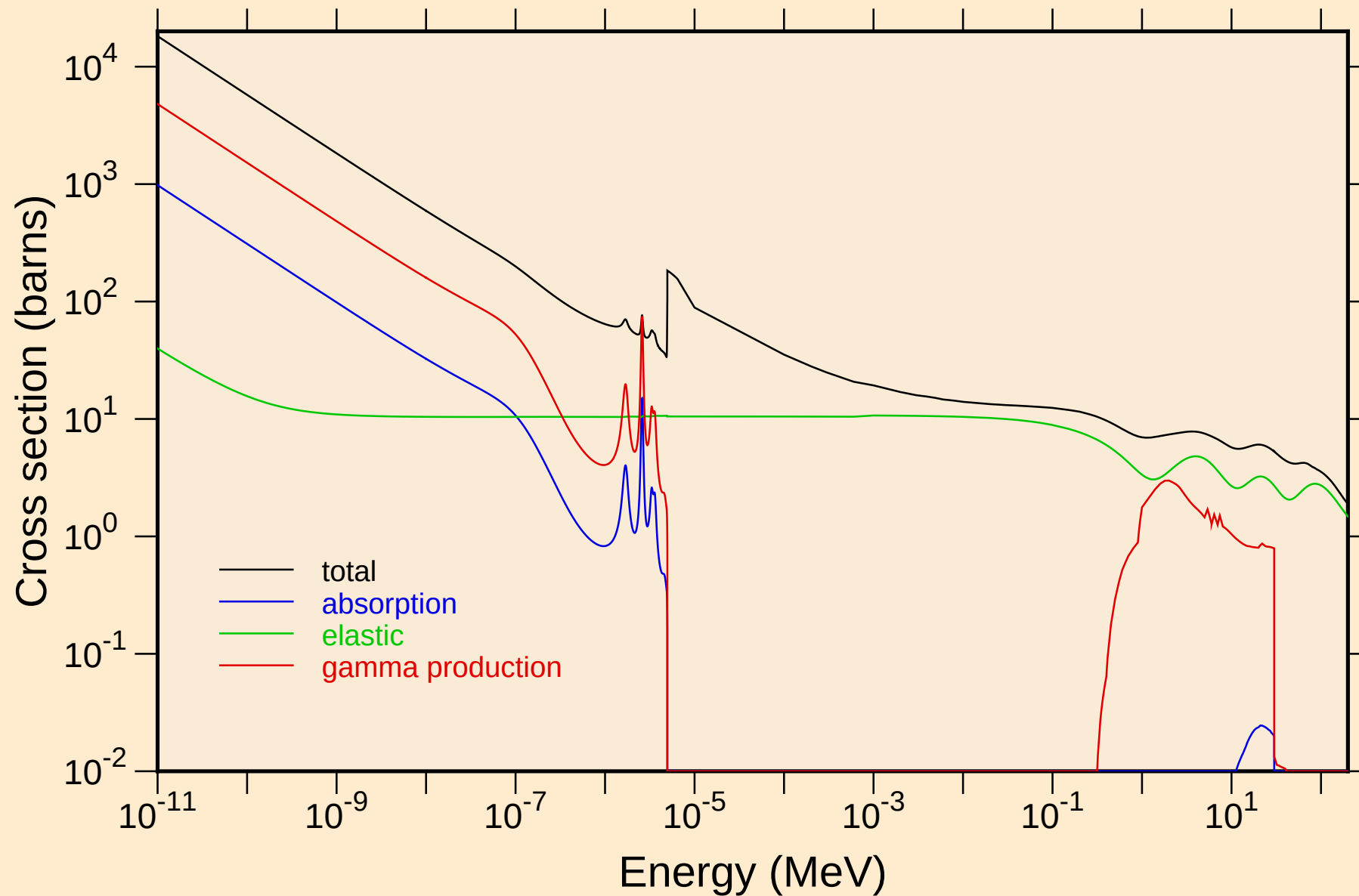
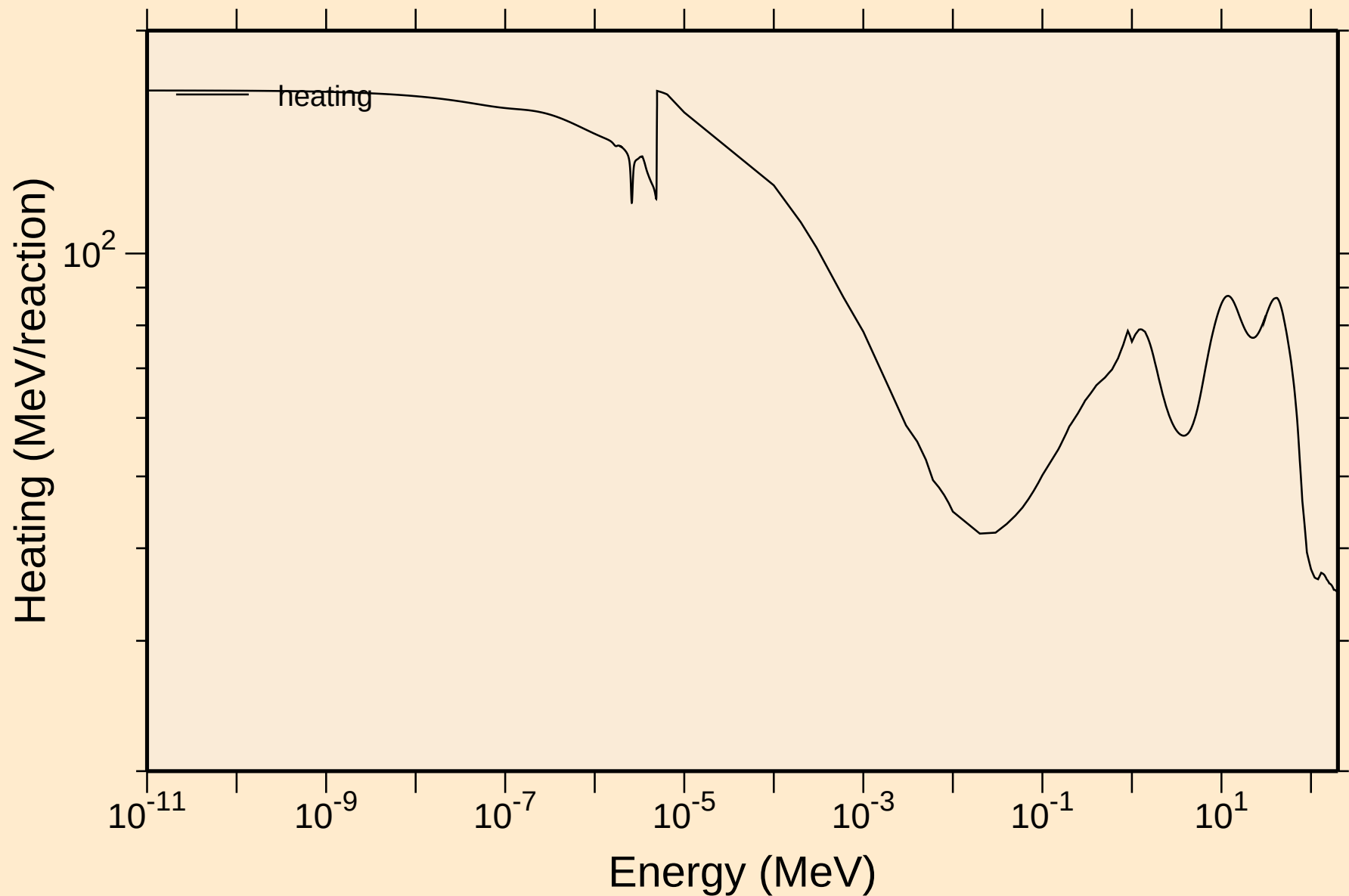


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



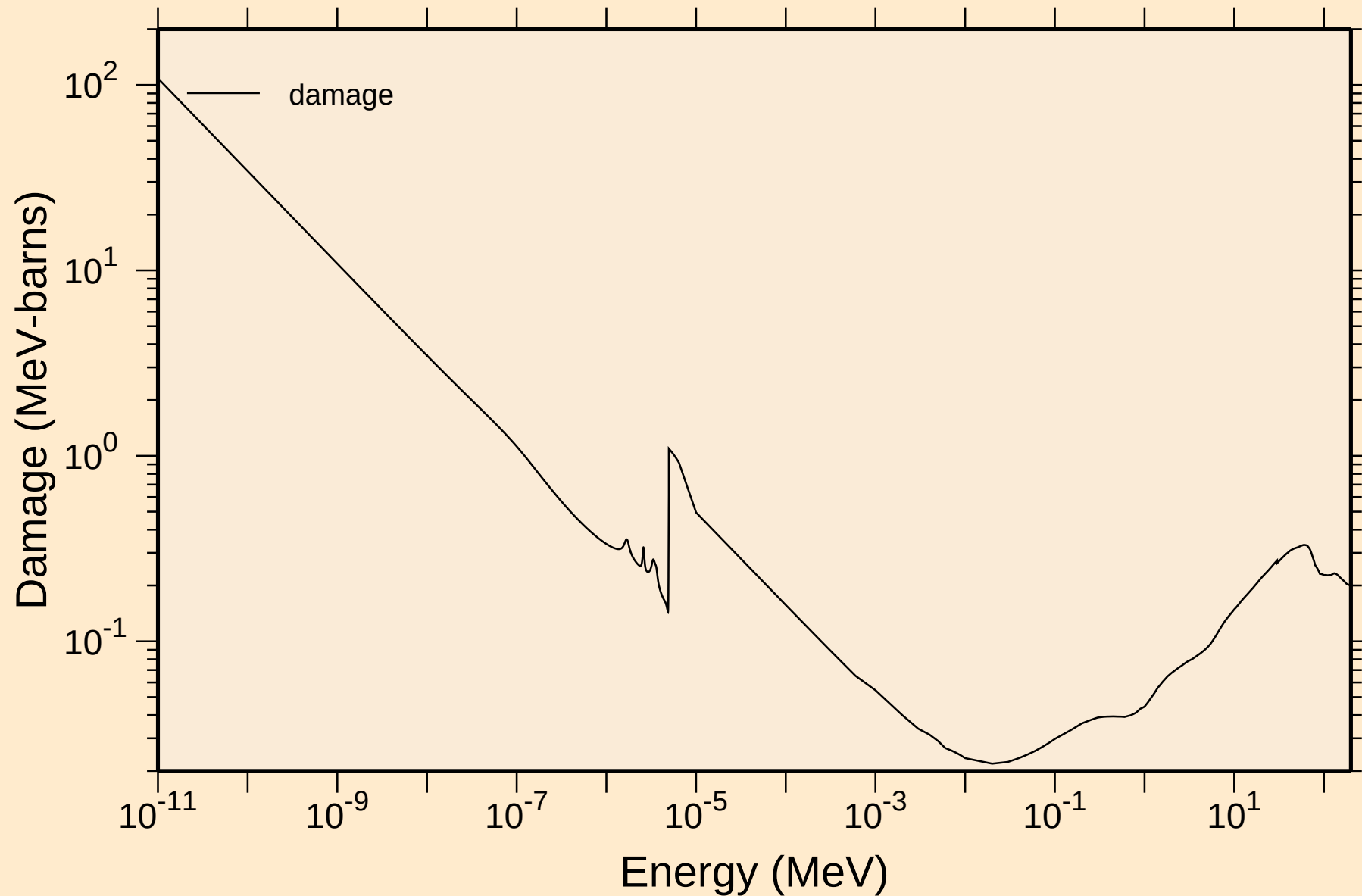
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

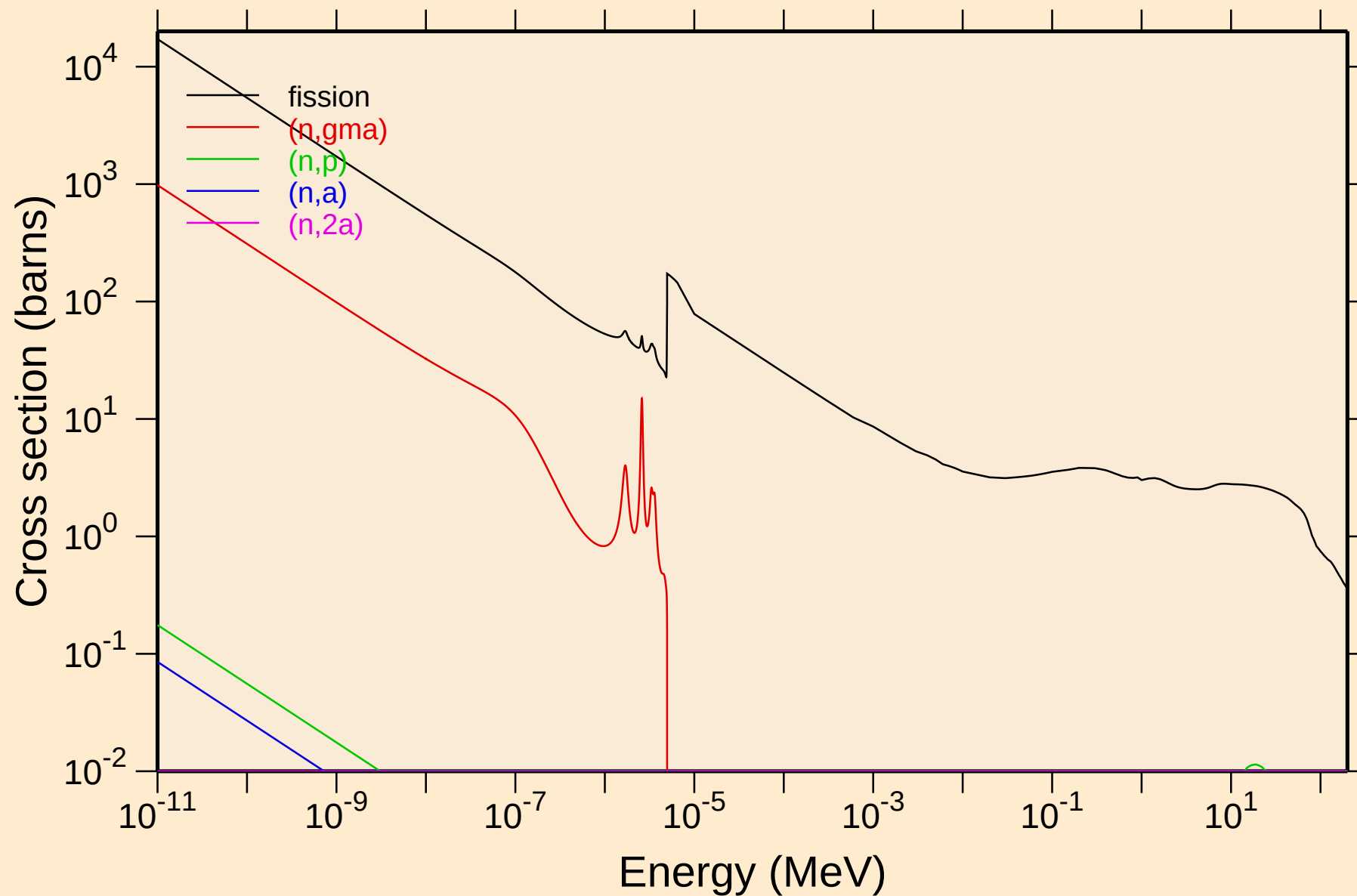


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

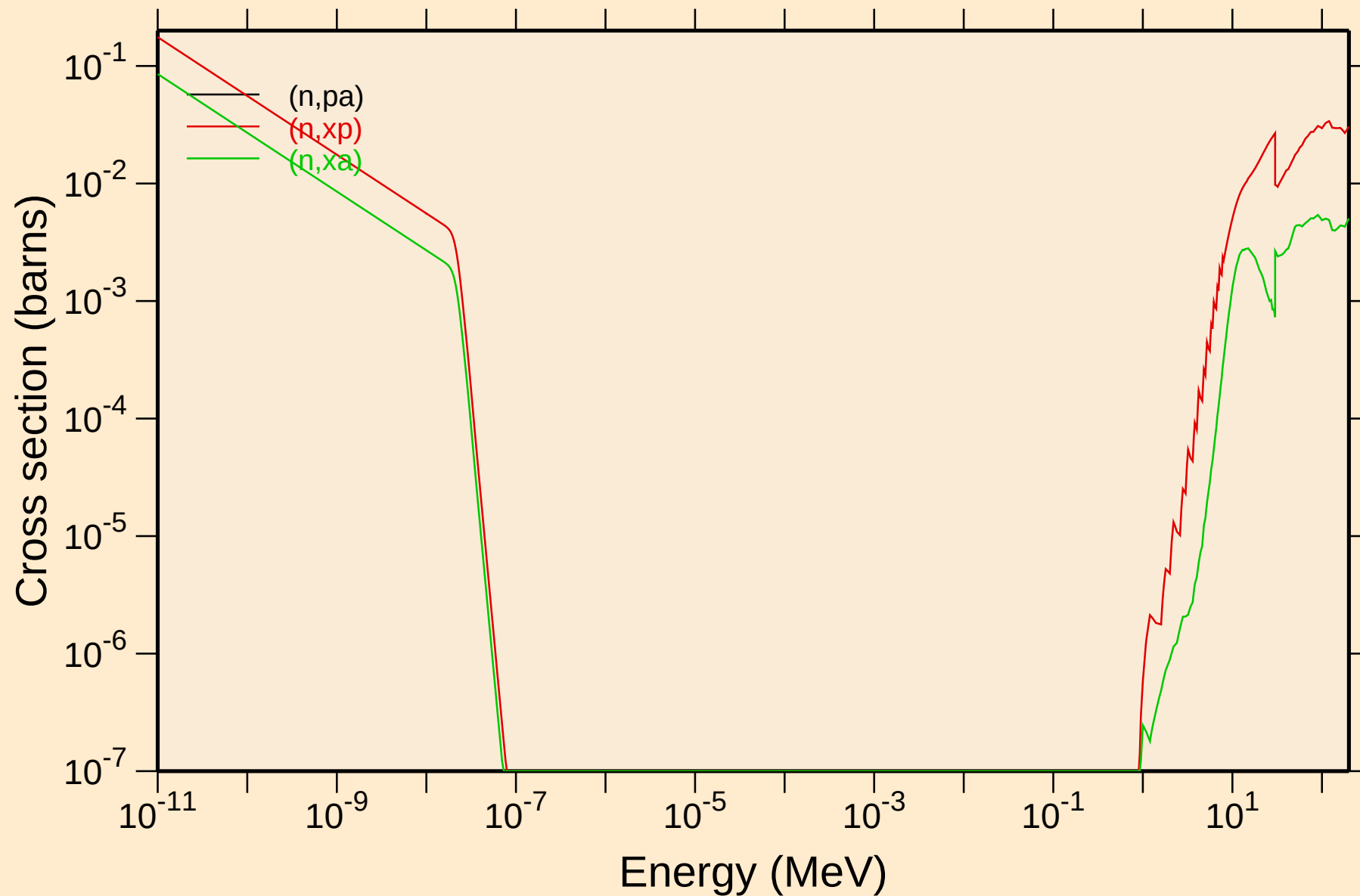
Damage



BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

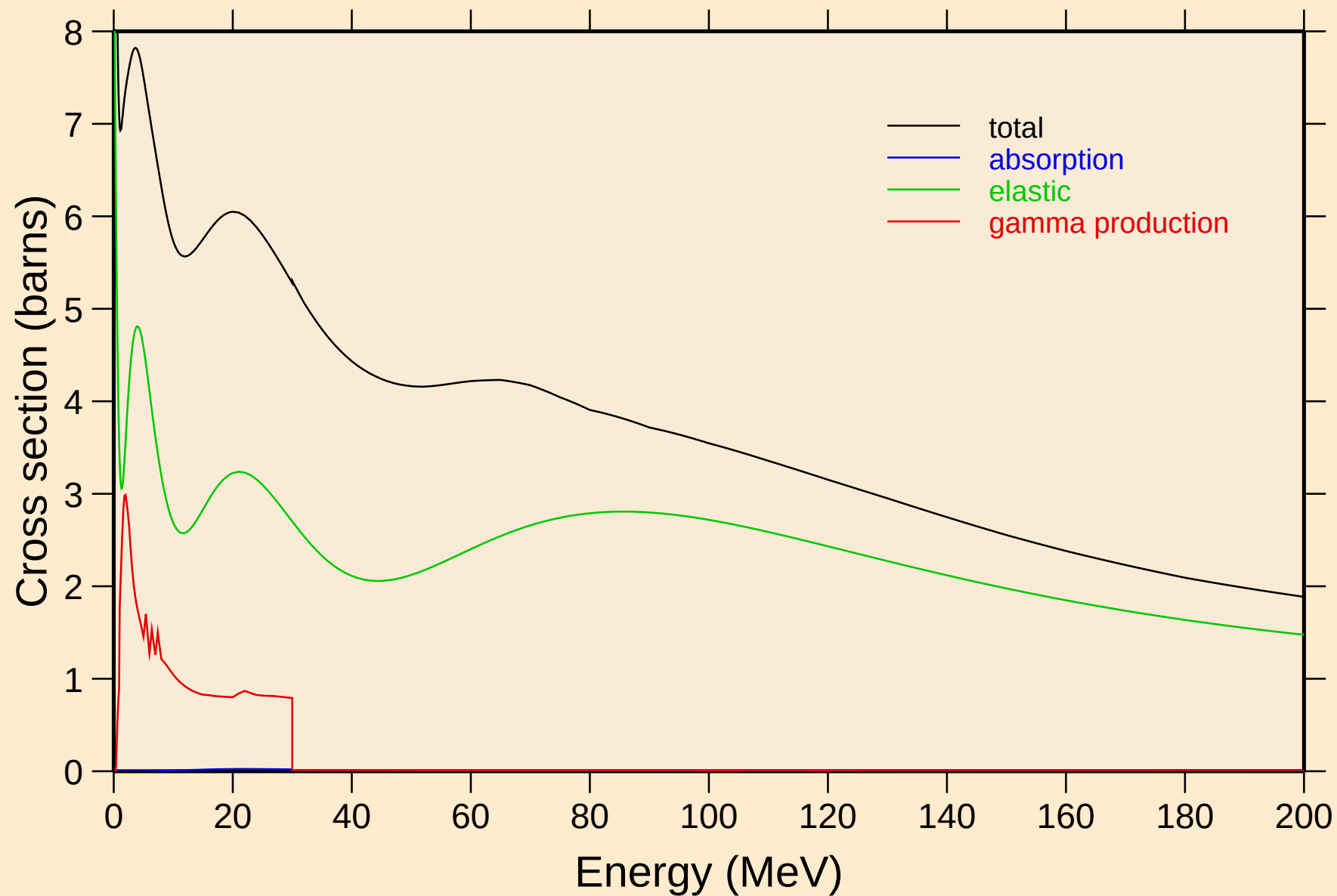


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



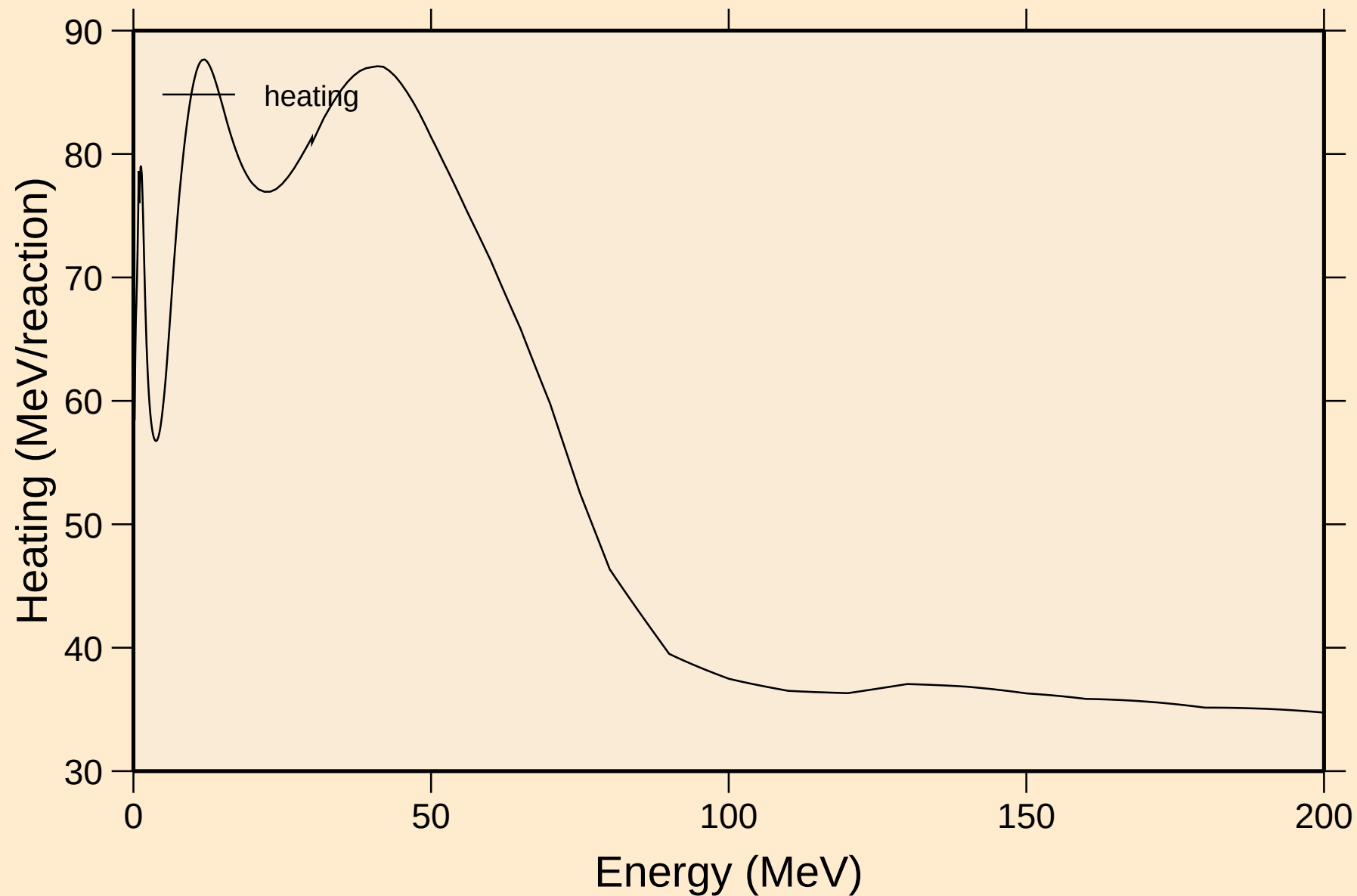
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



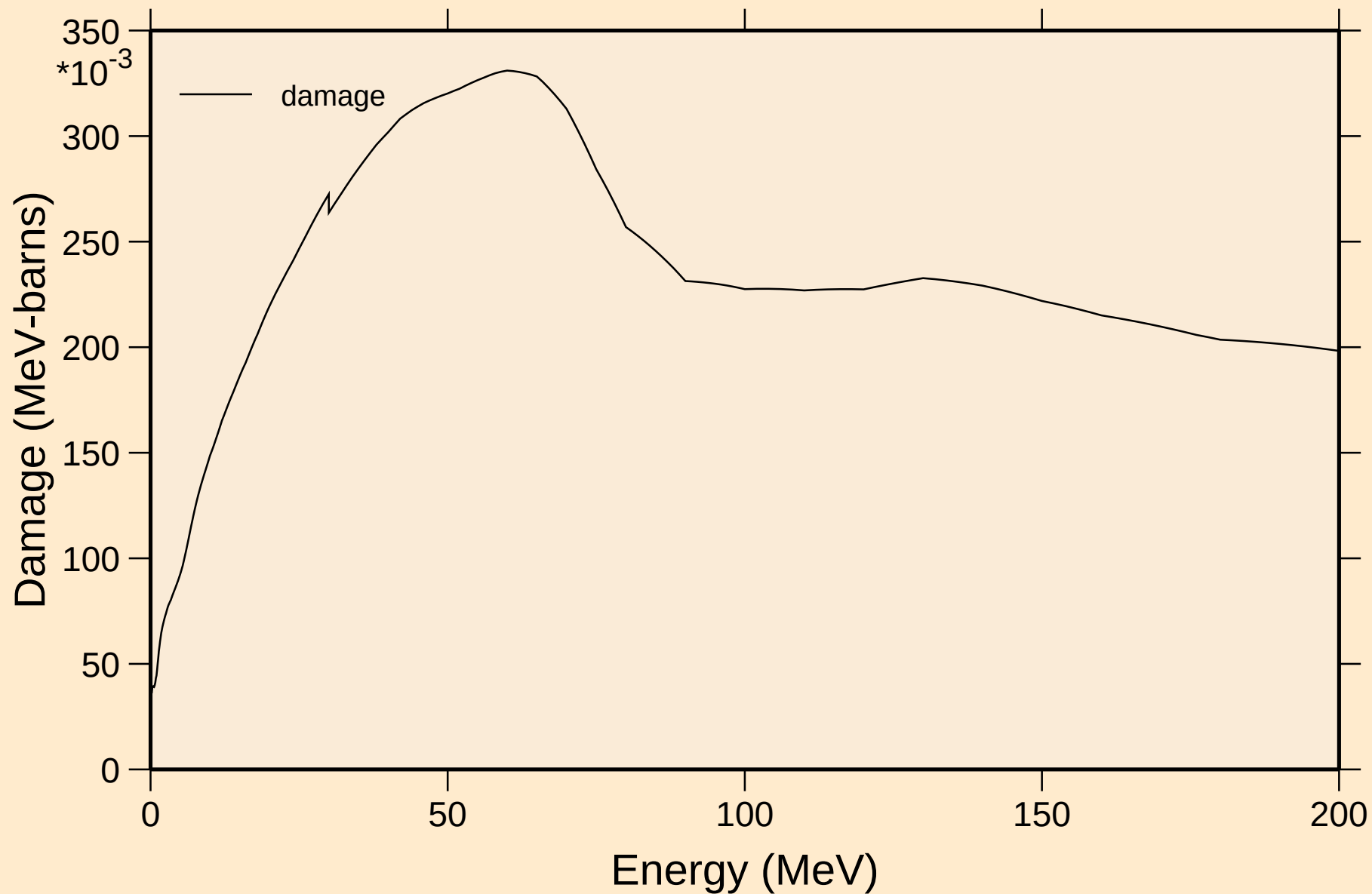
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

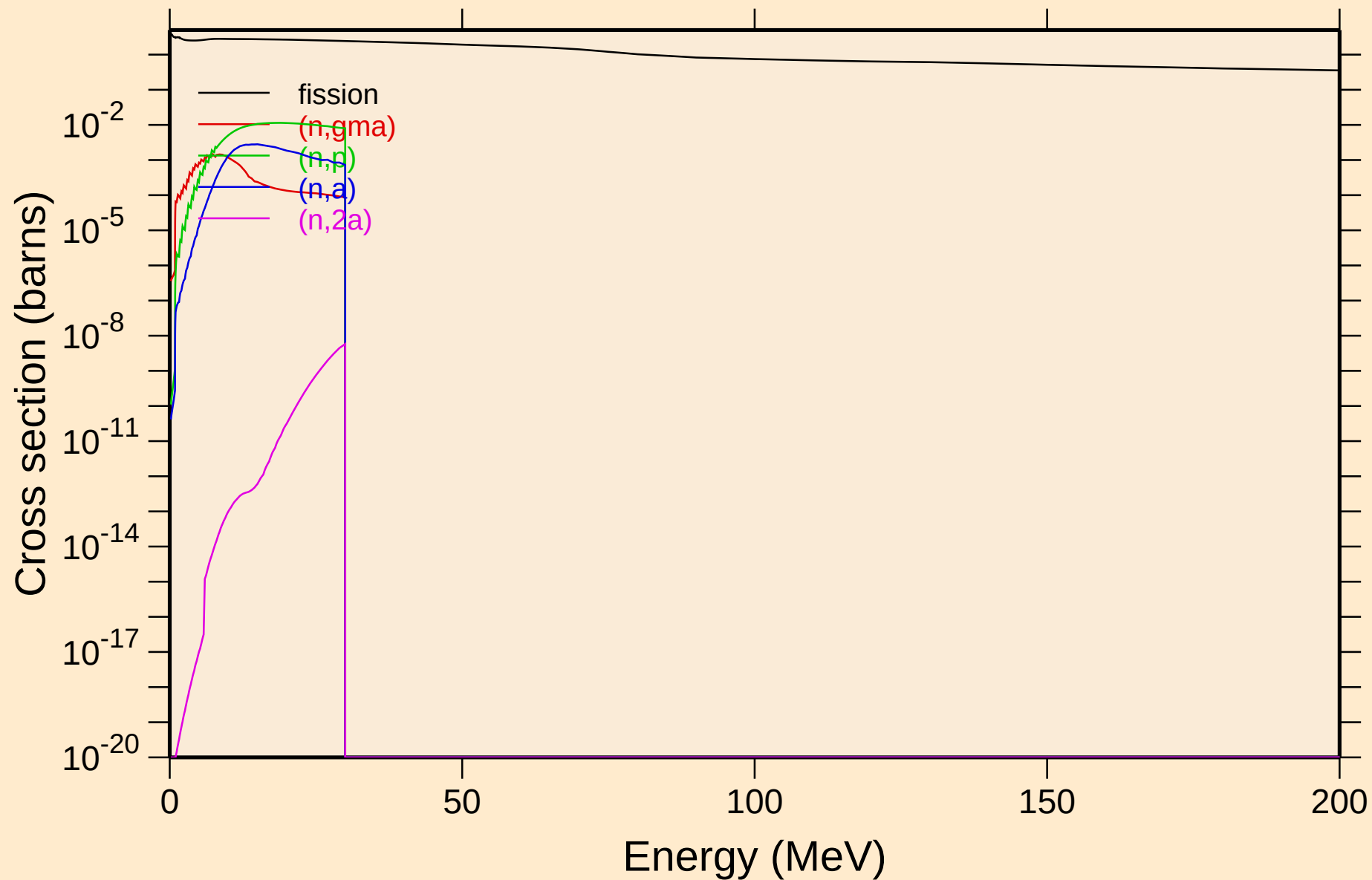


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

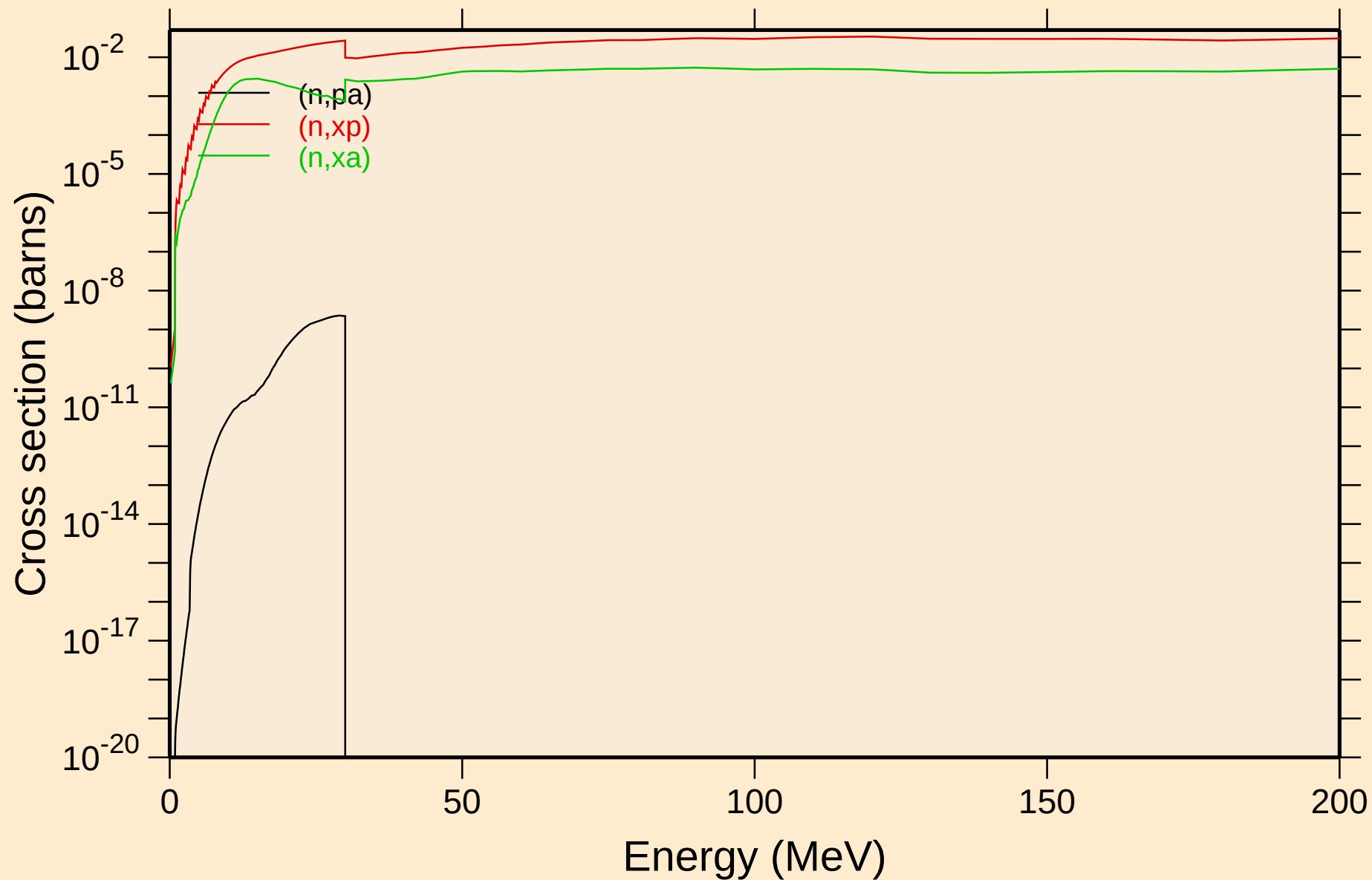
Damage



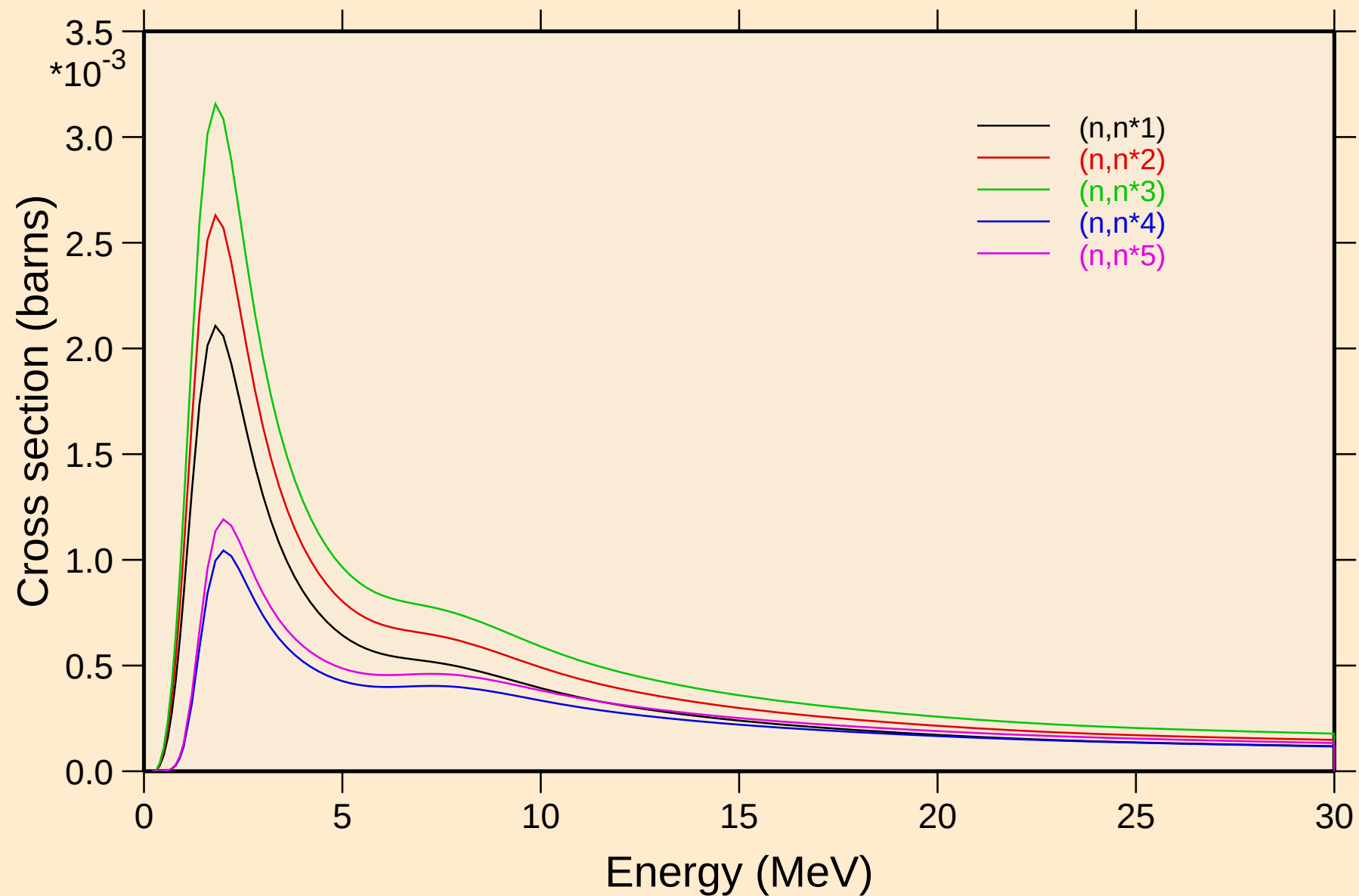
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

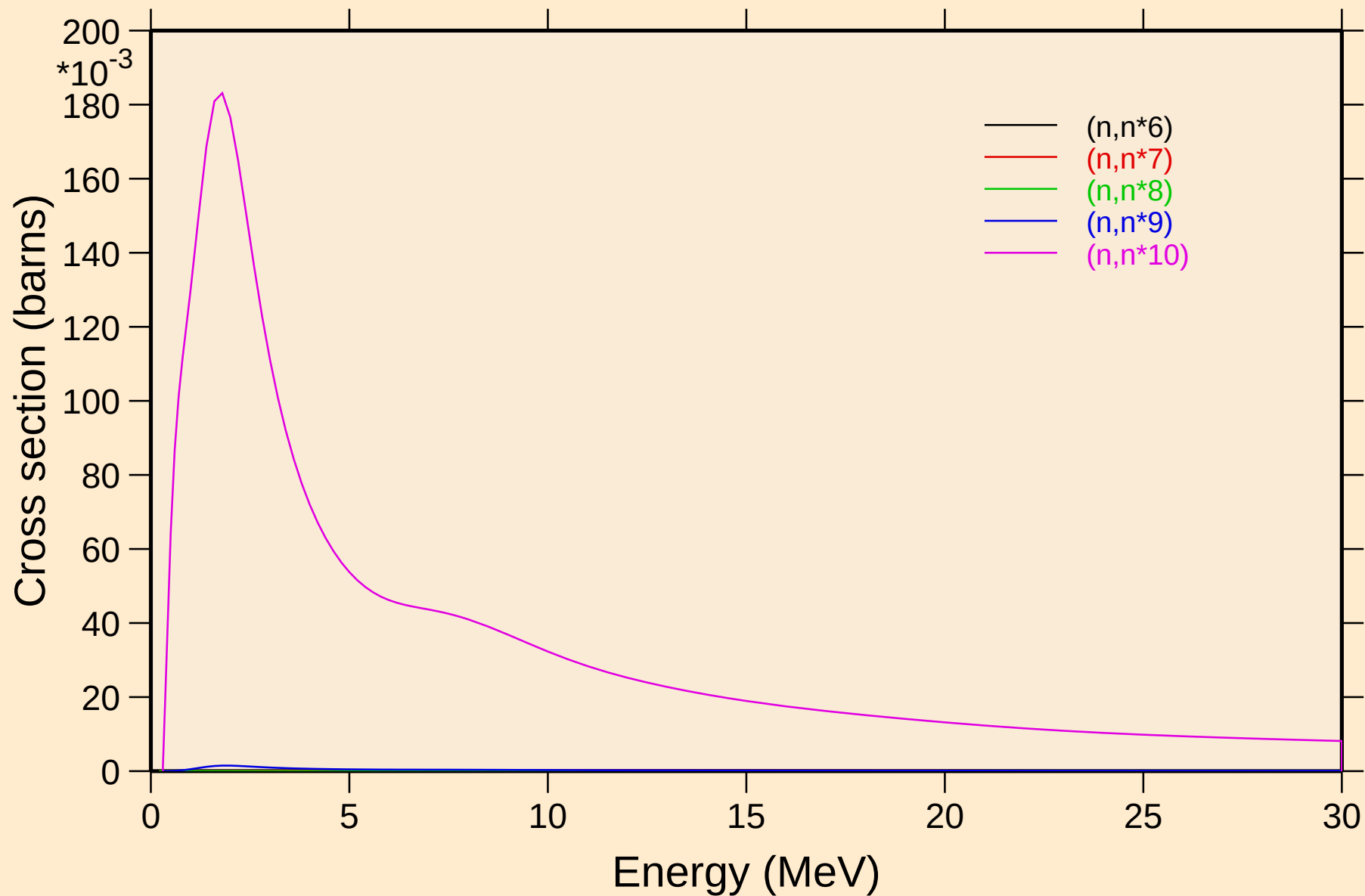


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

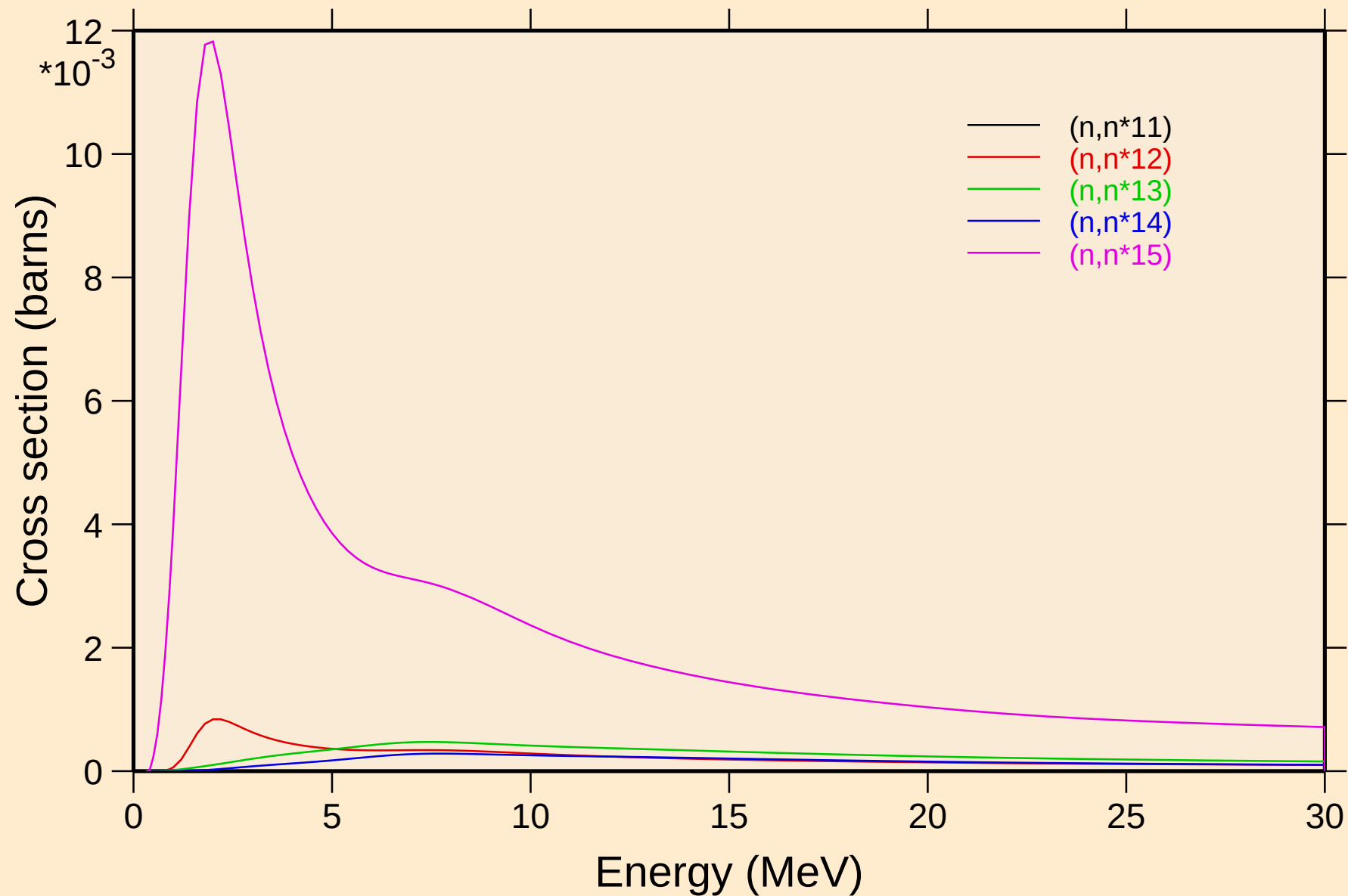


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

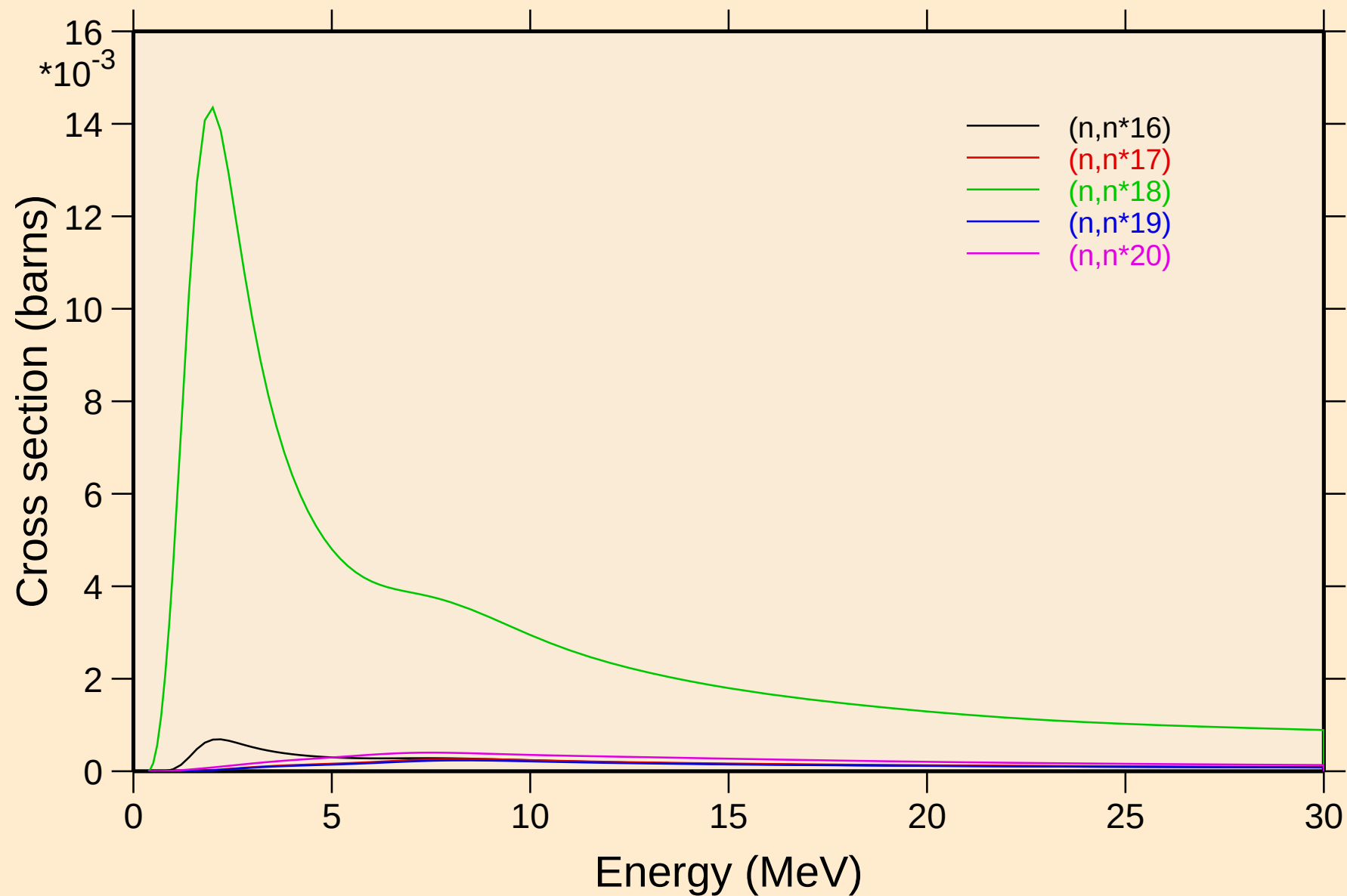
Inelastic levels



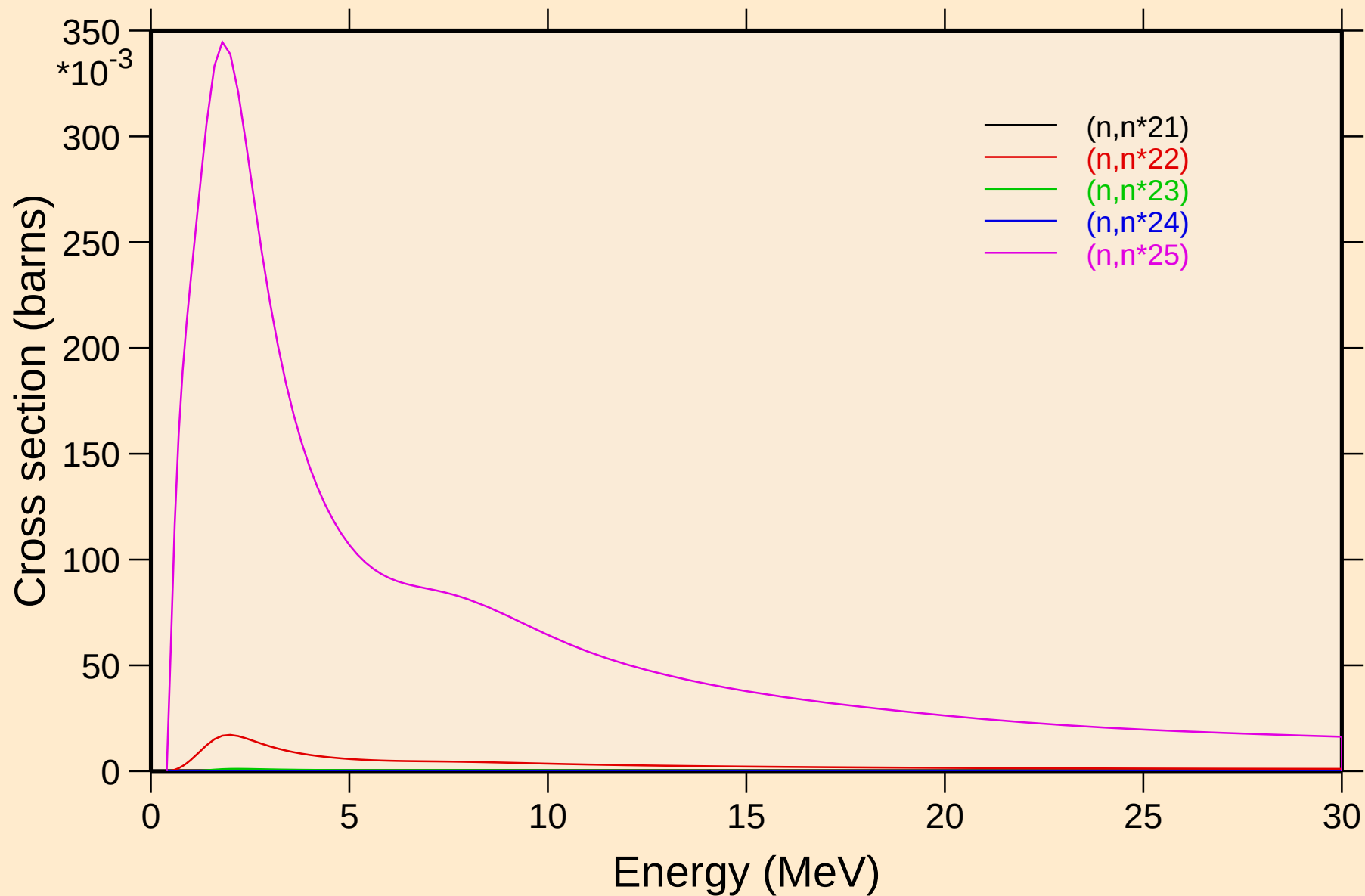
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



