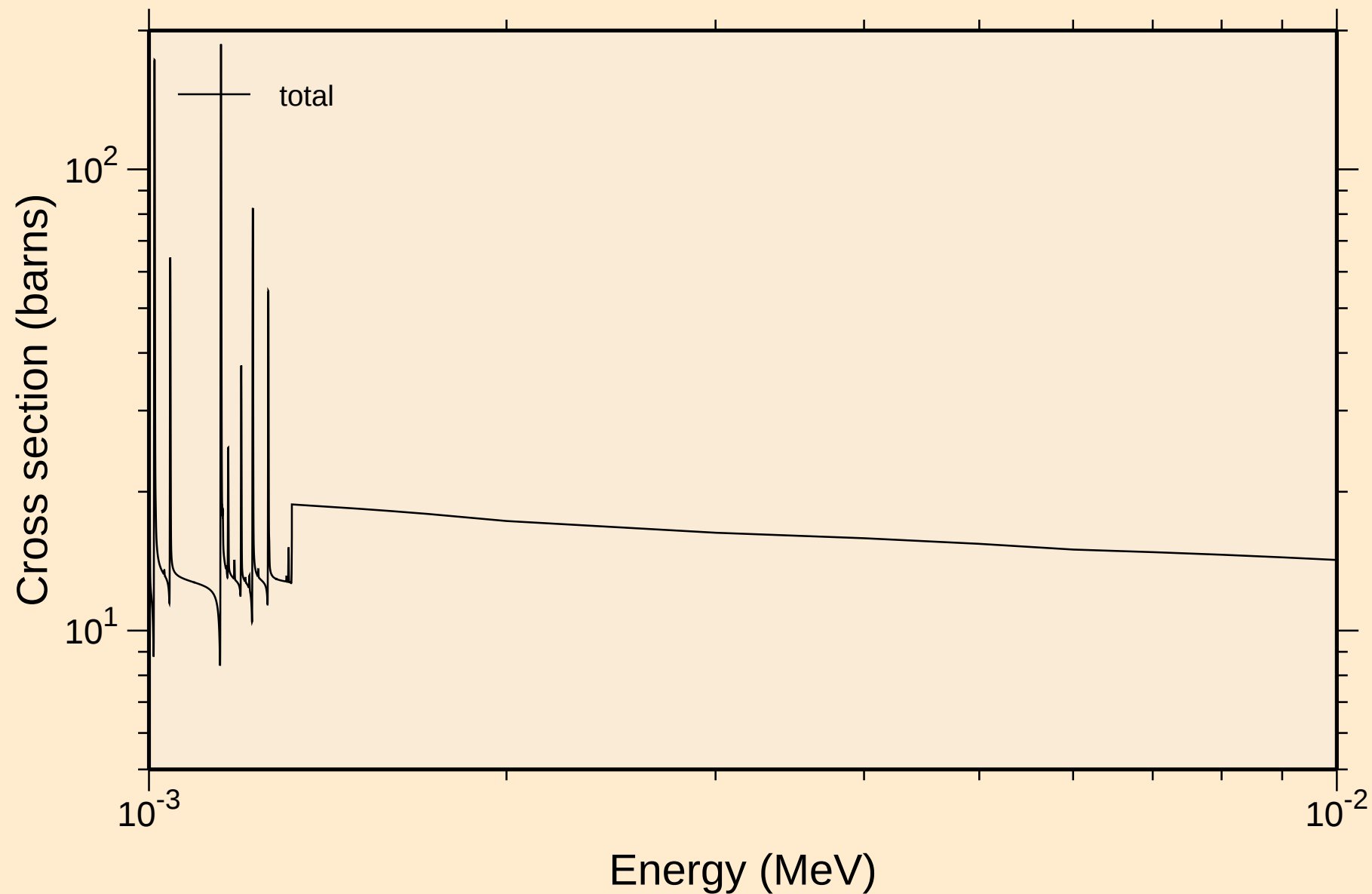
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



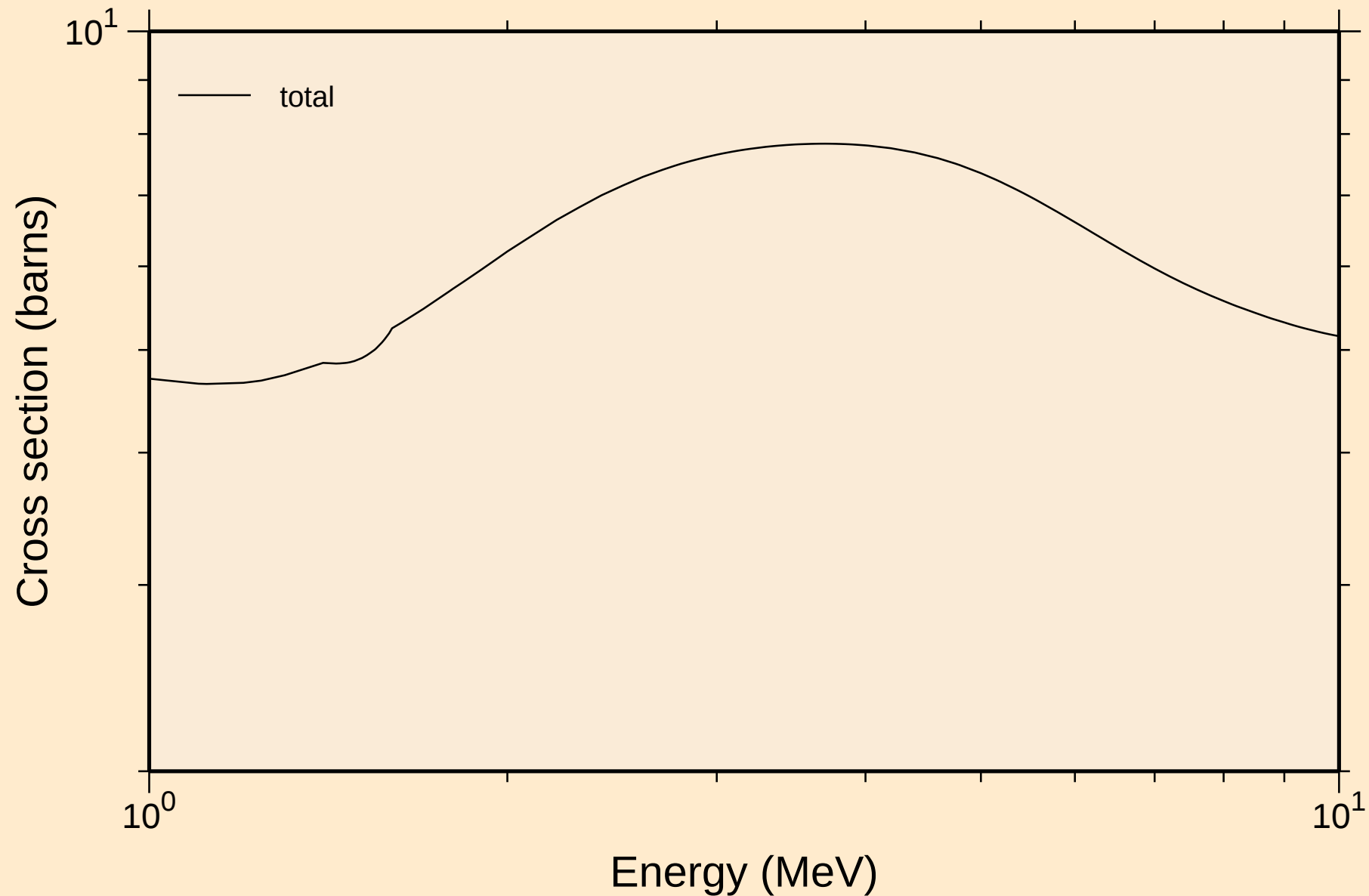
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



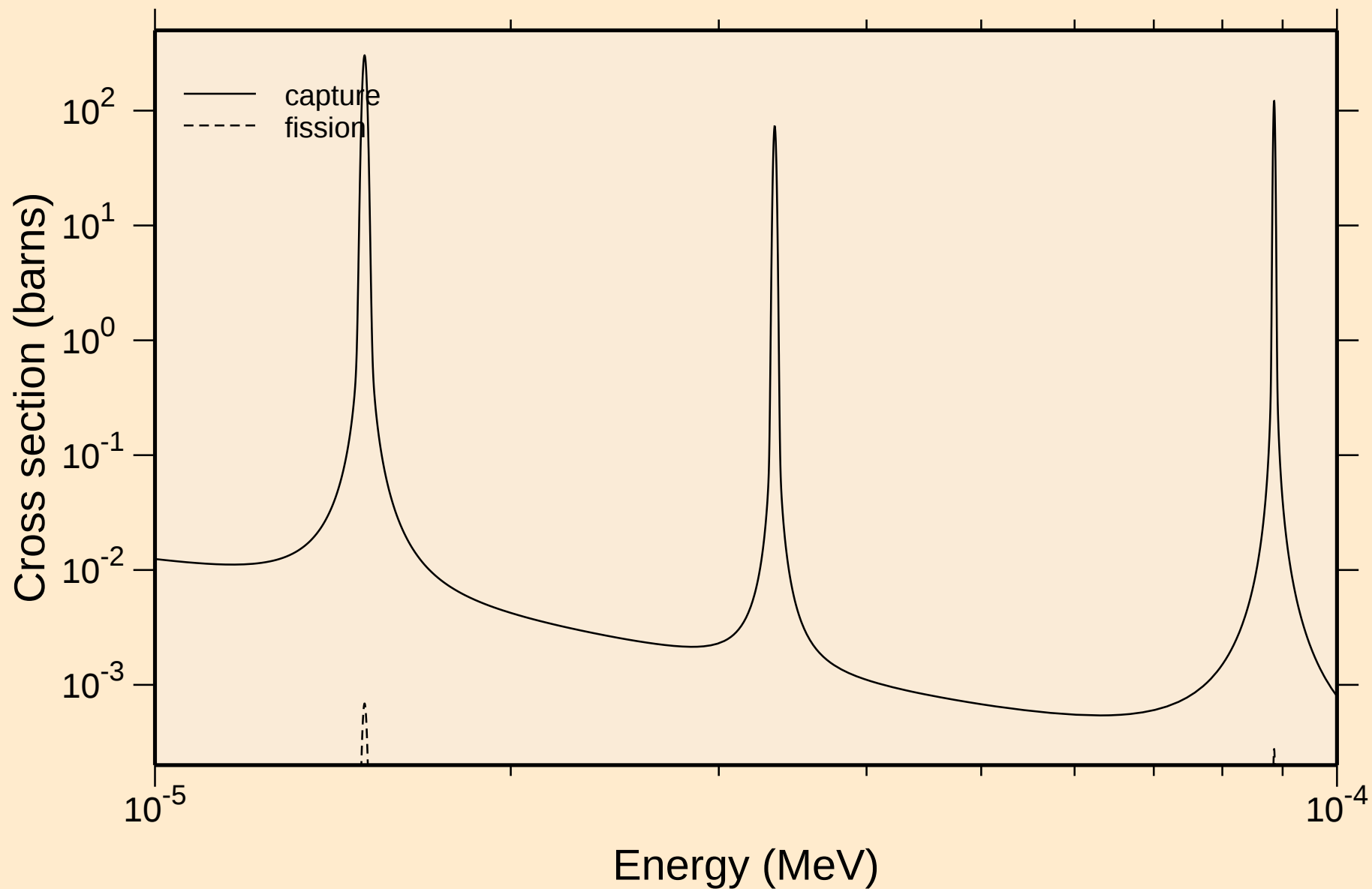
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



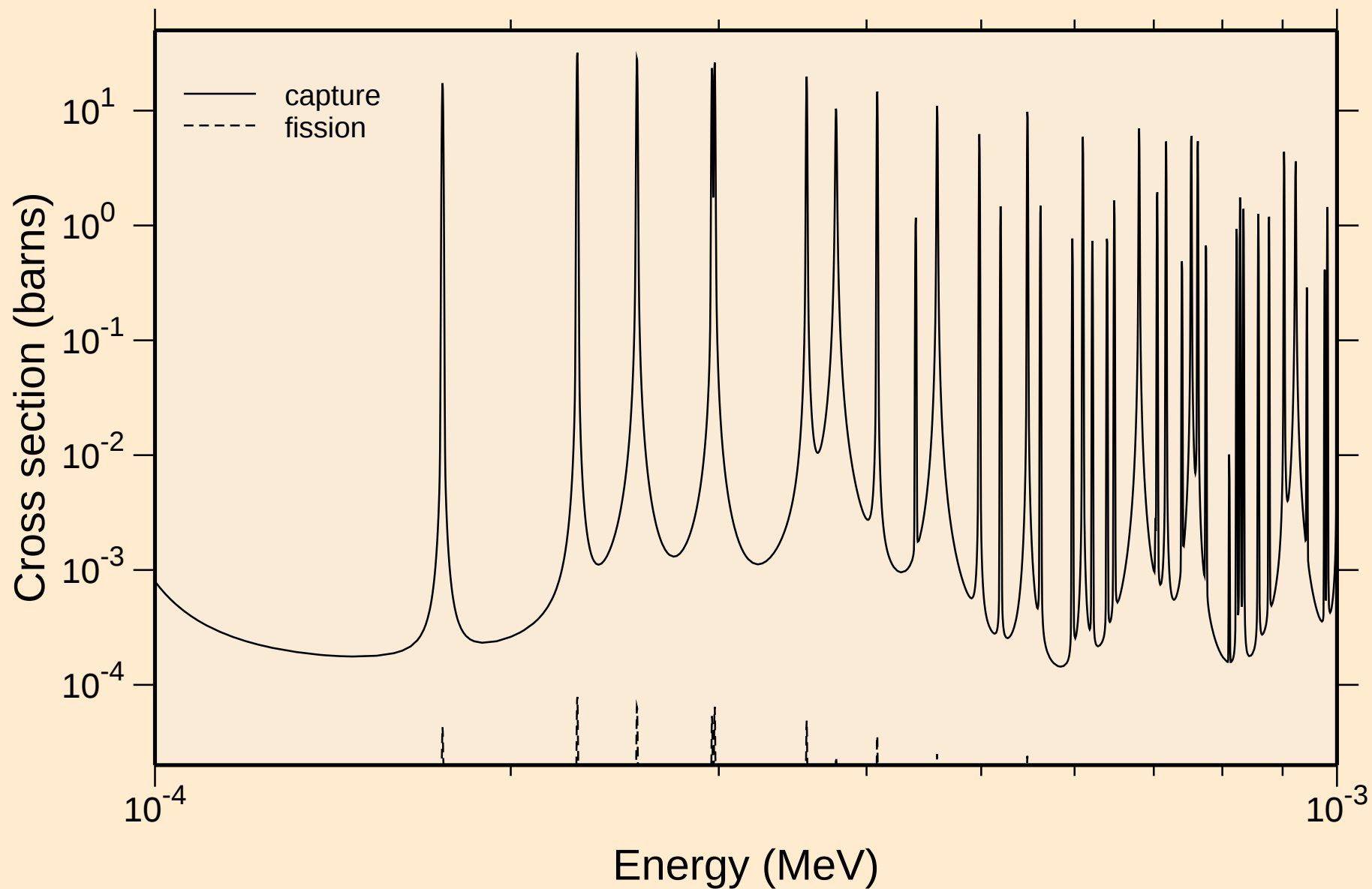
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



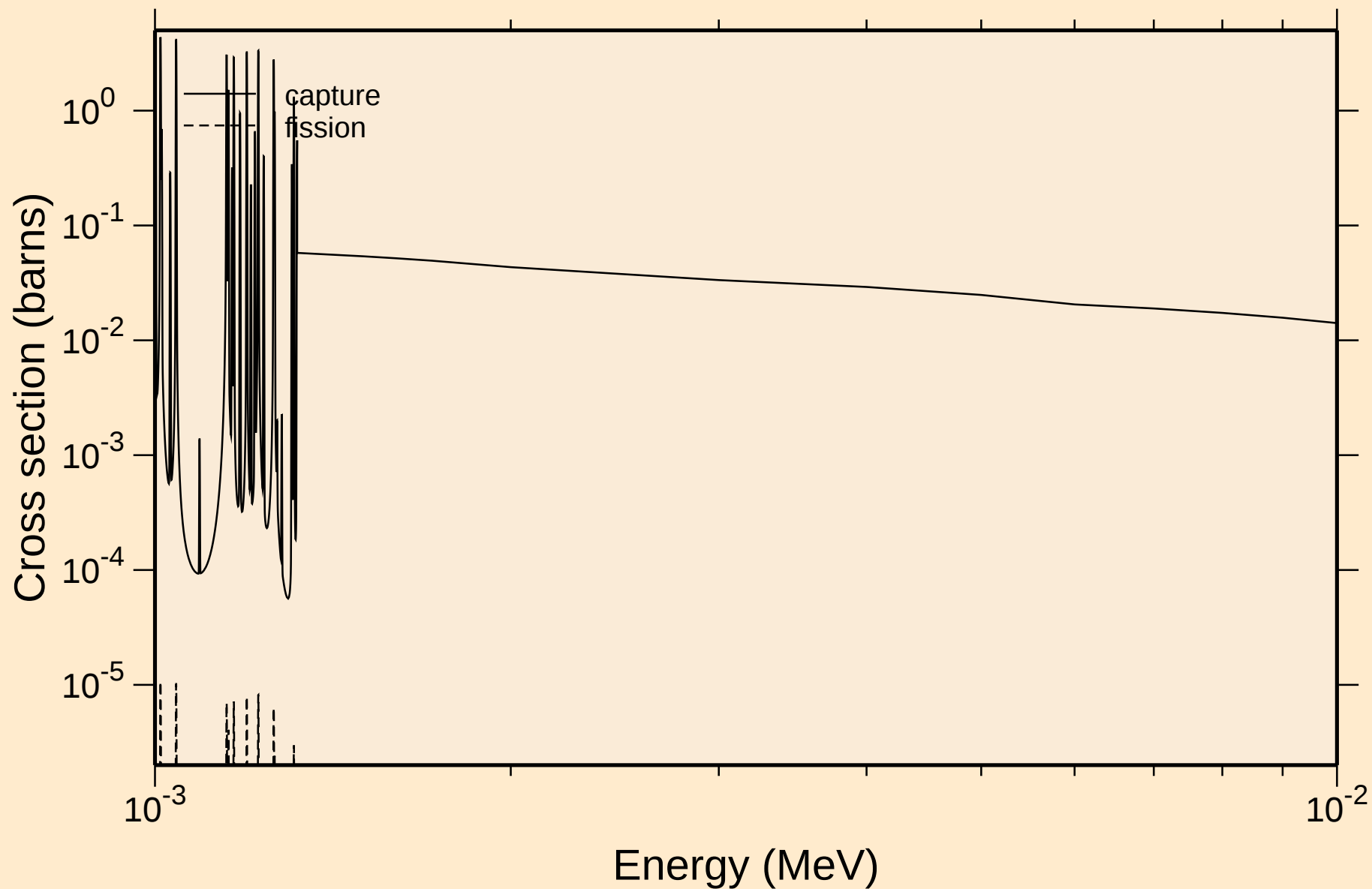
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



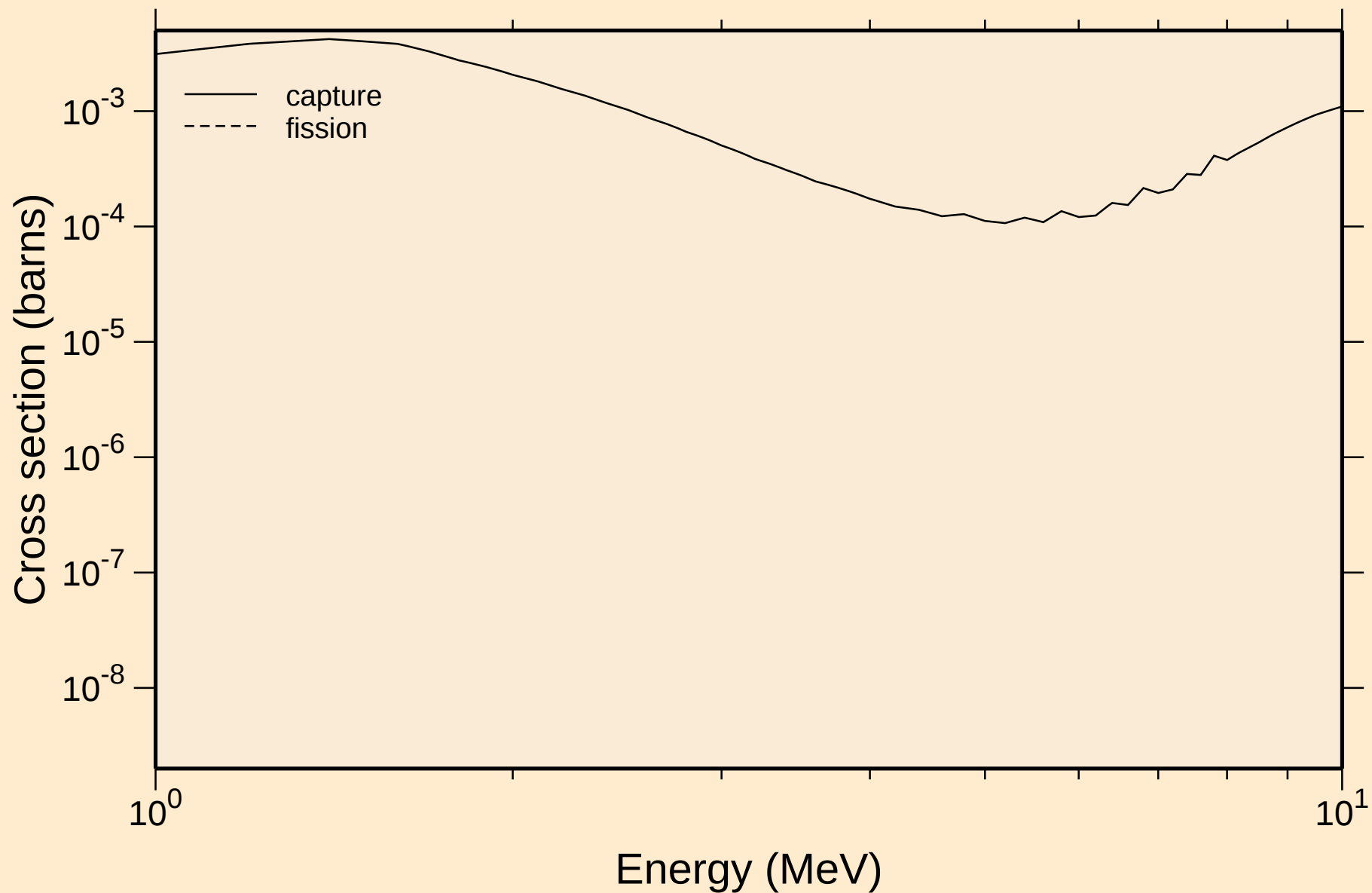
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

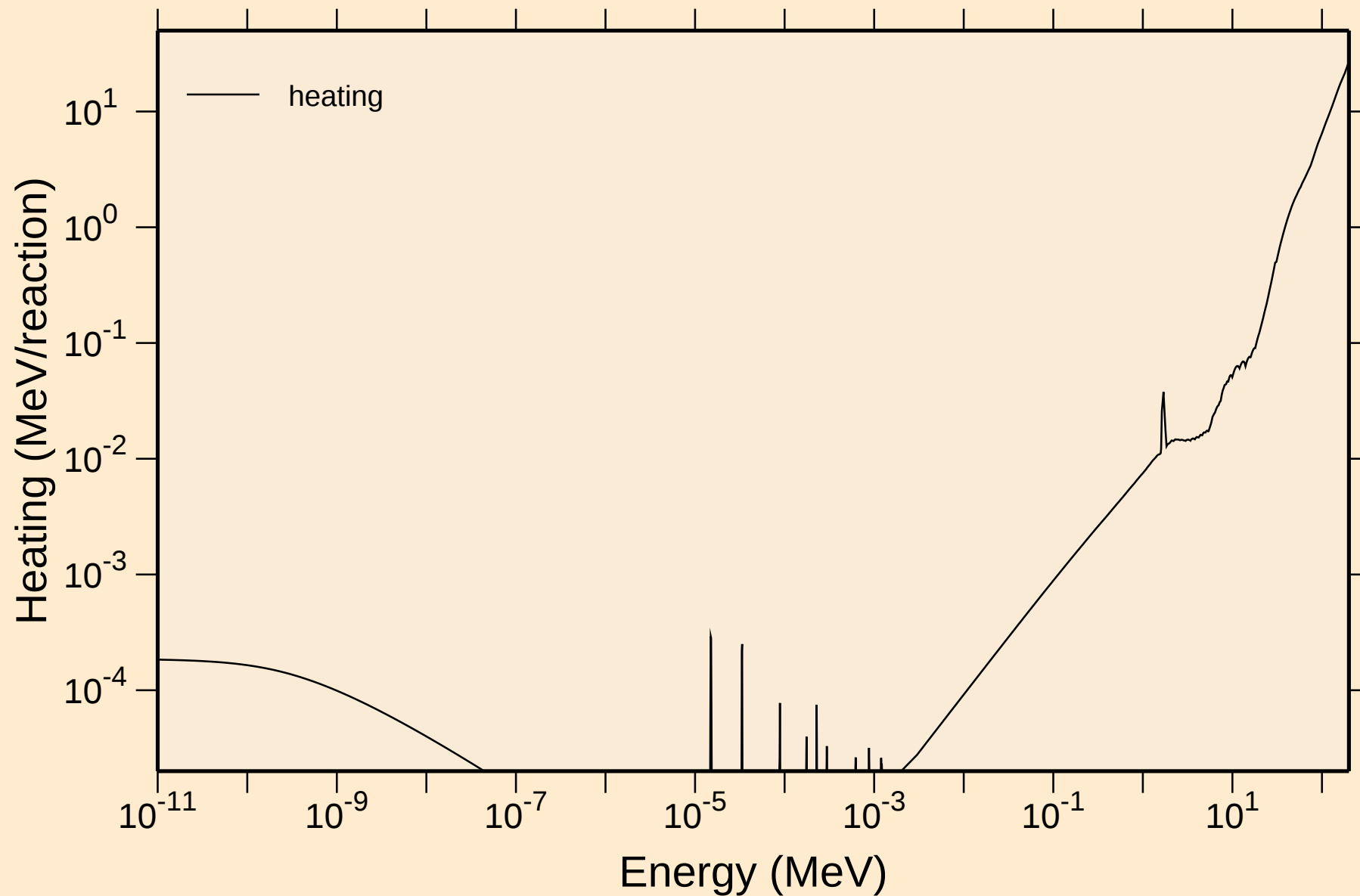


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



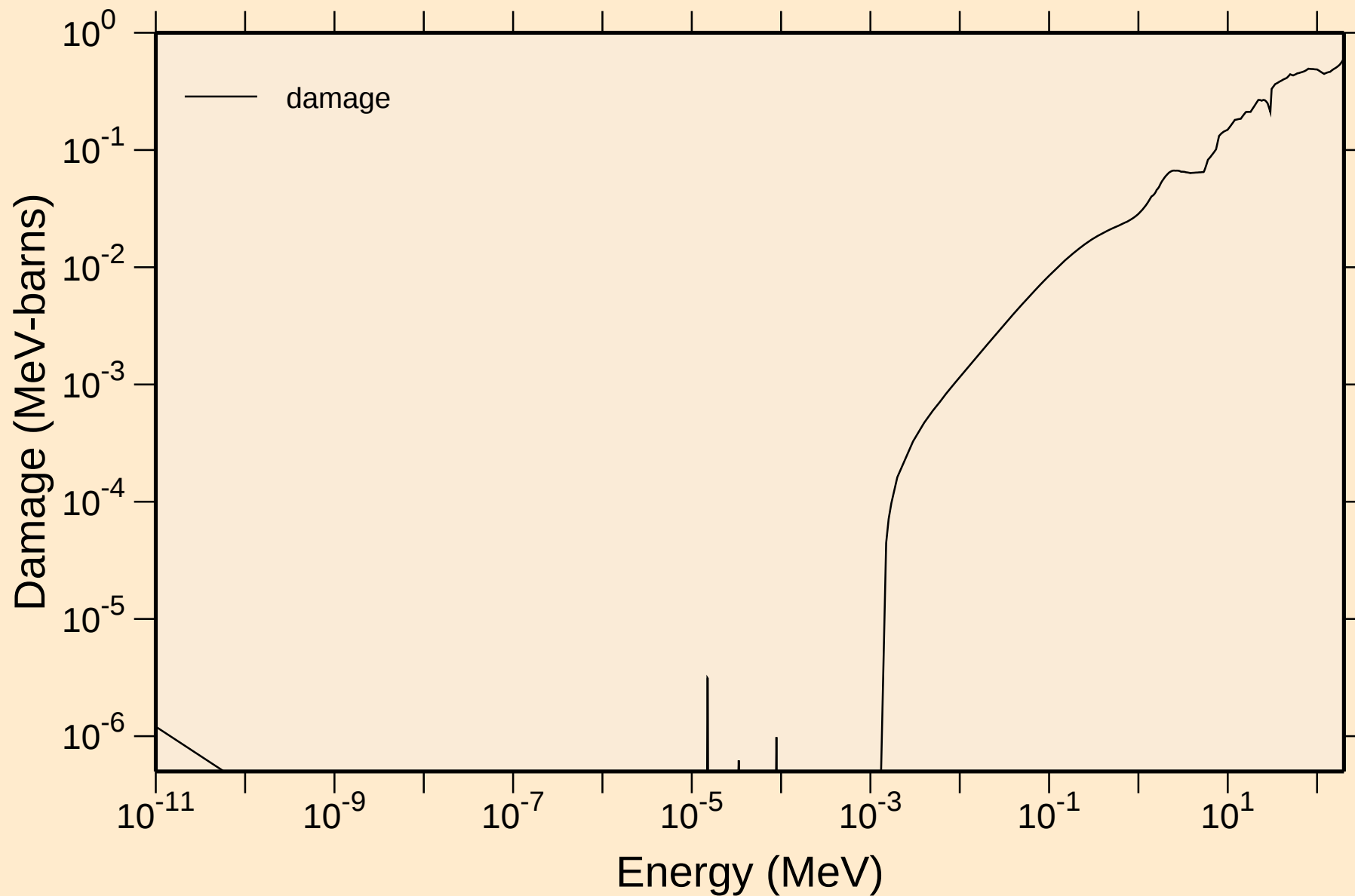
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

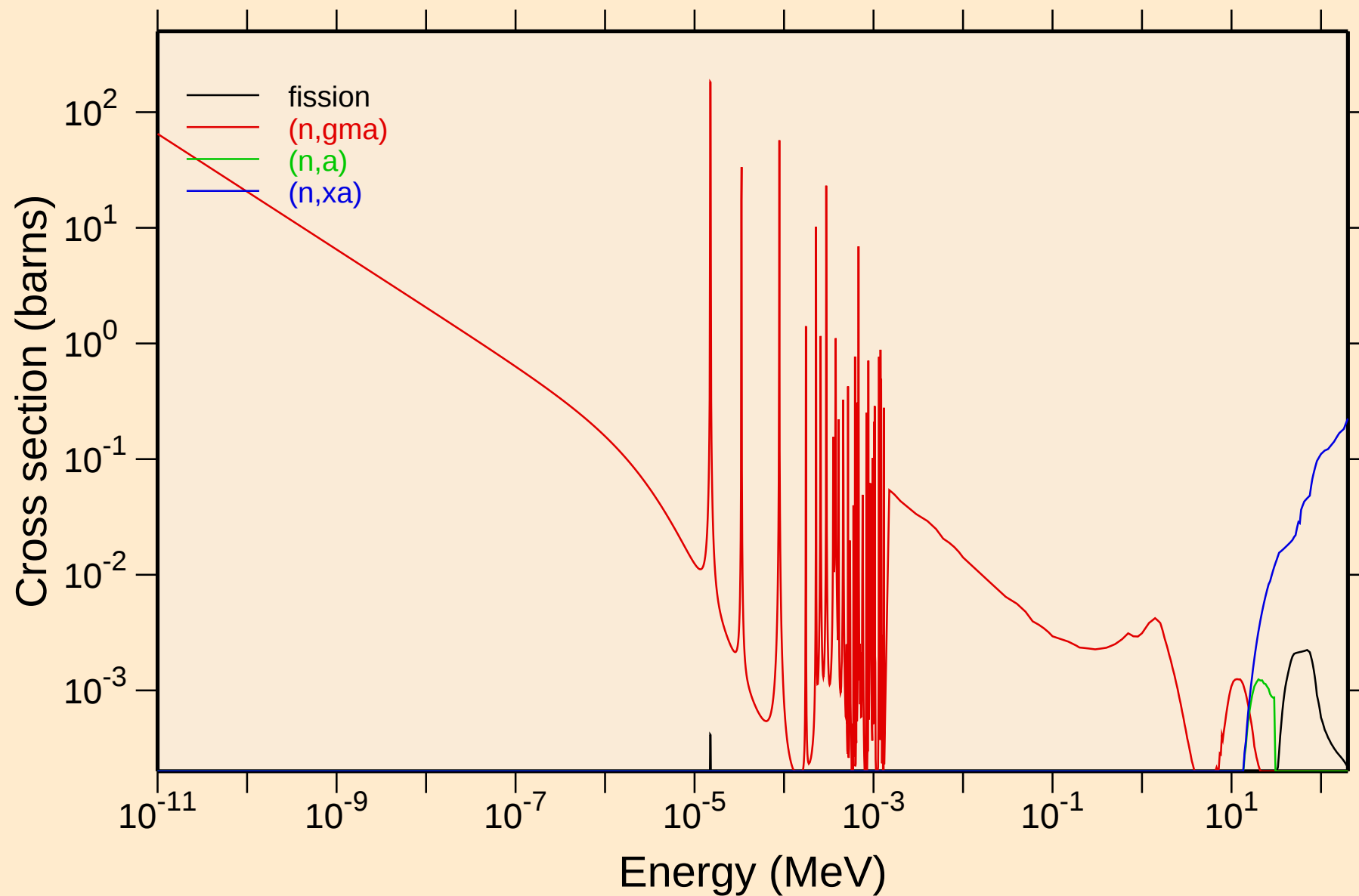


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

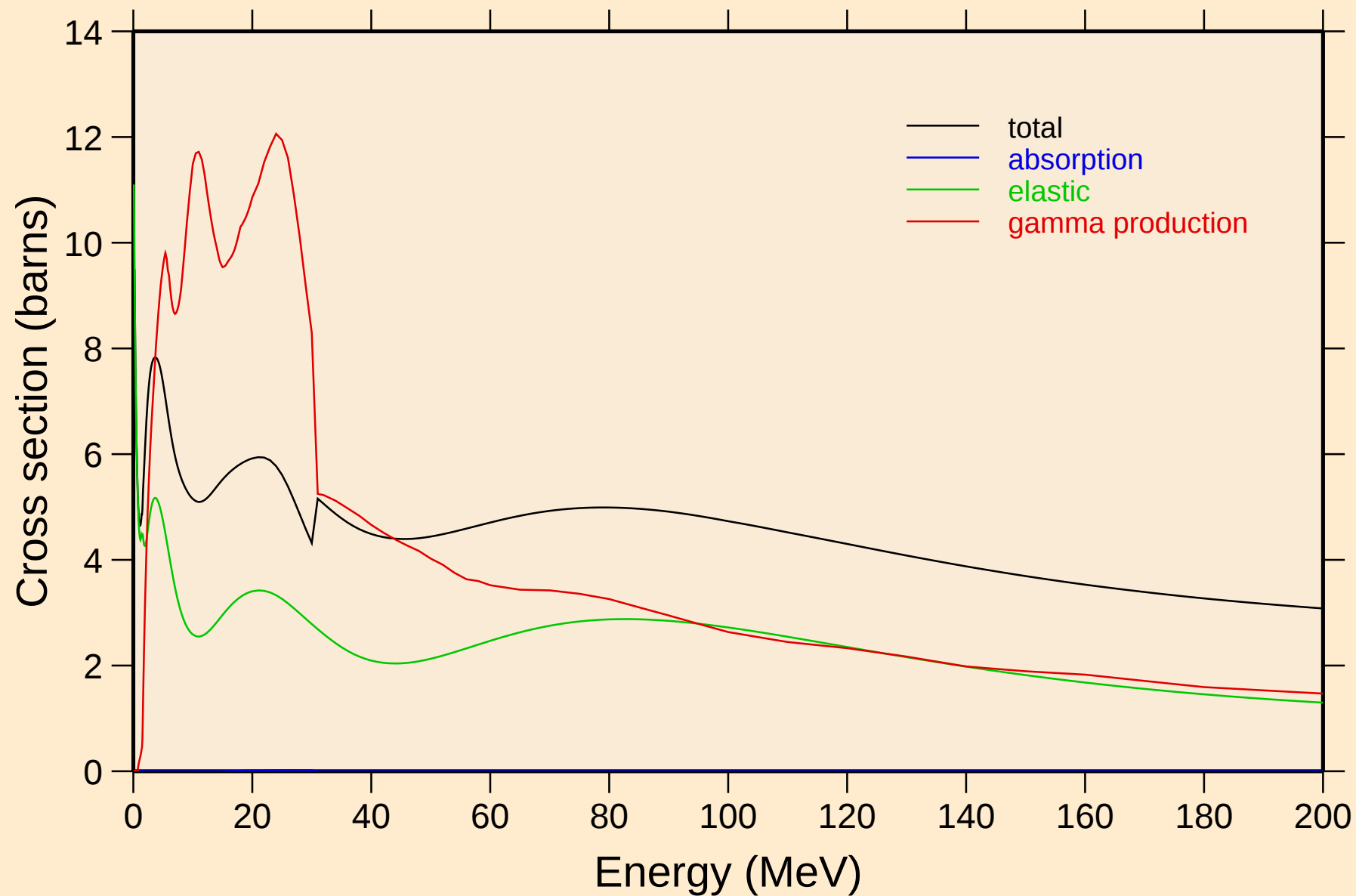


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



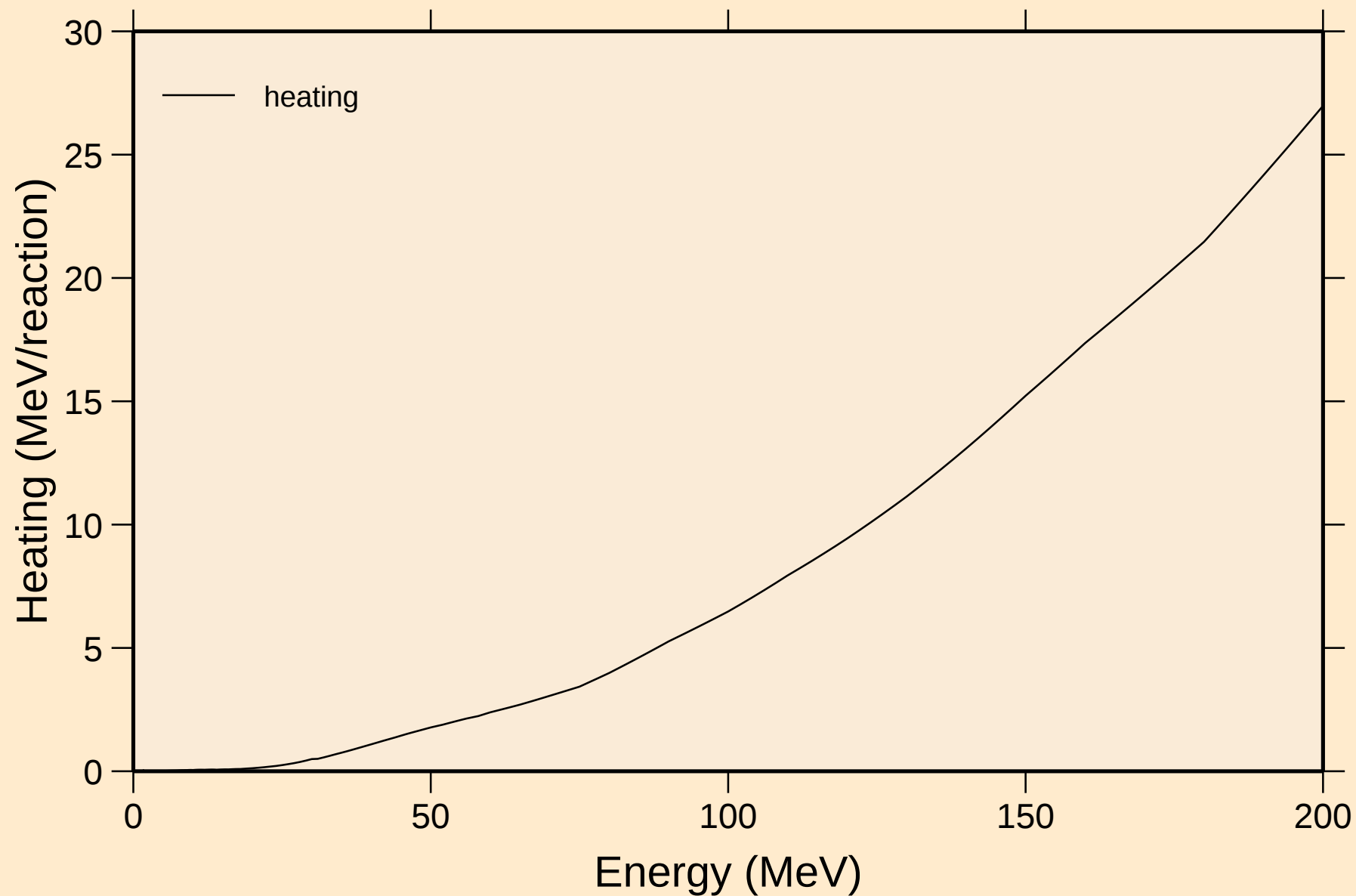
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



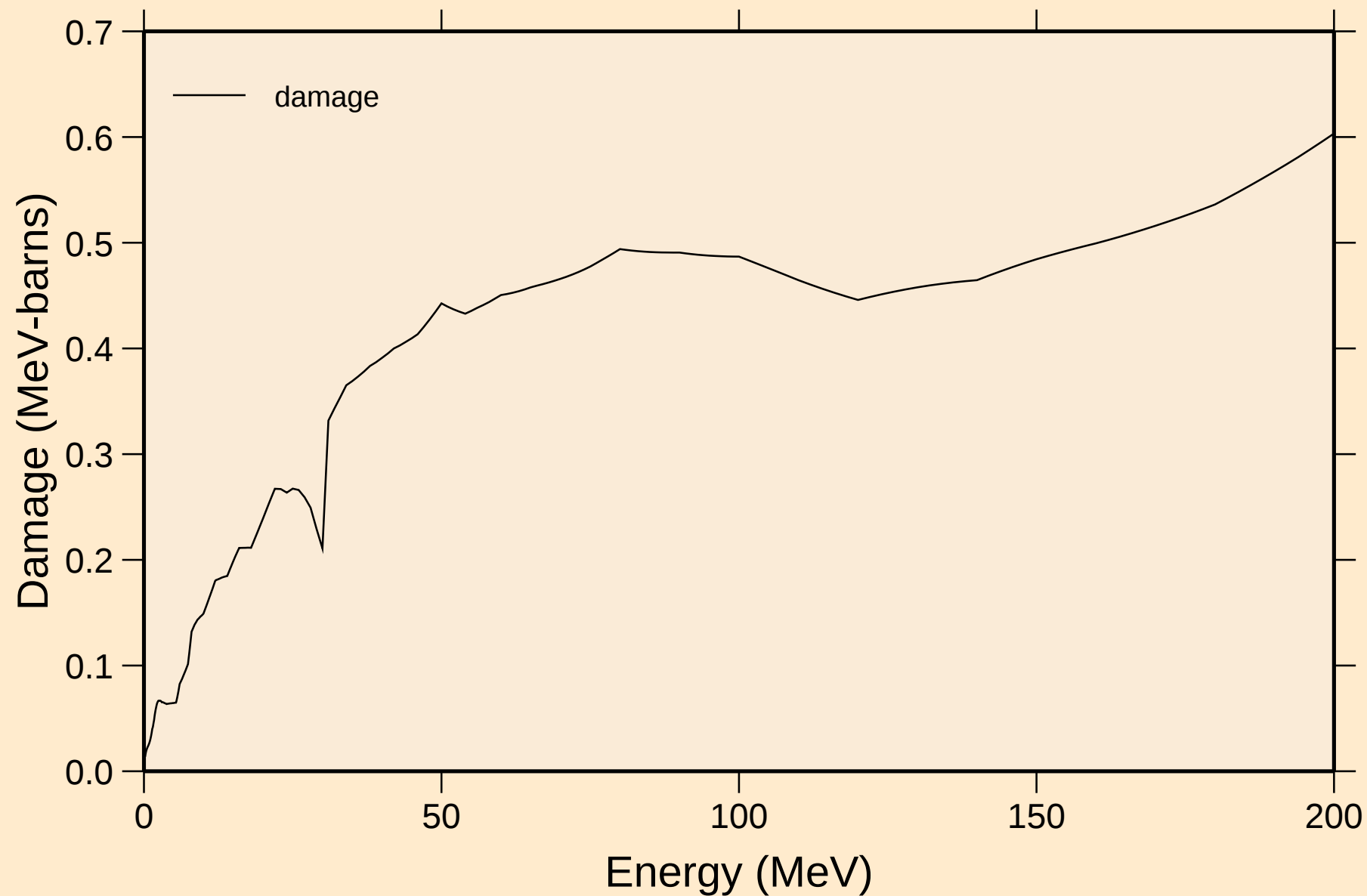
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

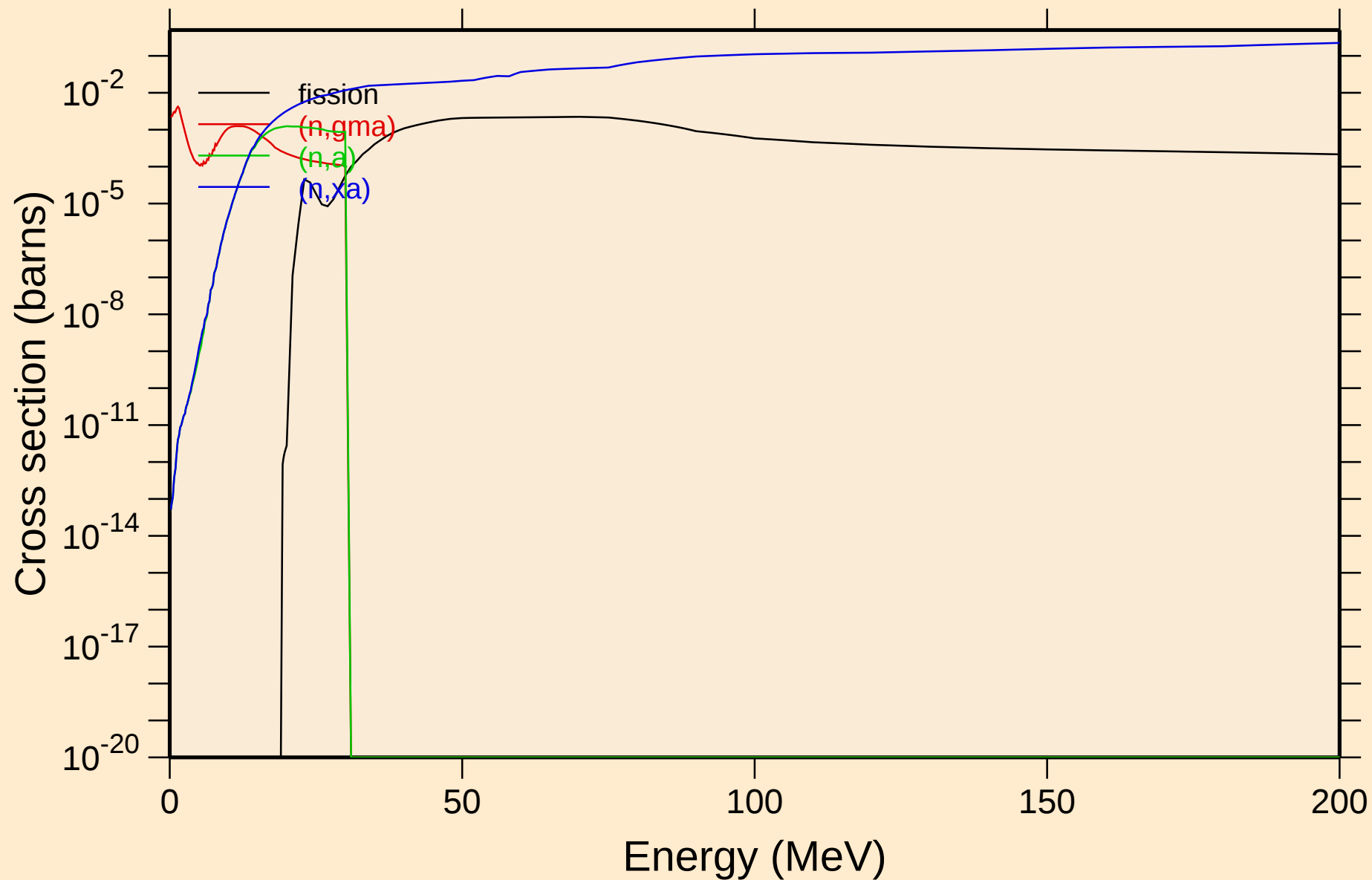


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

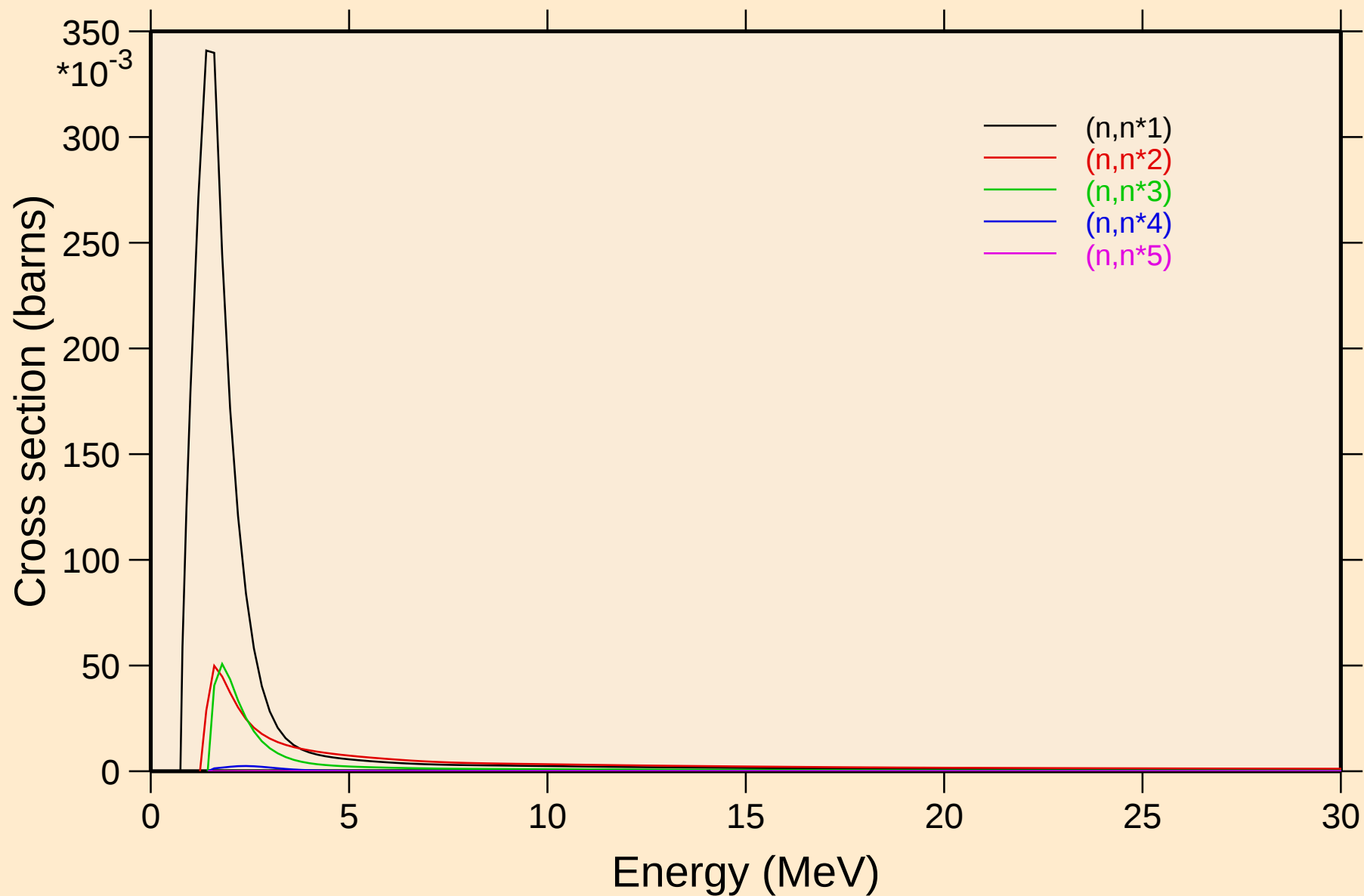


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

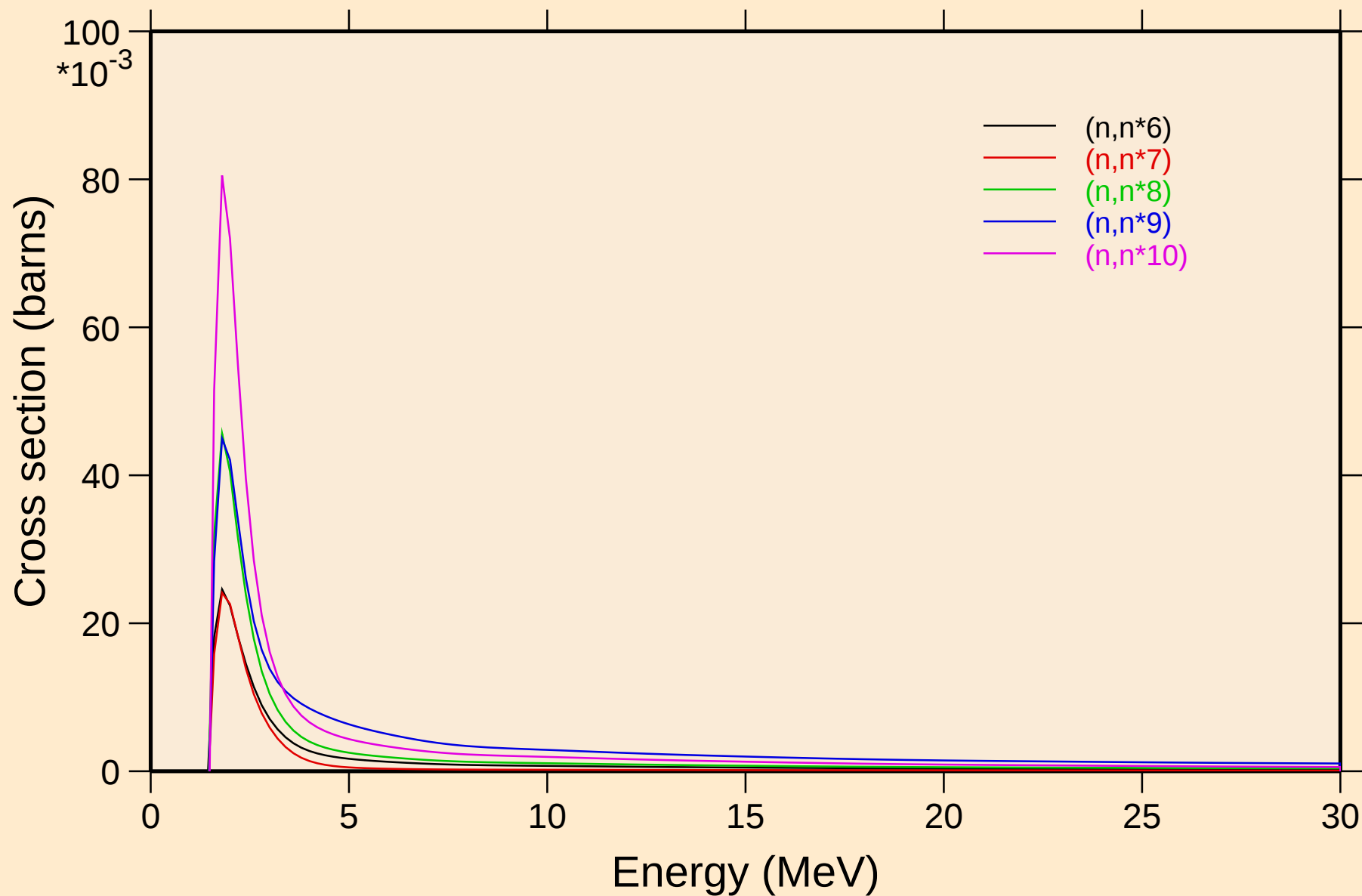


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

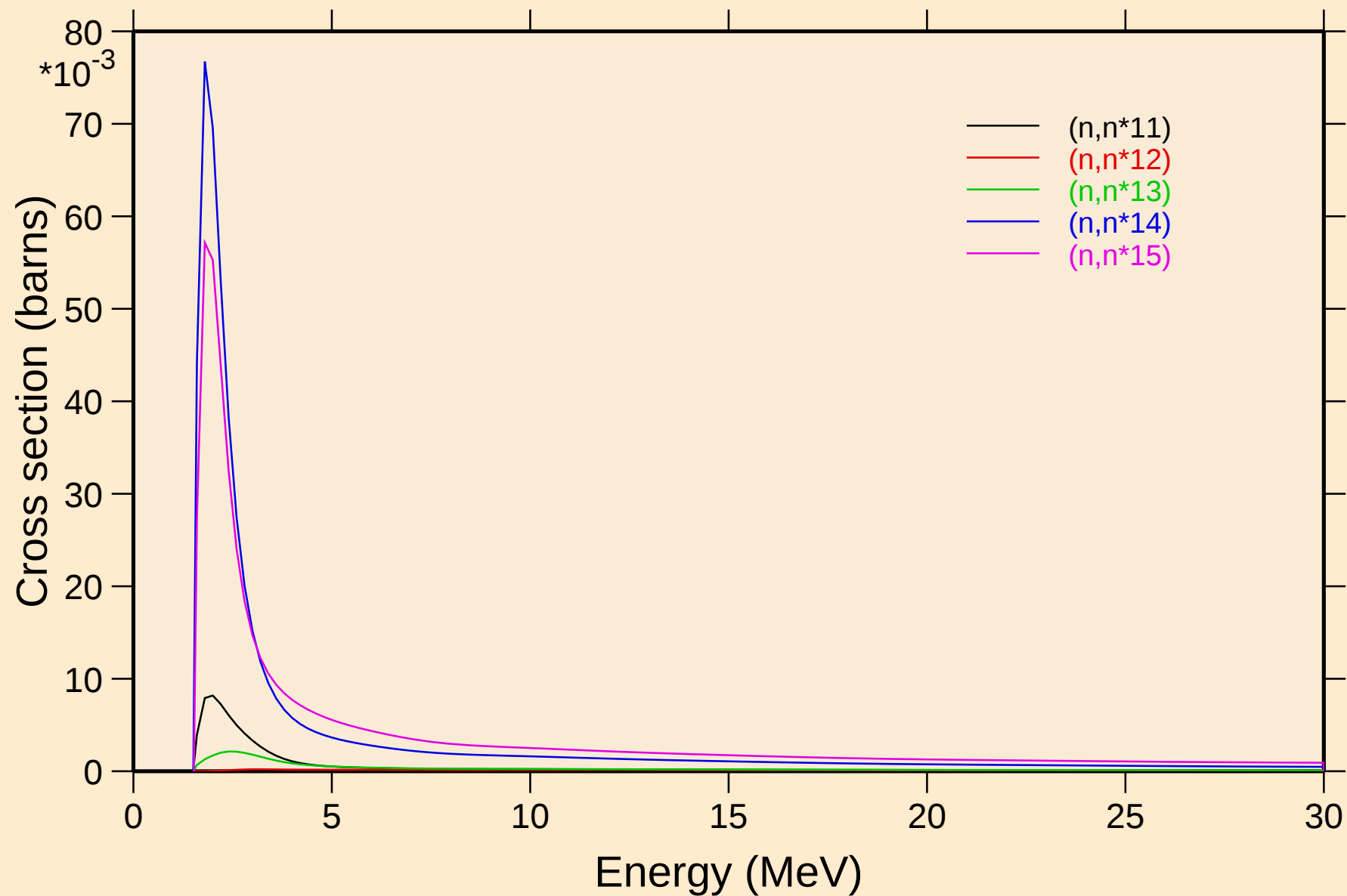


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



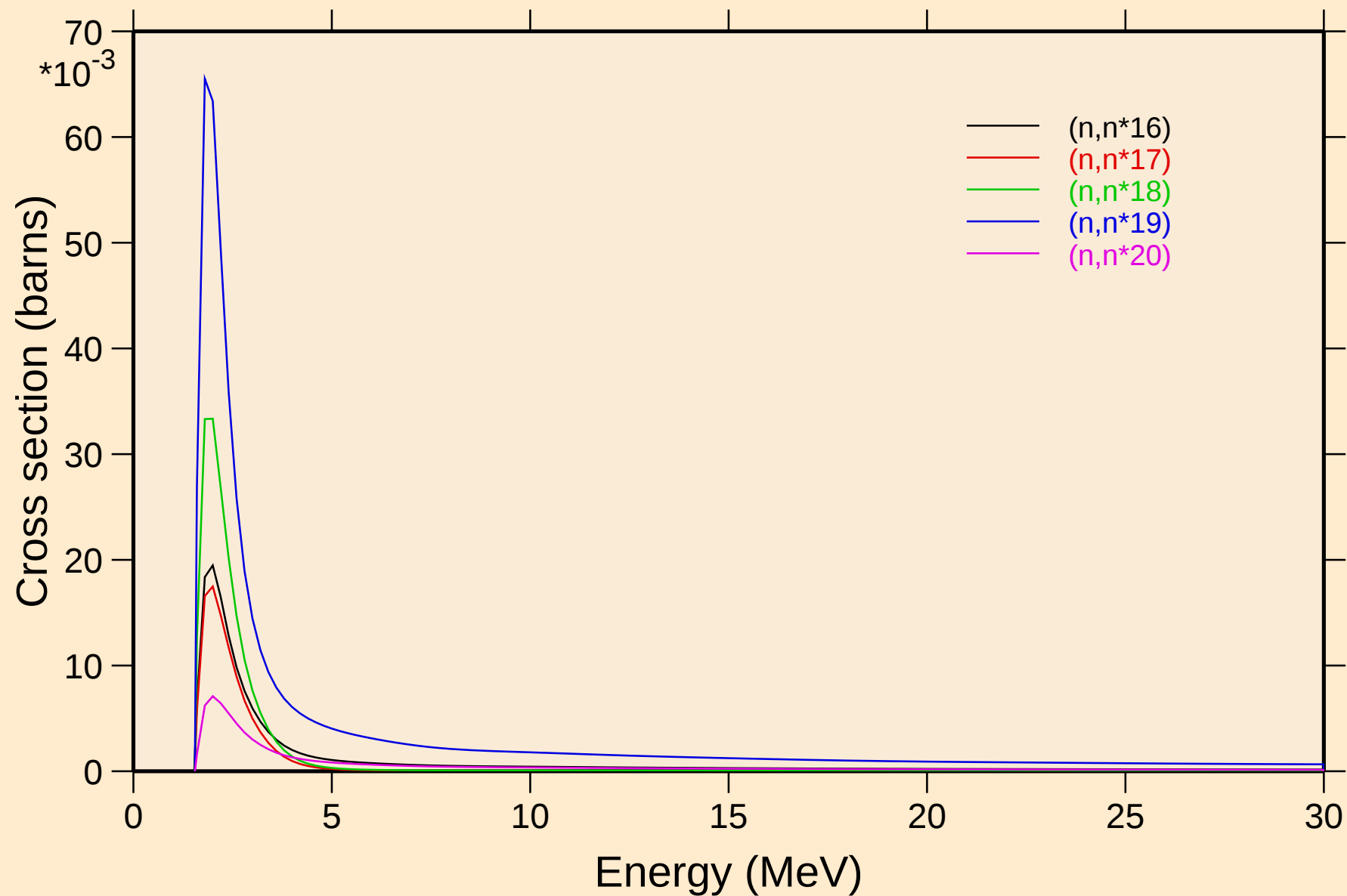
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



