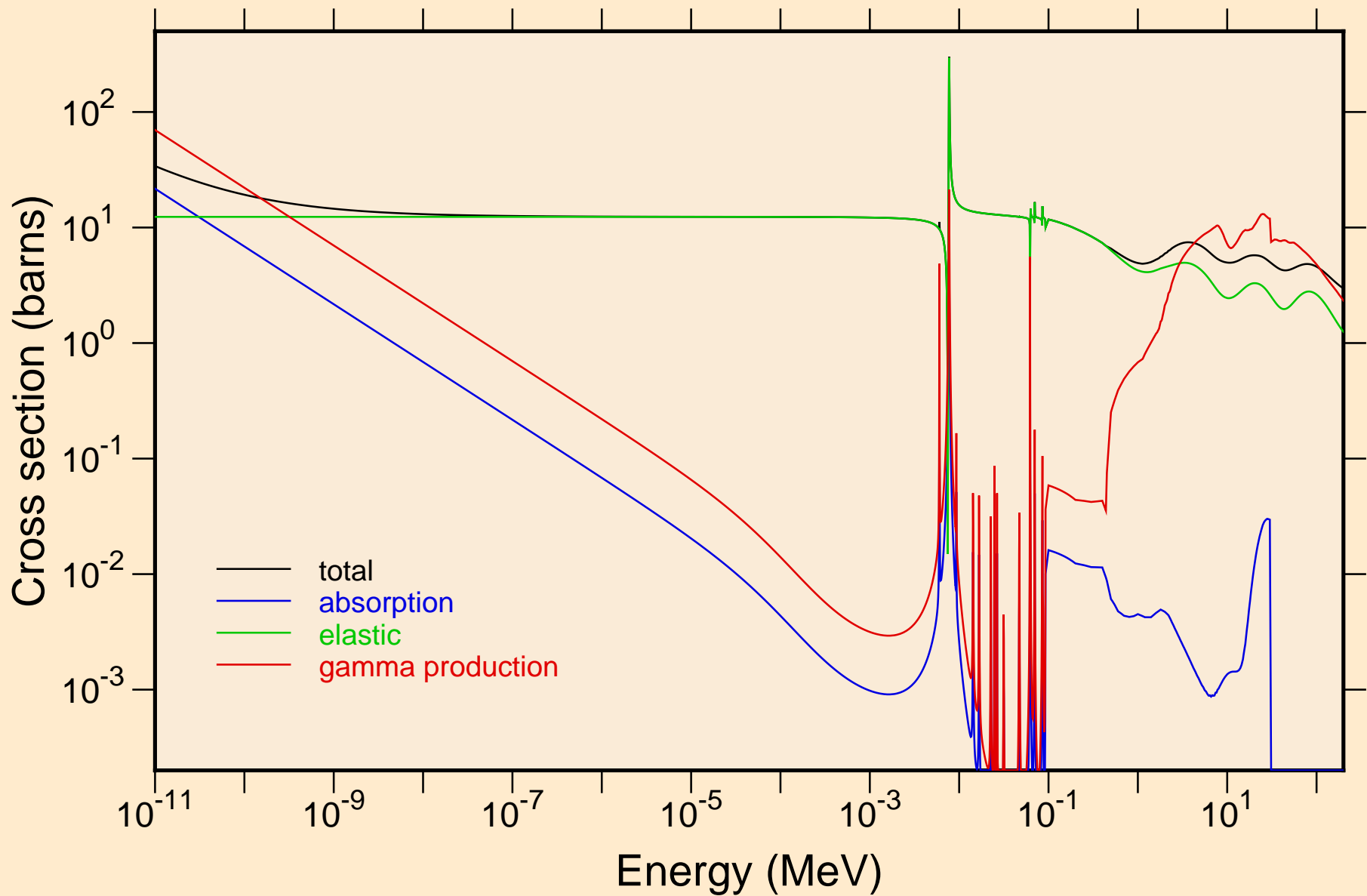
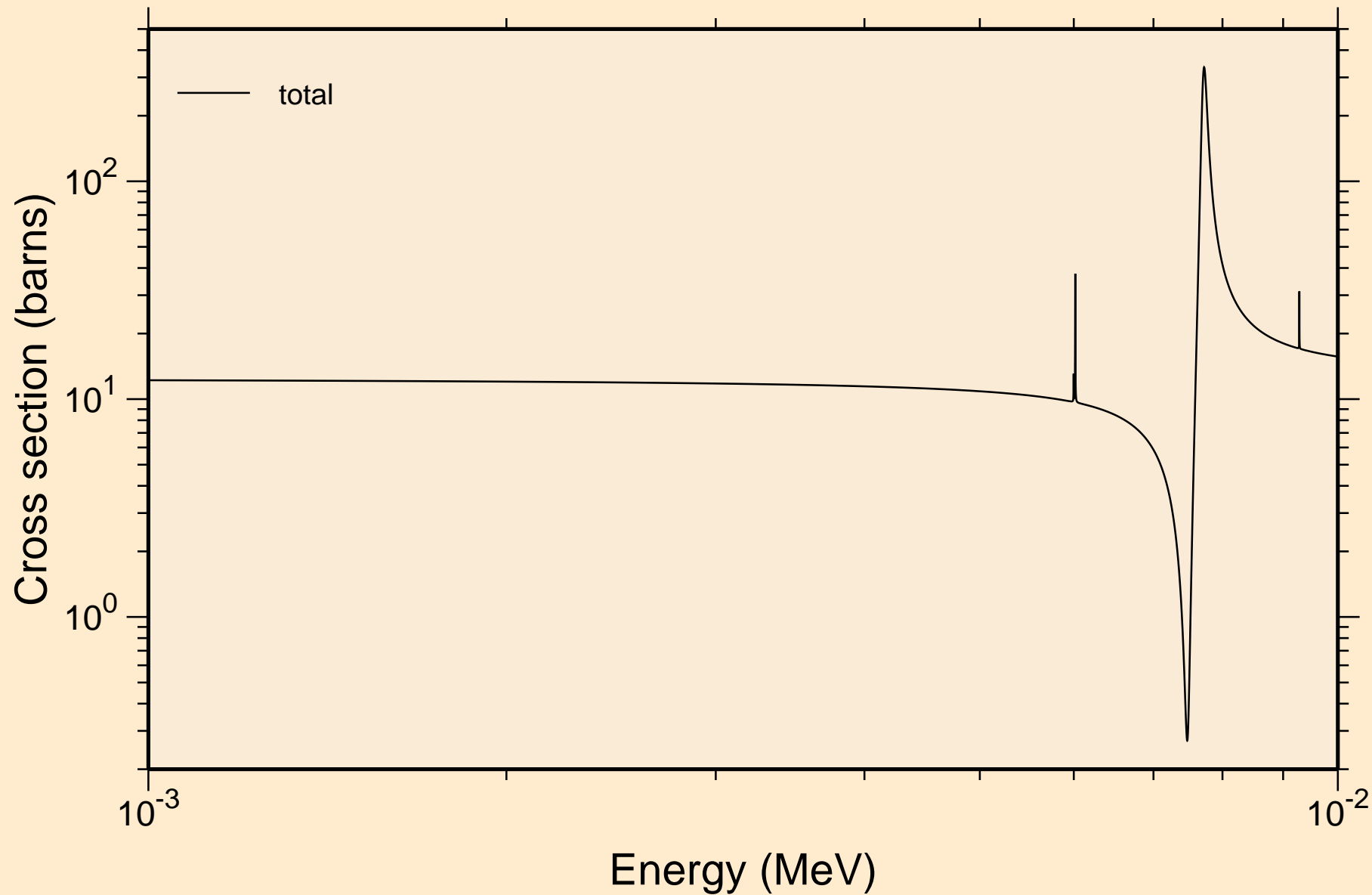


HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

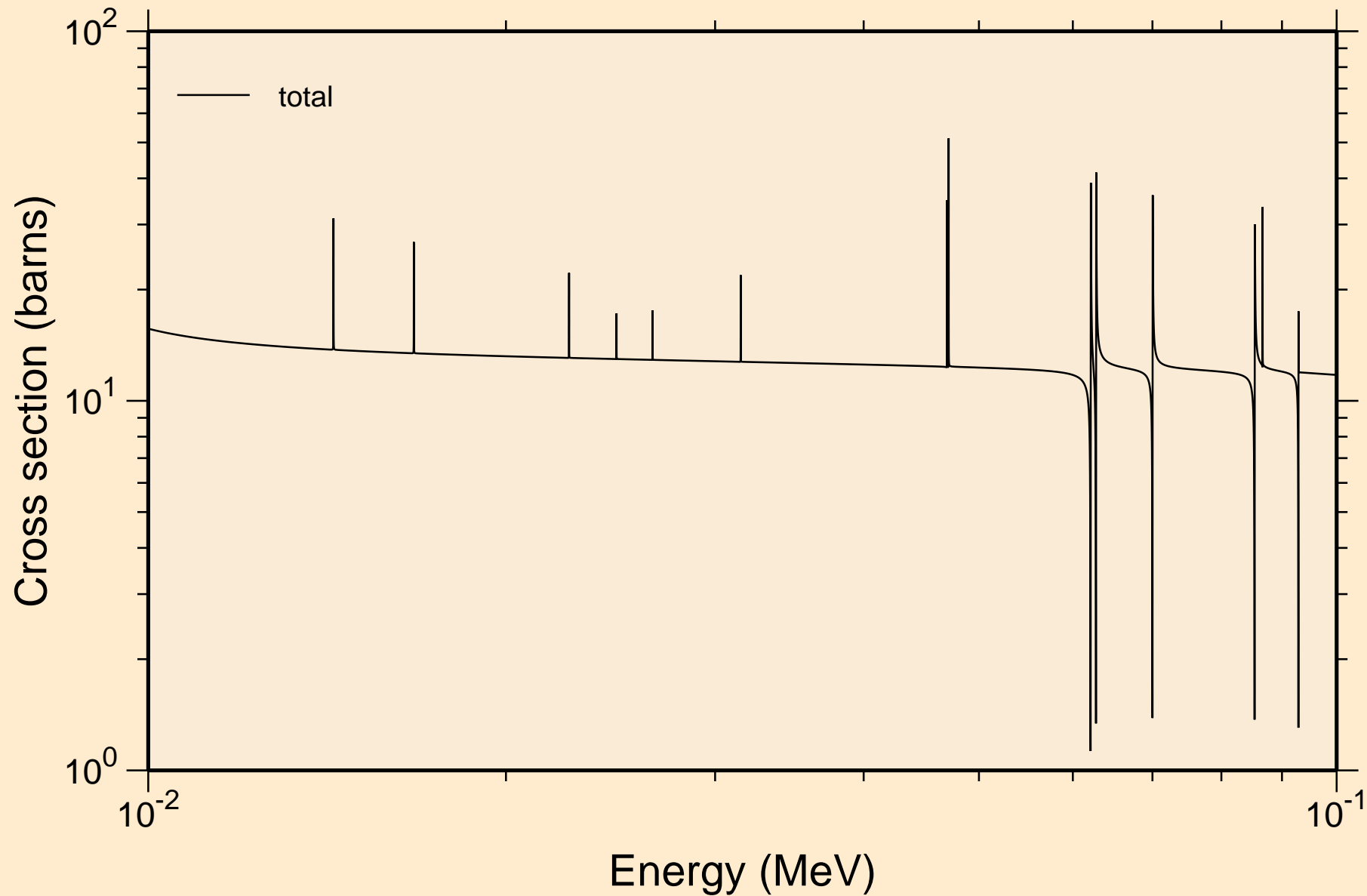
Principal cross sections



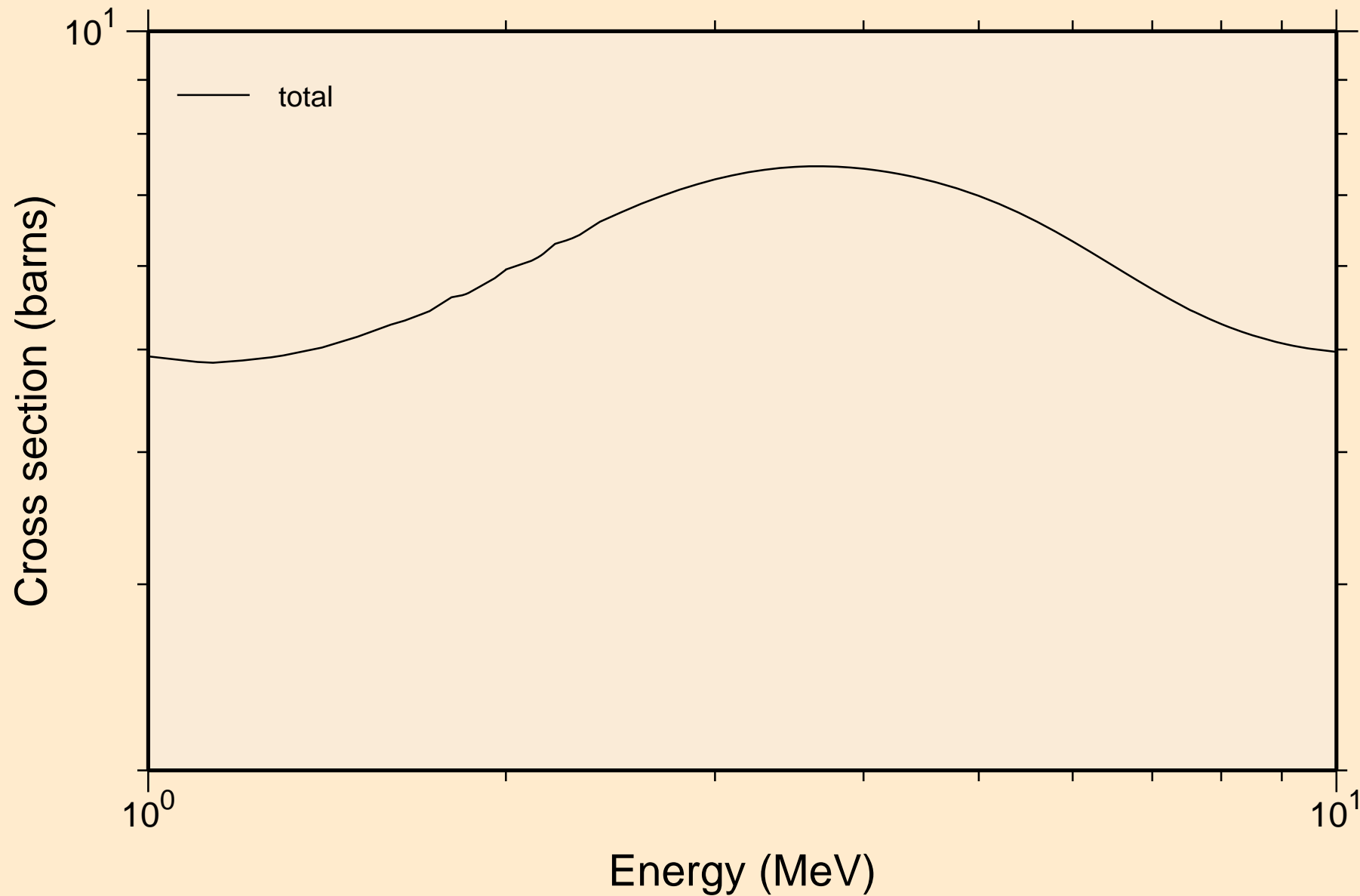
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



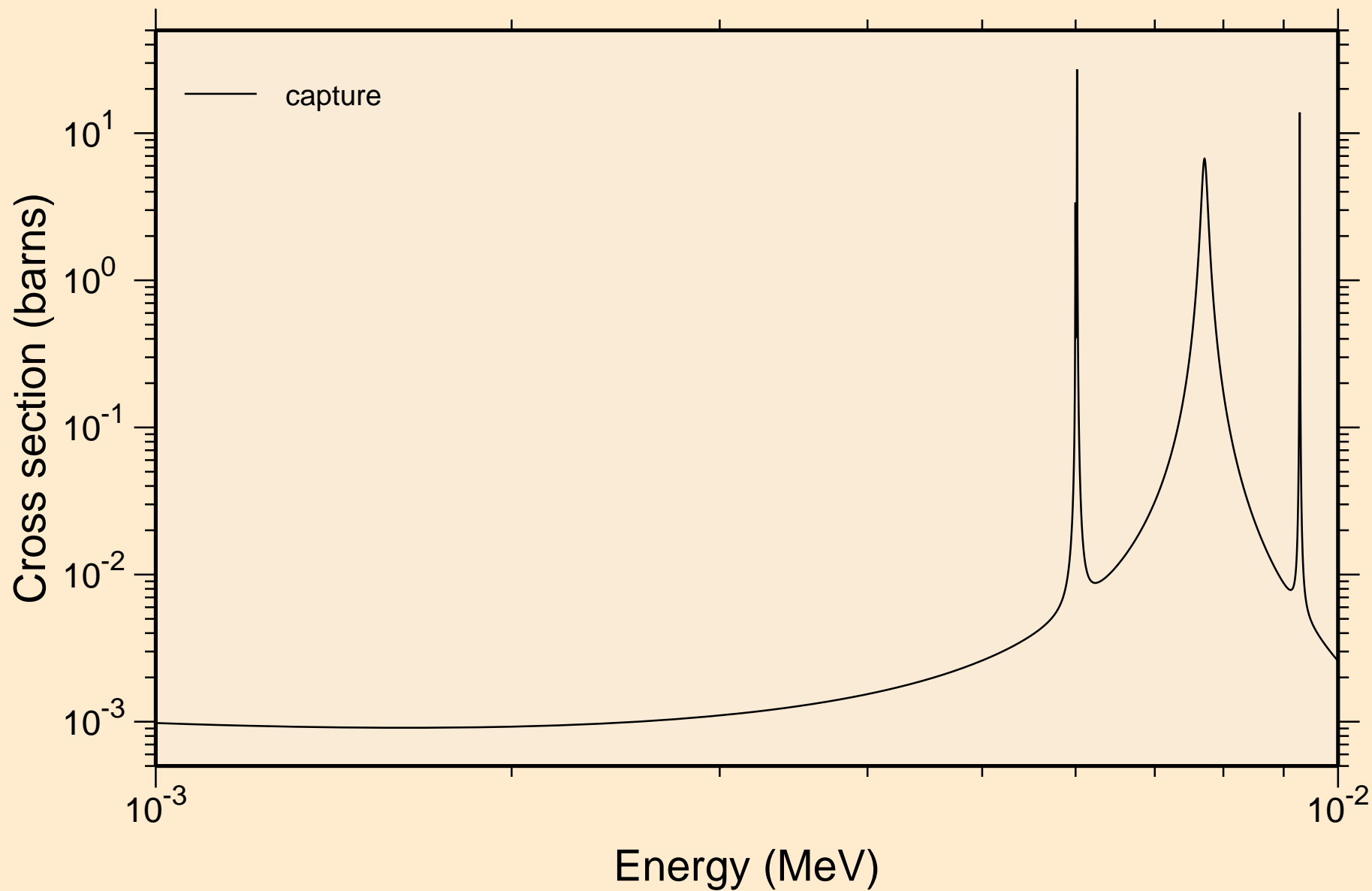
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



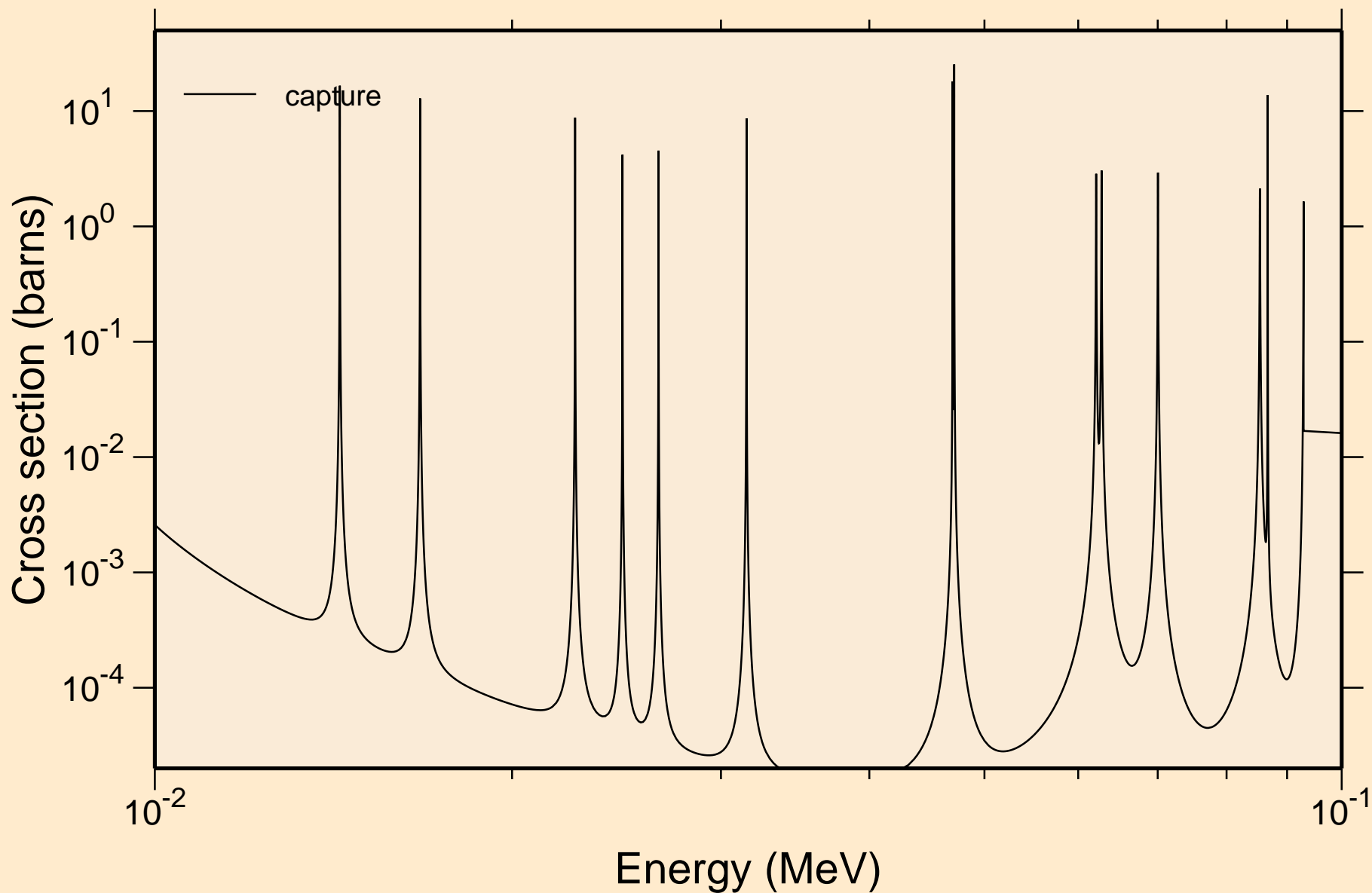
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



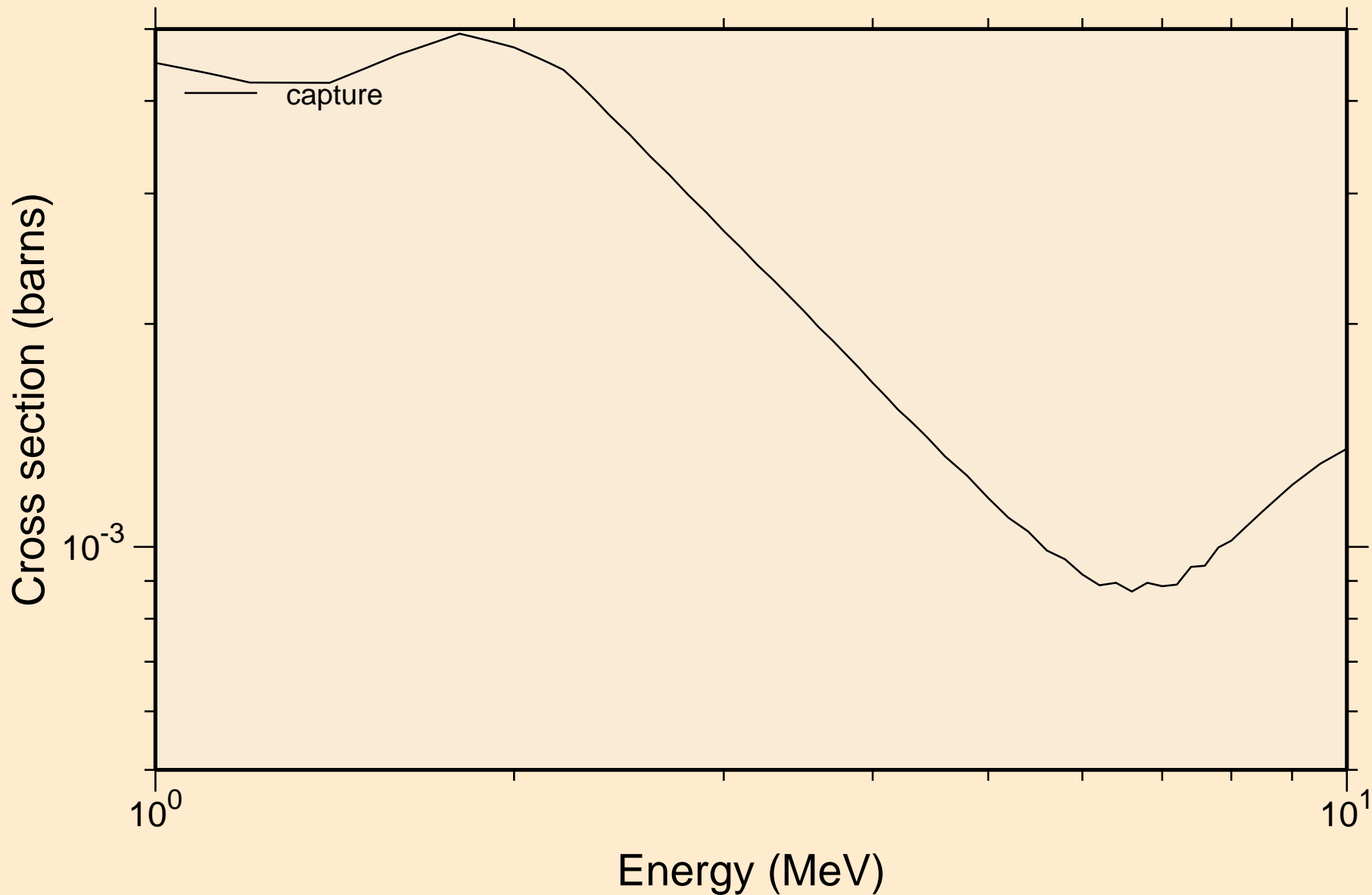
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



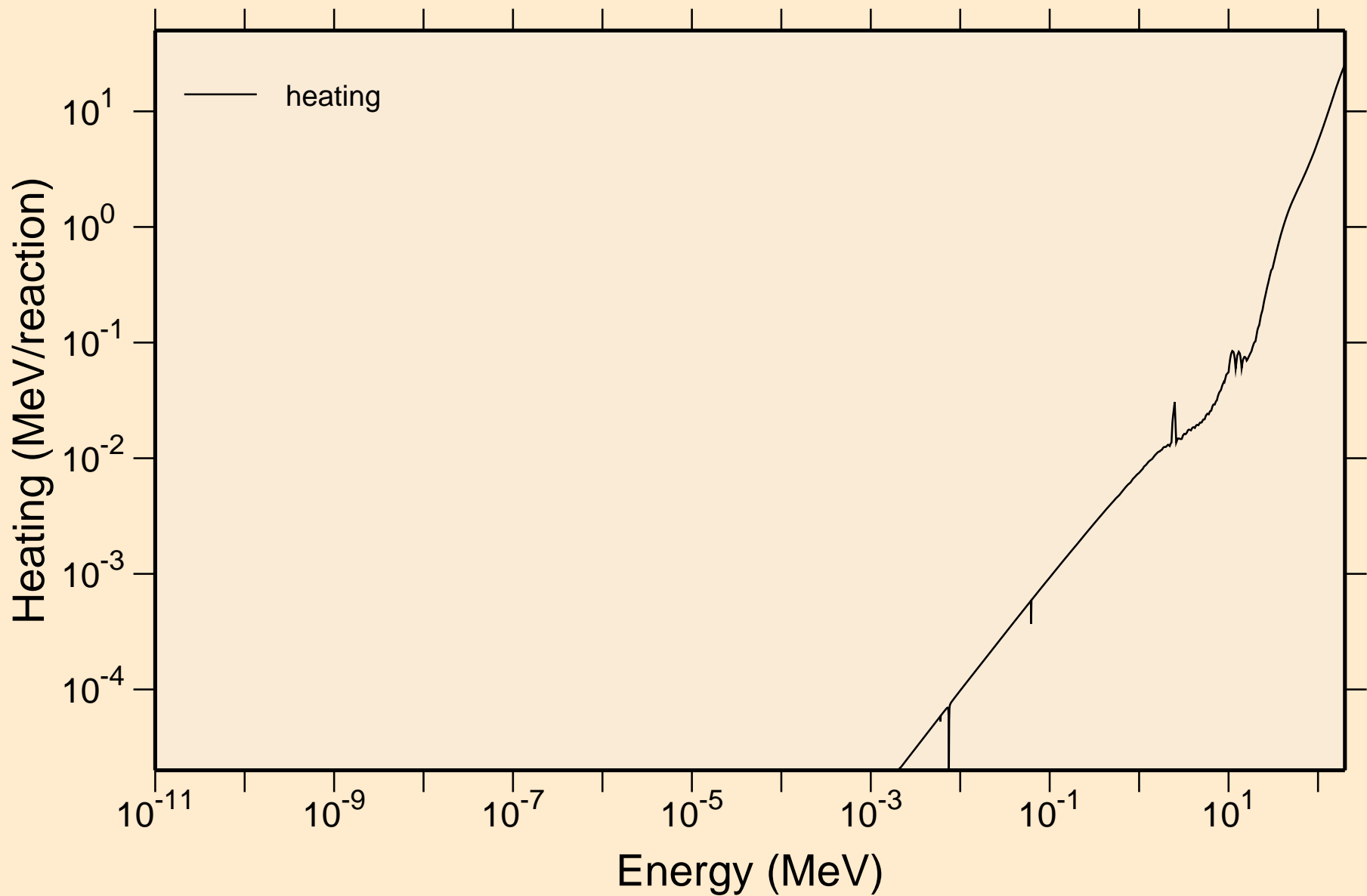
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

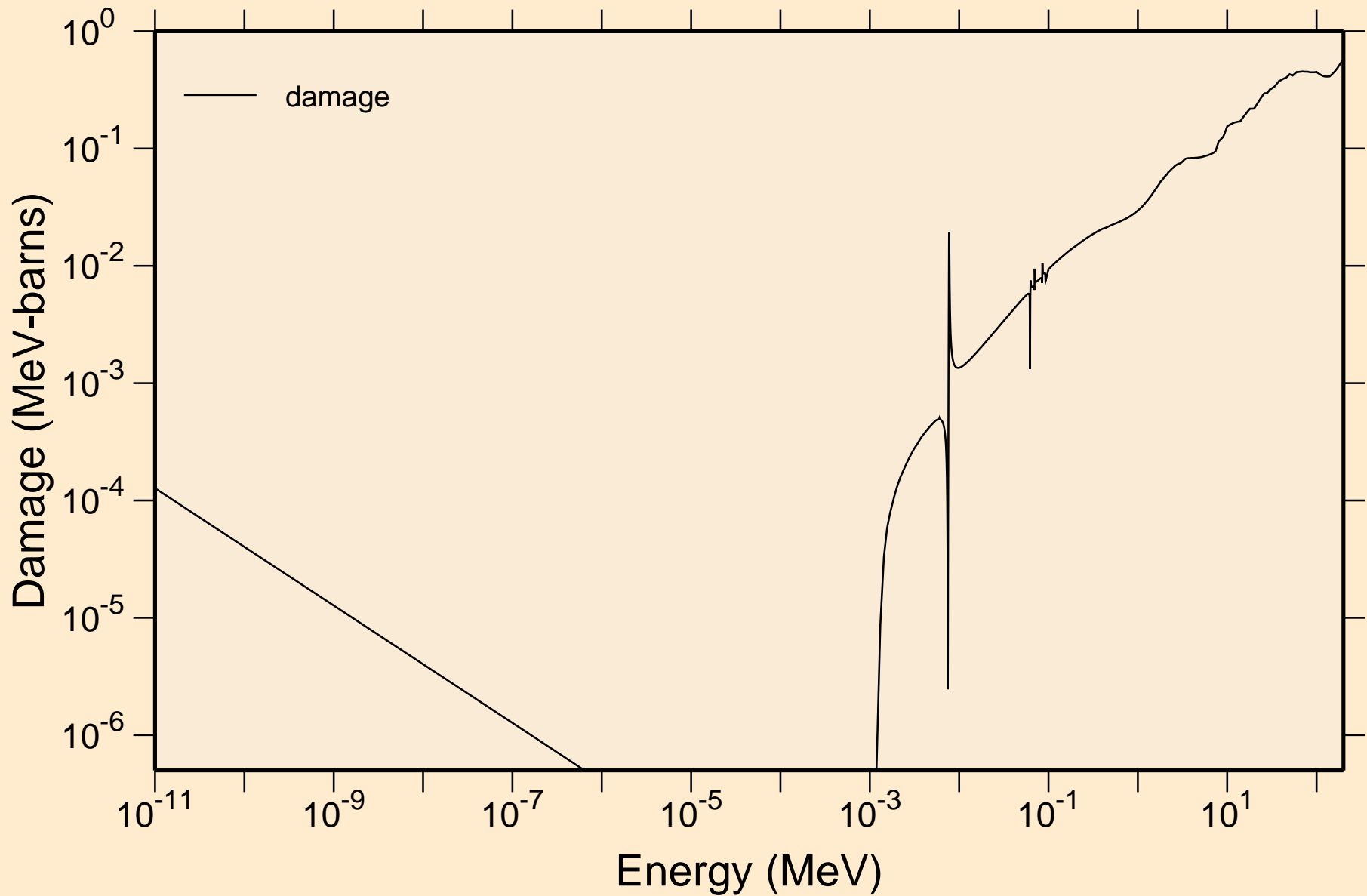


HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating

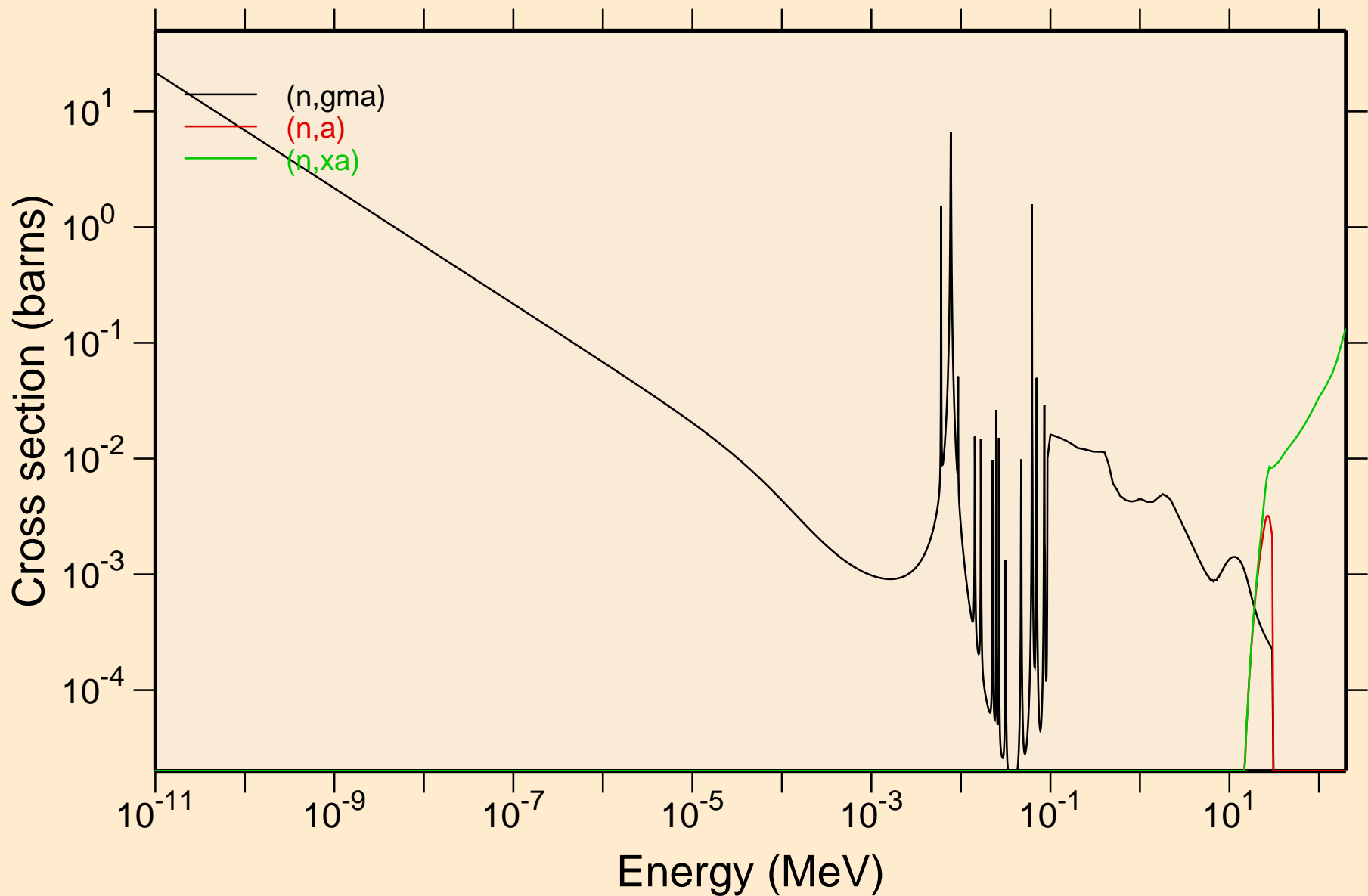


HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

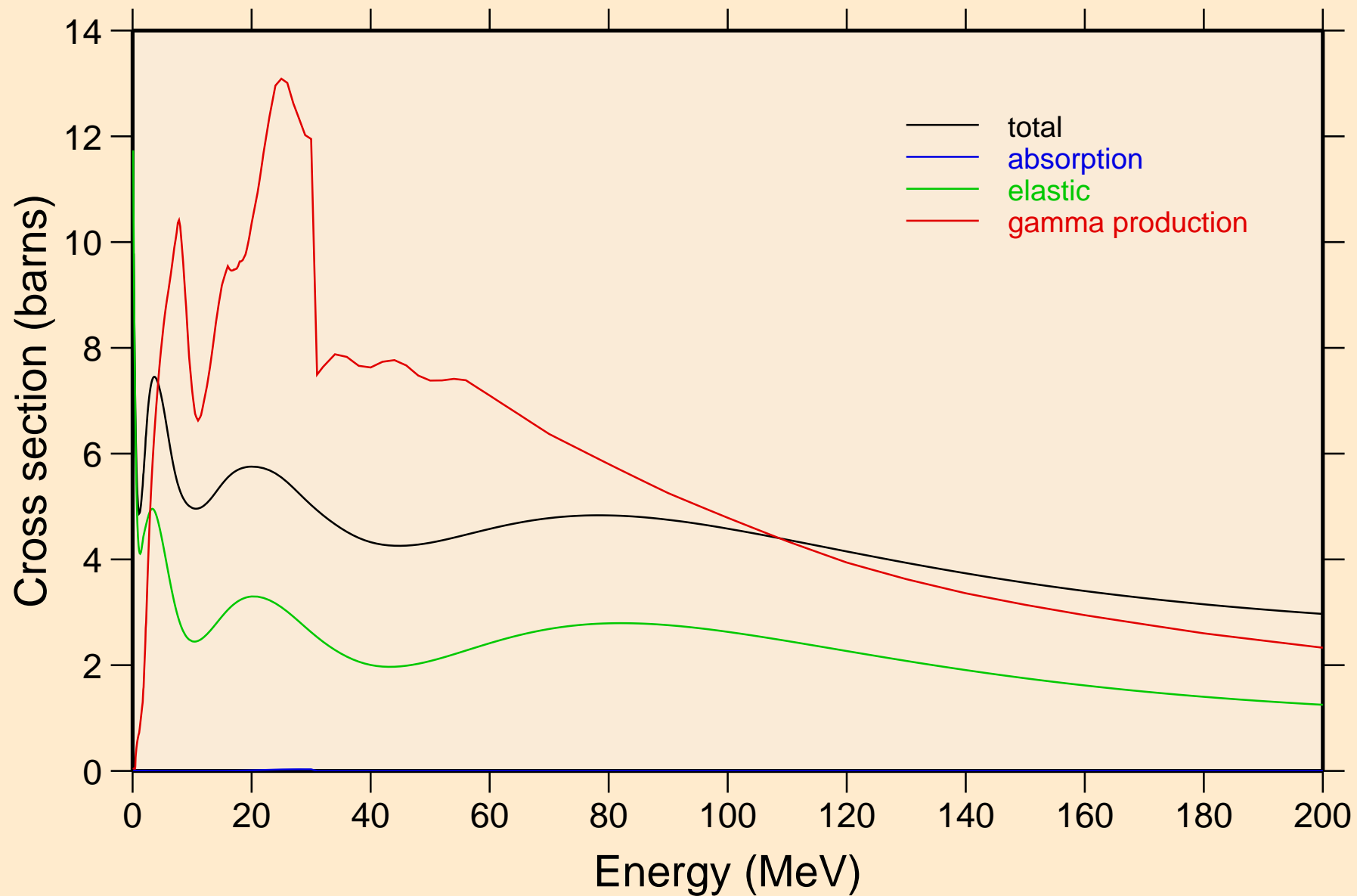


HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



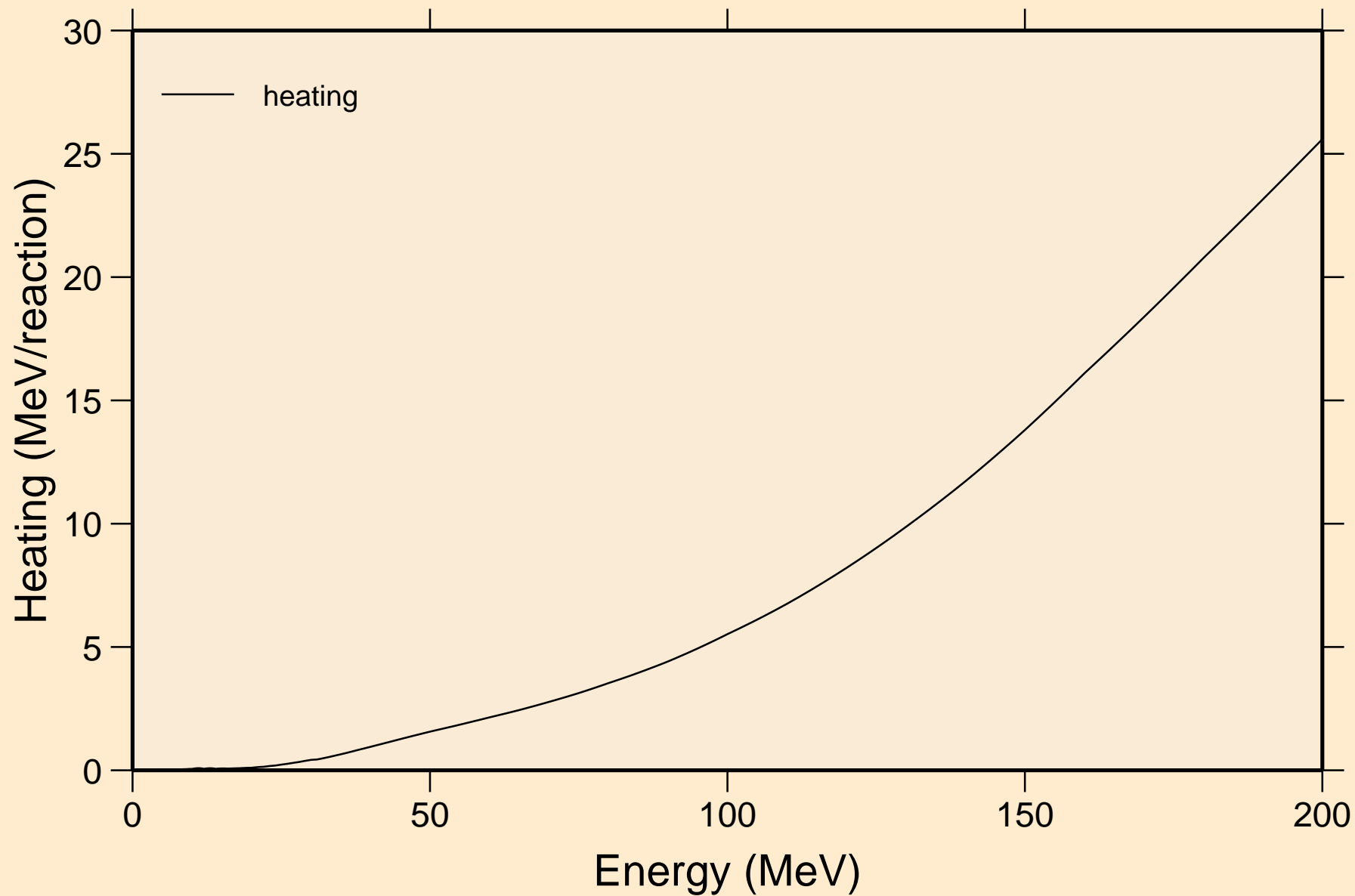
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Principal cross sections



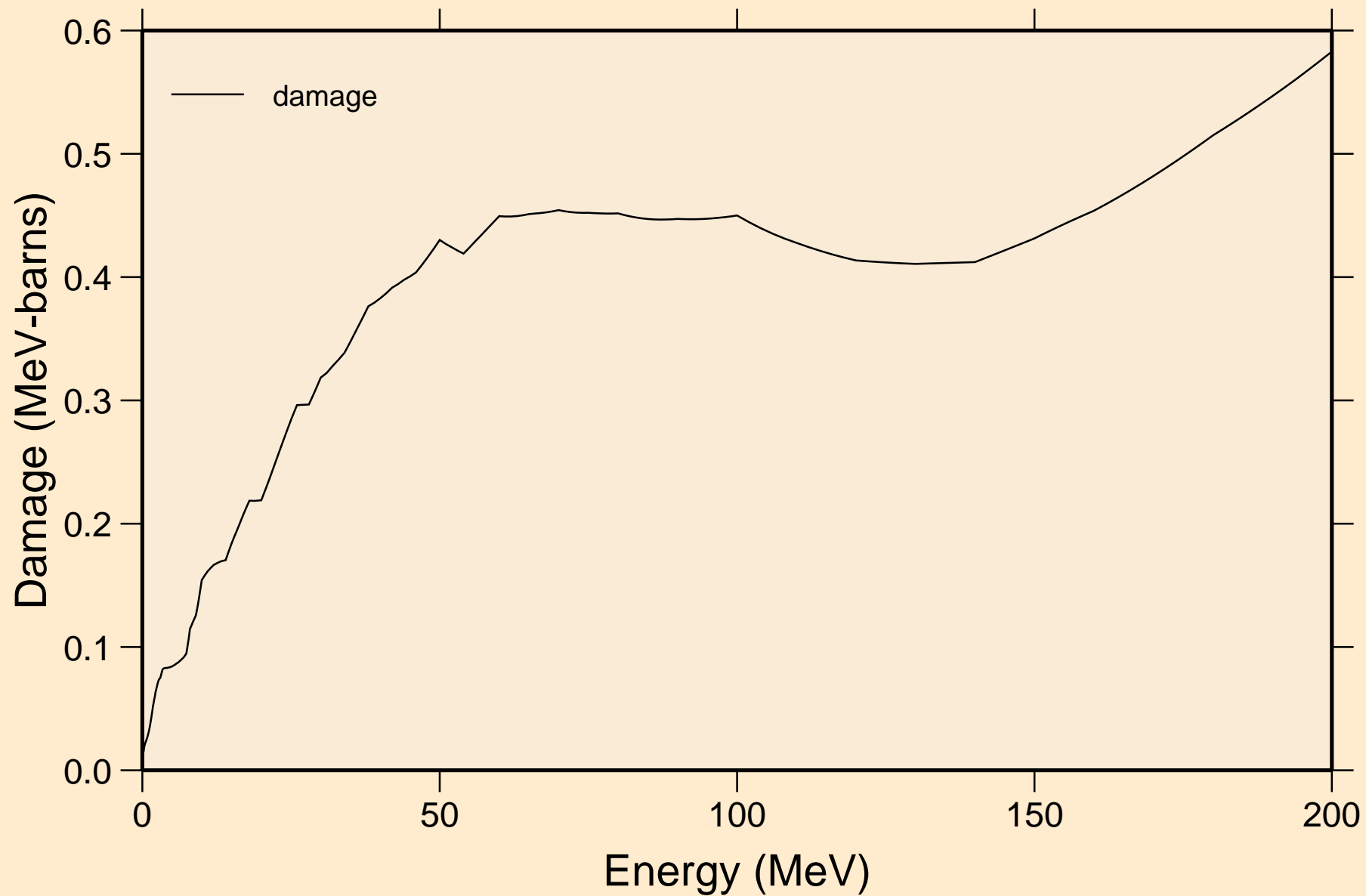
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Heating

