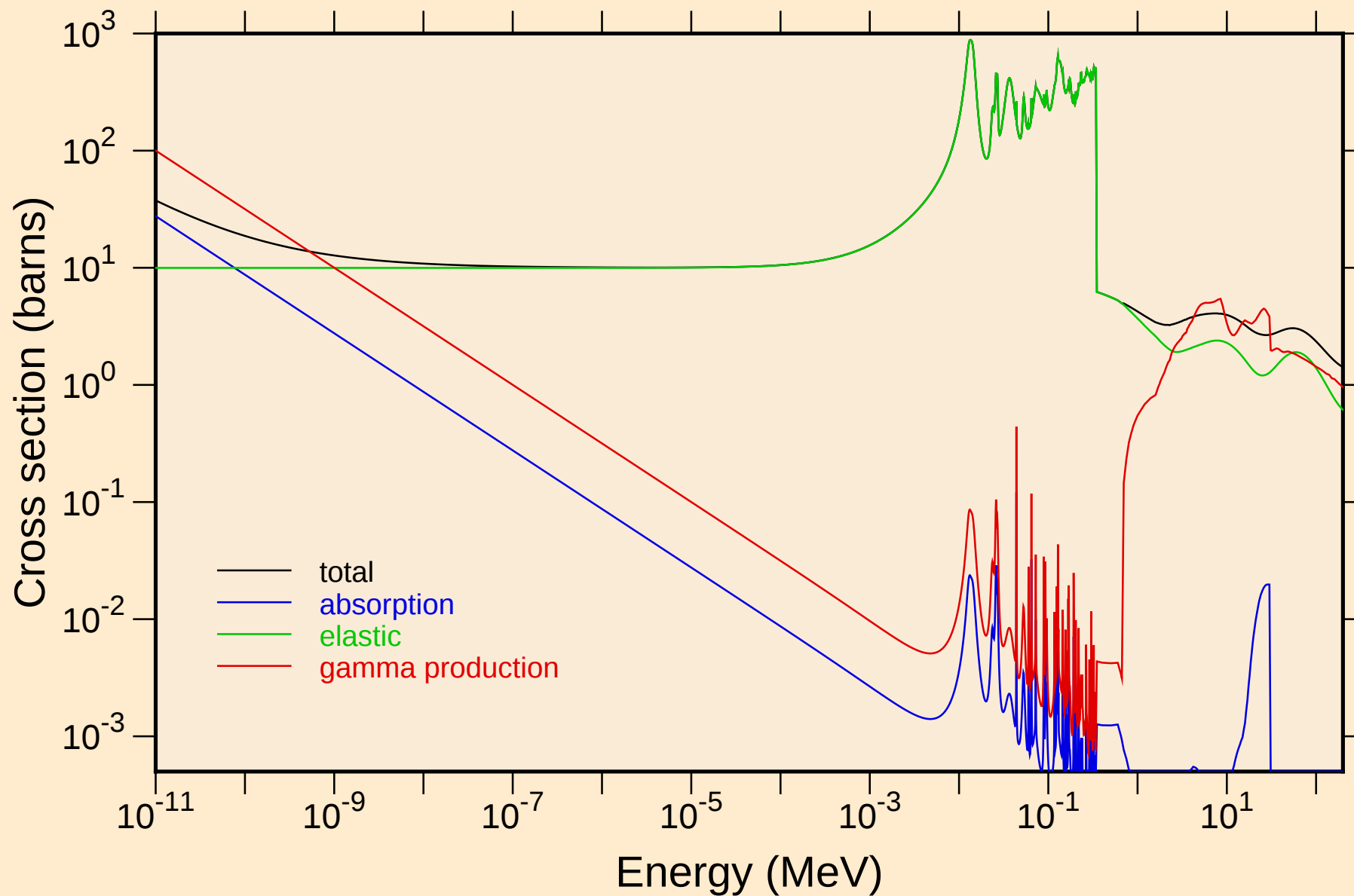
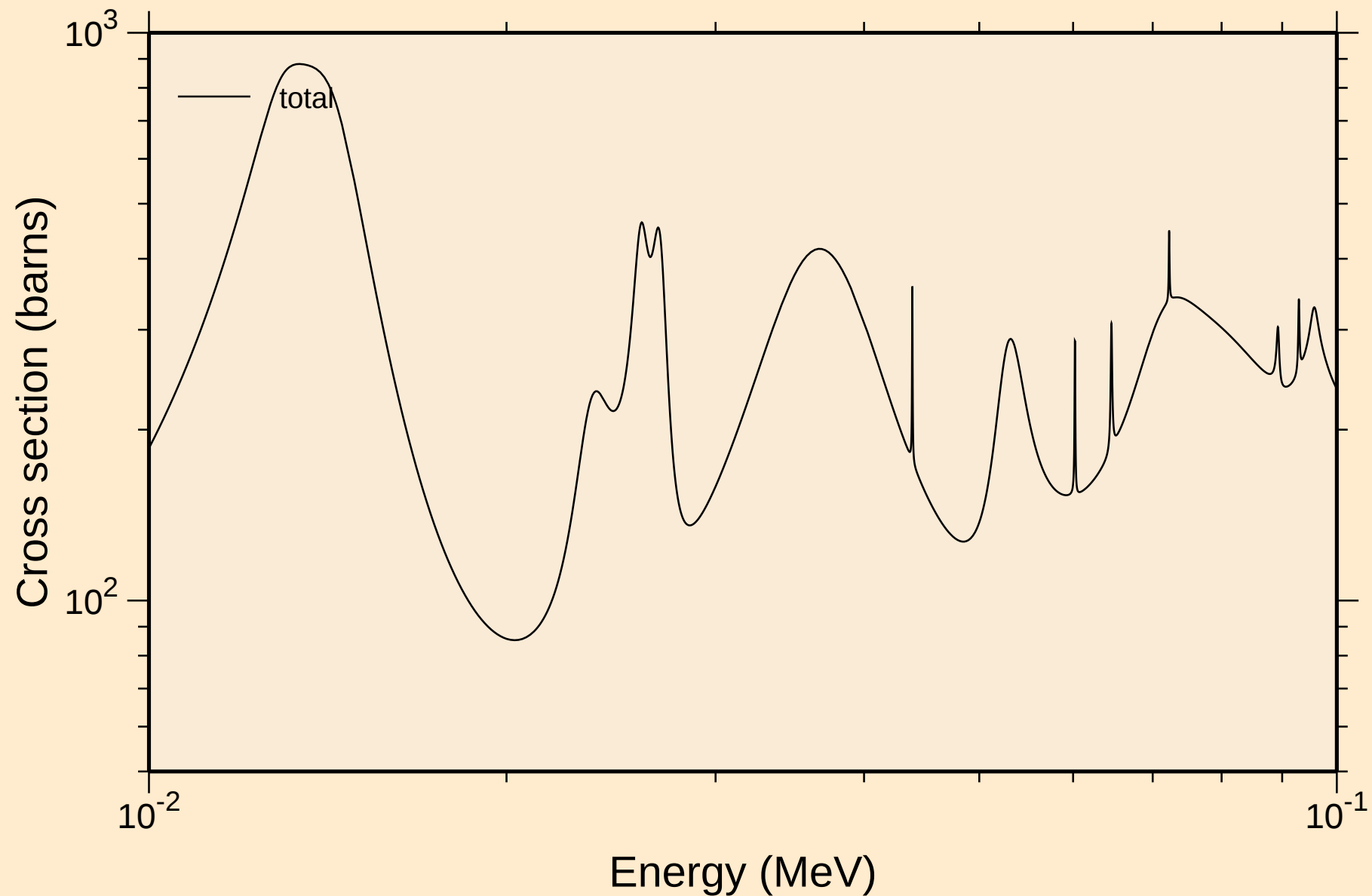


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

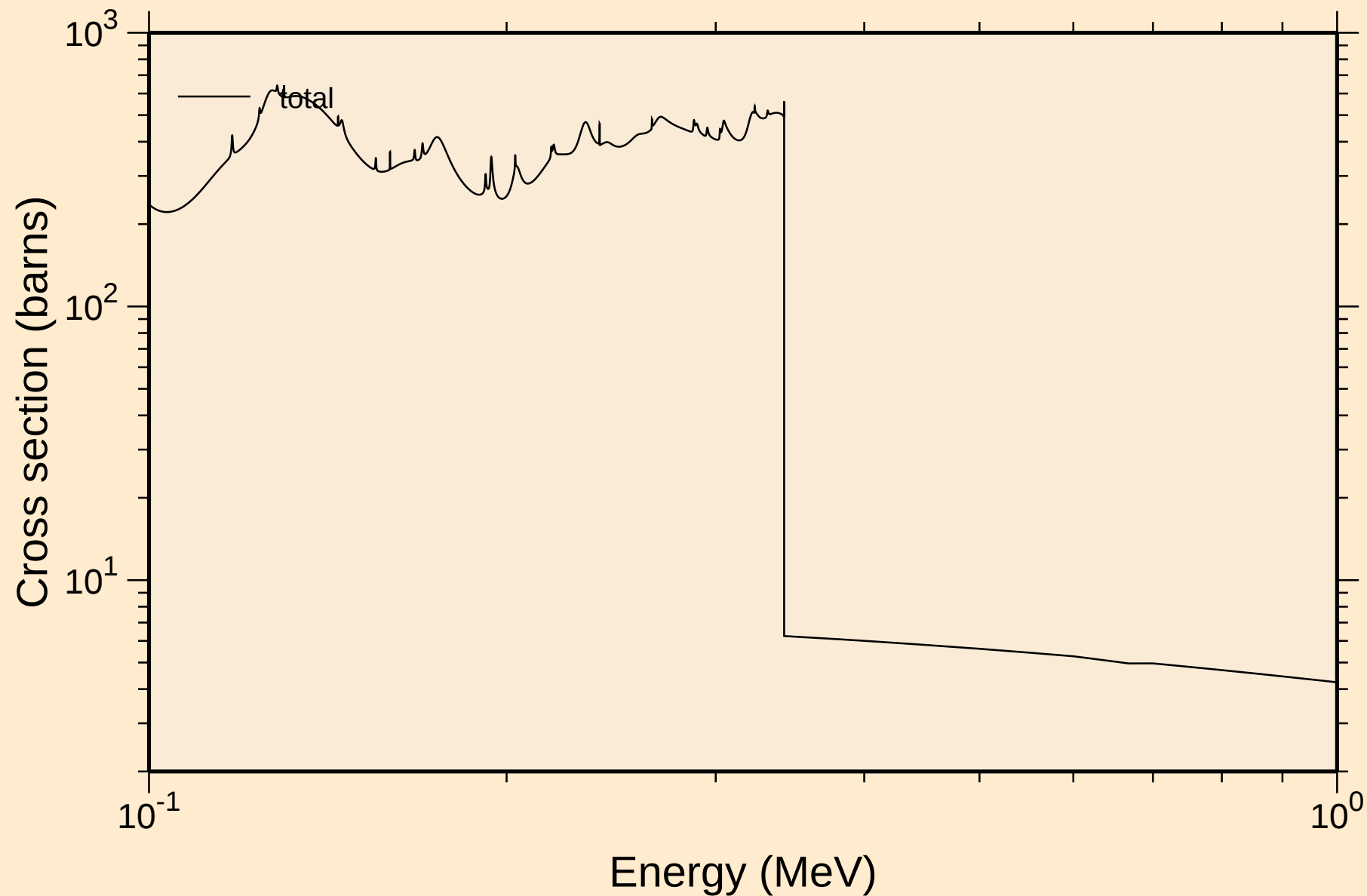
Principal cross sections



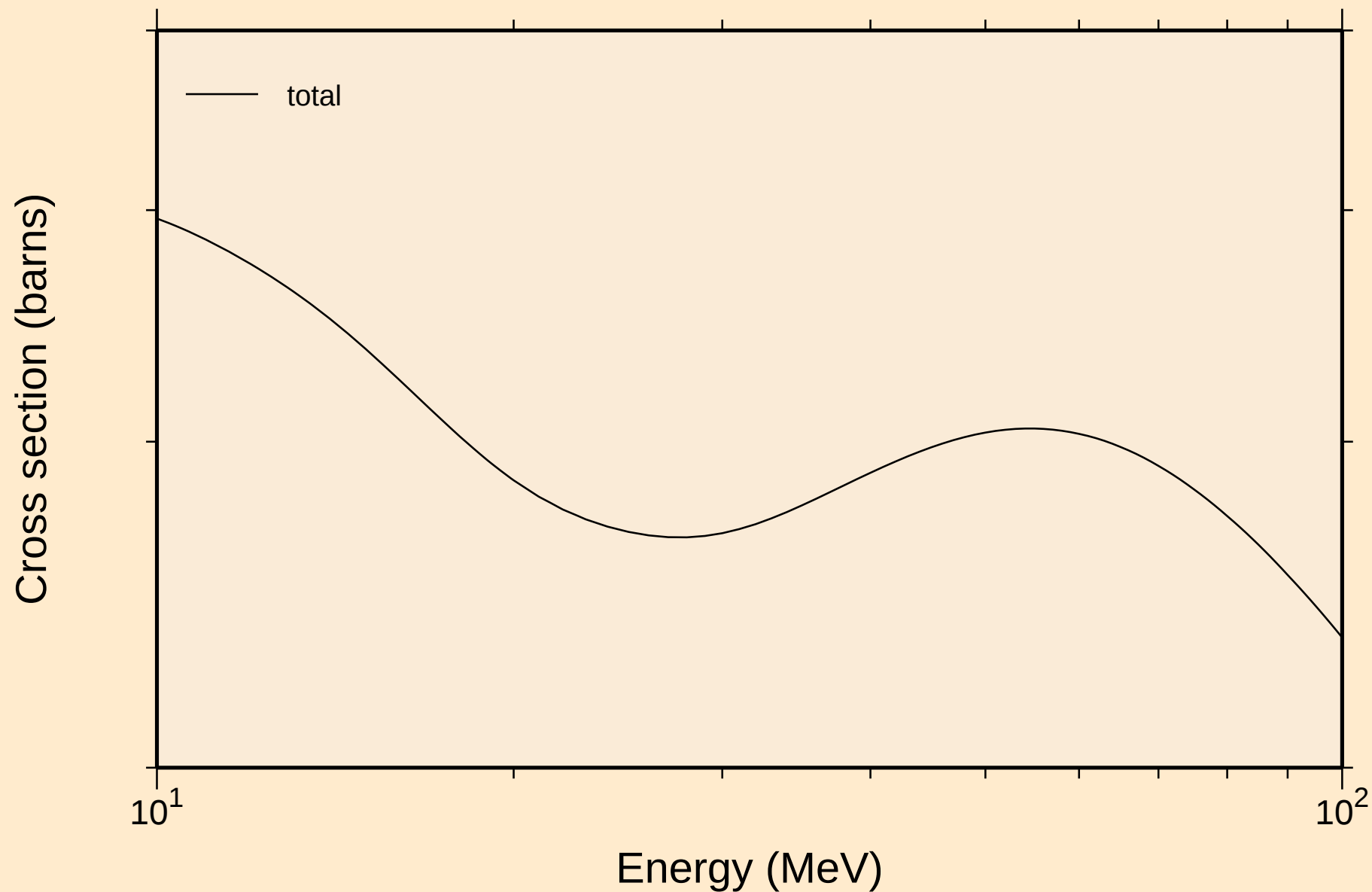
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



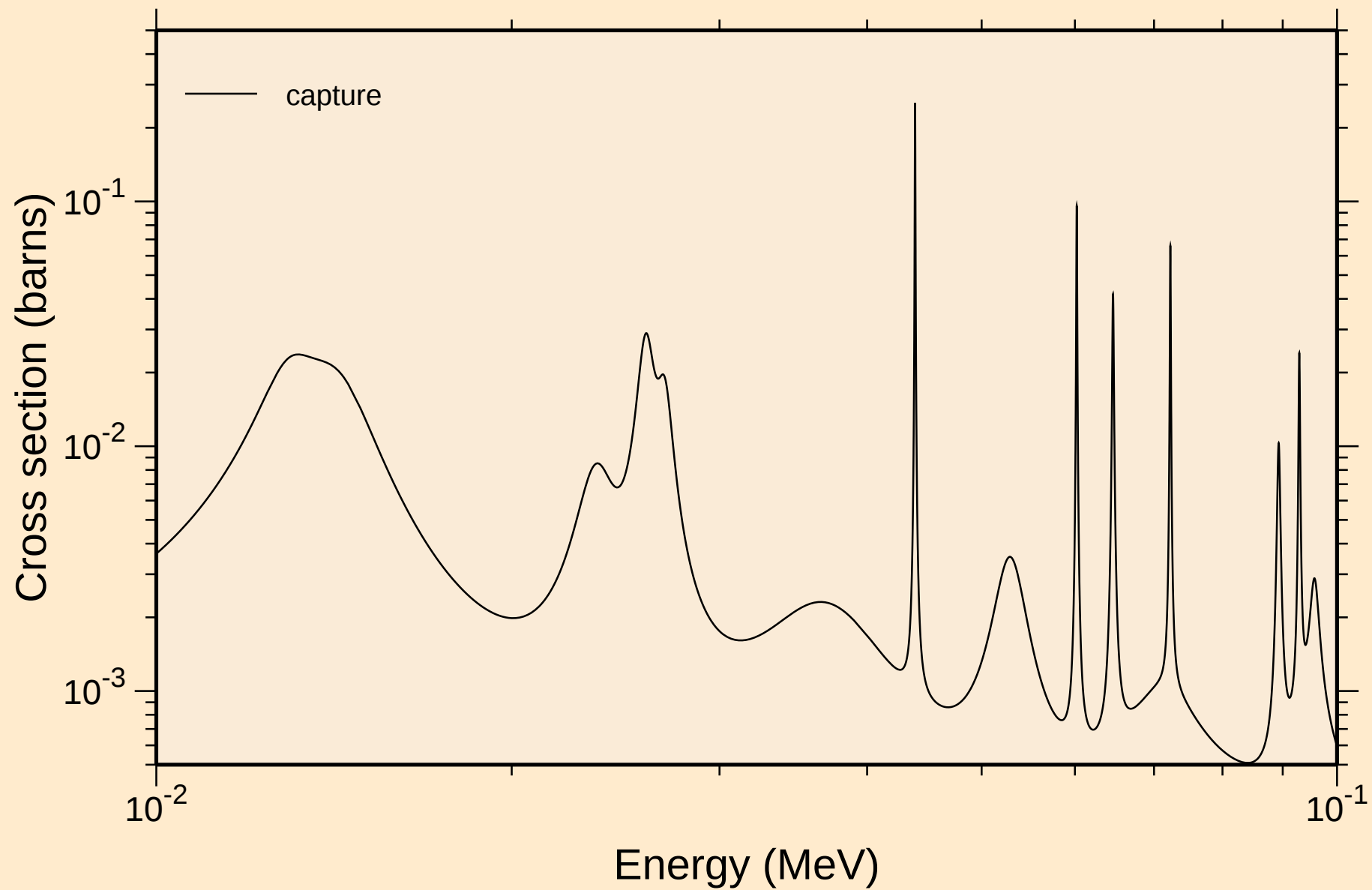
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



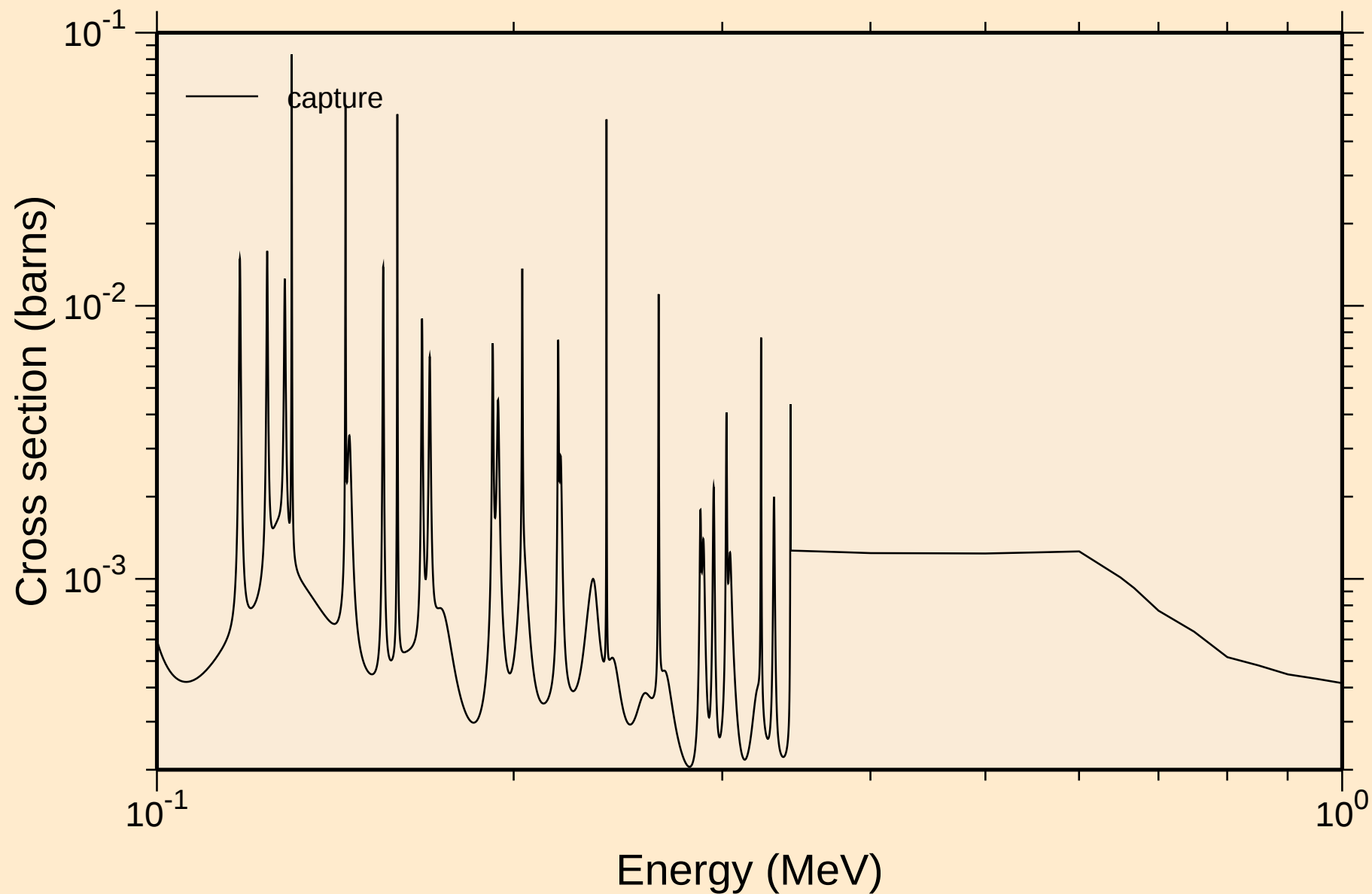
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



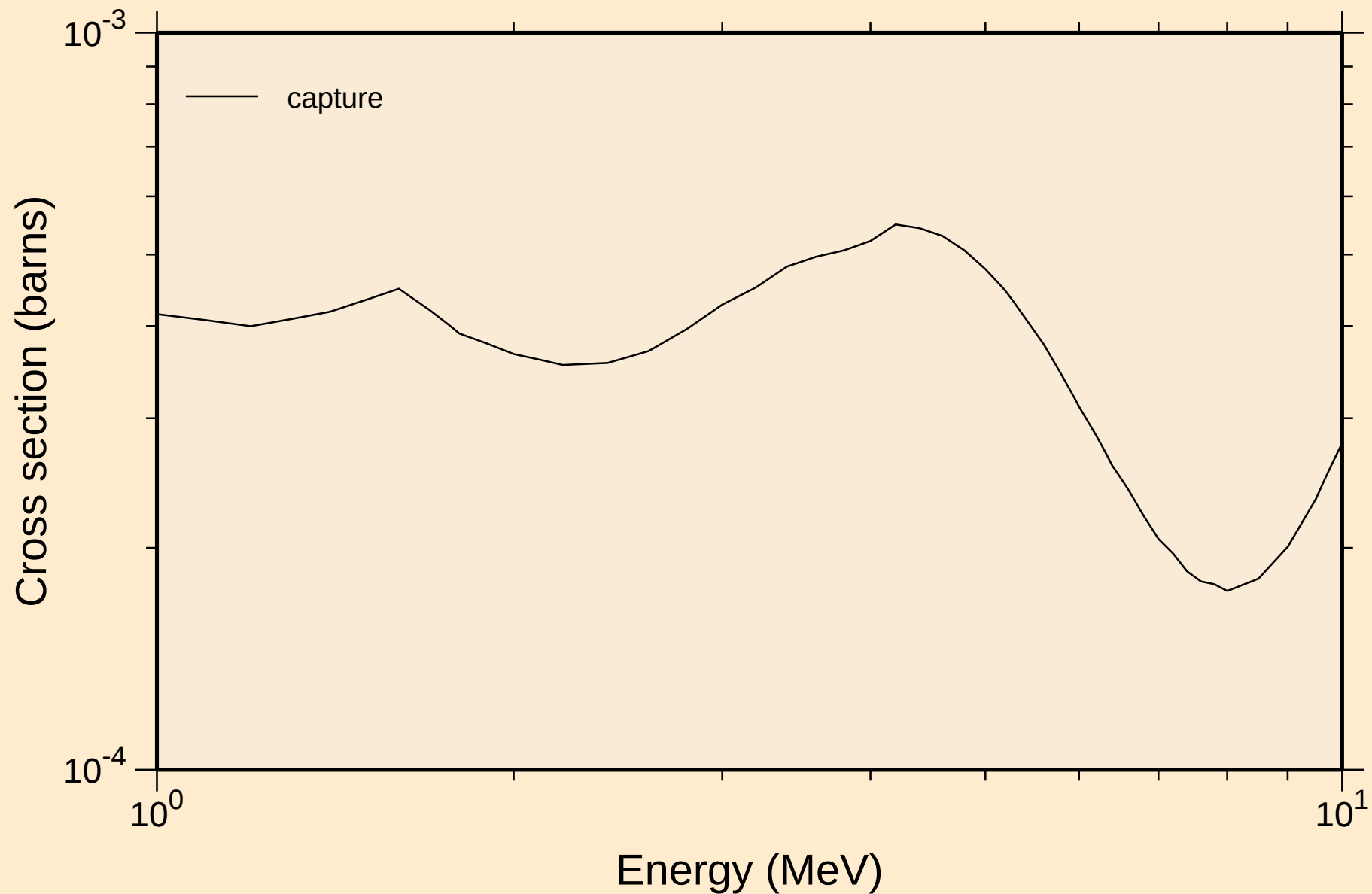
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

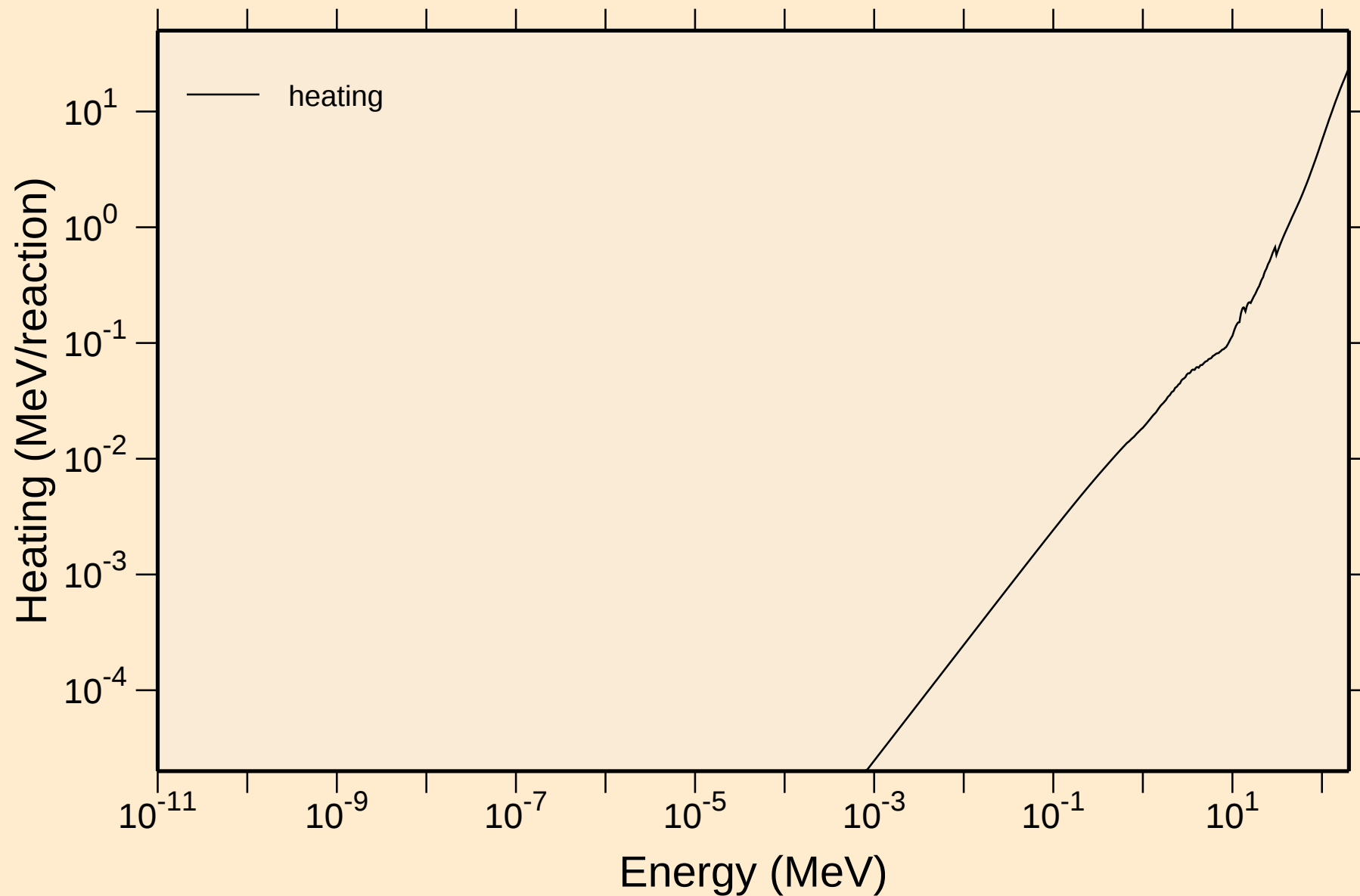


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



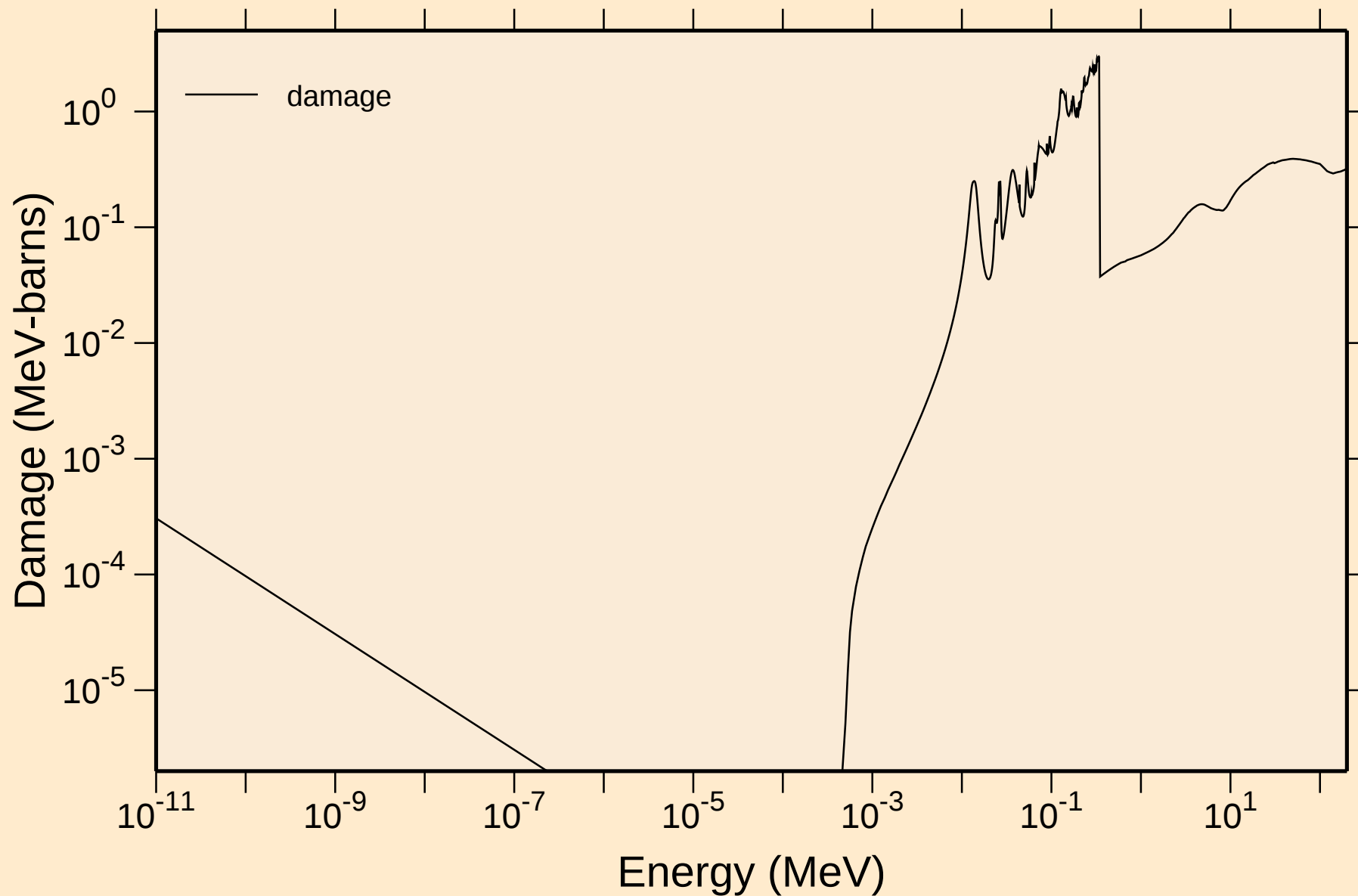
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

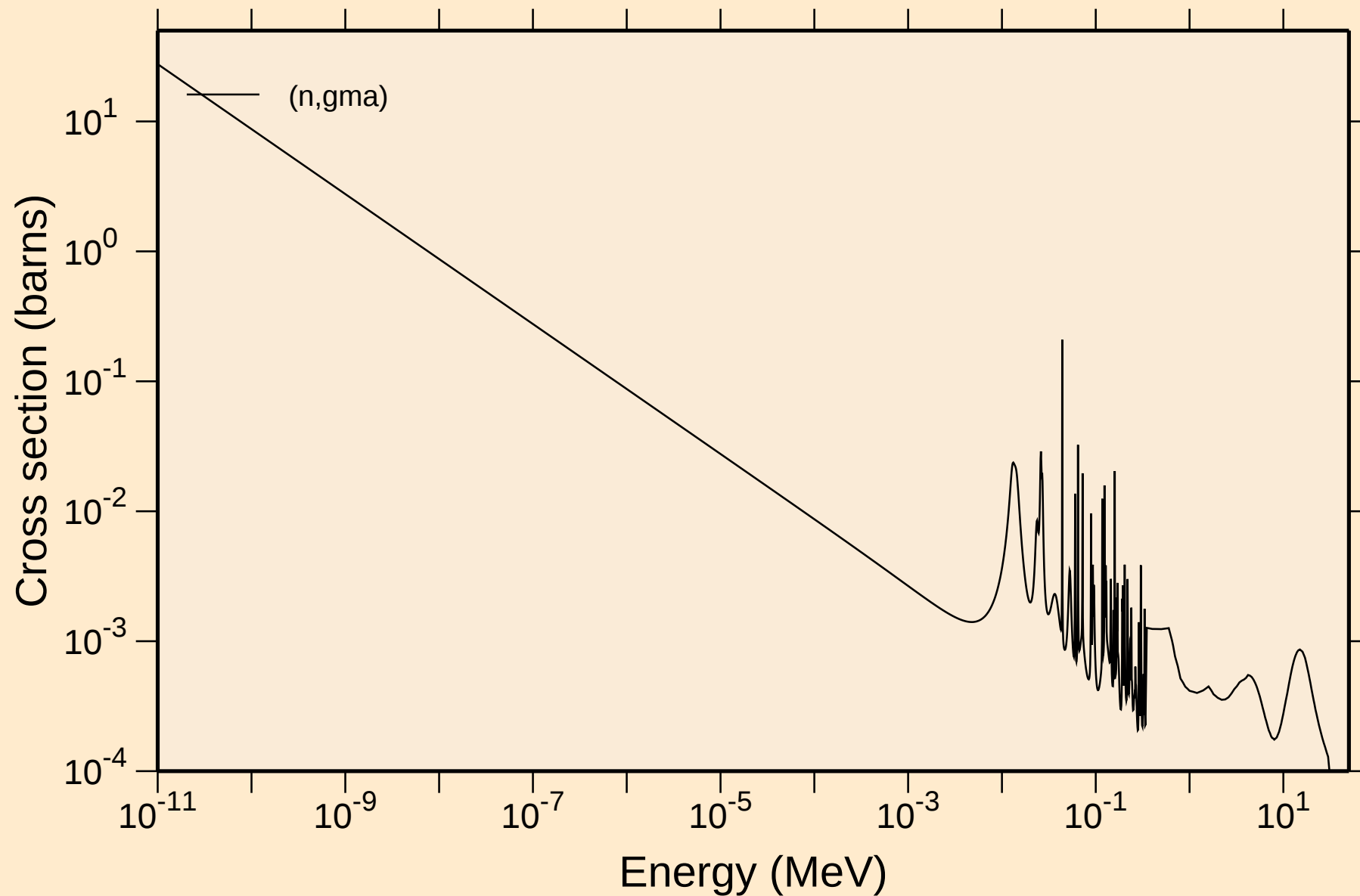


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

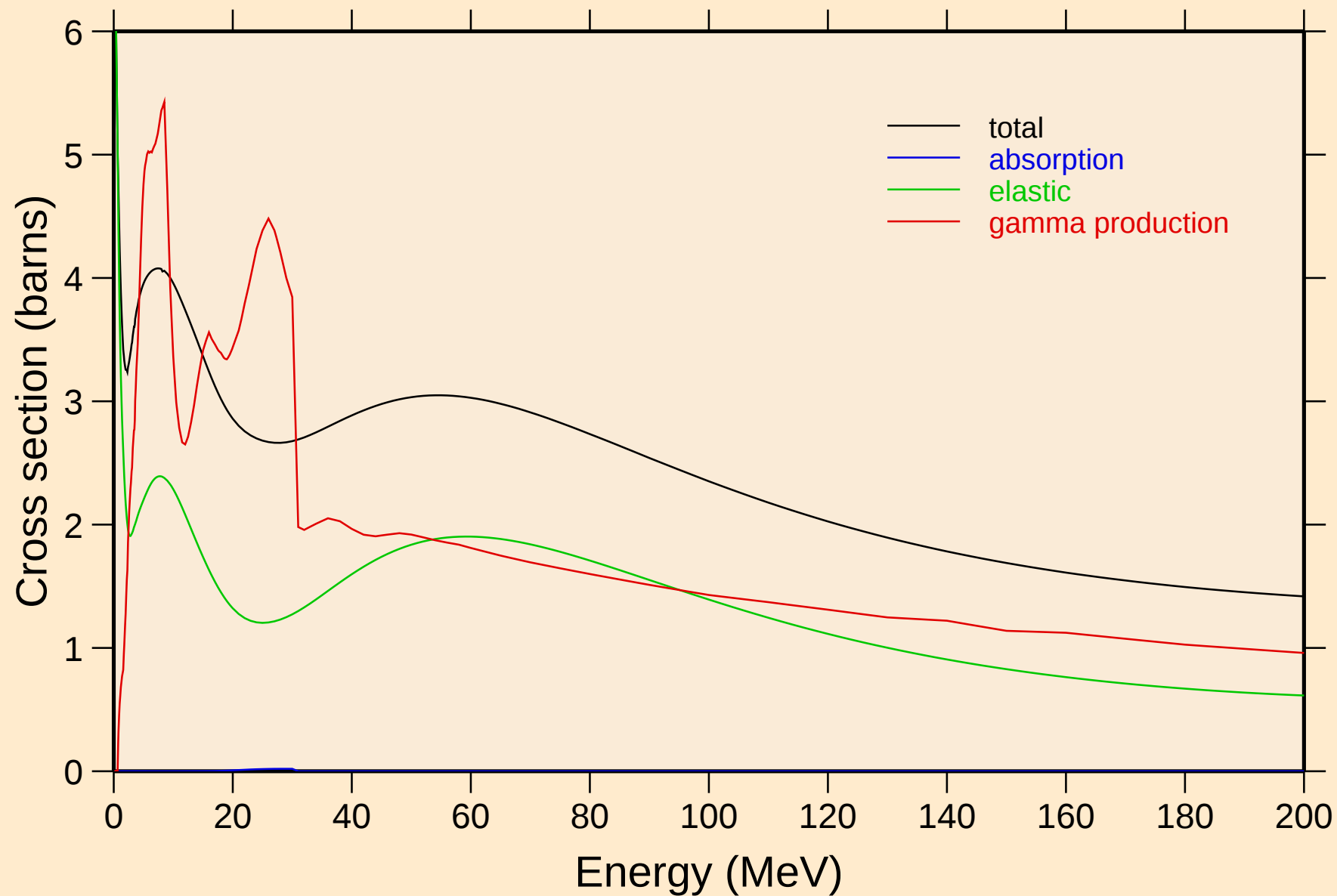


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



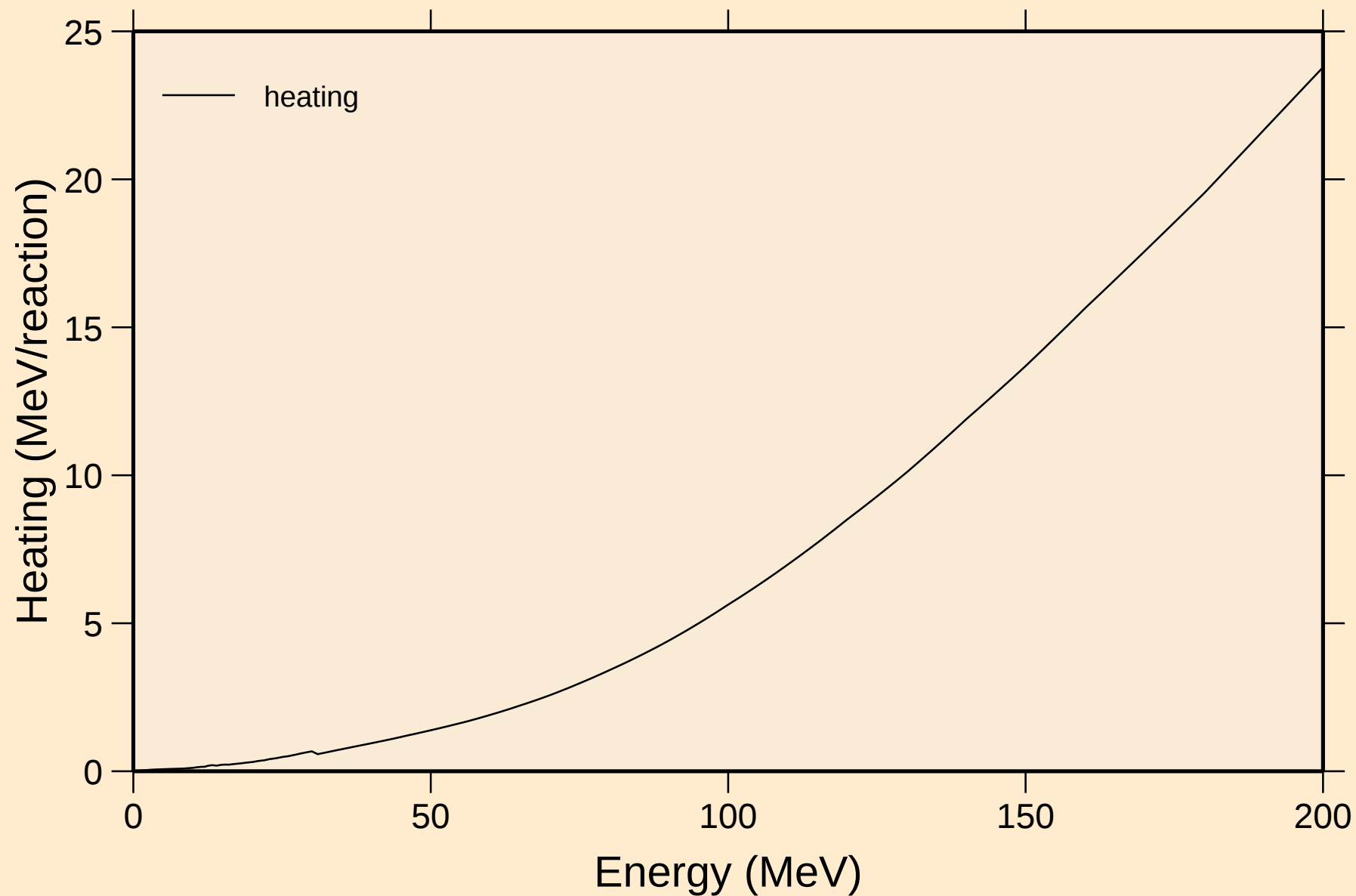
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



