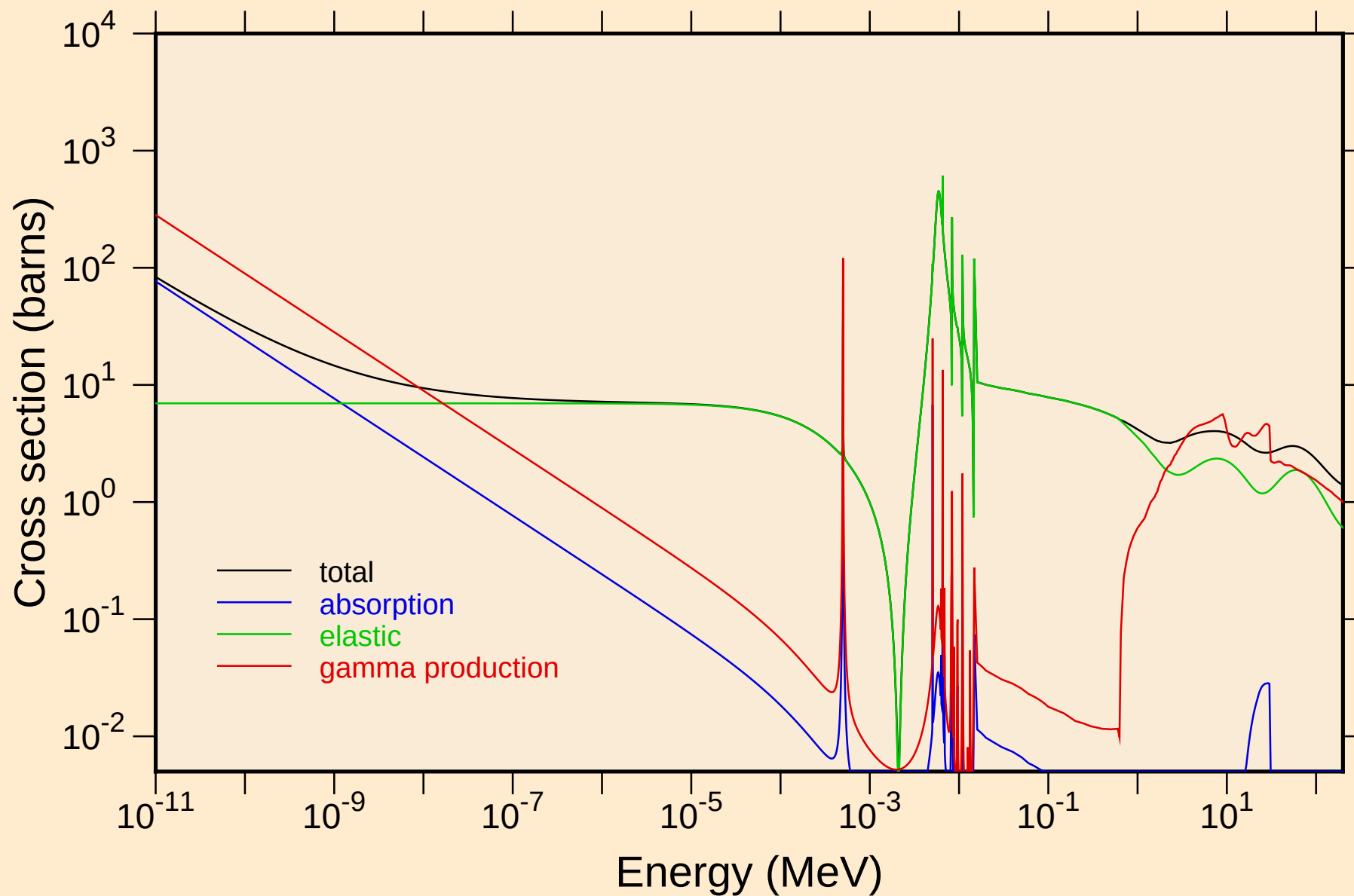
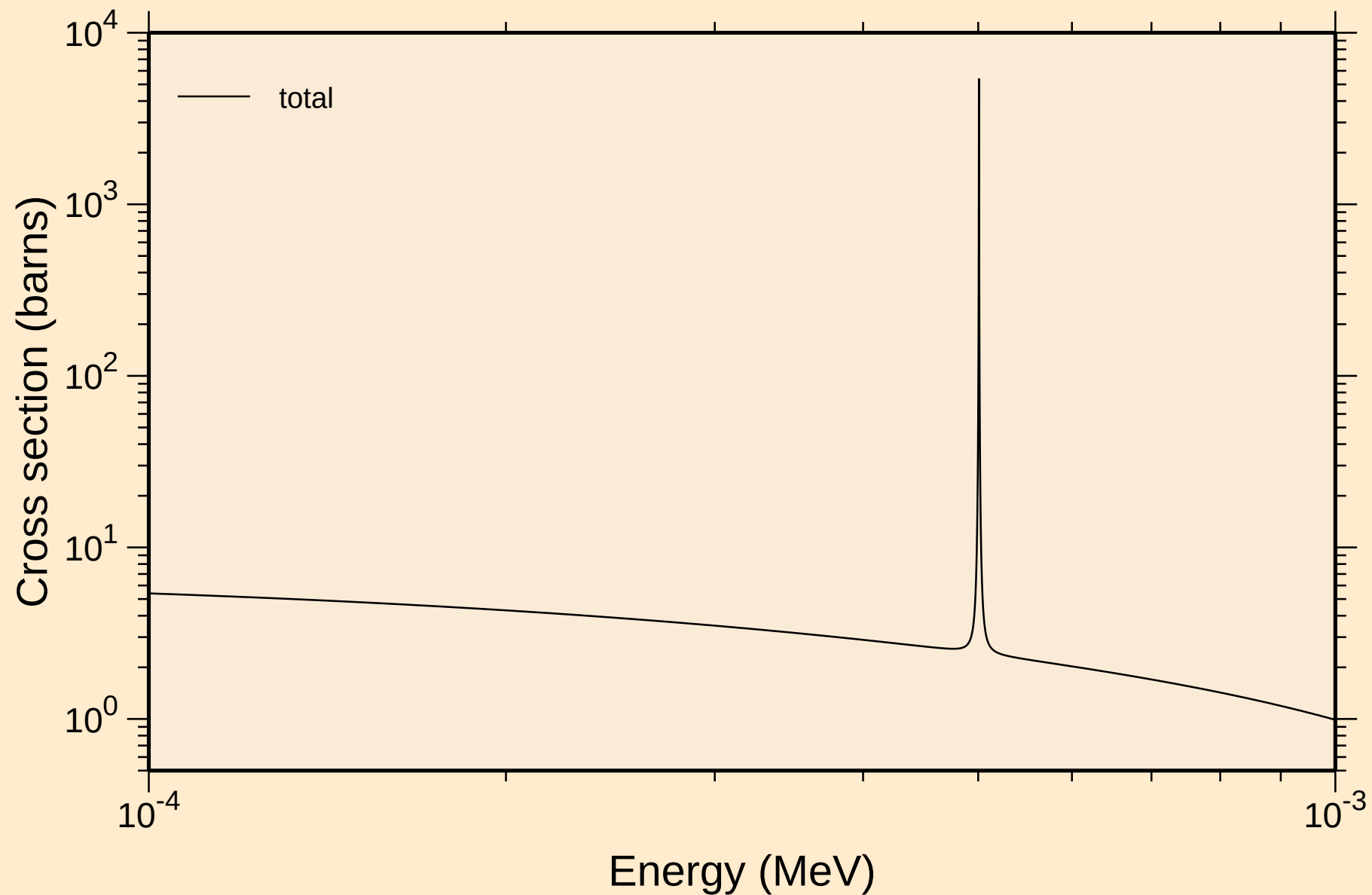


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

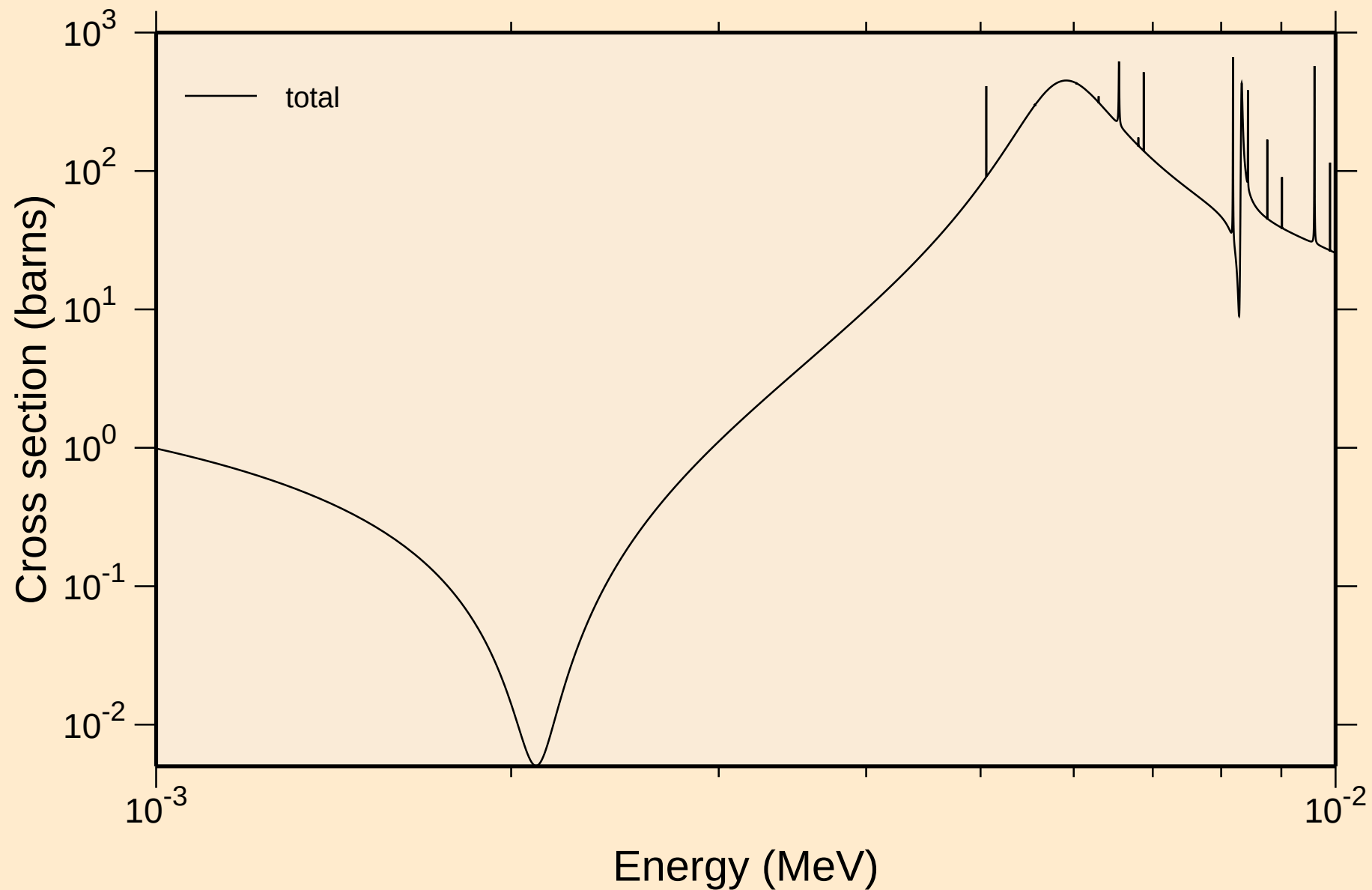
Principal cross sections



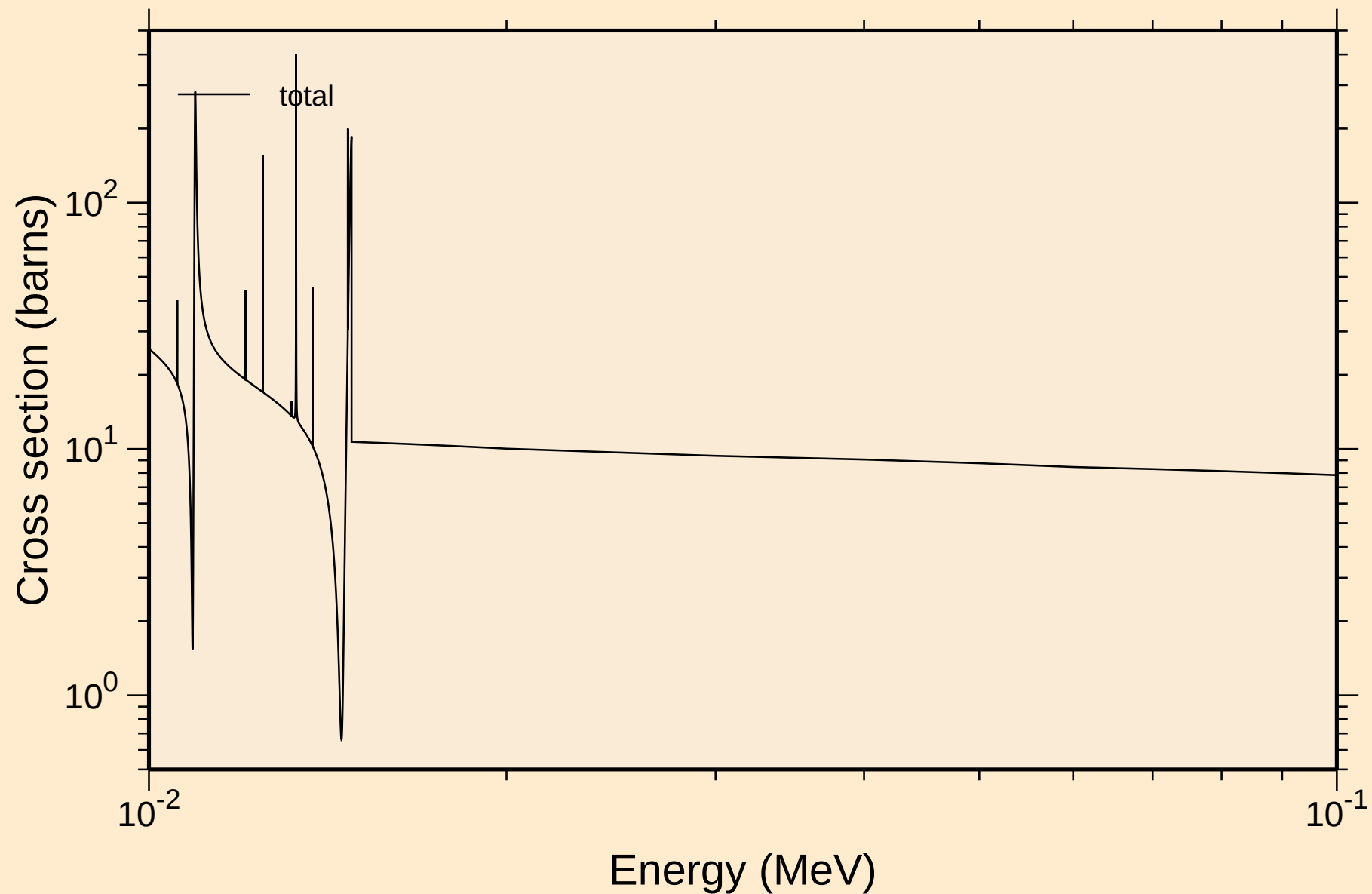
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



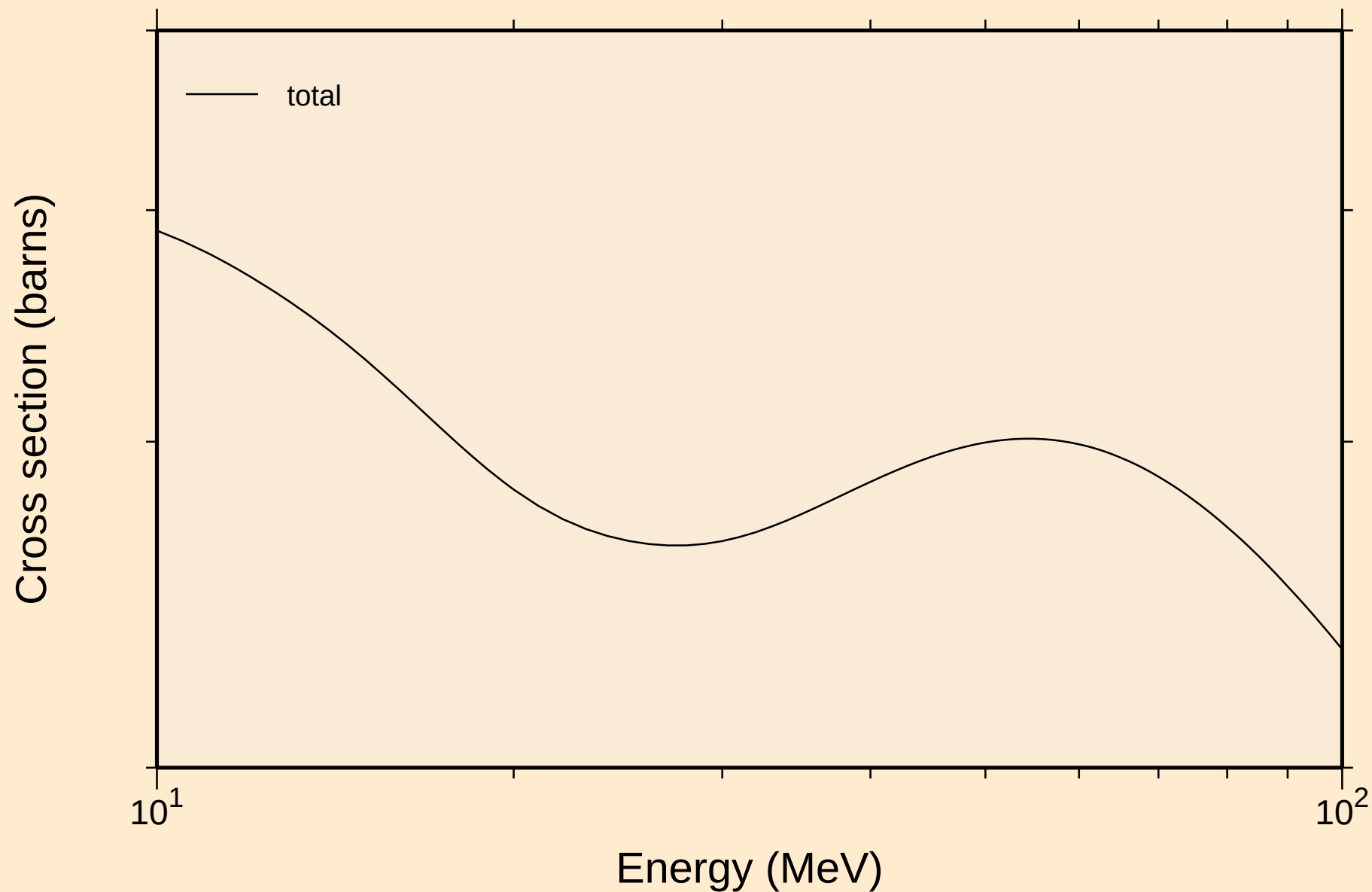
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



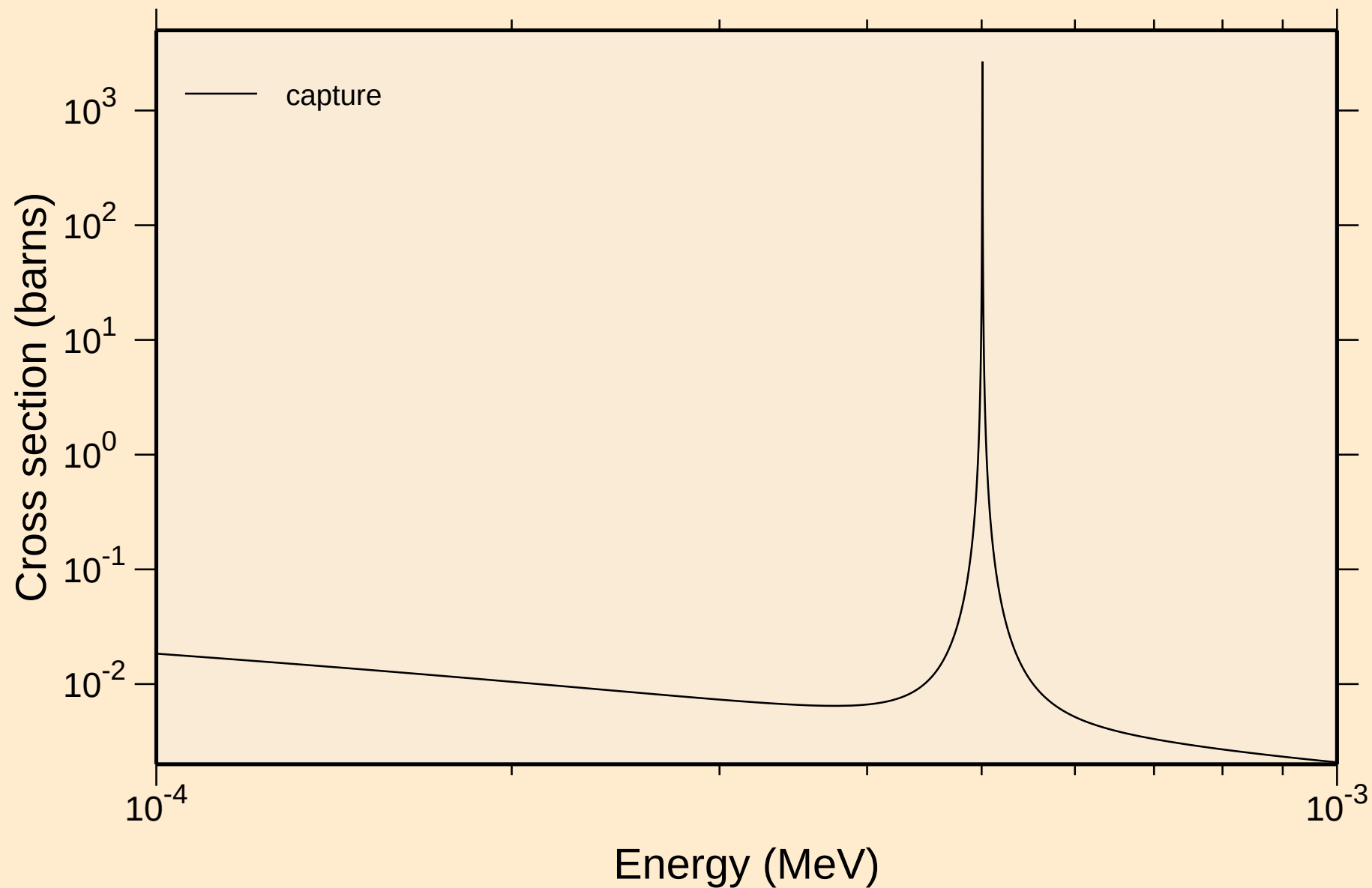
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



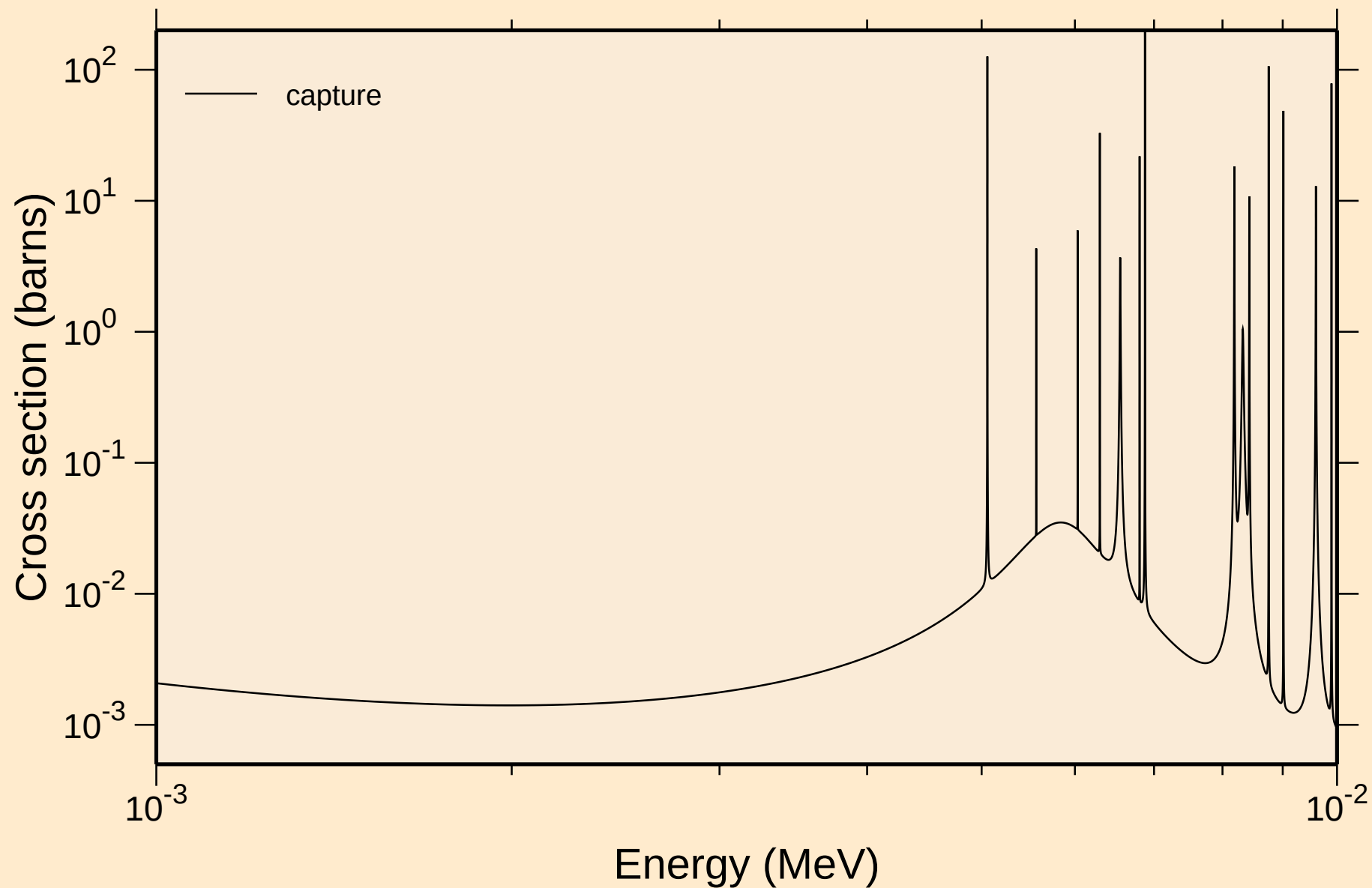
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



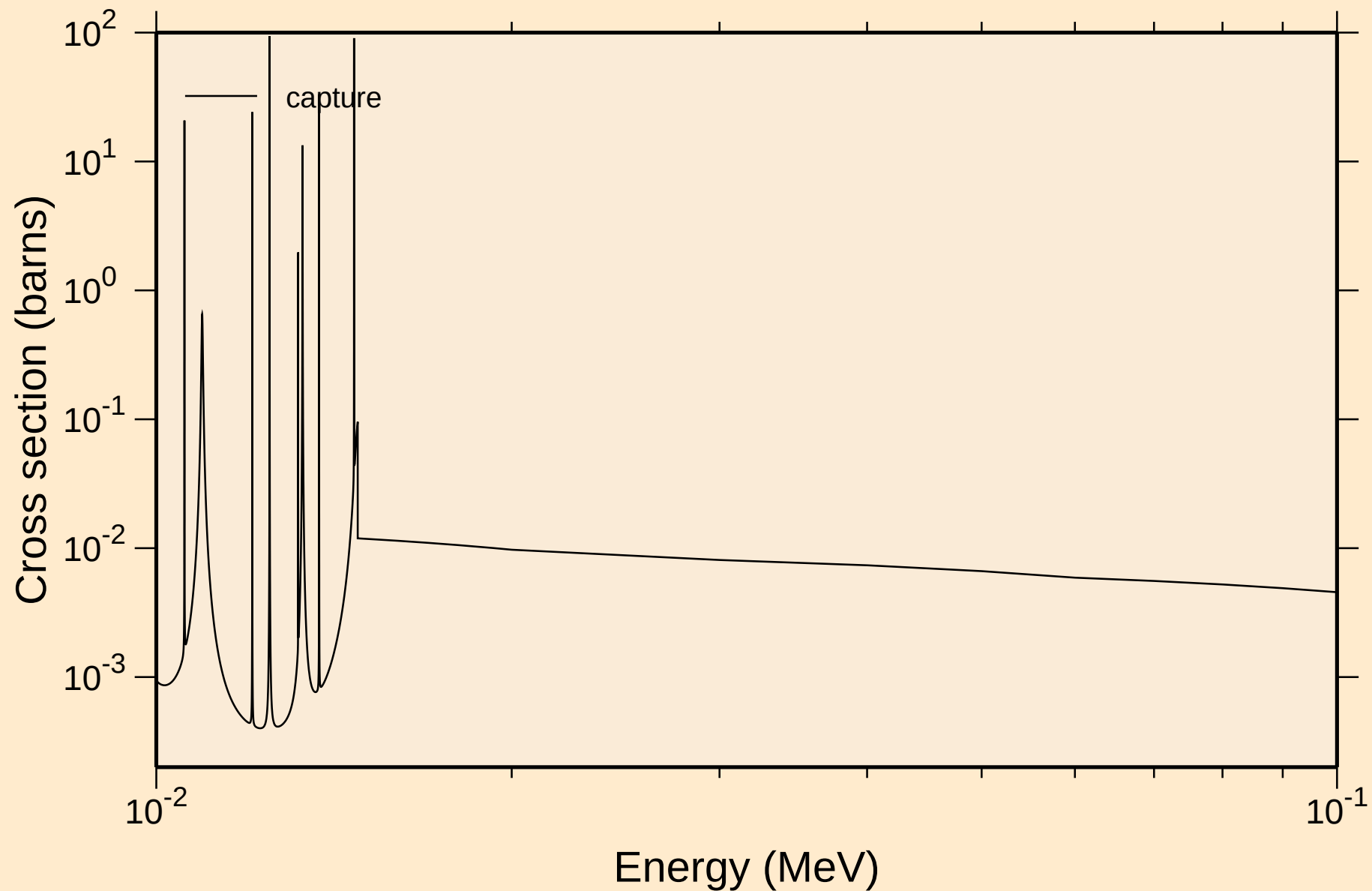
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



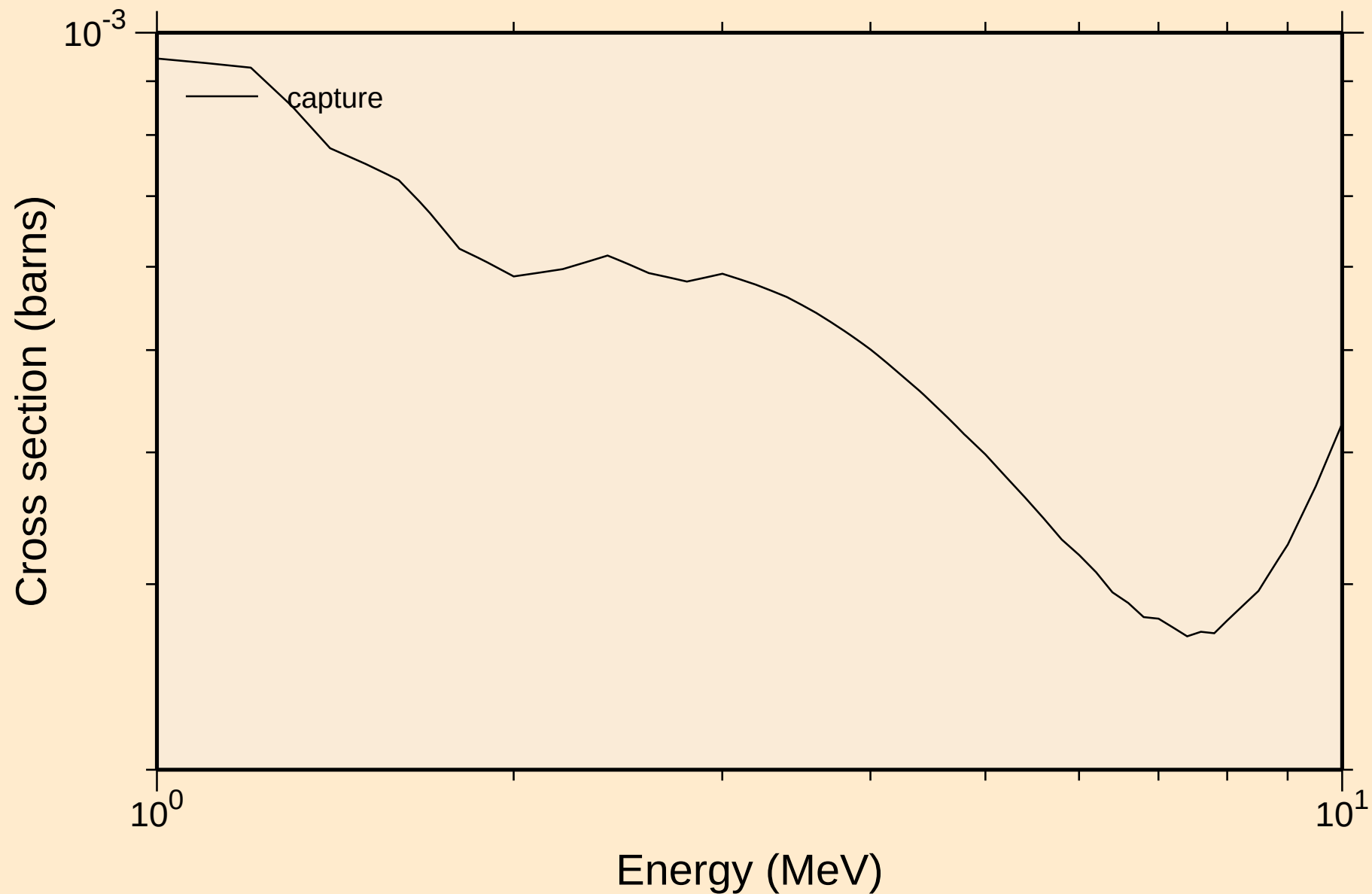
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

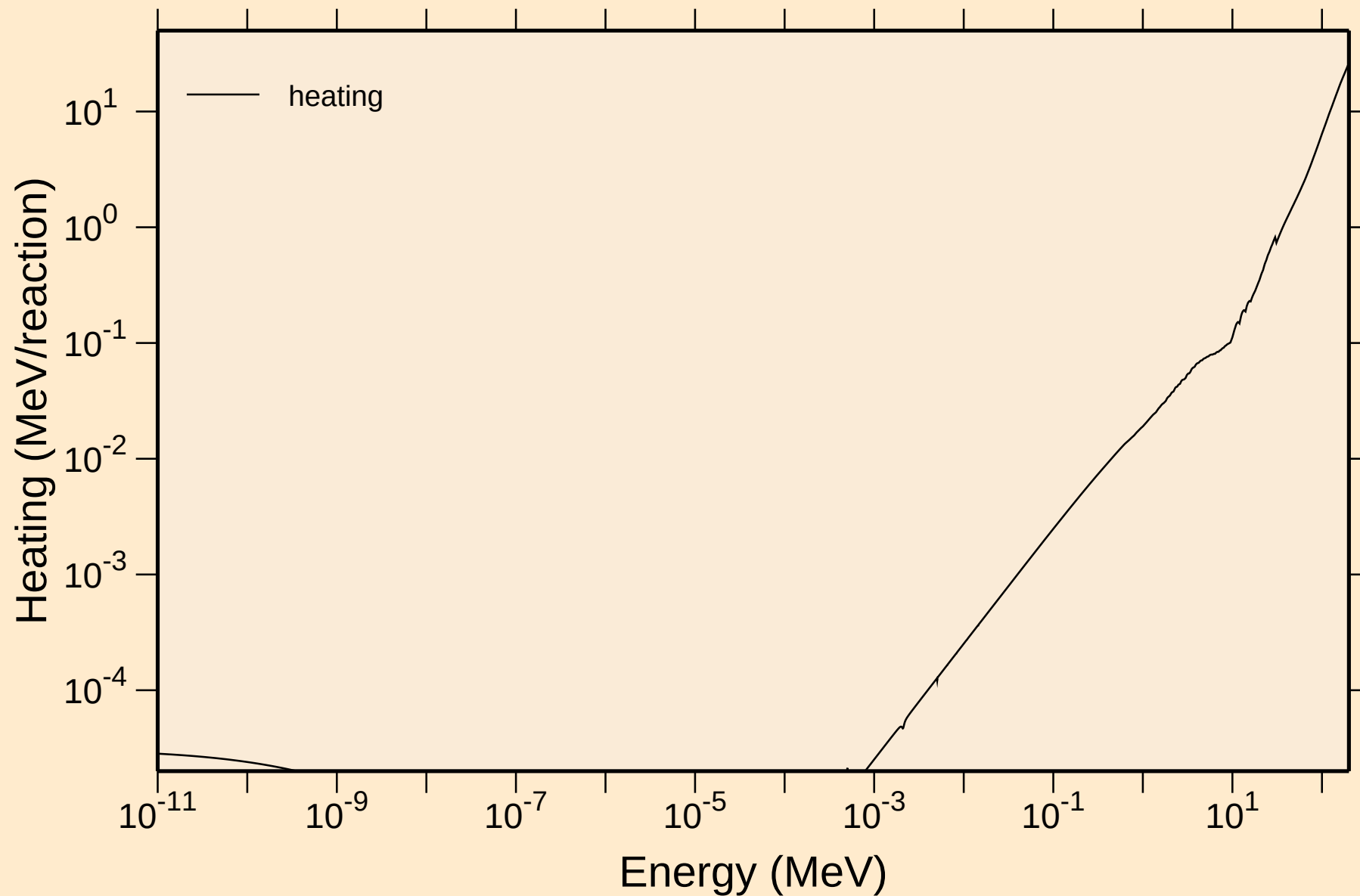


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



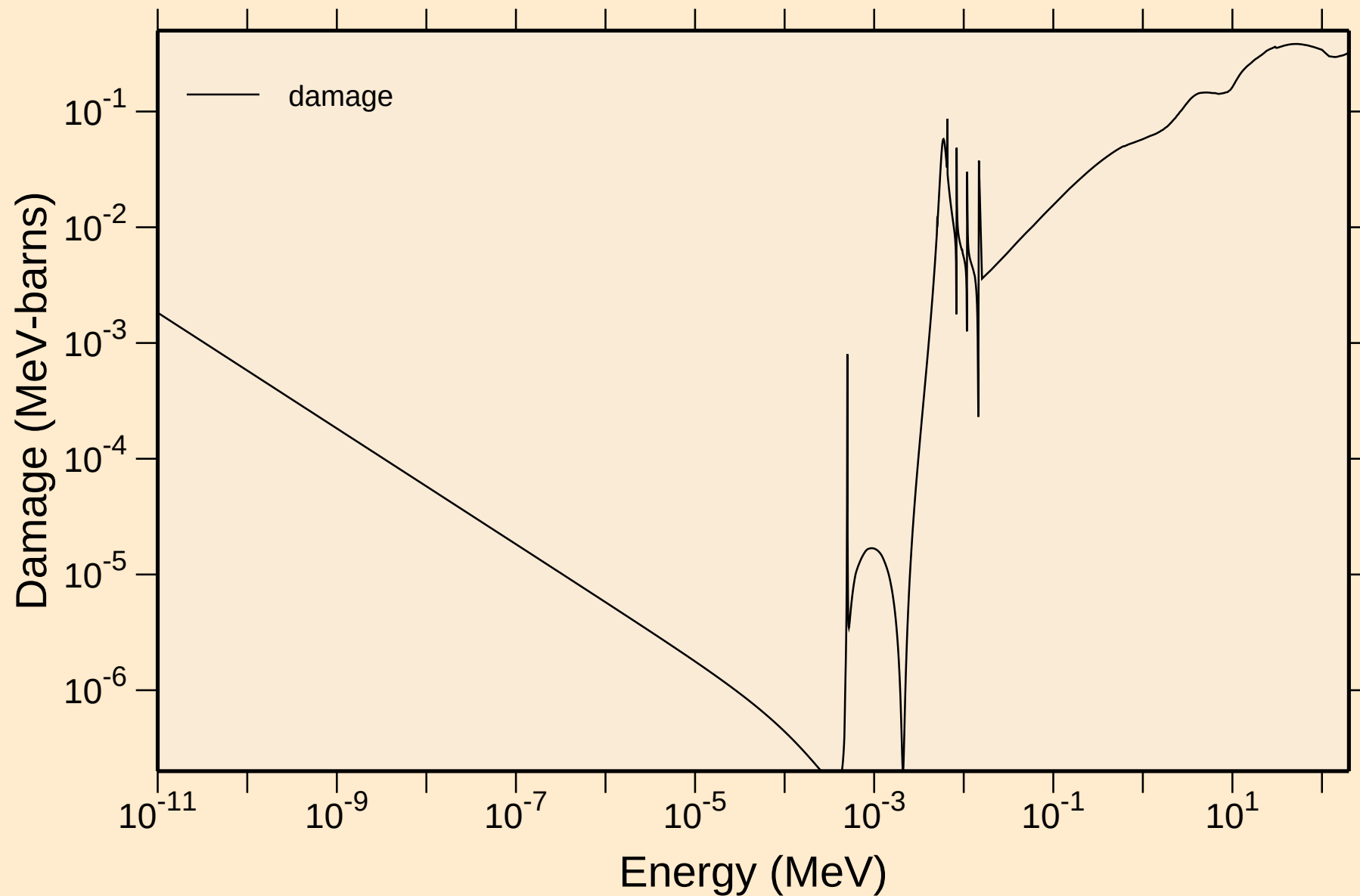
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

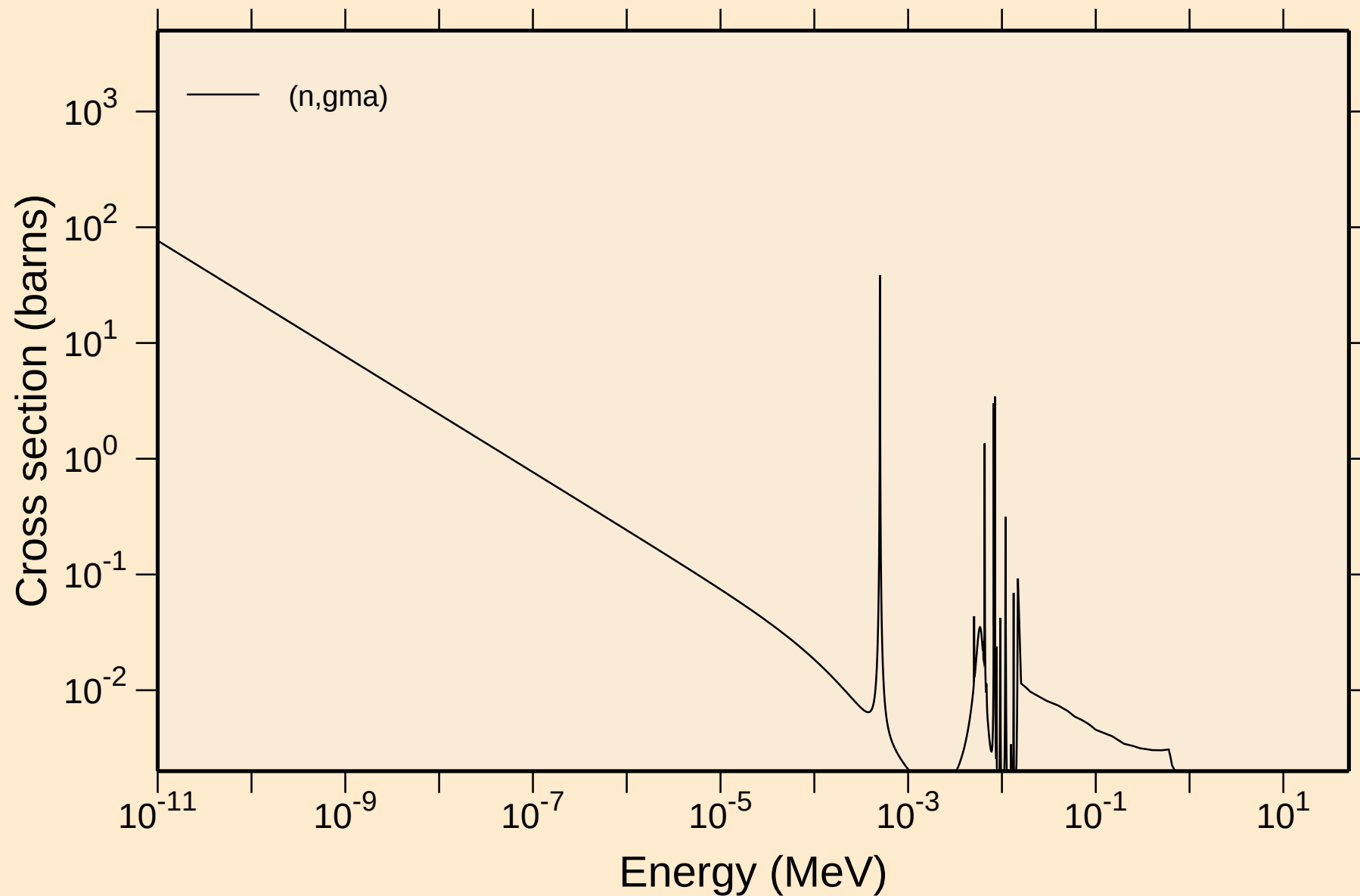


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

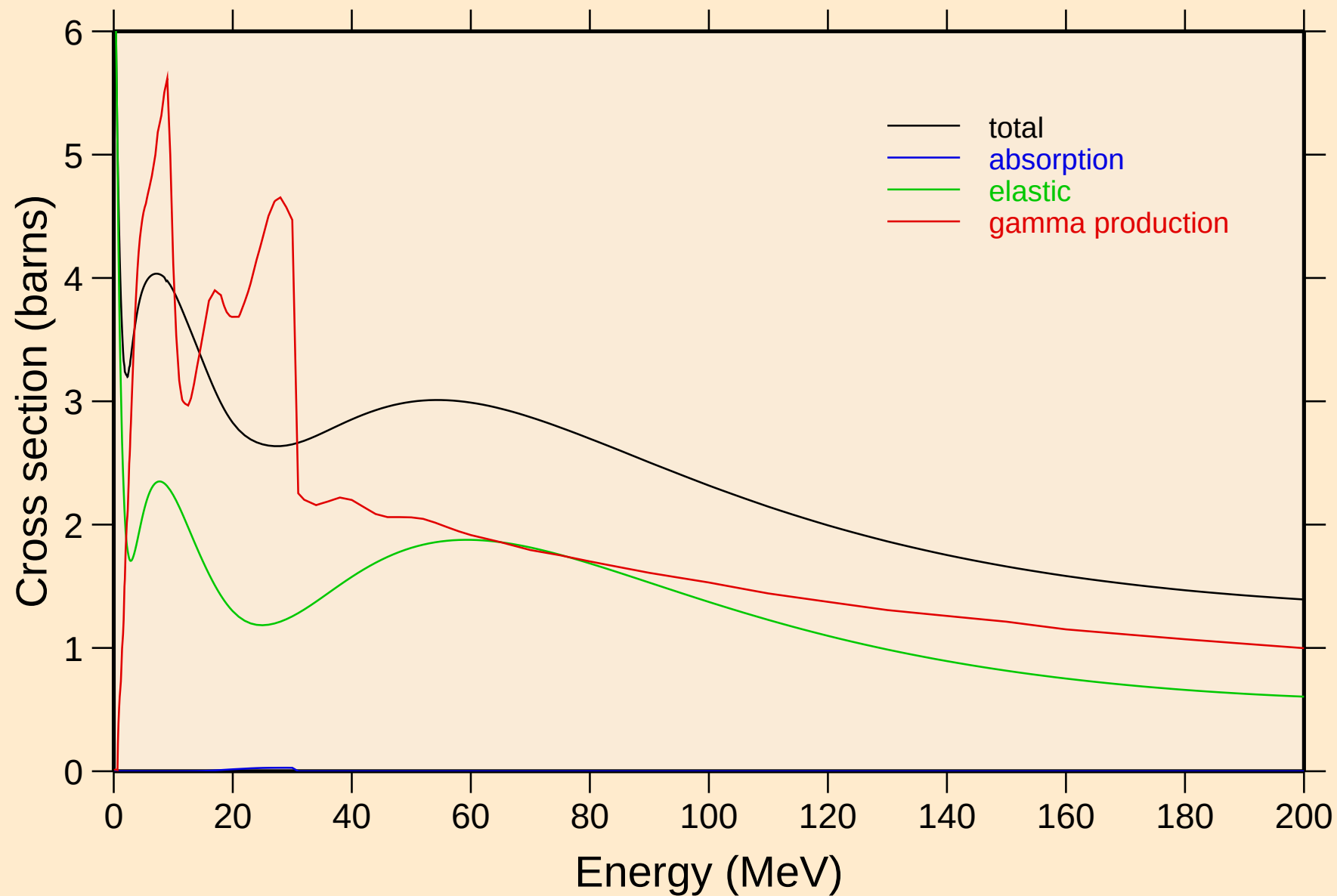


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



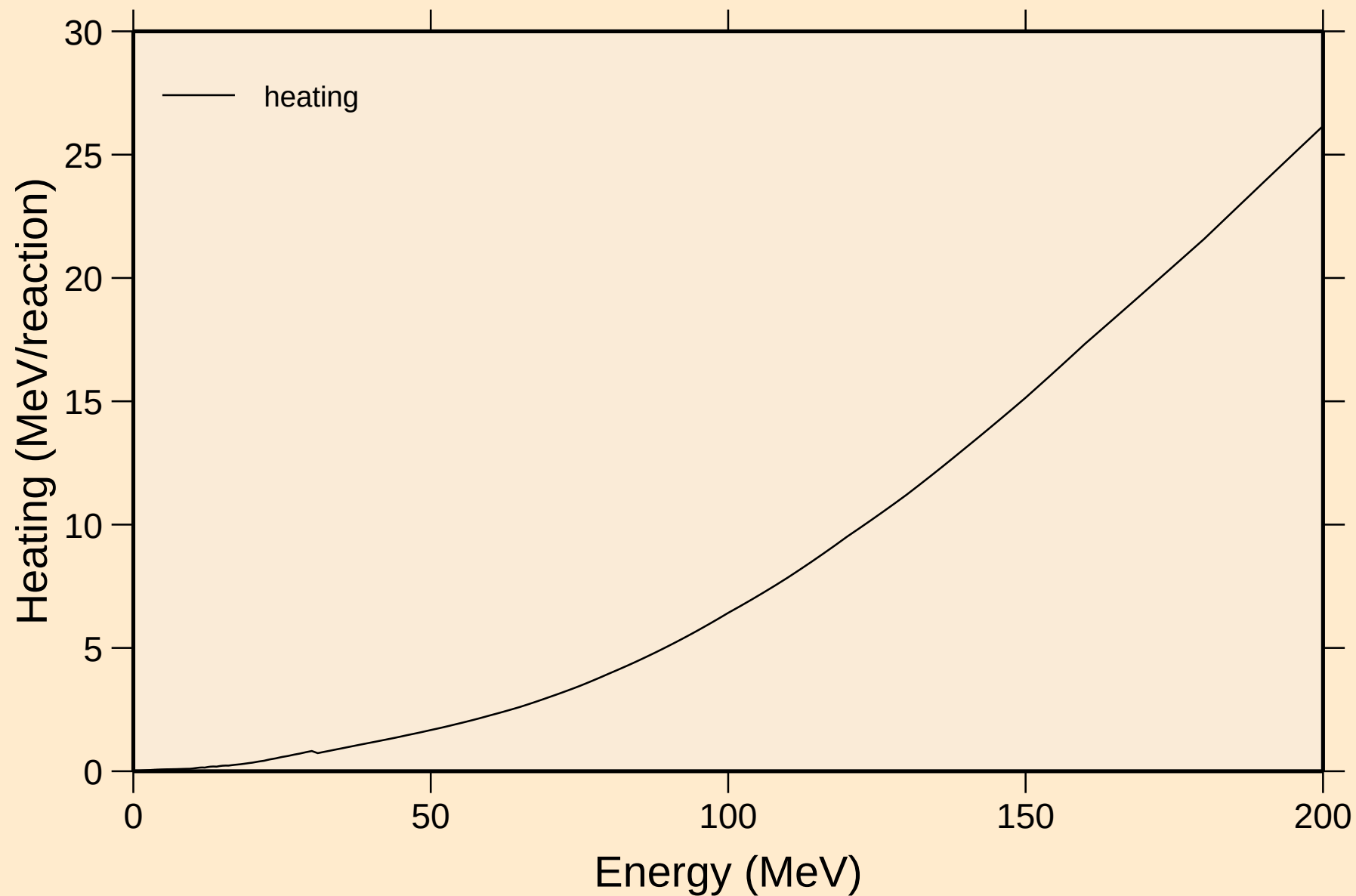
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



