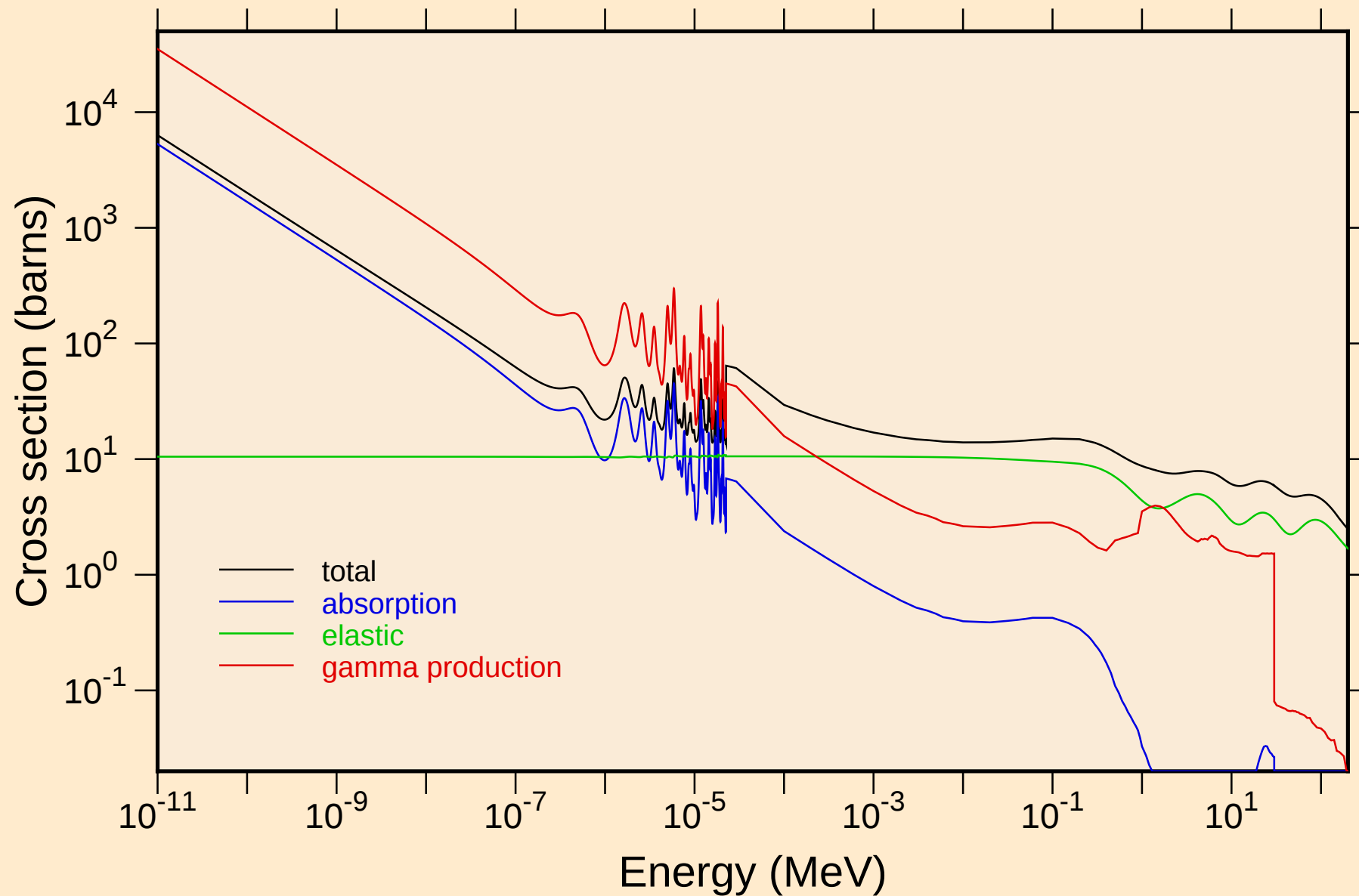
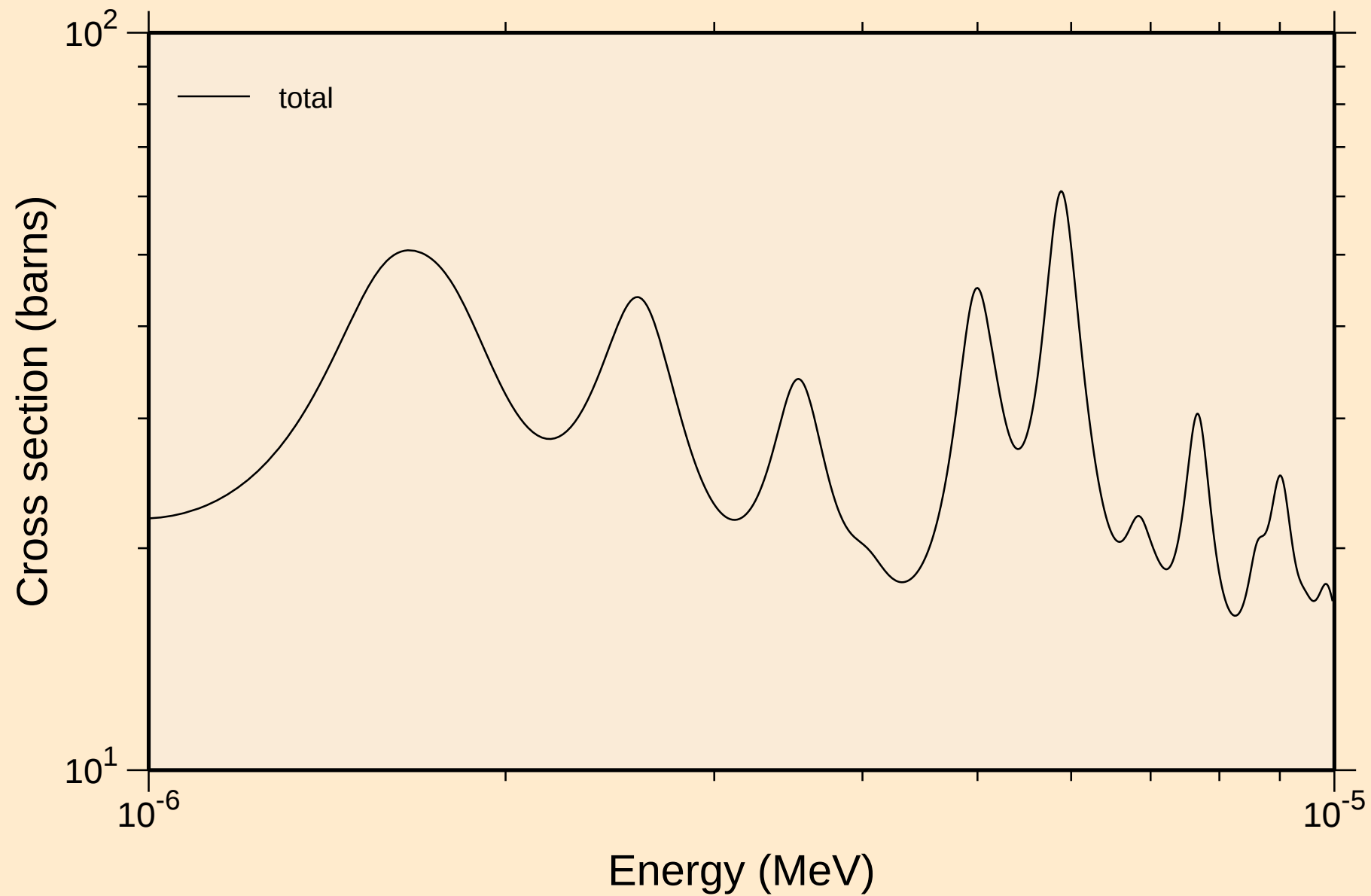


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

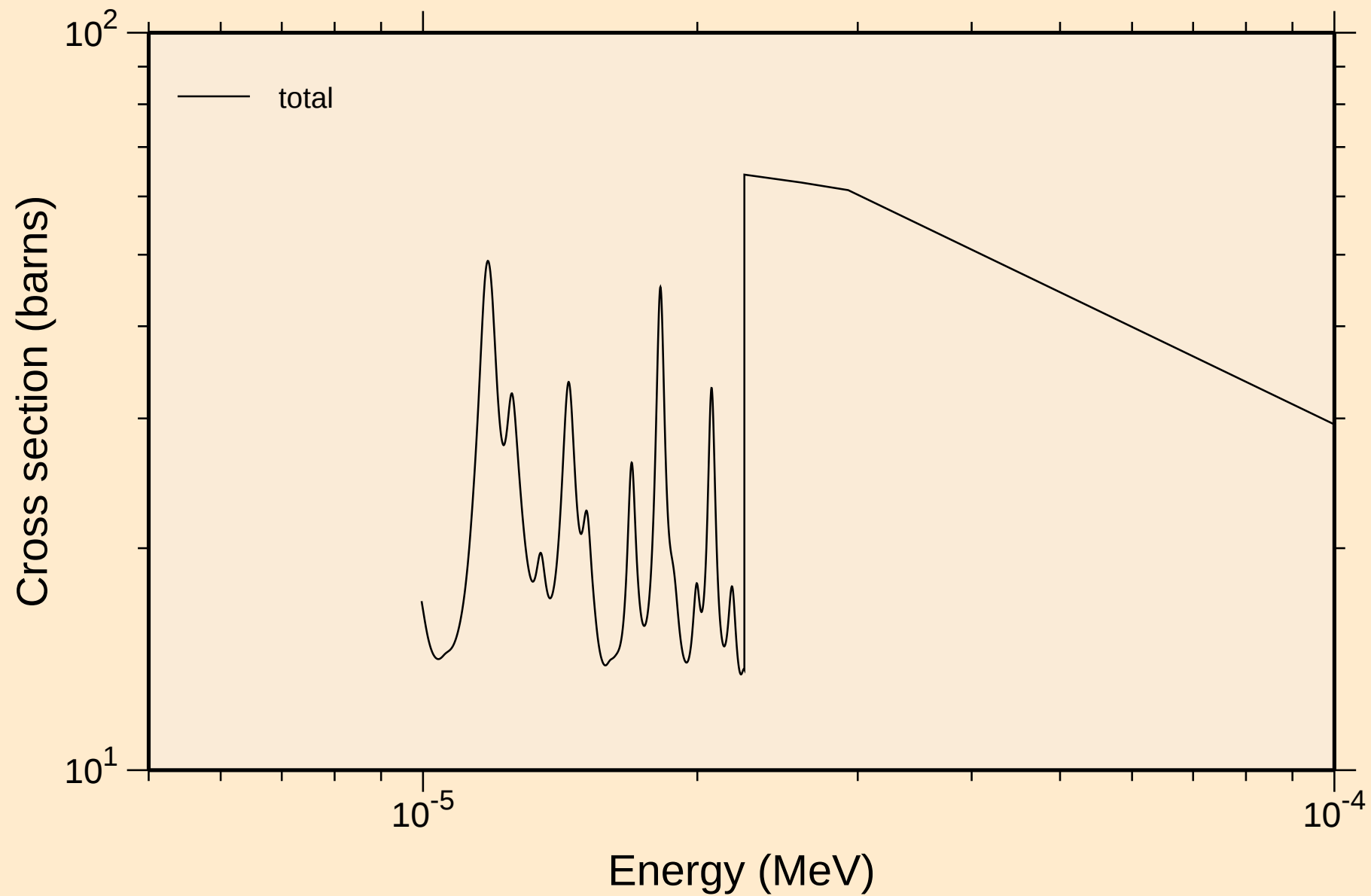
Principal cross sections



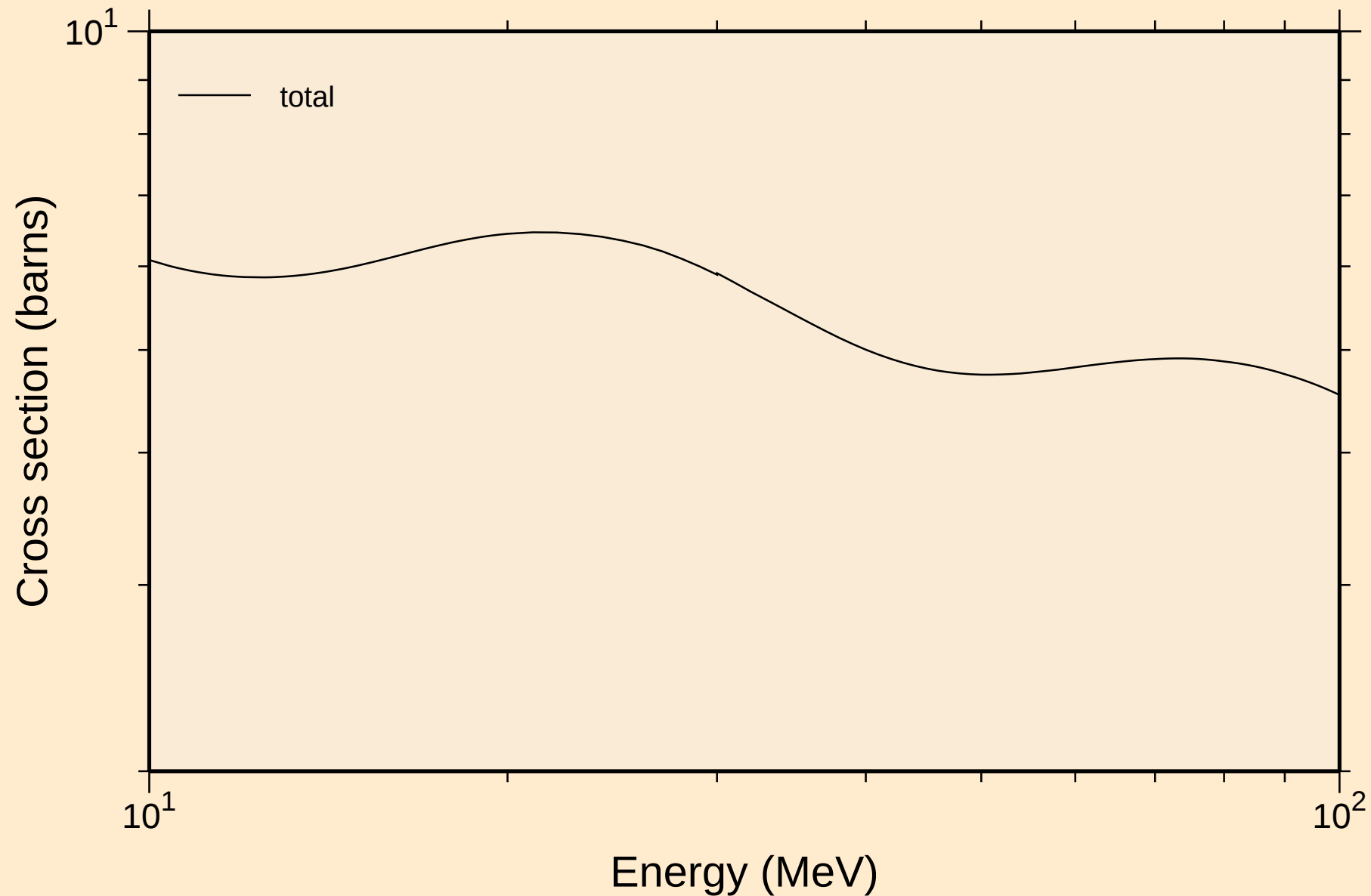
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



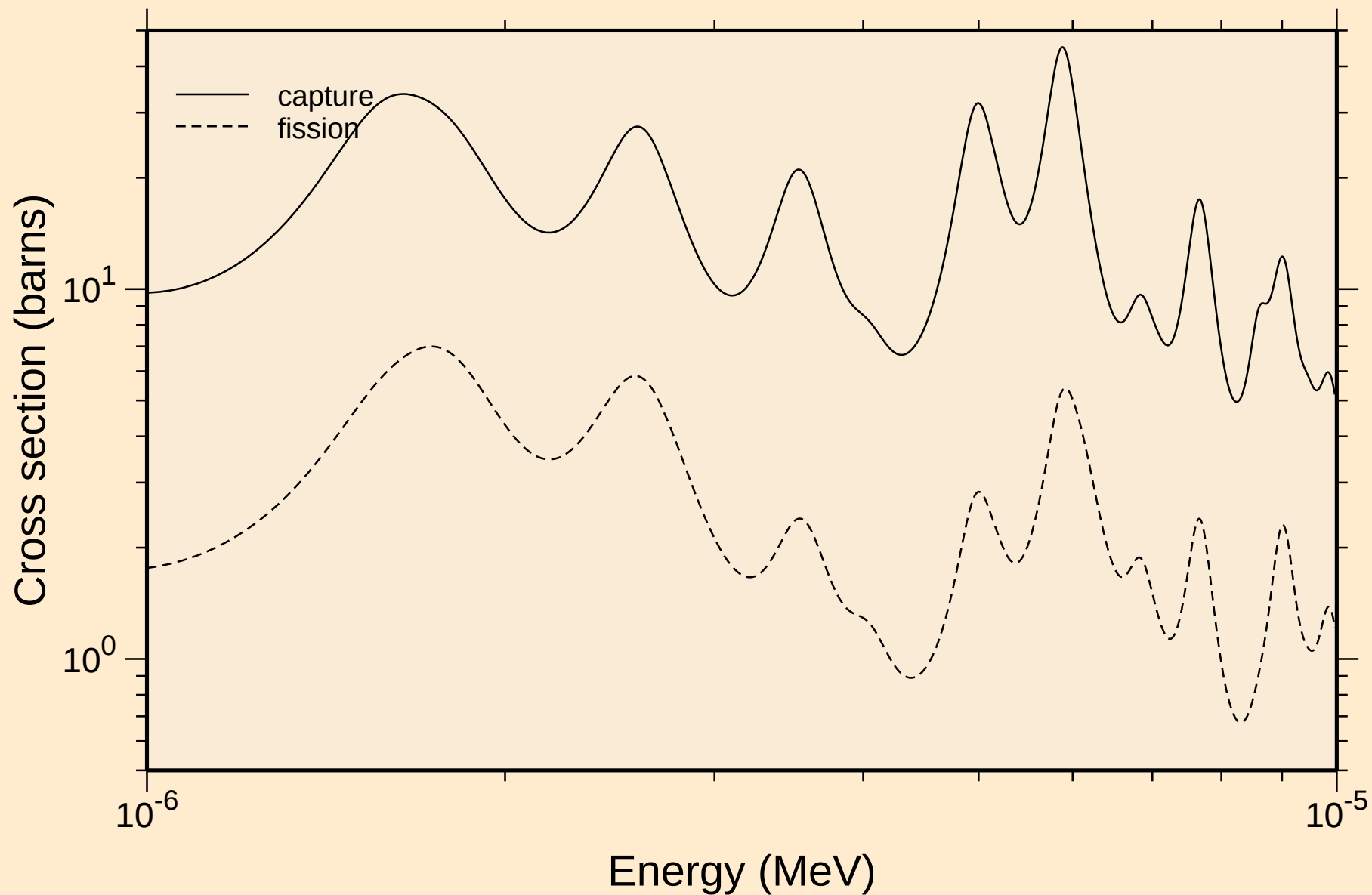
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



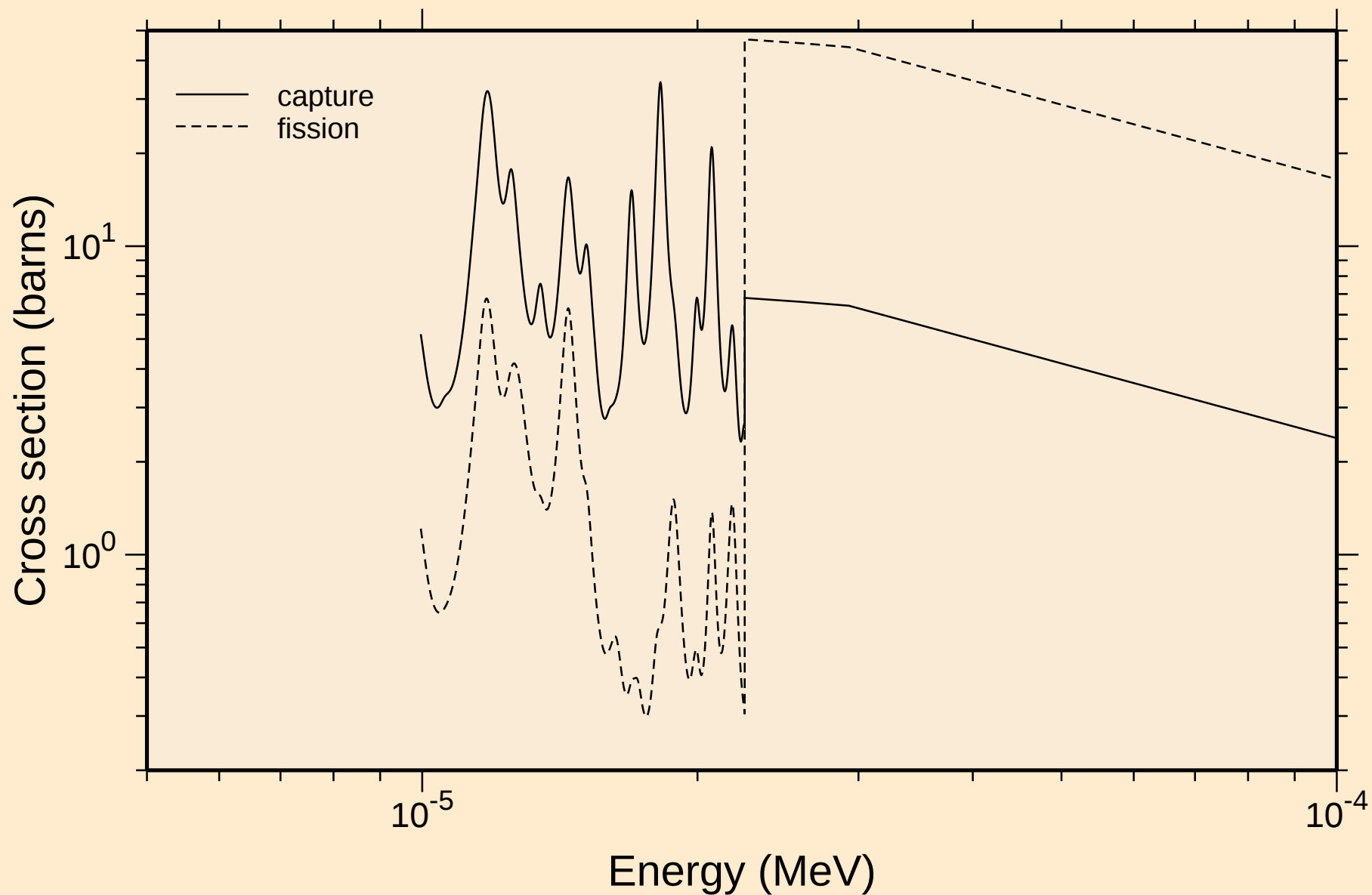
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



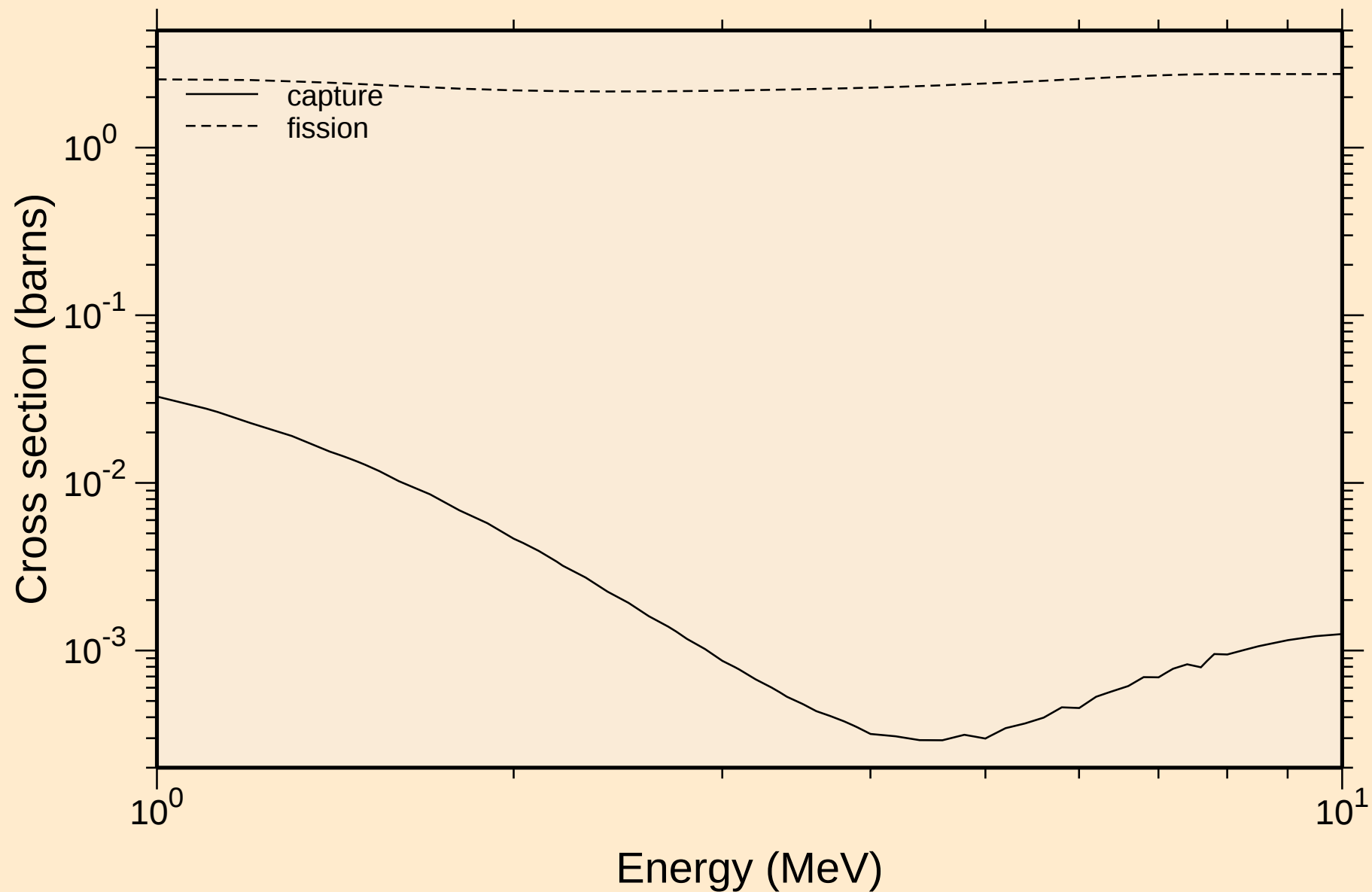
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

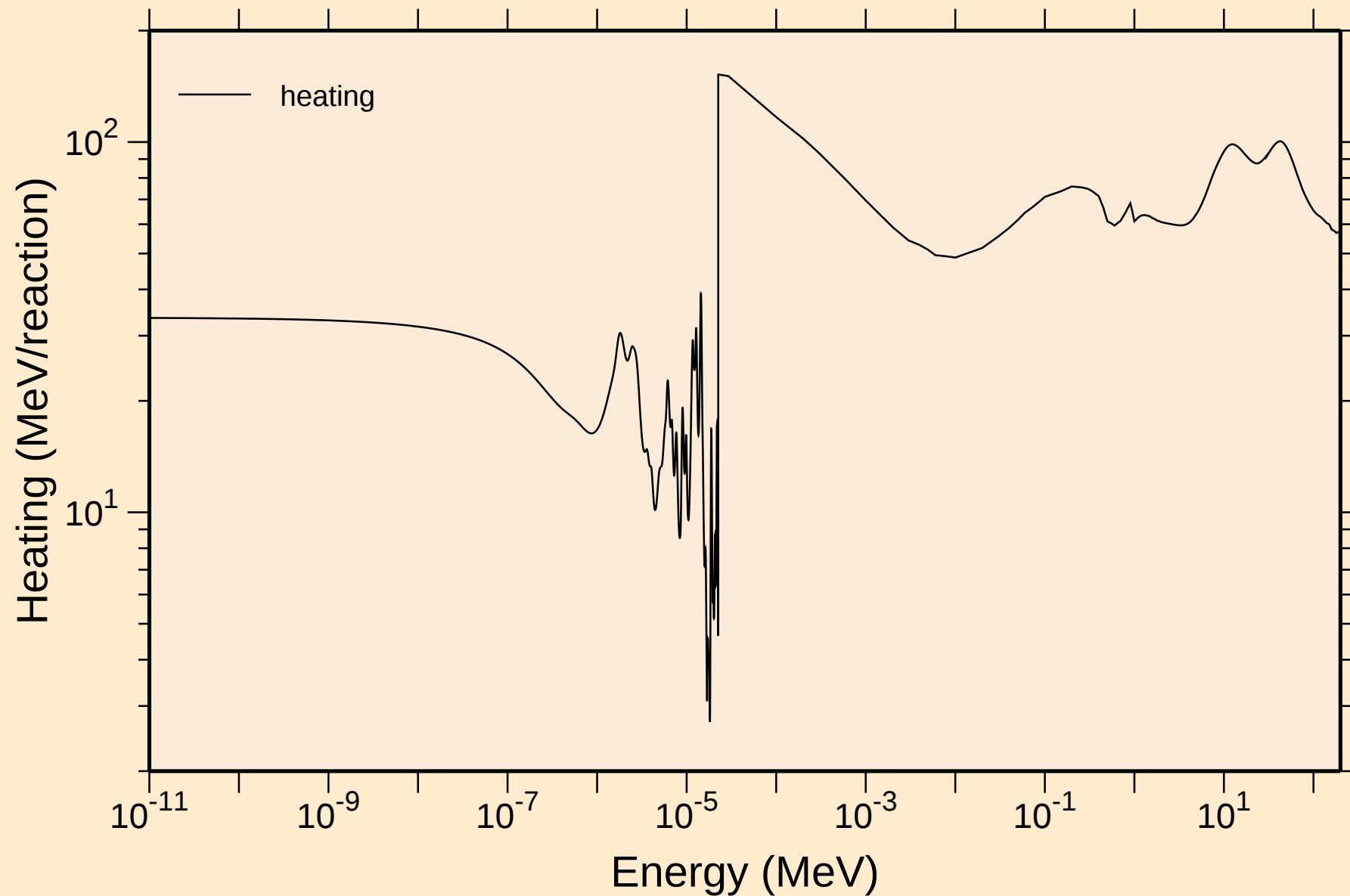


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



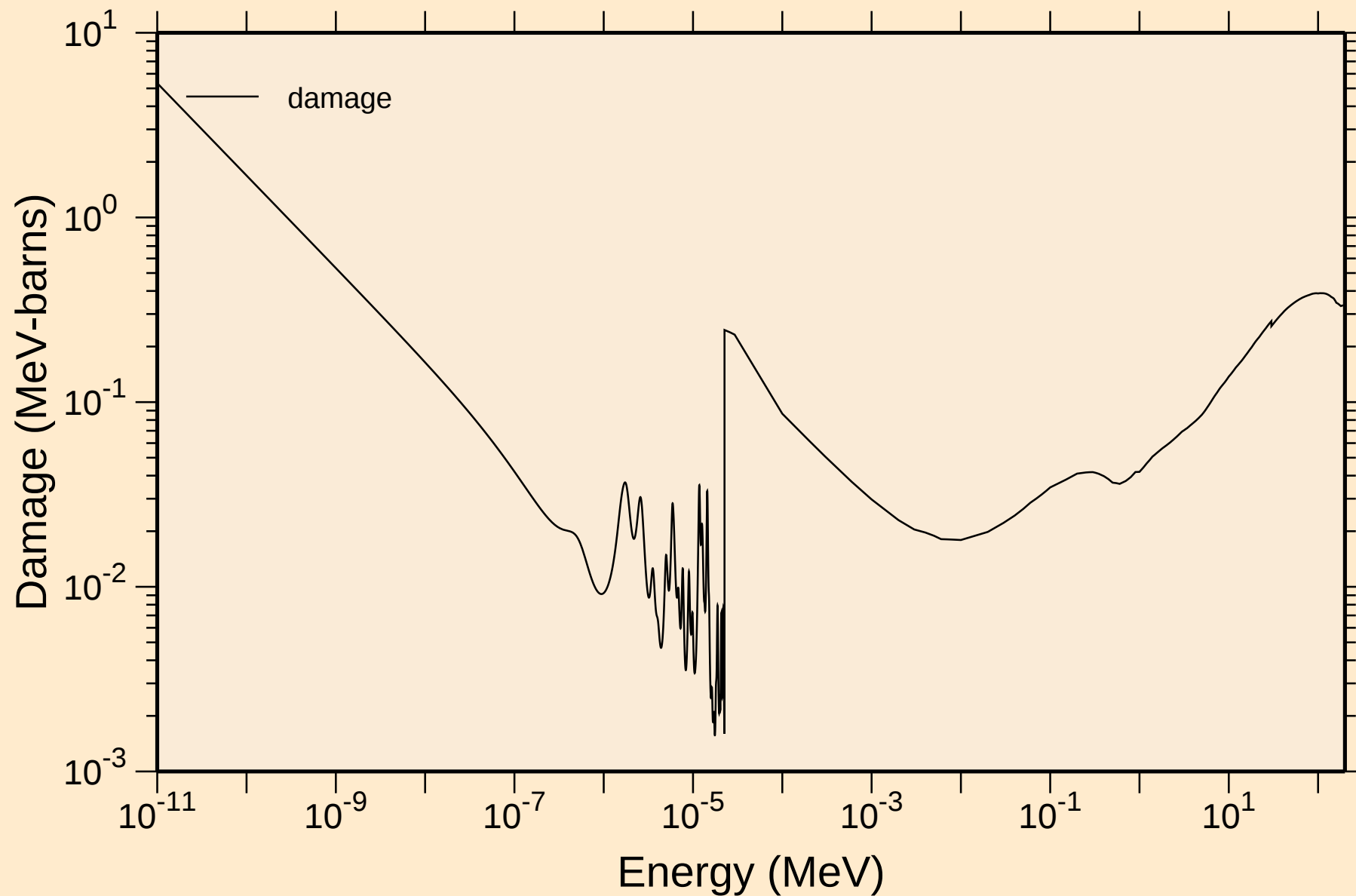
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



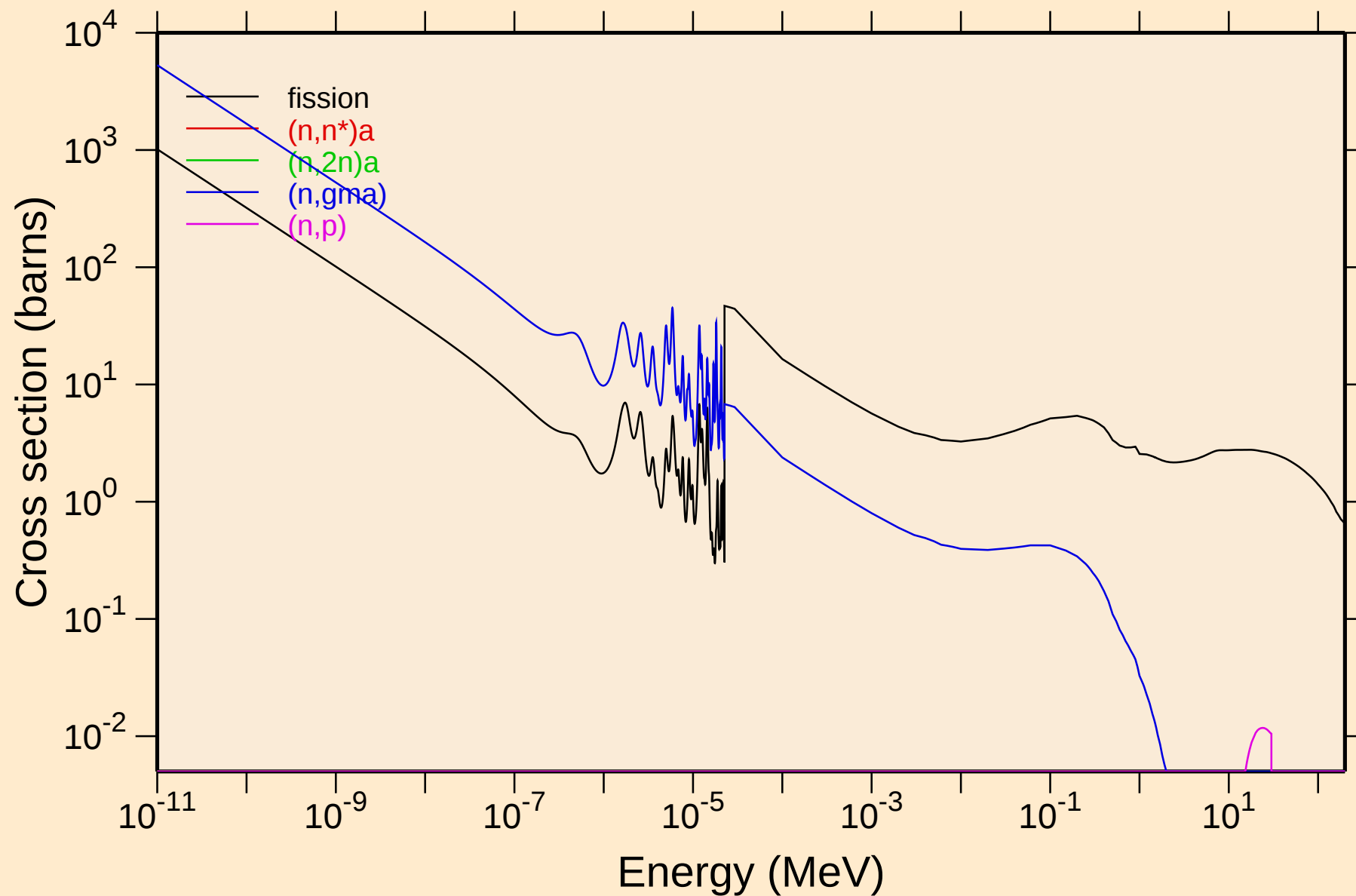
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage



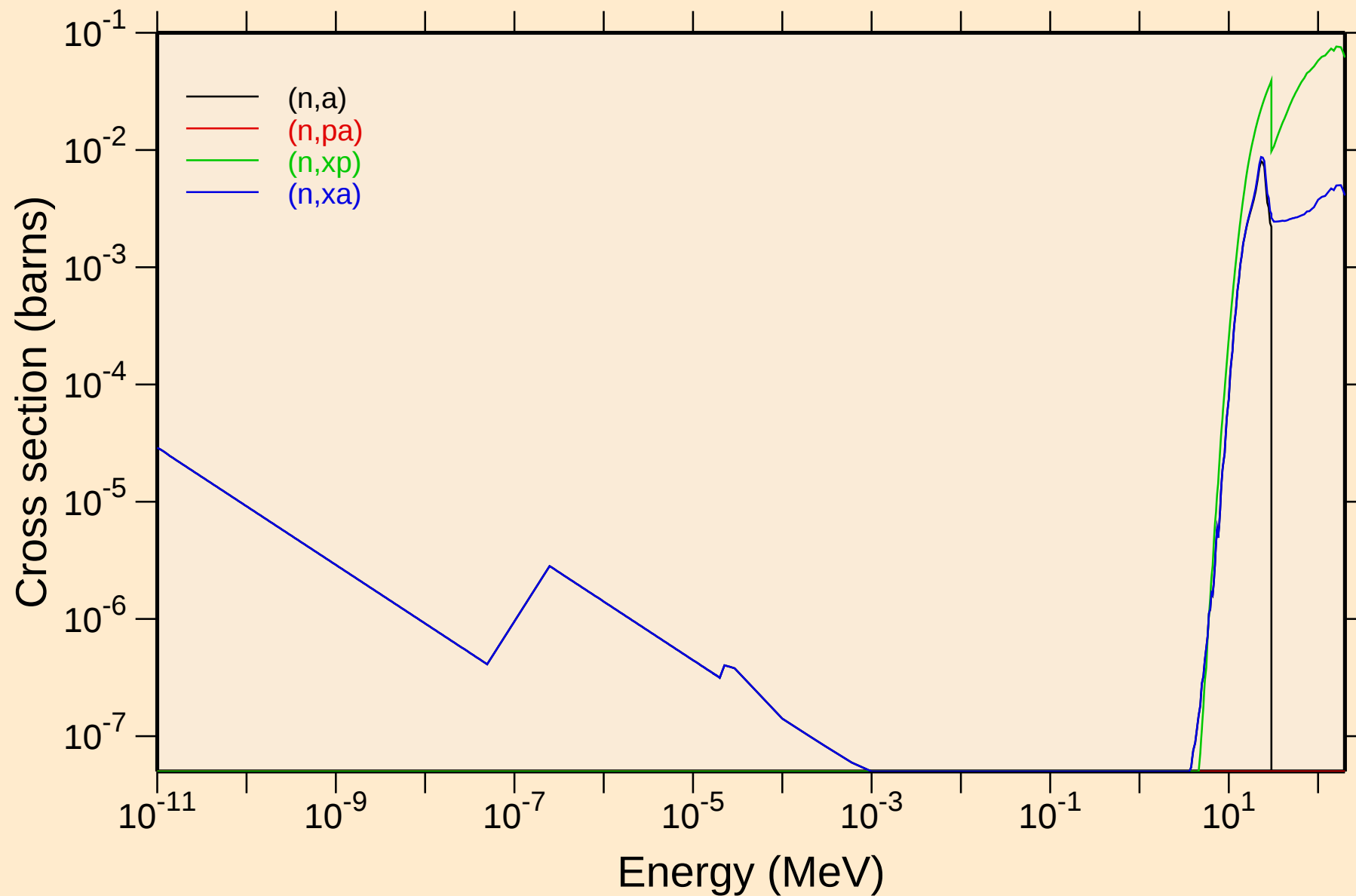
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



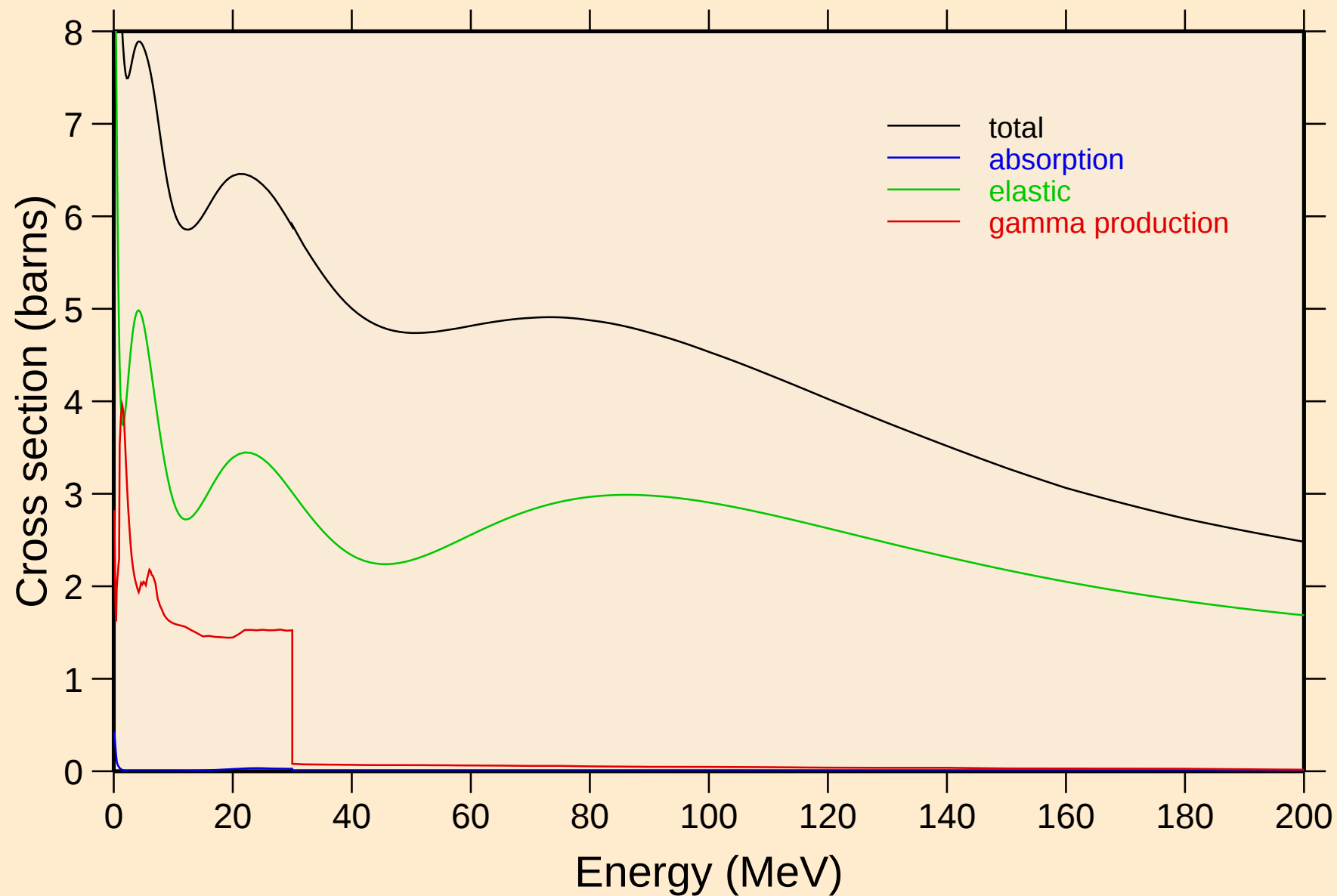
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