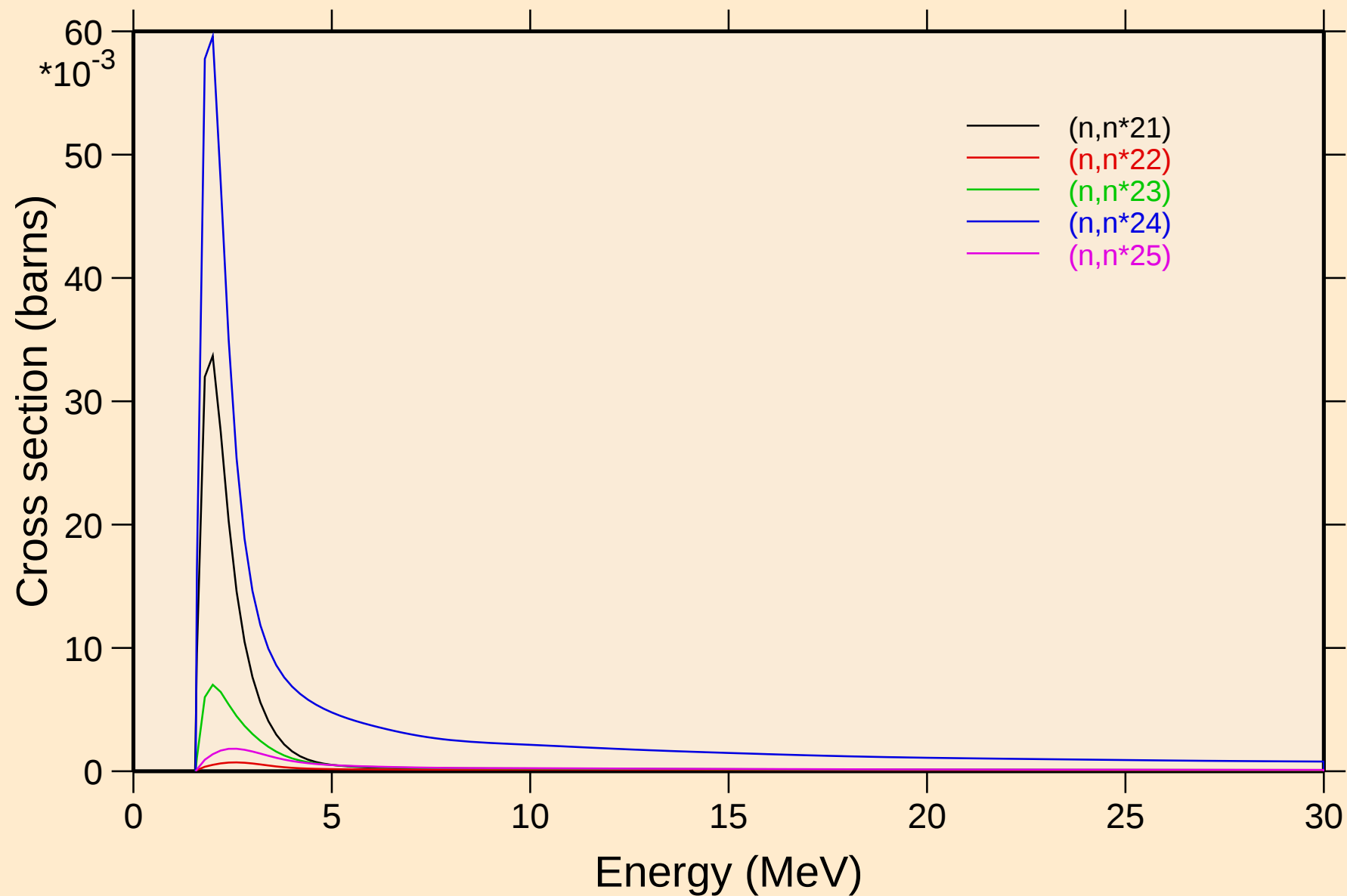
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



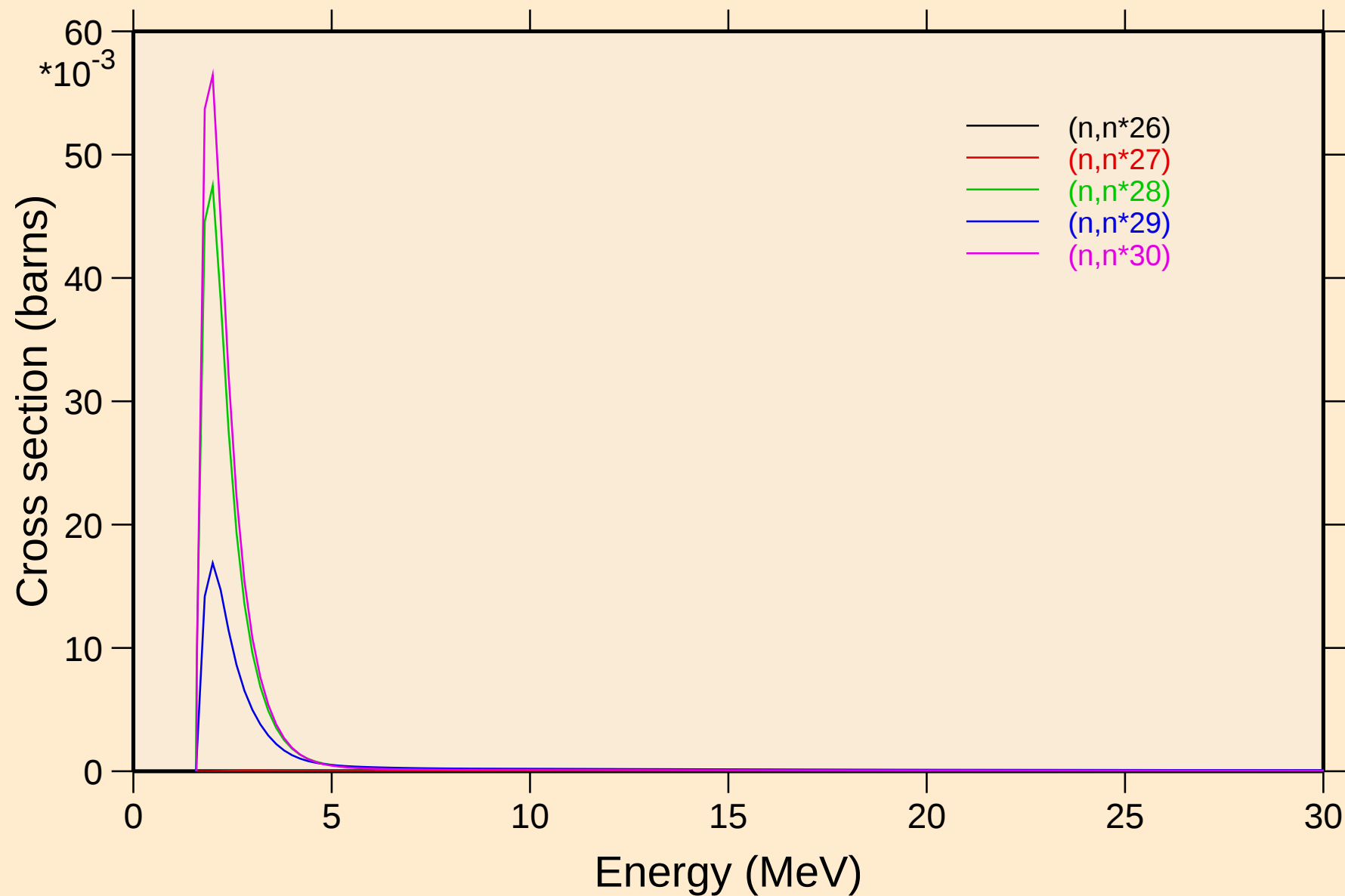
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

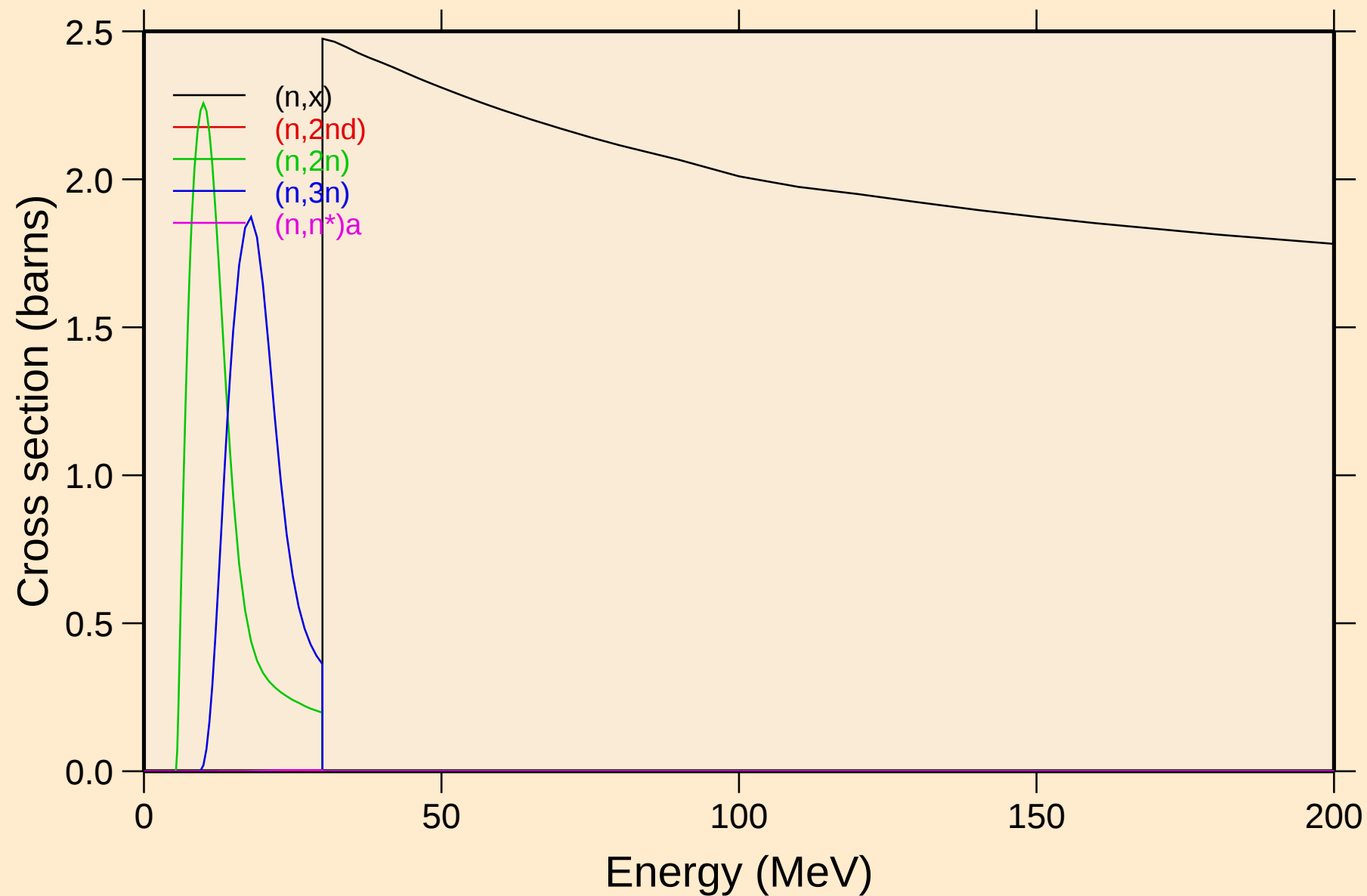


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

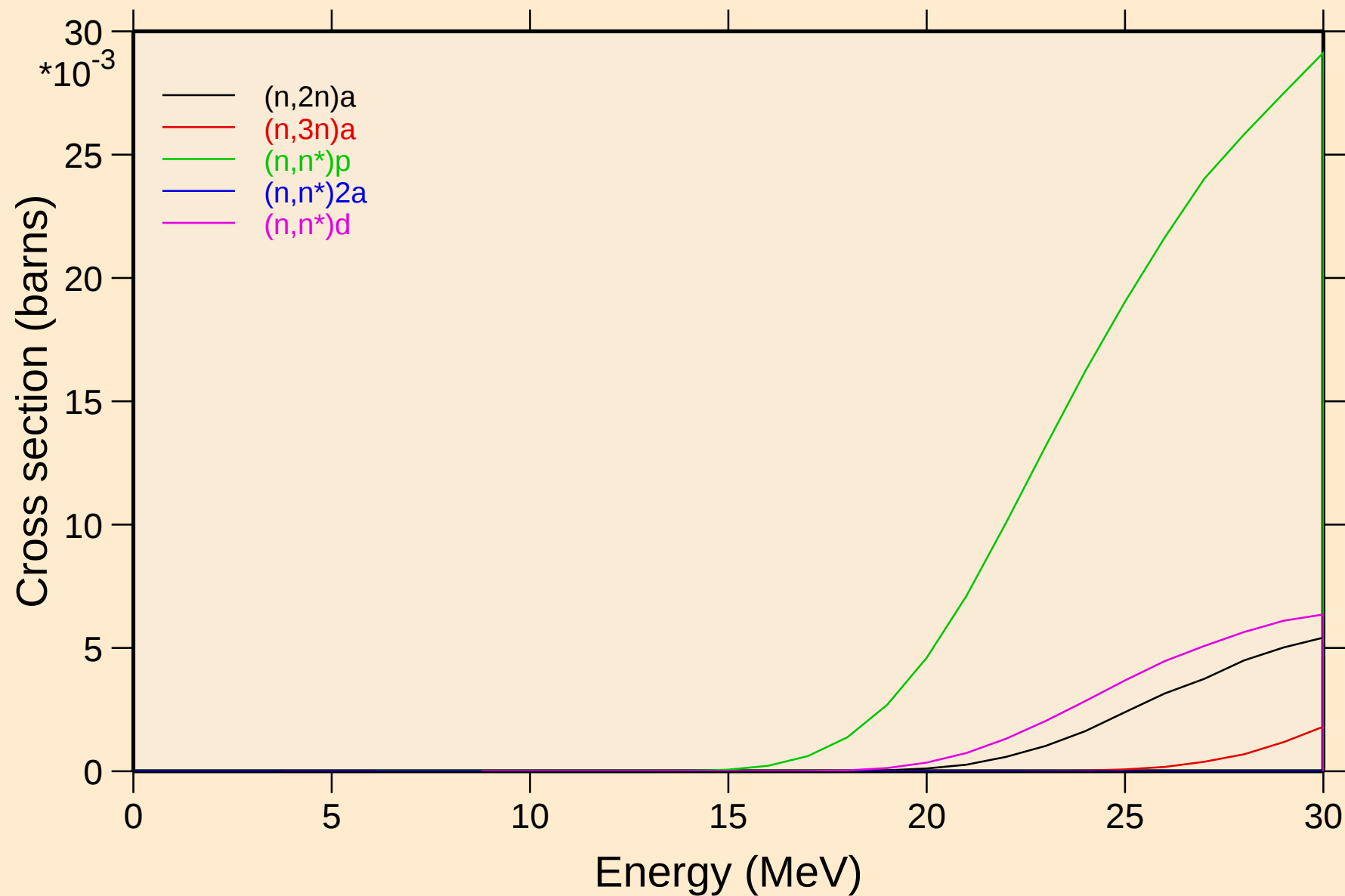


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

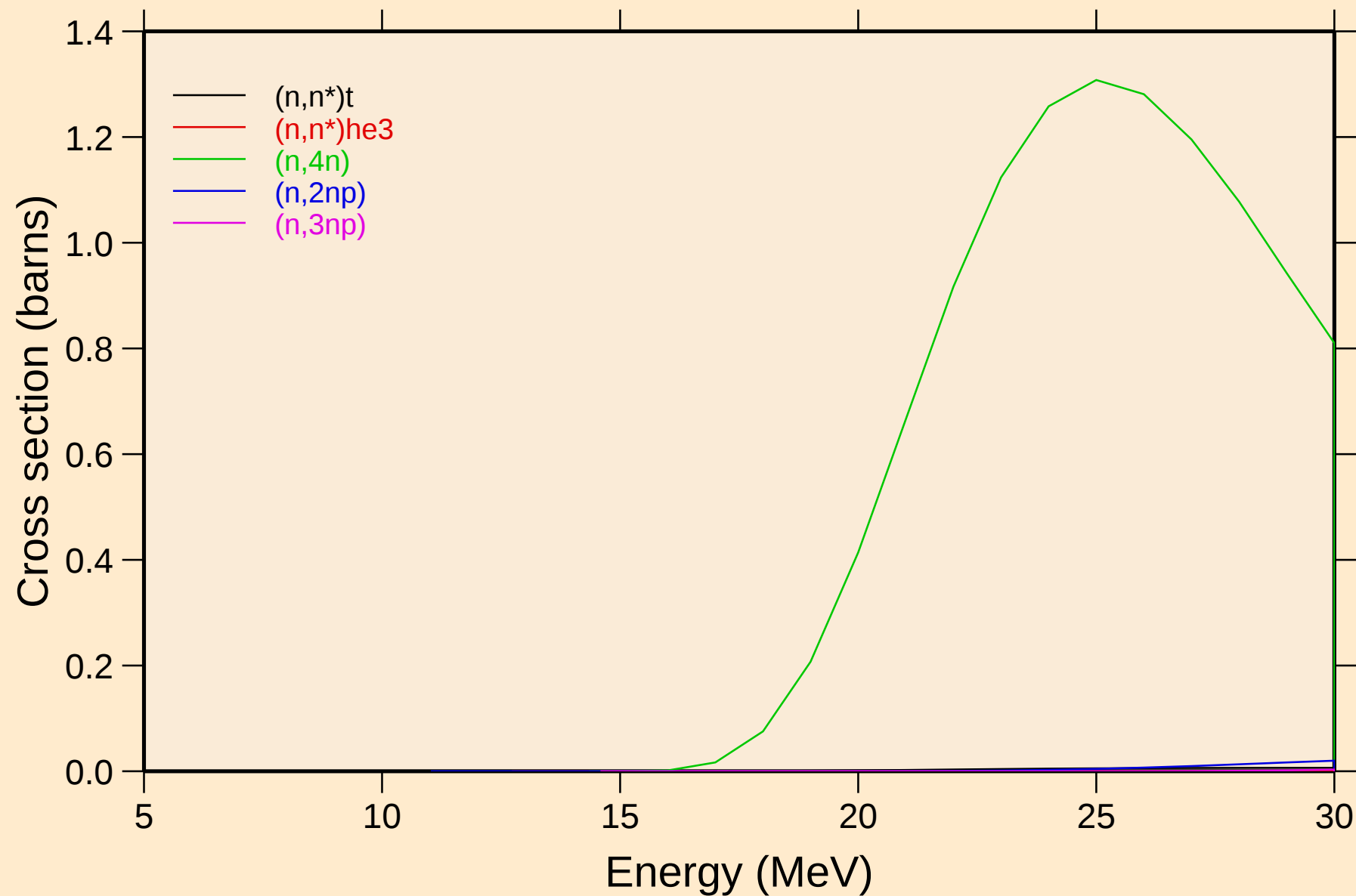


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

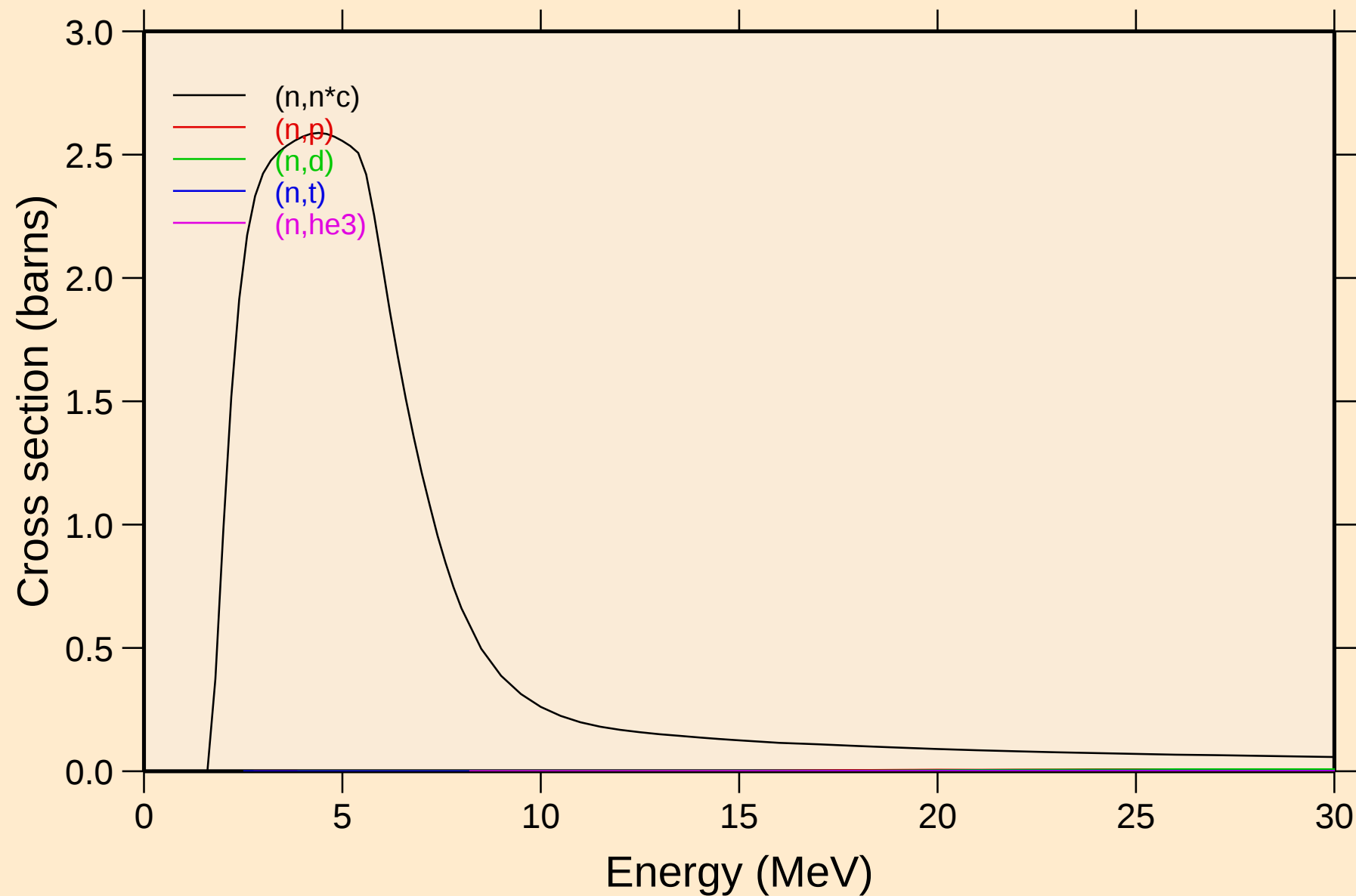


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

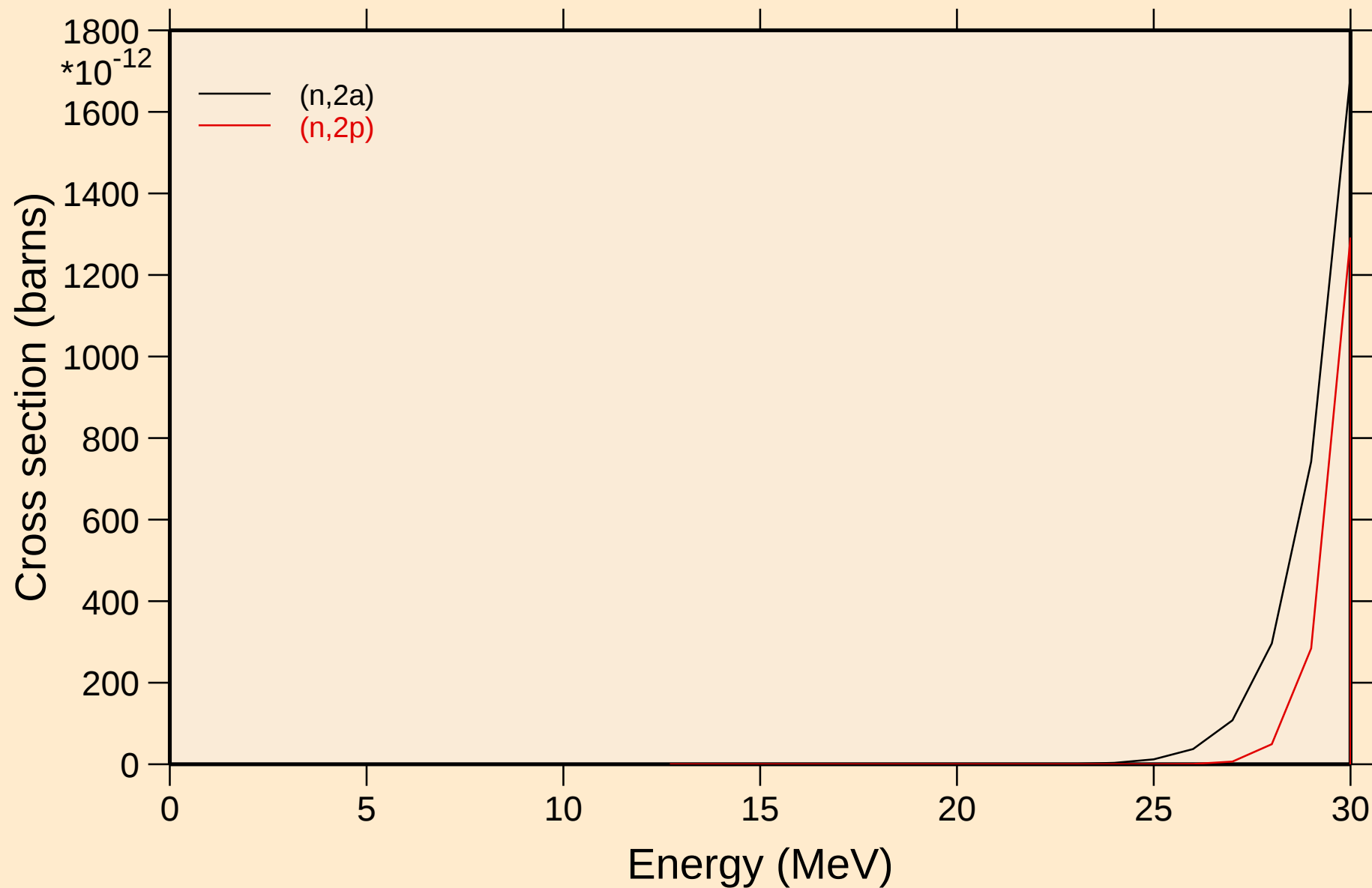


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

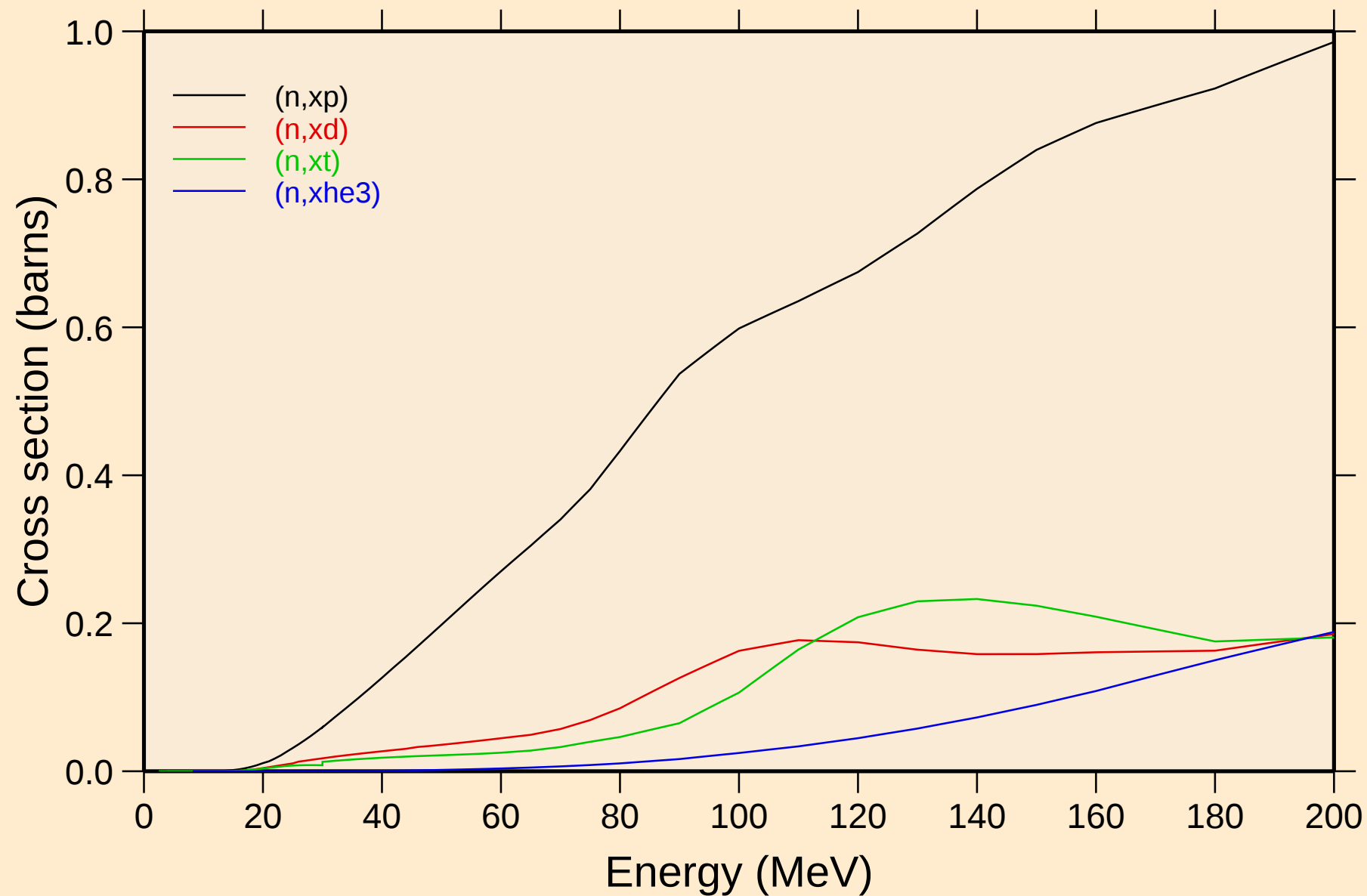
Threshold reactions



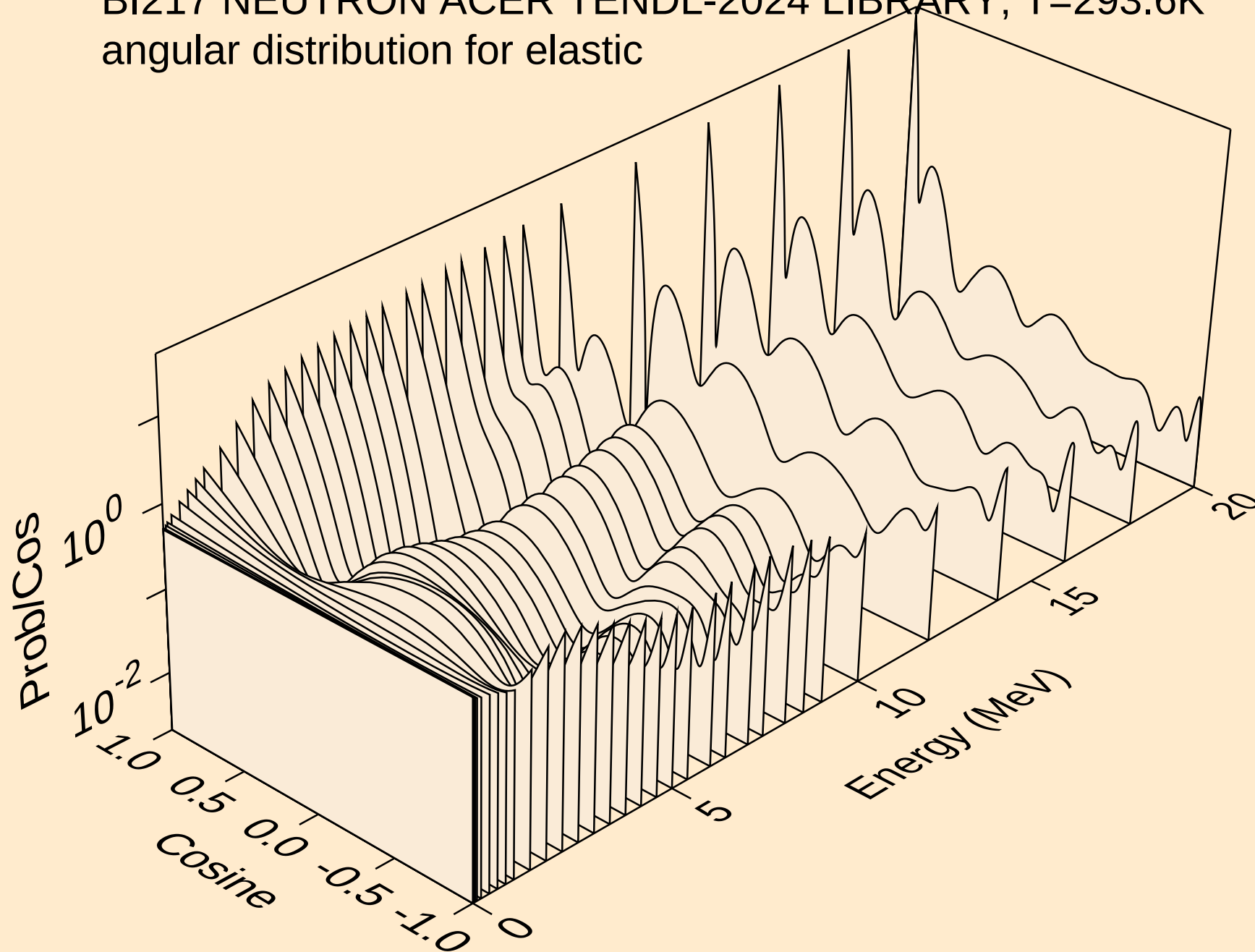
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



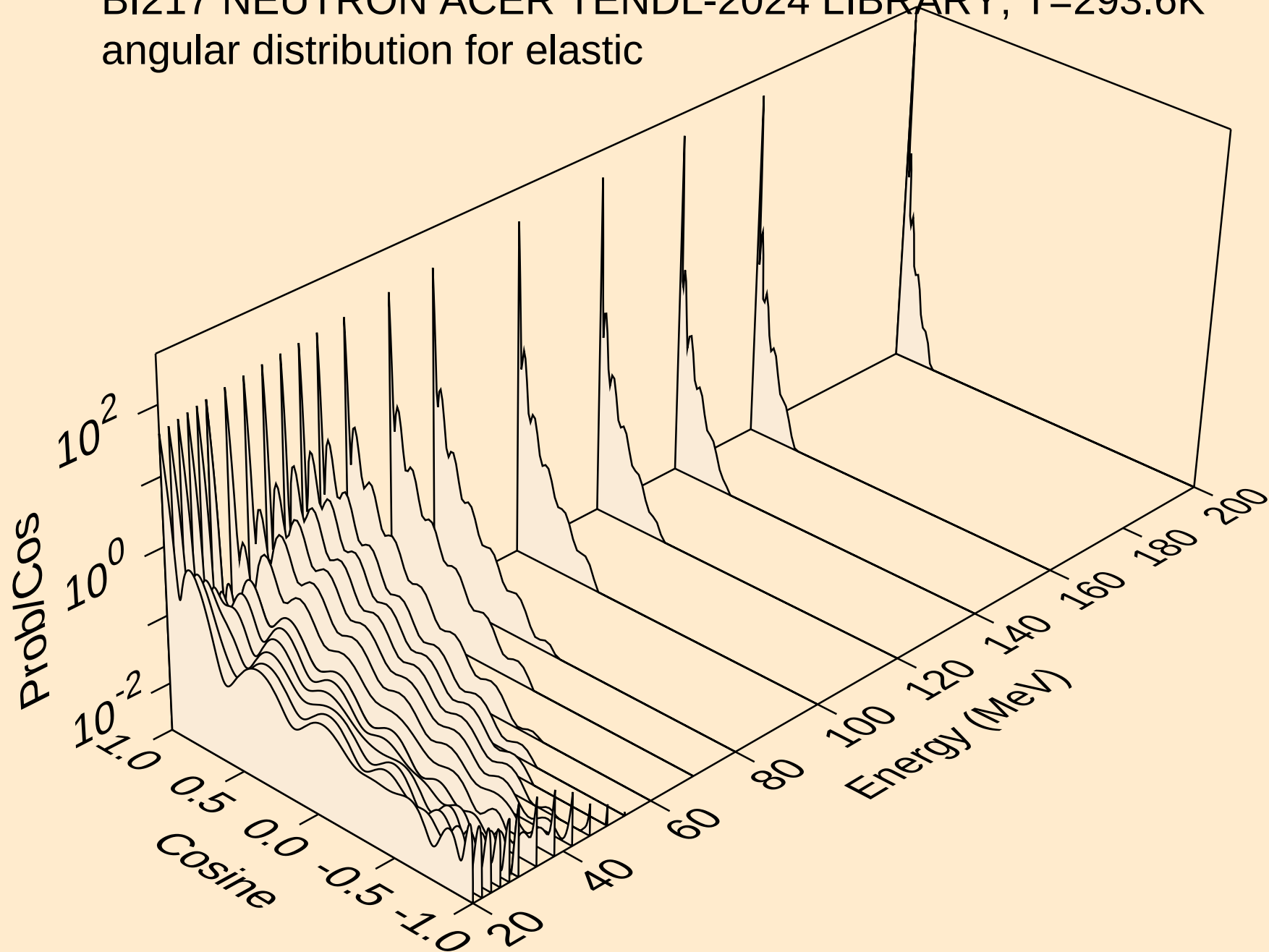
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



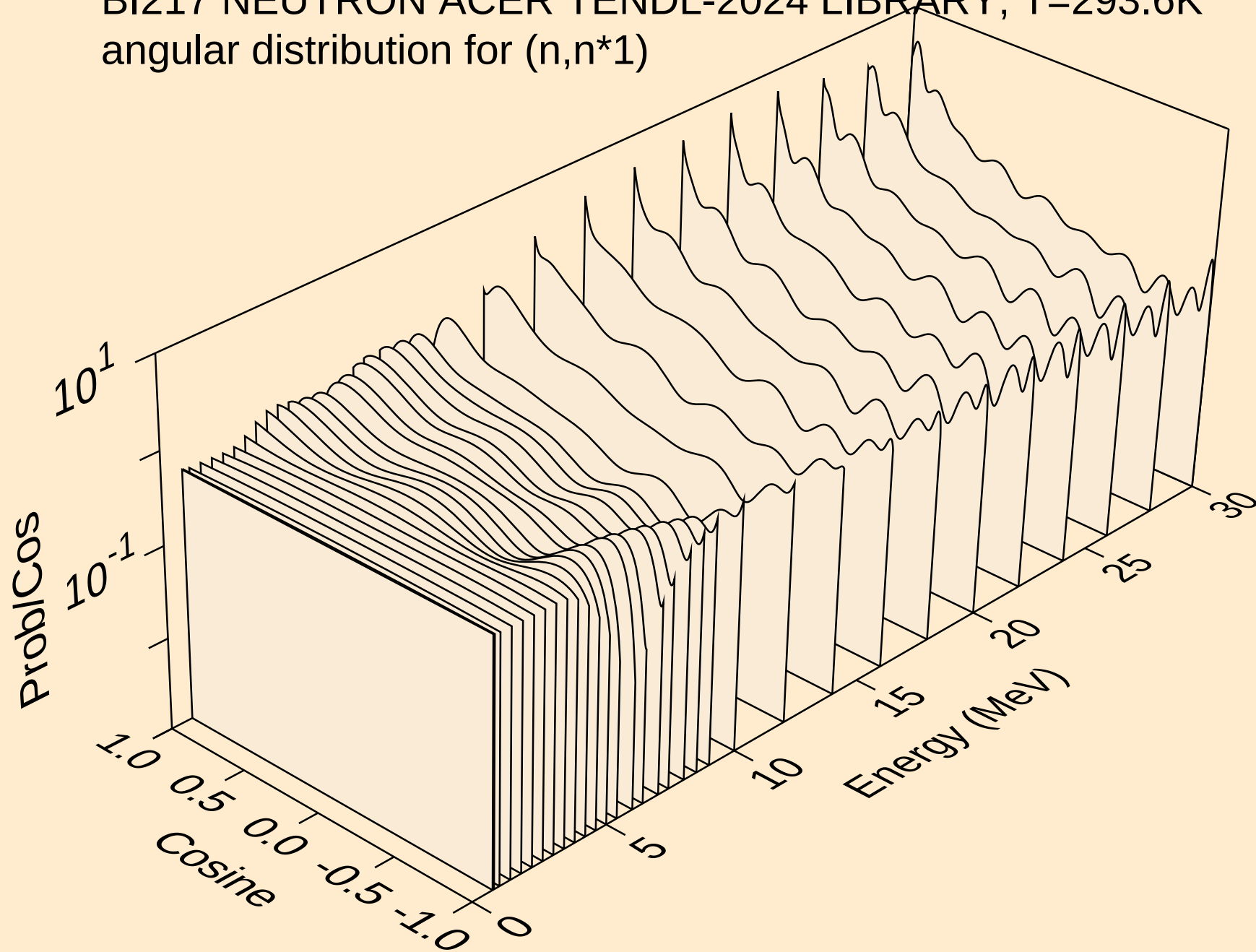
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



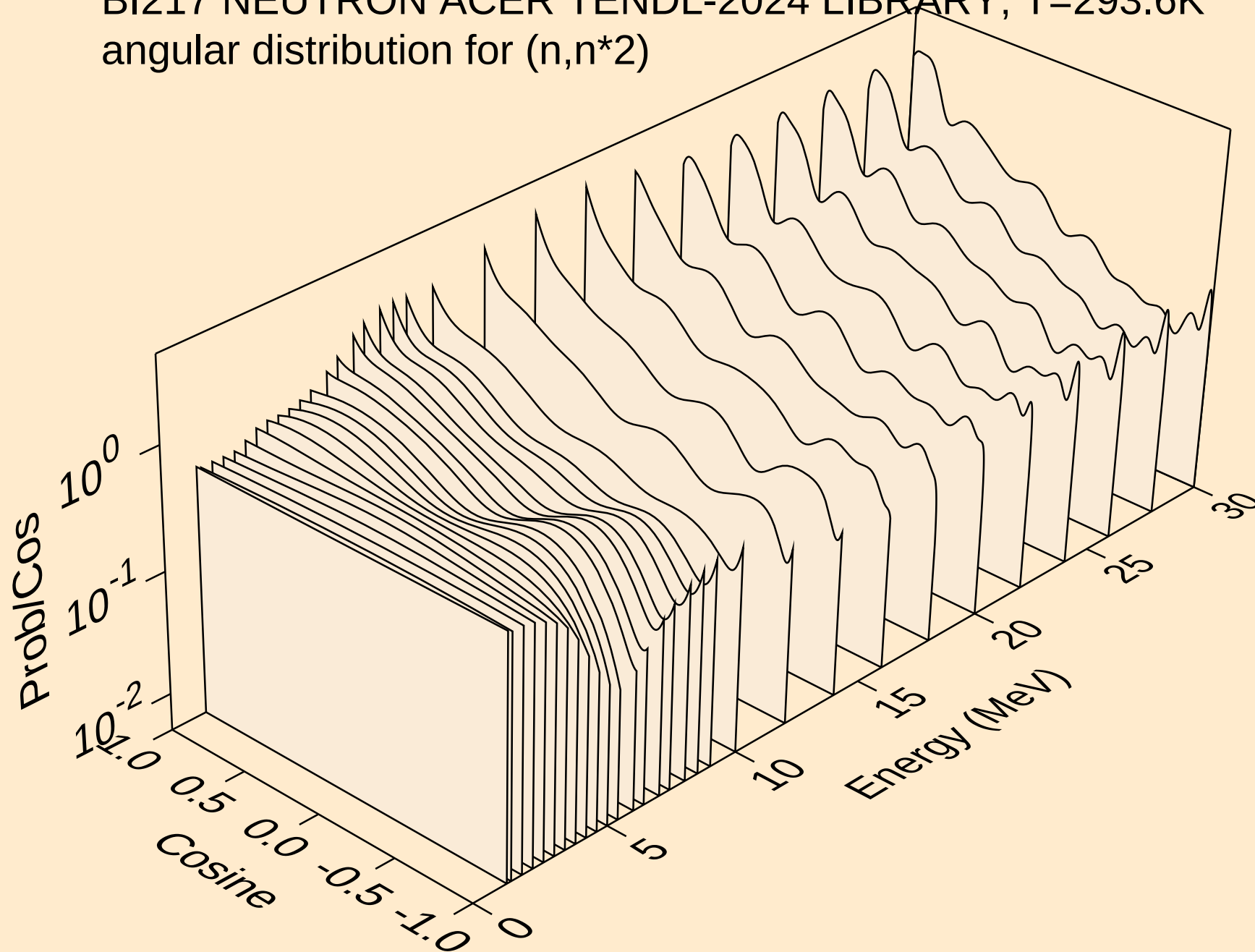
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



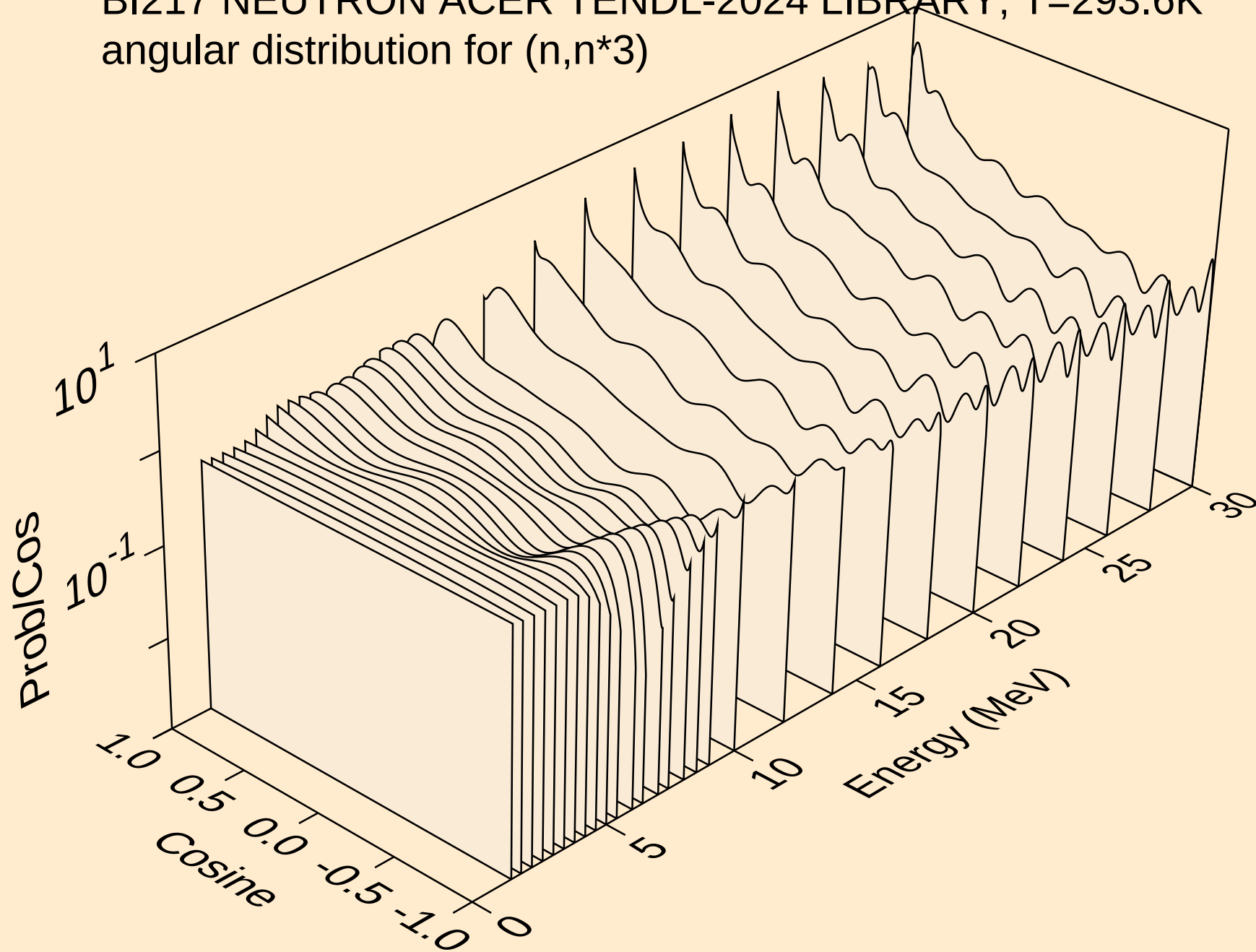
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



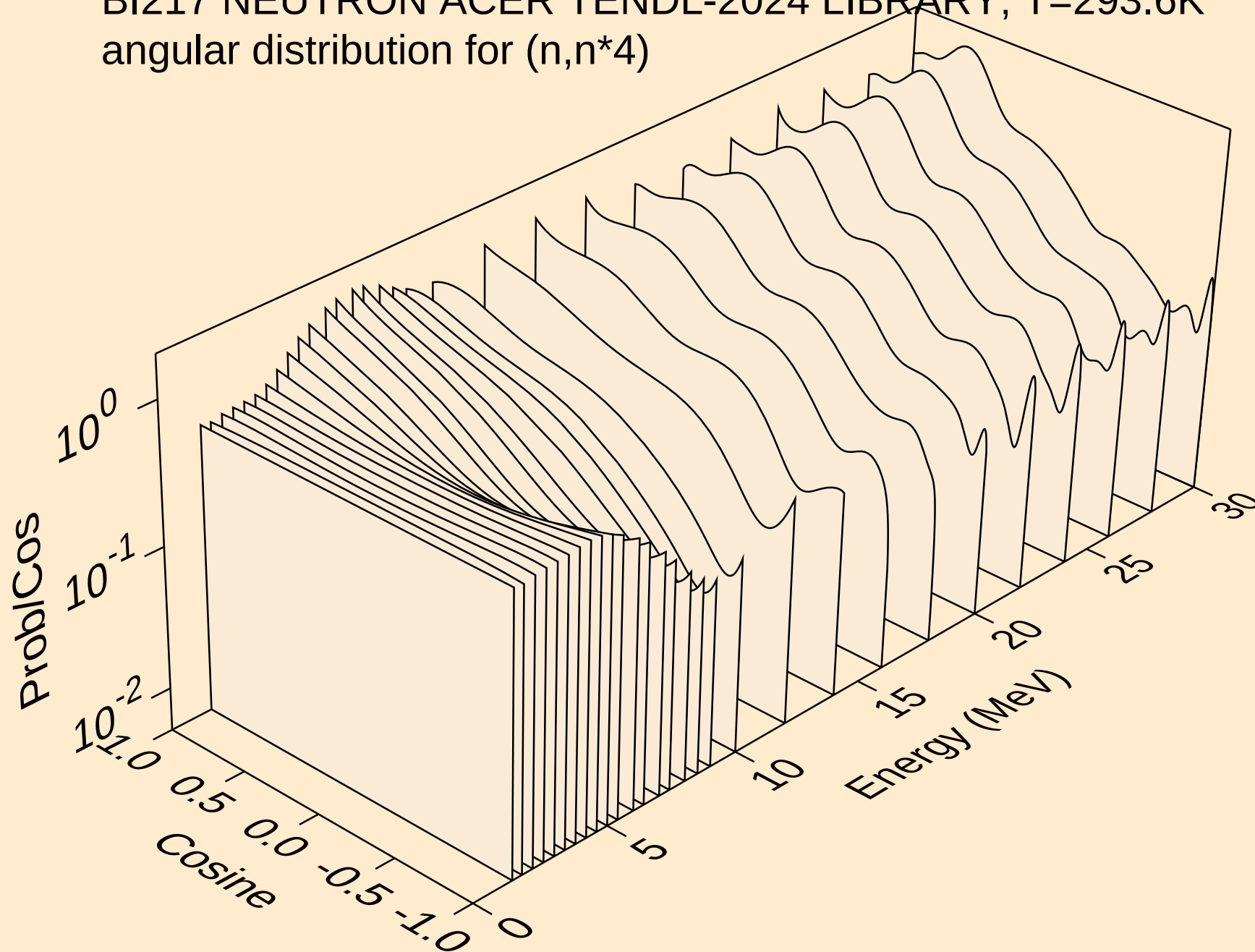
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



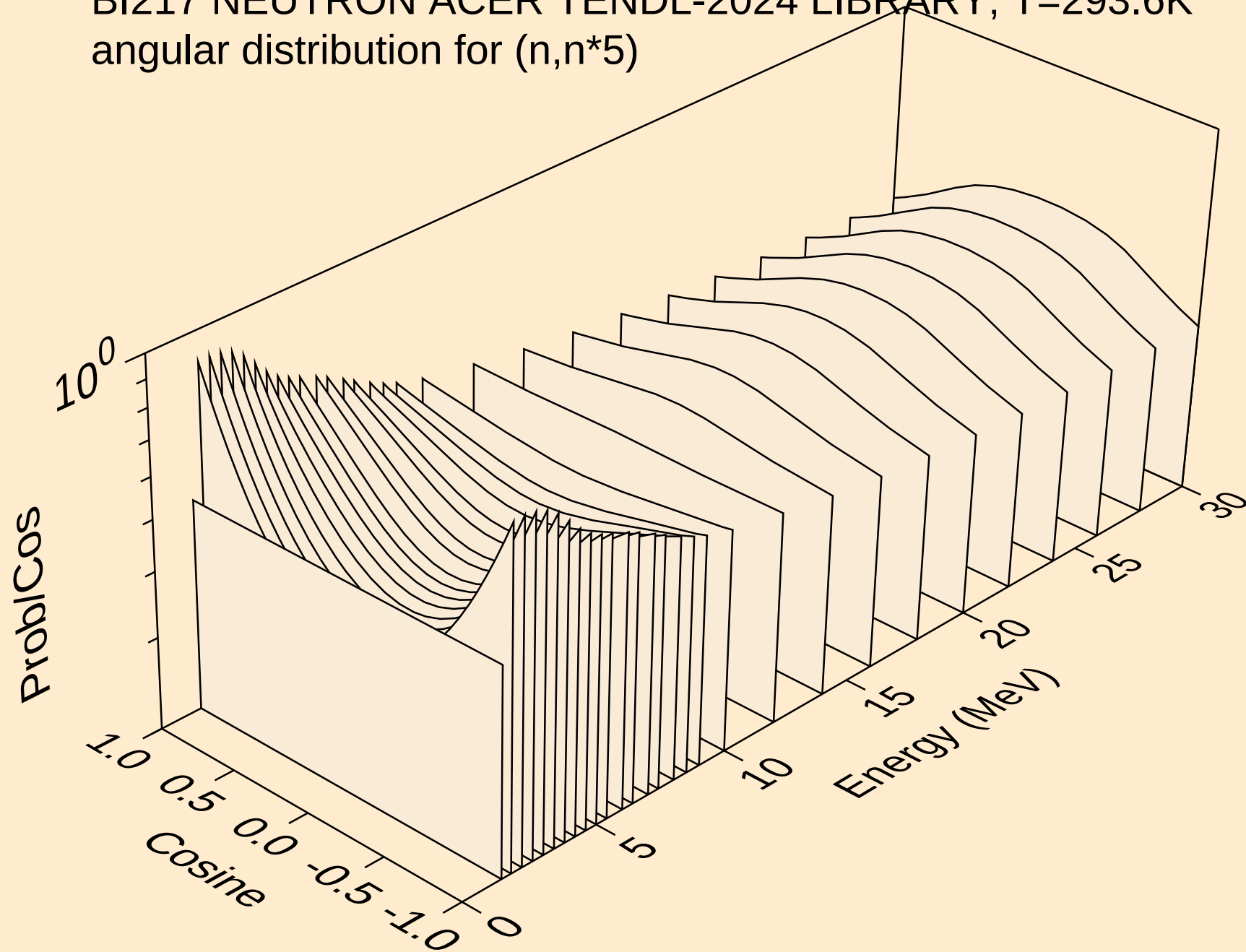
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