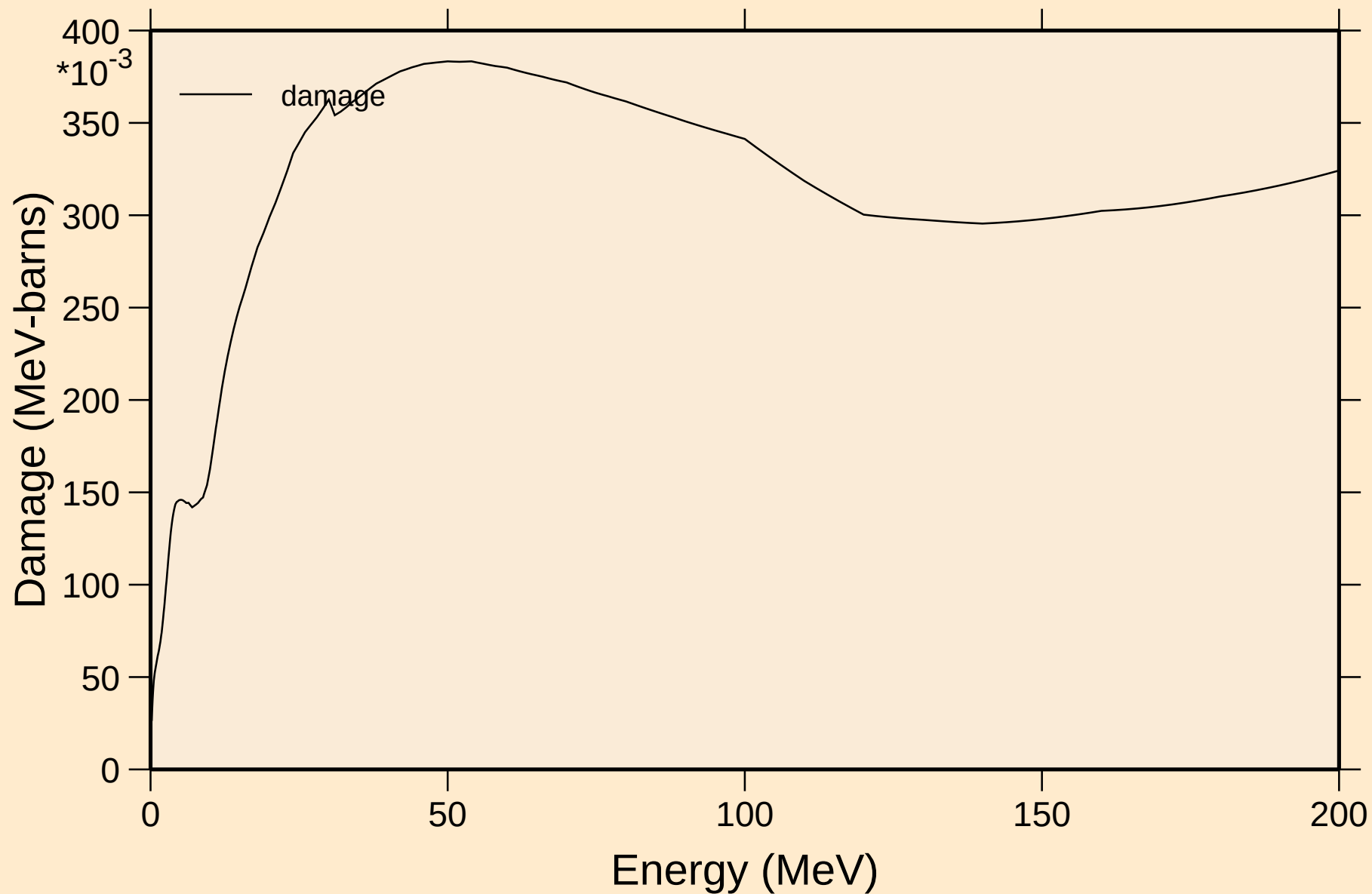
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

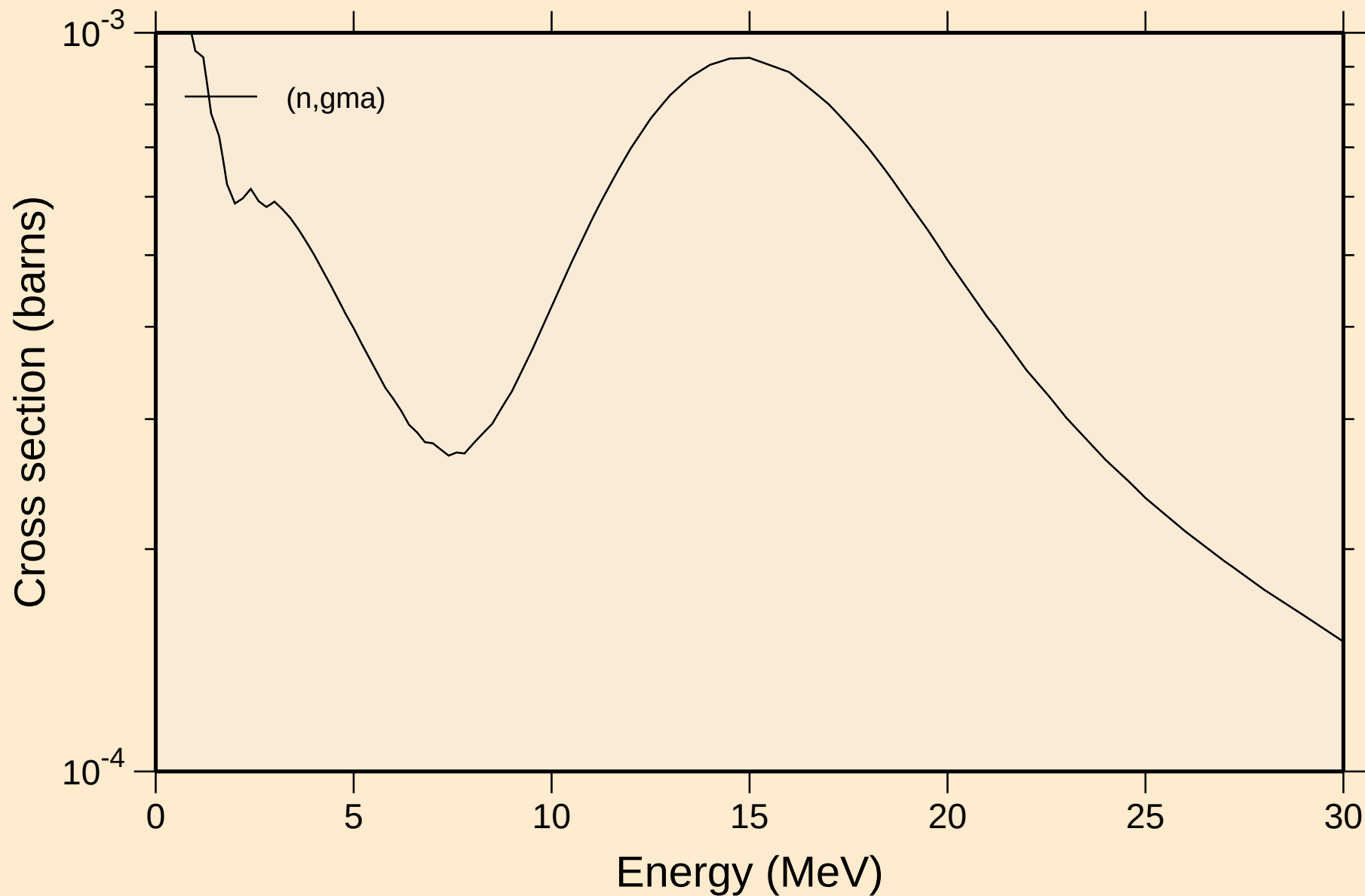


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

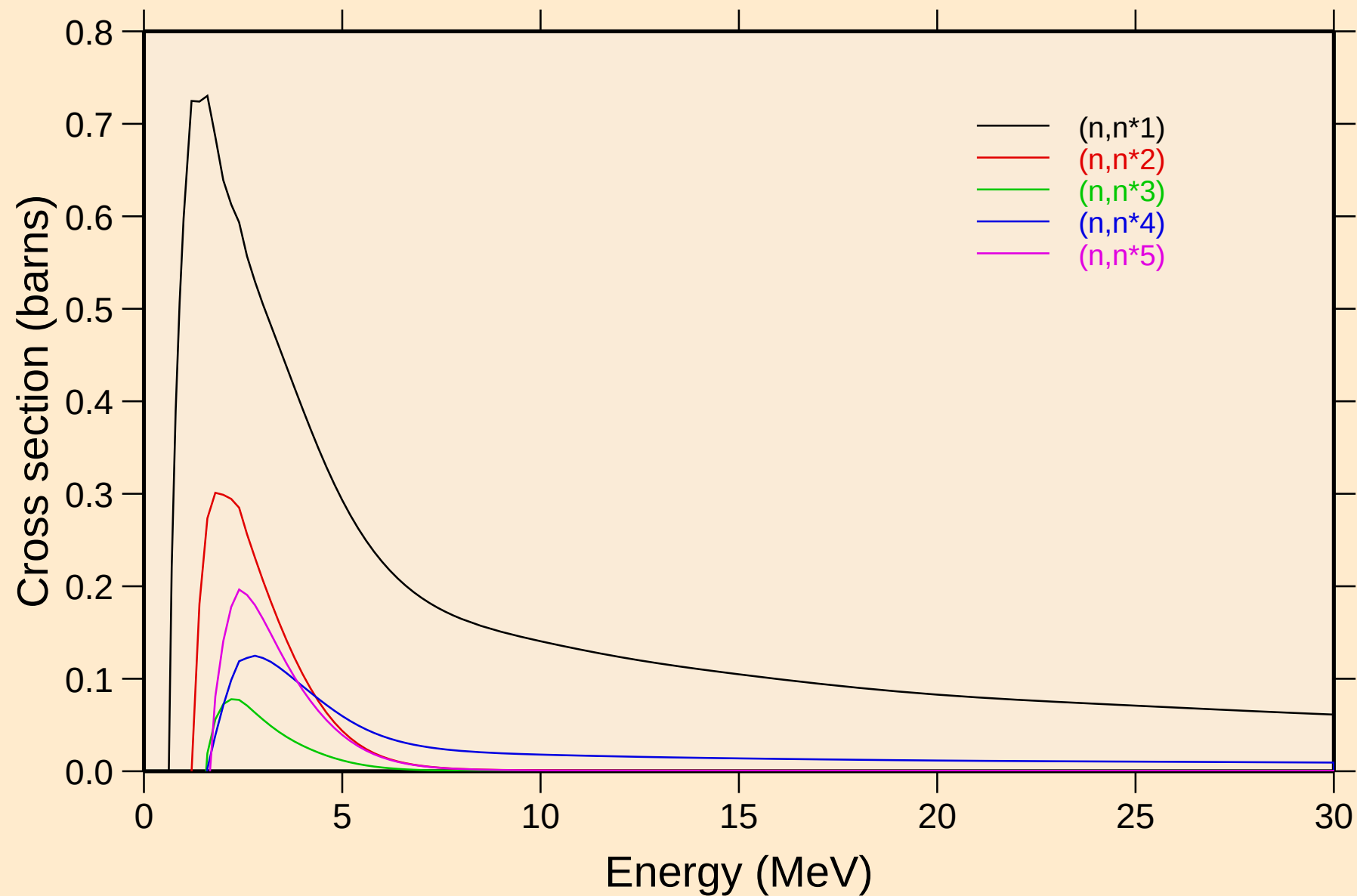


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



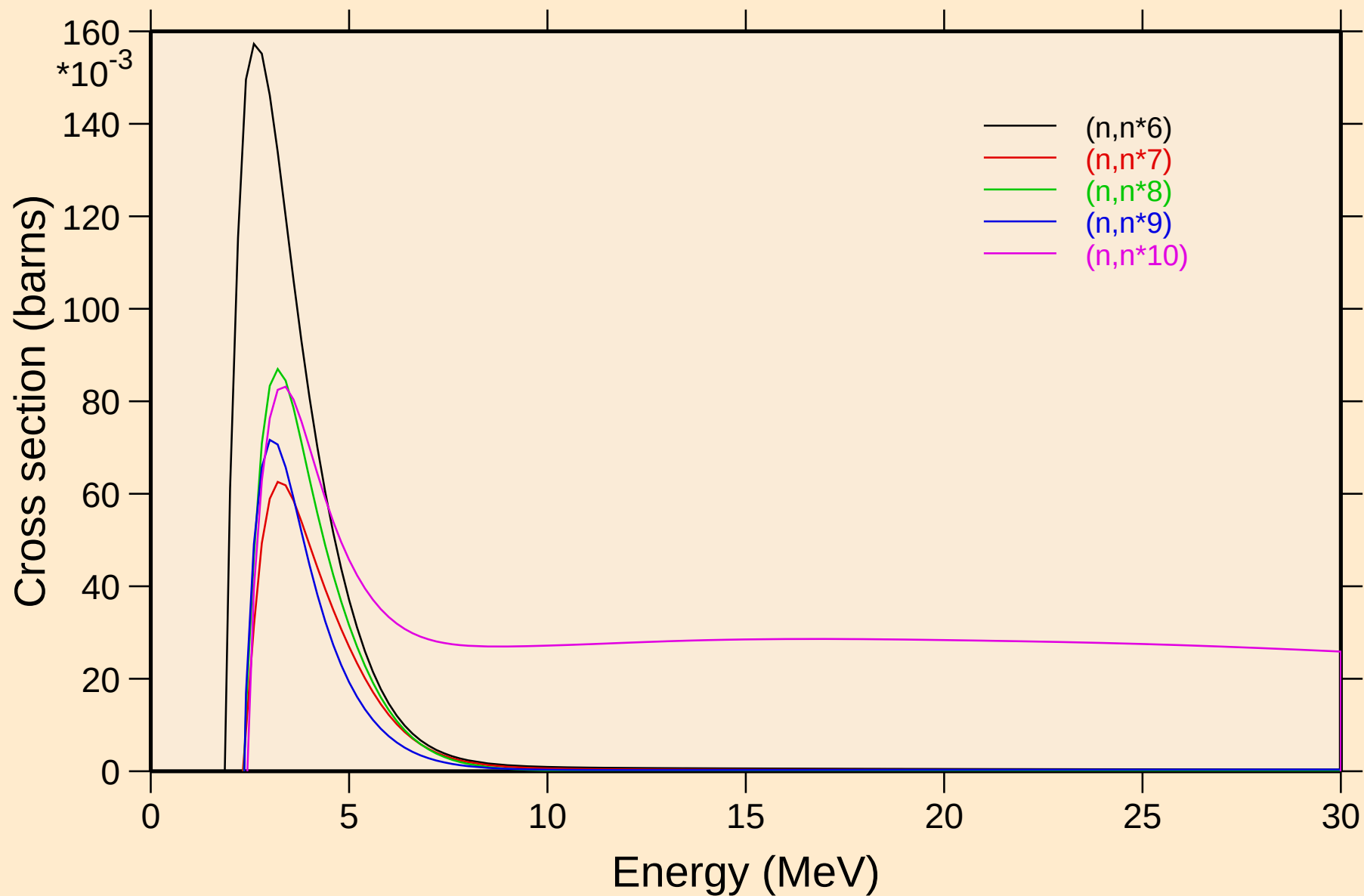
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels

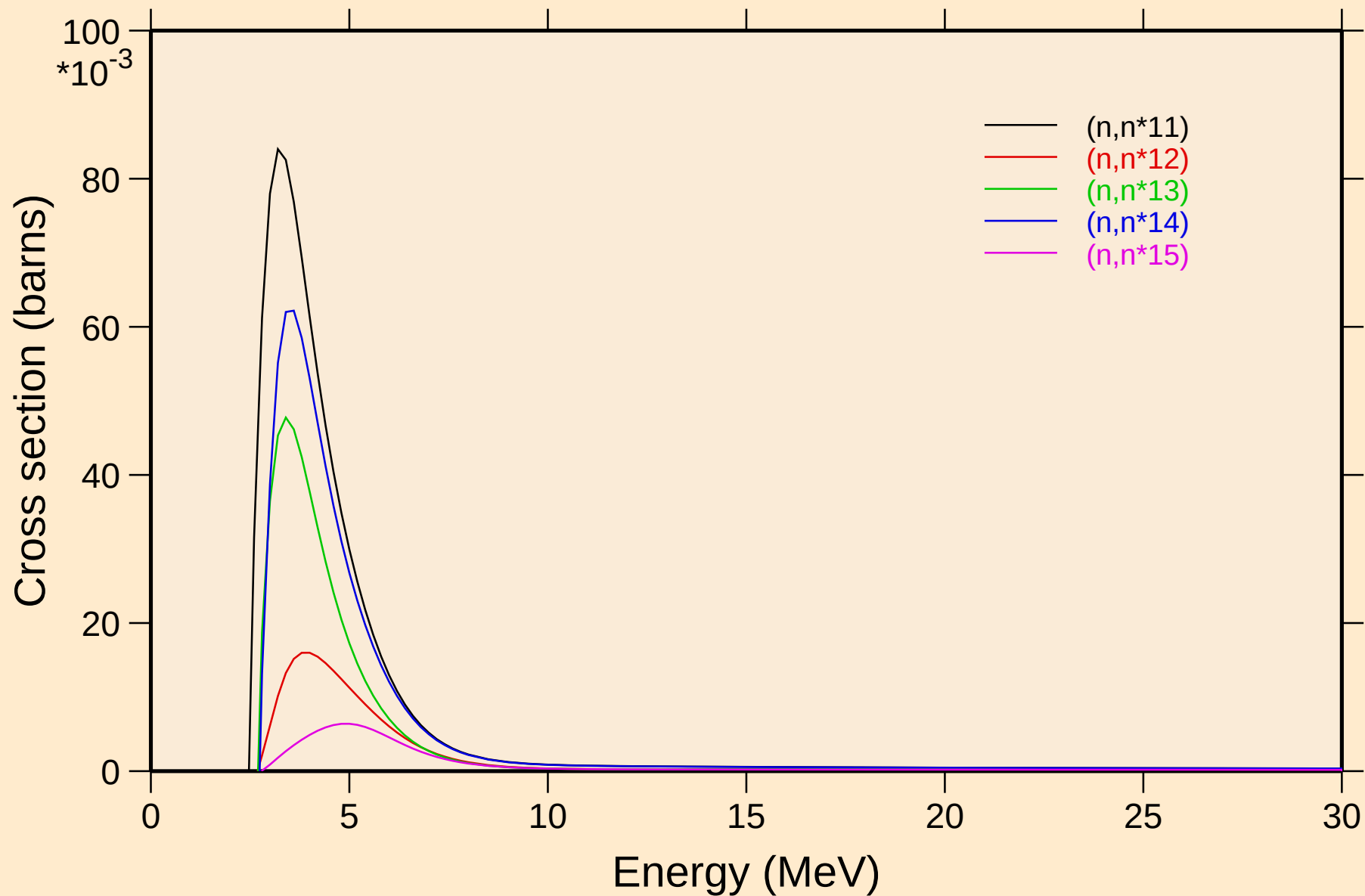


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels

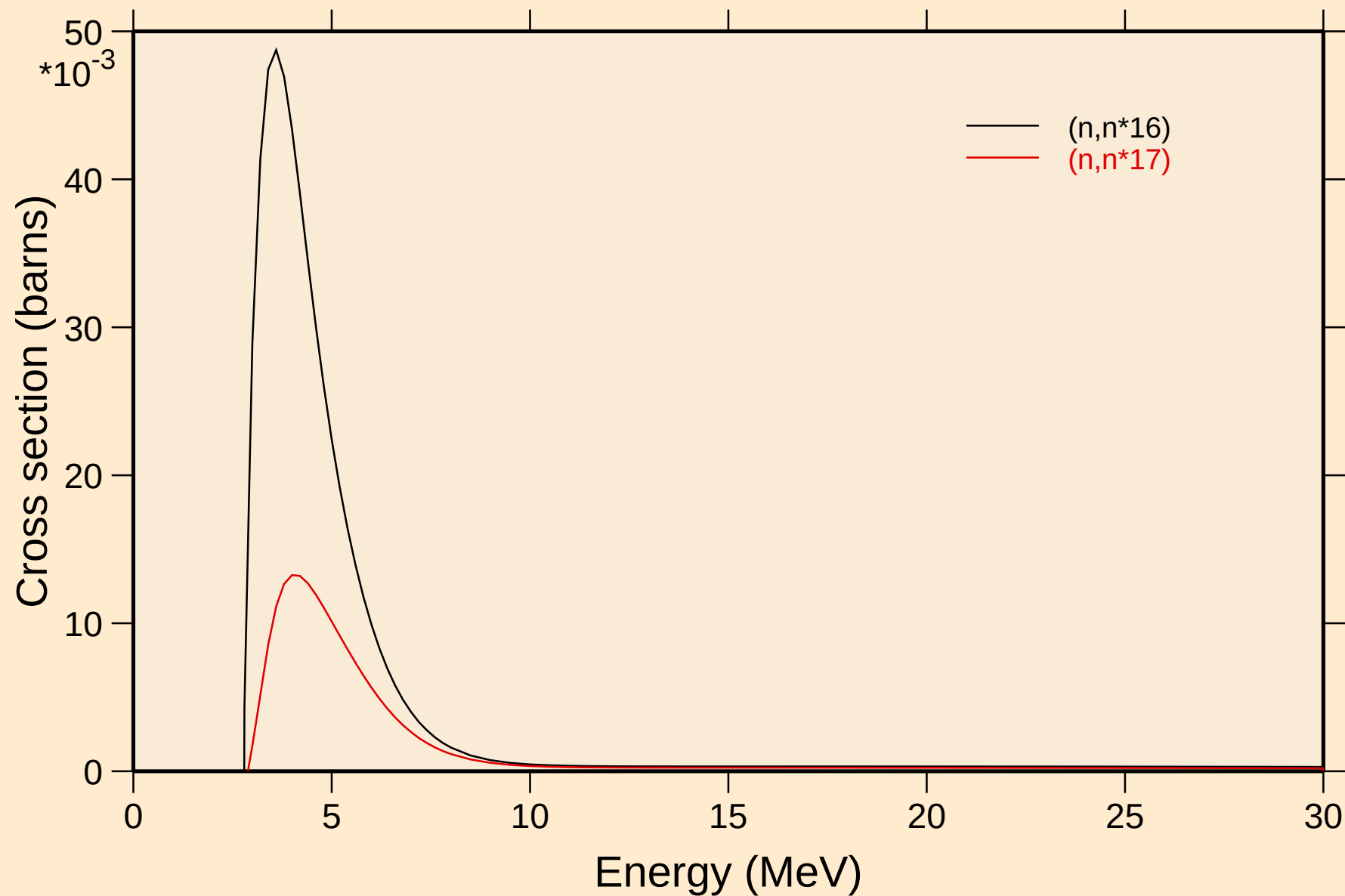


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



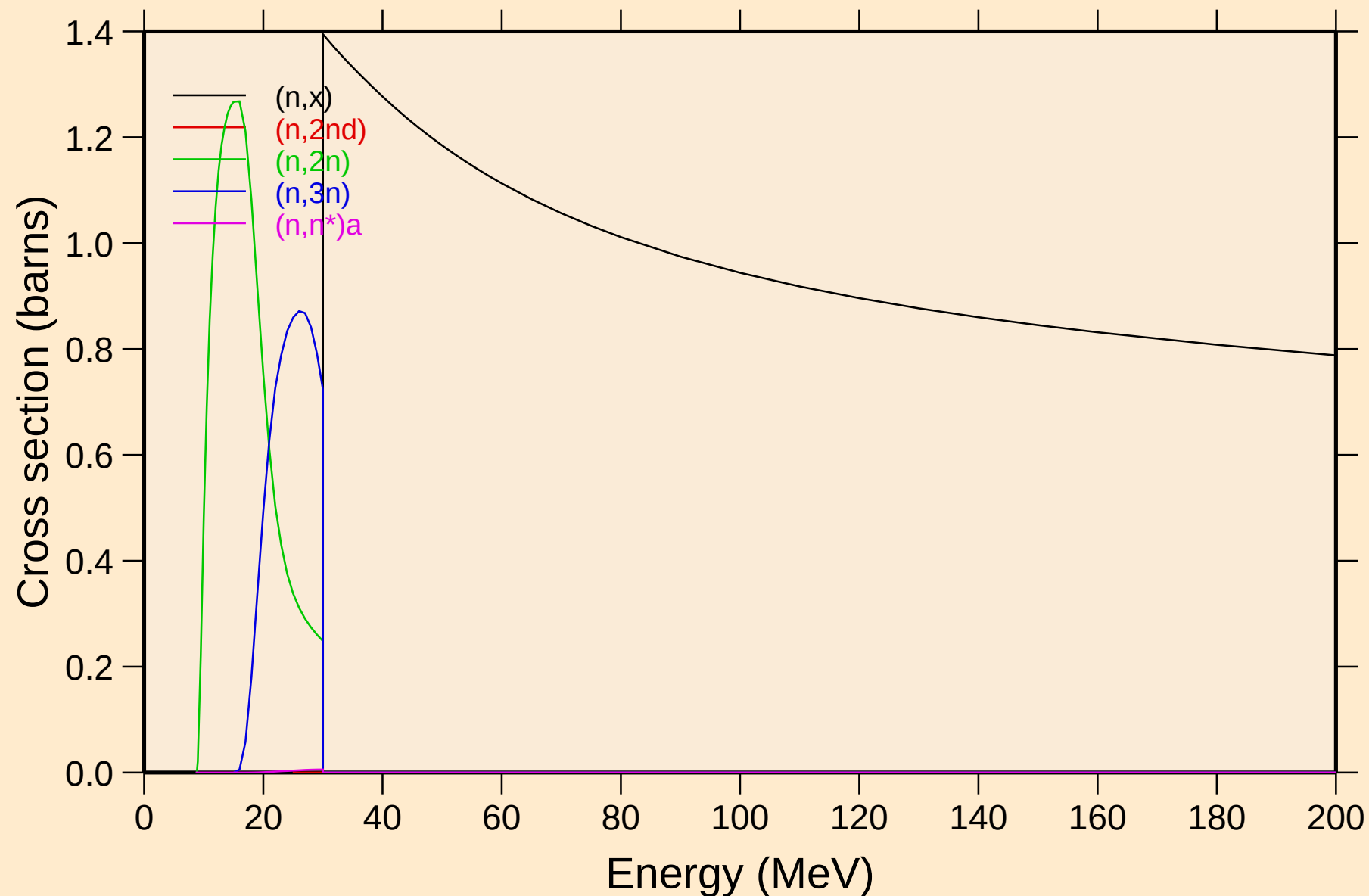
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



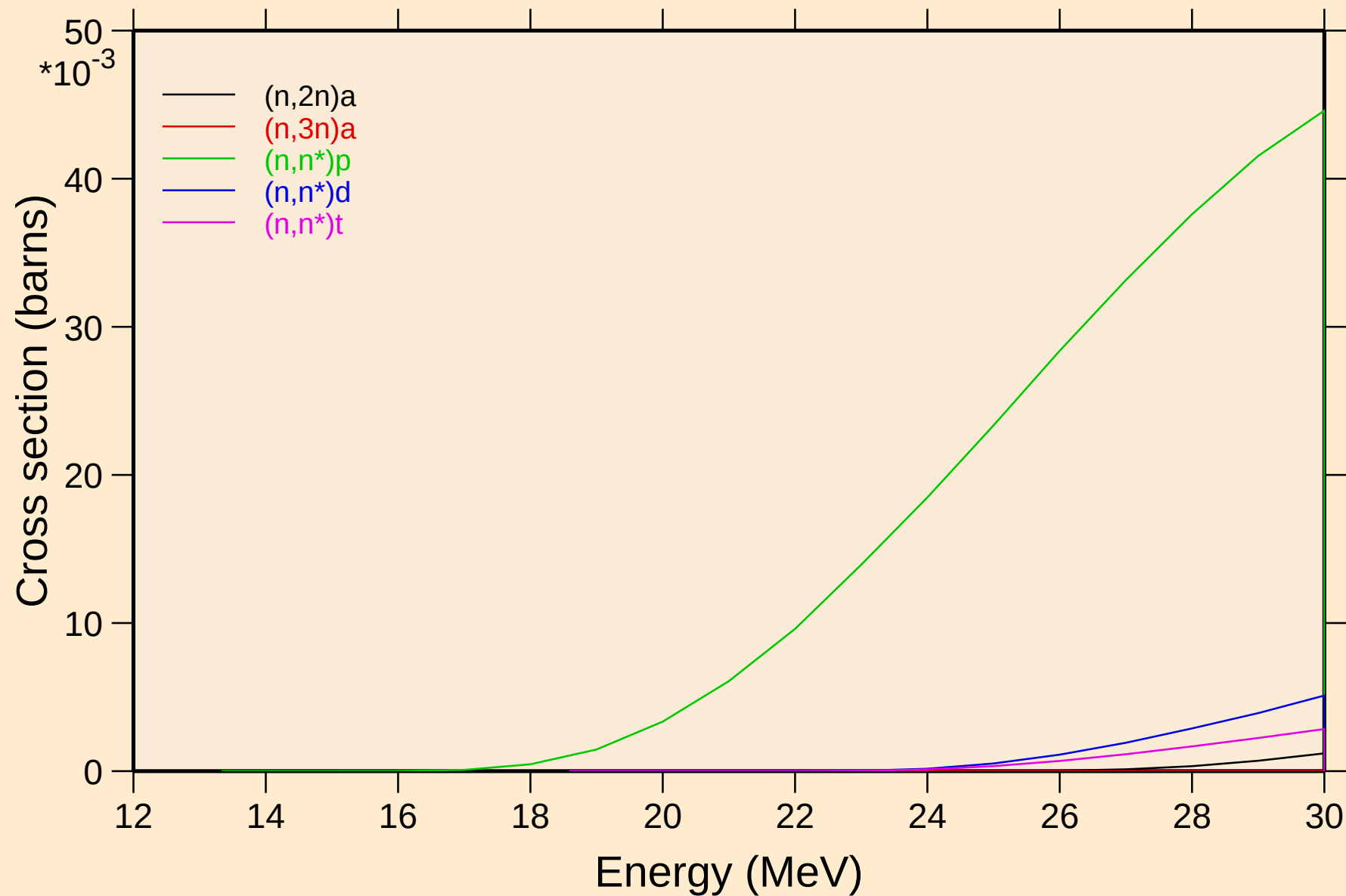
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

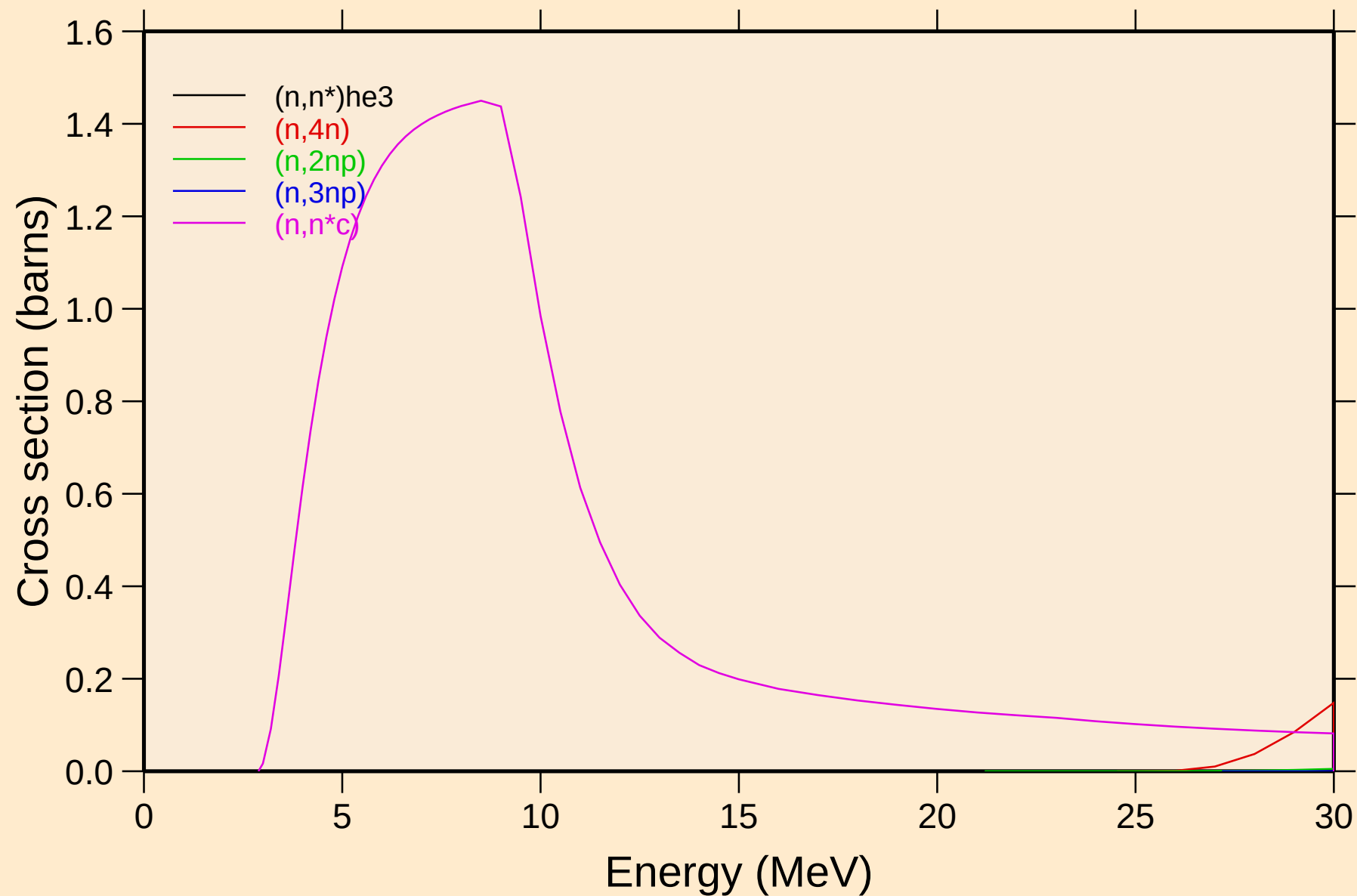


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

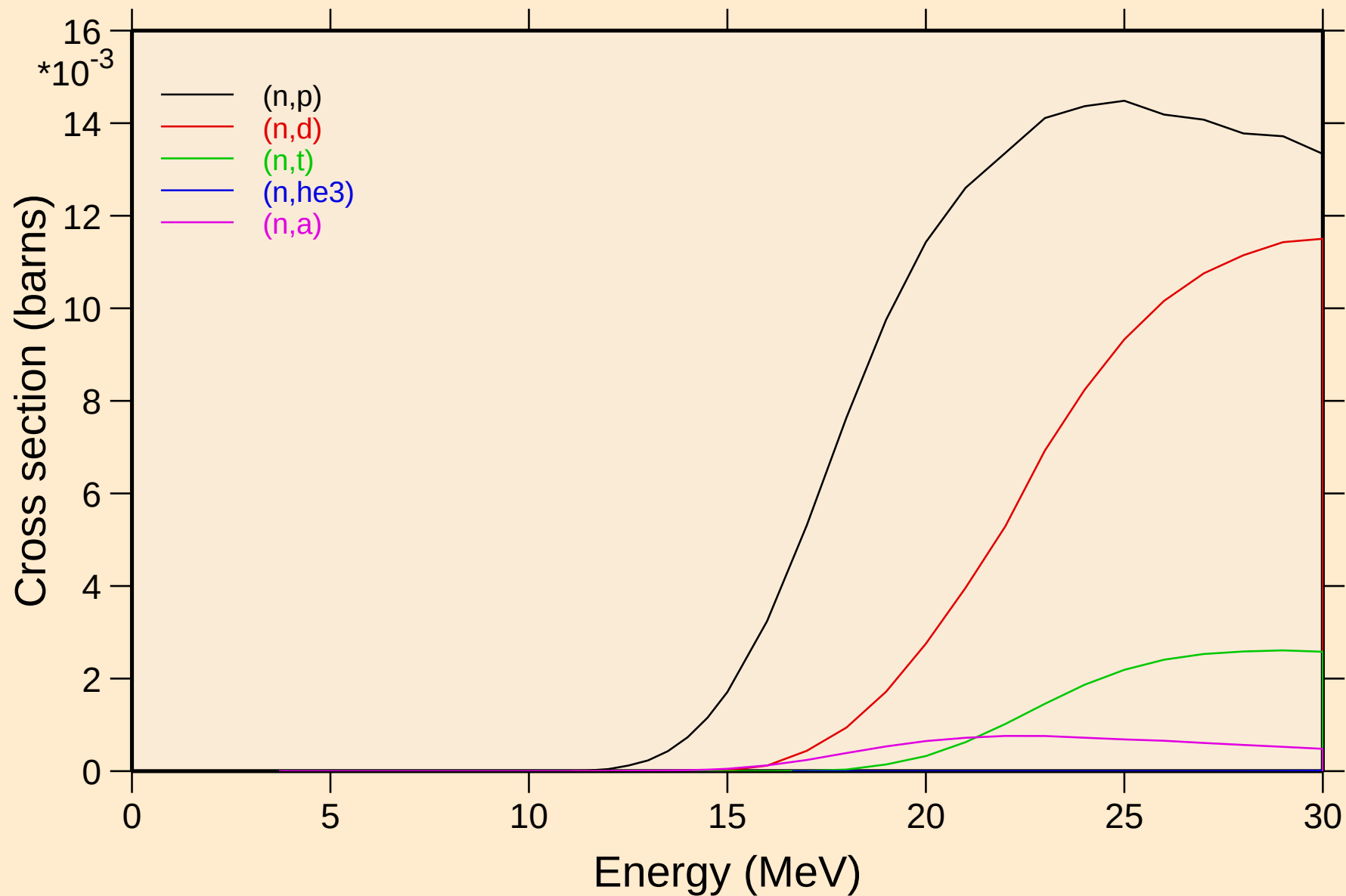


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



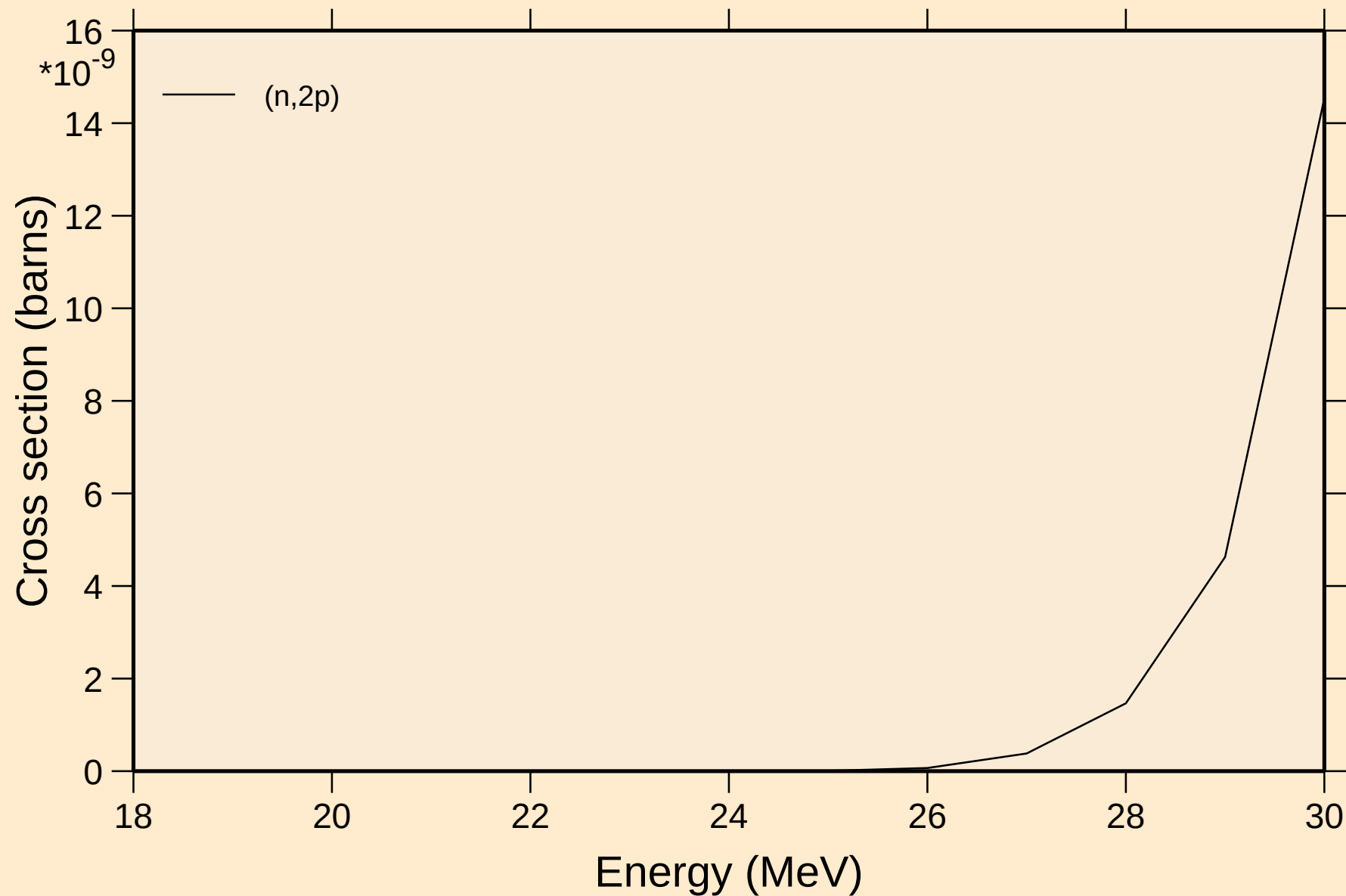
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



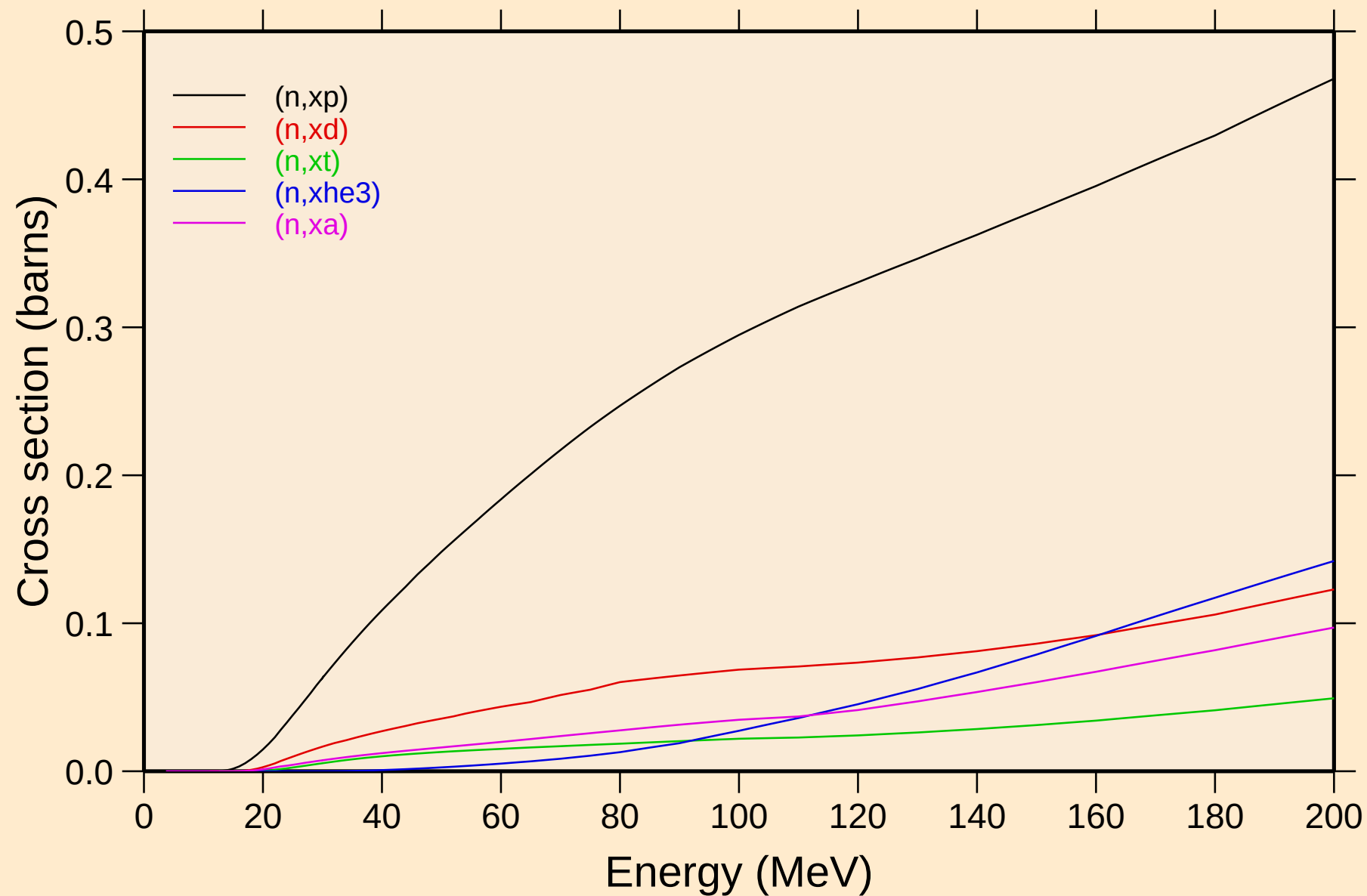
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