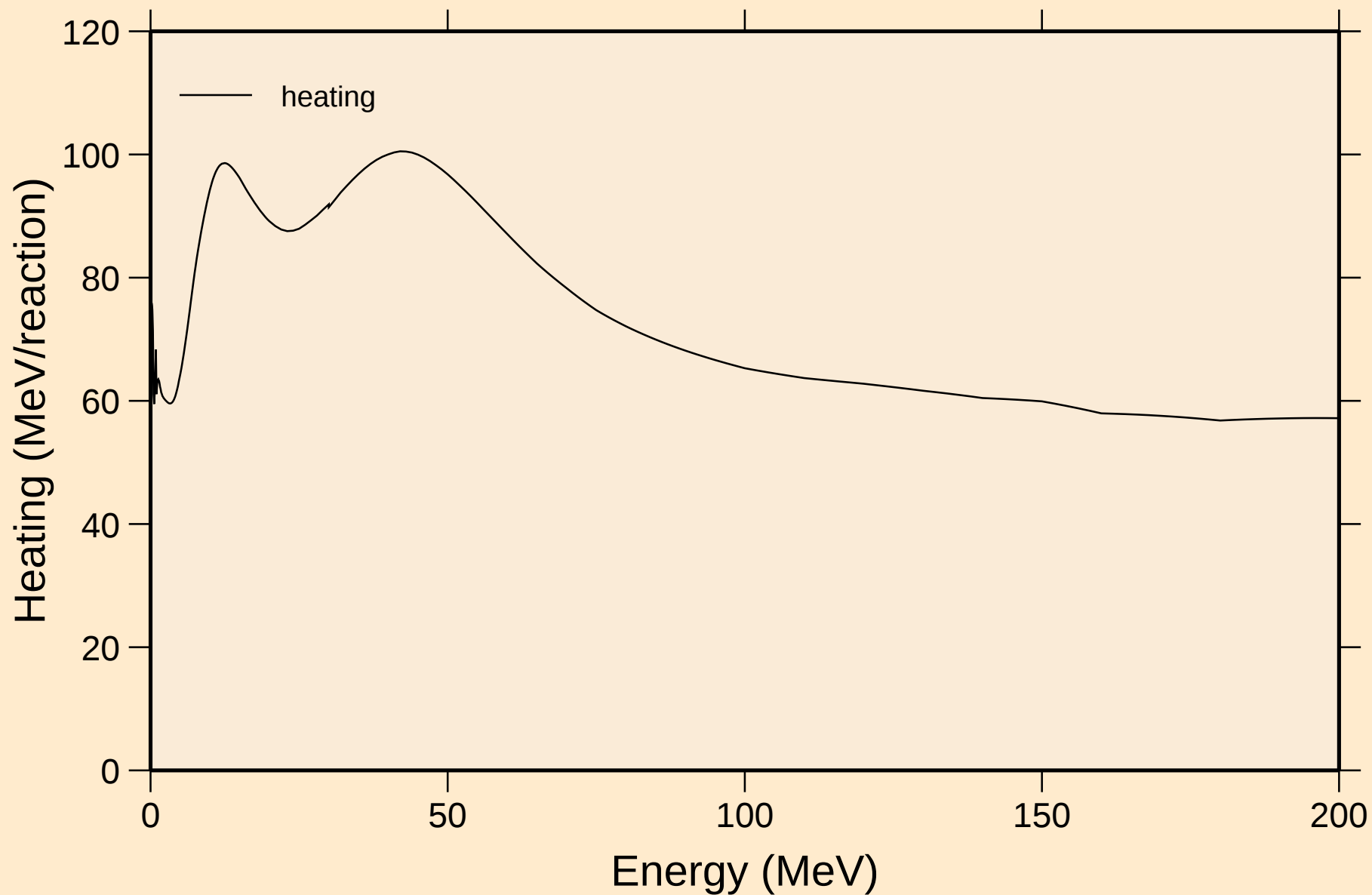
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



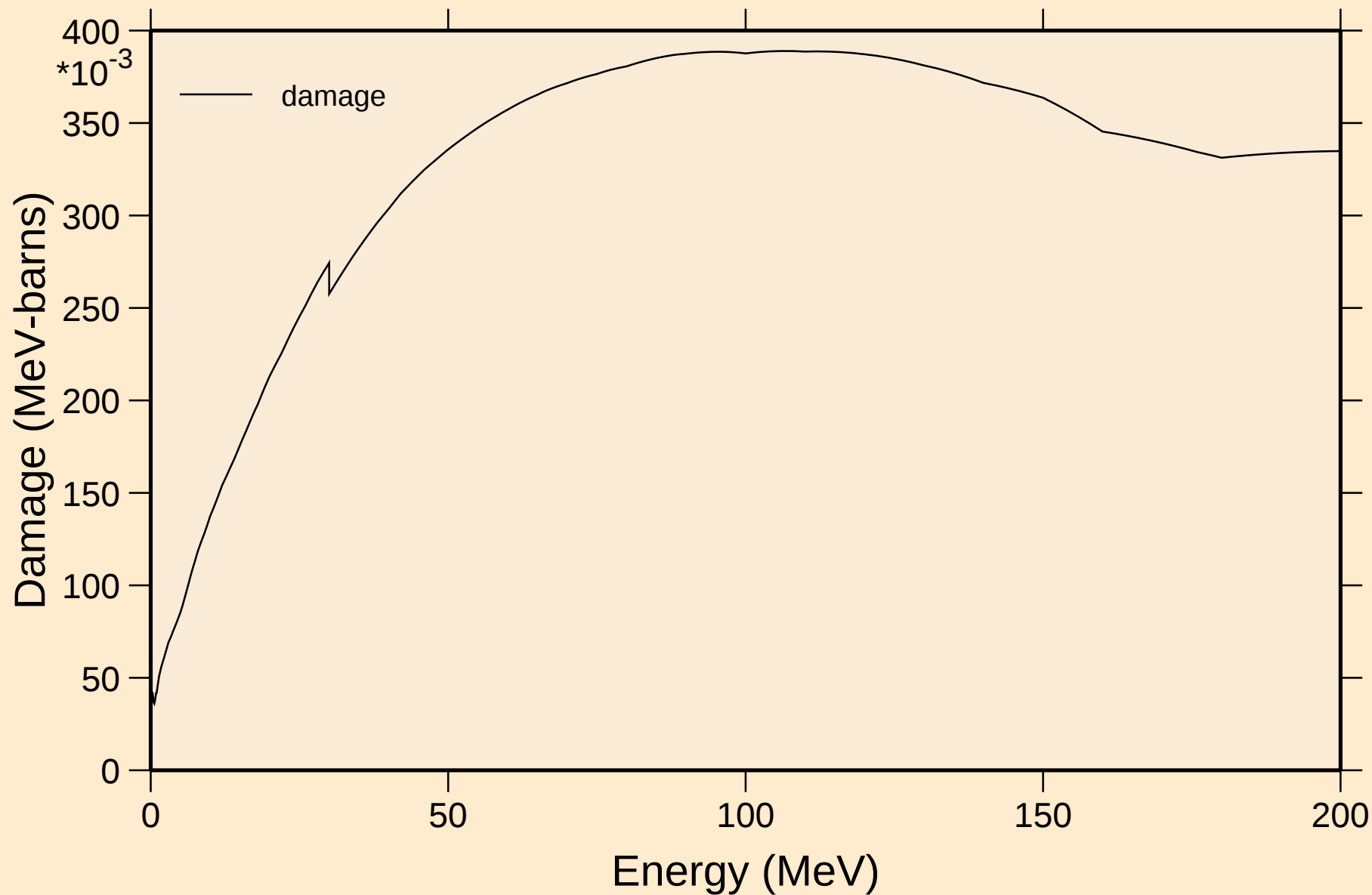
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



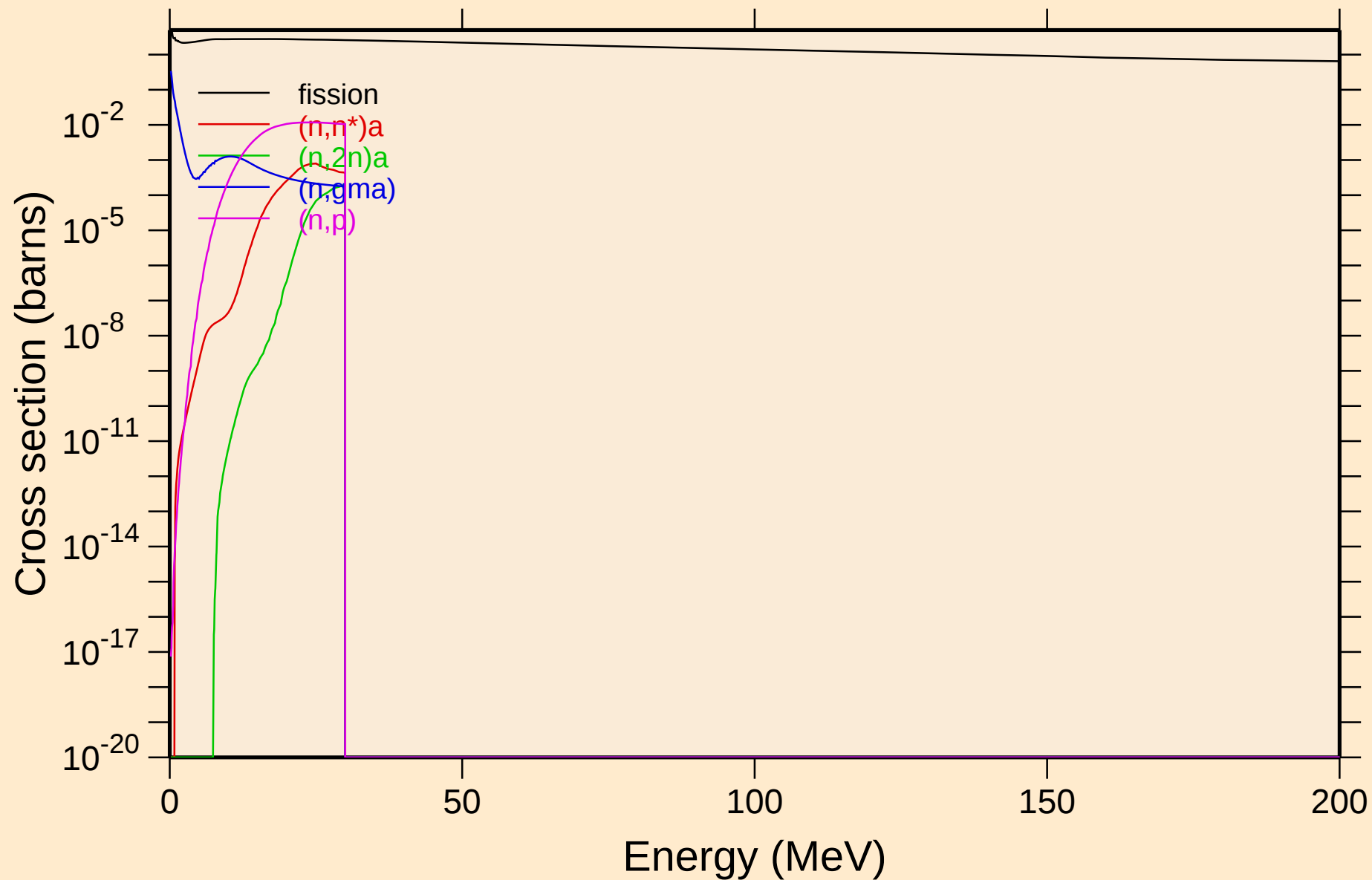
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

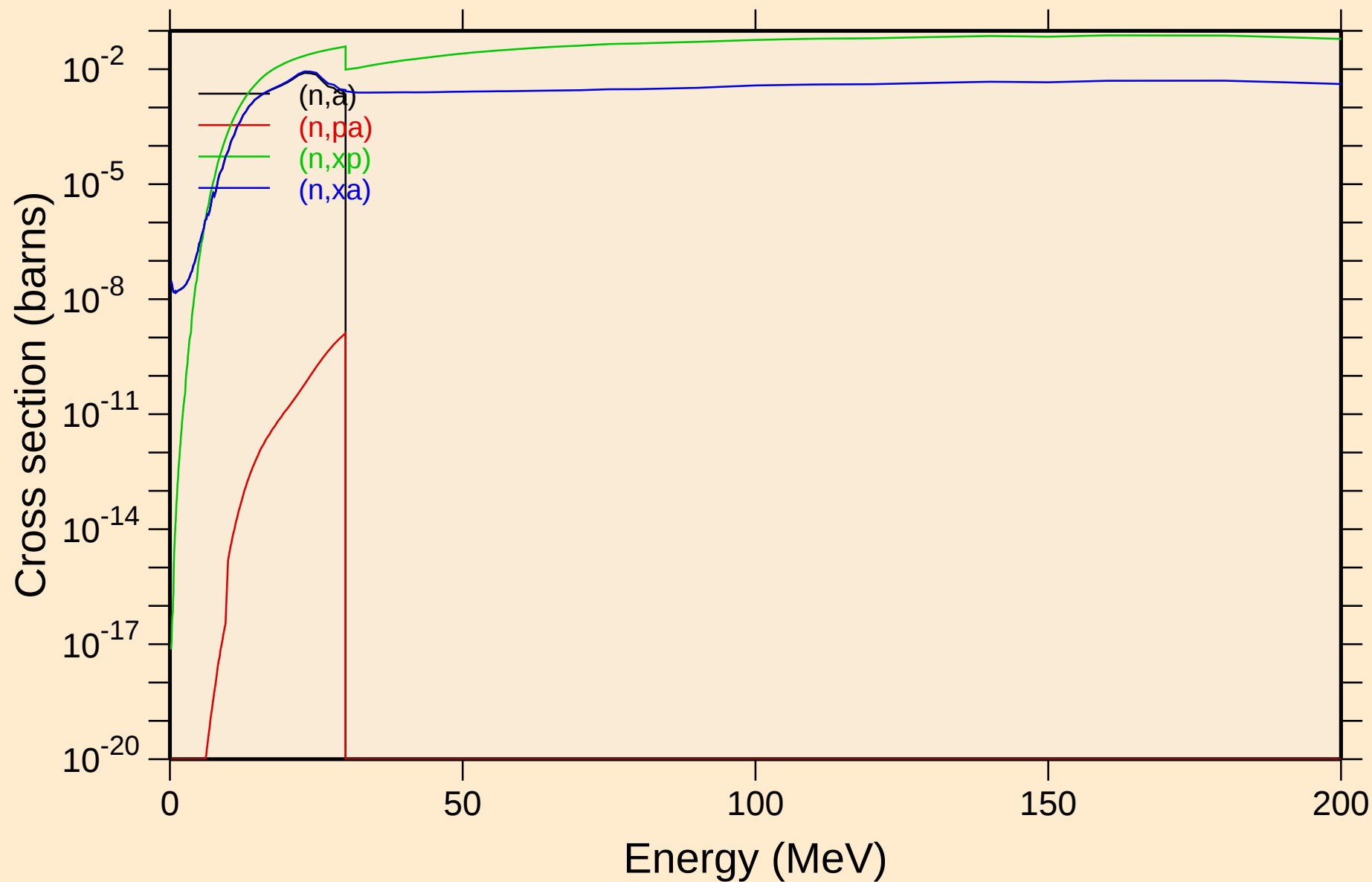


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

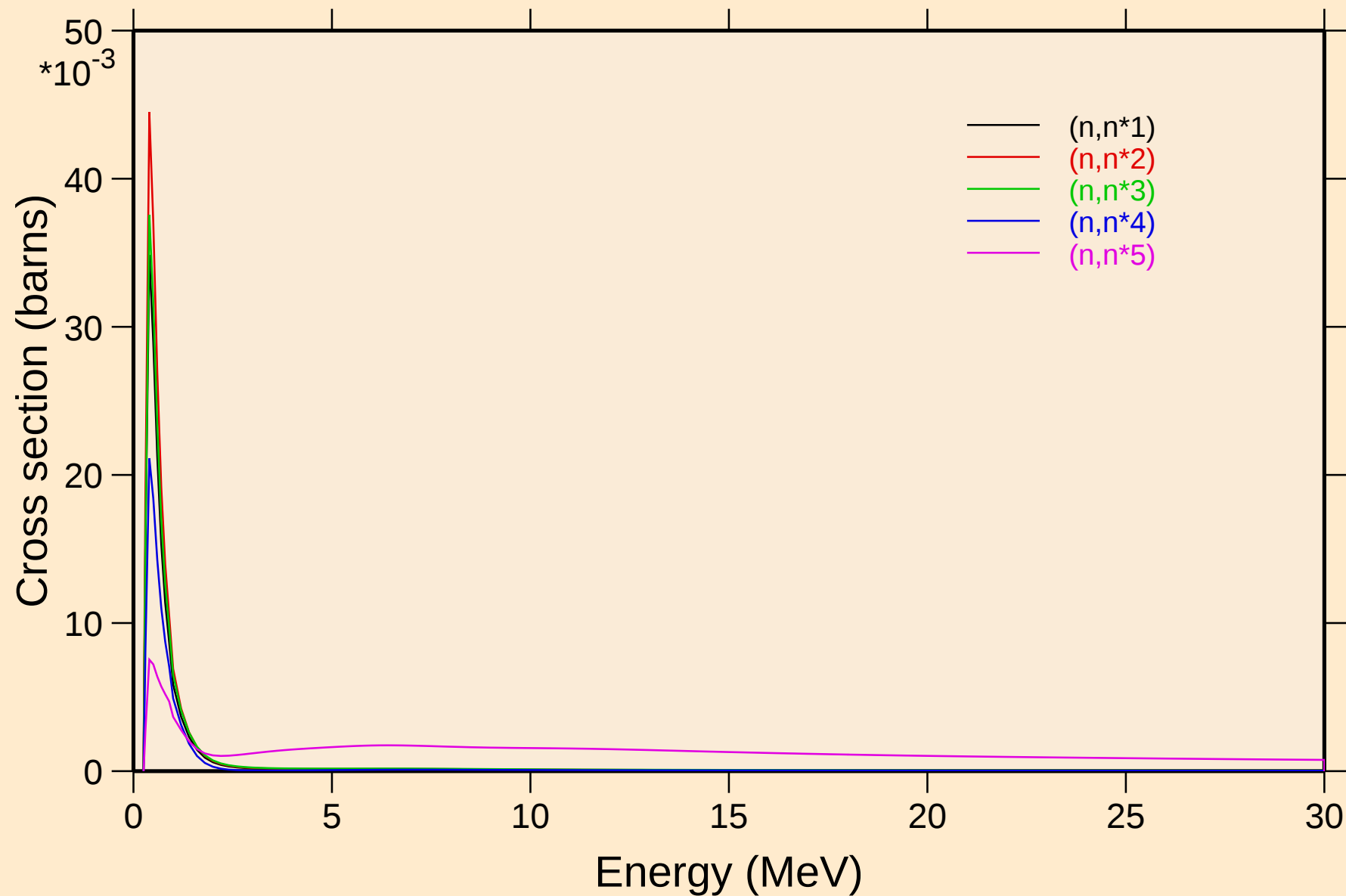


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



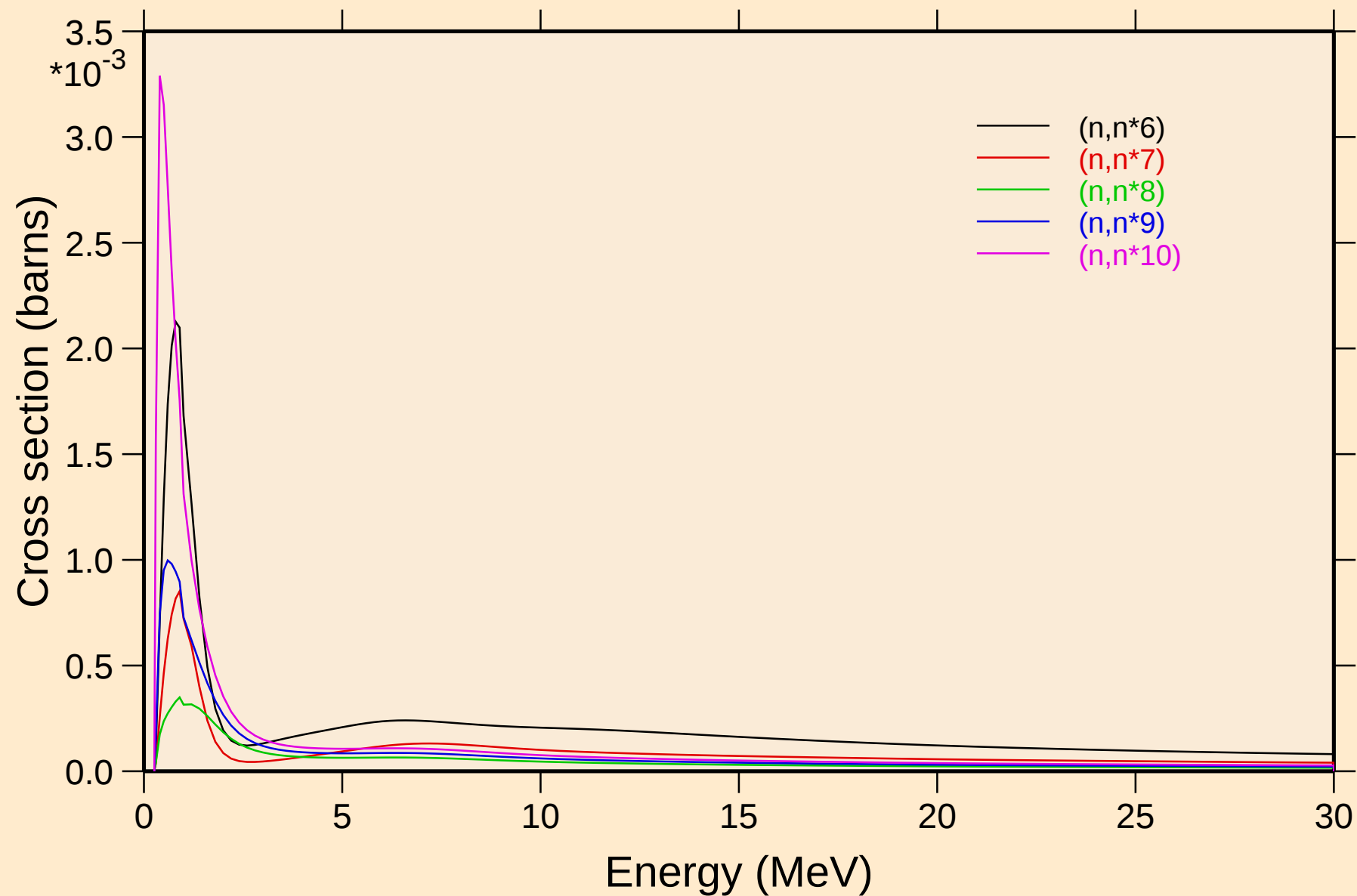
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



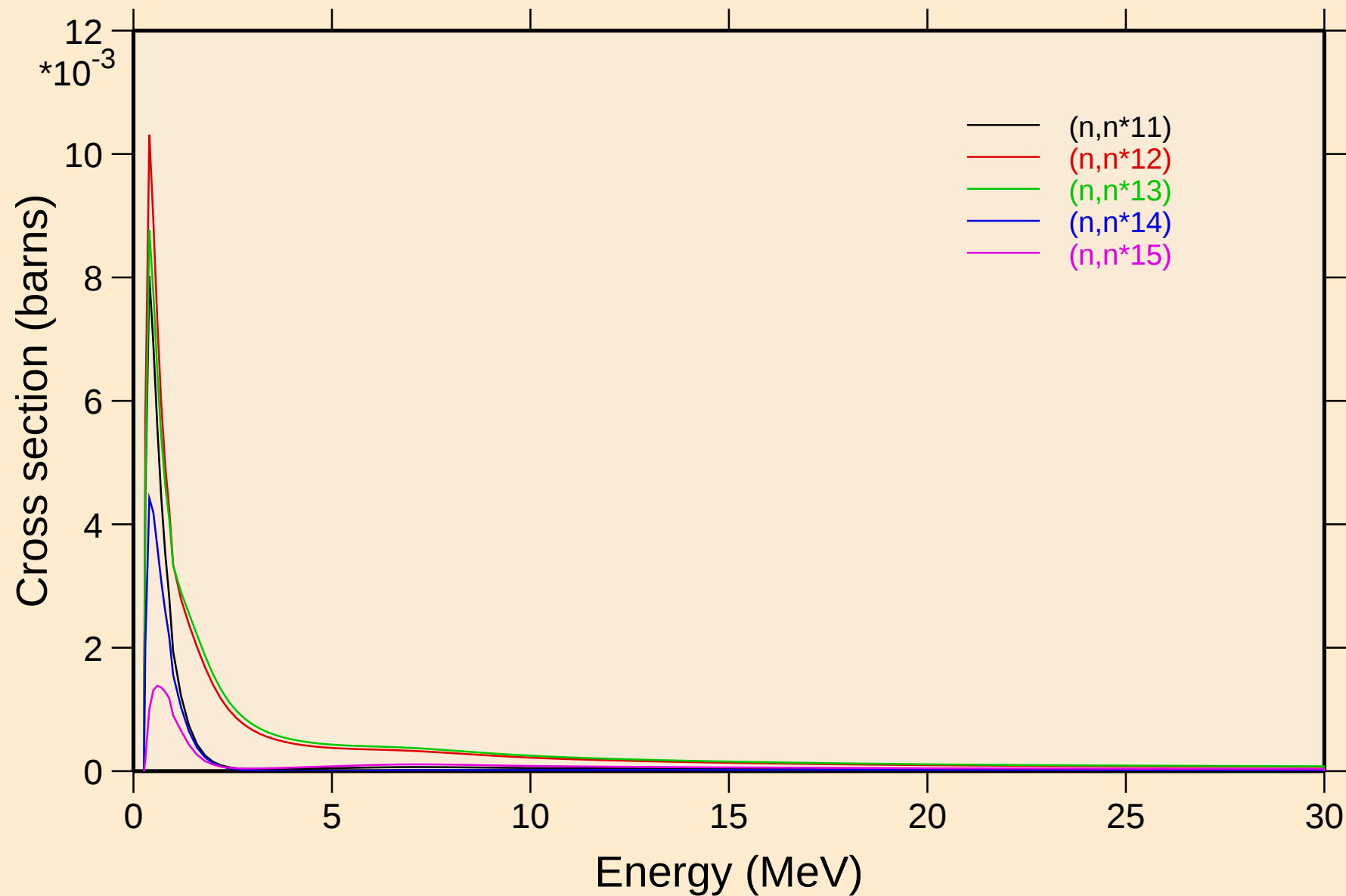
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



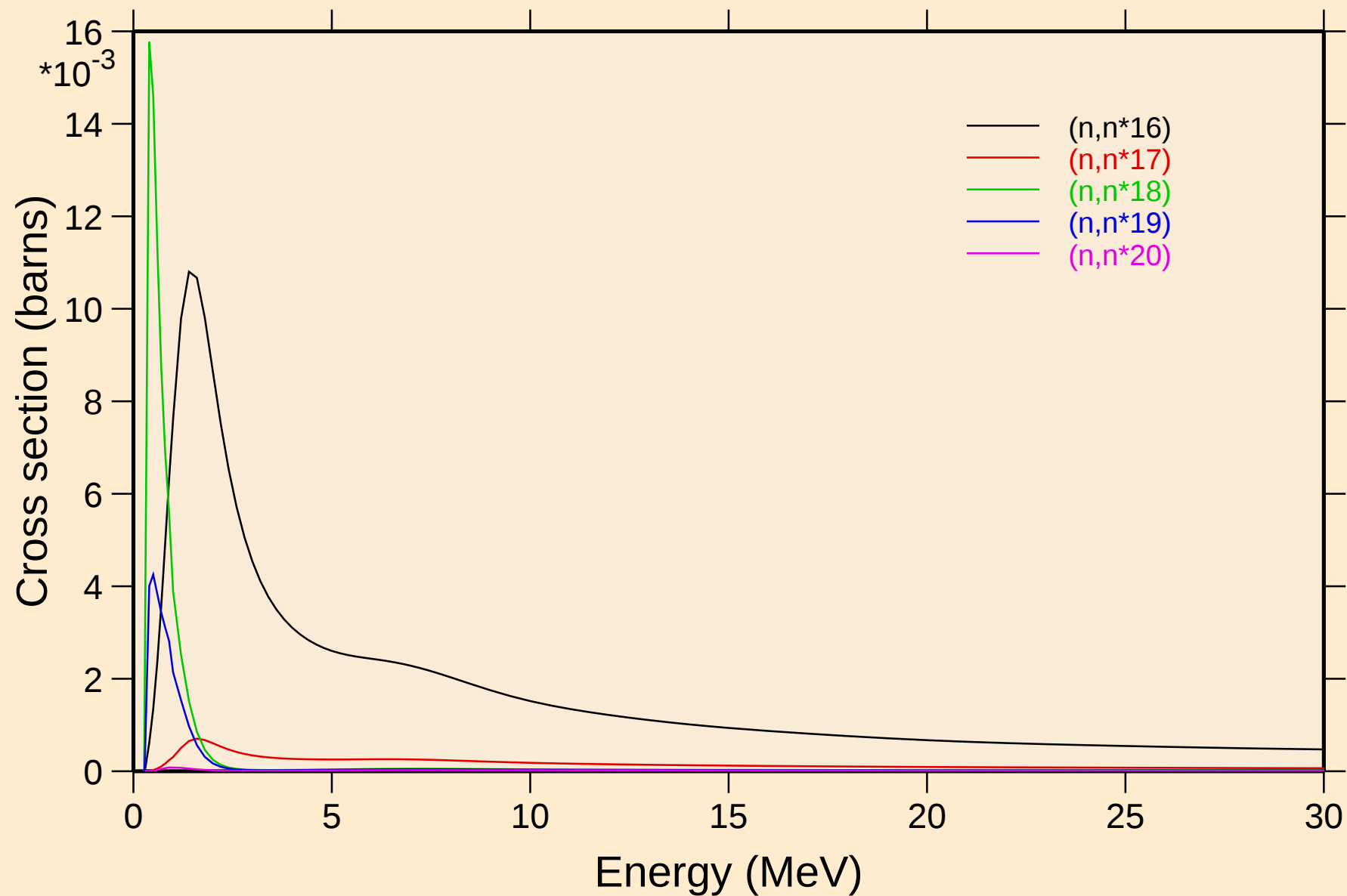
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



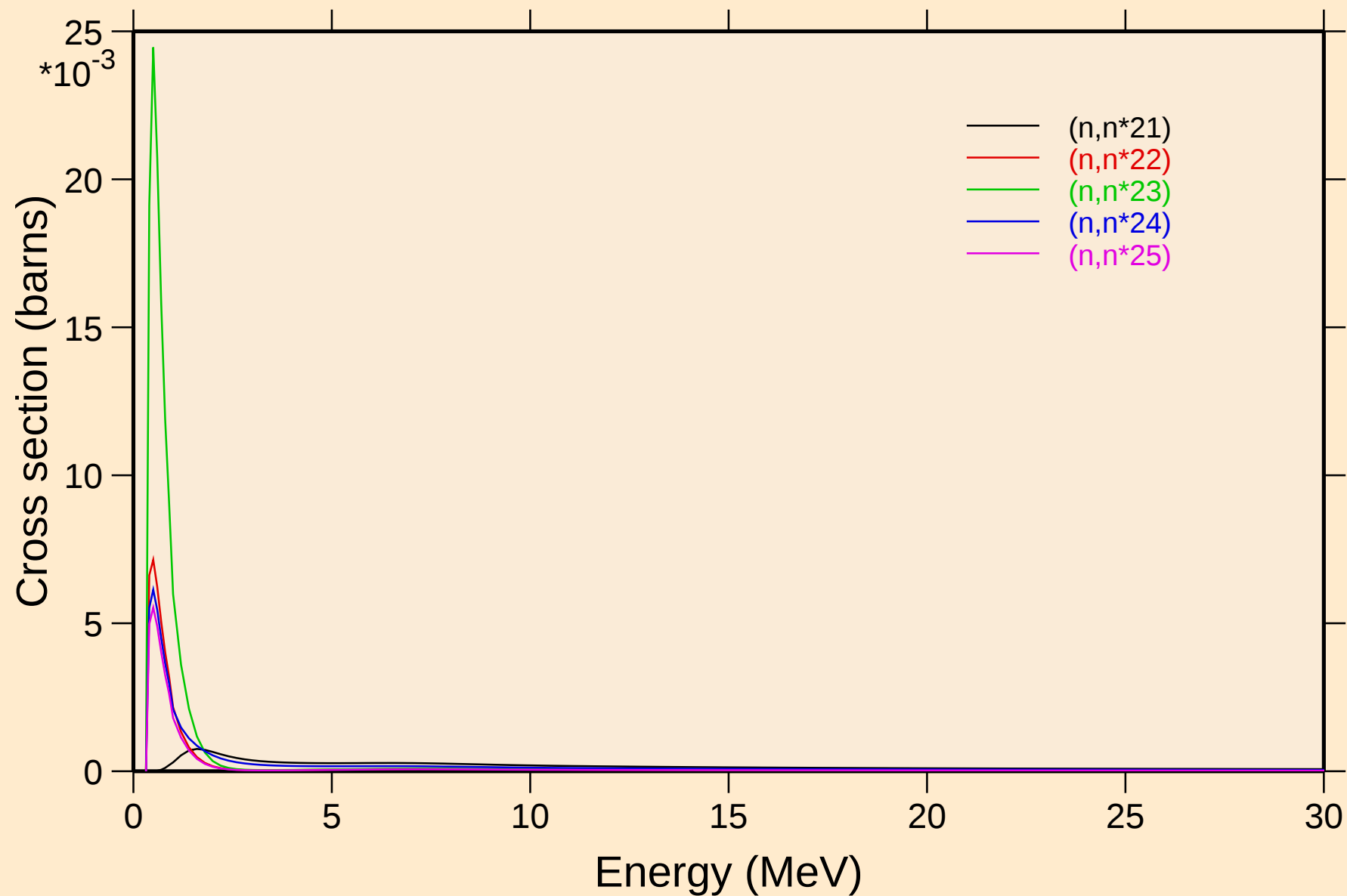
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



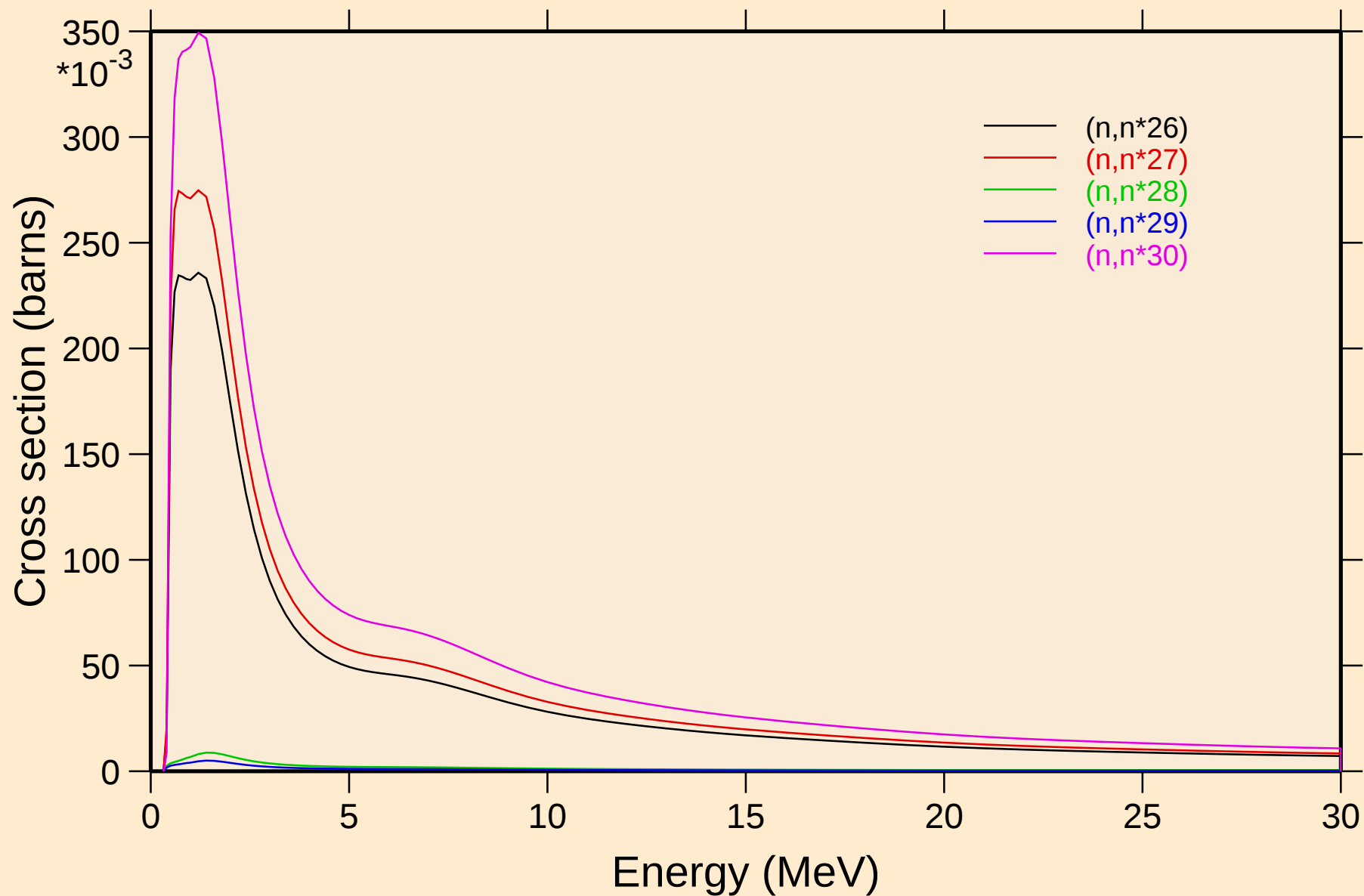
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



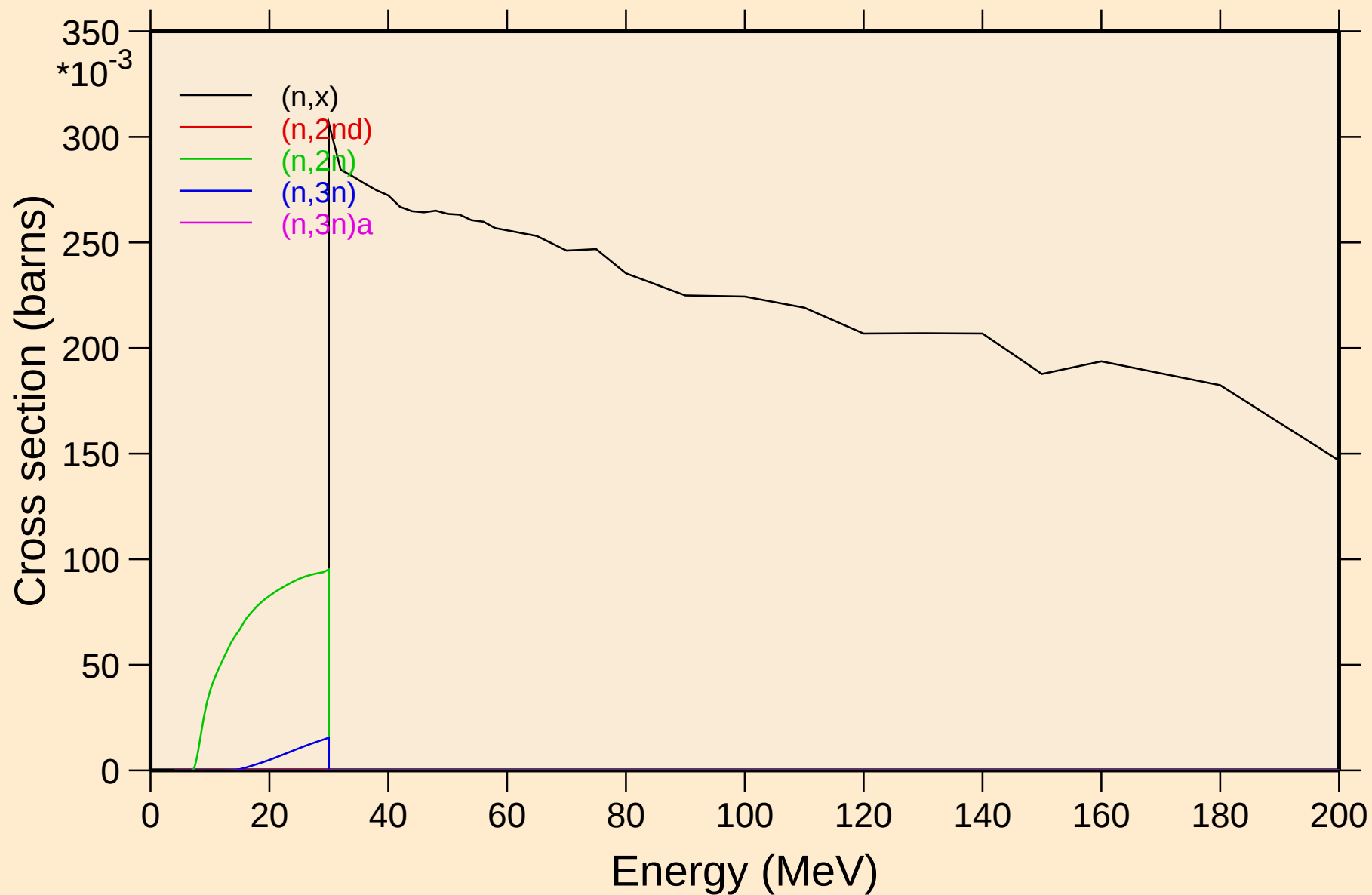
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



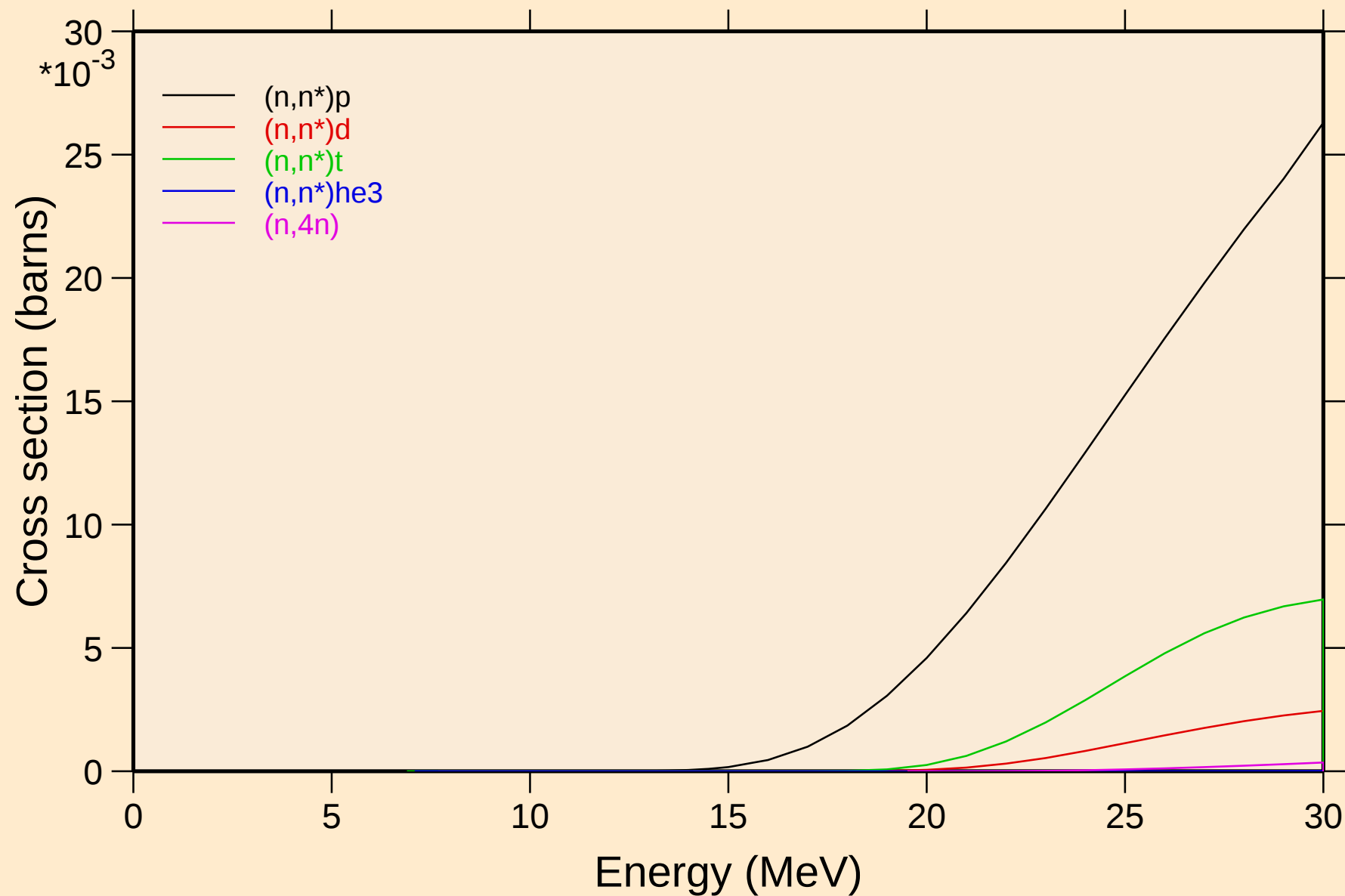
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