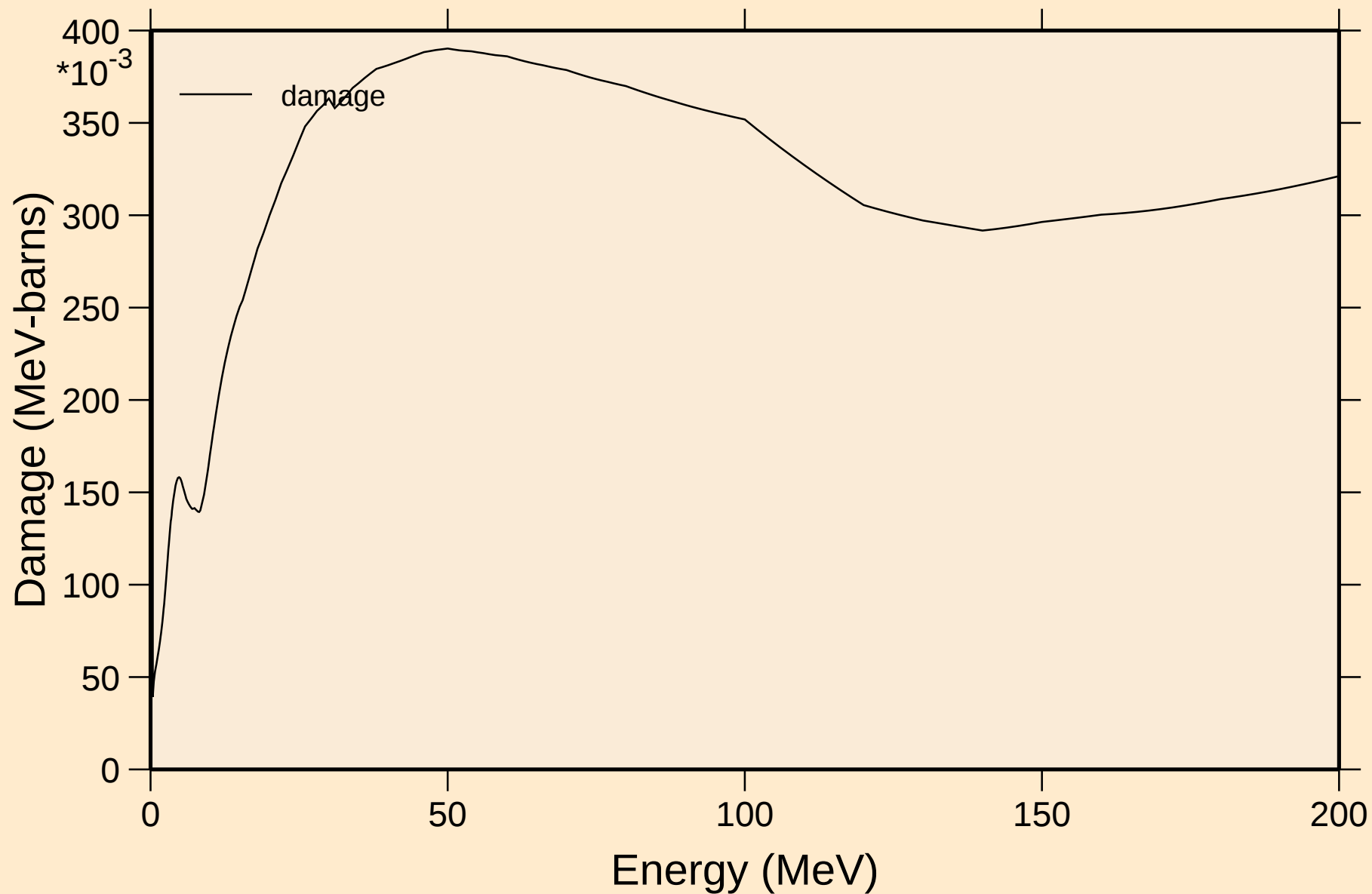
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

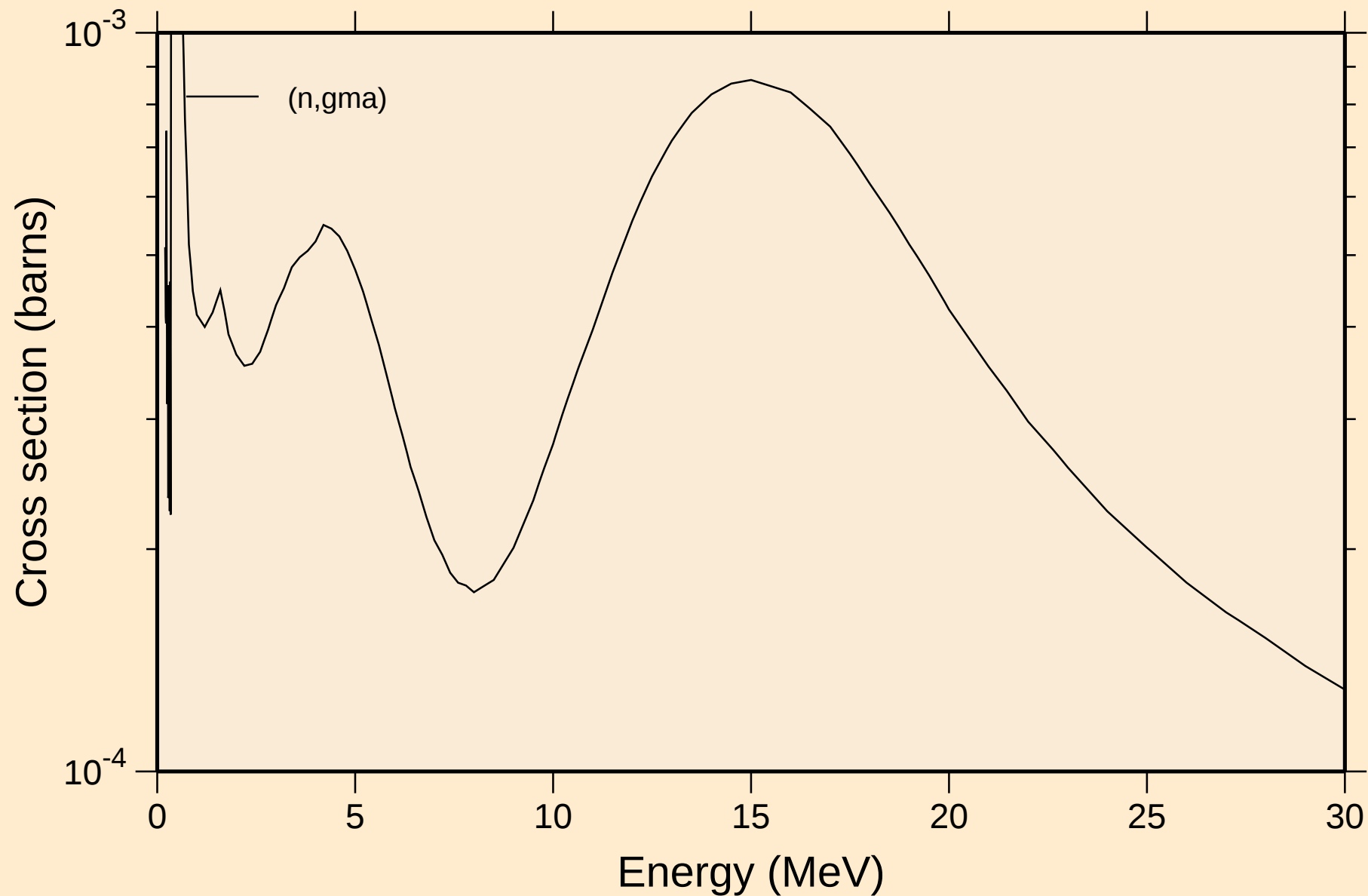


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

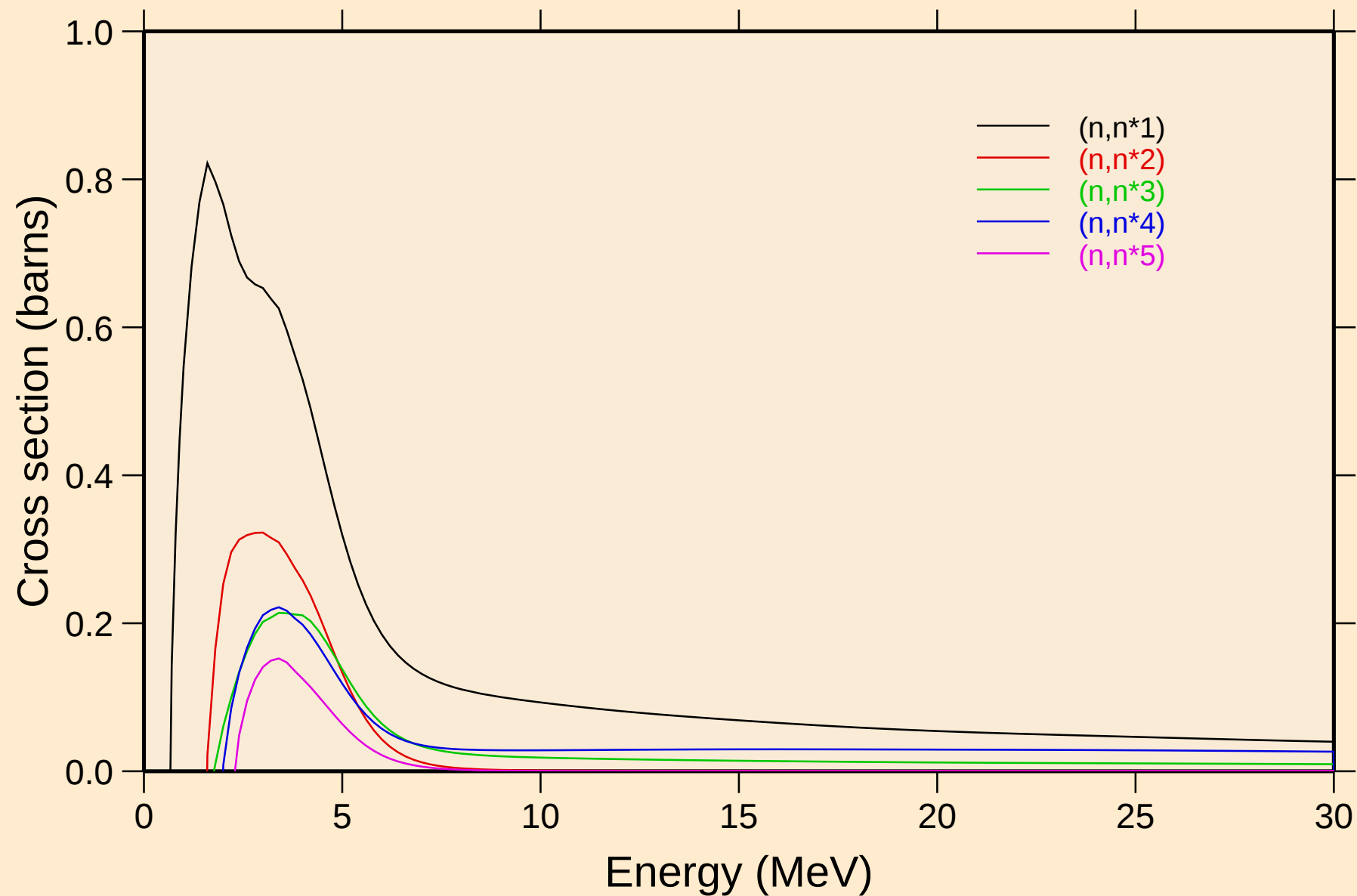
Damage



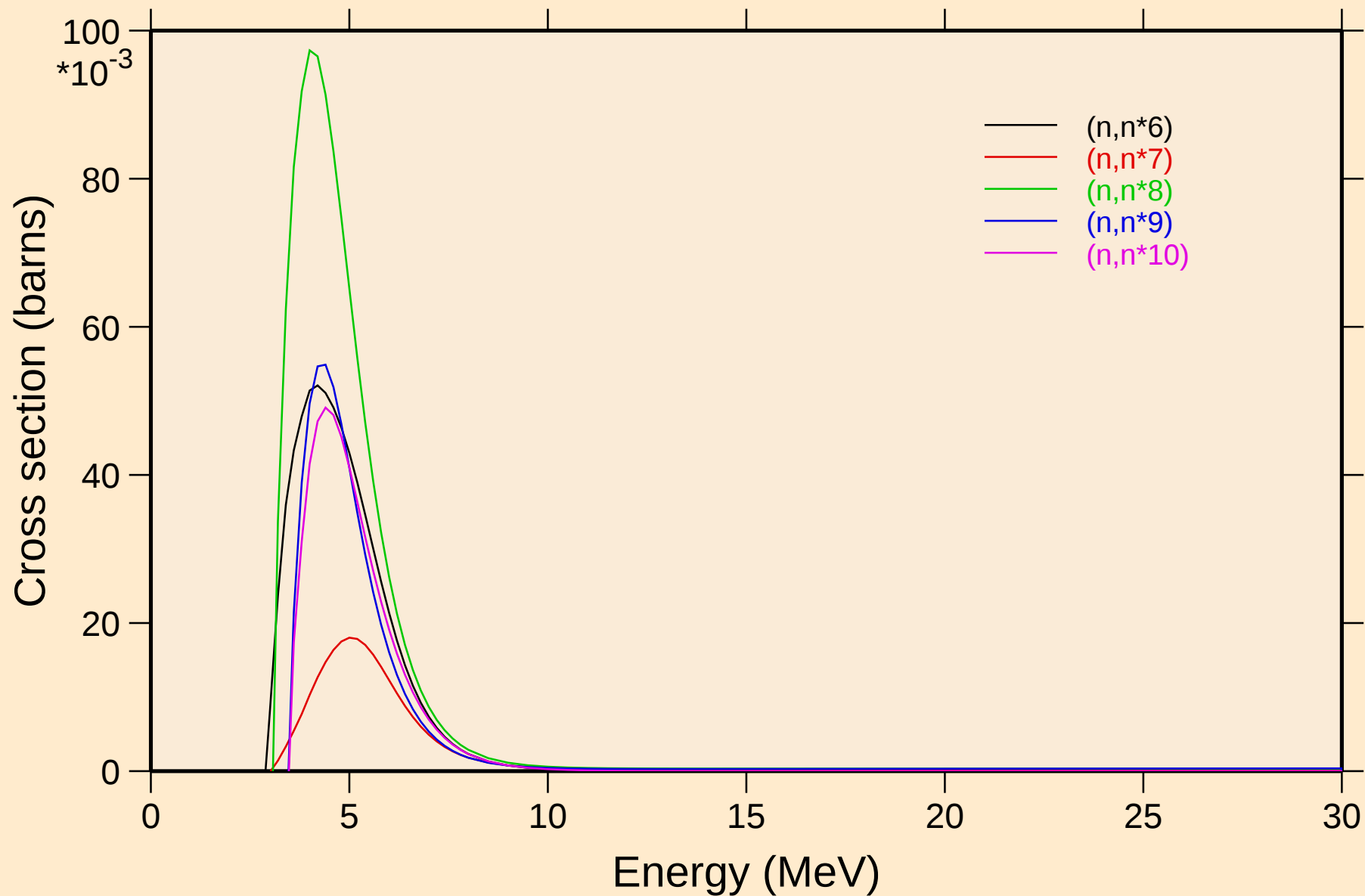
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

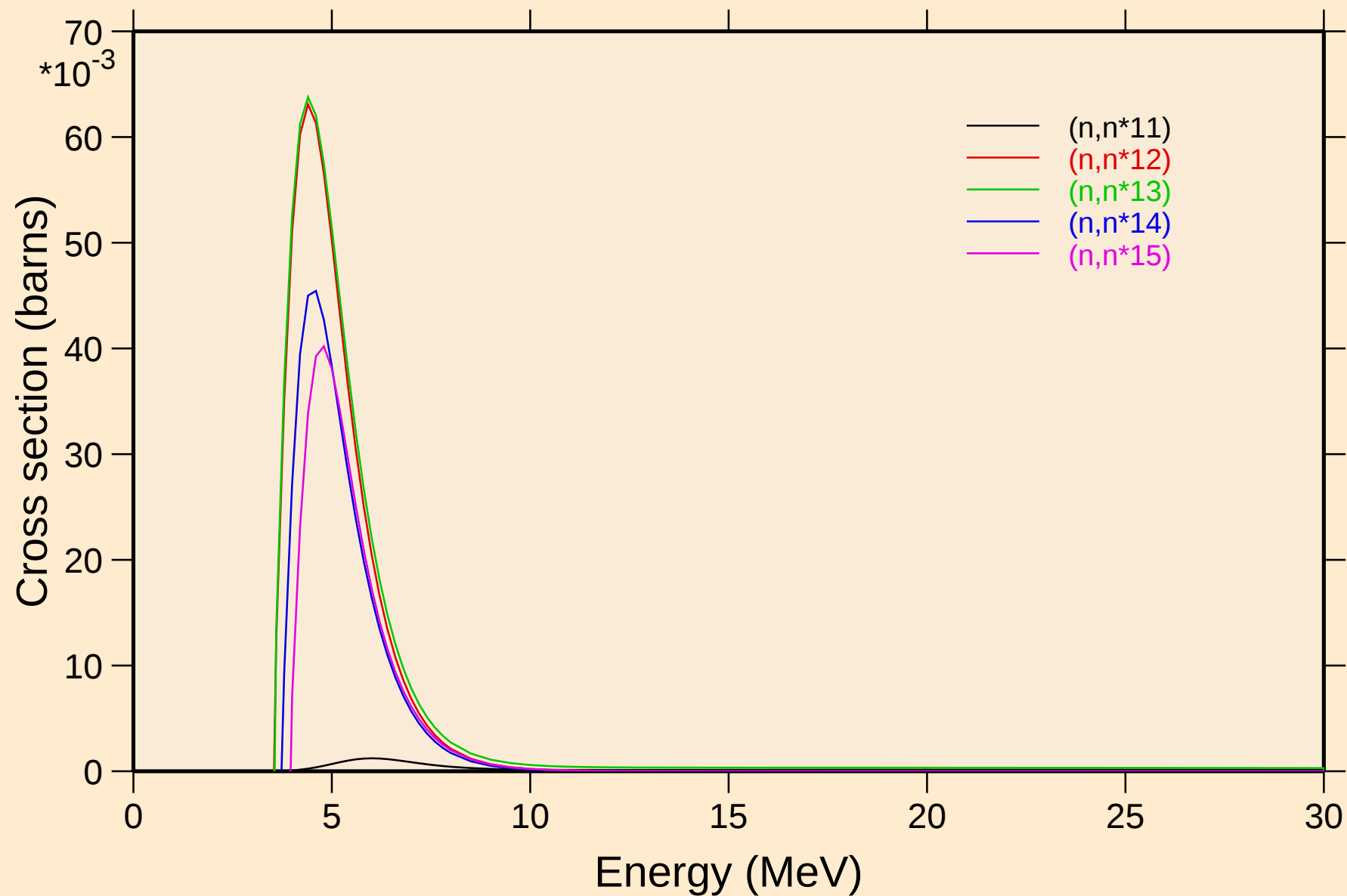


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



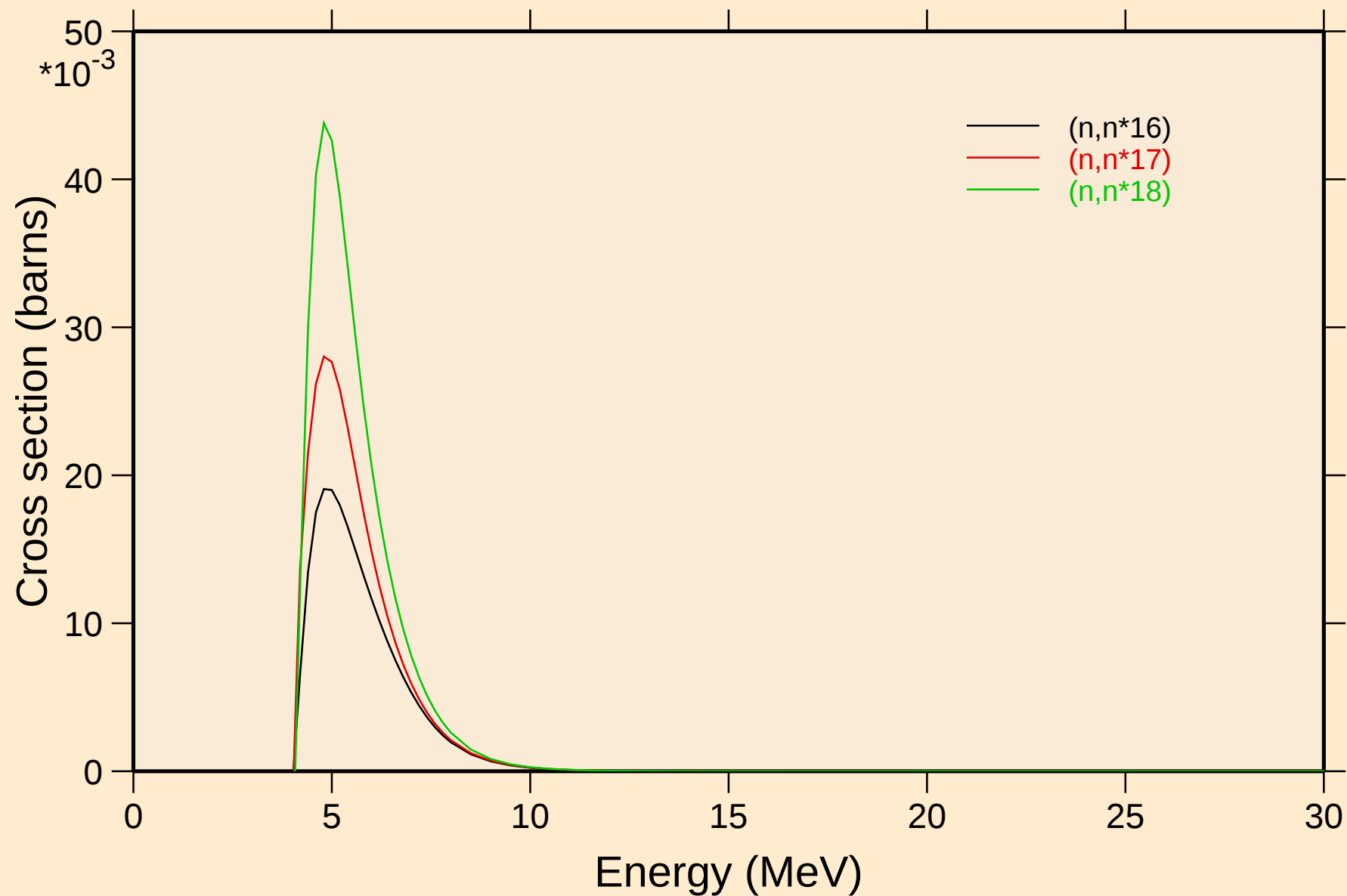
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



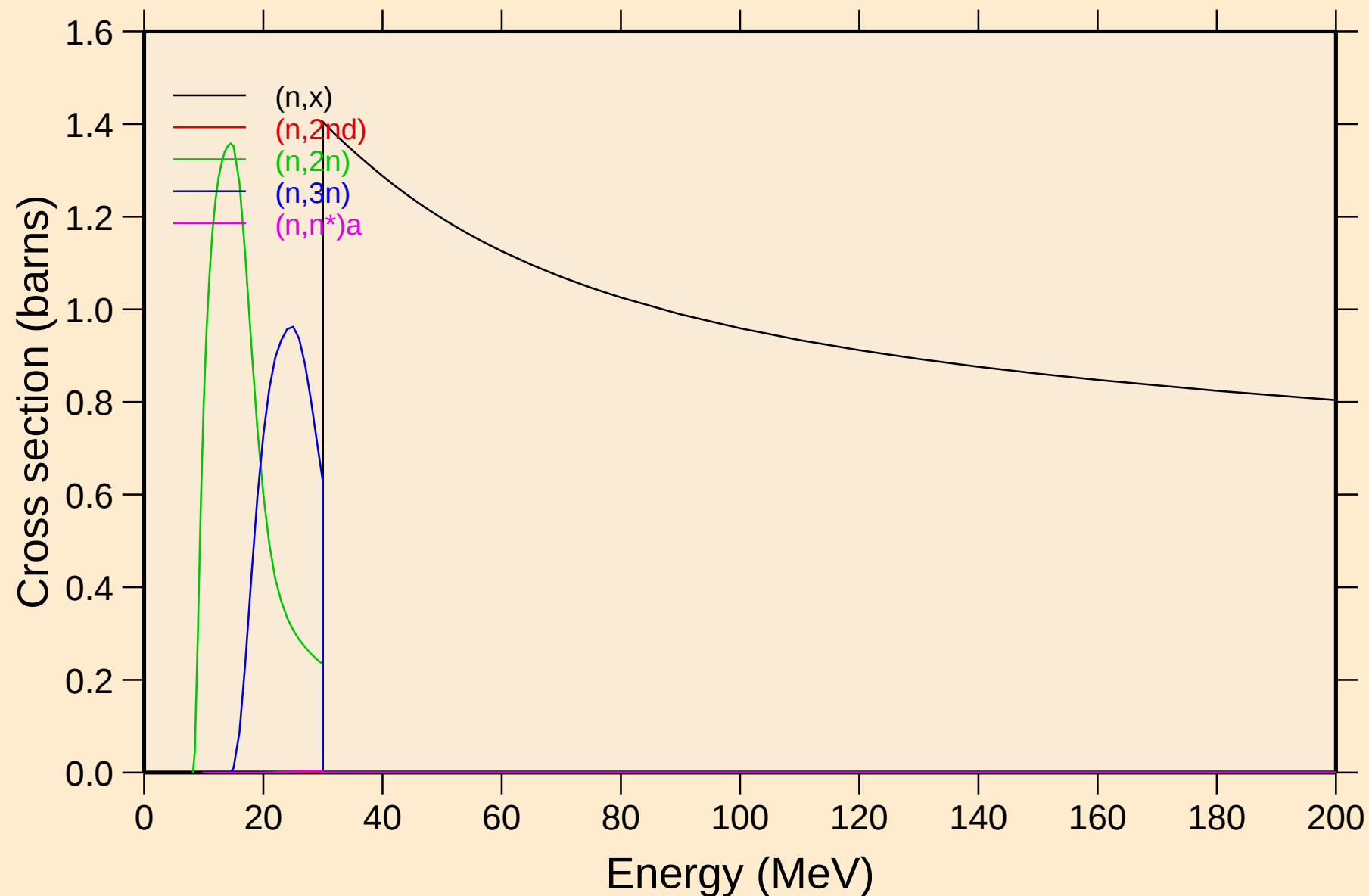
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels

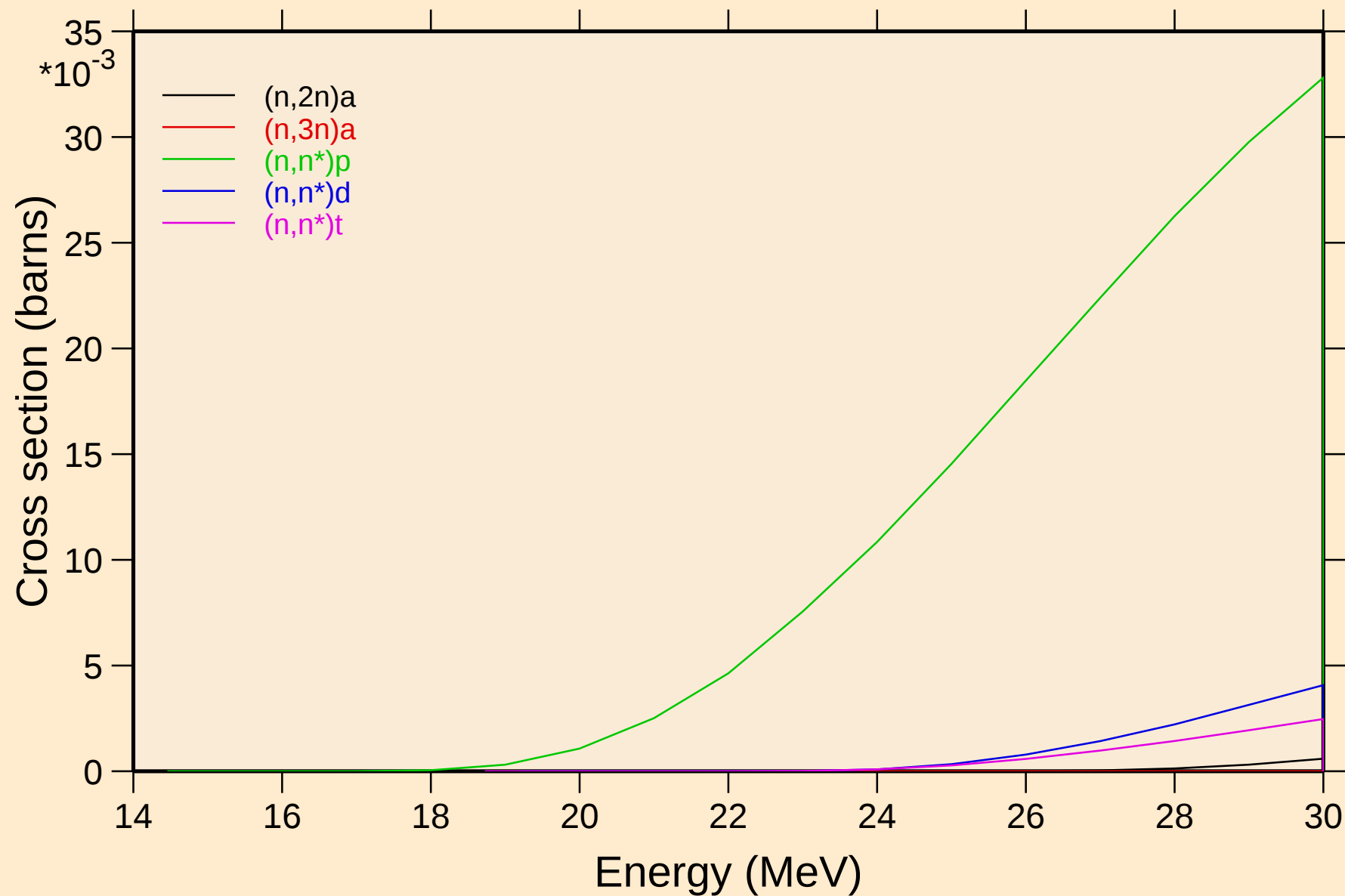


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

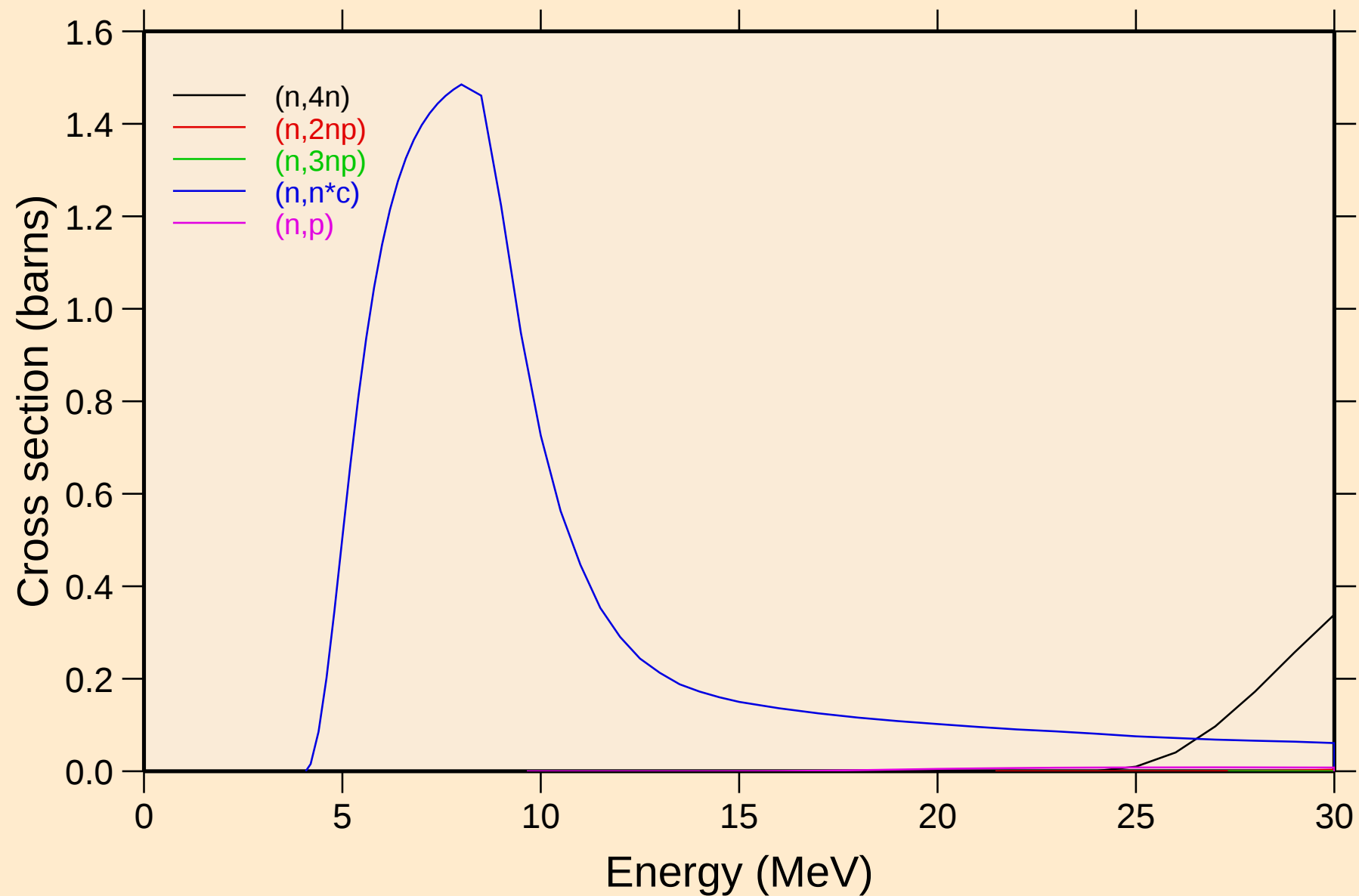
Threshold reactions



GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

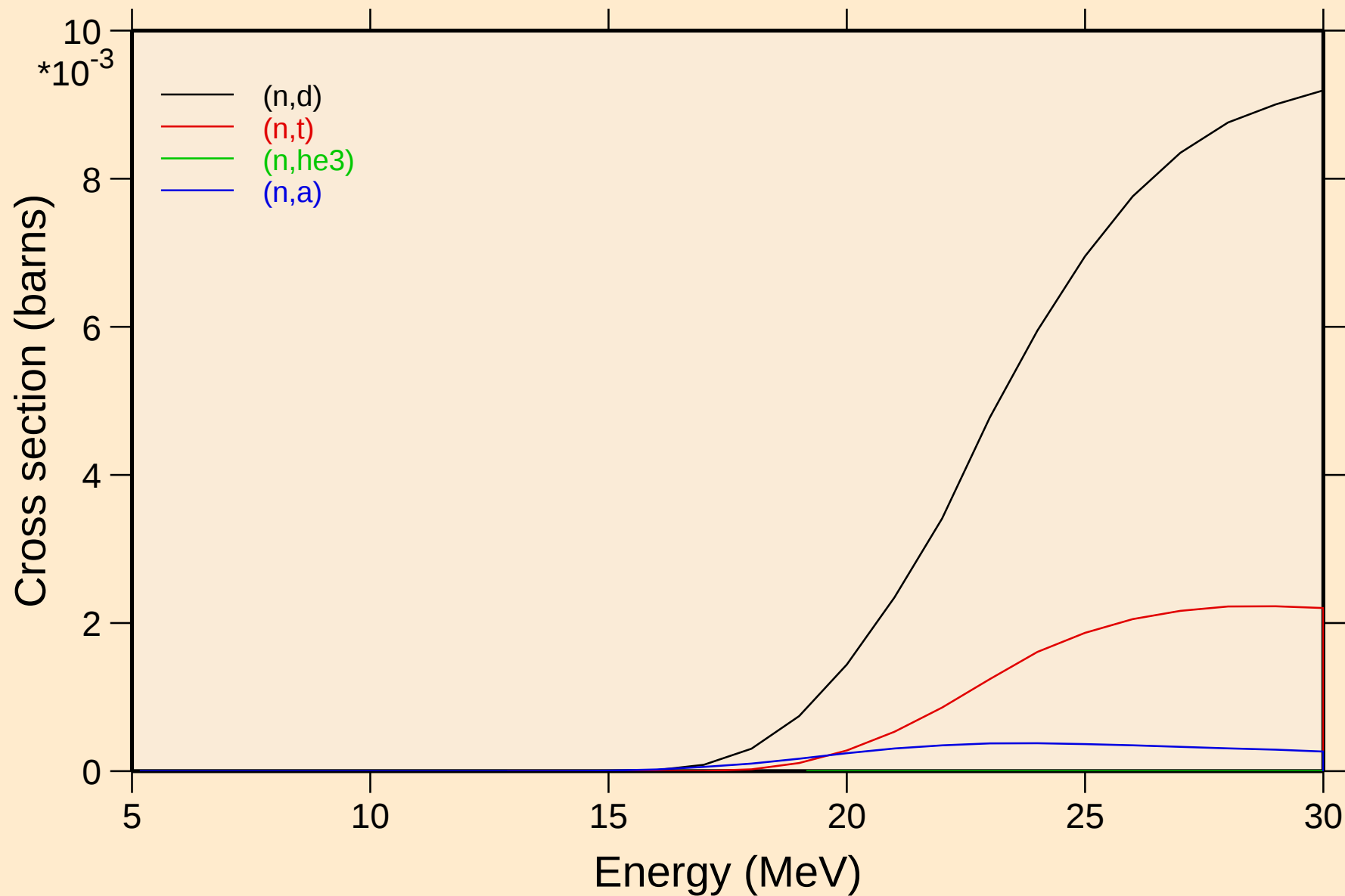


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



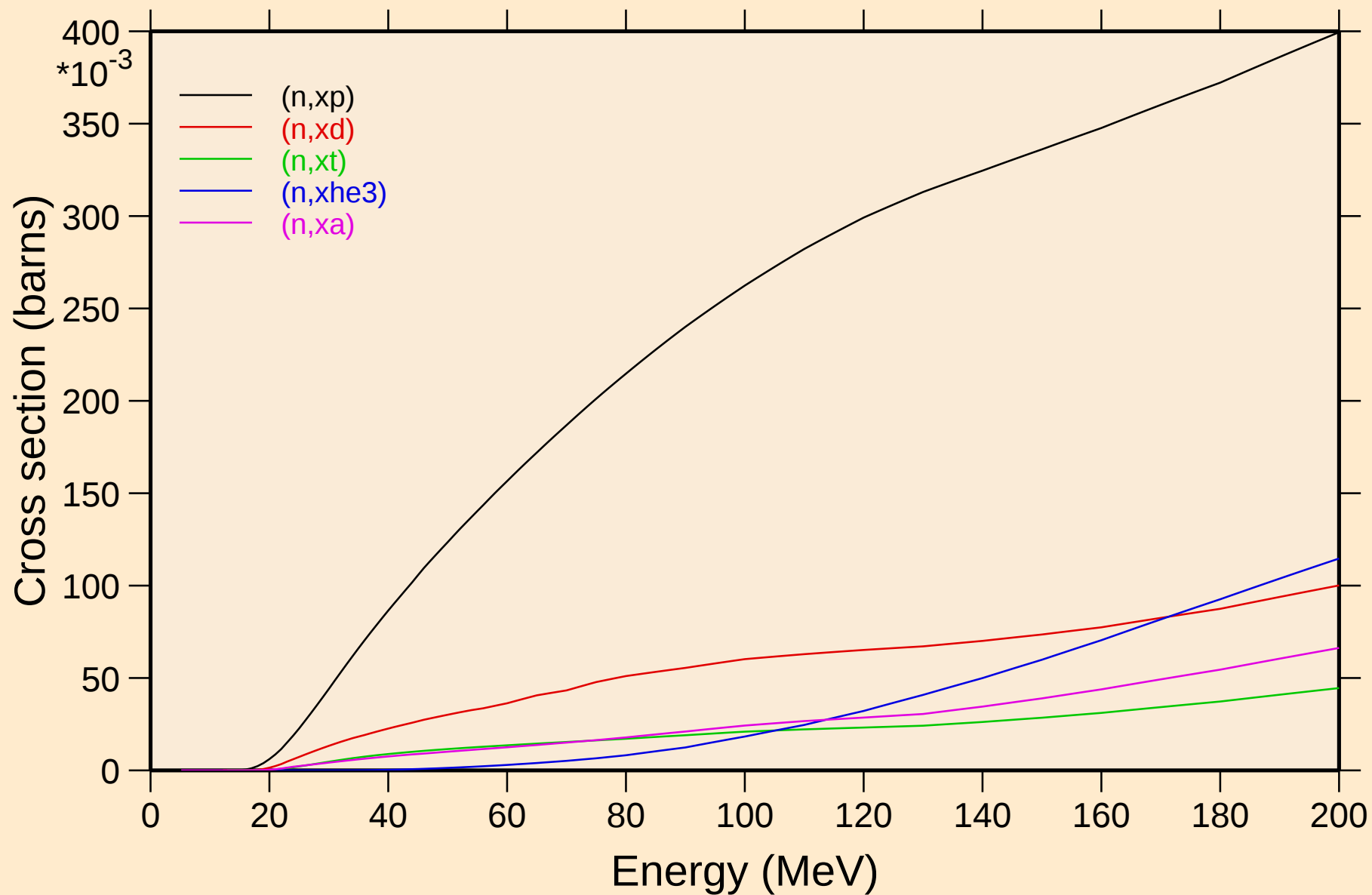
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Threshold reactions

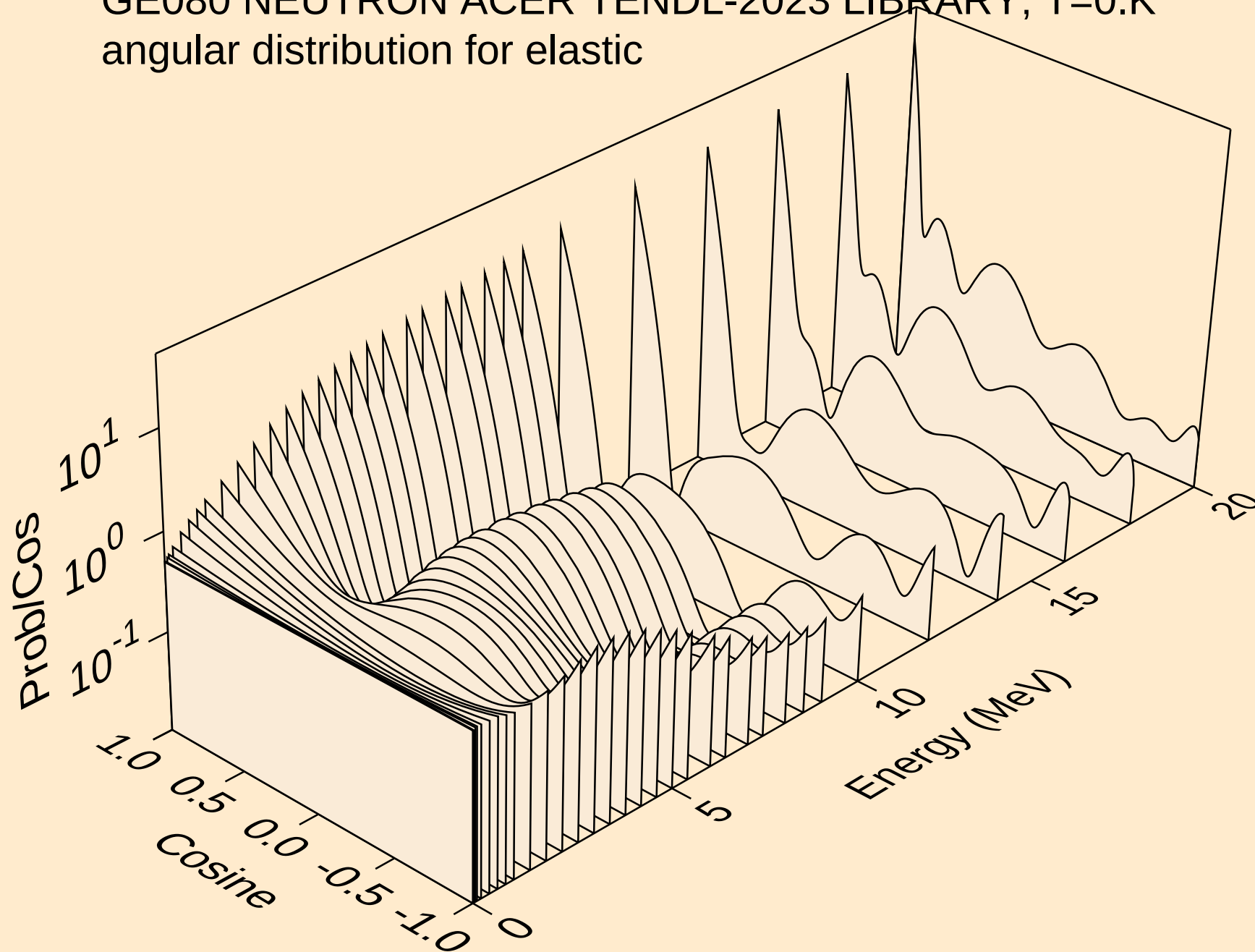


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

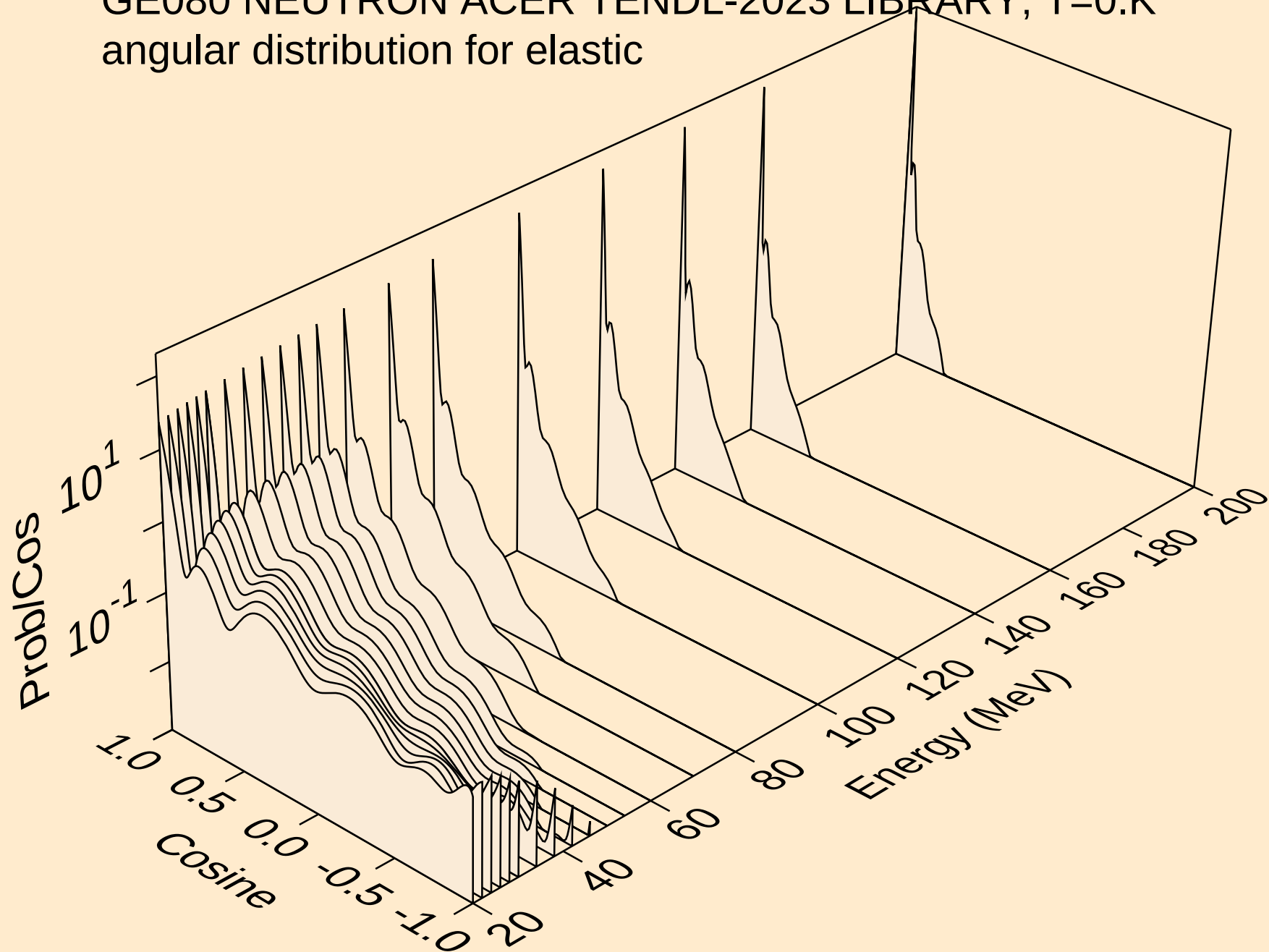
Threshold reactions



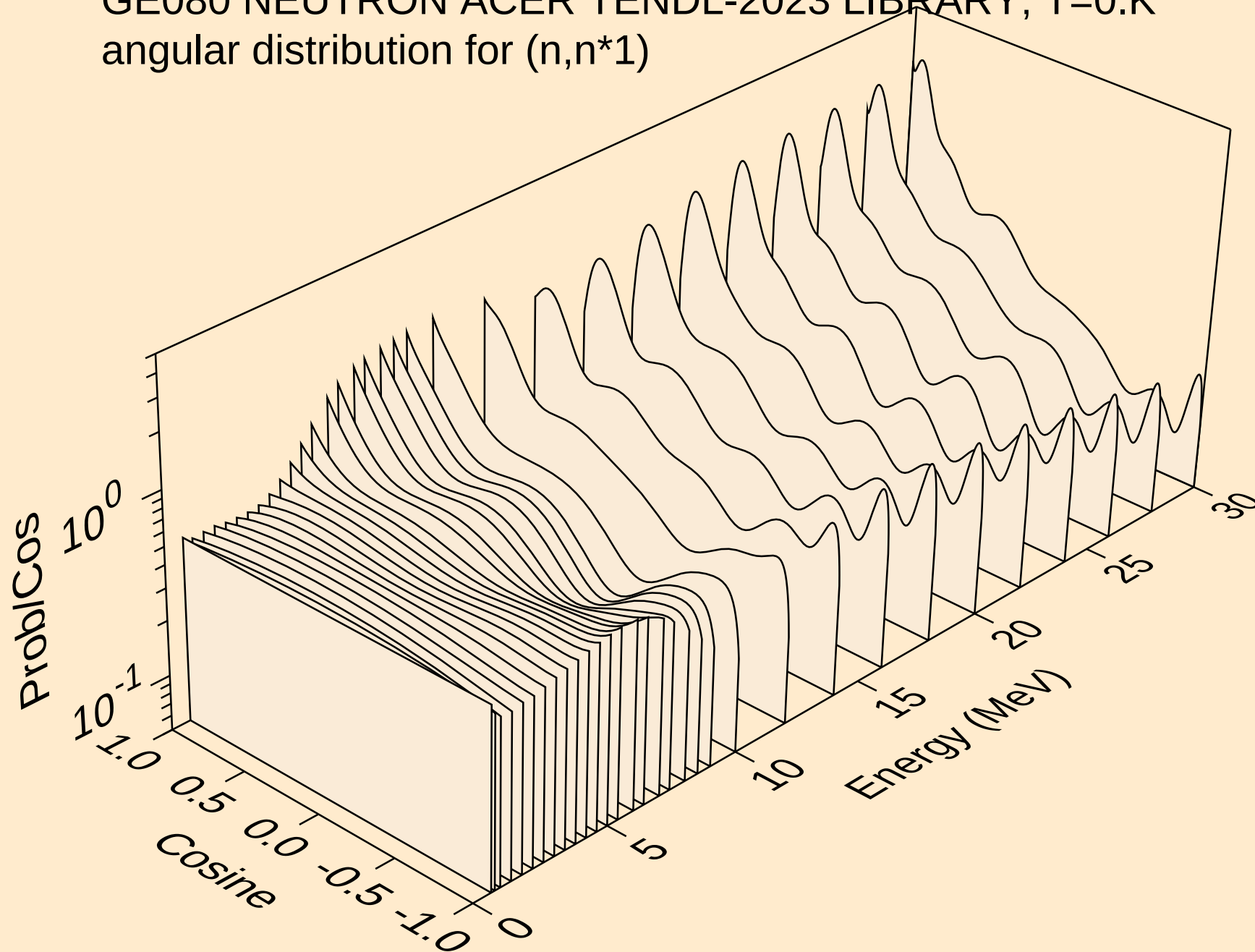
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