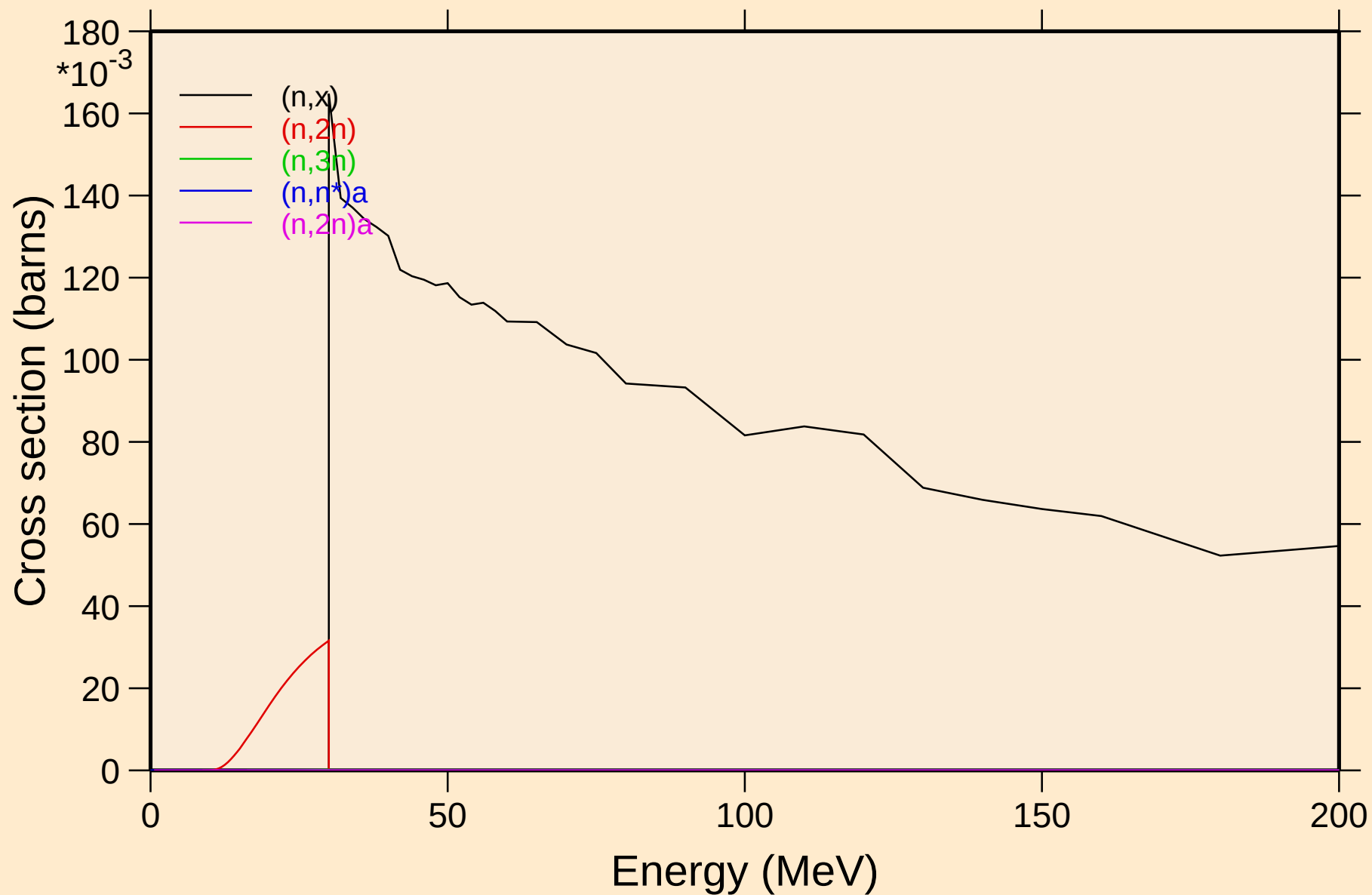
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

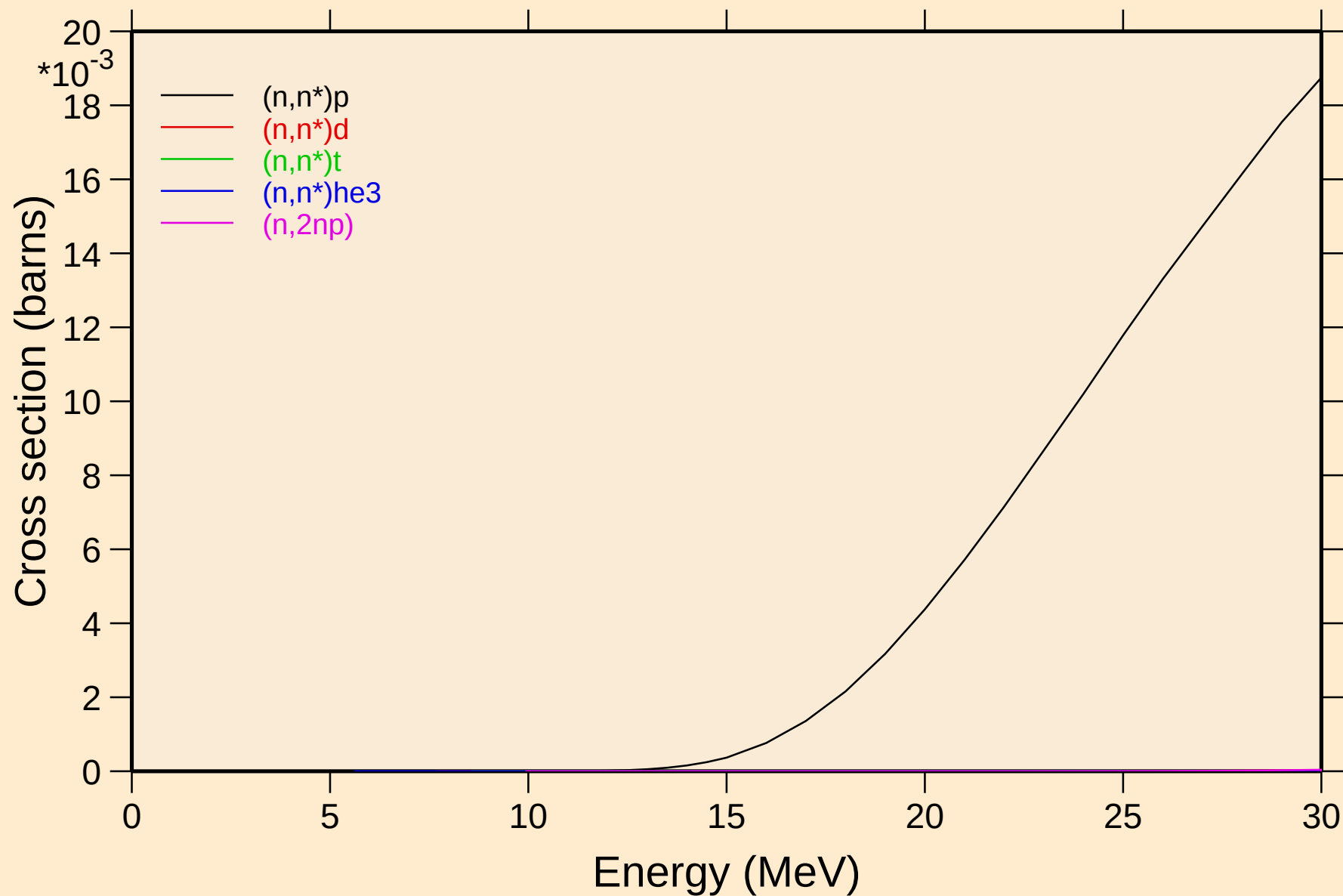


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

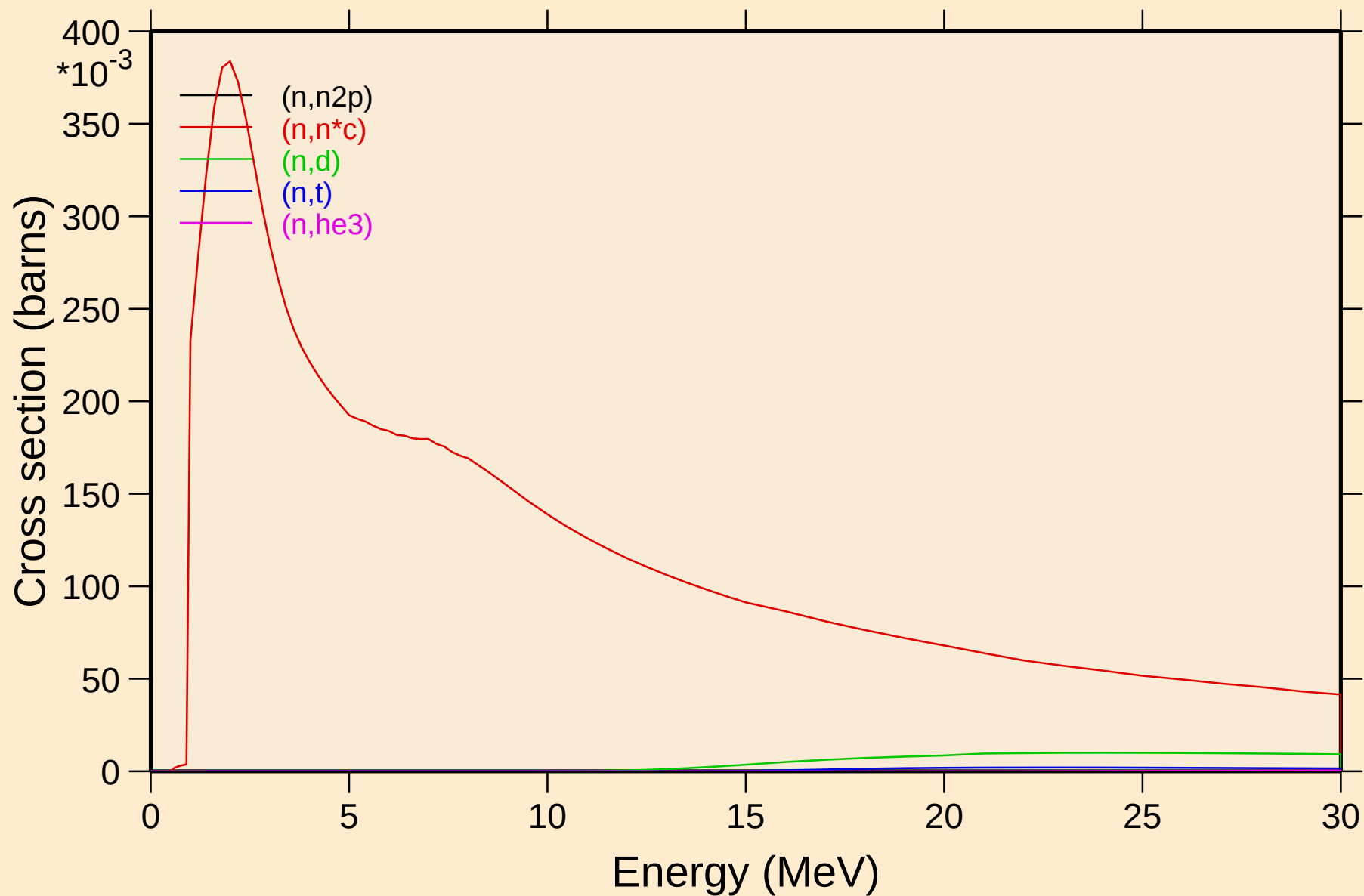


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

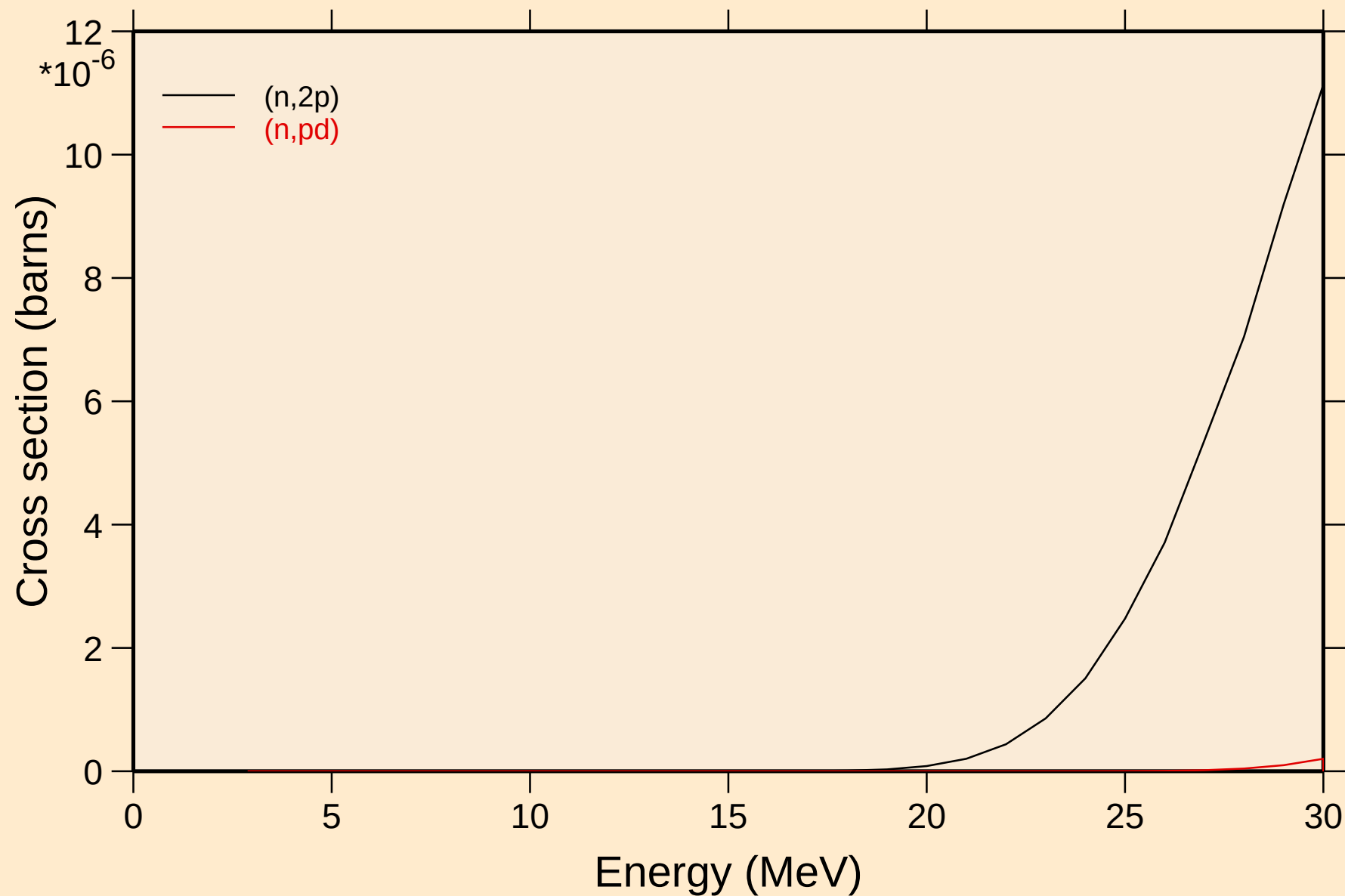
Threshold reactions



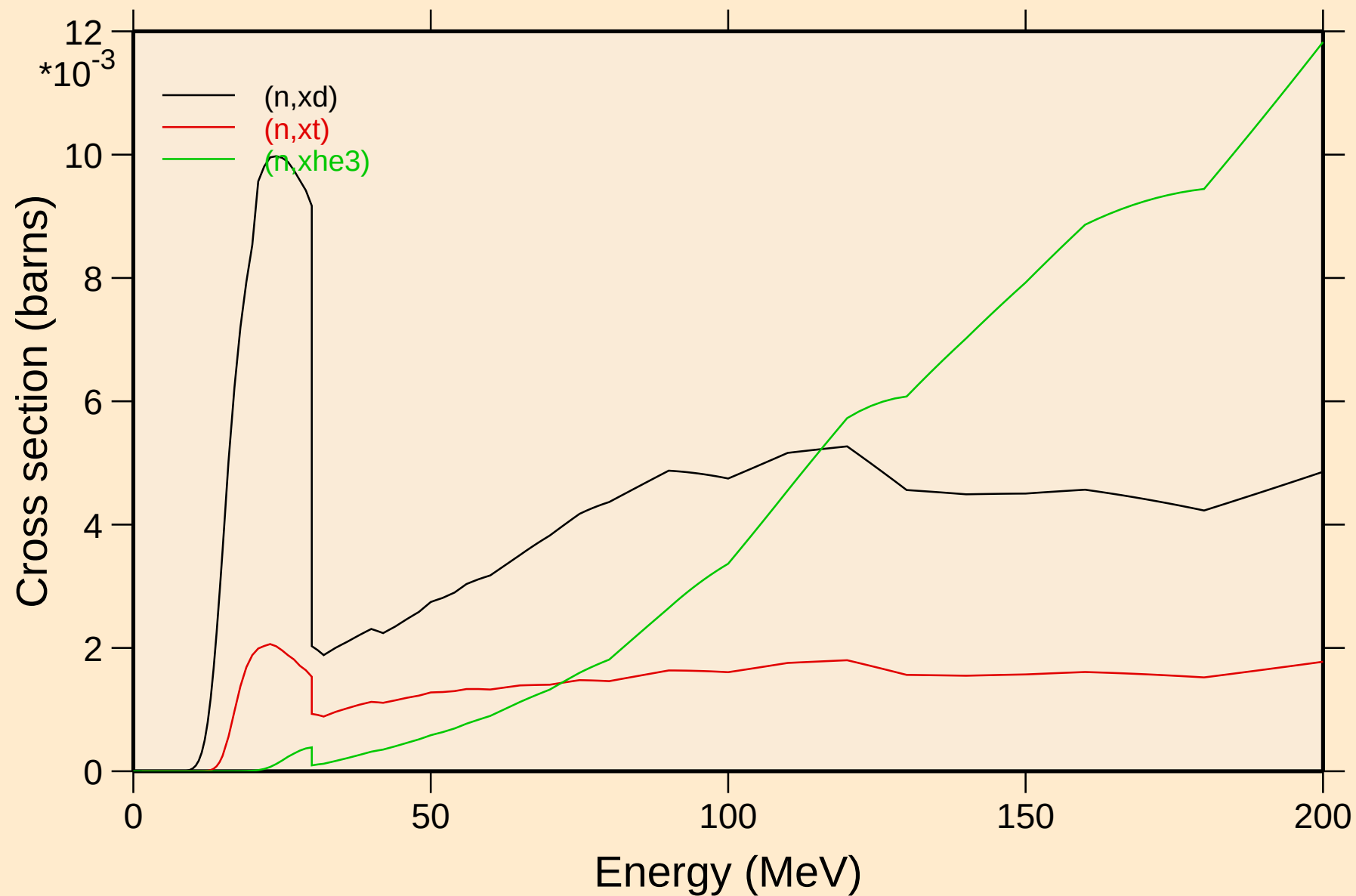
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



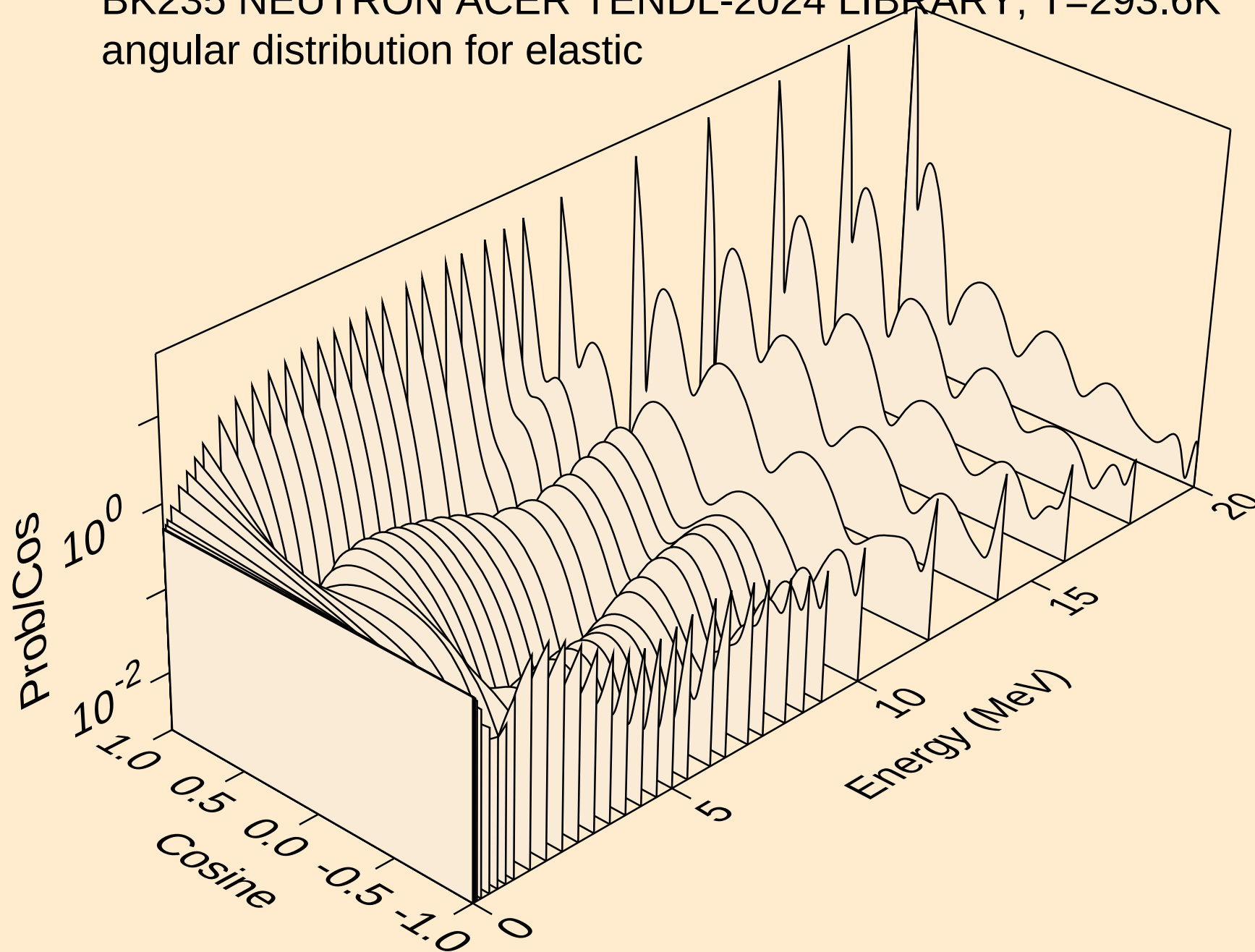
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



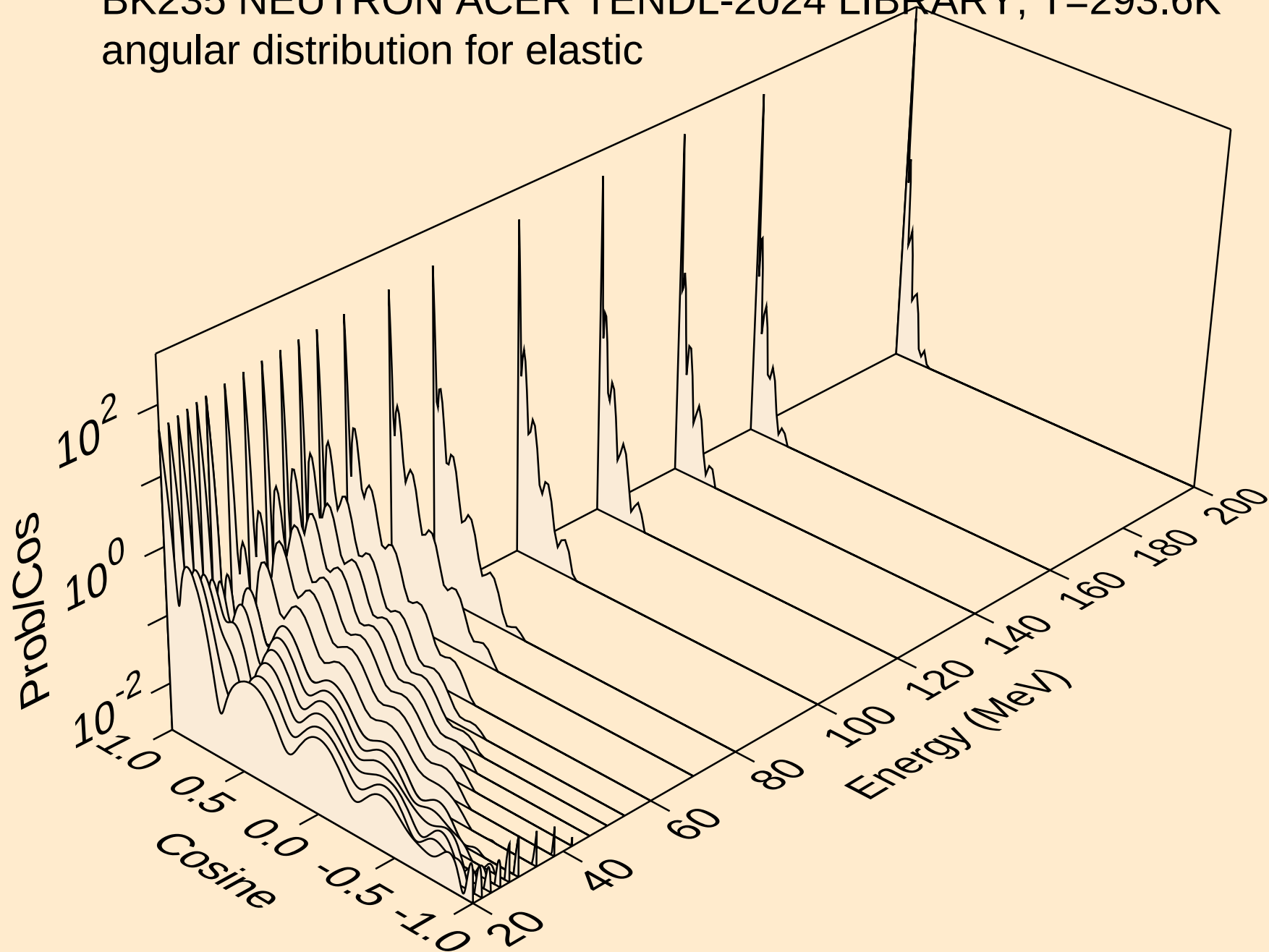
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



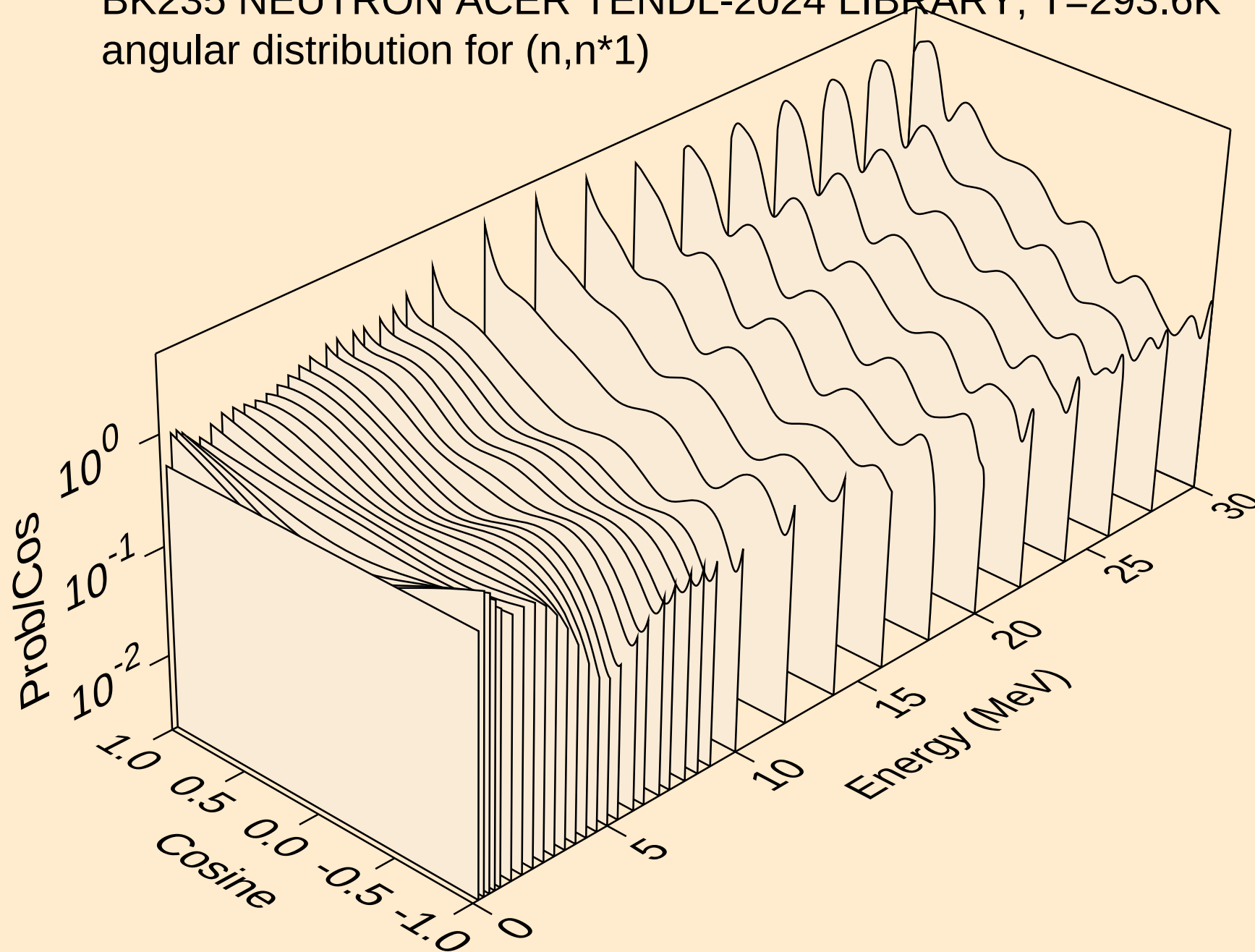
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



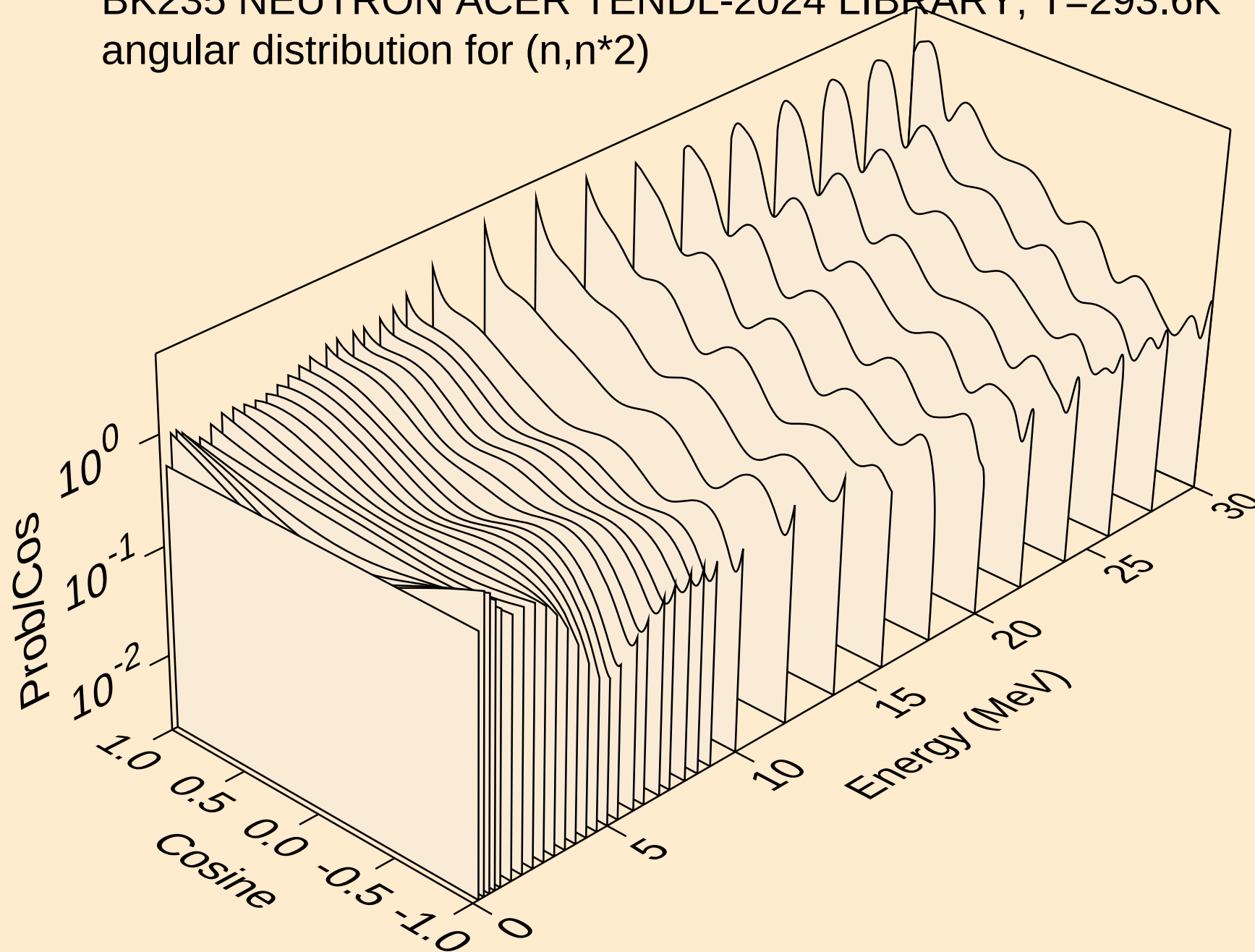
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angular distribution for elastic



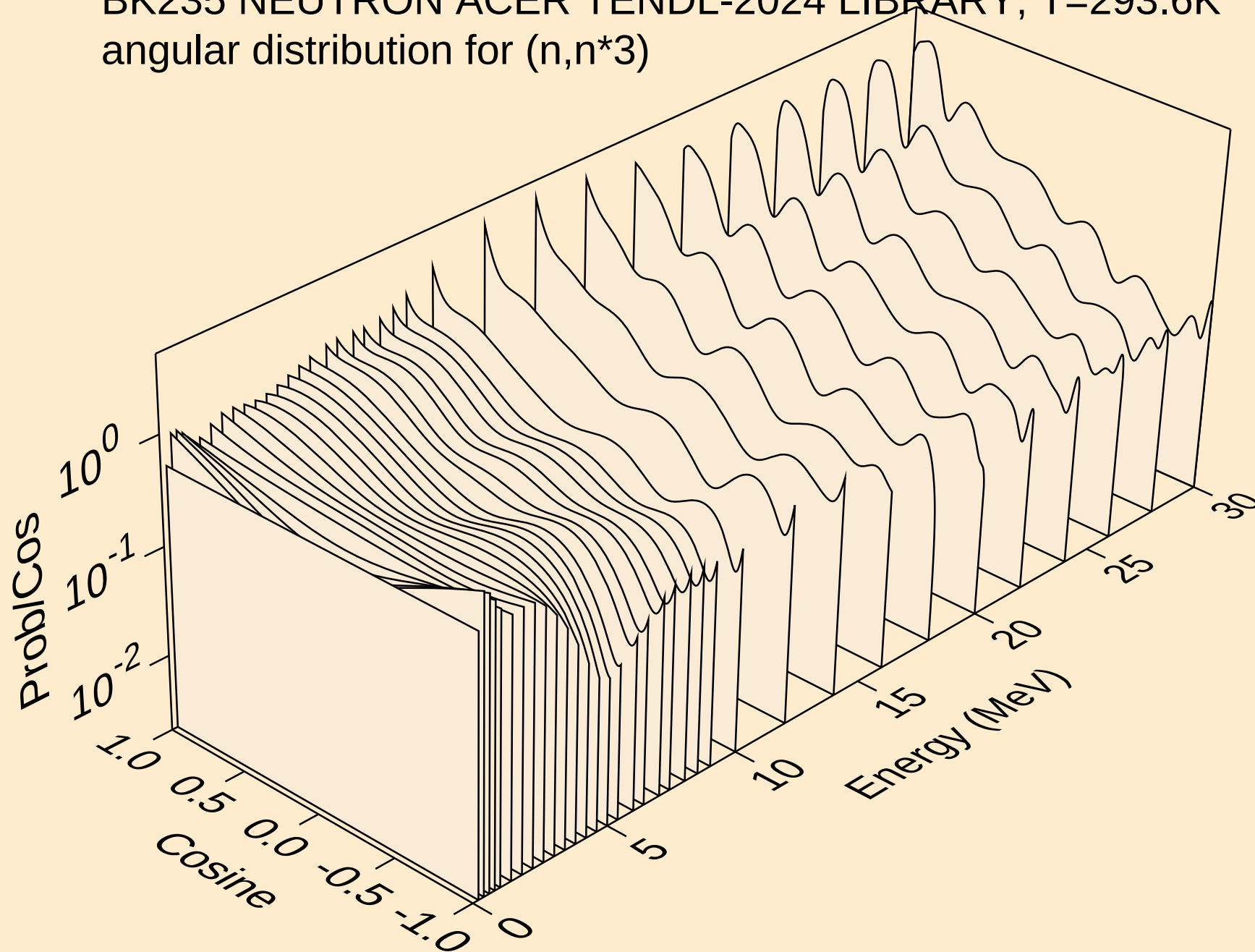
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



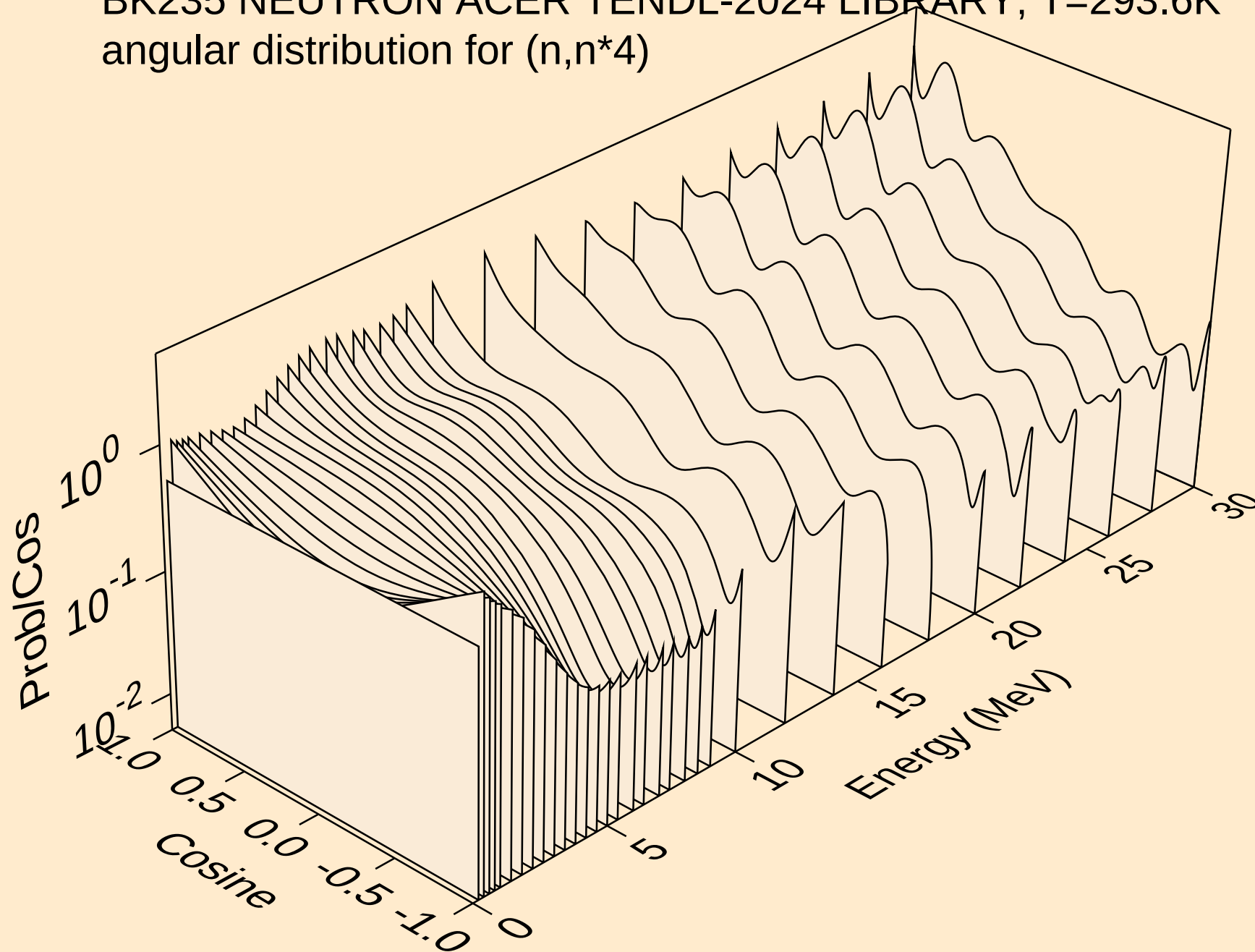
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



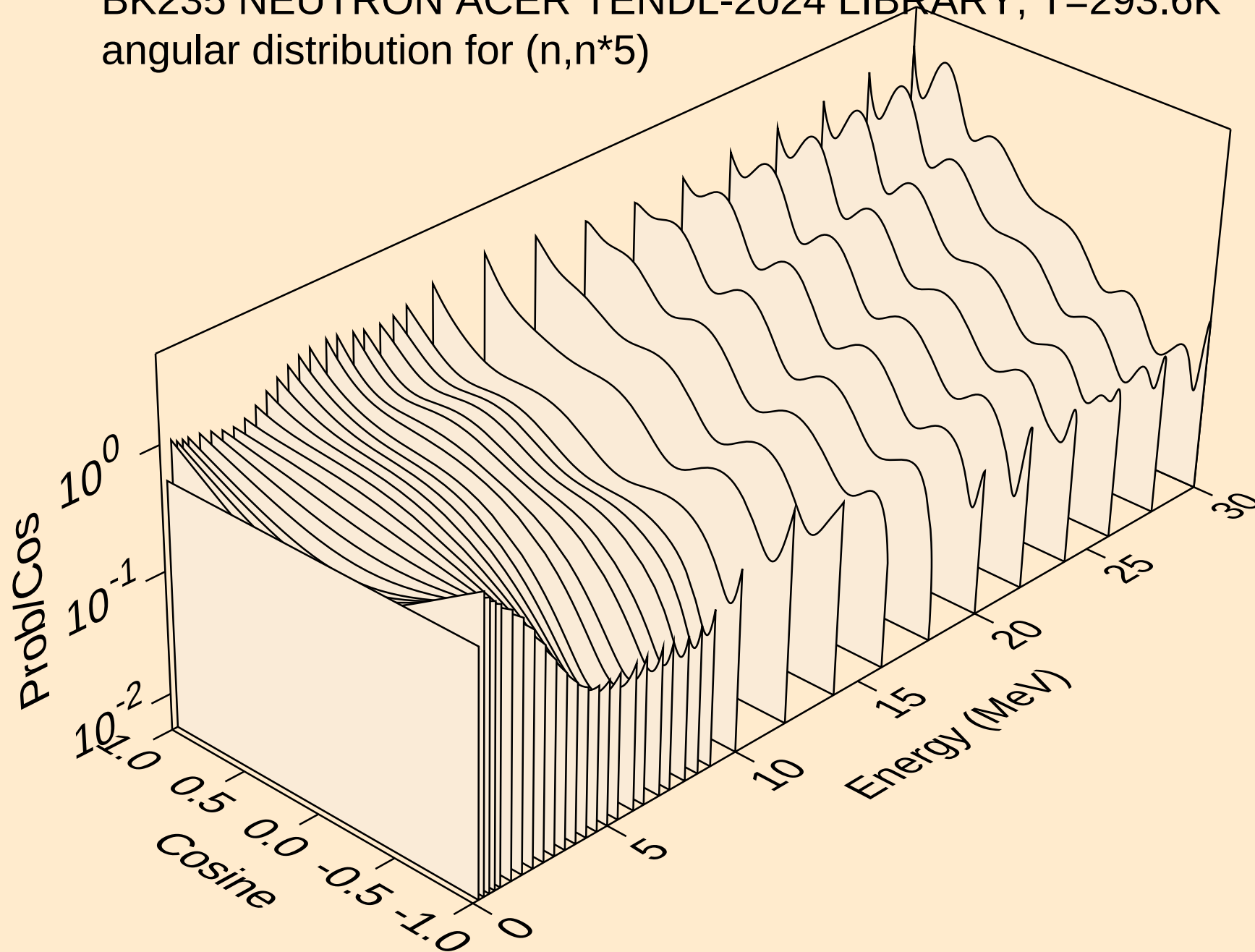
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angular distribution for (n,n*3)



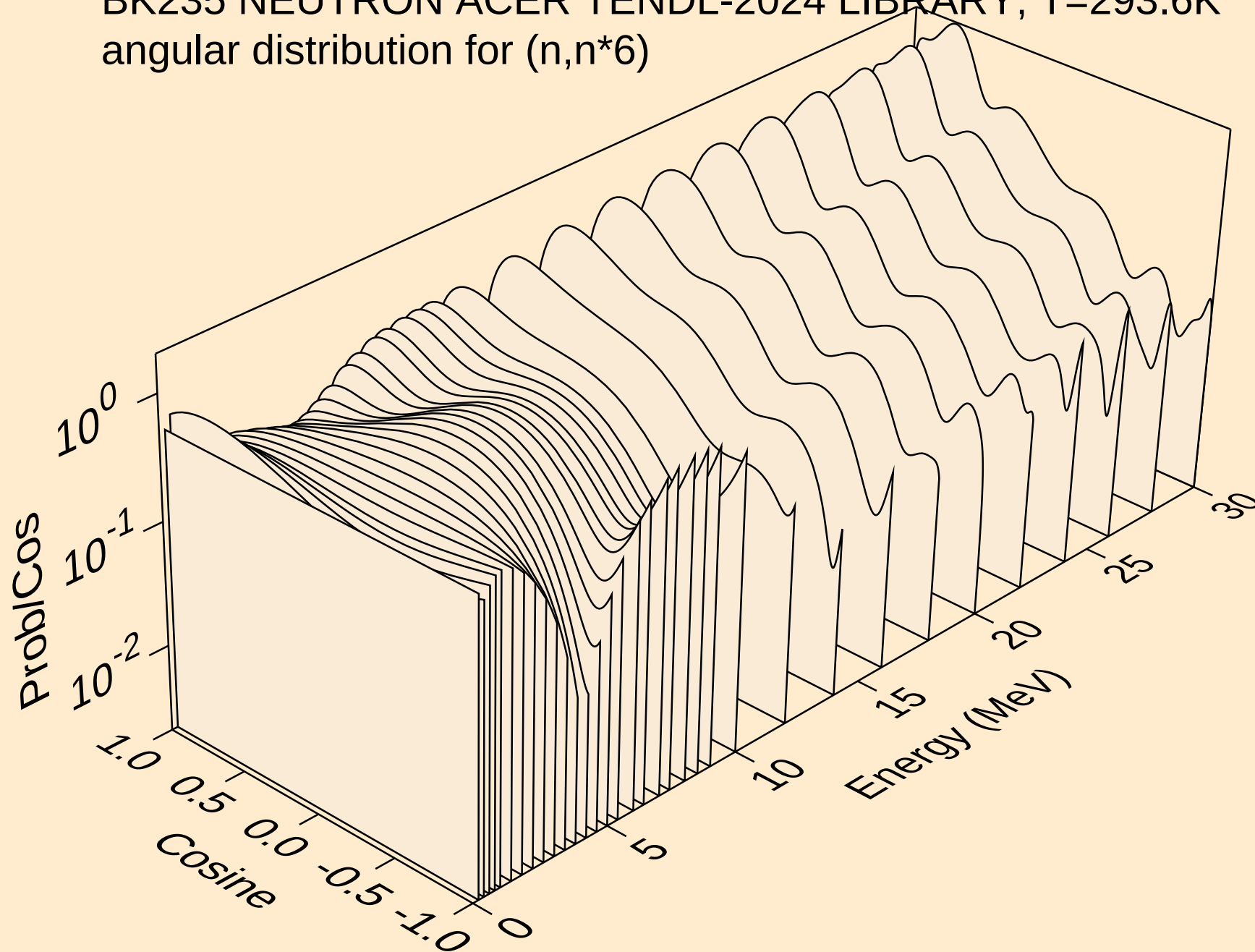
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angular distribution for (n,n*4)