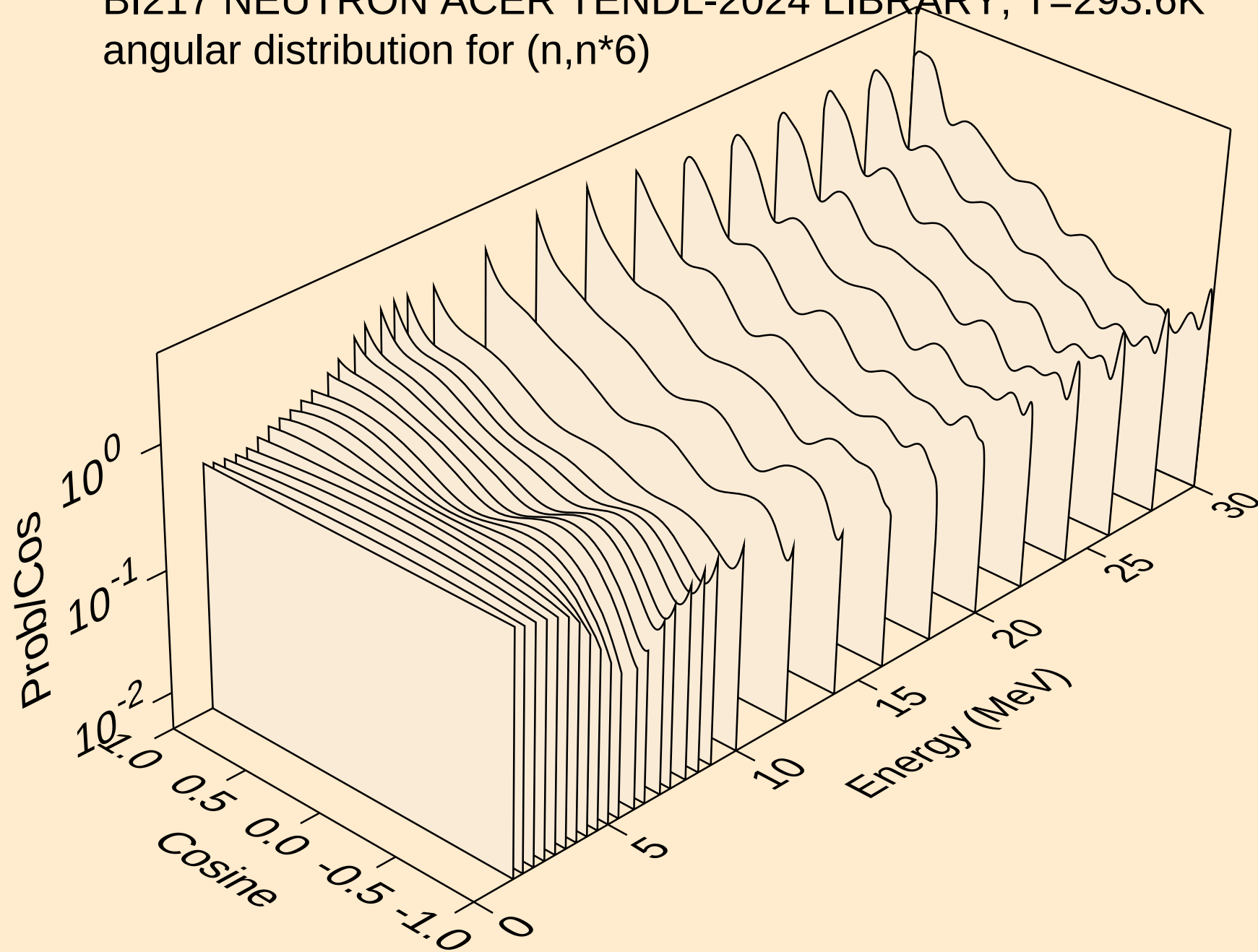
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



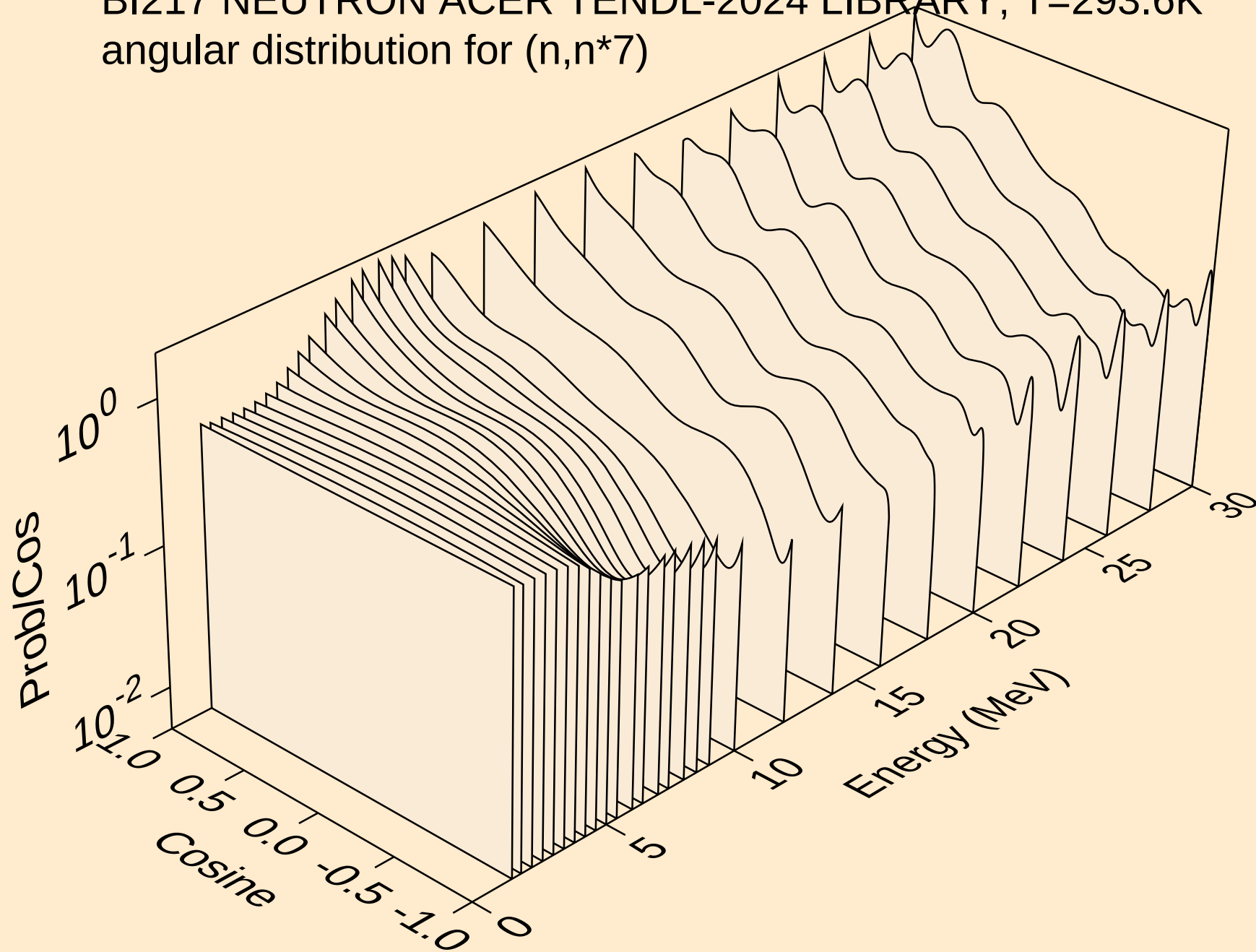
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



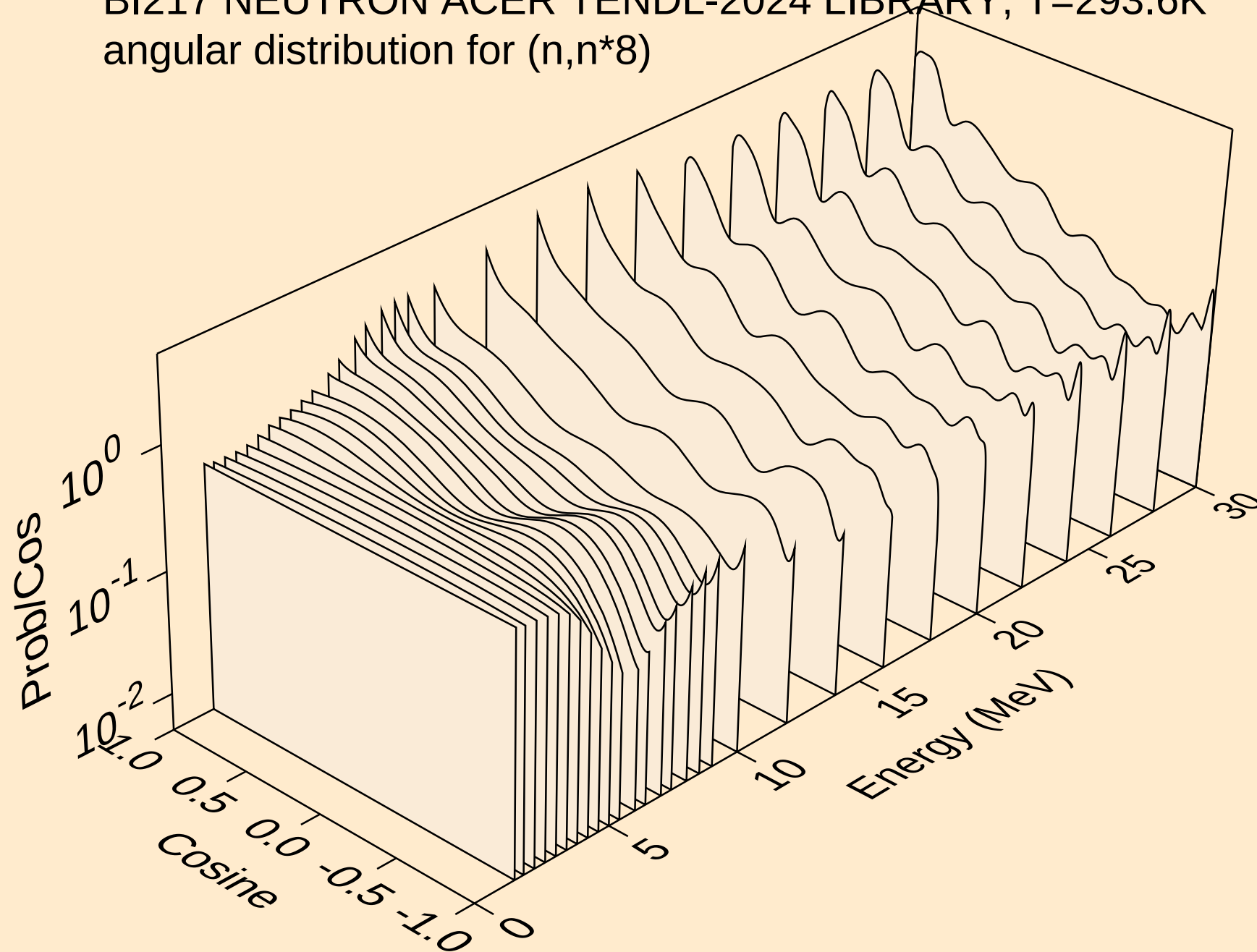
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



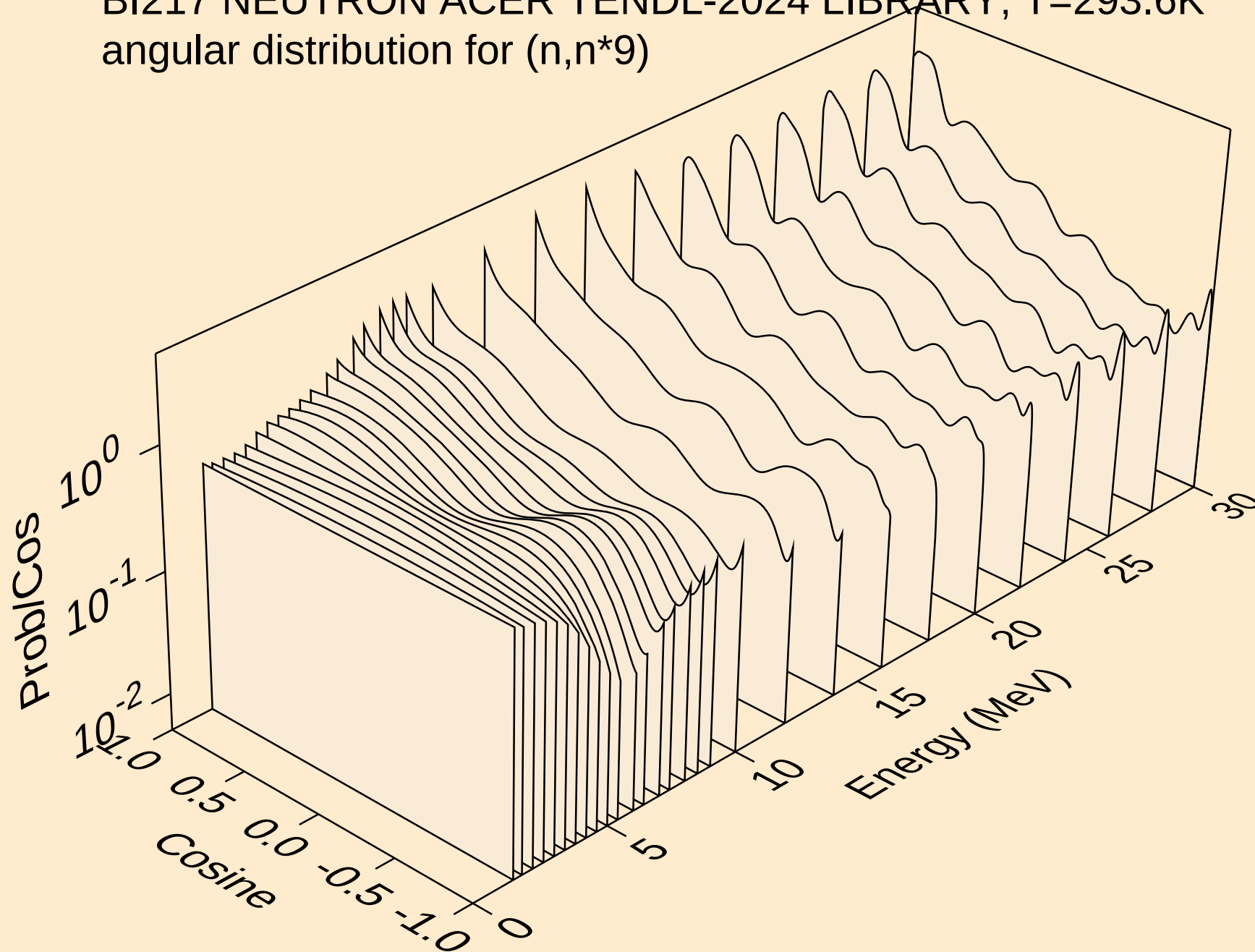
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



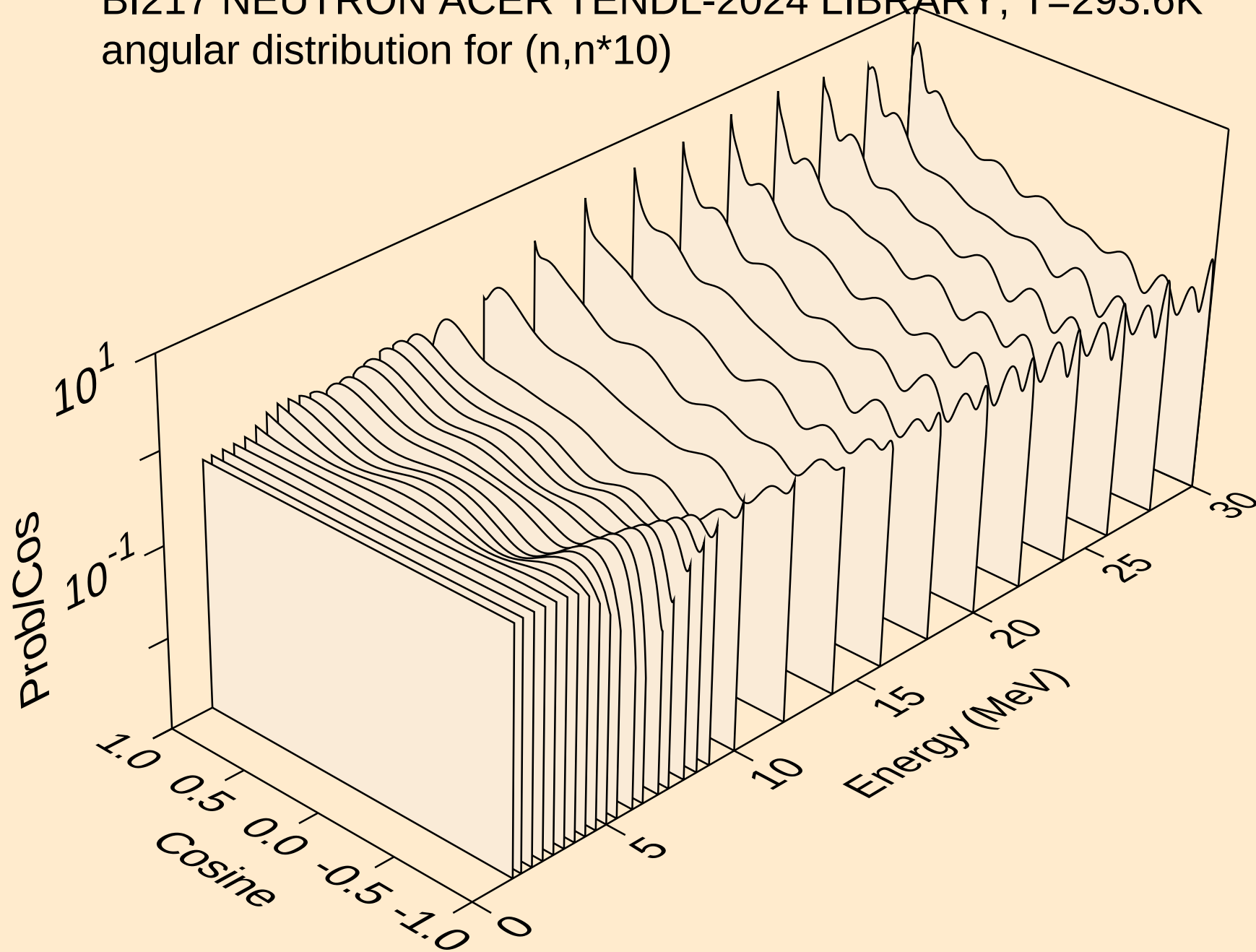
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



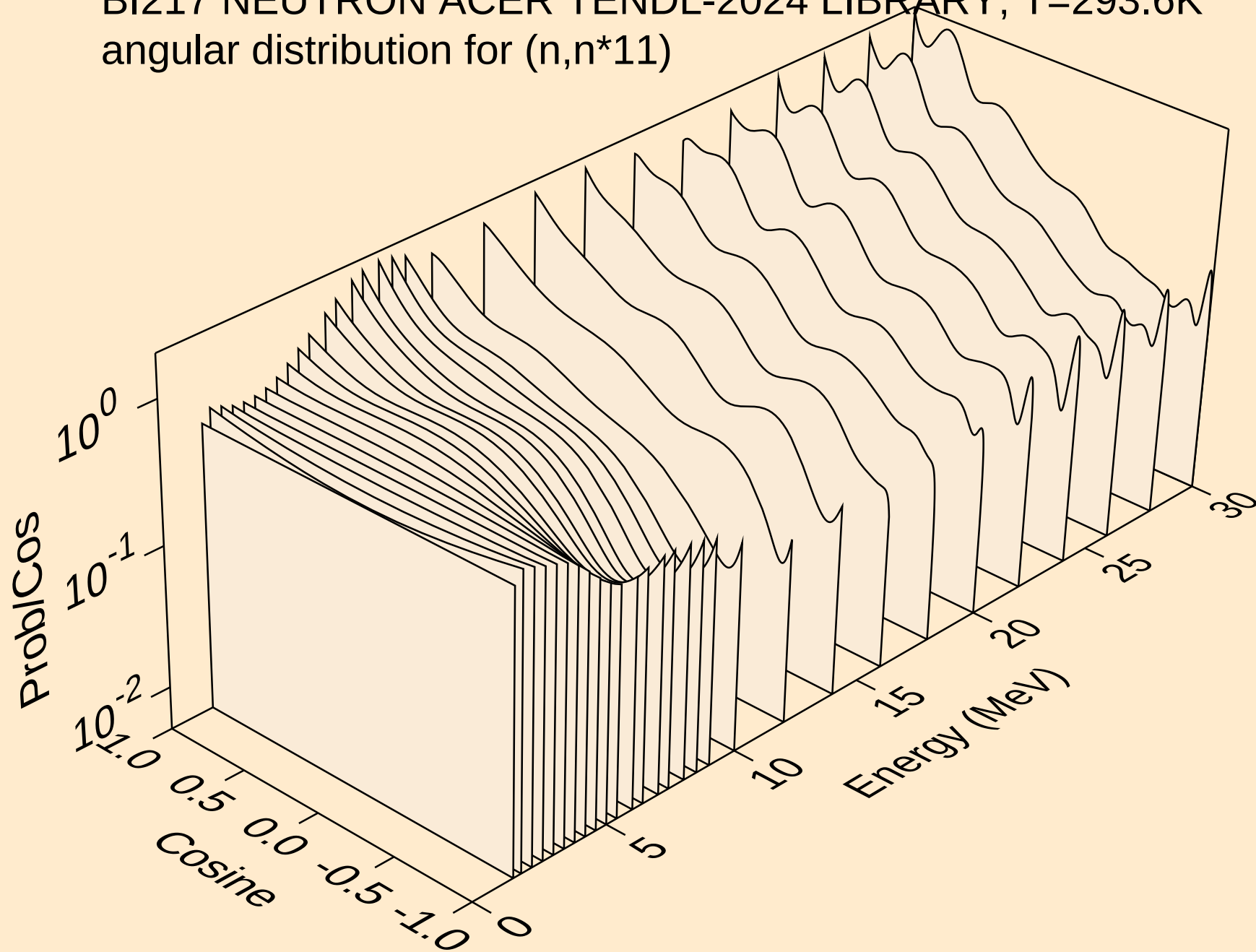
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



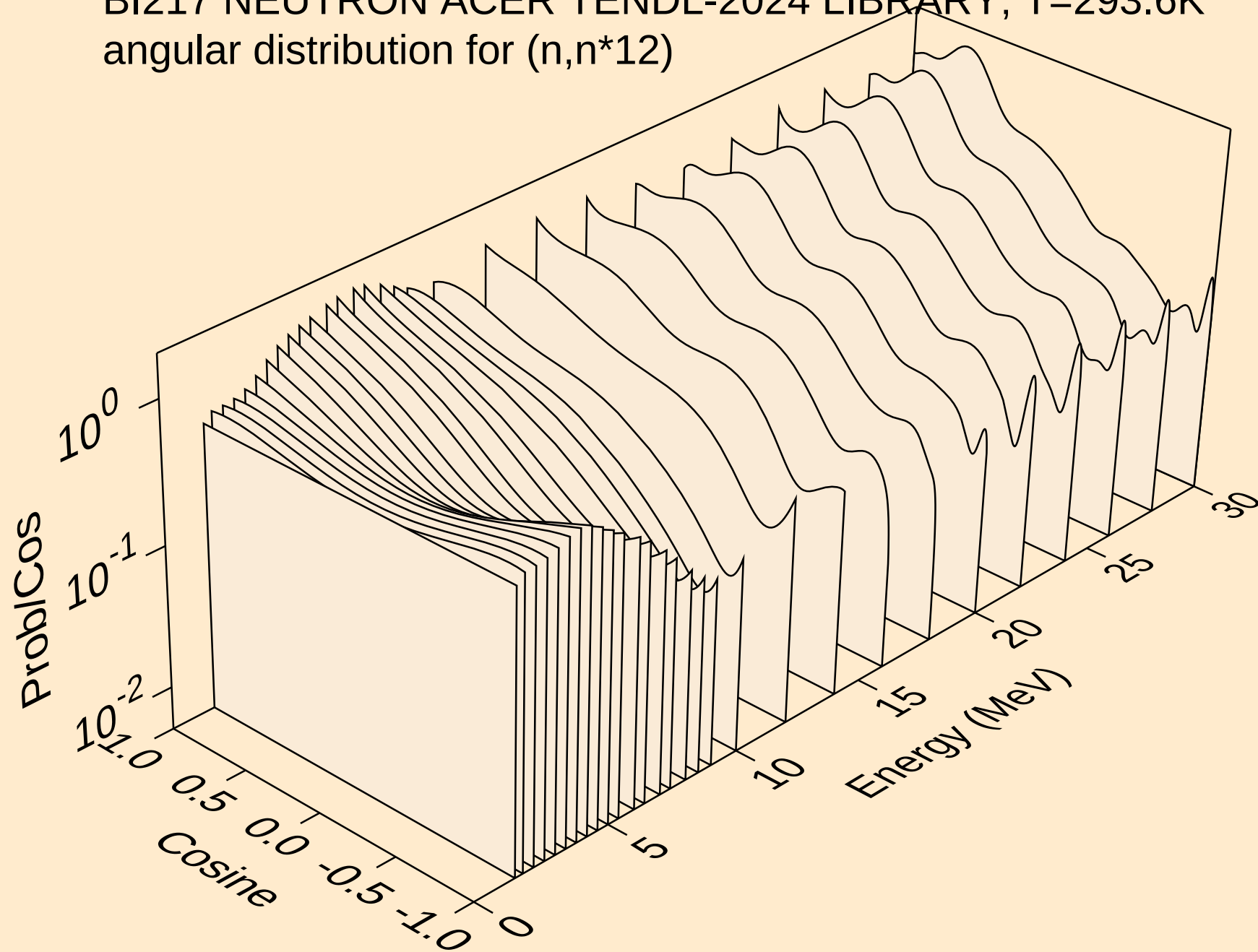
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



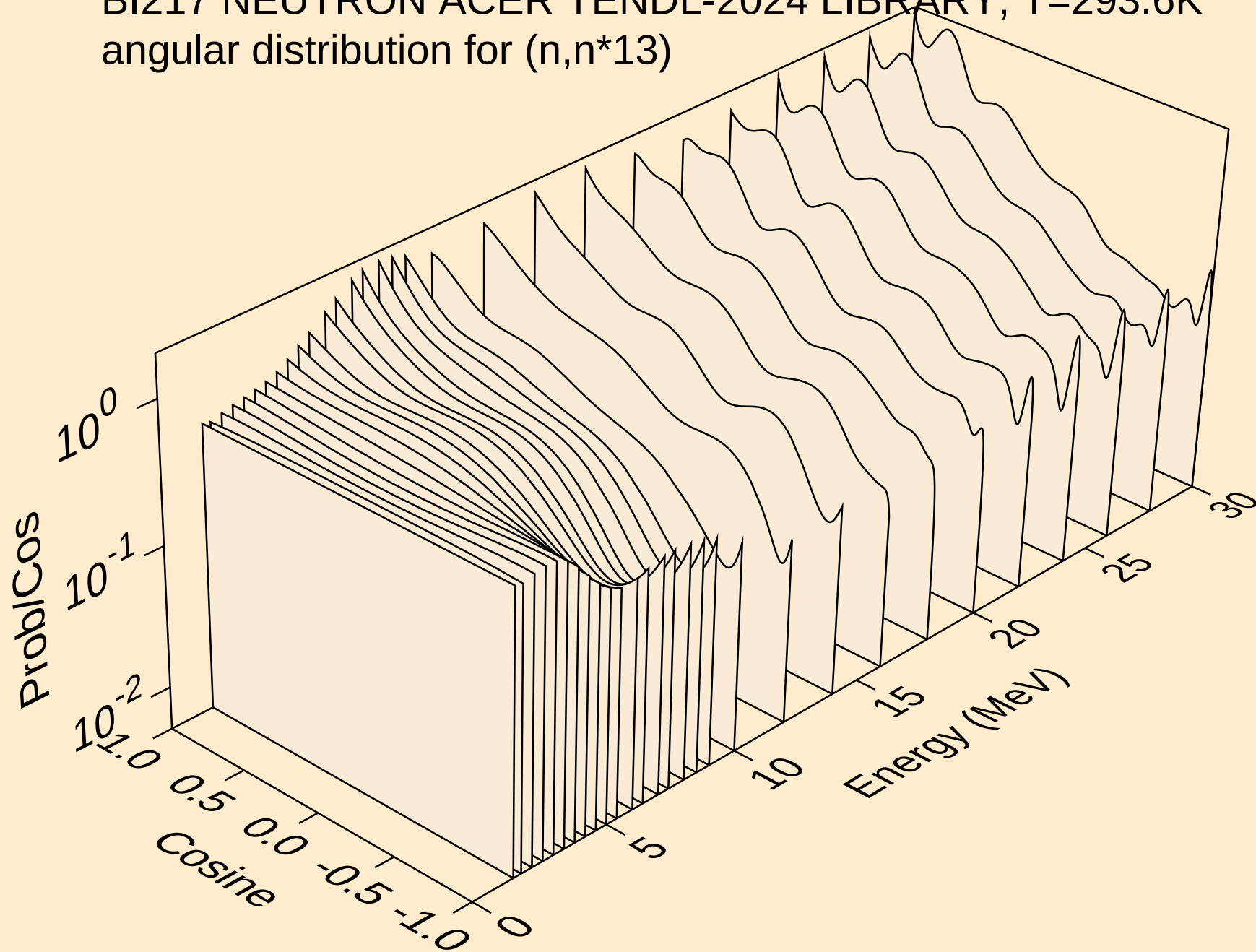
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



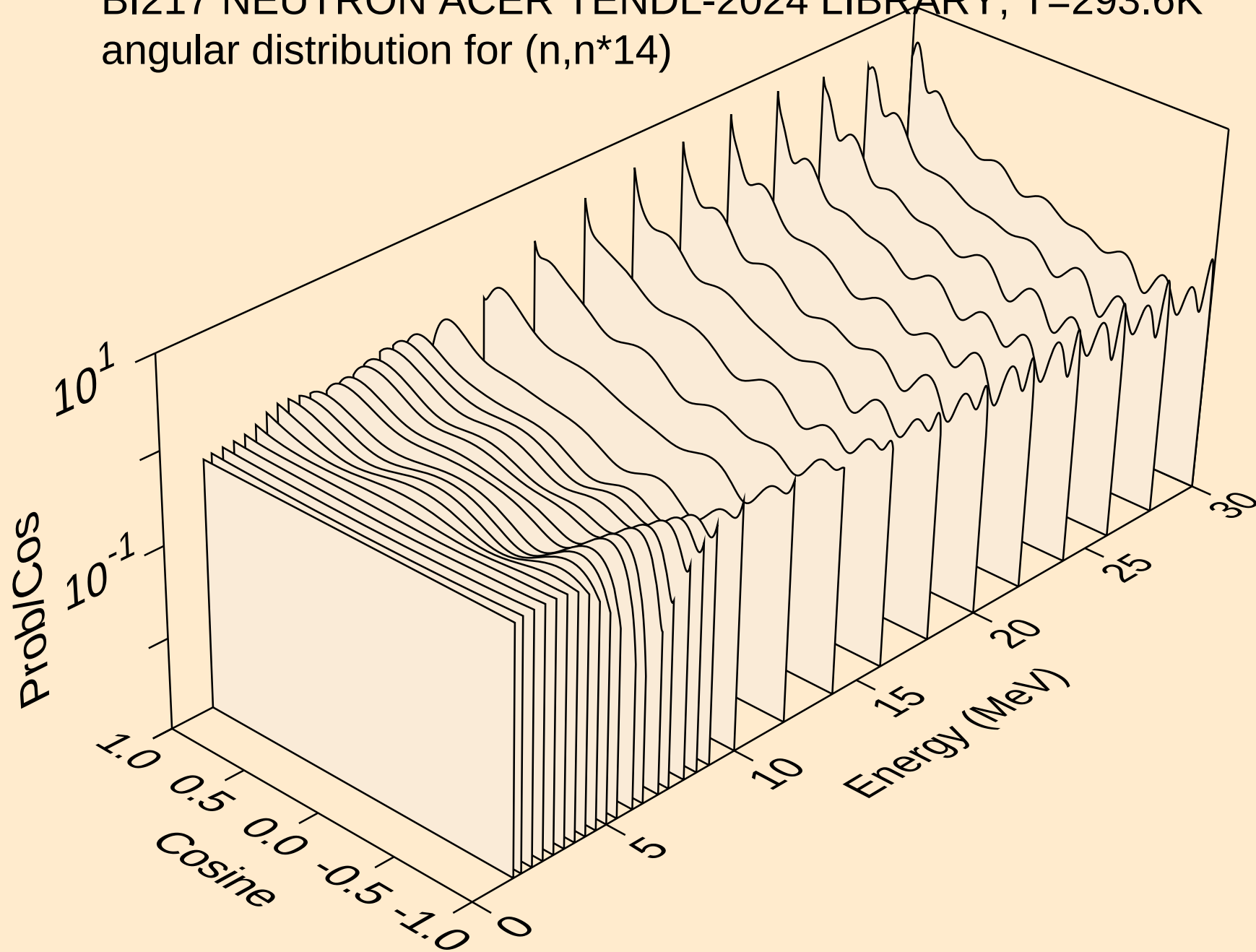
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



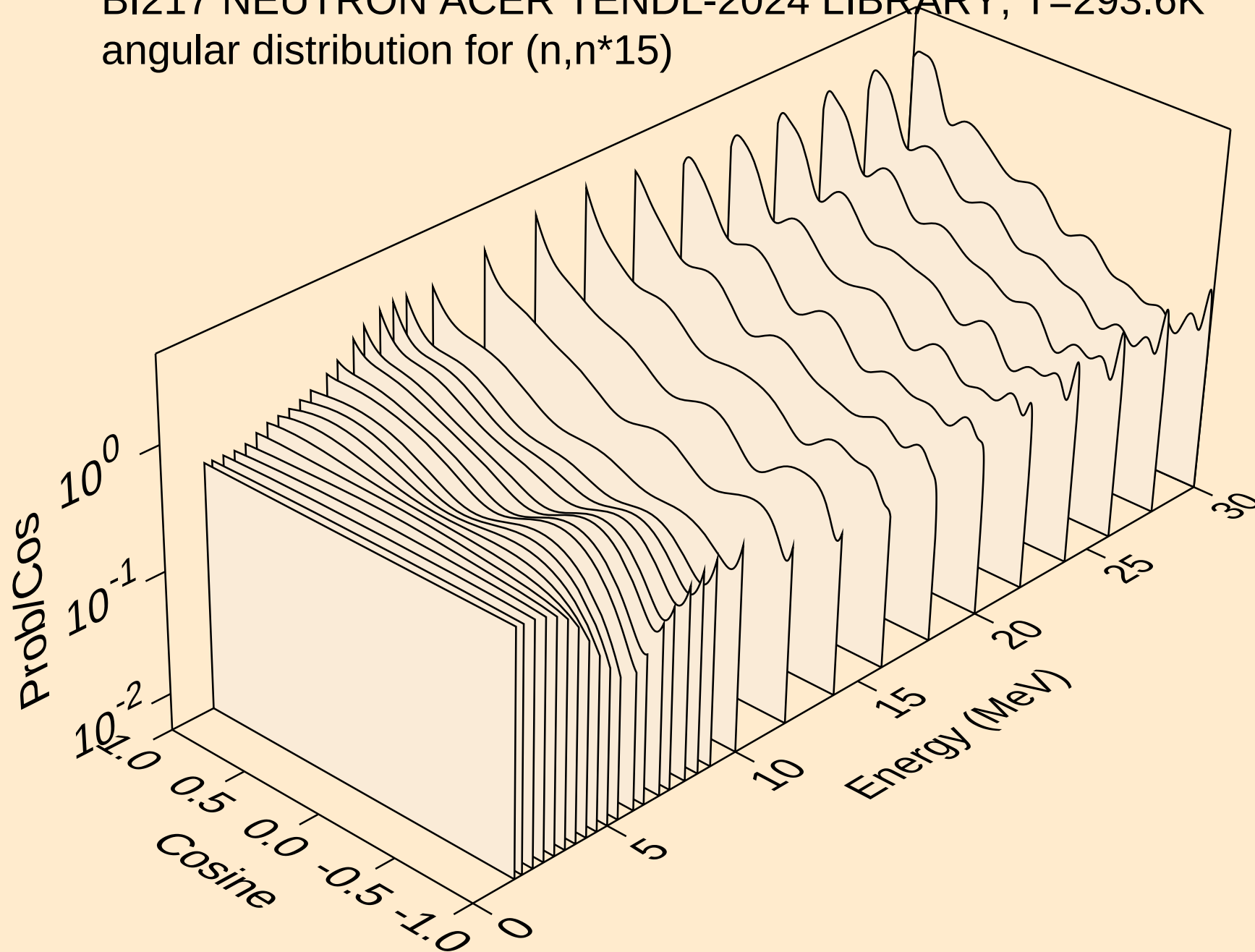
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



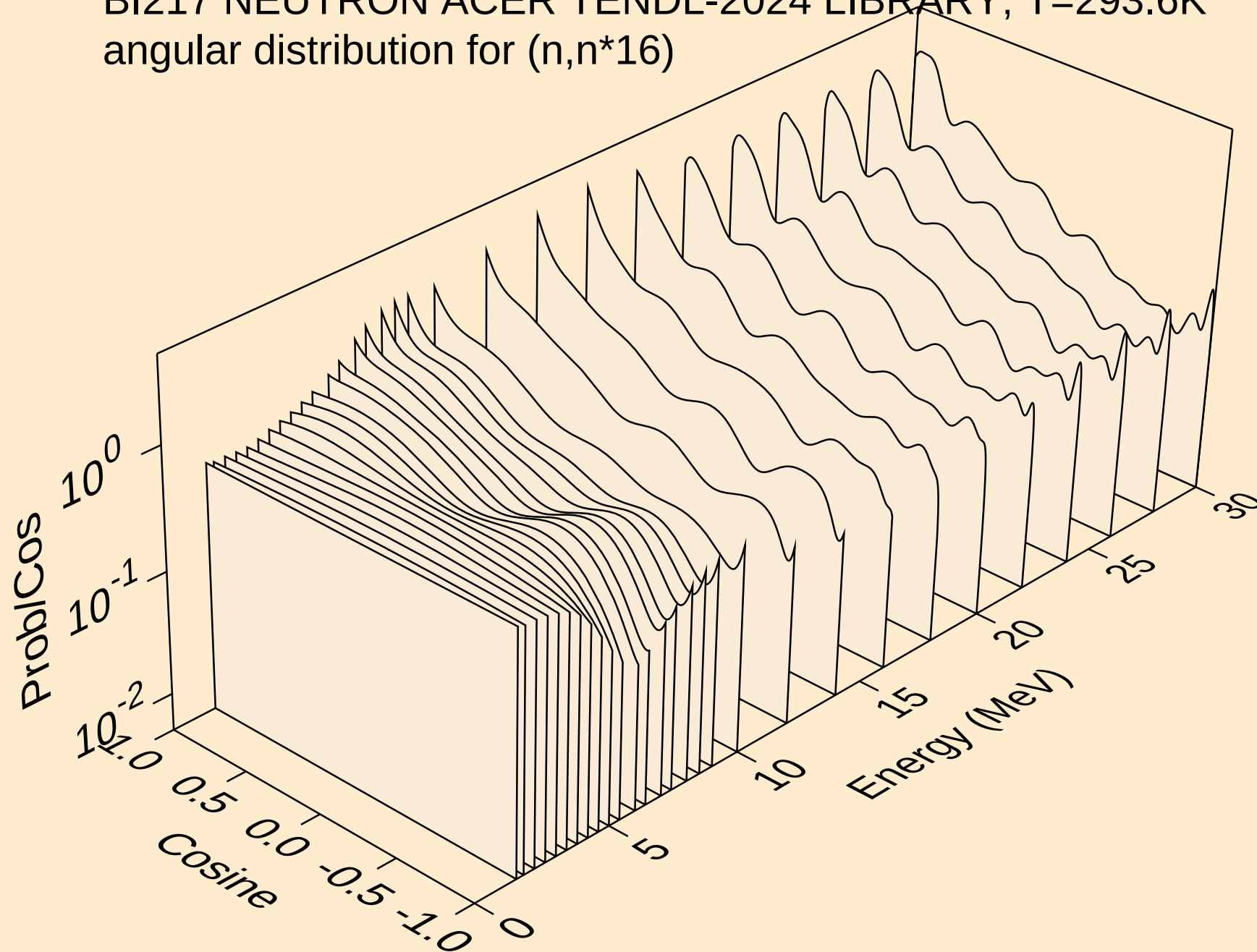
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



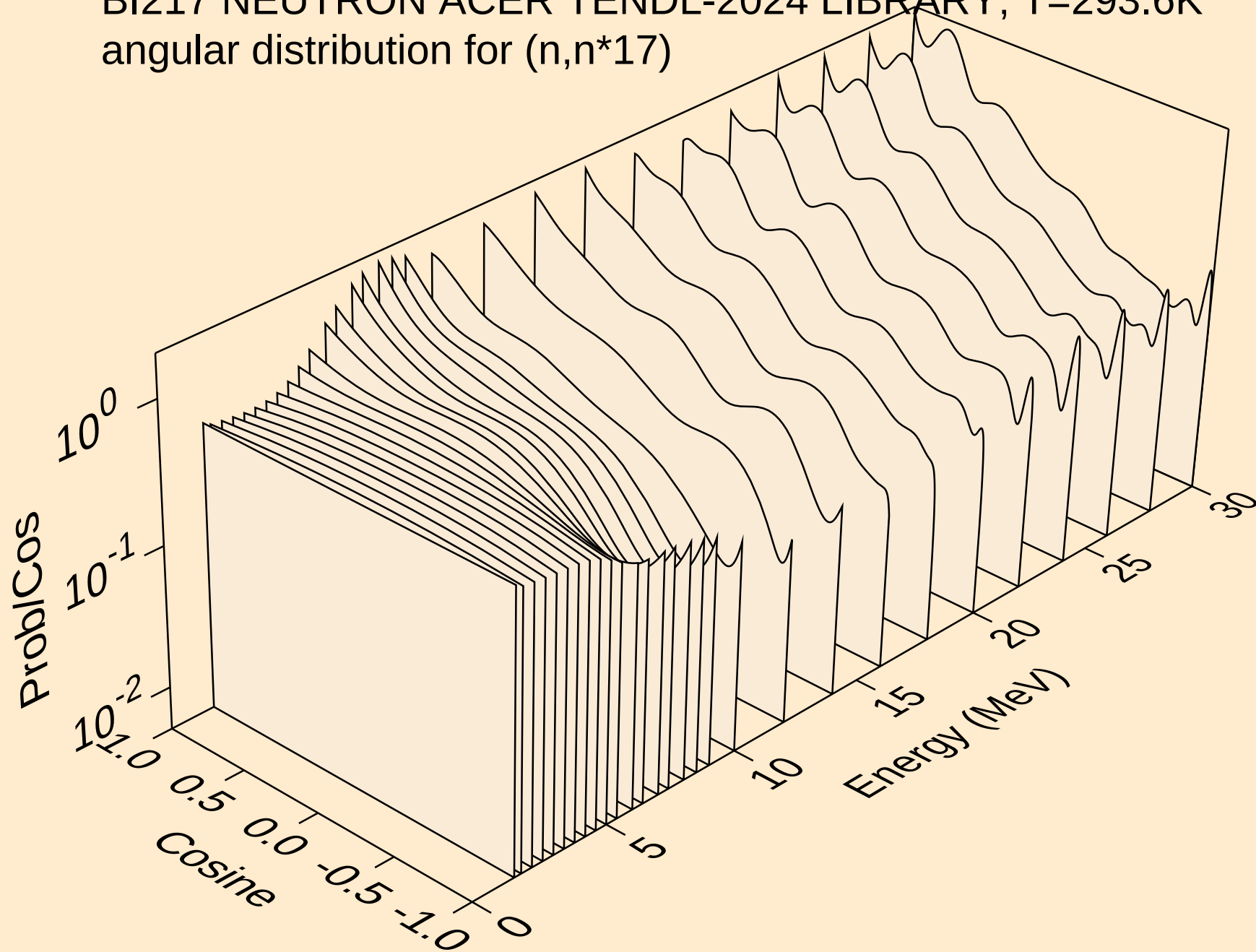
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



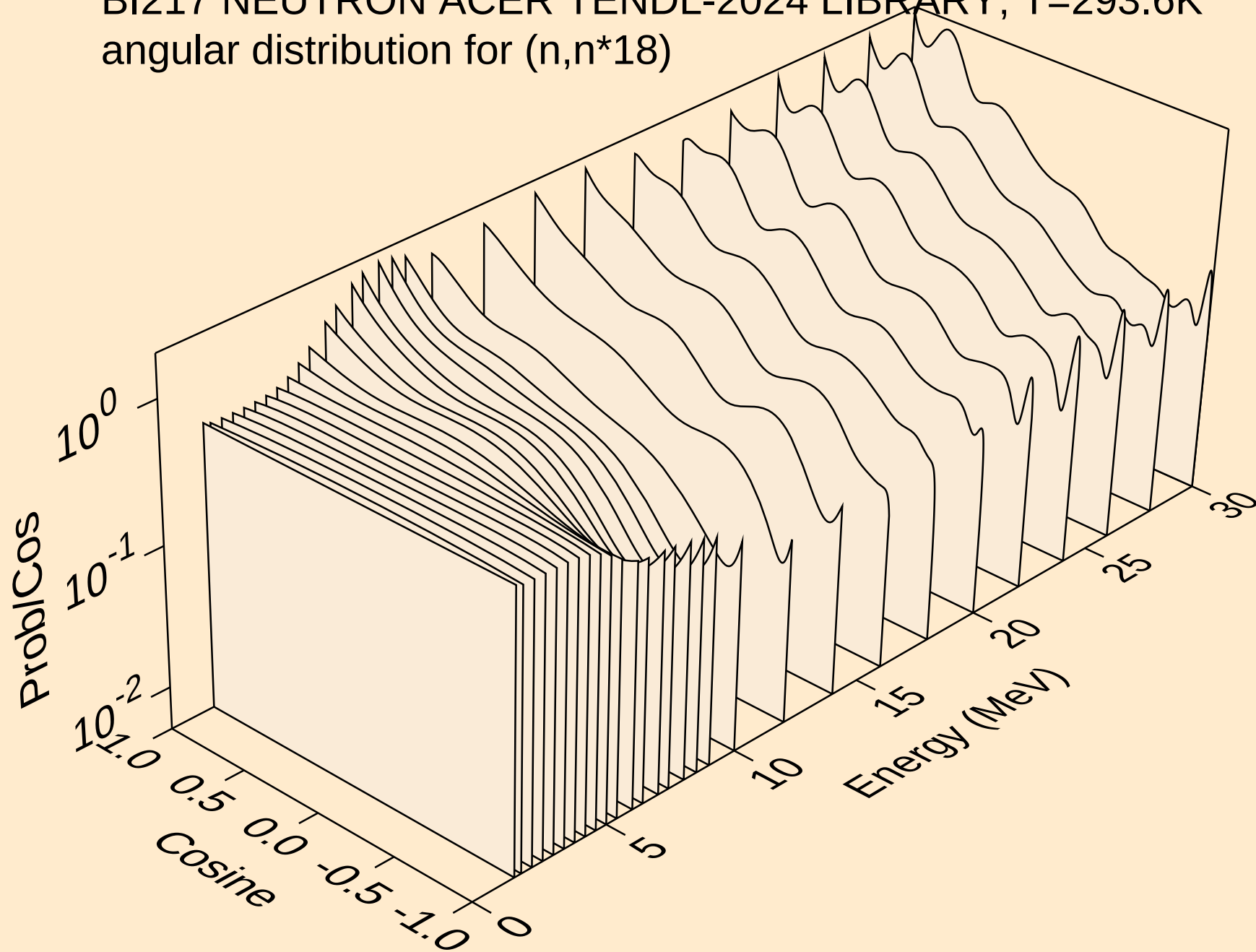
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



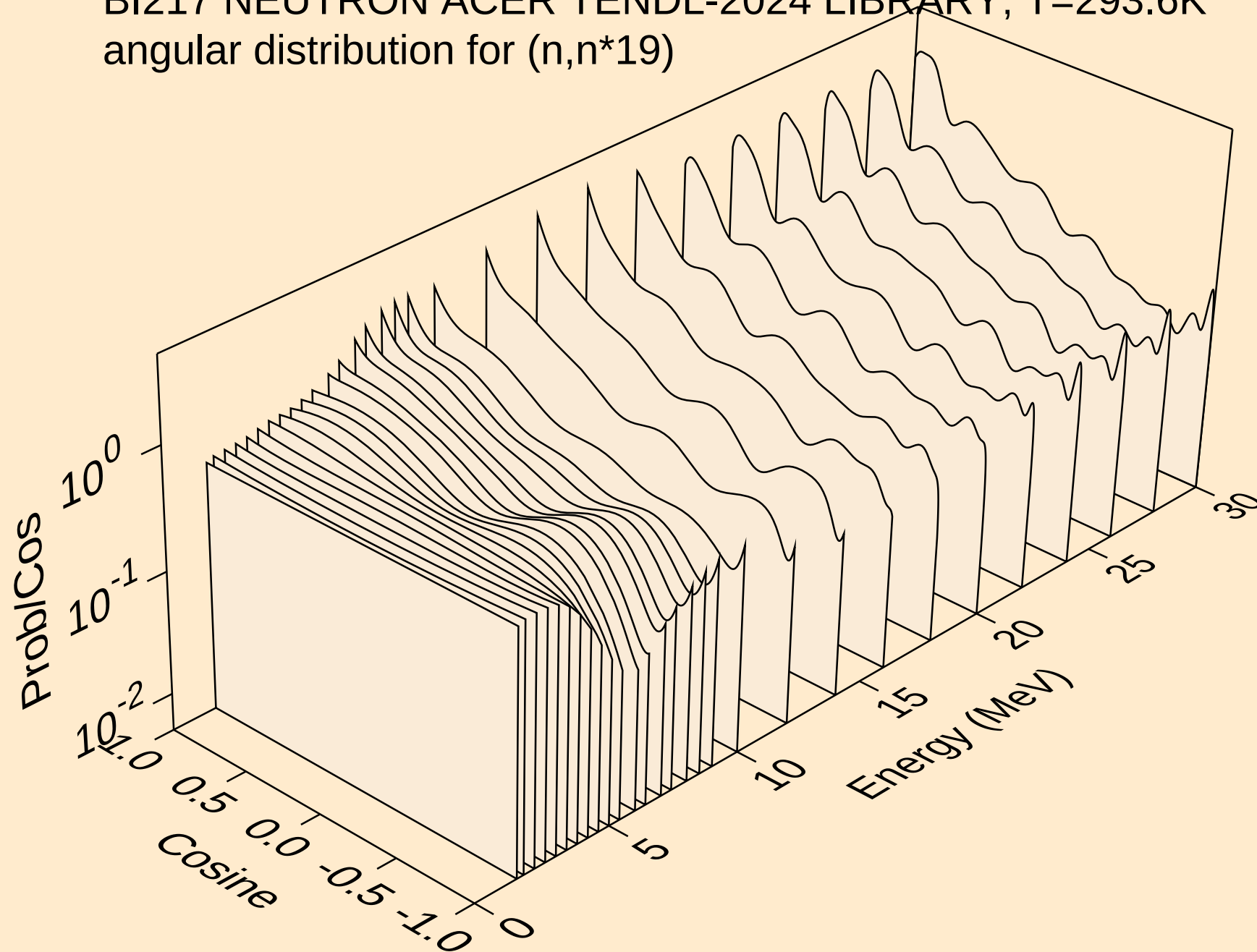
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



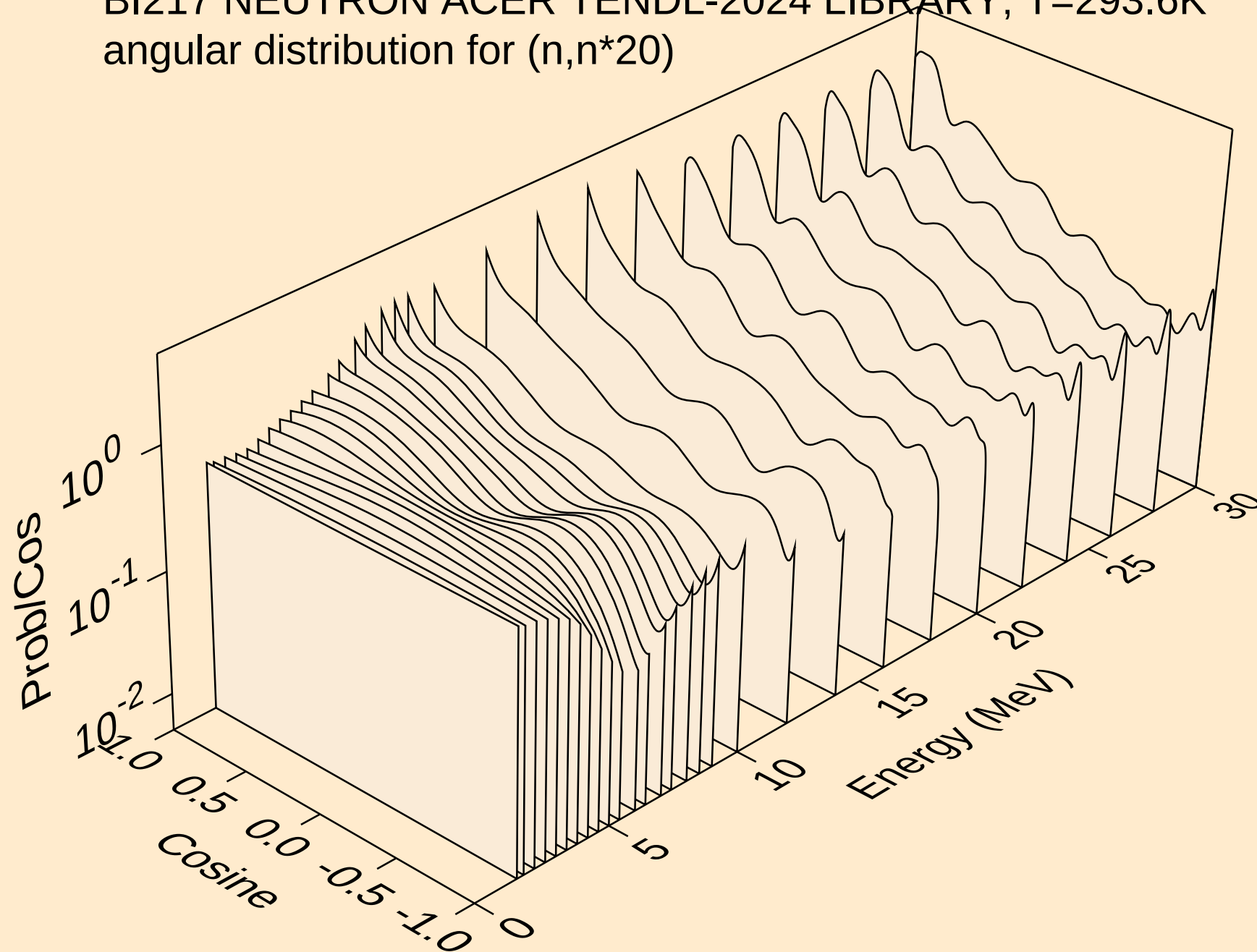
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



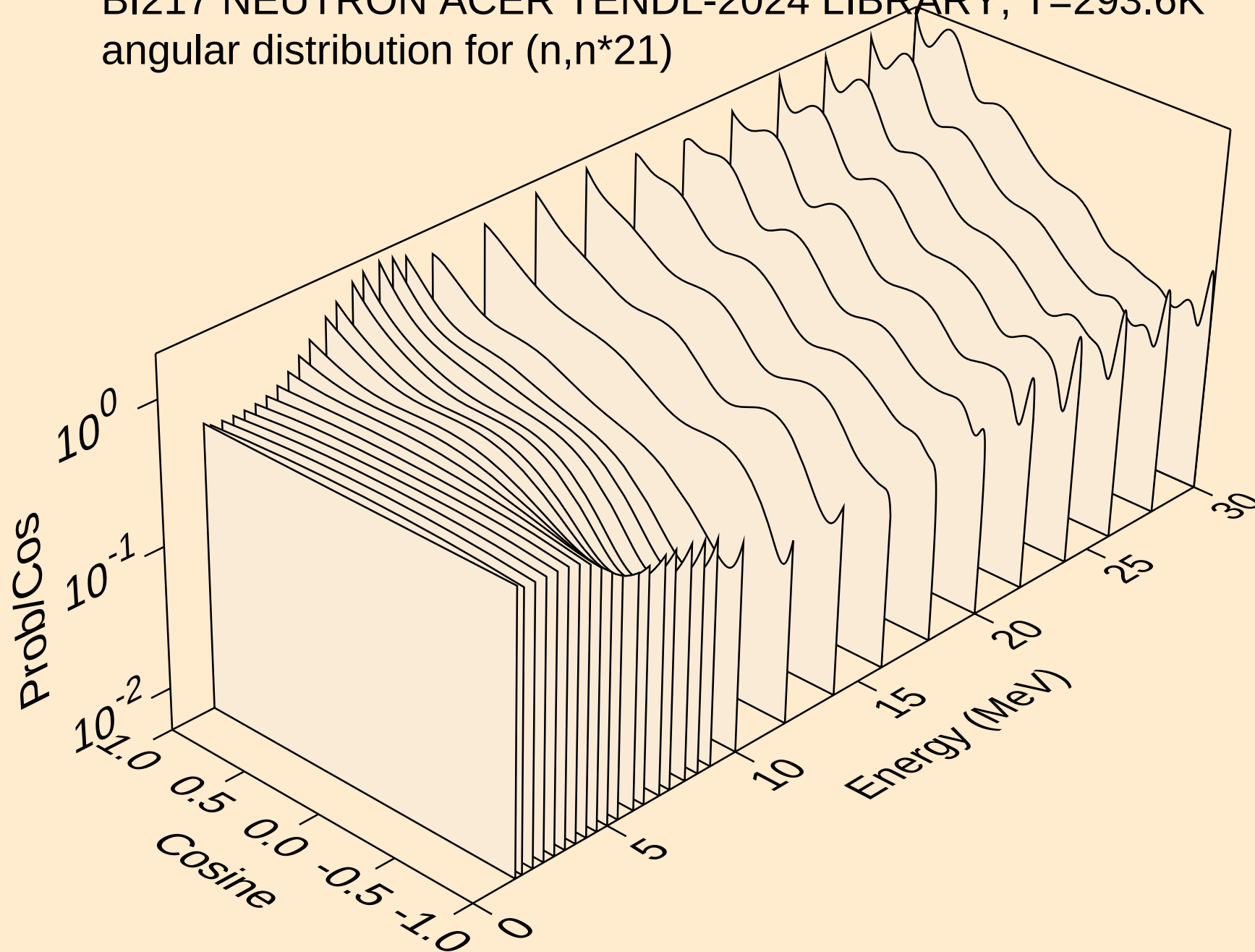
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