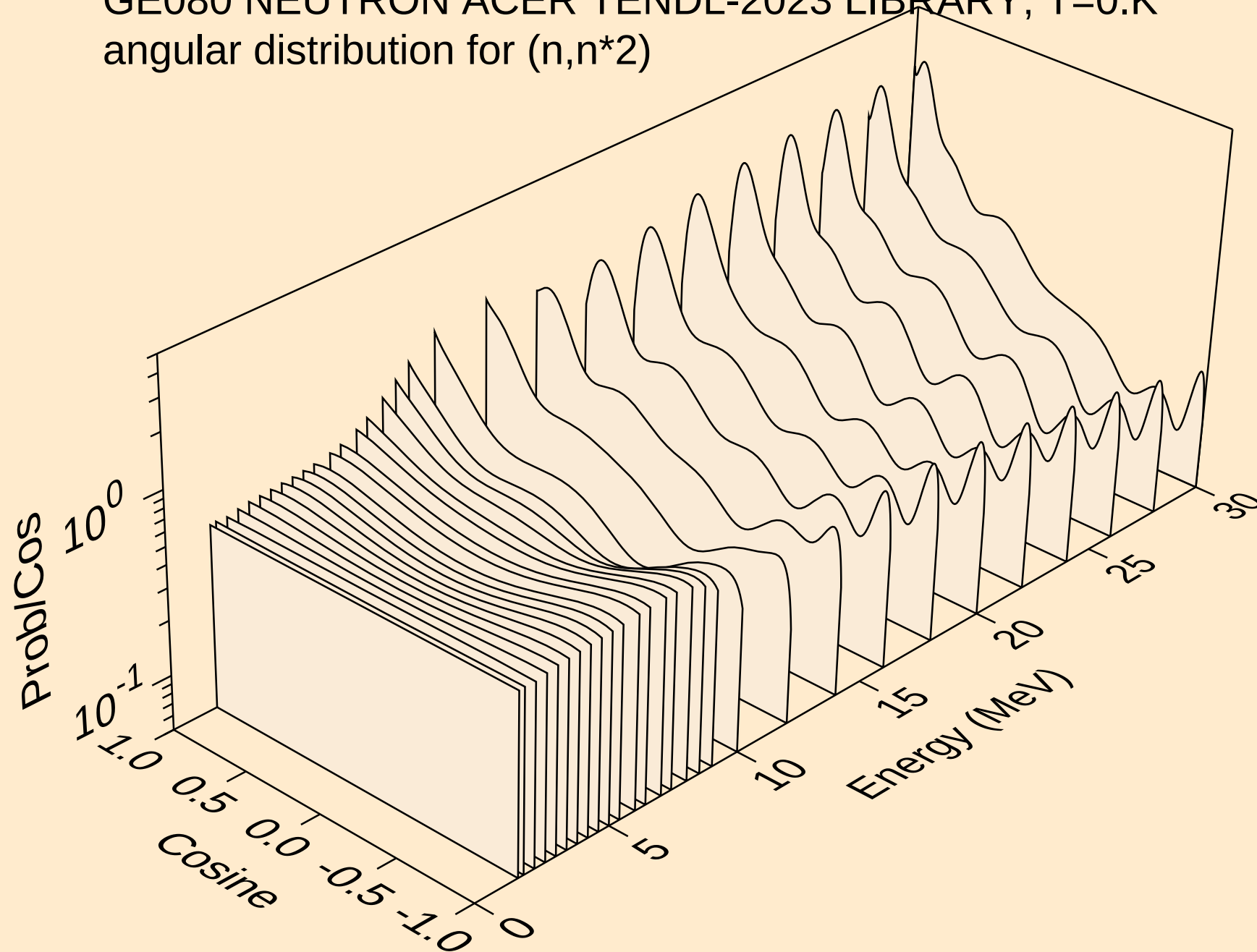
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angular distribution for elastic



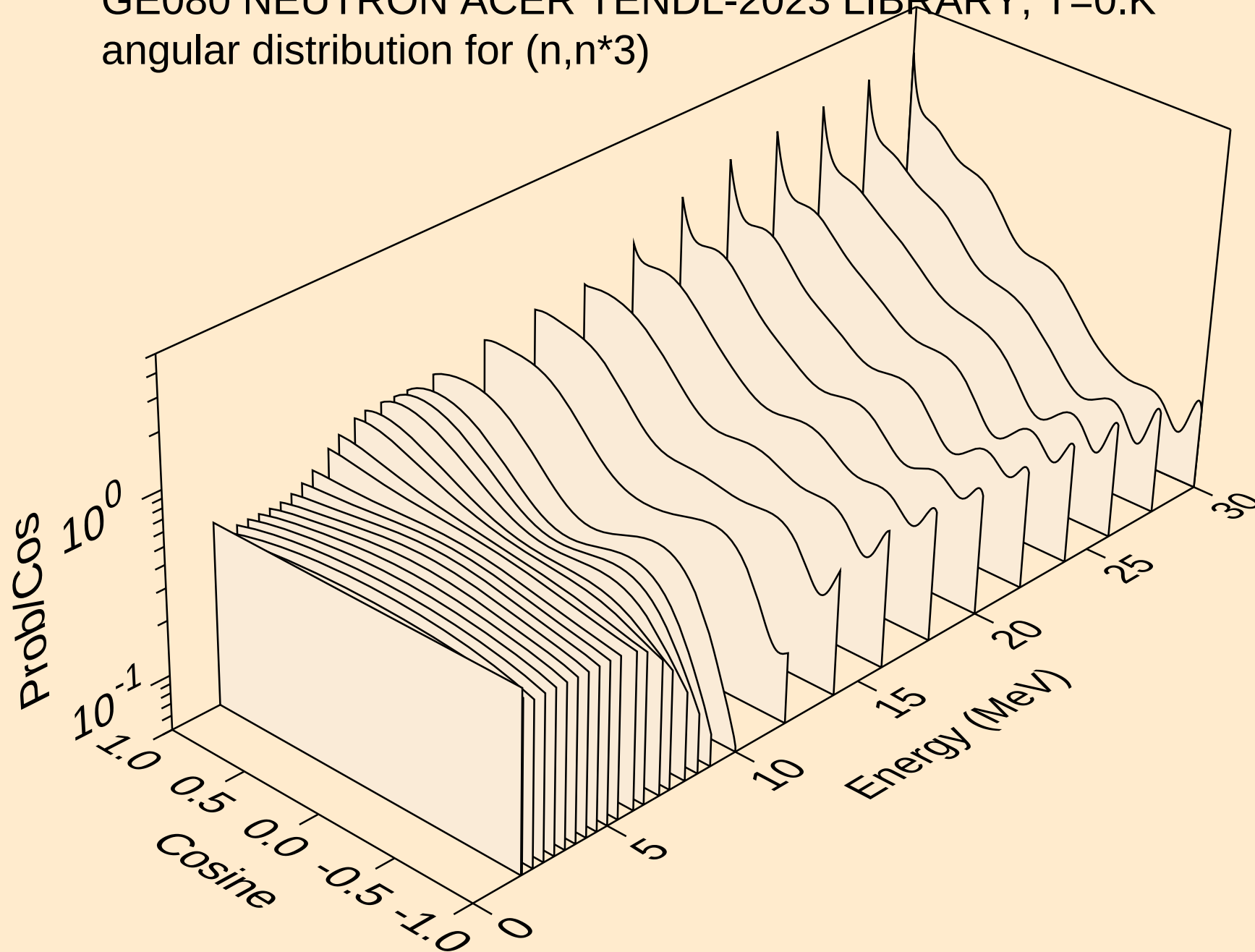
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



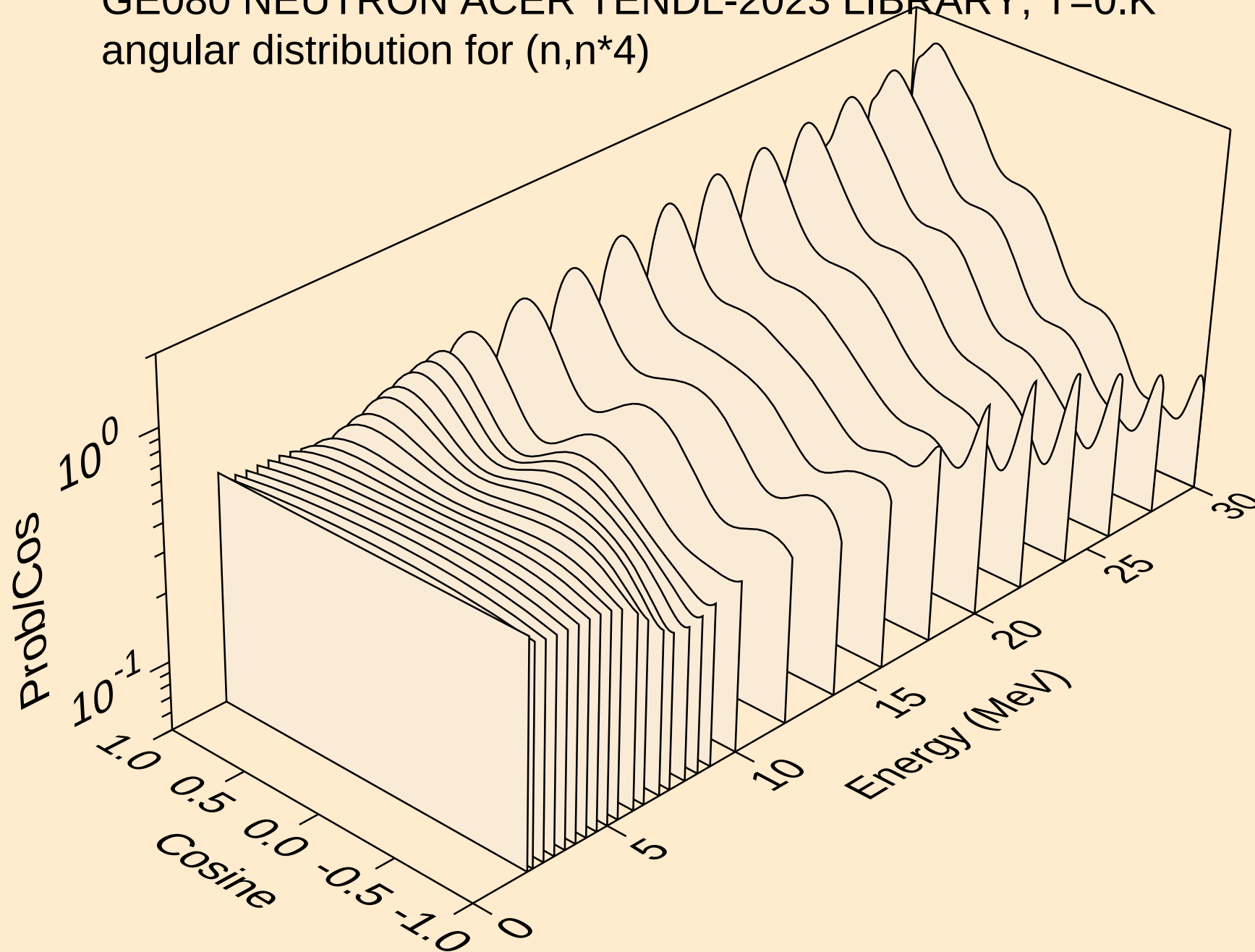
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



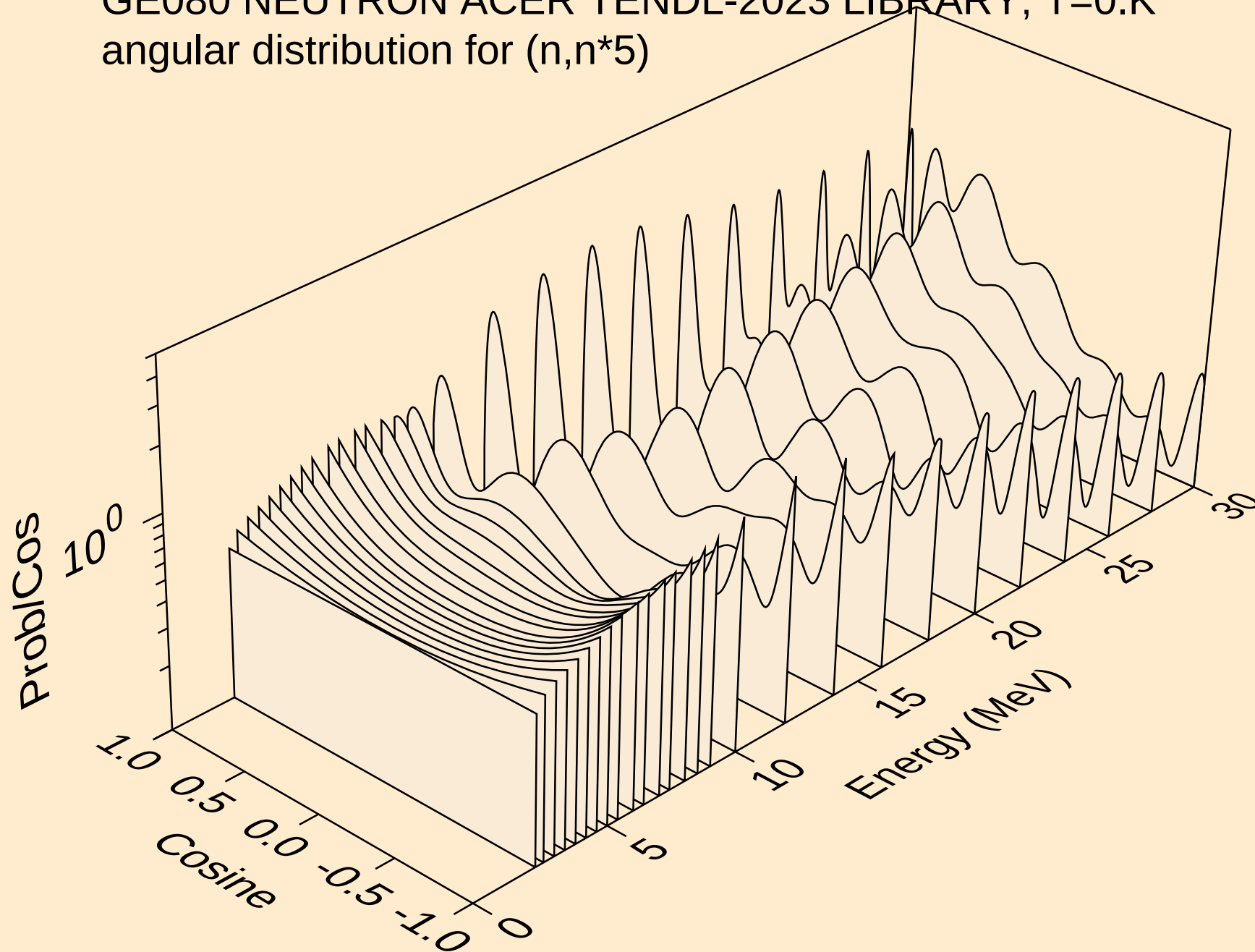
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angular distribution for (n,n*3)



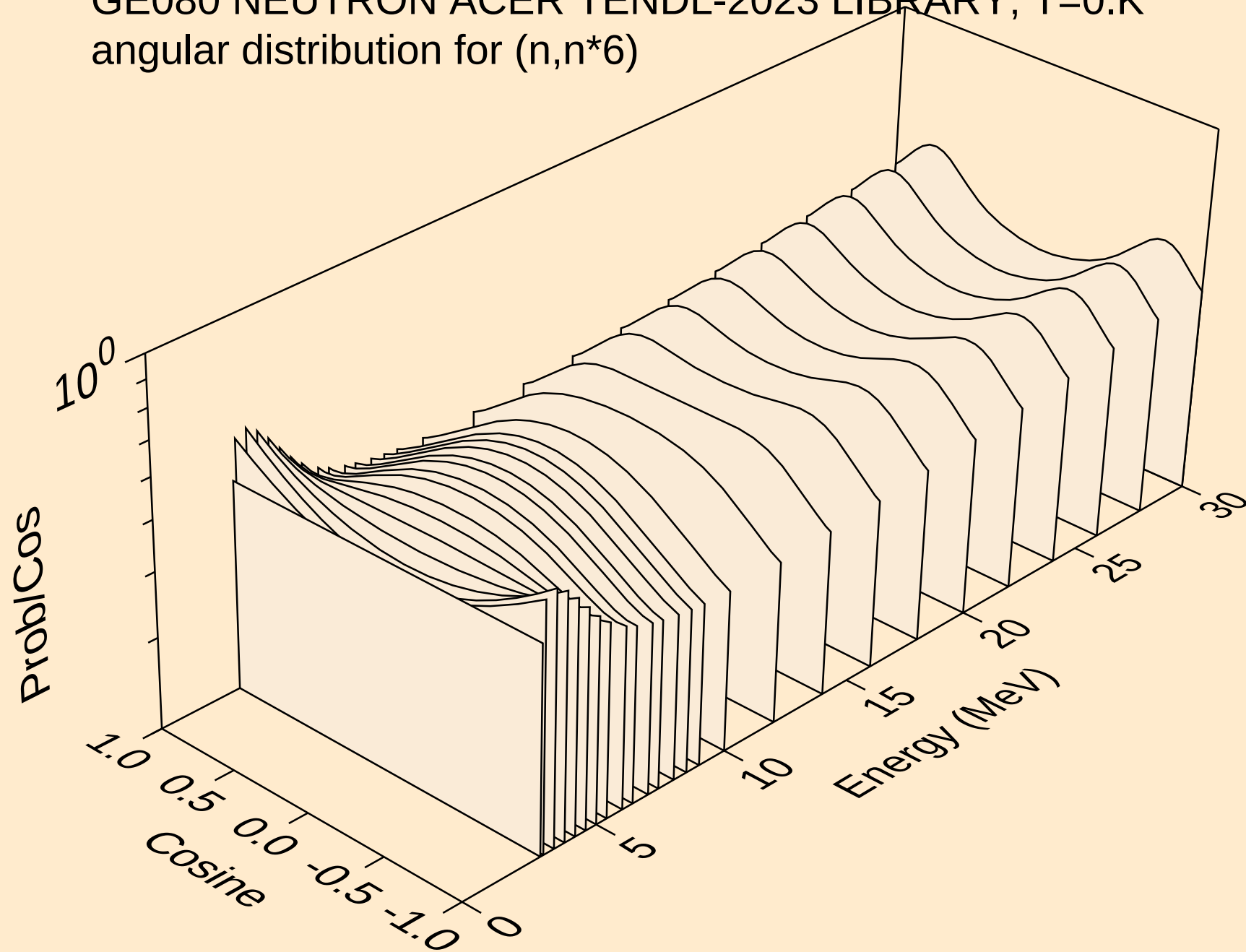
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angular distribution for (n,n*4)



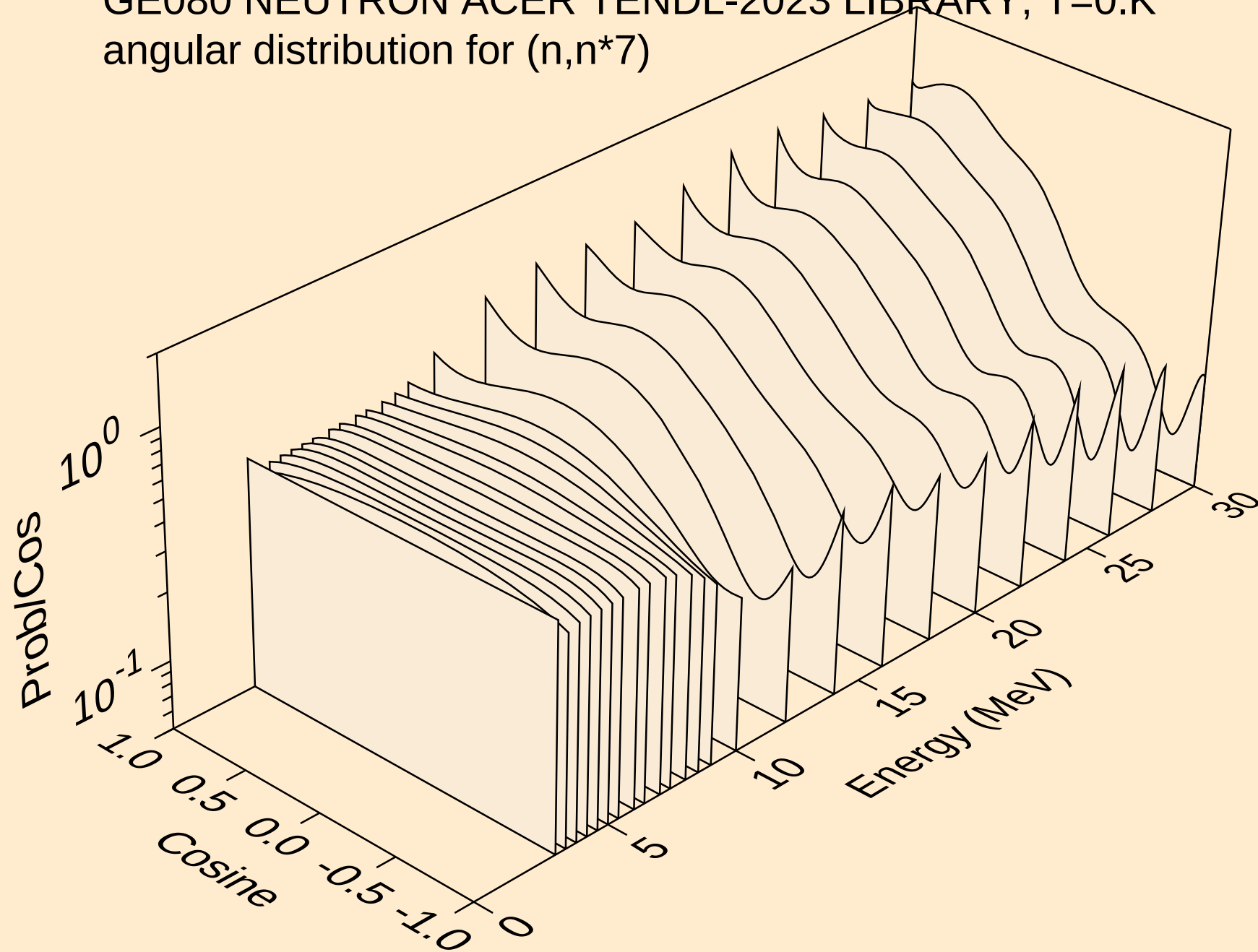
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angular distribution for (n,n*5)



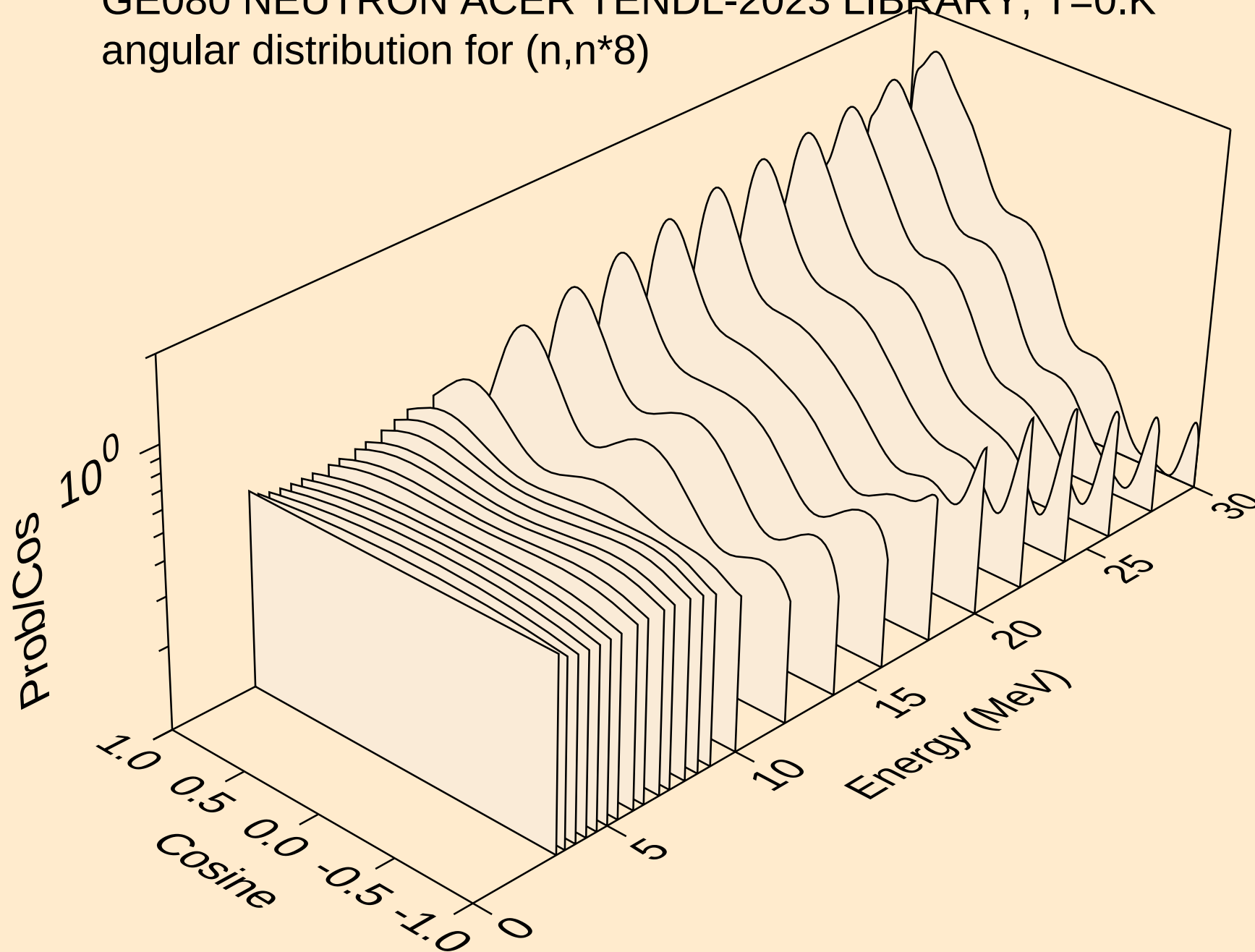
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angular distribution for (n,n*6)



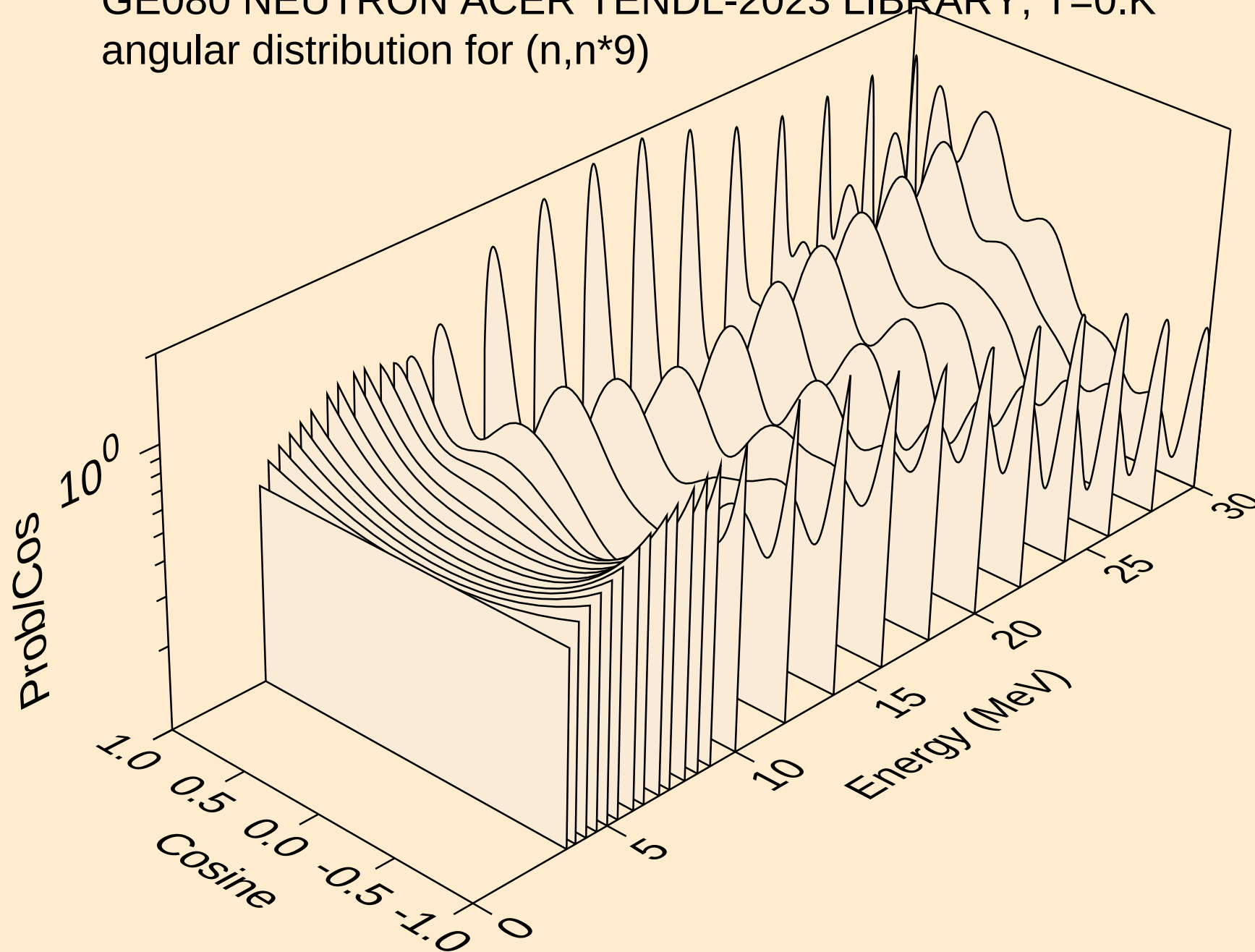
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angular distribution for (n,n*7)



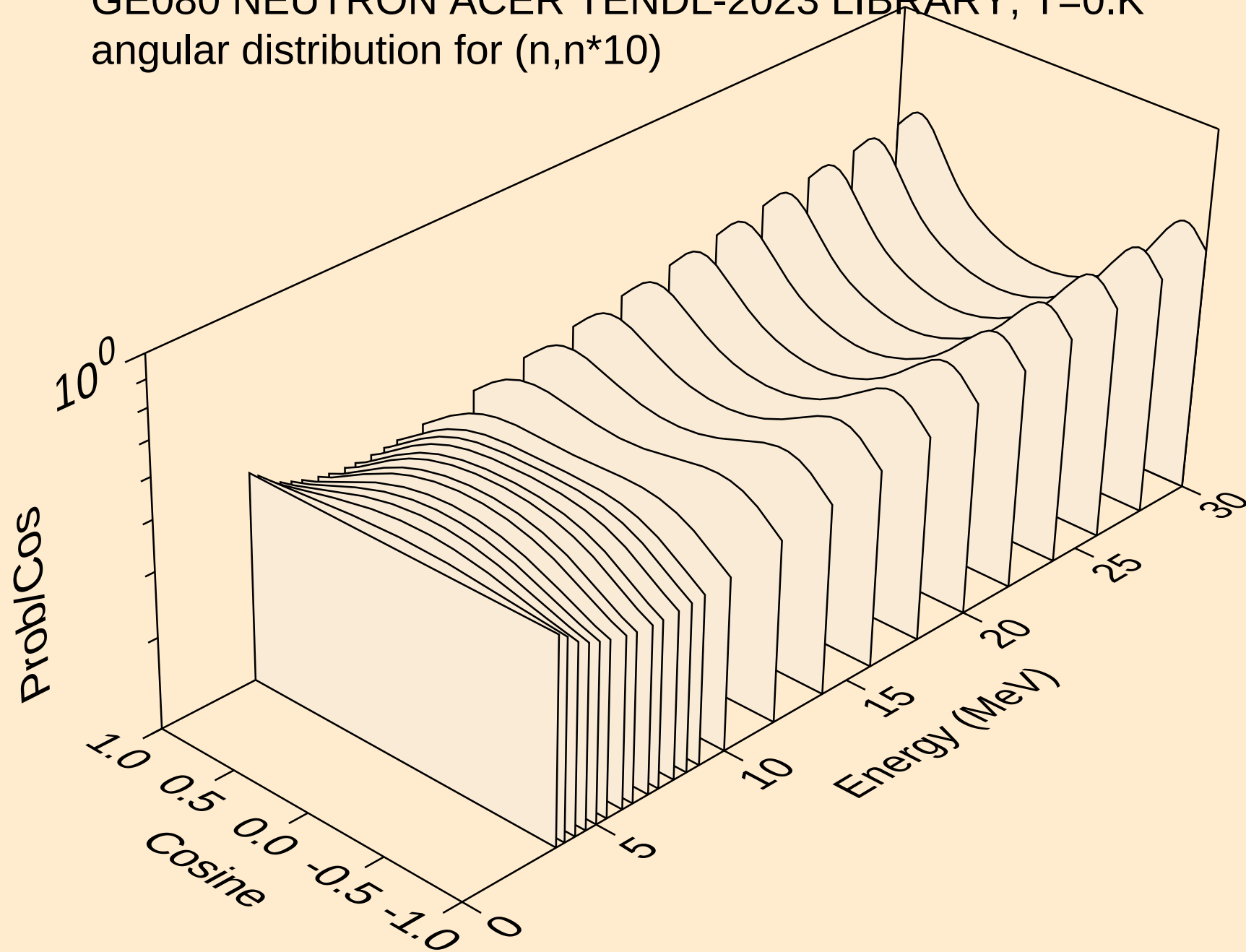
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angular distribution for (n,n*8)



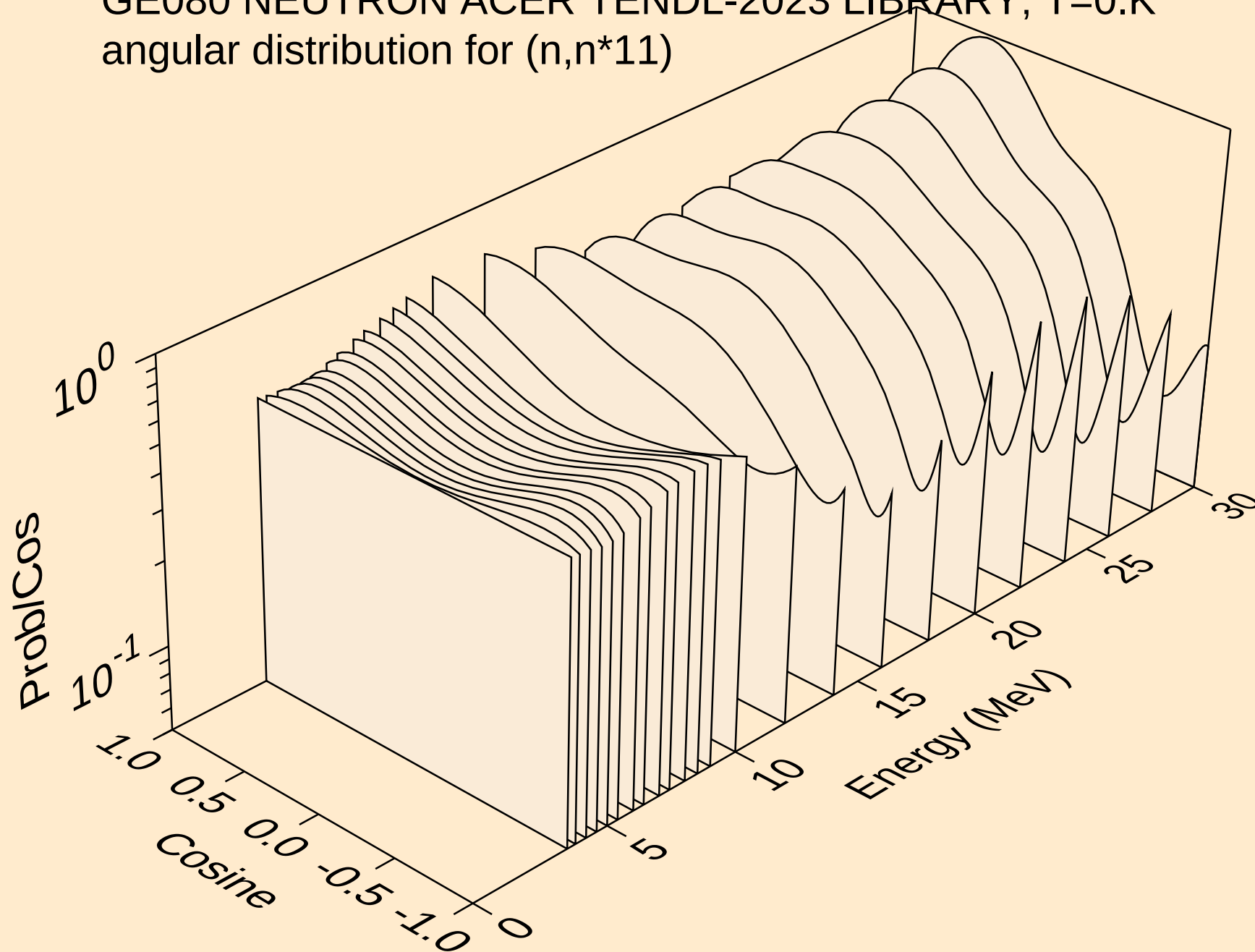
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angular distribution for (n,n*9)



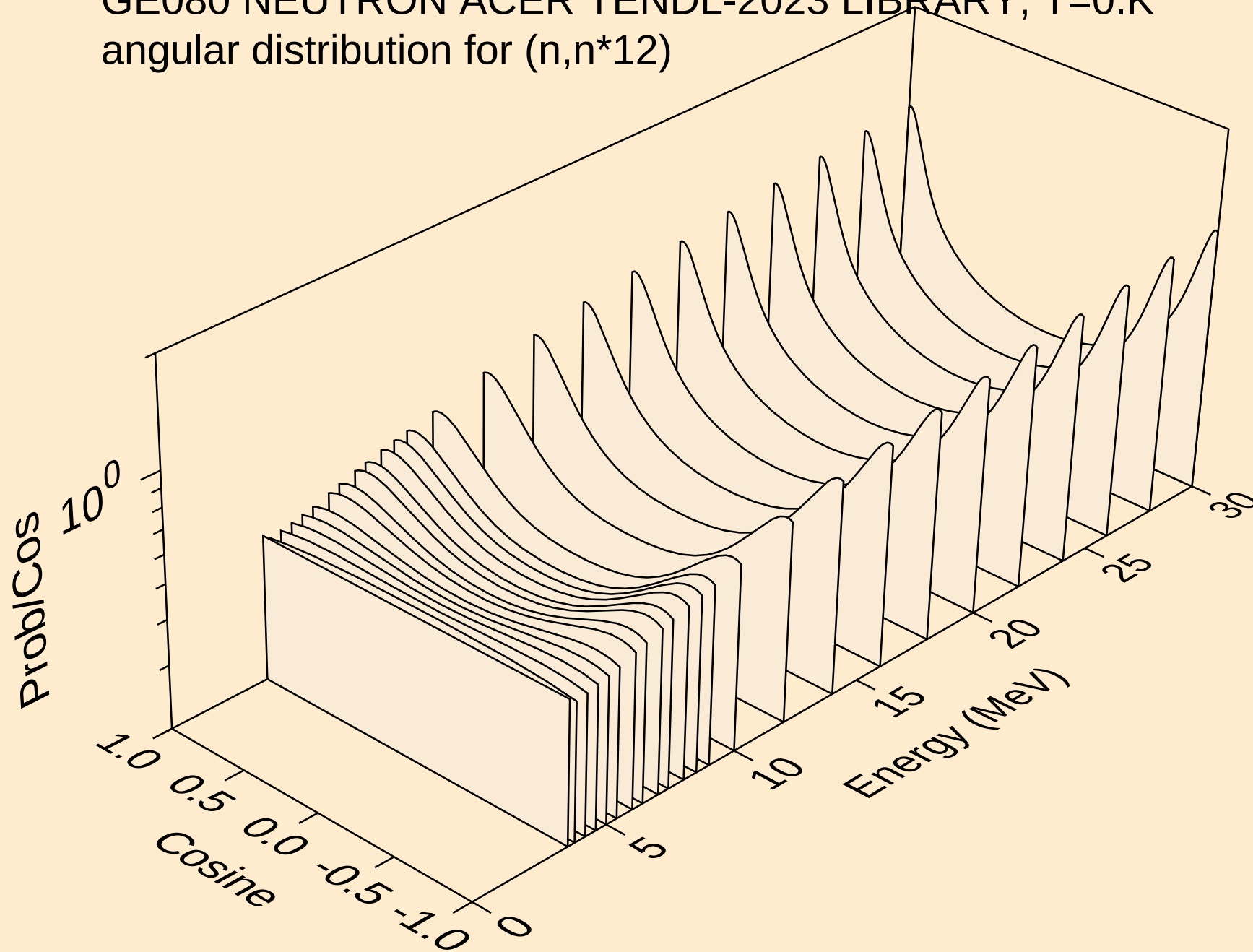
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angular distribution for (n,n*10)



