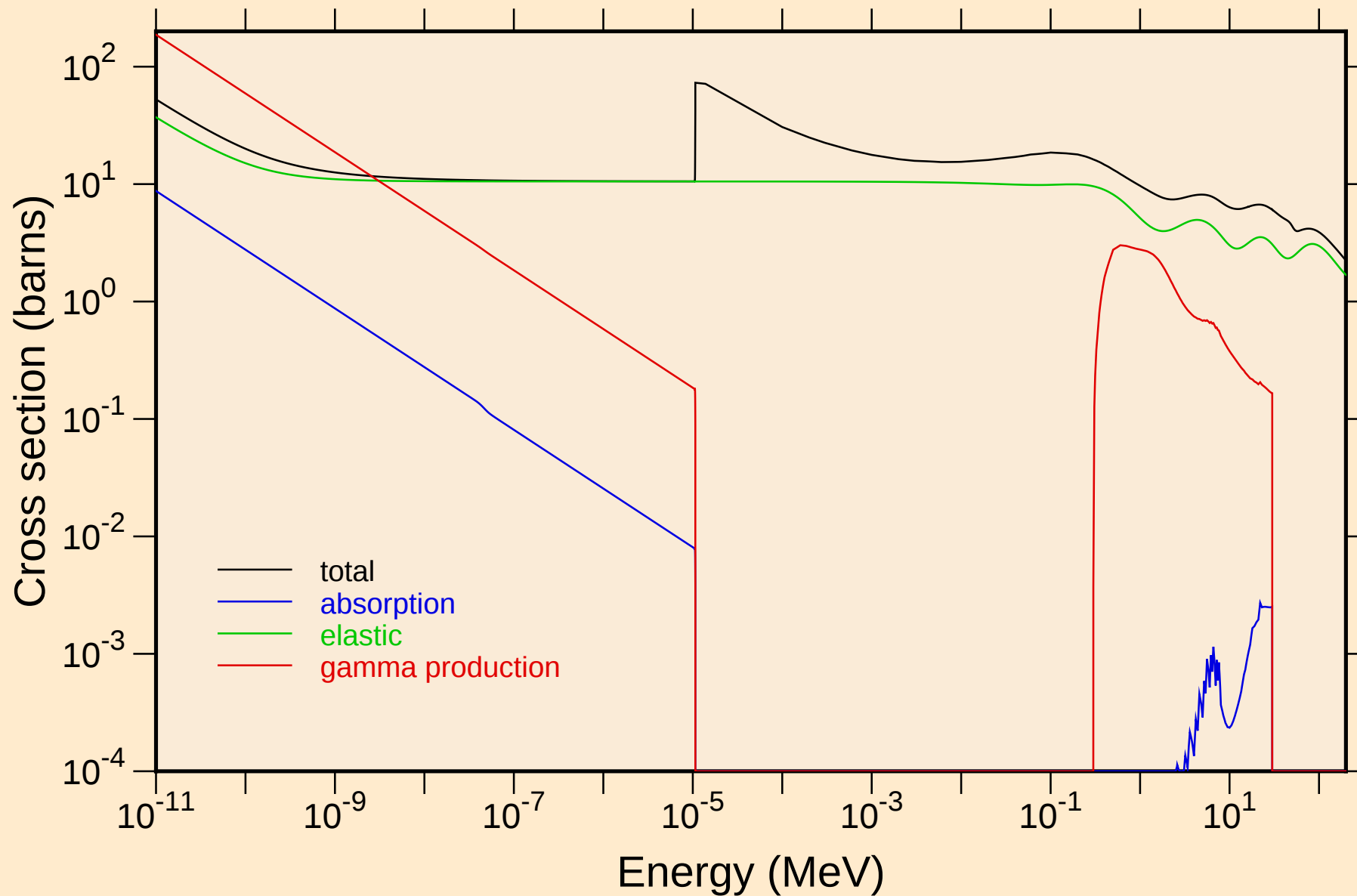
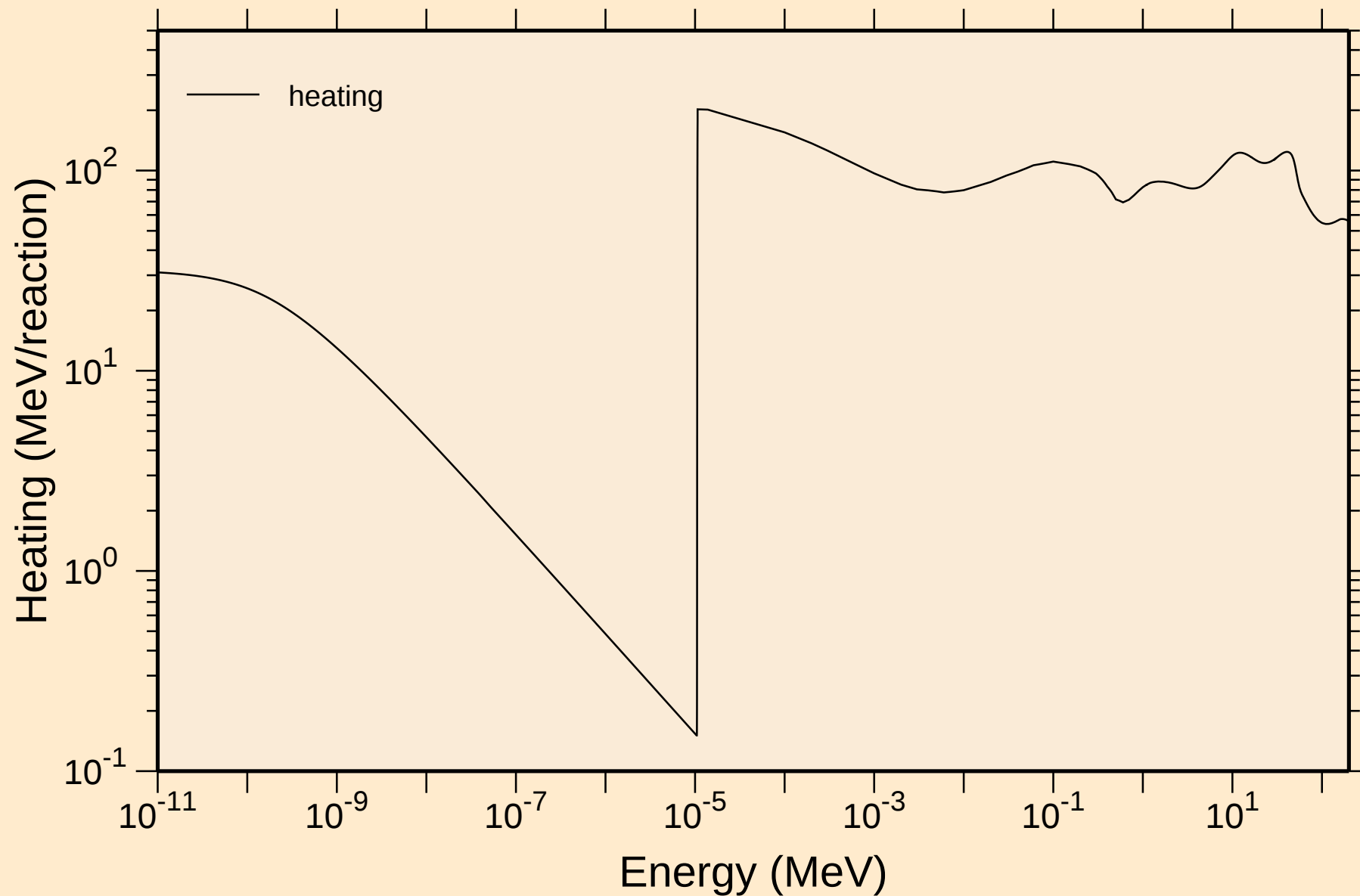


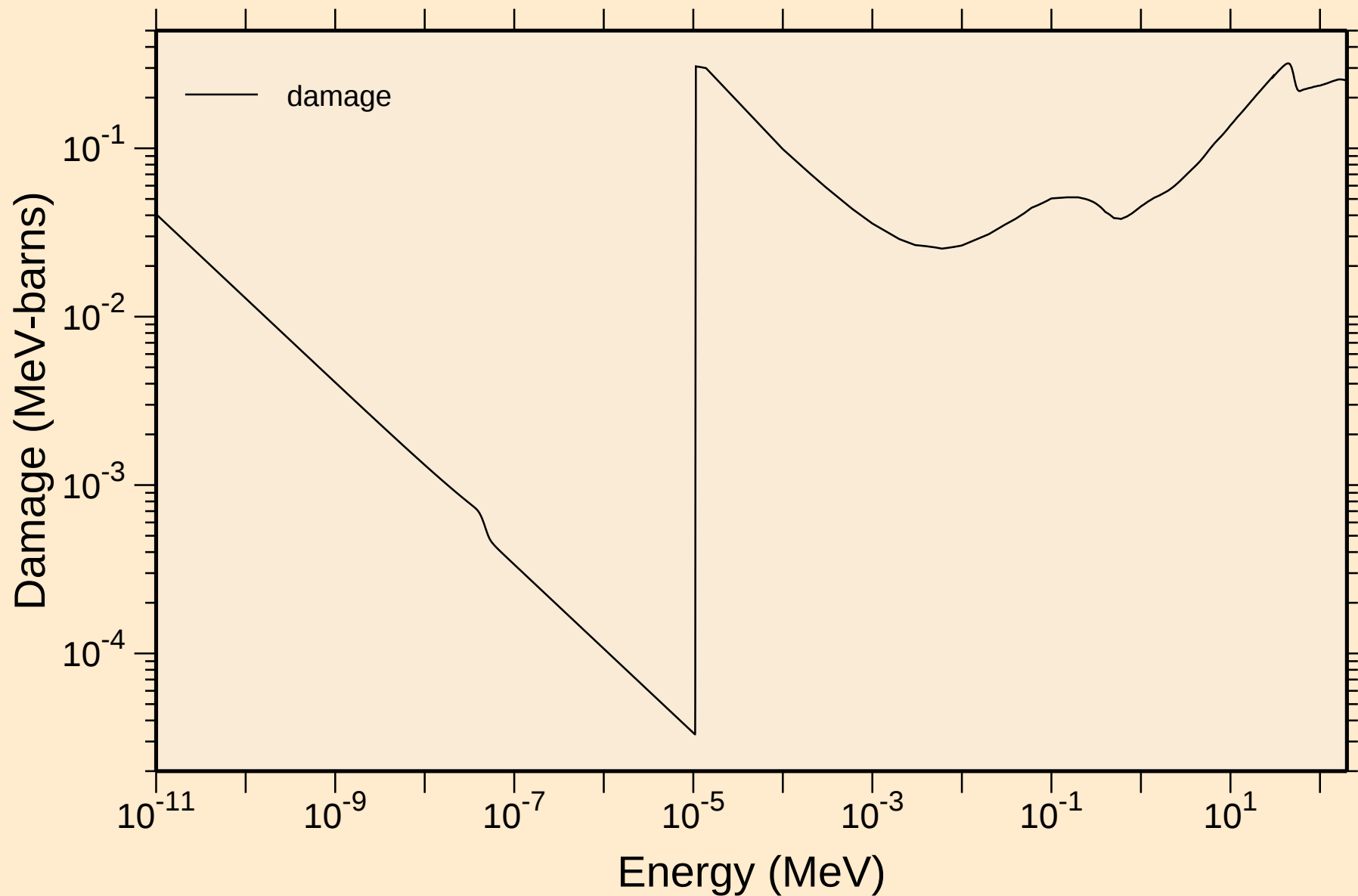
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



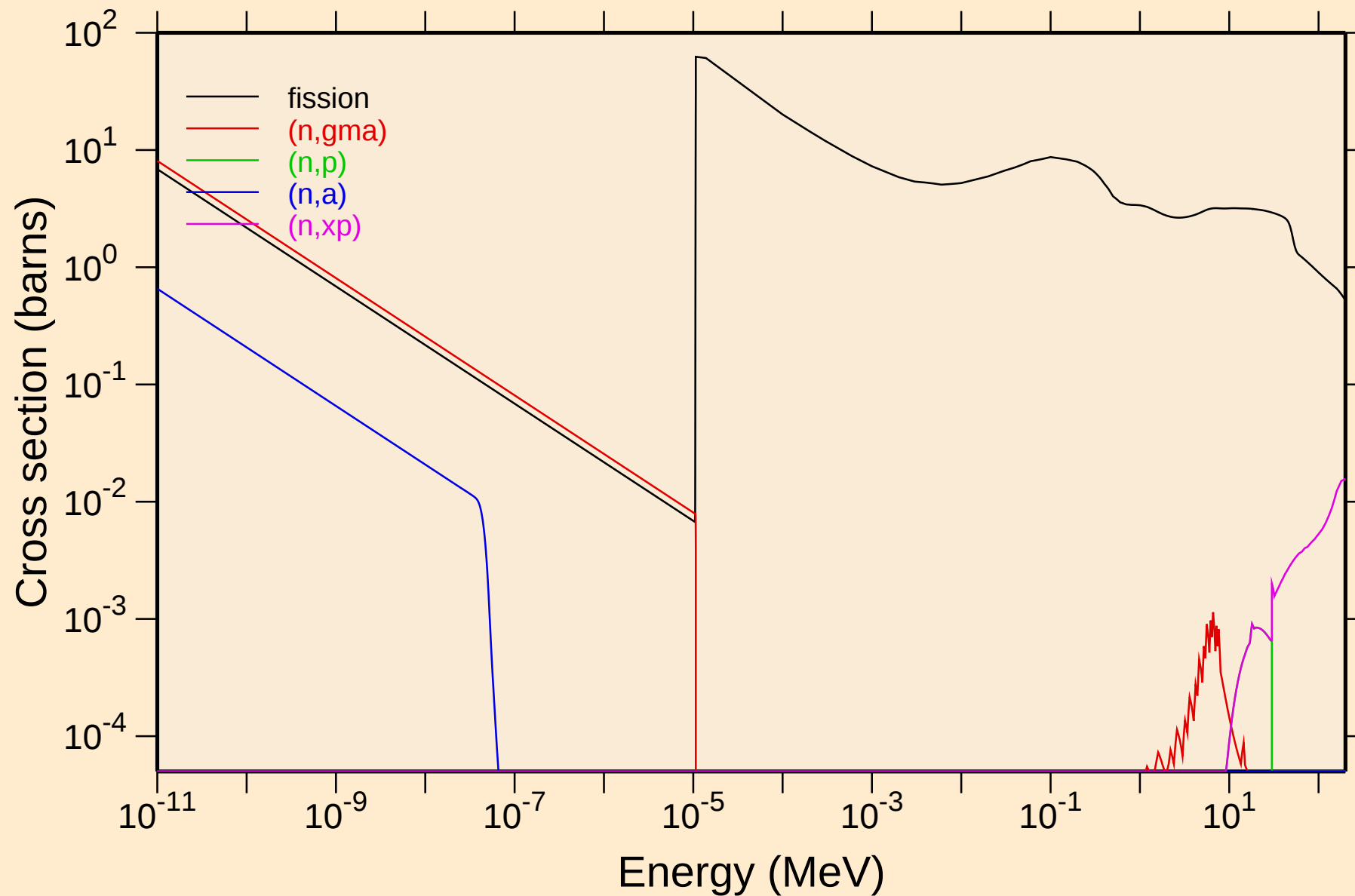
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



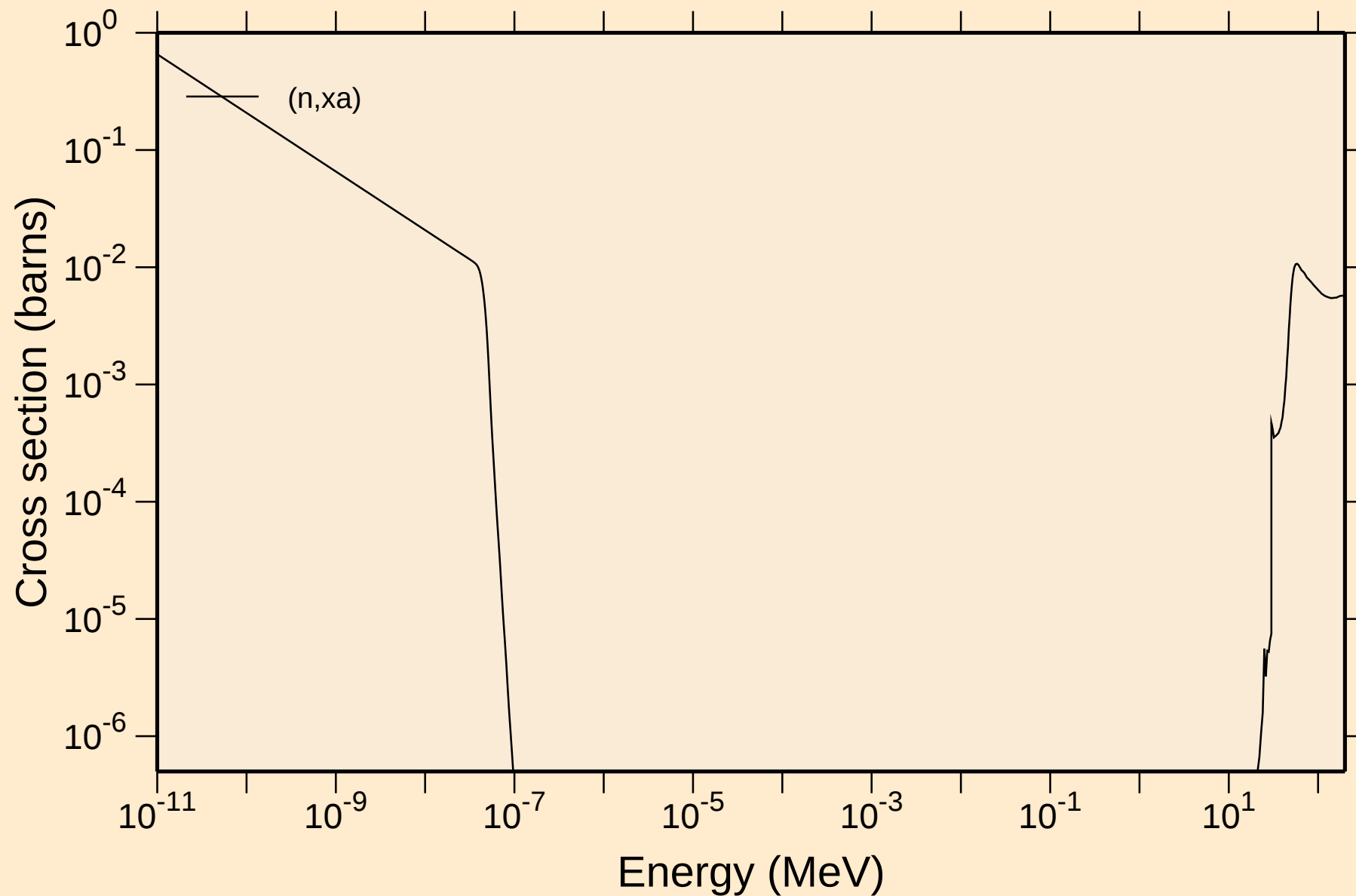
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

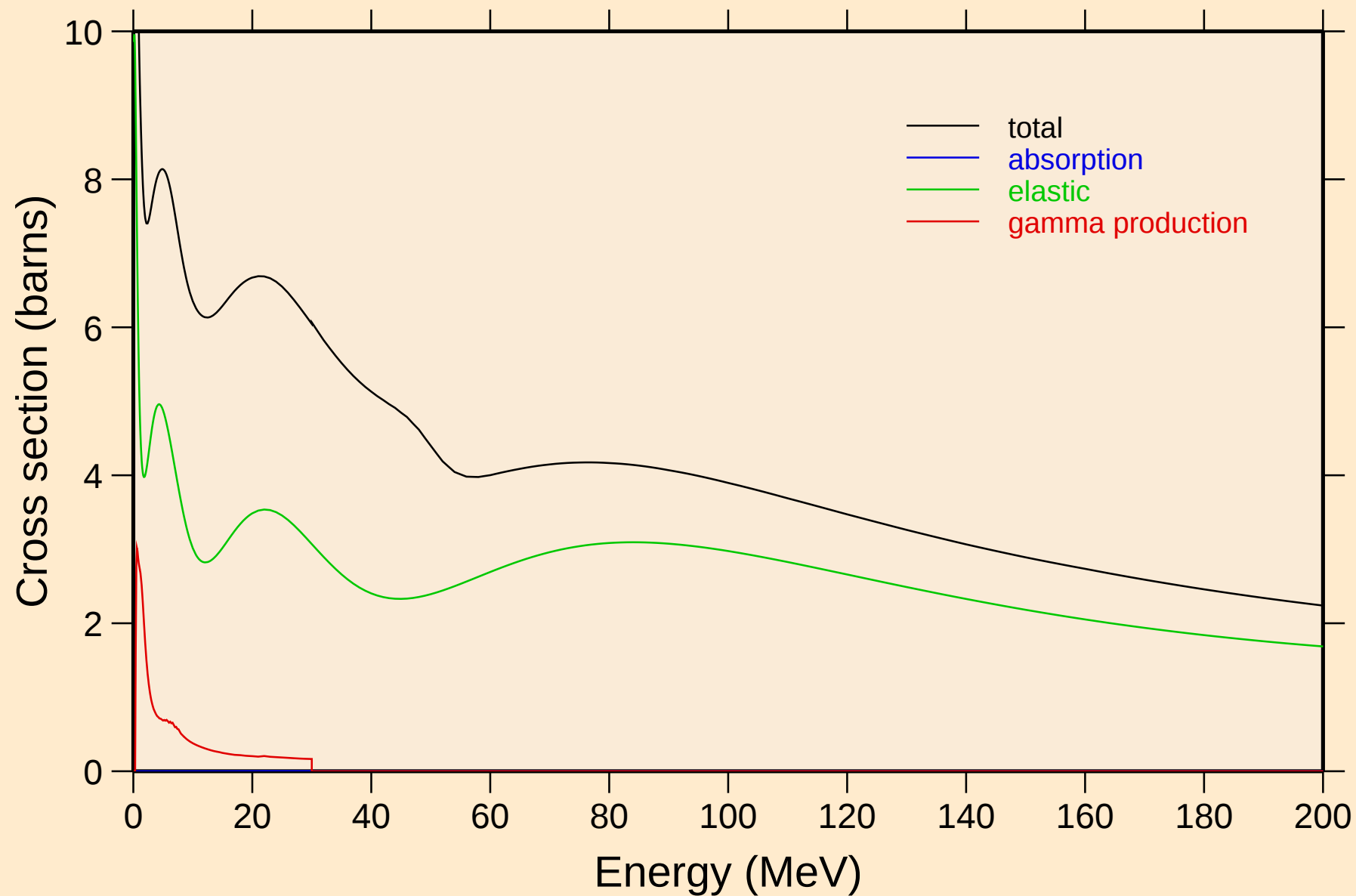


CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

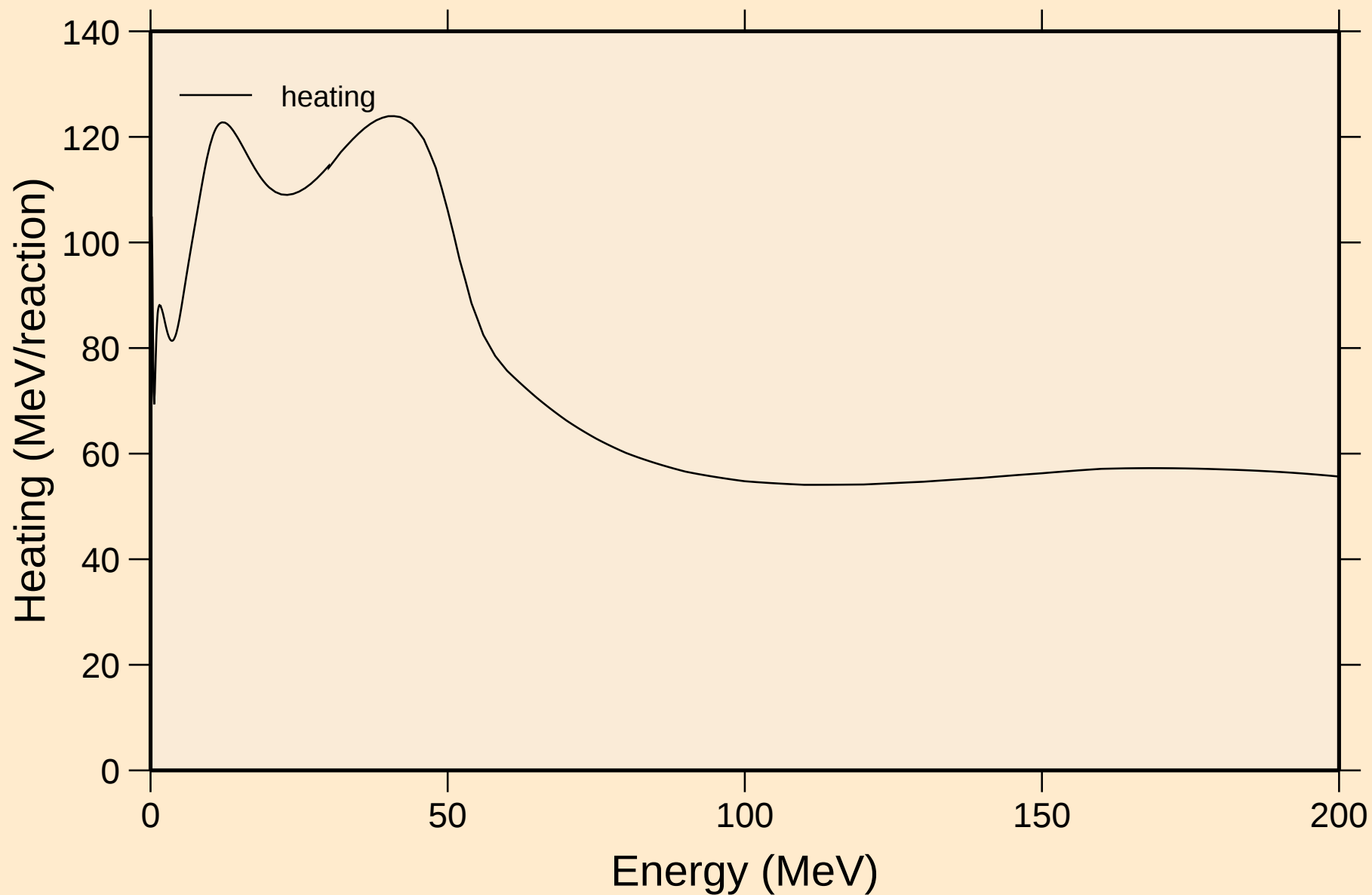


CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

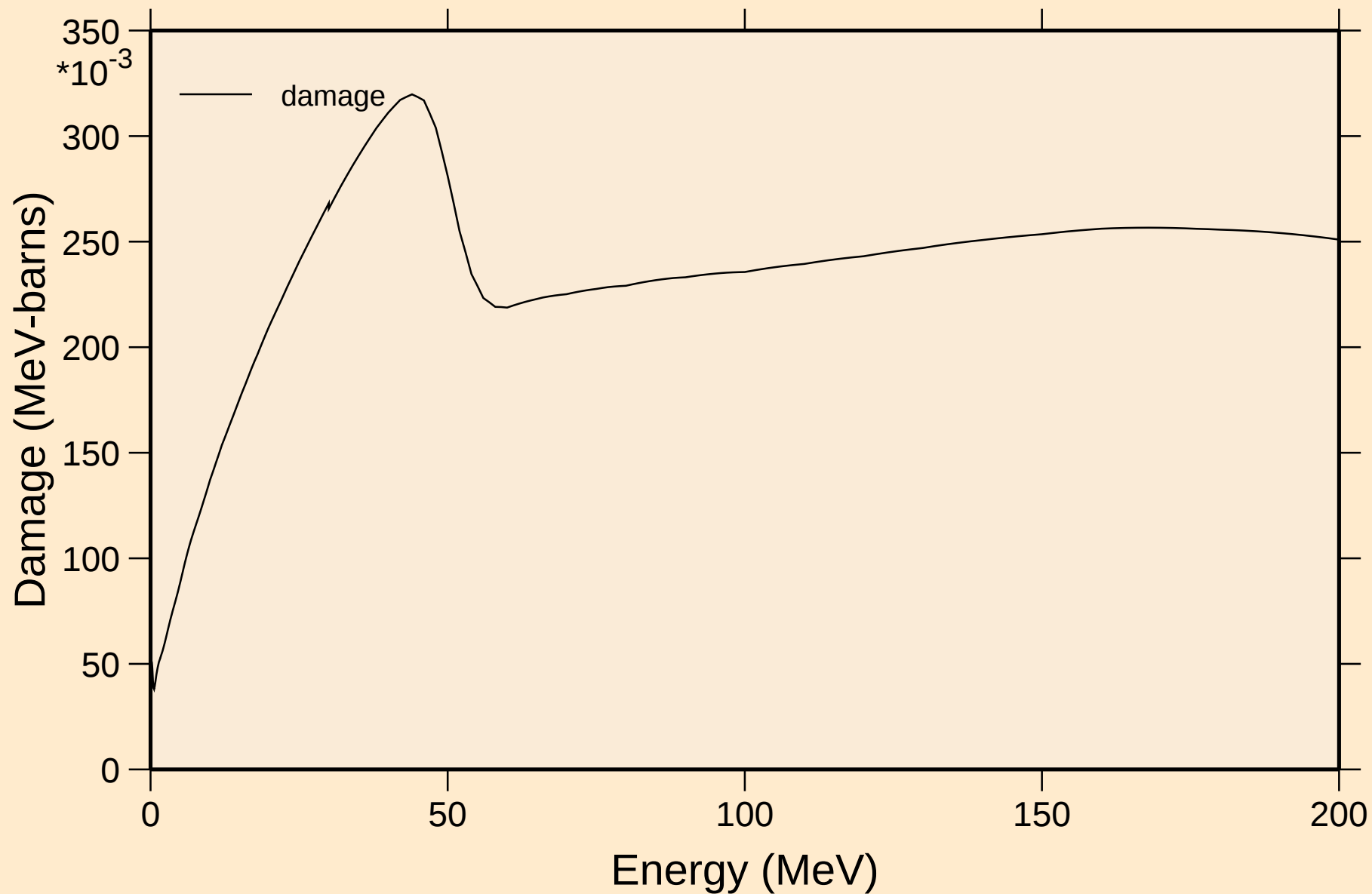
Principal cross sections



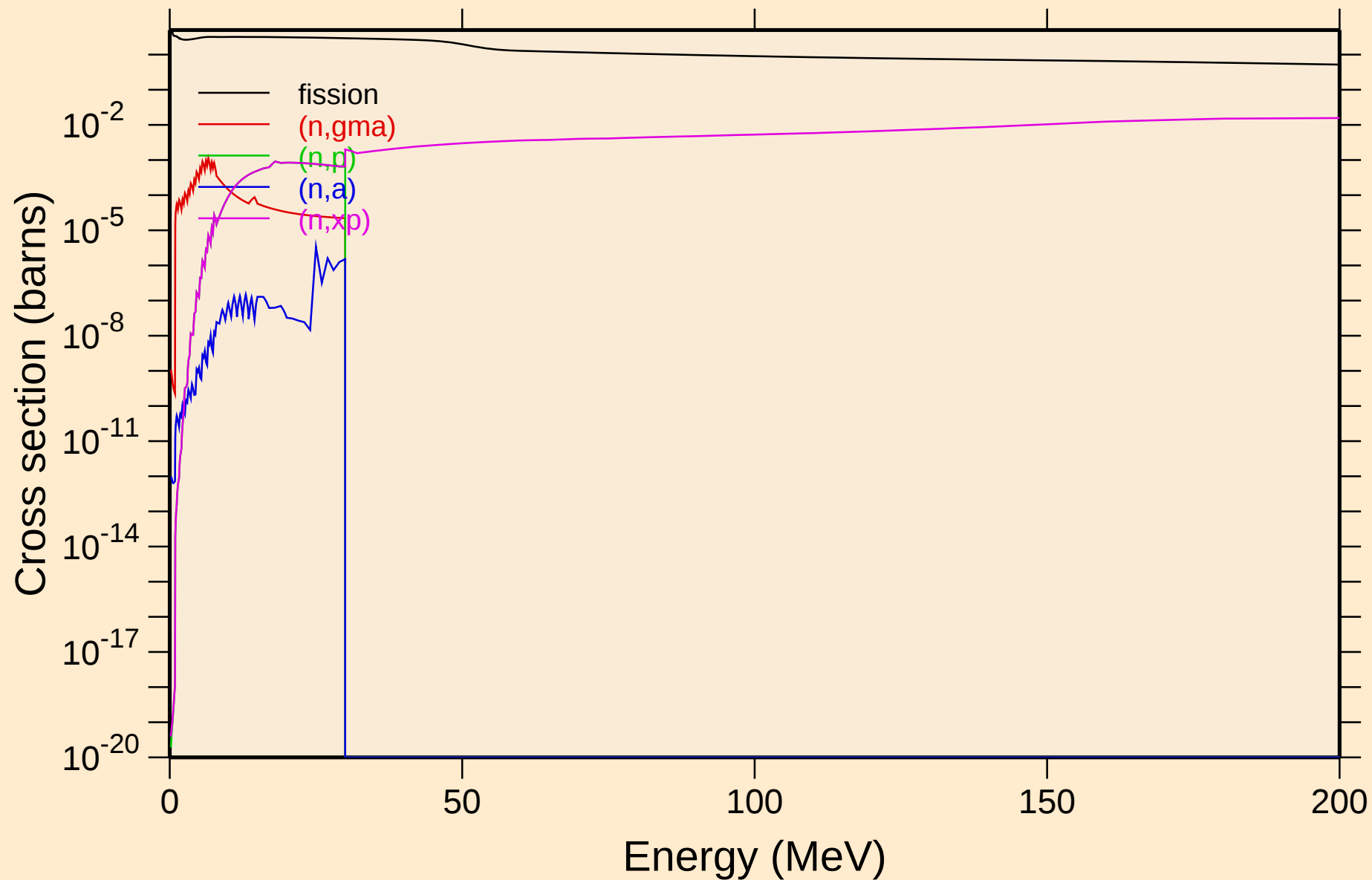
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



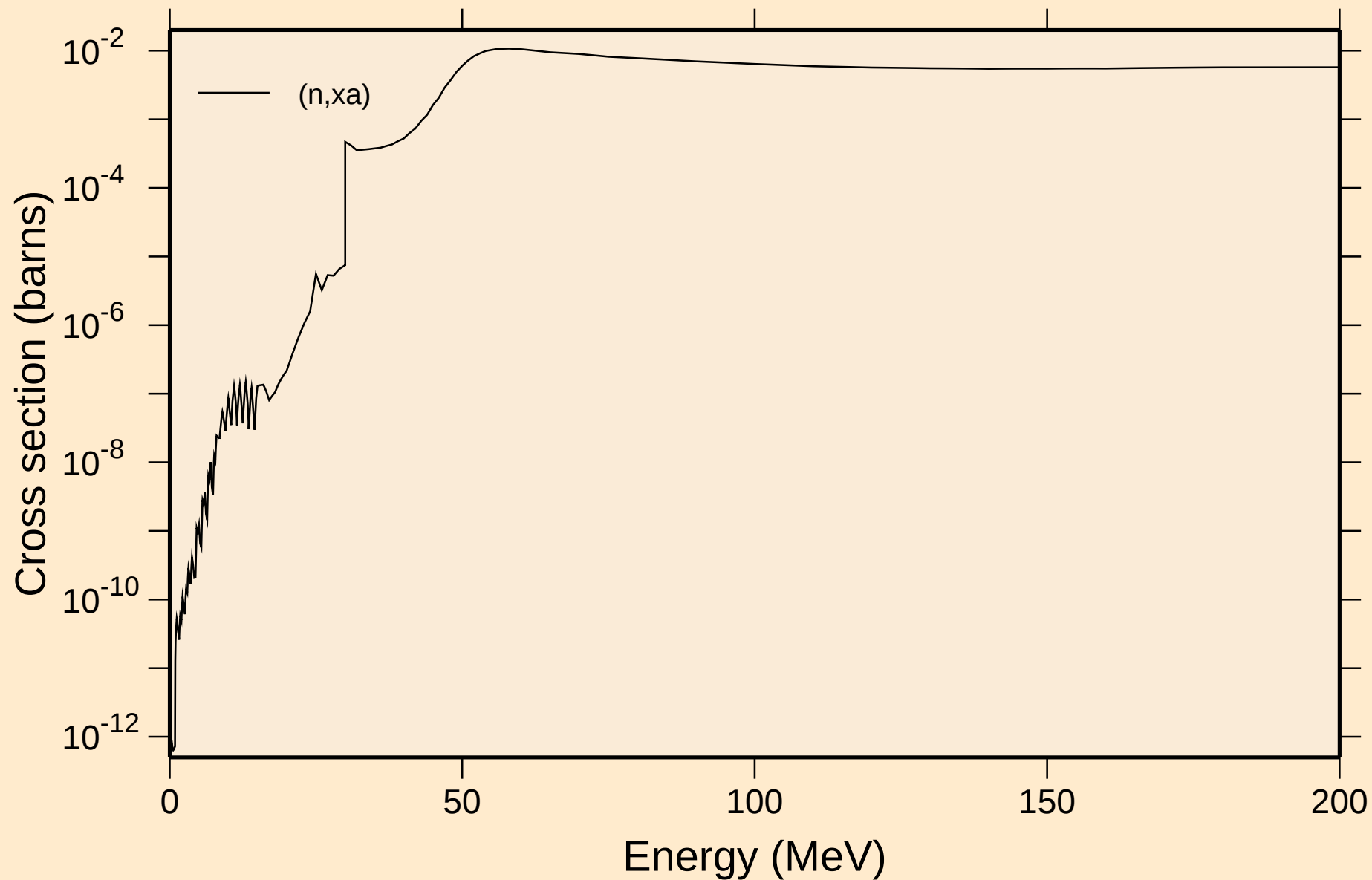
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



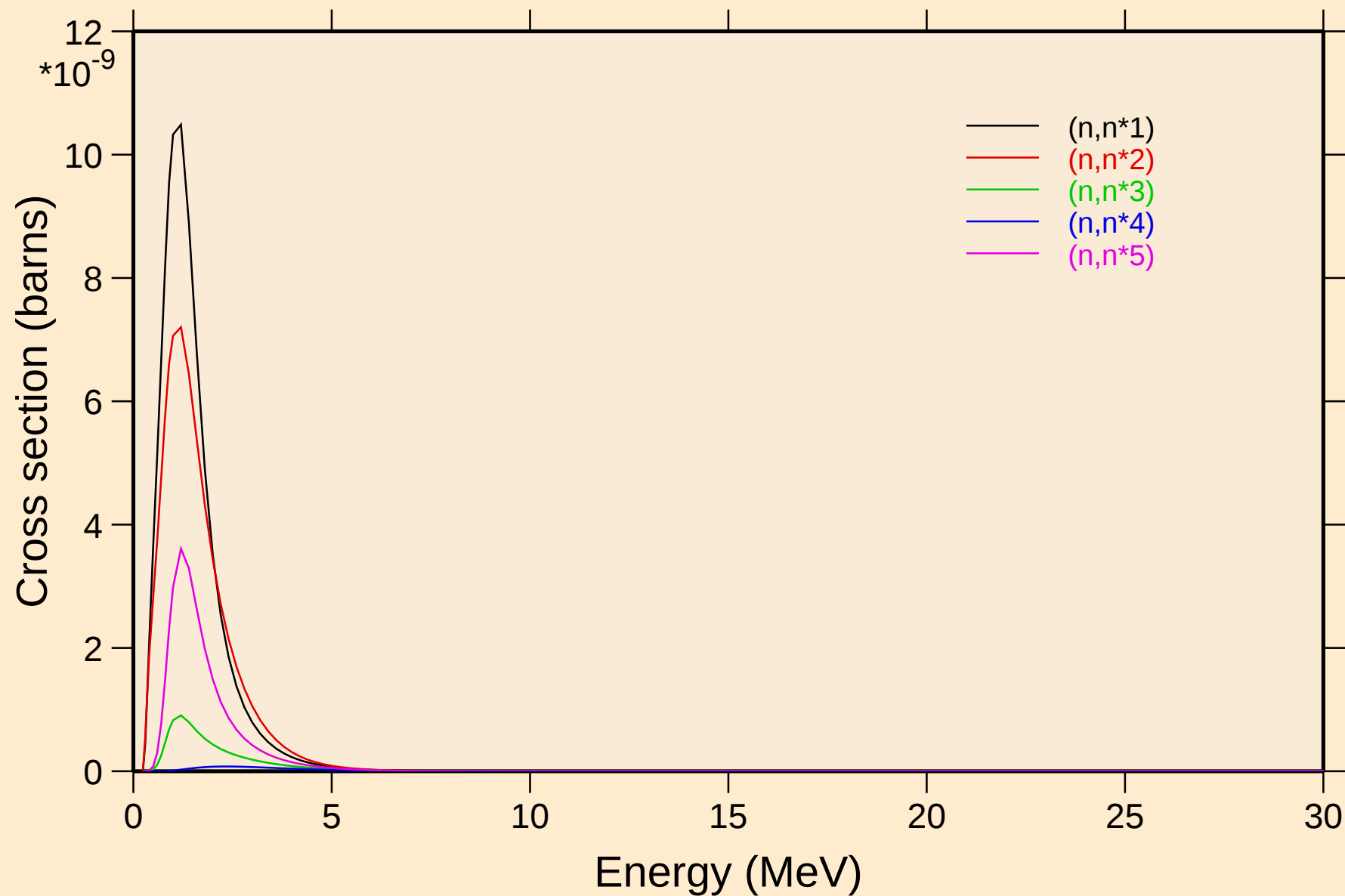
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

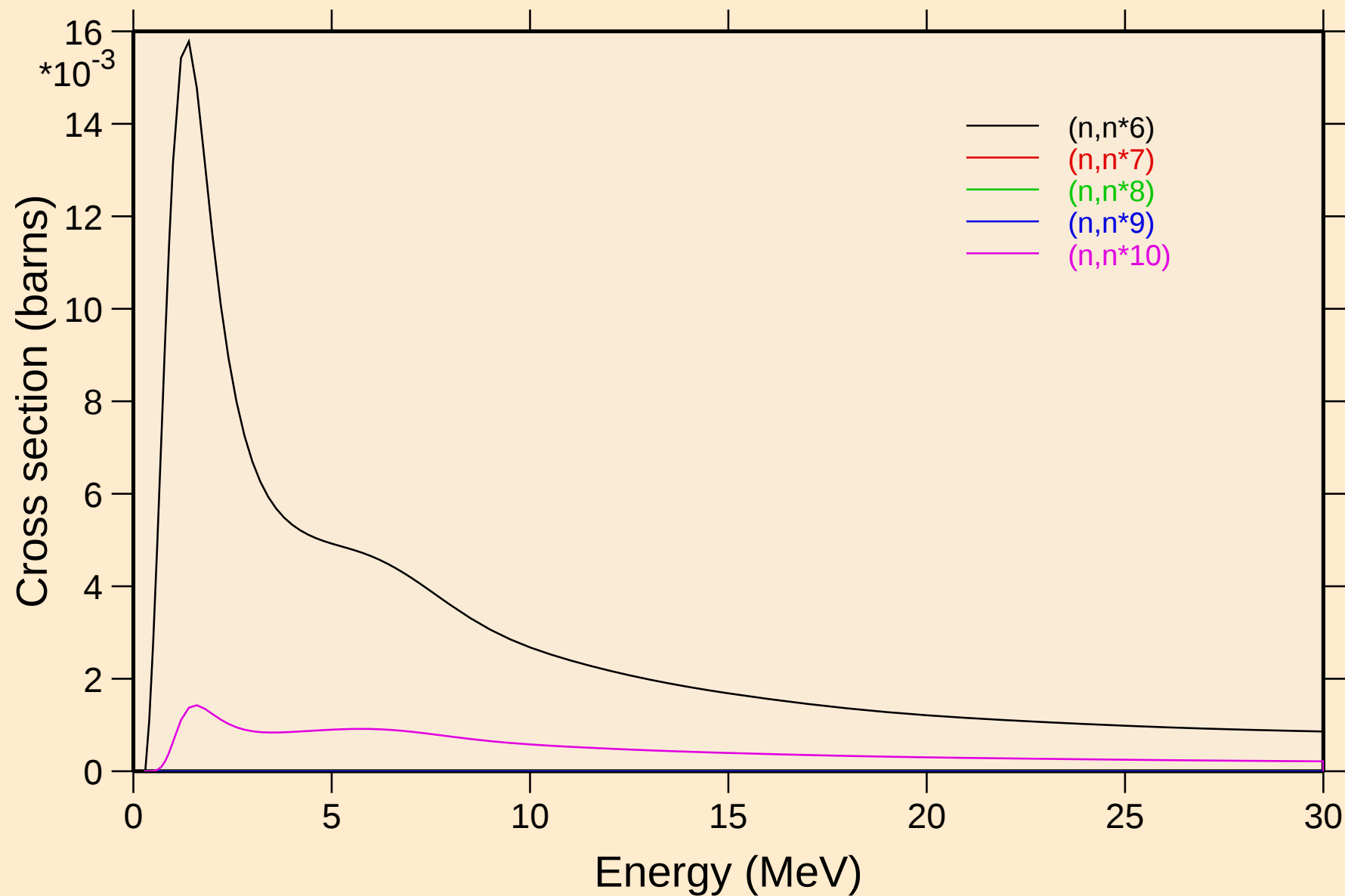


CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



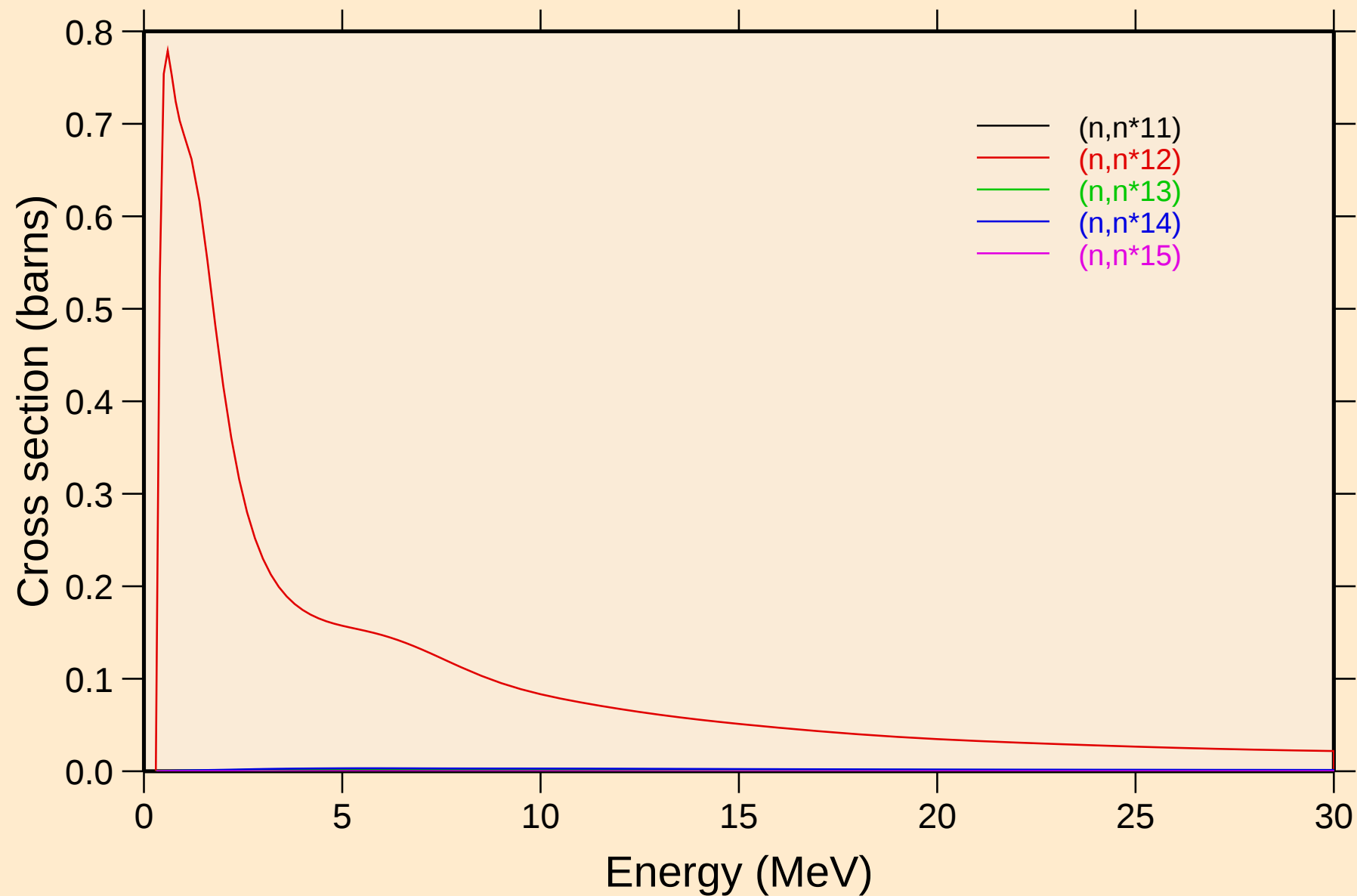
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