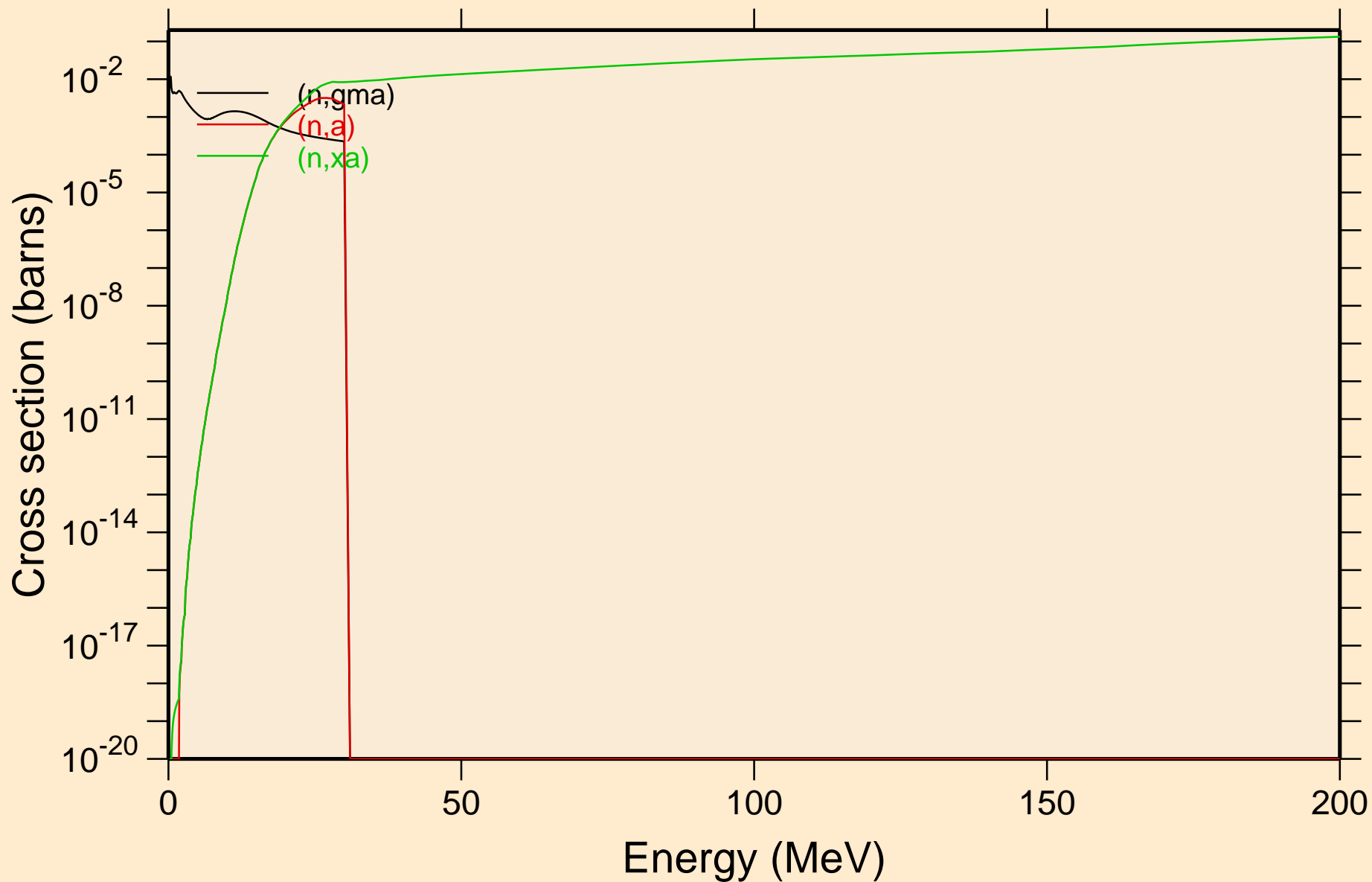


HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

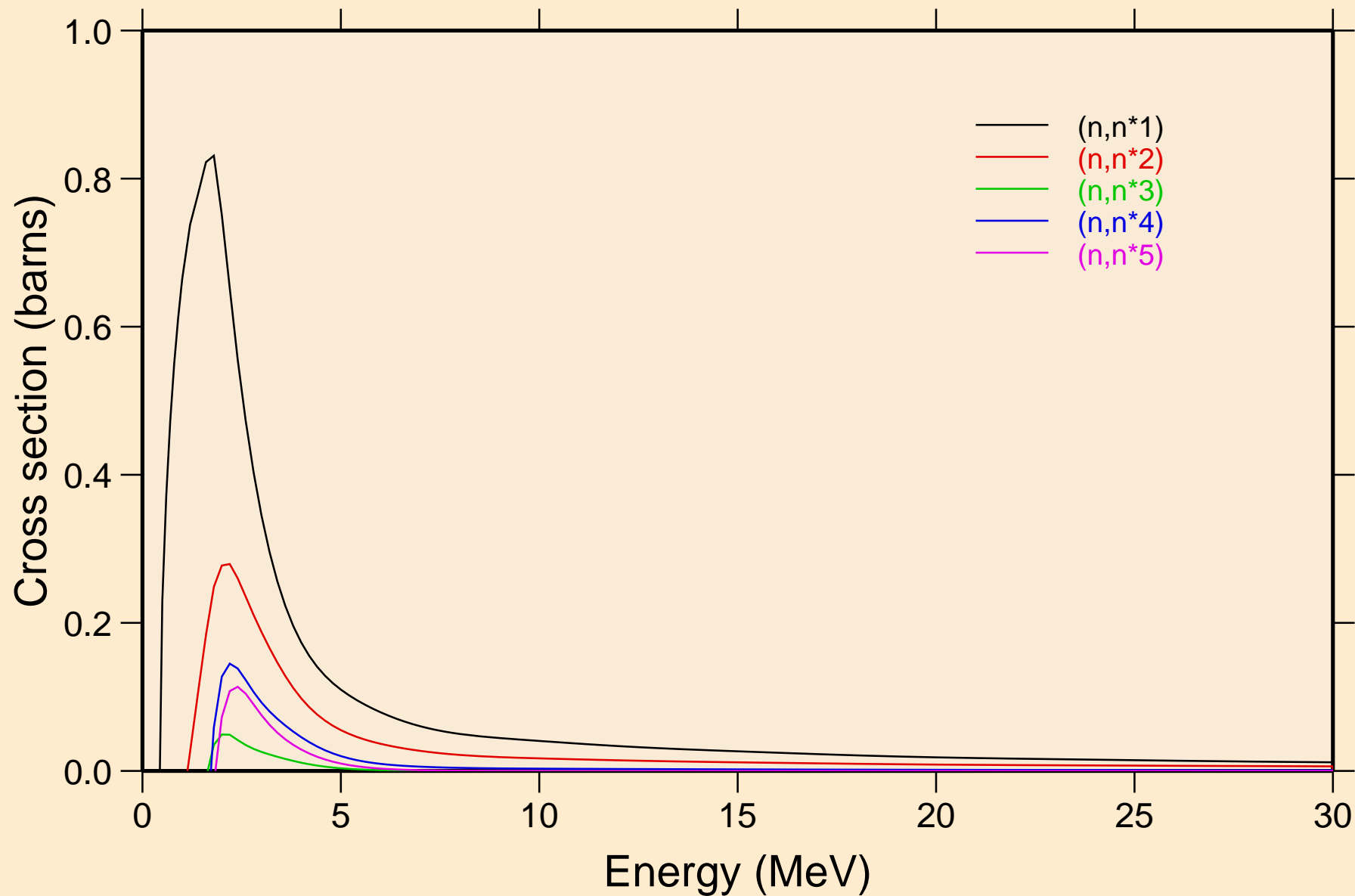
Damage



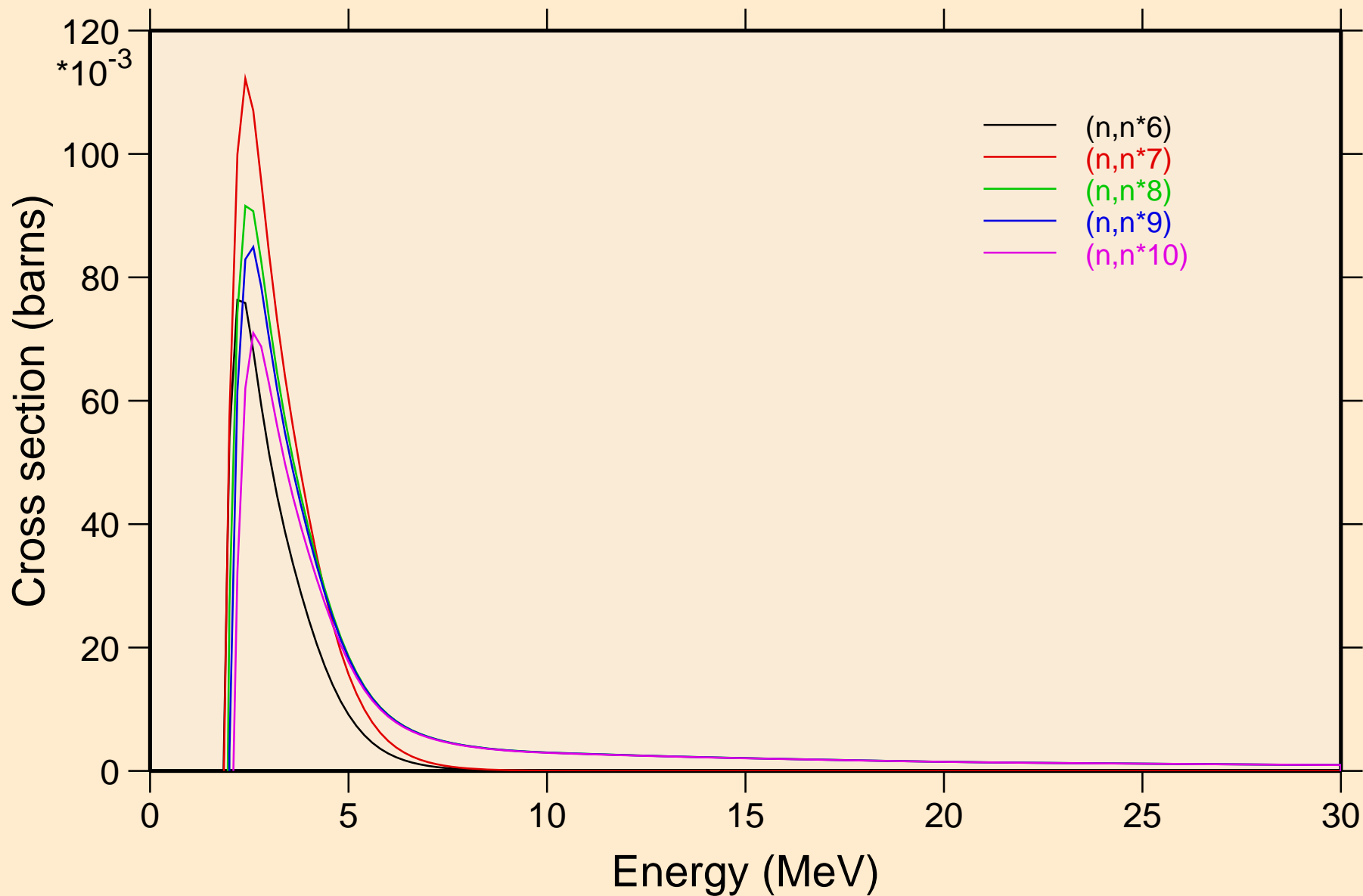
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



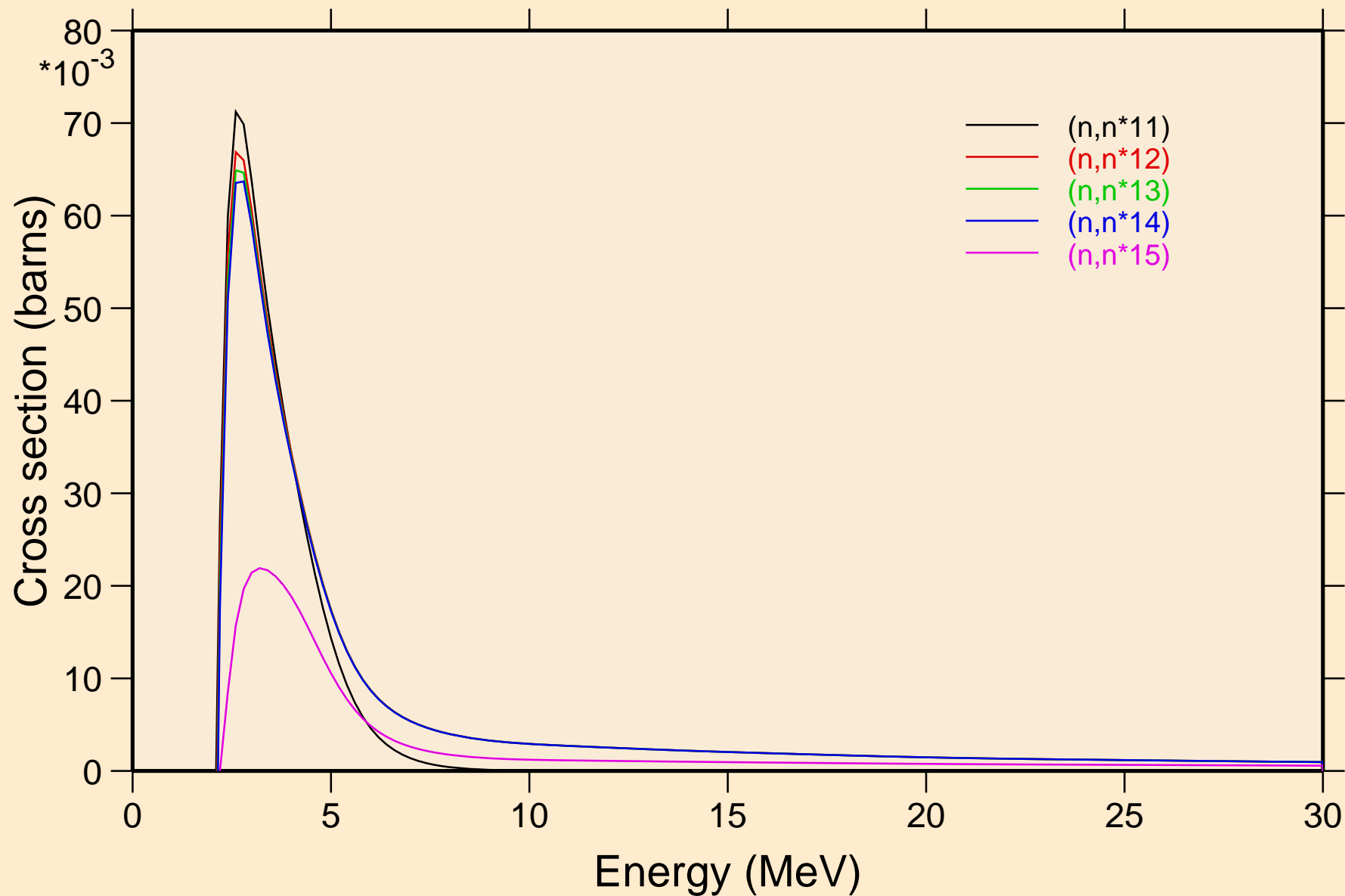
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



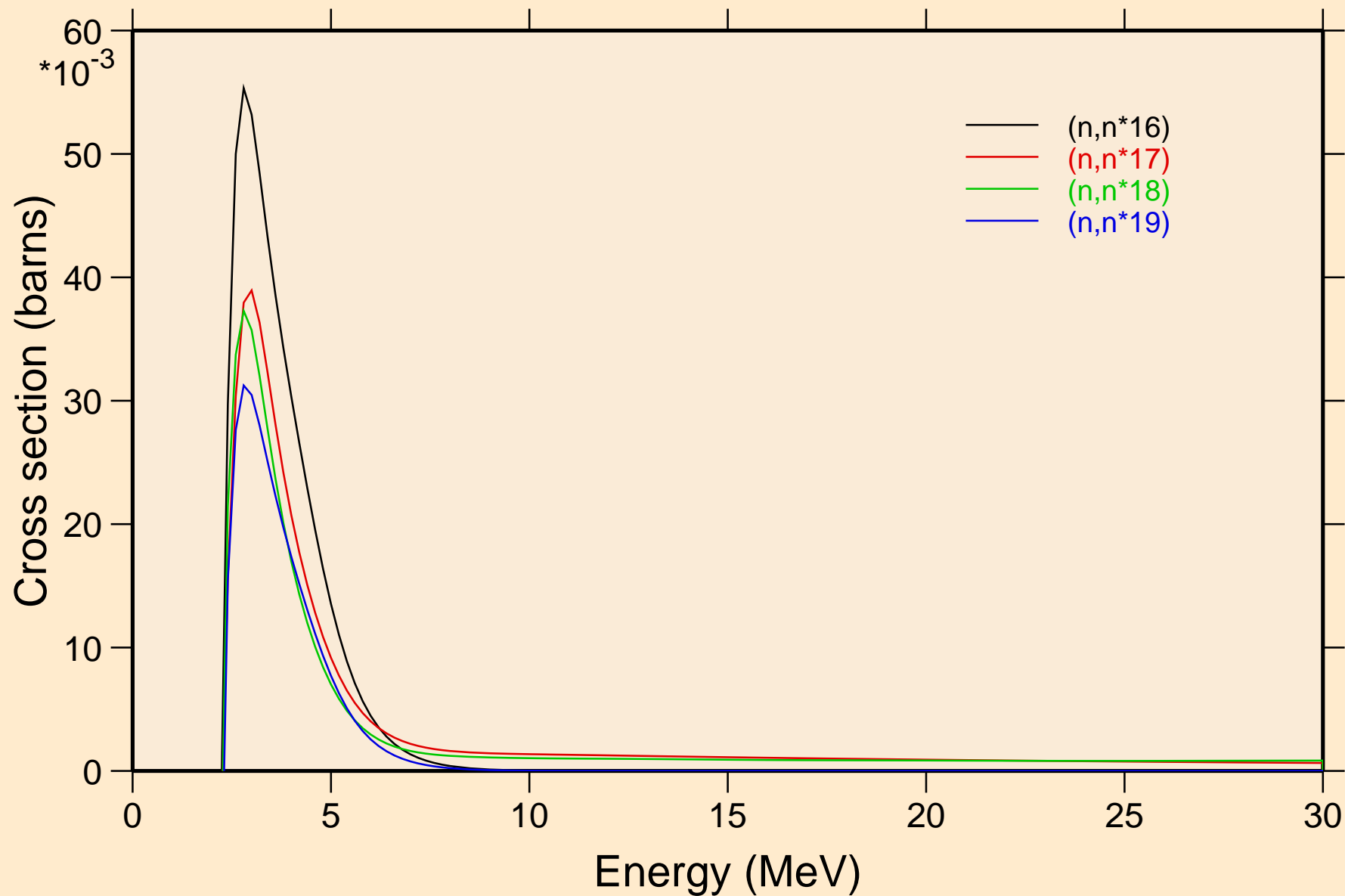
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

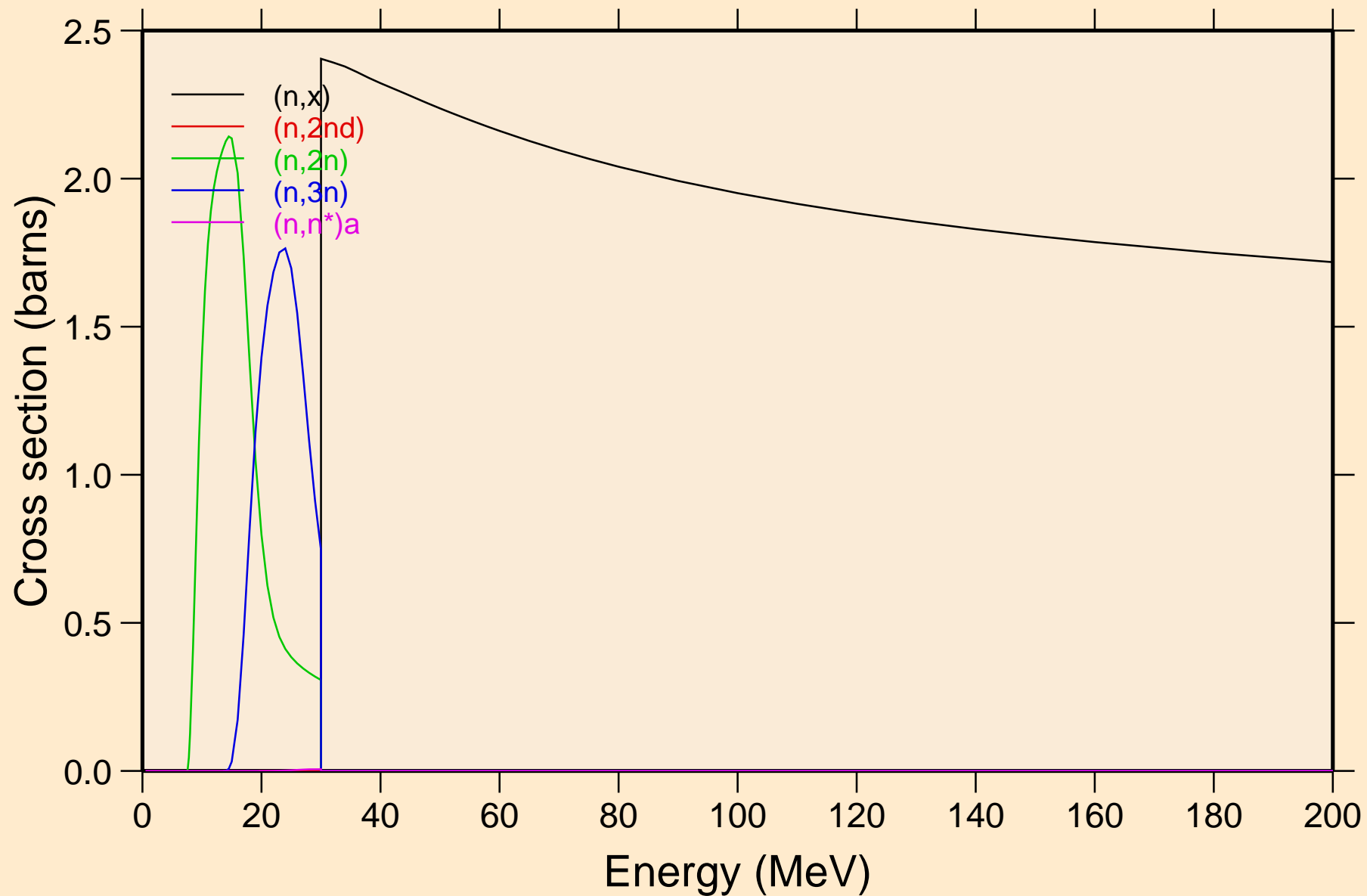


HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



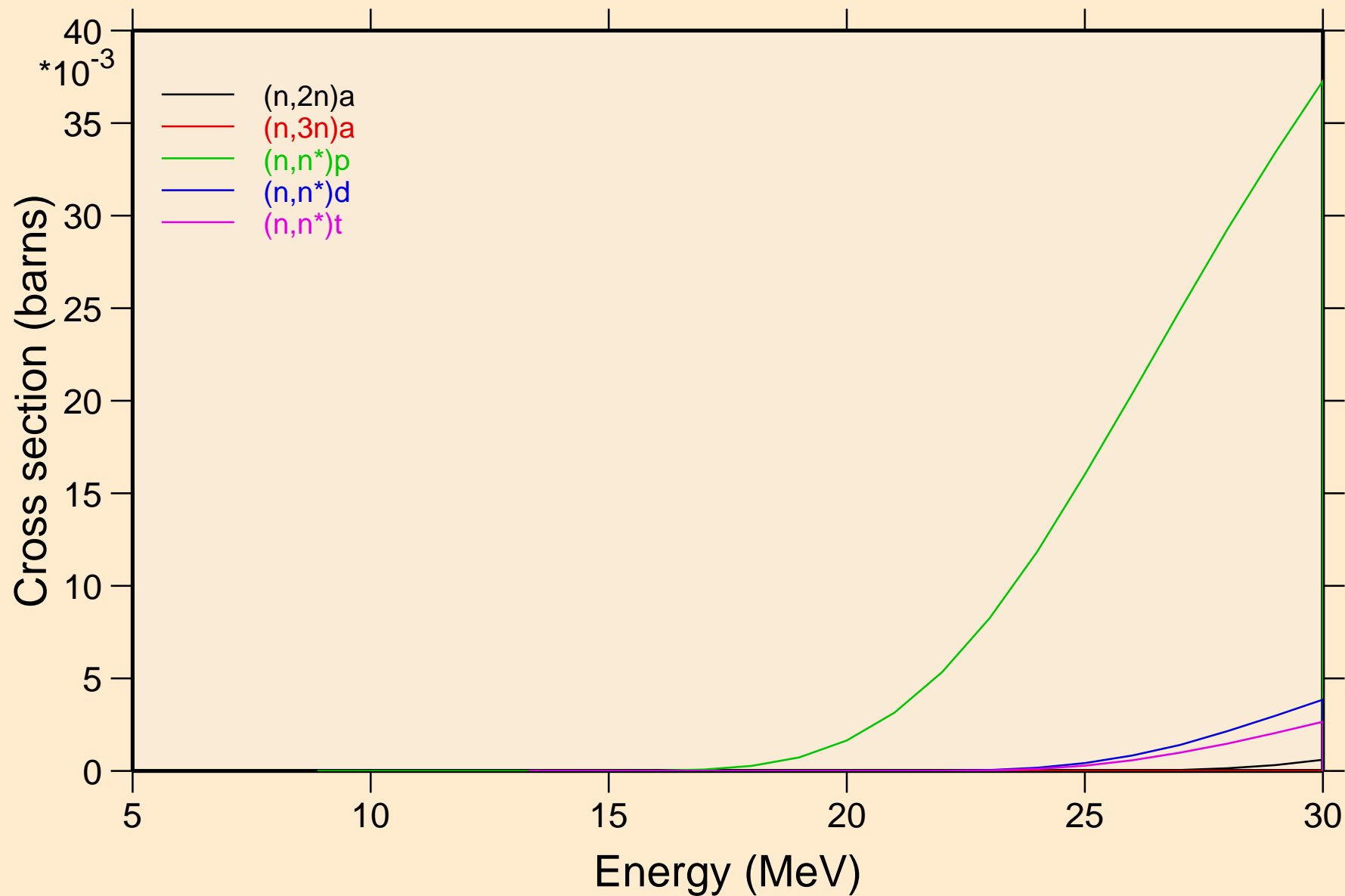
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



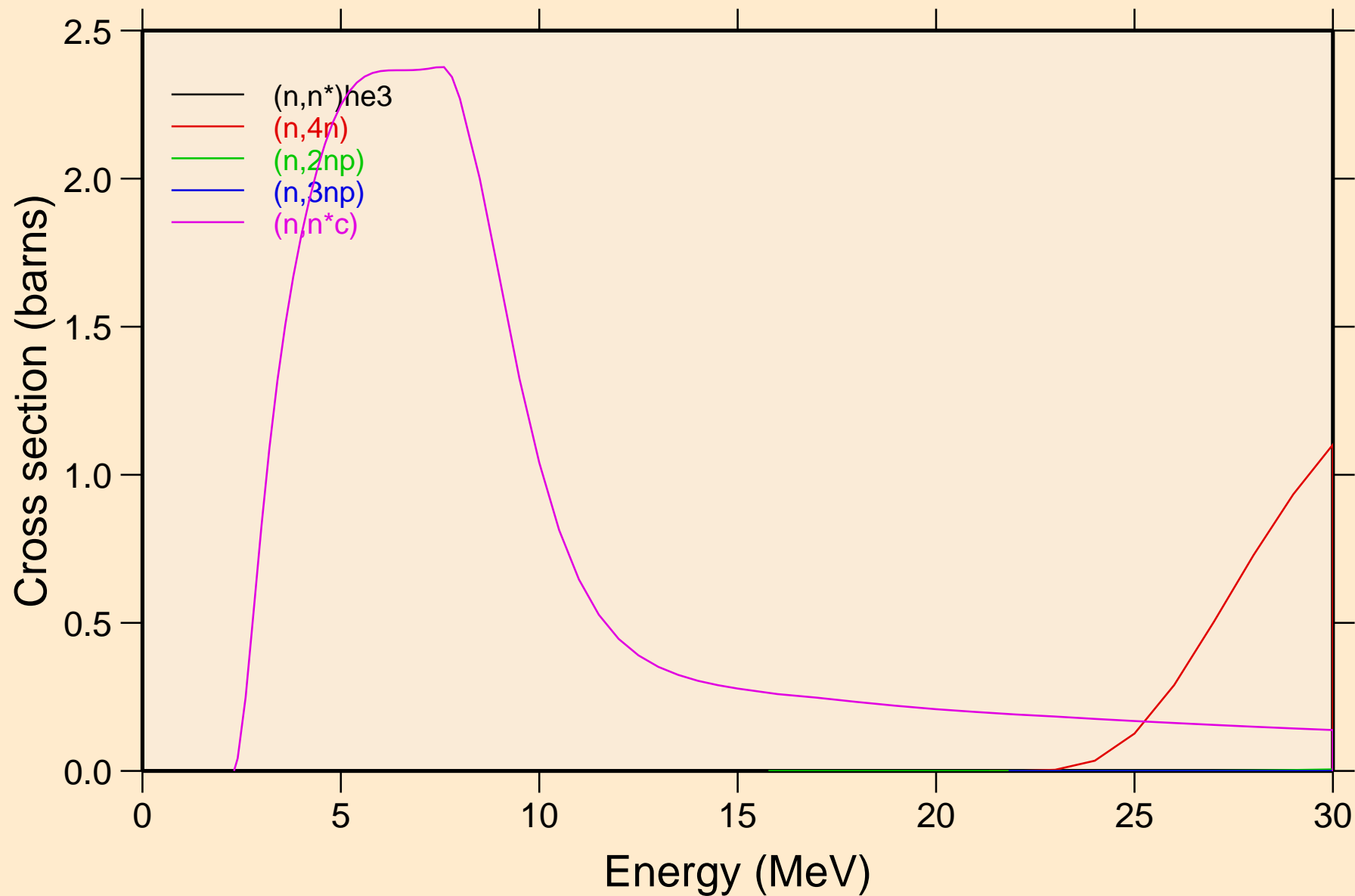
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



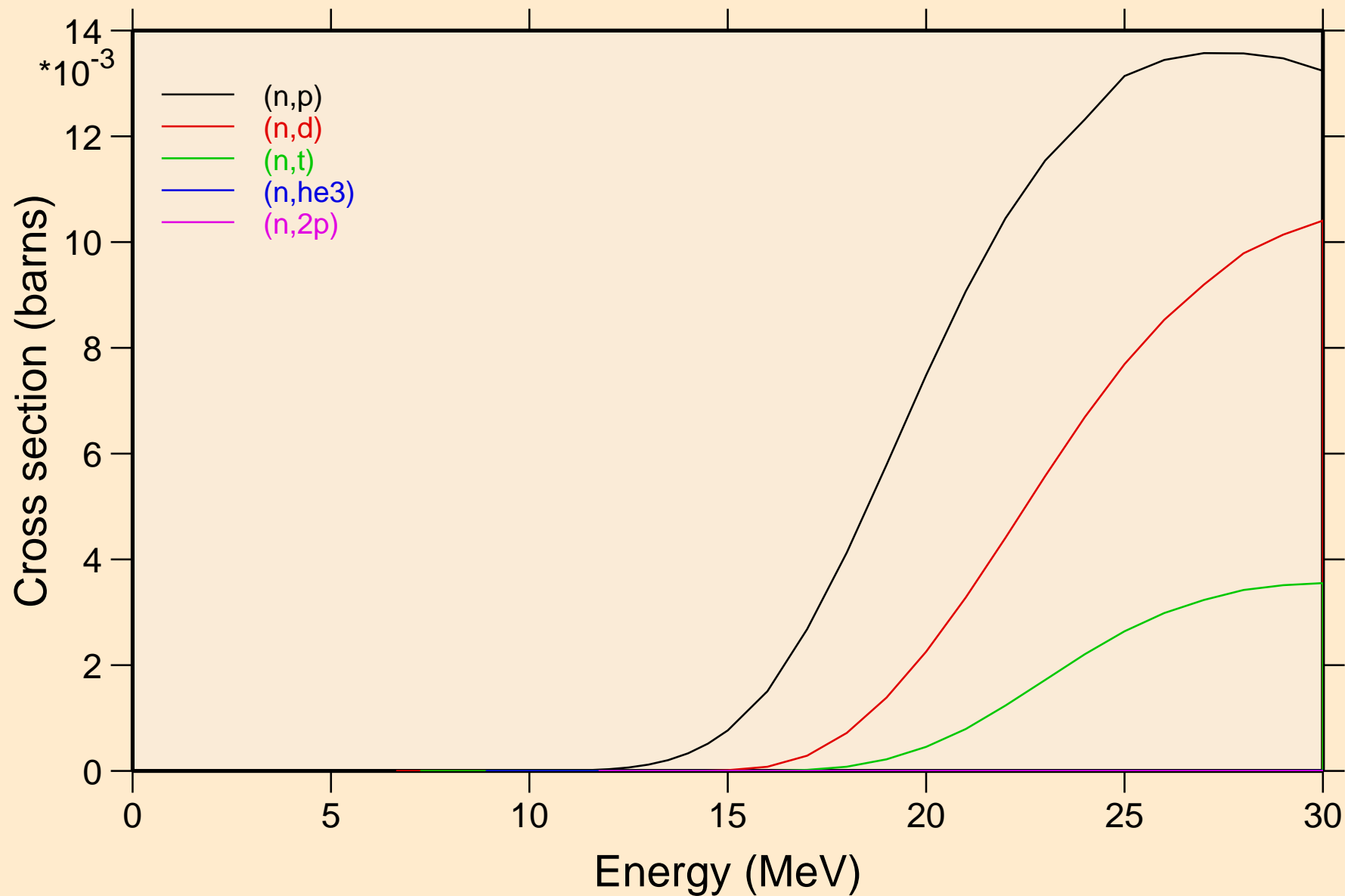
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



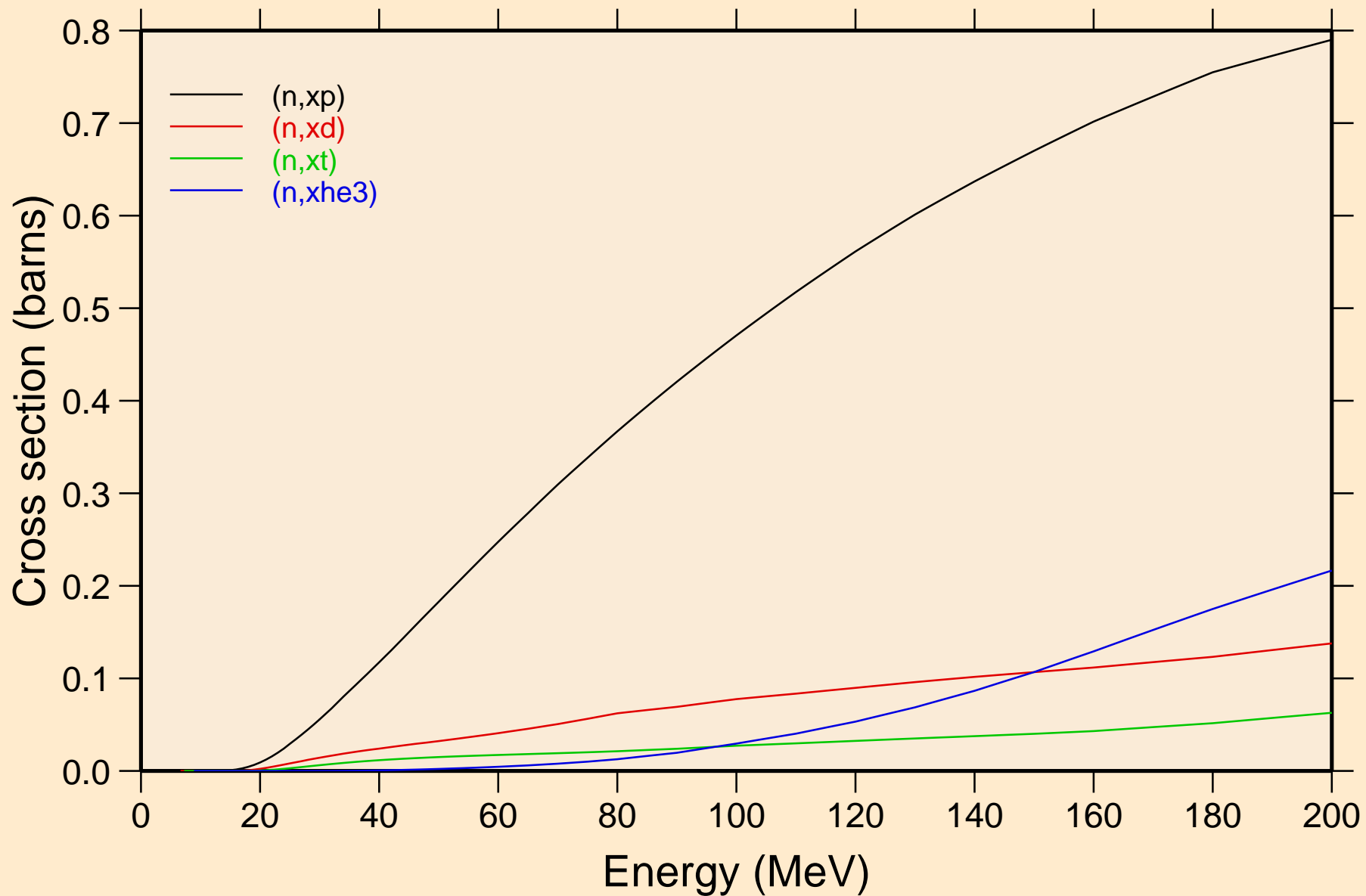
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

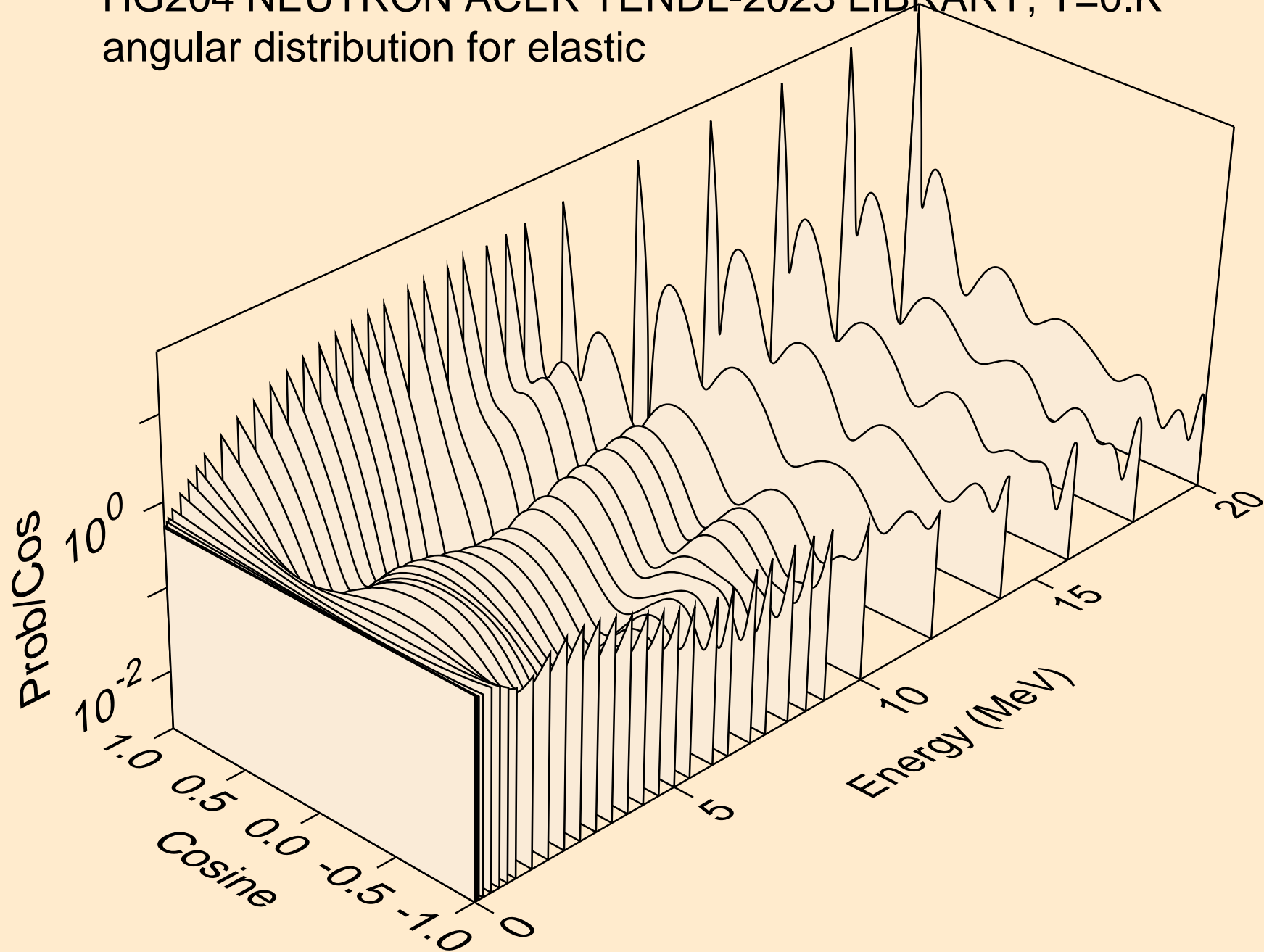


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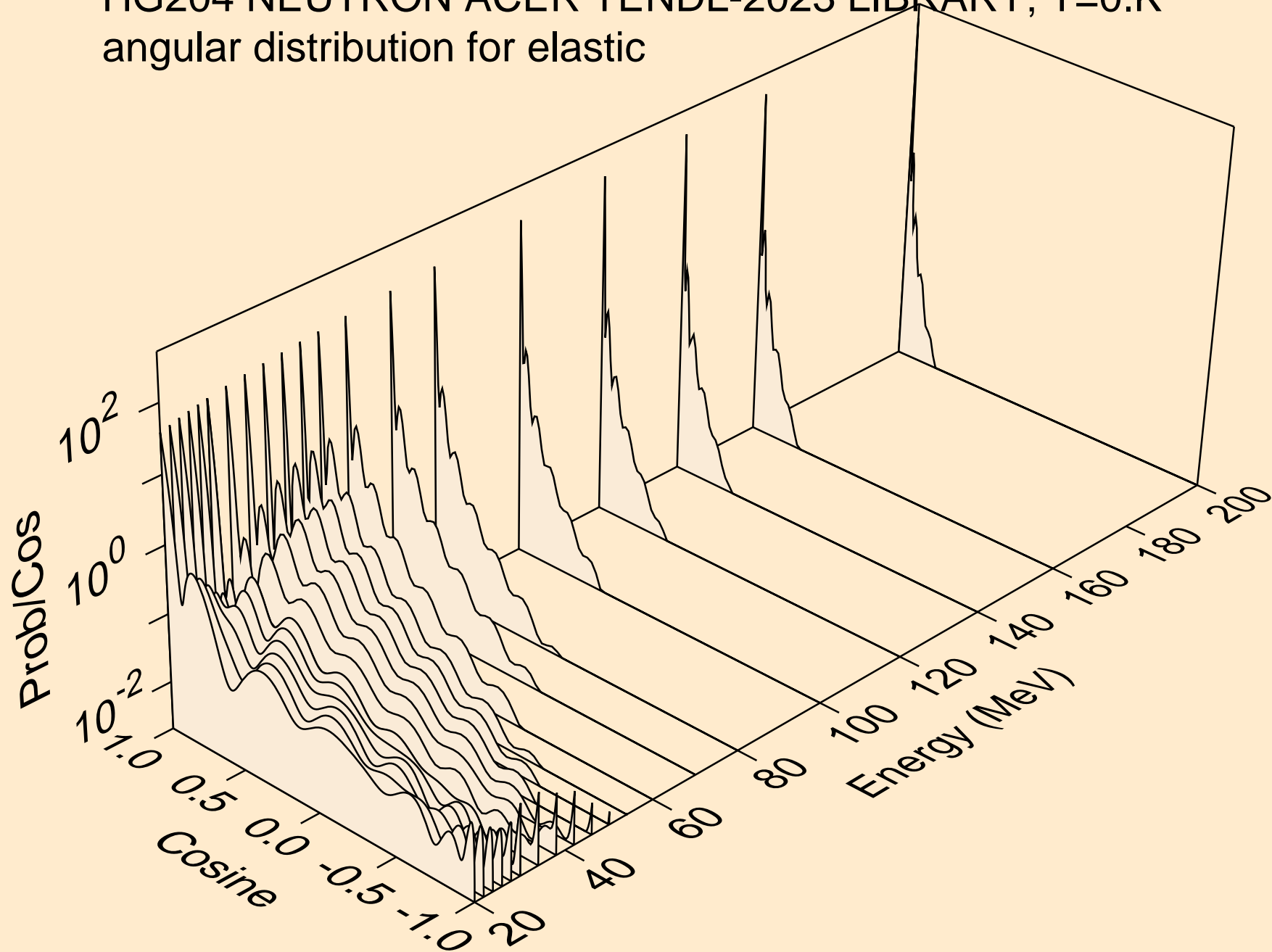
Threshold reactions



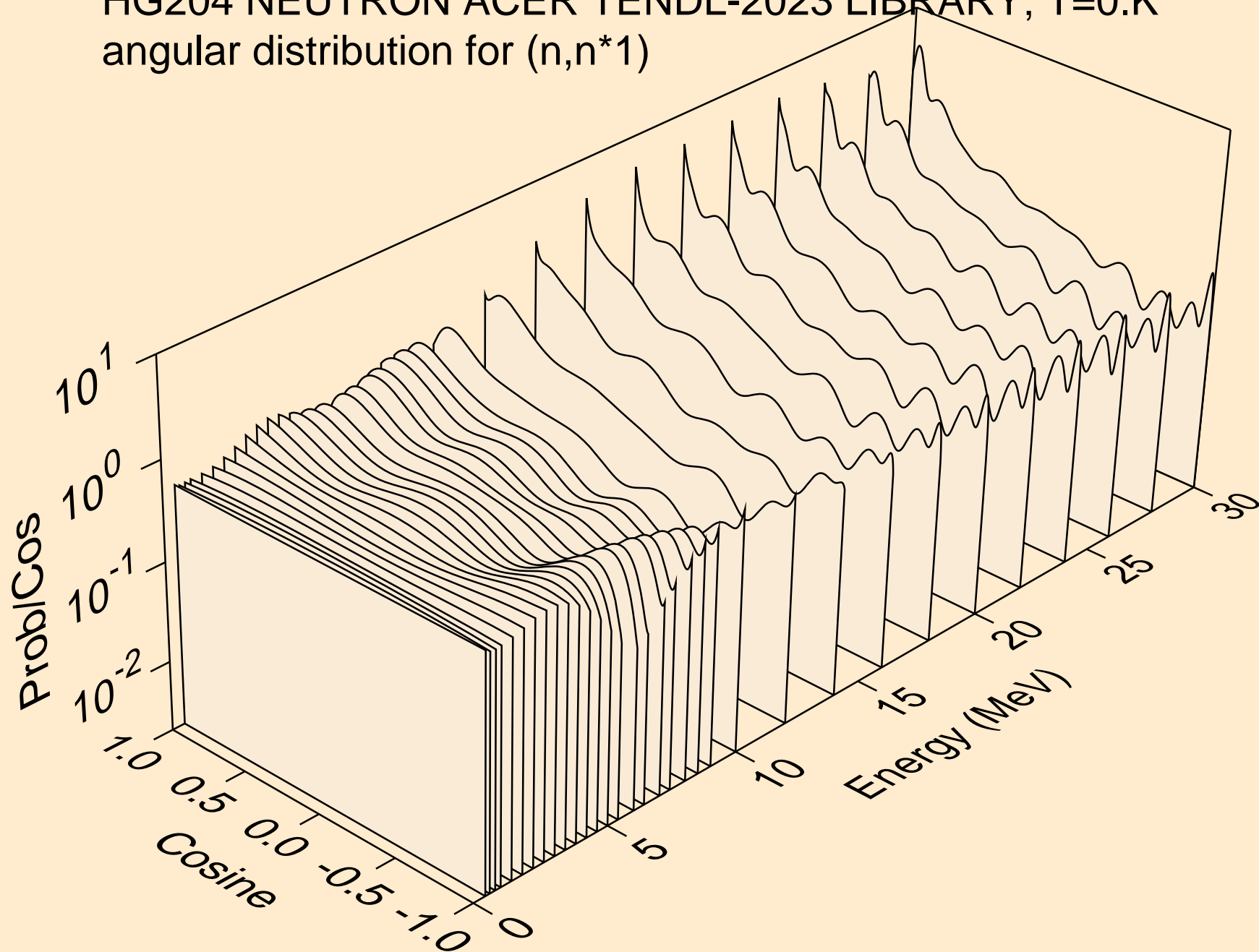
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



