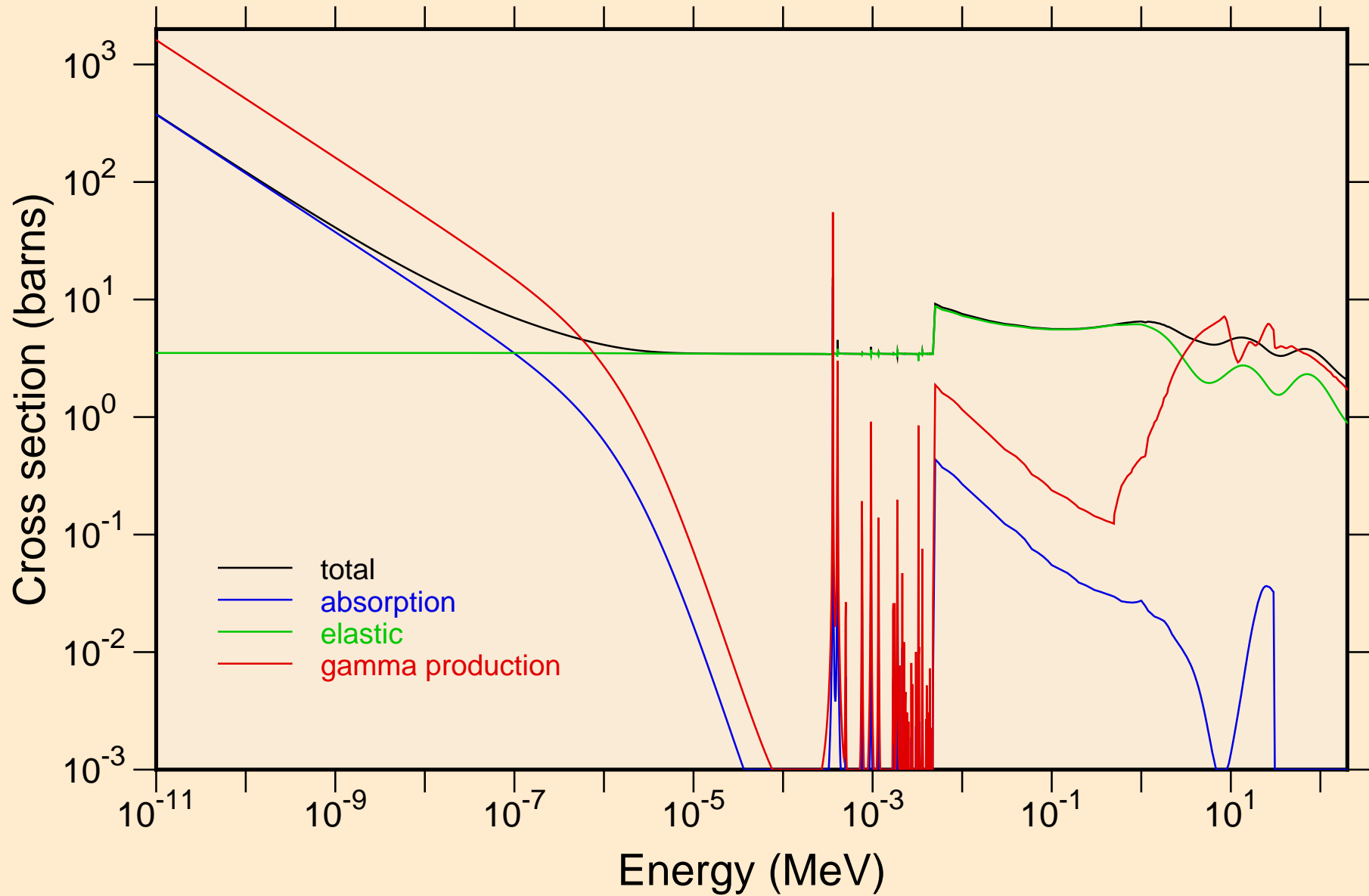
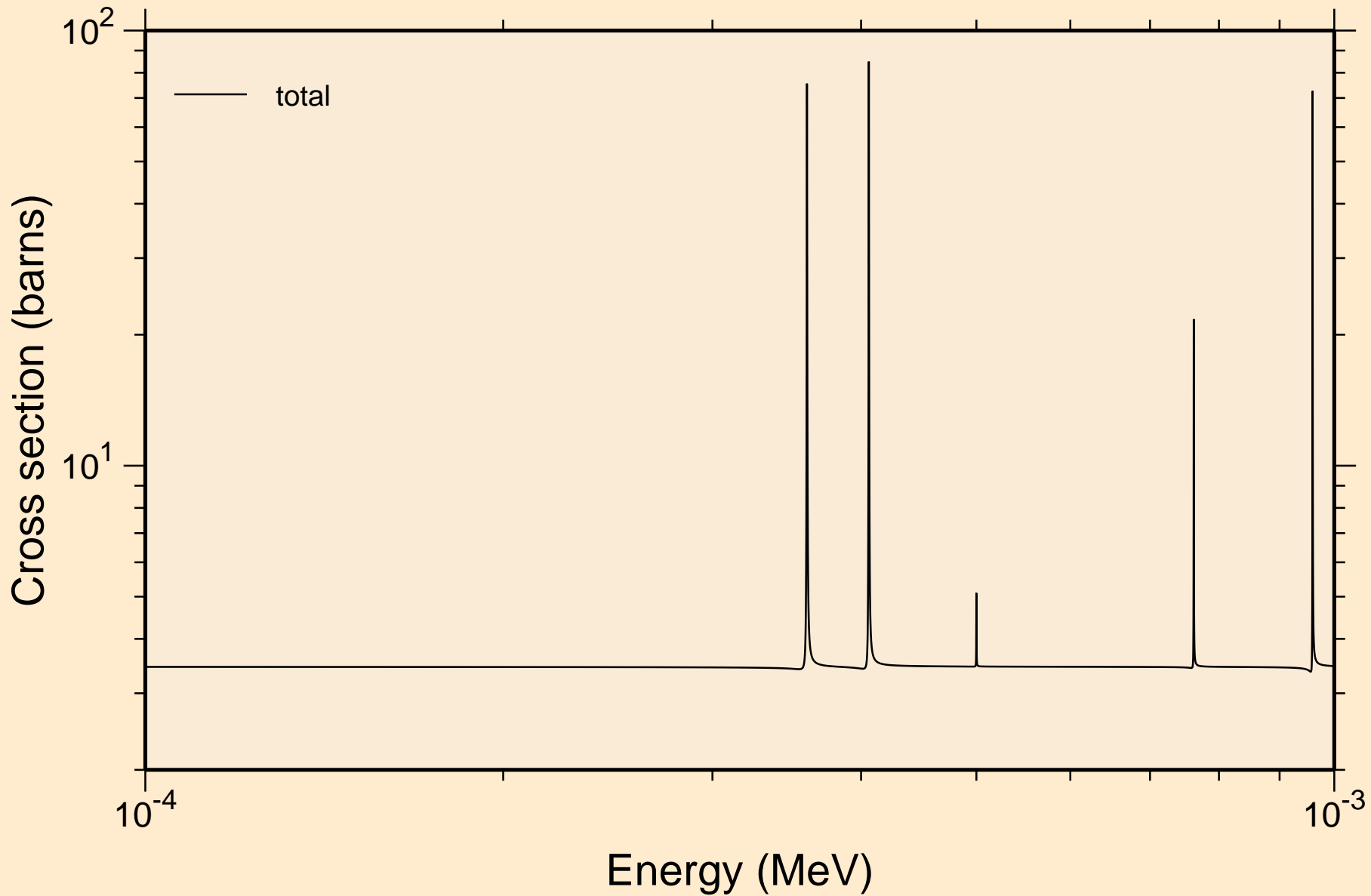


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

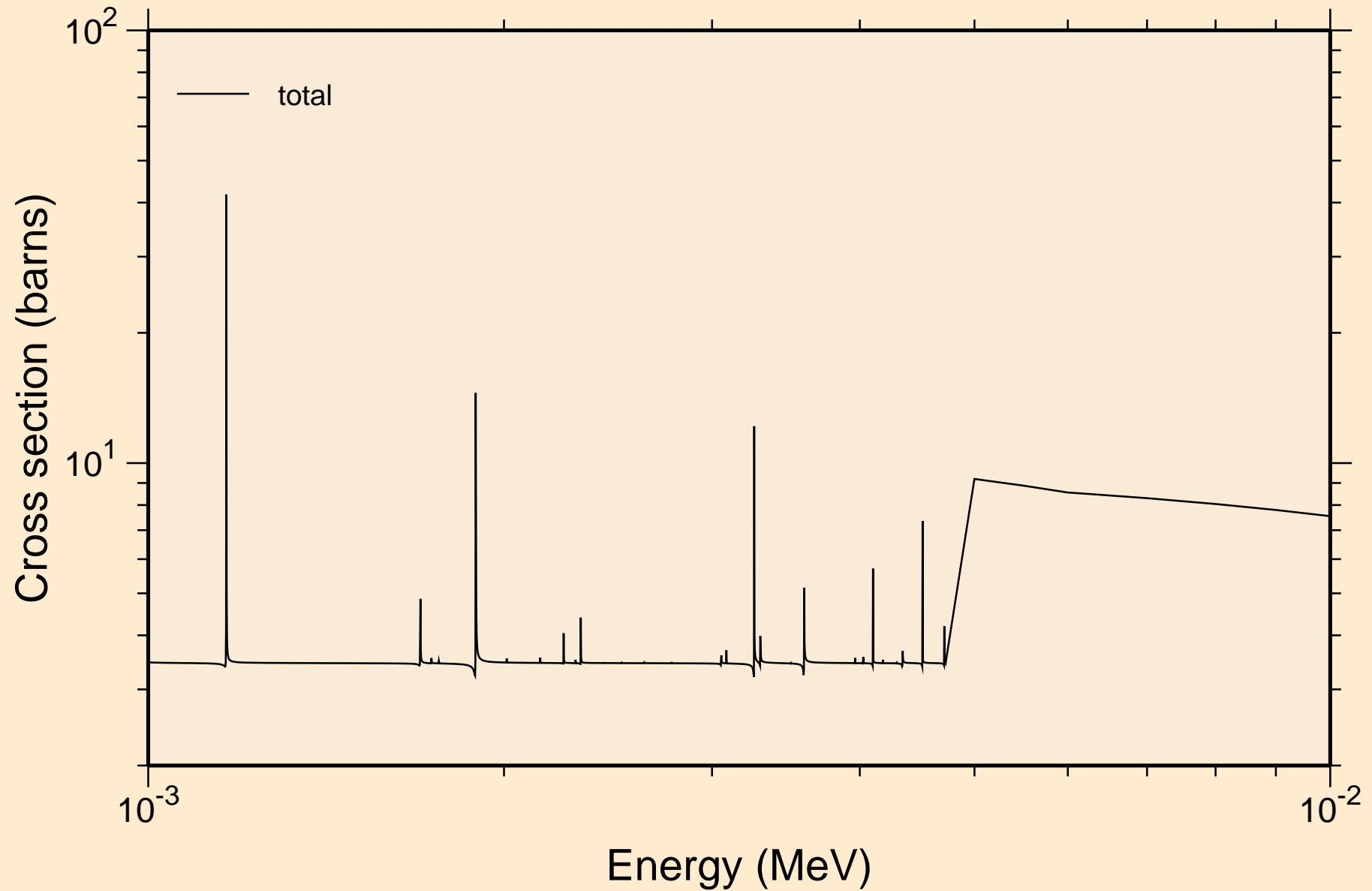
Principal cross sections



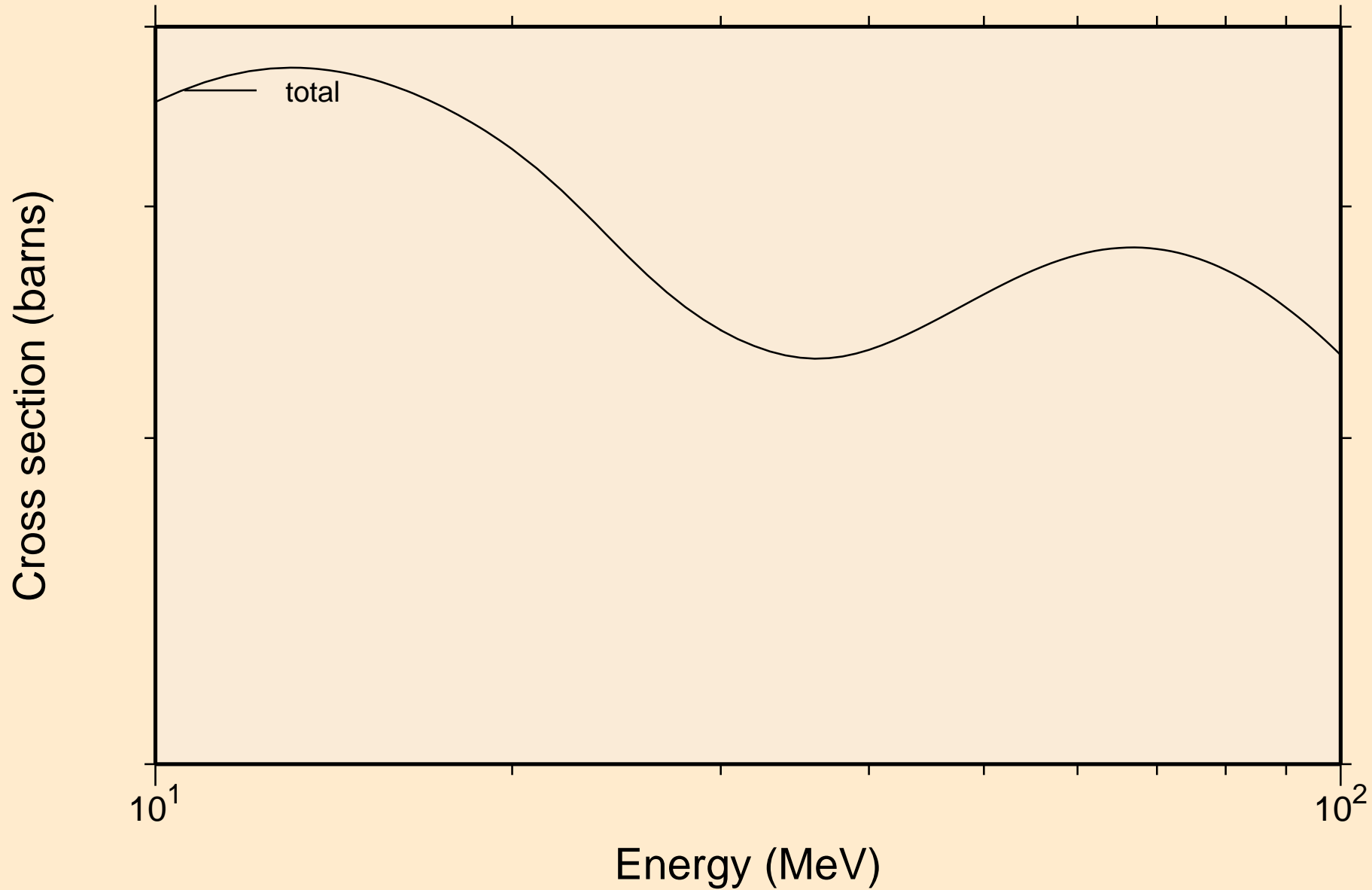
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



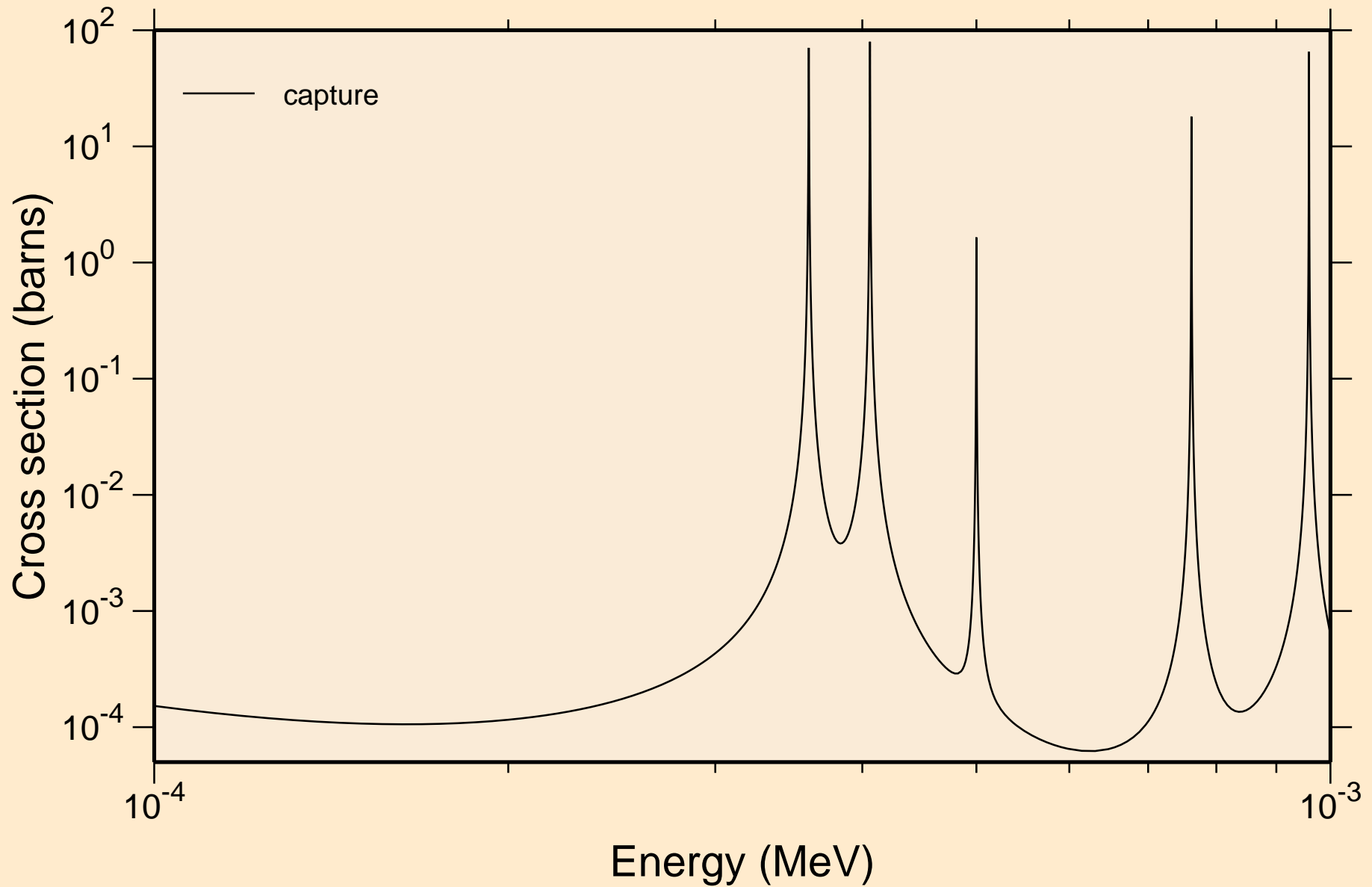
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



S \bar{B} 127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section

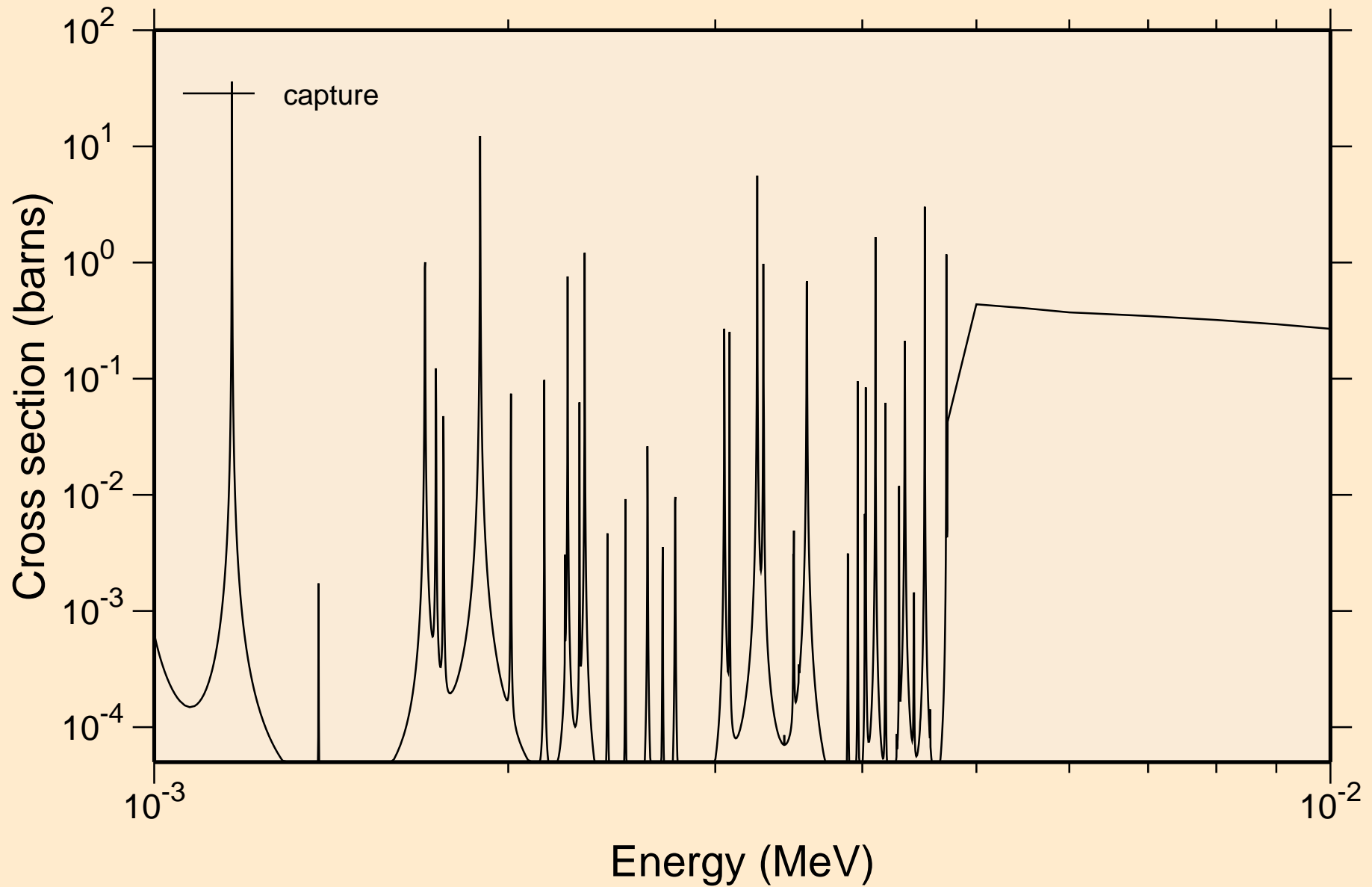


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

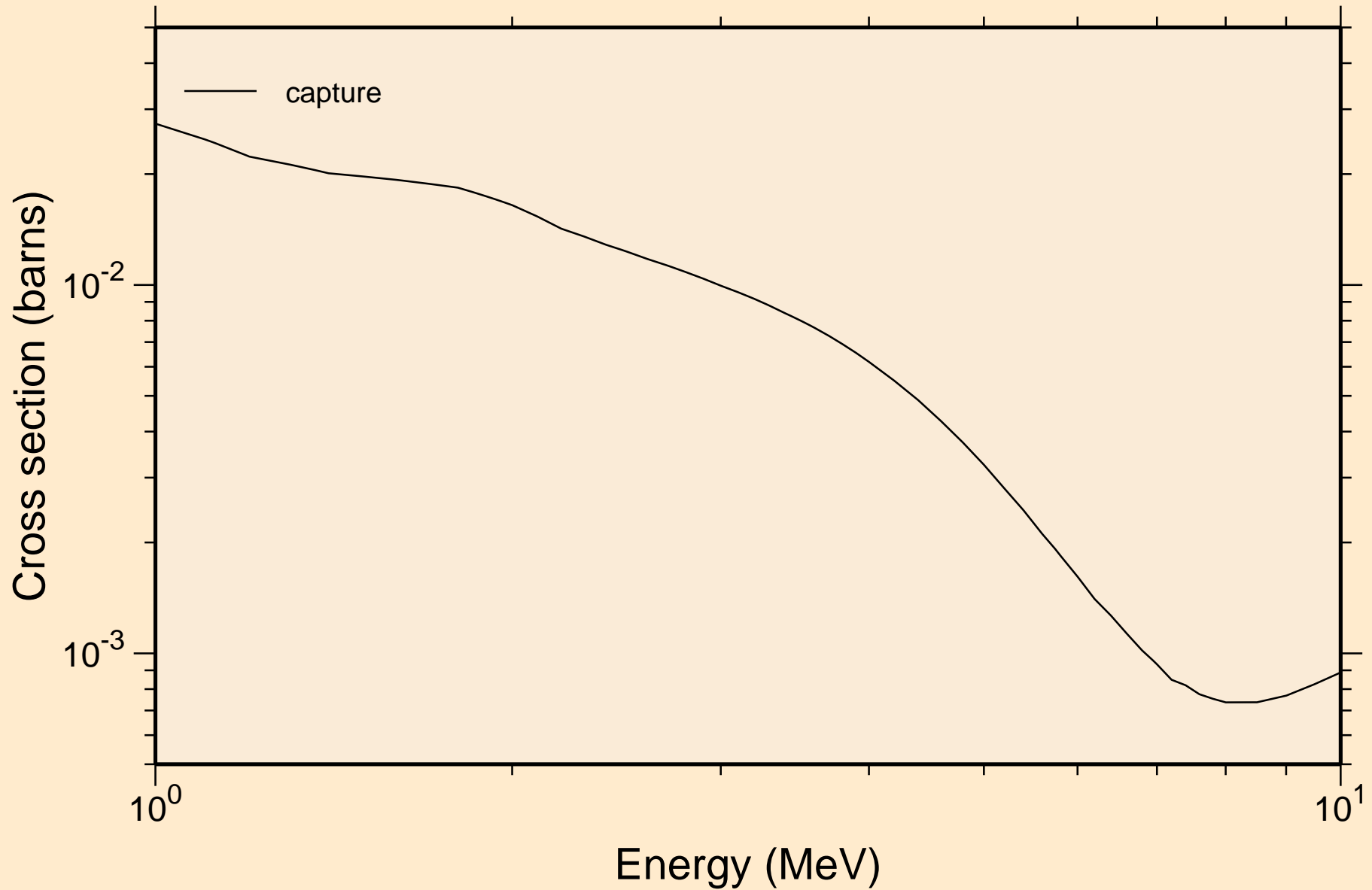


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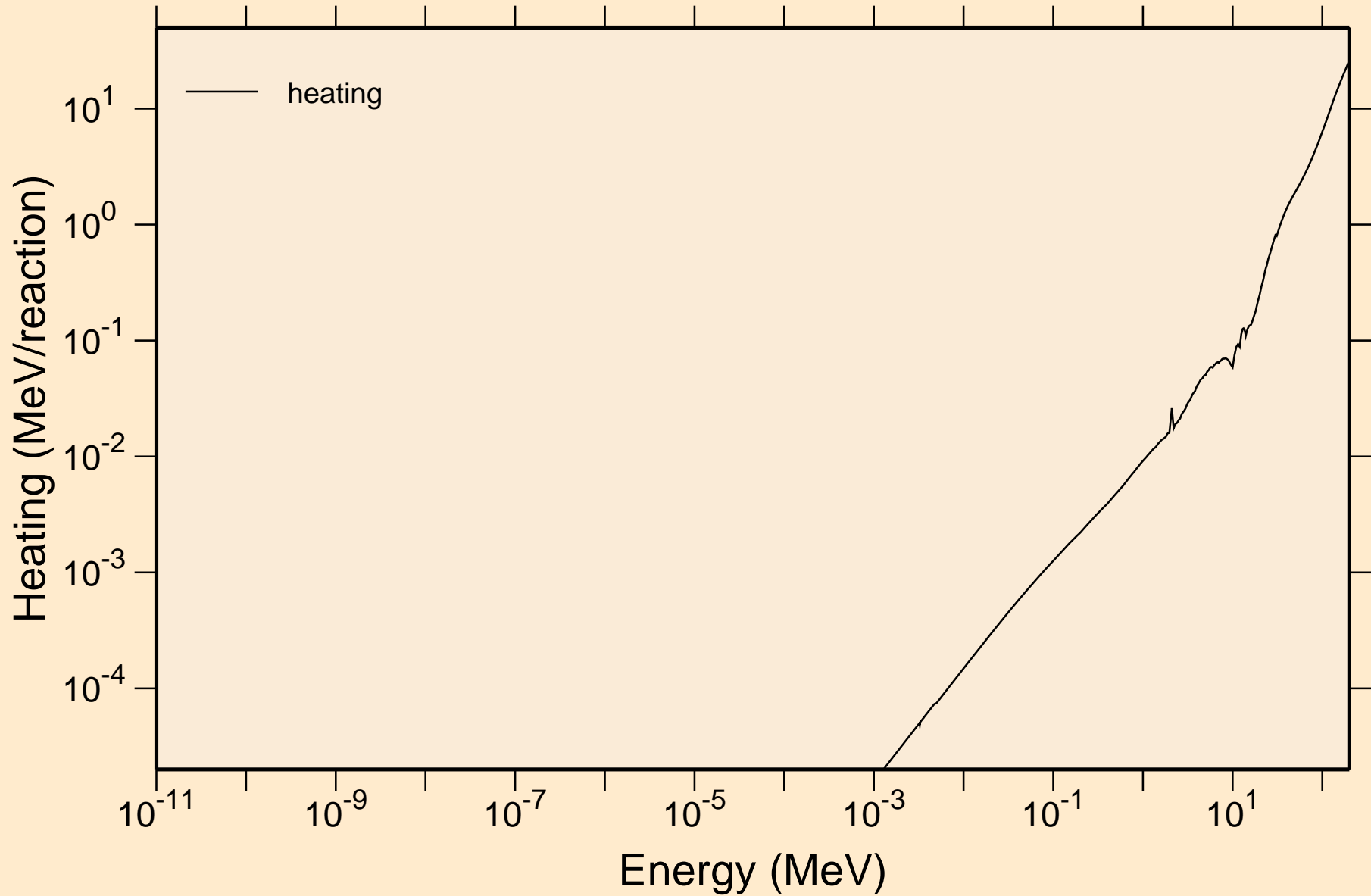
resonance absorption cross sections



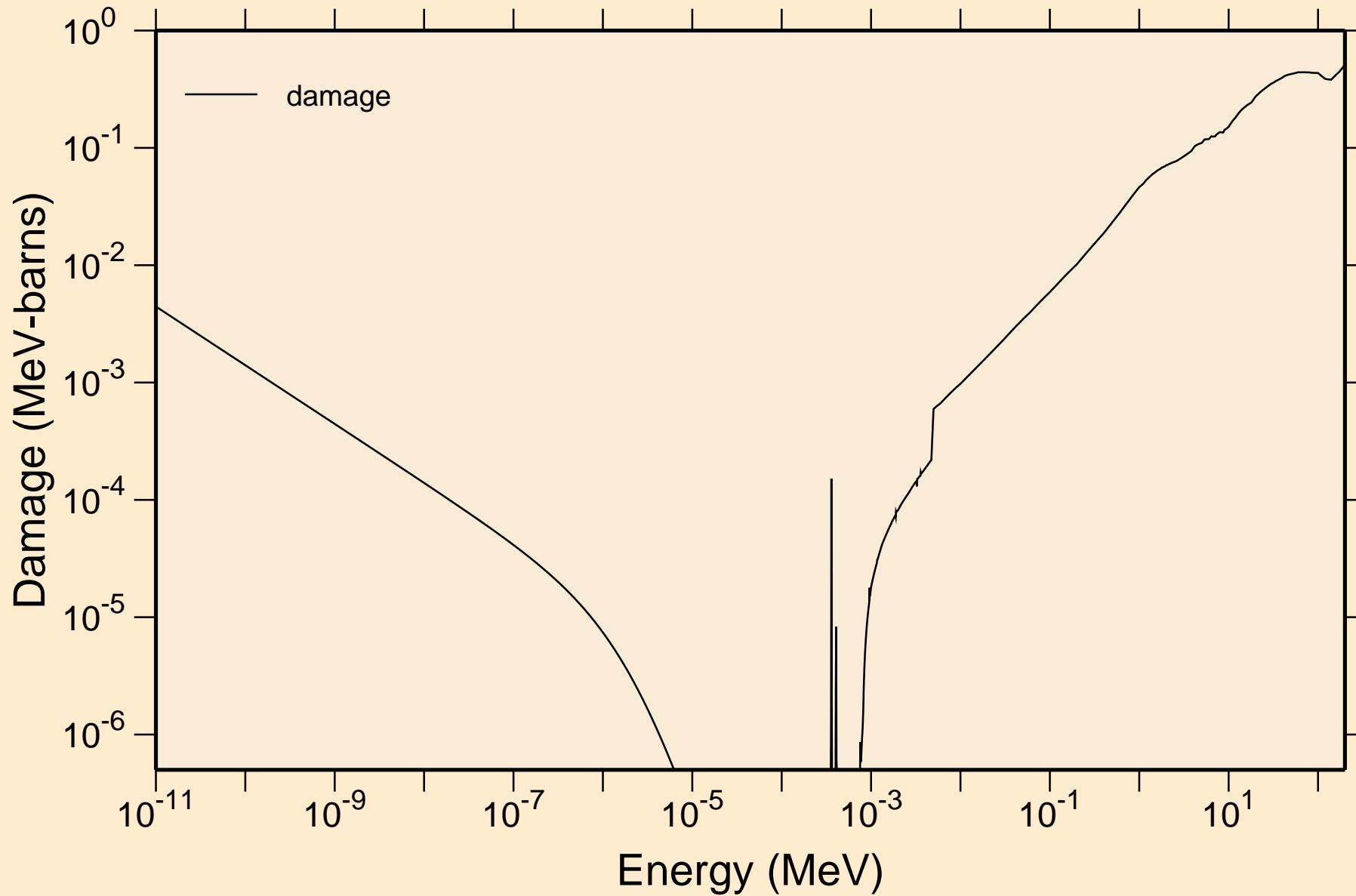
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



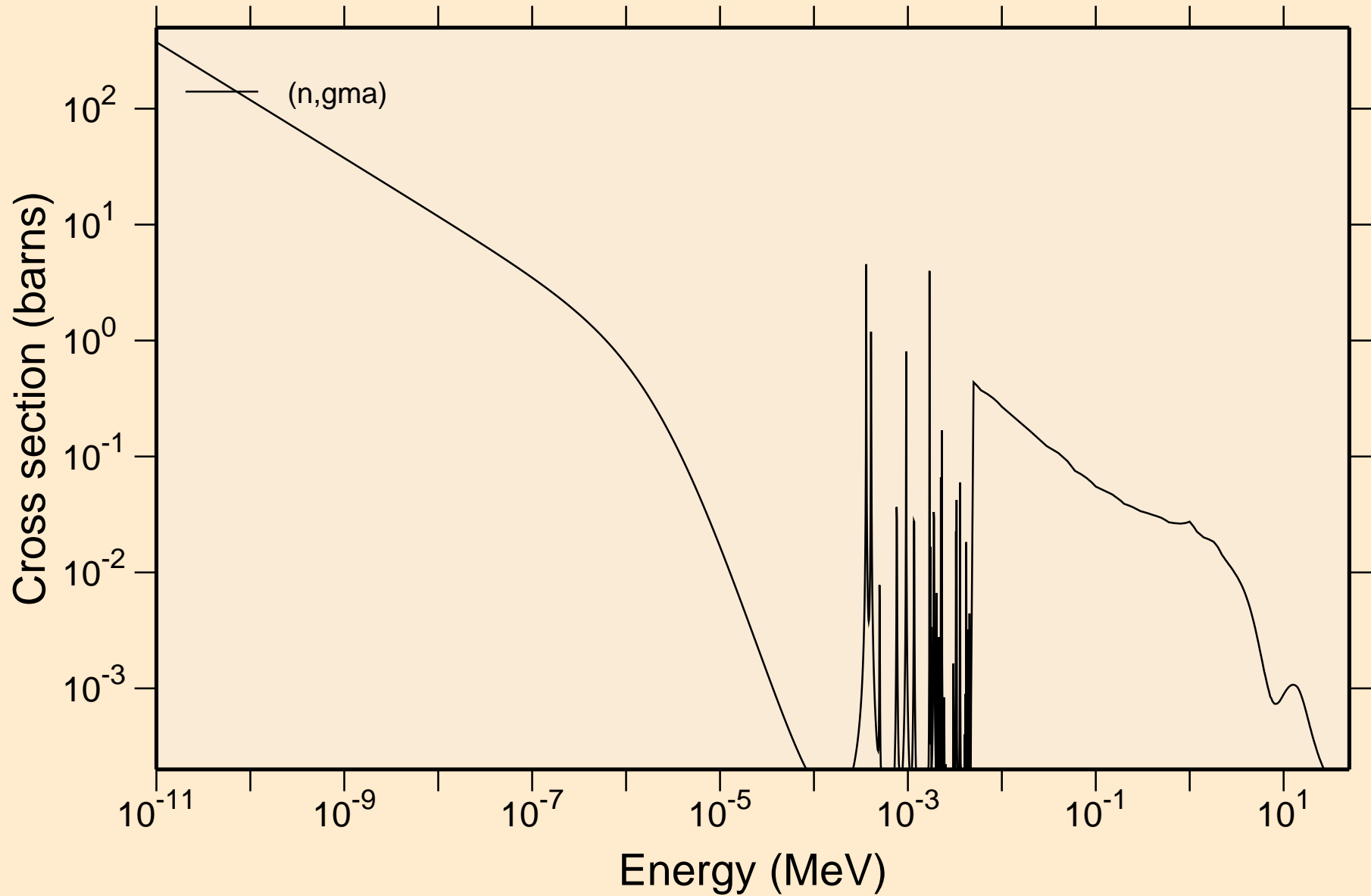
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

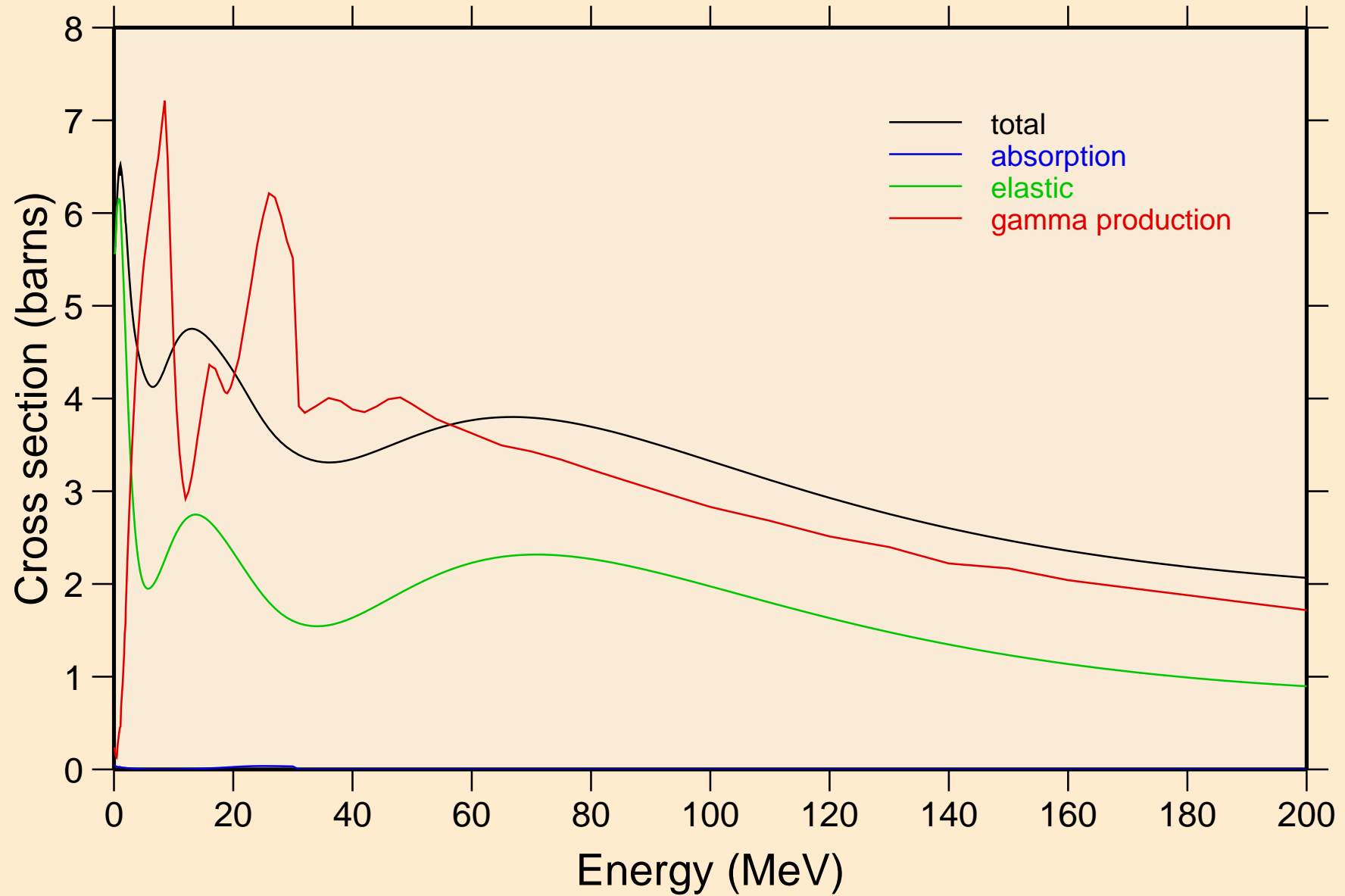


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



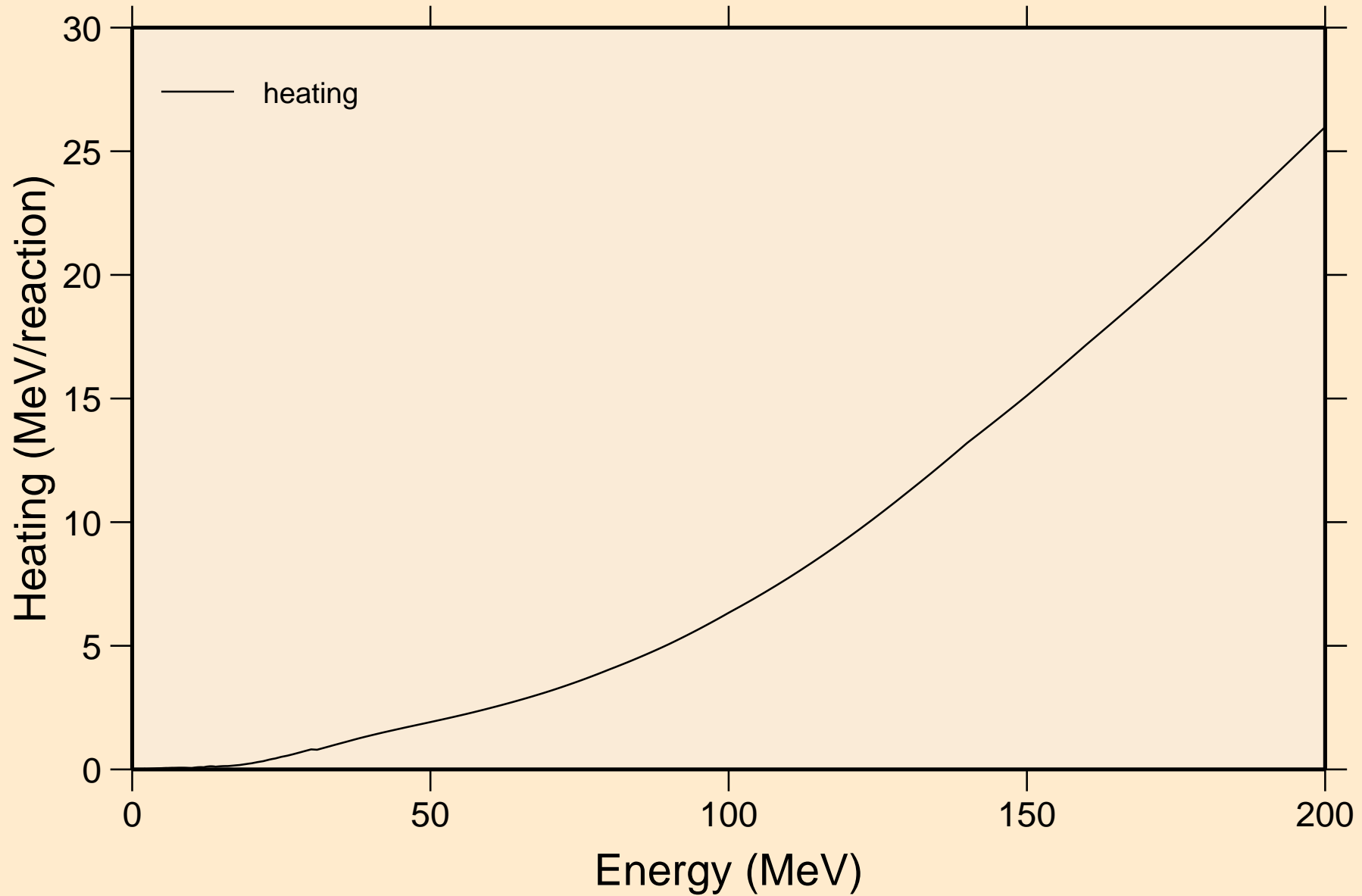
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Principal cross sections



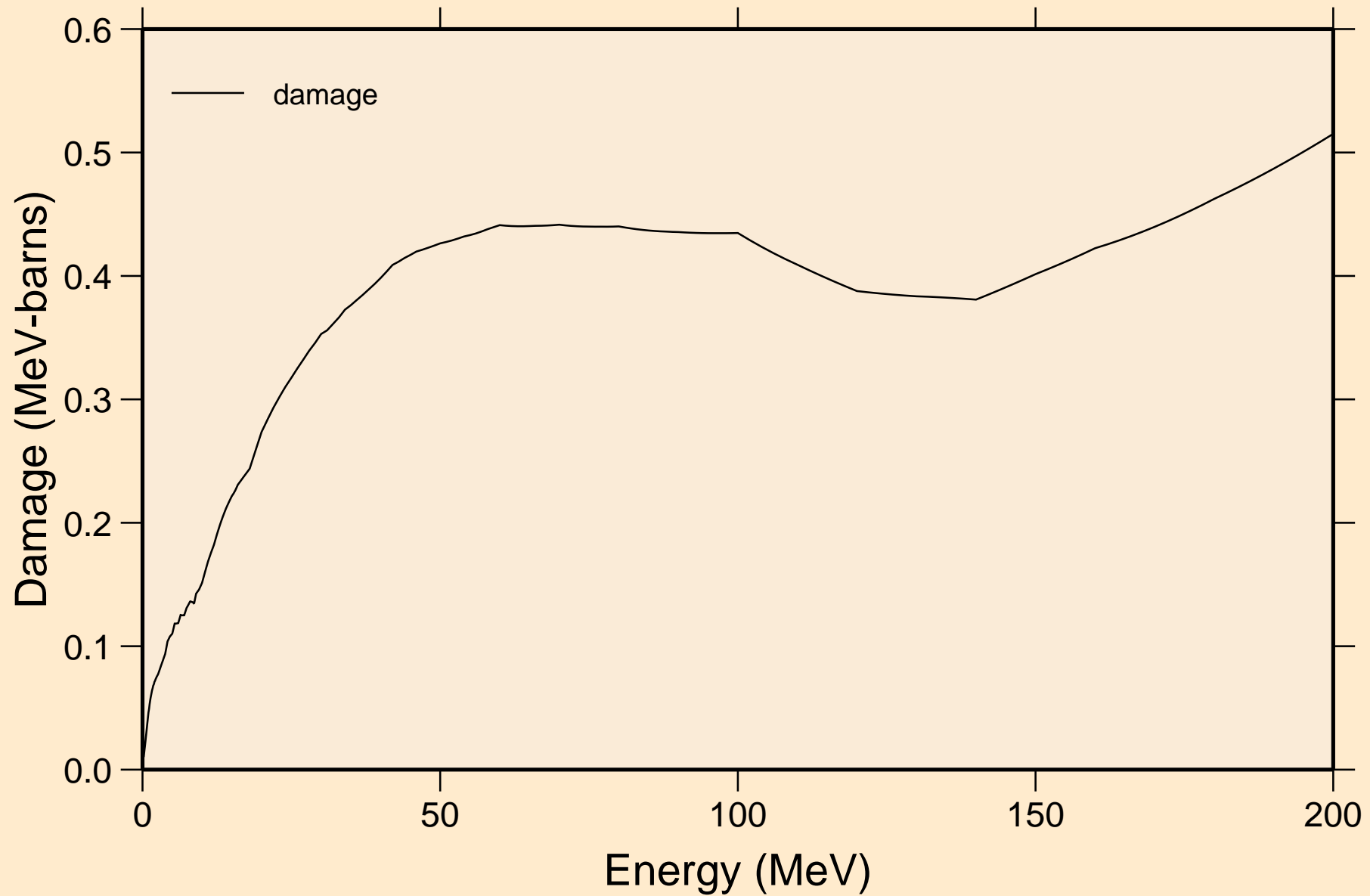
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Heating