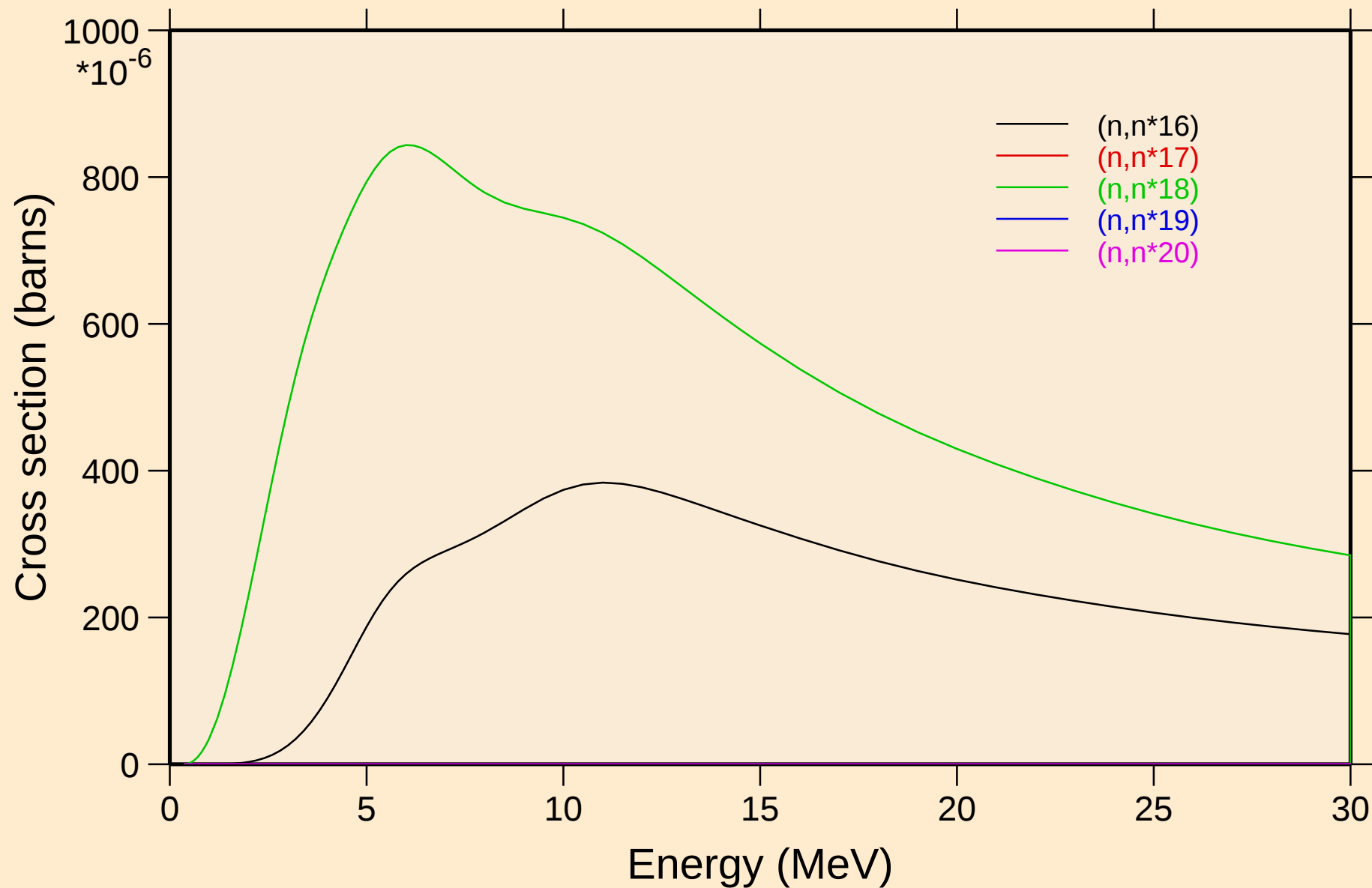


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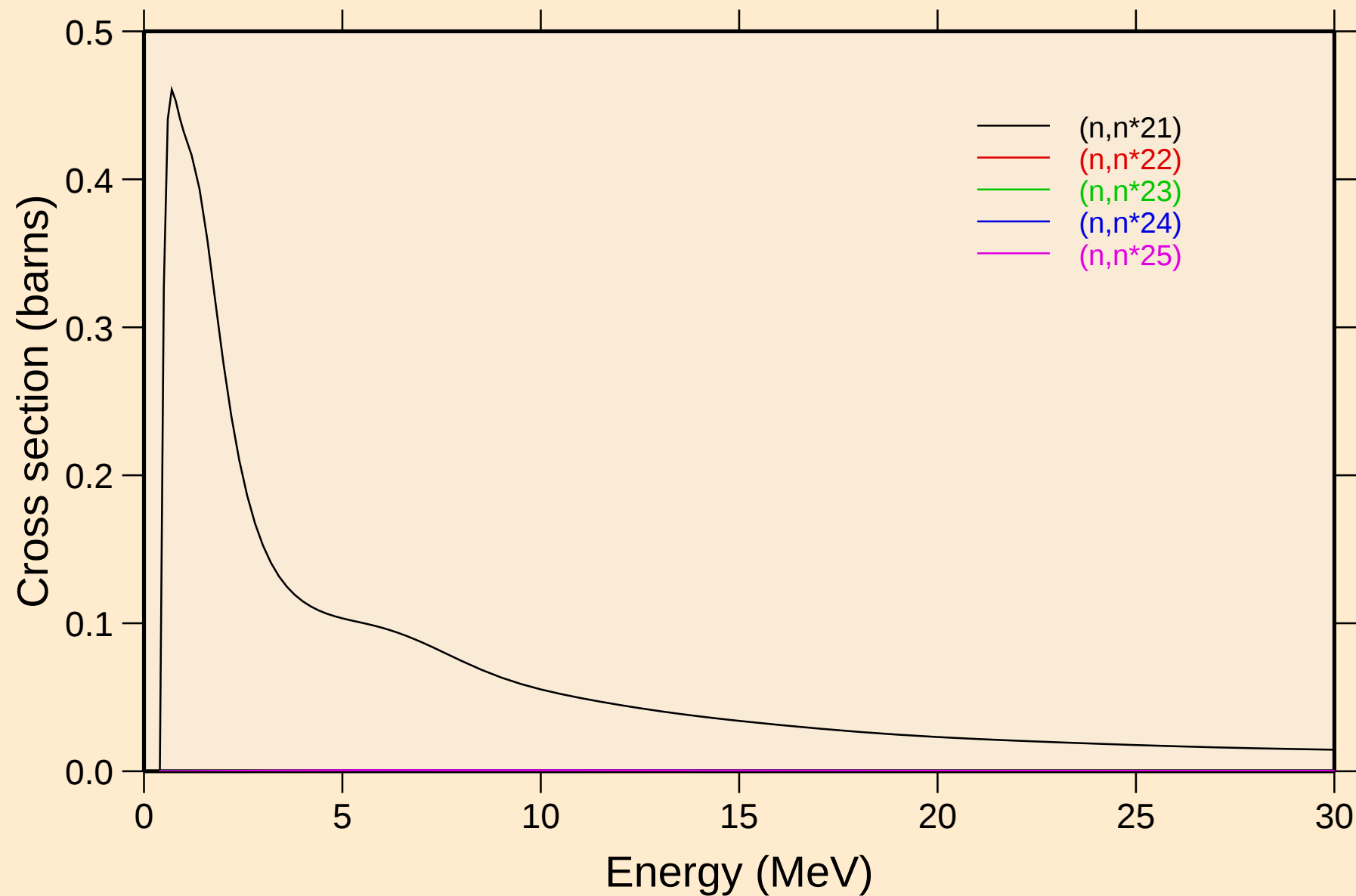
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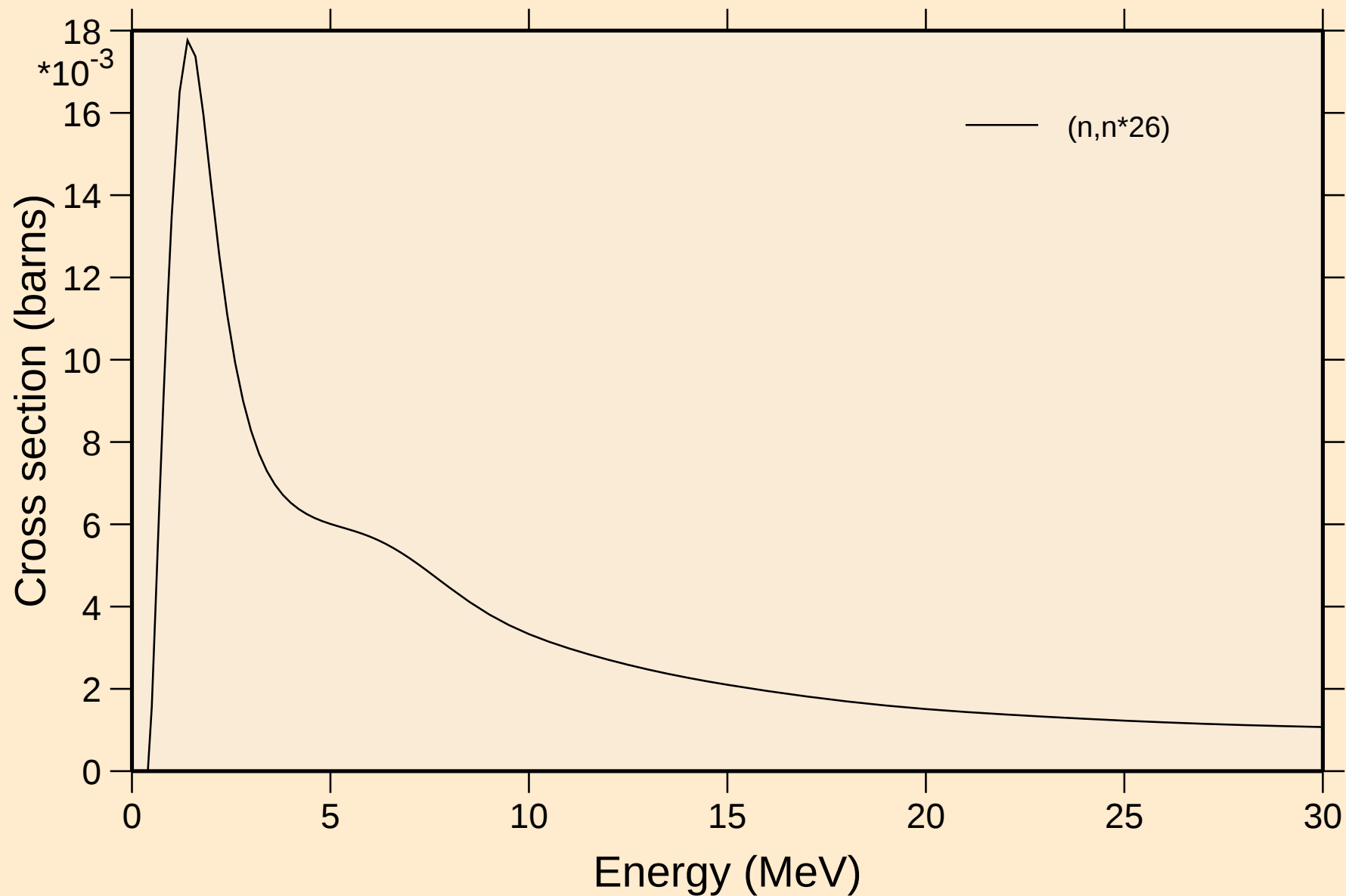
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Inelastic levels



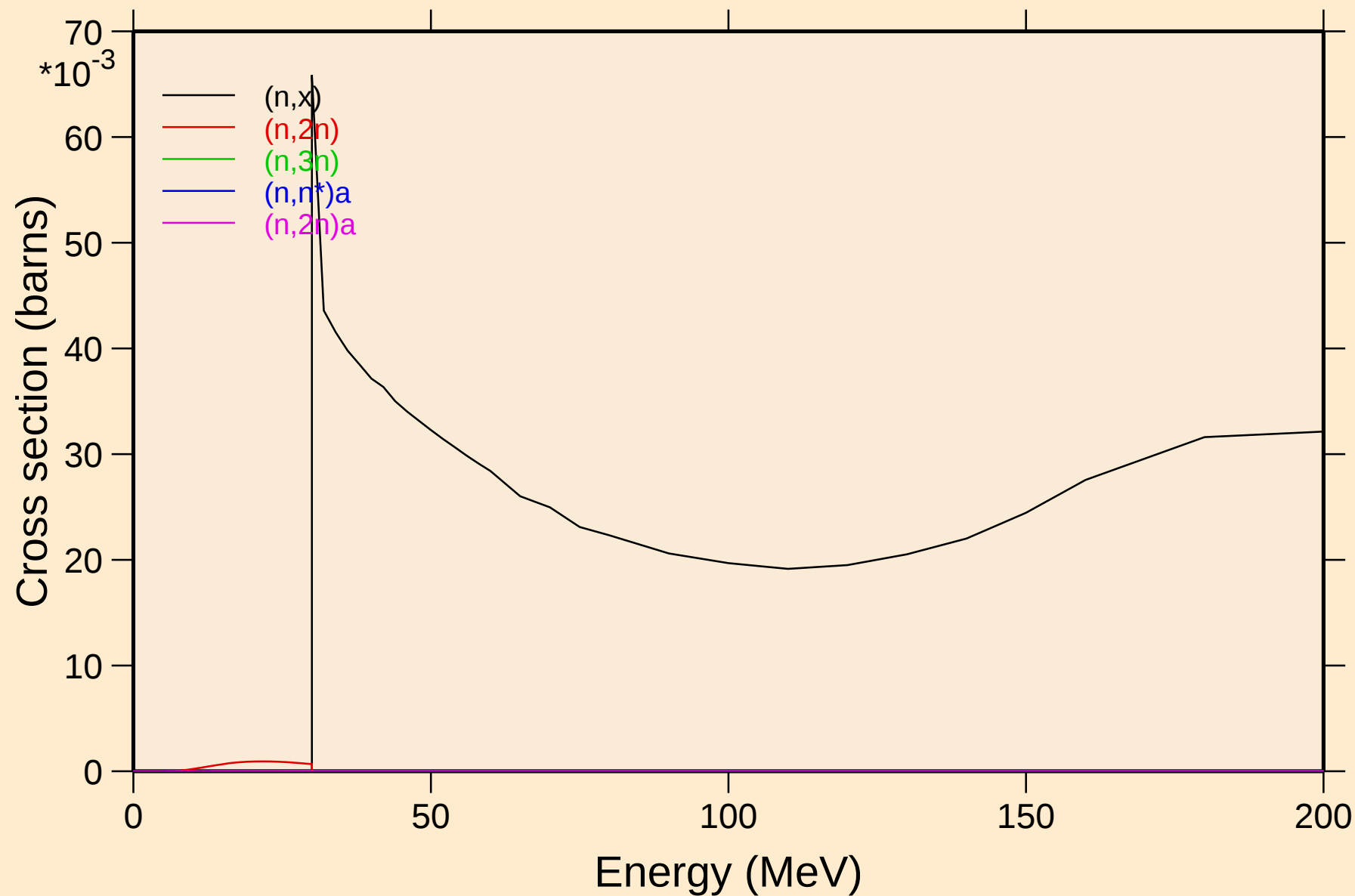
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Inelastic levels



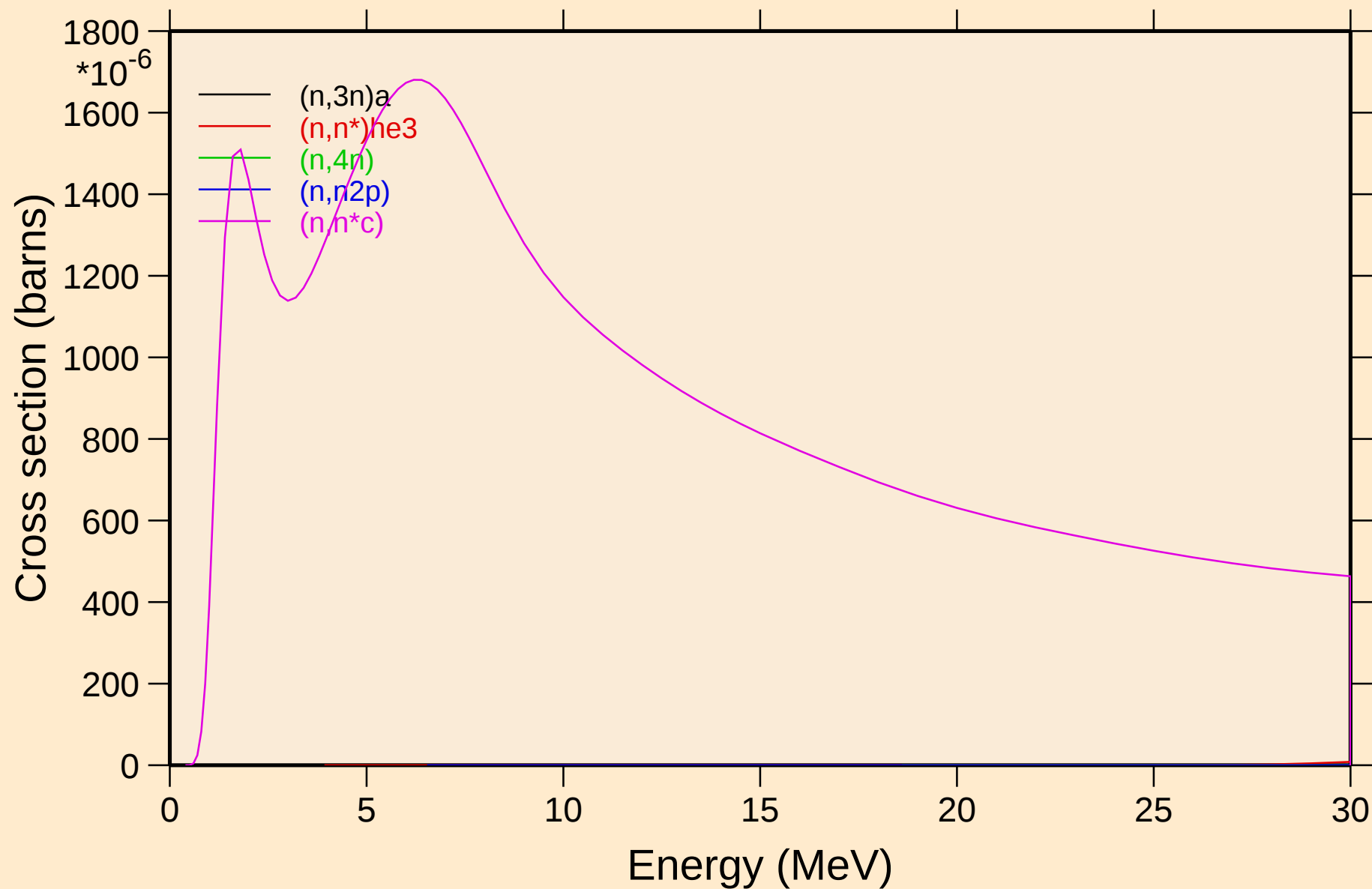
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Inelastic levels



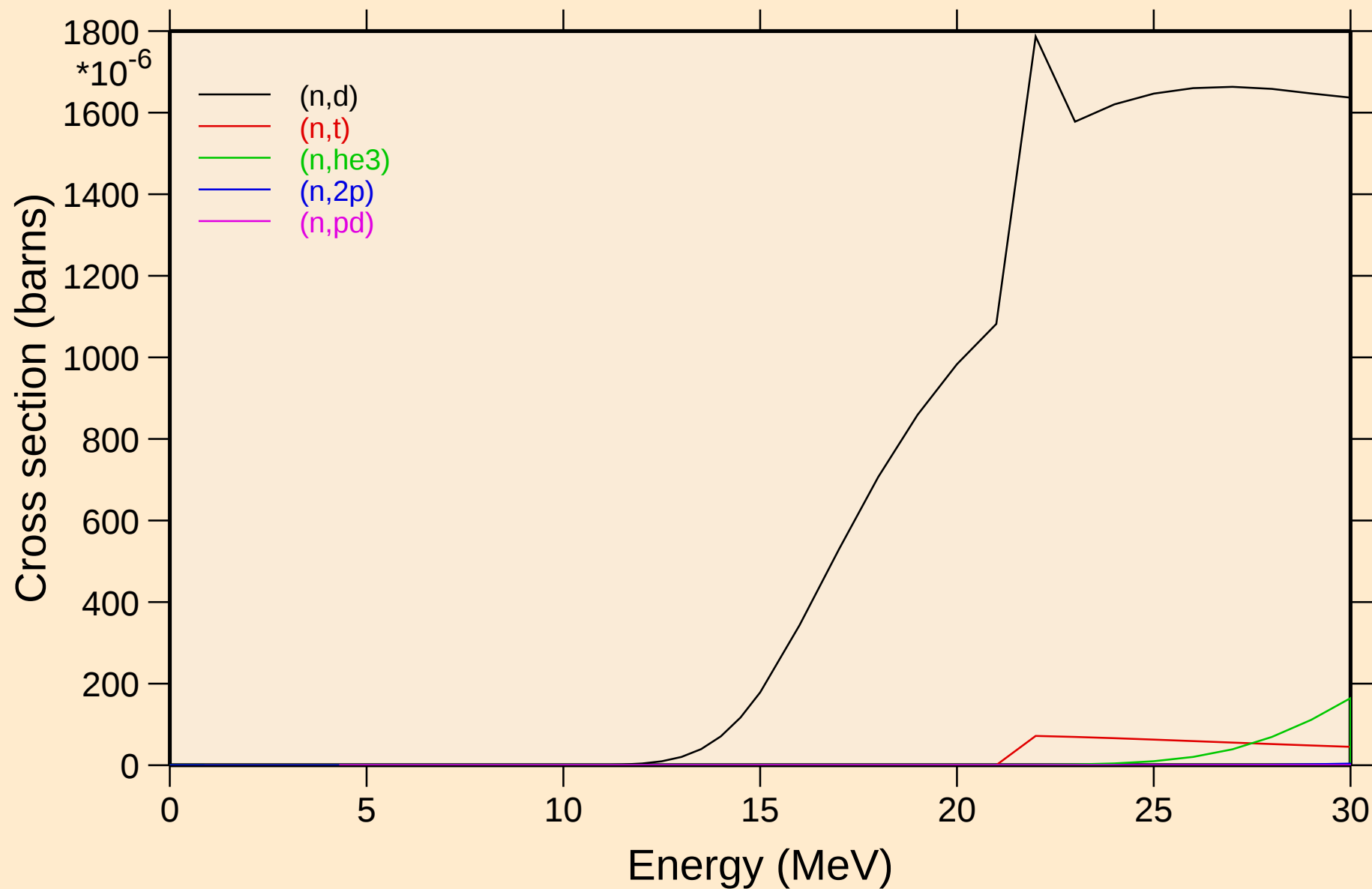
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Threshold reactions



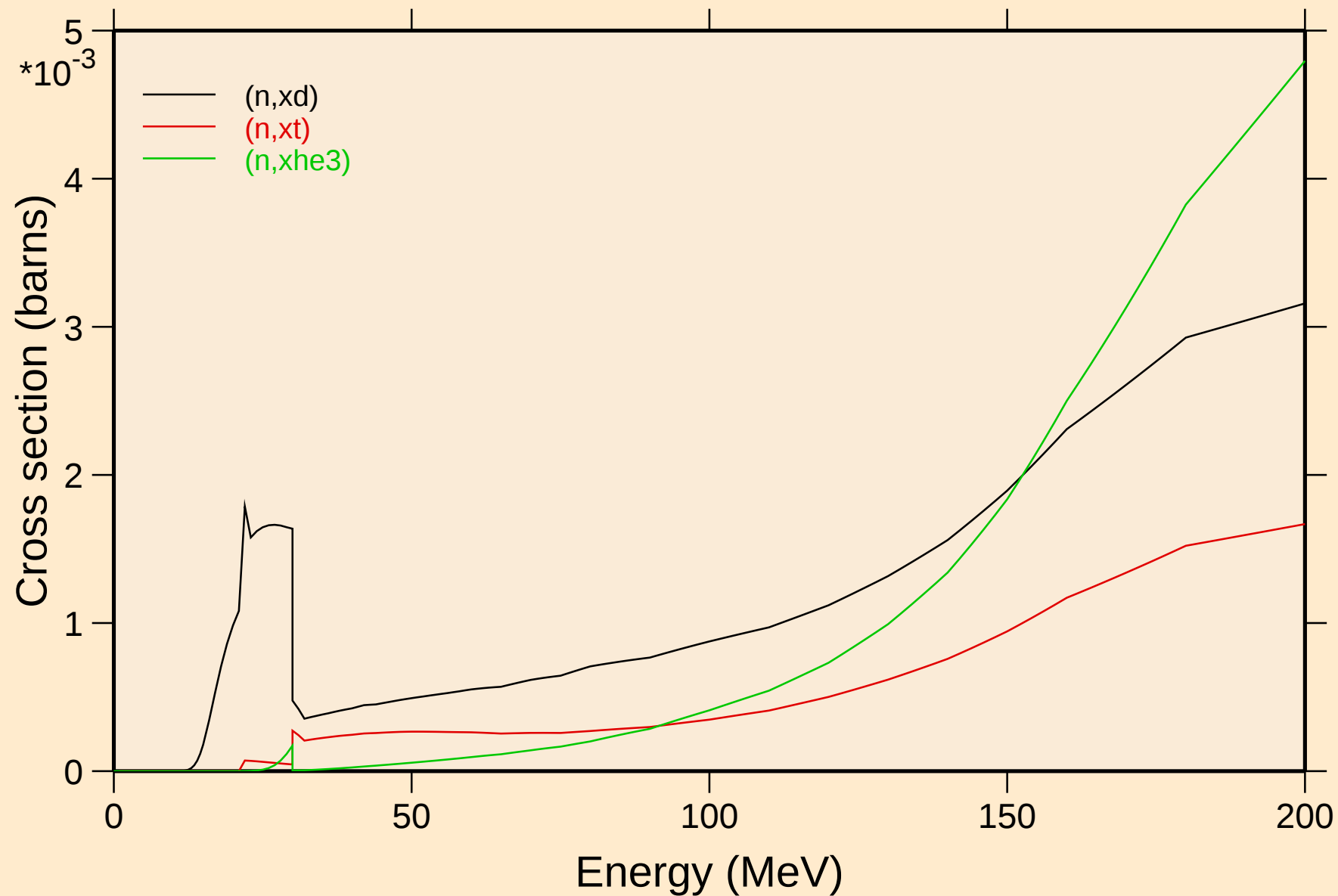
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Threshold reactions



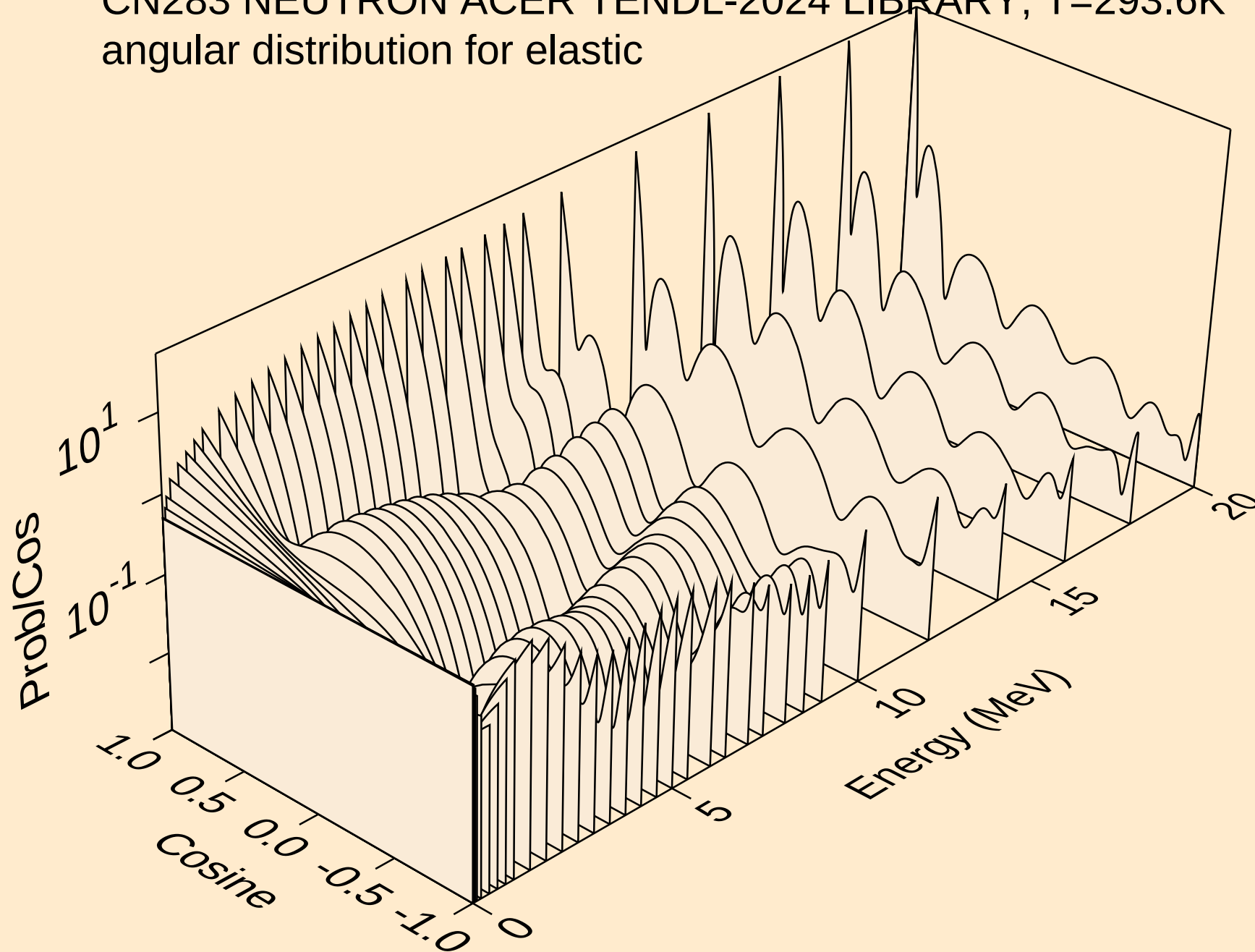
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



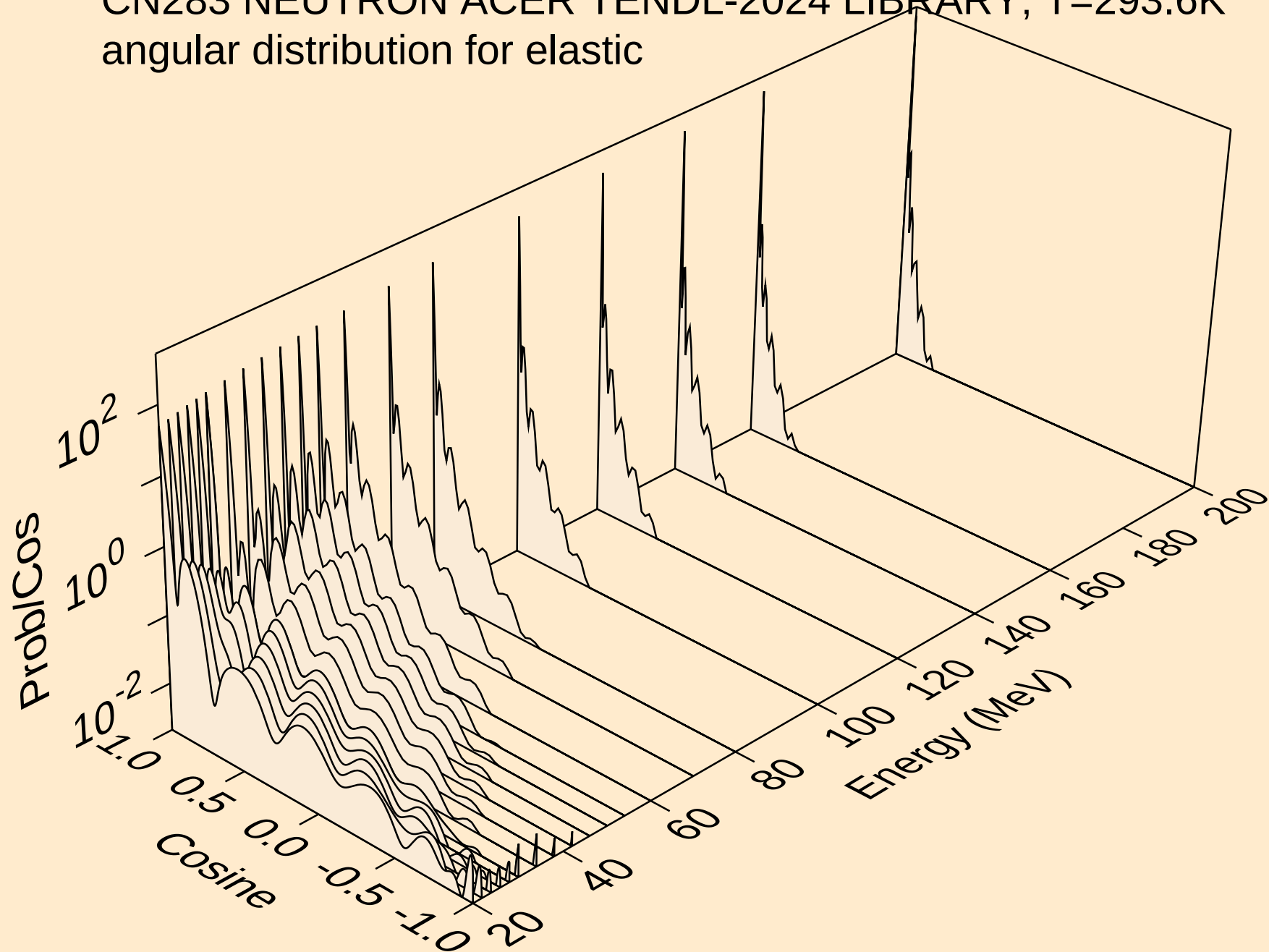
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



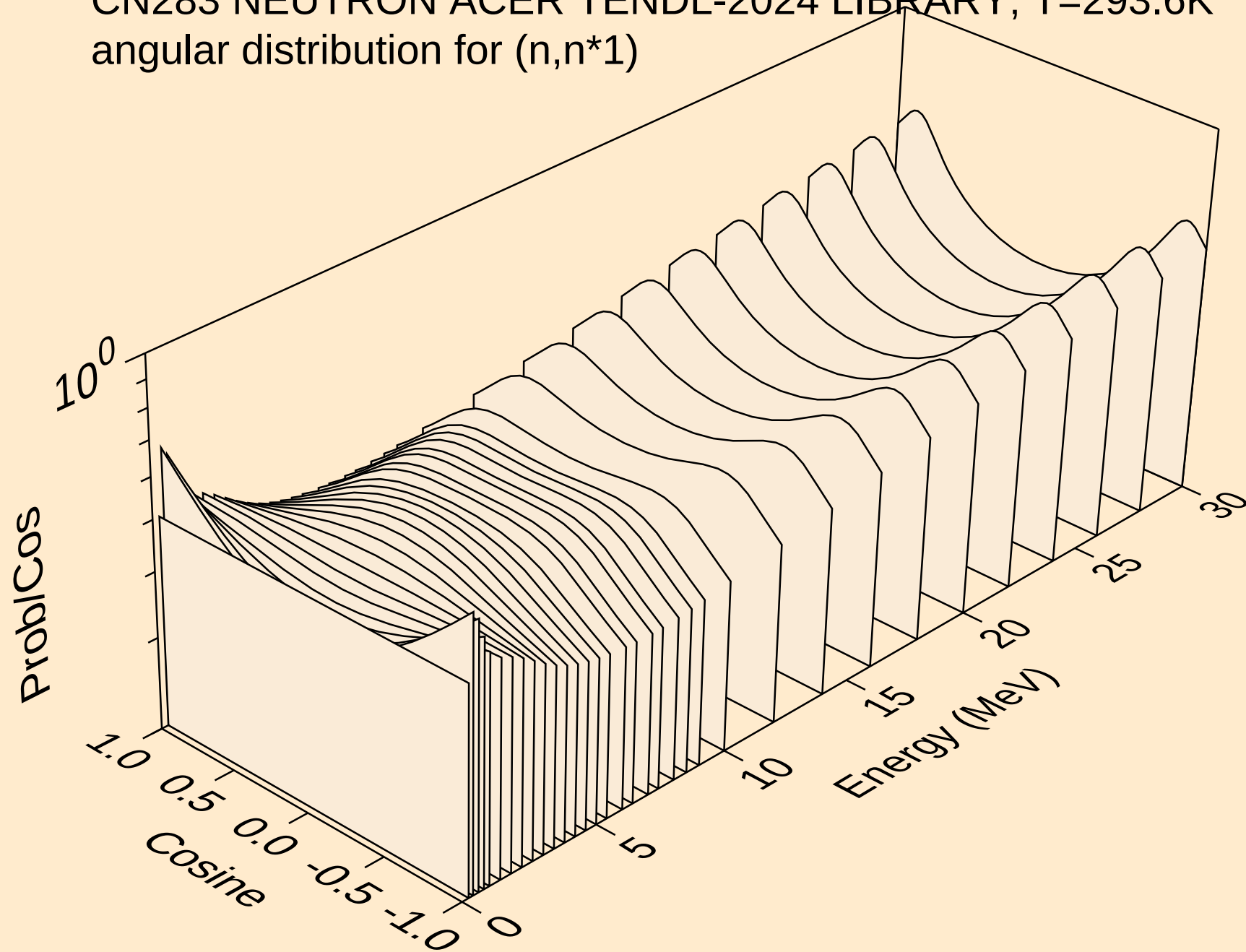
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



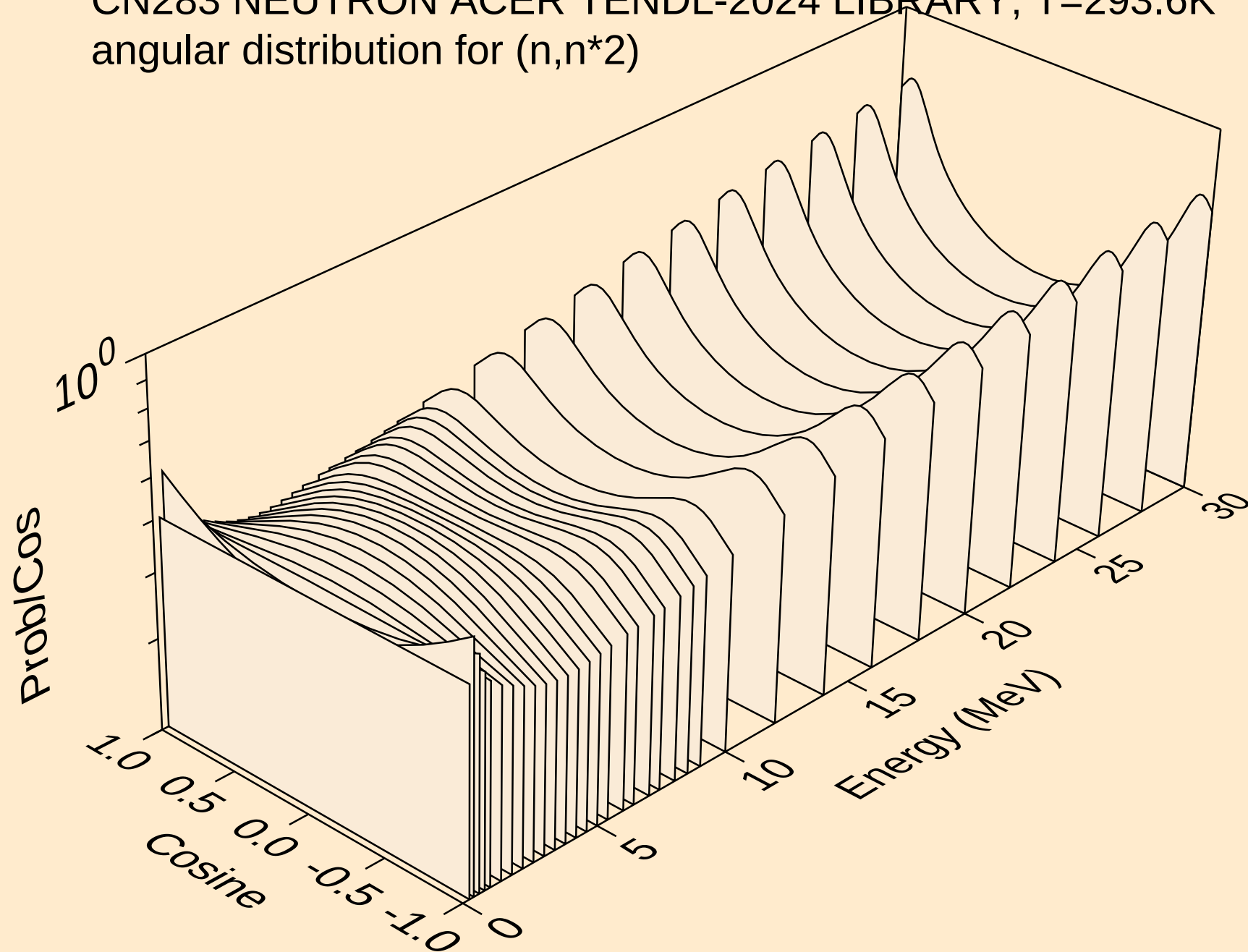
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angular distribution for elastic



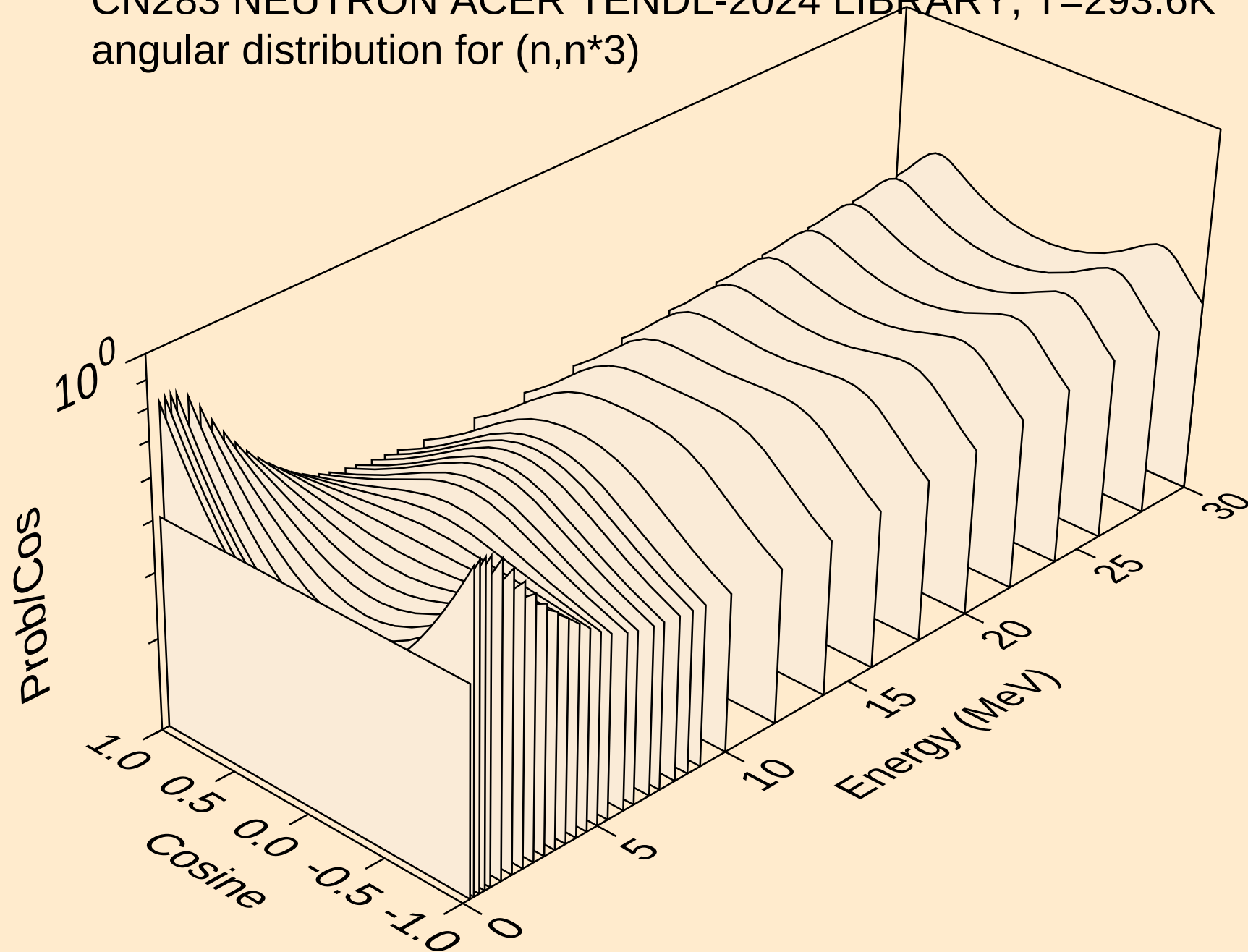
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