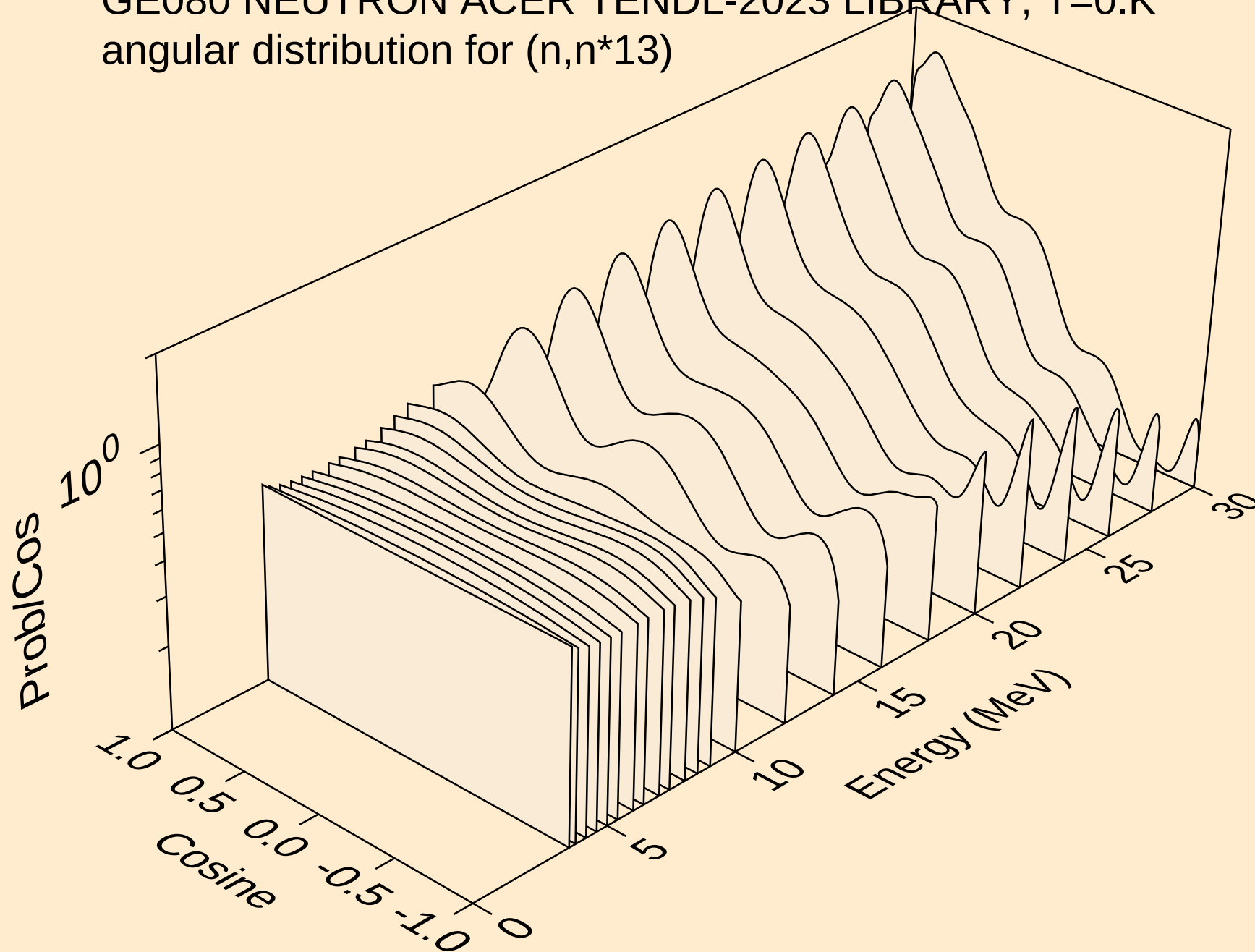
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angular distribution for (n,n*11)



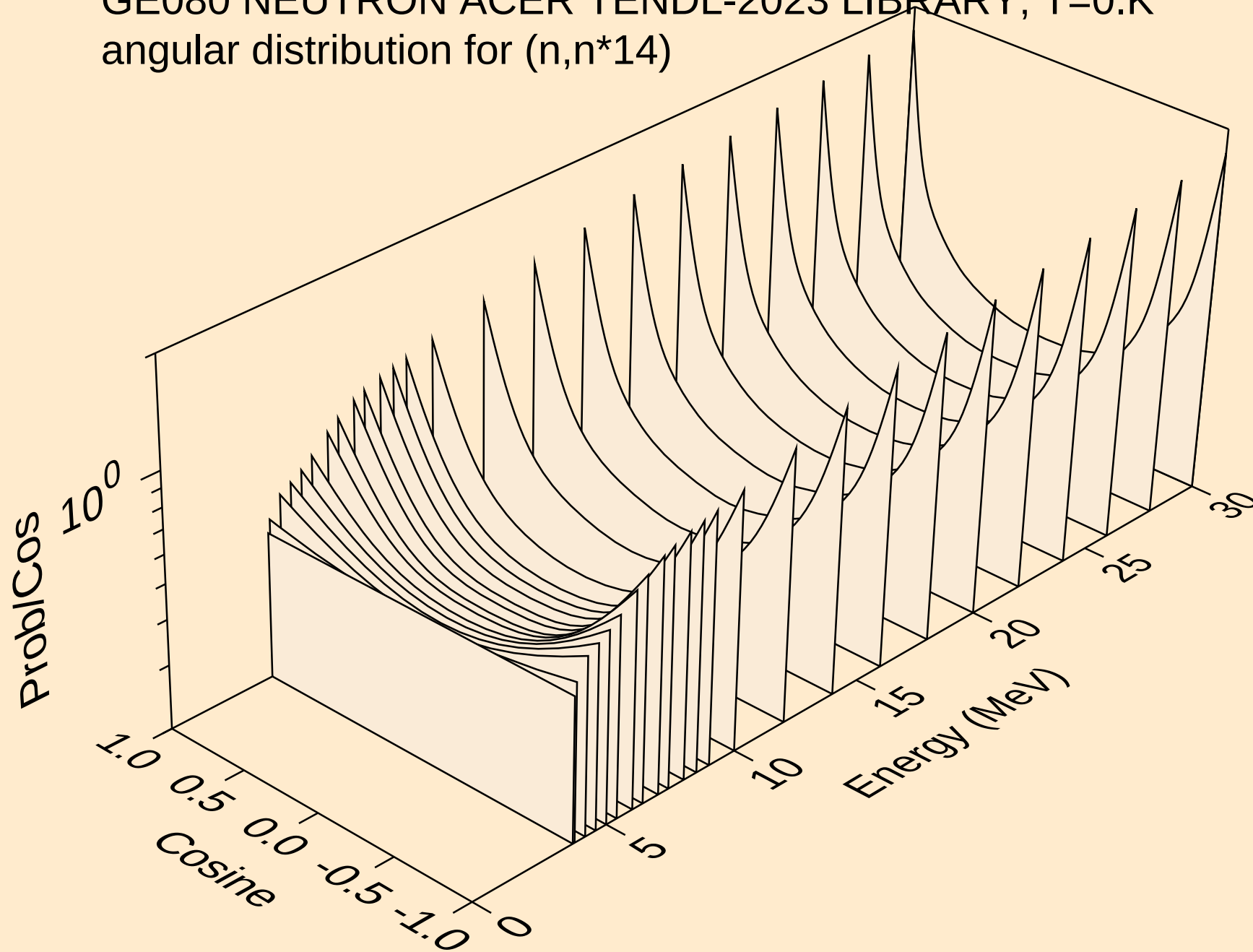
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angular distribution for (n,n*12)



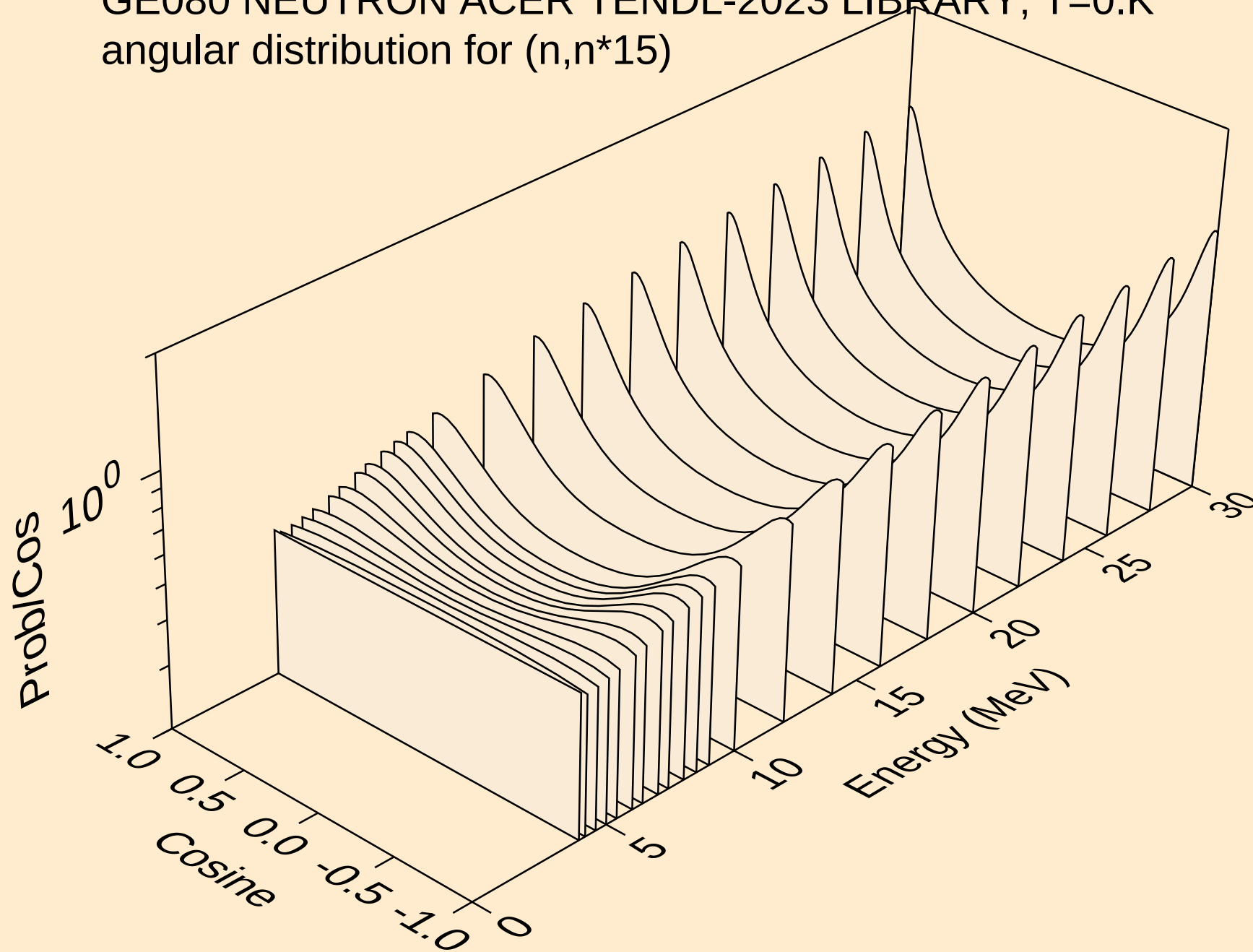
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



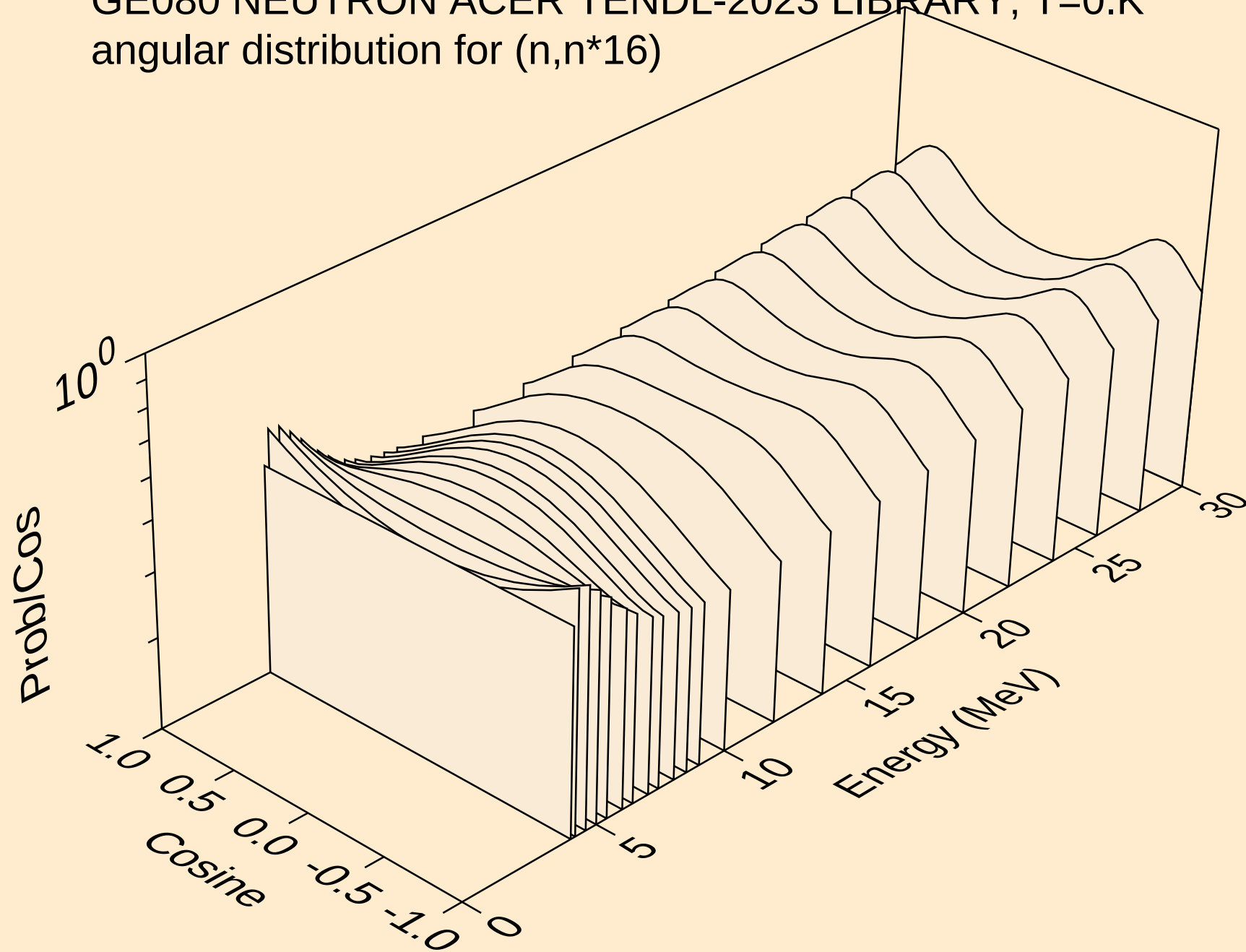
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angular distribution for (n,n*14)



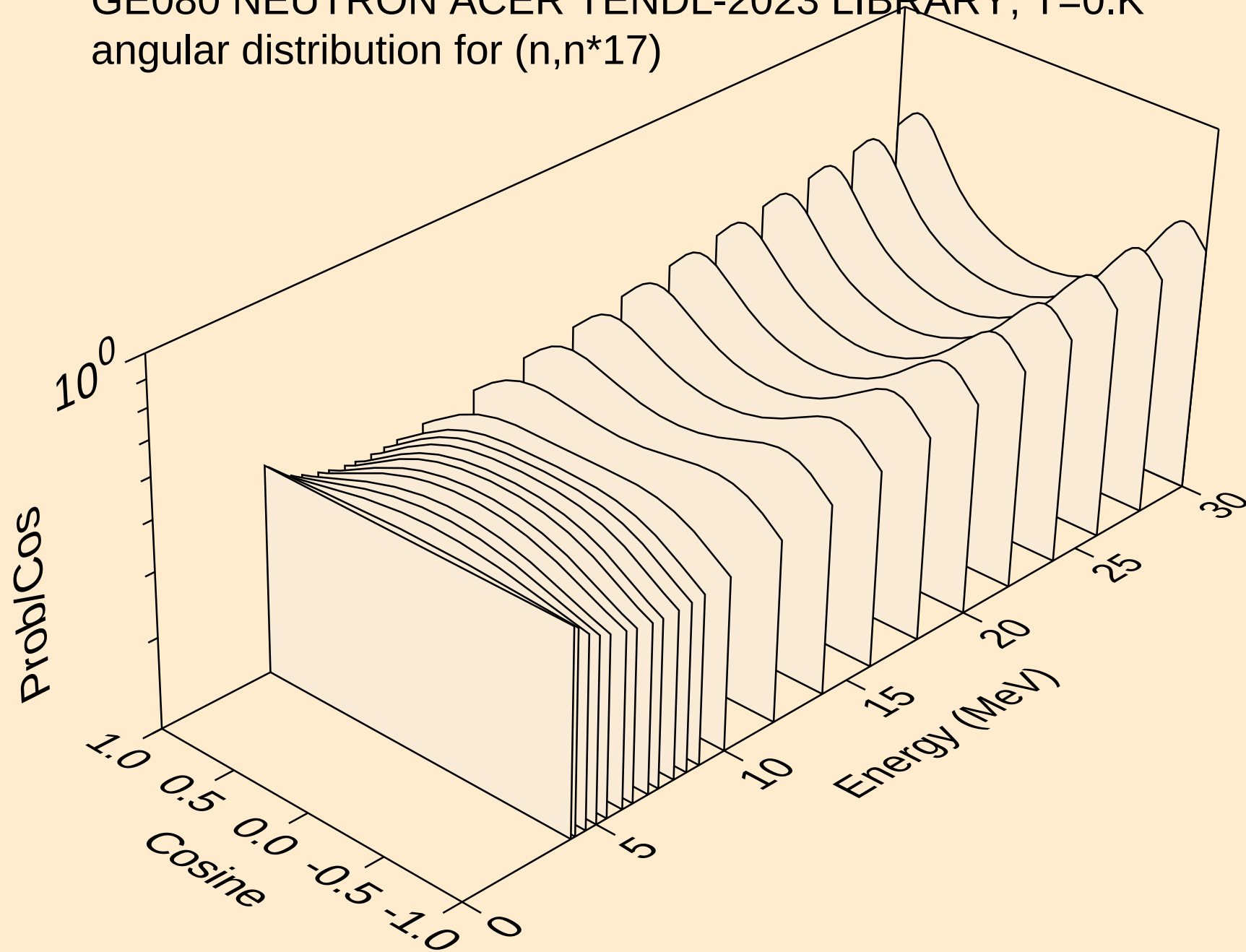
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angular distribution for (n,n*15)



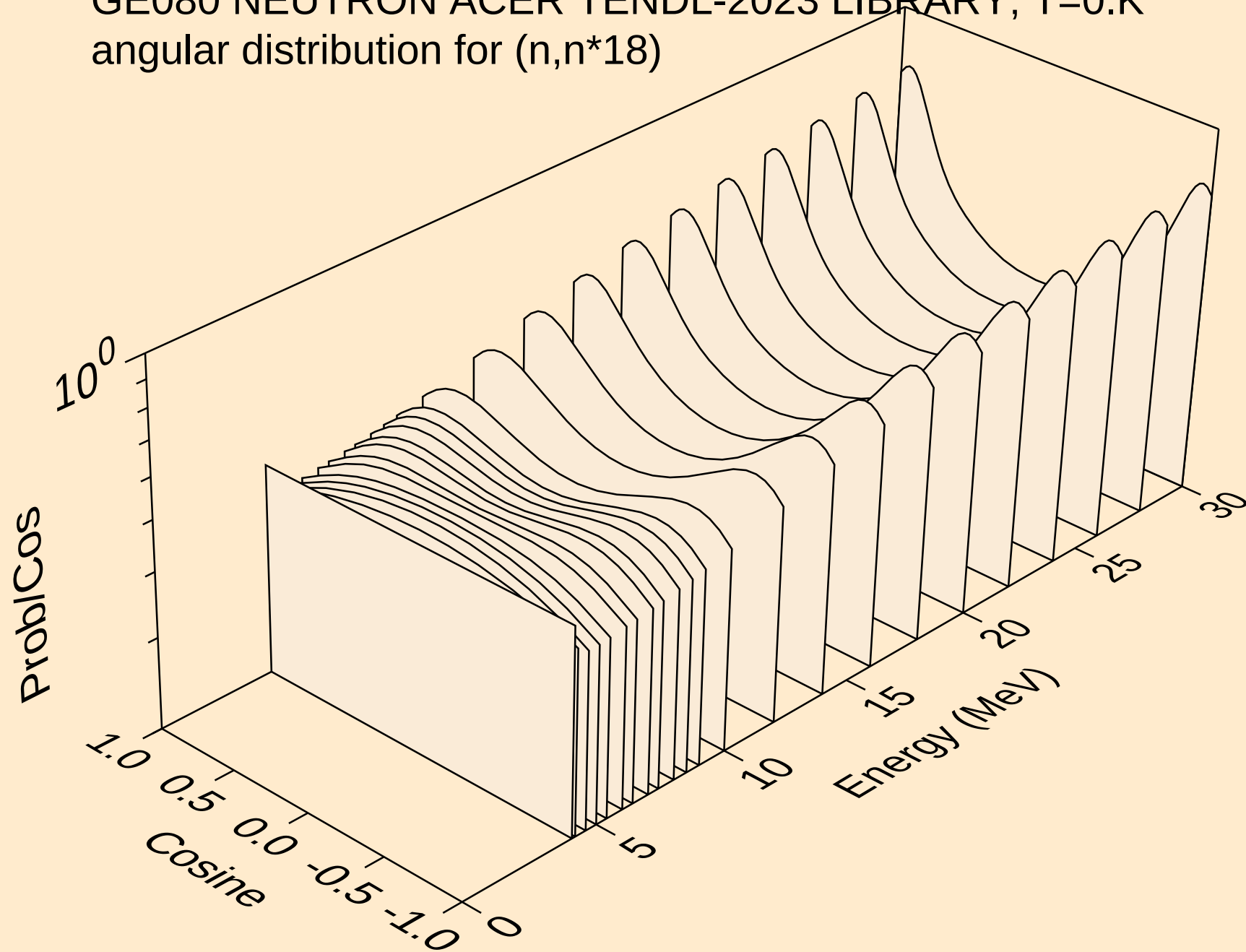
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angular distribution for (n,n*16)



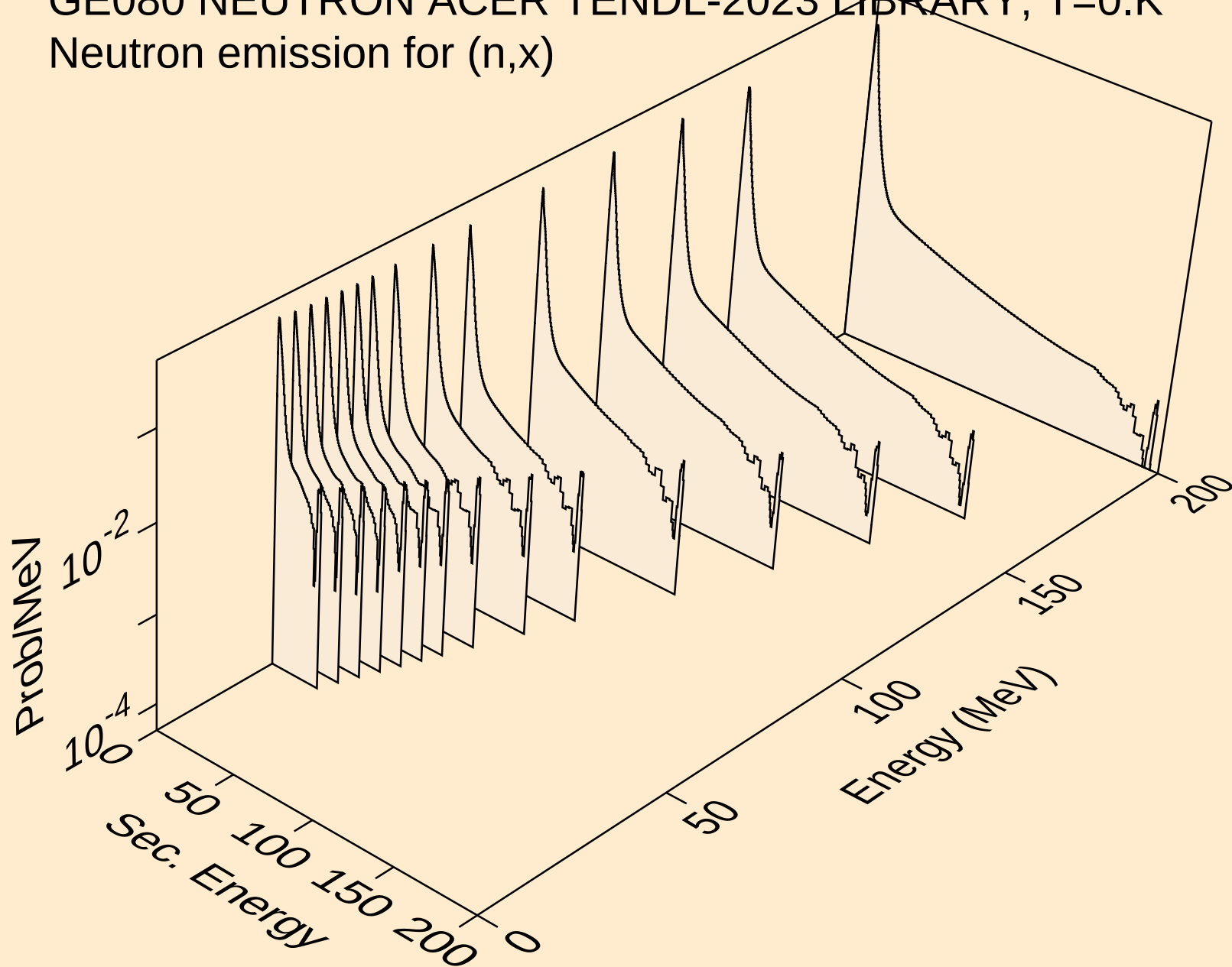
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angular distribution for (n,n*17)



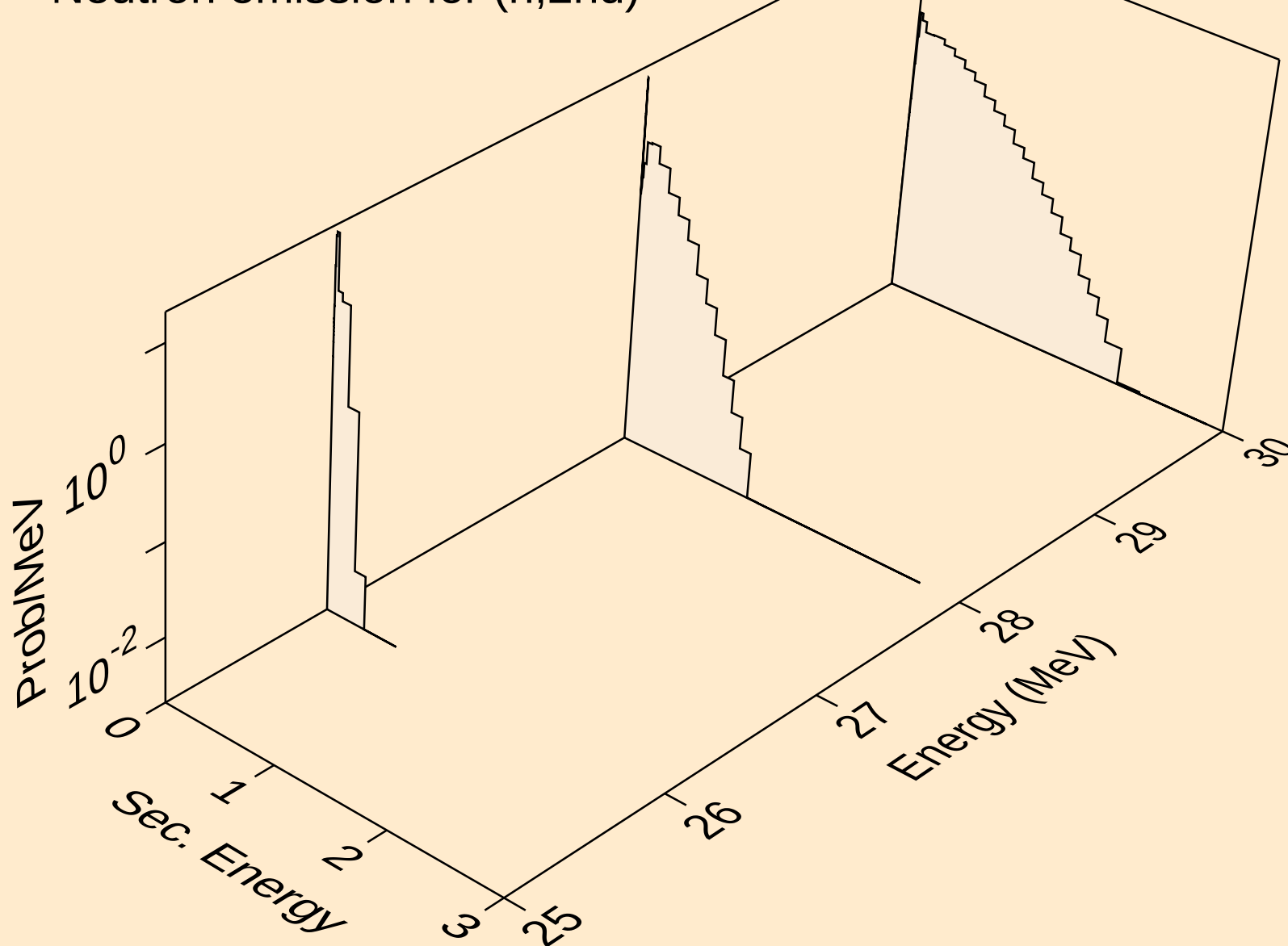
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angular distribution for (n,n*18)



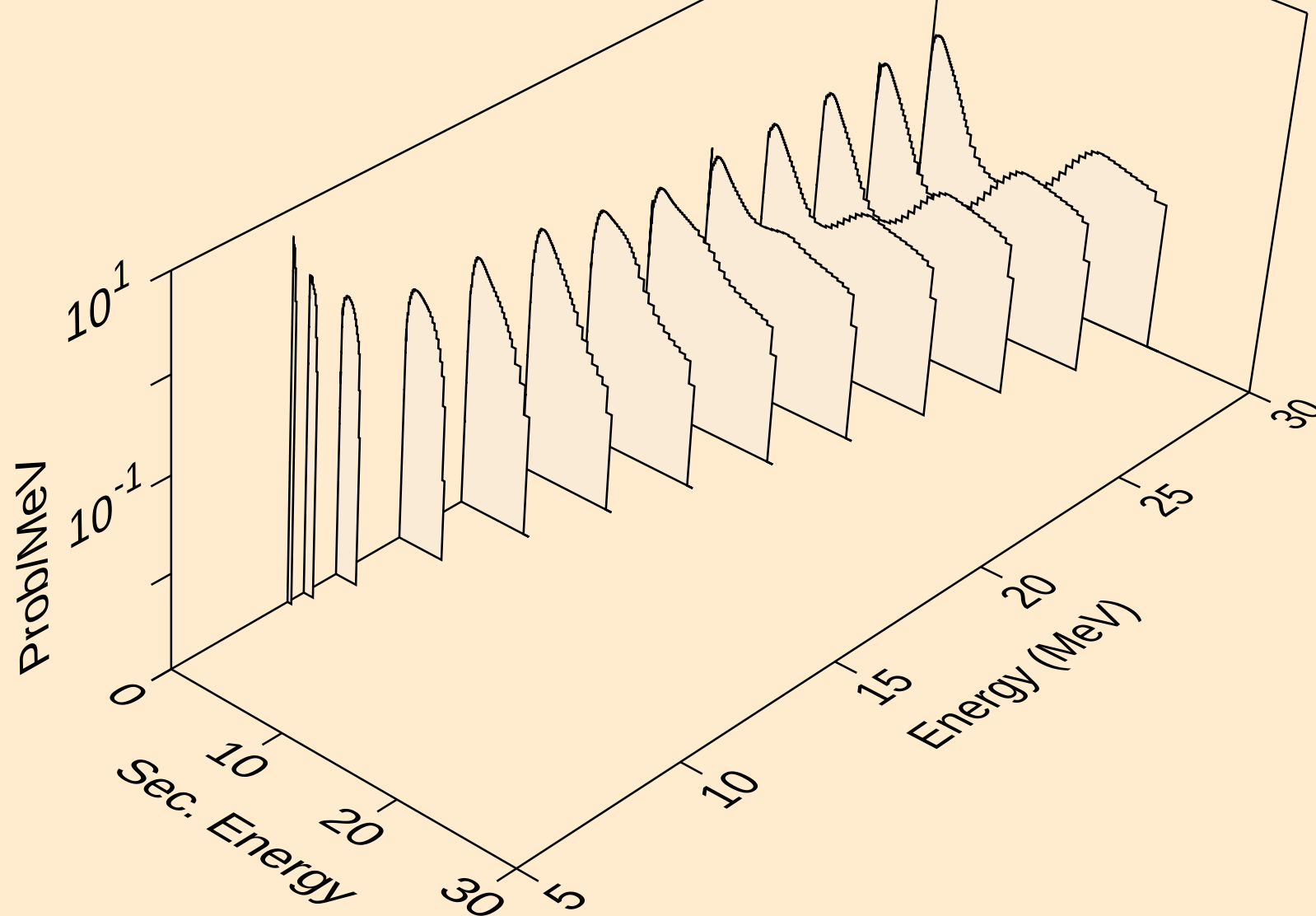
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



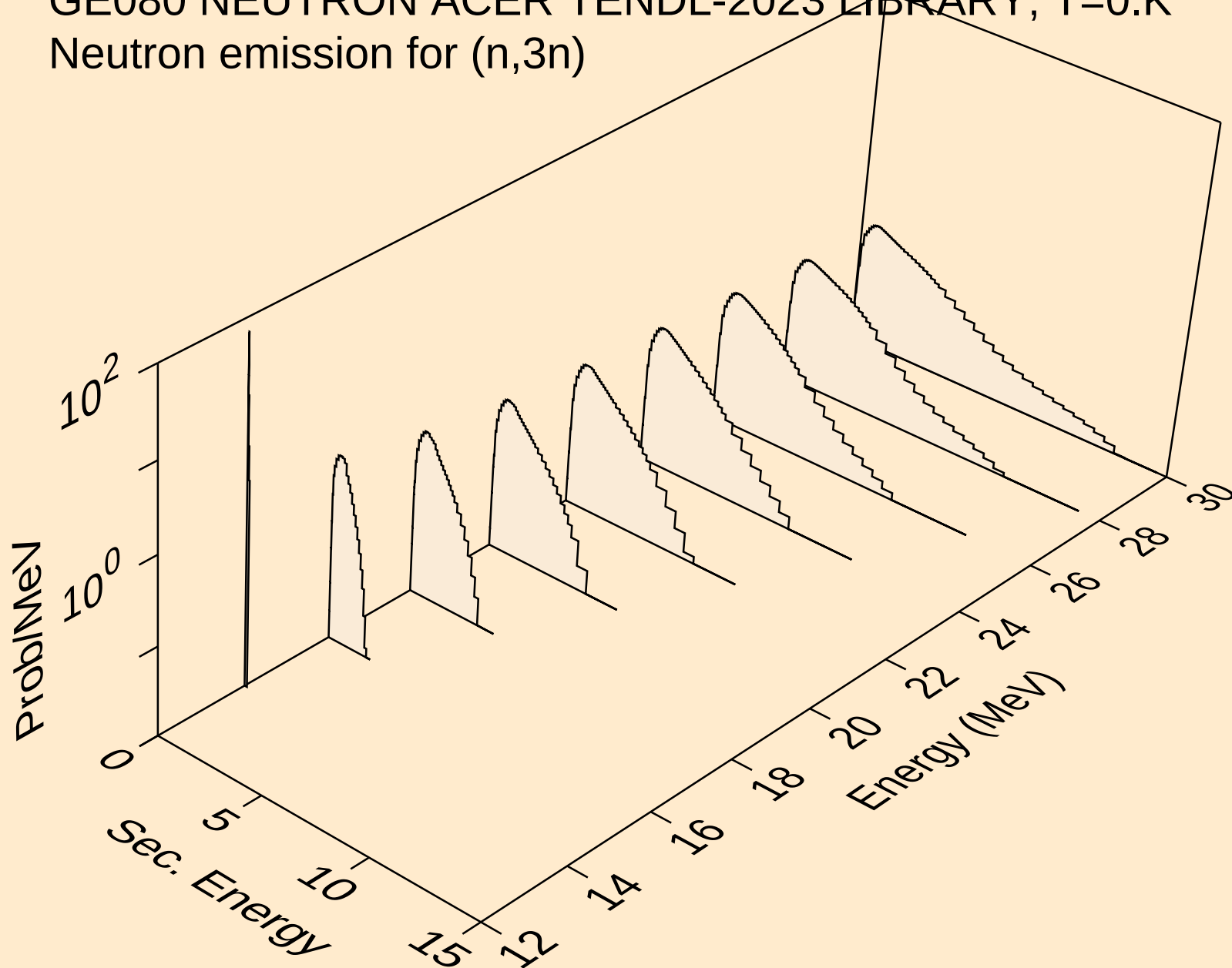
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



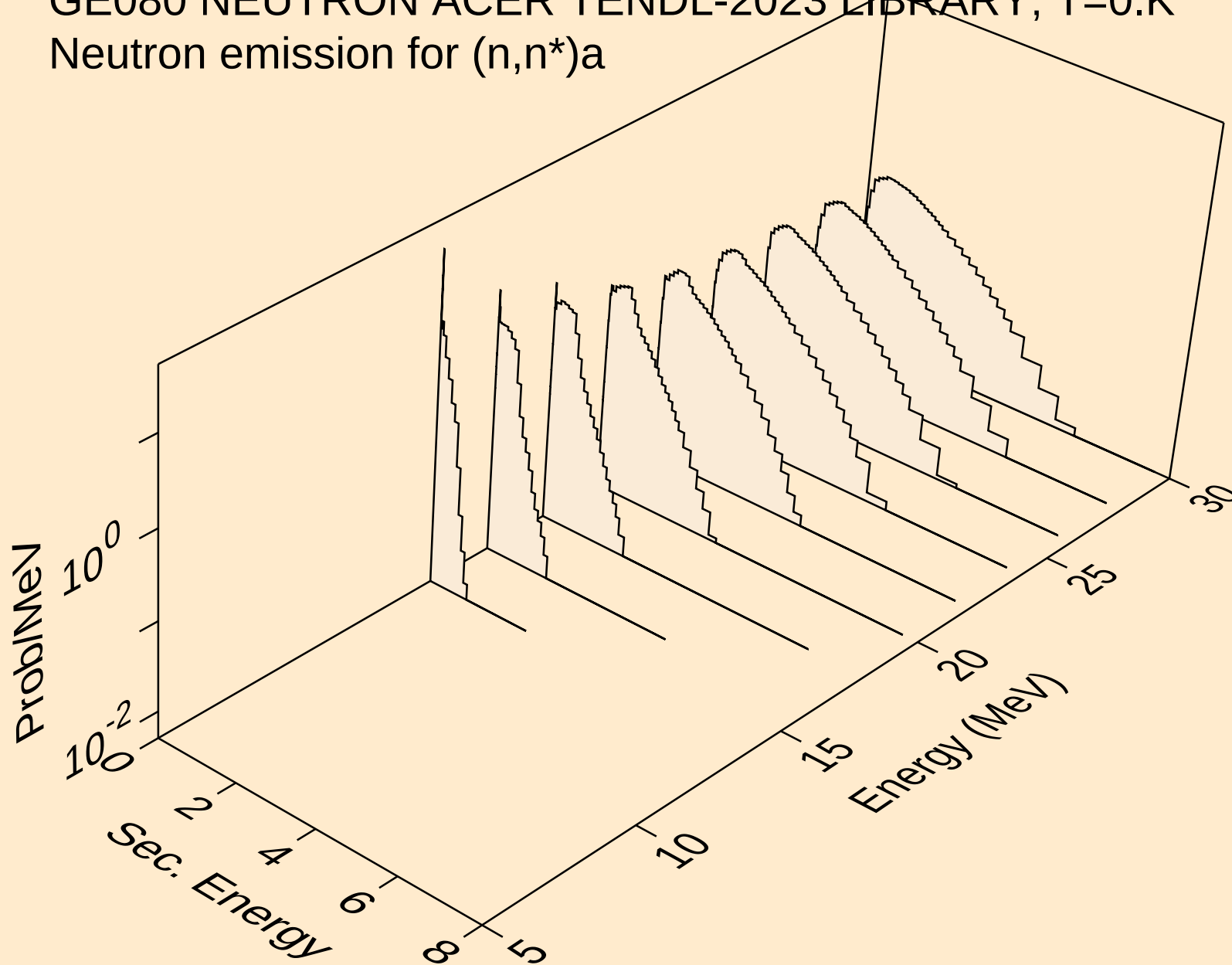
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



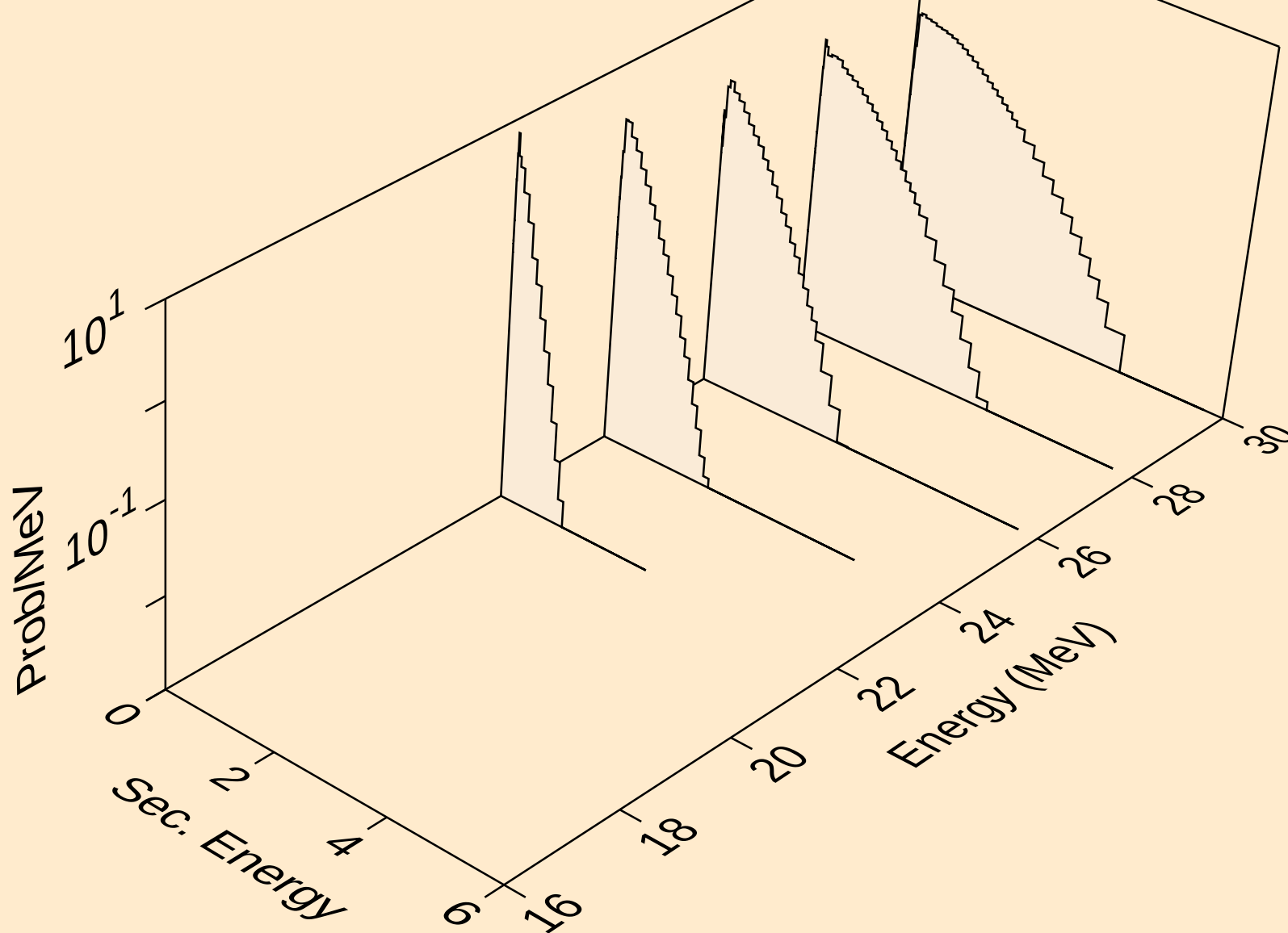
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



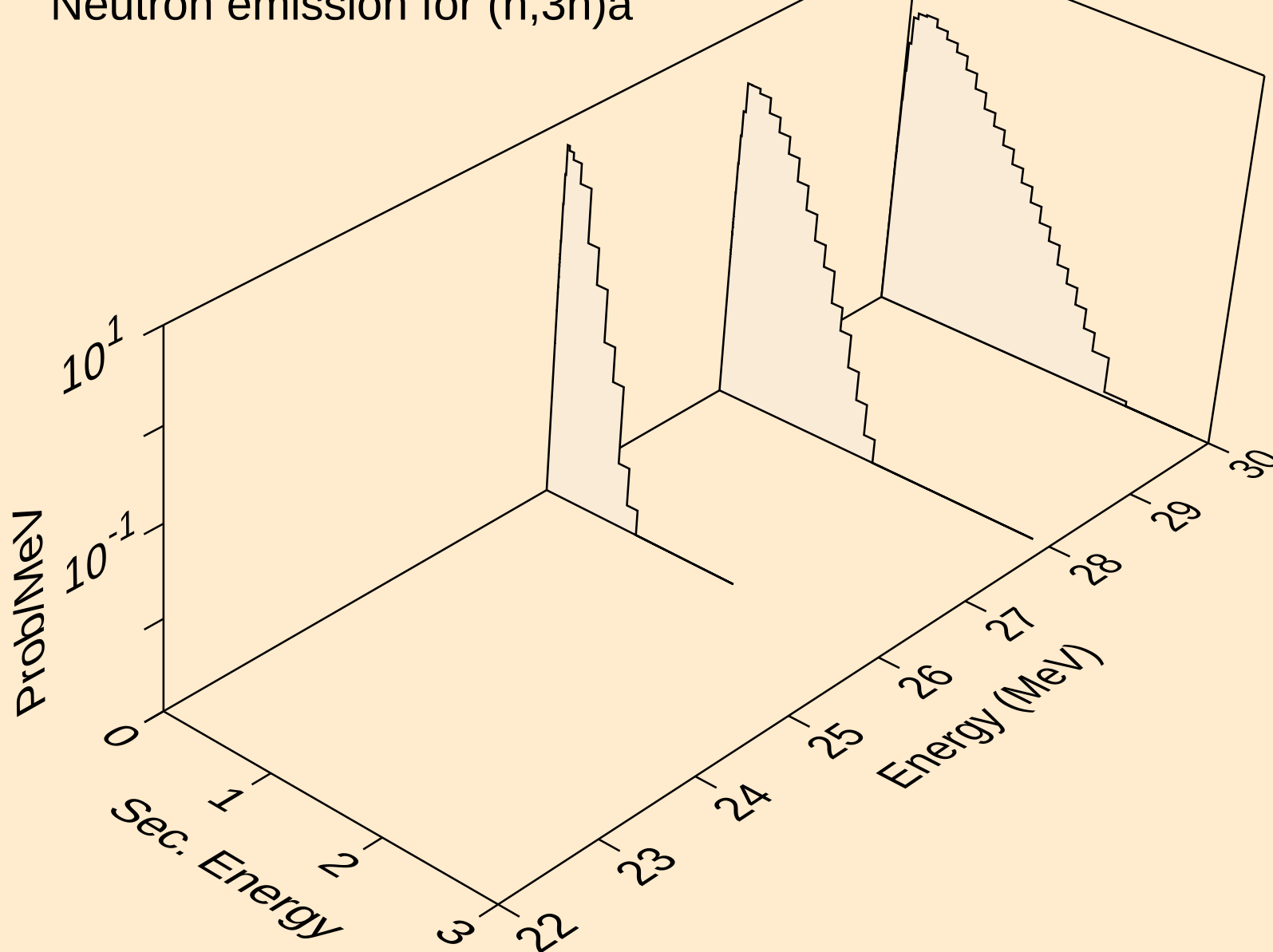
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