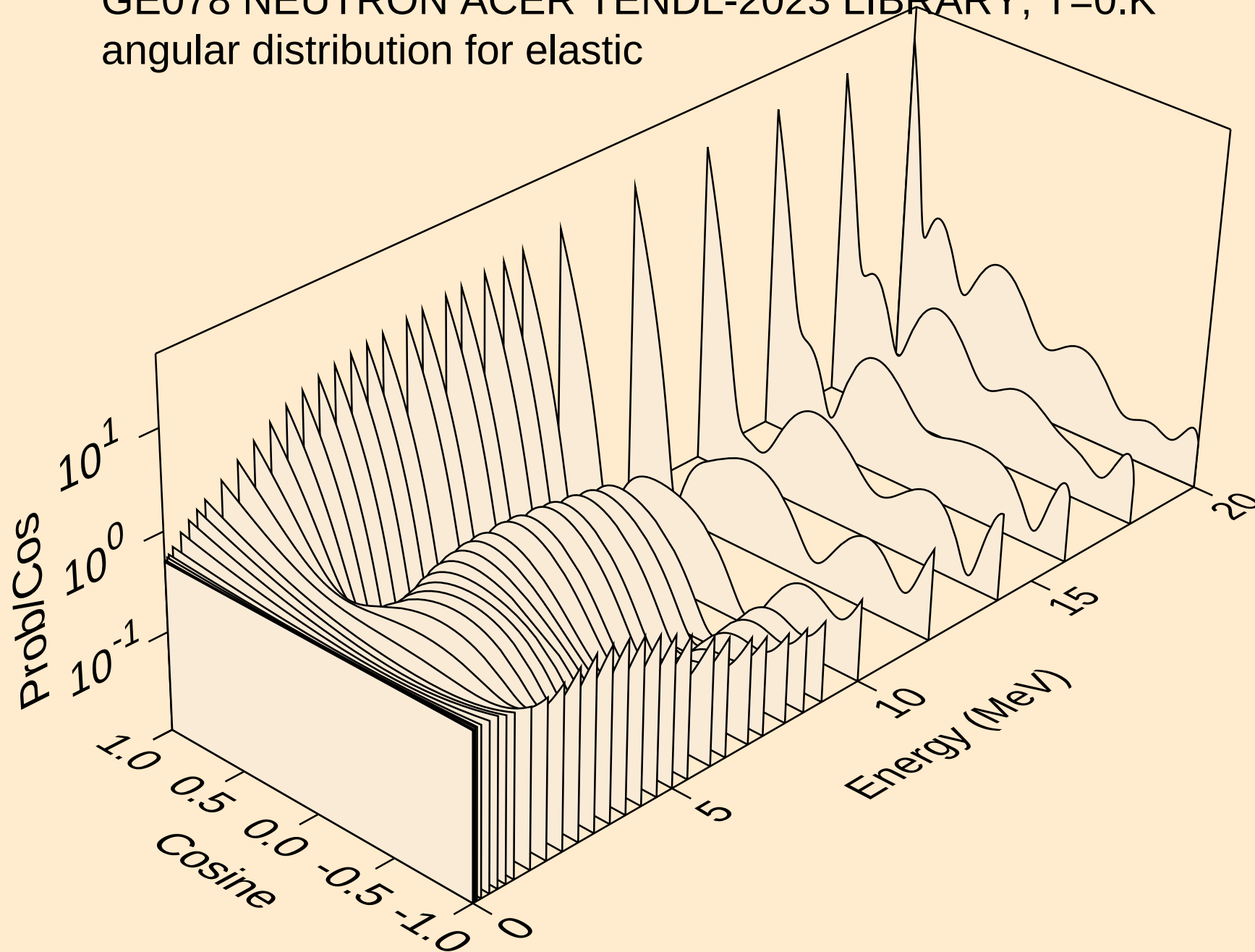


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

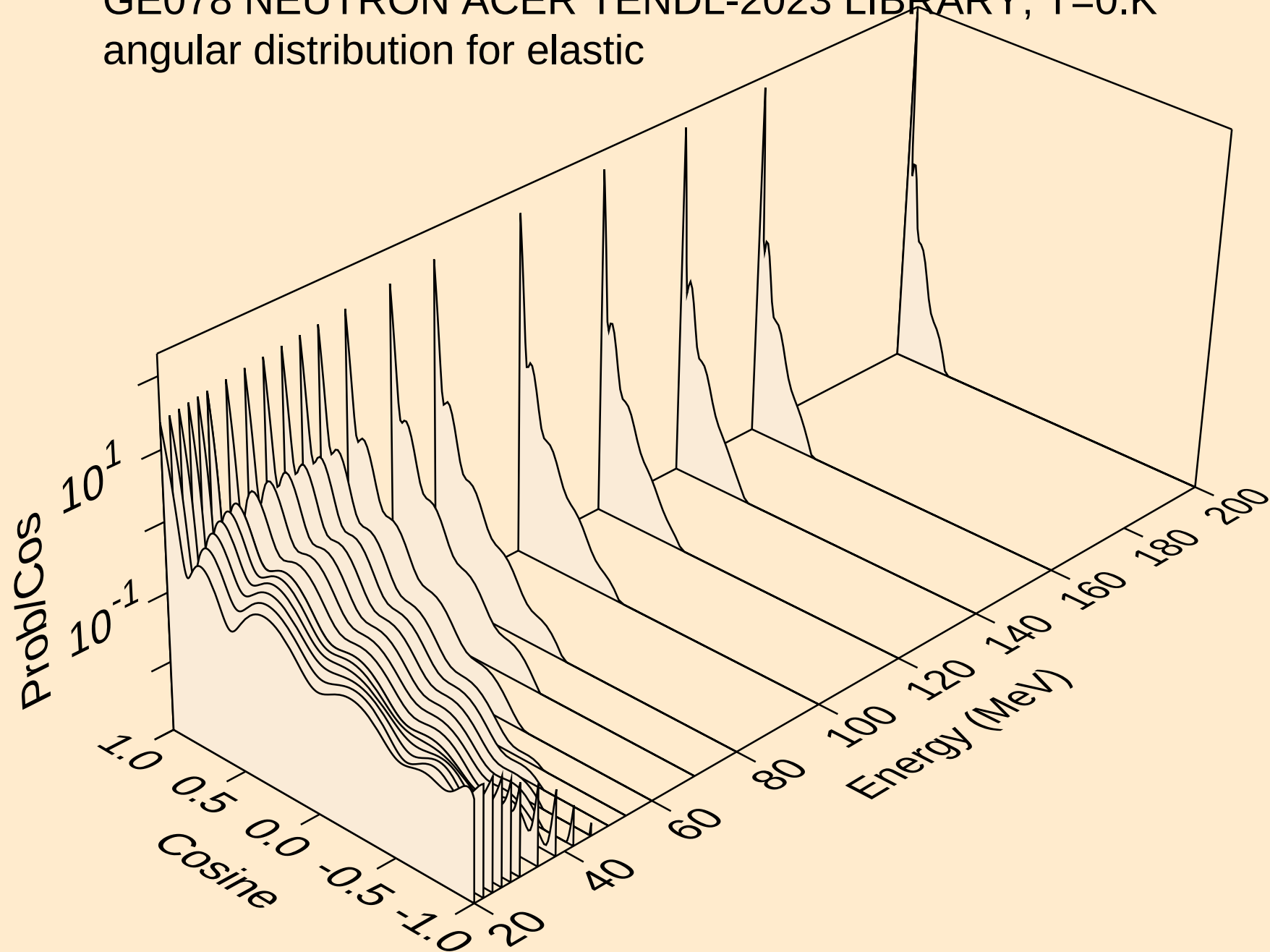
Threshold reactions



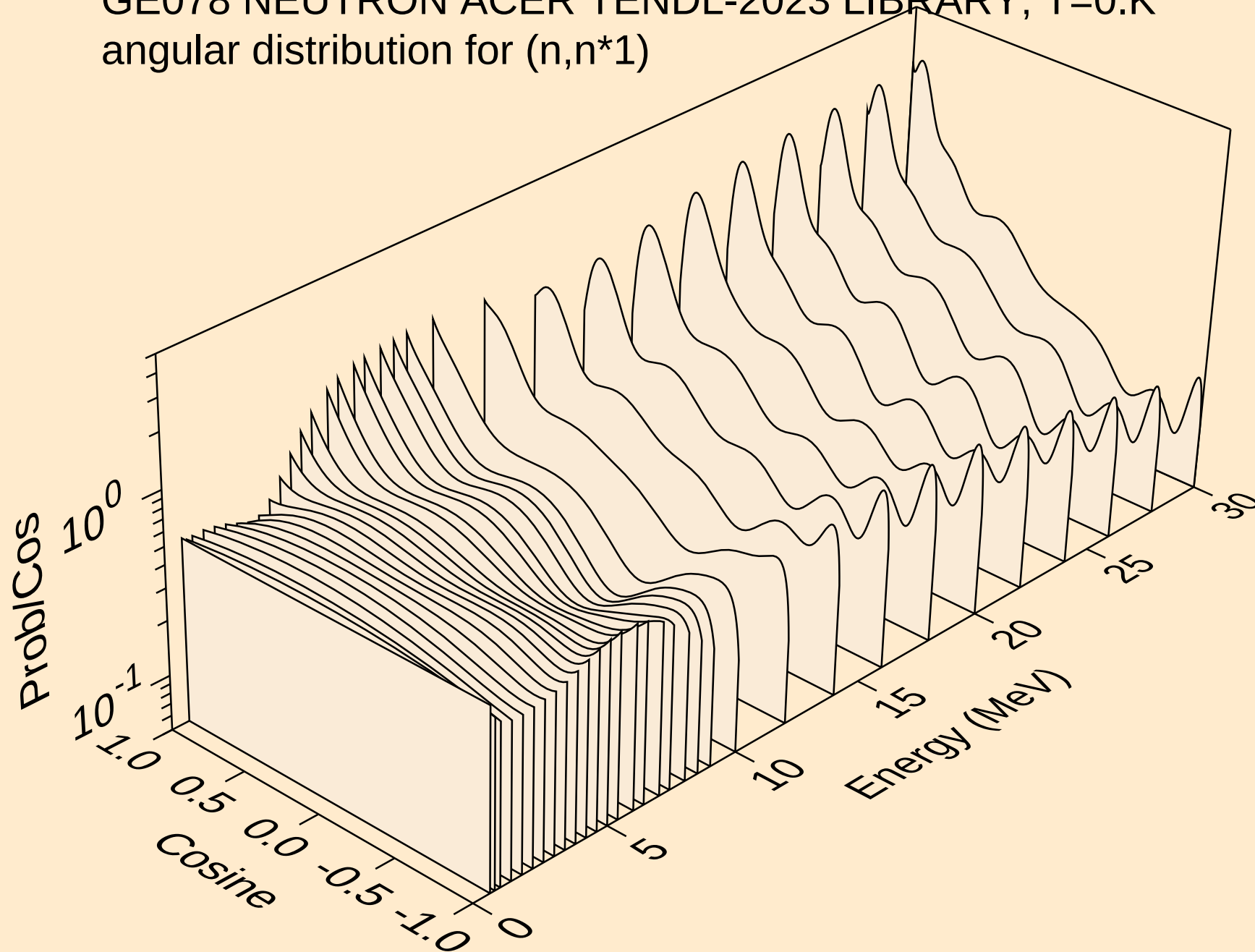
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



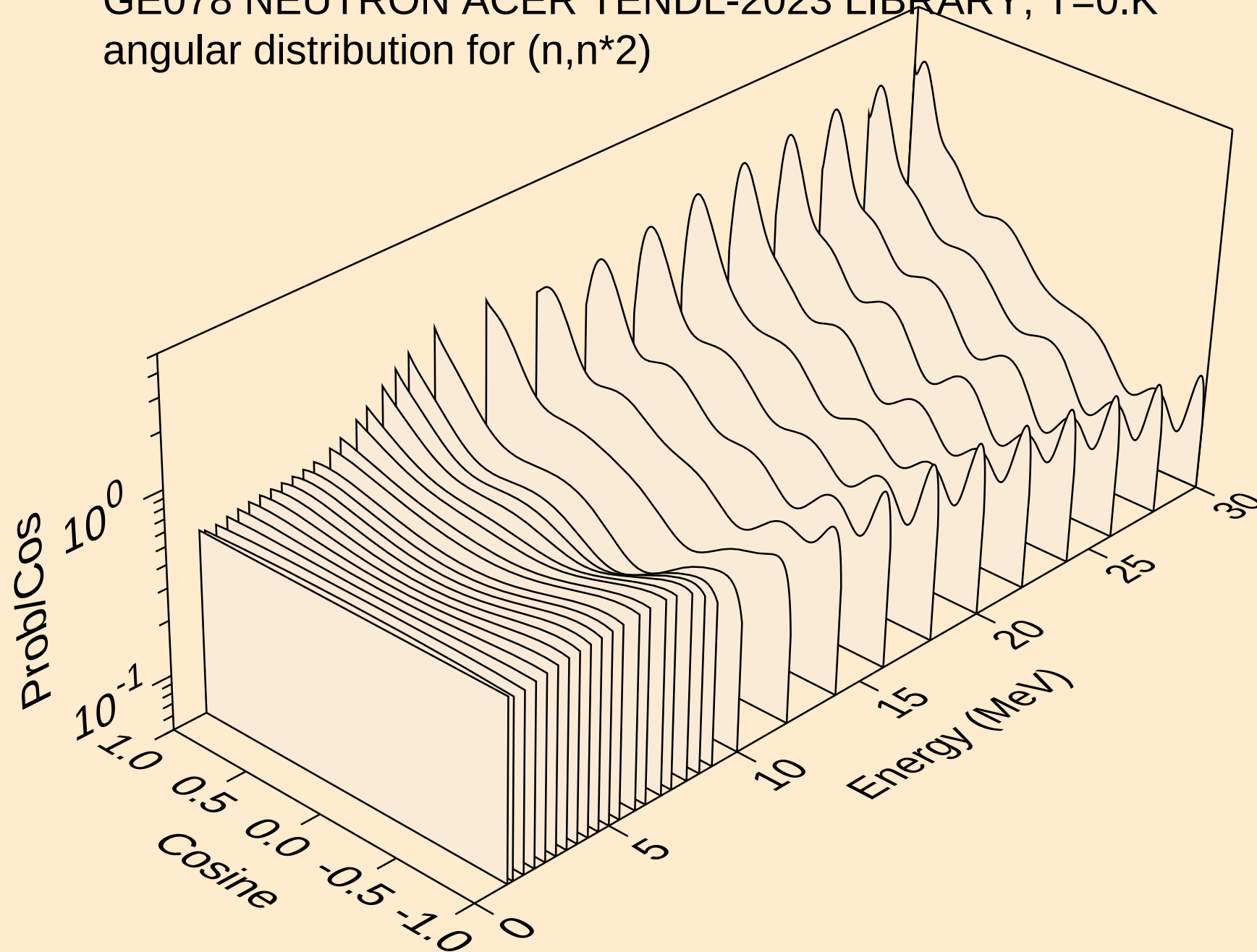
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



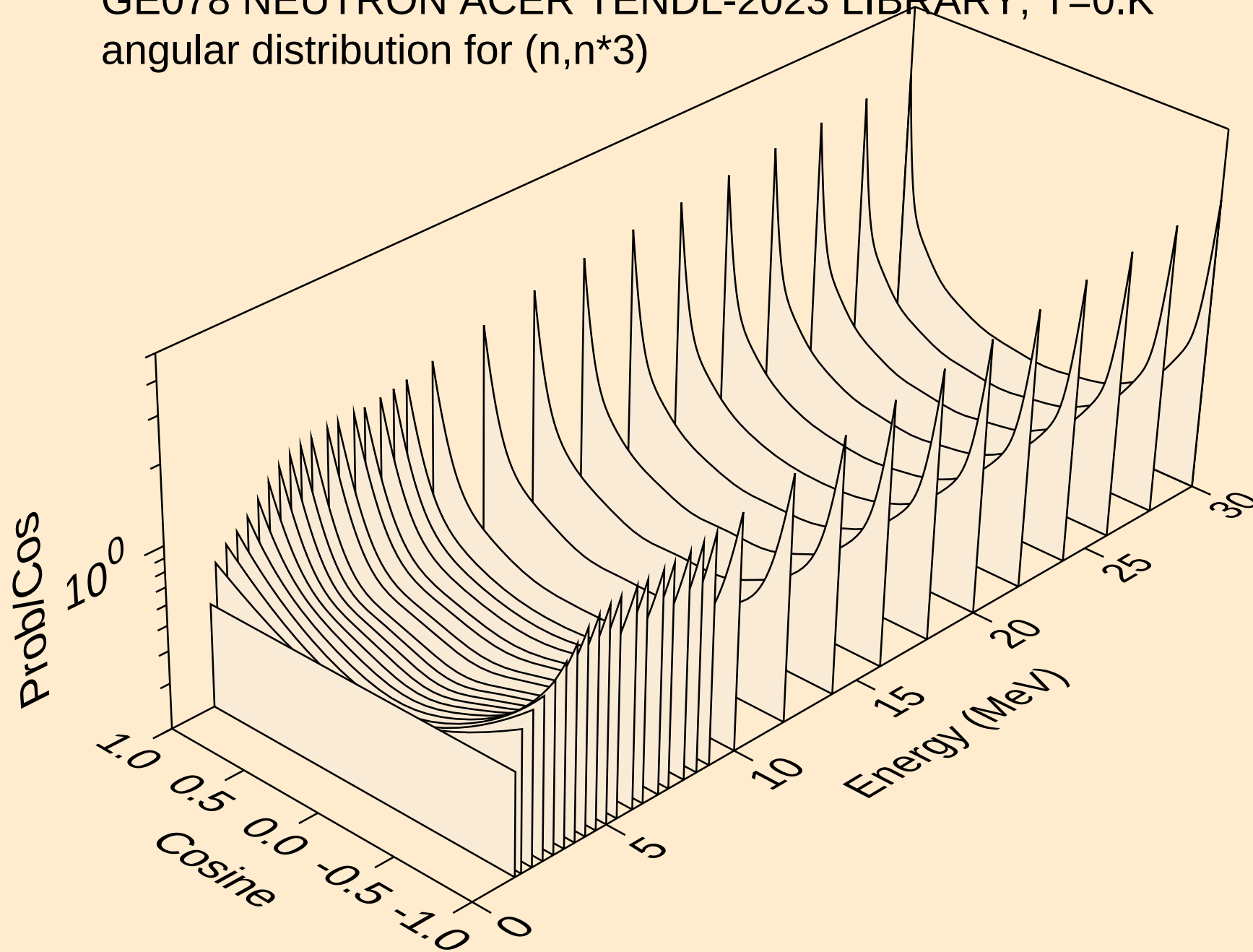
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



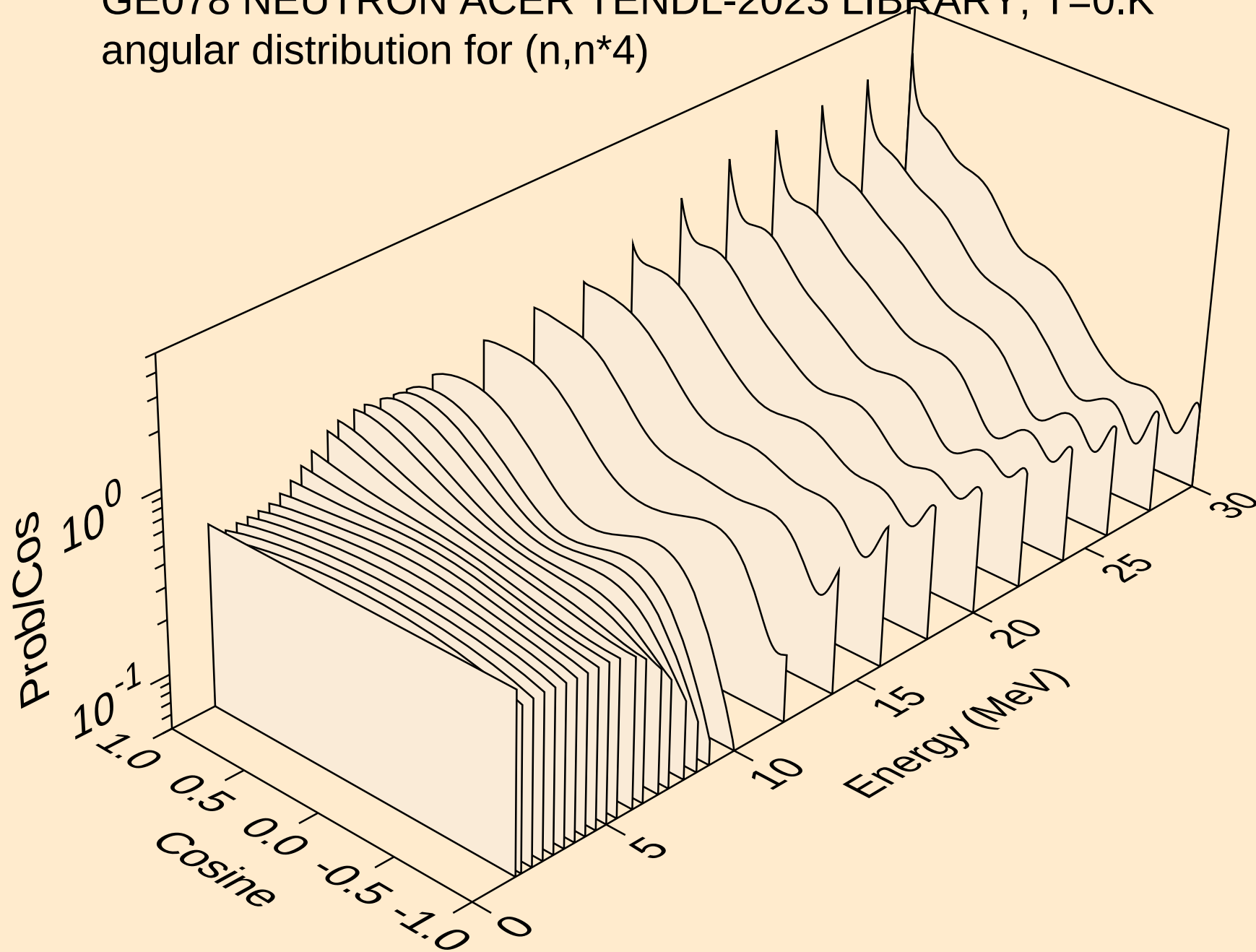
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



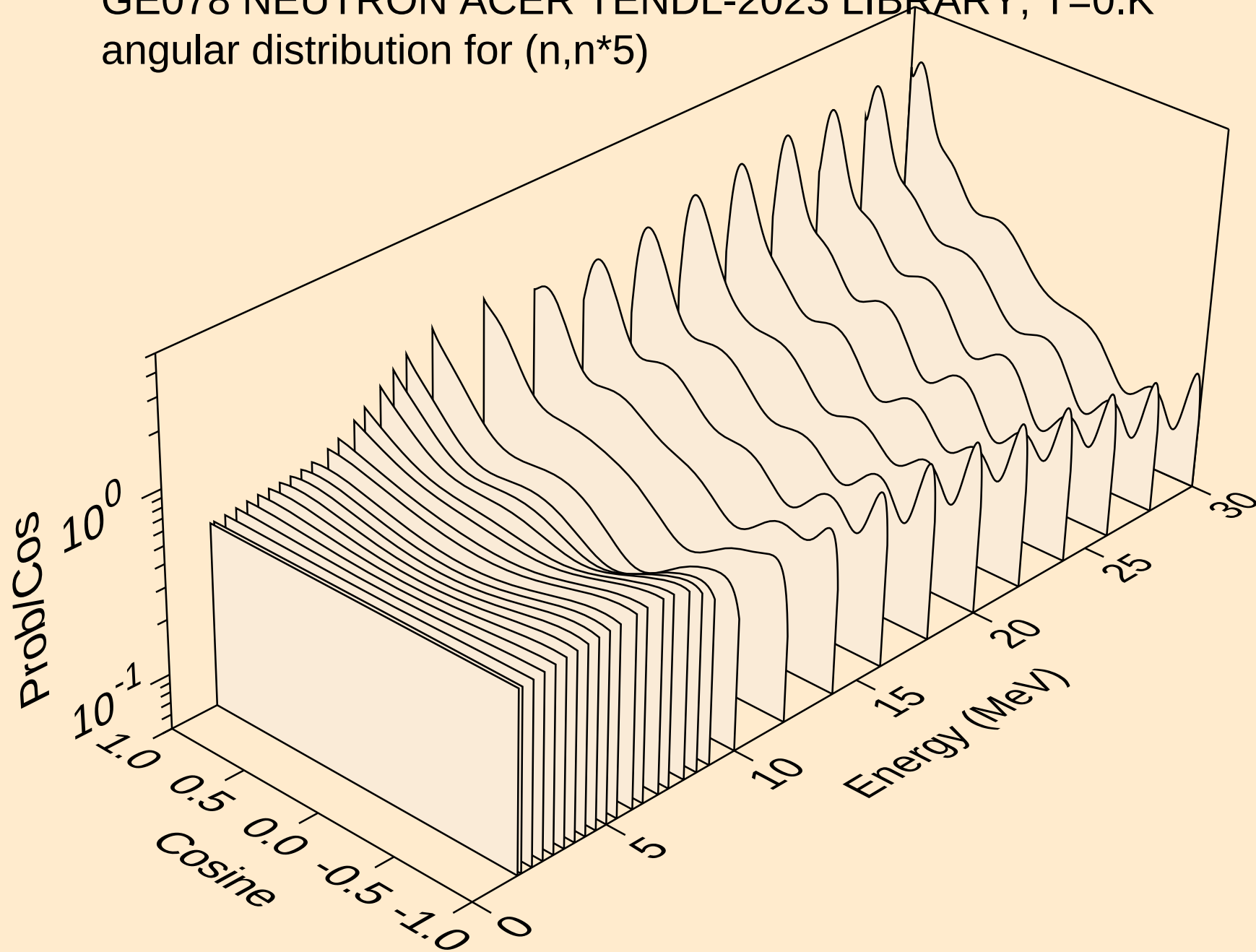
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



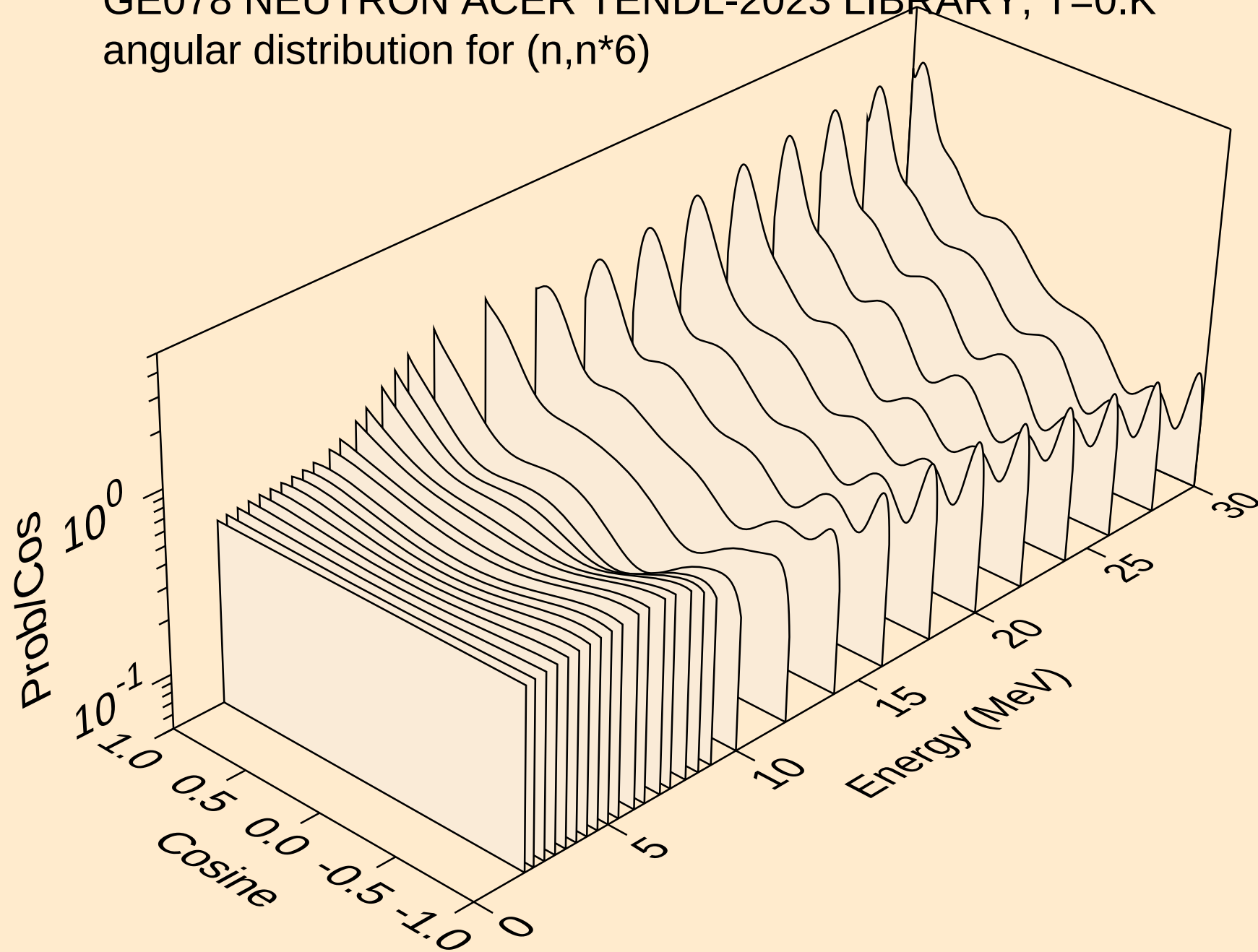
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



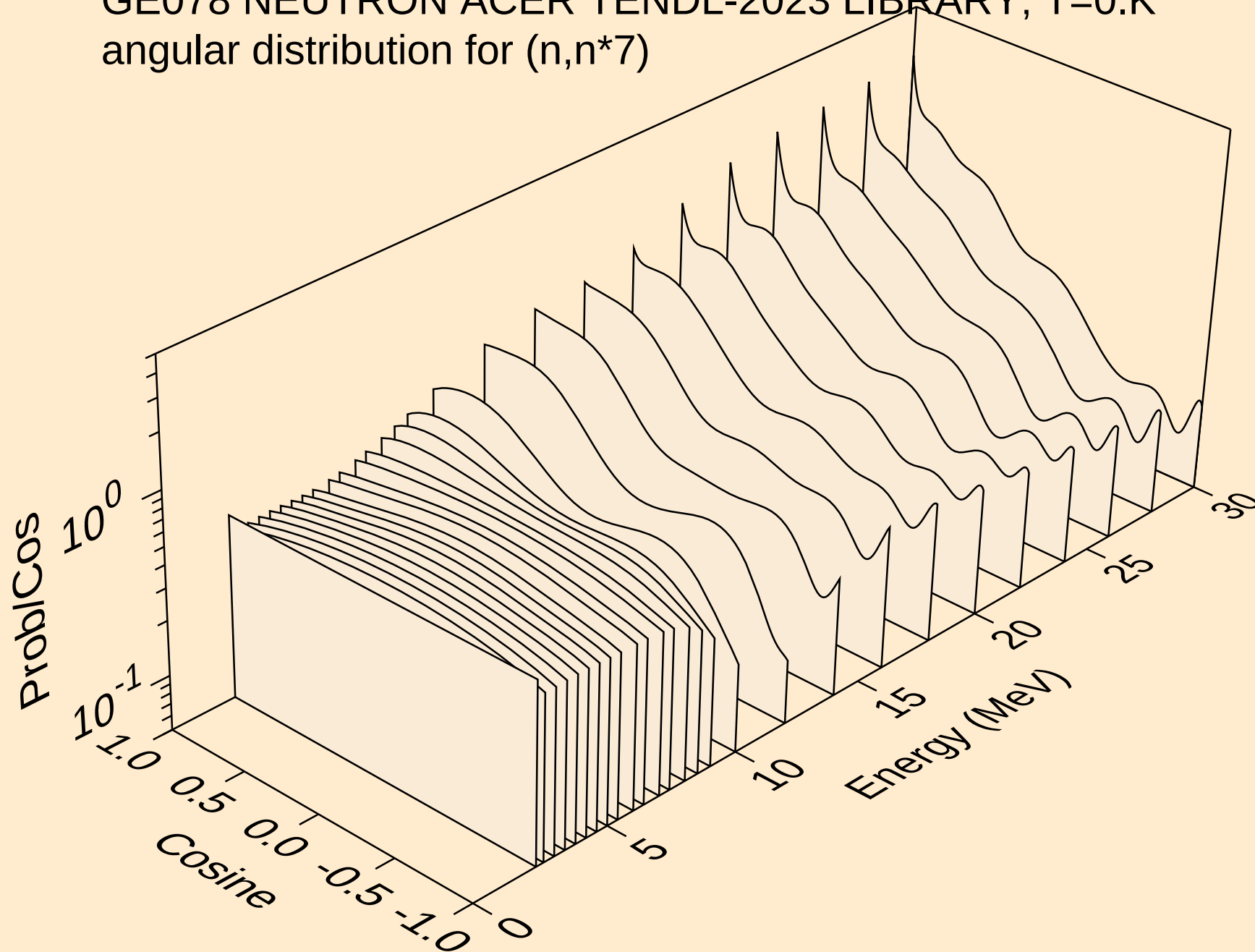
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



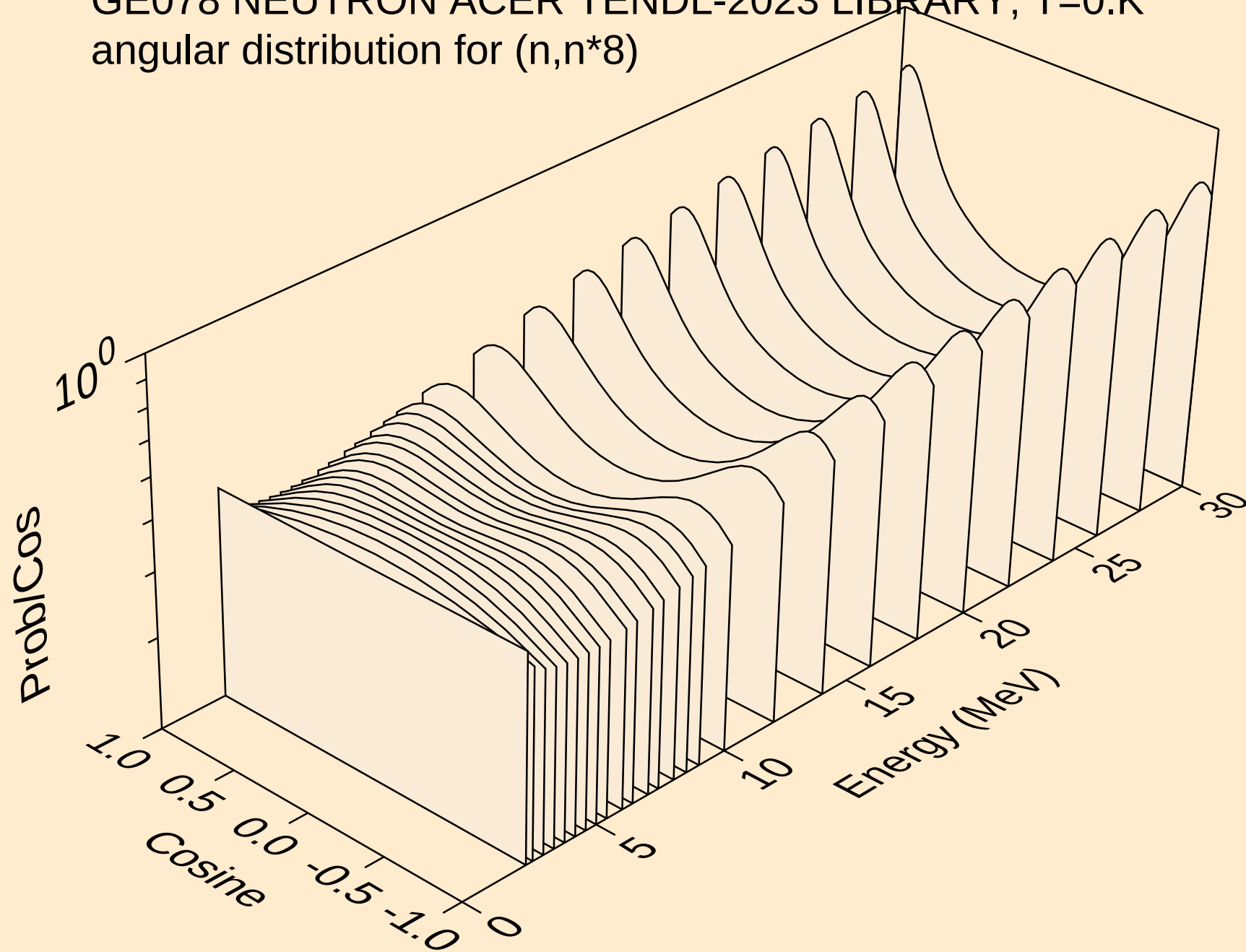
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



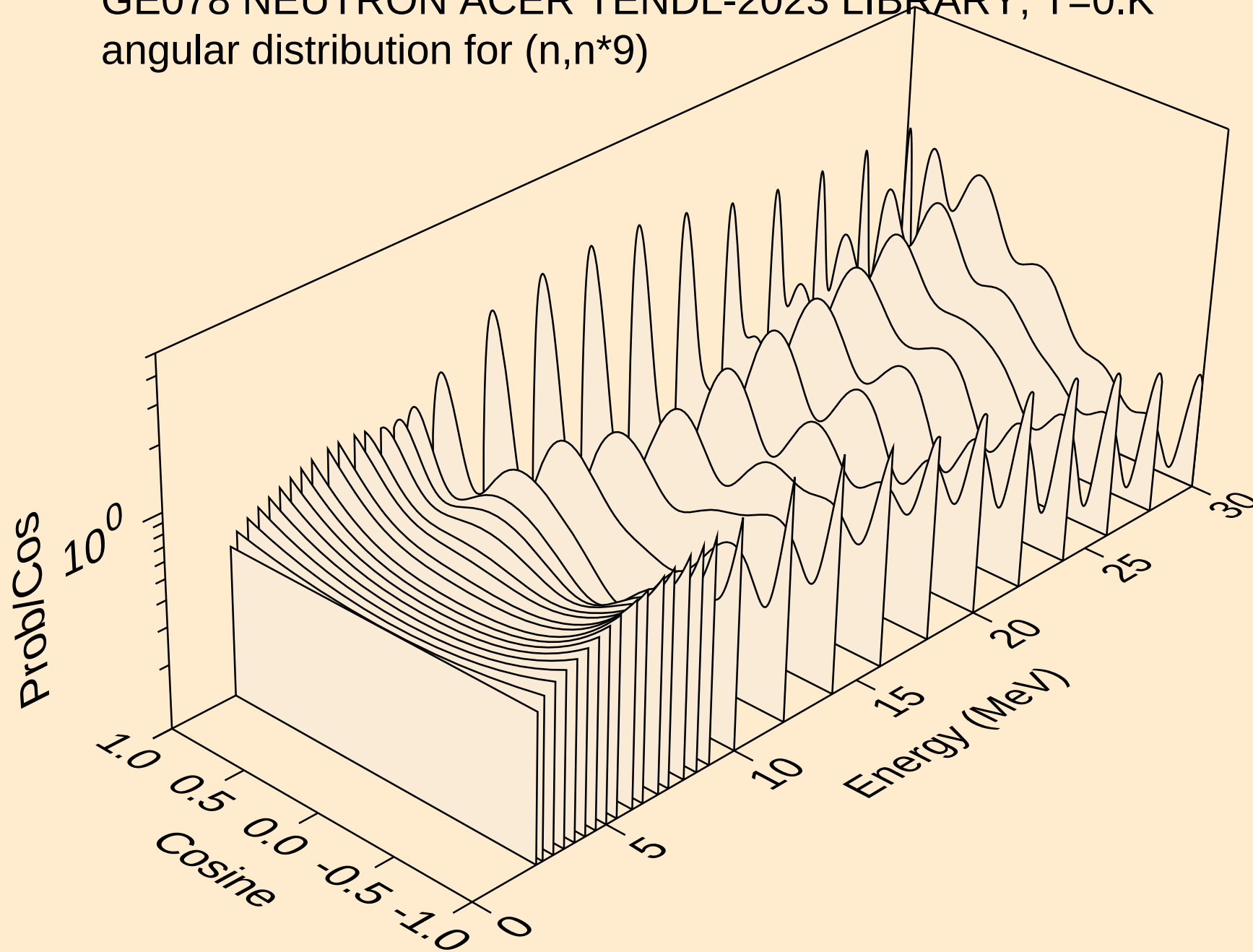
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angular distribution for (n,n*7)



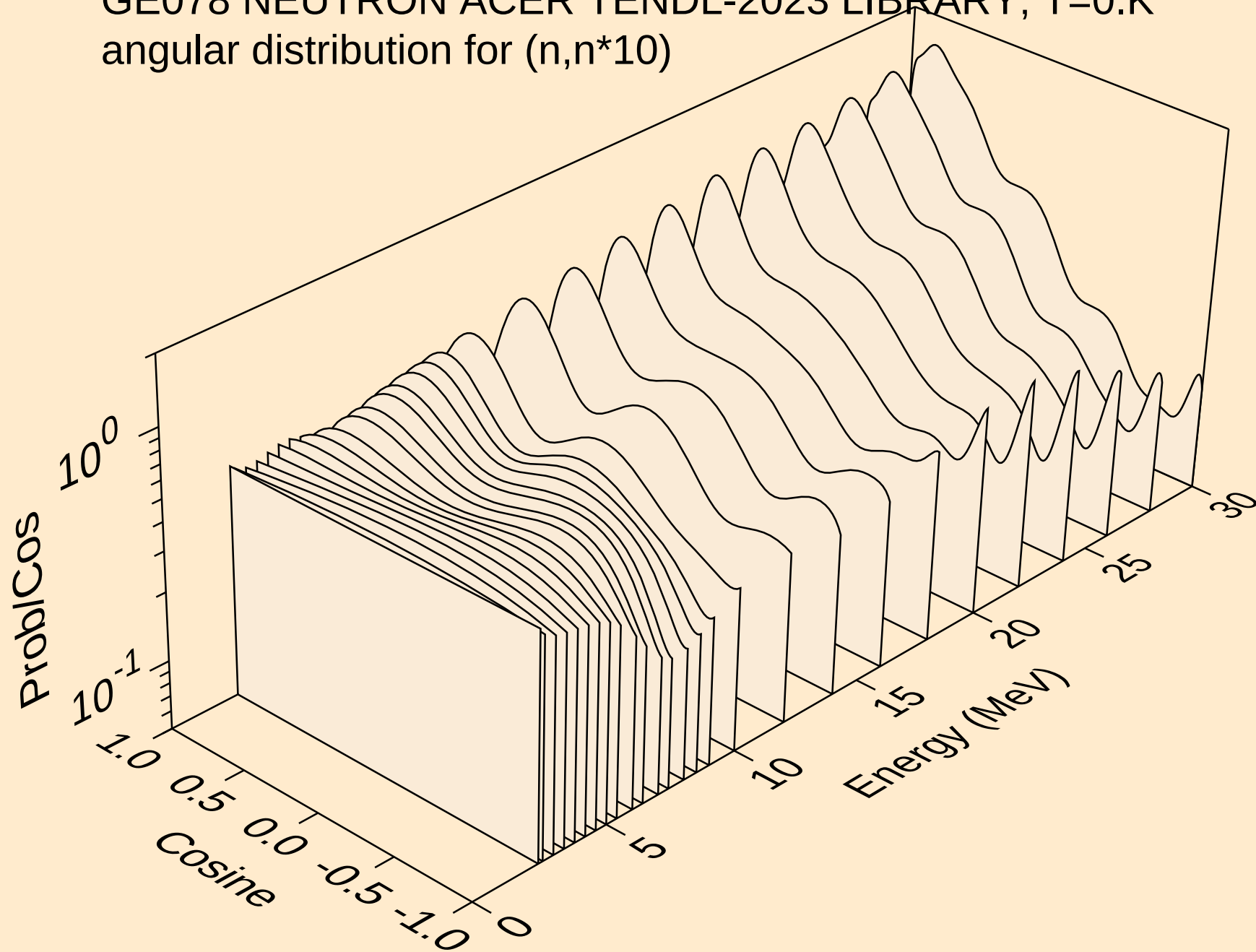
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



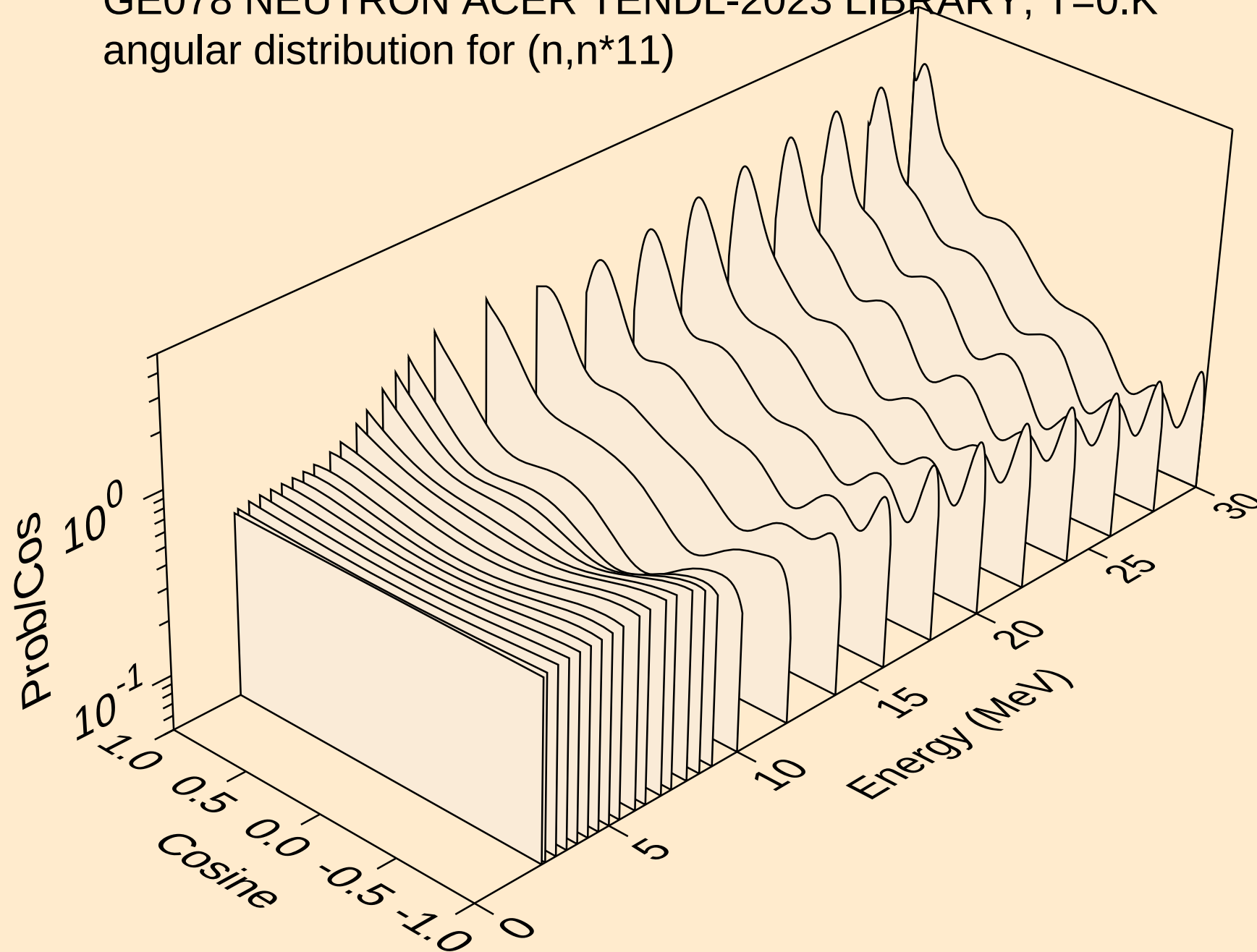
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angular distribution for (n,n*9)



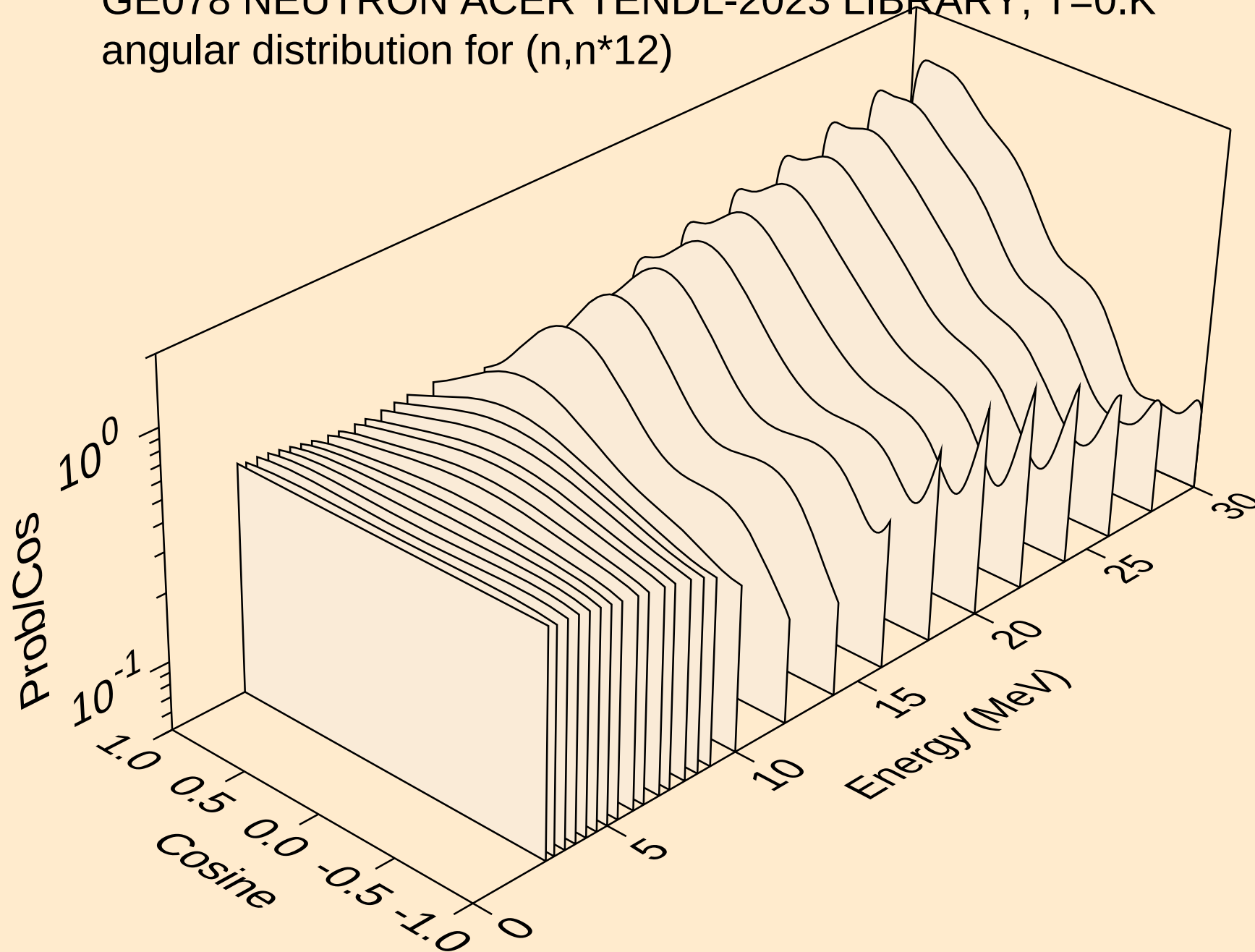
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angular distribution for (n,n*10)