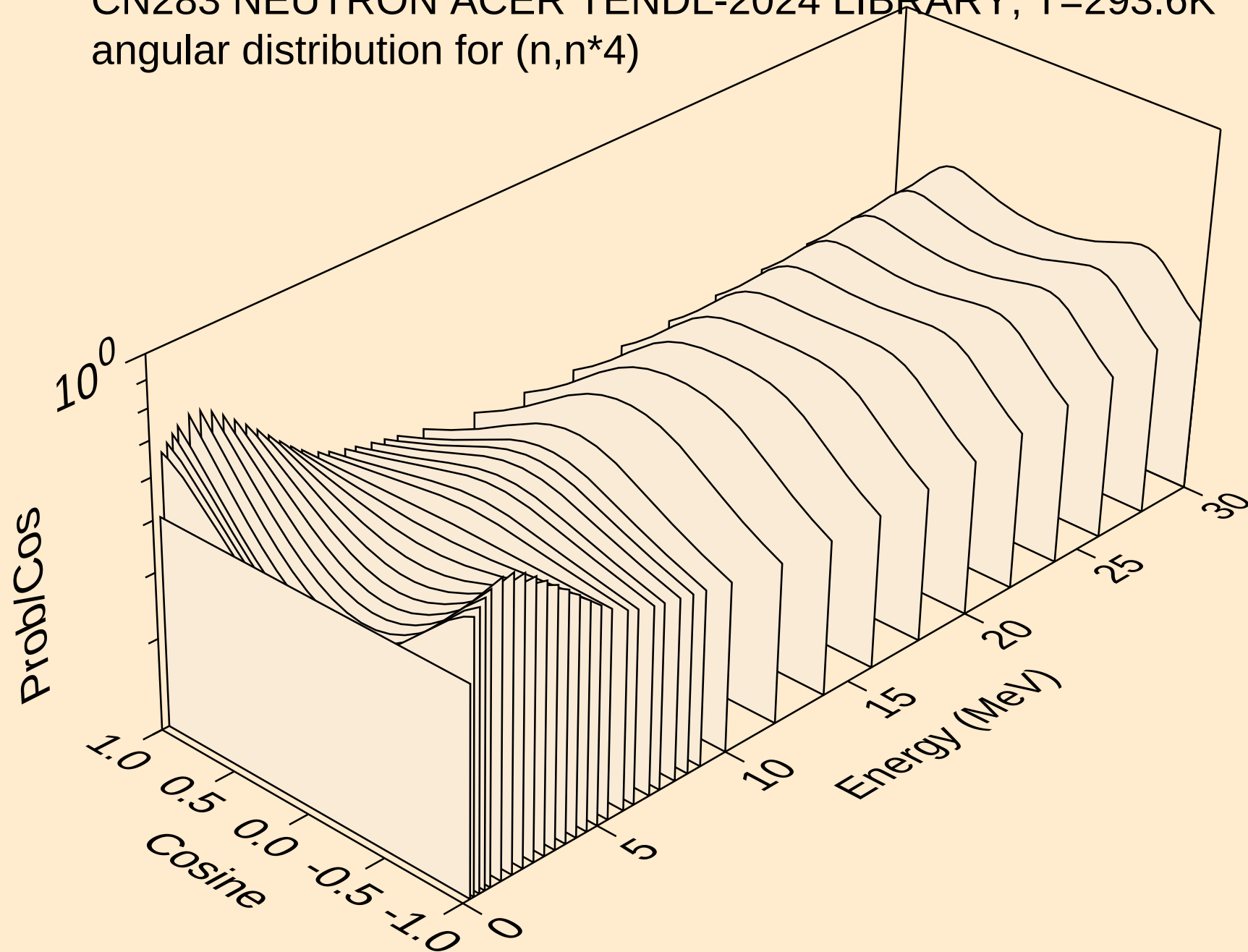
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



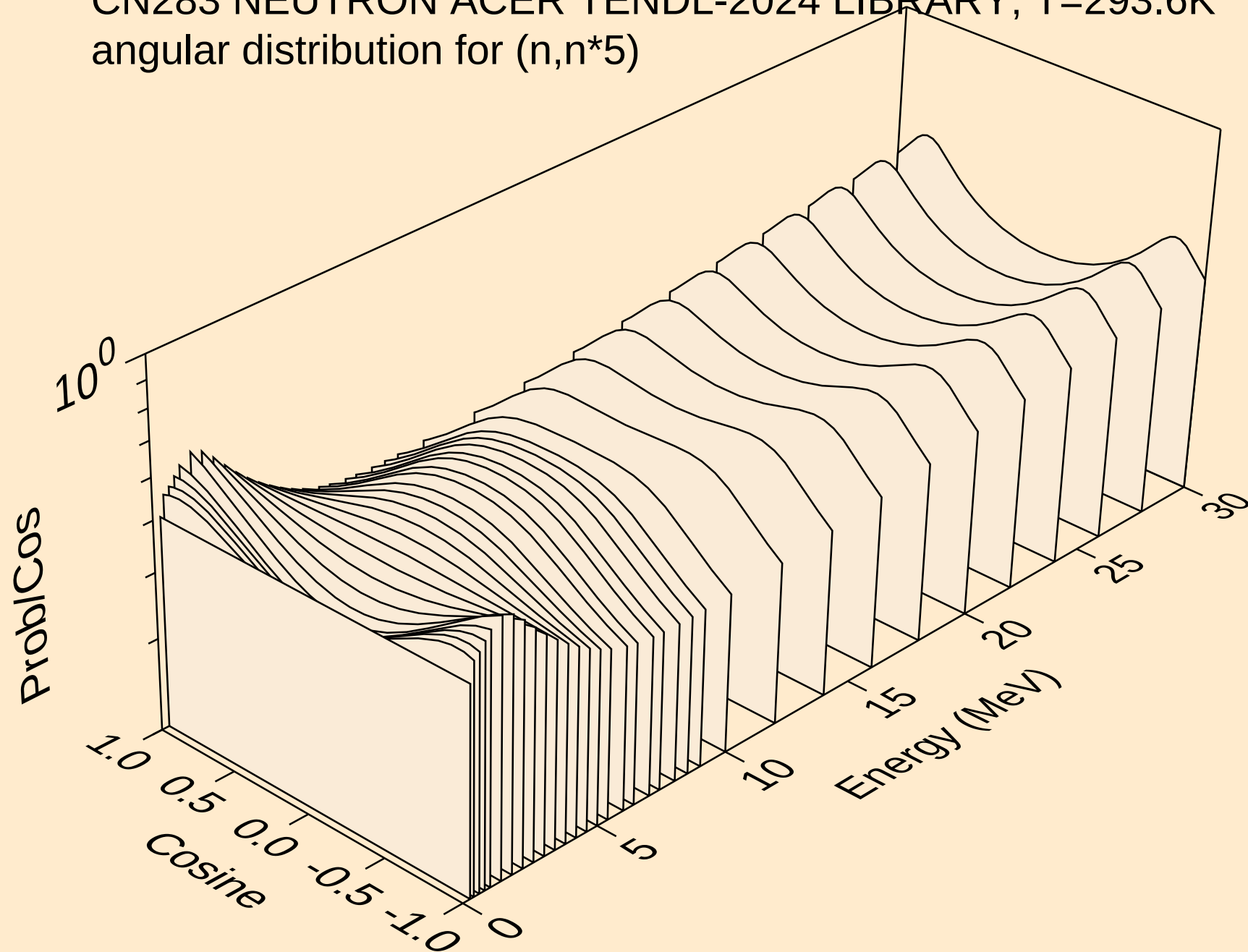
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



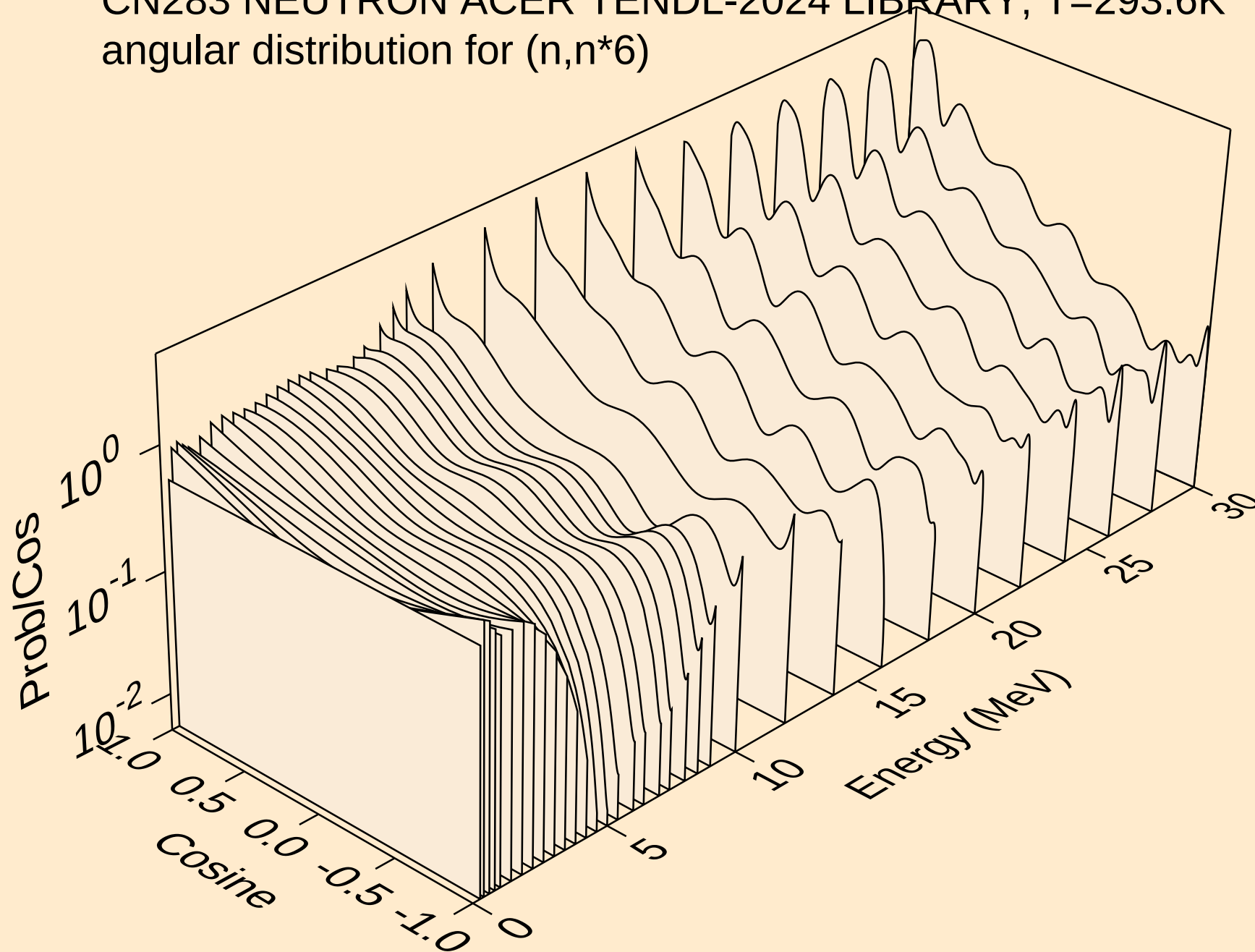
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



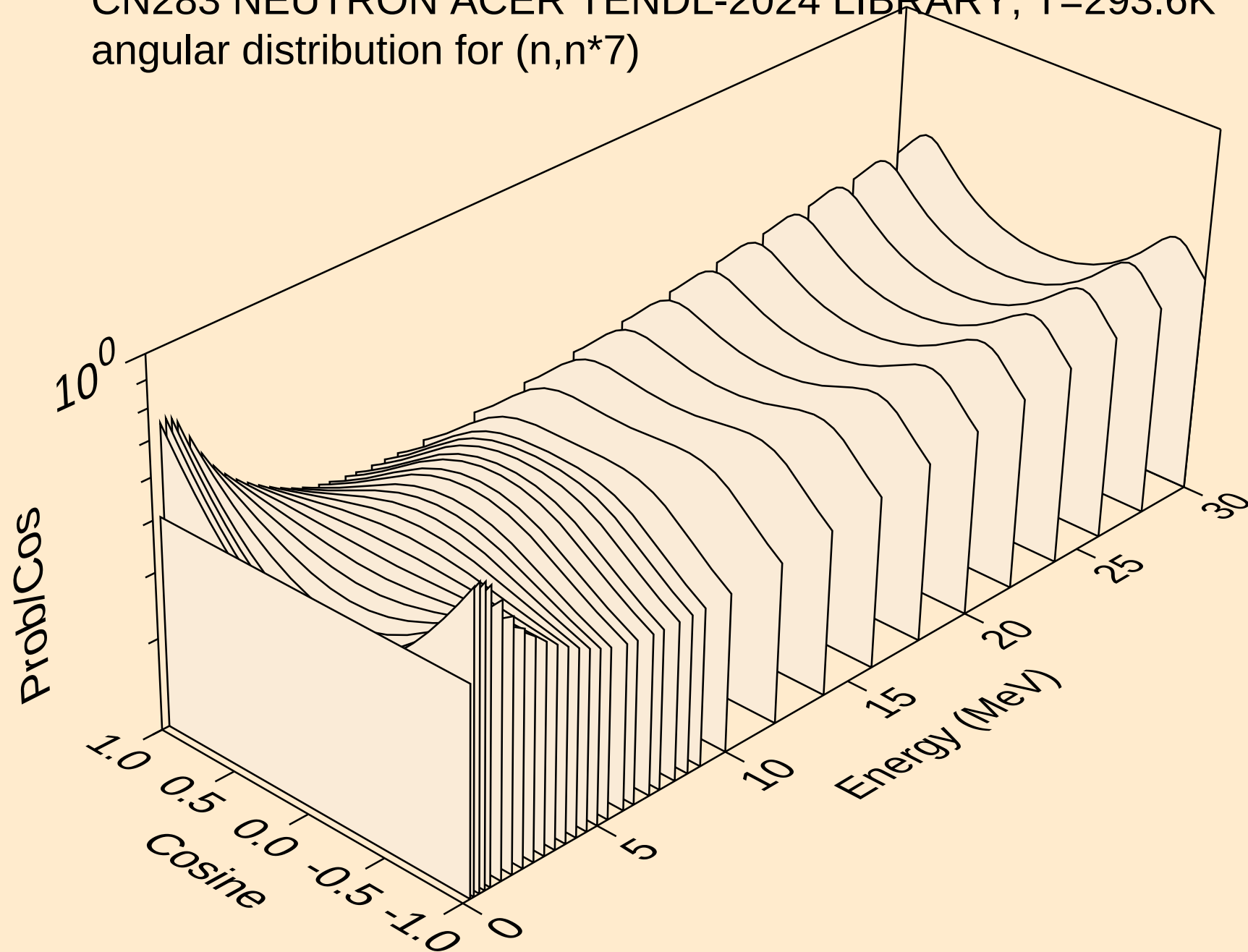
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angular distribution for (n,n*5)



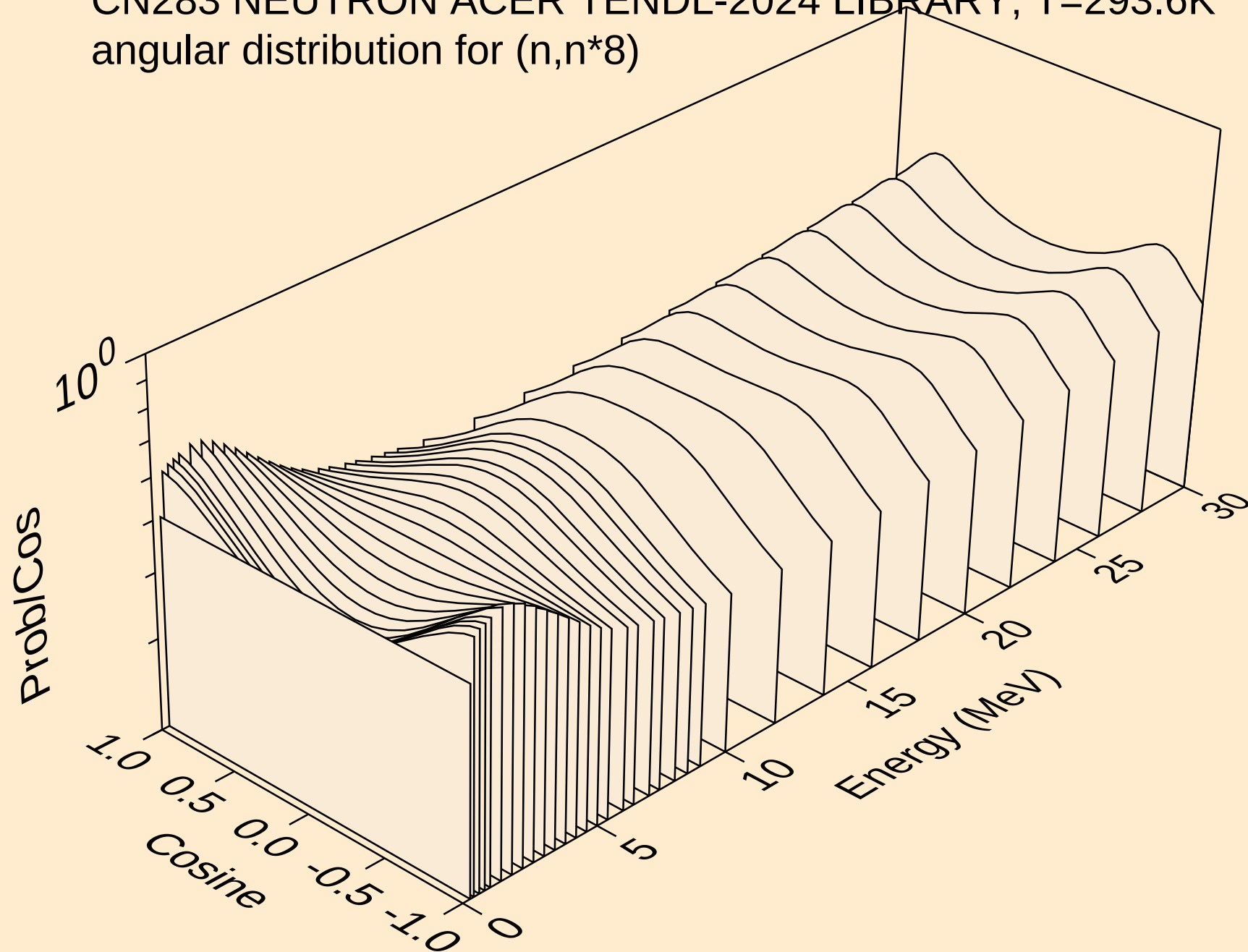
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angular distribution for (n,n*6)



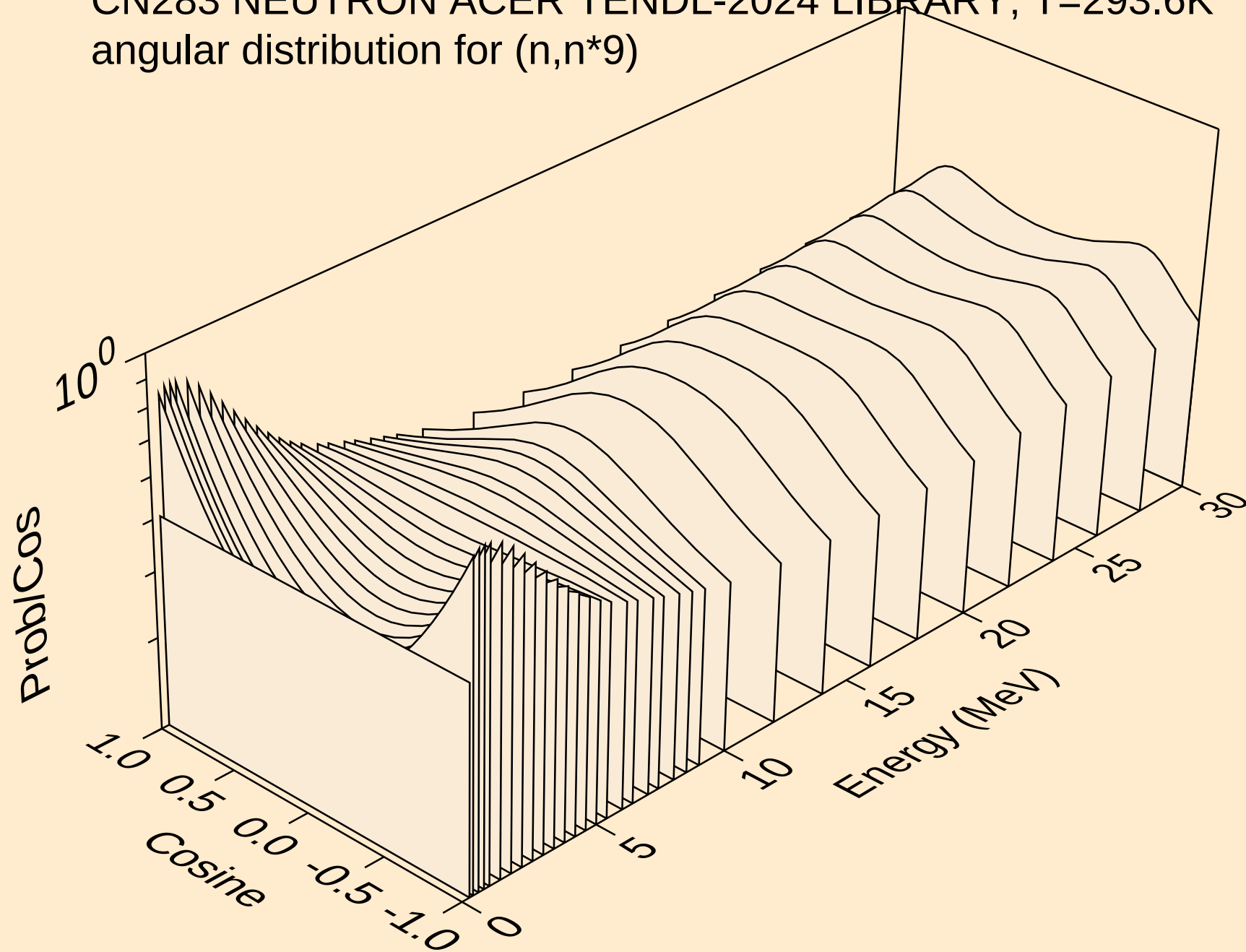
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angular distribution for (n,n*7)



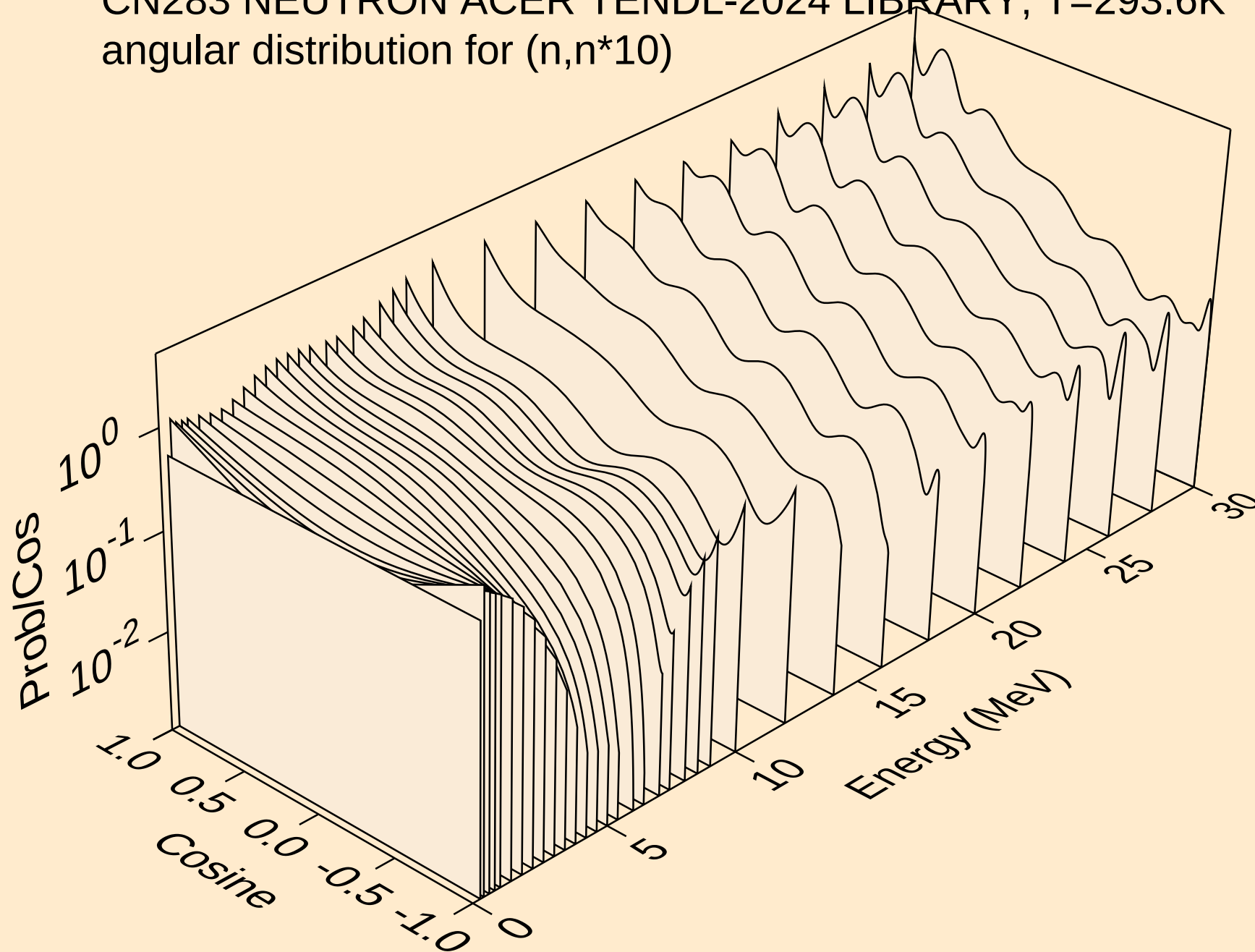
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angular distribution for (n,n*8)



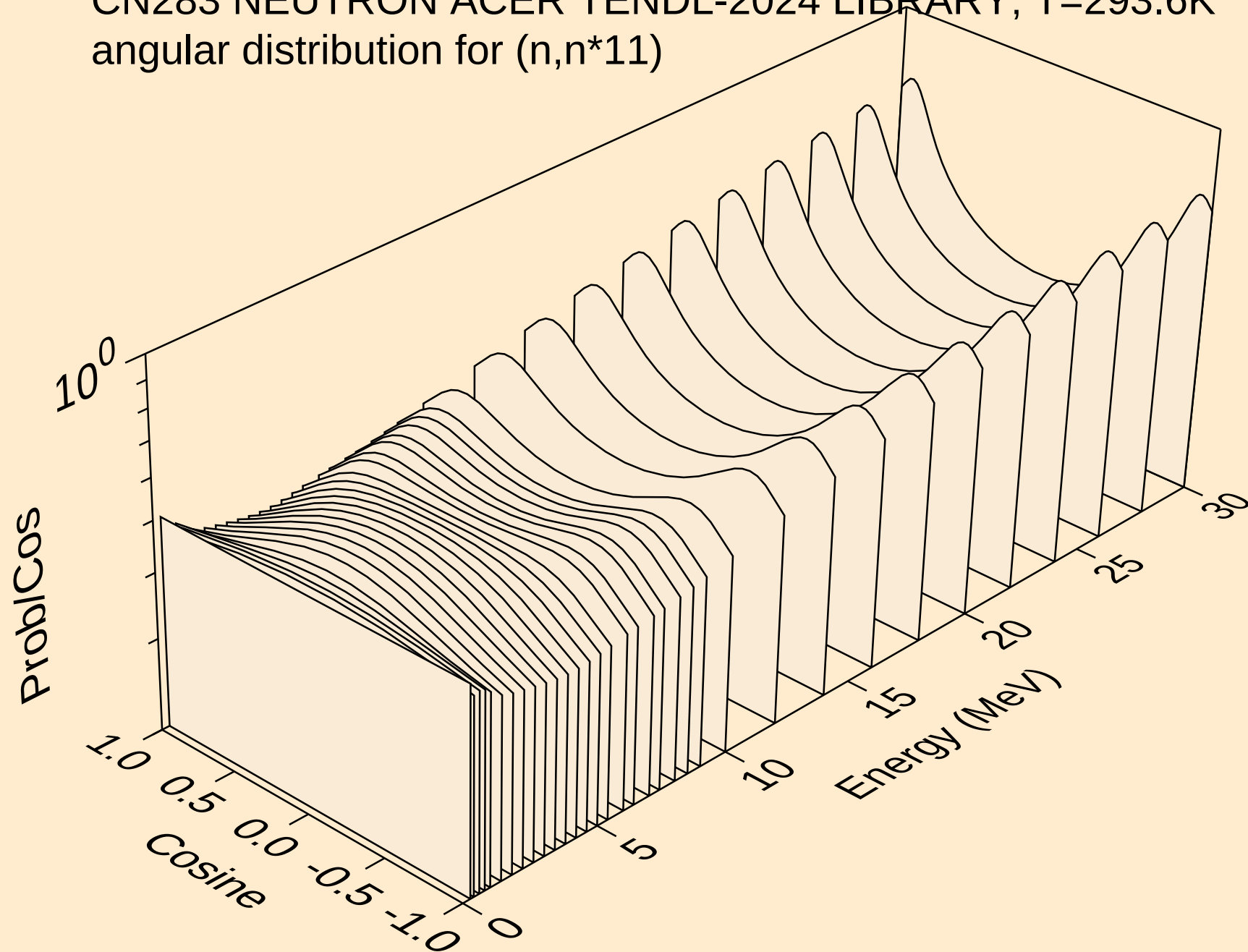
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angular distribution for (n,n*9)



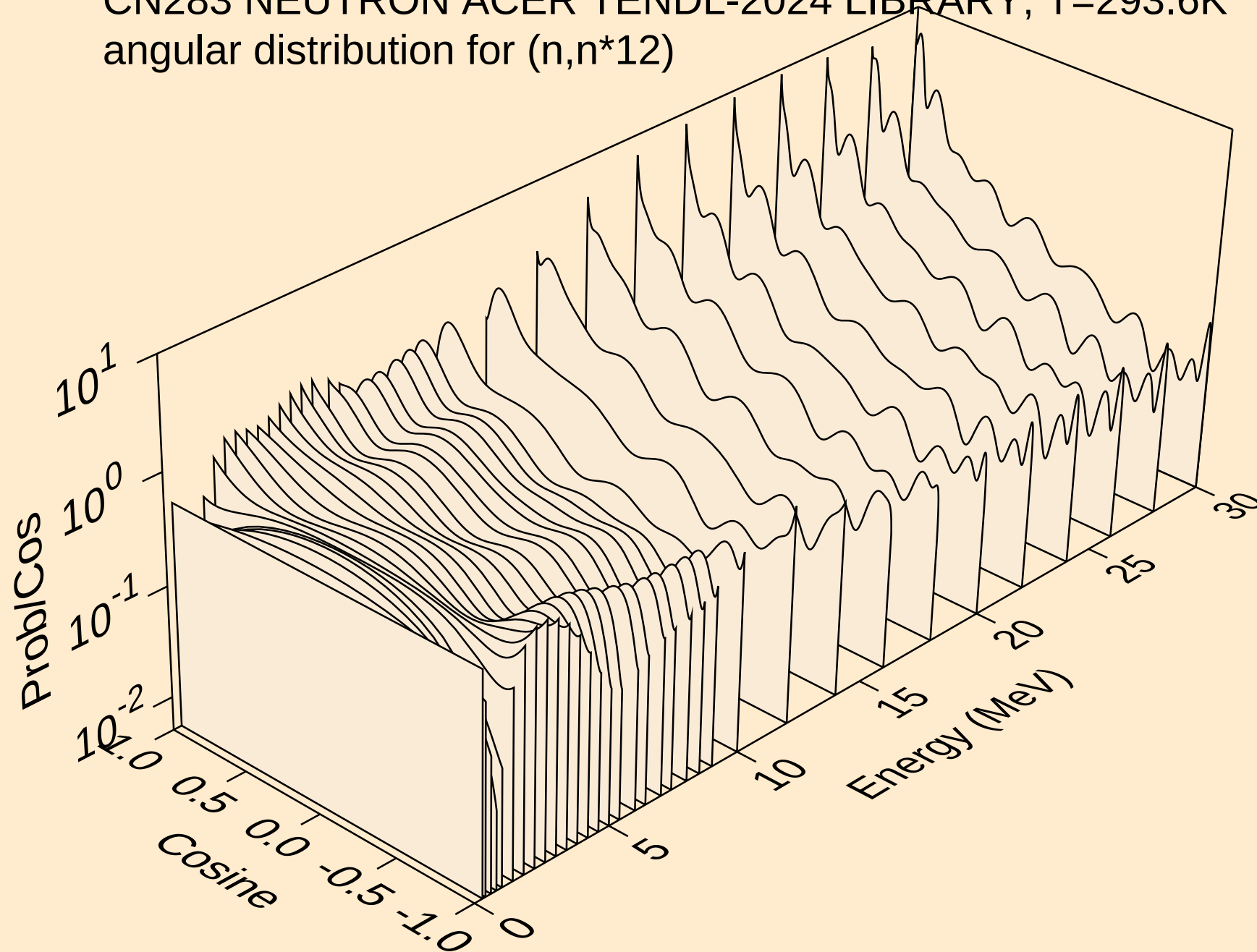
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angular distribution for (n,n*10)



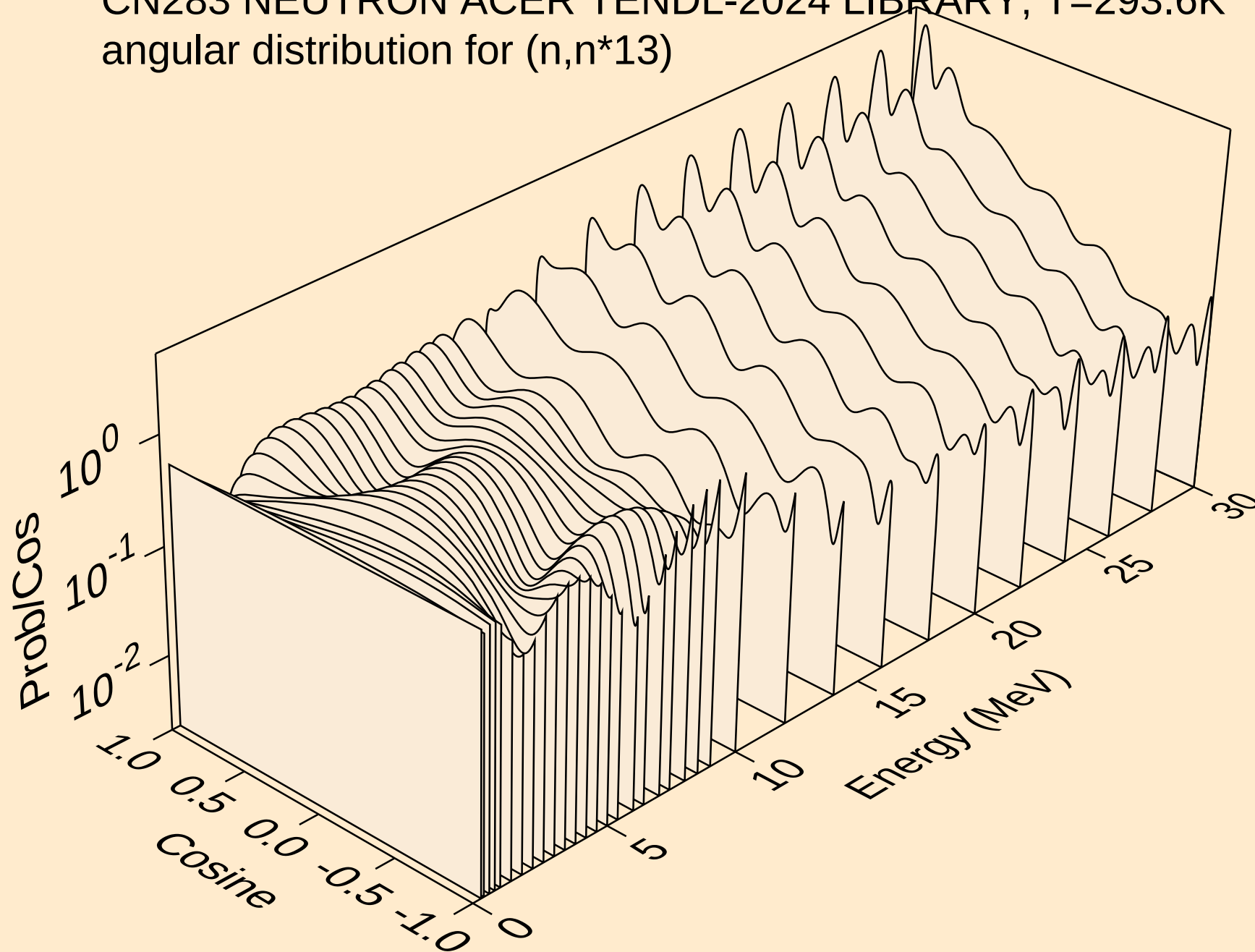
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angular distribution for (n,n*11)



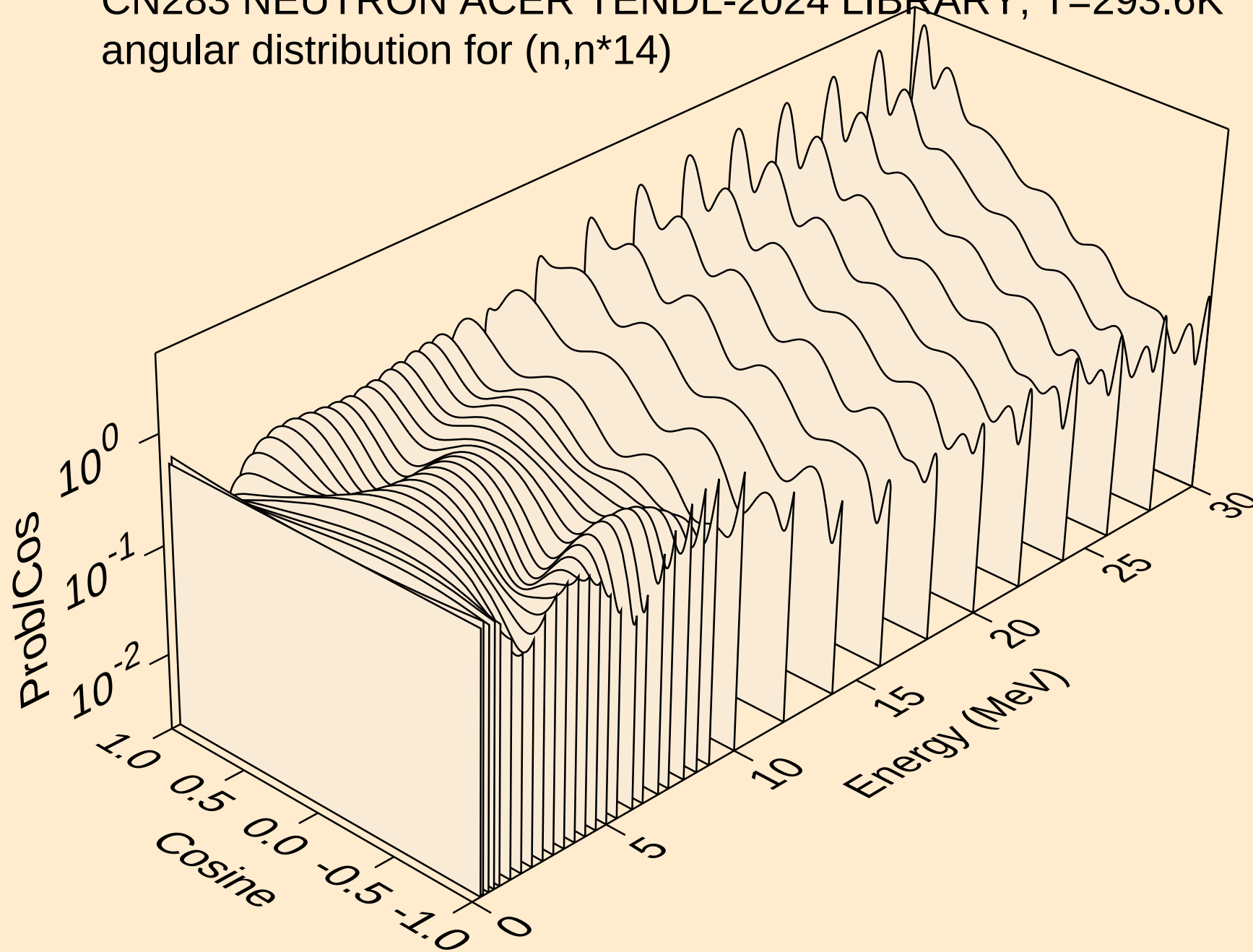
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angular distribution for (n,n*12)



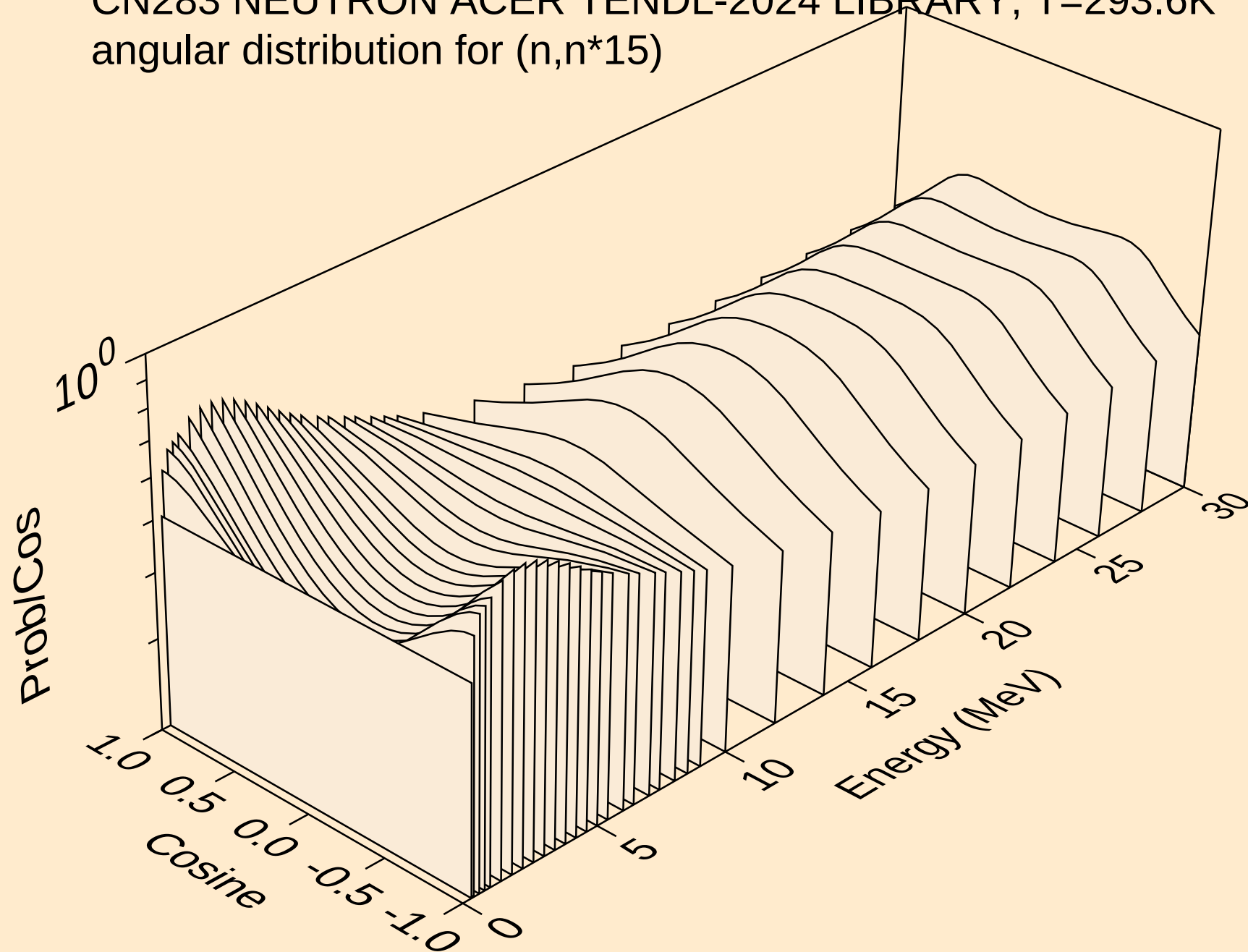
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angular distribution for (n,n*13)



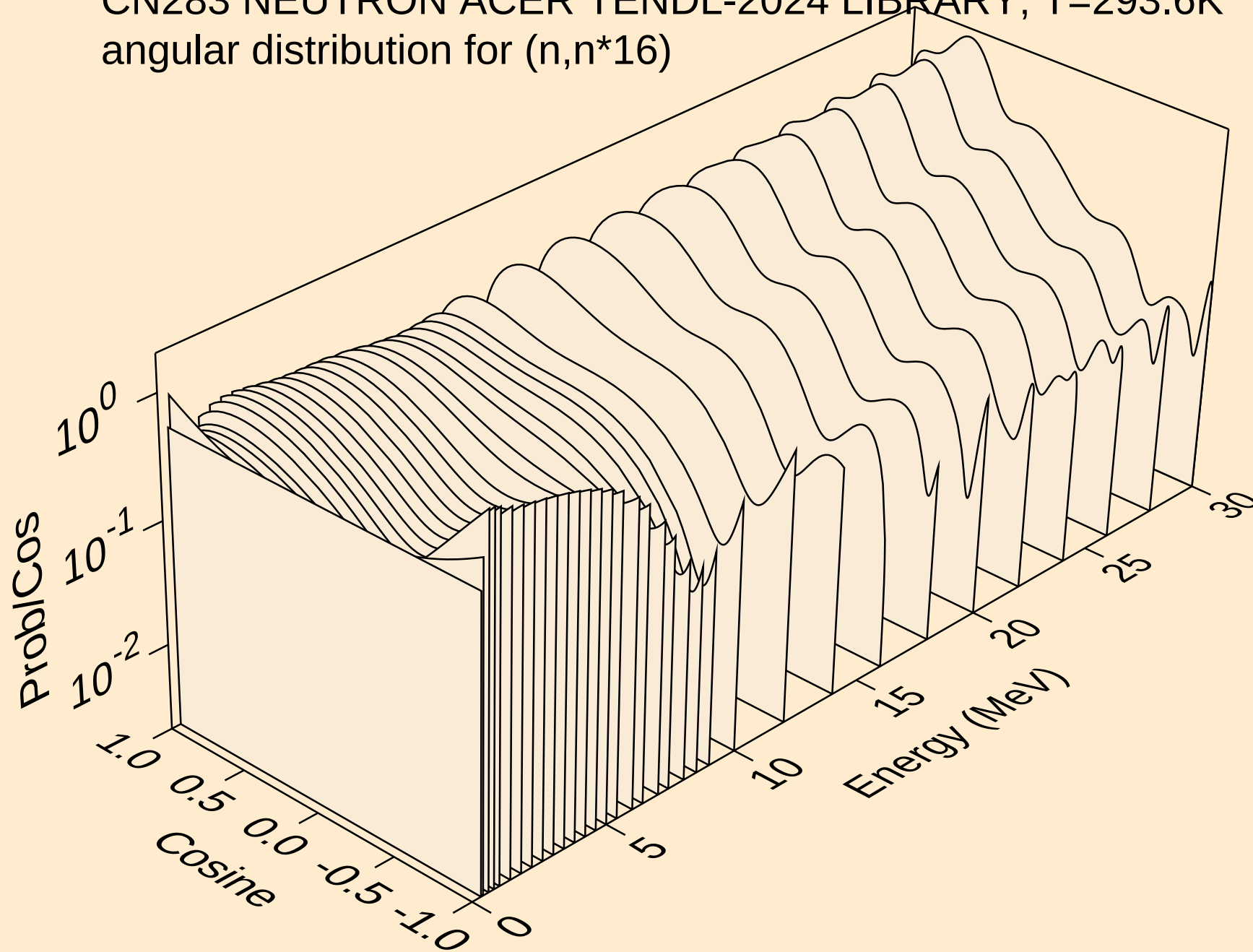
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angular distribution for (n,n*14)



