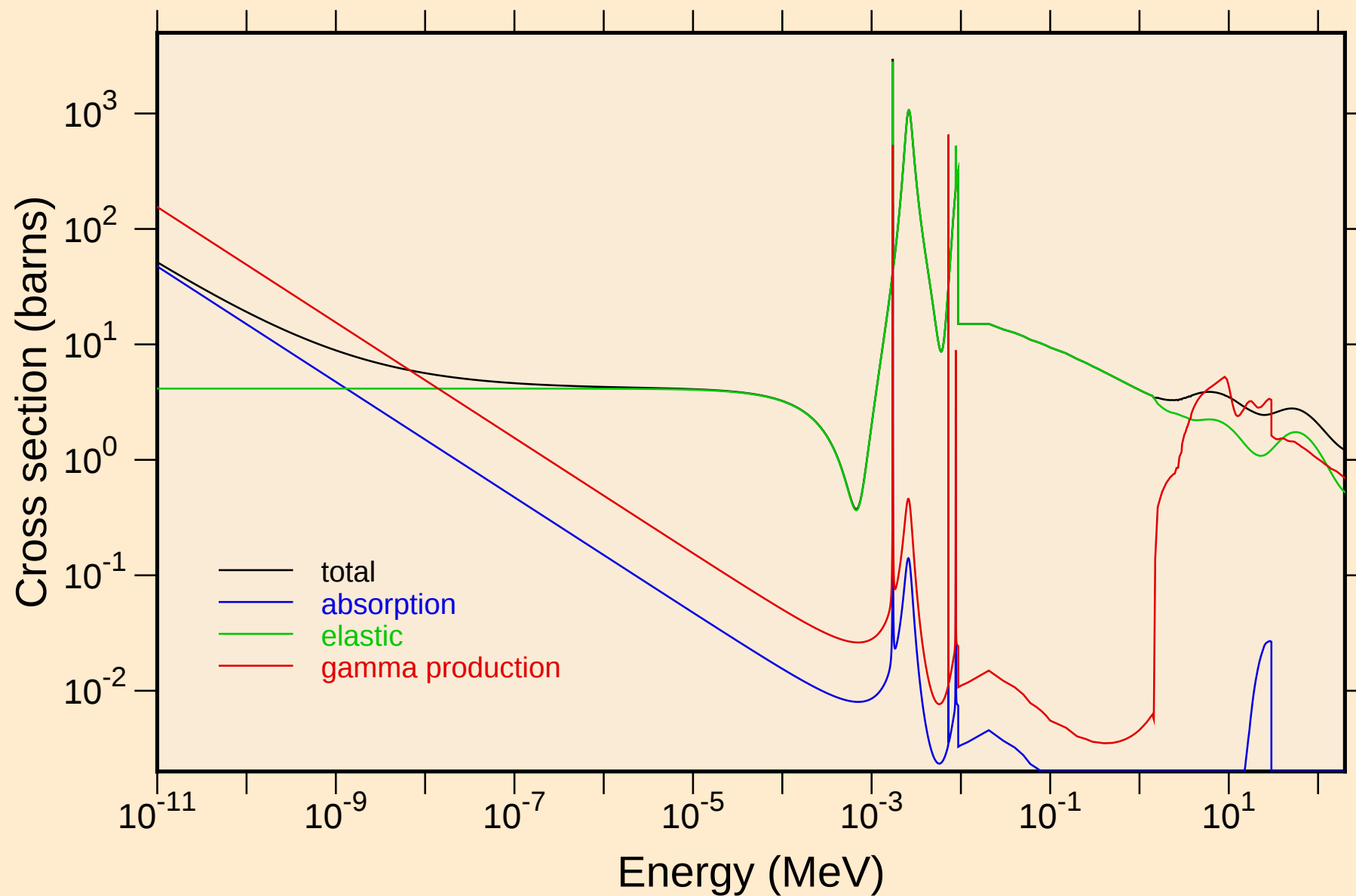
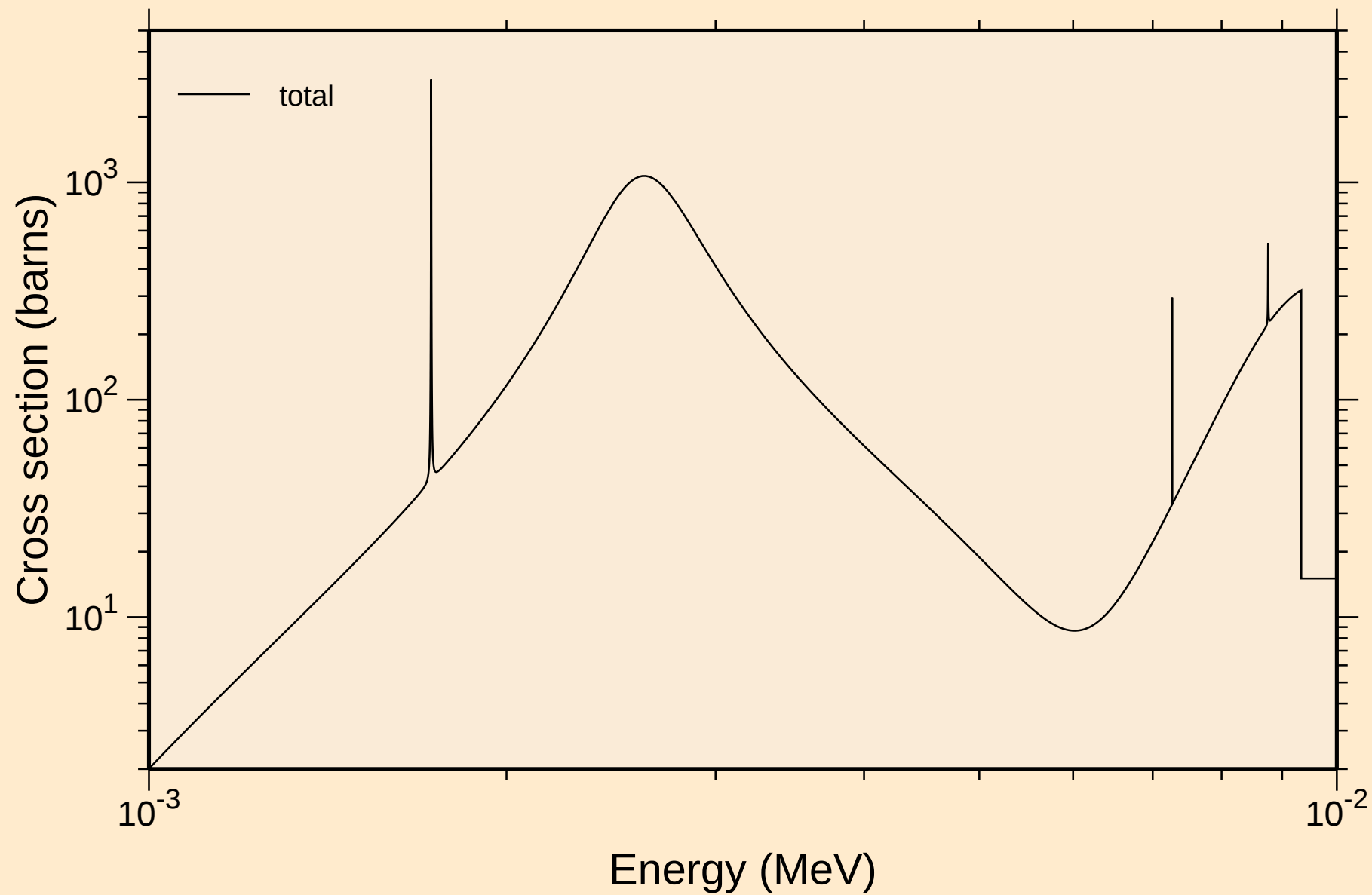


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

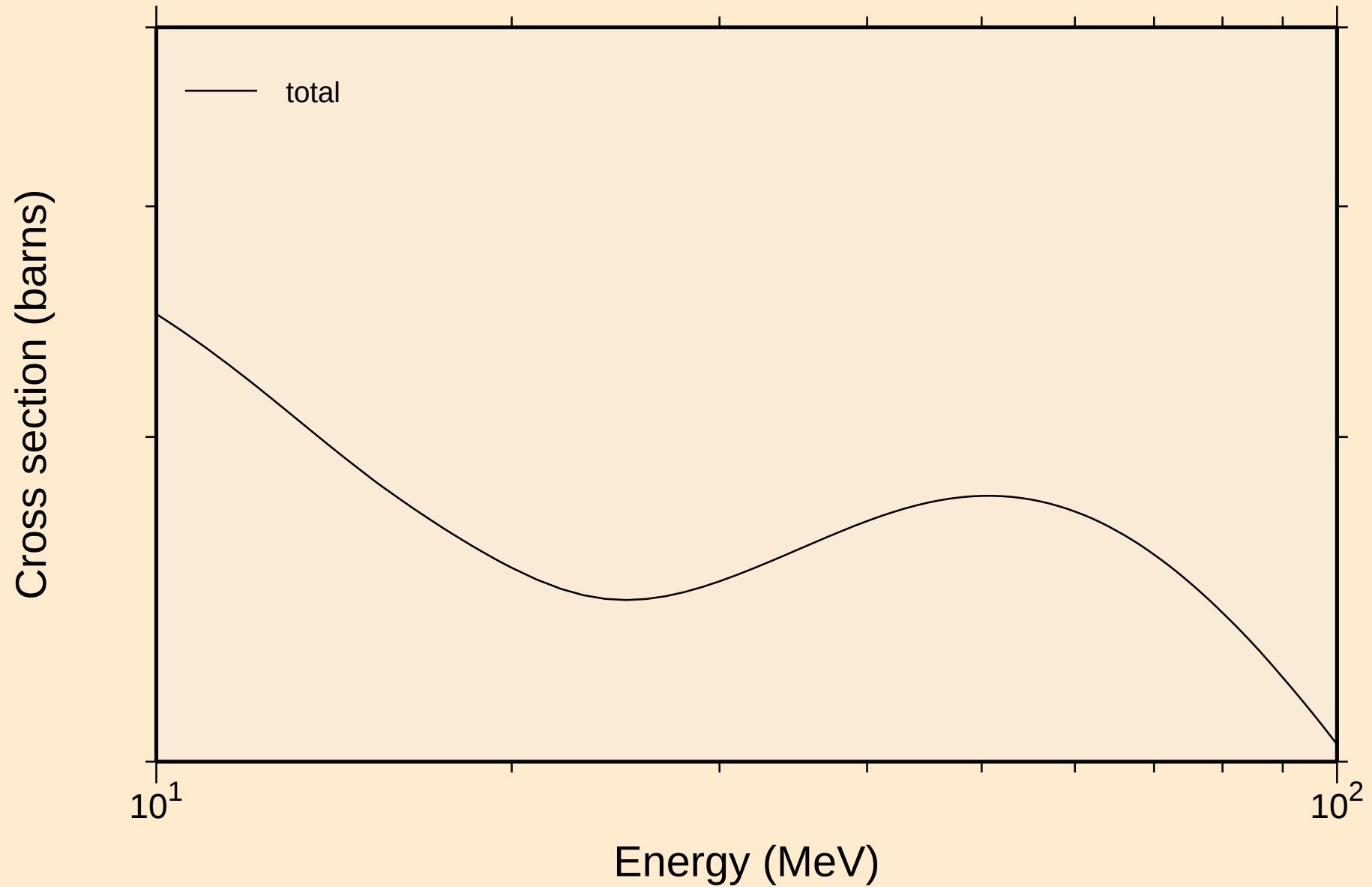
Principal cross sections



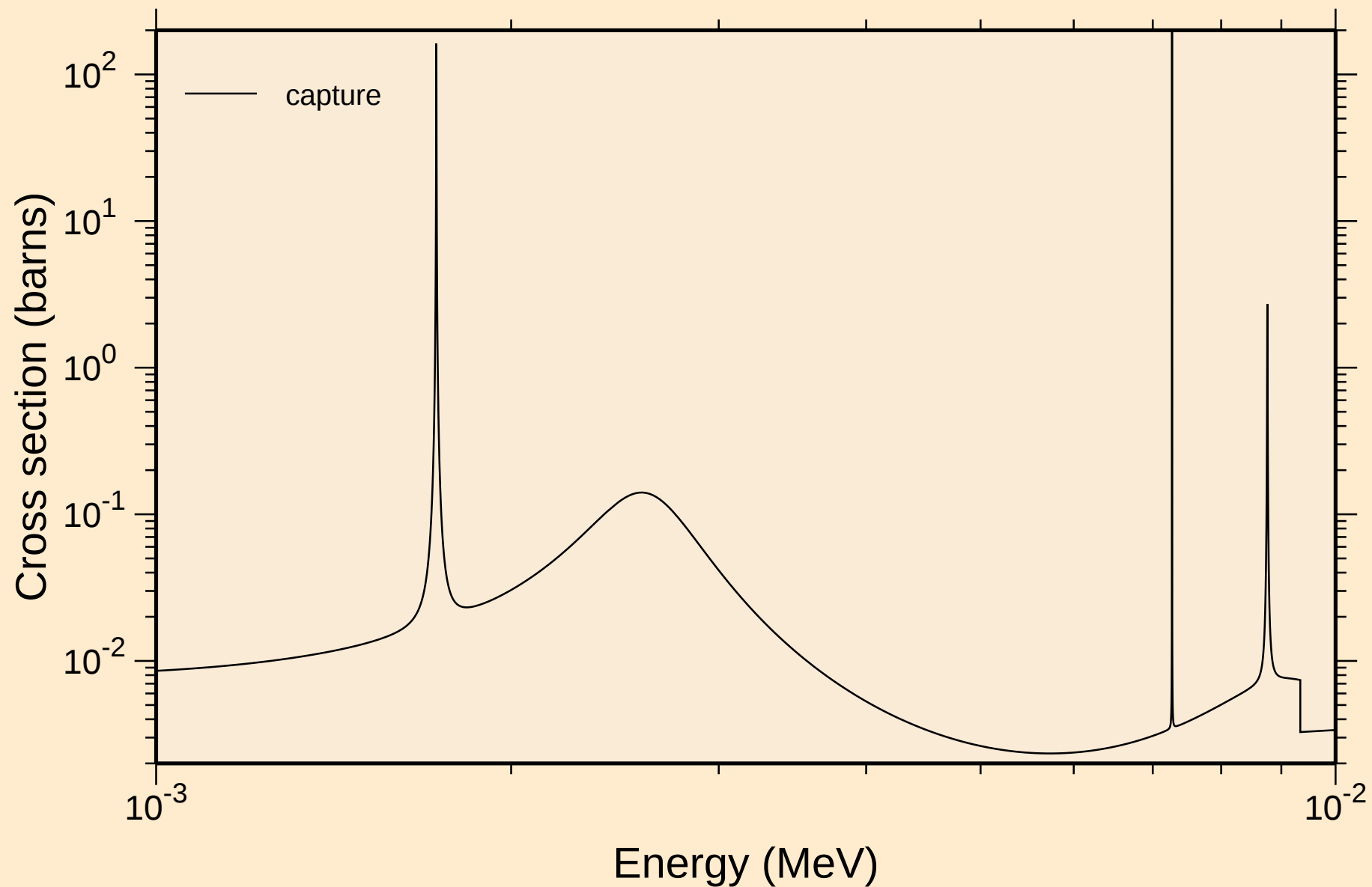
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



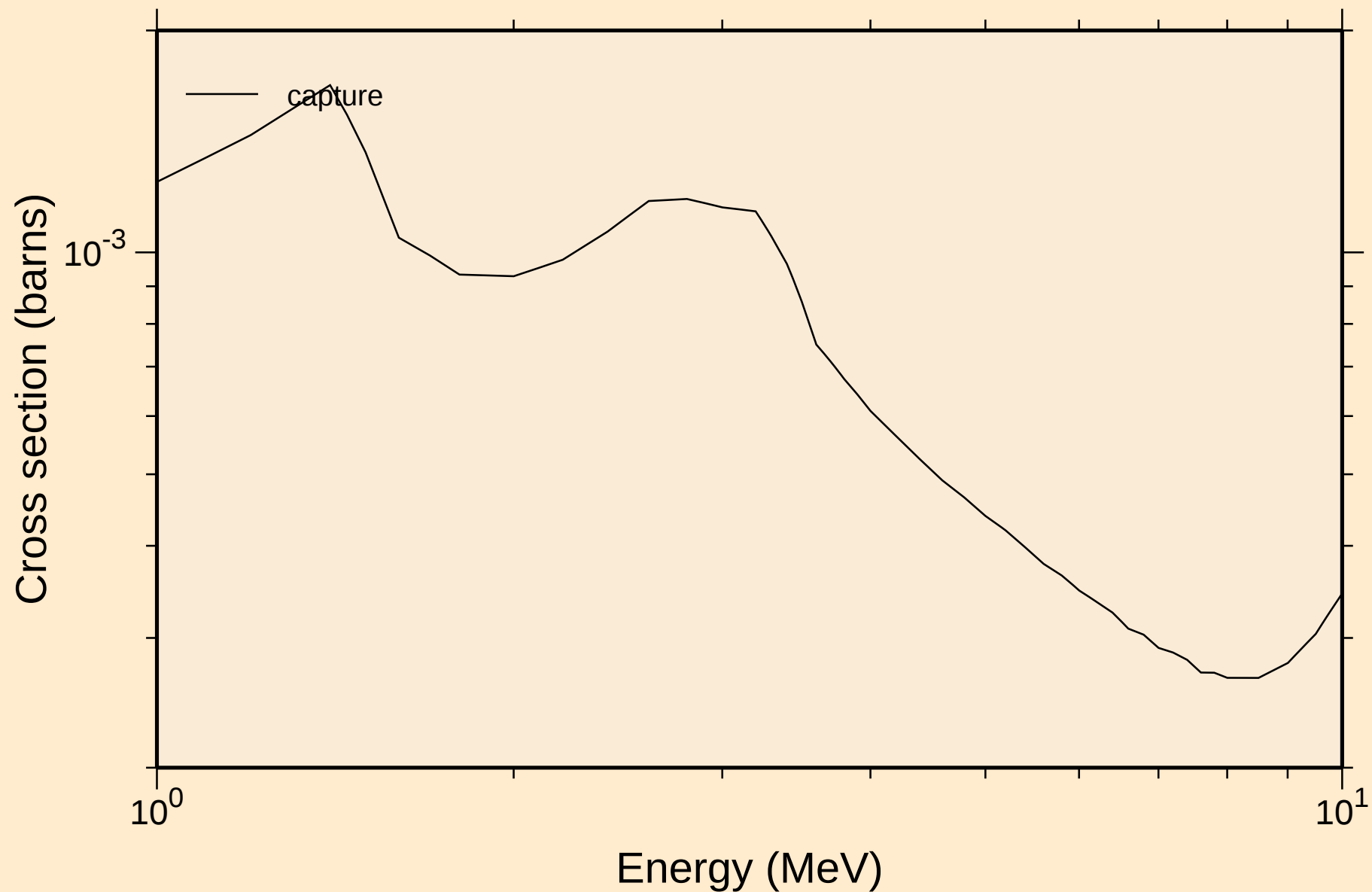
Ni066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

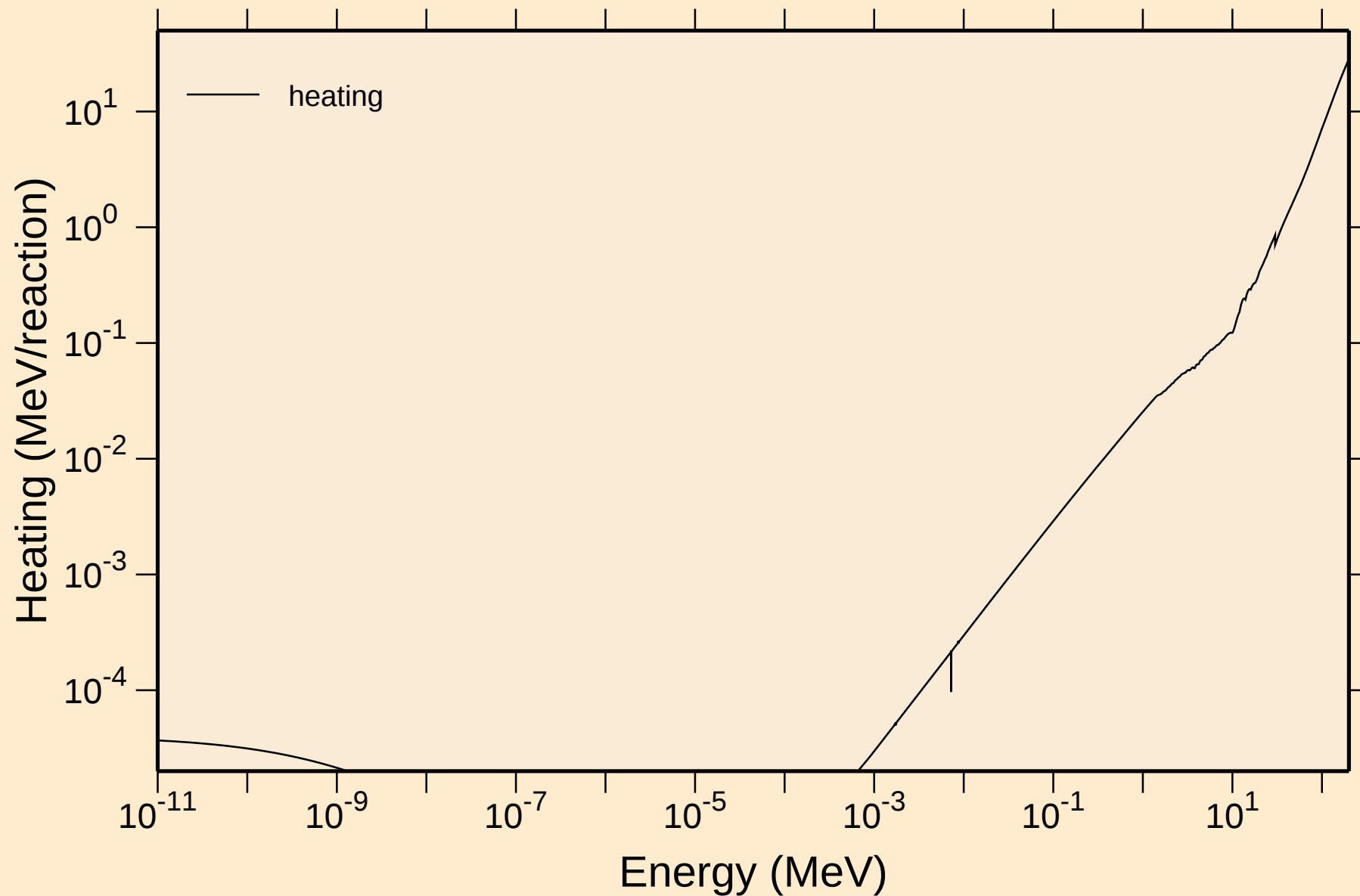


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



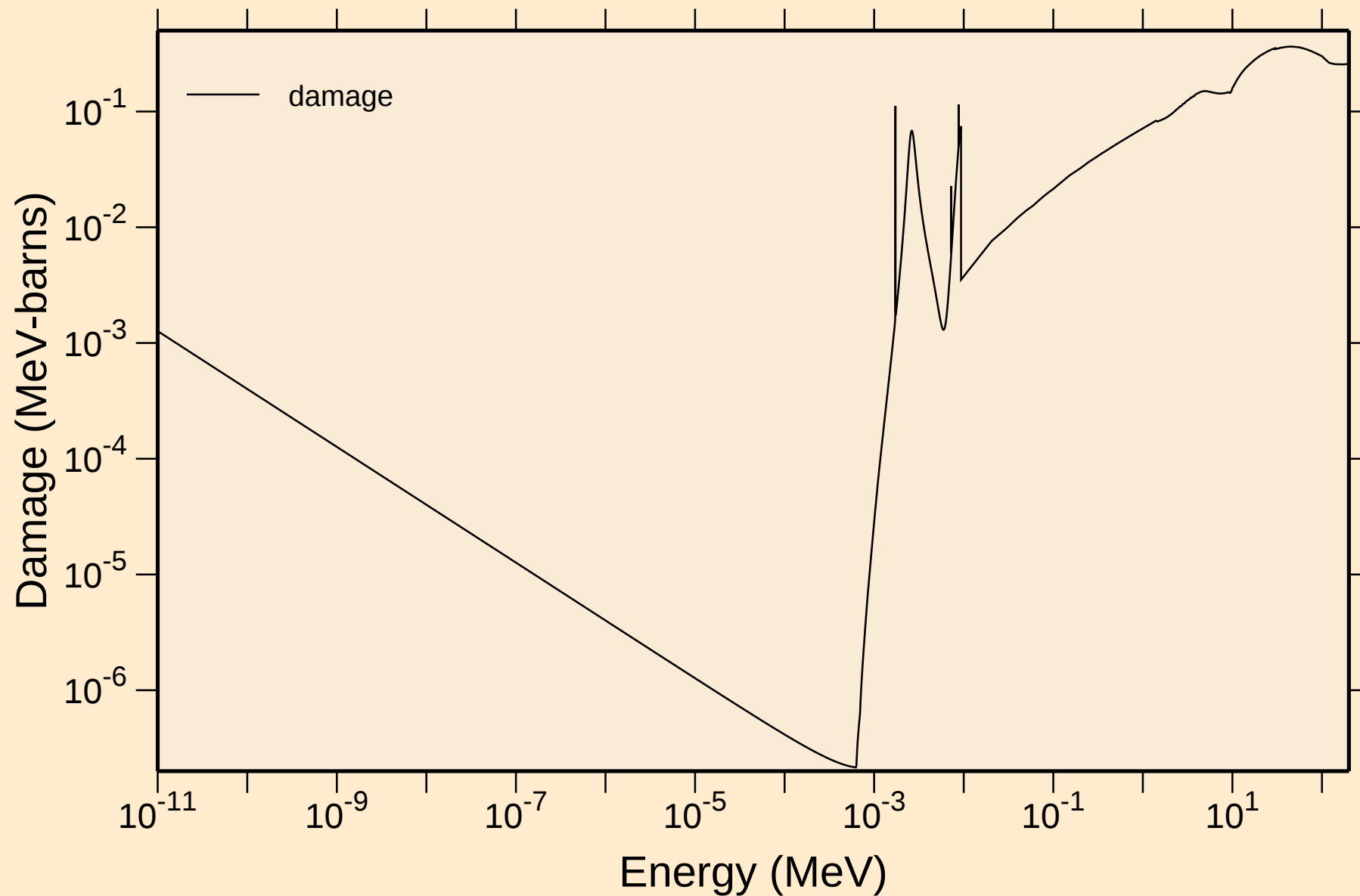
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

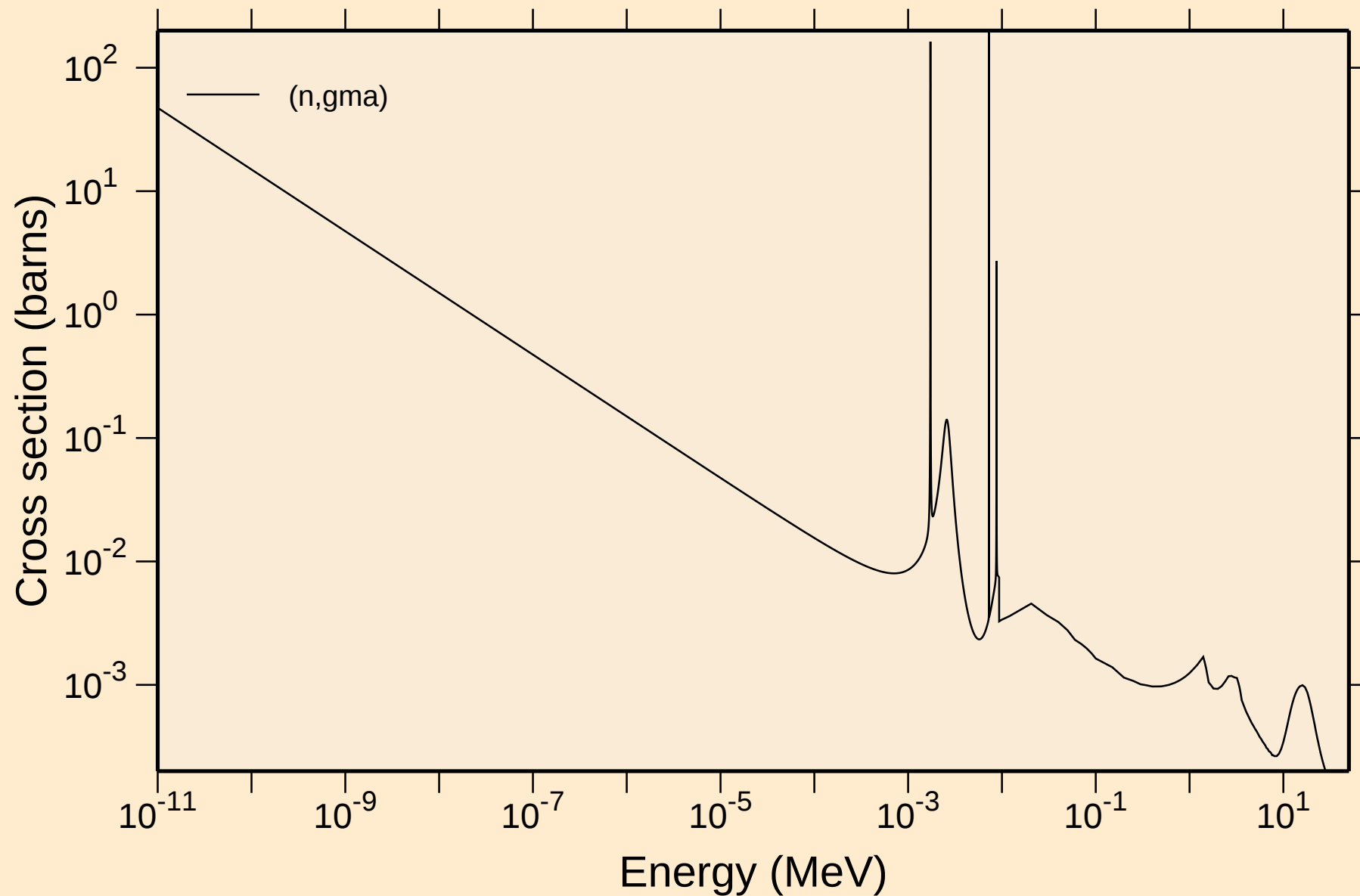


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

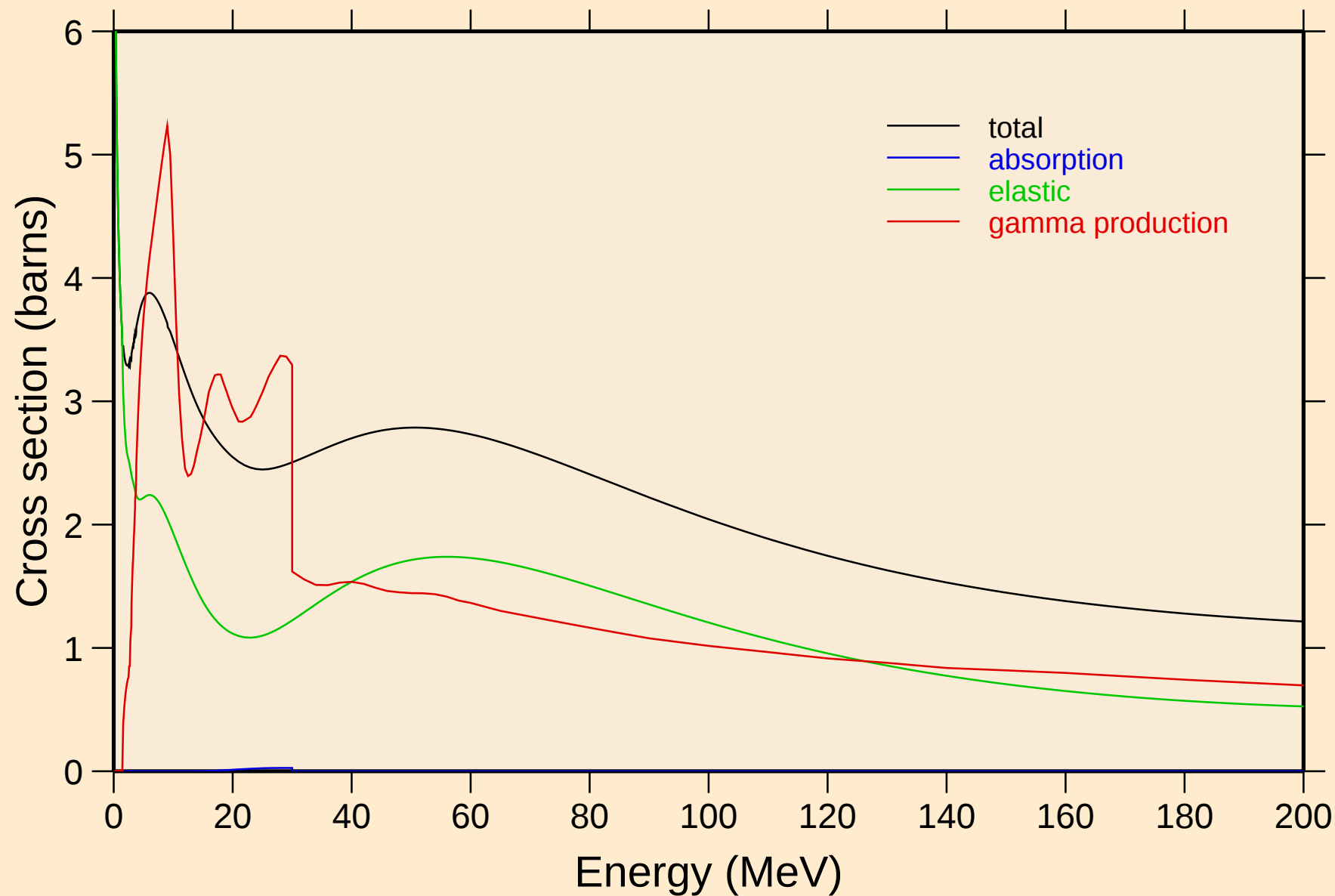


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



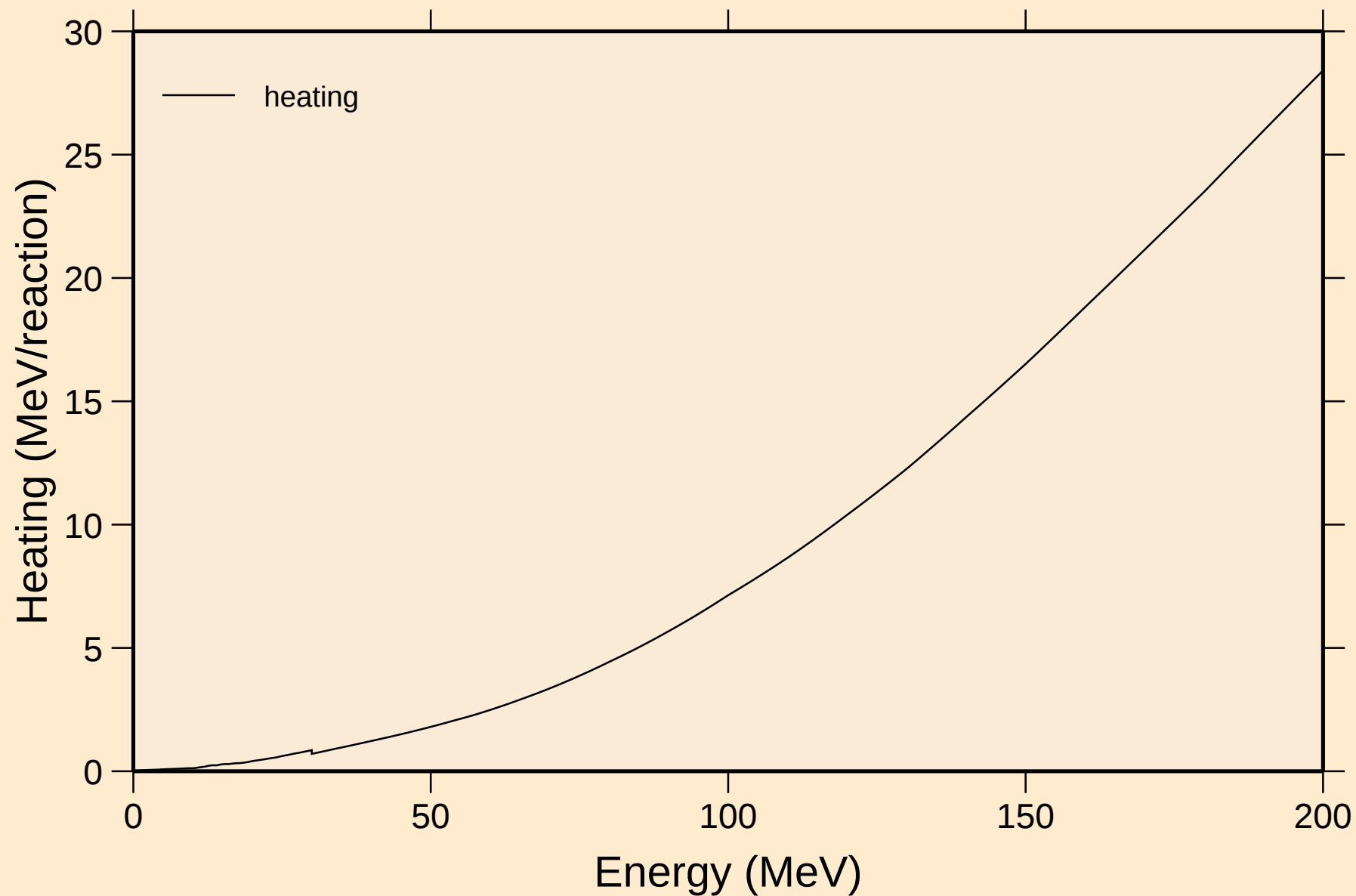
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Principal cross sections



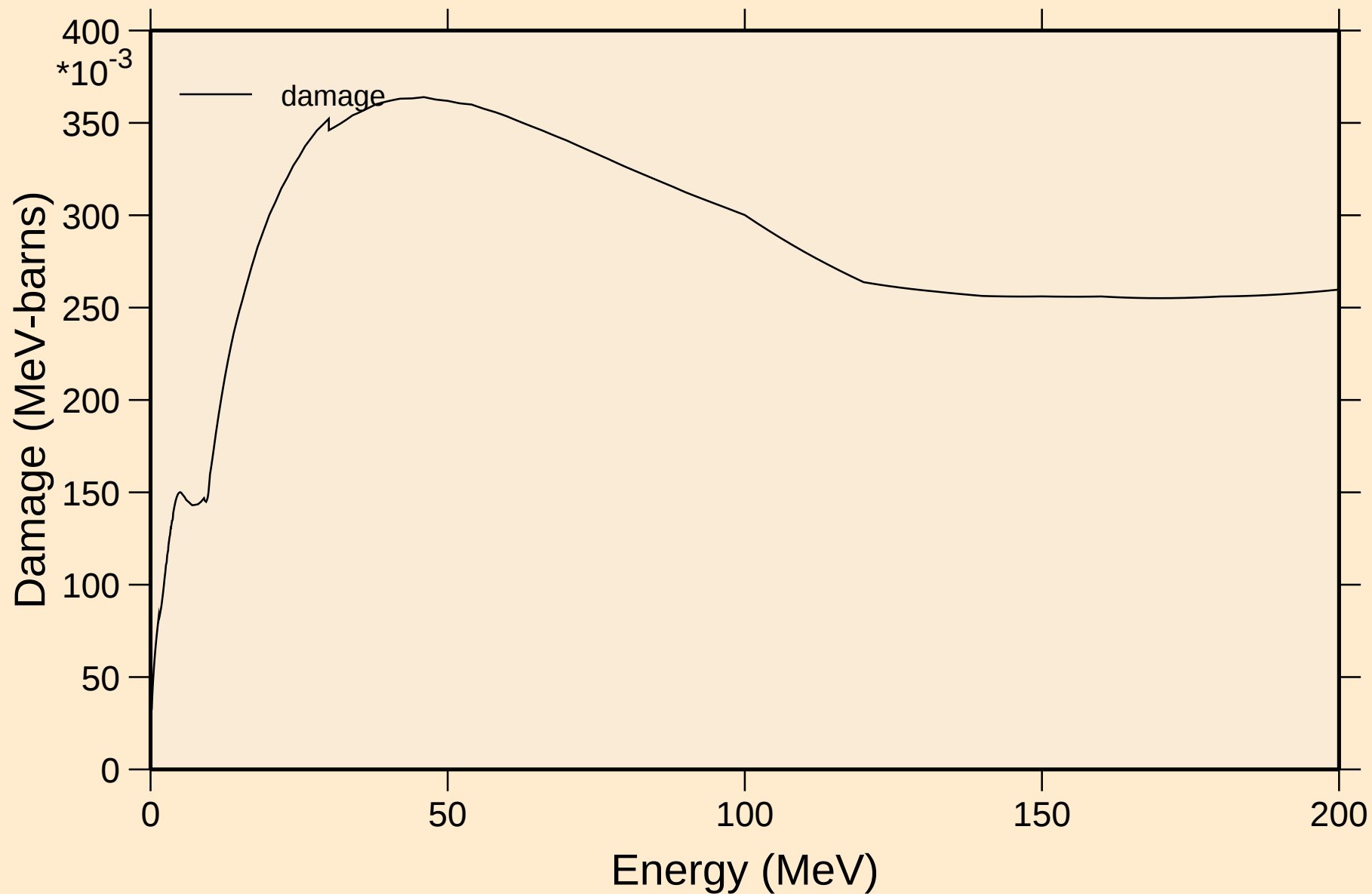
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Heating