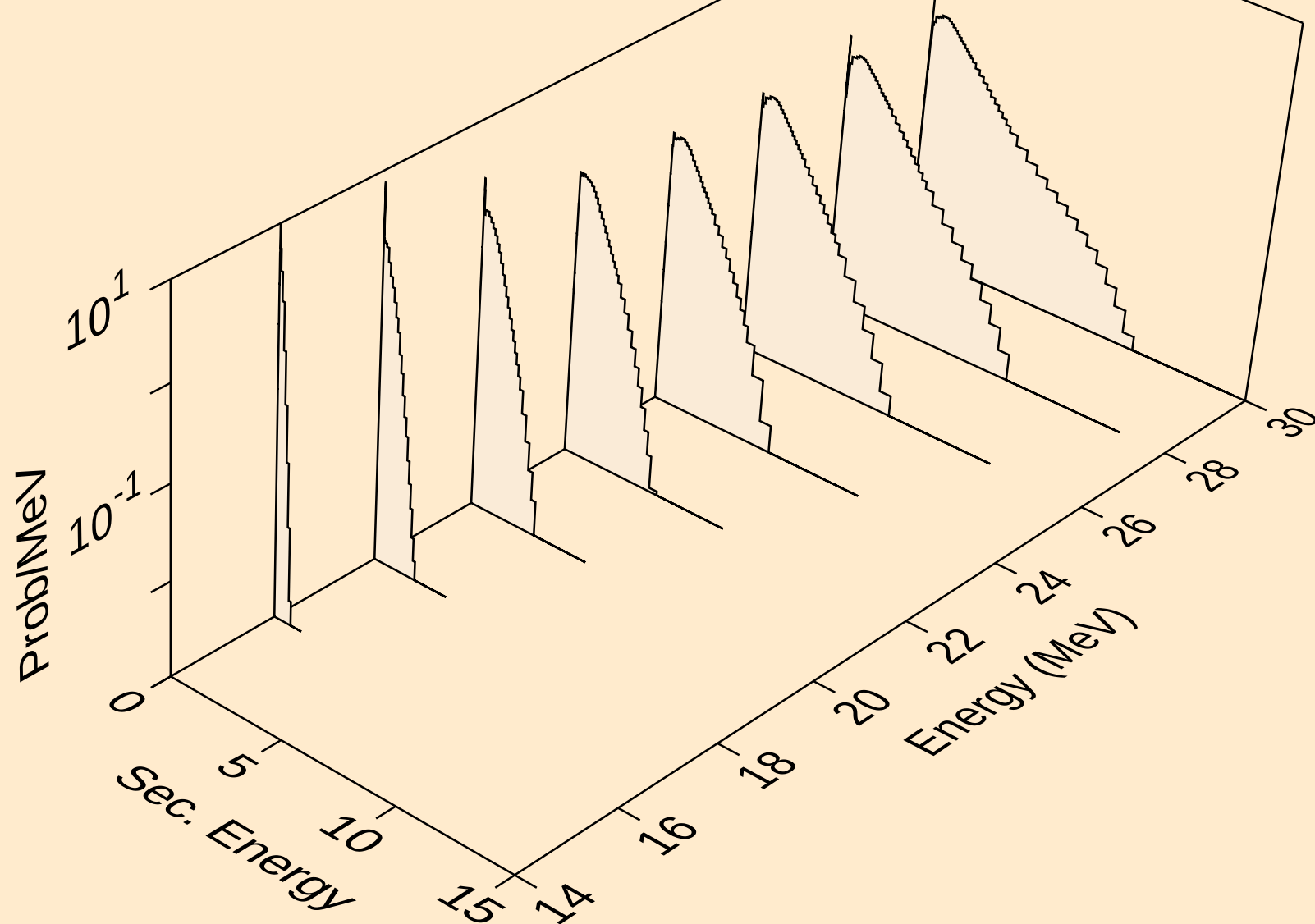
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



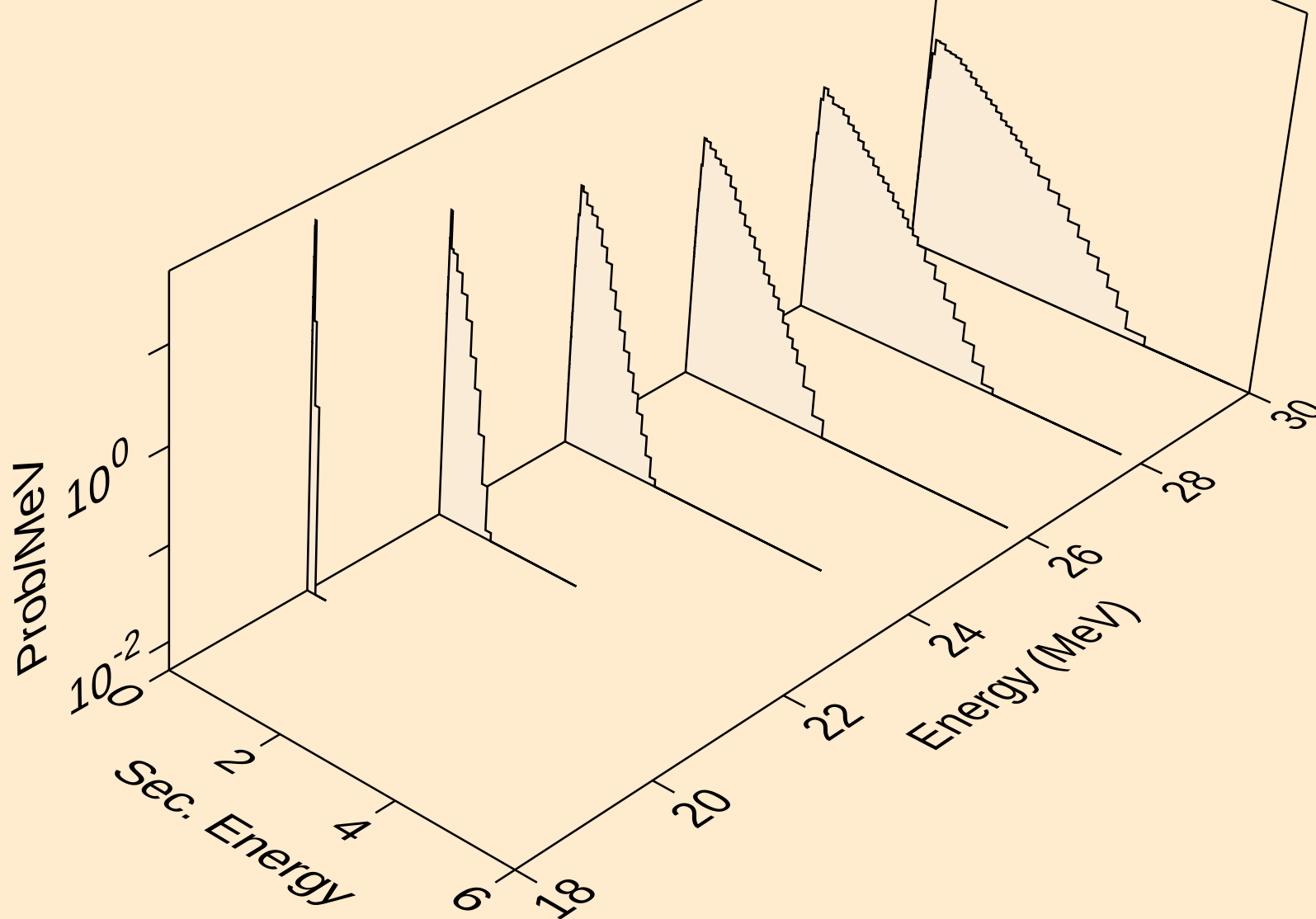
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



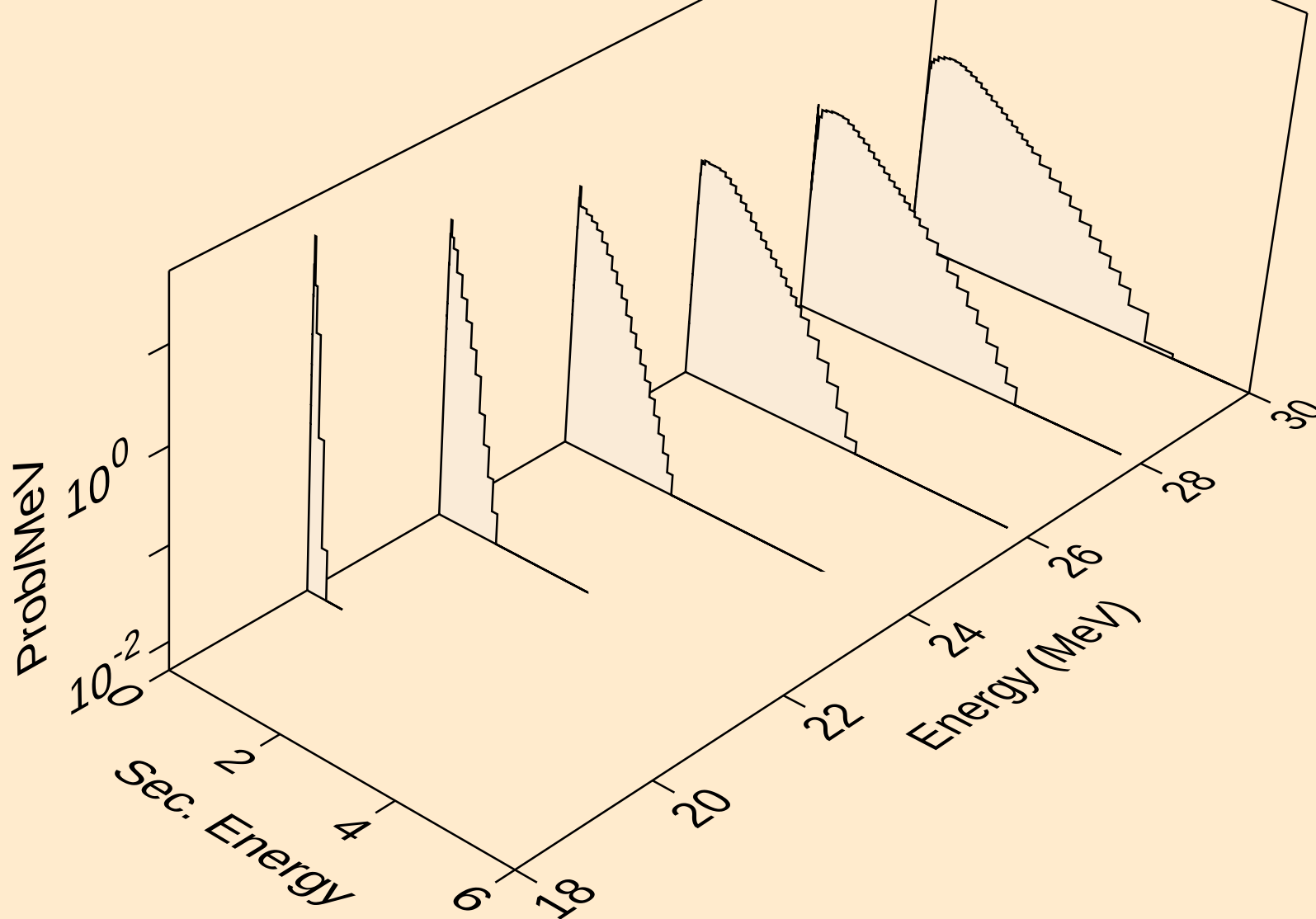
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



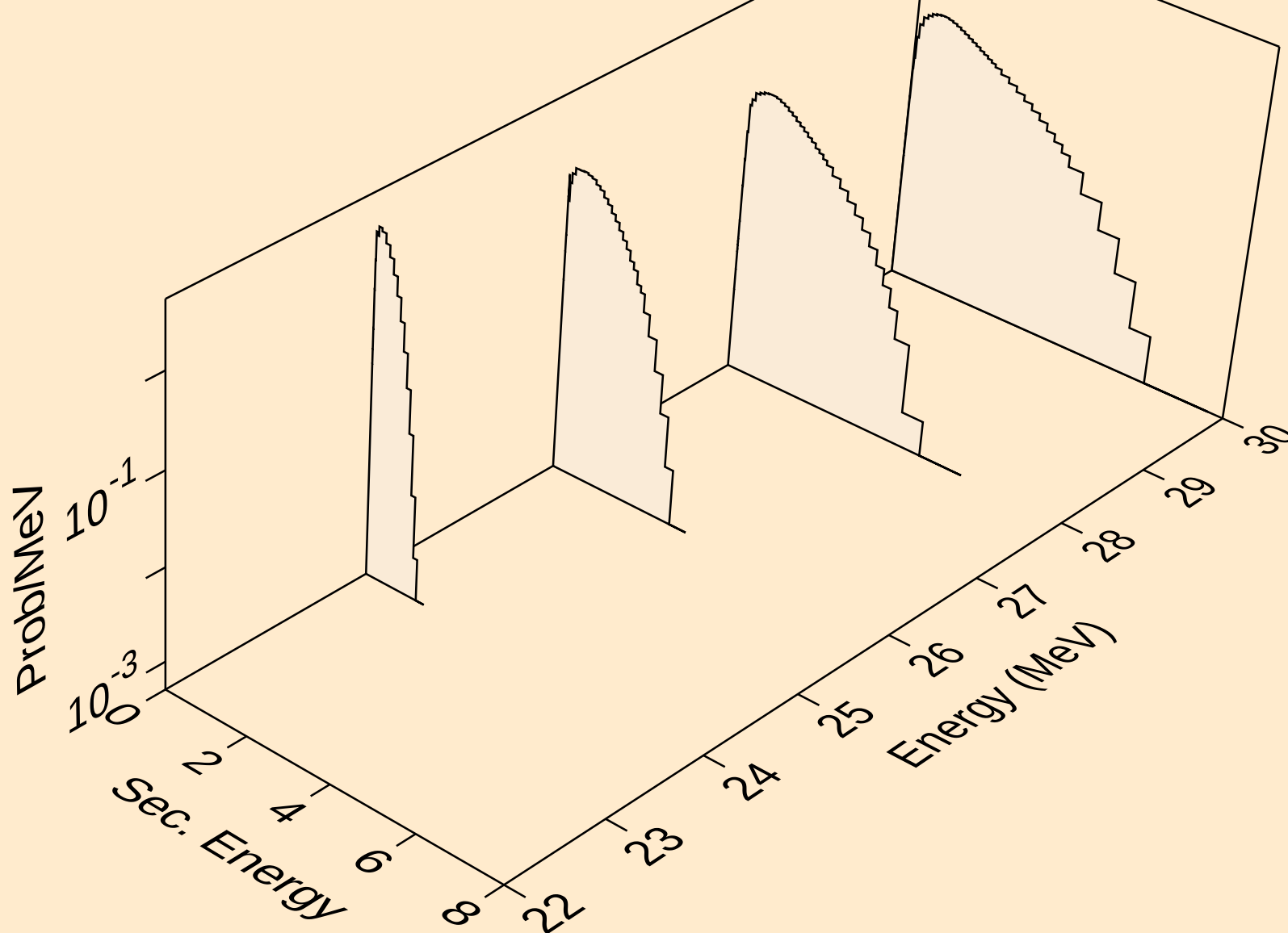
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



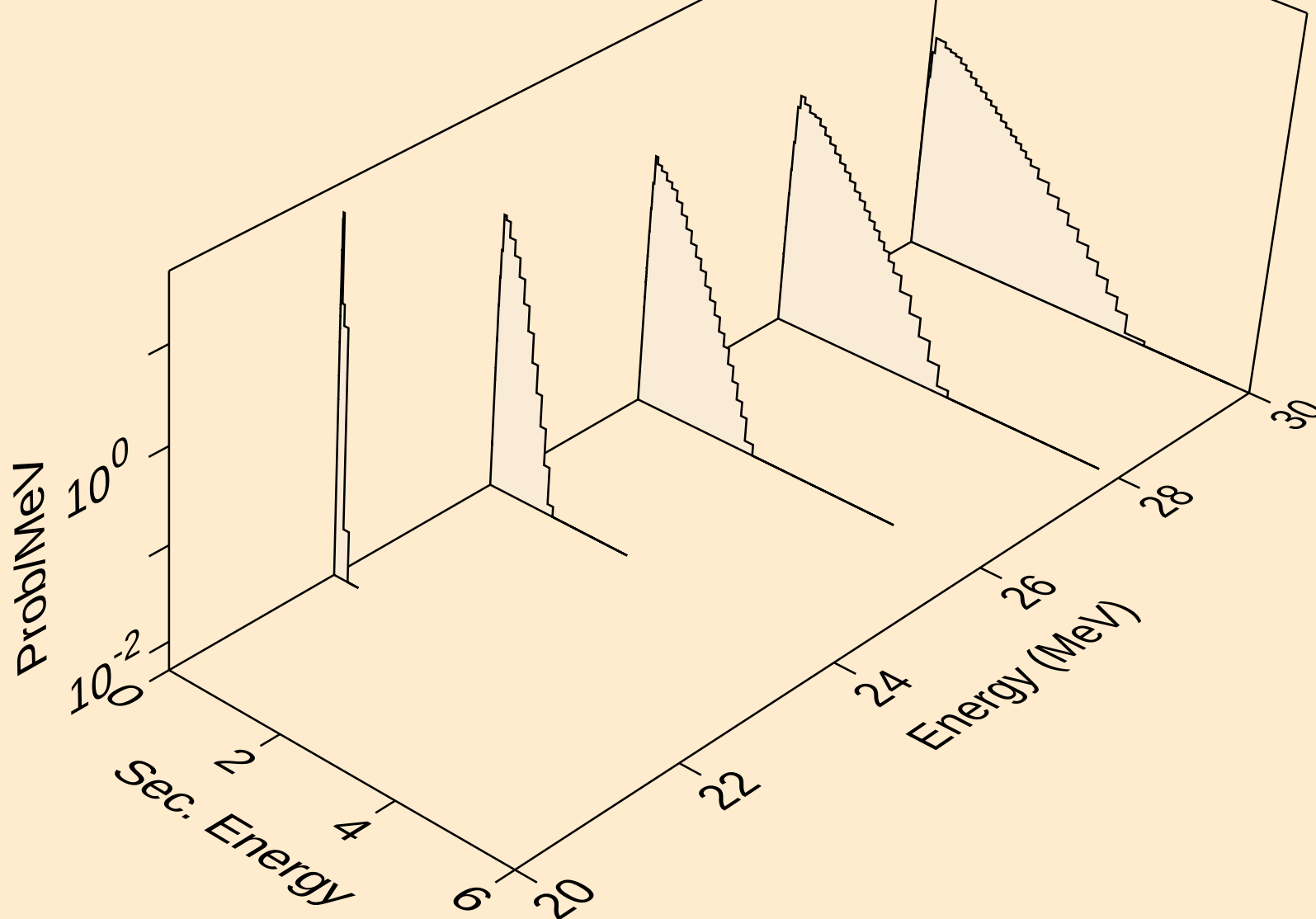
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



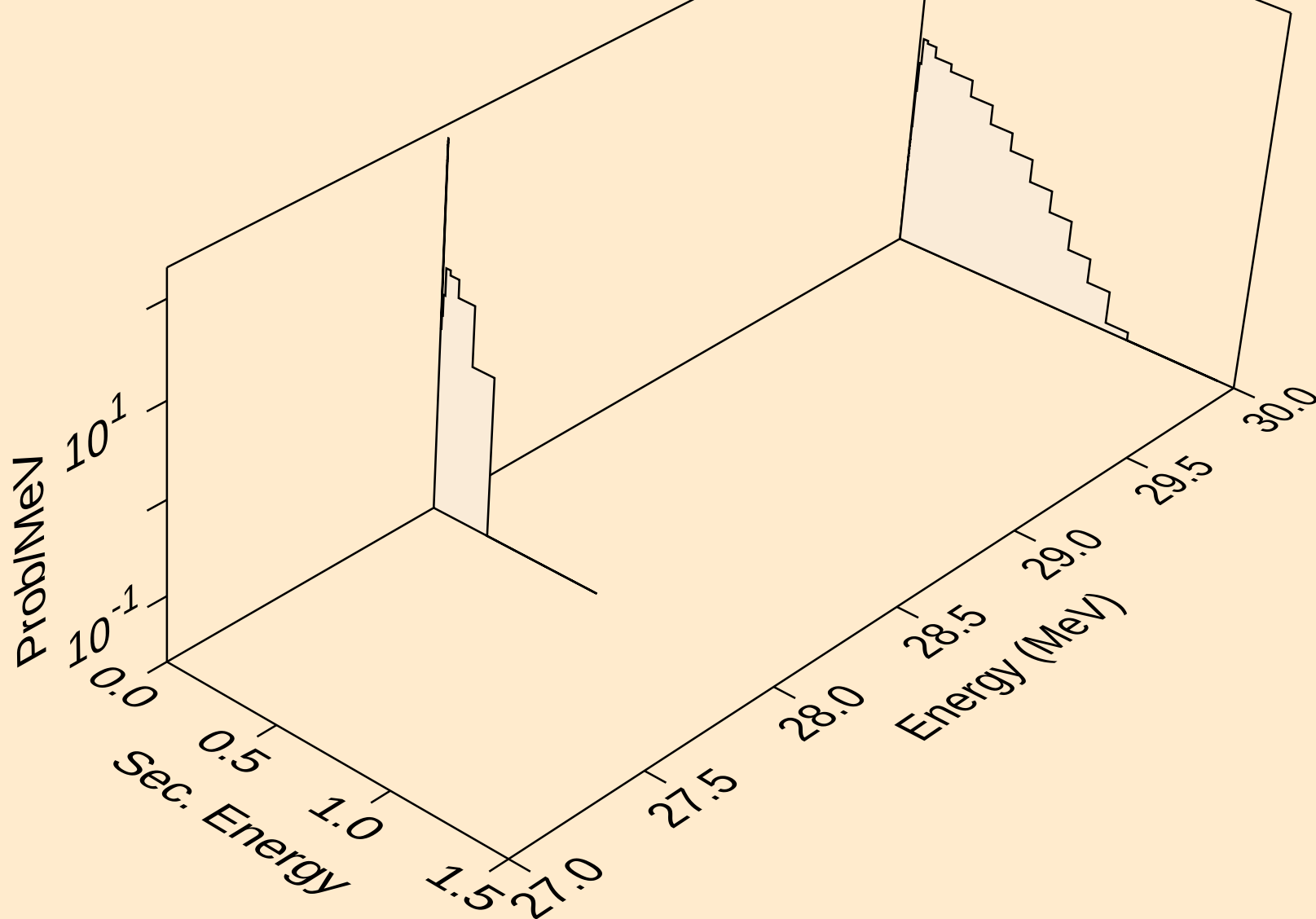
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



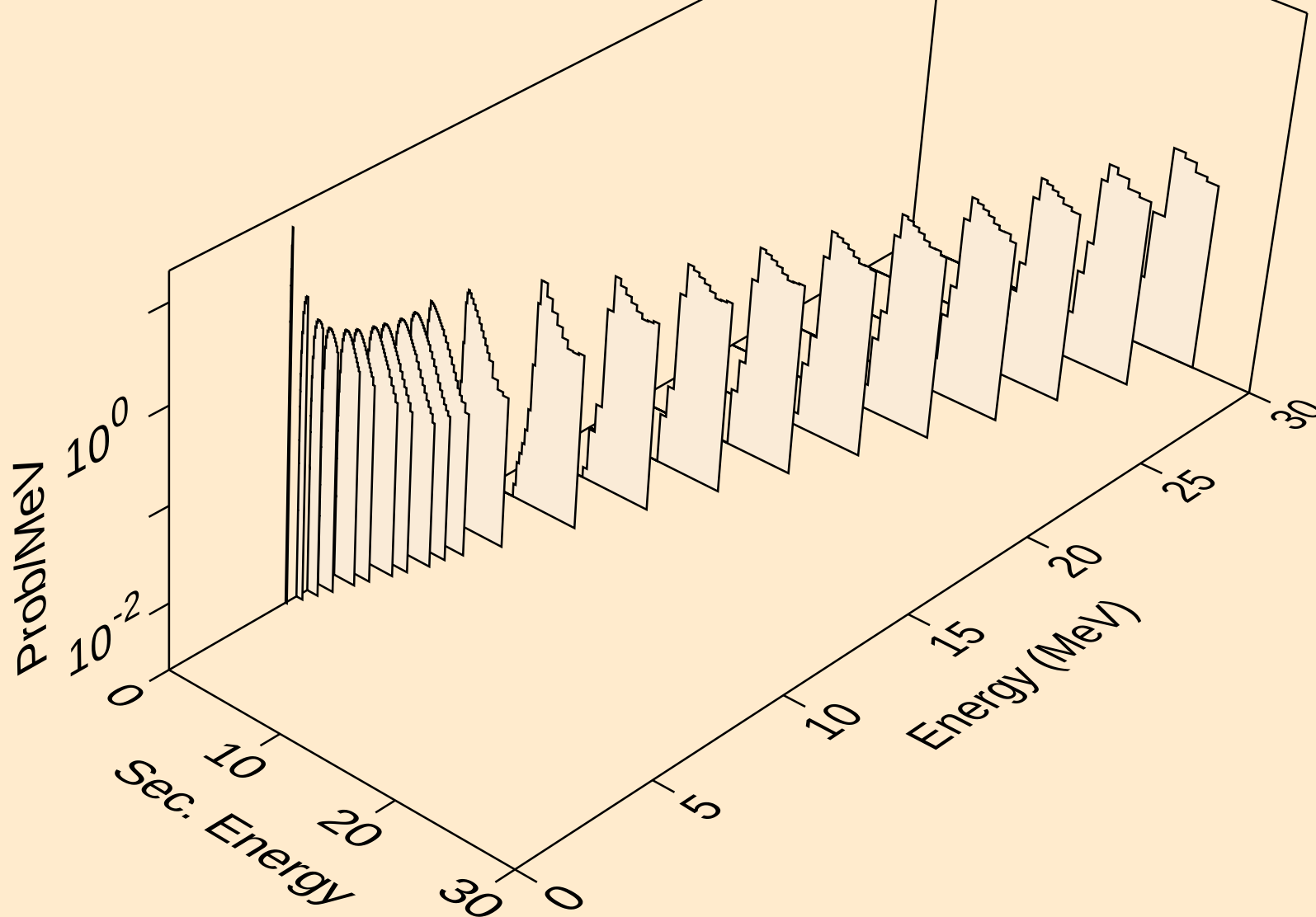
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



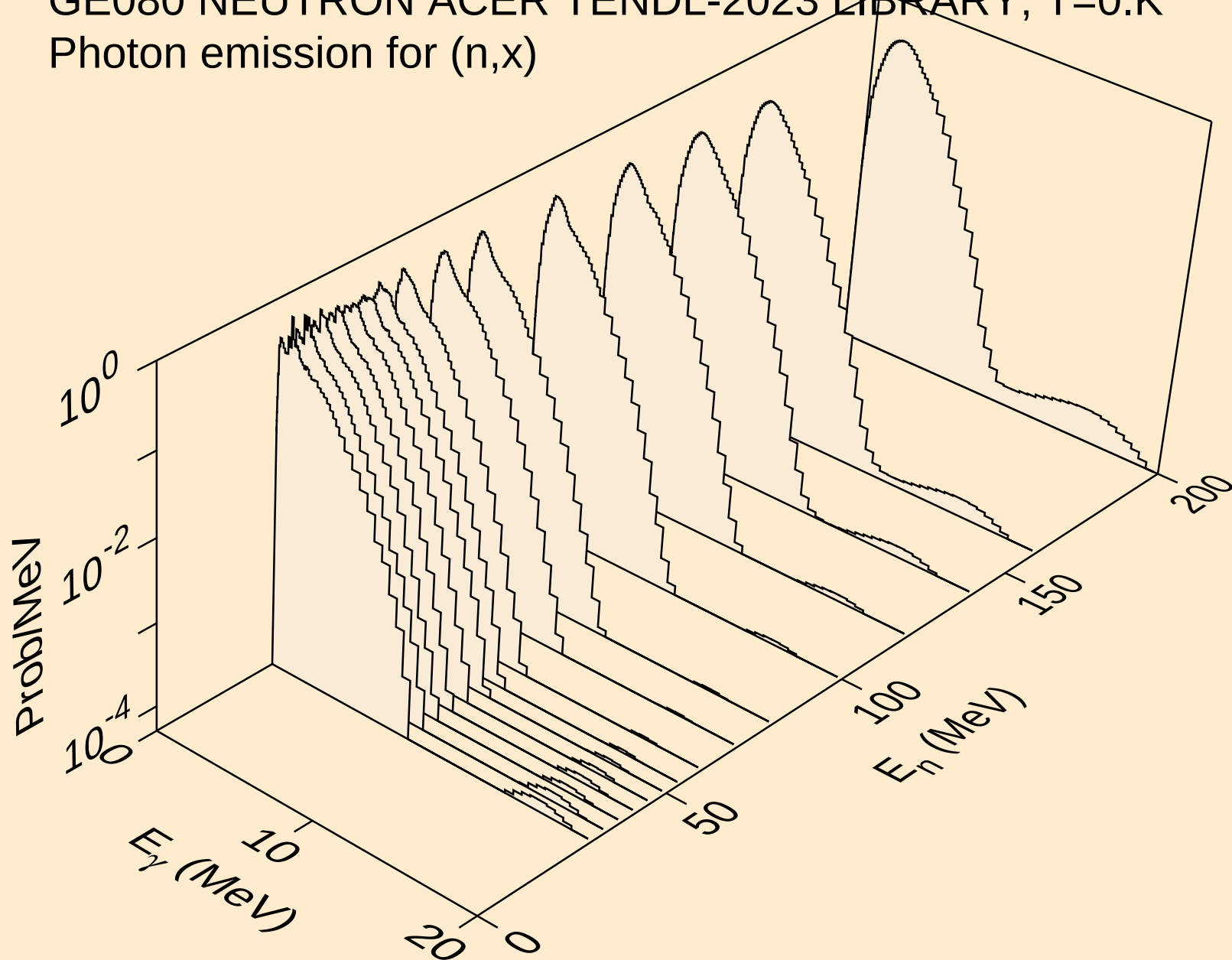
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



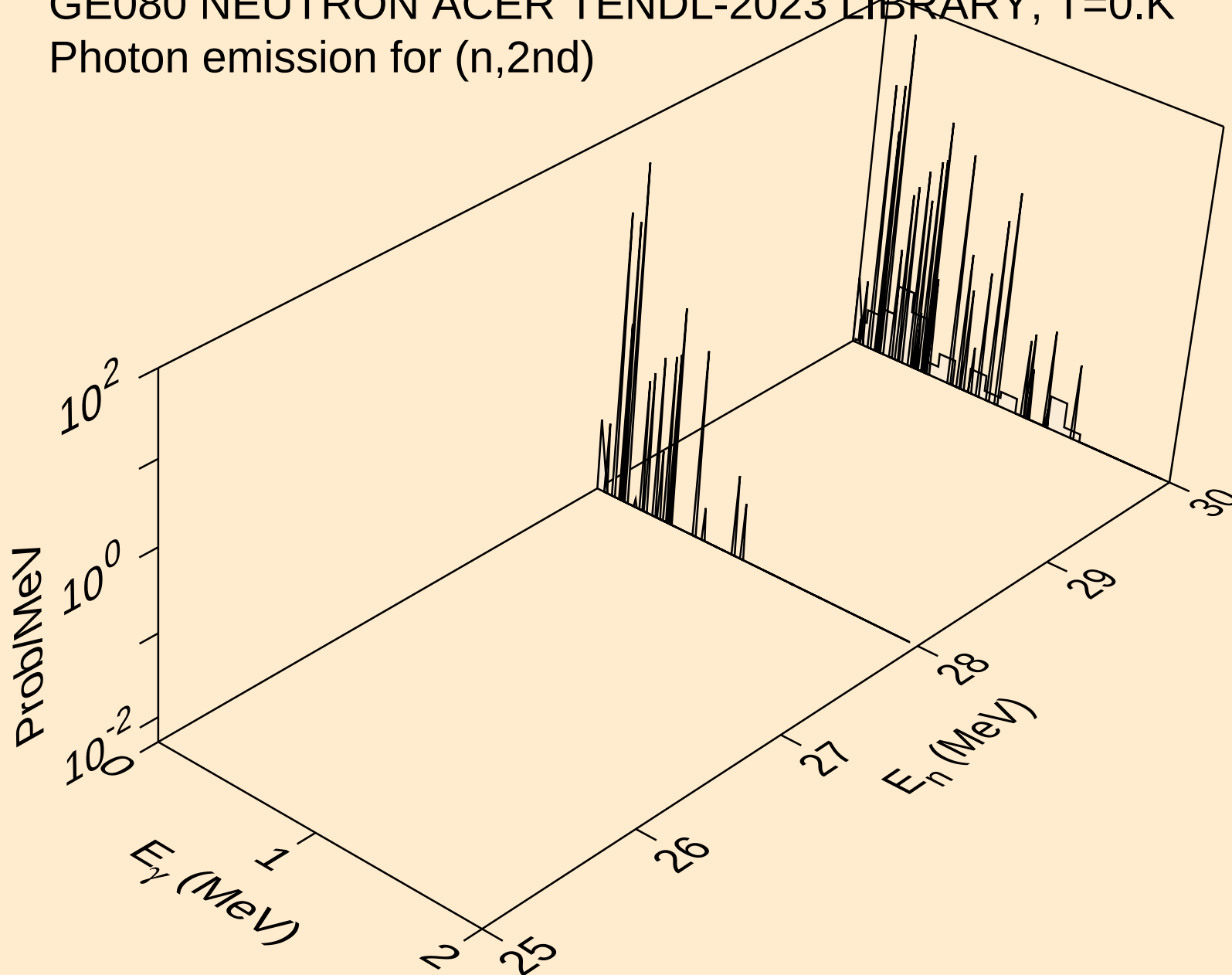
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



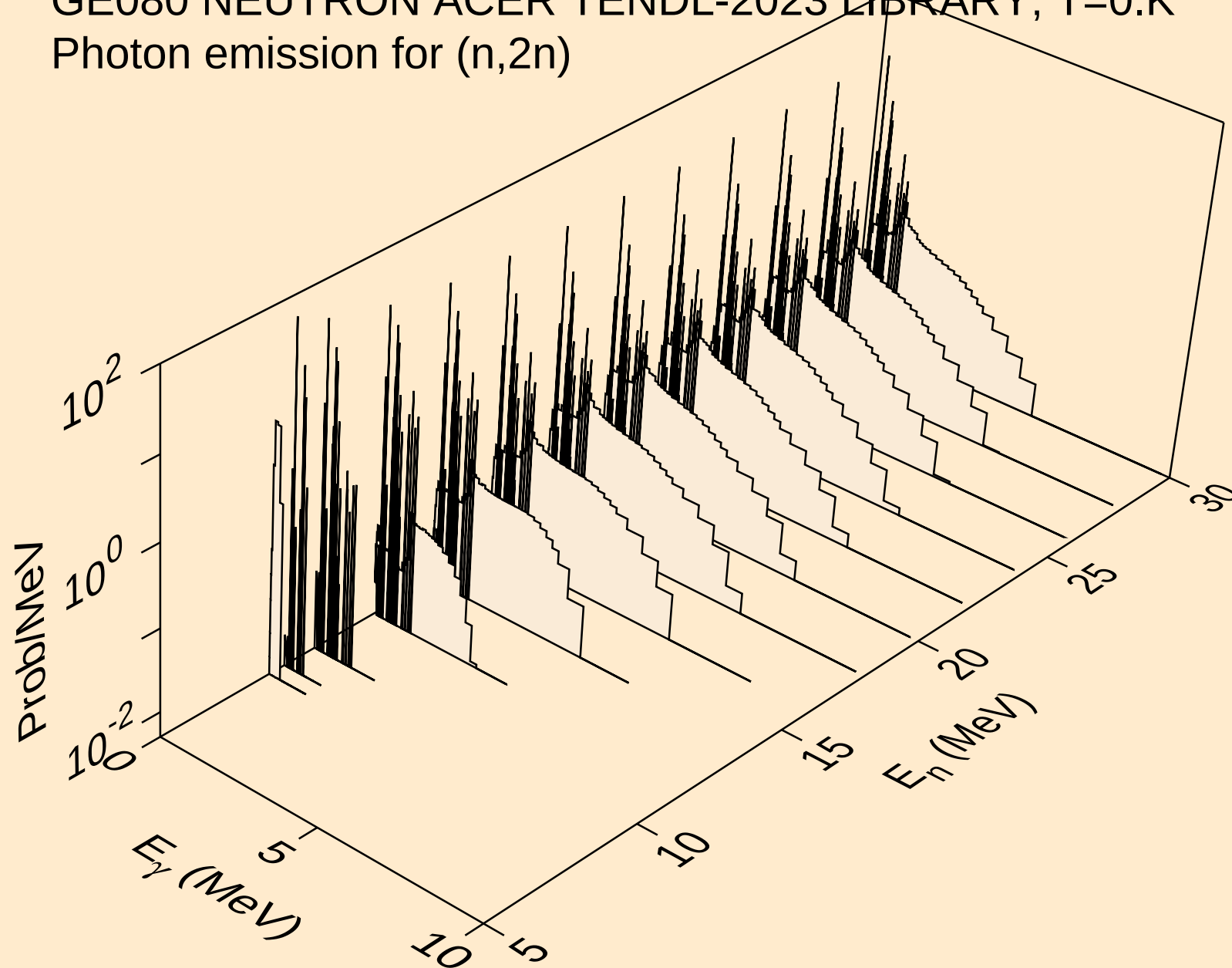
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



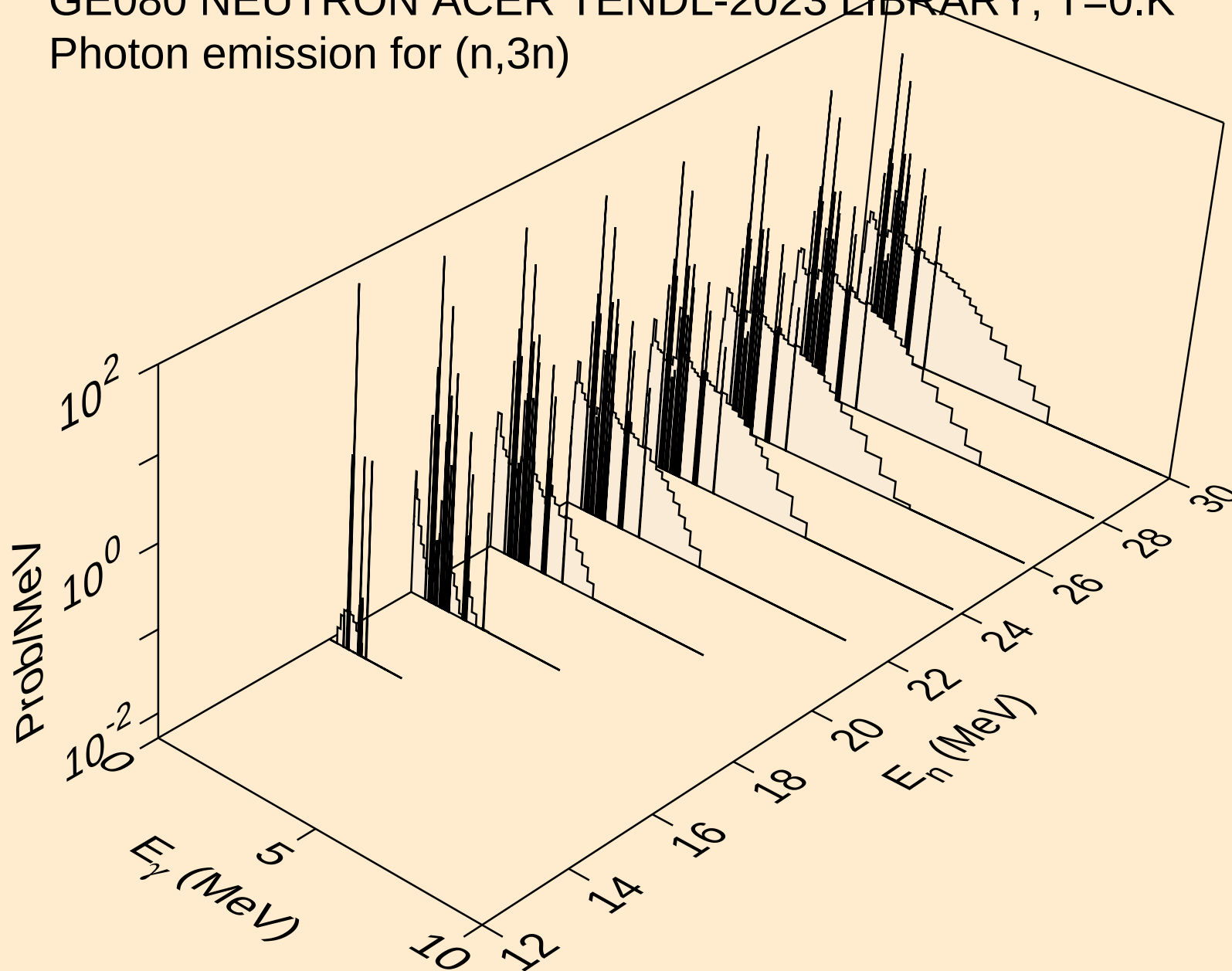
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