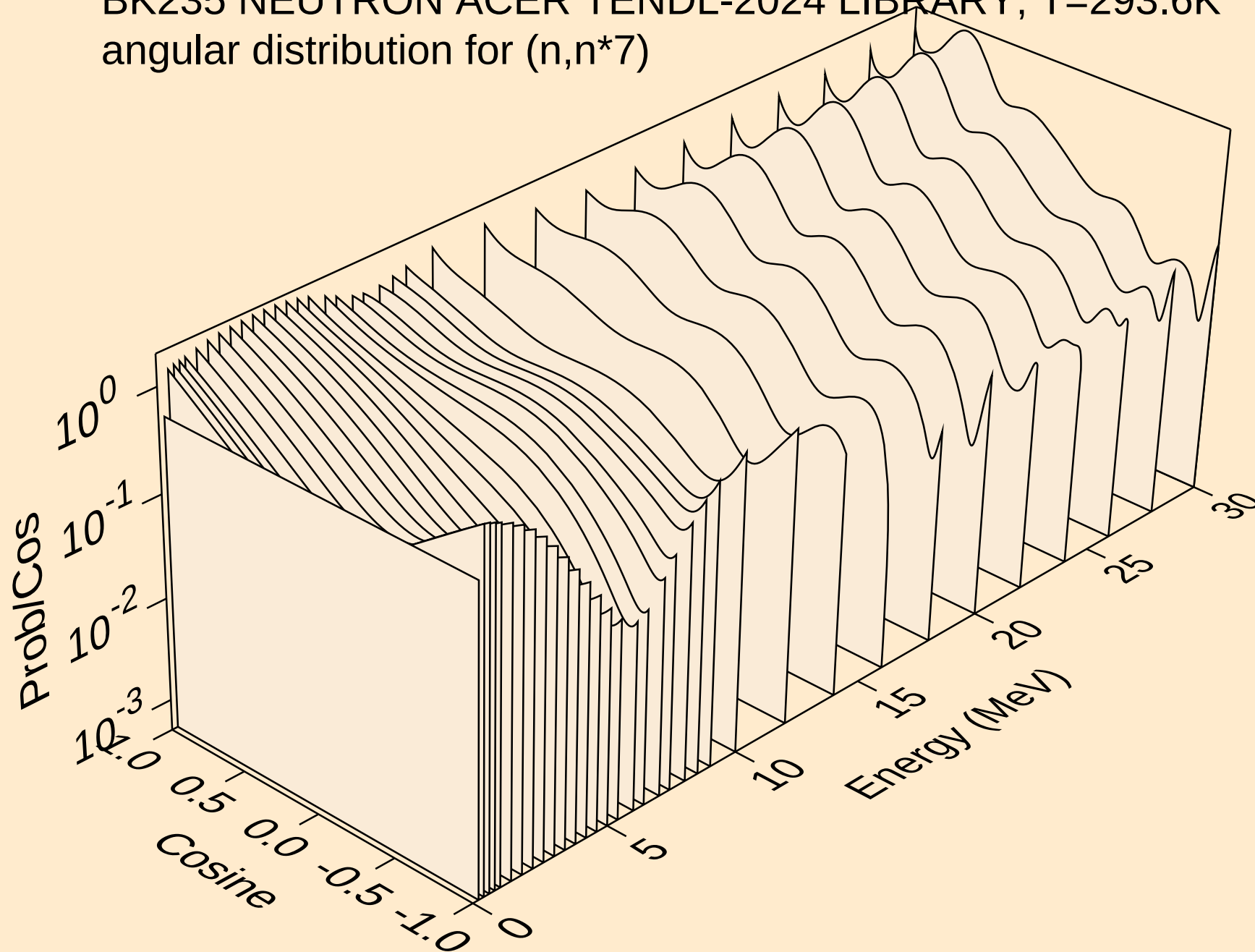
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



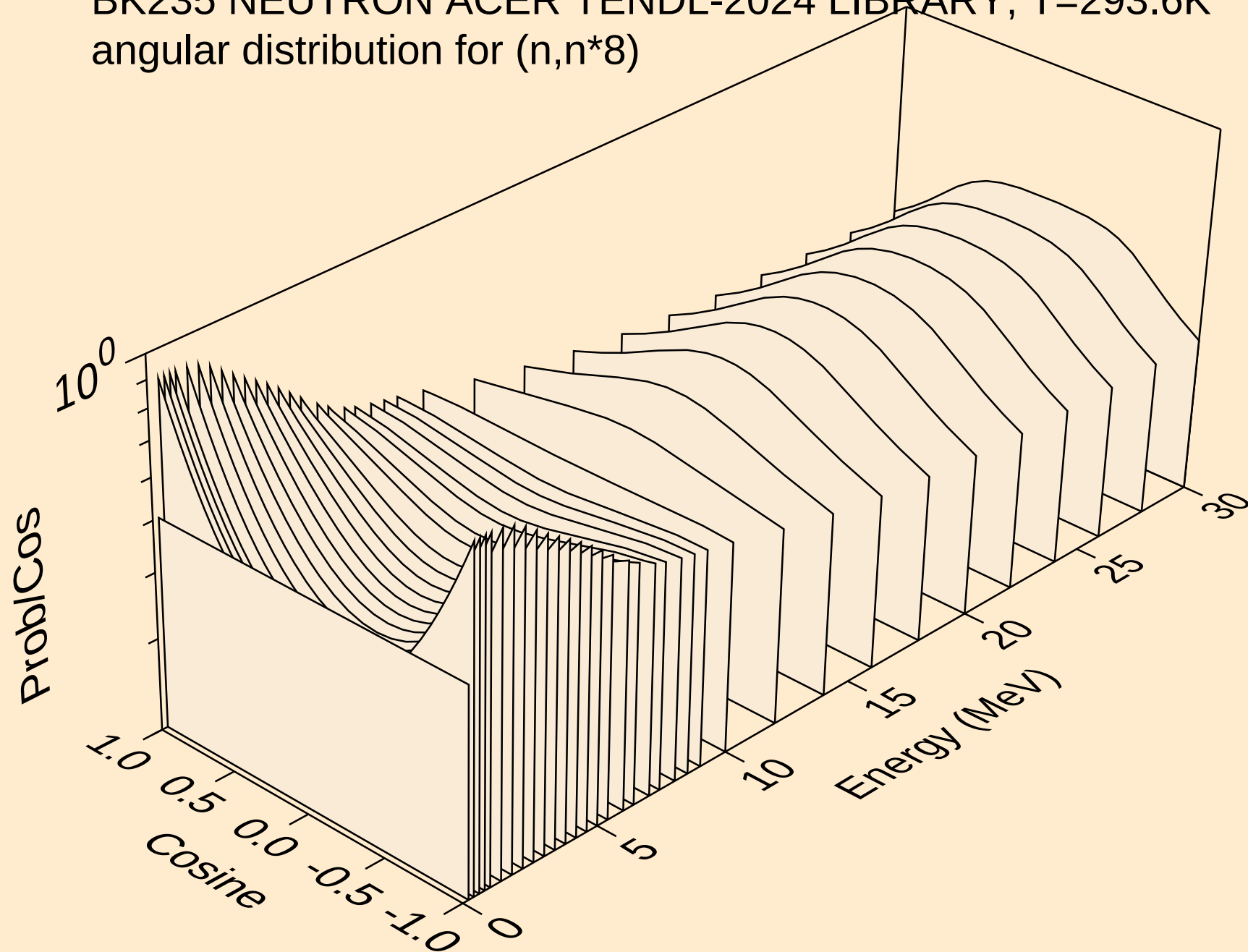
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



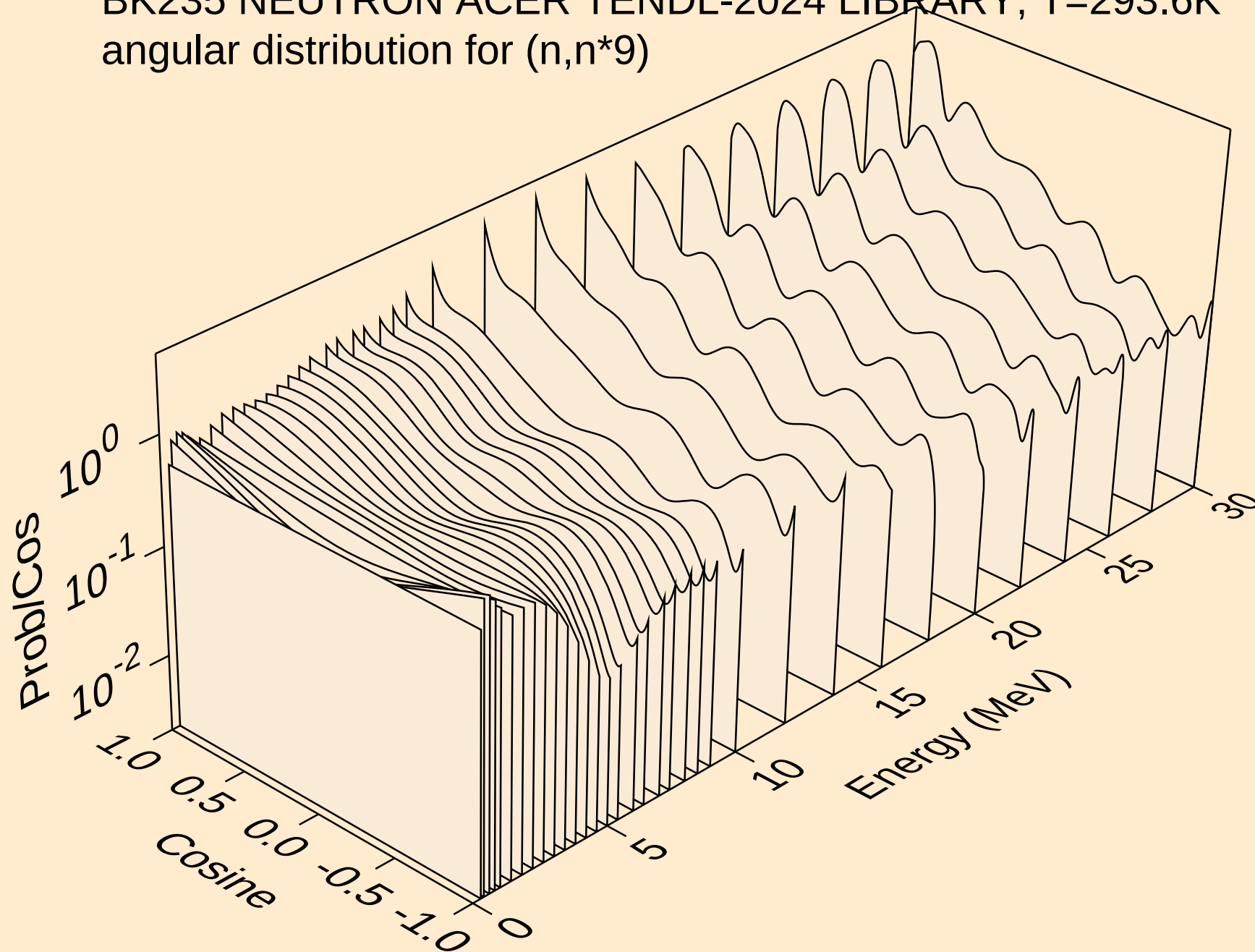
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



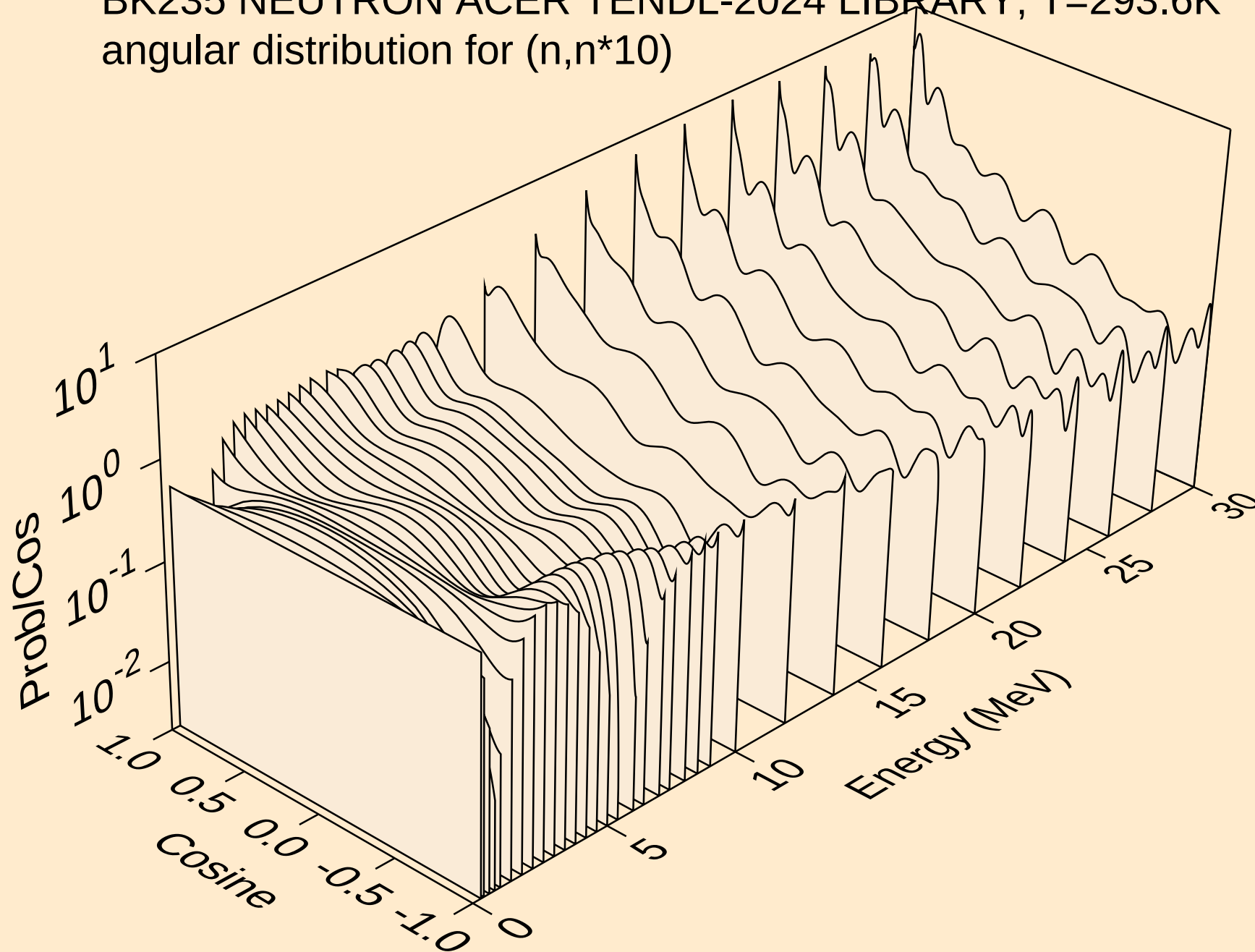
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angular distribution for (n,n*8)



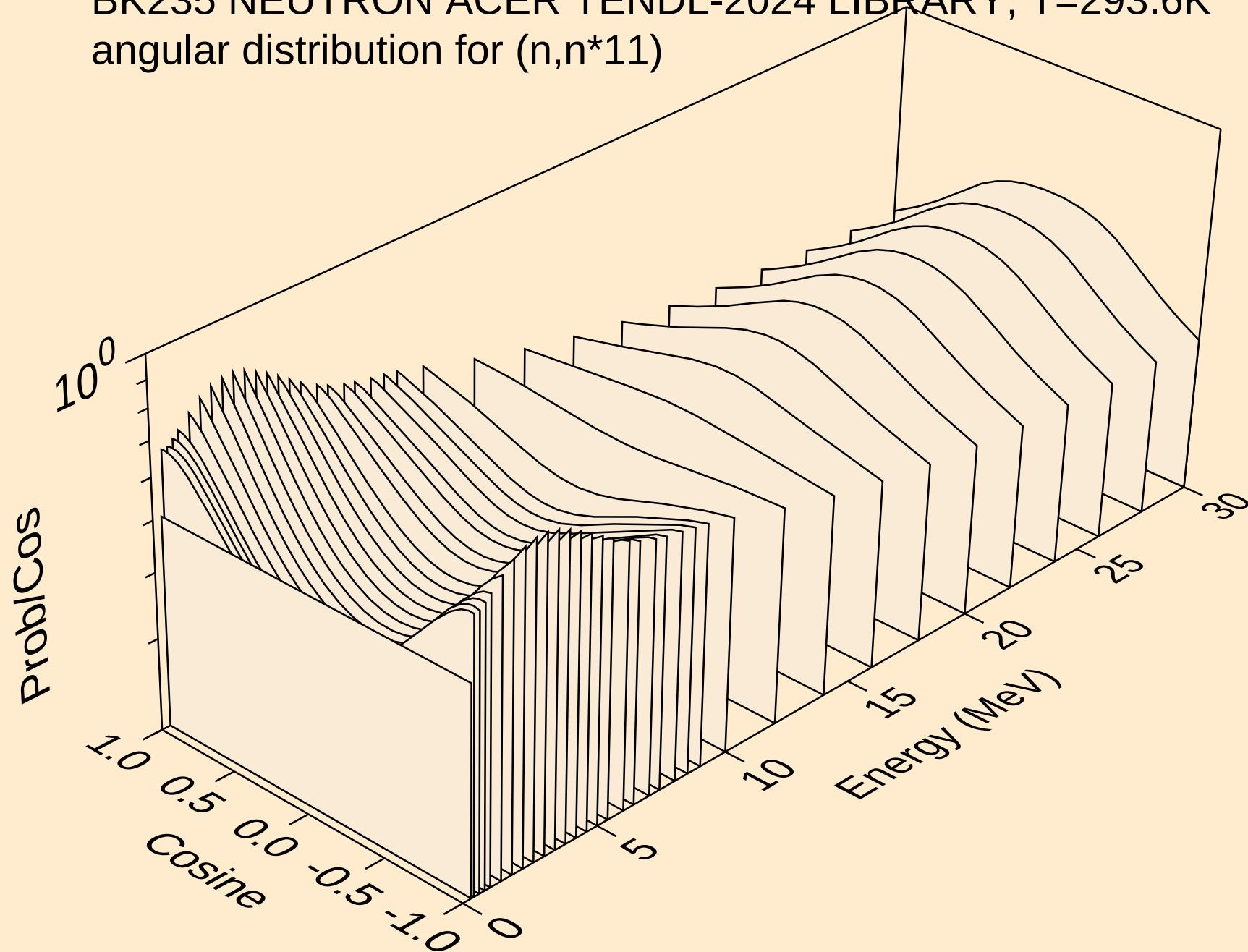
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angular distribution for (n,n*9)



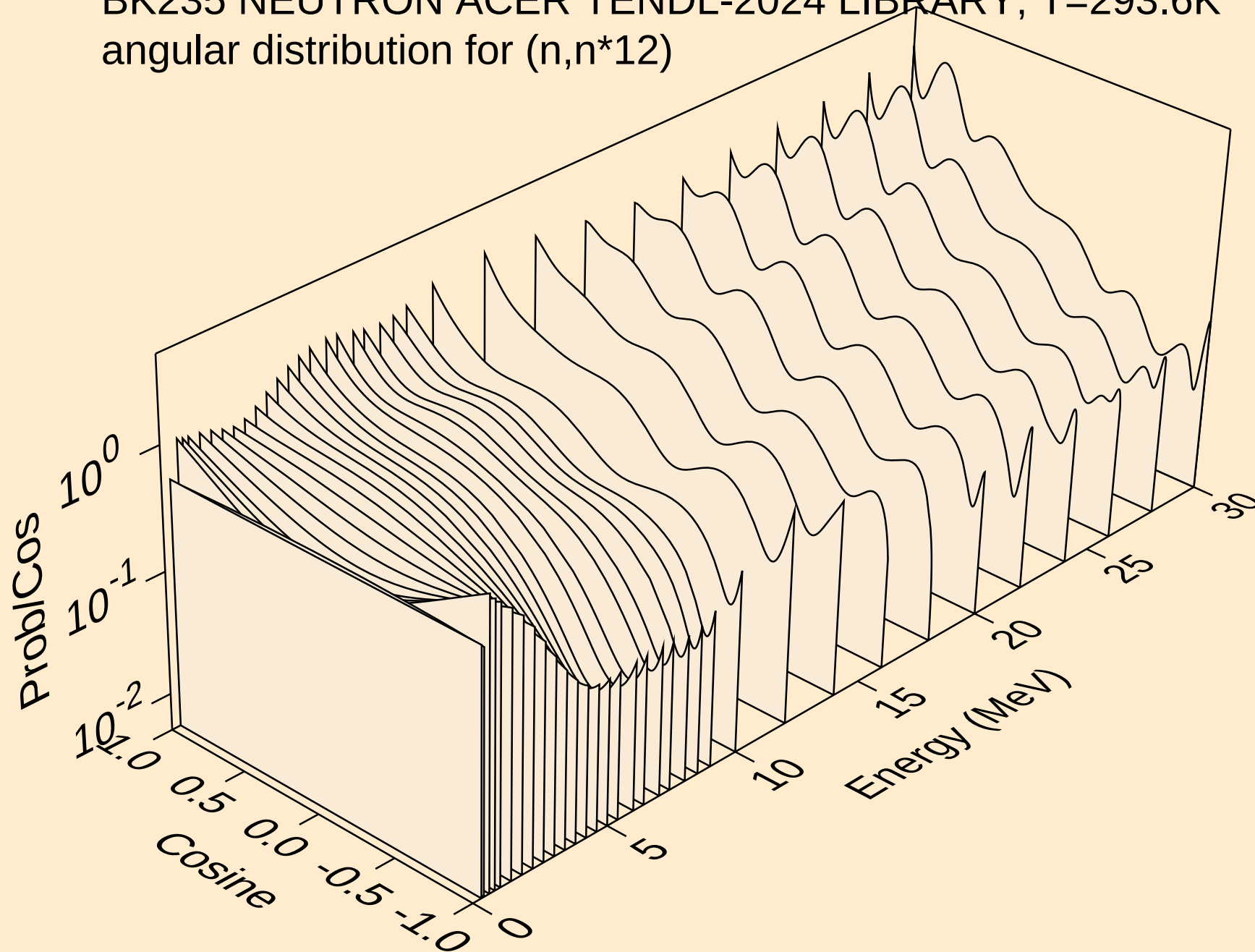
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angular distribution for (n,n*10)



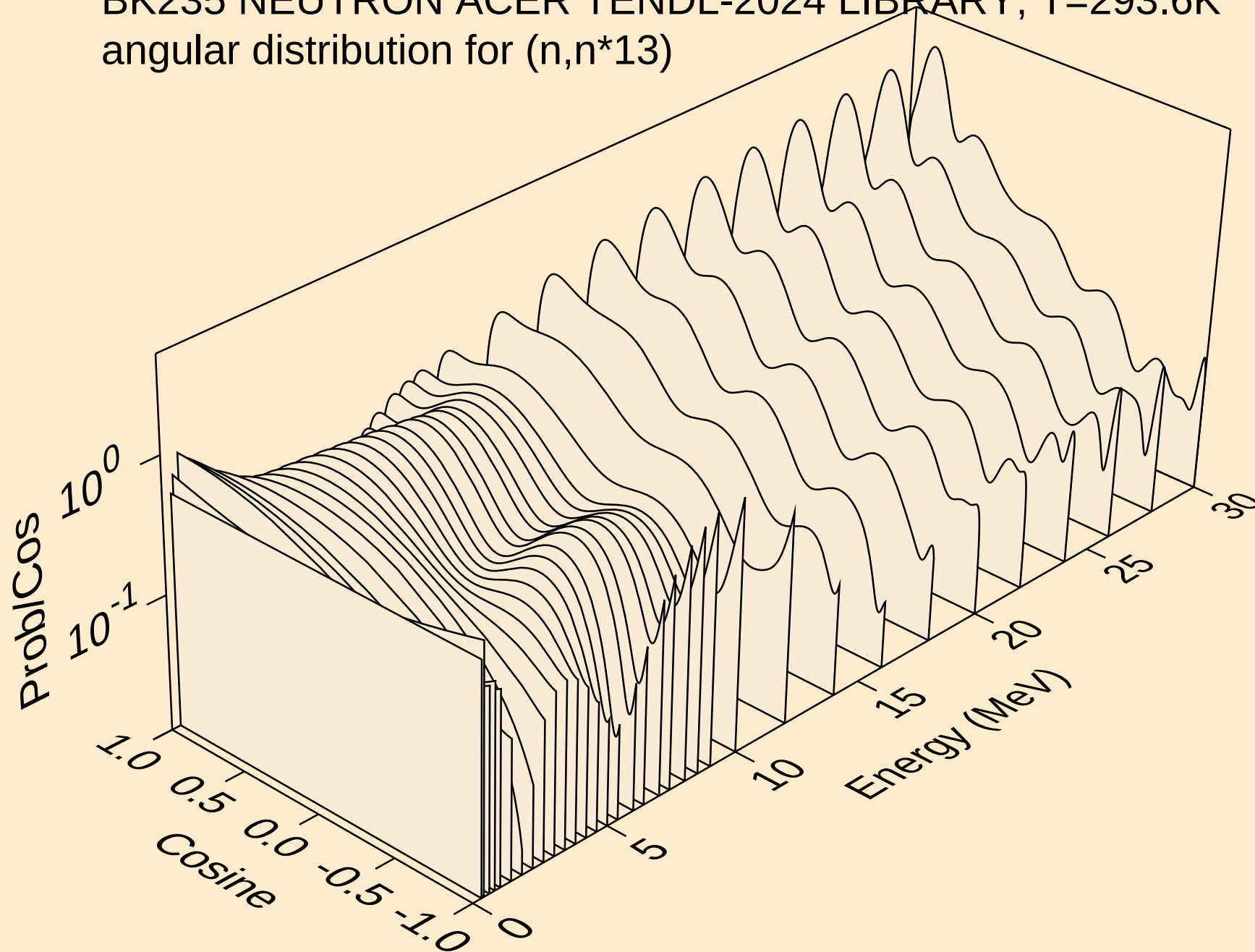
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angular distribution for (n,n*11)



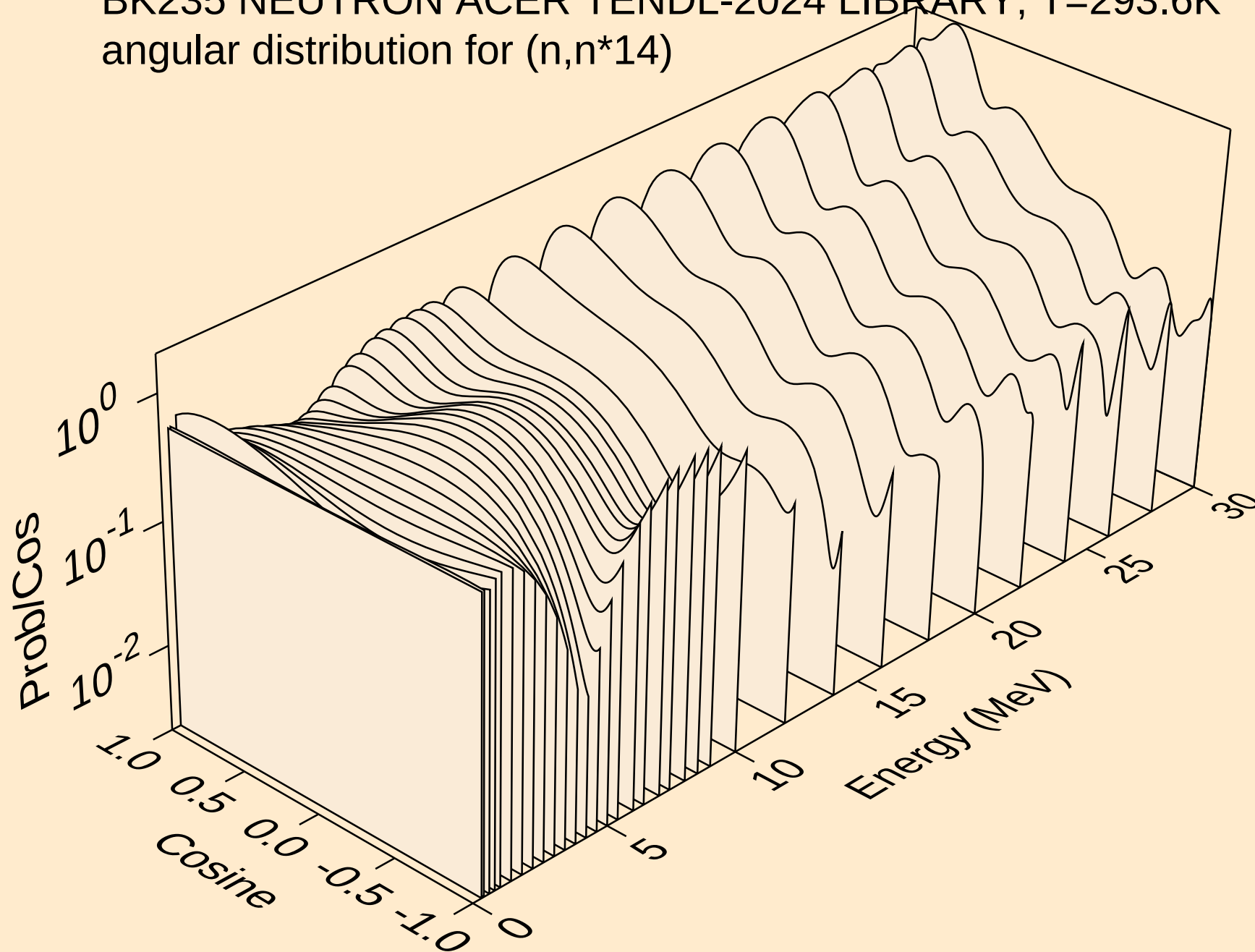
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angular distribution for (n,n*12)



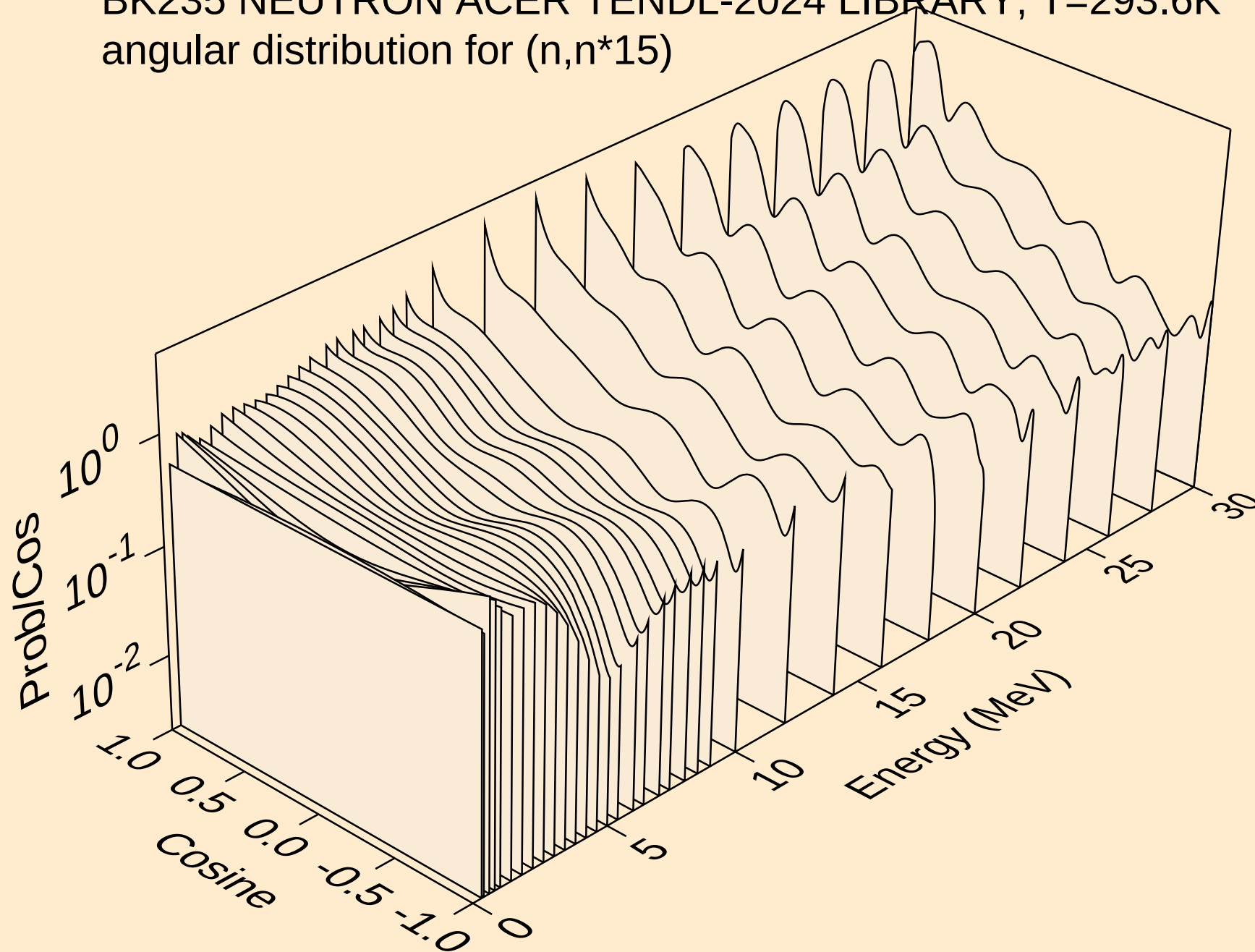
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angular distribution for (n,n*13)



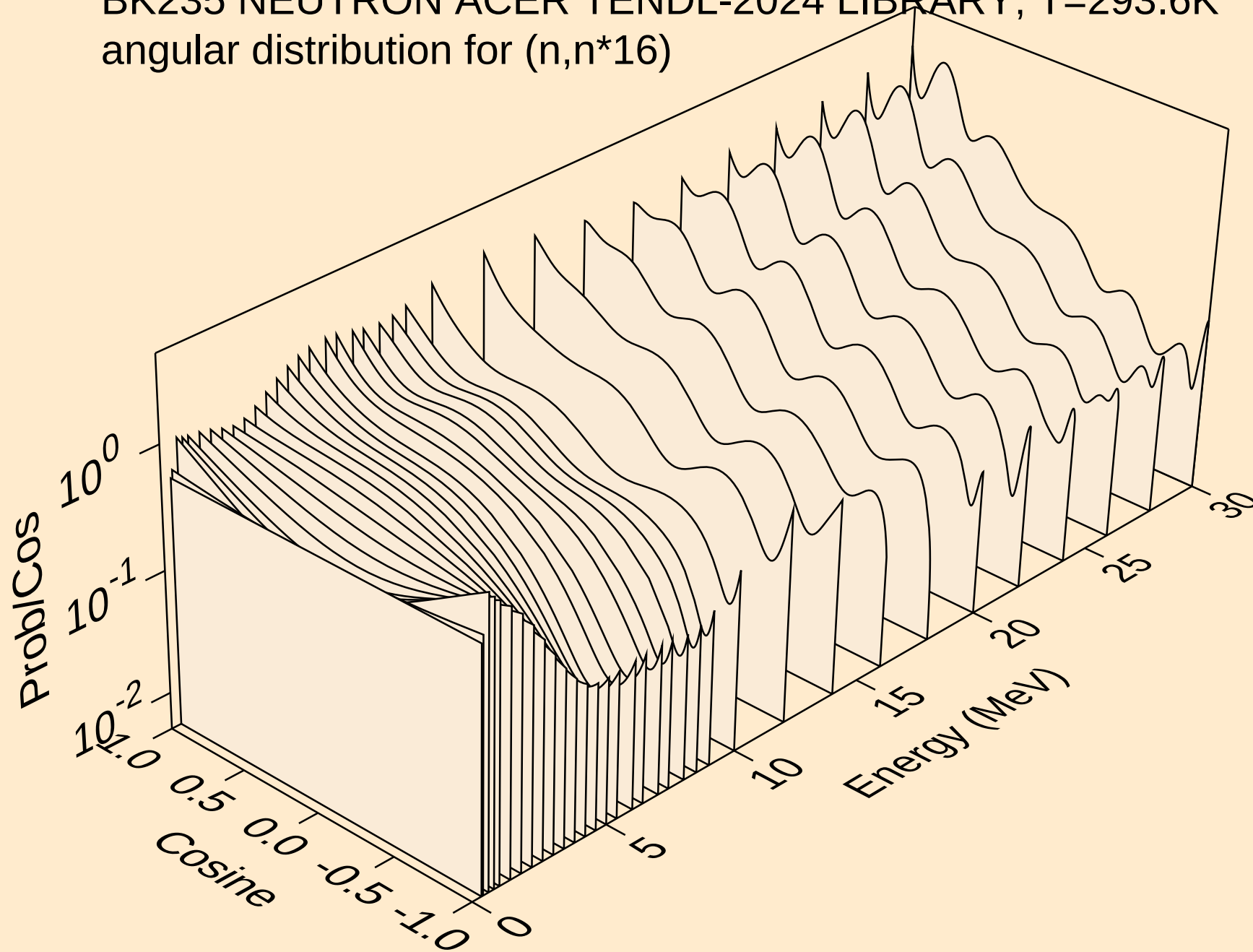
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angular distribution for (n,n*14)



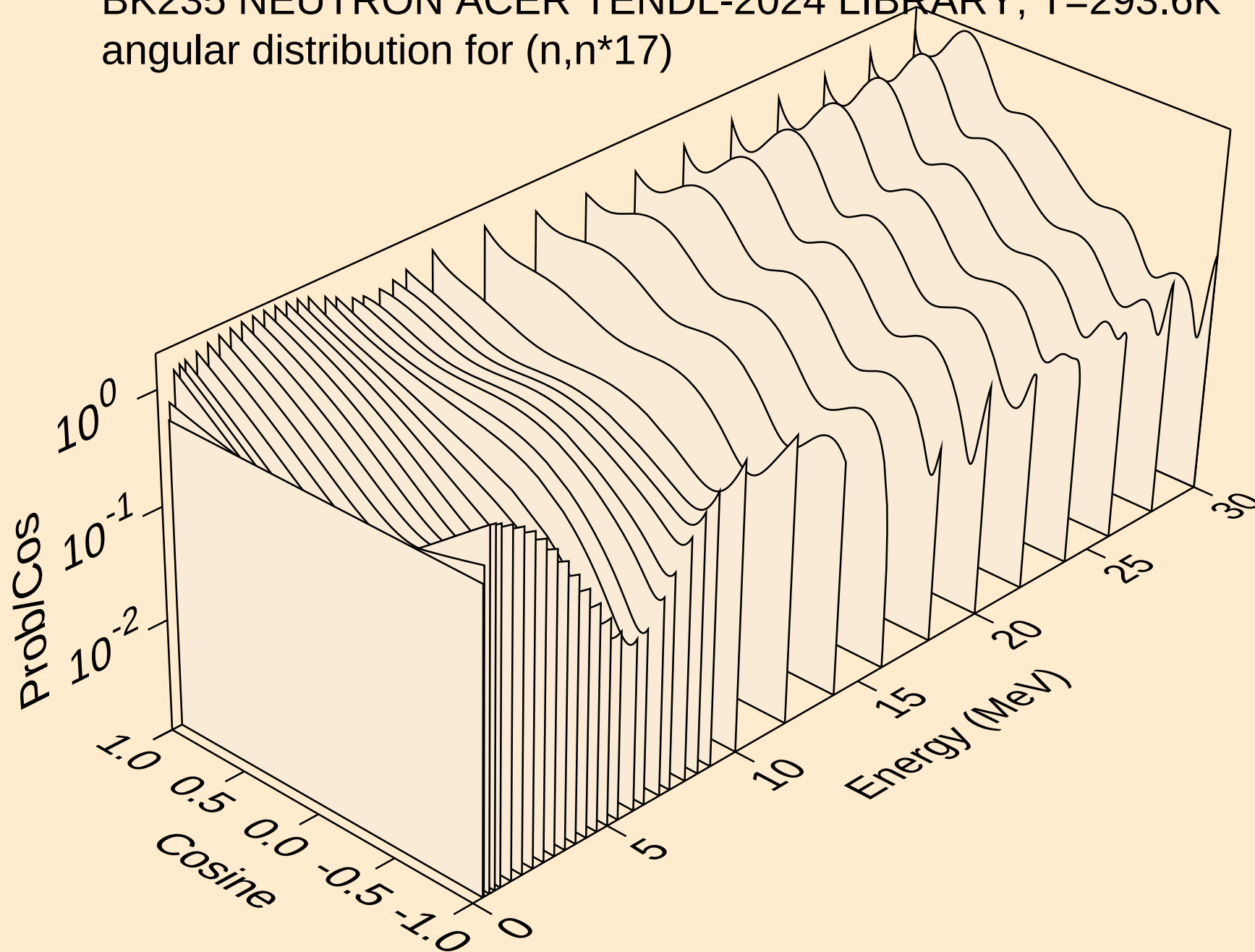
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angular distribution for (n,n*15)



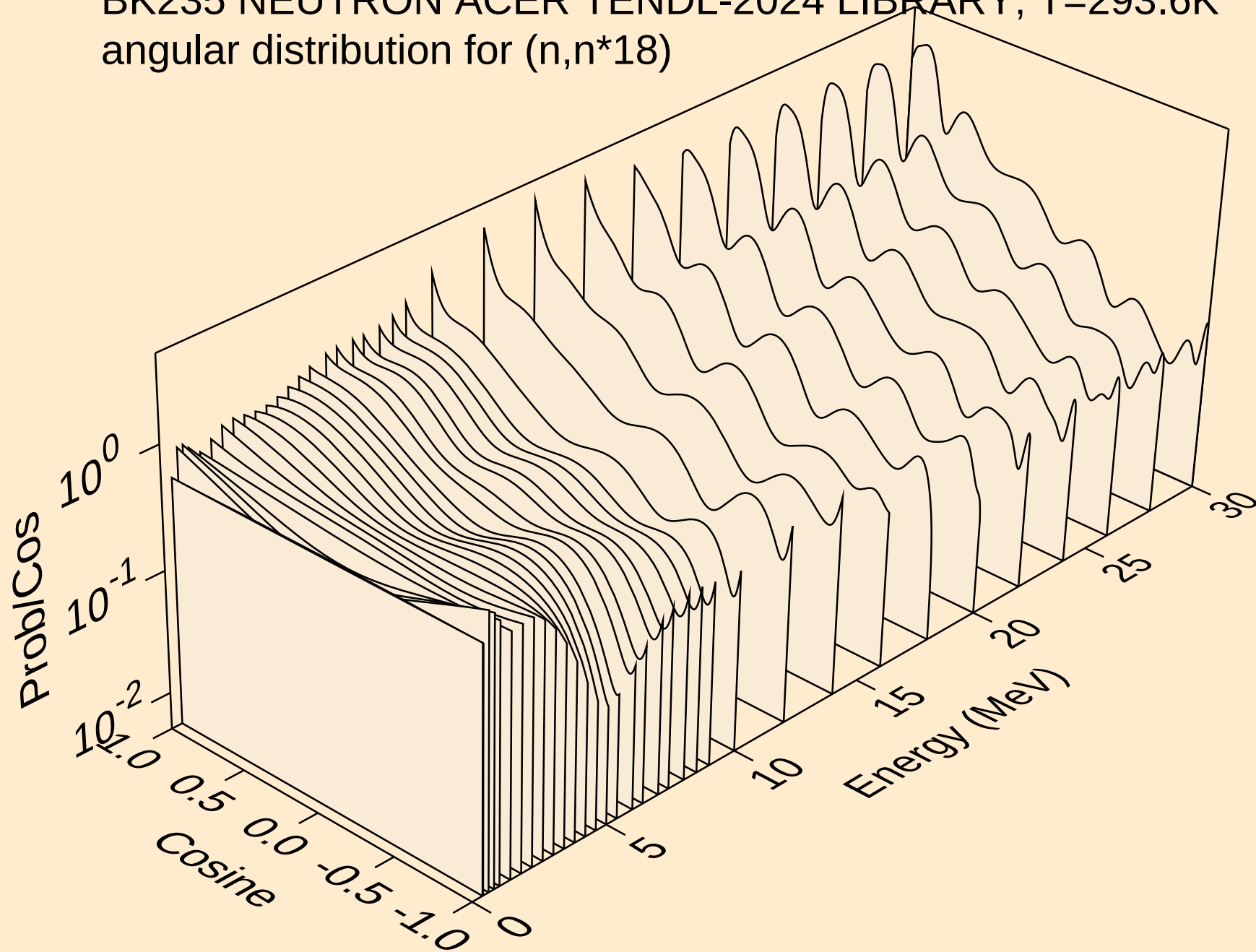
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angular distribution for (n,n*16)



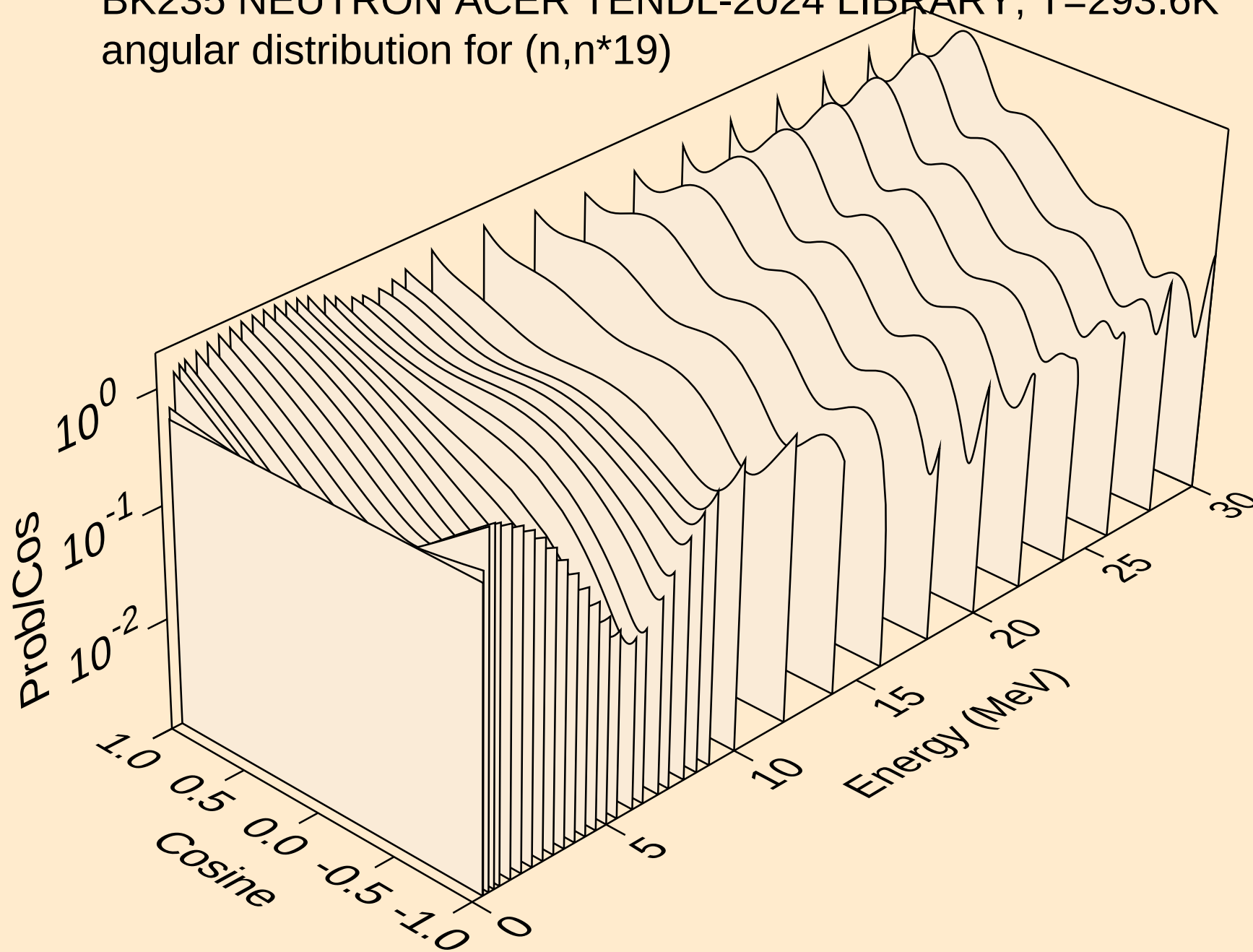
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angular distribution for (n,n*17)



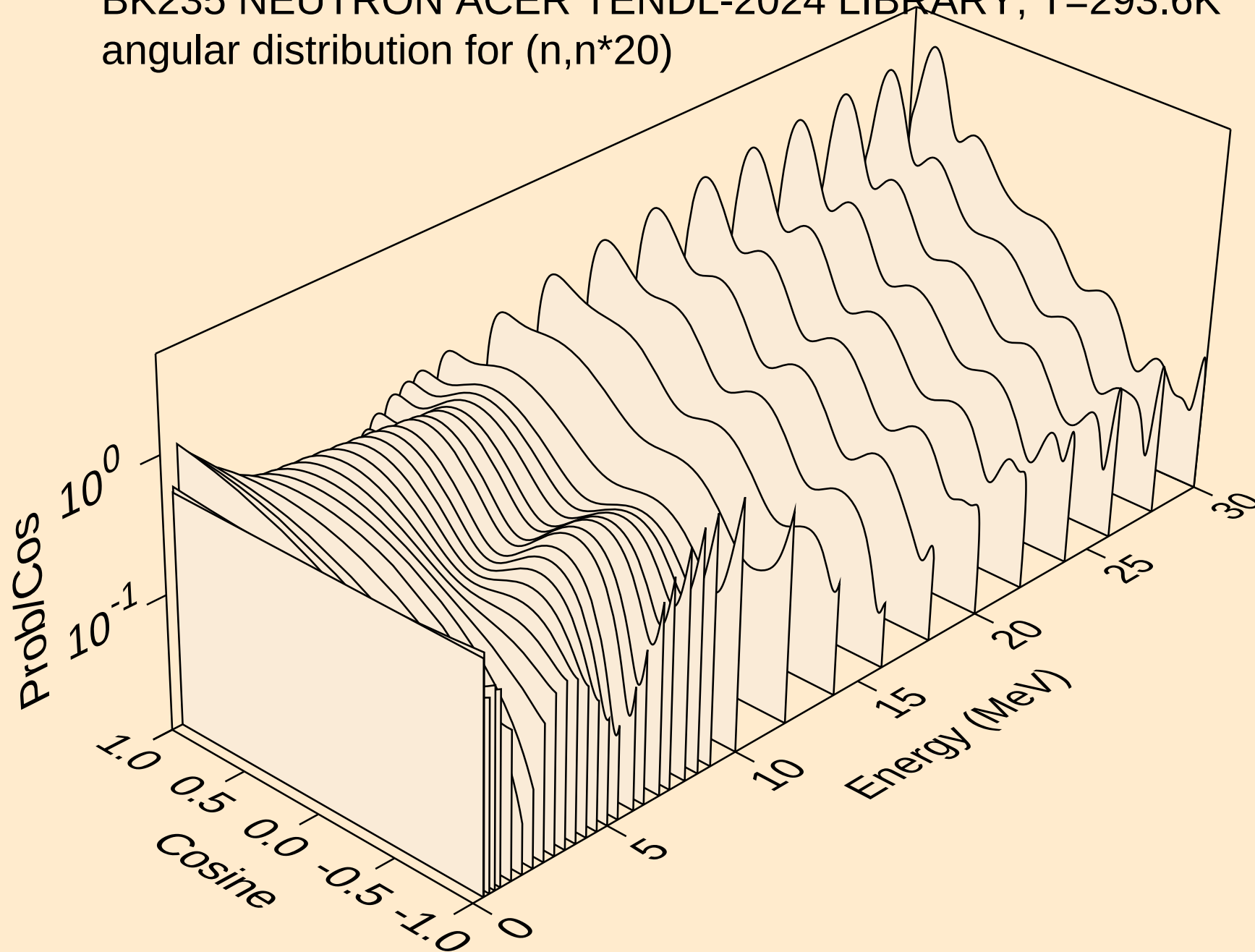
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angular distribution for (n,n*18)