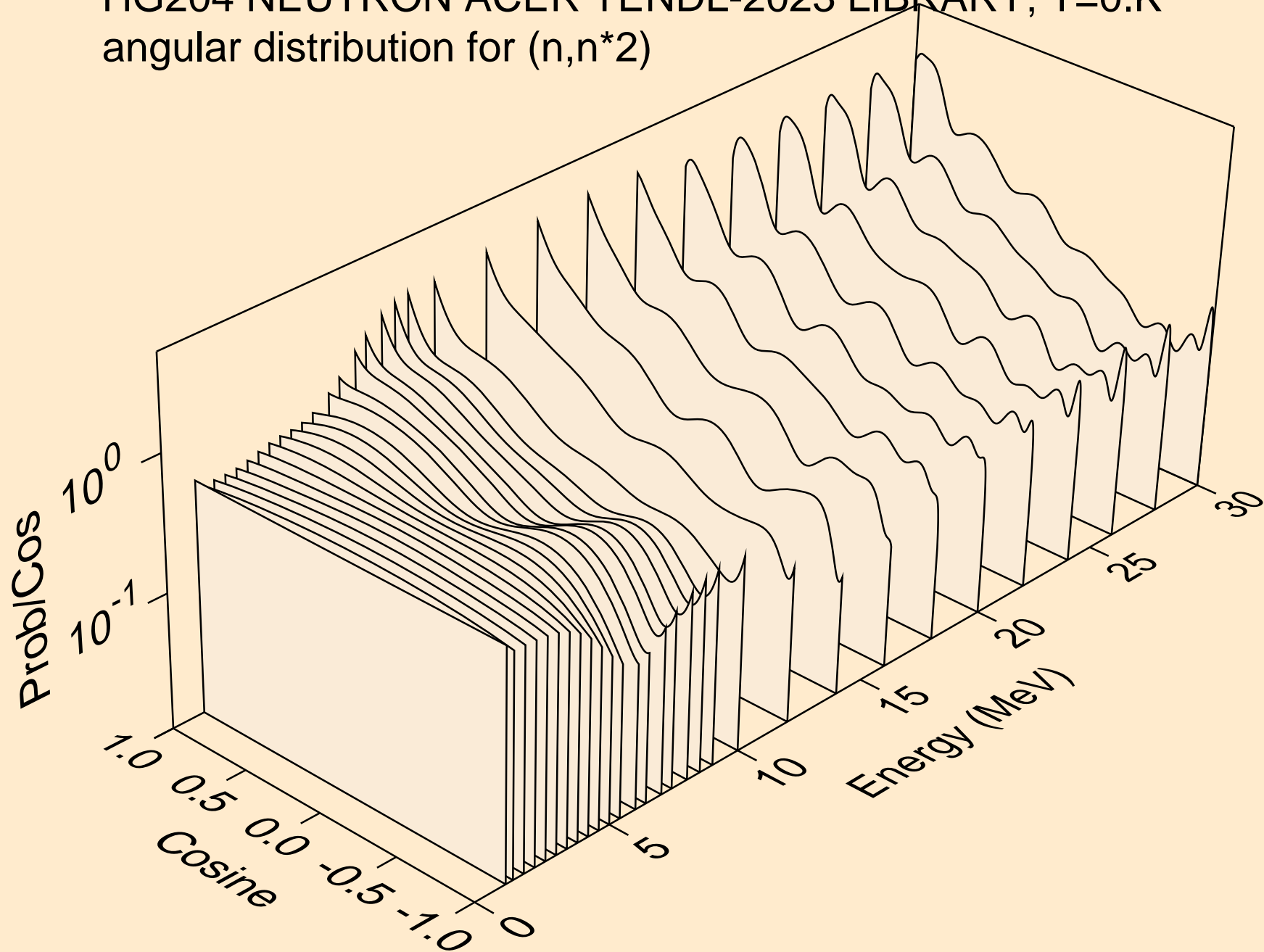
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angular distribution for elastic



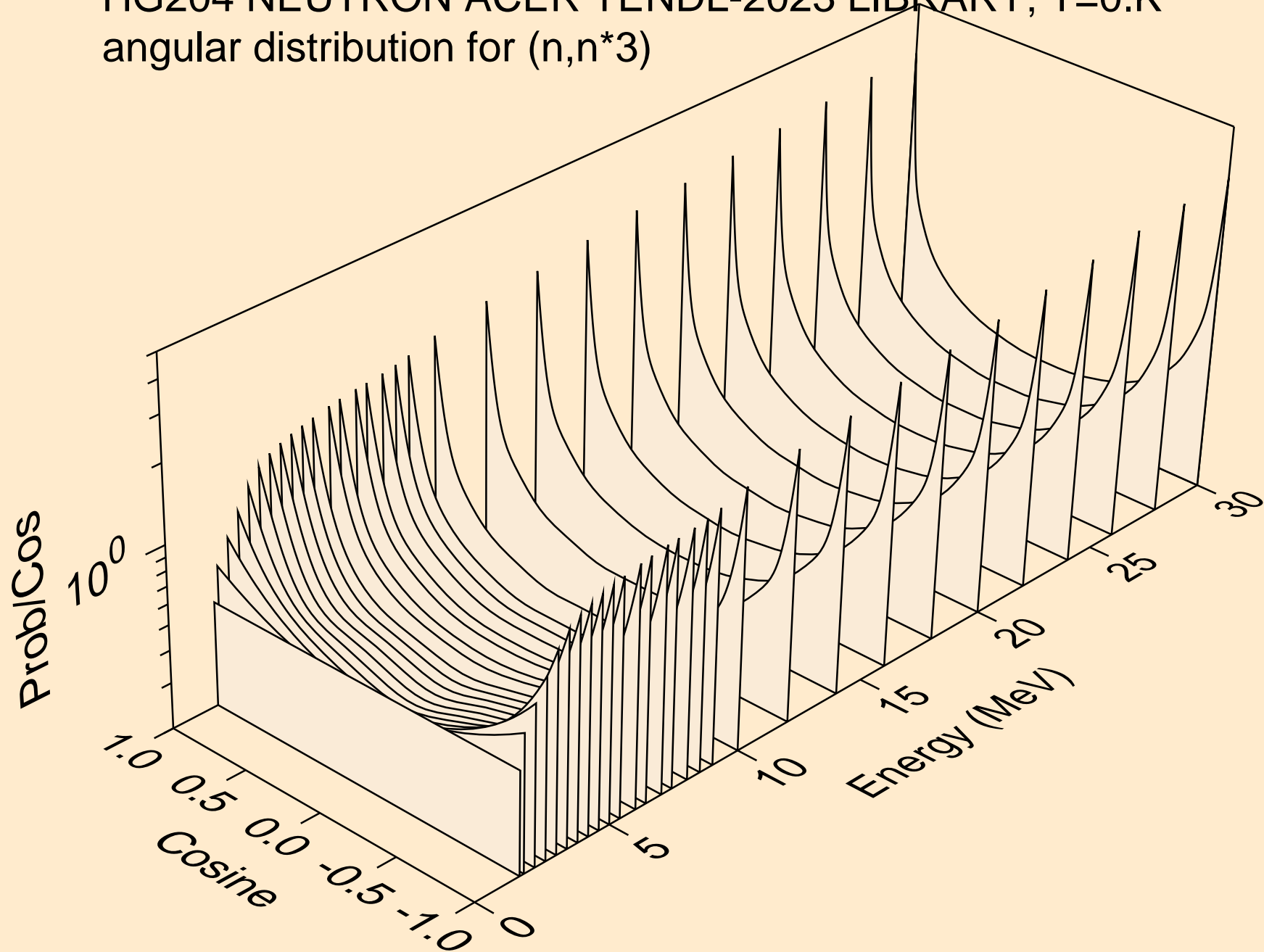
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



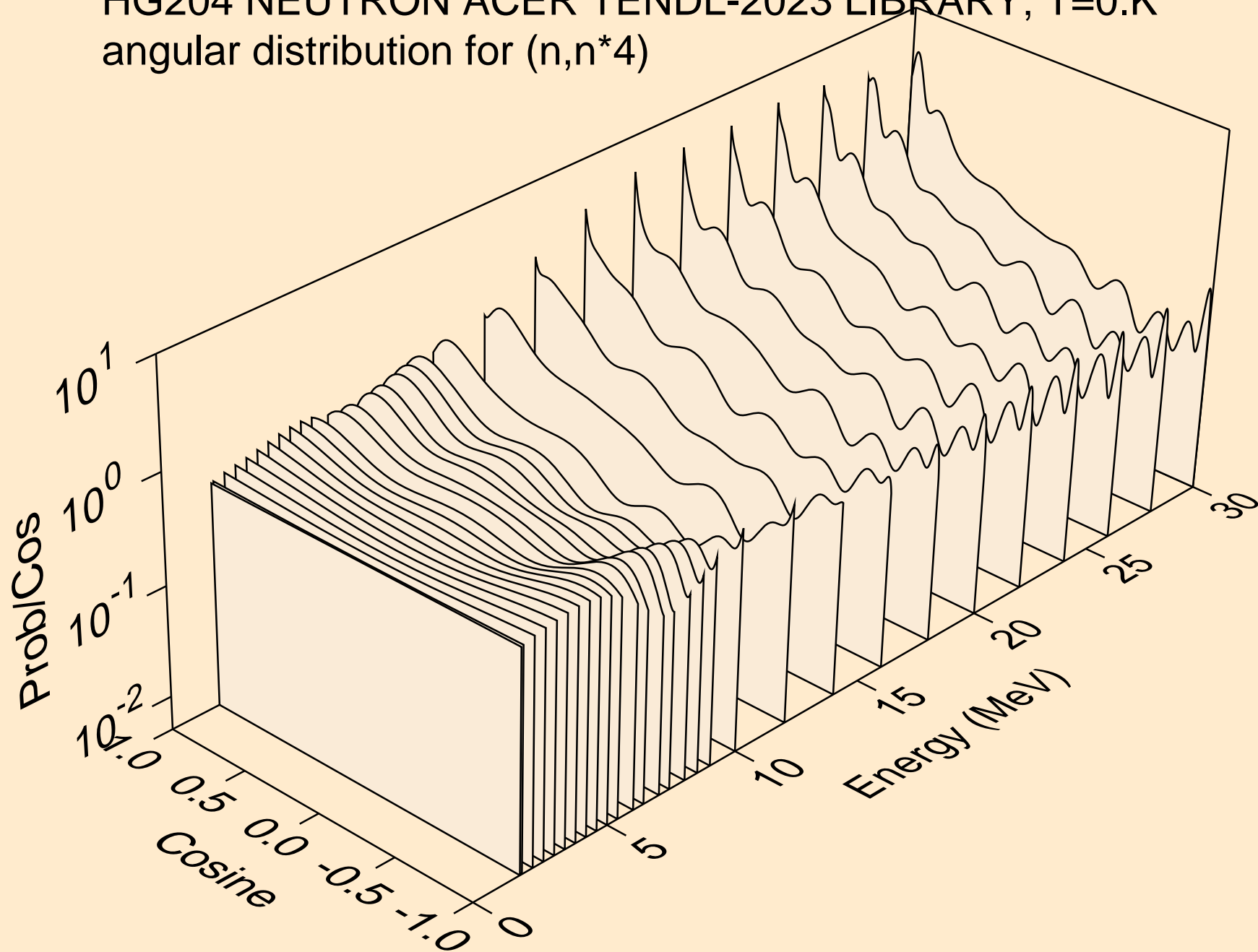
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



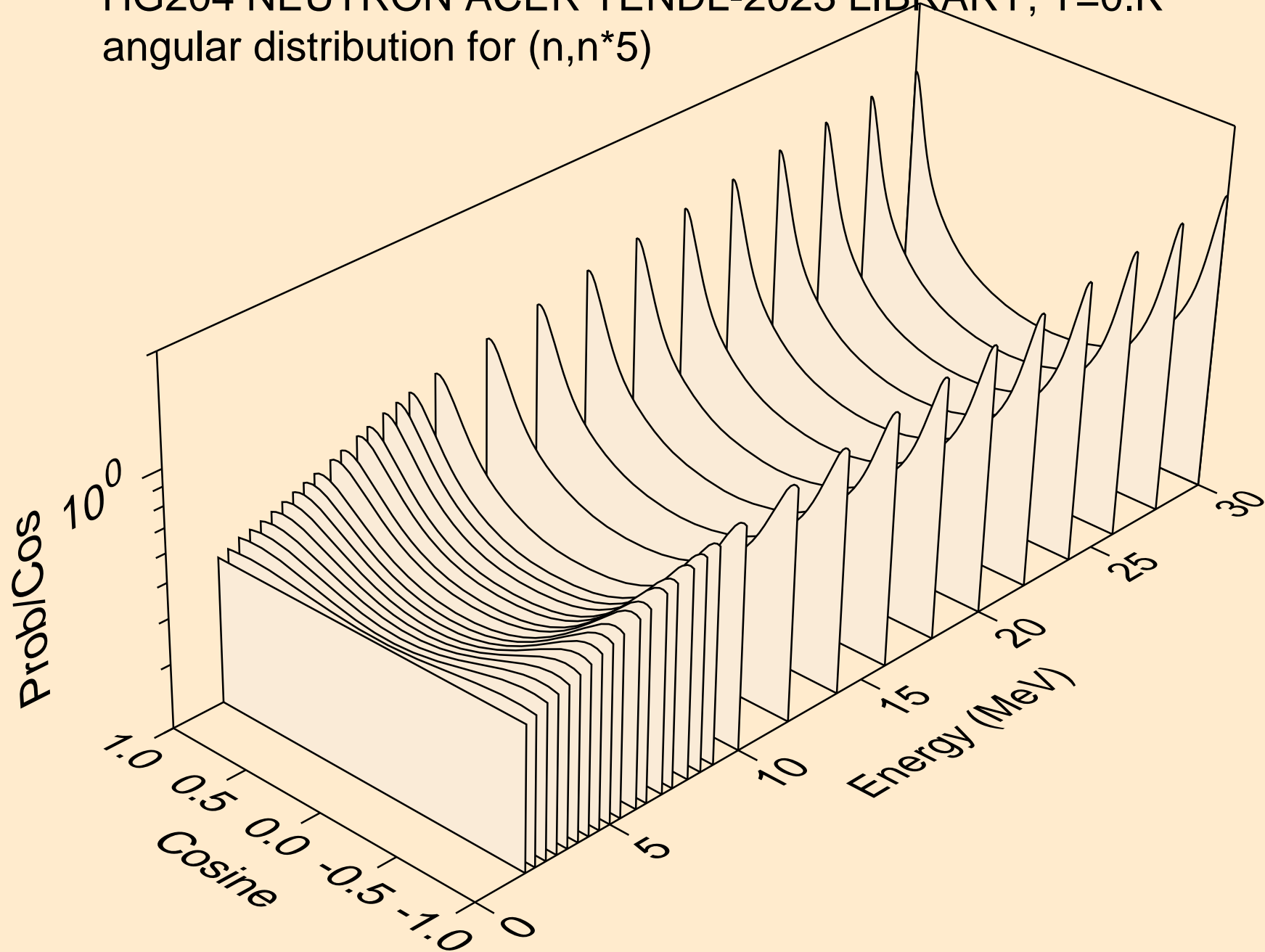
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



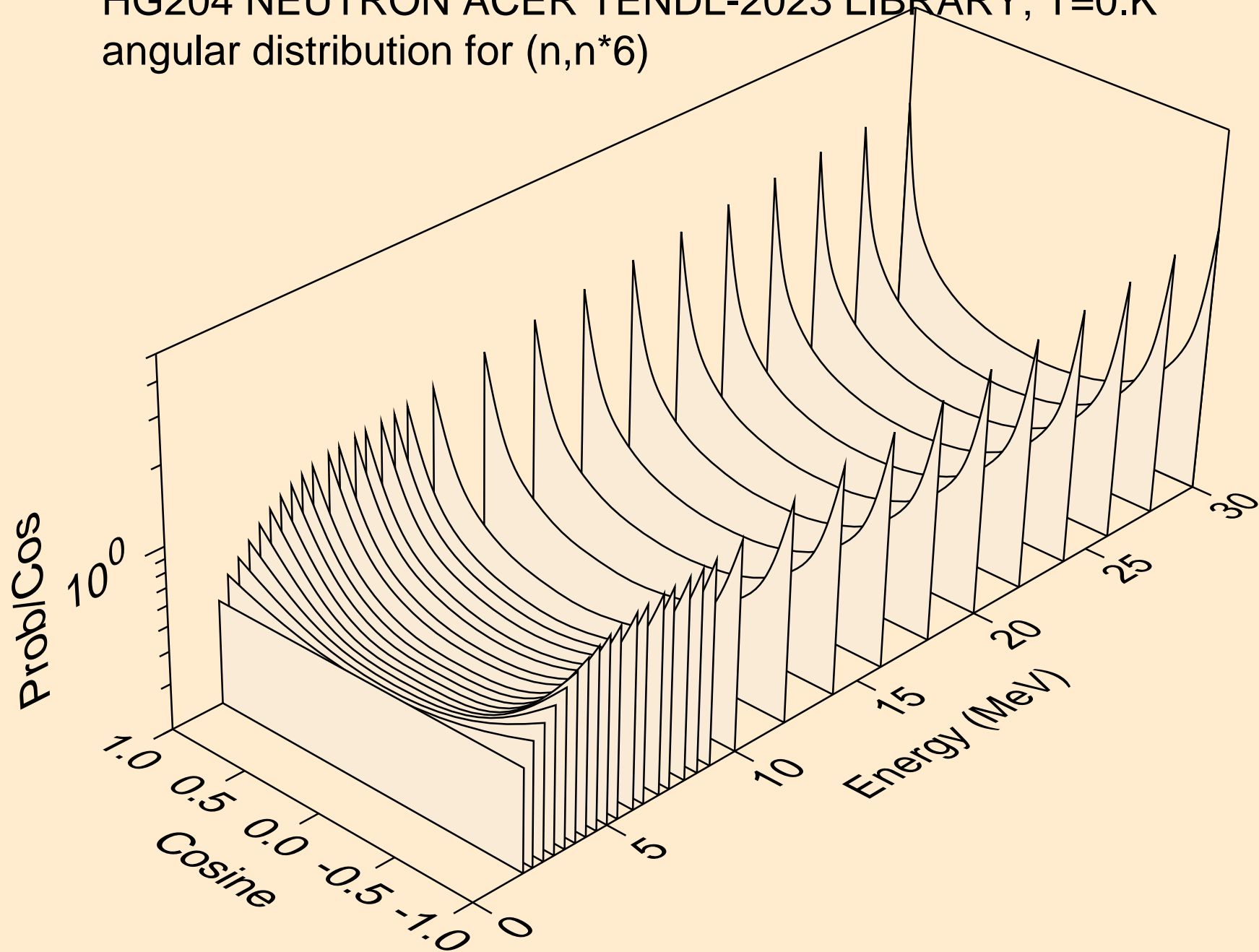
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



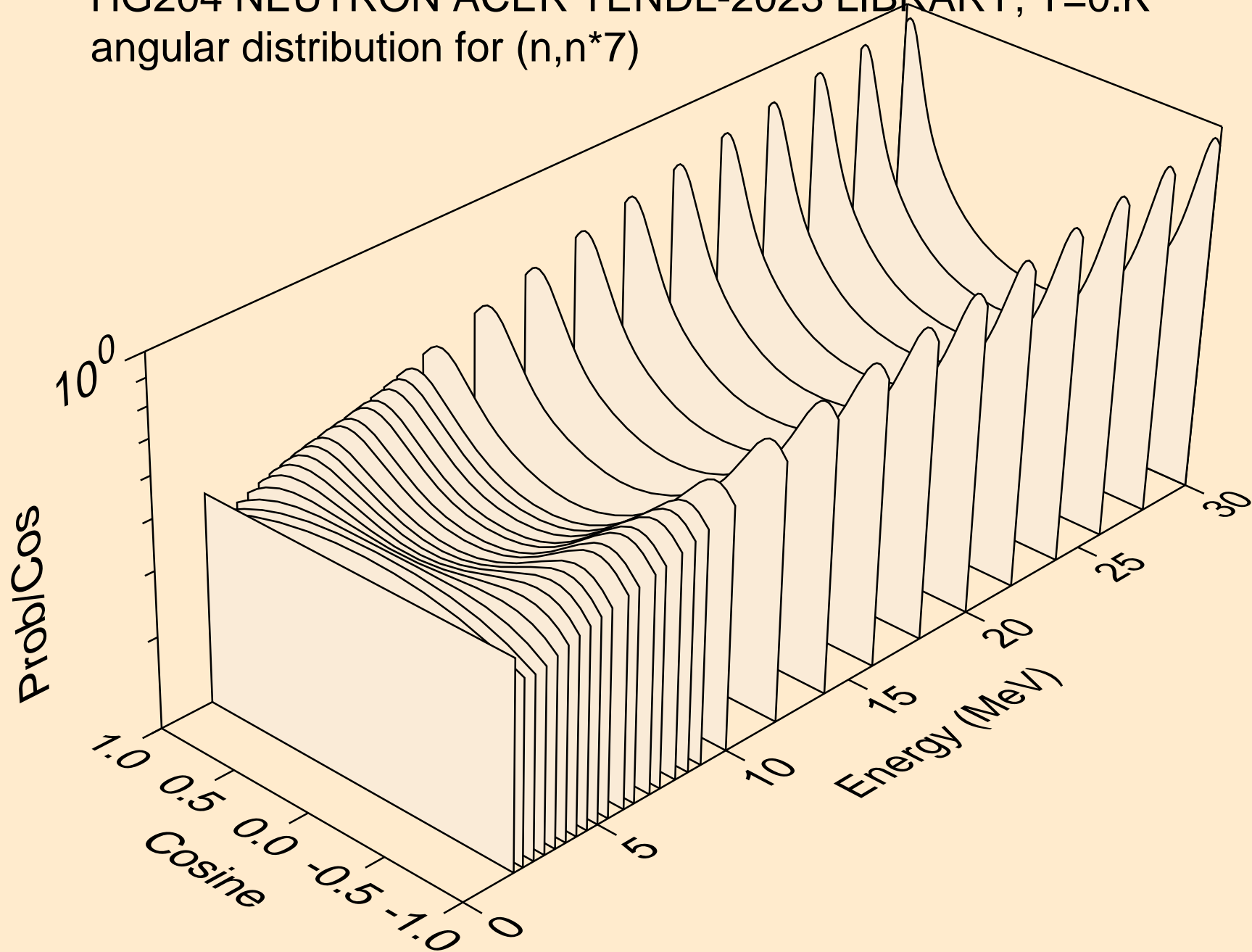
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



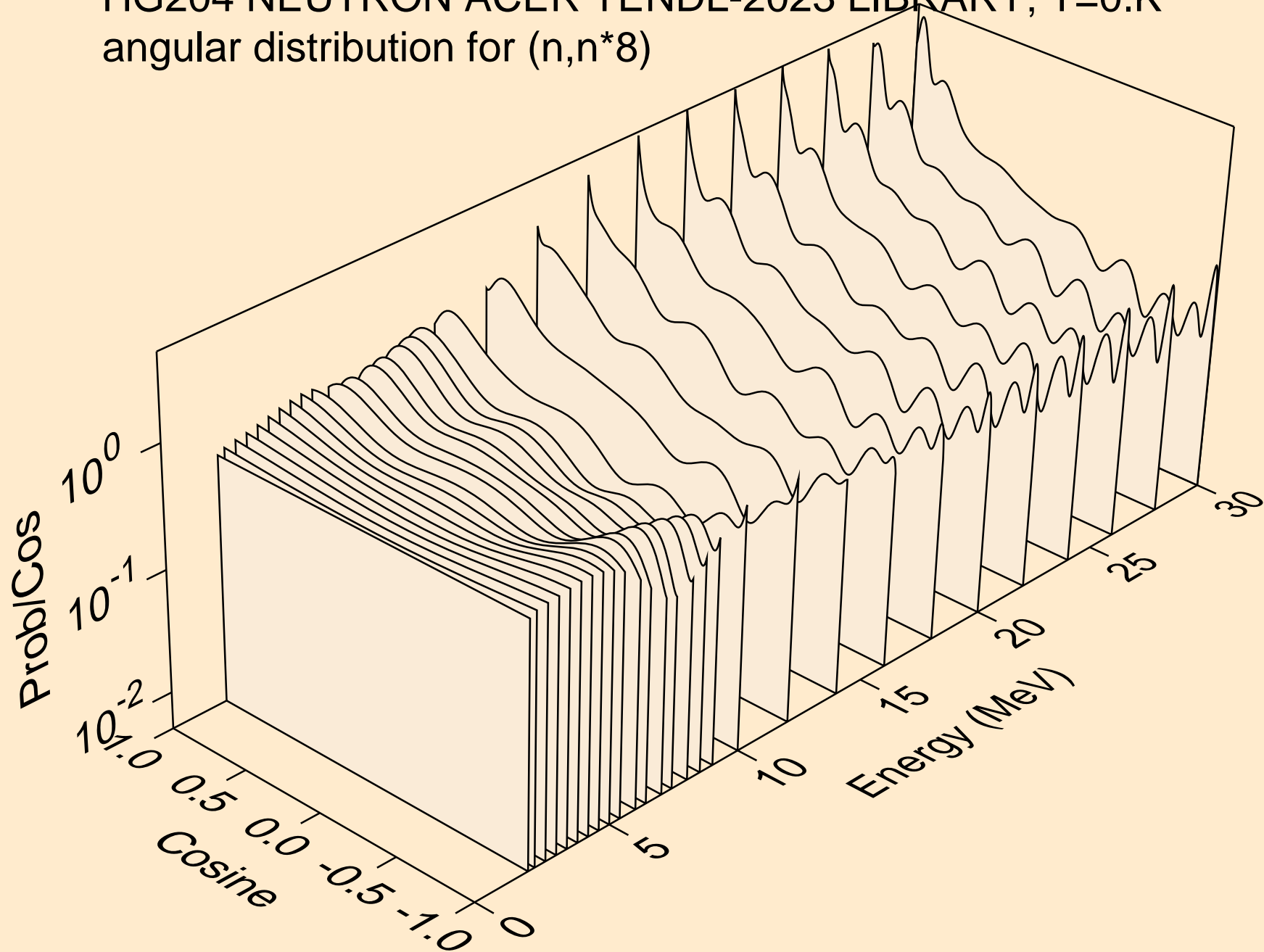
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



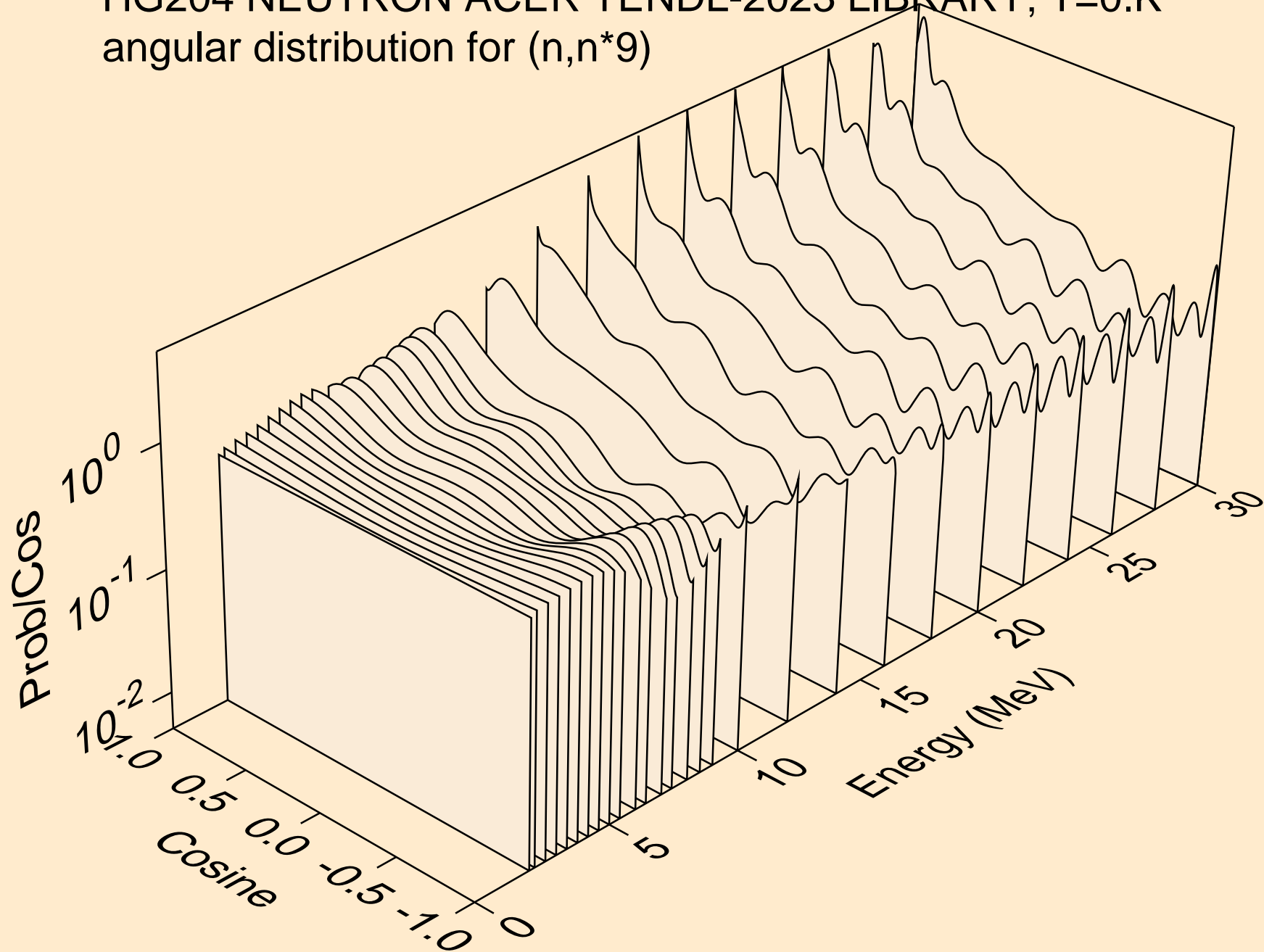
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



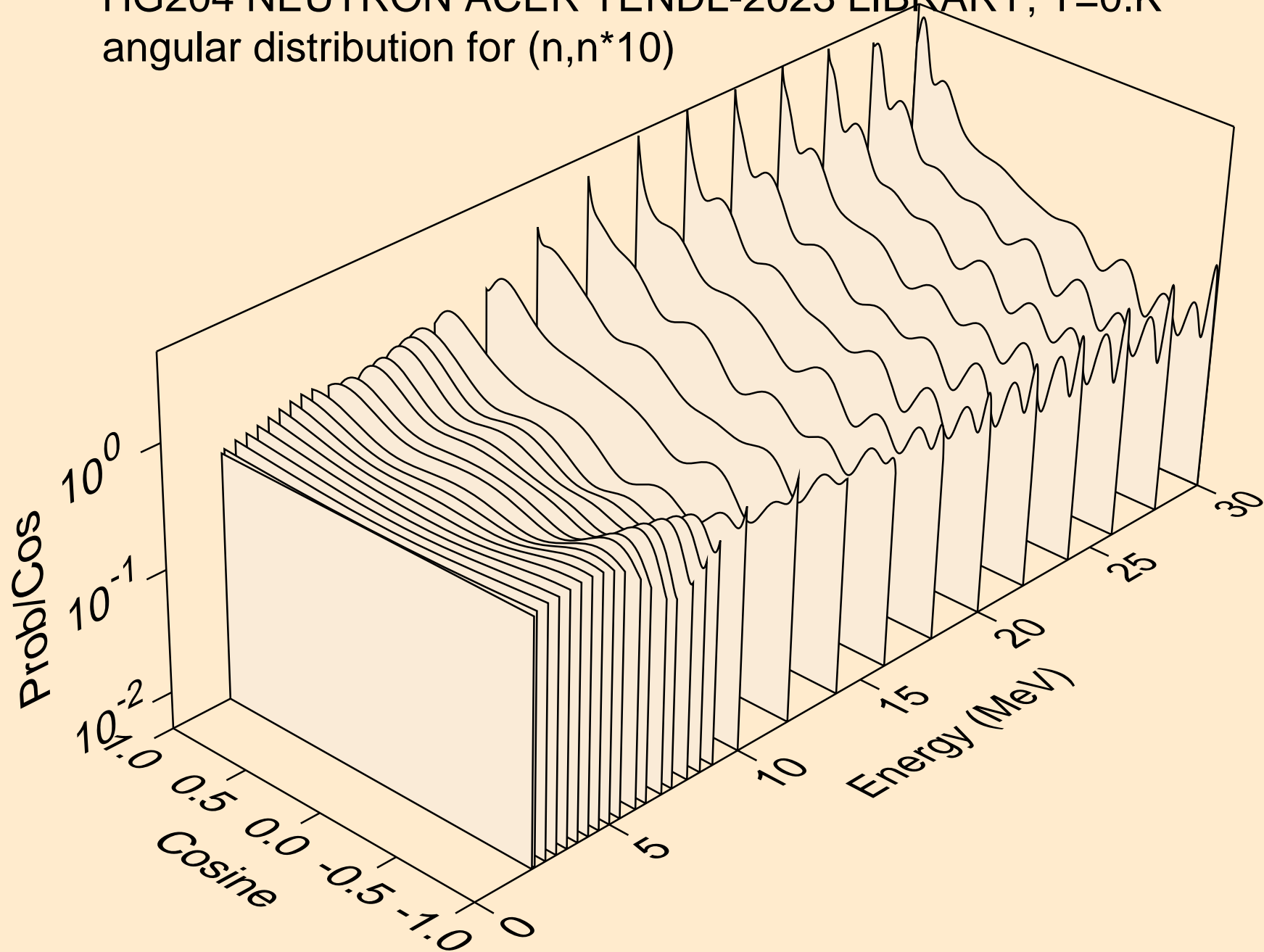
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



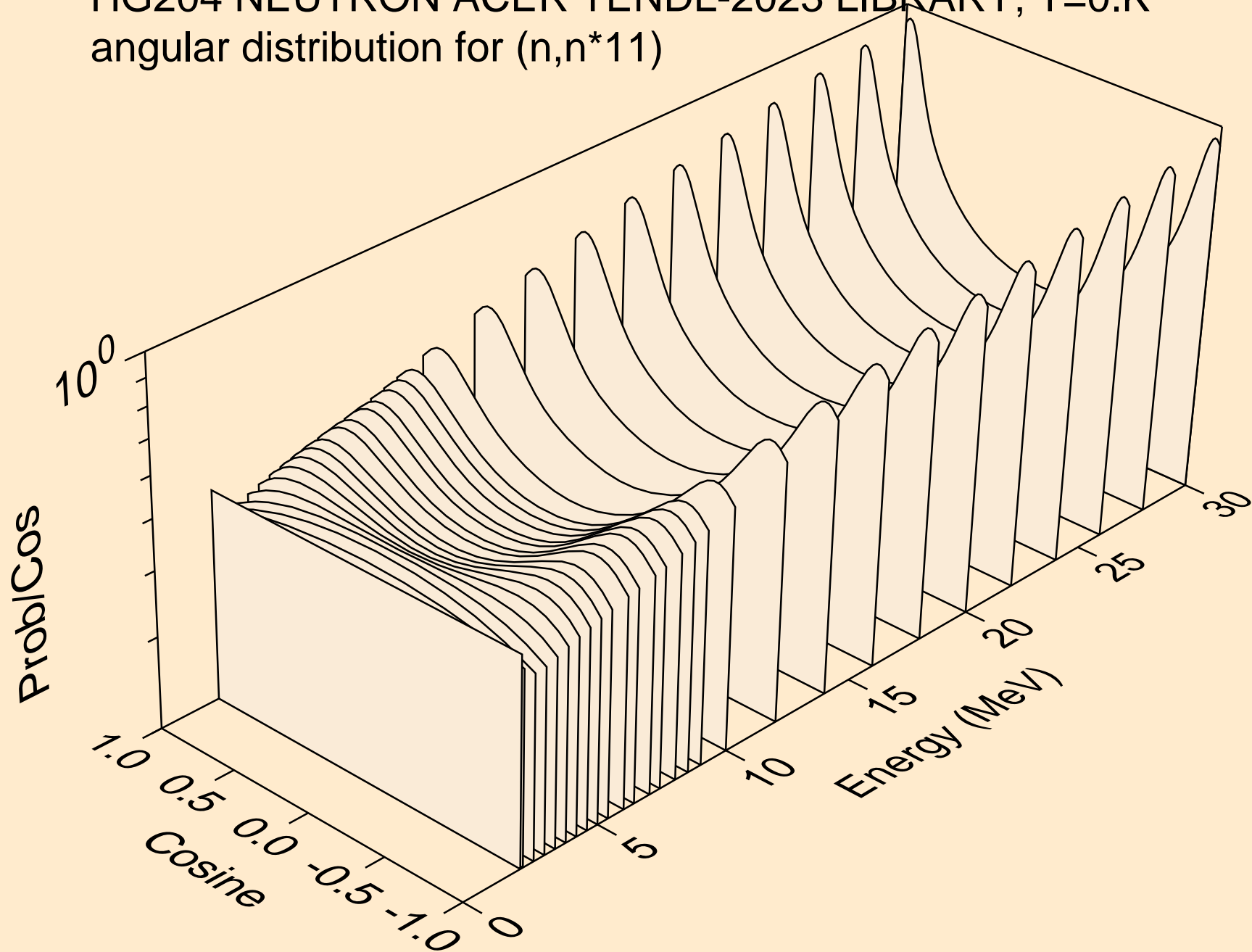
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angular distribution for (n,n*9)



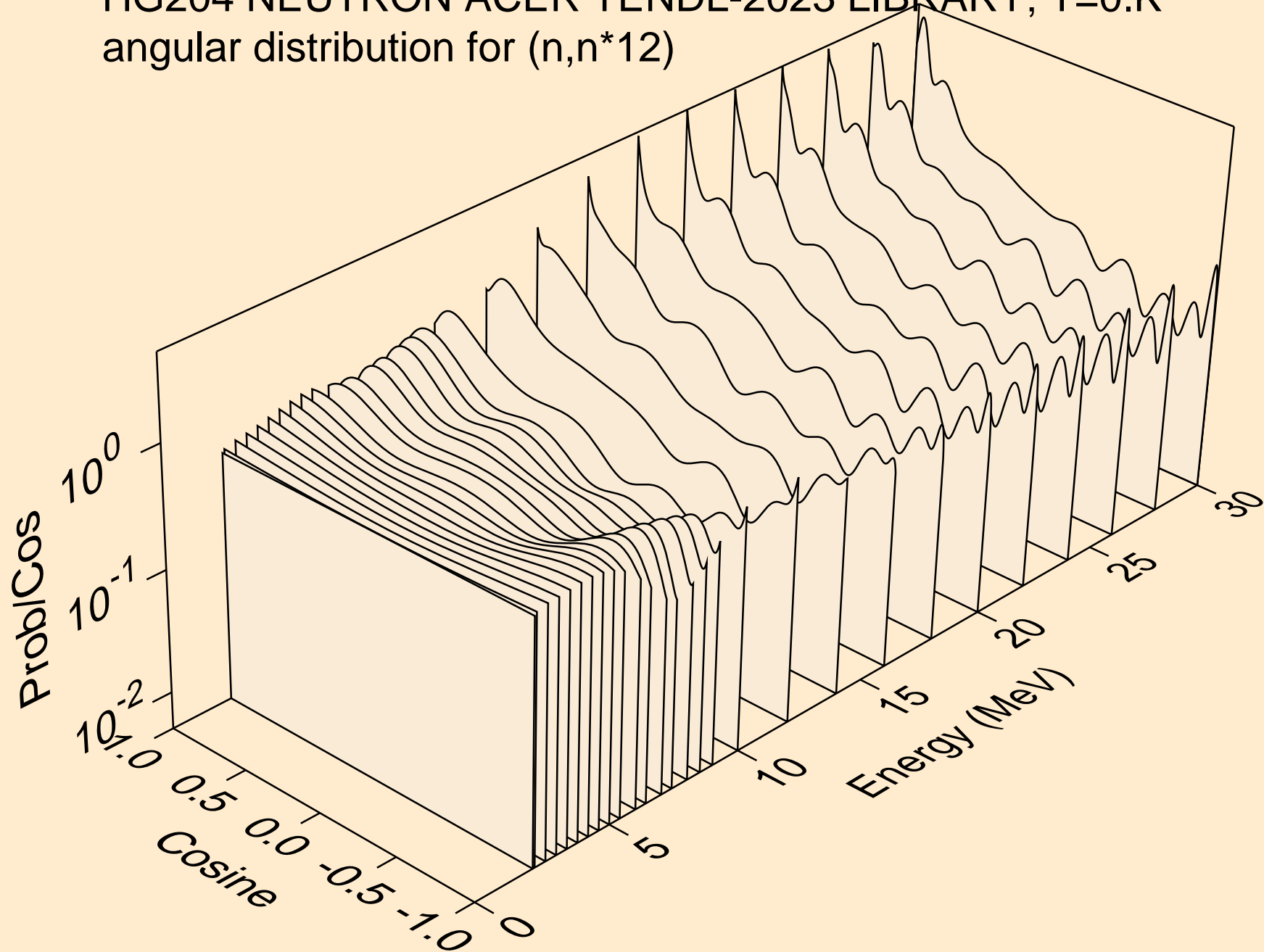
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angular distribution for (n,n*10)



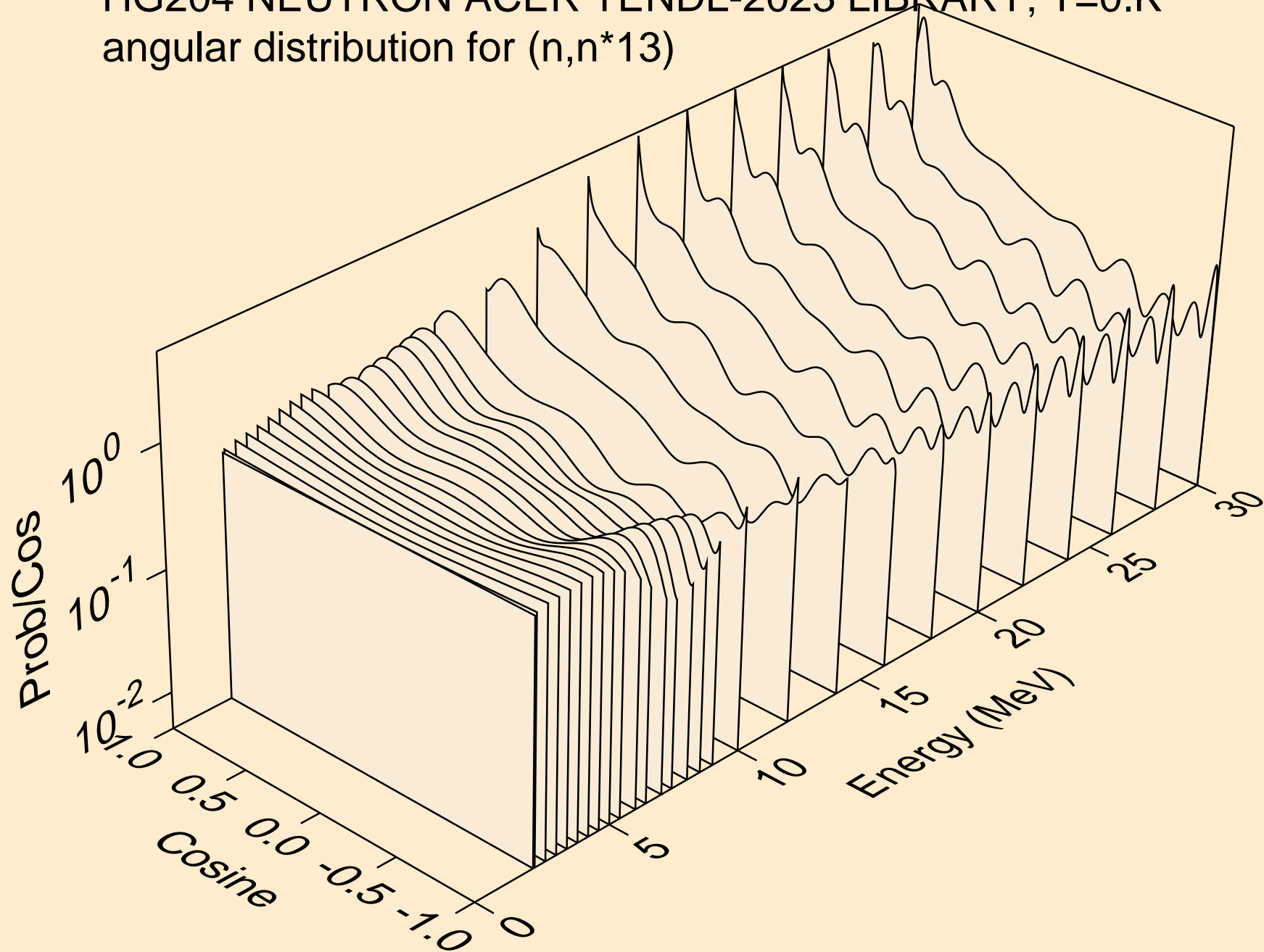
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



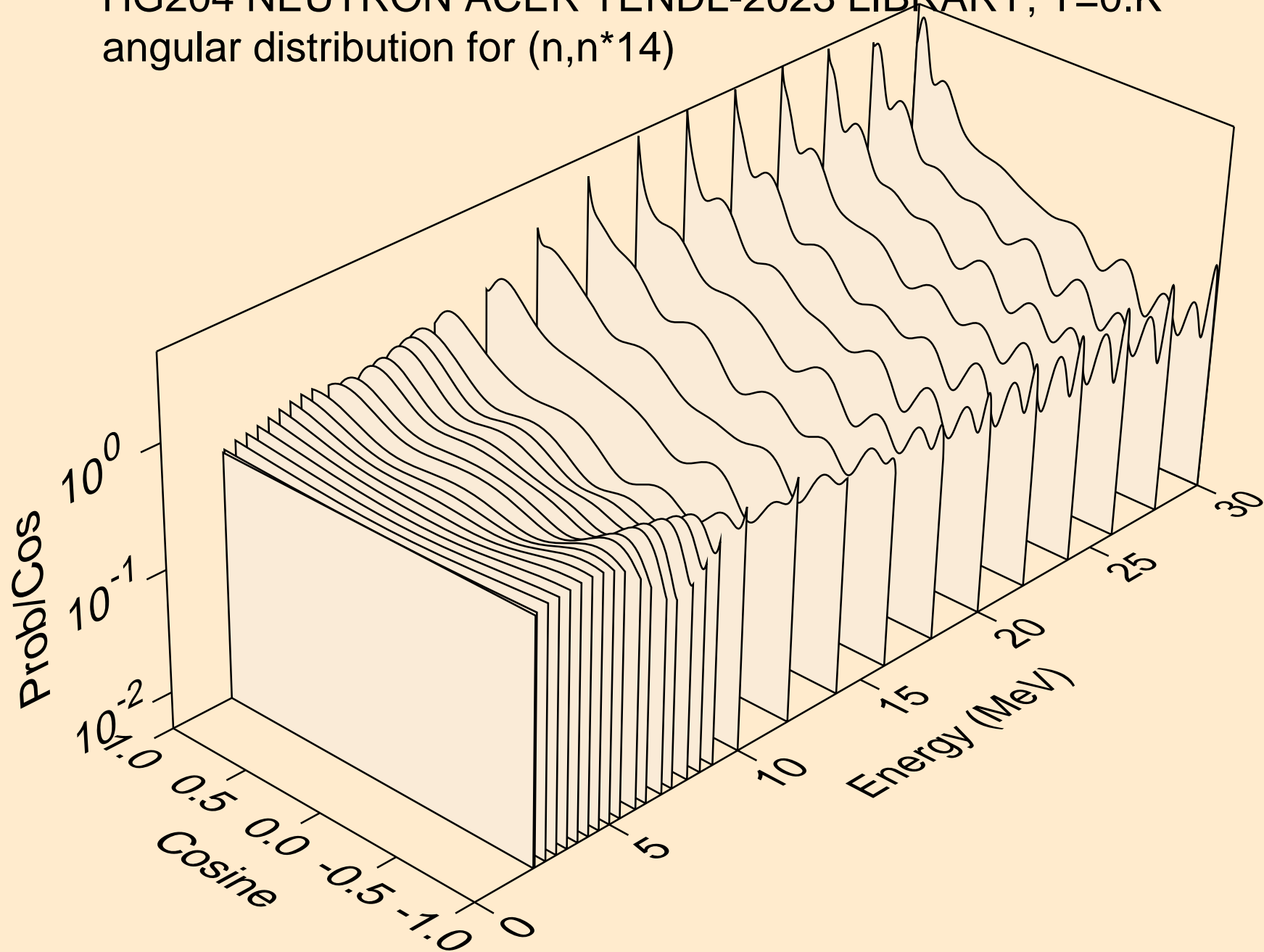
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angular distribution for (n,n*12)



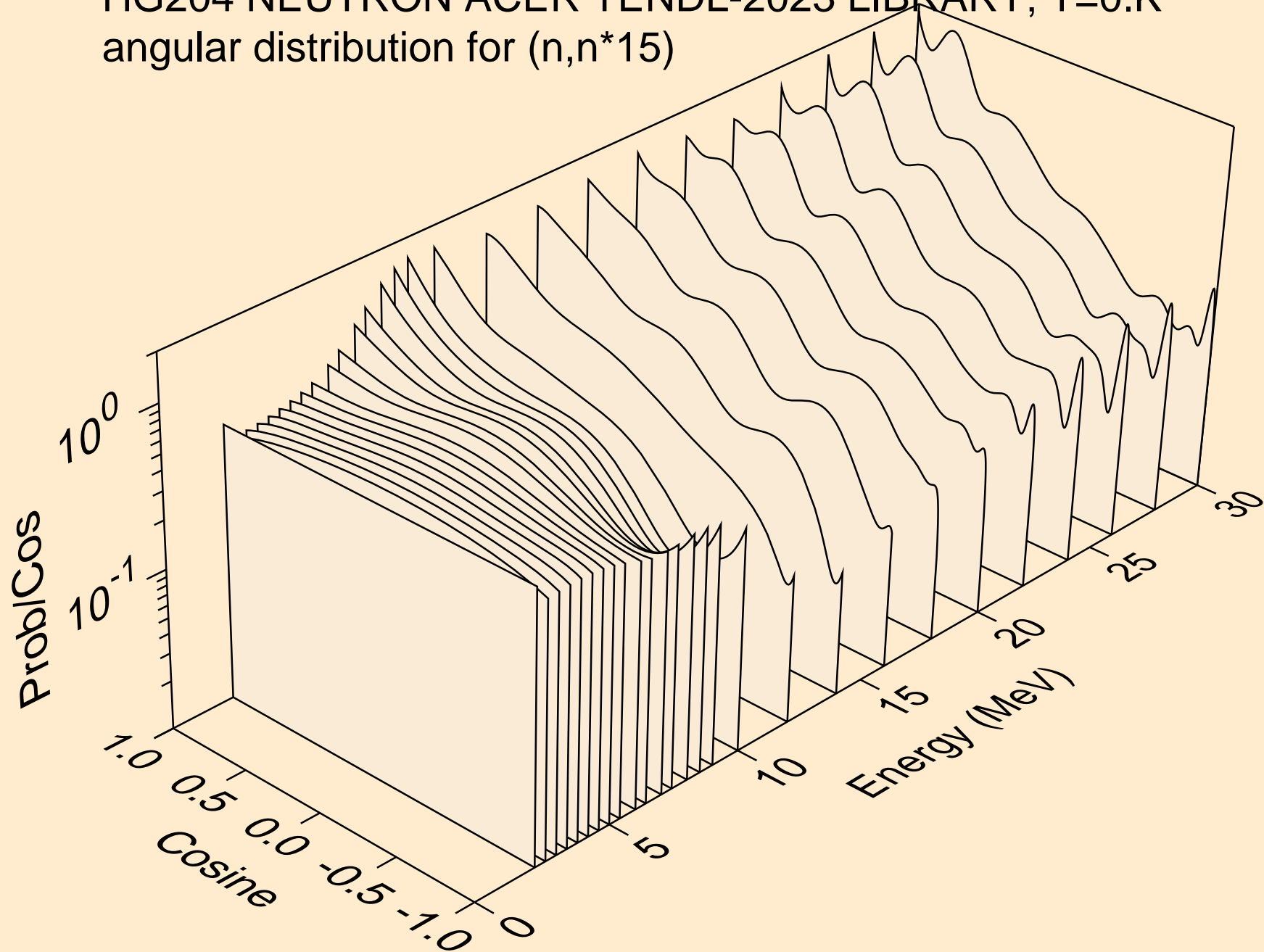
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angular distribution for (n,n*13)