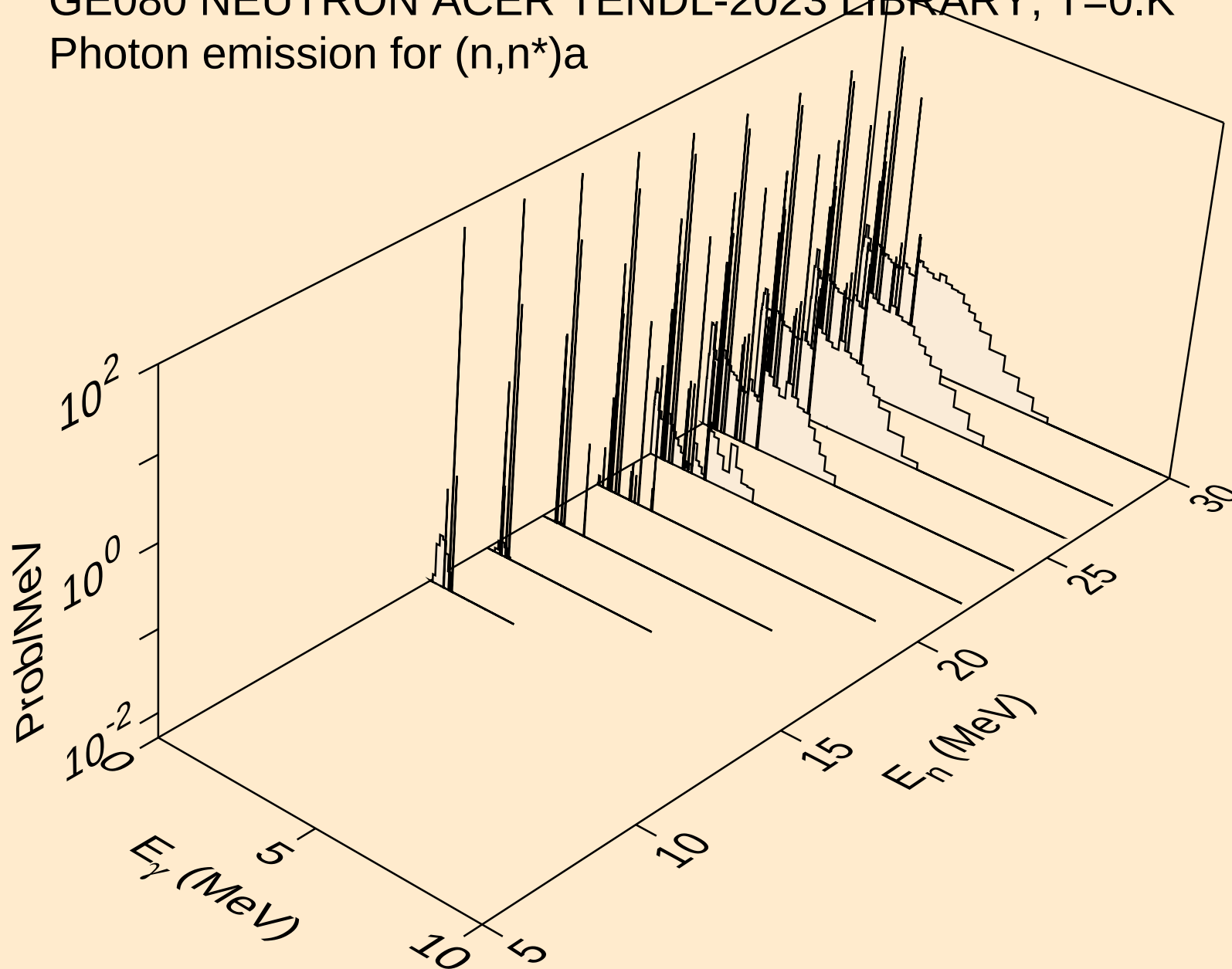


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

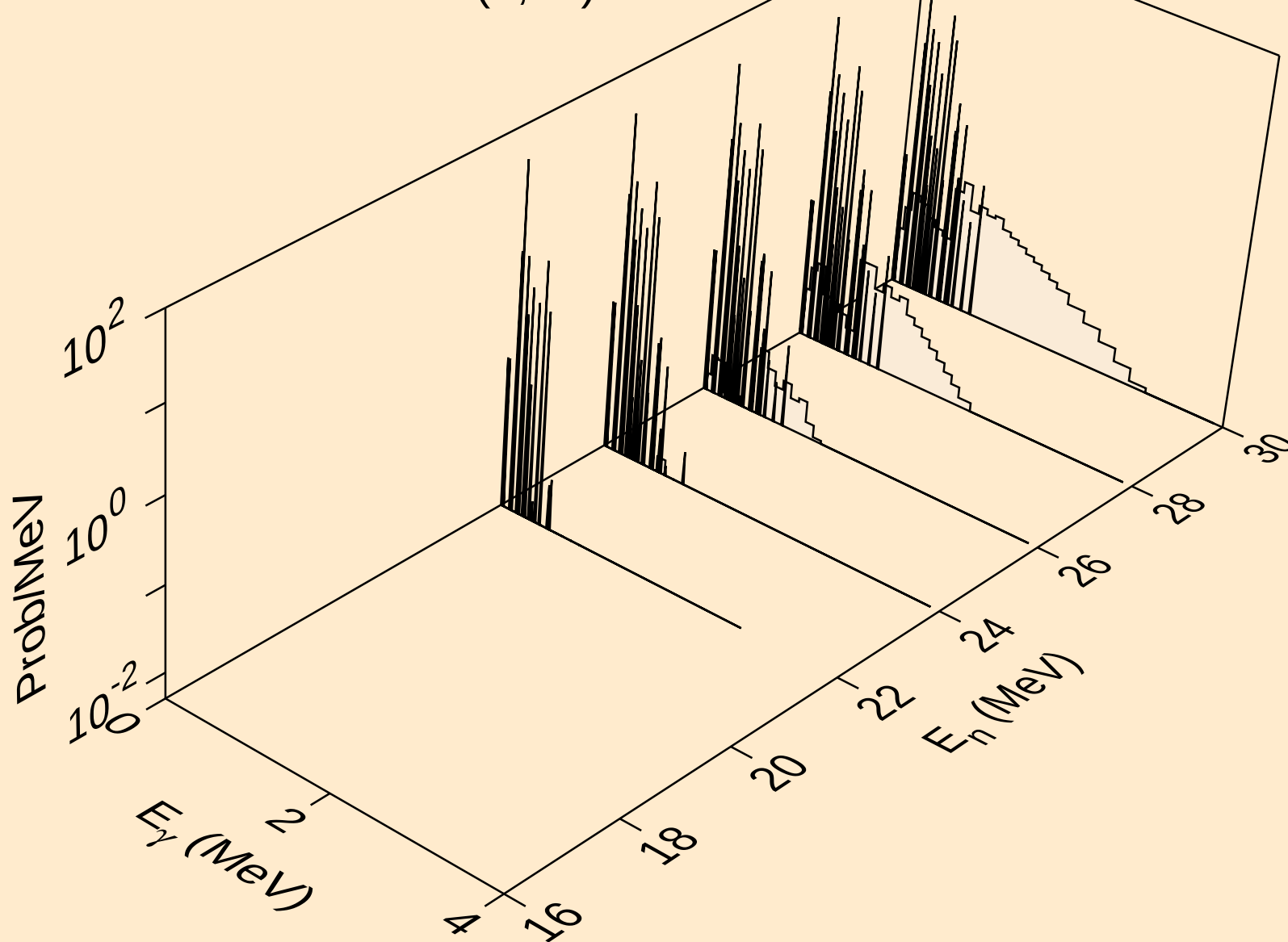


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a

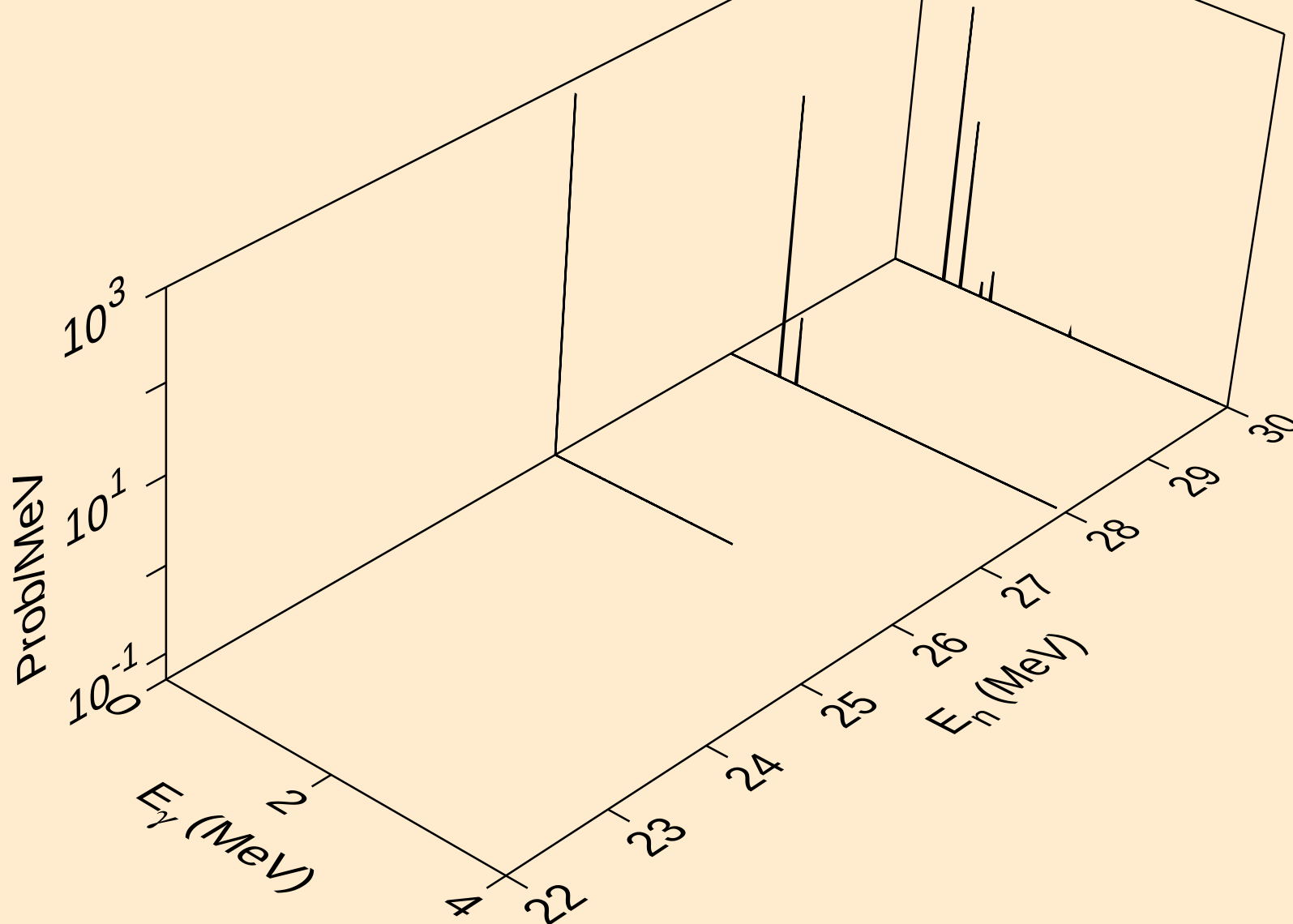


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α

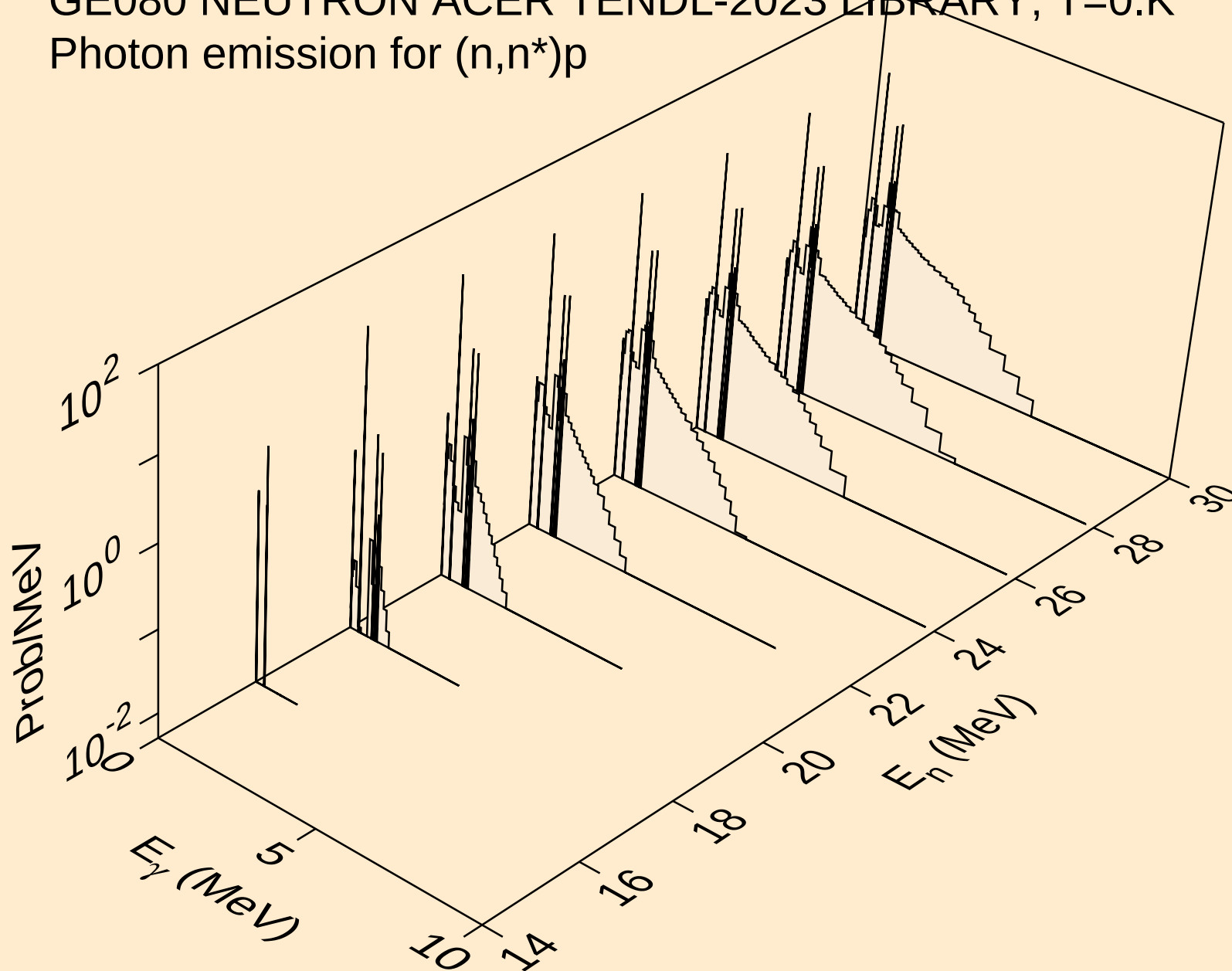


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

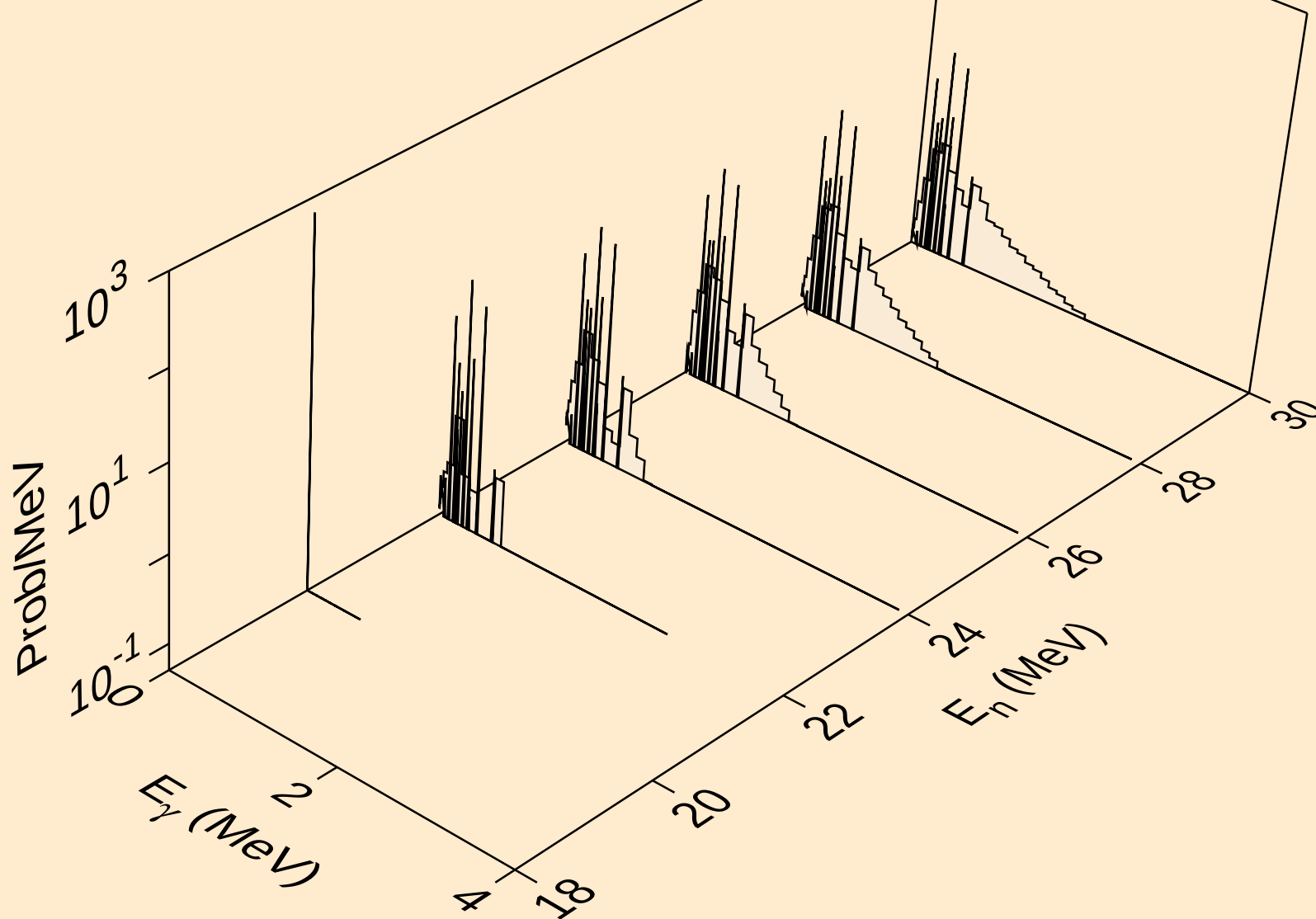
Photon emission for (n,3n)a



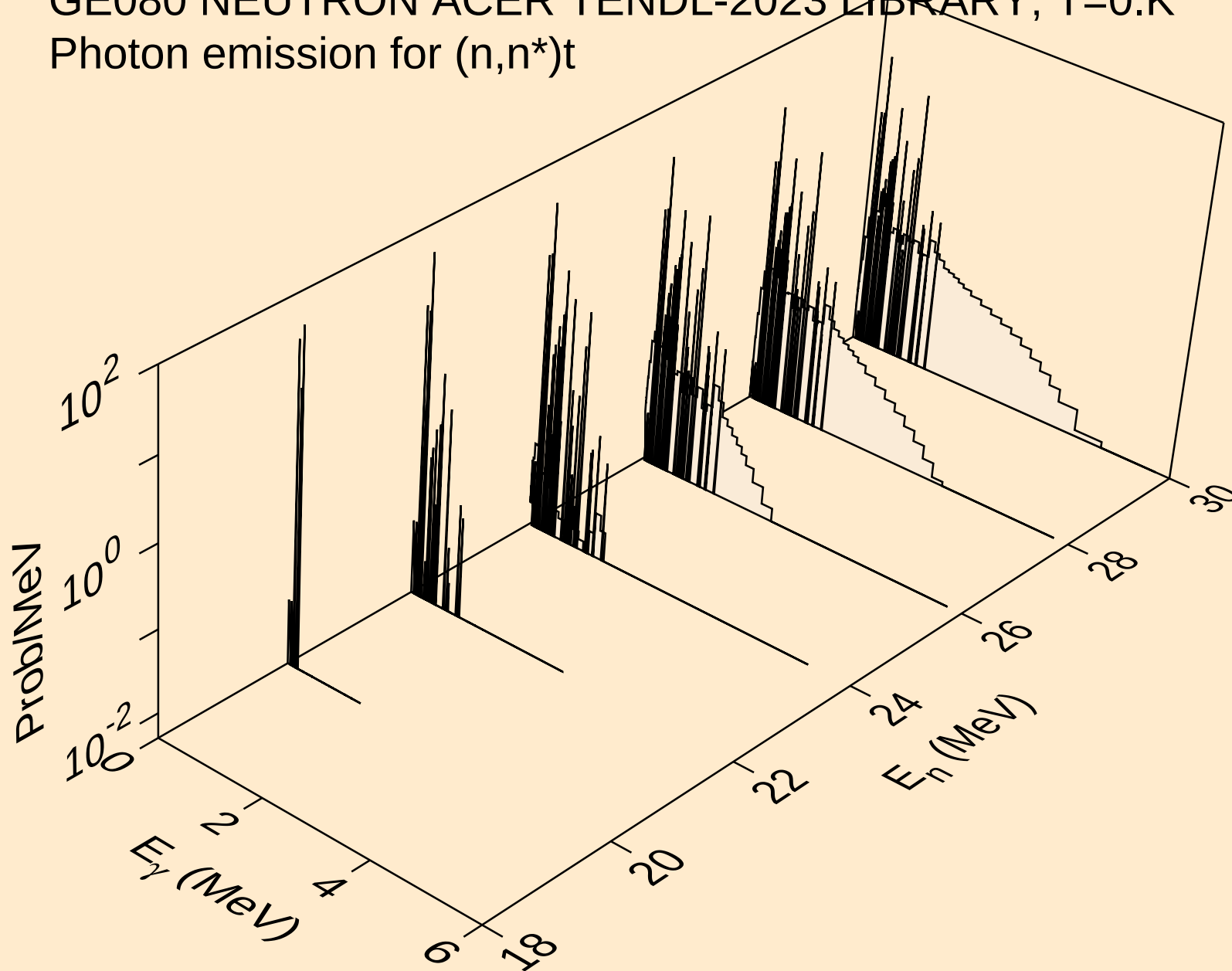
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



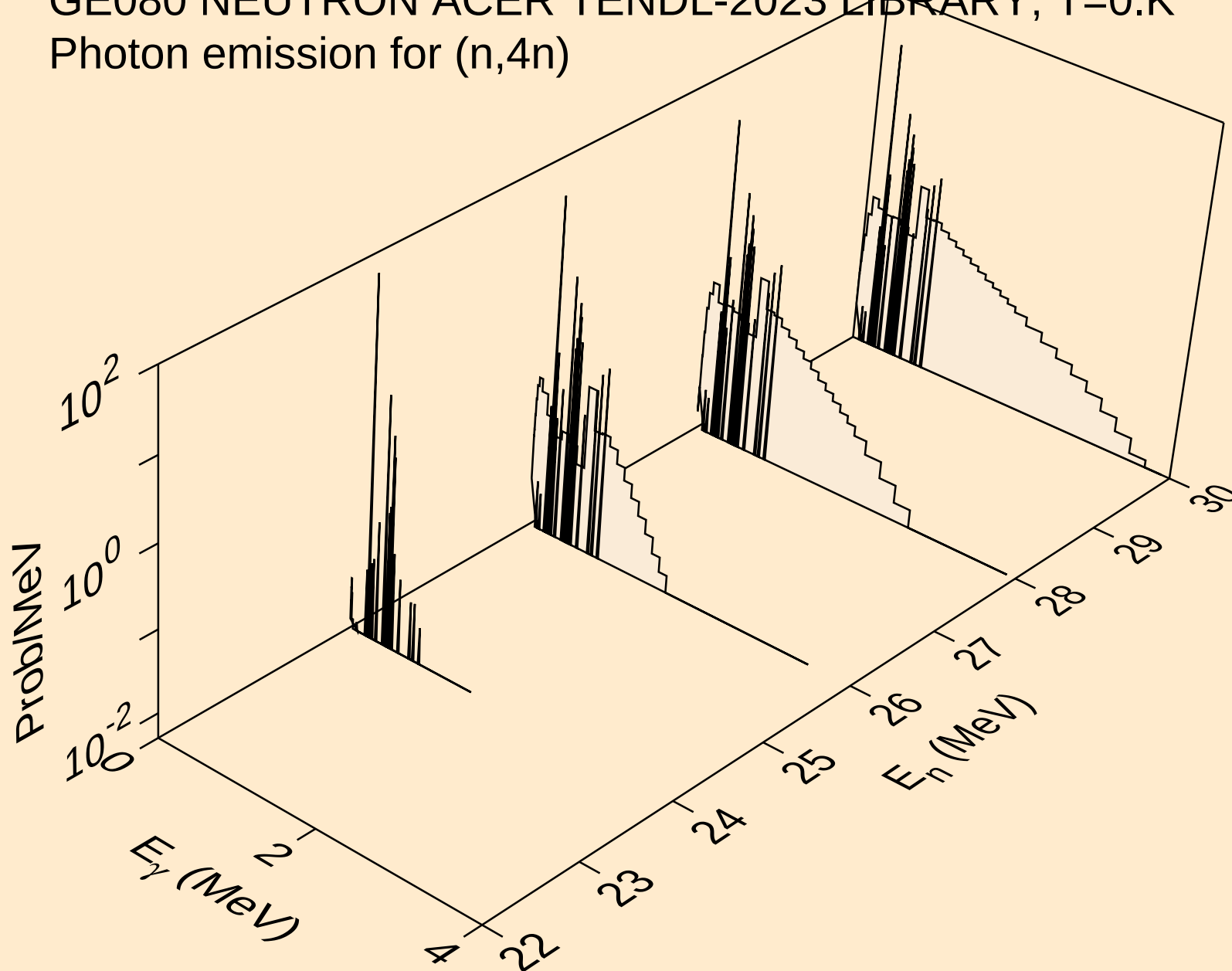
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



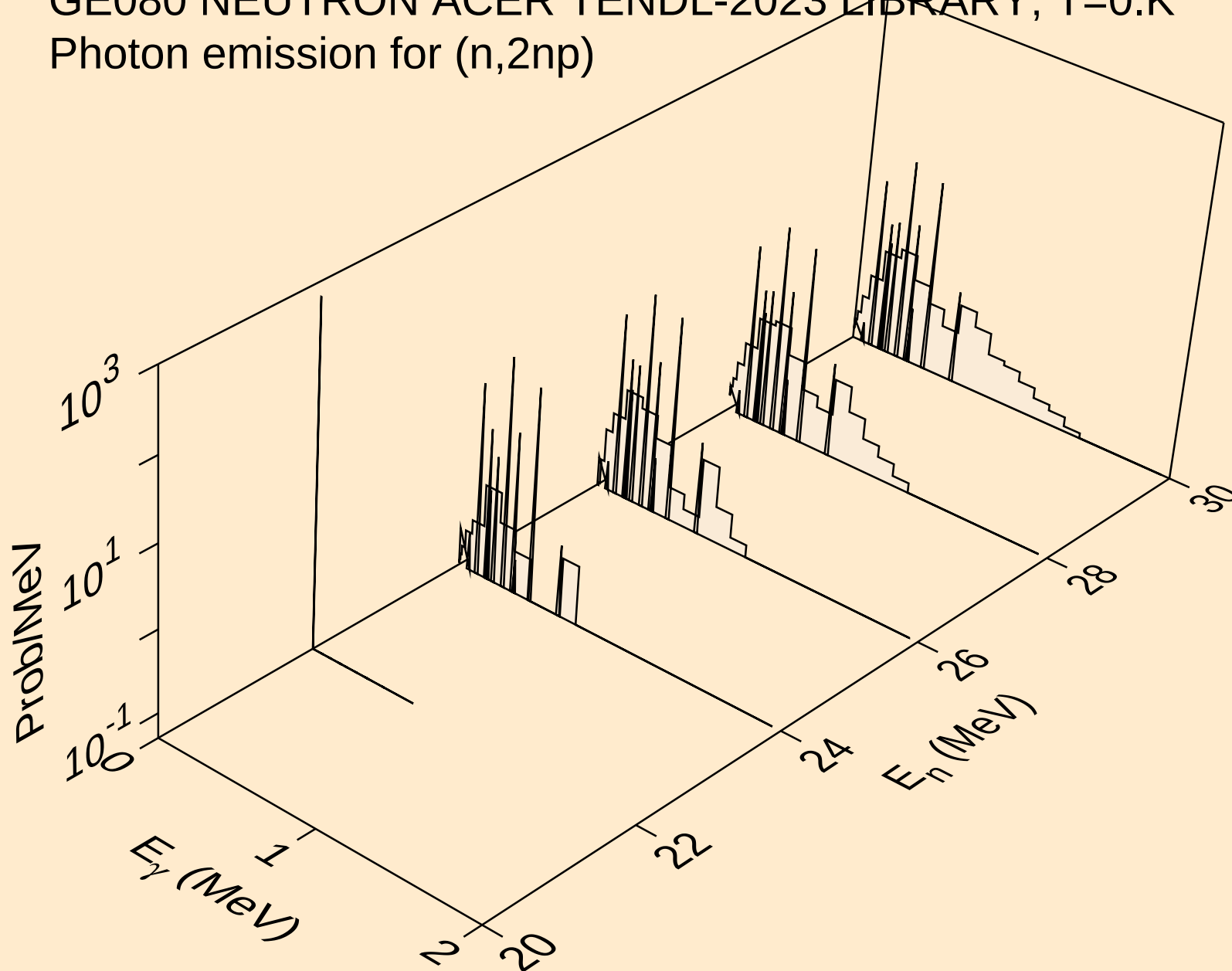
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



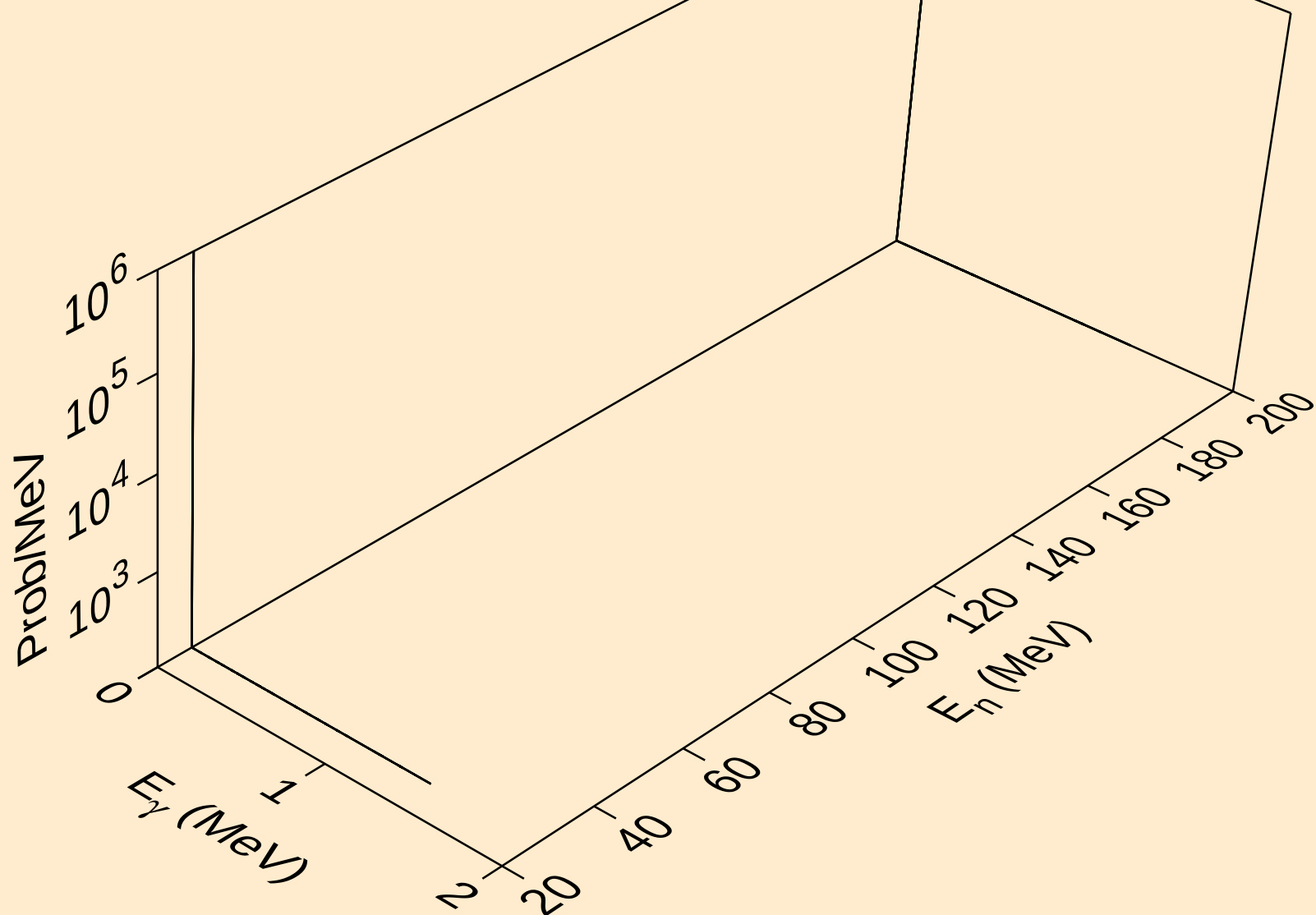
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



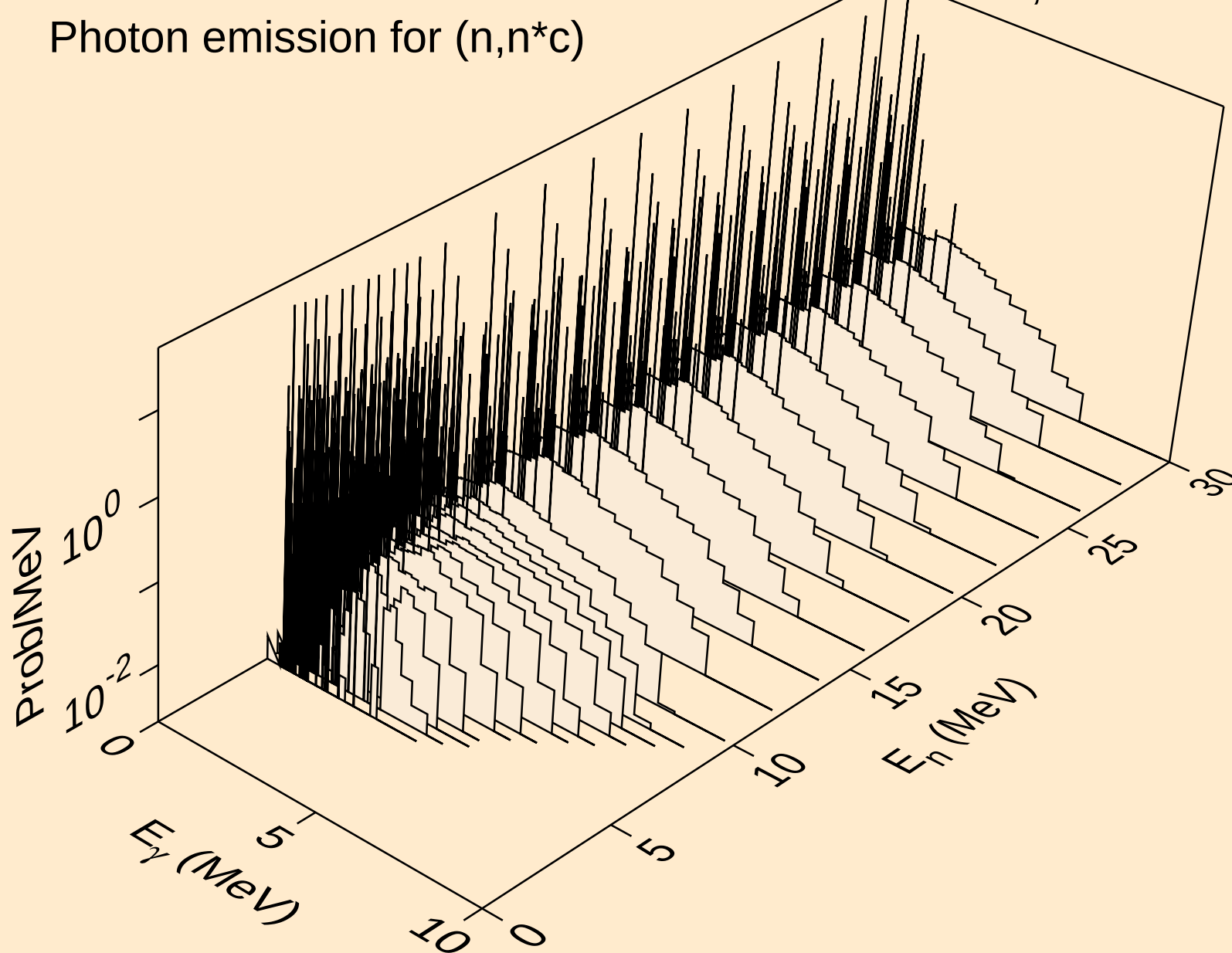
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



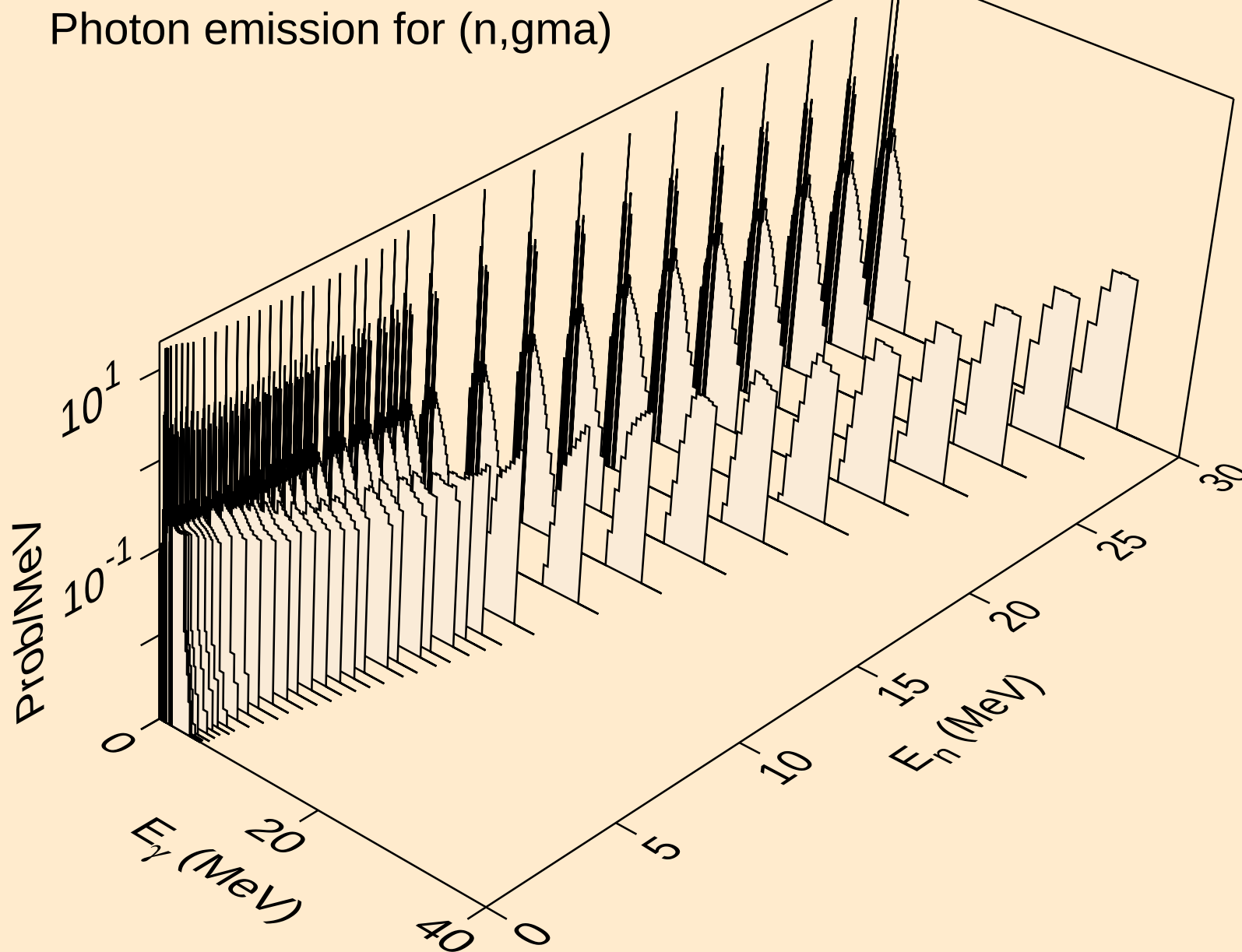
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



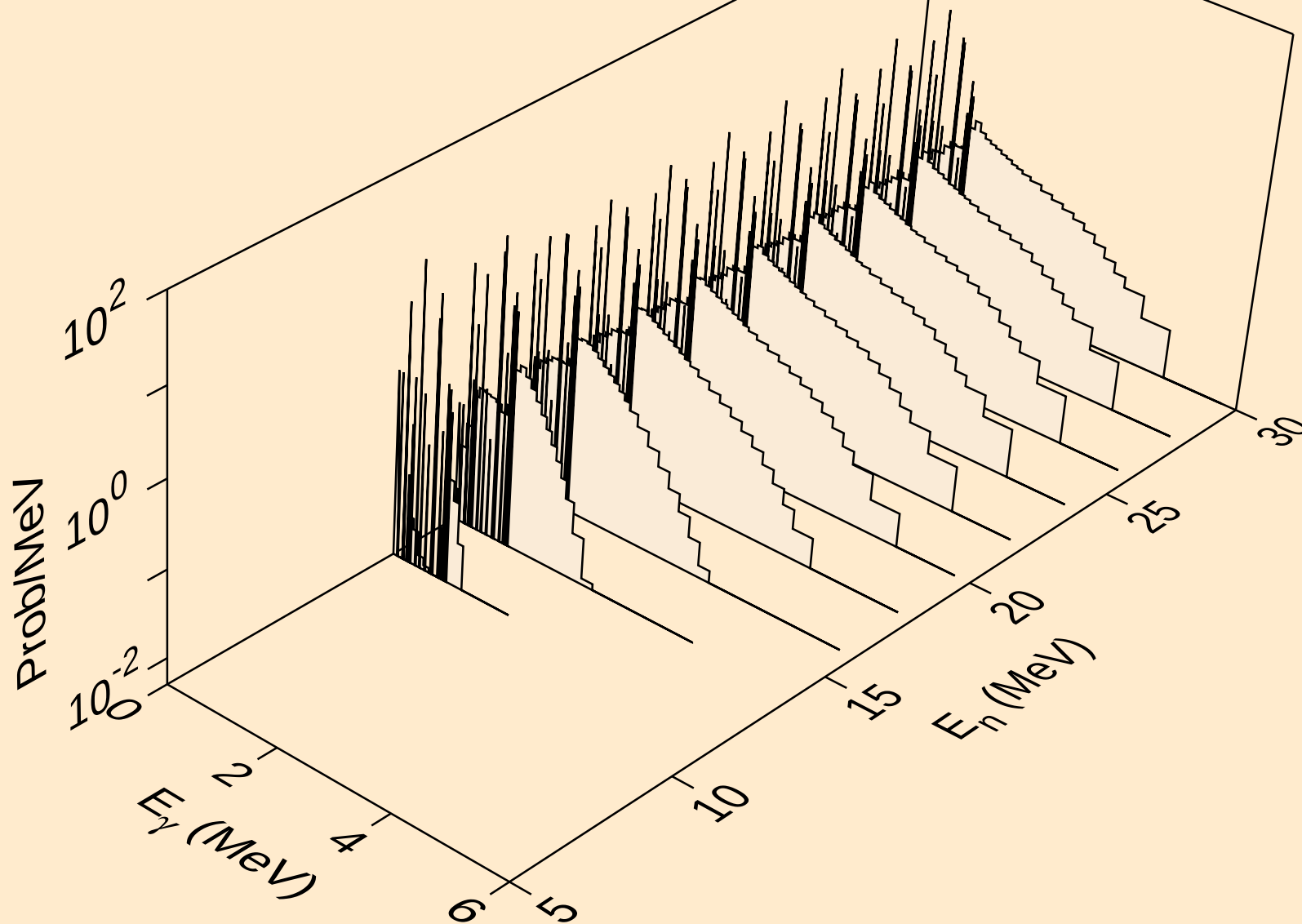
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



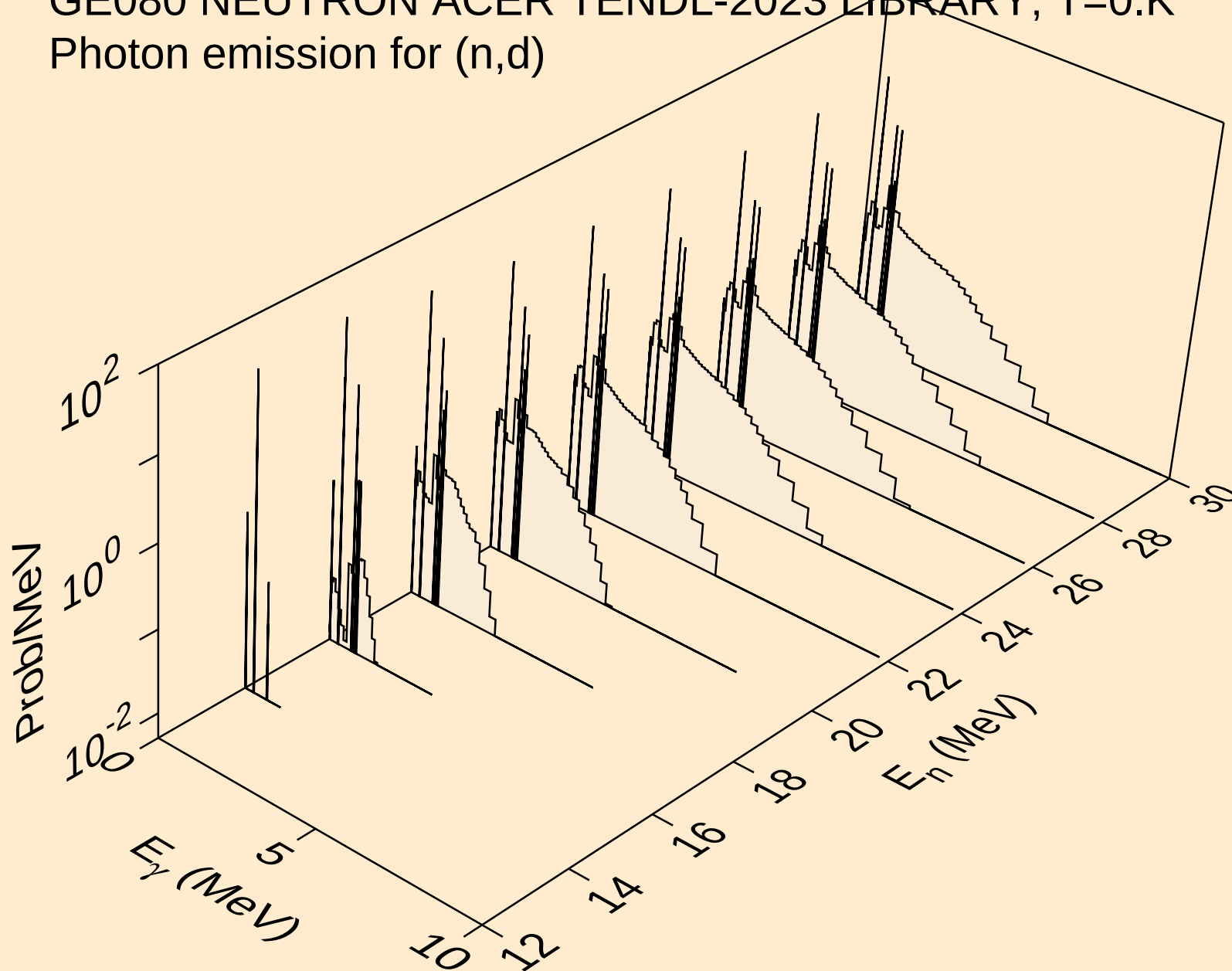
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



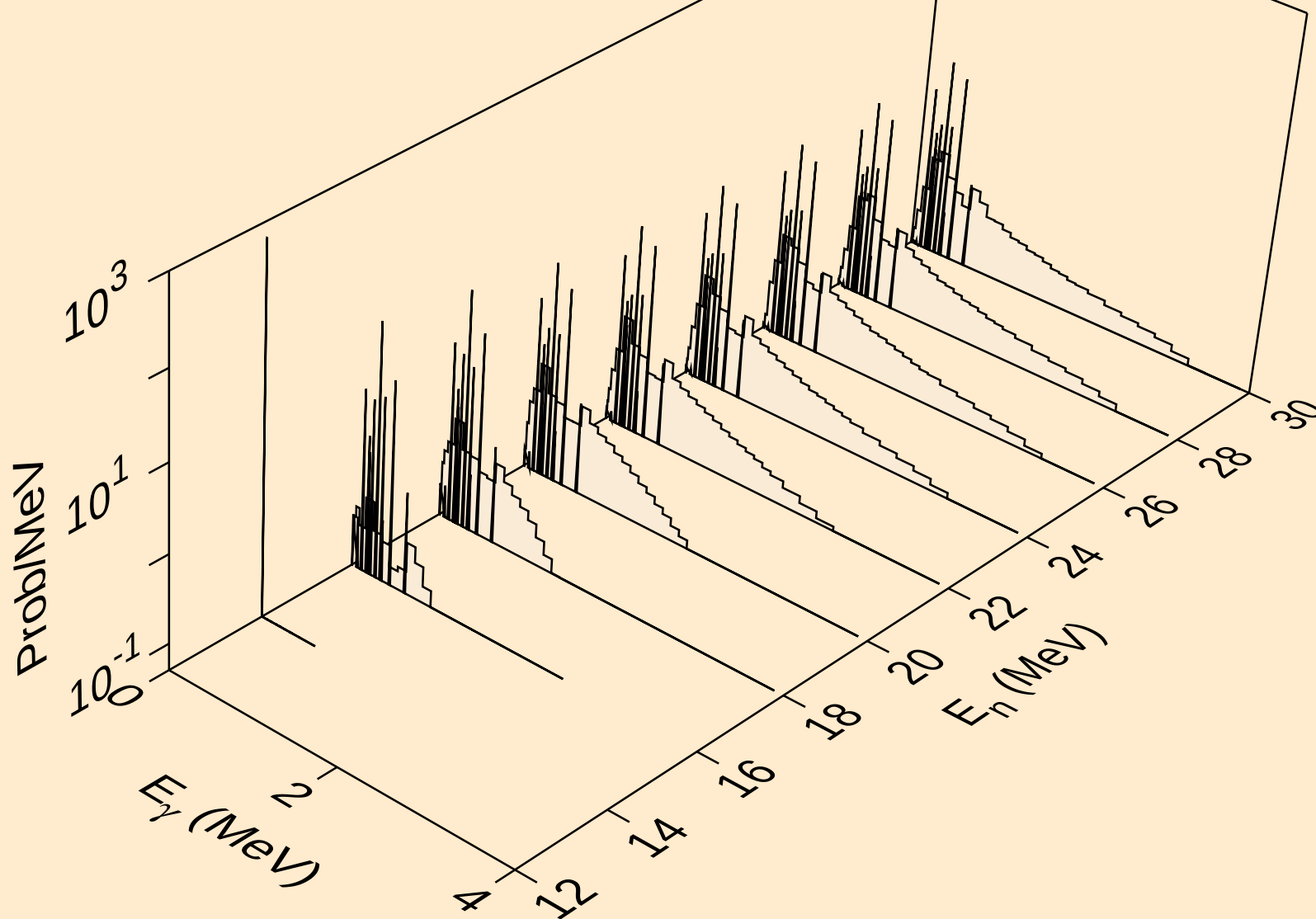
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