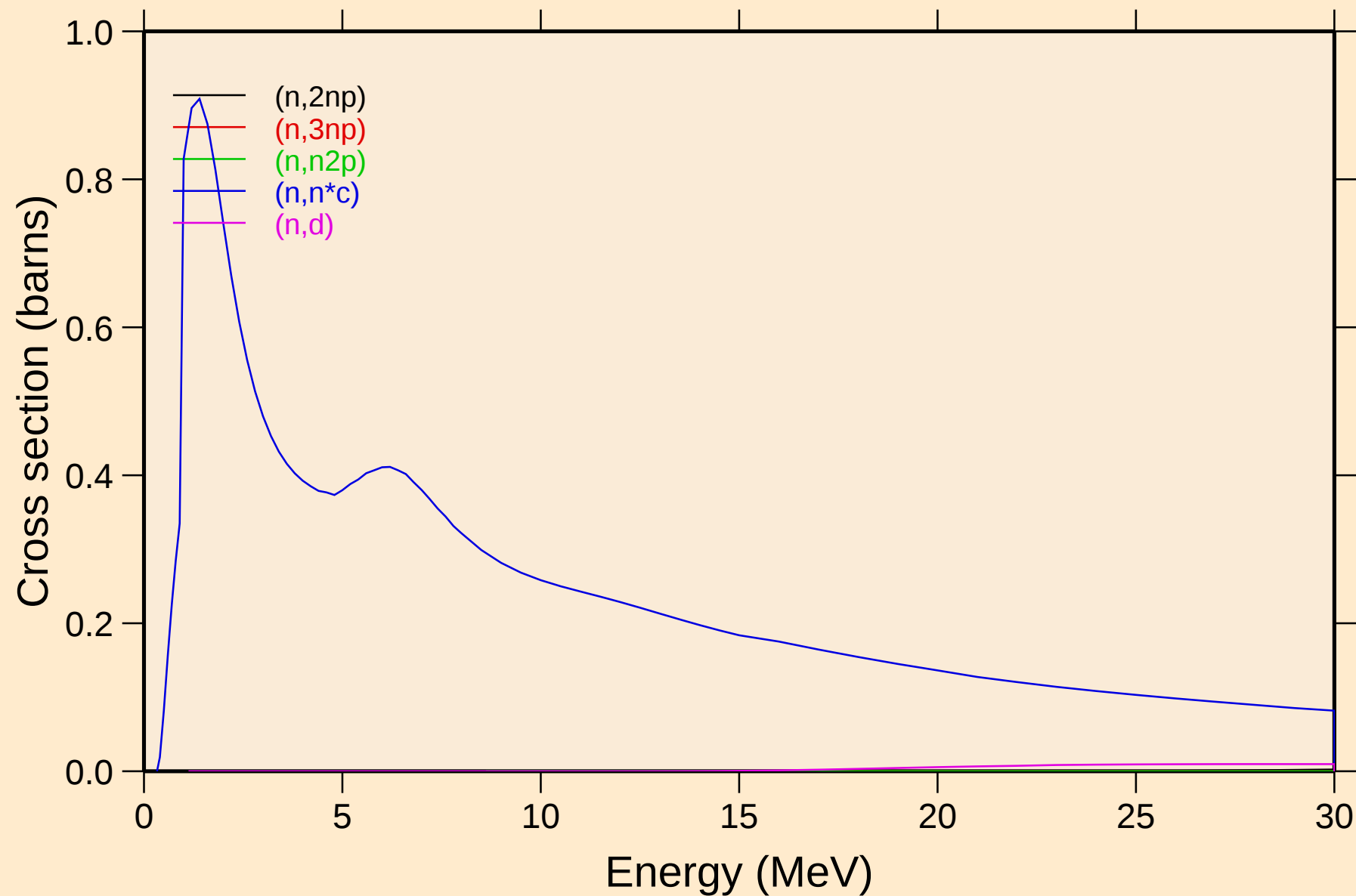
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



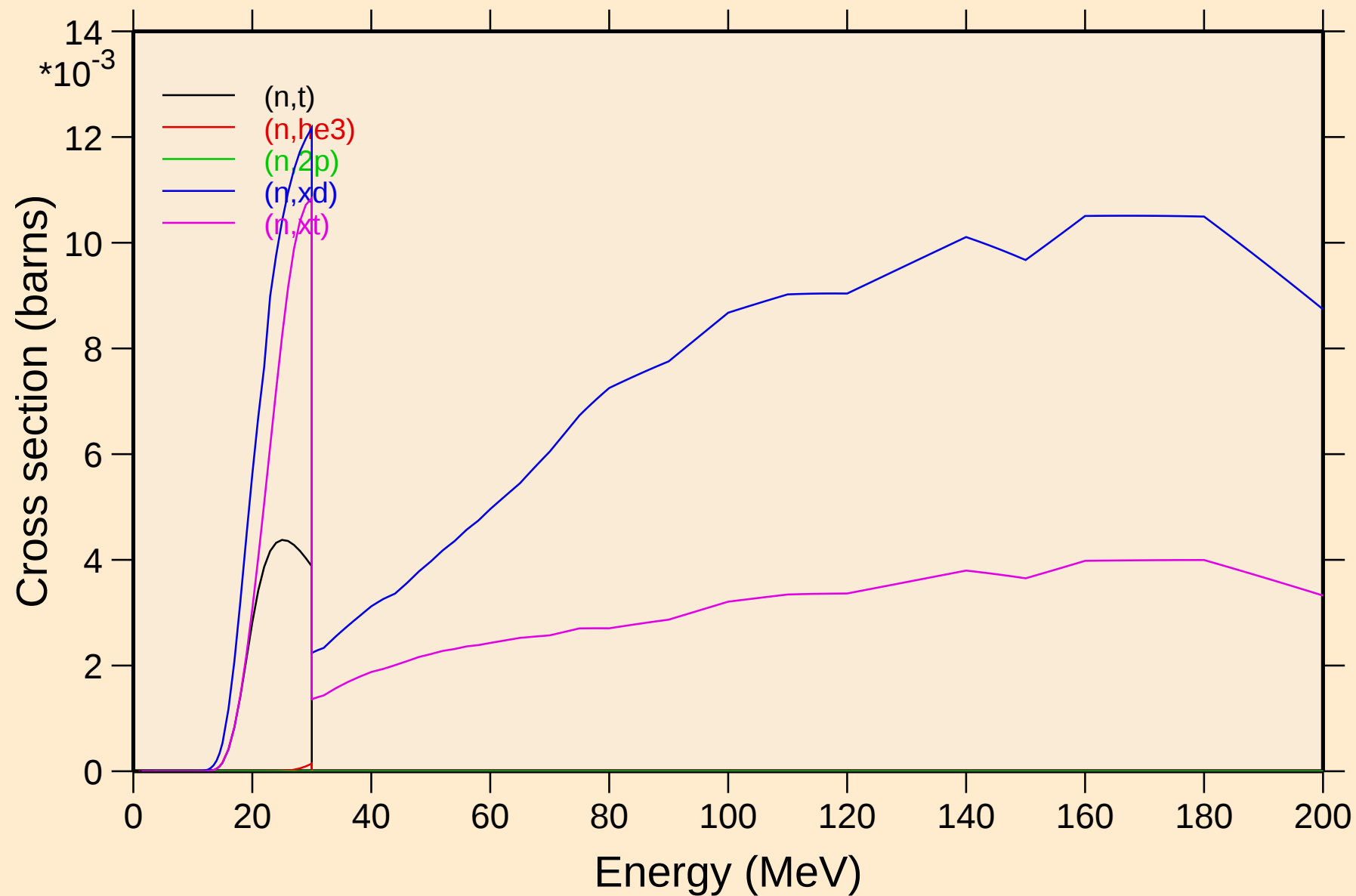
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



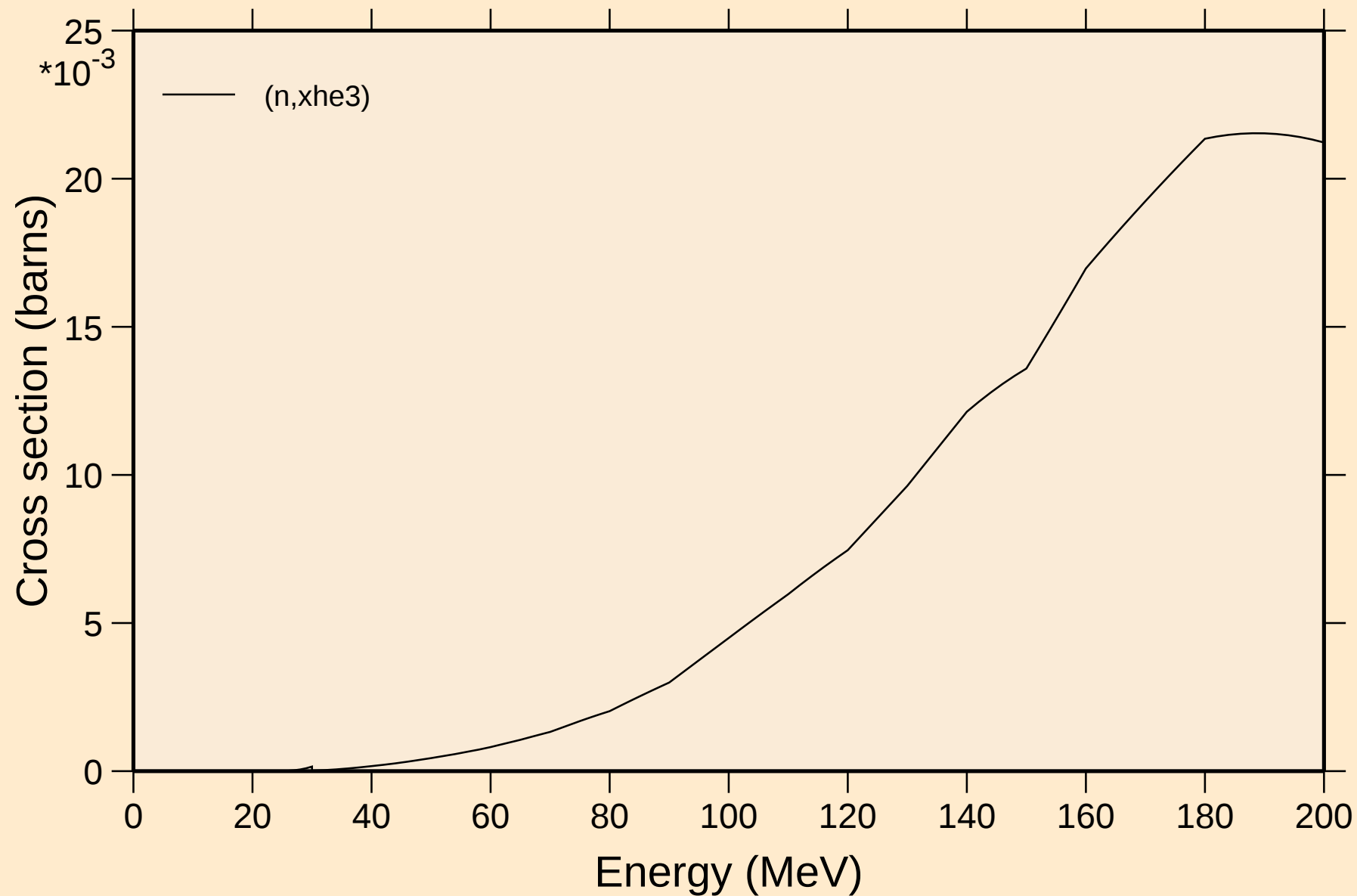
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

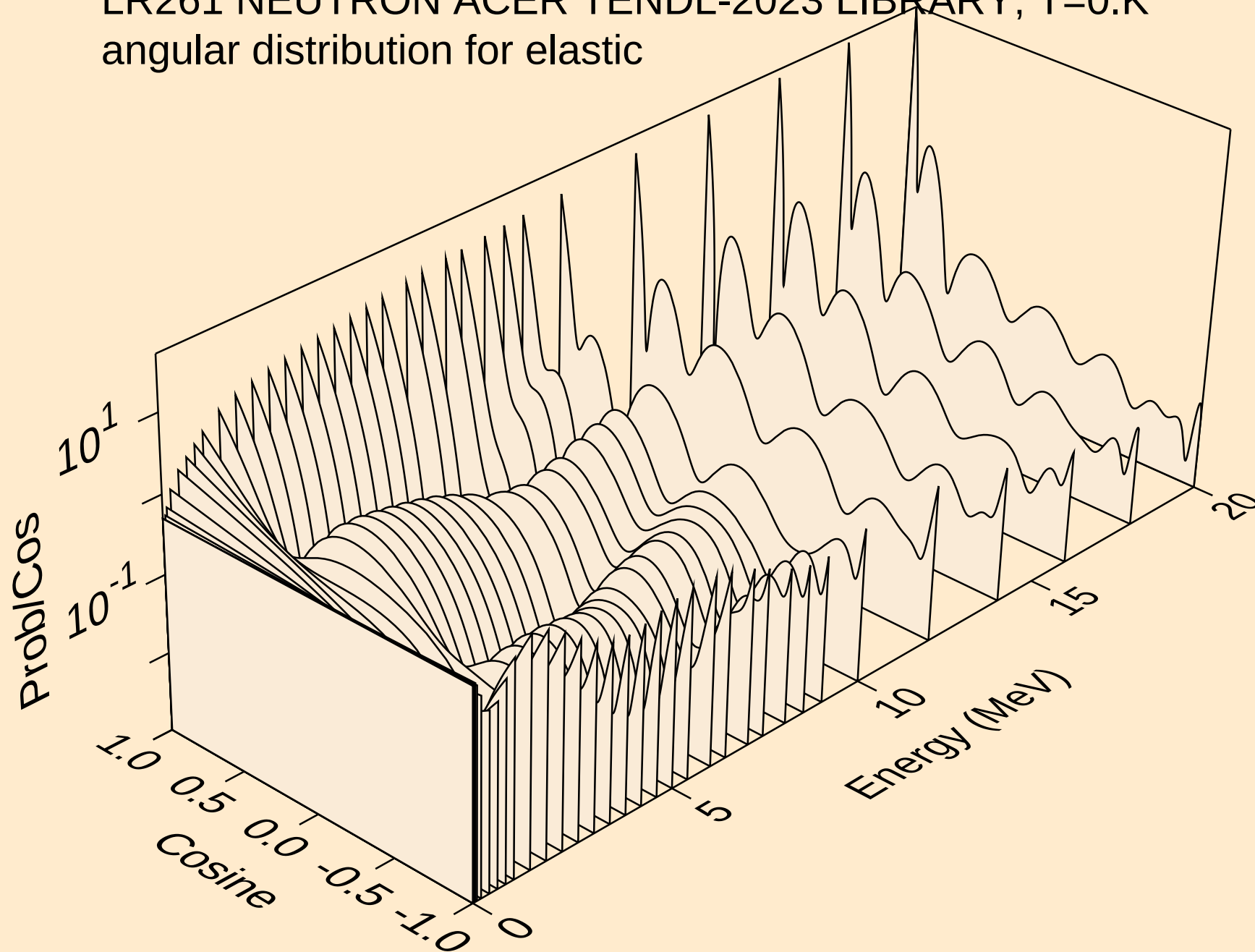


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

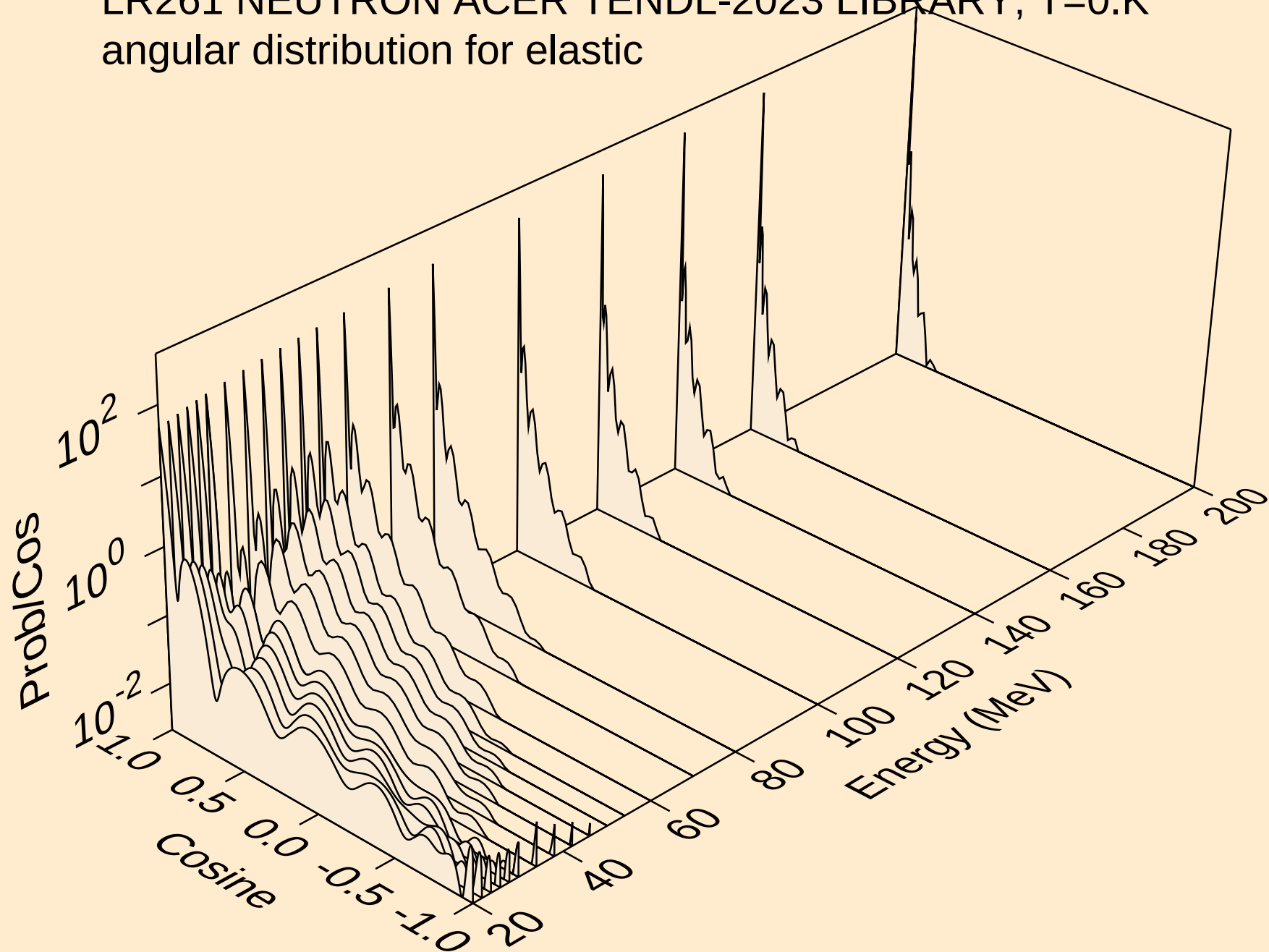
Threshold reactions



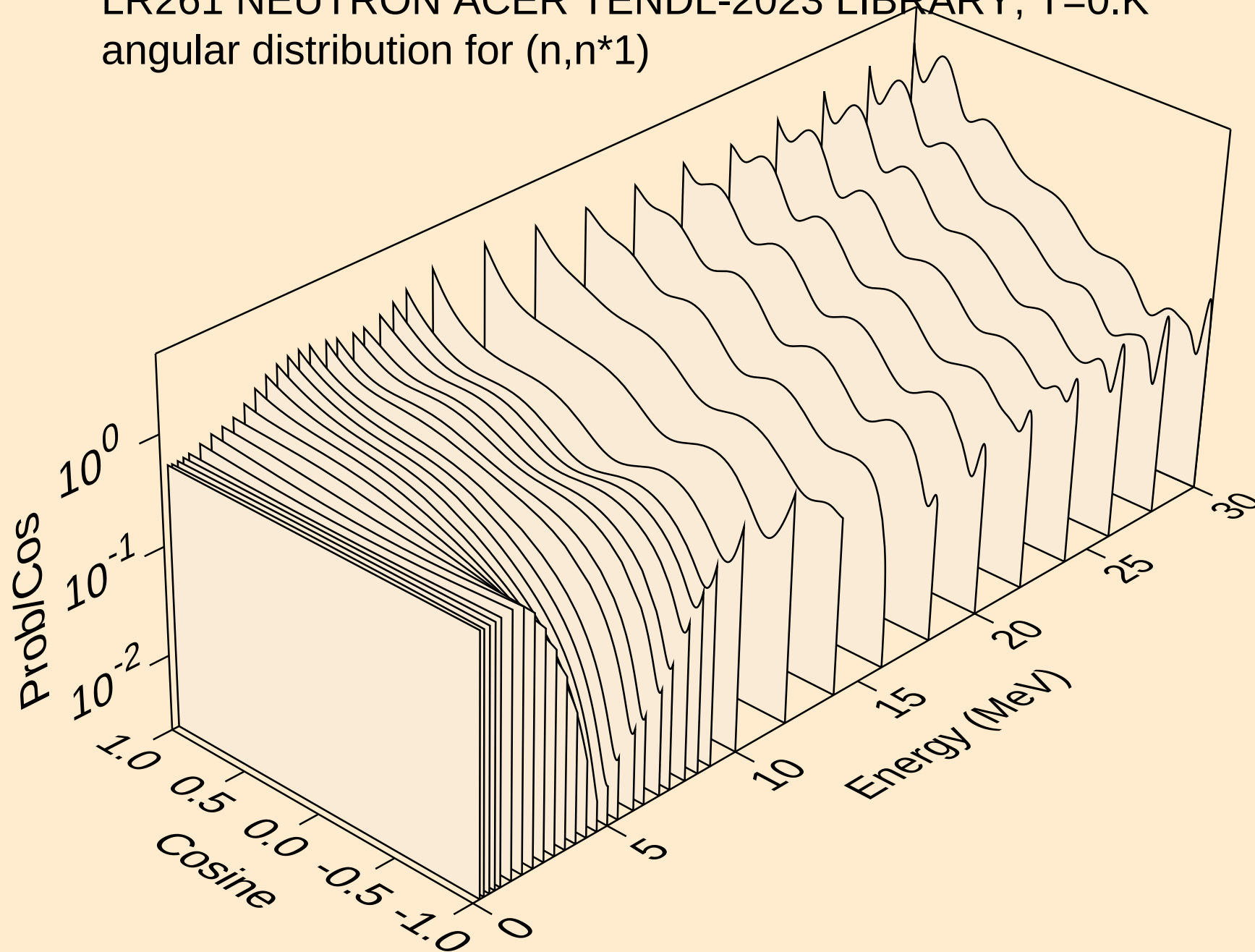
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



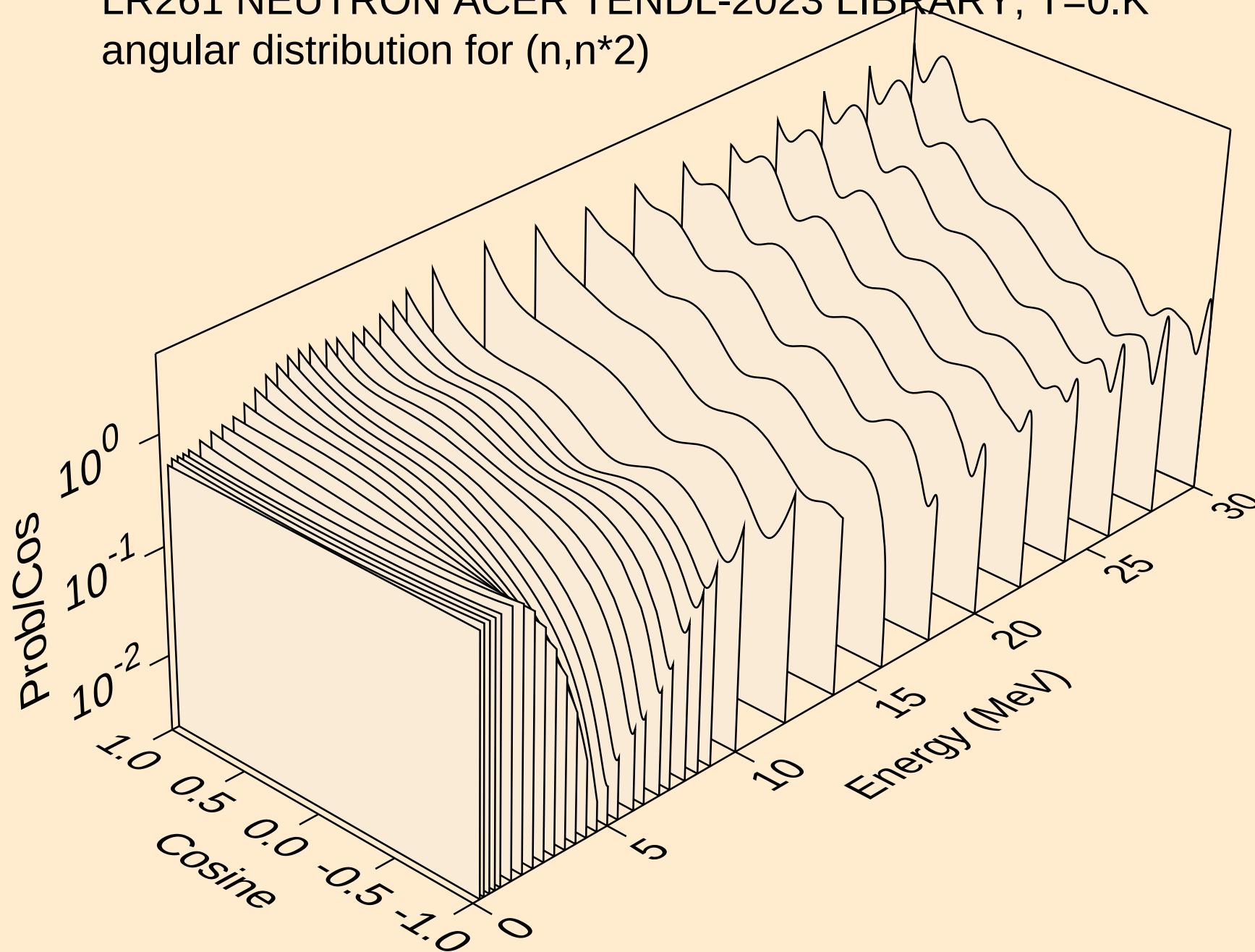
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



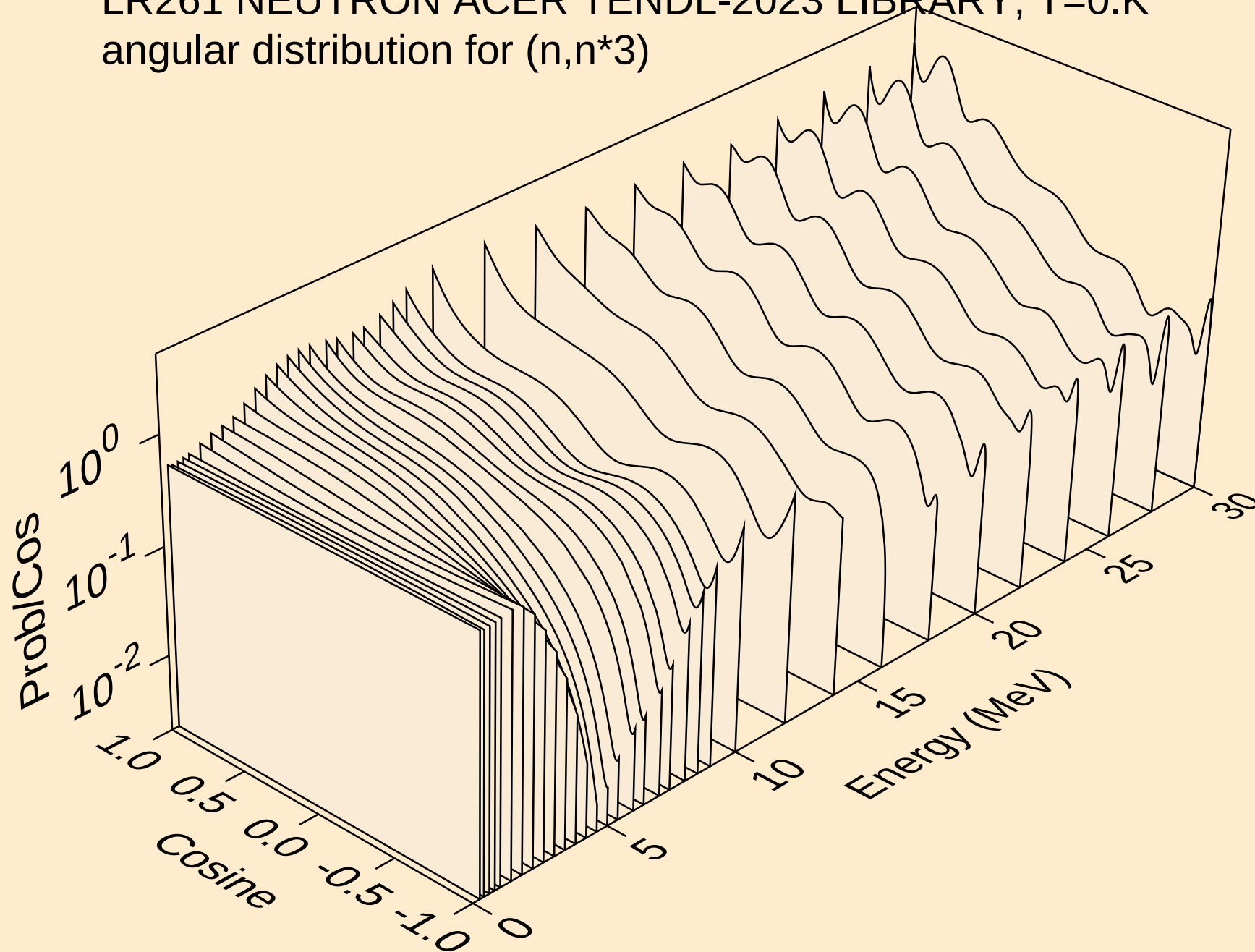
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



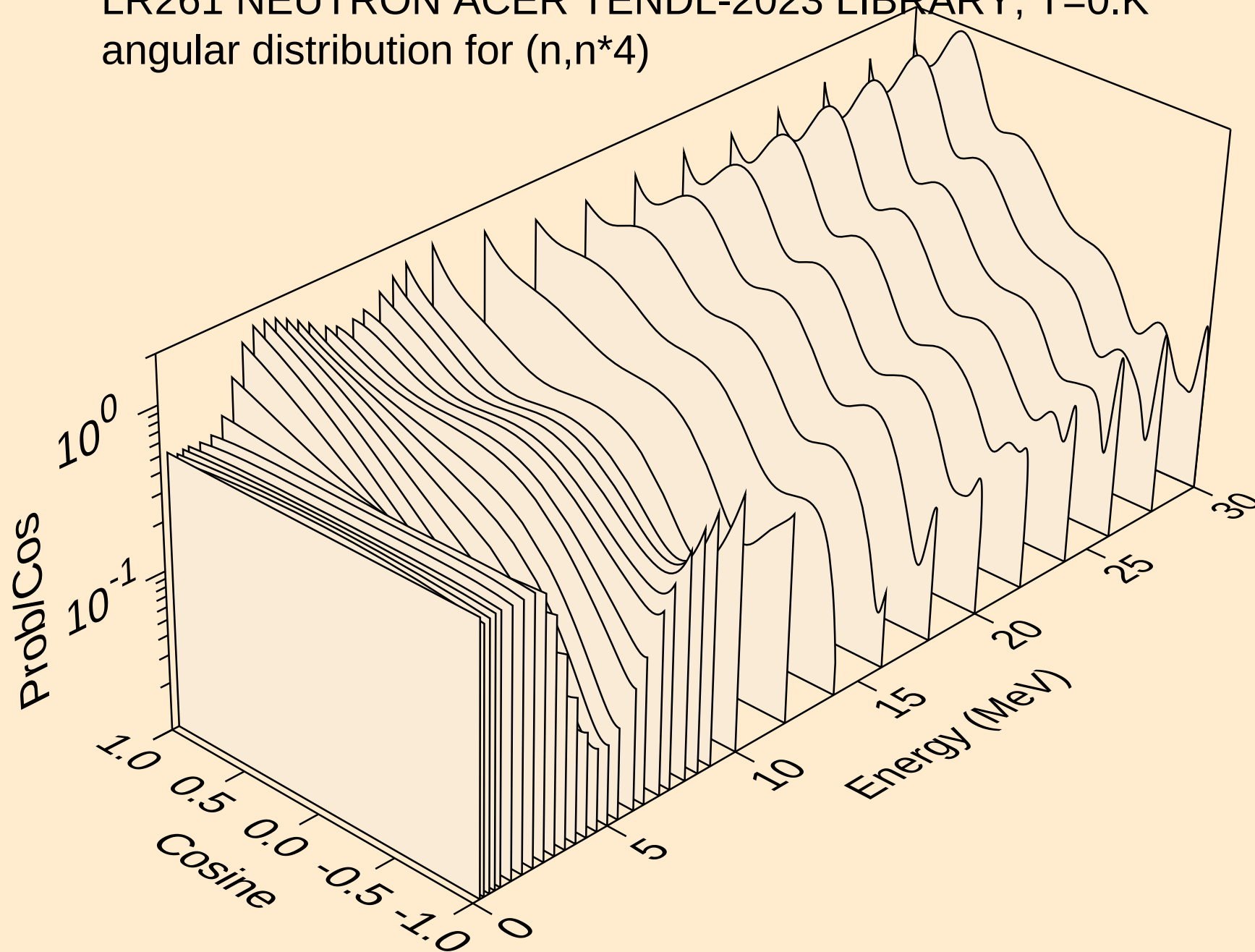
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



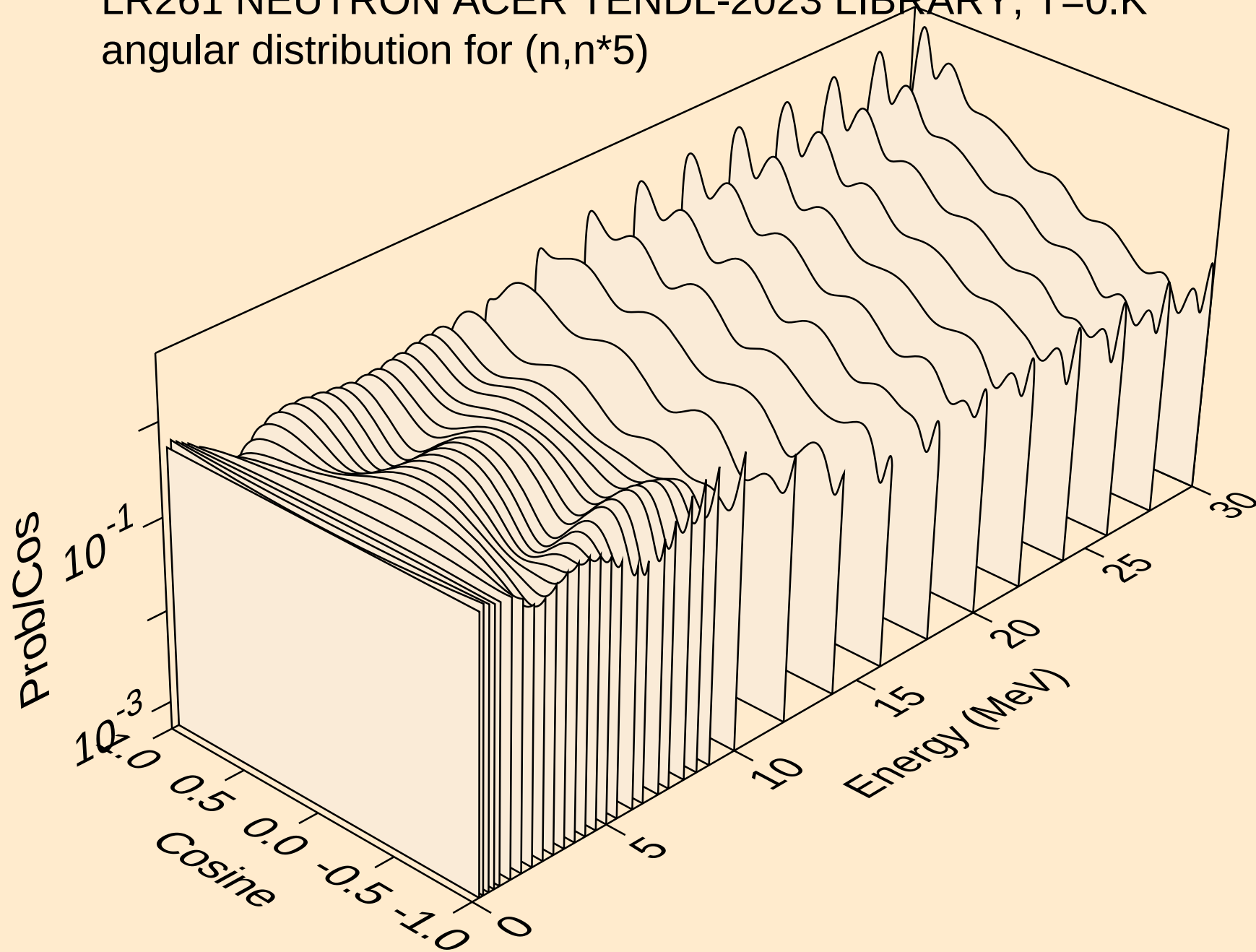
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



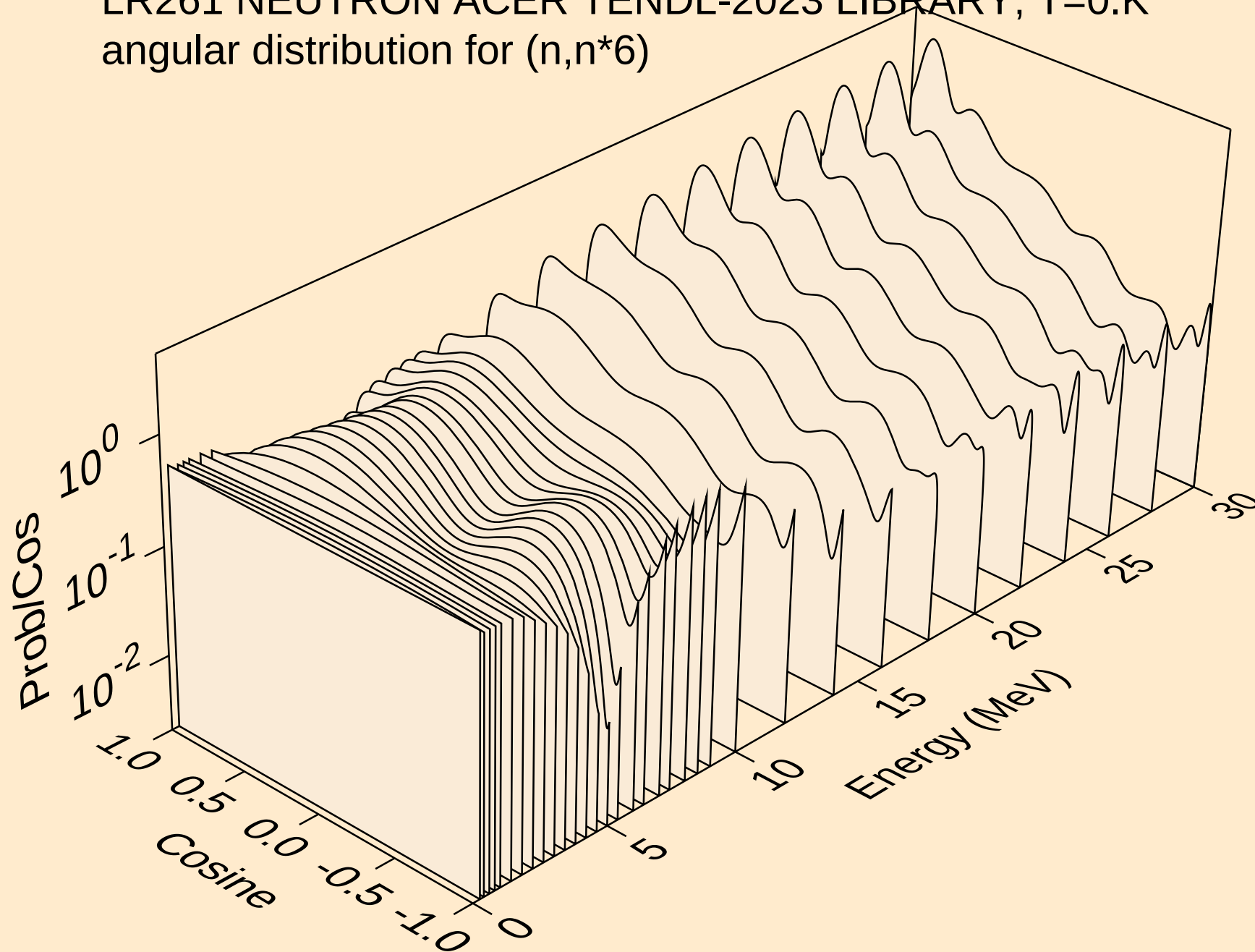
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



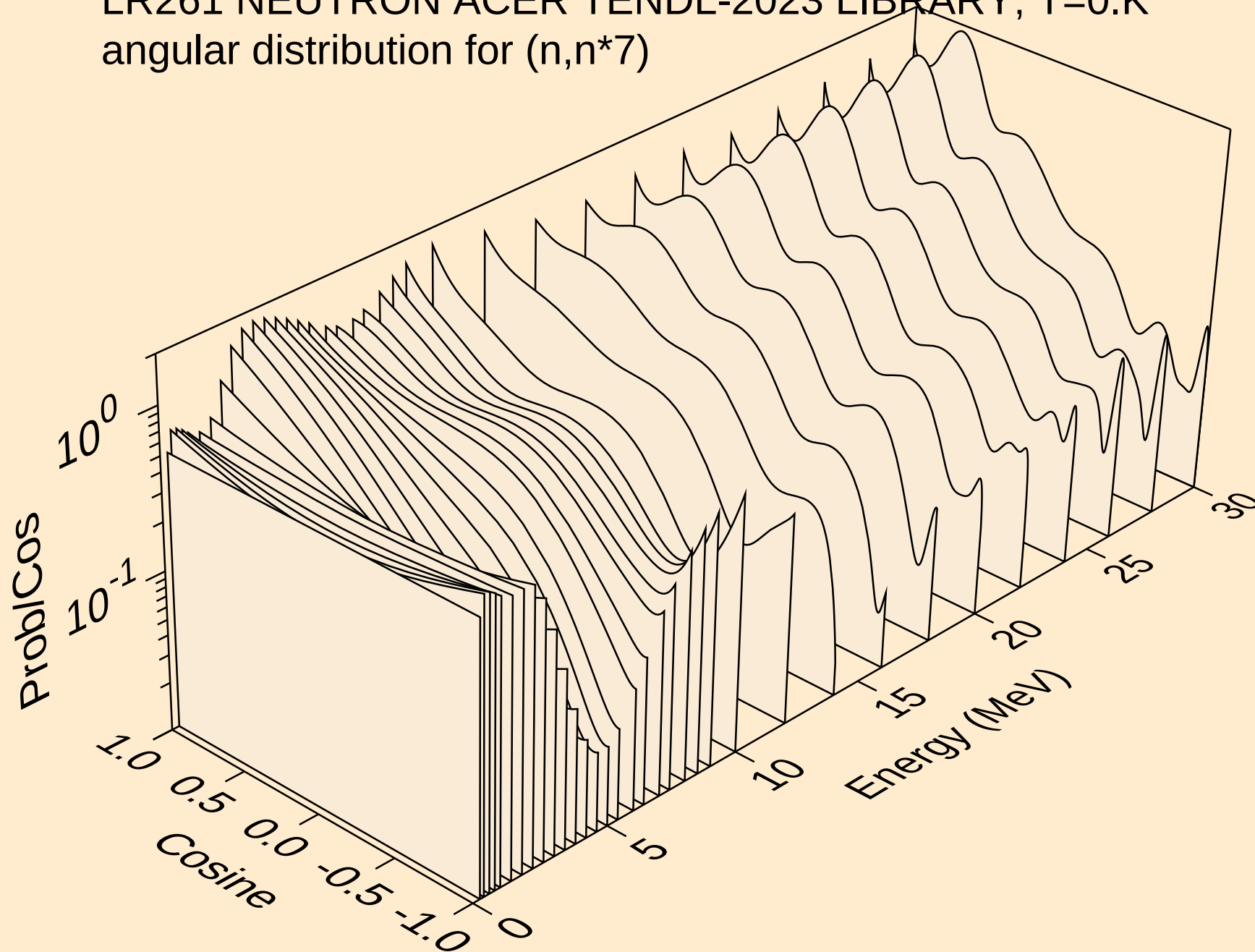
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