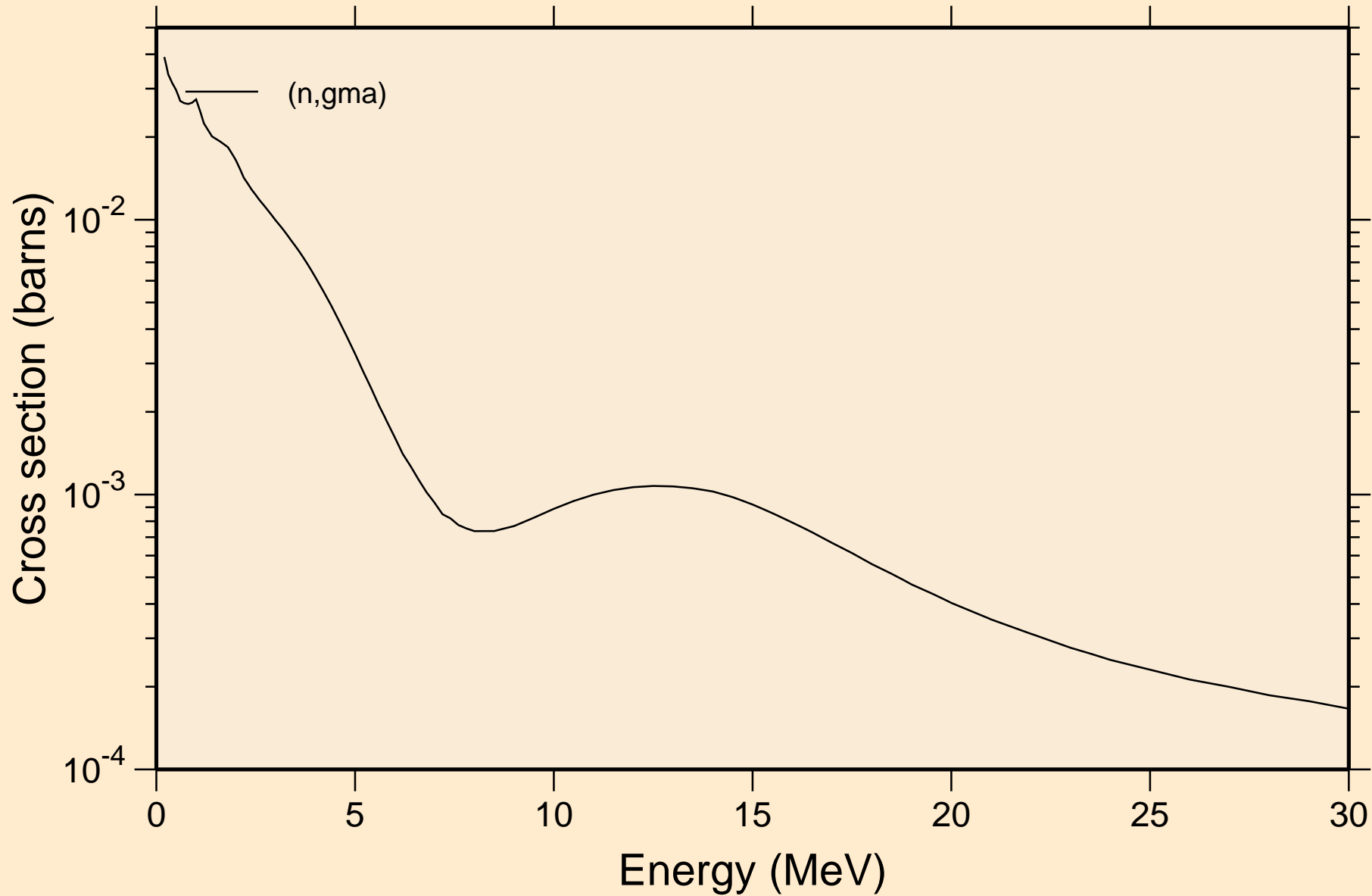


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

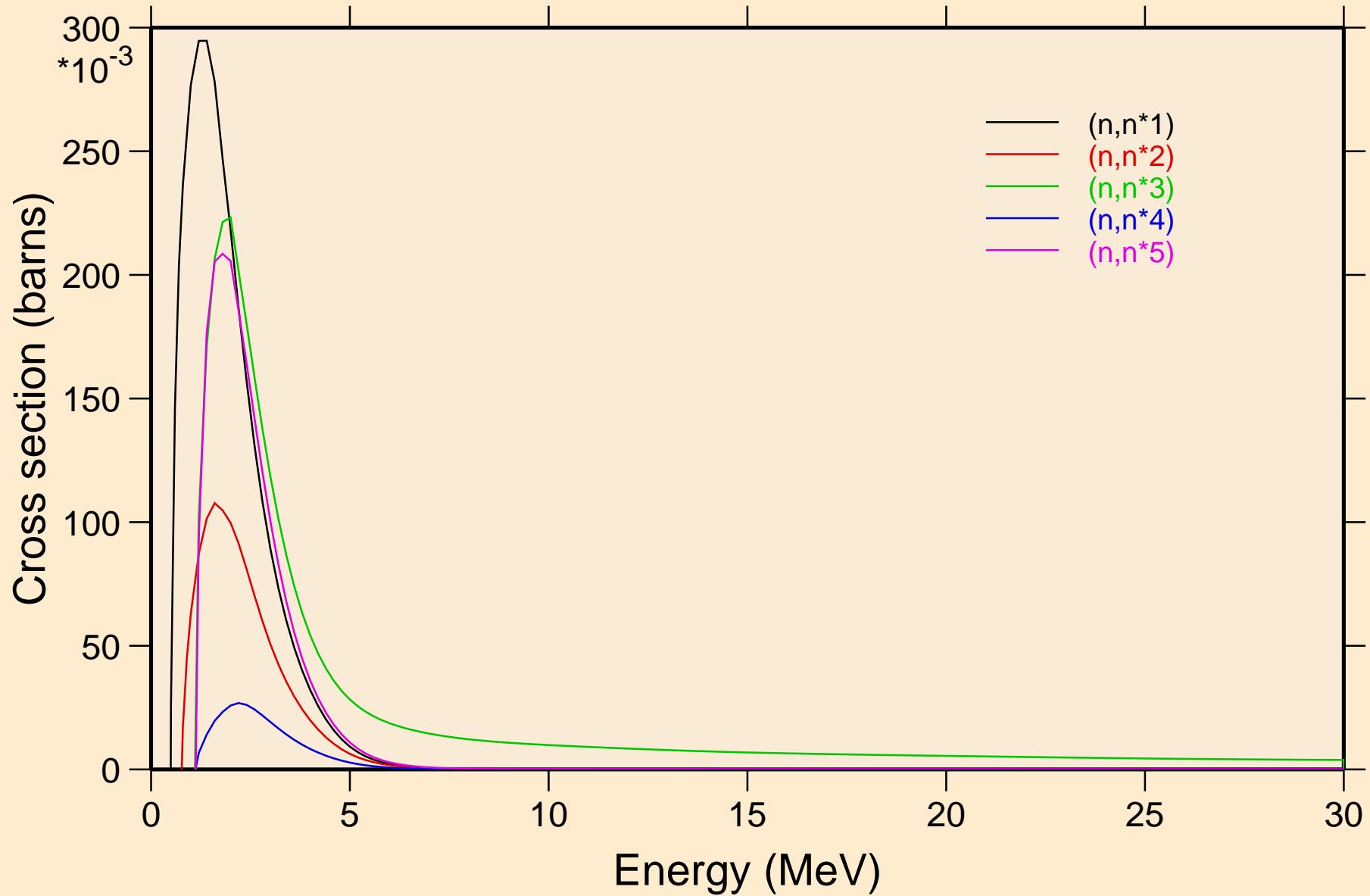
Damage



SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

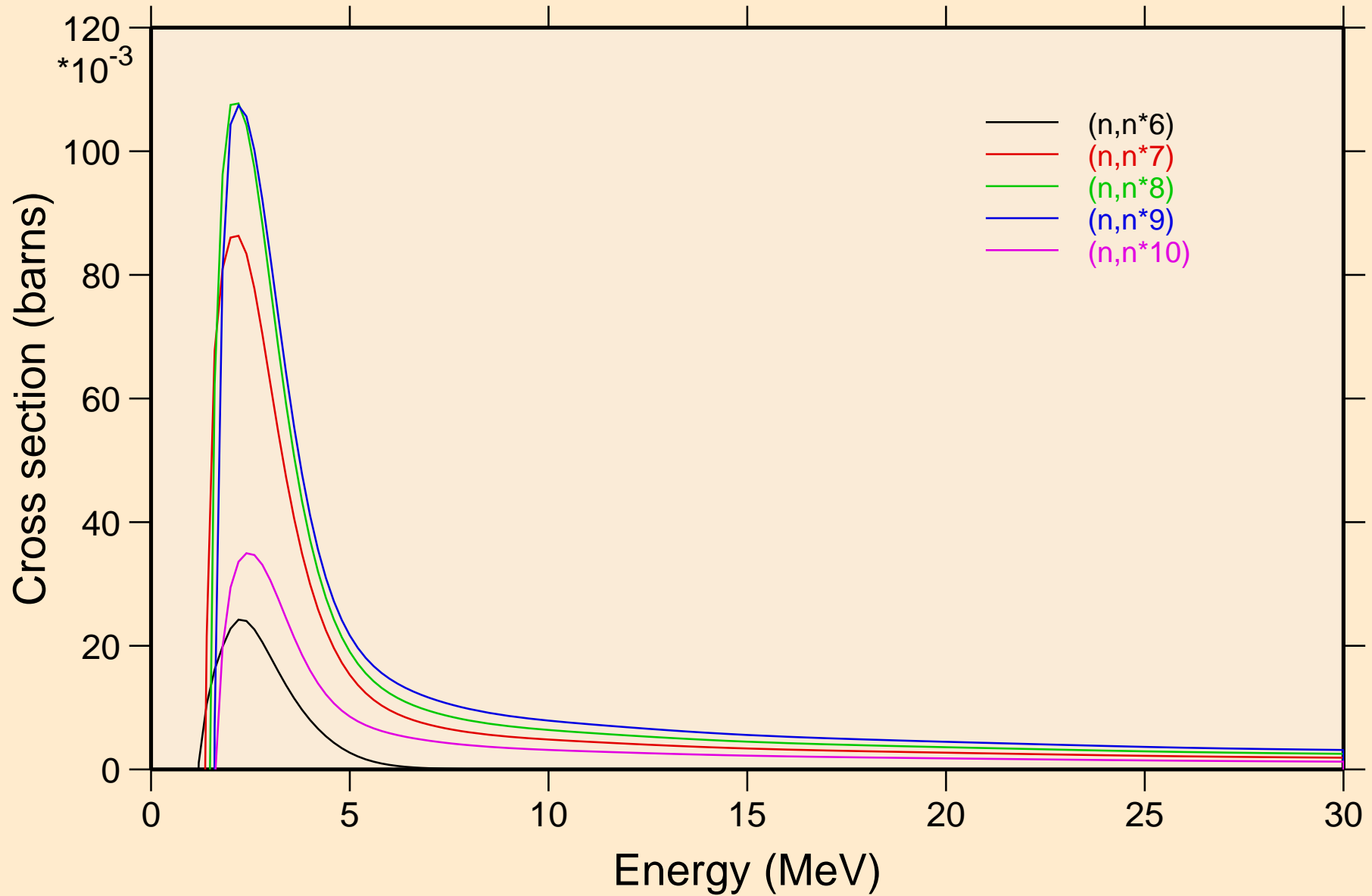


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

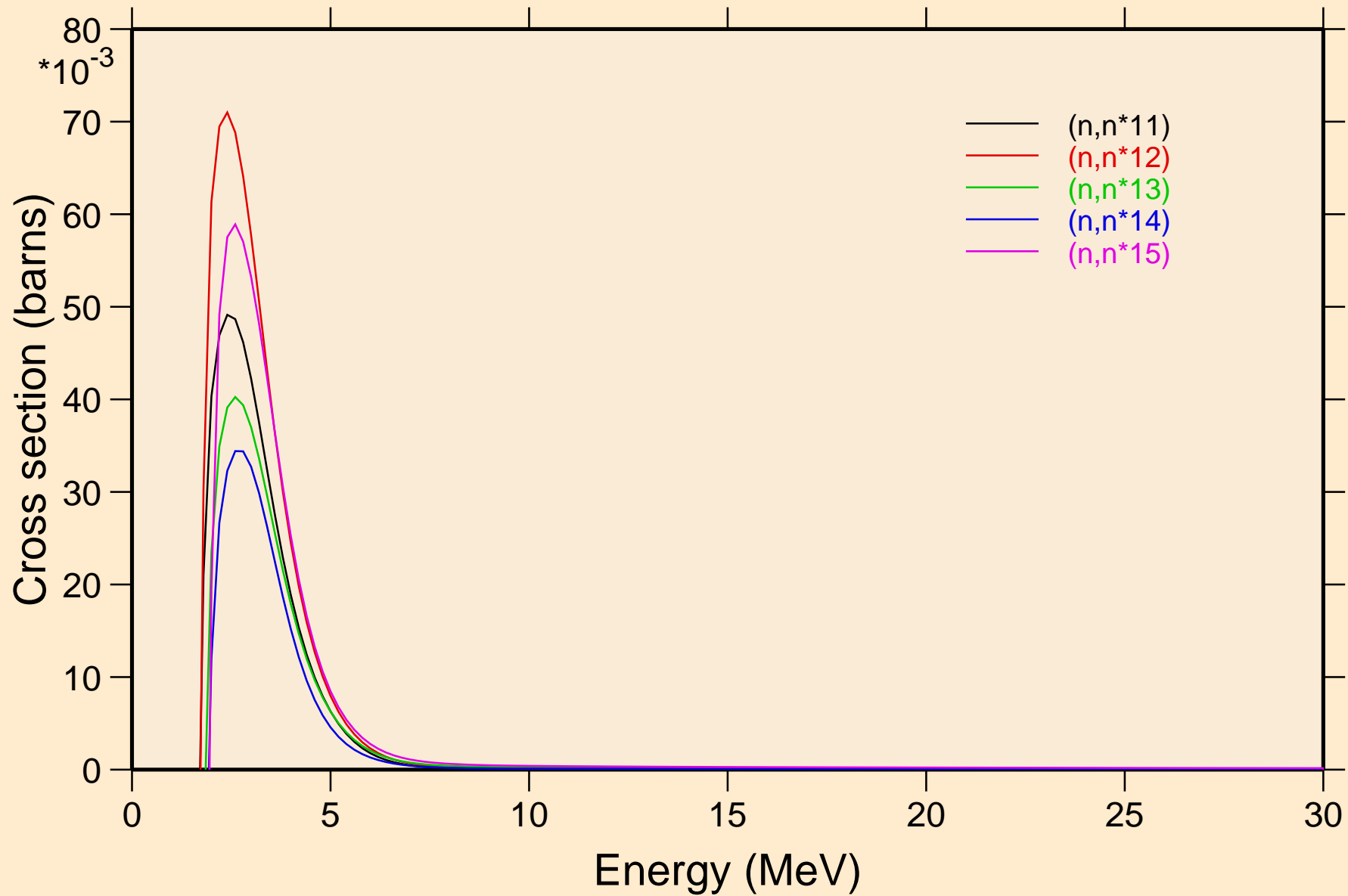


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

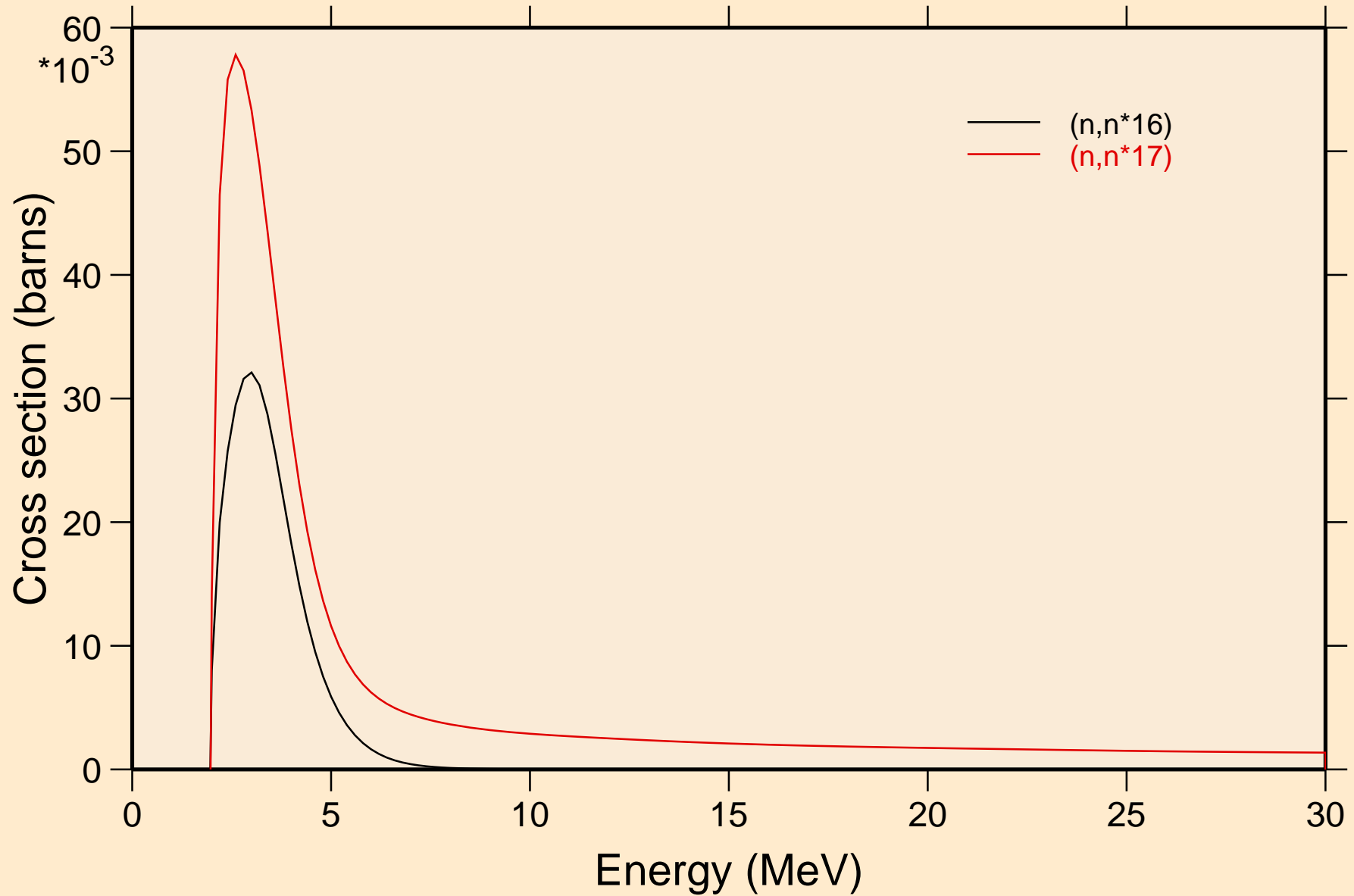
Inelastic levels



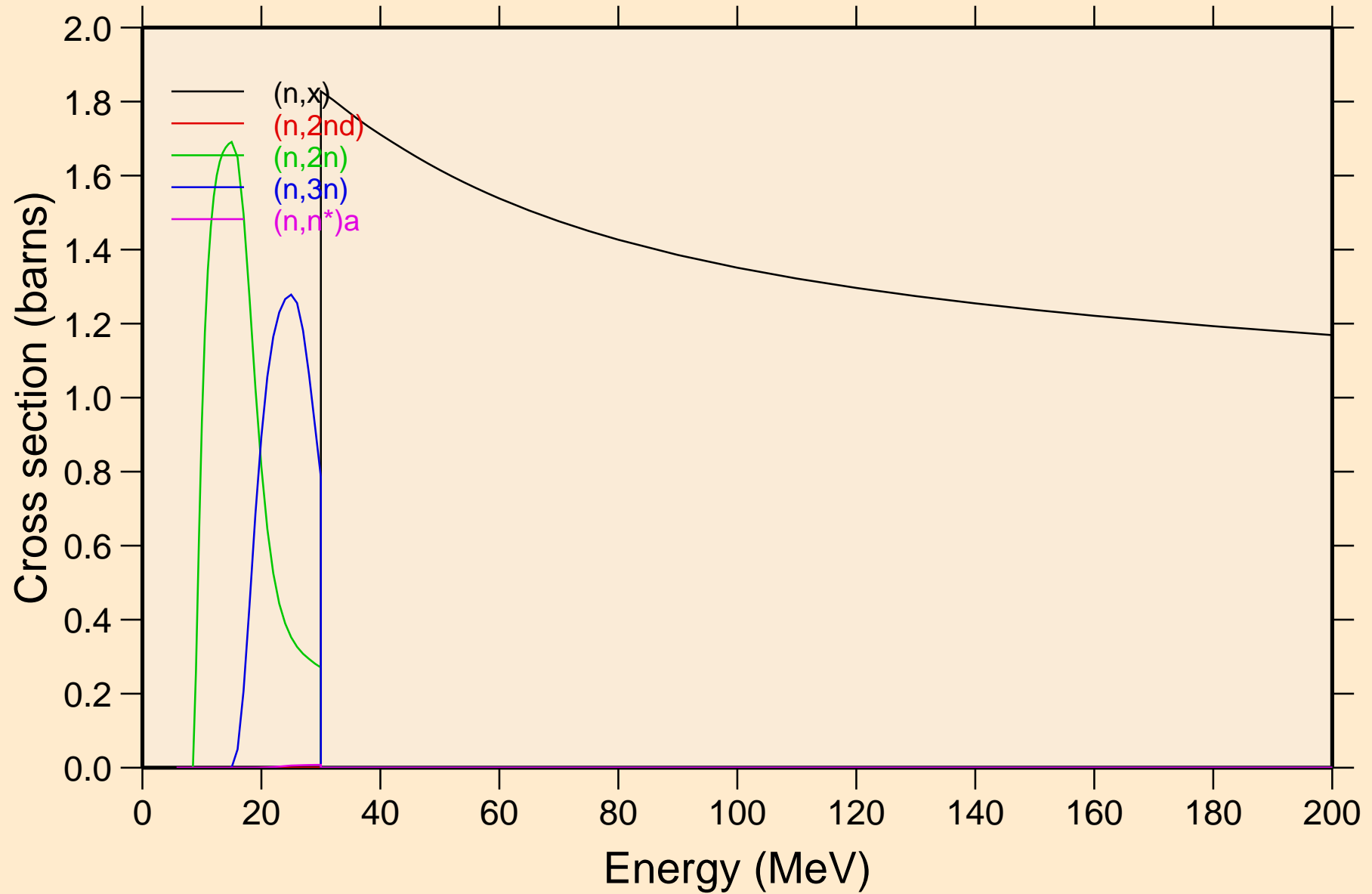
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

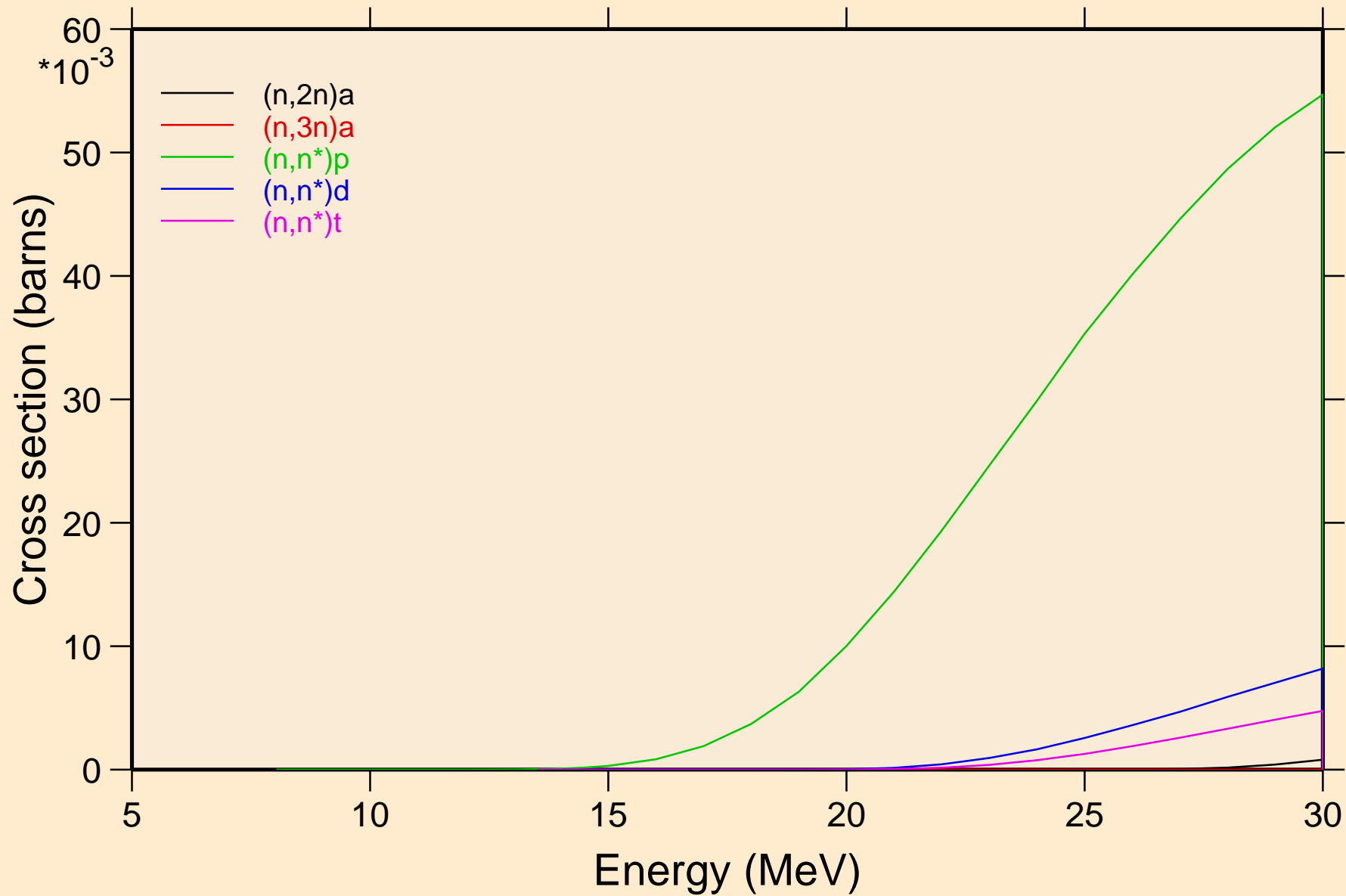


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



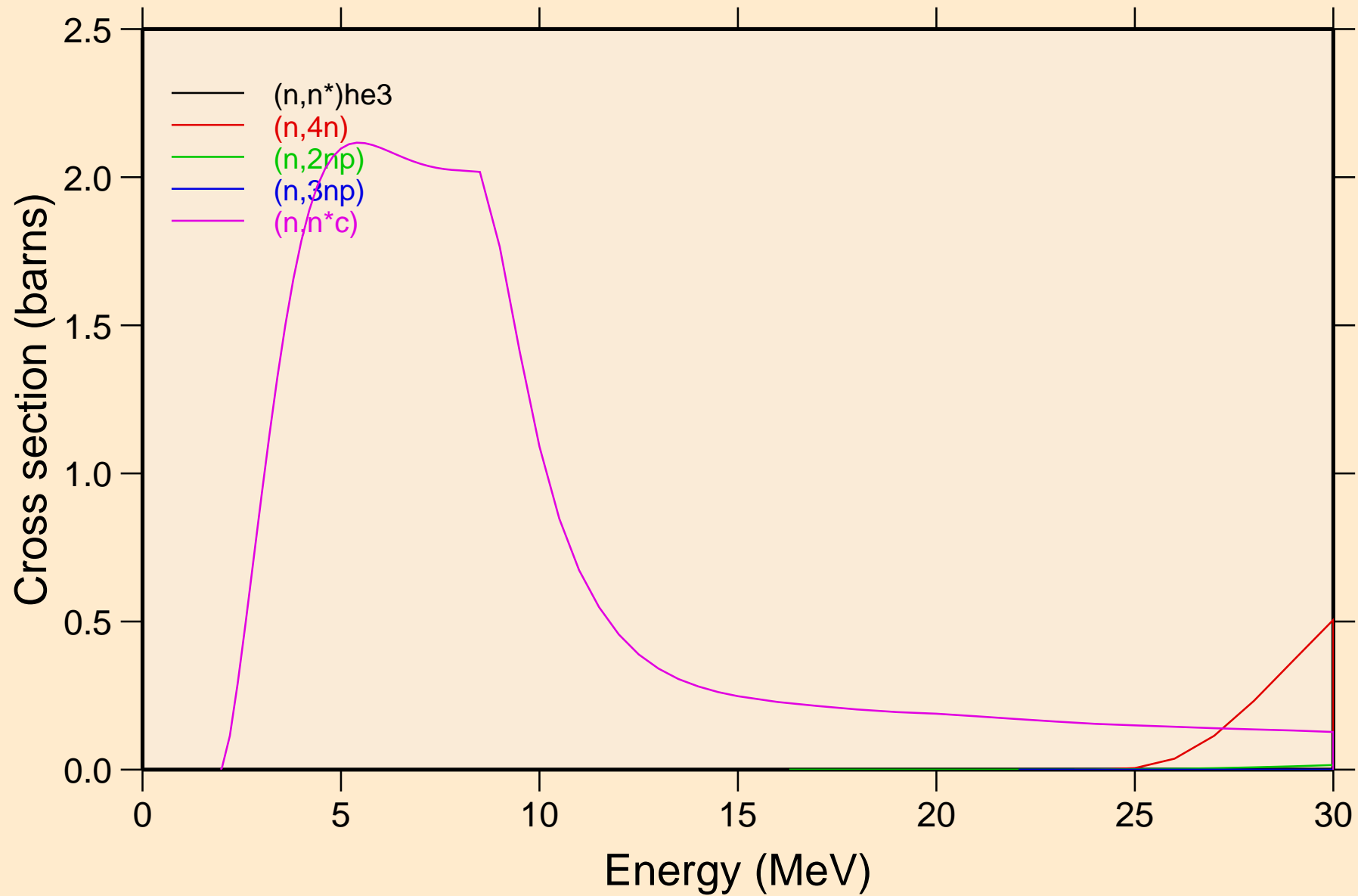
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Threshold reactions

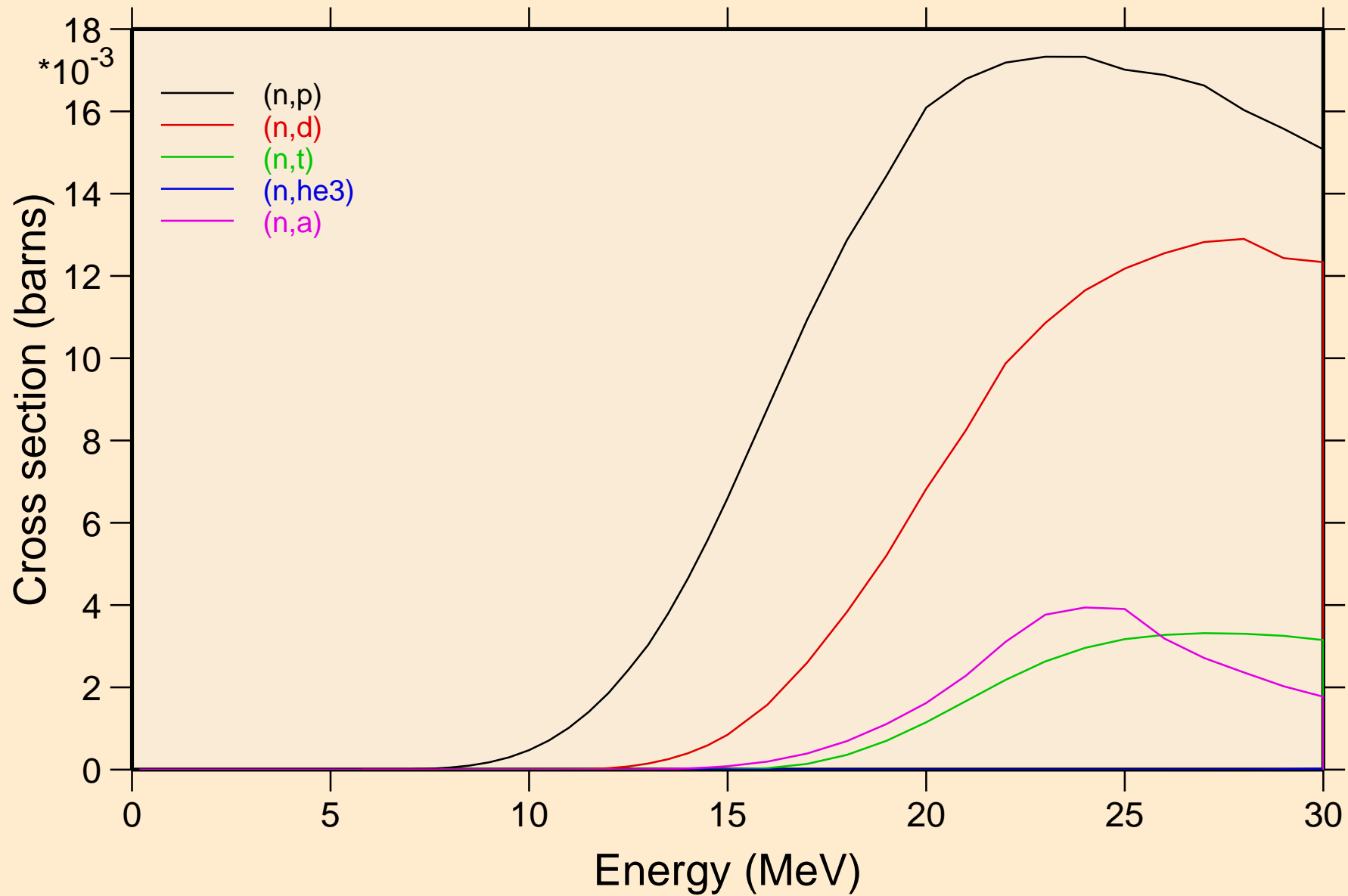


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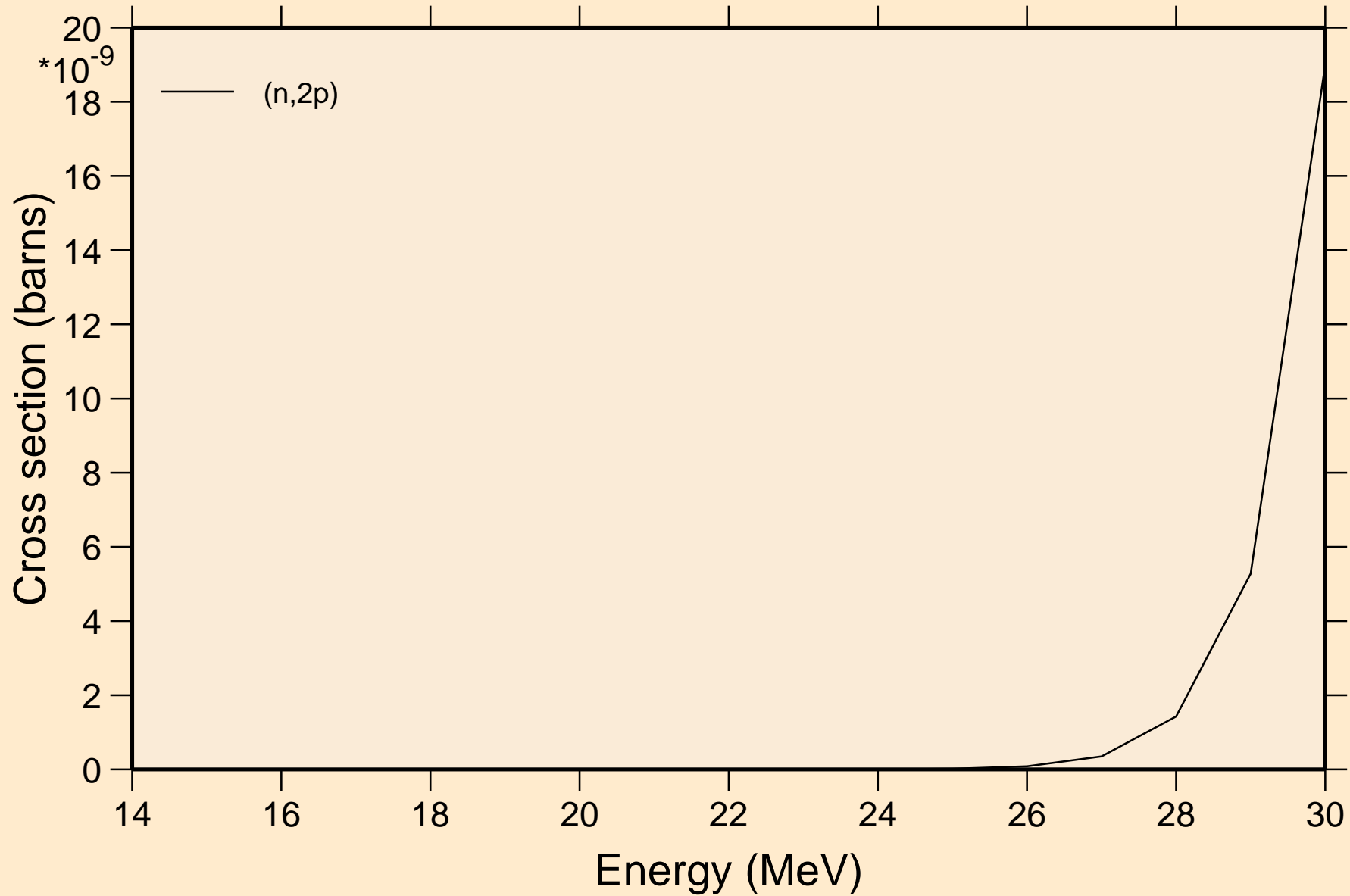
Threshold reactions



SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

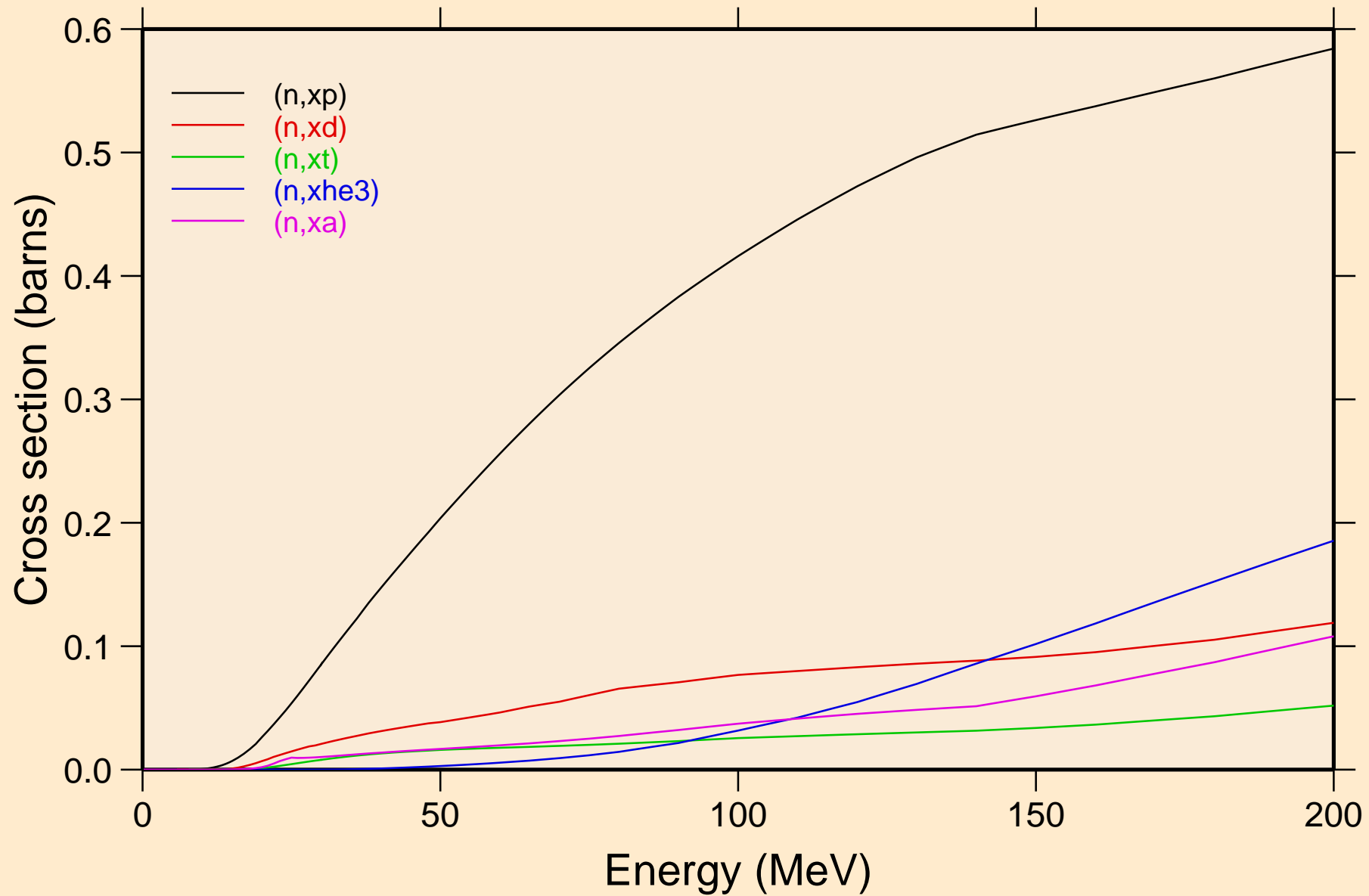


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

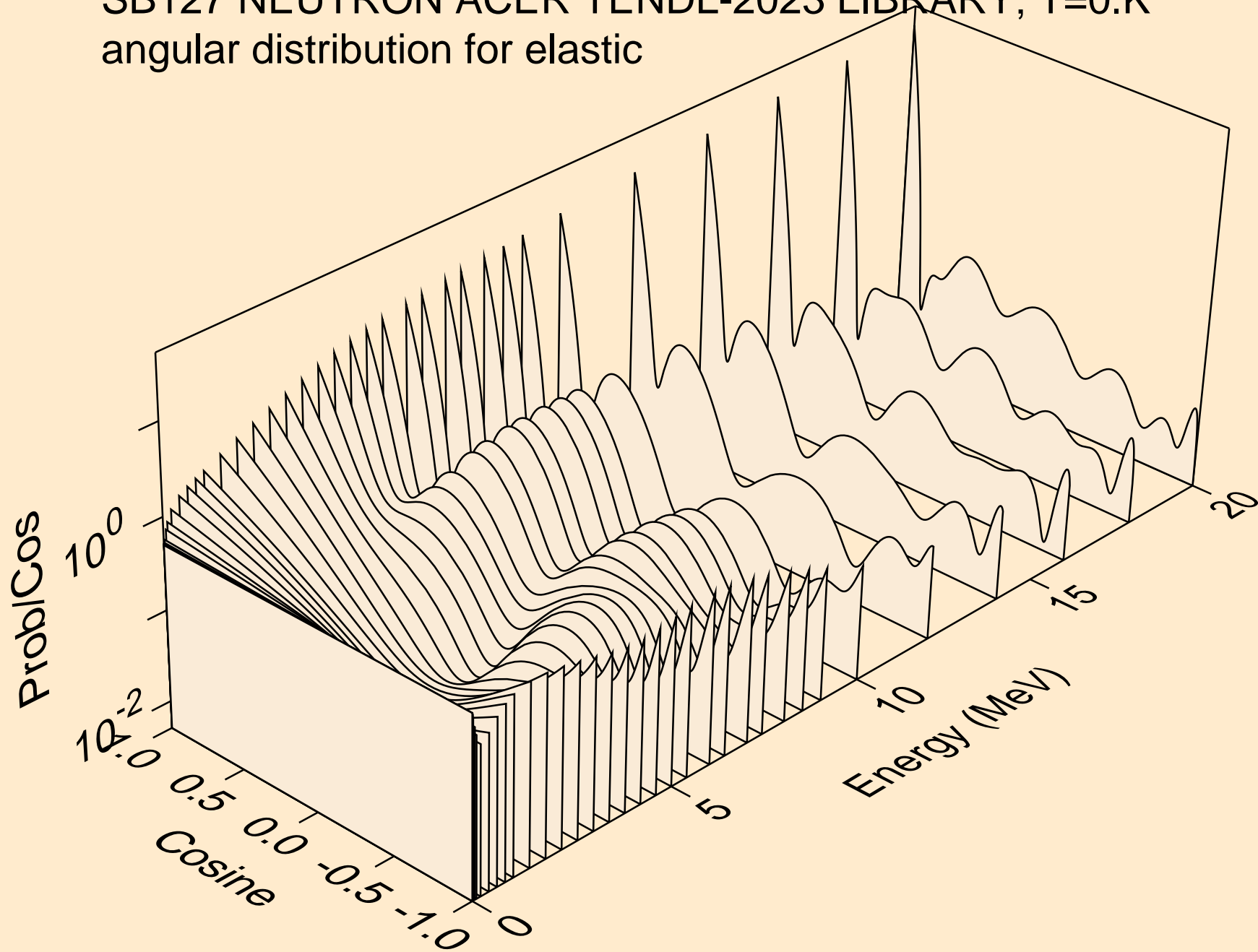


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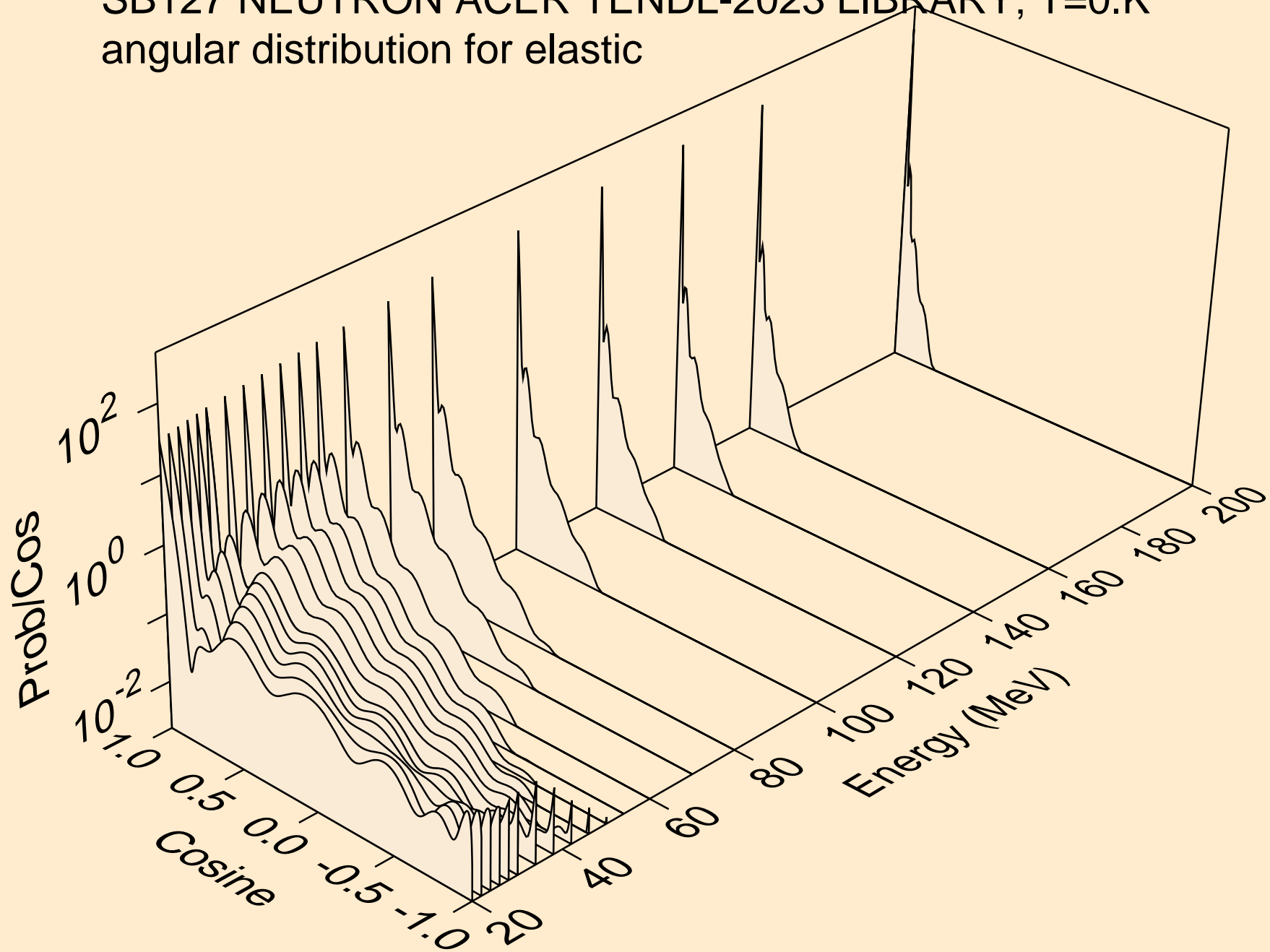
Threshold reactions