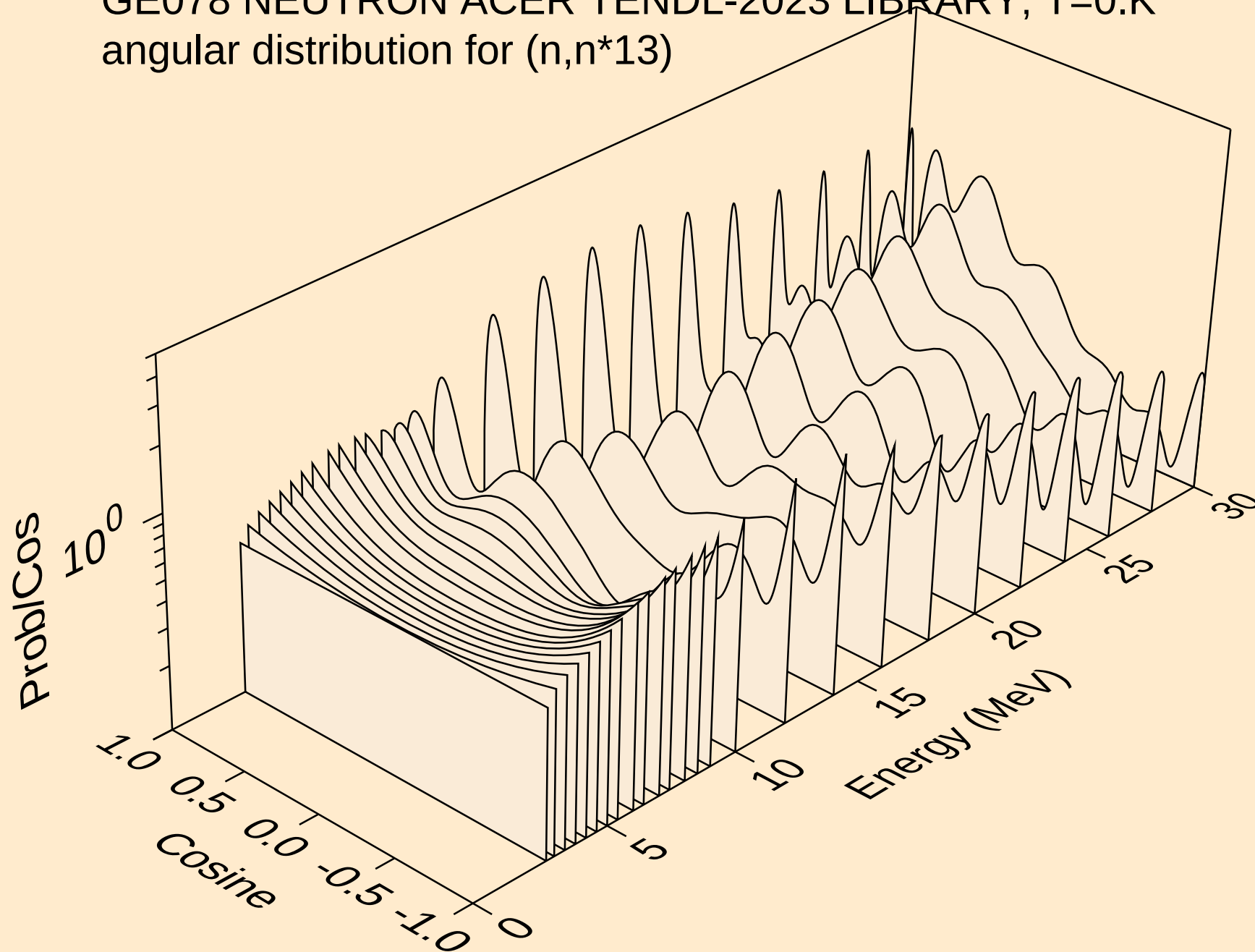
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



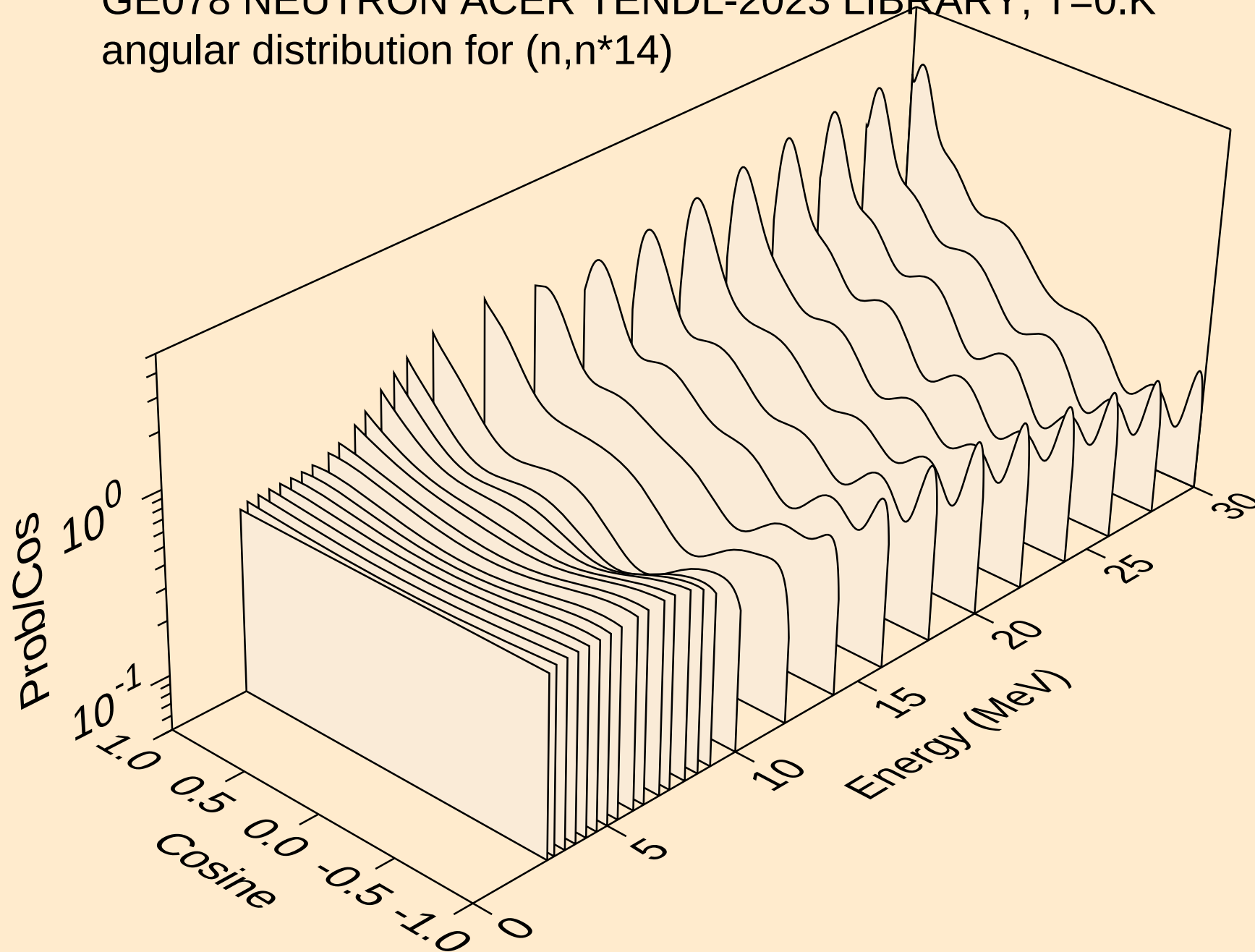
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angular distribution for (n,n*12)



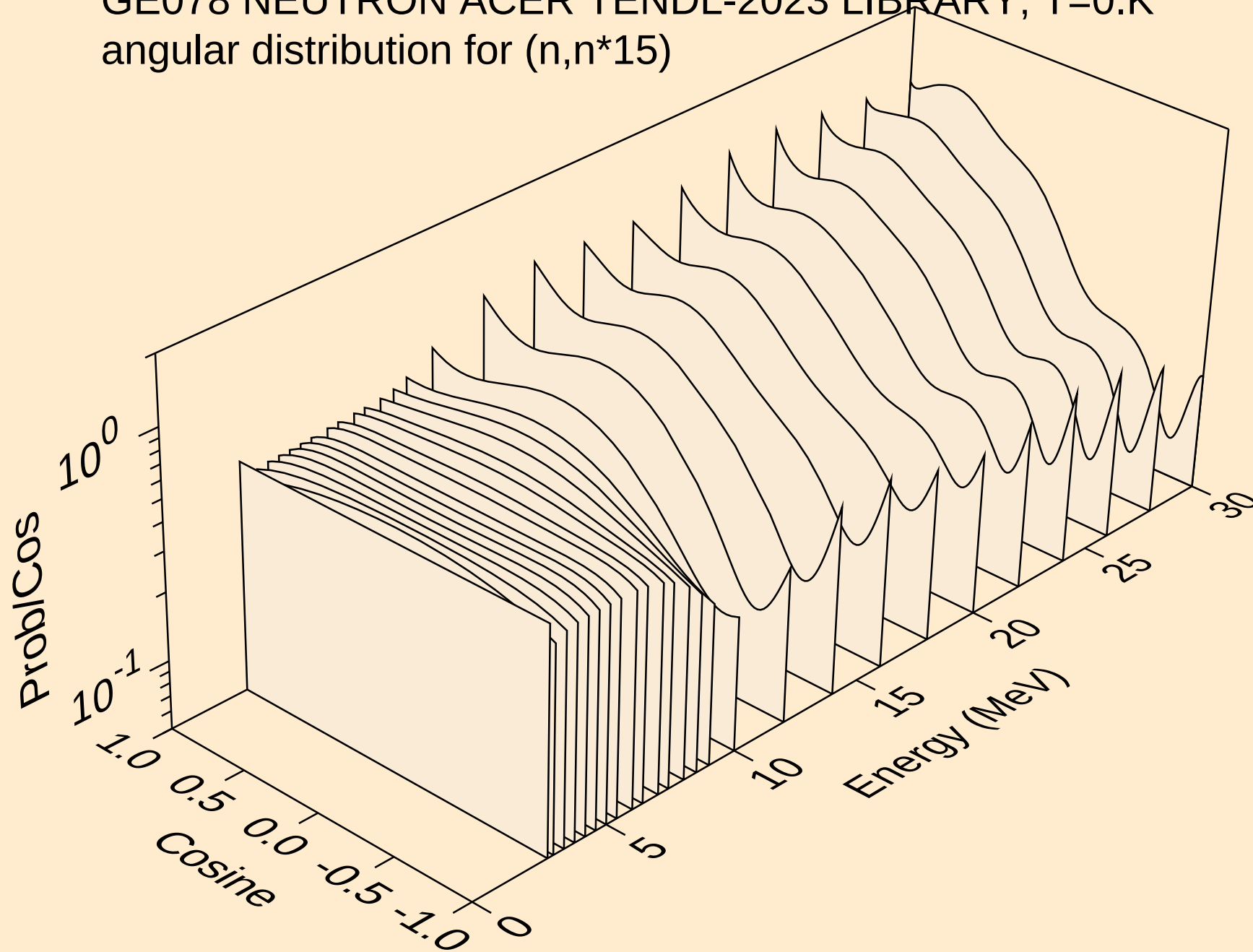
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



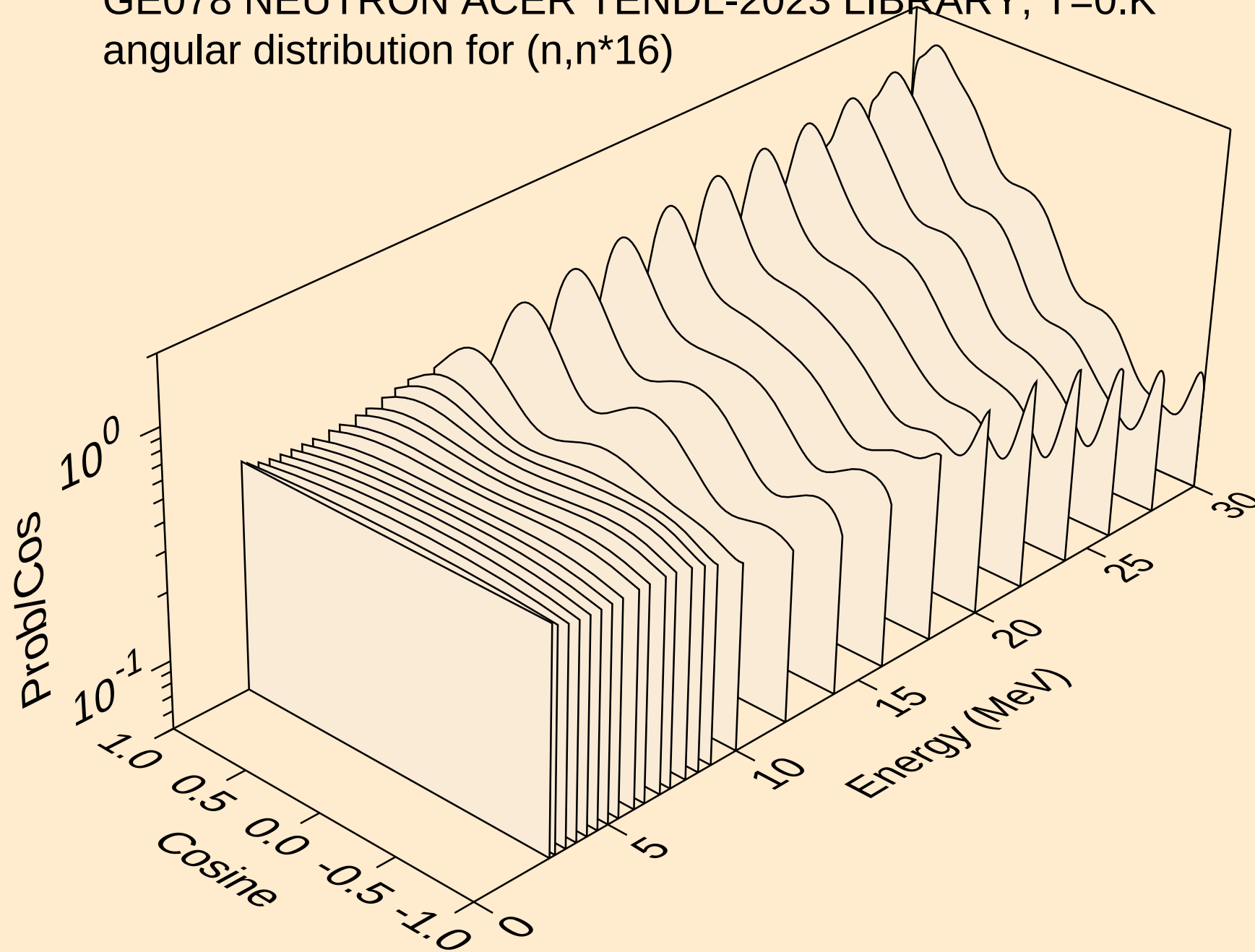
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



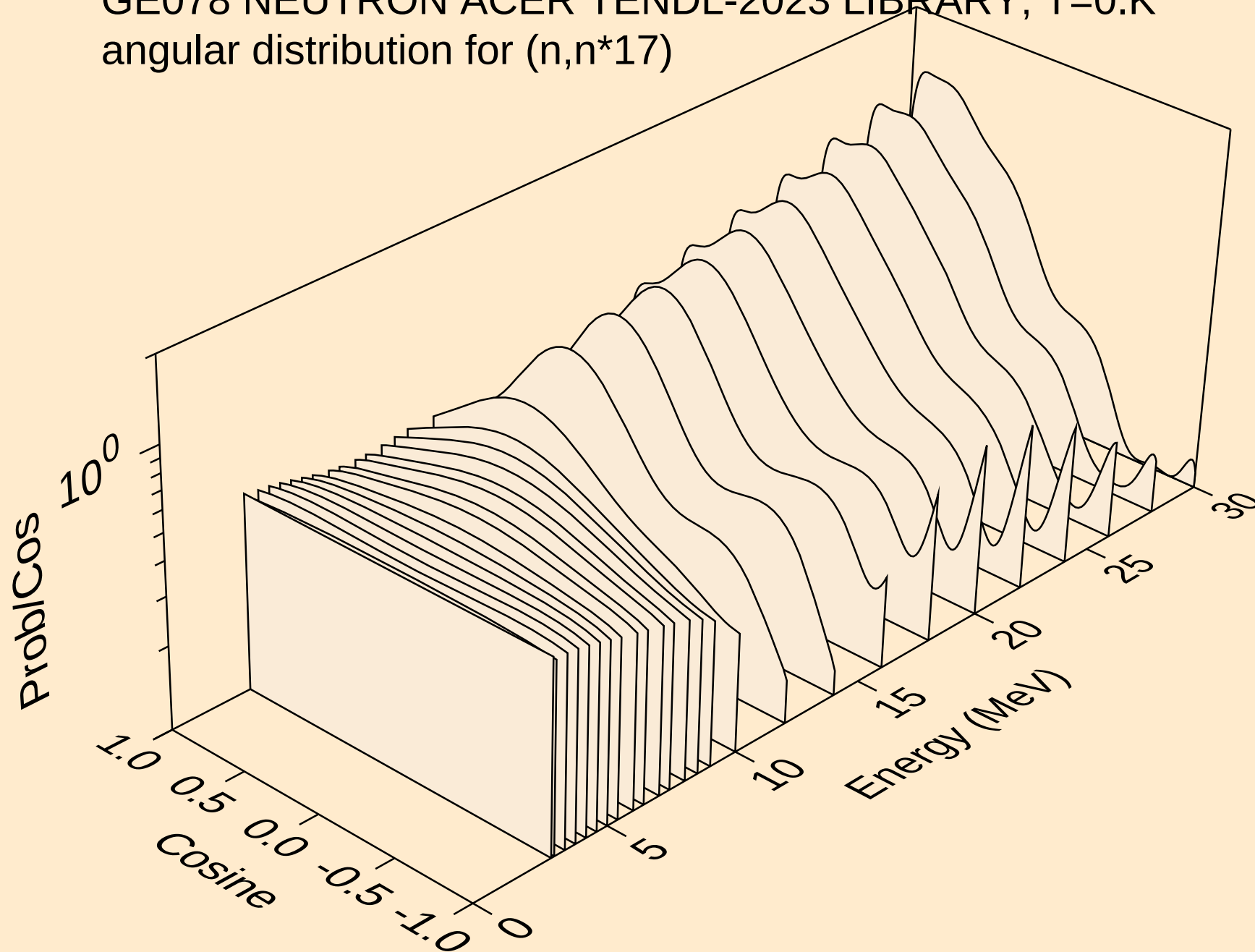
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



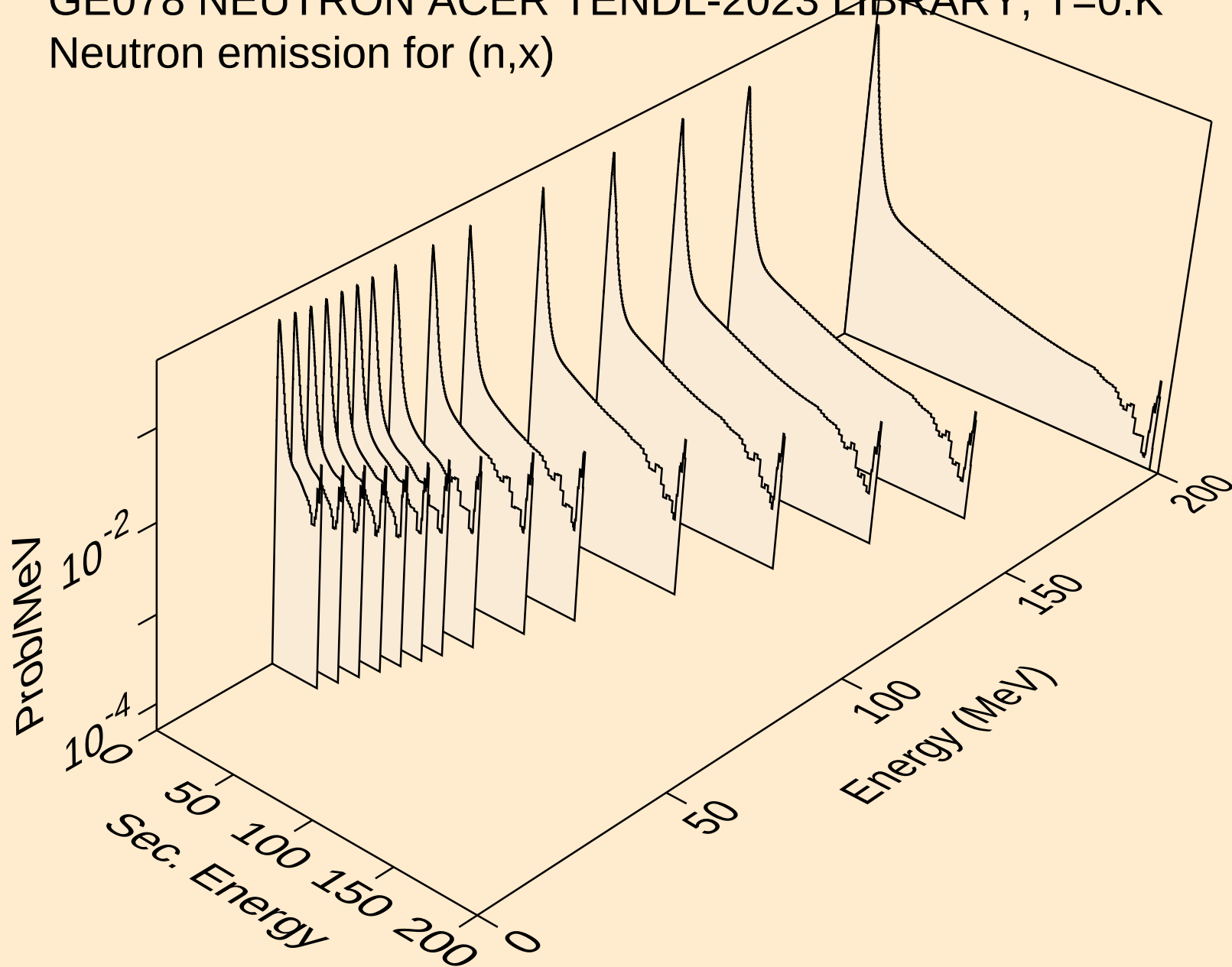
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



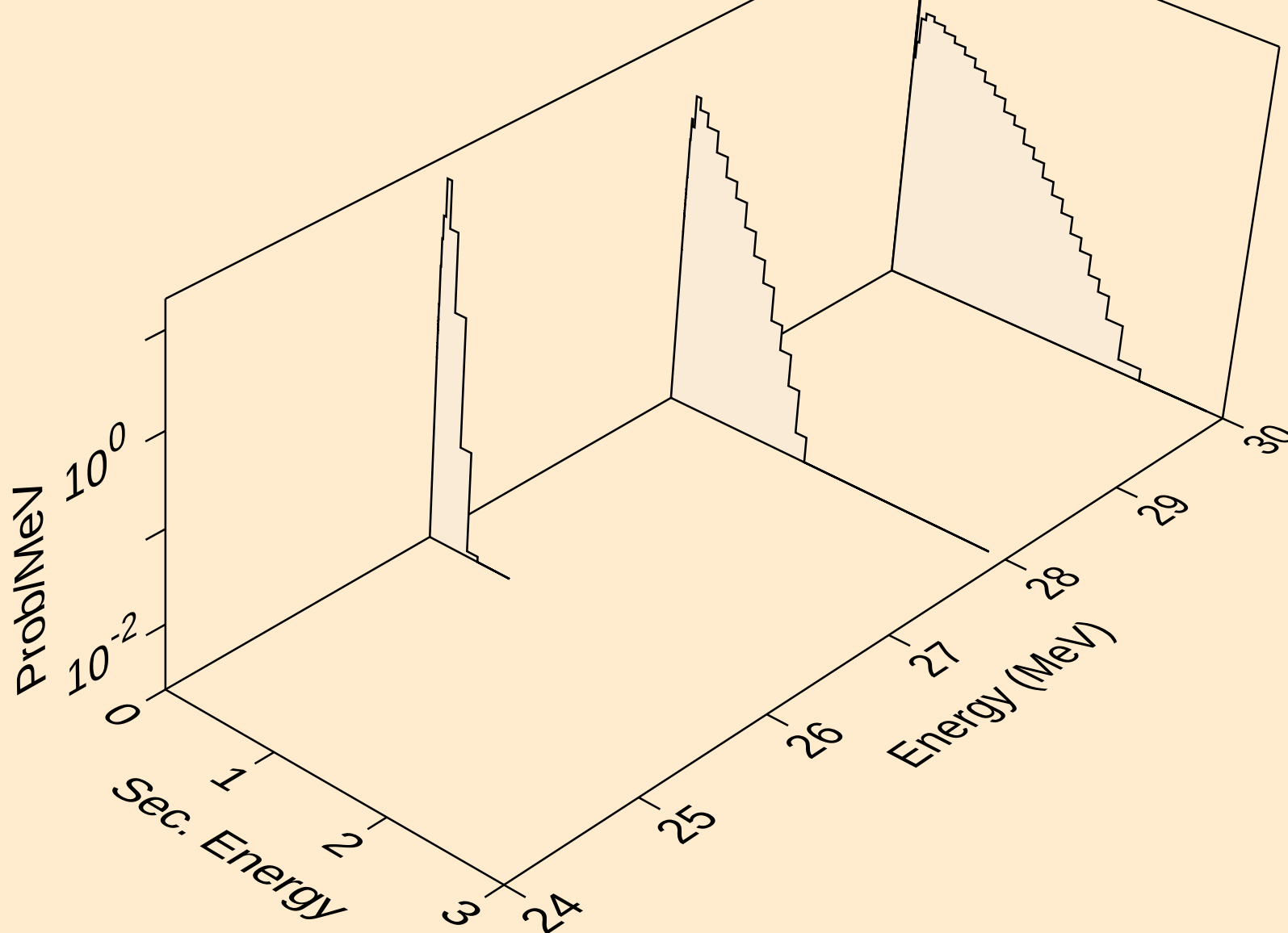
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



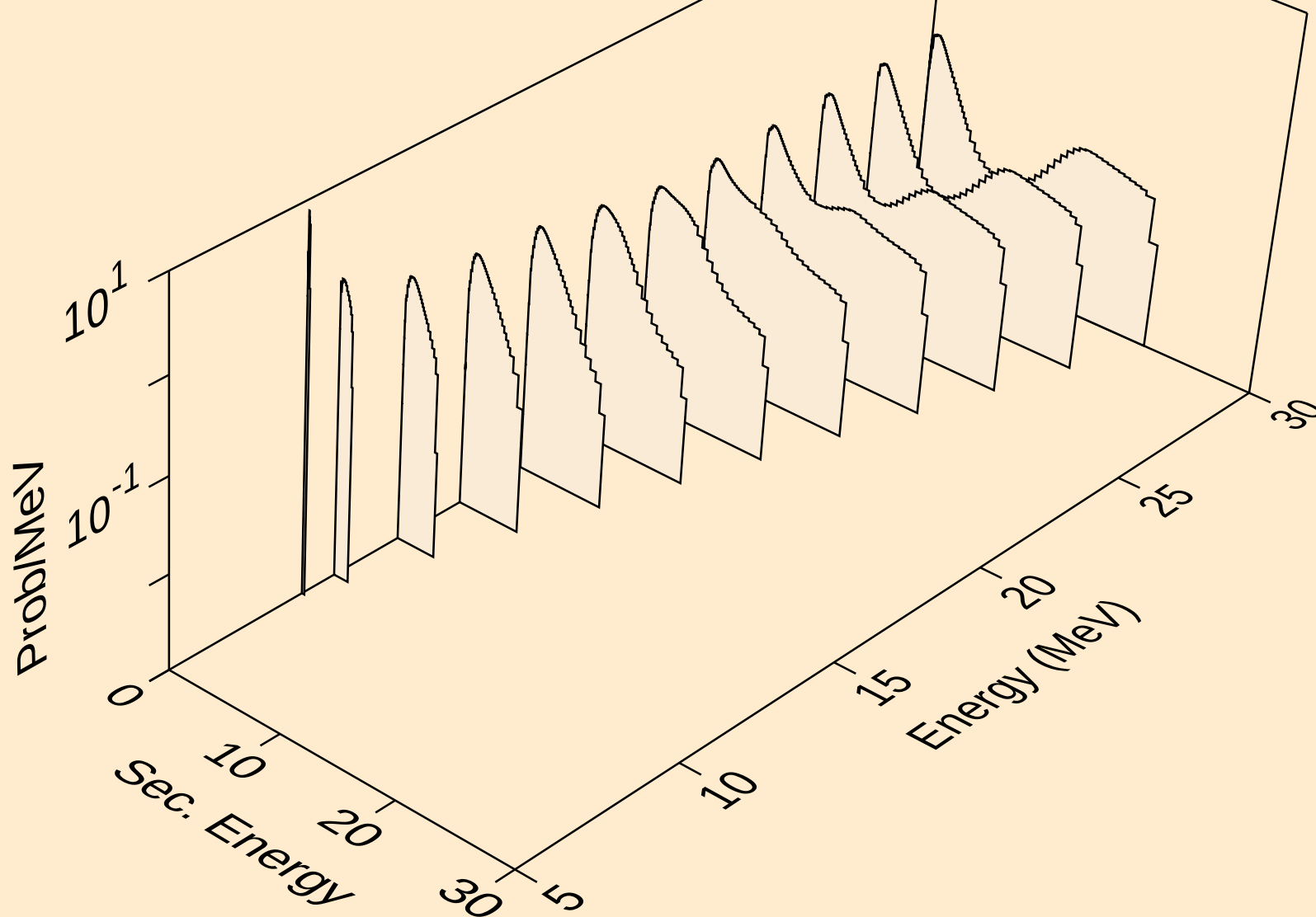
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



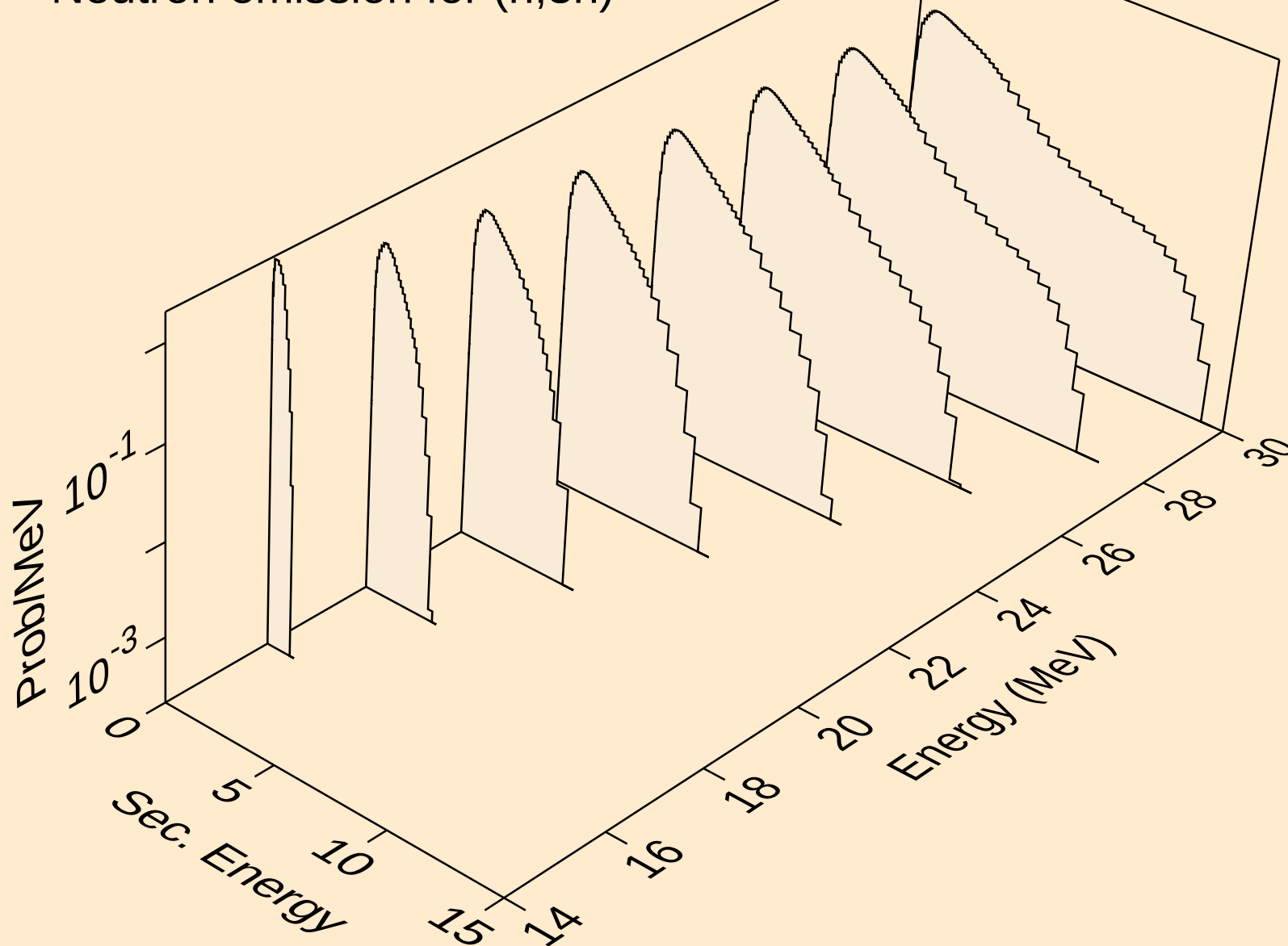
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



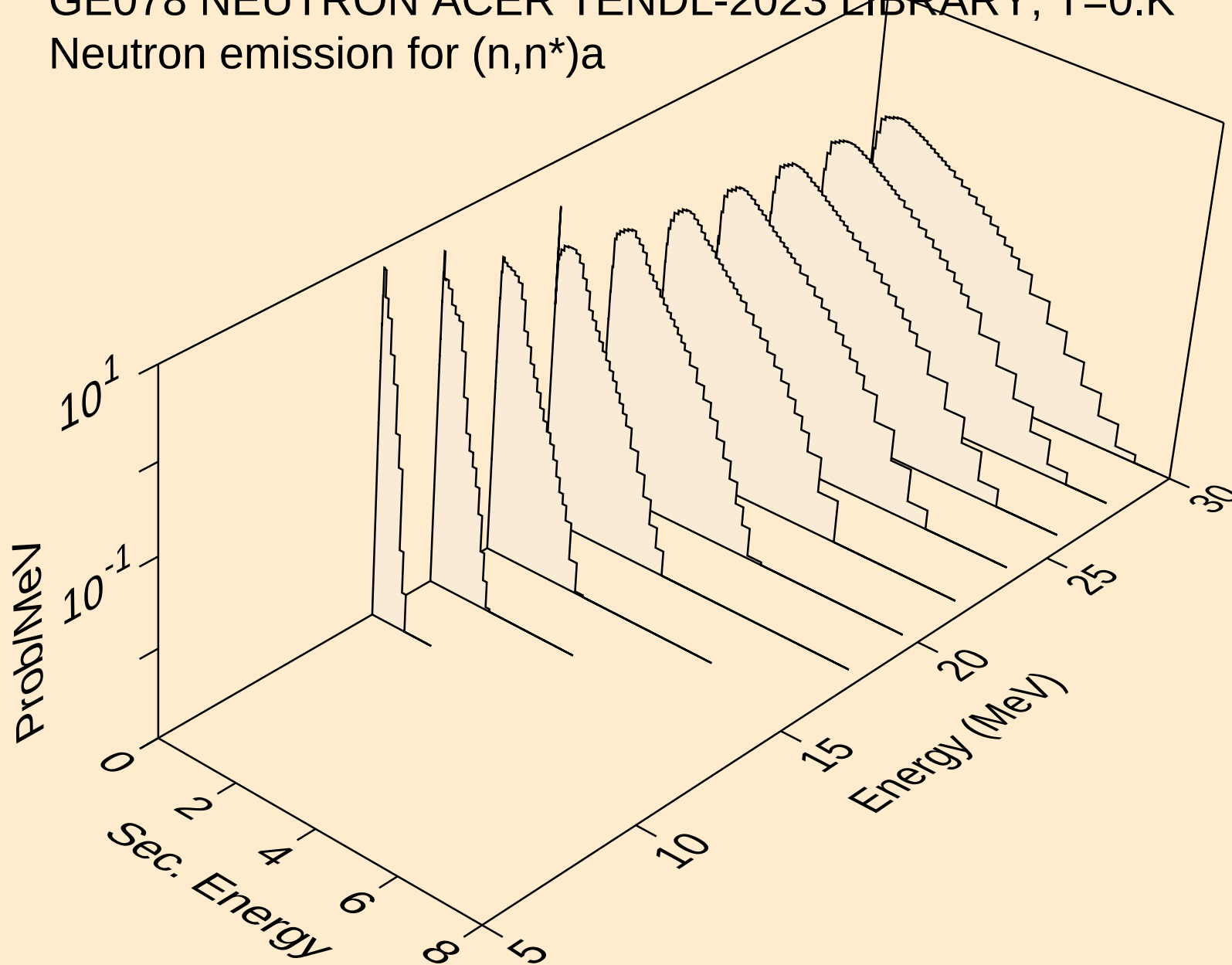
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



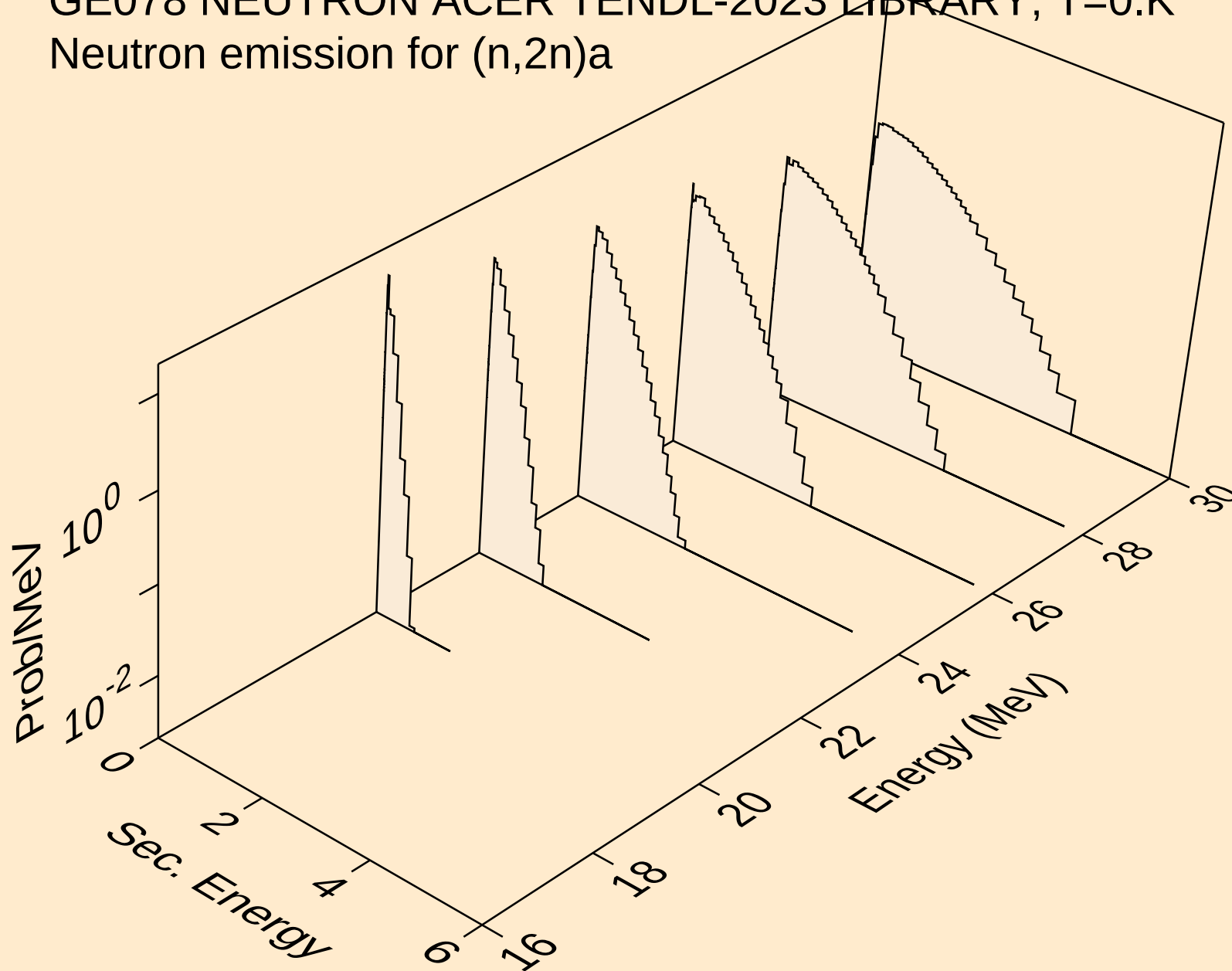
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



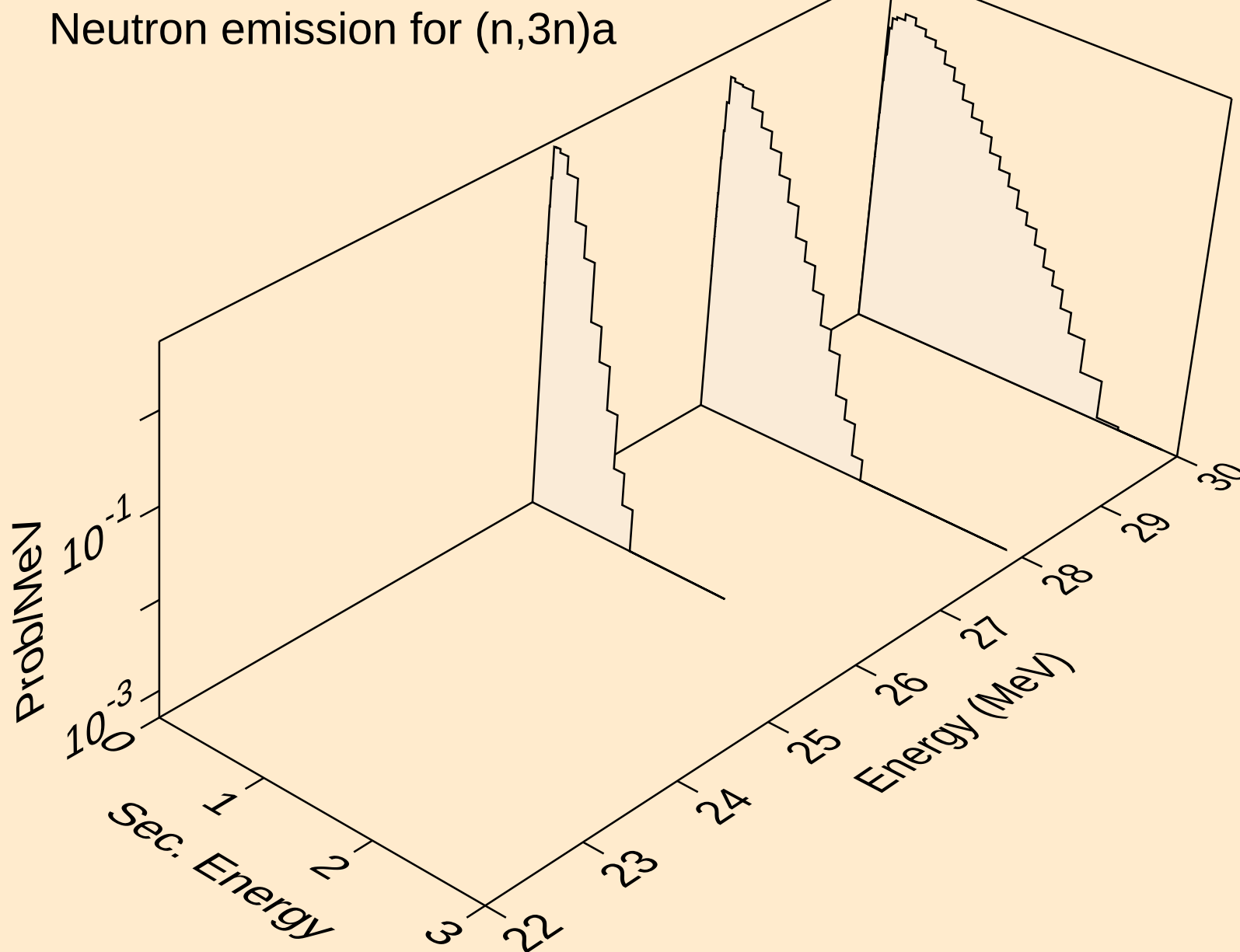
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n) α