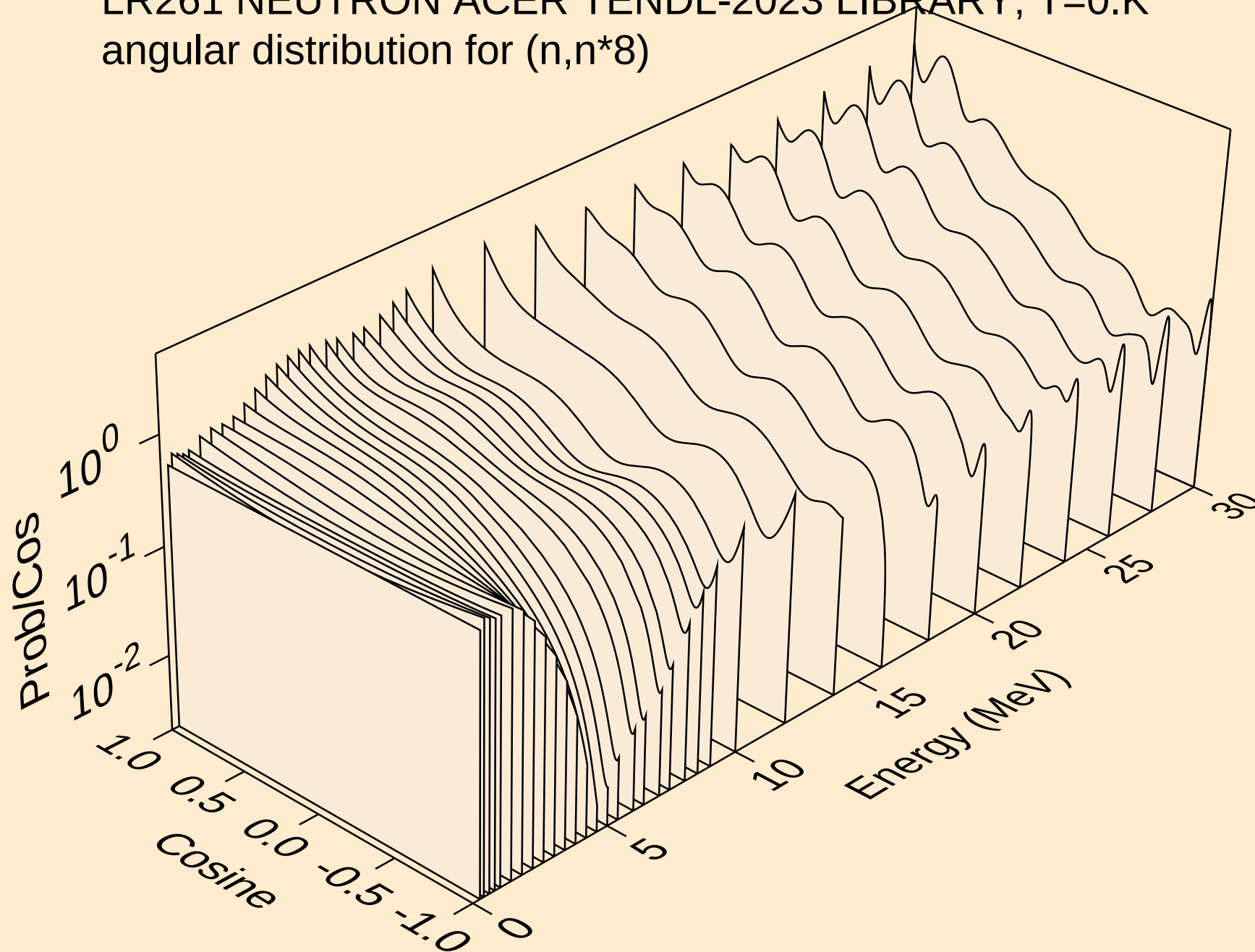
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



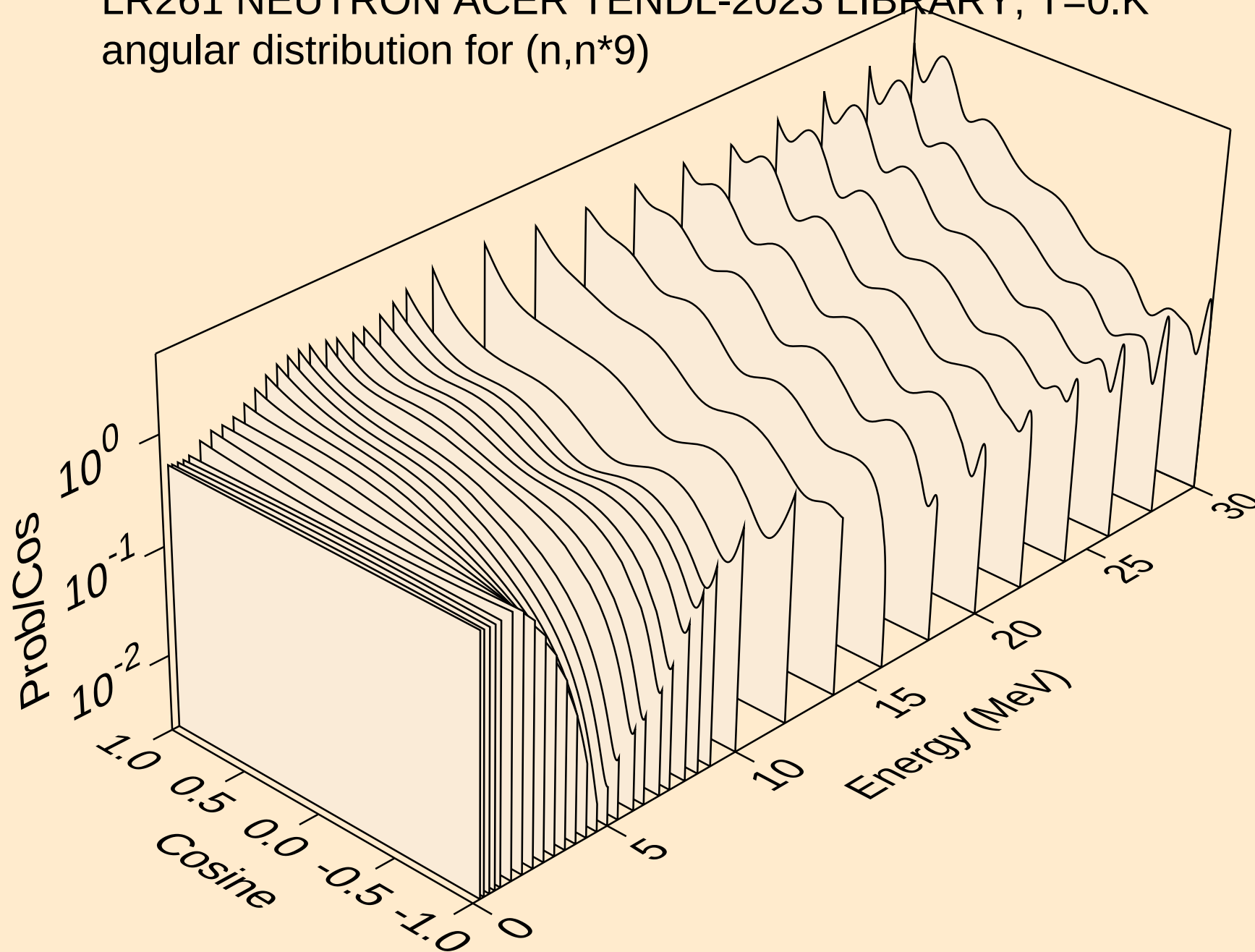
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



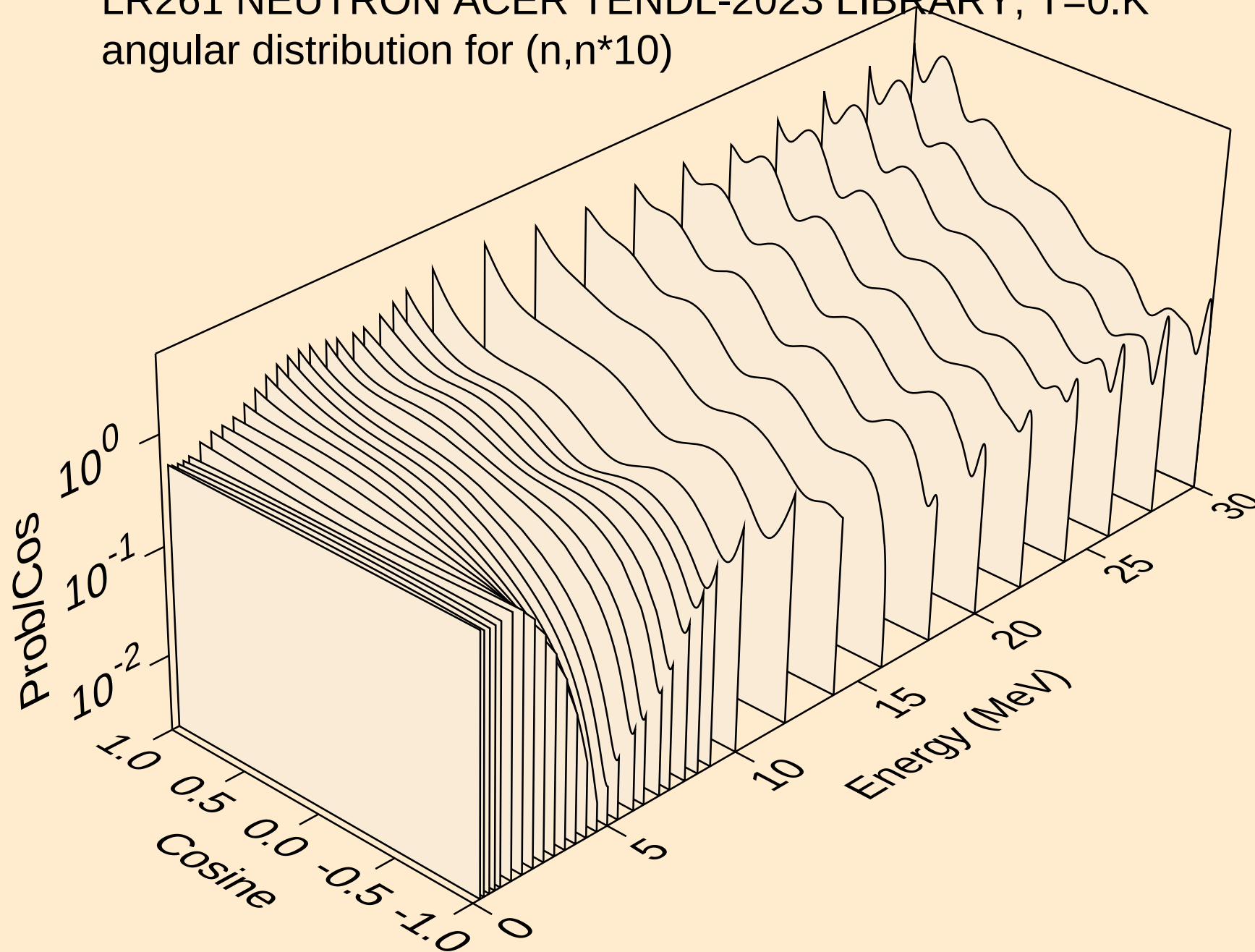
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



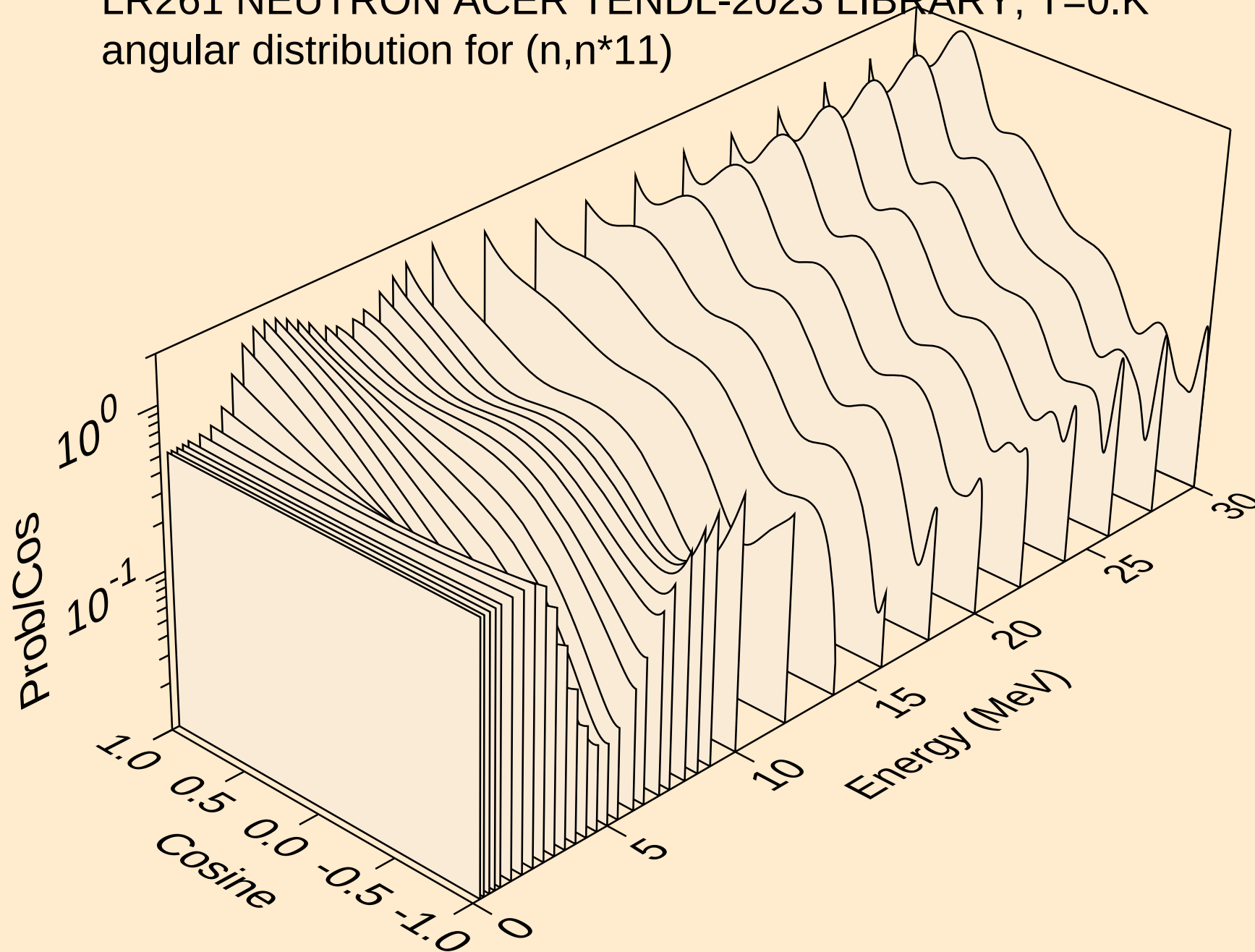
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



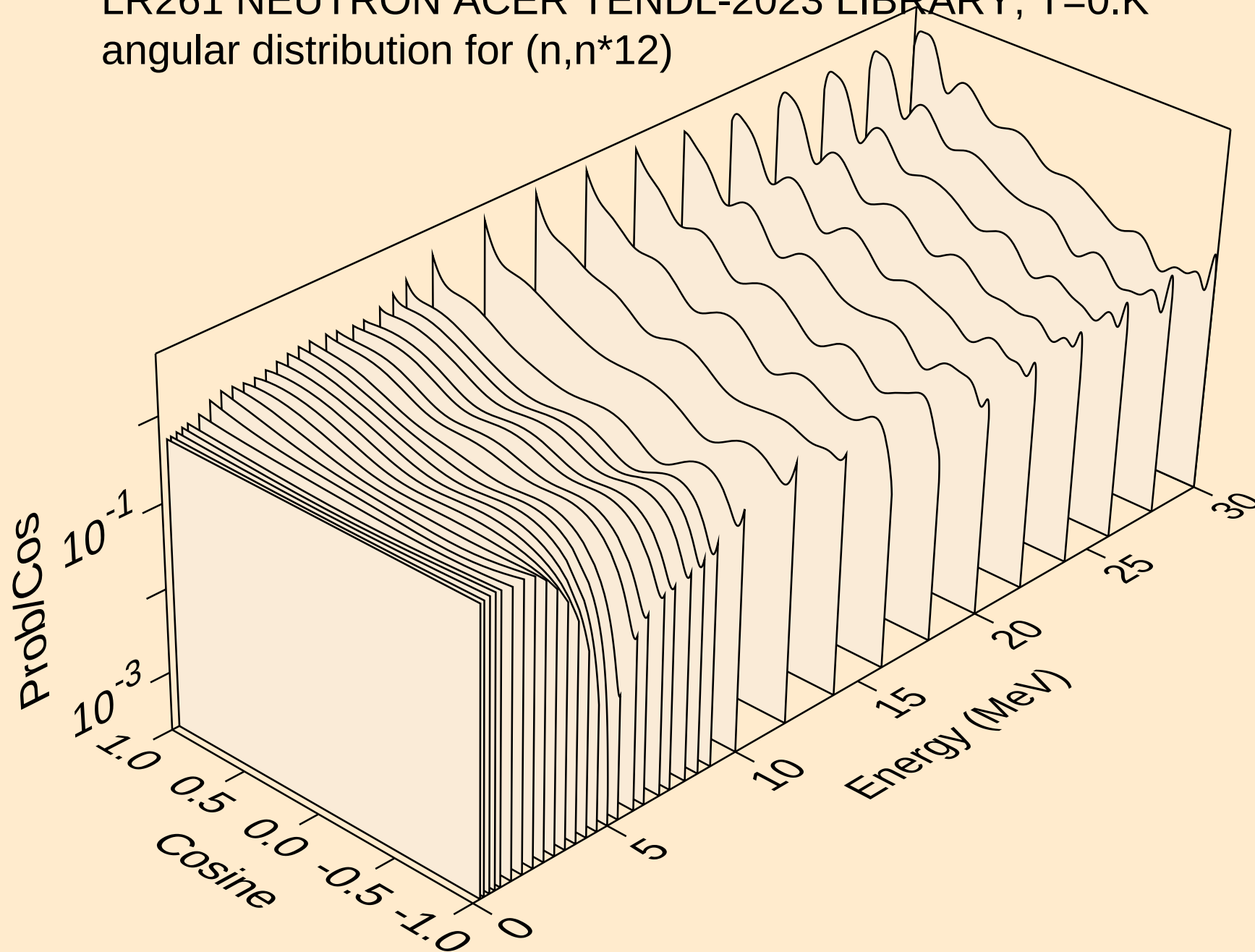
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



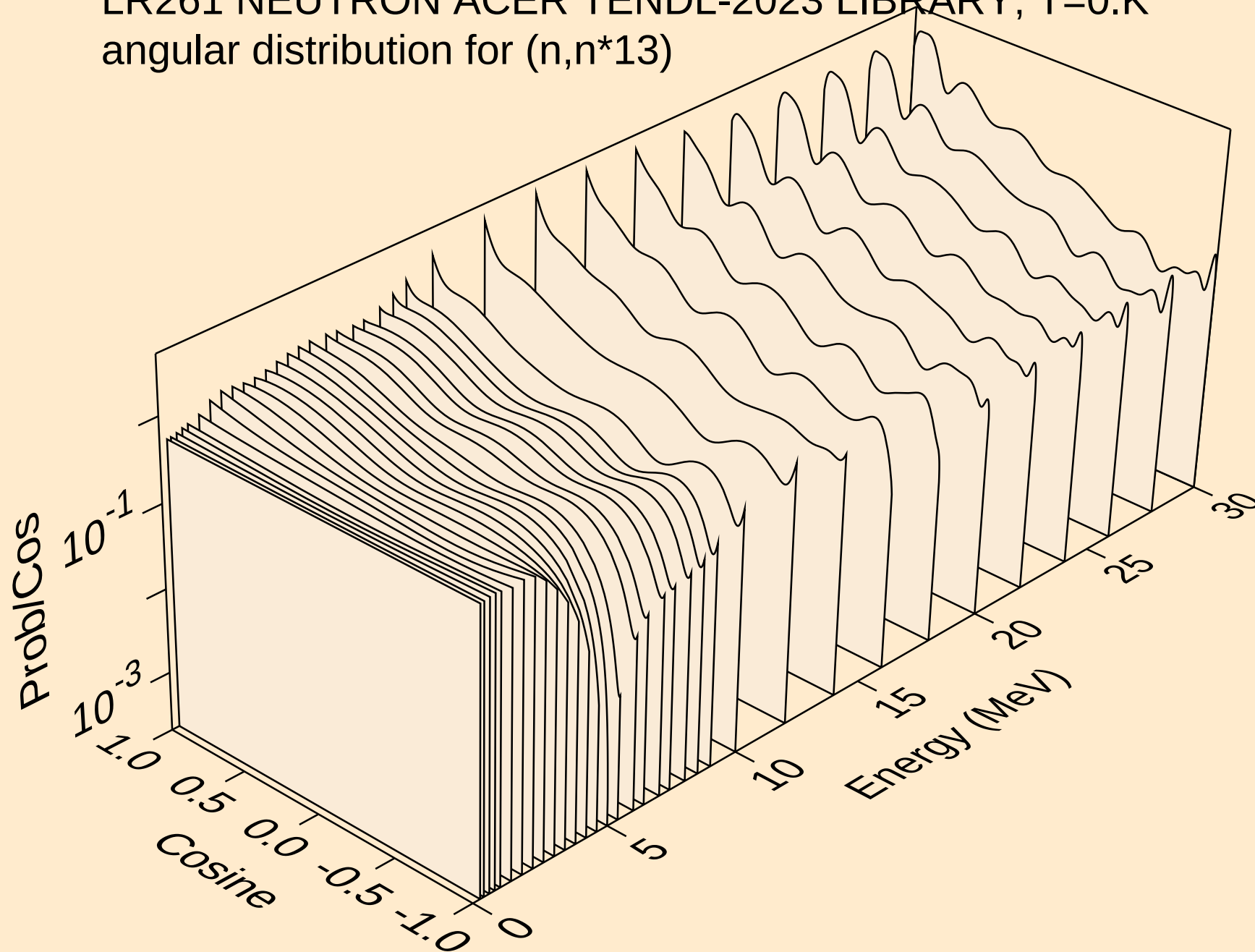
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



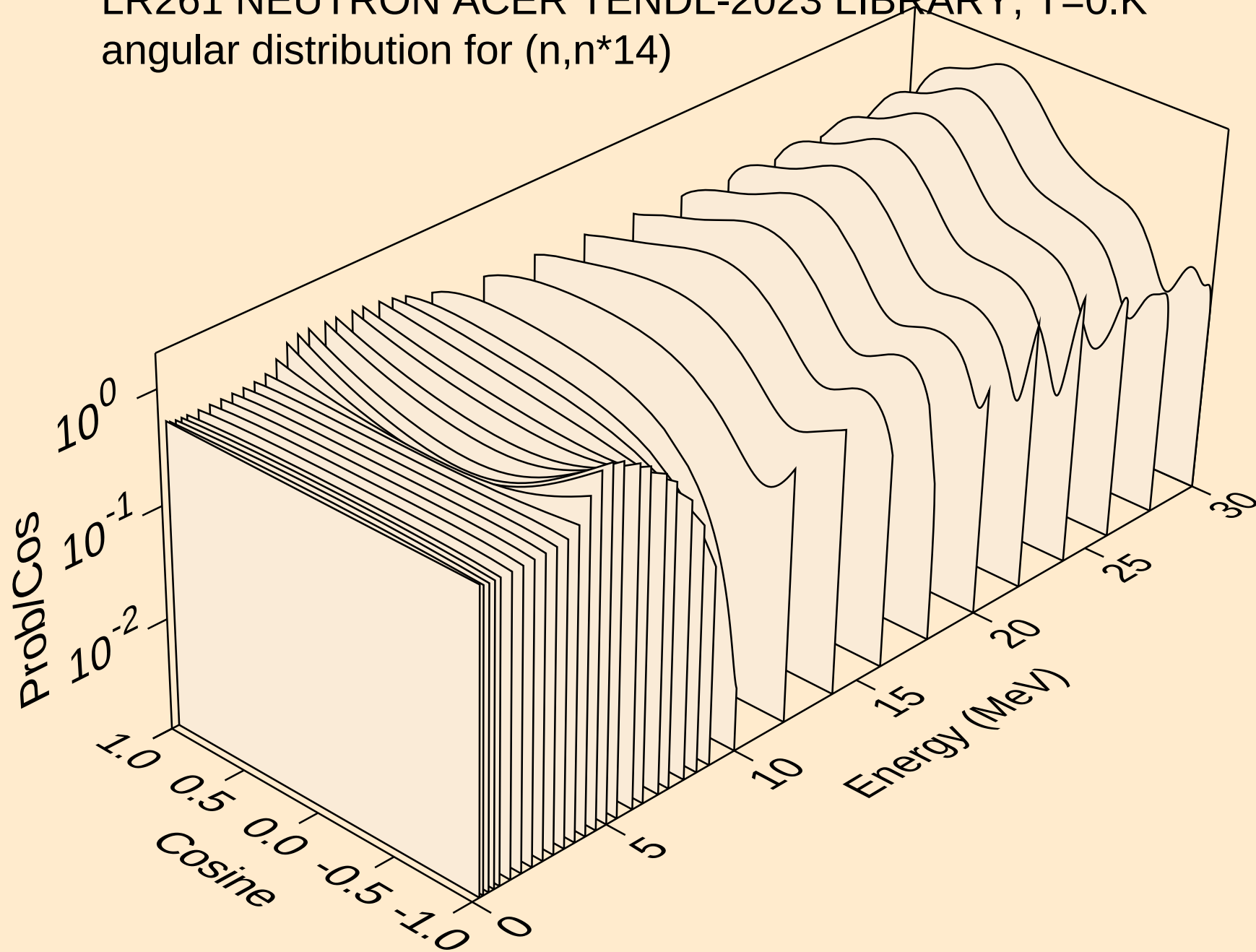
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



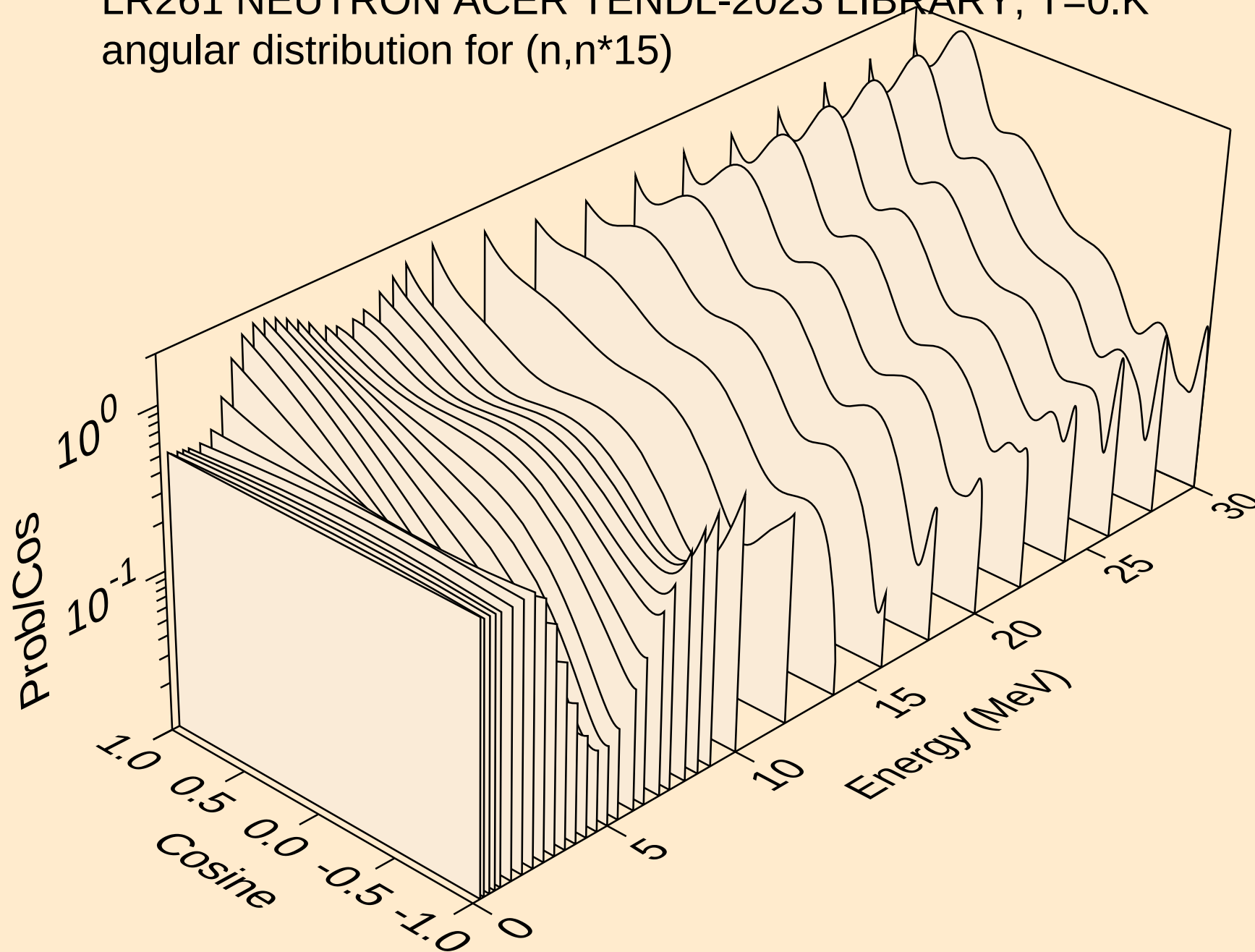
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



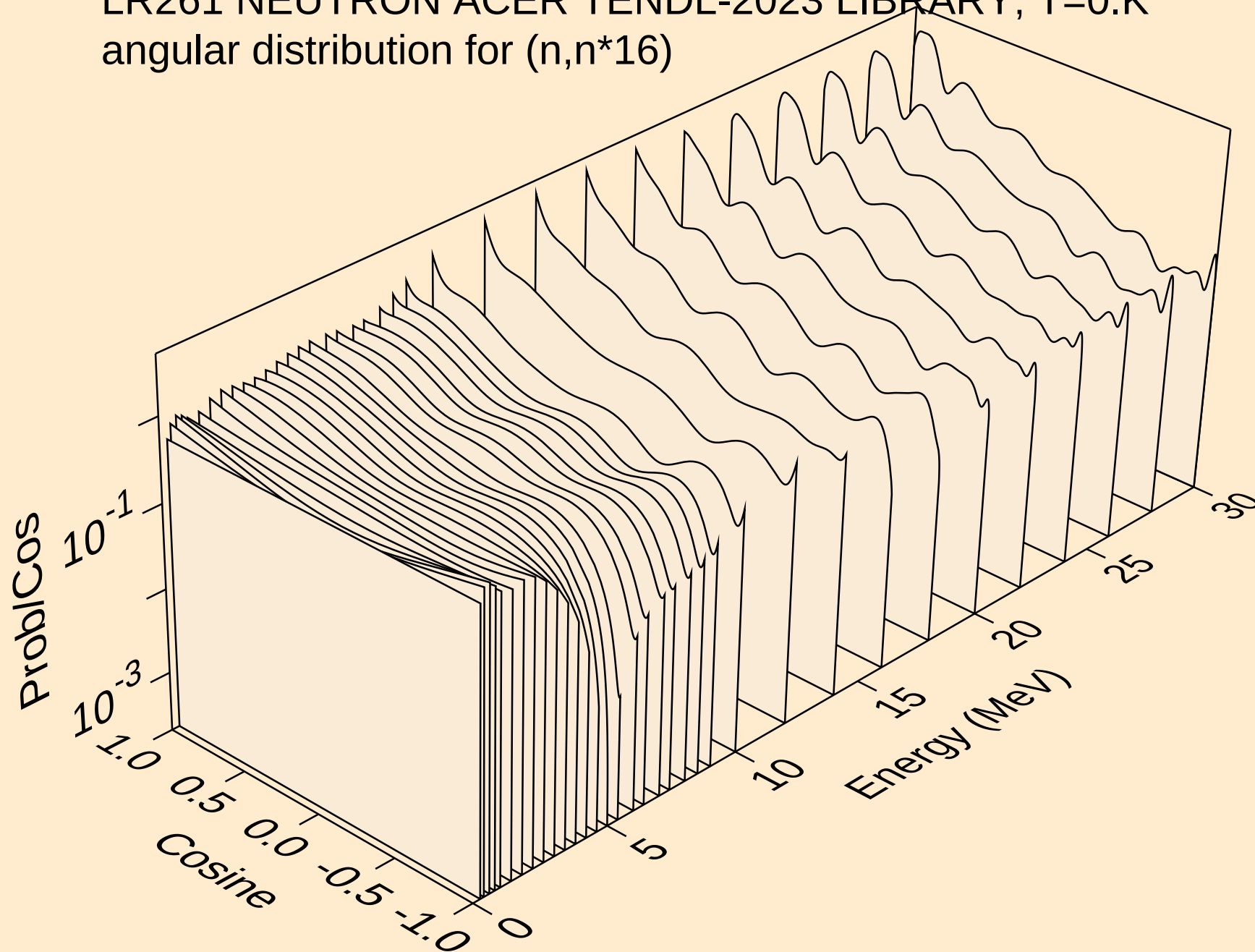
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



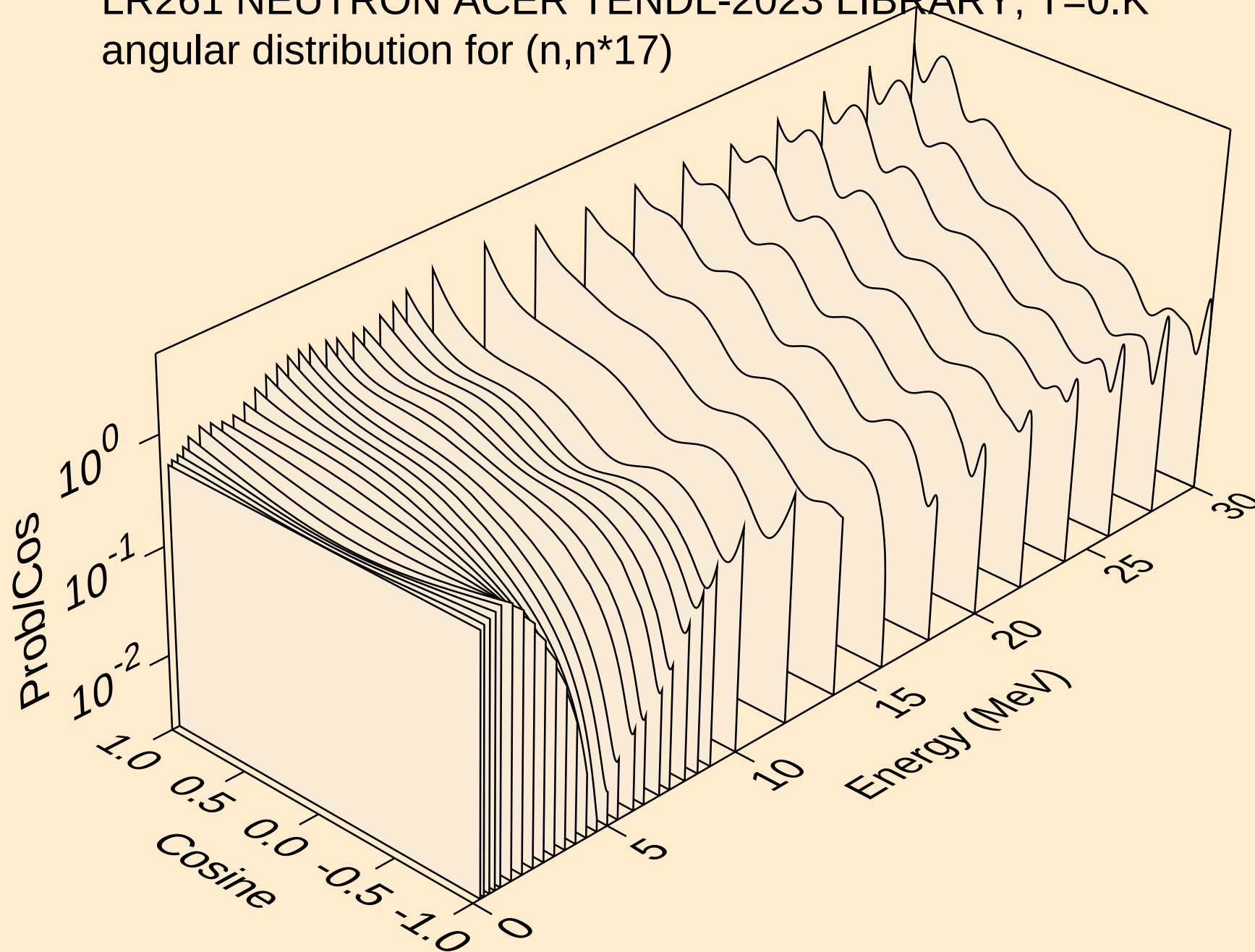
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



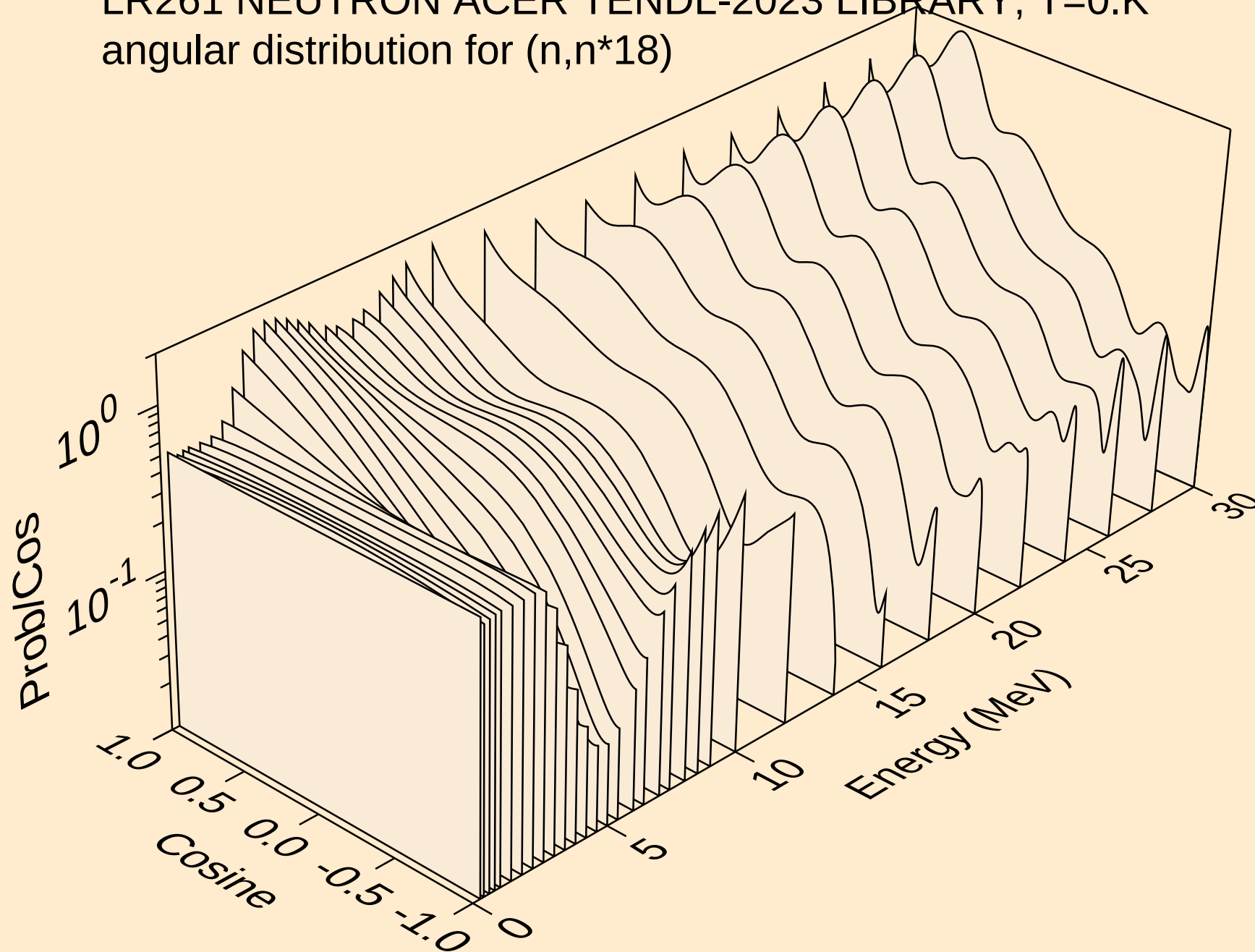
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



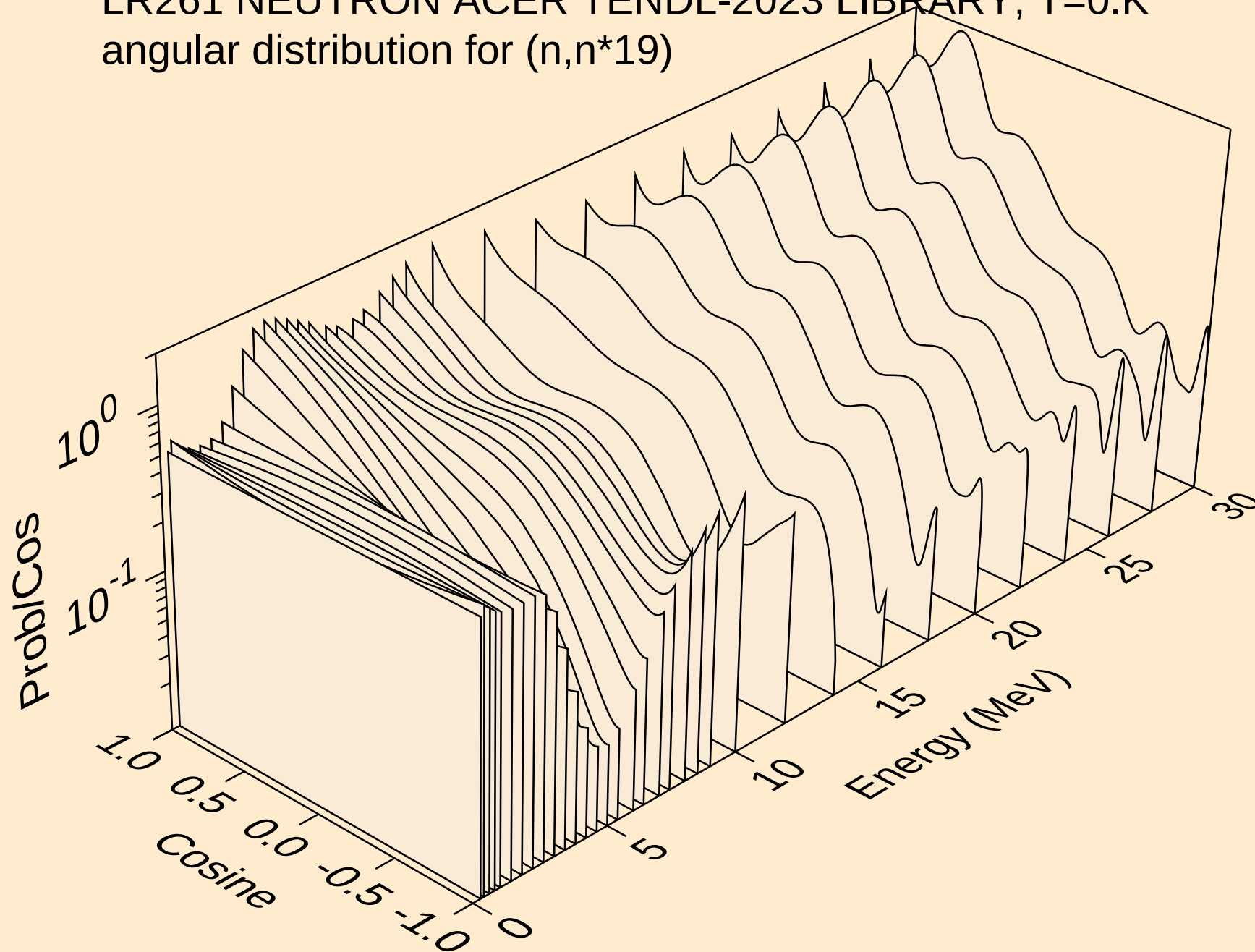
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angular distribution for (n,n*17)