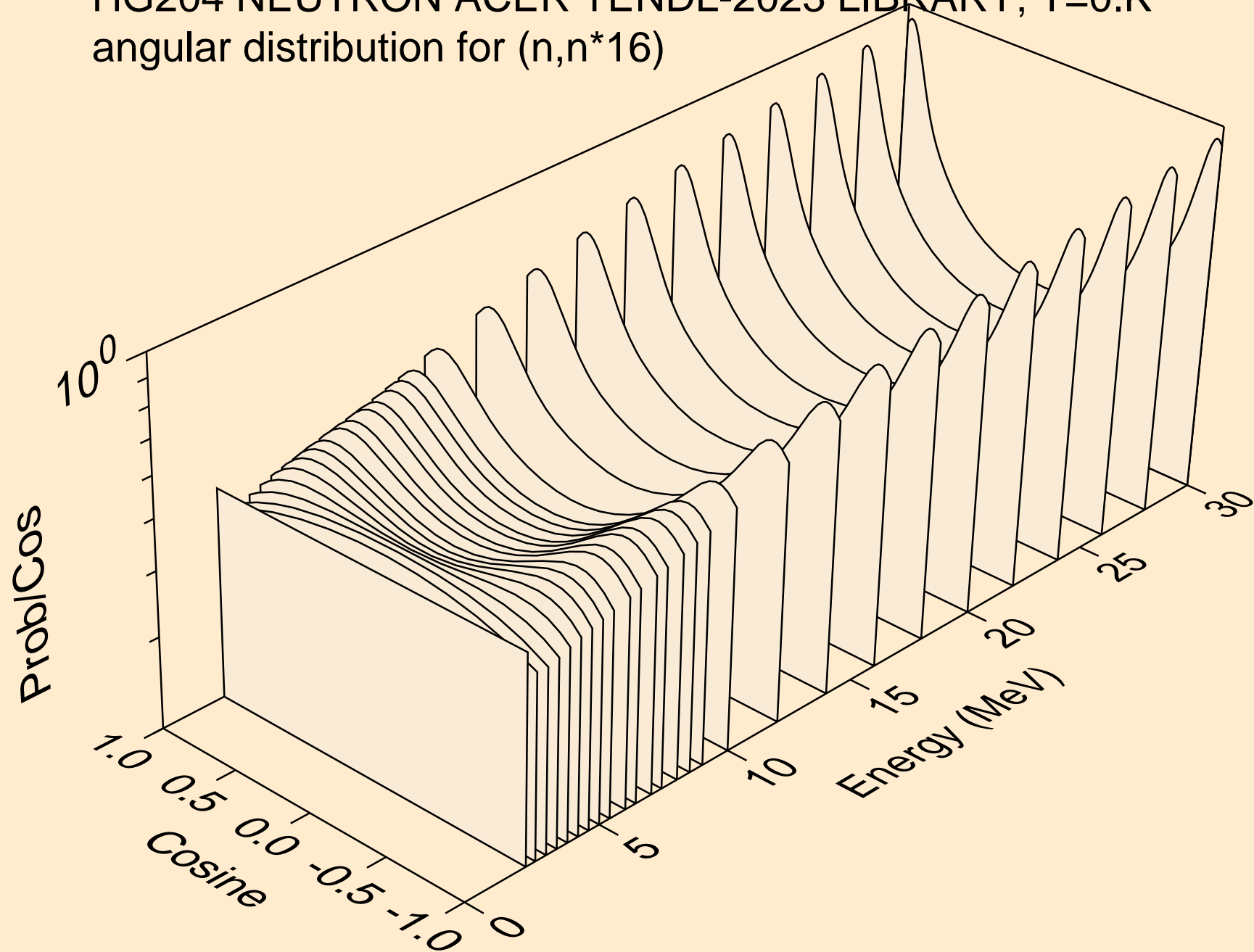
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angular distribution for (n,n*14)



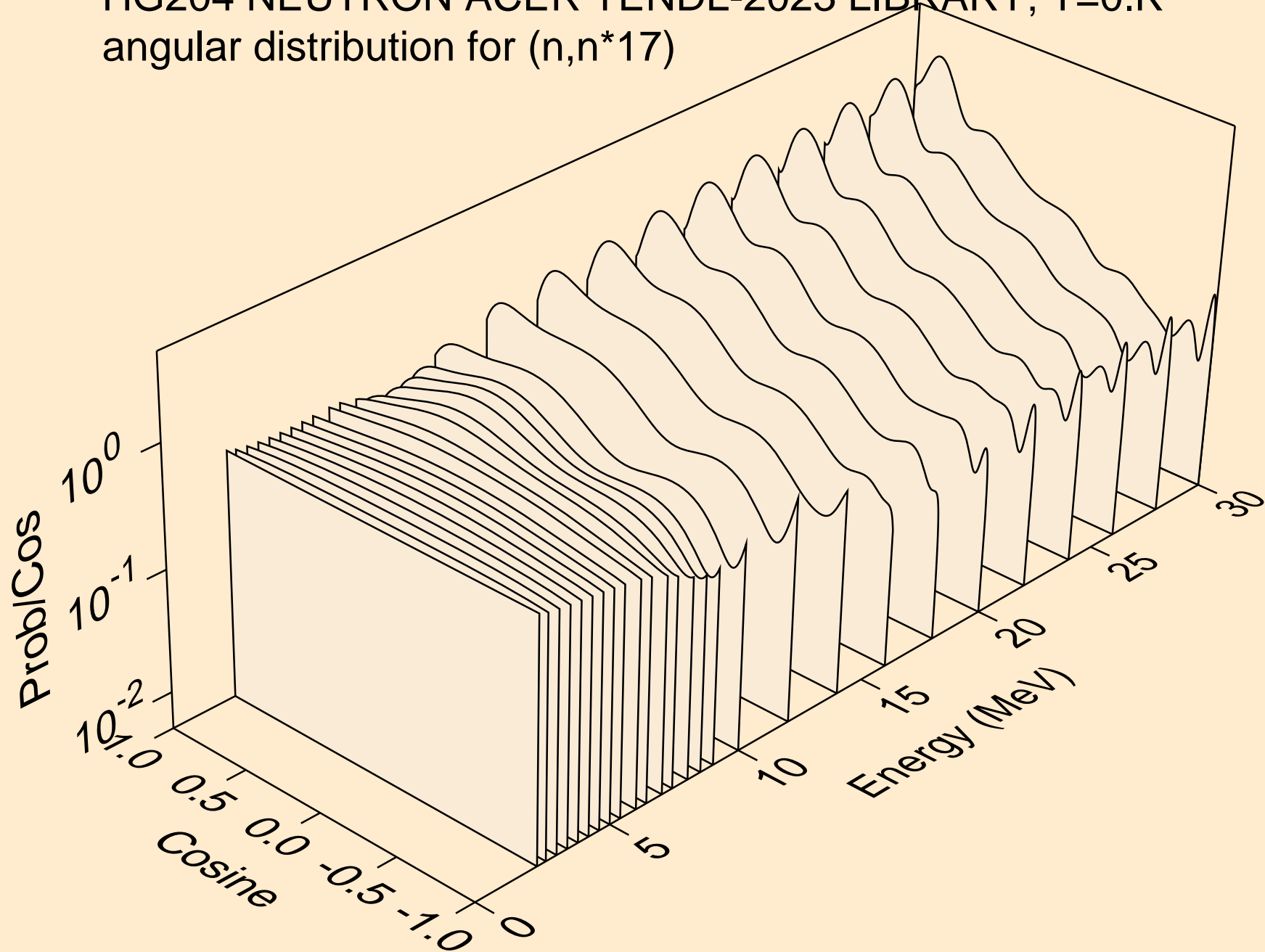
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angular distribution for (n,n*15)



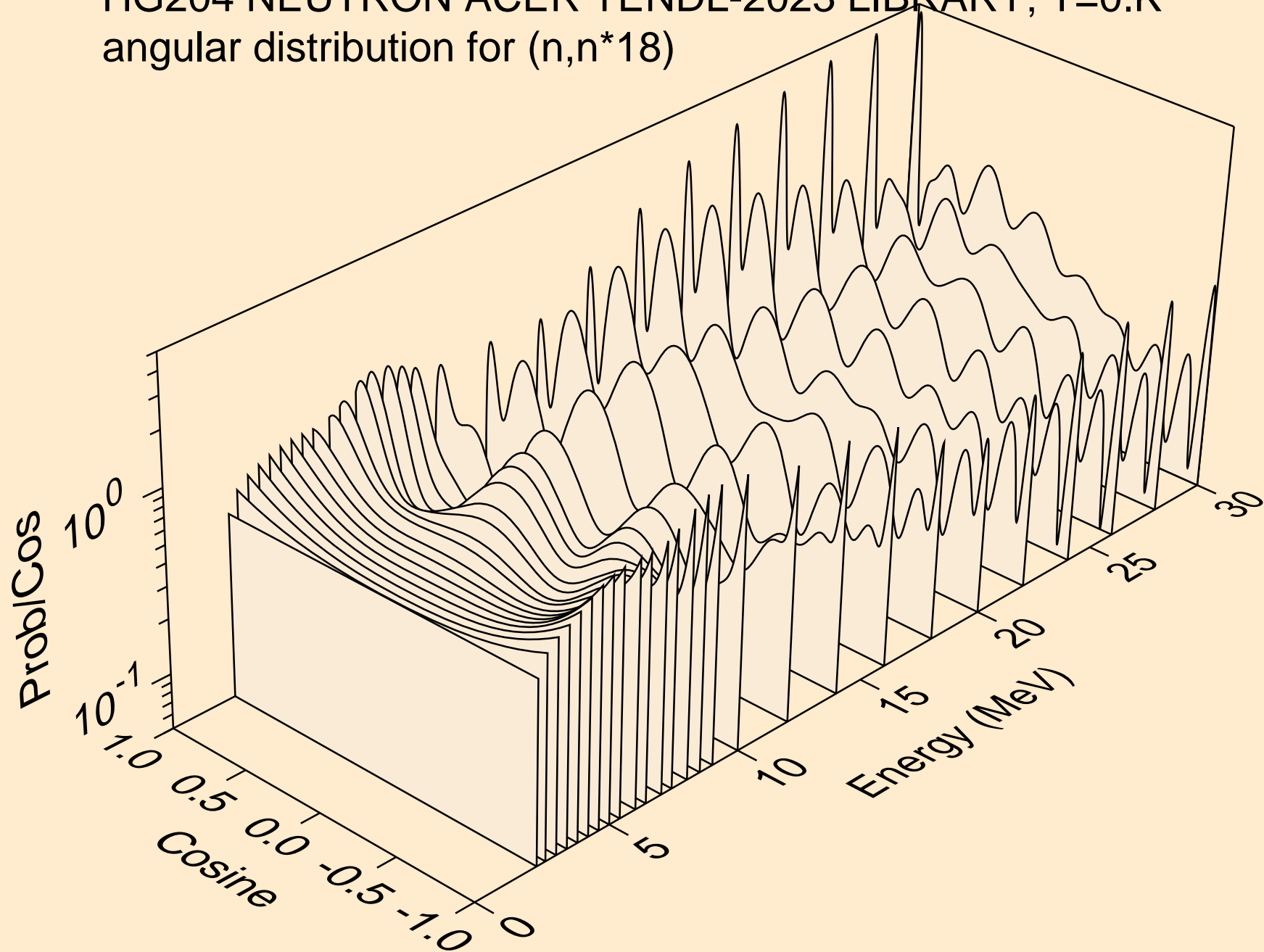
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



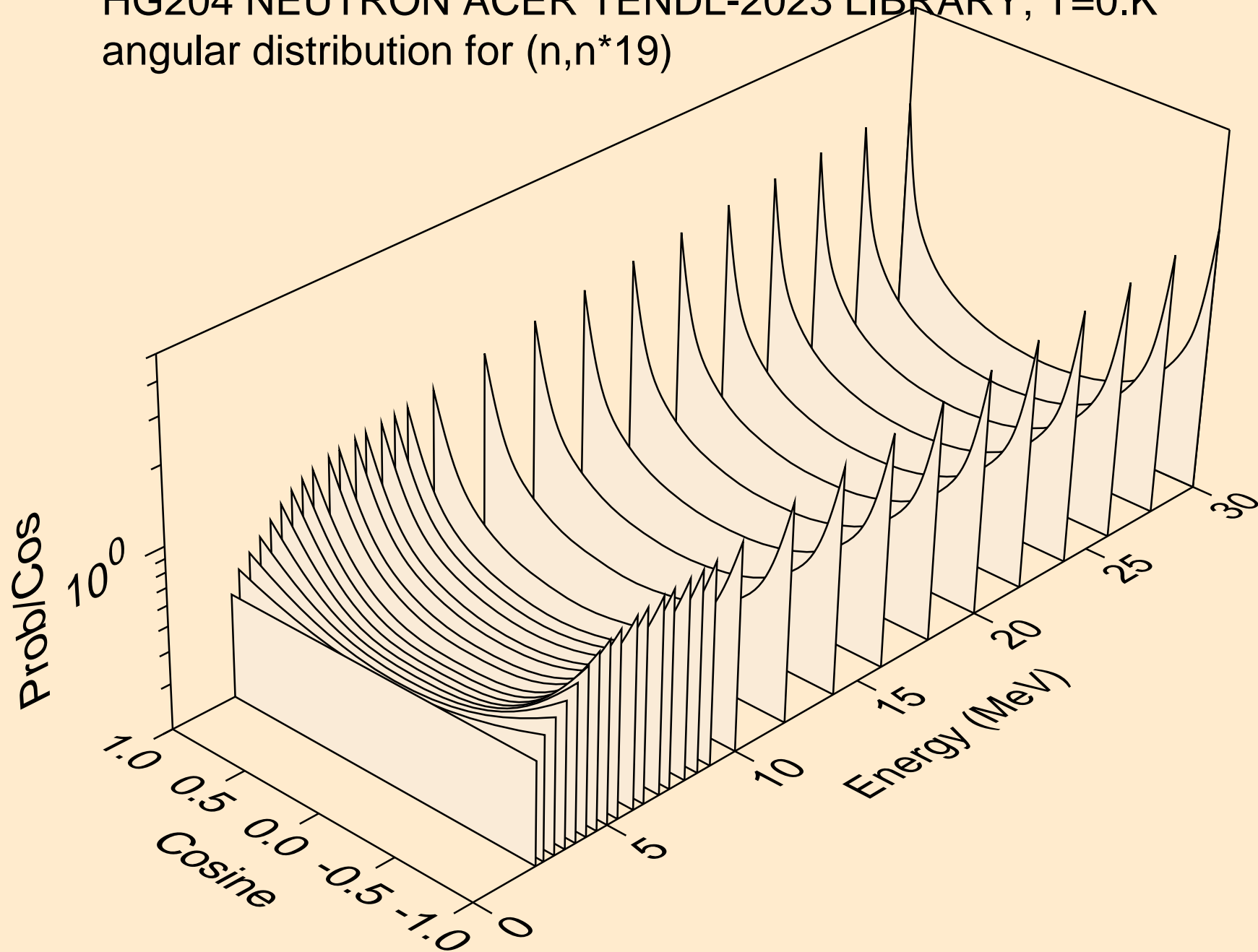
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angular distribution for (n,n*17)



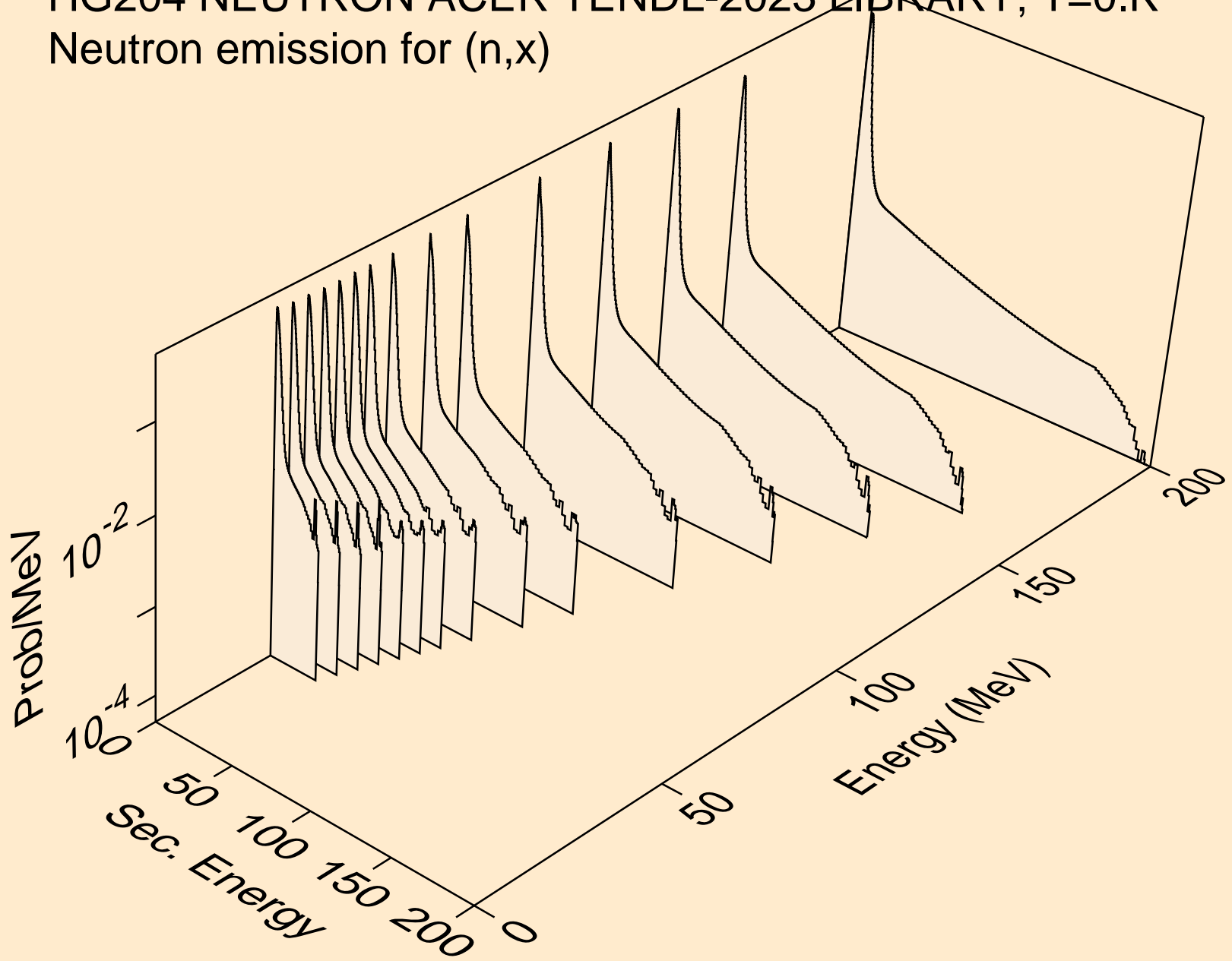
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angular distribution for (n,n*18)



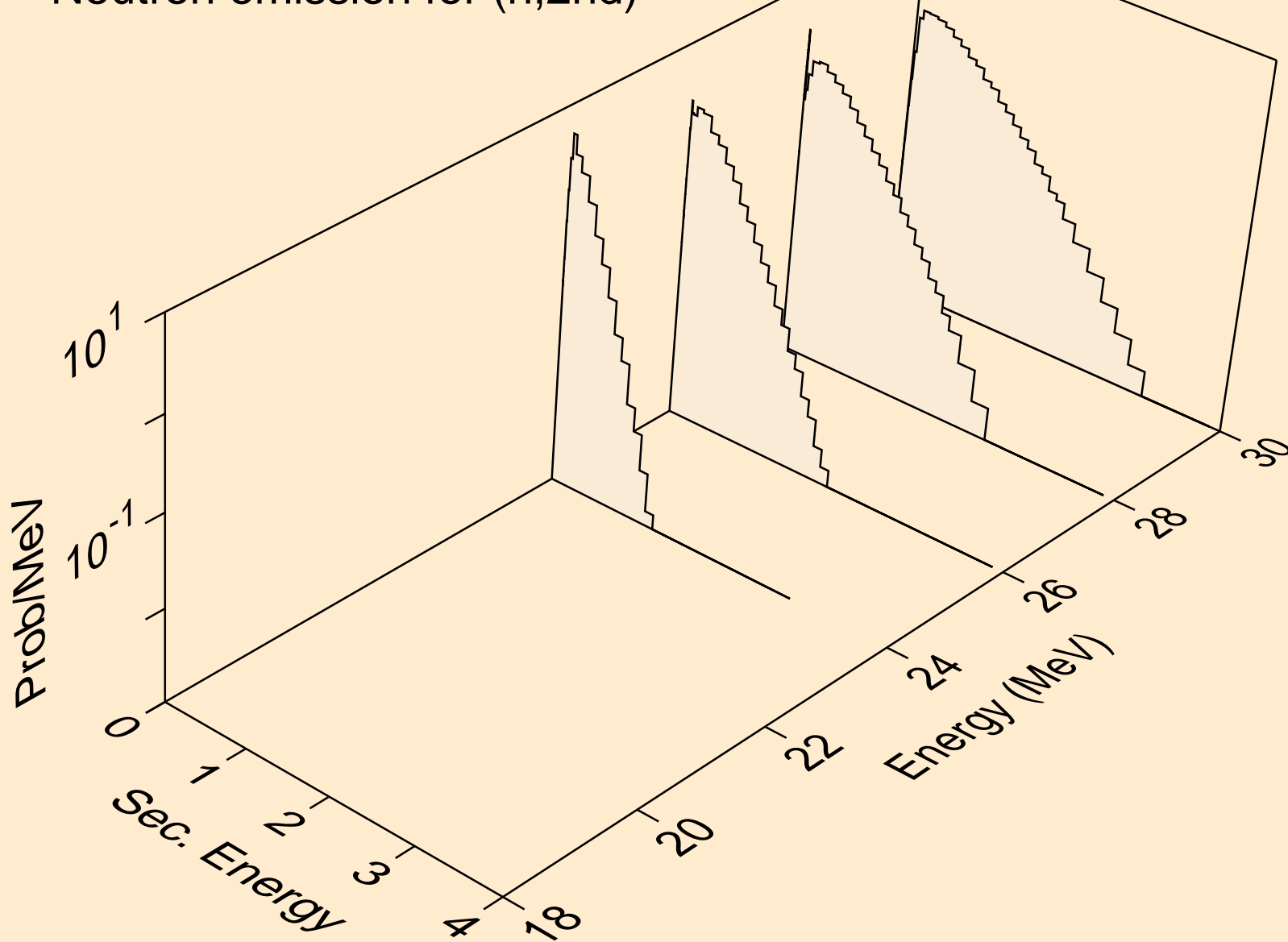
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angular distribution for (n,n*19)



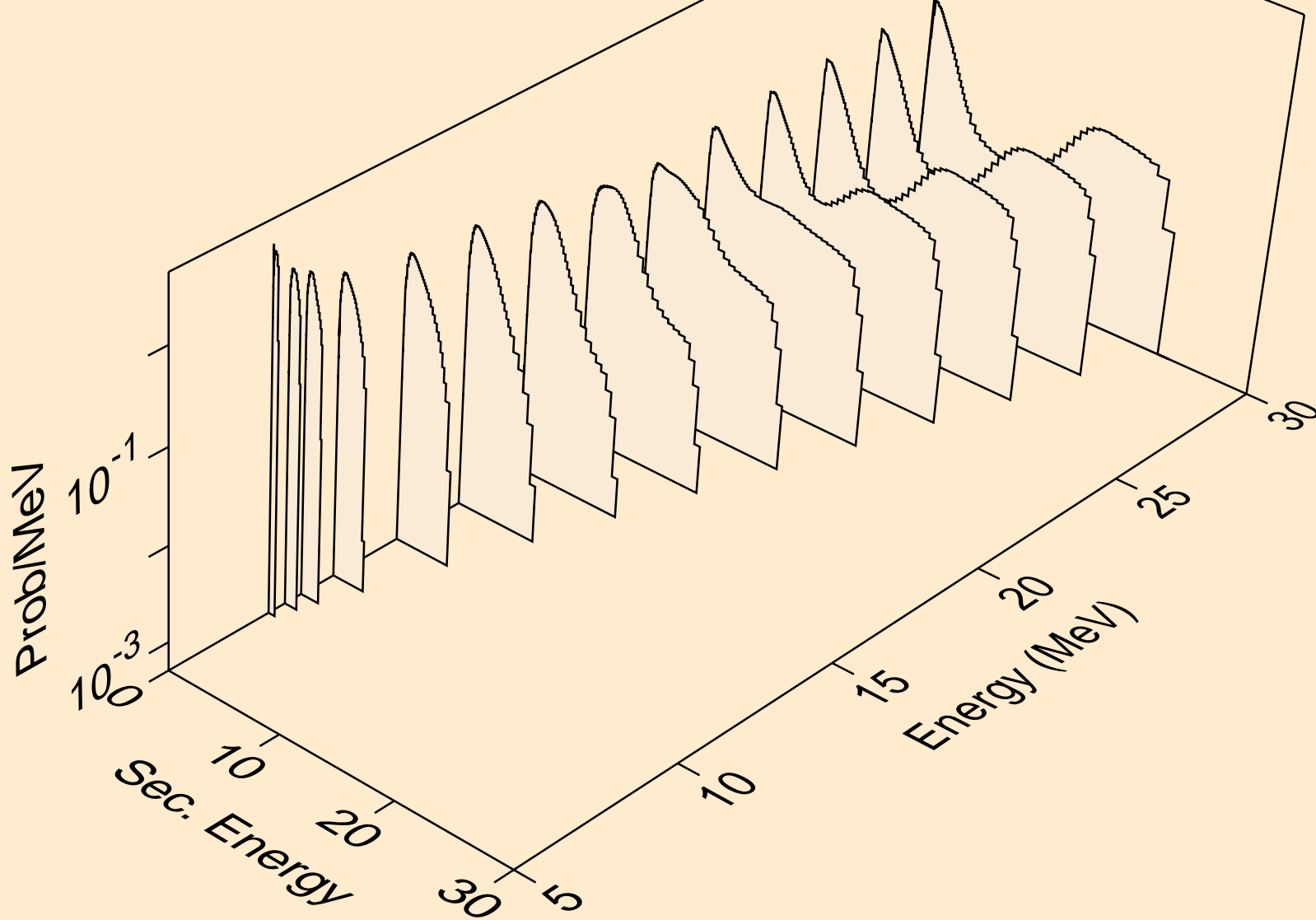
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



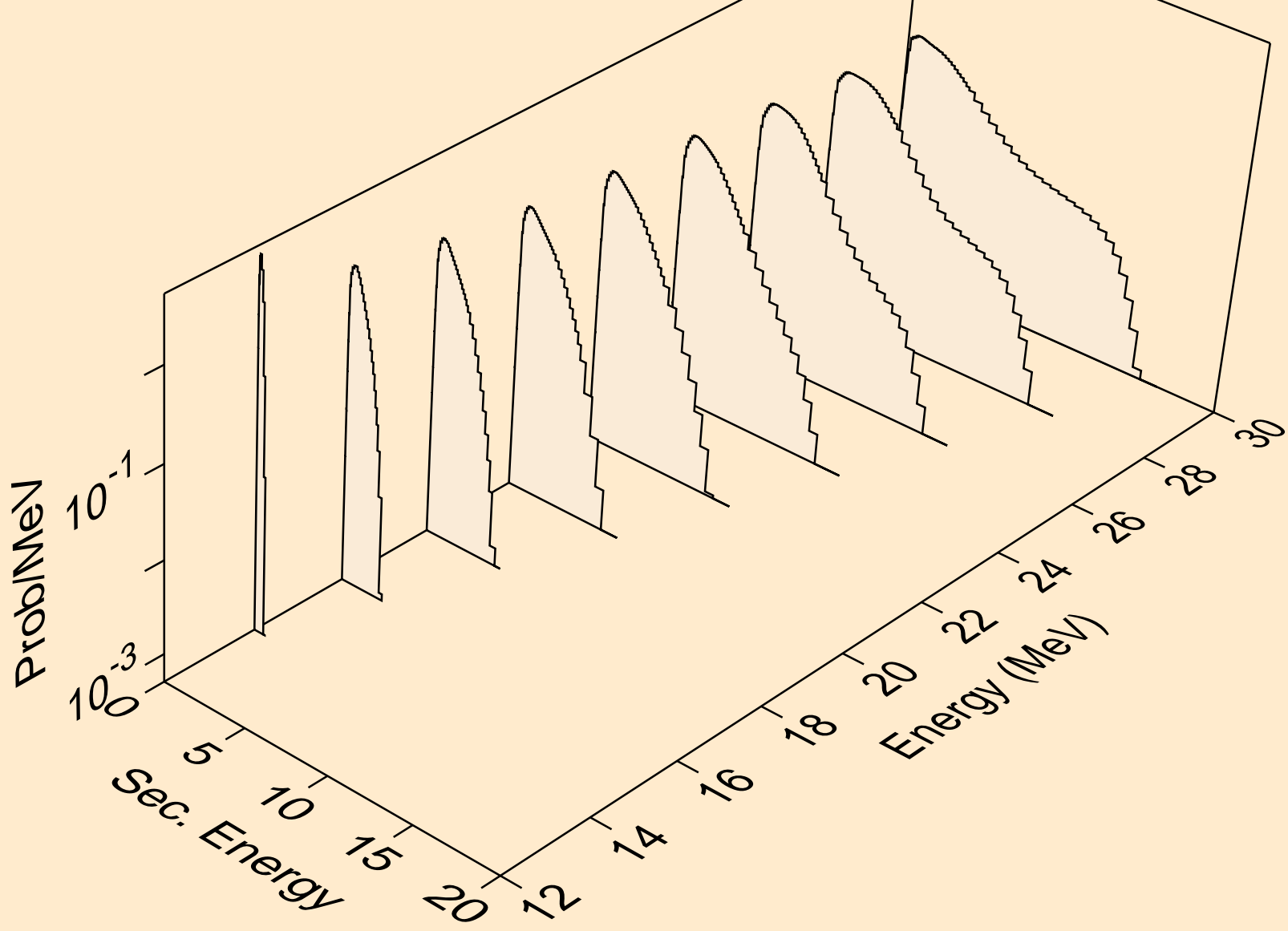
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



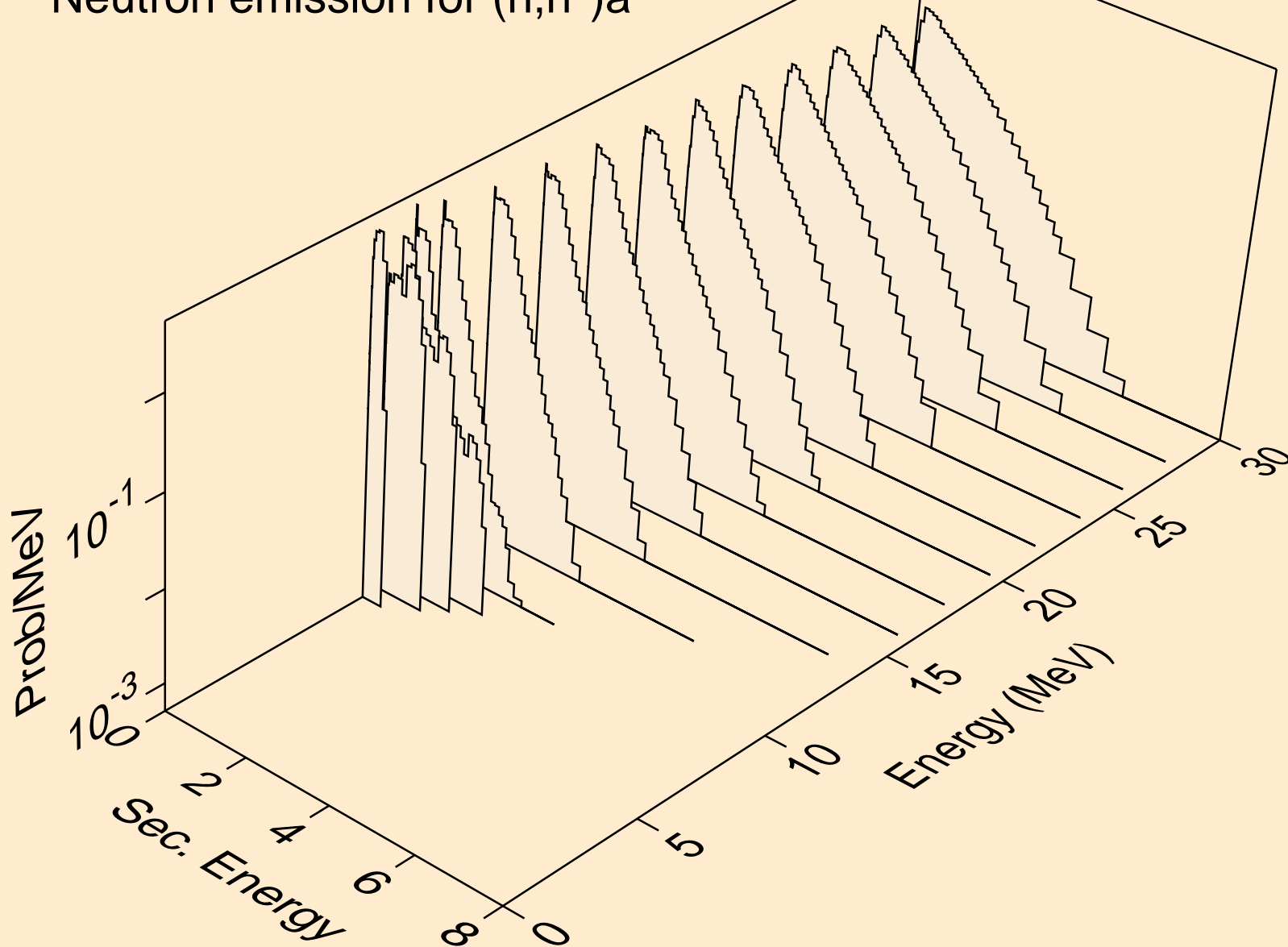
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Neutron emission for (n,2n)



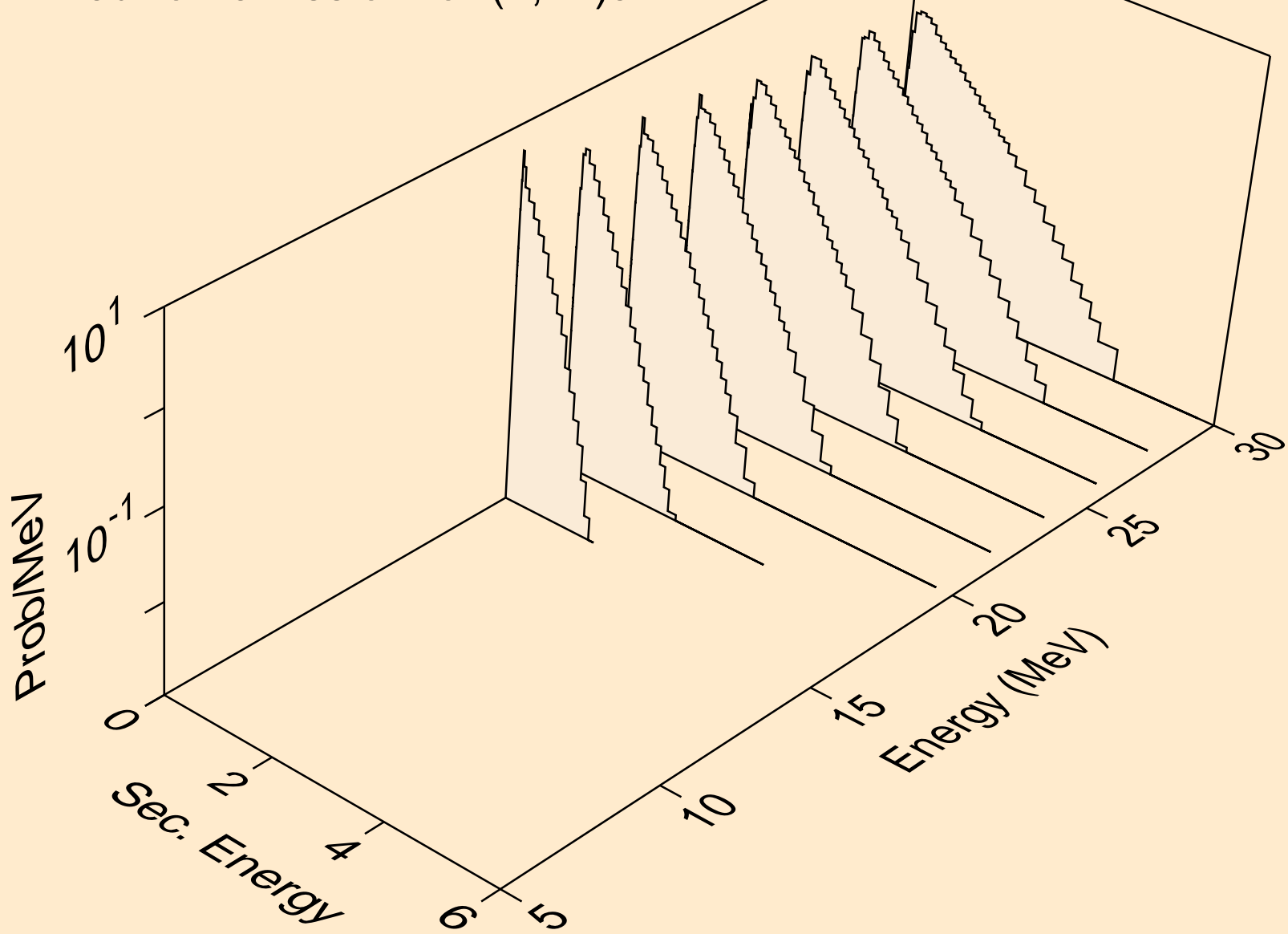
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



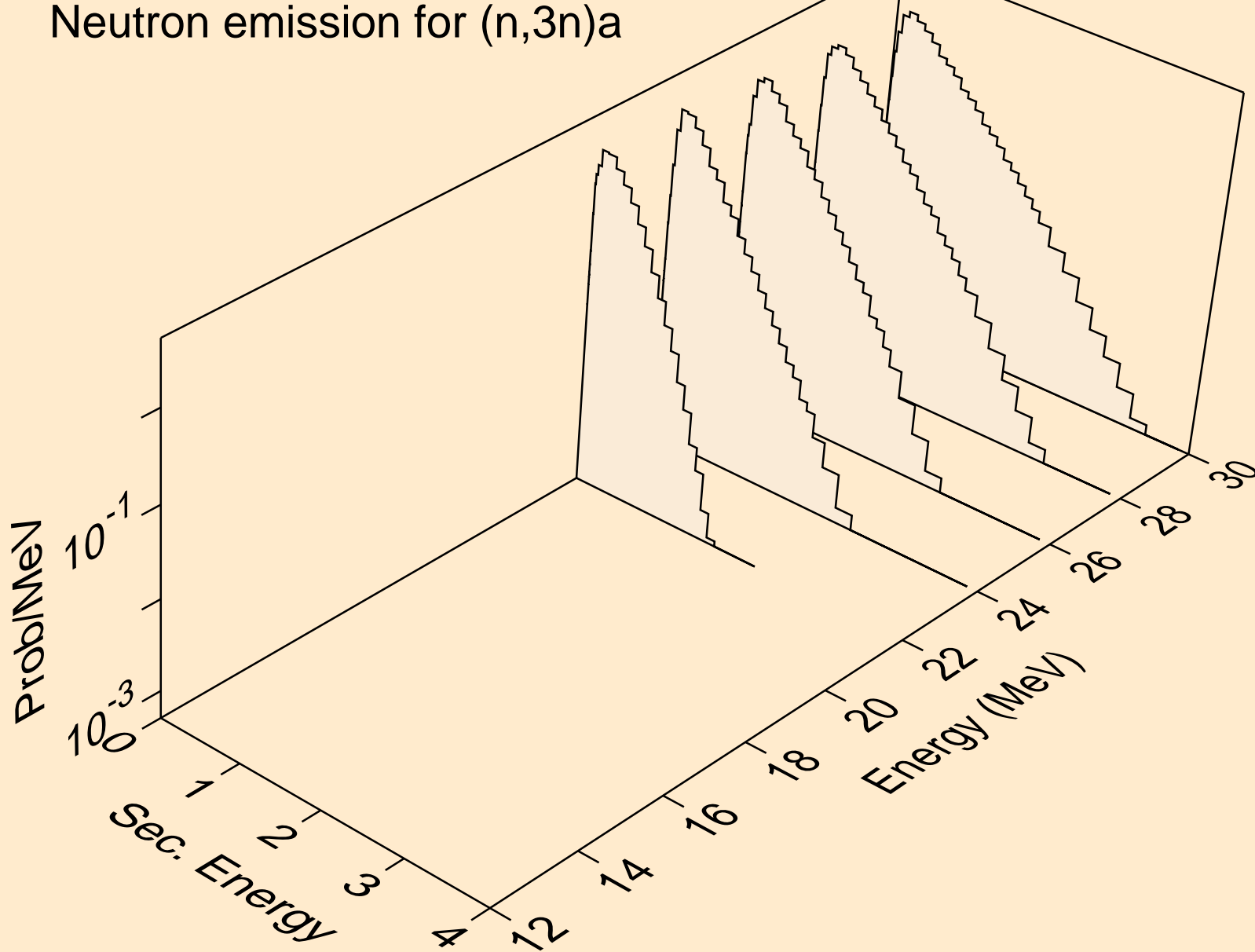
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



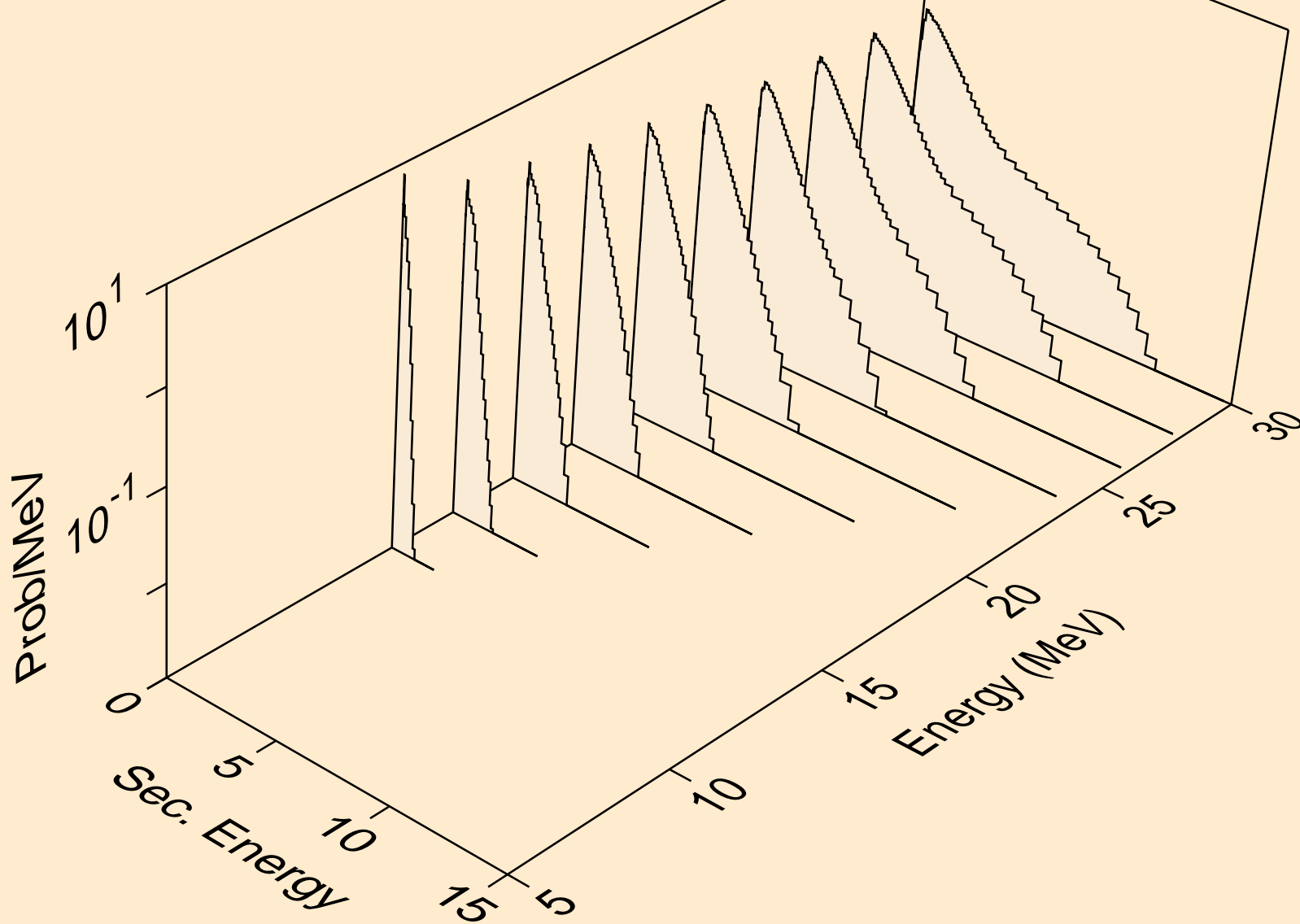
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



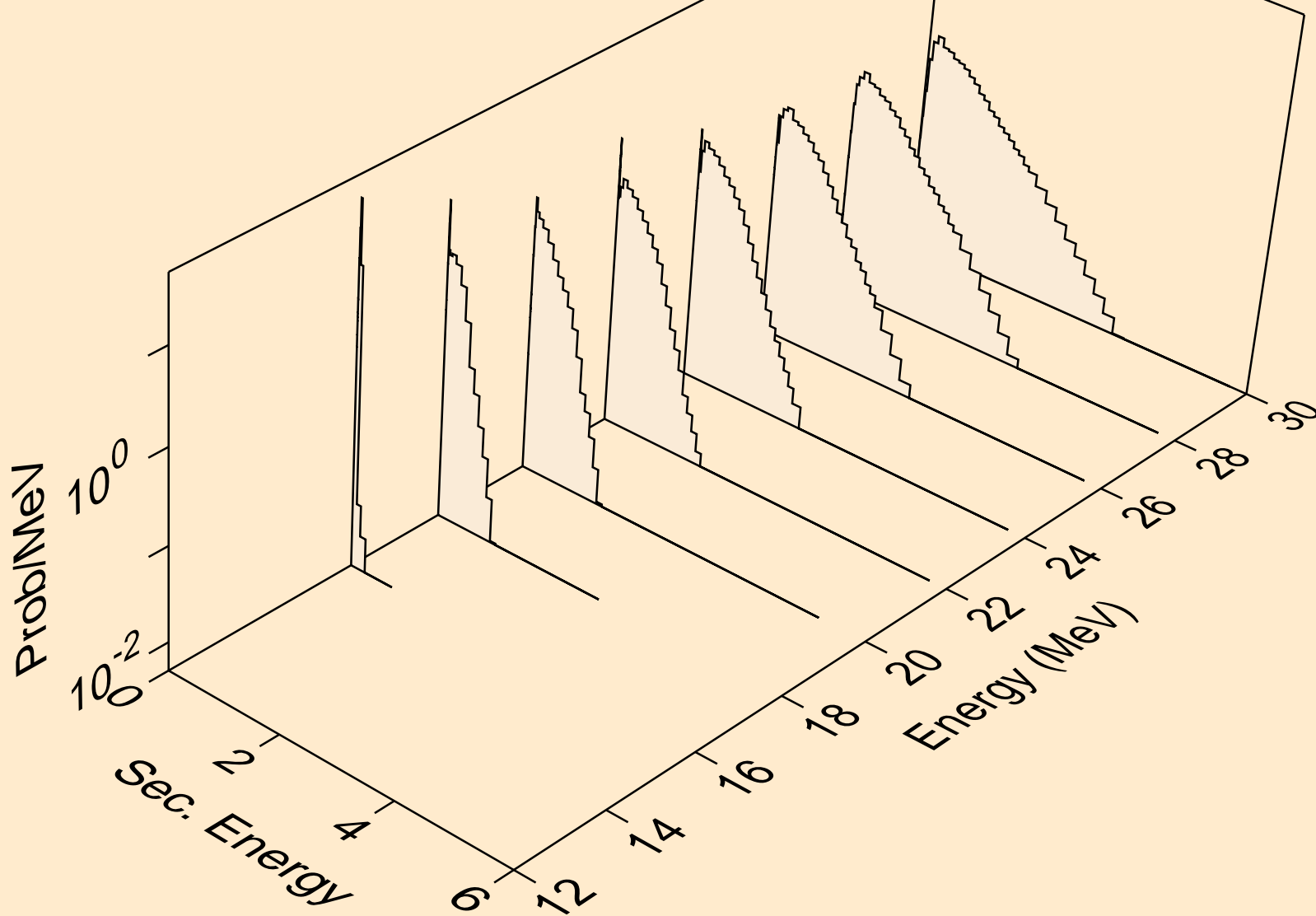
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Neutron emission for (n,3n)a