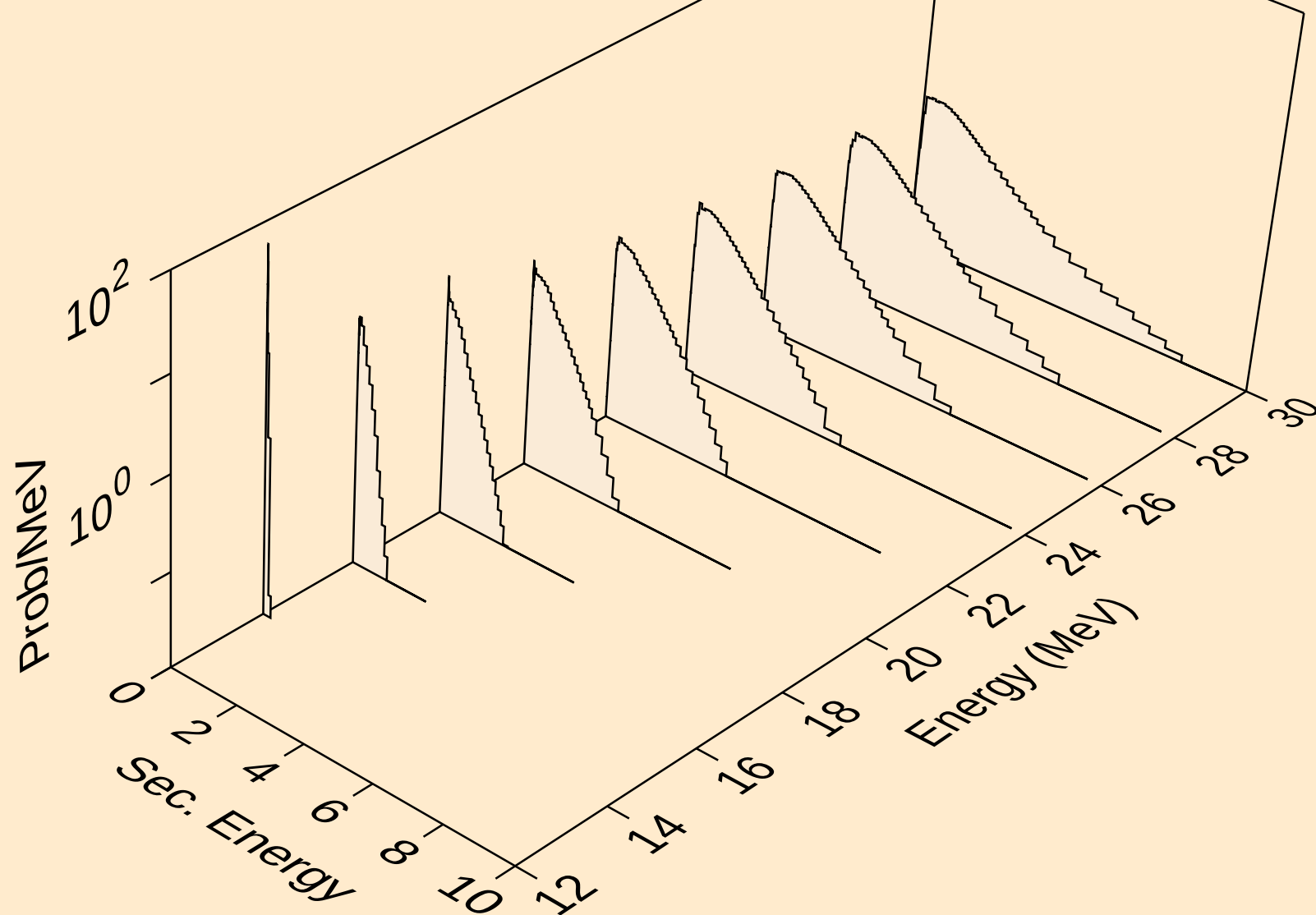


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n) α

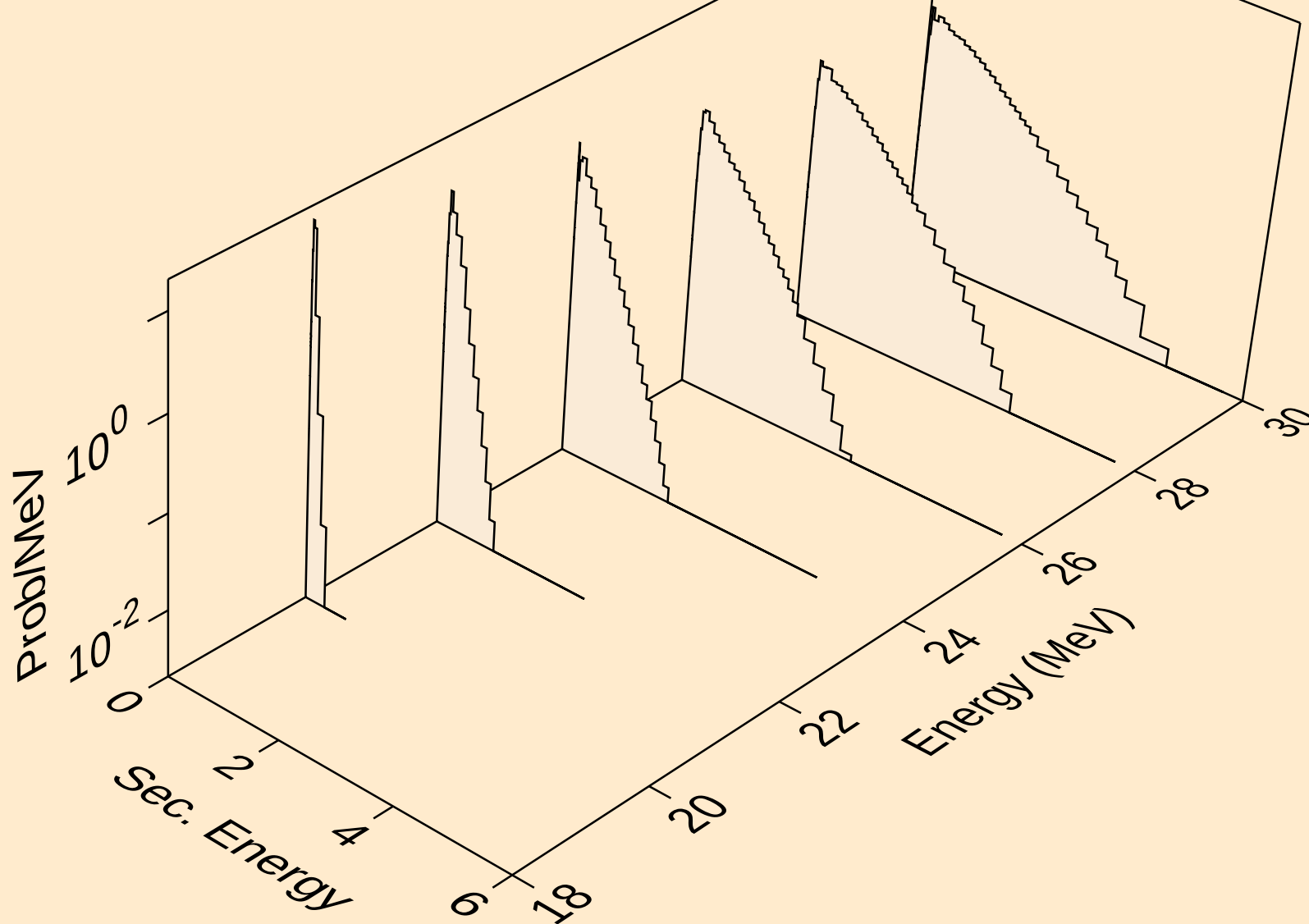


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

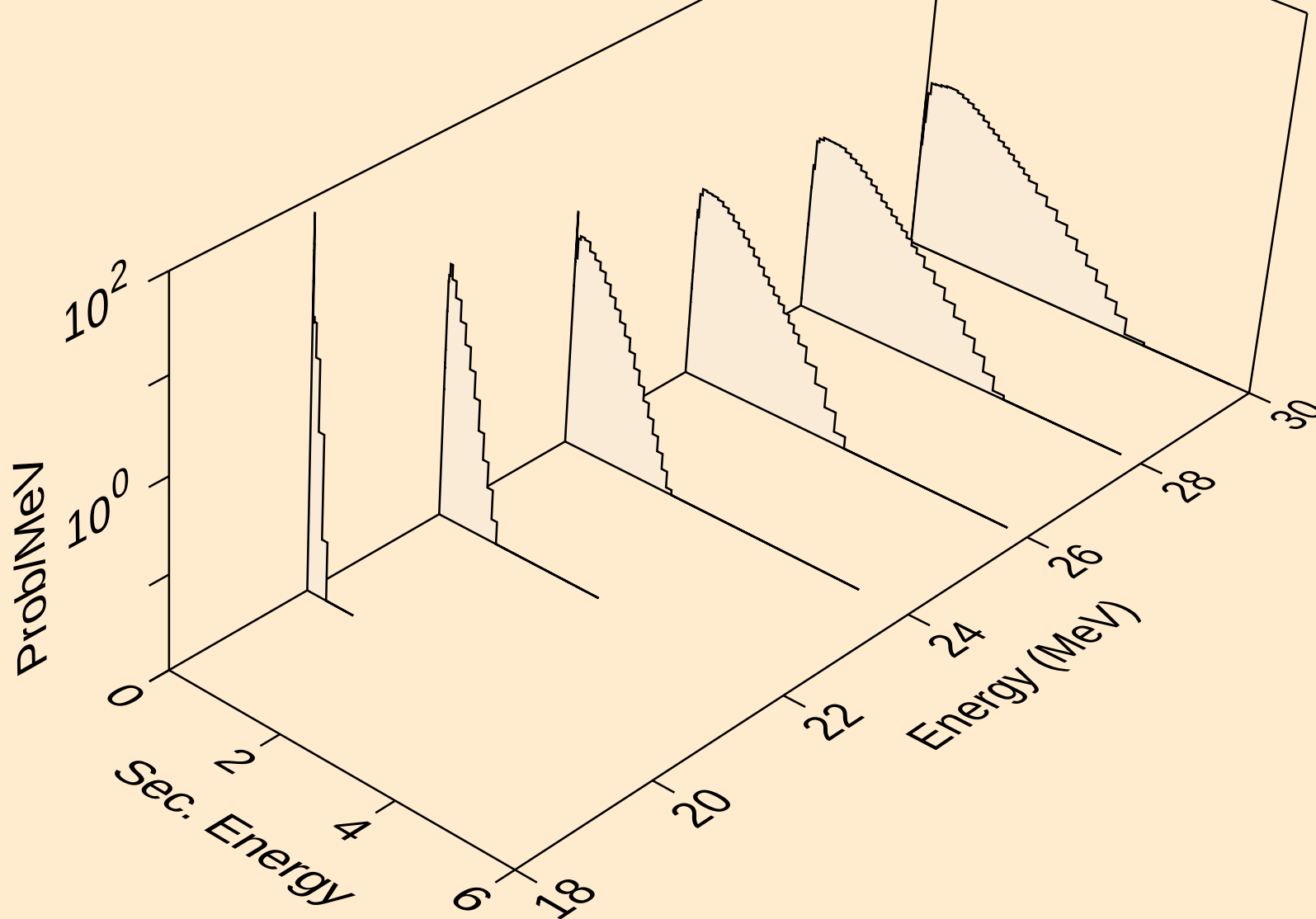
Neutron emission for (n,n*)p



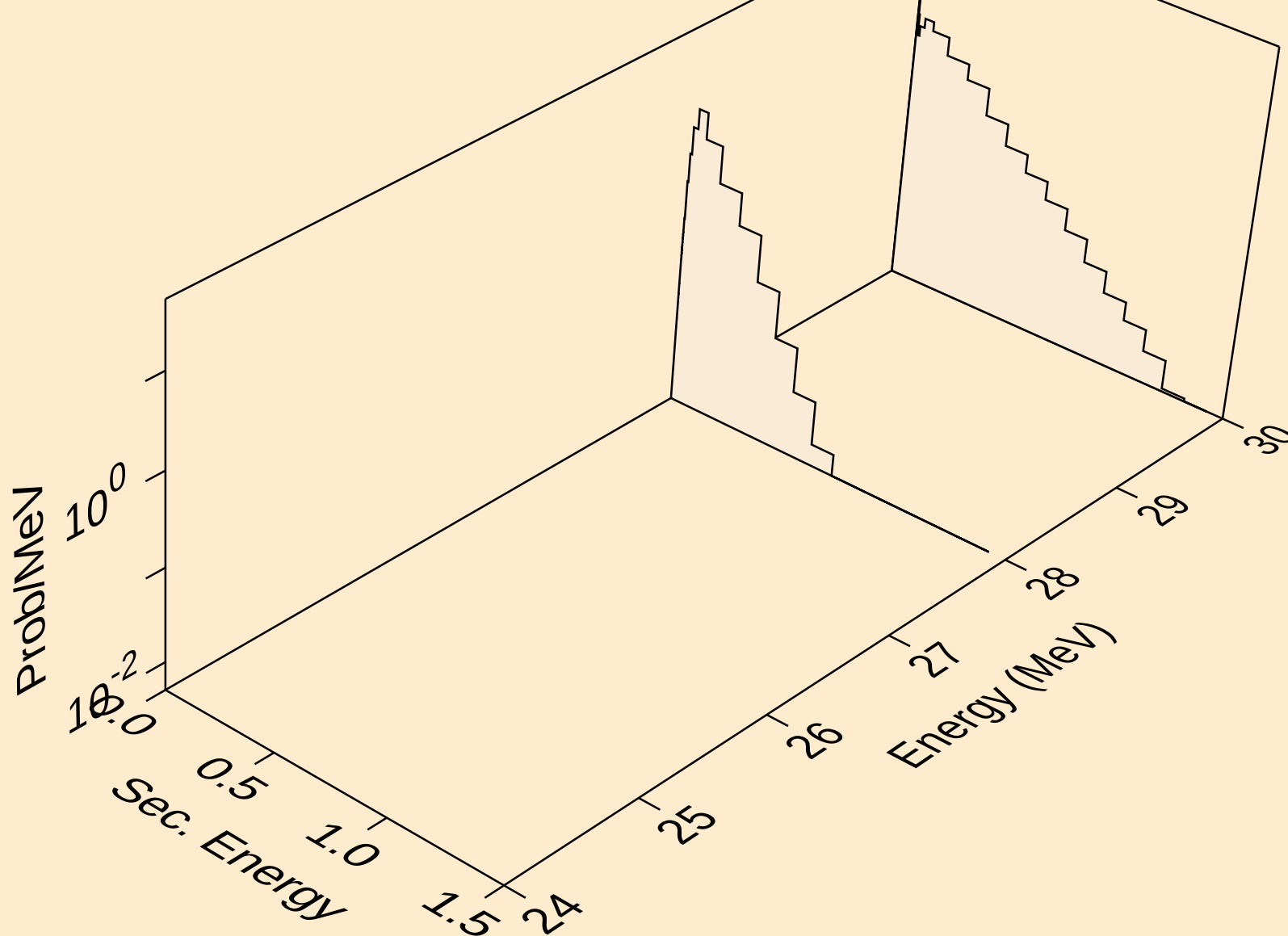
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



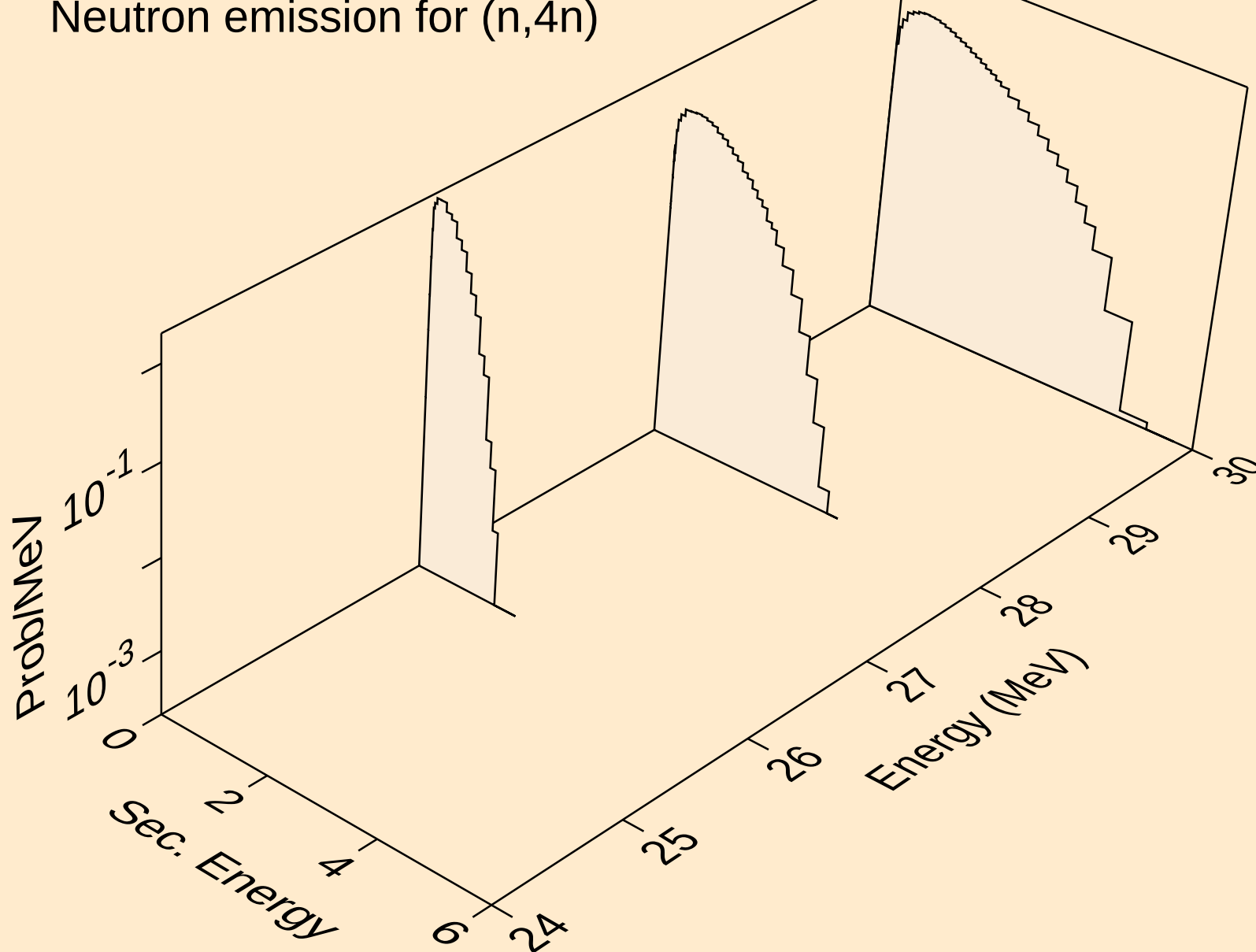
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



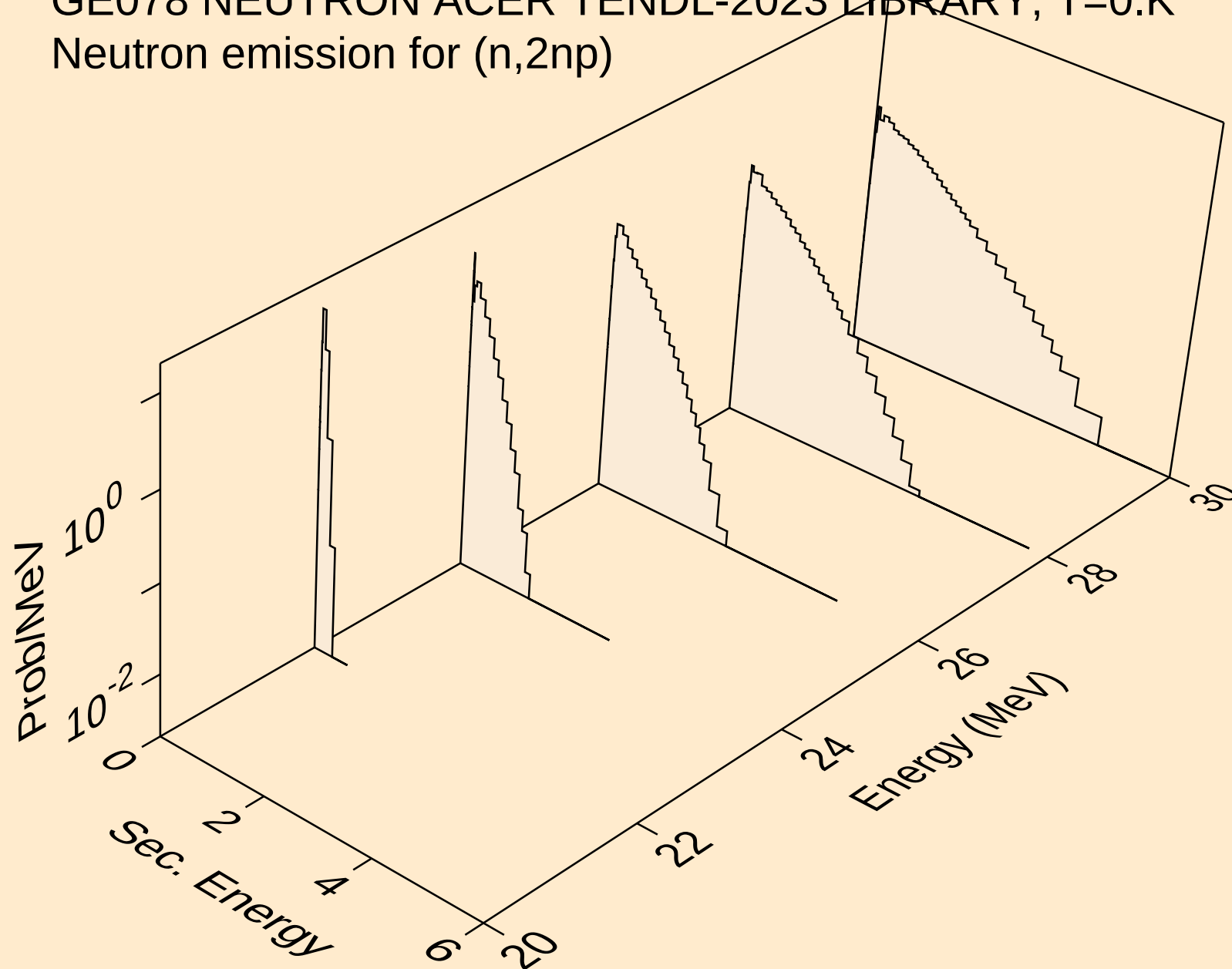
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



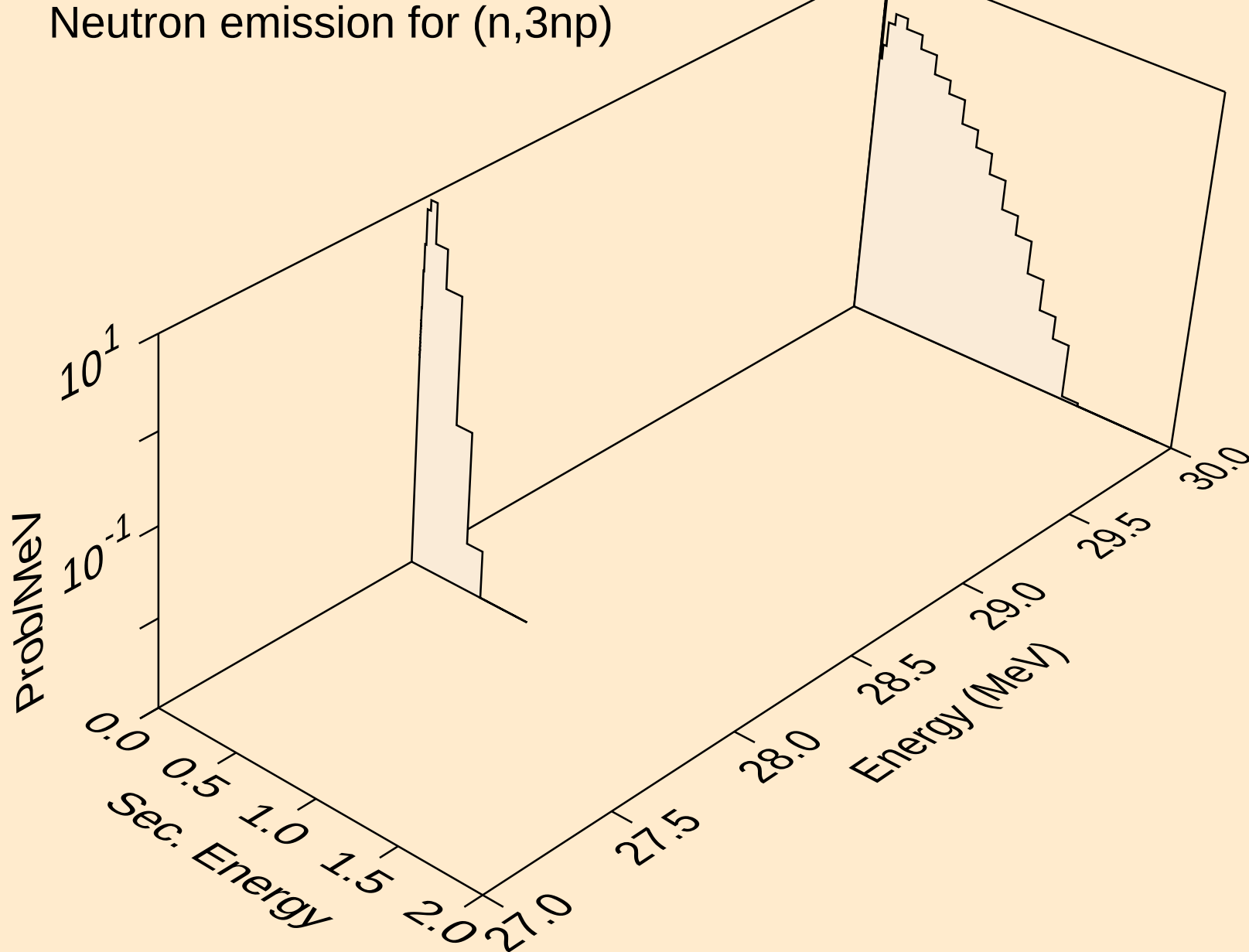
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



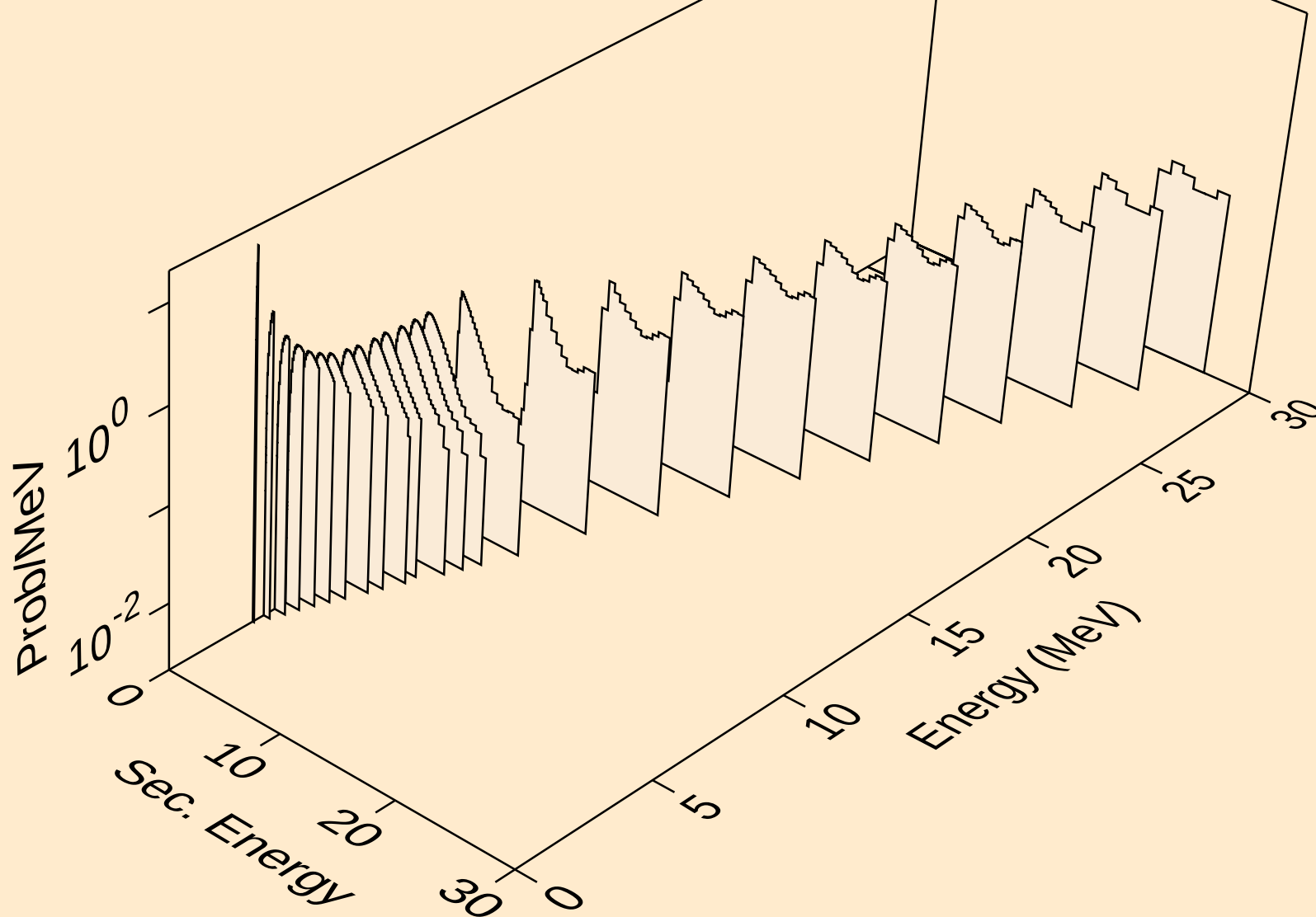
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



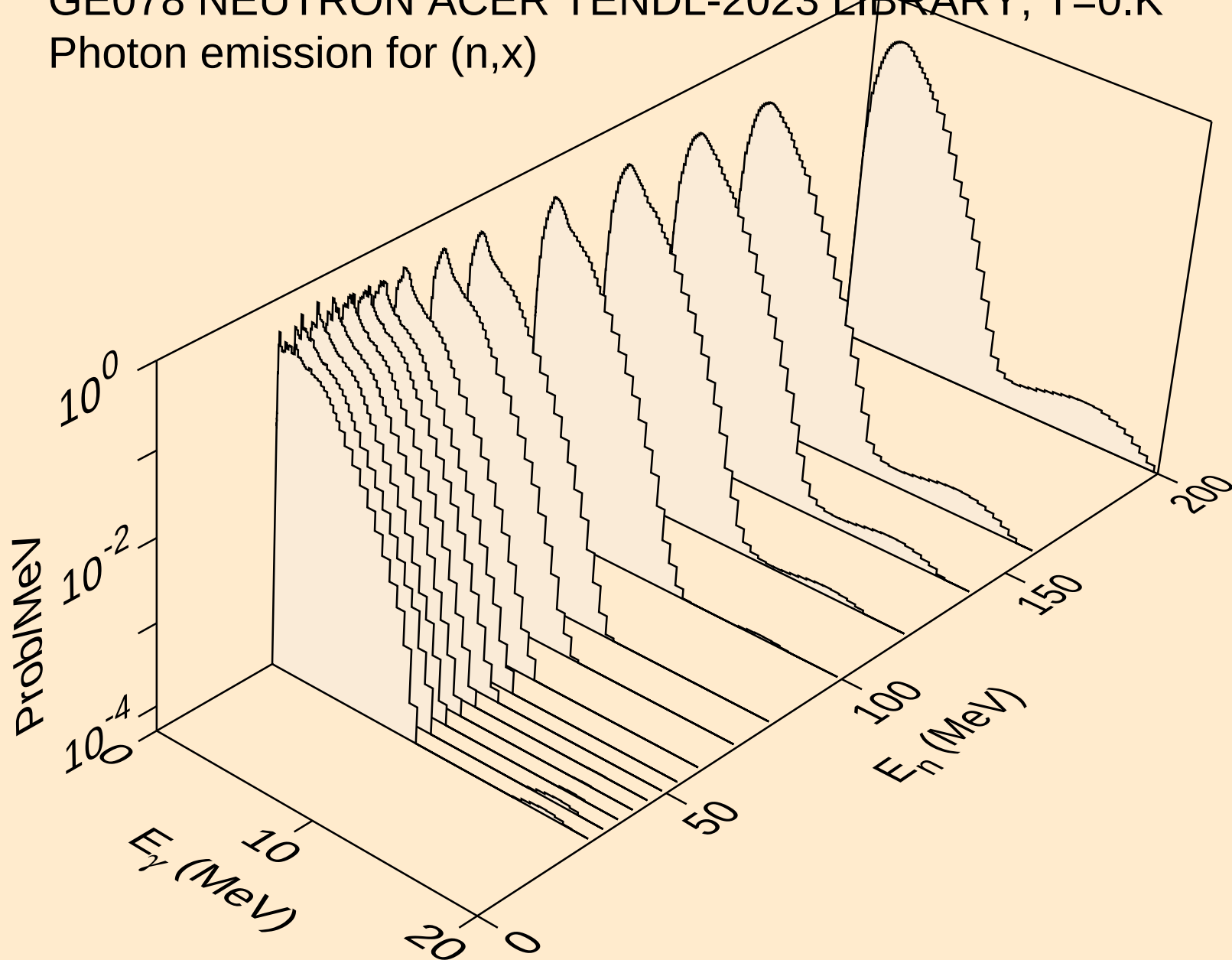
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



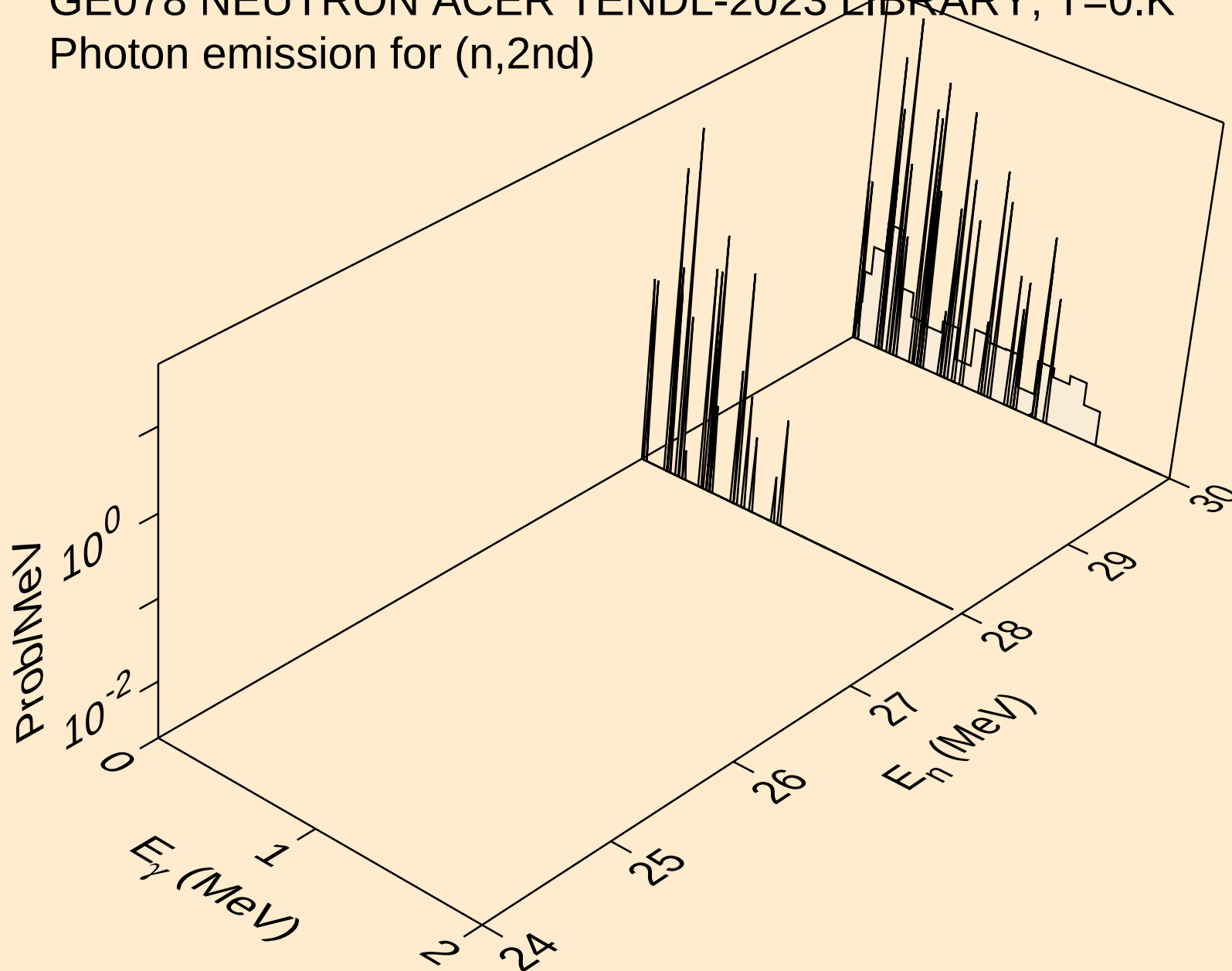
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



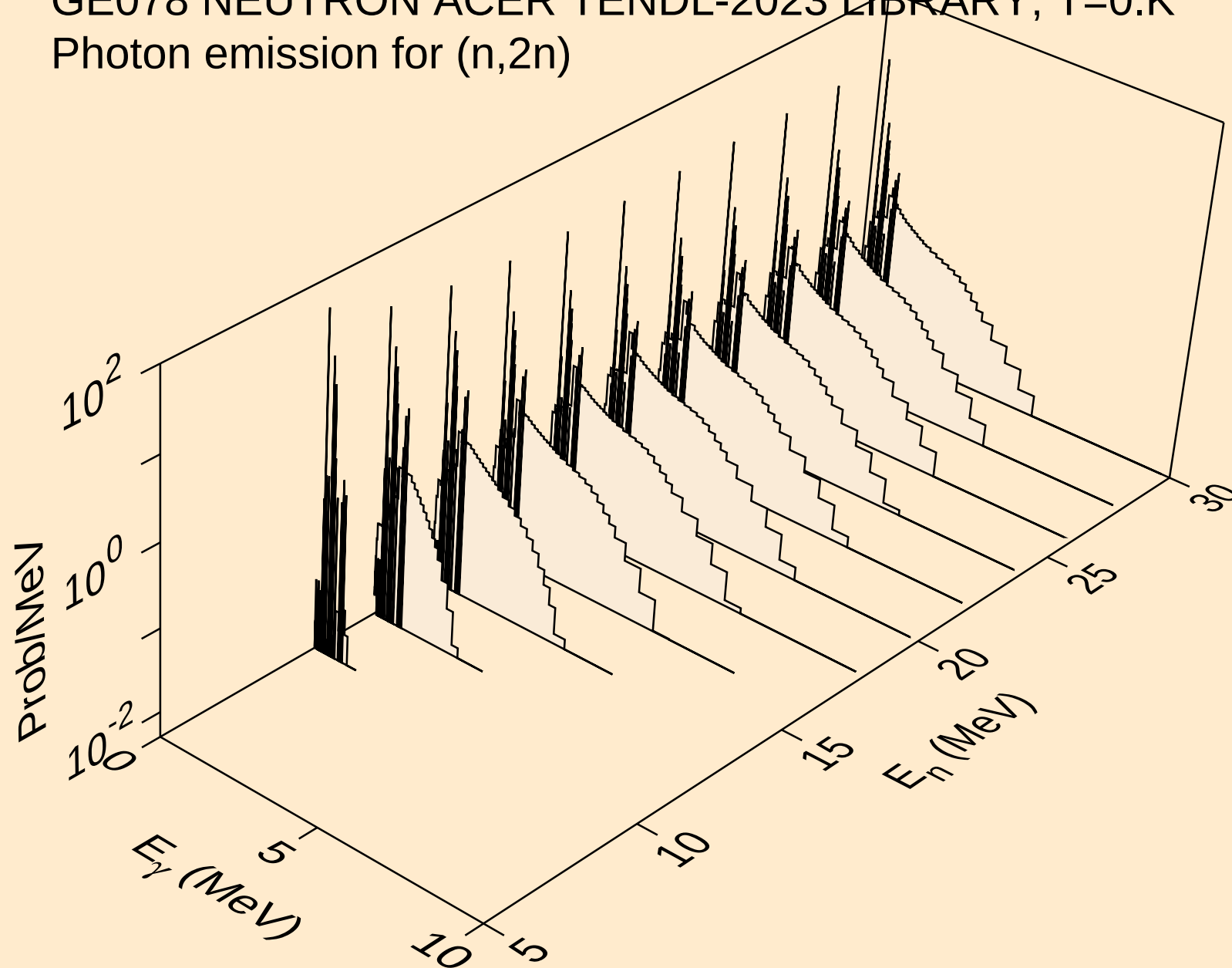
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



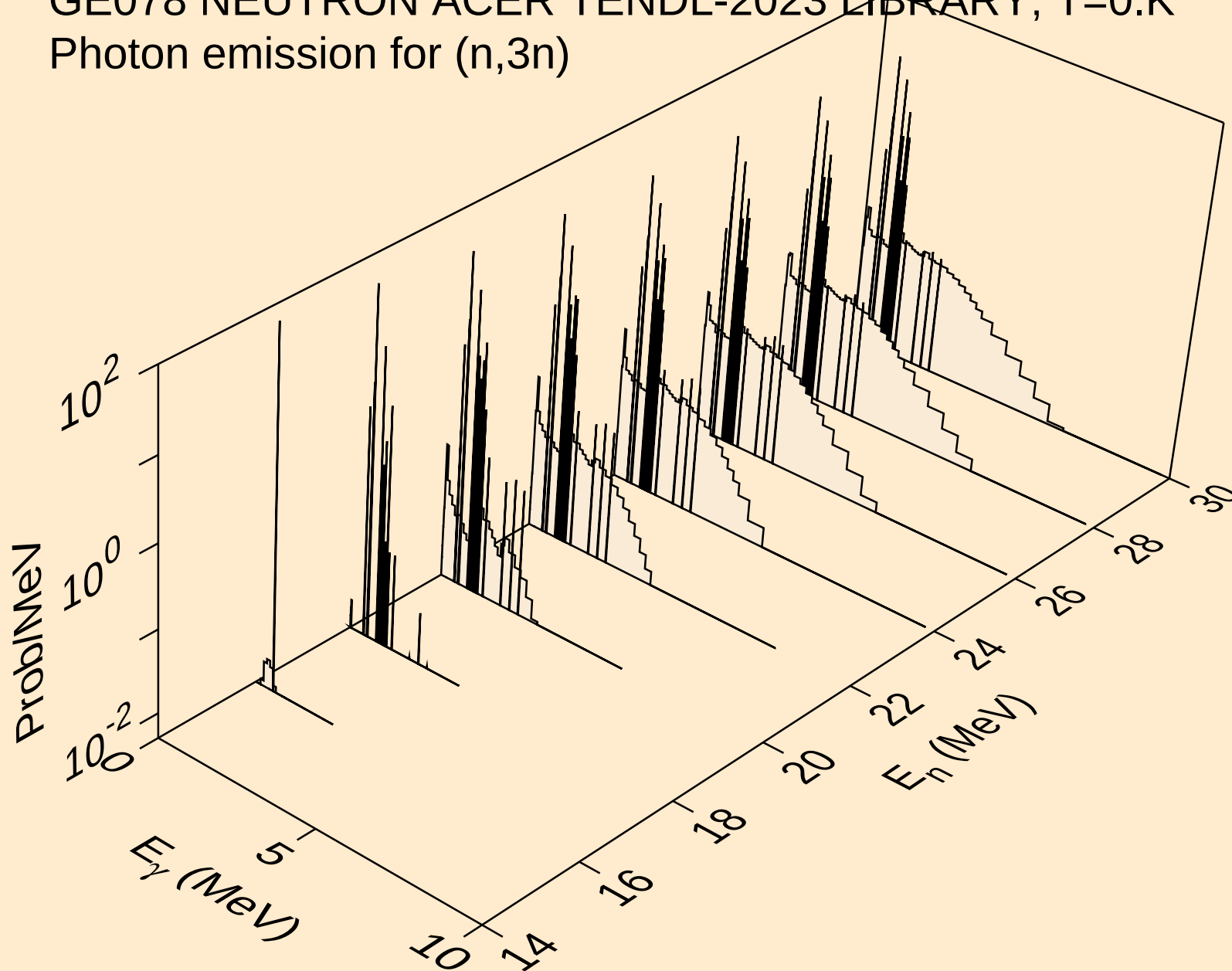
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

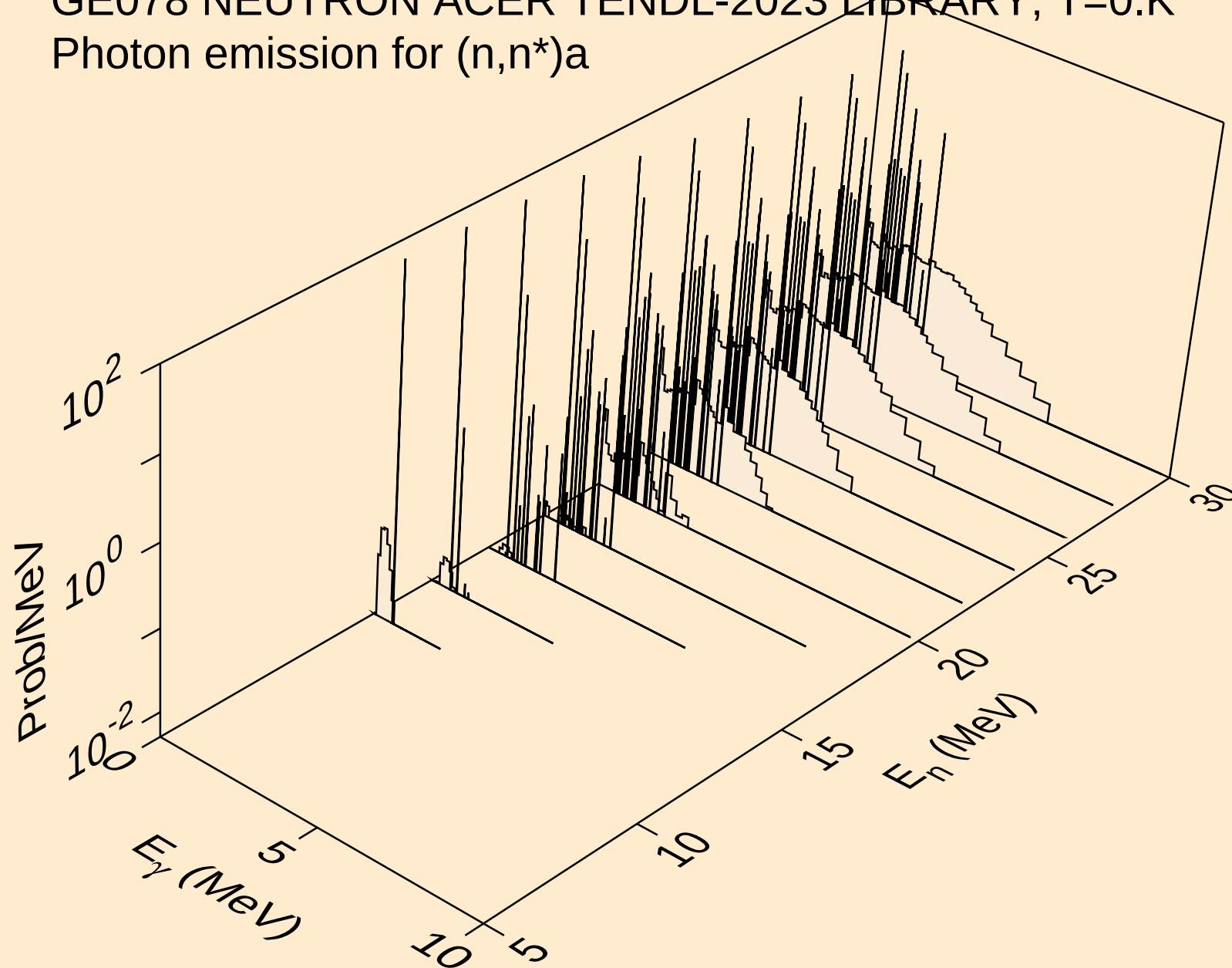


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



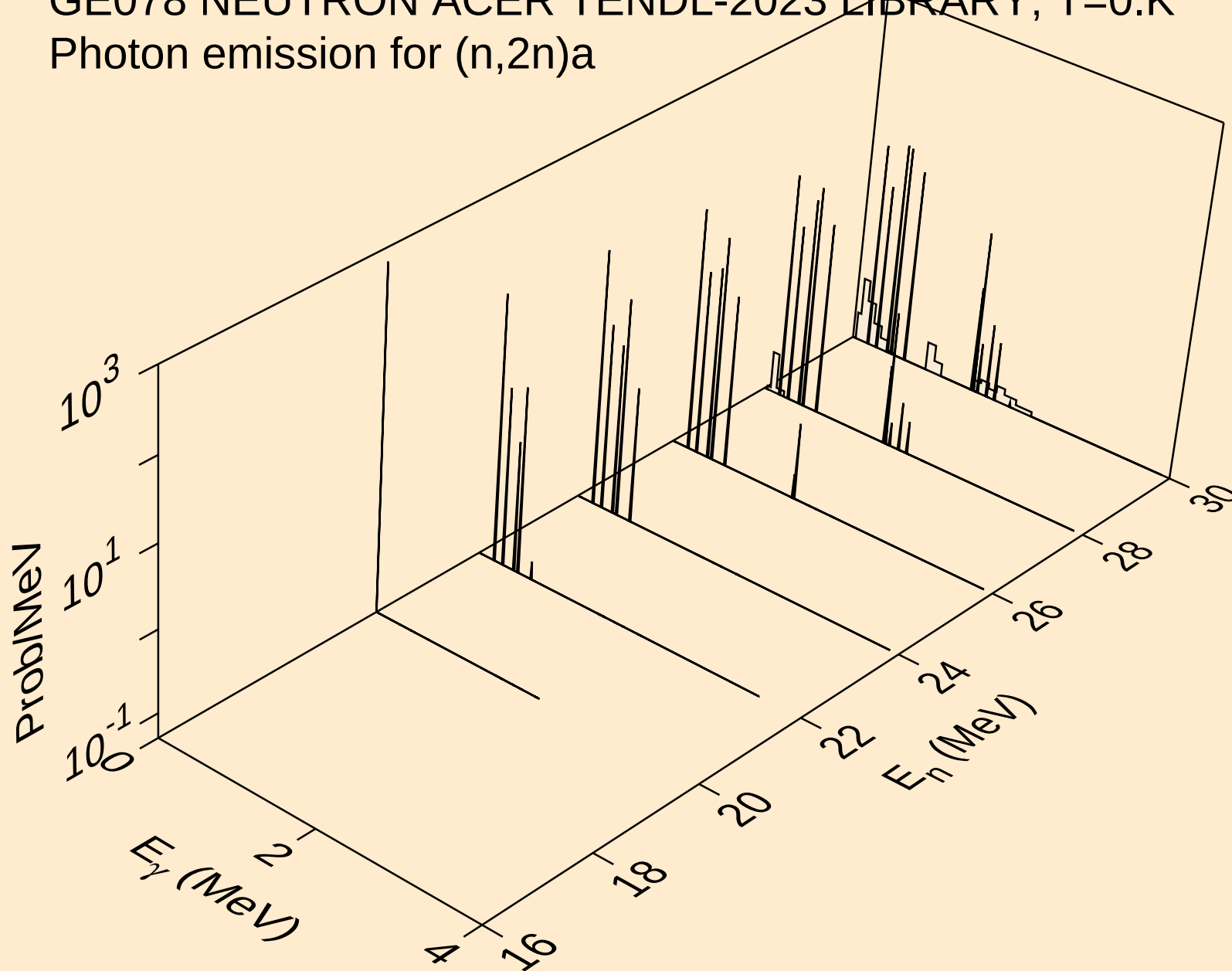
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



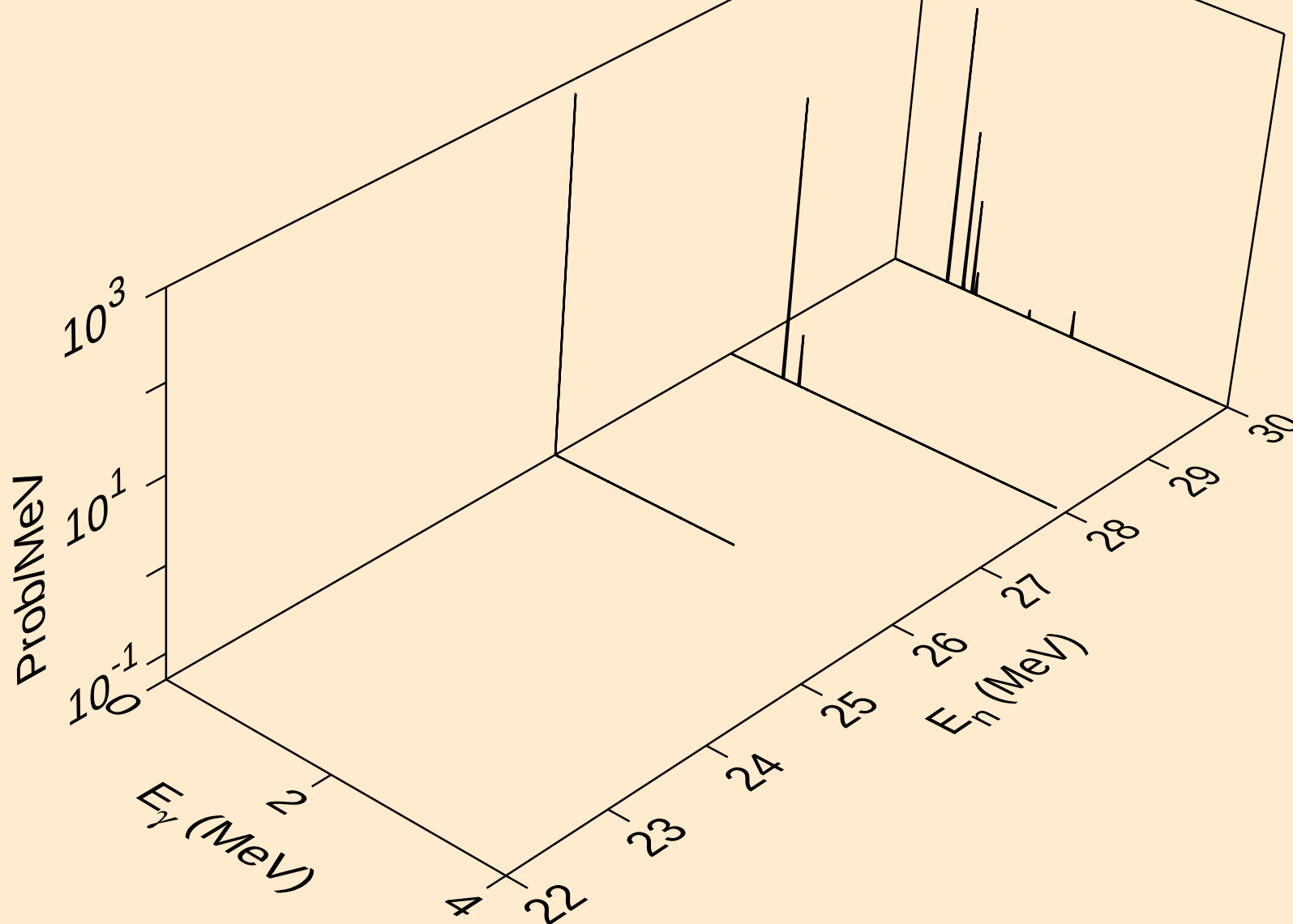
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α