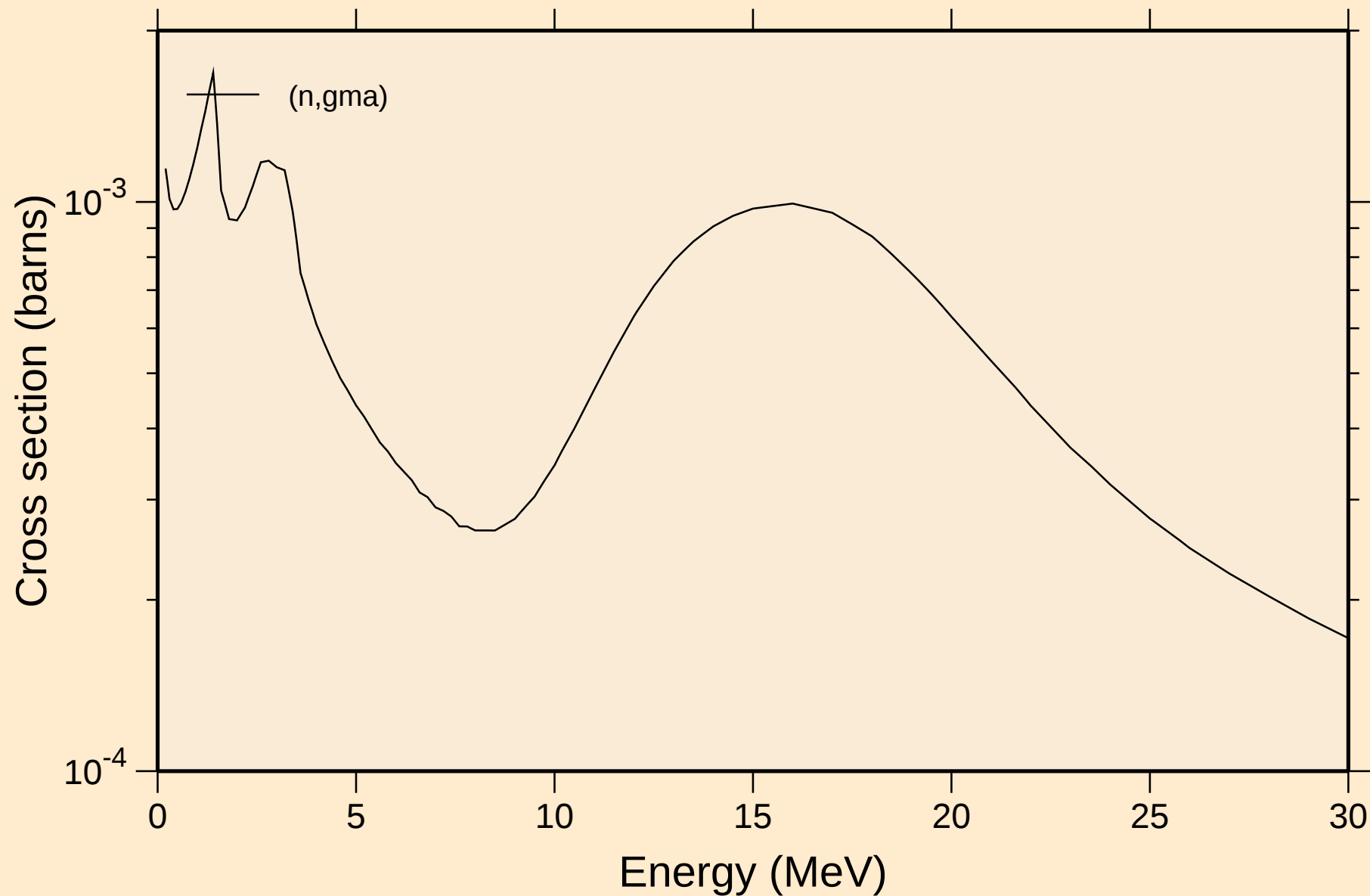


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

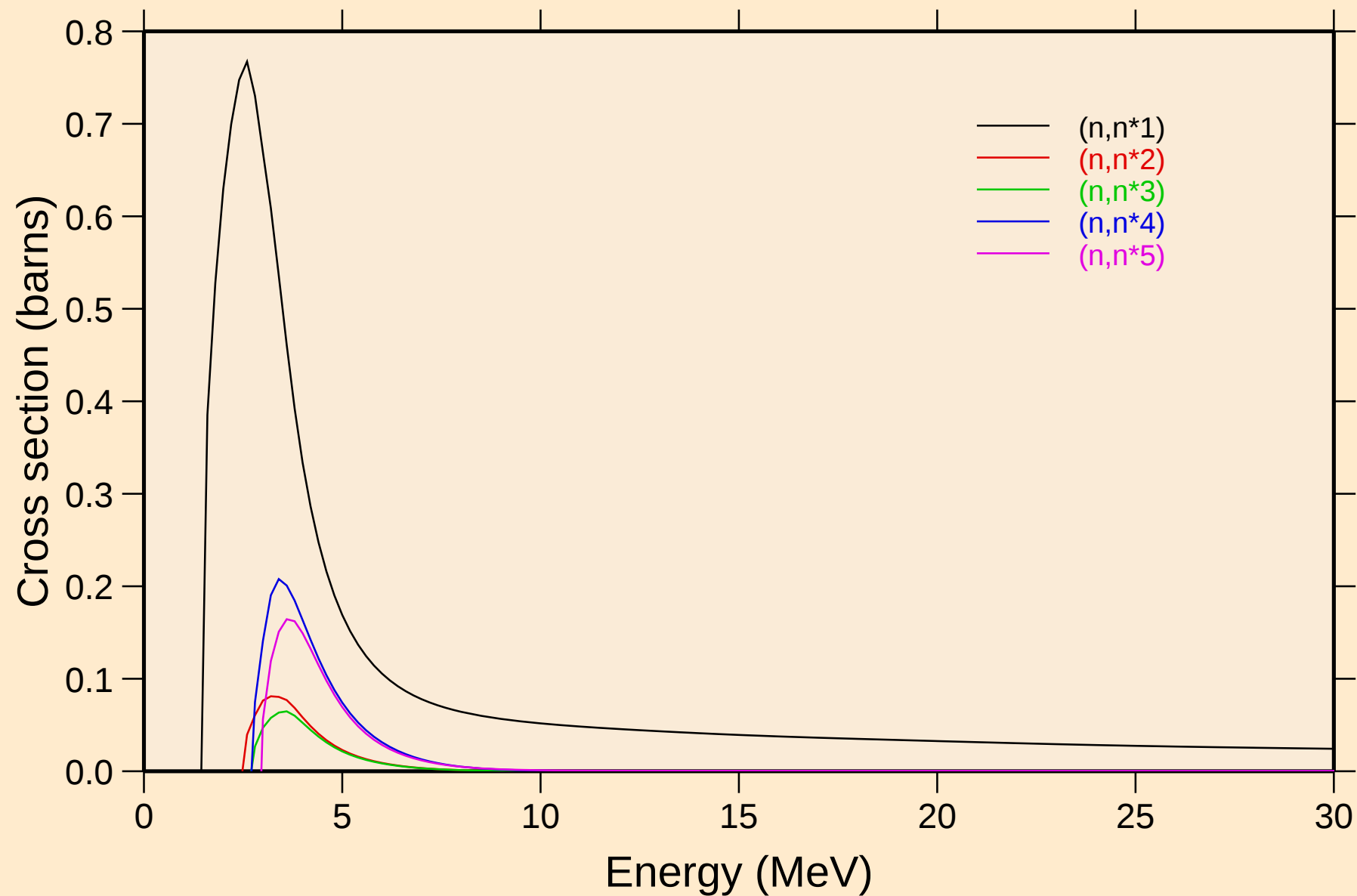


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

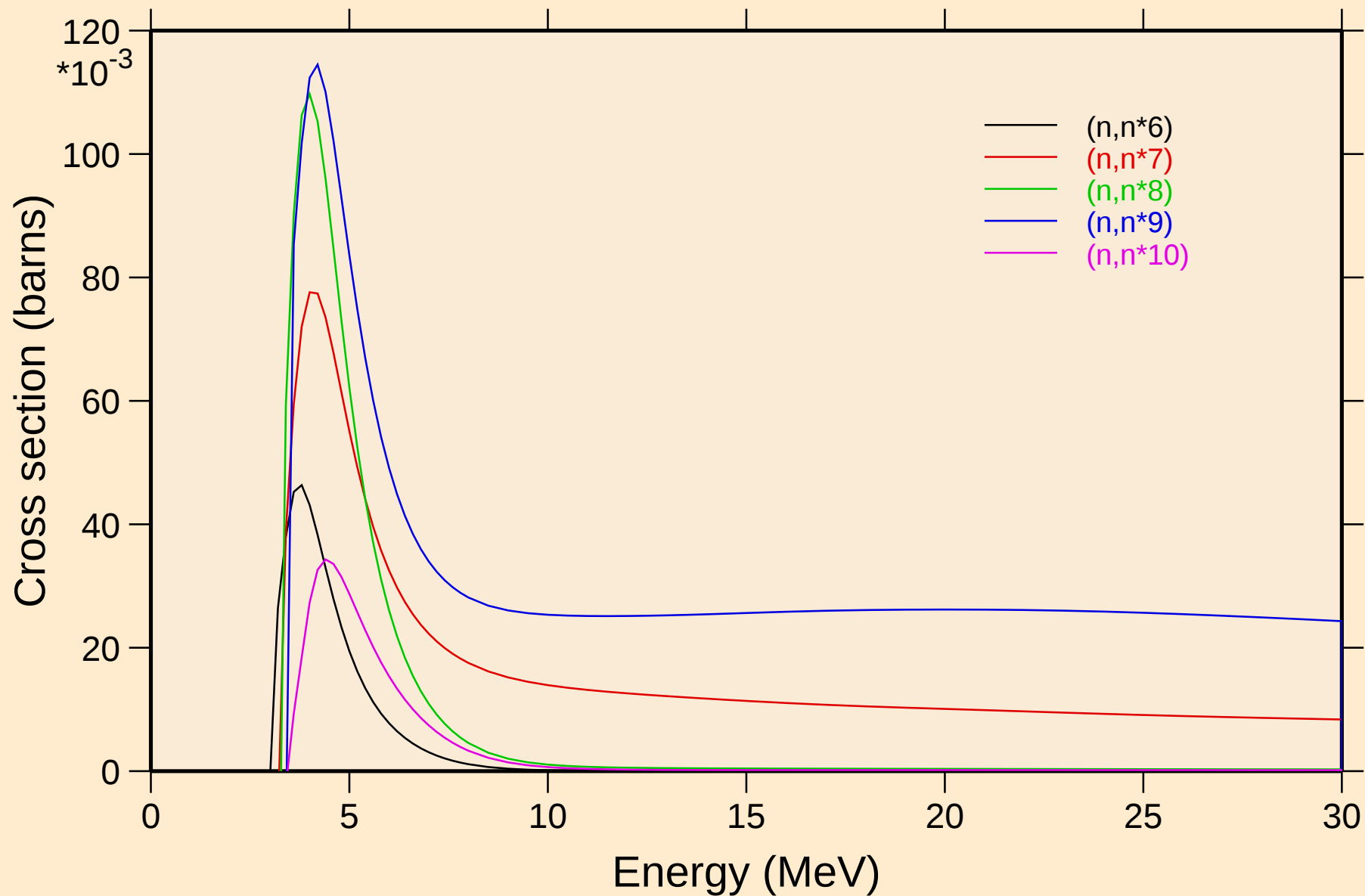


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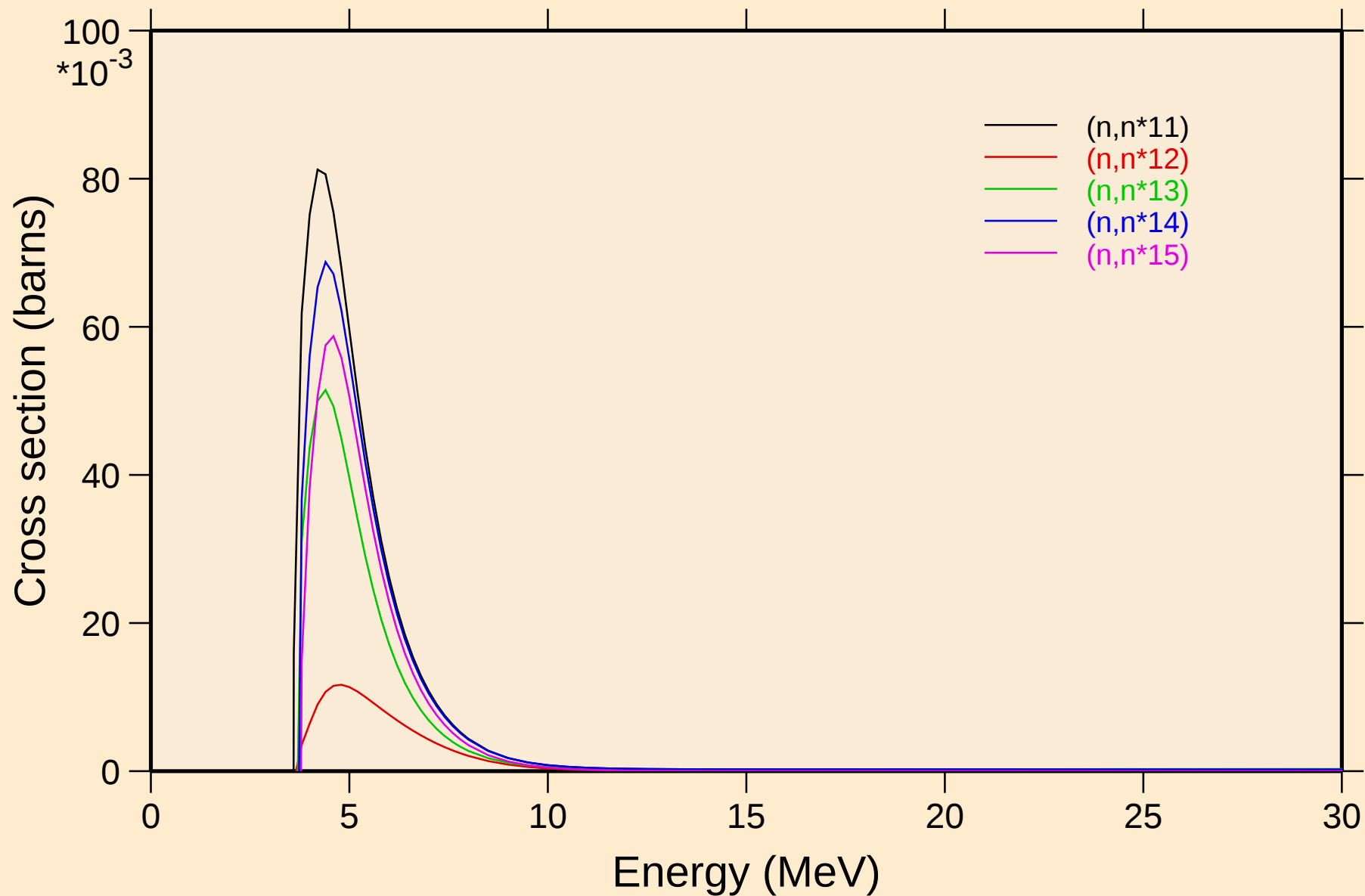
Inelastic levels



NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

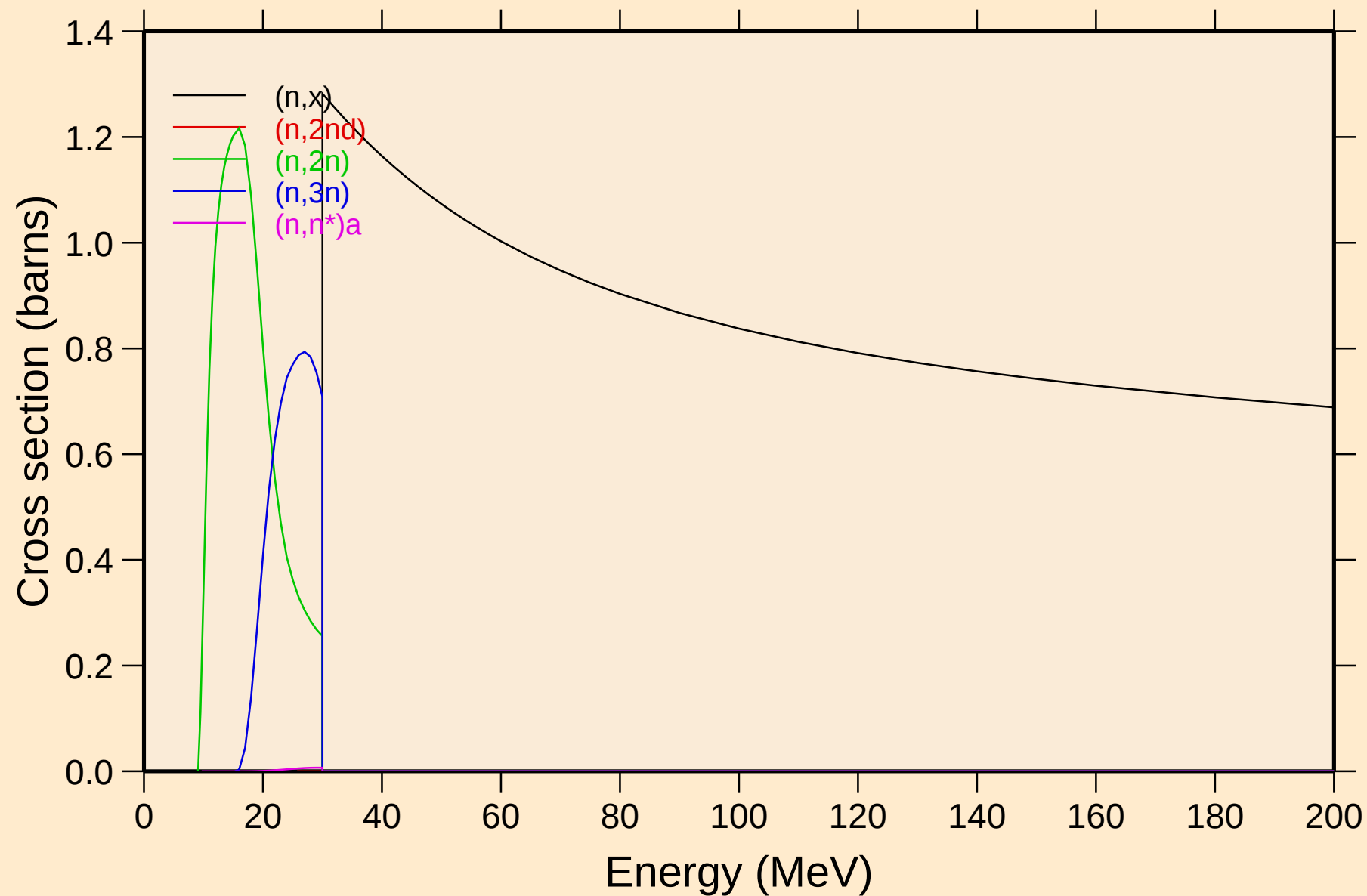


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



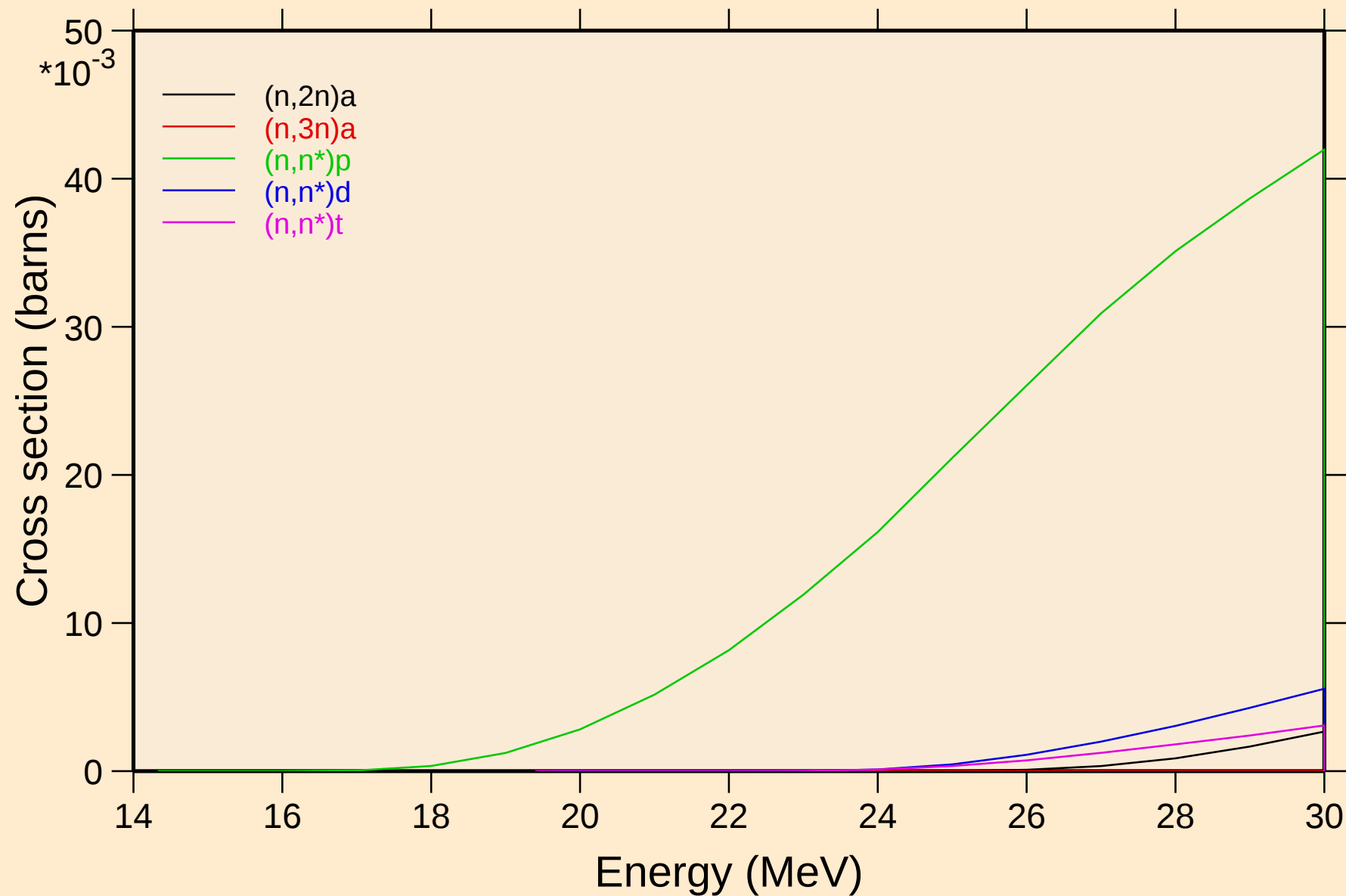
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Threshold reactions

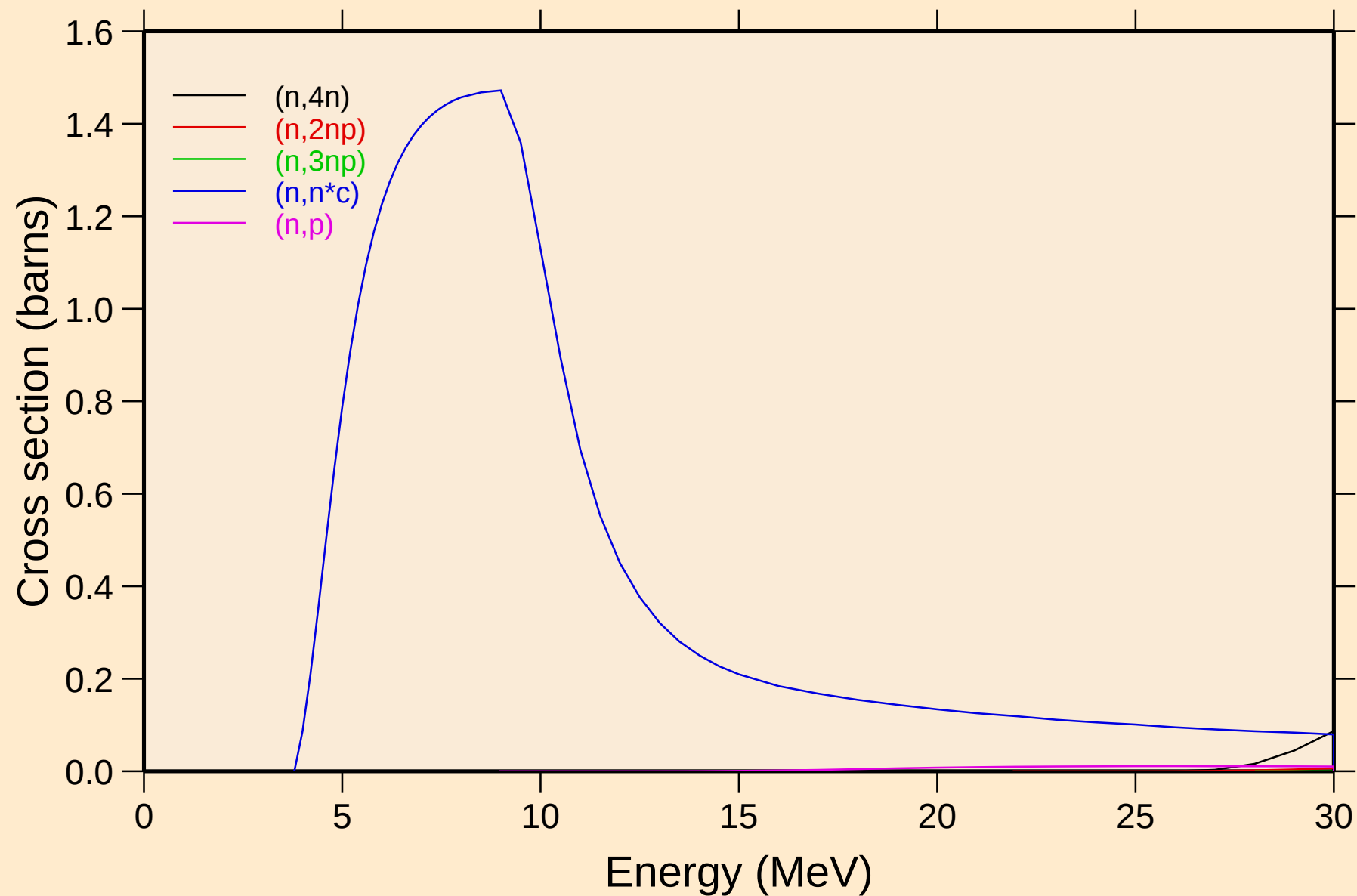


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

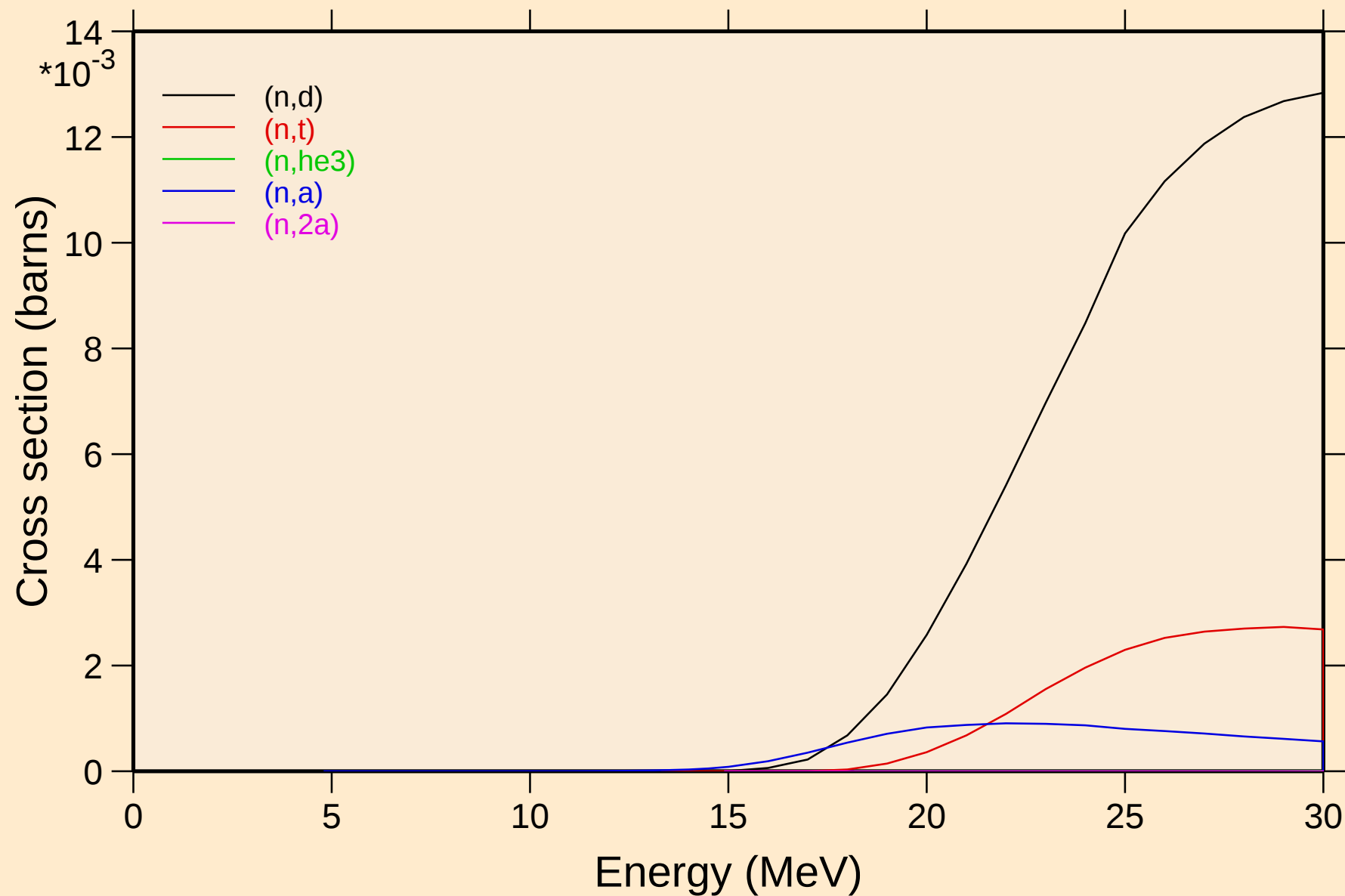


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



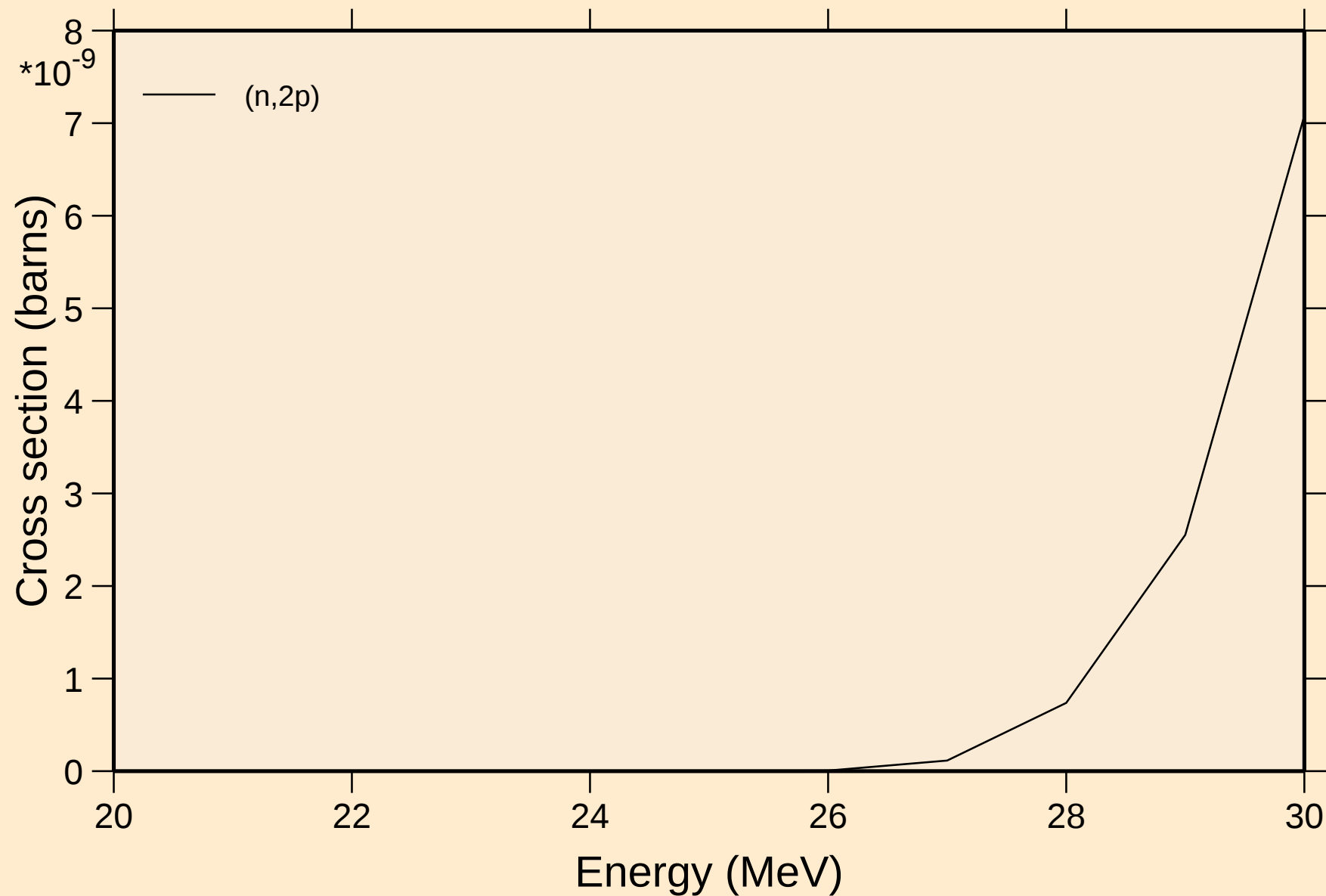
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Threshold reactions



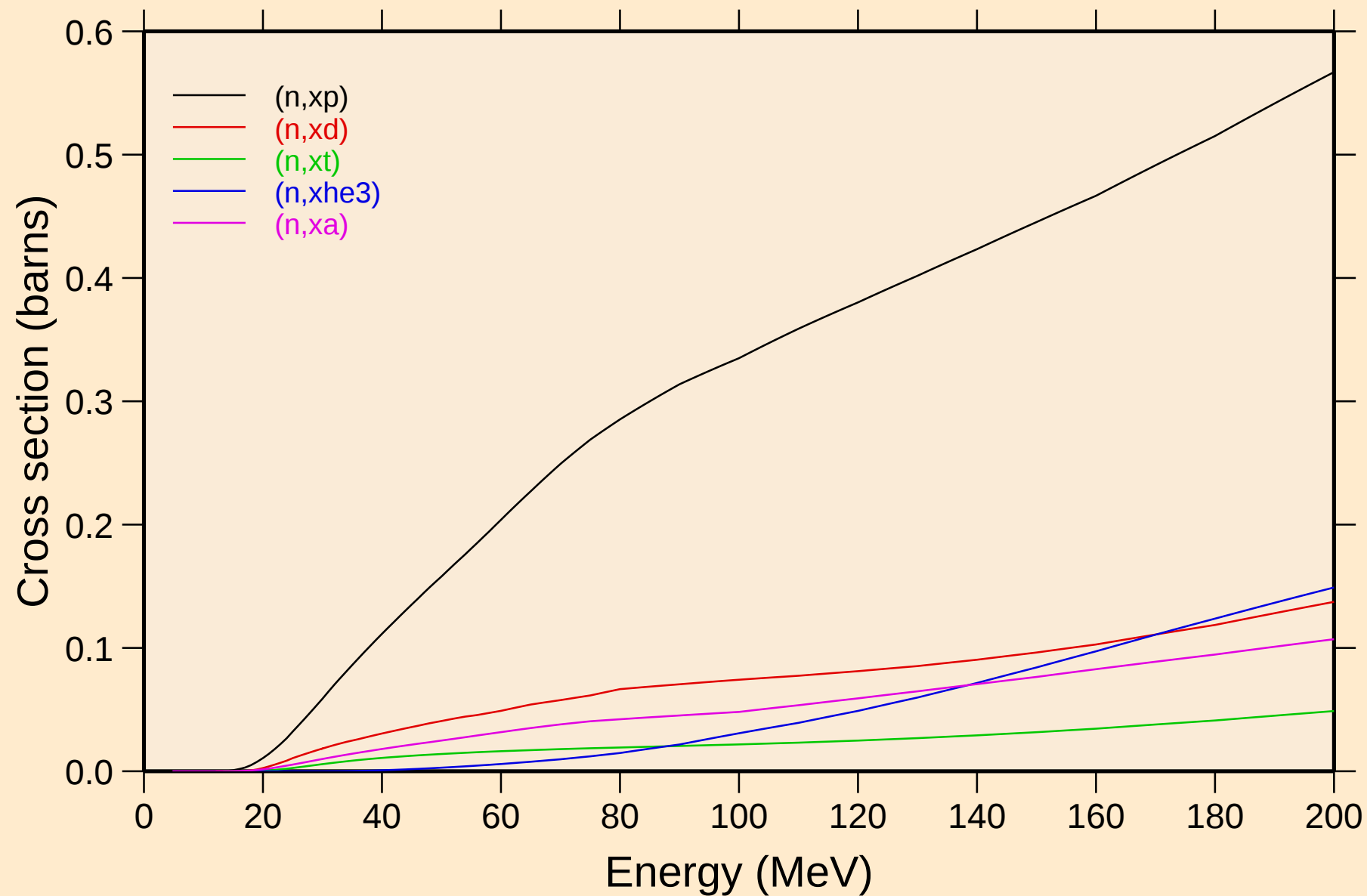
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Threshold reactions

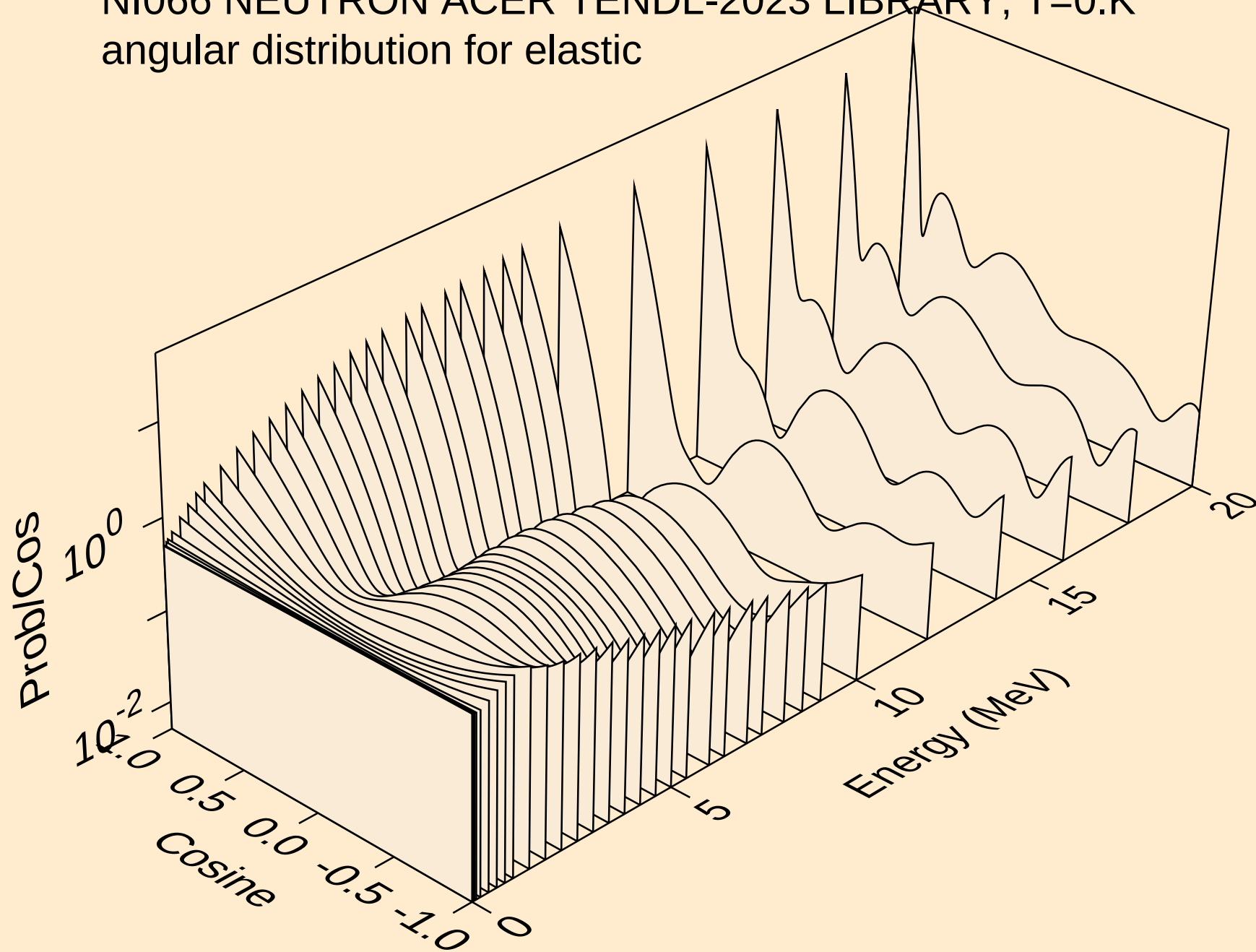


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

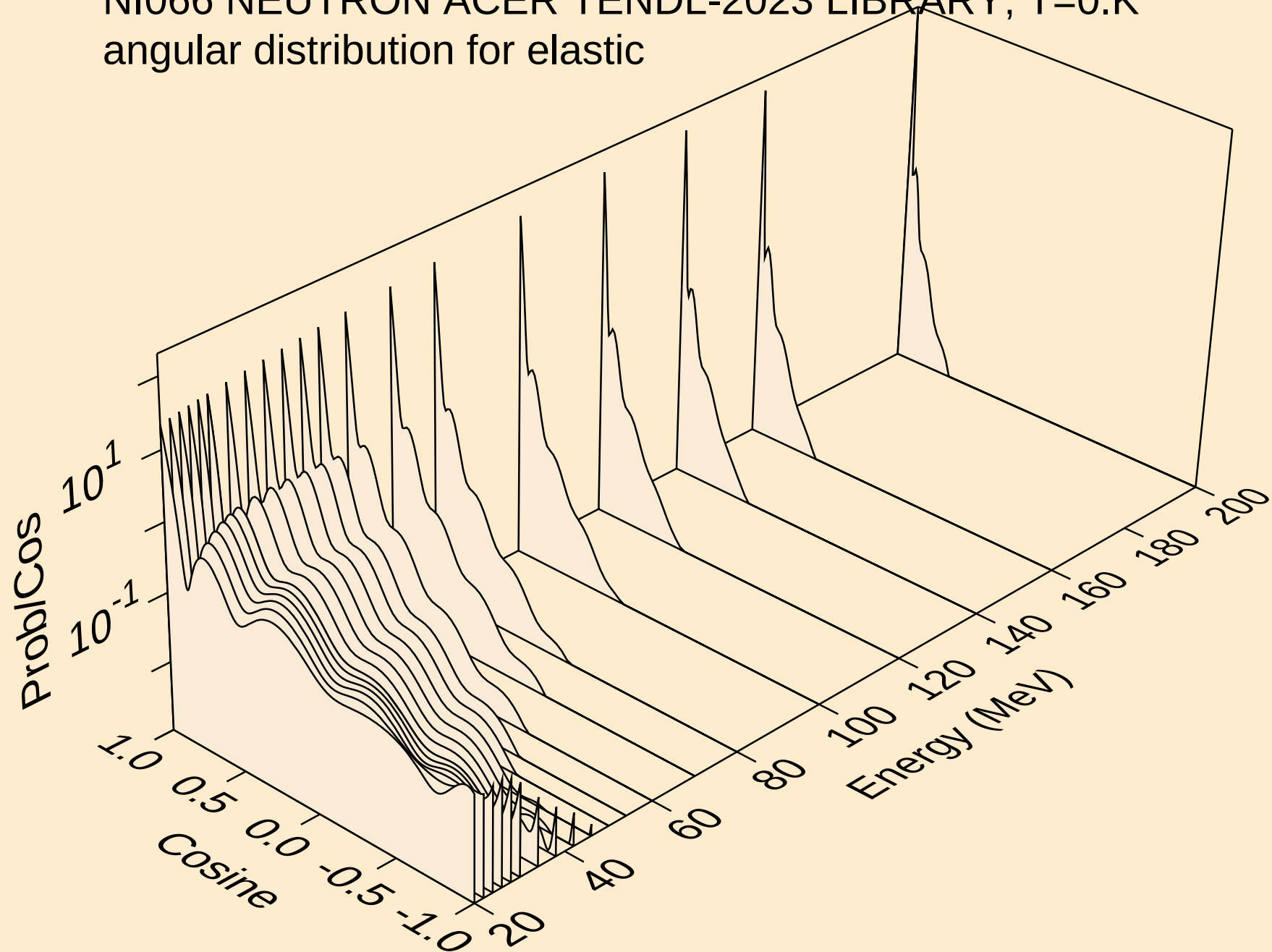
Threshold reactions



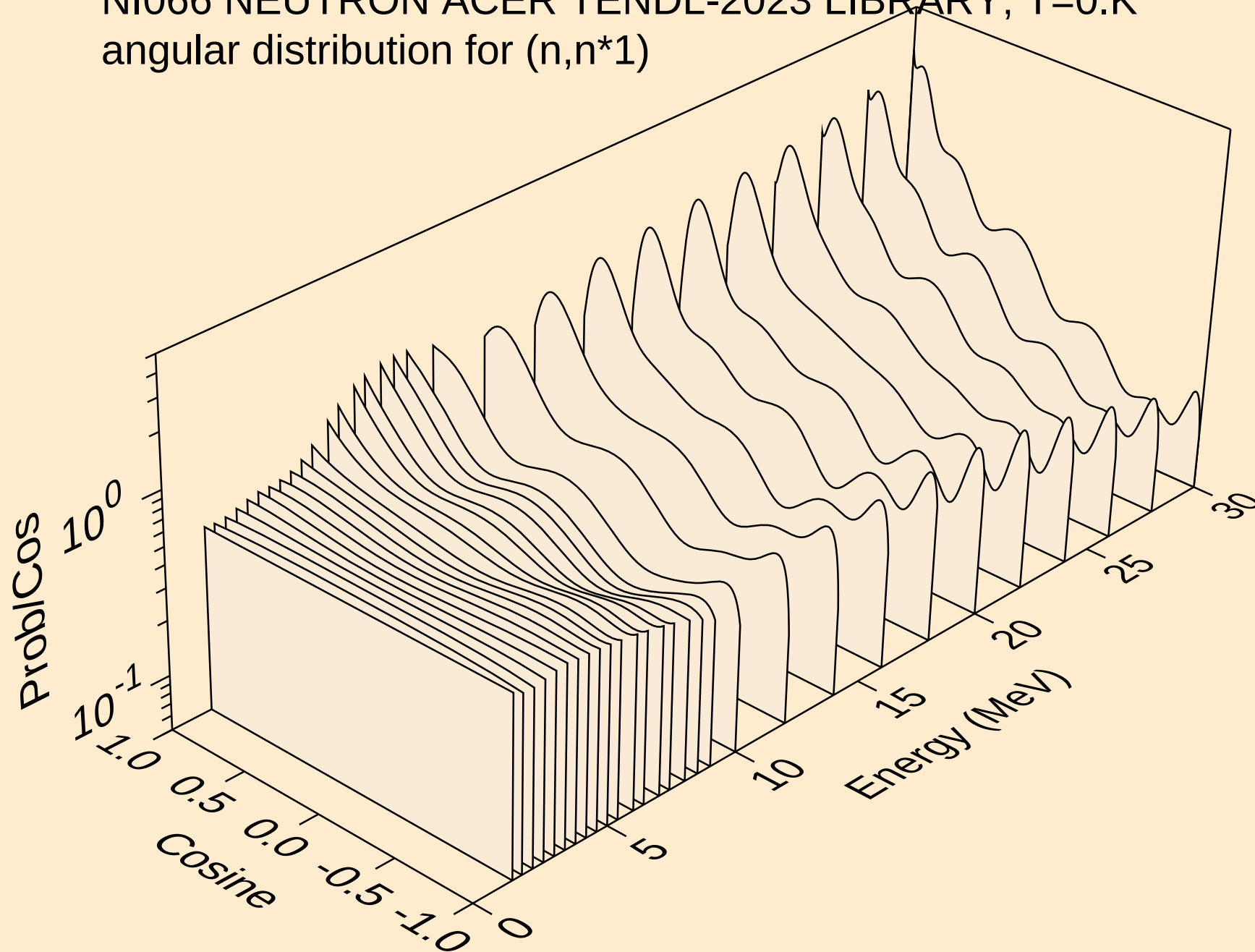
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



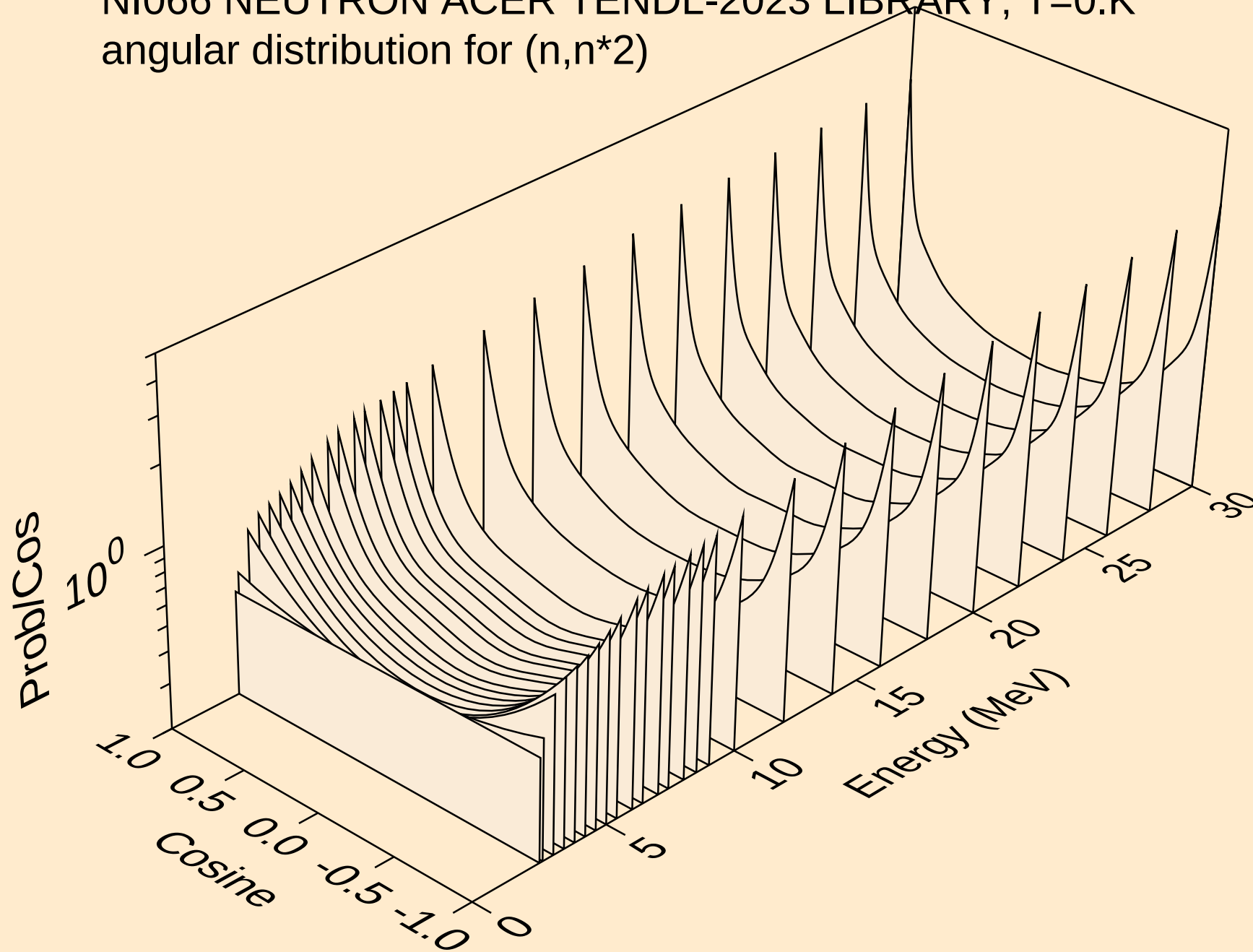
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