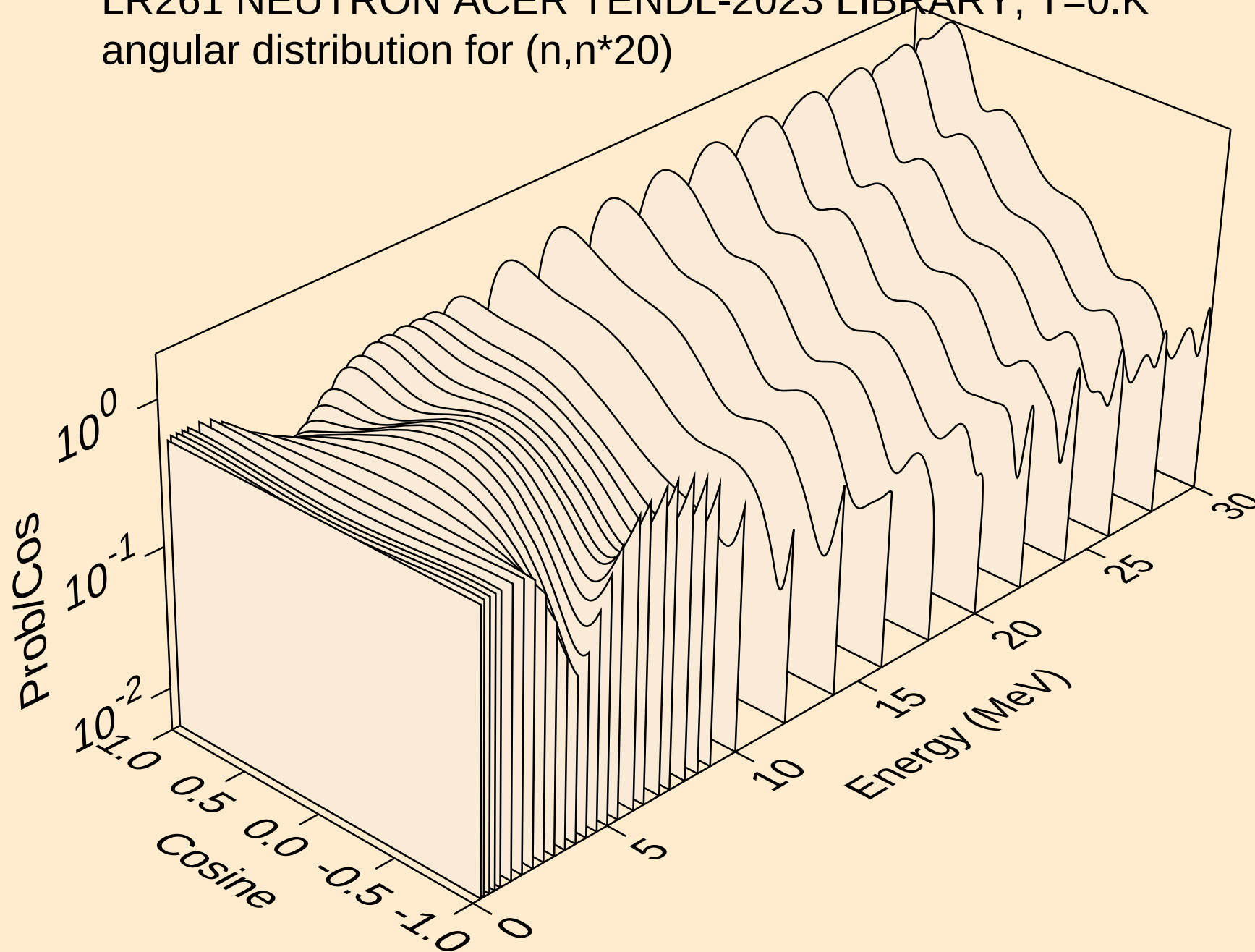
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



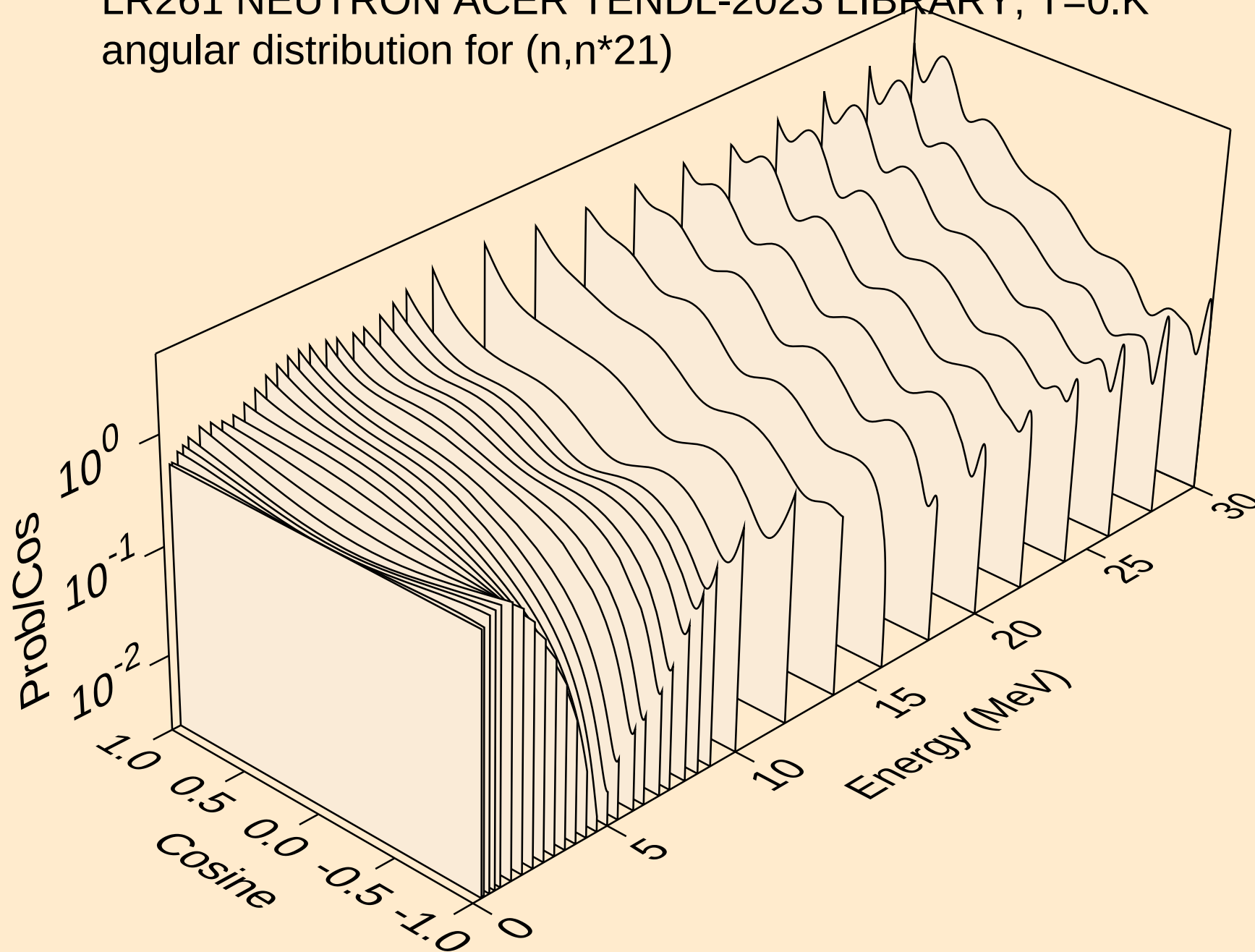
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*19)



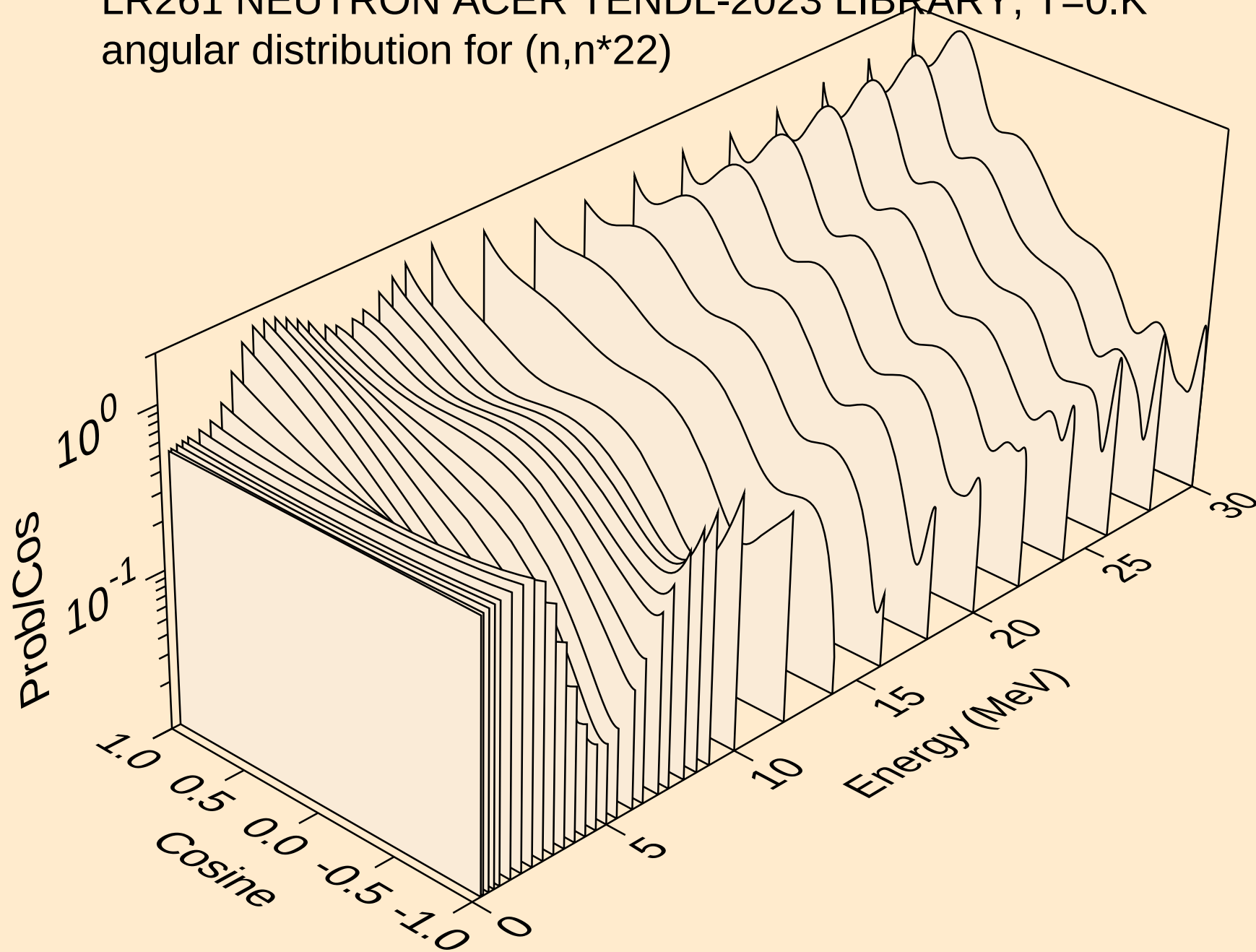
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*20)



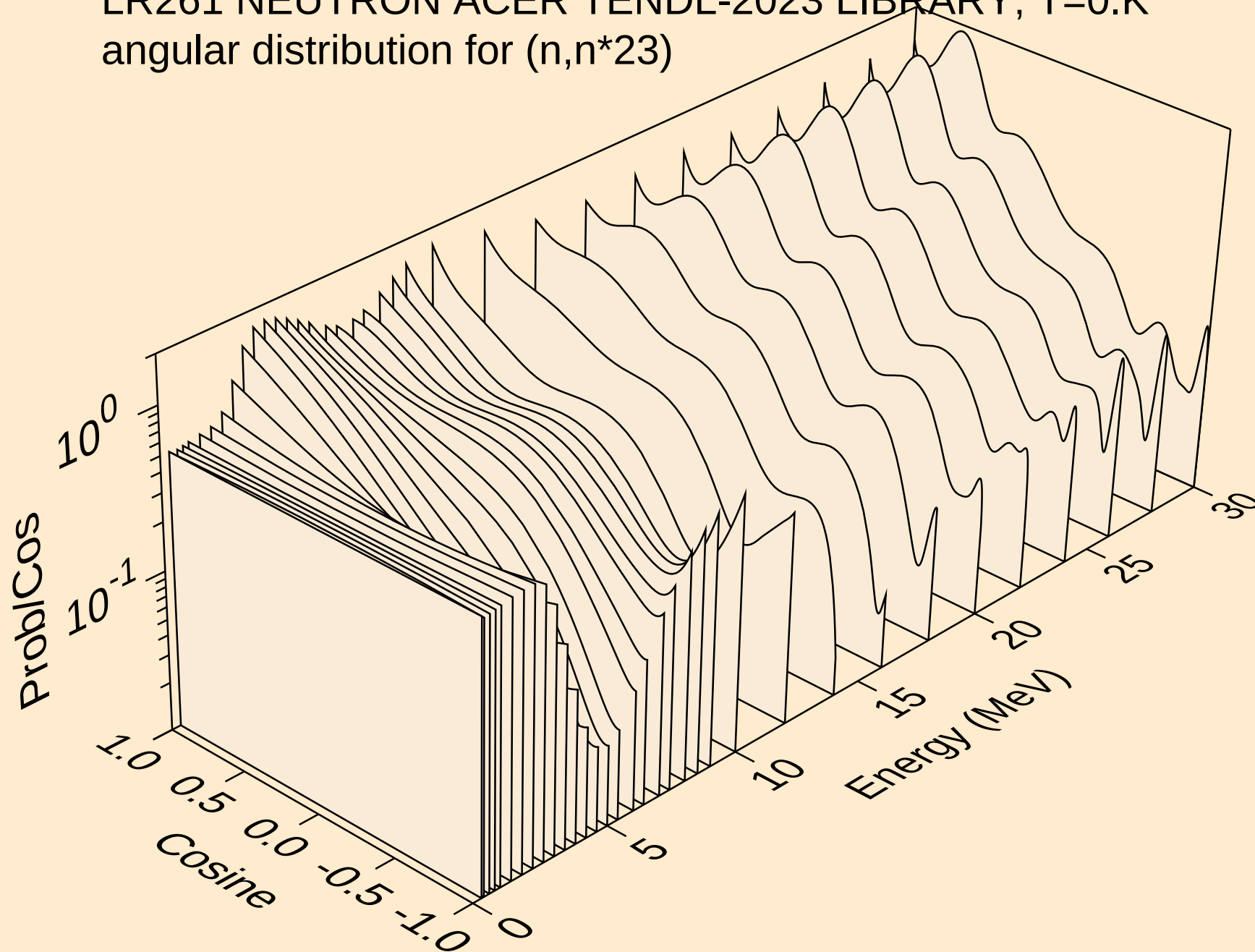
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*21)



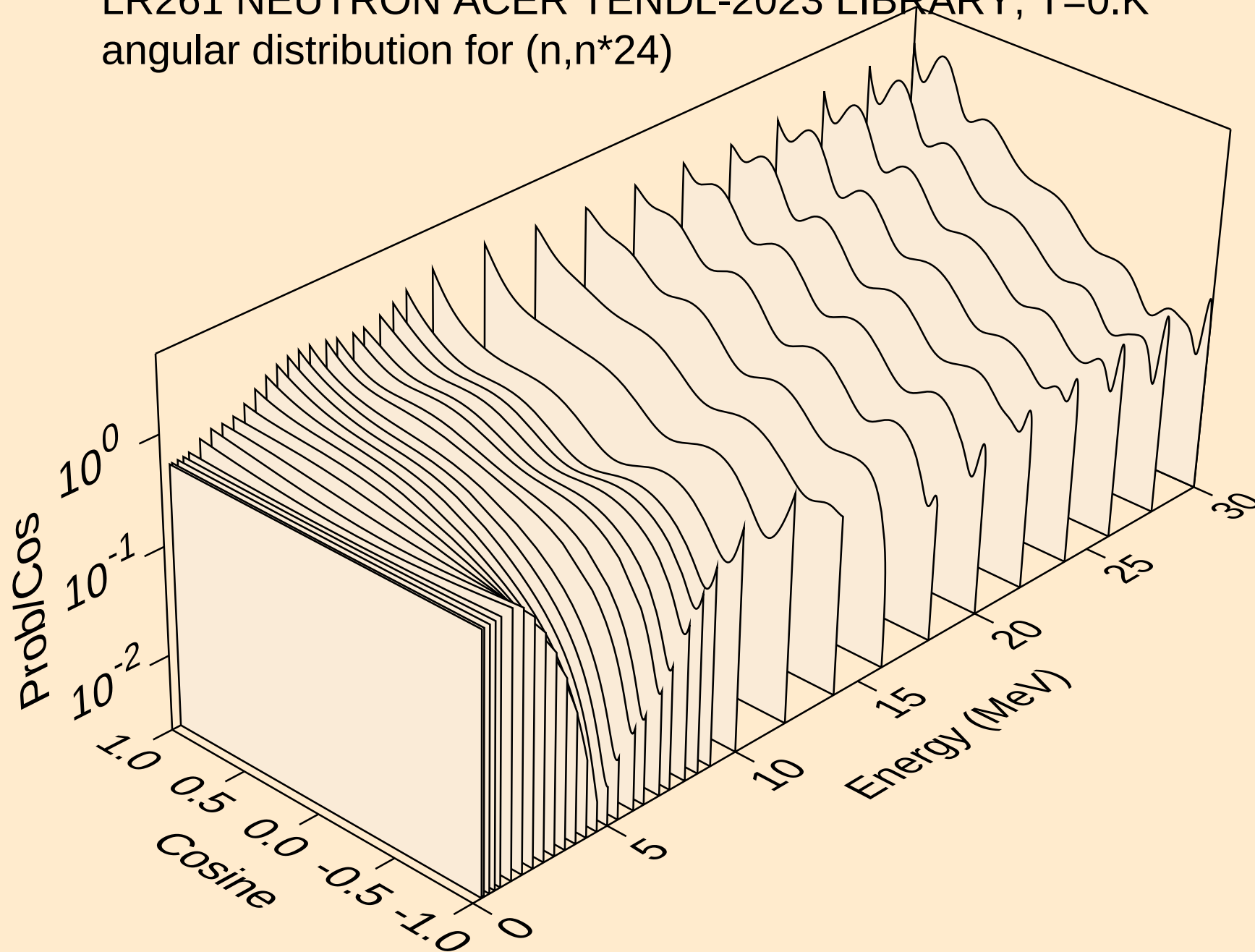
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angular distribution for (n,n*22)



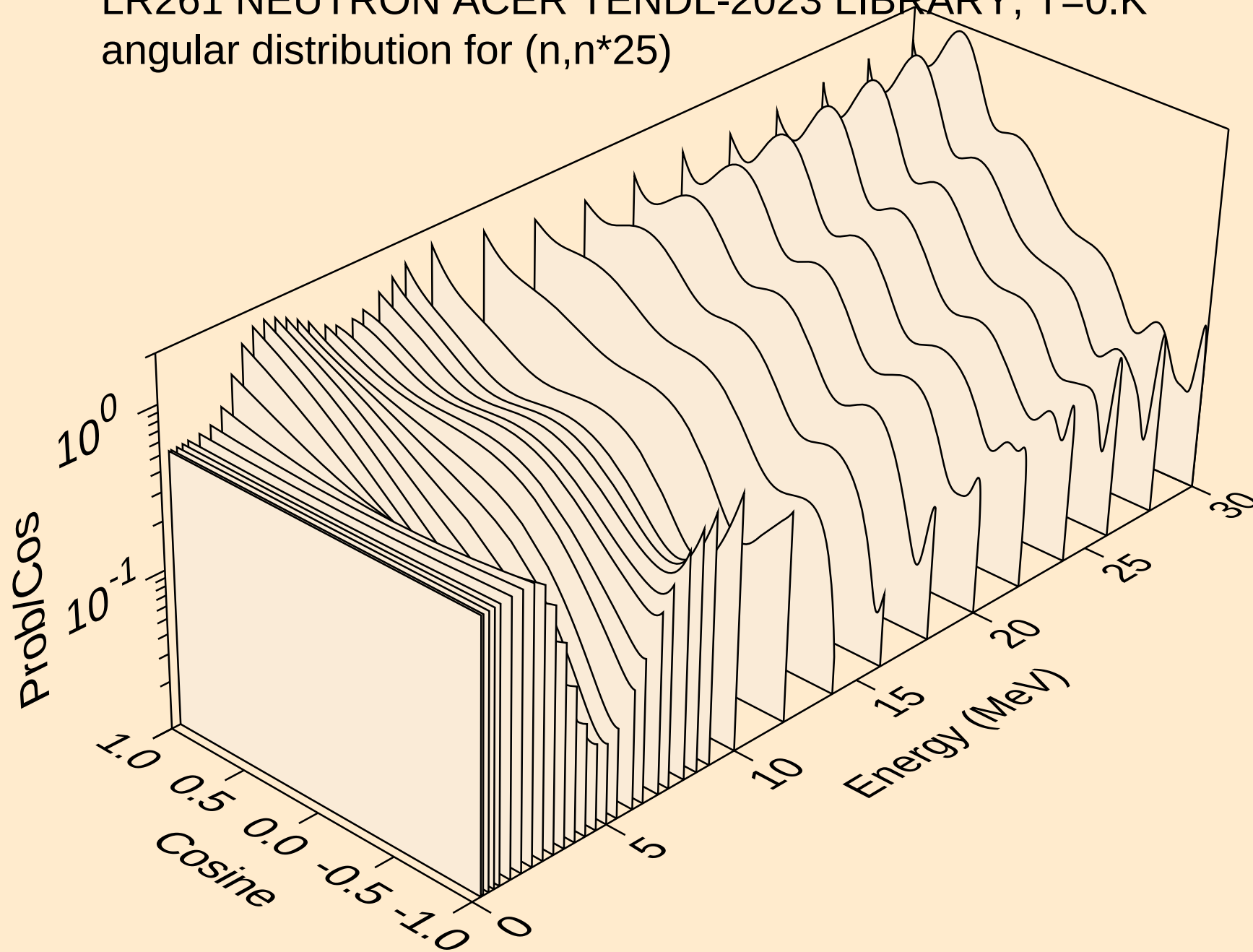
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*23)



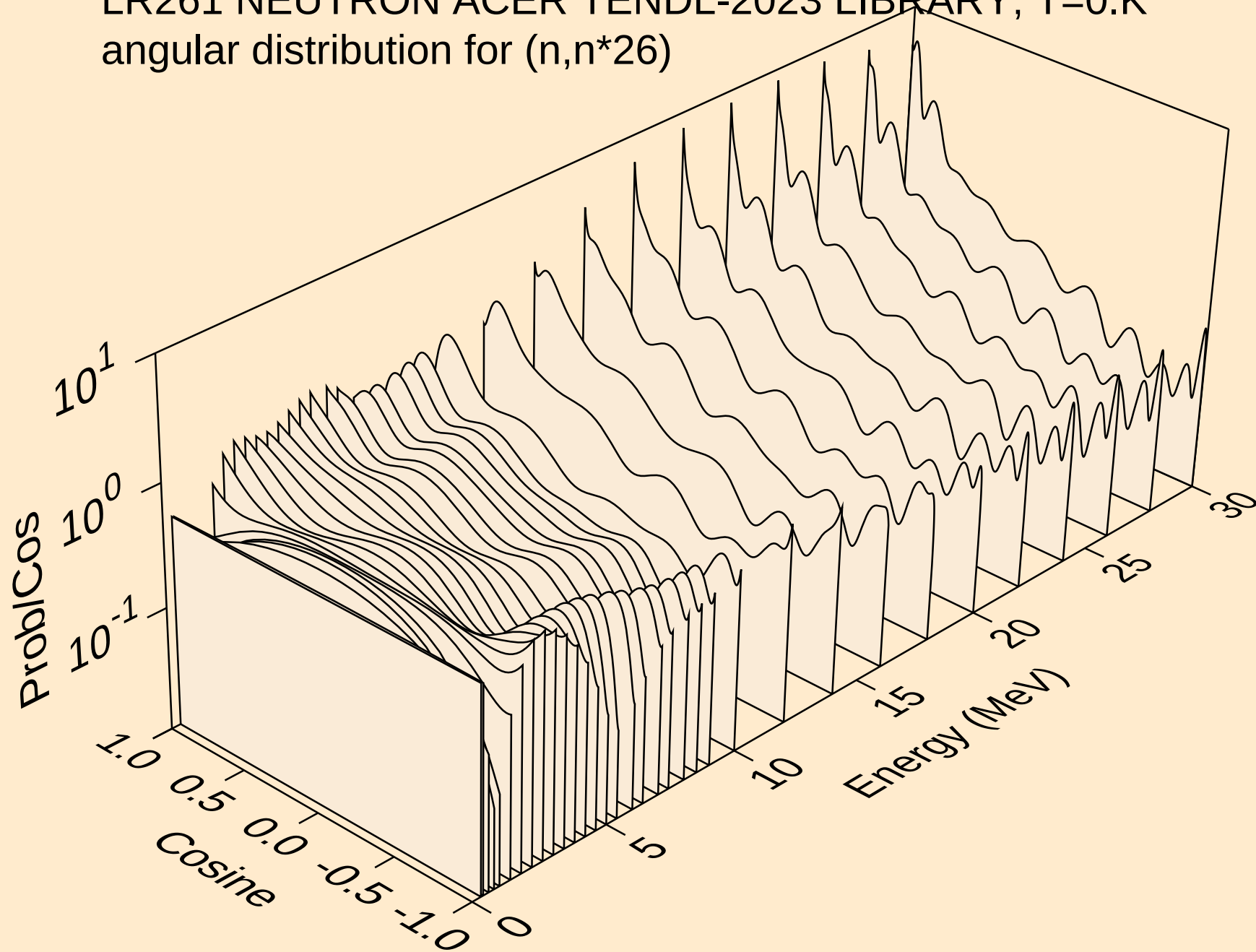
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*24)



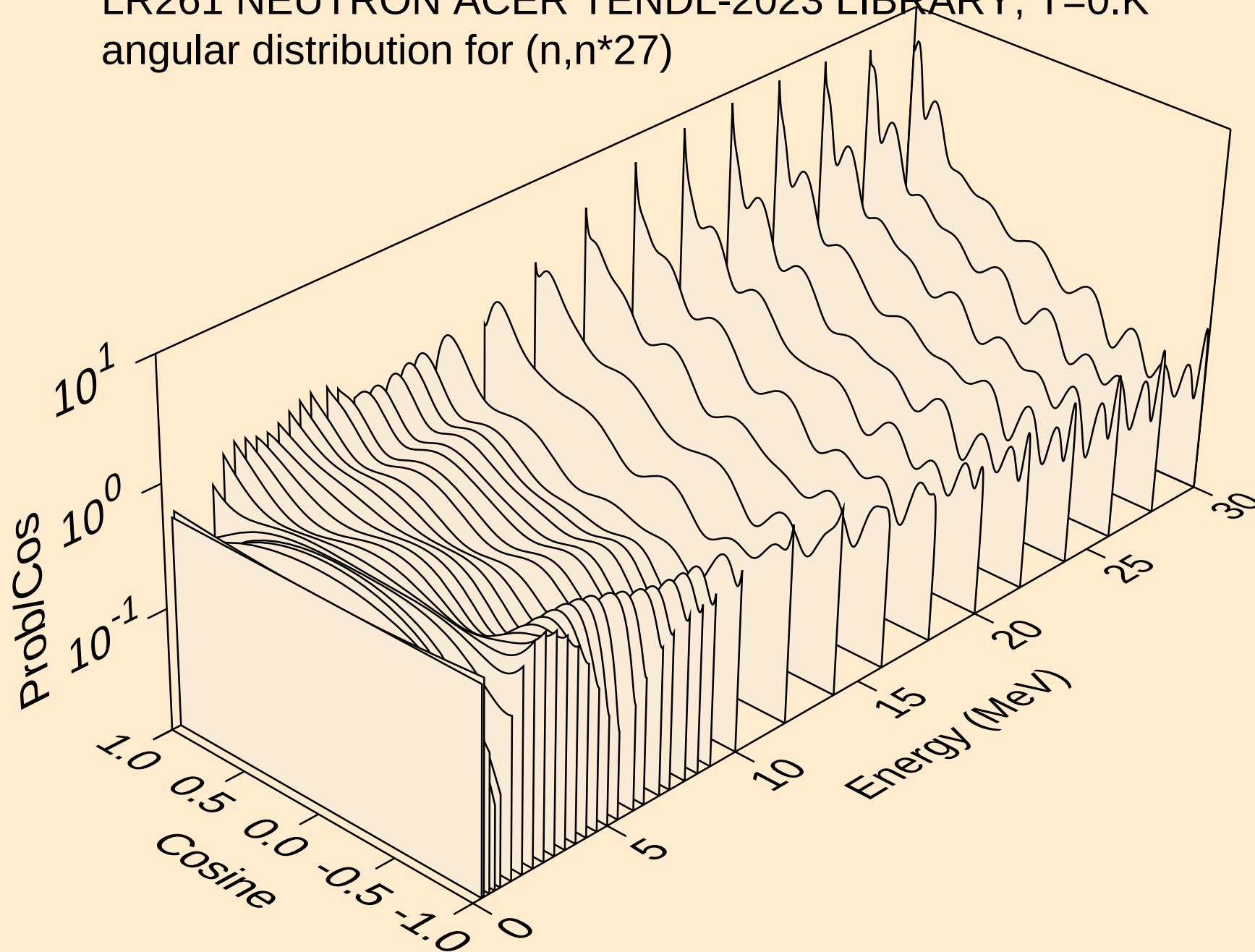
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*25)



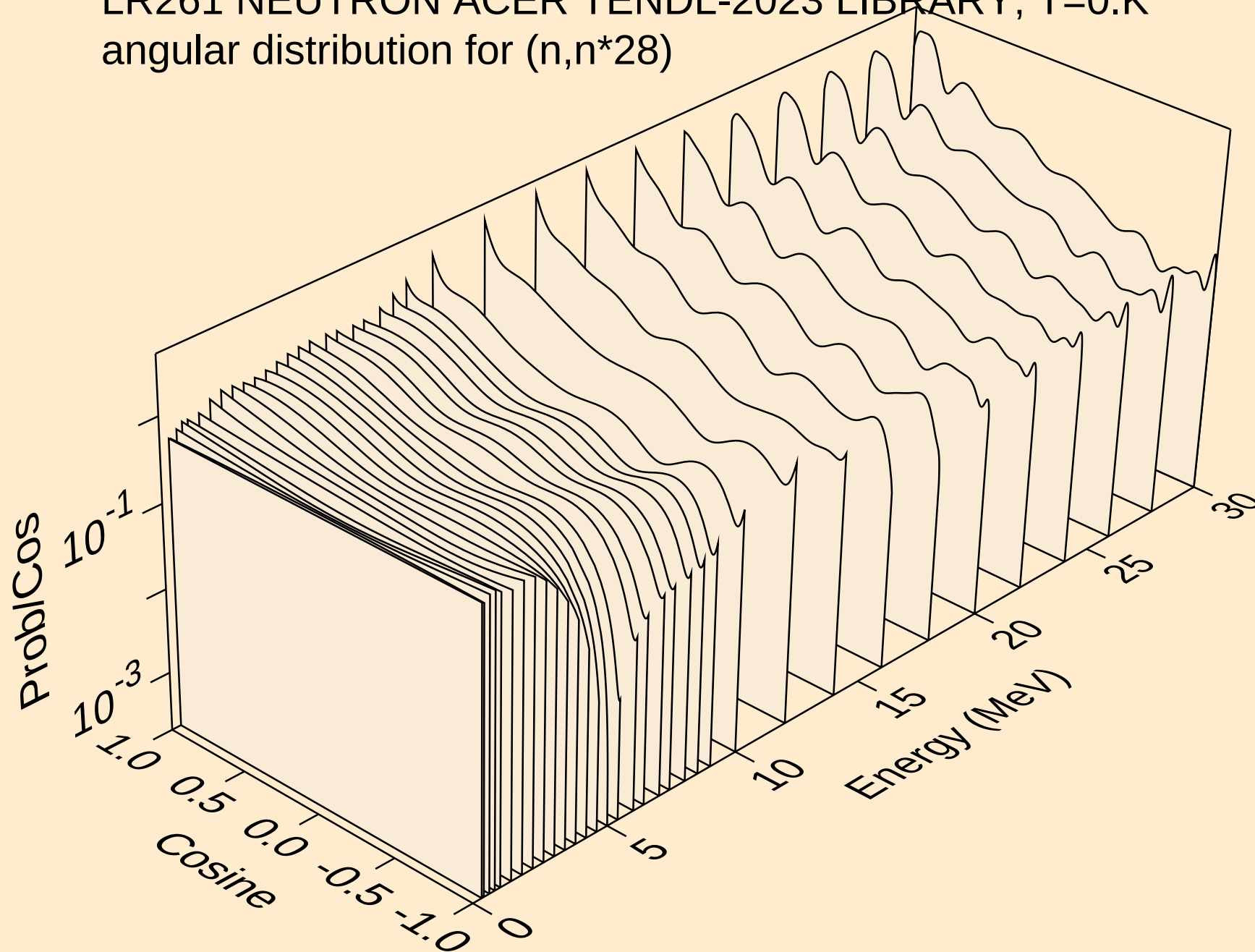
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*26)



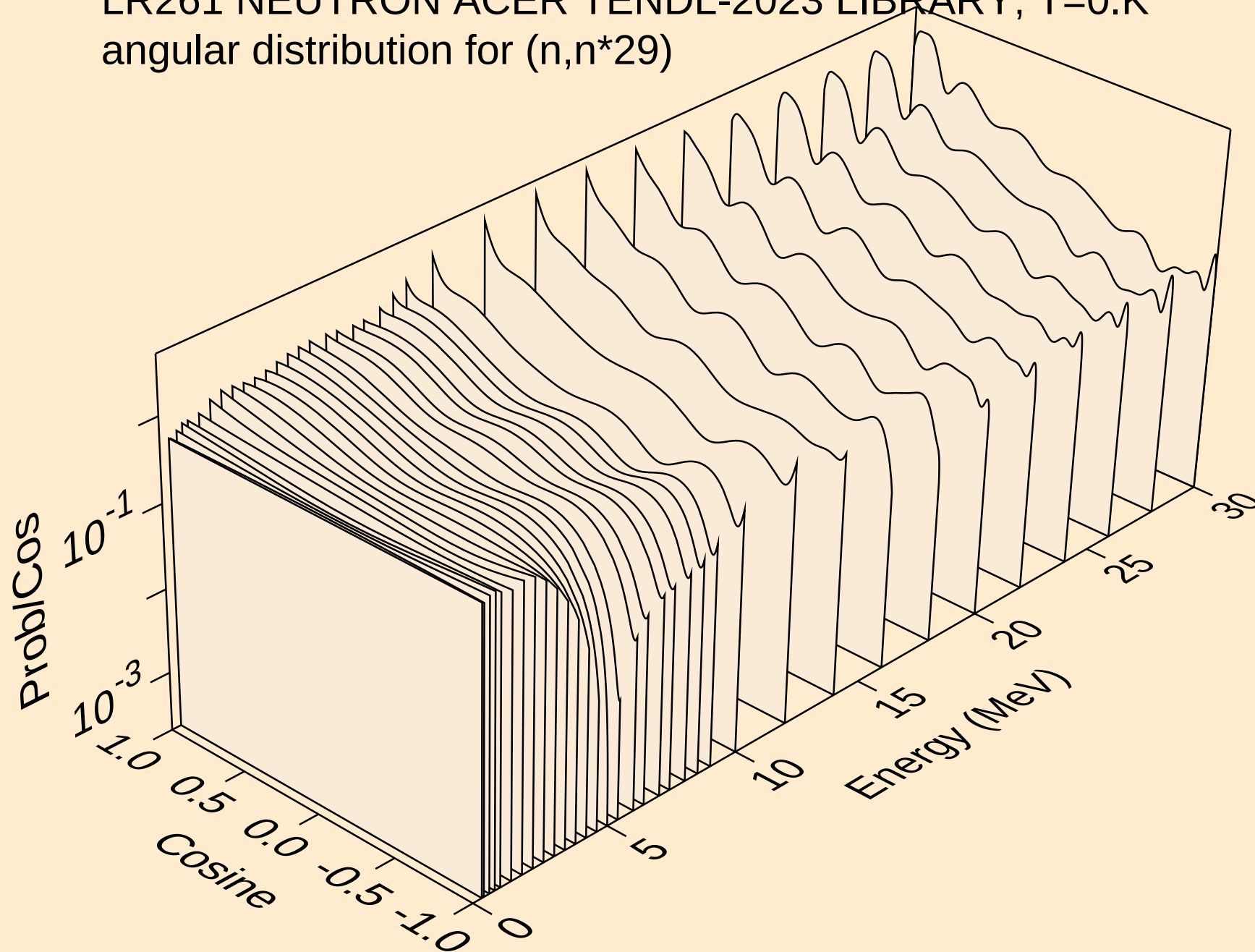
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*27)



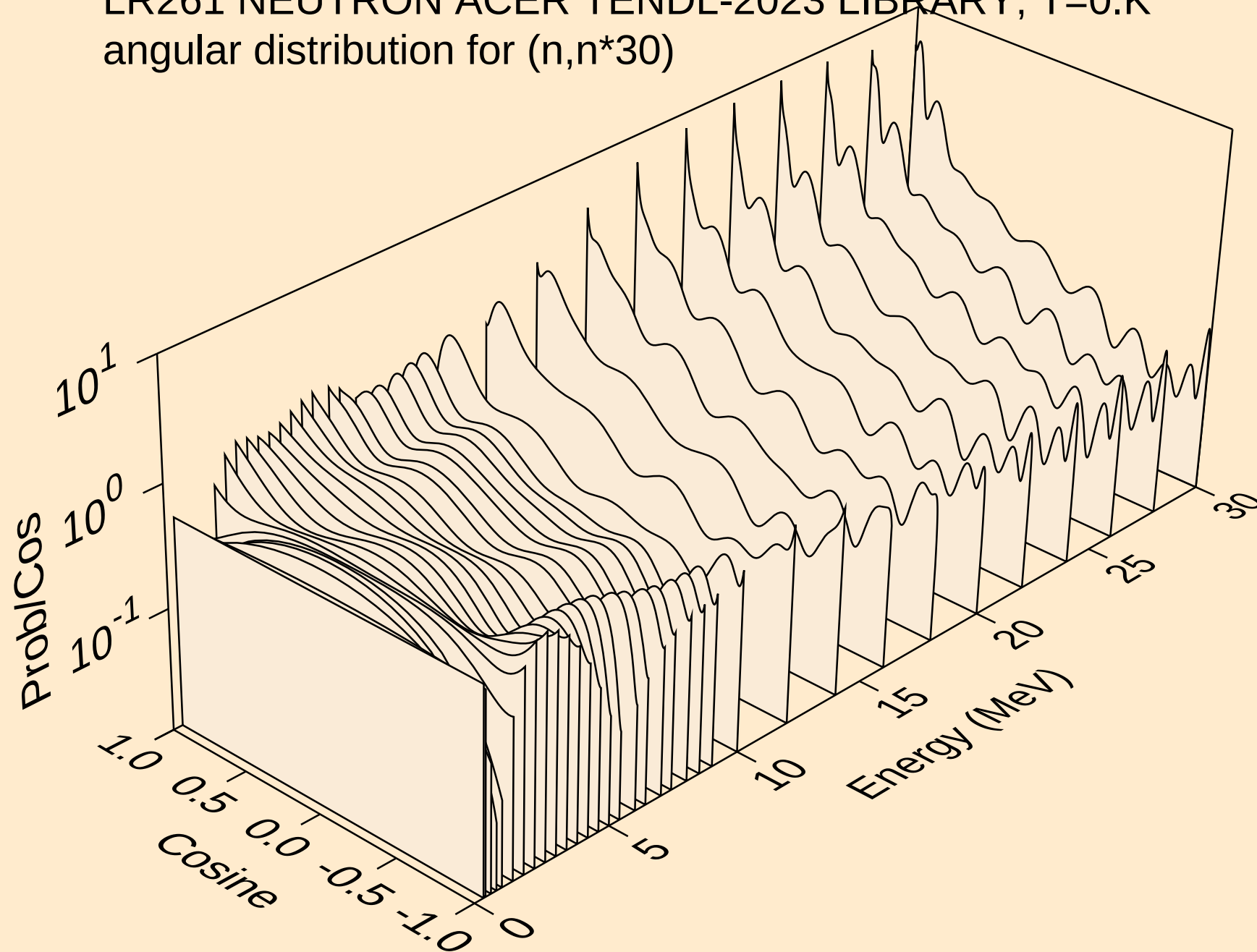
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*28)



LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*29)

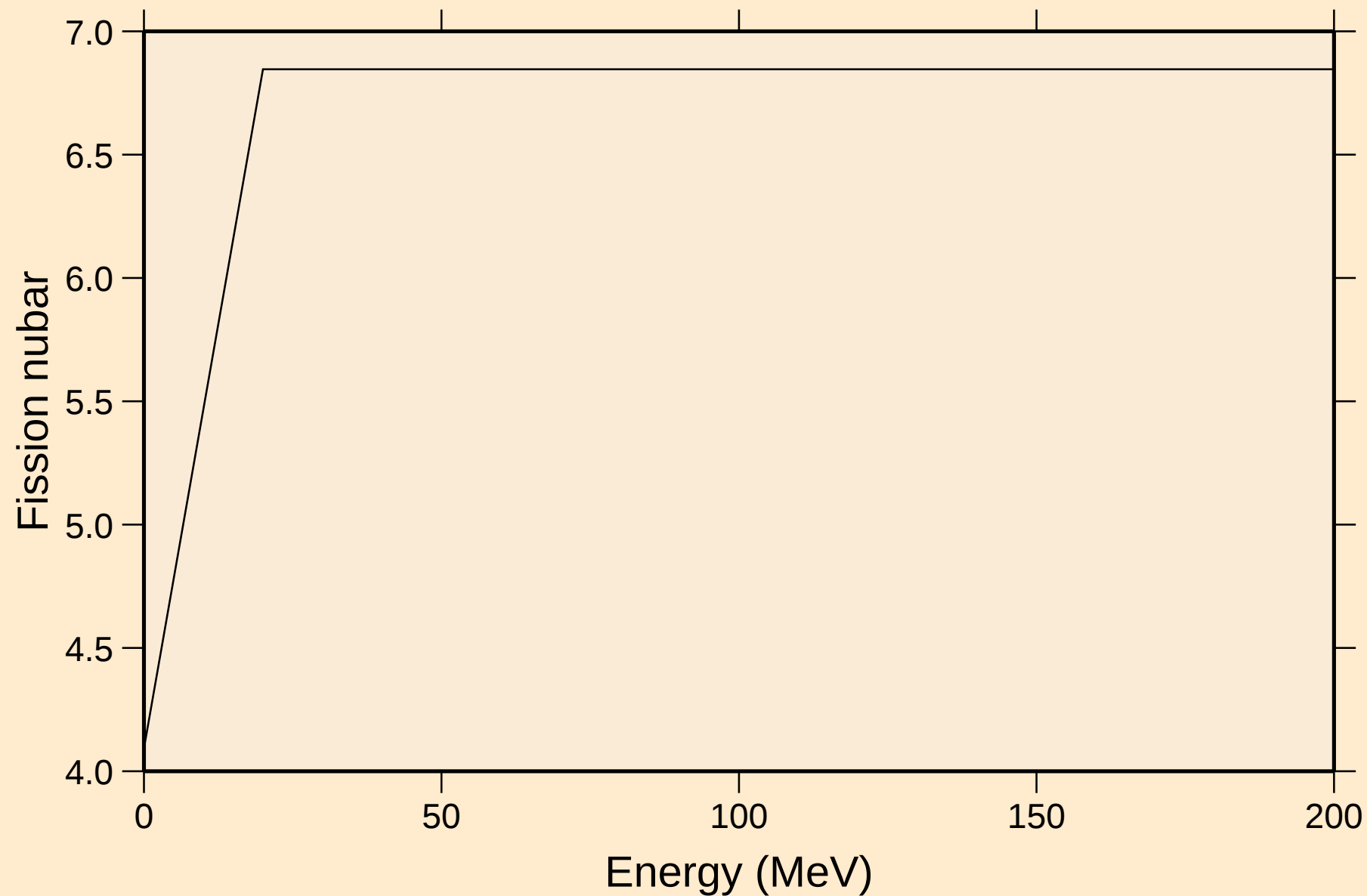


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*30)