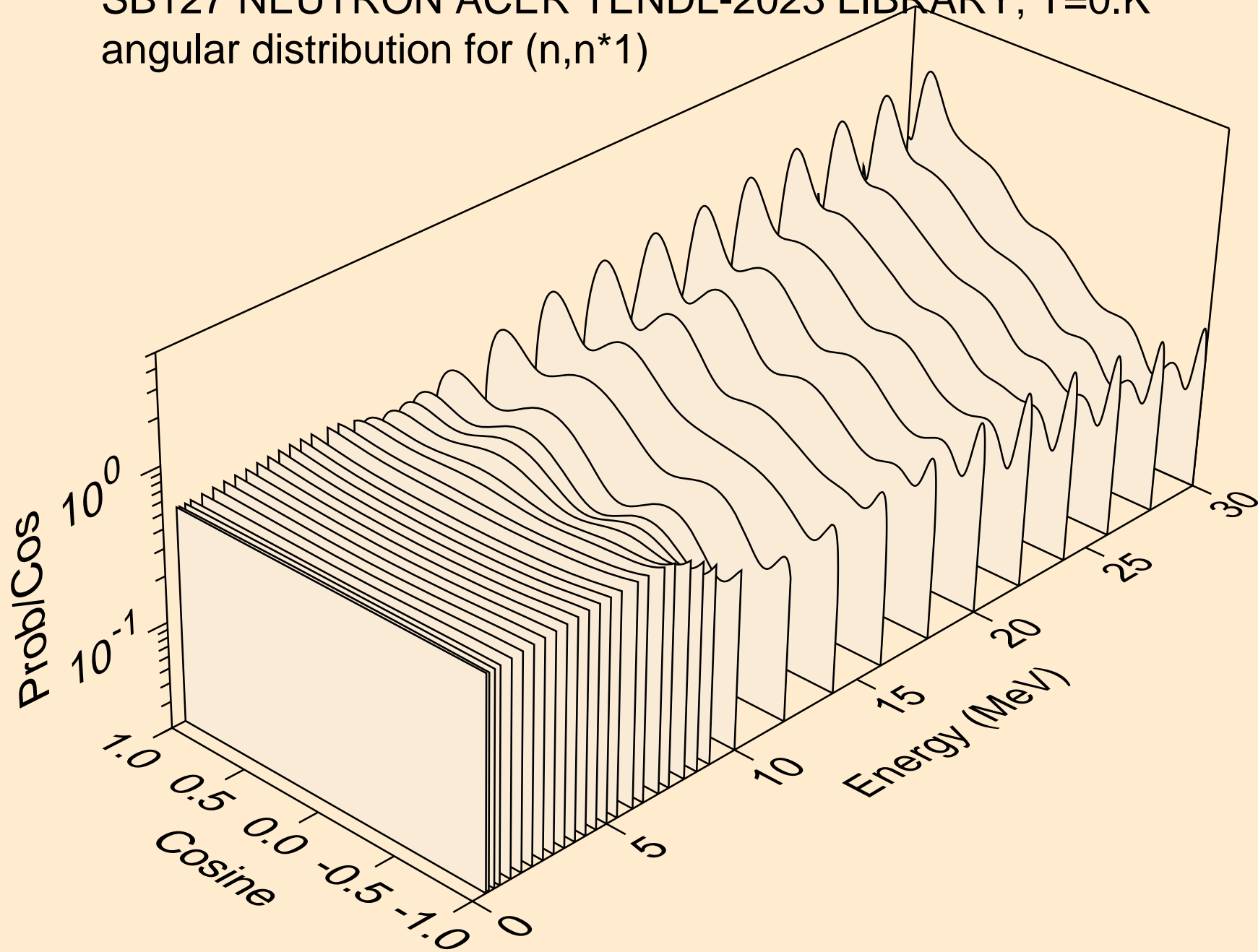
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angular distribution for elastic



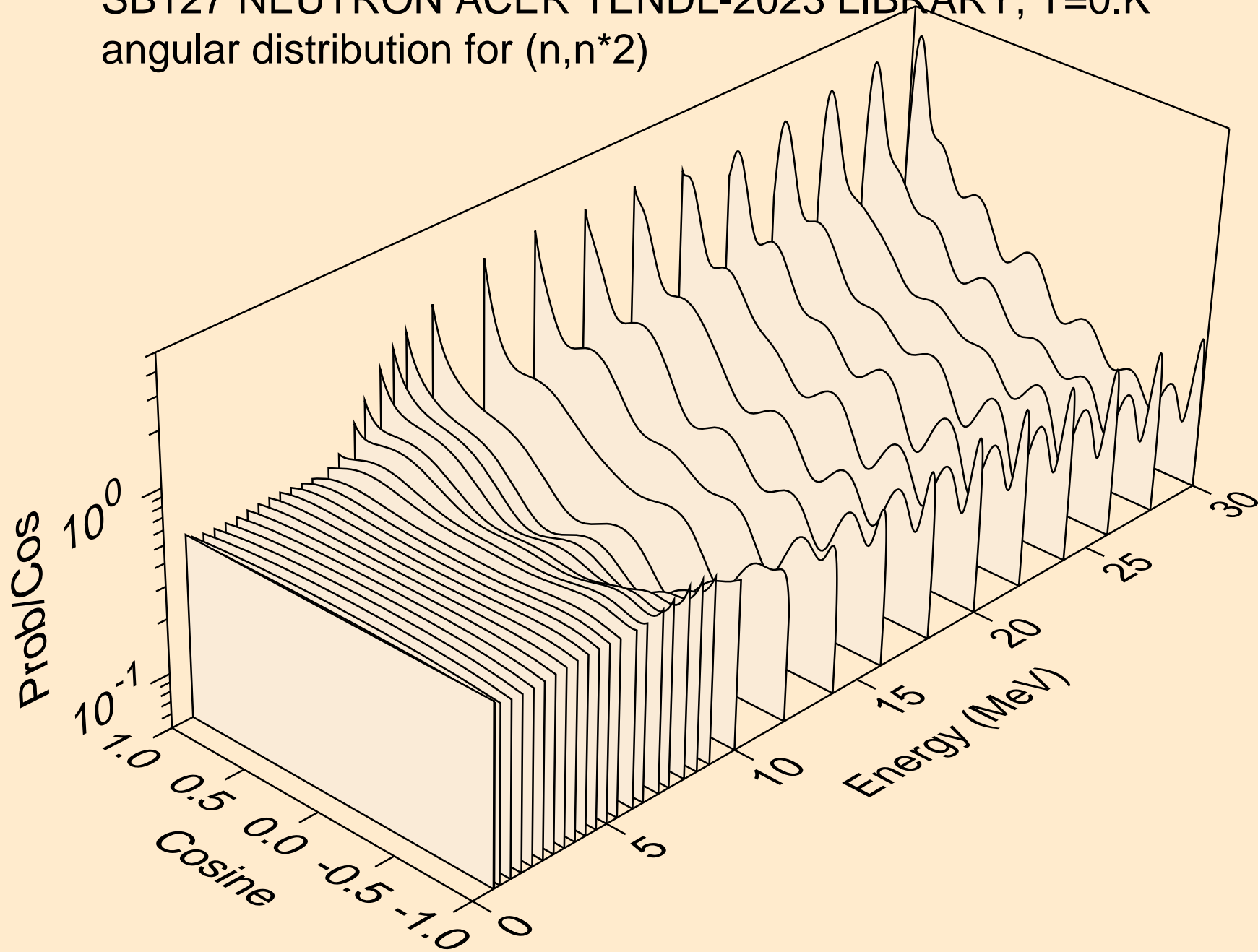
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angular distribution for elastic



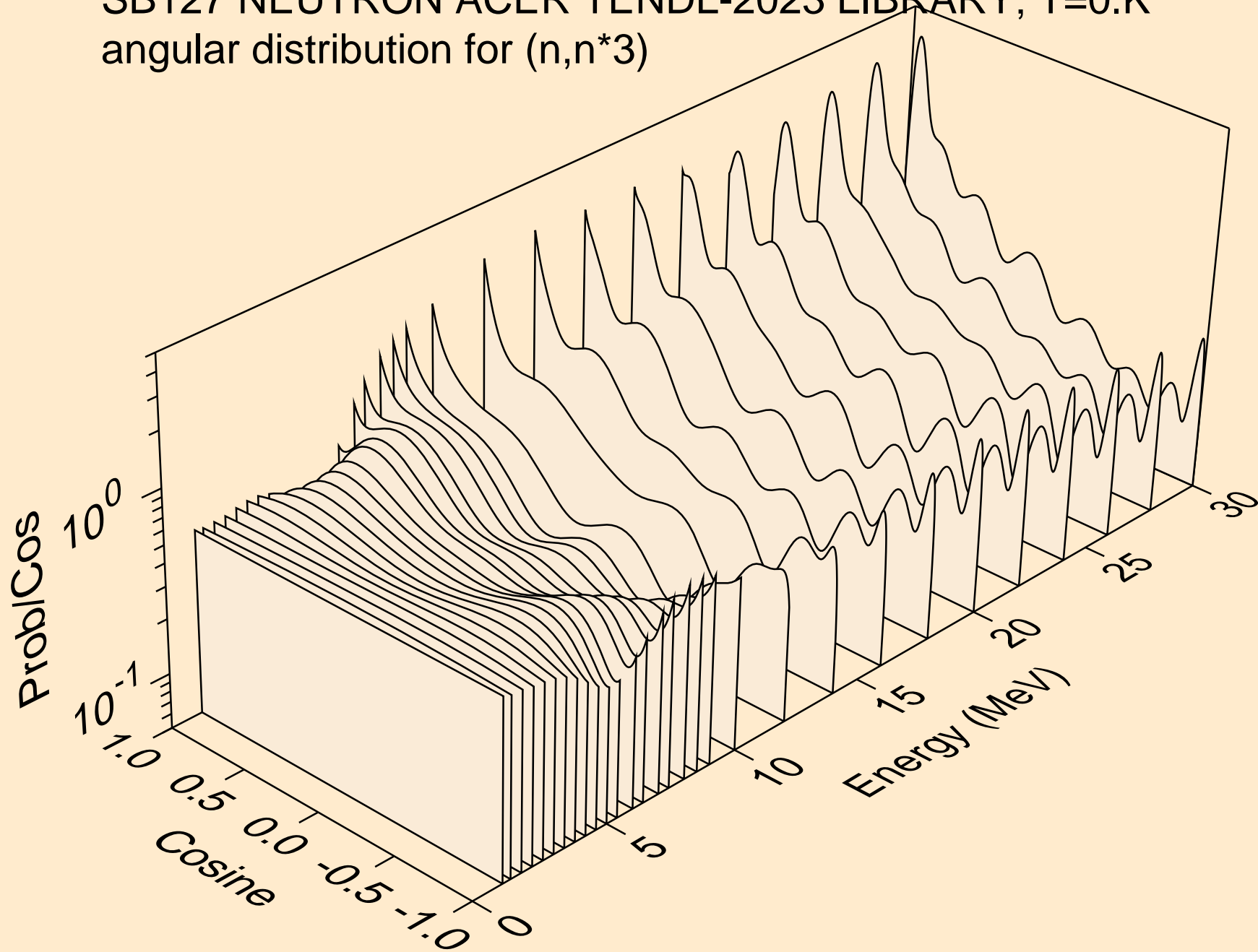
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



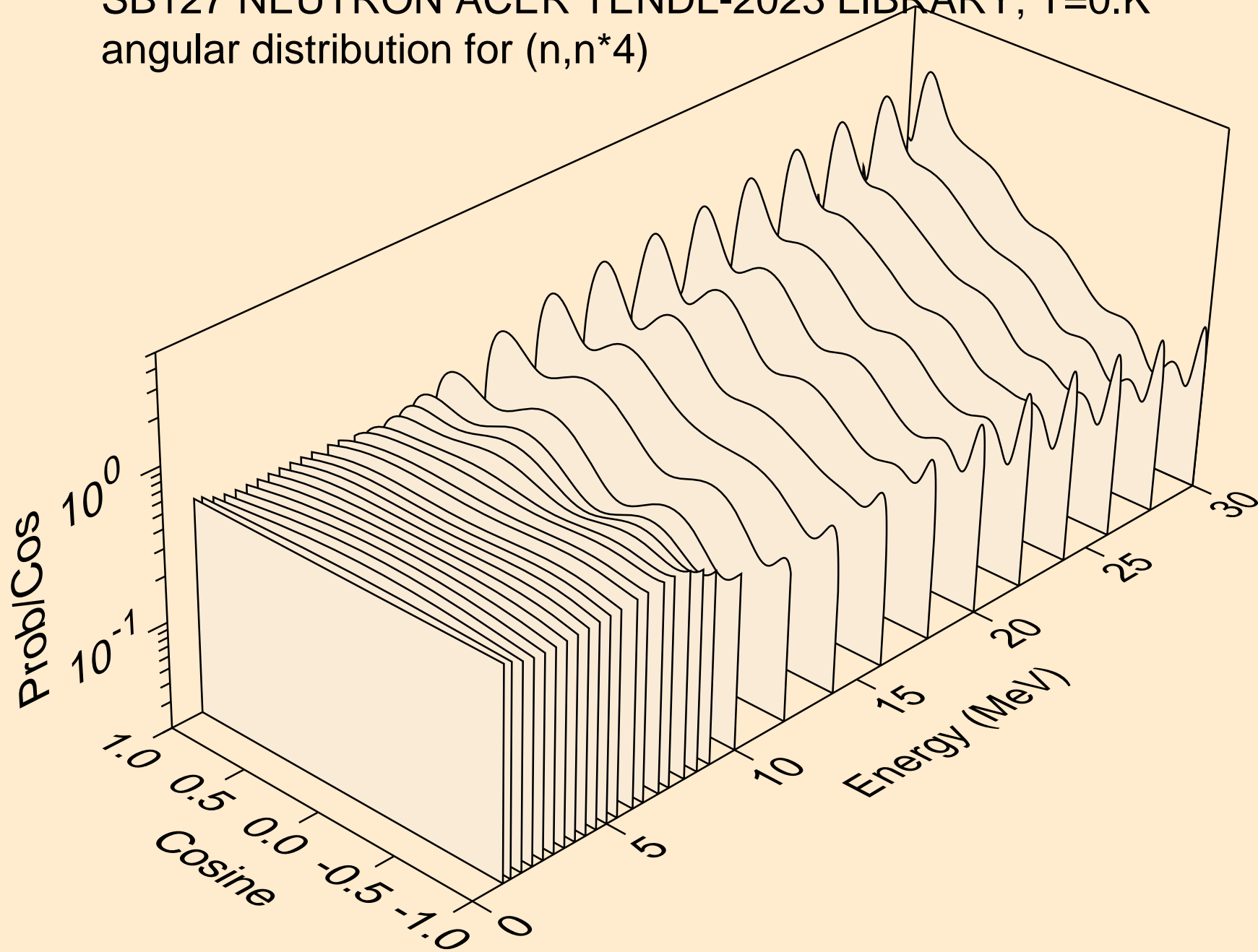
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angular distribution for (n,n*2)



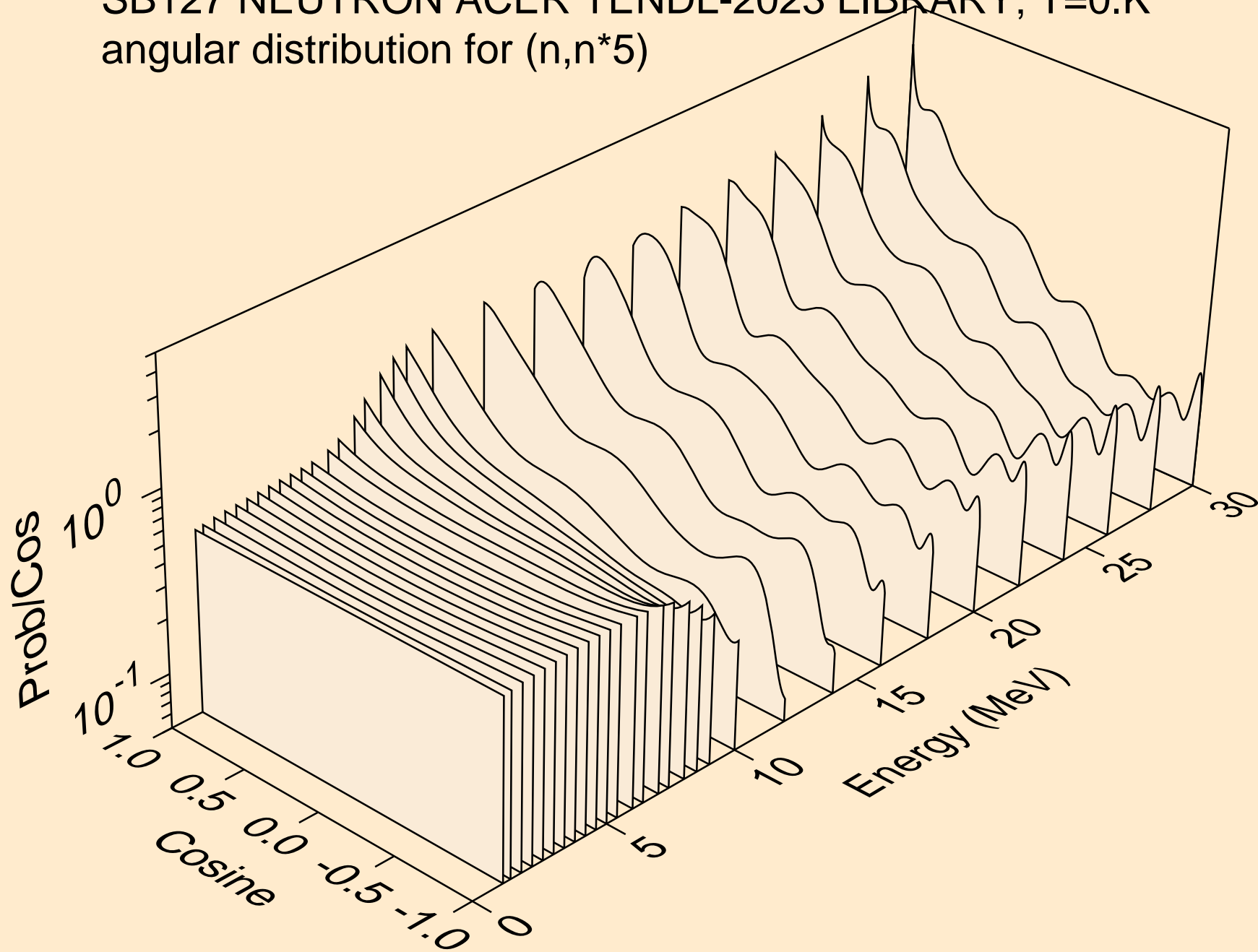
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angular distribution for (n,n*3)



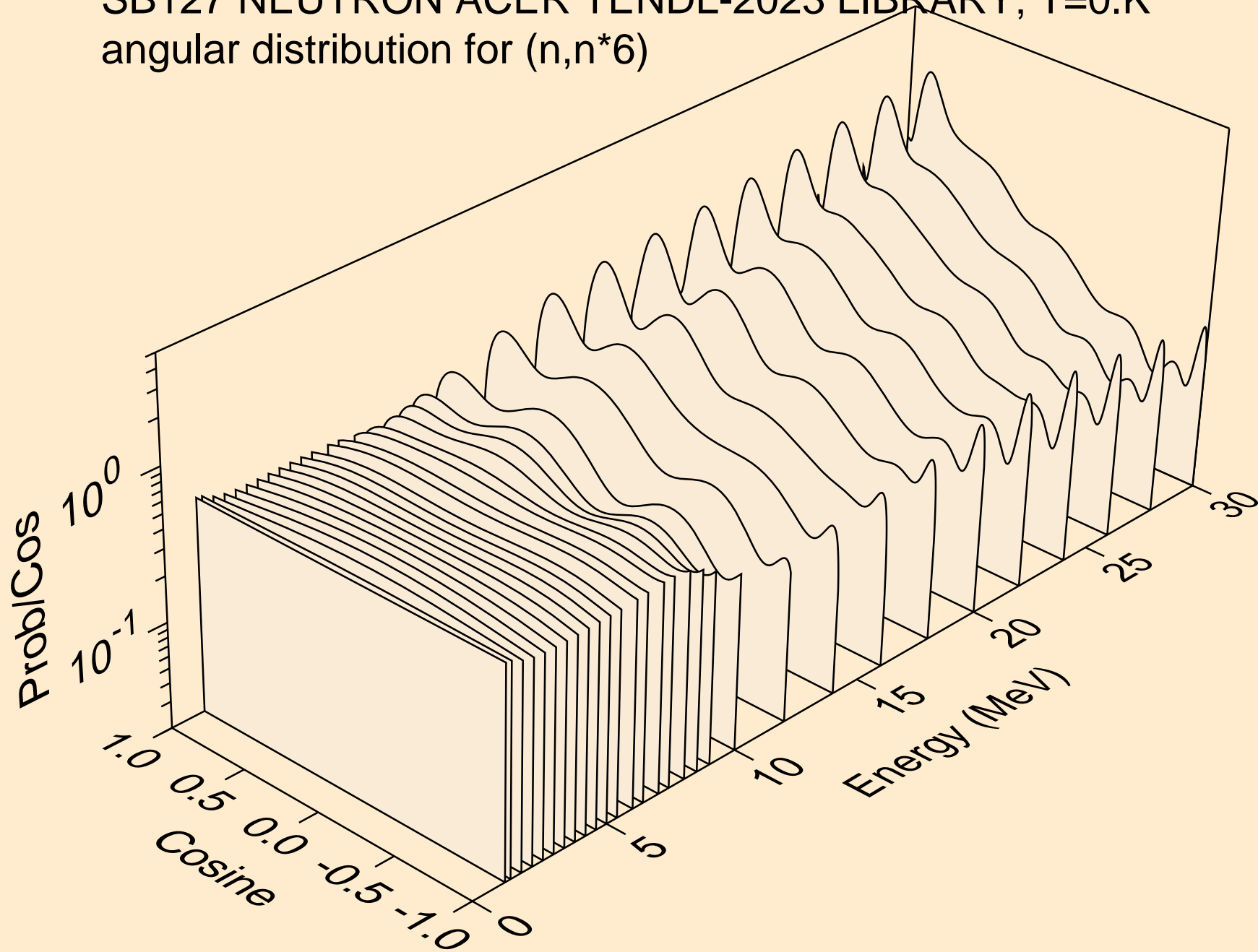
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angular distribution for (n,n*4)



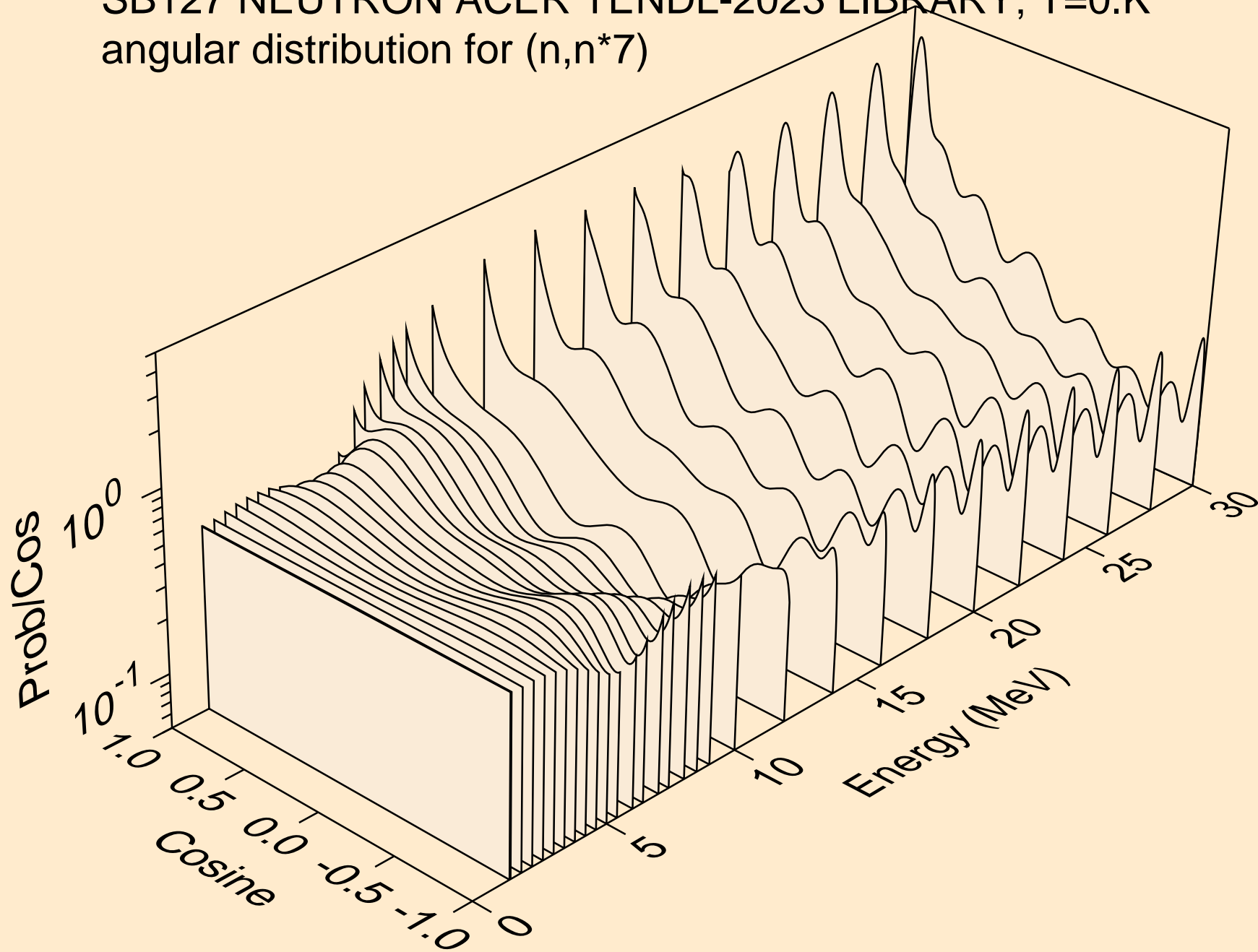
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angular distribution for (n,n*5)



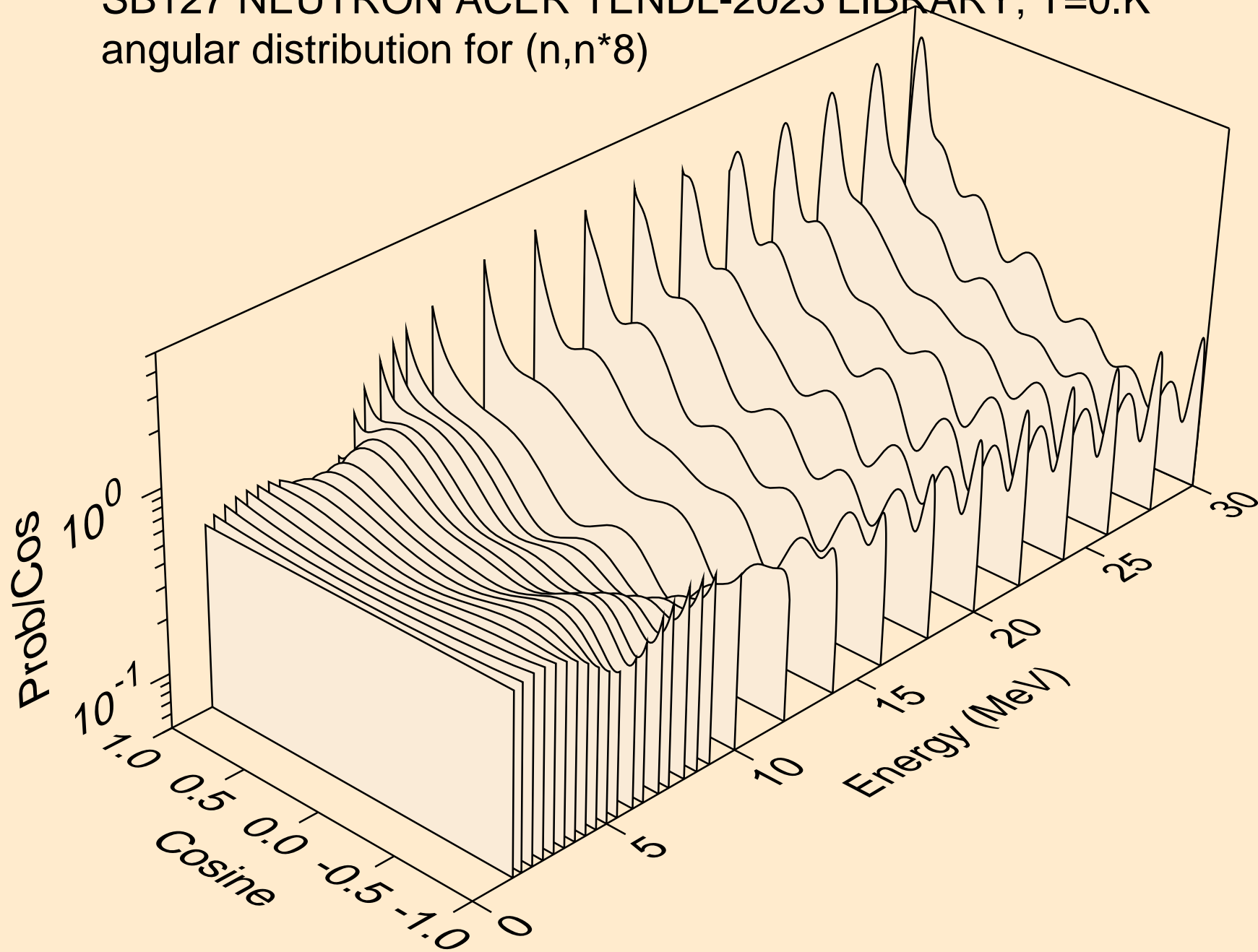
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angular distribution for (n,n*6)



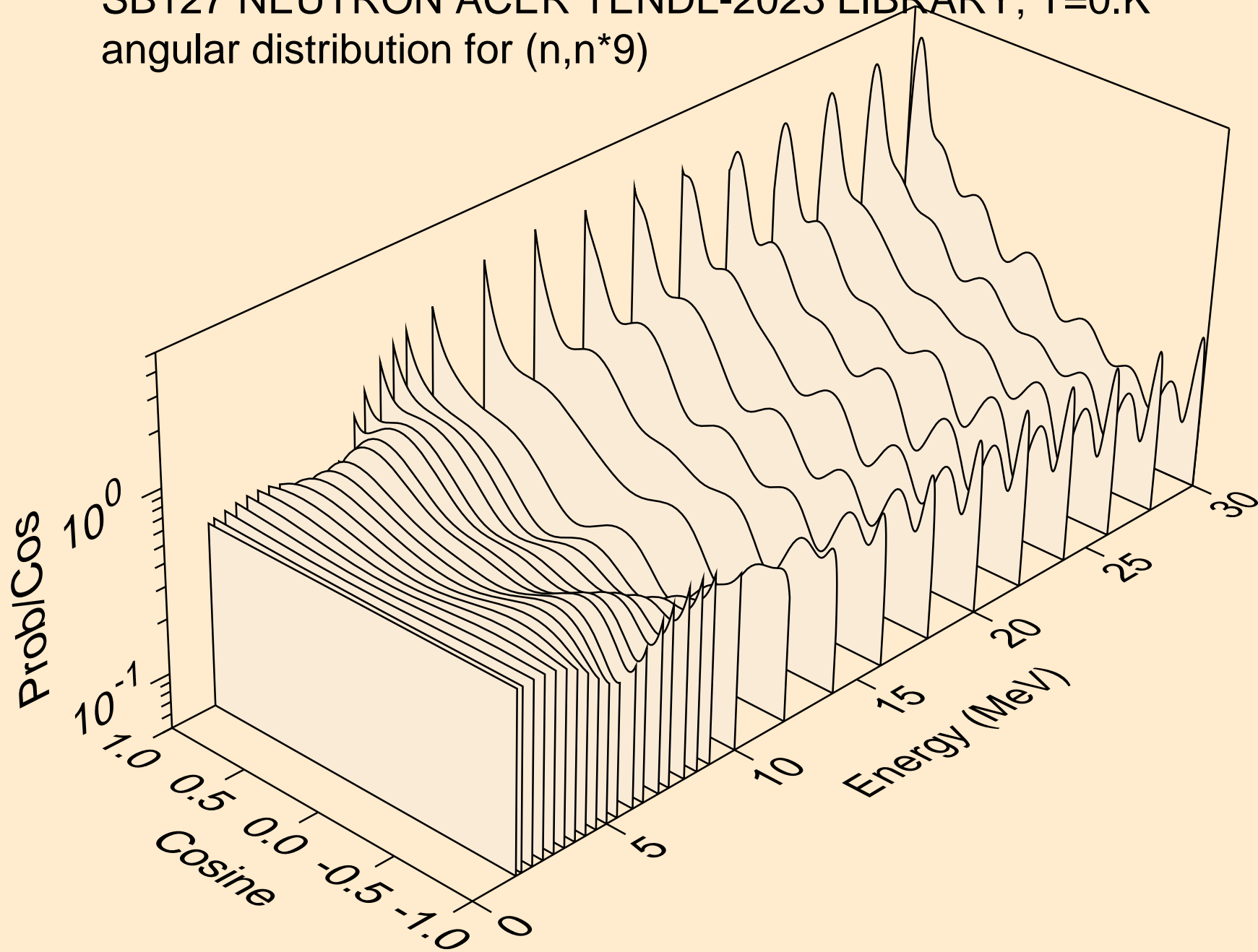
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angular distribution for (n,n*7)



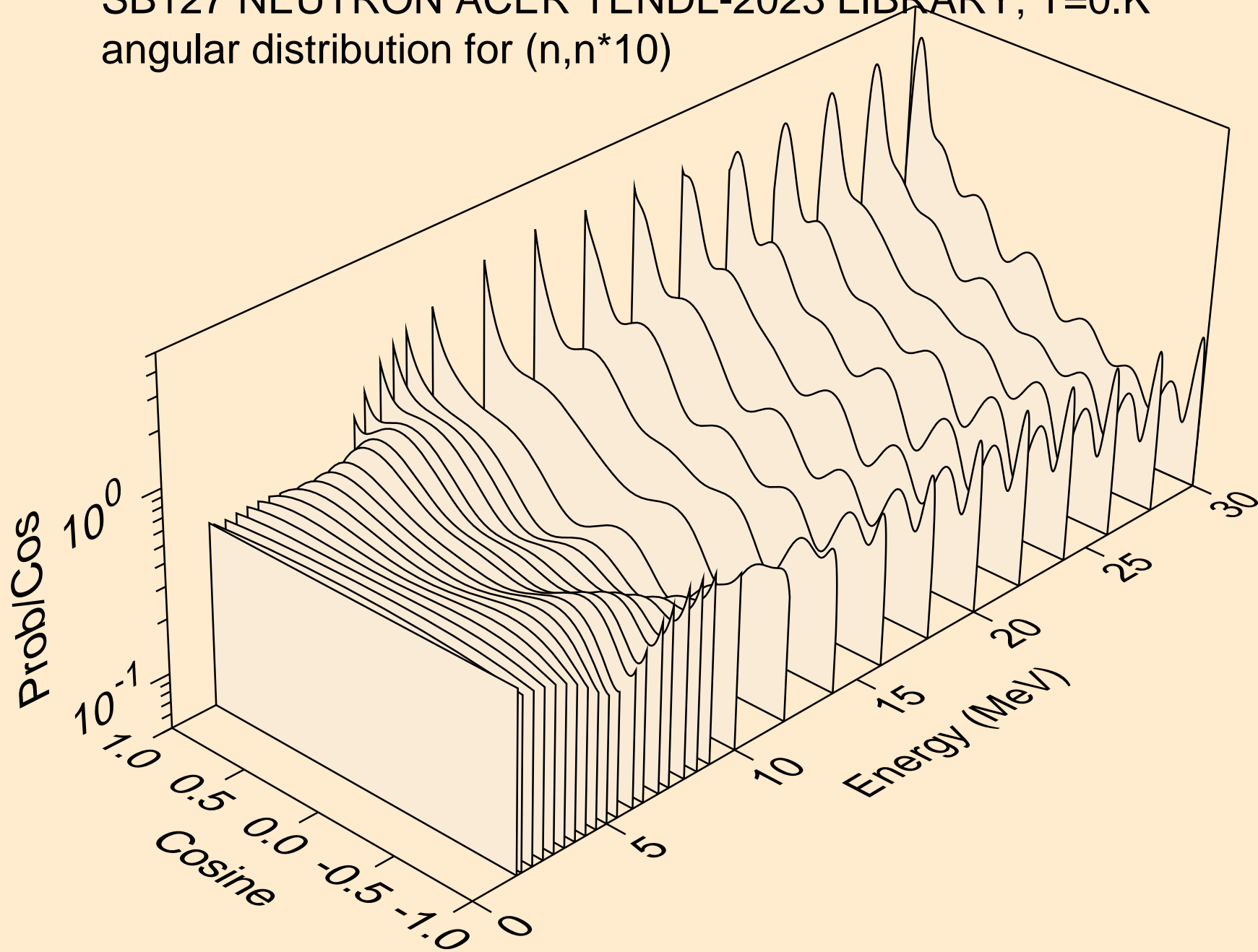
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angular distribution for (n,n*8)



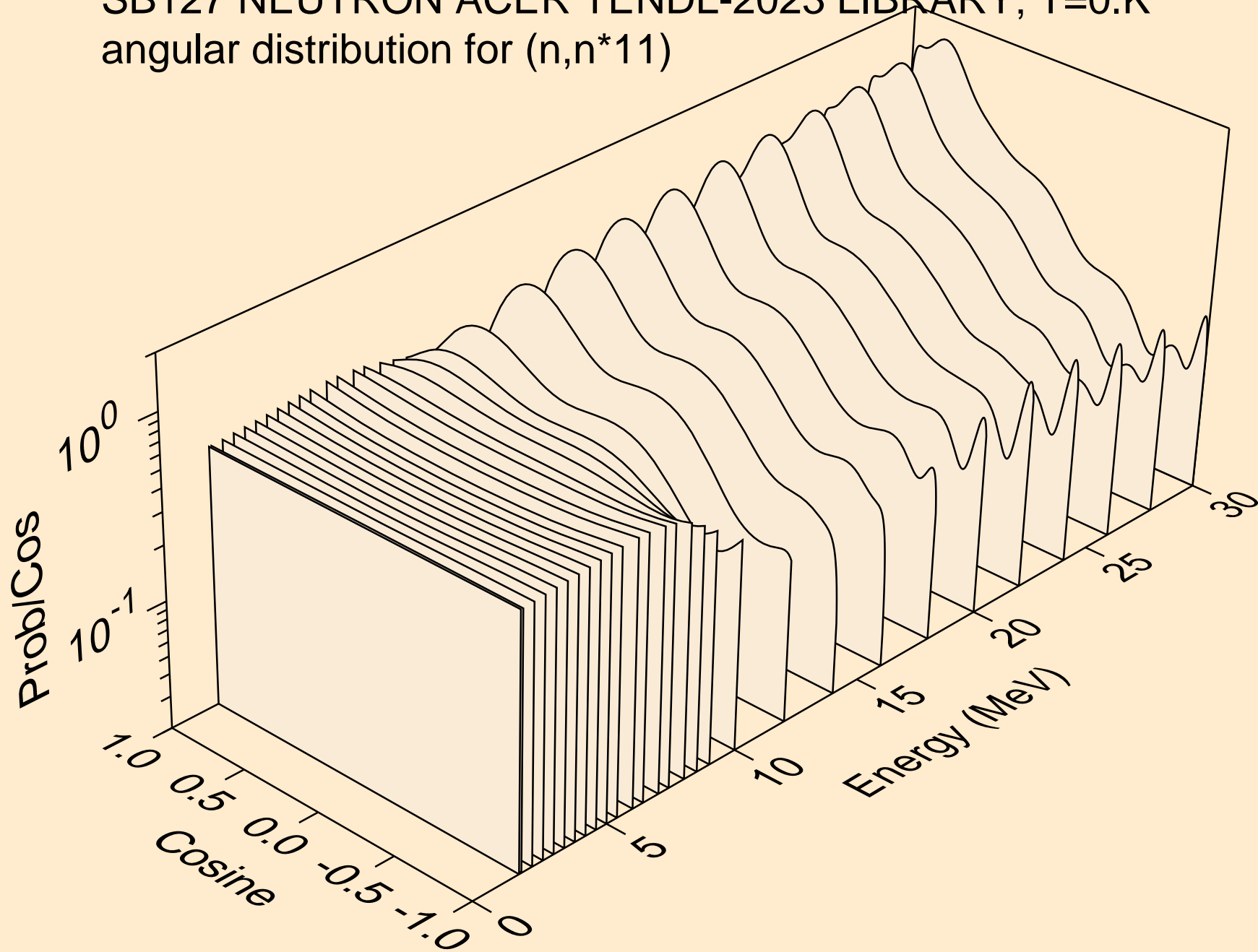
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angular distribution for (n,n*9)



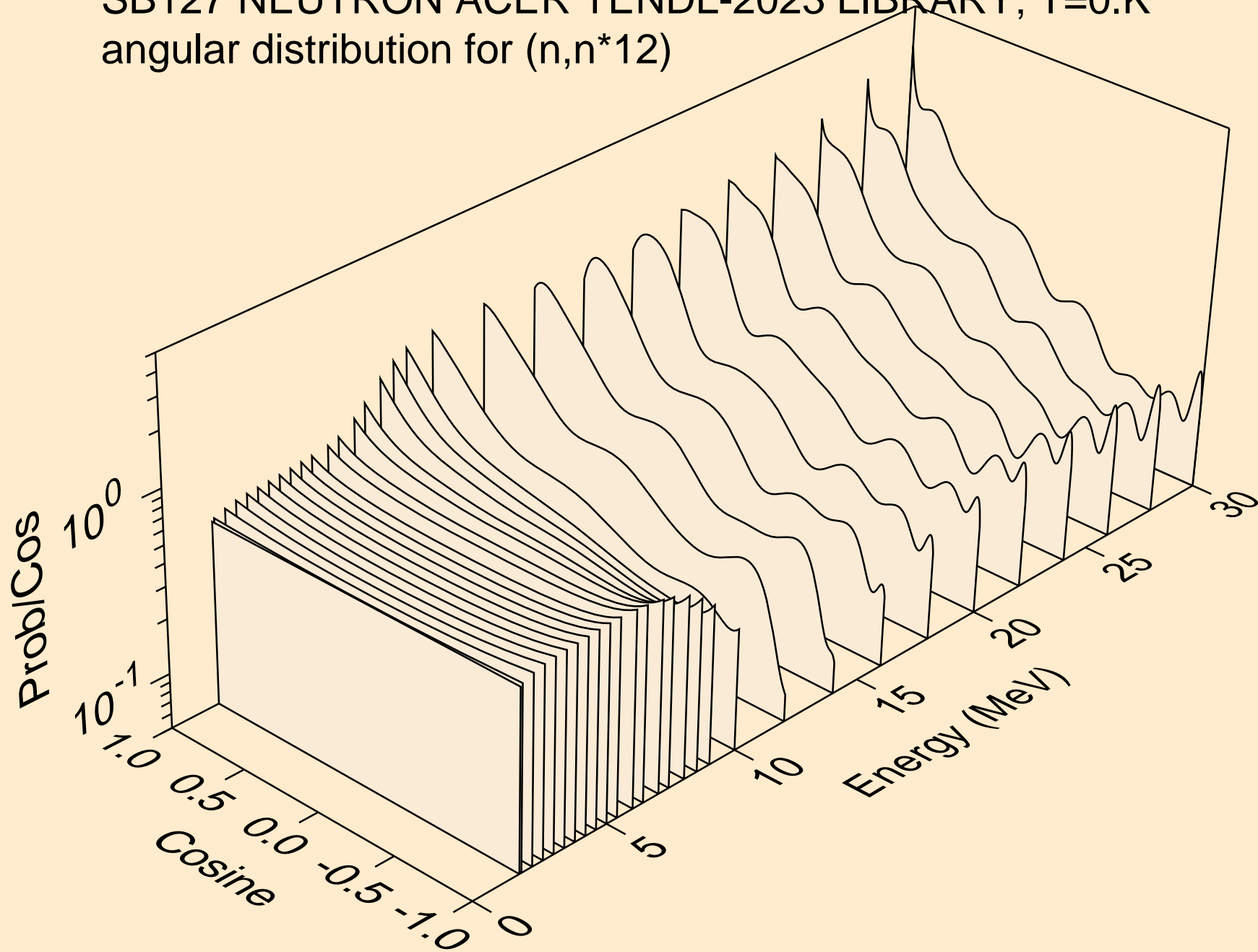
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angular distribution for (n,n*10)



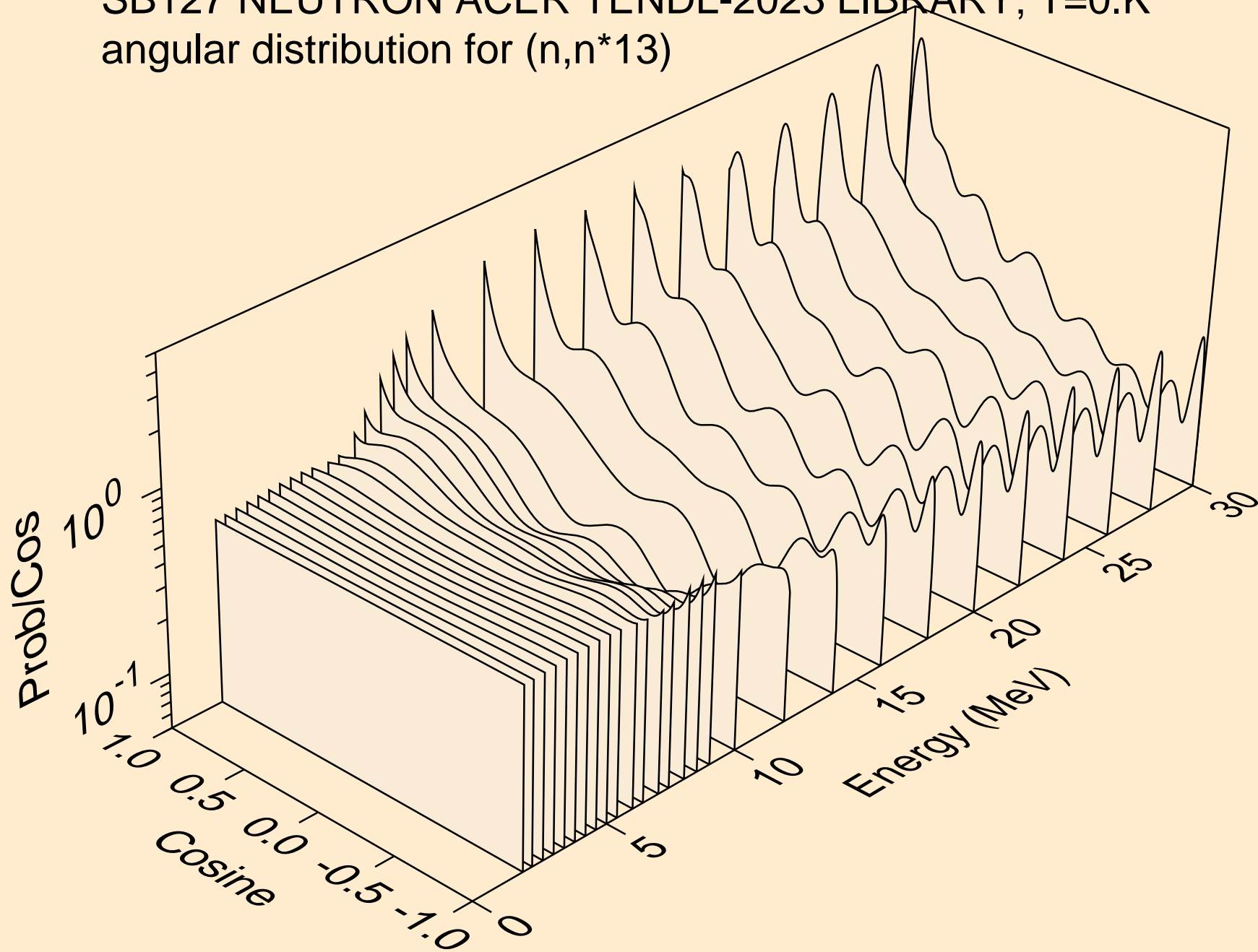
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angular distribution for (n,n*11)