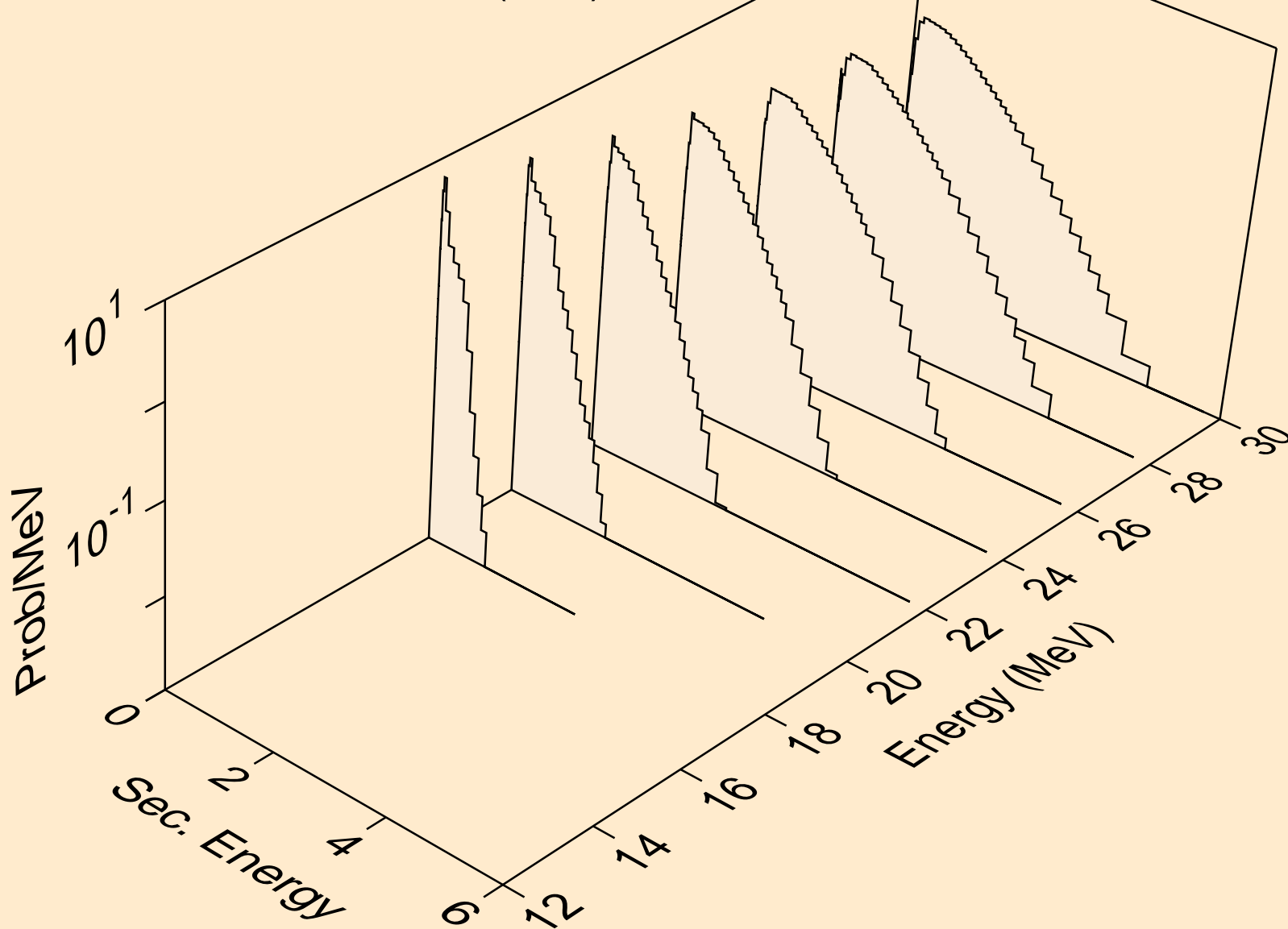
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



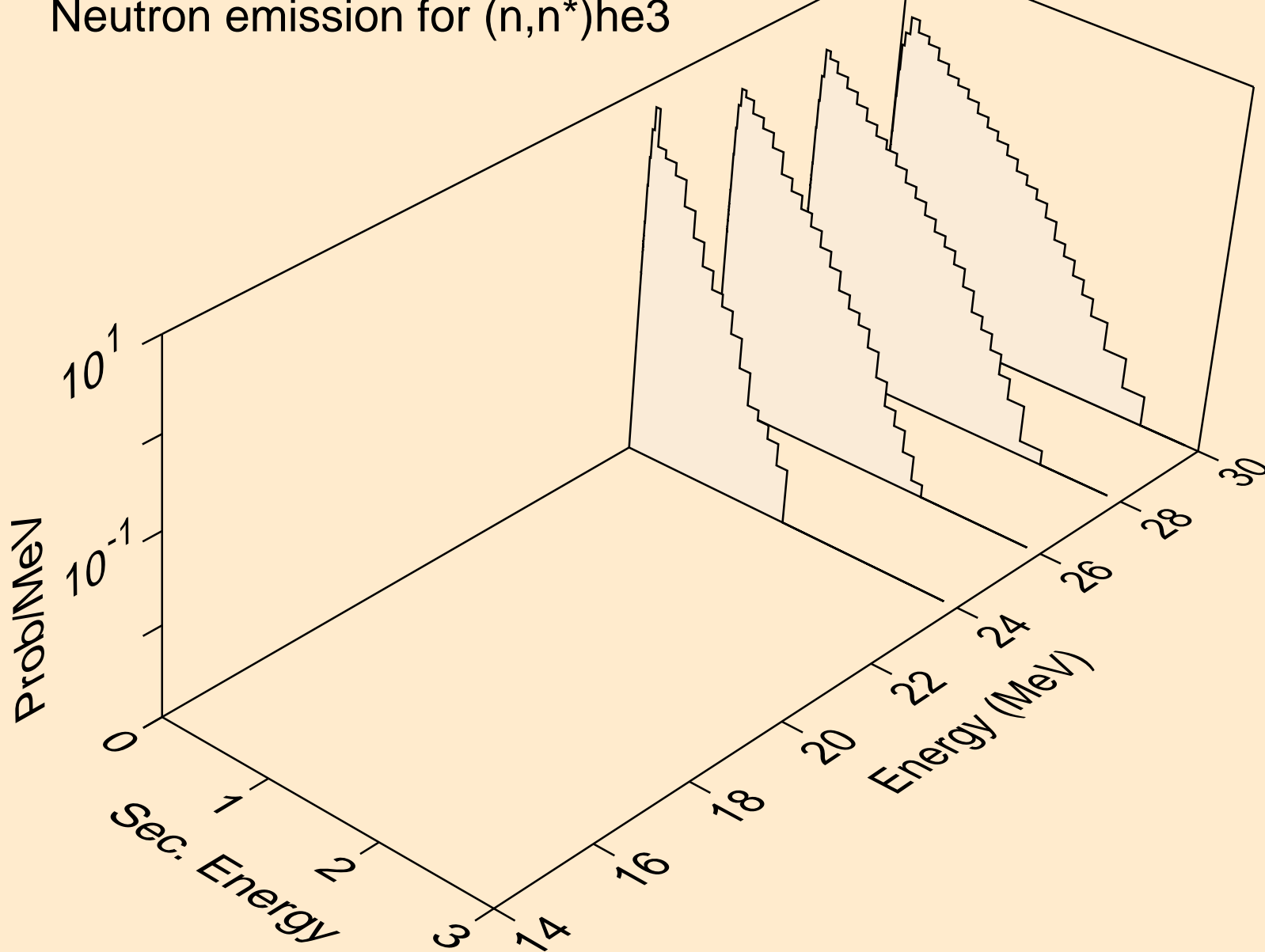
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



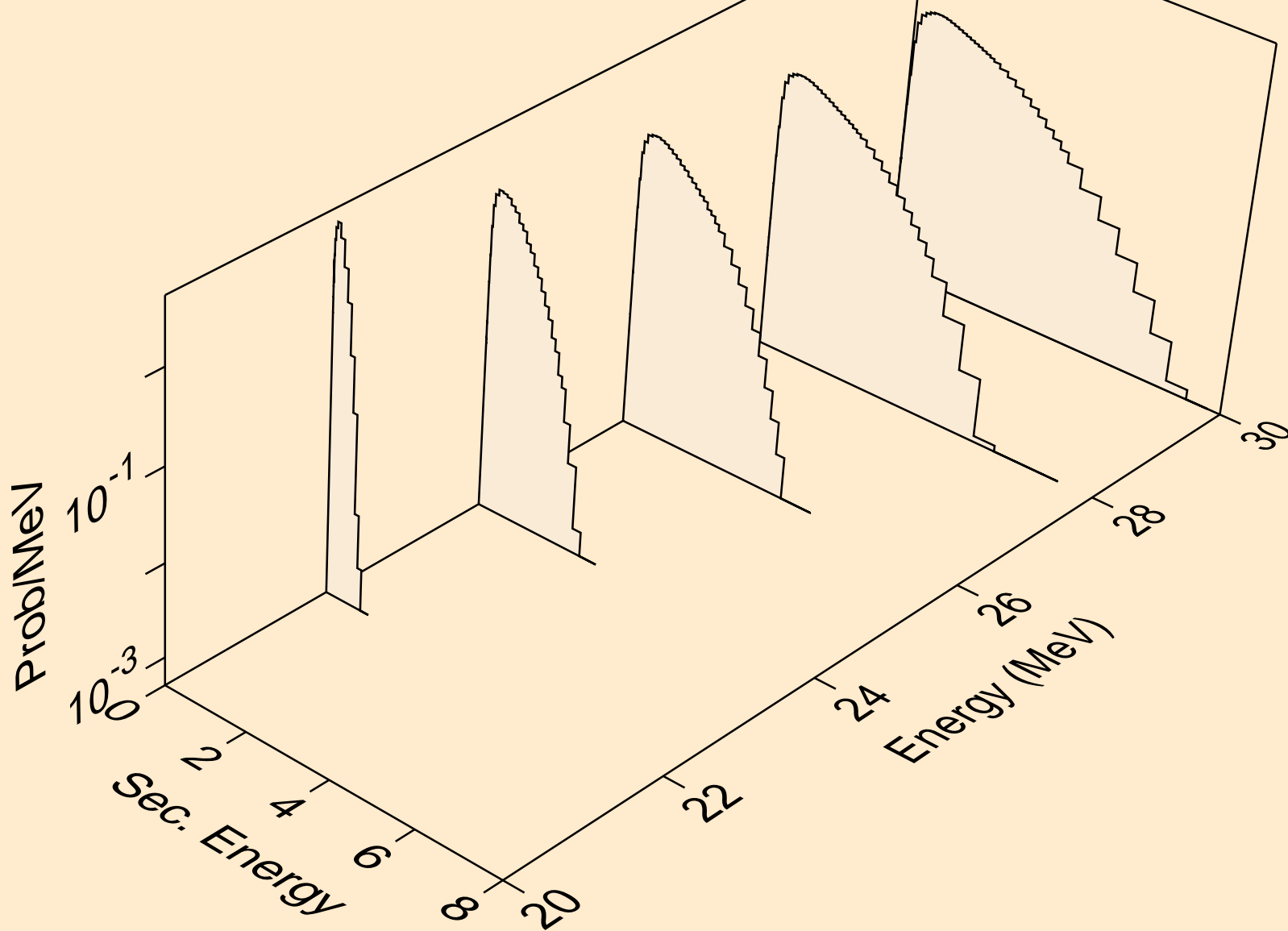
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



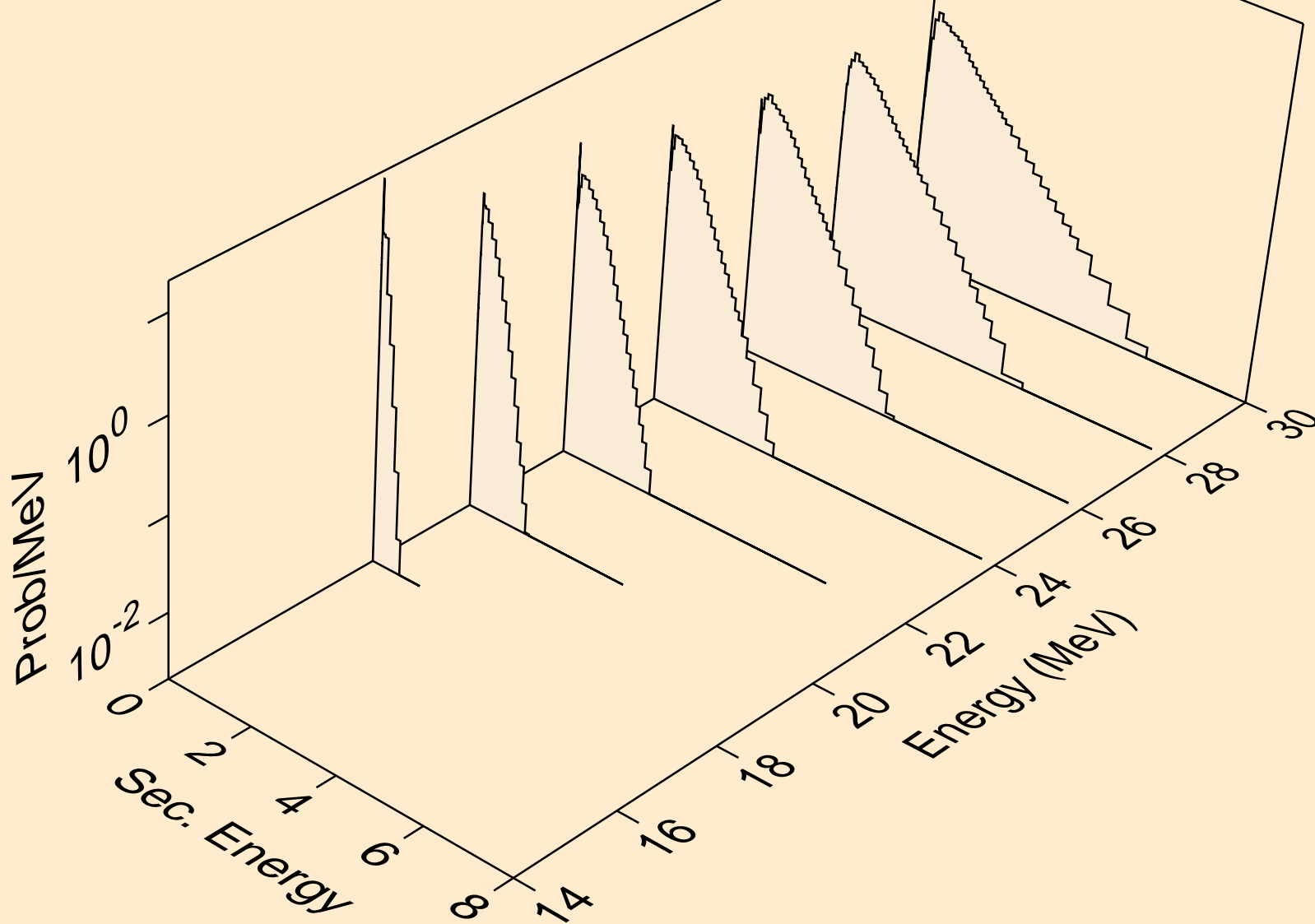
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



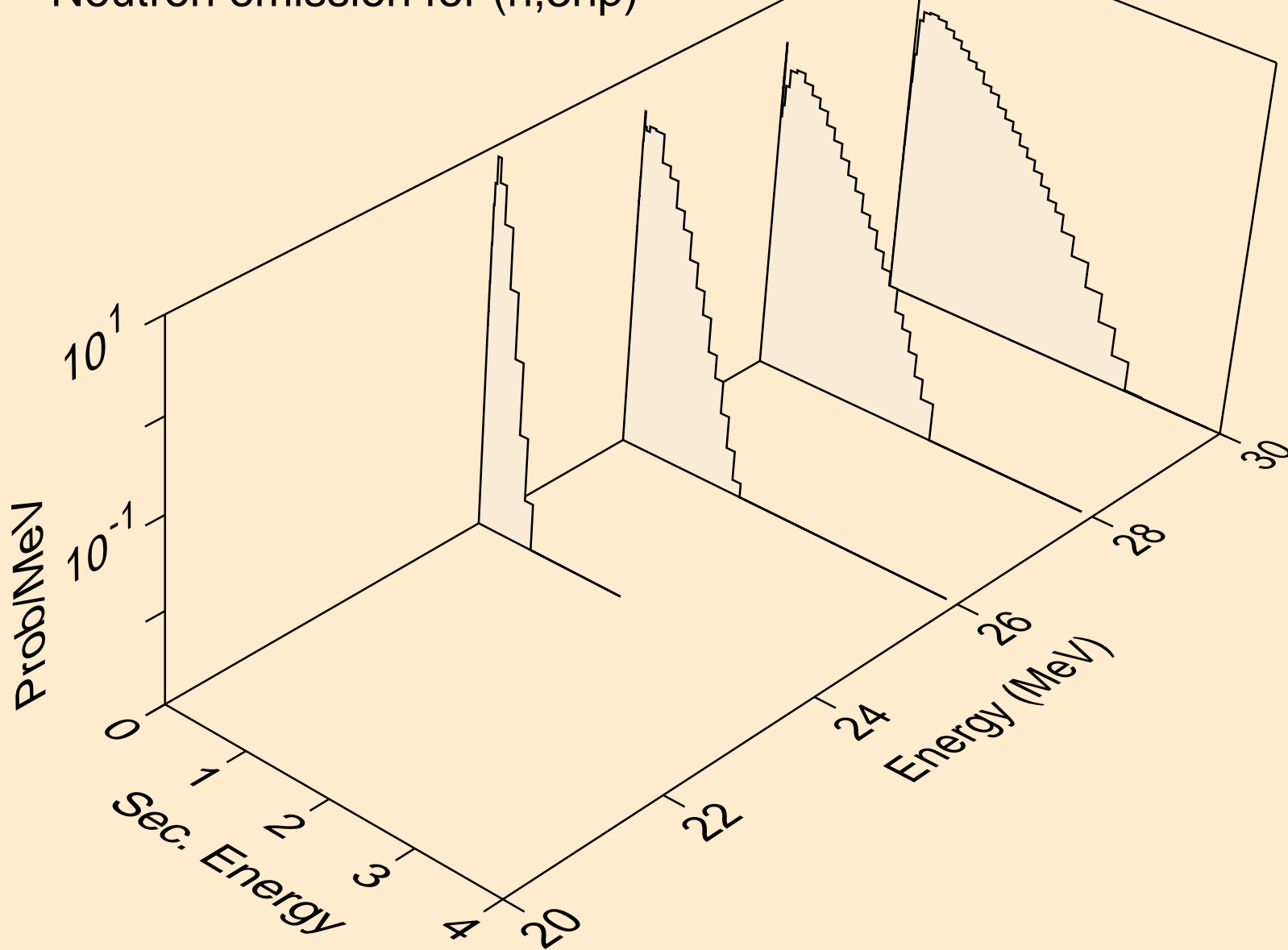
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



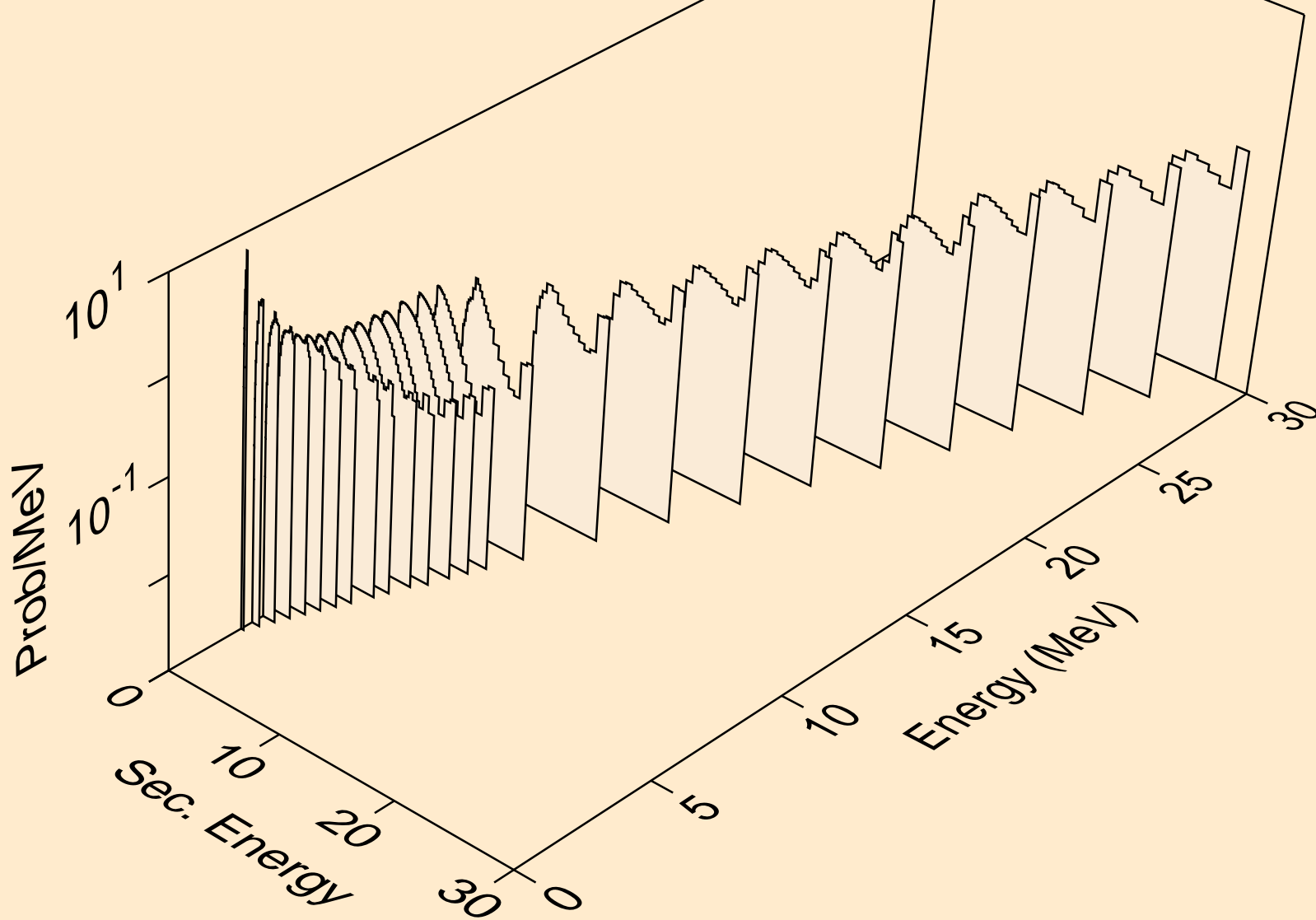
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



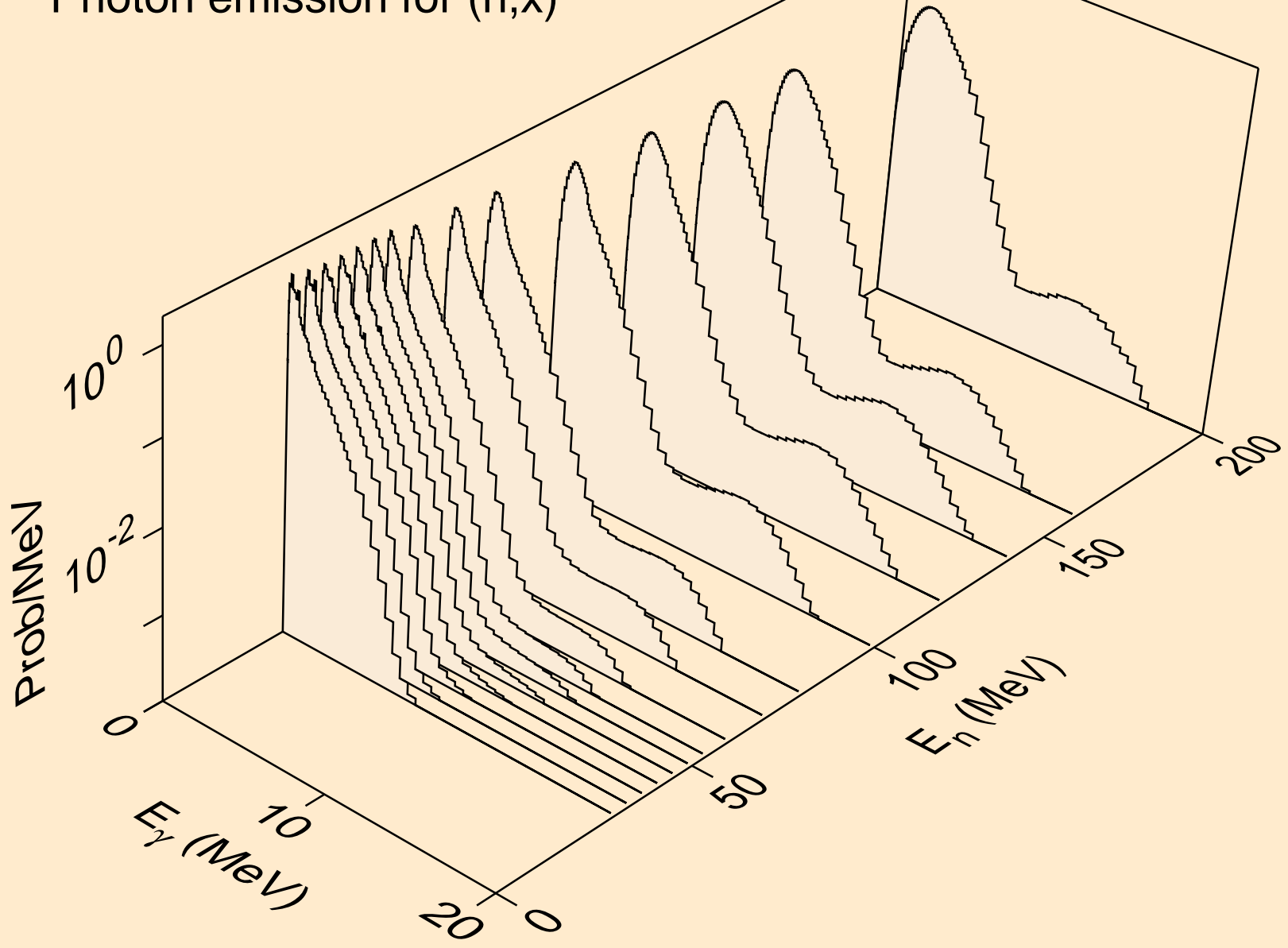
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Neutron emission for (n,3np)



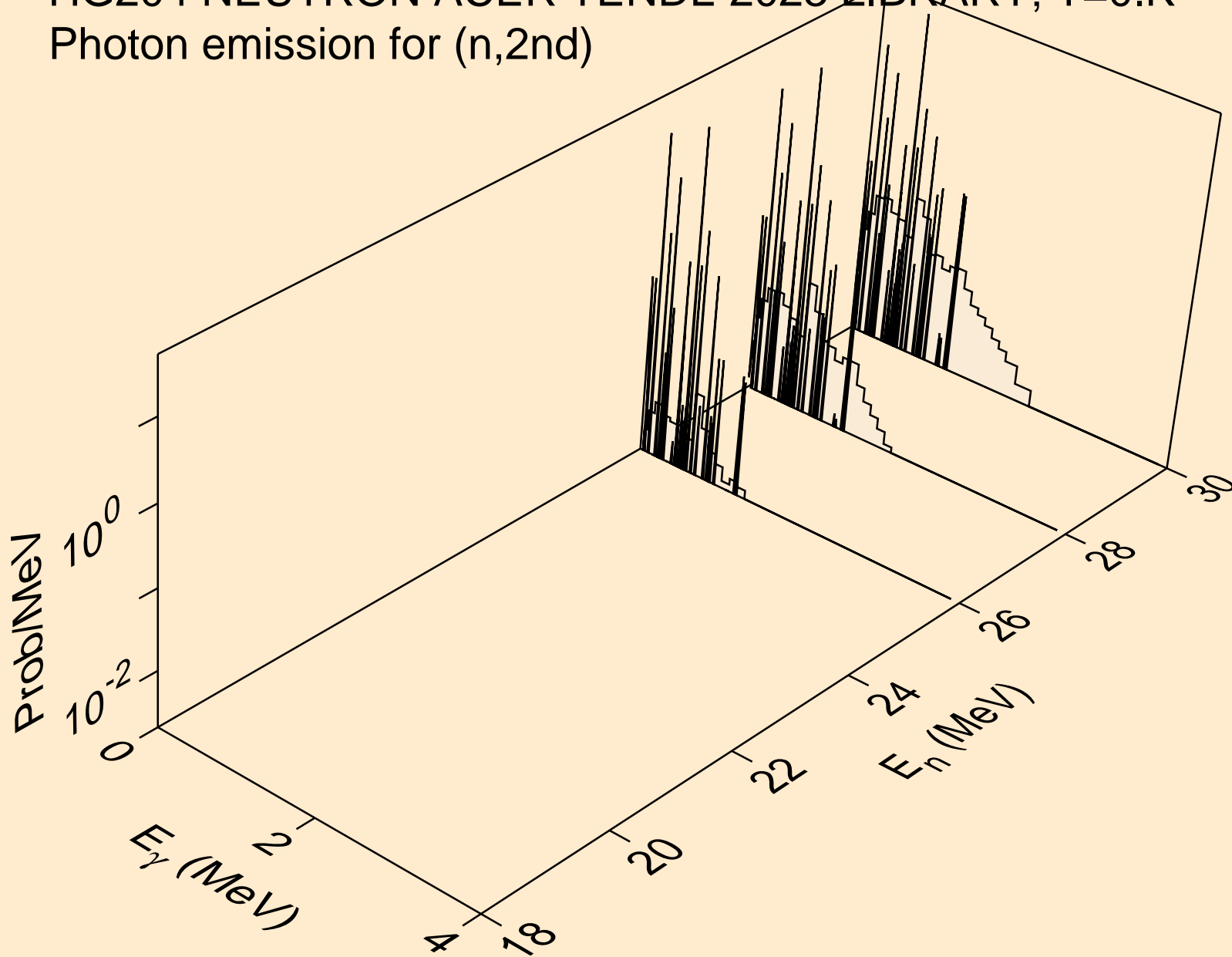
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



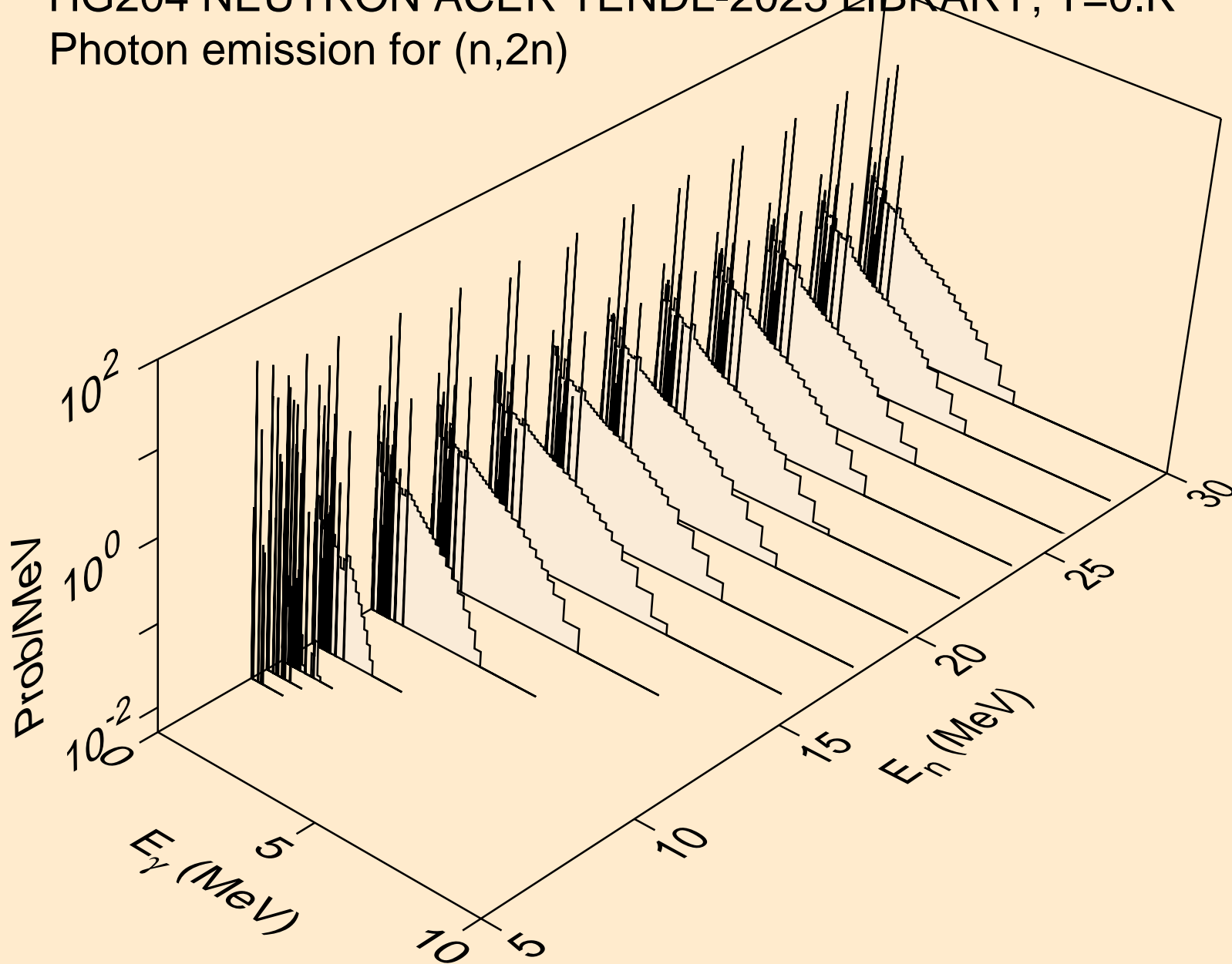
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



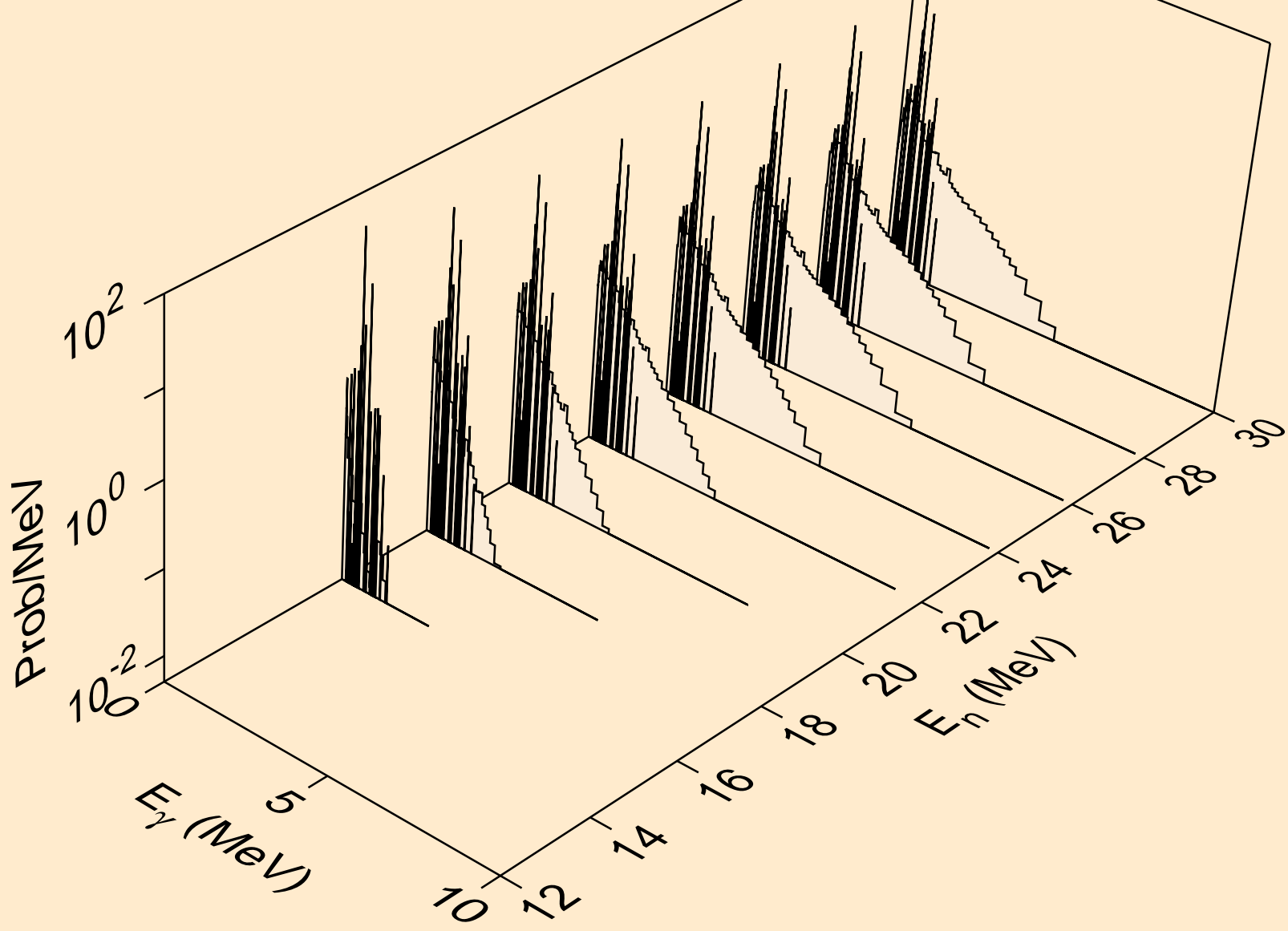
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



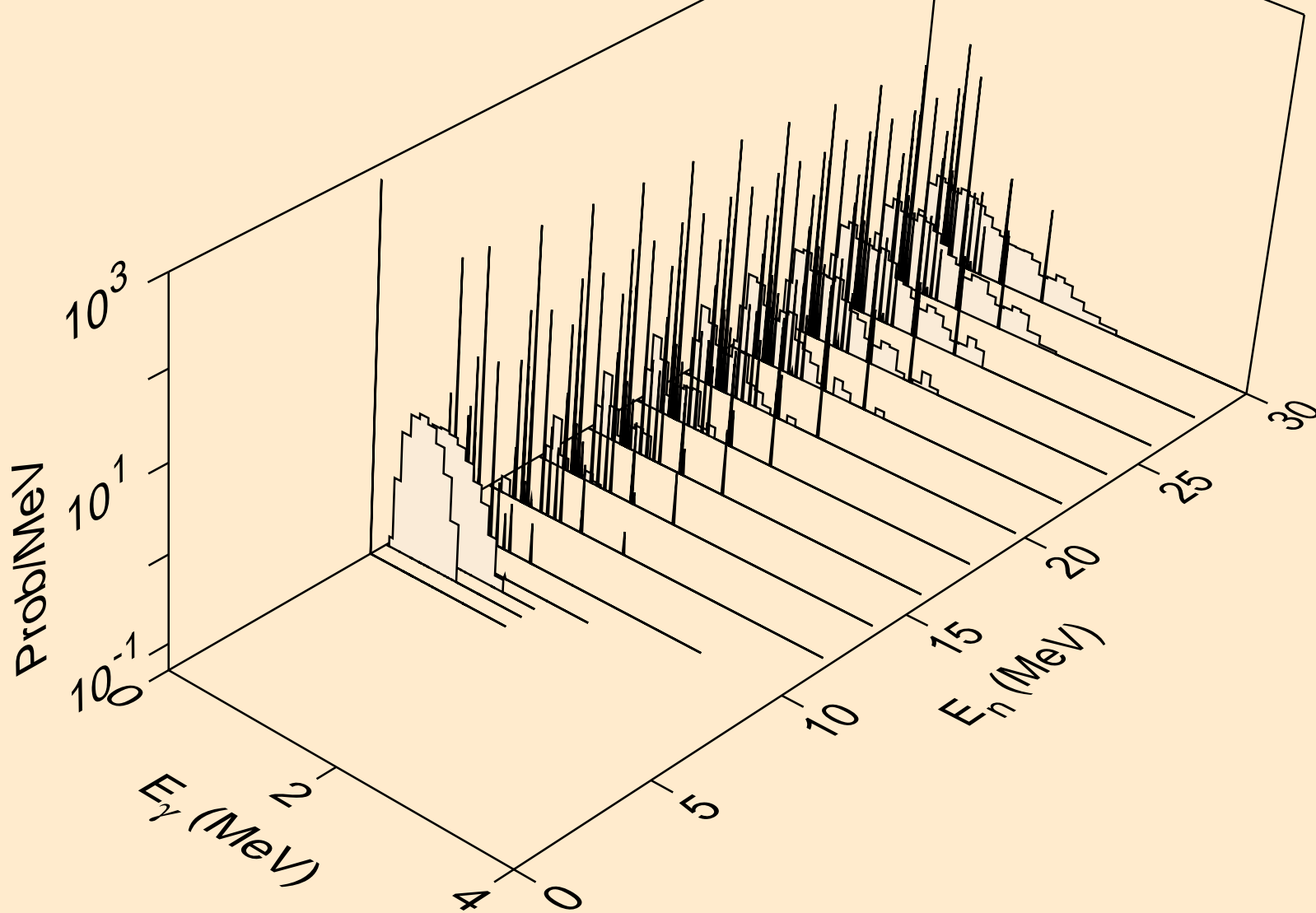
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



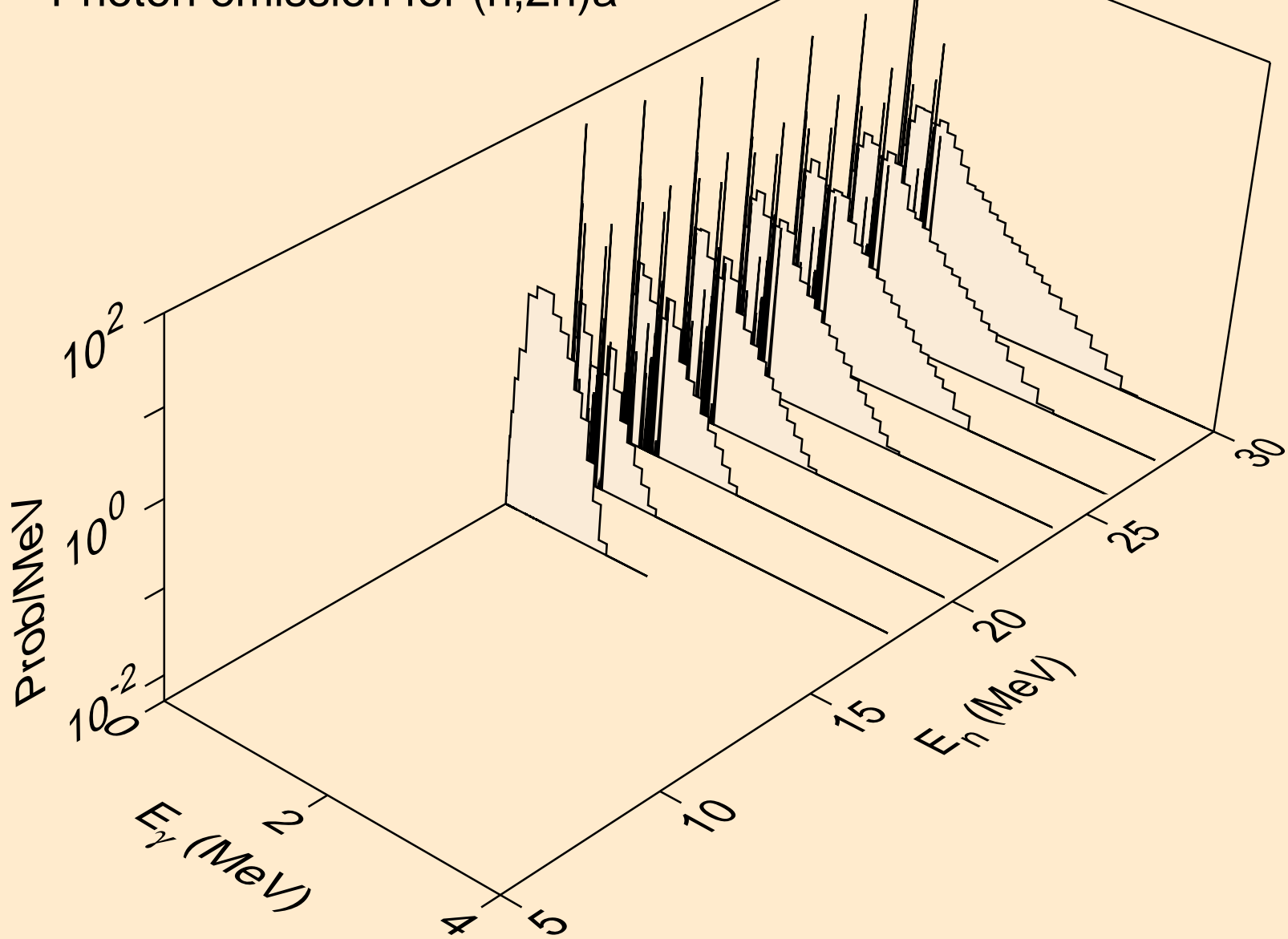
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



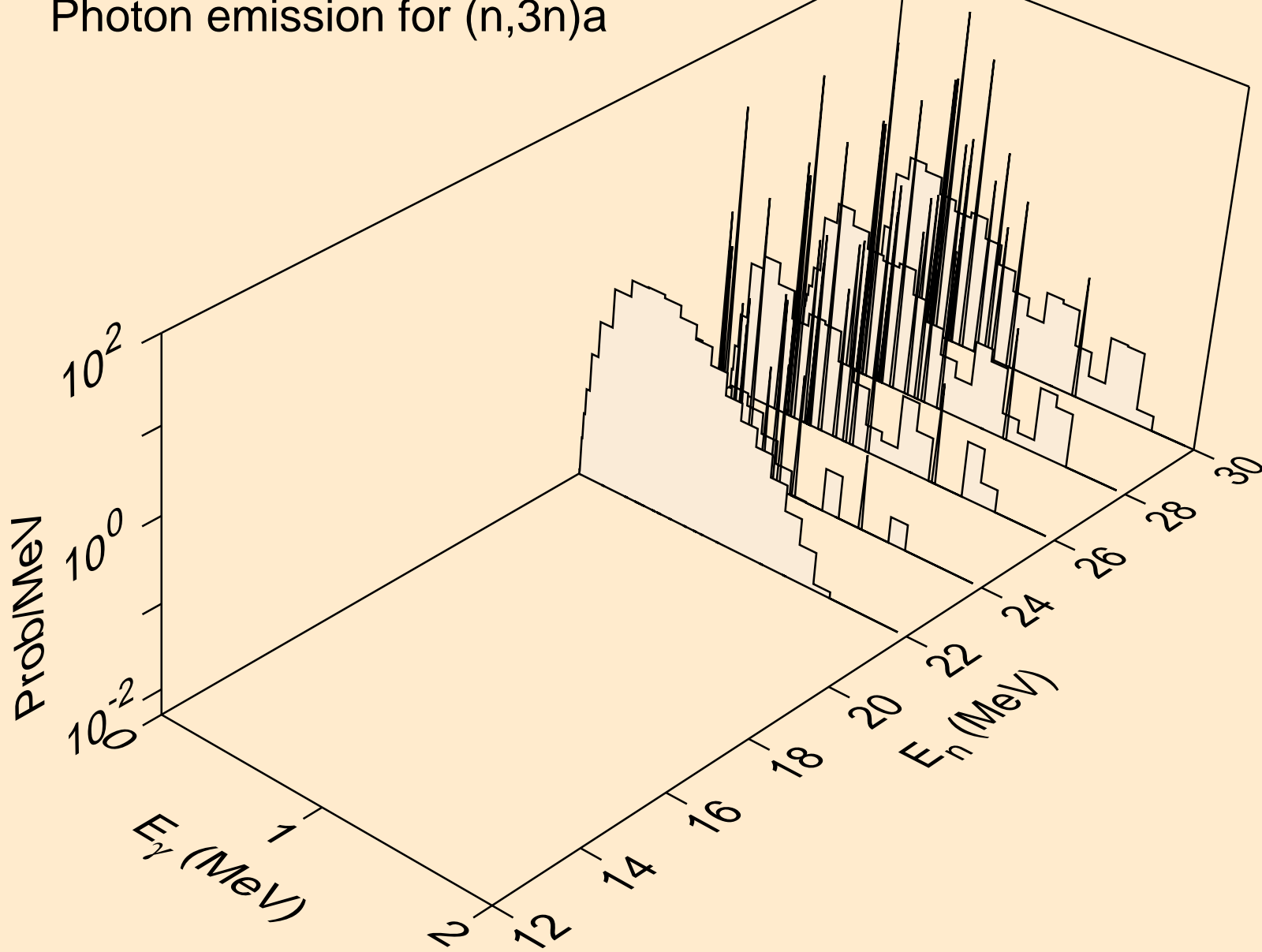
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