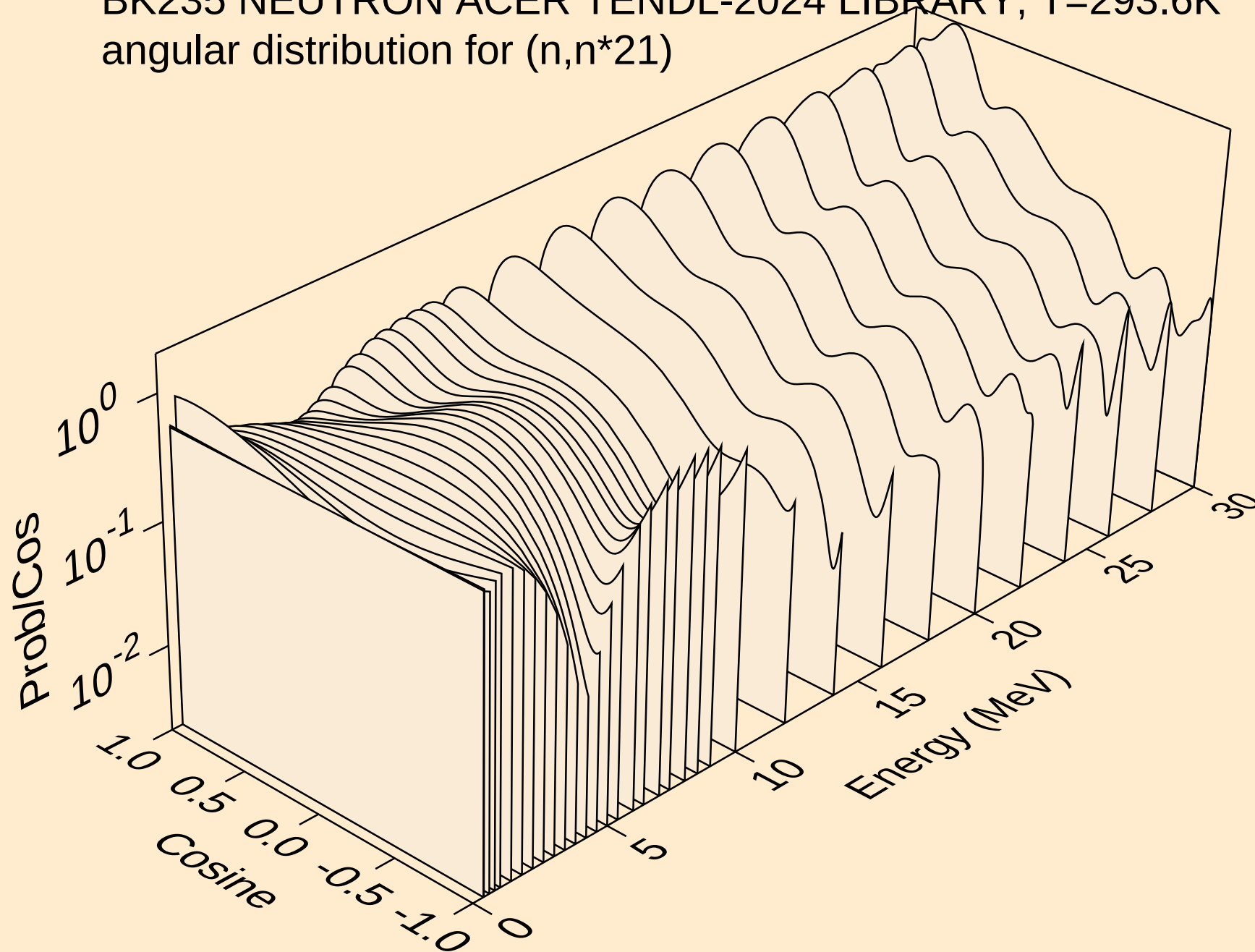
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angular distribution for (n,n*19)



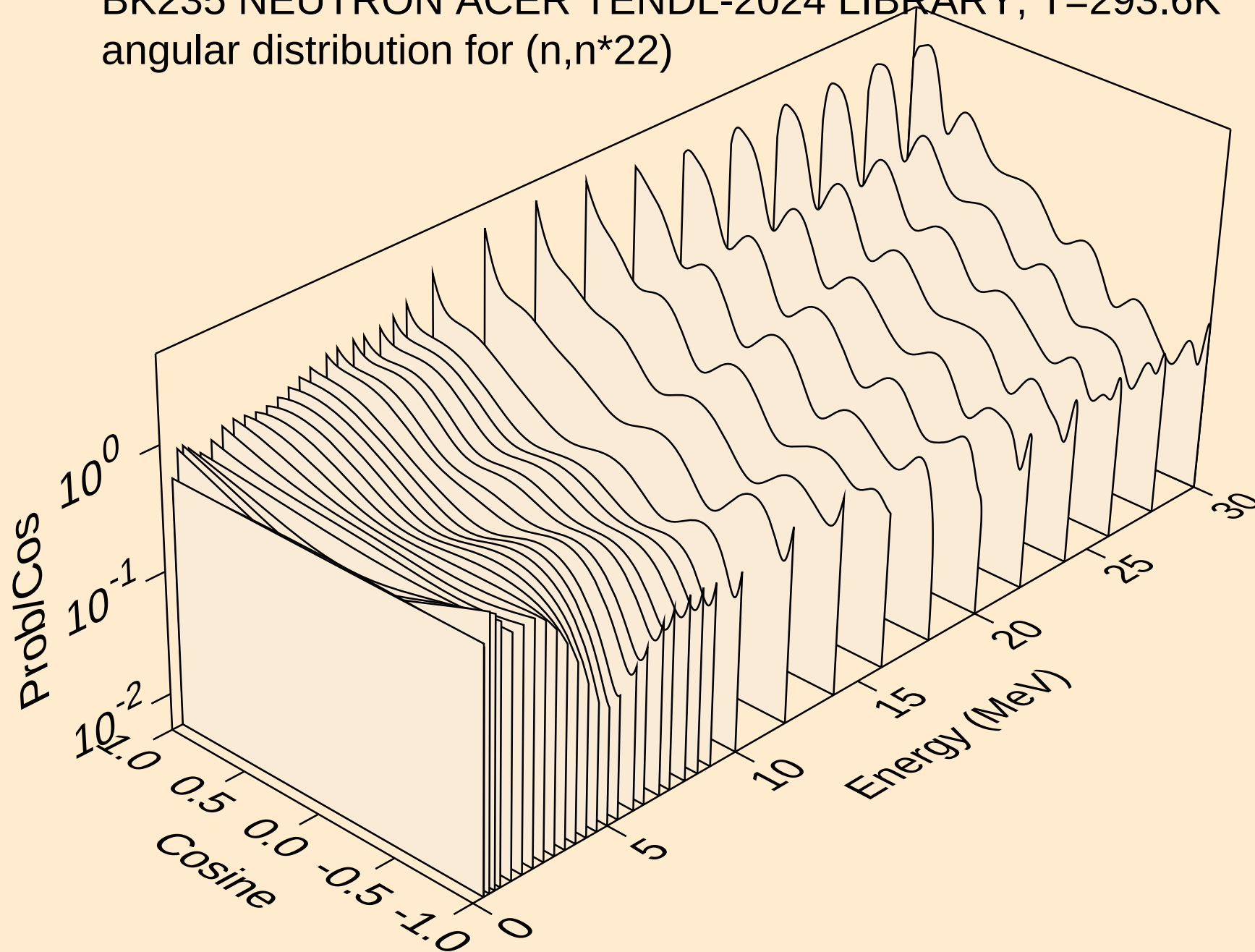
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angular distribution for (n,n*20)



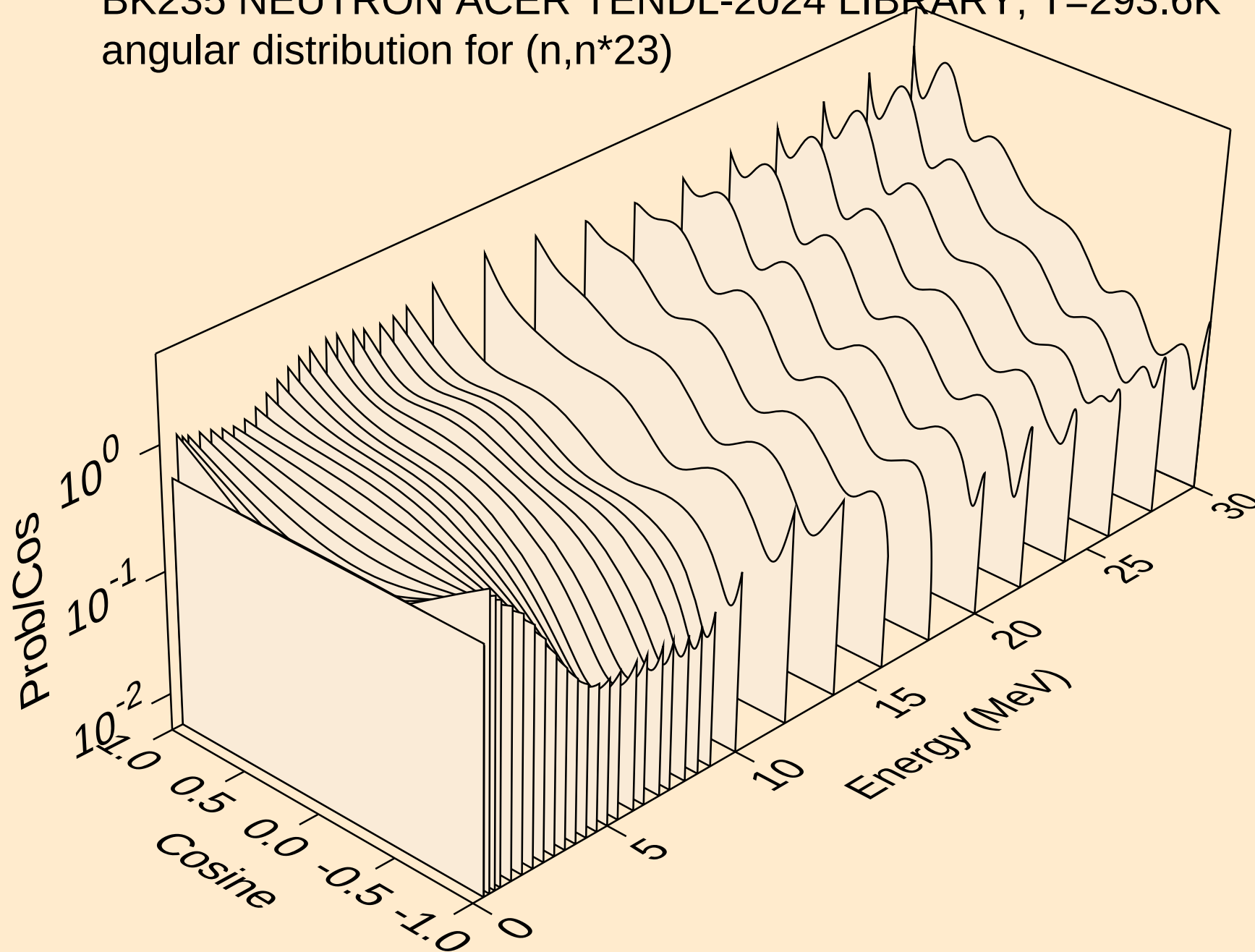
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angular distribution for (n,n*21)



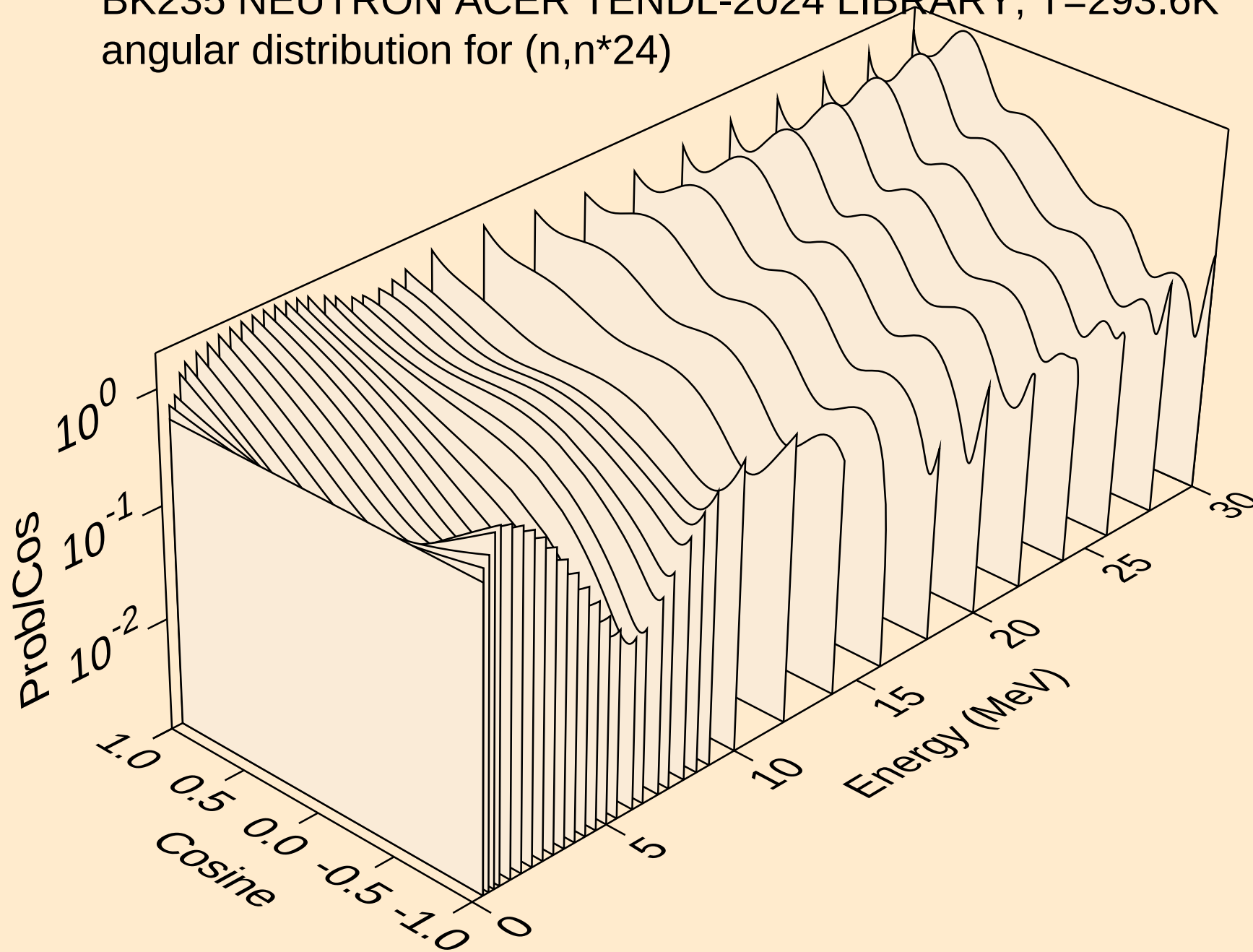
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angular distribution for (n,n*22)



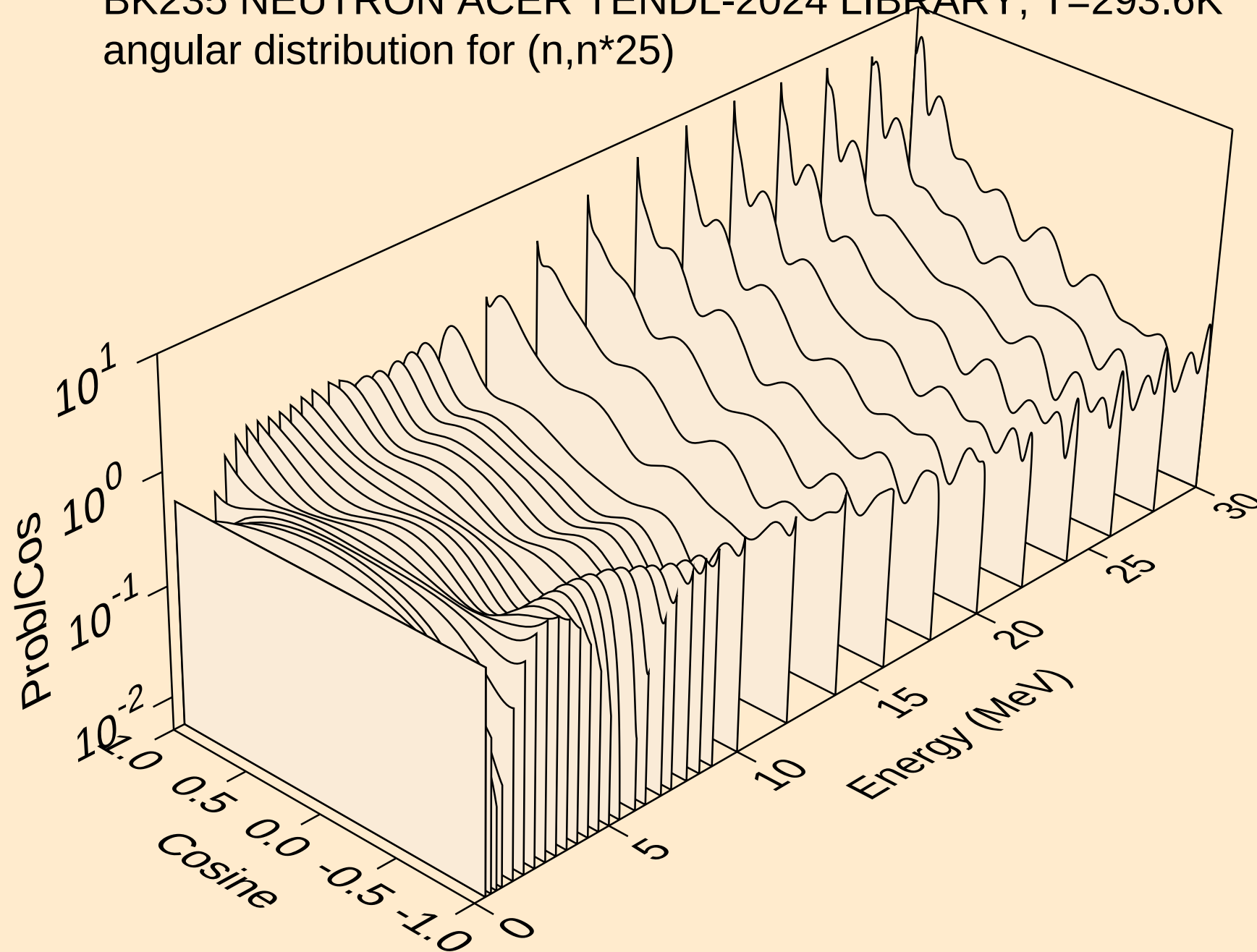
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)

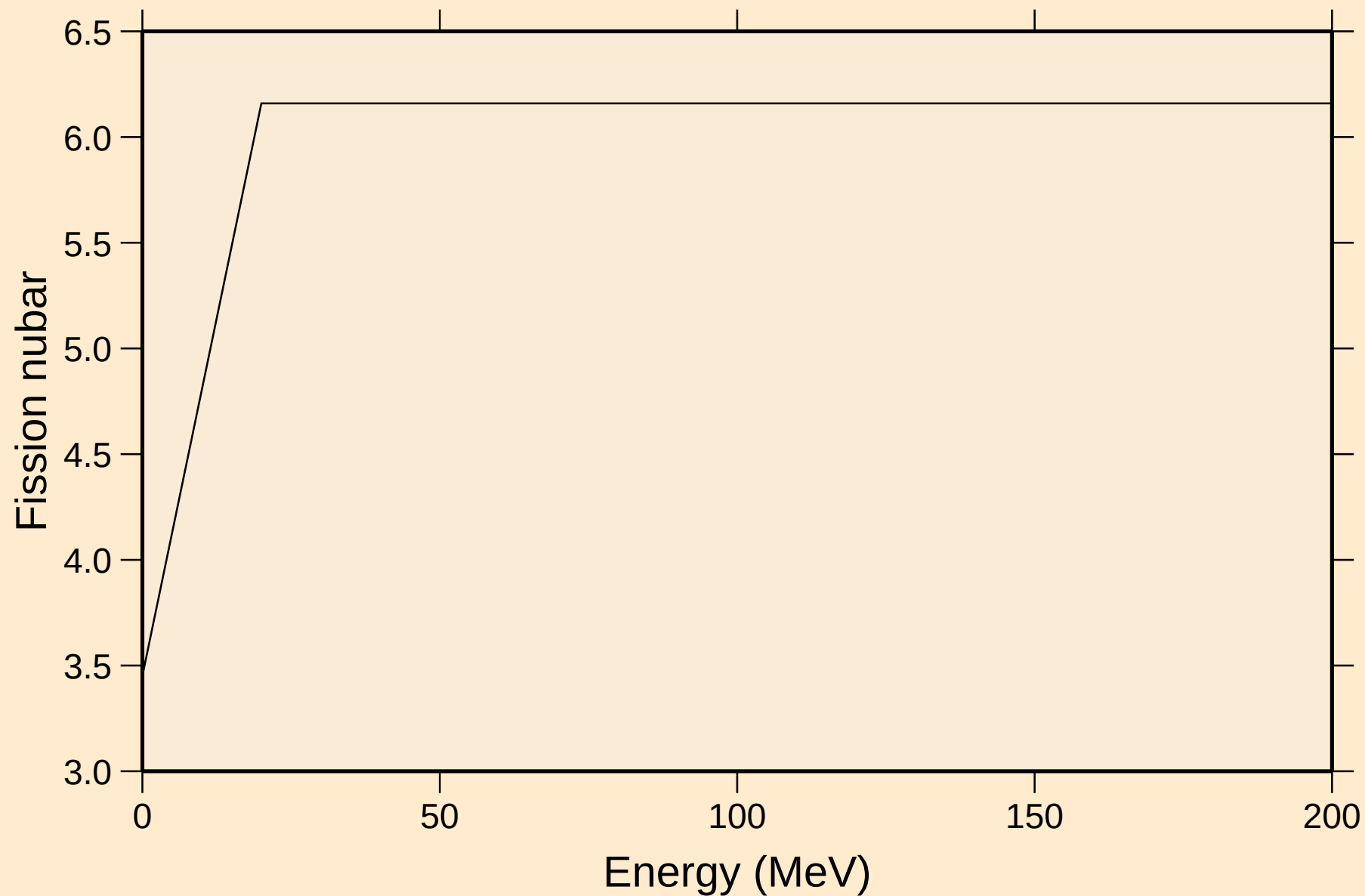


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)

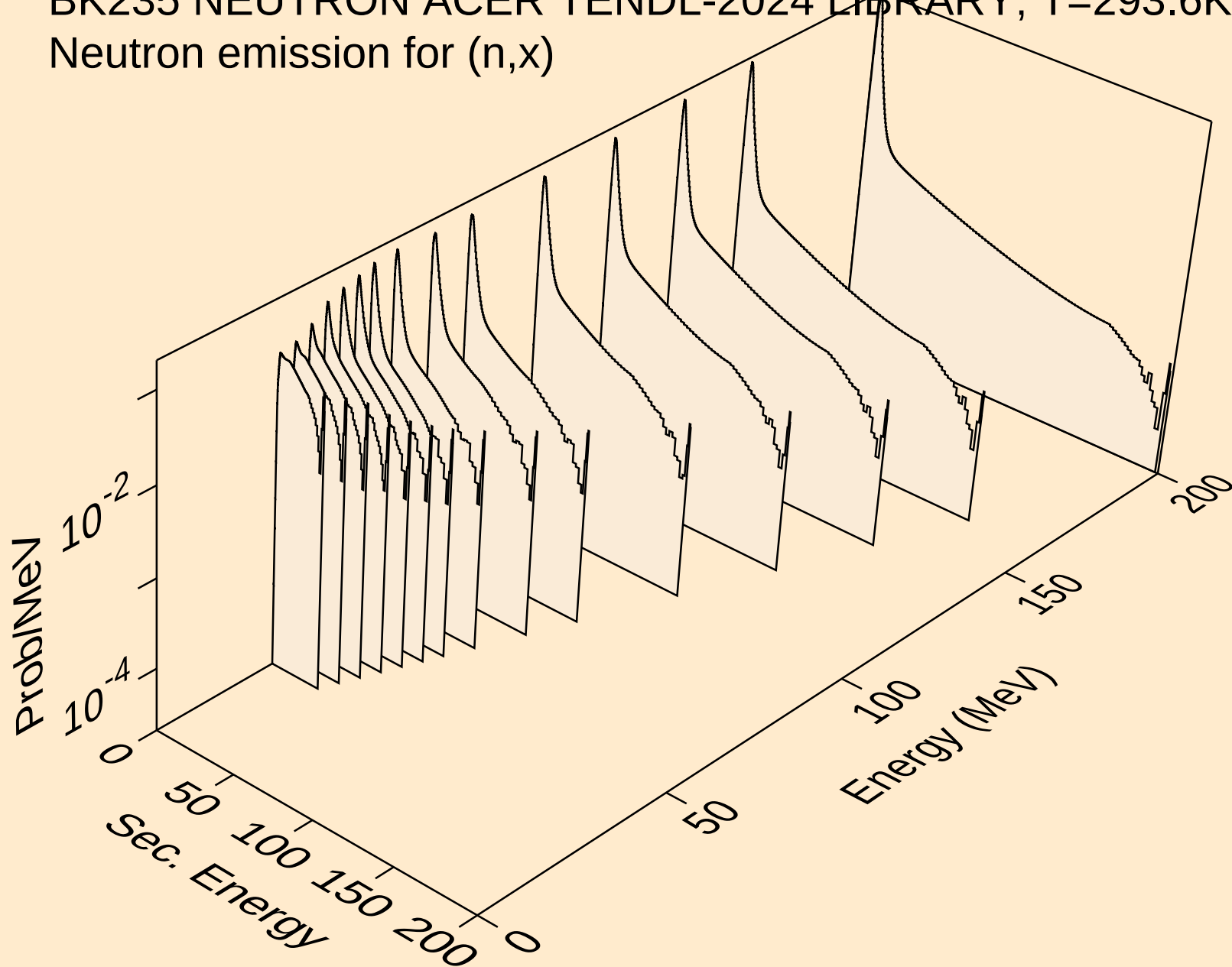


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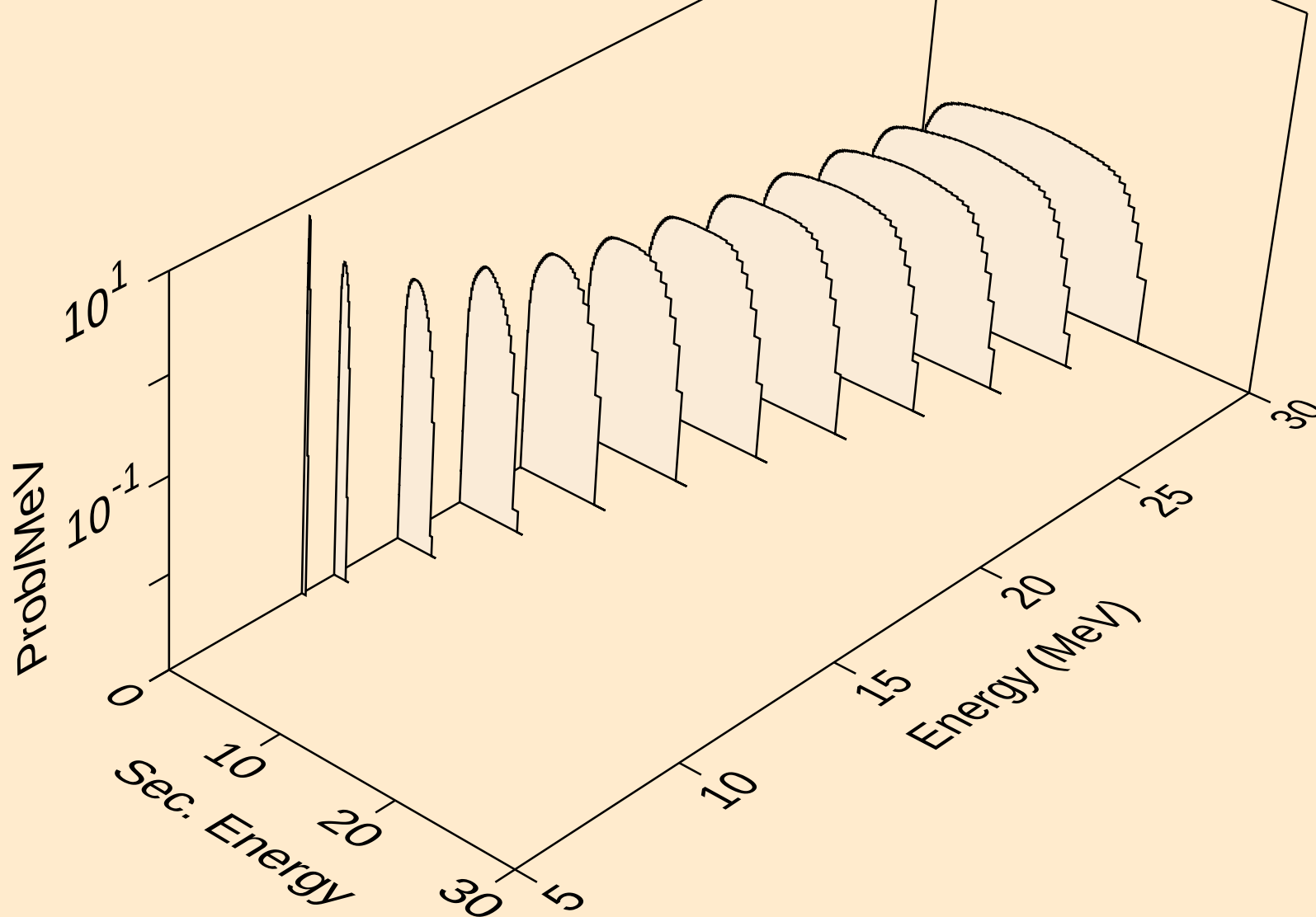
Total fission nubar



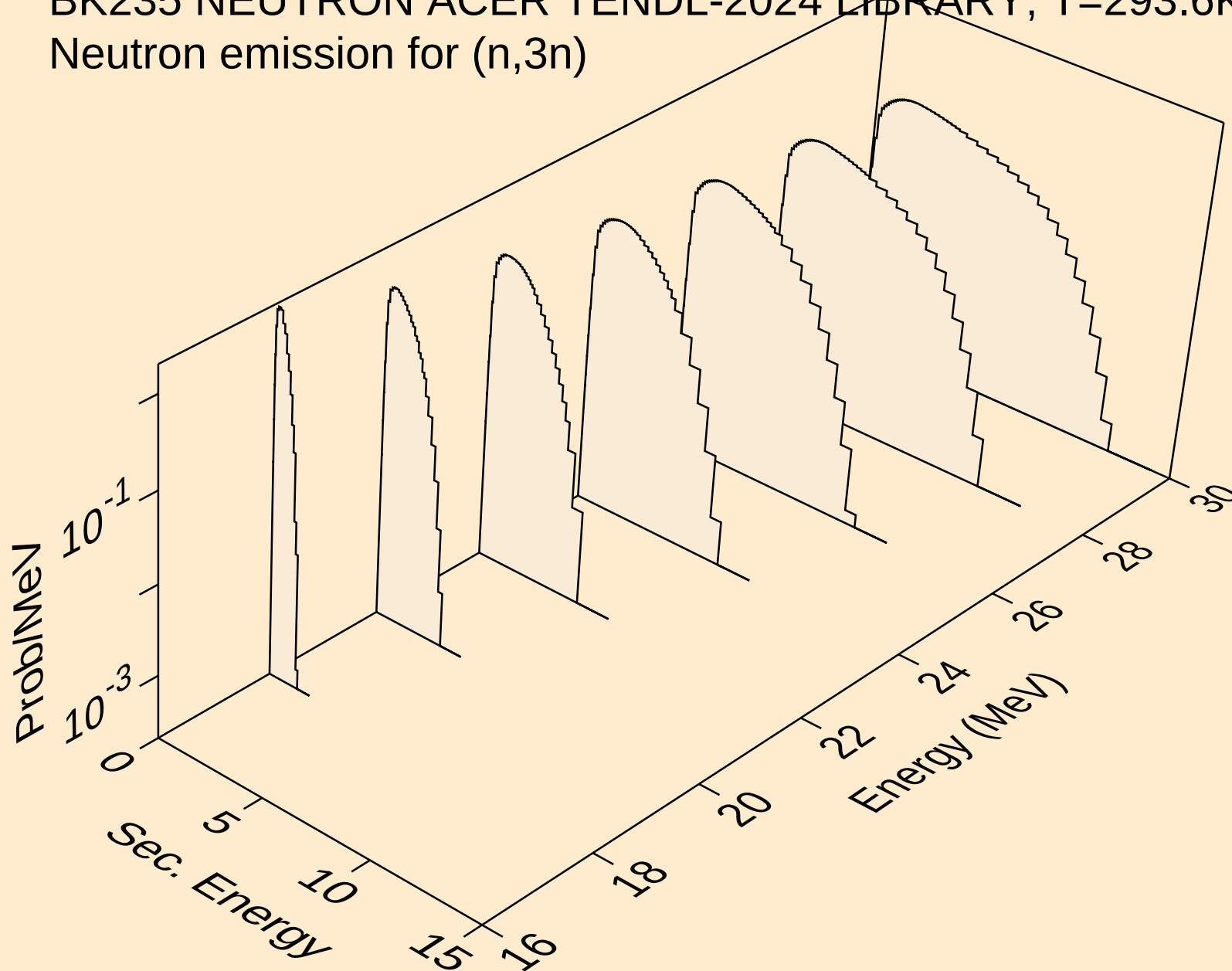
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



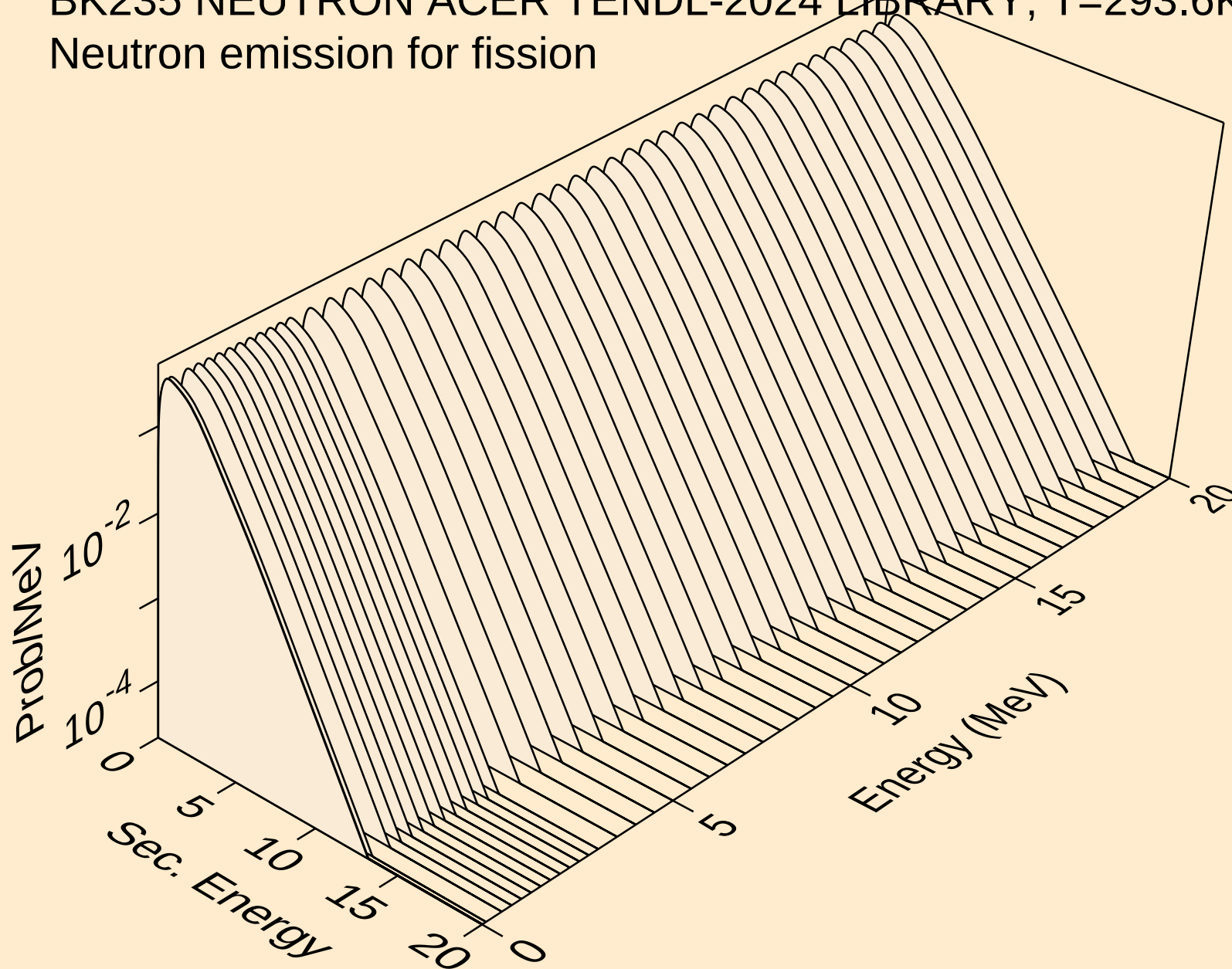
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



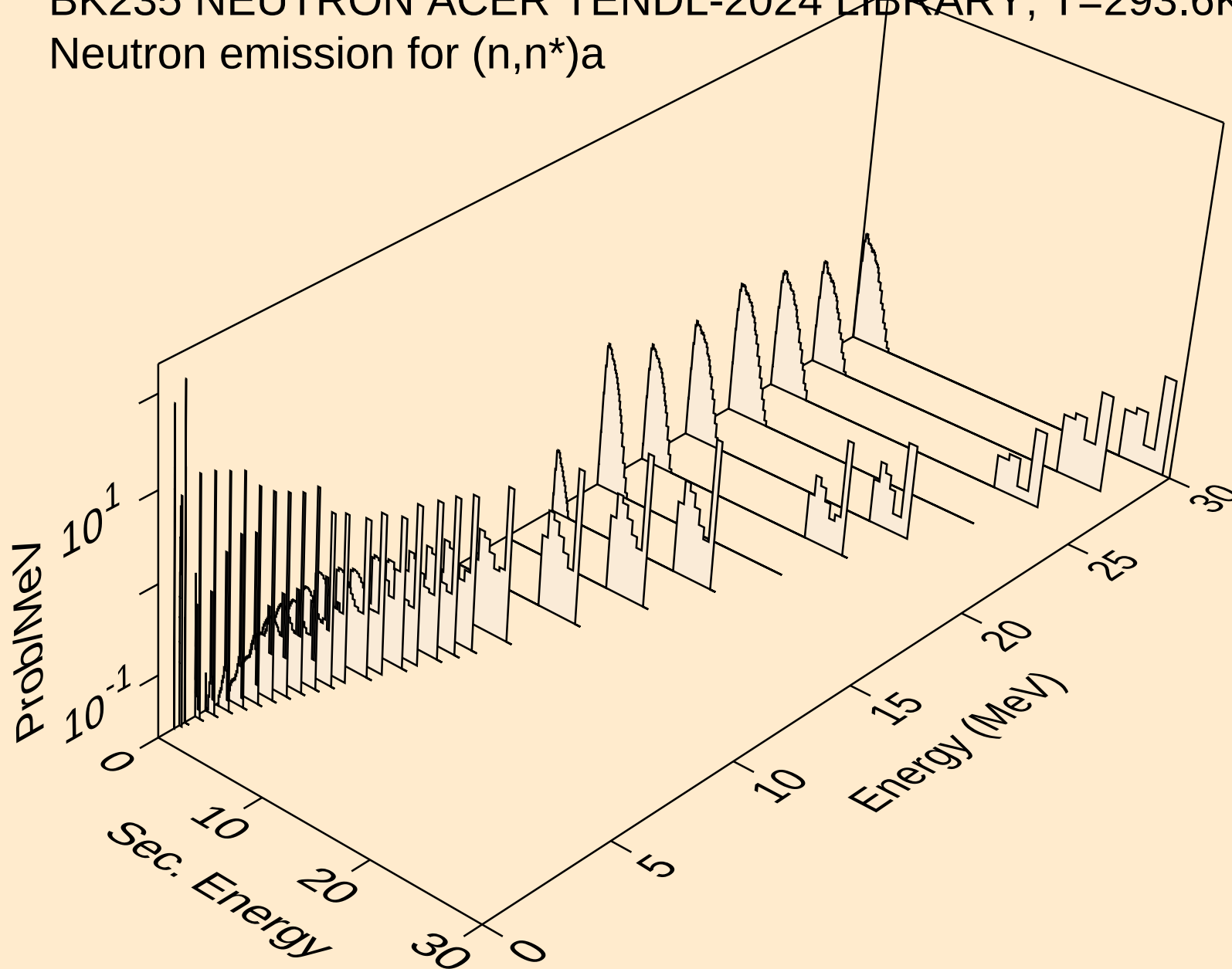
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



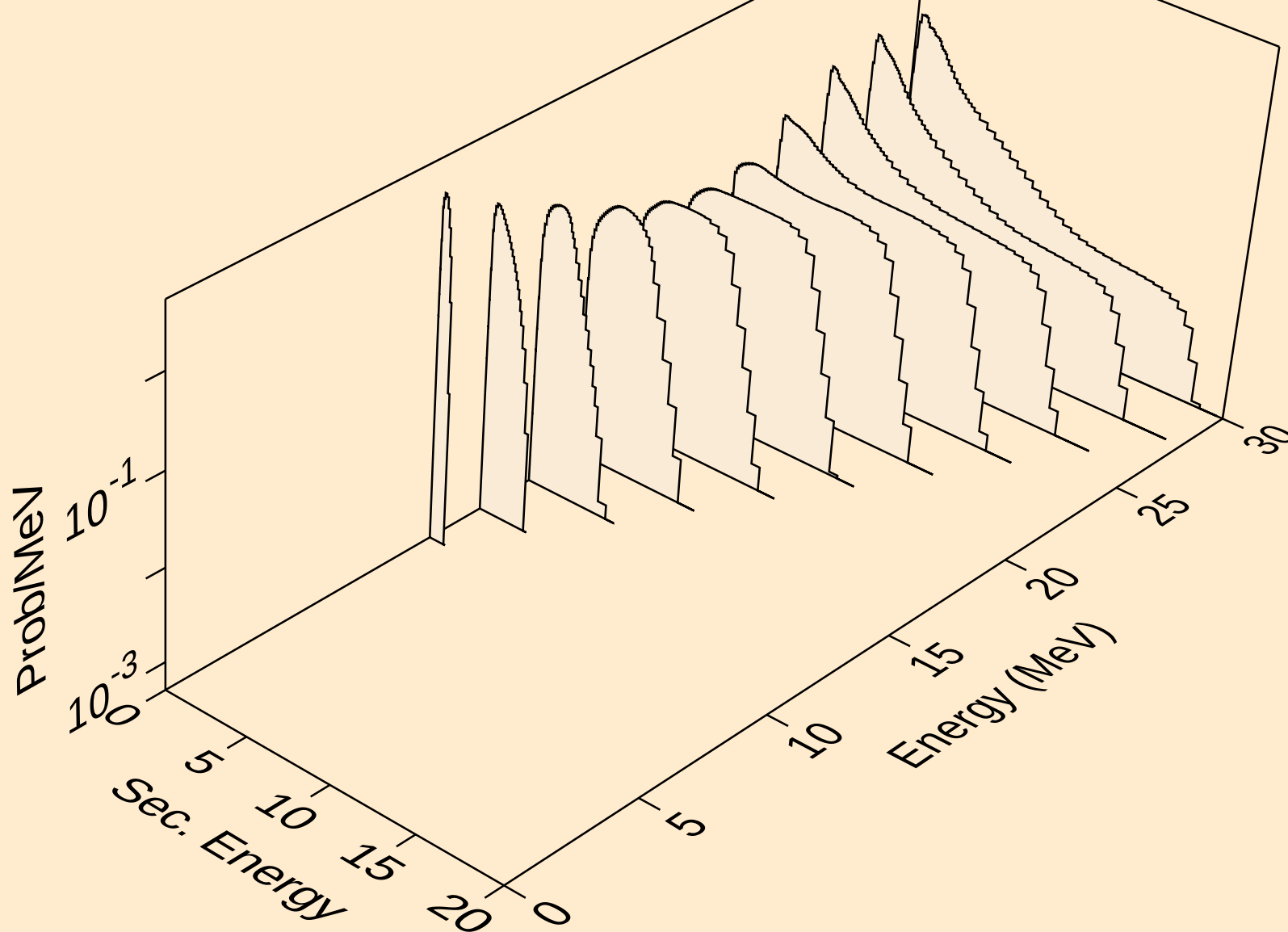
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



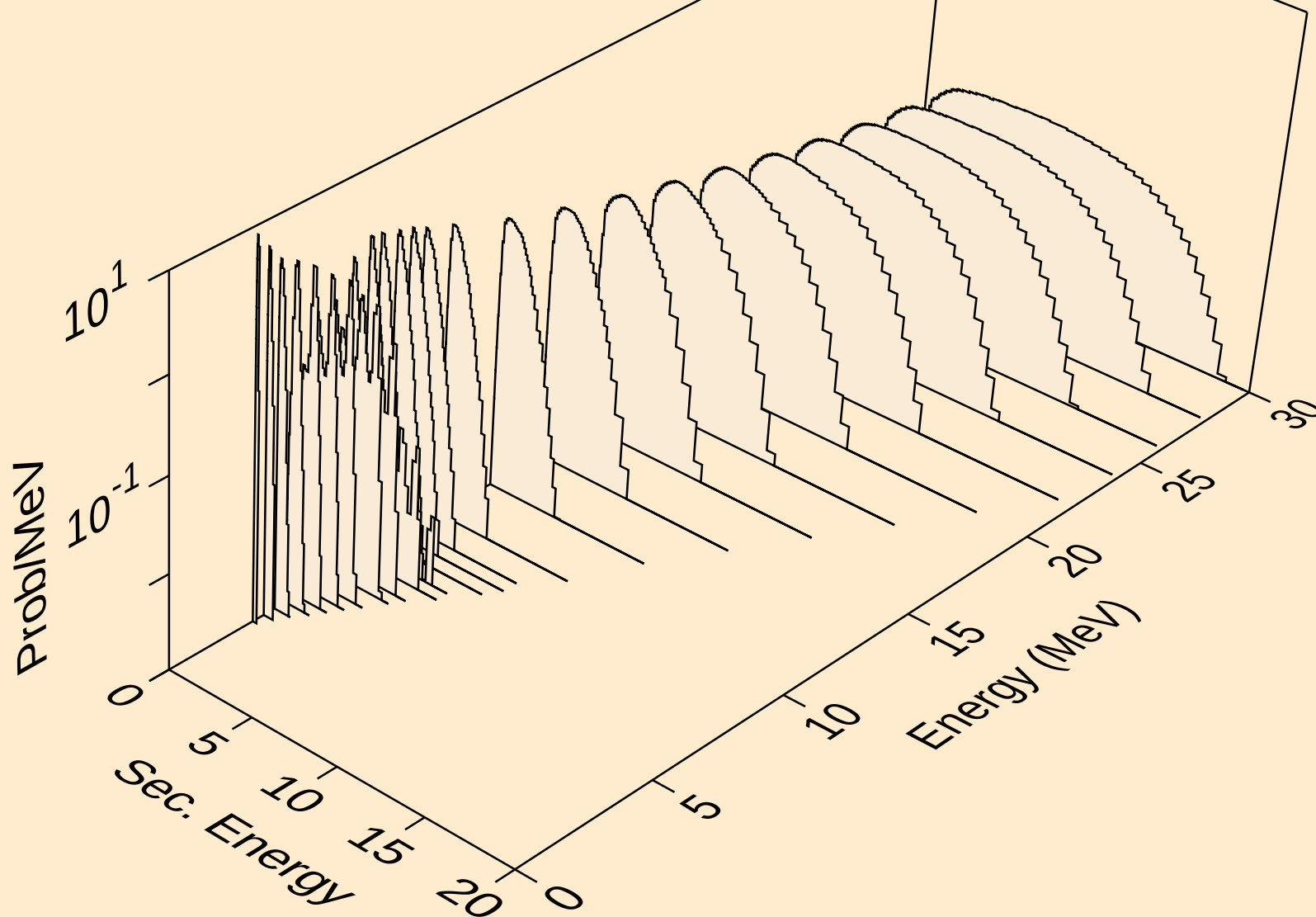
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



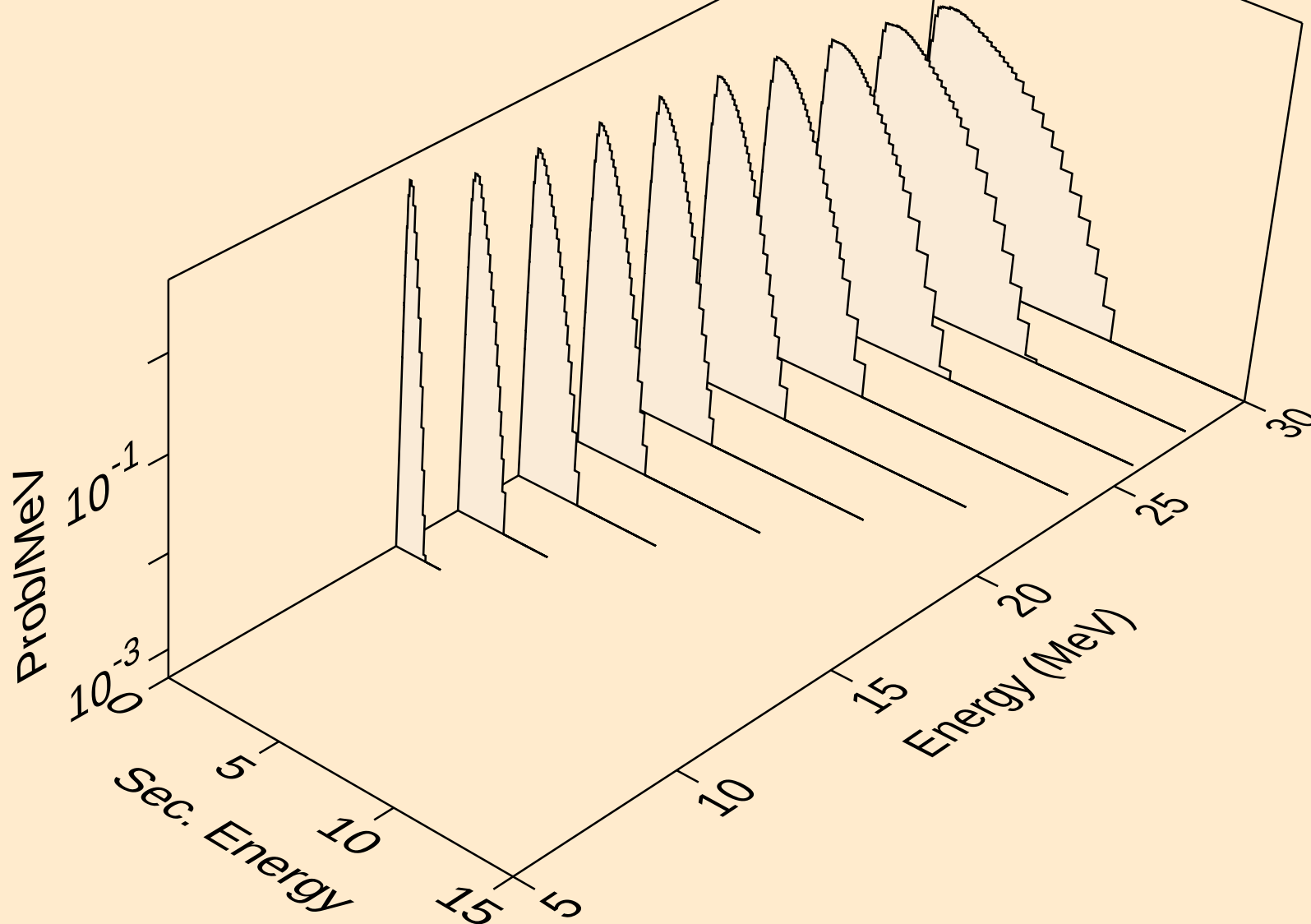
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



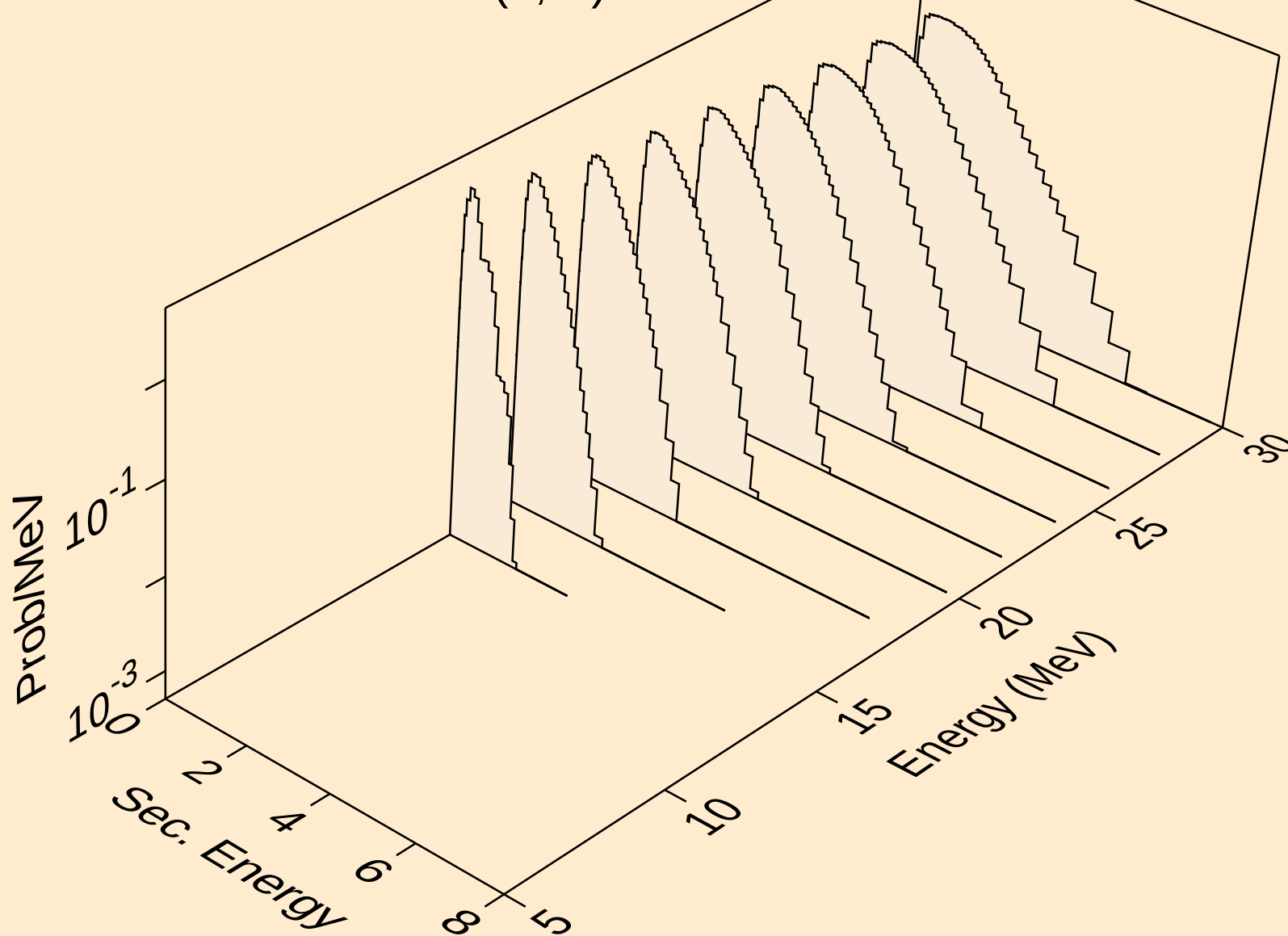
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