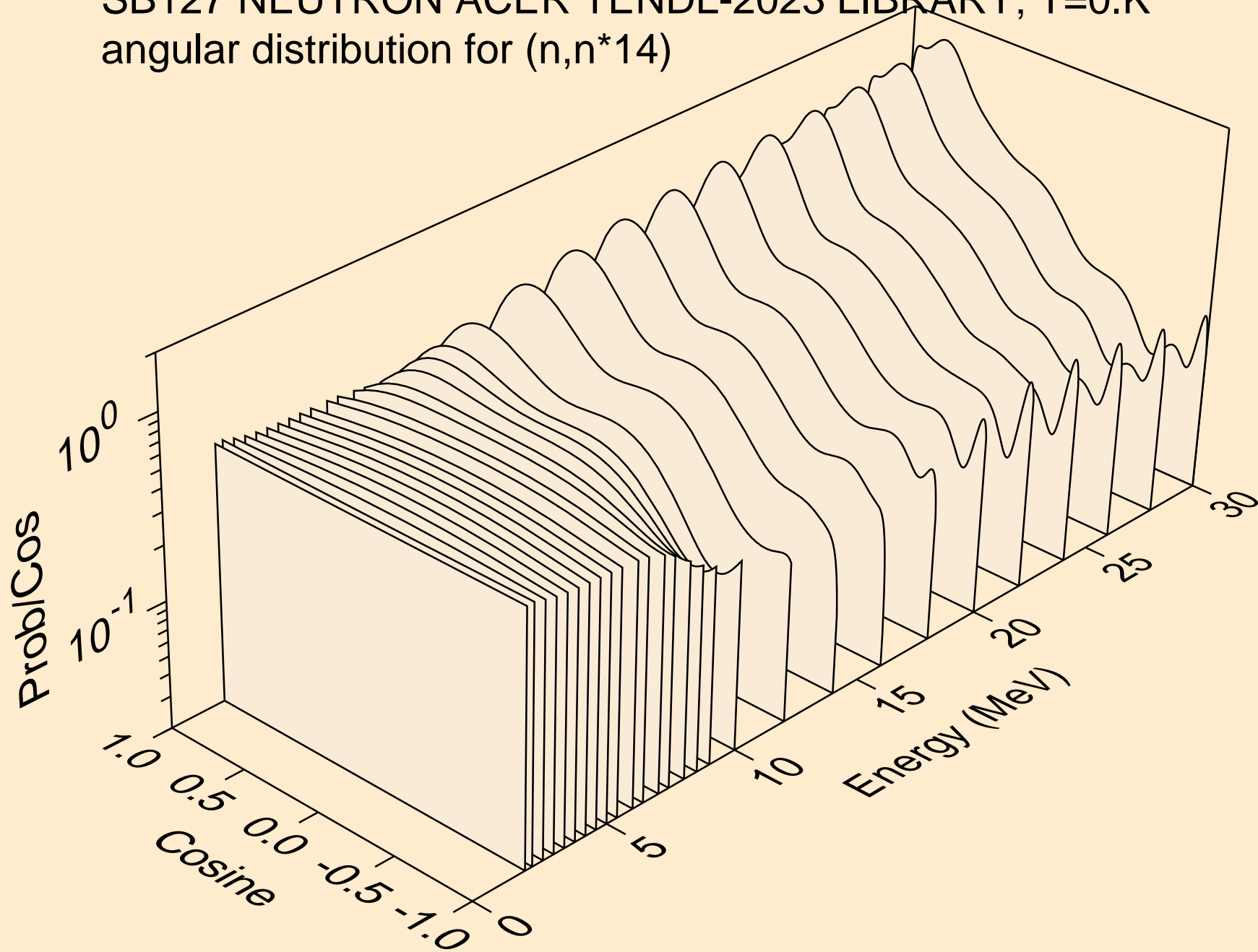
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angular distribution for (n,n*12)



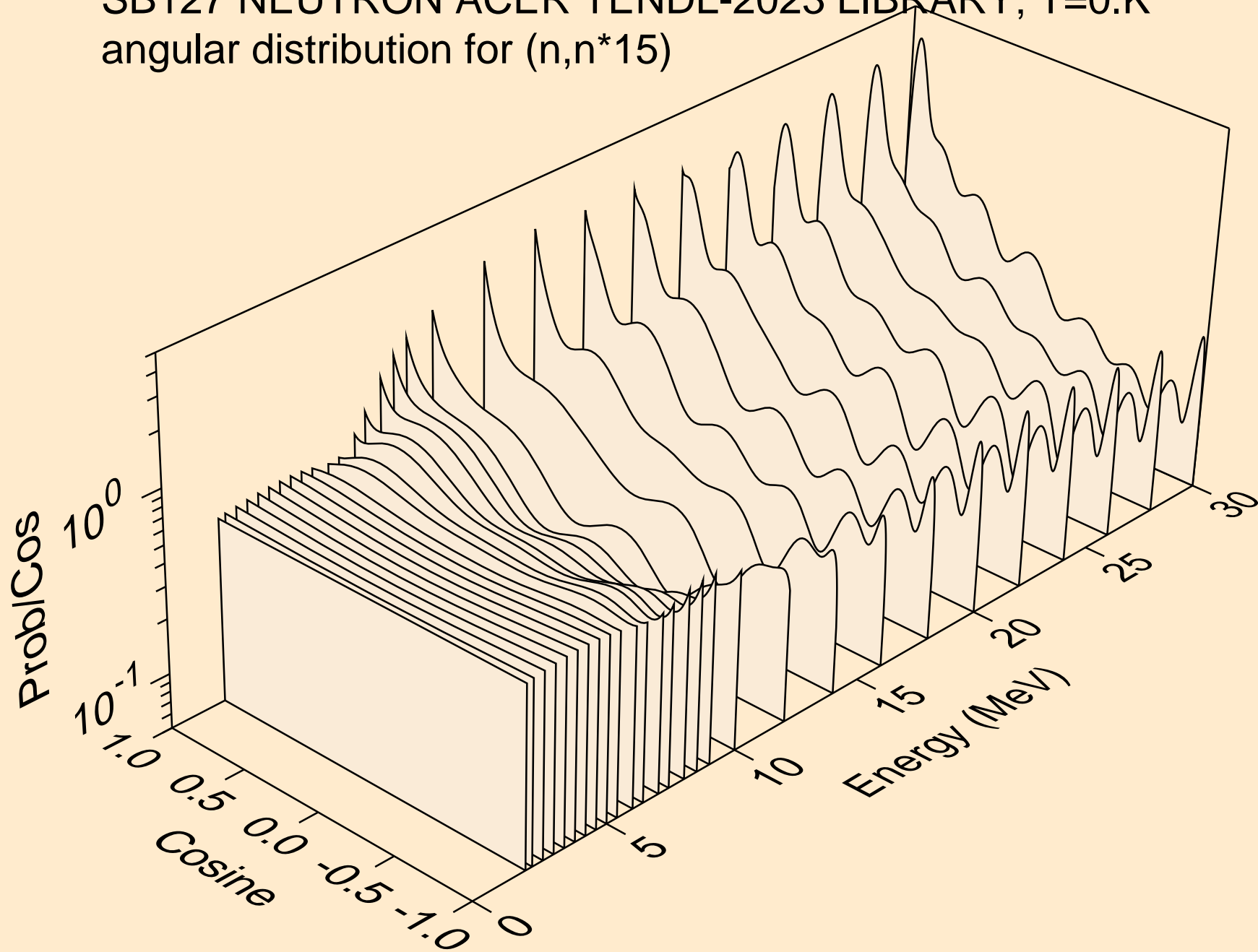
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angular distribution for (n,n*13)



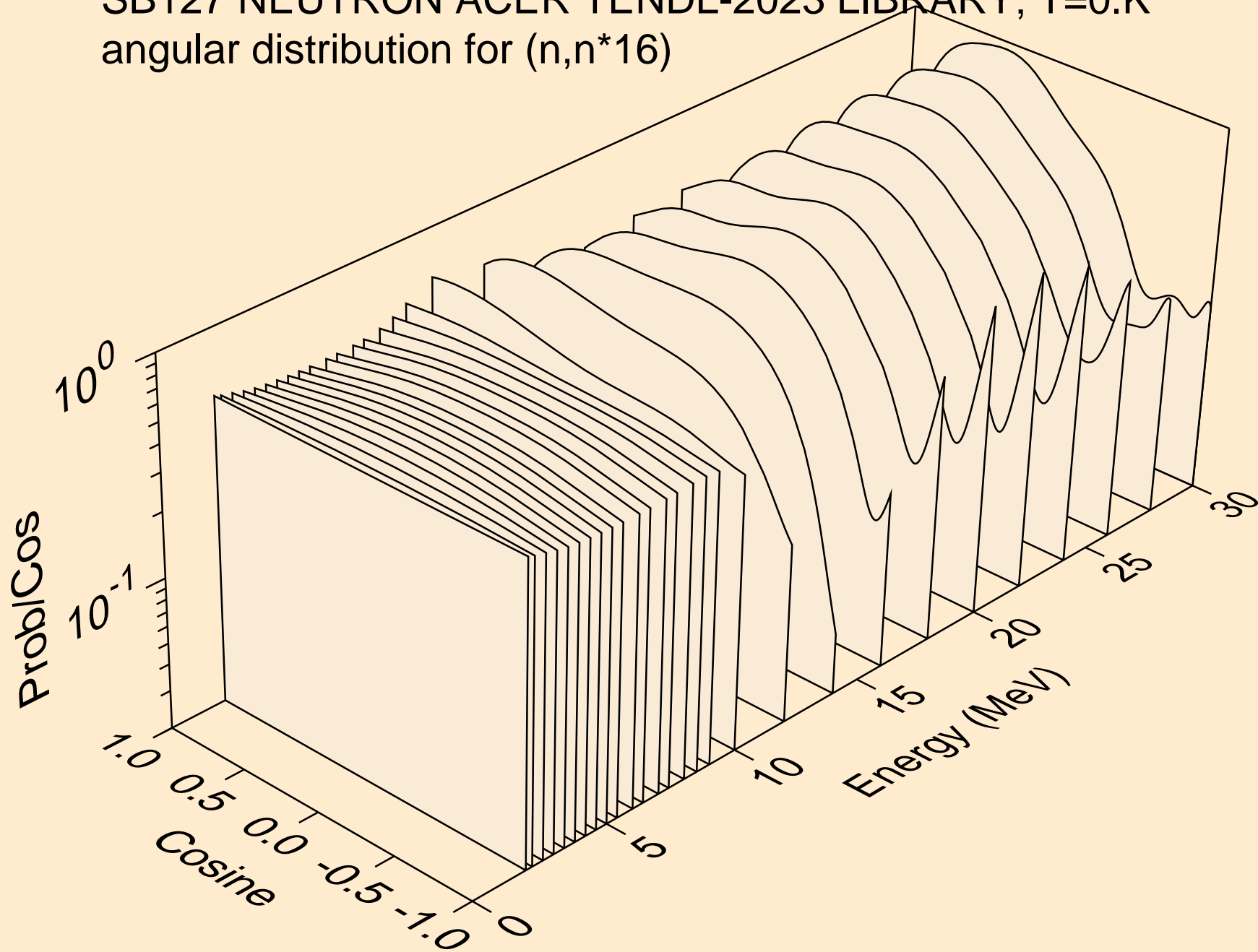
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angular distribution for (n,n*14)



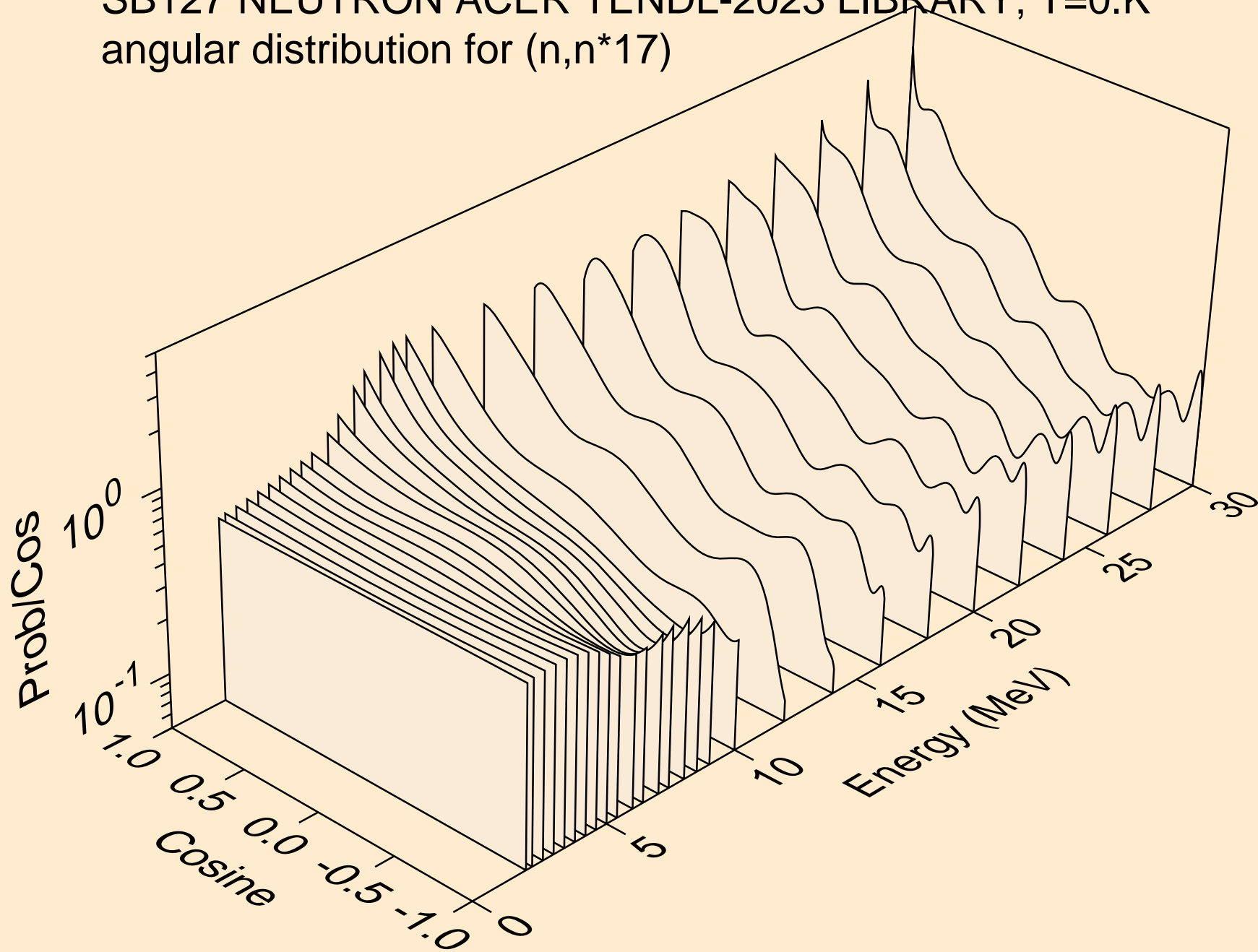
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angular distribution for (n,n*15)



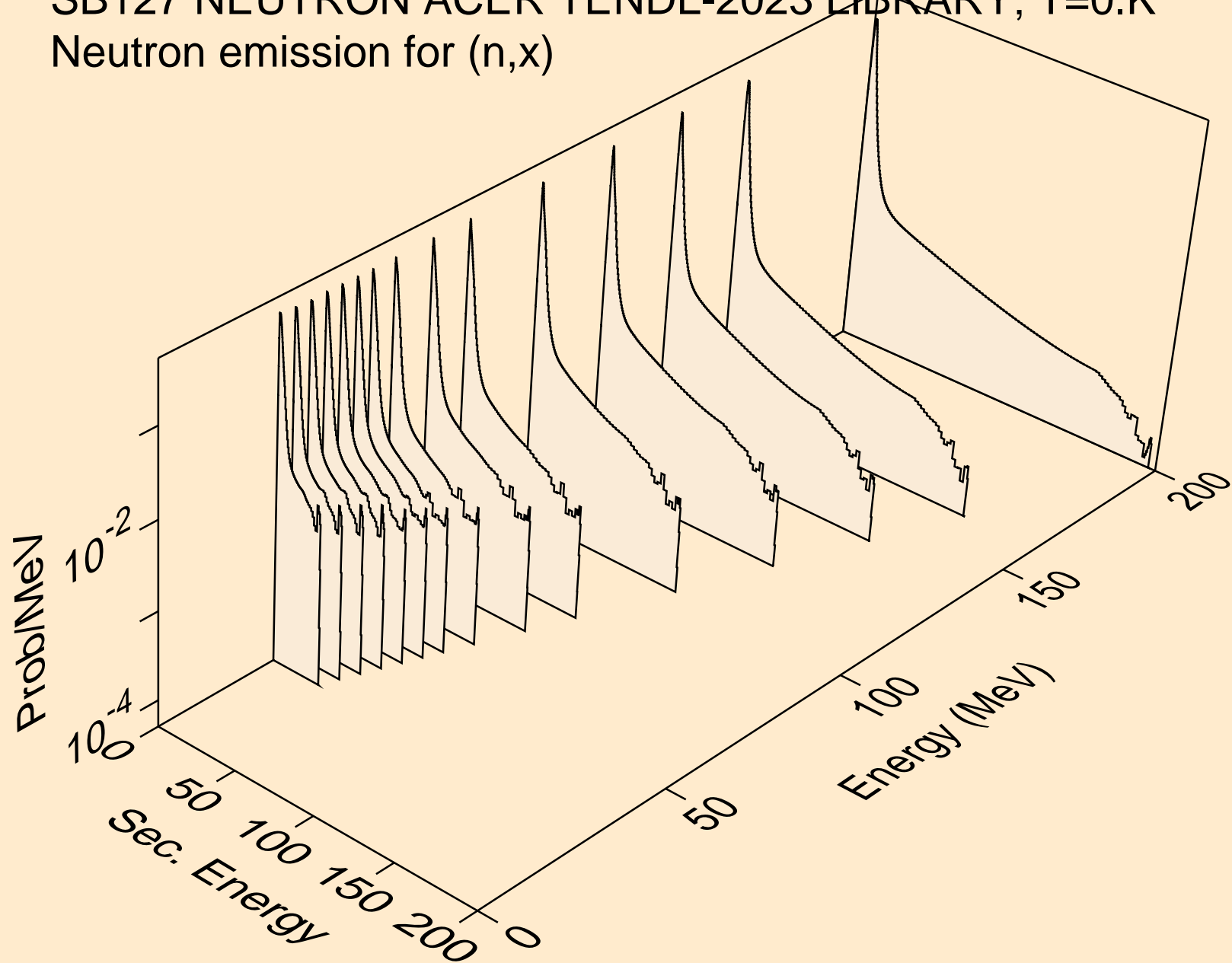
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angular distribution for (n,n*16)



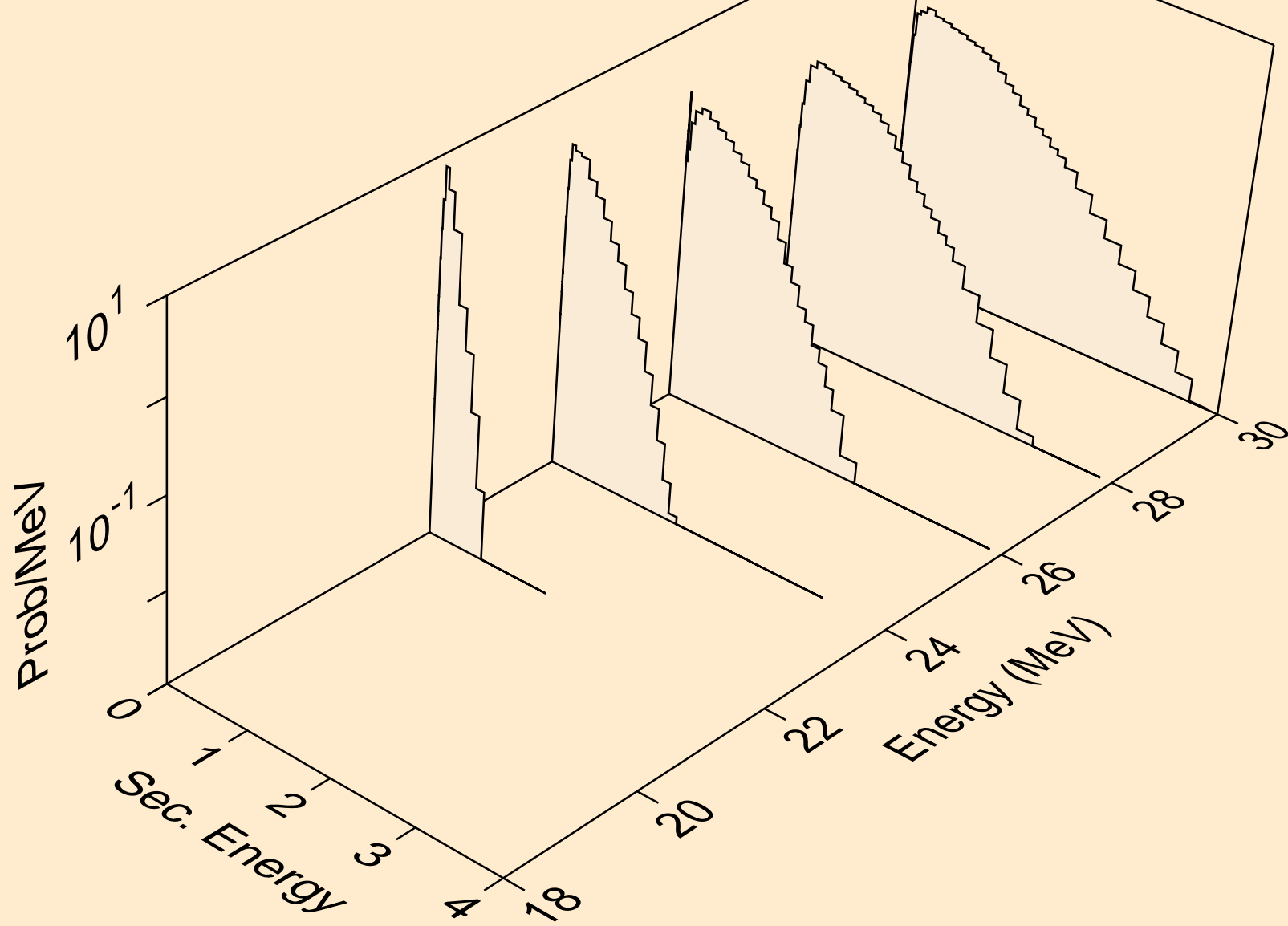
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angular distribution for (n,n*17)



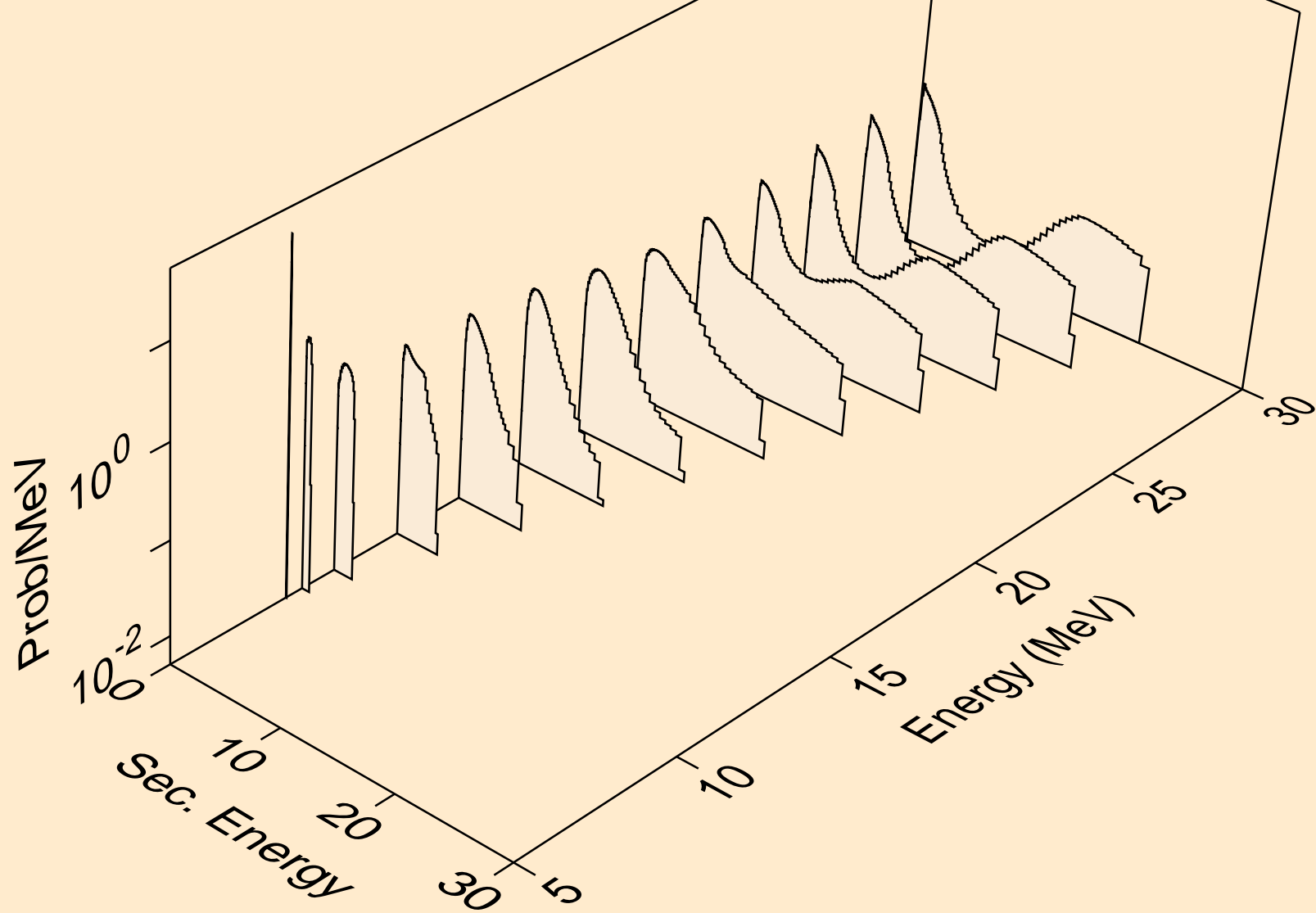
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



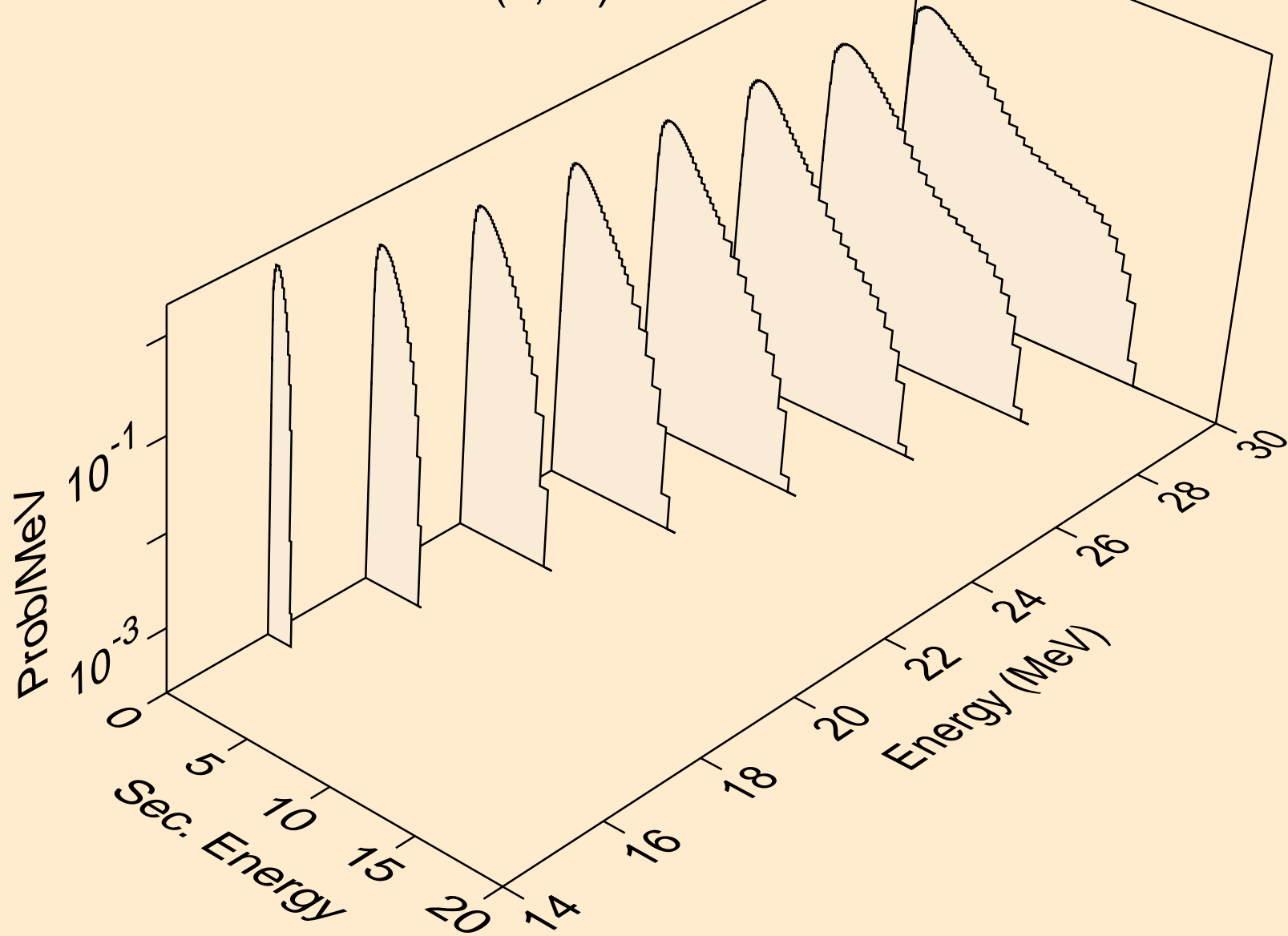
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



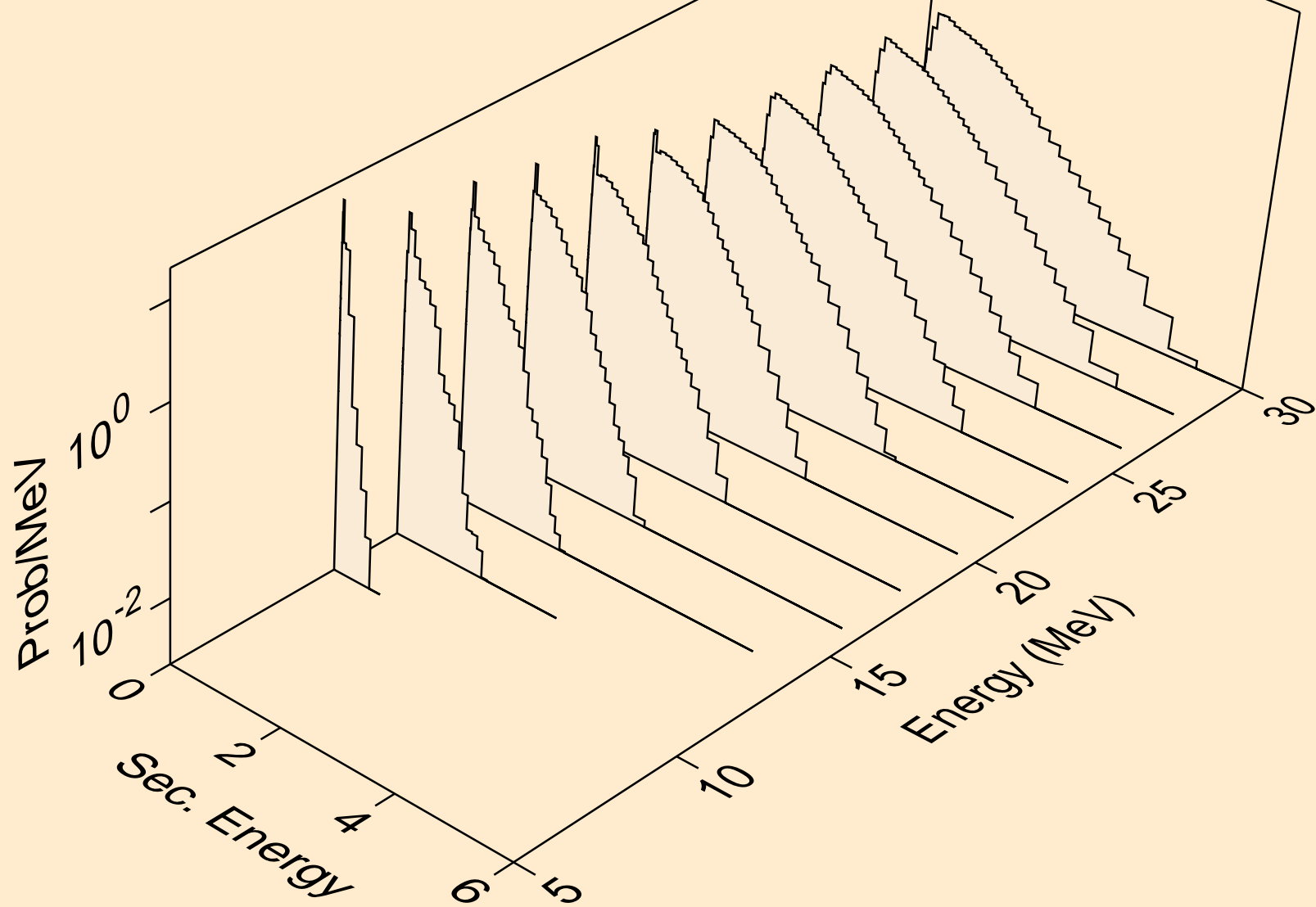
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



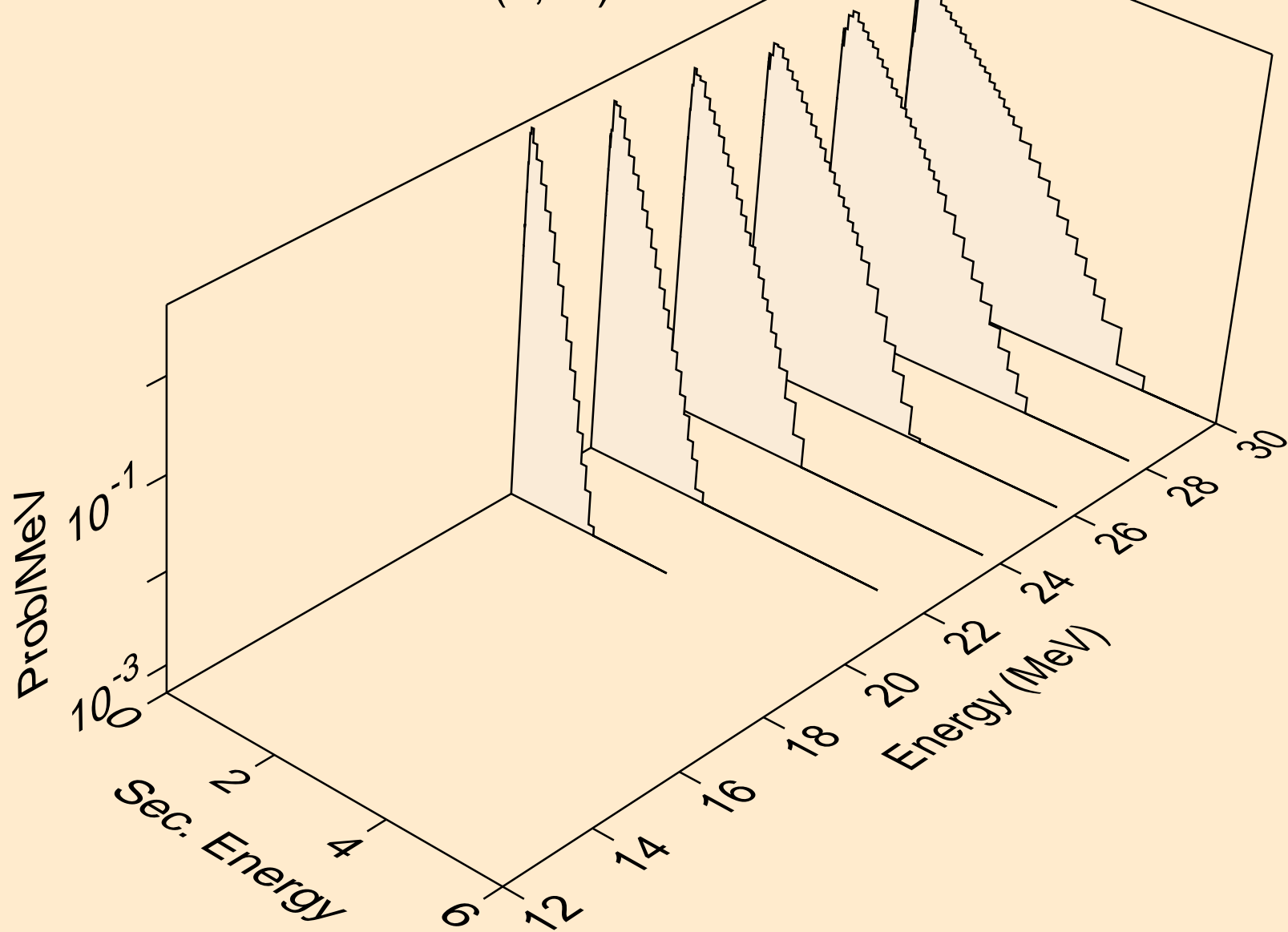
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



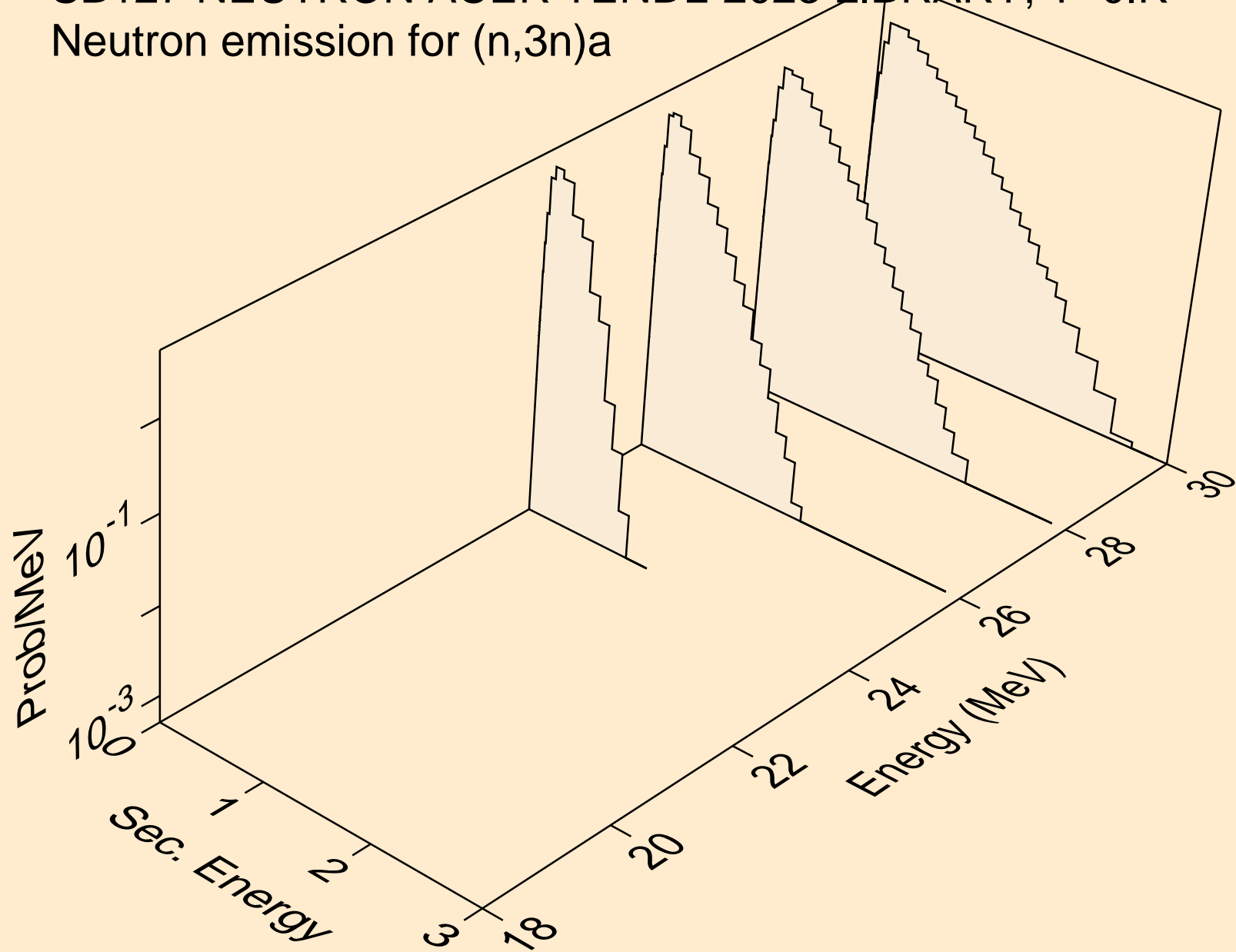
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



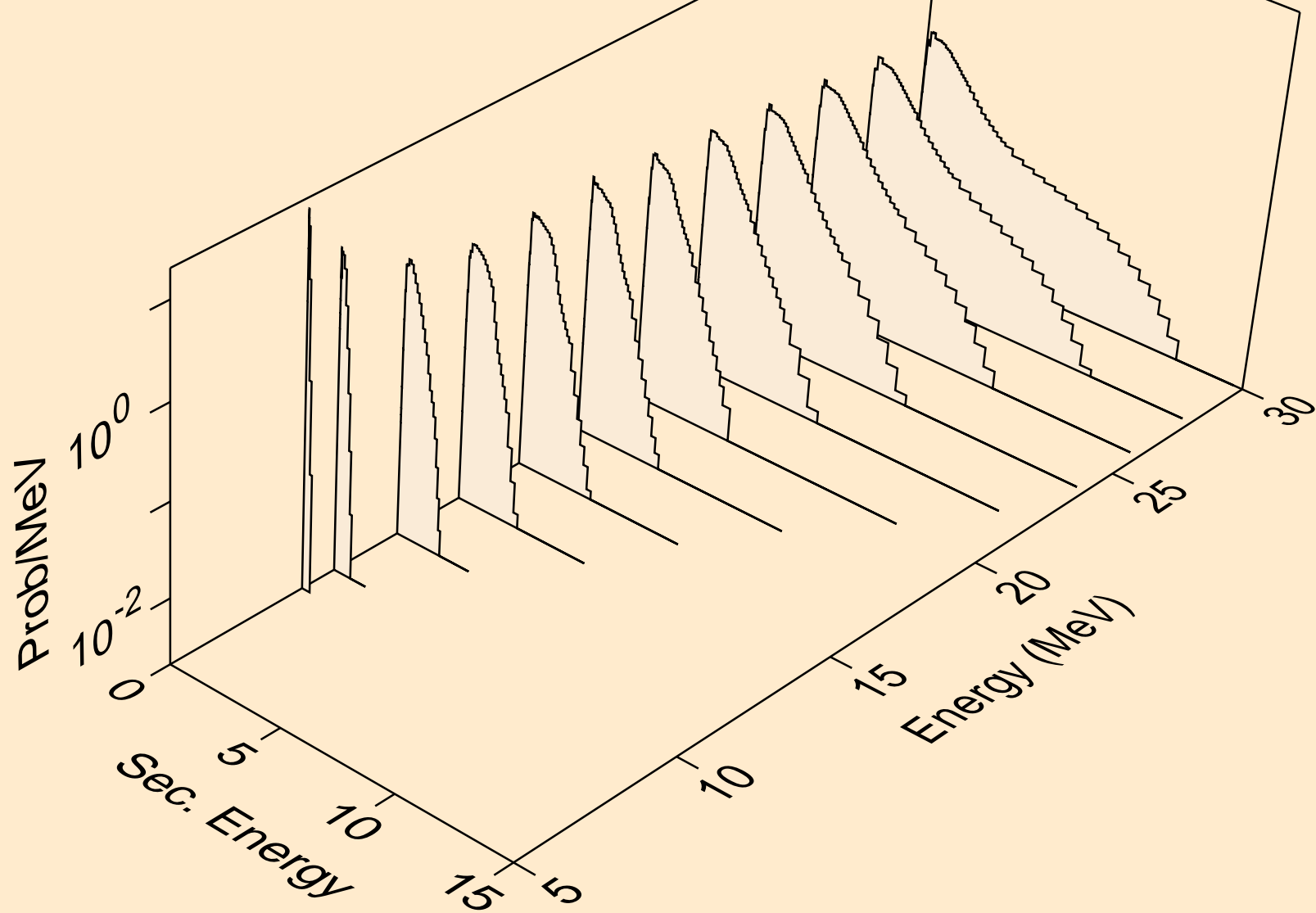
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



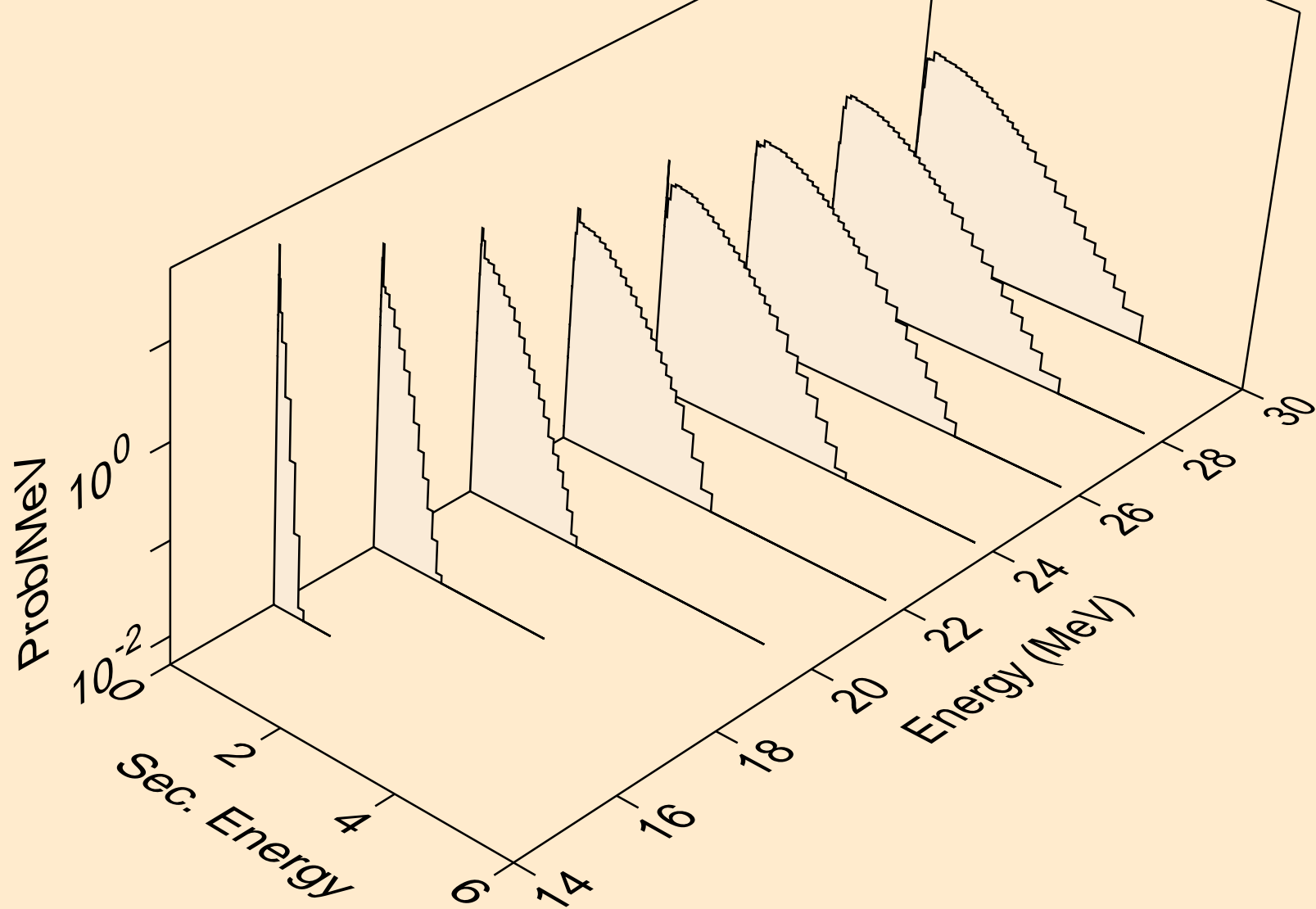
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