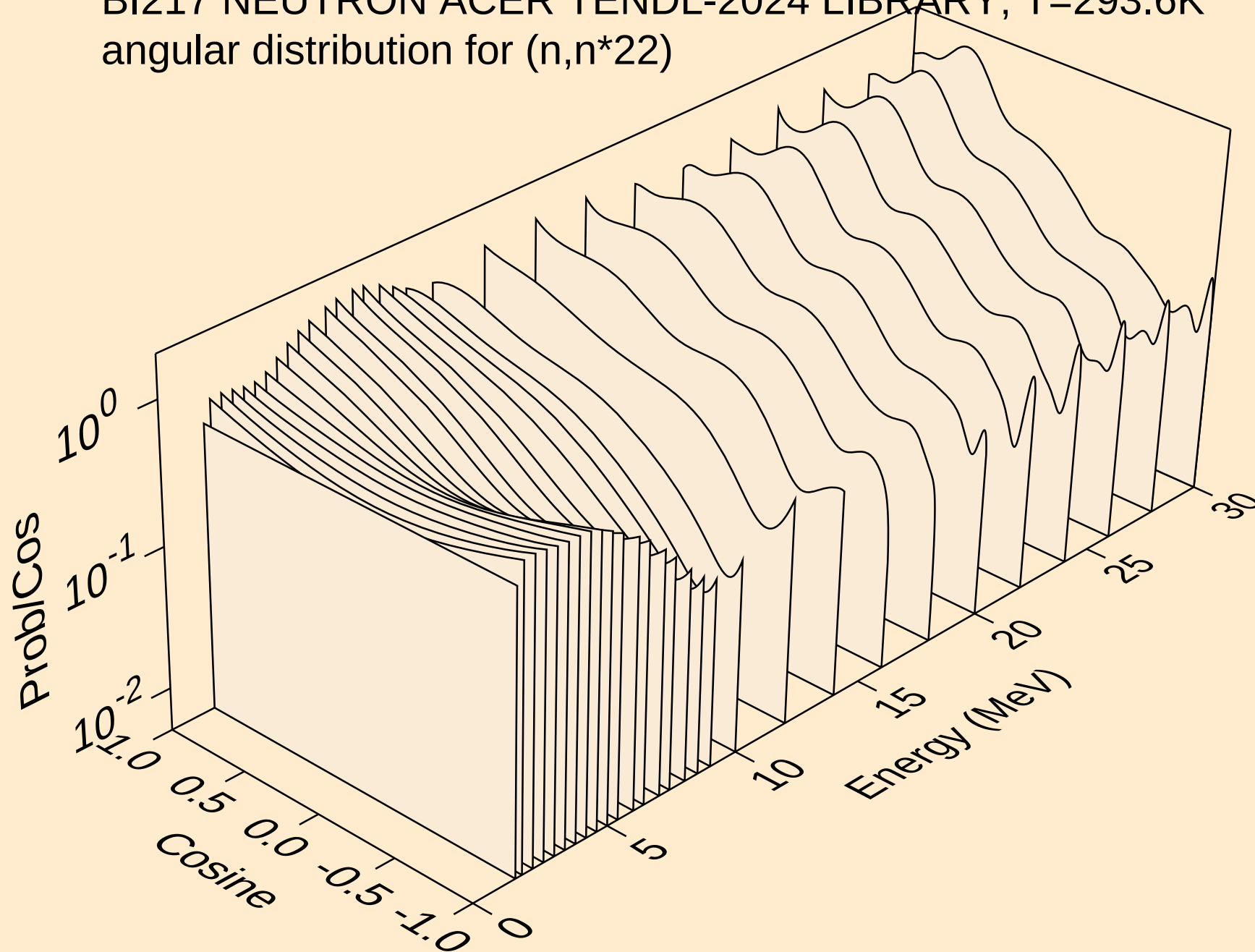
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



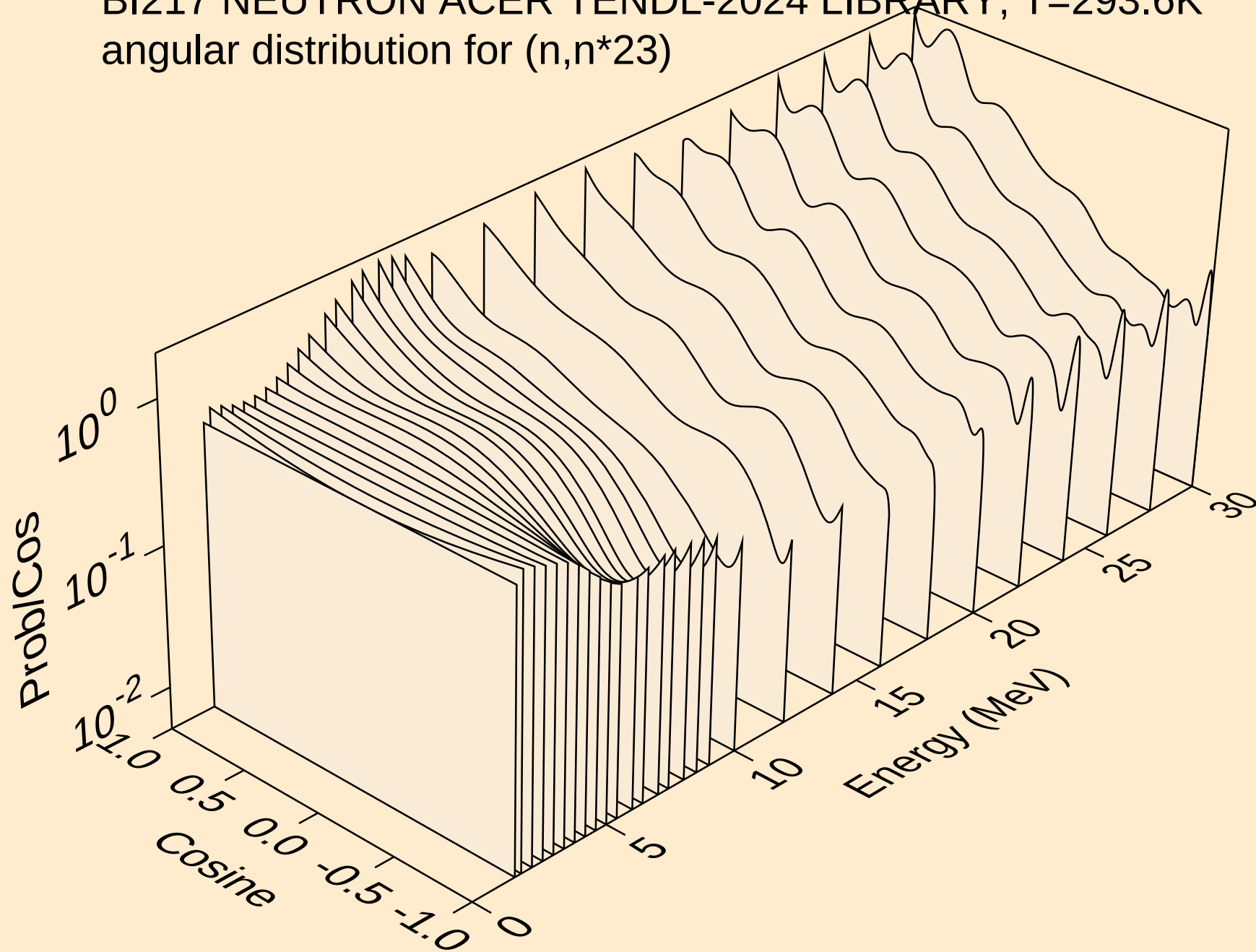
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



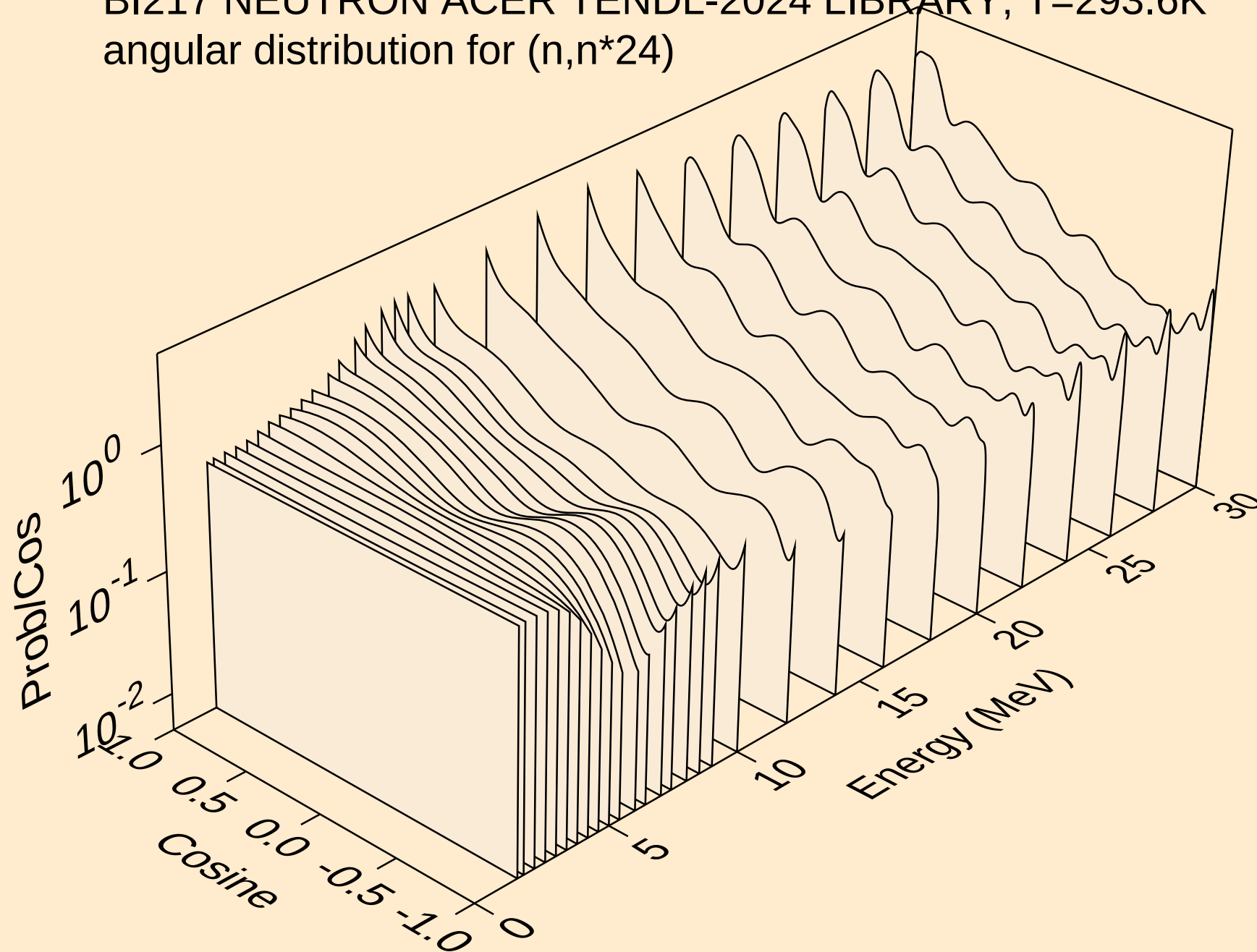
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



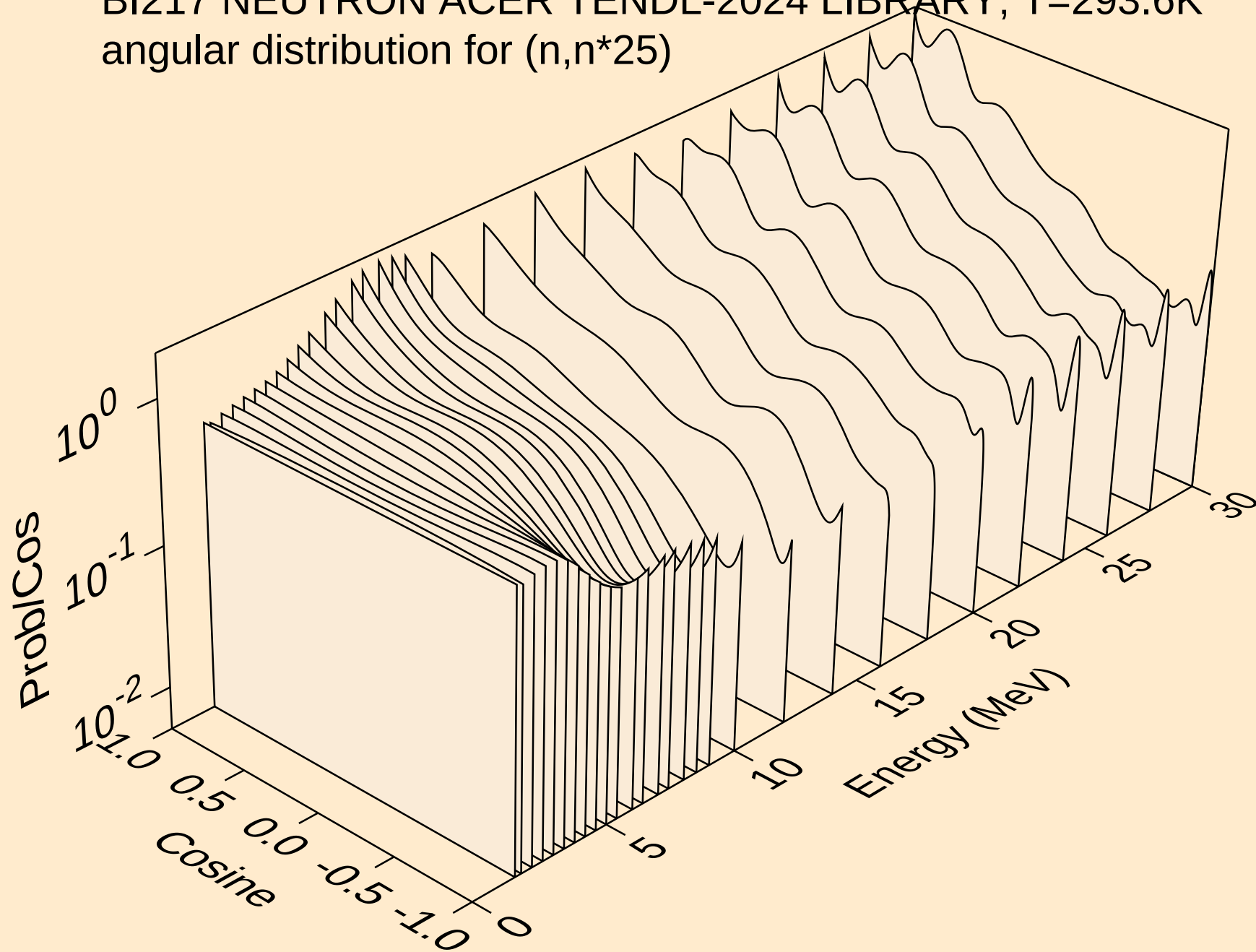
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



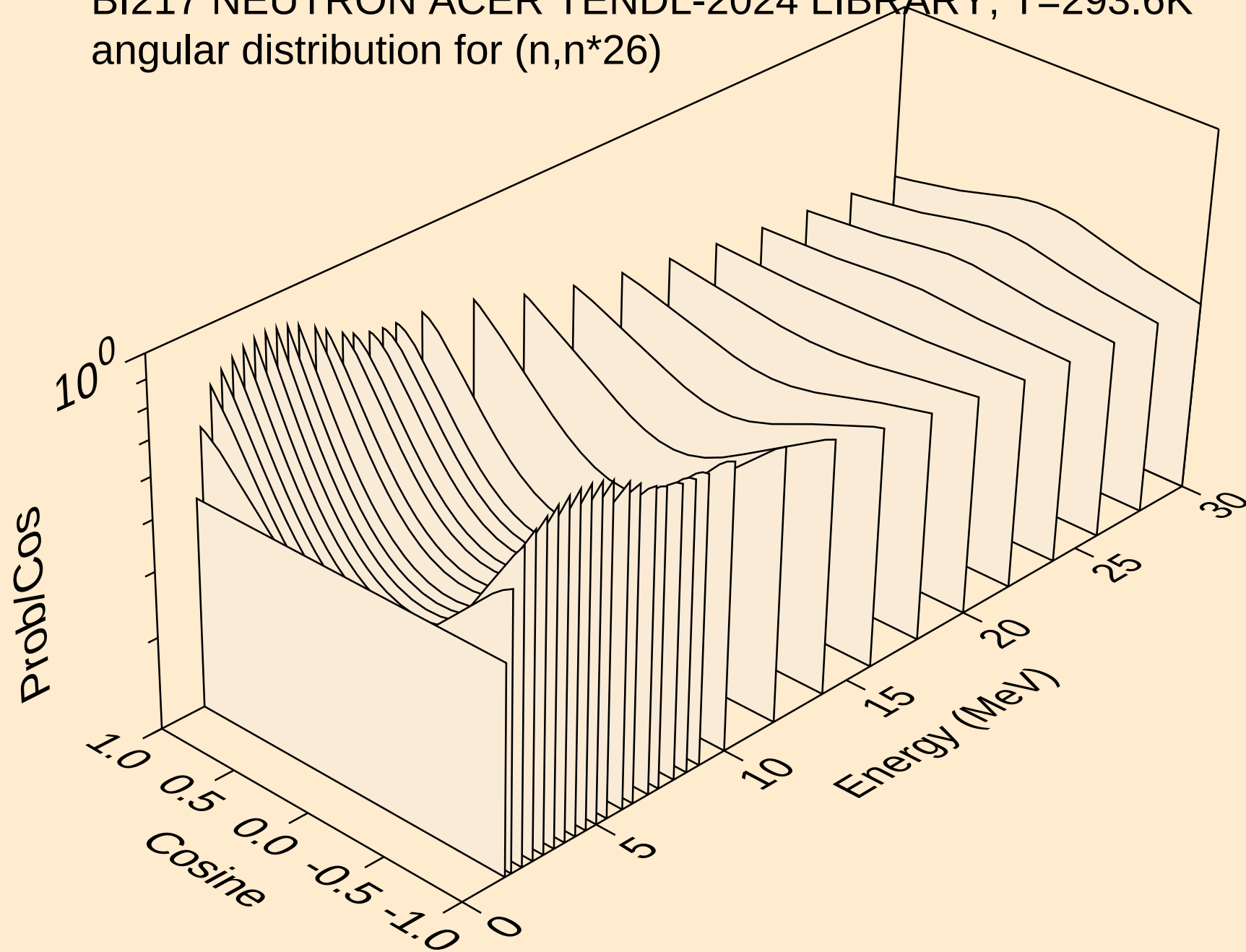
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



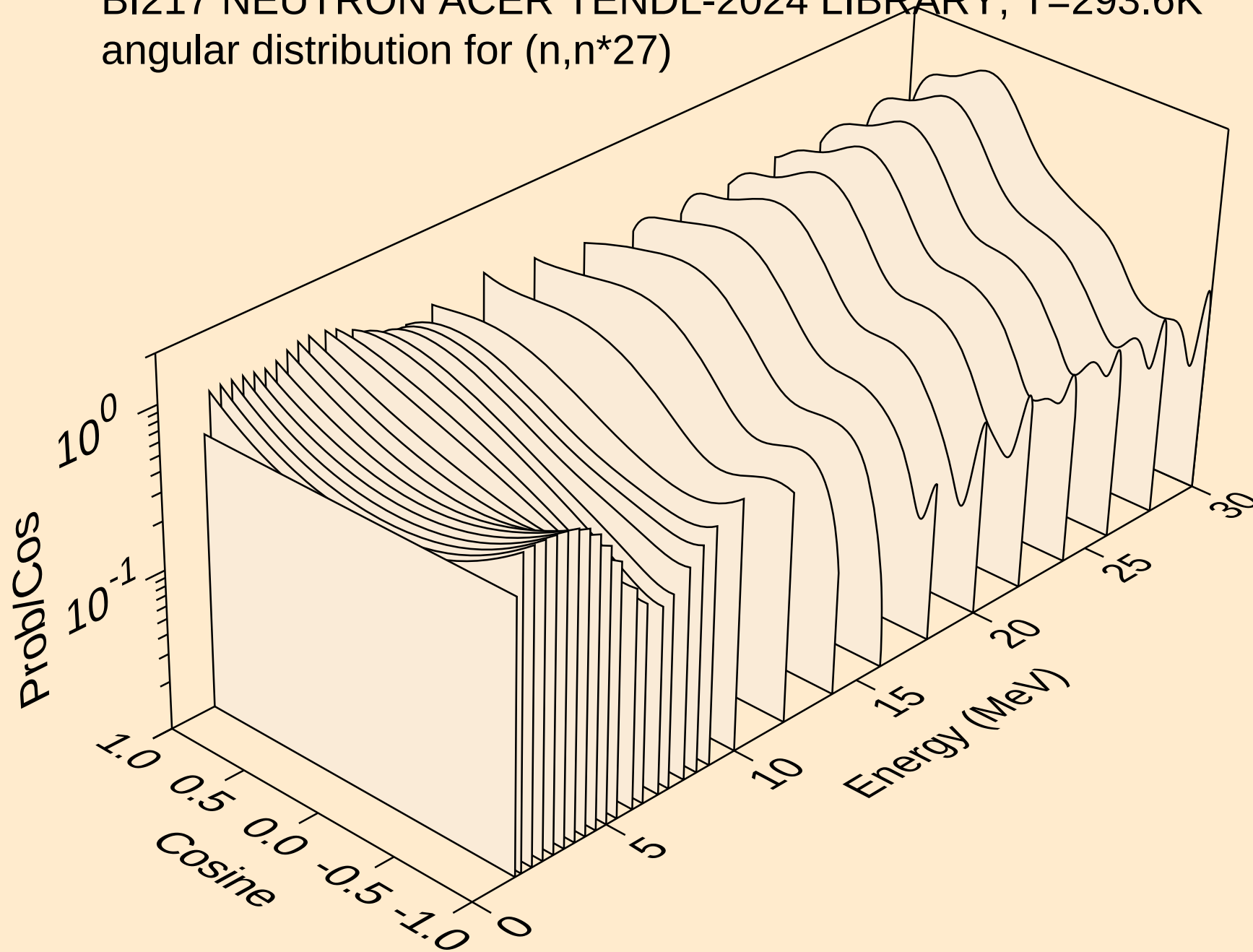
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



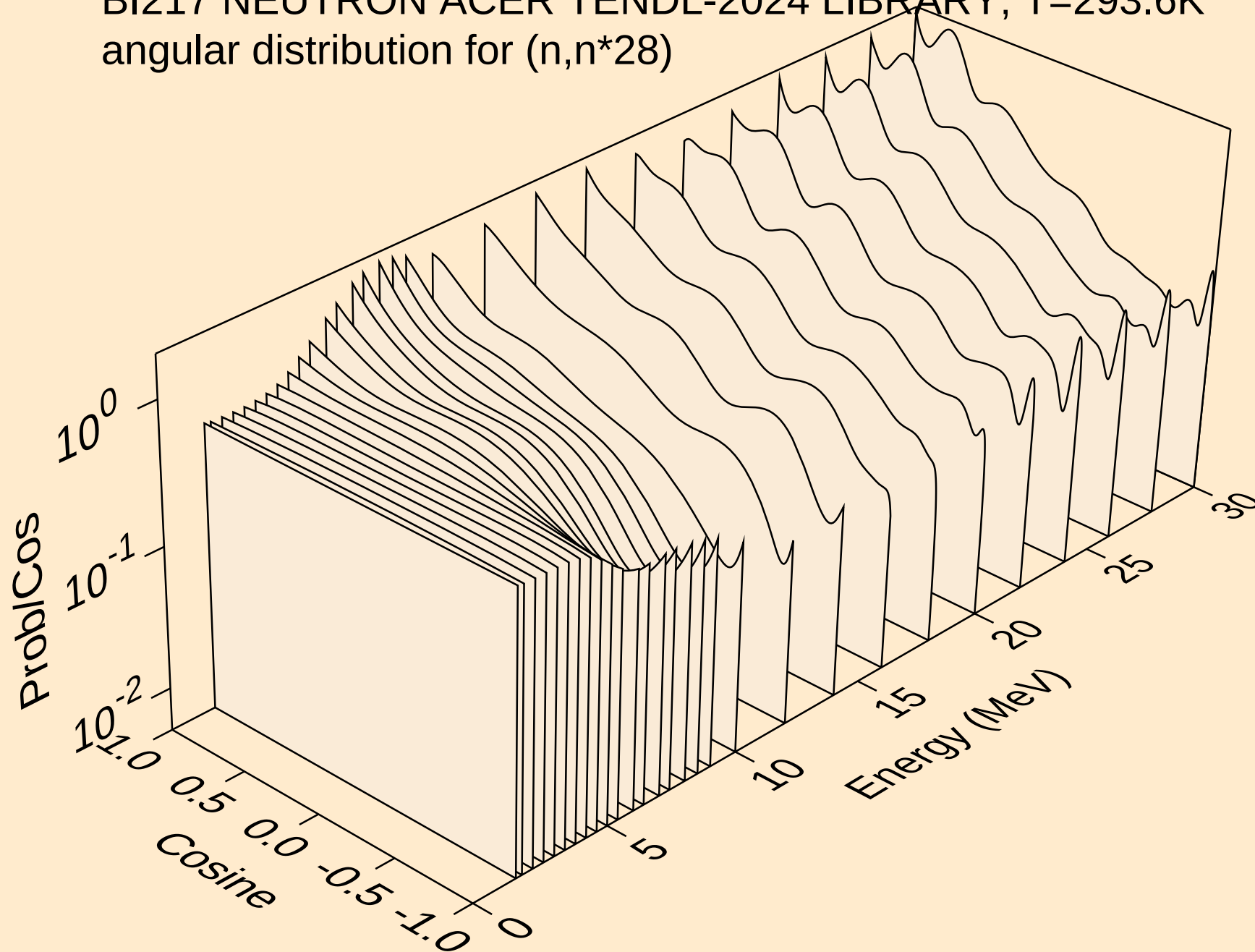
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



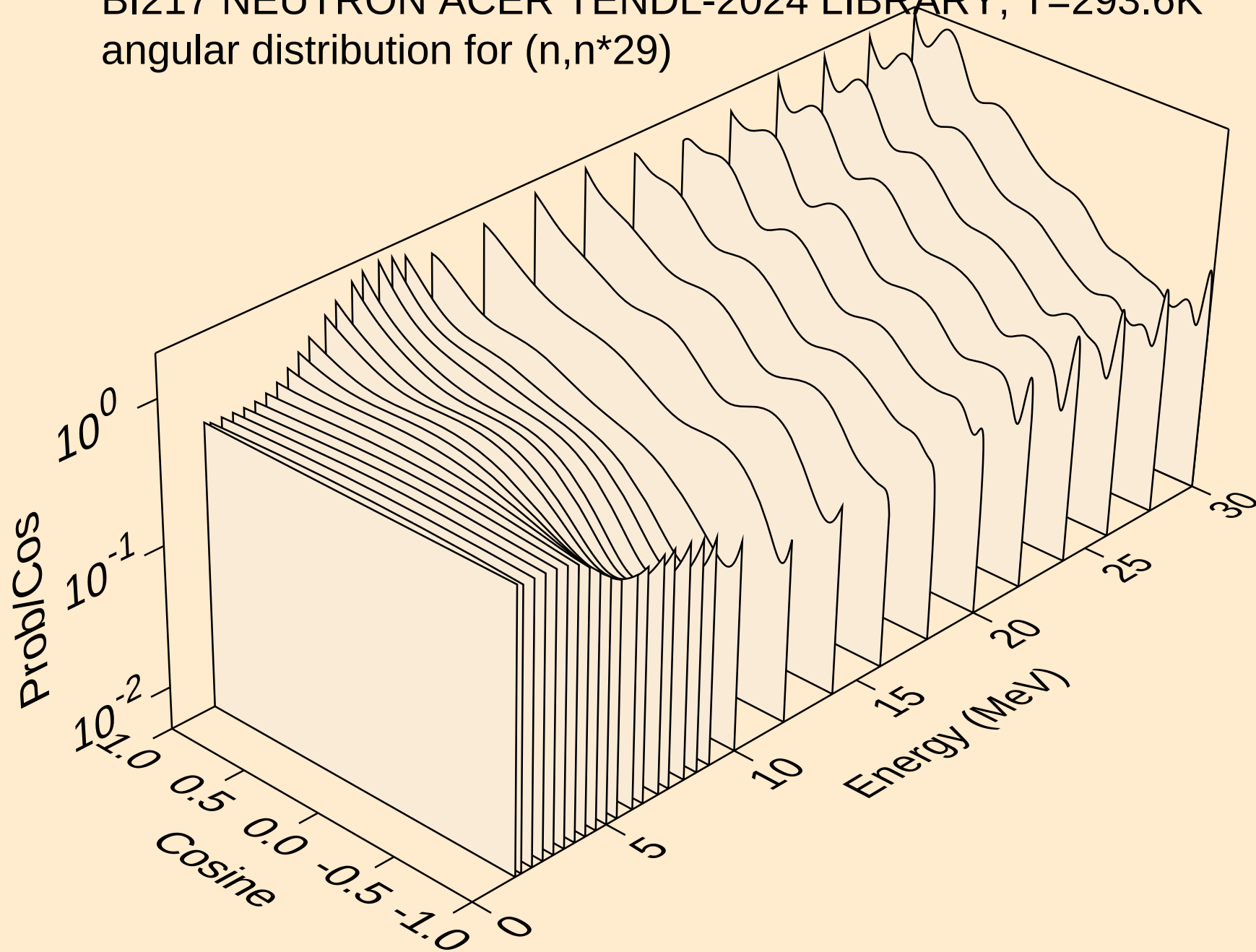
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



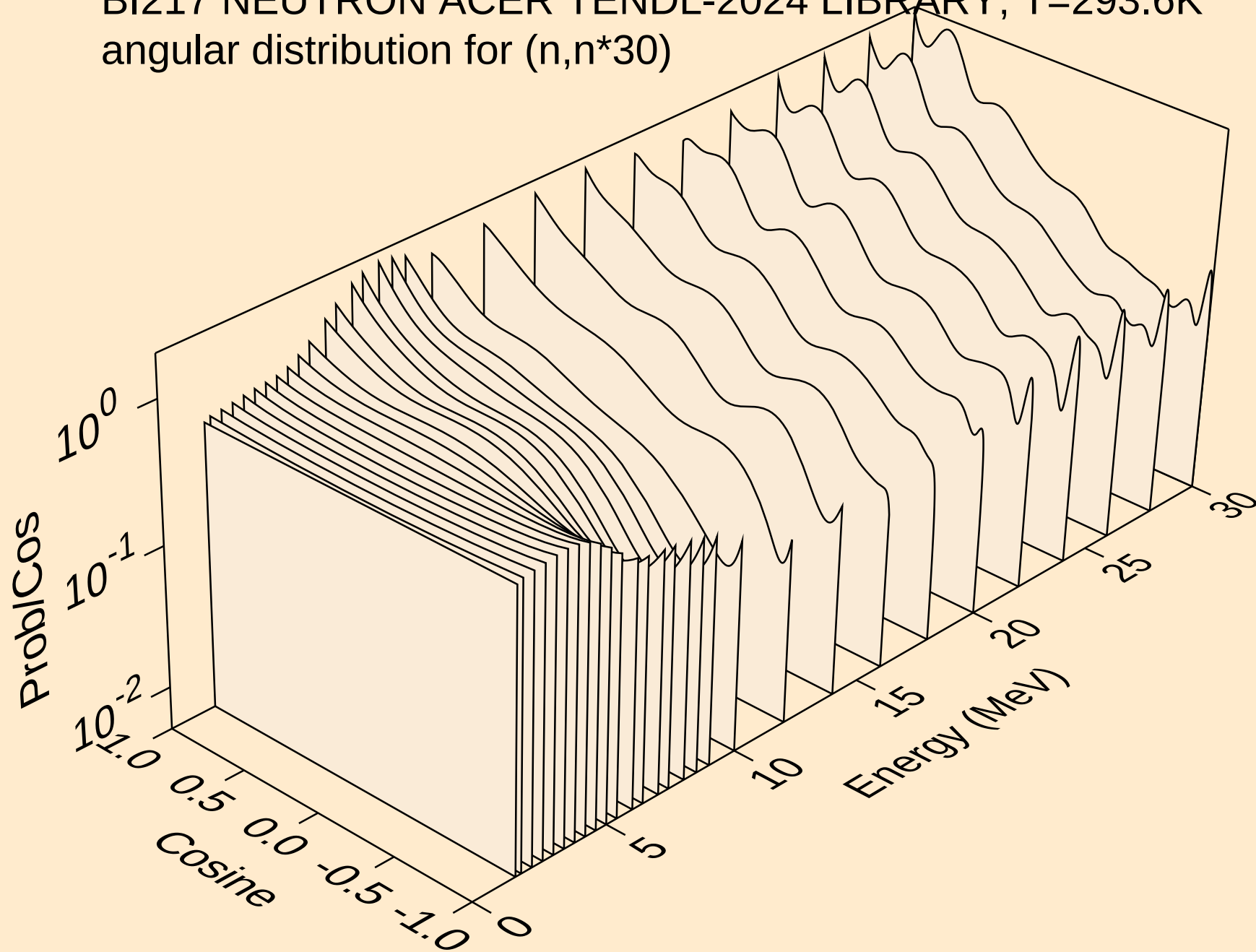
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)

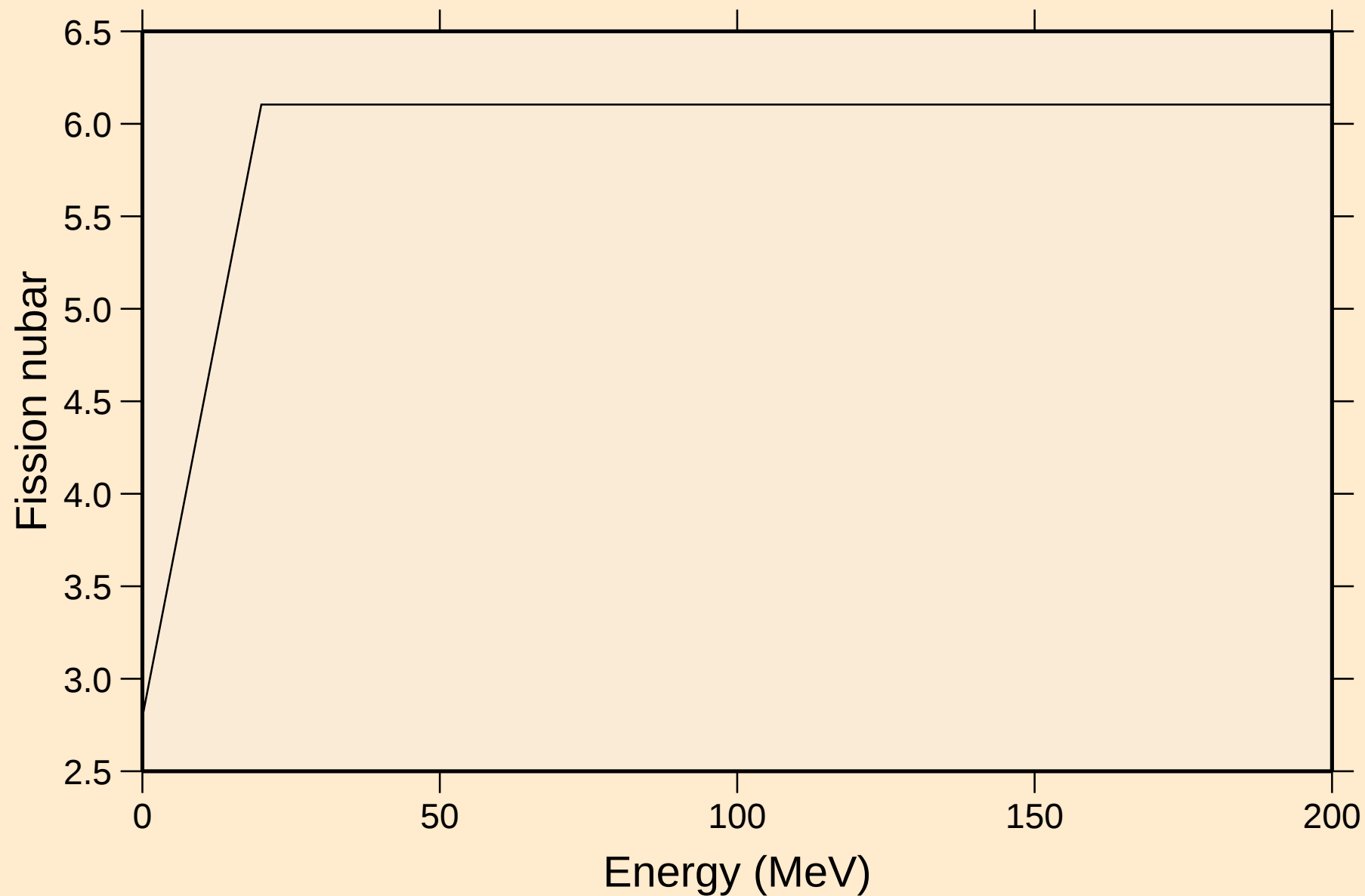


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*30)

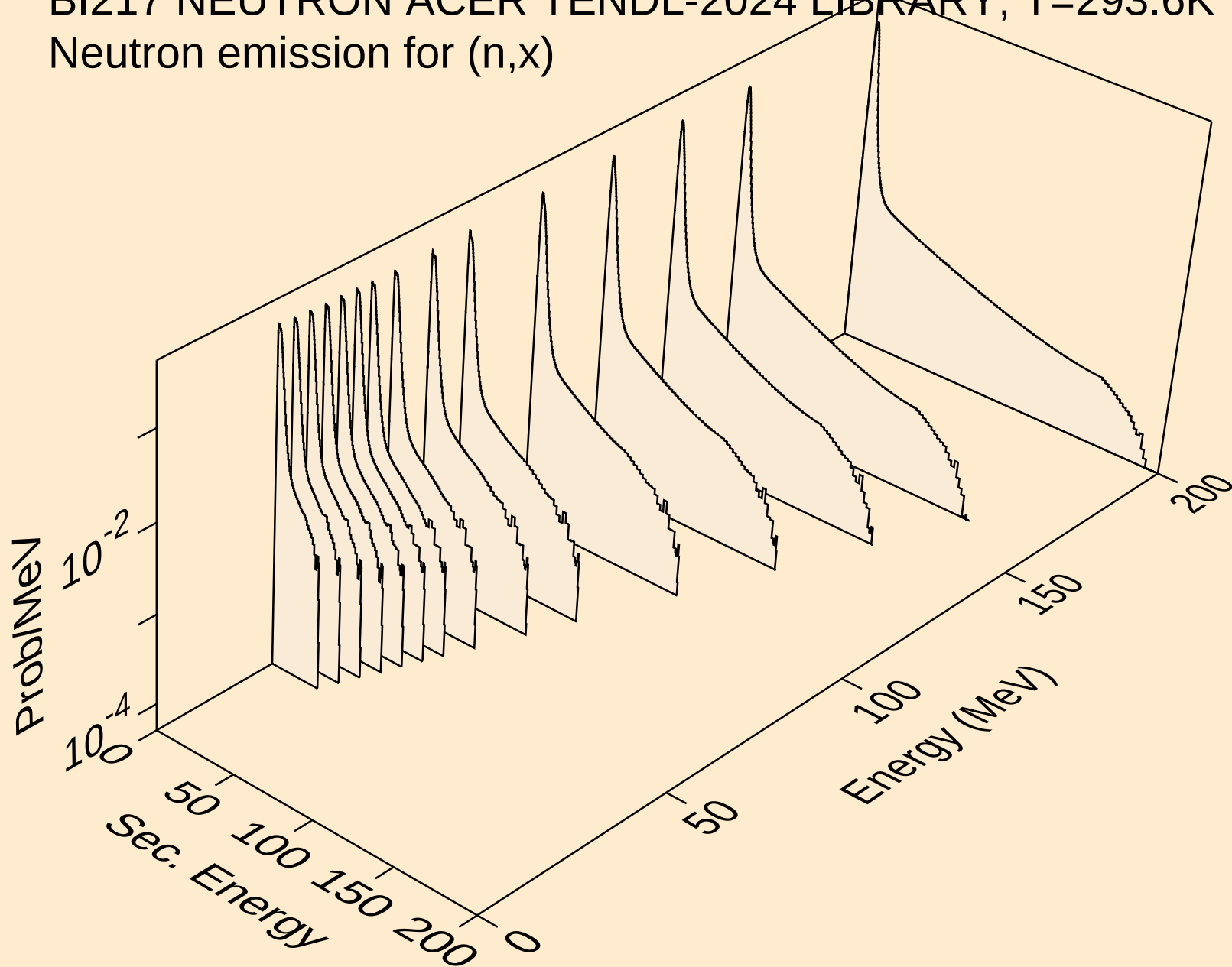


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

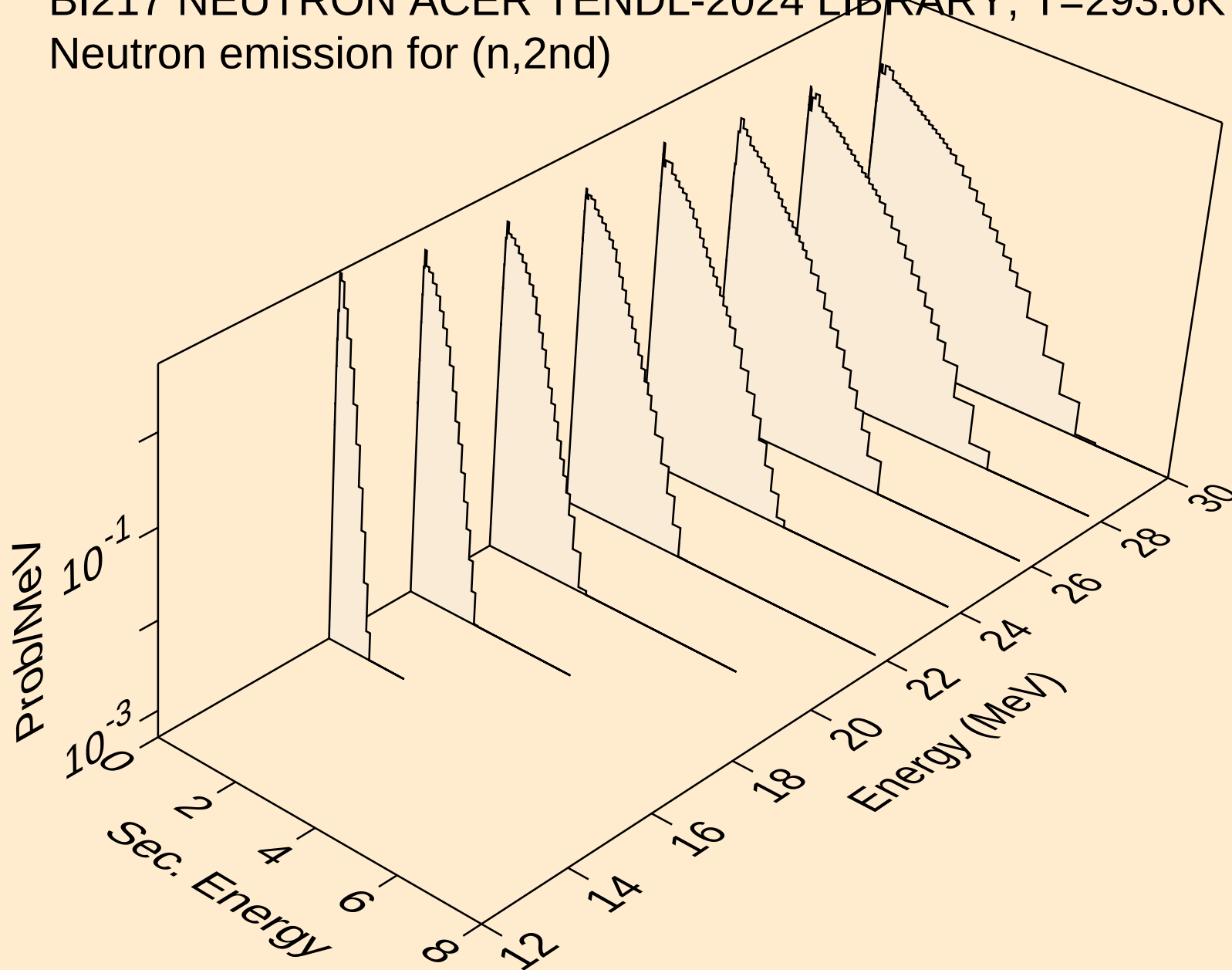
Total fission nubar



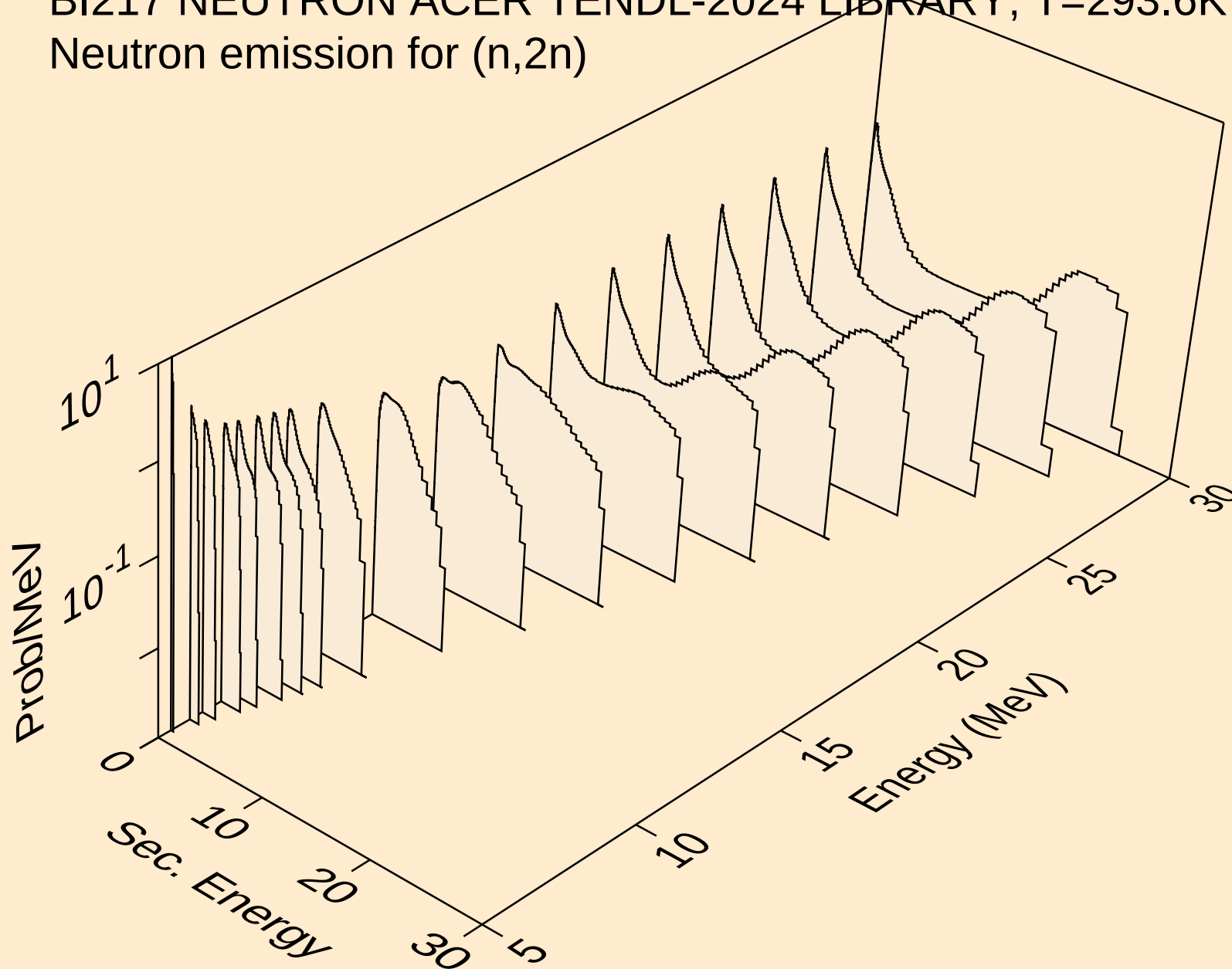
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



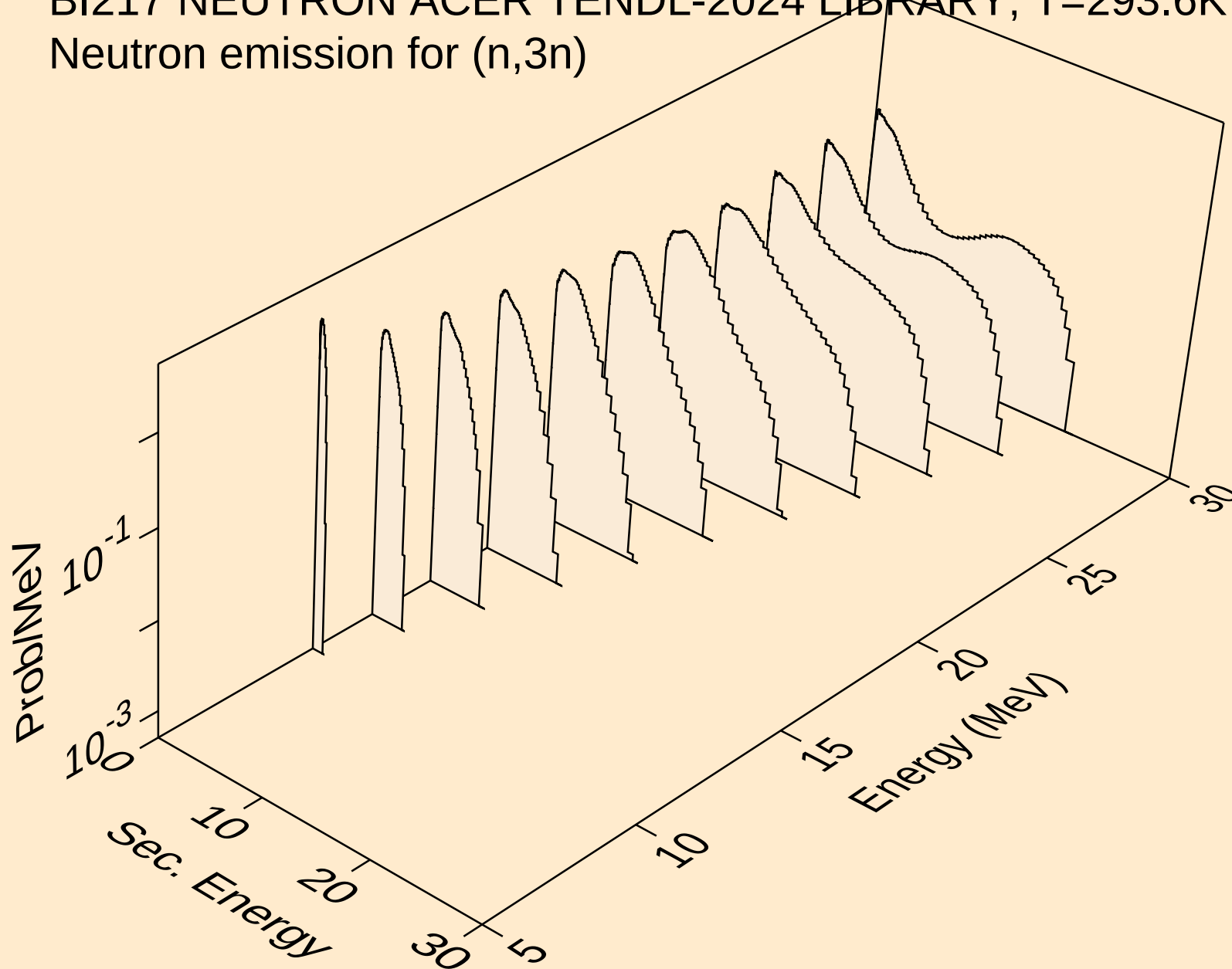
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



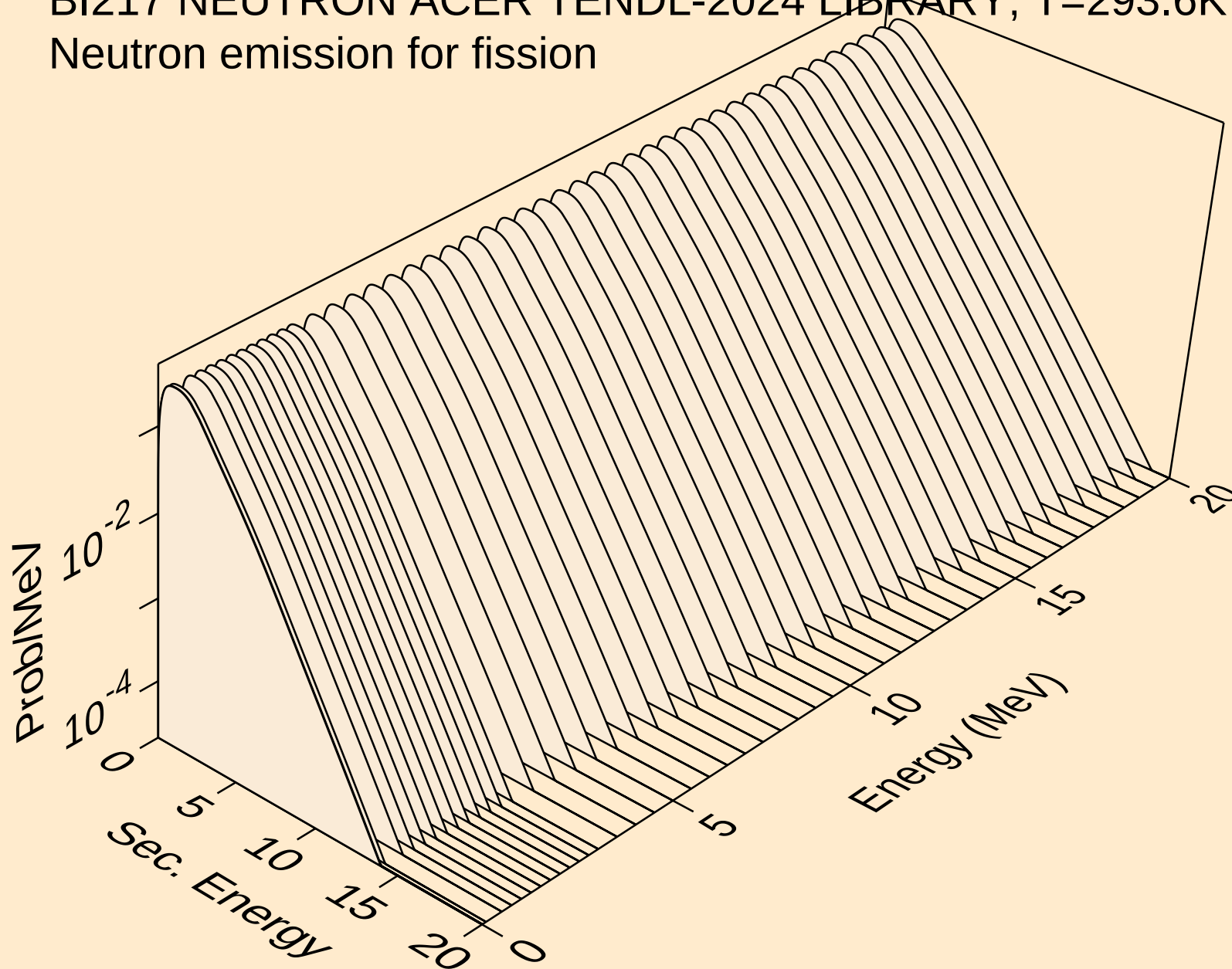
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



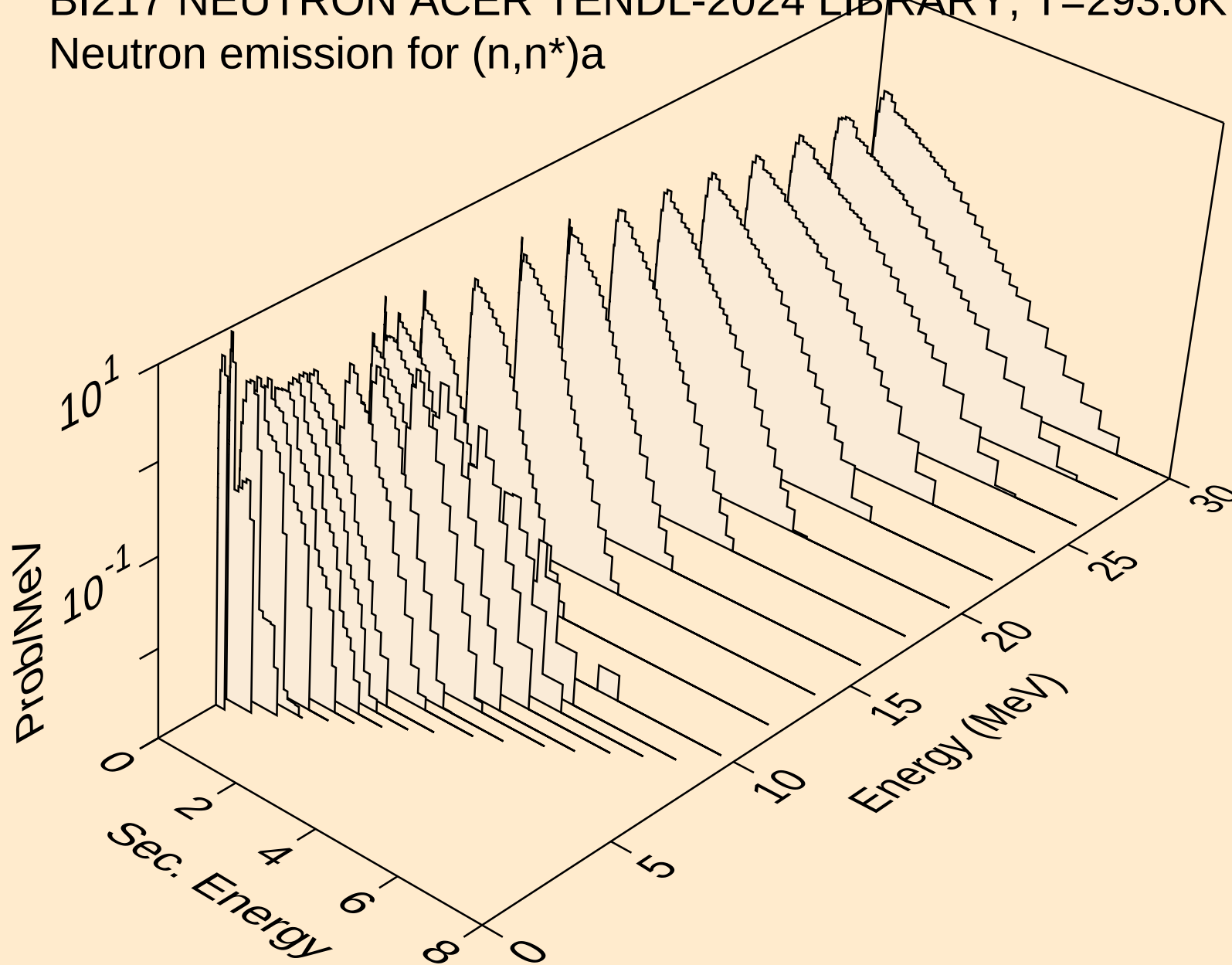
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