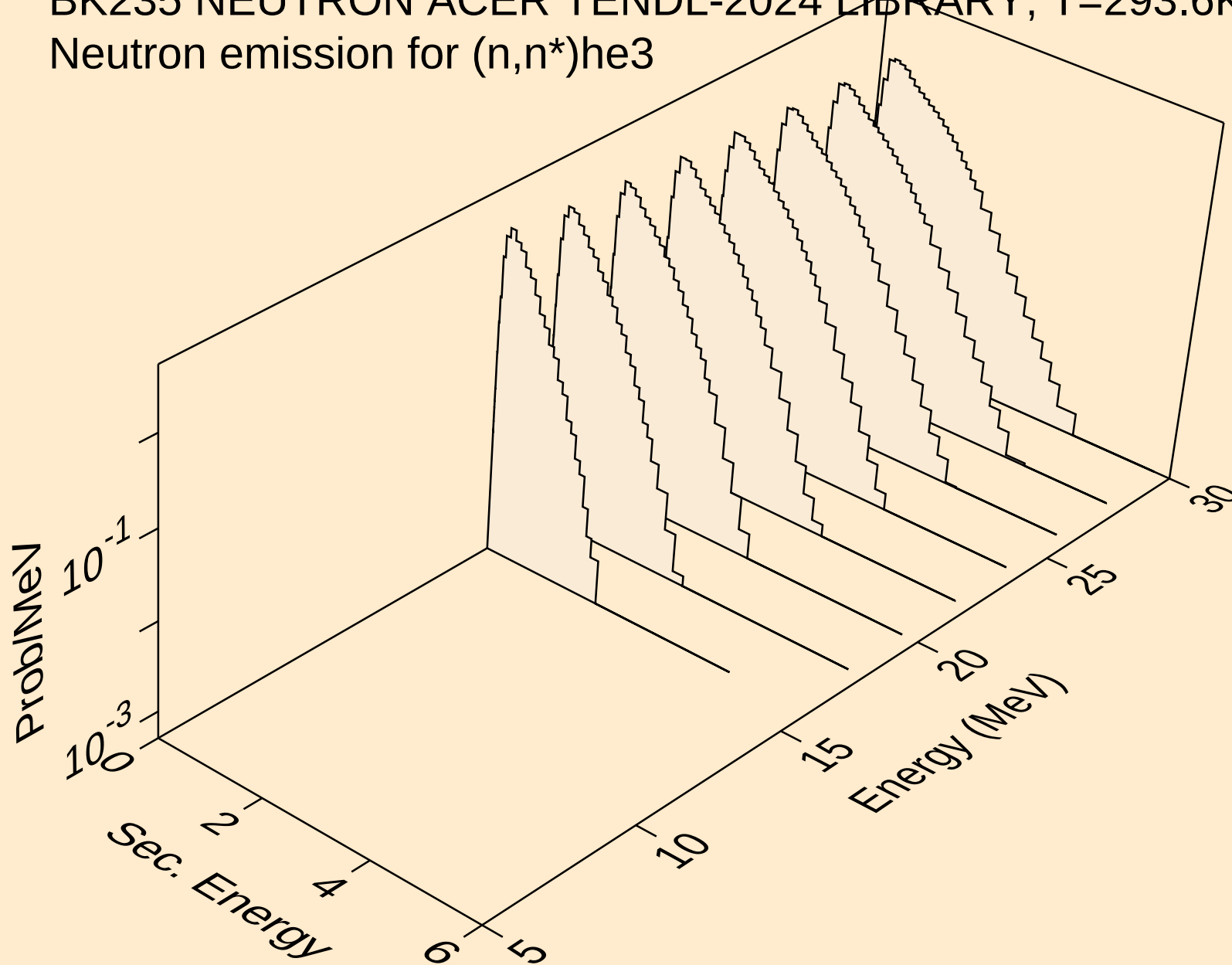
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



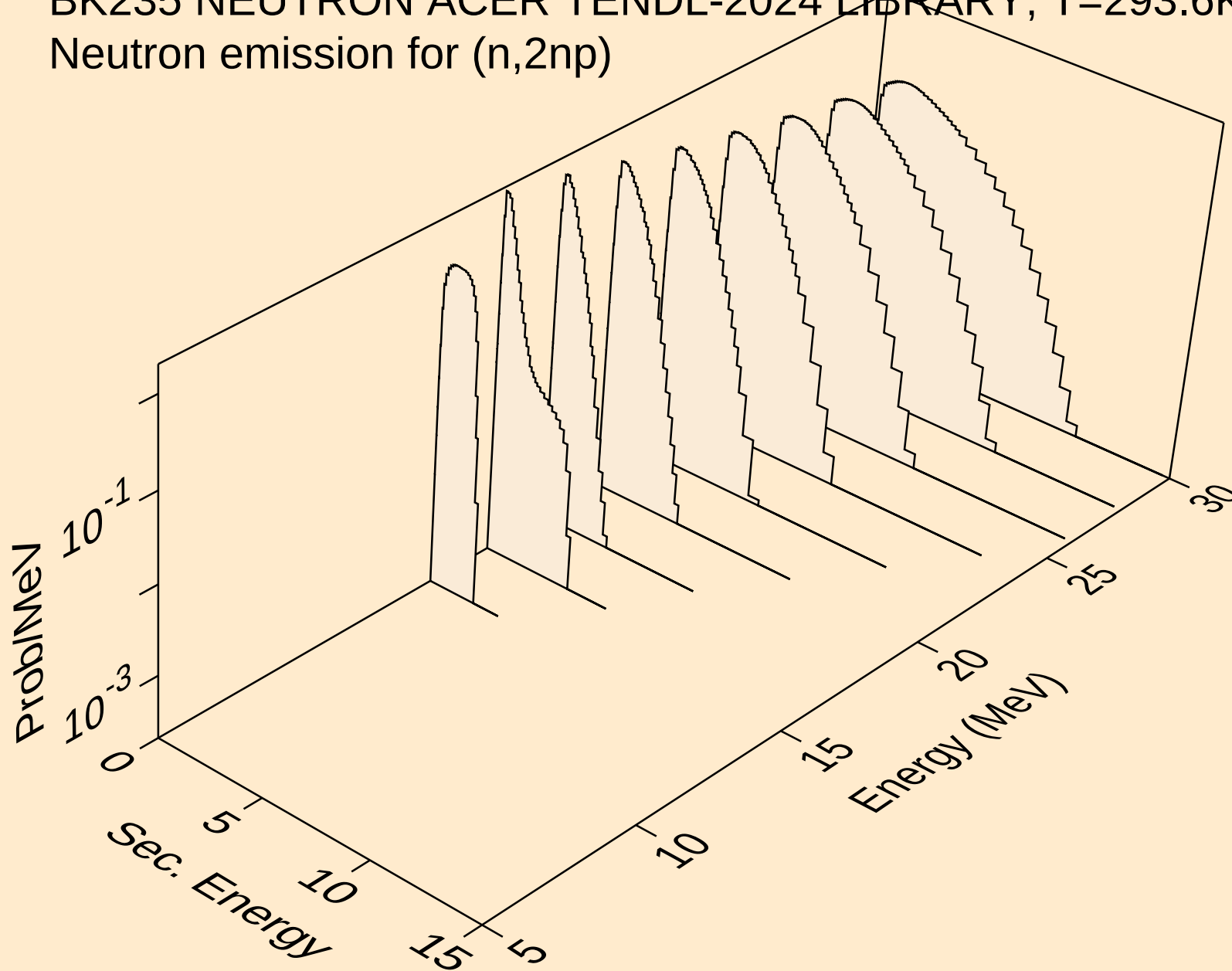
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



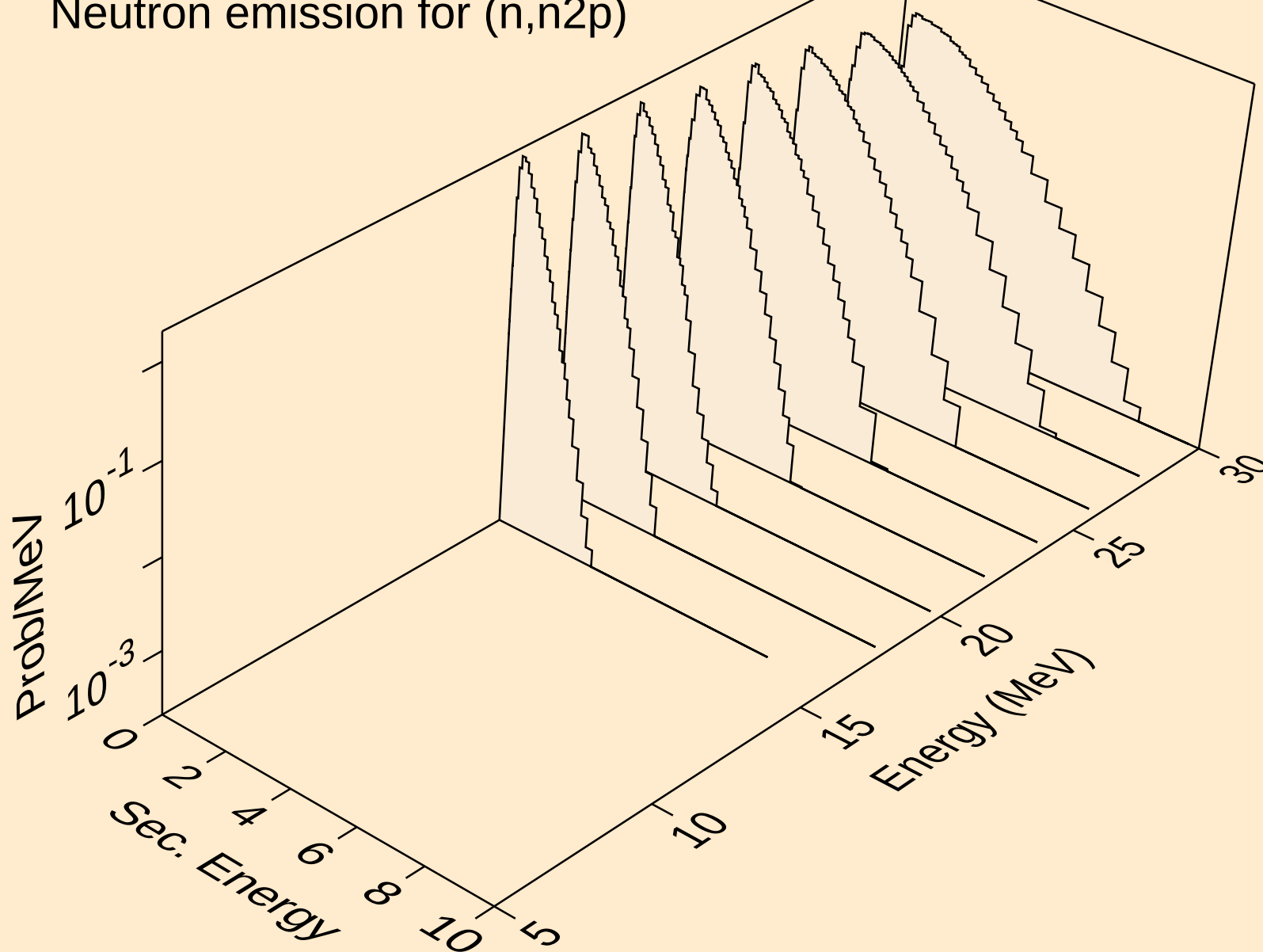
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



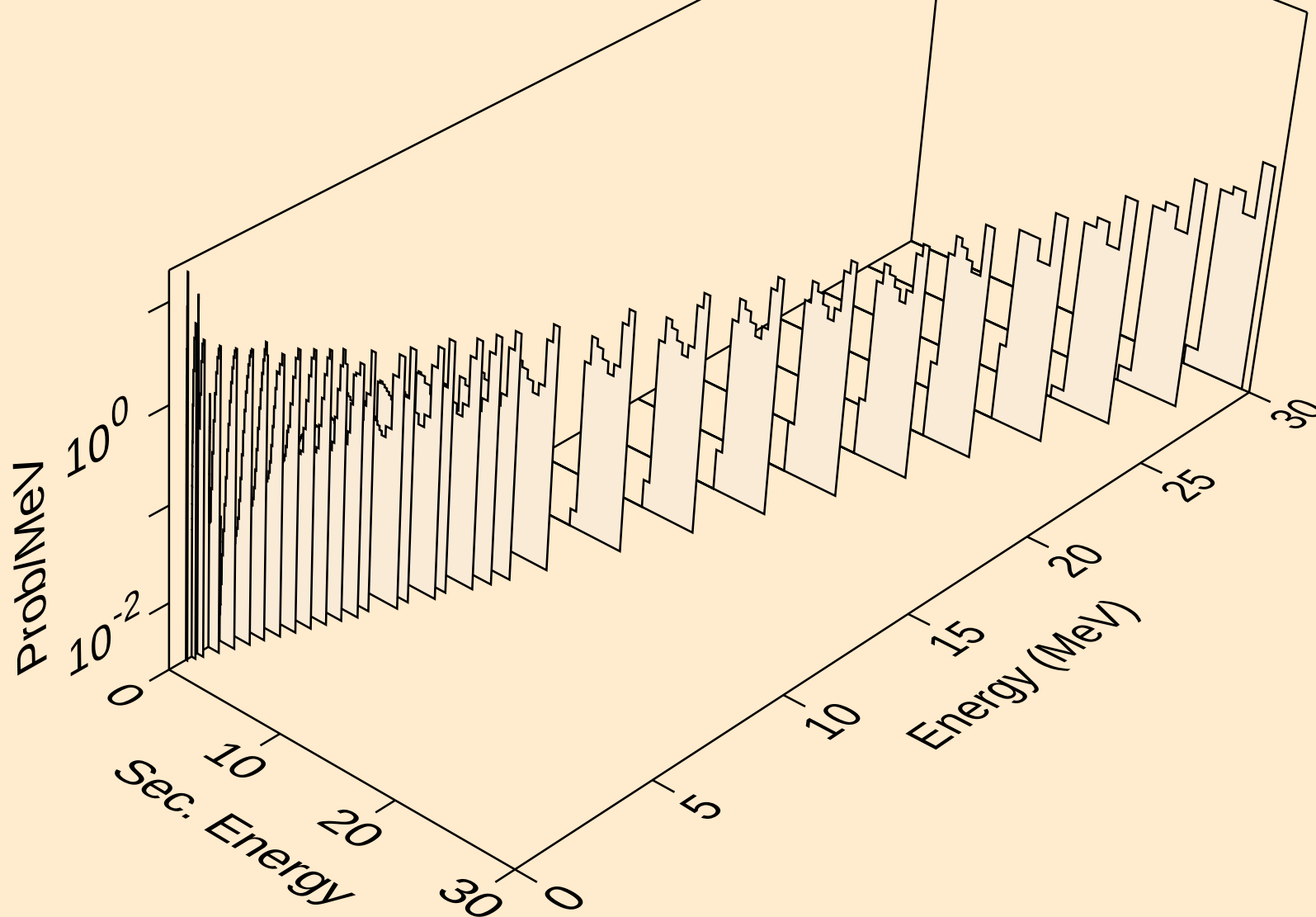
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)

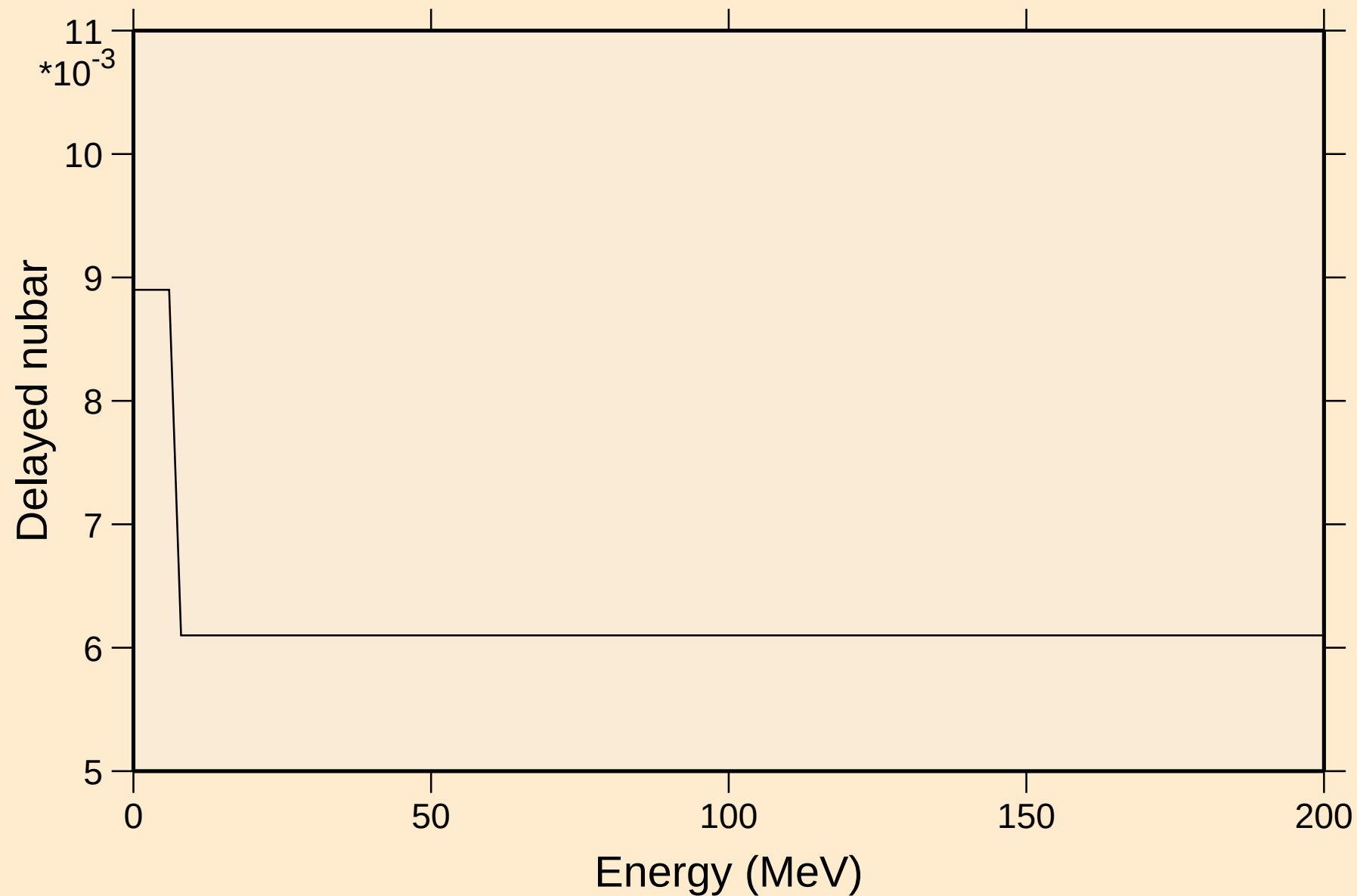


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



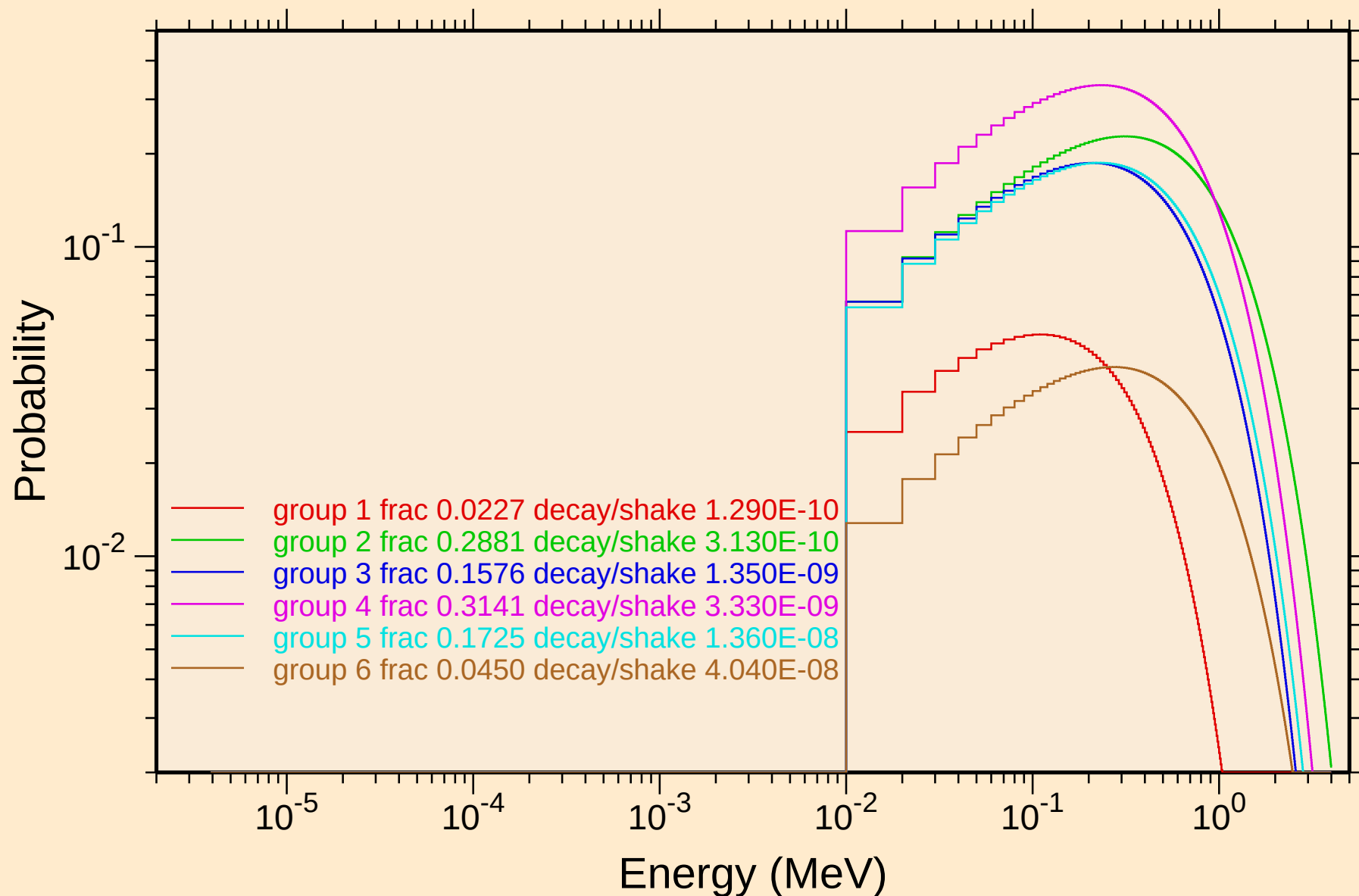
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

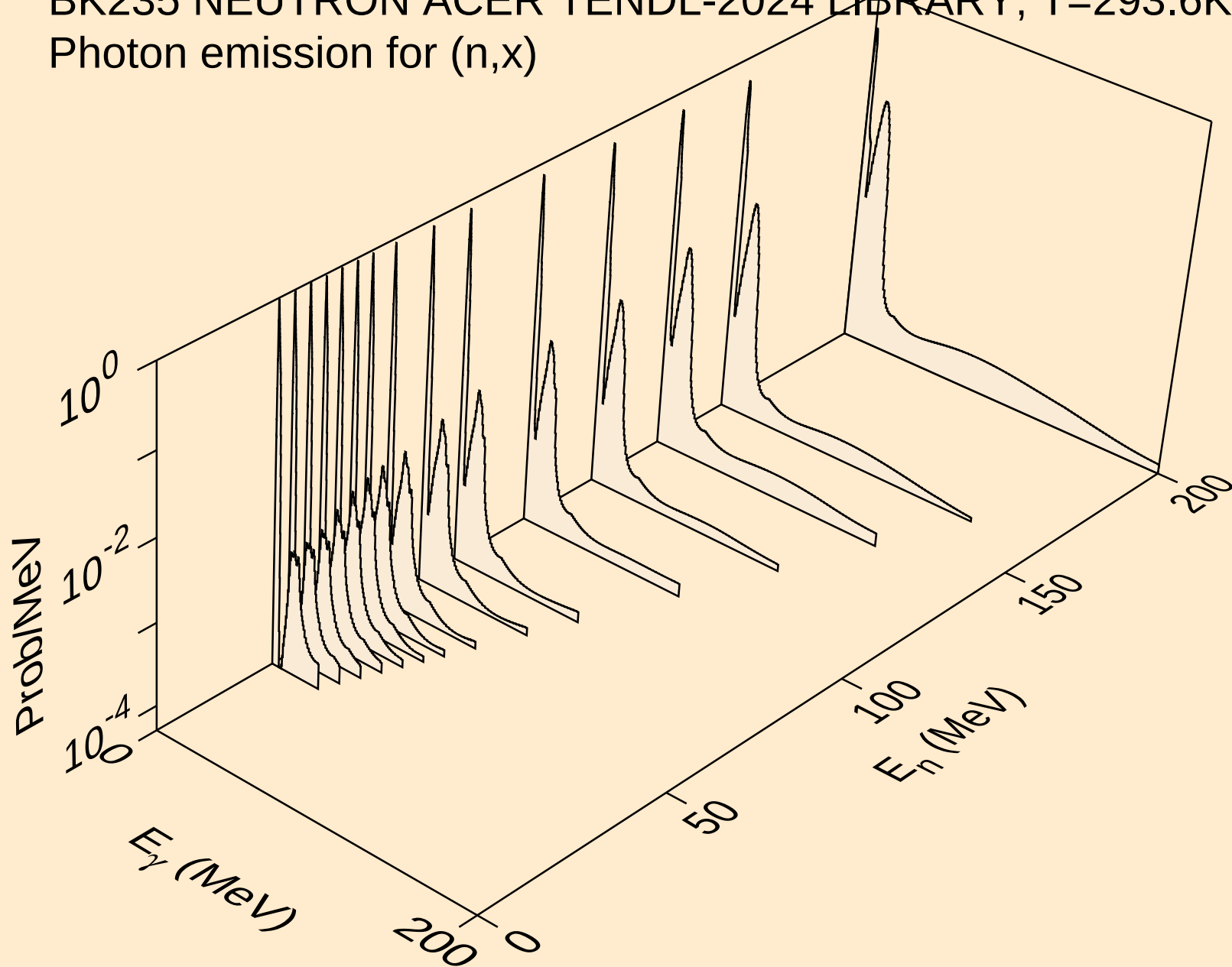


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

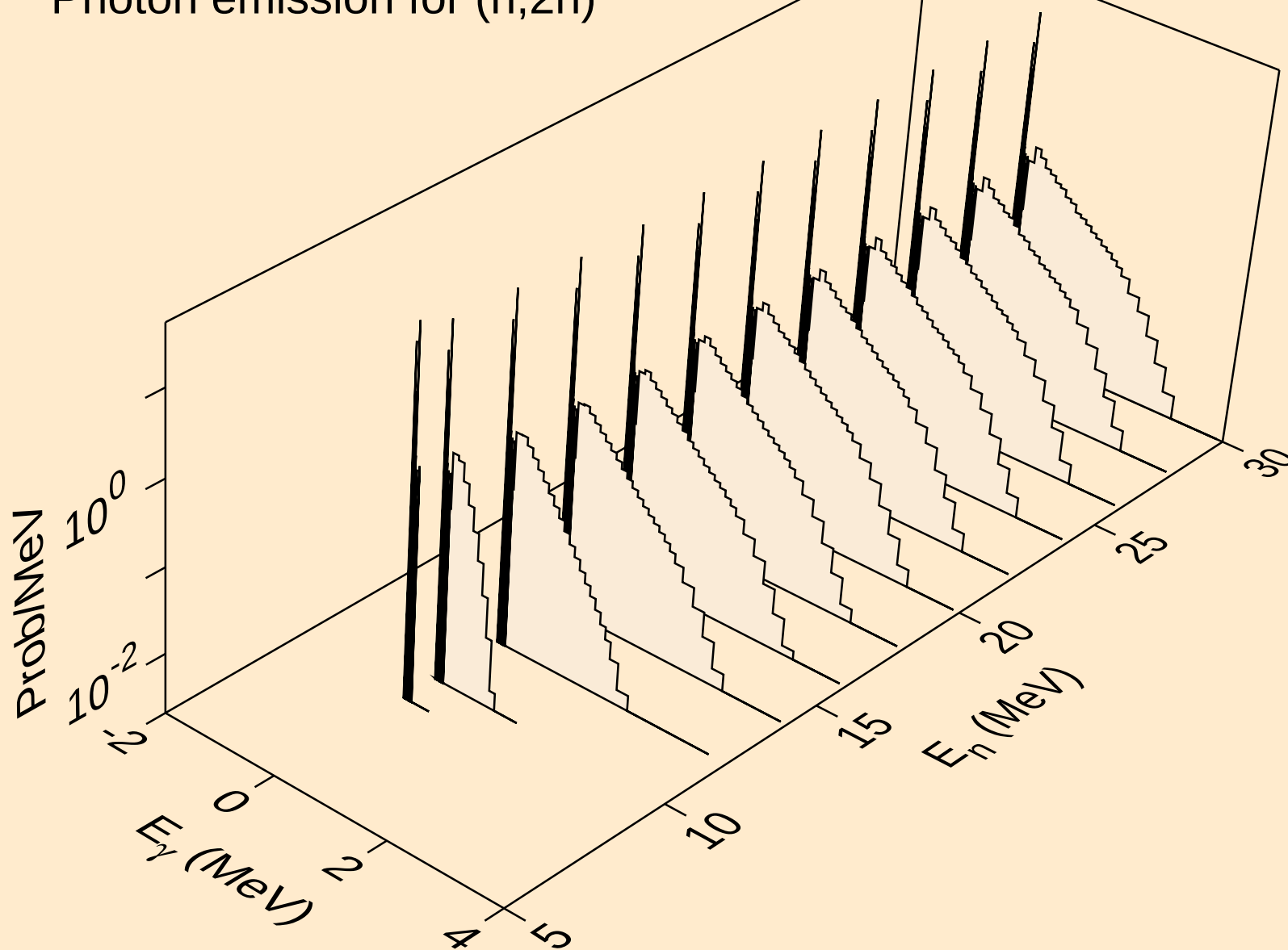
Delayed neutron spectra



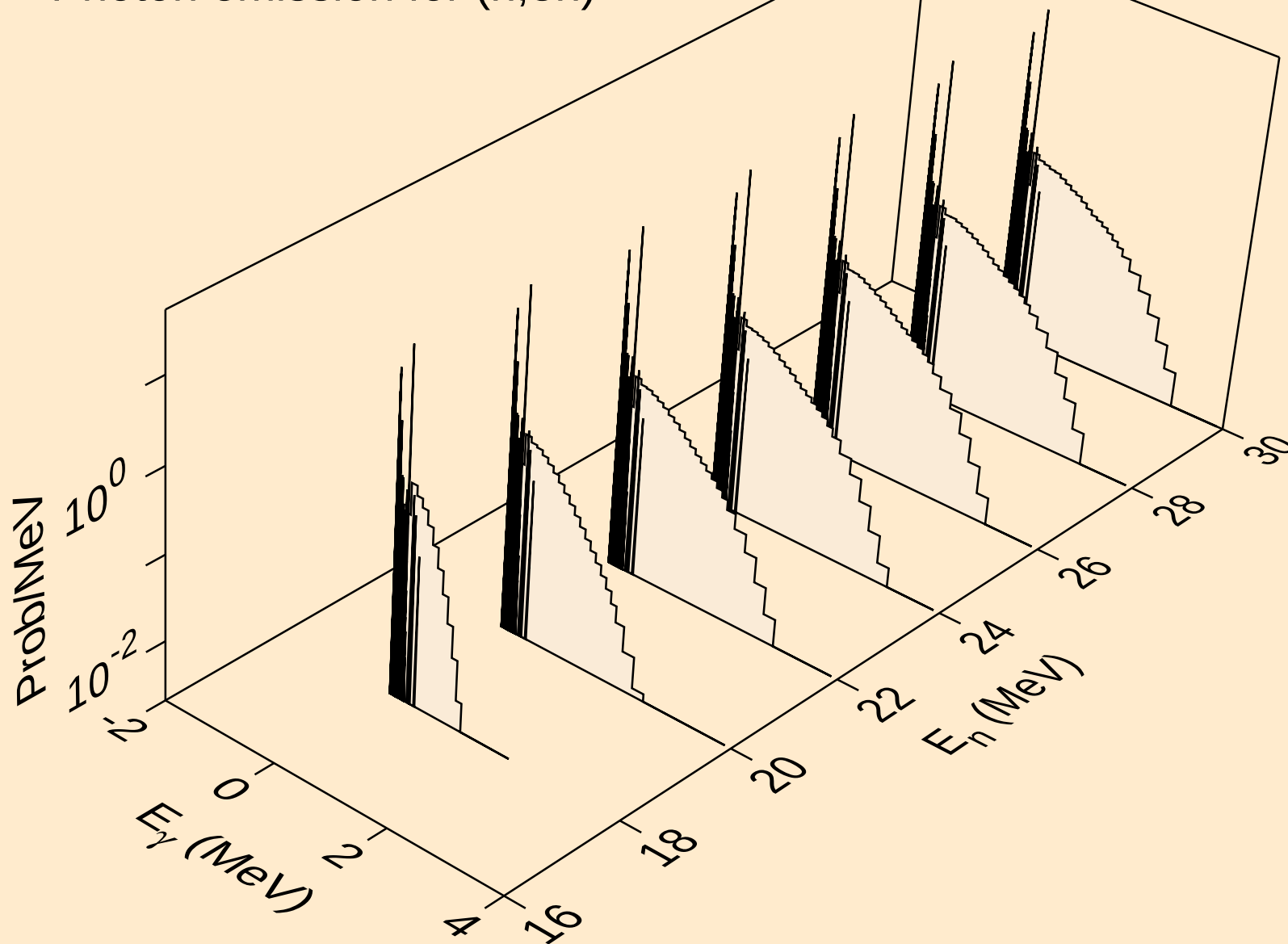
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



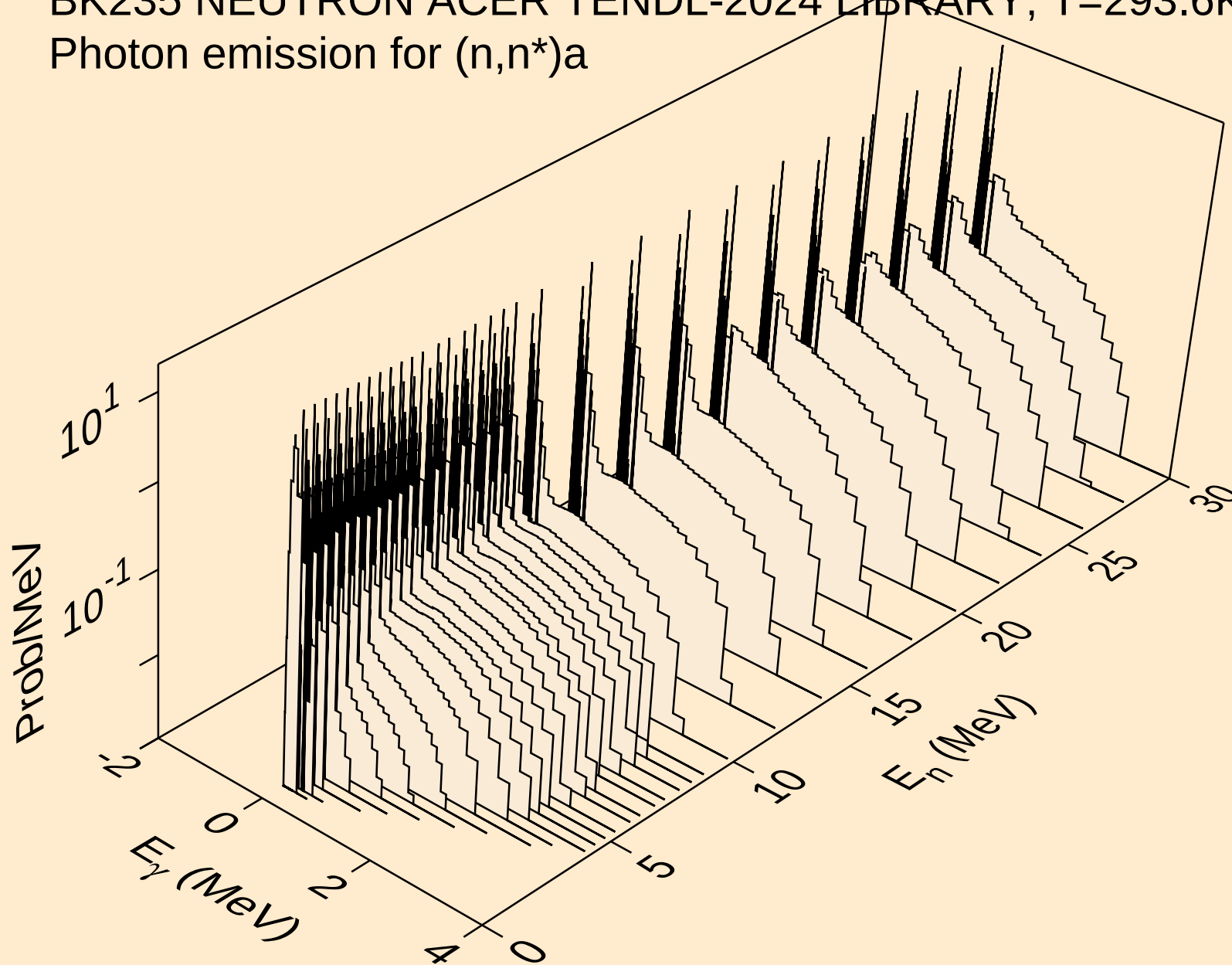
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)

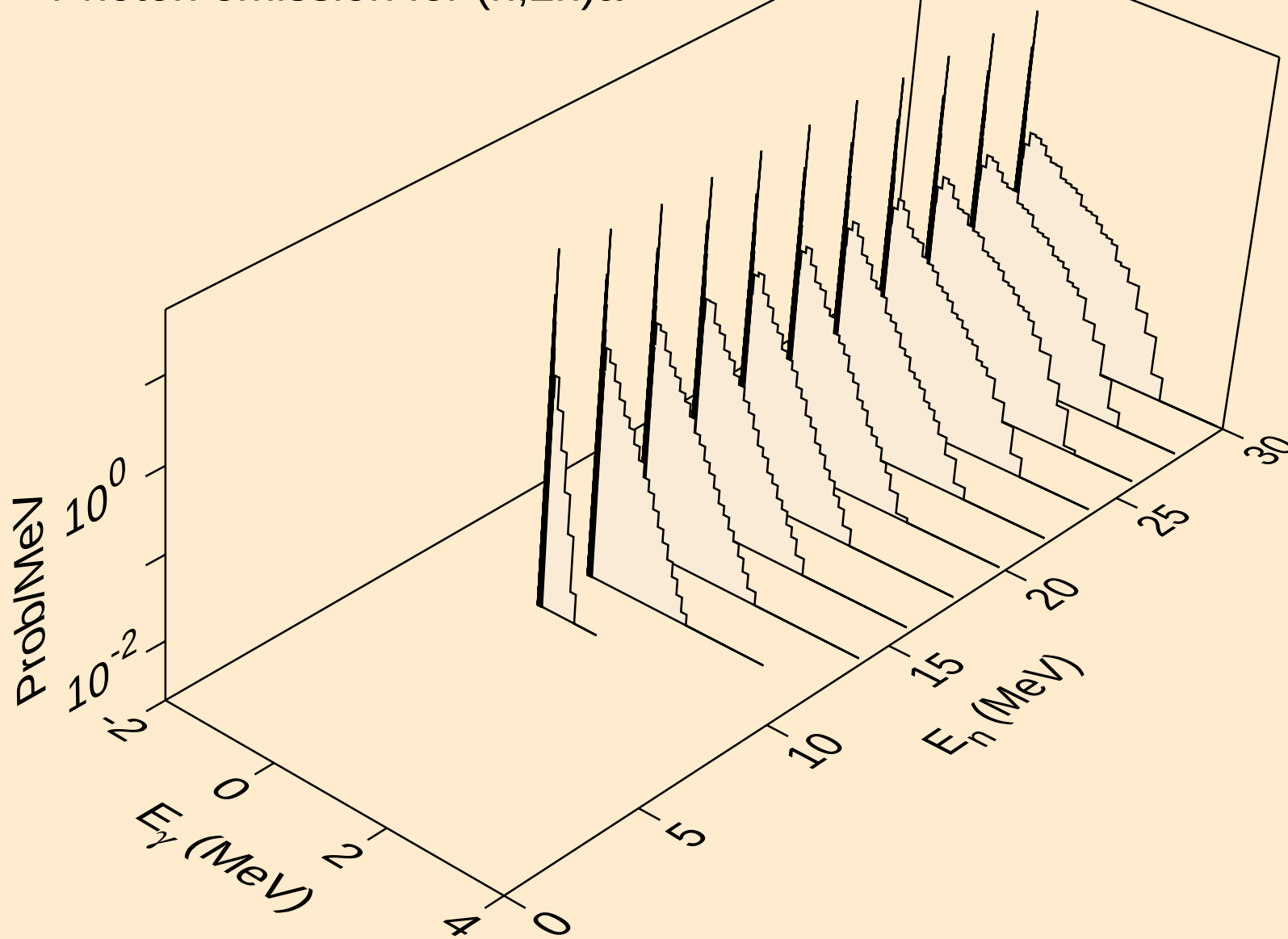


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a

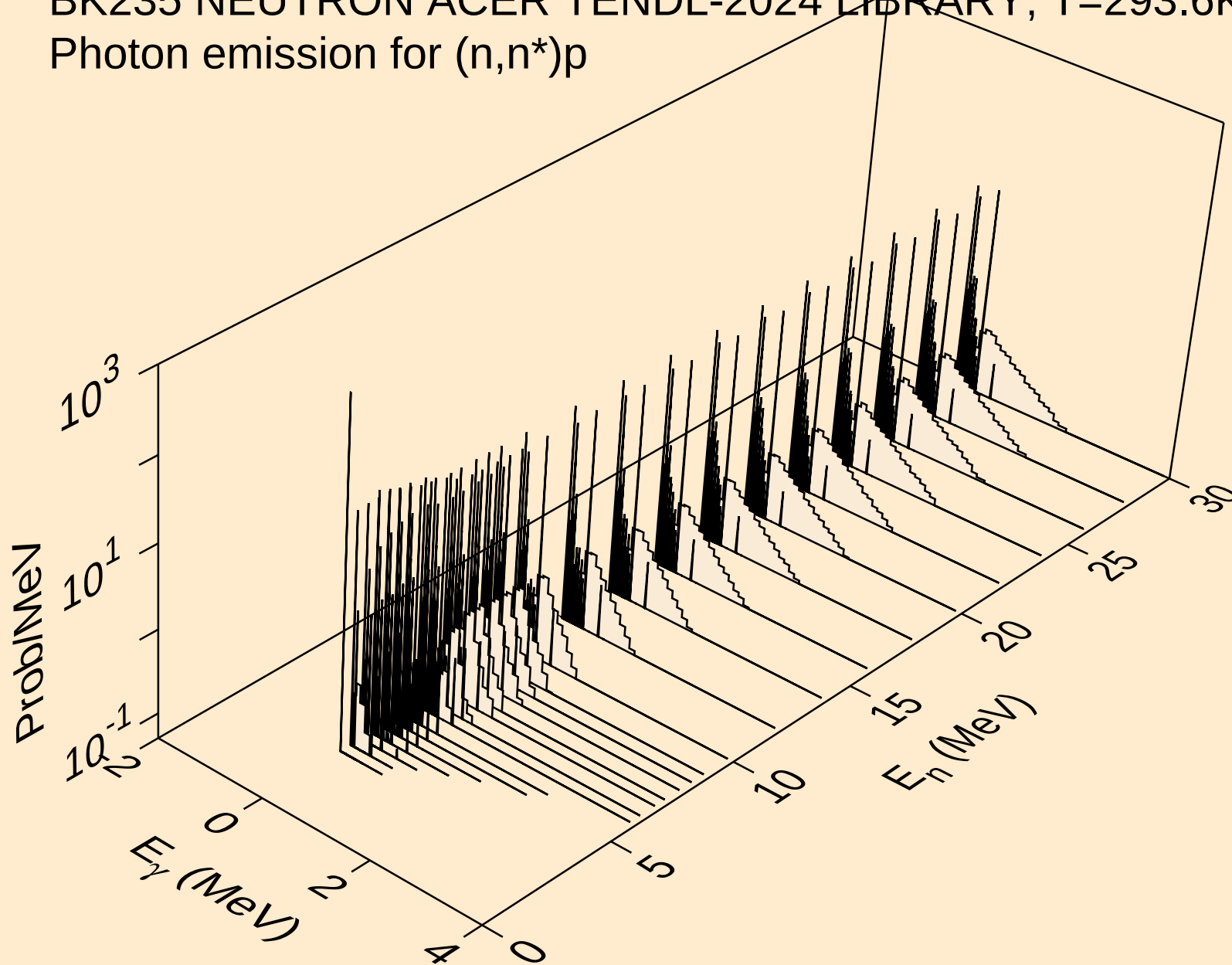


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Photon emission for (n,2n) α