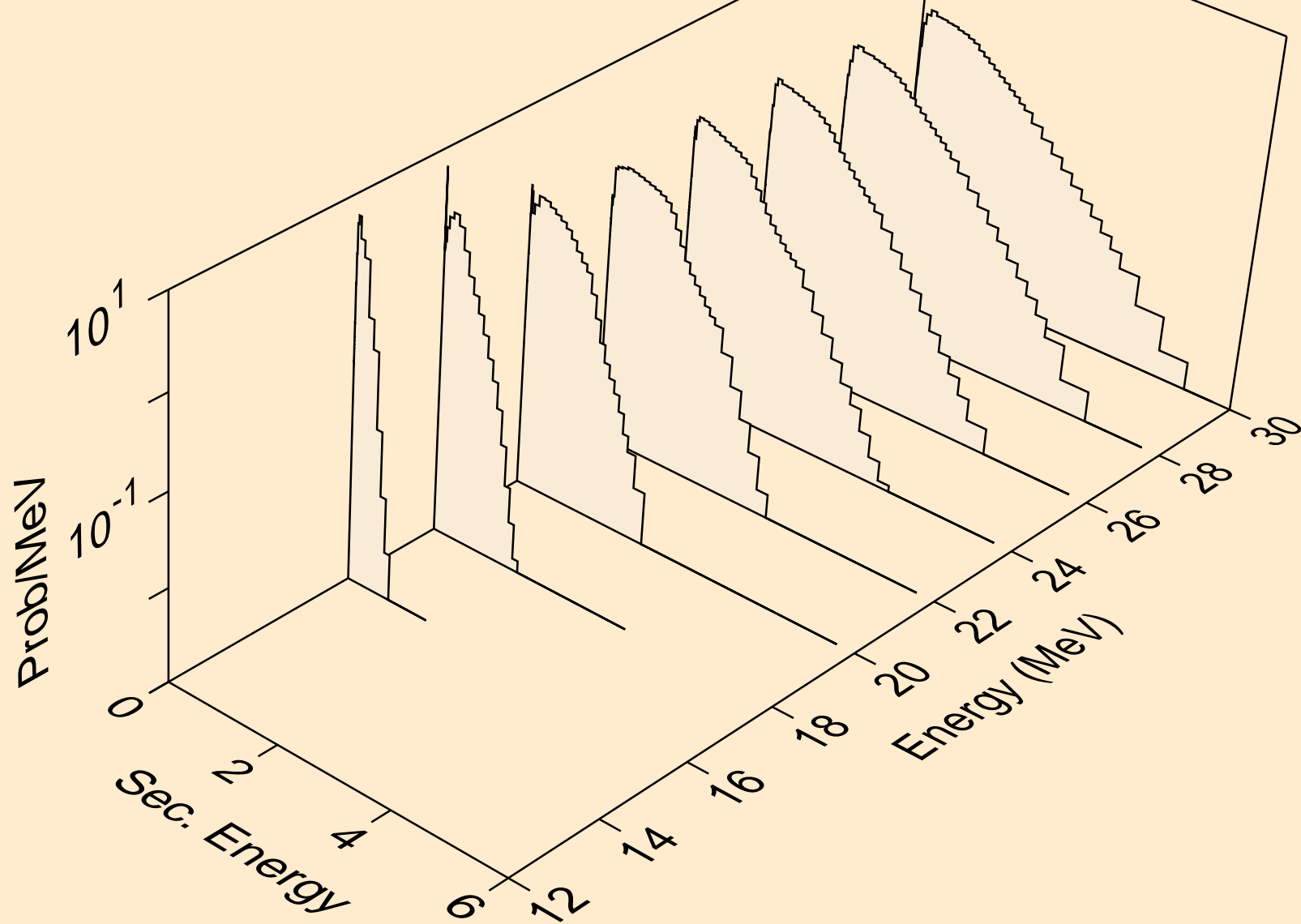
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



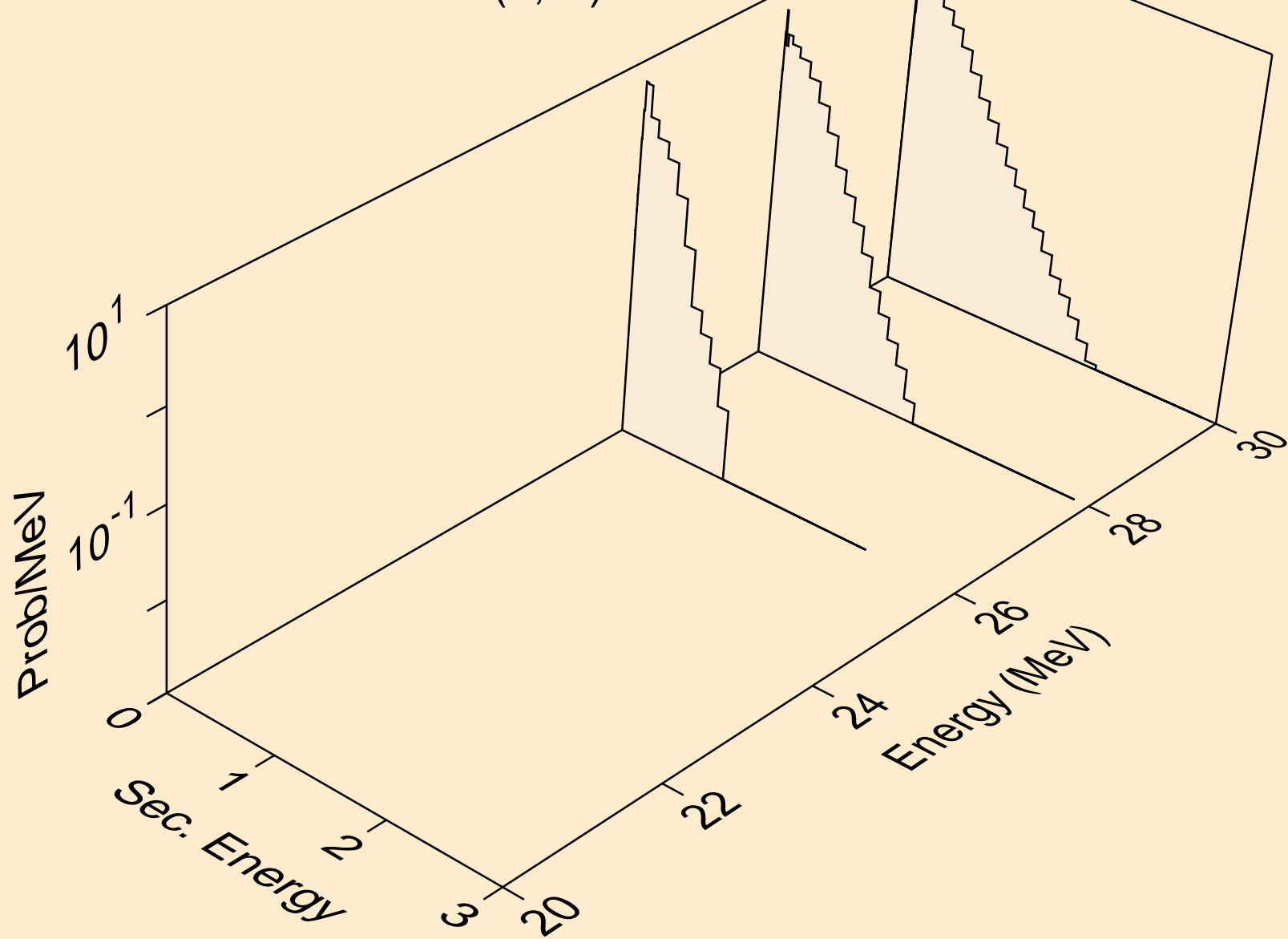
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



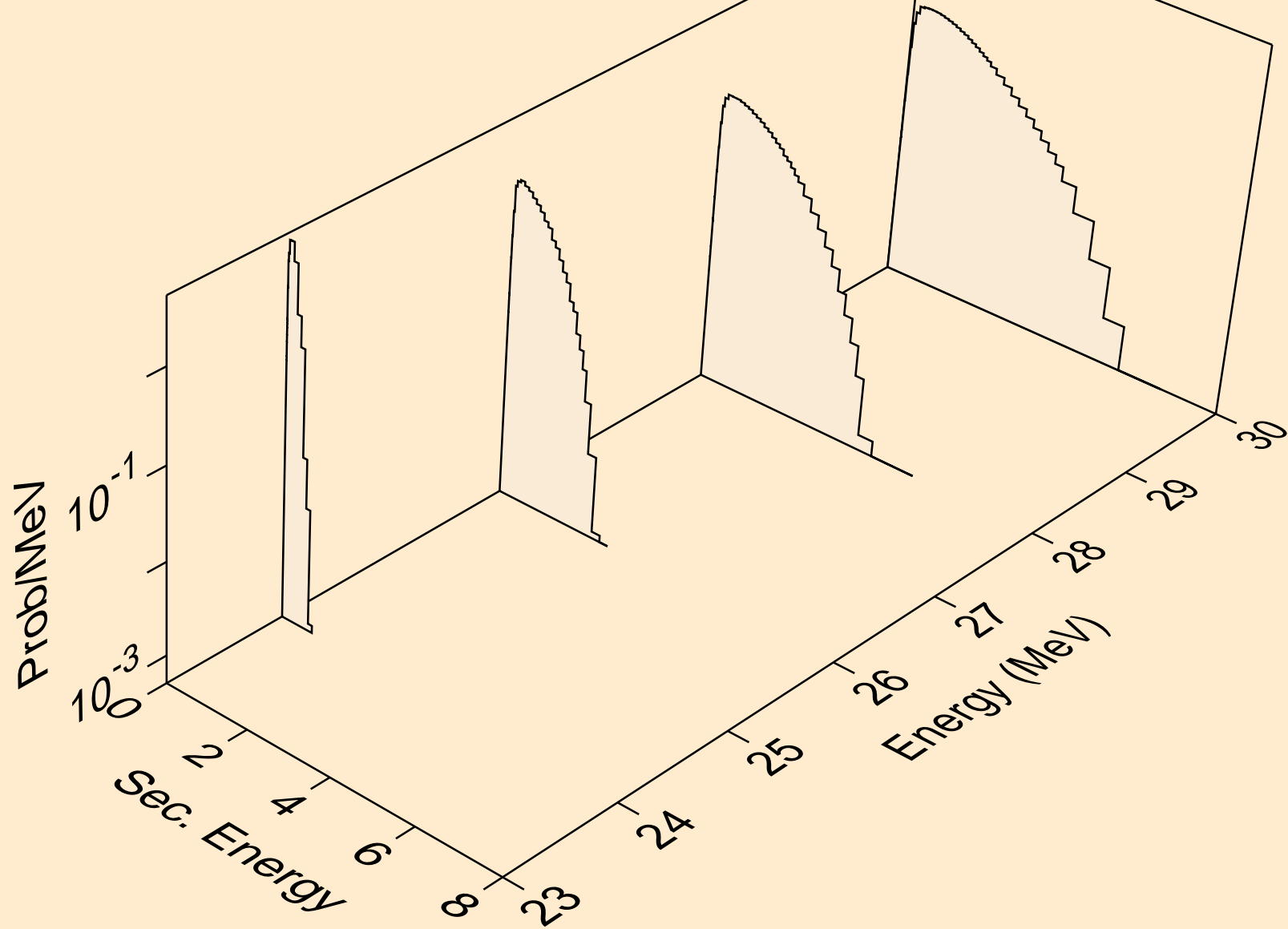
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Neutron emission for (n,n*)t



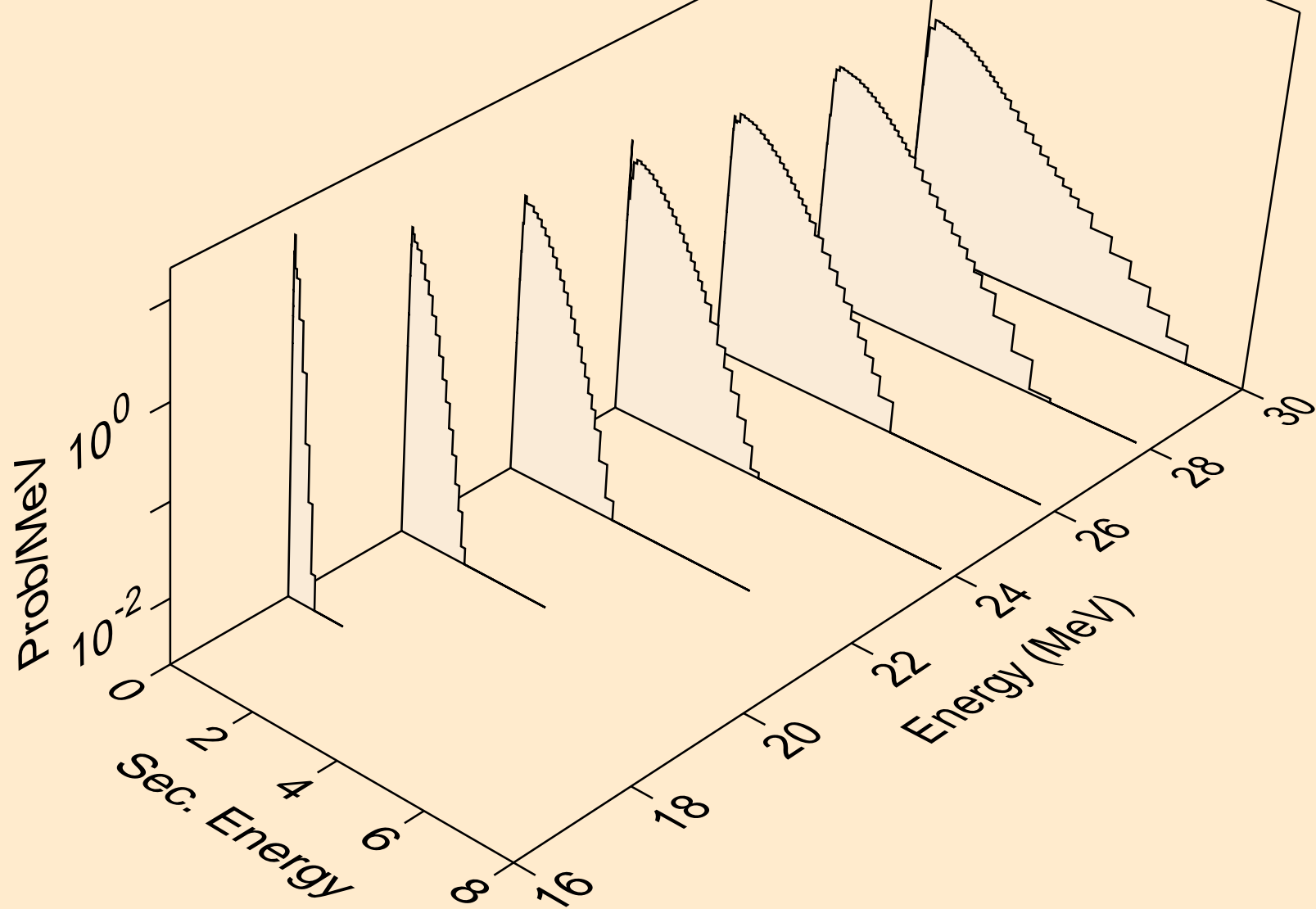
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Neutron emission for (n,n*)he3



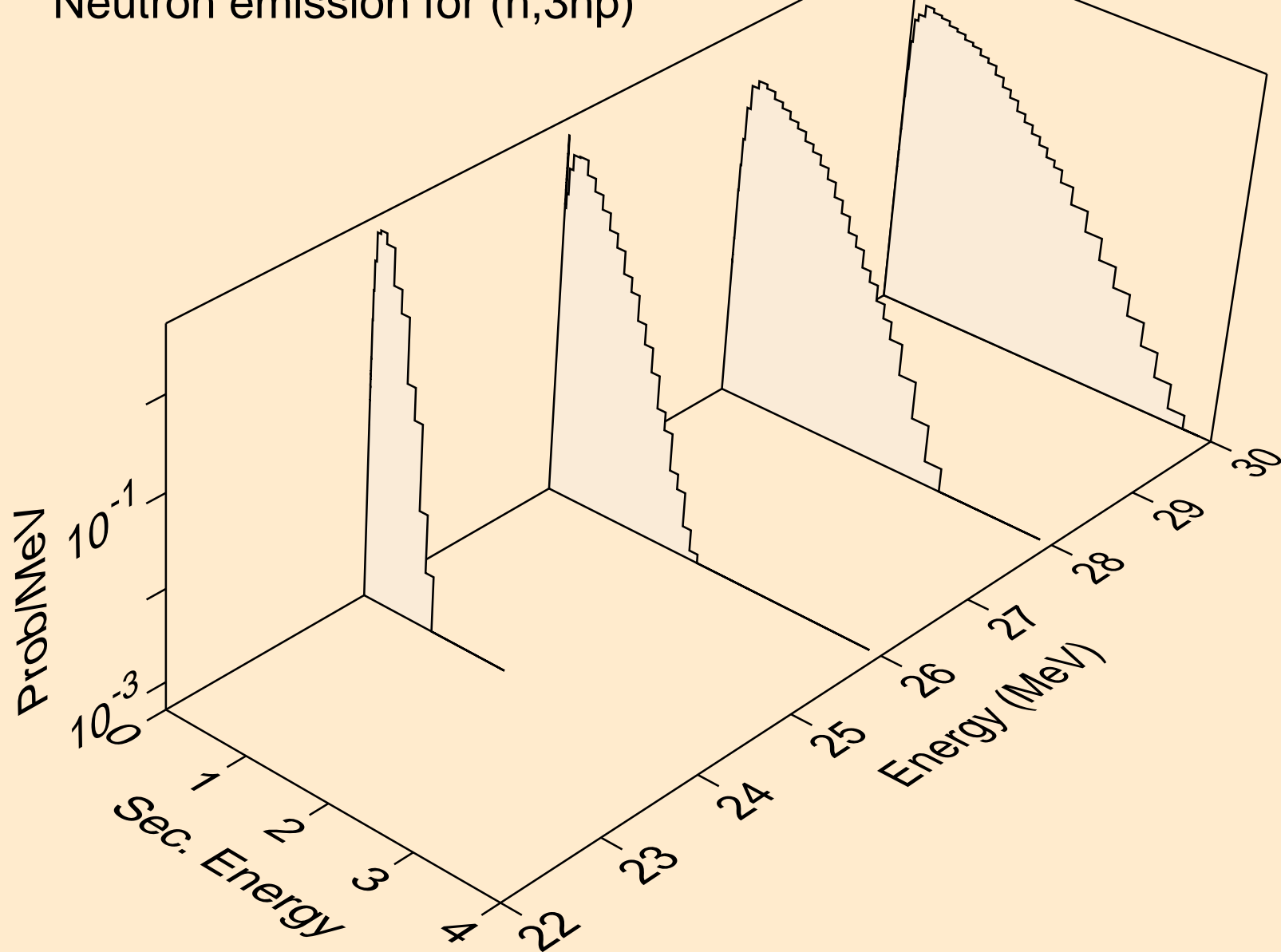
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



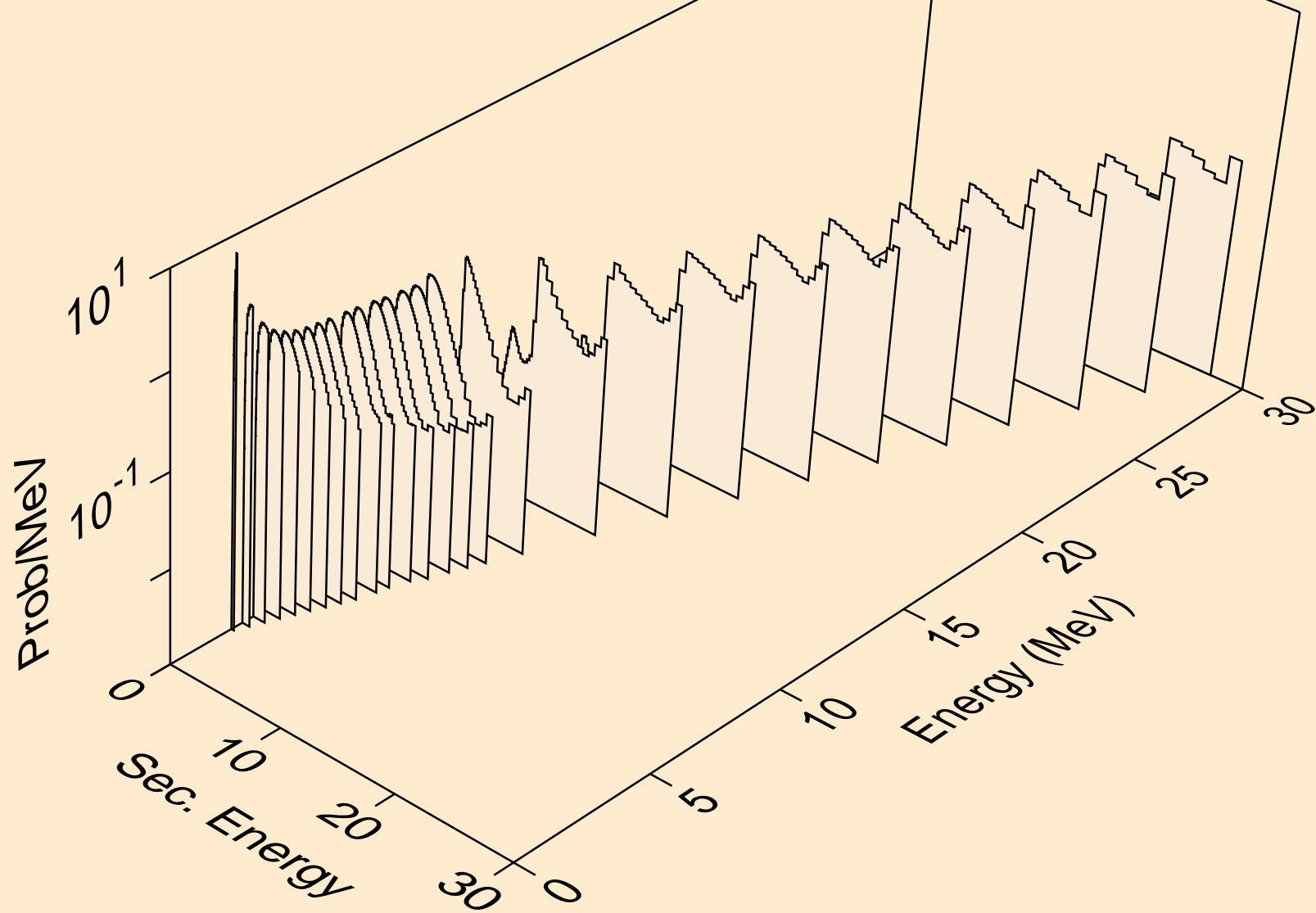
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



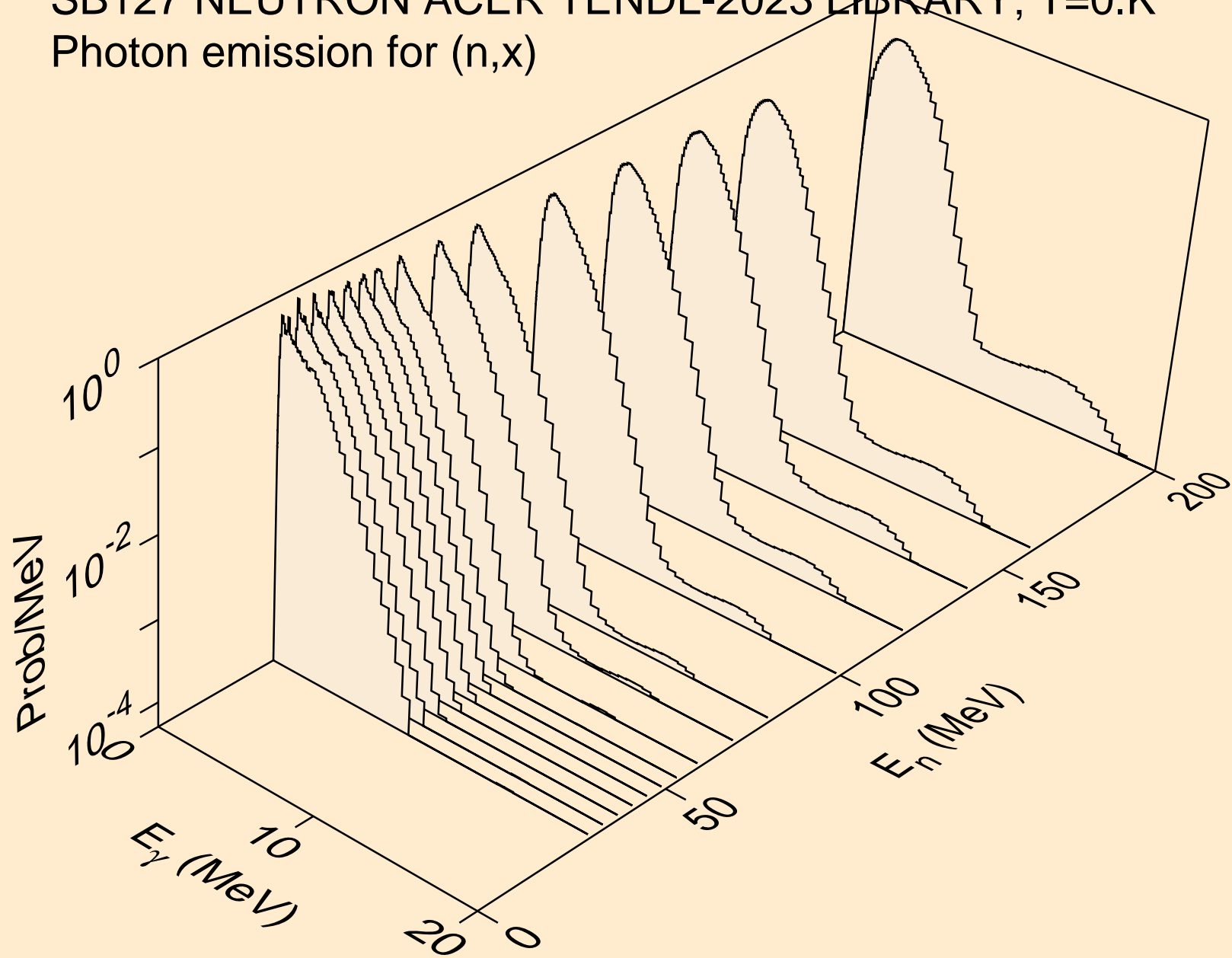
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



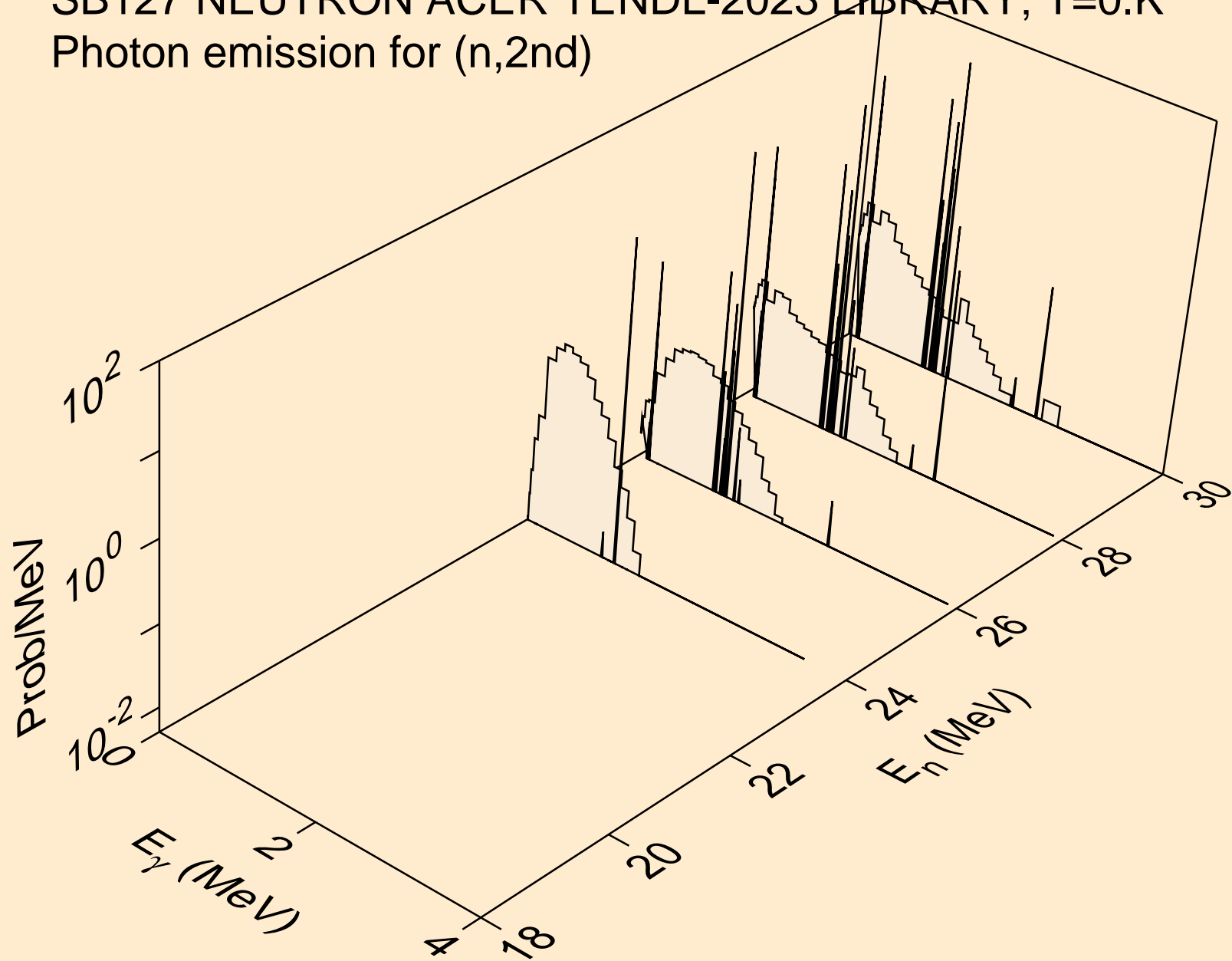
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Neutron emission for (n,n*c)



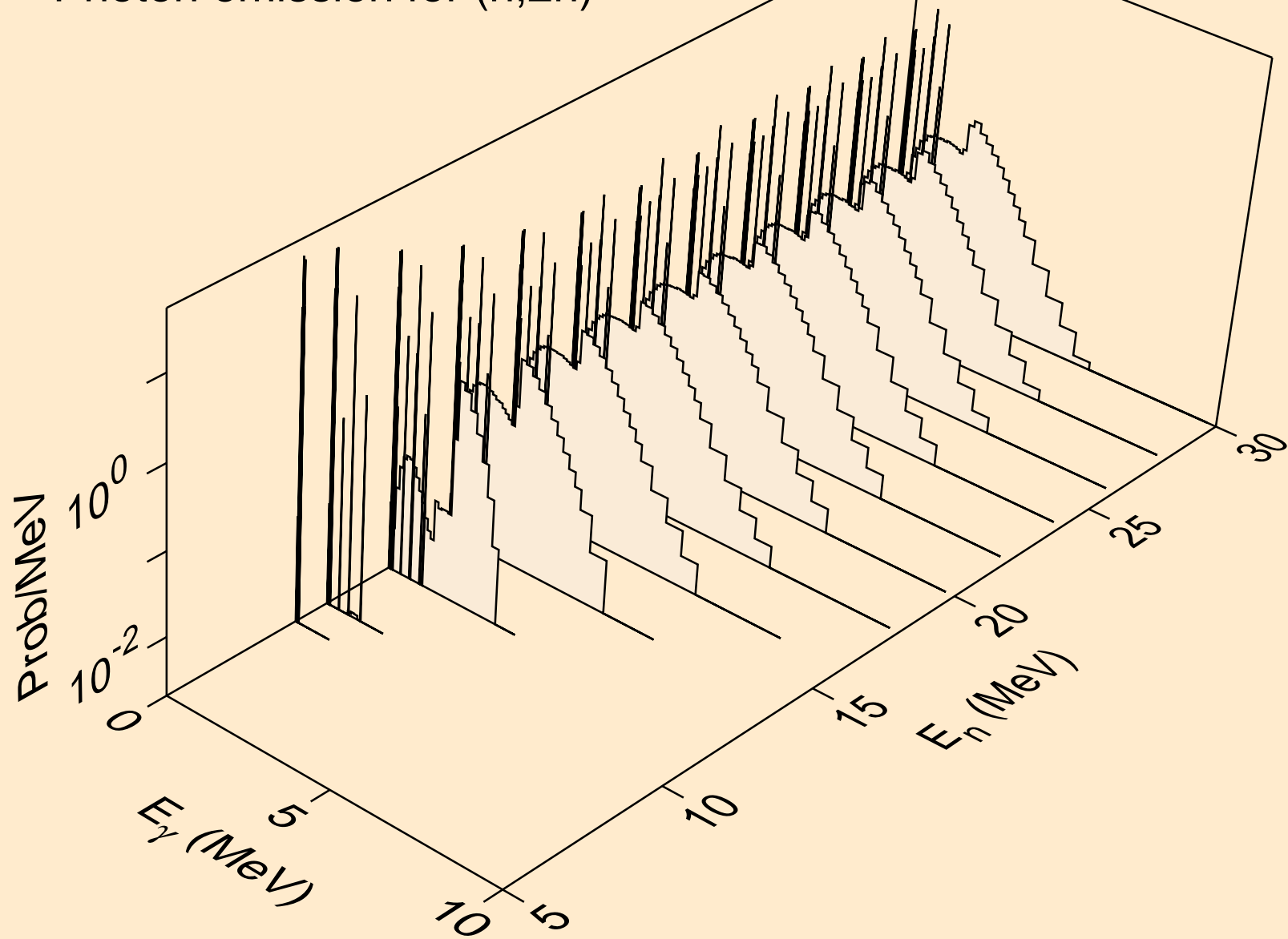
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



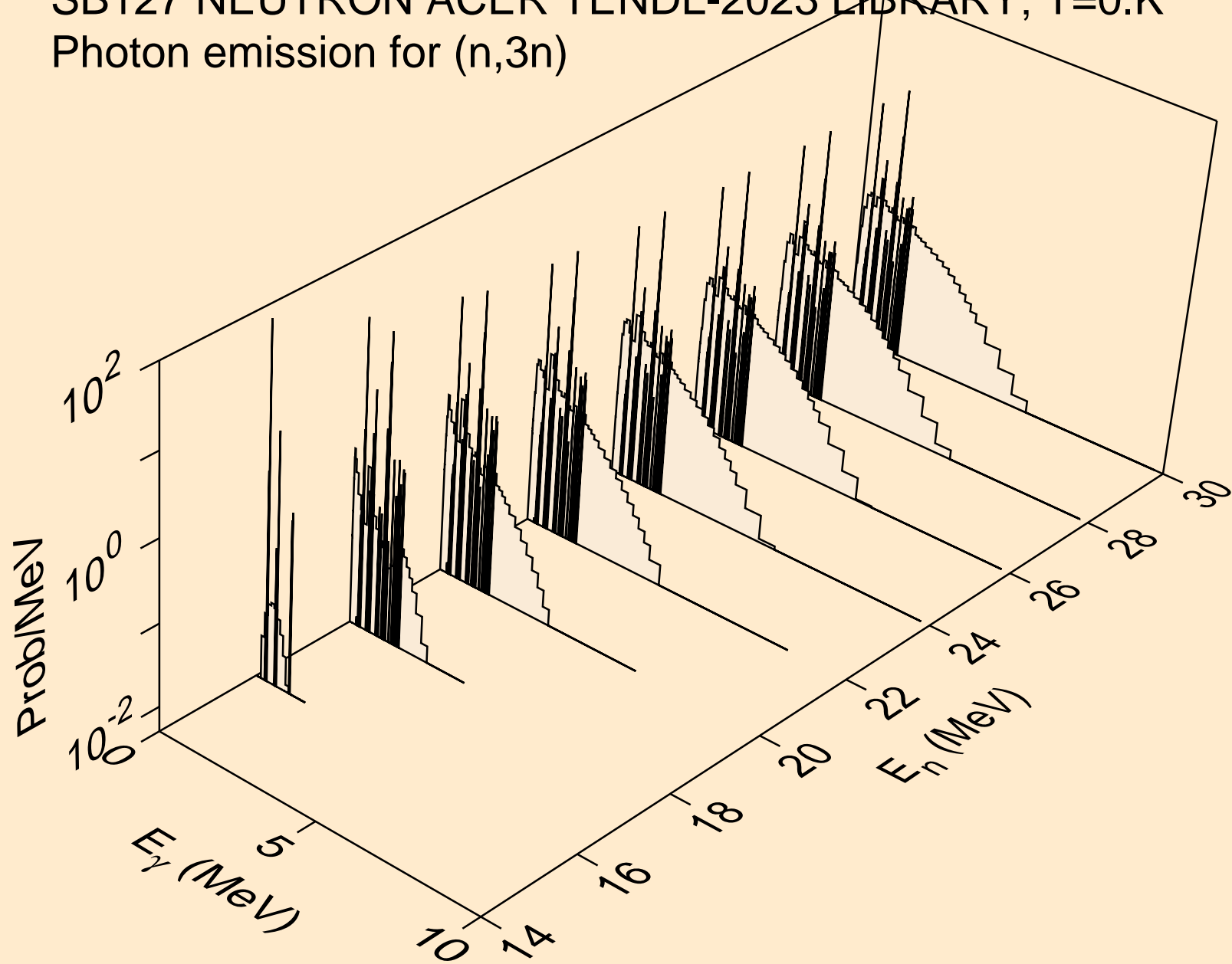
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



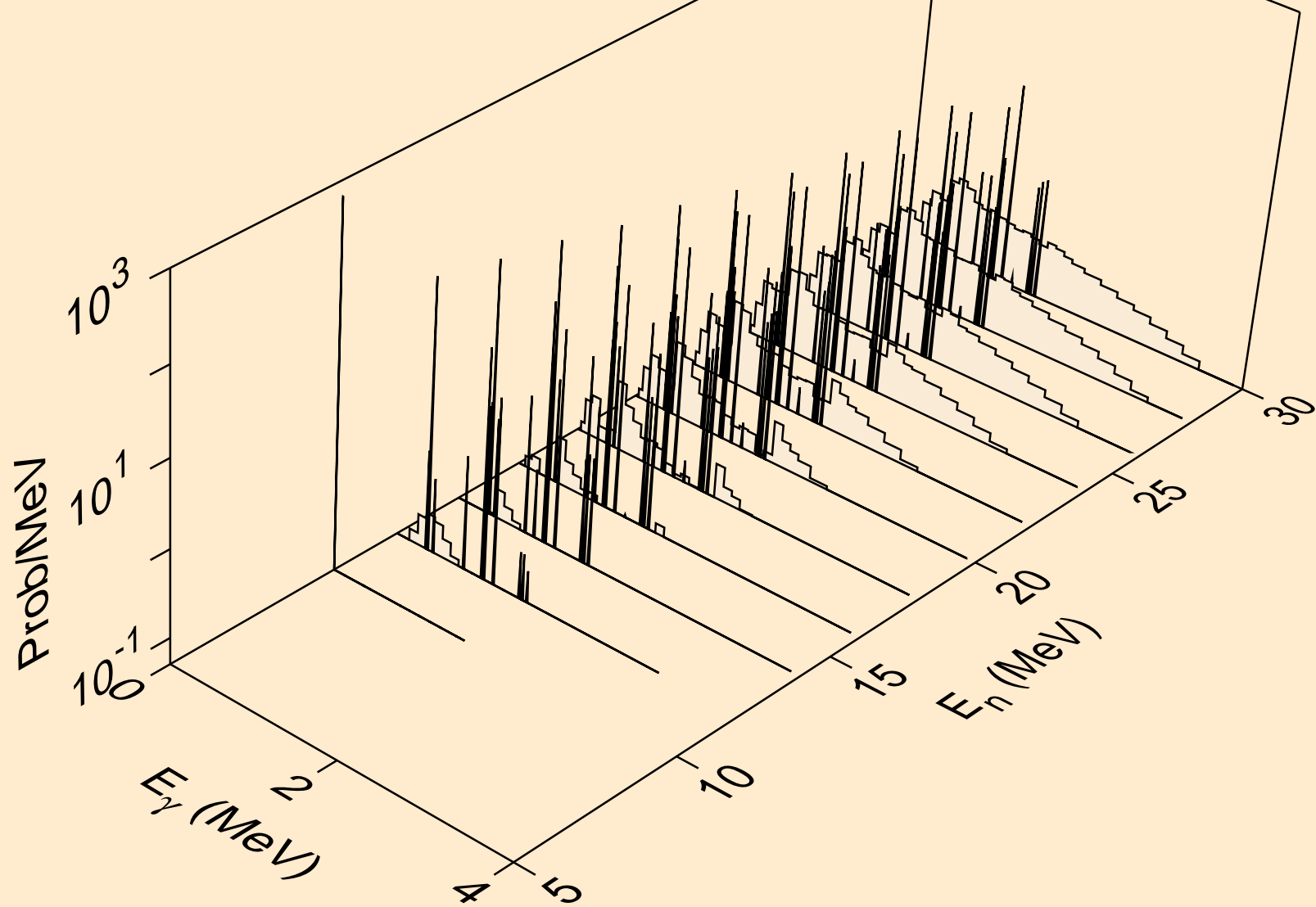
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



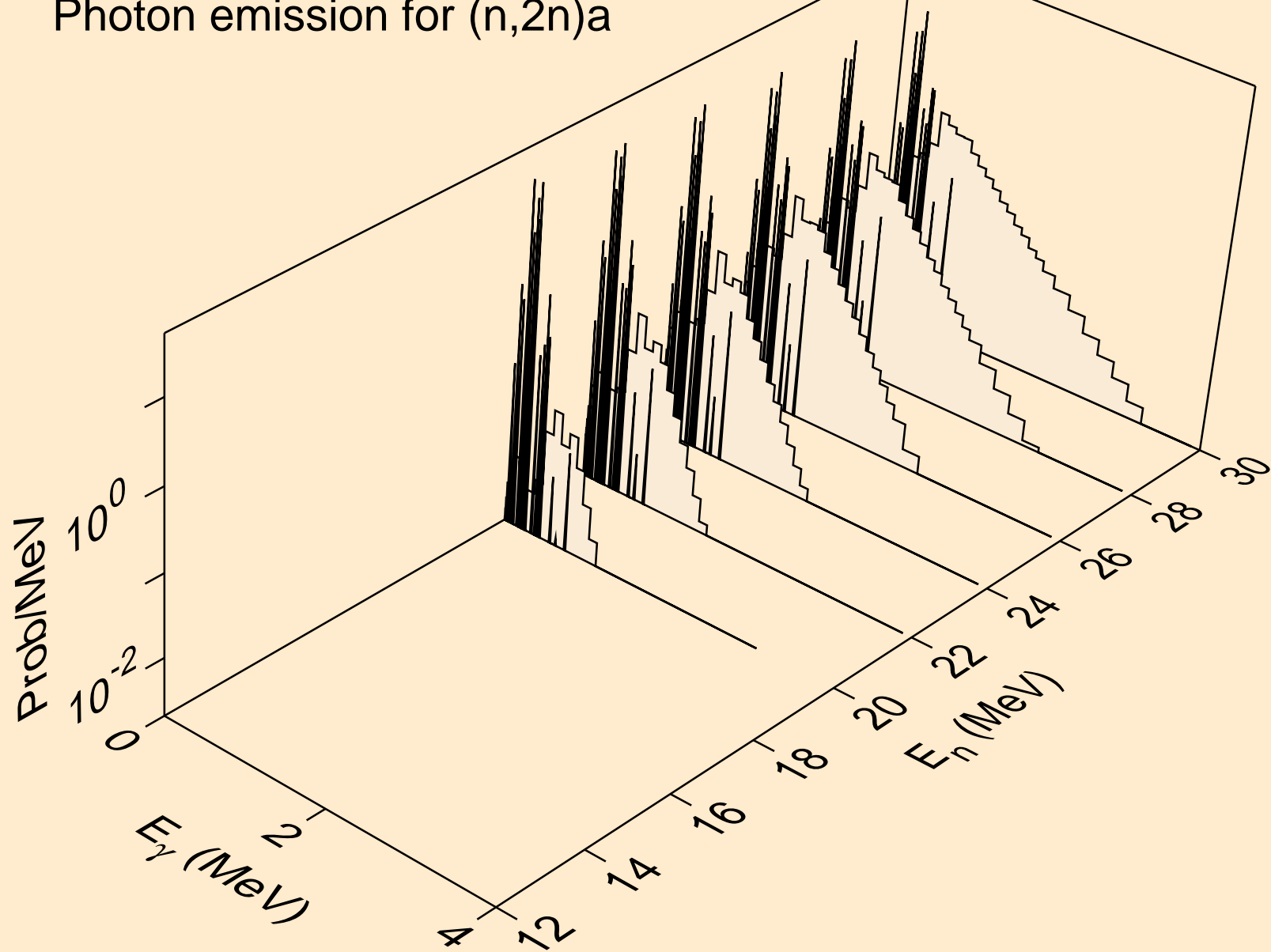
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Photon emission for (n,3n)



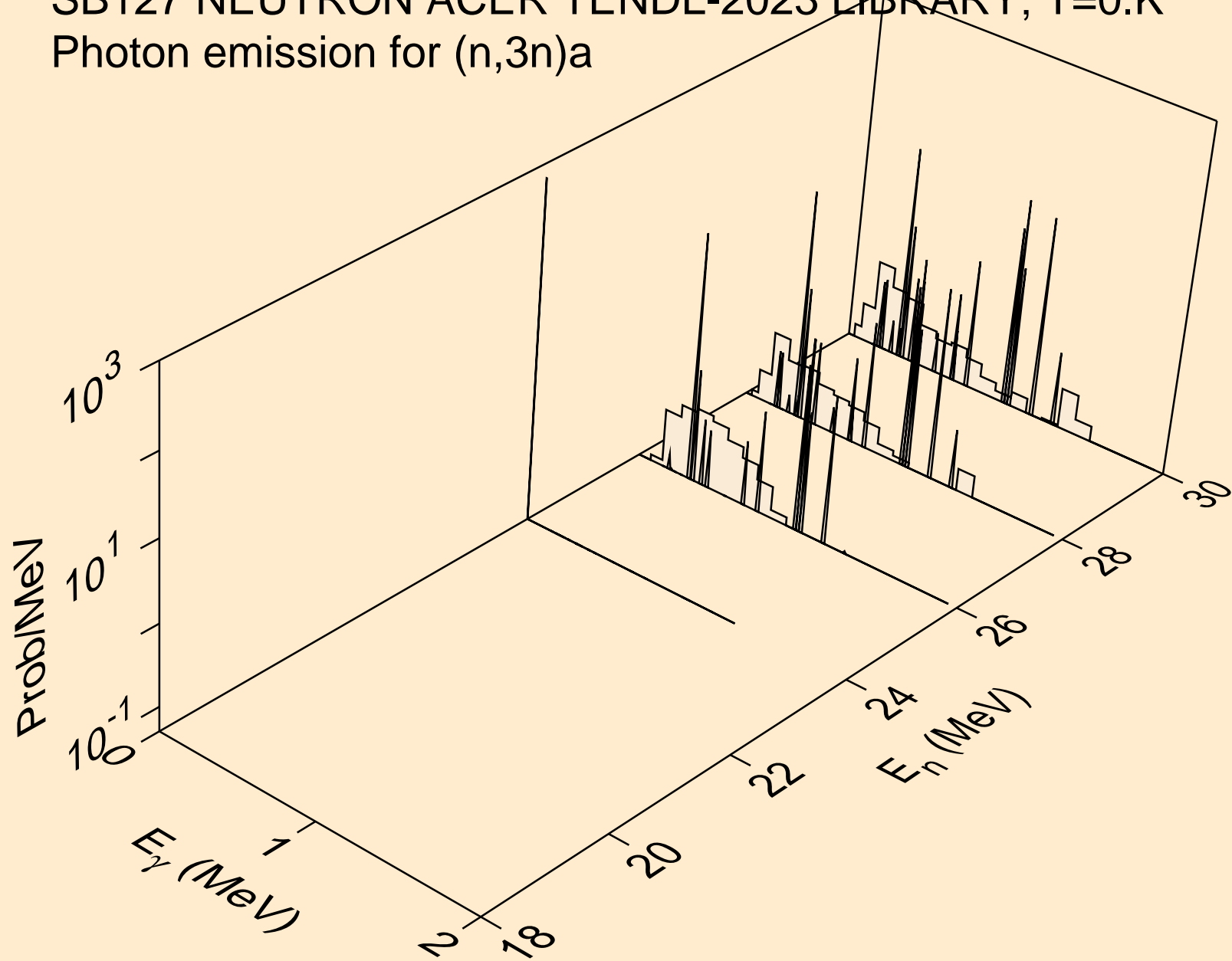
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



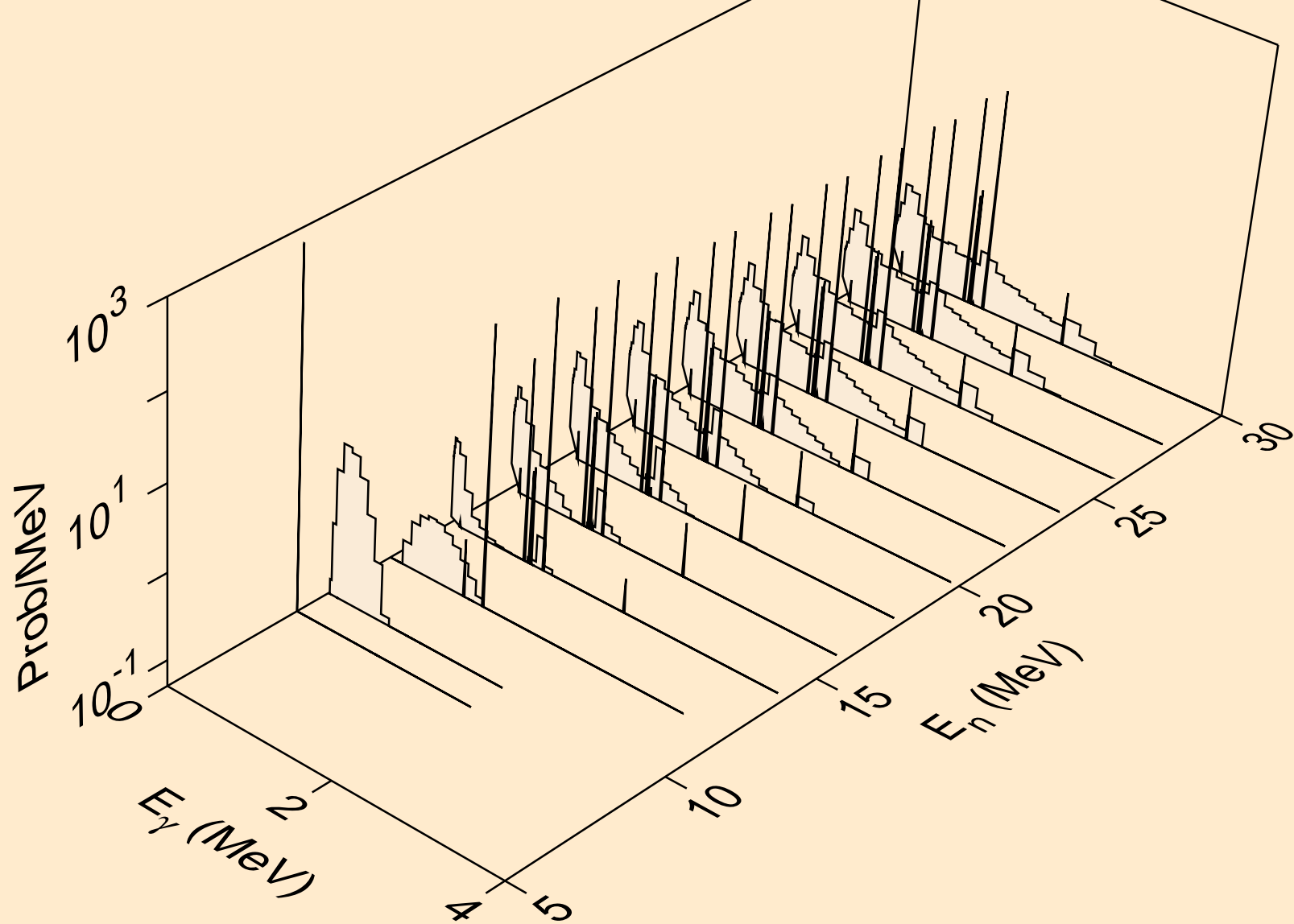
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