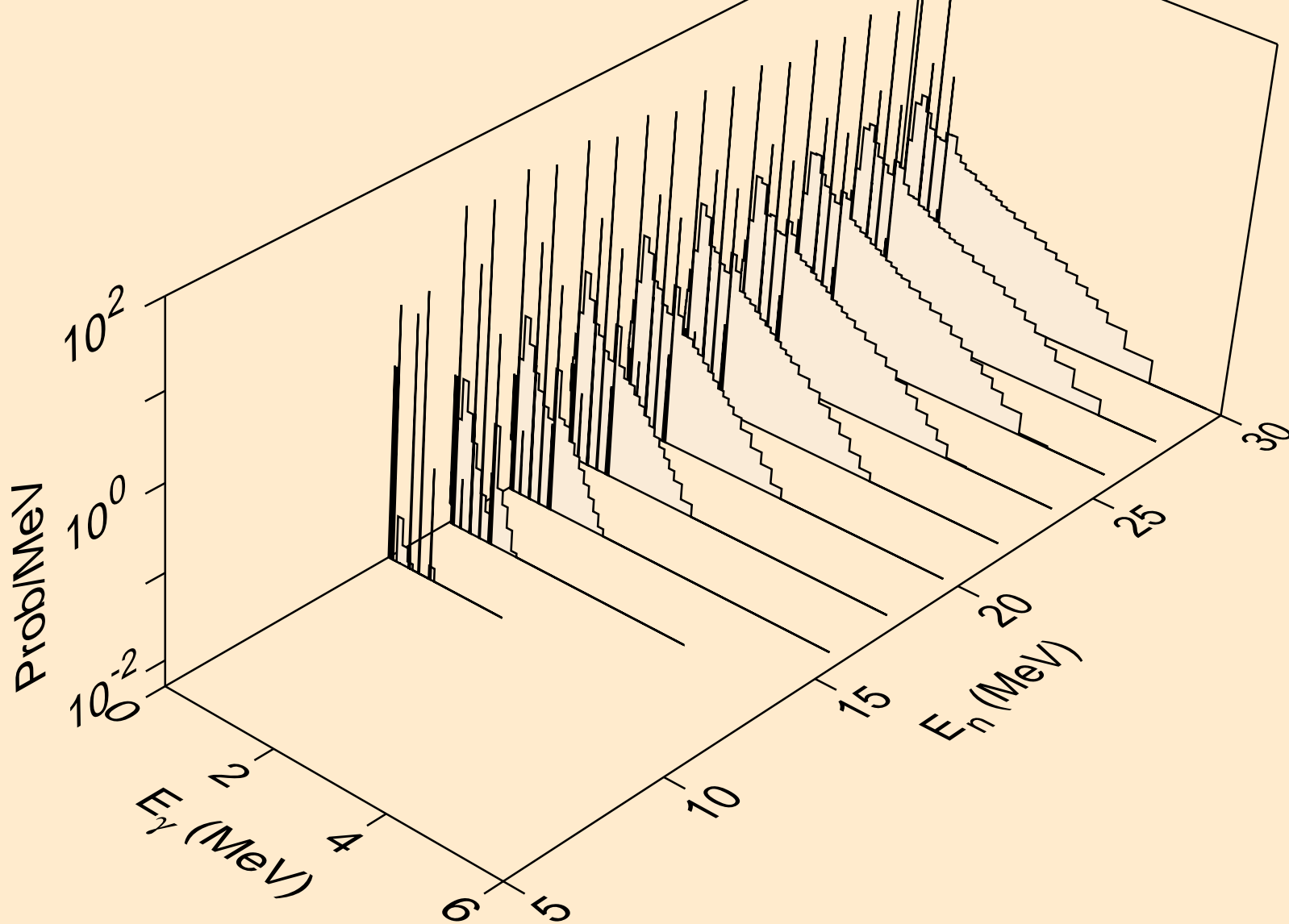
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



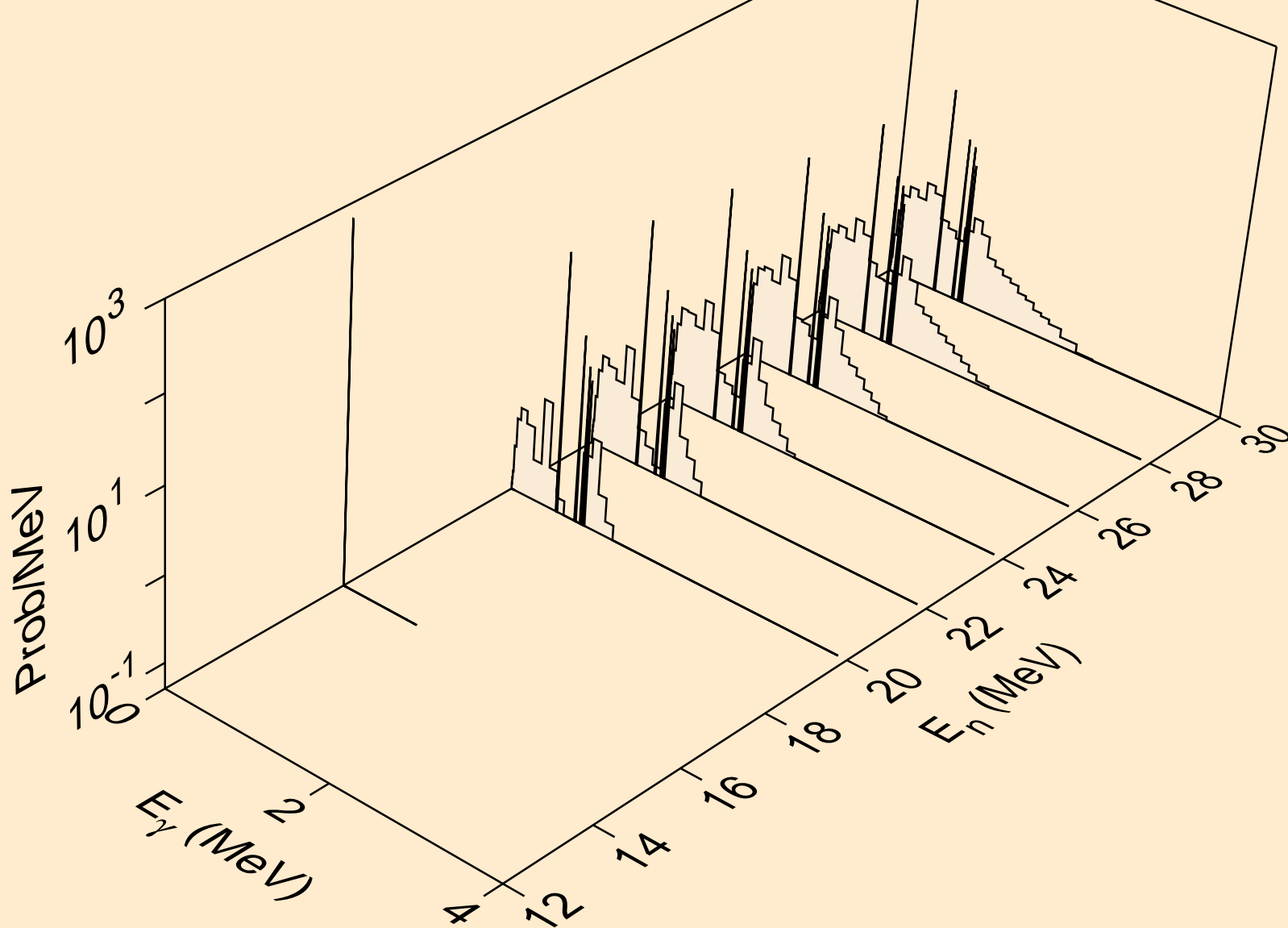
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



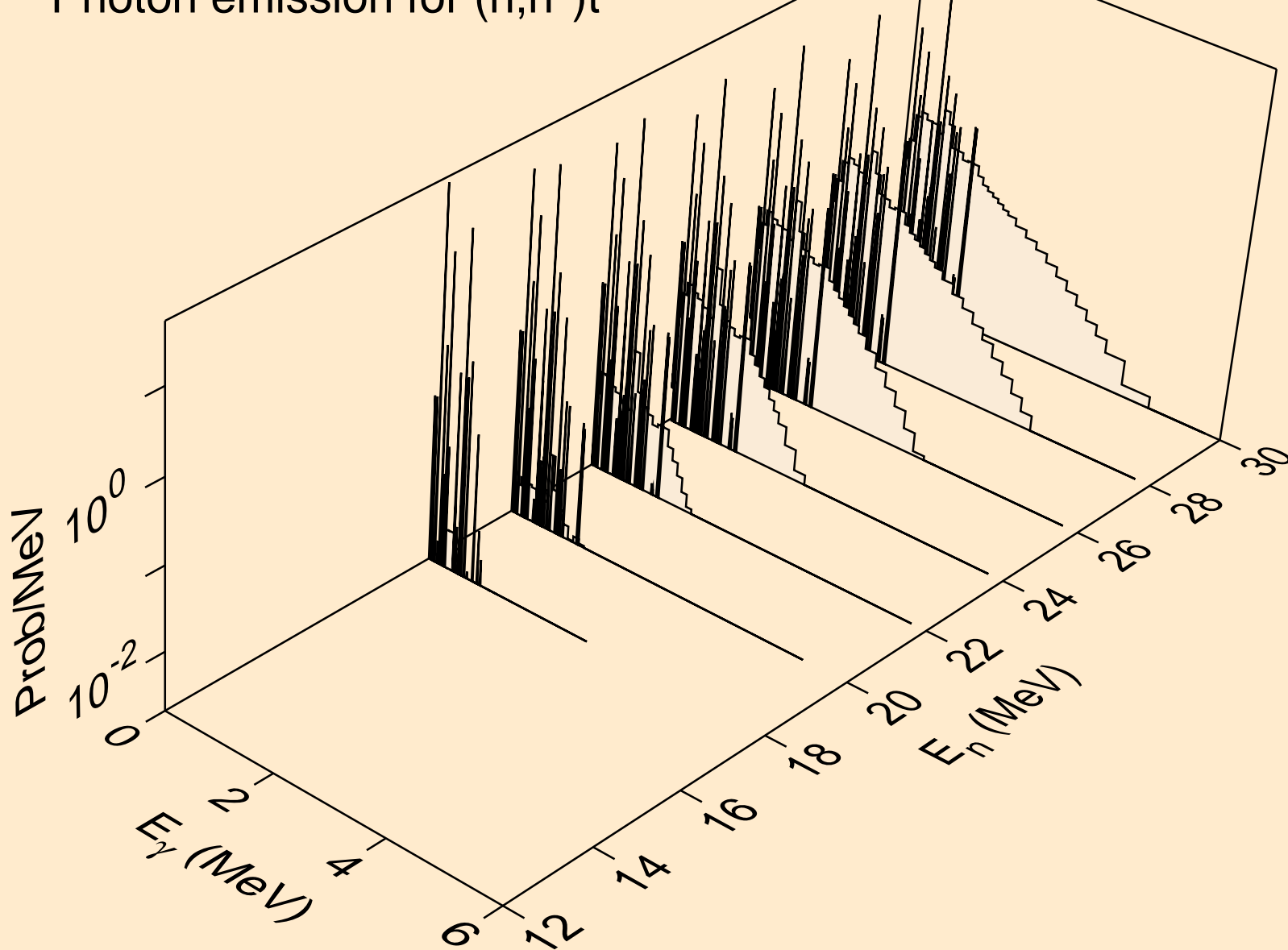
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



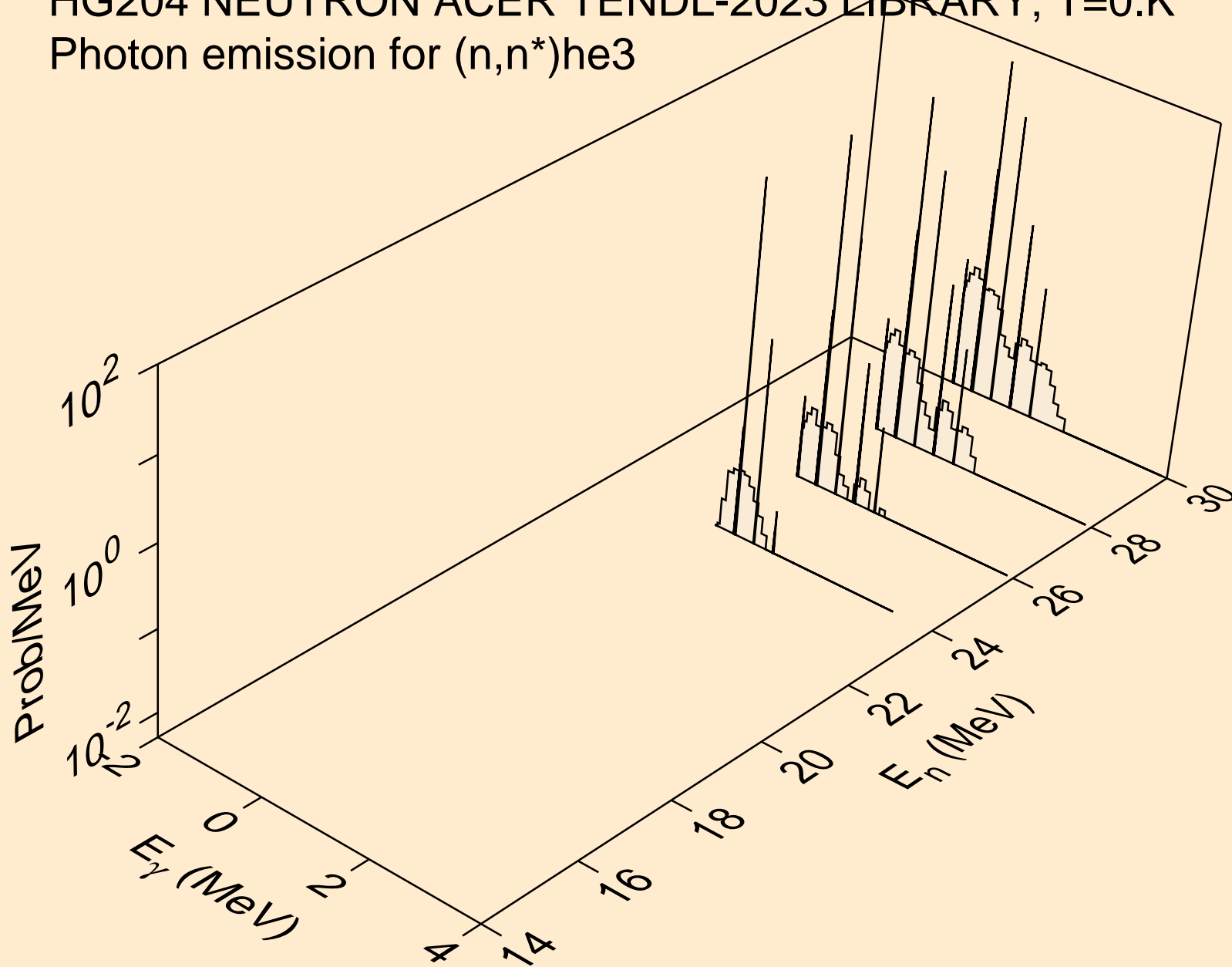
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



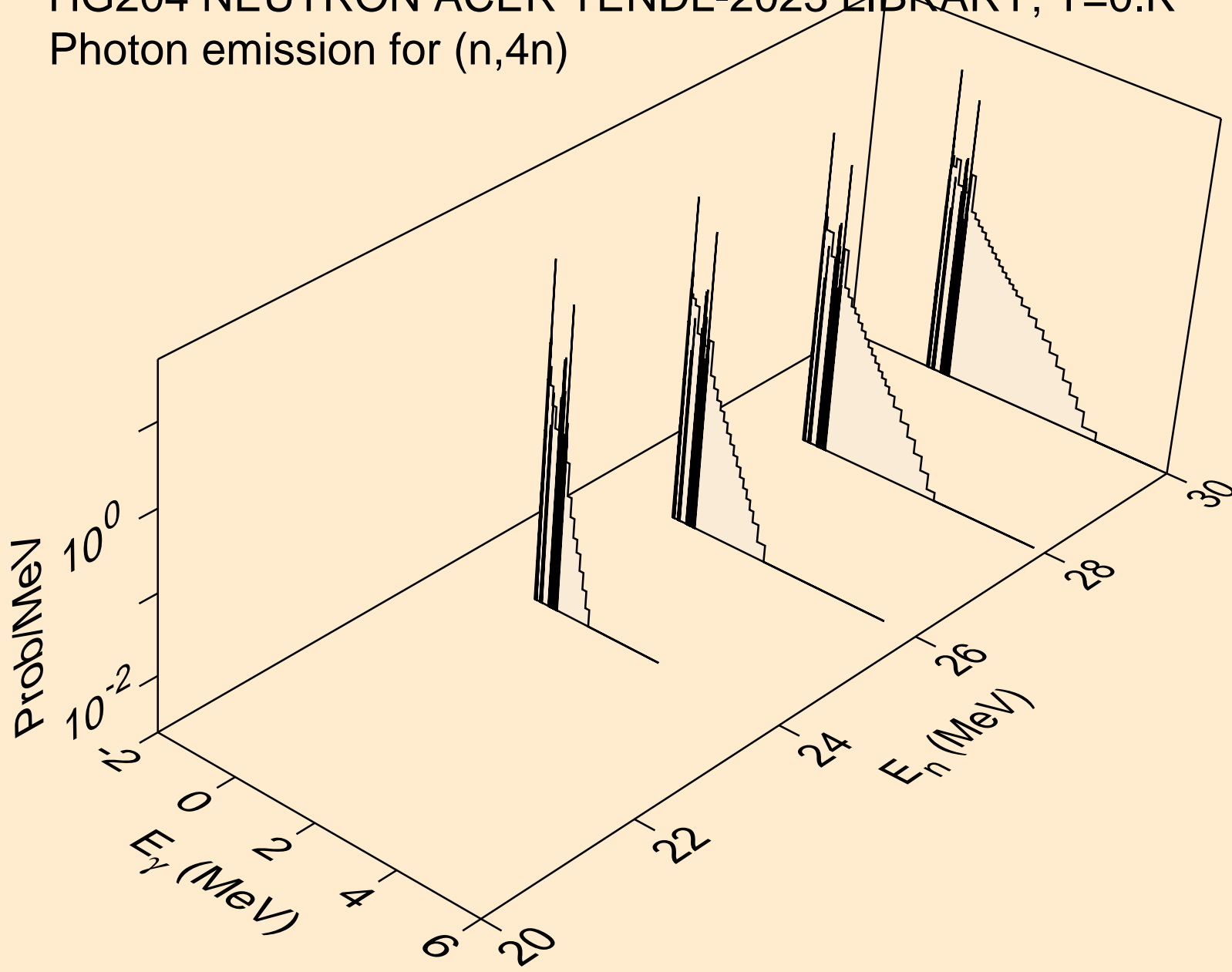
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



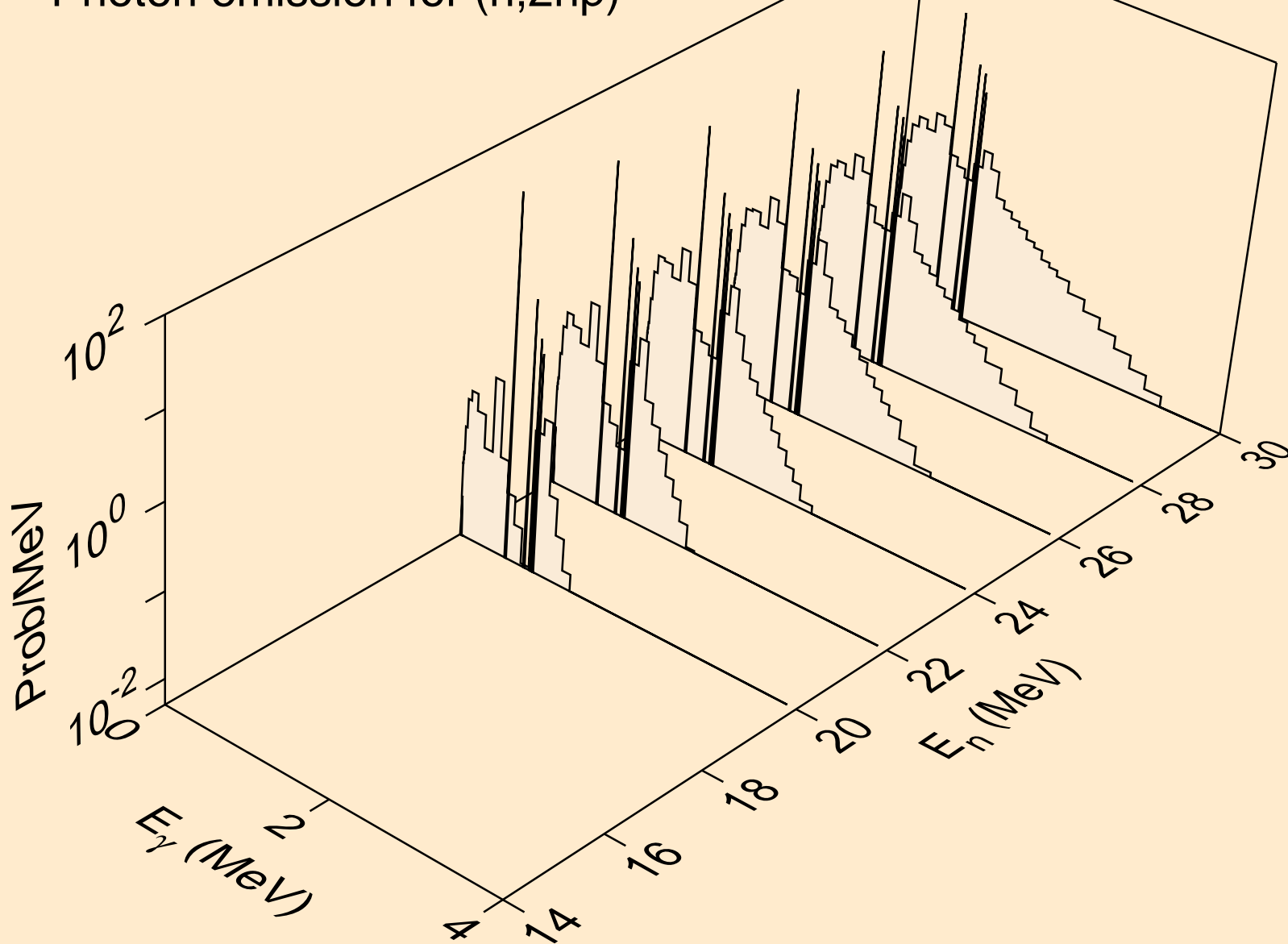
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



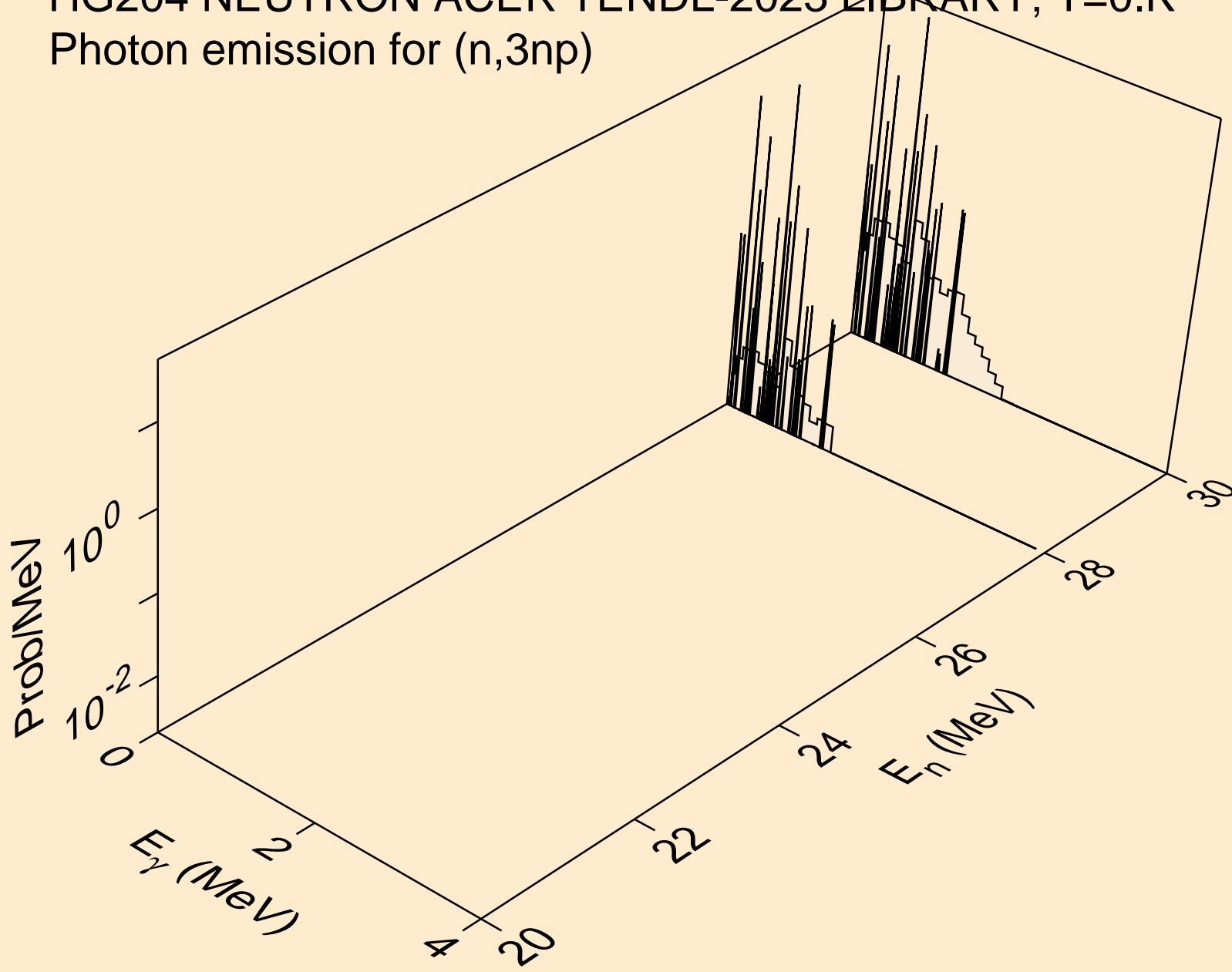
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



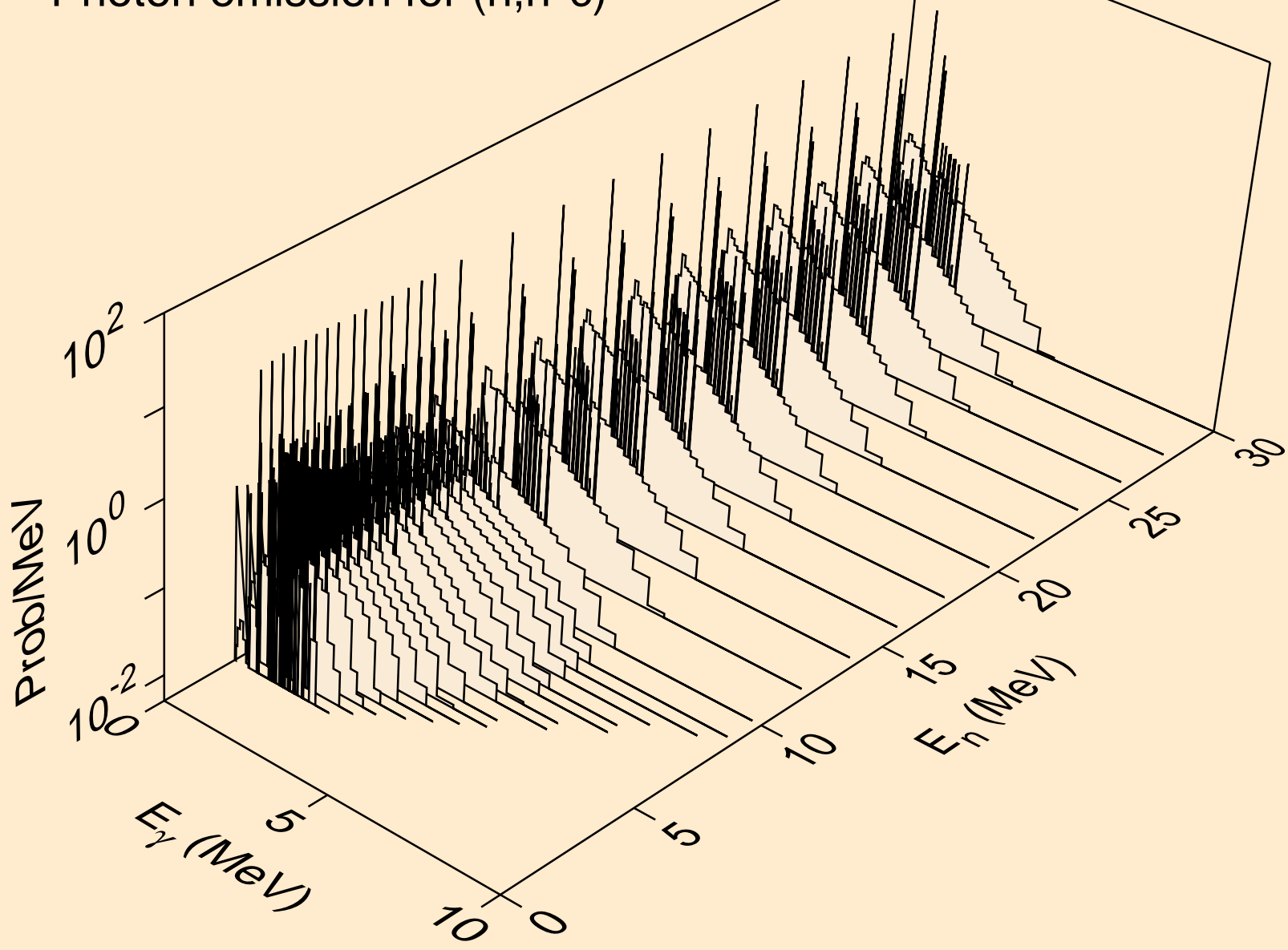
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



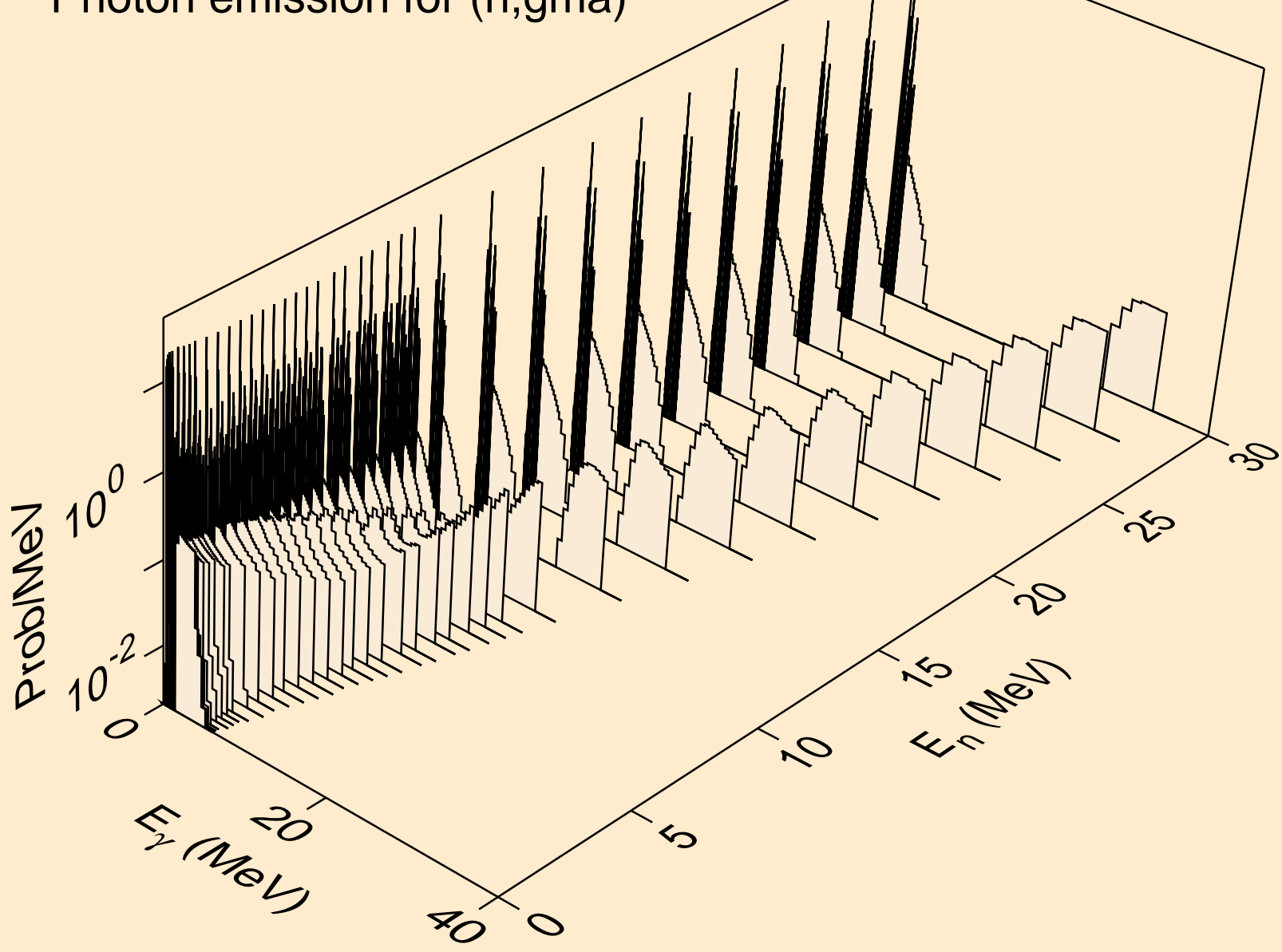
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



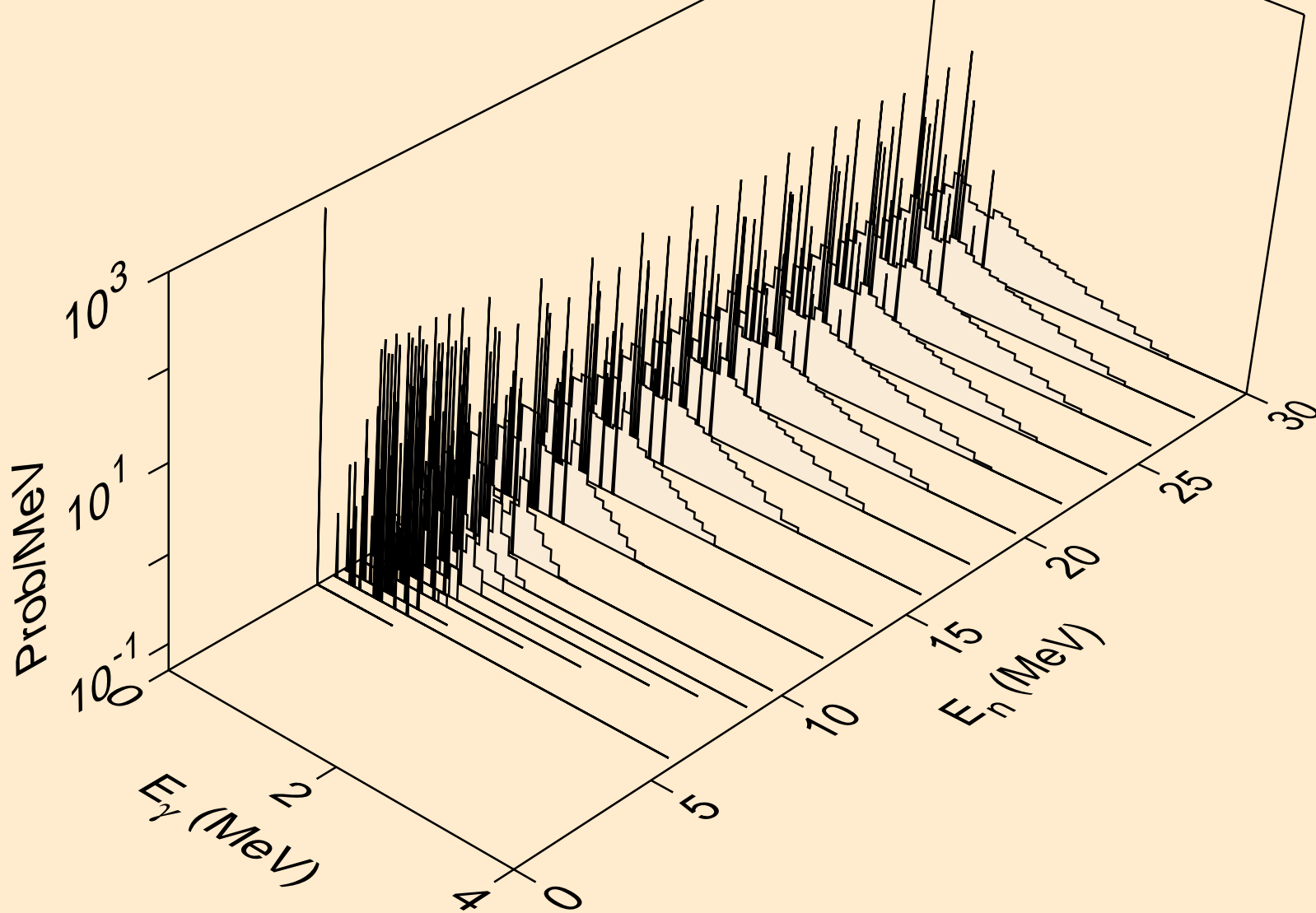
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



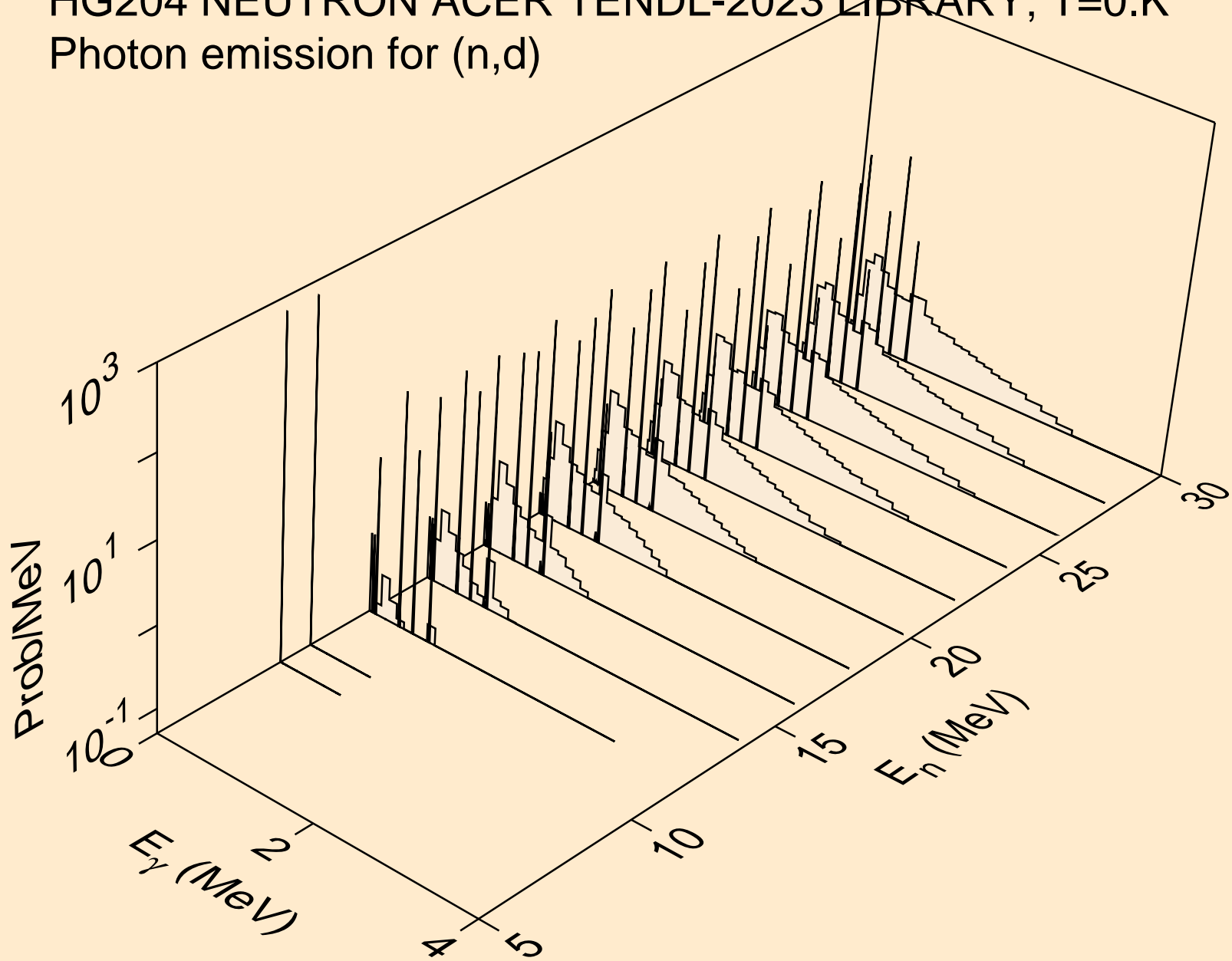
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



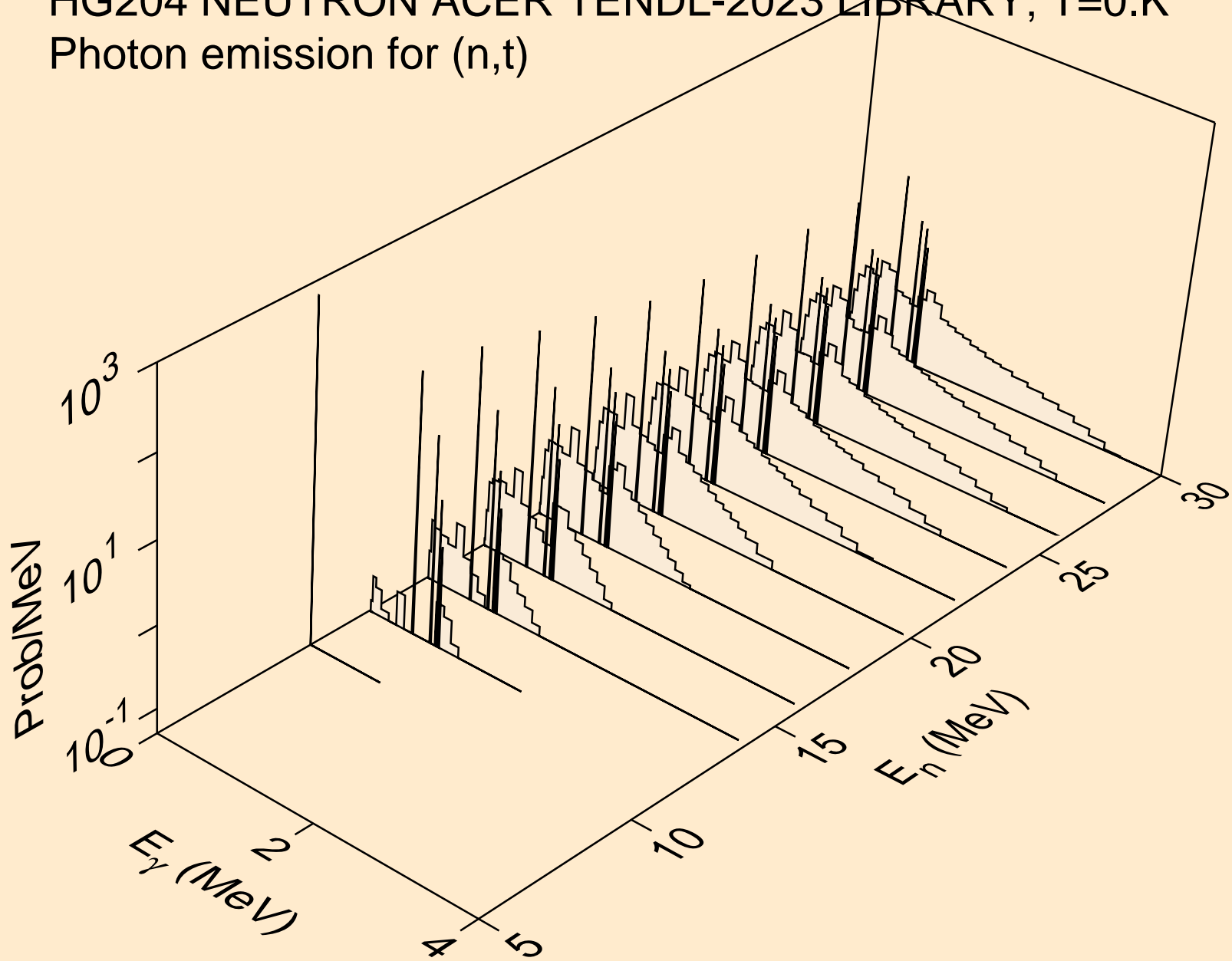
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



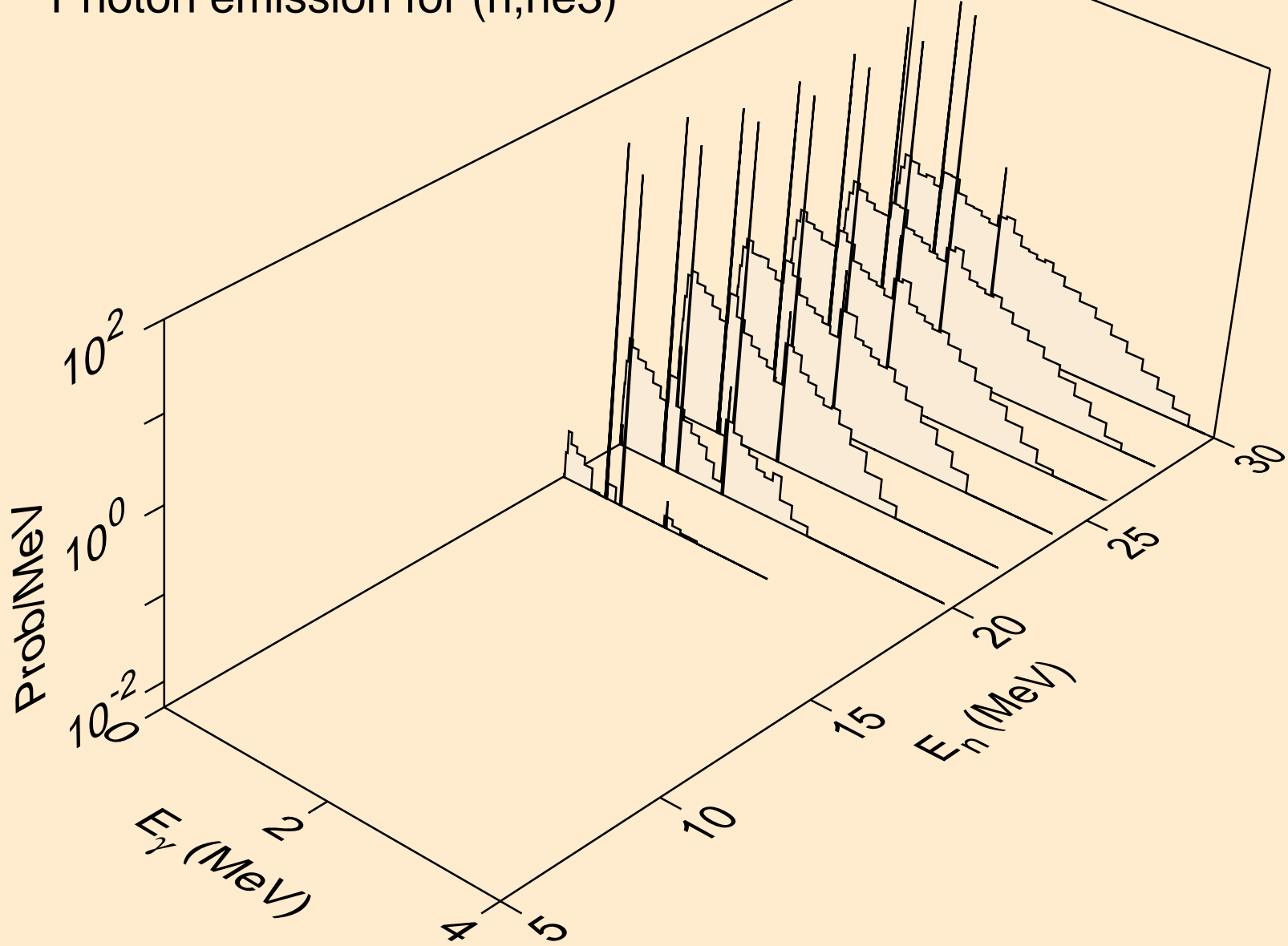
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