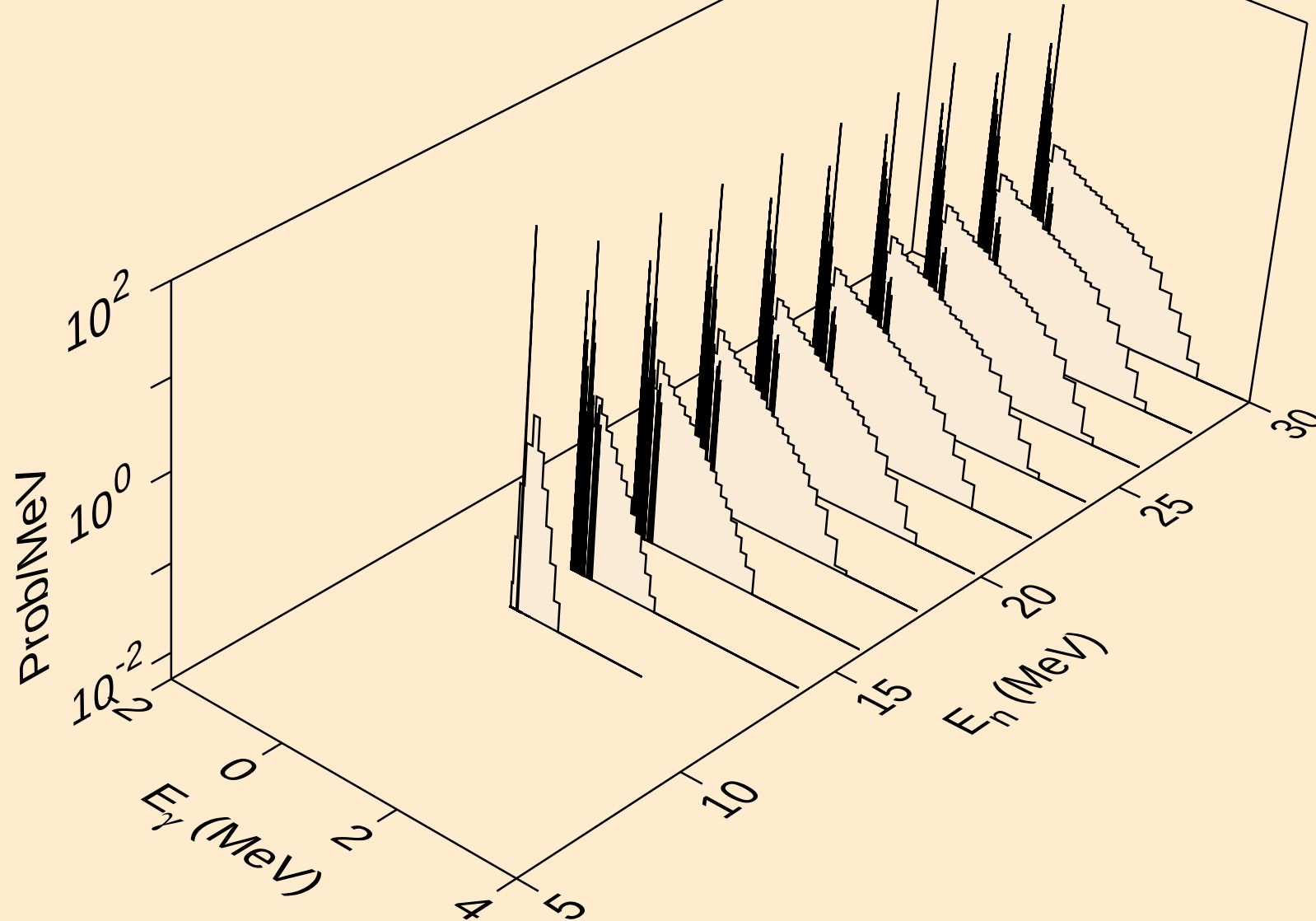


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p

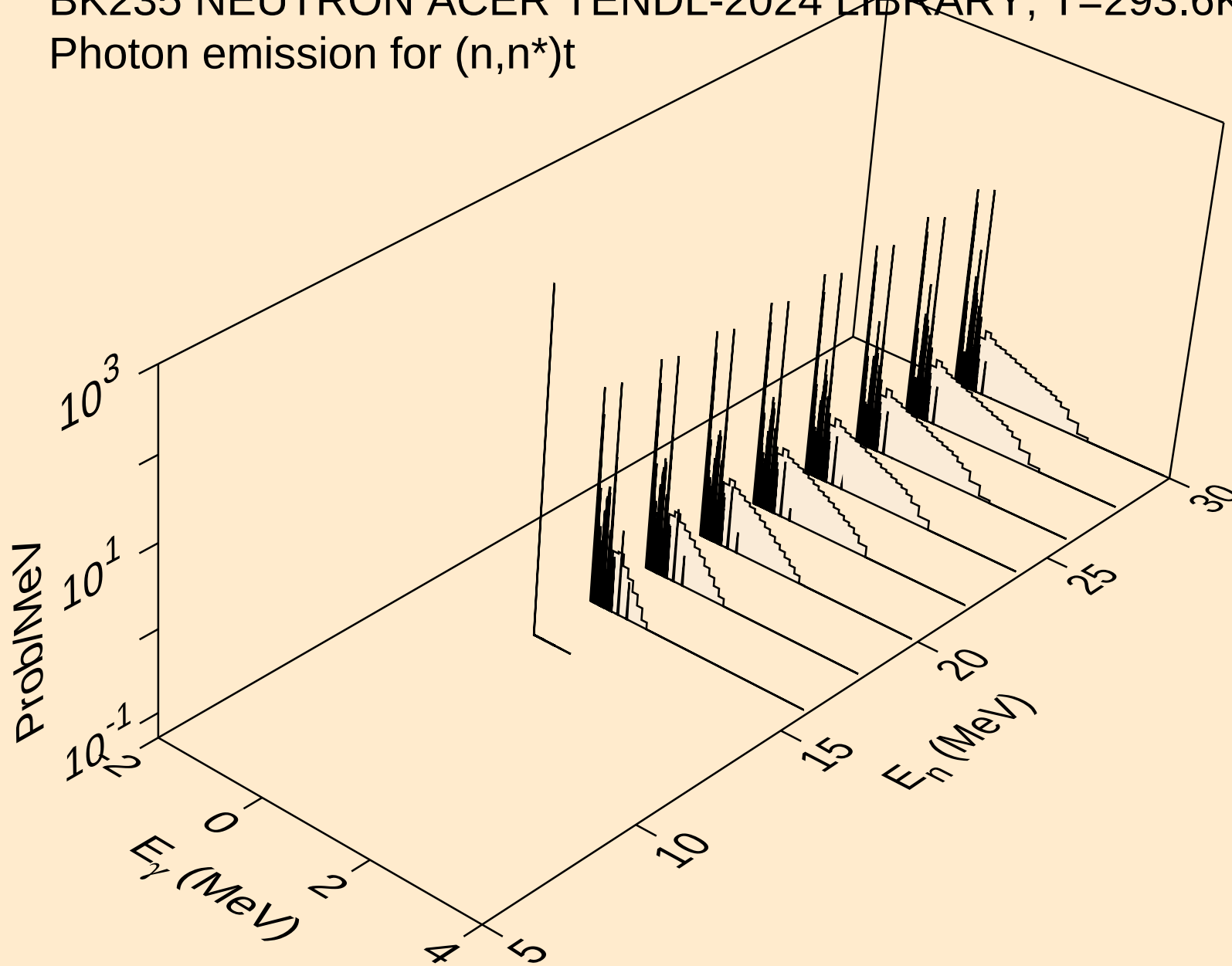


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

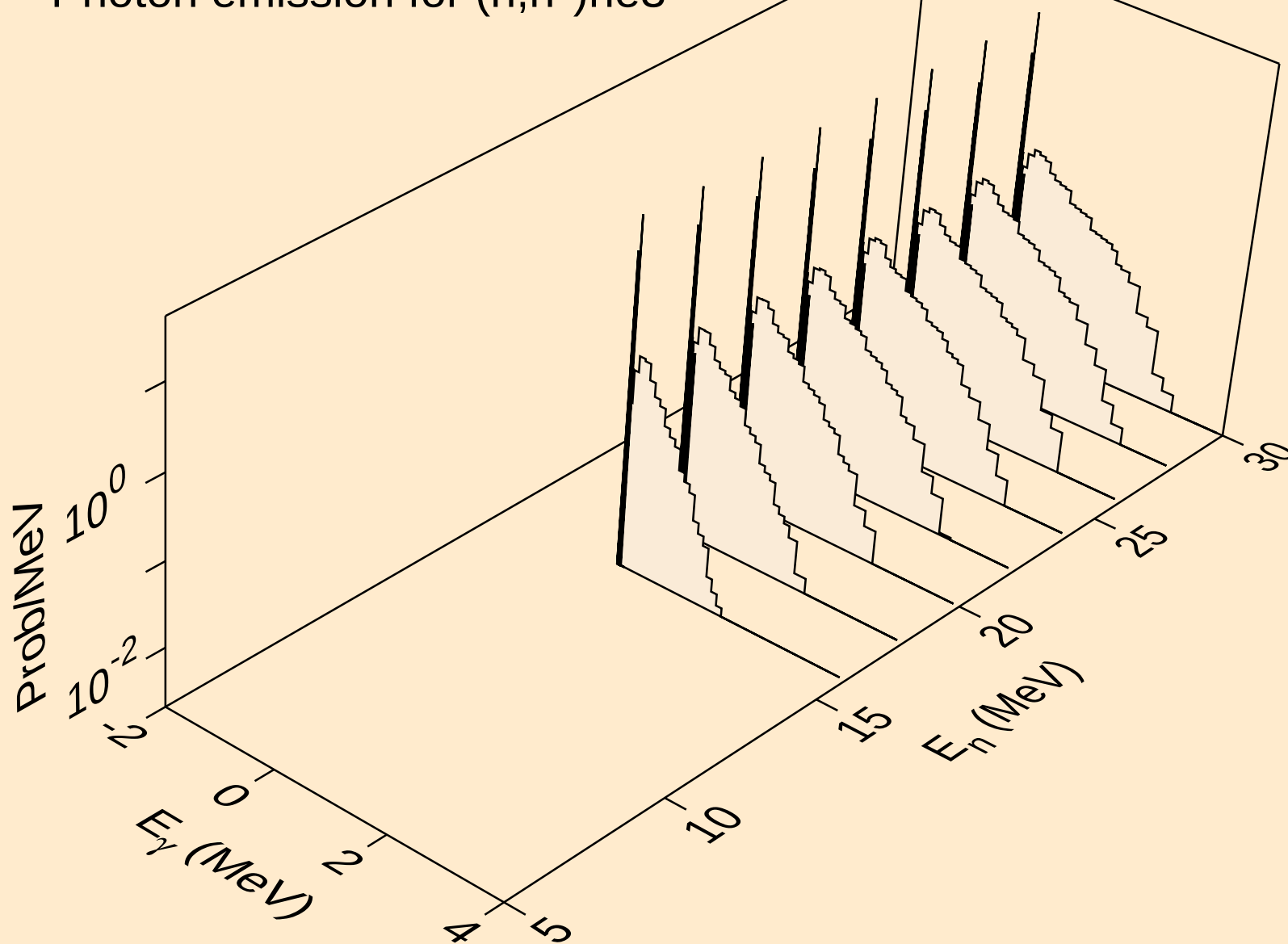
Photon emission for (n,n*)d



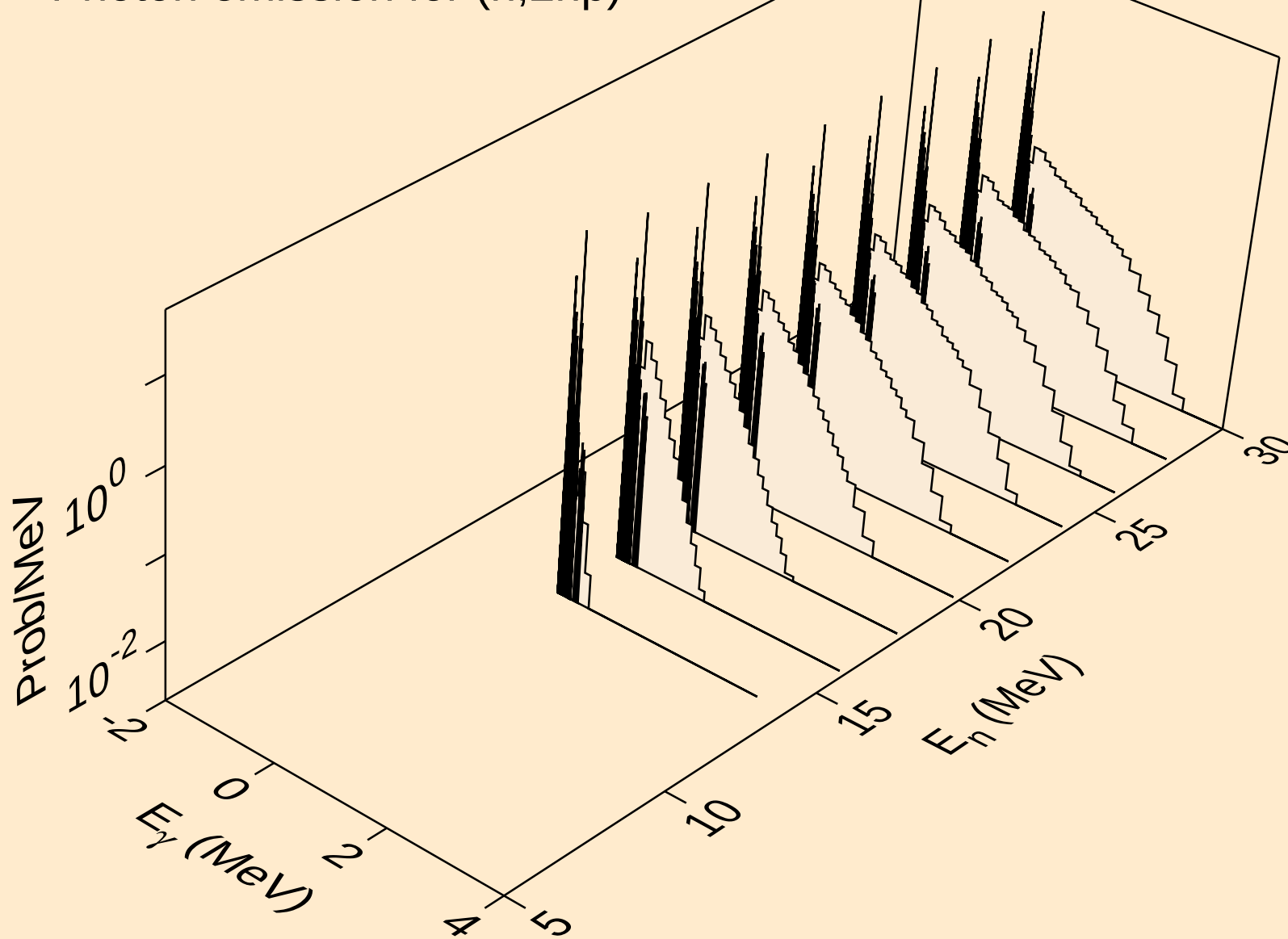
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



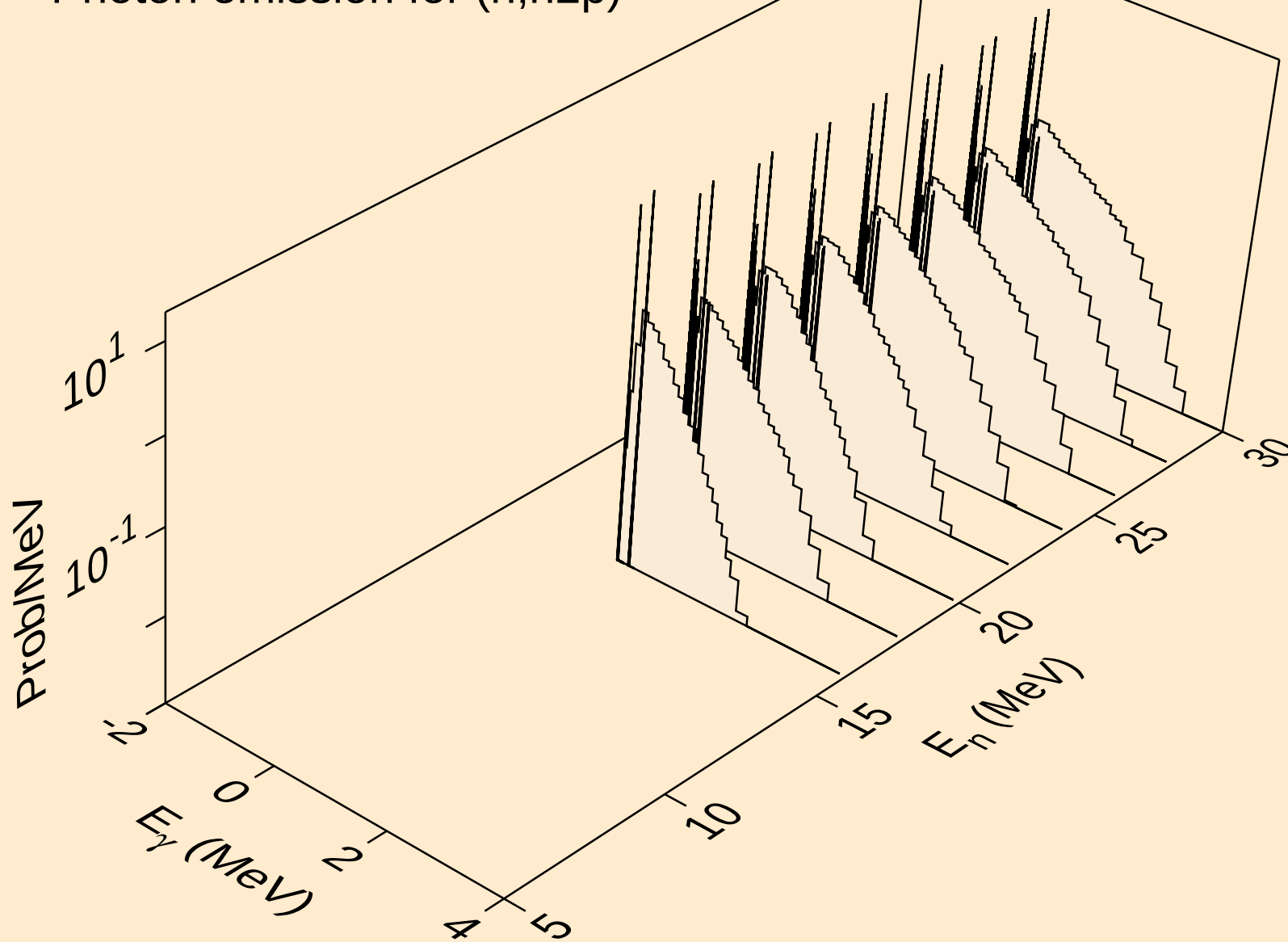
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



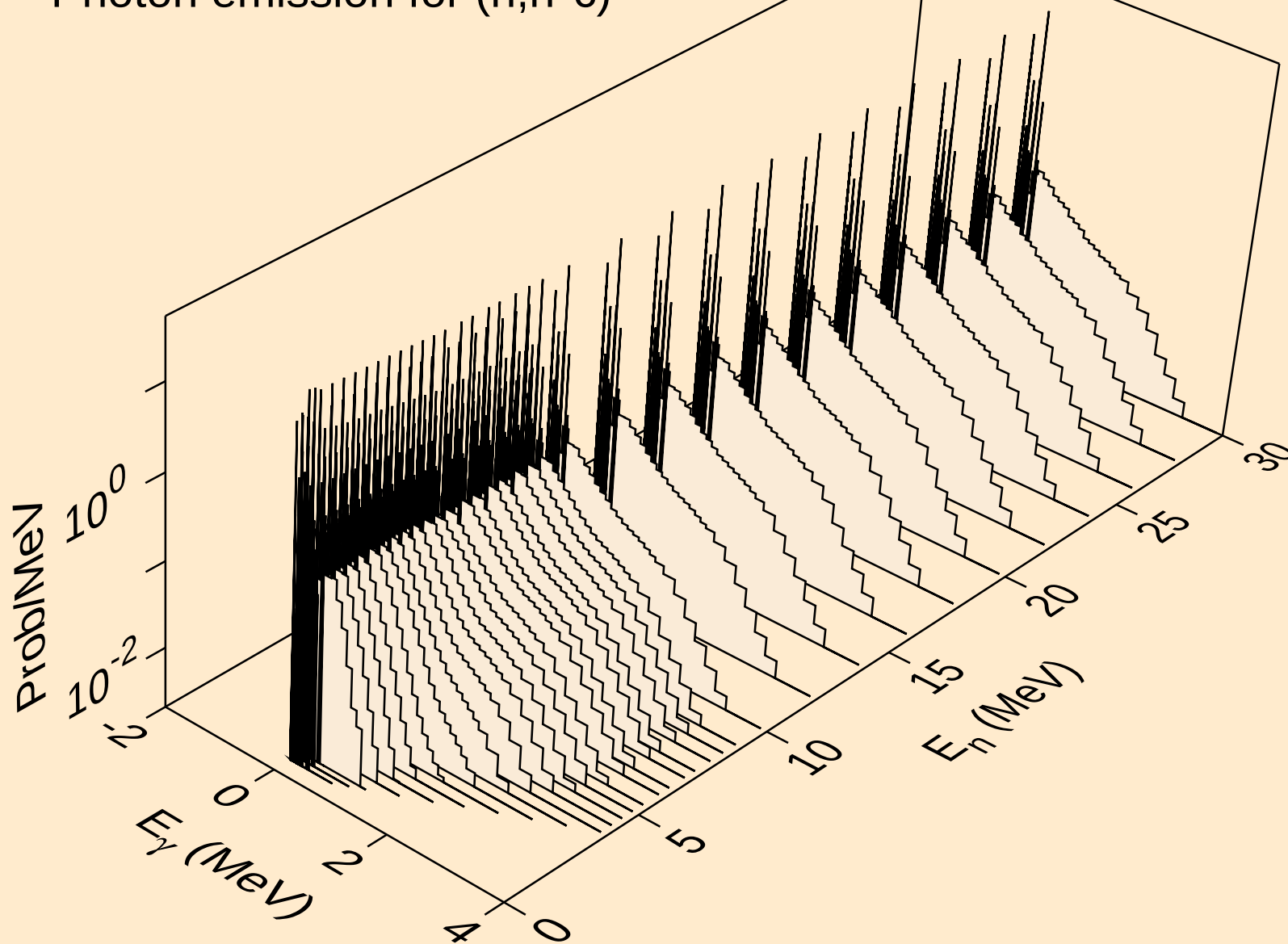
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



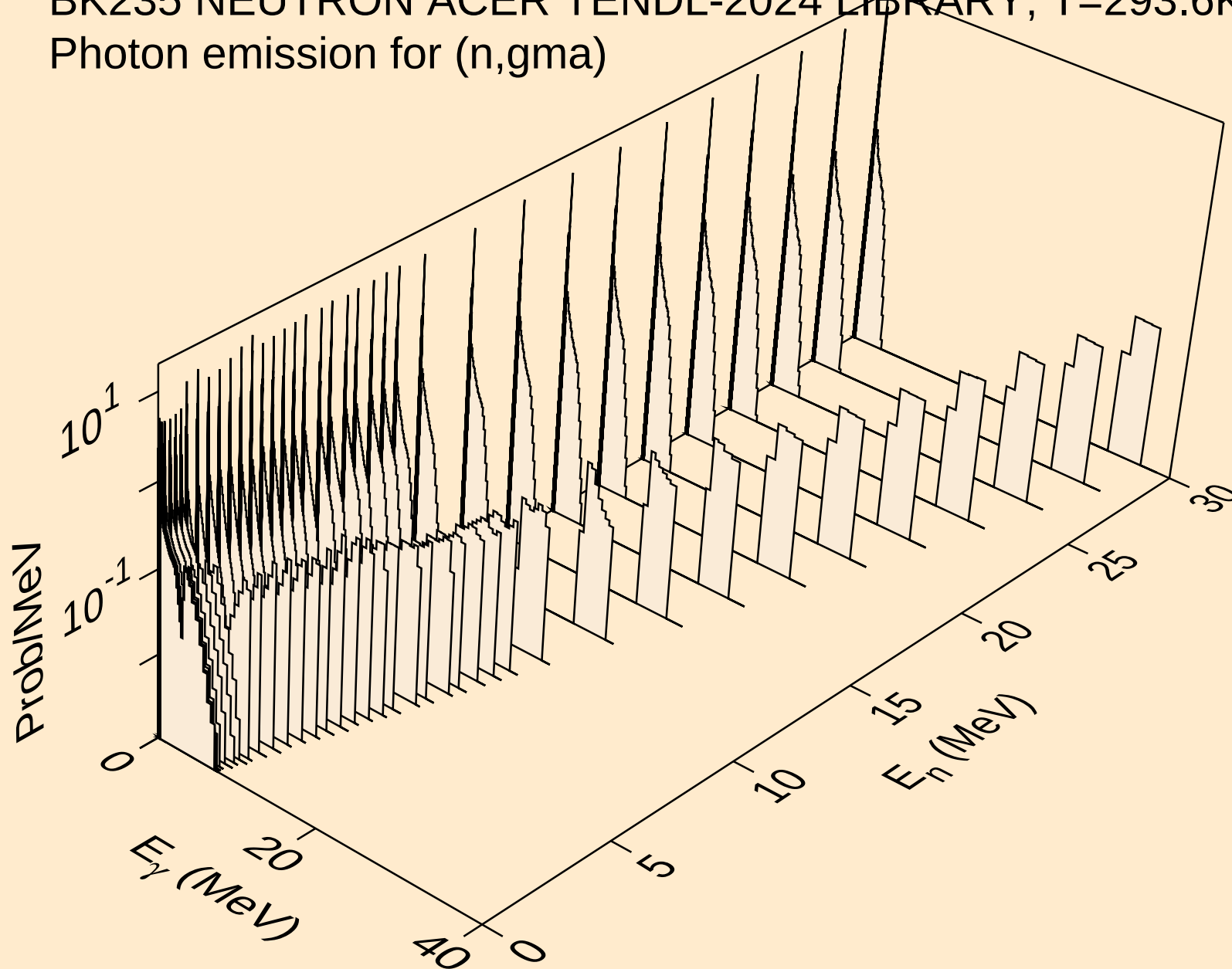
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



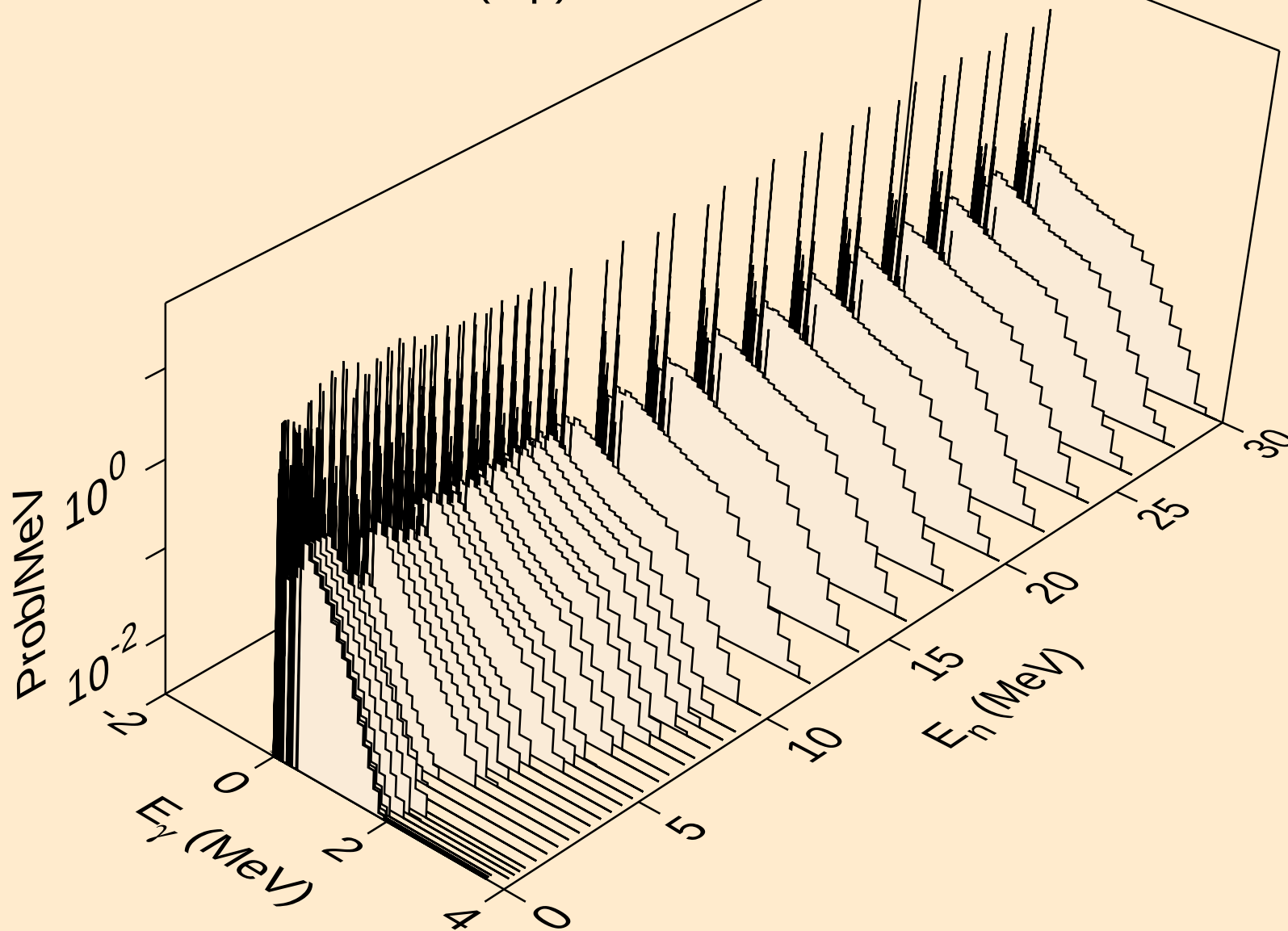
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



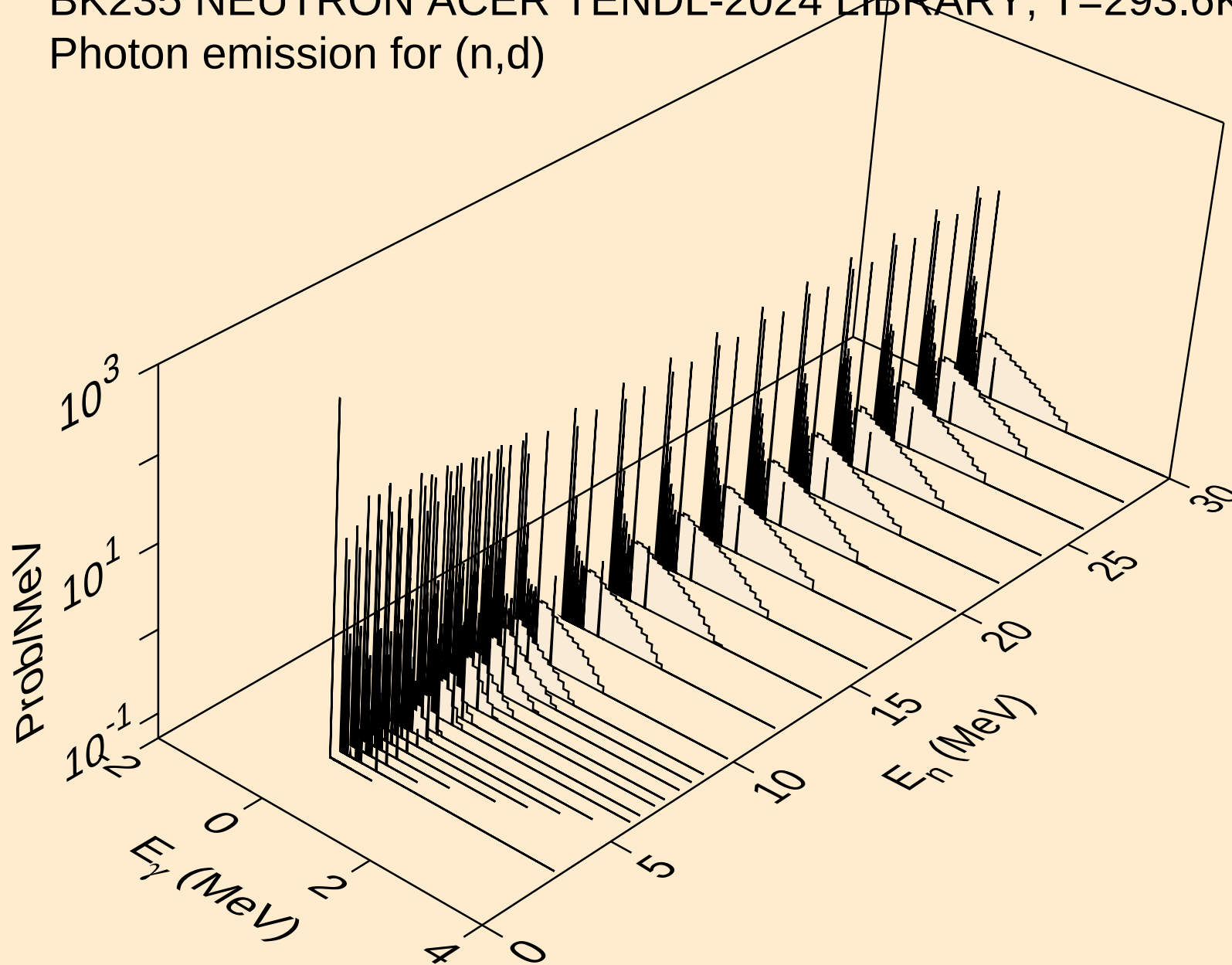
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



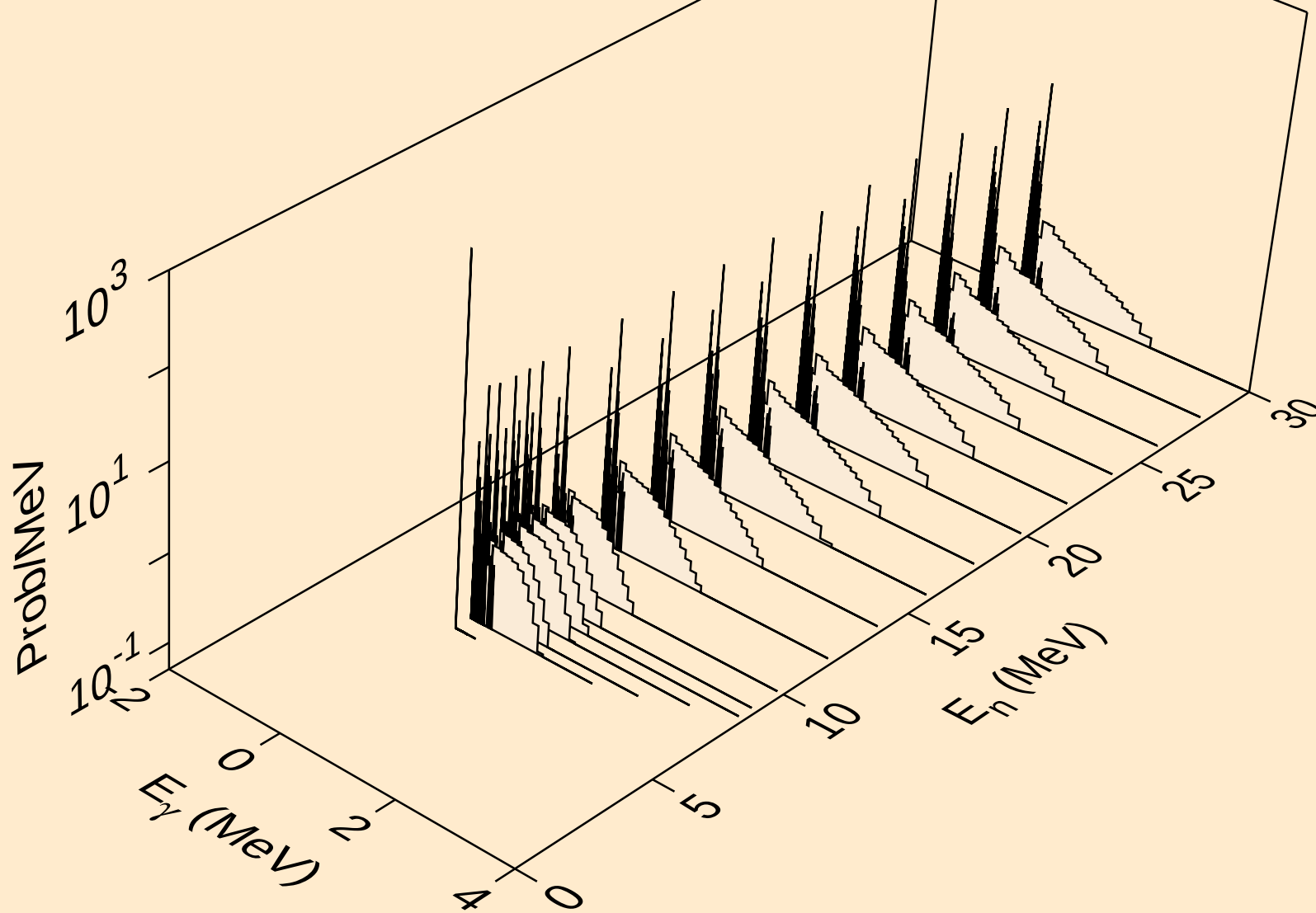
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



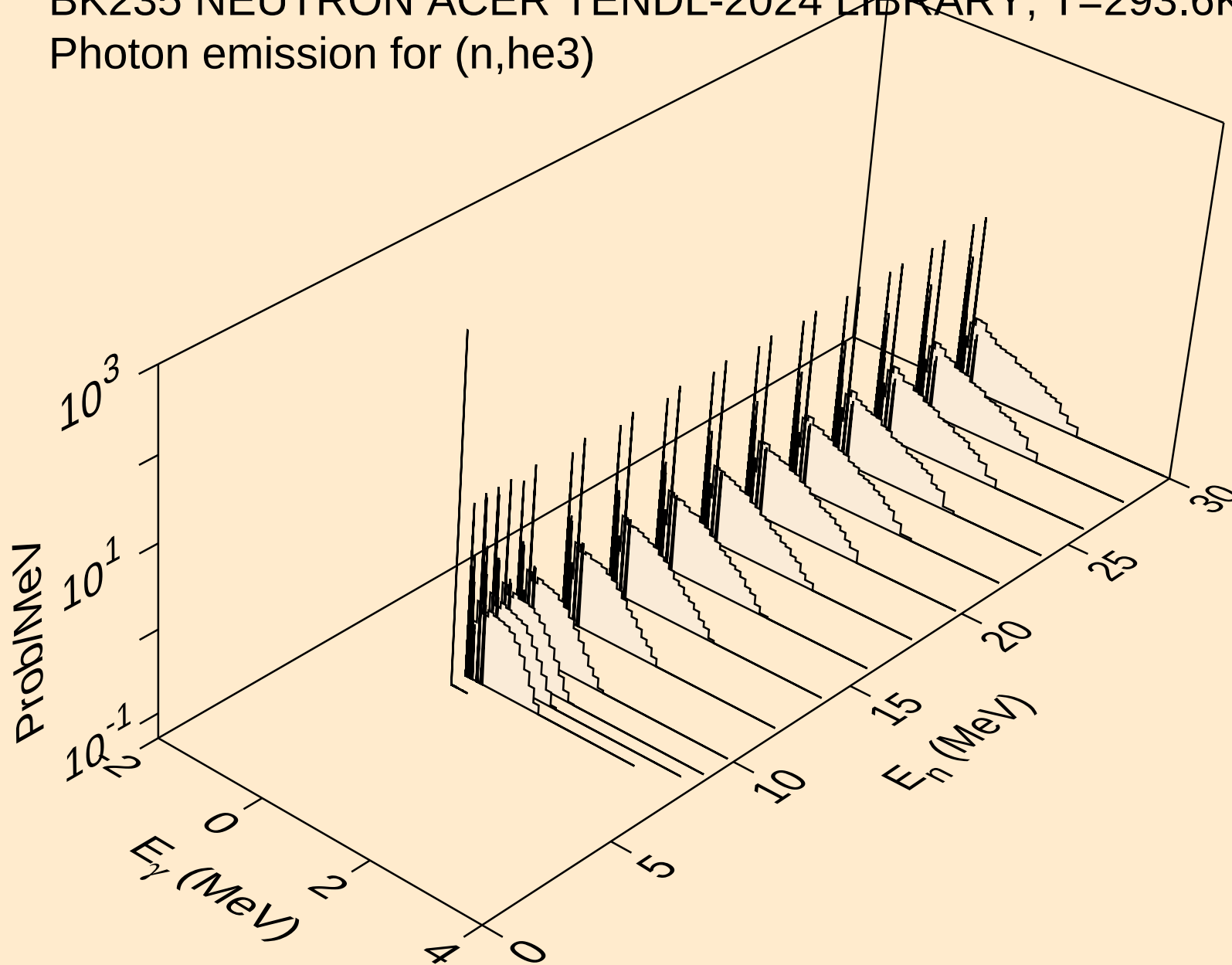
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



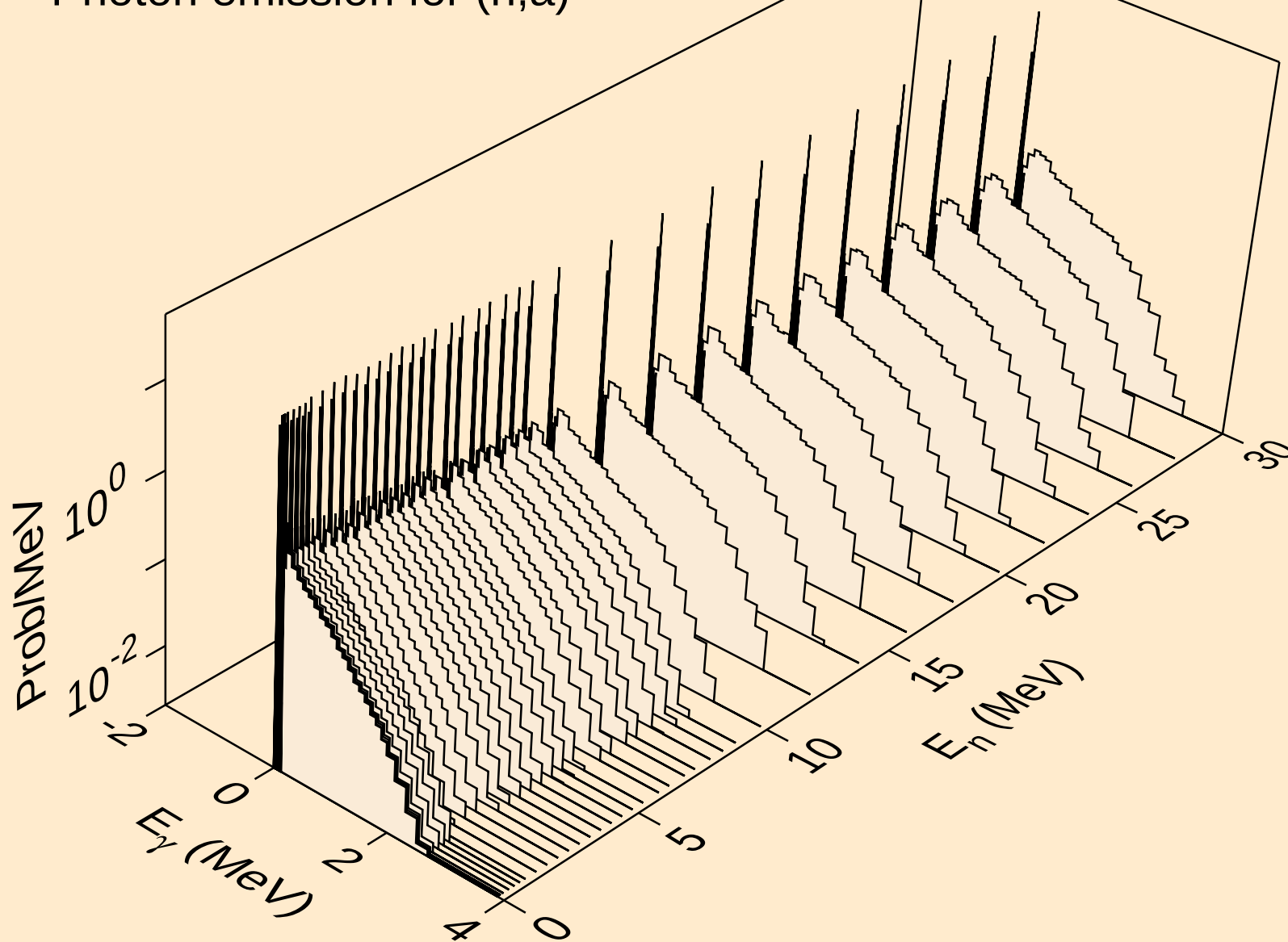
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



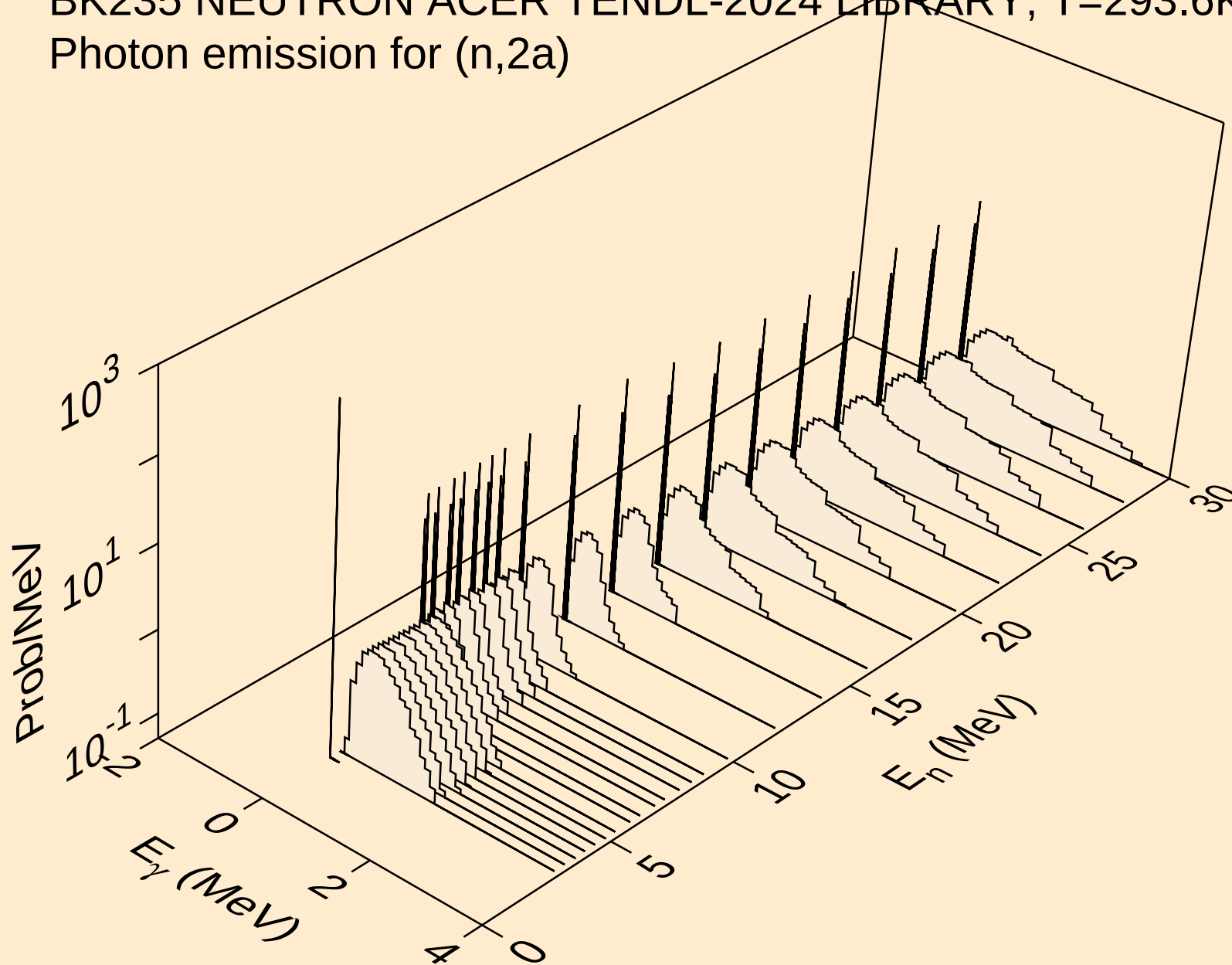
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



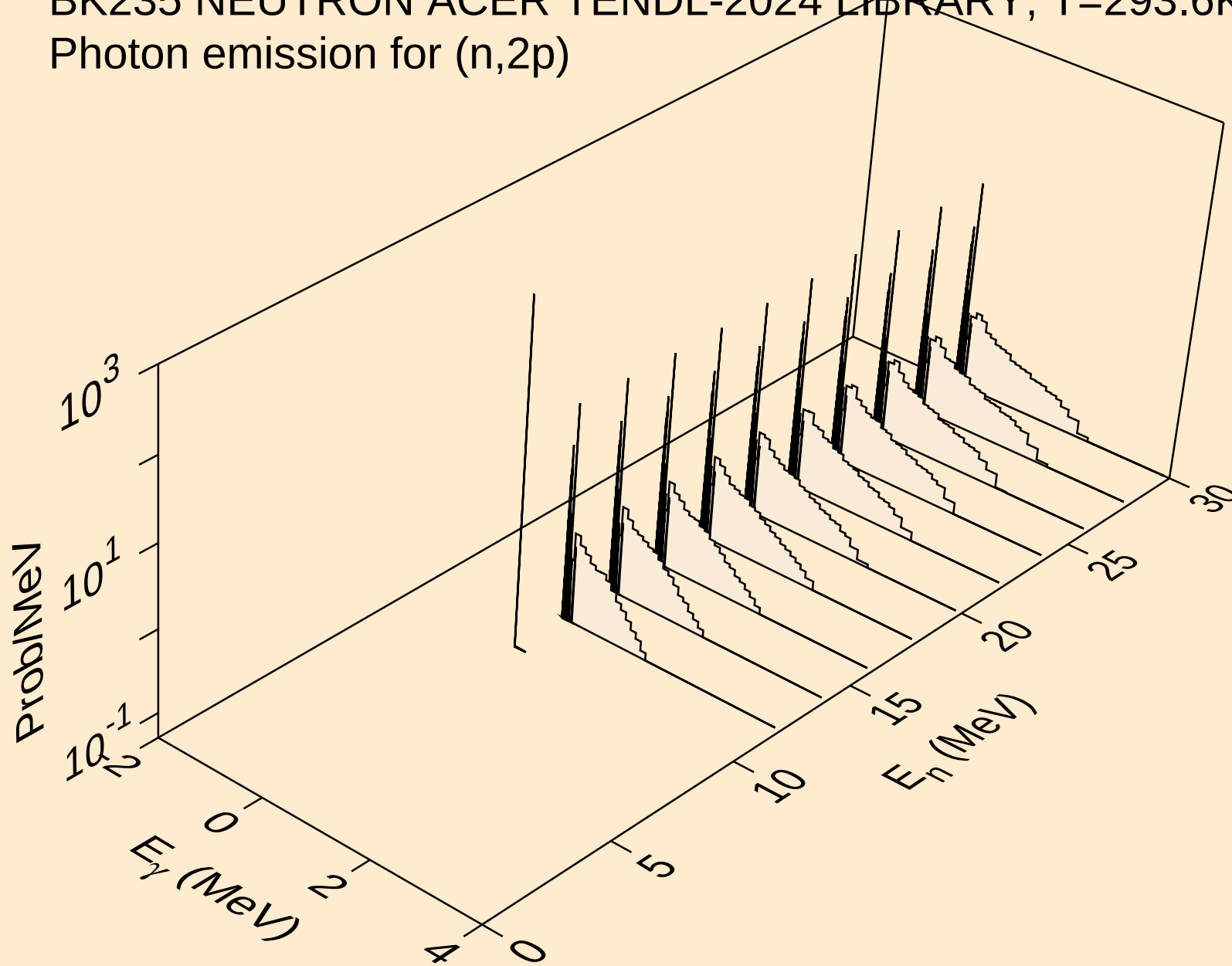
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



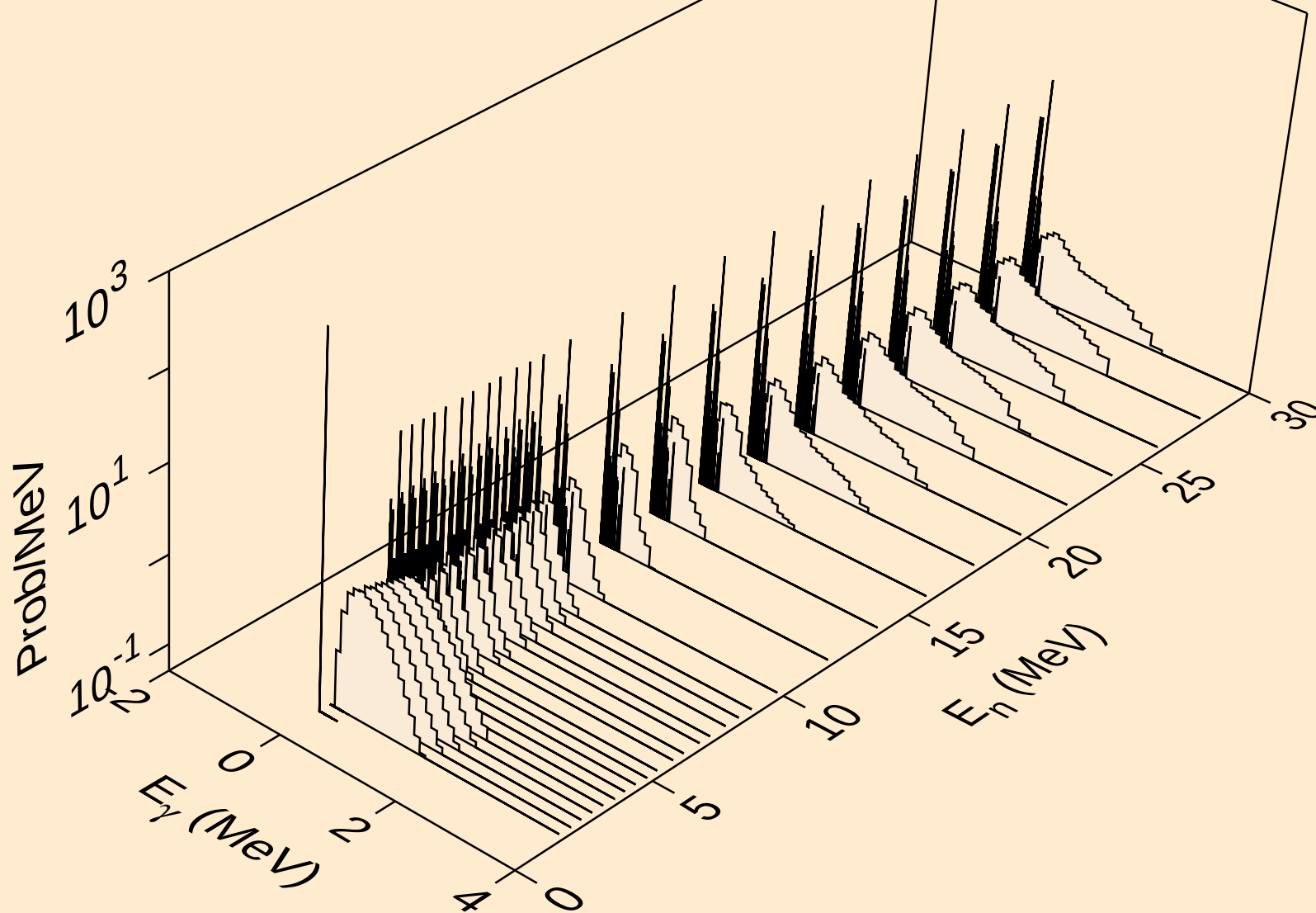
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



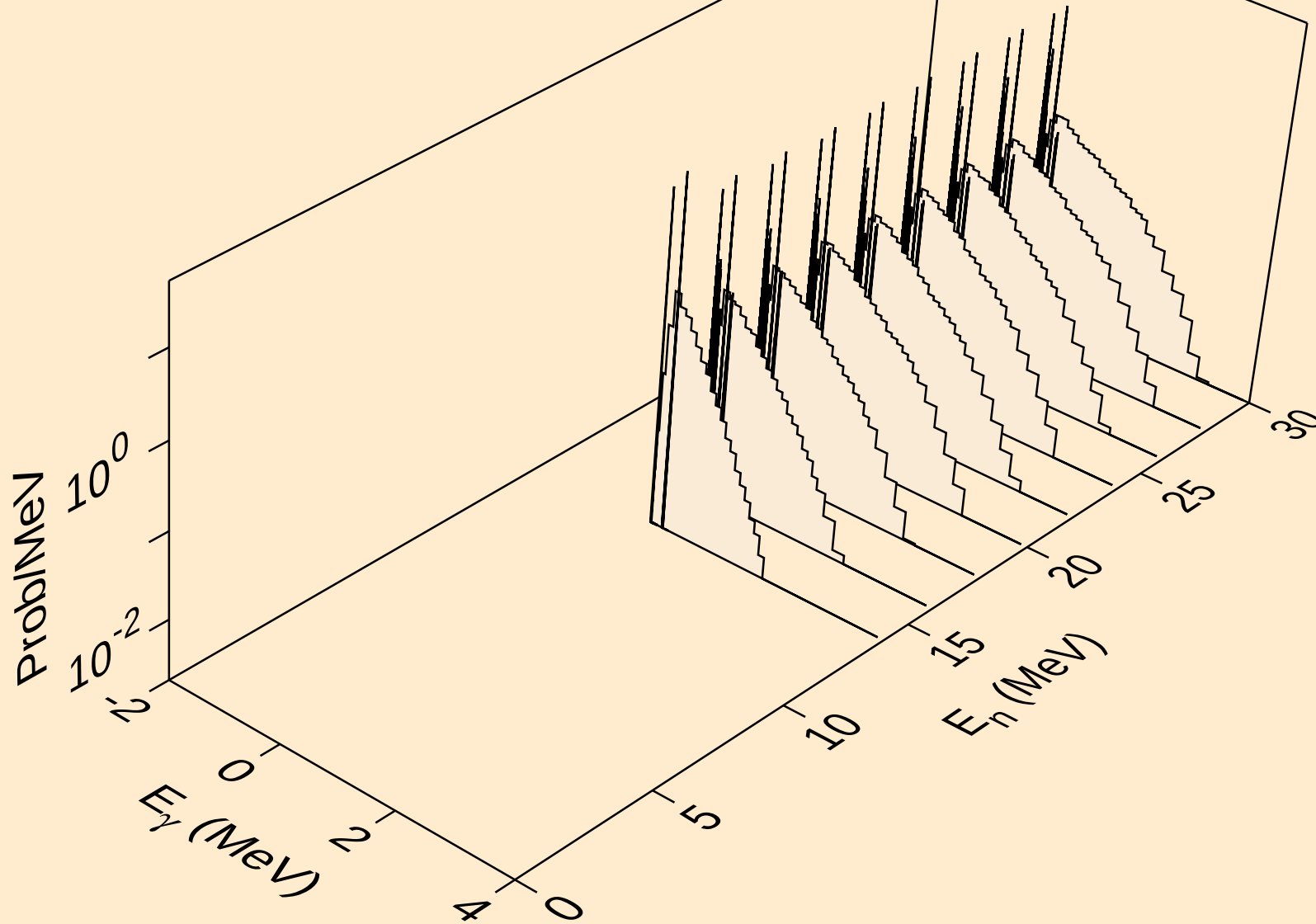
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