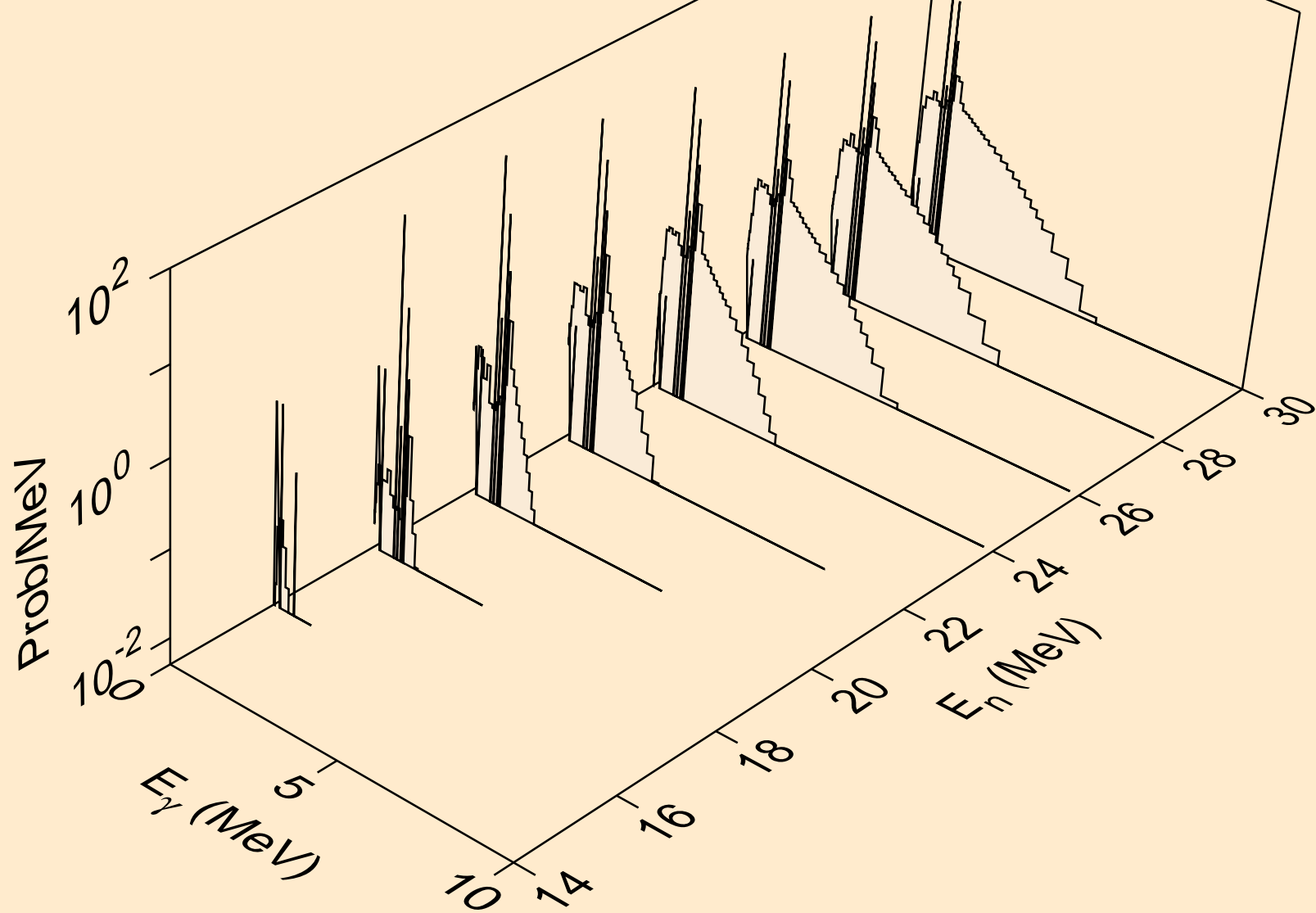
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



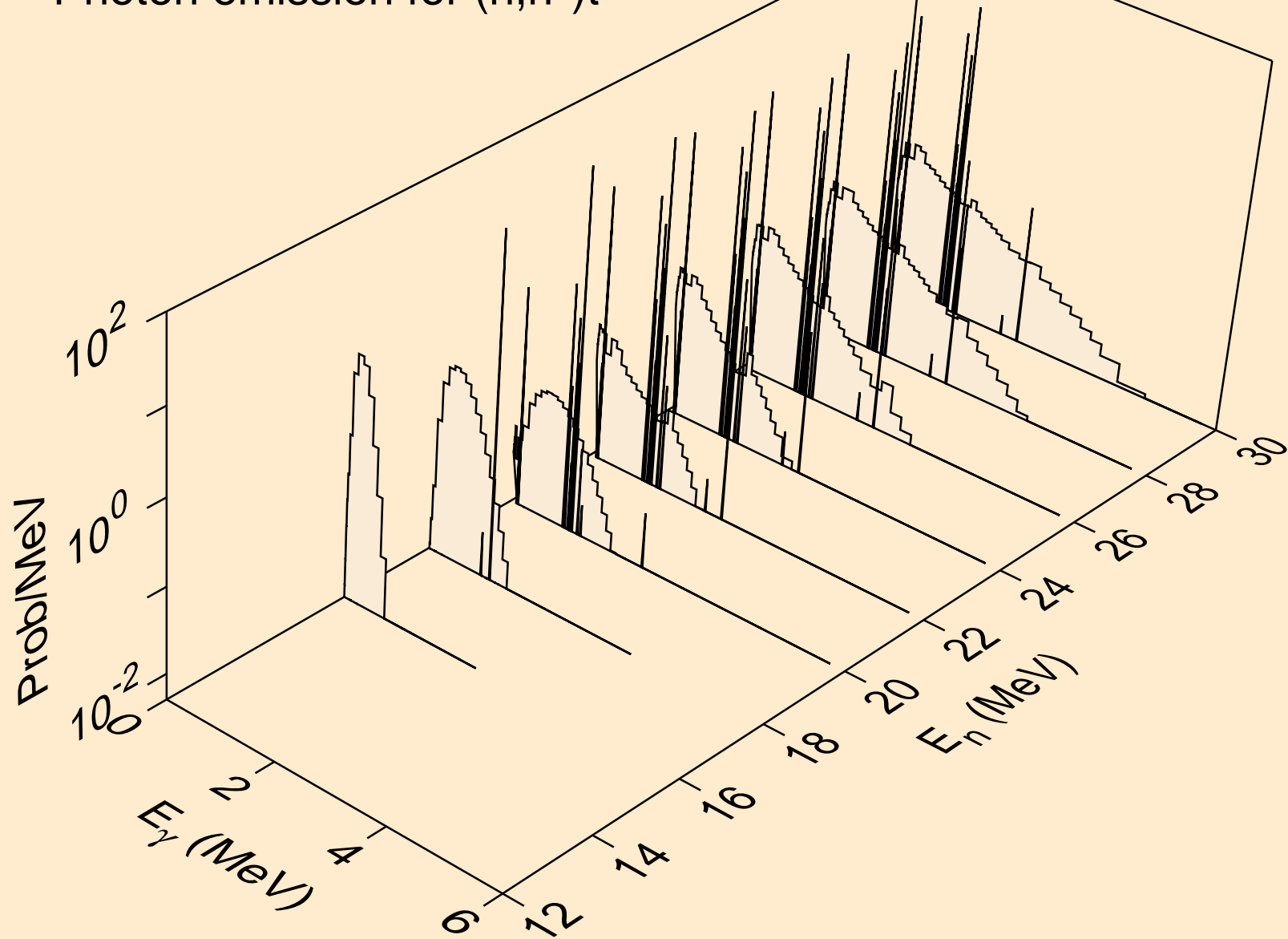
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



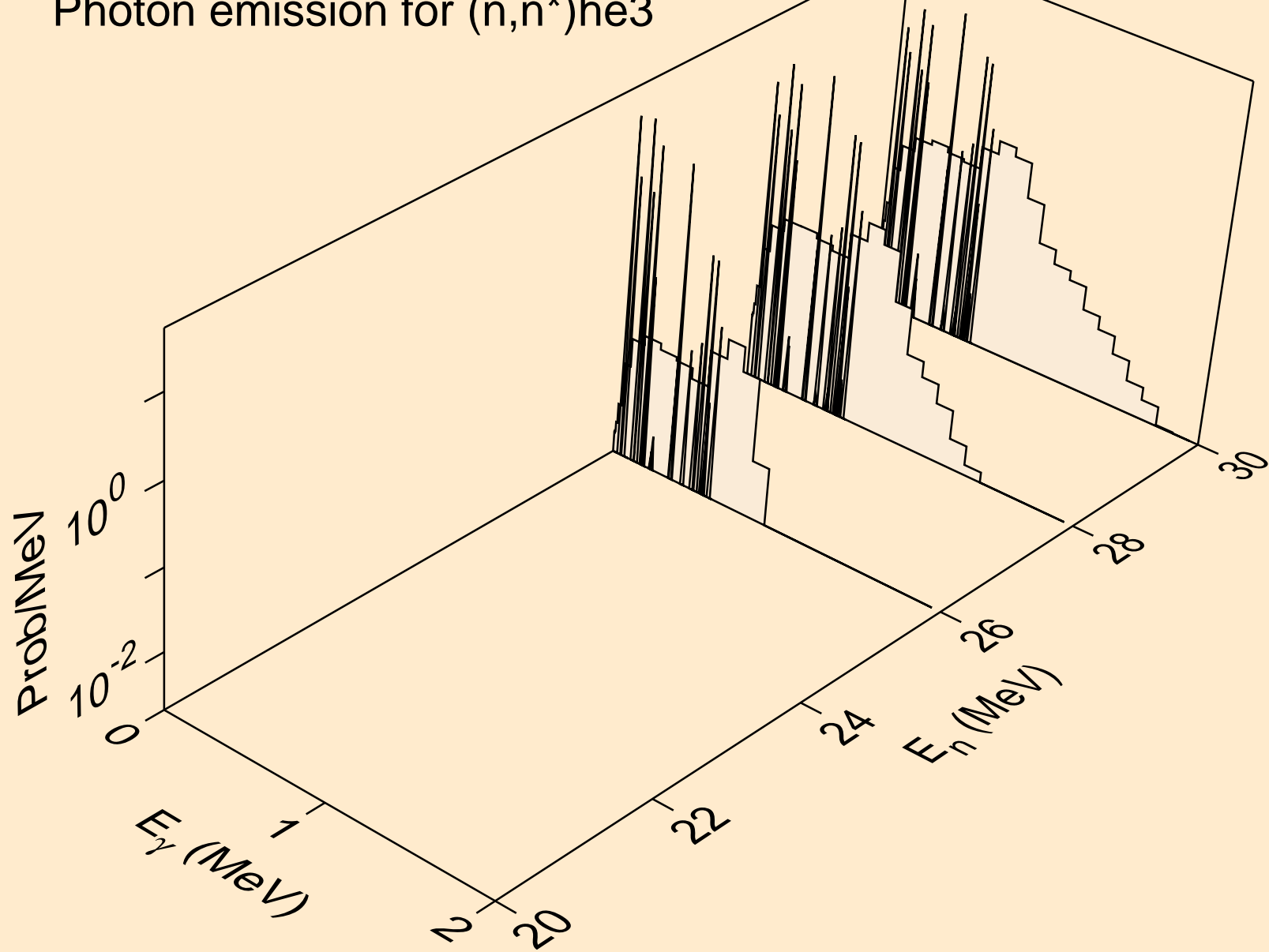
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



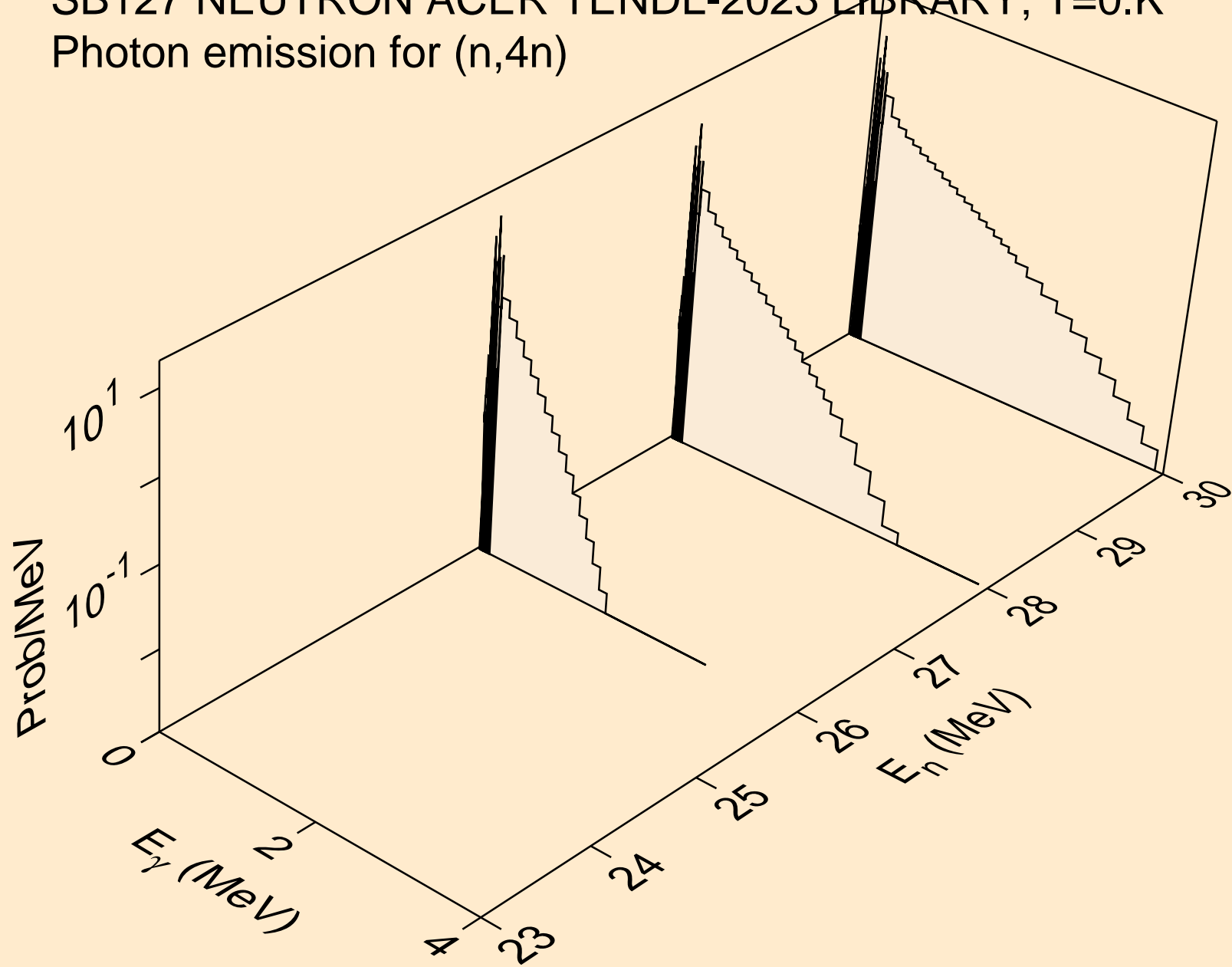
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



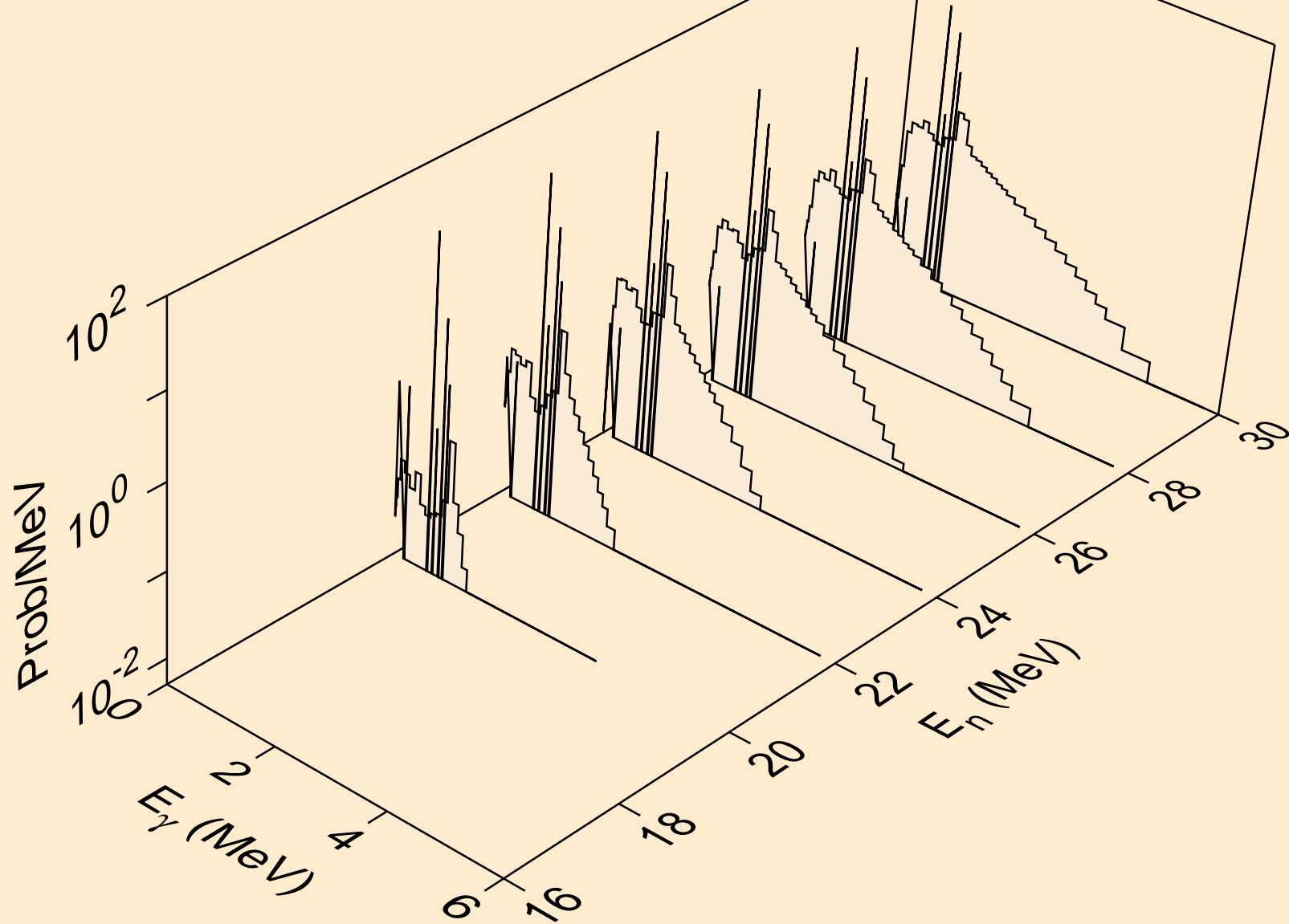
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



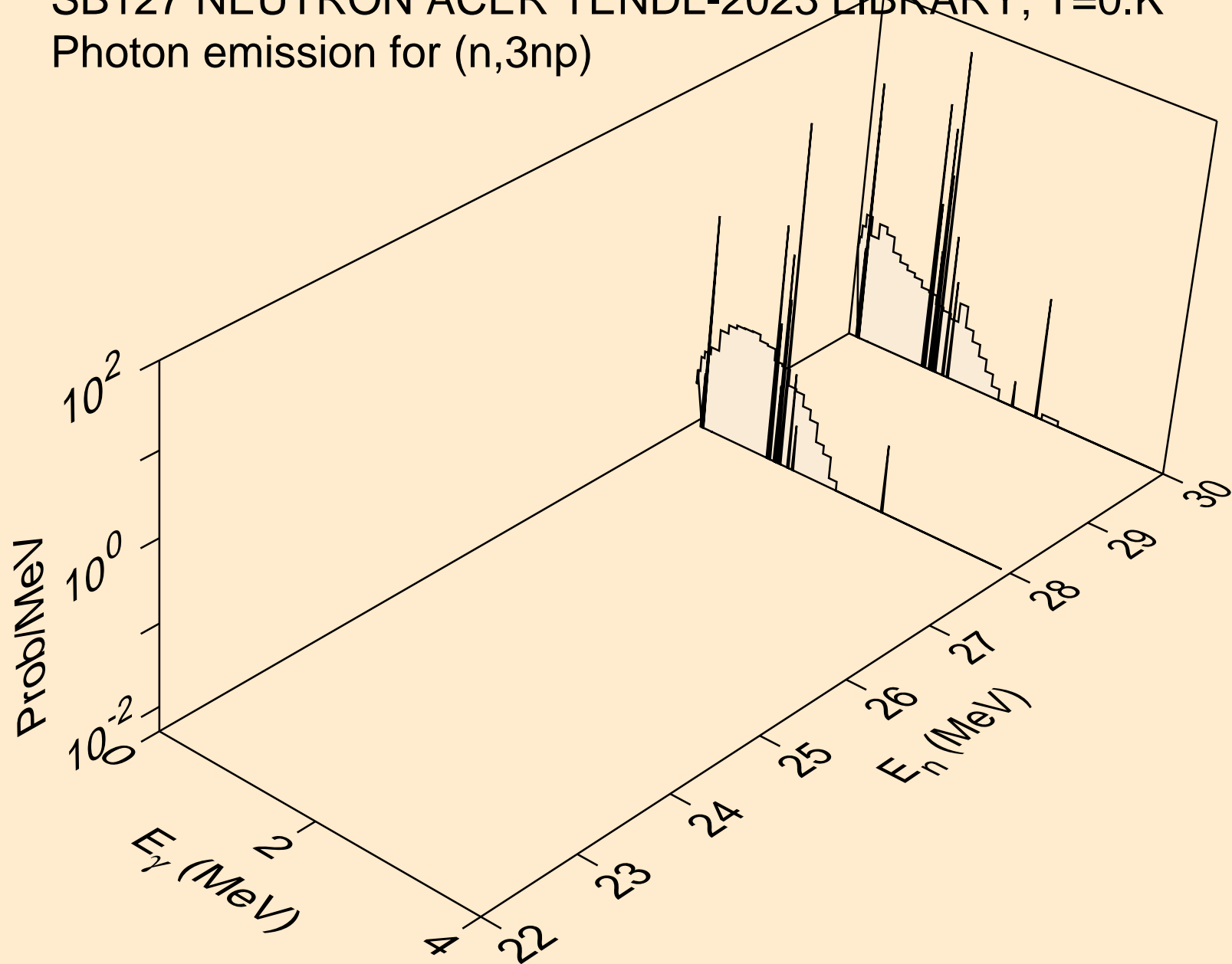
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



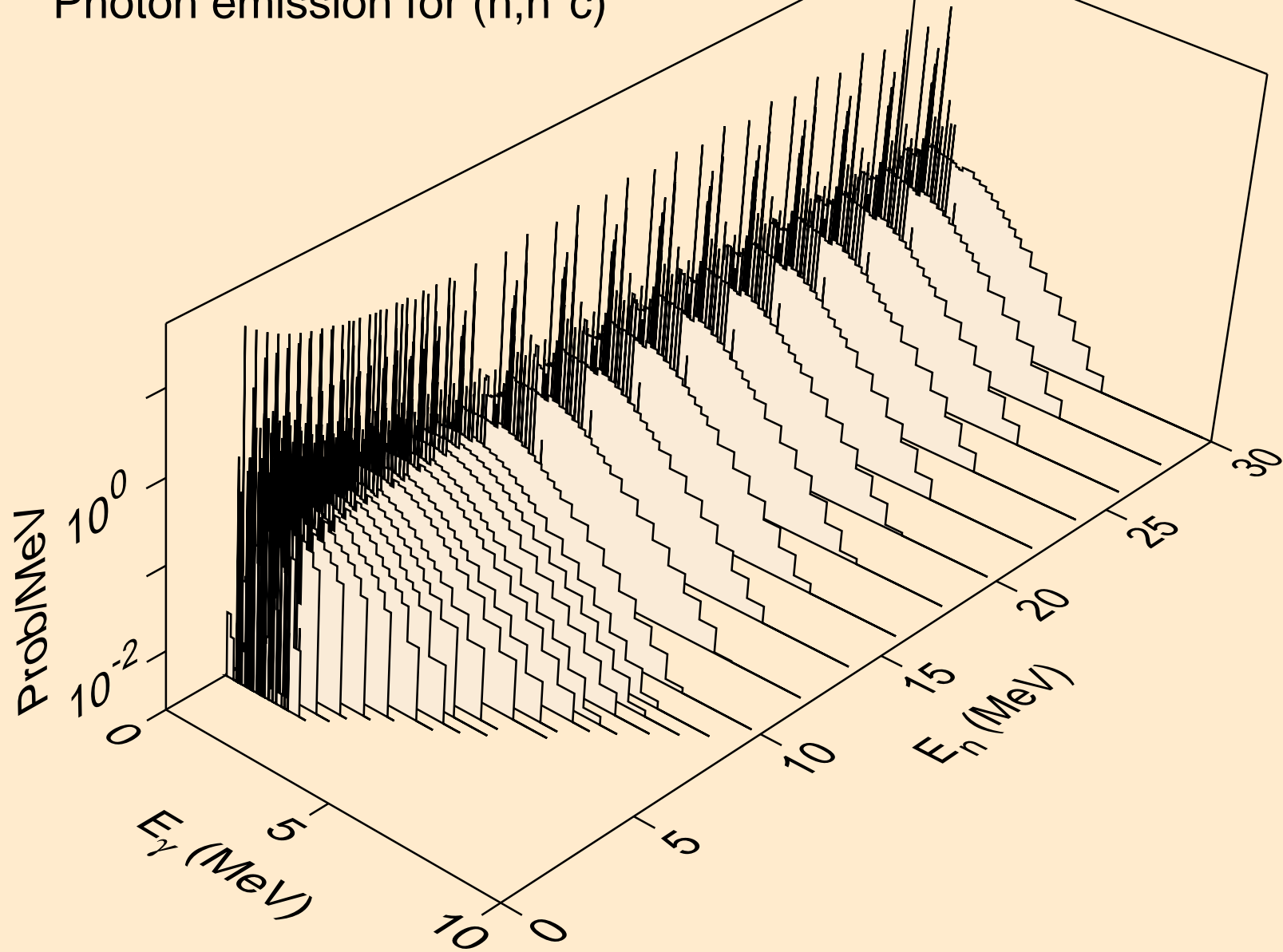
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



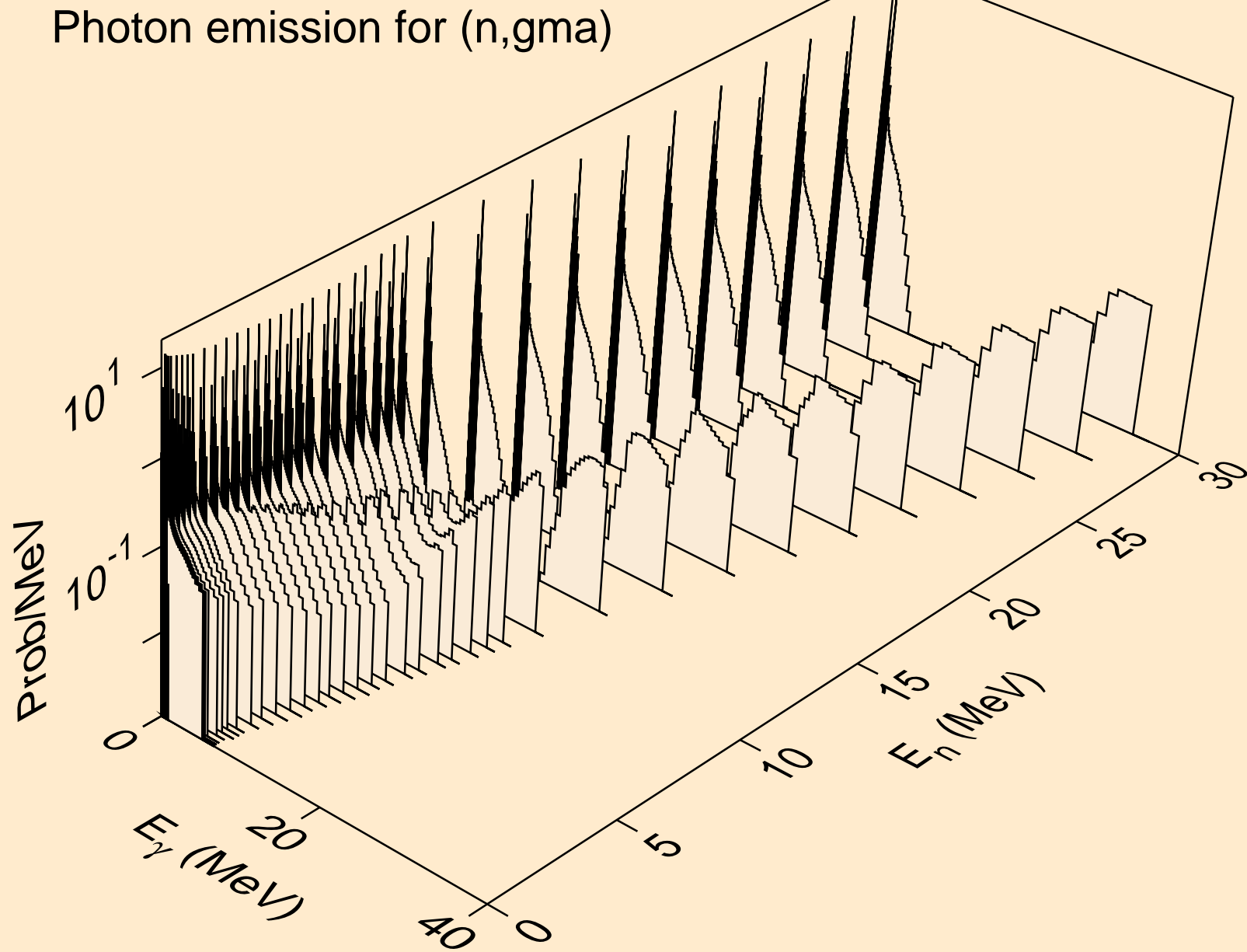
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



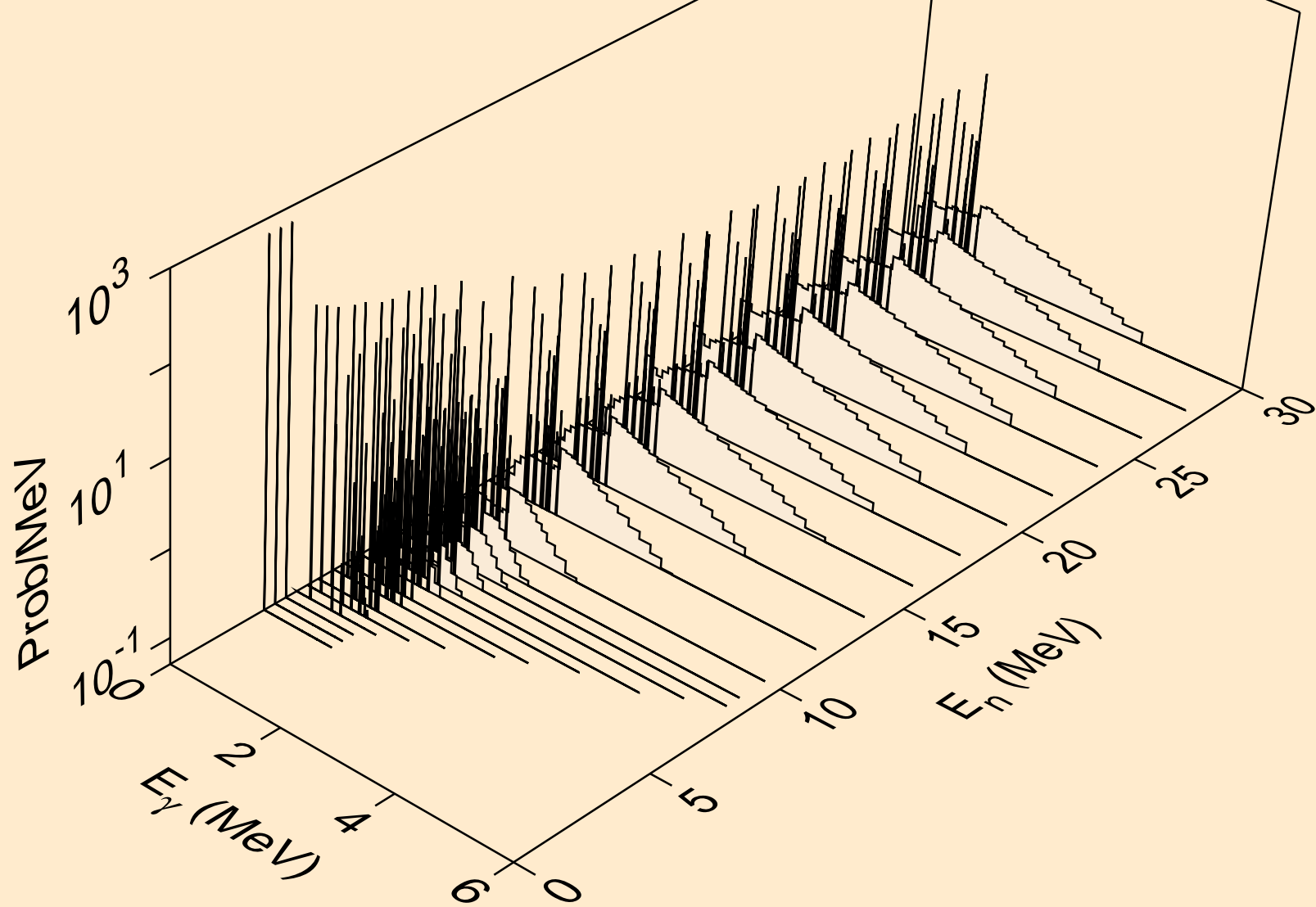
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



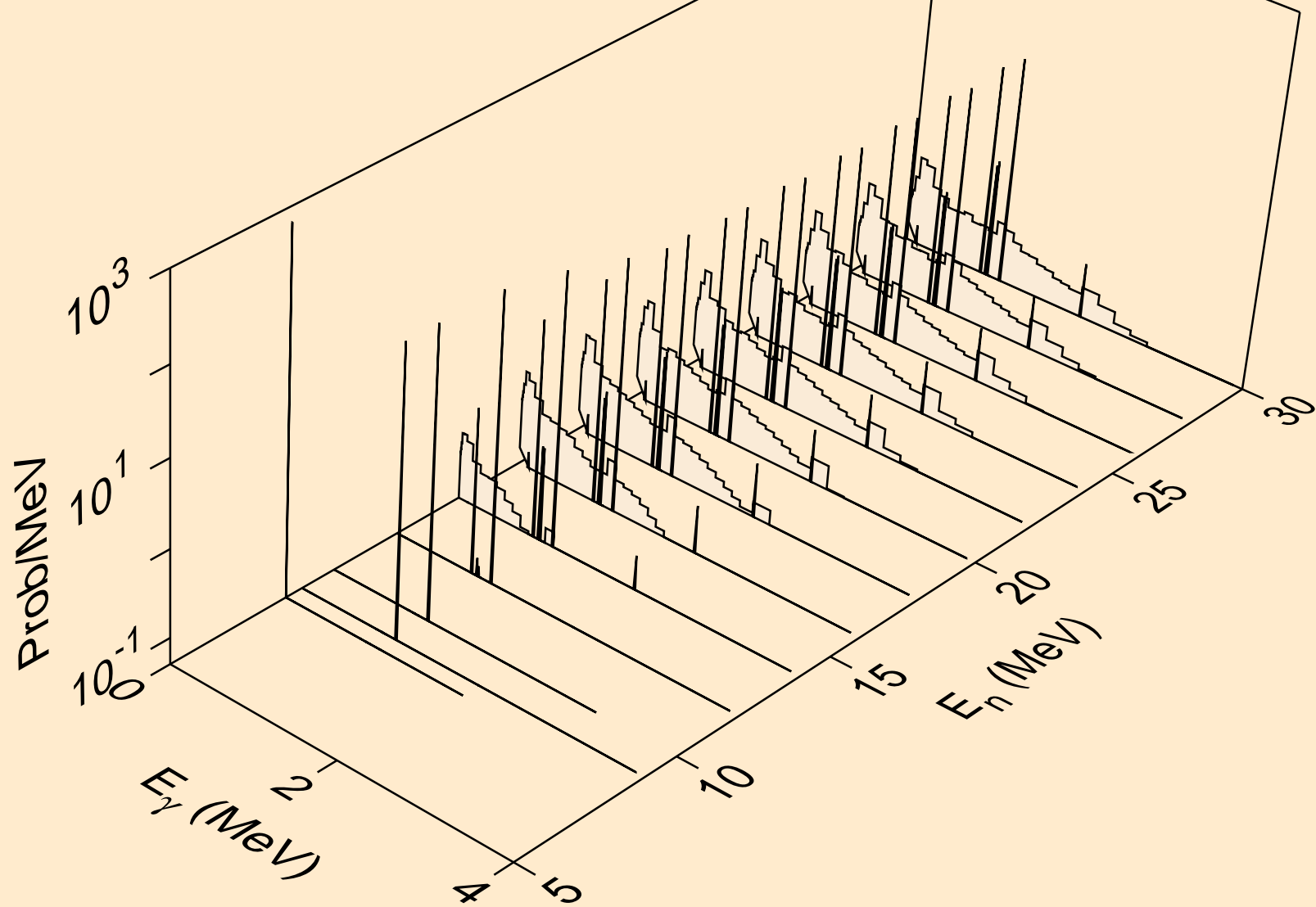
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



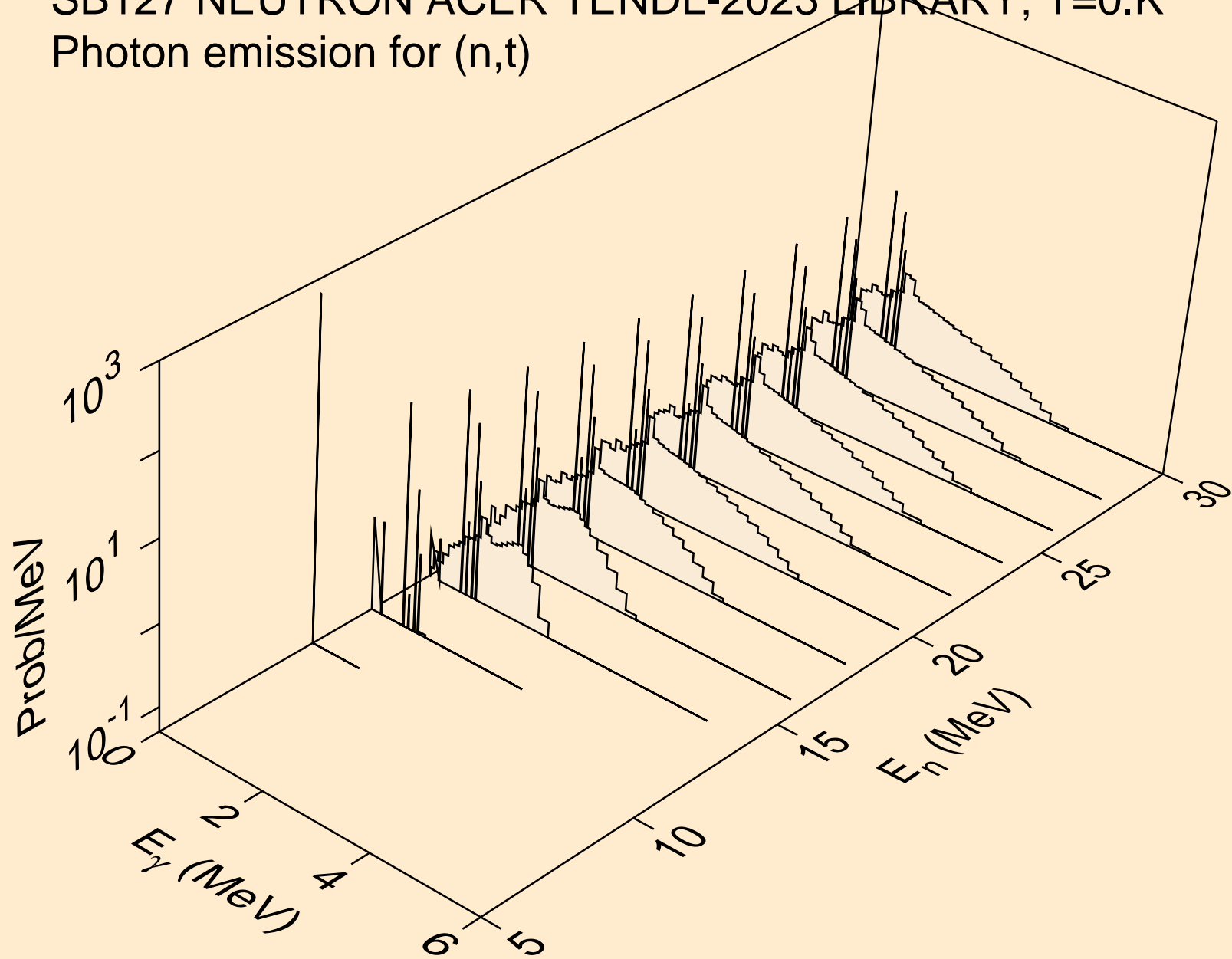
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



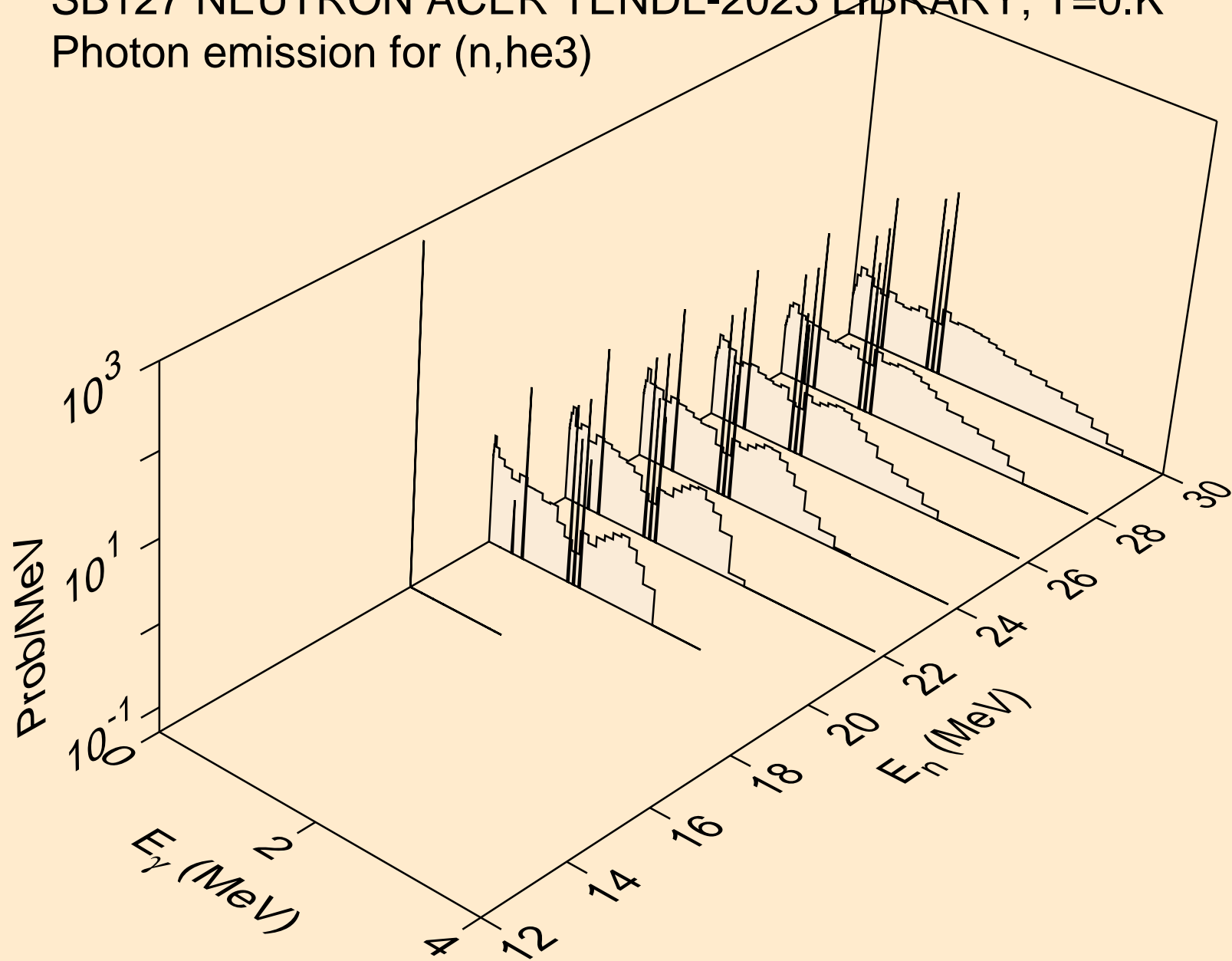
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



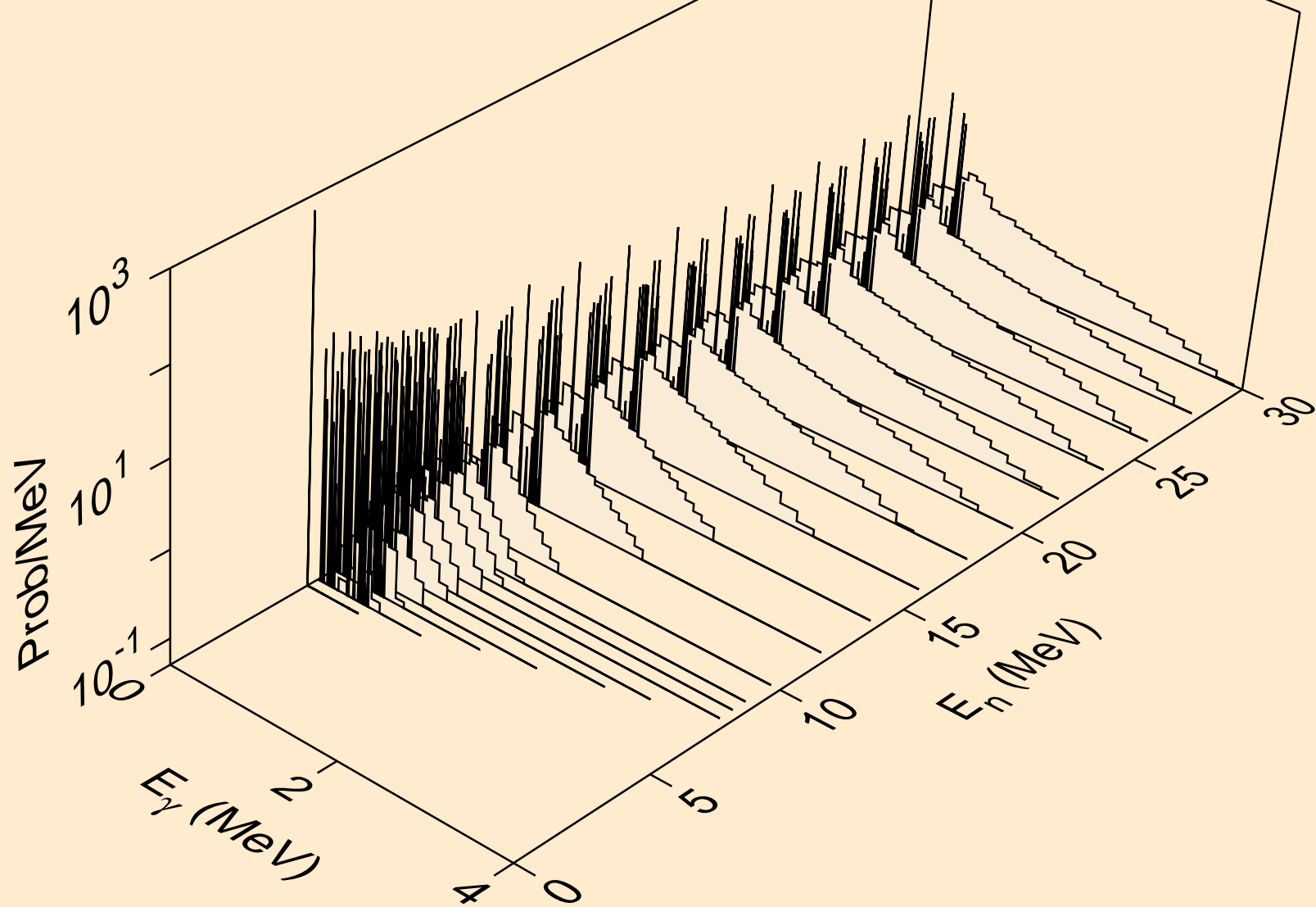
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