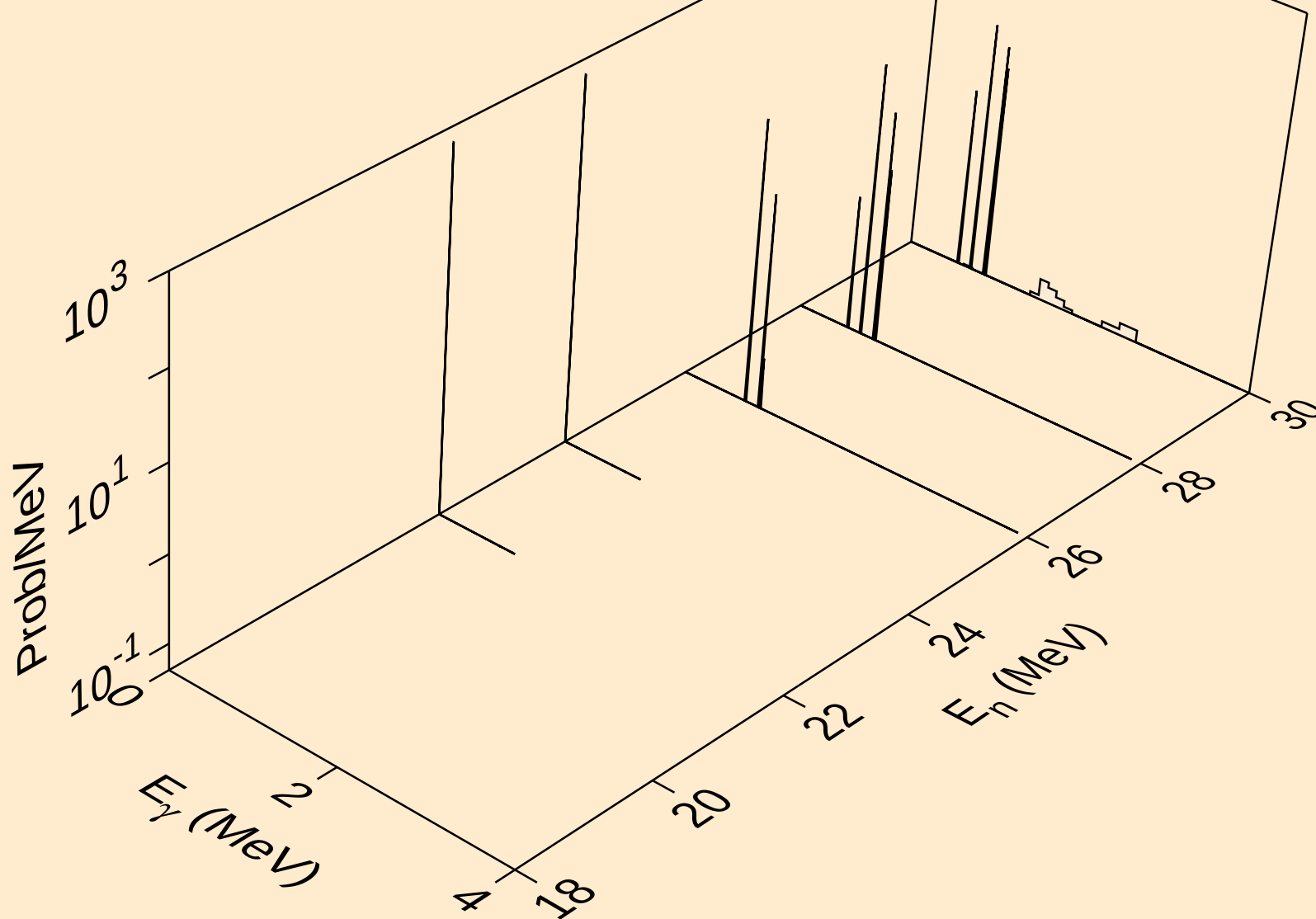
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



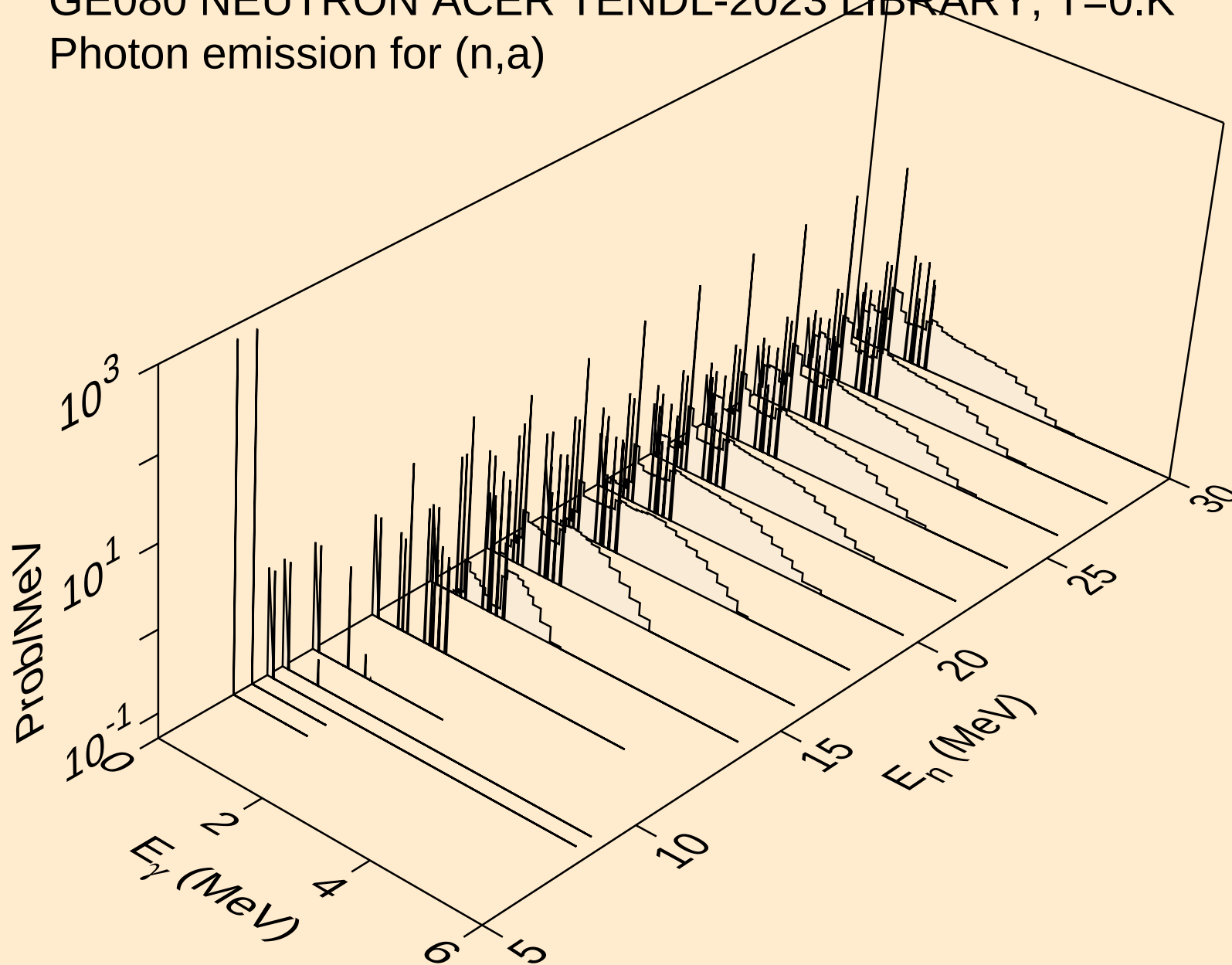
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



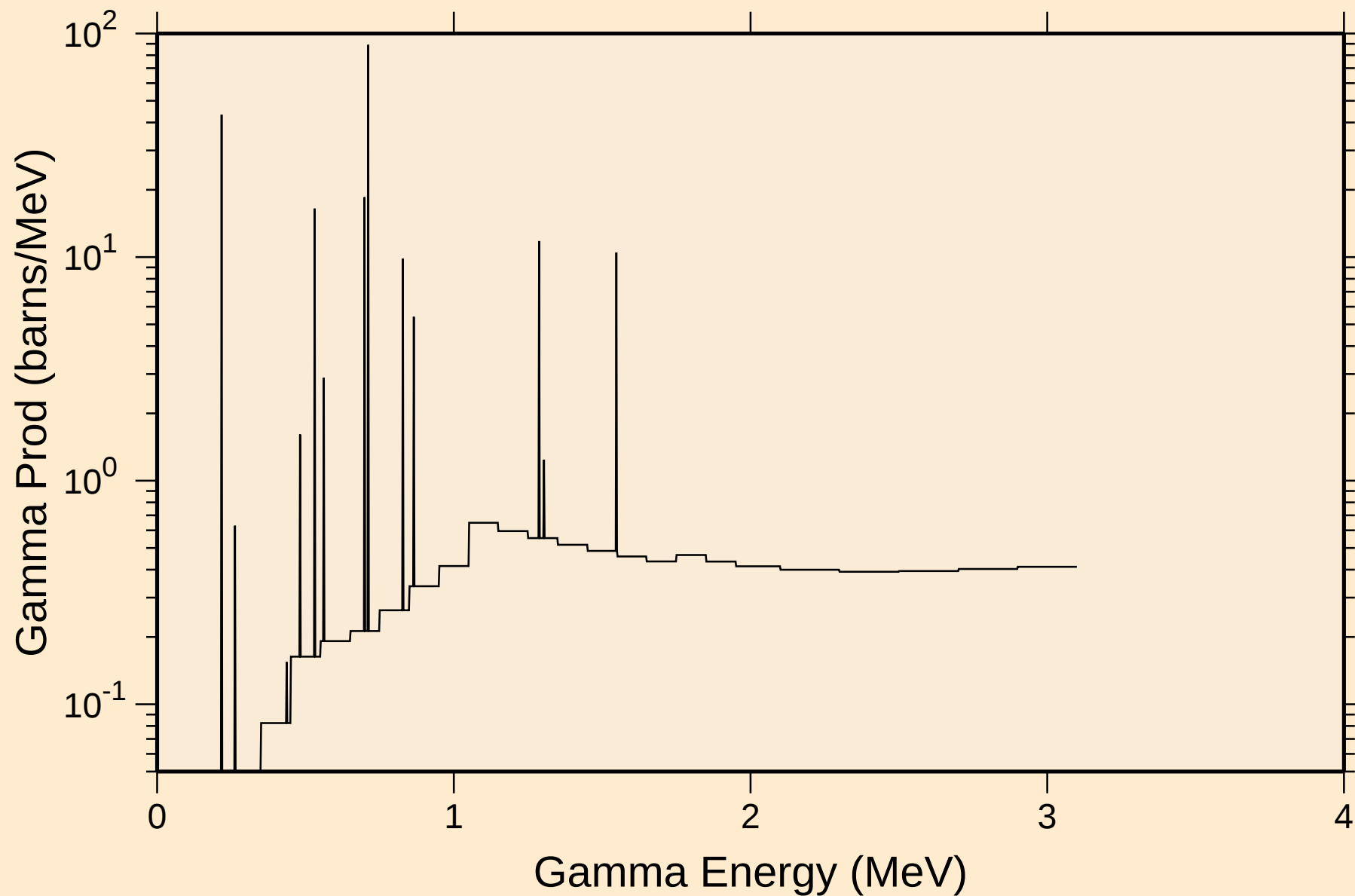
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



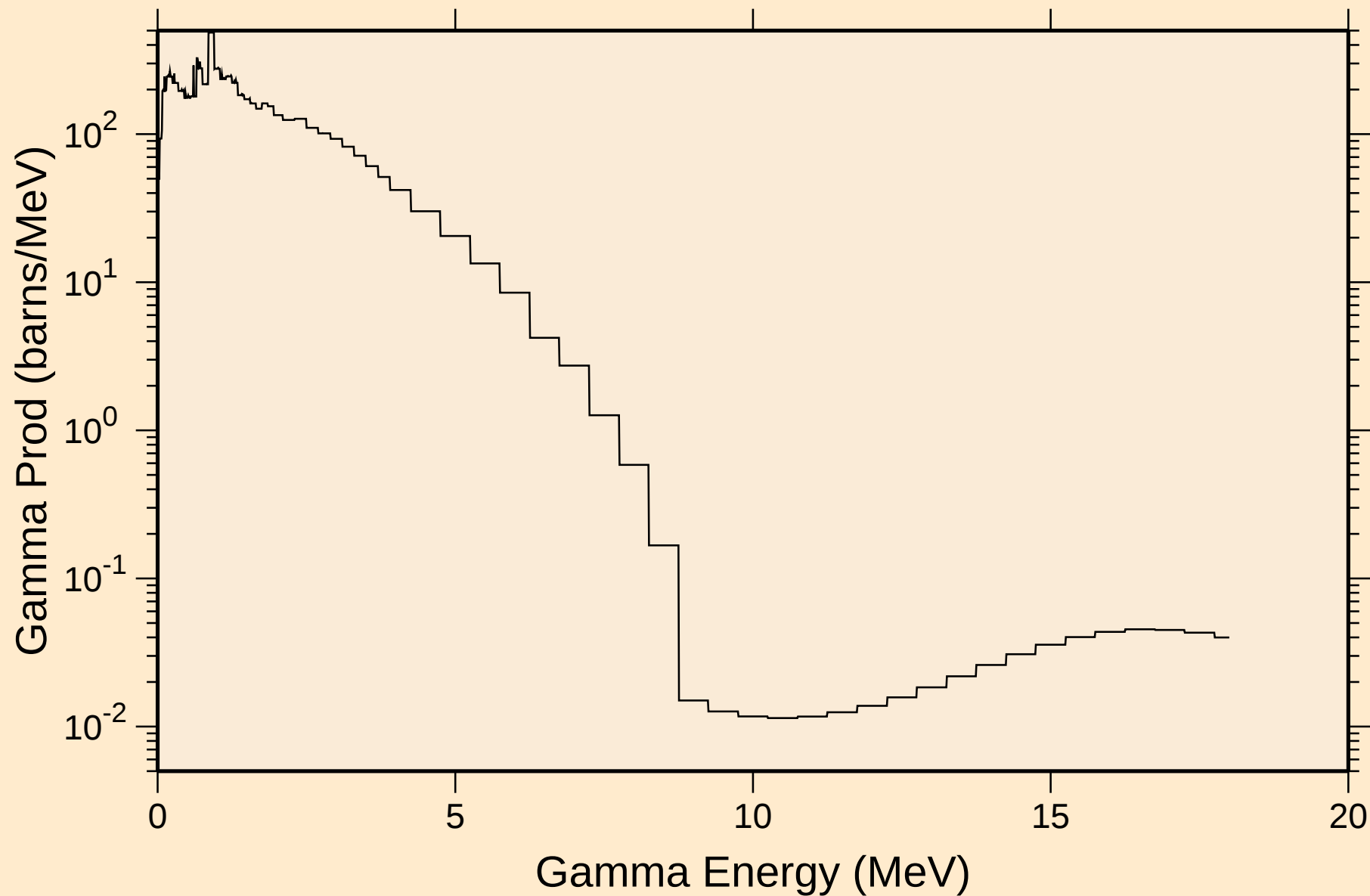
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

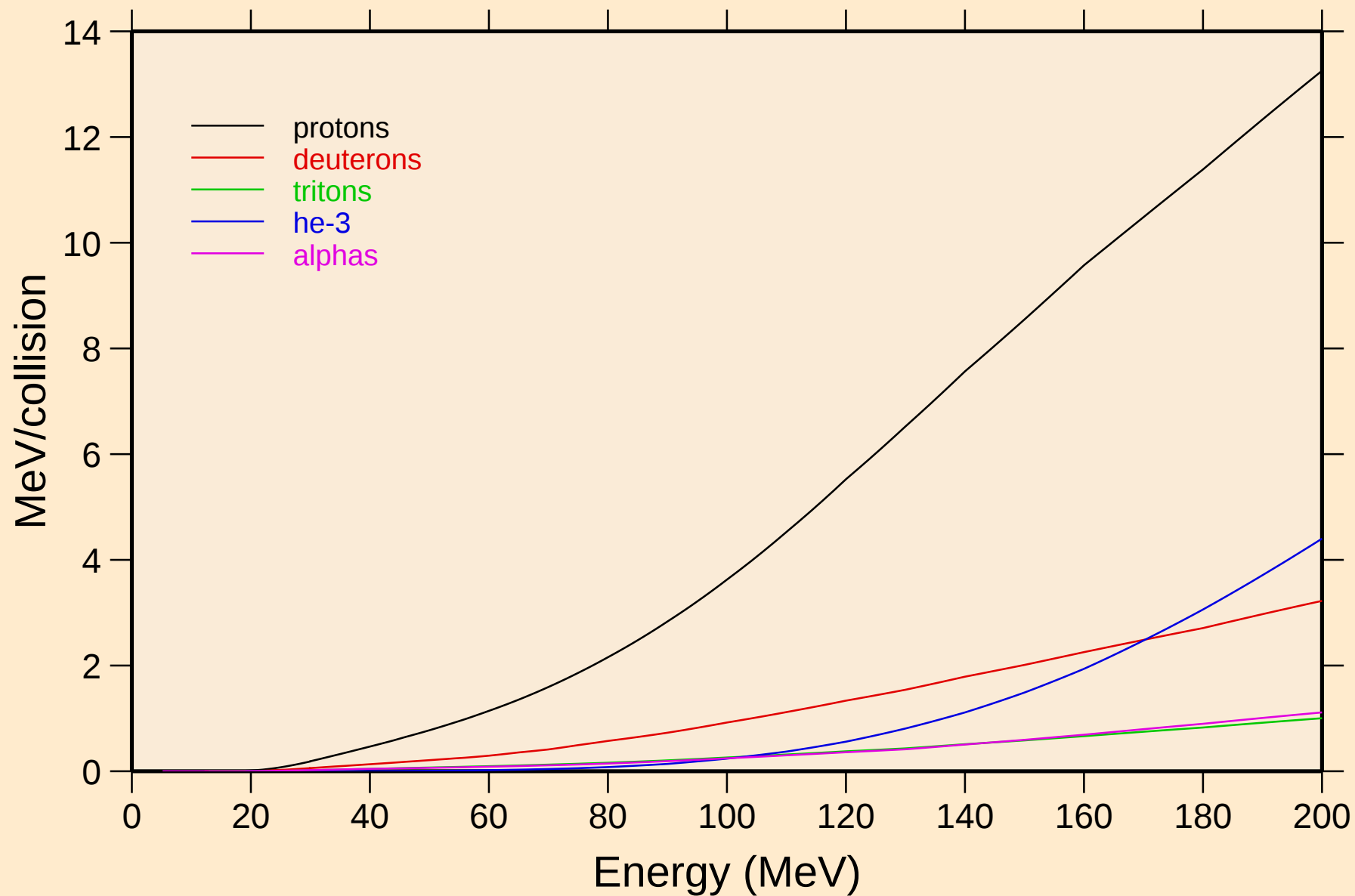


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



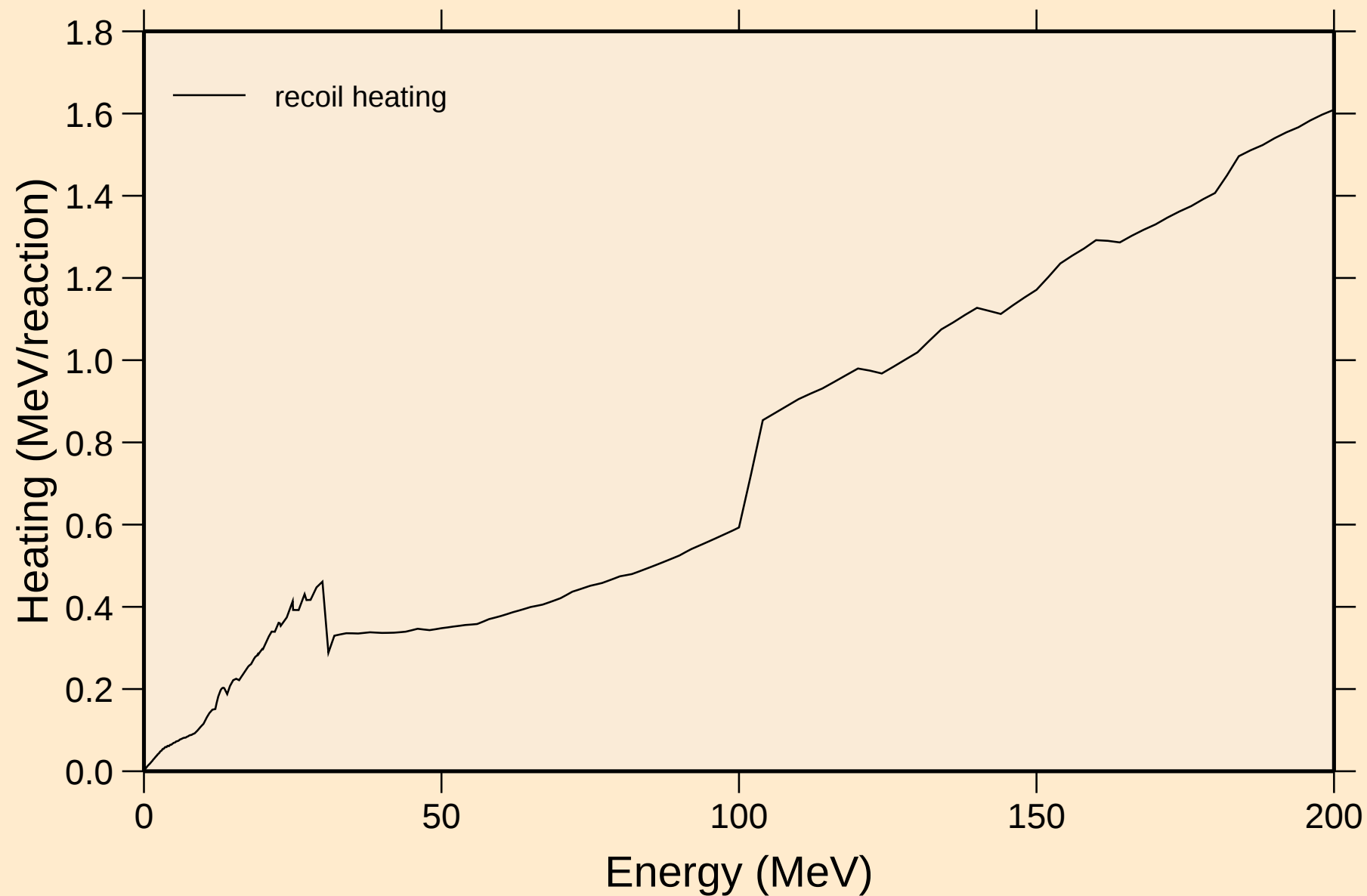
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



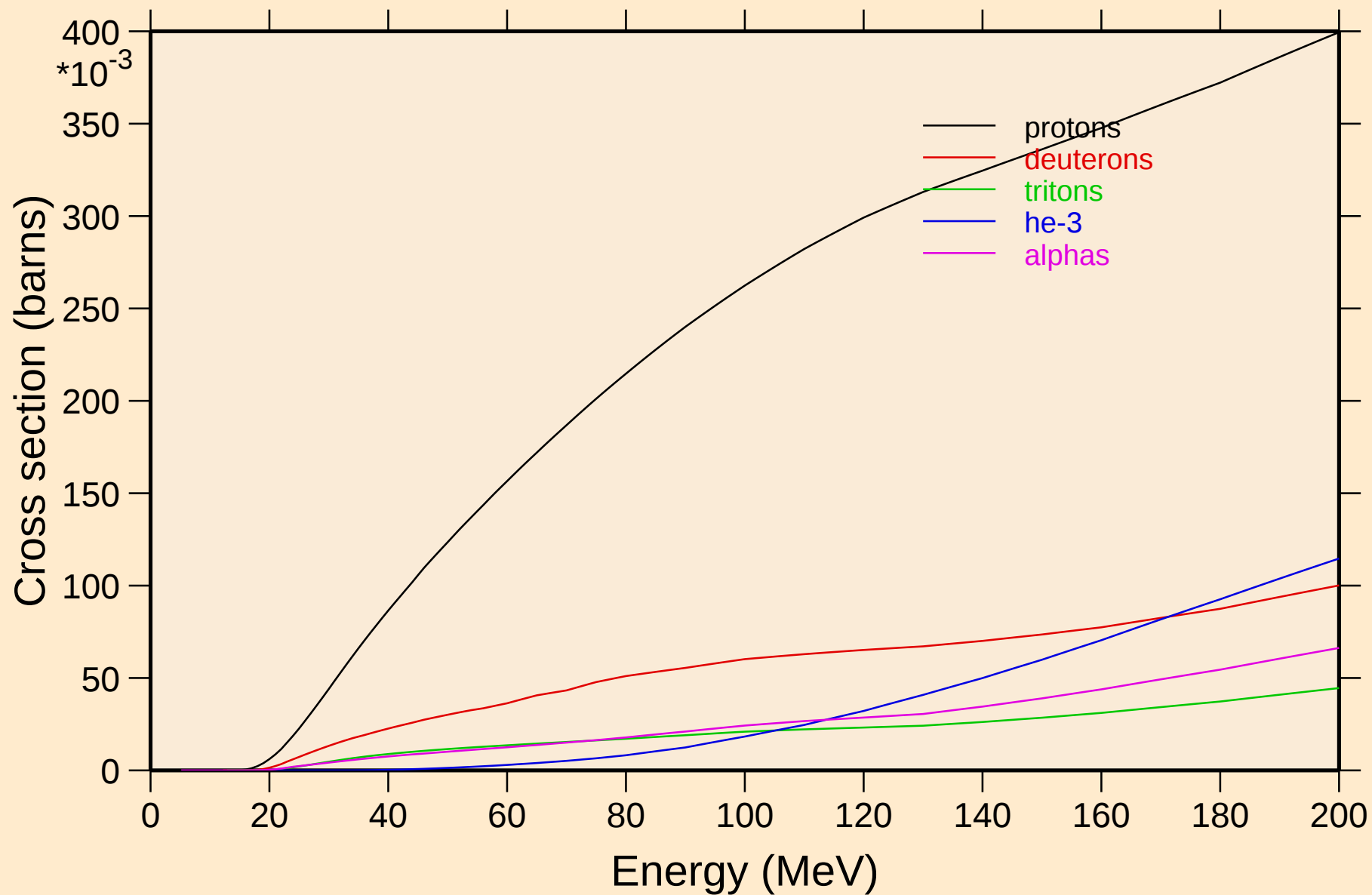
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

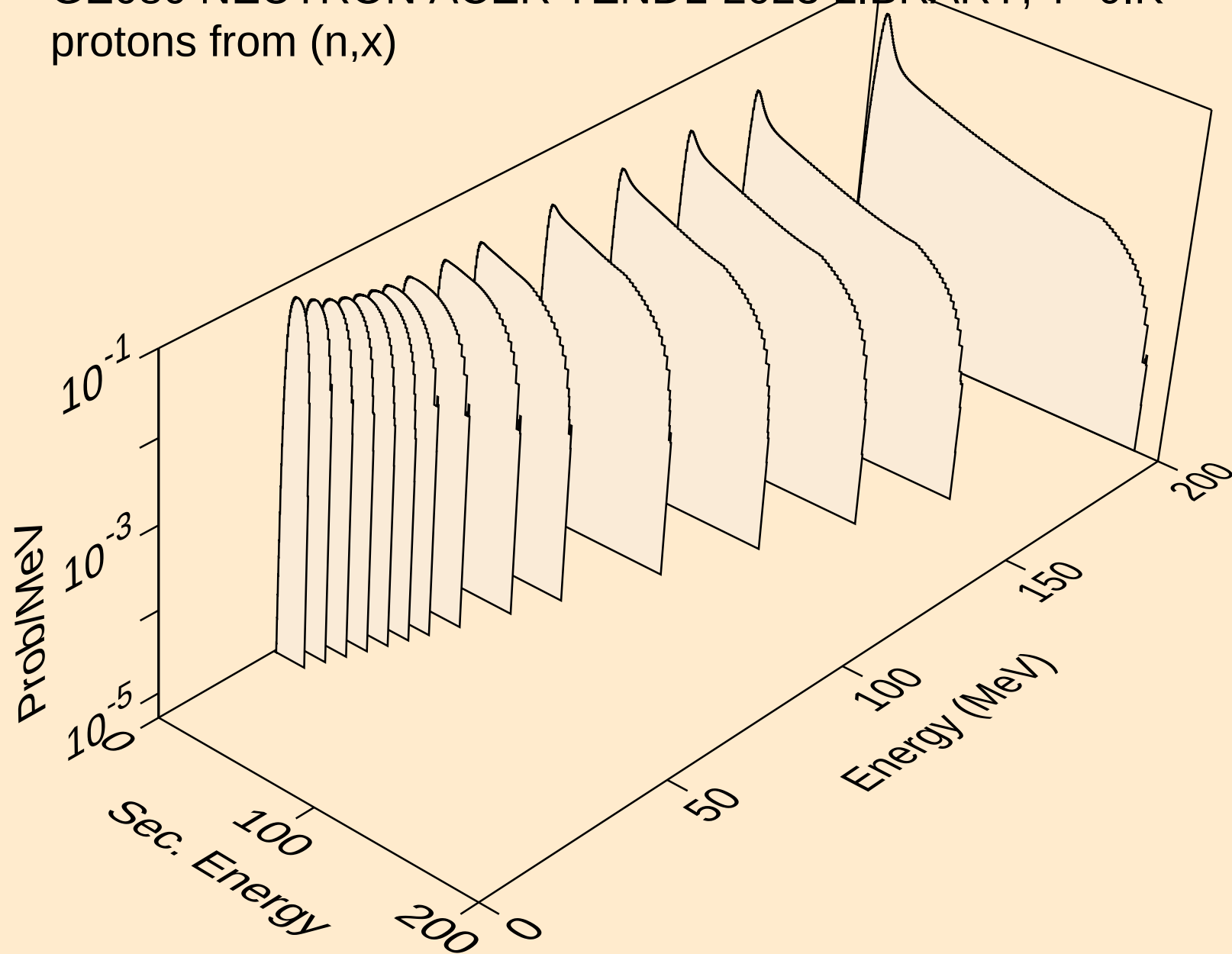


GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

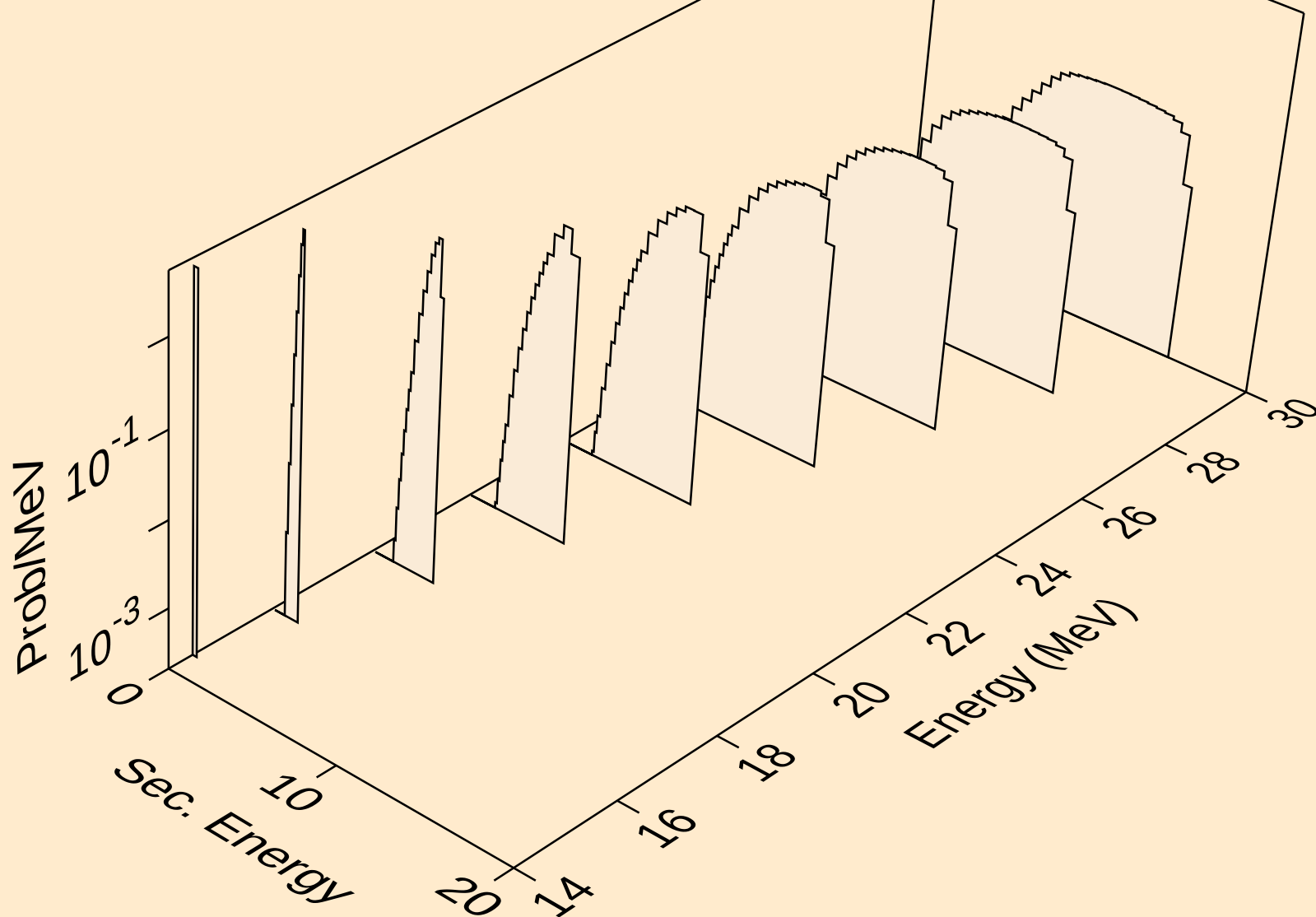
Particle production cross sections



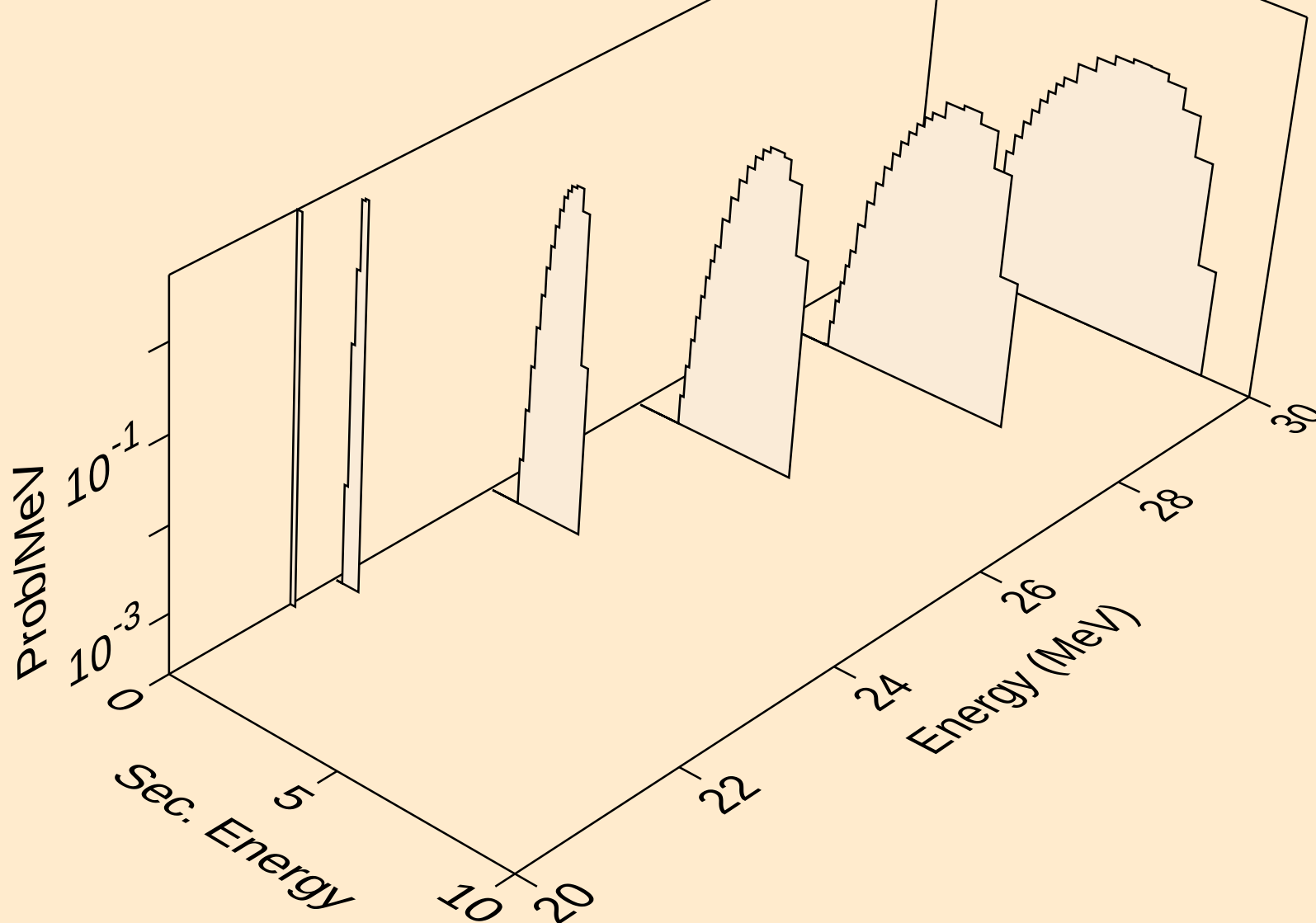
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



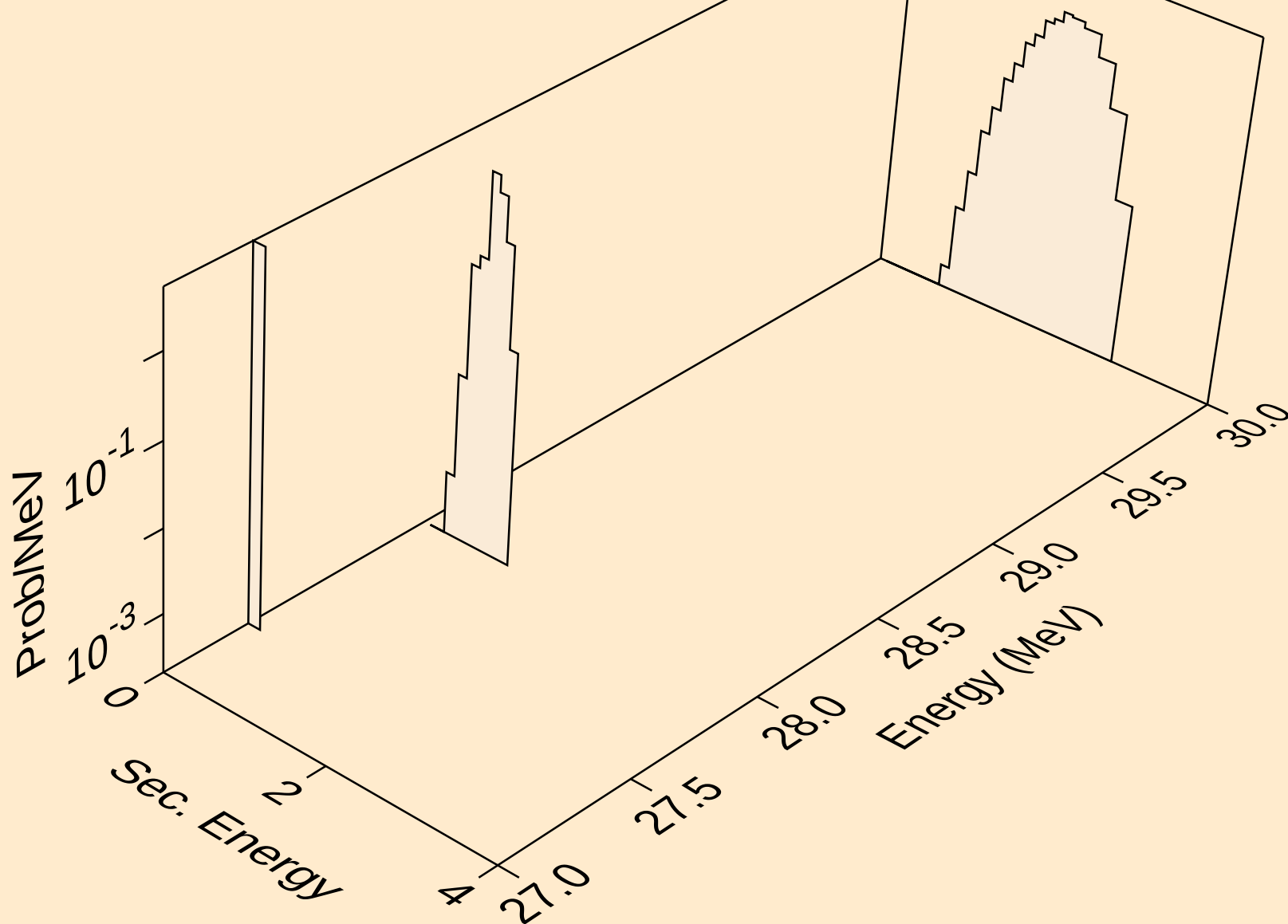
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



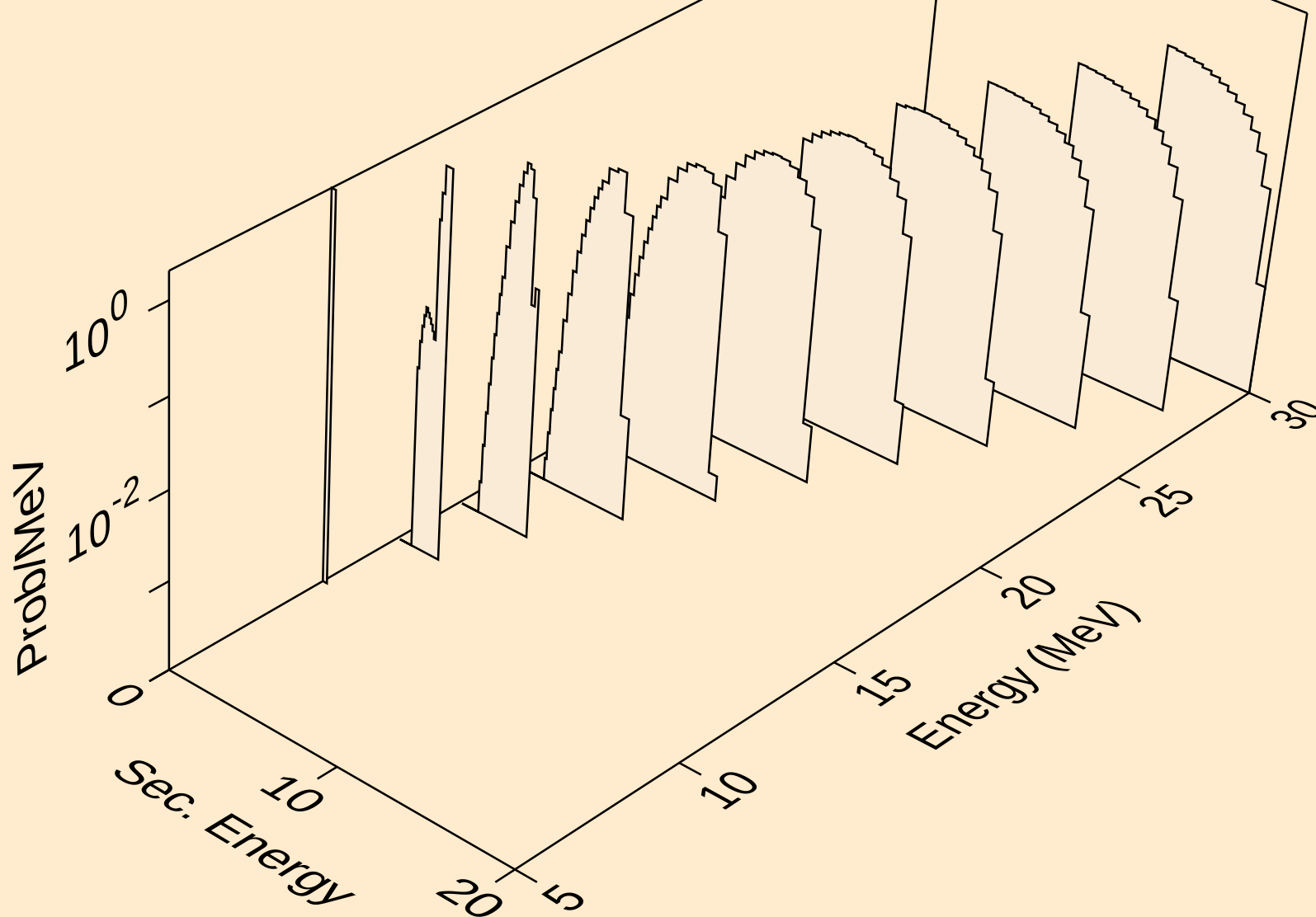
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