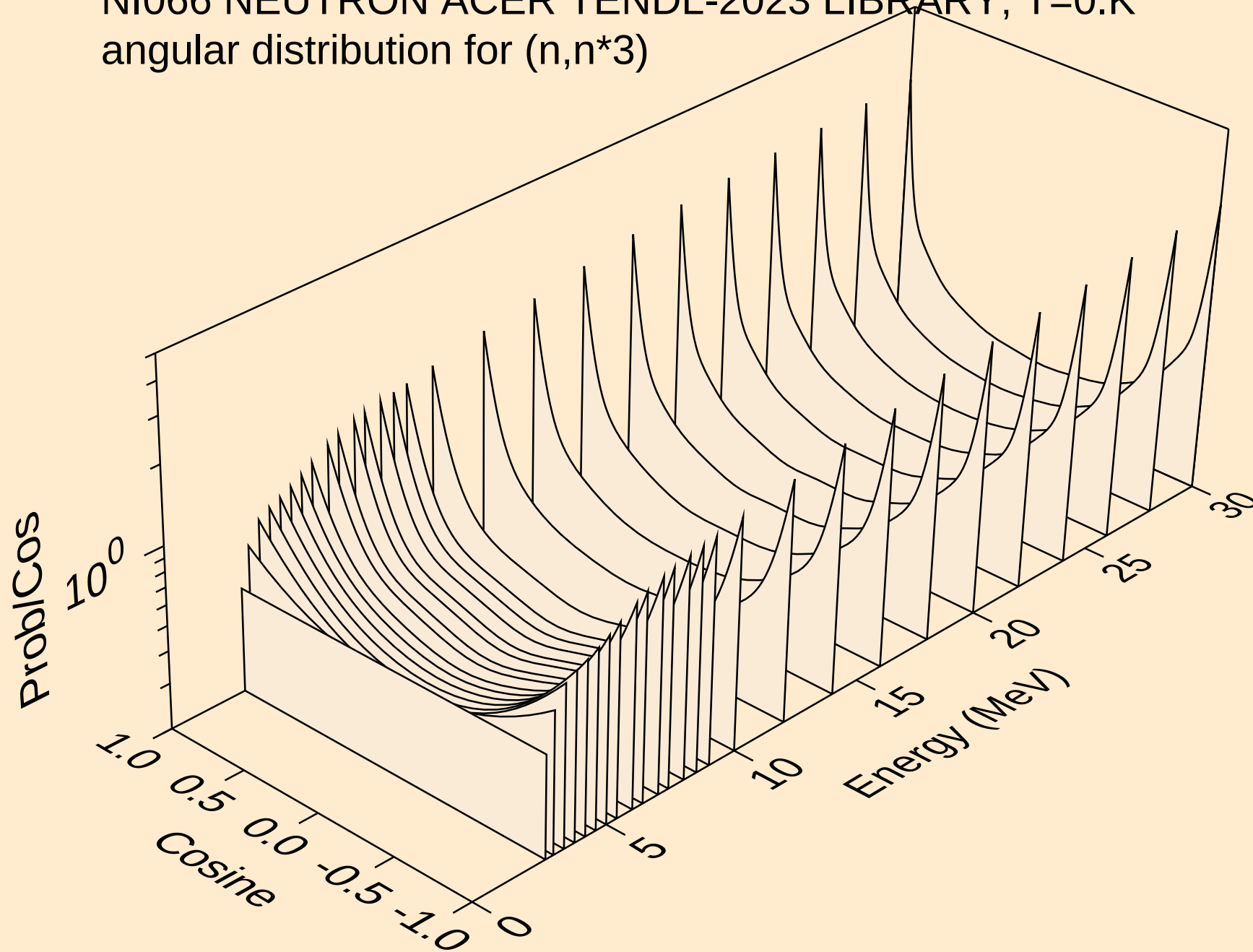
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



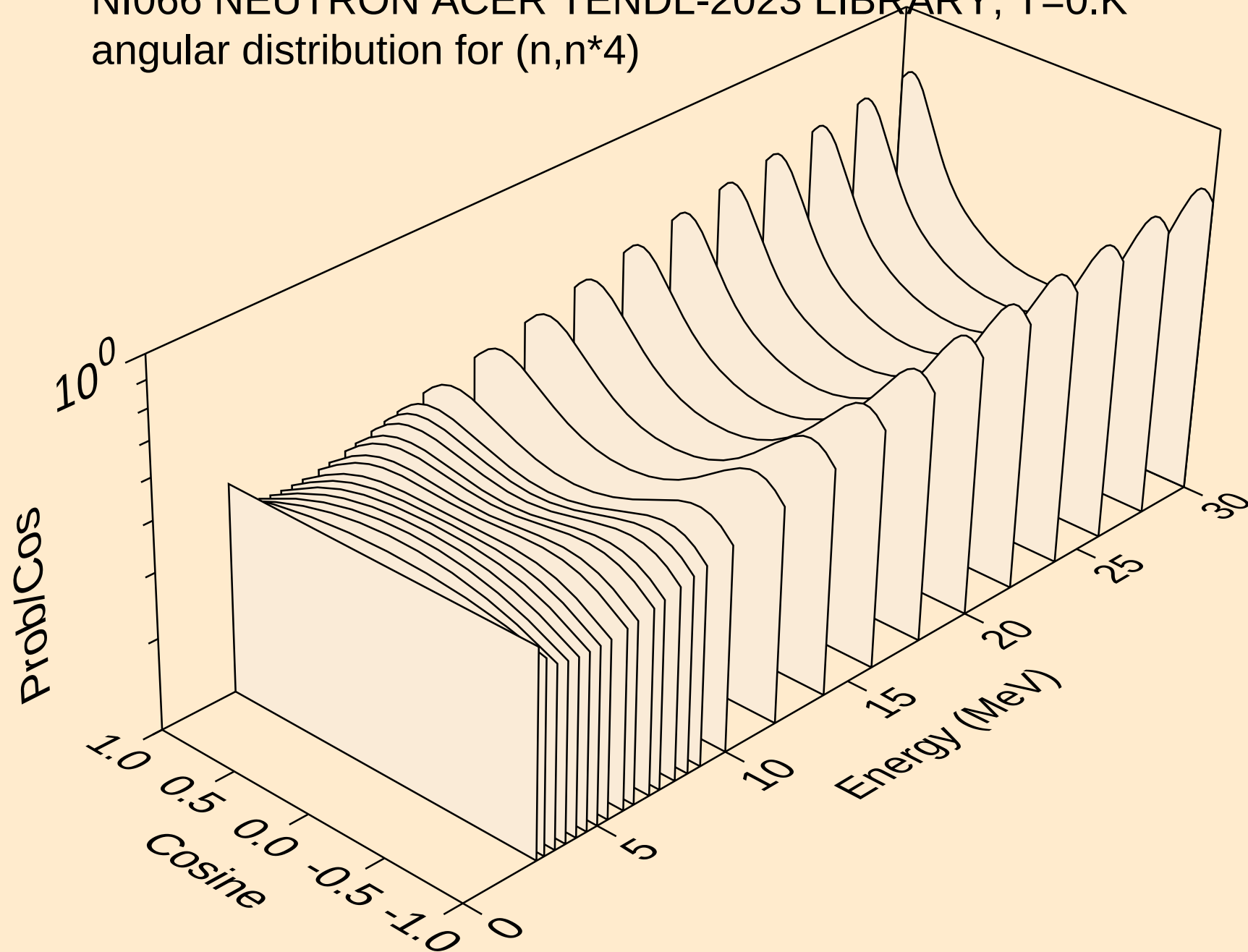
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



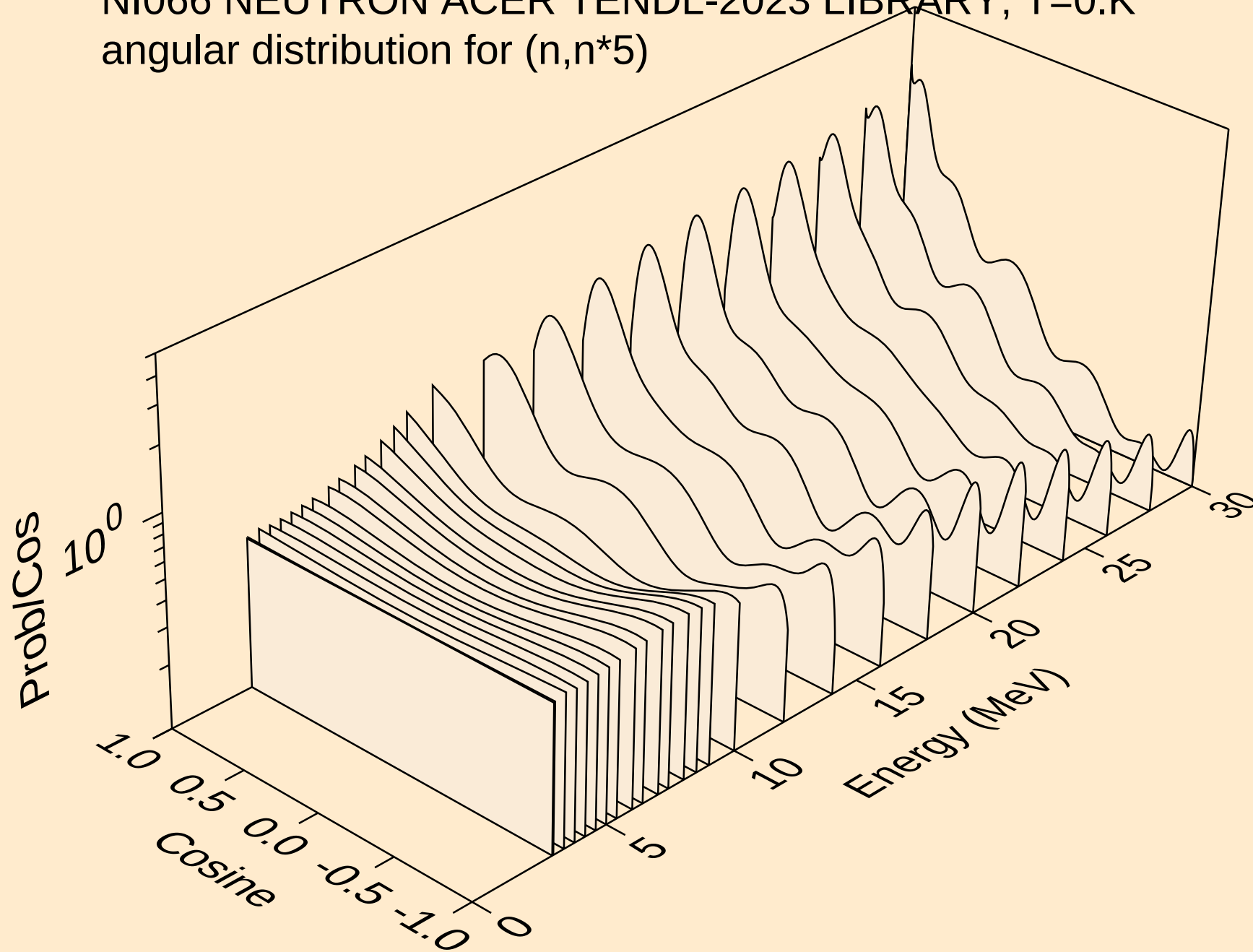
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



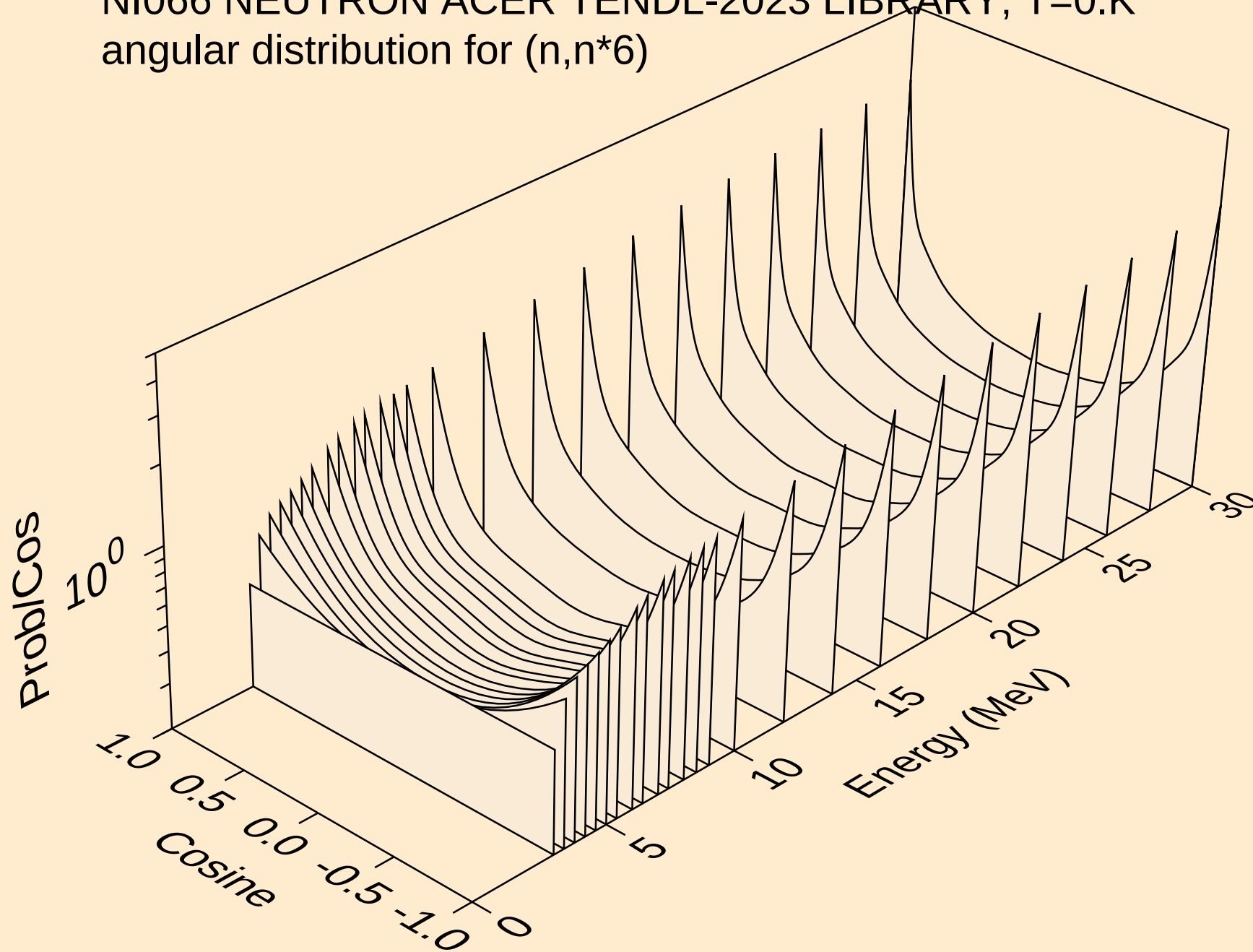
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angular distribution for (n,n*4)



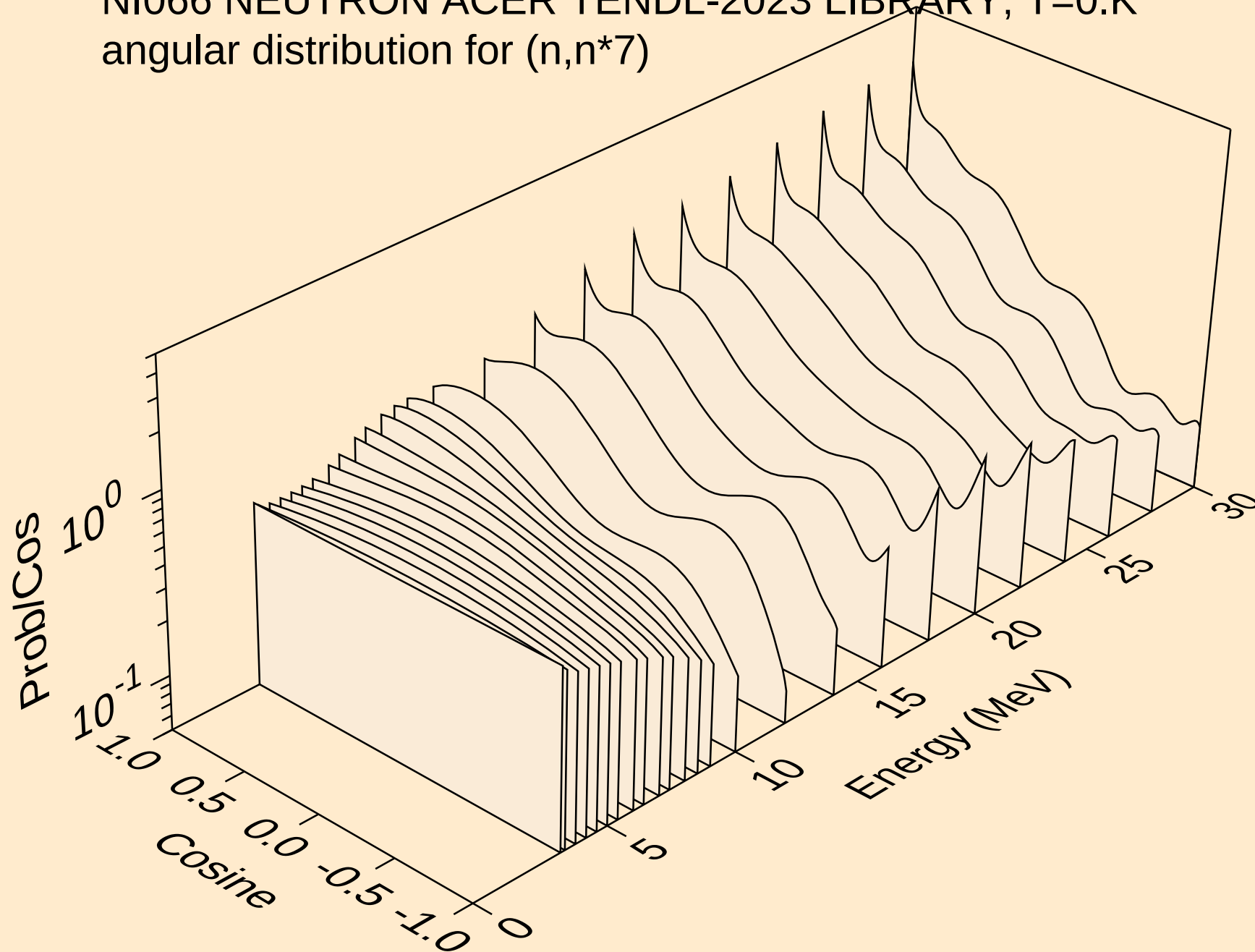
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angular distribution for (n,n*5)



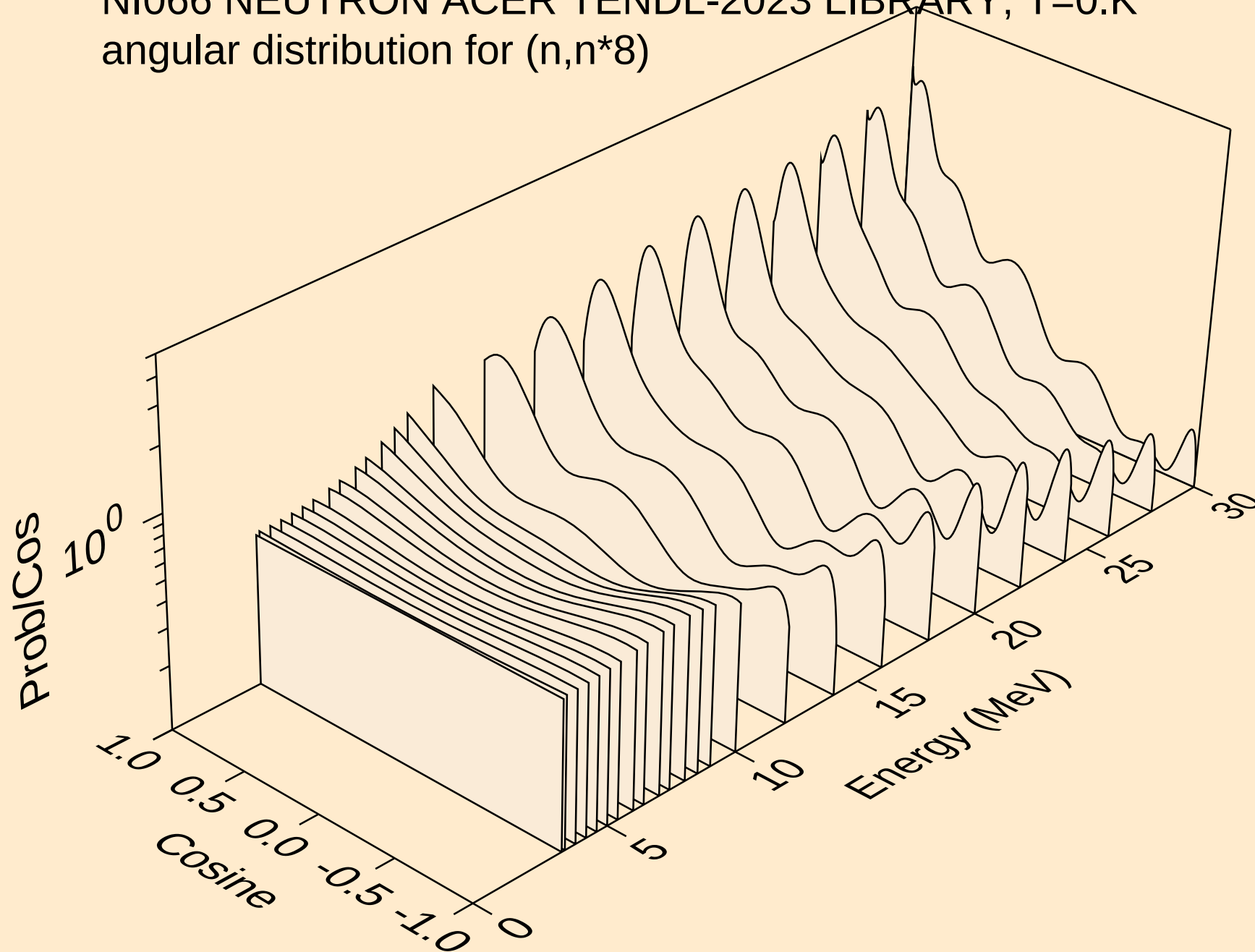
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angular distribution for (n,n*6)



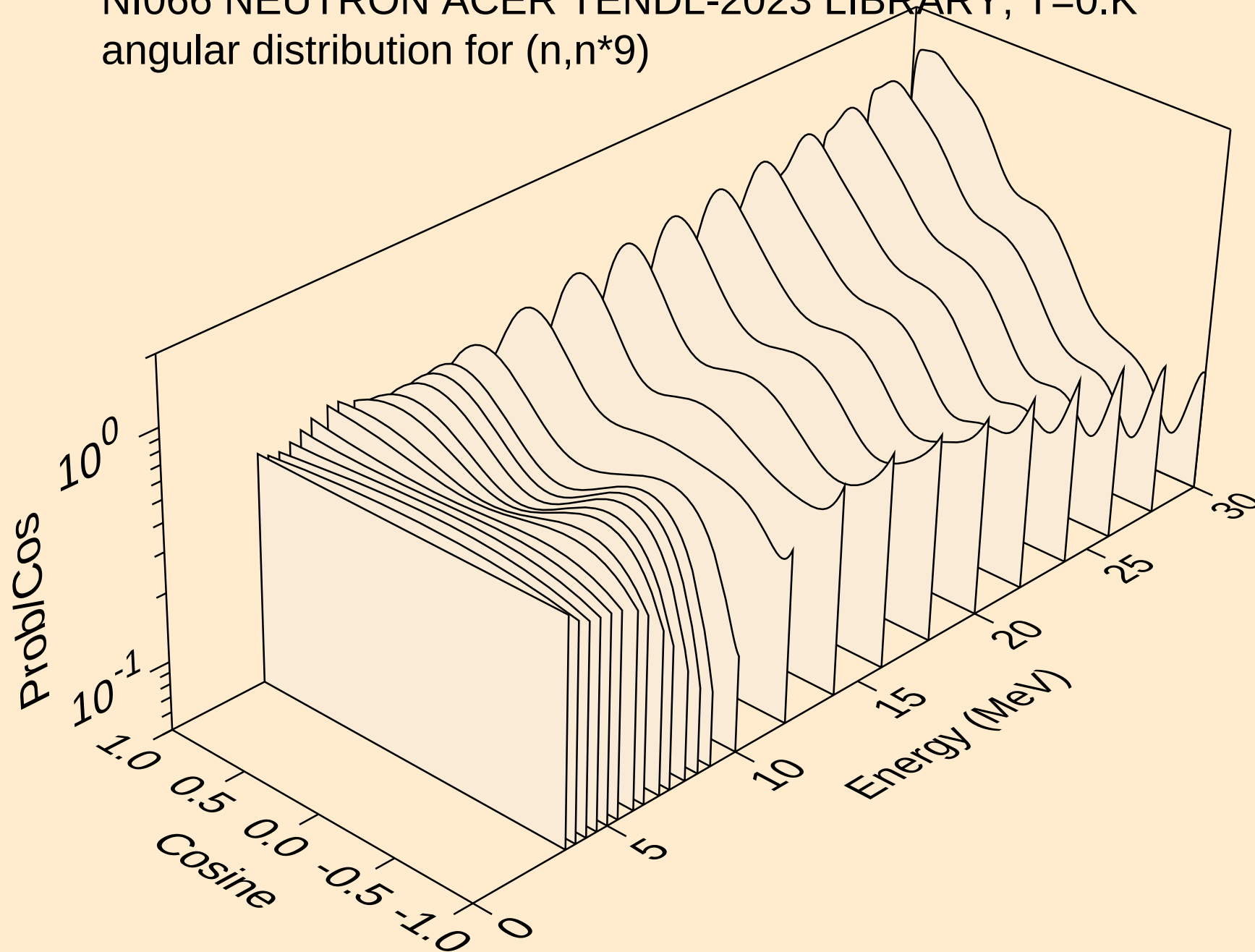
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angular distribution for (n,n*7)



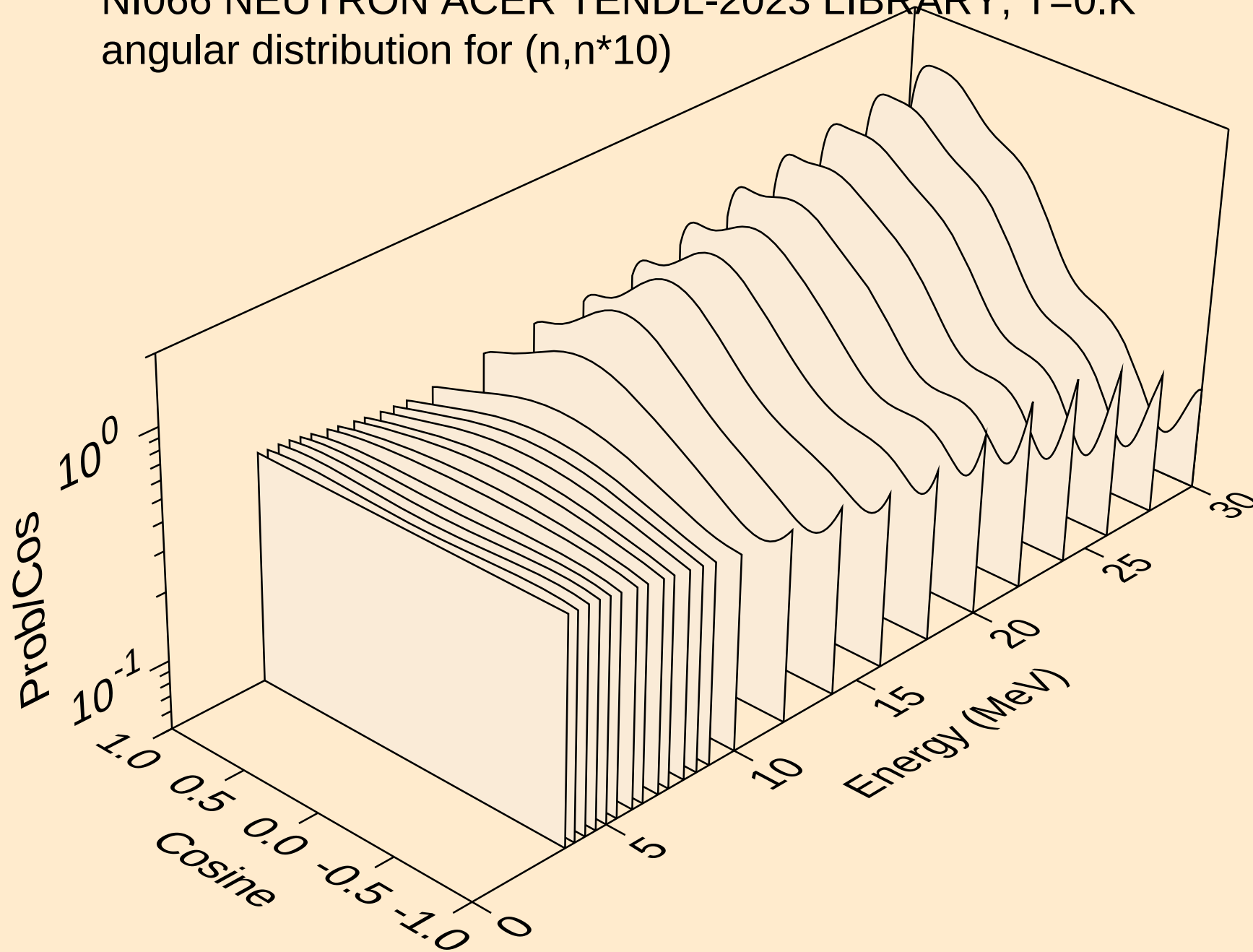
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angular distribution for (n,n*8)



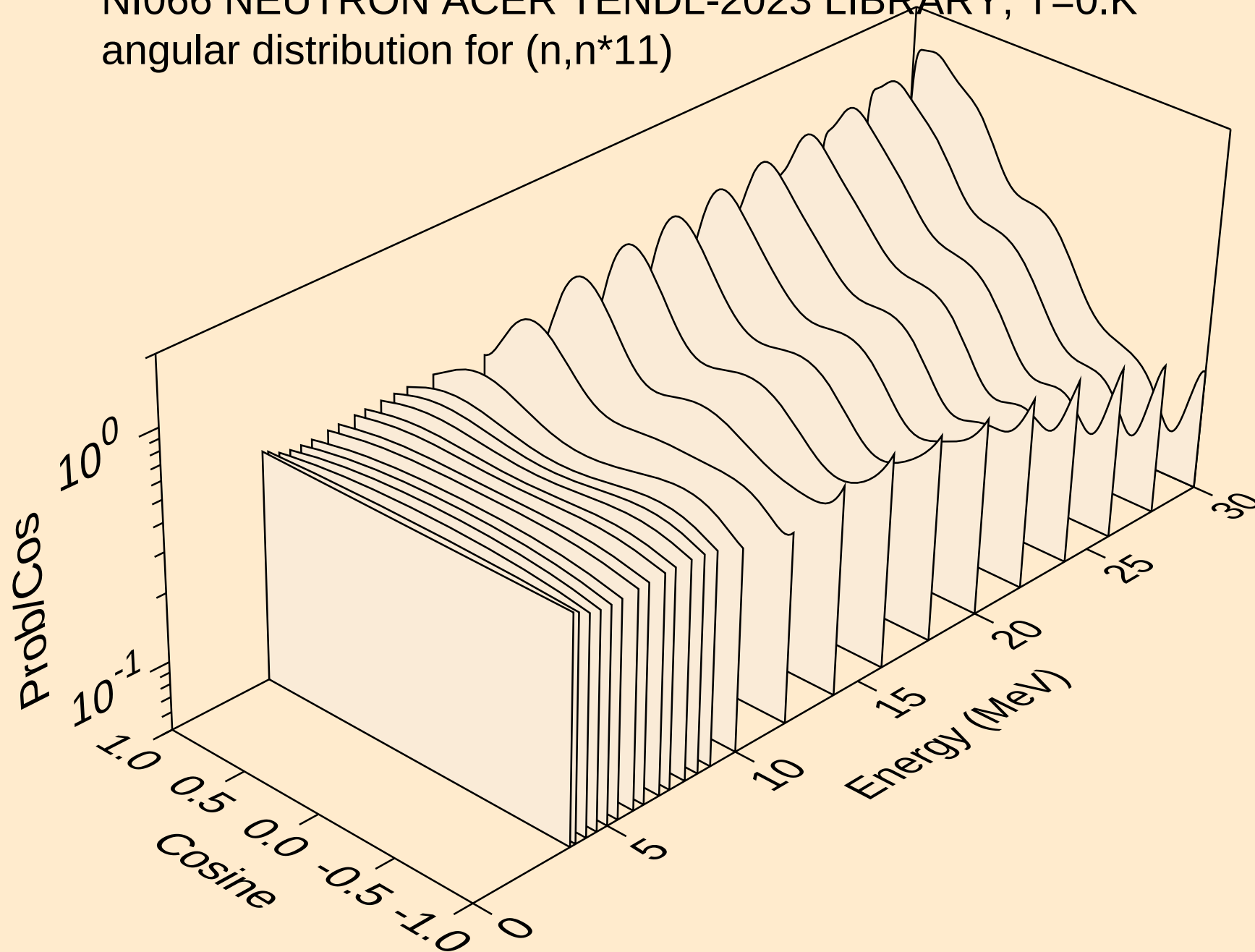
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angular distribution for (n,n*9)



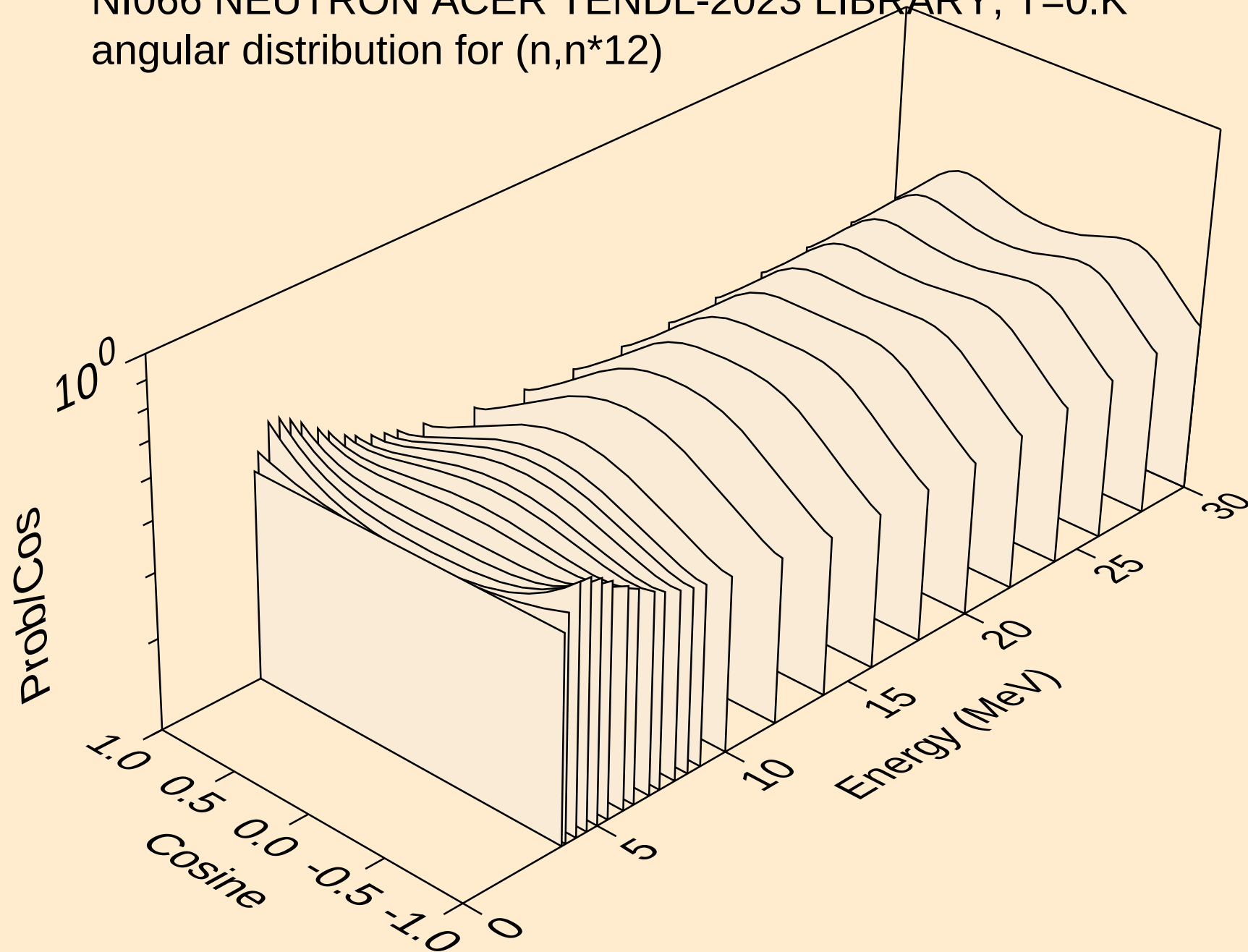
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angular distribution for (n,n*10)



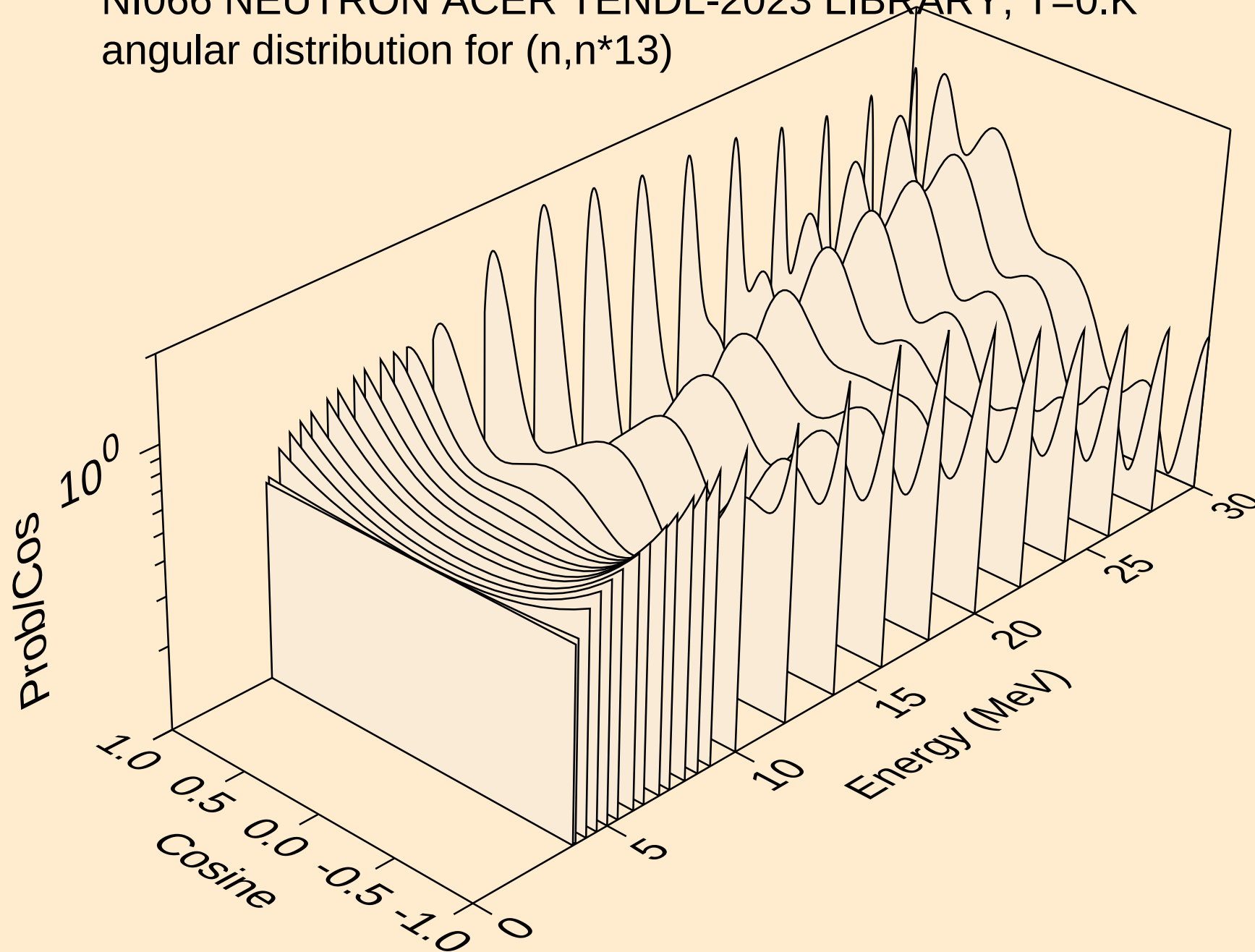
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angular distribution for (n,n*11)



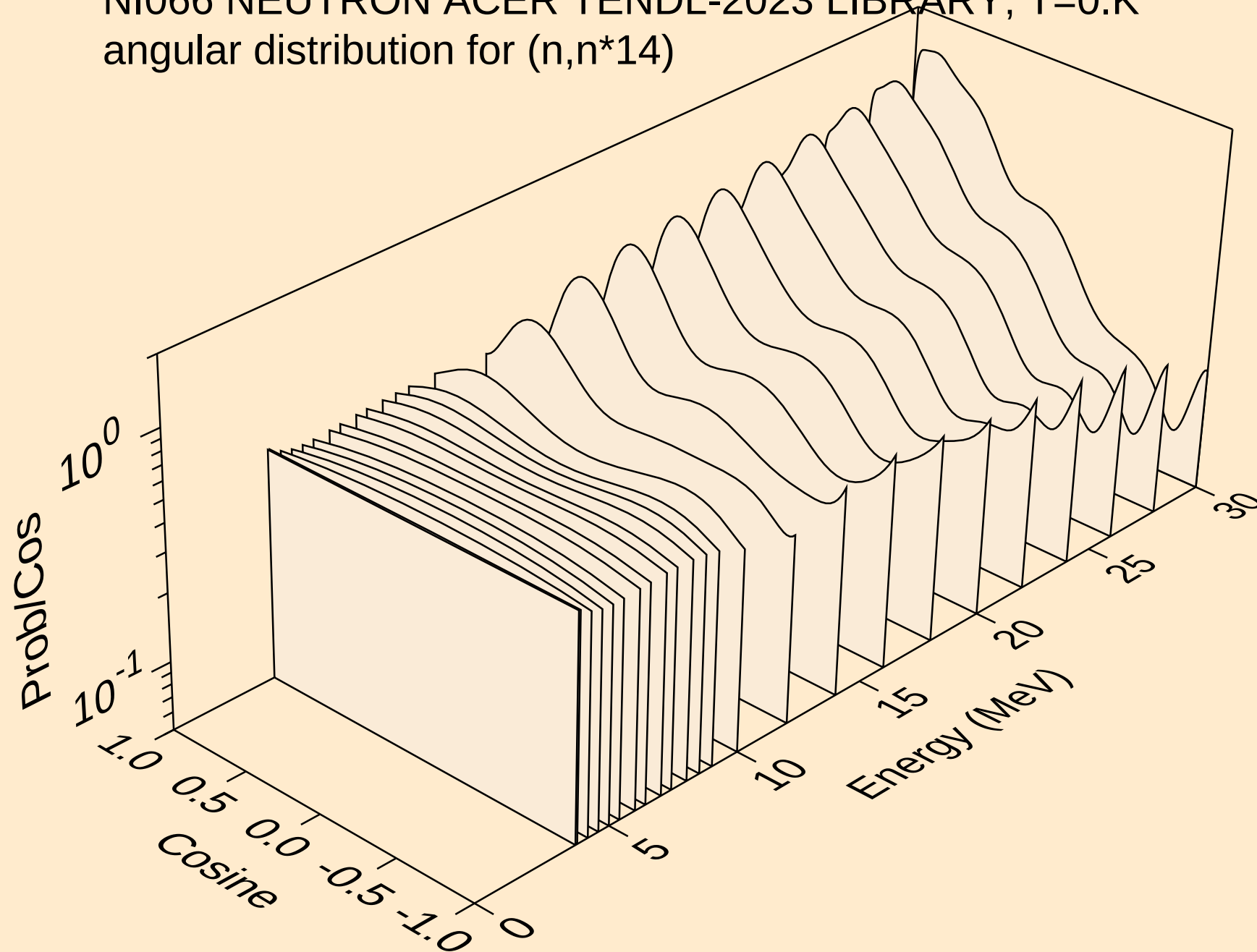
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angular distribution for (n,n*12)