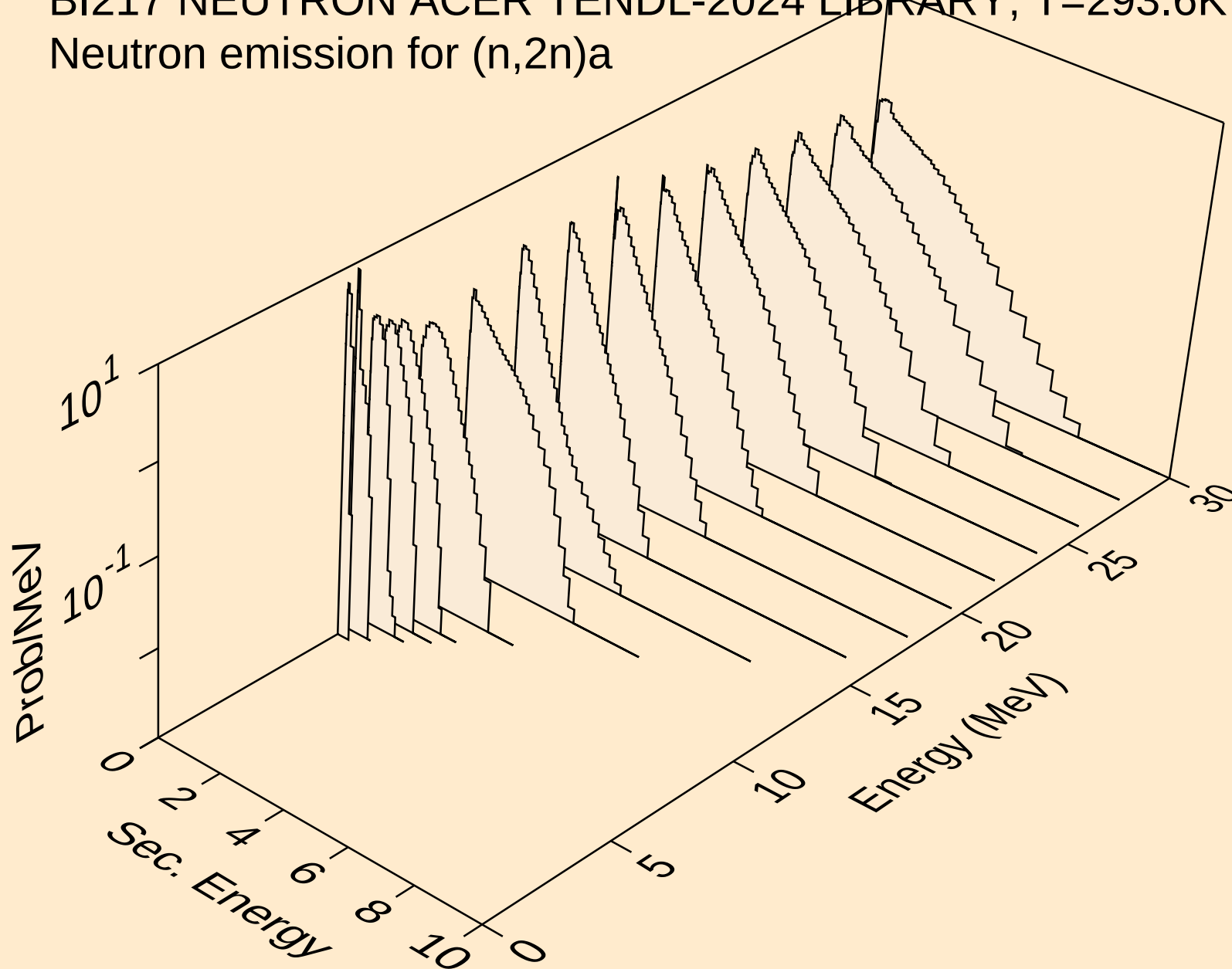
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



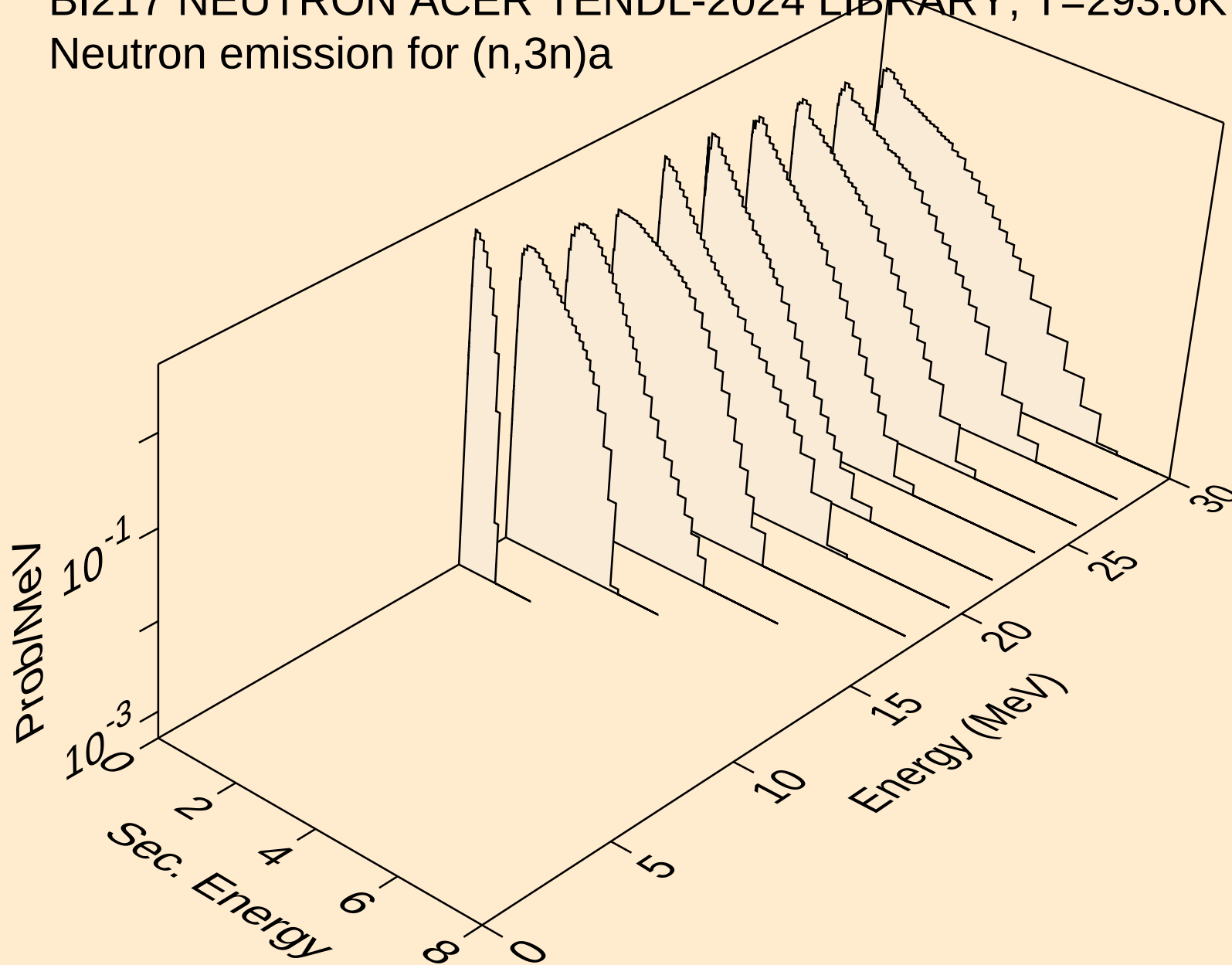
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



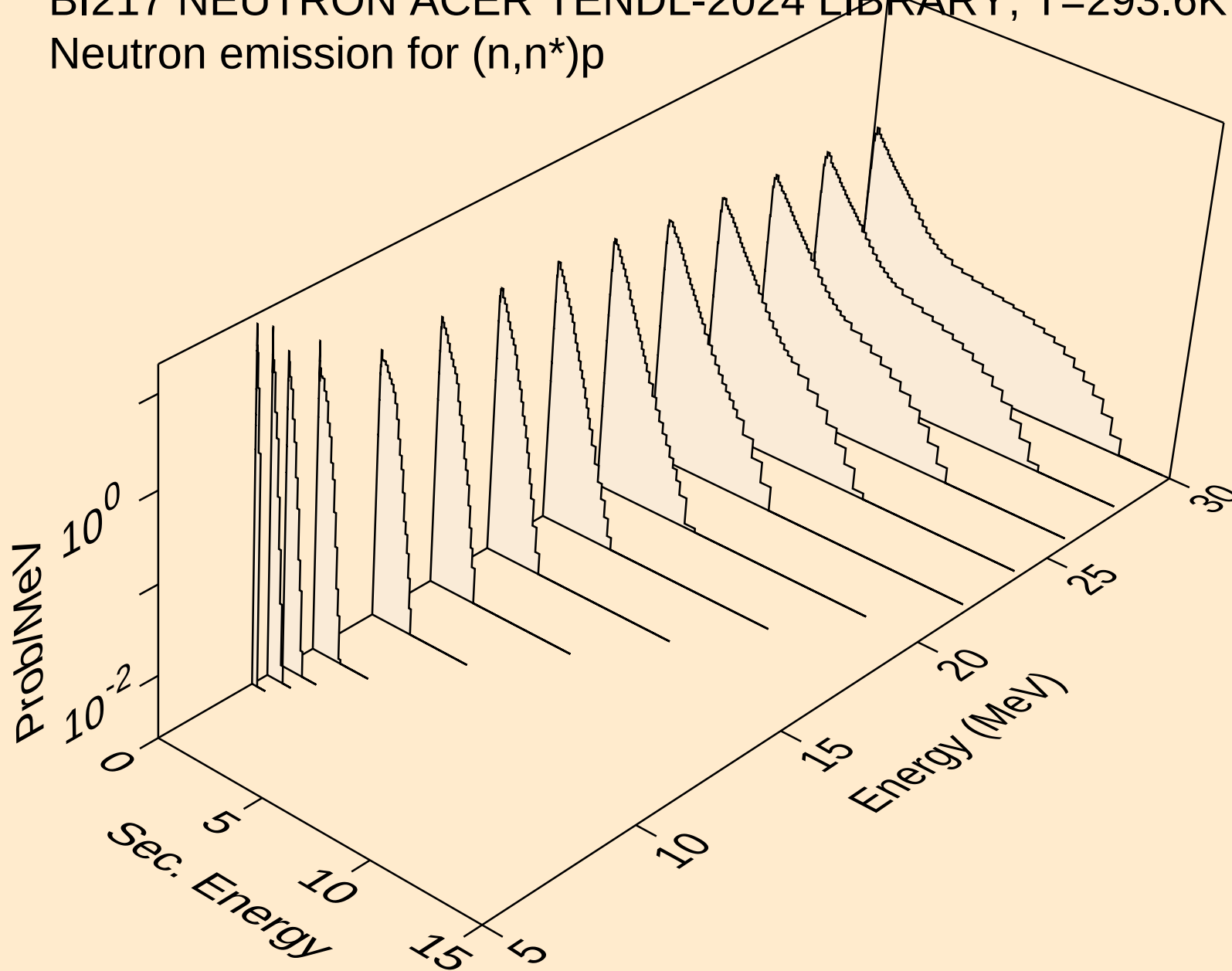
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



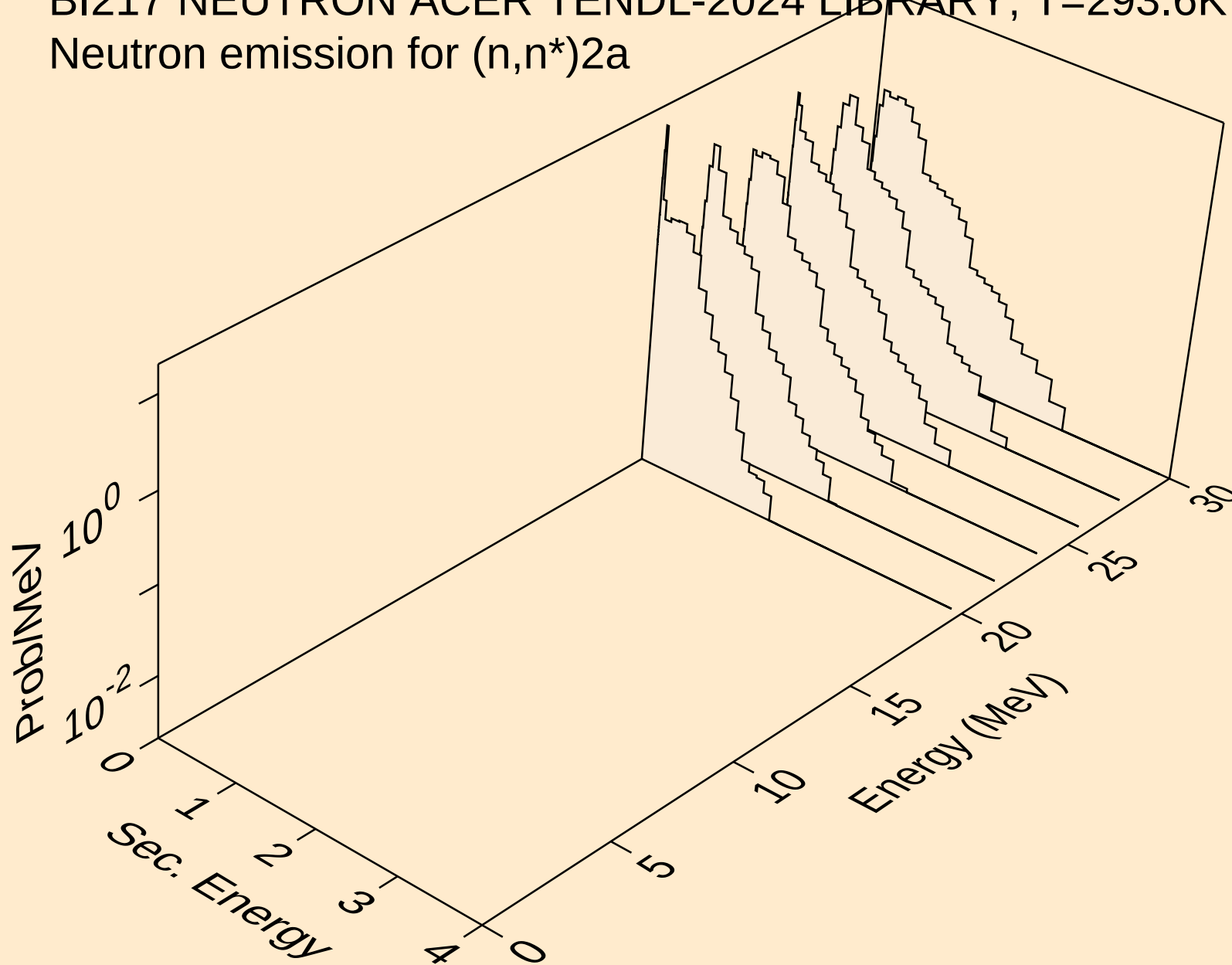
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



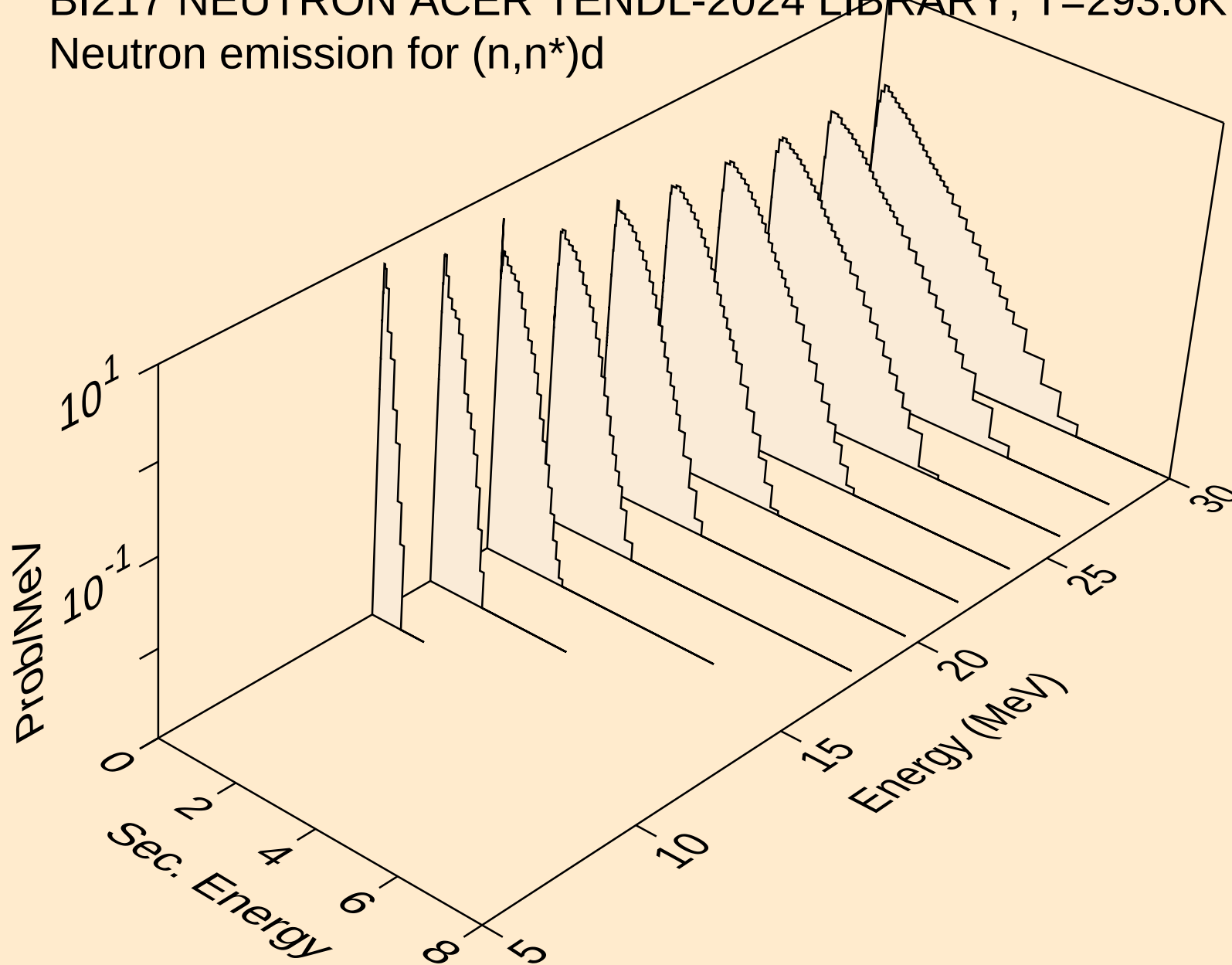
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



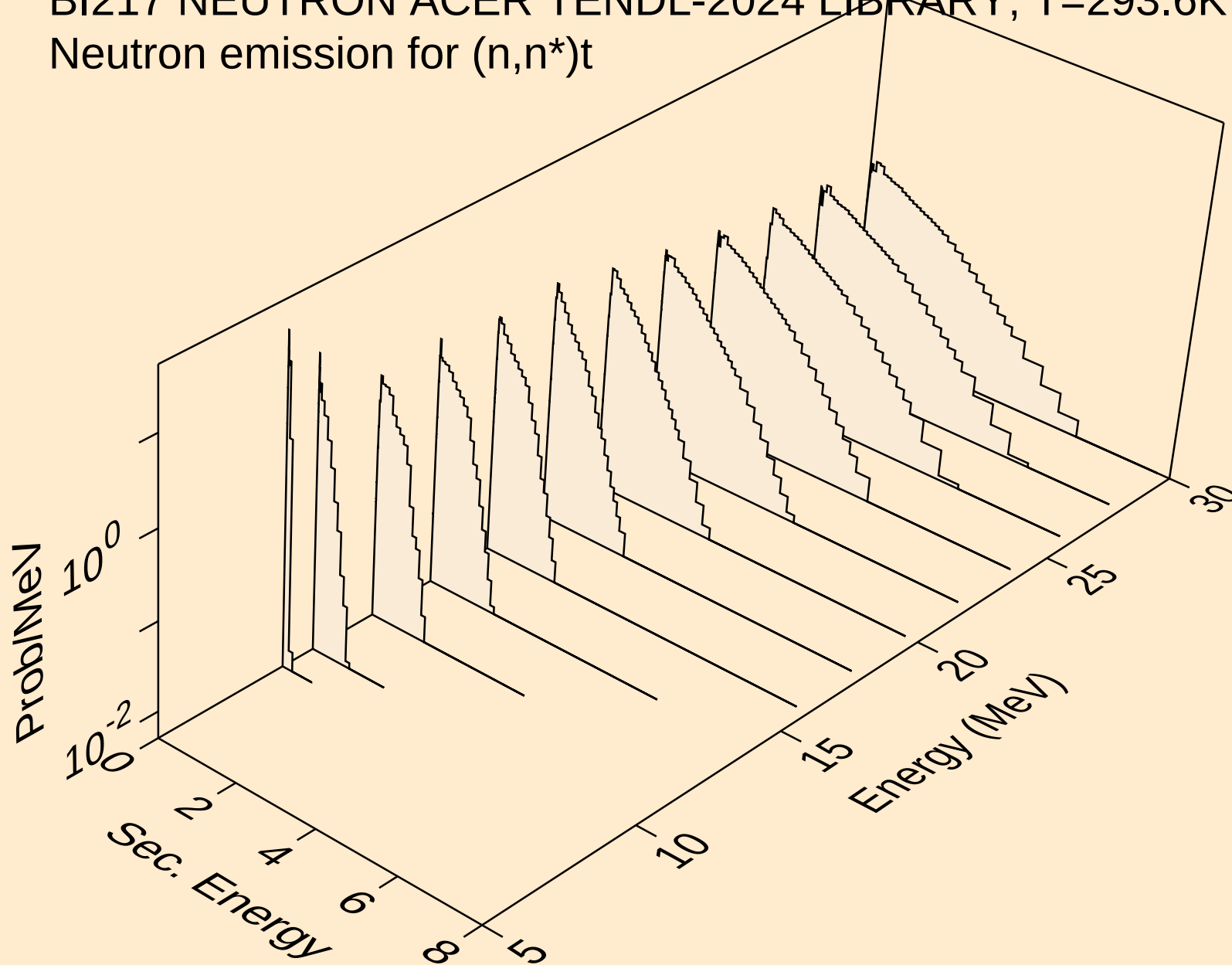
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



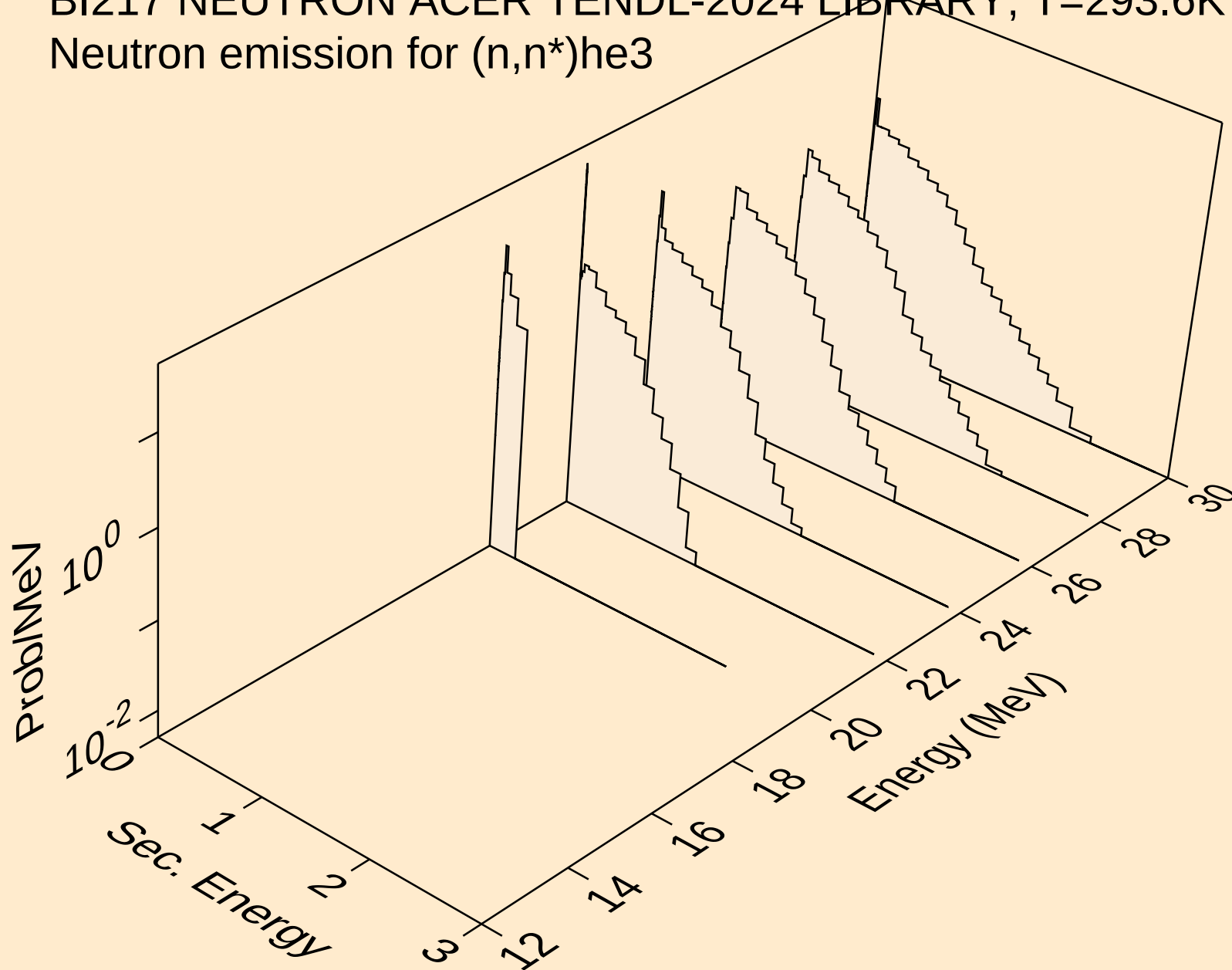
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



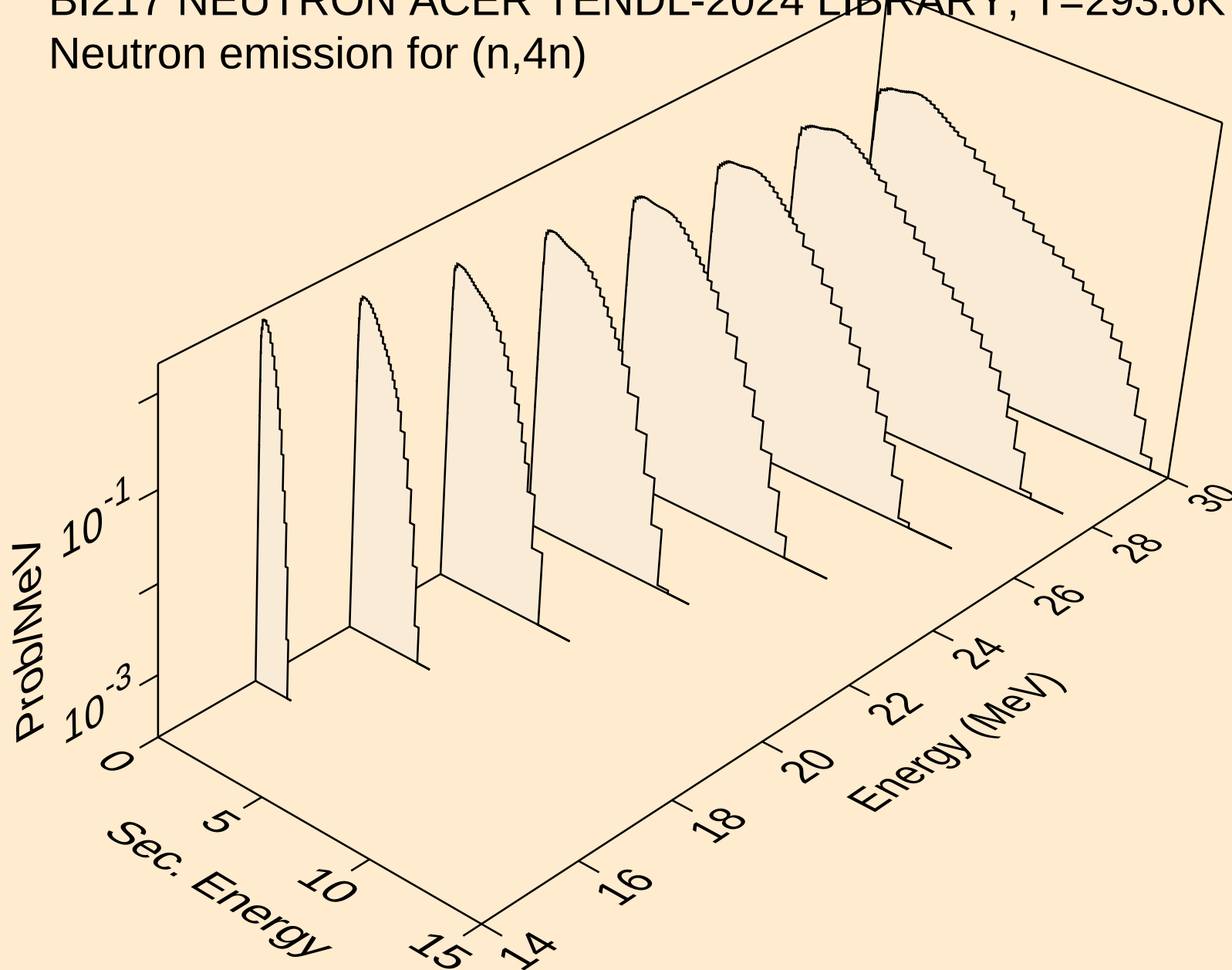
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



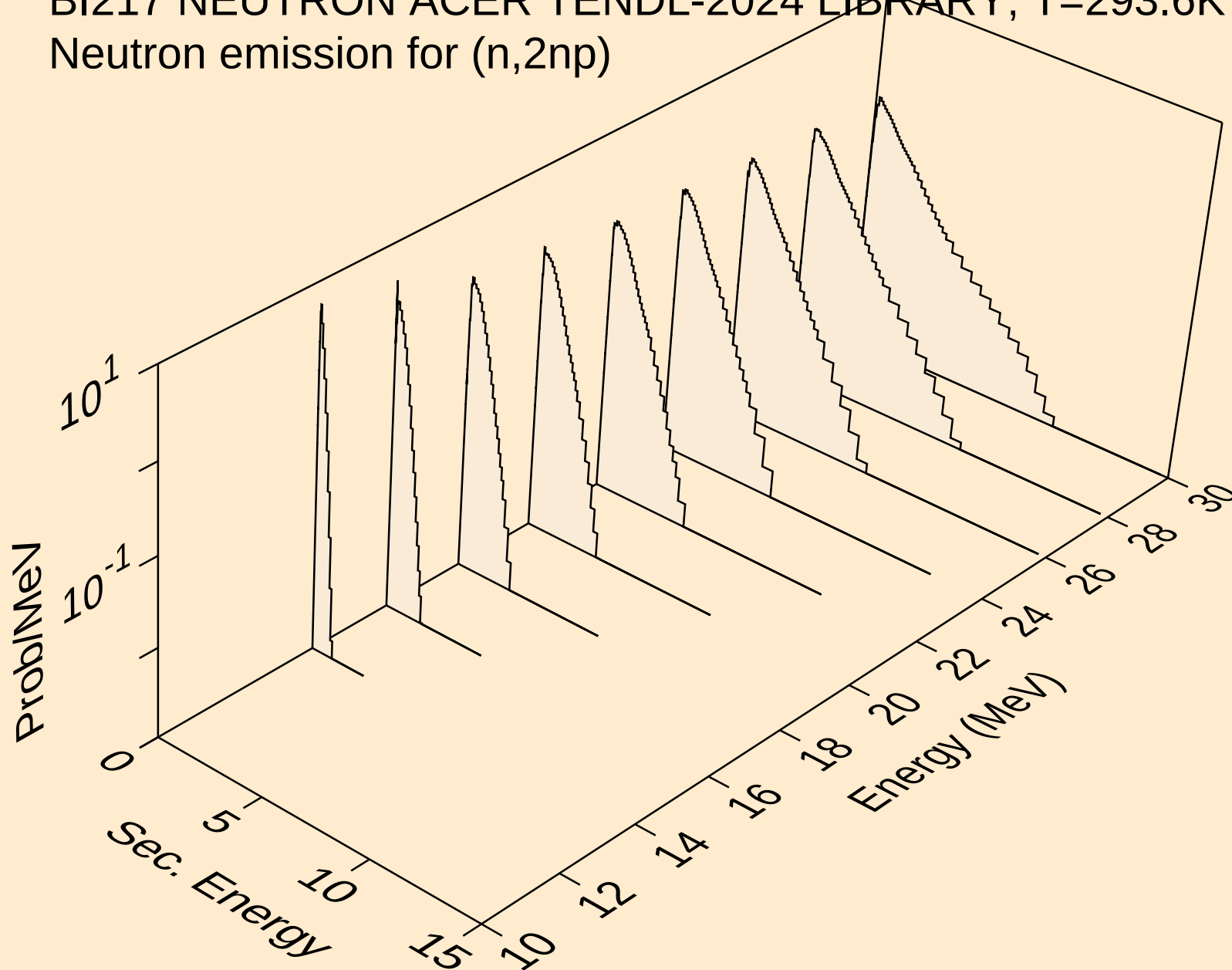
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



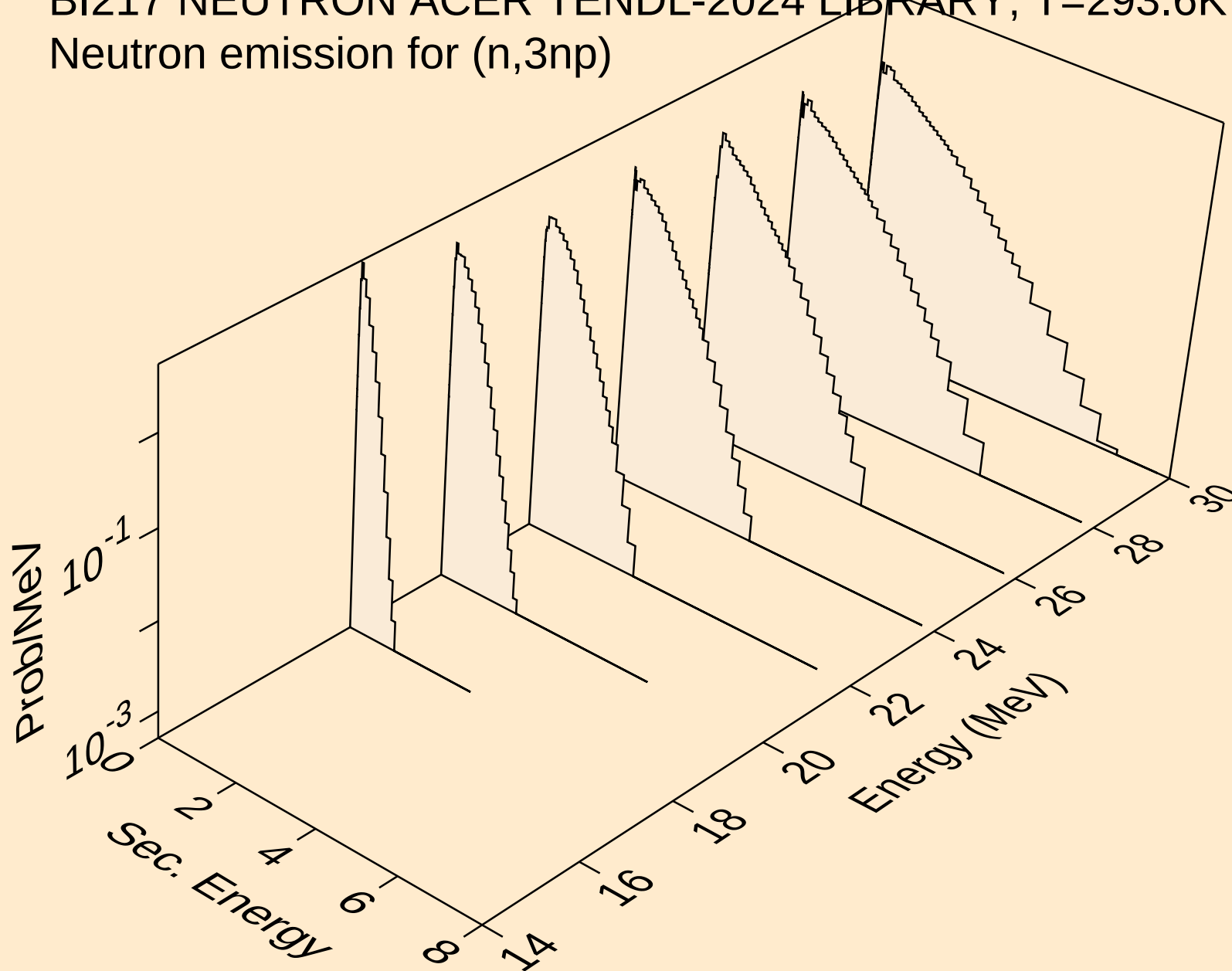
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



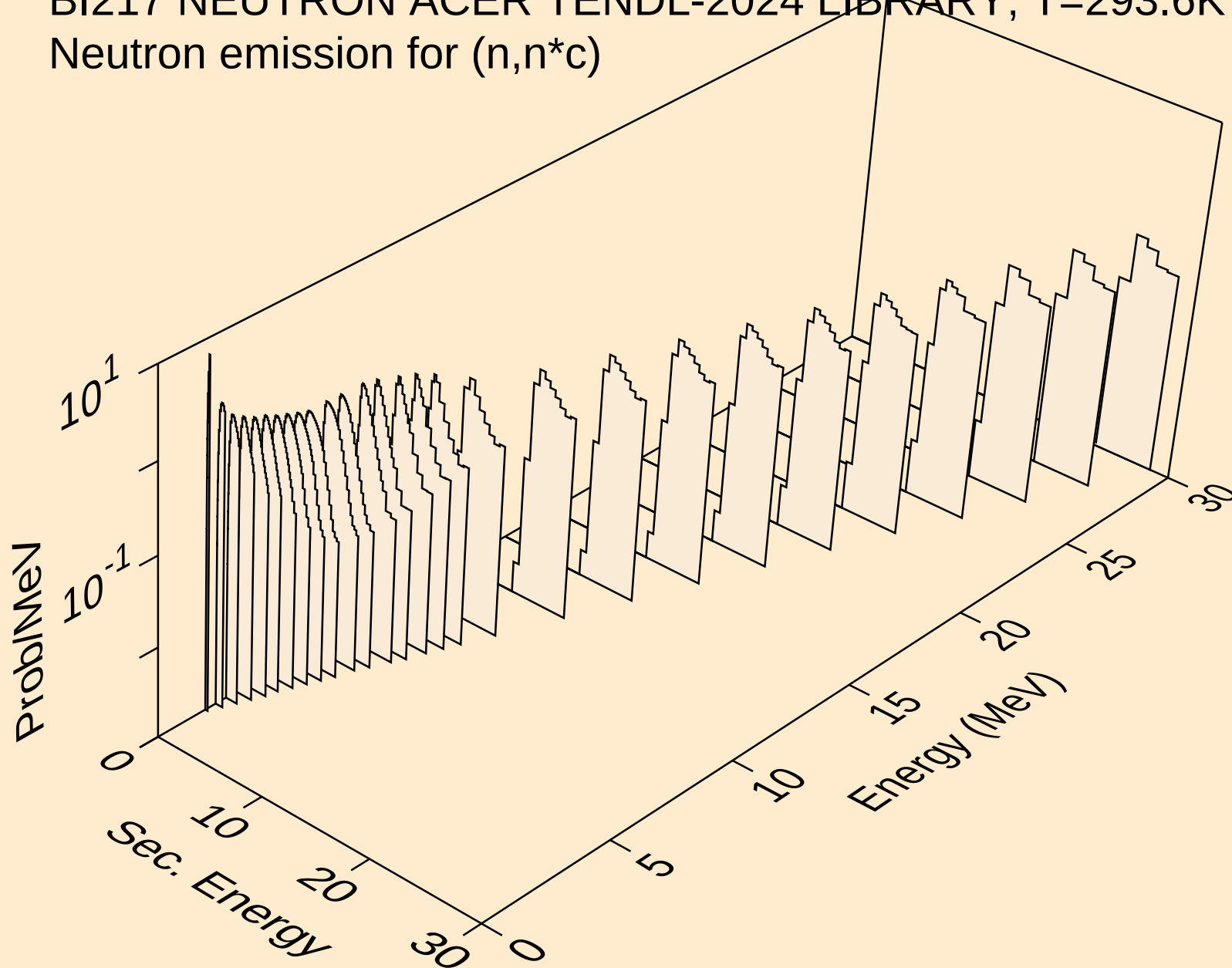
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)

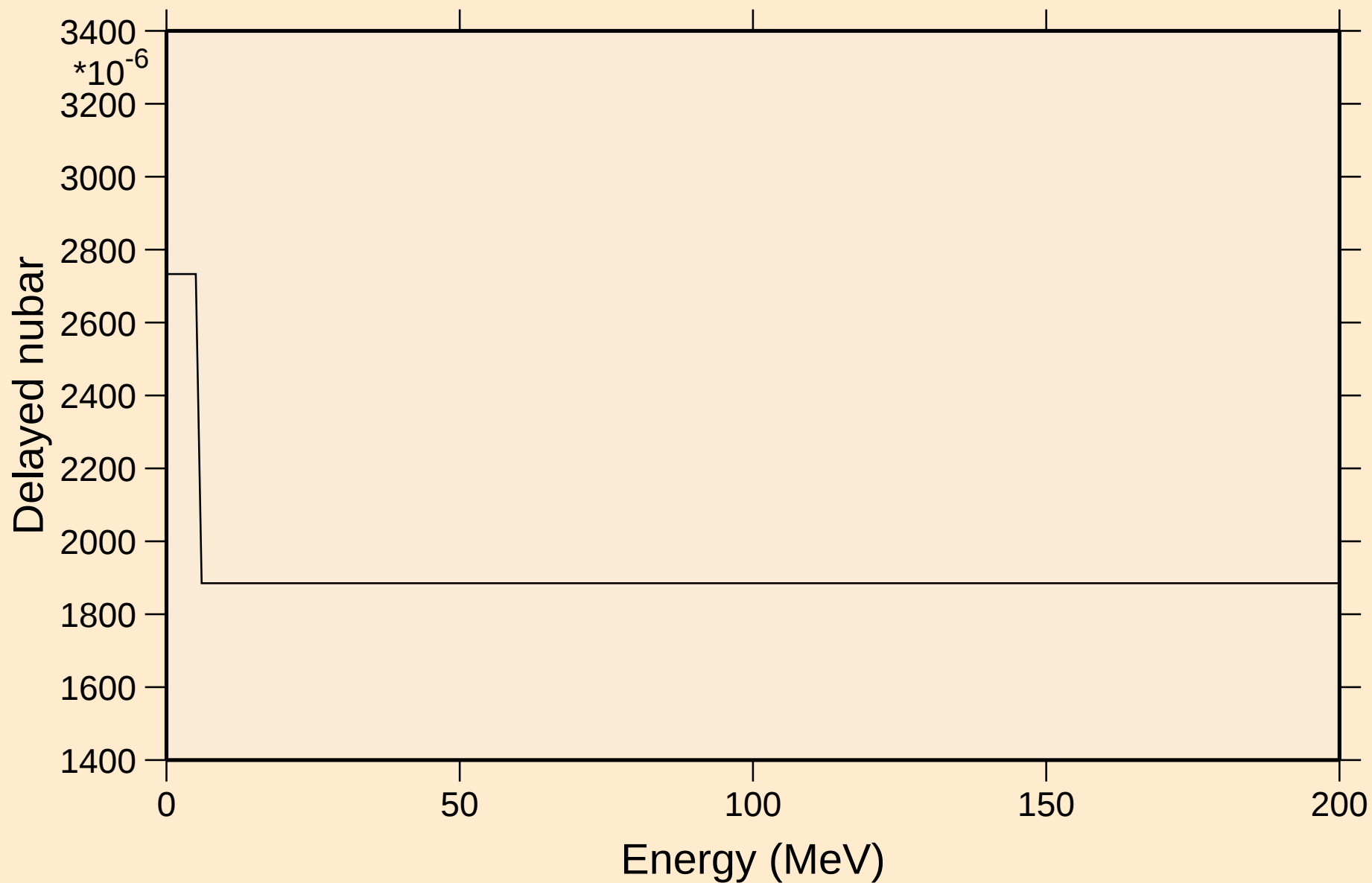


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



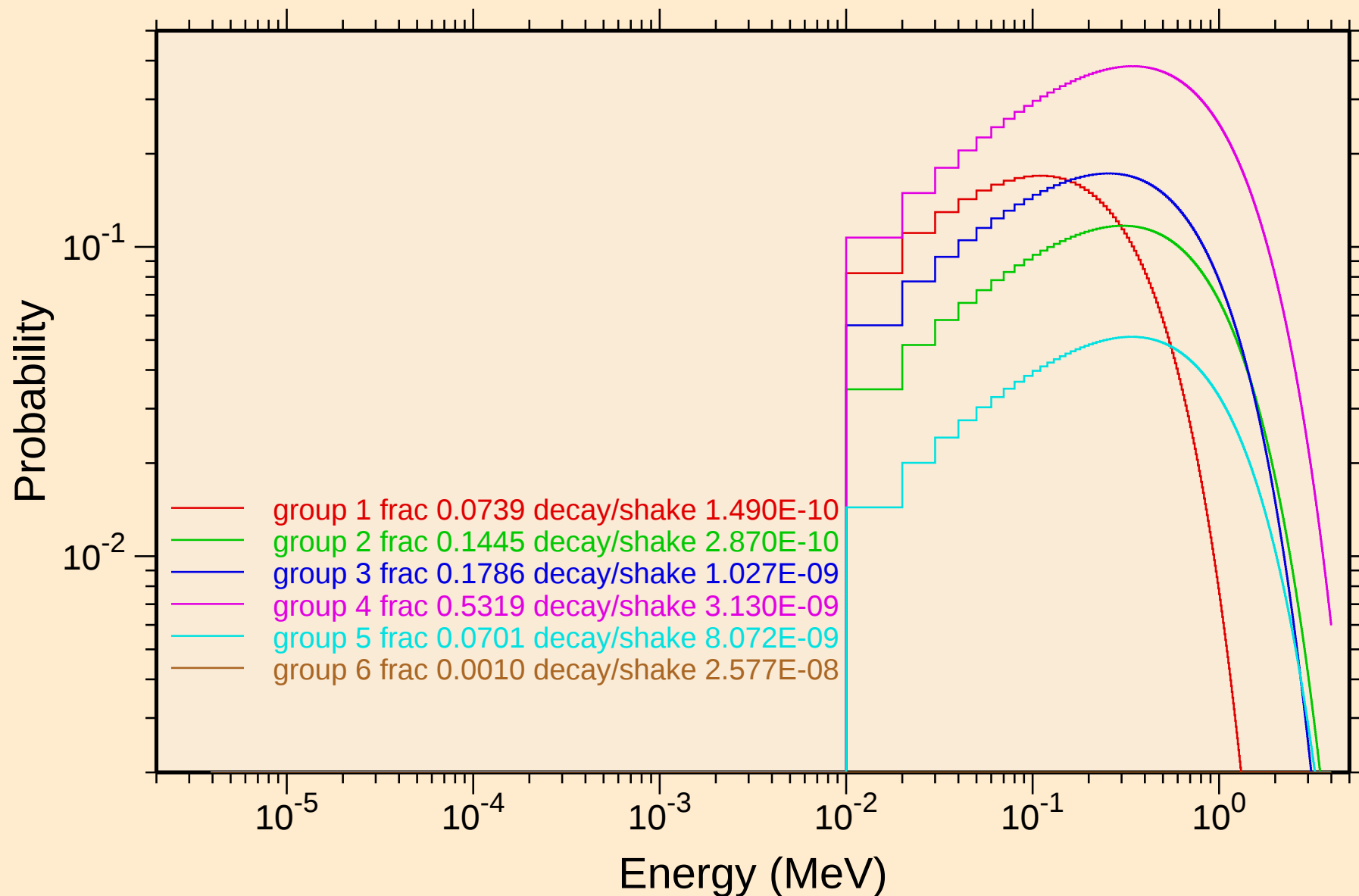
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

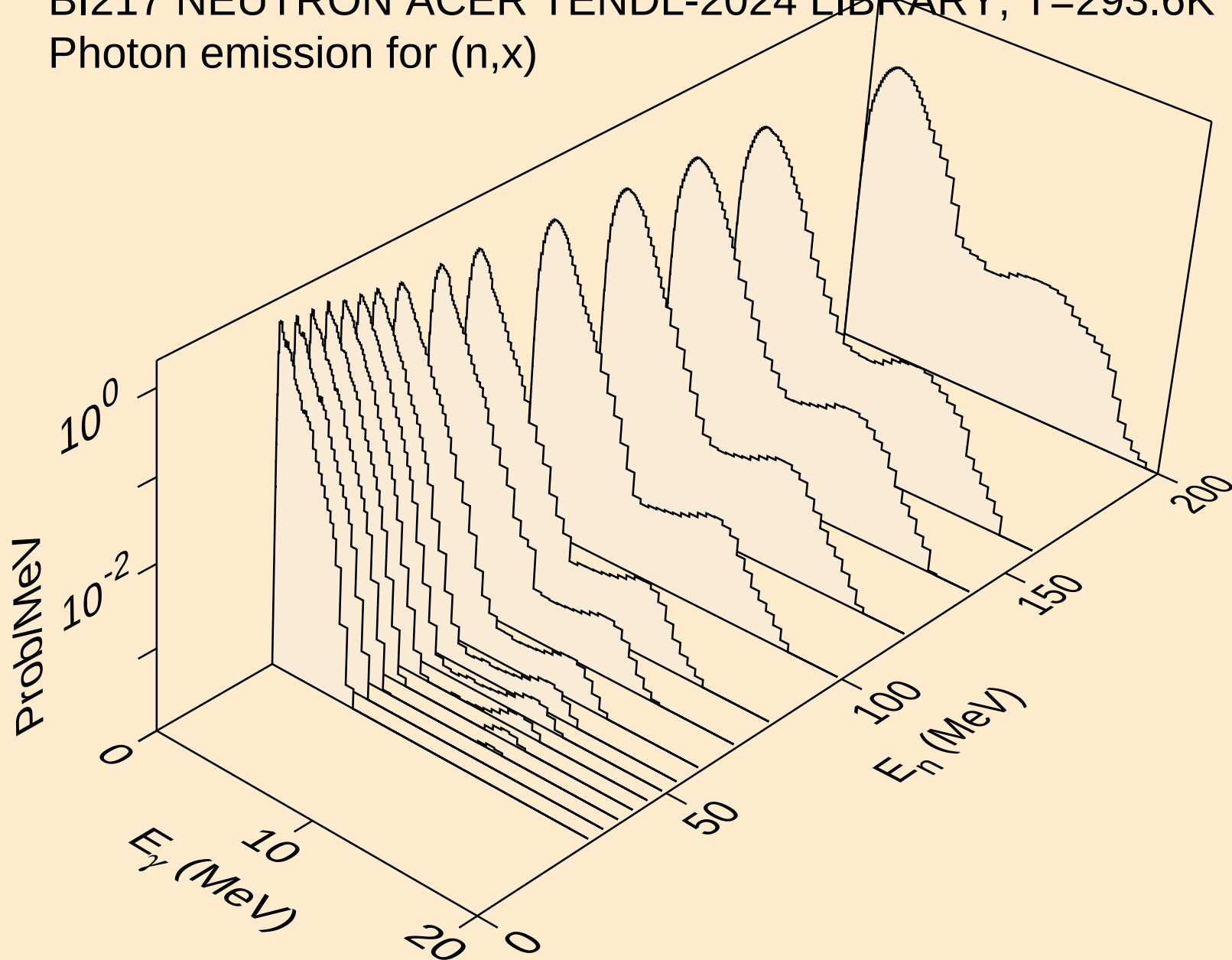


BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

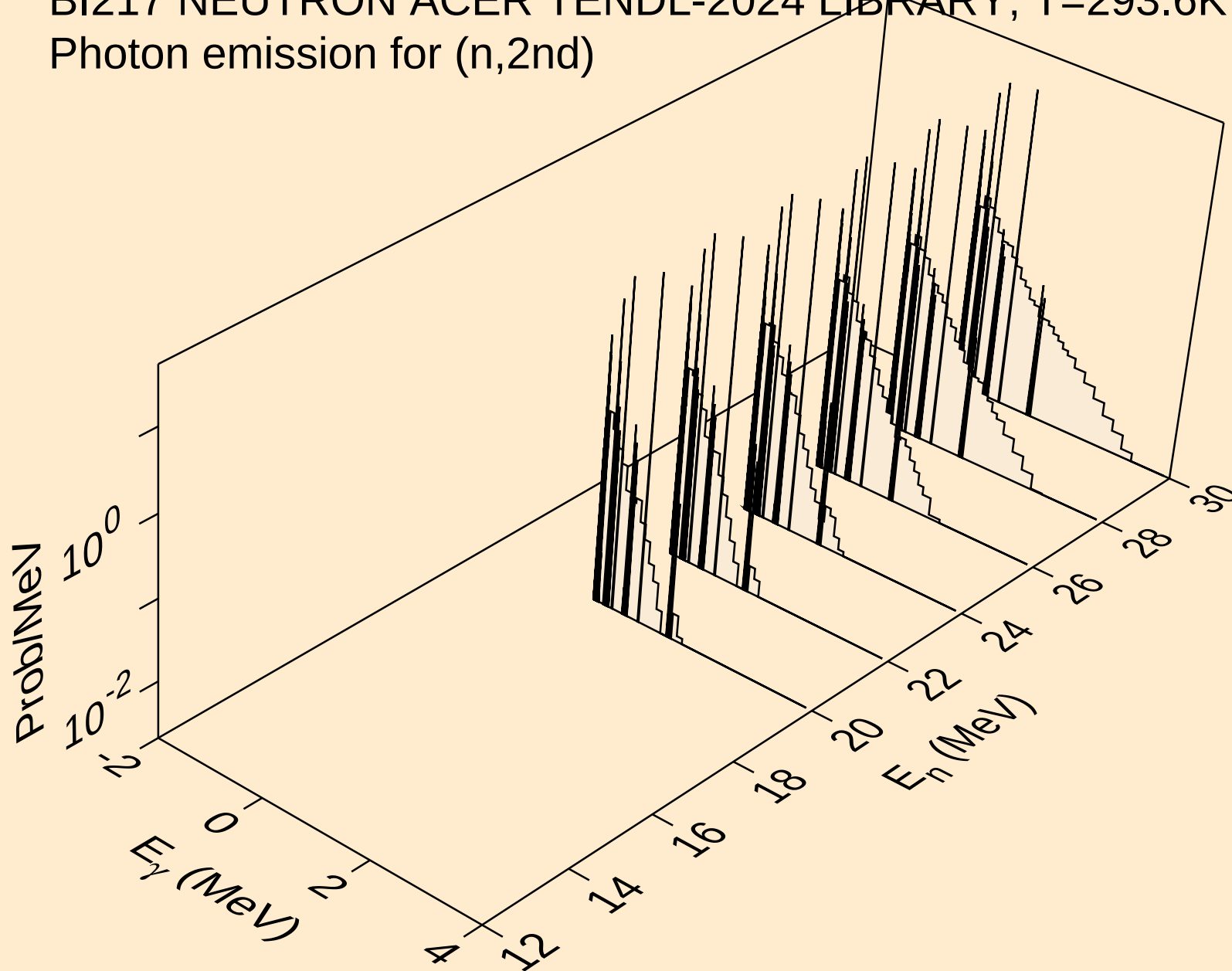
Delayed neutron spectra



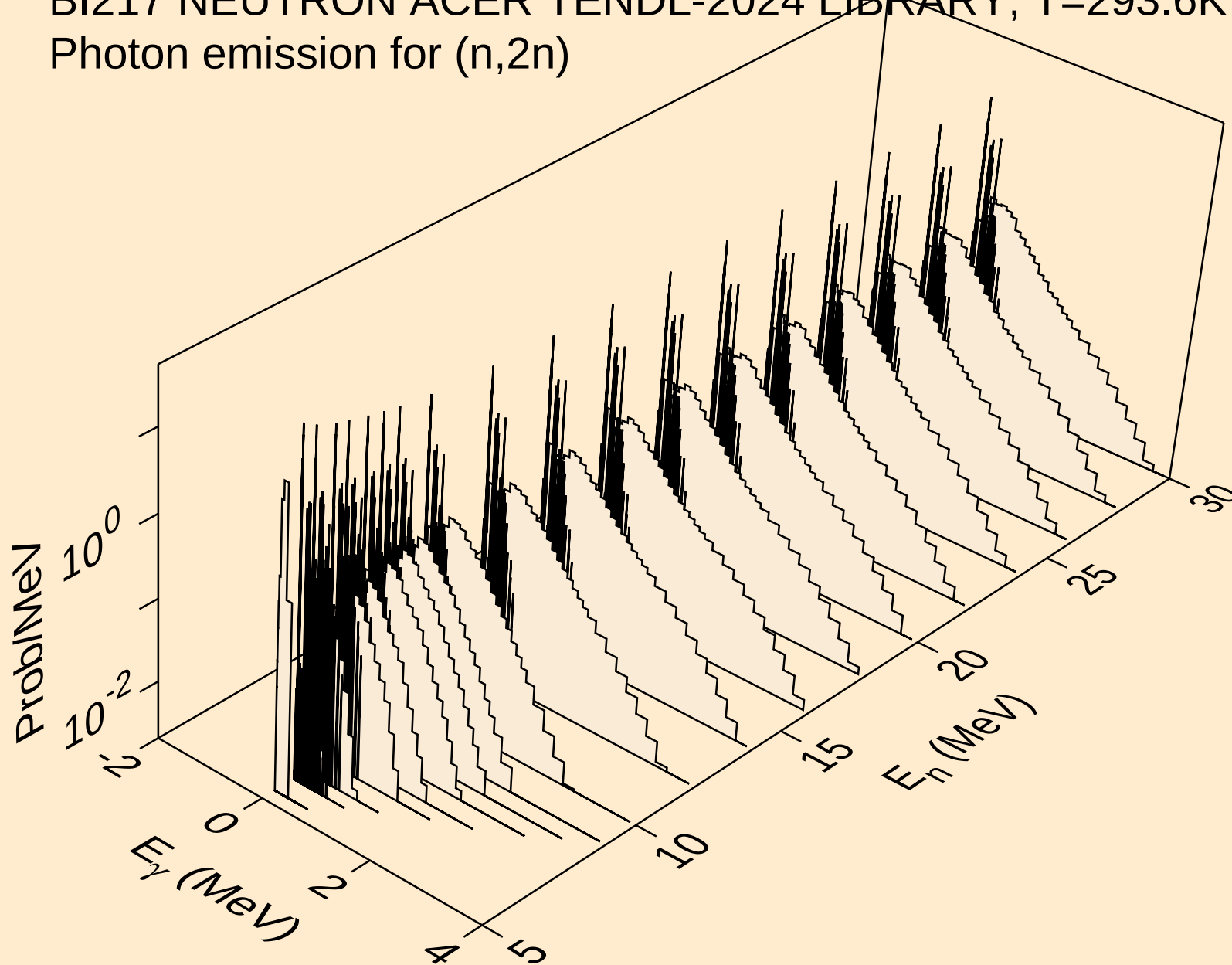
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