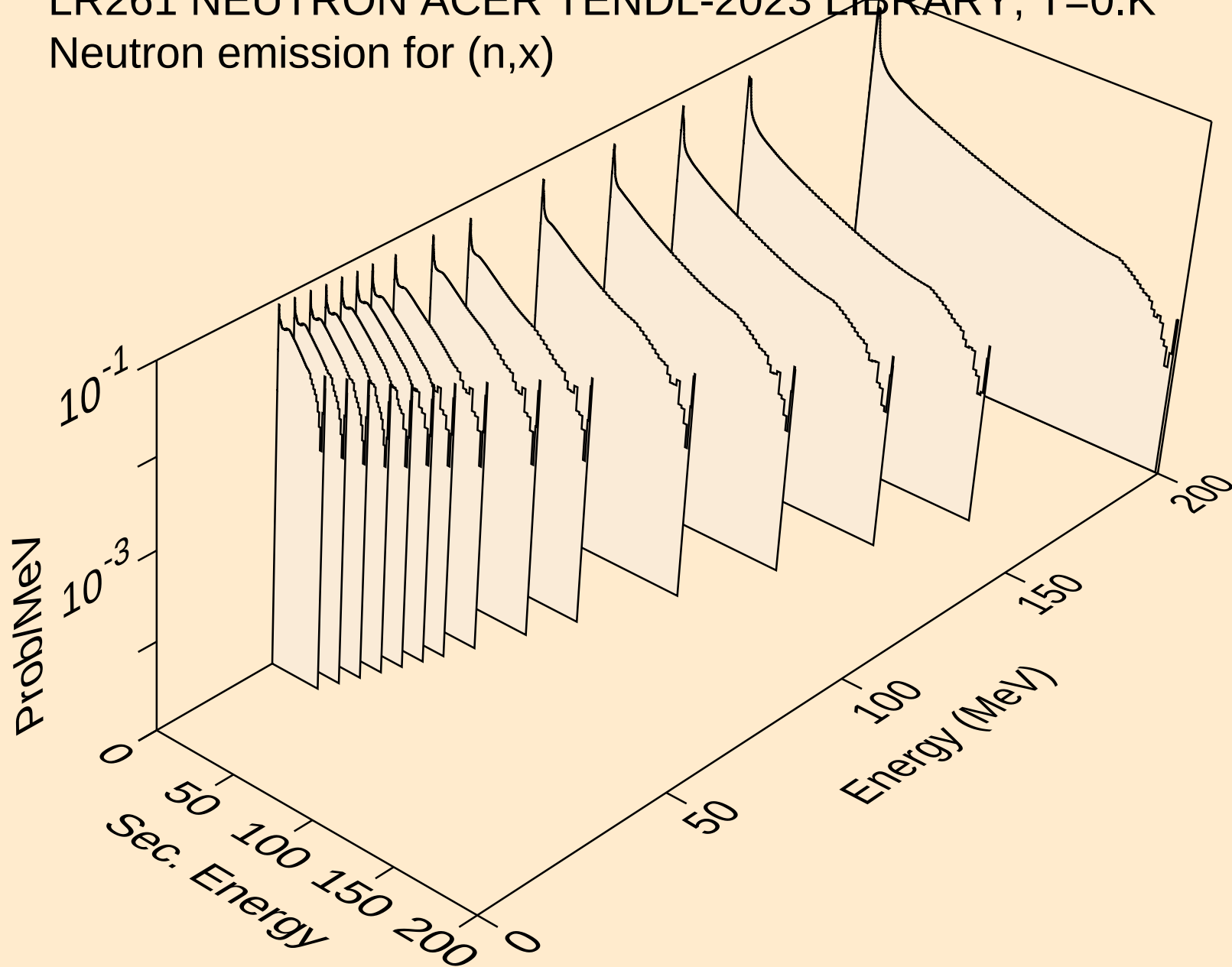


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

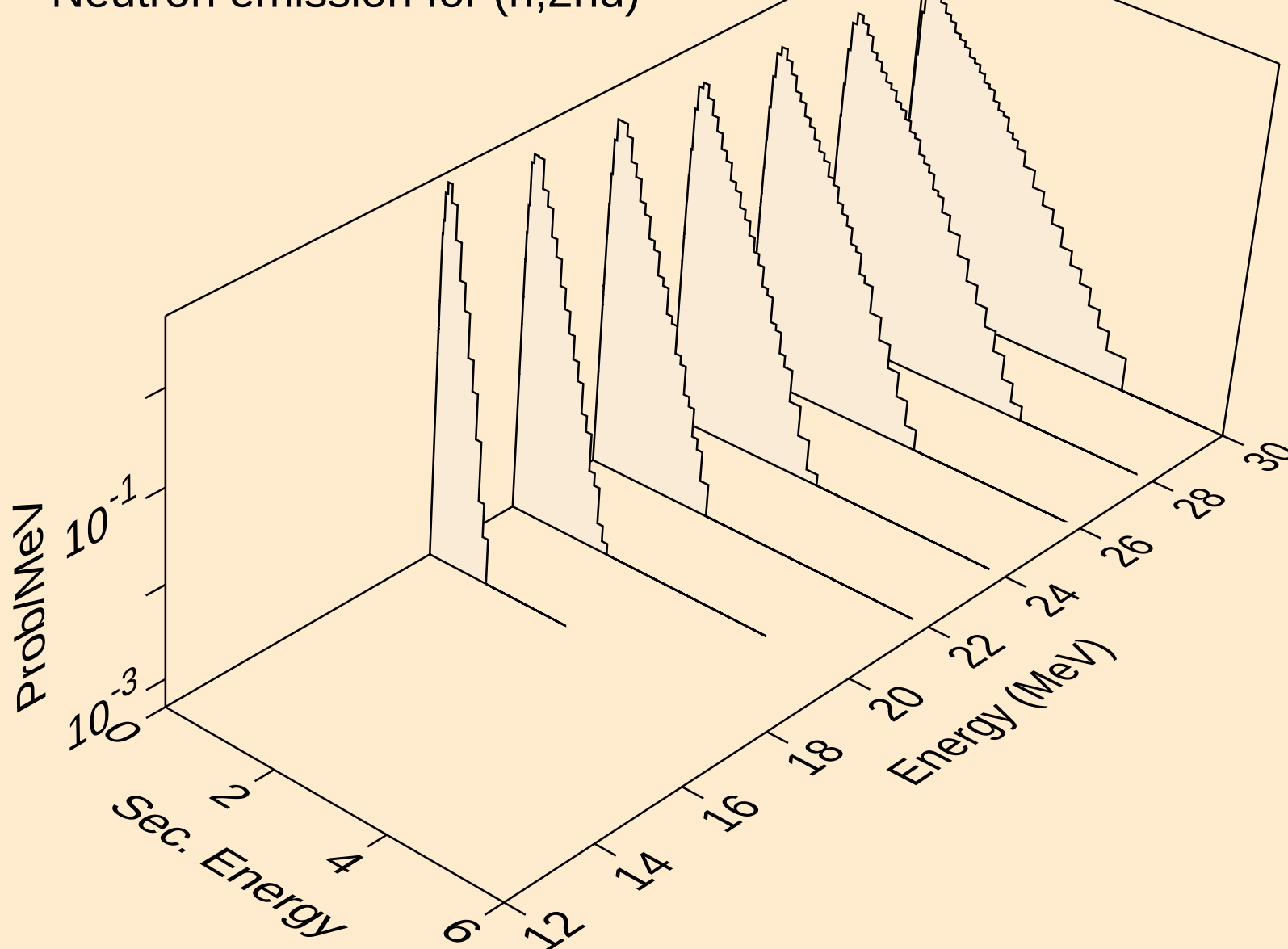
Total fission nubar



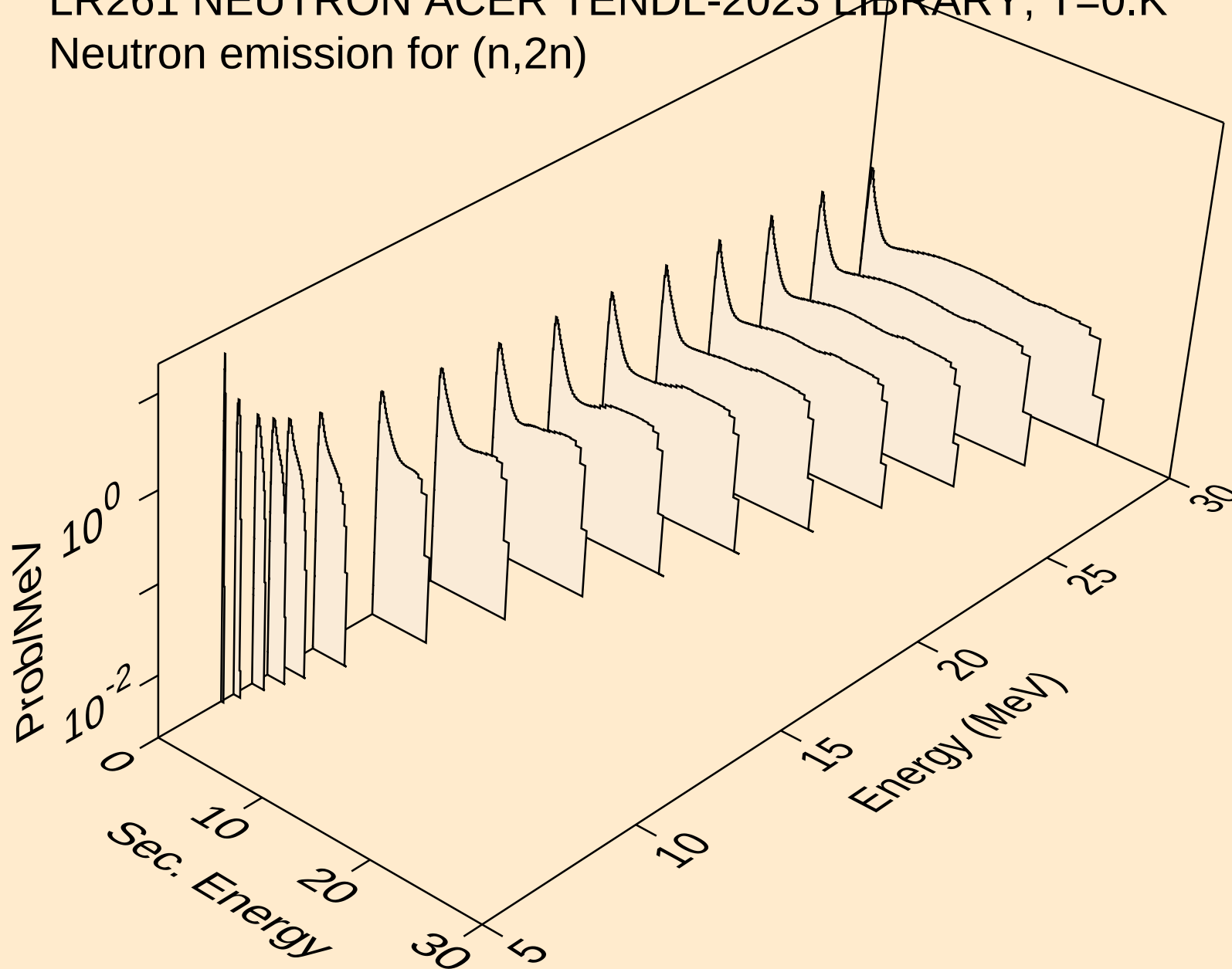
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



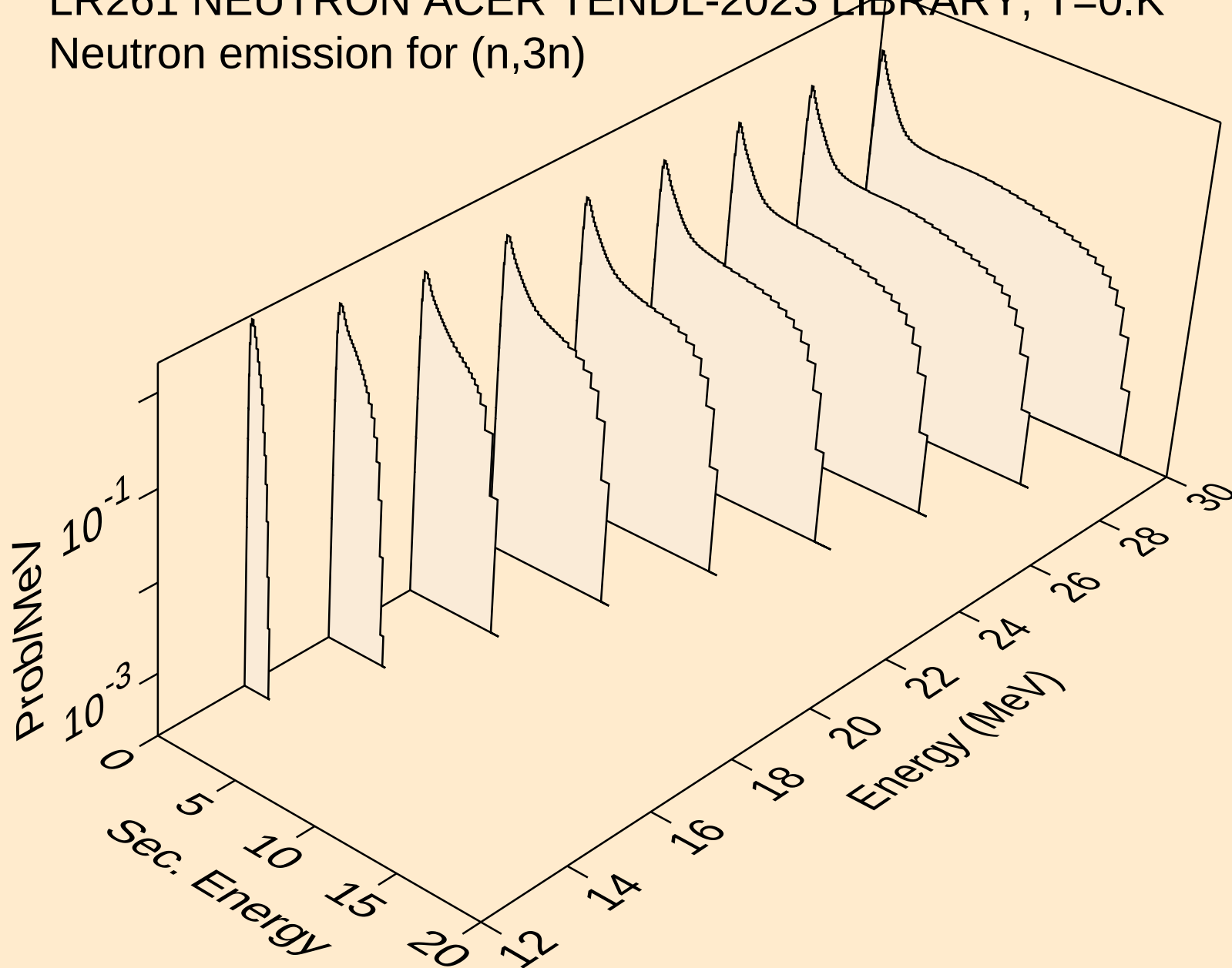
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



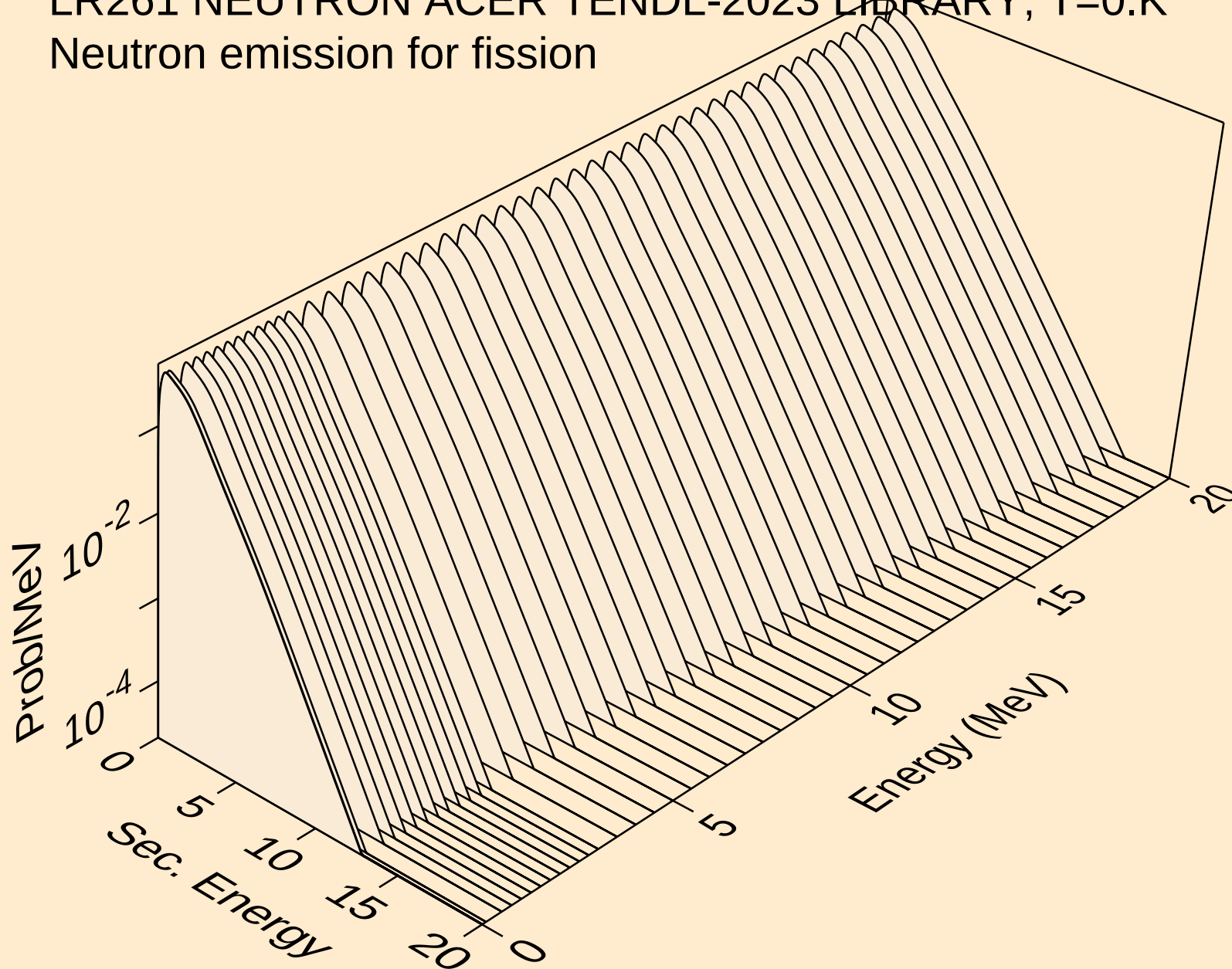
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



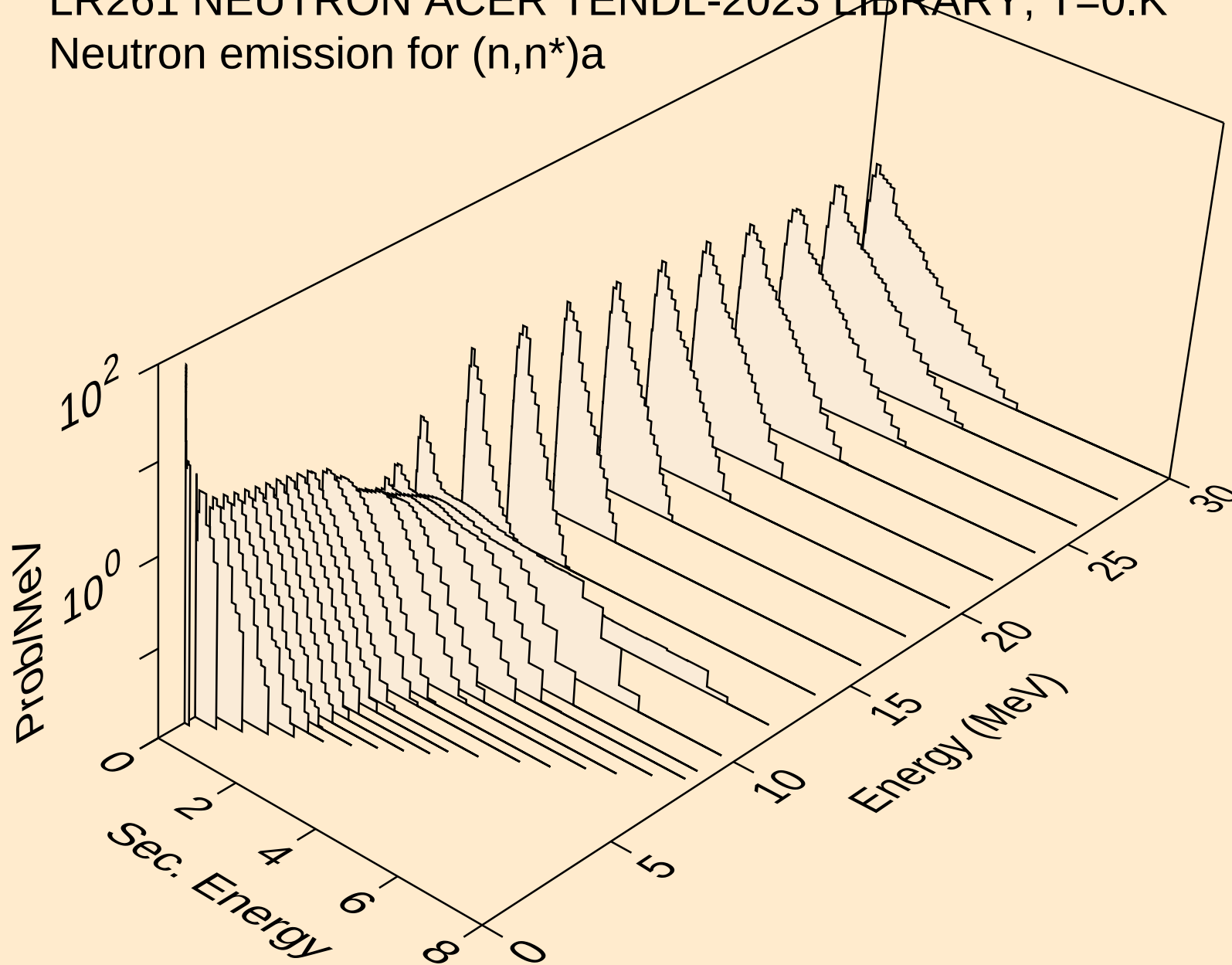
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



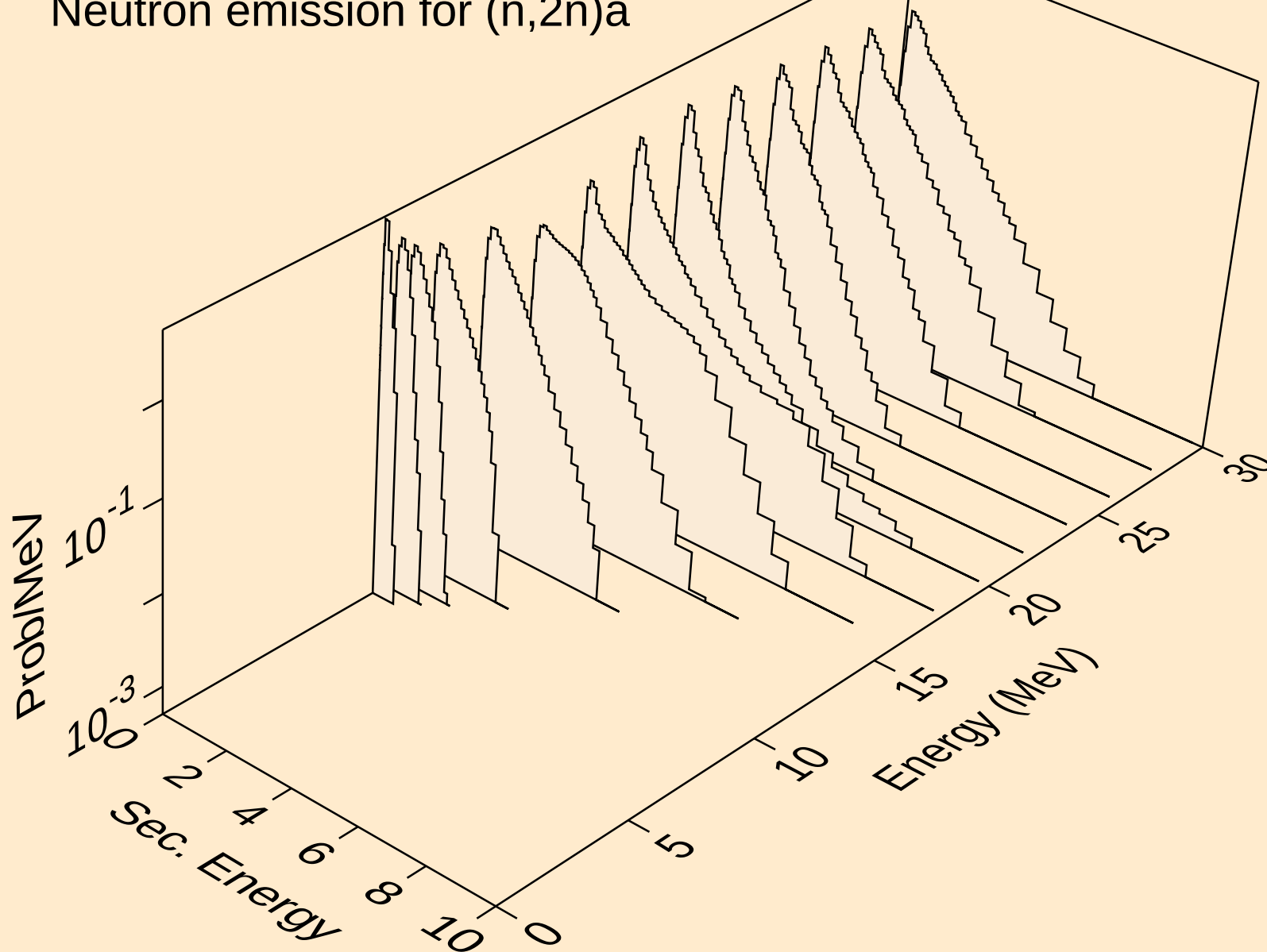
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for fission



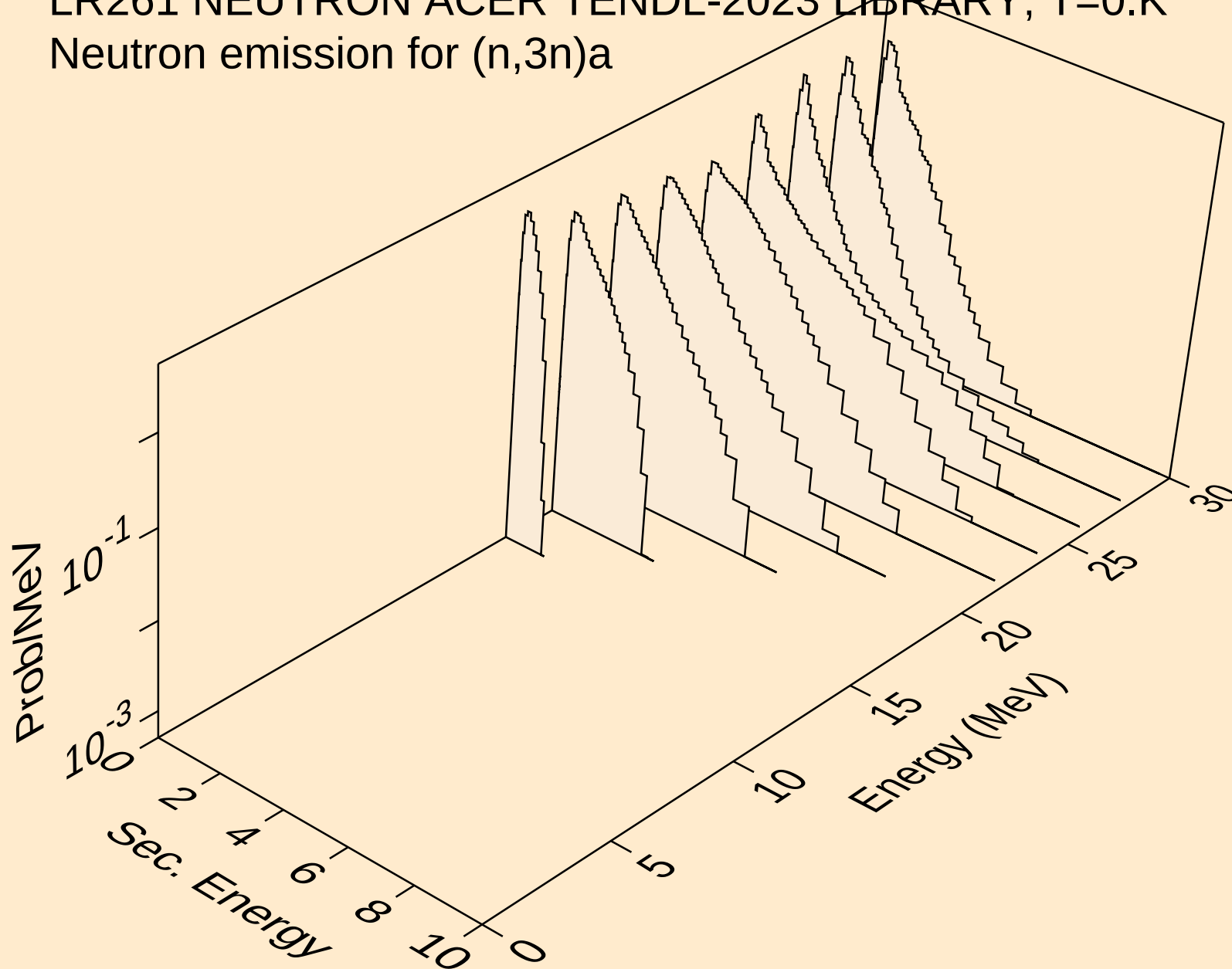
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



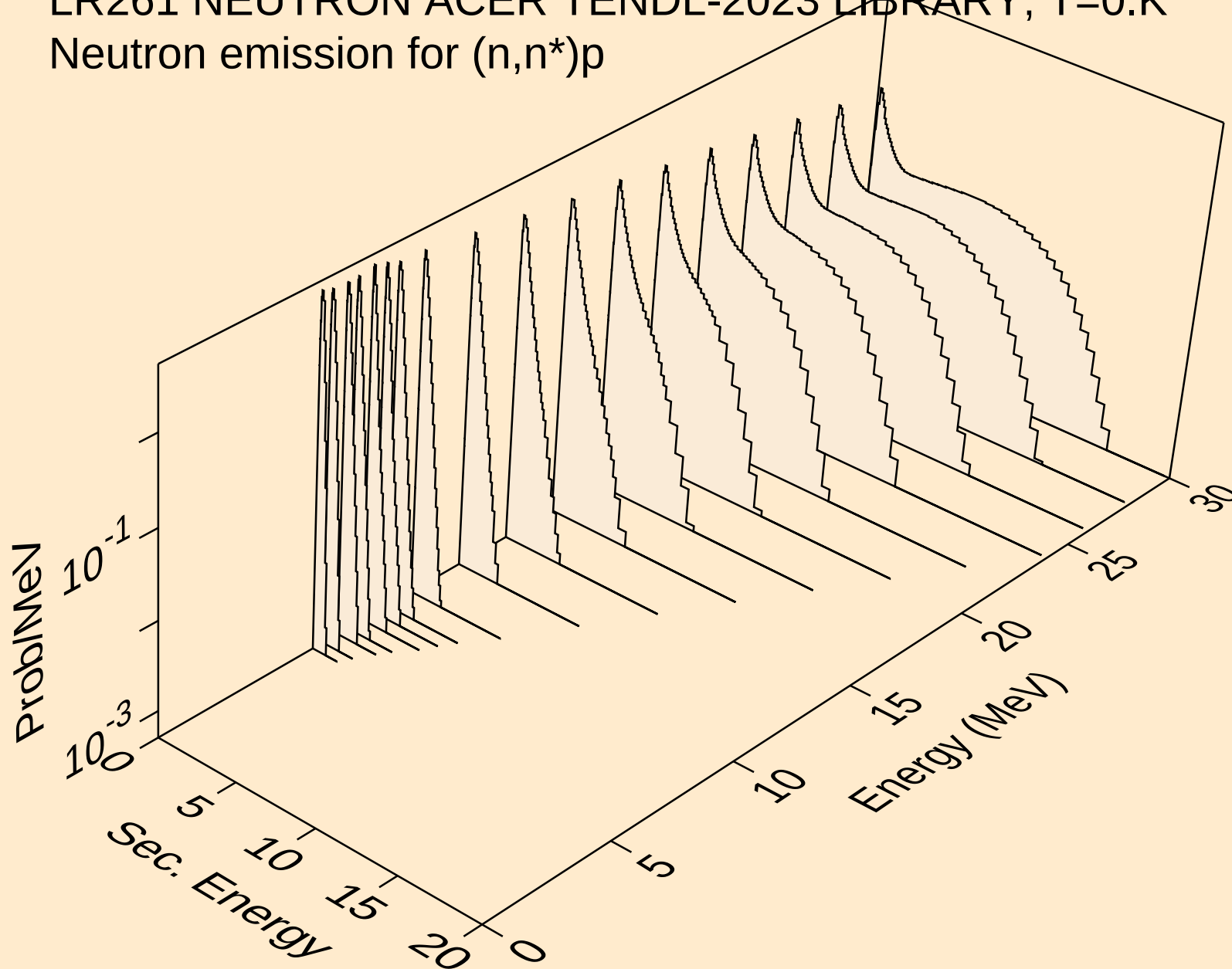
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



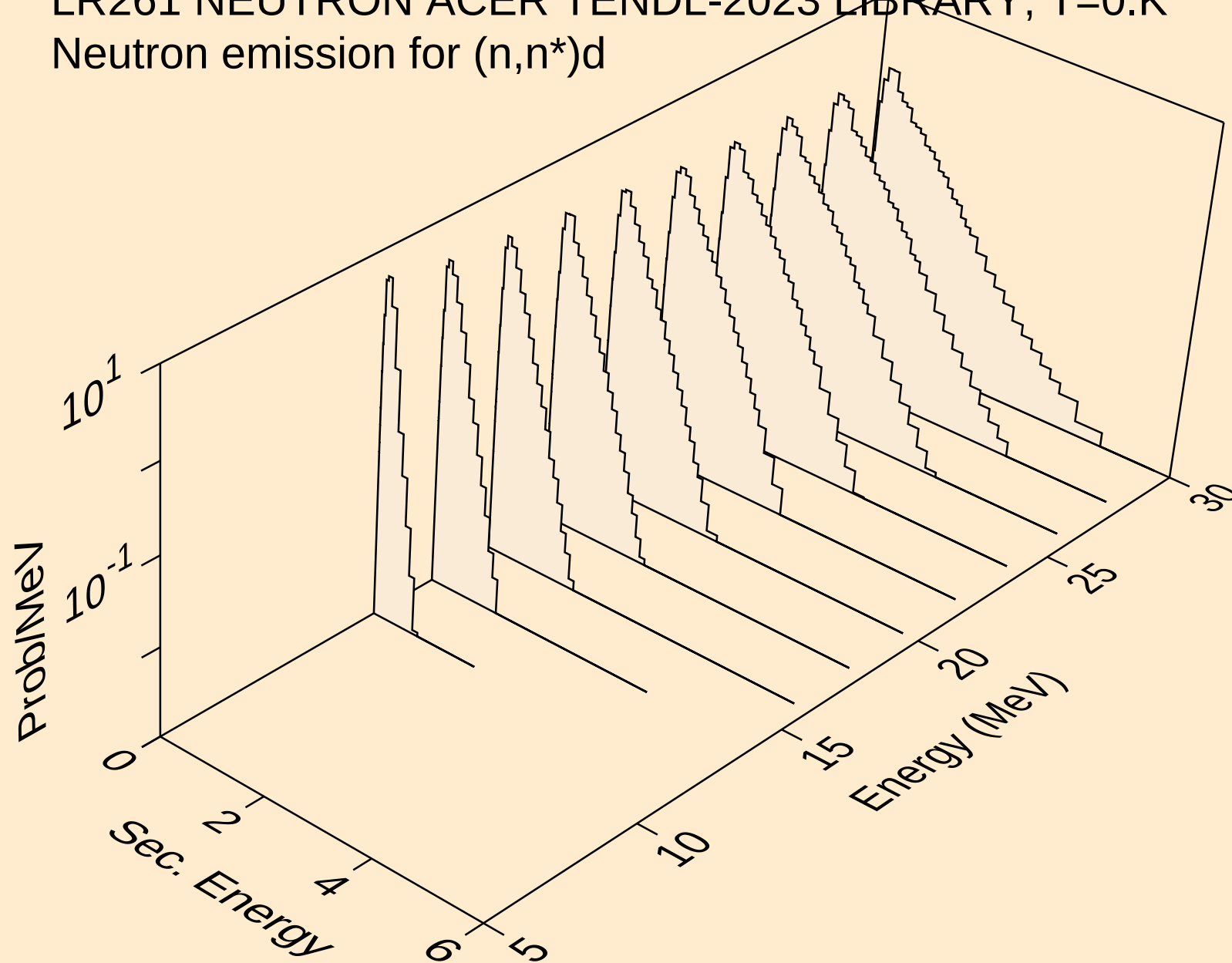
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



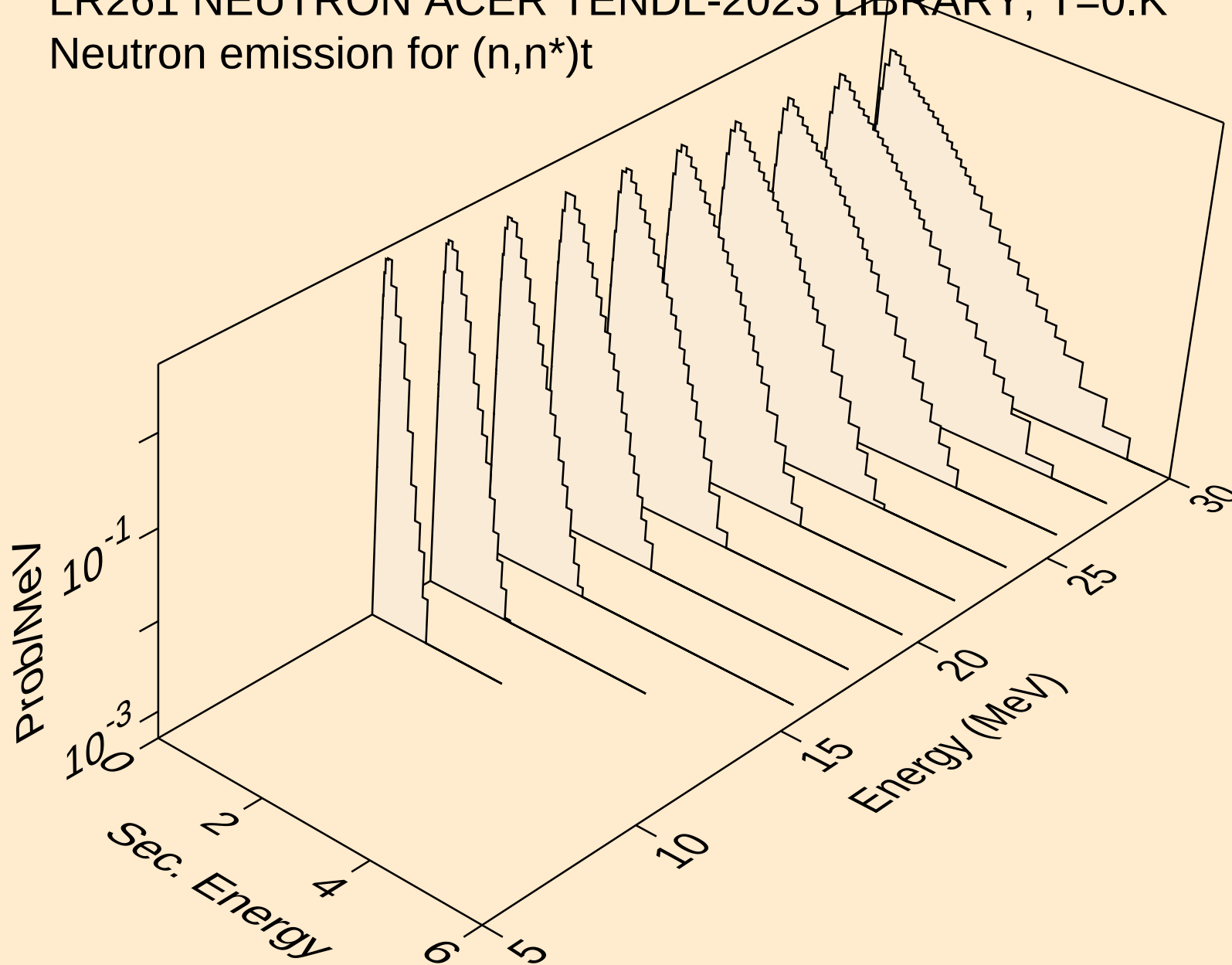
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



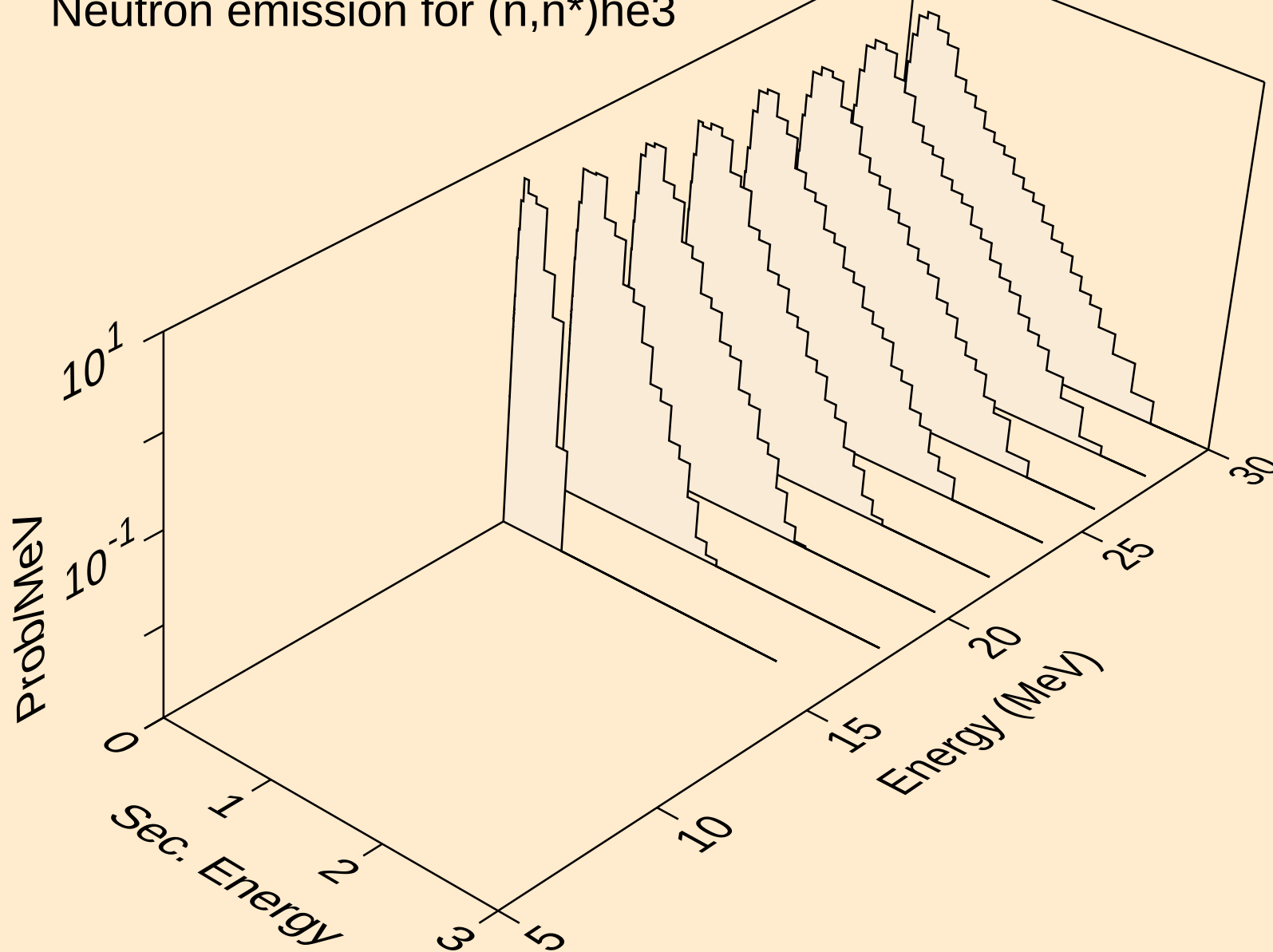
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



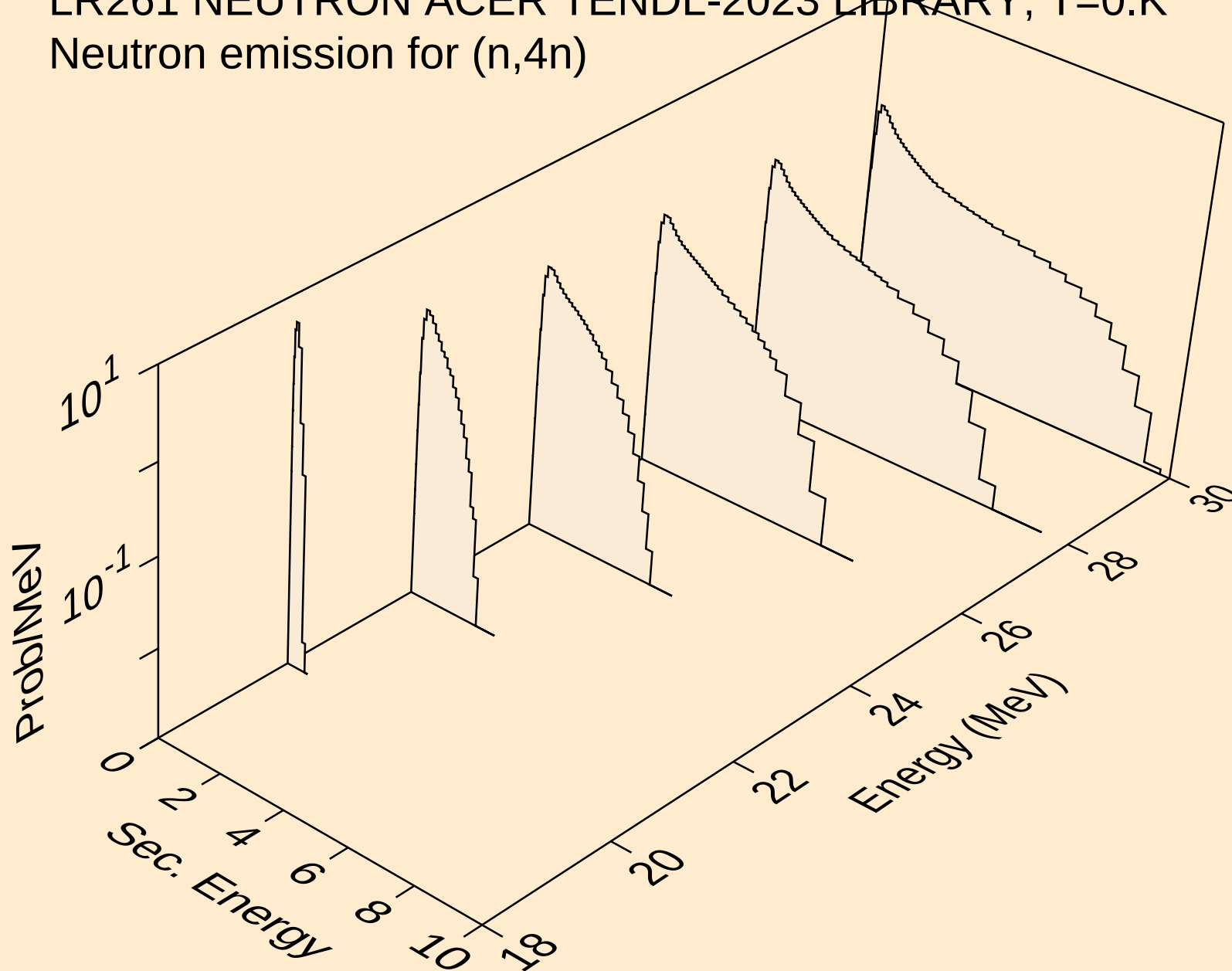
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