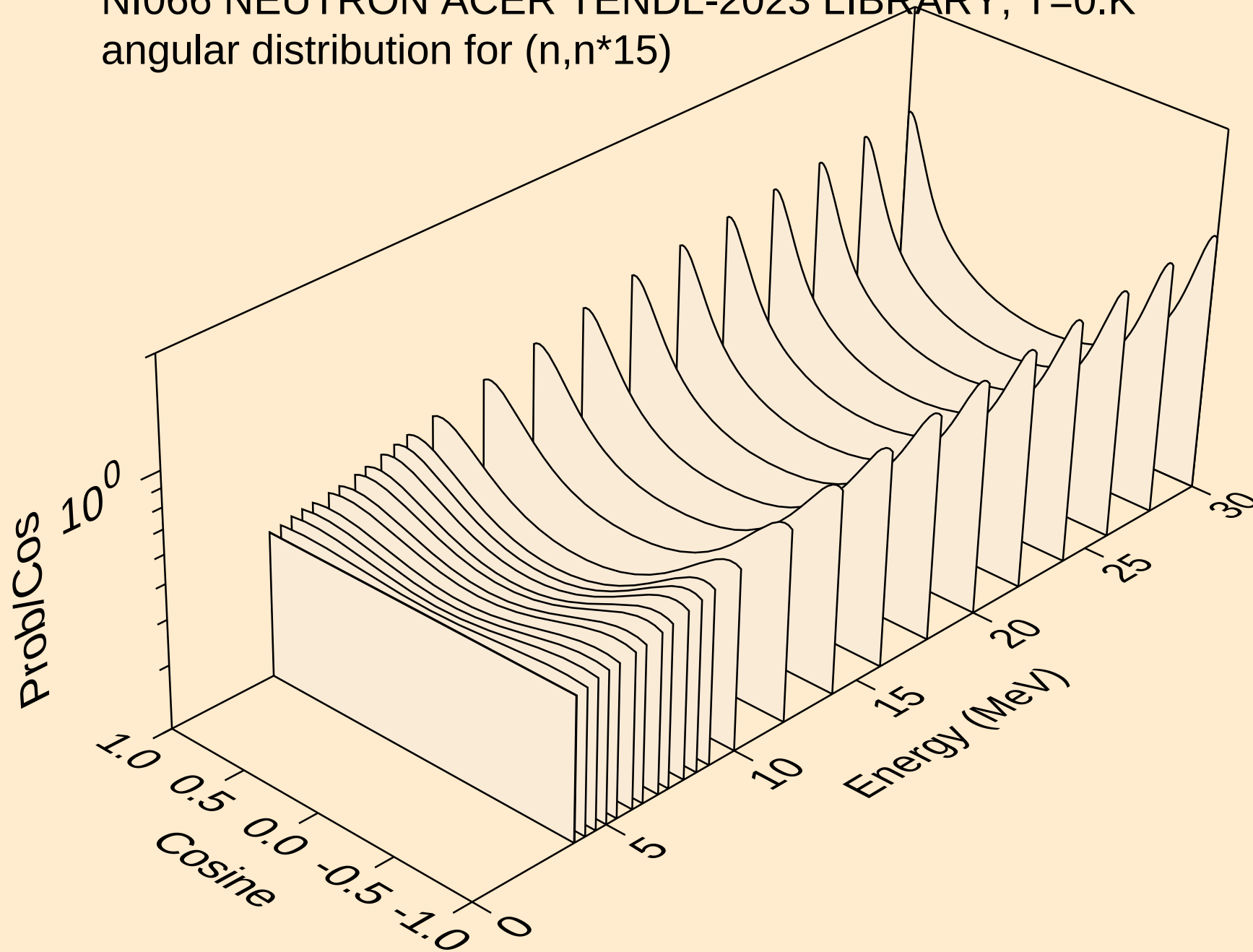
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angular distribution for (n,n*13)



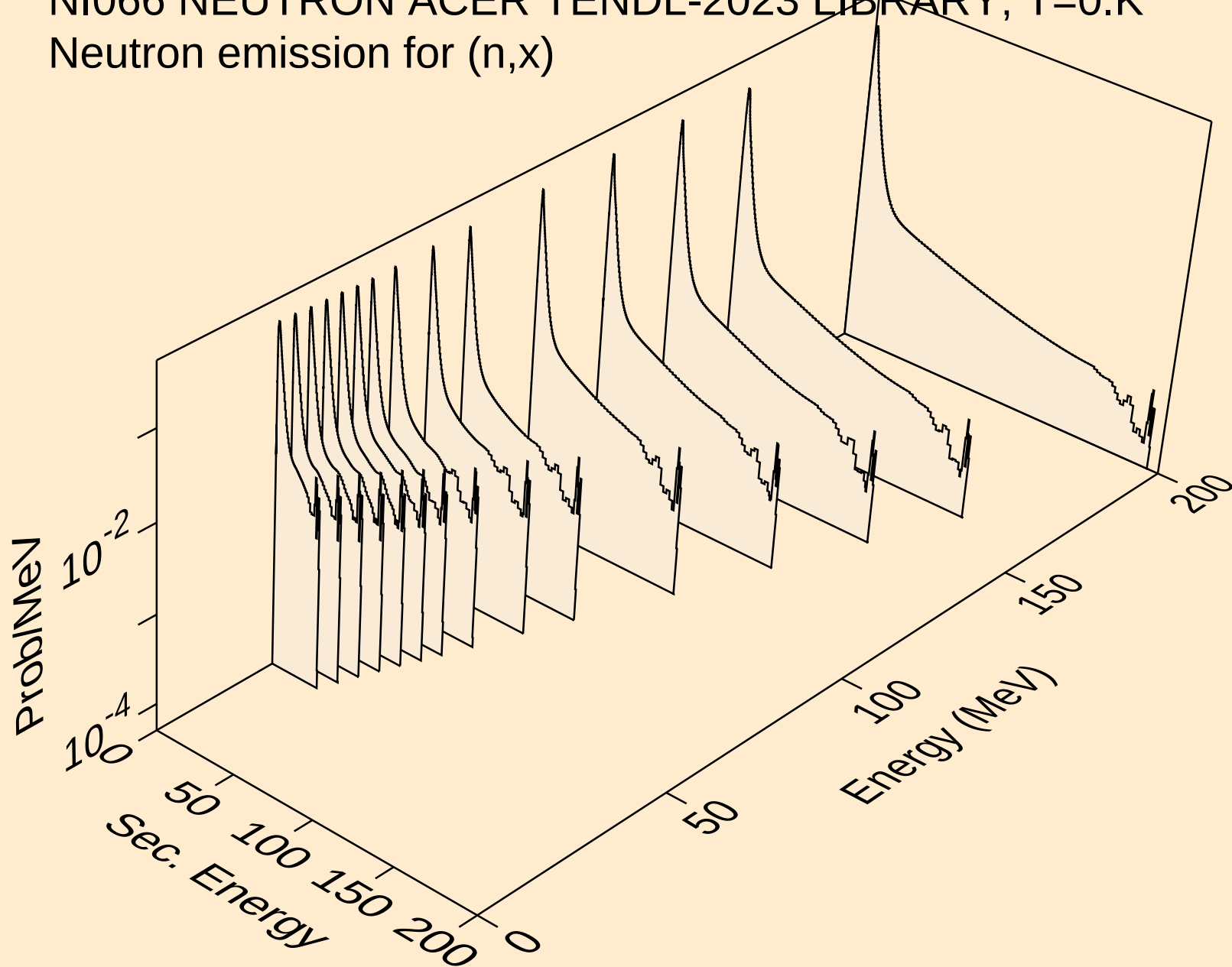
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angular distribution for (n,n*14)



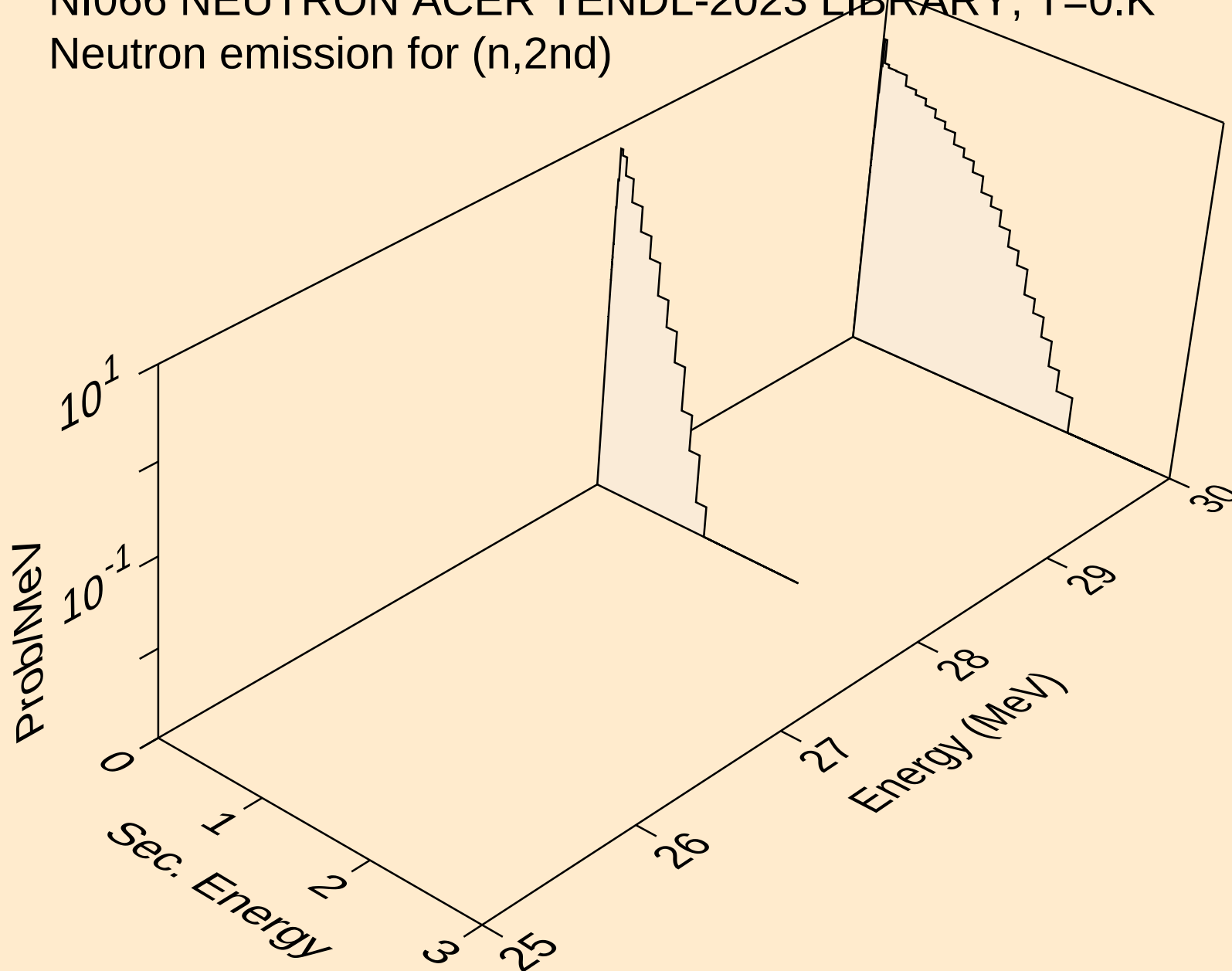
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angular distribution for (n,n*15)



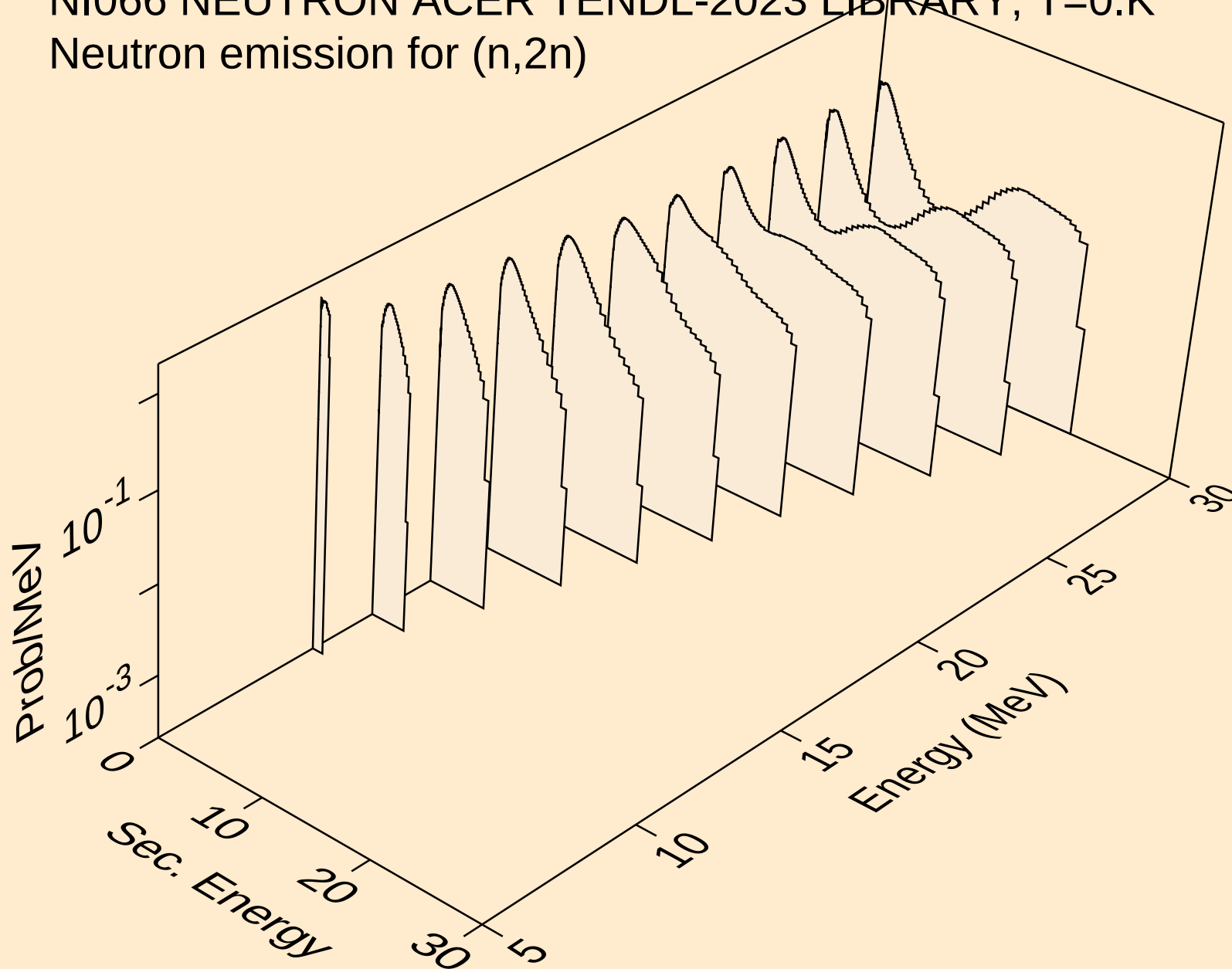
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



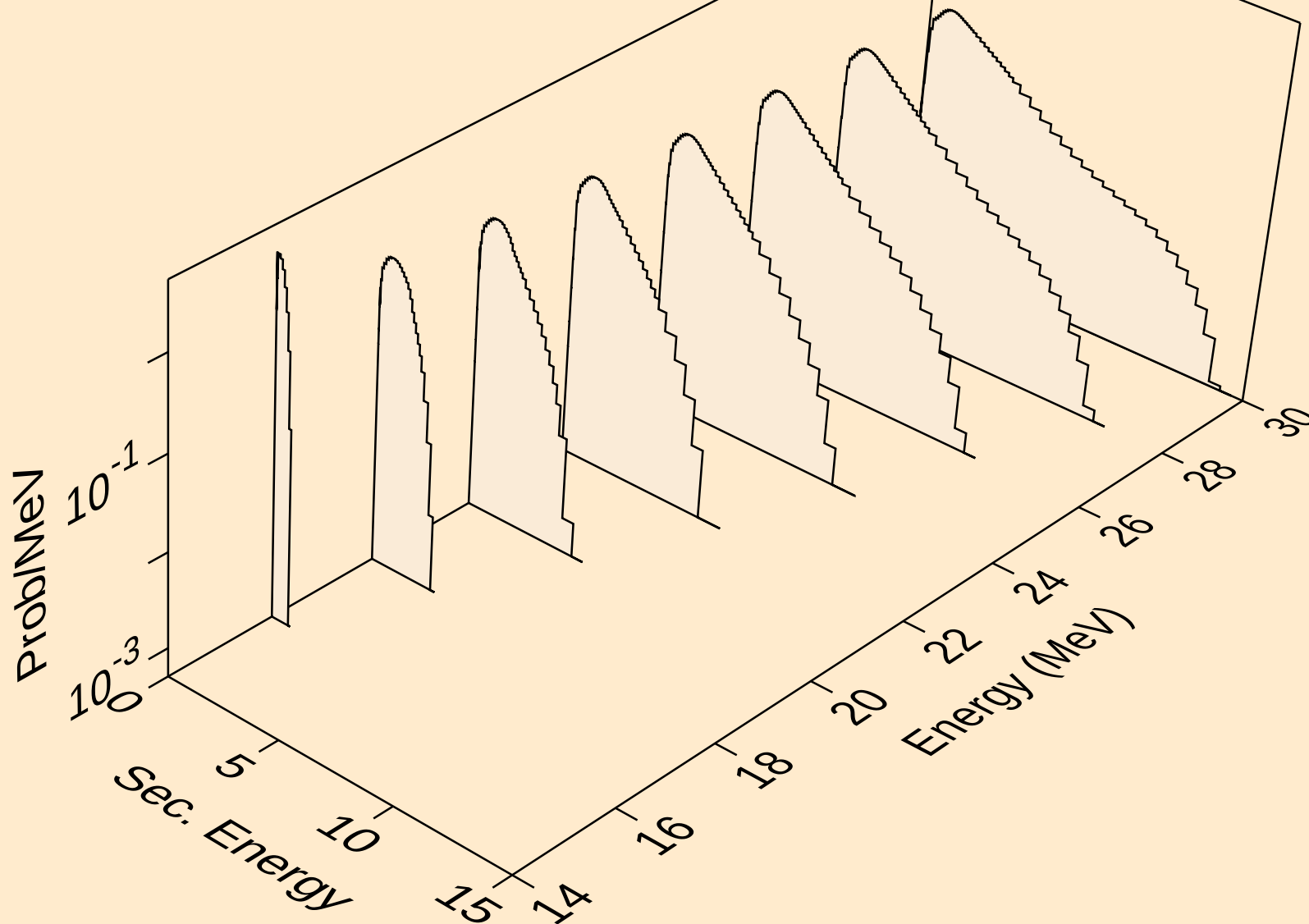
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



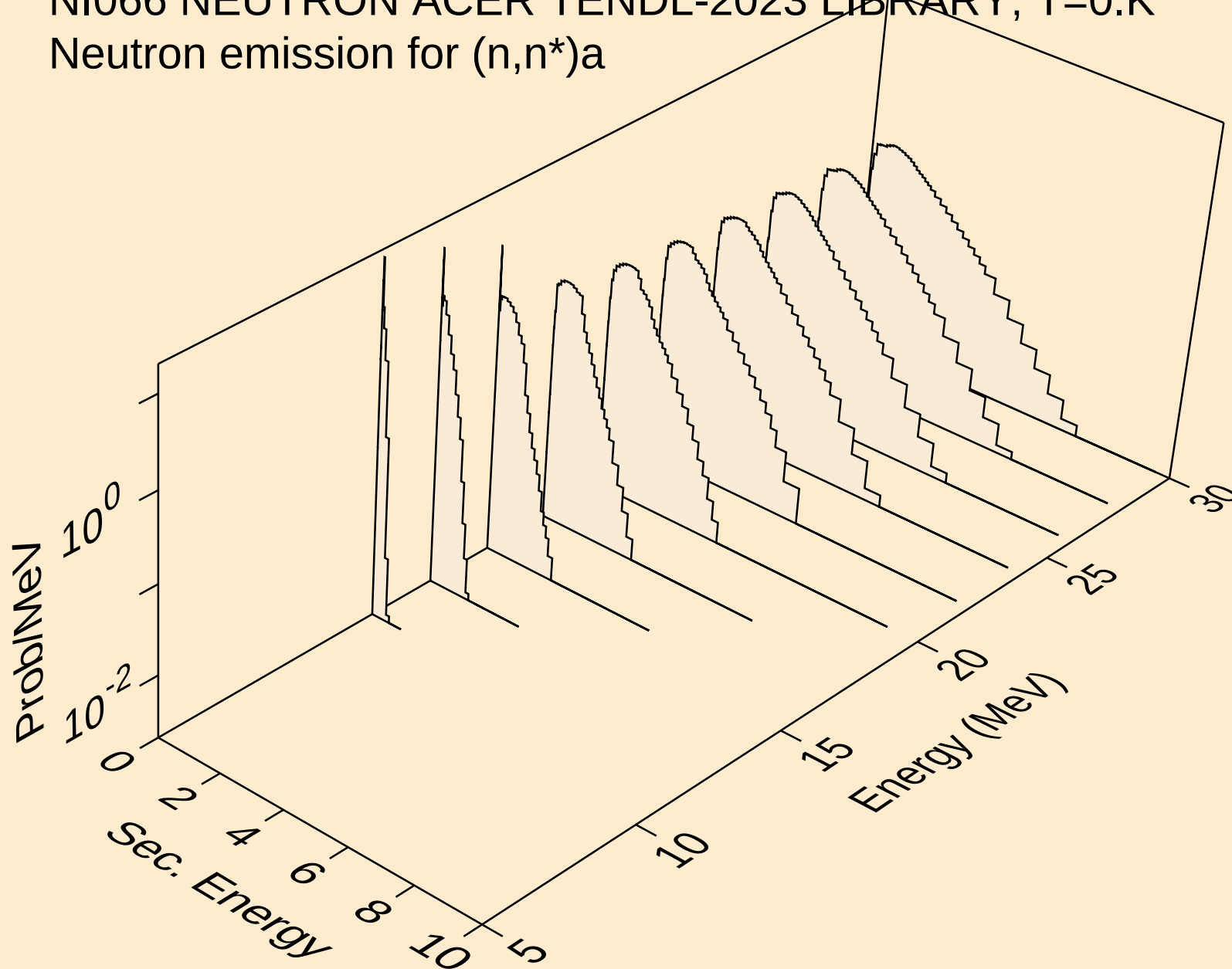
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



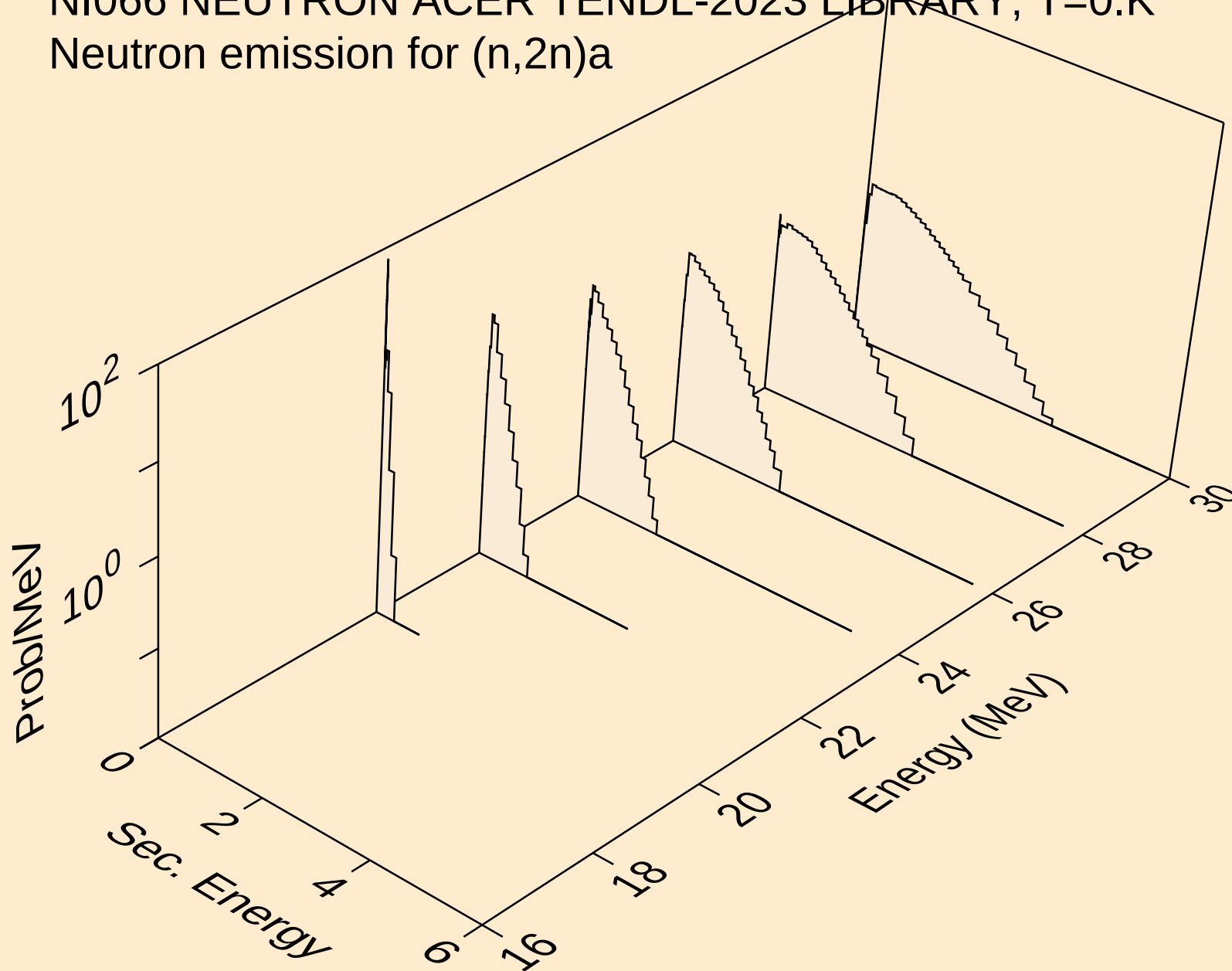
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



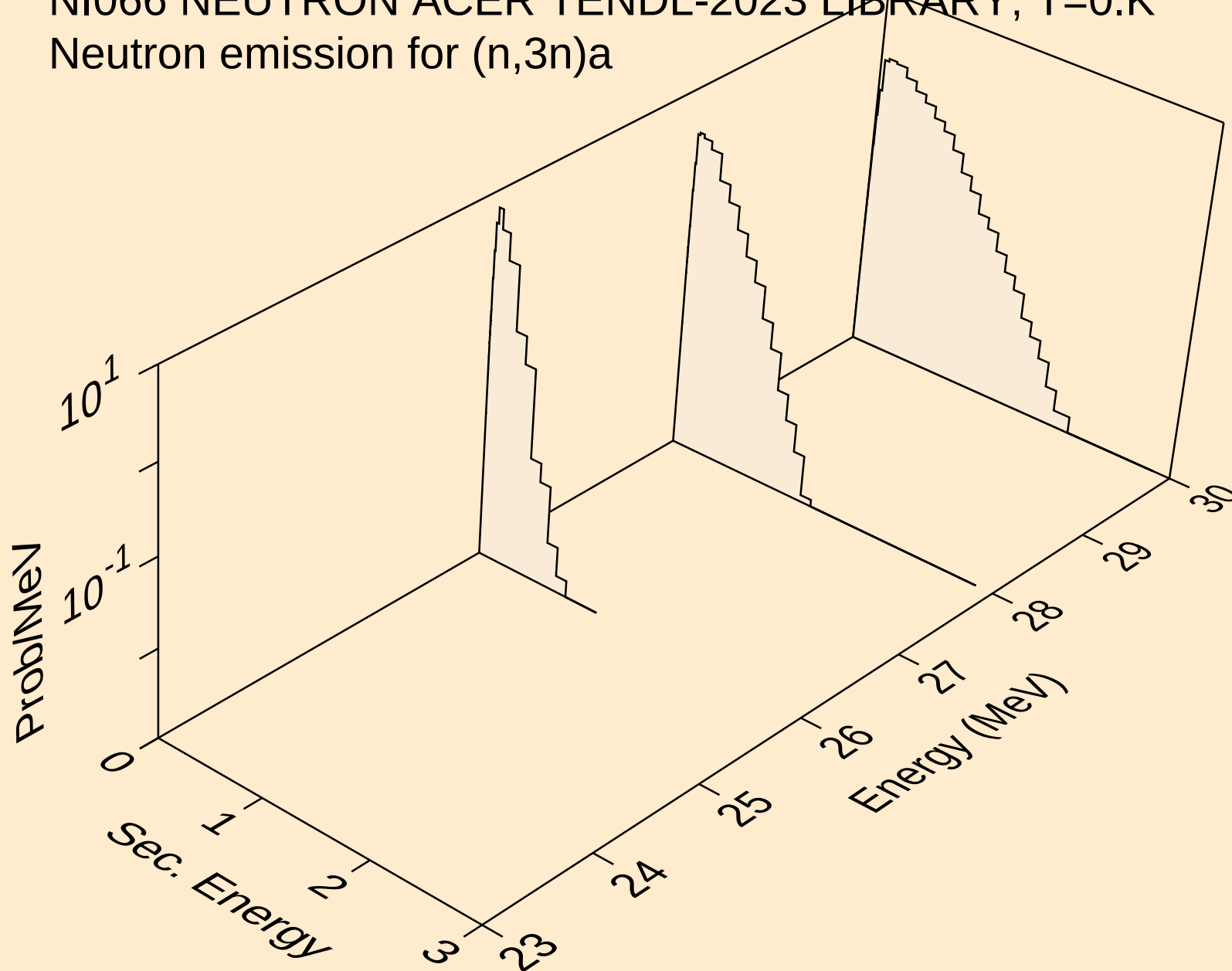
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



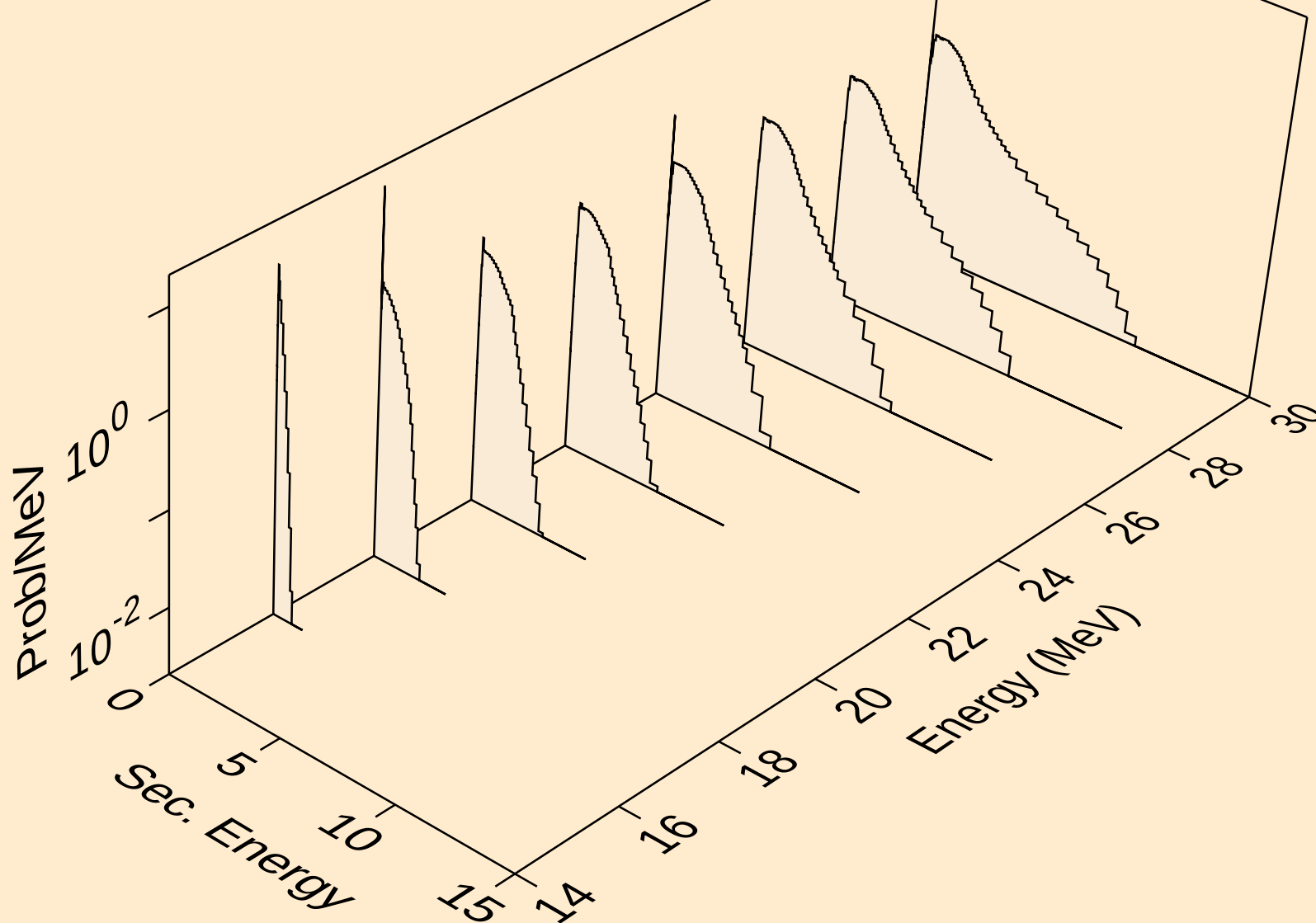
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Neutron emission for (n,2n)a



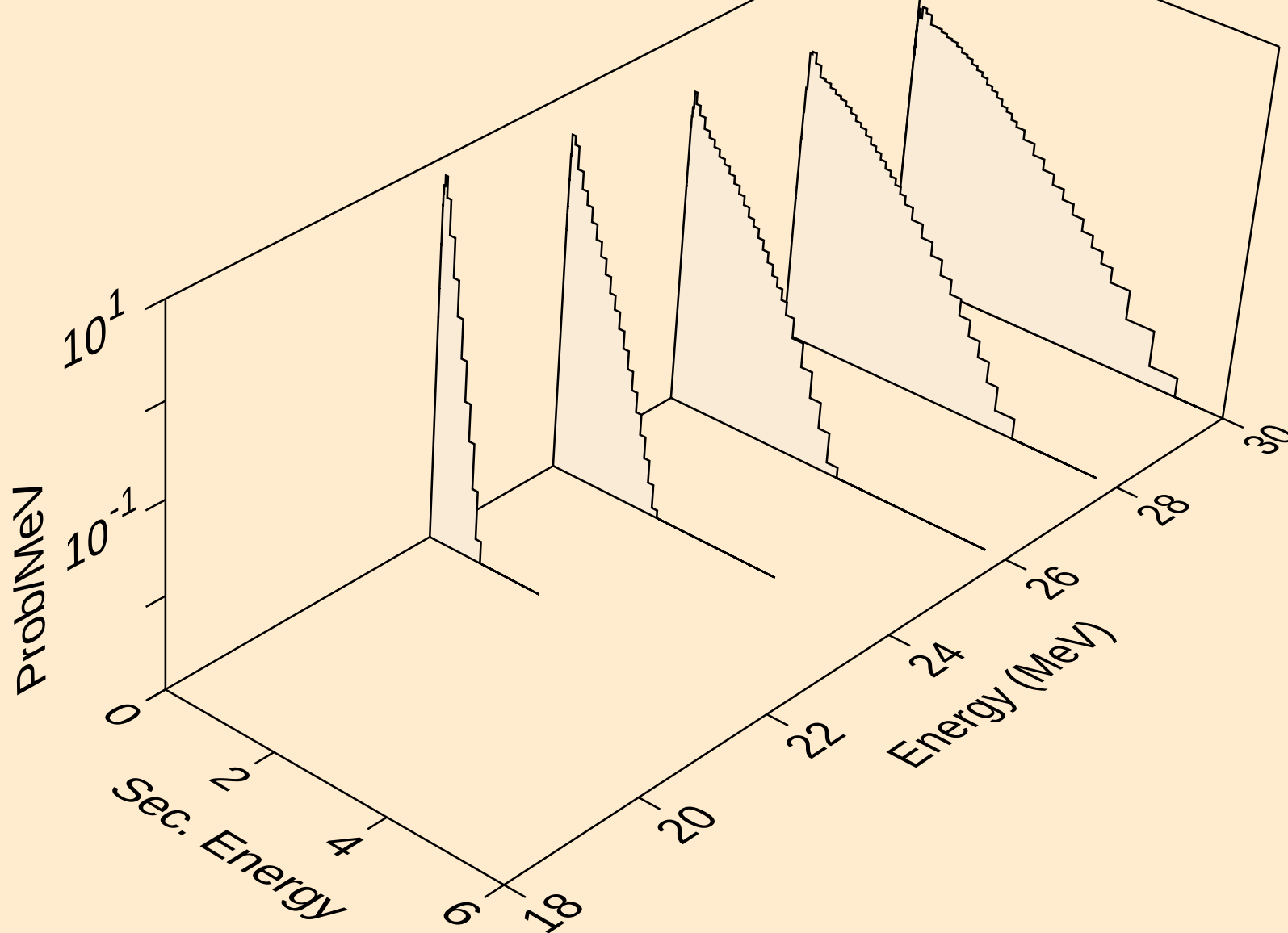
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



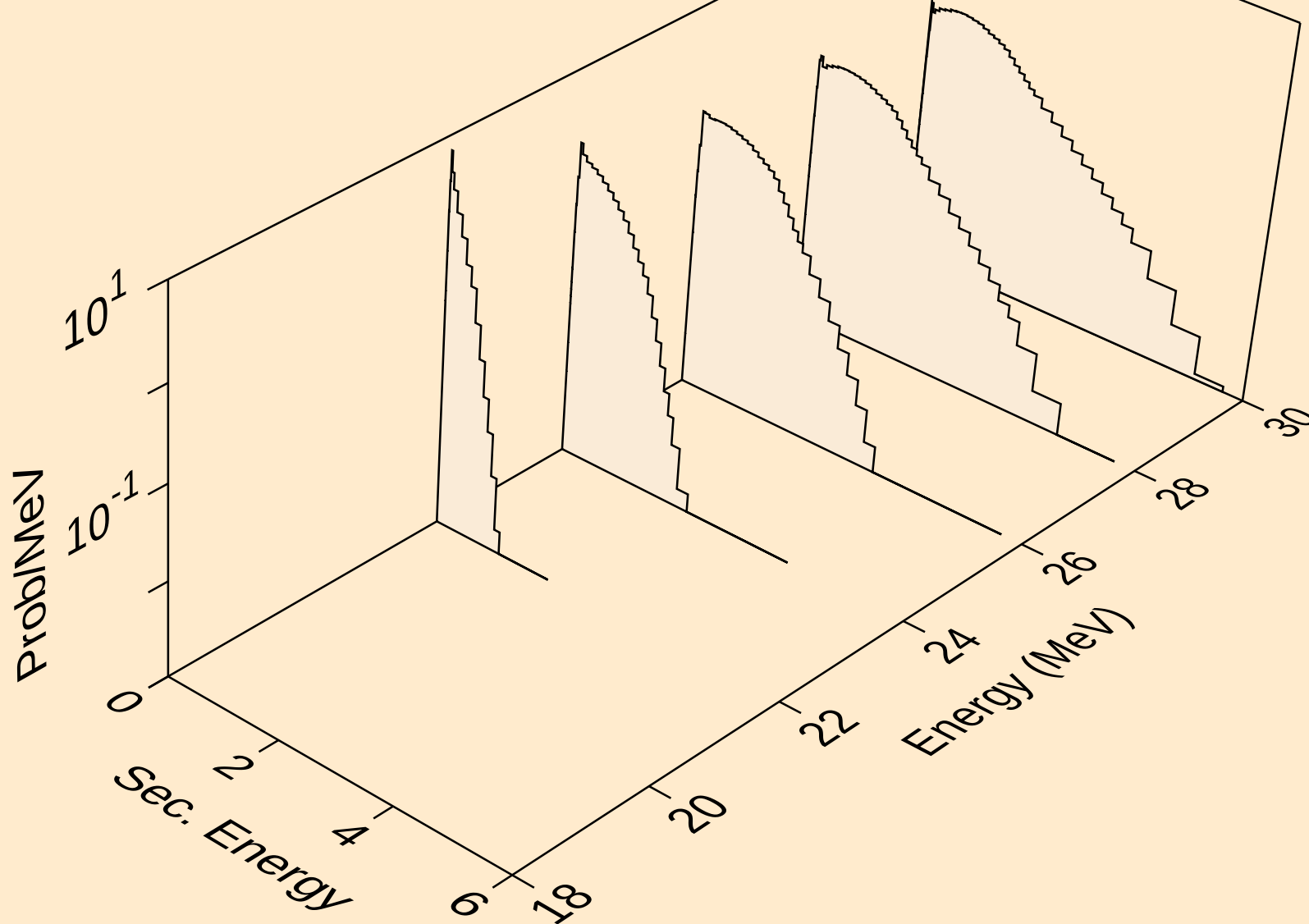
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



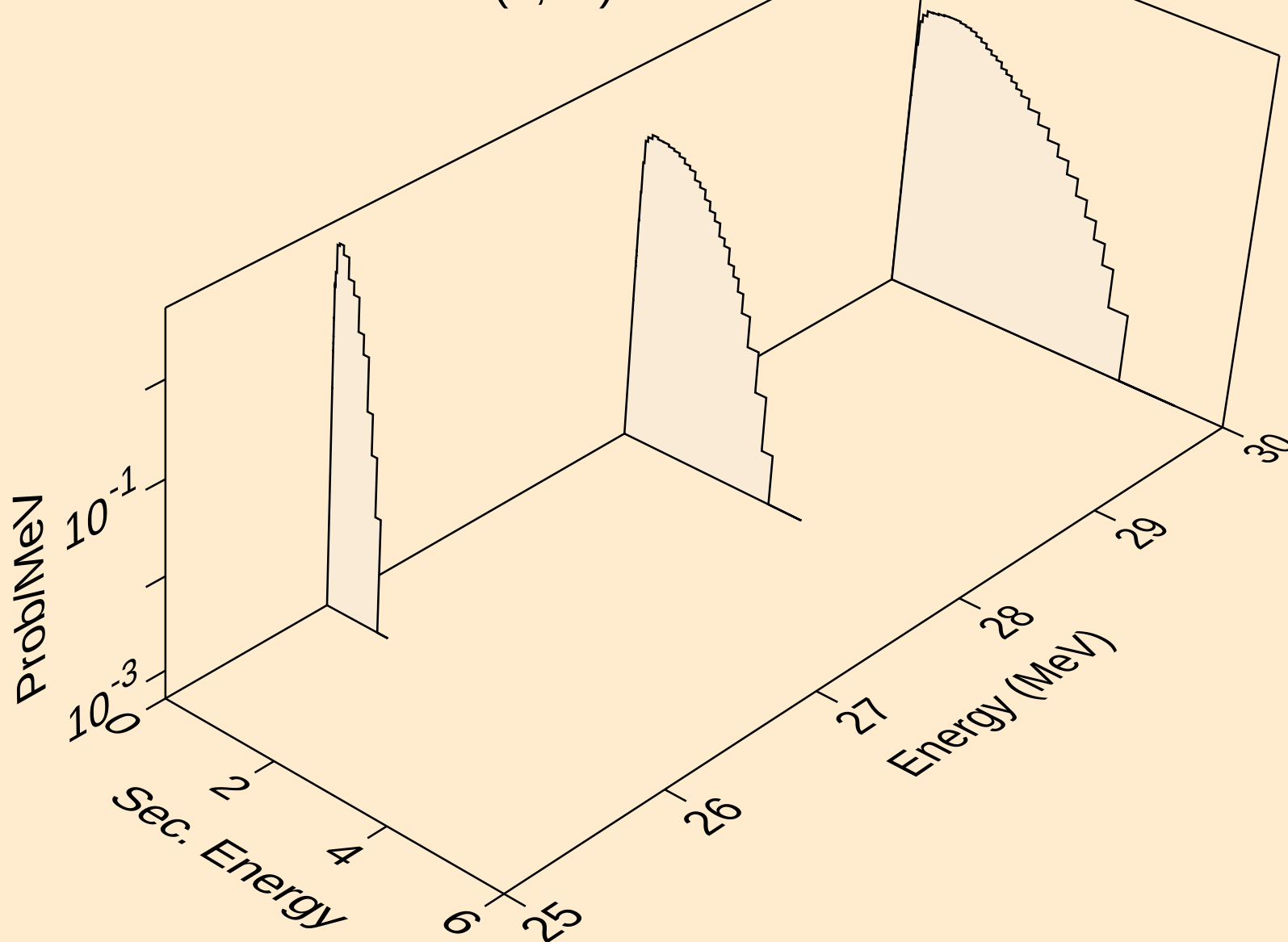
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