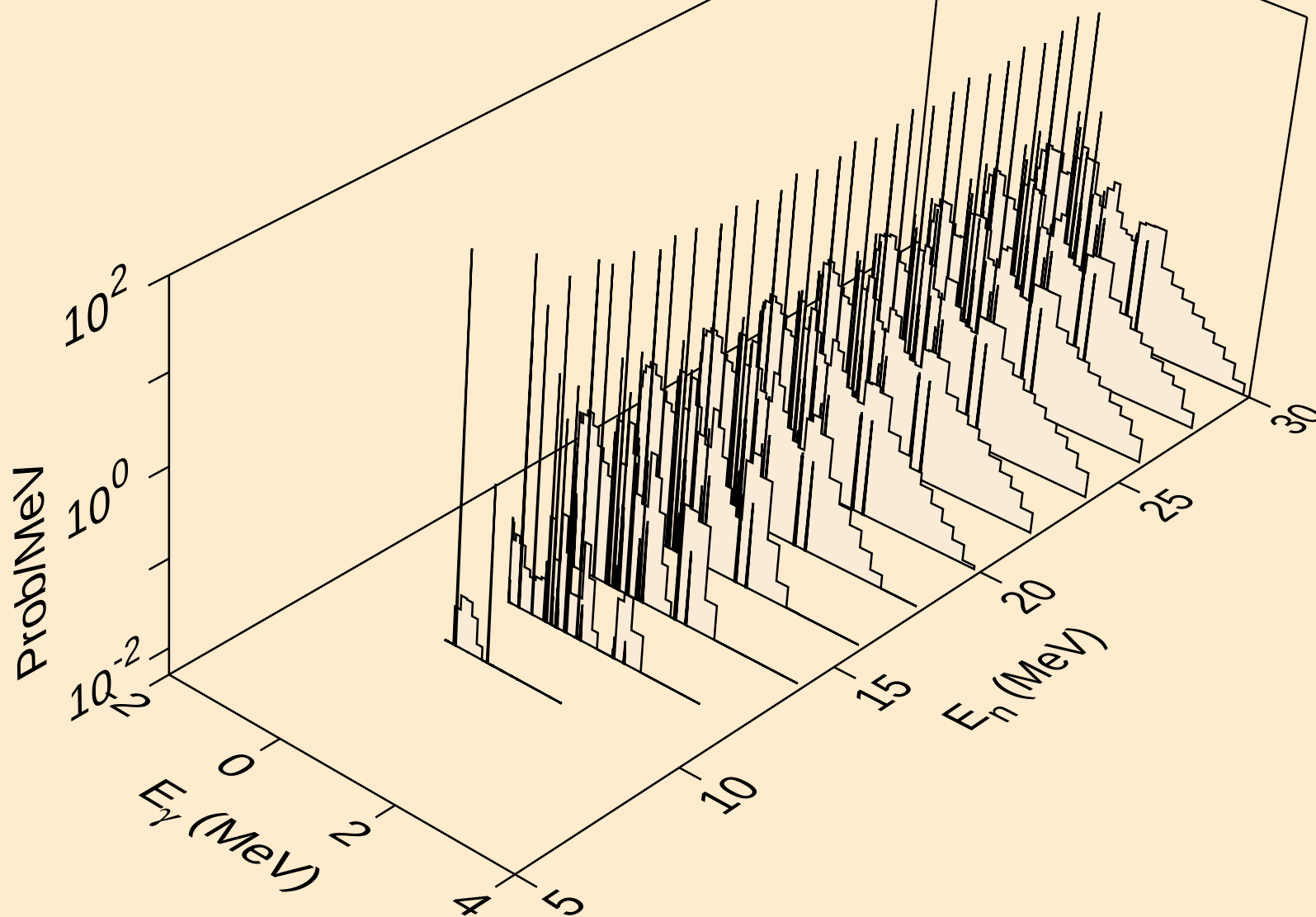
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



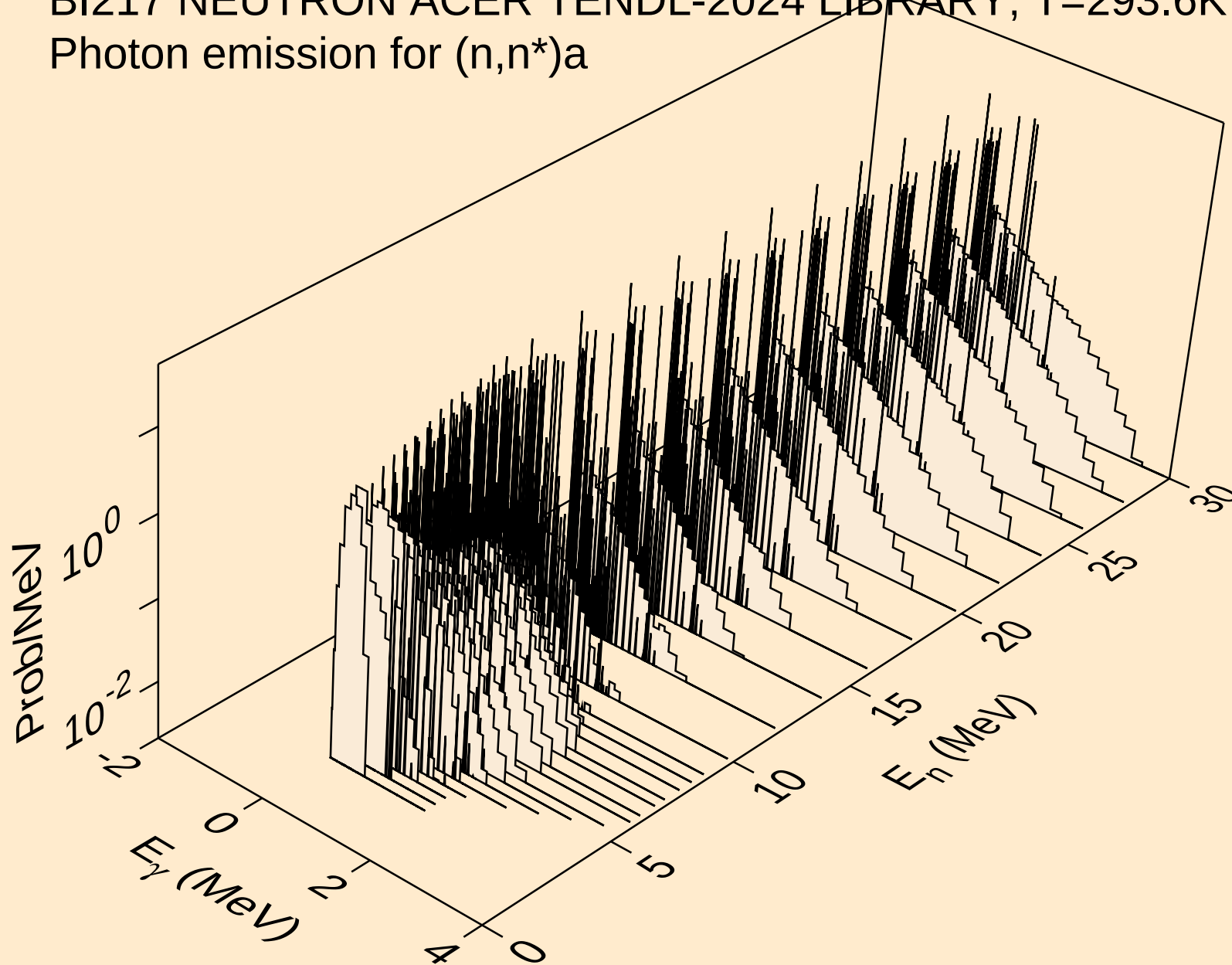
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



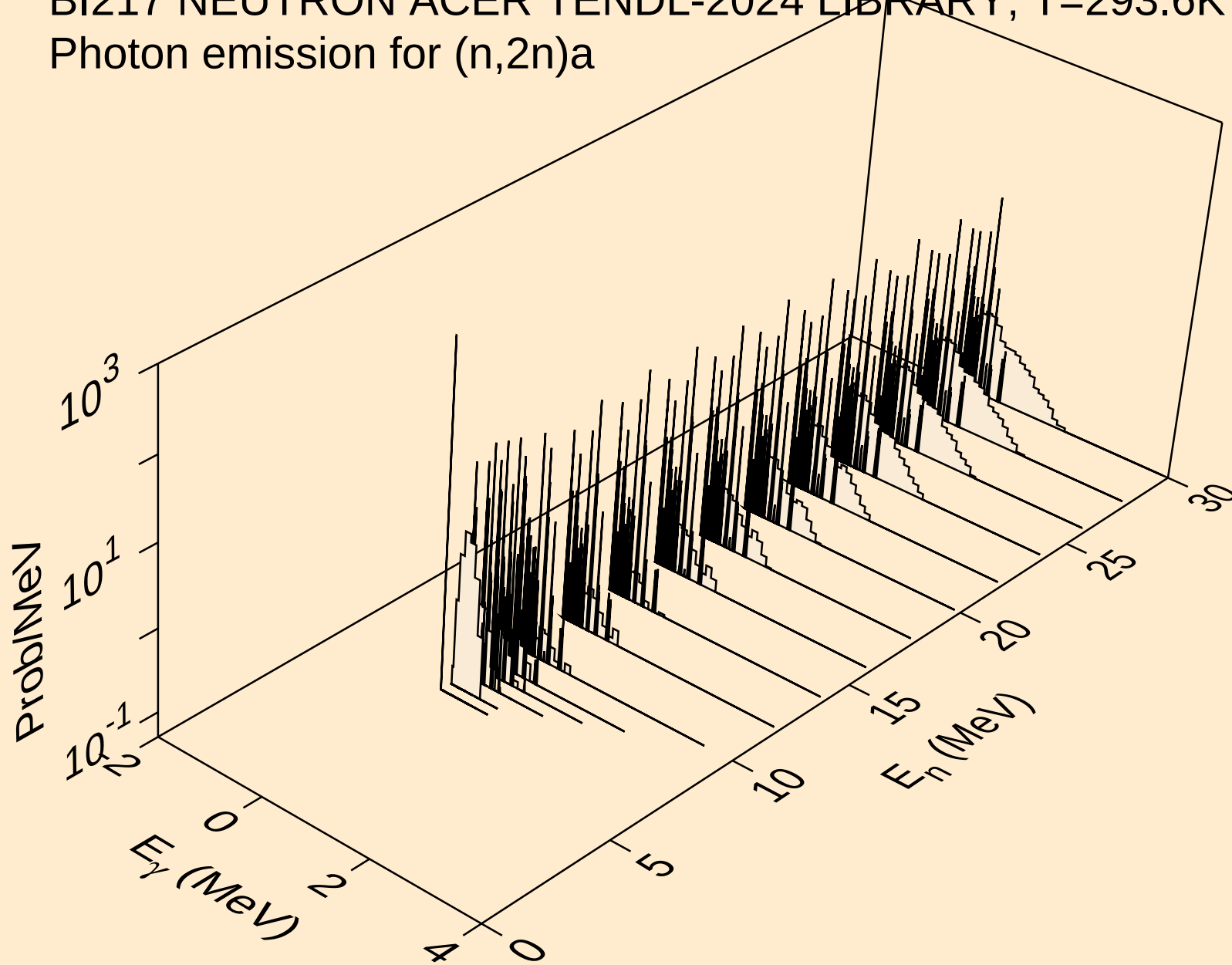
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



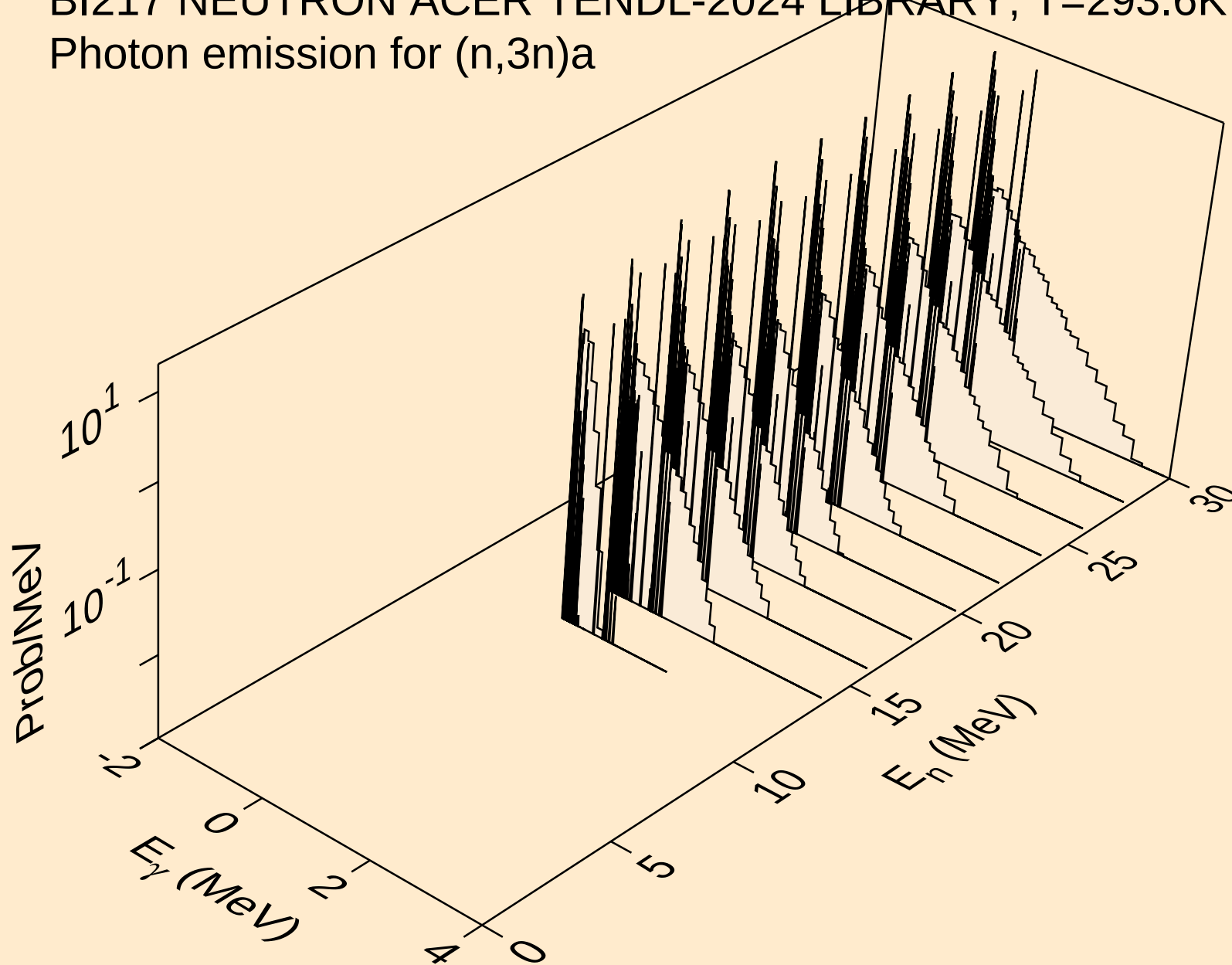
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



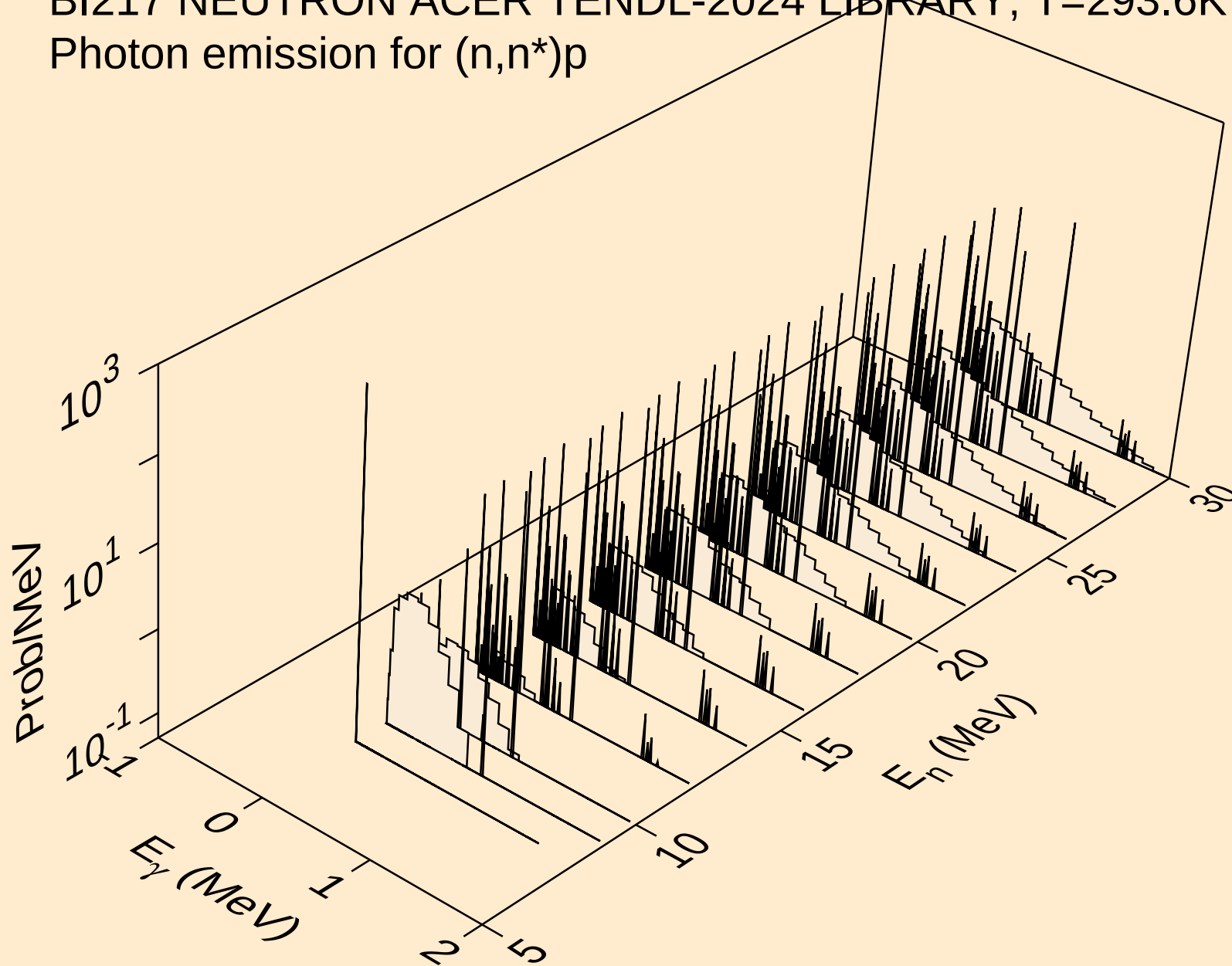
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



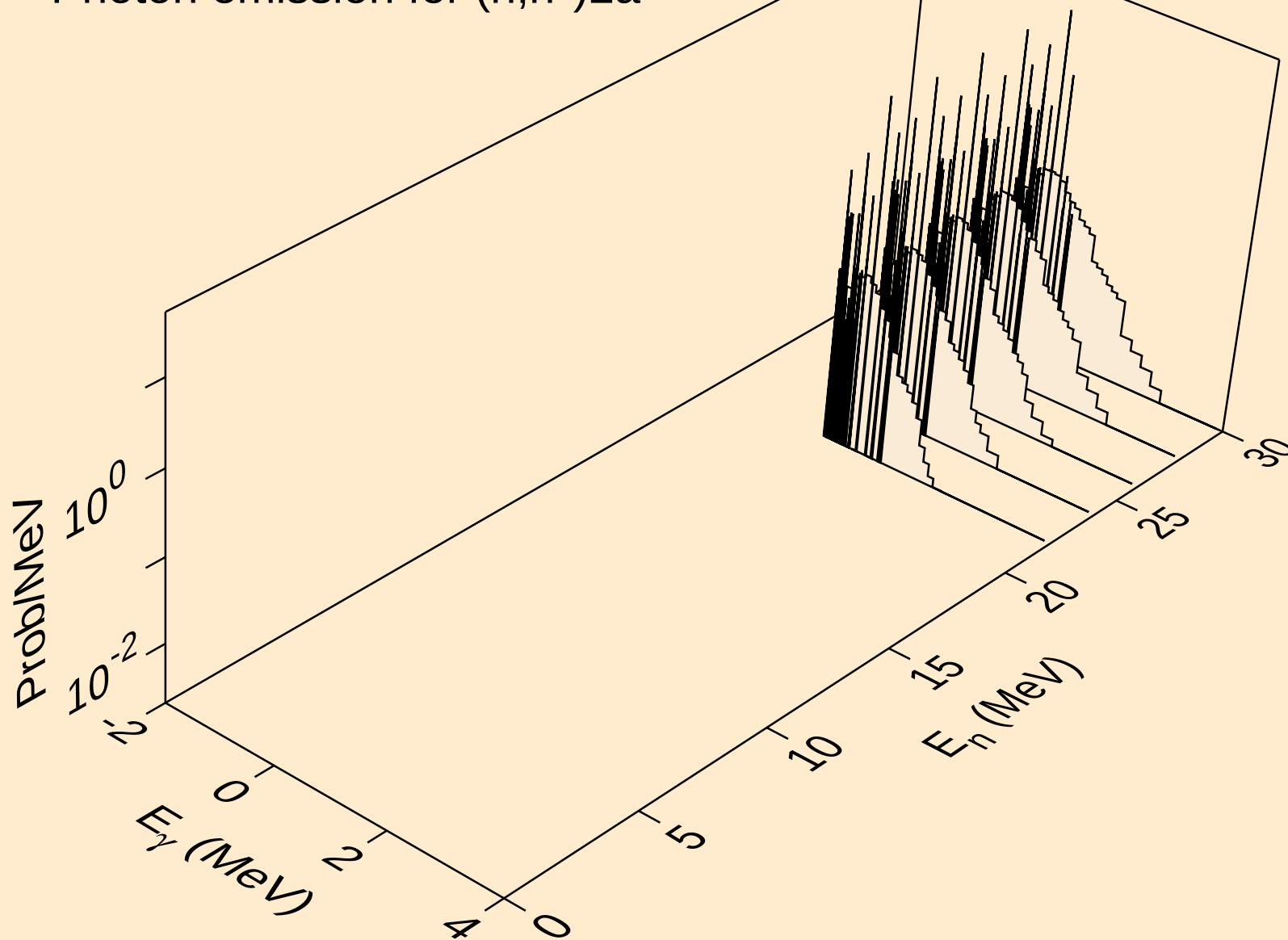
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



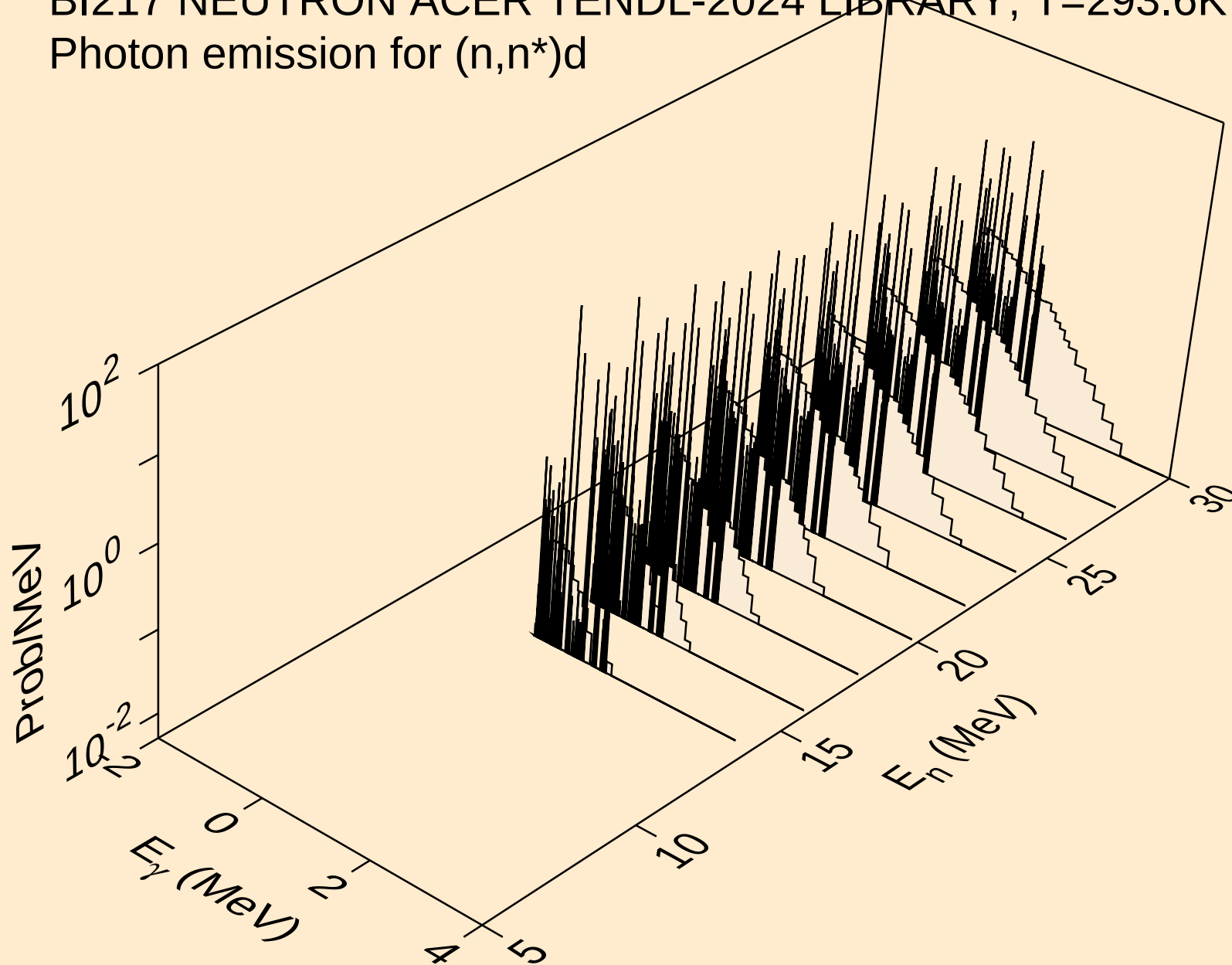
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



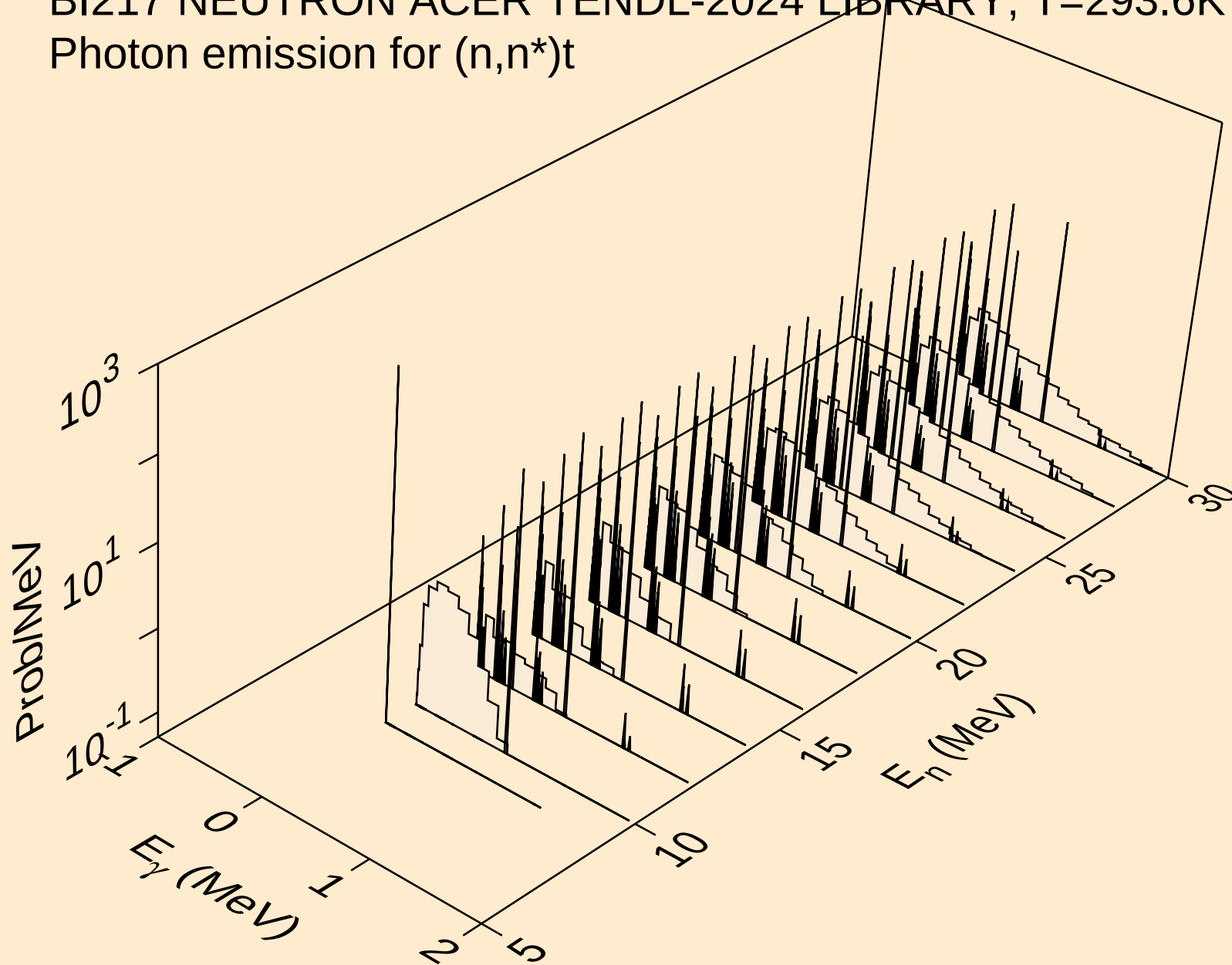
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



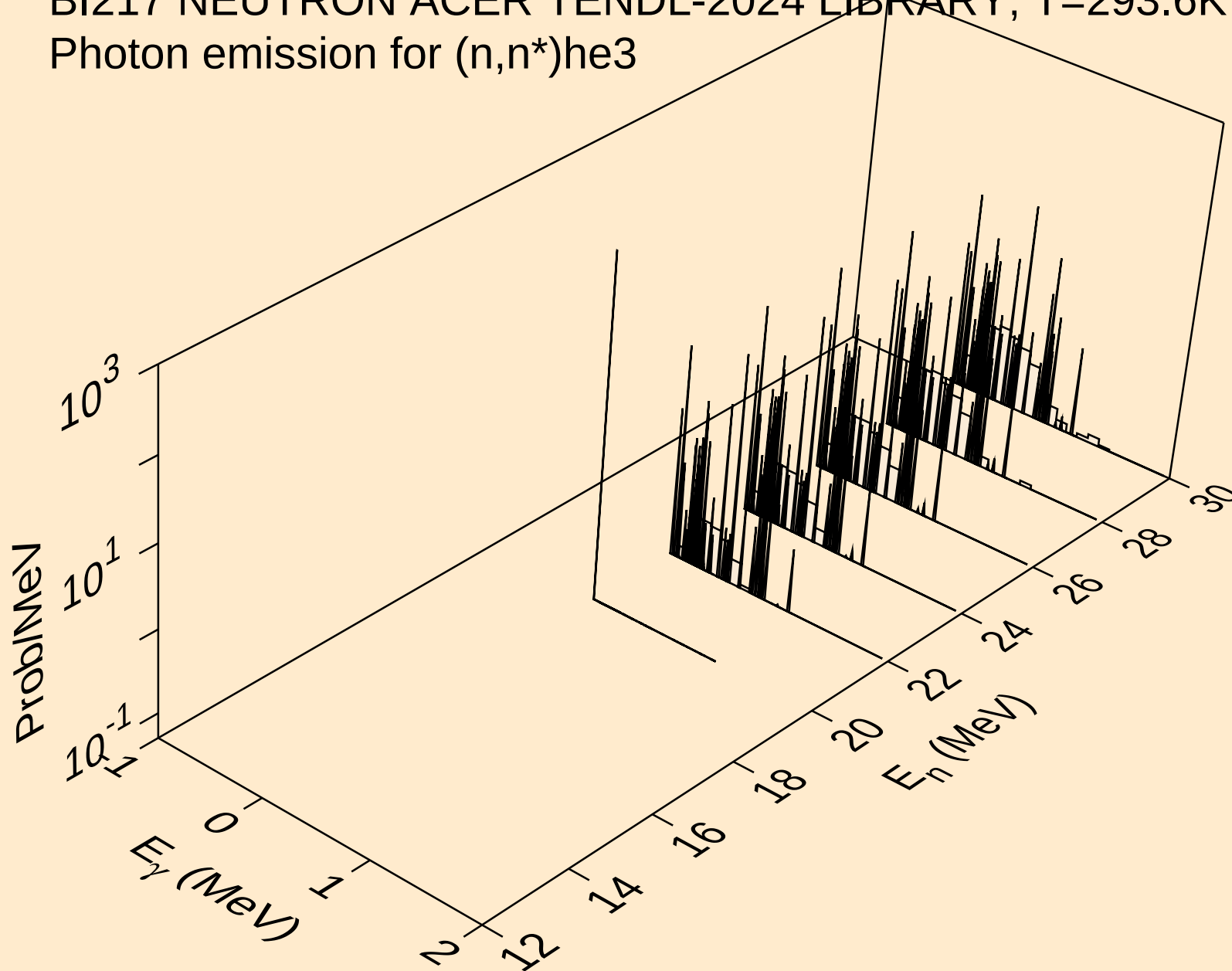
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



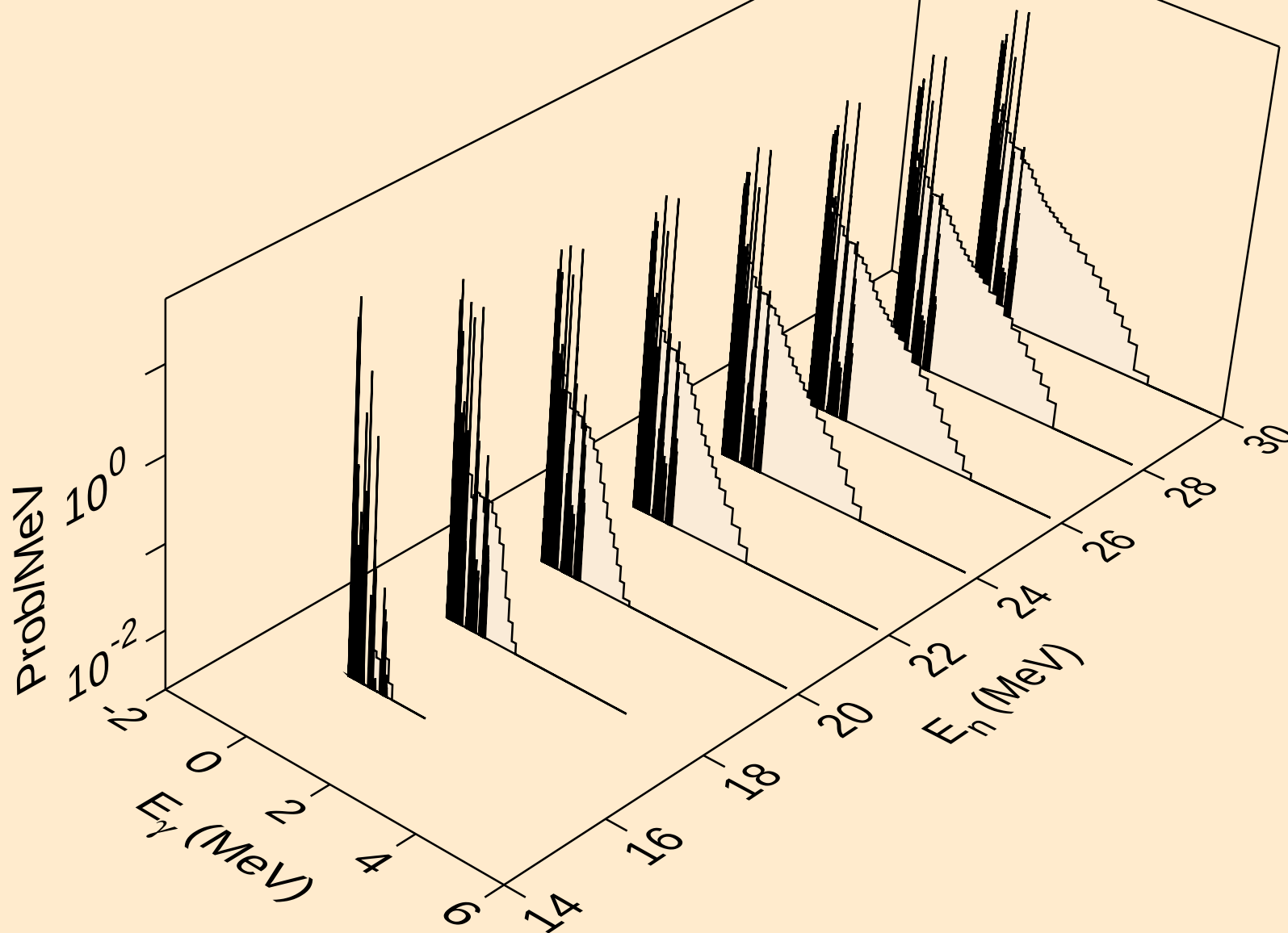
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



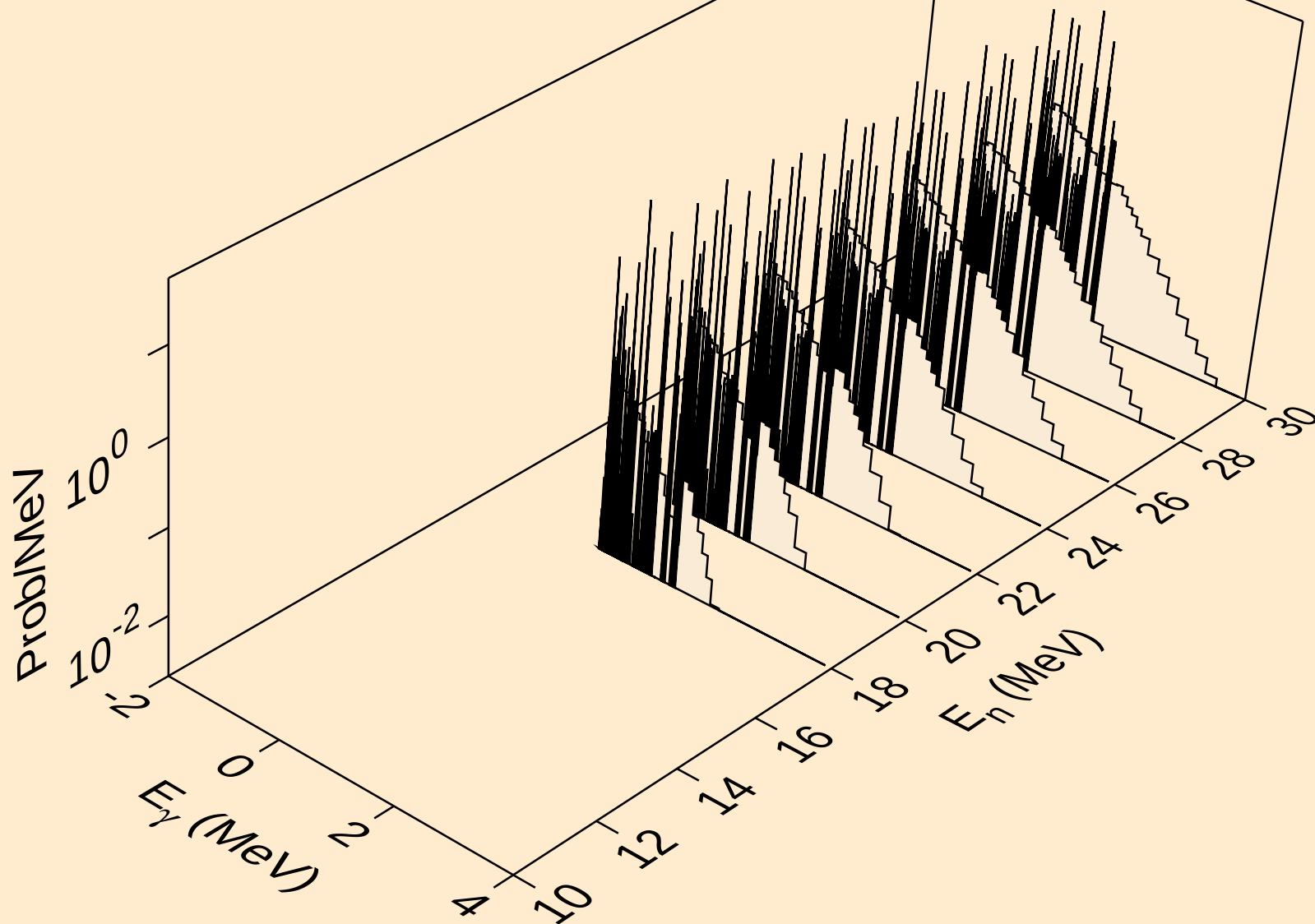
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



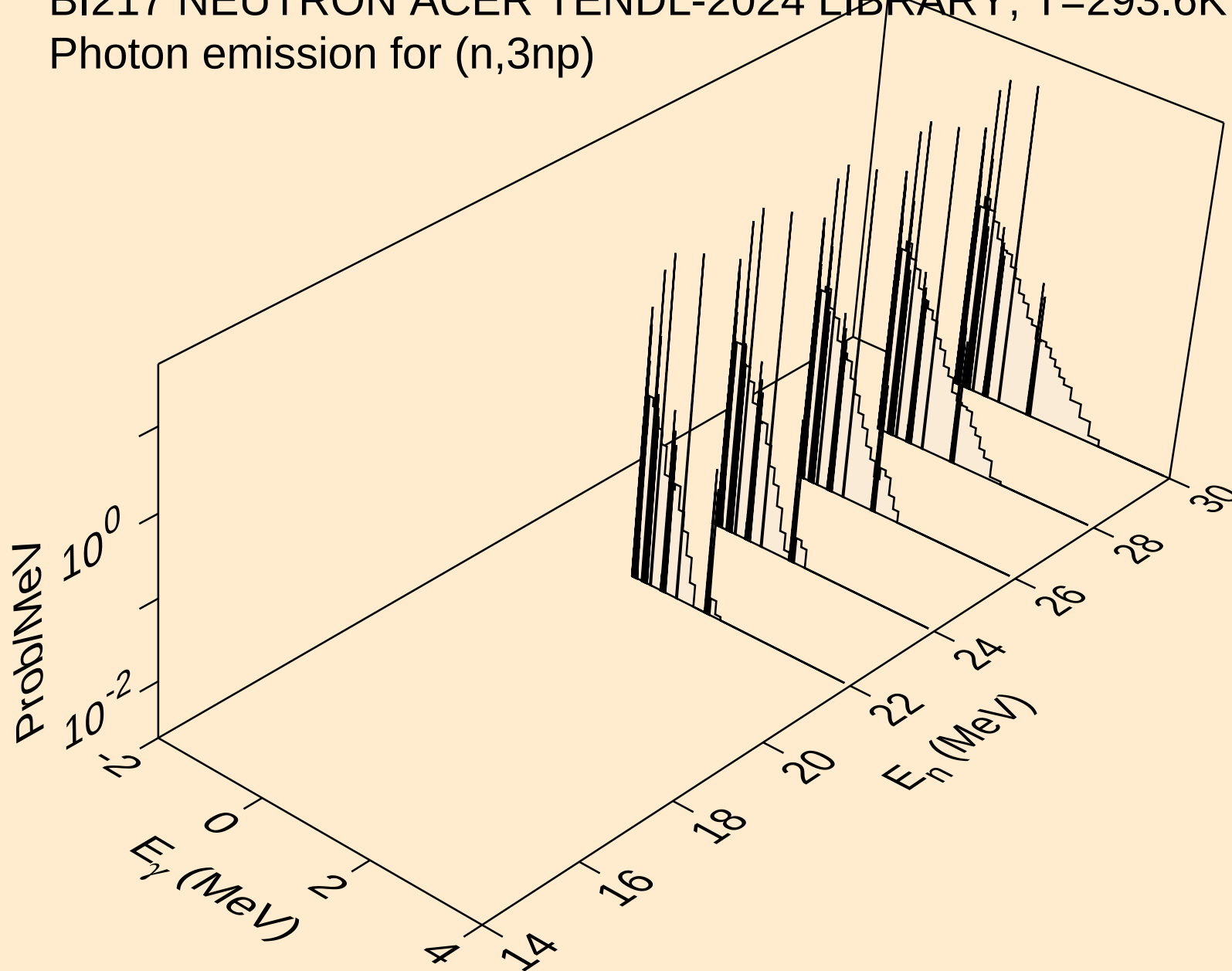
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



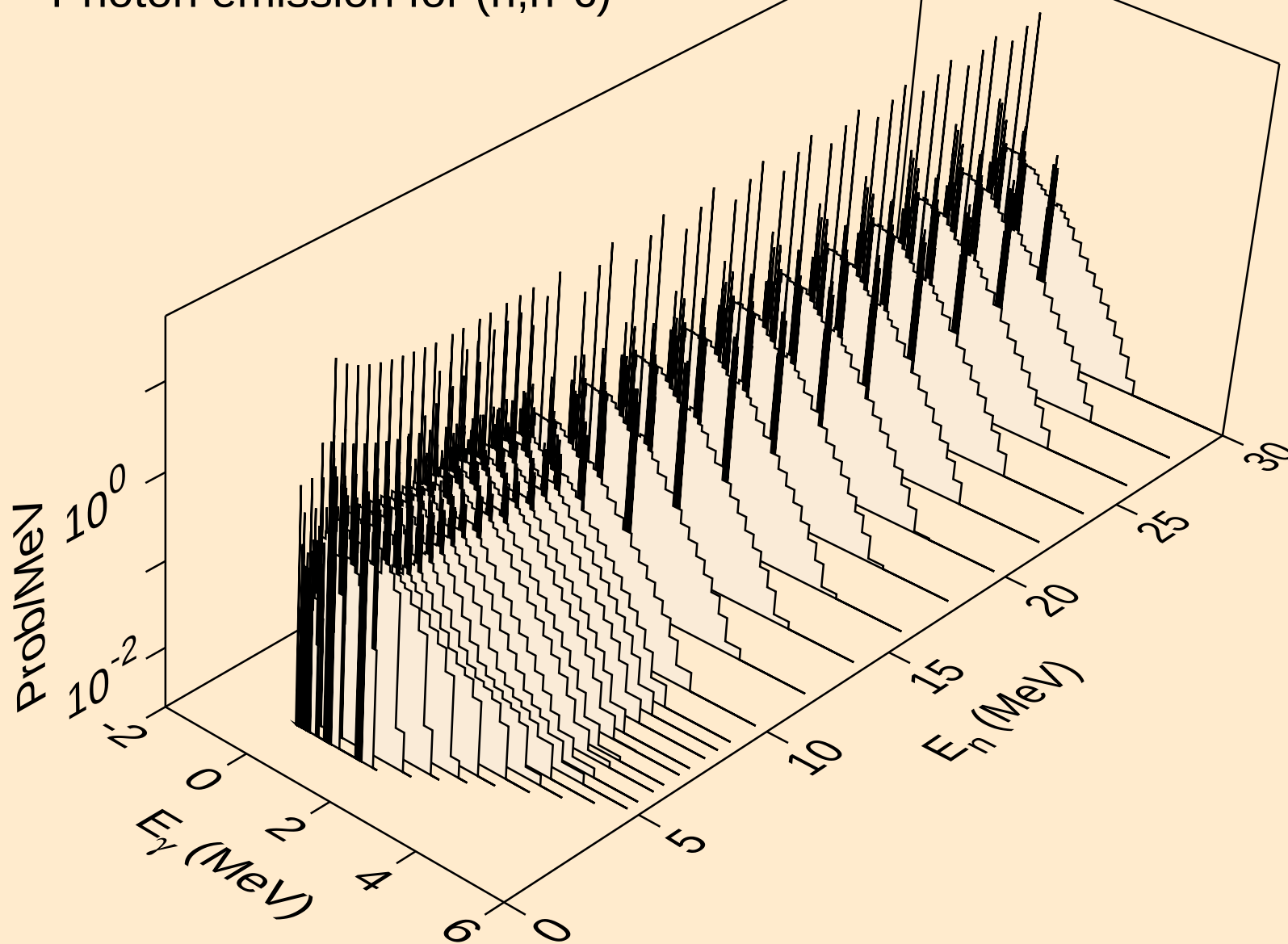
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Photon emission for (n,2np)



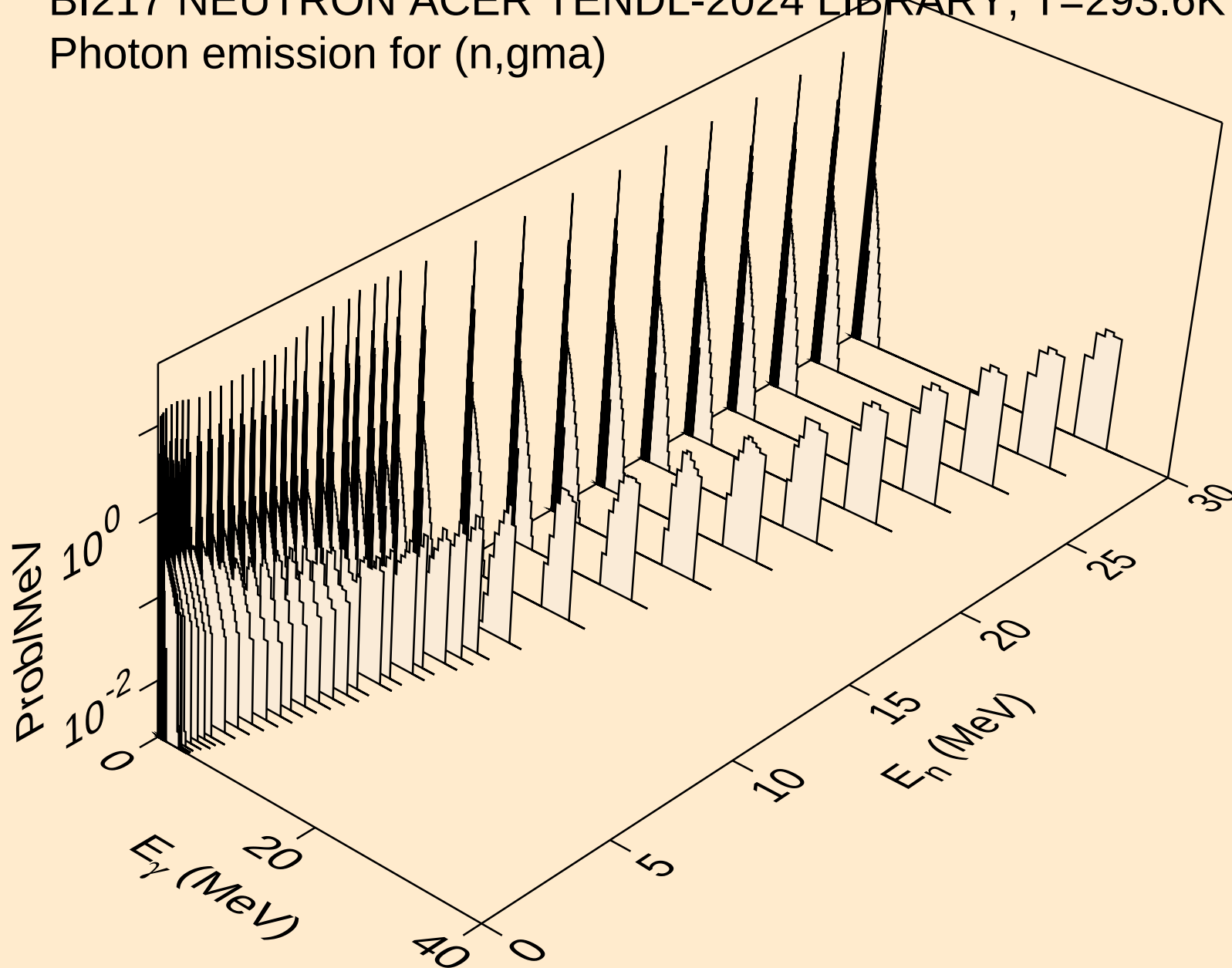
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Photon emission for (n,3np)



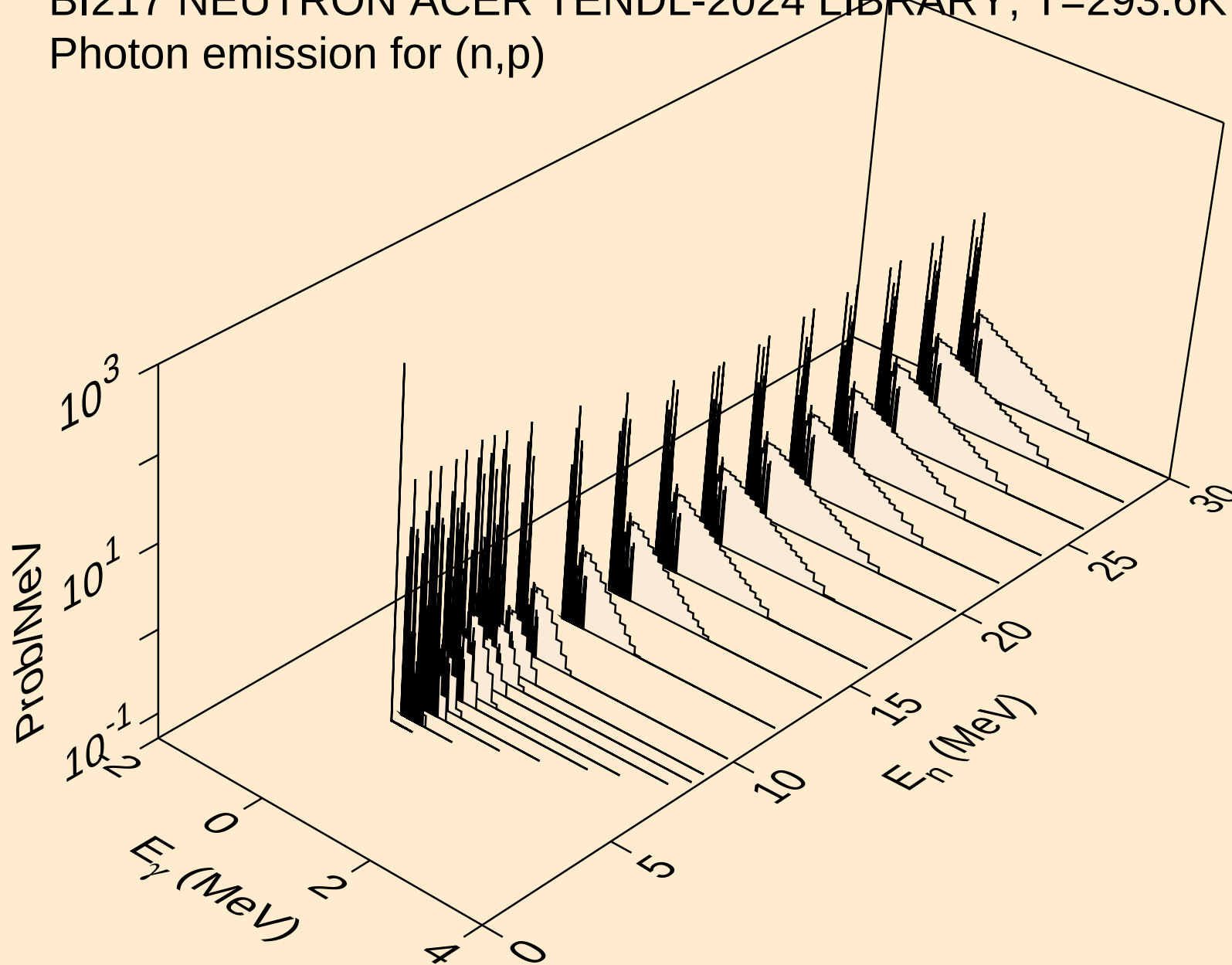
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



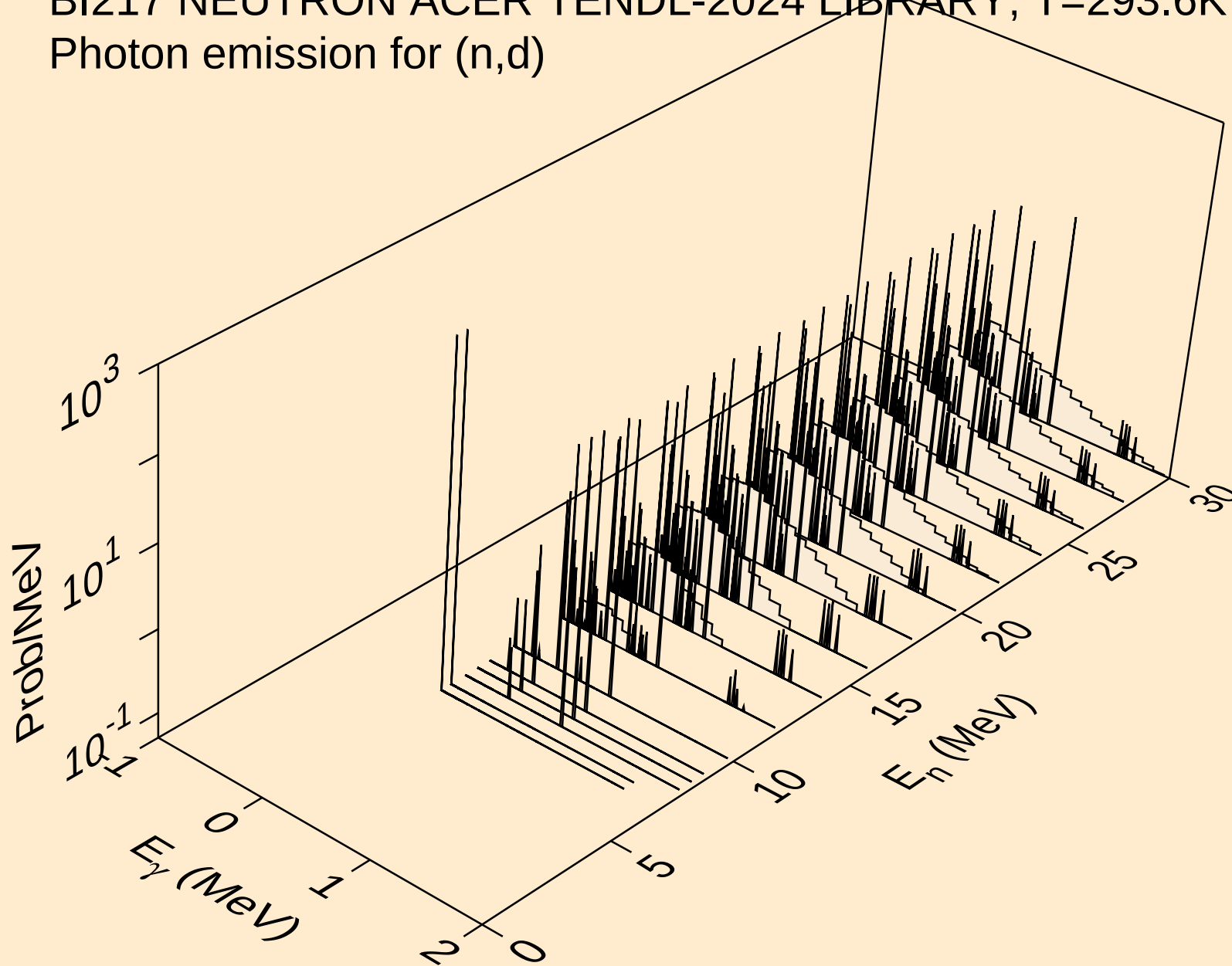
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