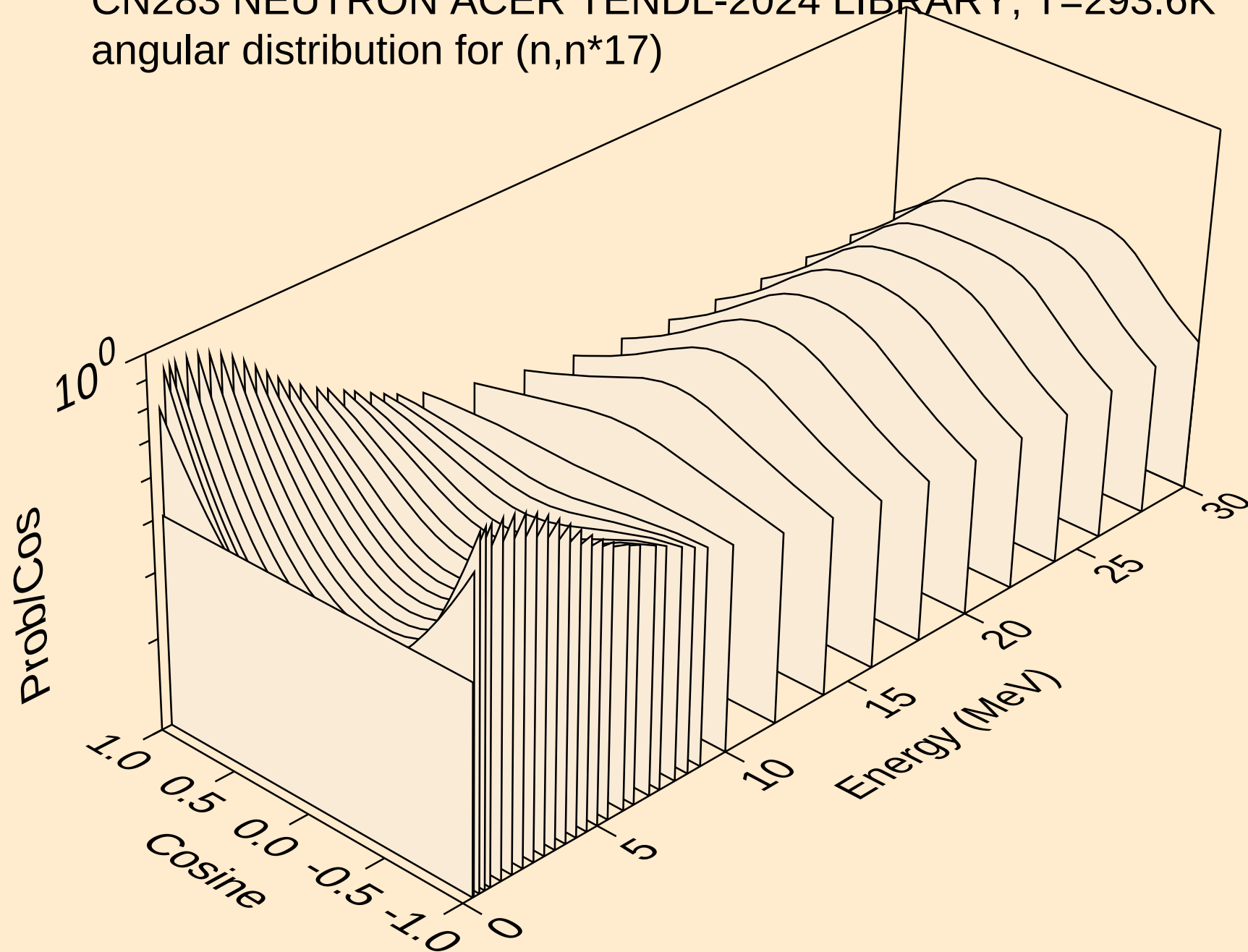
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angular distribution for (n,n*15)



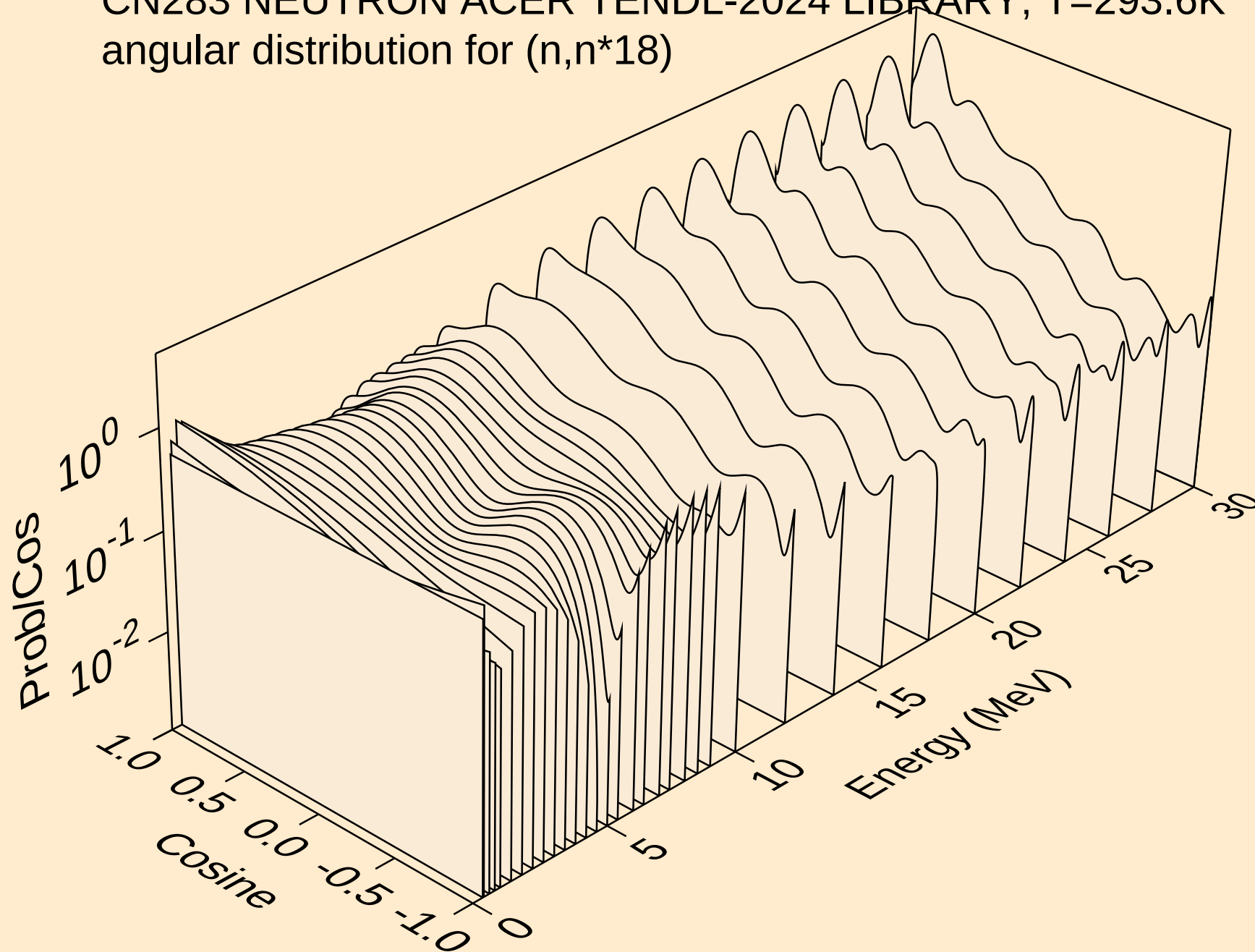
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angular distribution for (n,n*16)



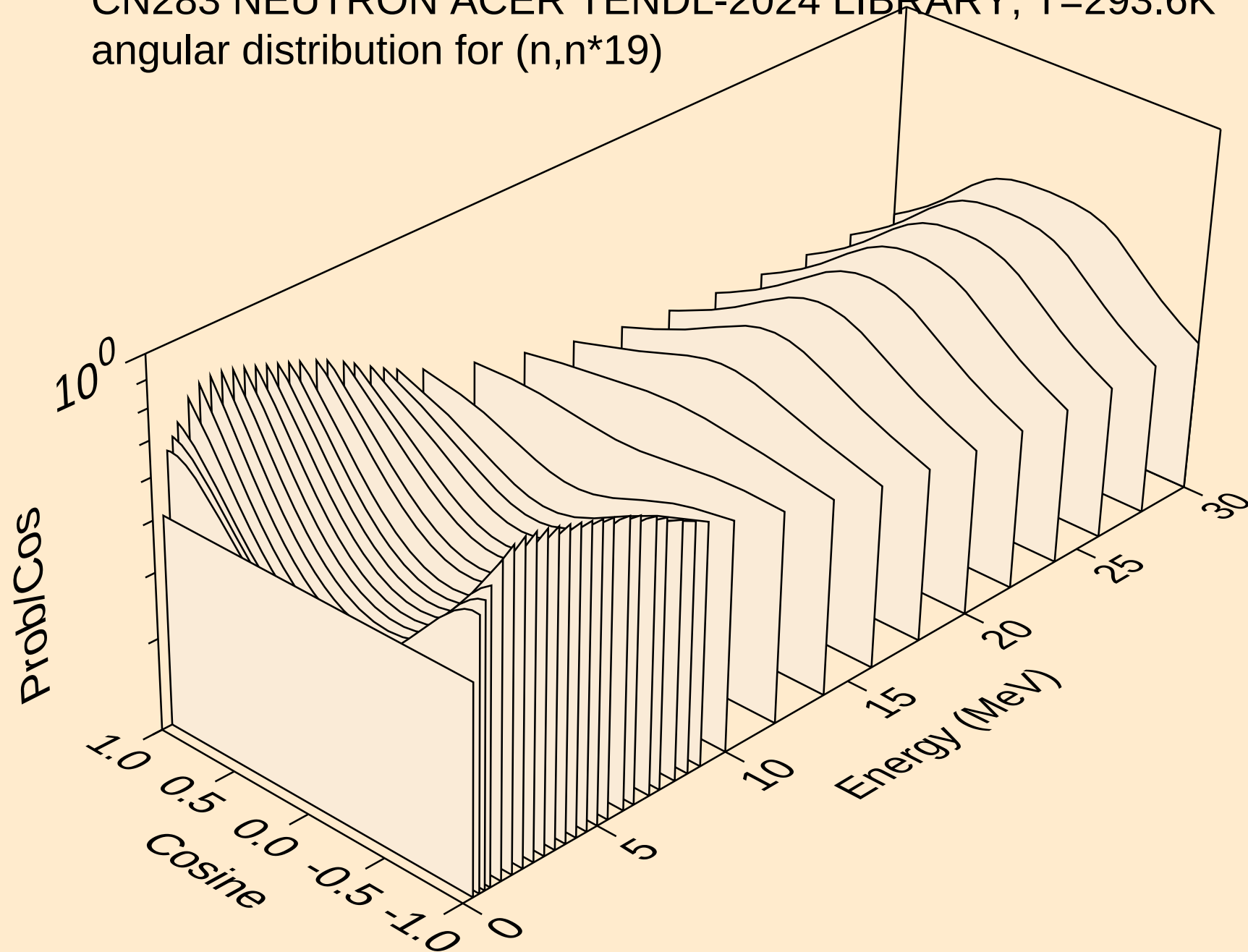
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angular distribution for (n,n*17)



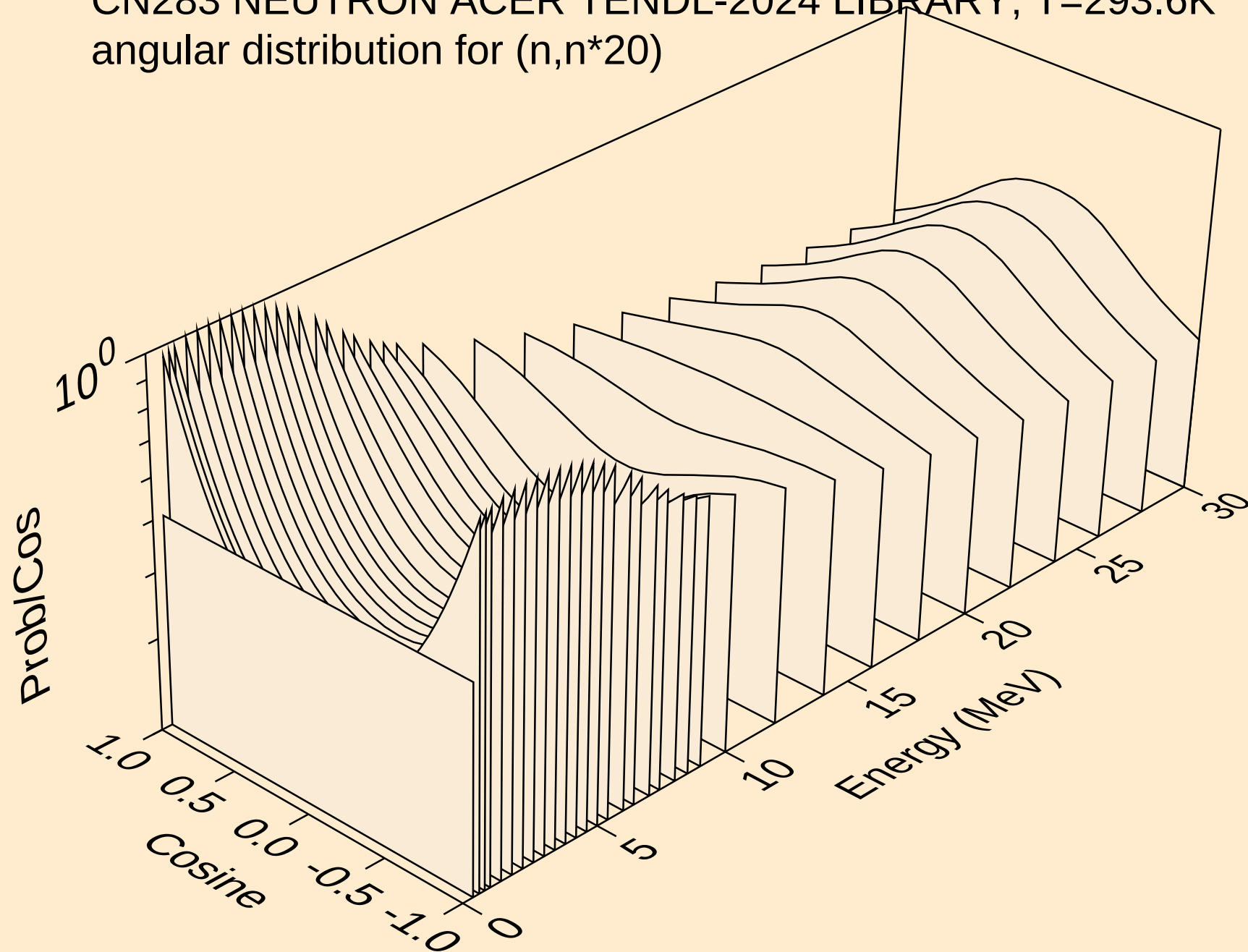
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angular distribution for (n,n*18)



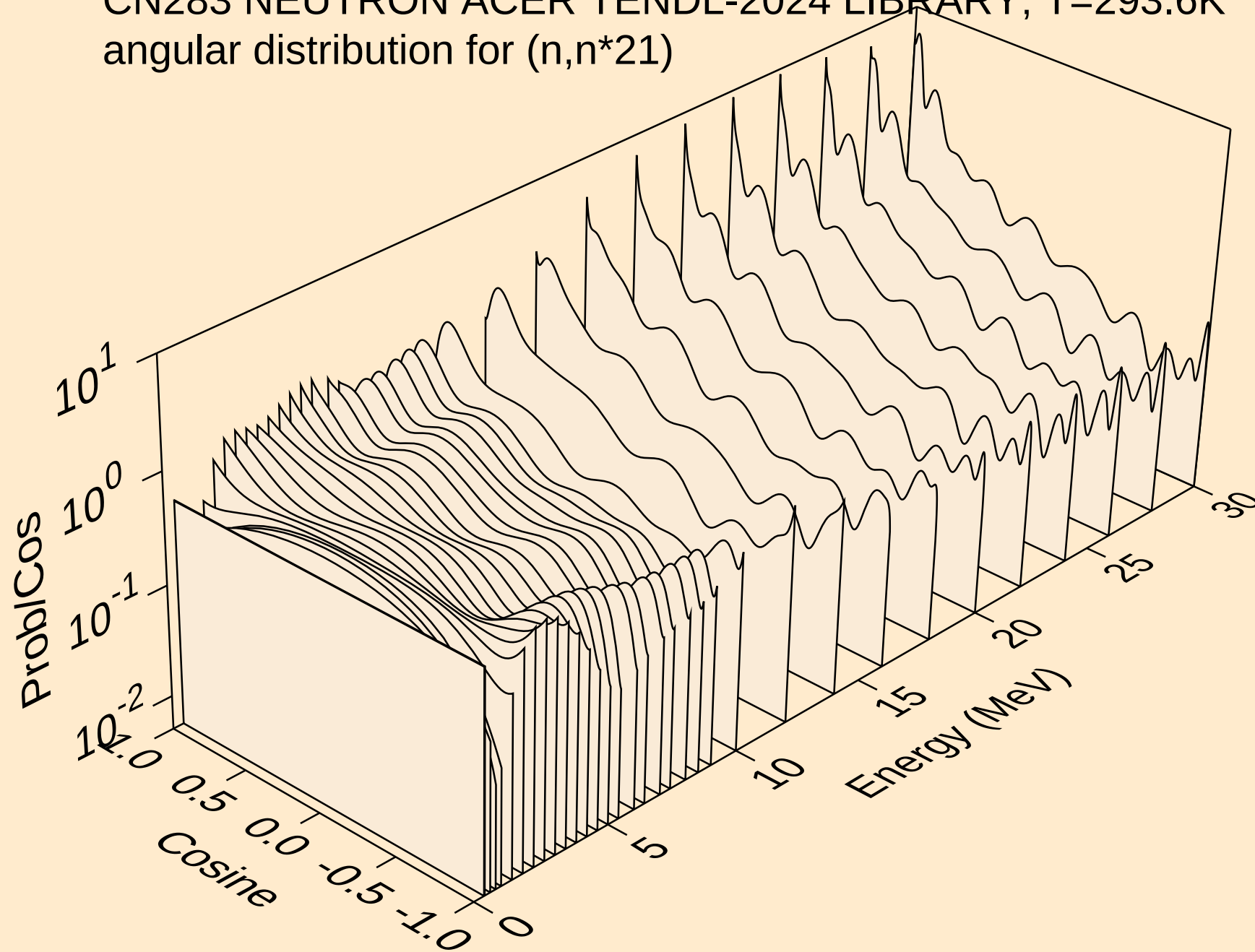
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angular distribution for (n,n*19)



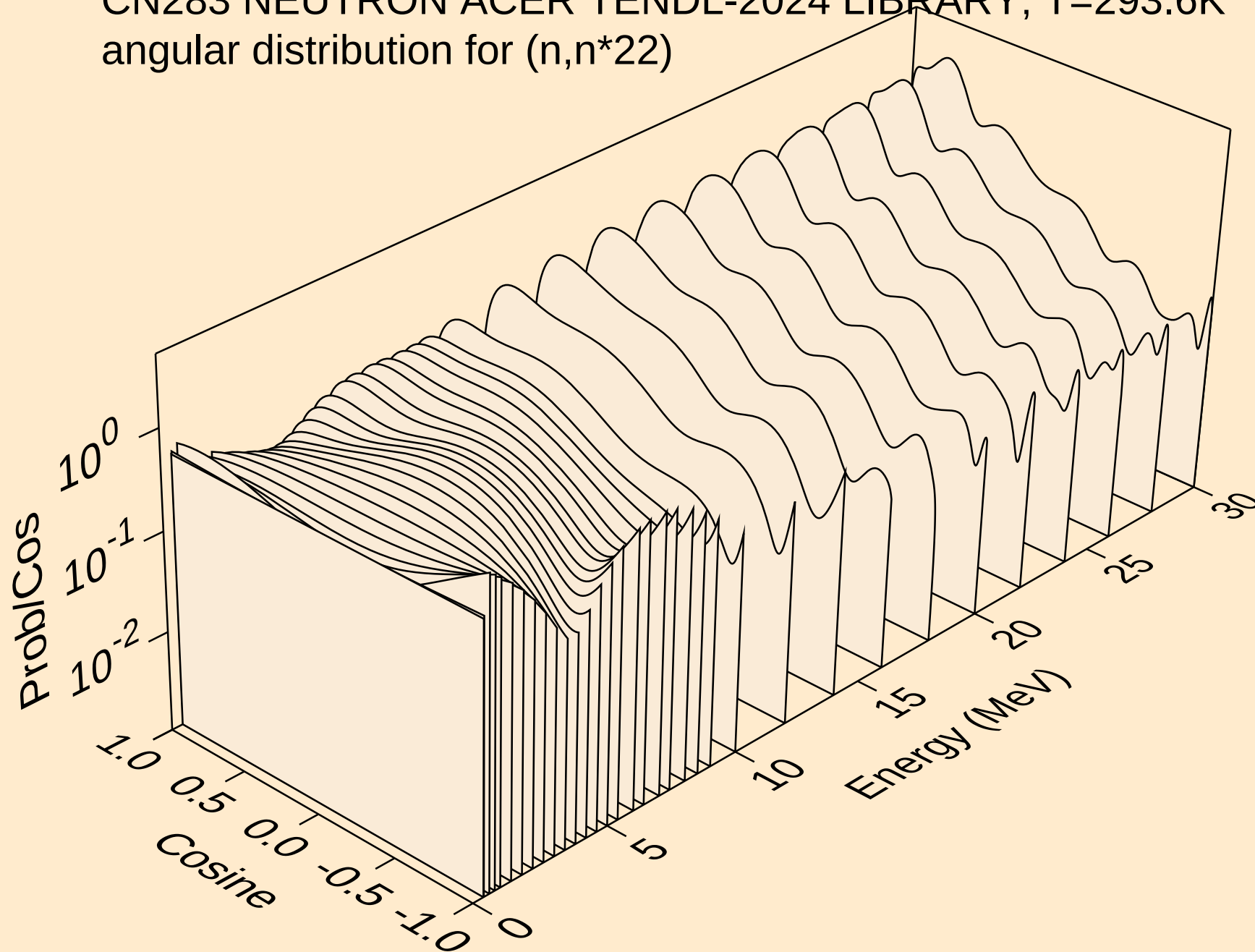
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angular distribution for (n,n*20)



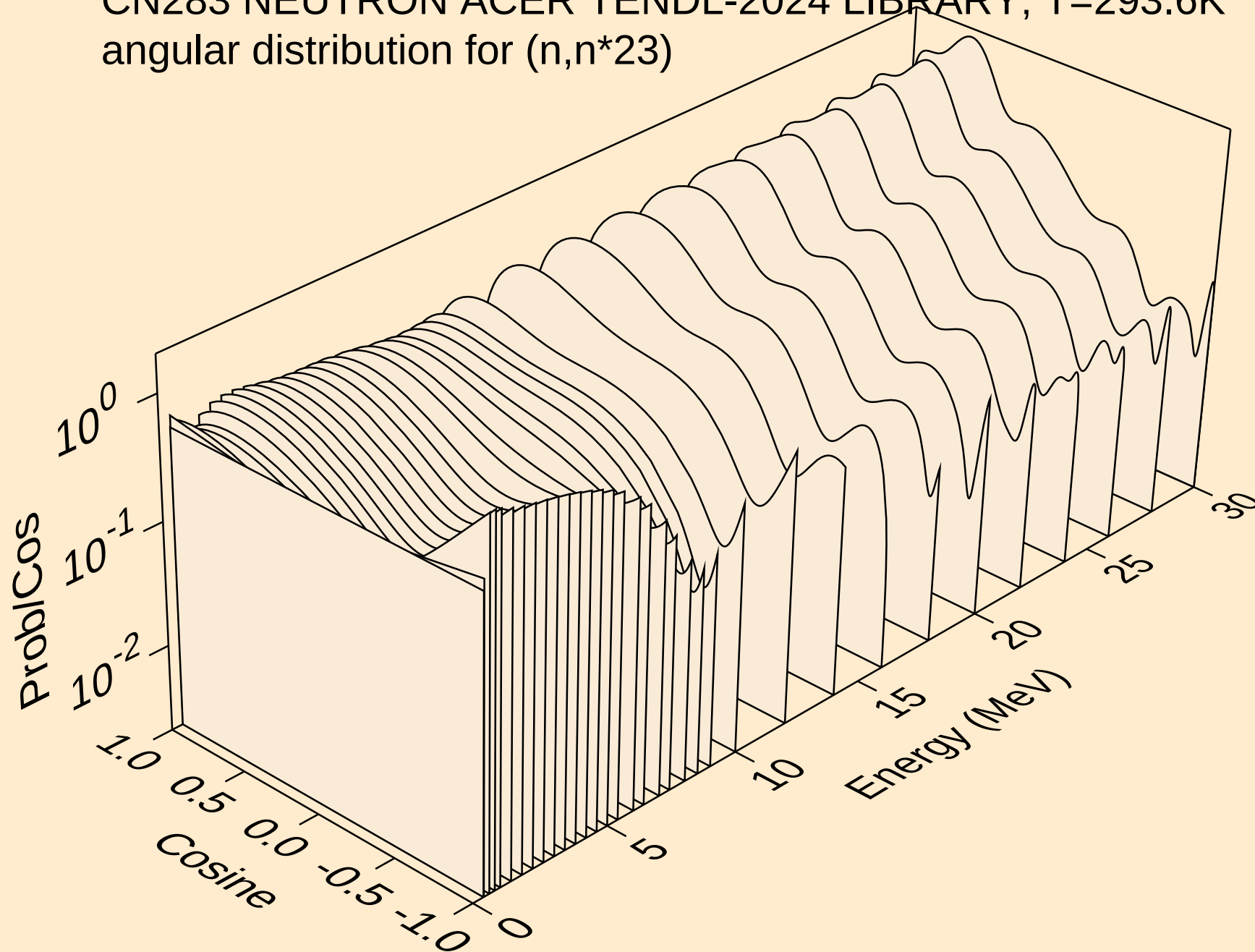
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angular distribution for (n,n*21)



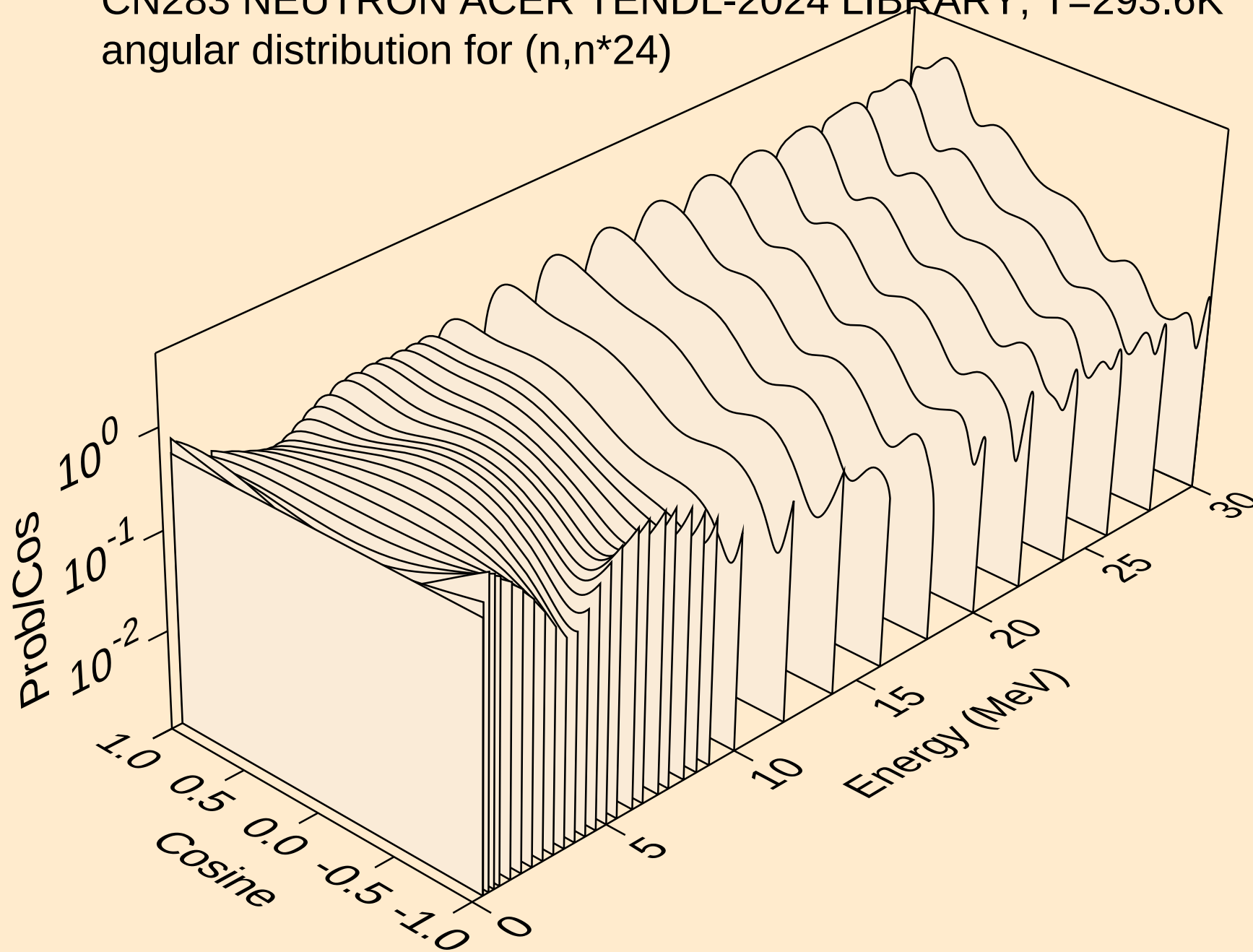
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angular distribution for (n,n*22)



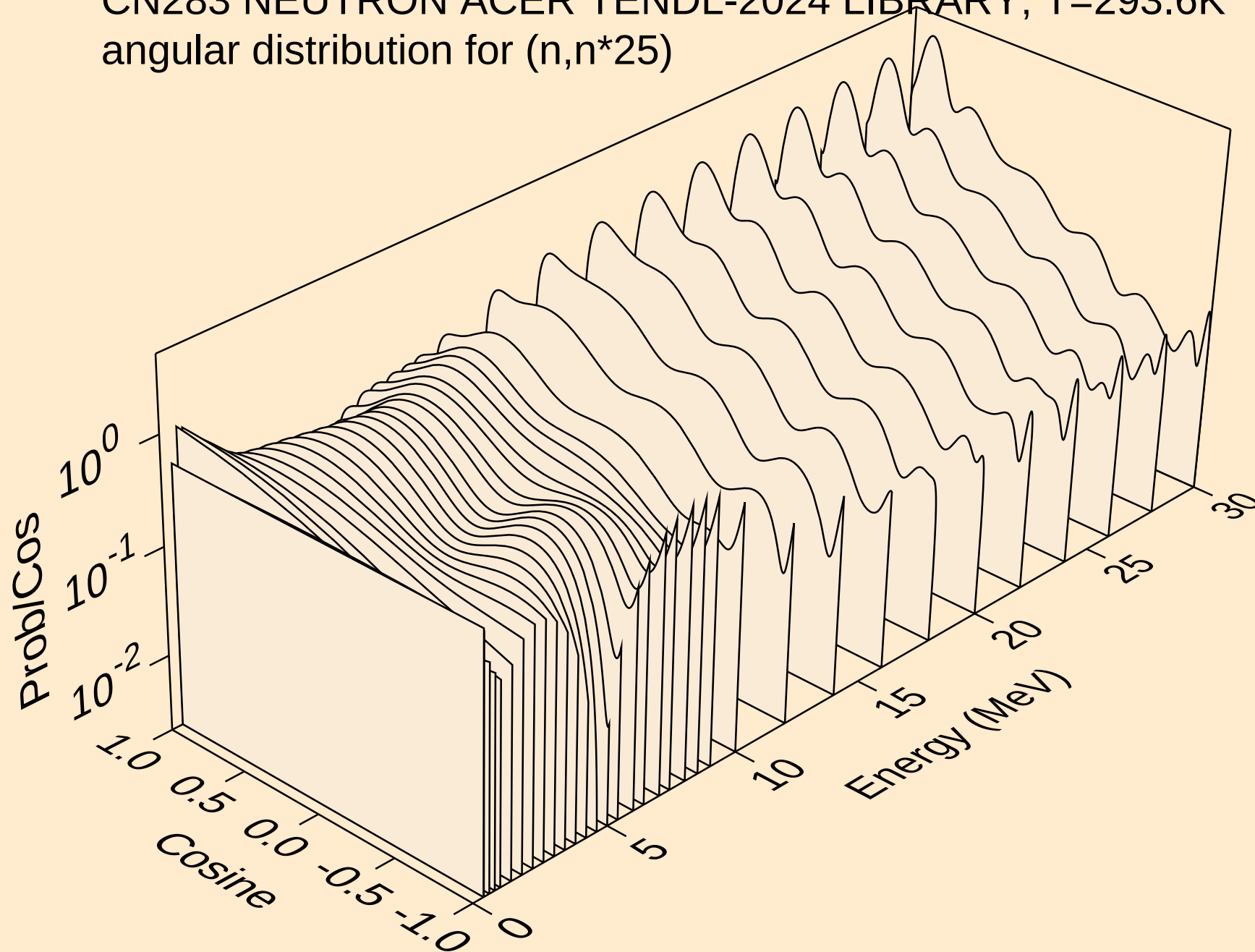
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angular distribution for (n,n*23)



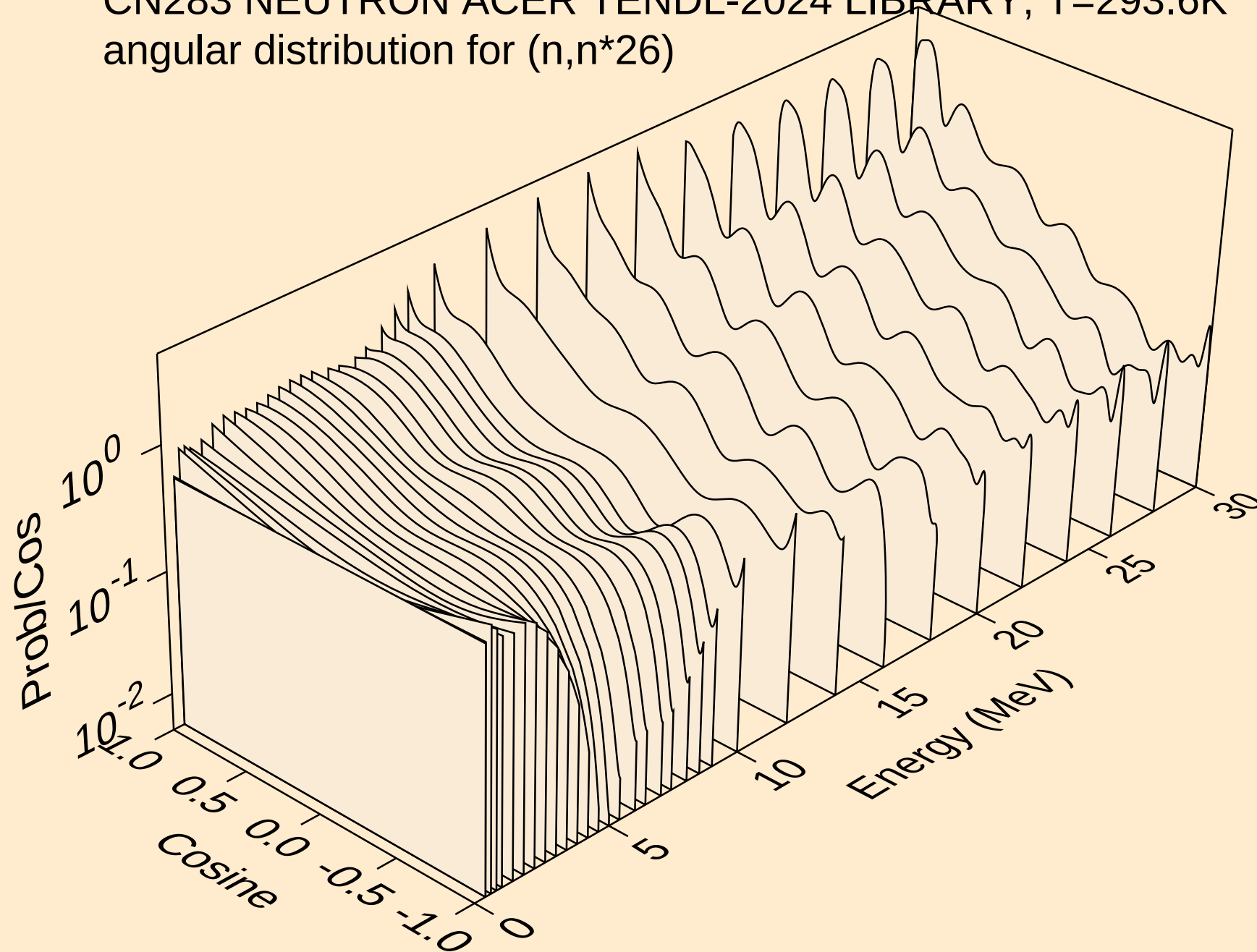
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)

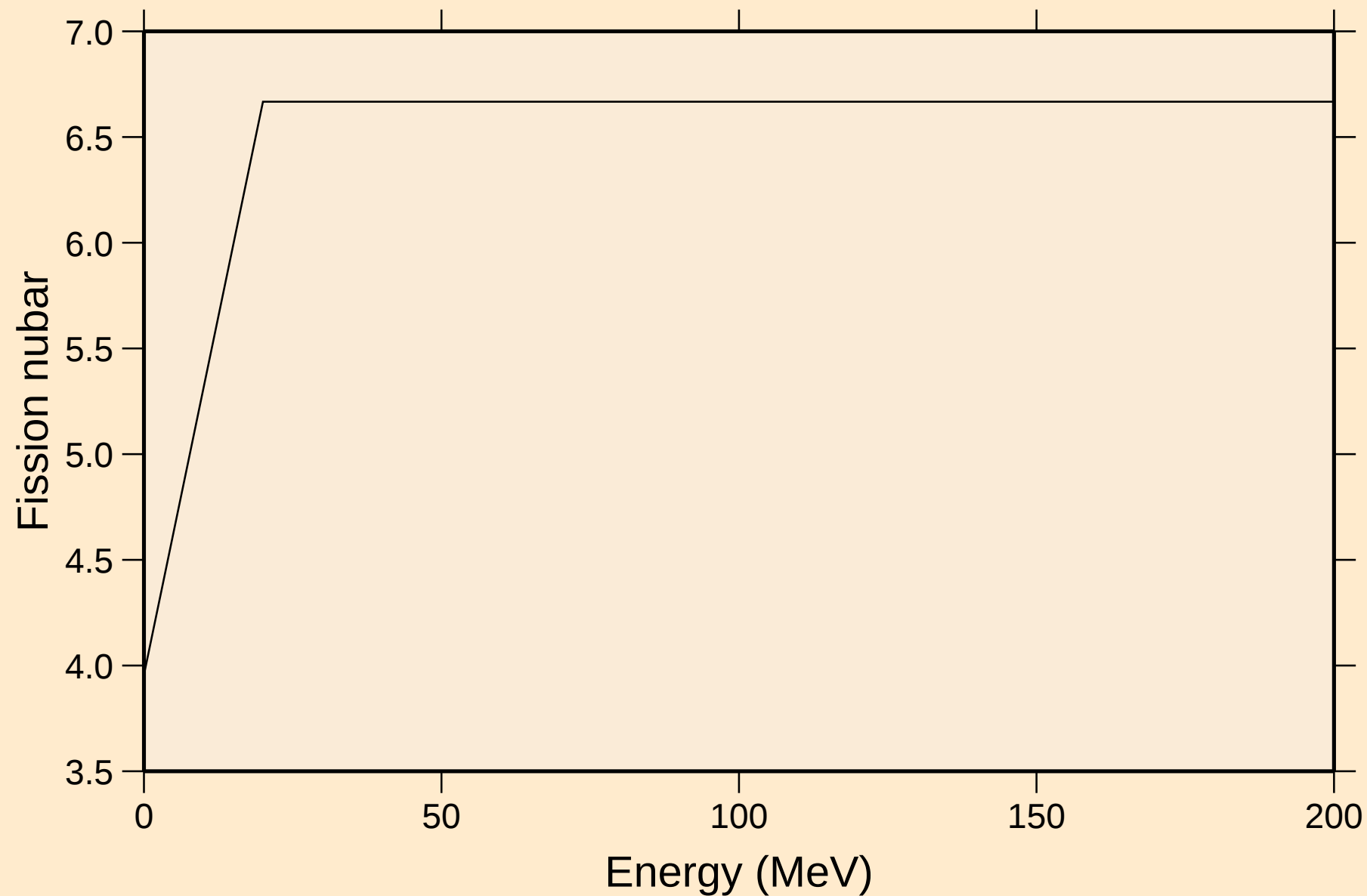


CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)

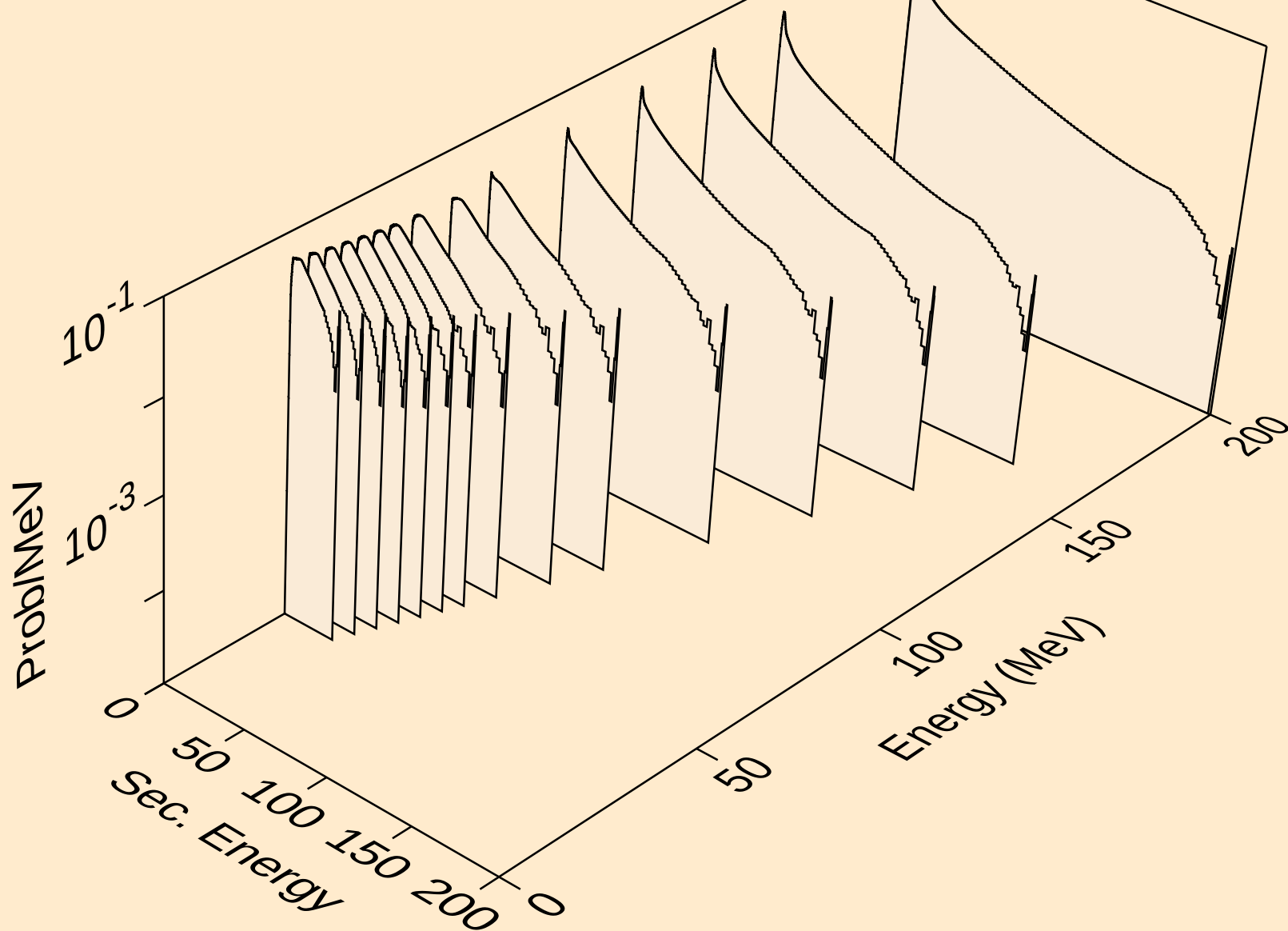


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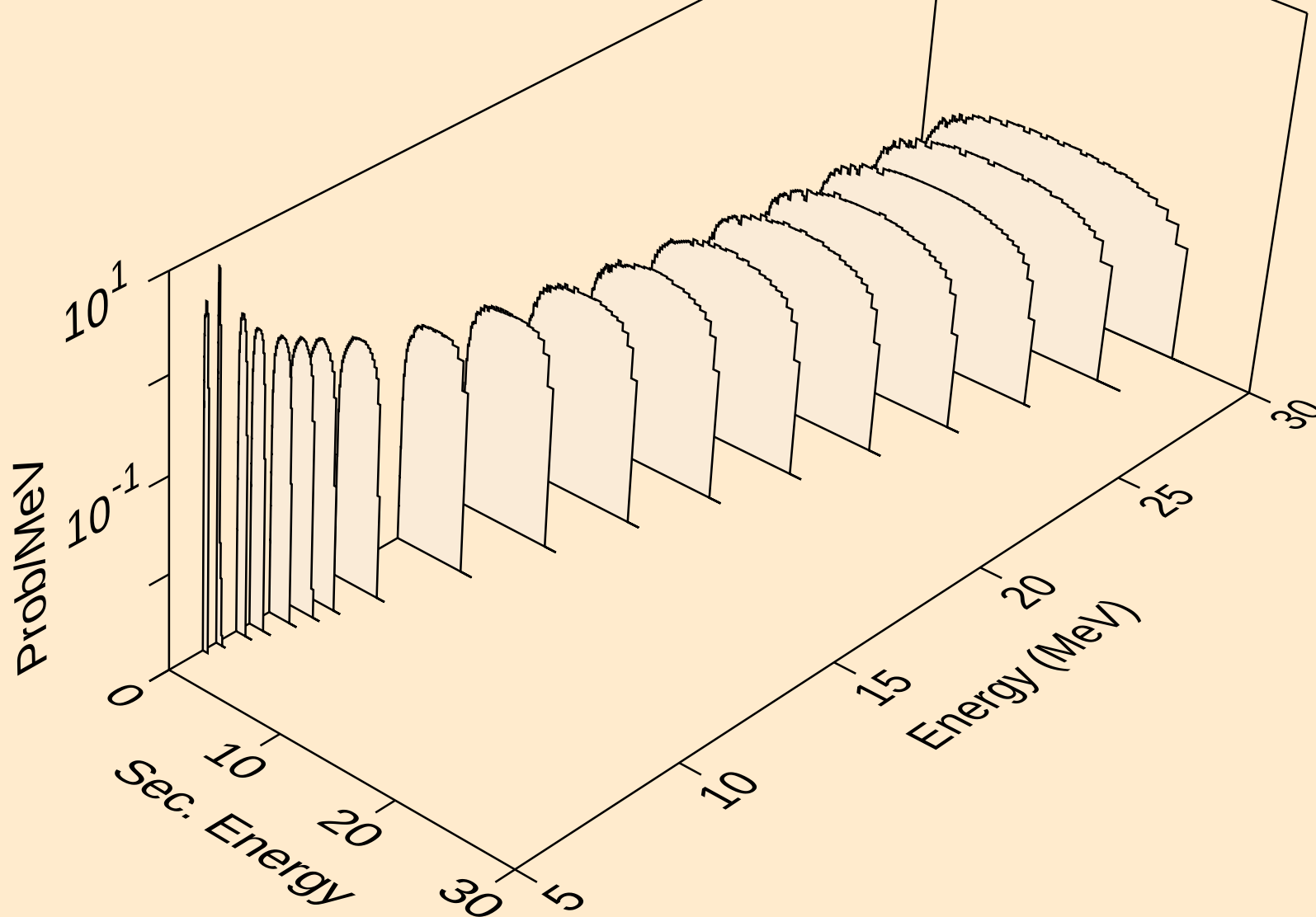
Total fission nubar