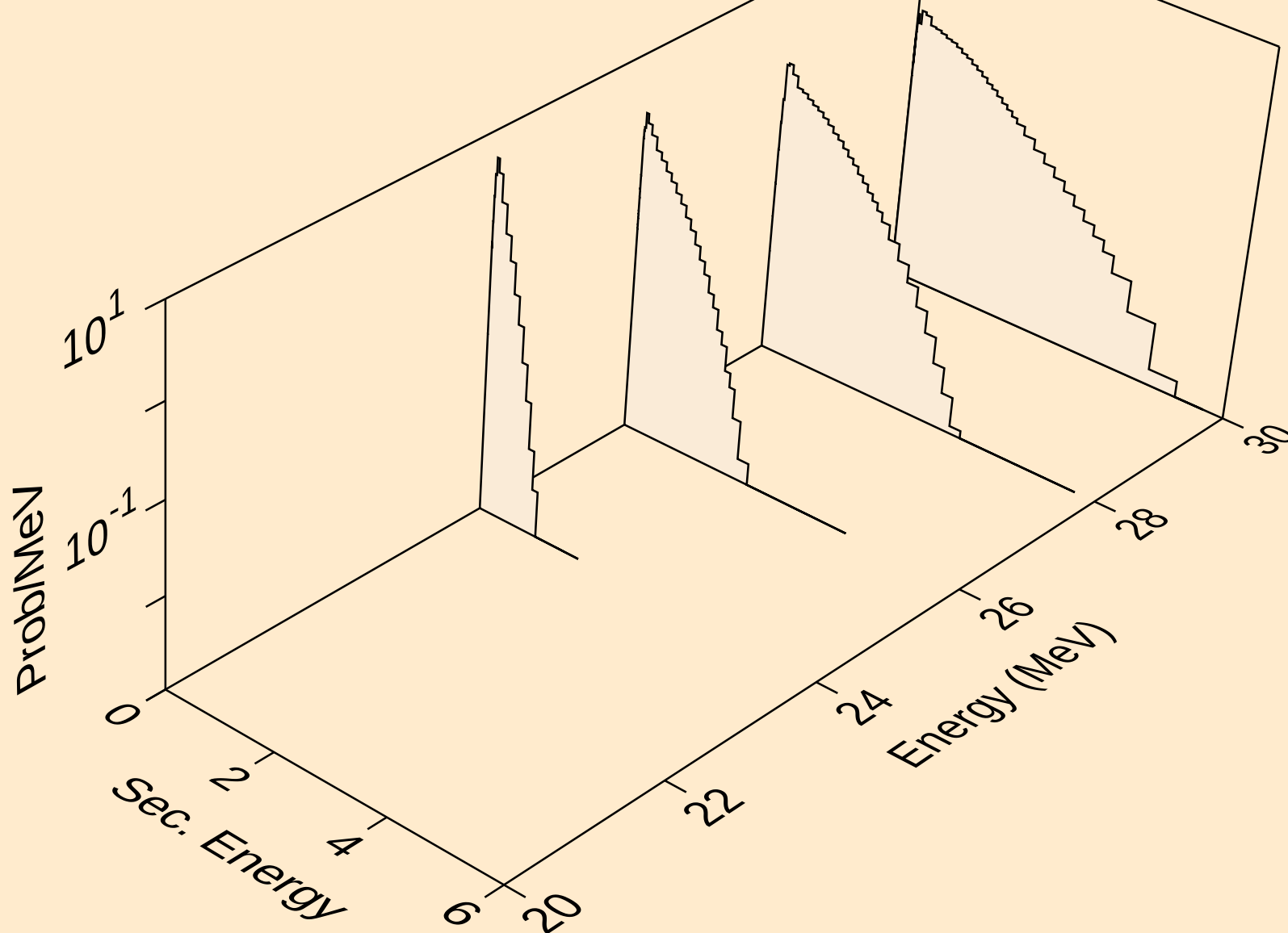
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



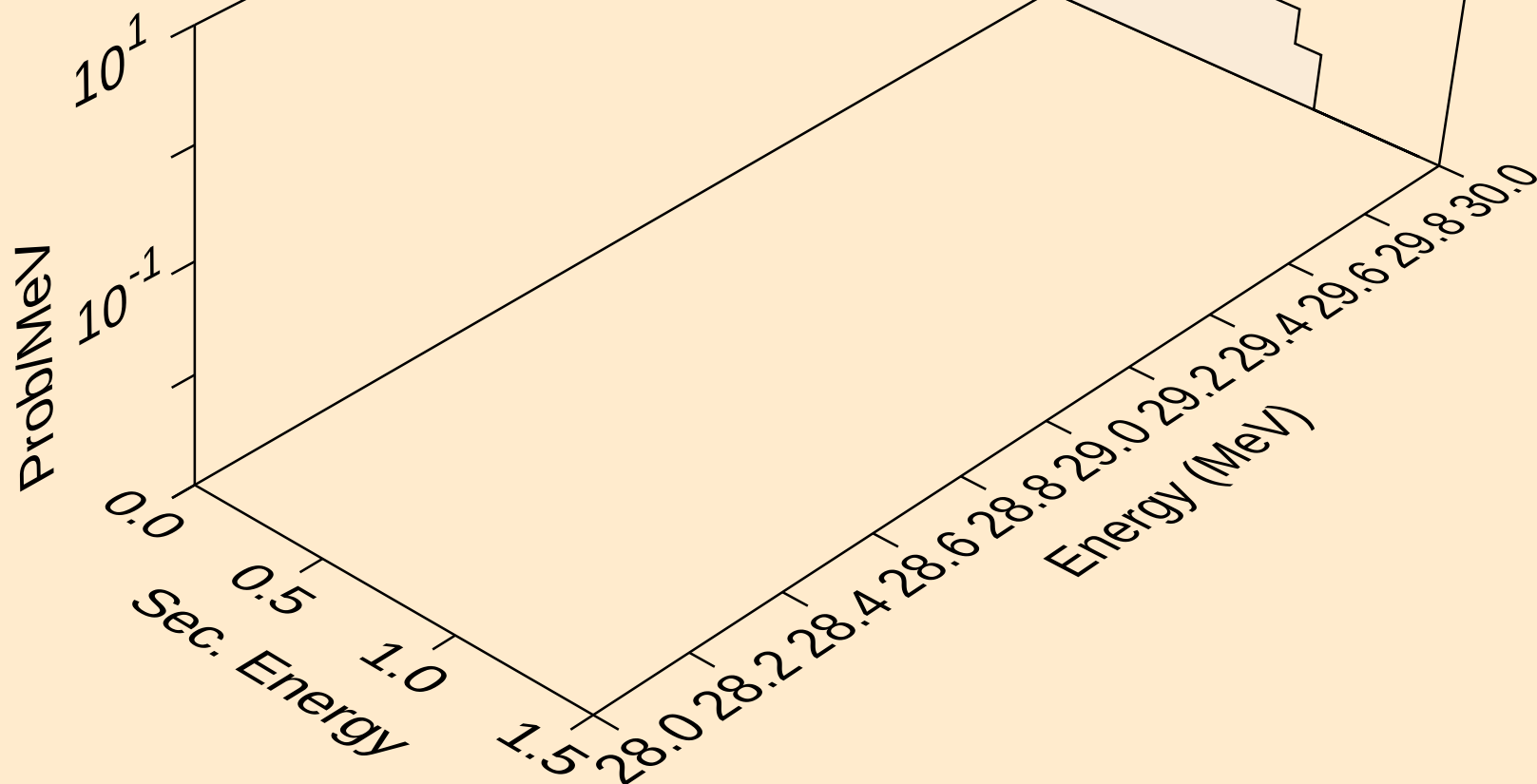
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



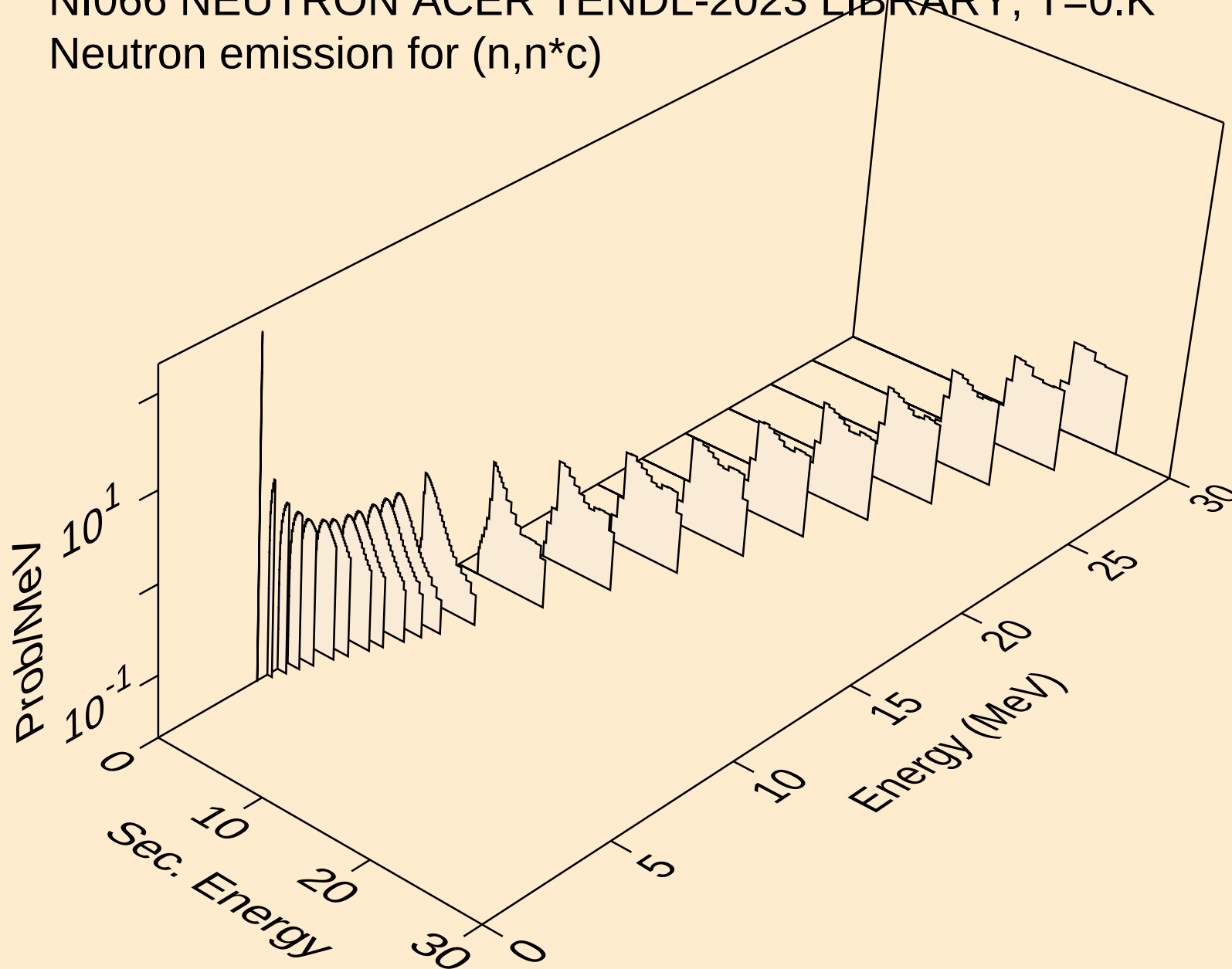
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



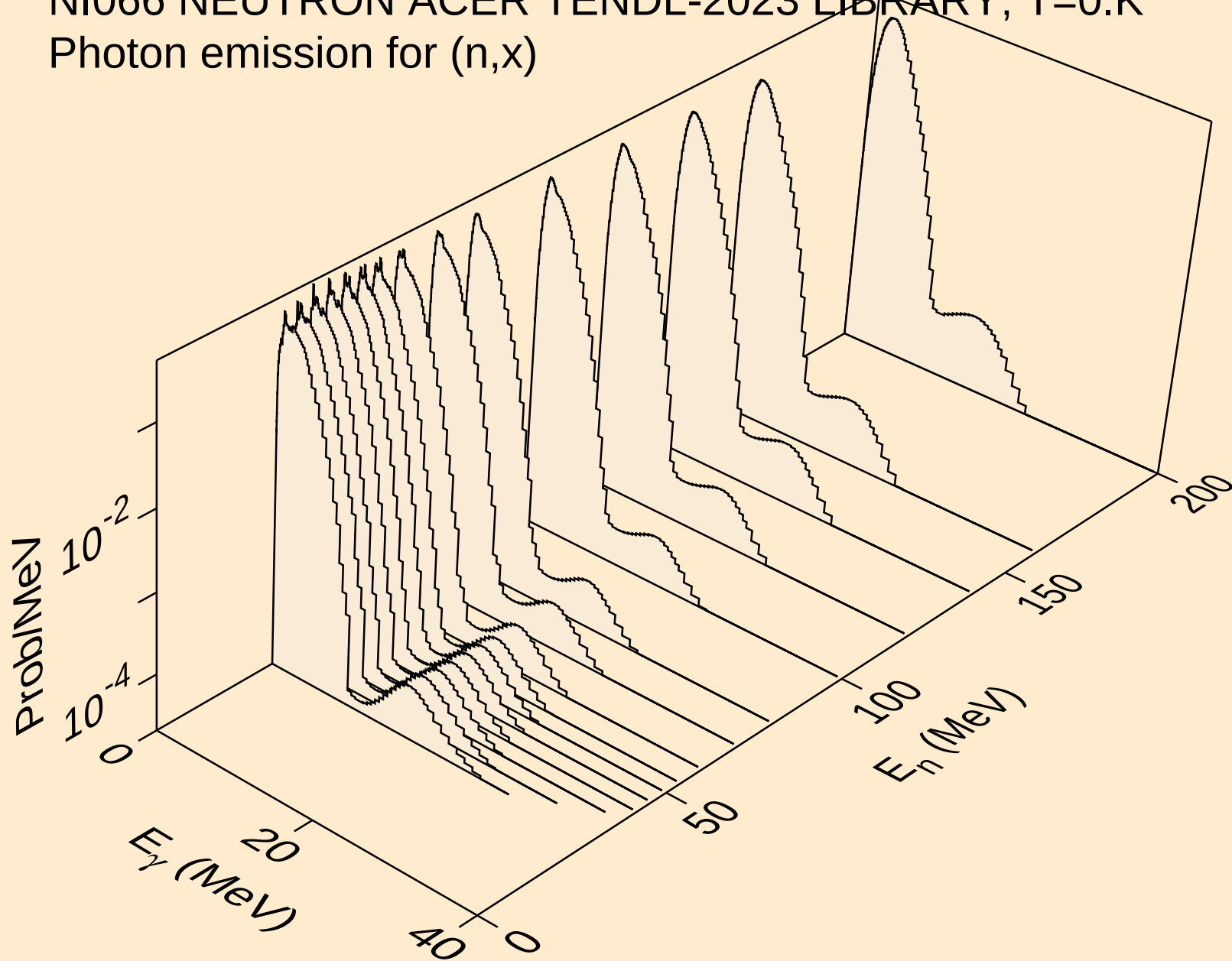
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Neutron emission for (n,3np)



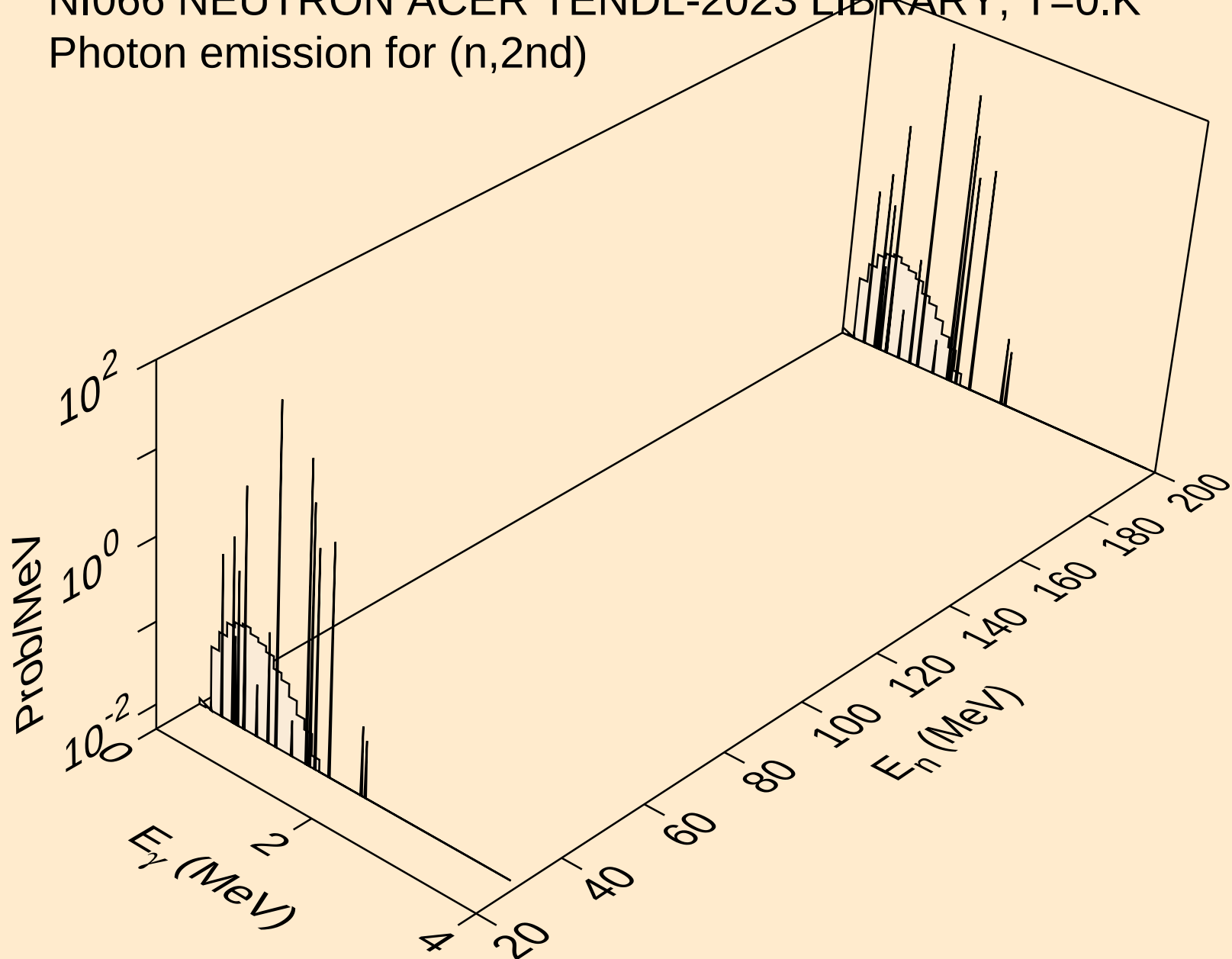
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



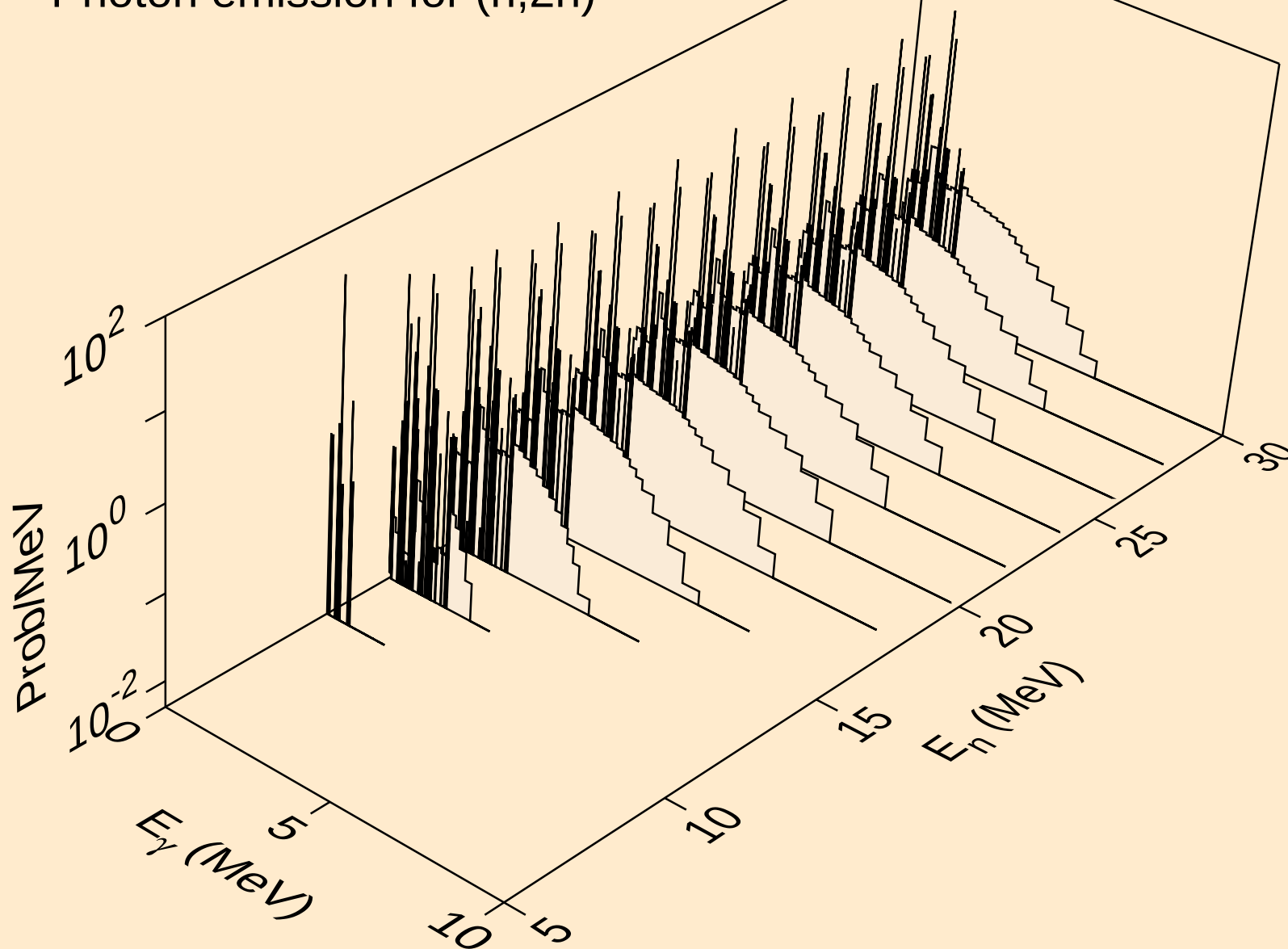
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



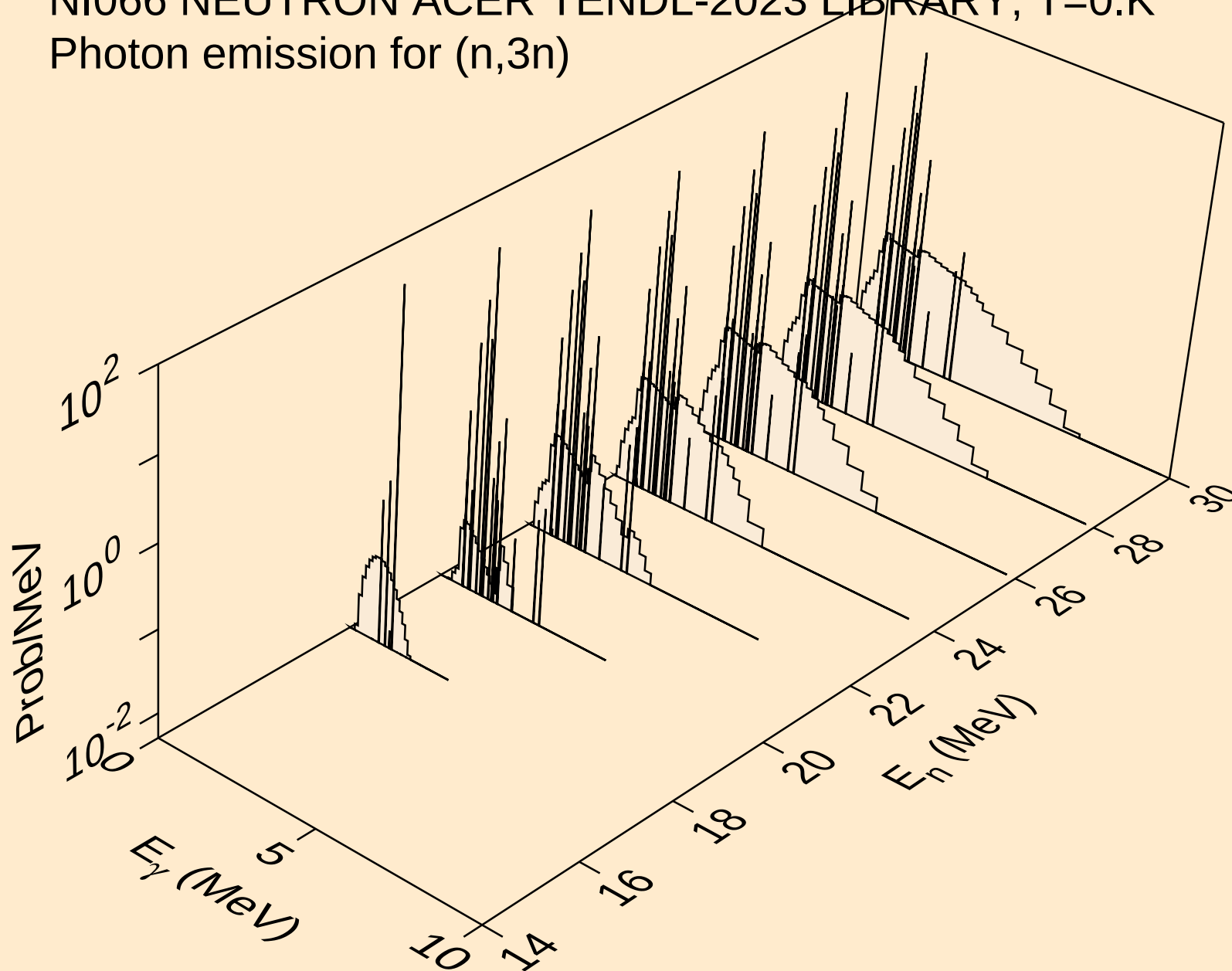
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



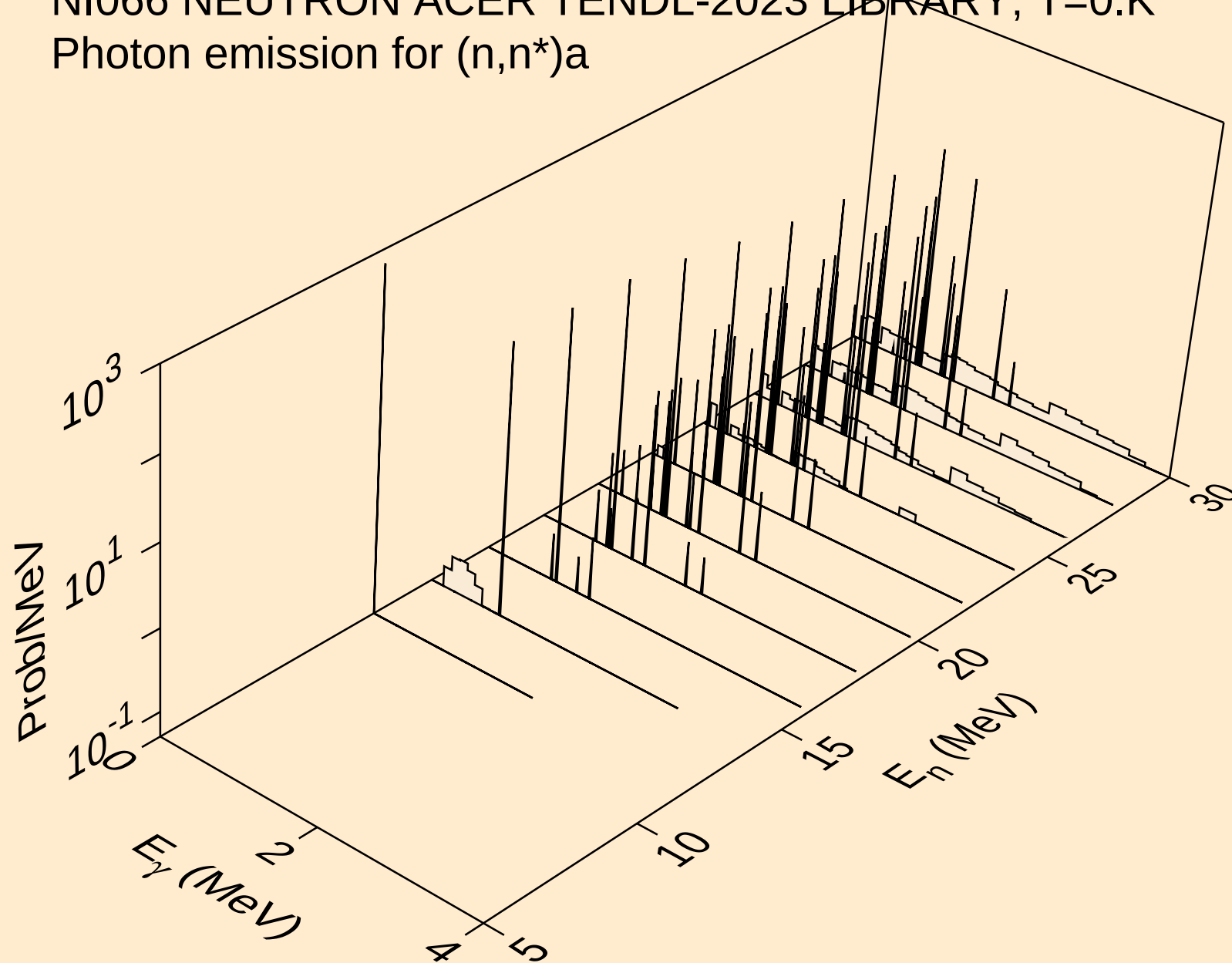
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



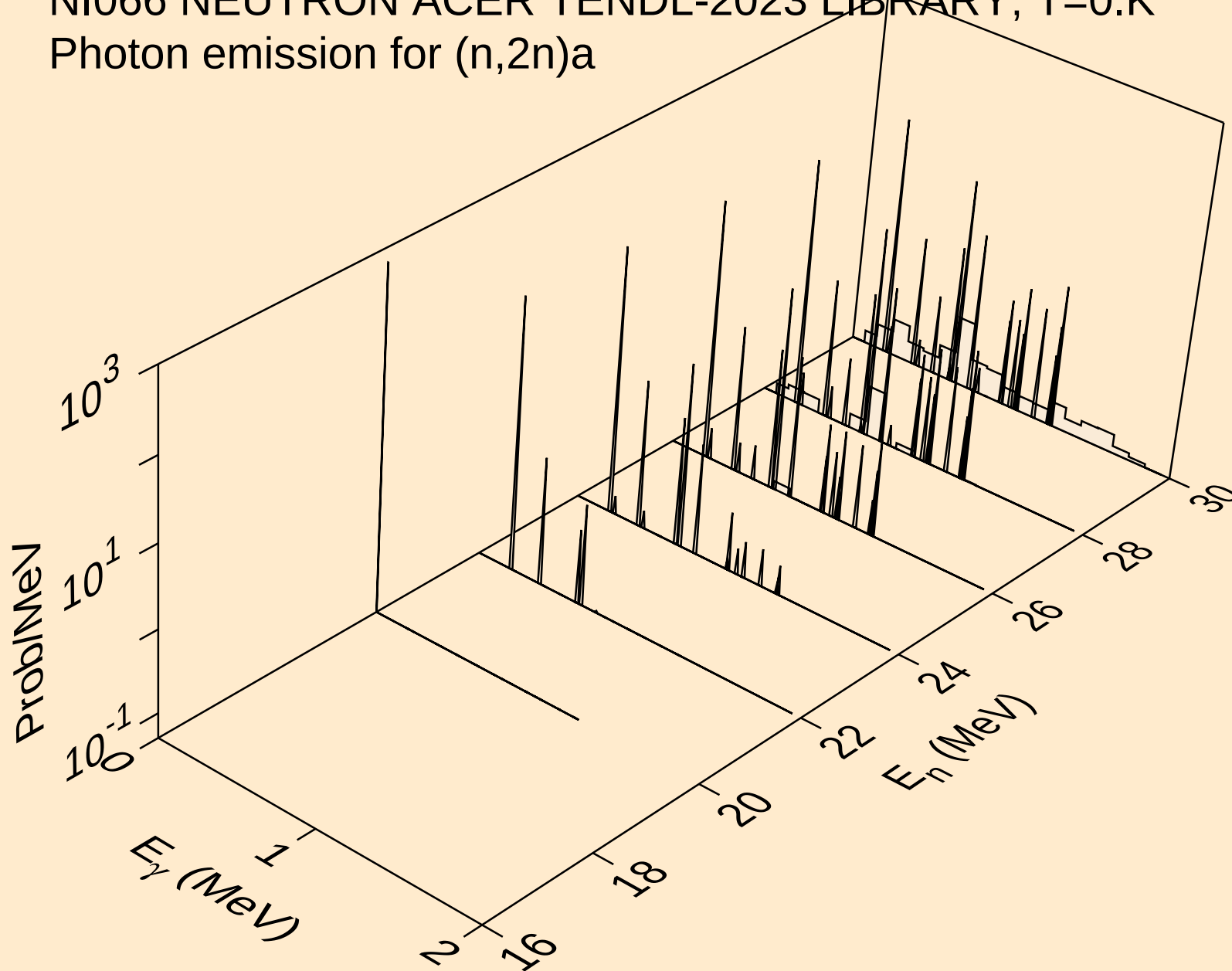
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



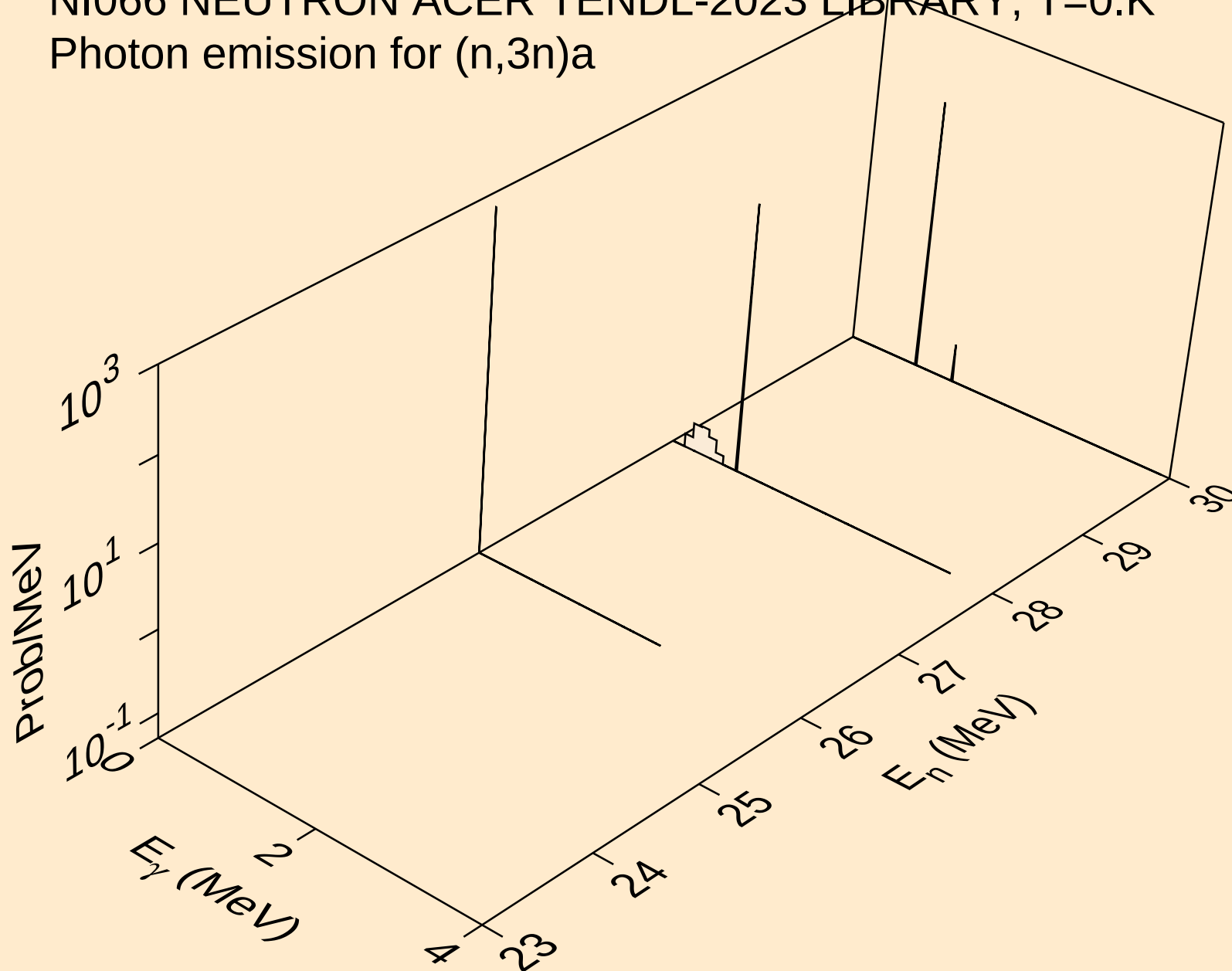
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



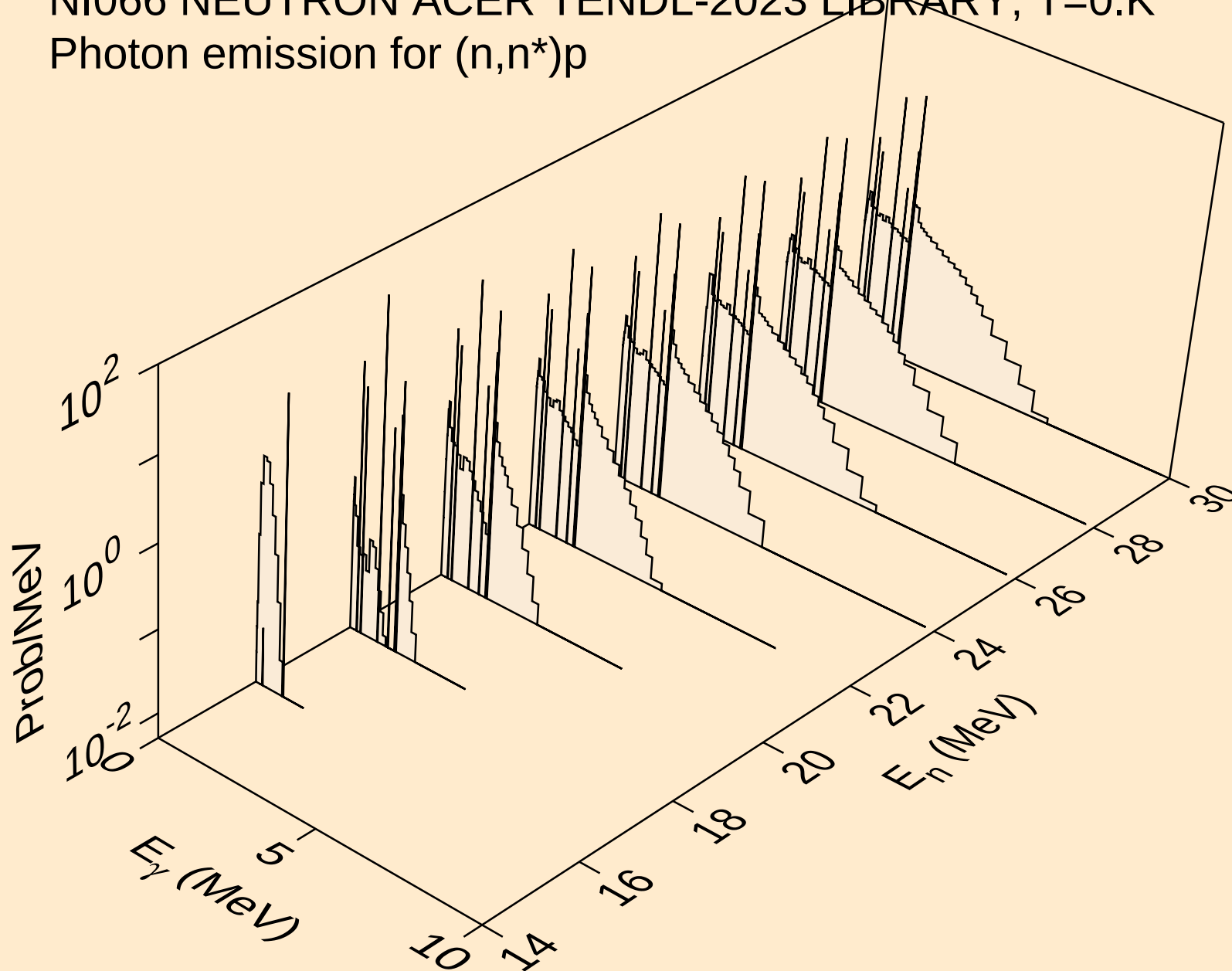
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α

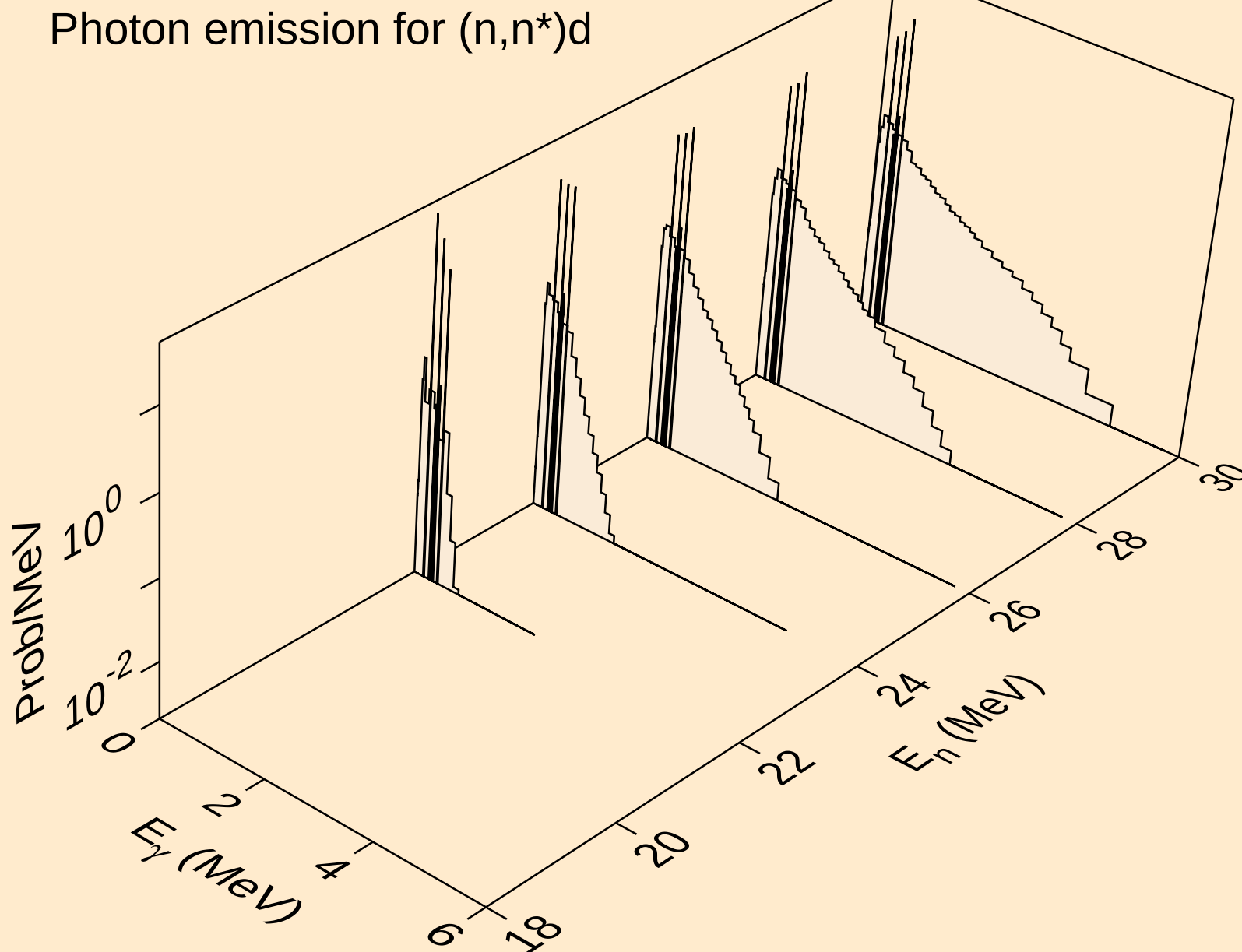


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



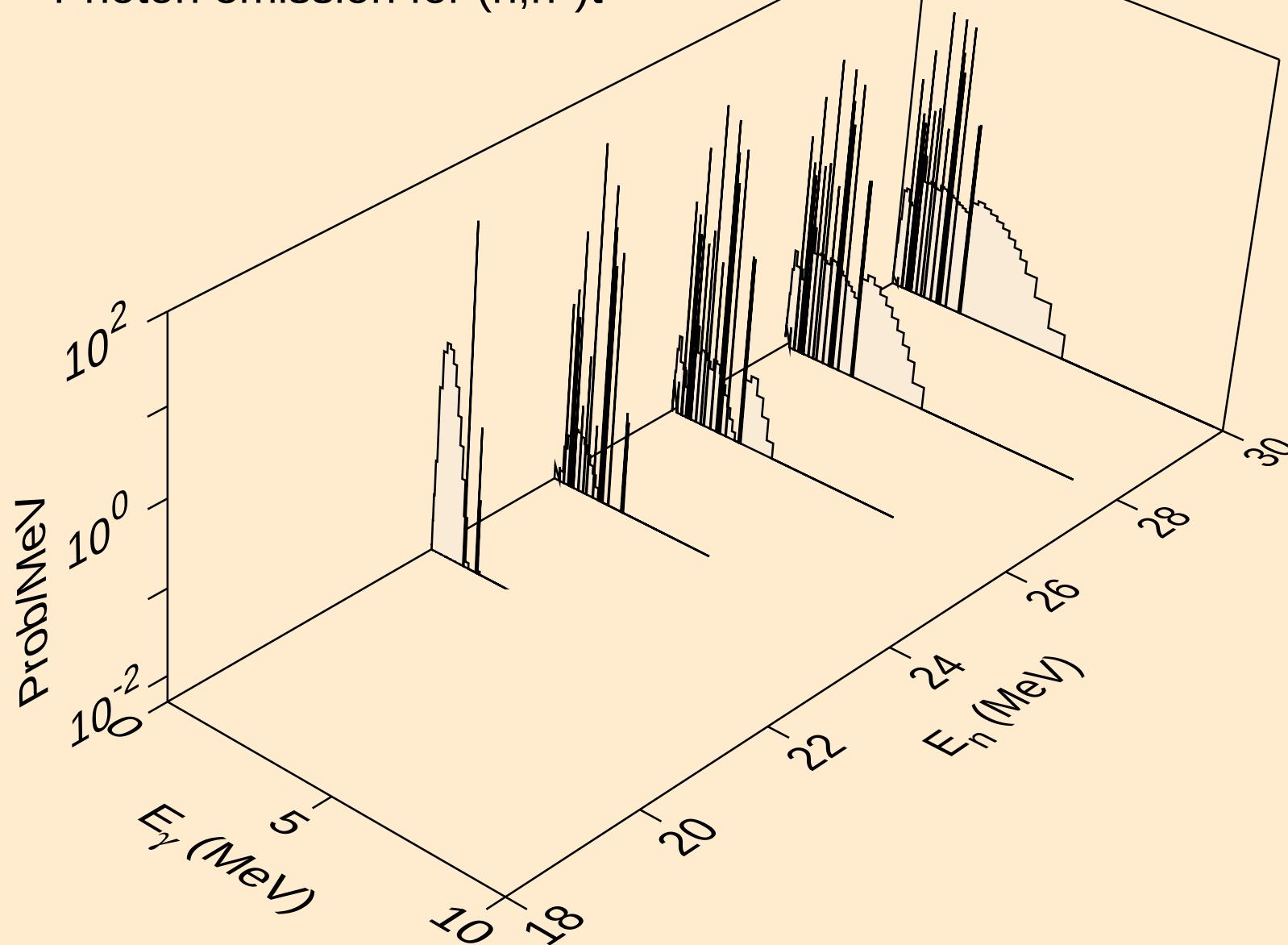
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