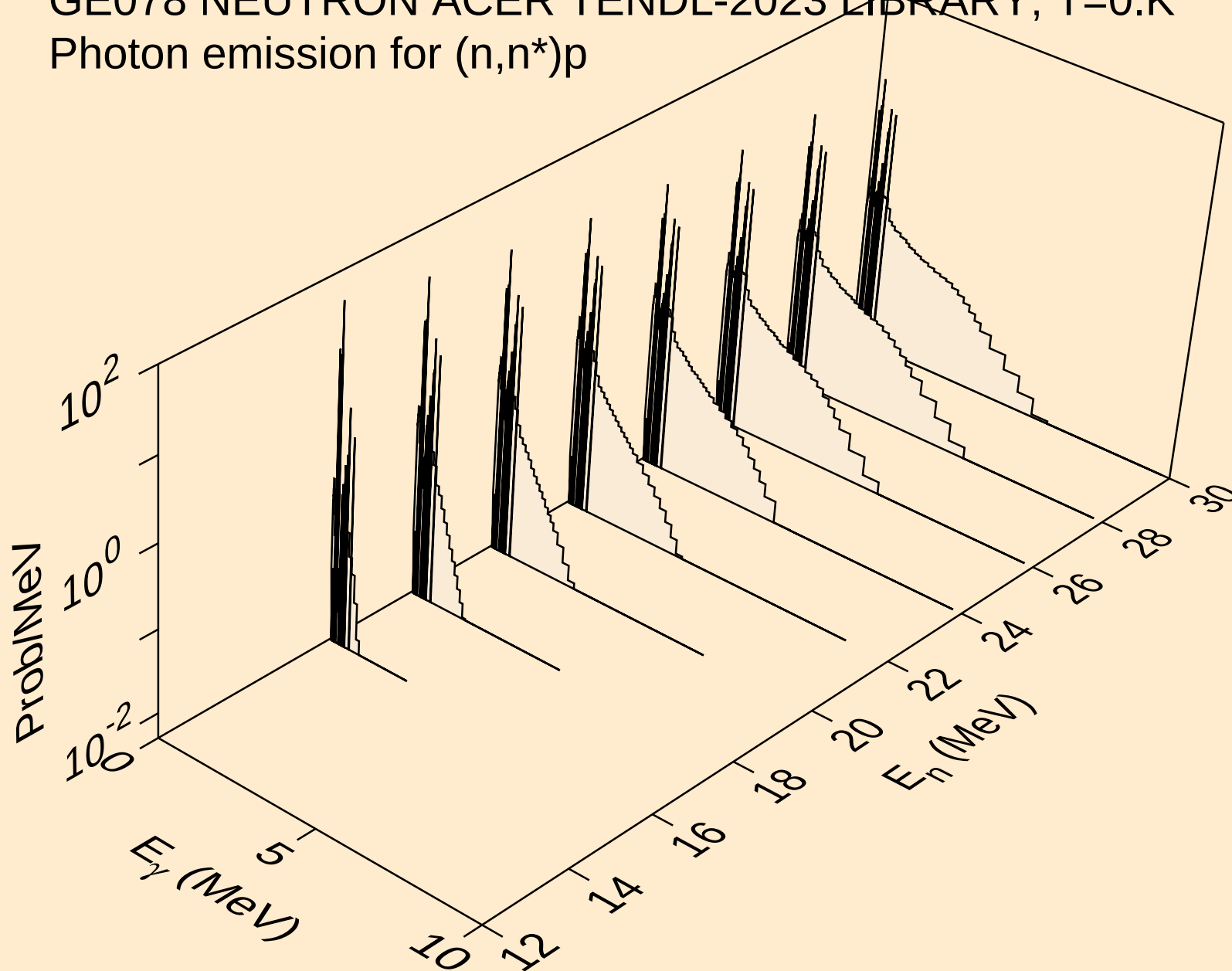


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n)a

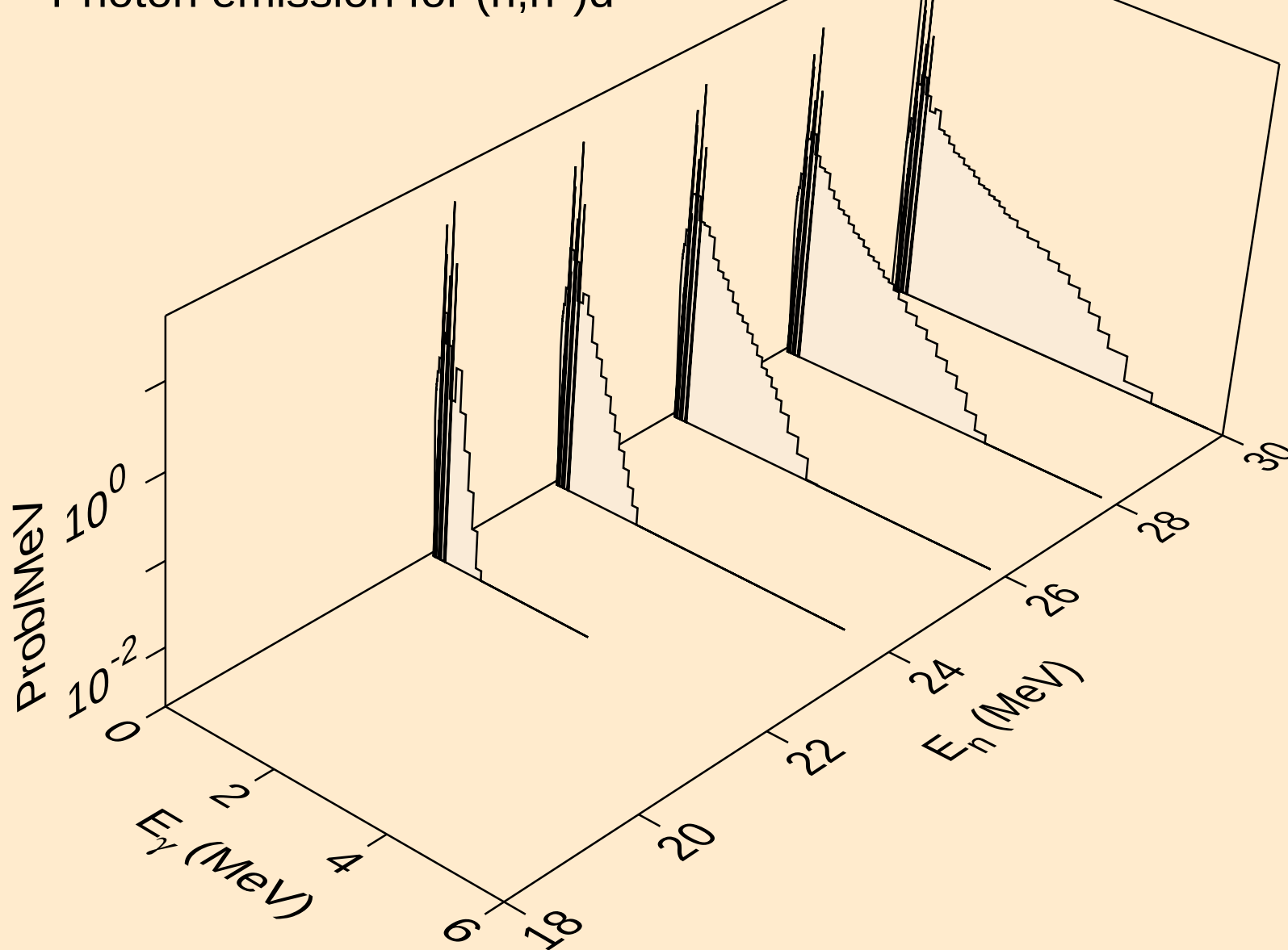


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



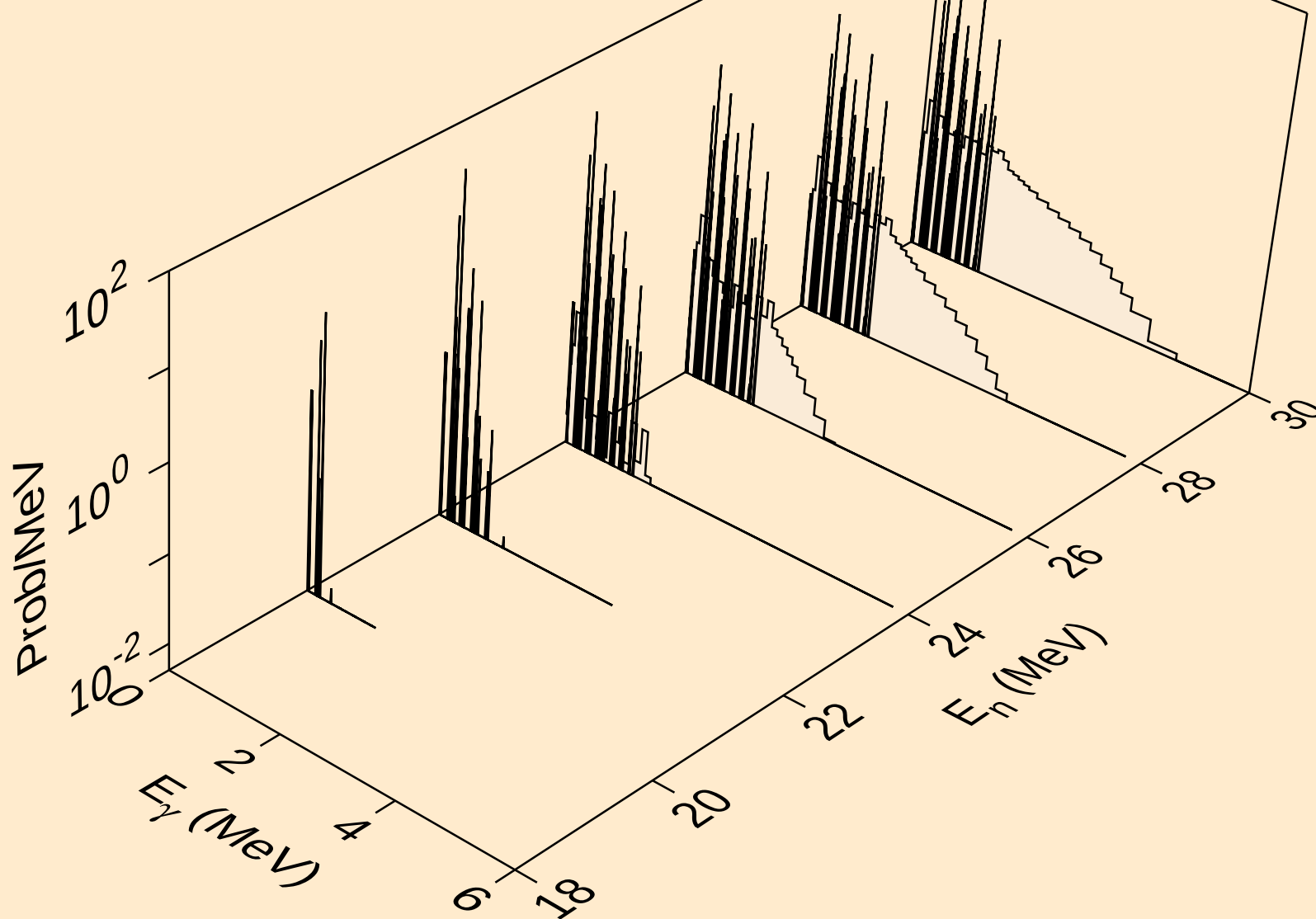
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

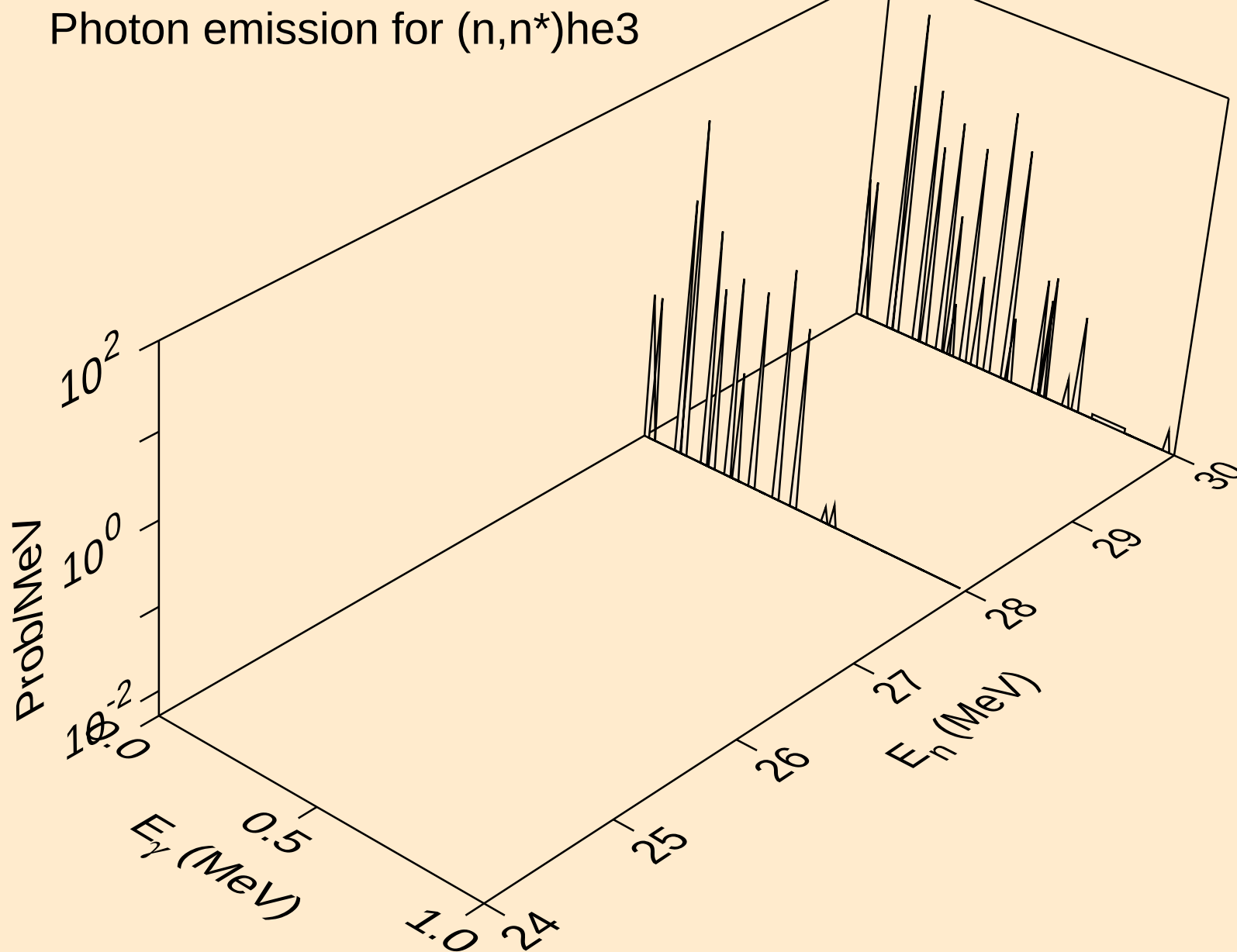


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

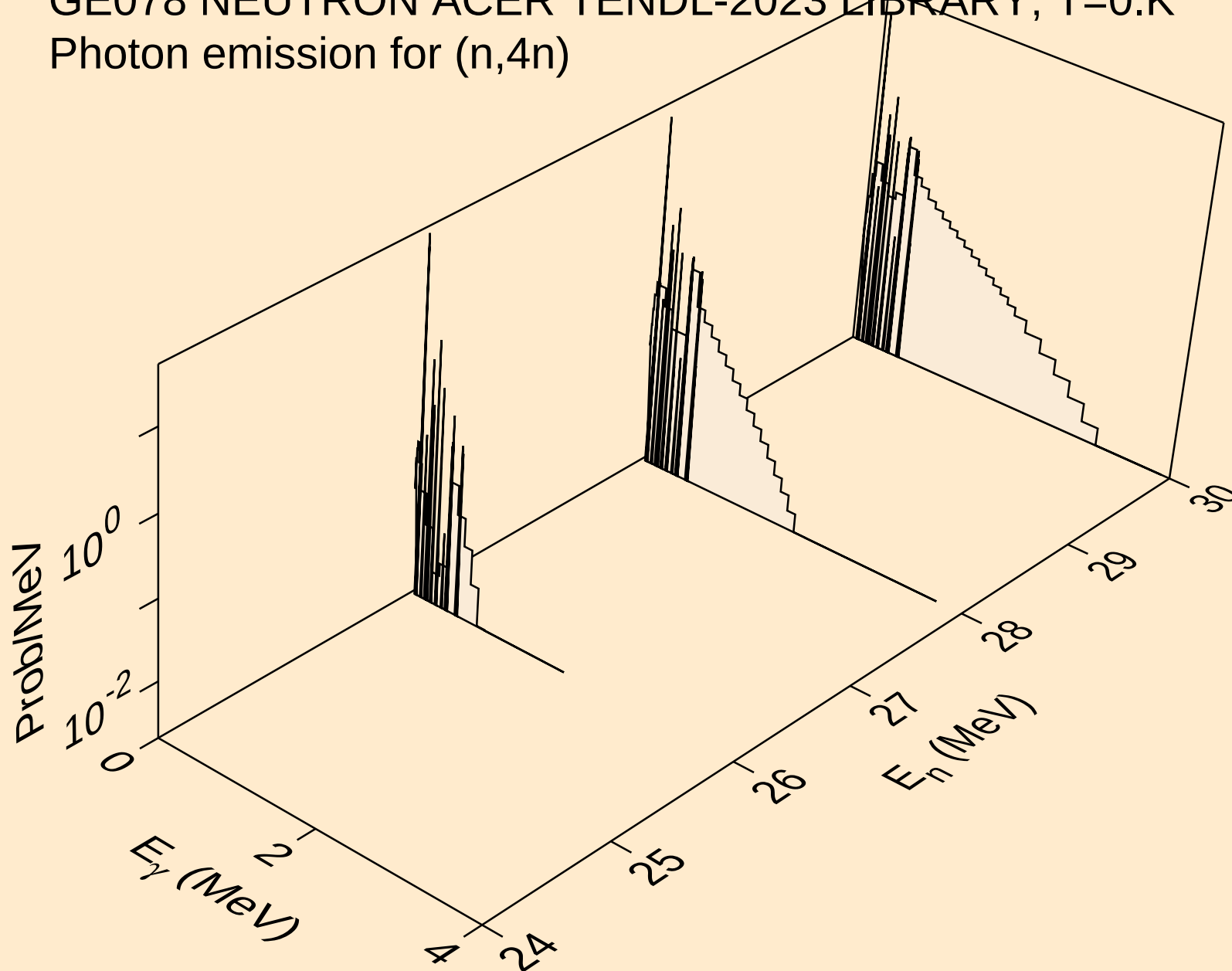
Photon emission for (n,n*)t



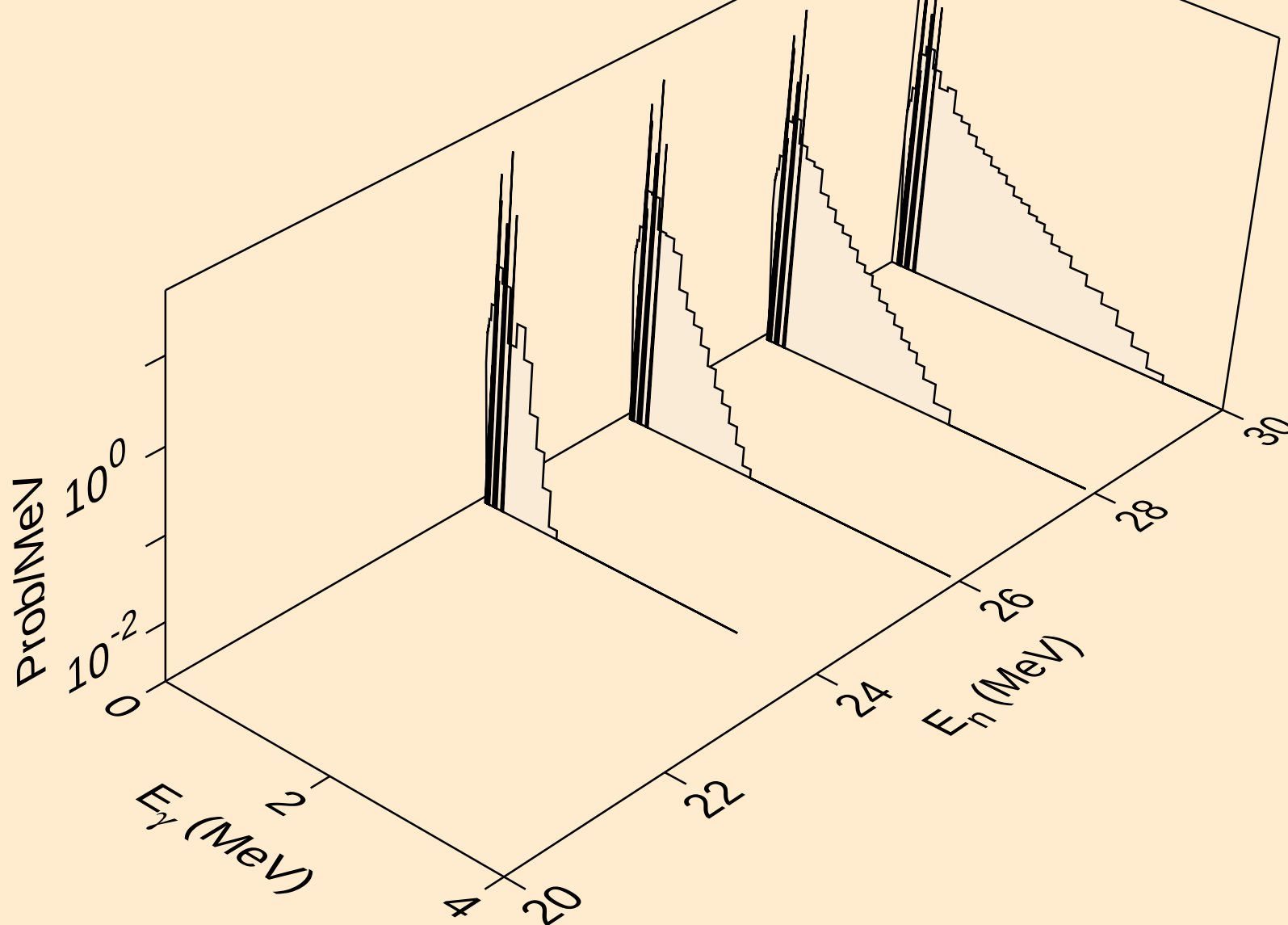
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



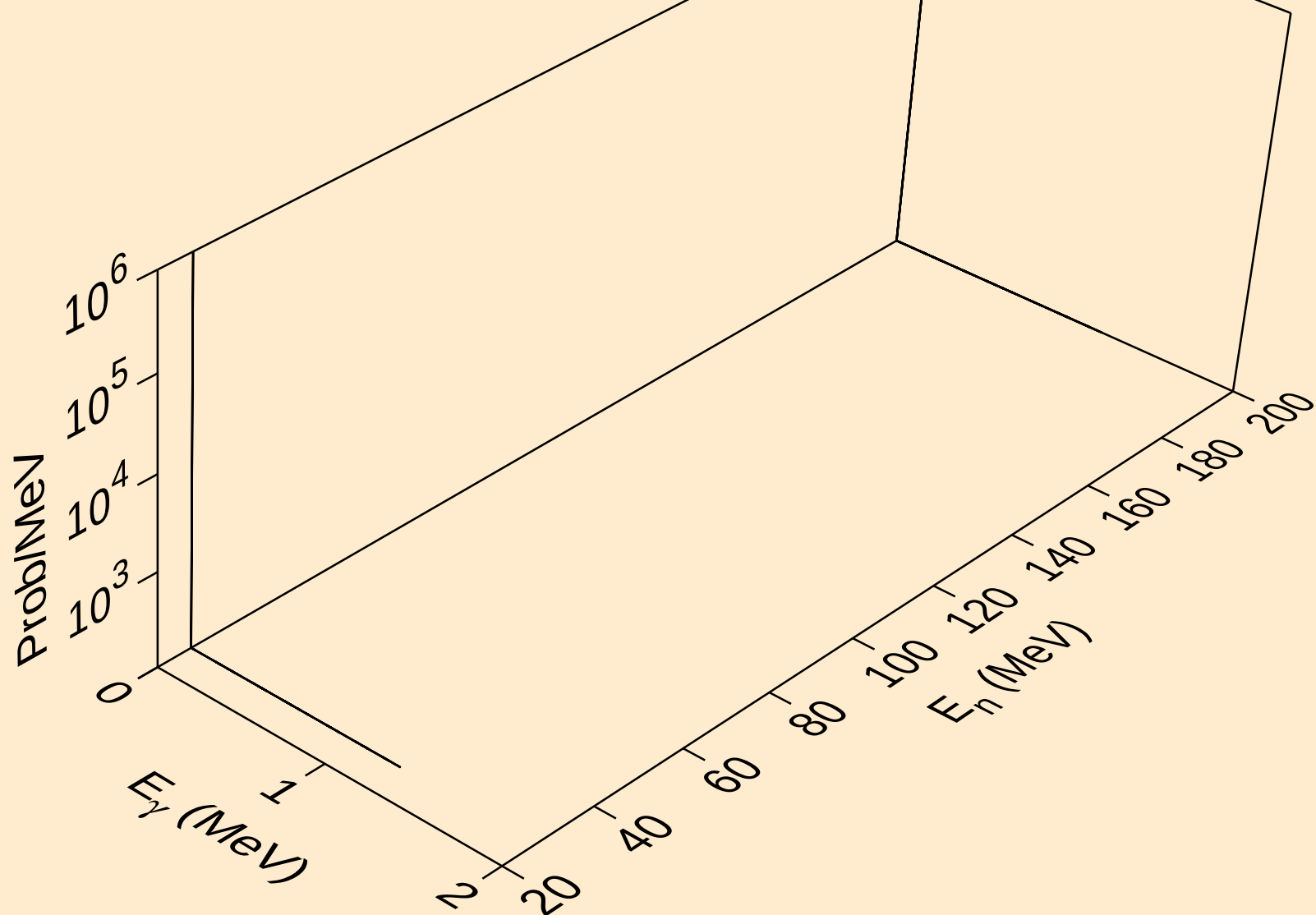
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



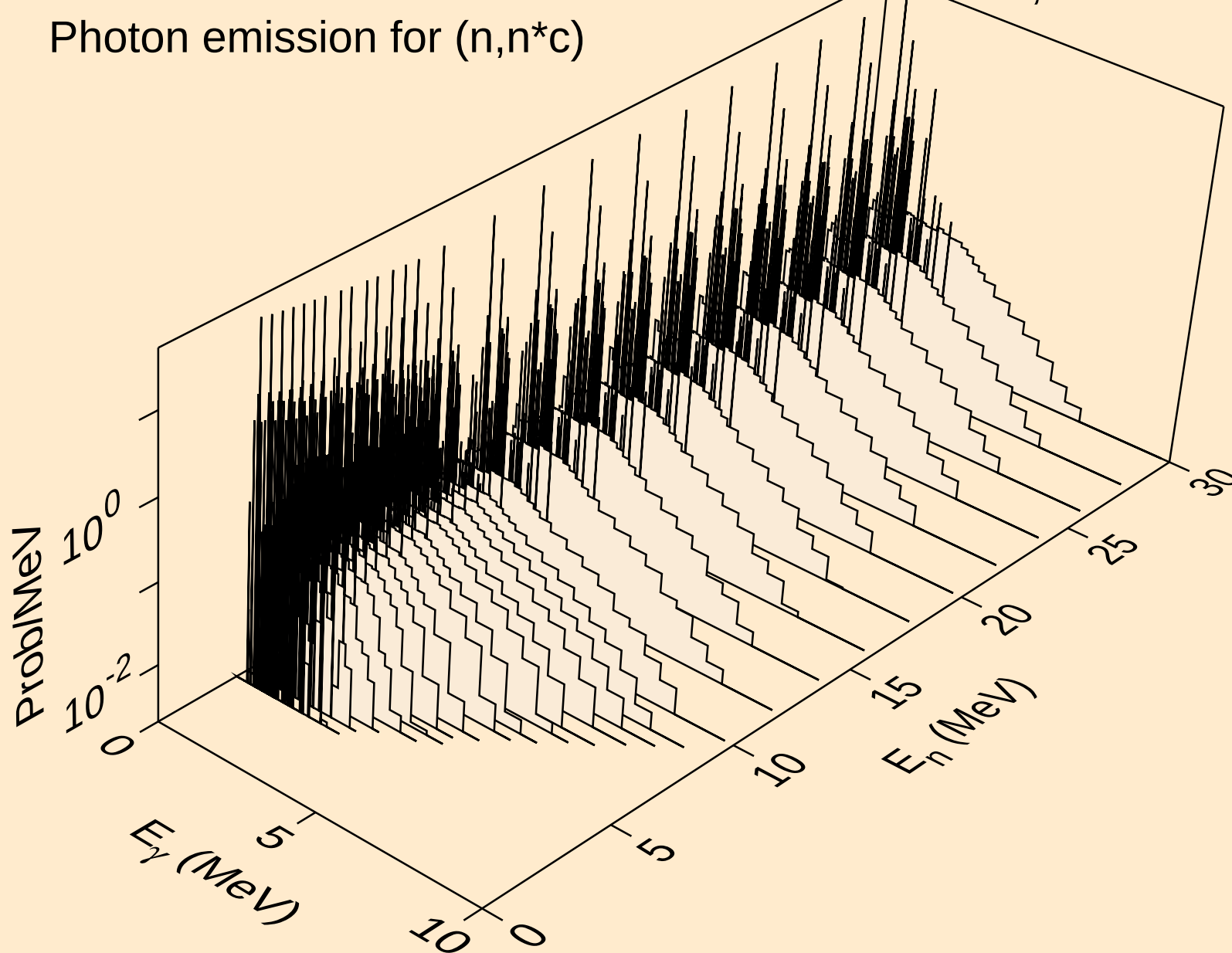
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



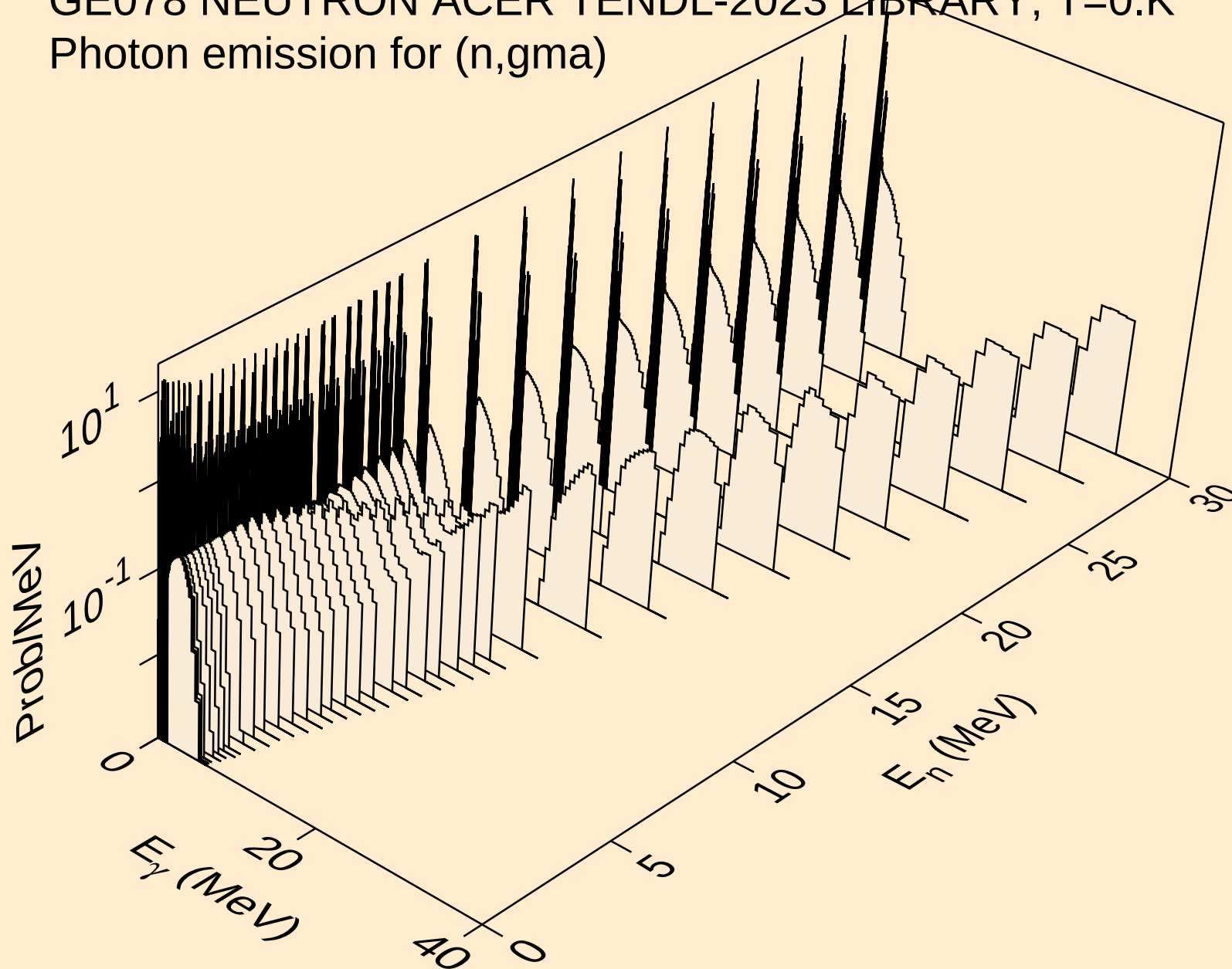
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



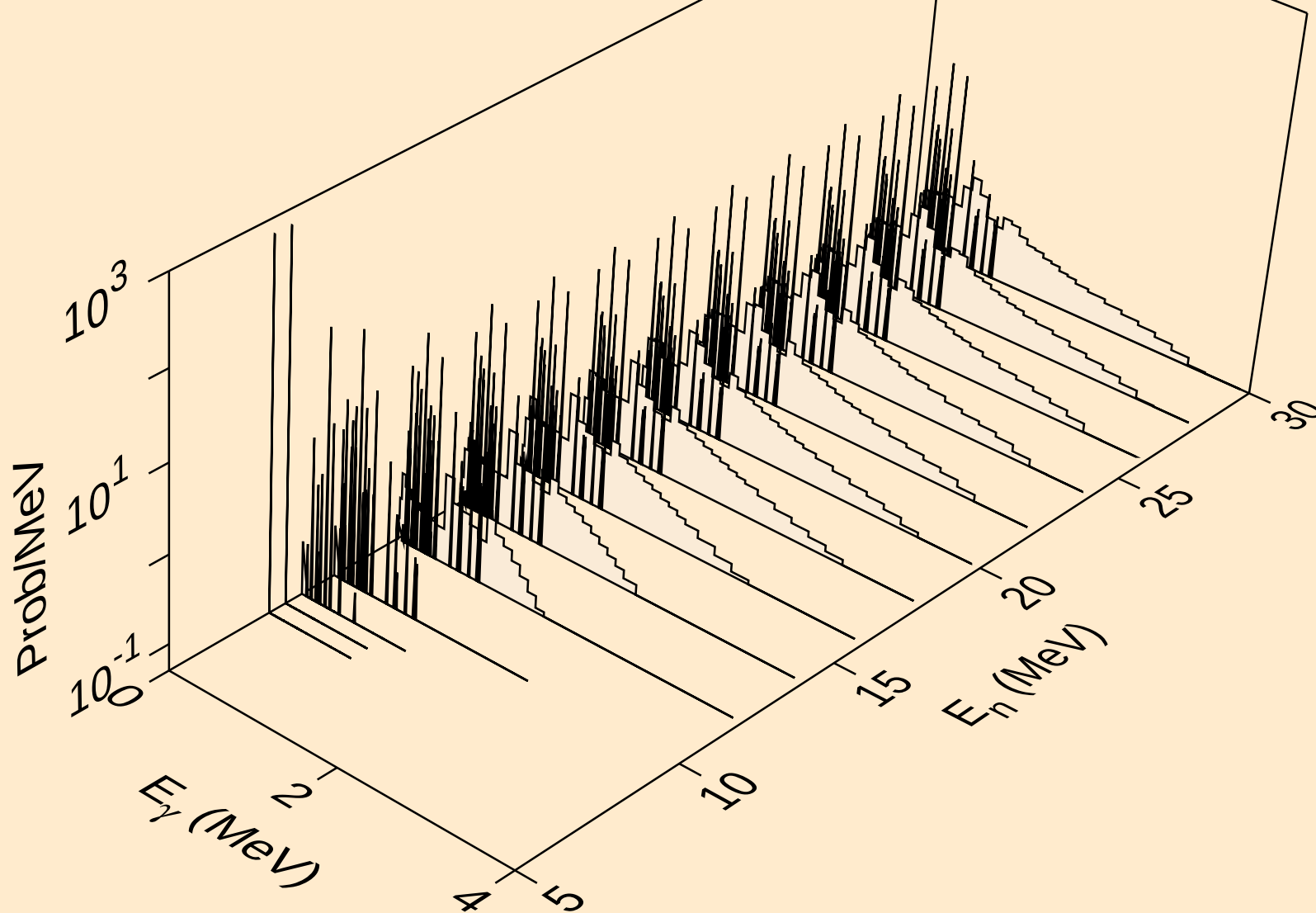
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



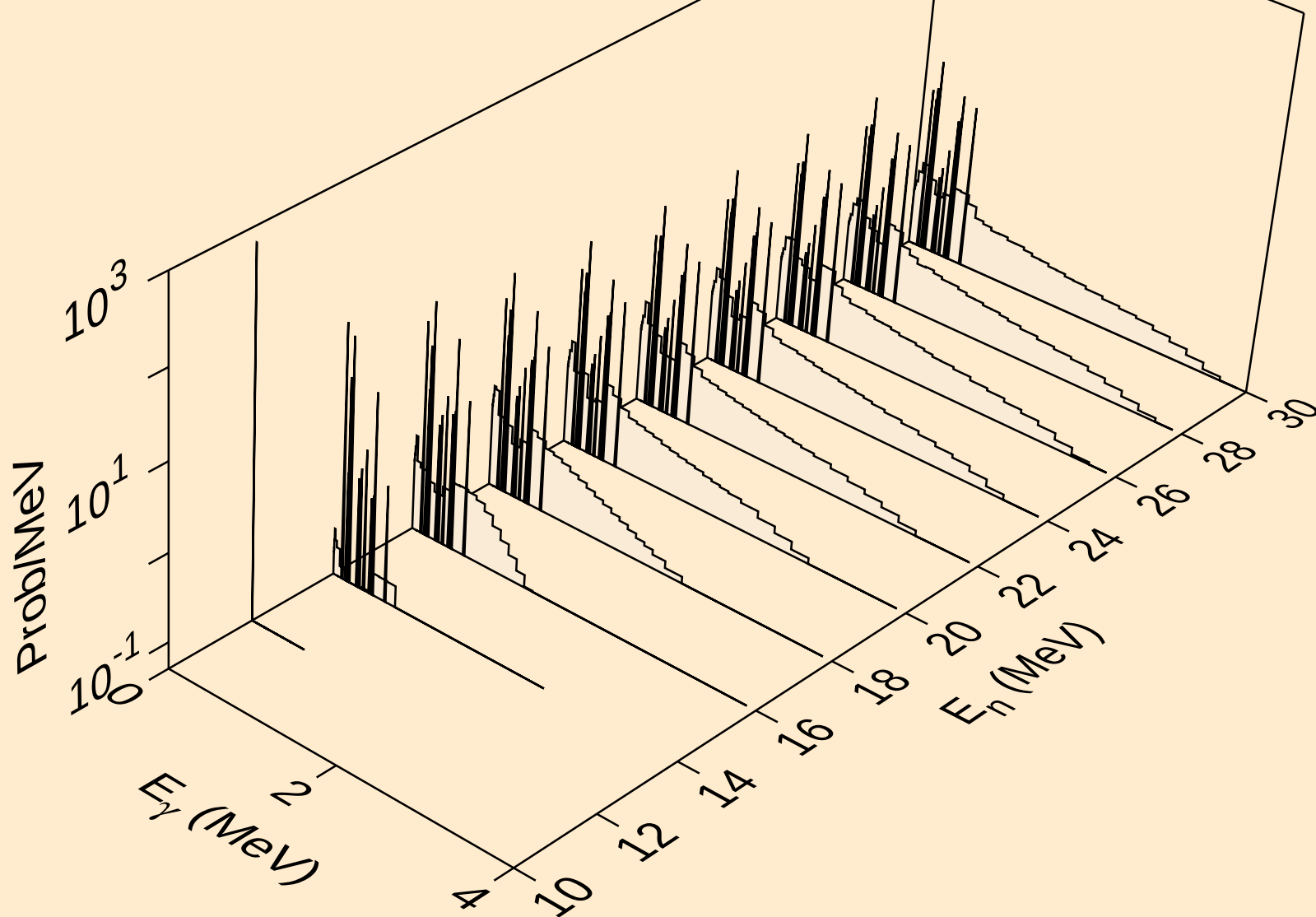
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



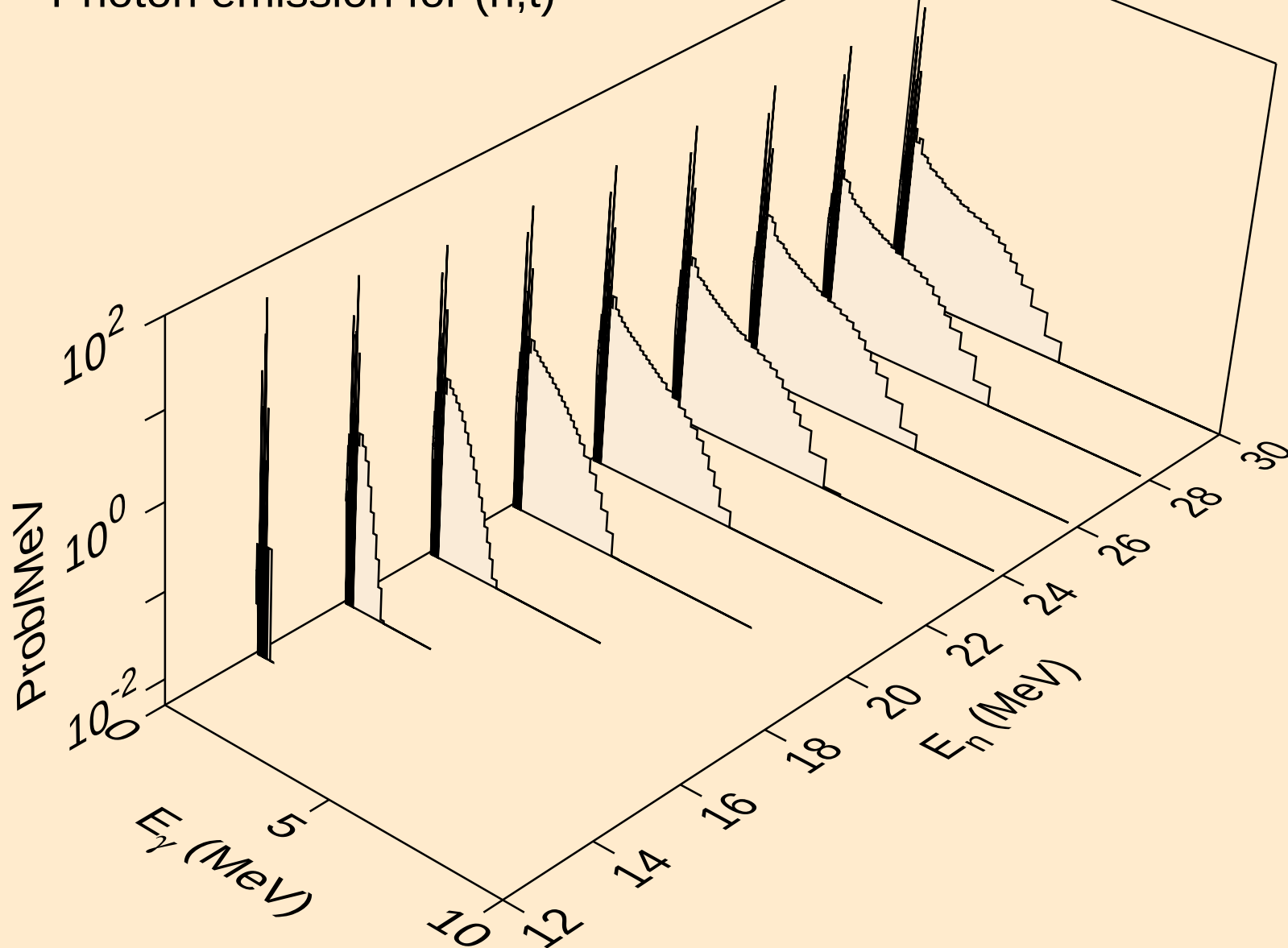
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



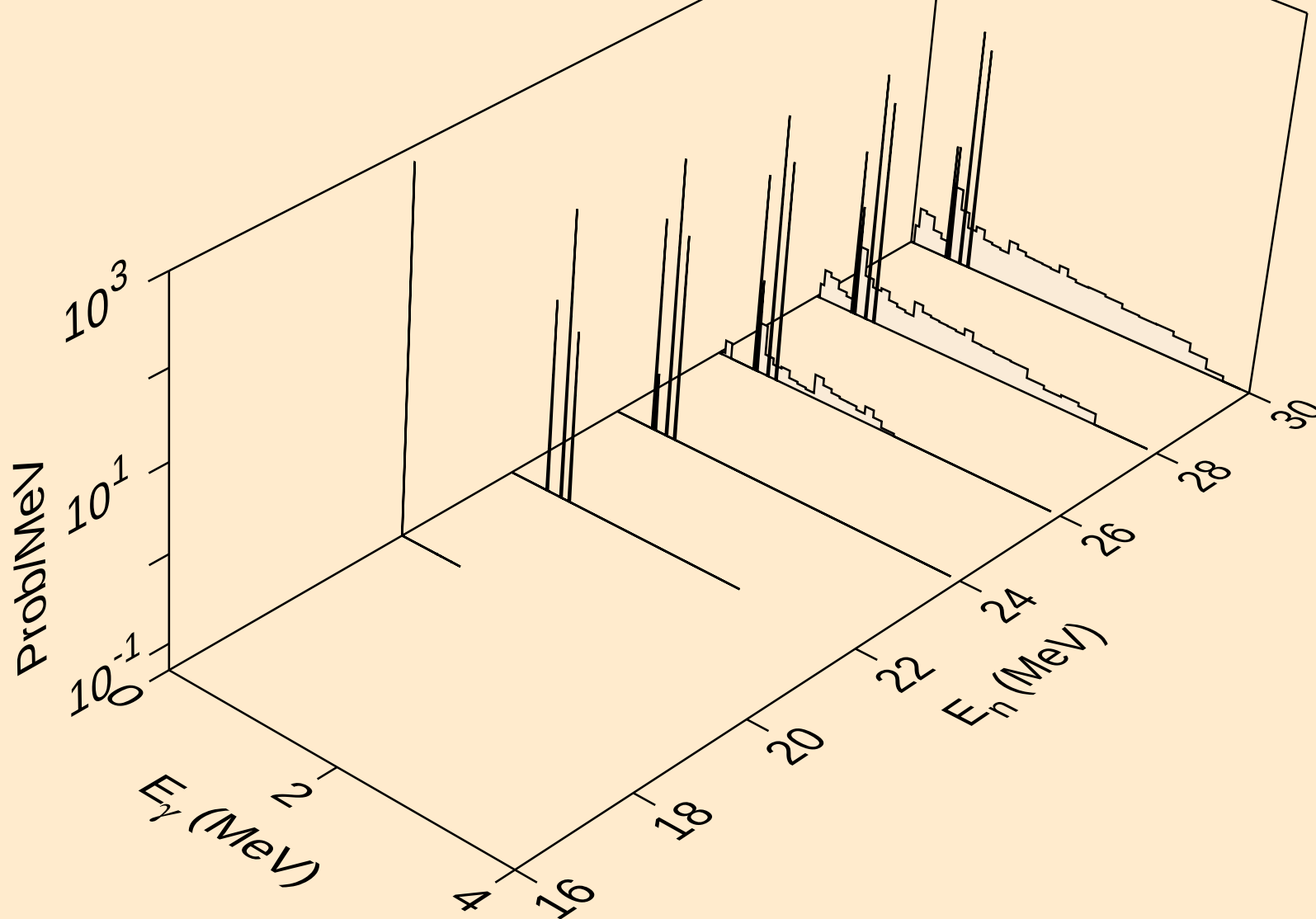
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