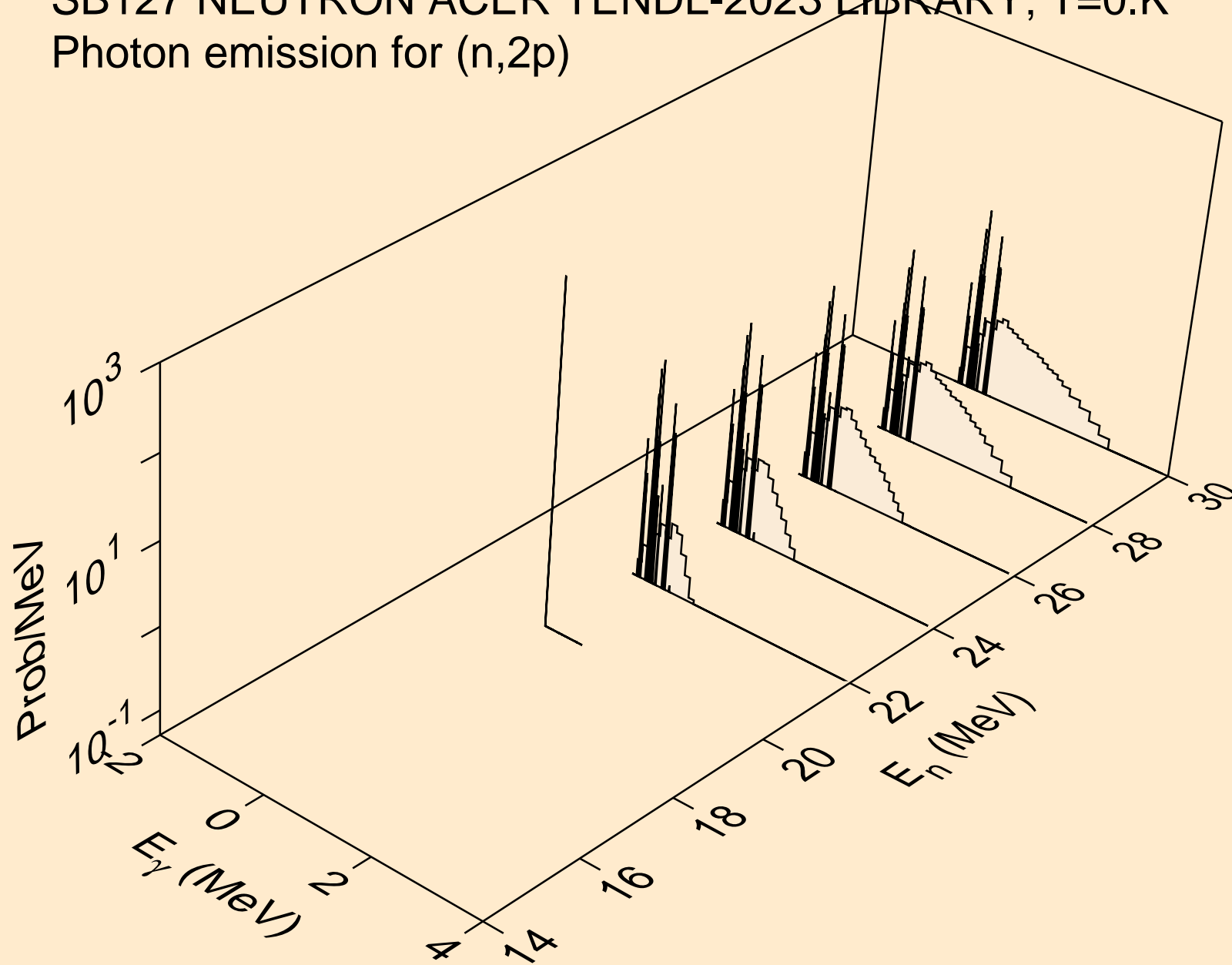
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



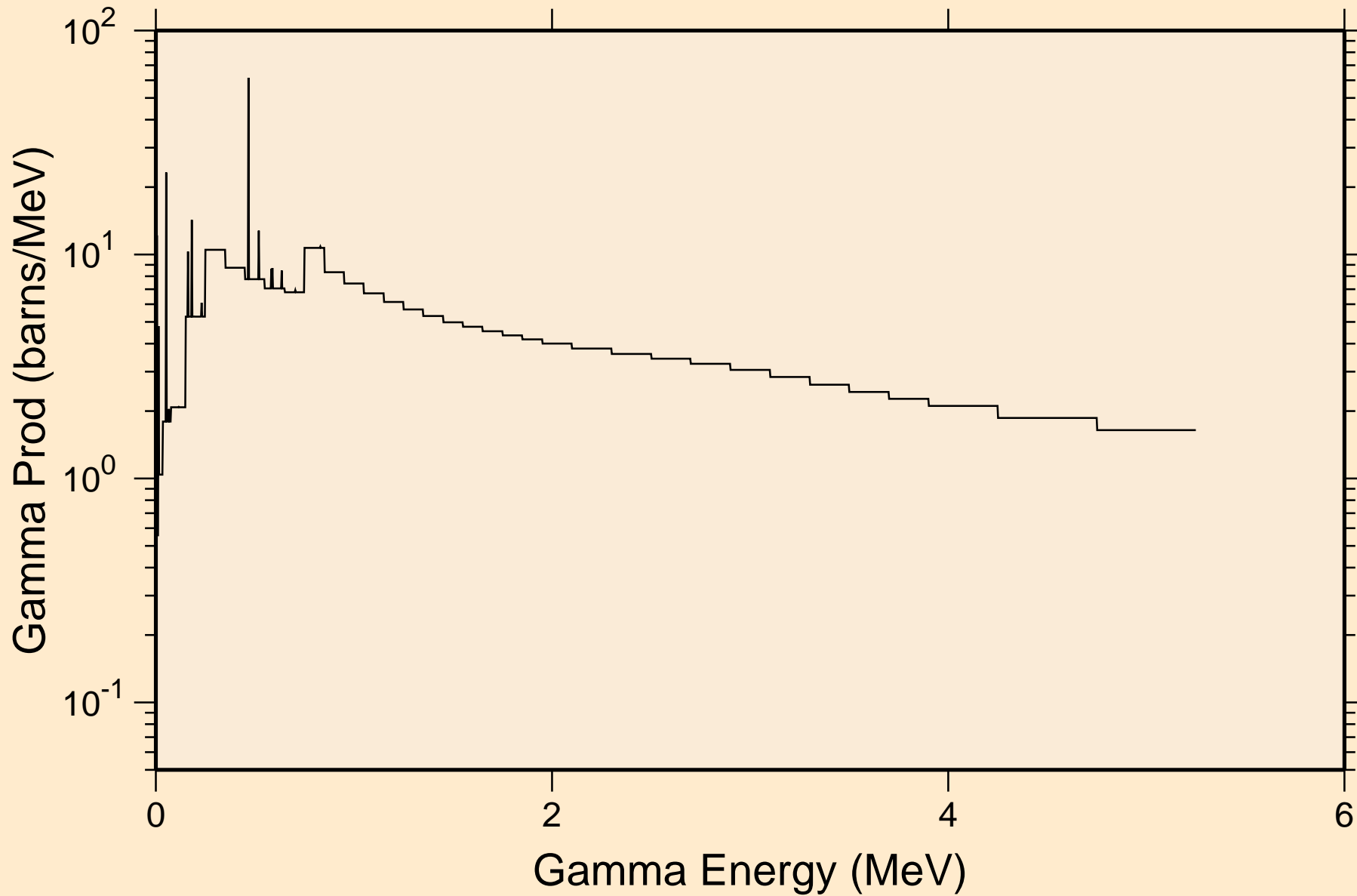
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



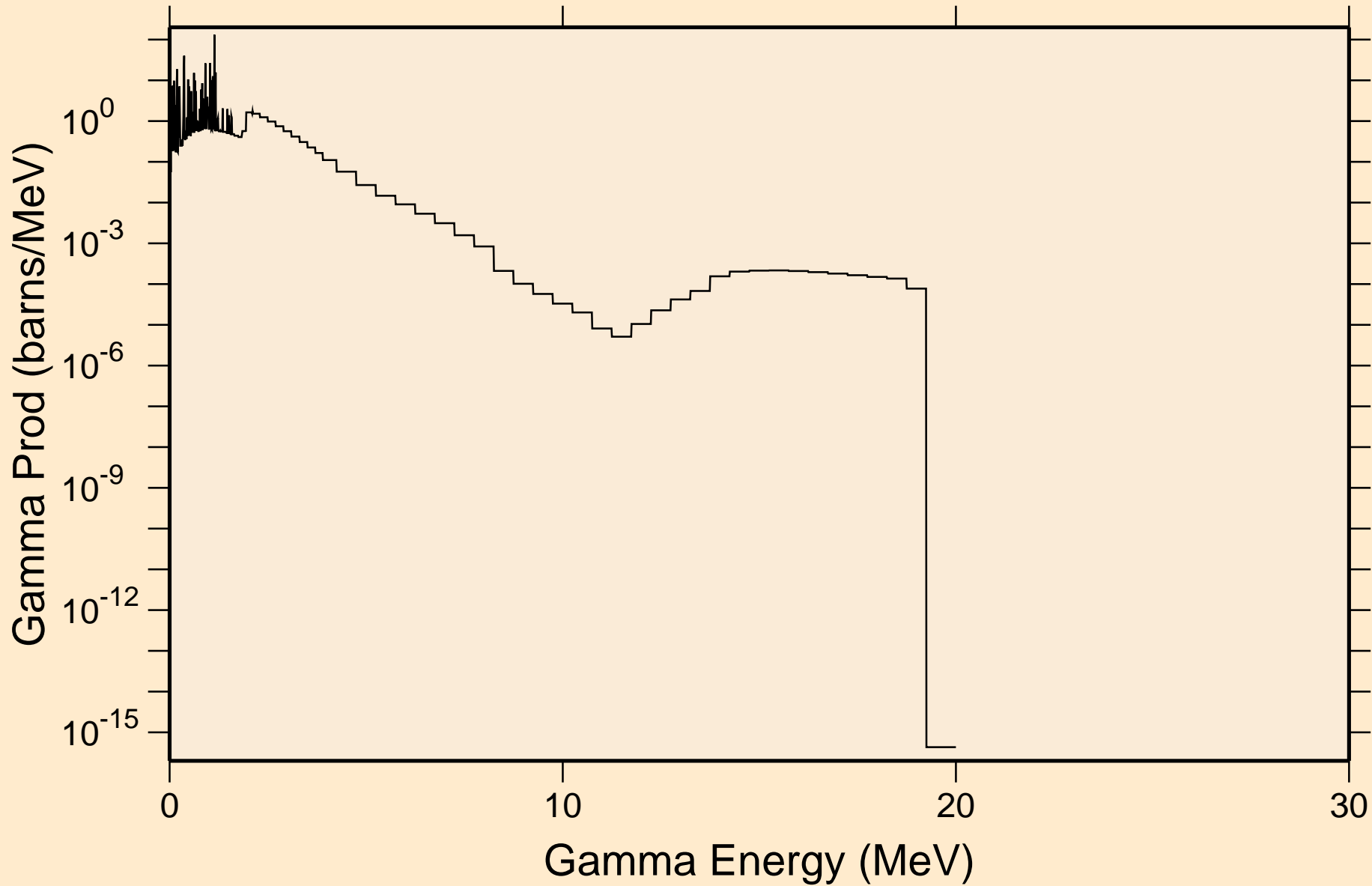
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

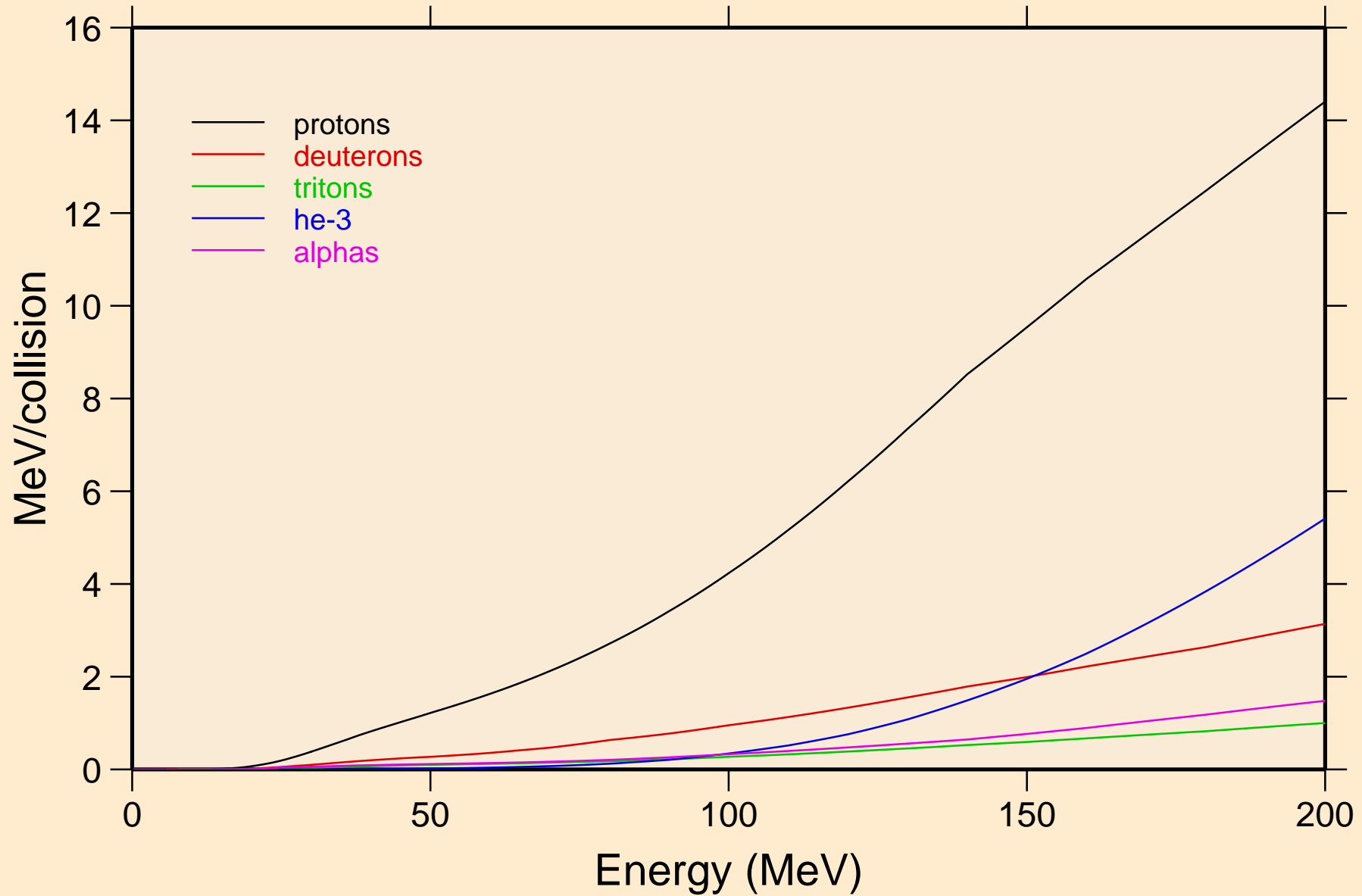


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

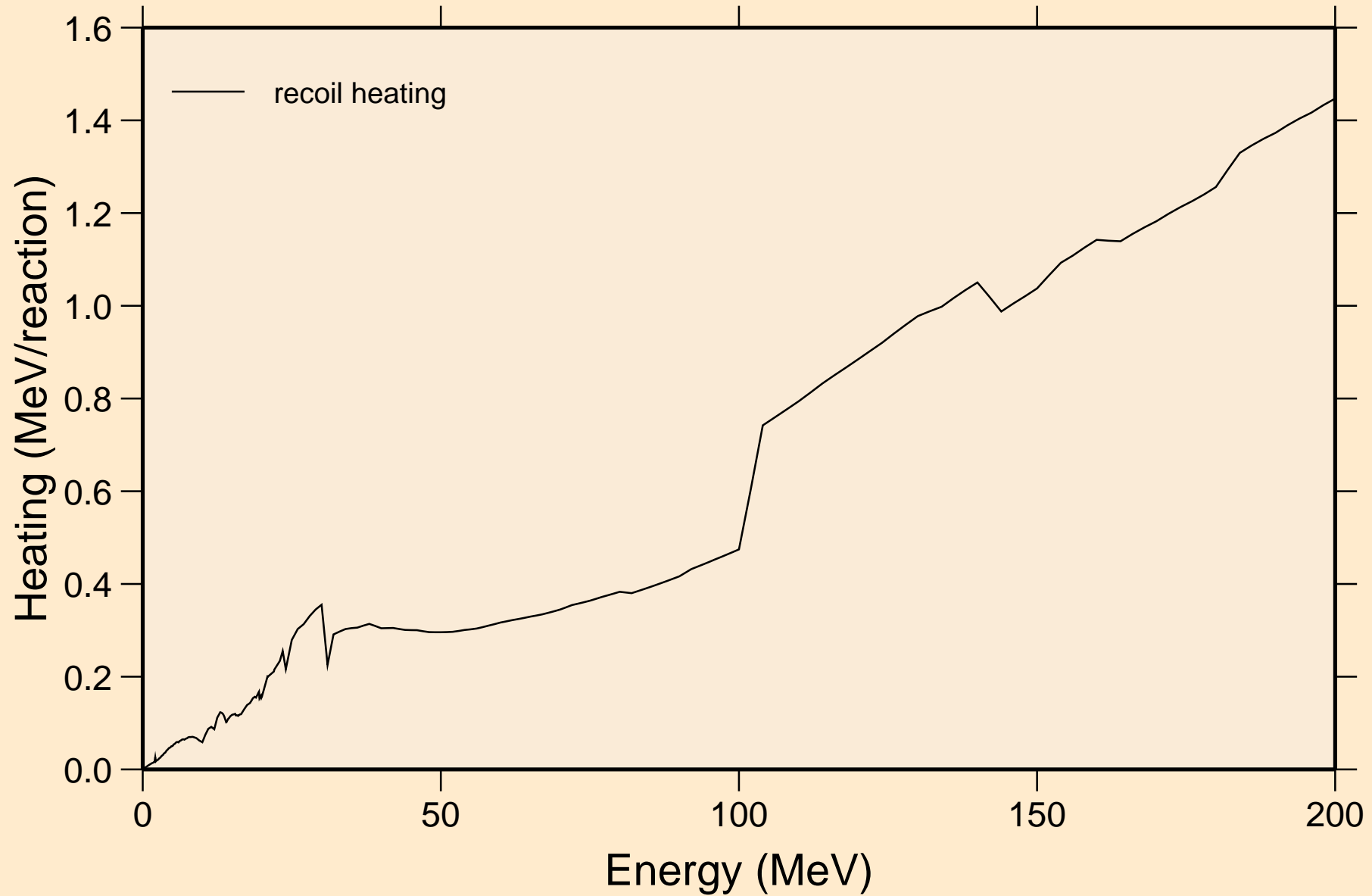


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

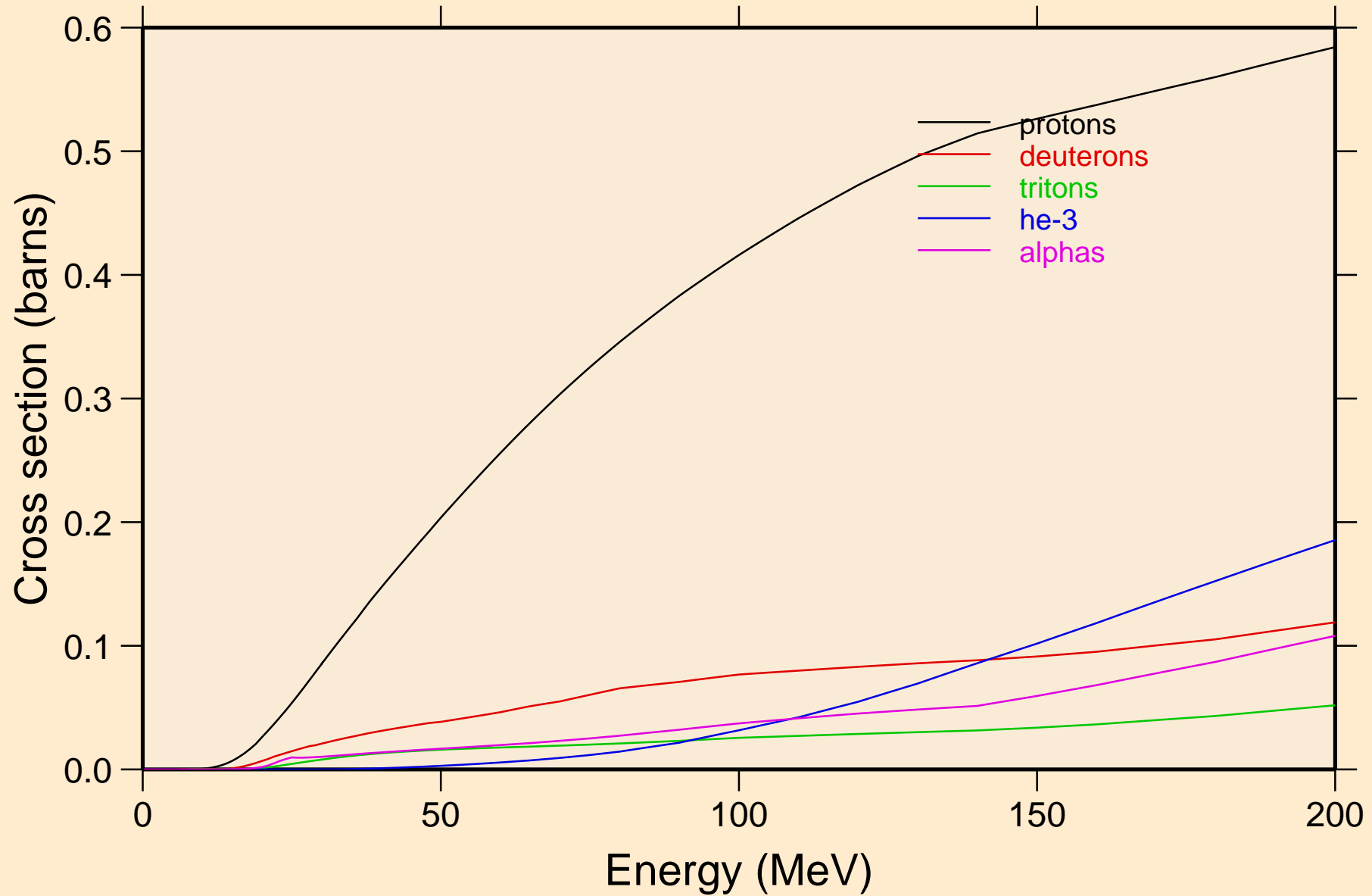


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

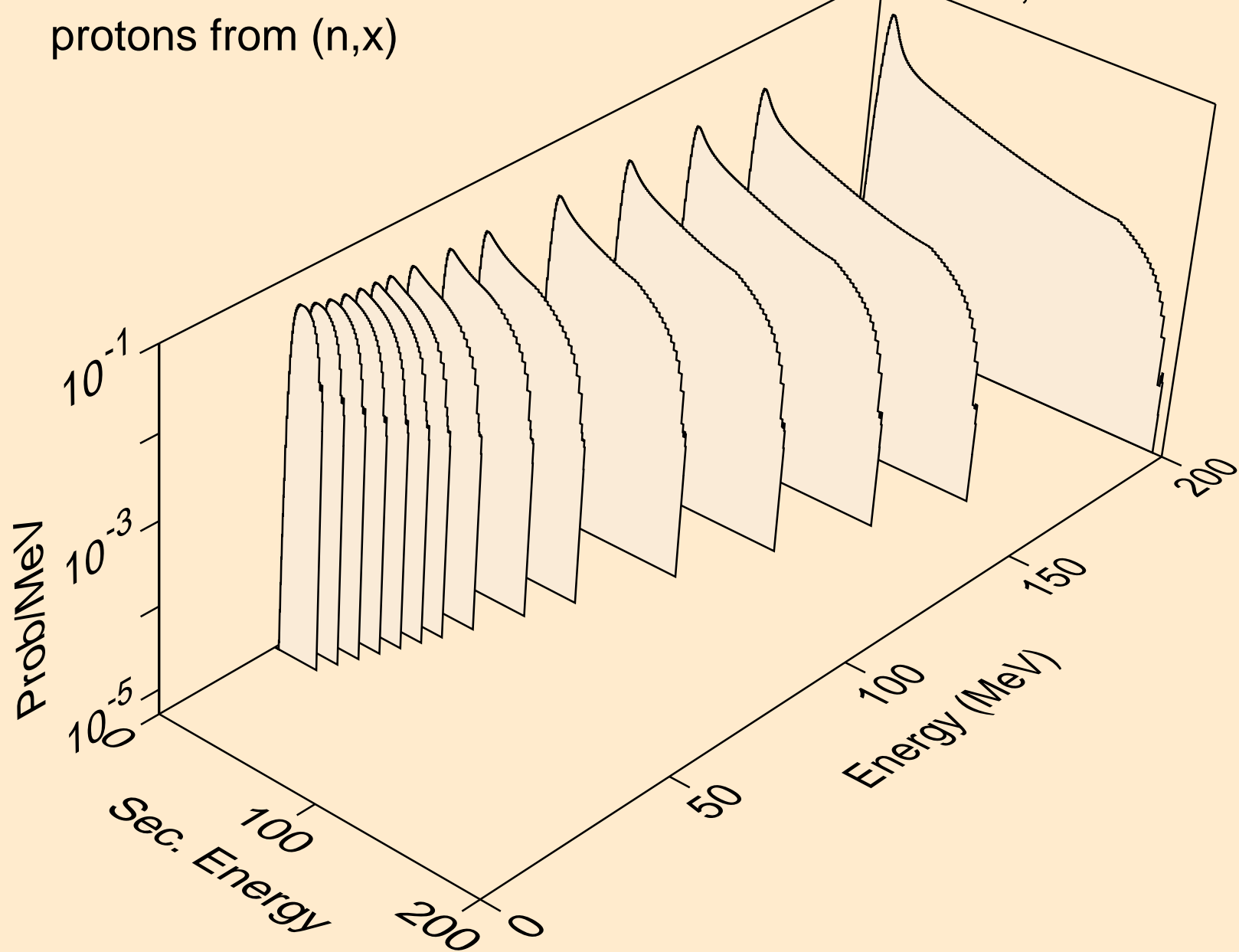


SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

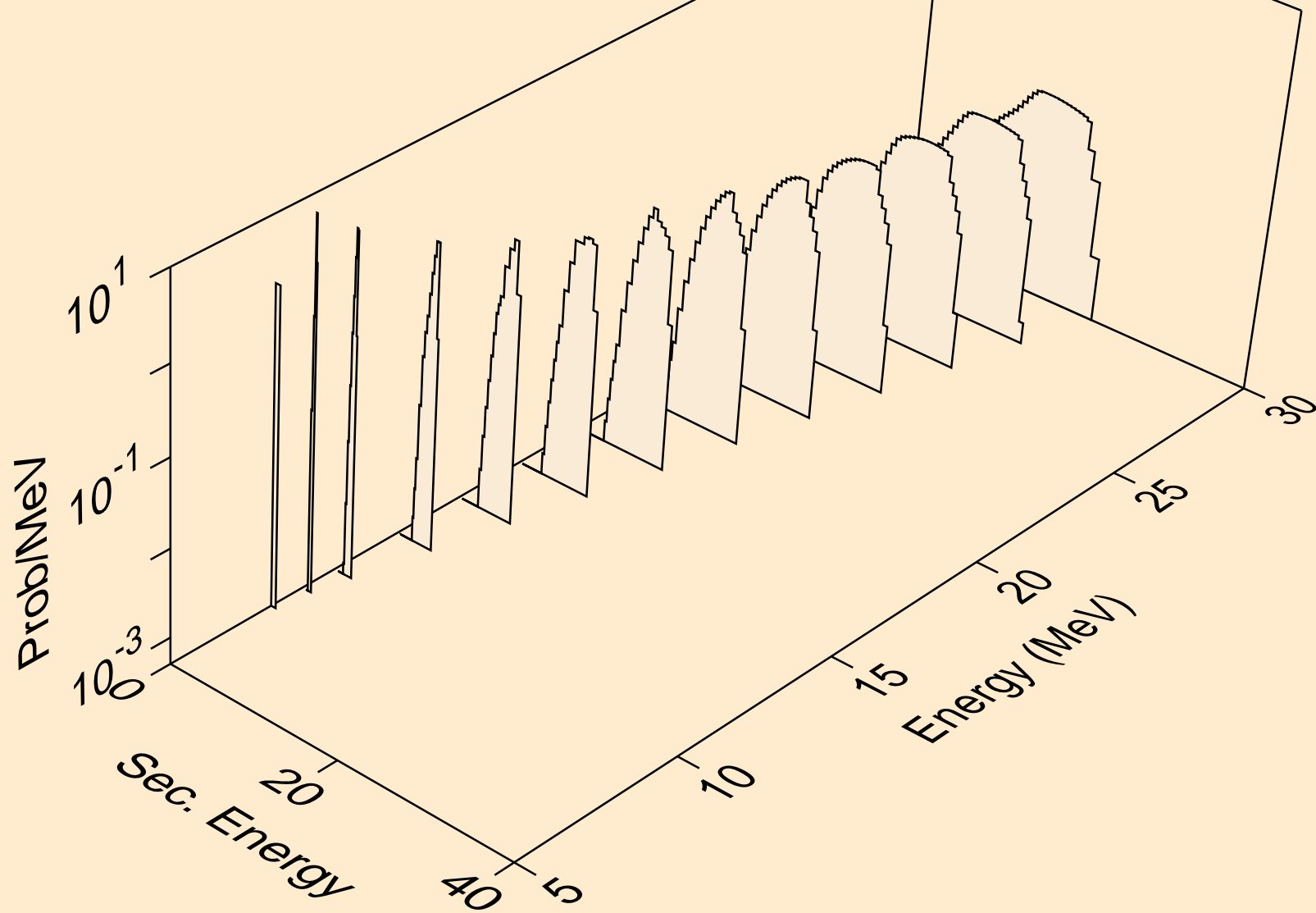
Particle production cross sections



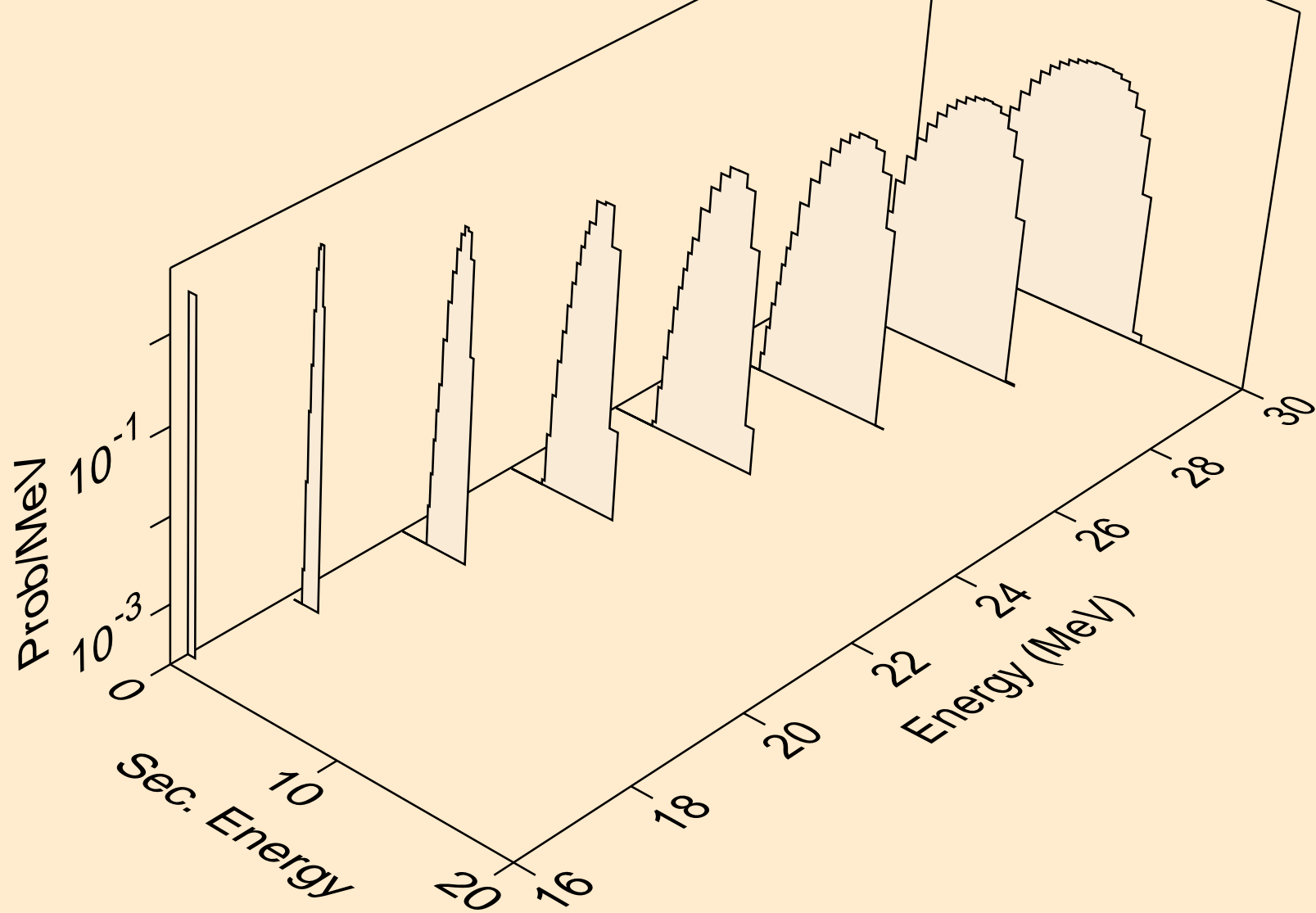
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



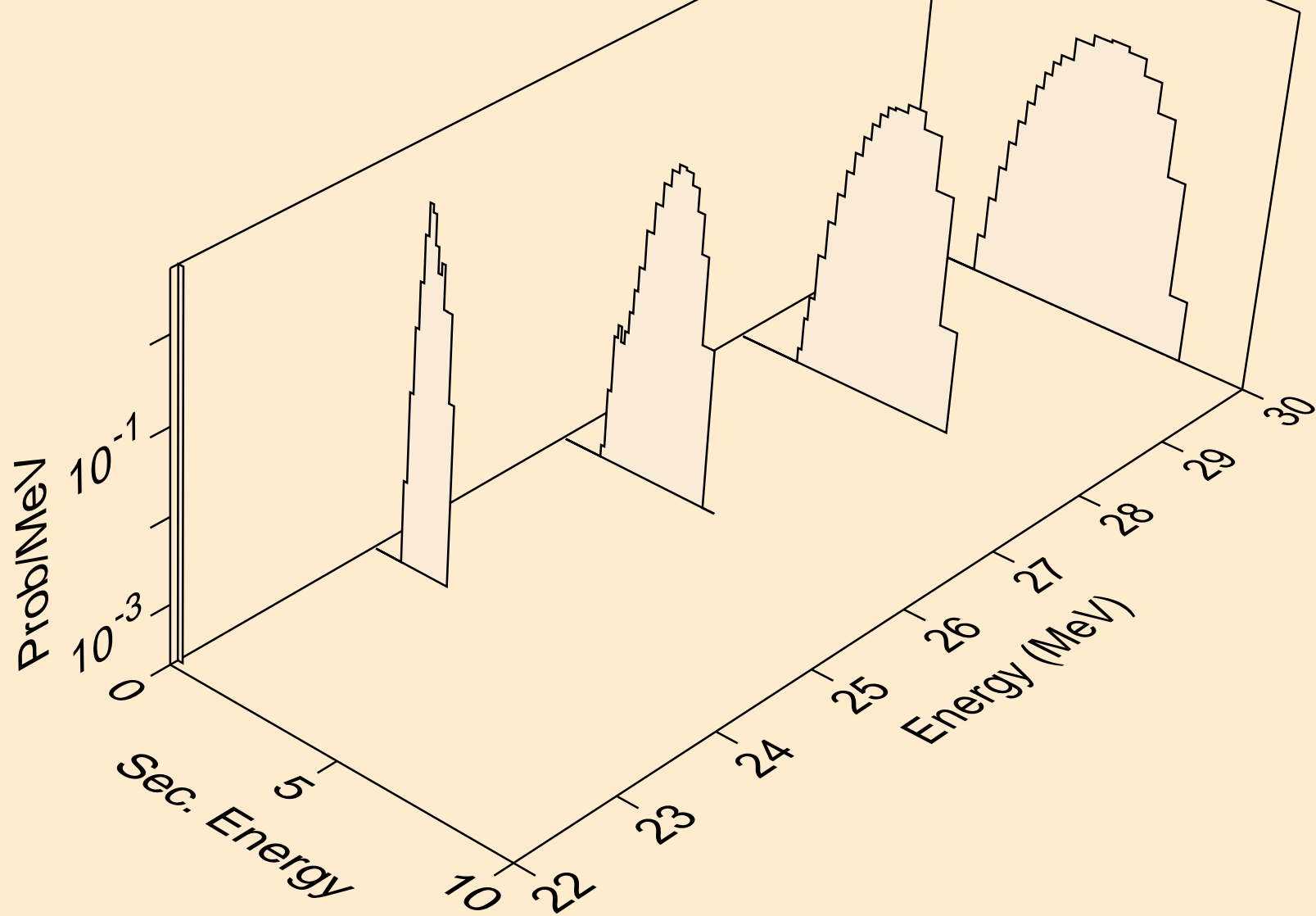
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



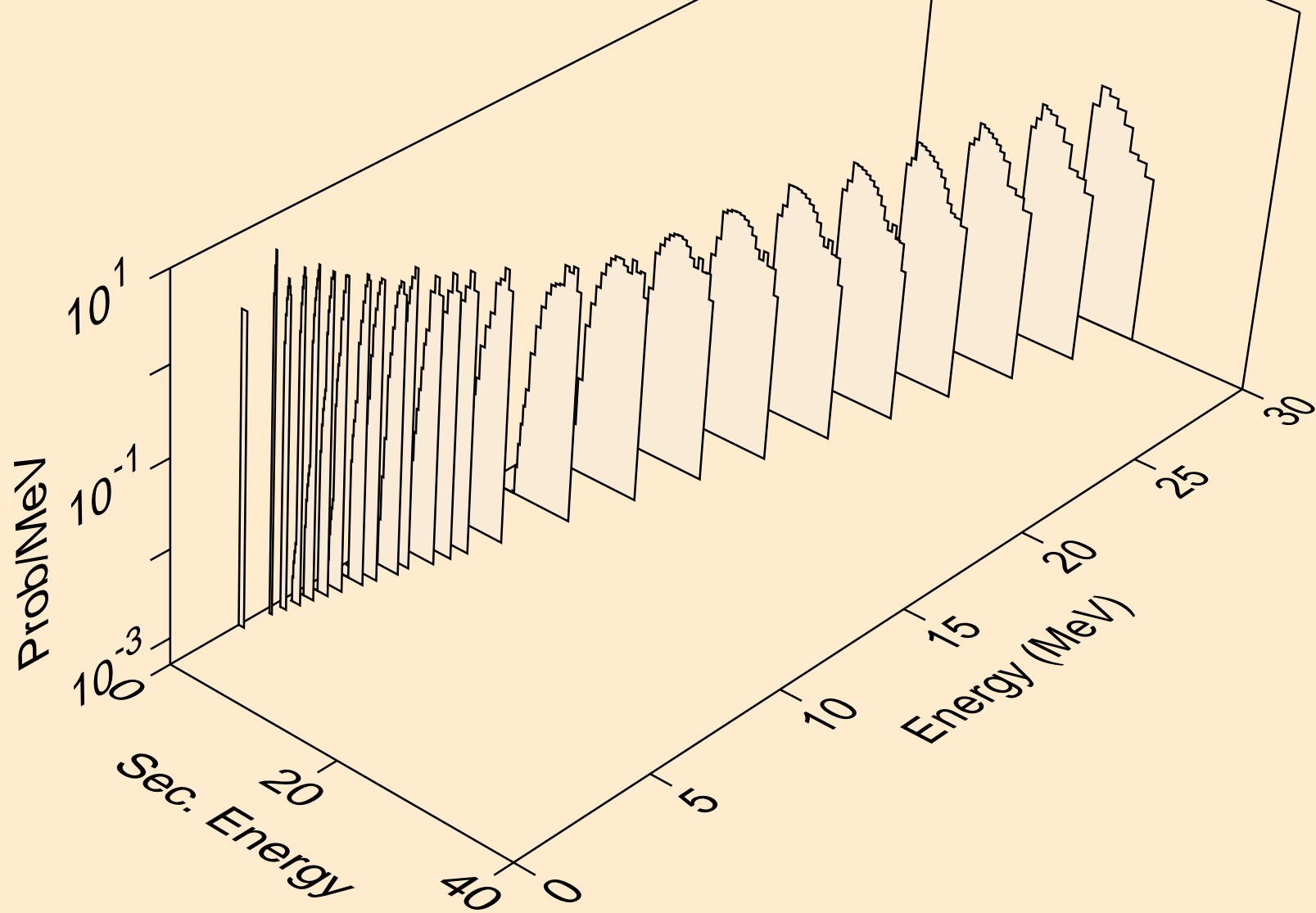
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



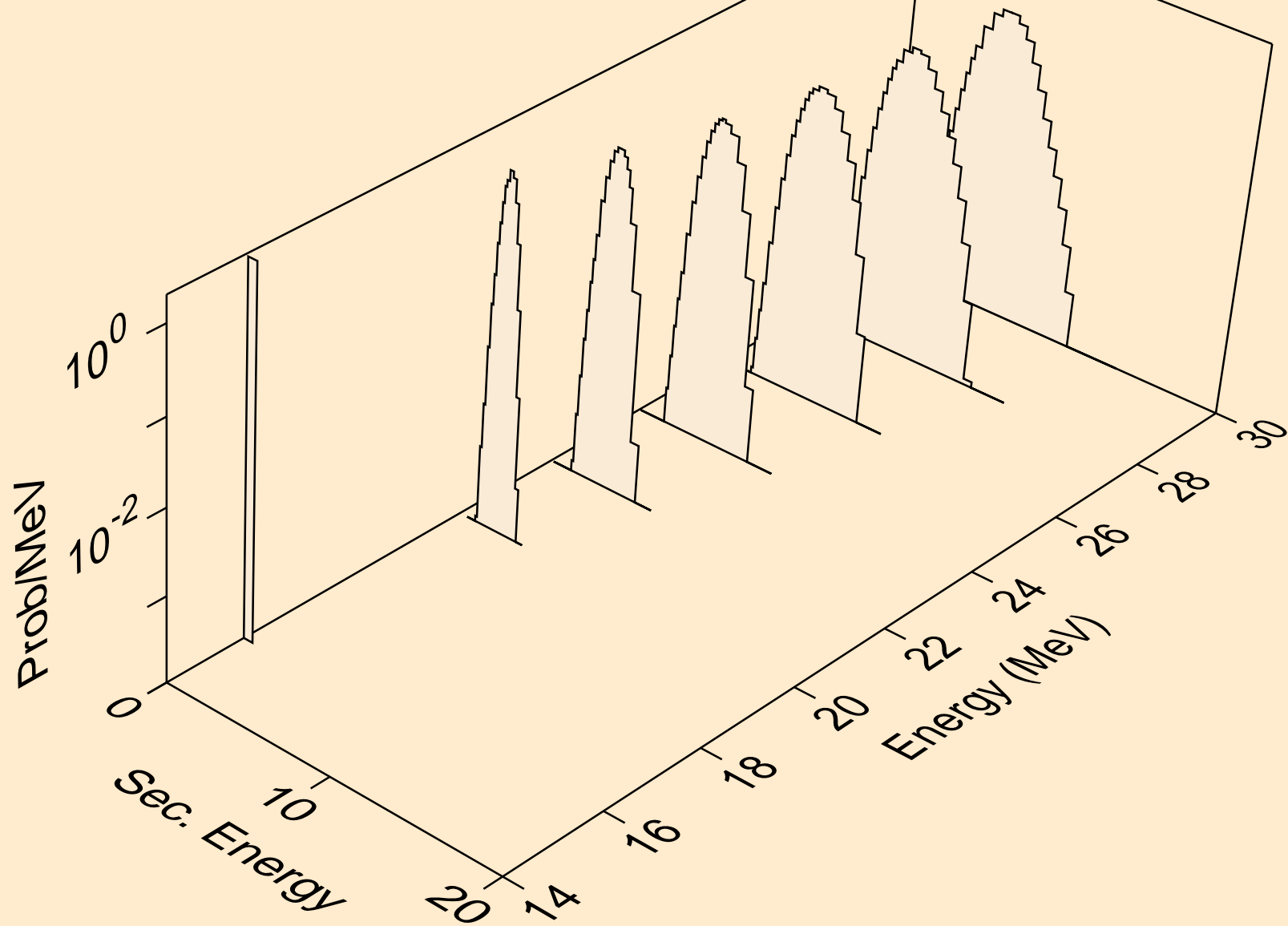
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protons from (n,3np)



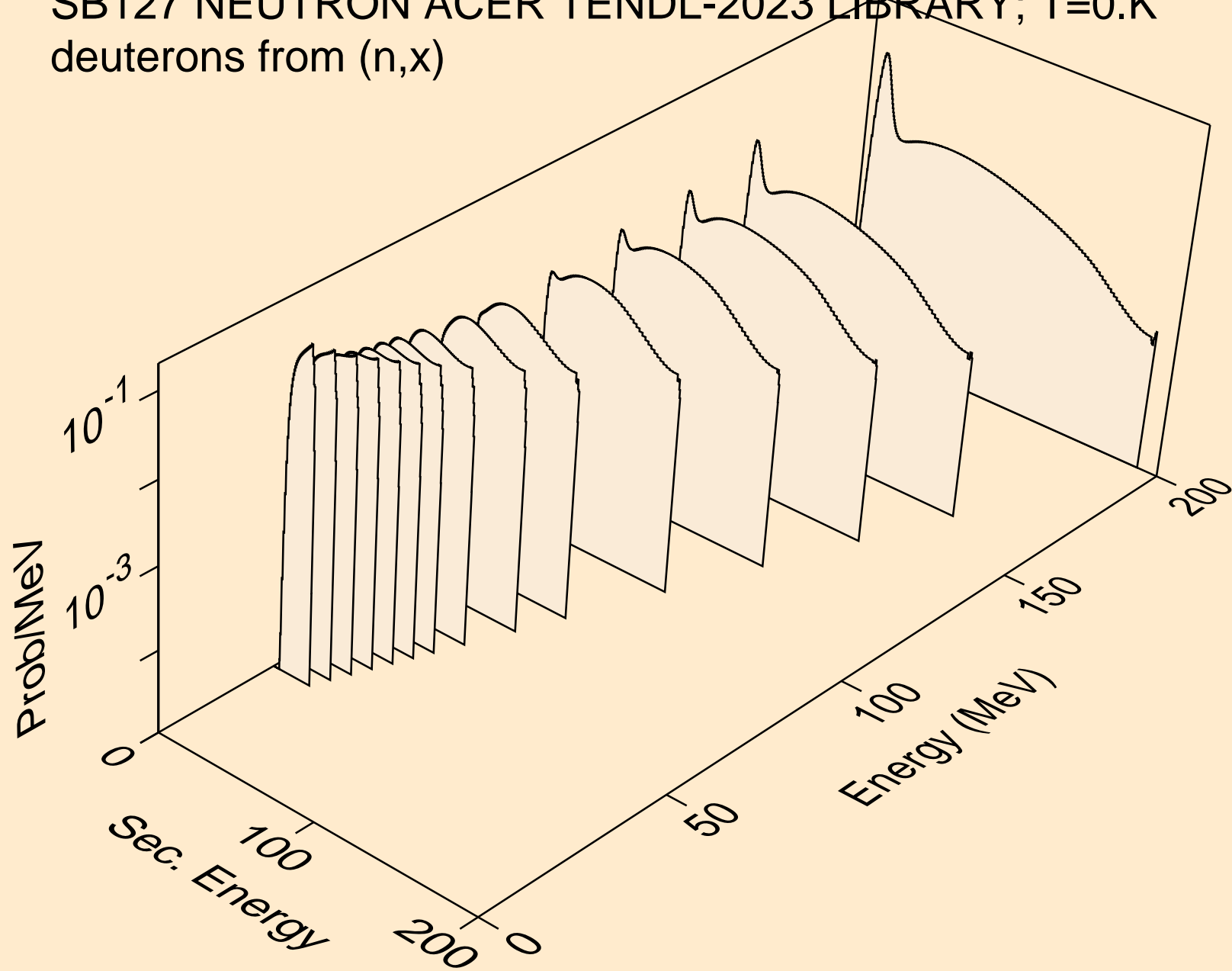
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