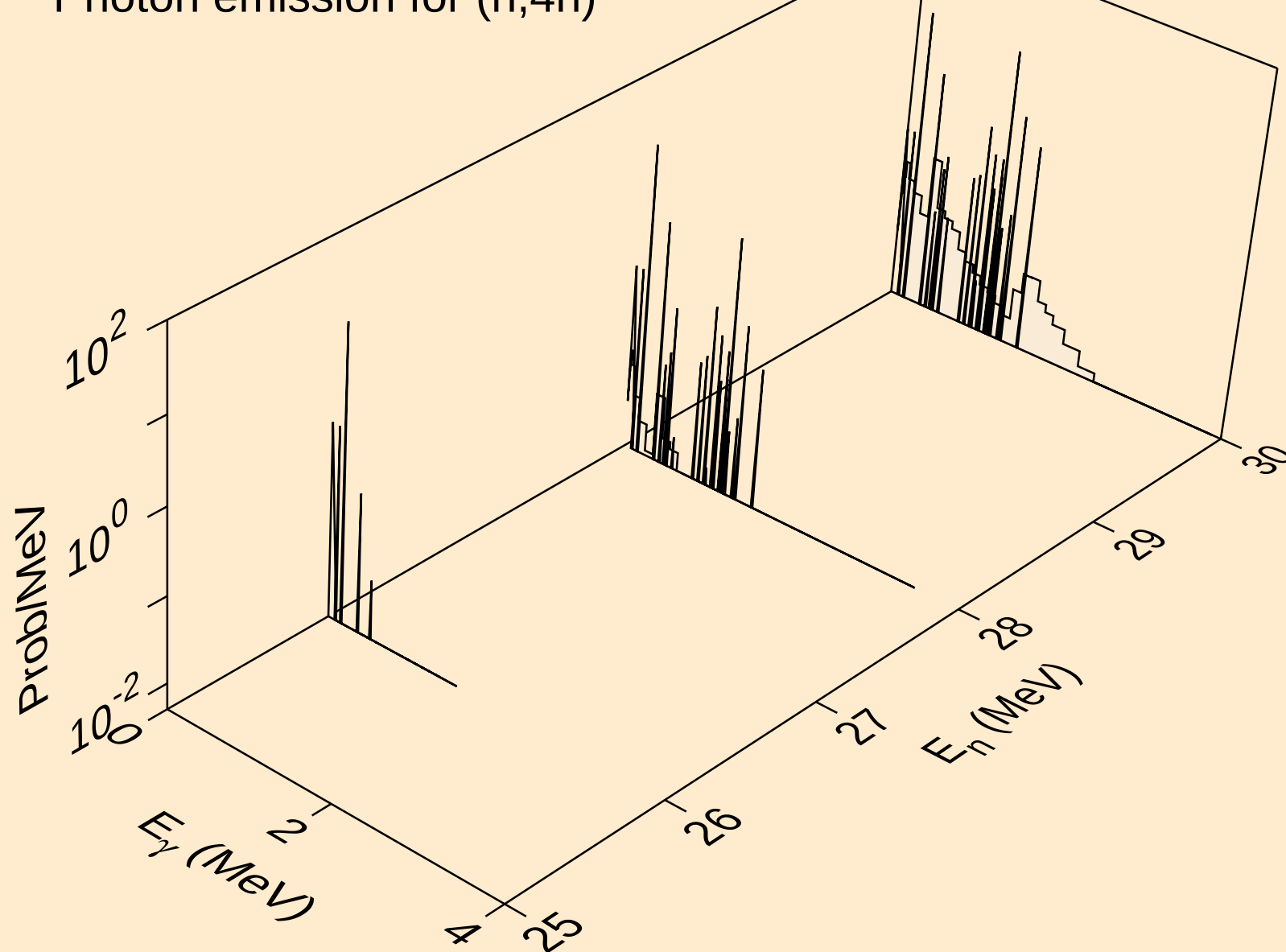


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

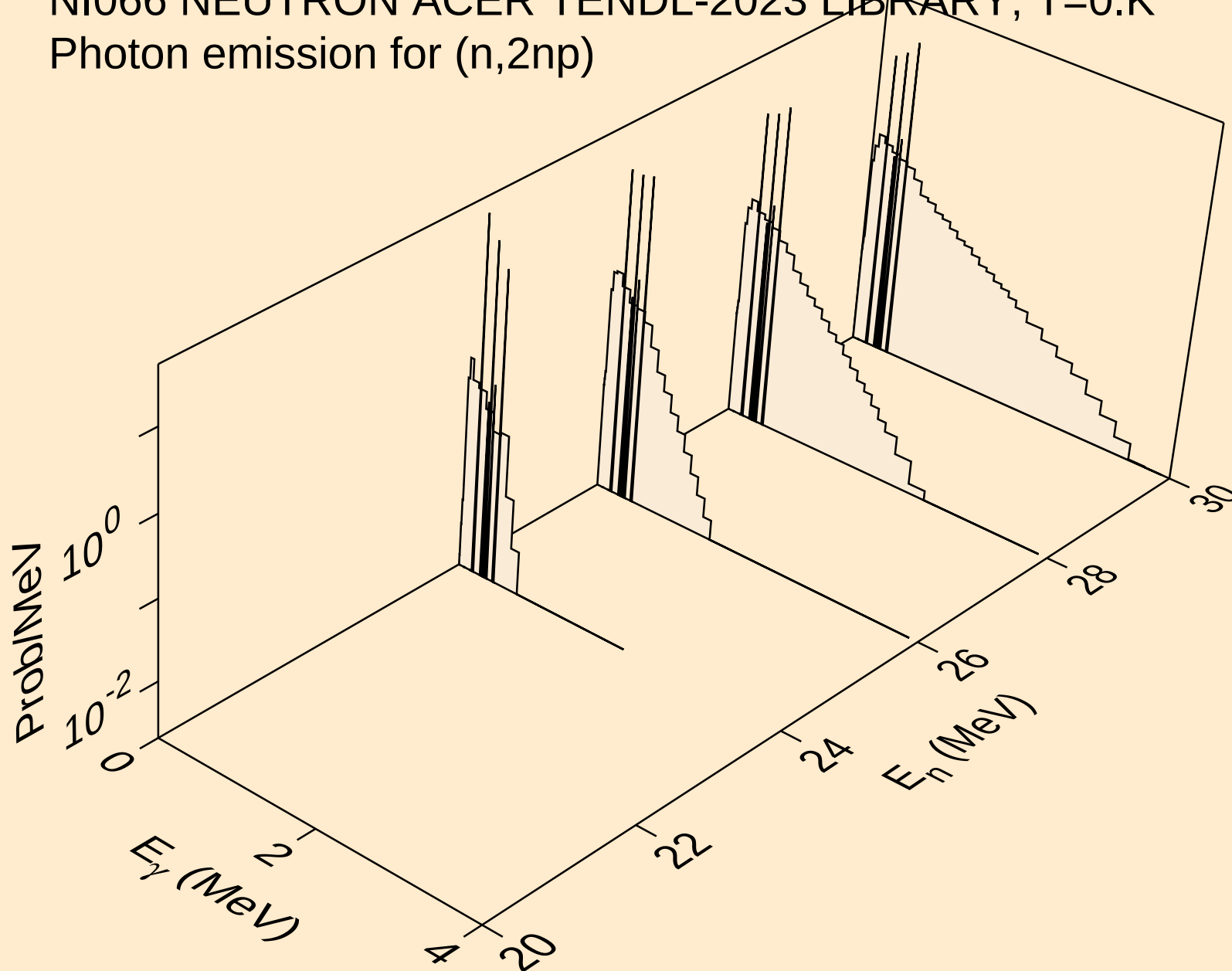
Photon emission for (n,n*)t



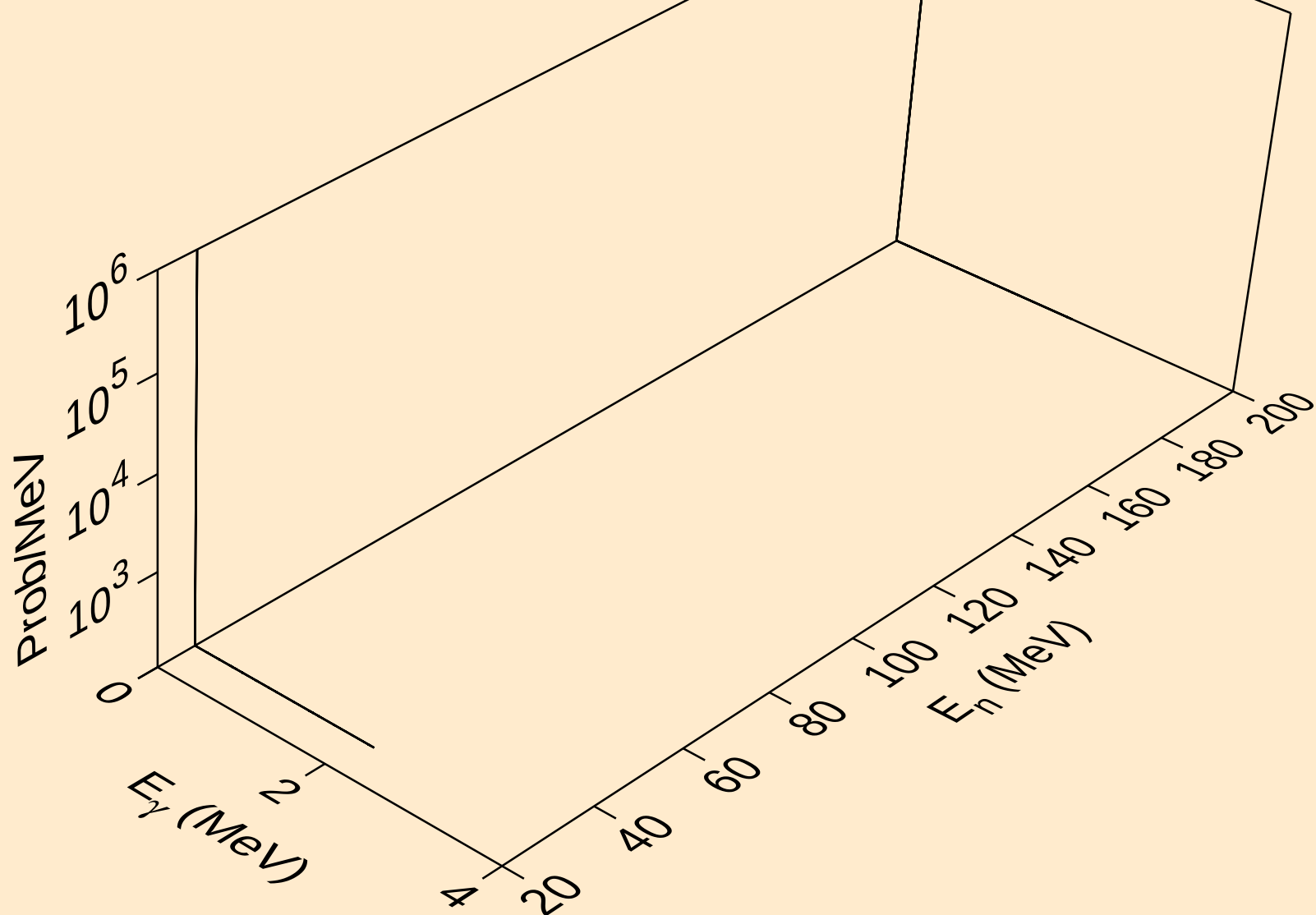
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



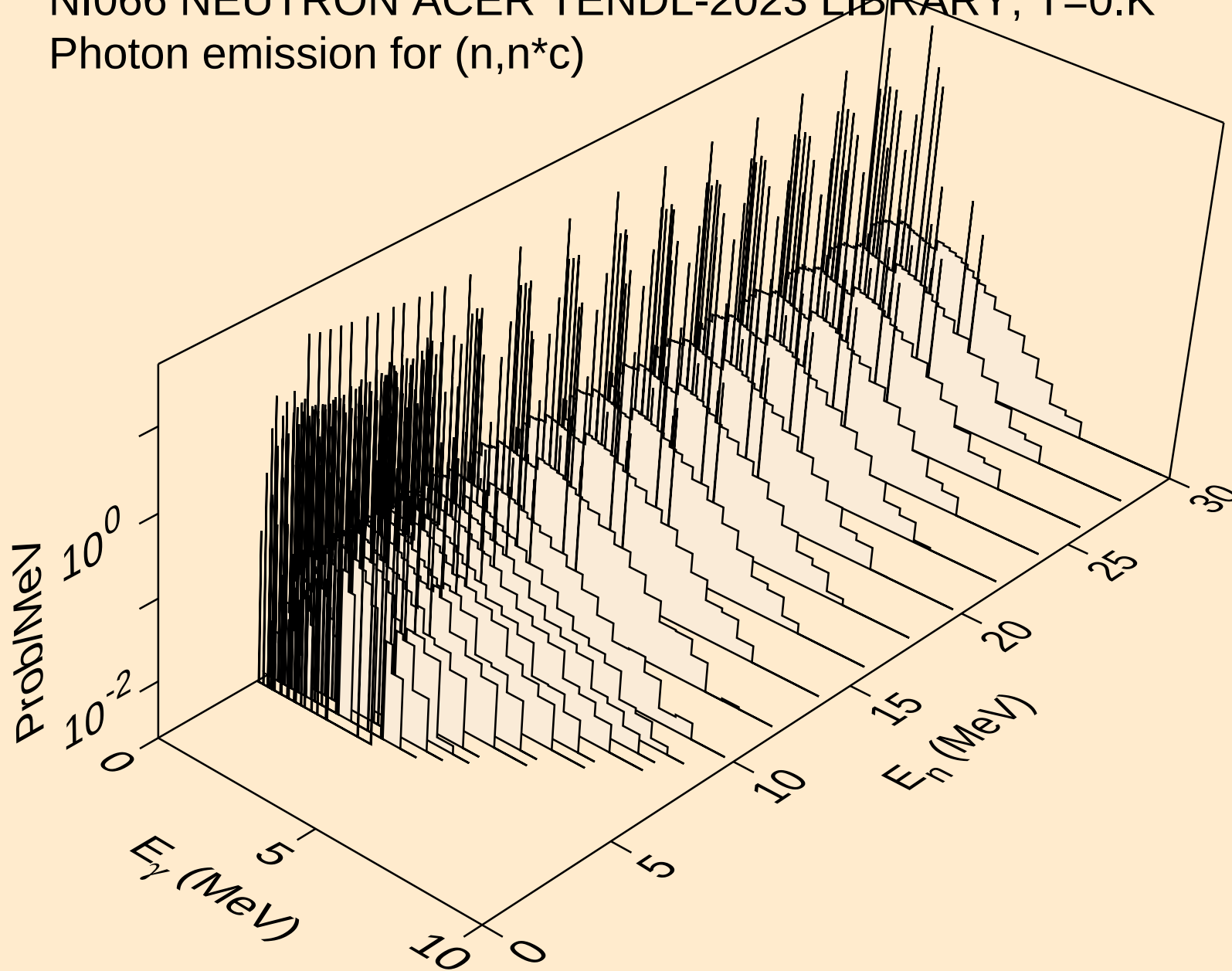
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Photon emission for (n,2np)



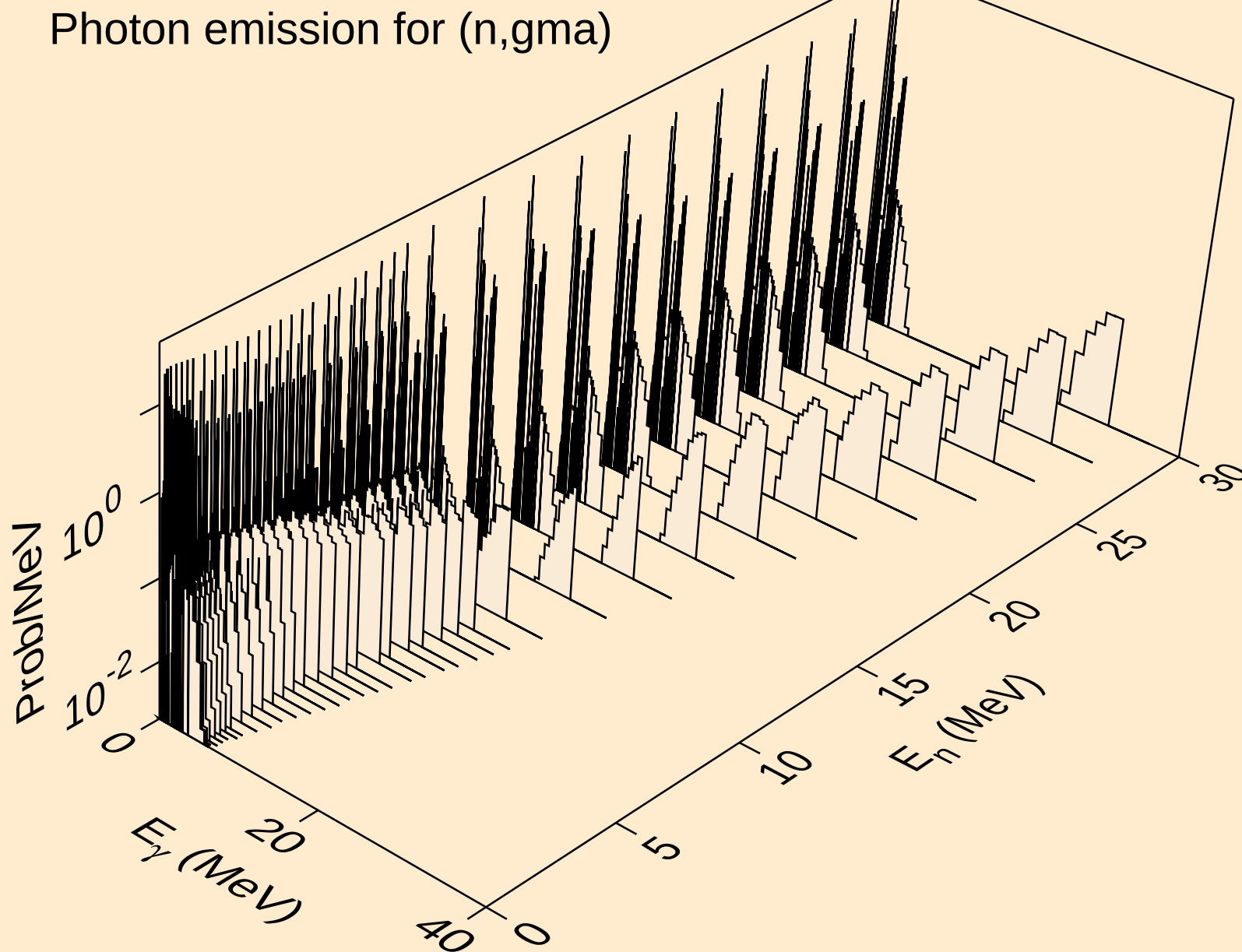
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Photon emission for (n,3np)



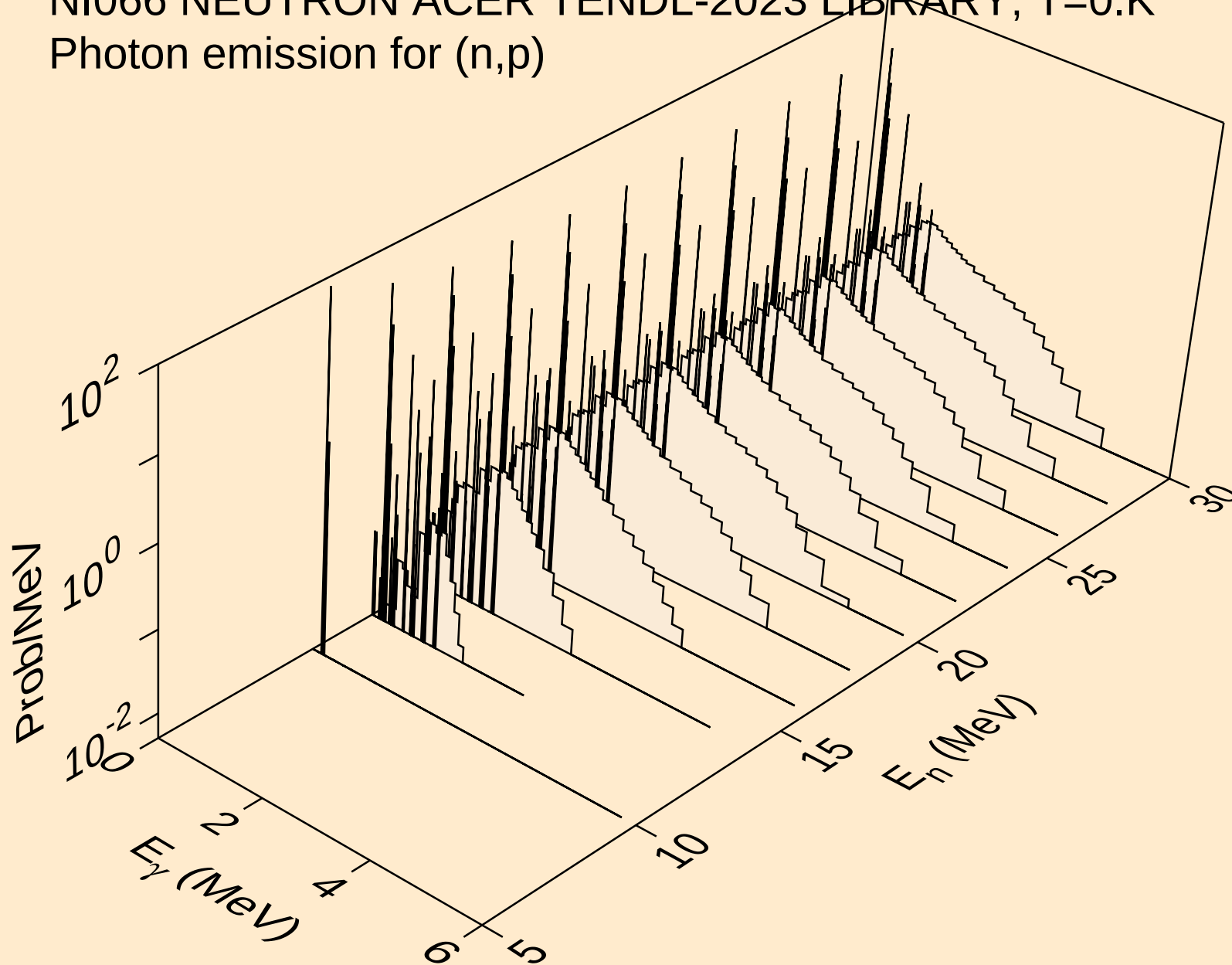
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



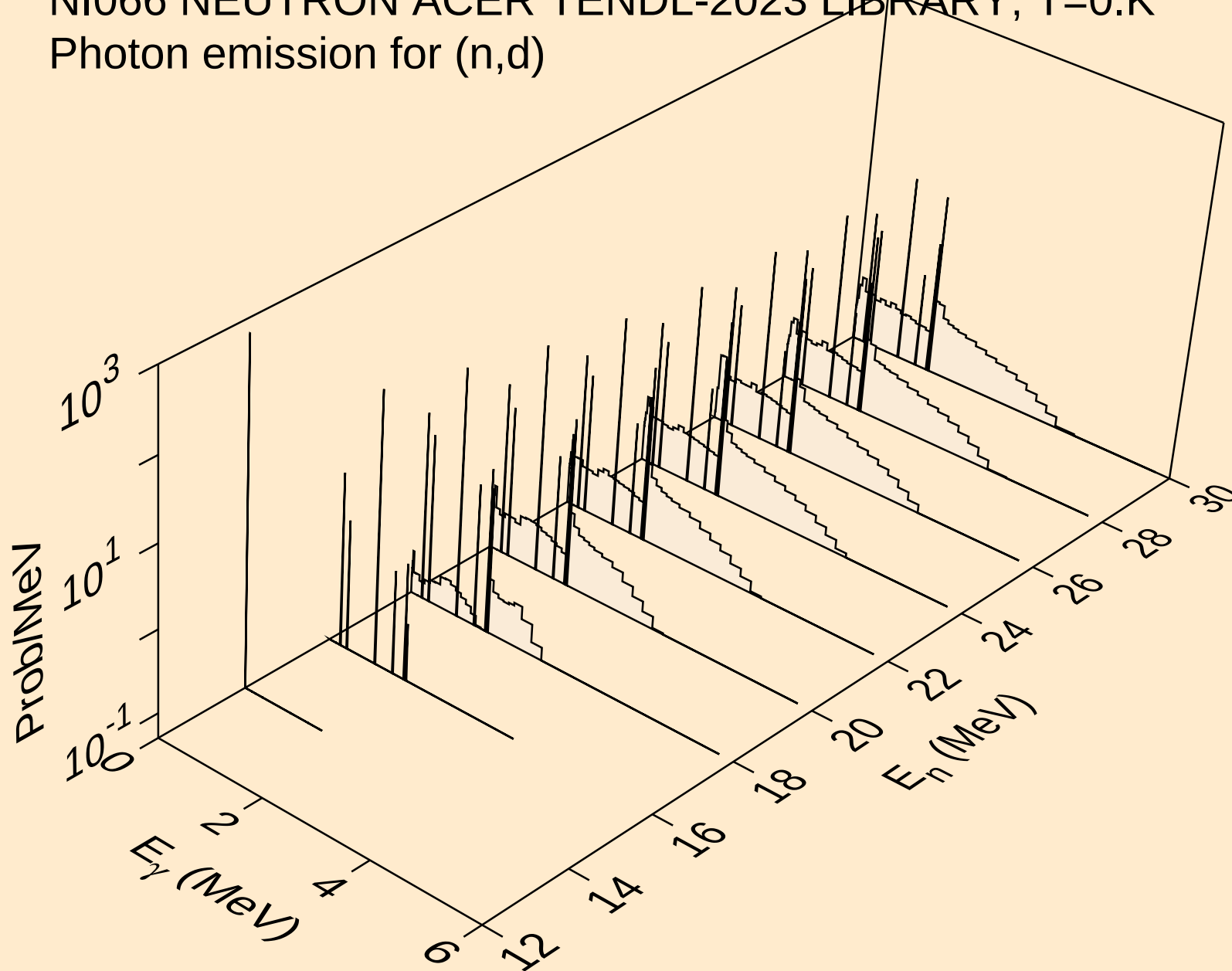
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



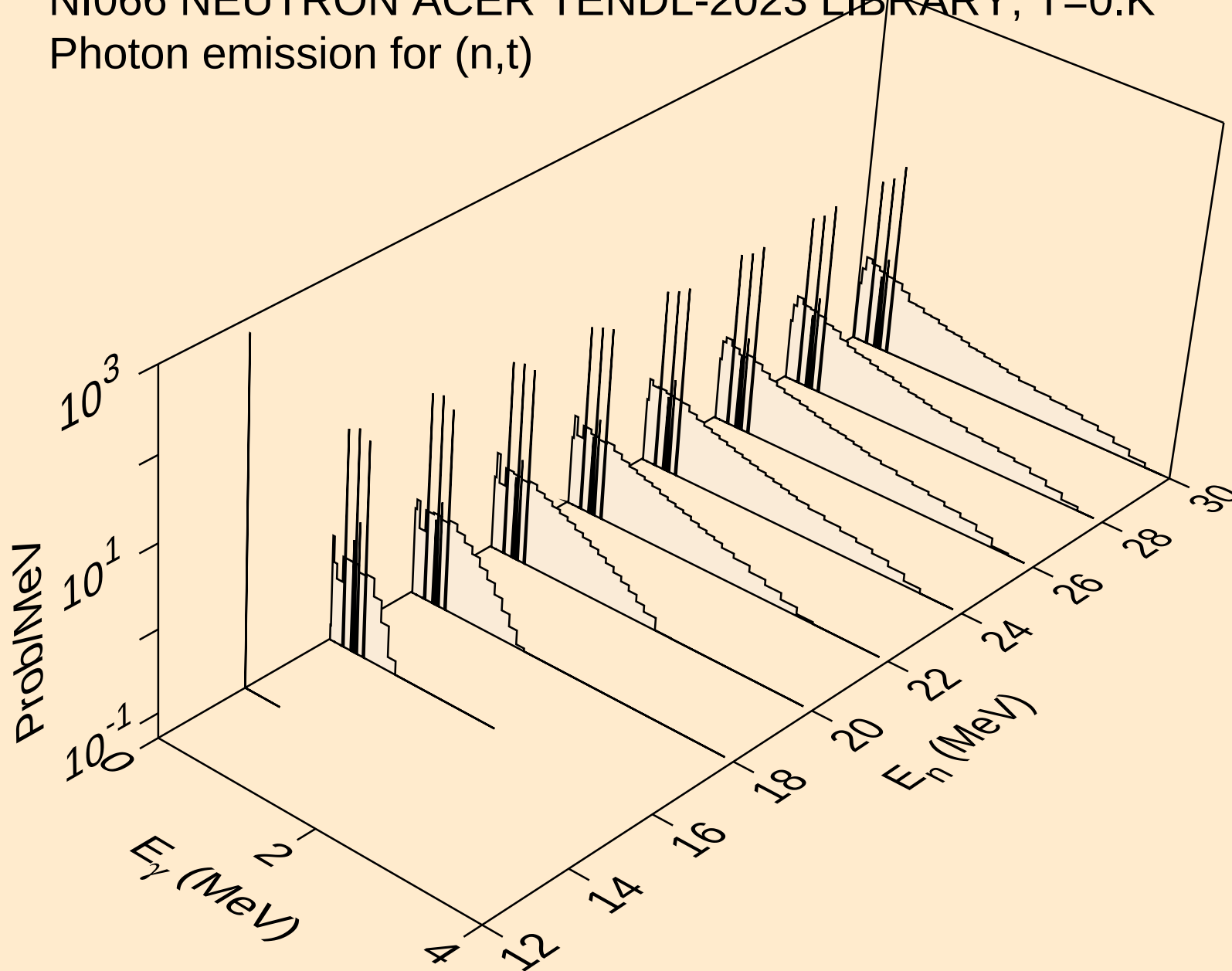
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



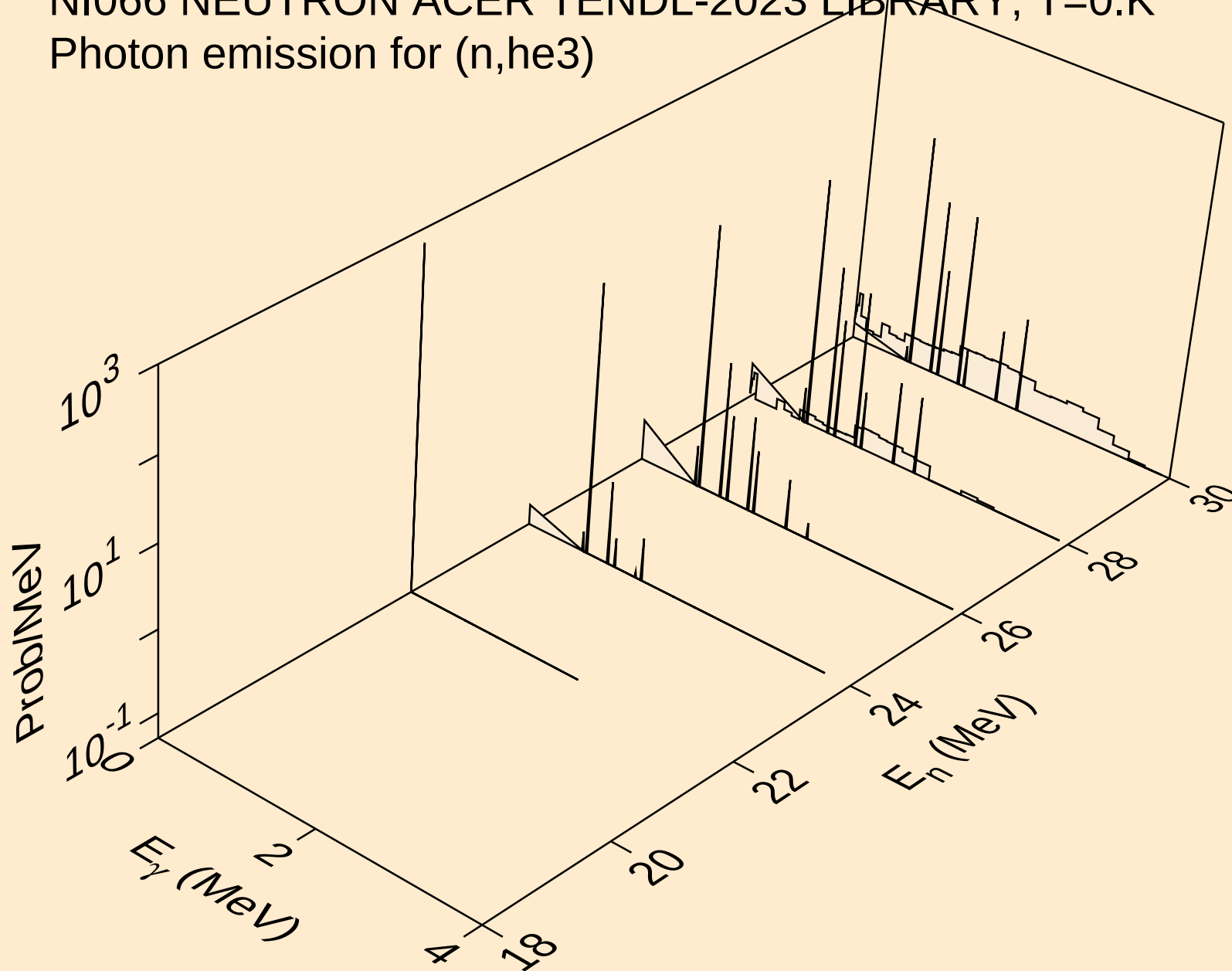
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



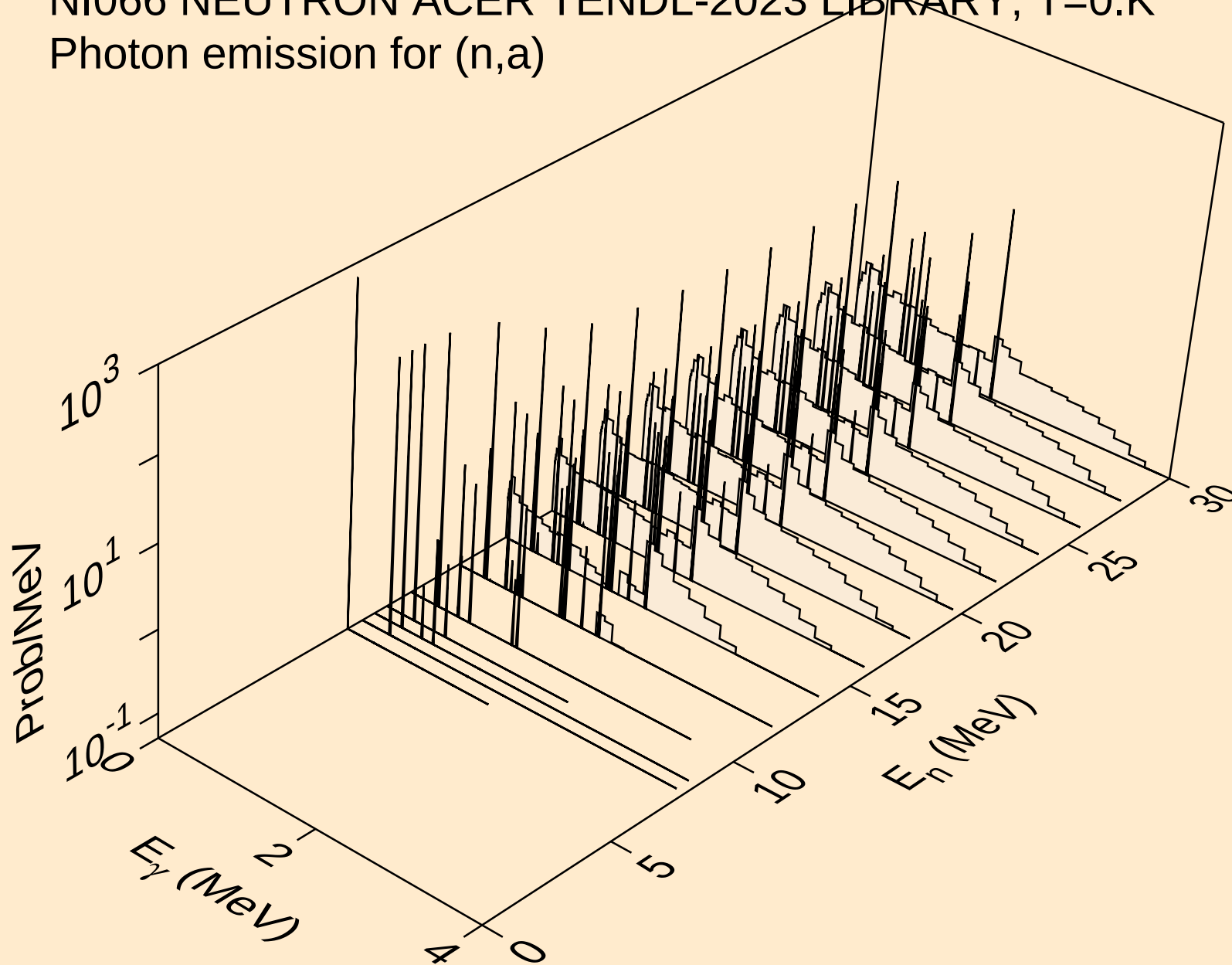
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



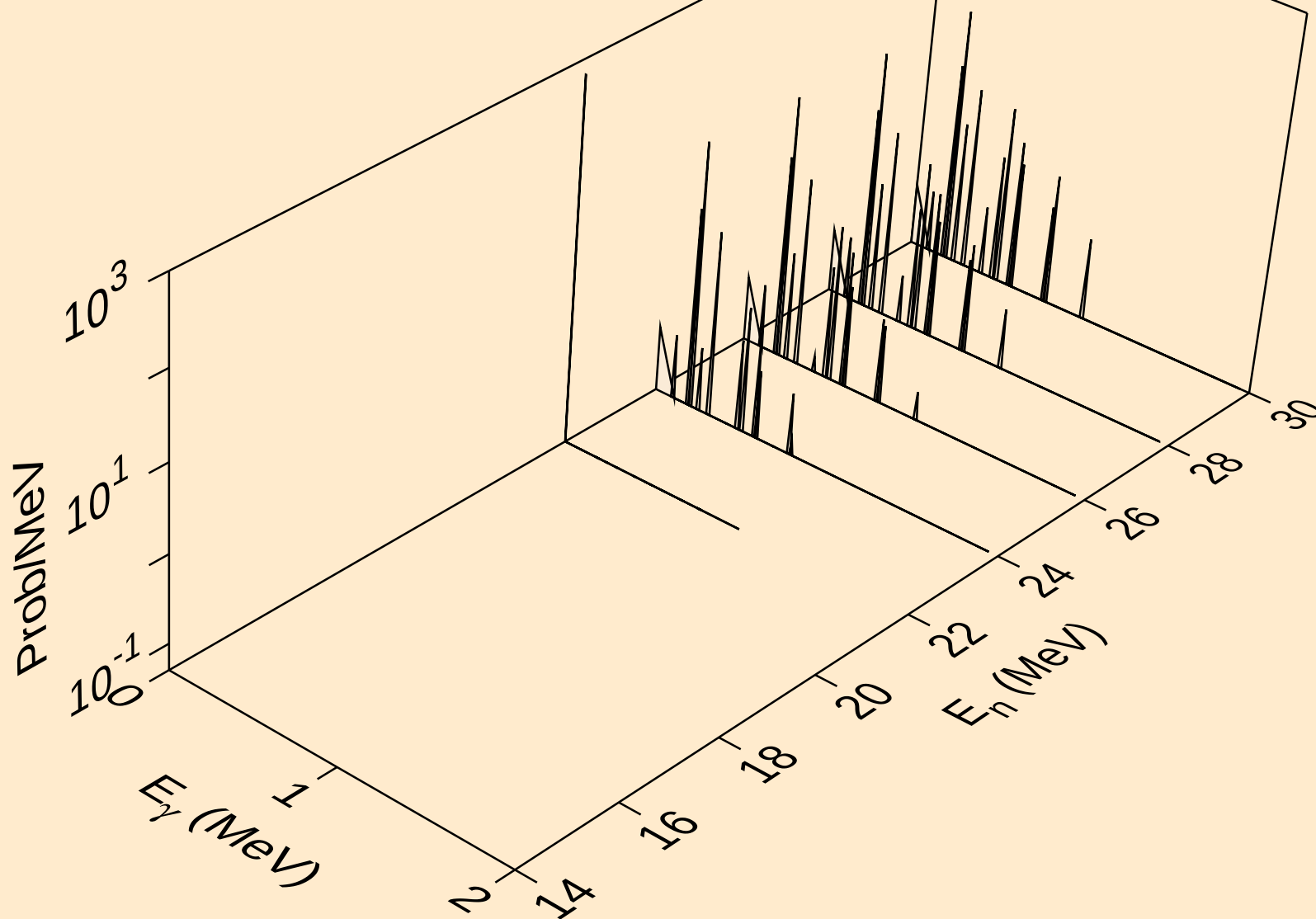
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Photon emission for (n,he3)



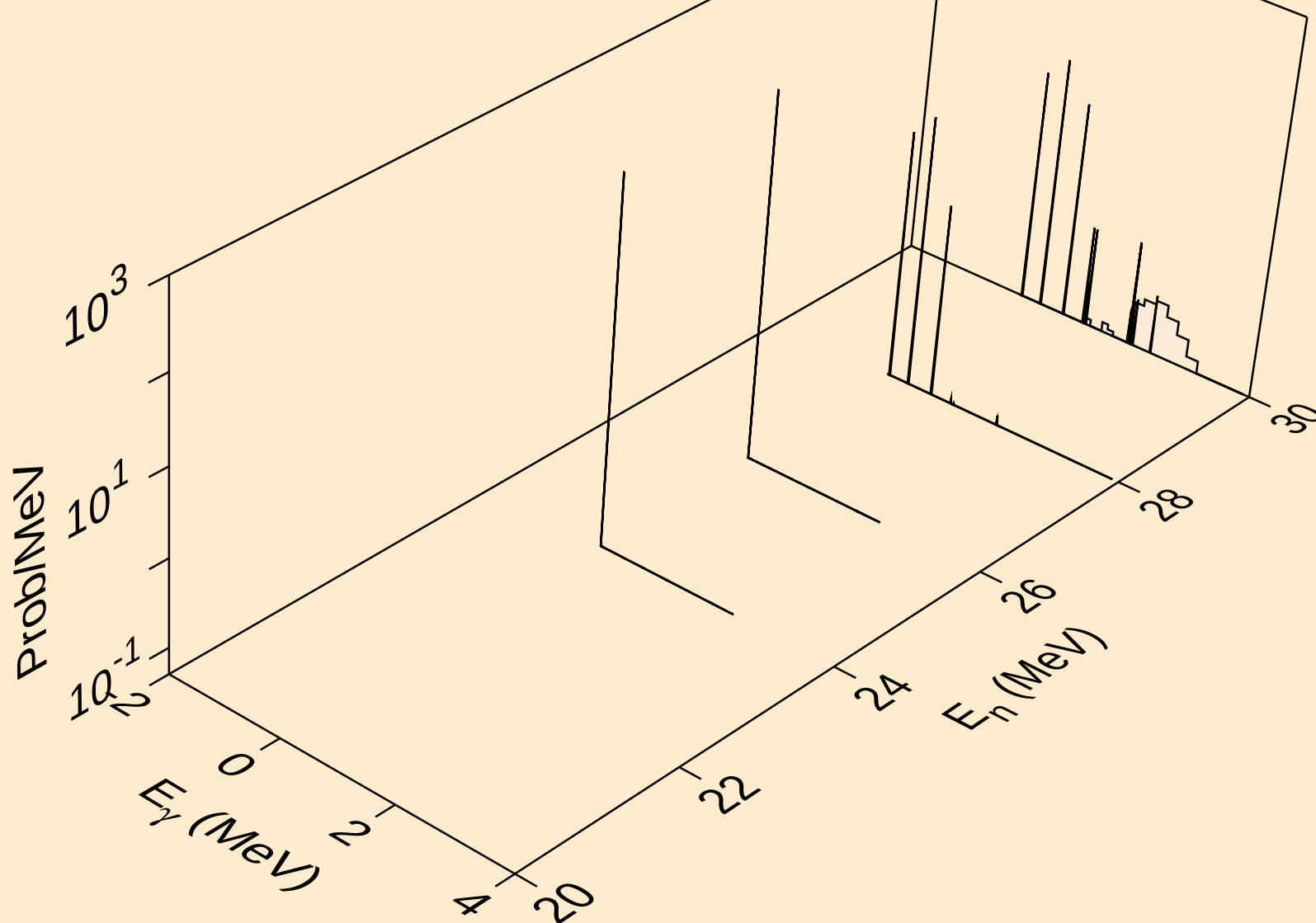
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