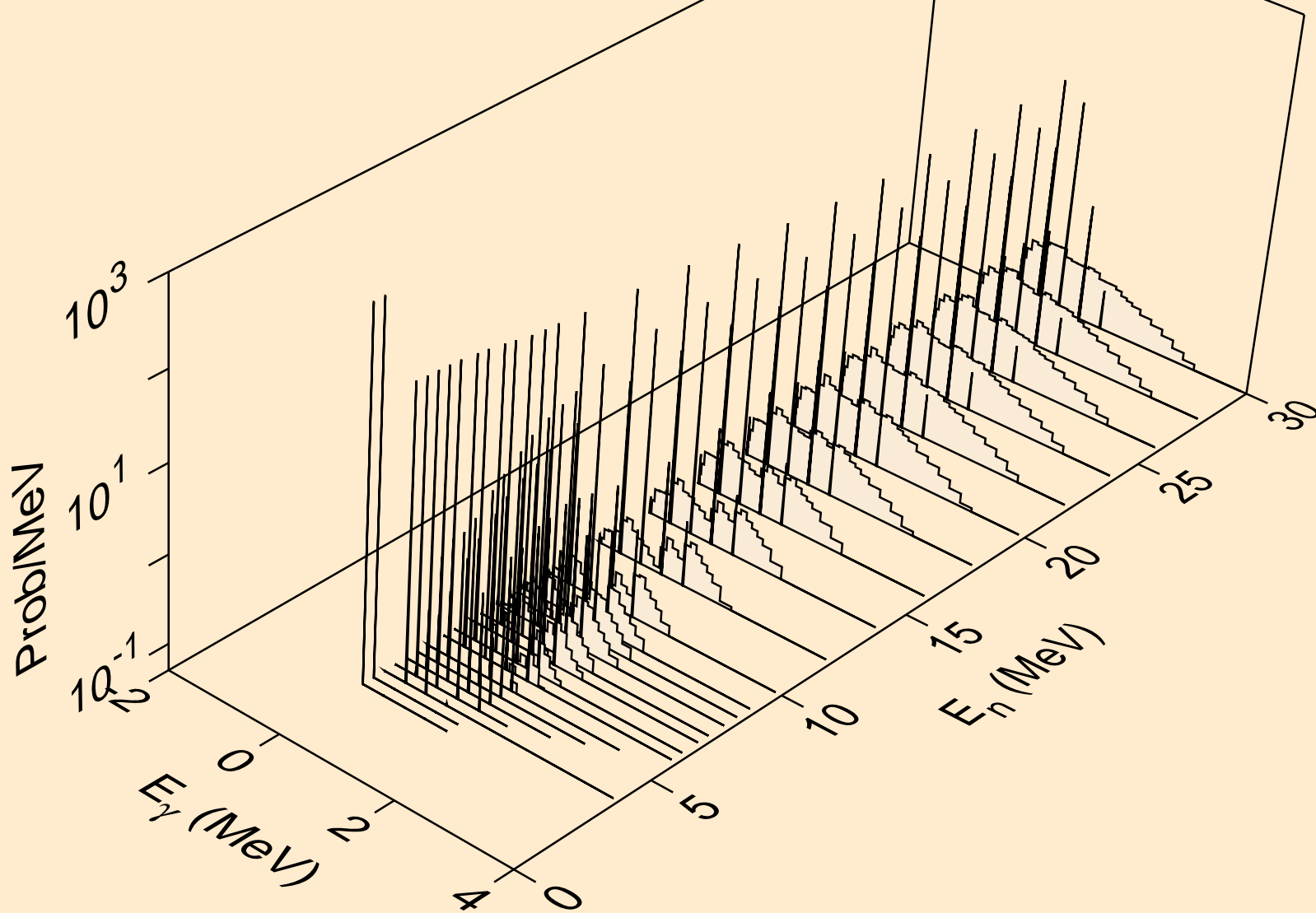
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



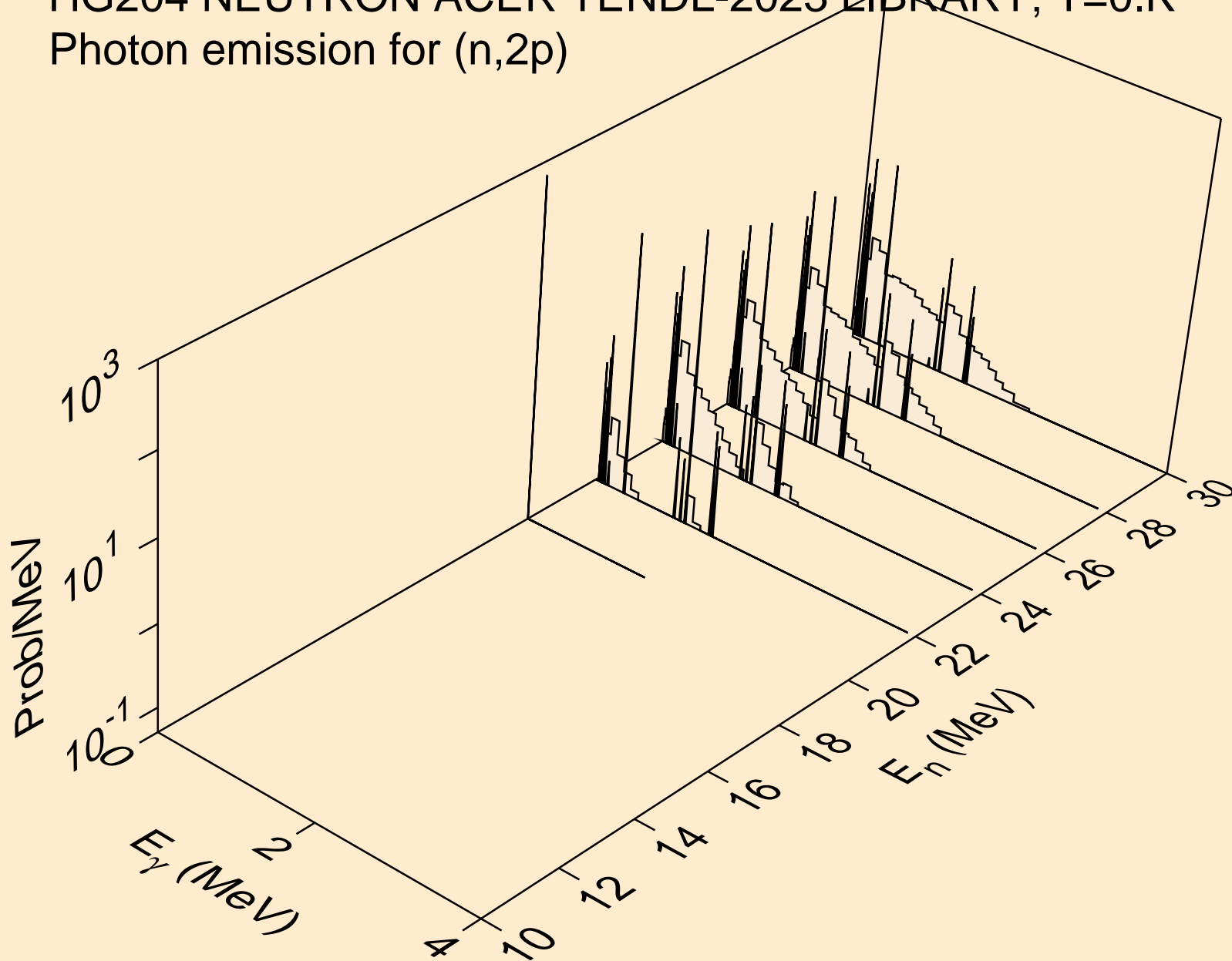
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



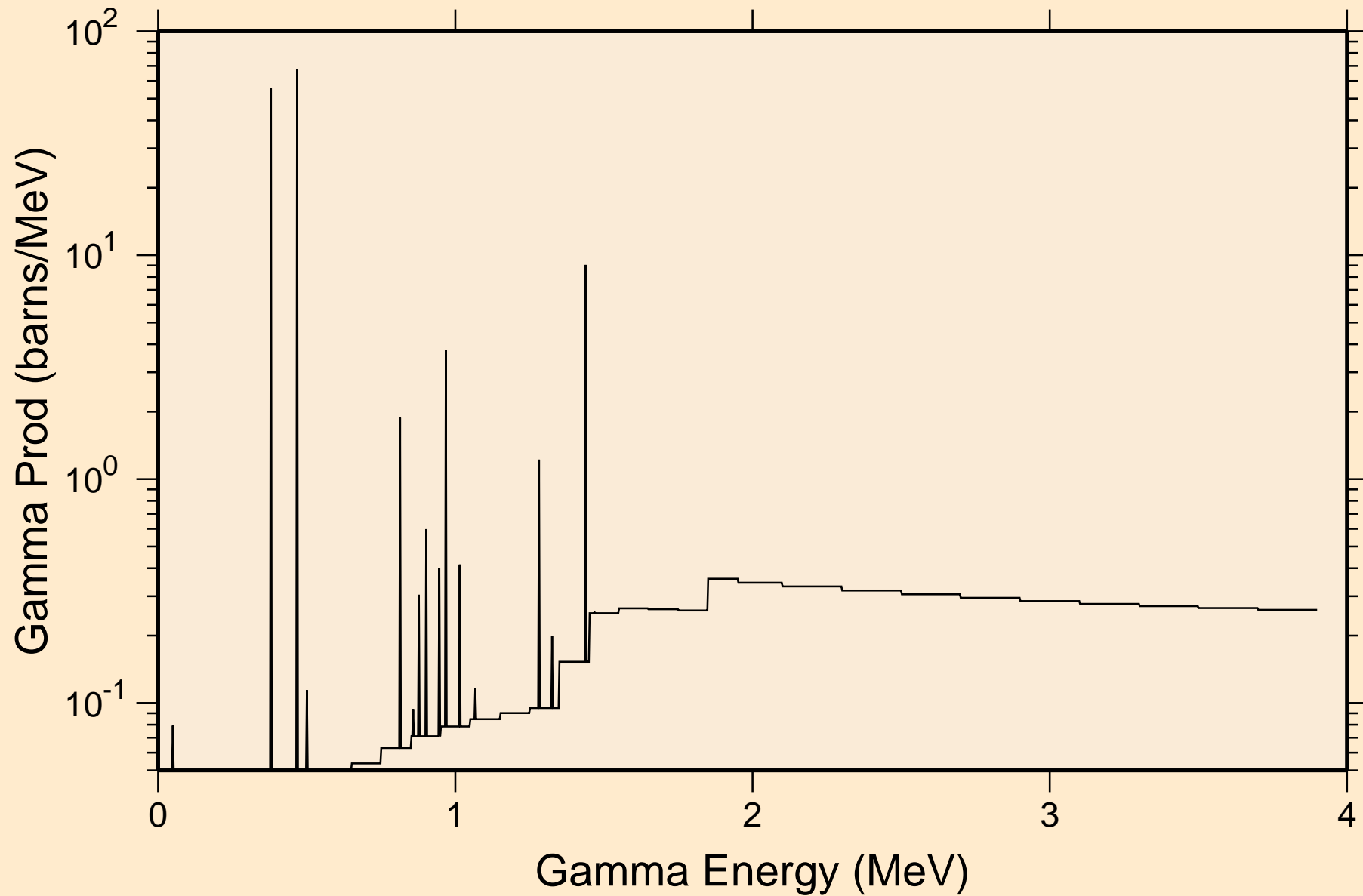
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



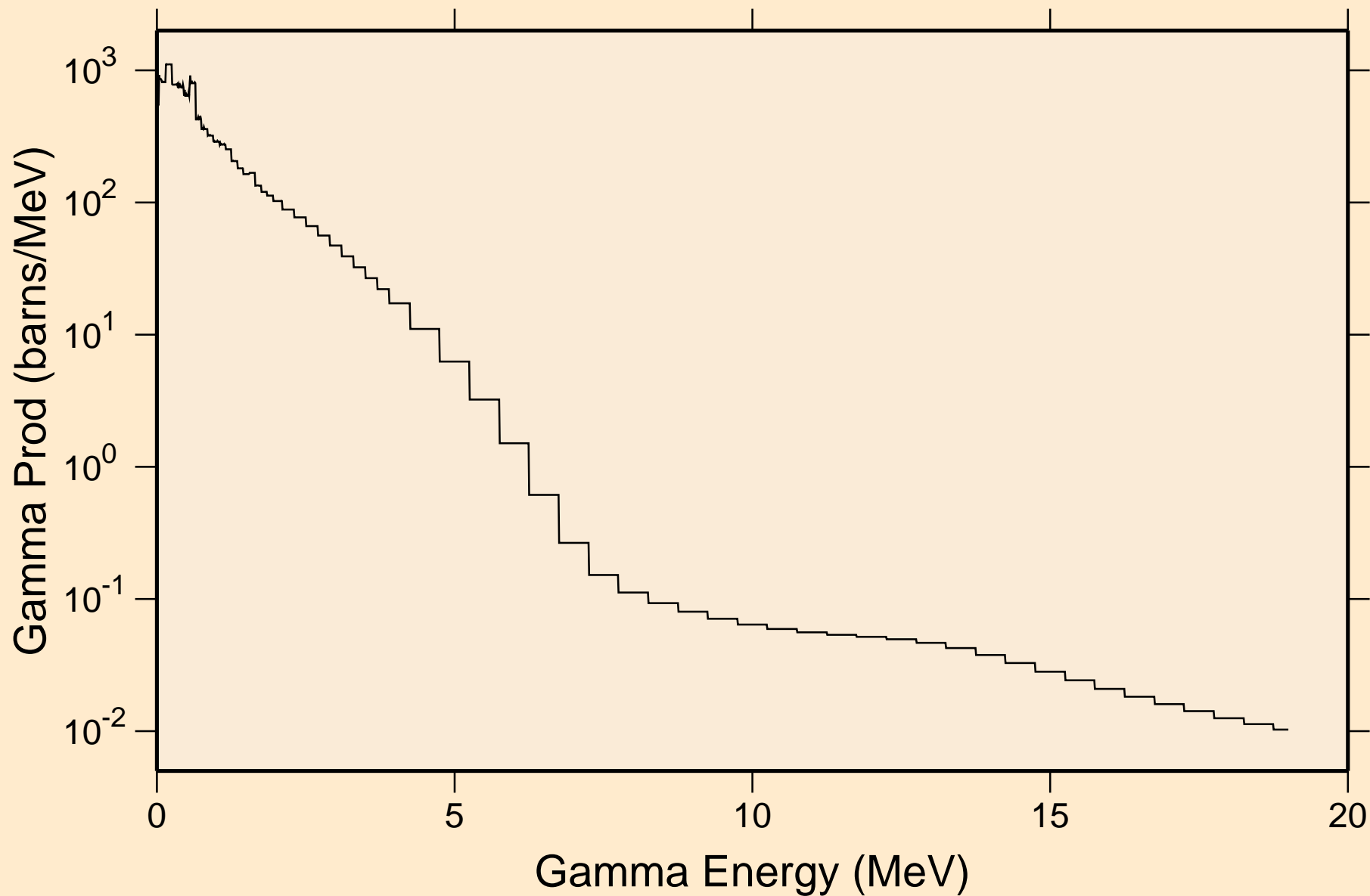
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

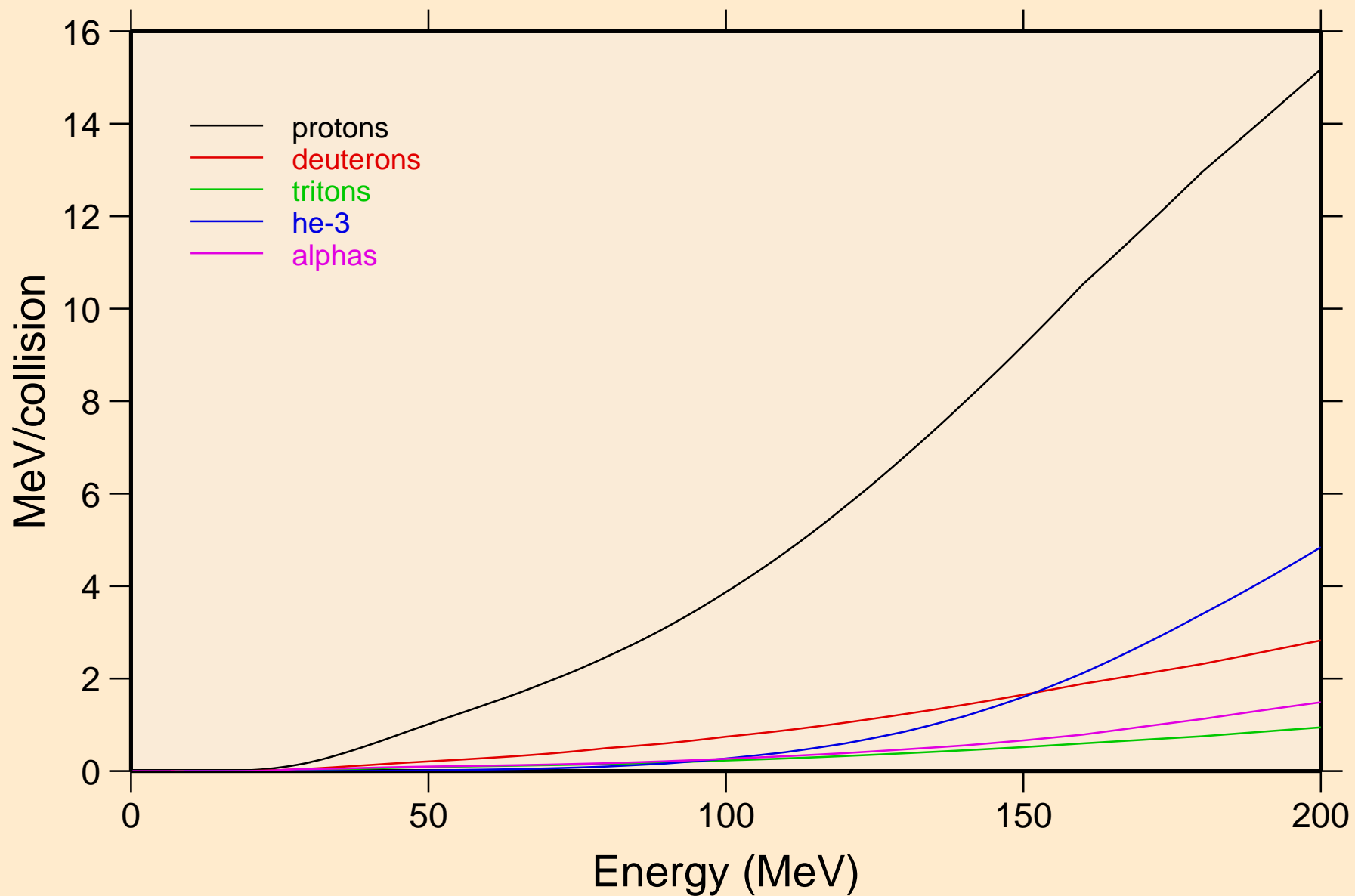


HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

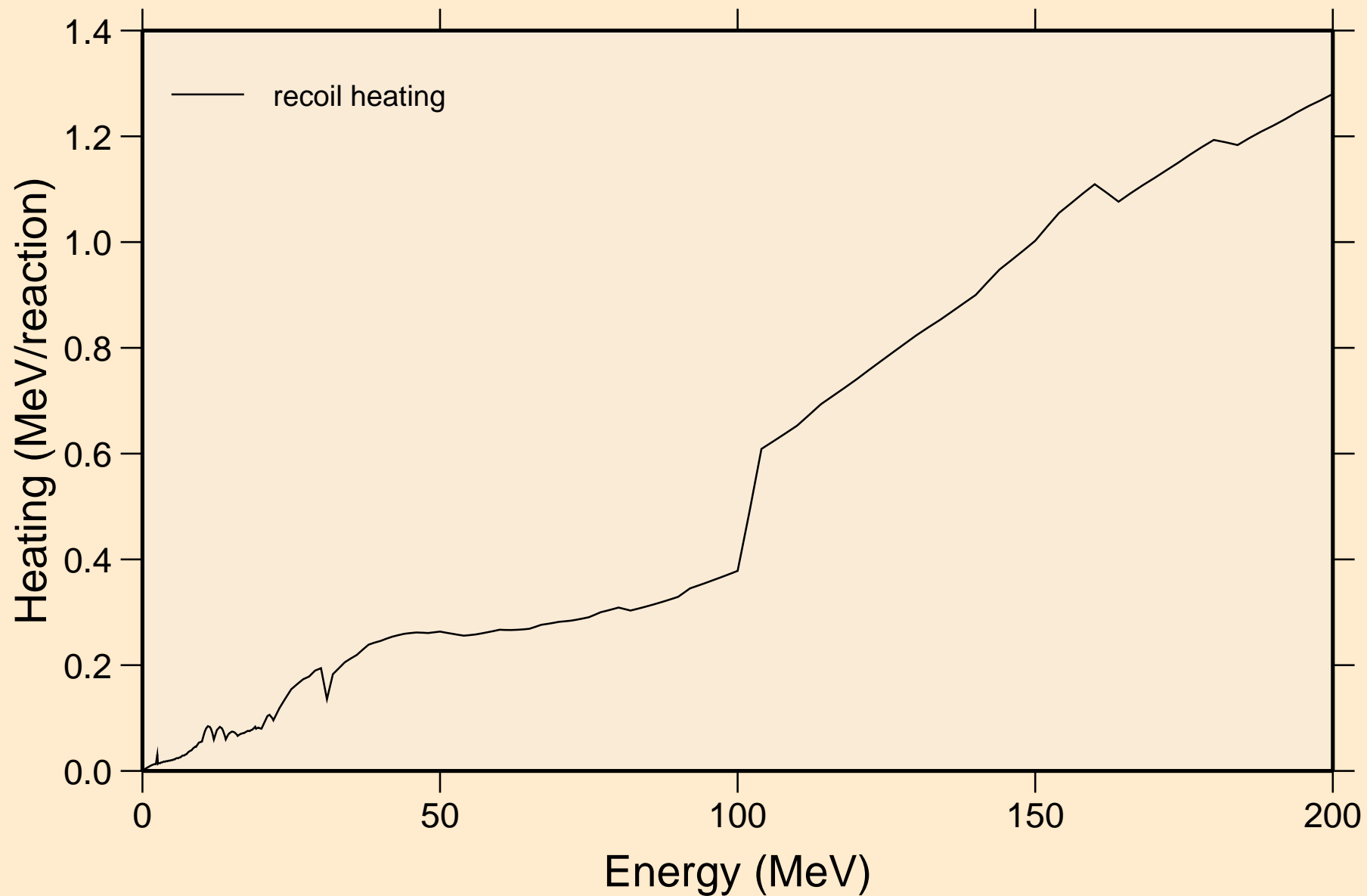


HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

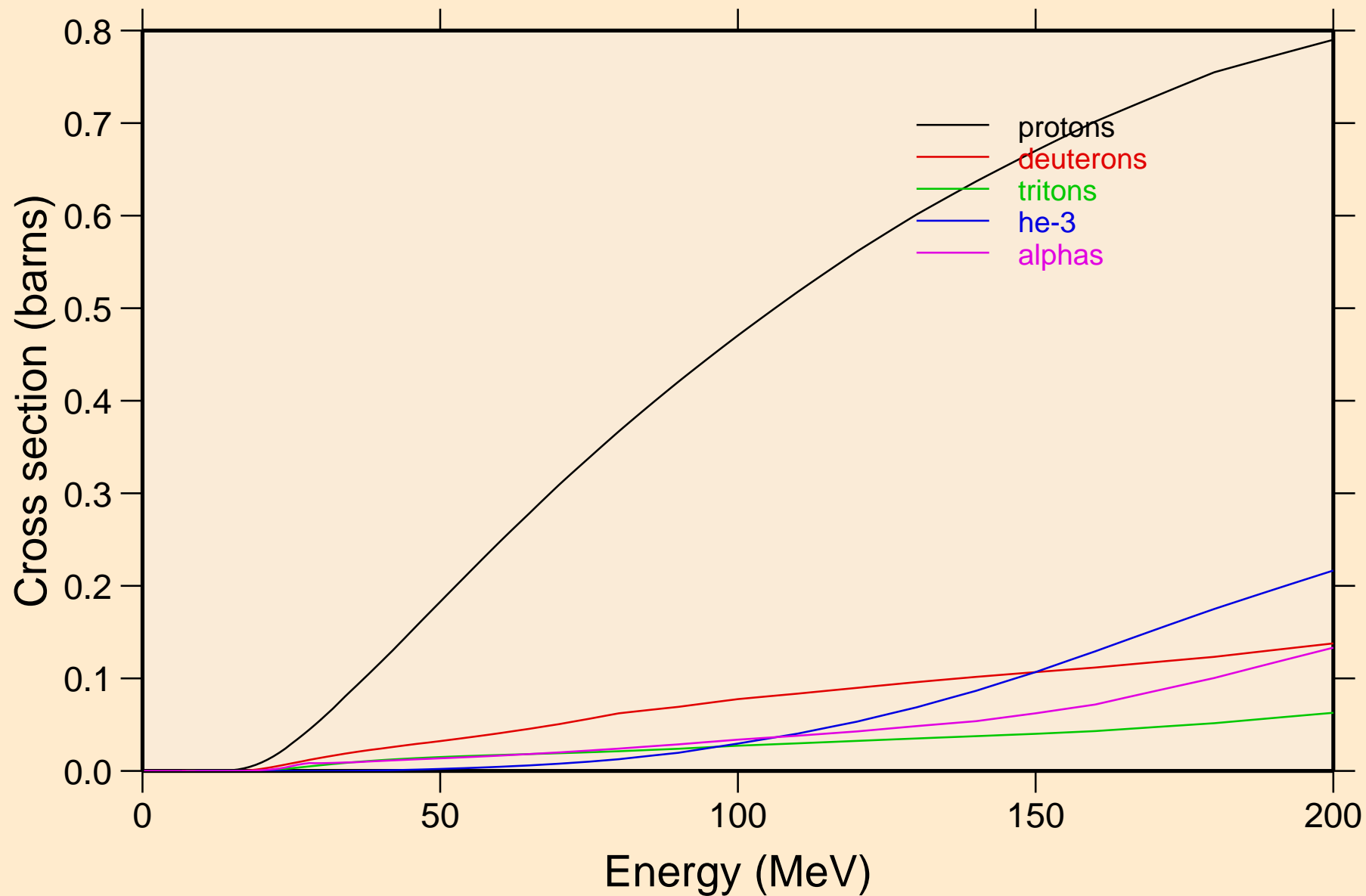


HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

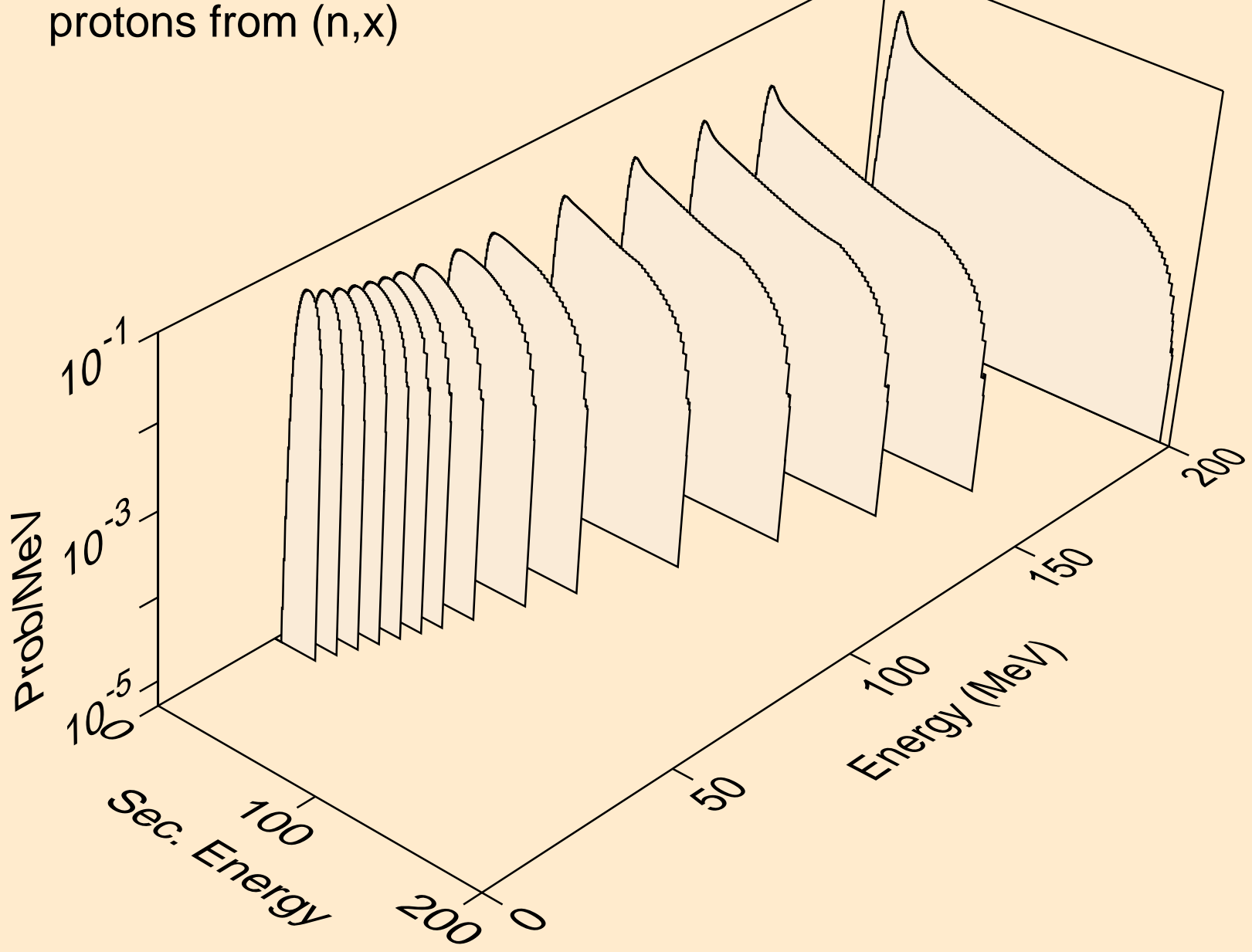


HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

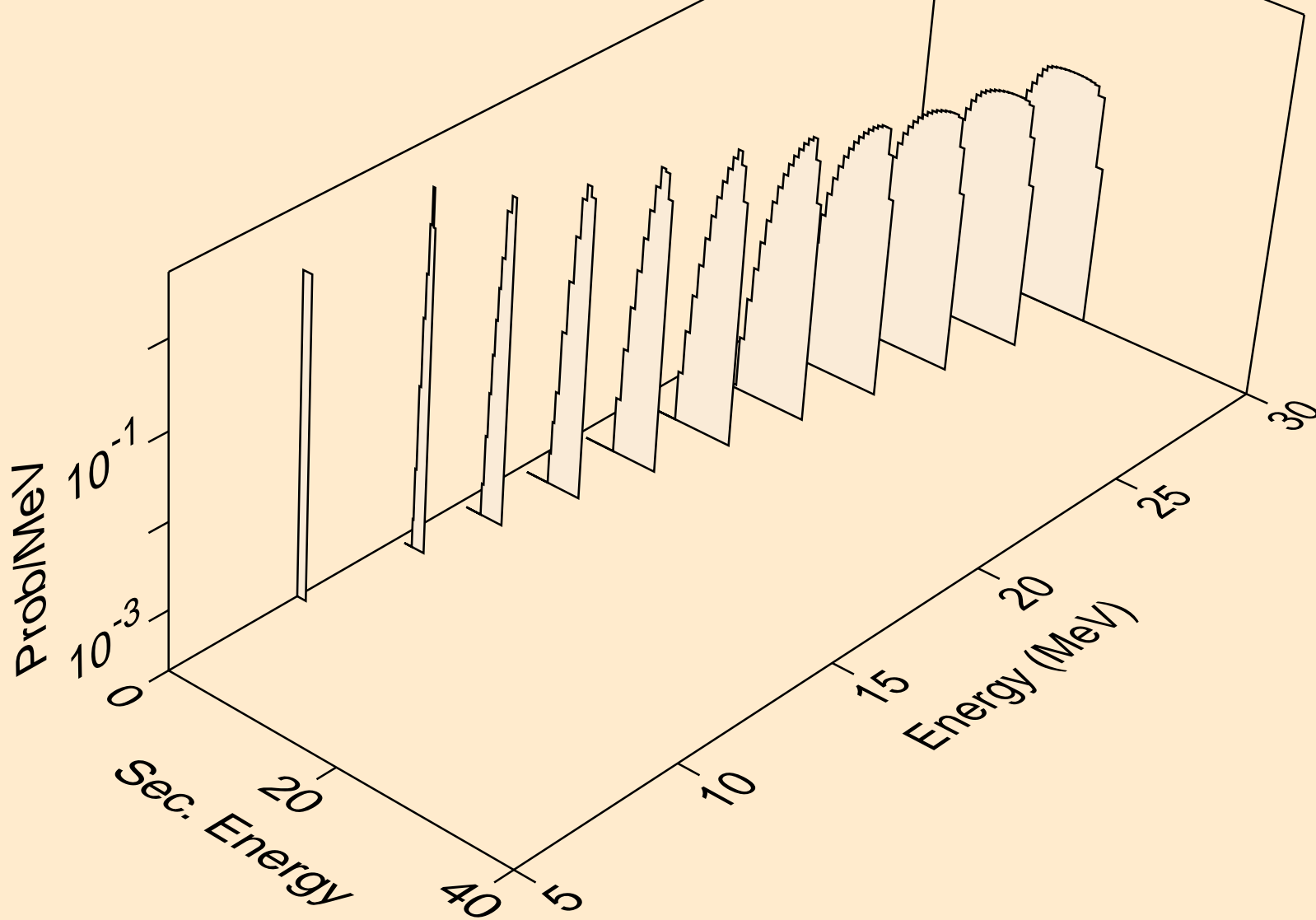
Particle production cross sections



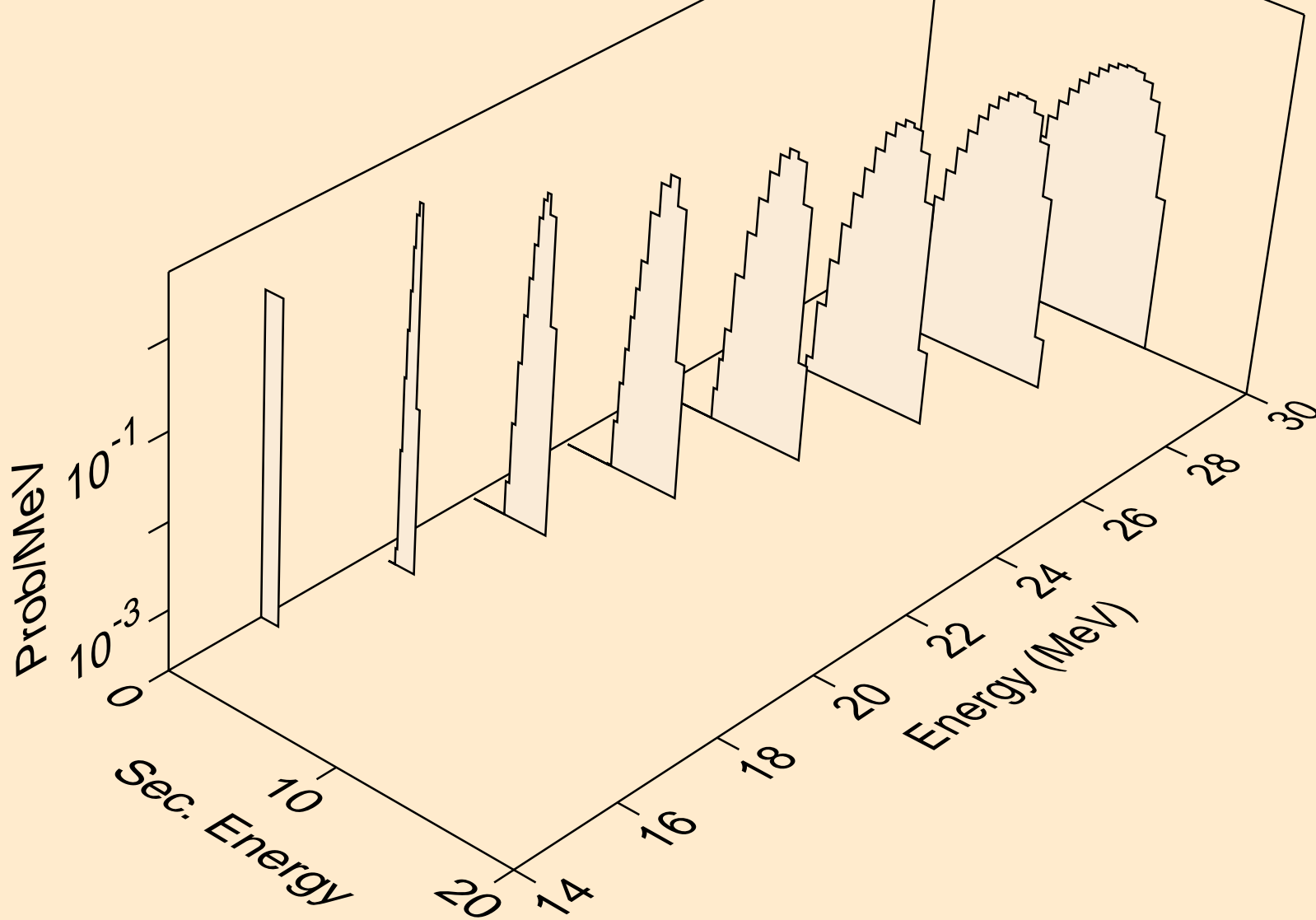
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



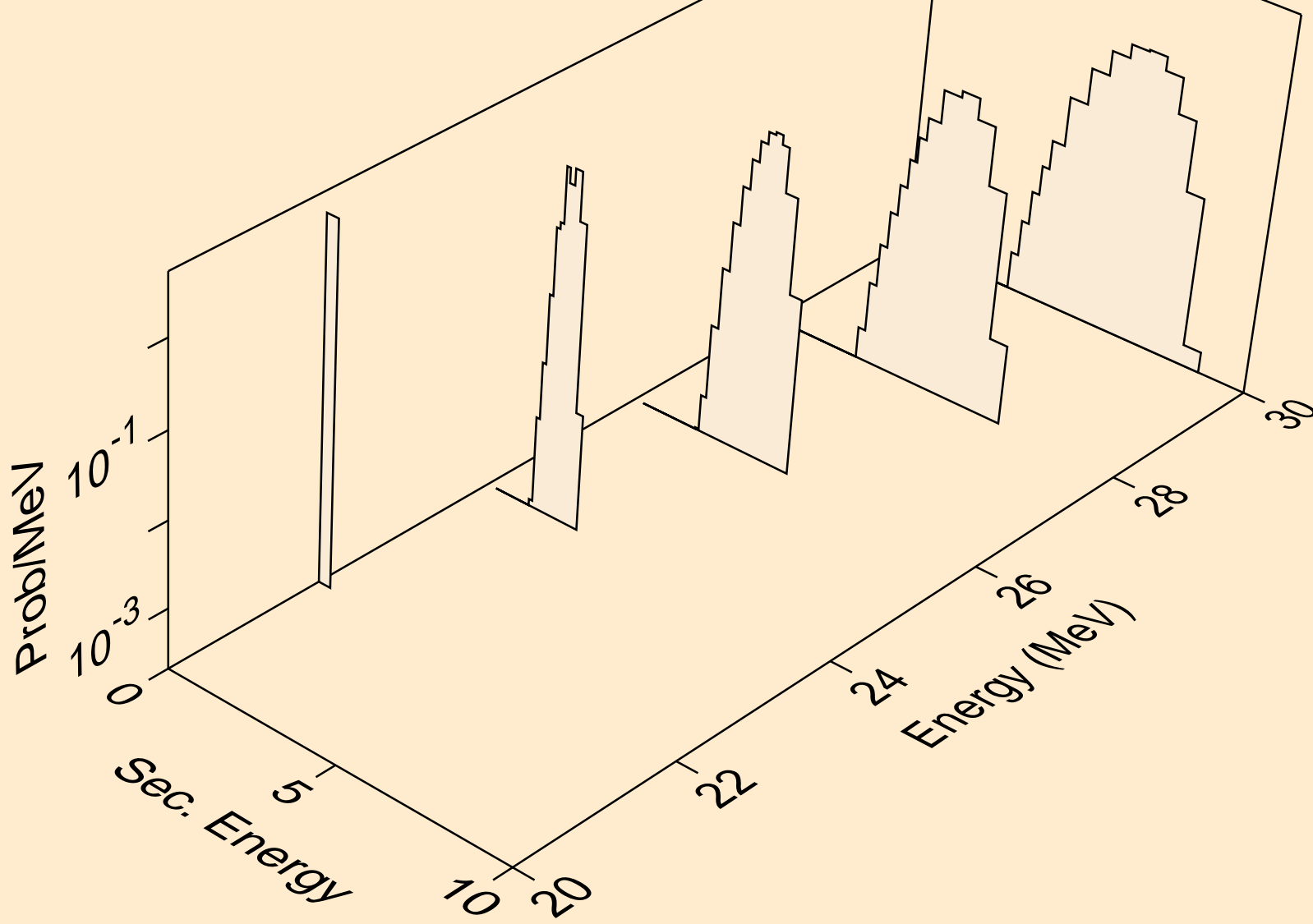
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



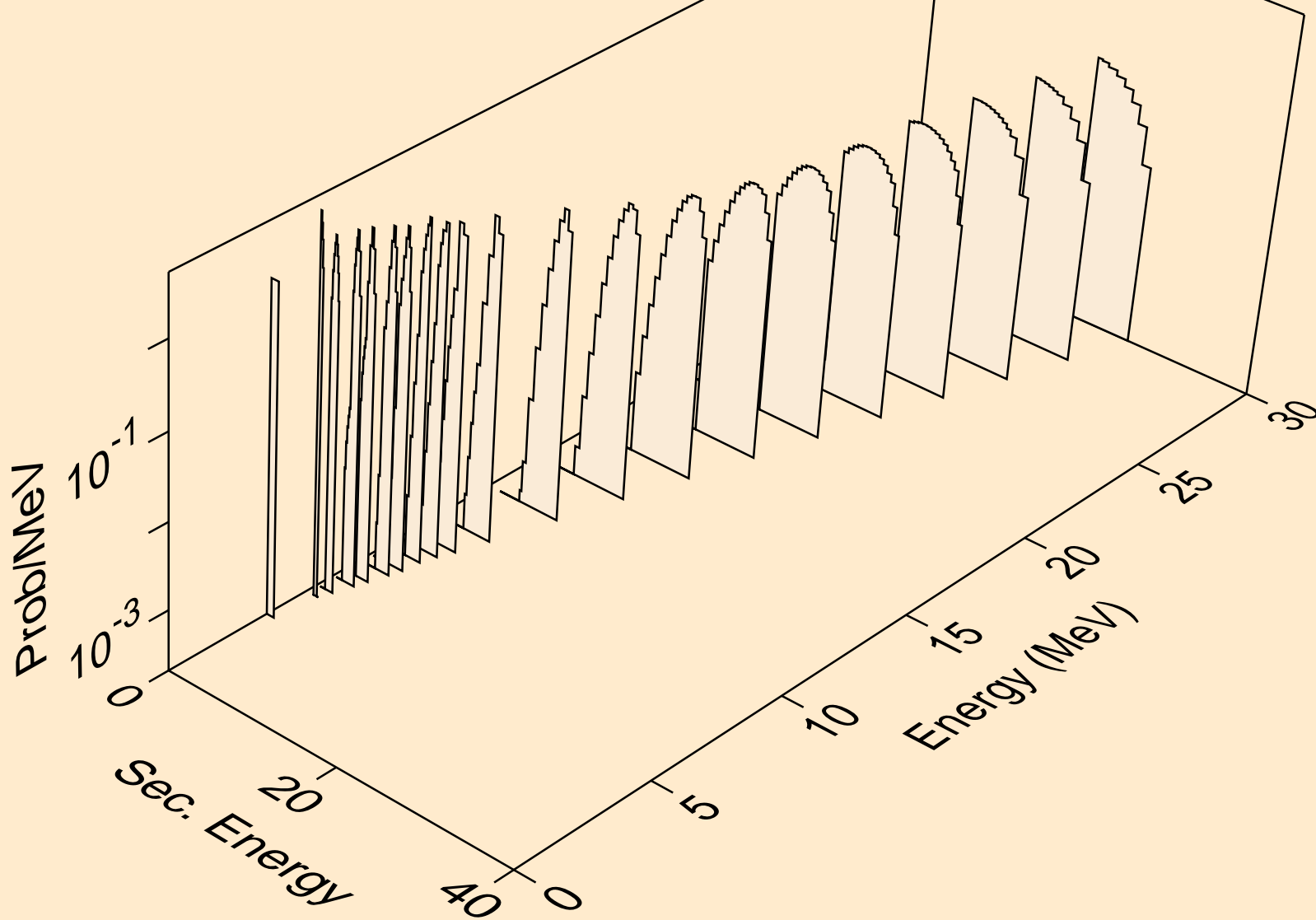
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



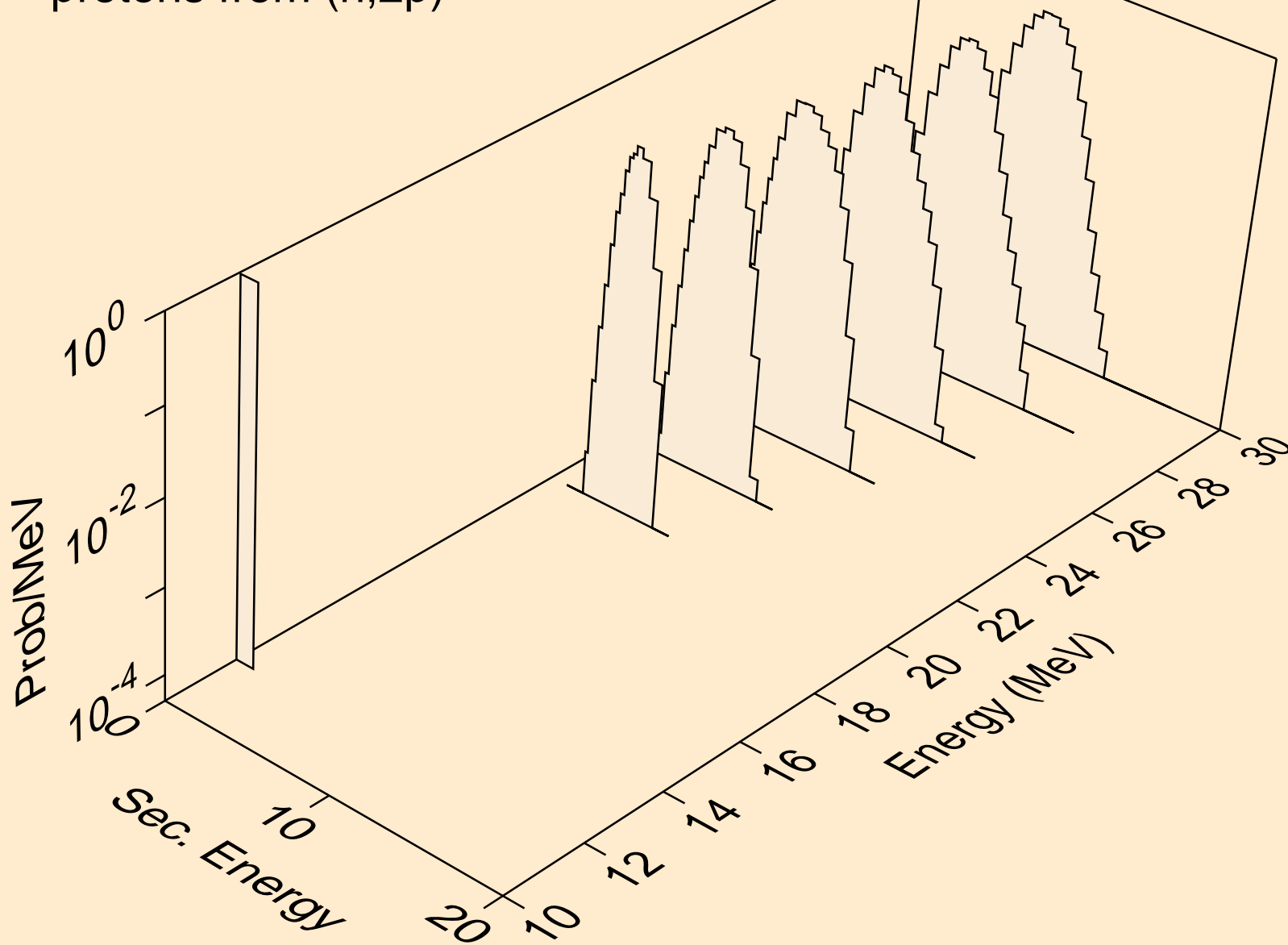
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



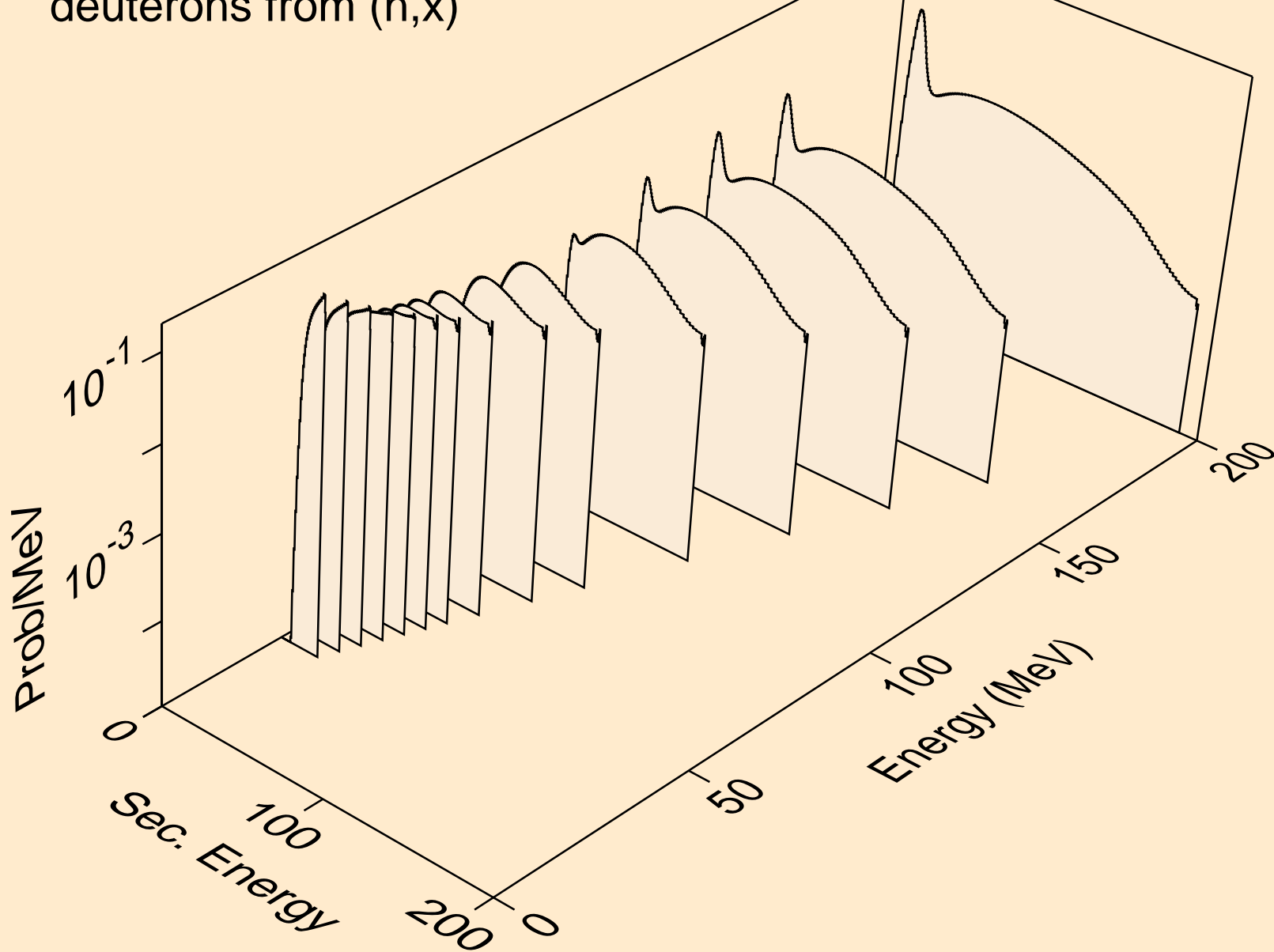
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