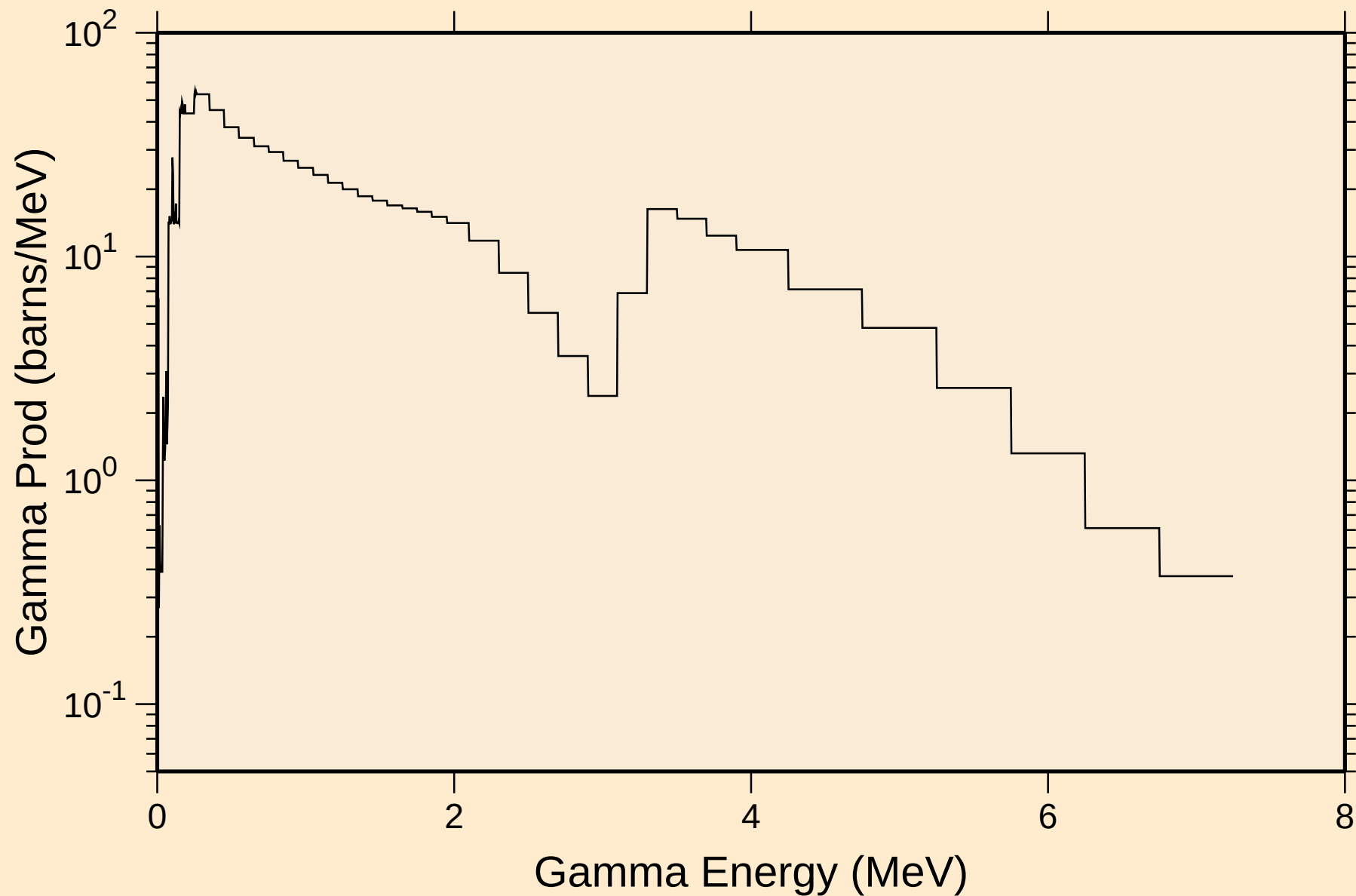
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



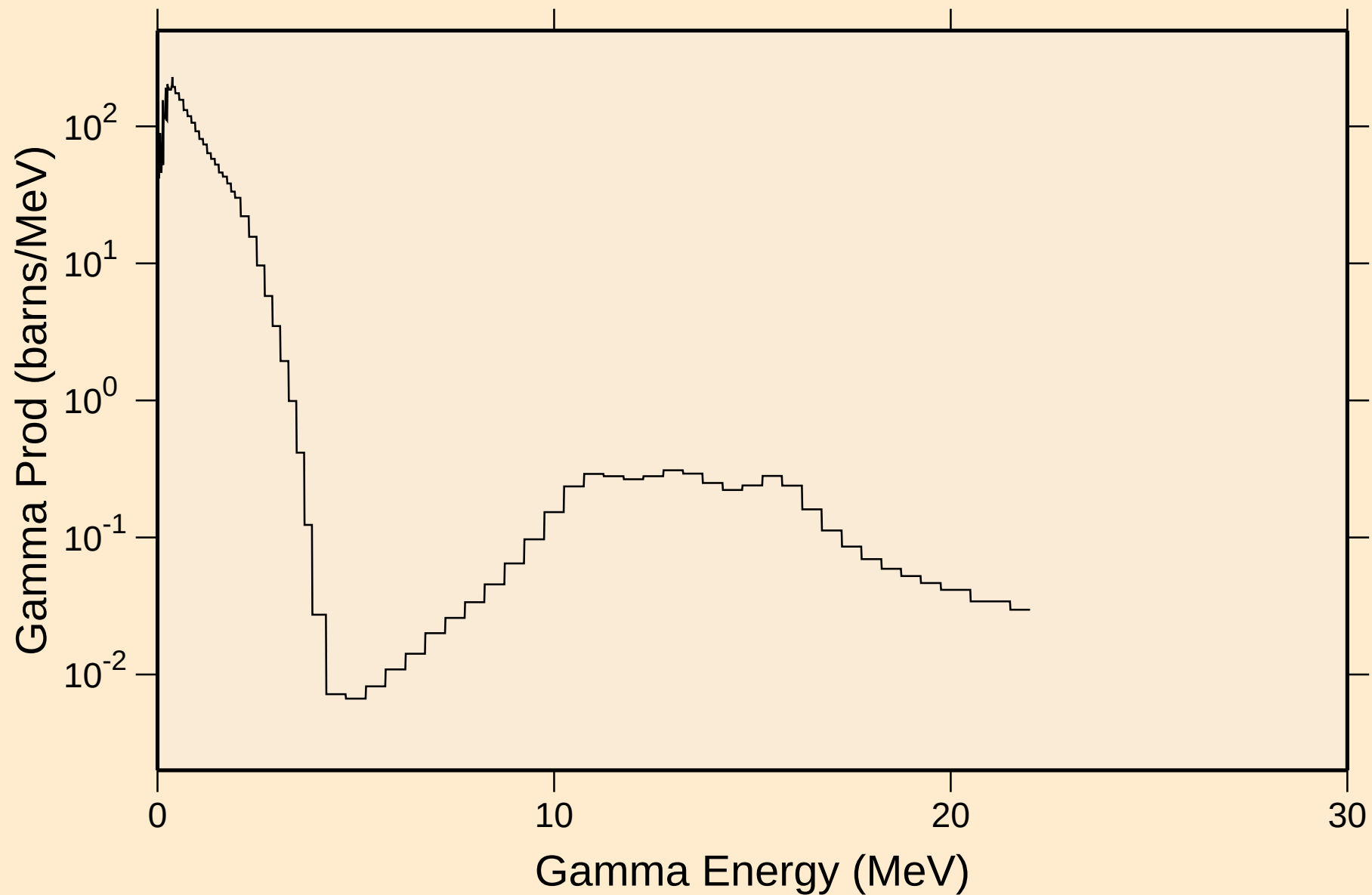
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



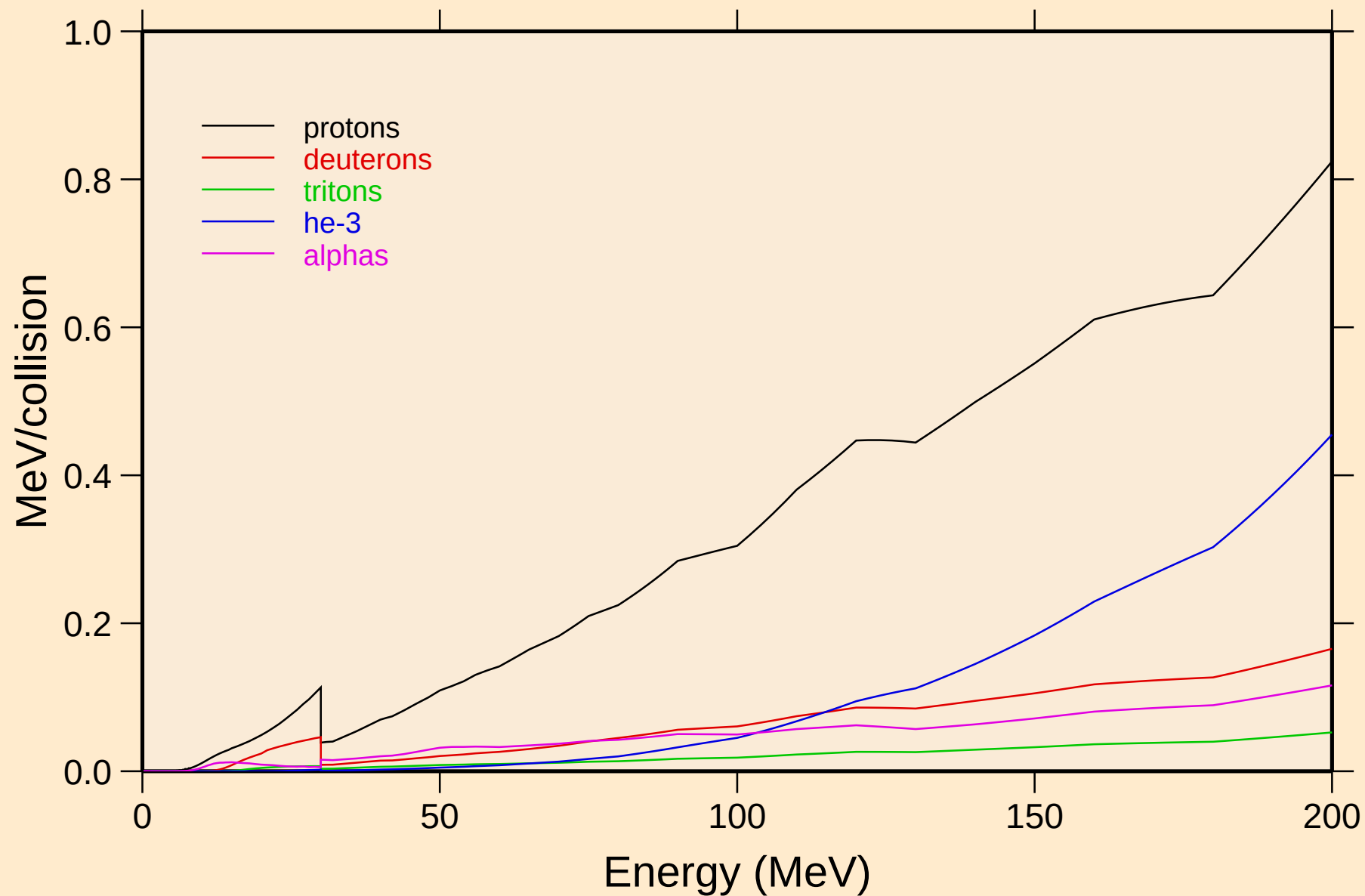
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



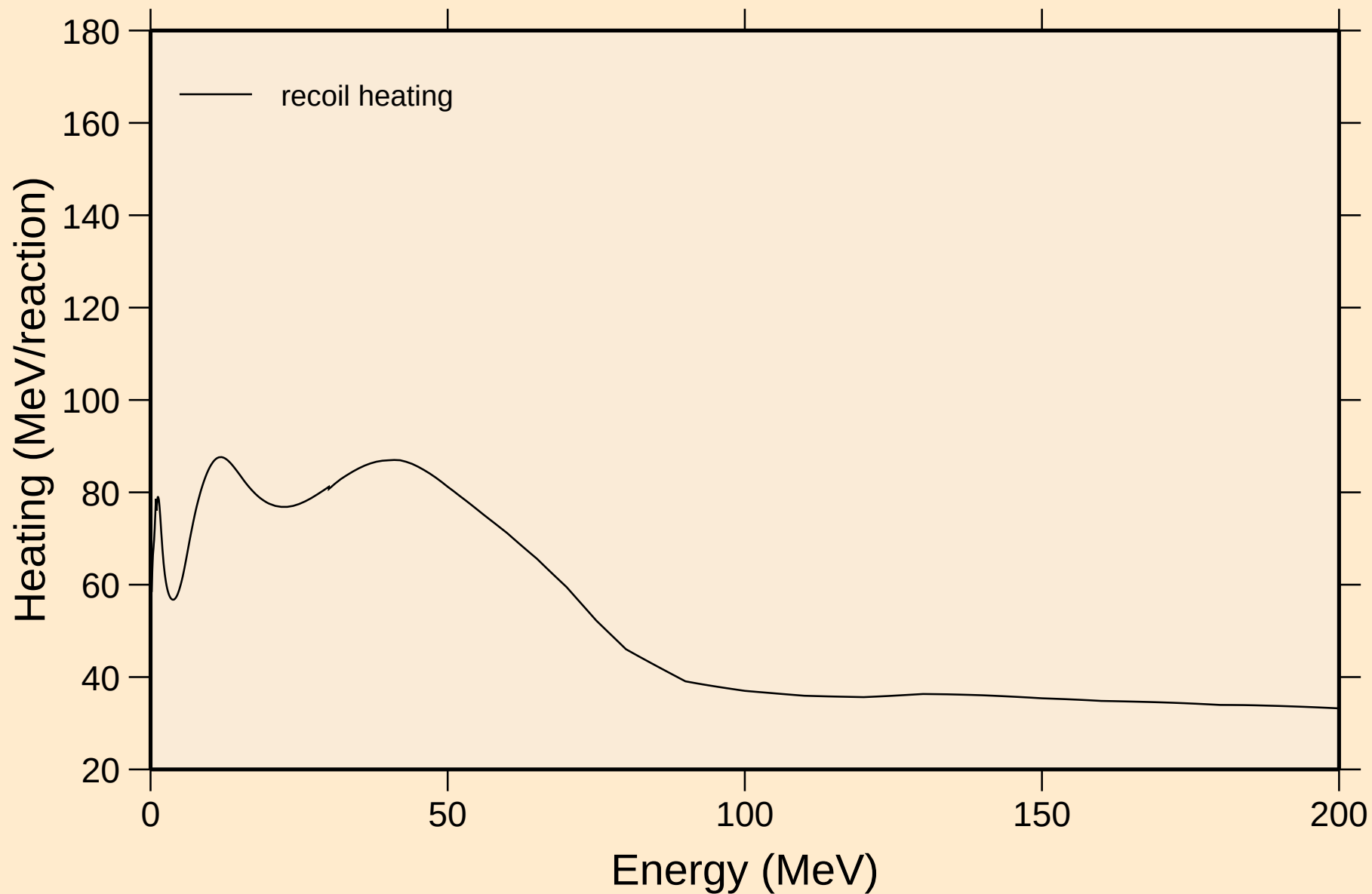
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions

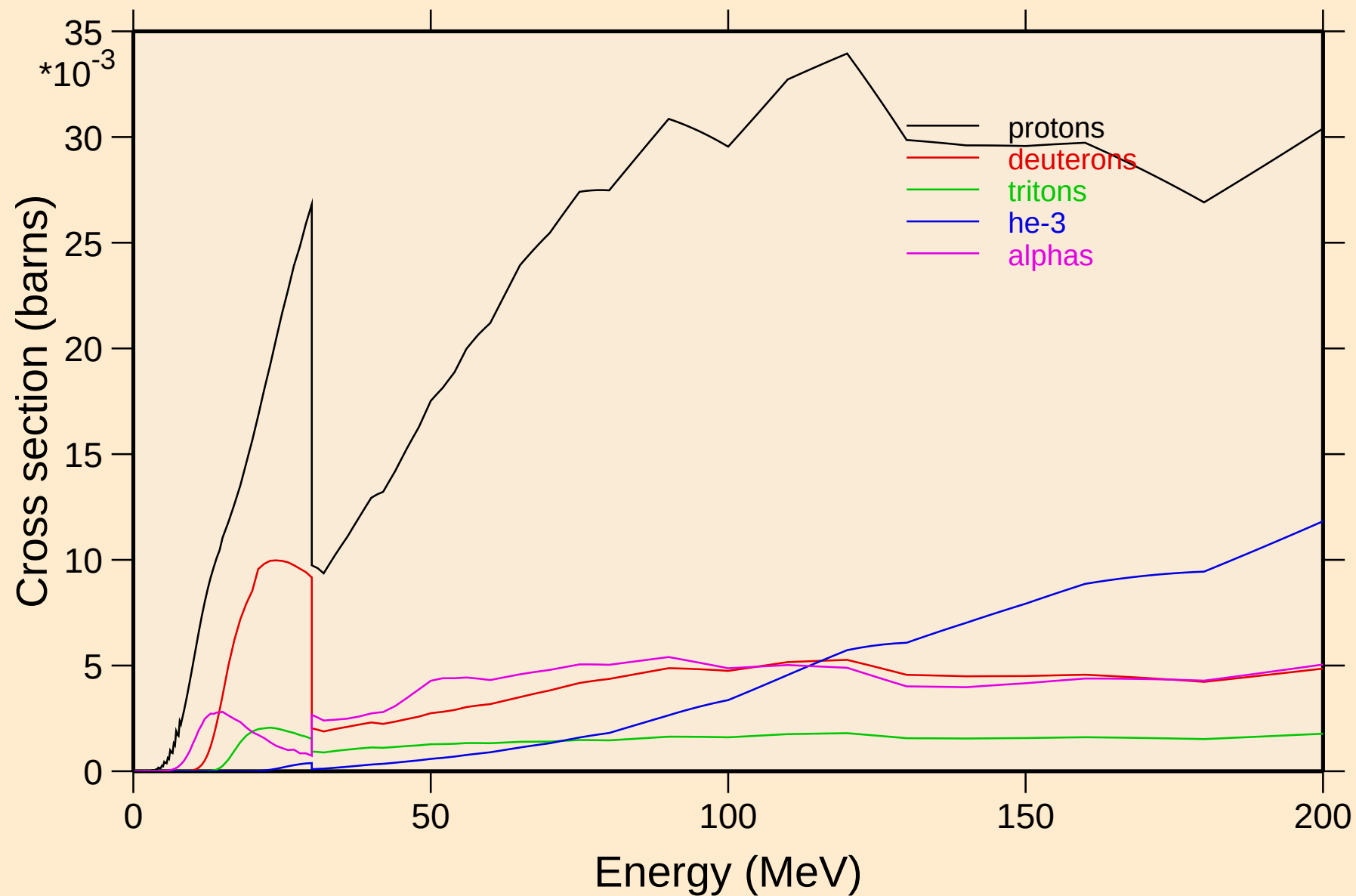


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

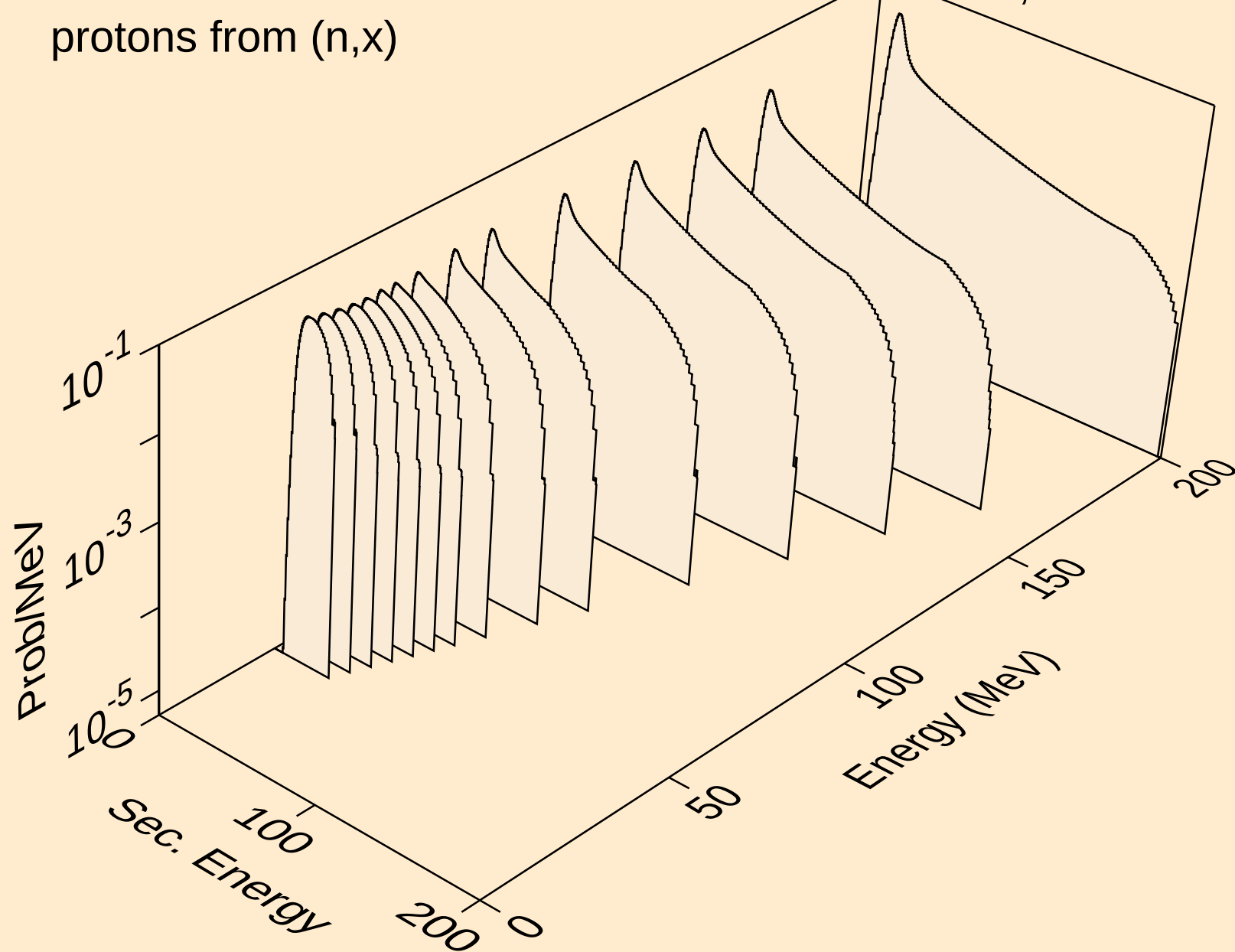


BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

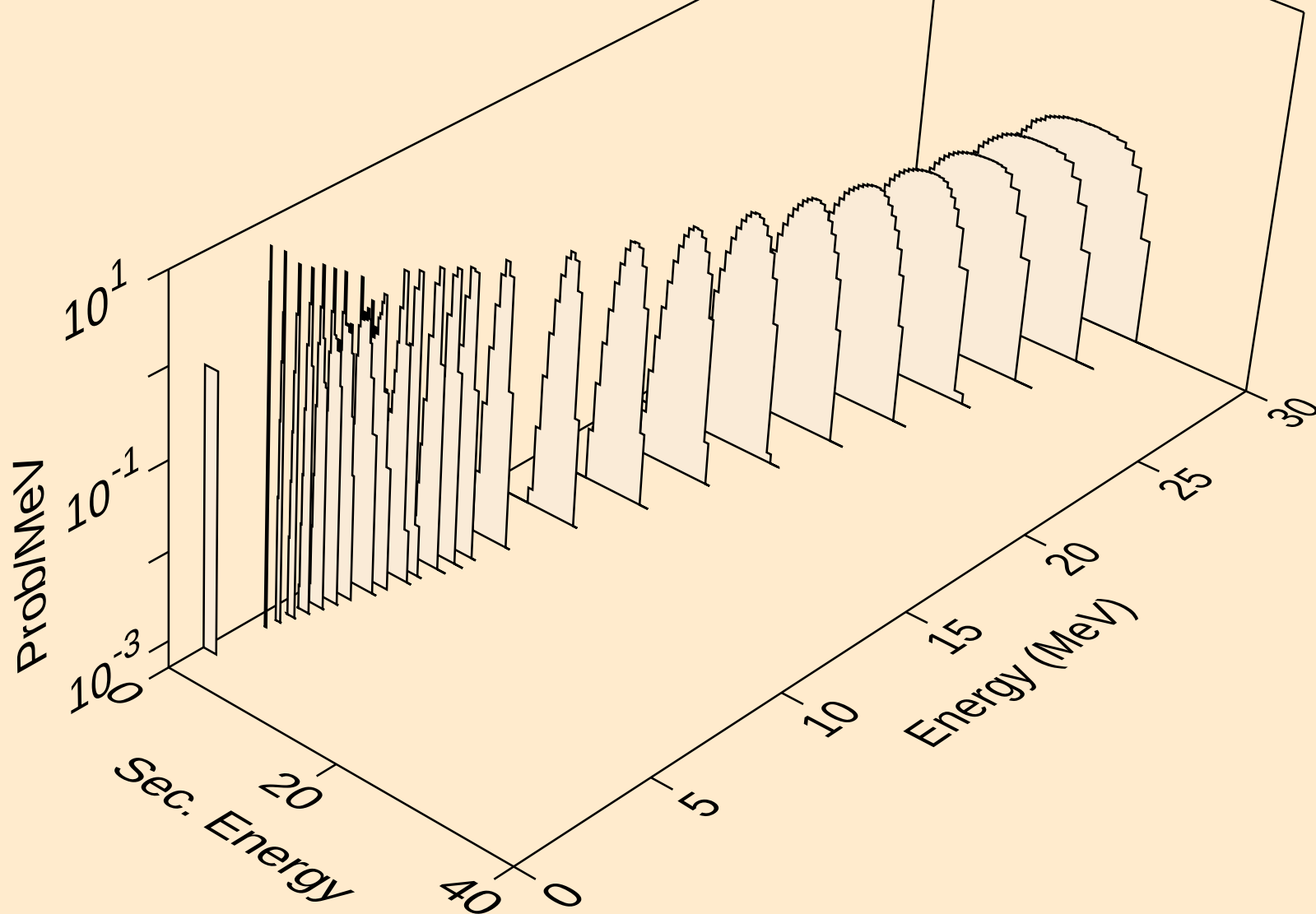
Particle production cross sections



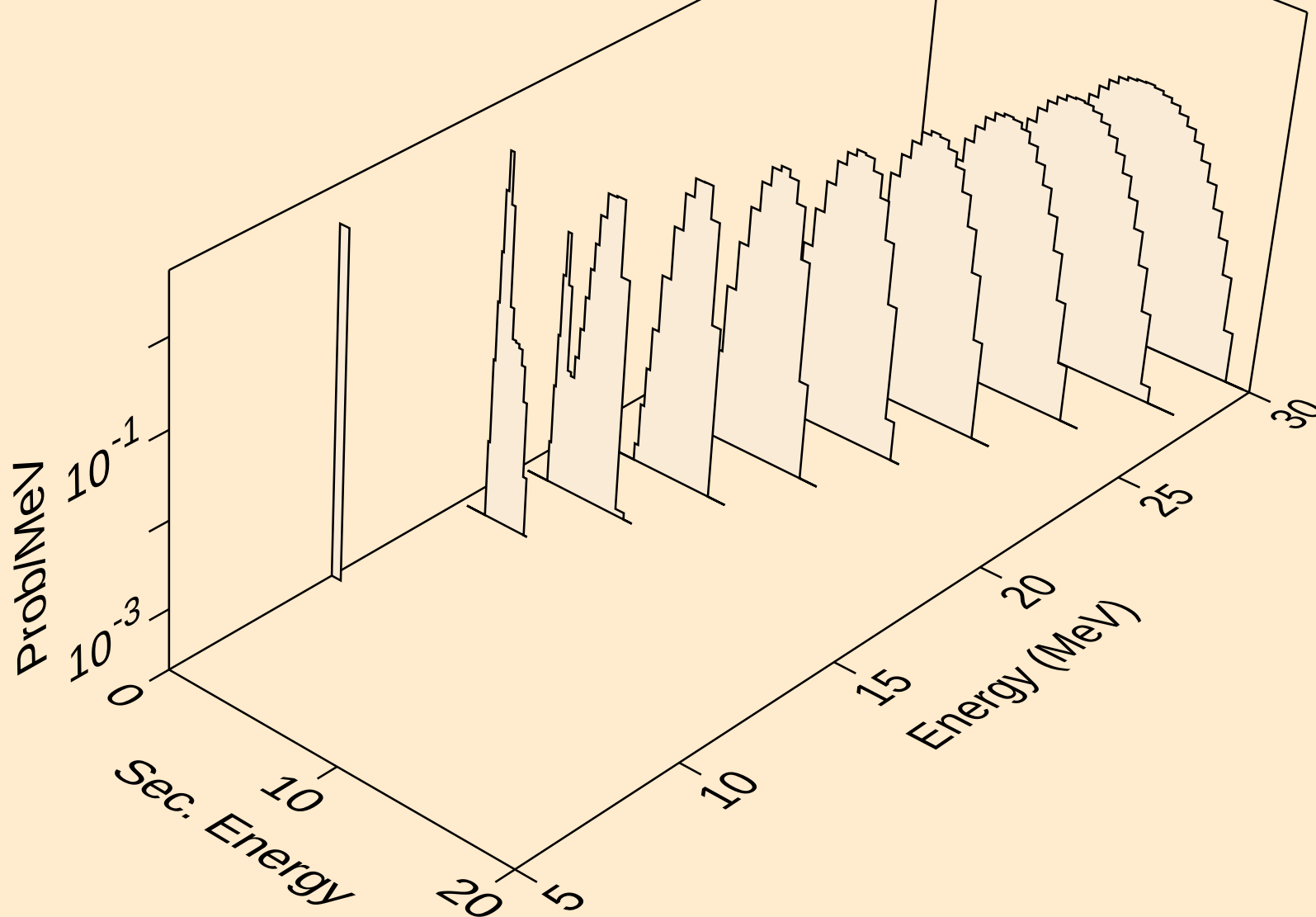
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



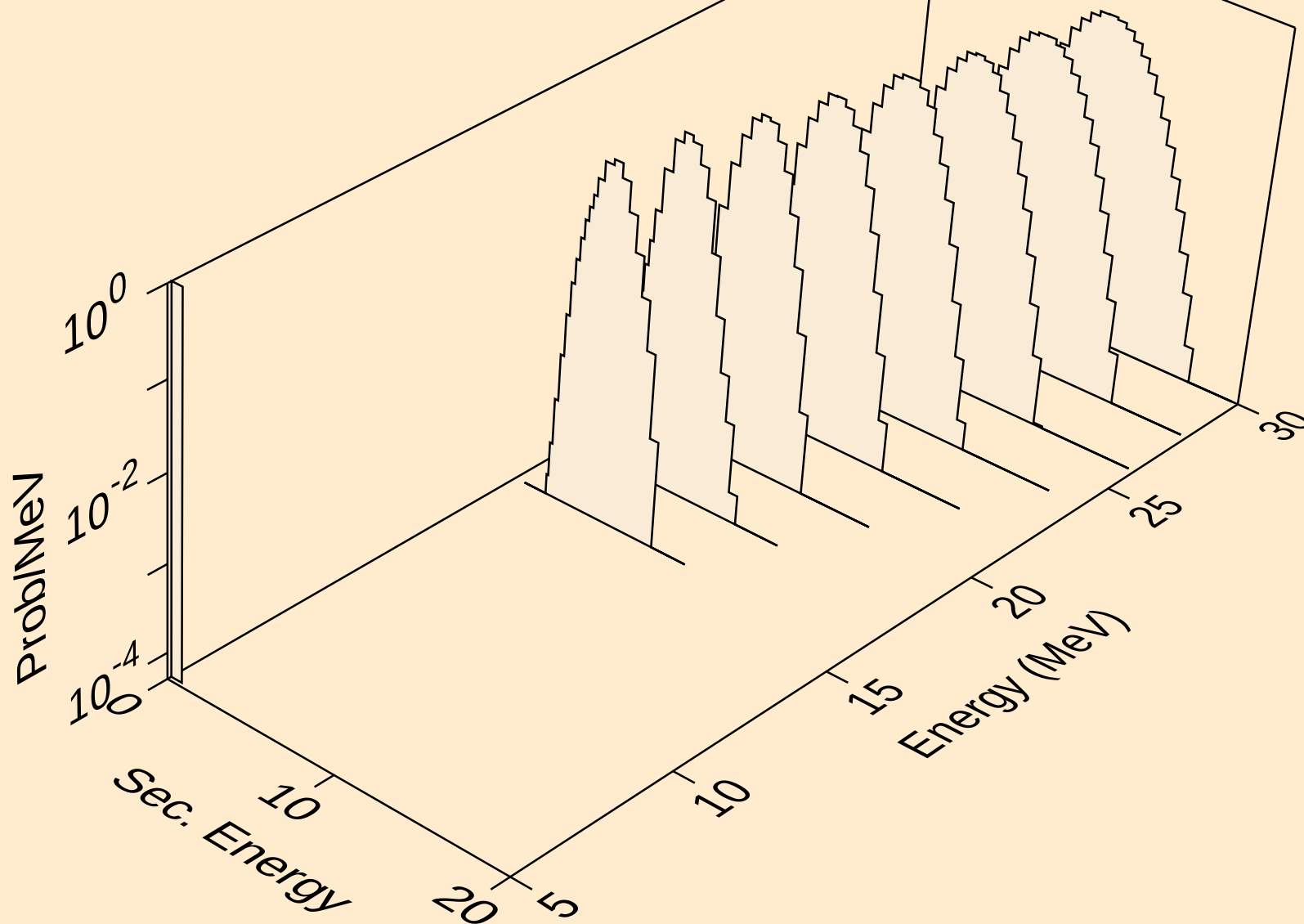
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



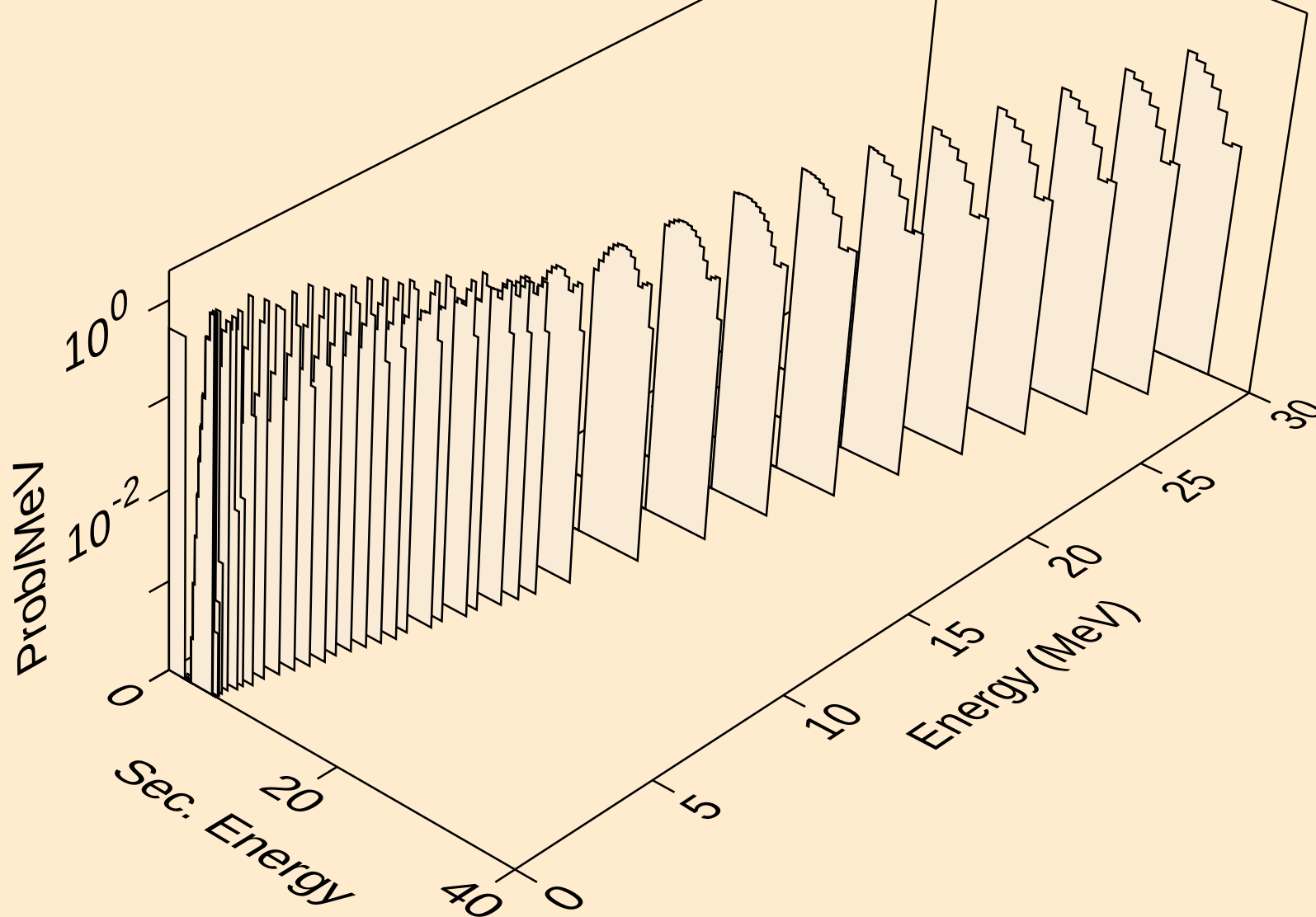
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



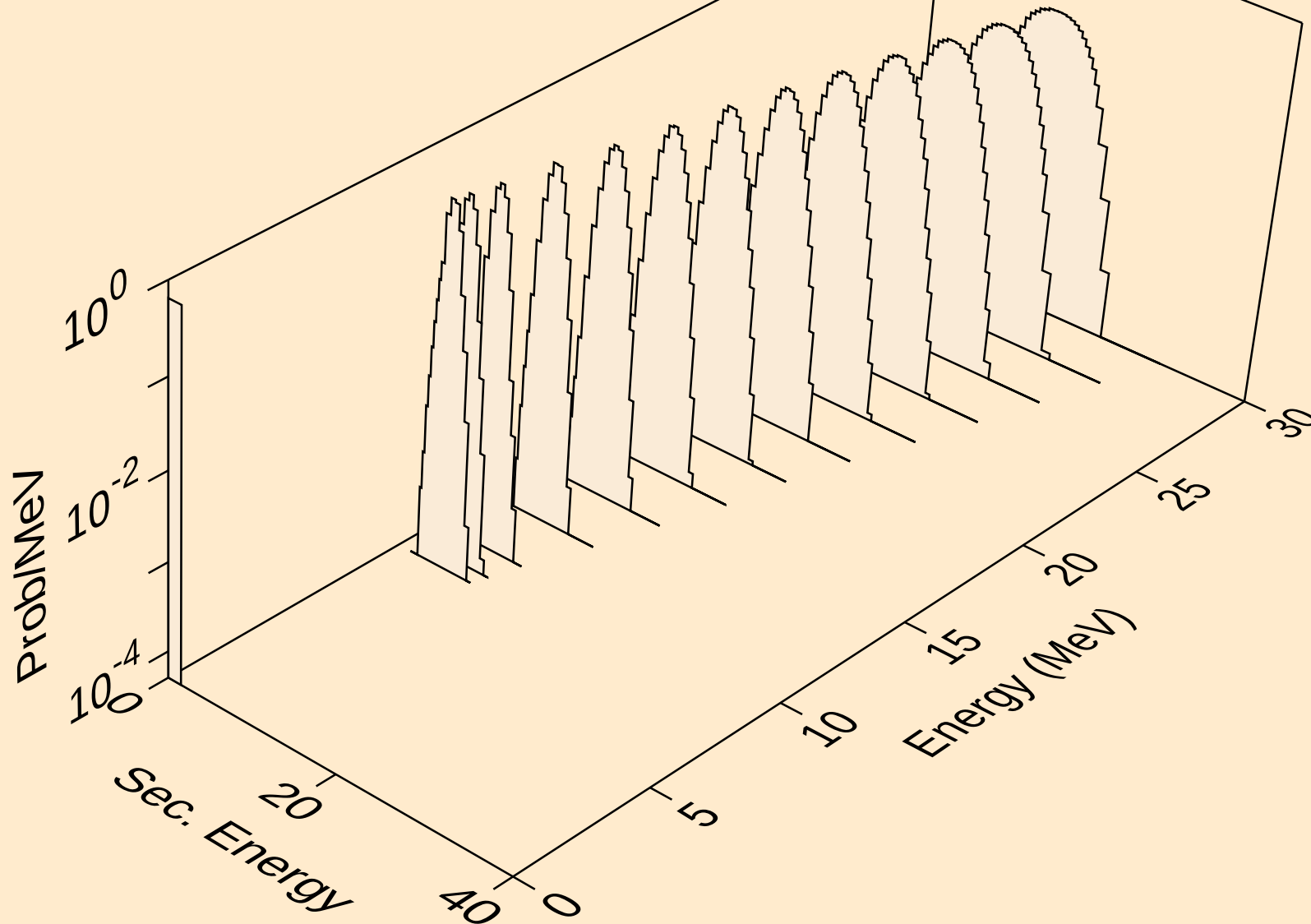
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protons from (n,n2p)



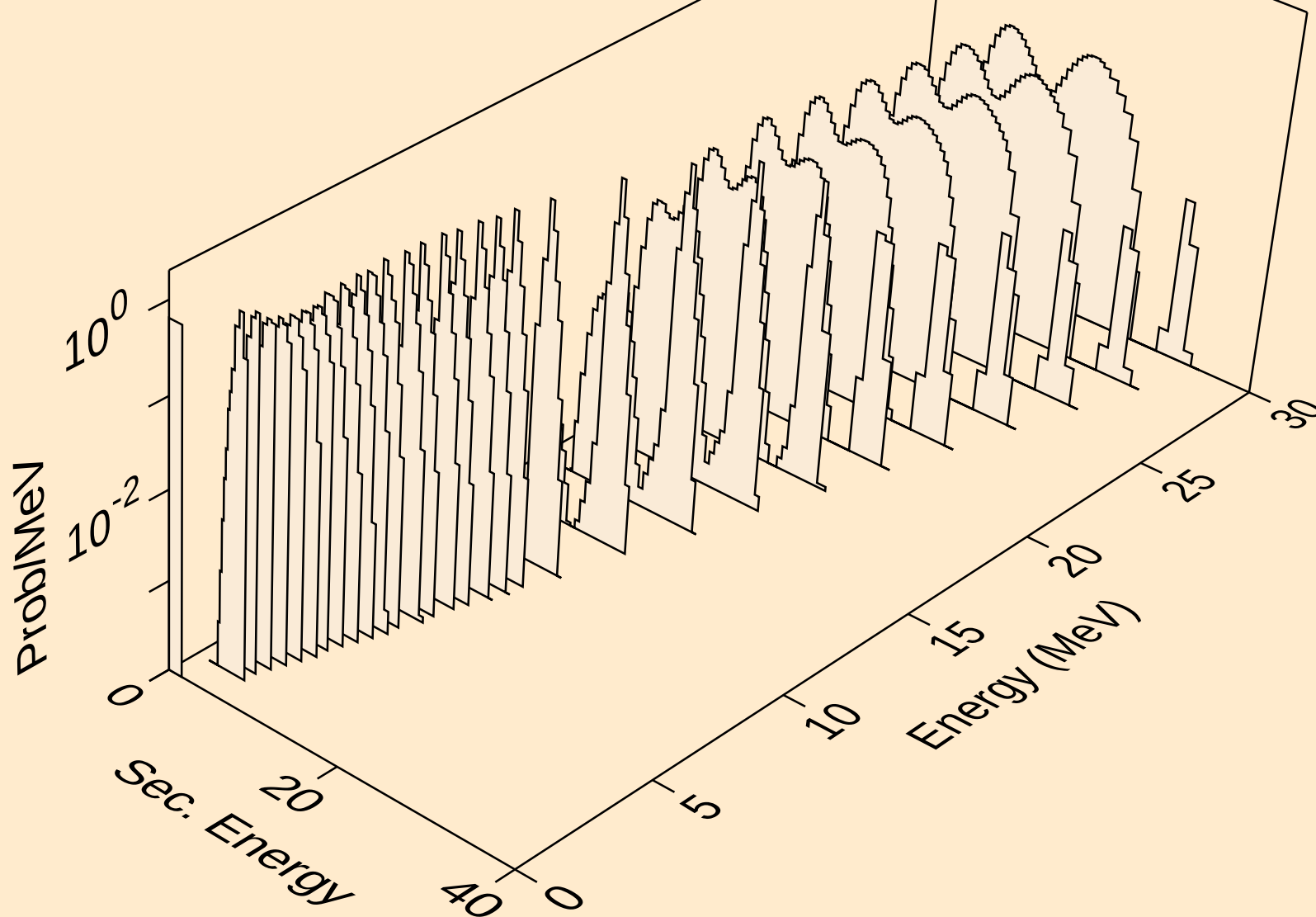
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protons from (n,p)



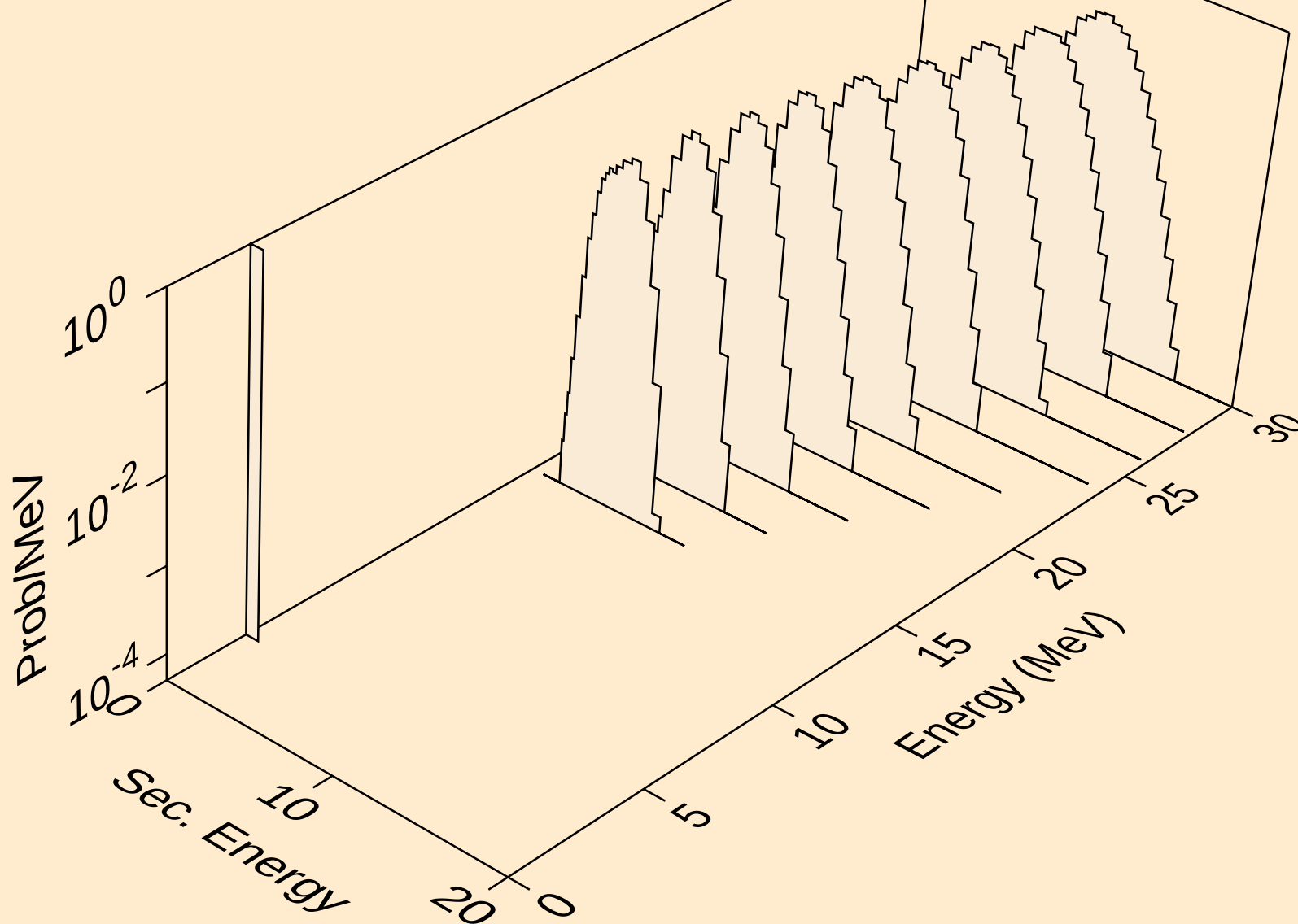
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protons from (n,2p)



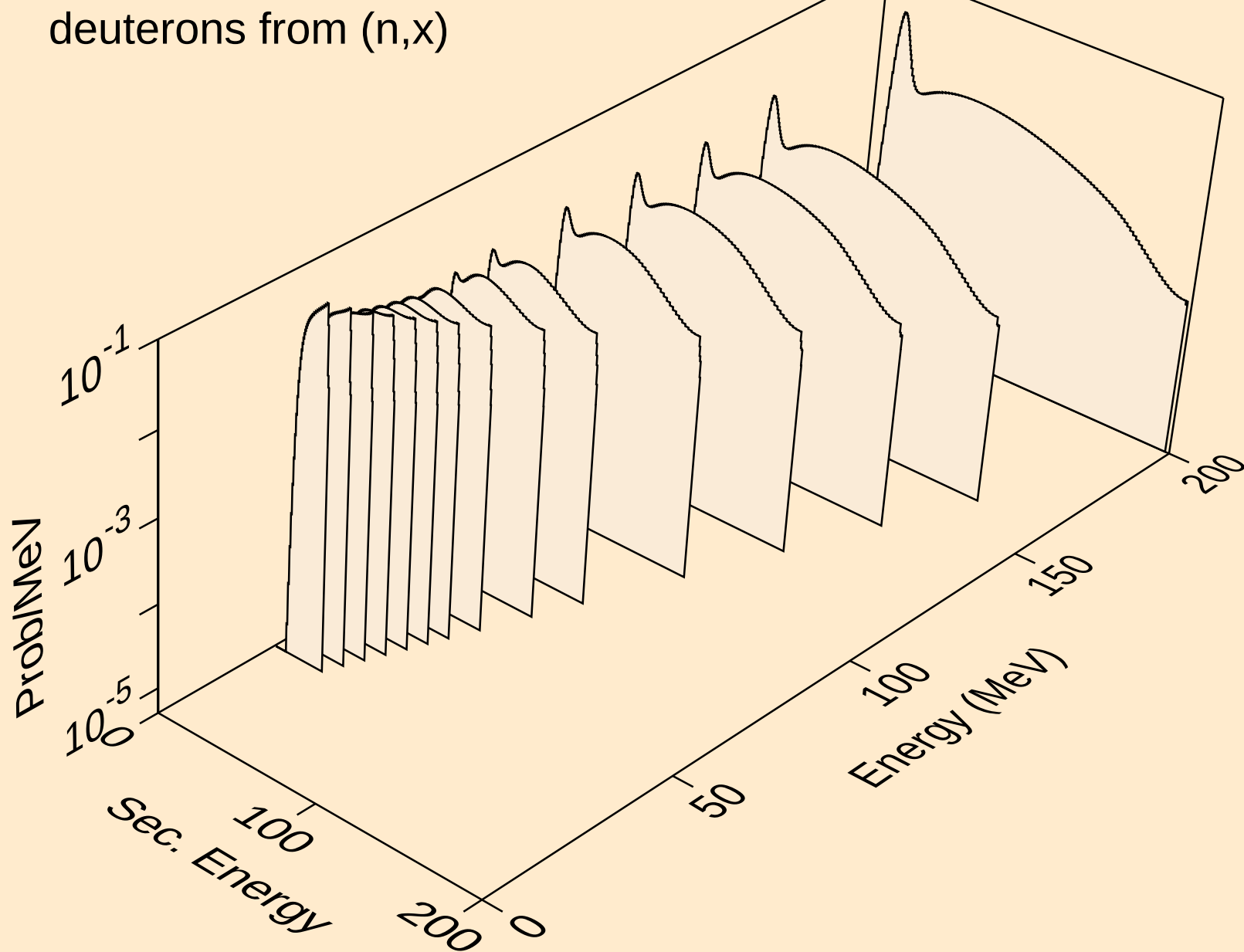
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protons from (n,p)