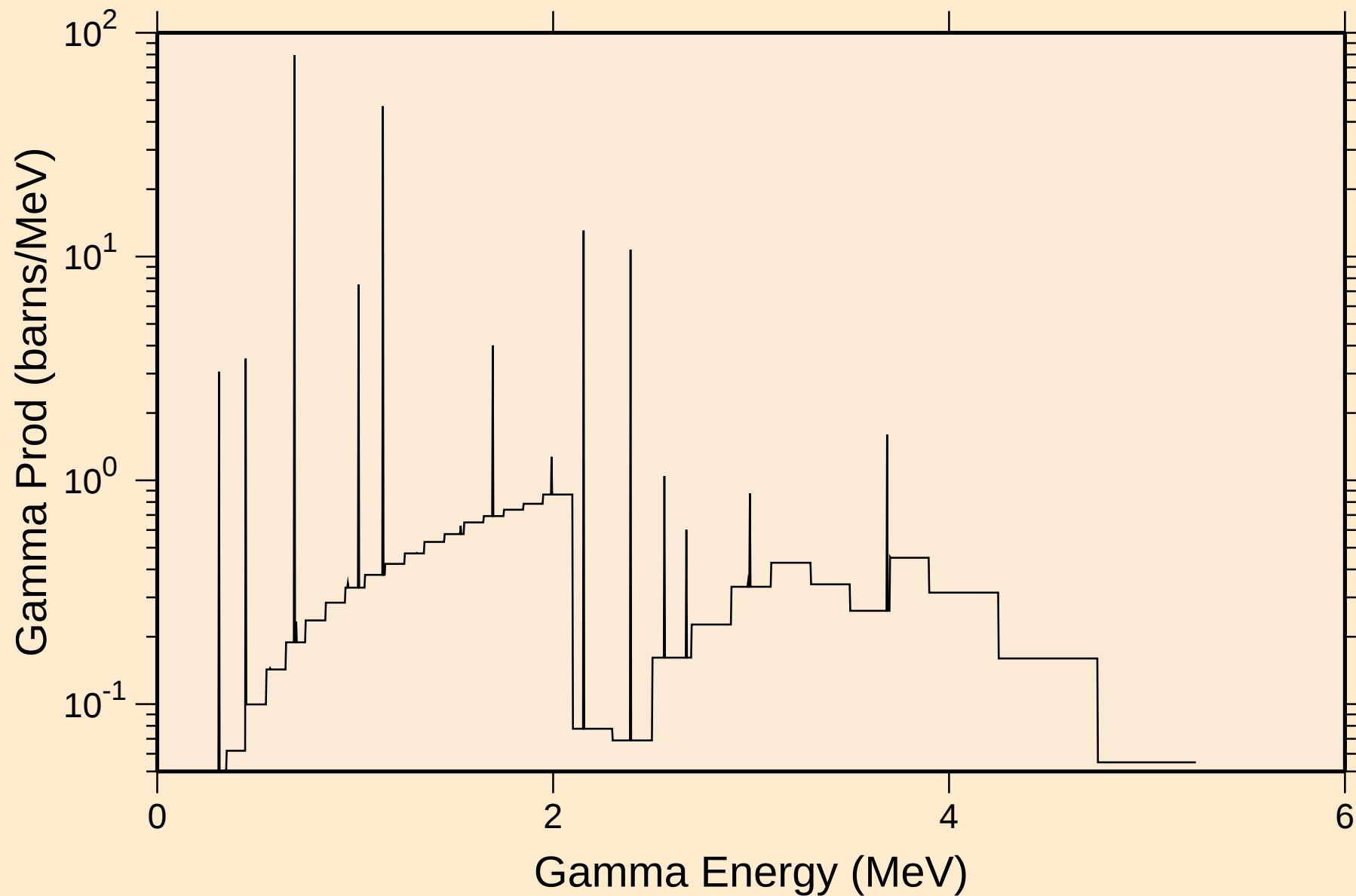
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



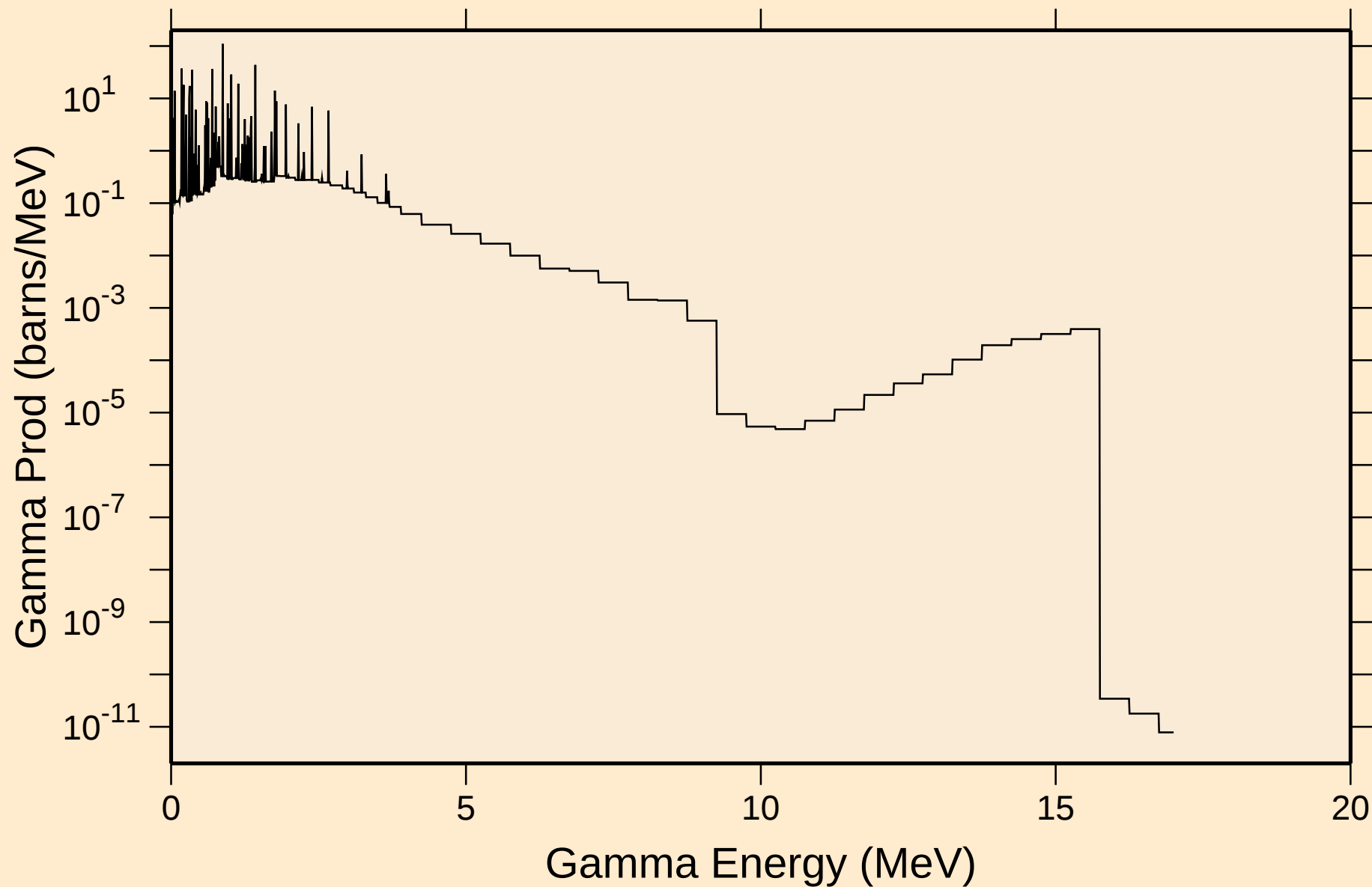
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

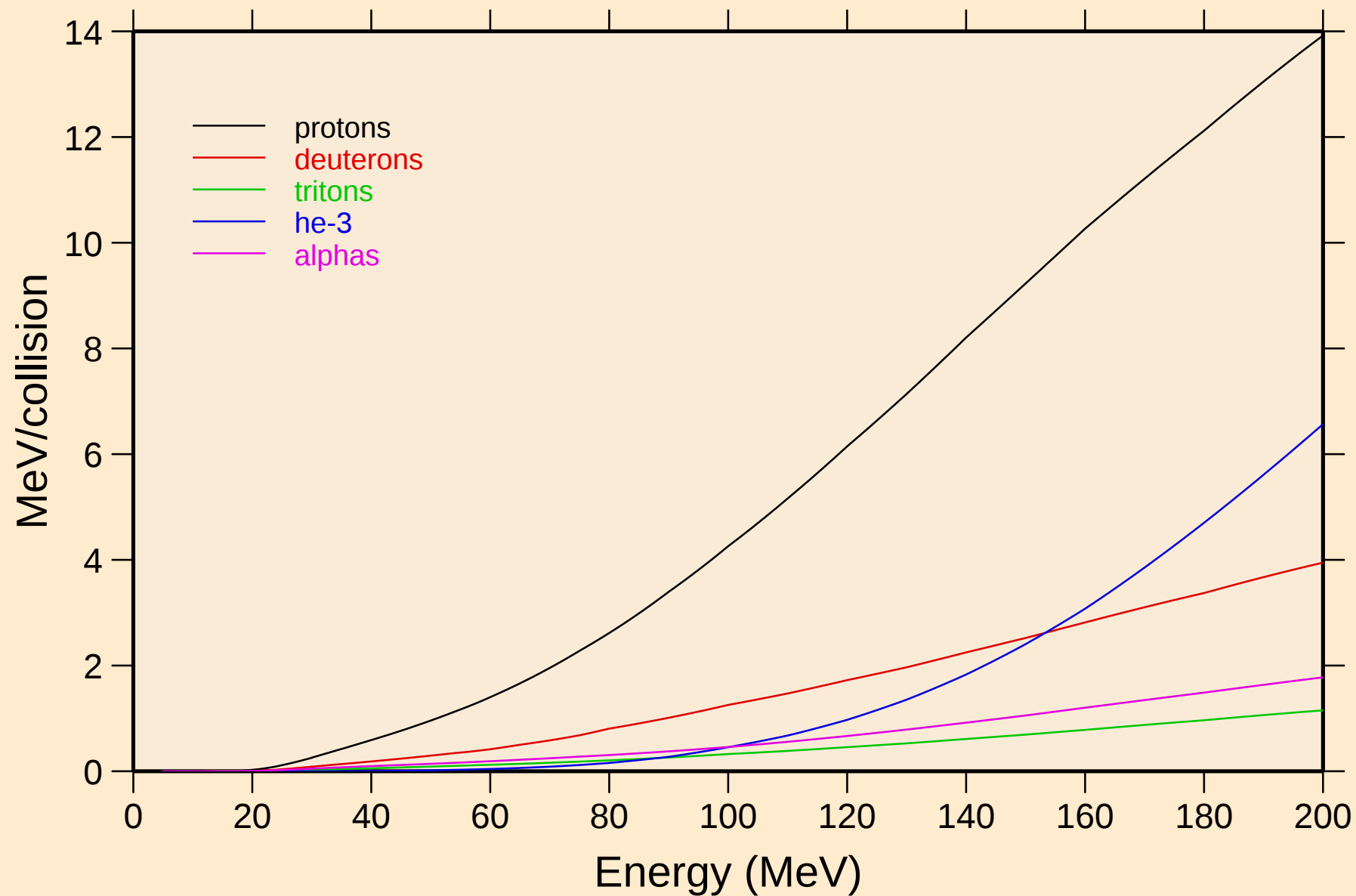


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

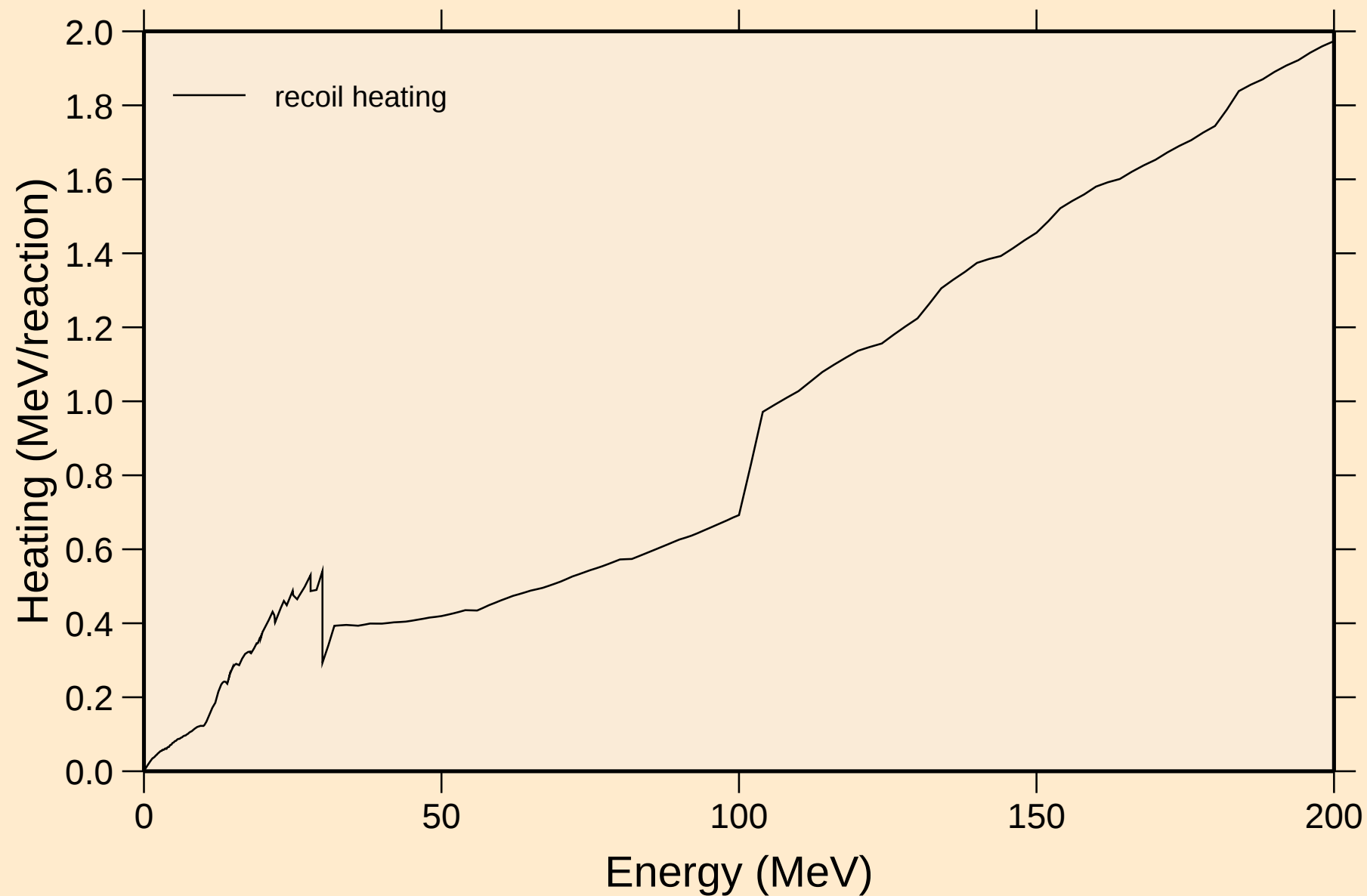


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

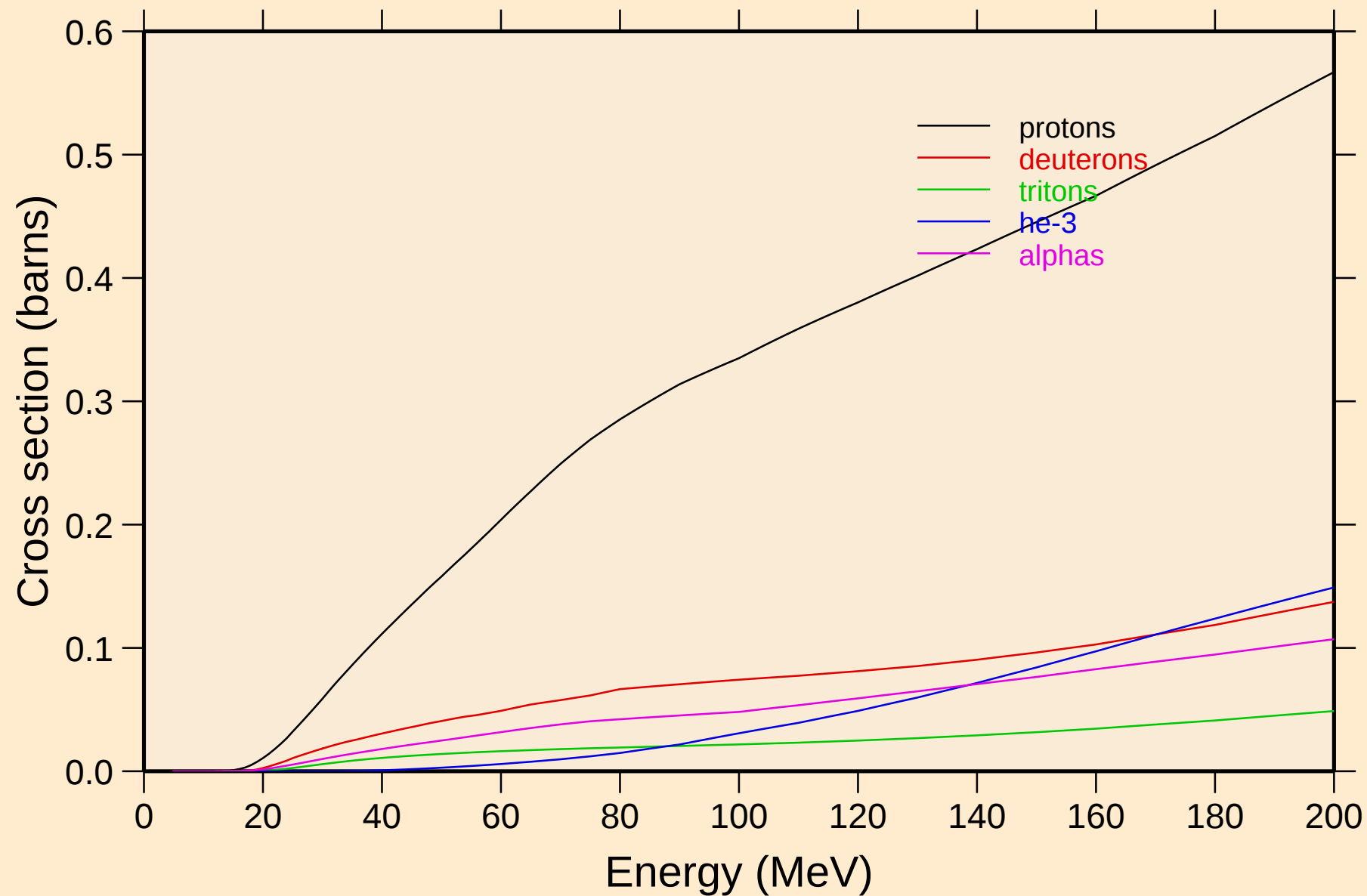


NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

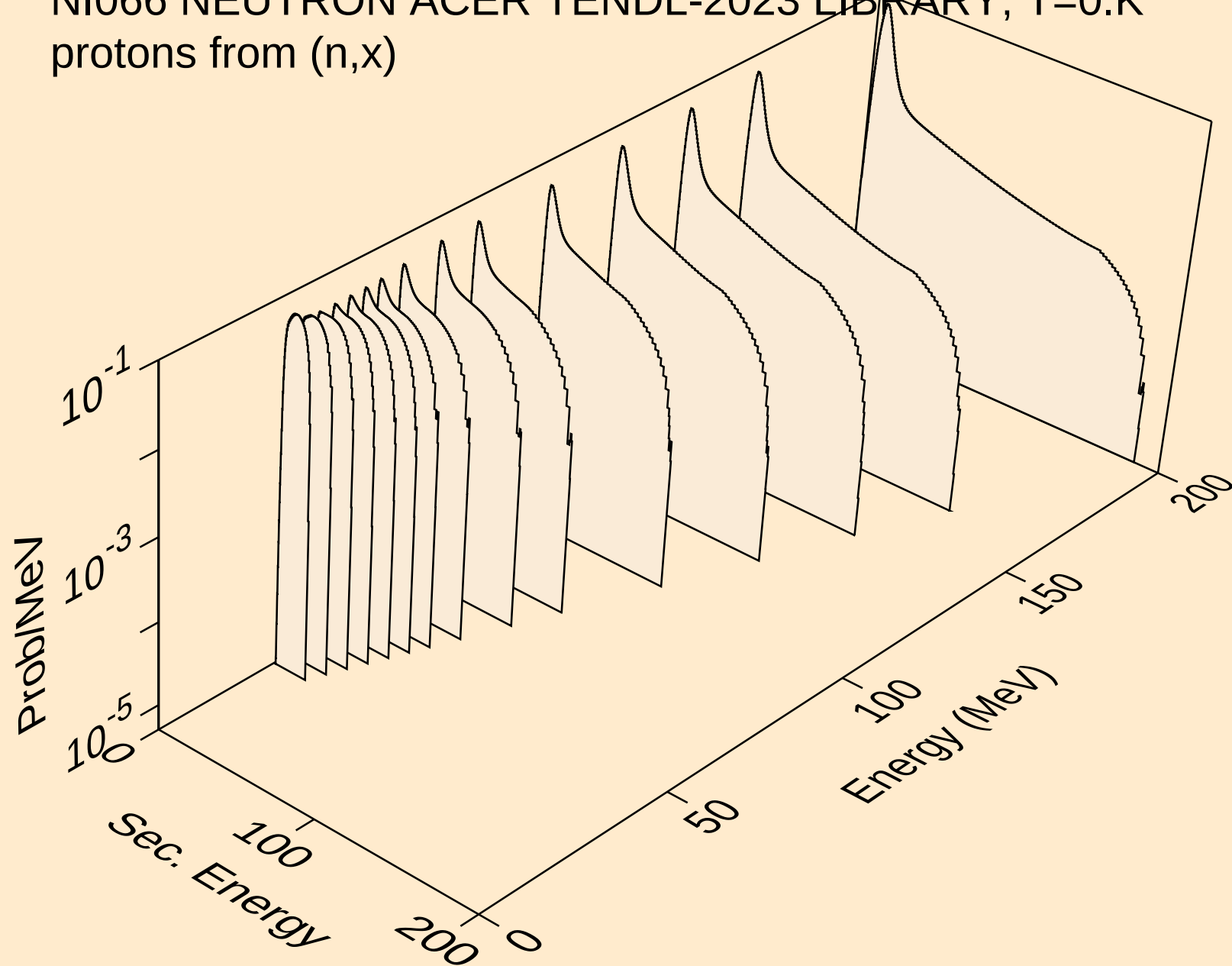


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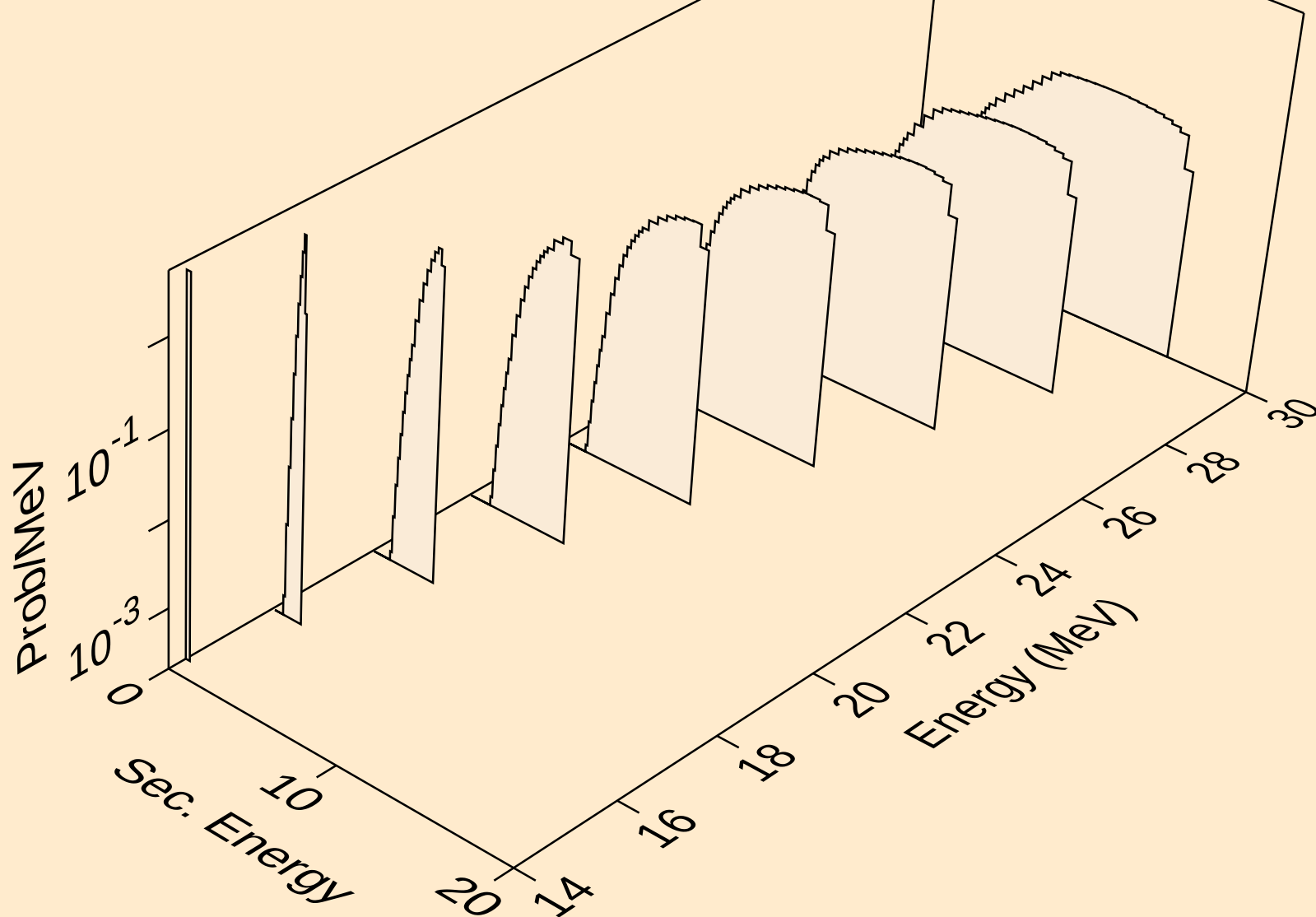
Particle production cross sections



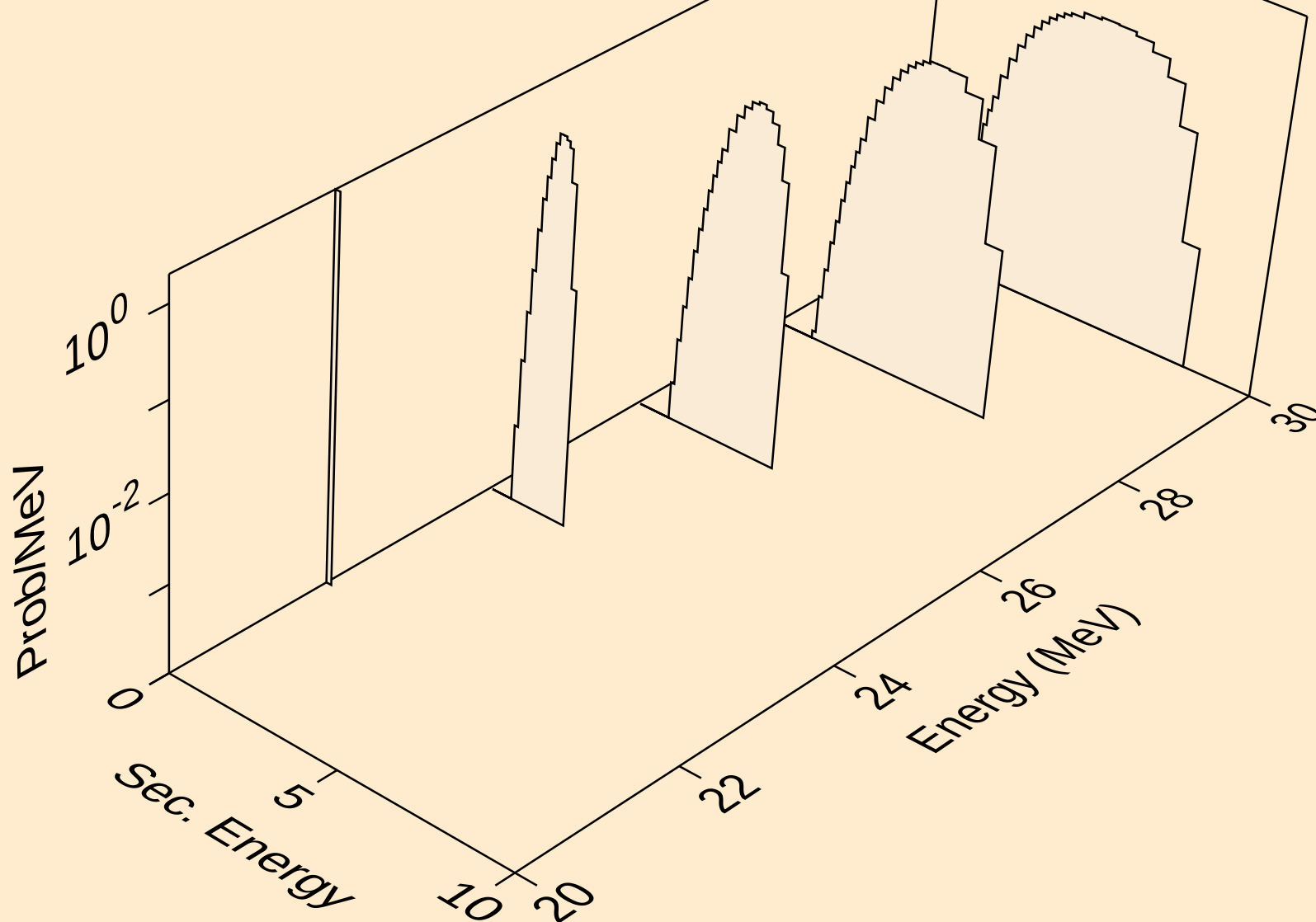
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



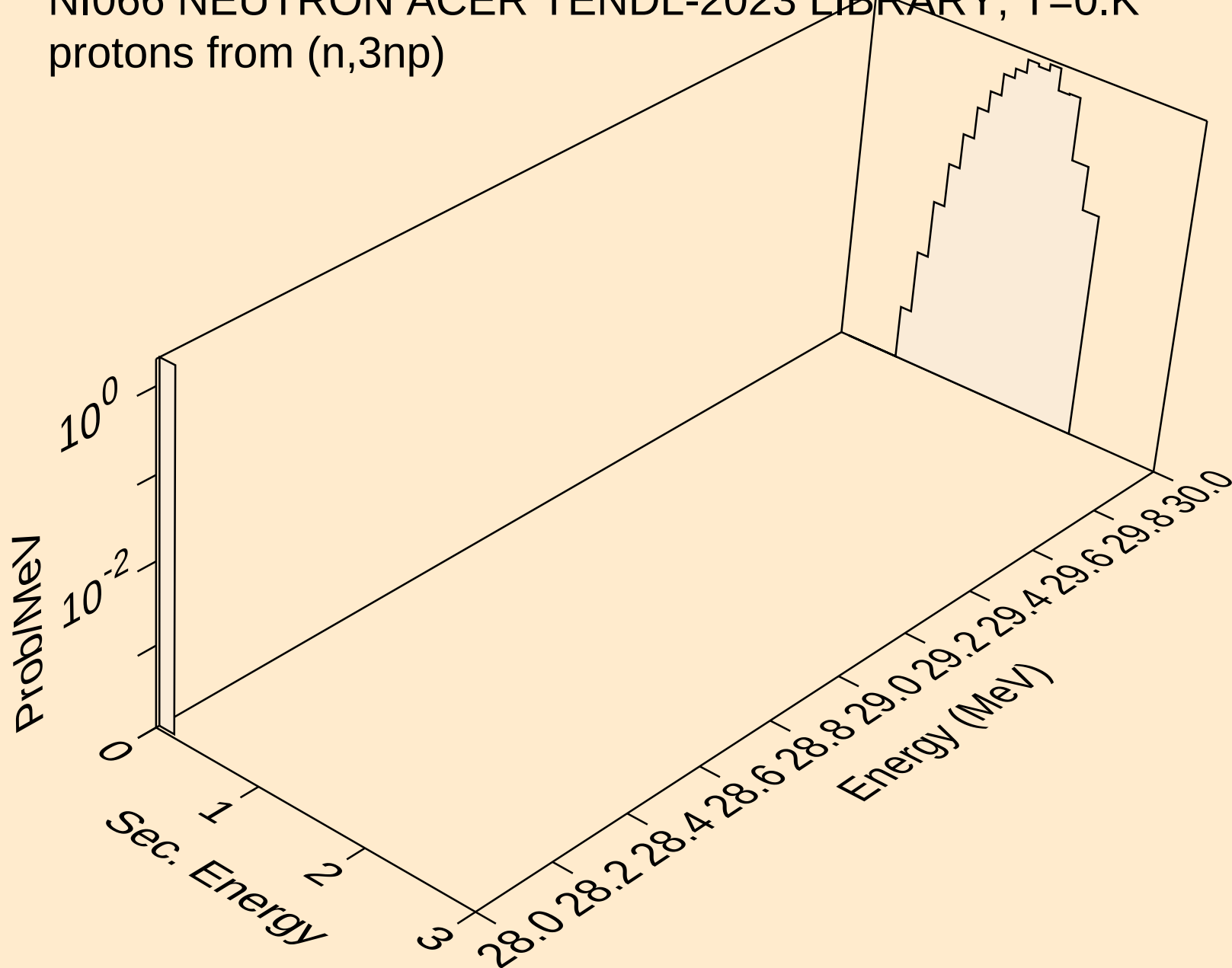
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



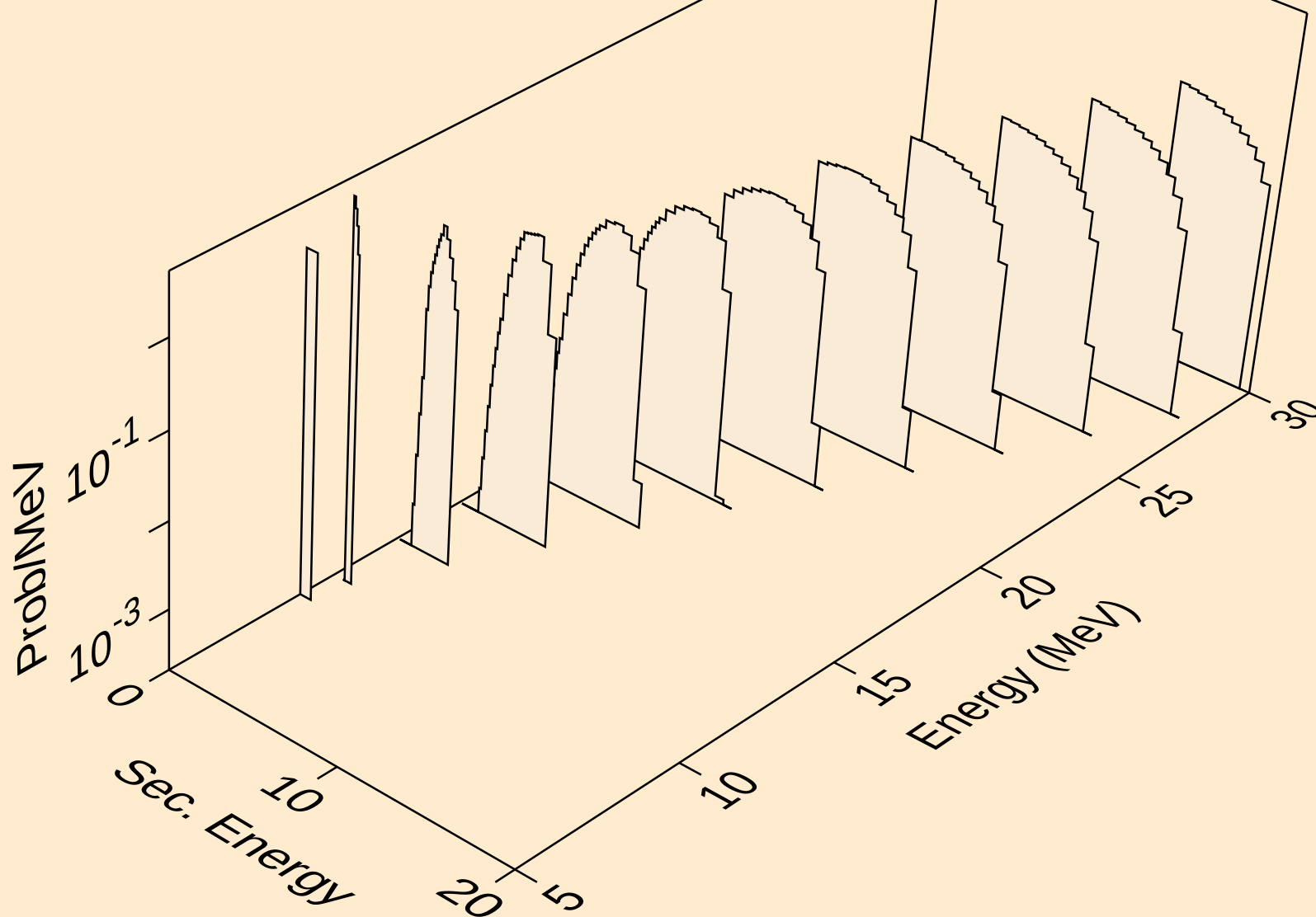
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protons from (n,2np)



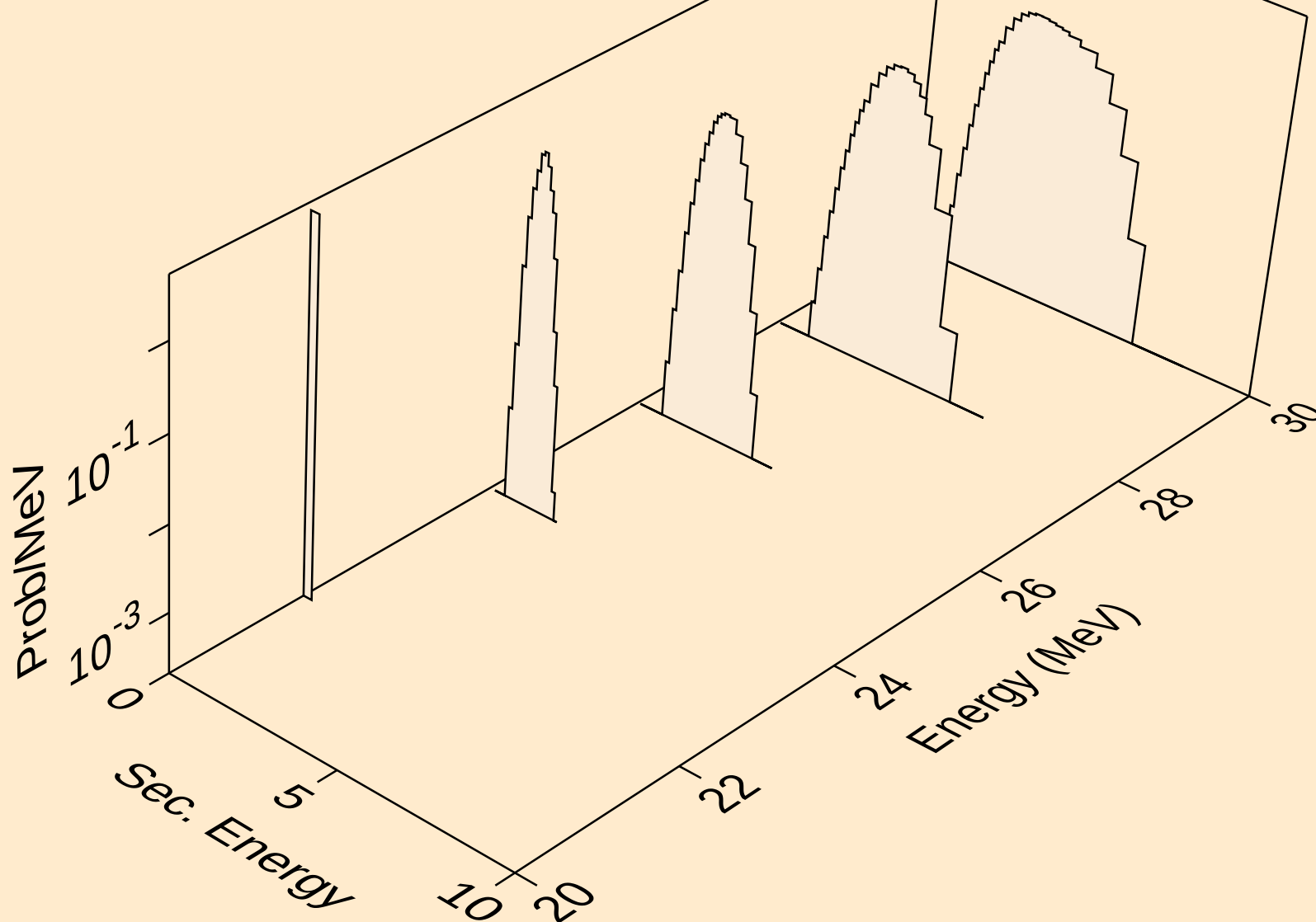
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protons from (n,3np)



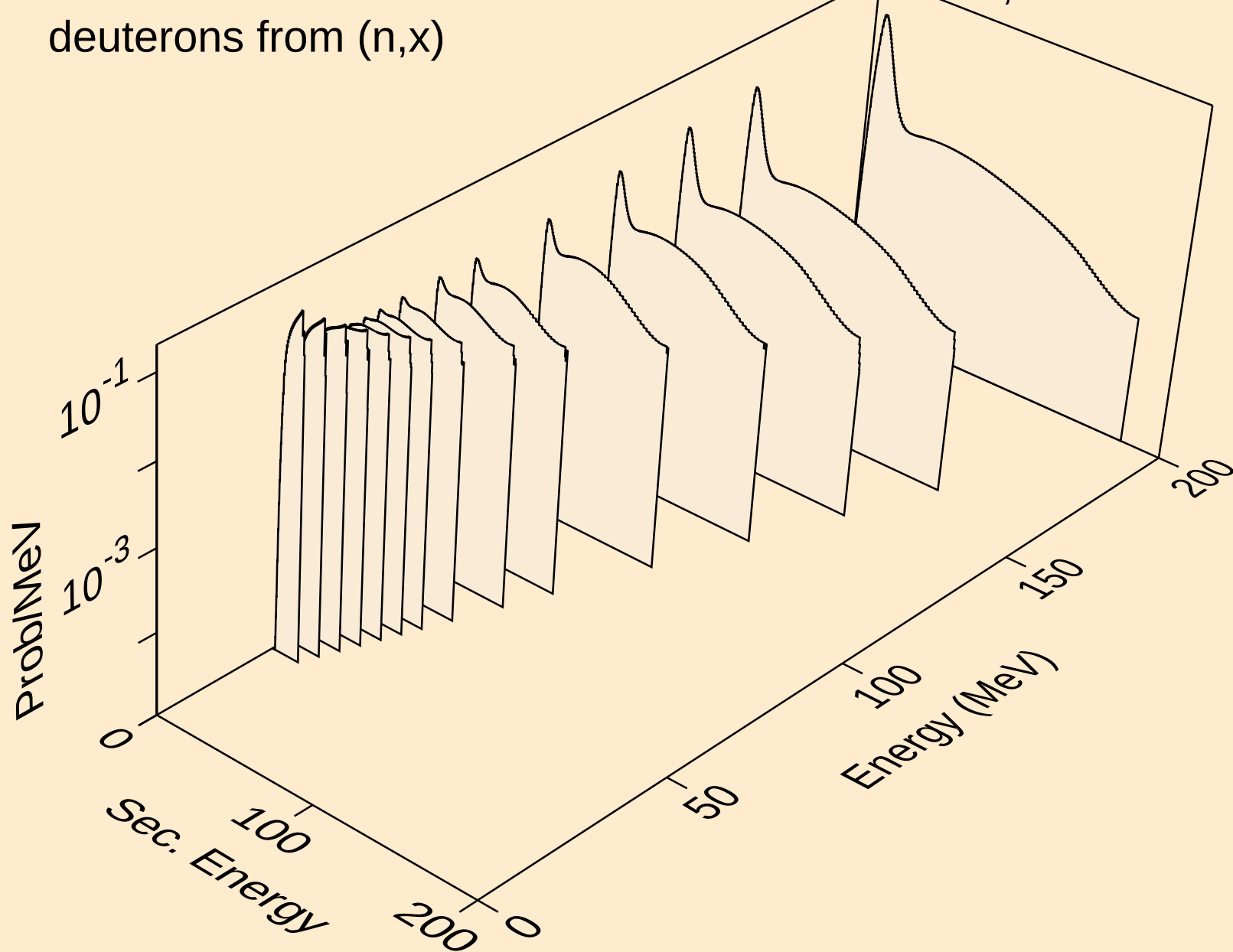
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protons from (n,p)



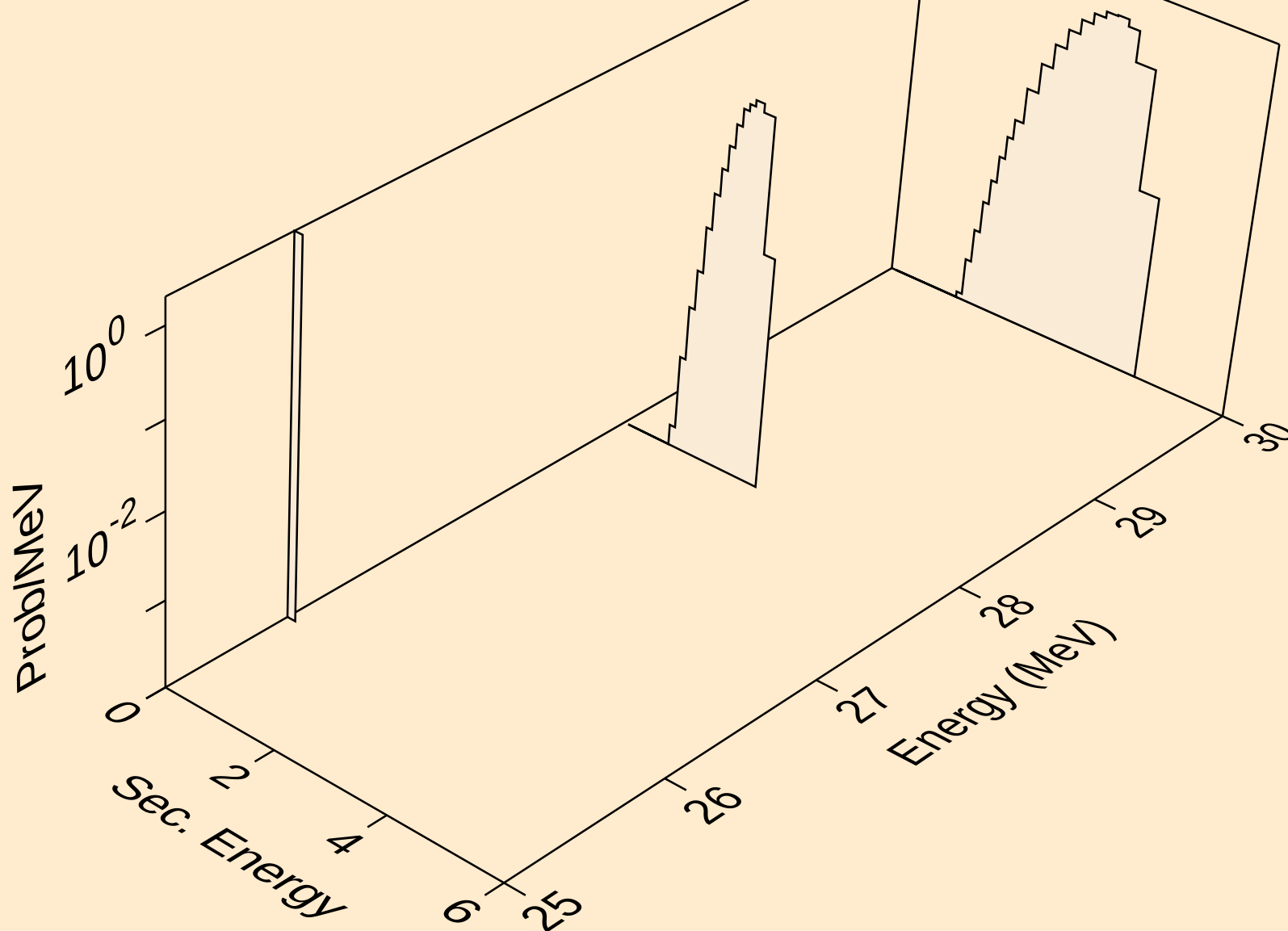
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protons from (n,2p)