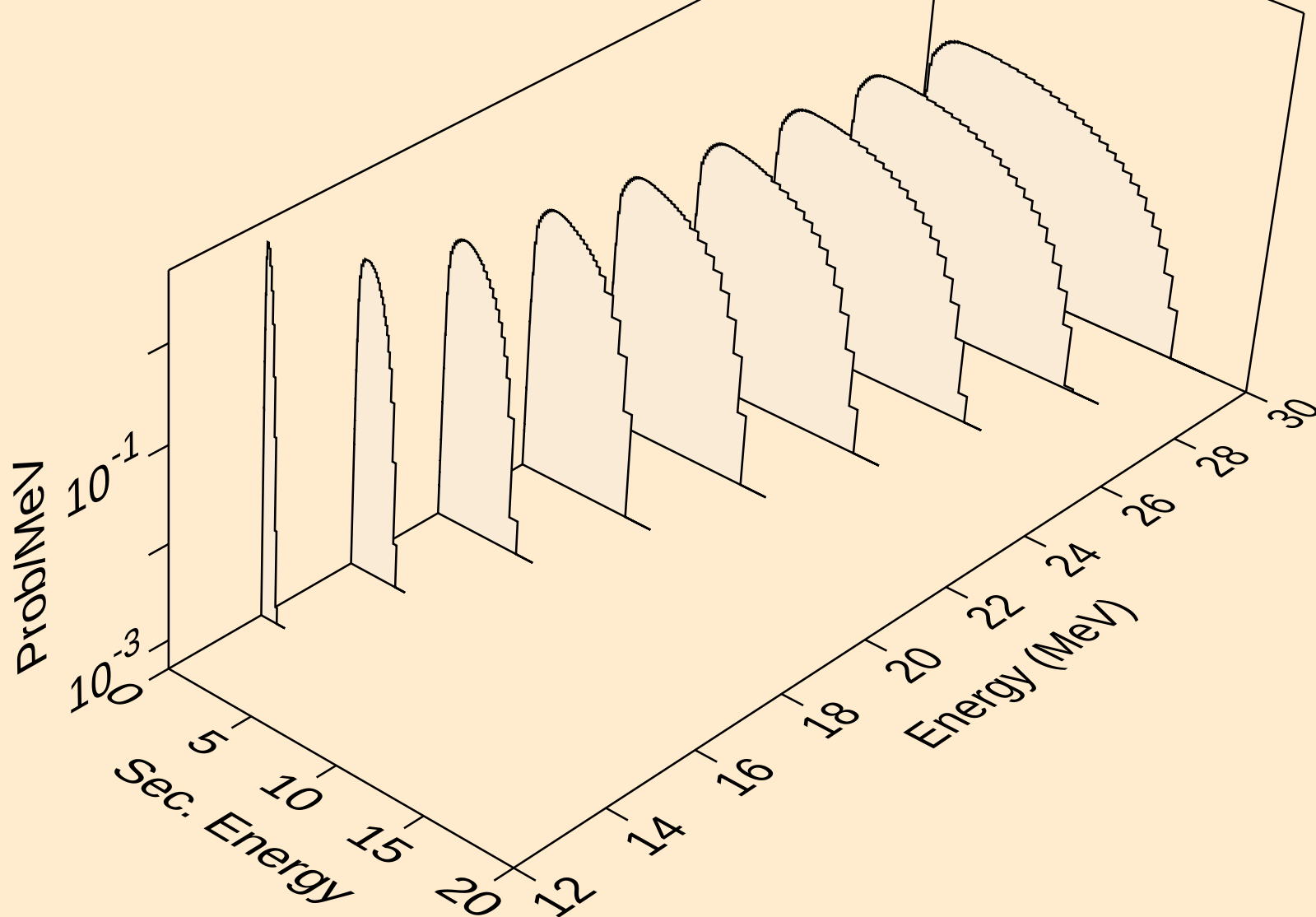
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



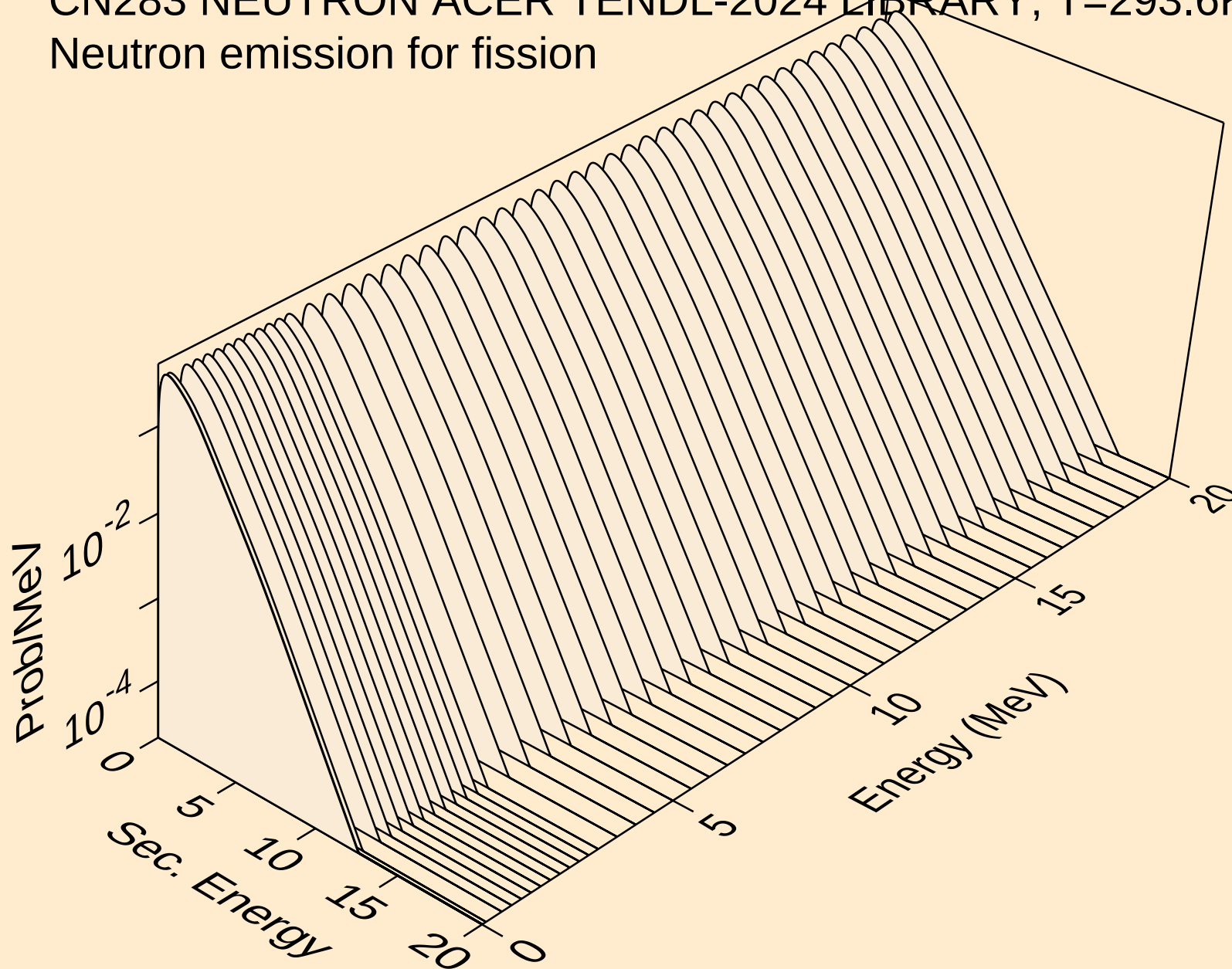
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



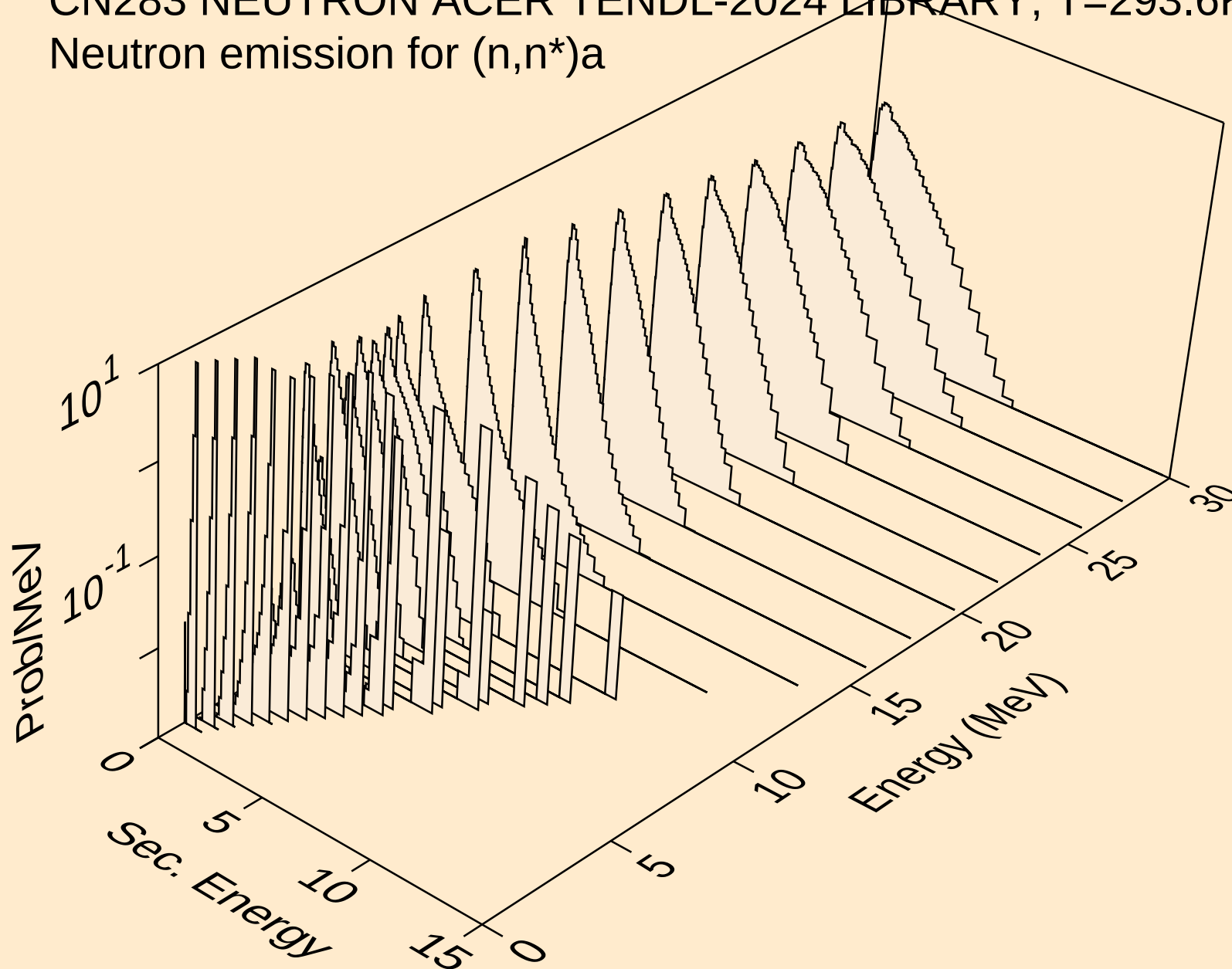
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



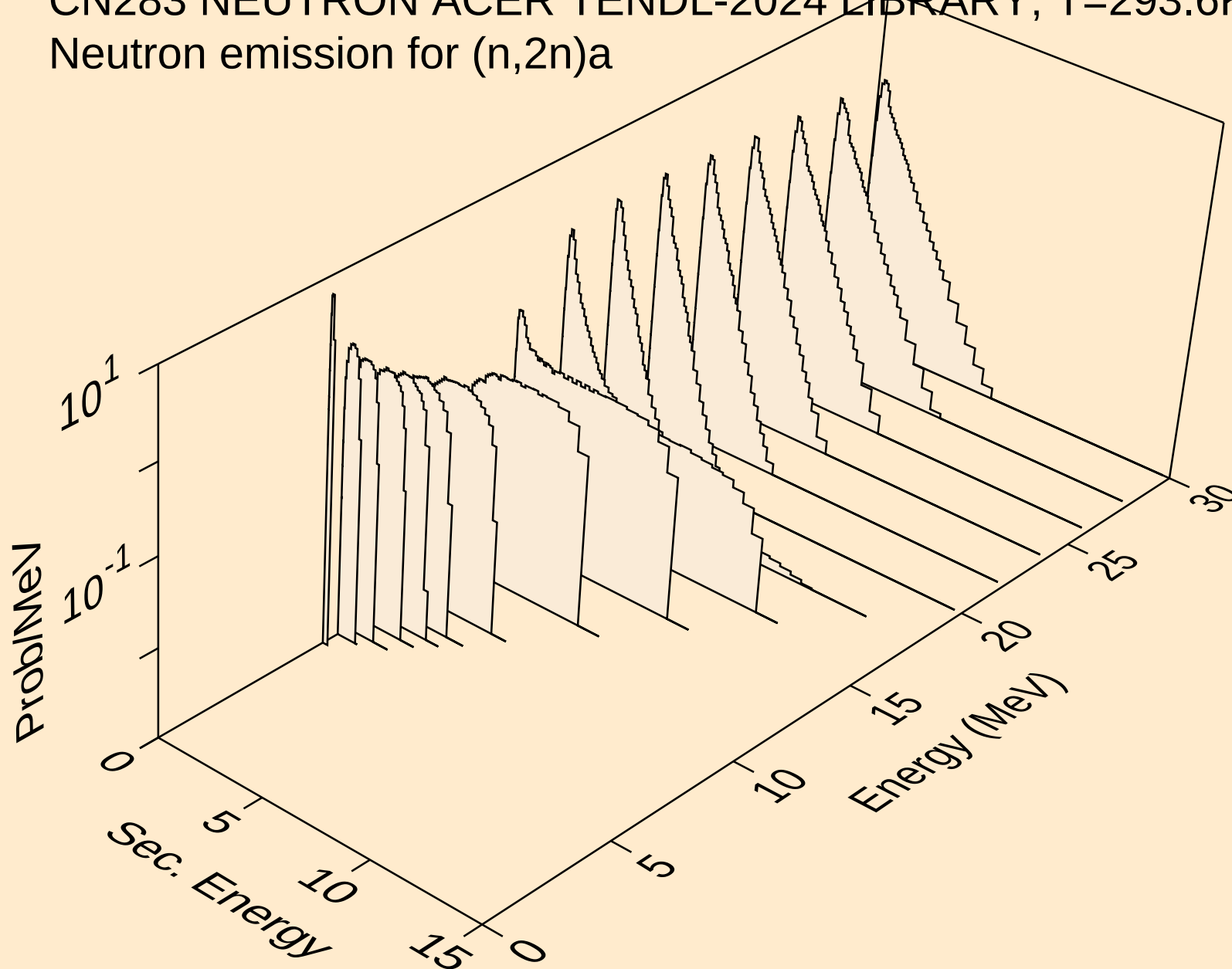
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



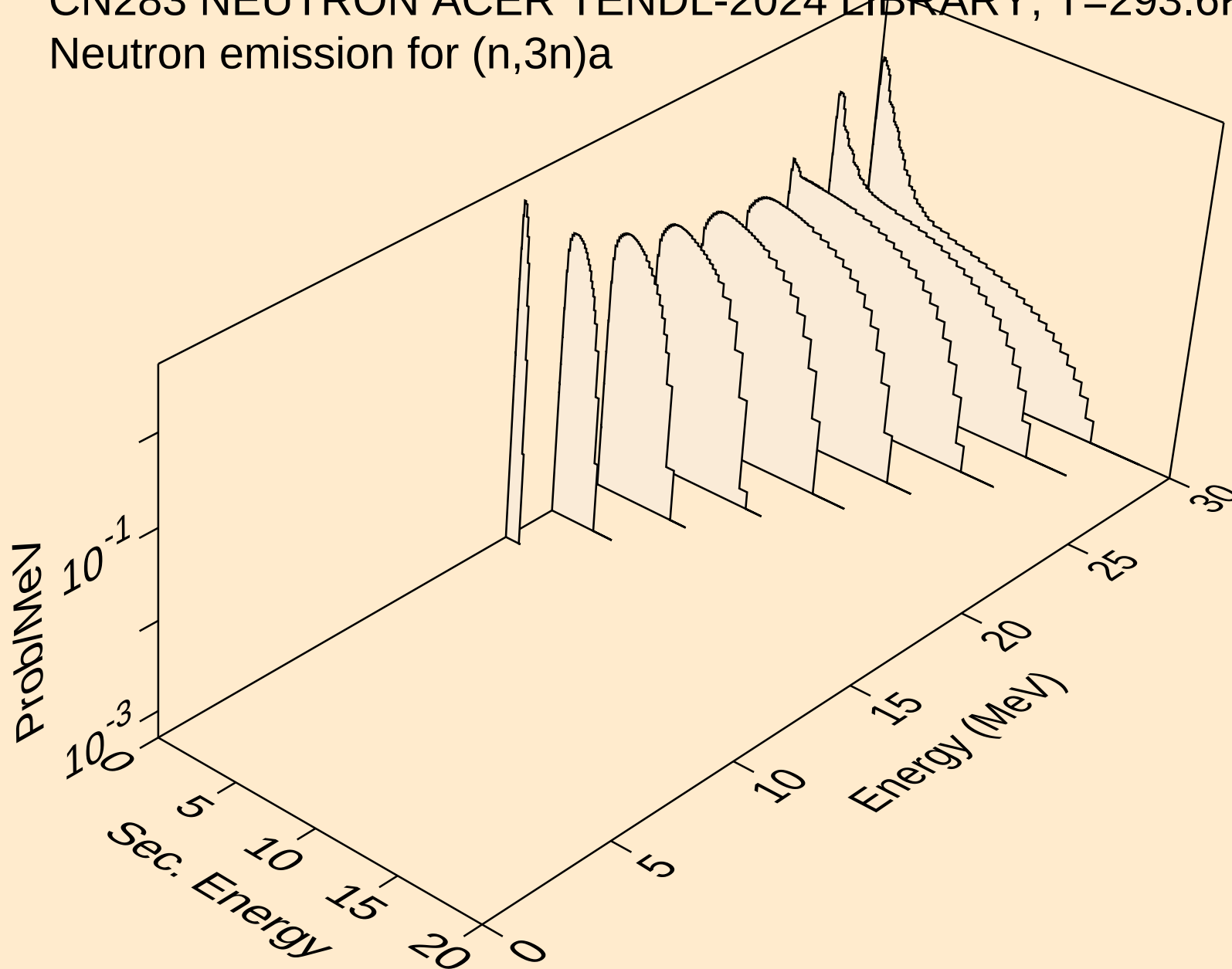
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



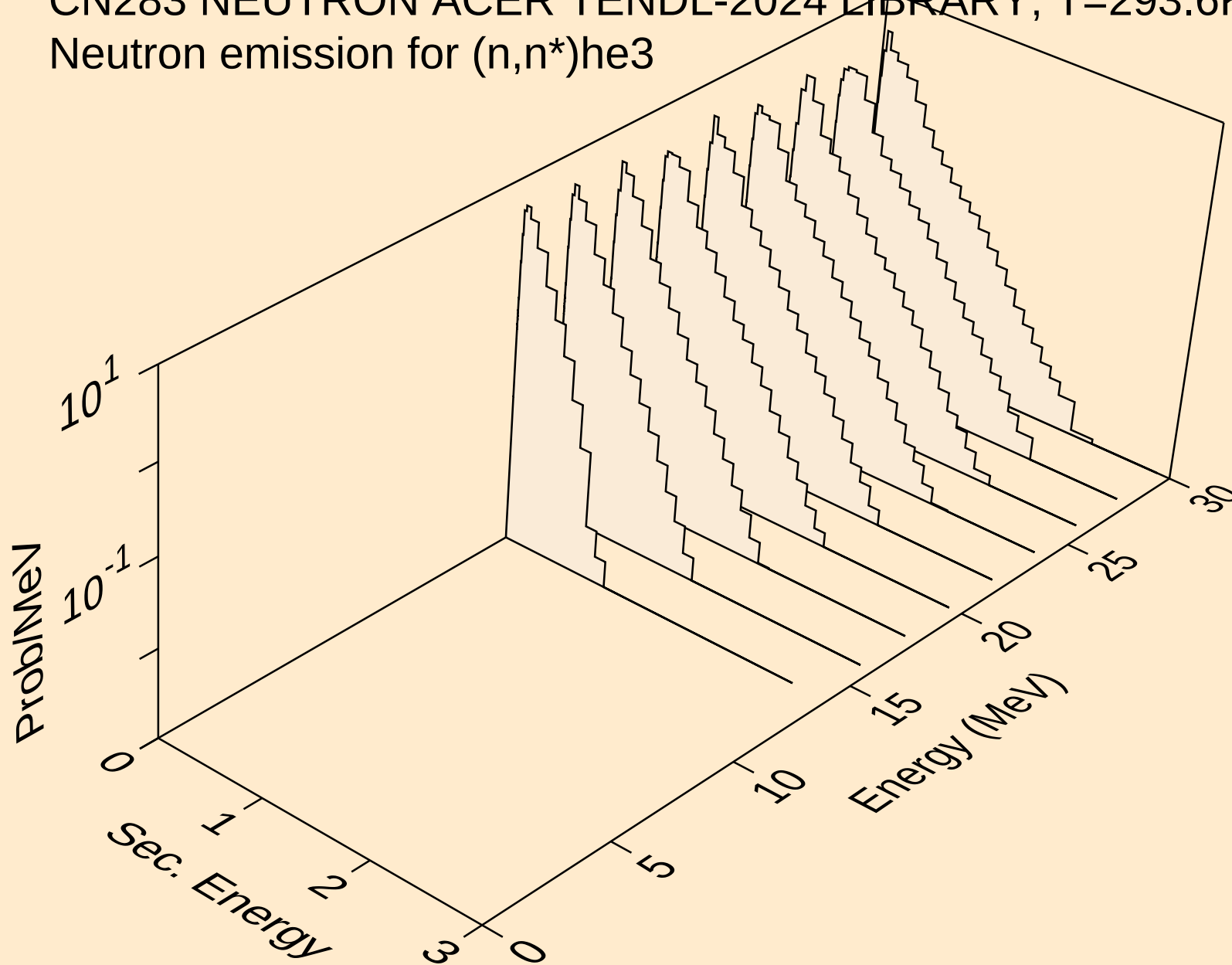
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n) α



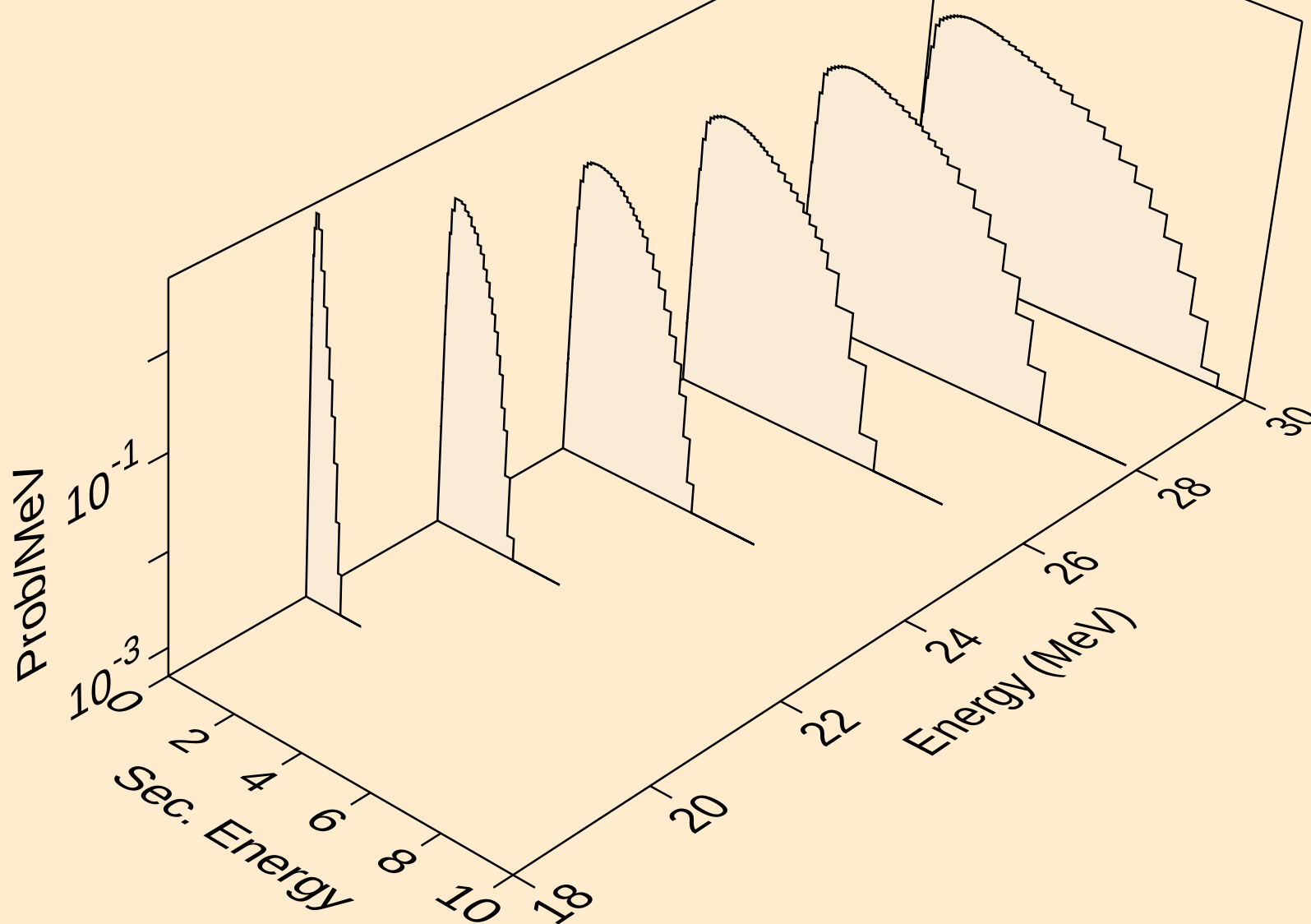
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)_a



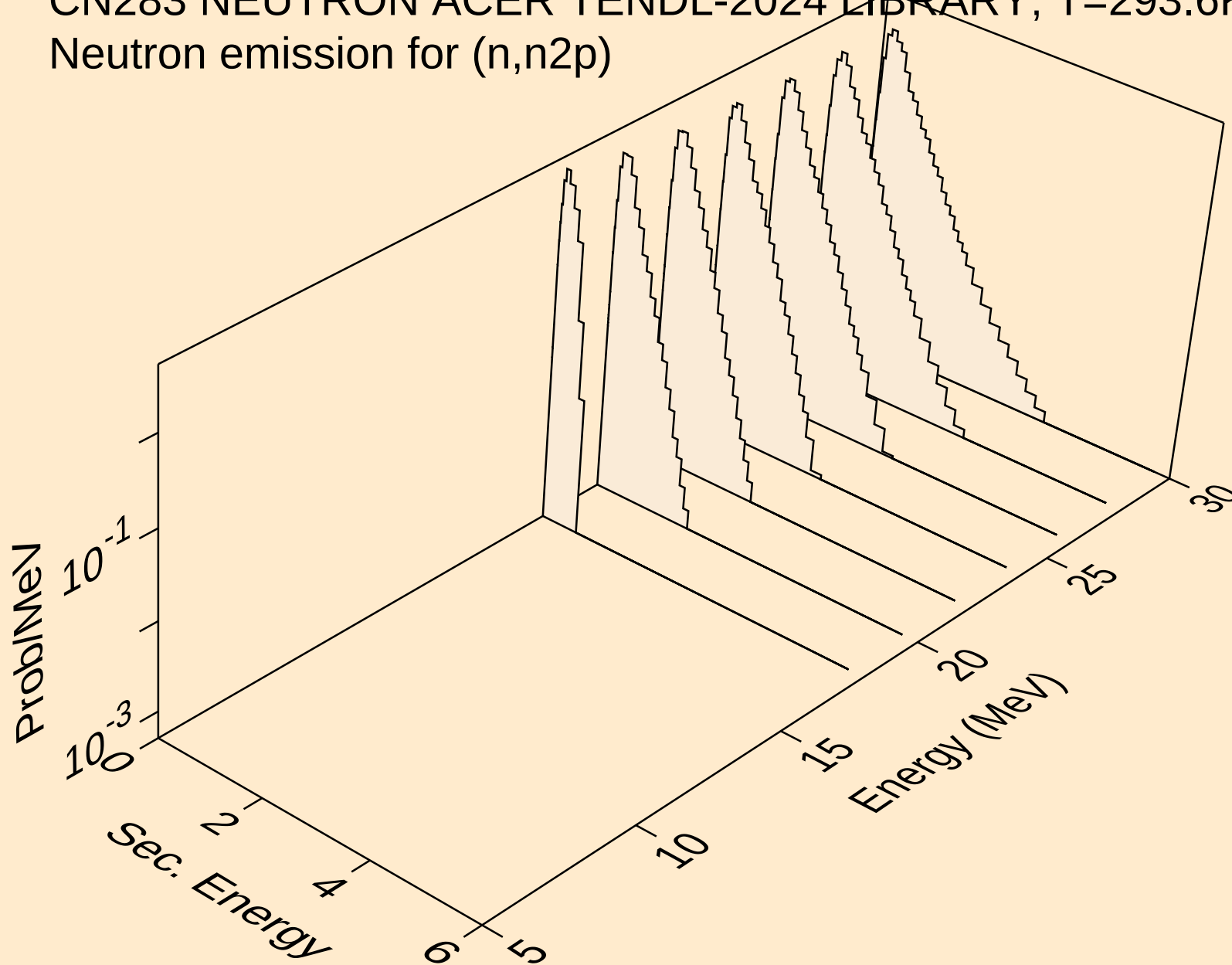
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



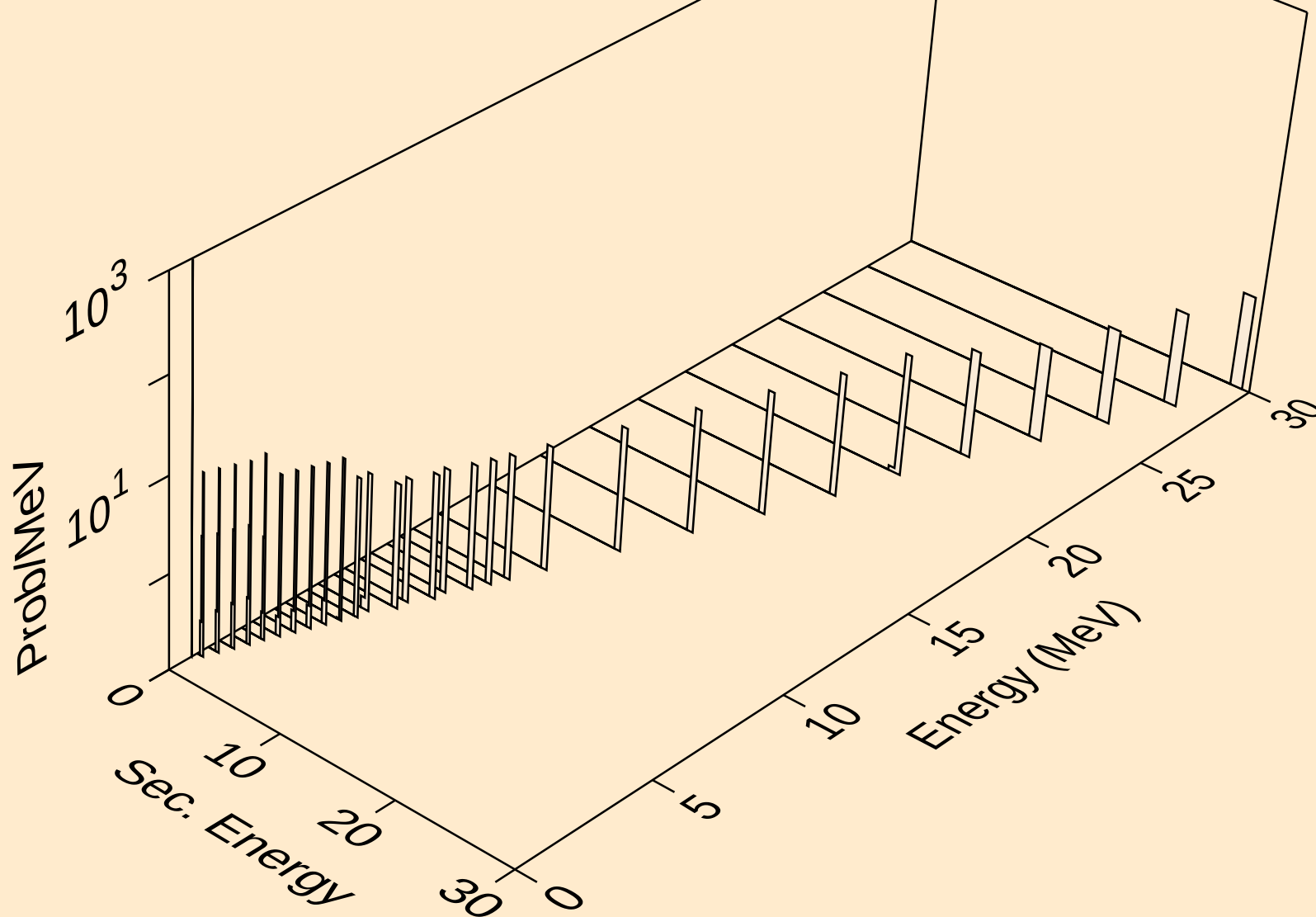
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)

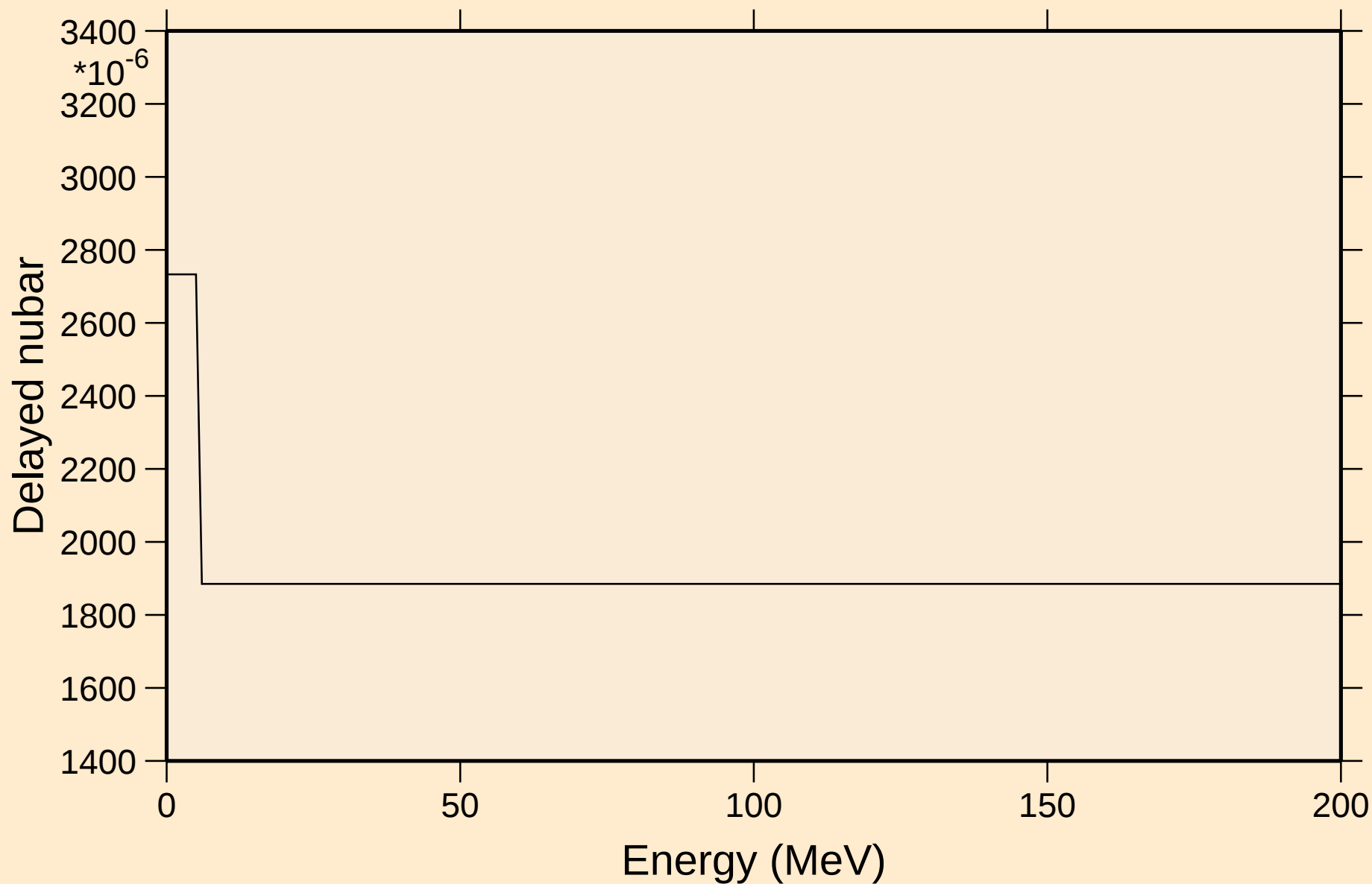


CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



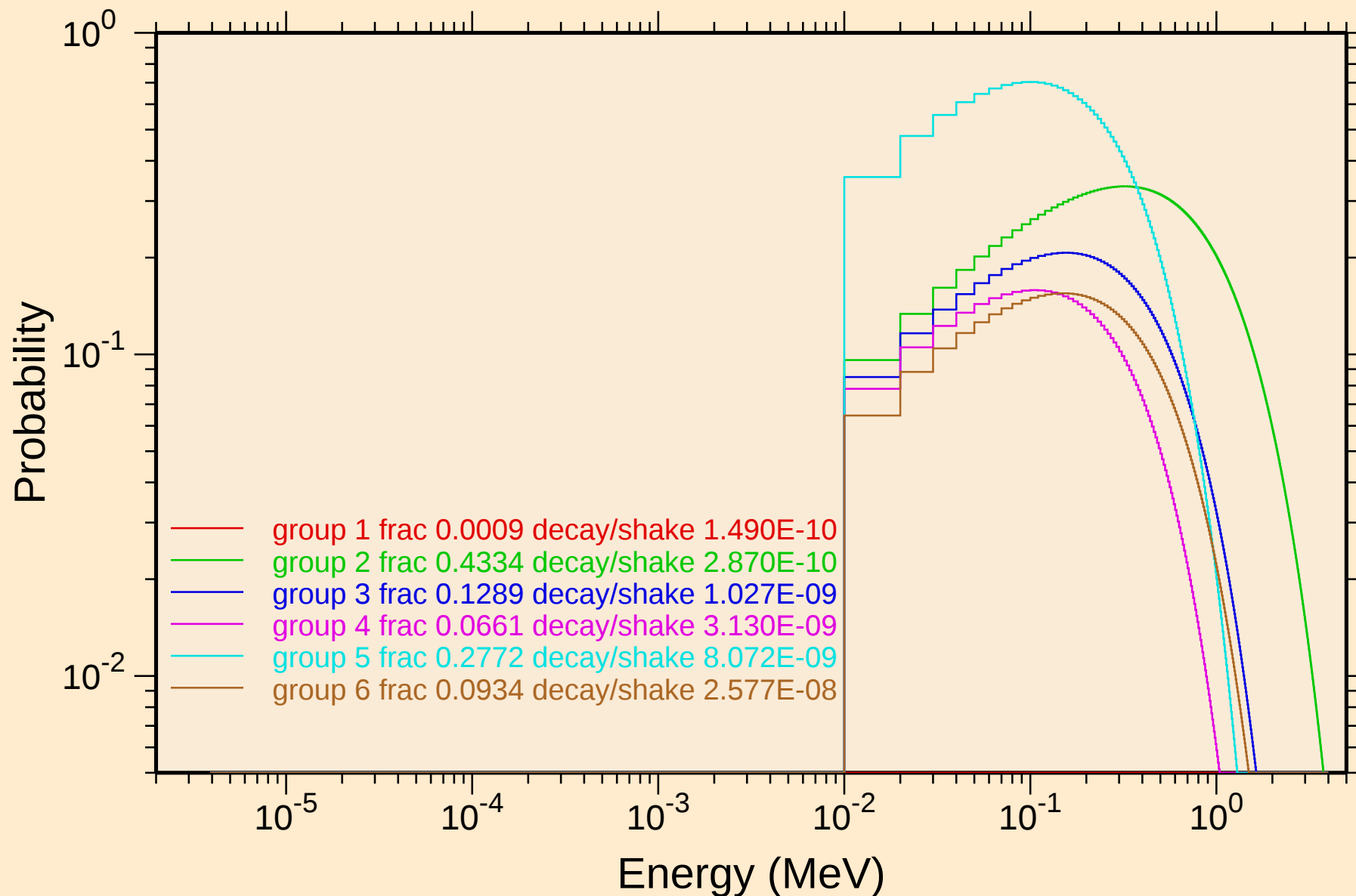
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

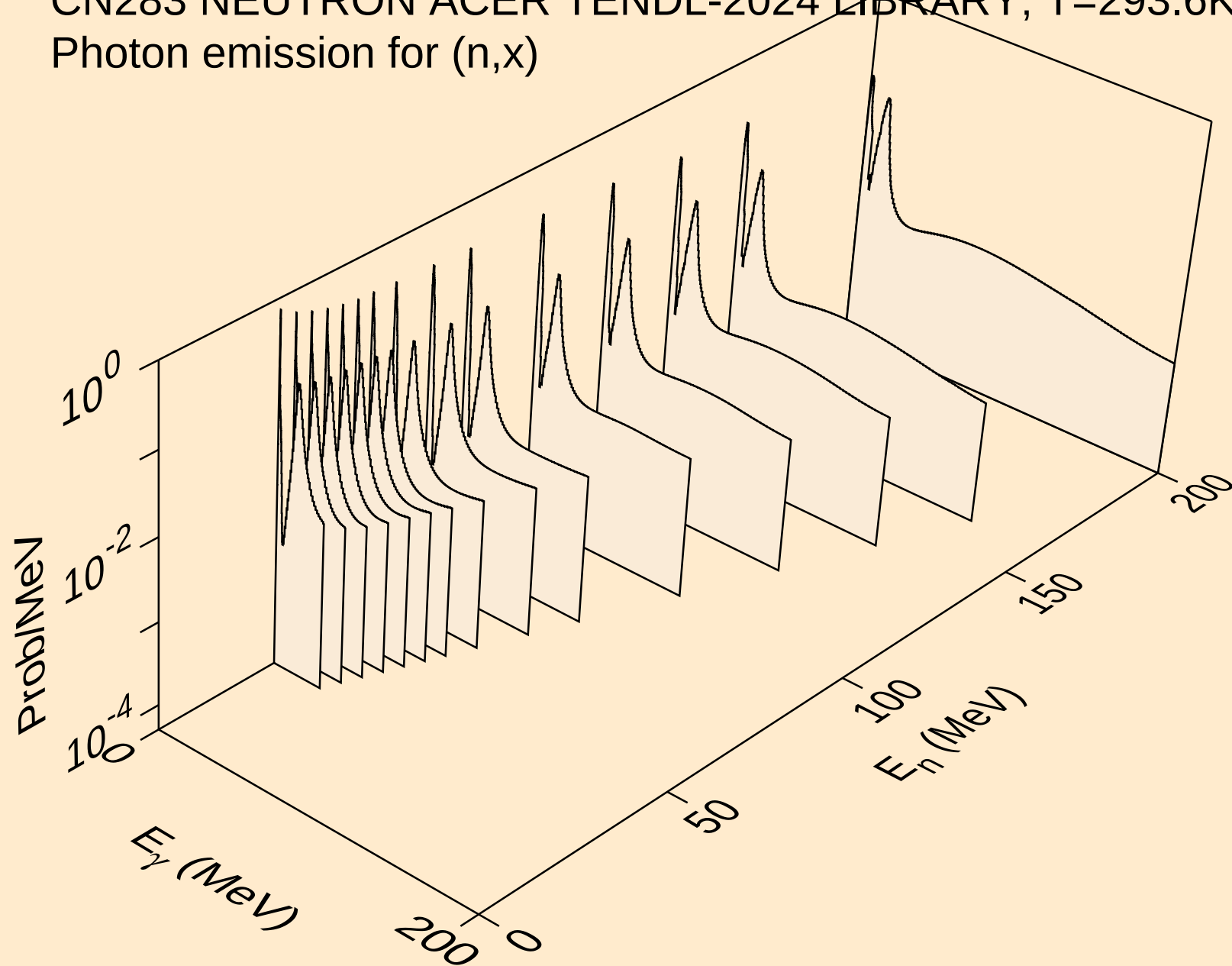


CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

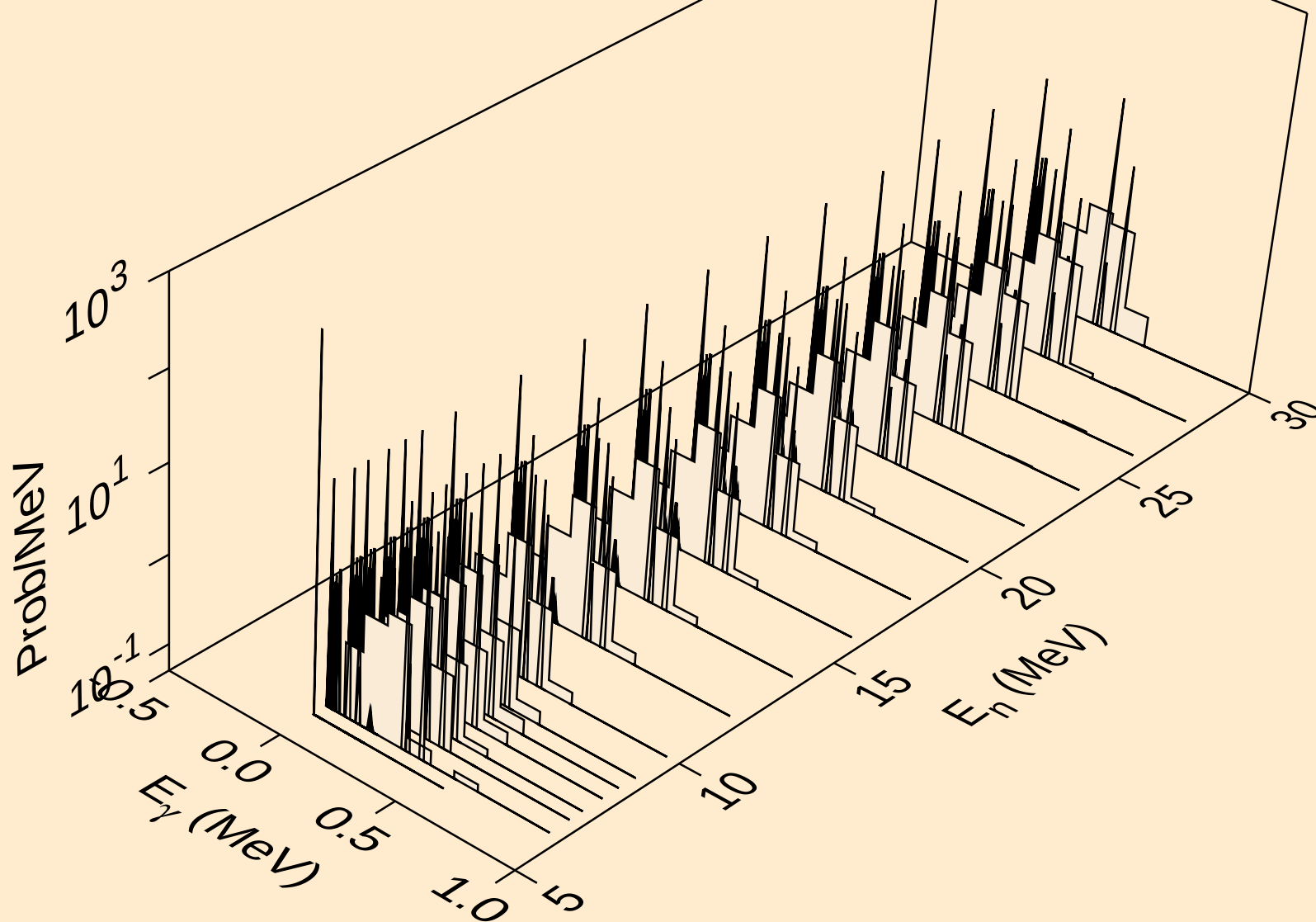
Delayed neutron spectra



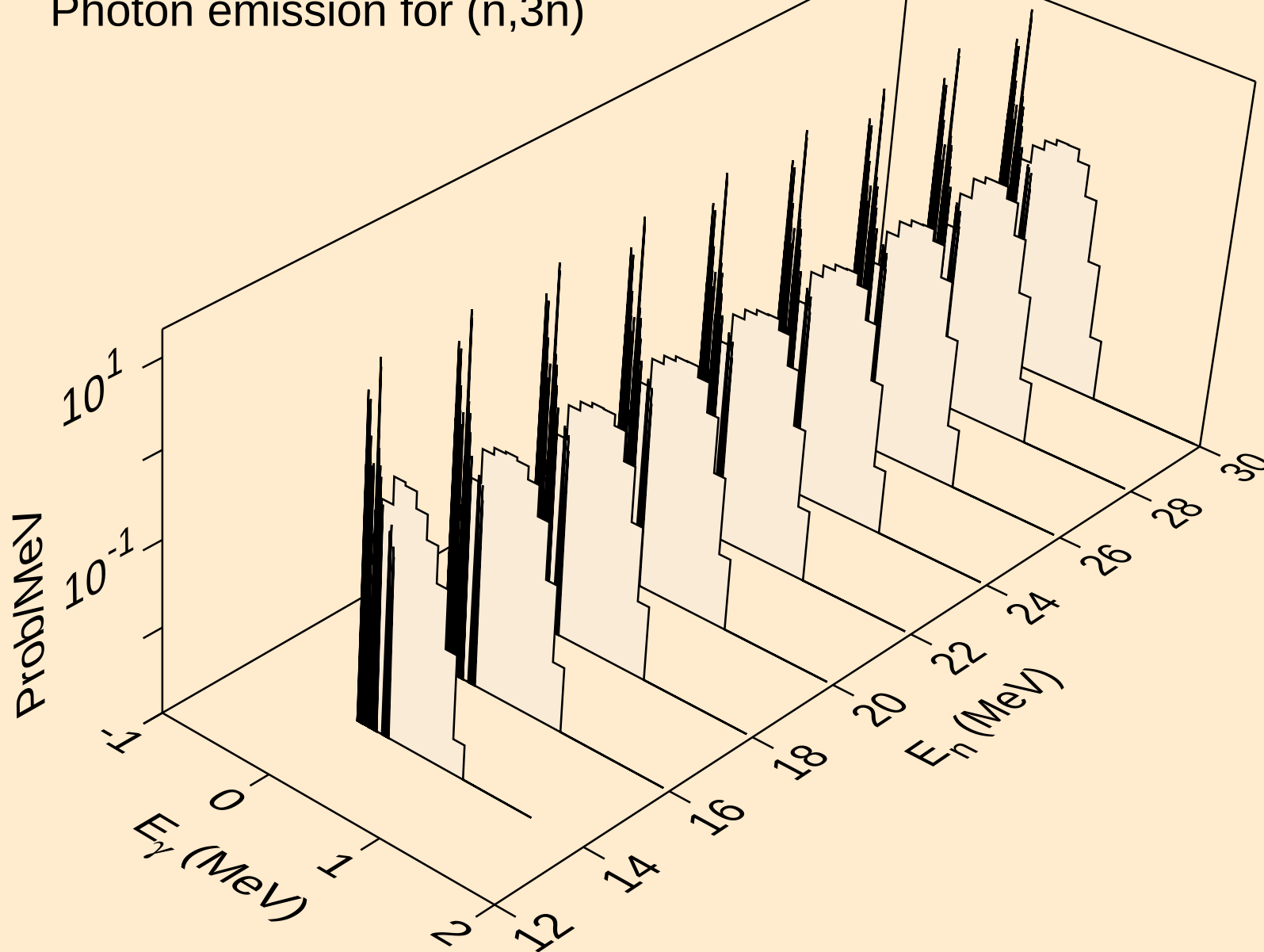
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