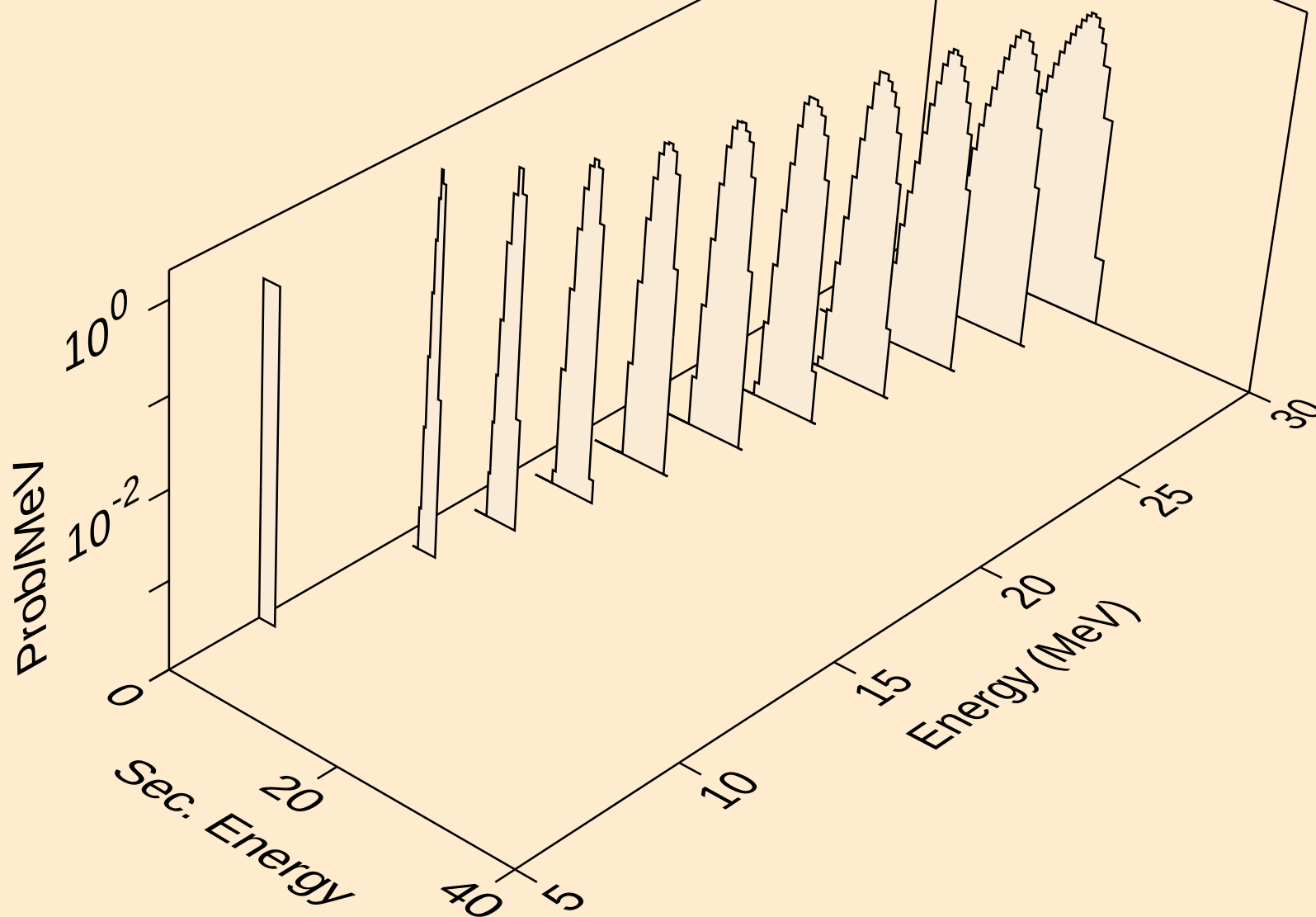
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



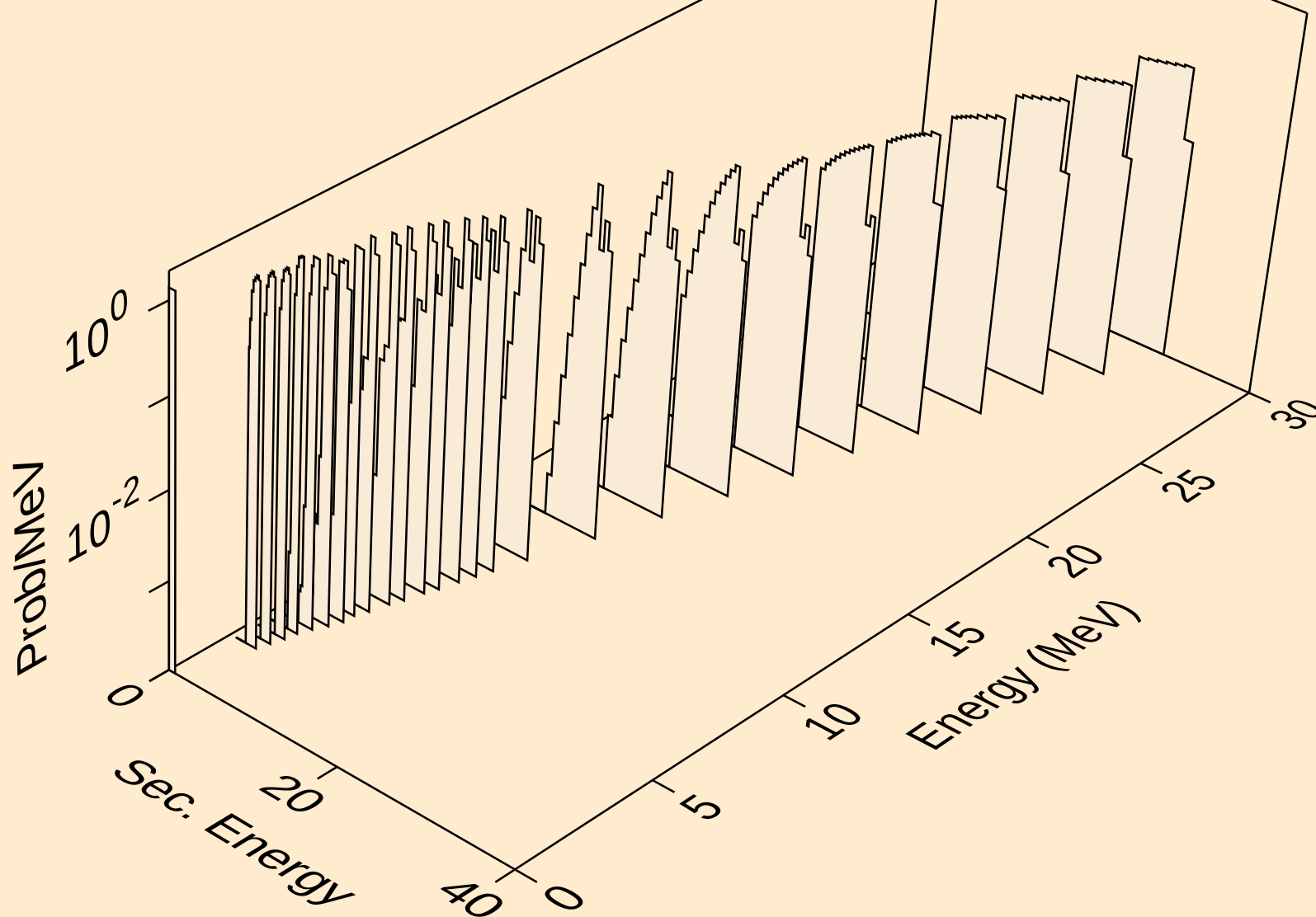
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



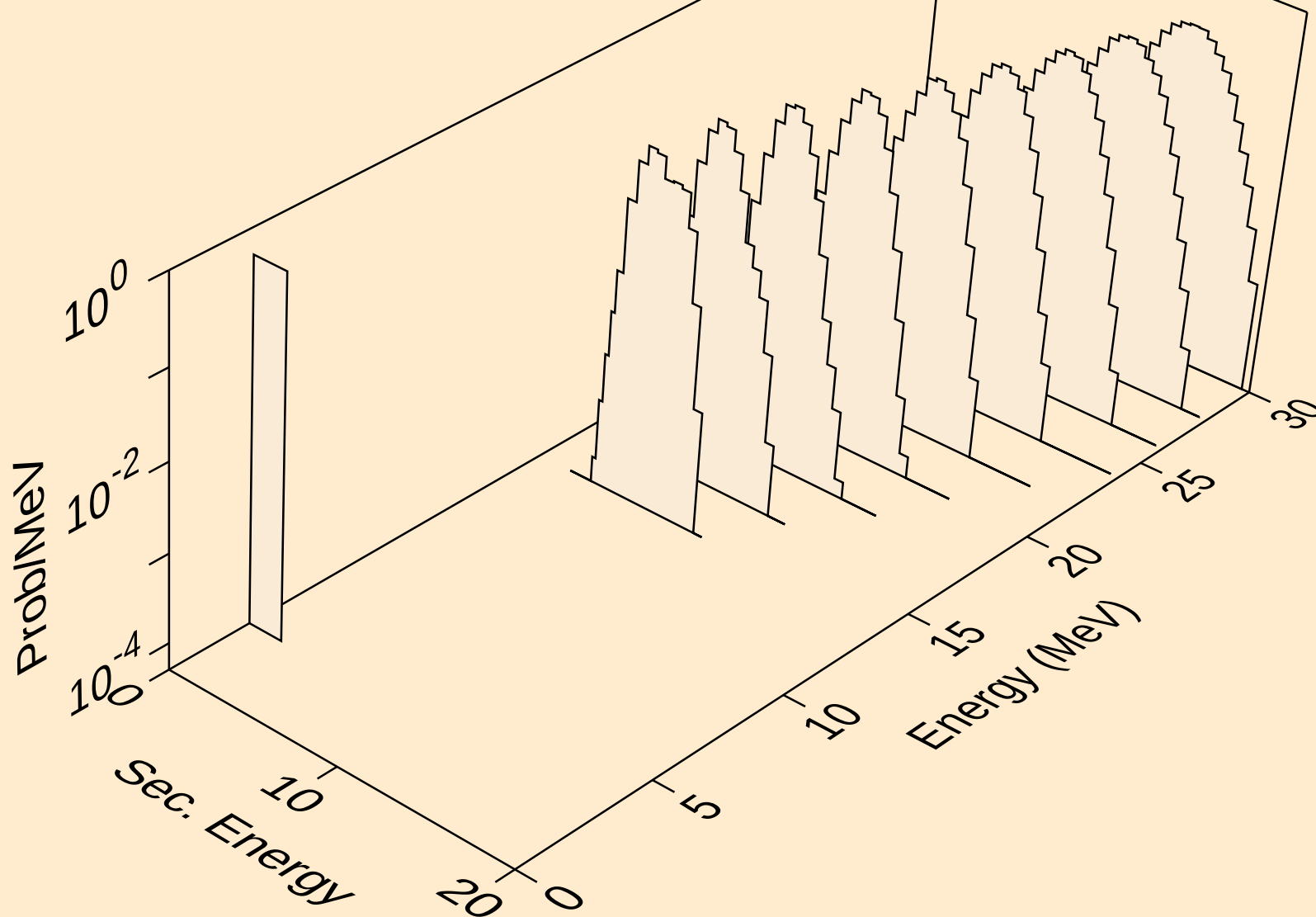
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



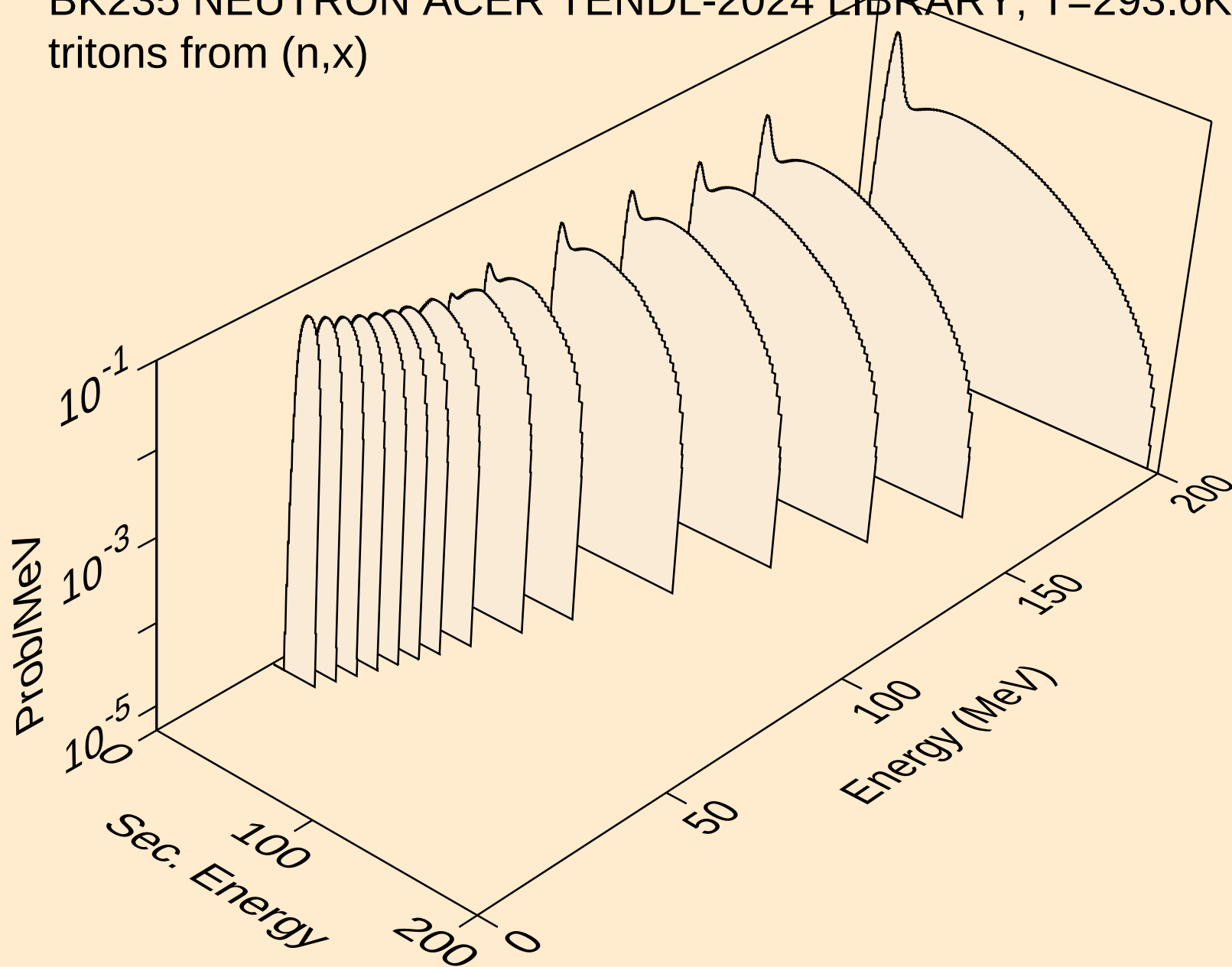
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deuterons from (n,d)



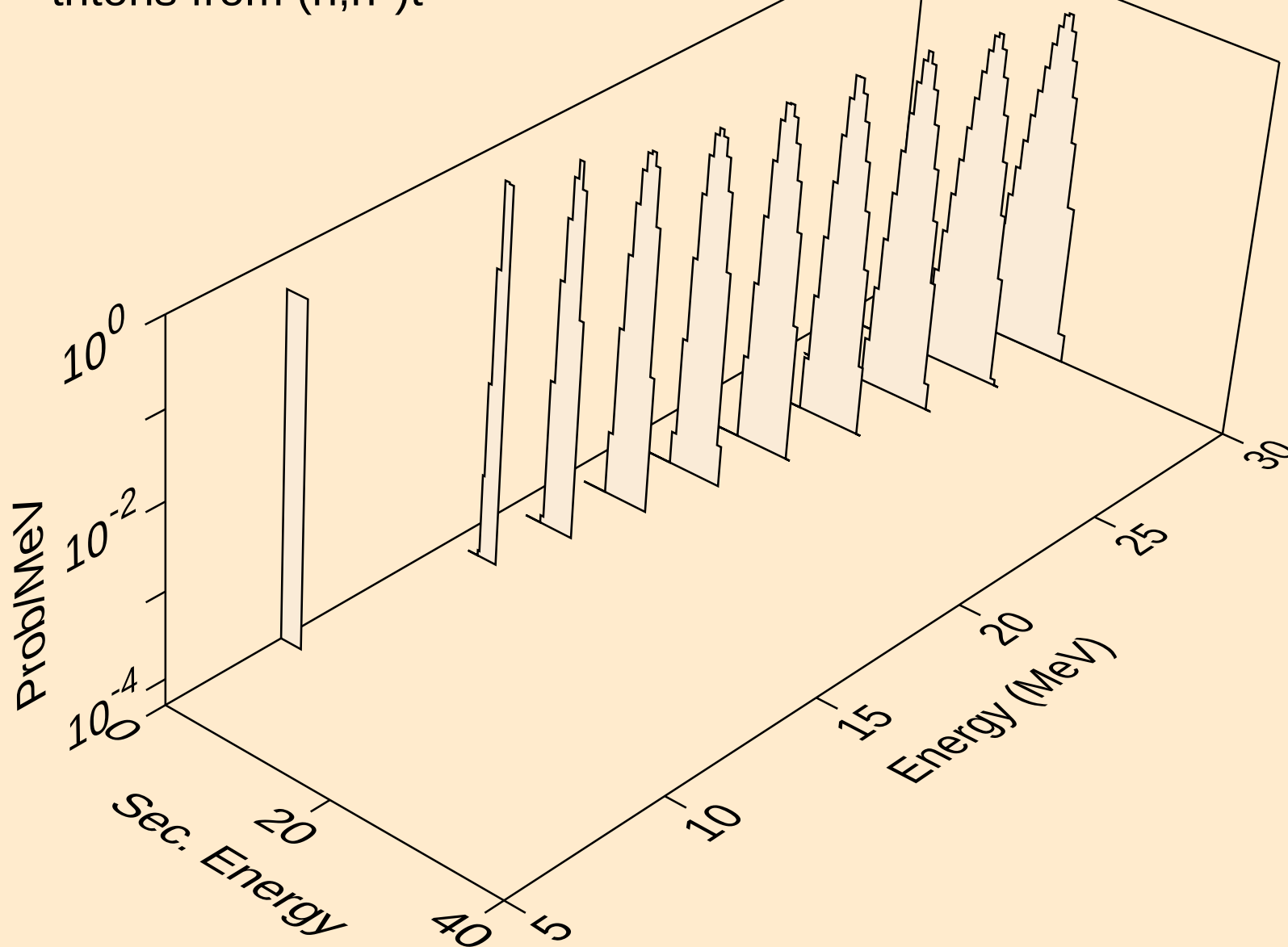
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deuterons from (n,pd)



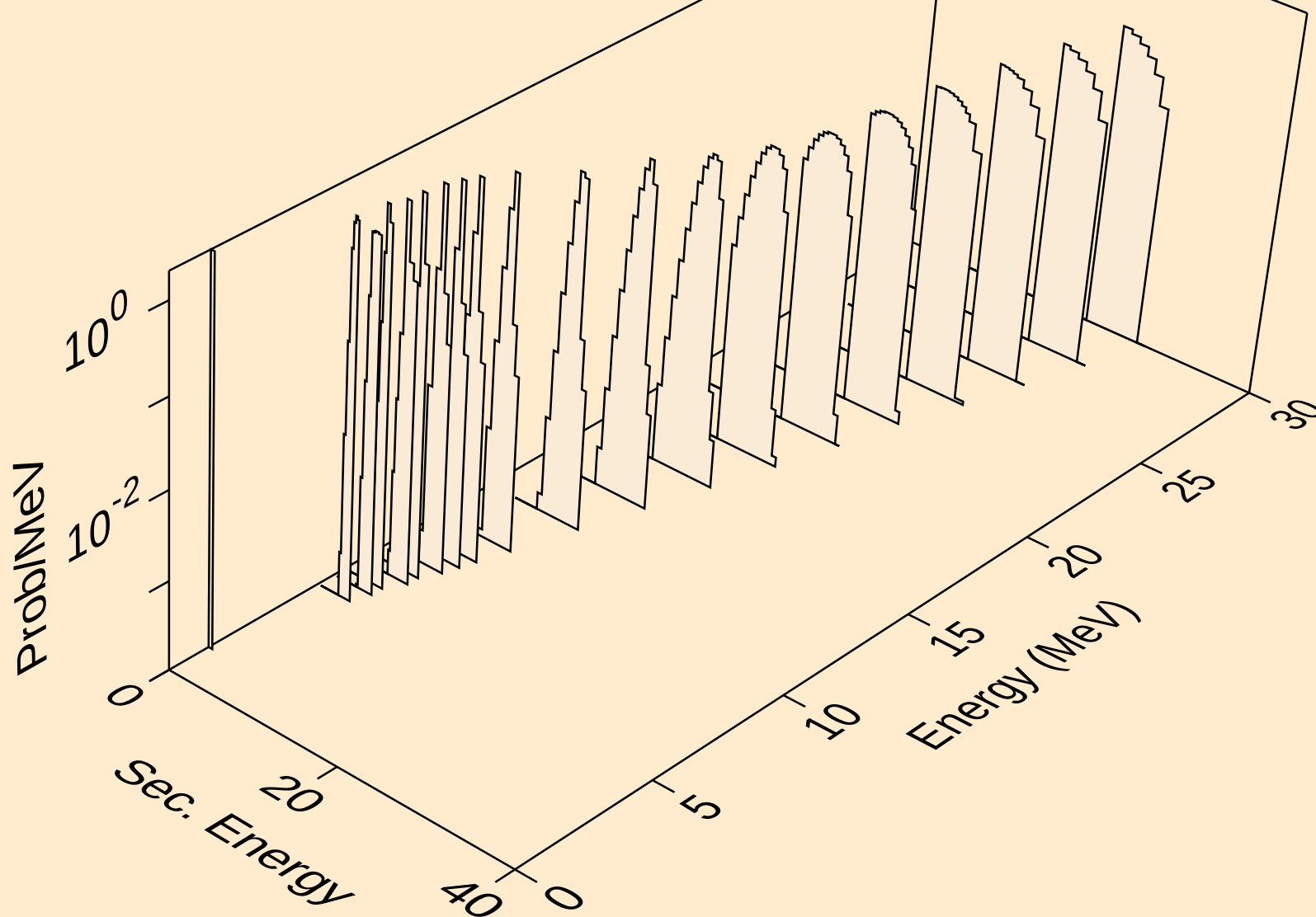
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



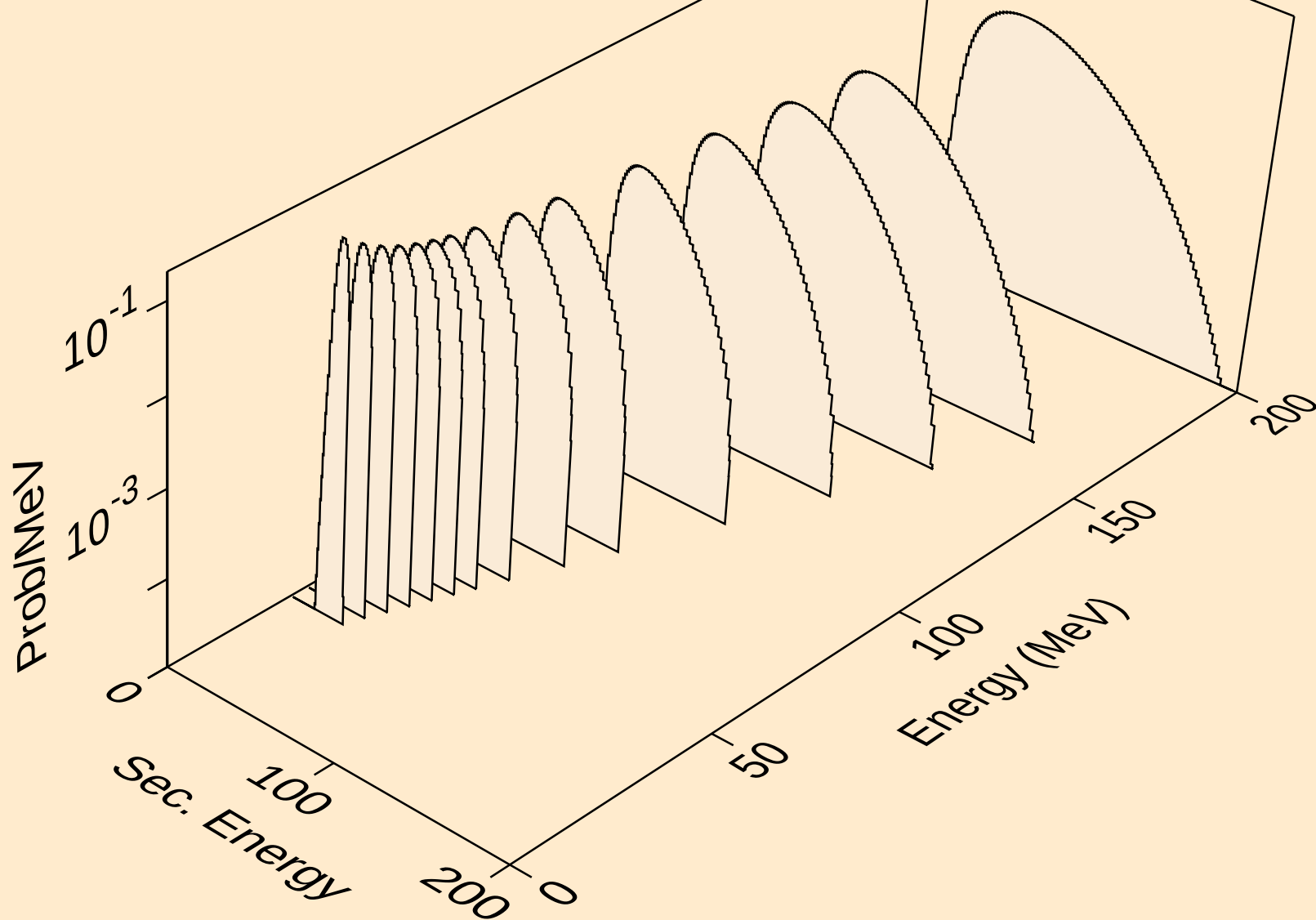
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



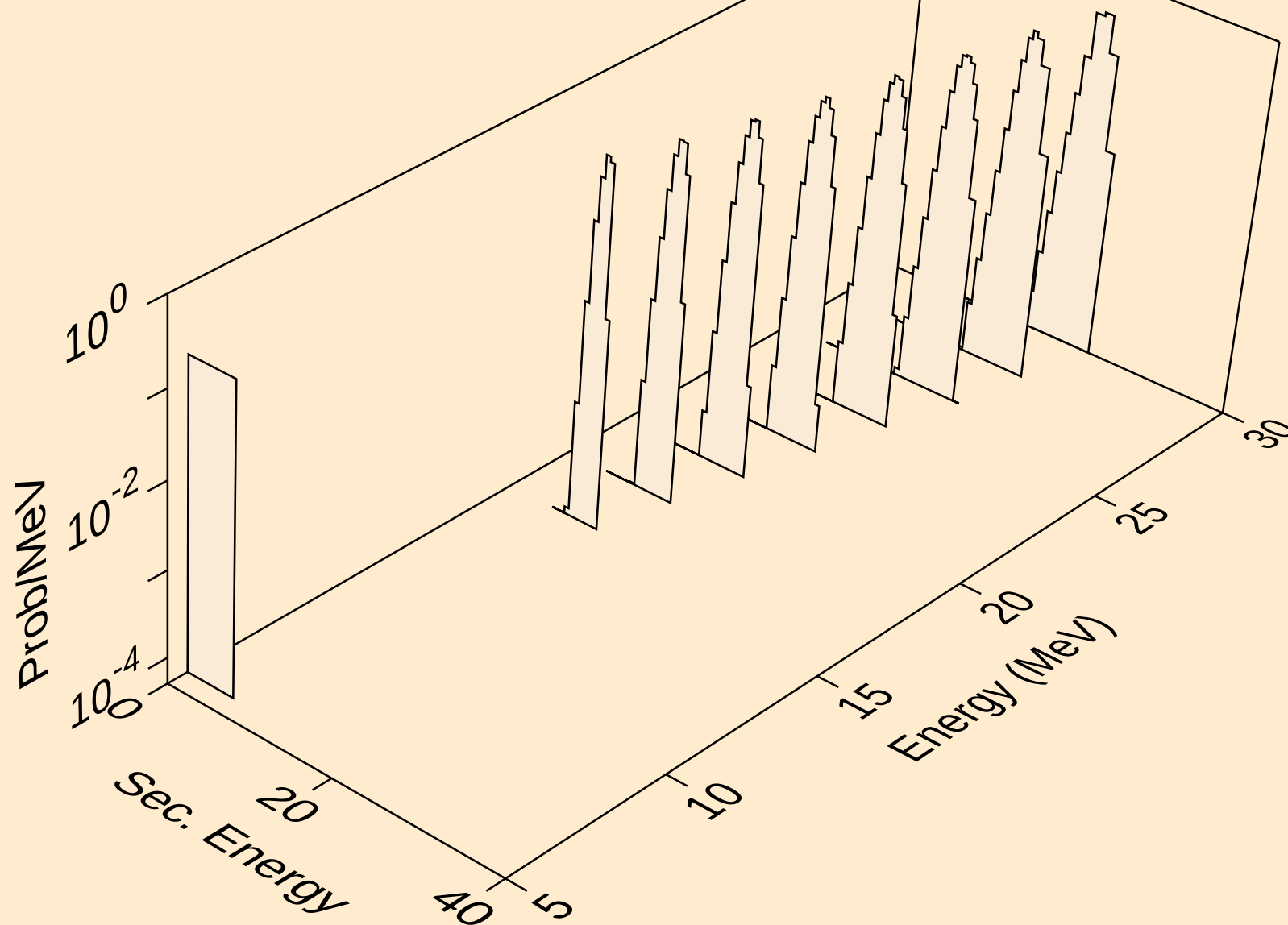
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tritons from (n,t)



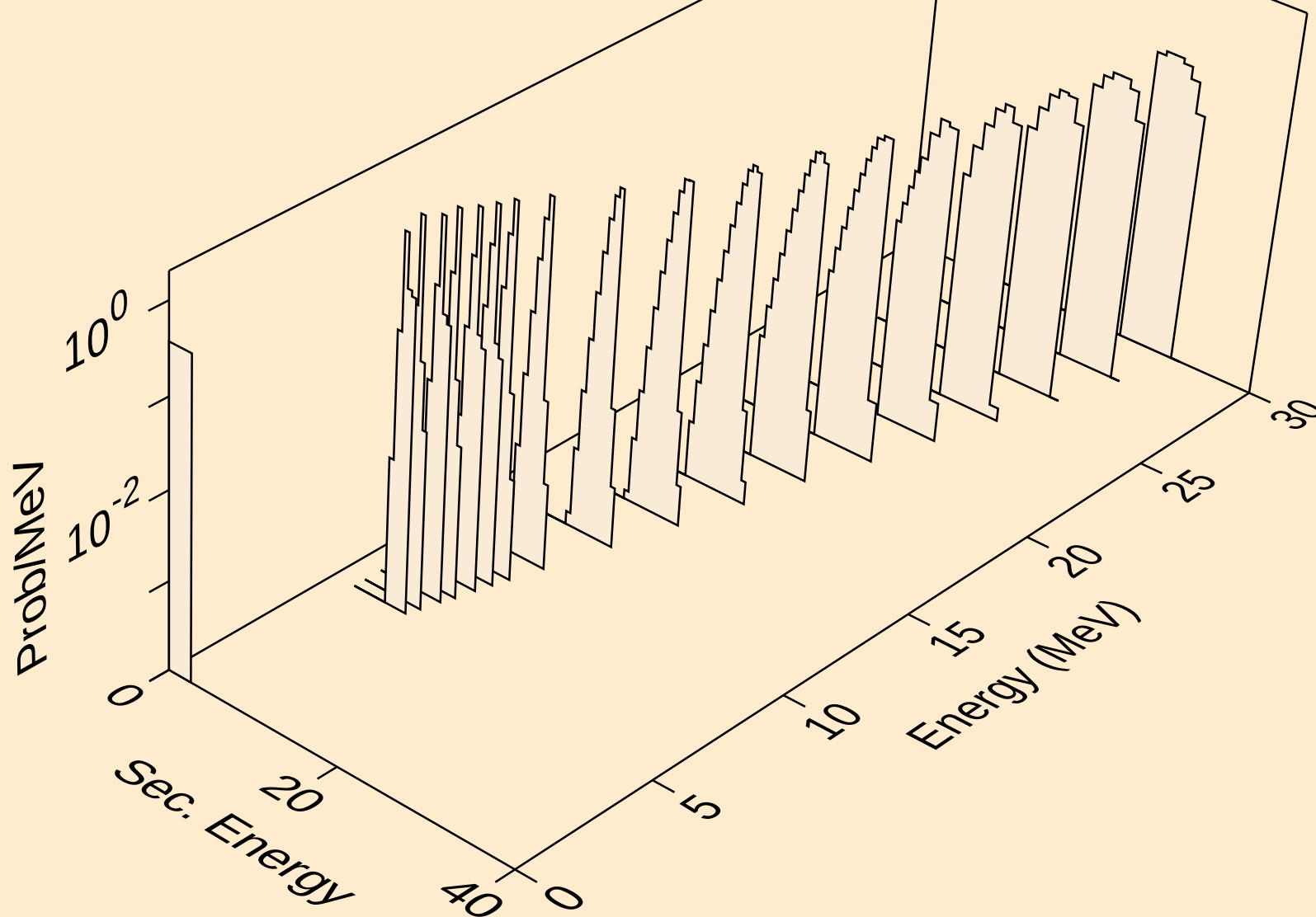
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



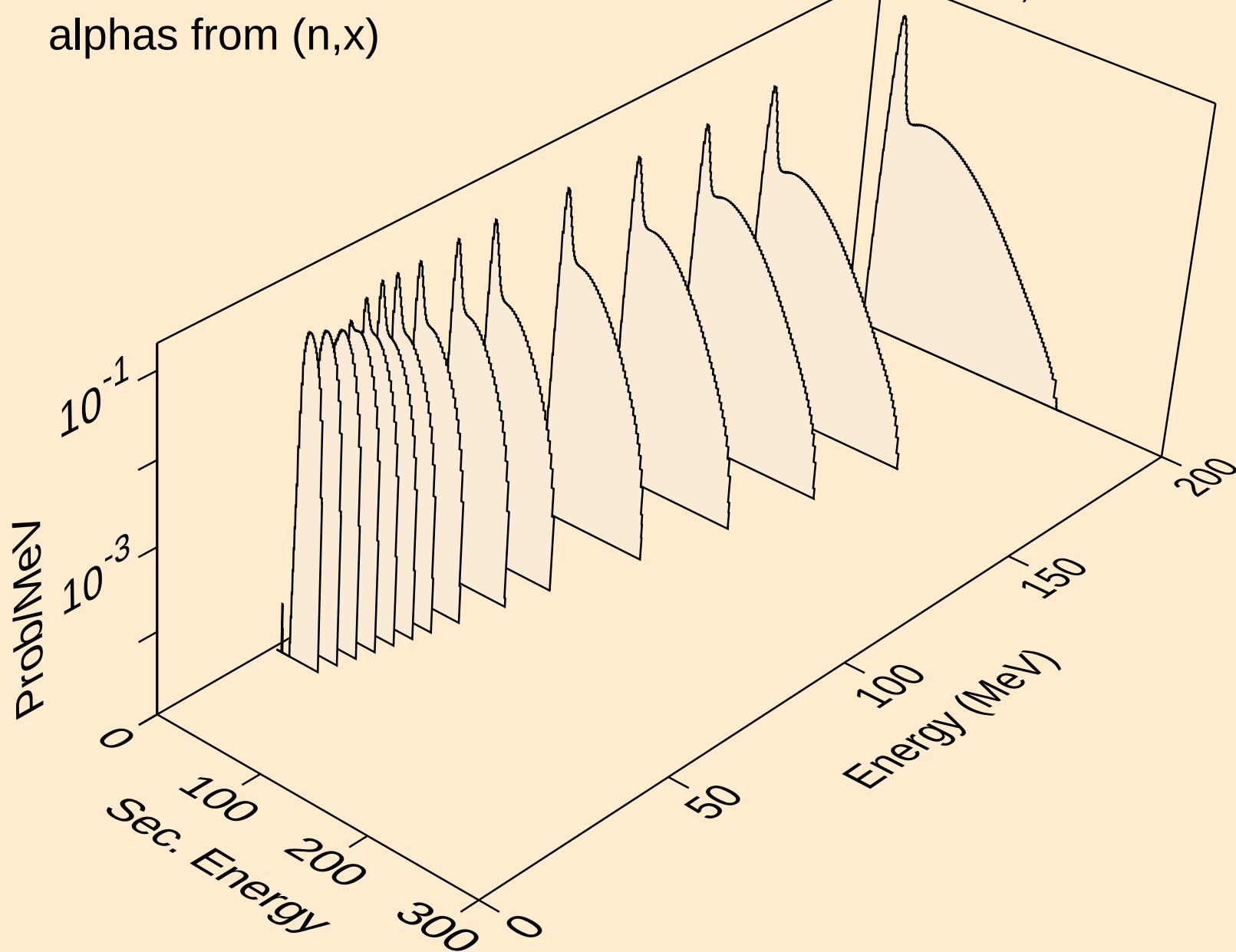
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



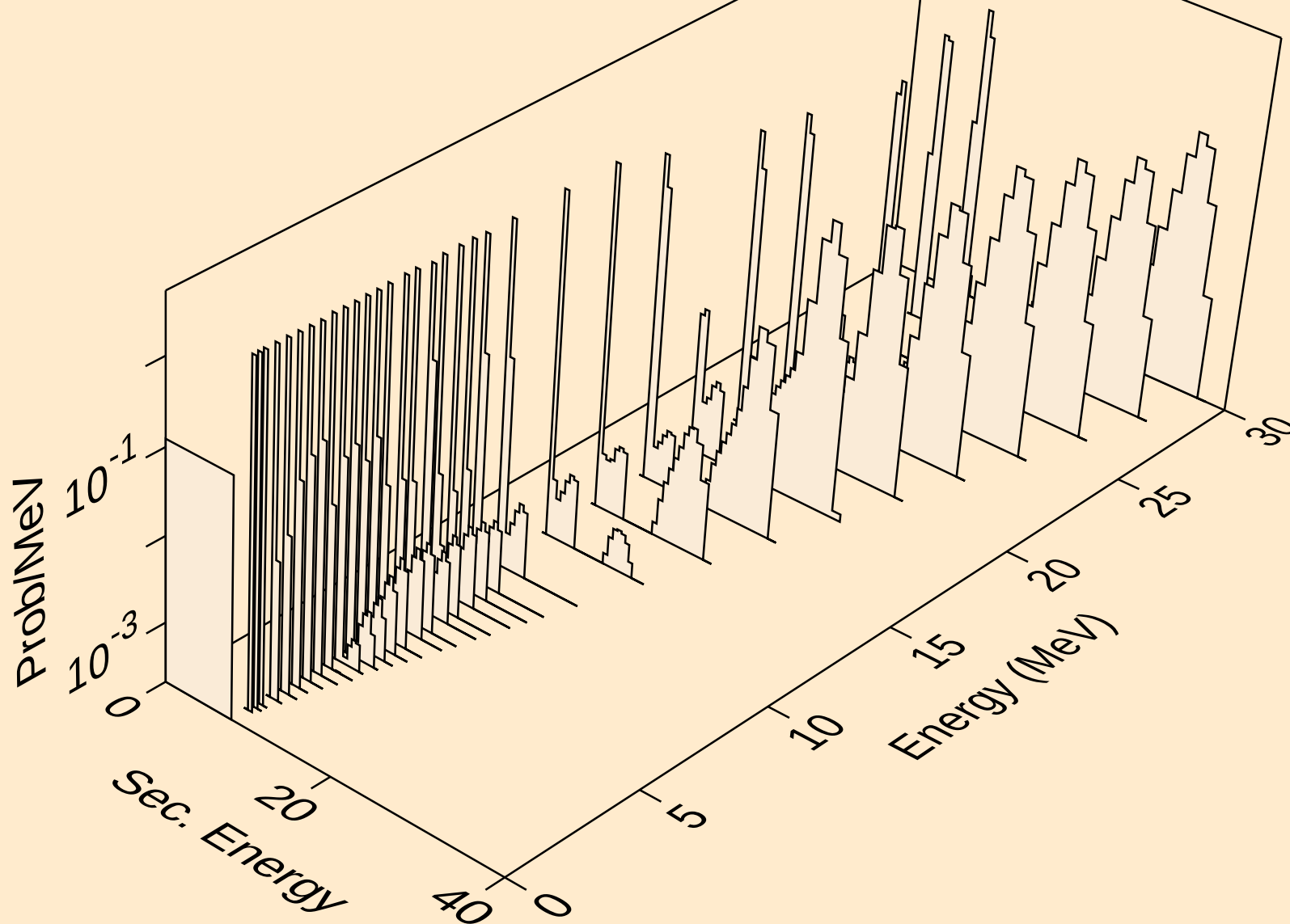
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he3s from (n,he3)



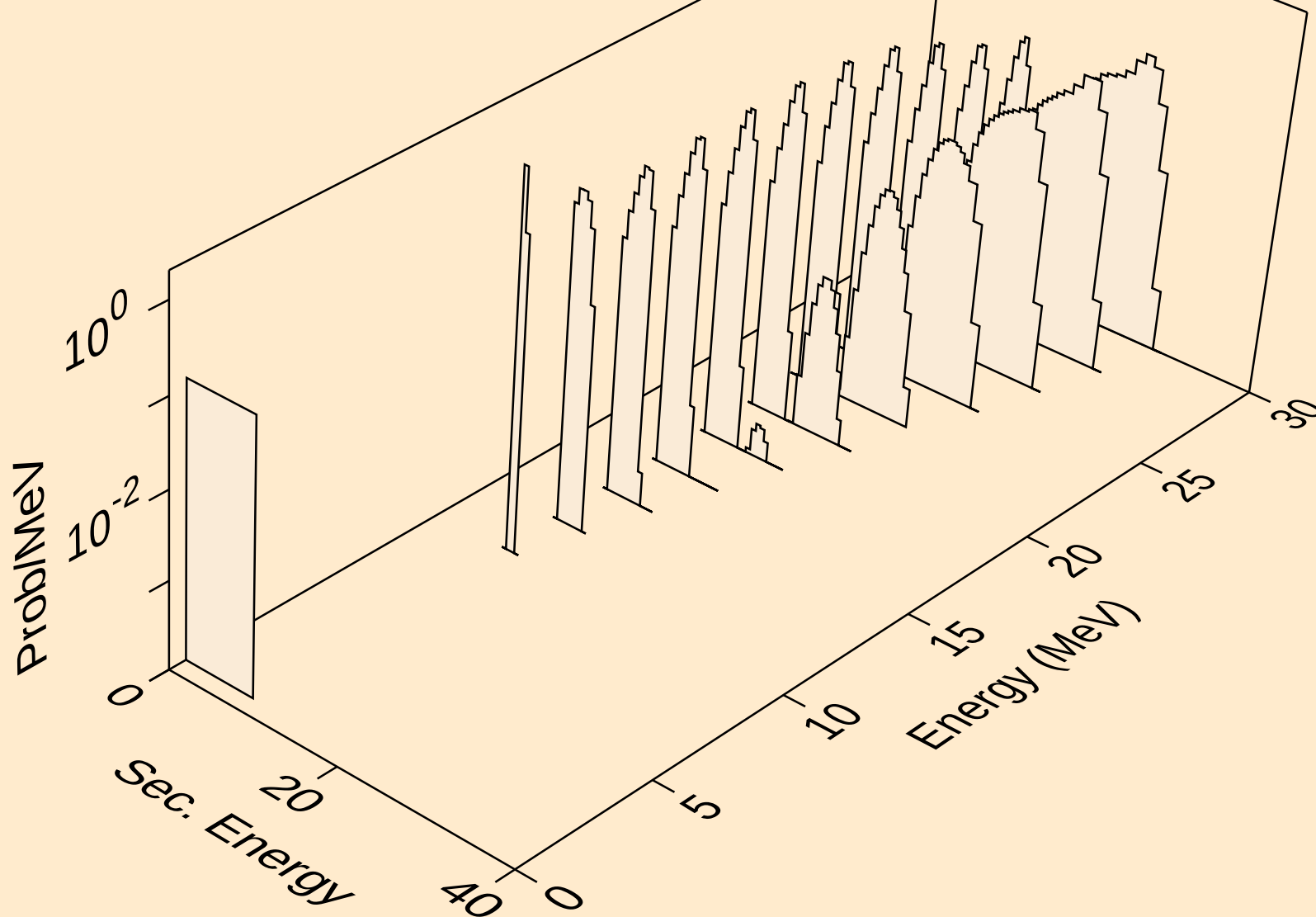
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



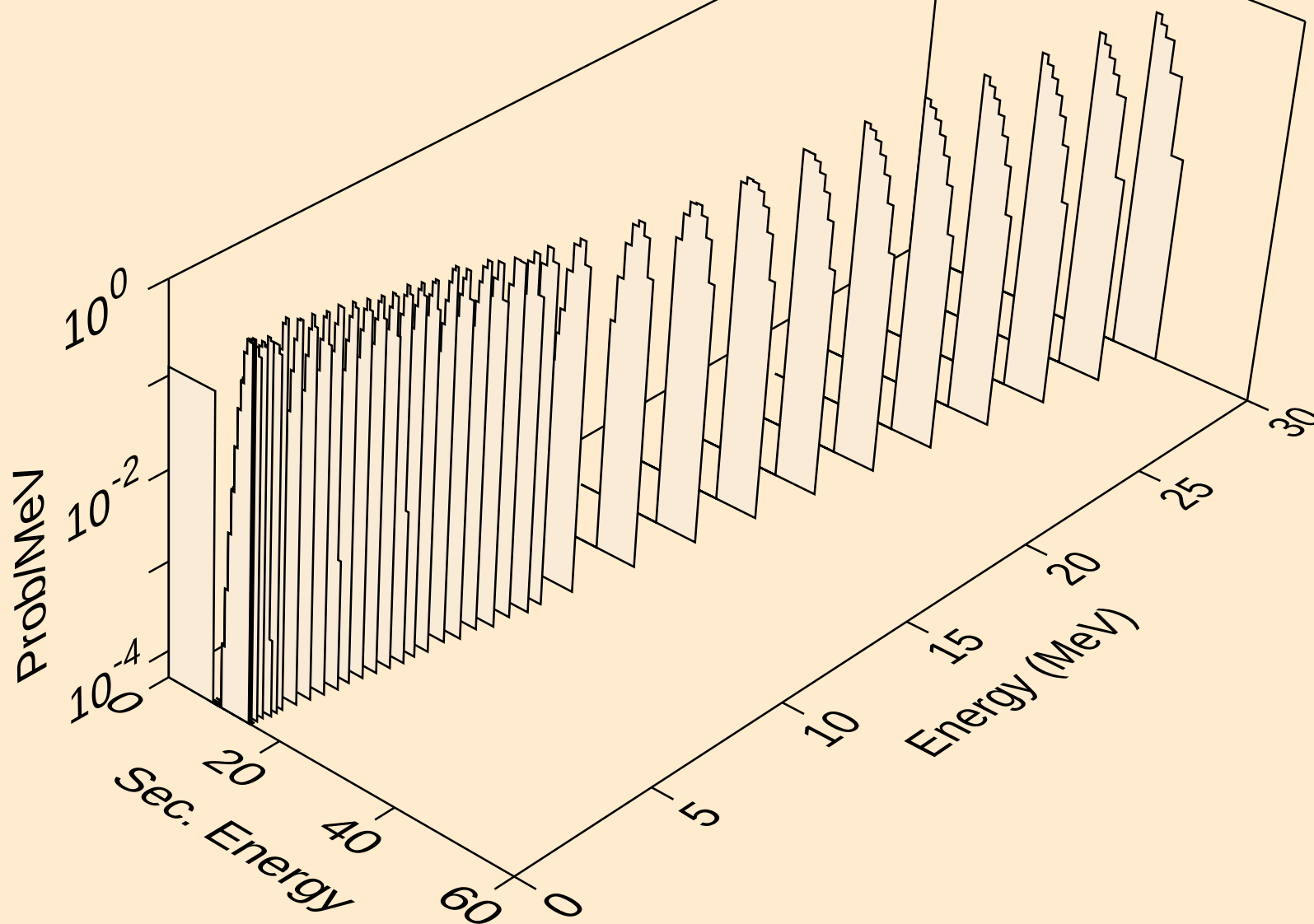
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



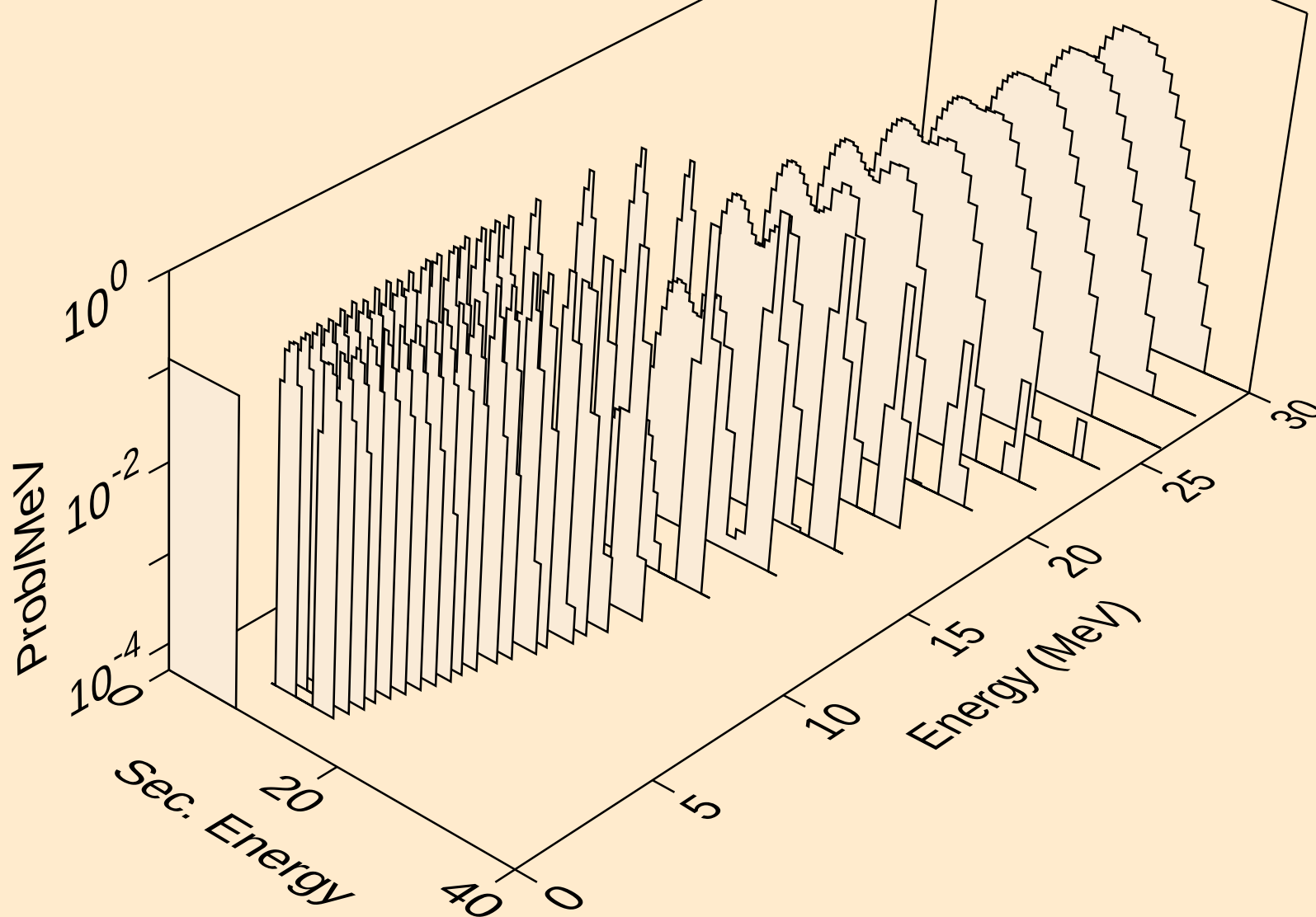
BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)_a



BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



BK235 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)