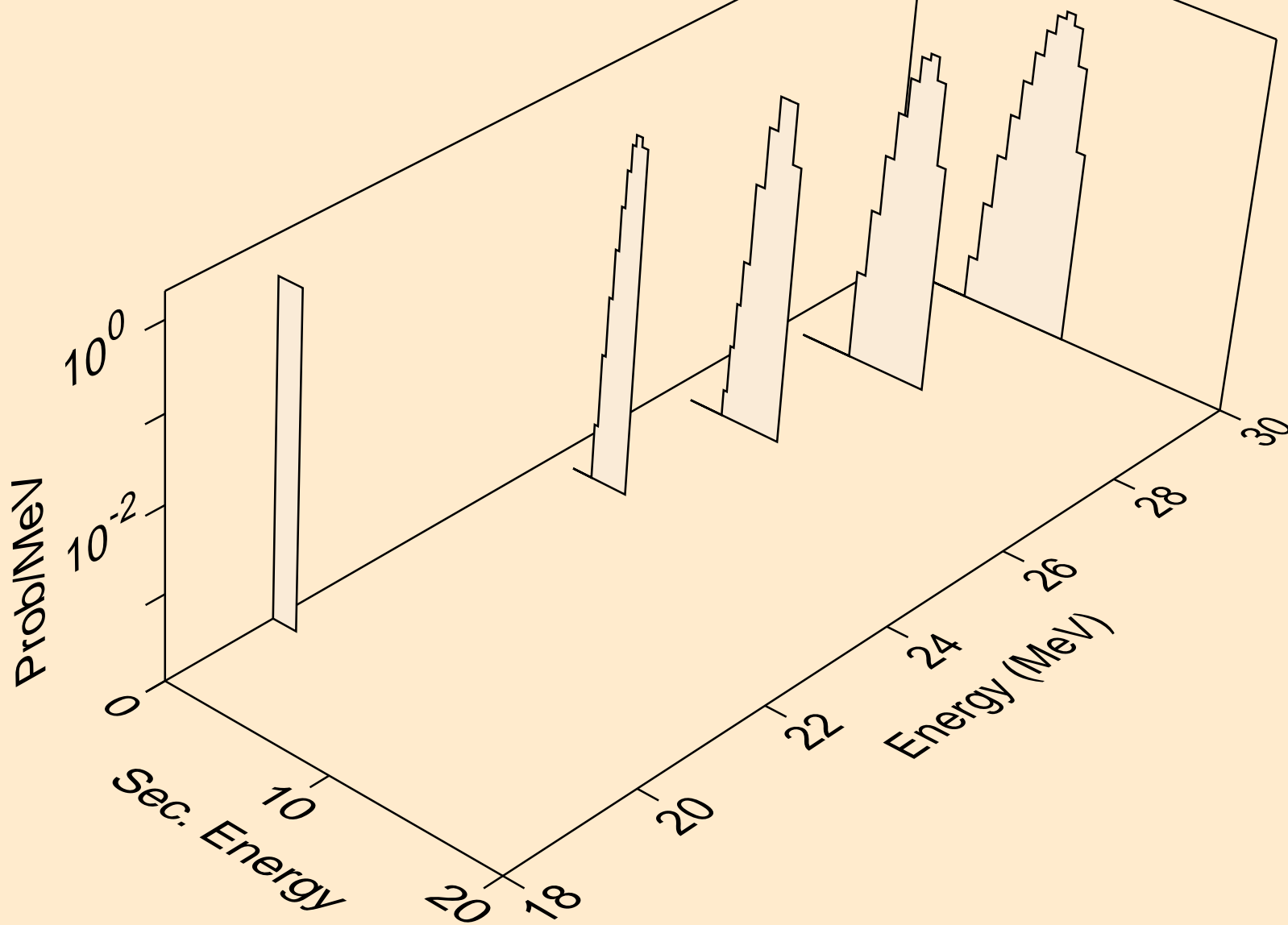
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



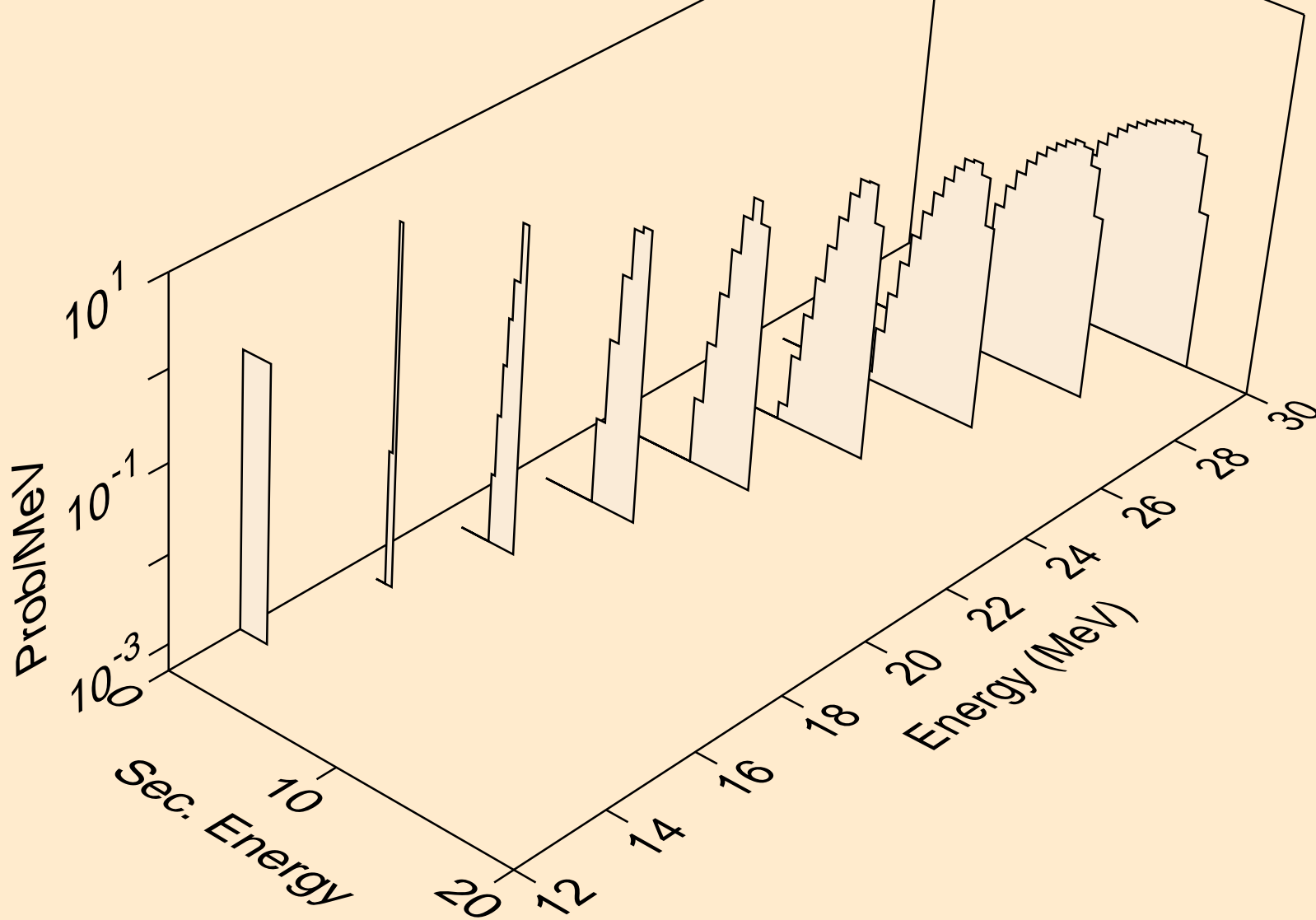
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



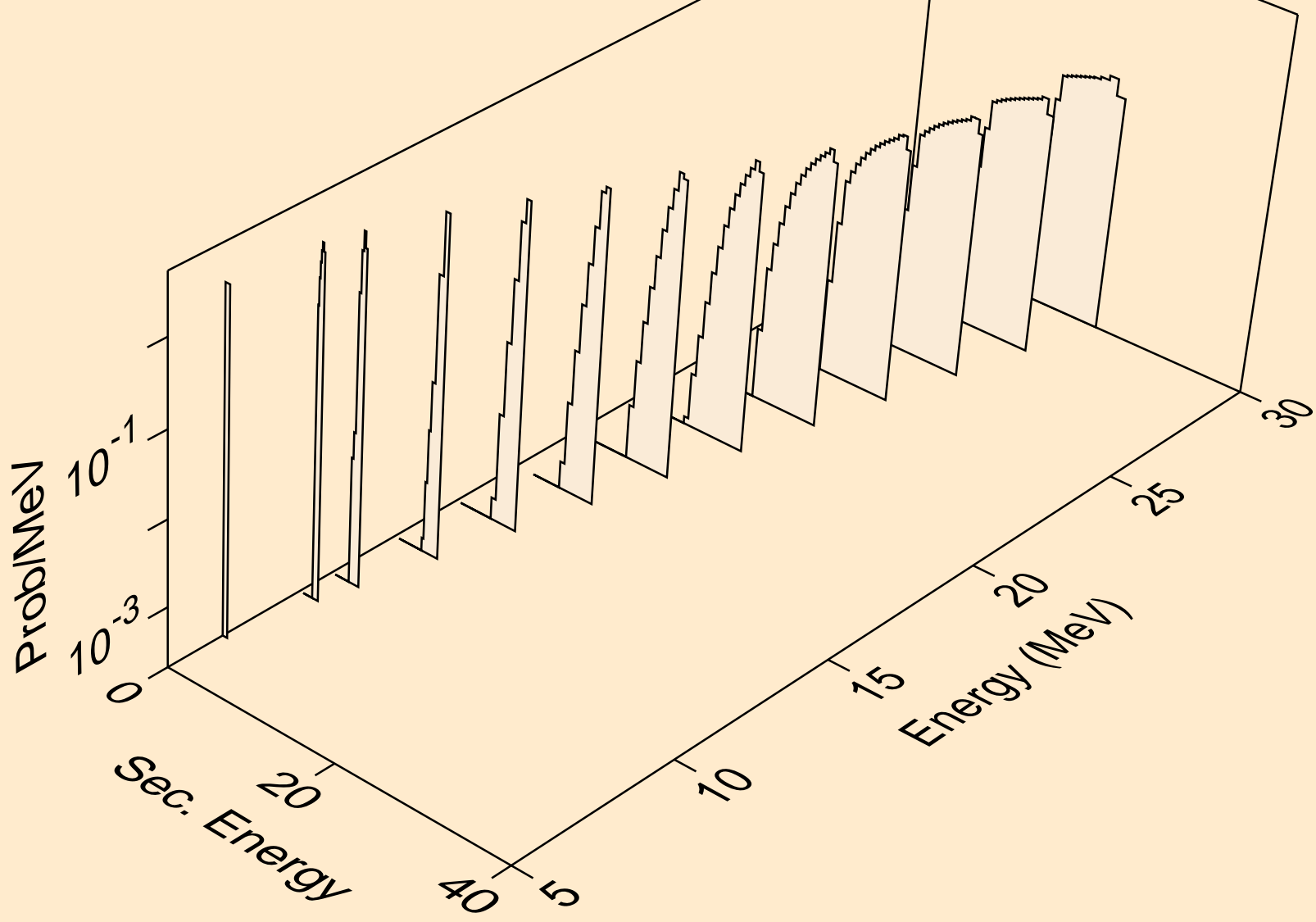
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



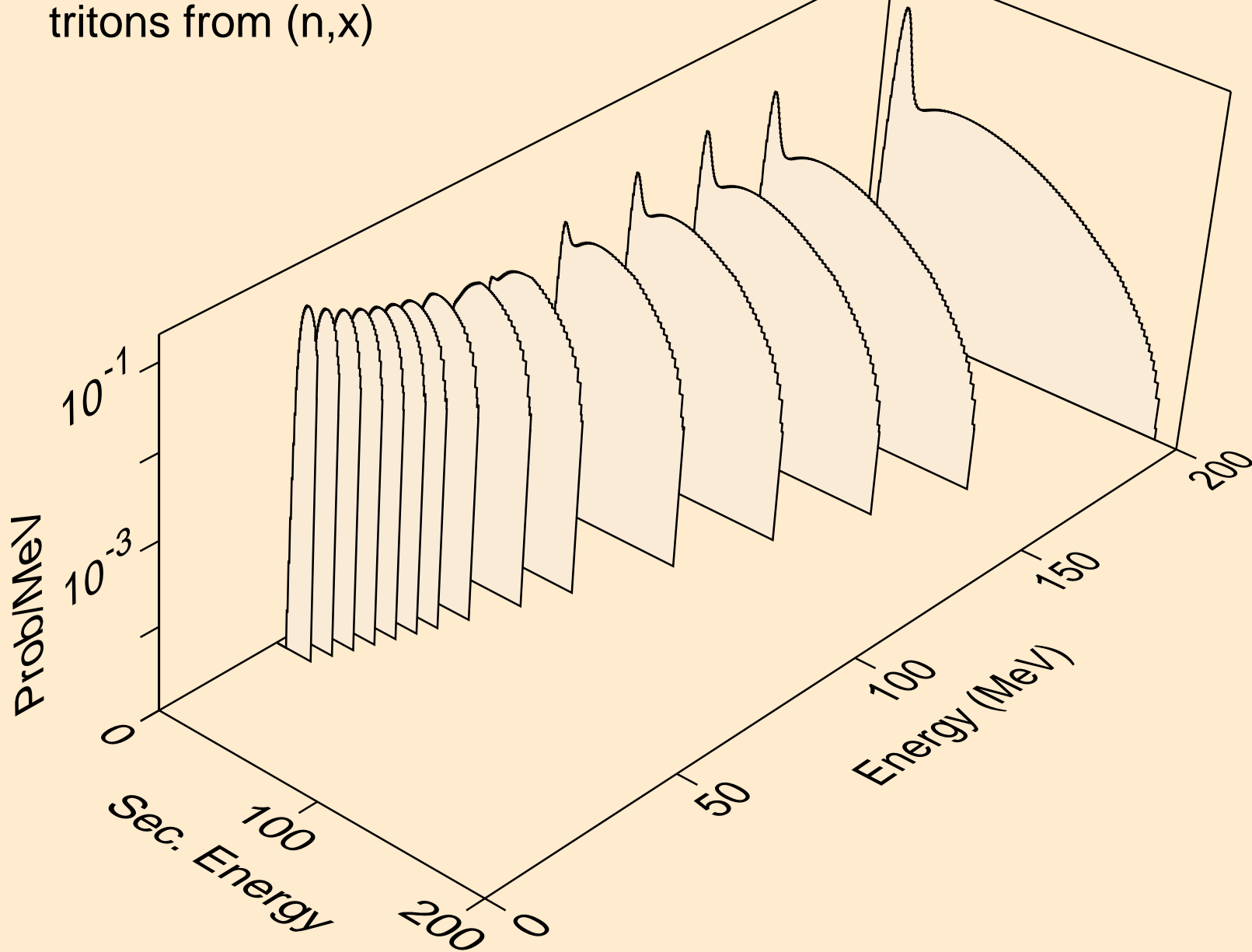
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



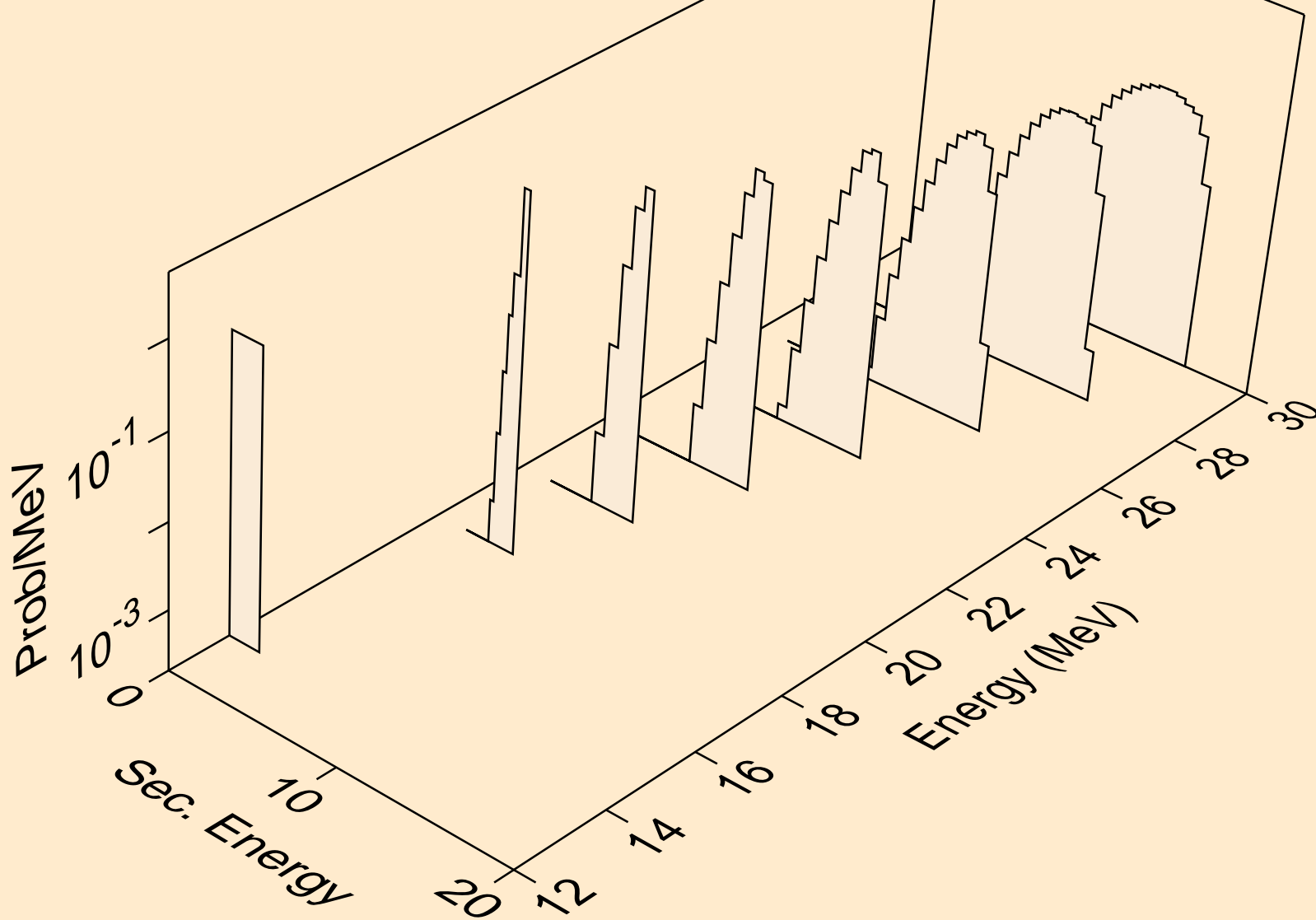
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



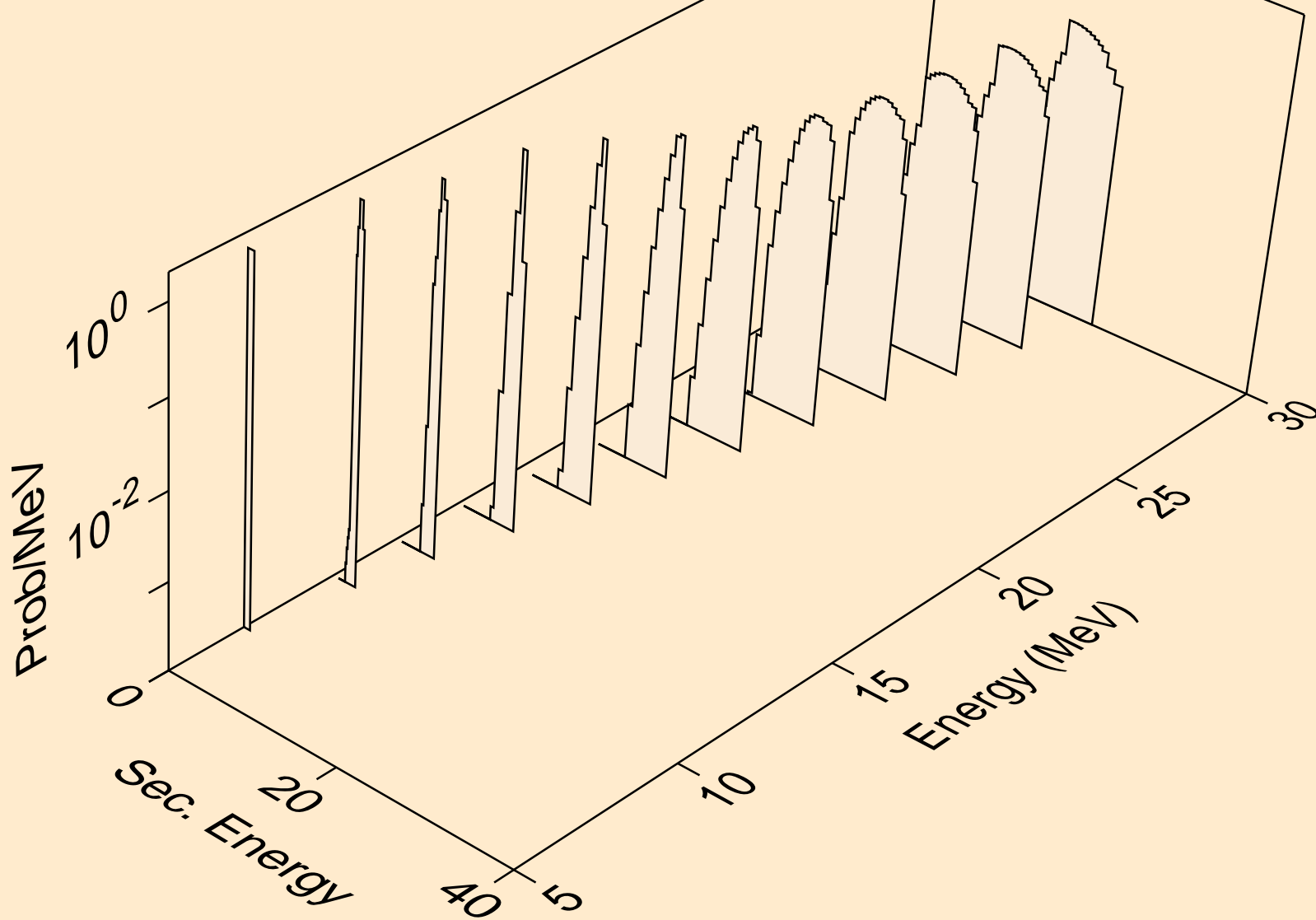
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



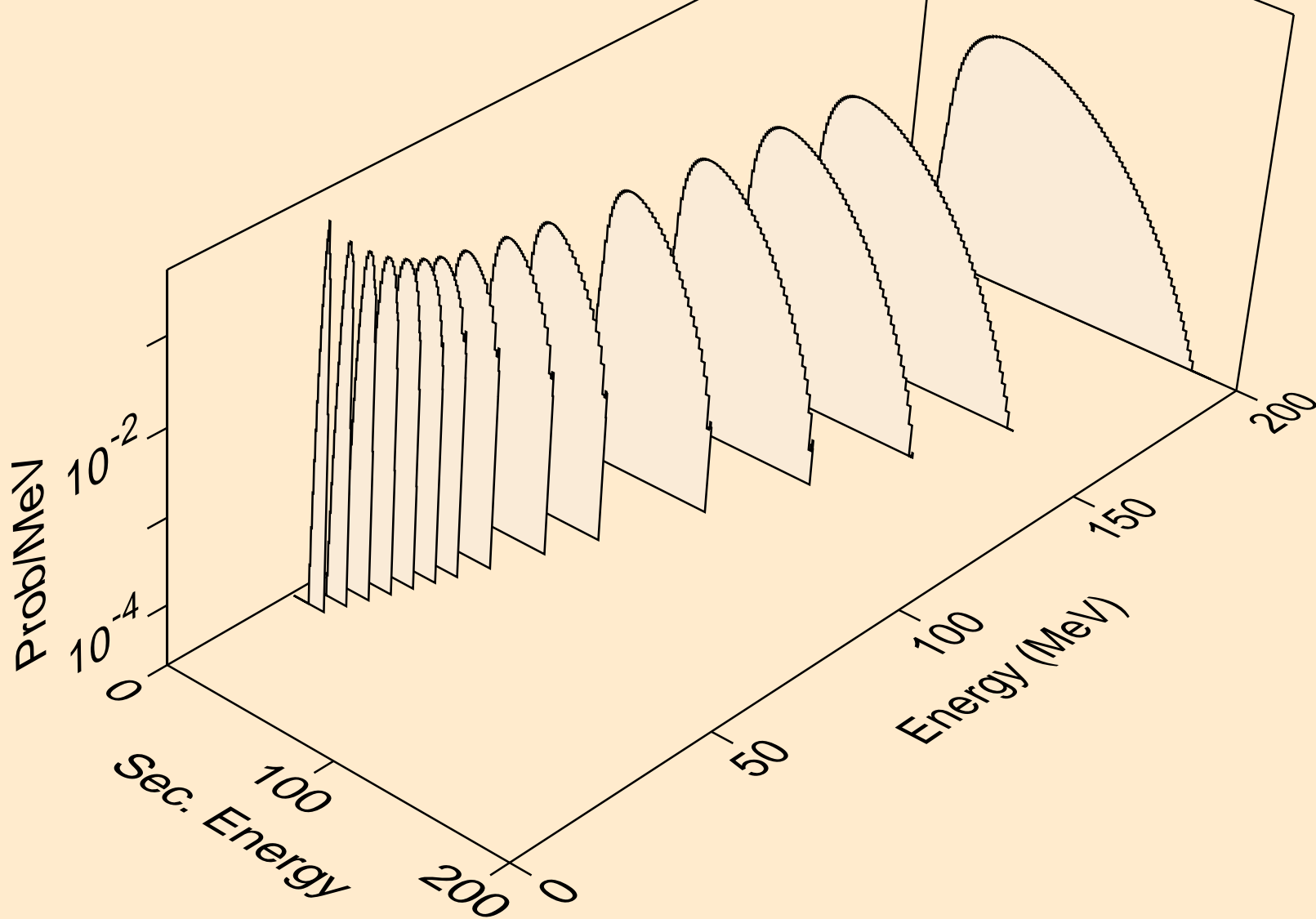
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



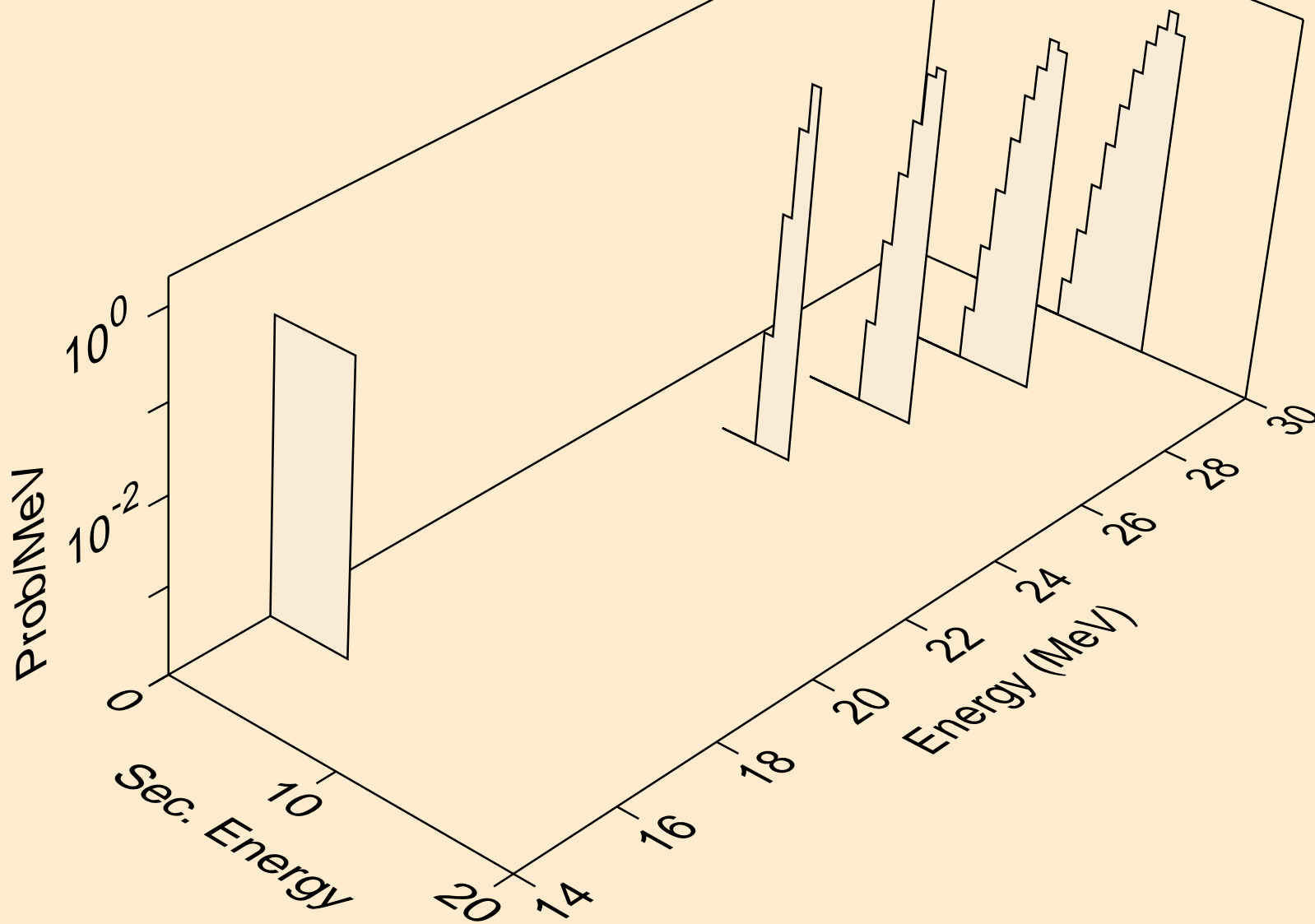
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



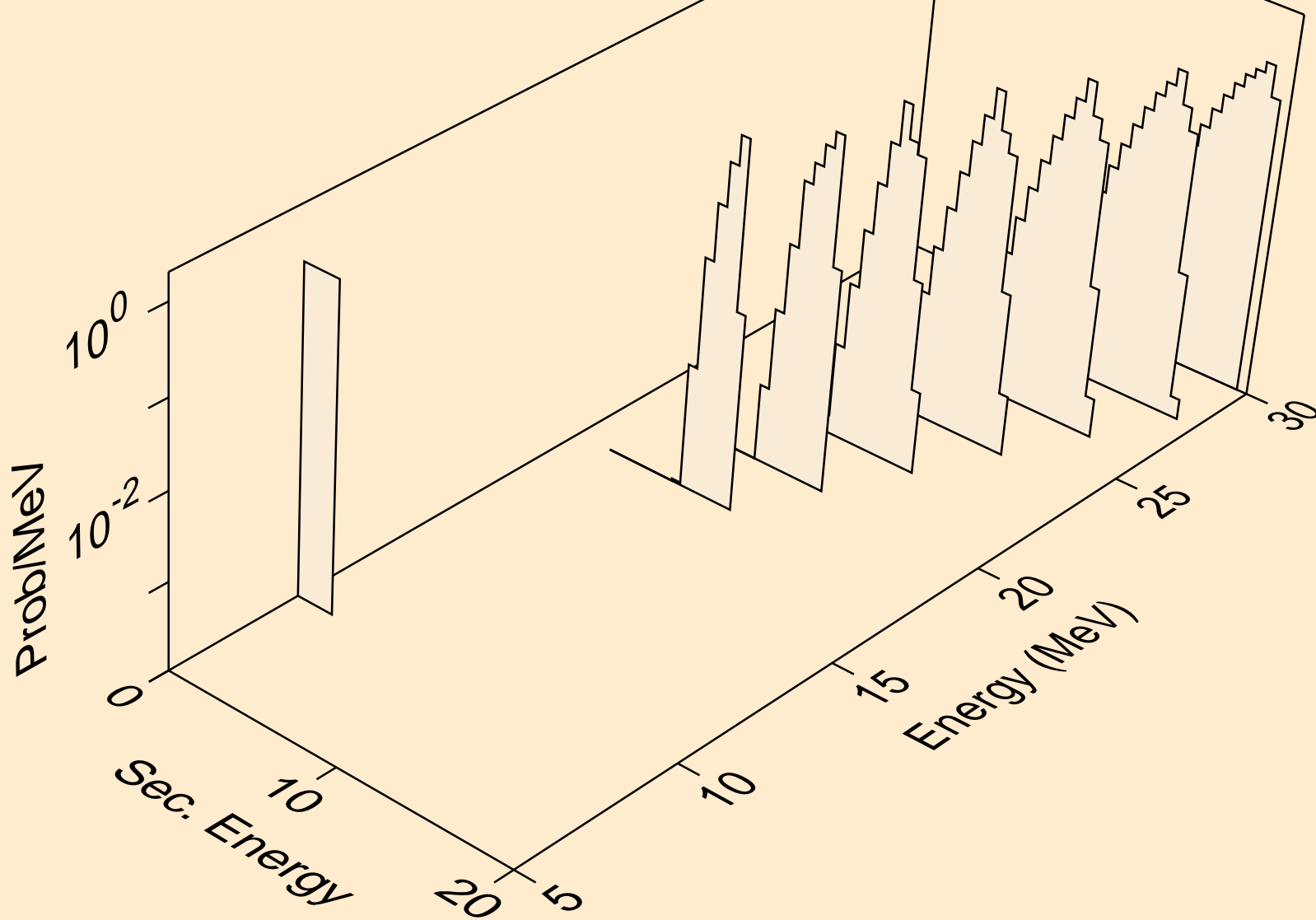
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



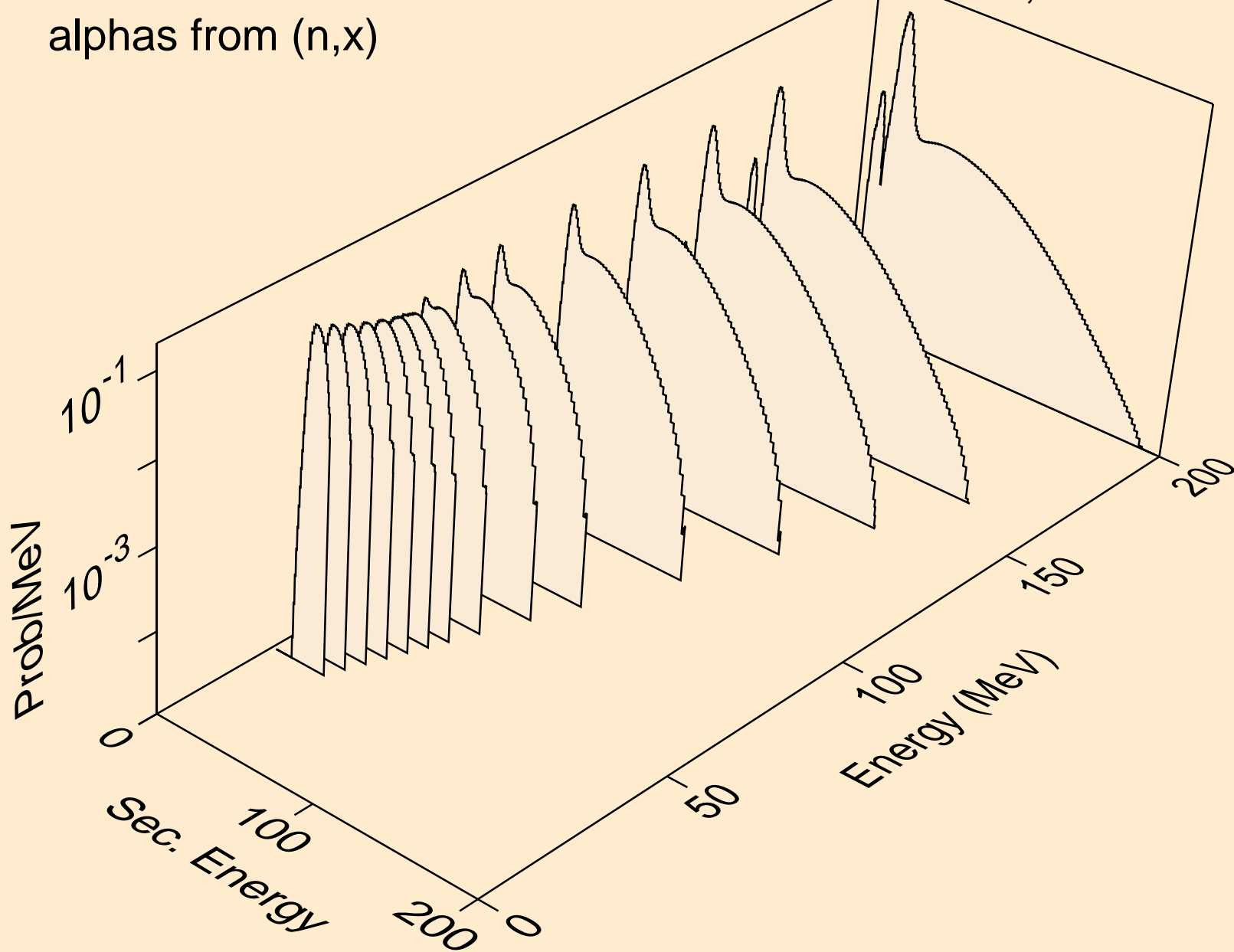
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



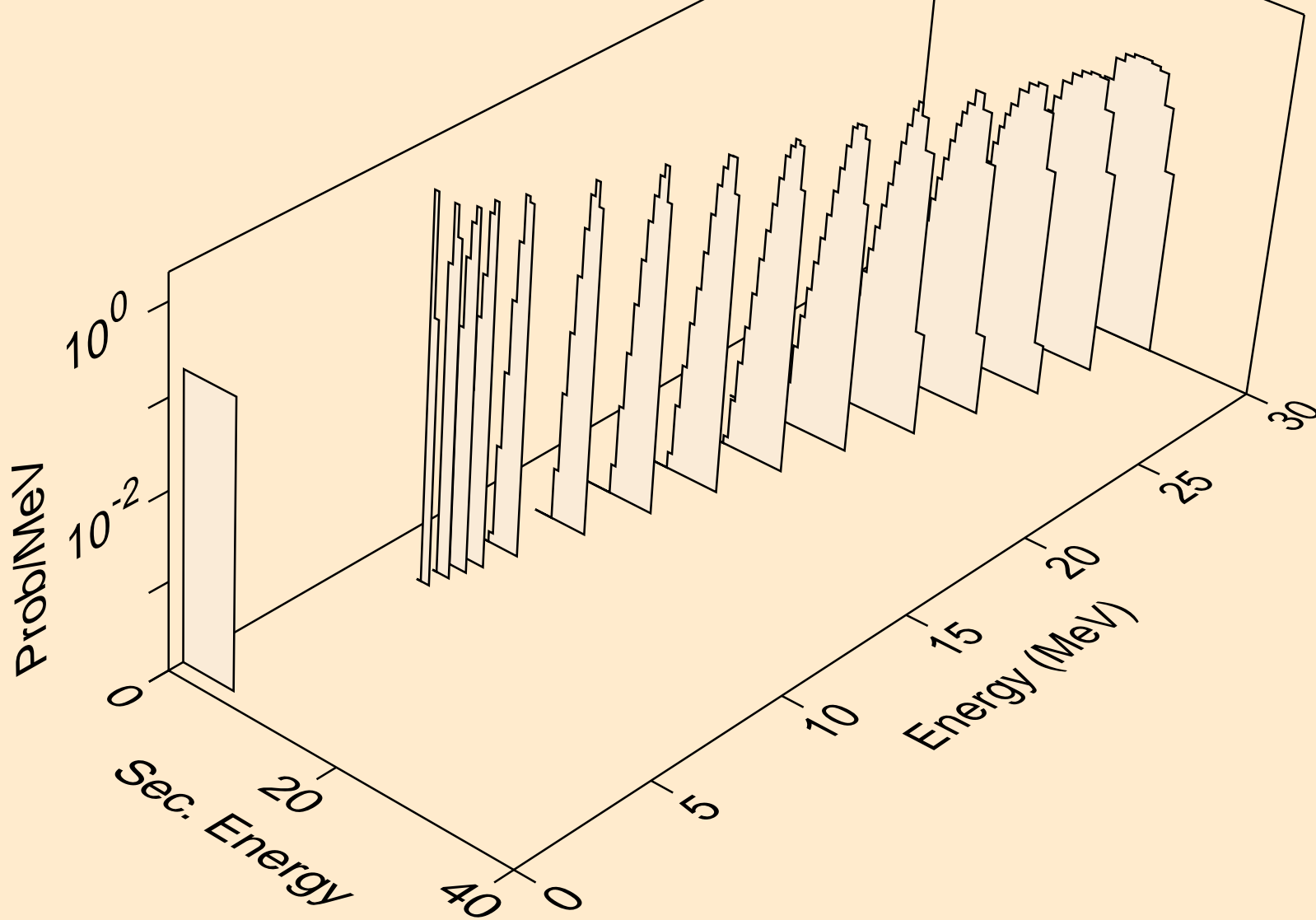
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



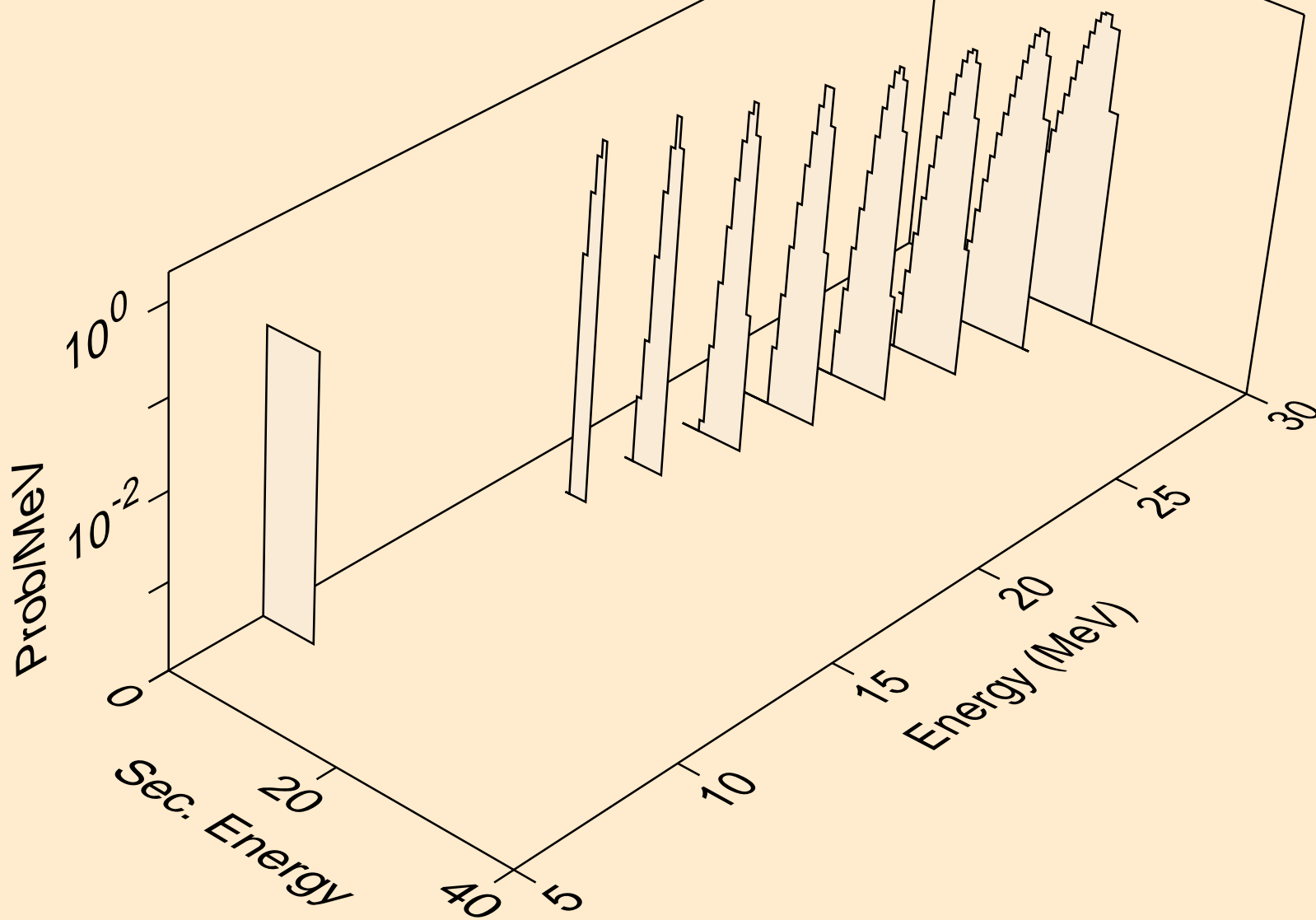
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



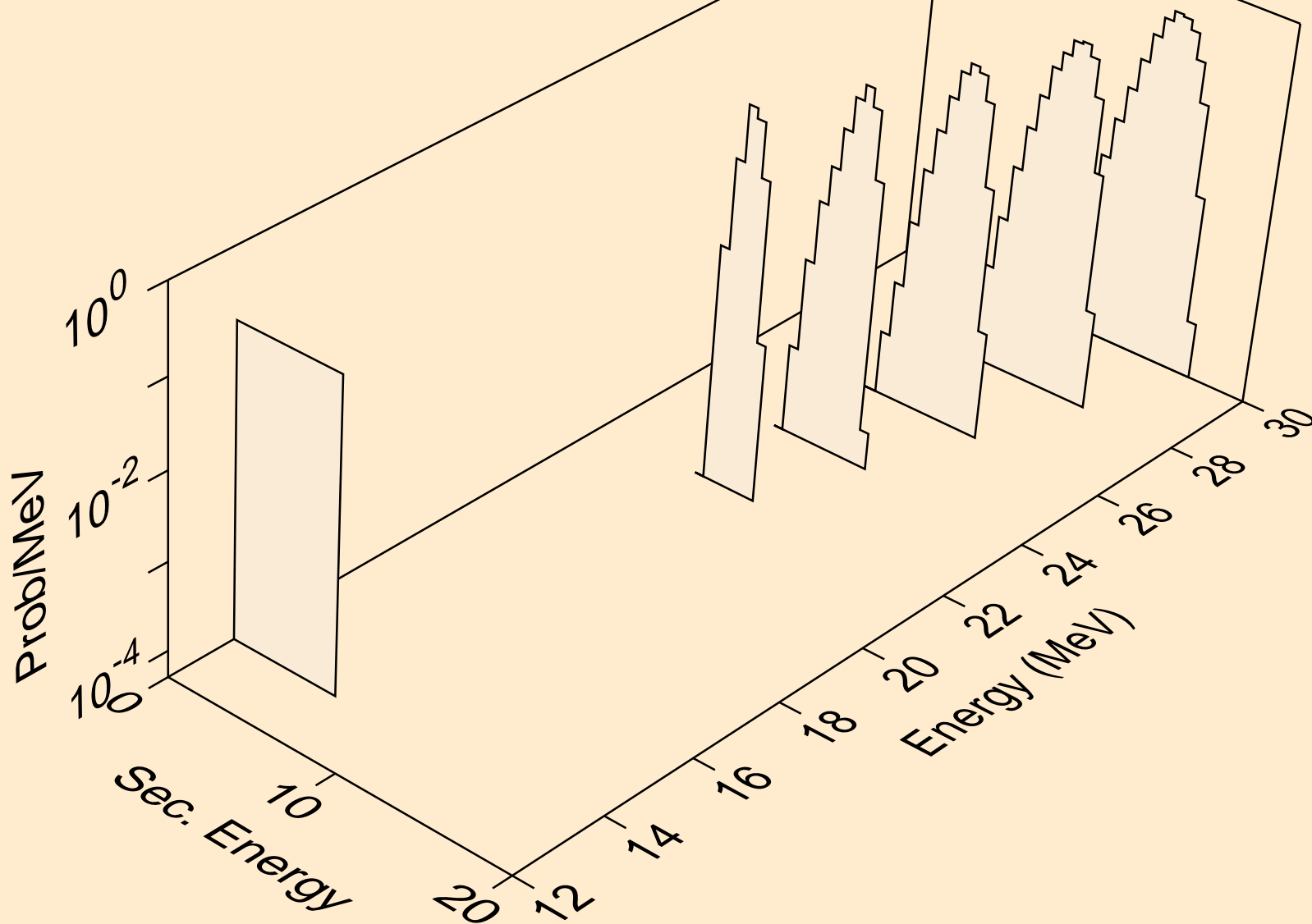
HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



HG204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