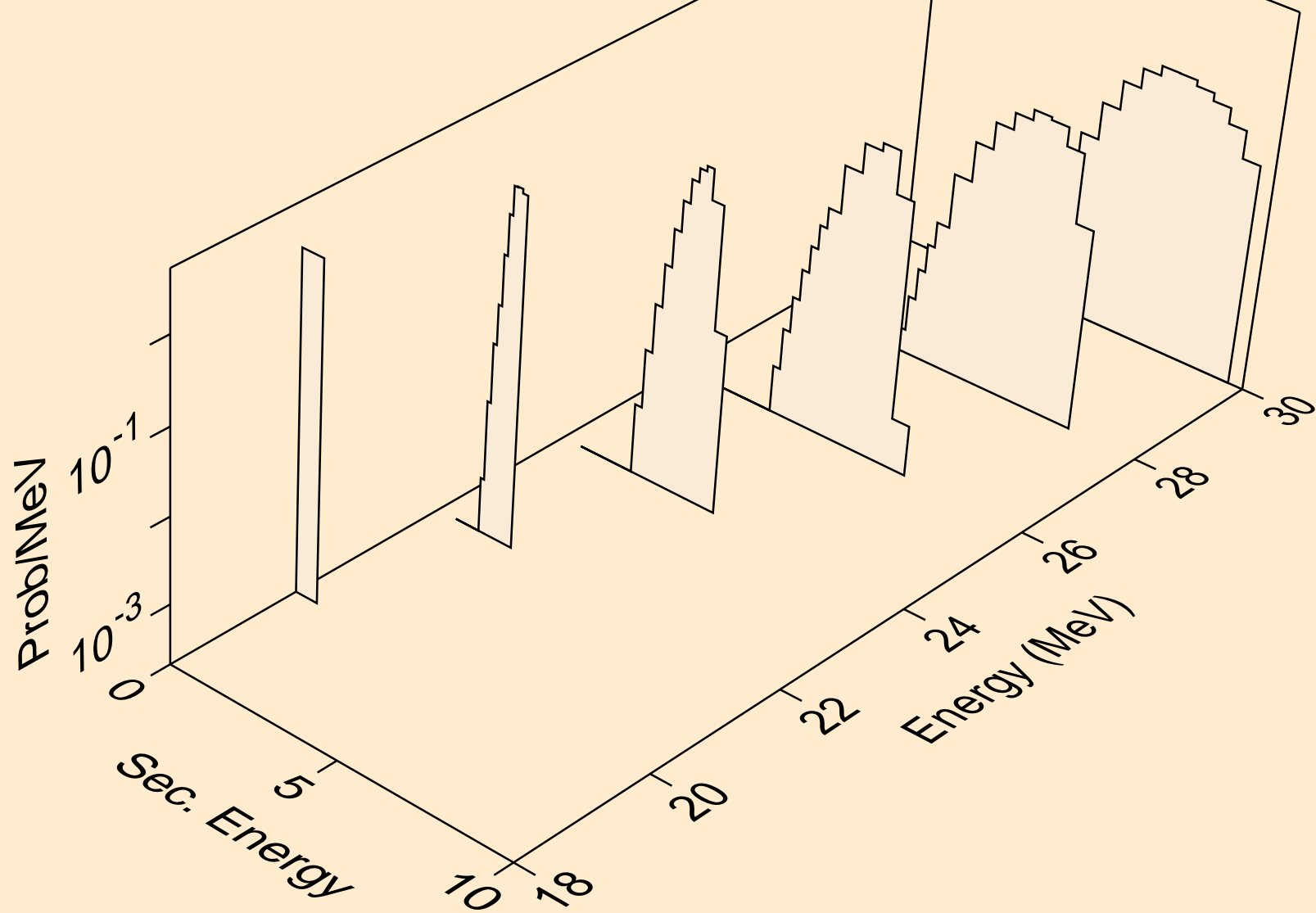
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protons from (n,2p)



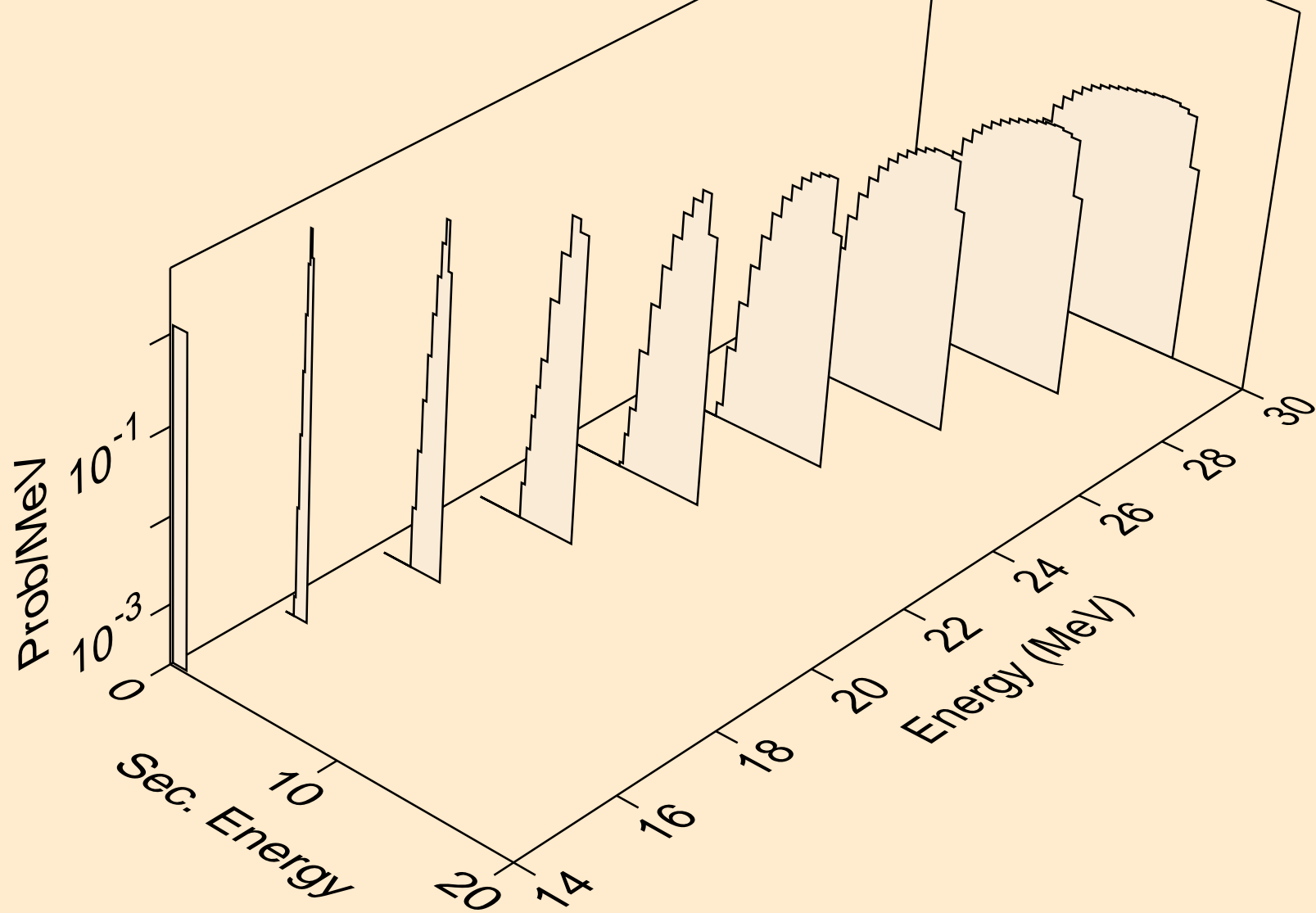
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deuterons from (n,x)



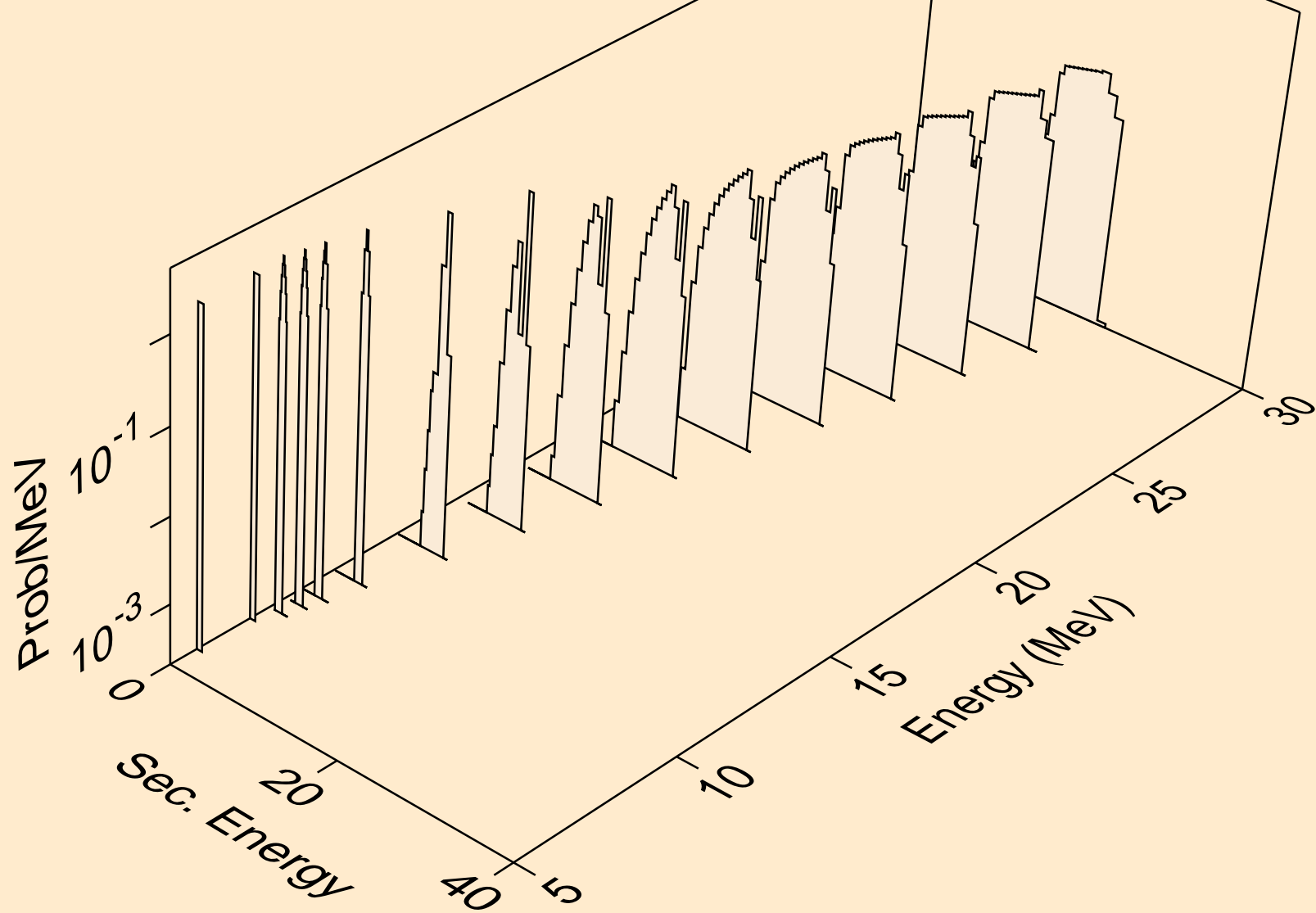
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deuterons from (n,2nd)



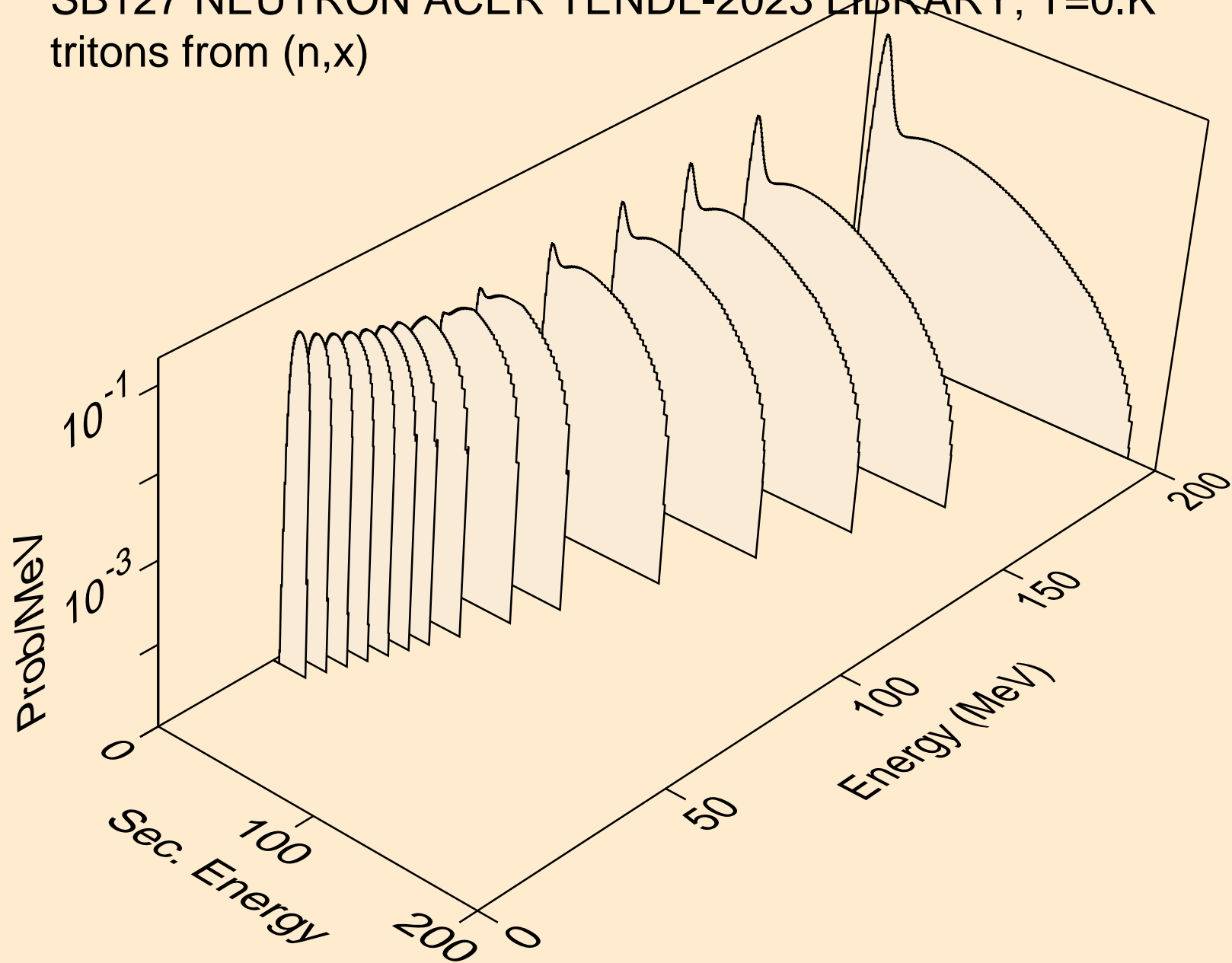
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deuterons from (n,n*)d



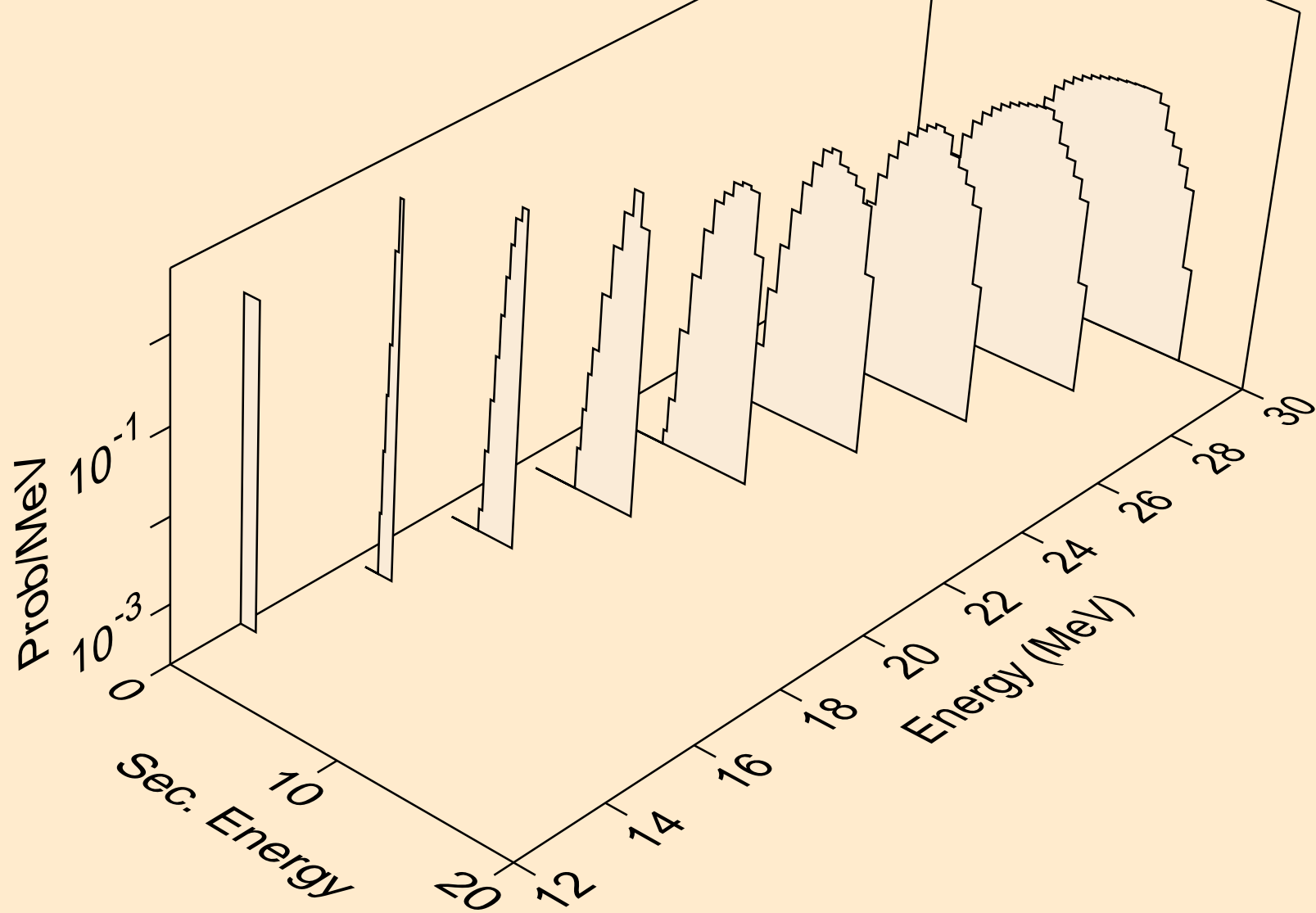
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deuterons from (n,d)



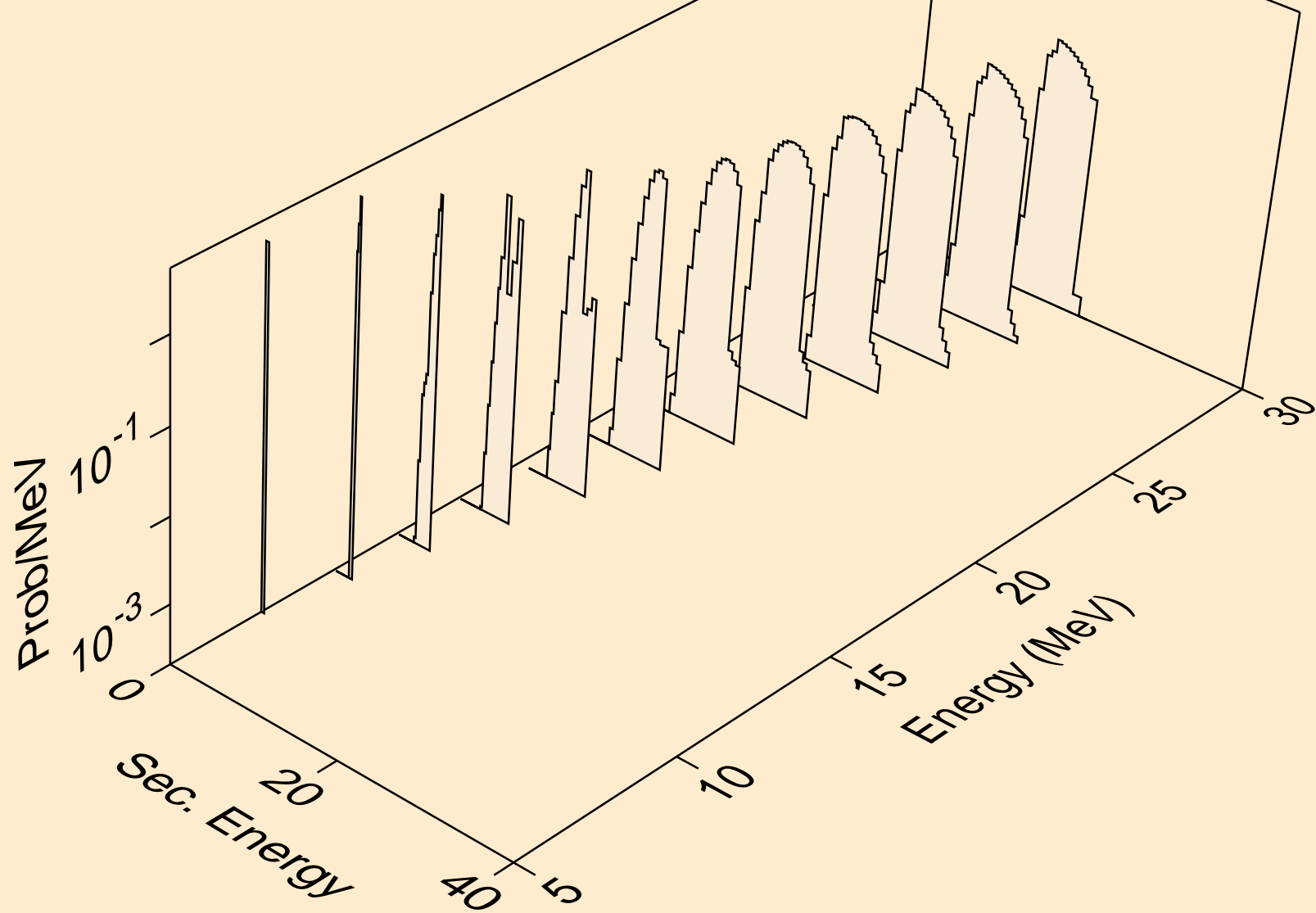
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



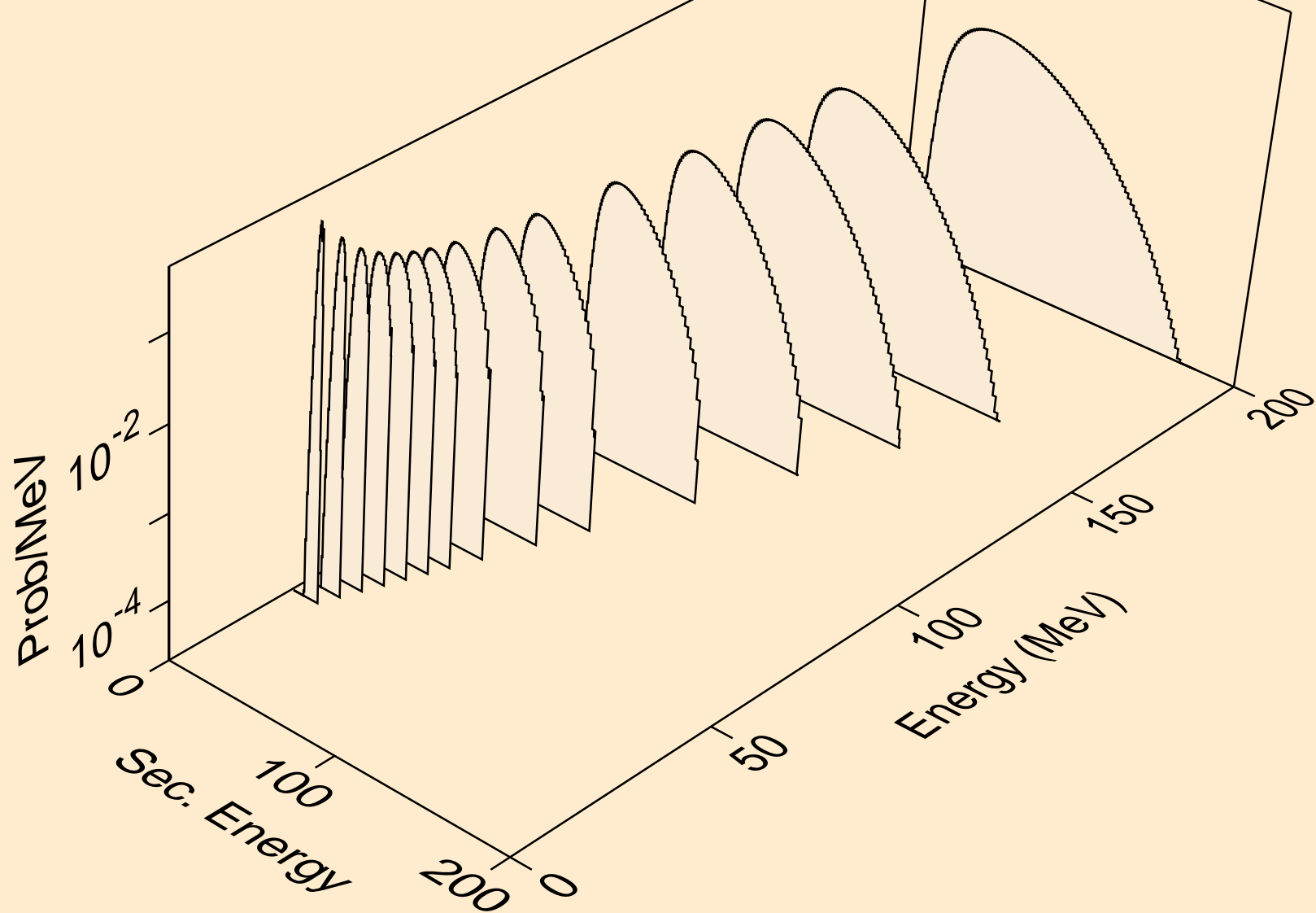
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



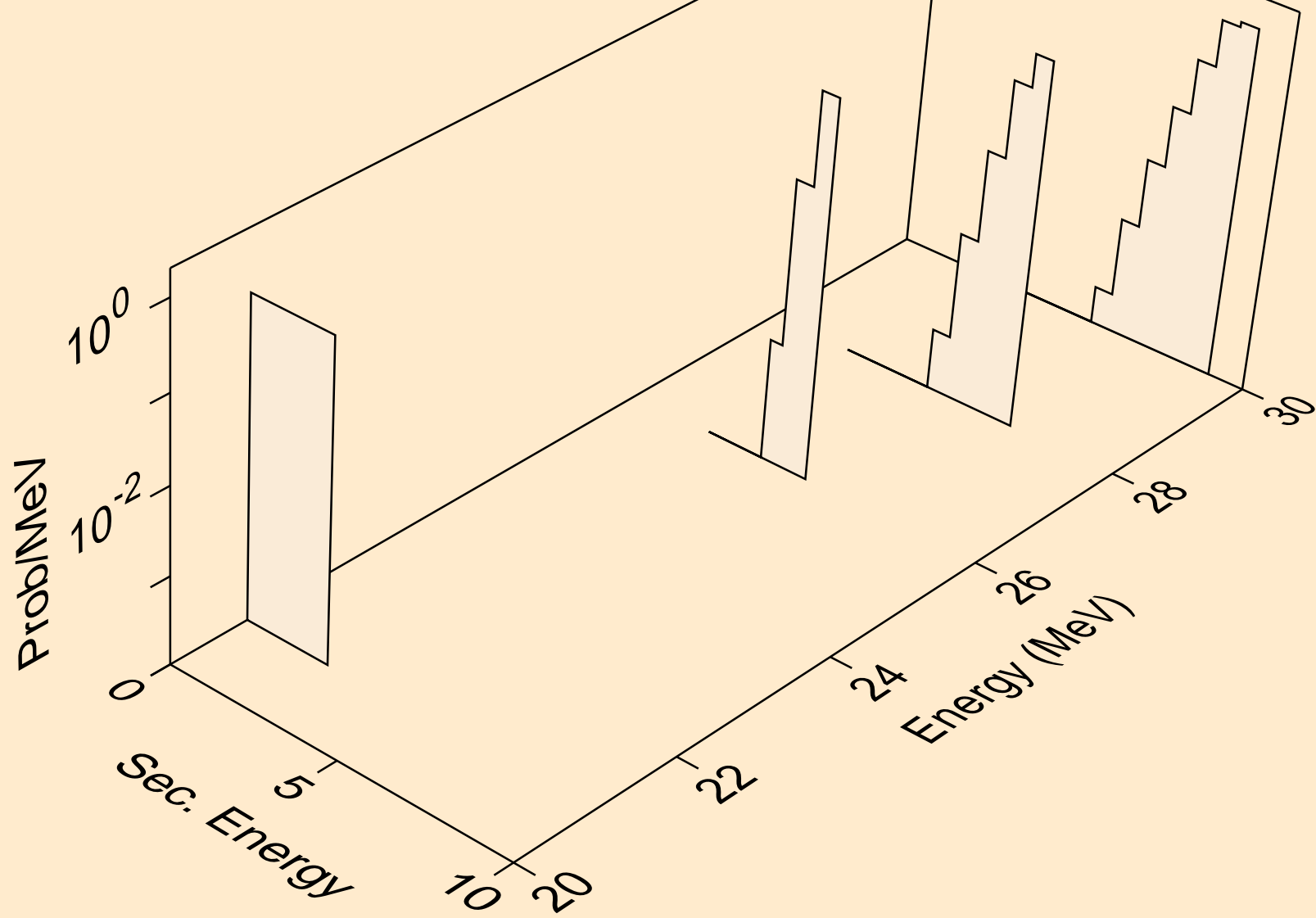
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tritons from (n,t)



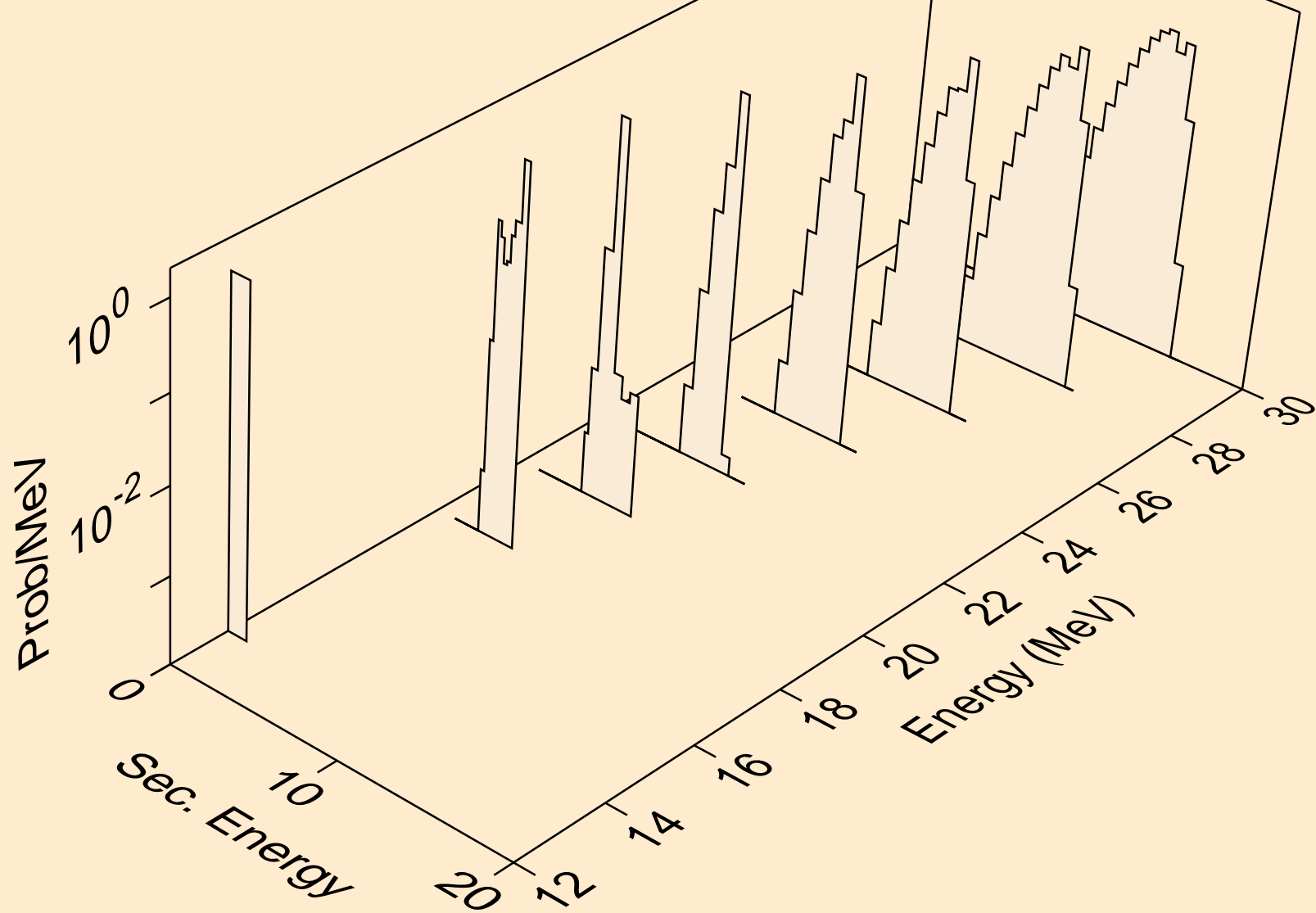
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



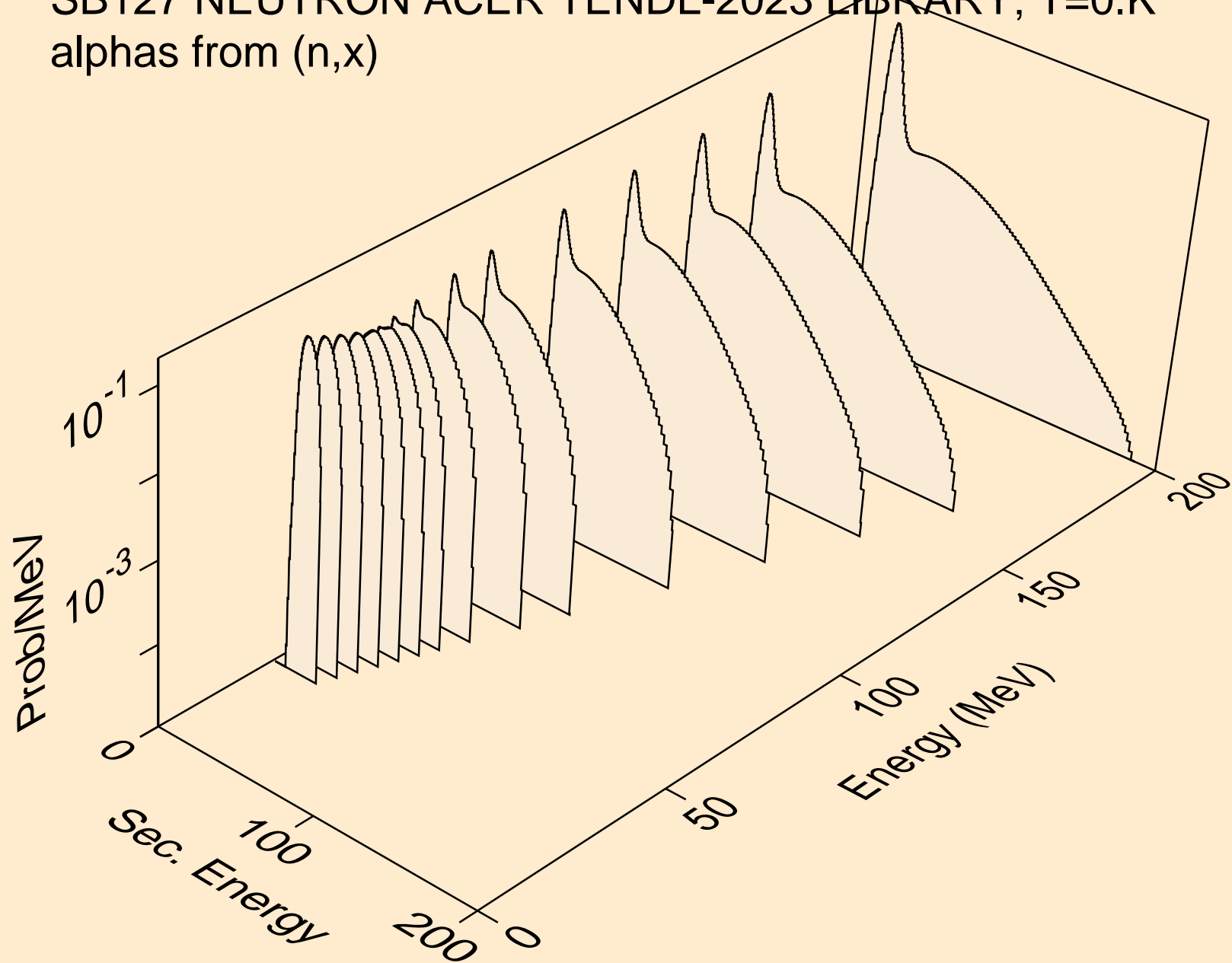
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



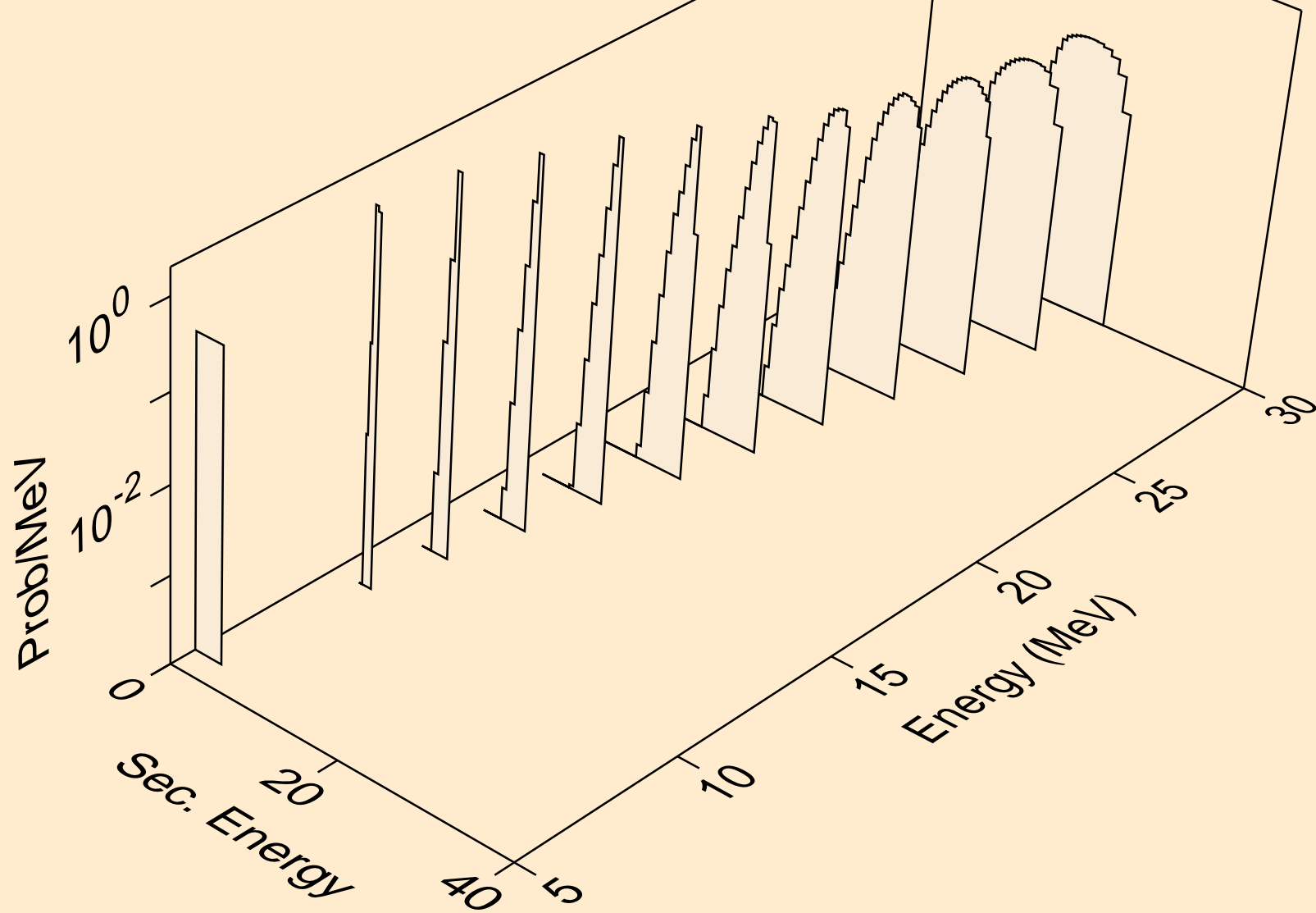
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he3s from (n,he3)



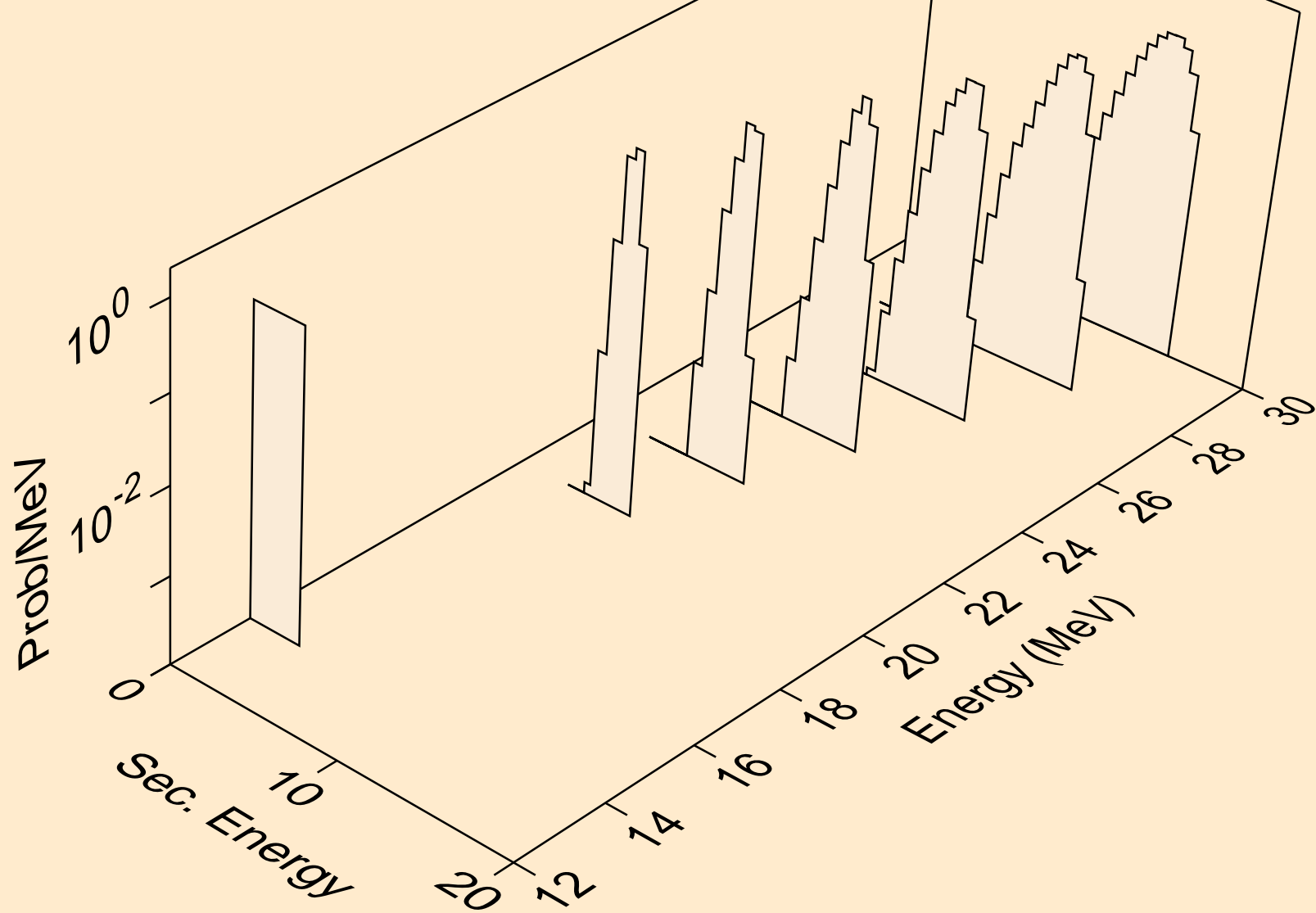
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



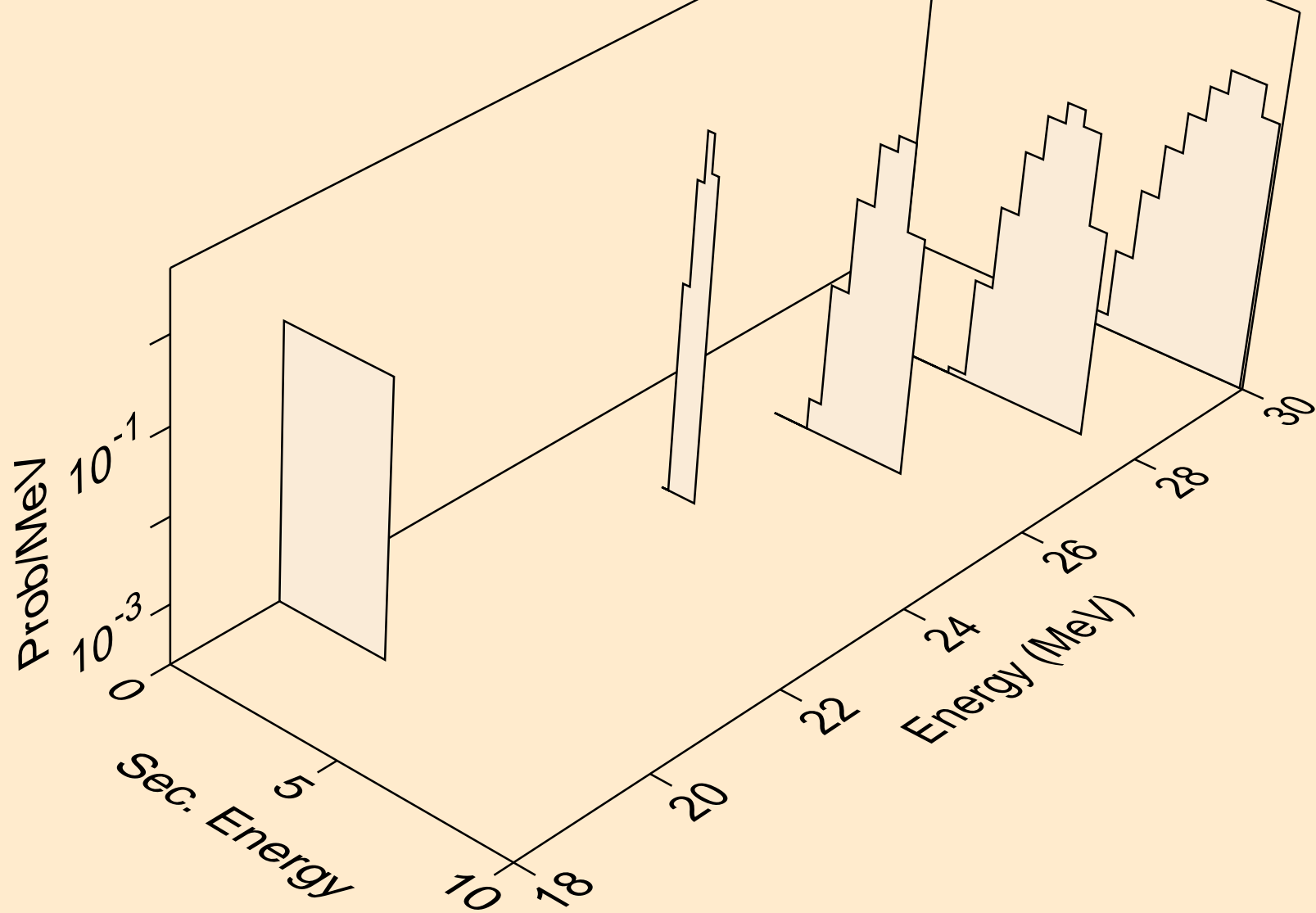
SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



SB127 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