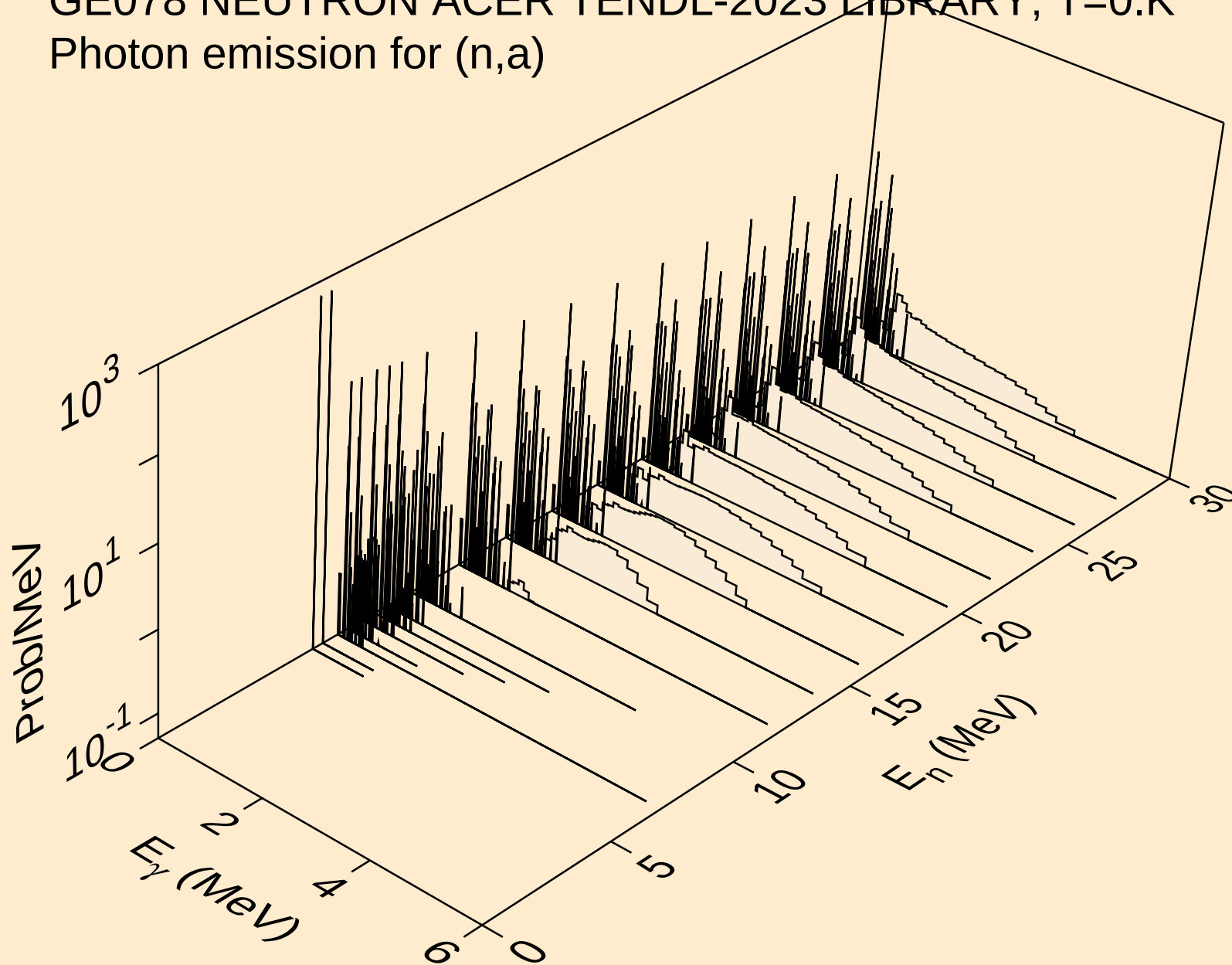
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



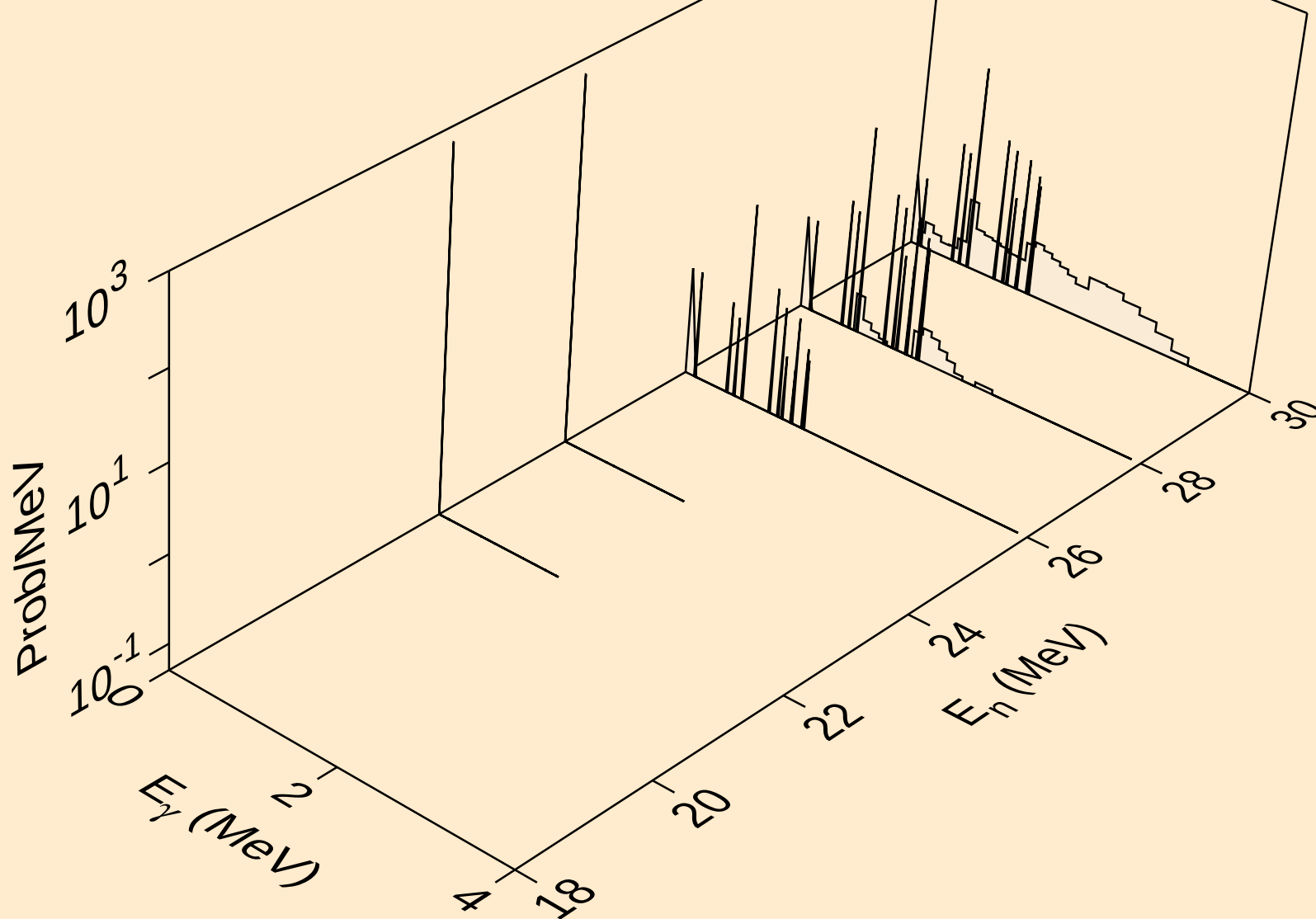
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



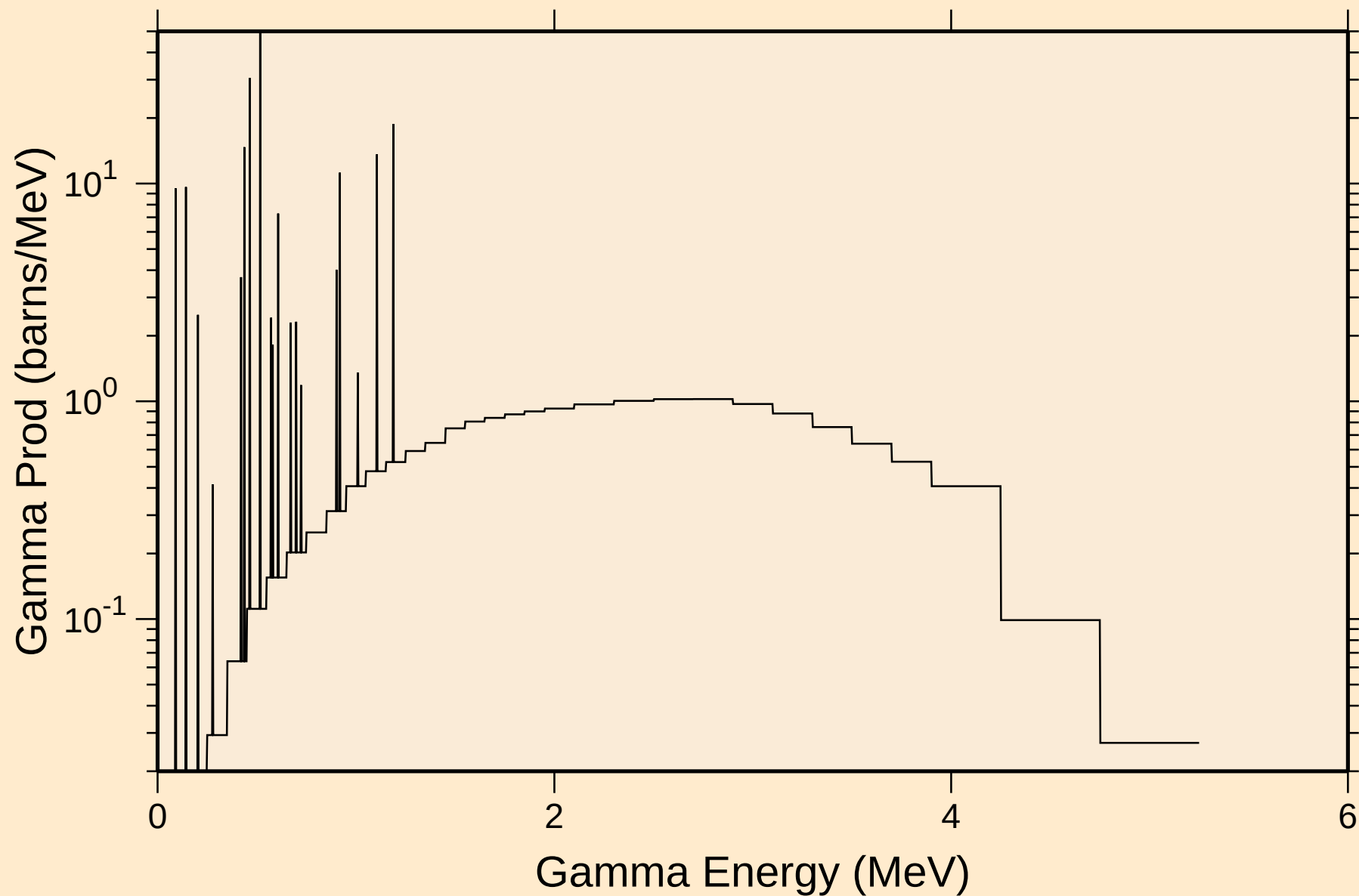
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



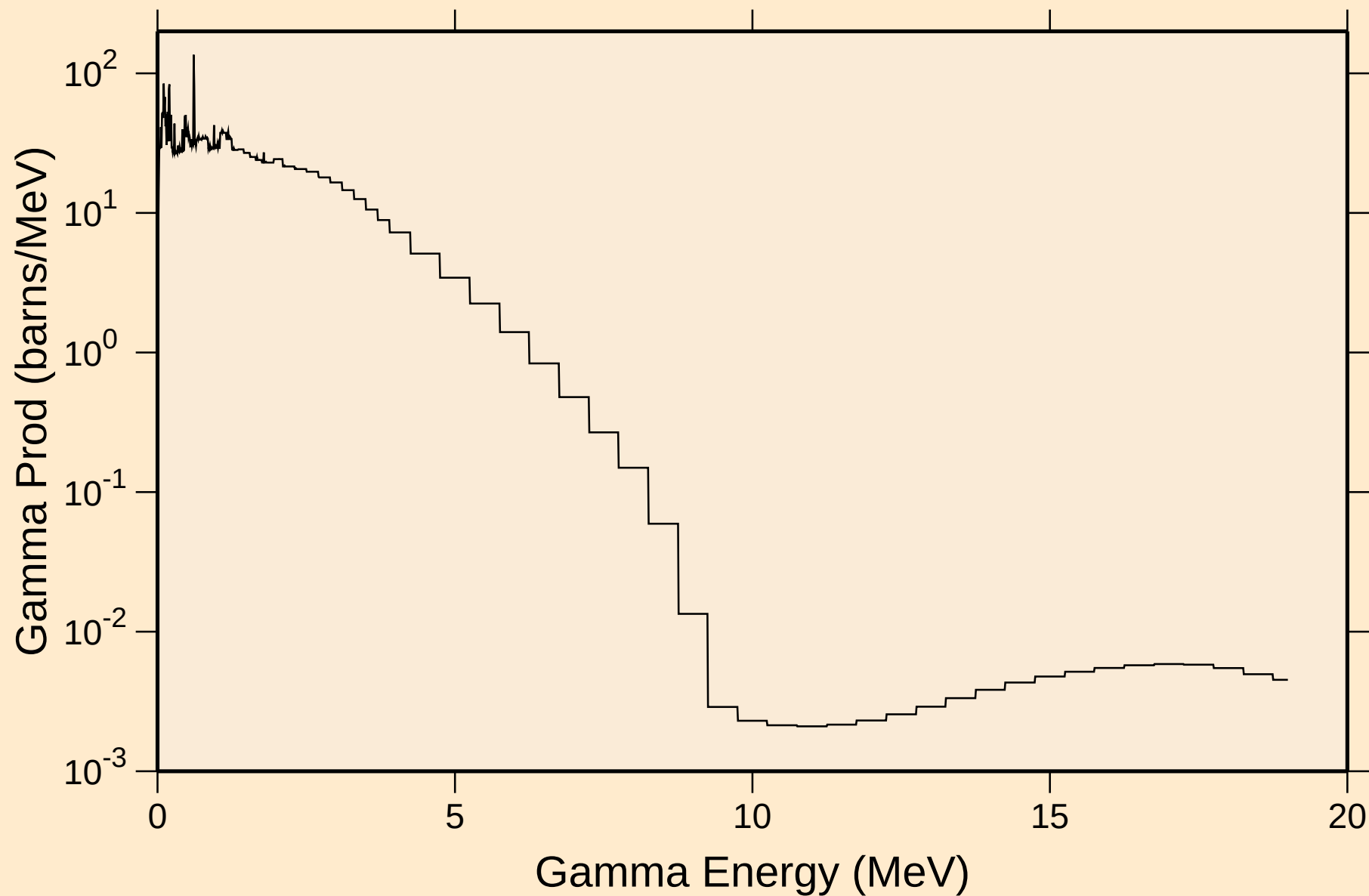
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

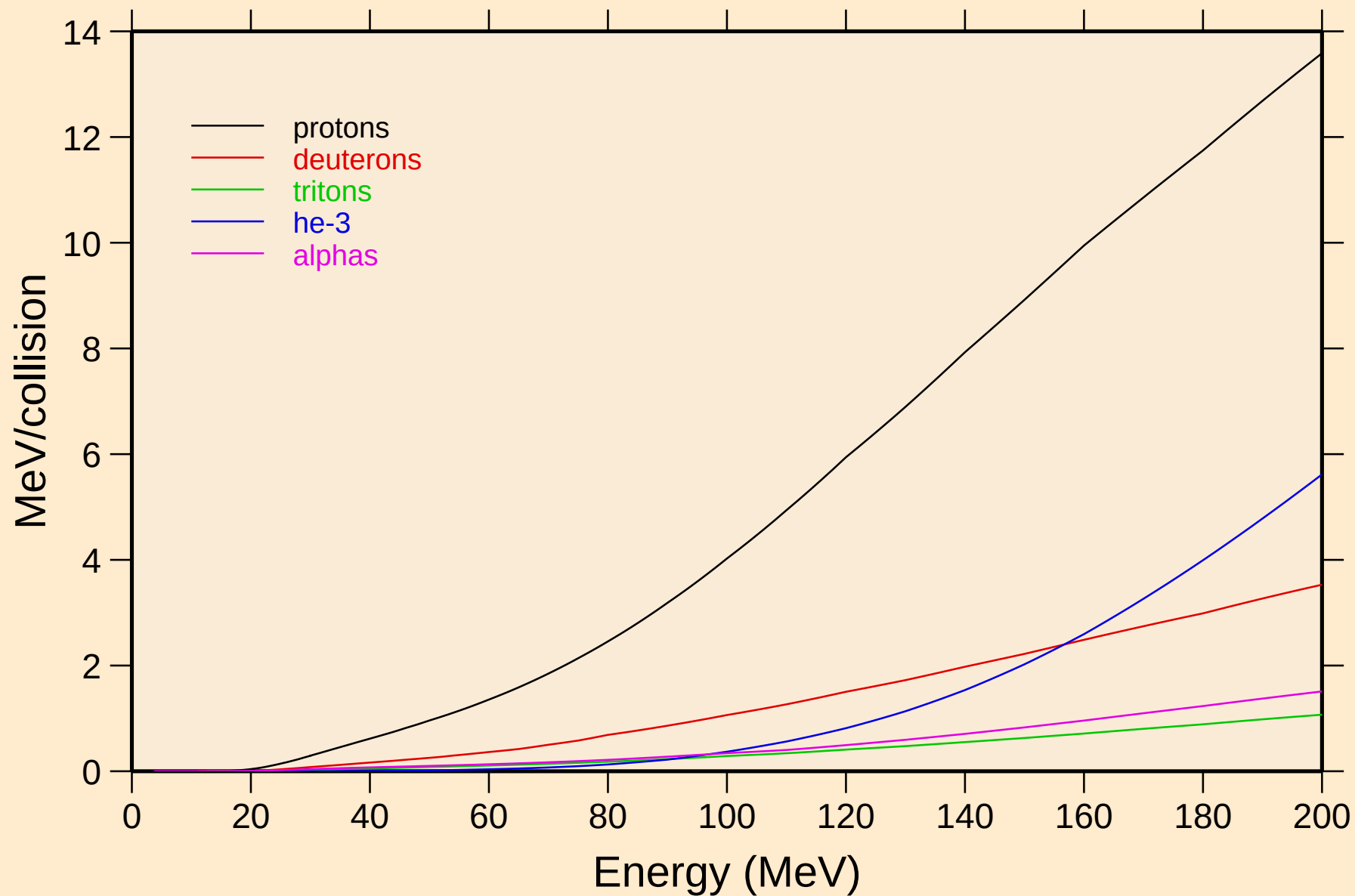


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



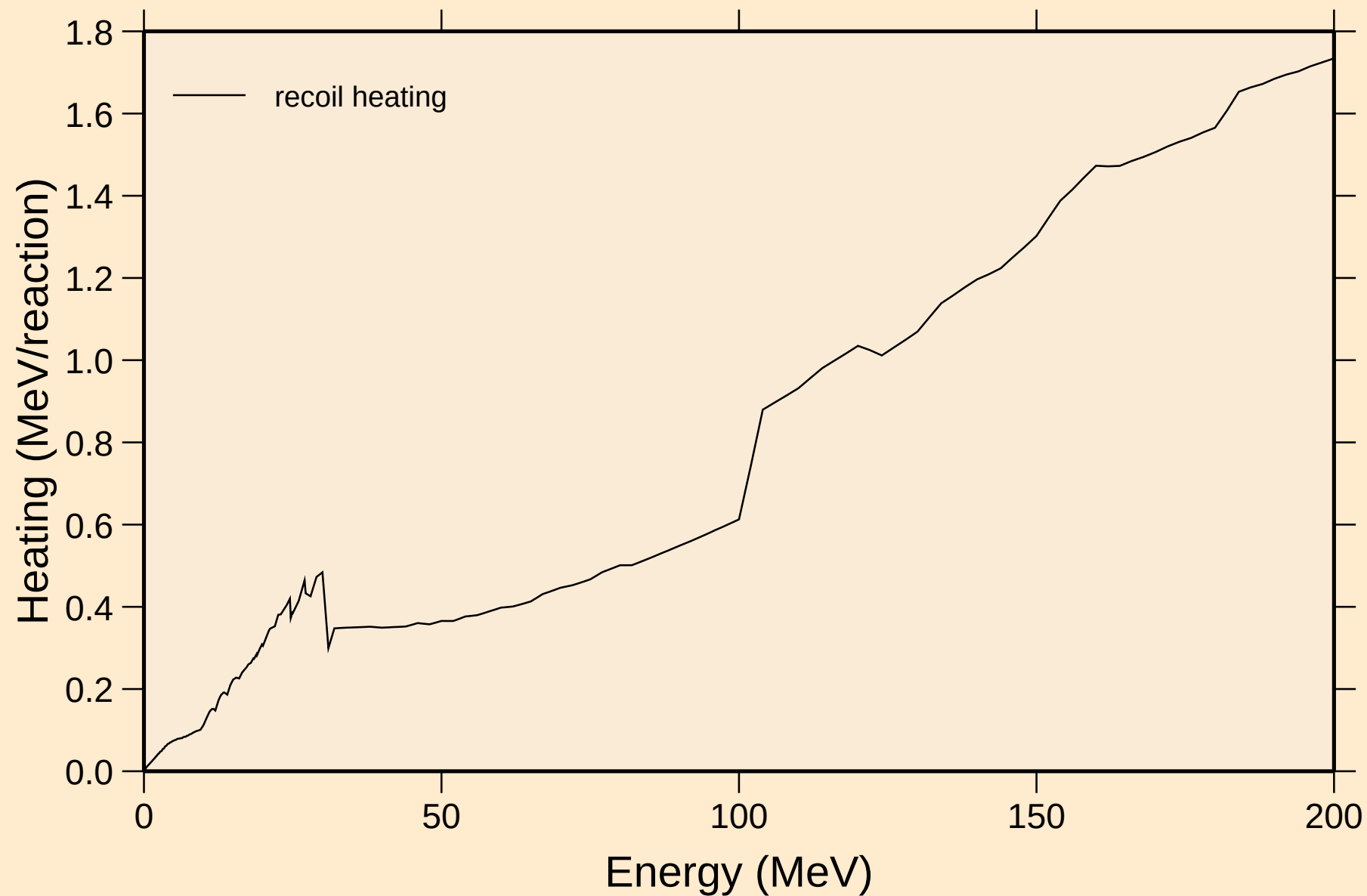
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



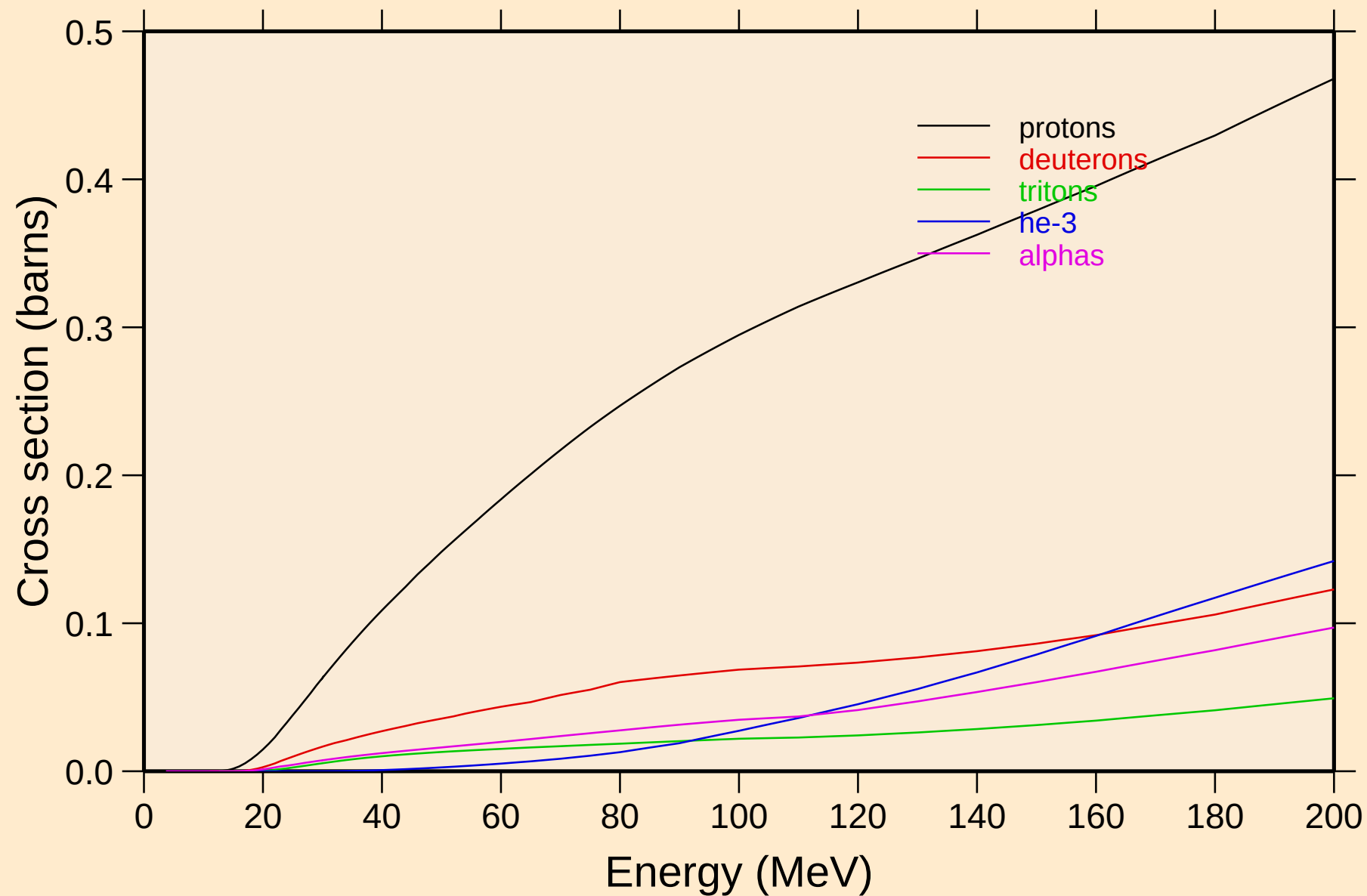
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

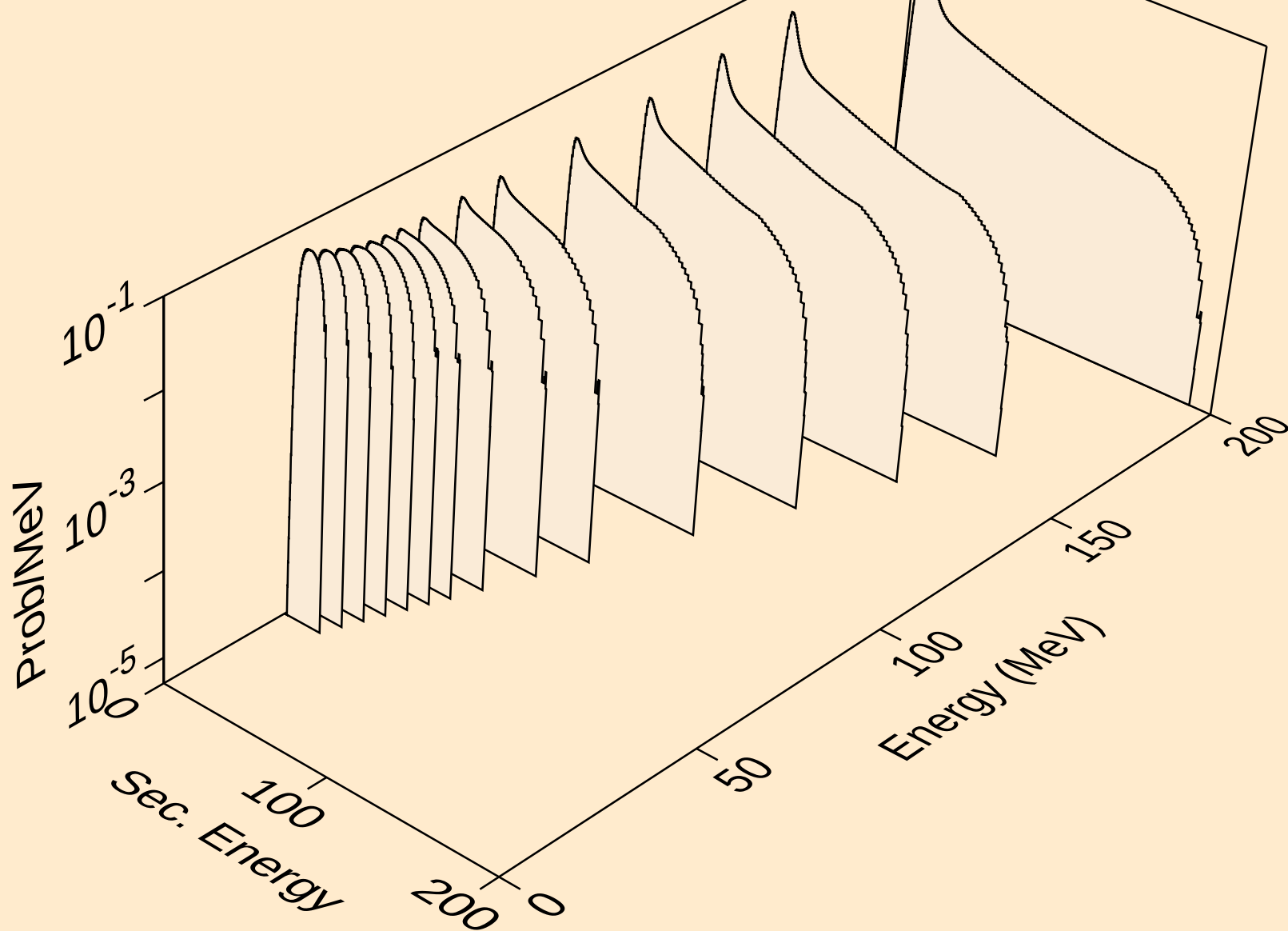


GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

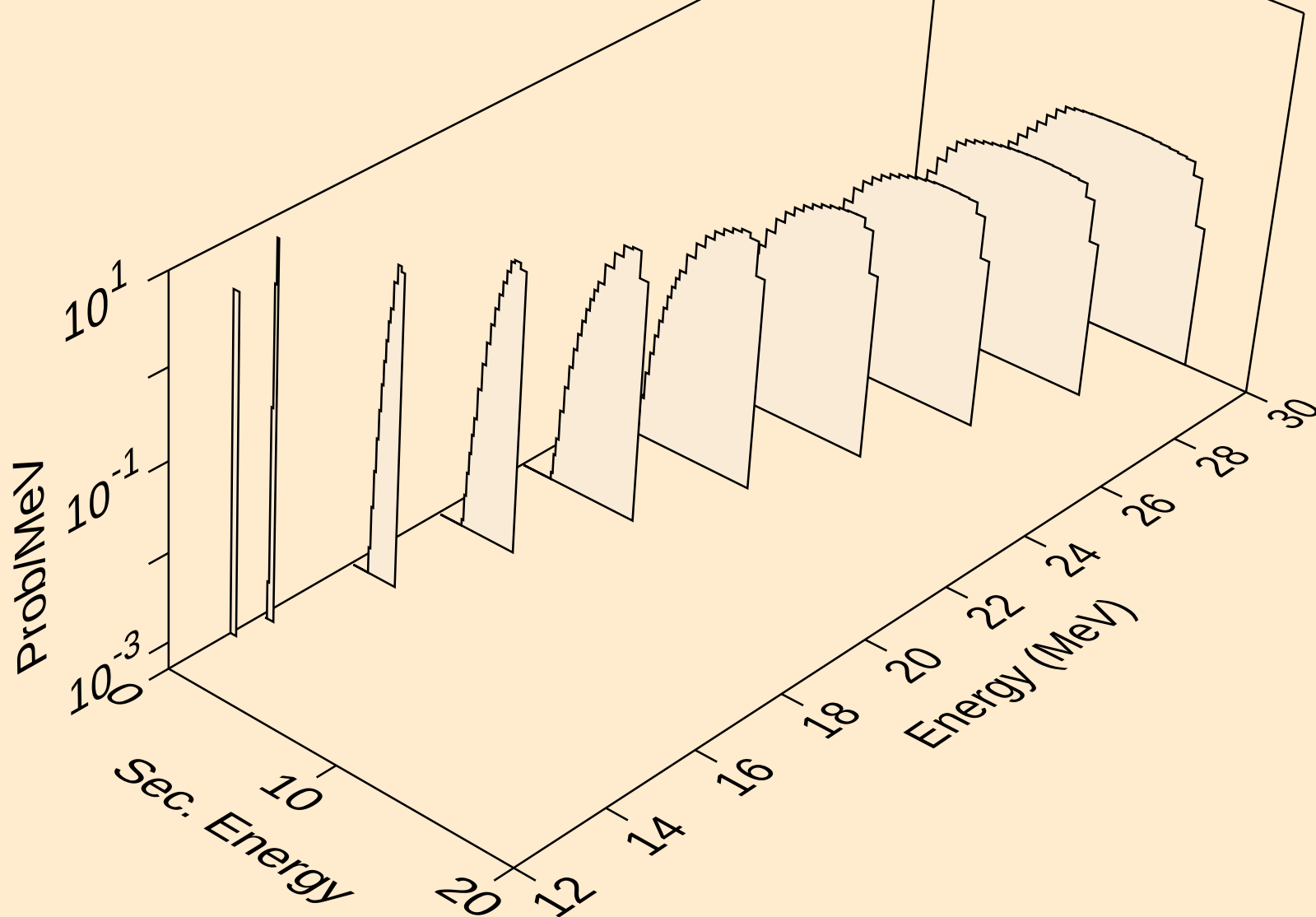
Particle production cross sections



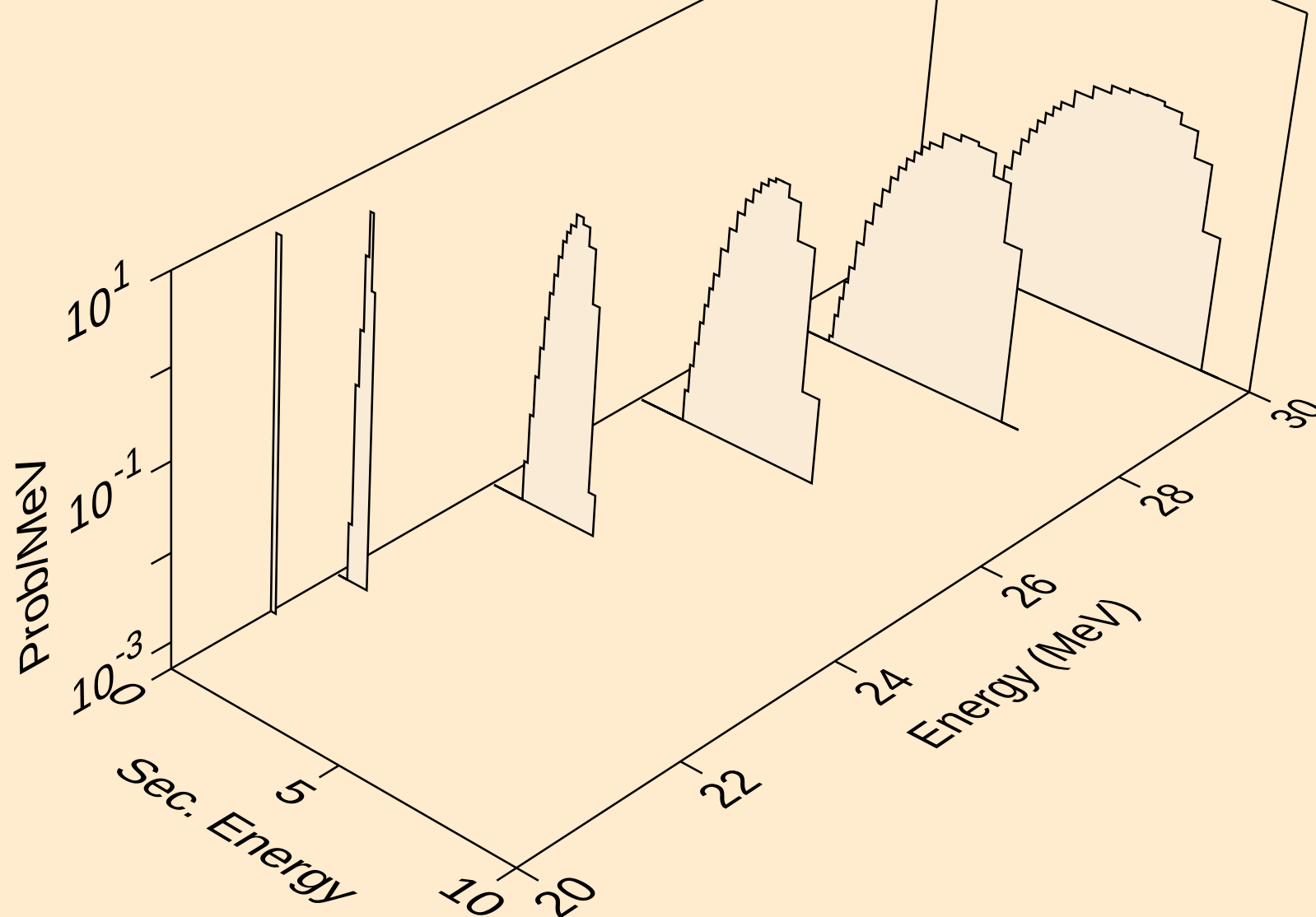
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



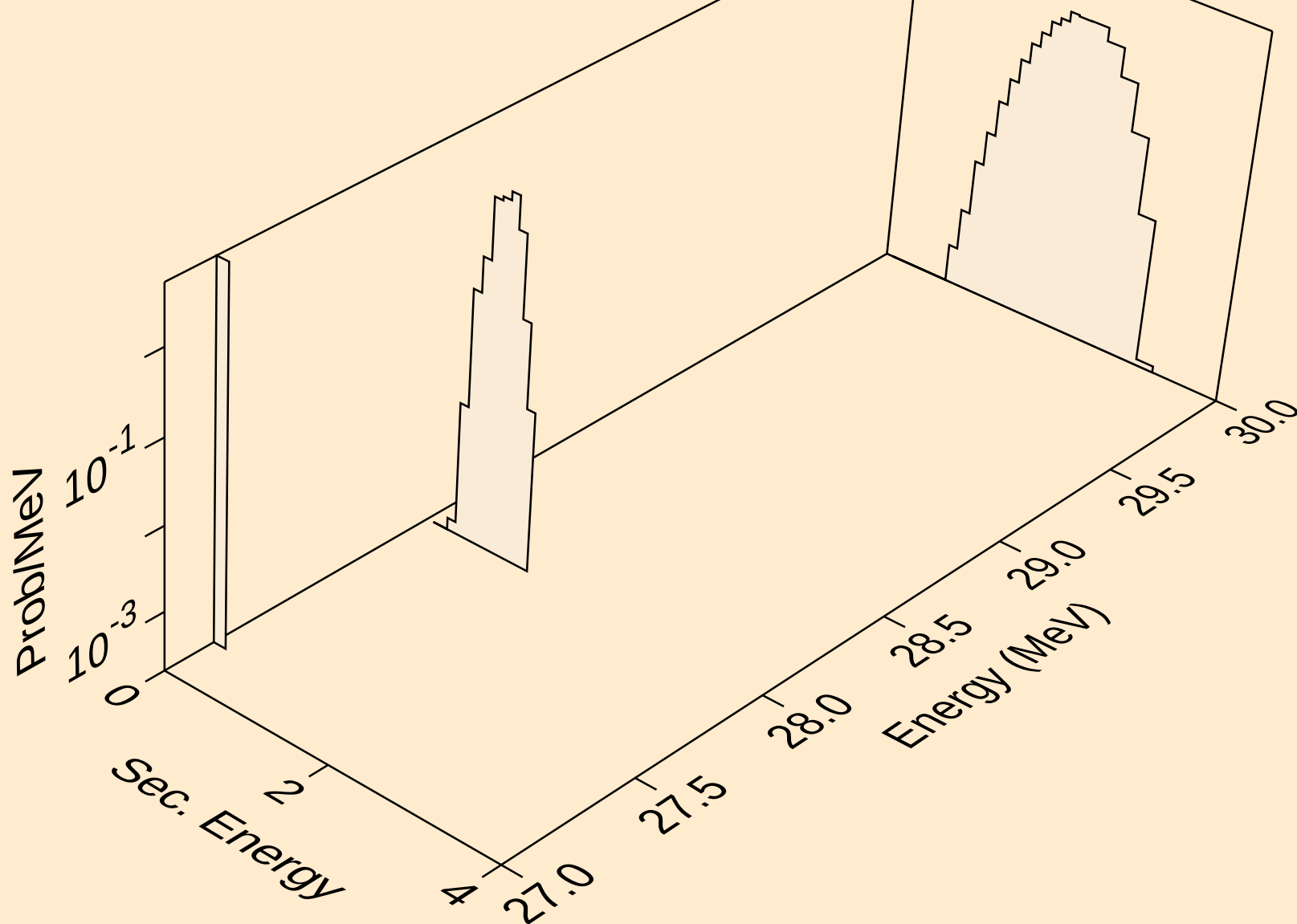
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



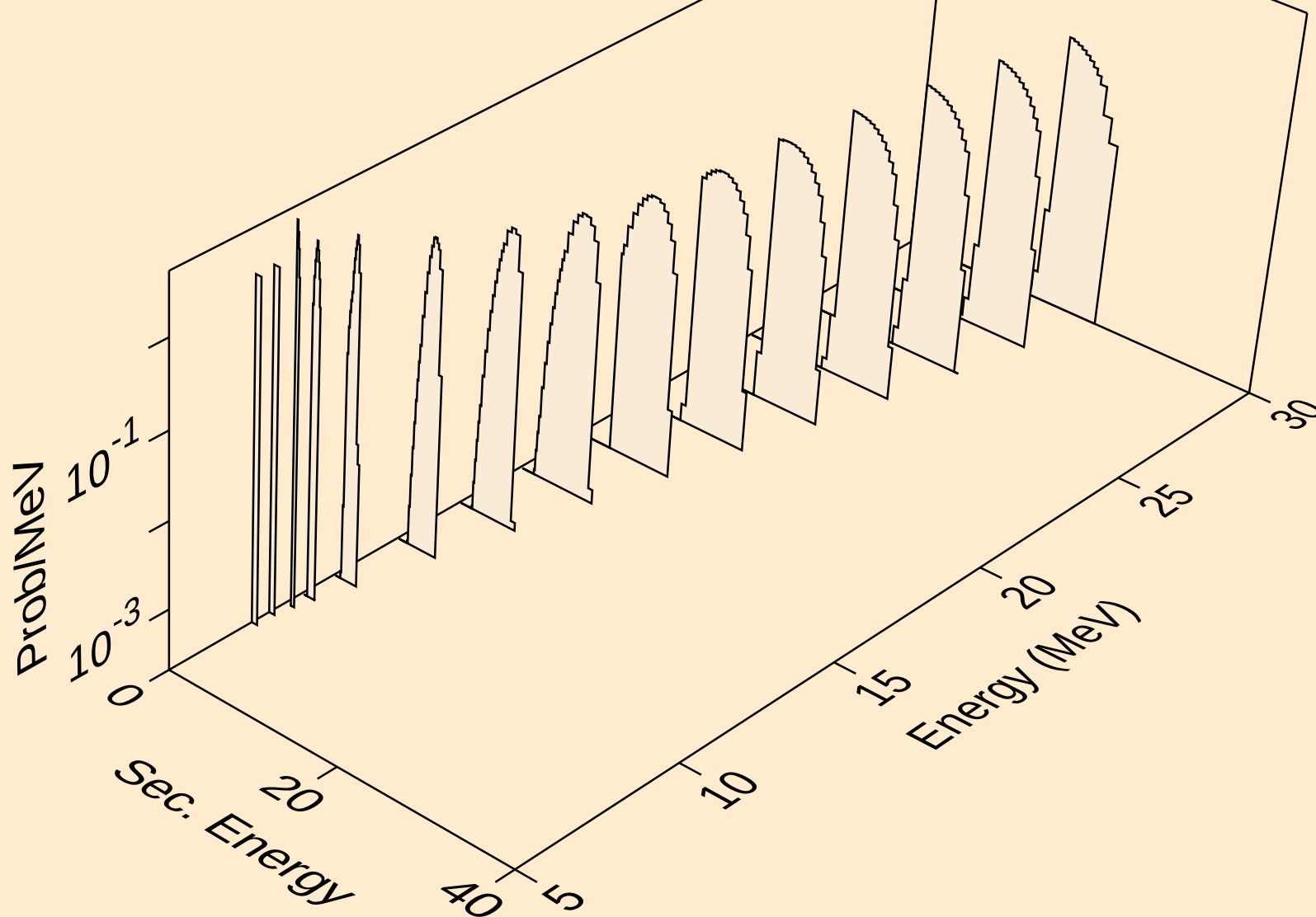
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



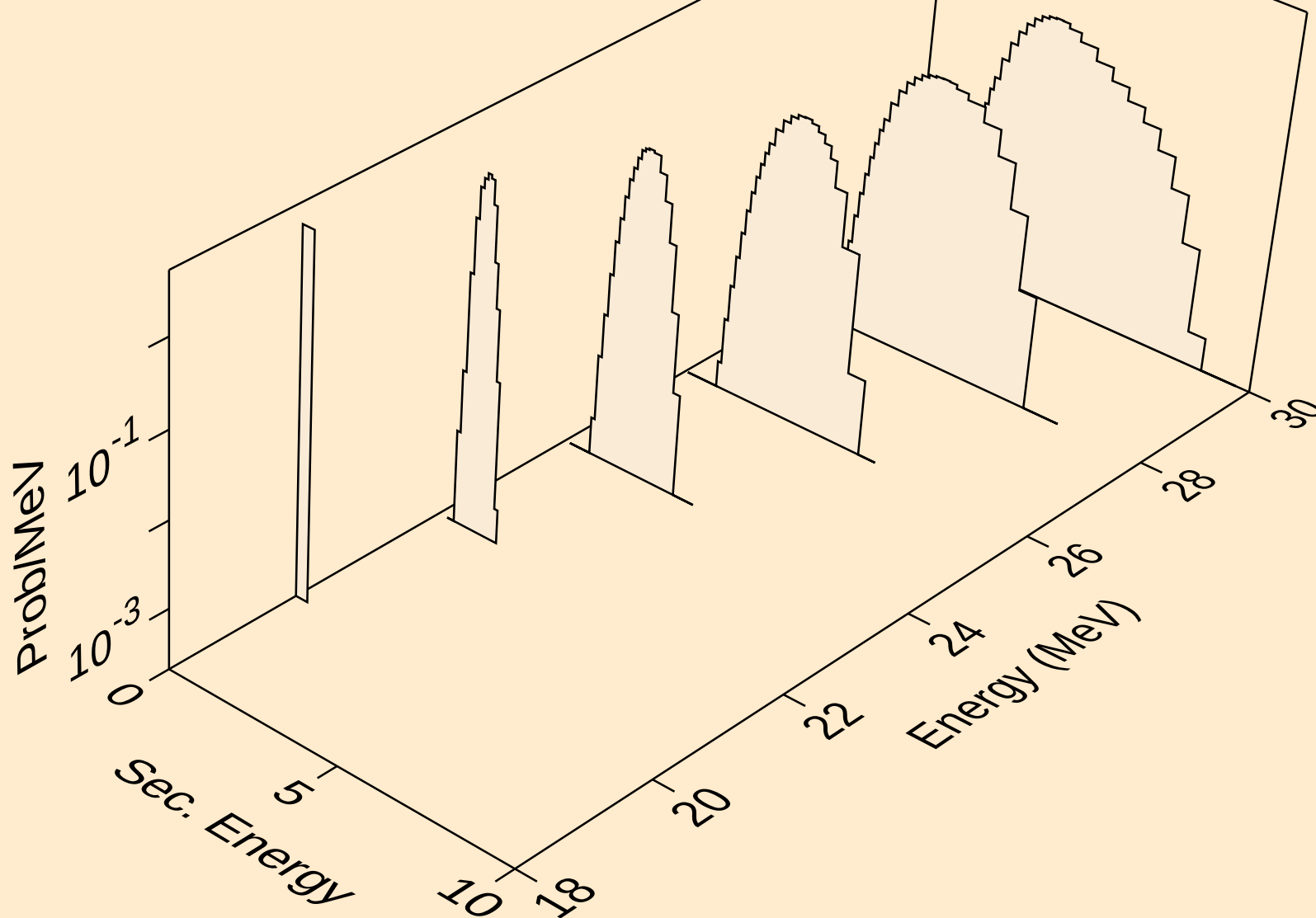
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protons from (n,3np)



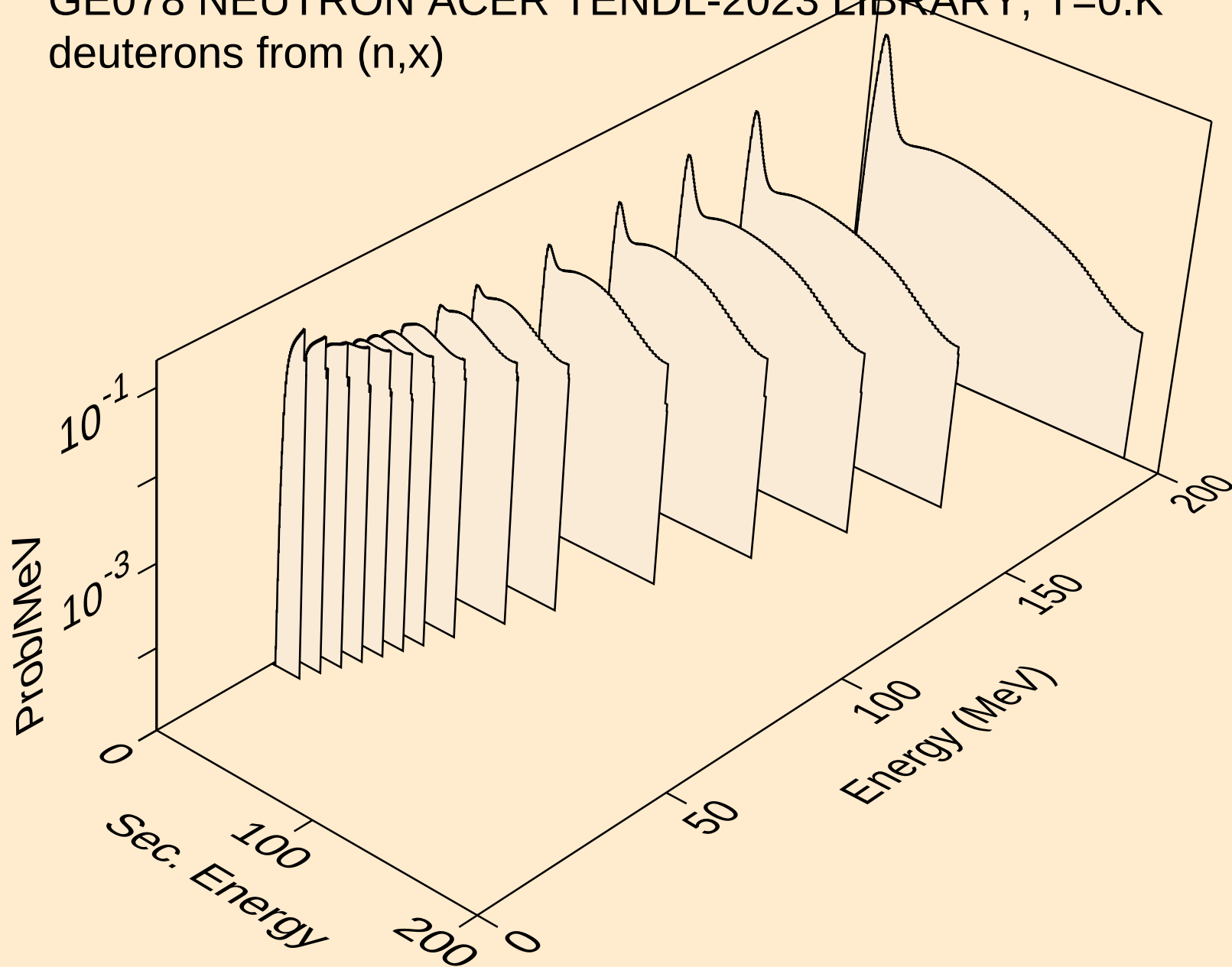
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protons from (n,p)