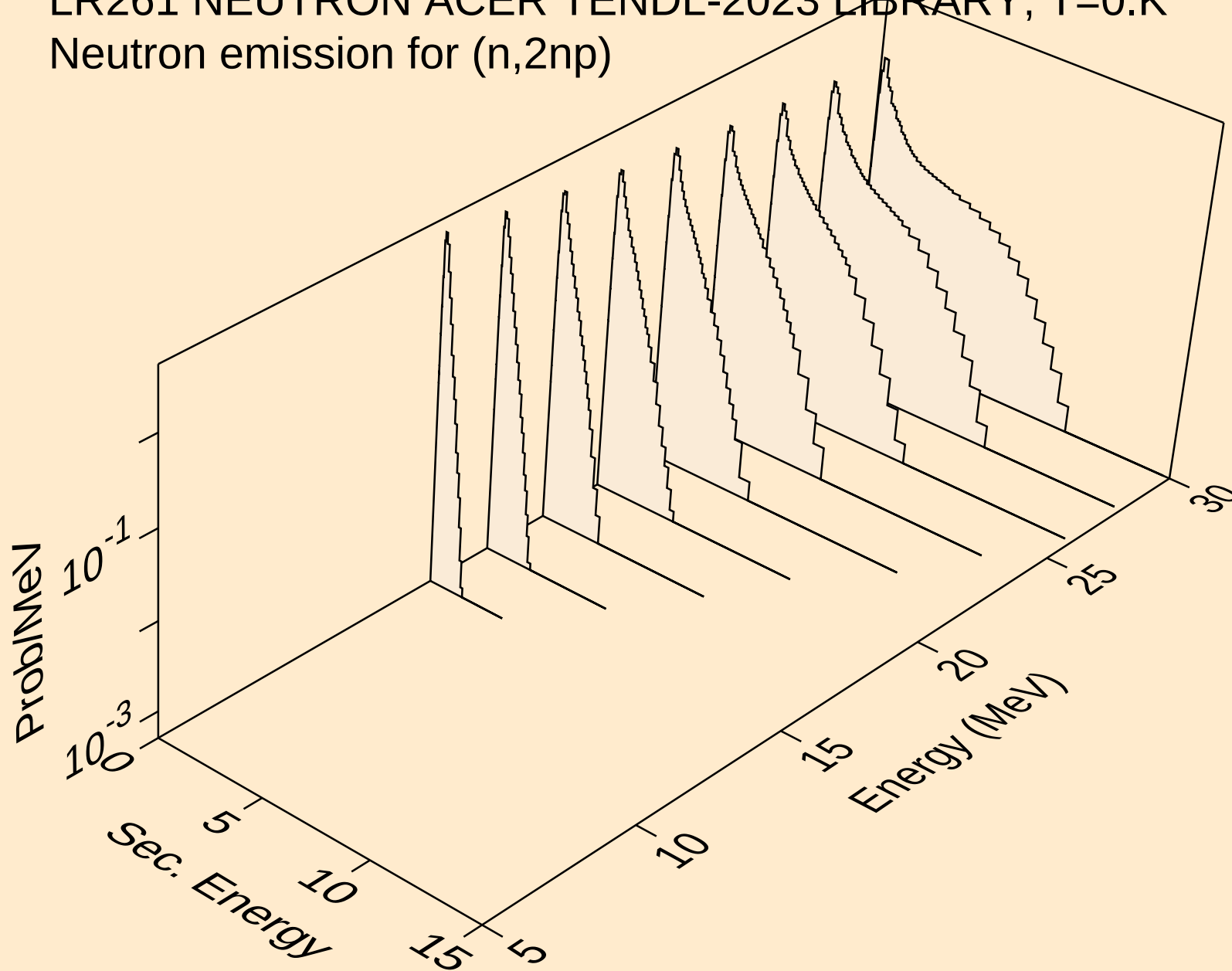
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



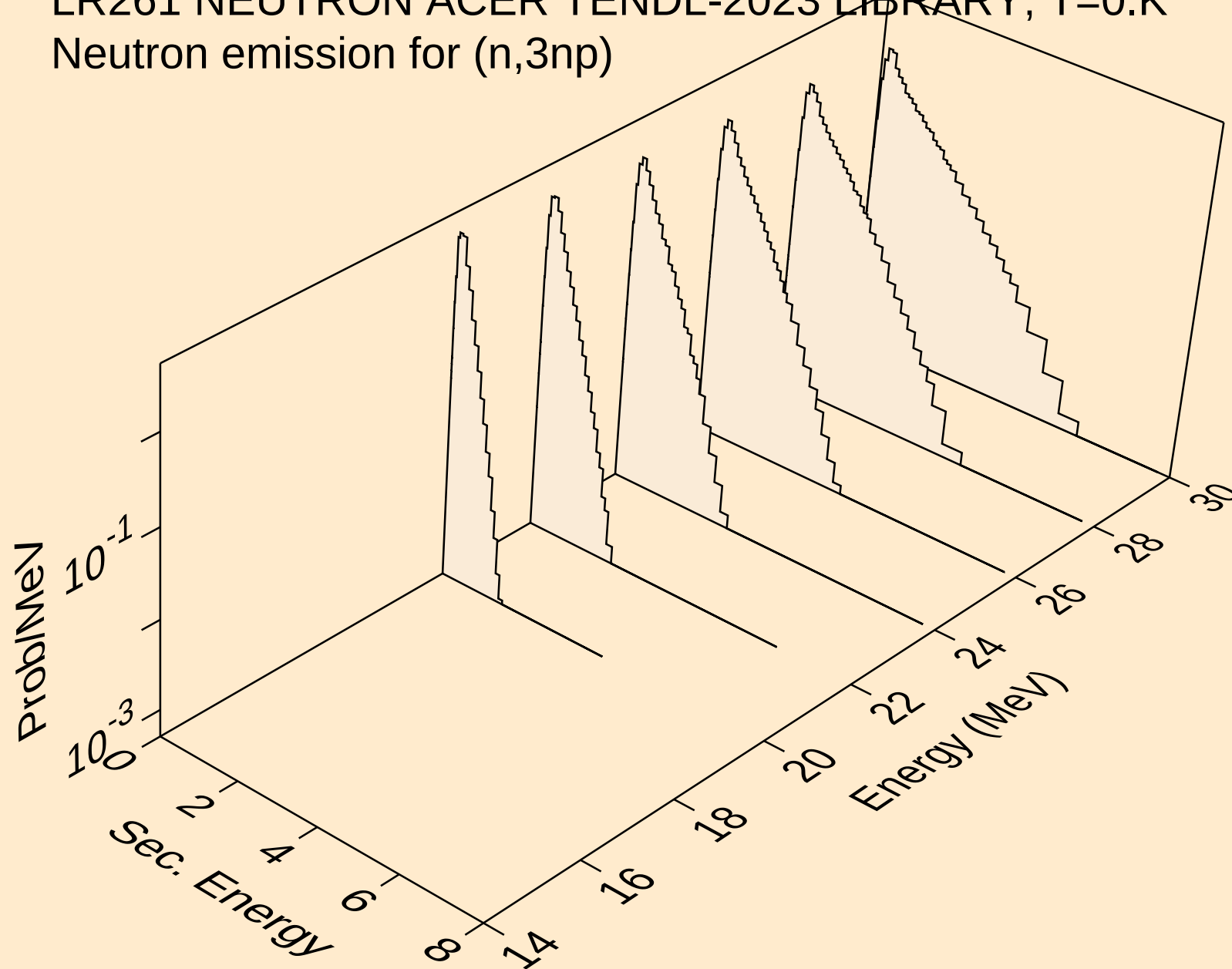
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



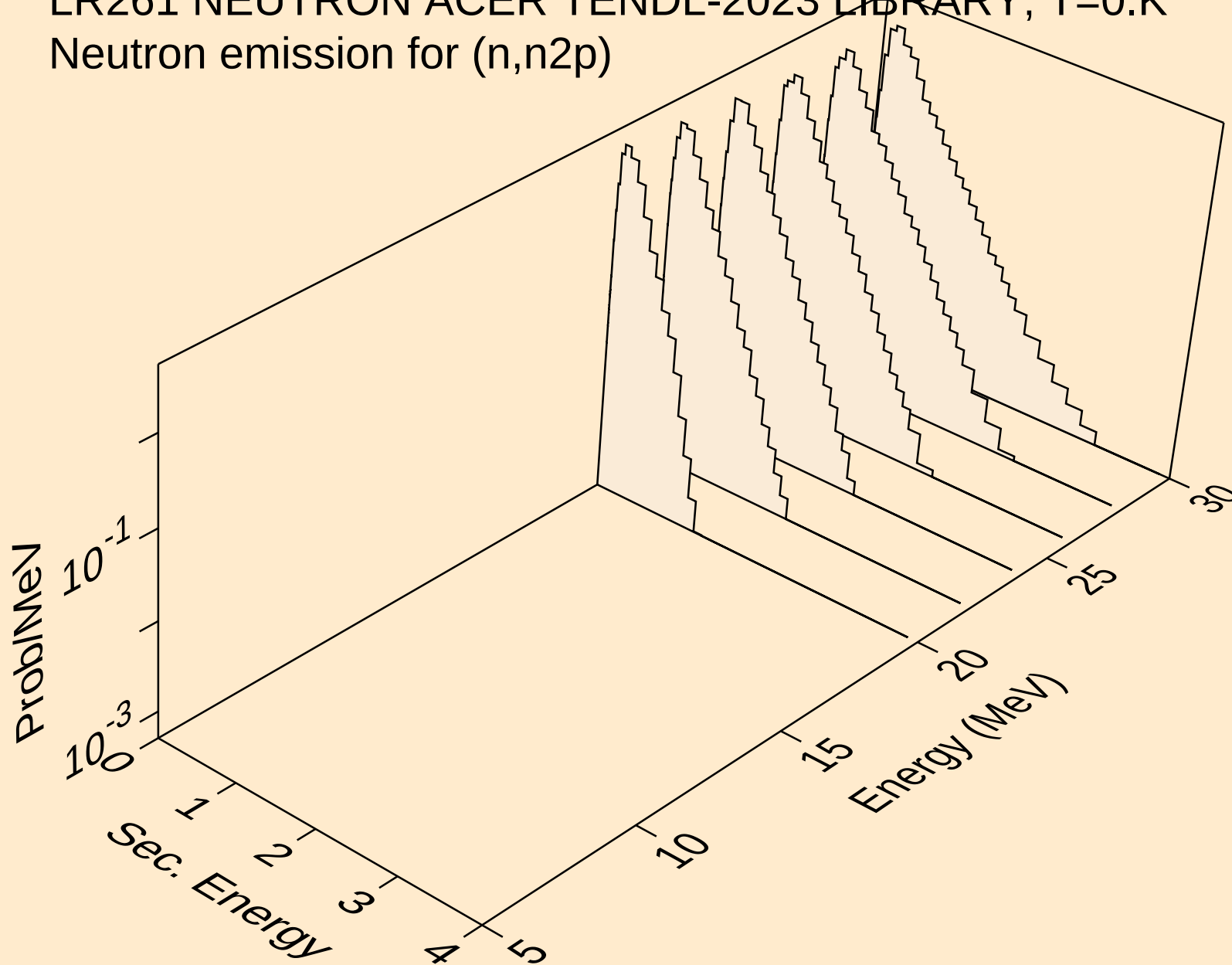
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



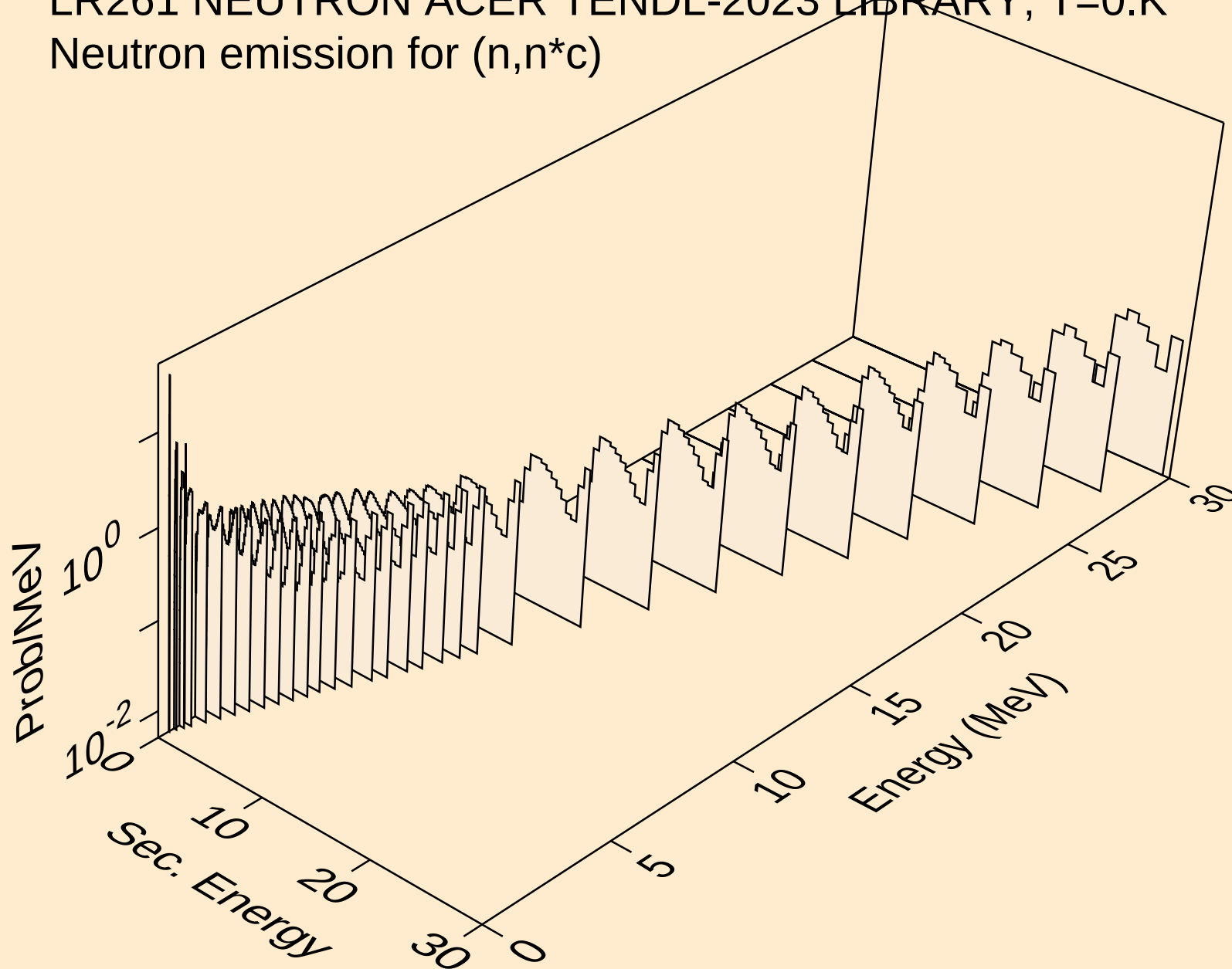
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)

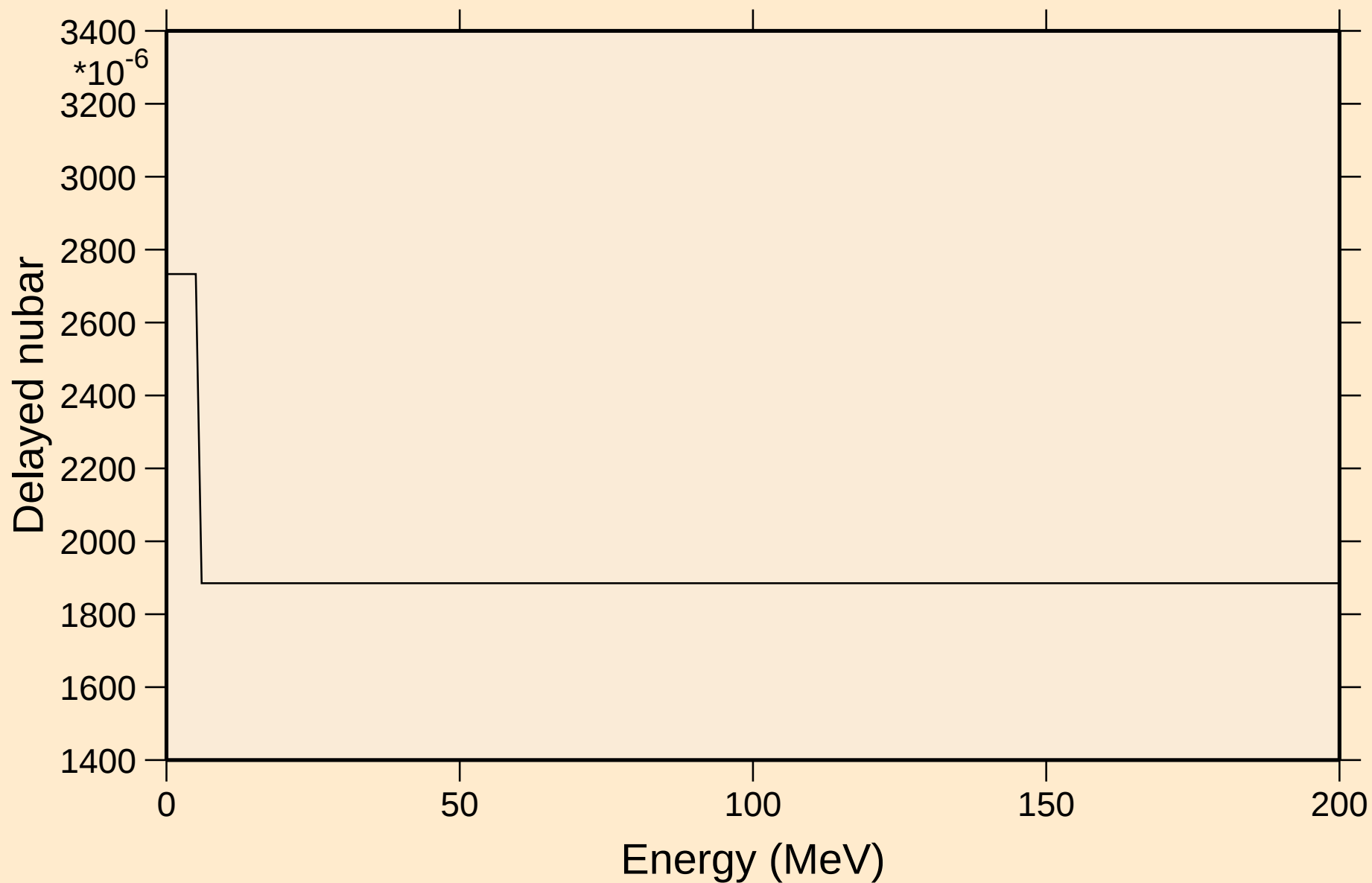


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



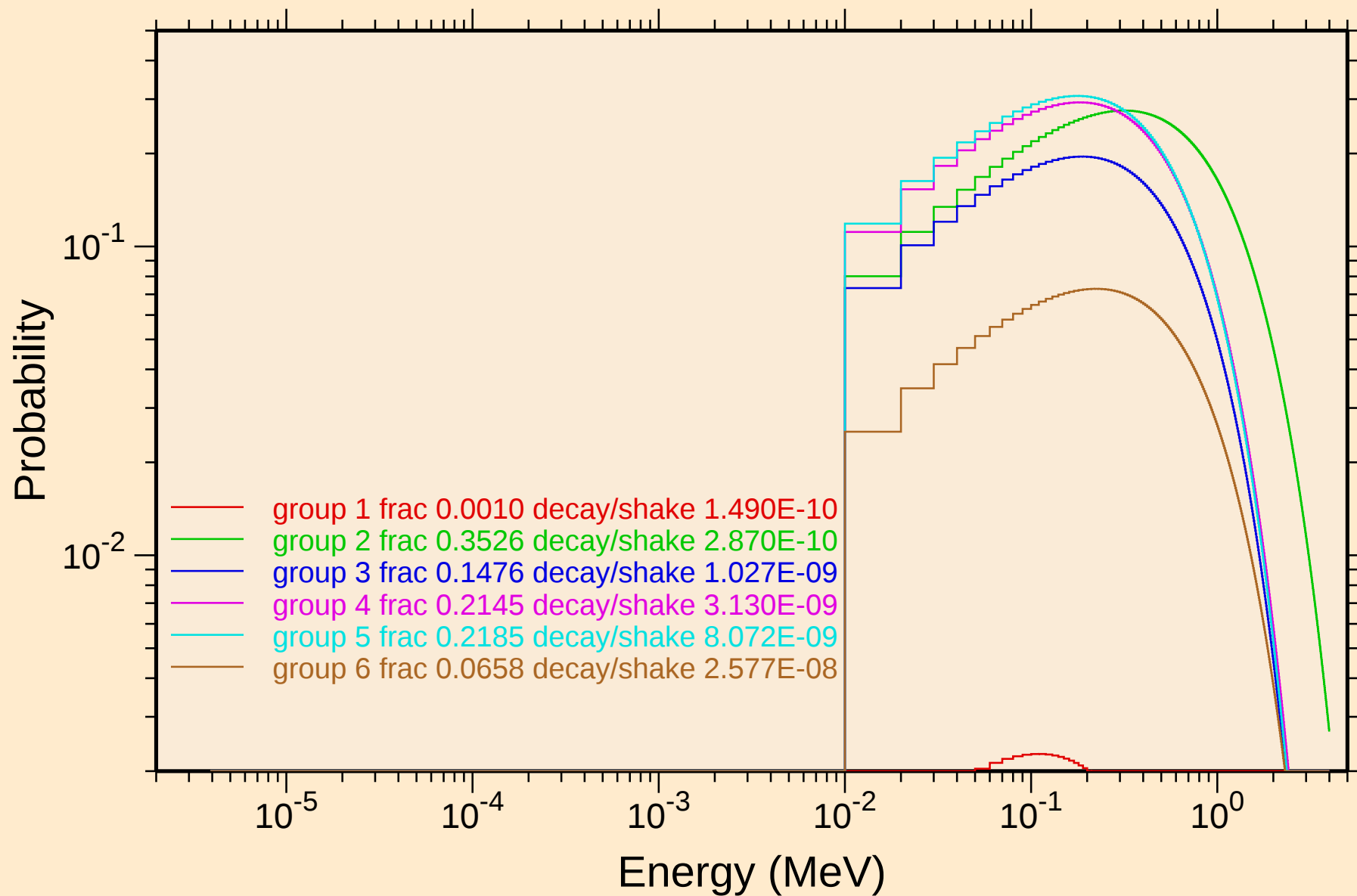
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Delayed nubar

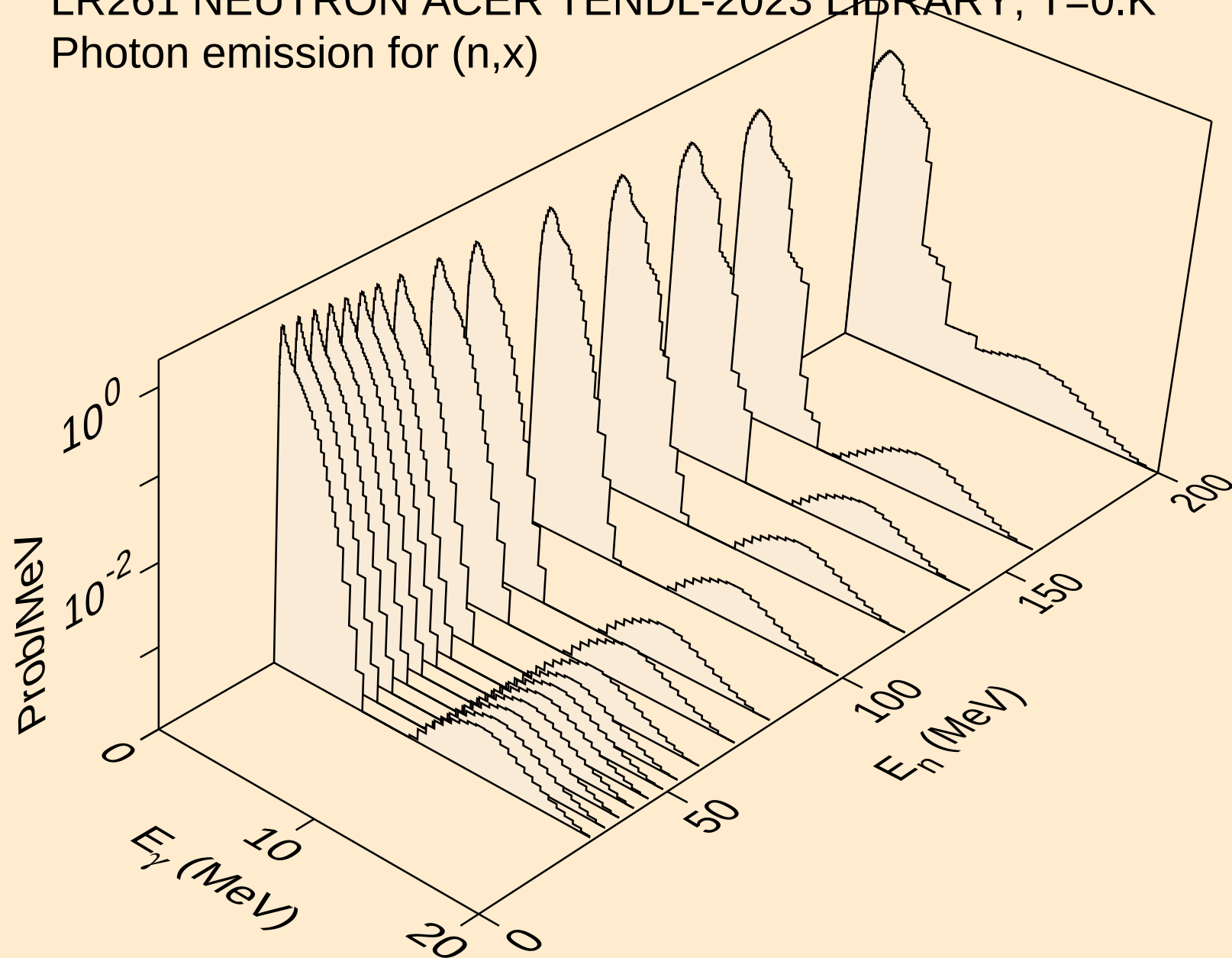


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

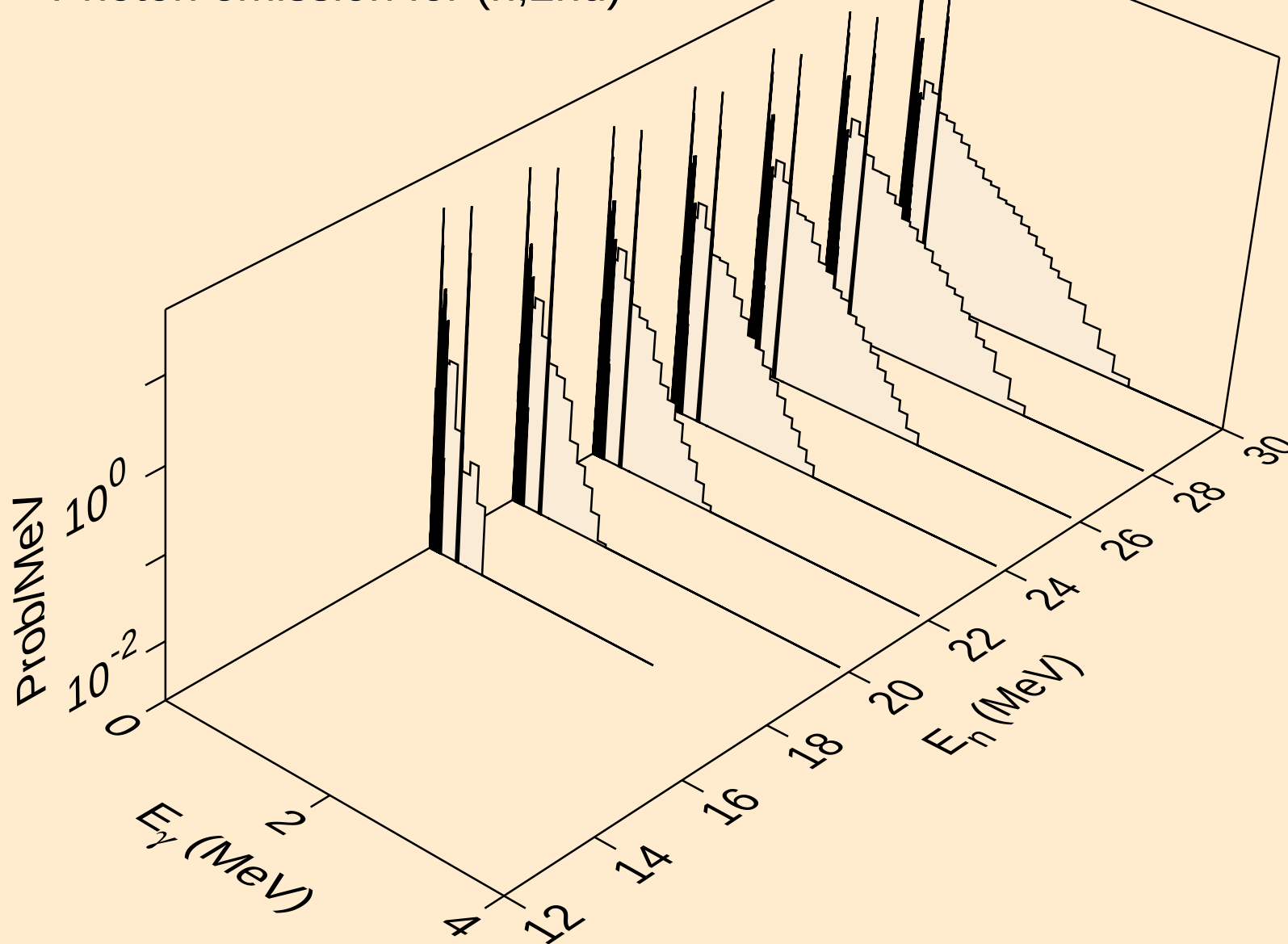
Delayed neutron spectra



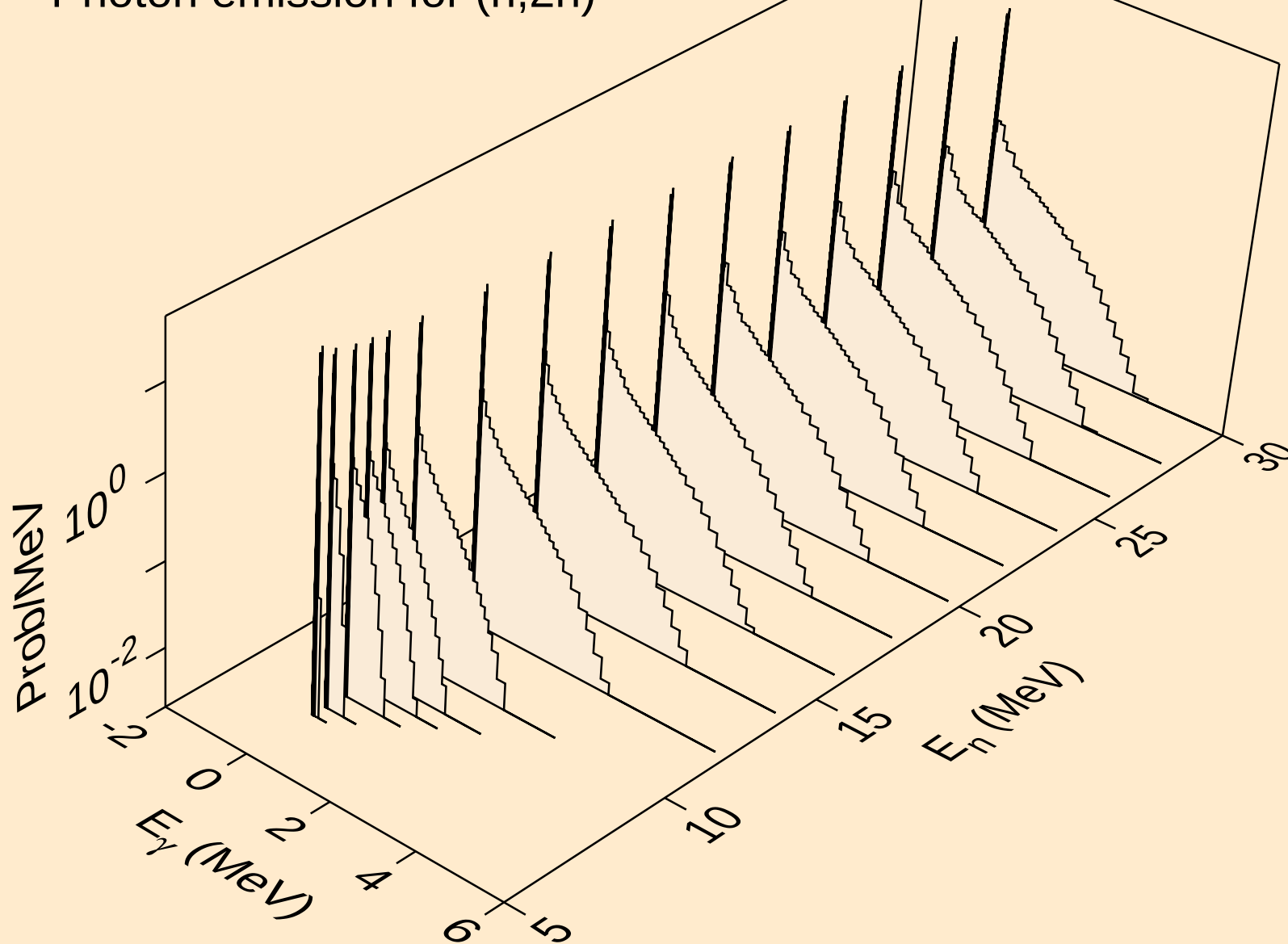
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



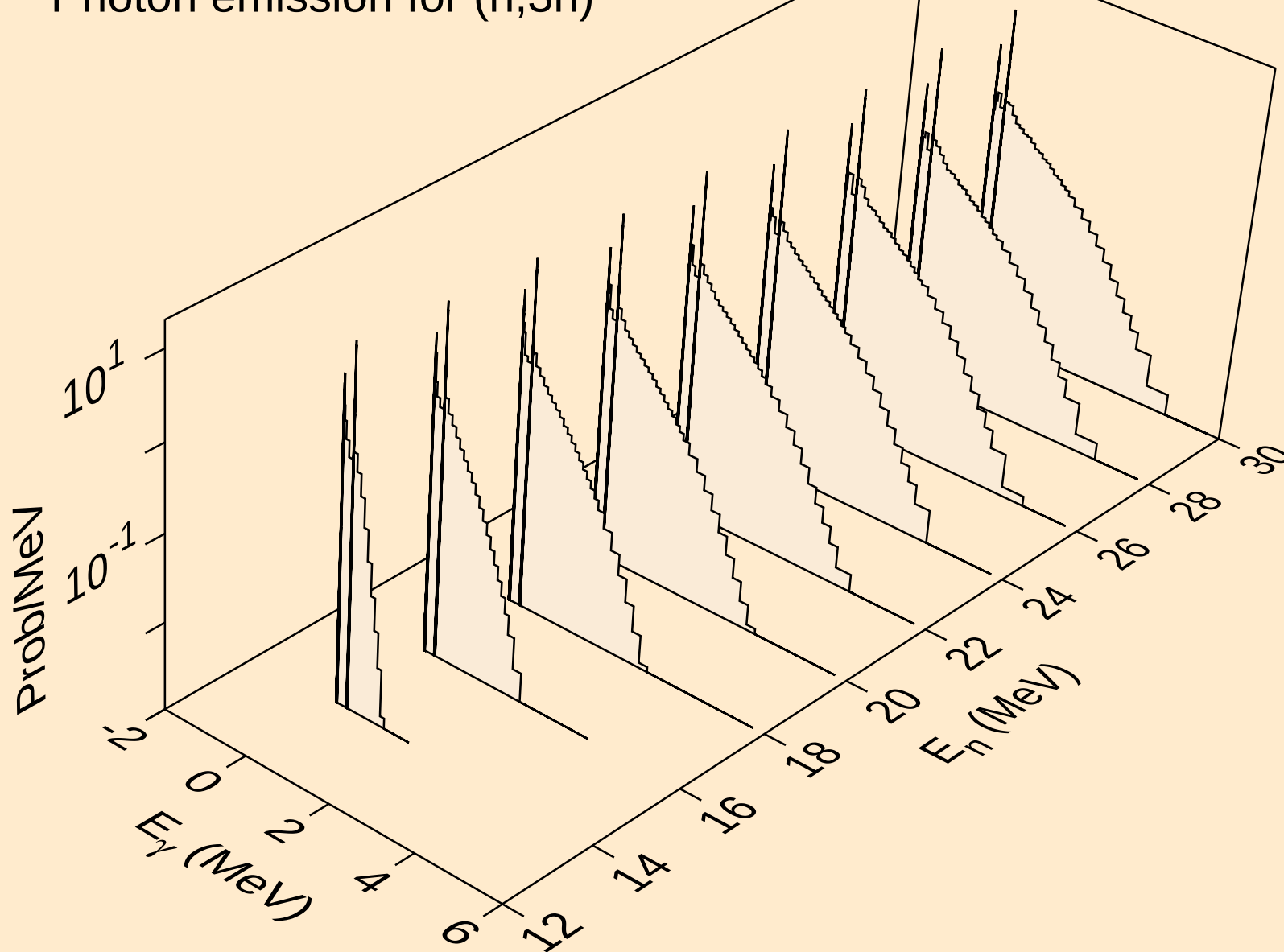
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

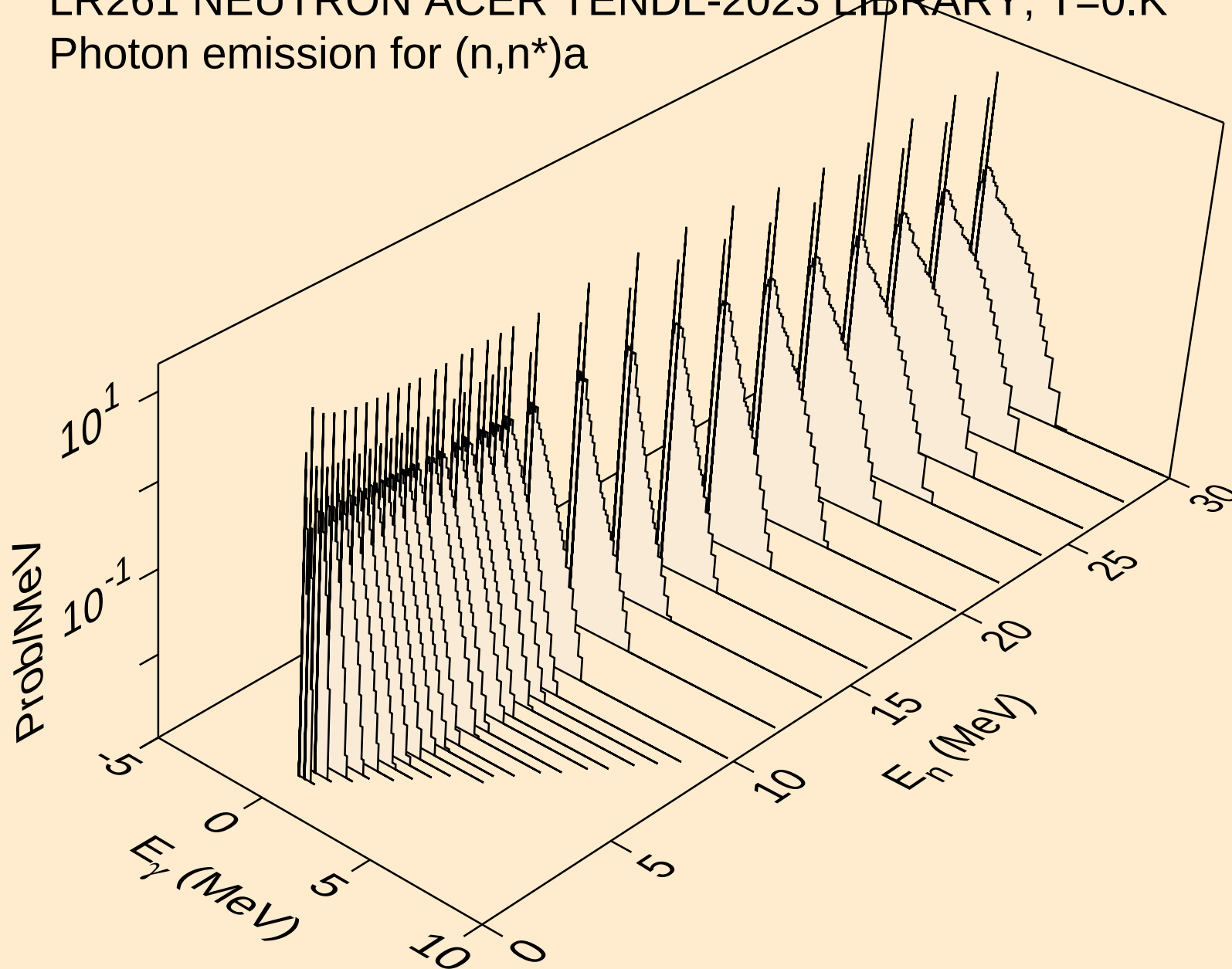


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



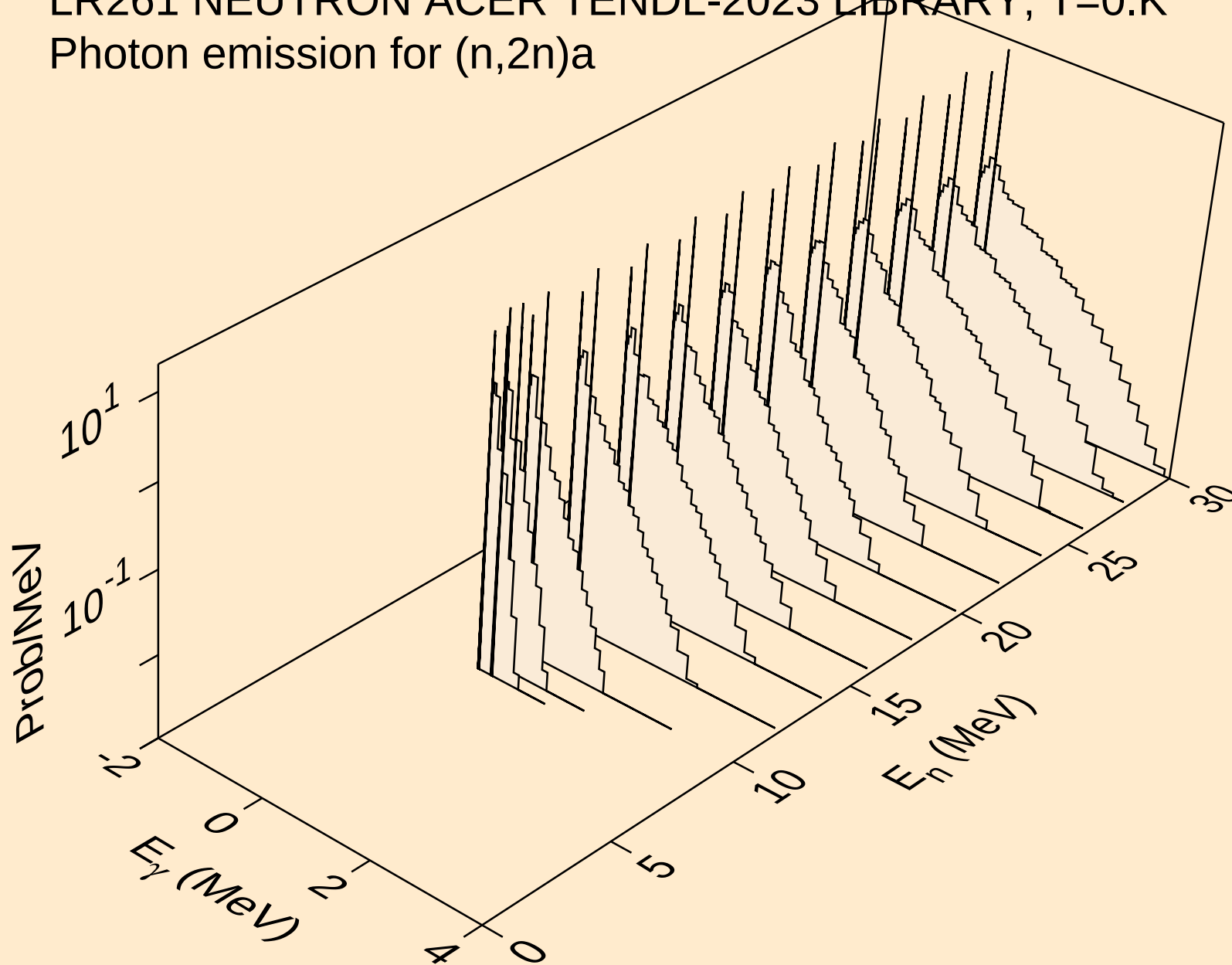
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