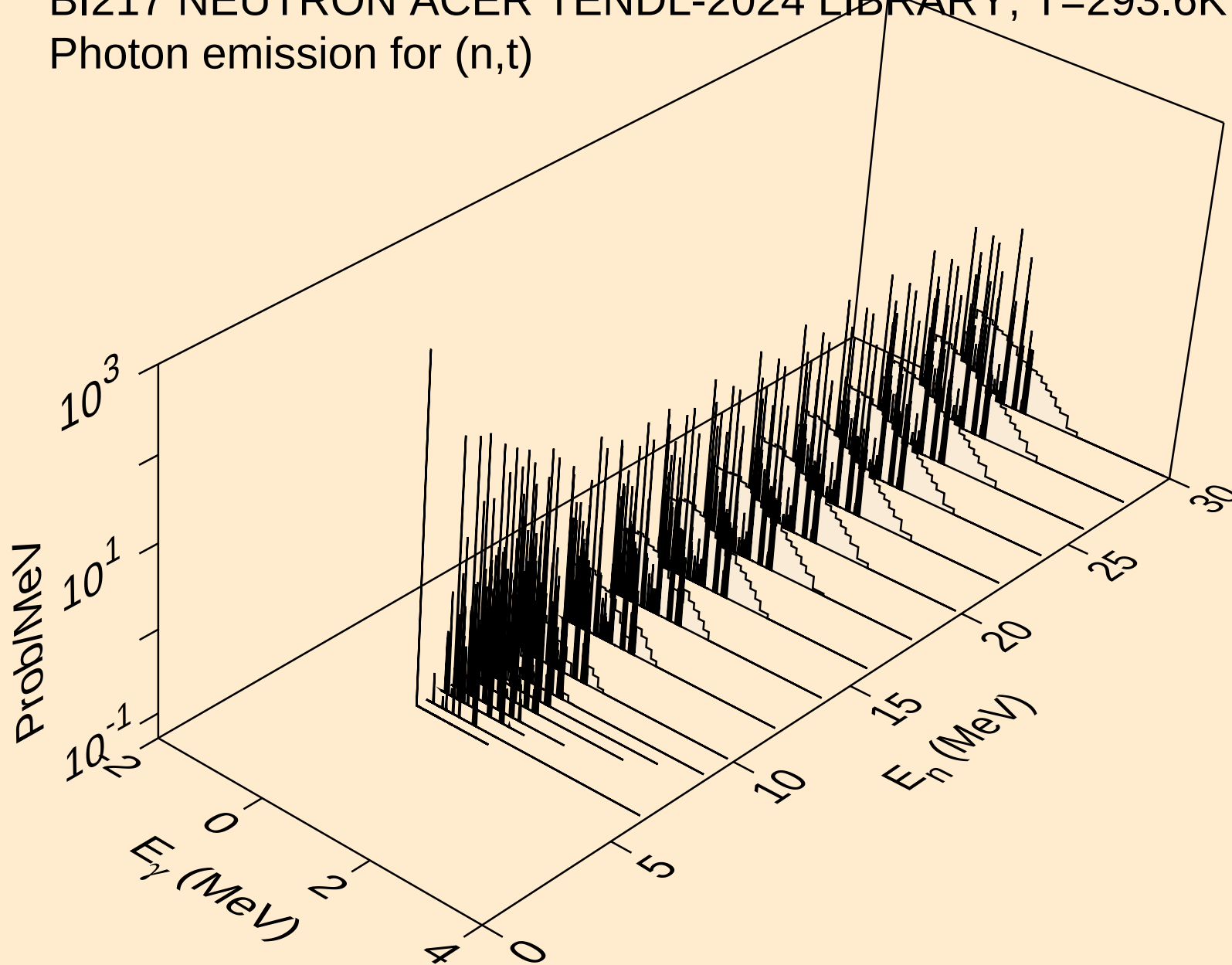
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



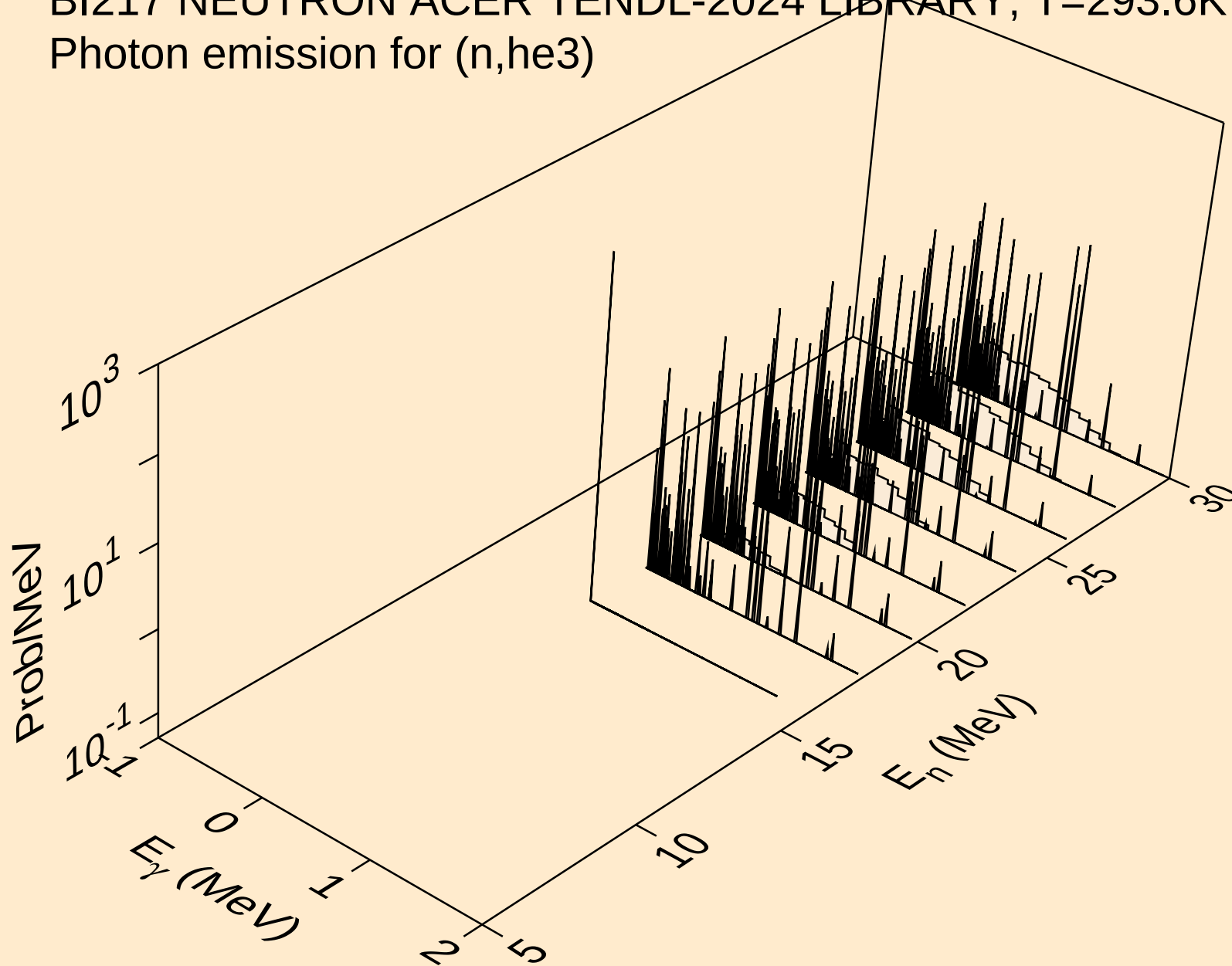
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



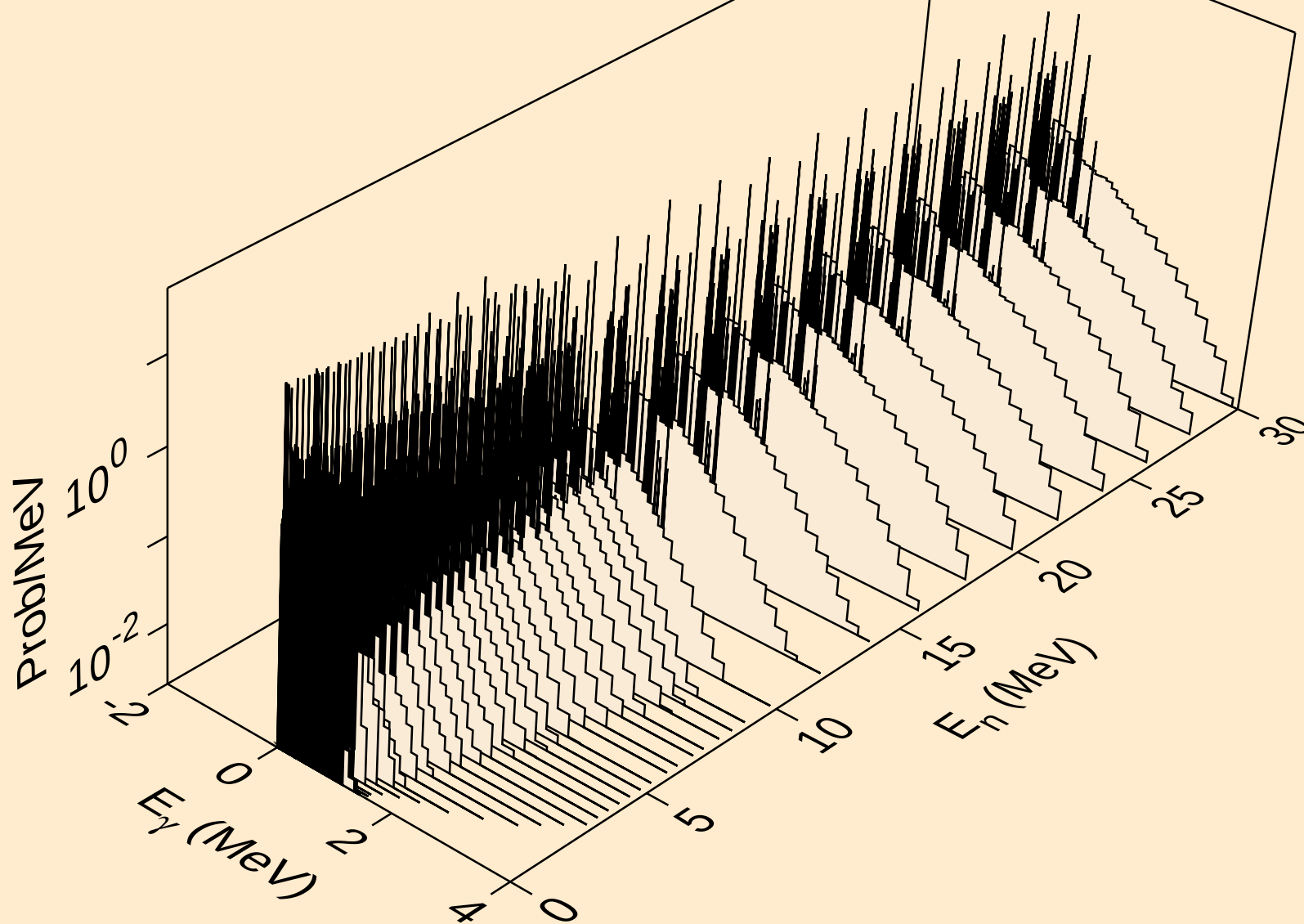
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



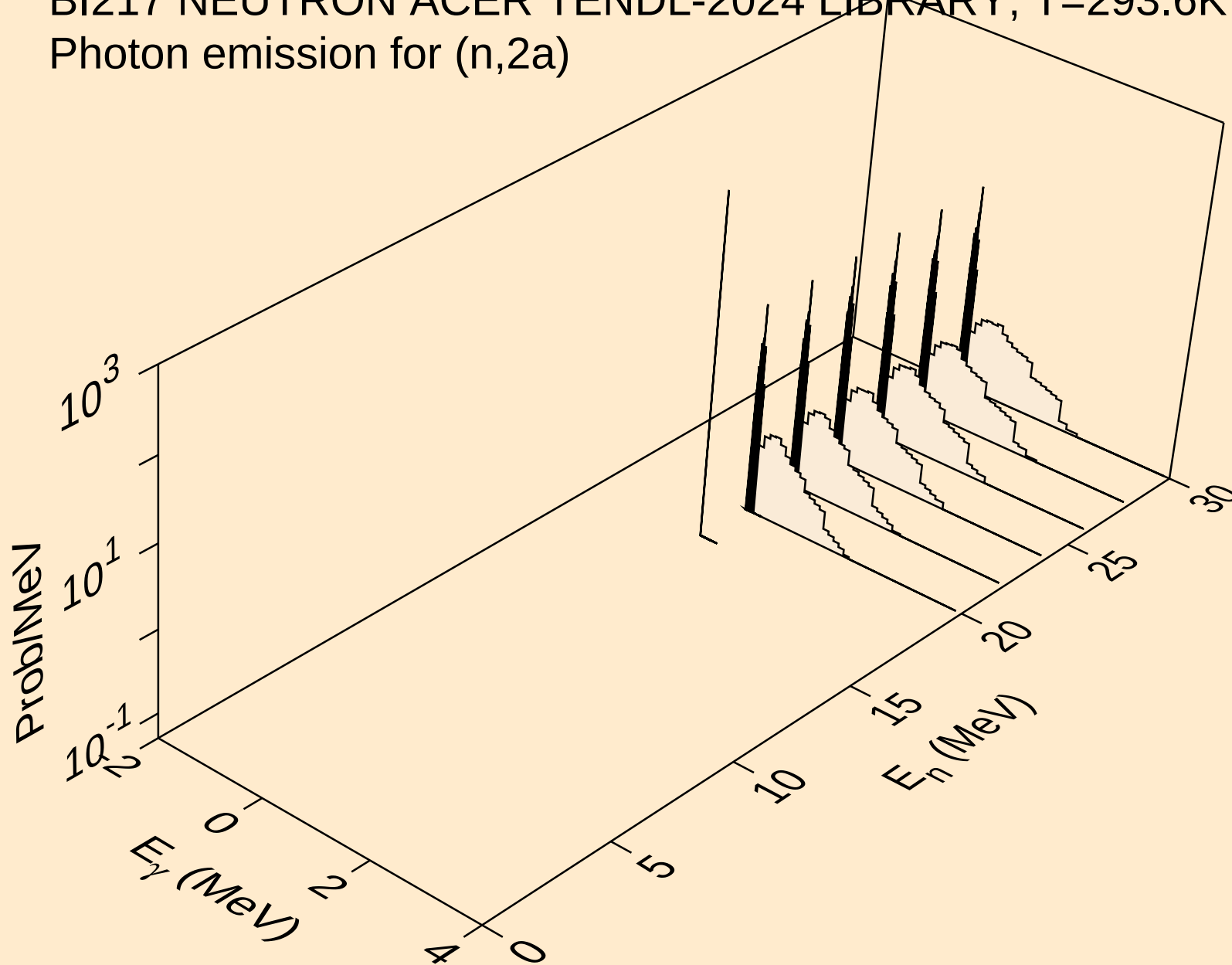
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



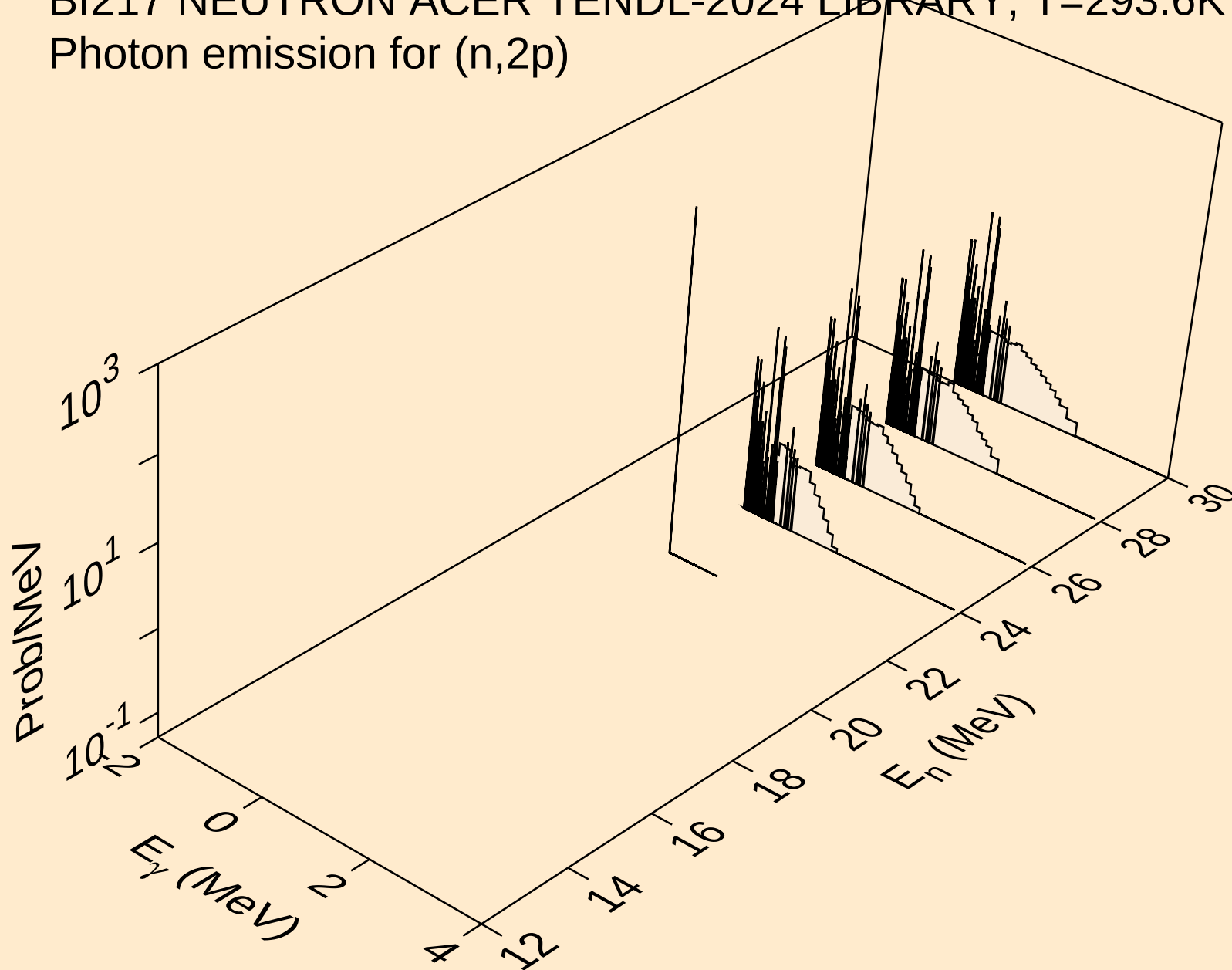
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



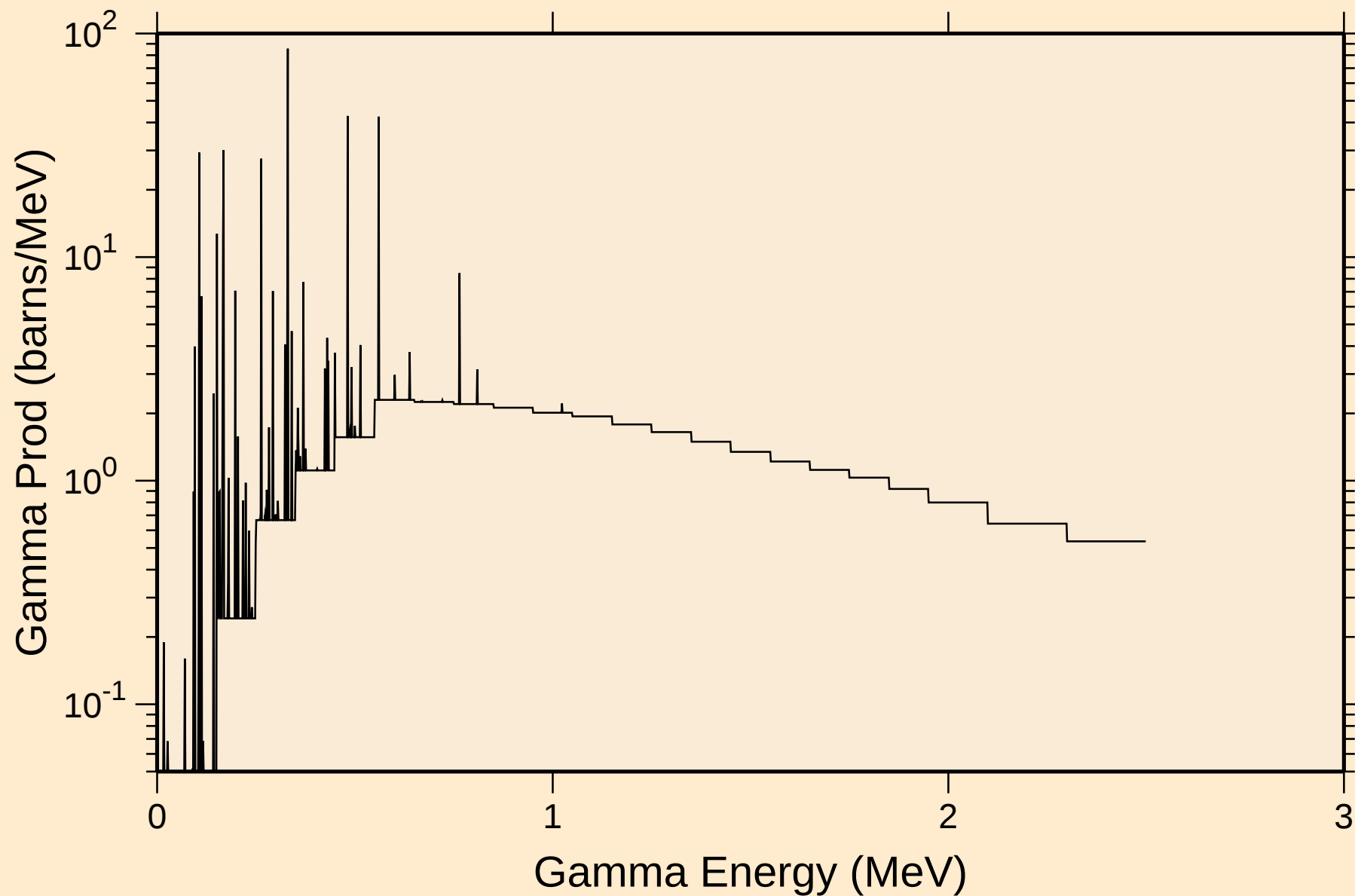
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



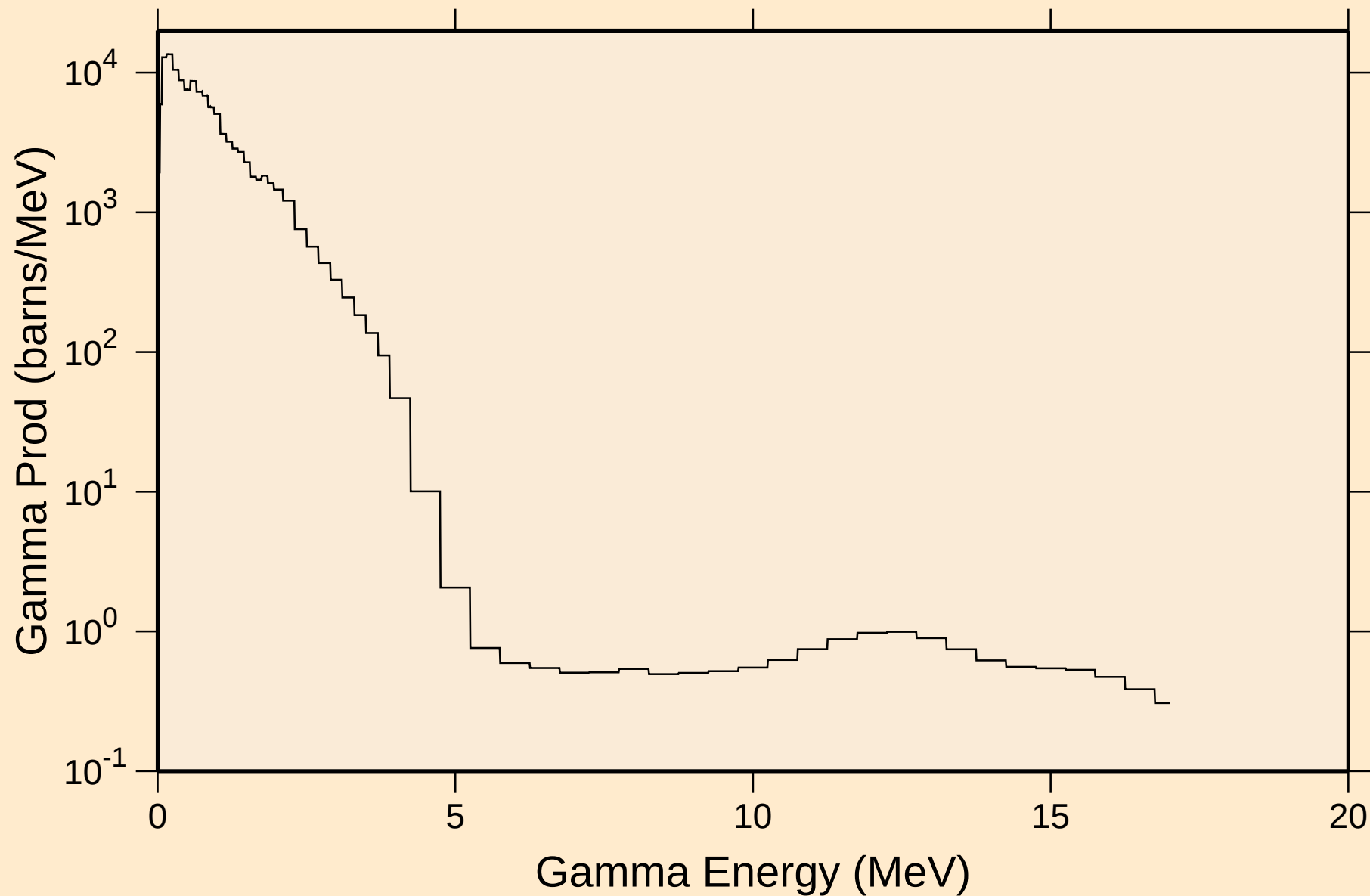
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



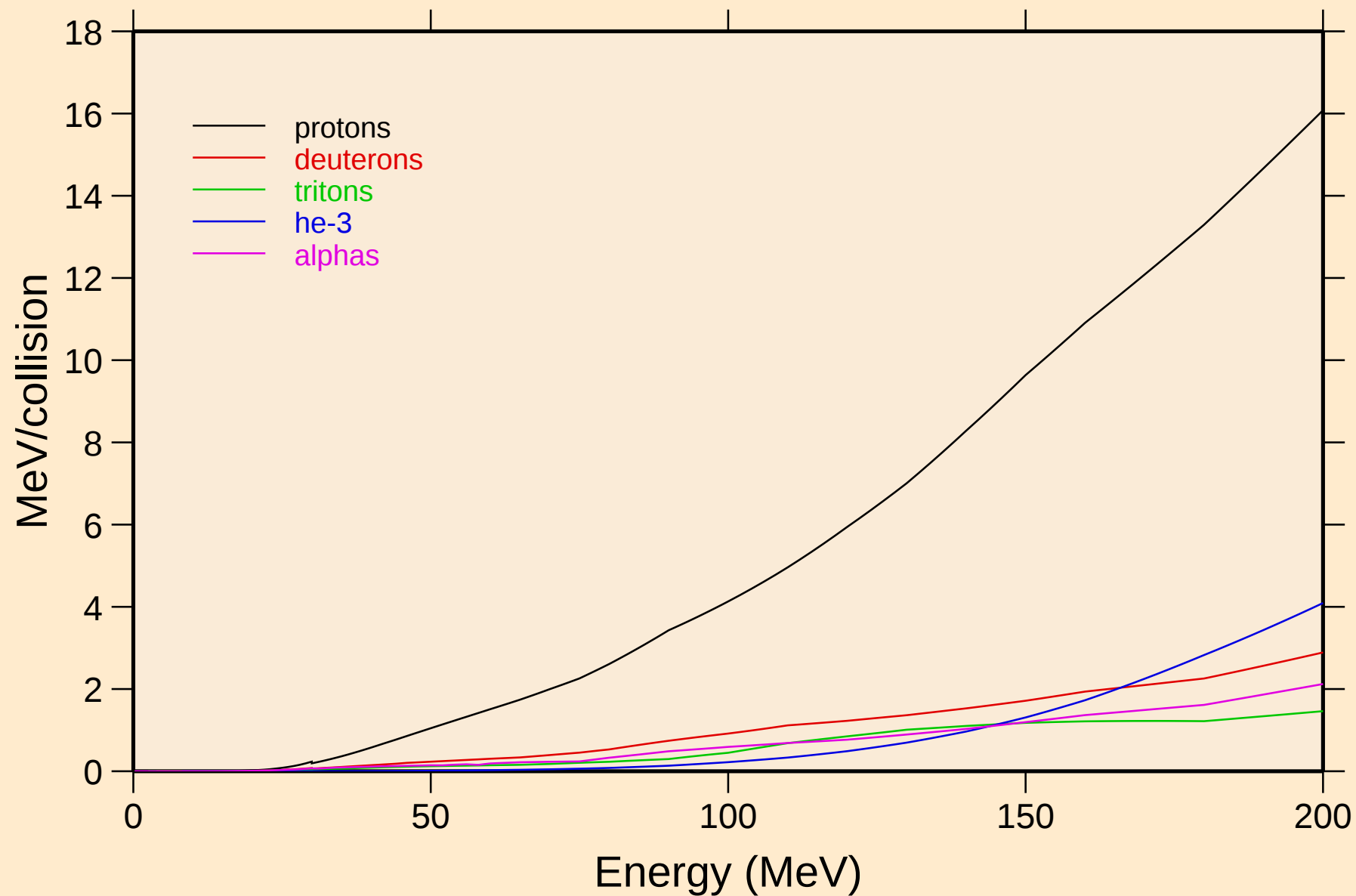
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



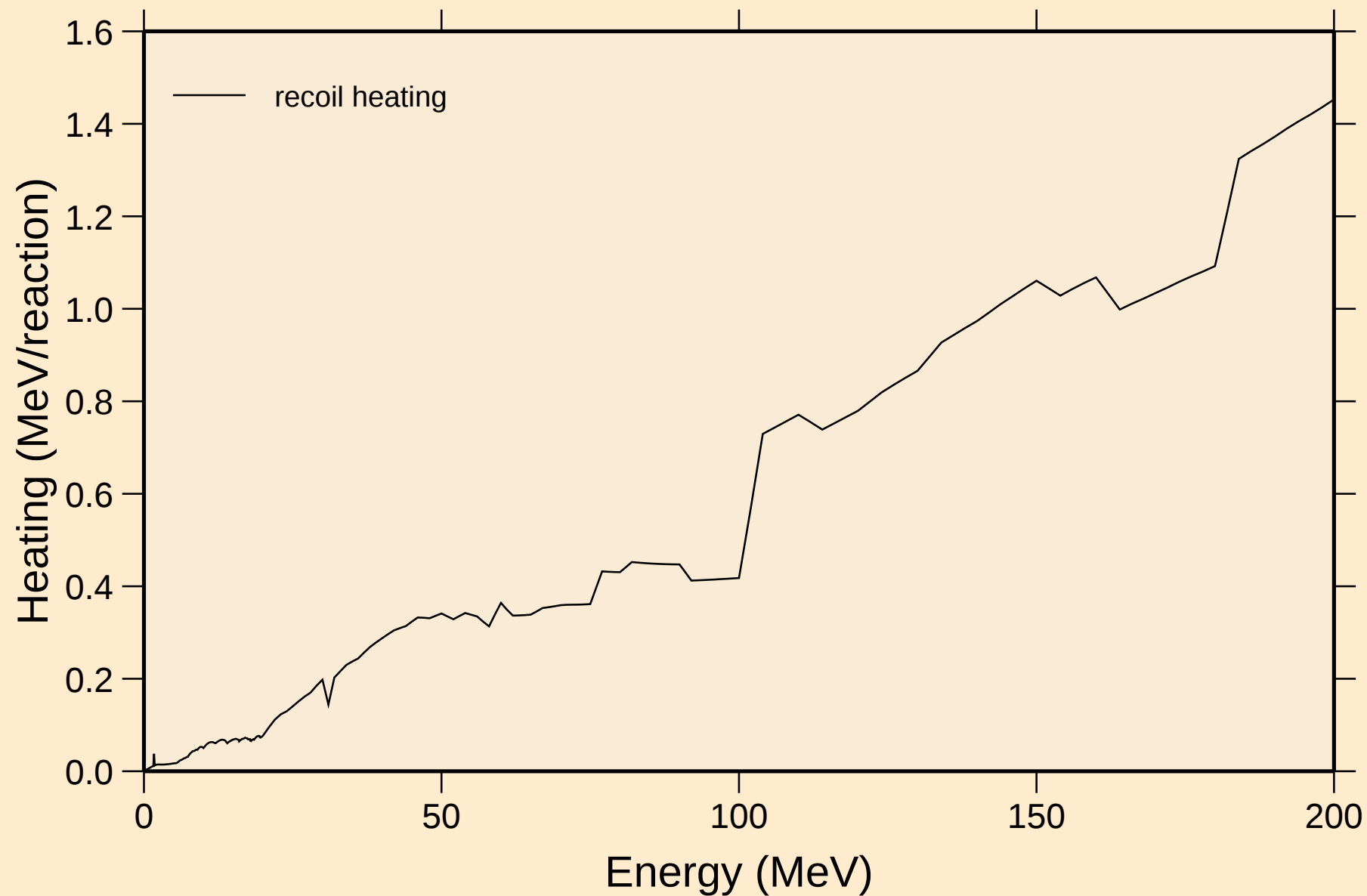
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



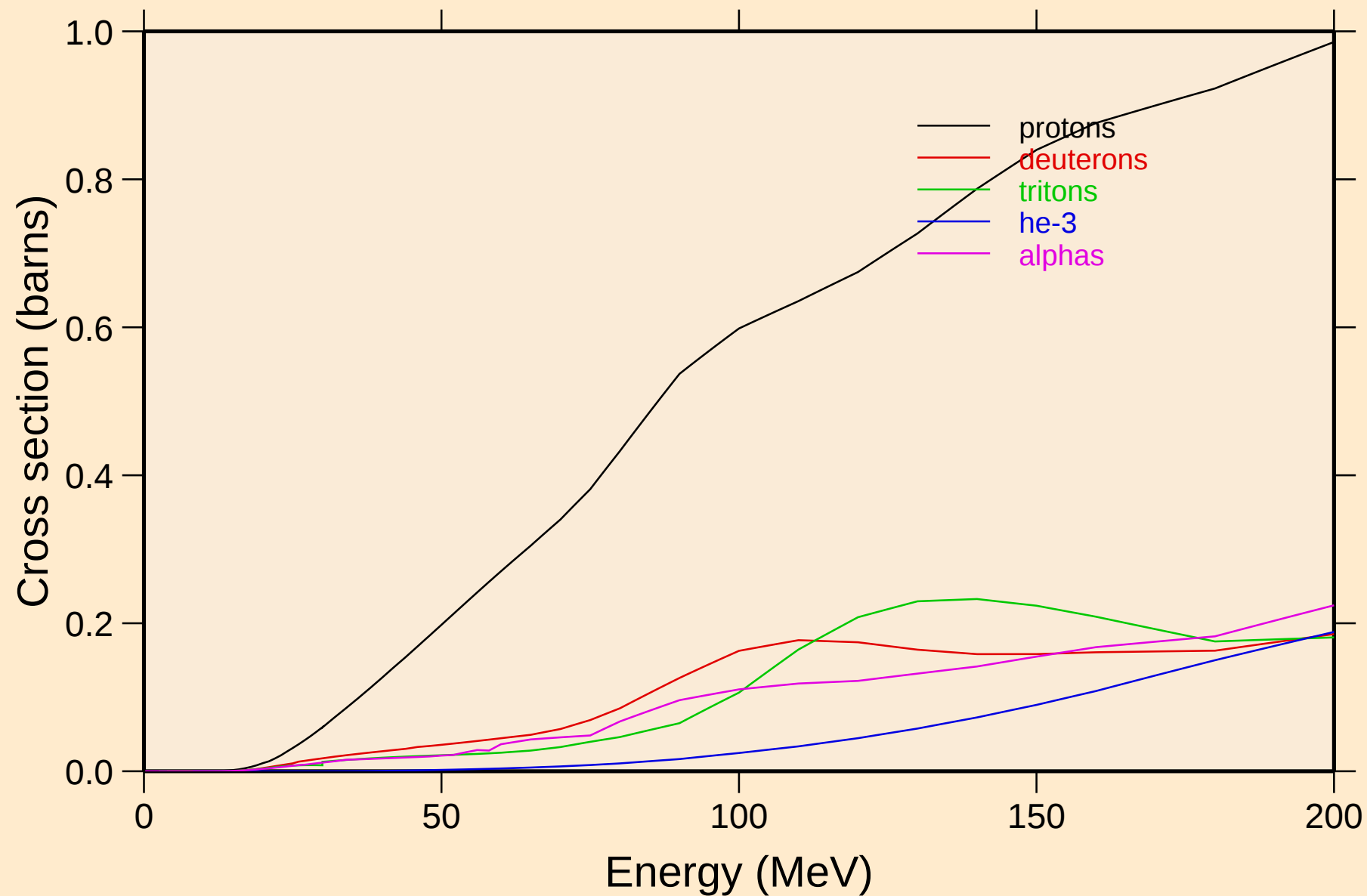
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



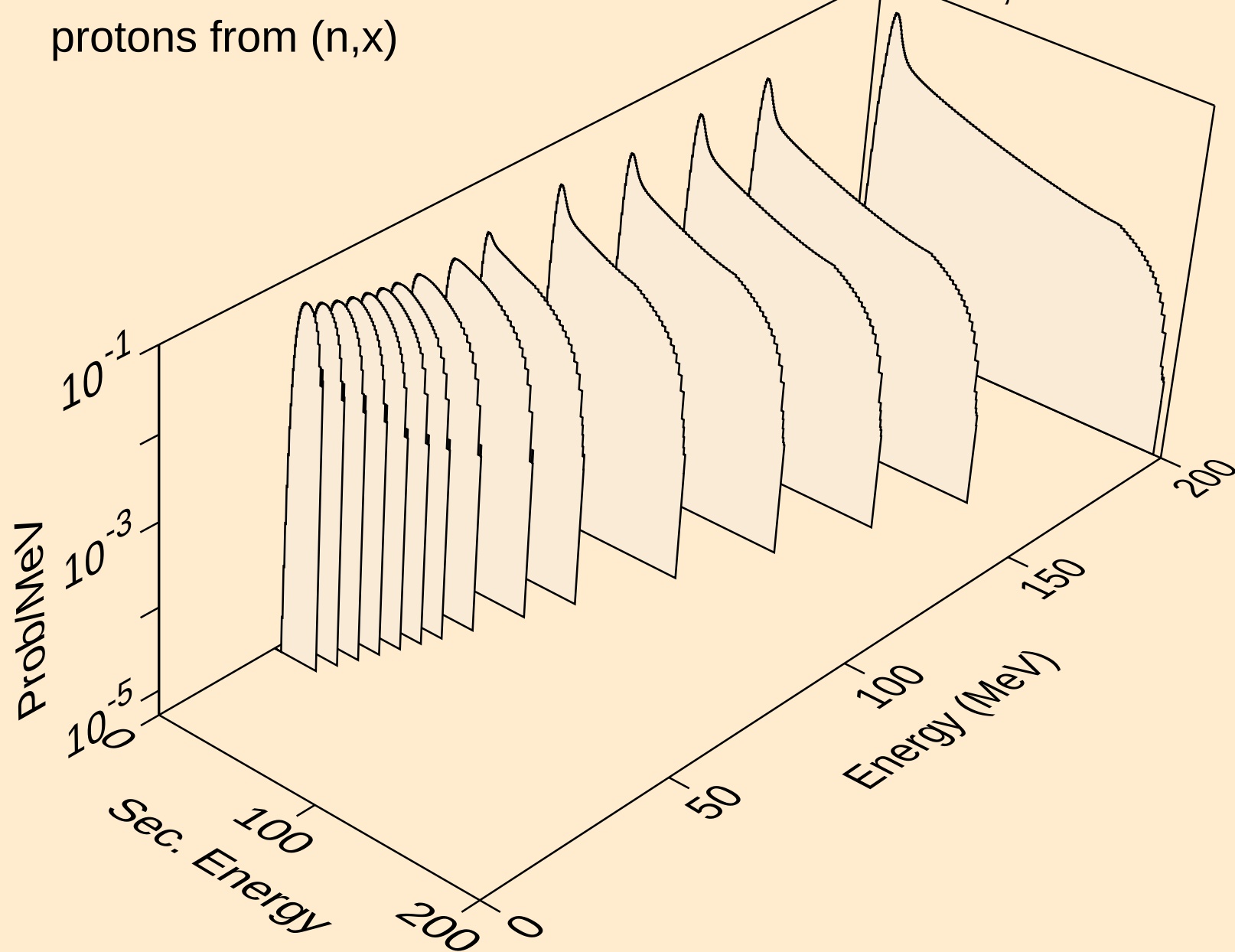
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



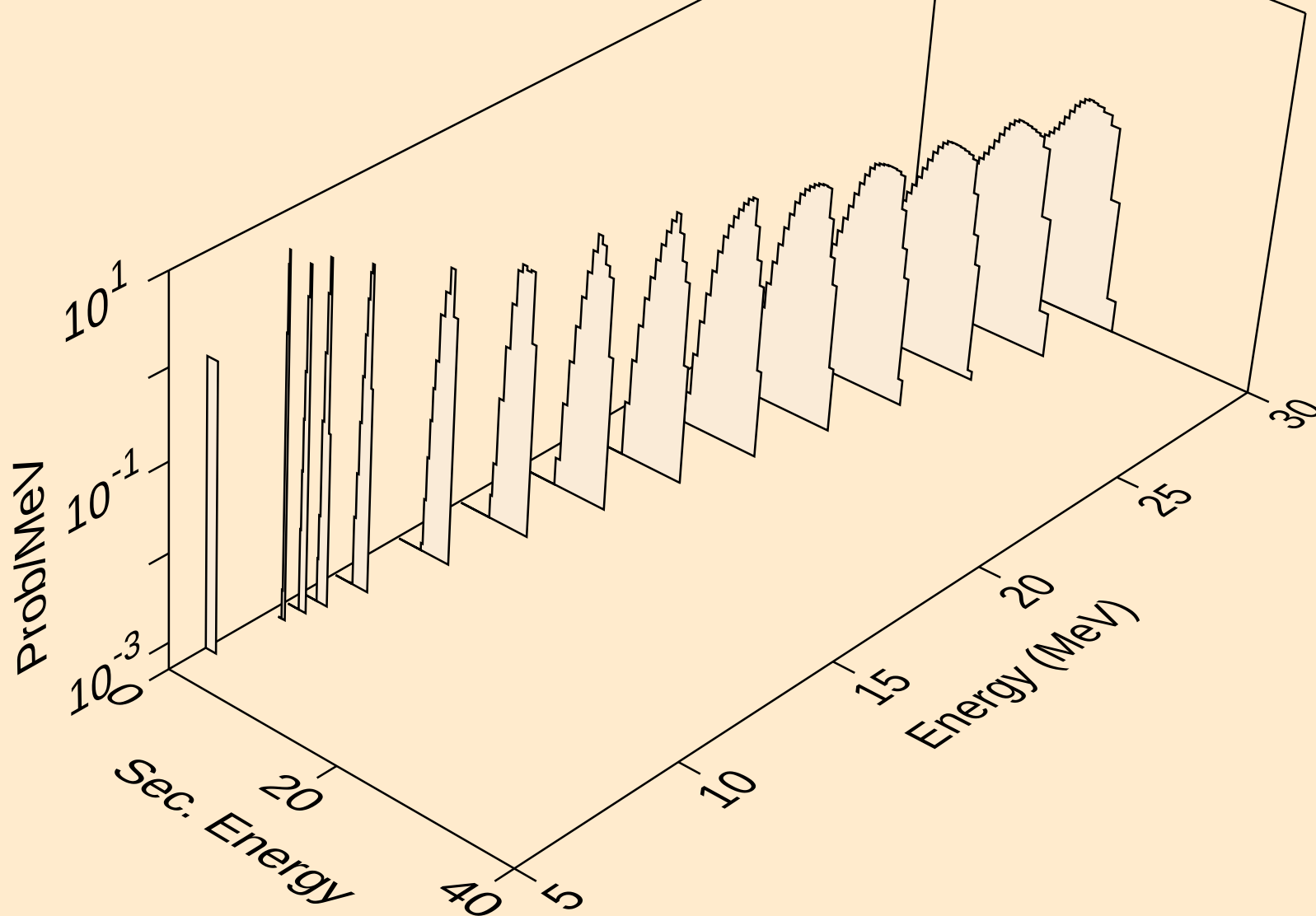
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



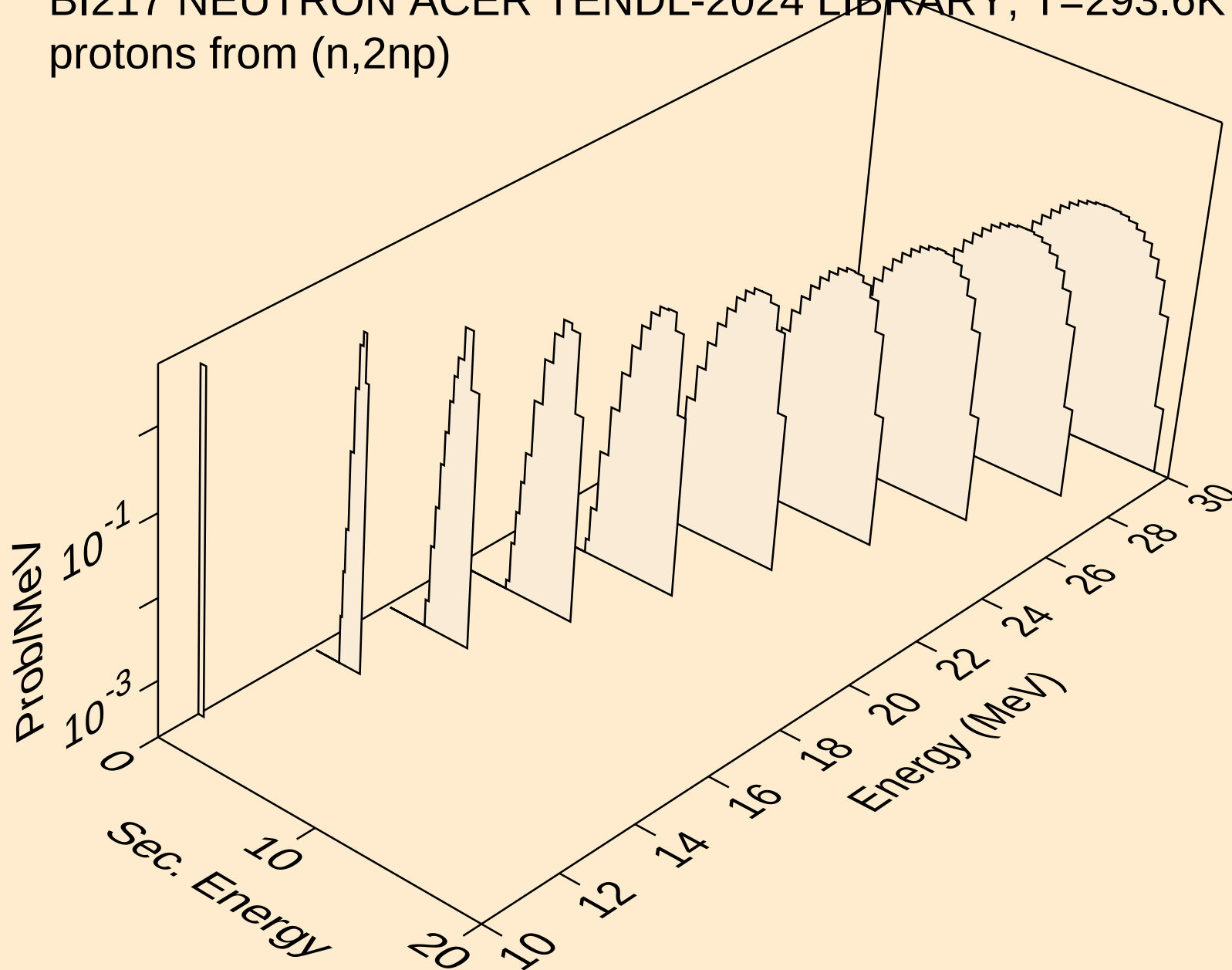
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



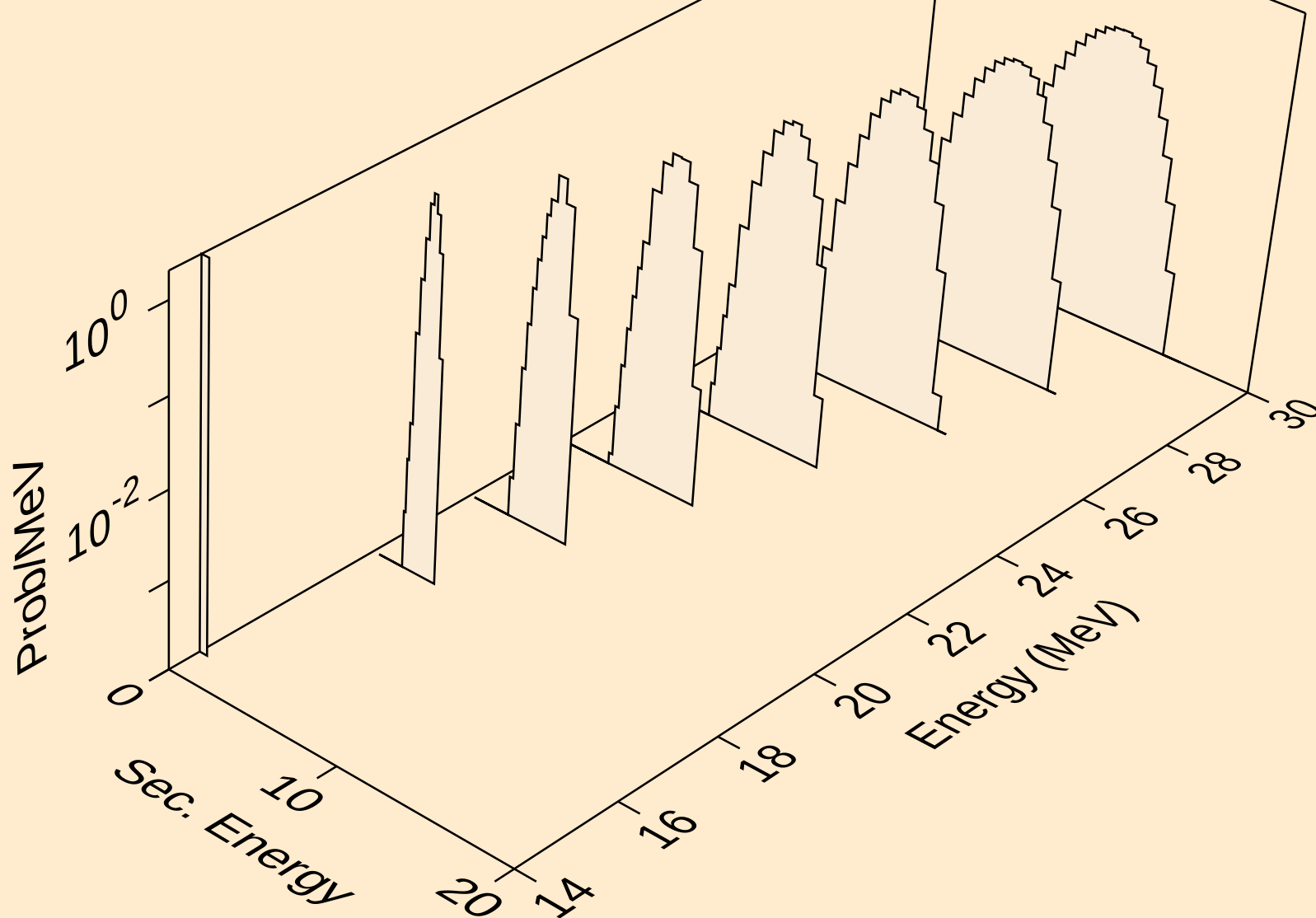
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



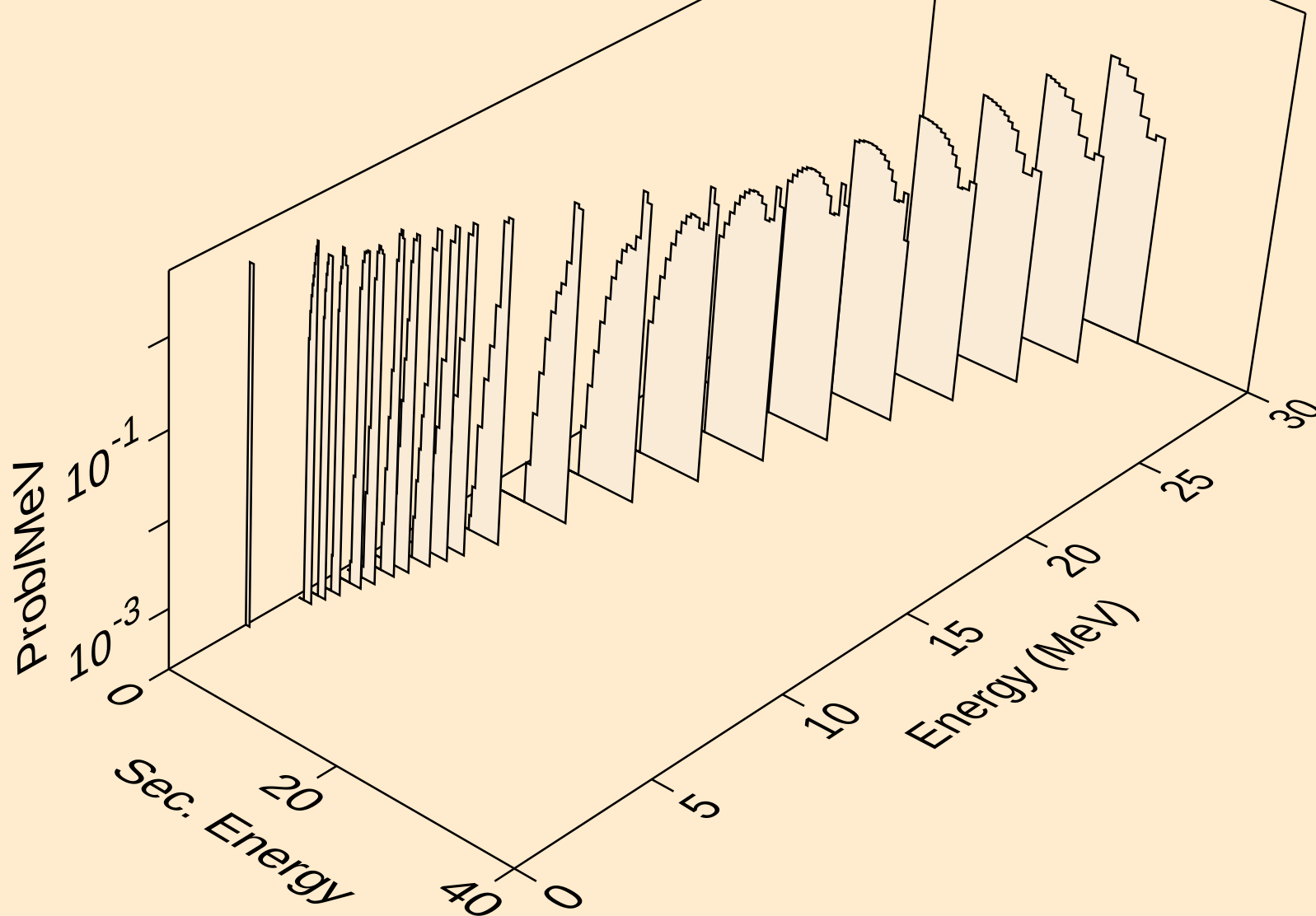
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



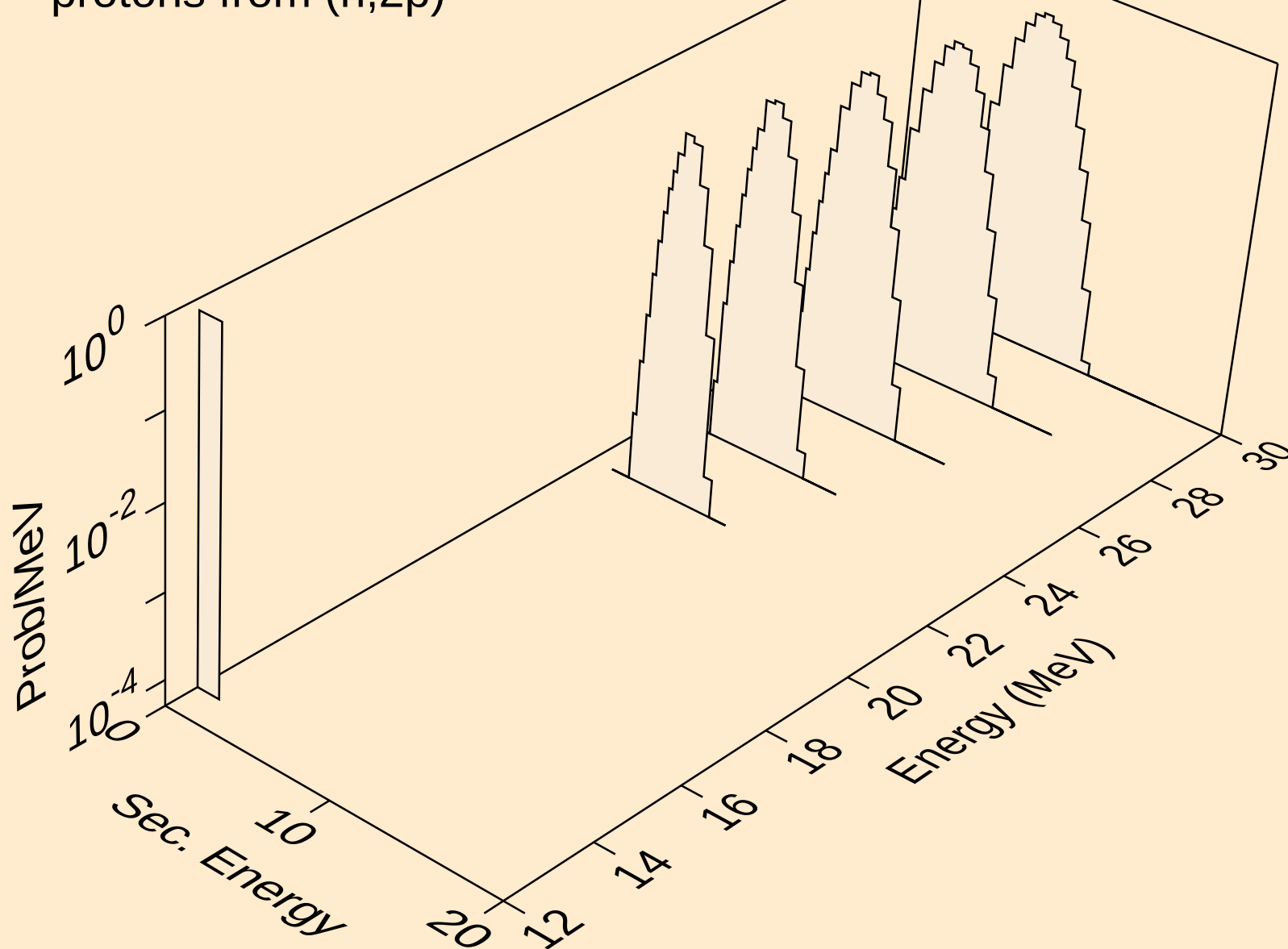
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protons from (n,3np)