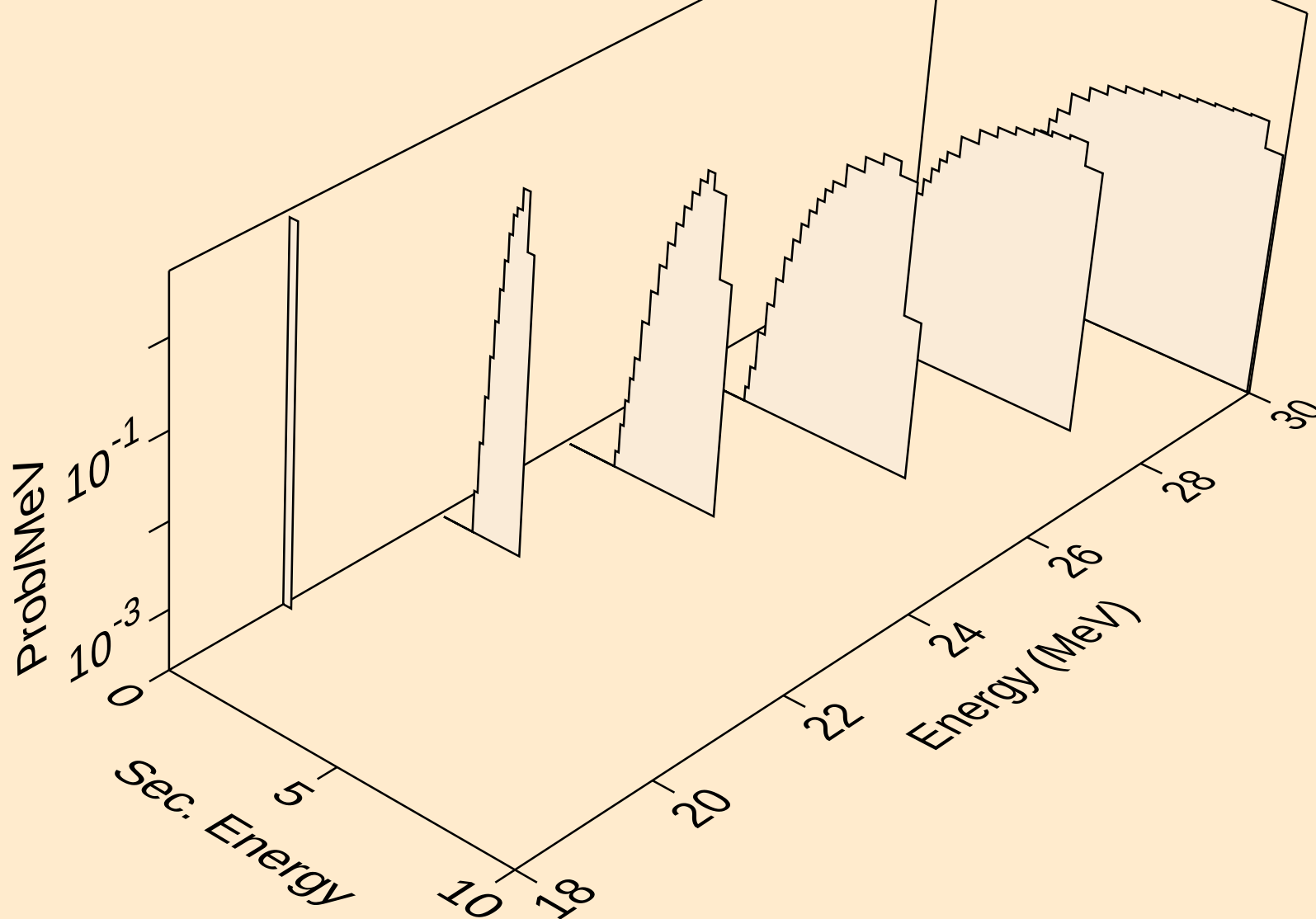
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deuterons from (n,x)



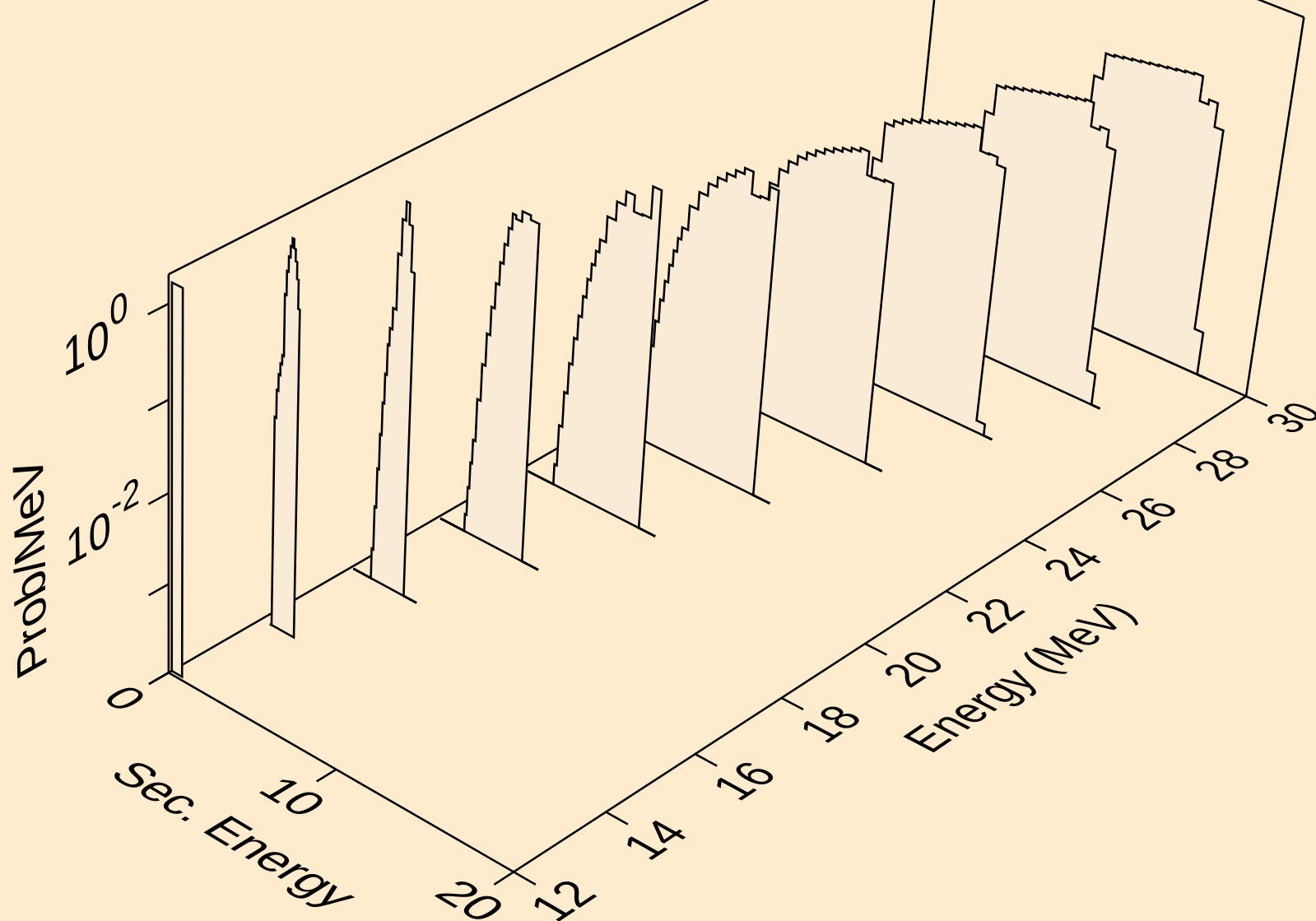
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deuterons from (n,2nd)



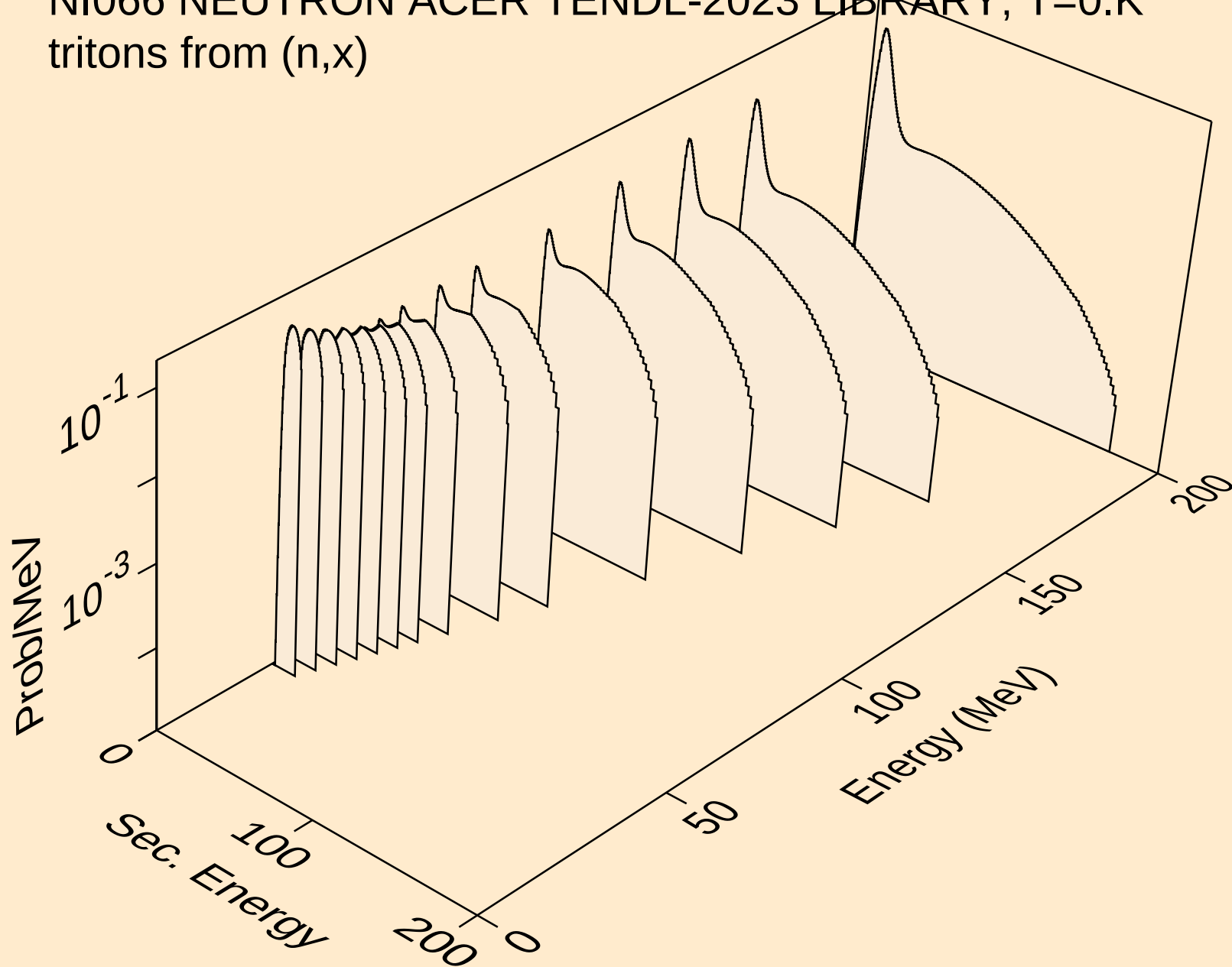
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deuterons from (n,n*)d



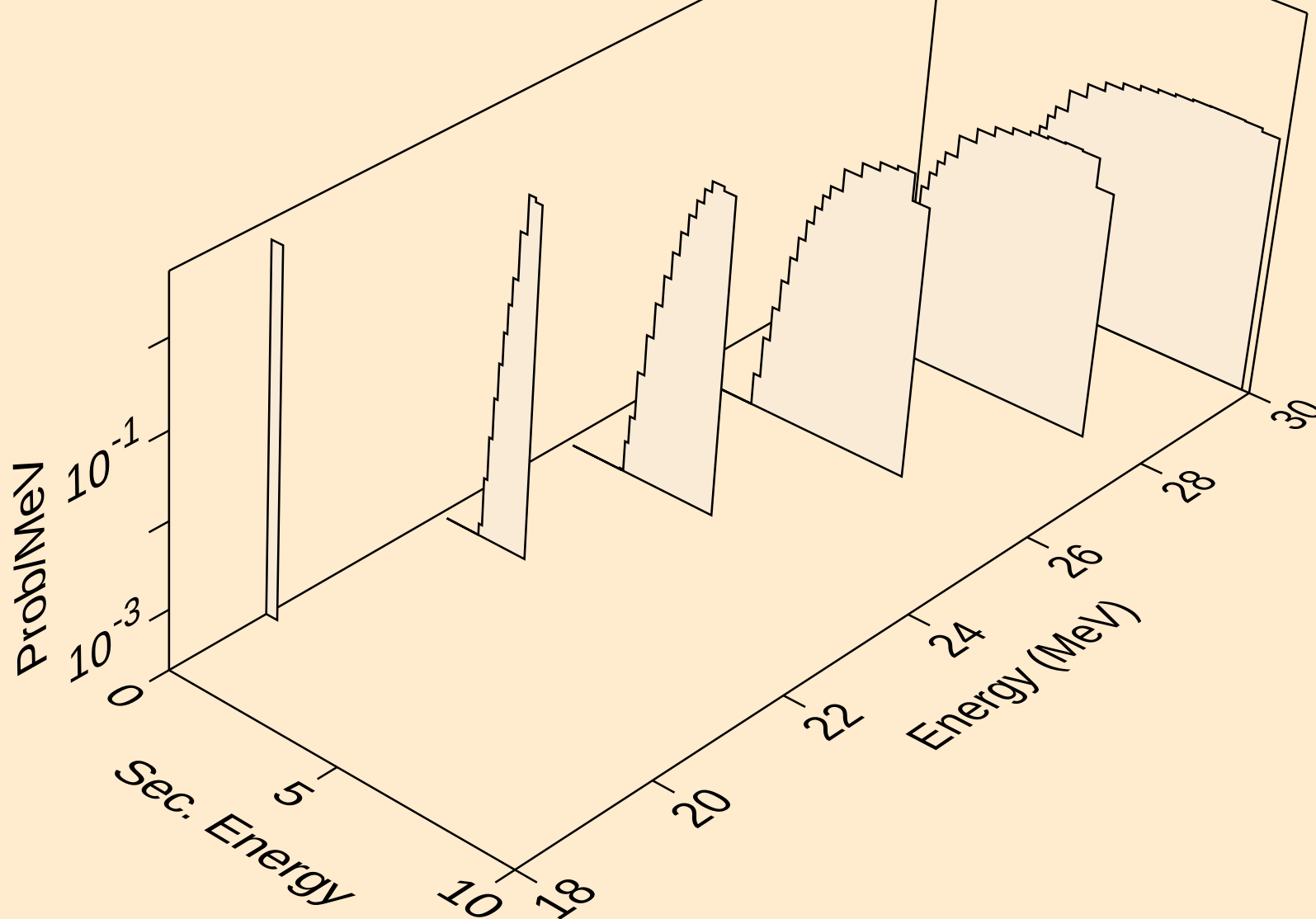
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deuterons from (n,d)



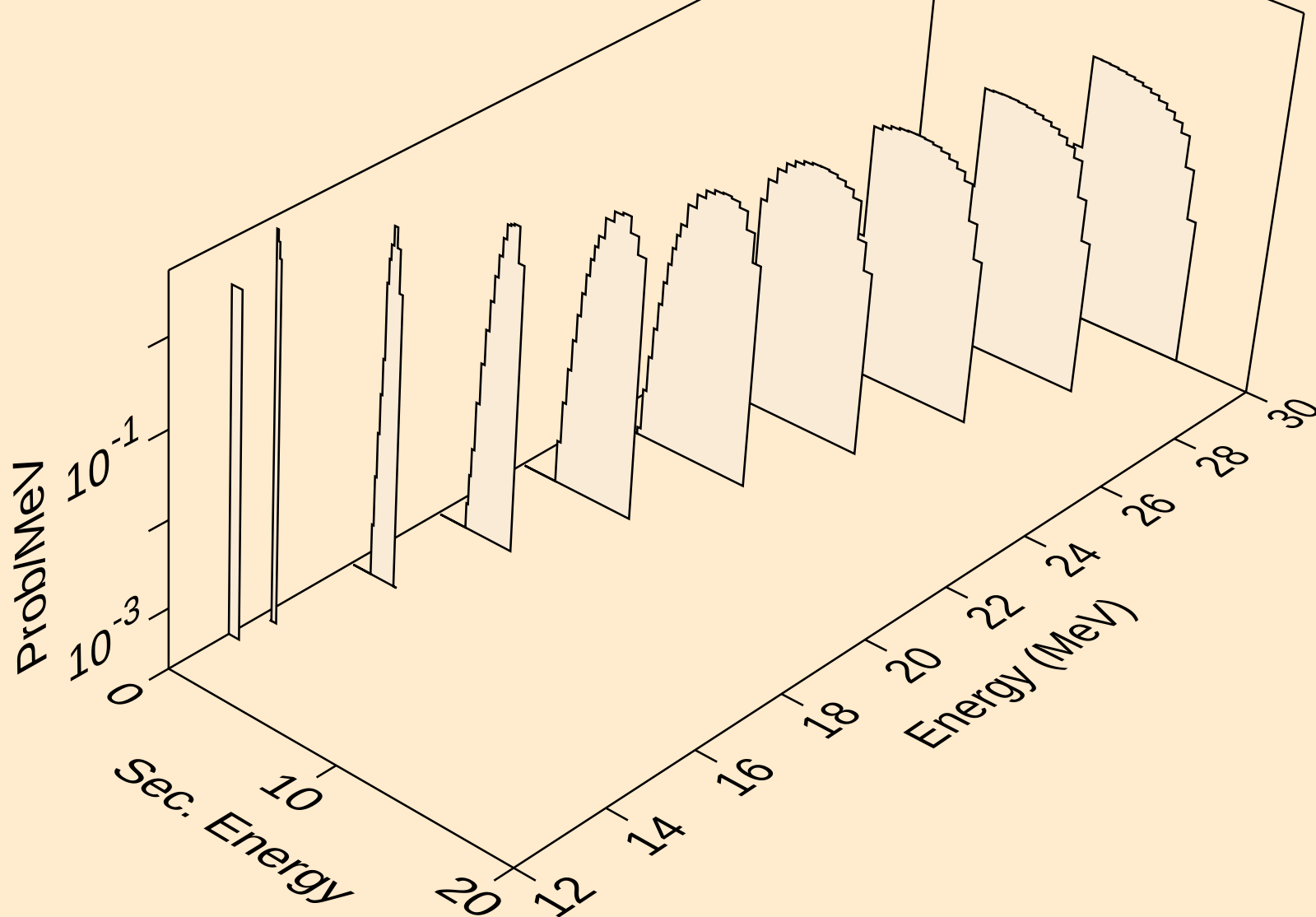
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tritons from (n,x)



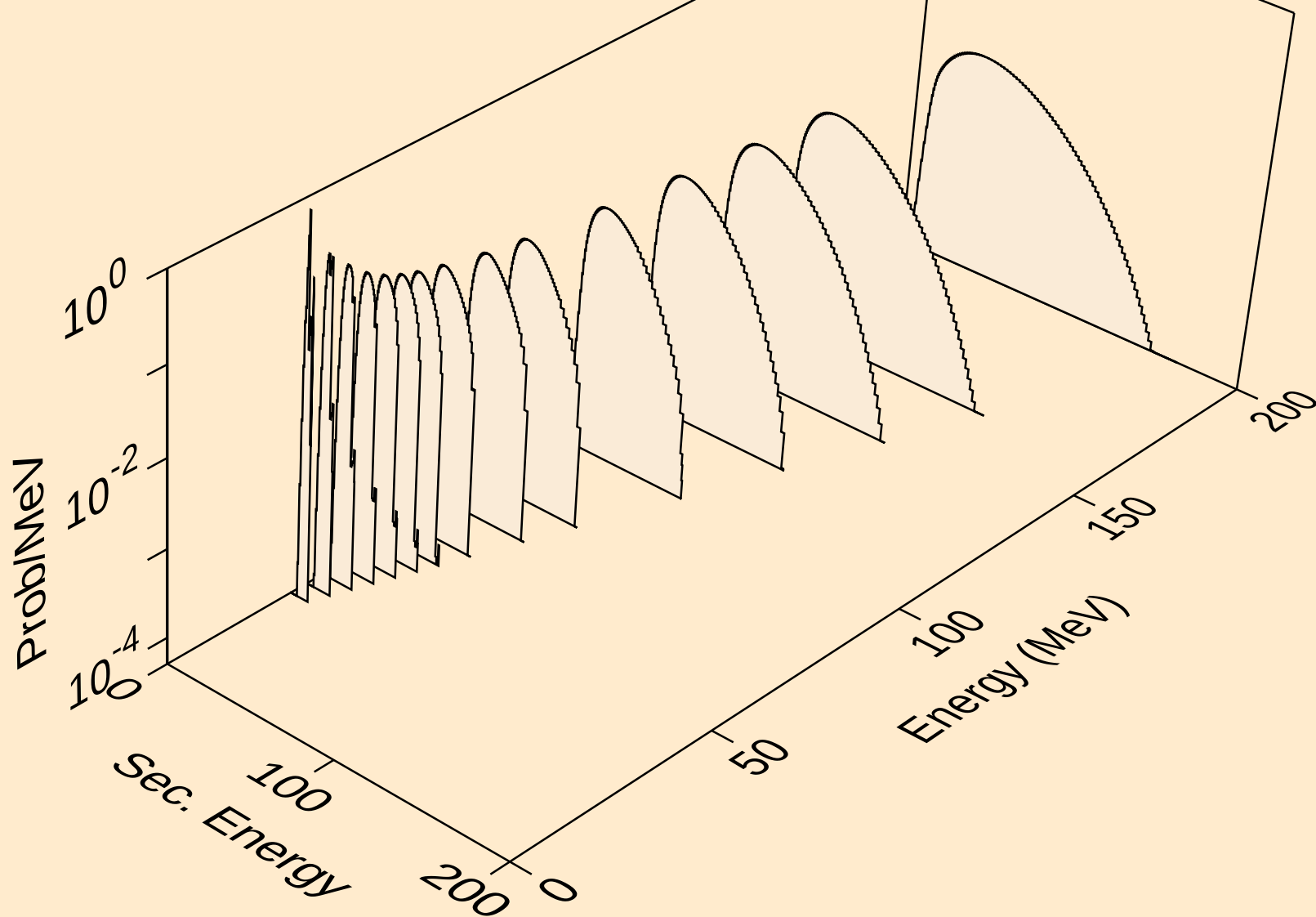
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tritons from (n,n*)t



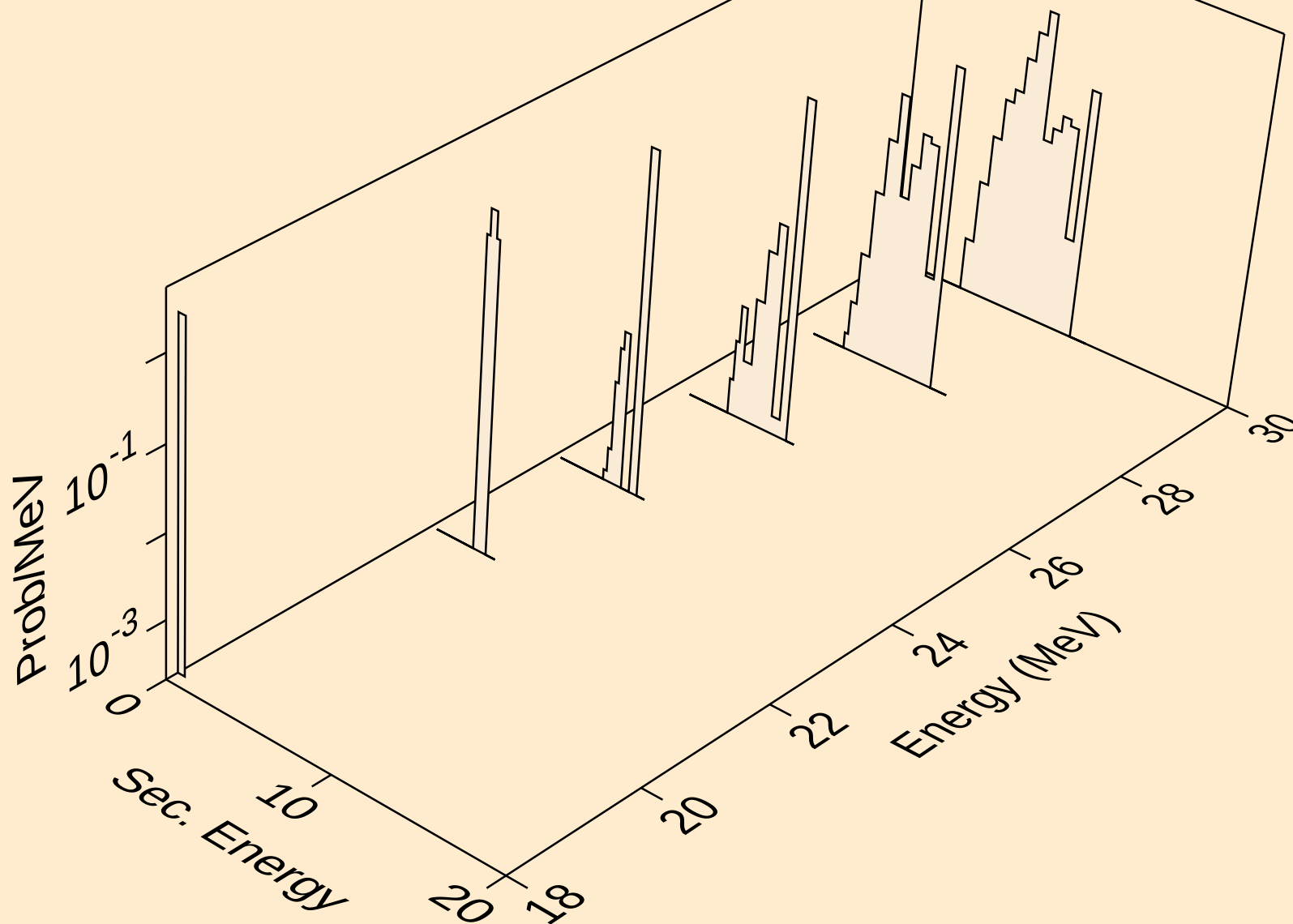
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tritons from (n,t)



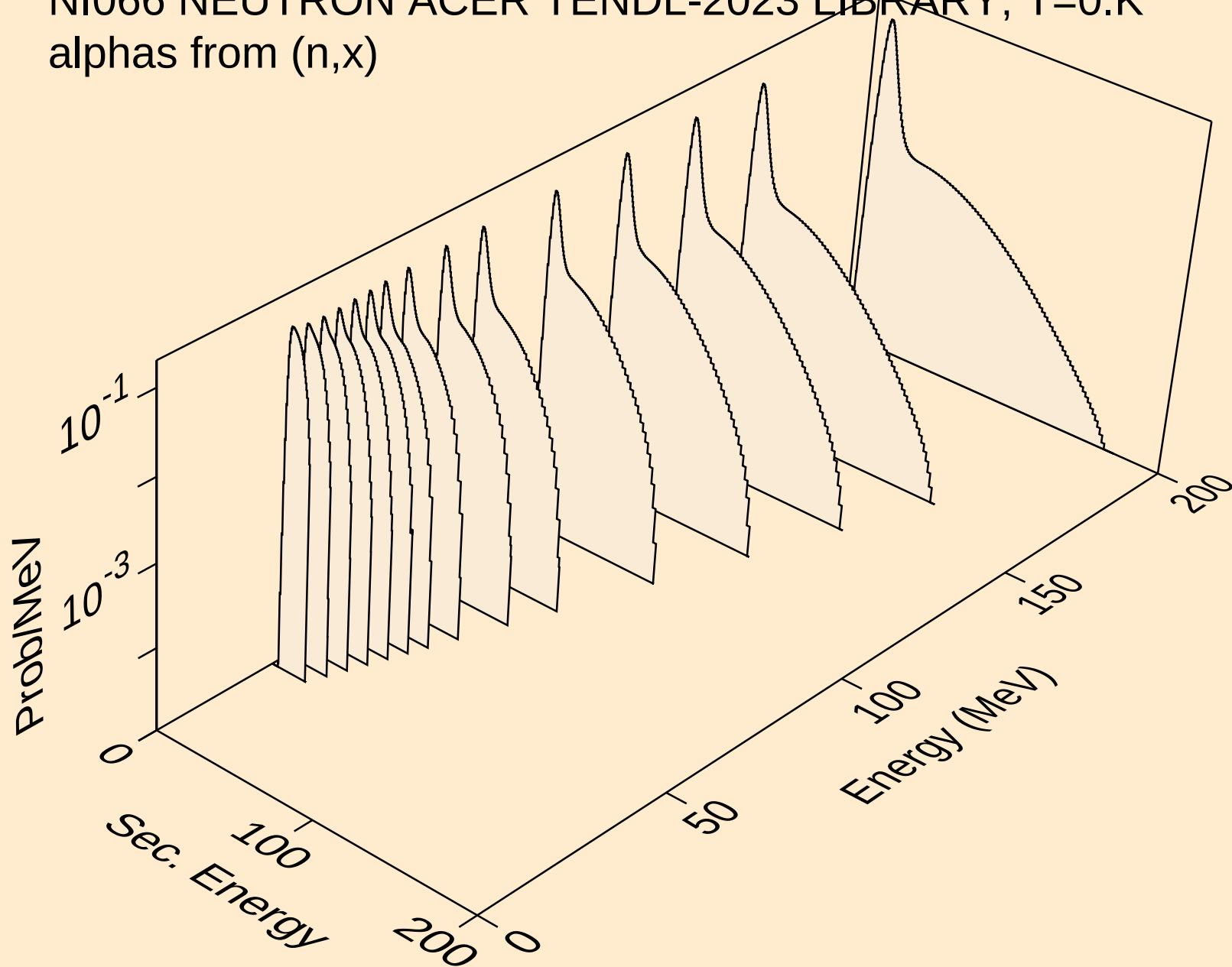
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he3s from (n,x)



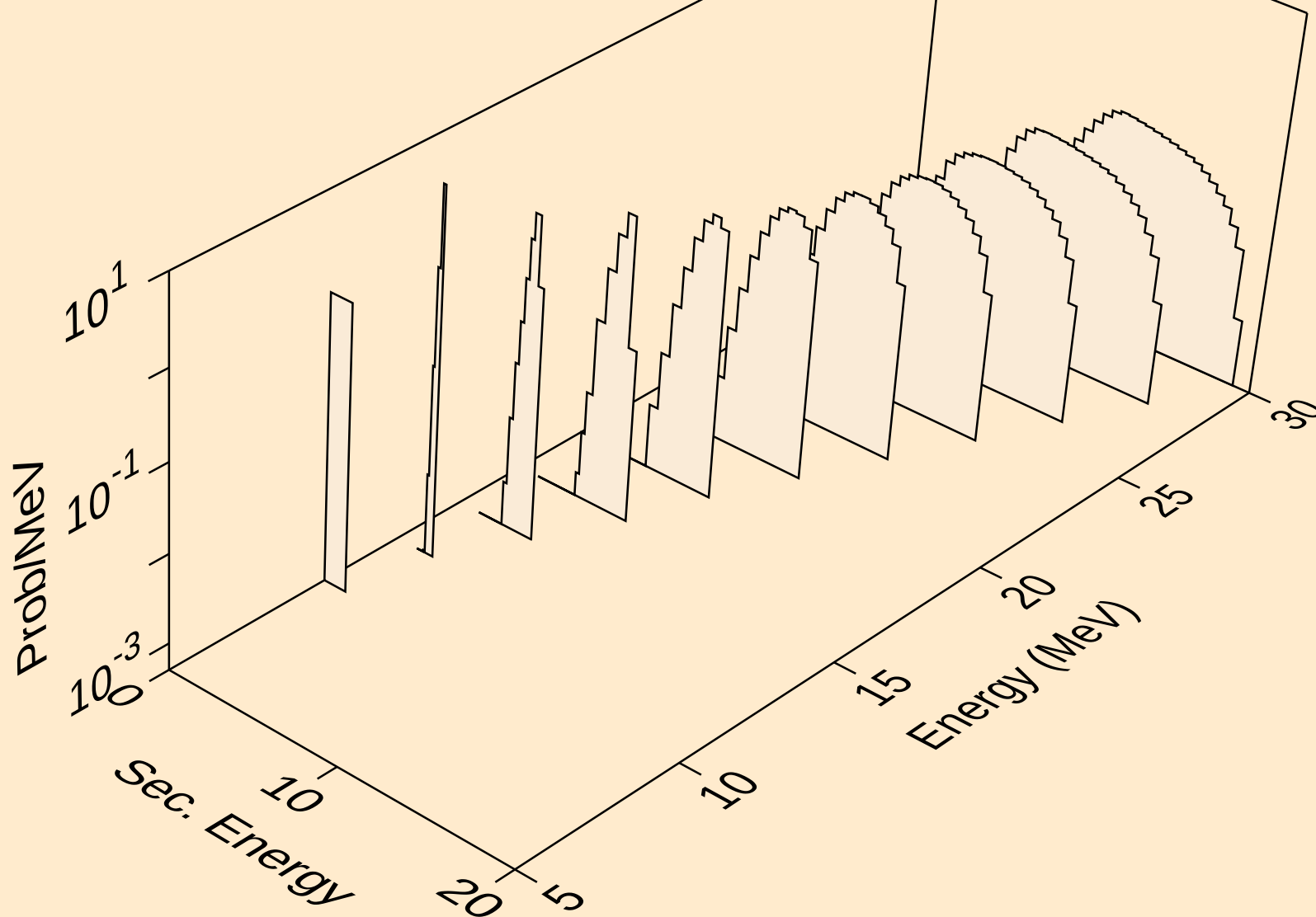
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he3s from (n,he3)



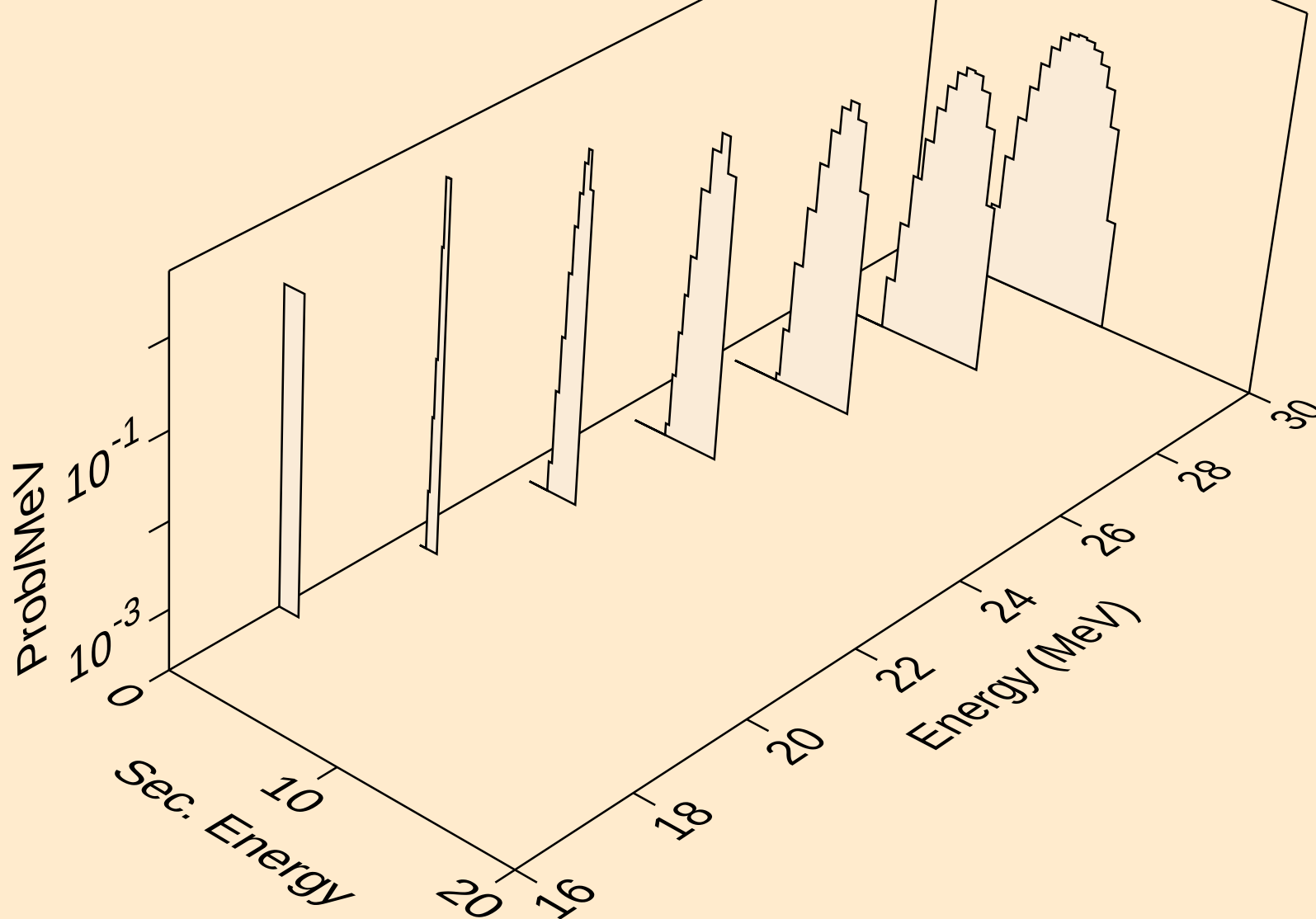
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



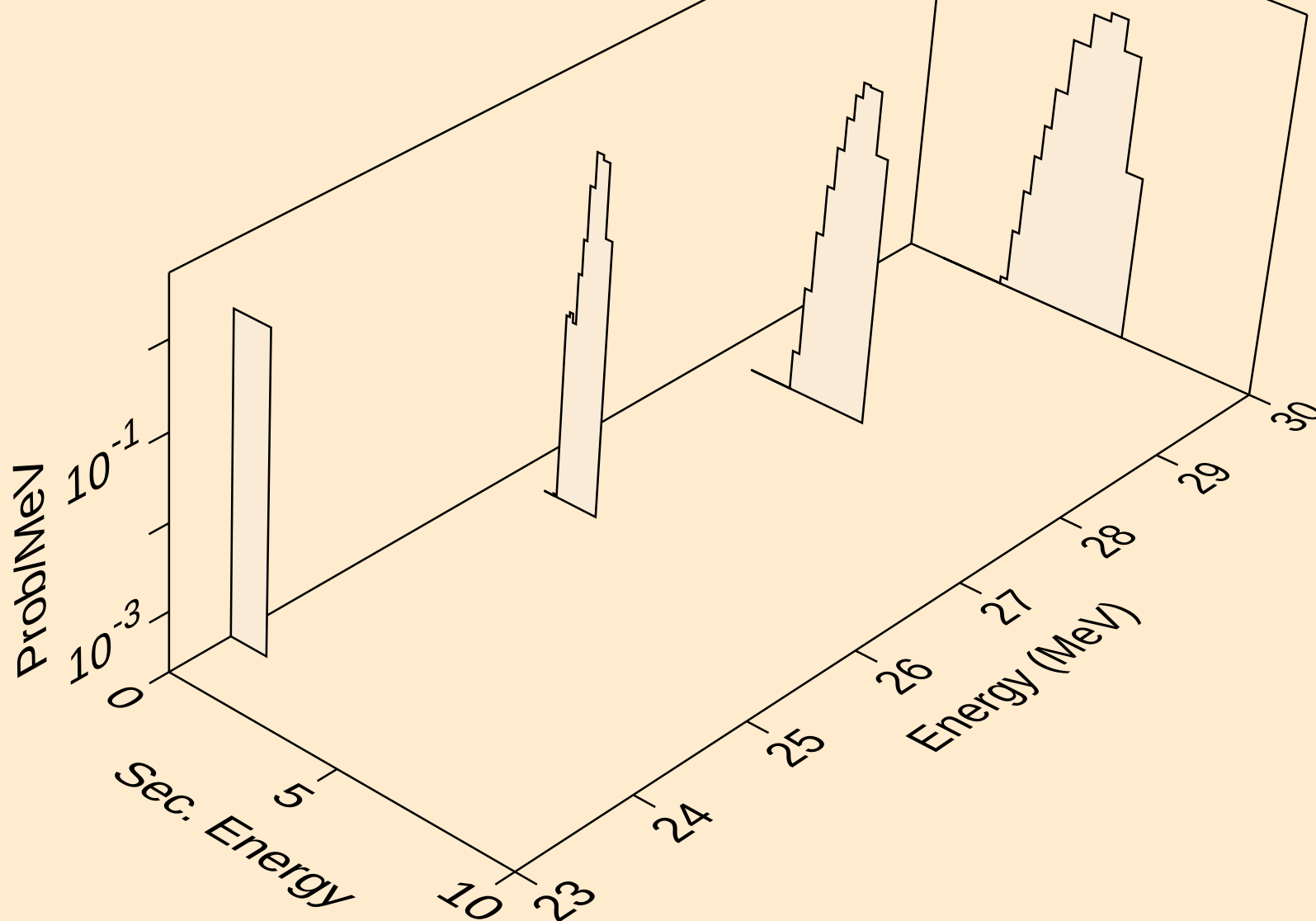
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



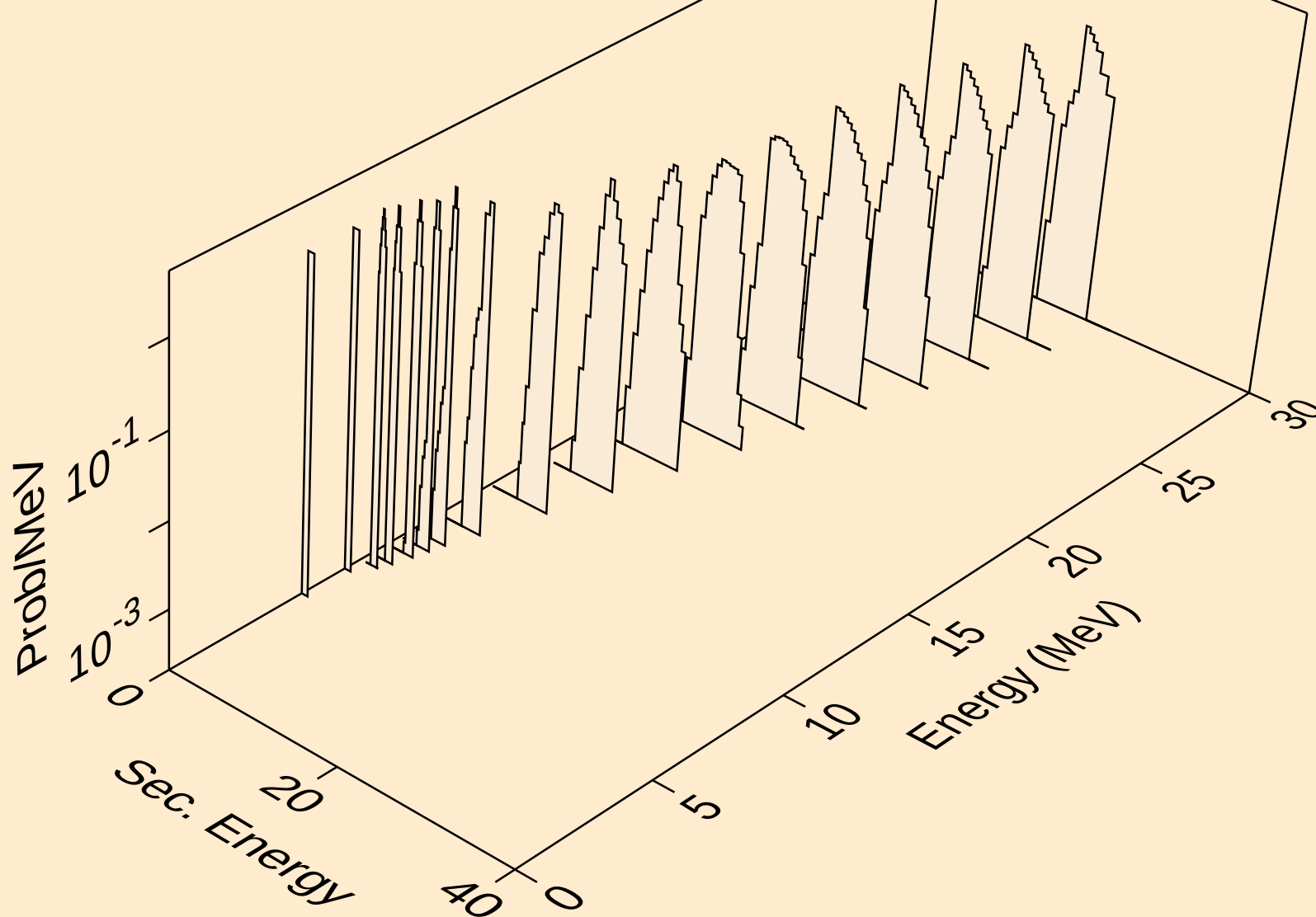
NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



NI066 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)