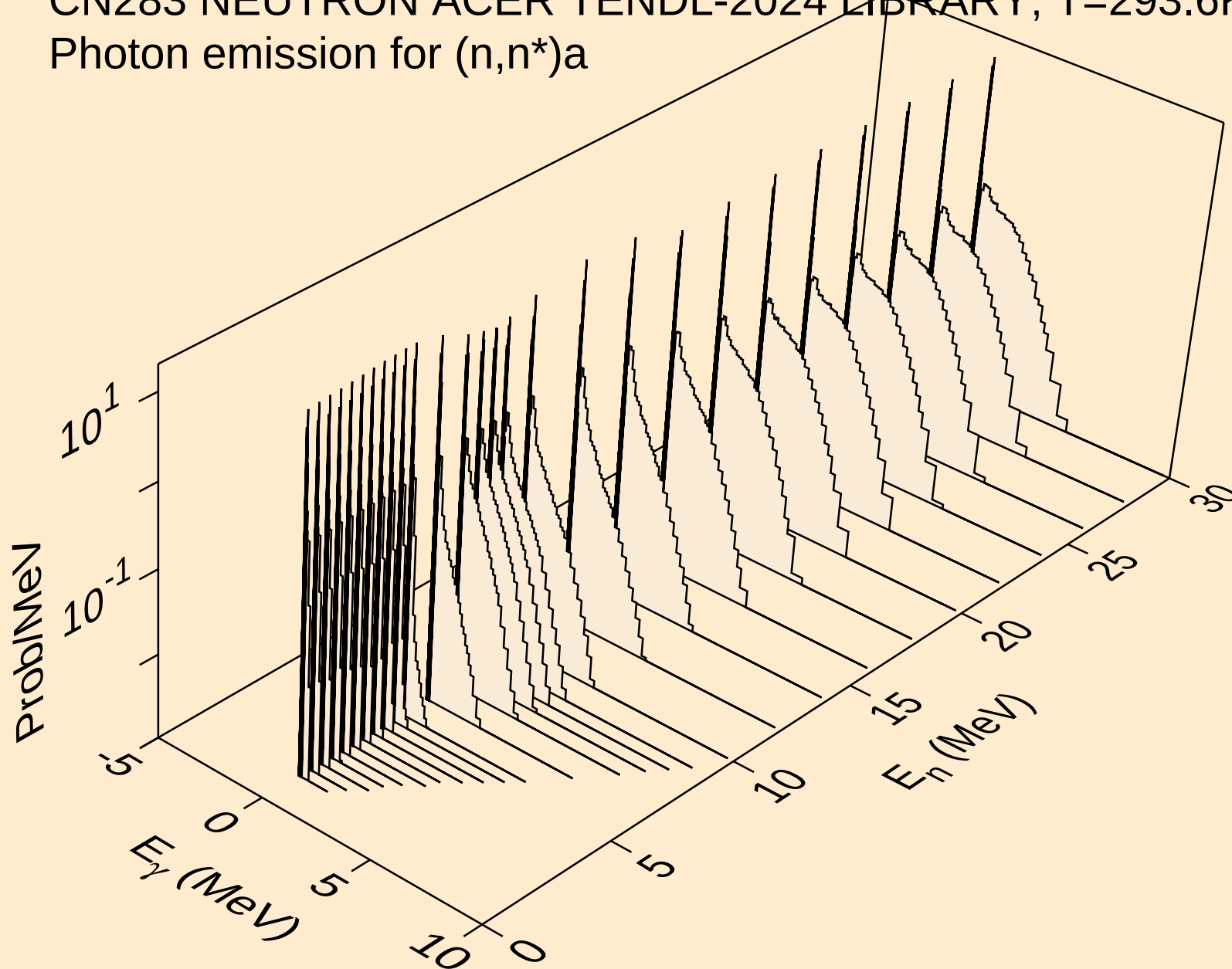
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



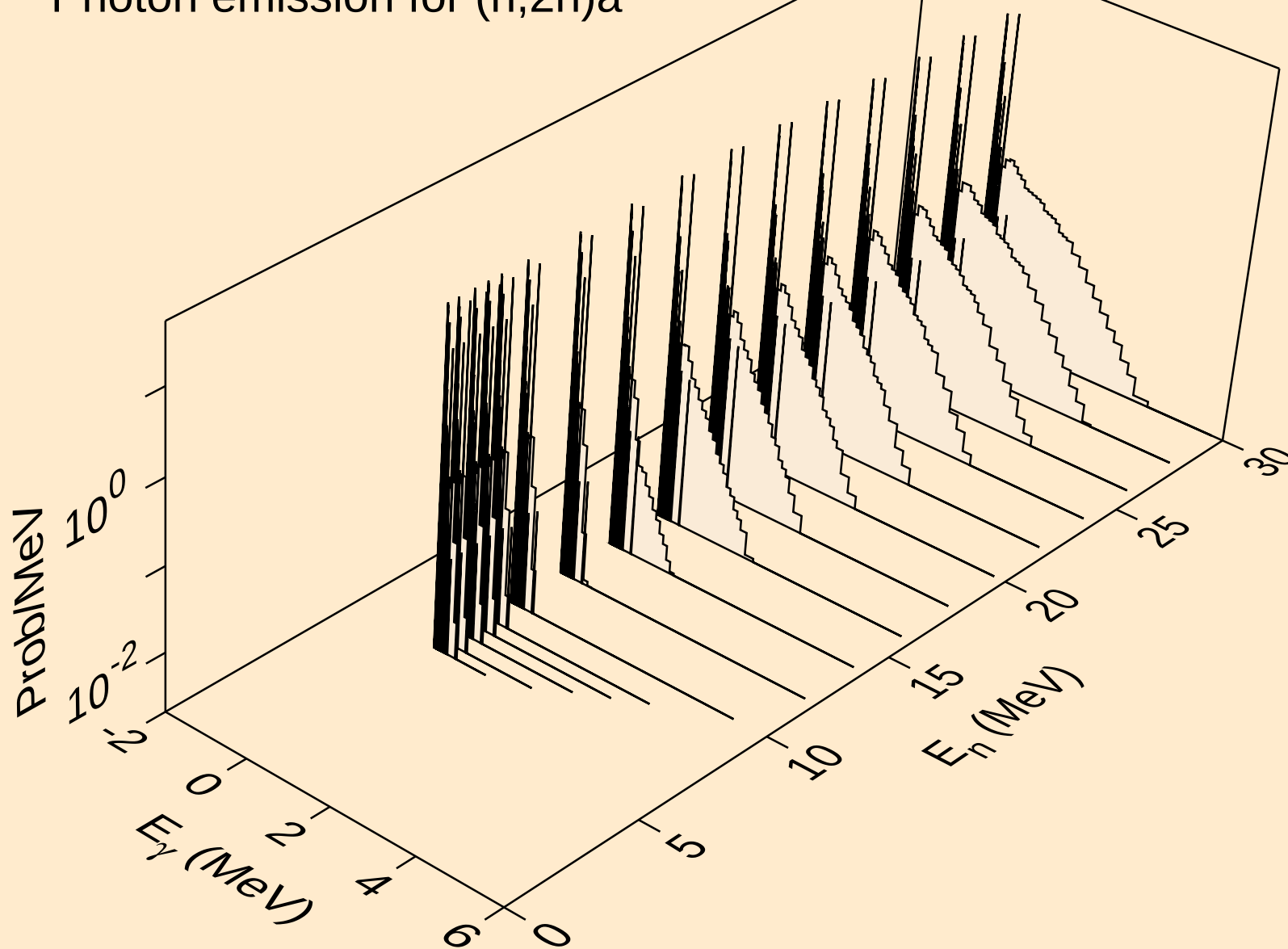
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



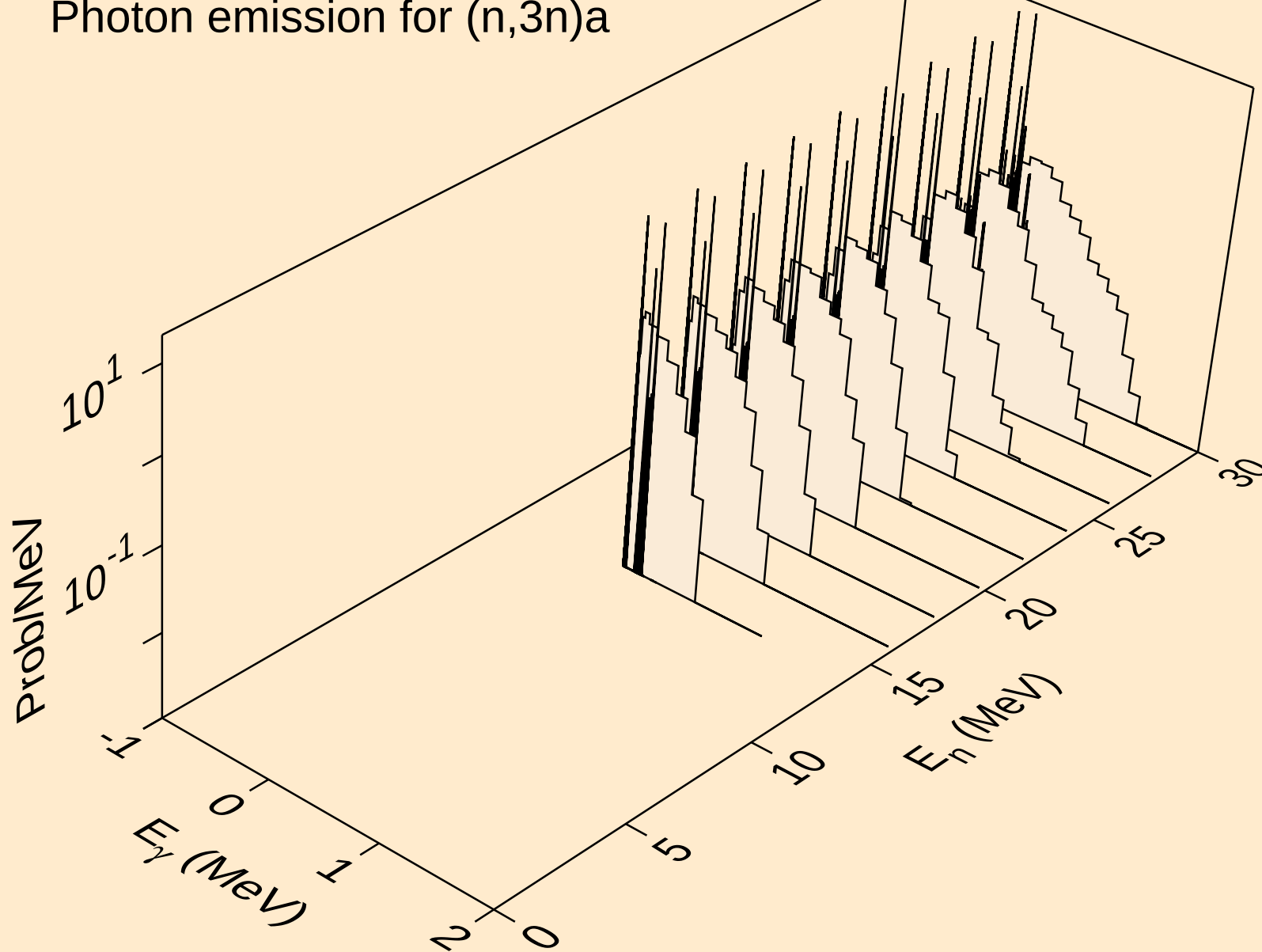
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



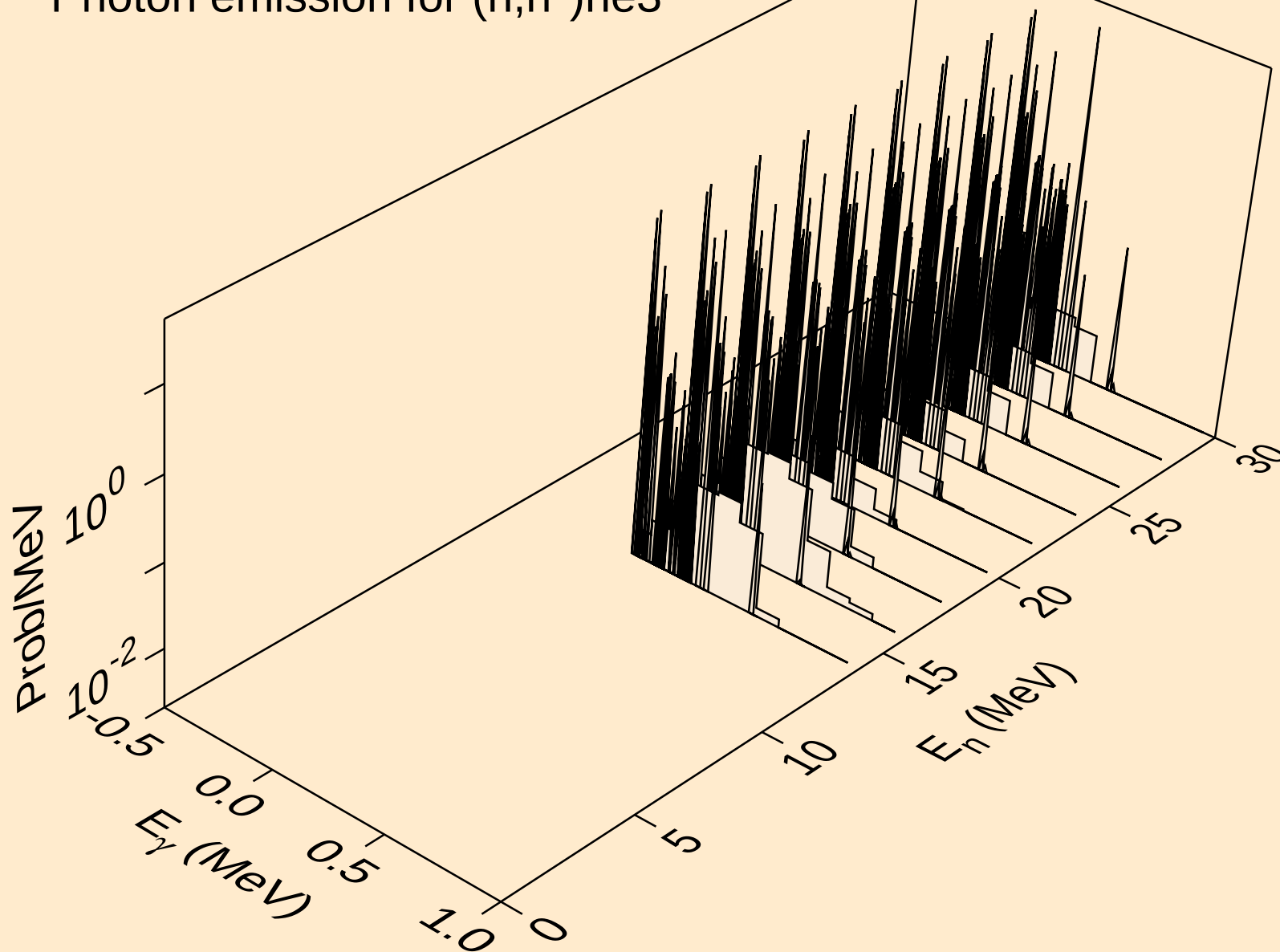
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



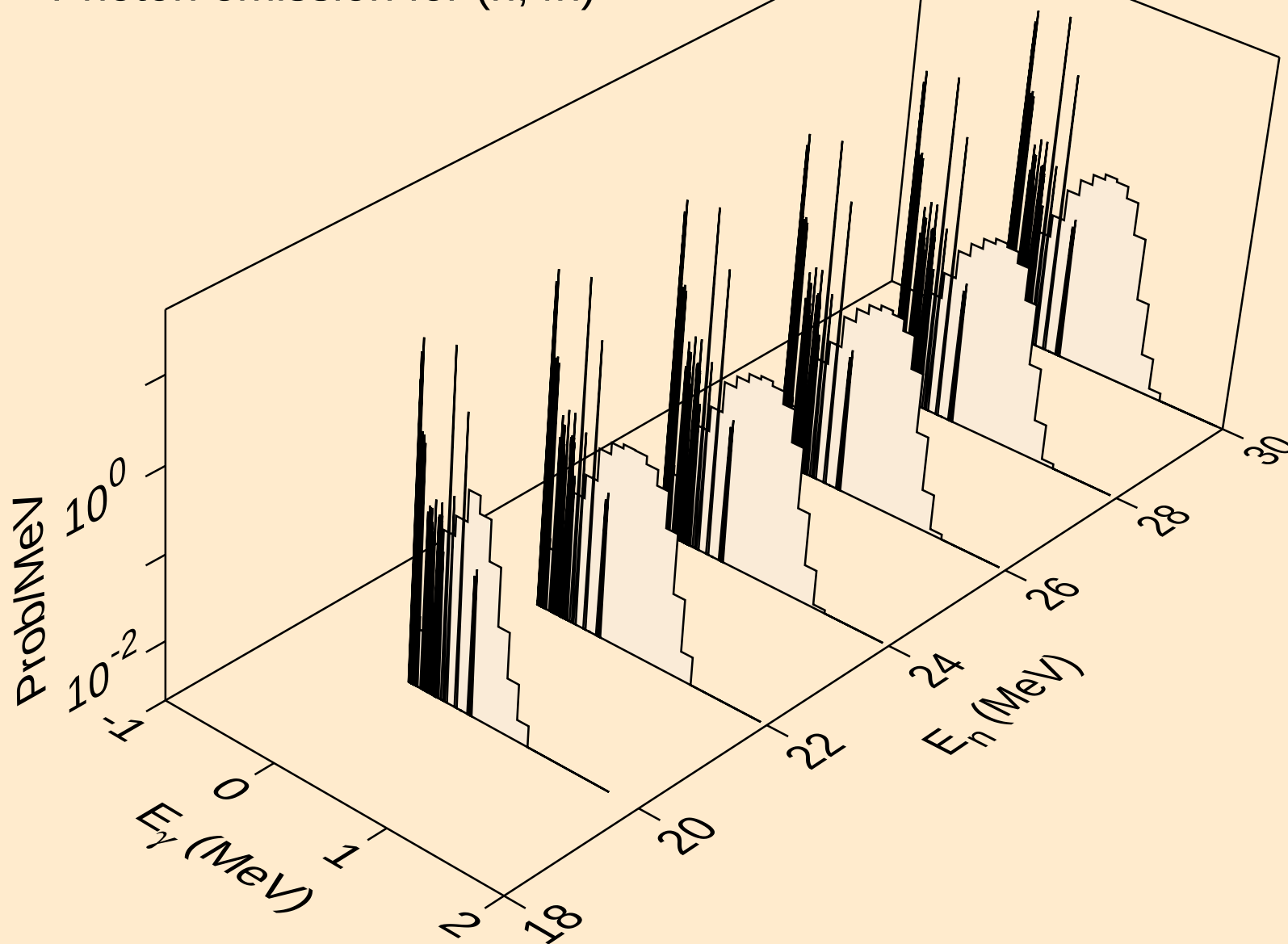
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



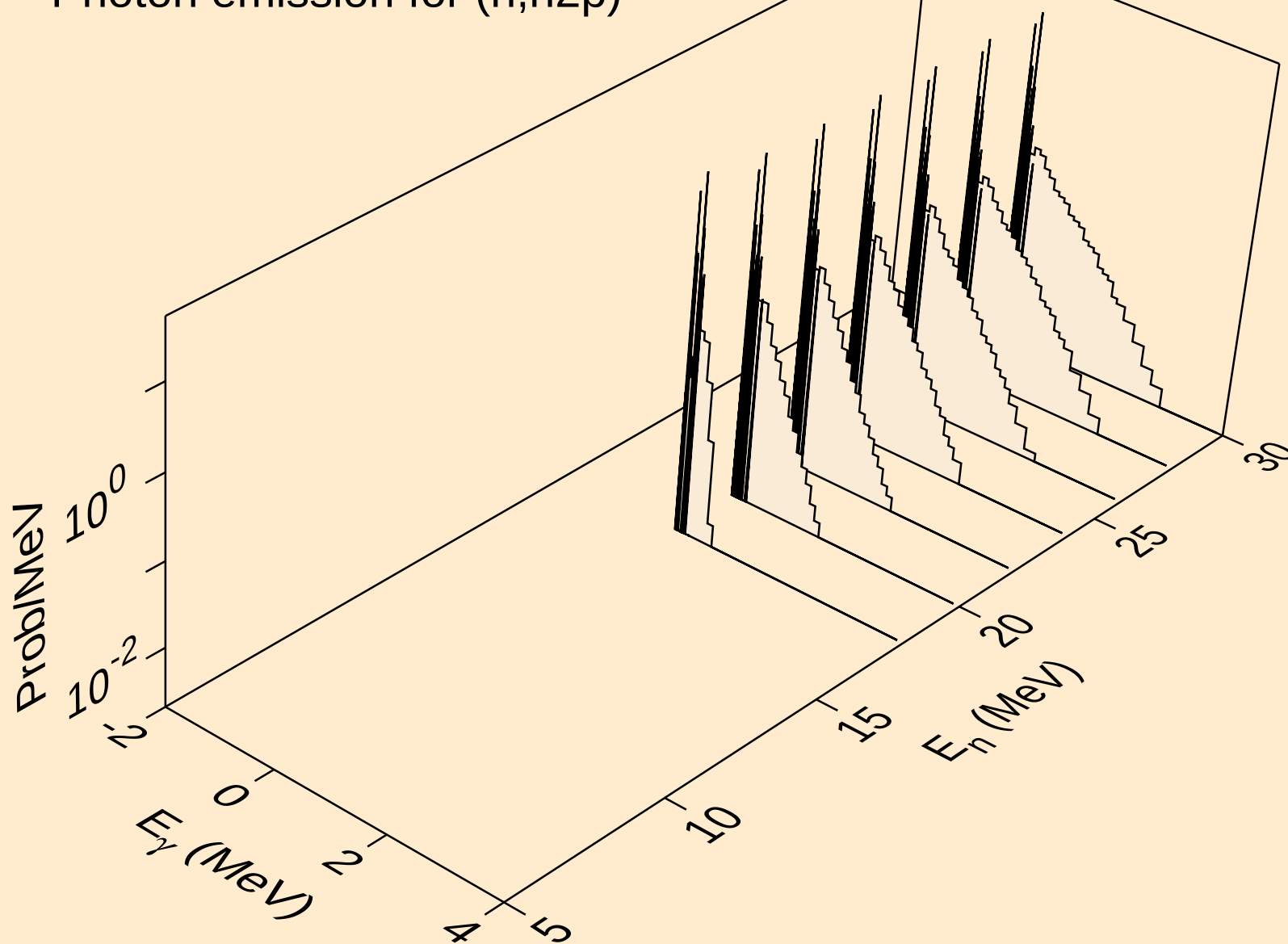
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



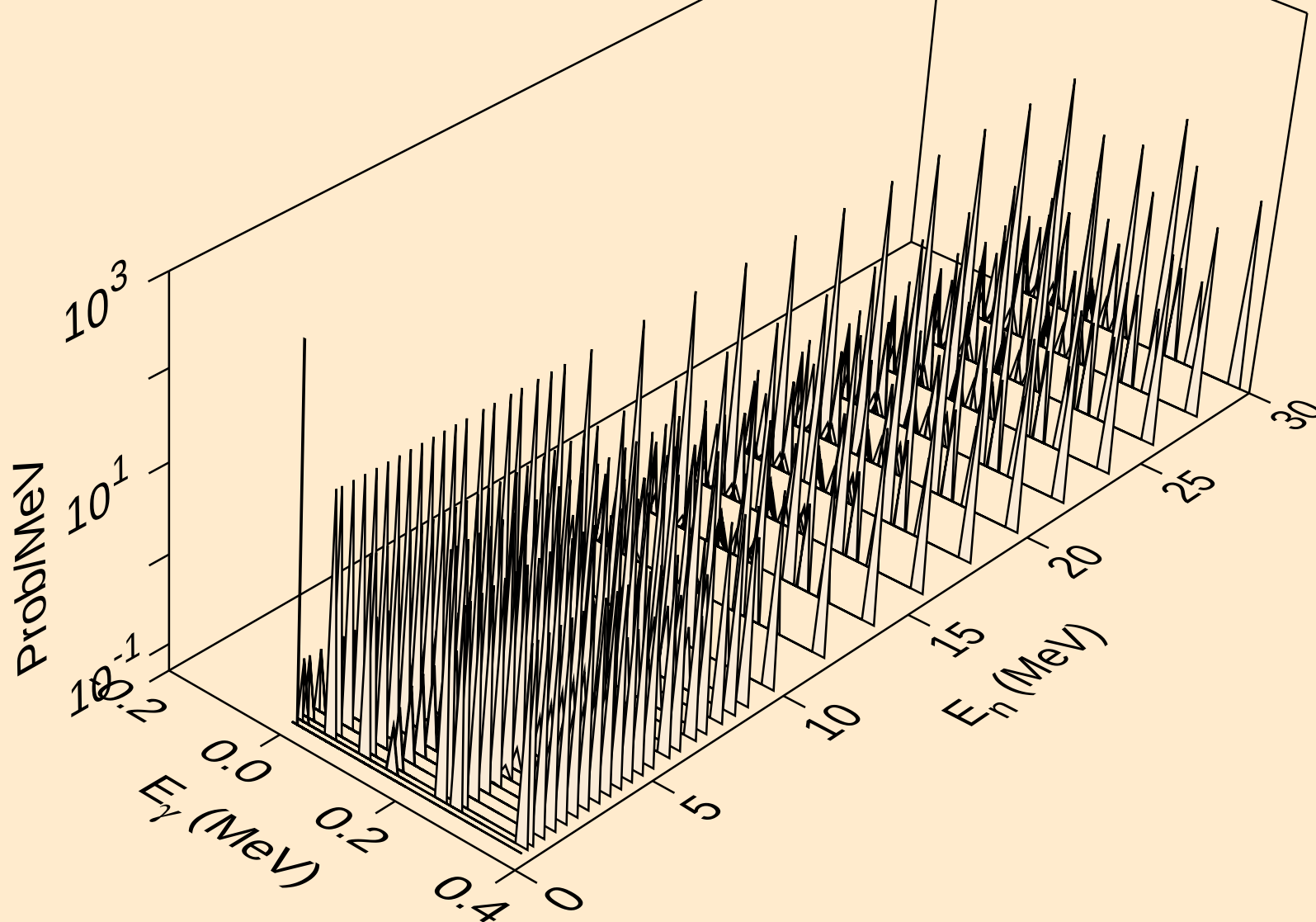
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



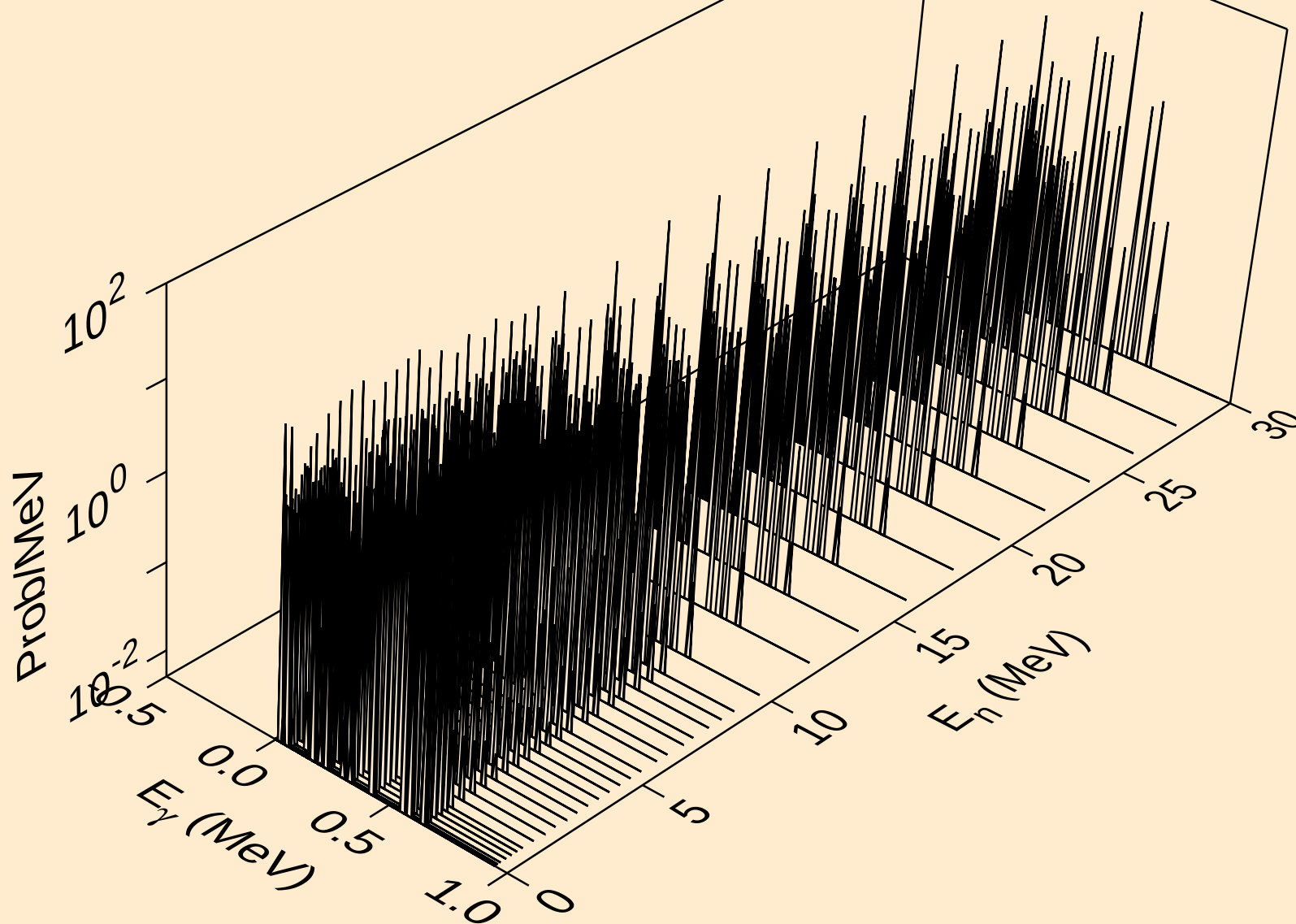
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



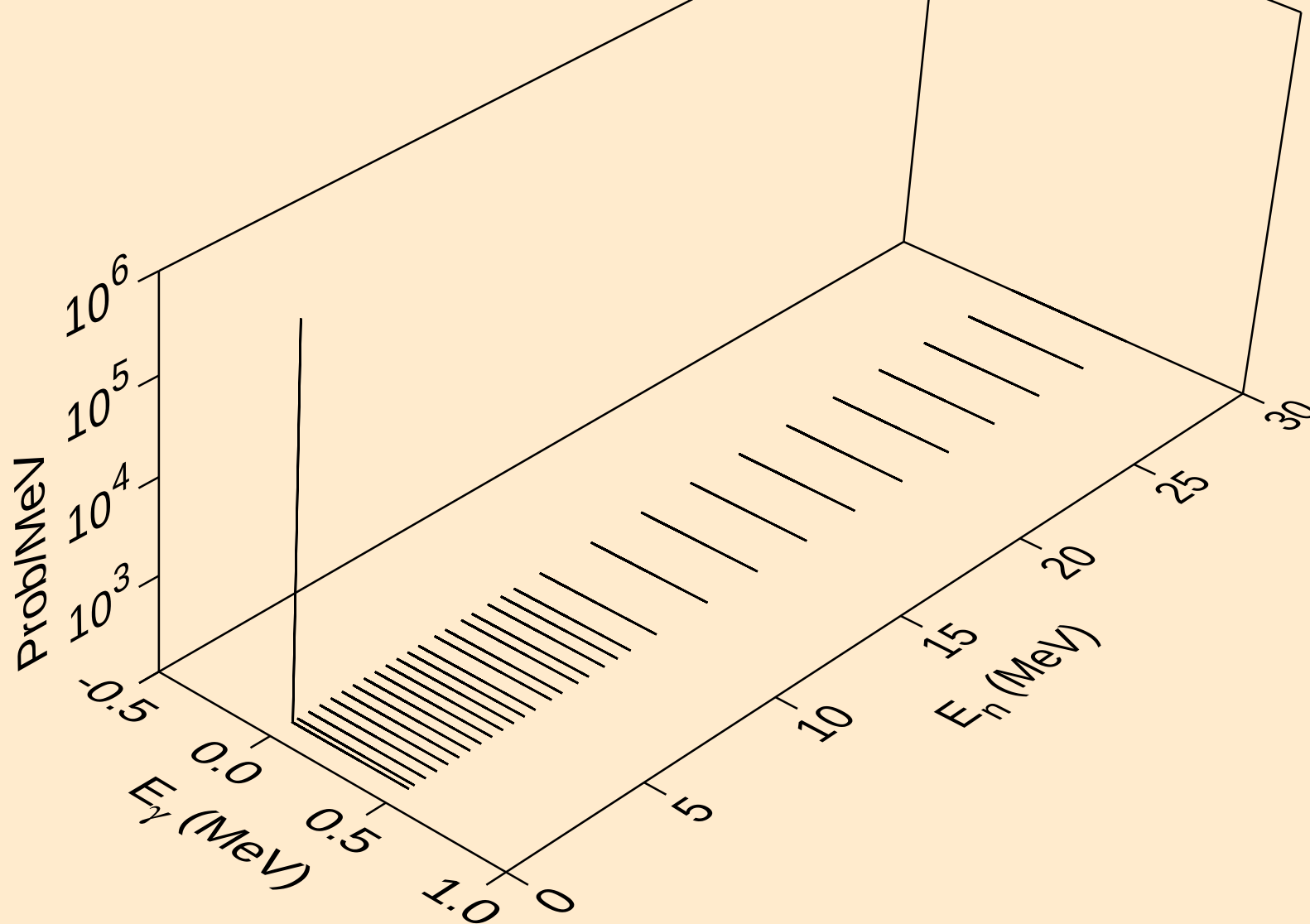
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



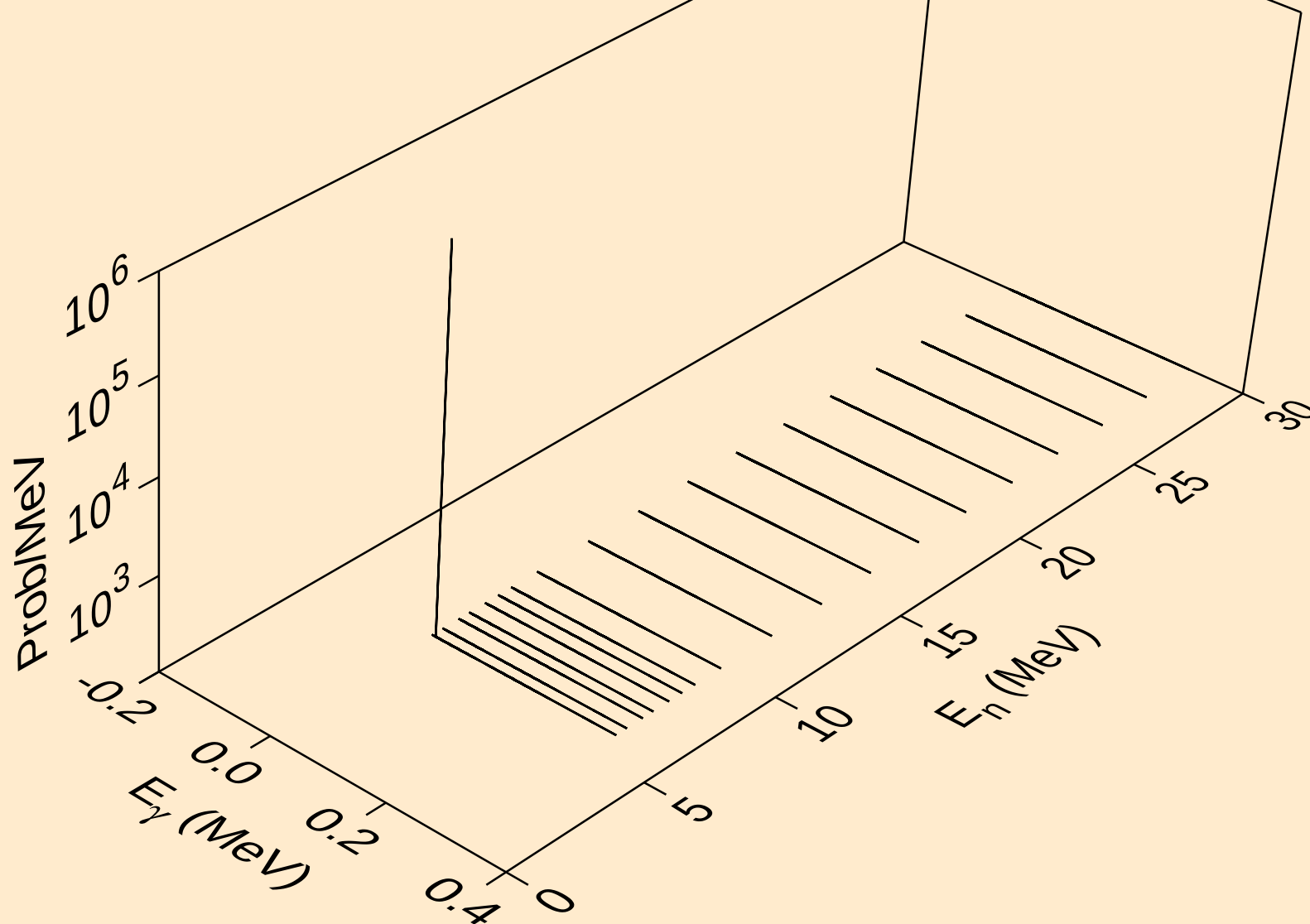
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



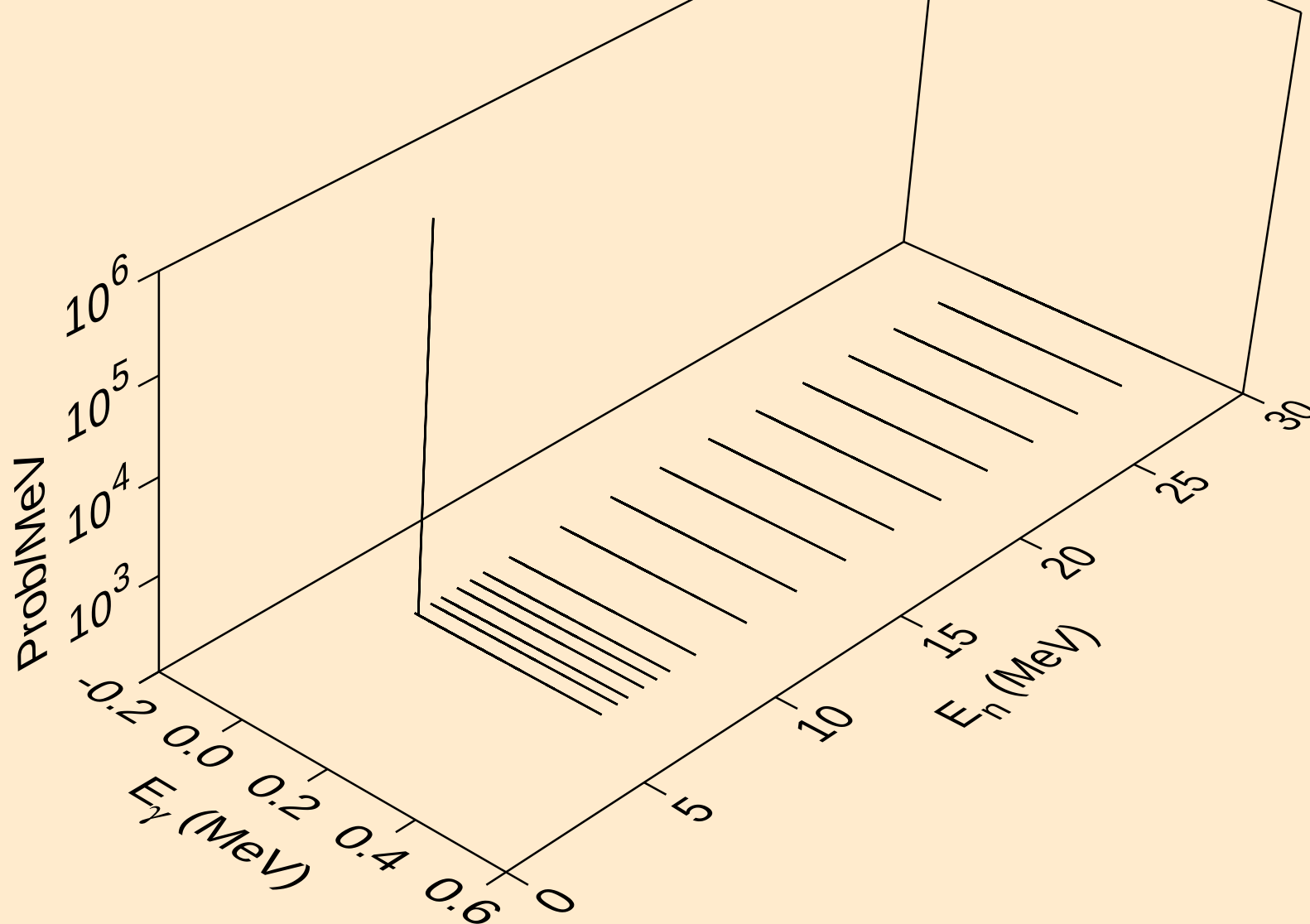
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



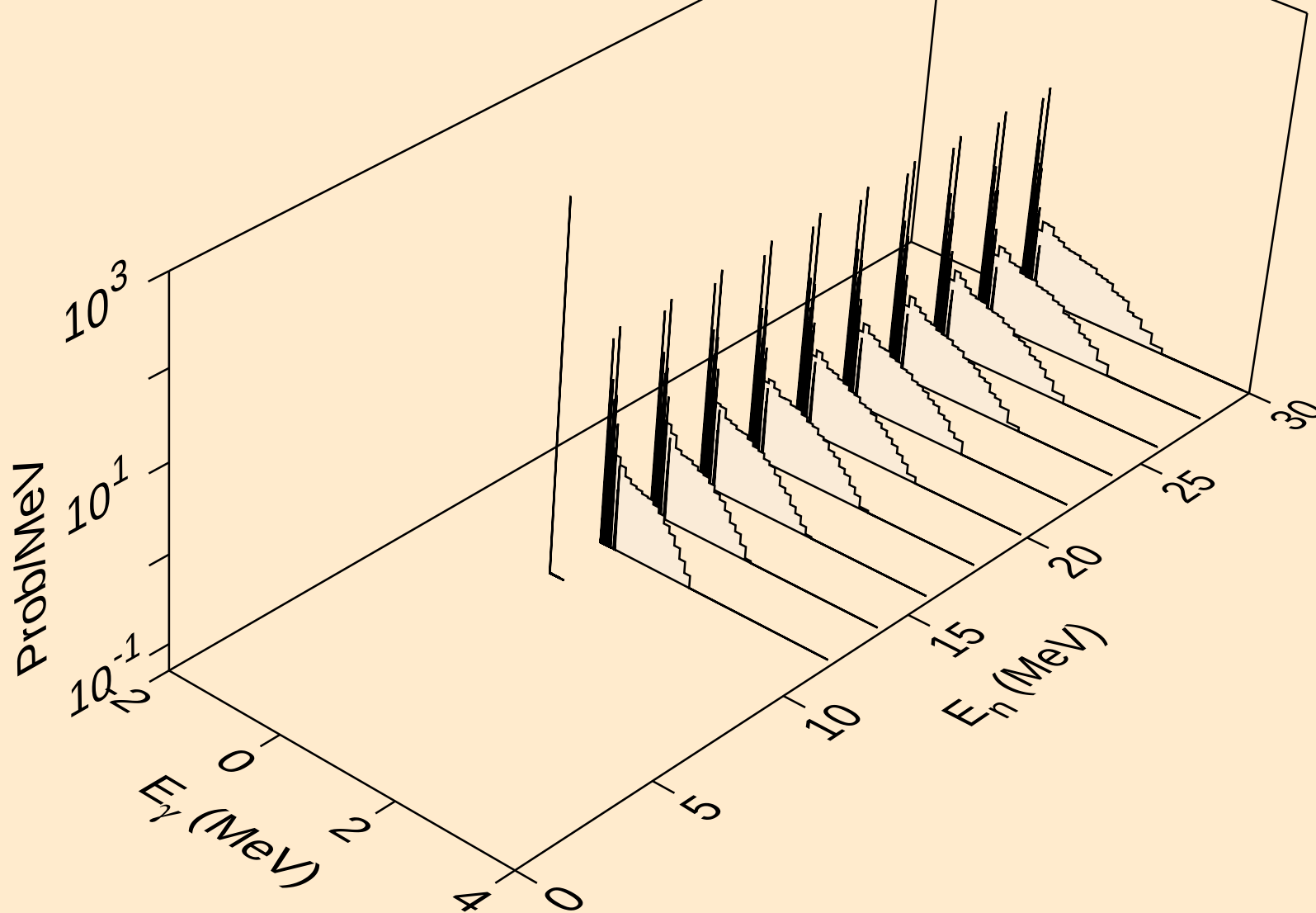
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