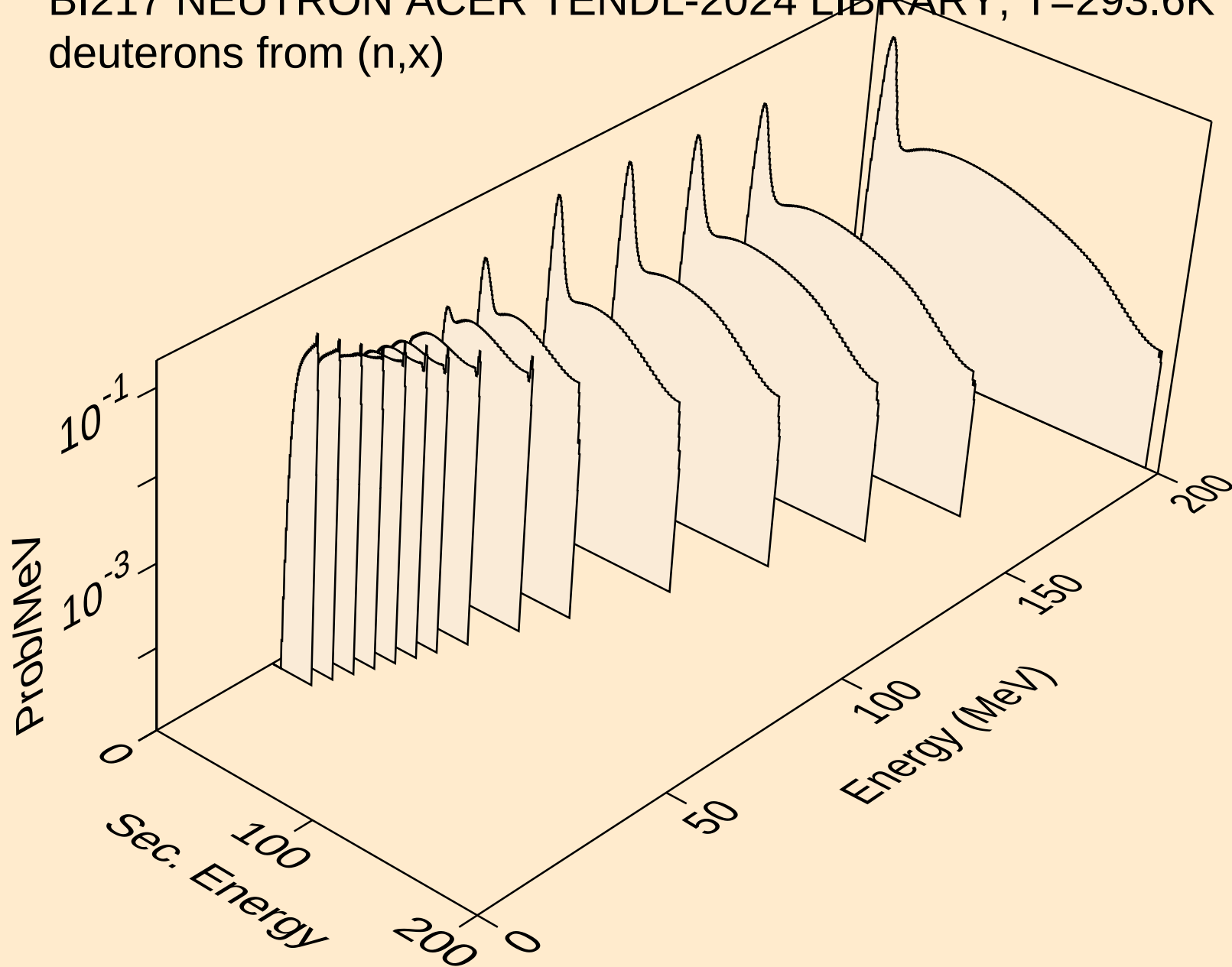
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



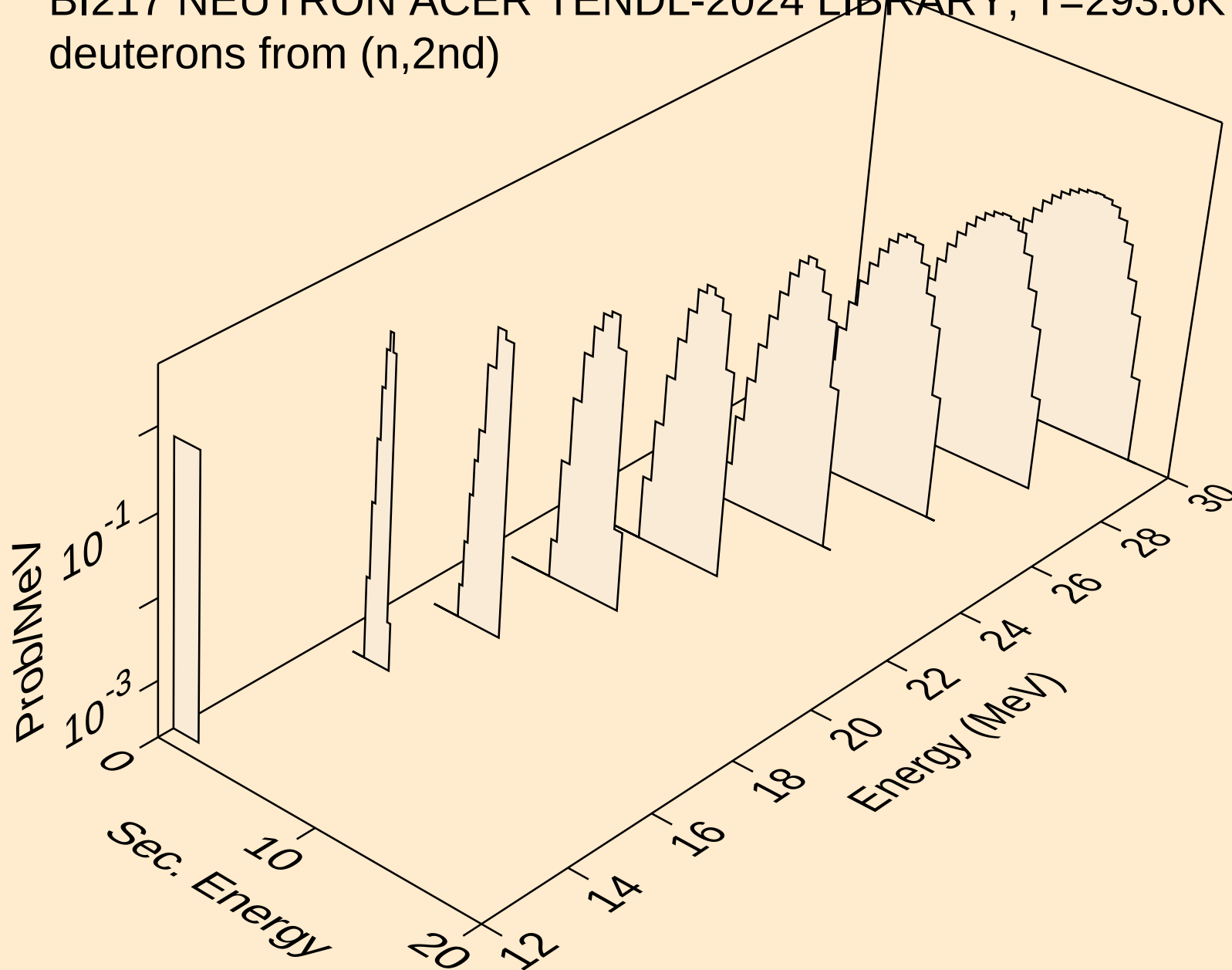
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protons from (n,2p)



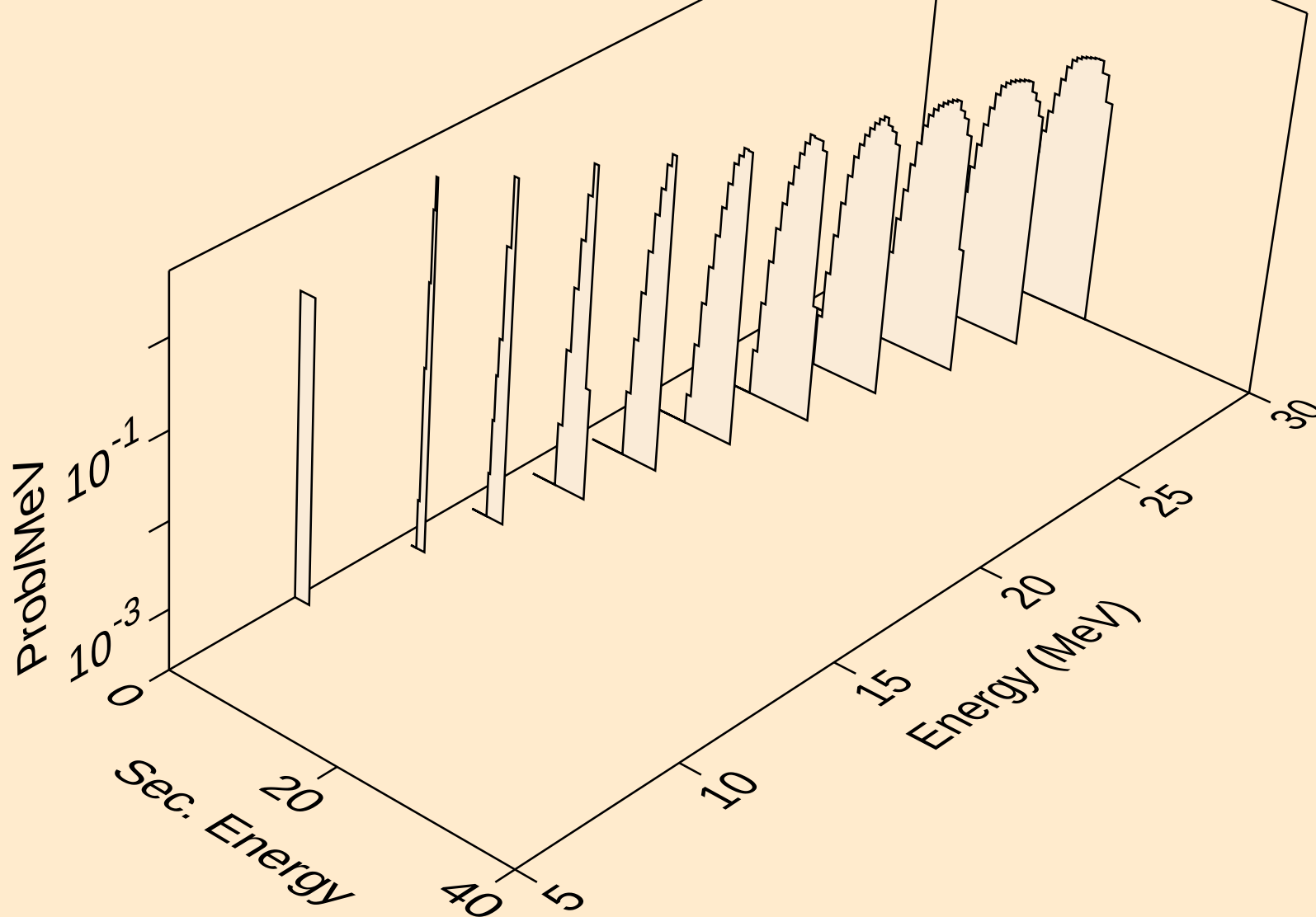
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



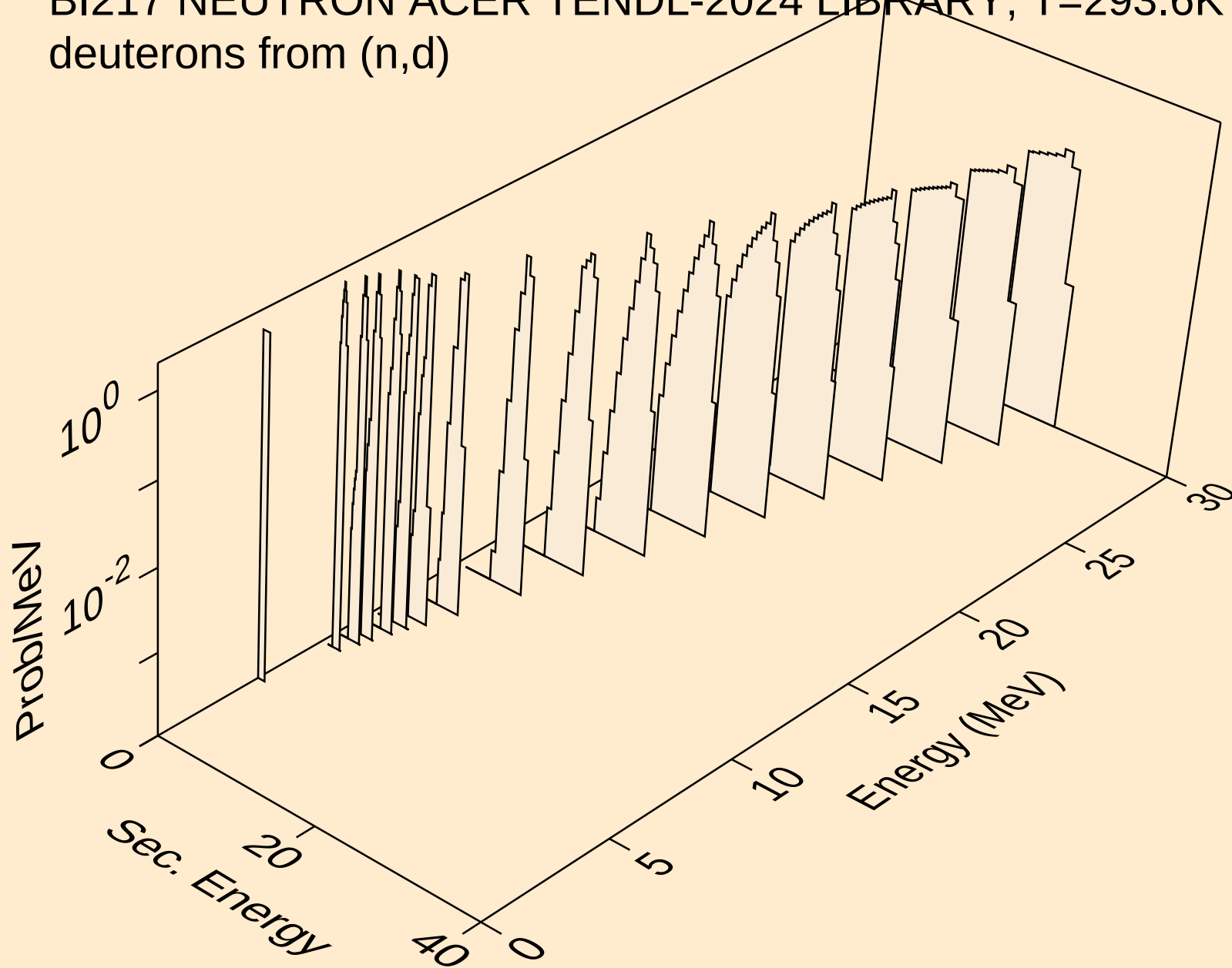
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deuterons from (n,2nd)



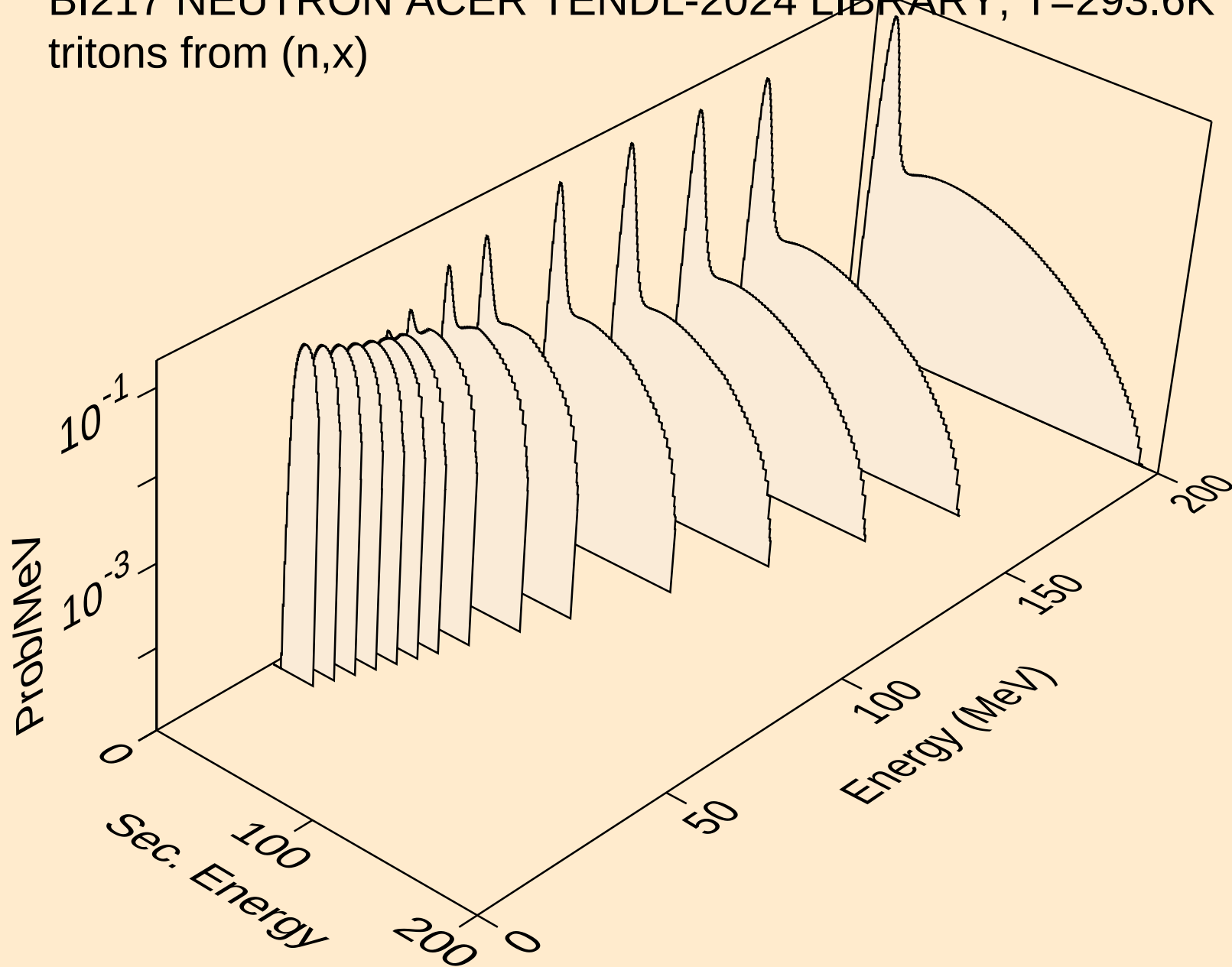
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deuterons from (n,n*)d



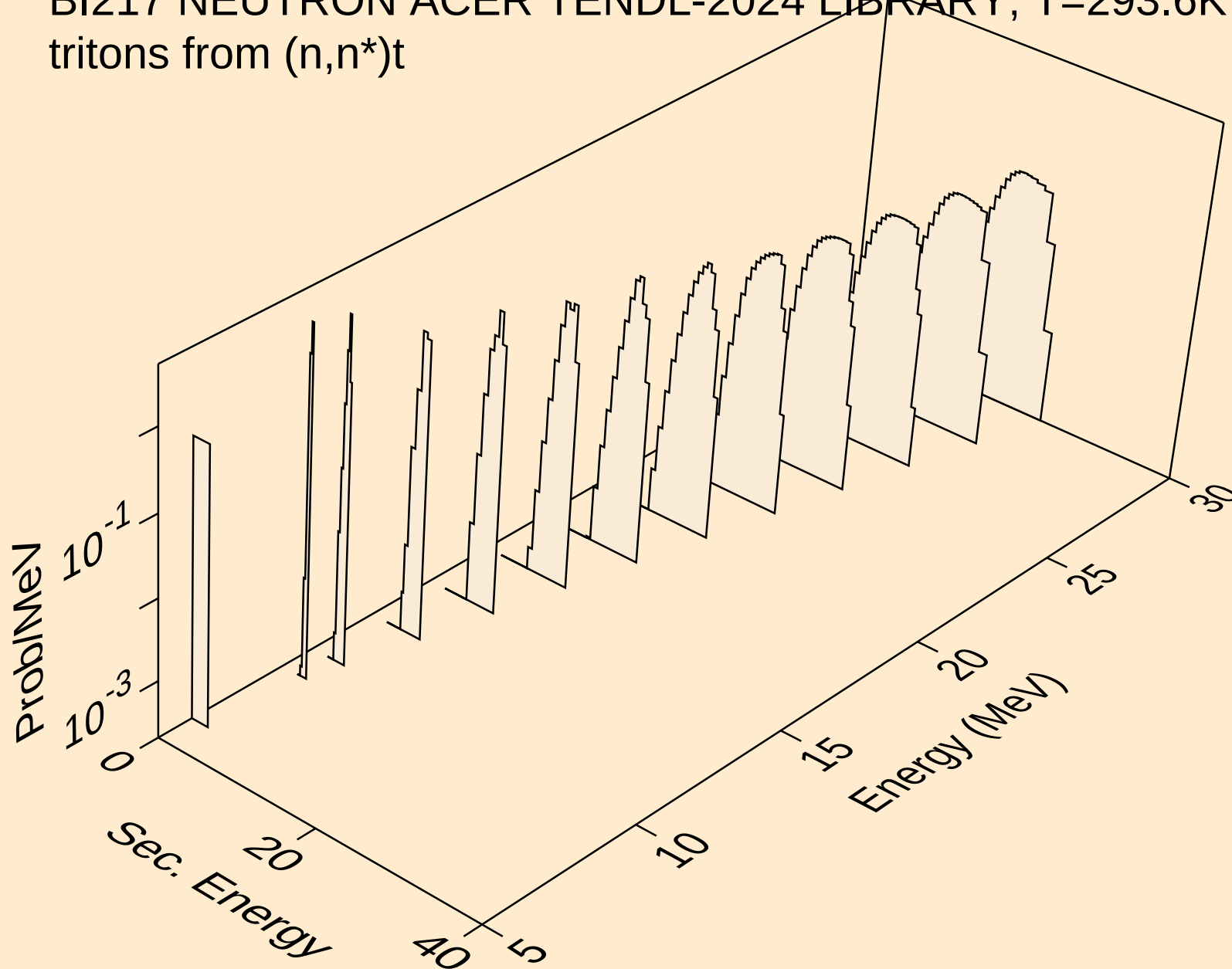
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deuterons from (n,d)



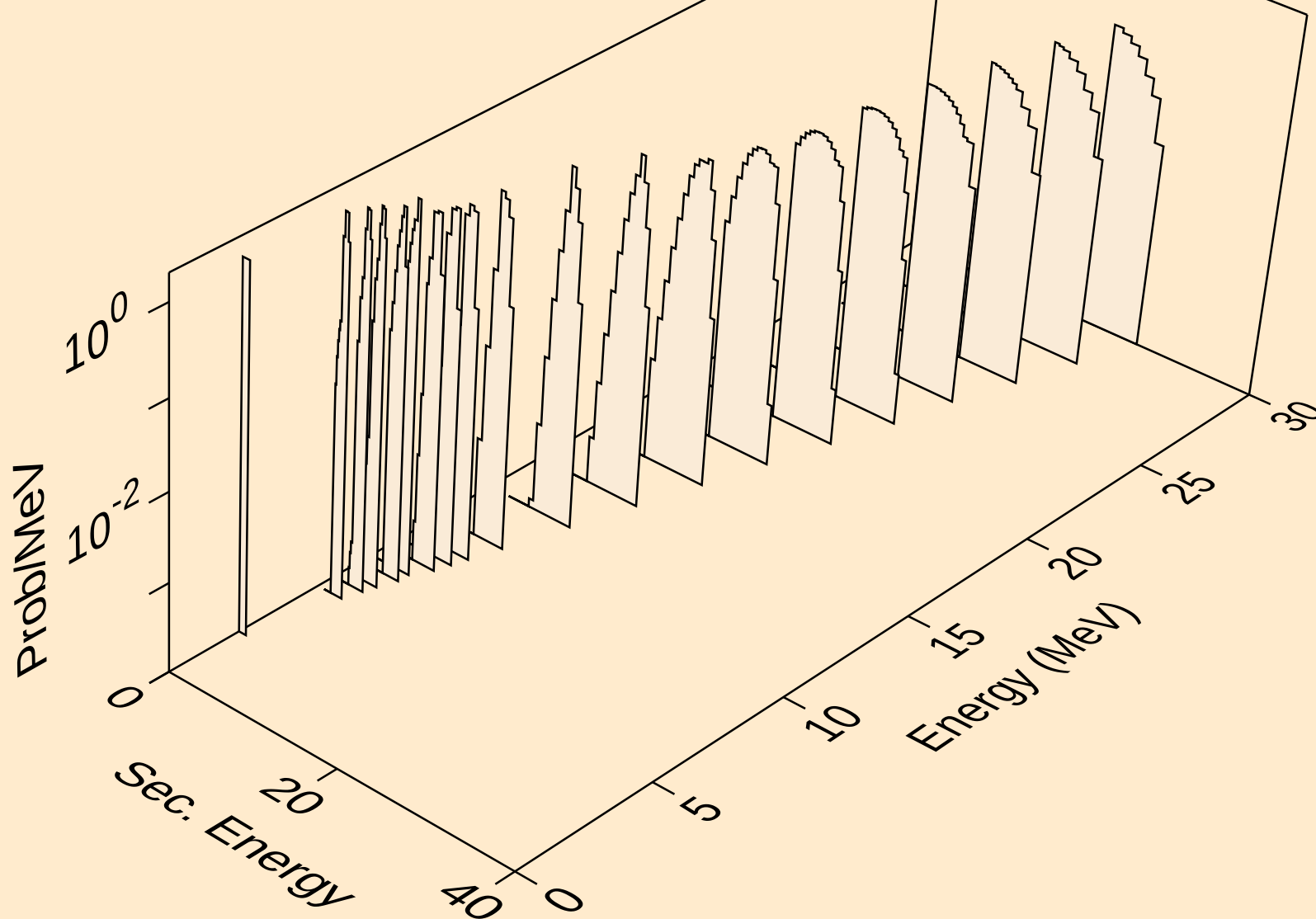
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



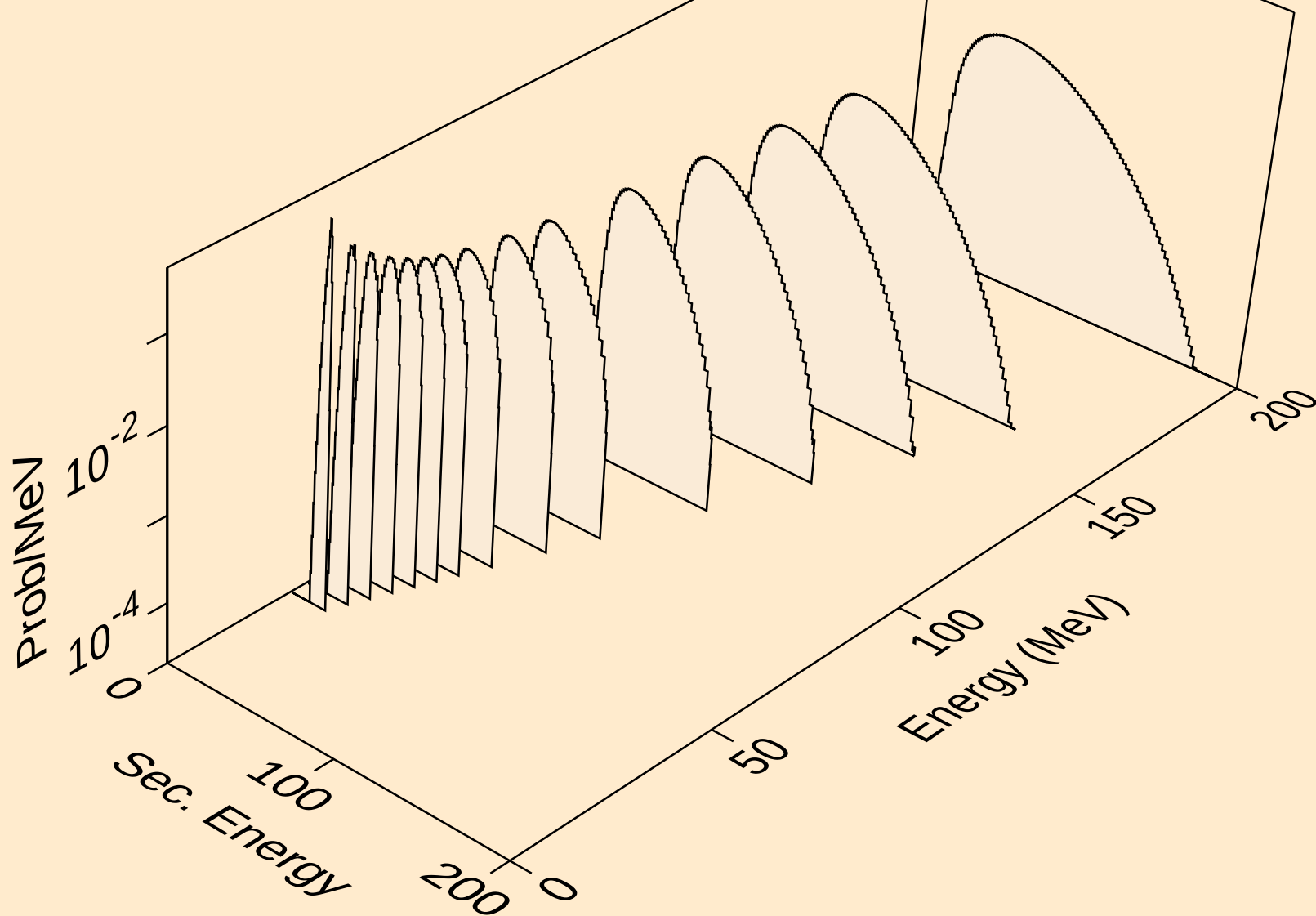
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



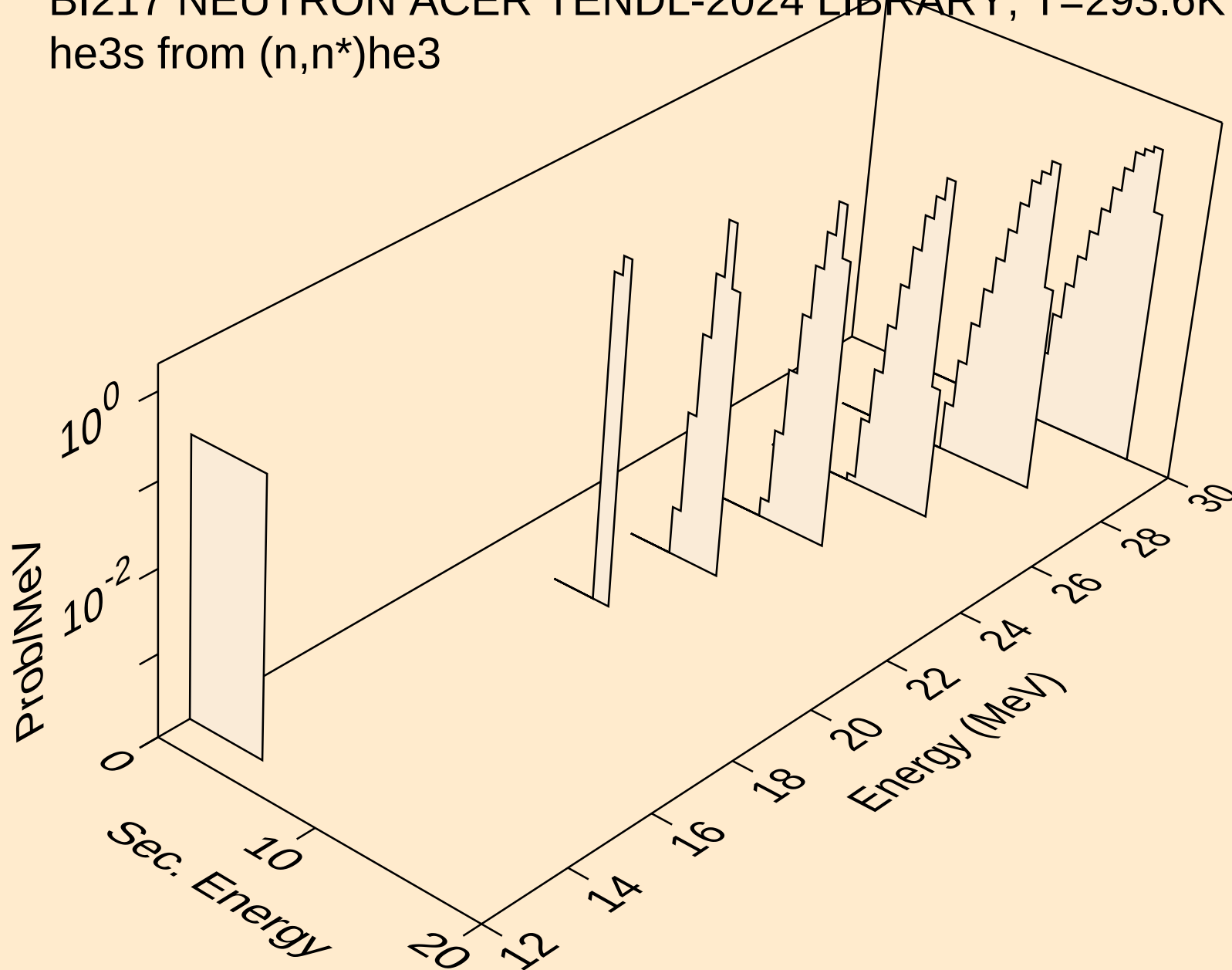
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tritons from (n,t)



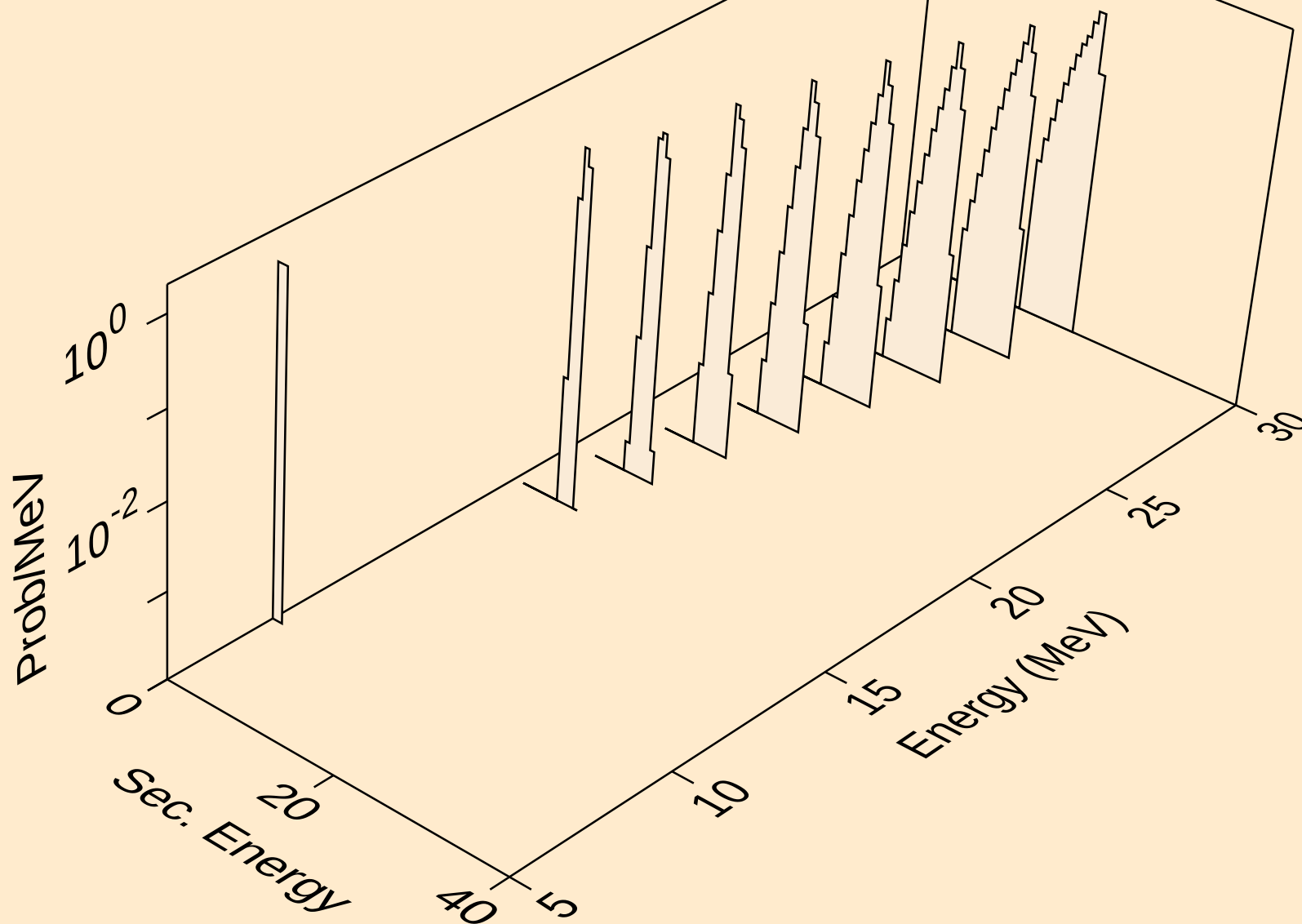
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



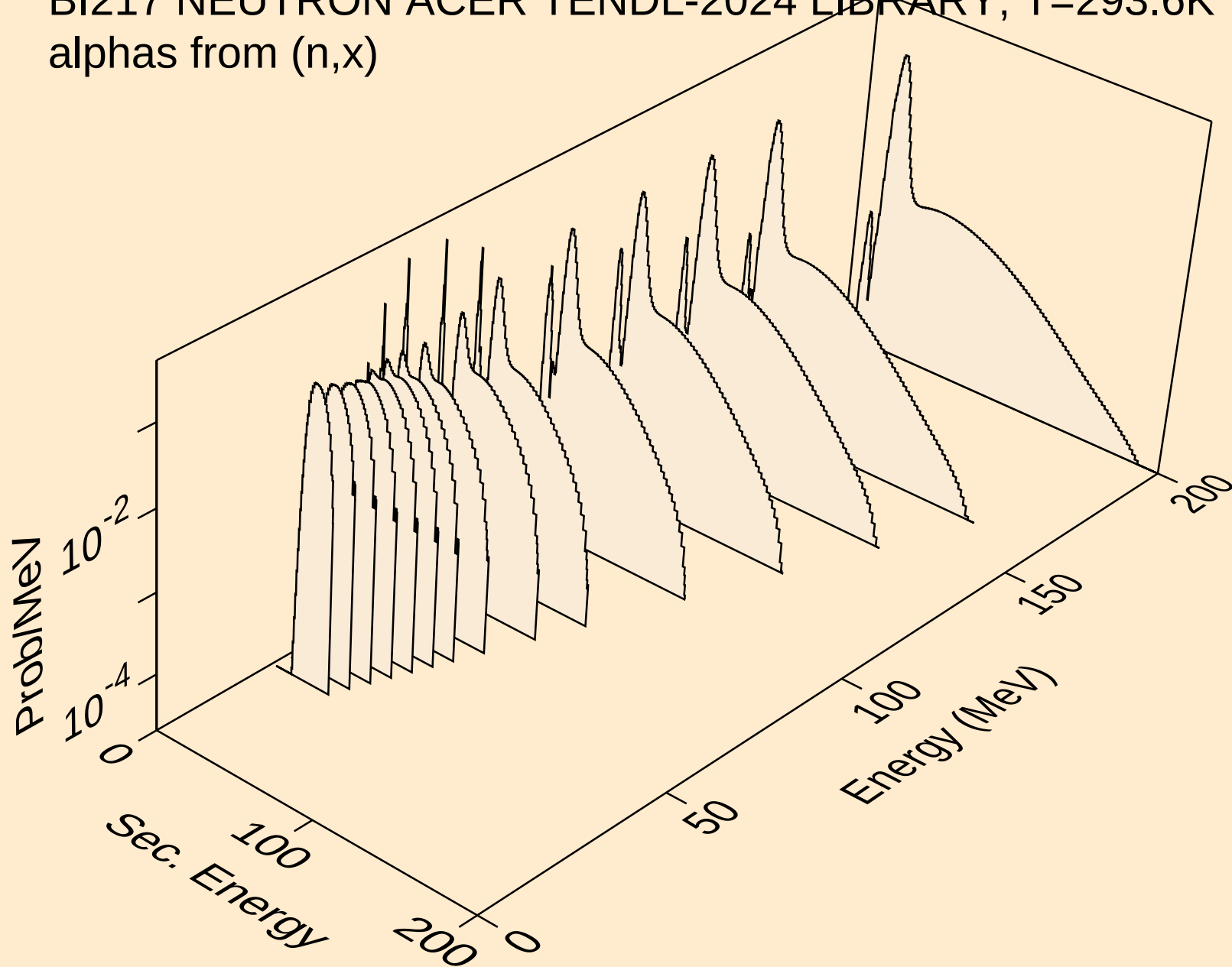
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



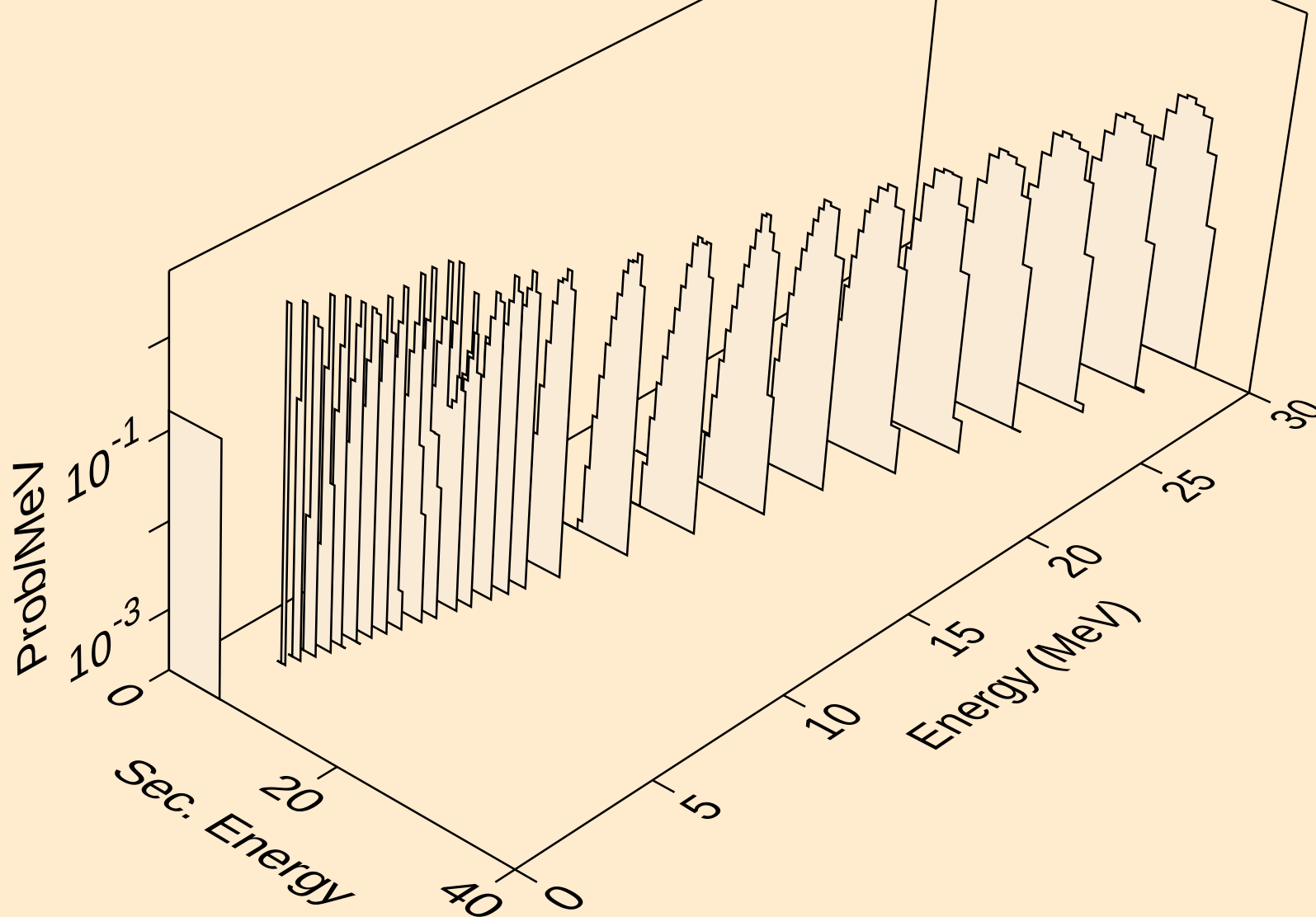
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he3s from (n,he3)



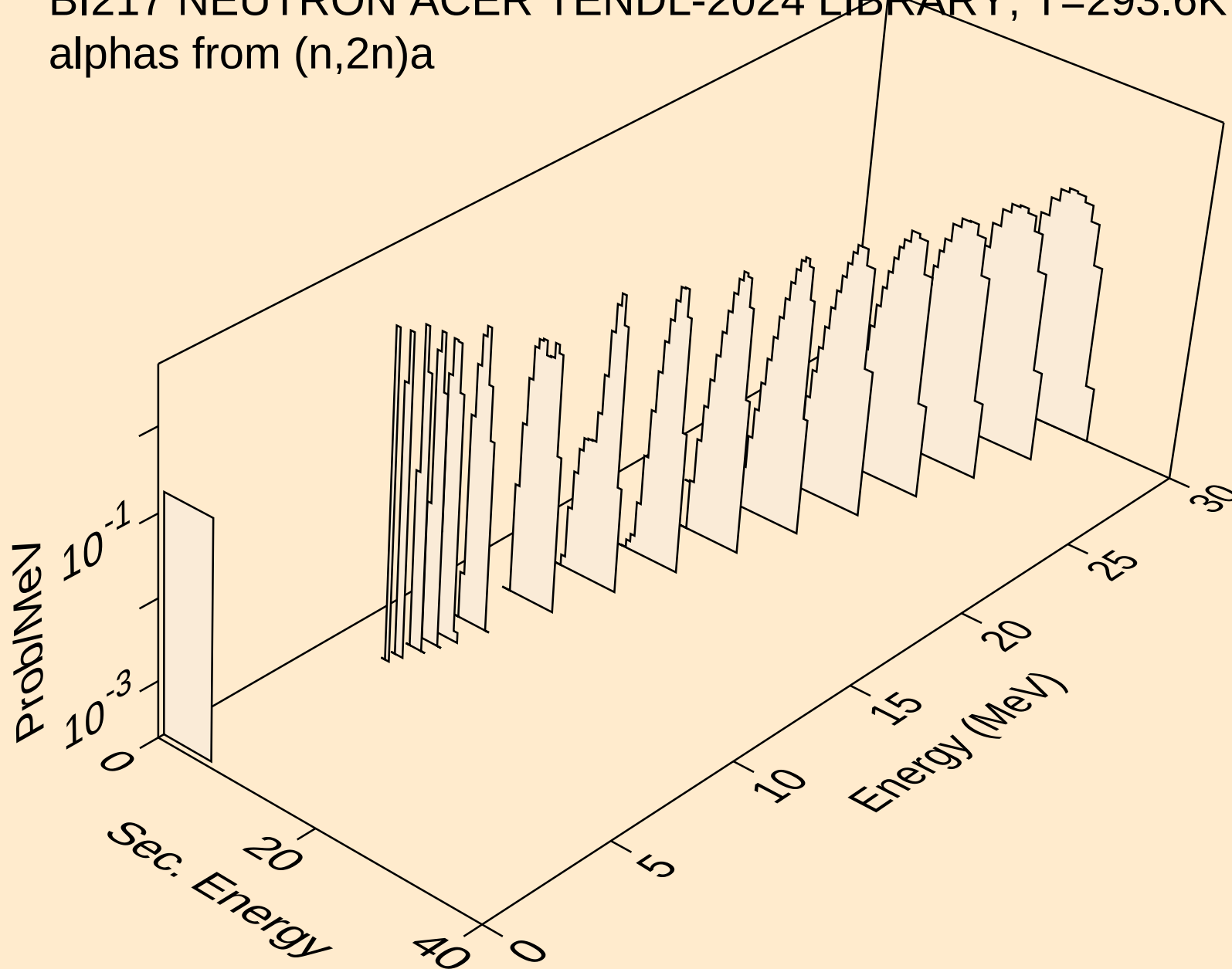
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



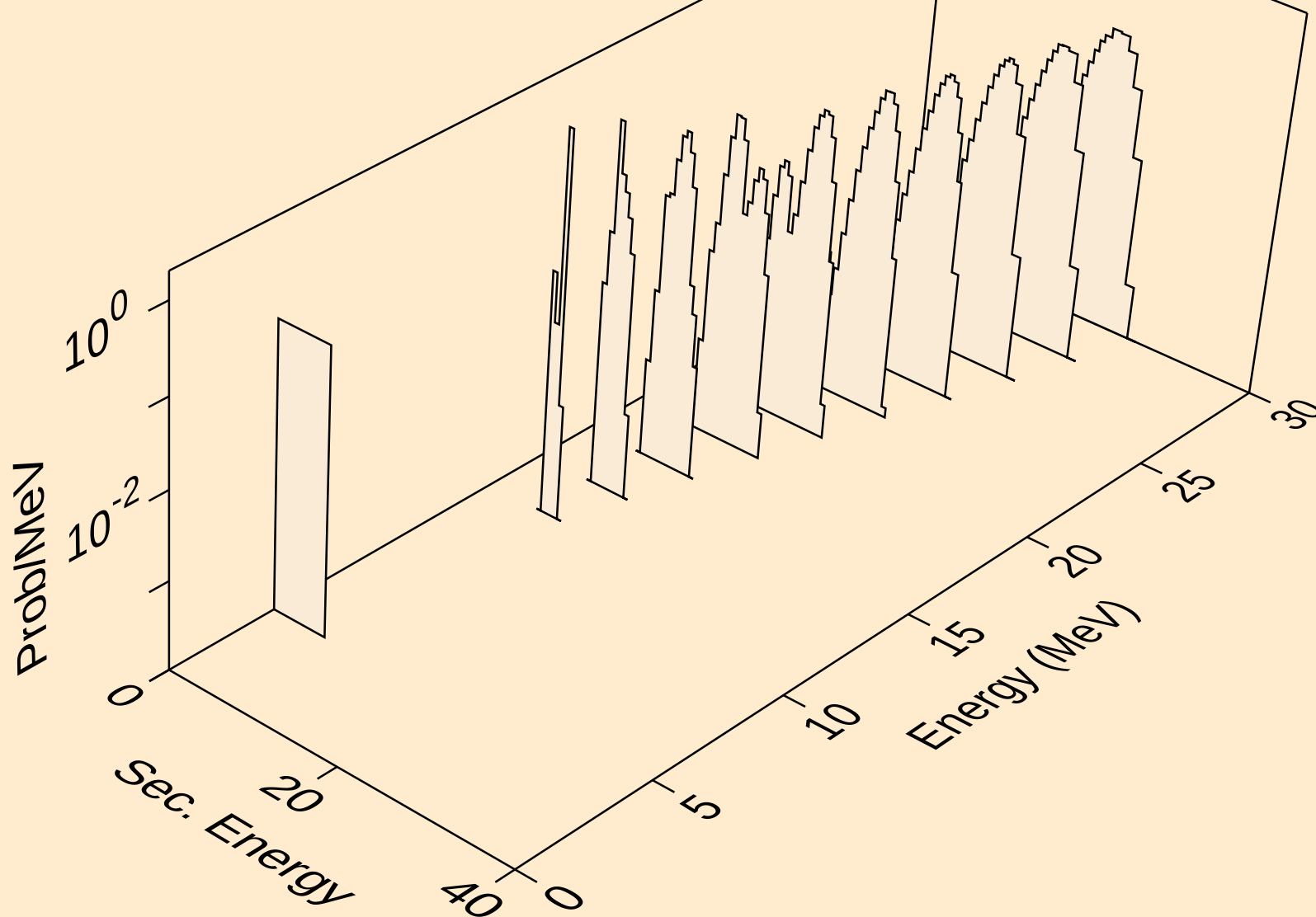
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



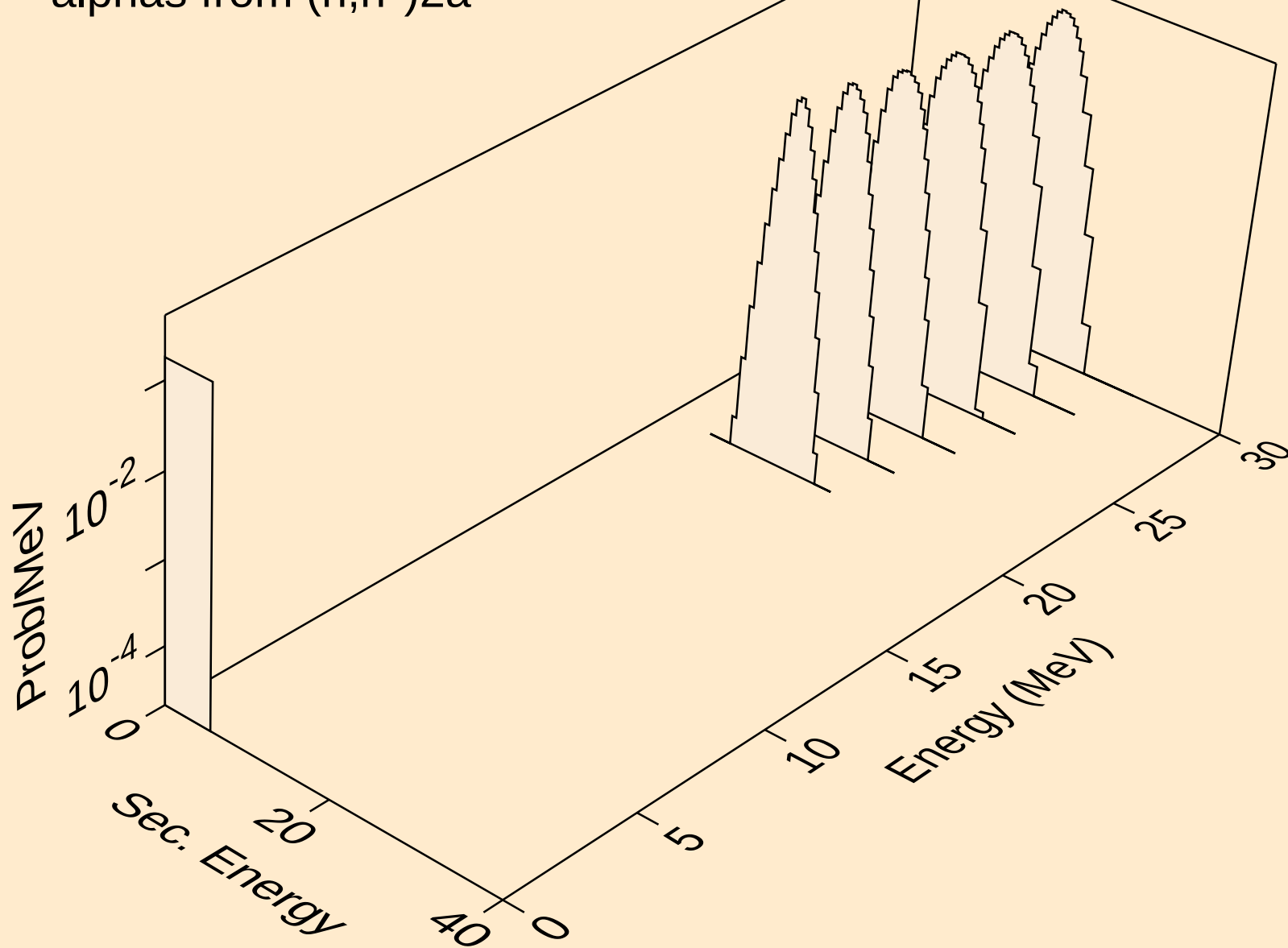
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



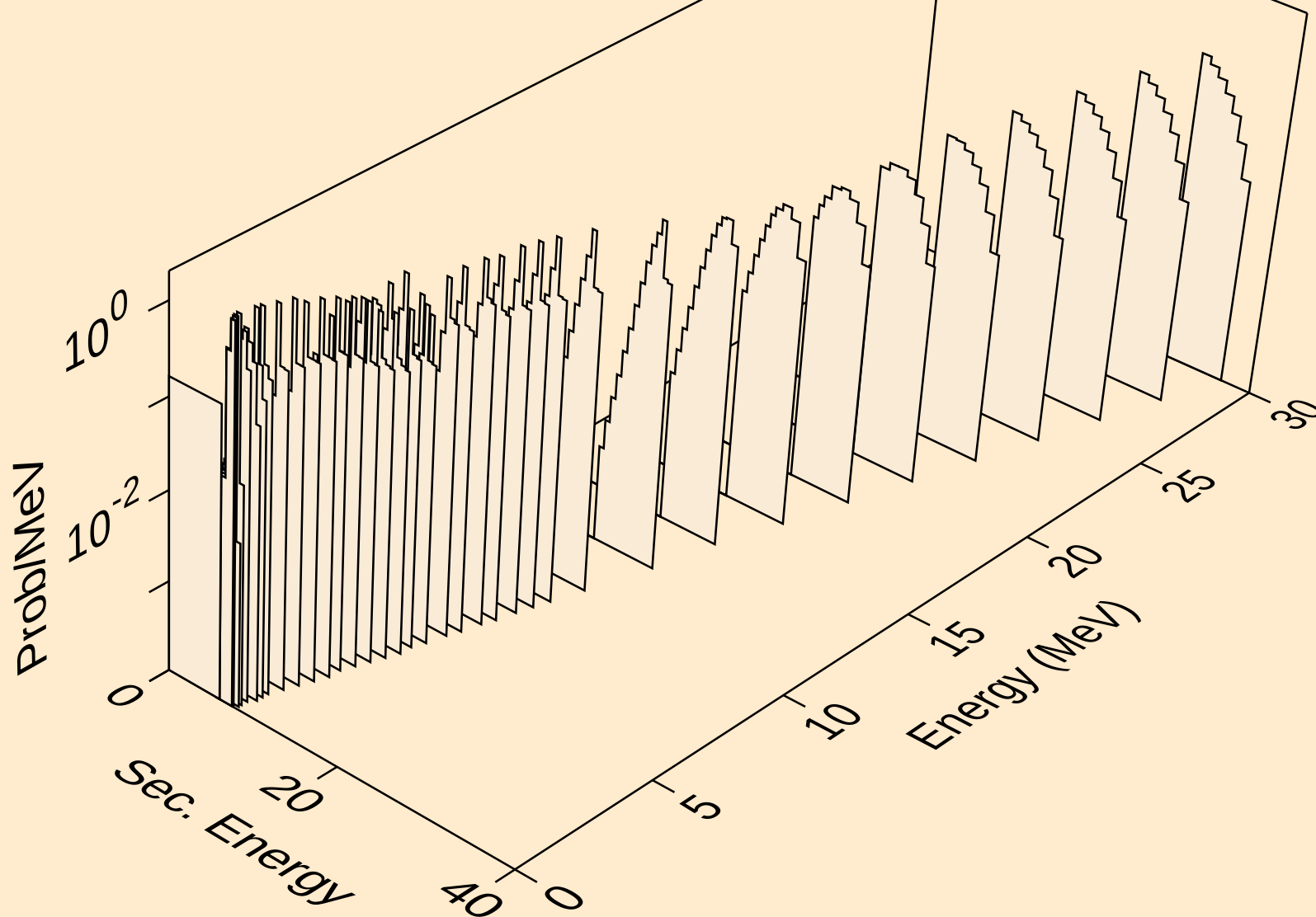
BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



BI217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)