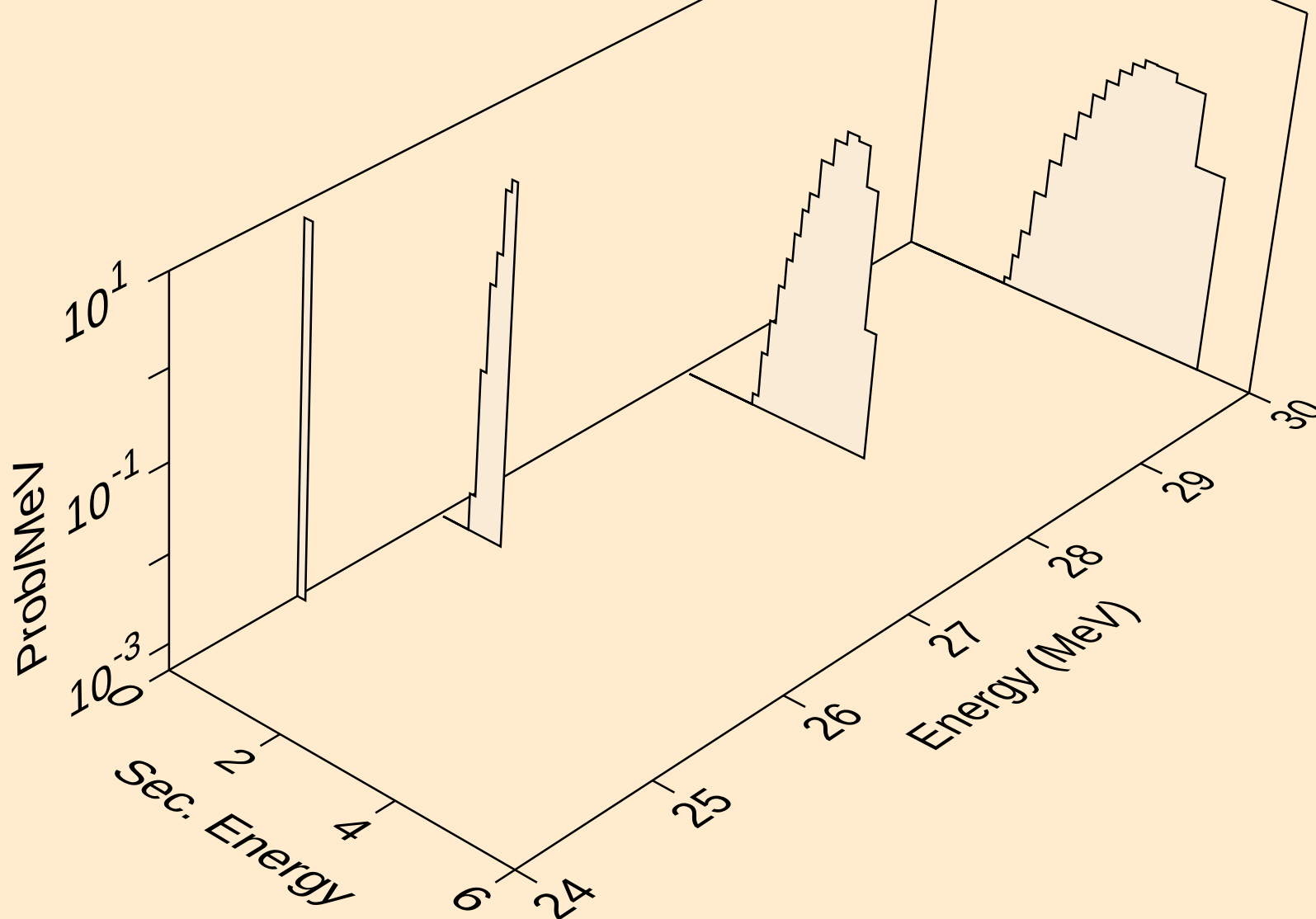
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protons from (n,2p)



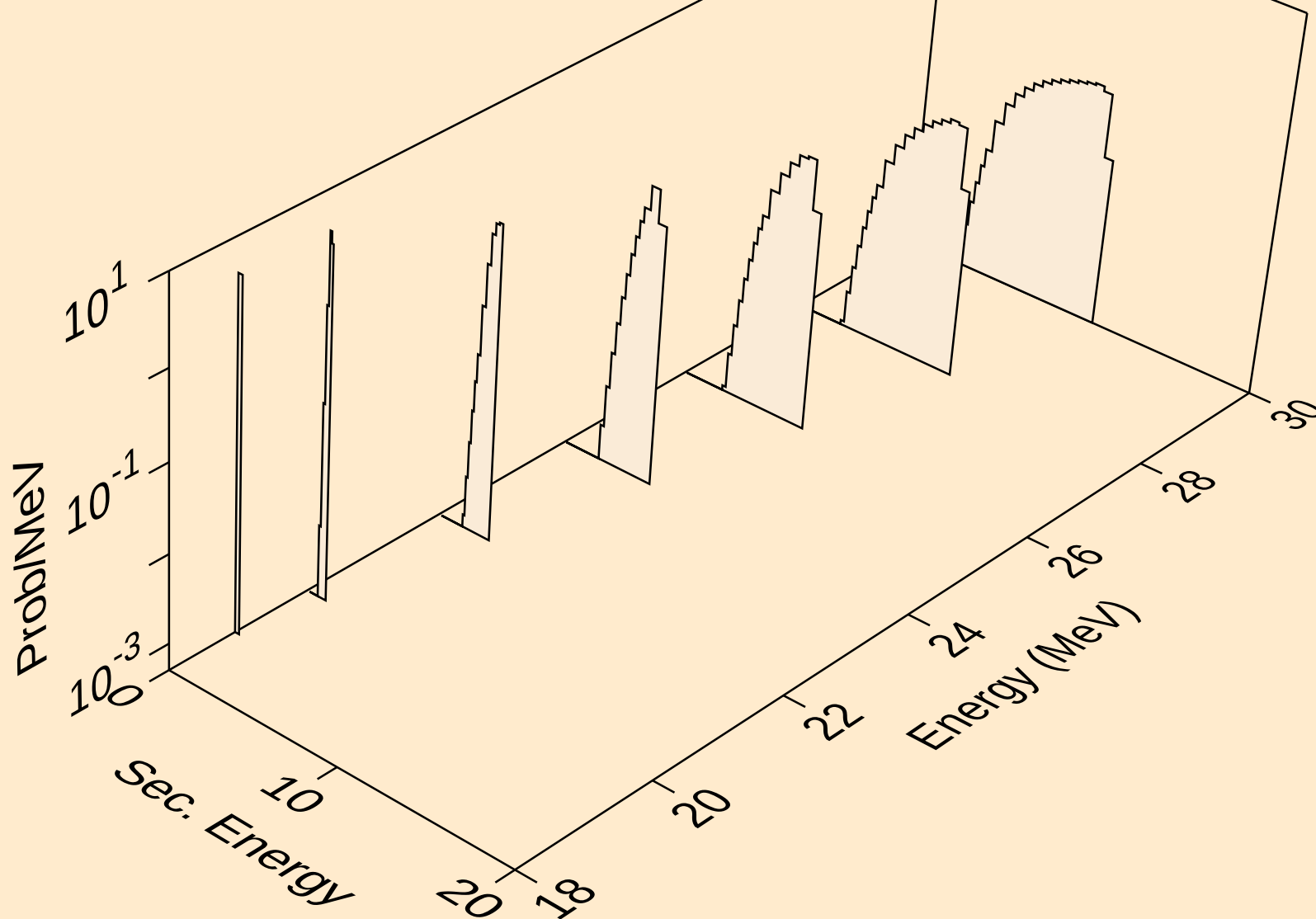
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



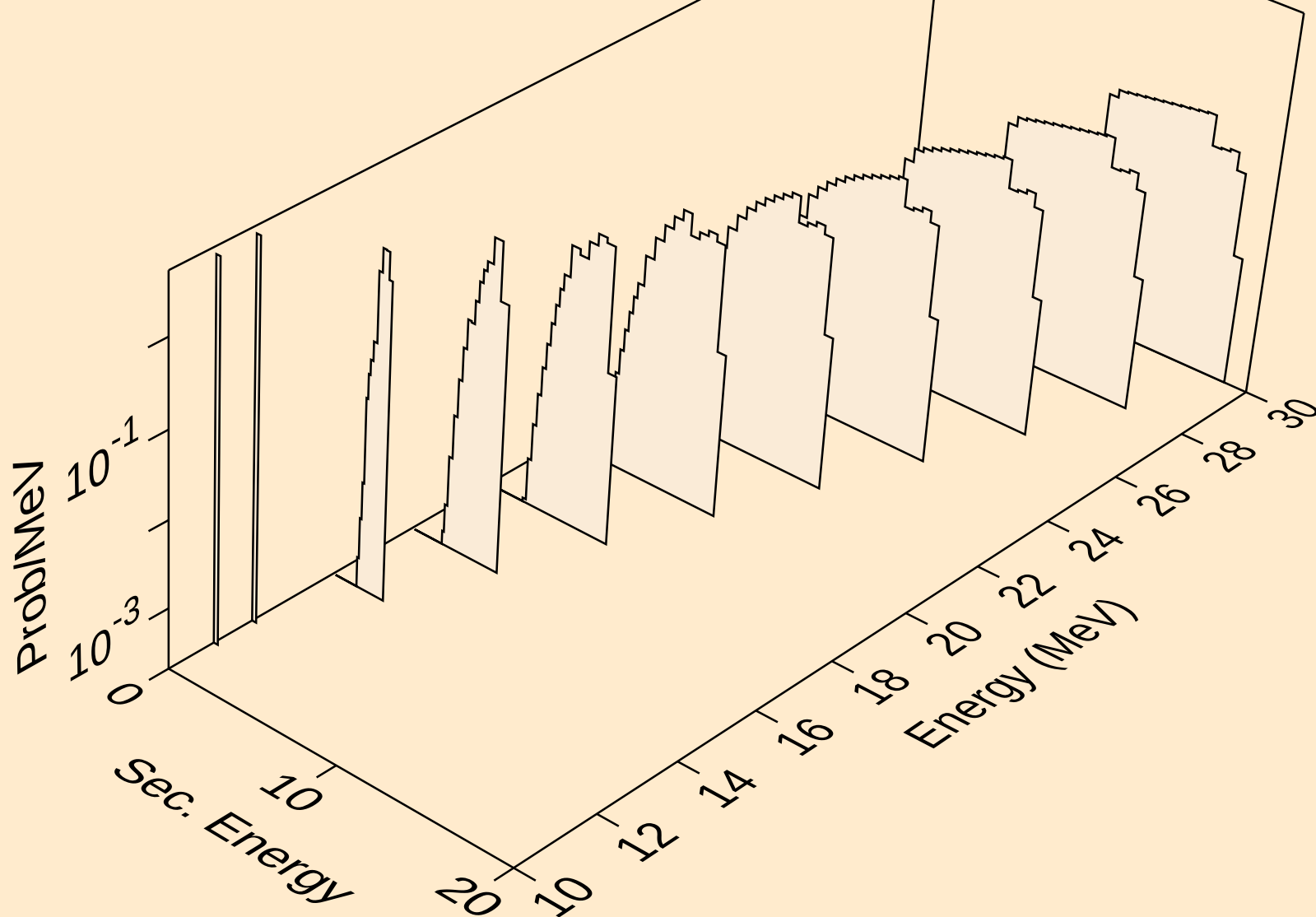
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deuterons from (n,2nd)



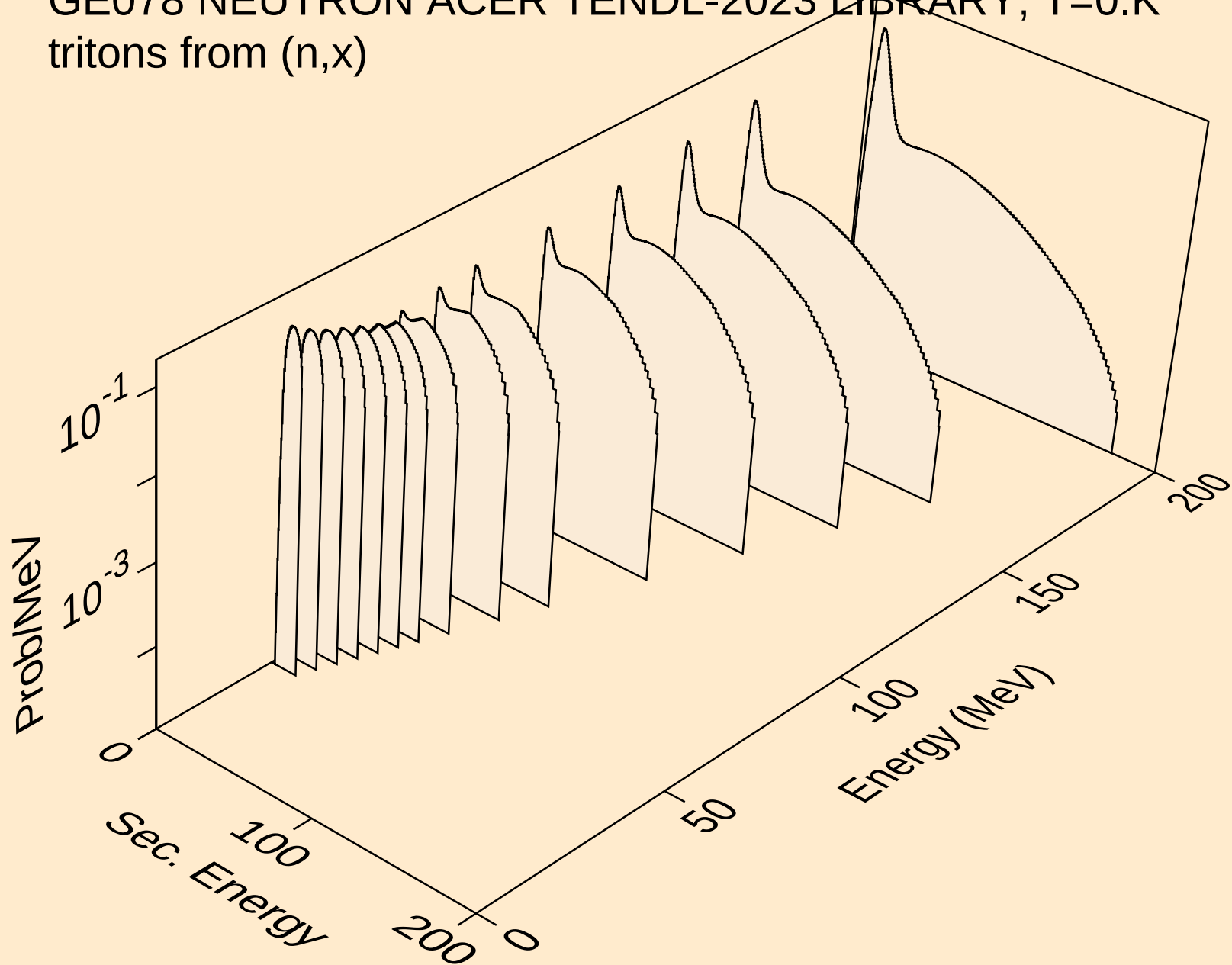
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



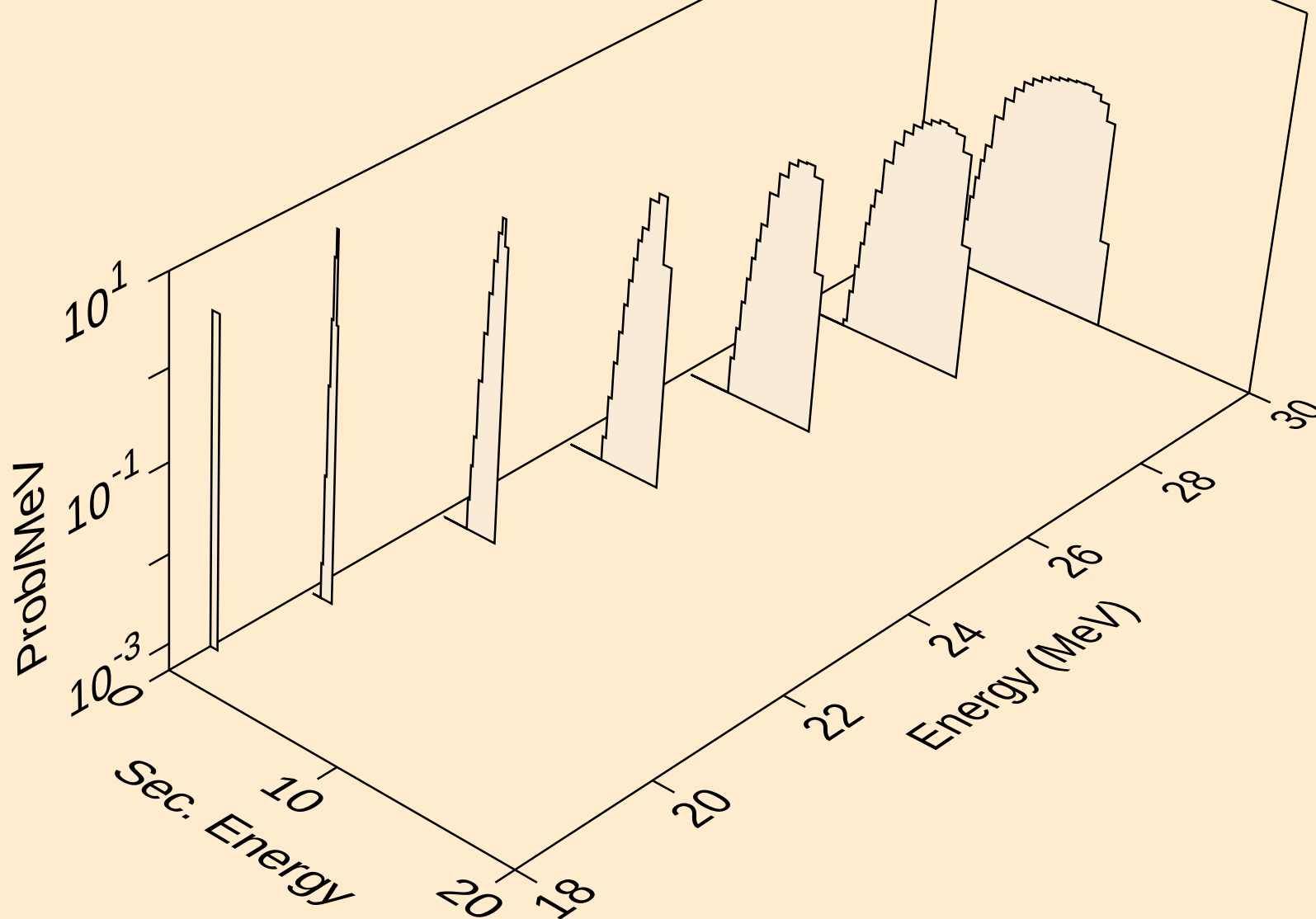
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deuterons from (n,d)



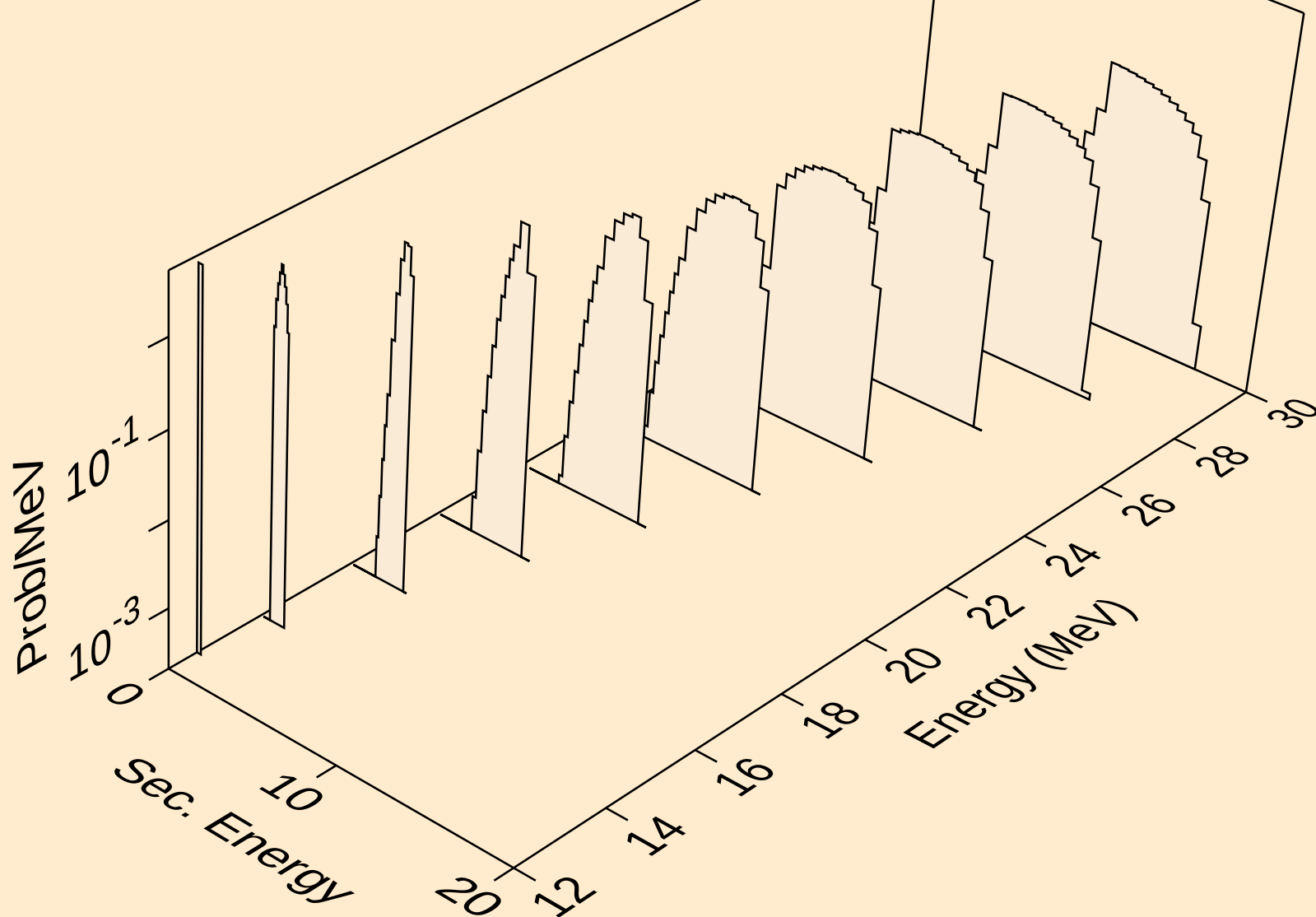
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



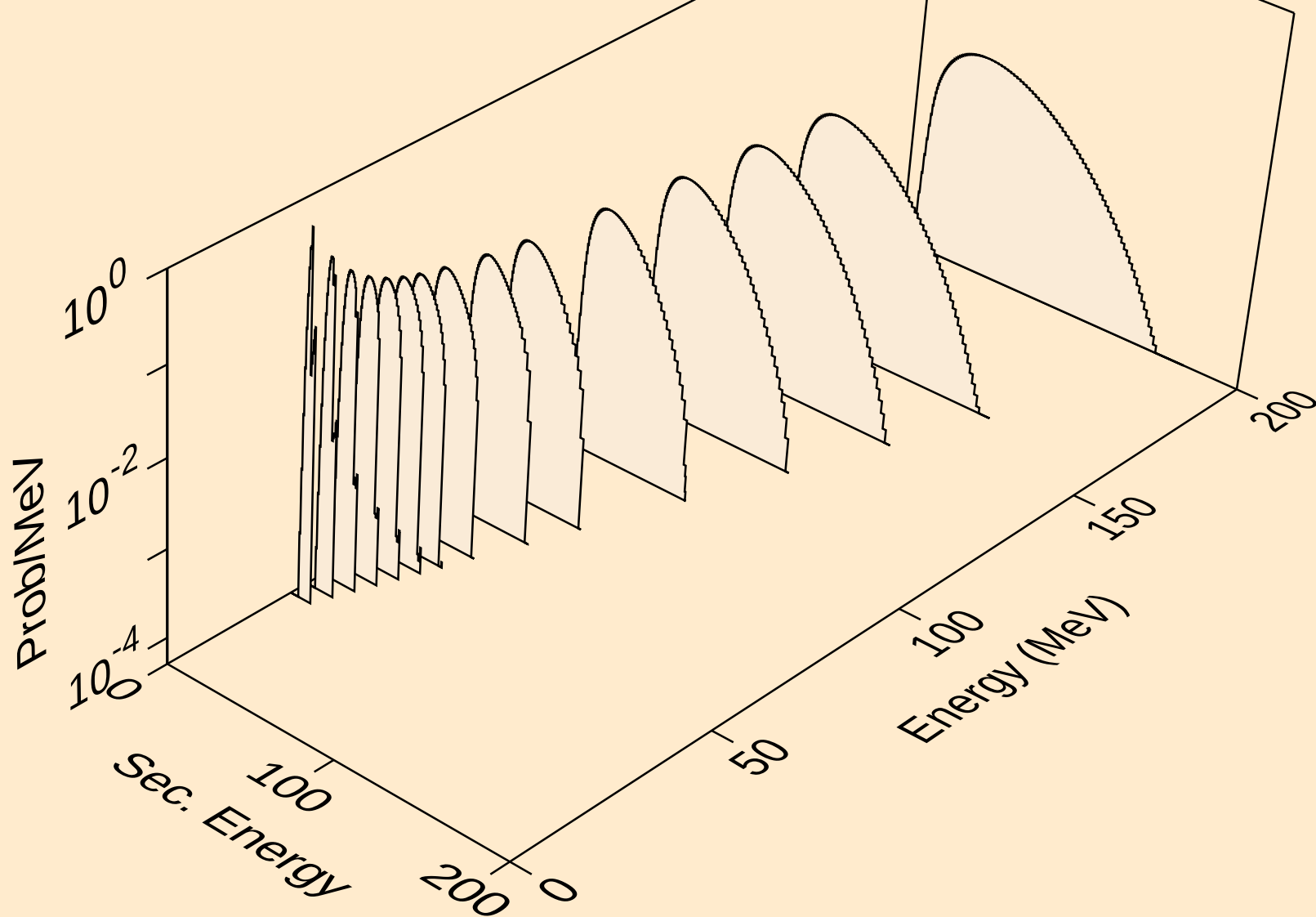
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



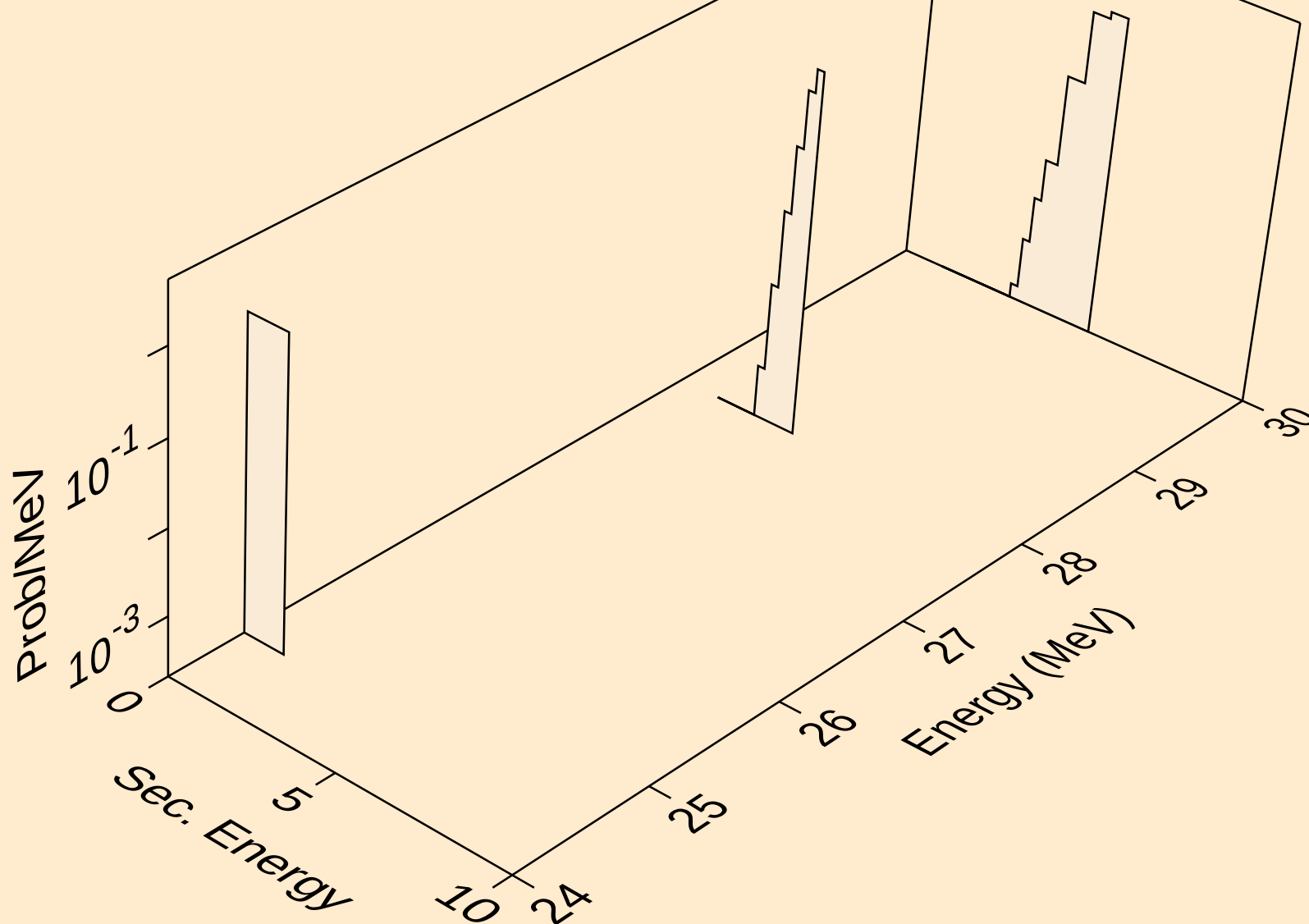
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tritons from (n,t)



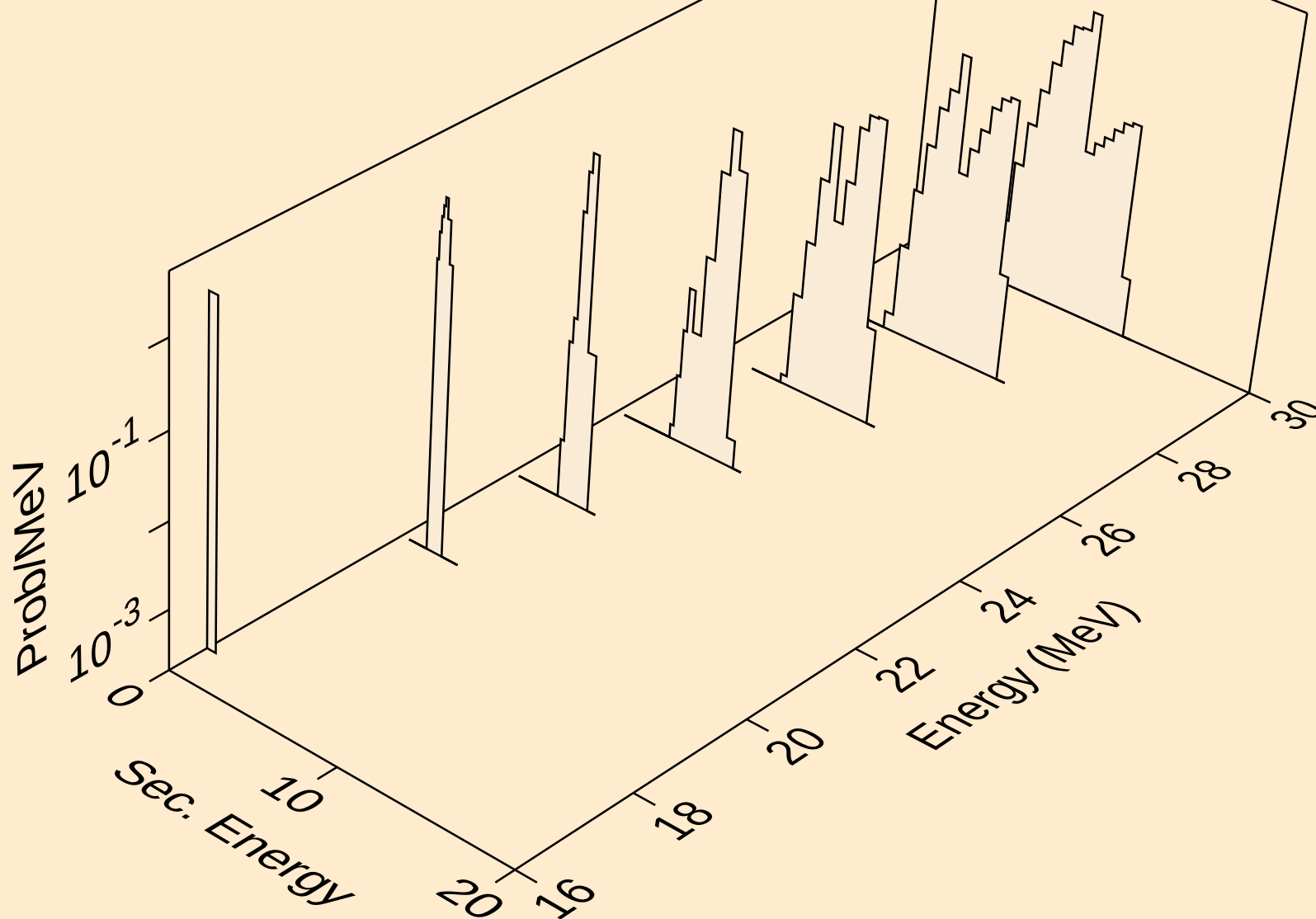
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



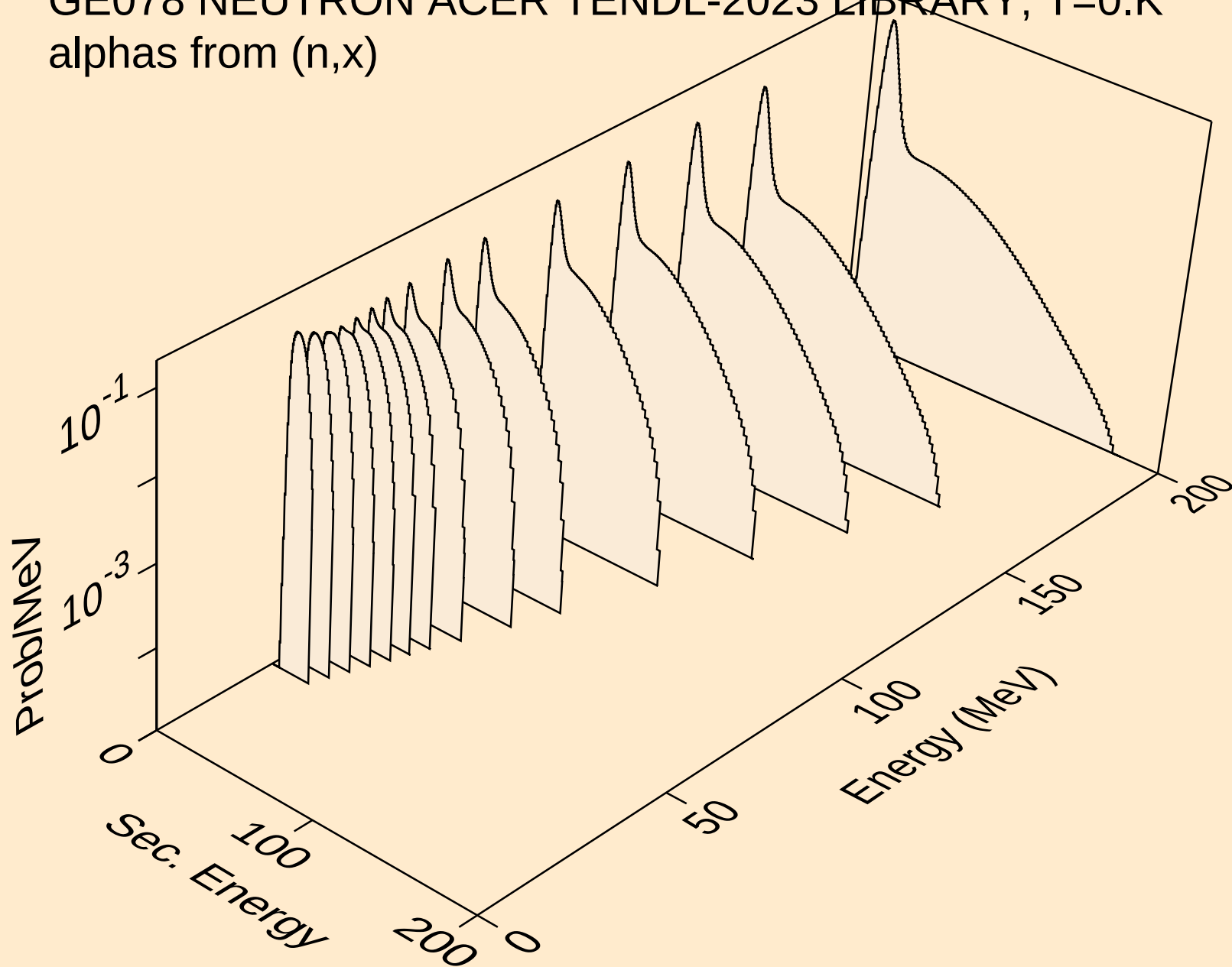
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



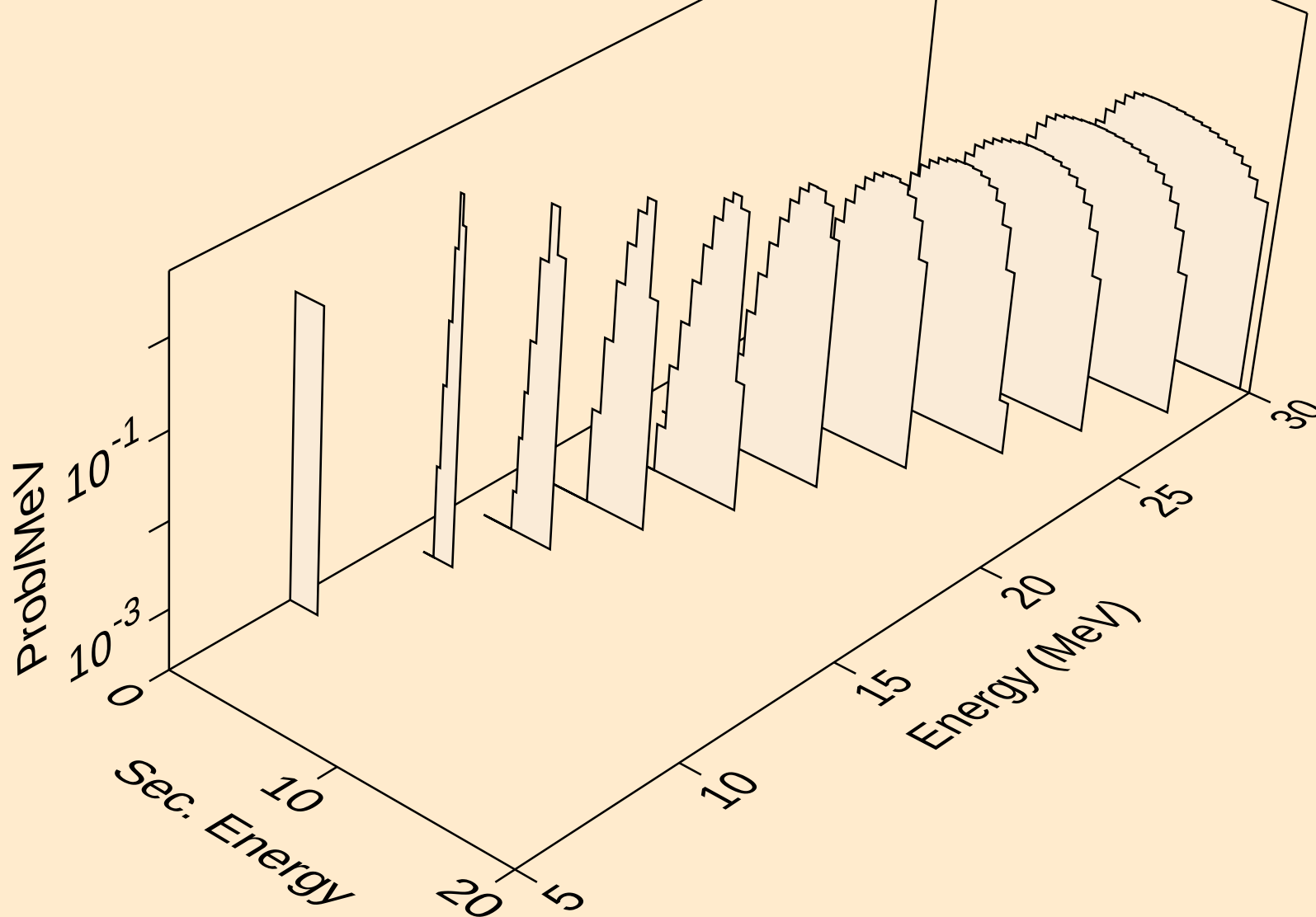
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he3s from (n,he3)



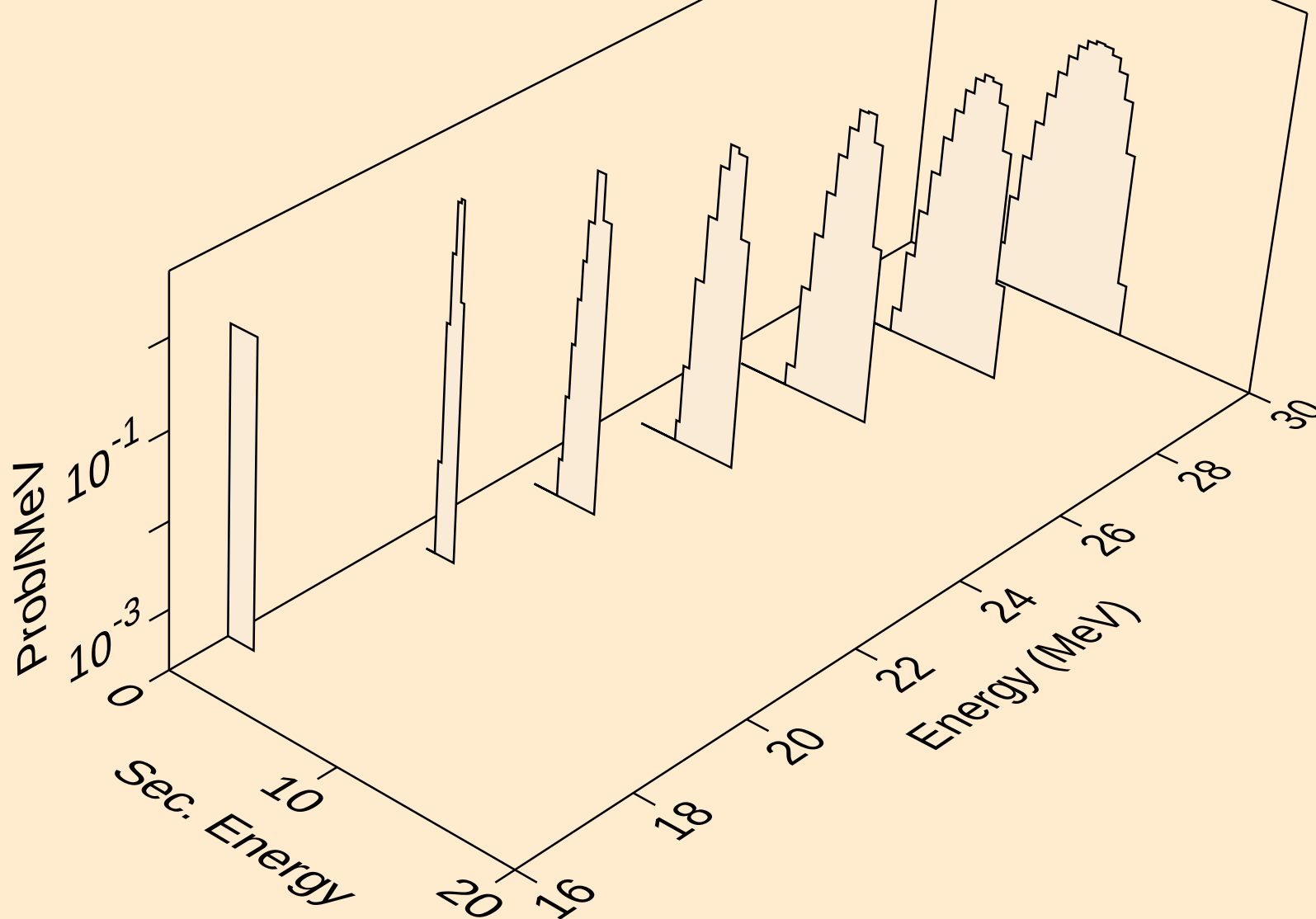
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



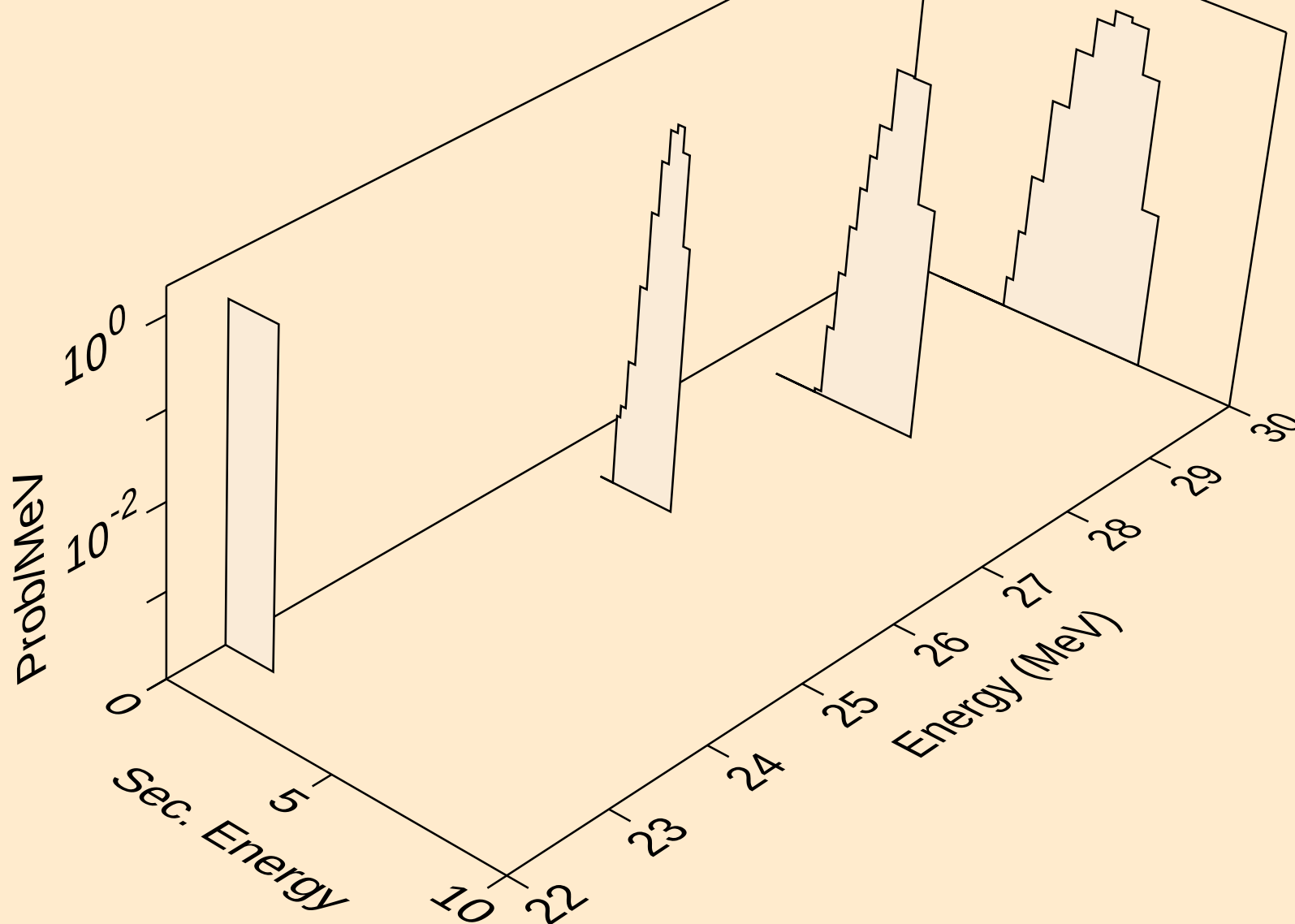
GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



GE078 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