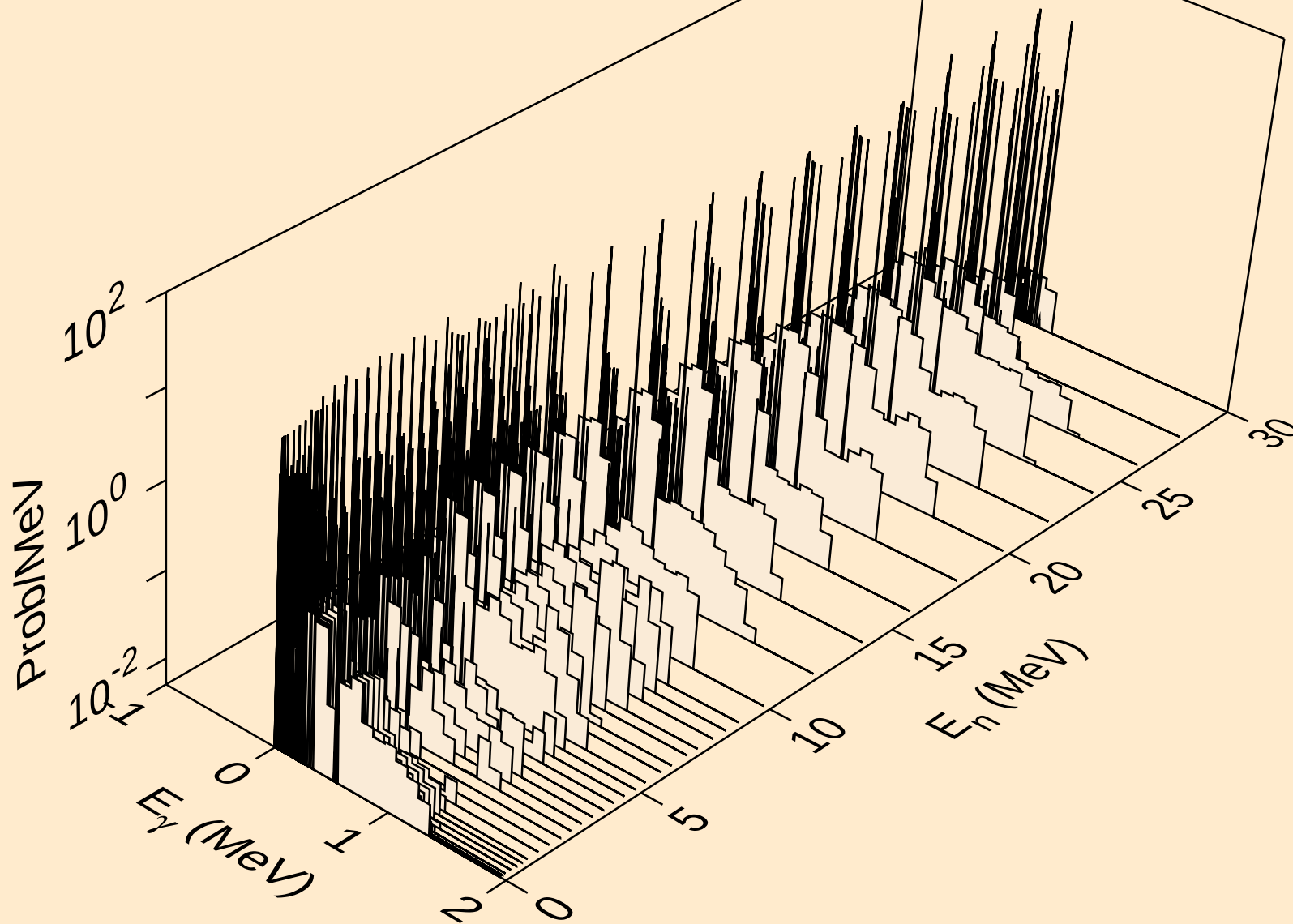
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



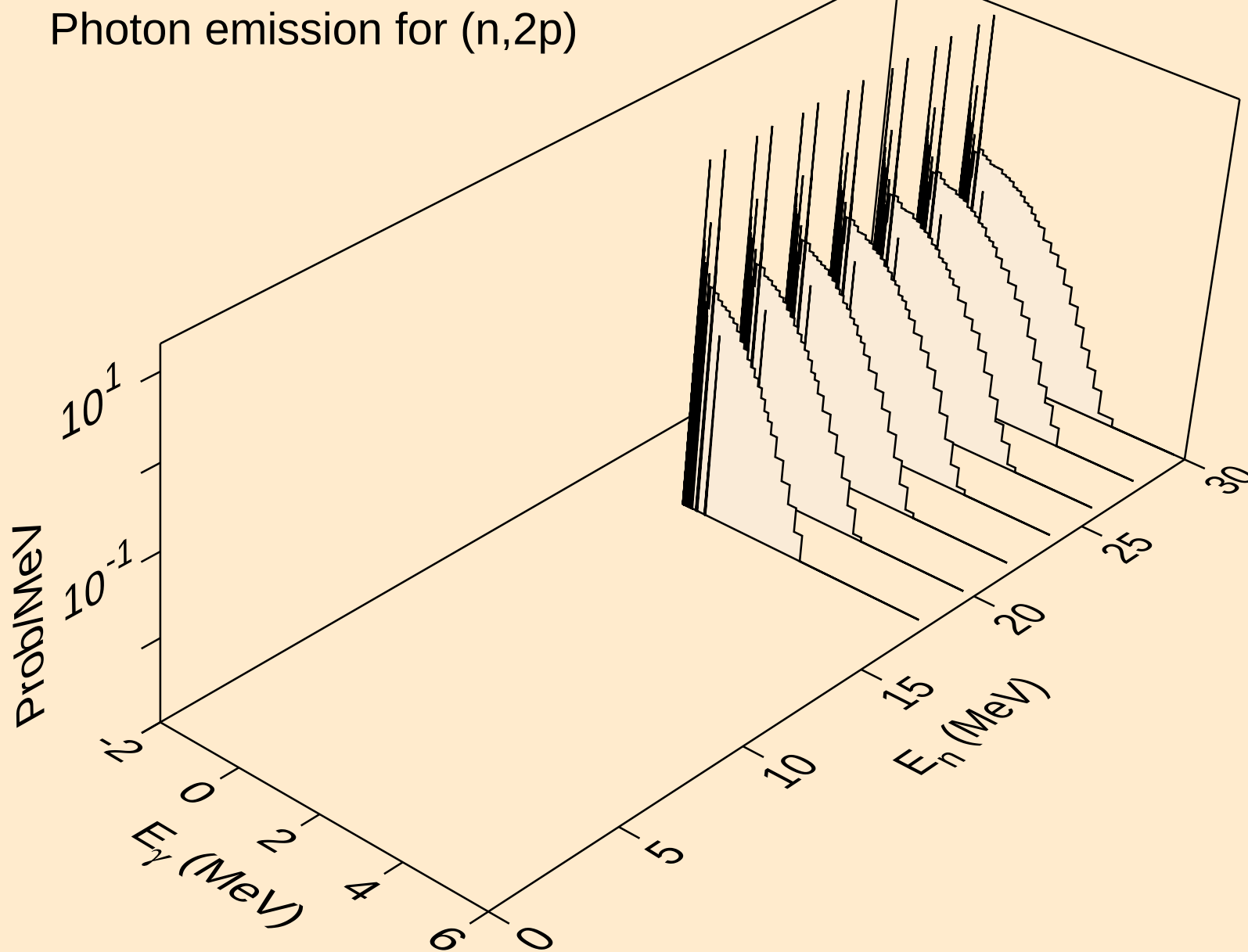
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



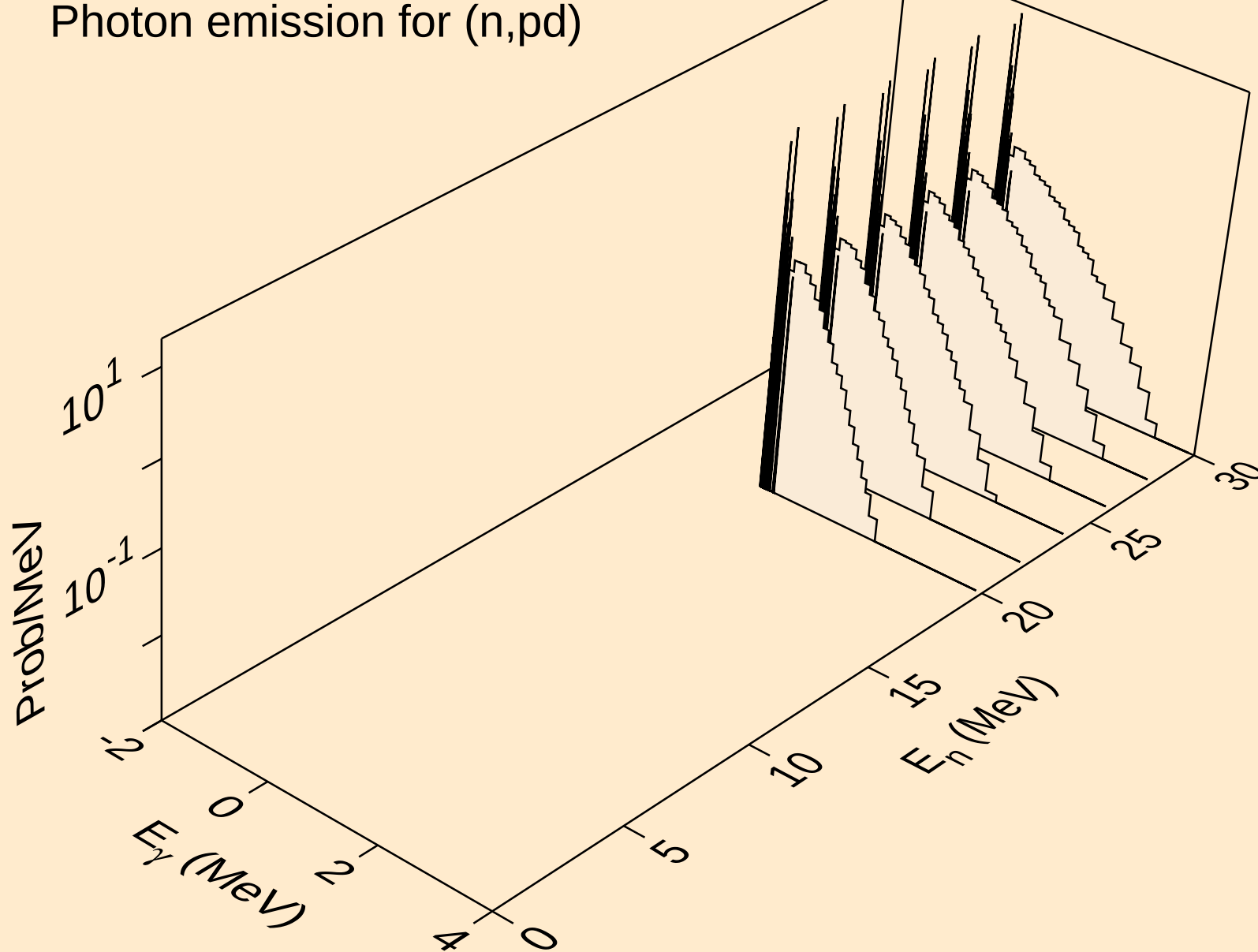
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



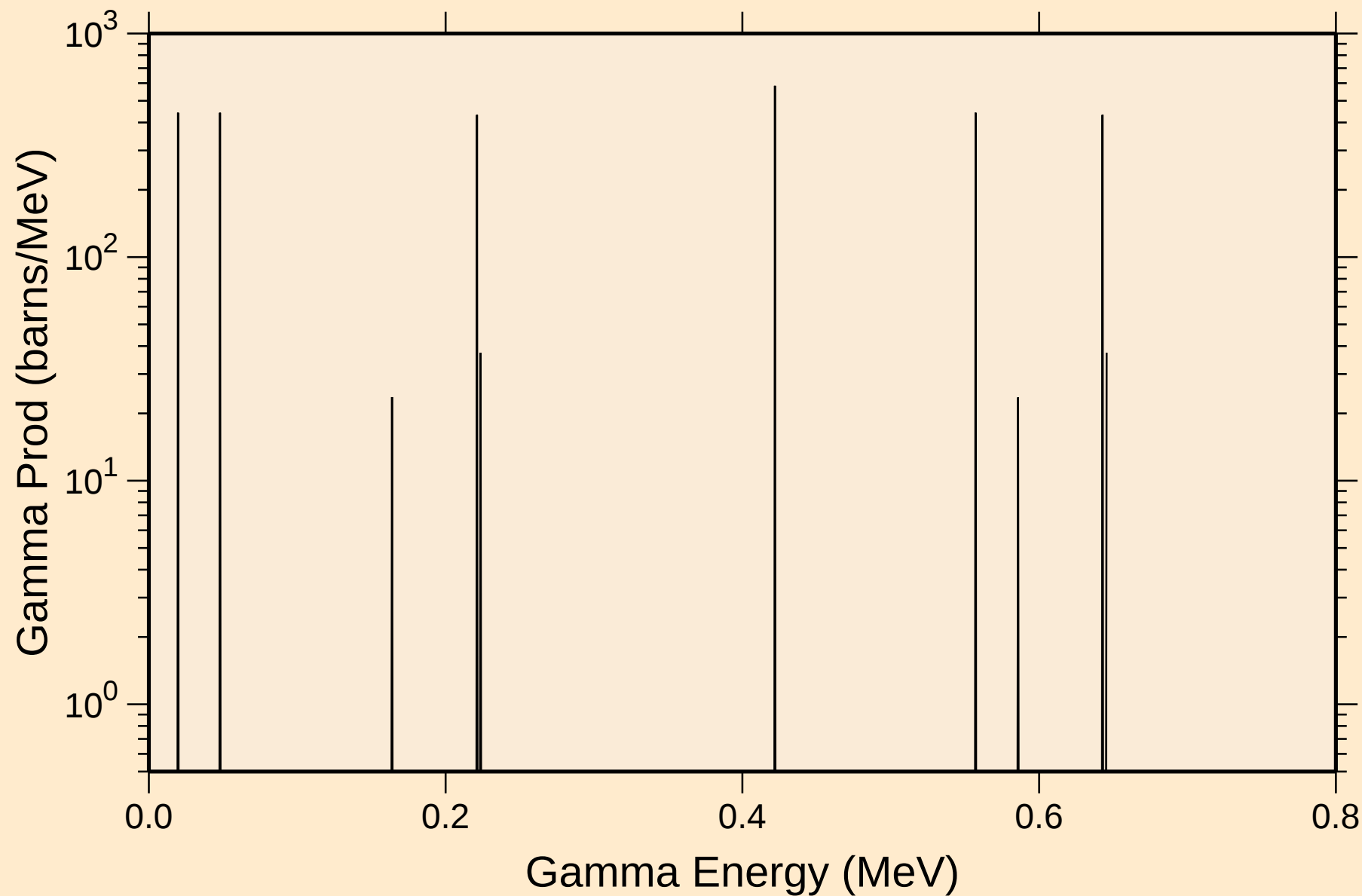
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



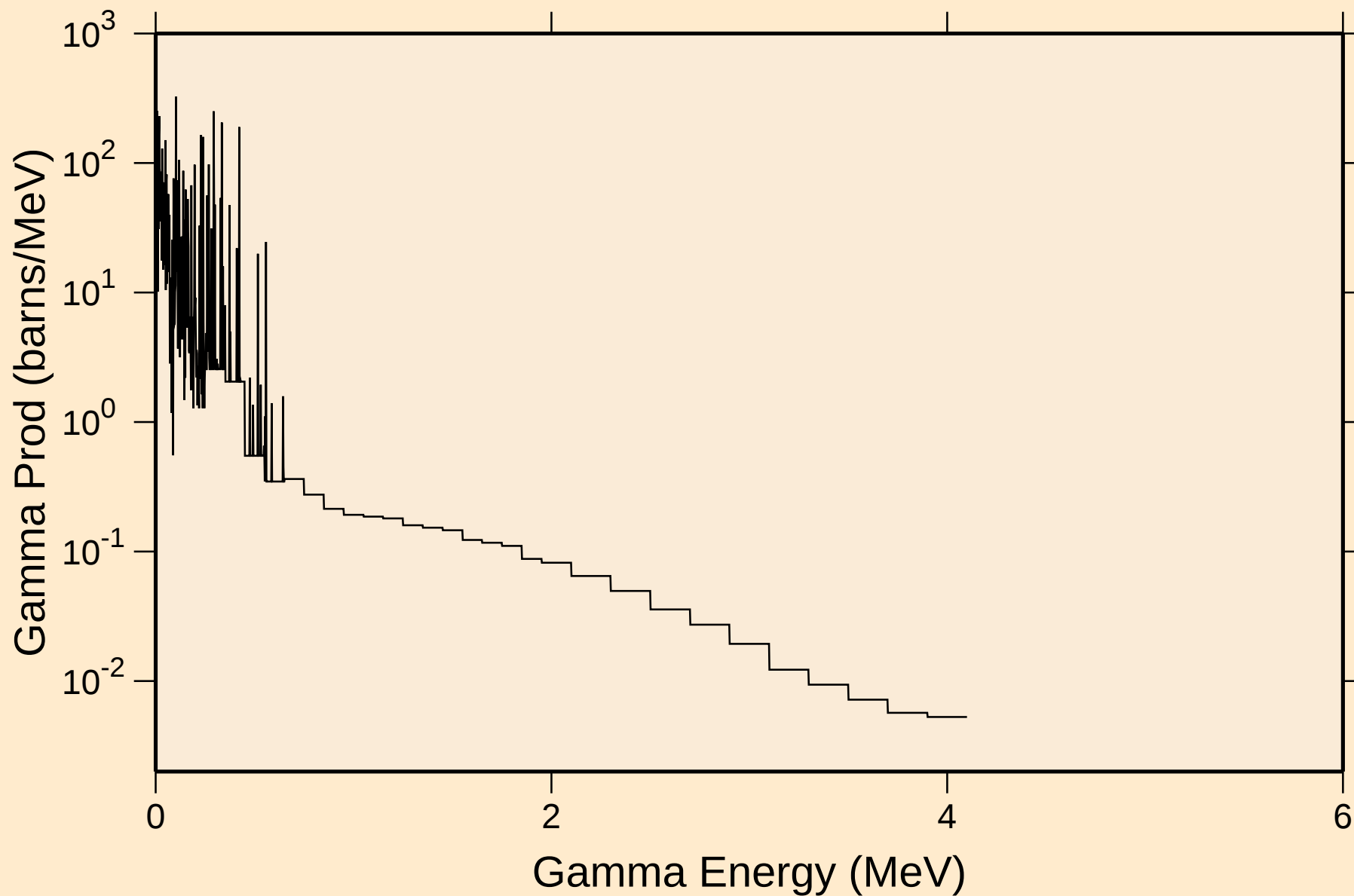
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

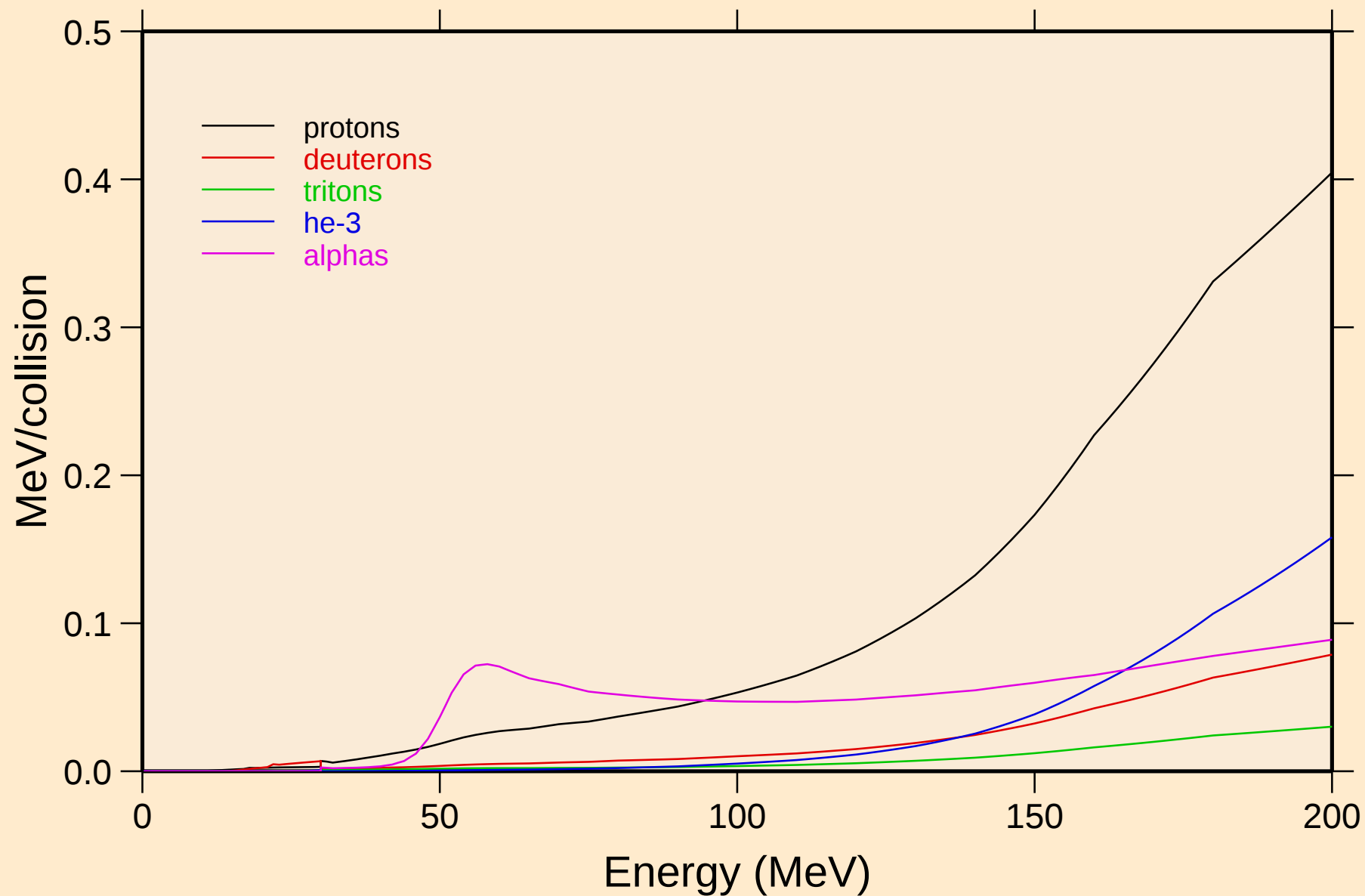


CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

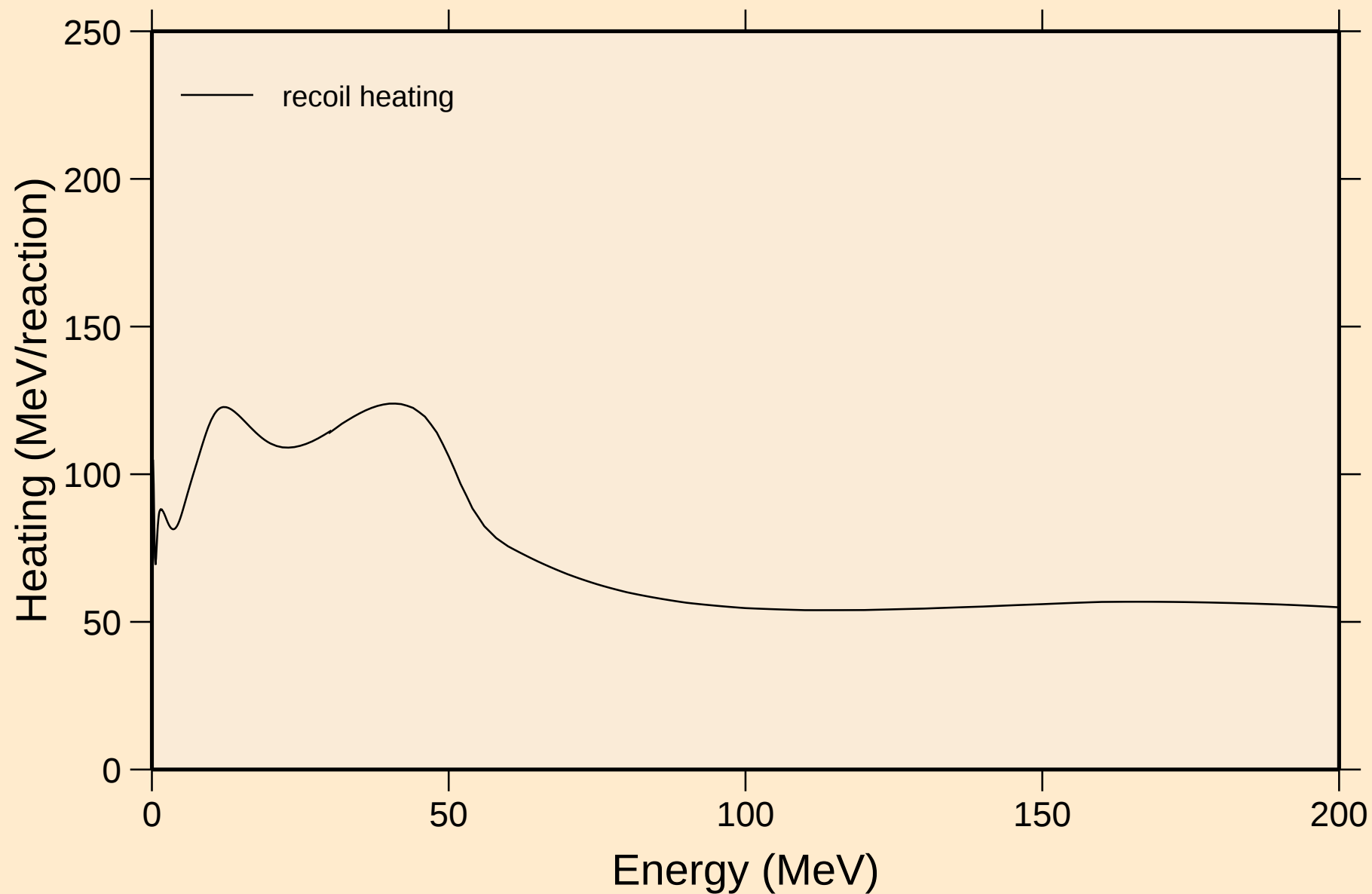


CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Particle heating contributions

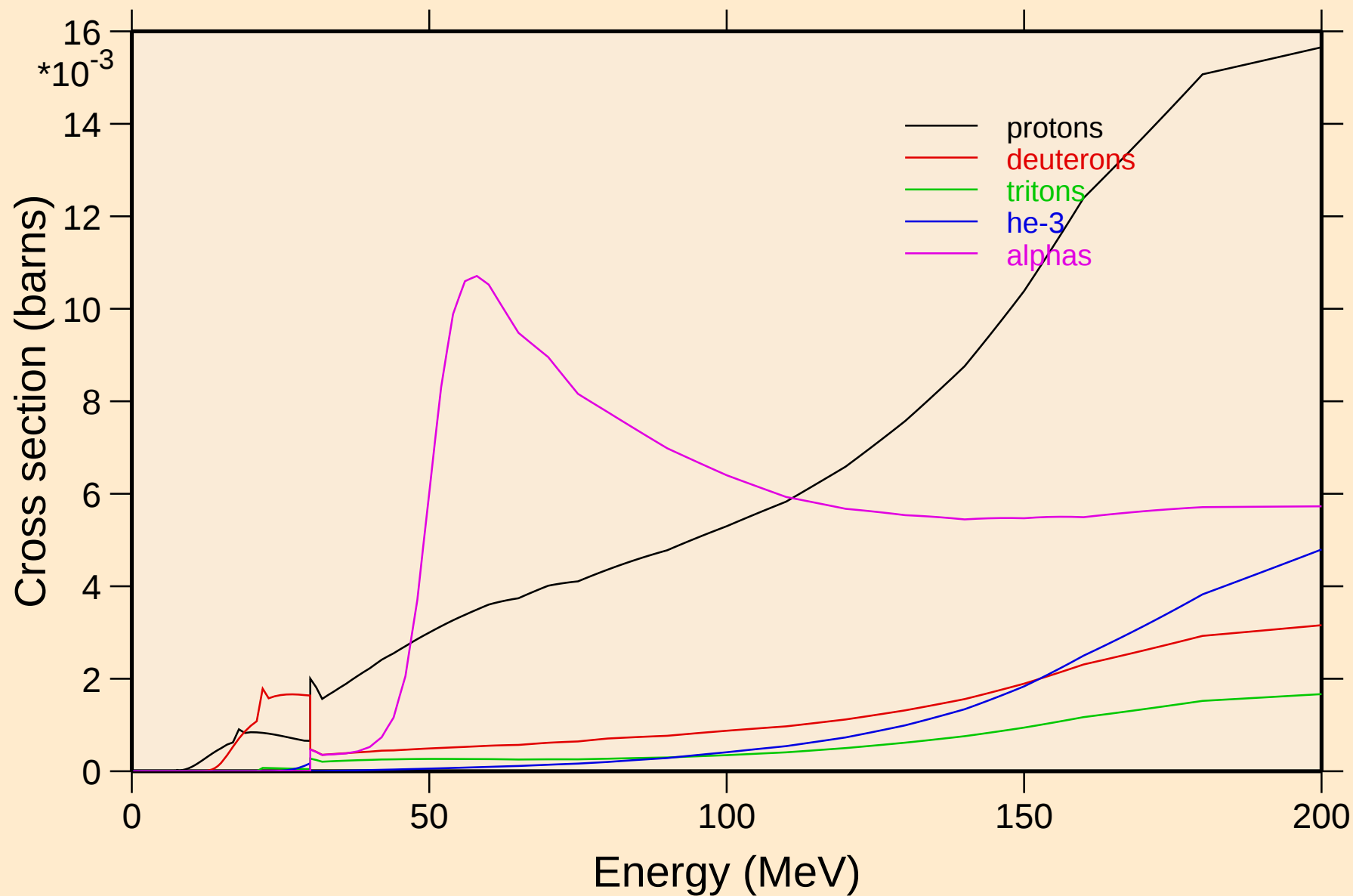


CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

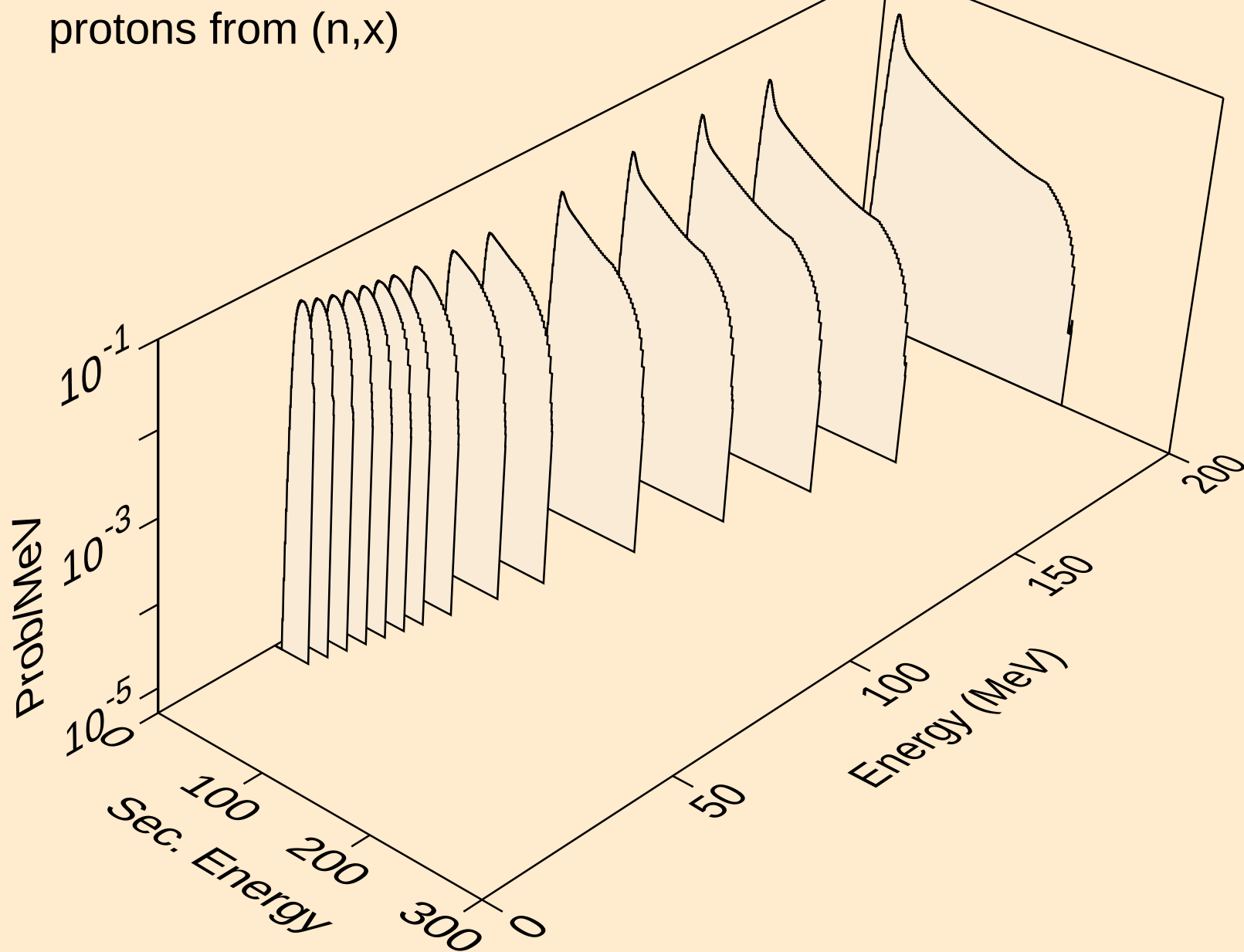


CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

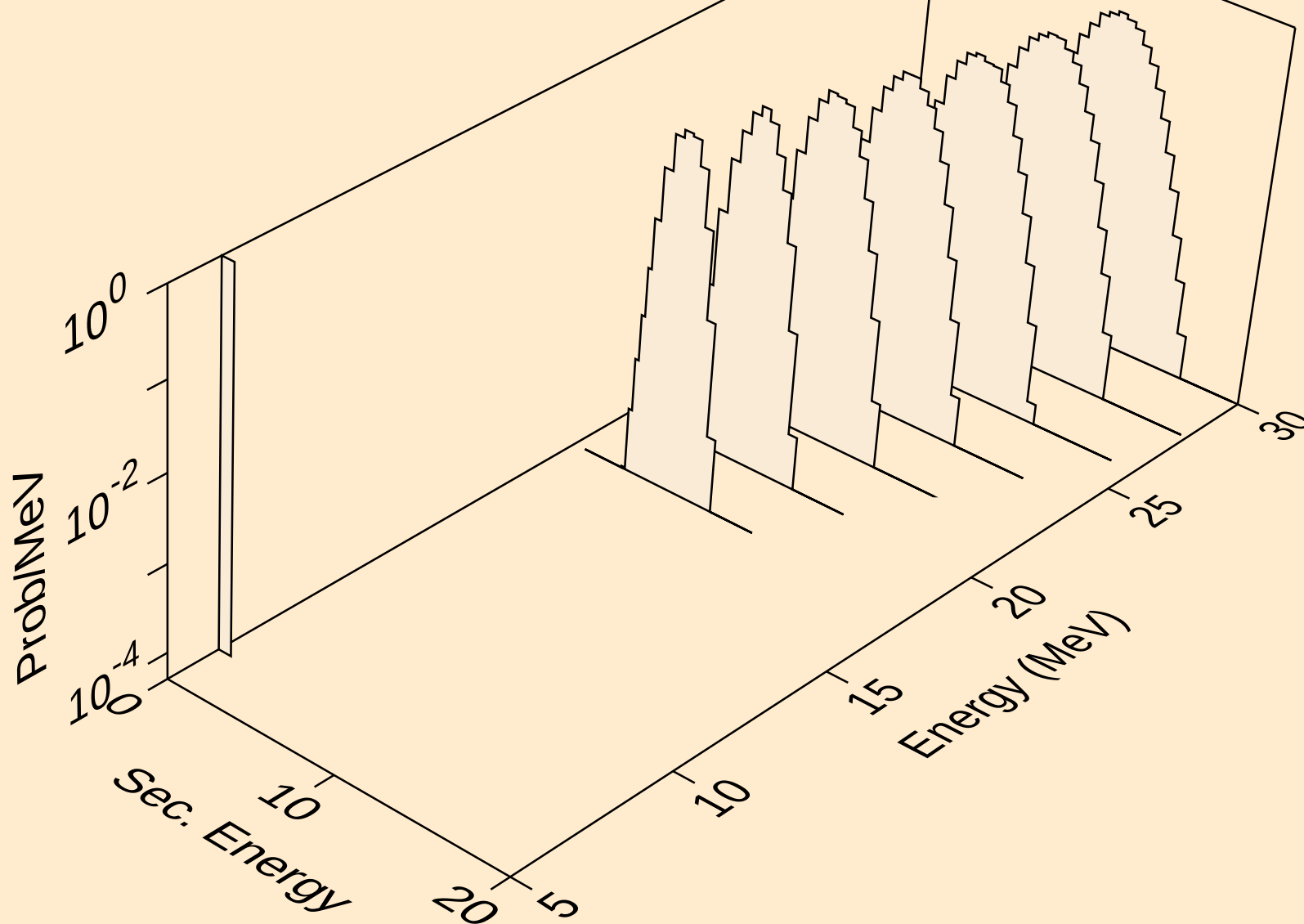
Particle production cross sections



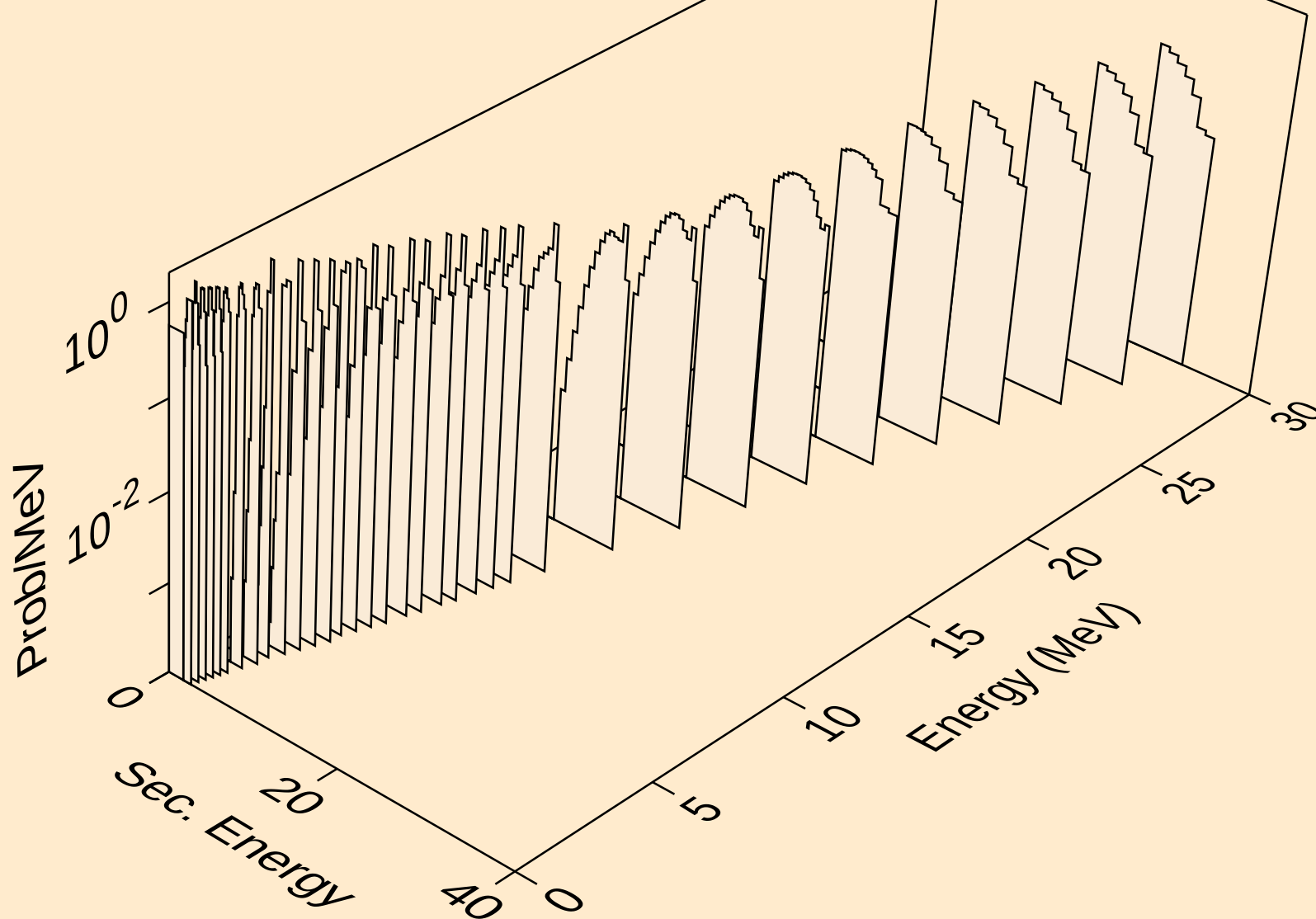
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



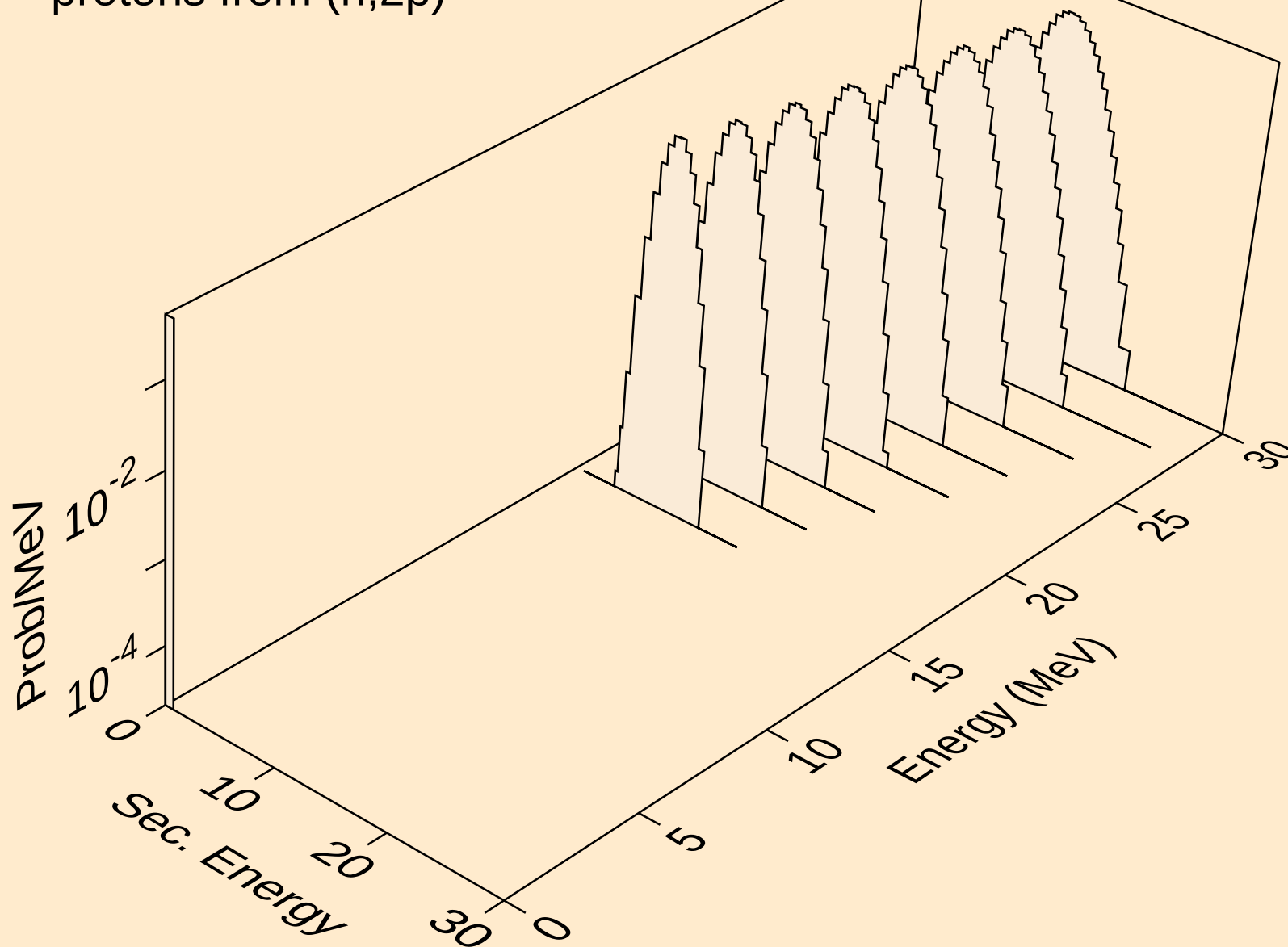
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