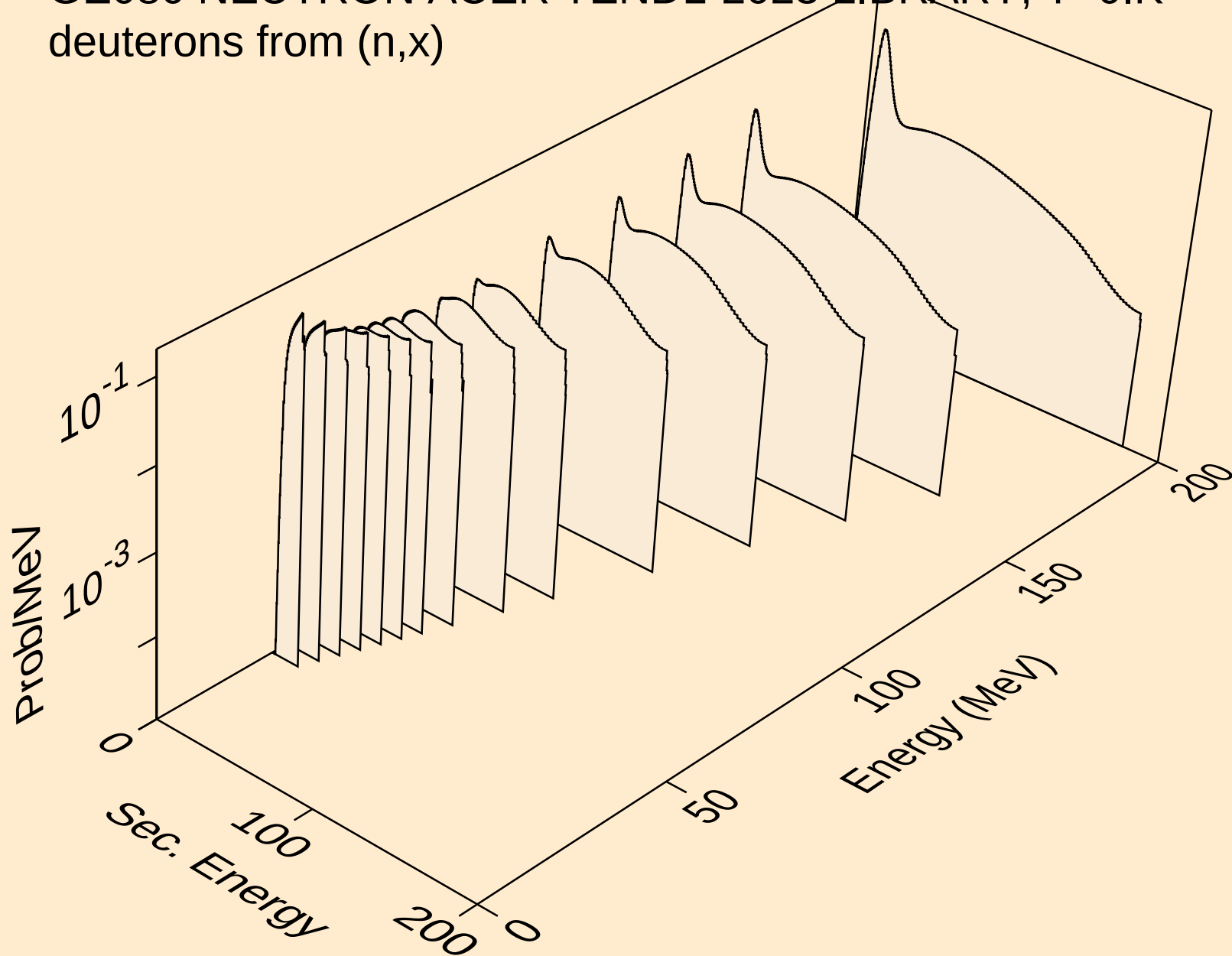
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



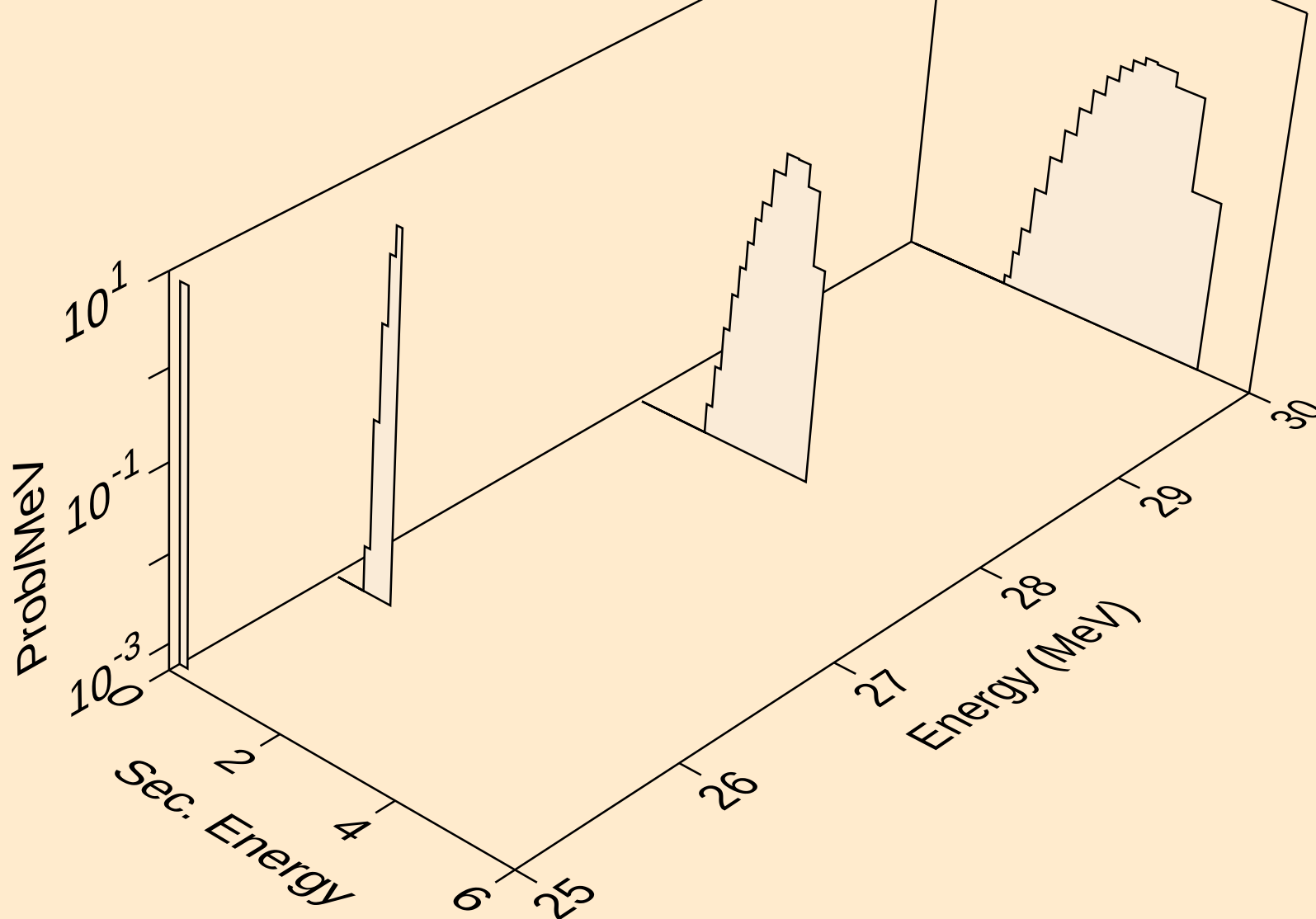
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



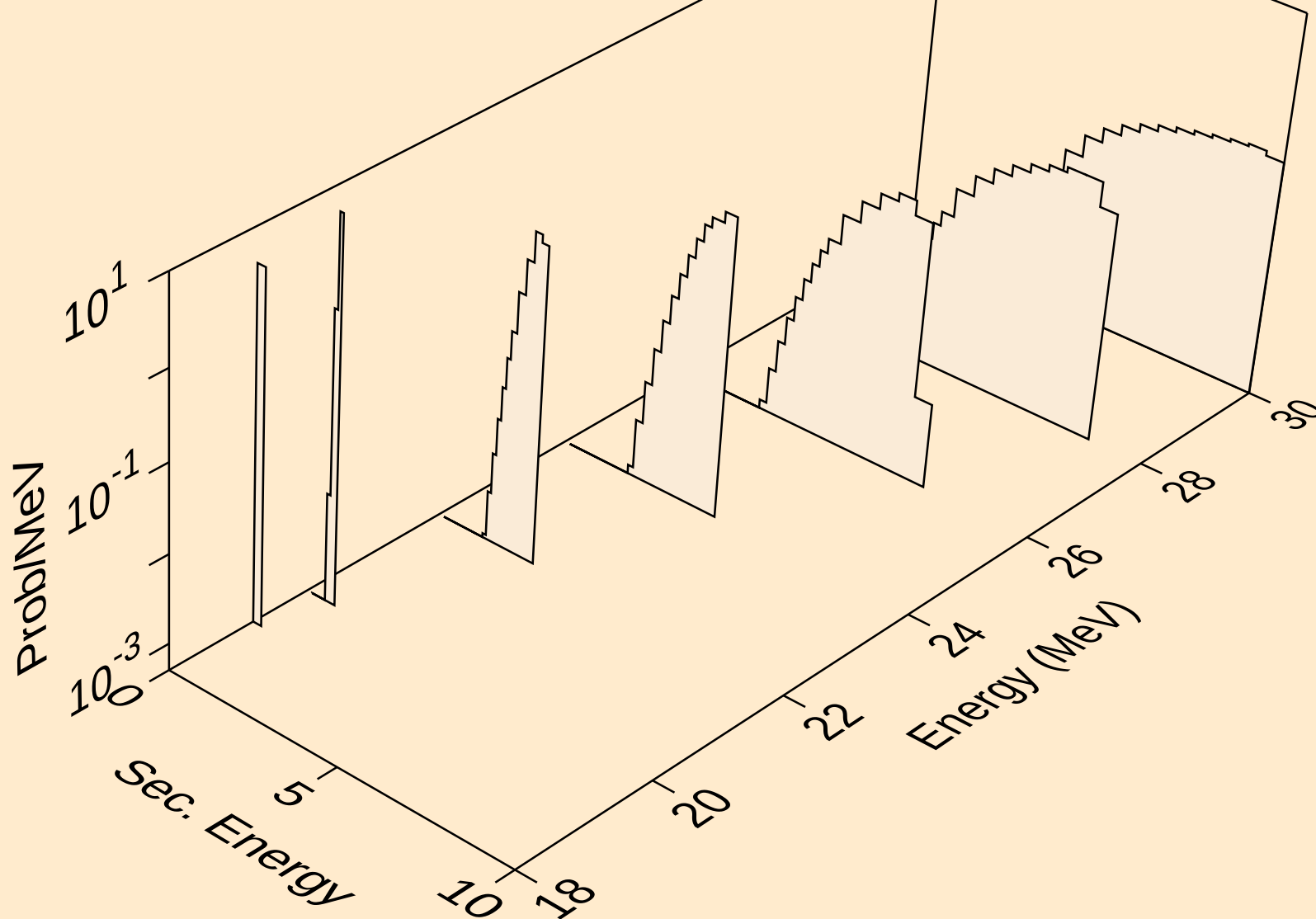
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



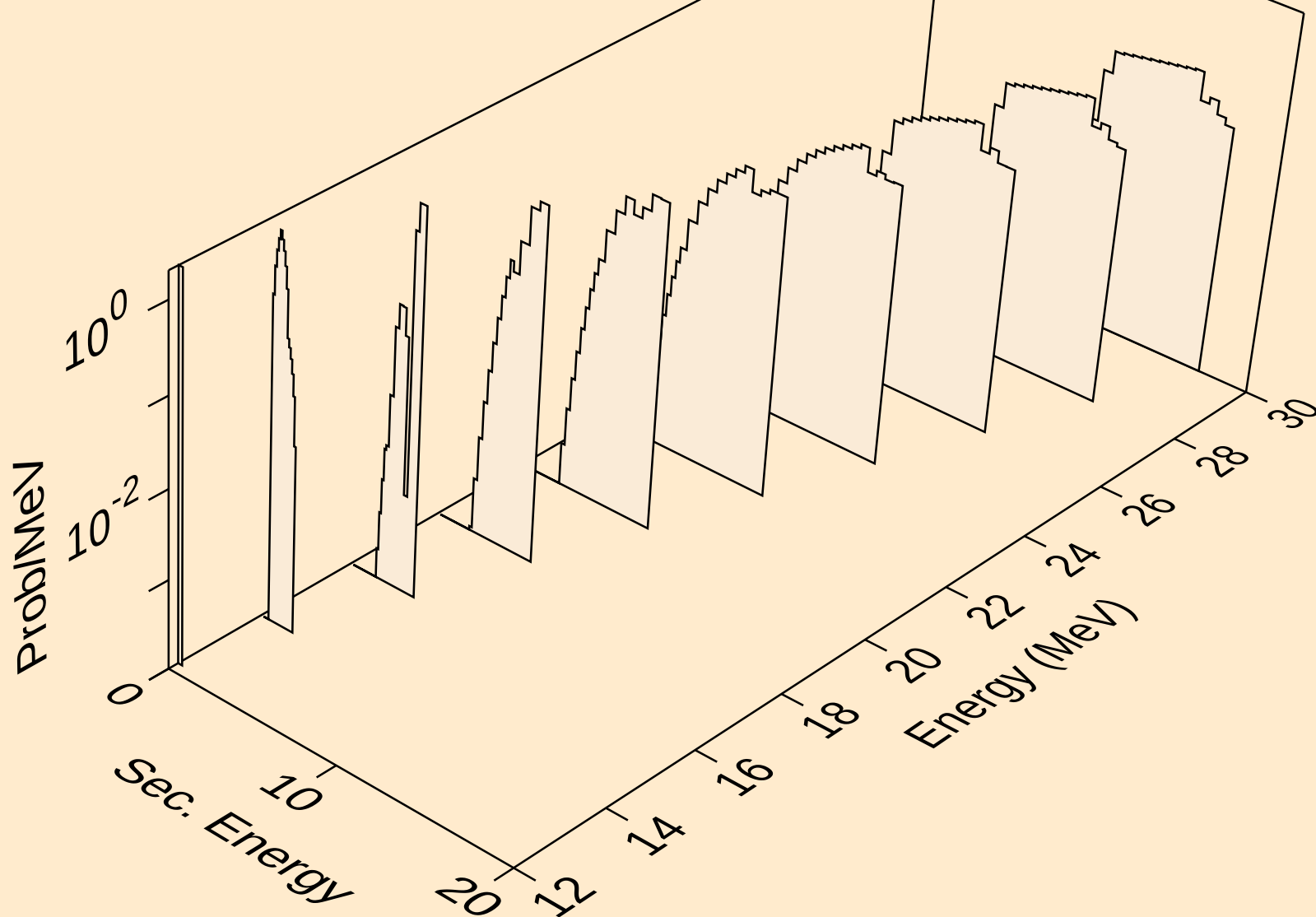
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



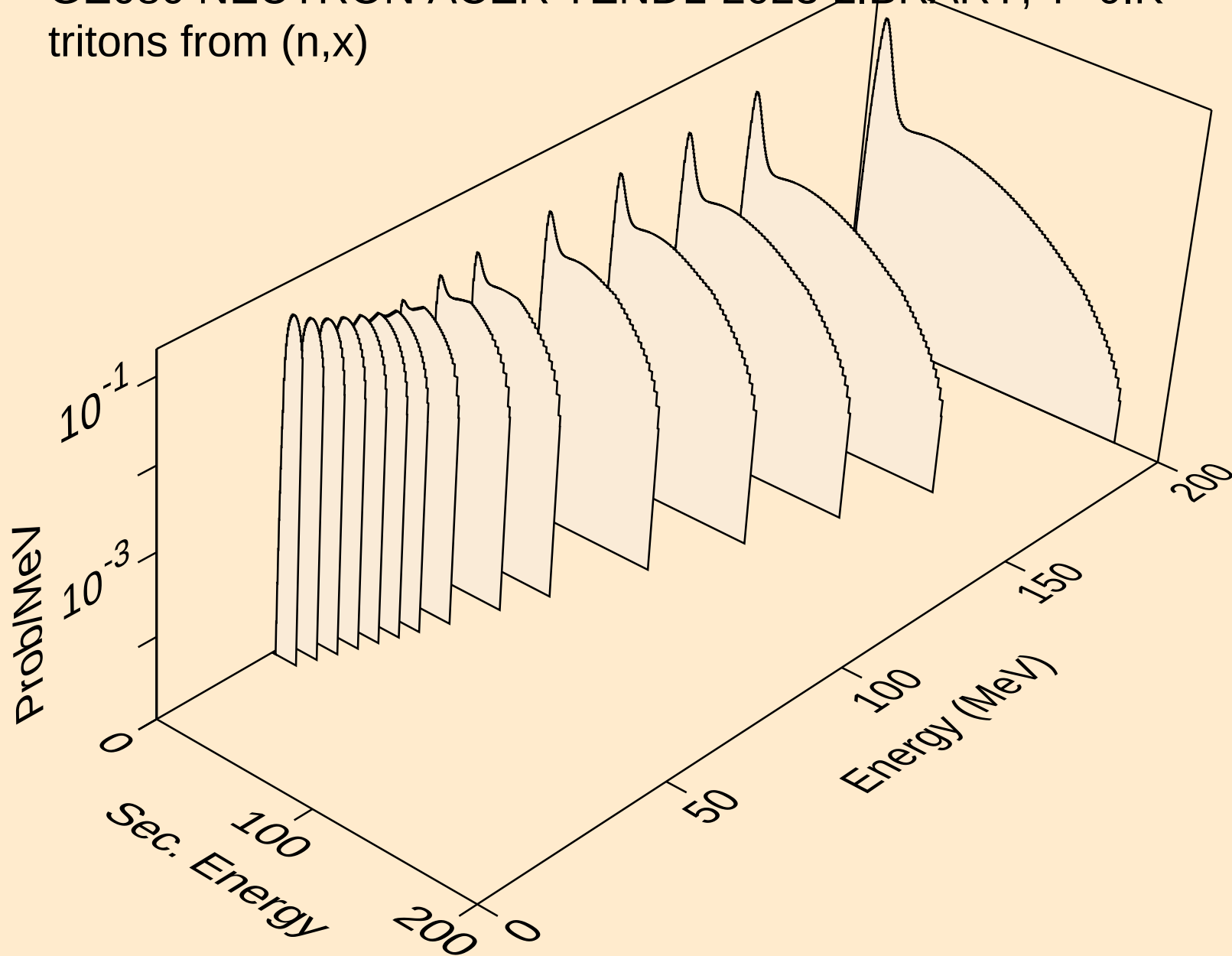
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



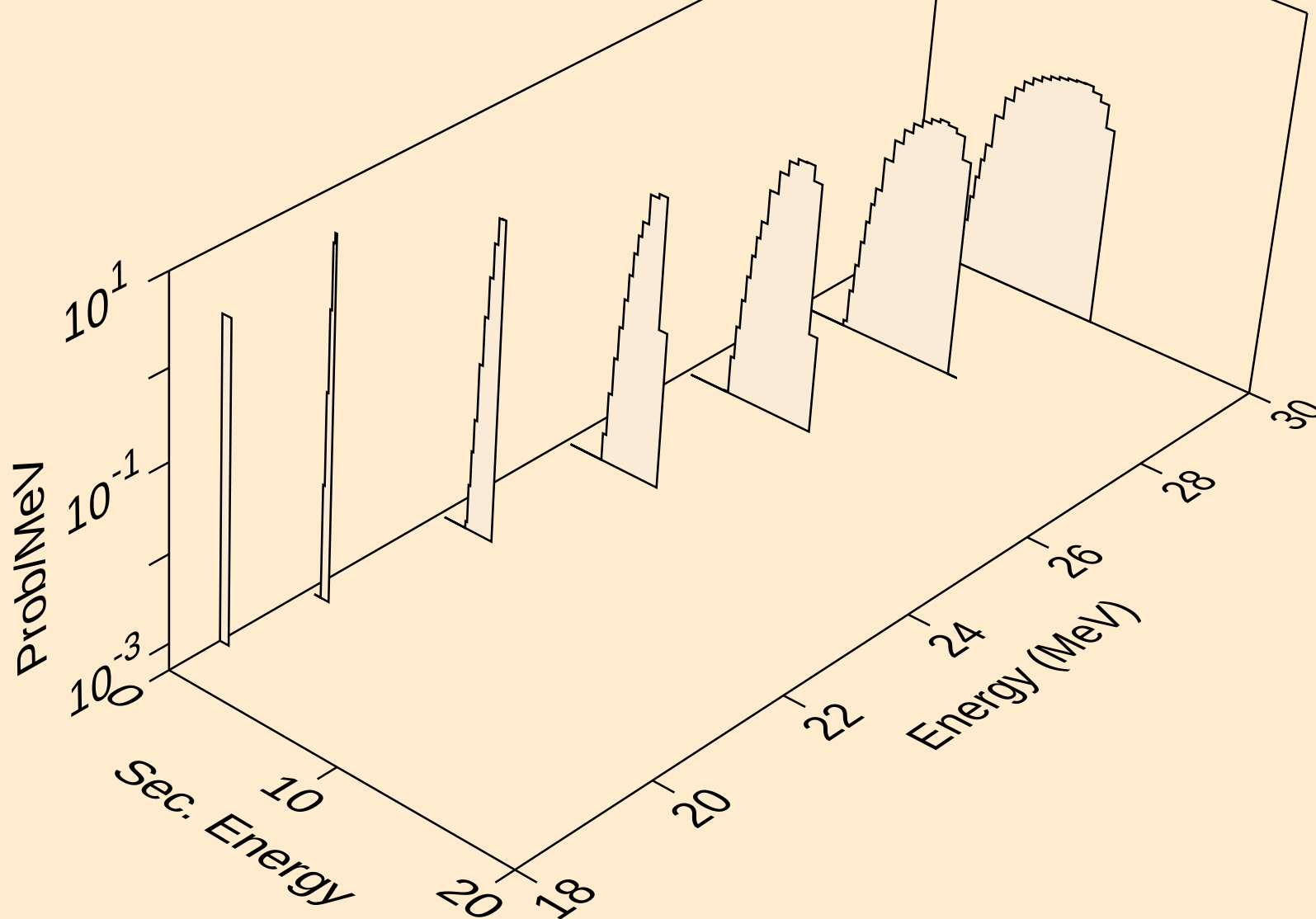
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deuterons from (n,d)



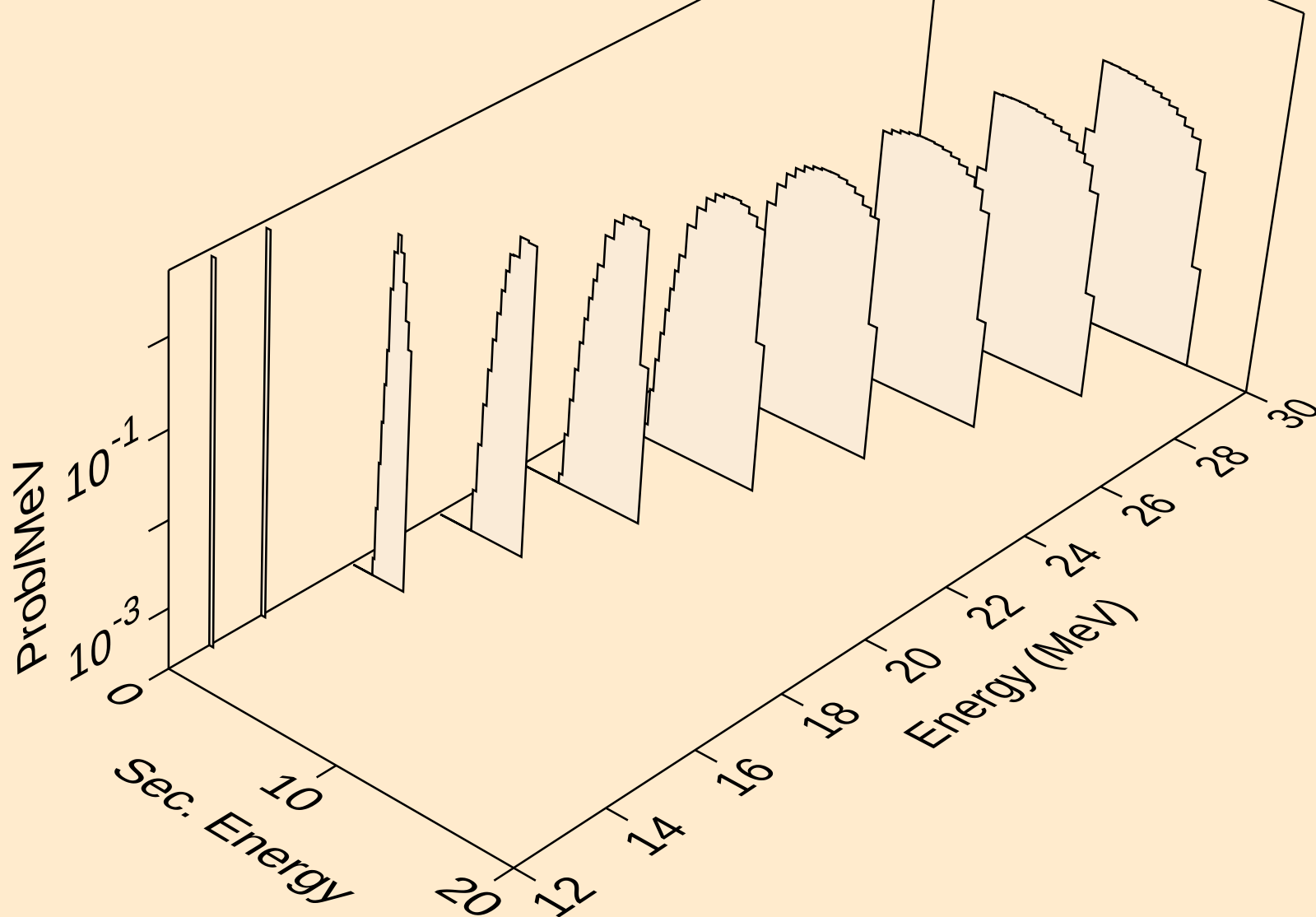
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



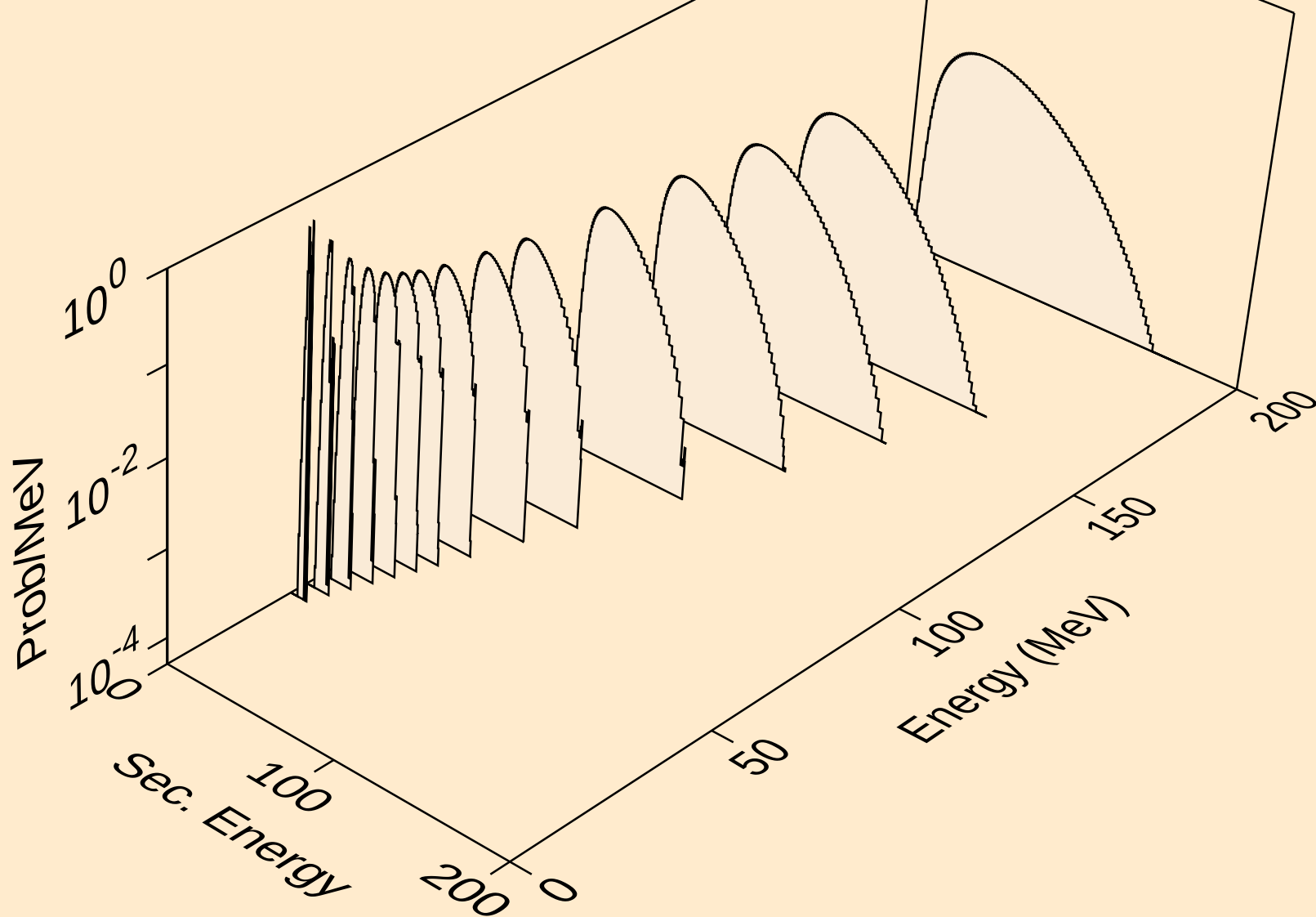
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



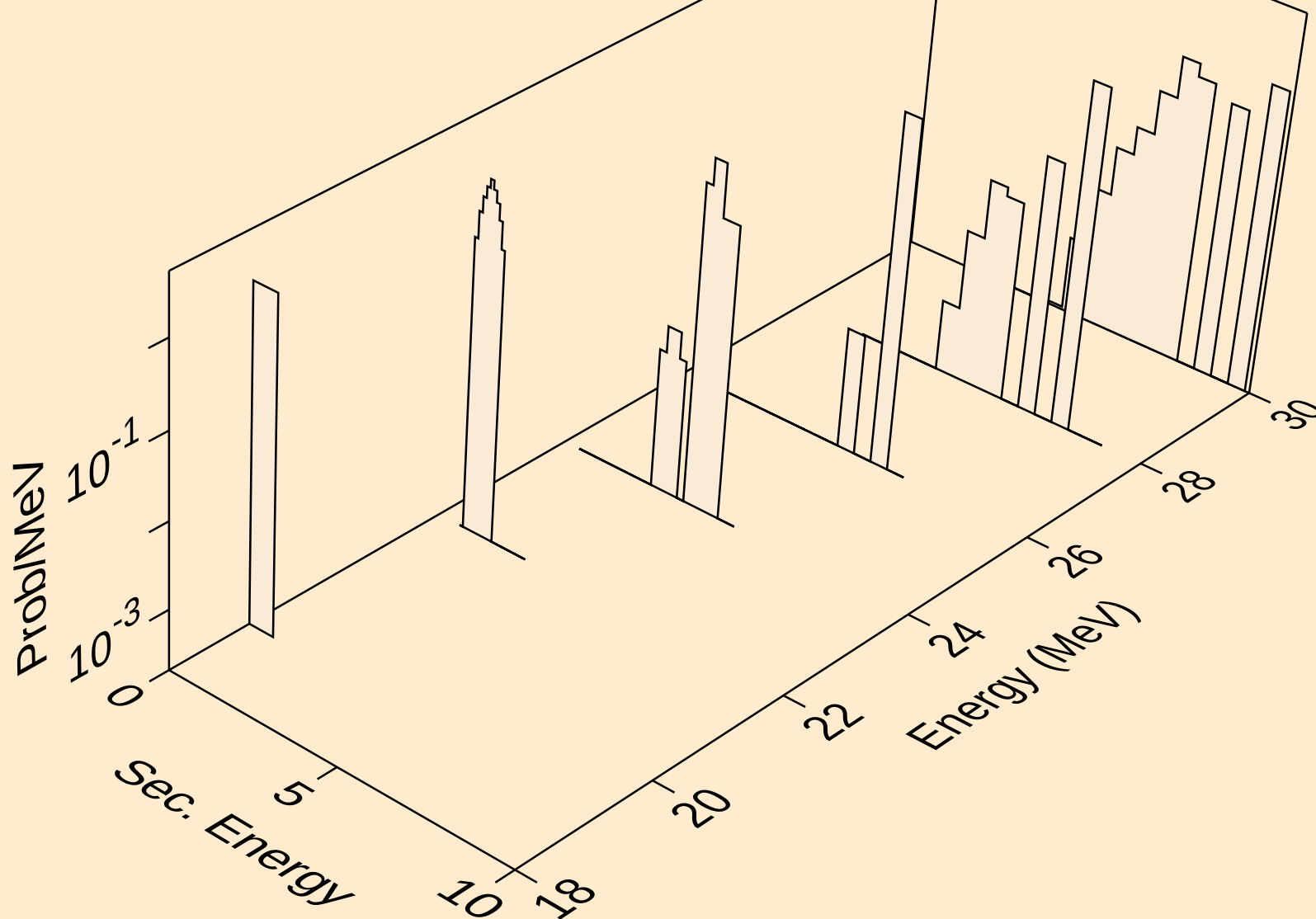
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tritons from (n,t)



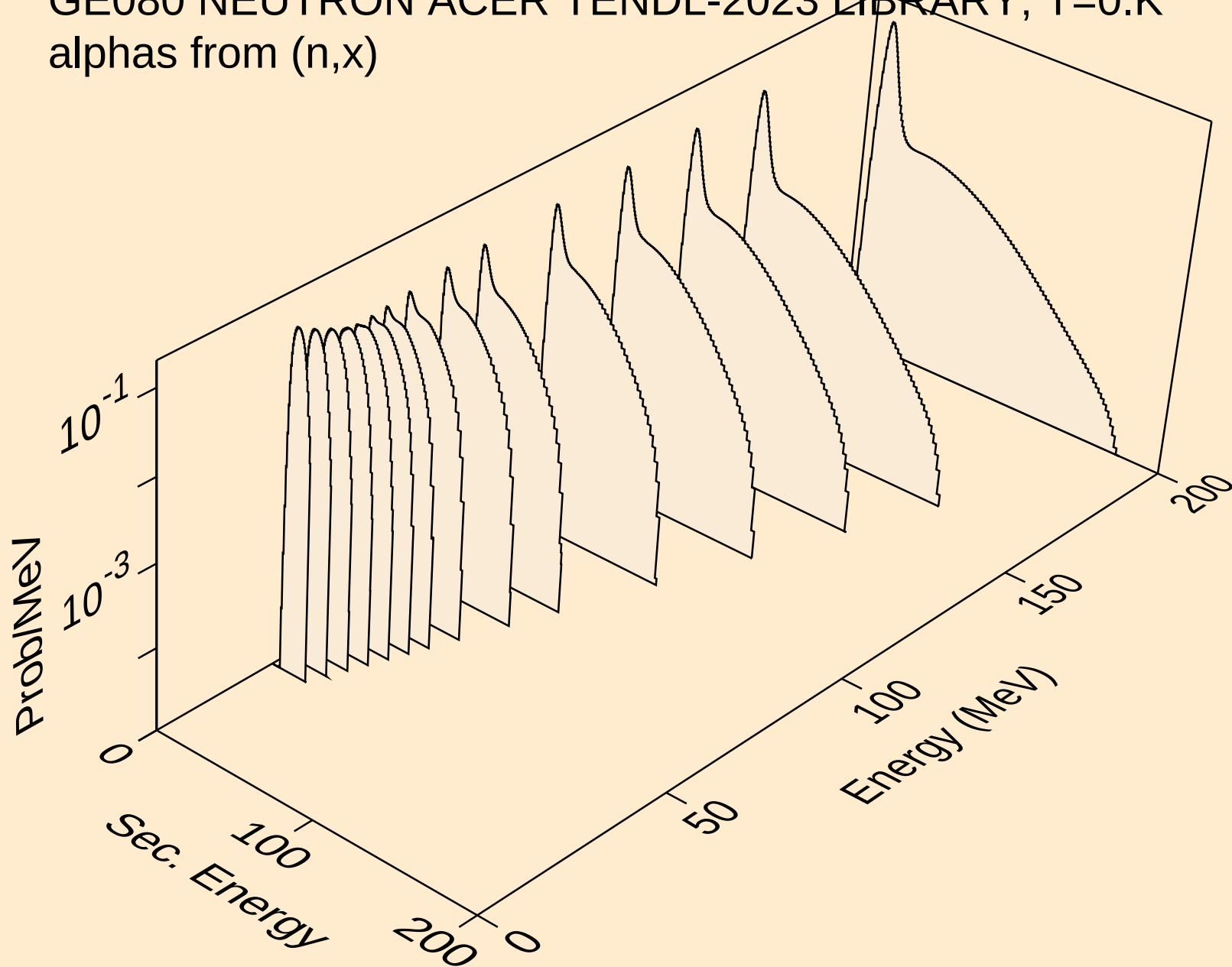
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



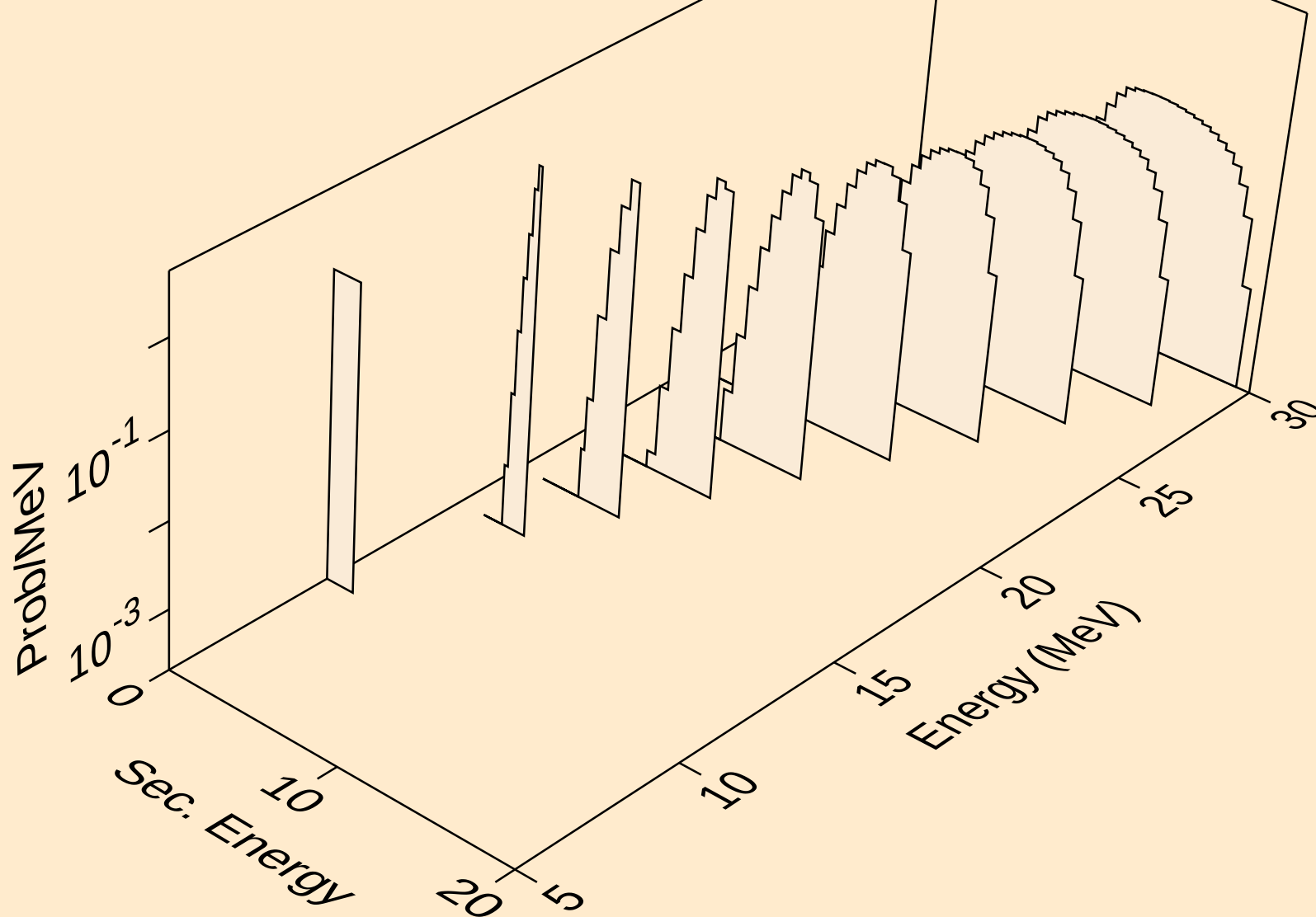
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



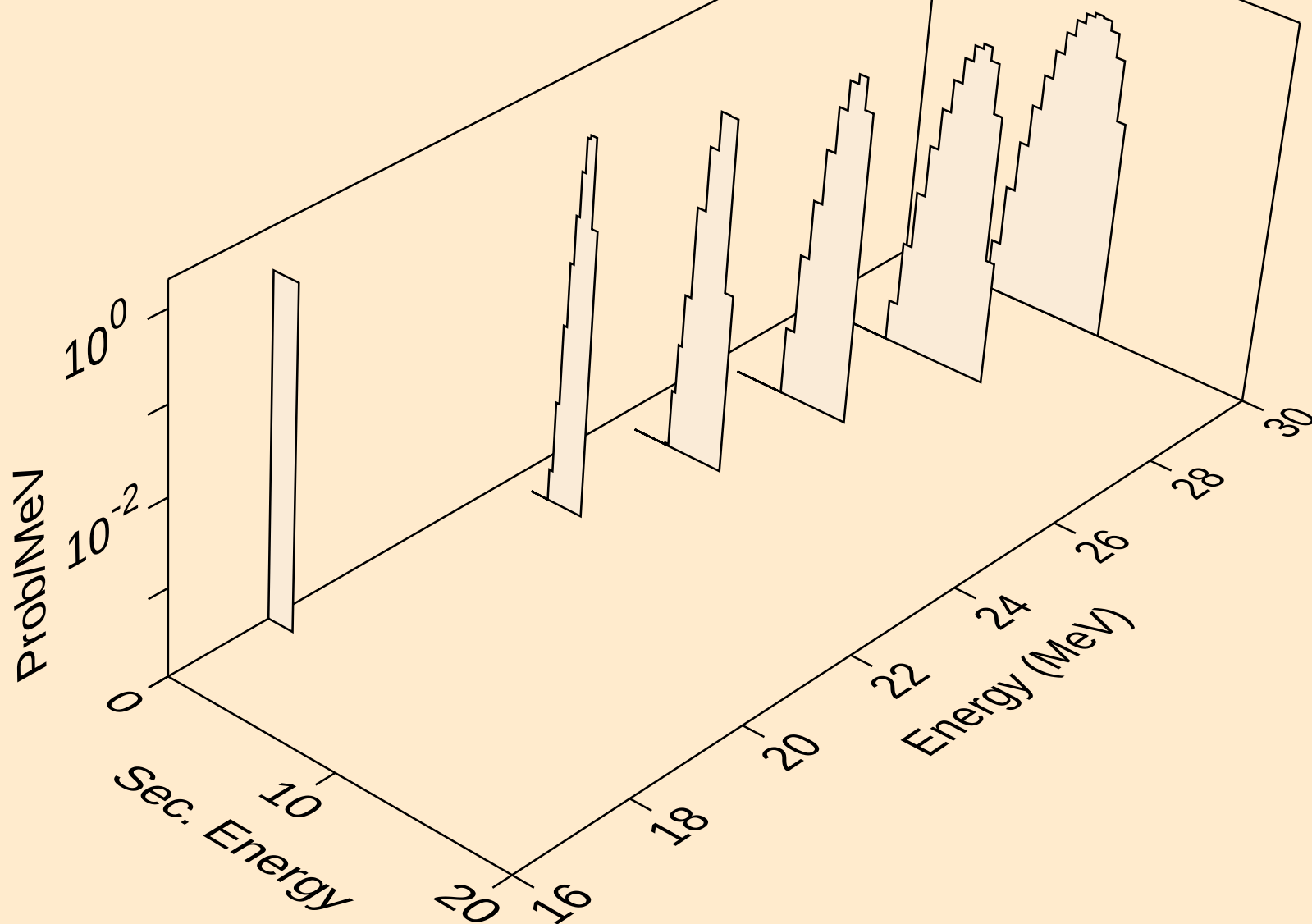
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



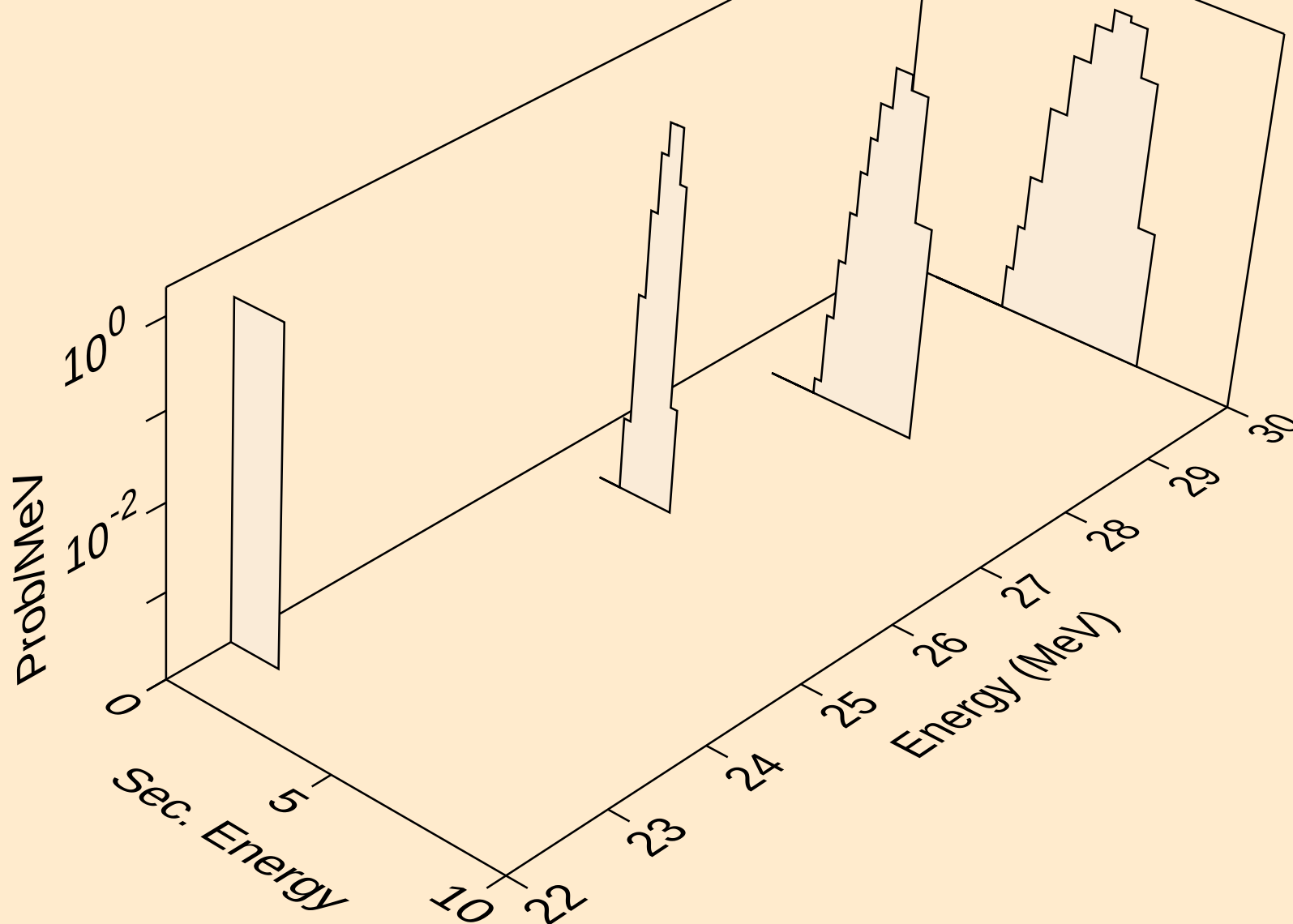
GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



GE080 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