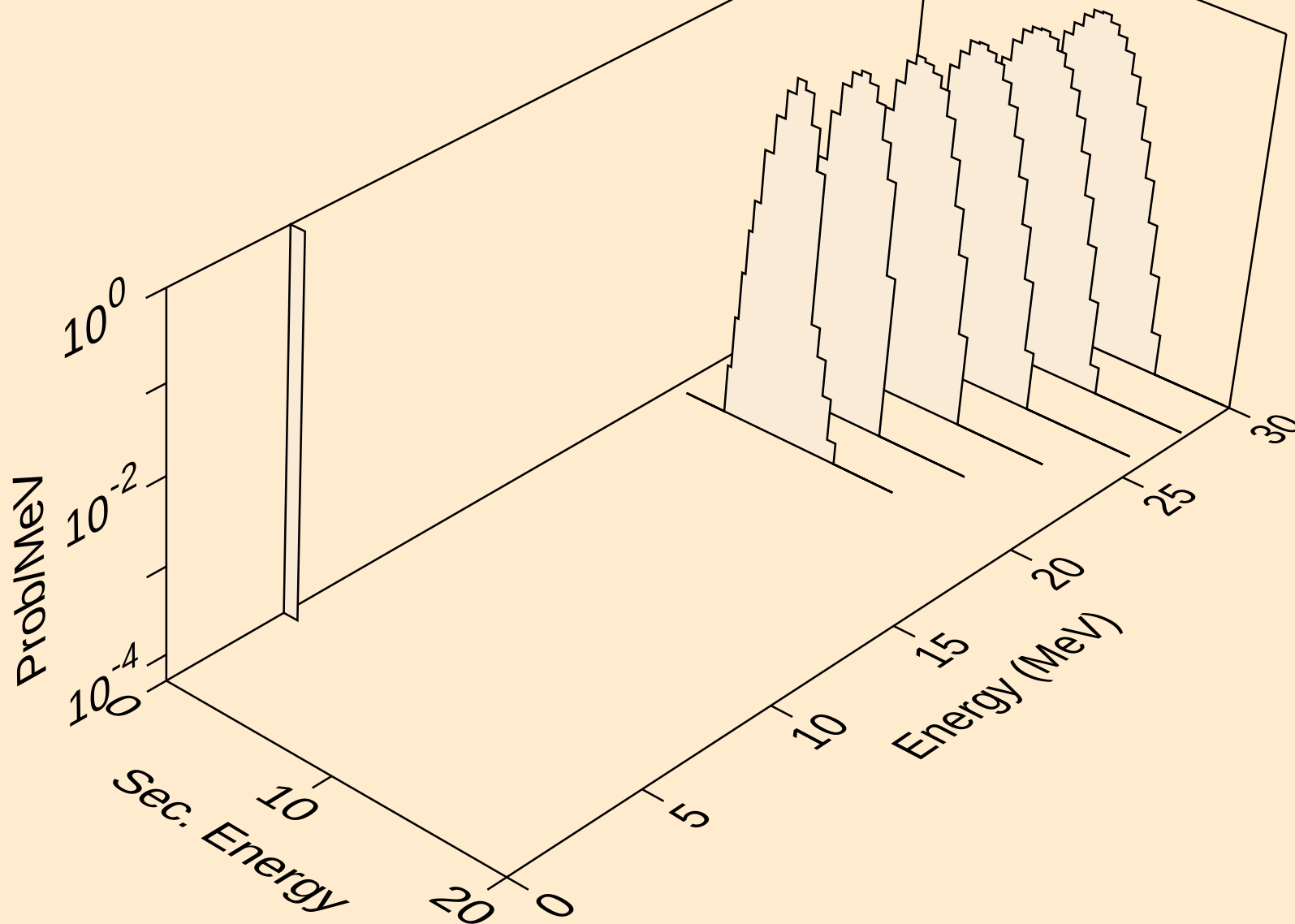
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



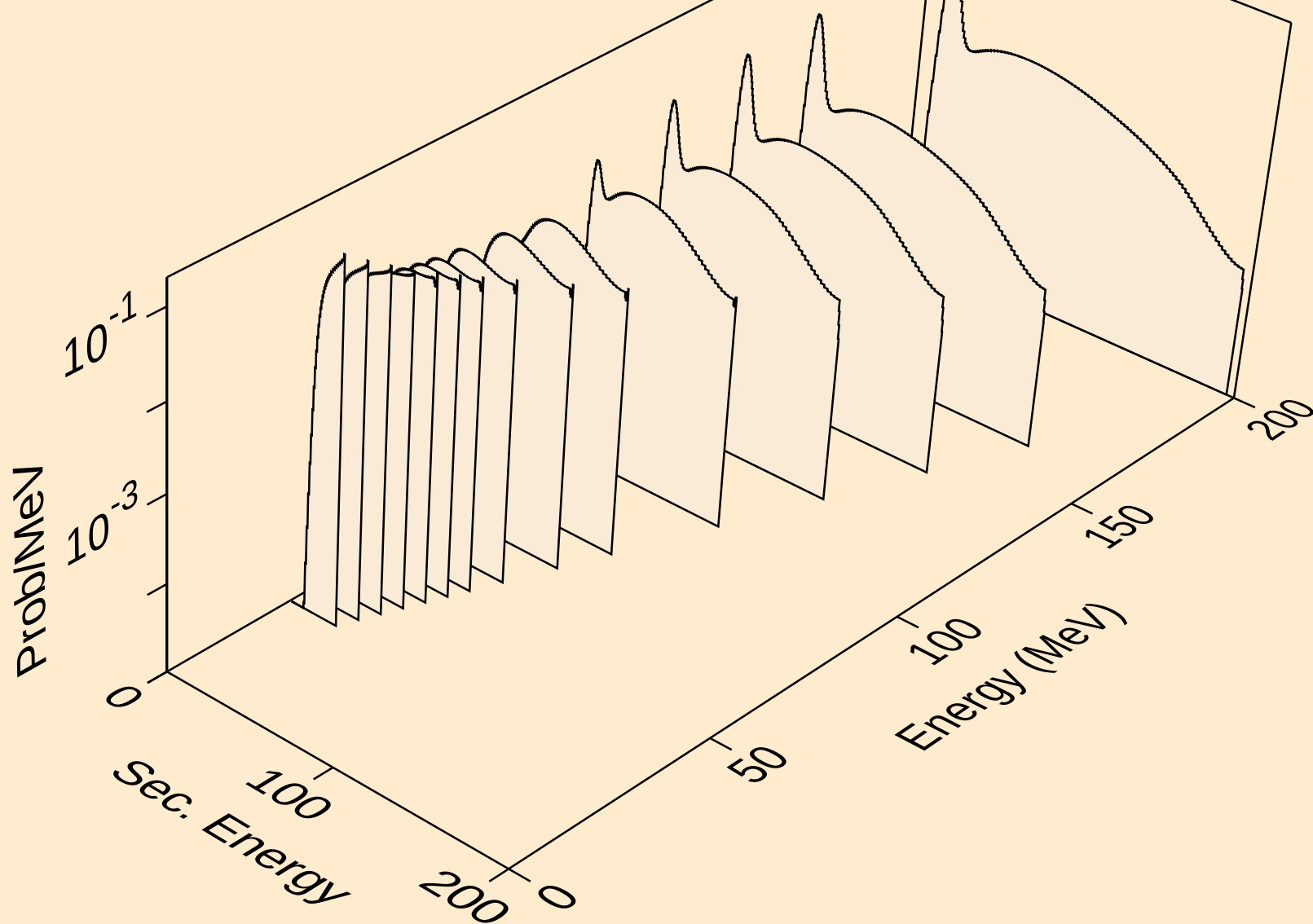
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protons from (n,2p)



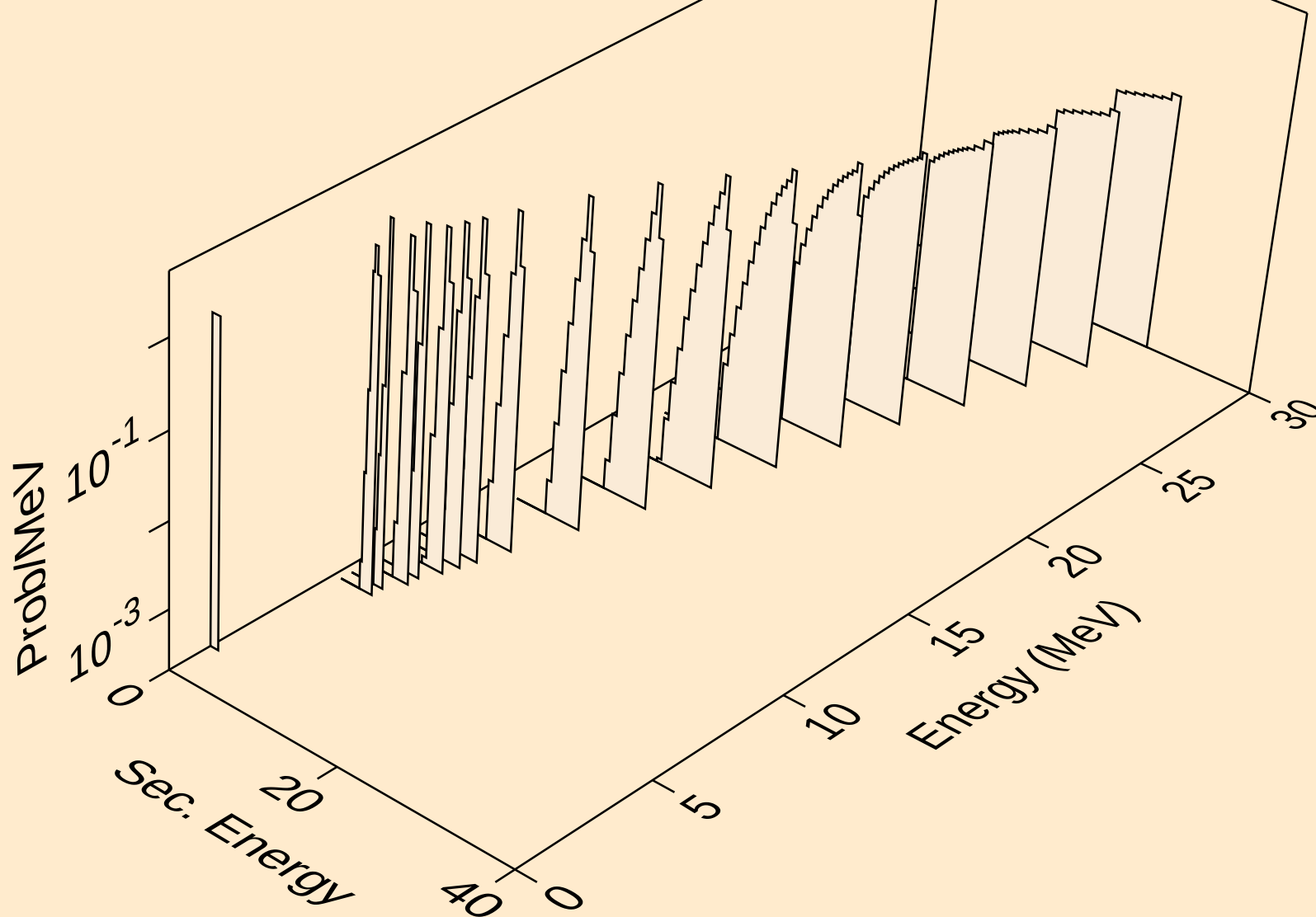
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



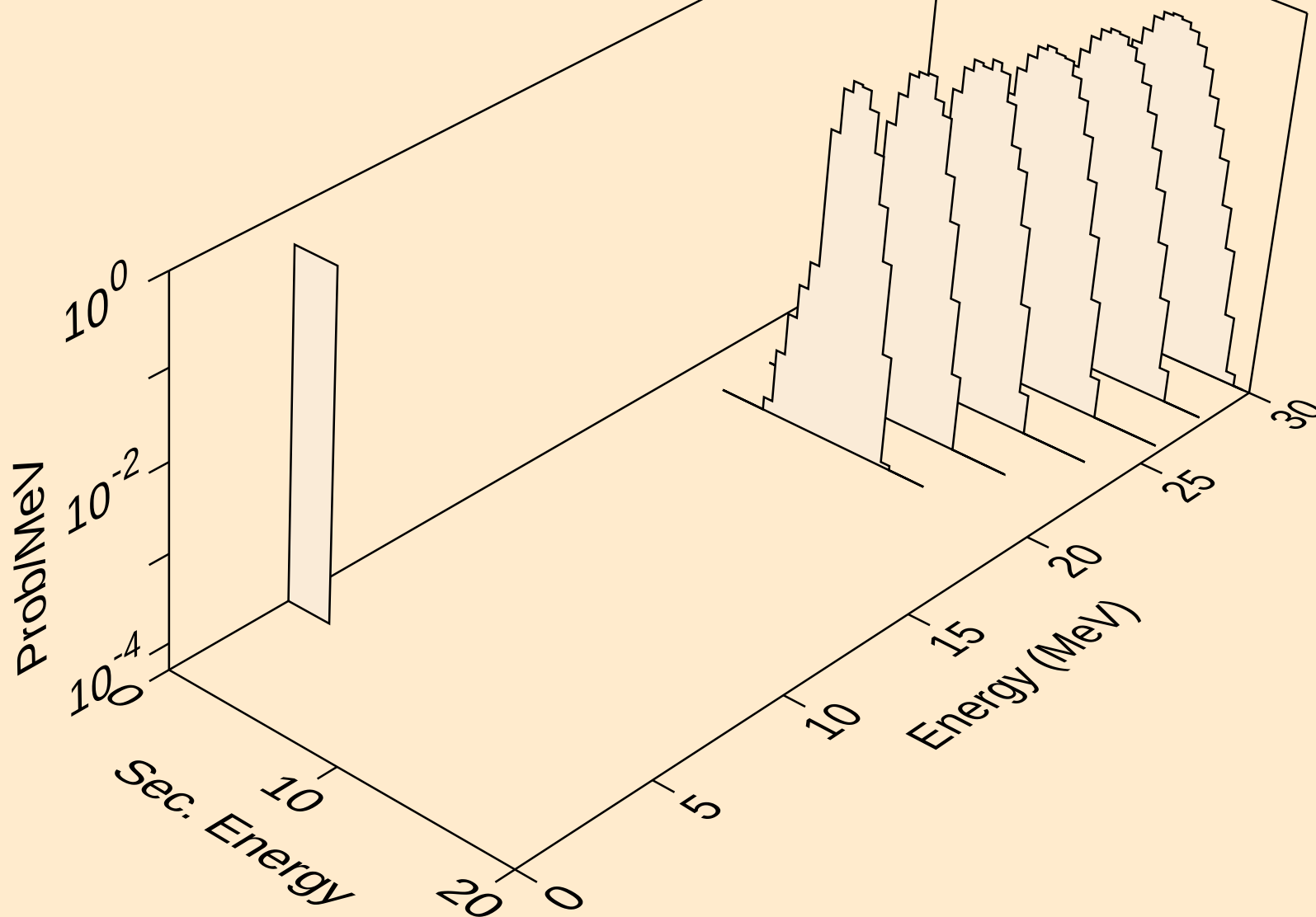
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



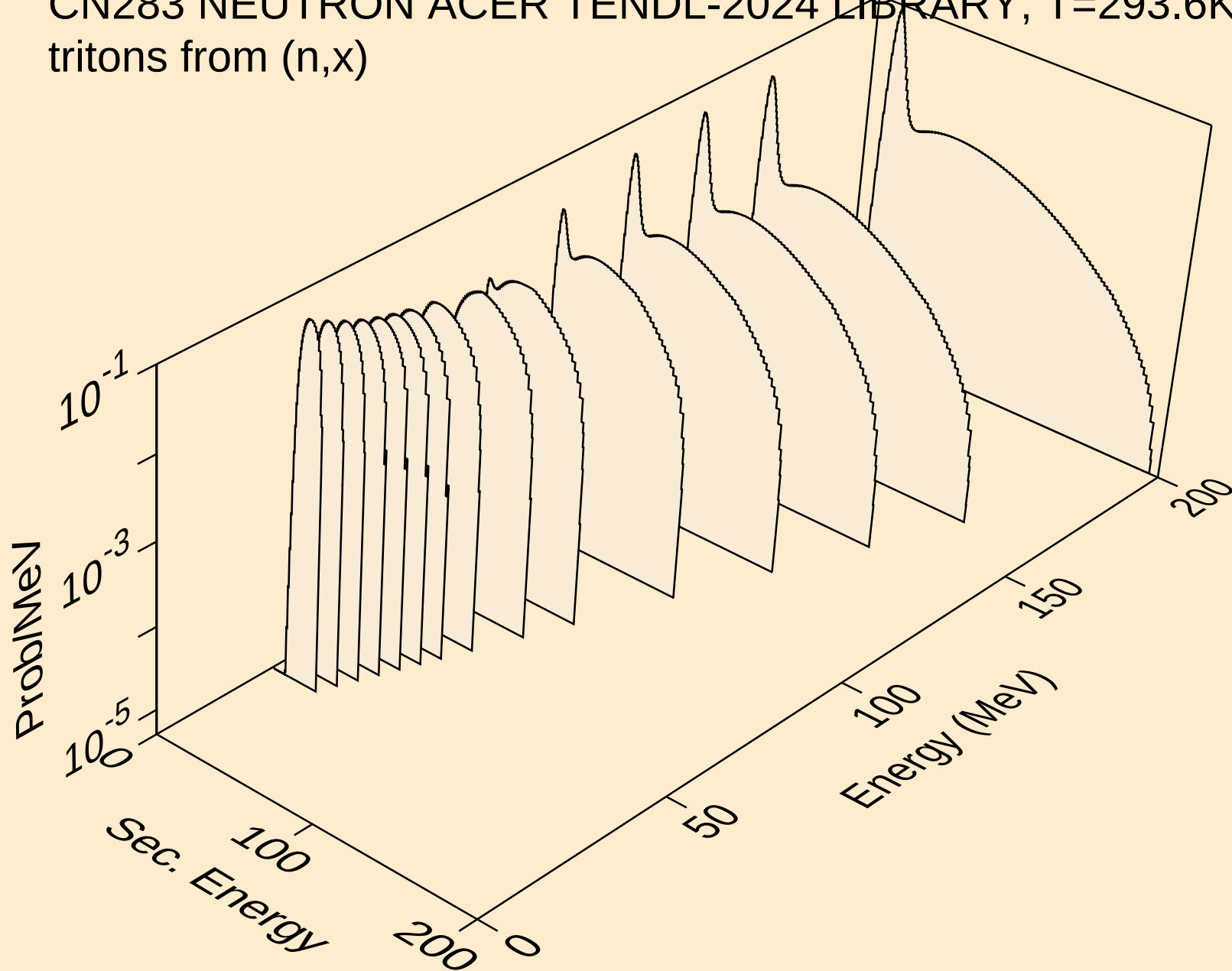
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



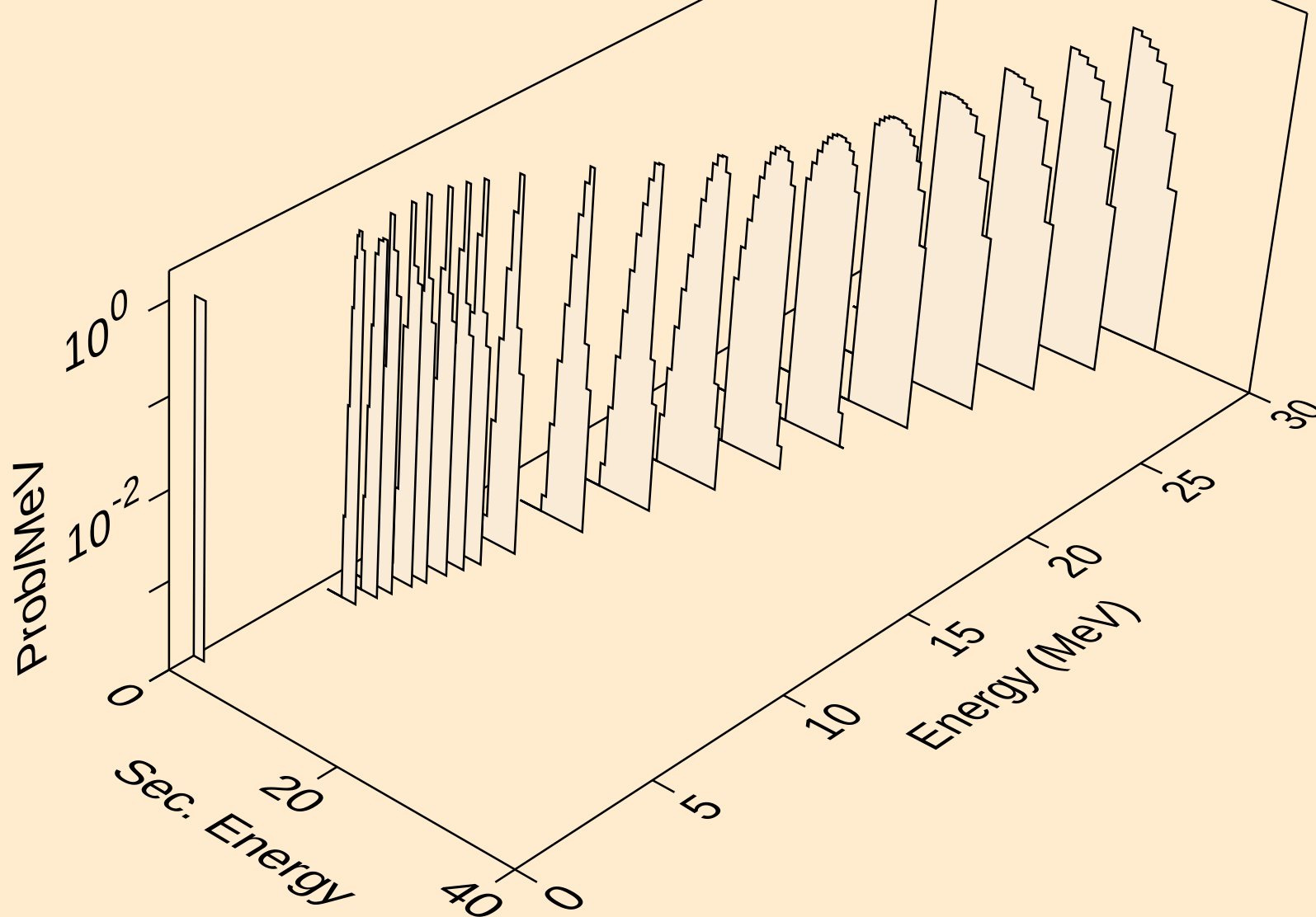
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deuterons from (n,pd)



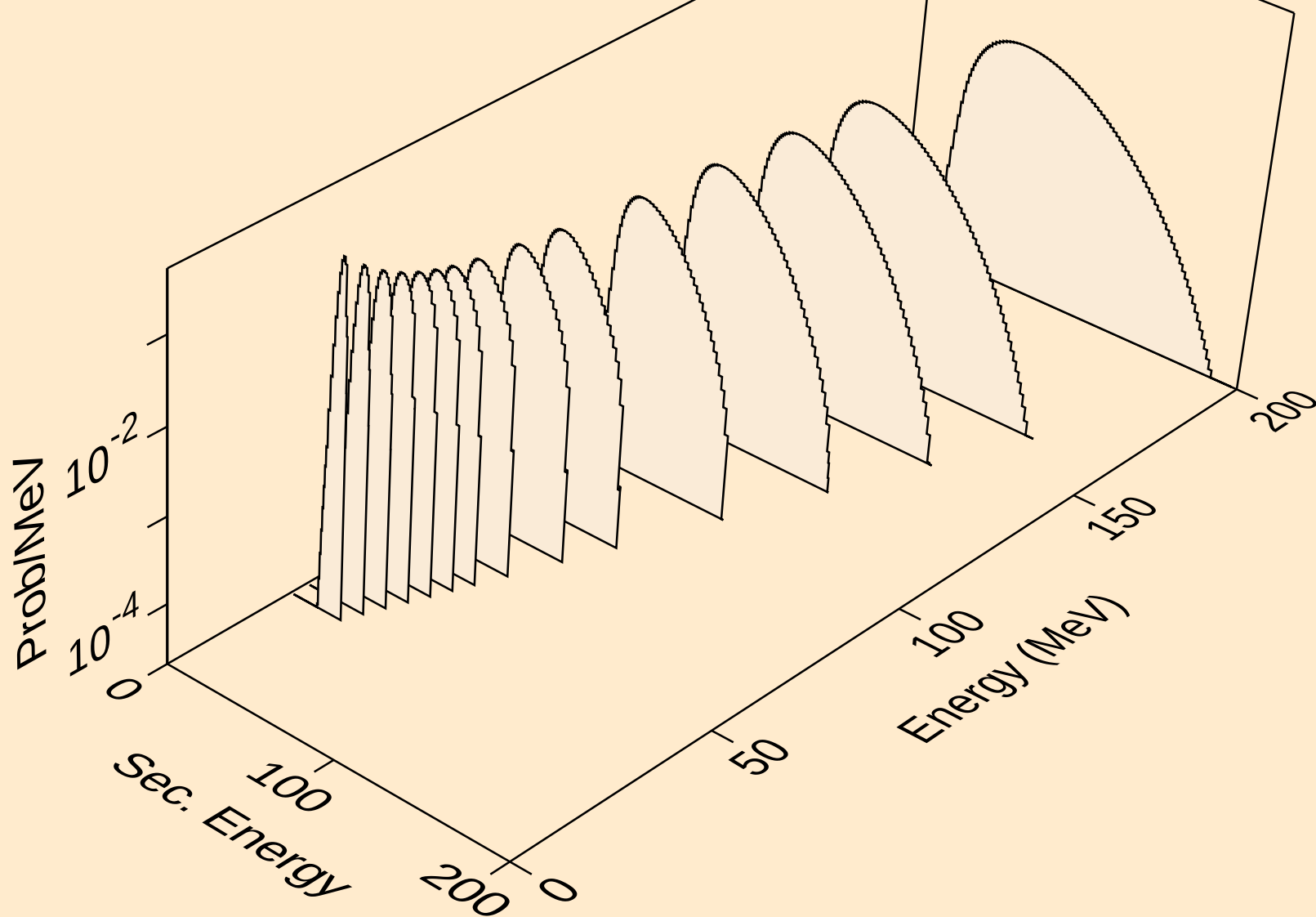
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



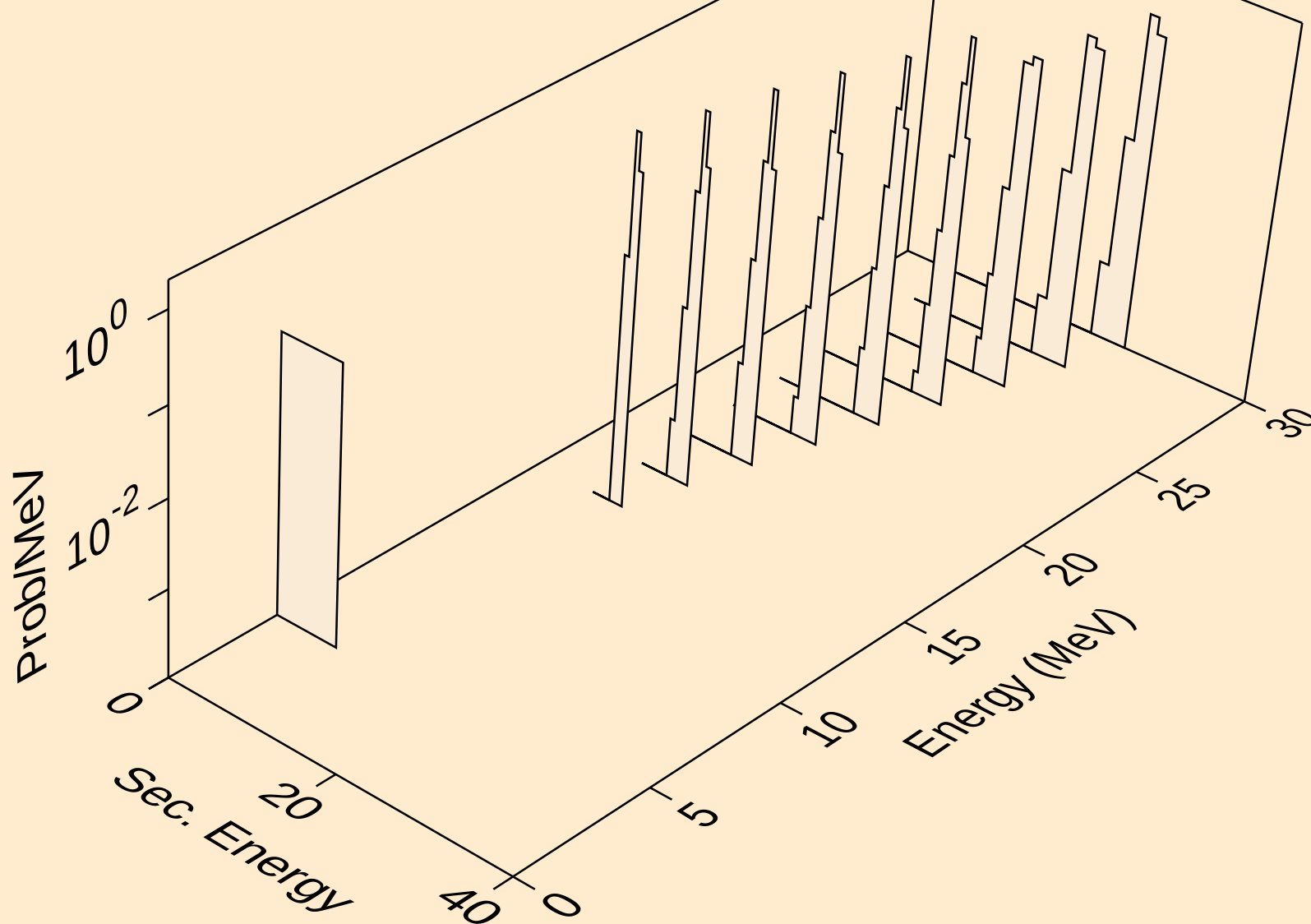
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



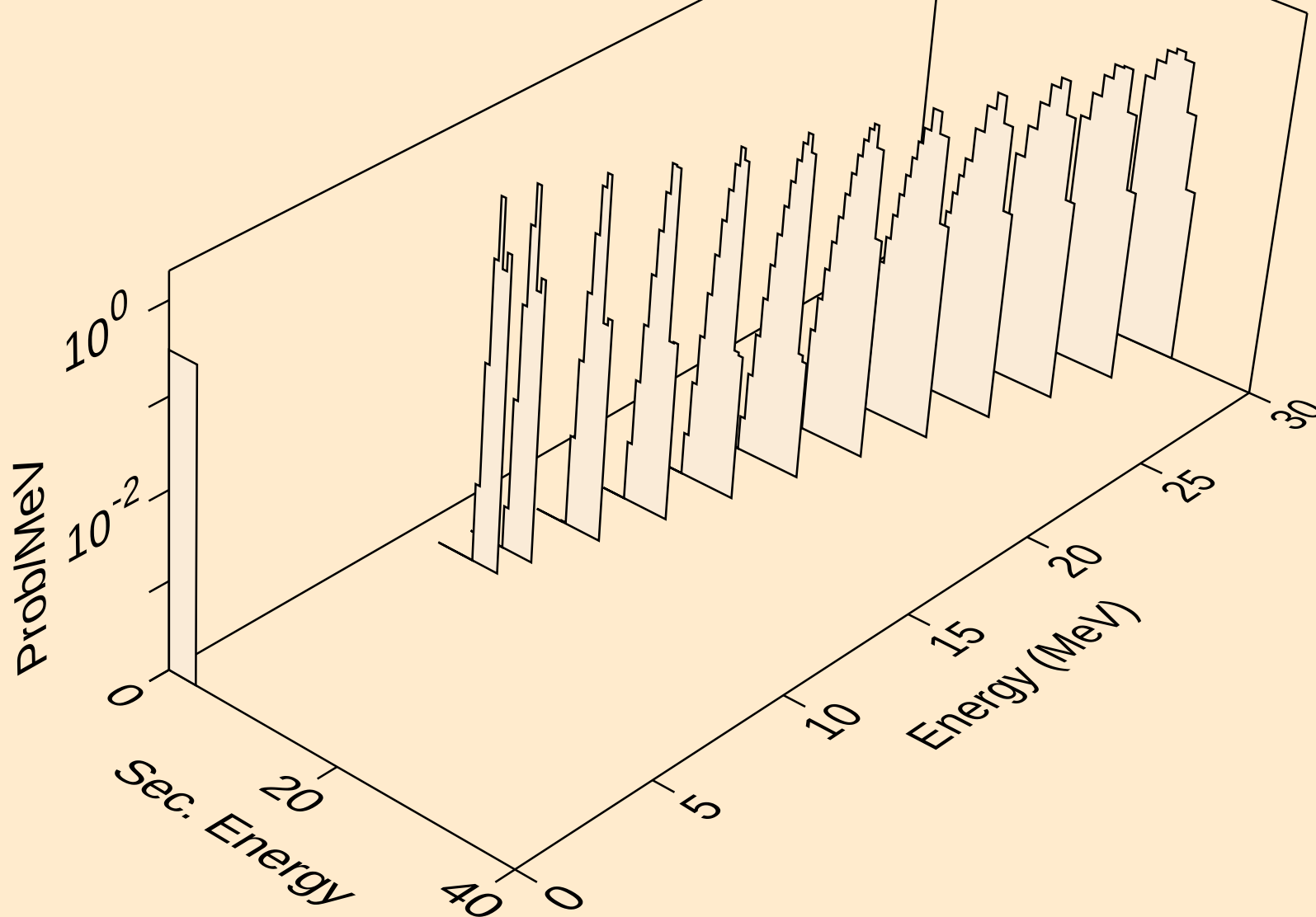
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



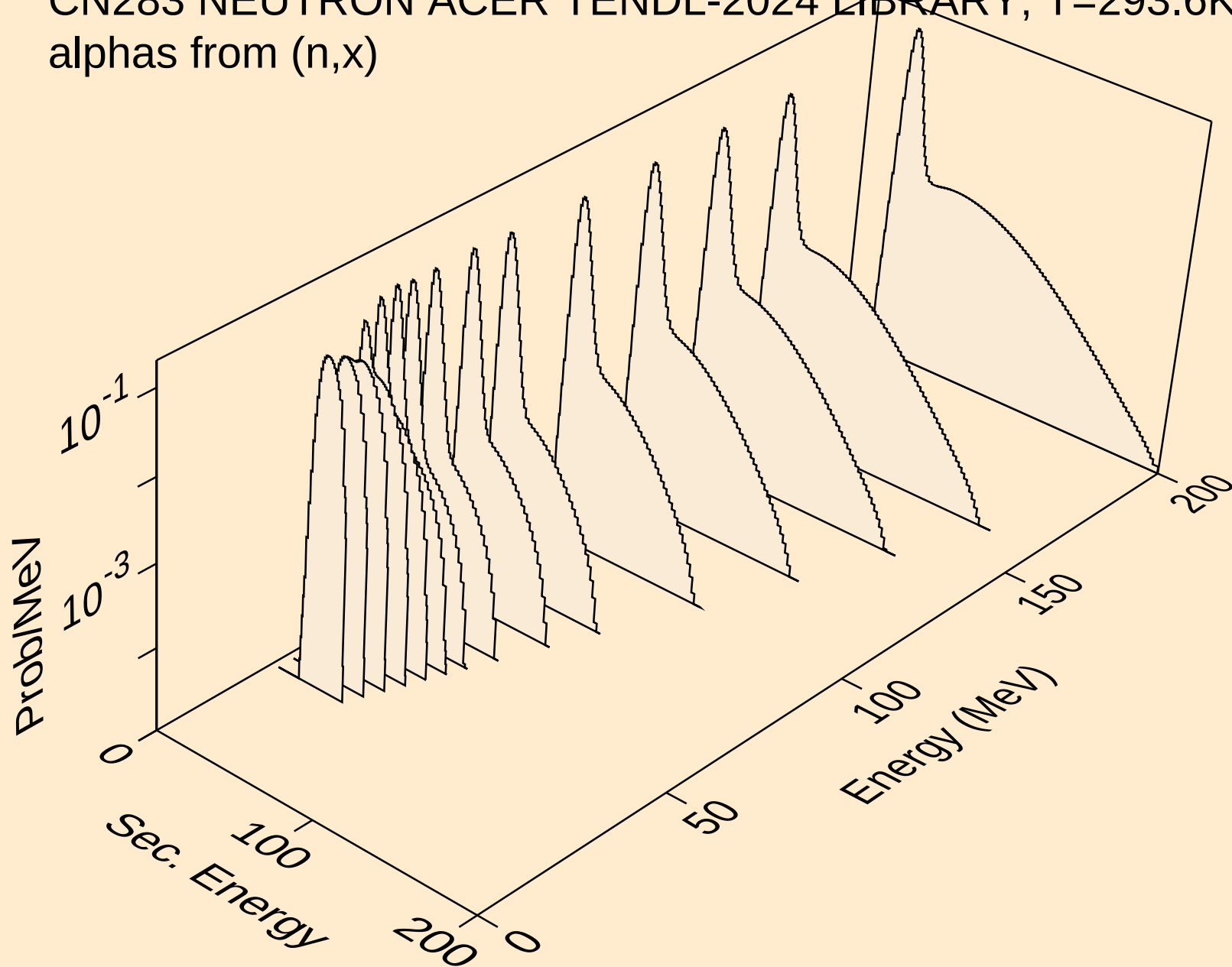
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



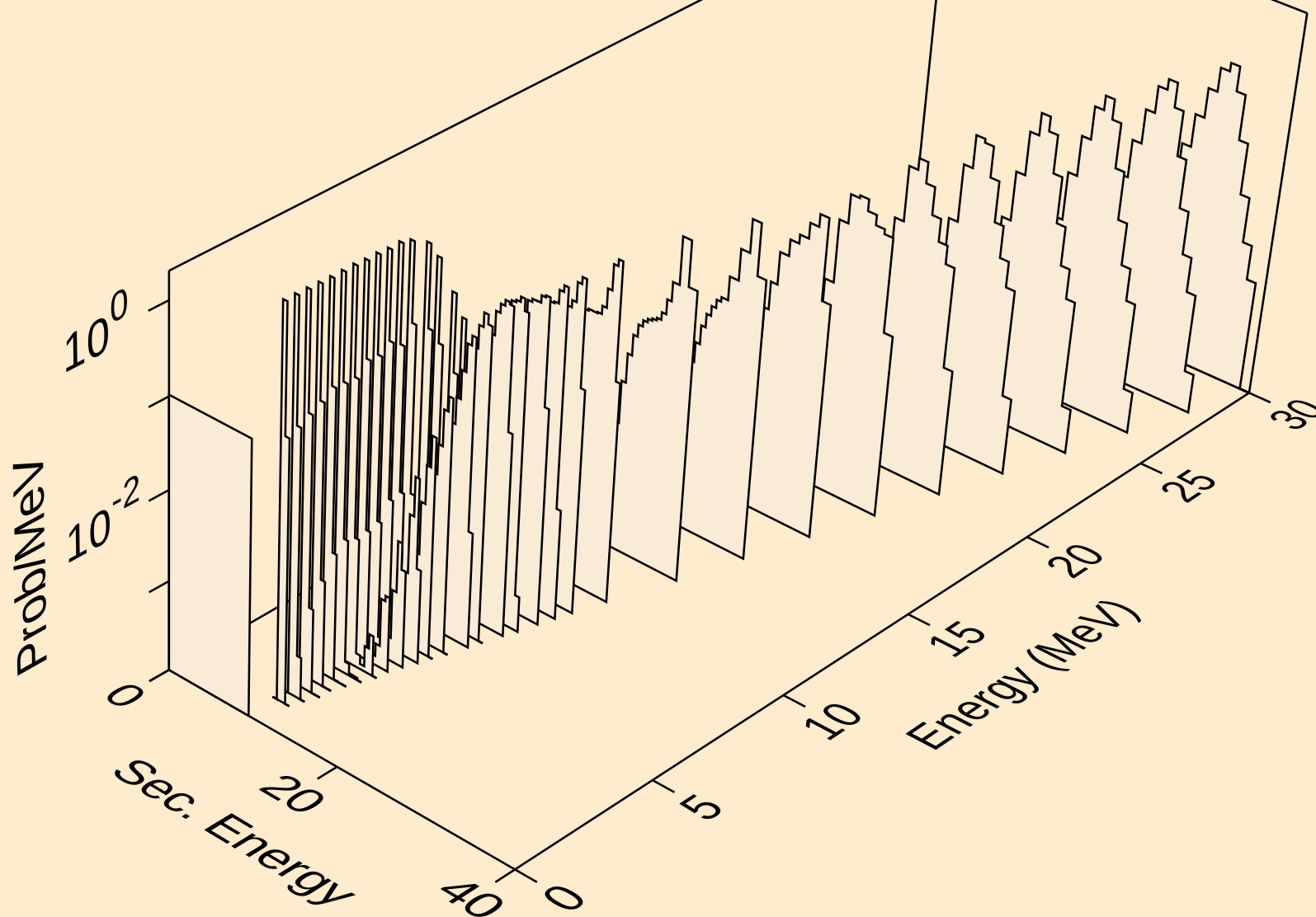
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he3s from (n,he3)



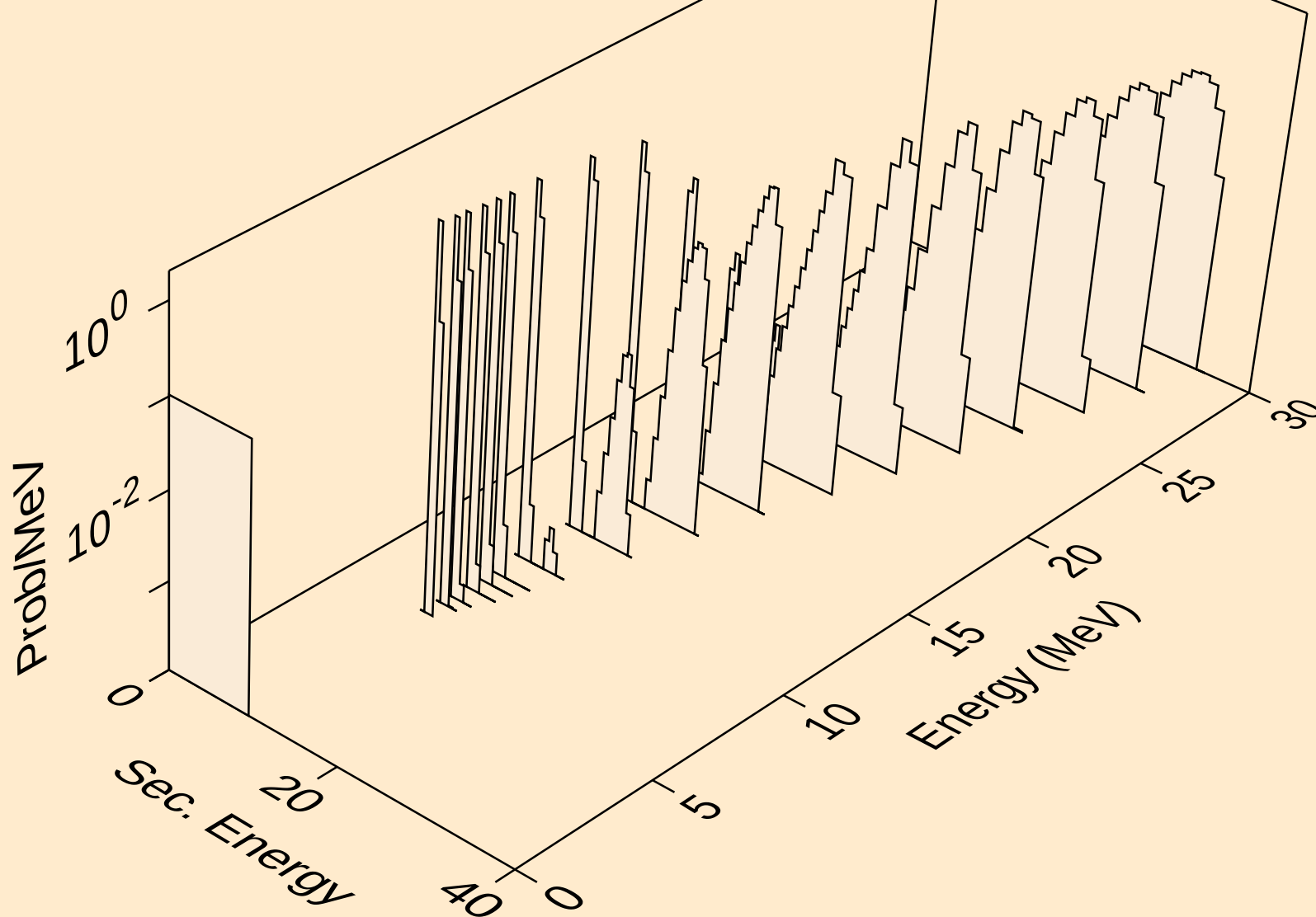
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



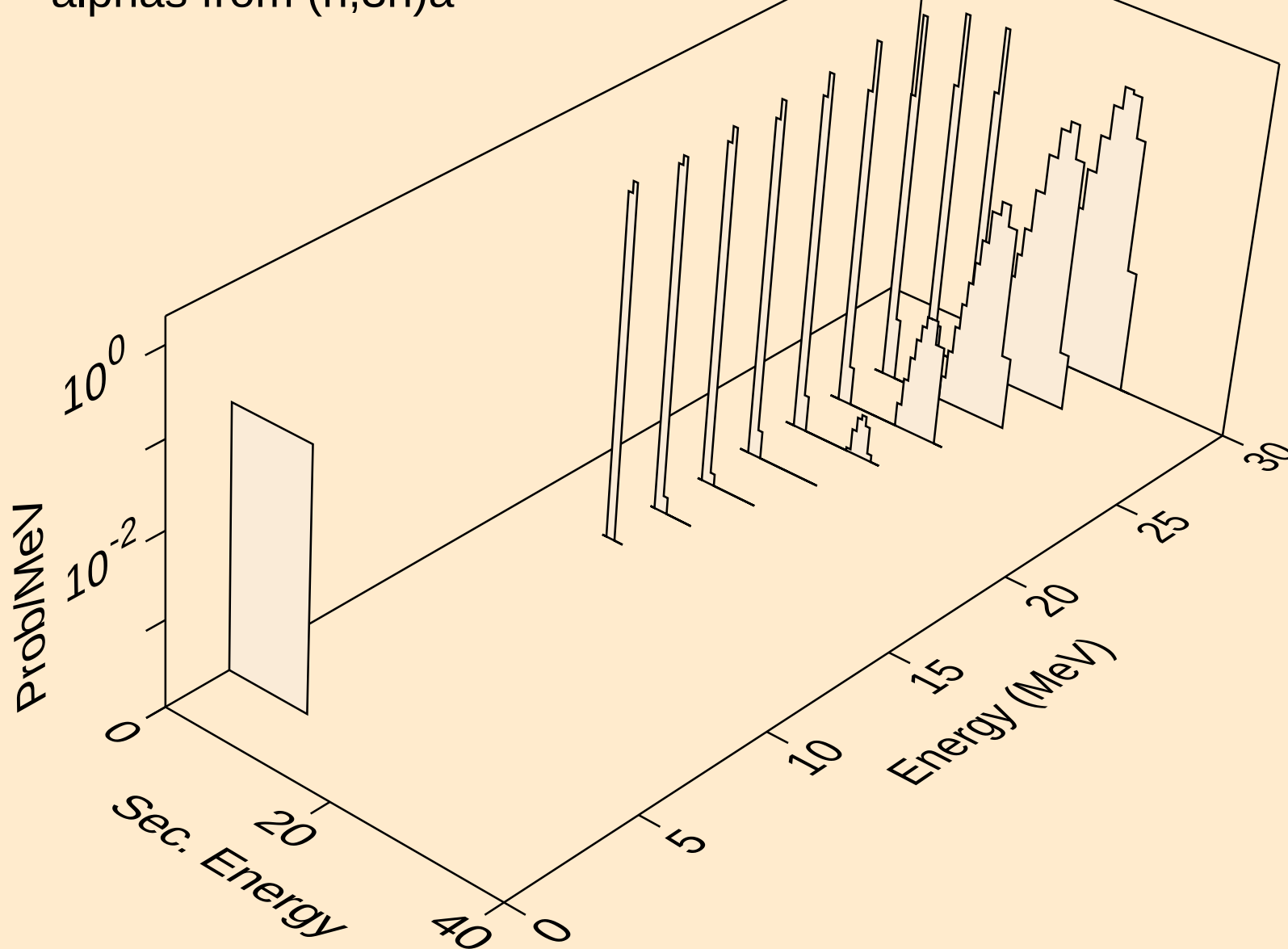
CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



CN283 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)