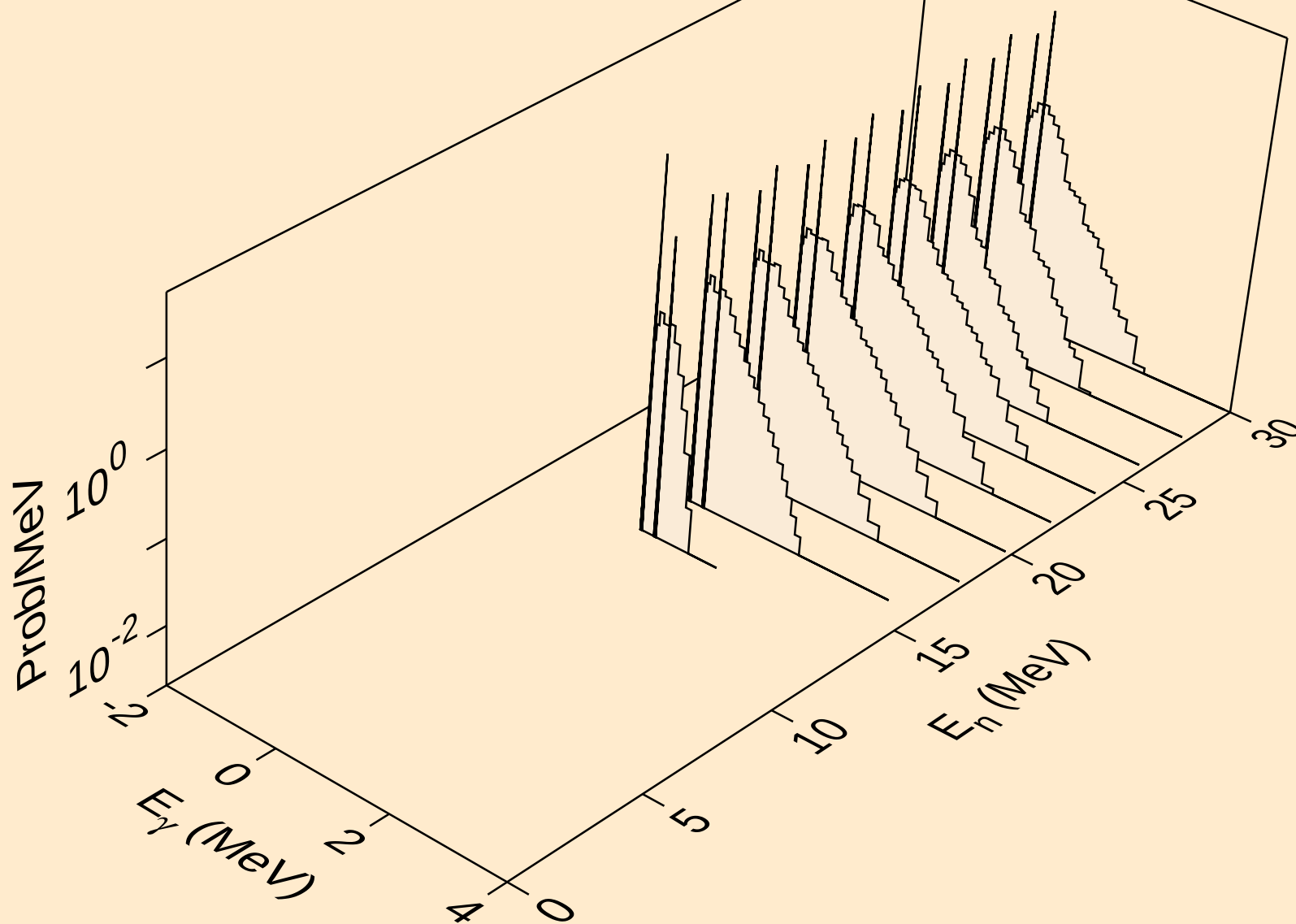
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



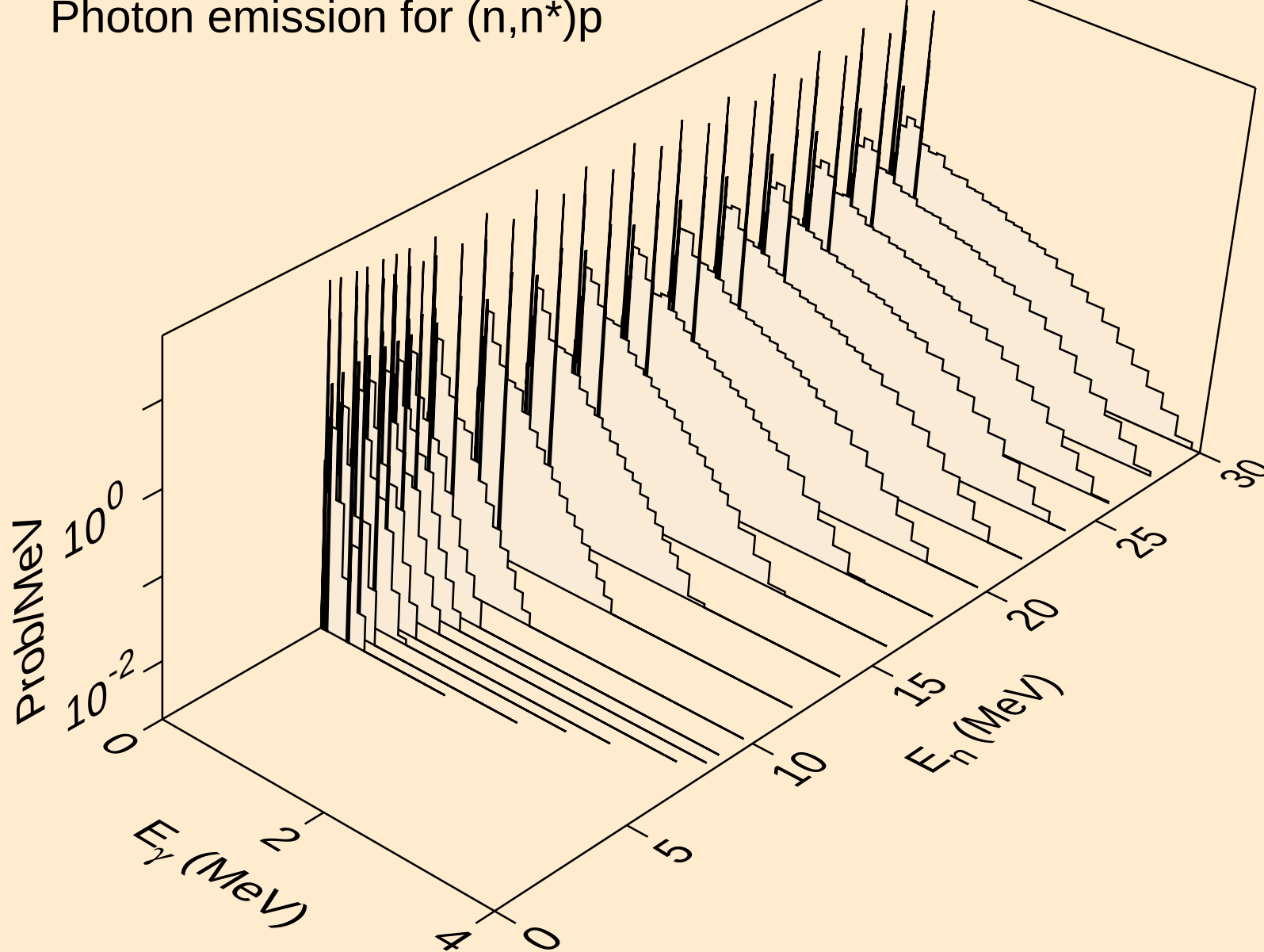
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) α



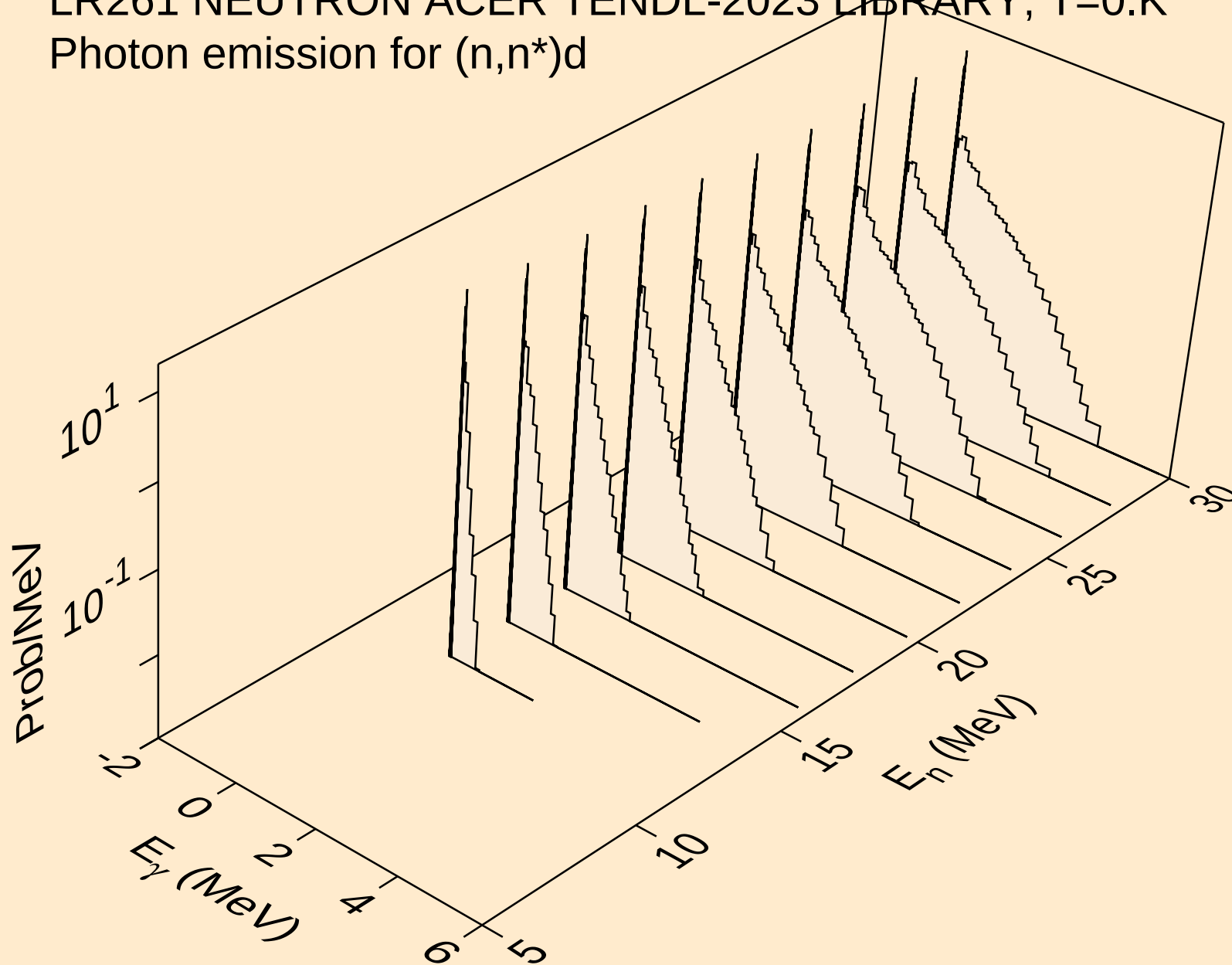
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



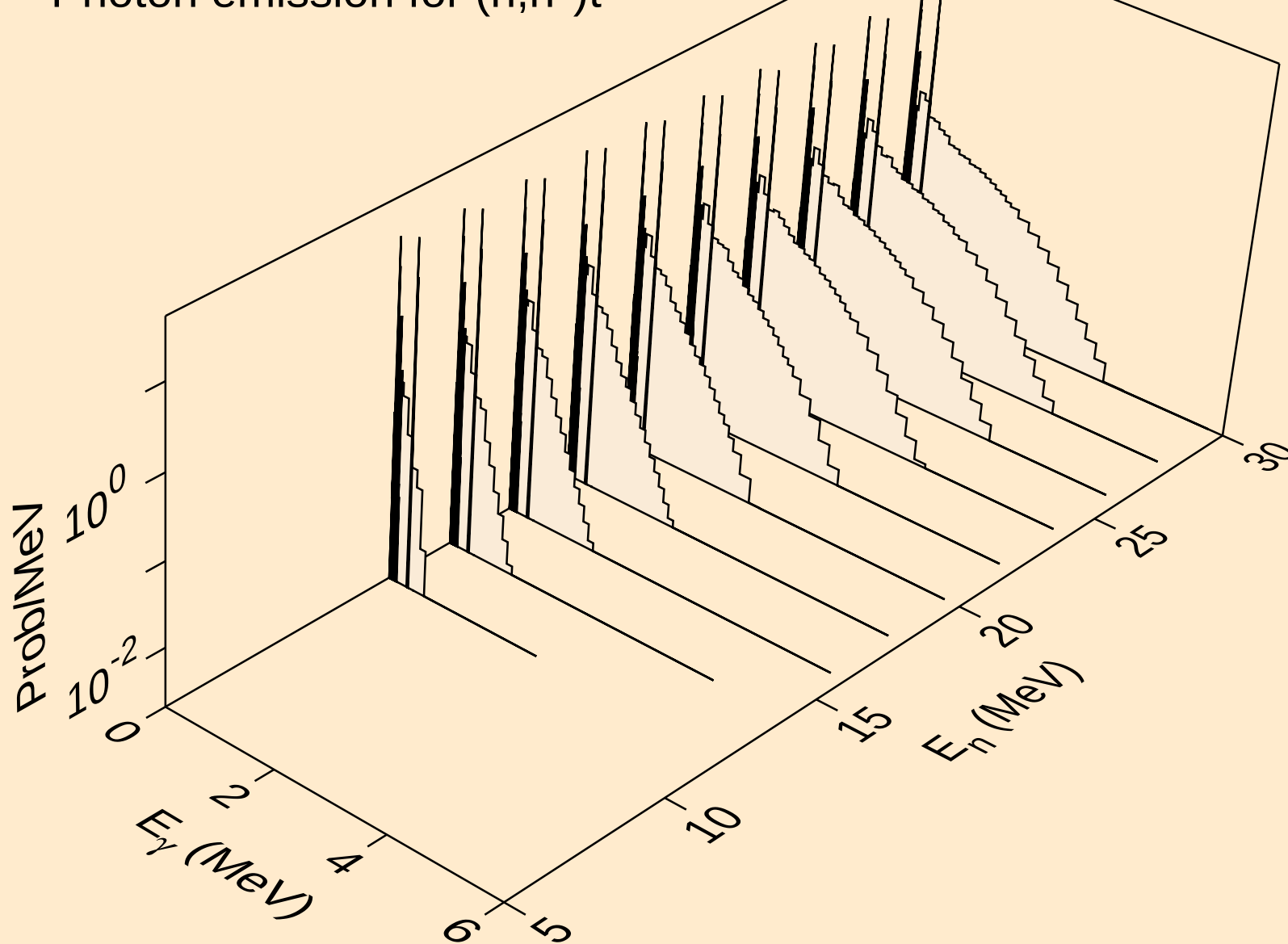
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



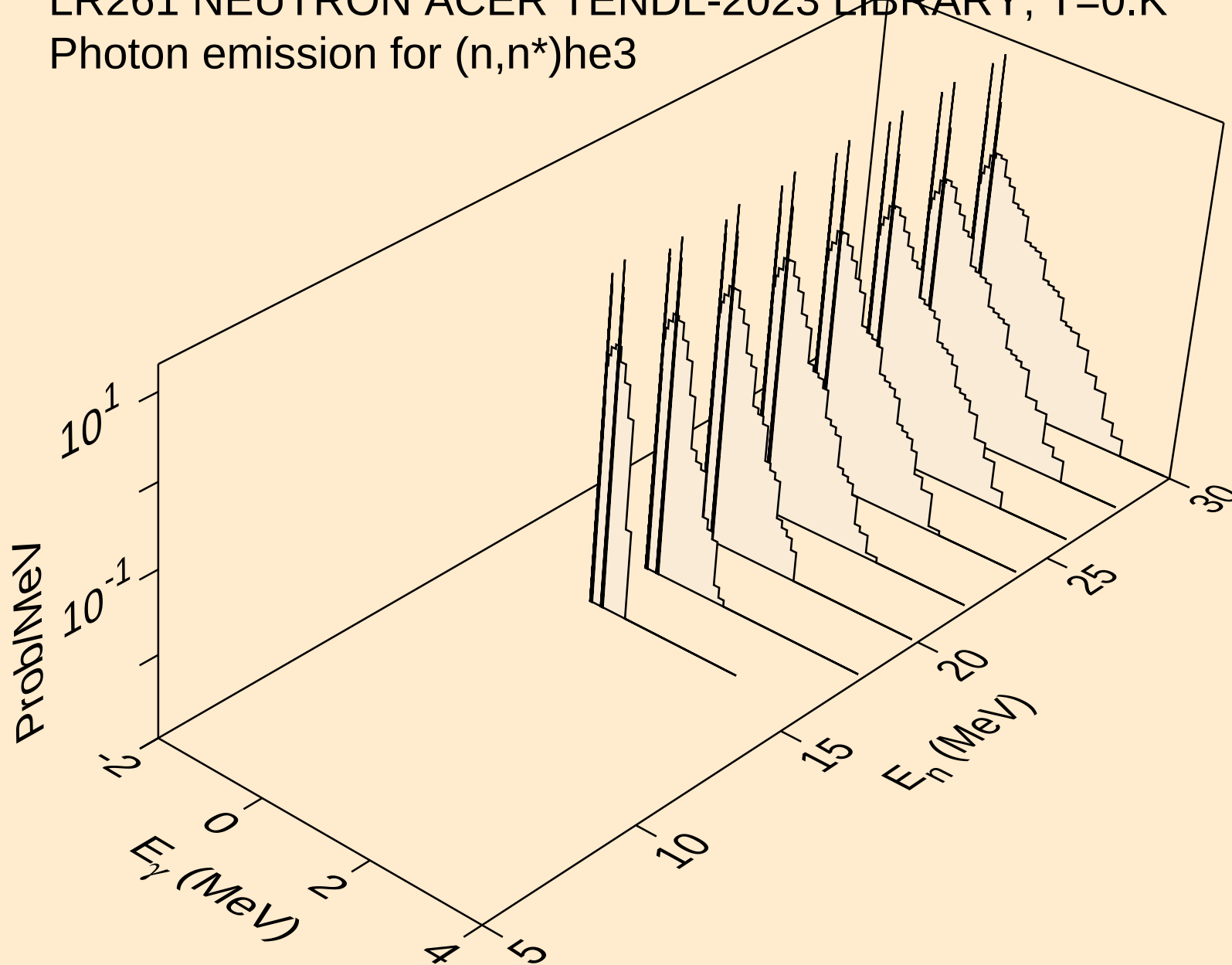
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

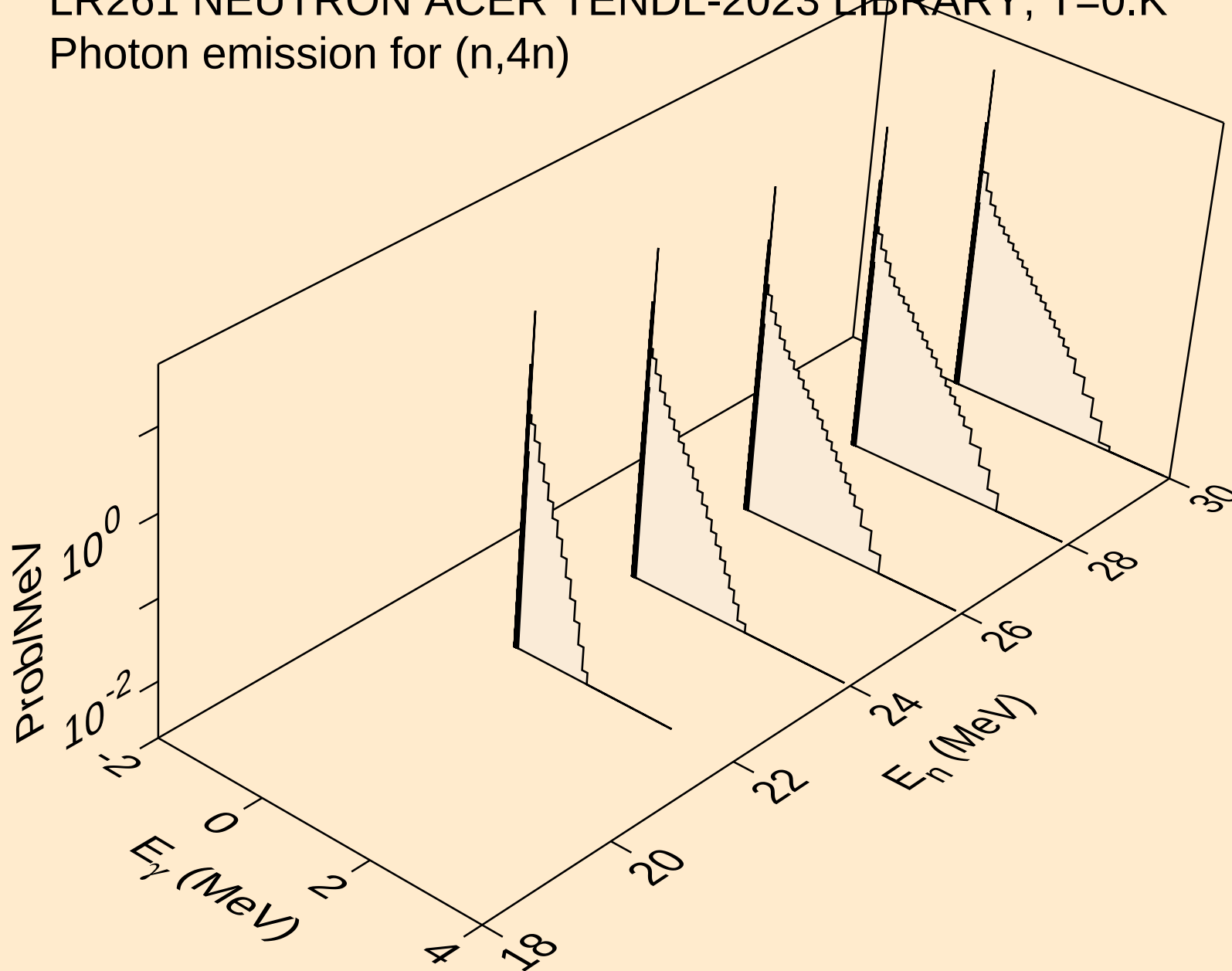


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

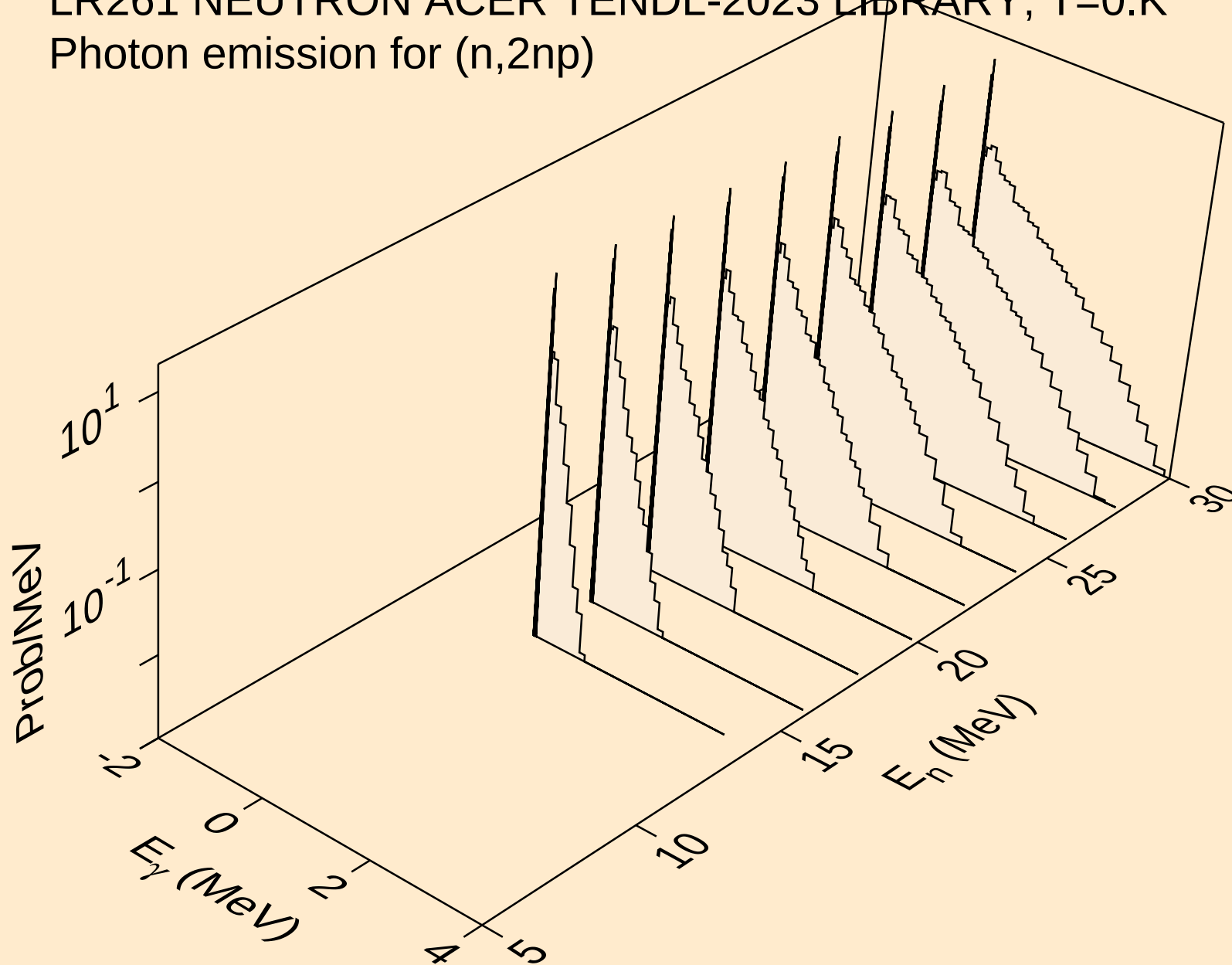
Photon emission for (n,n*)he3



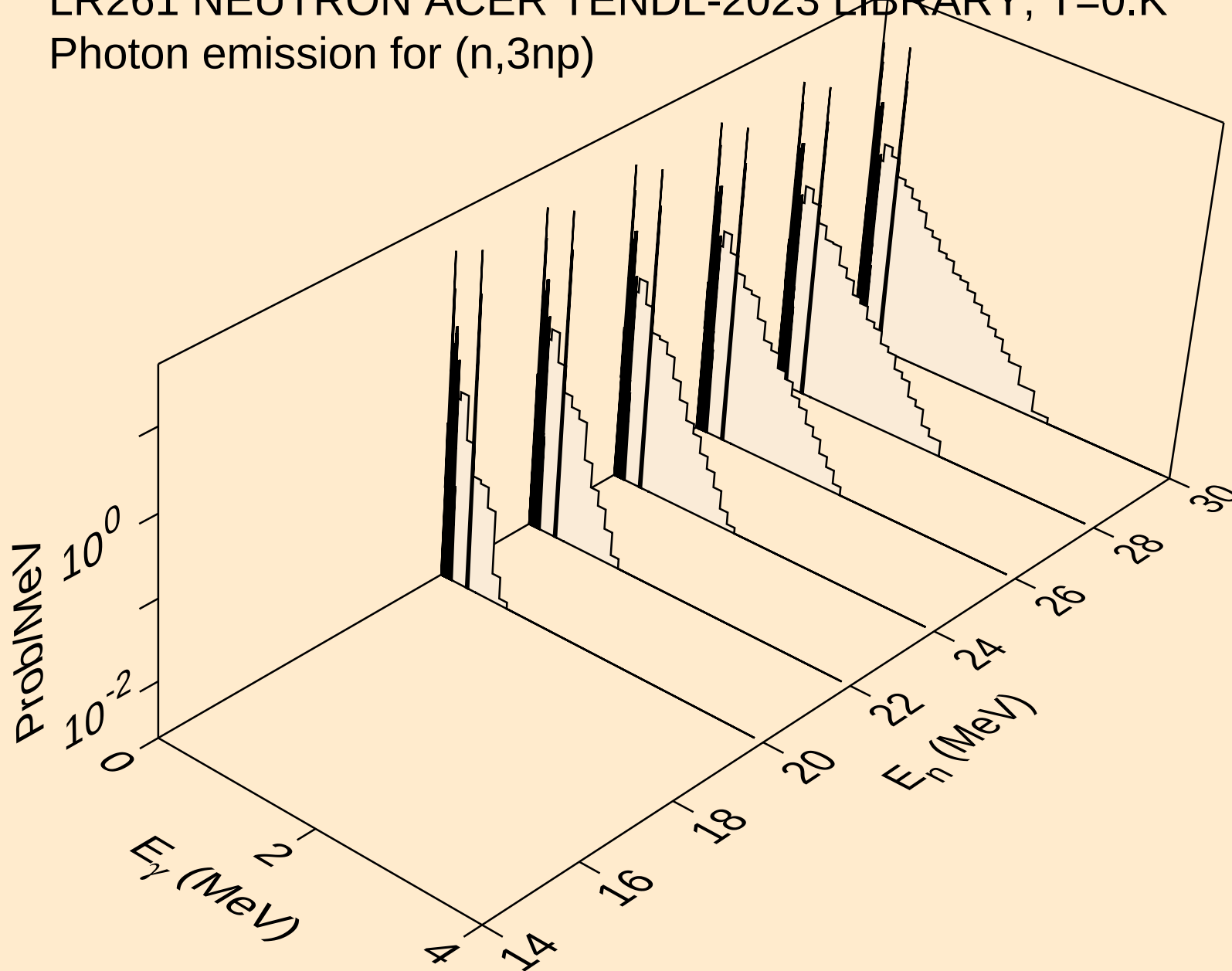
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



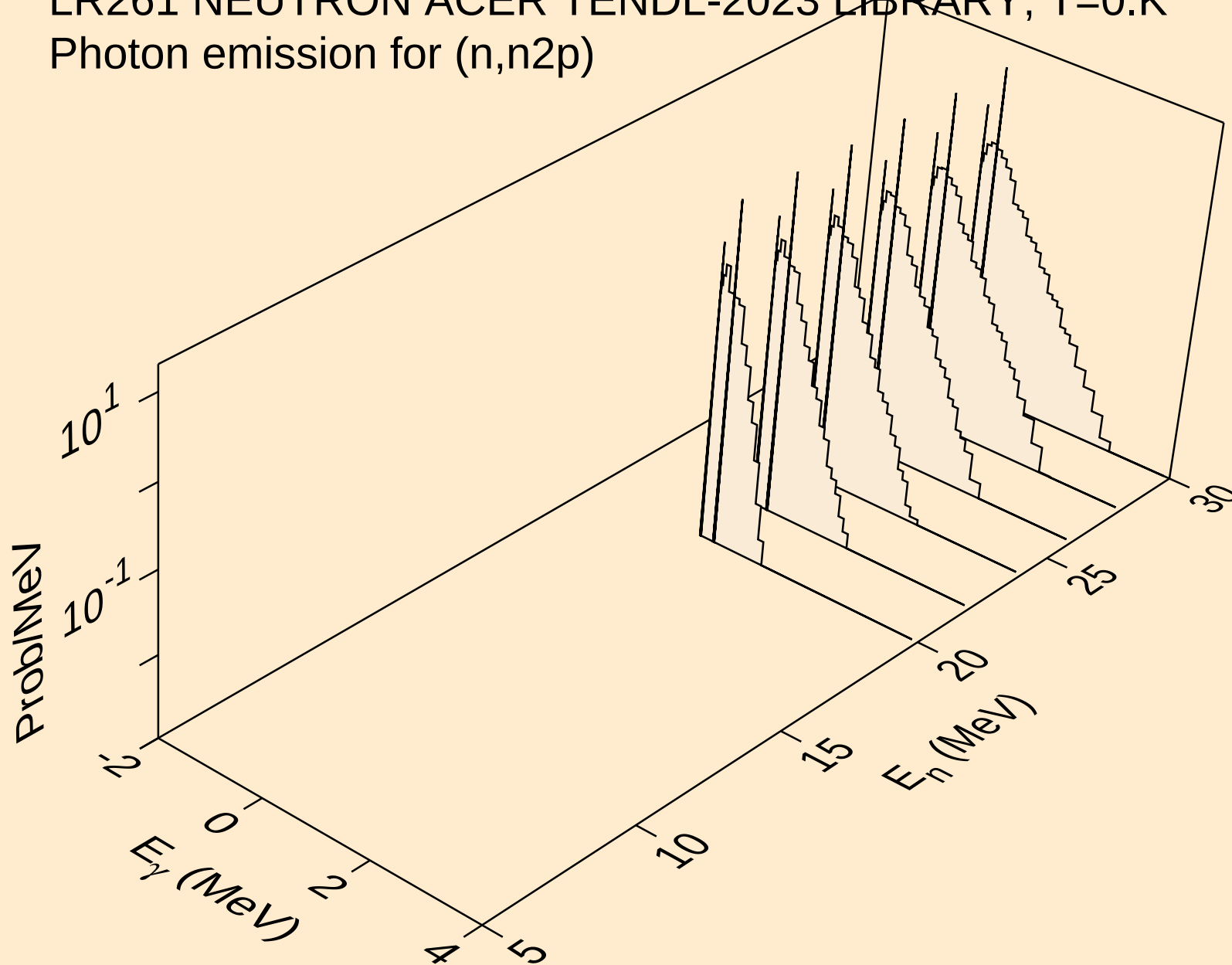
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



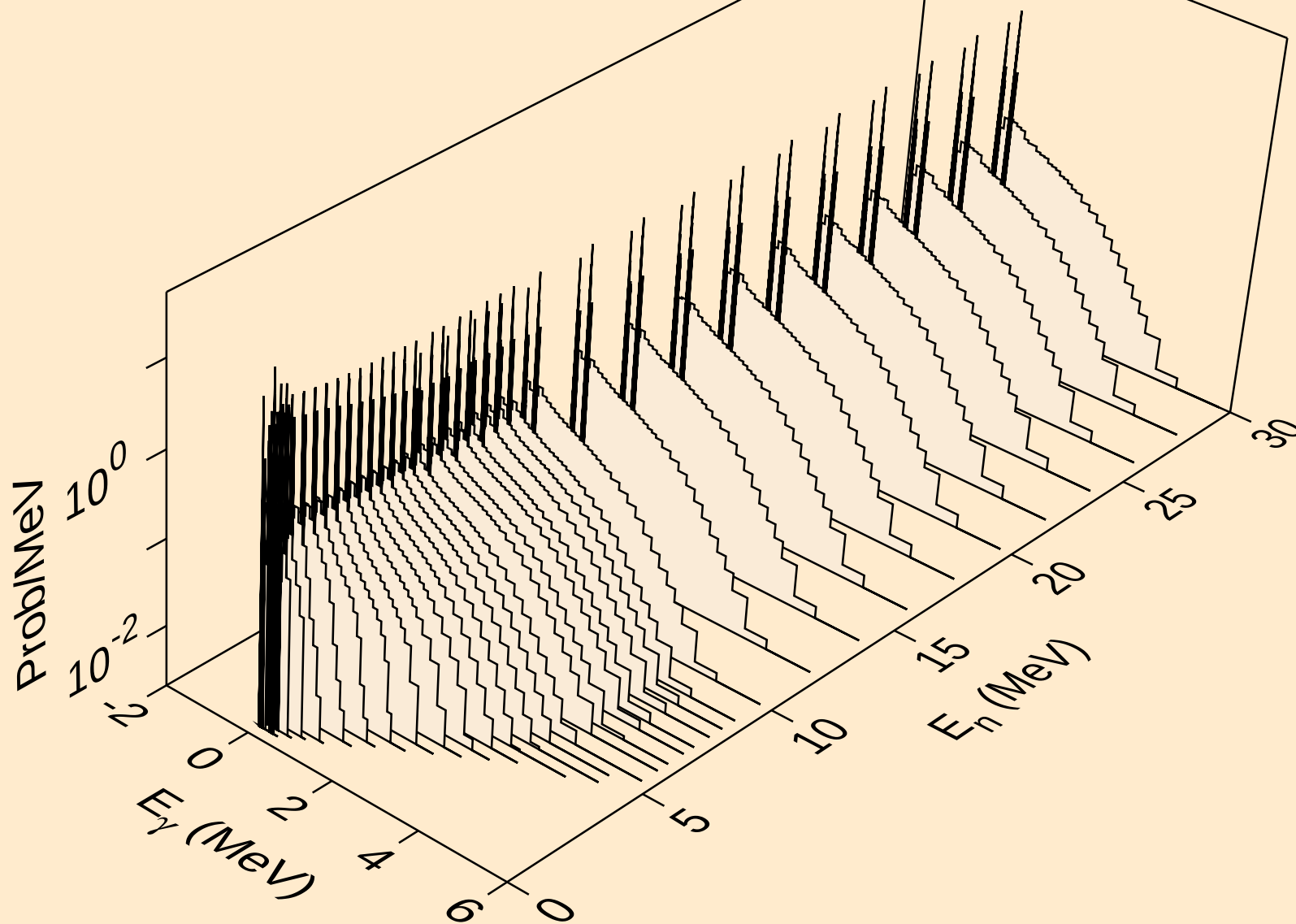
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



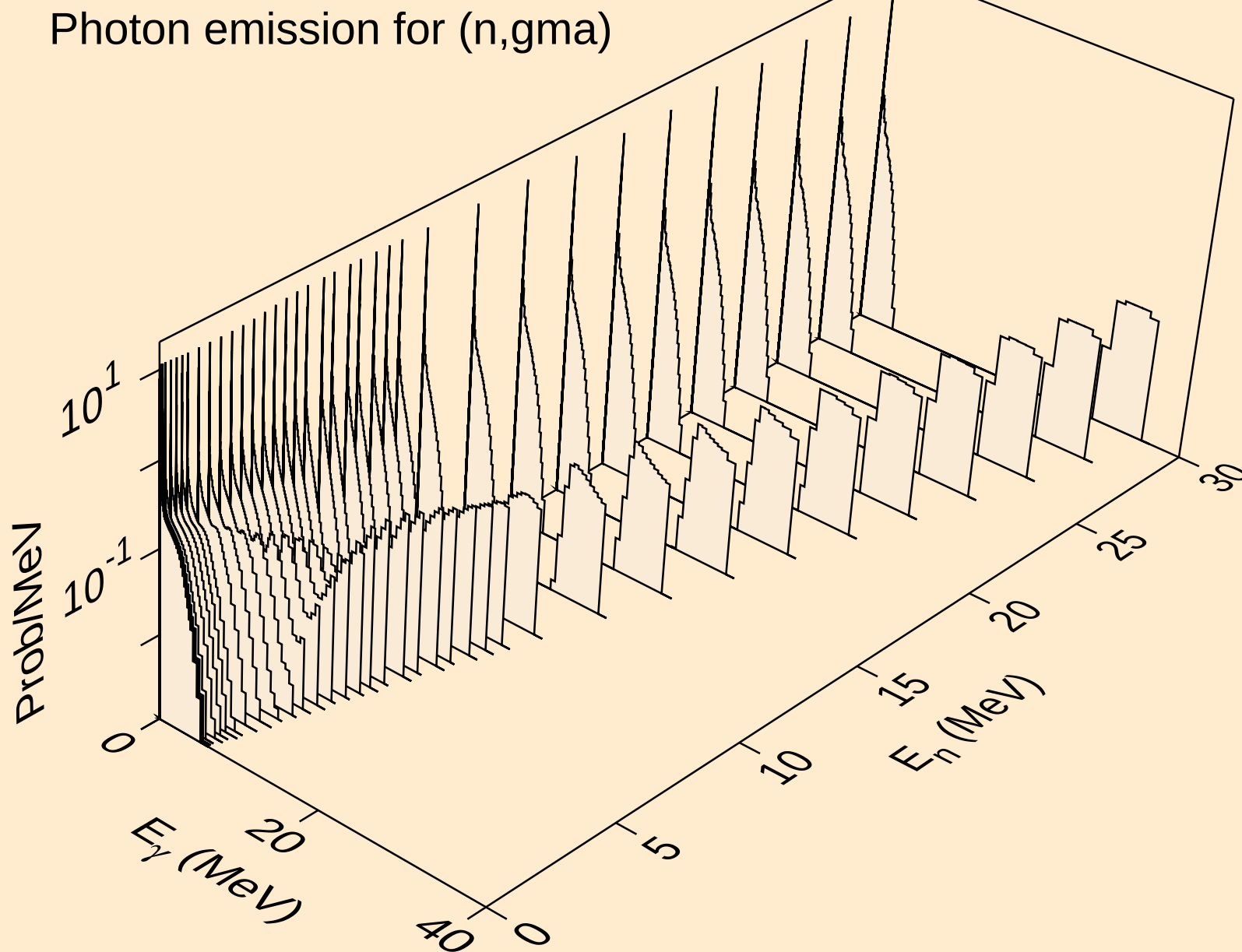
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



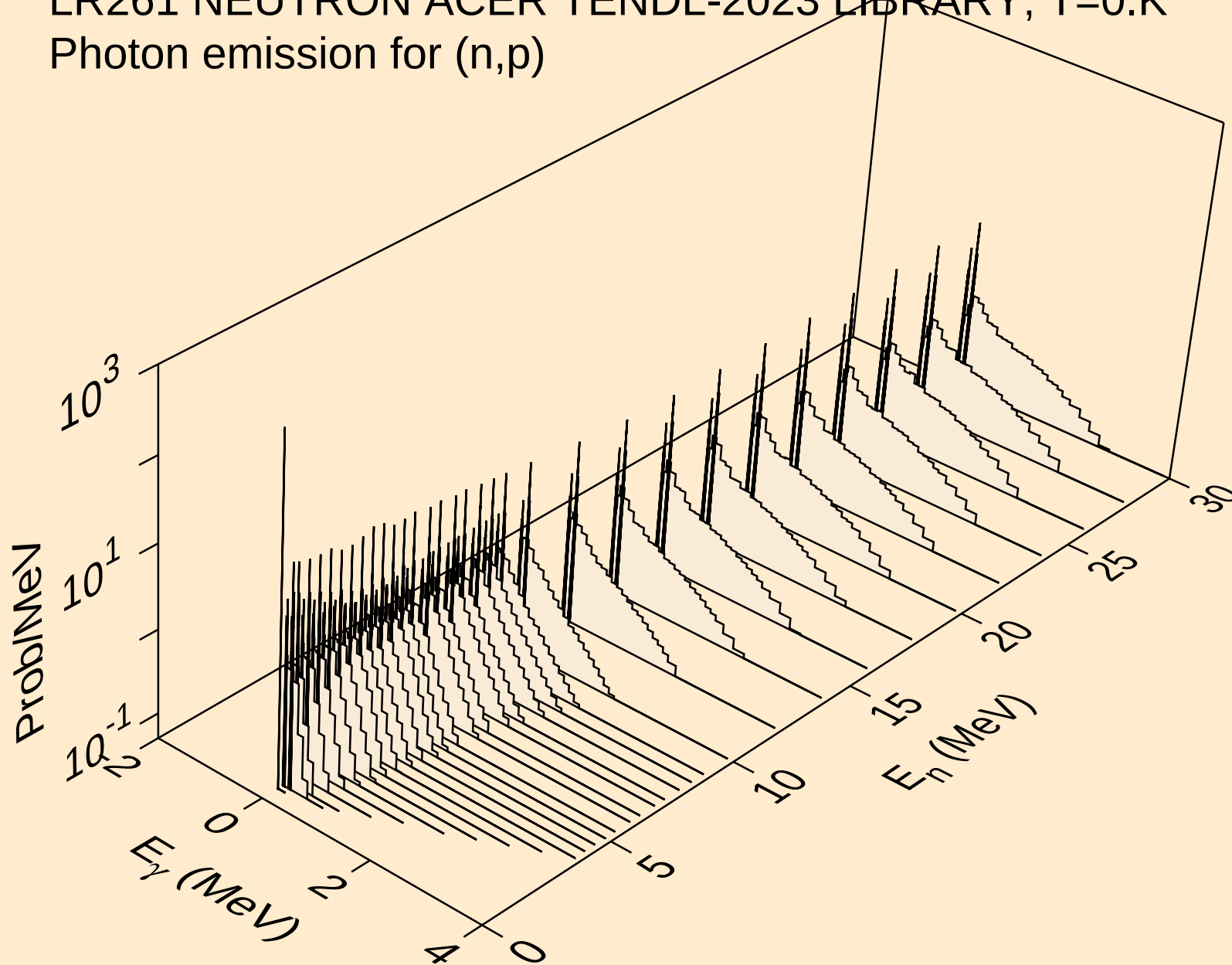
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



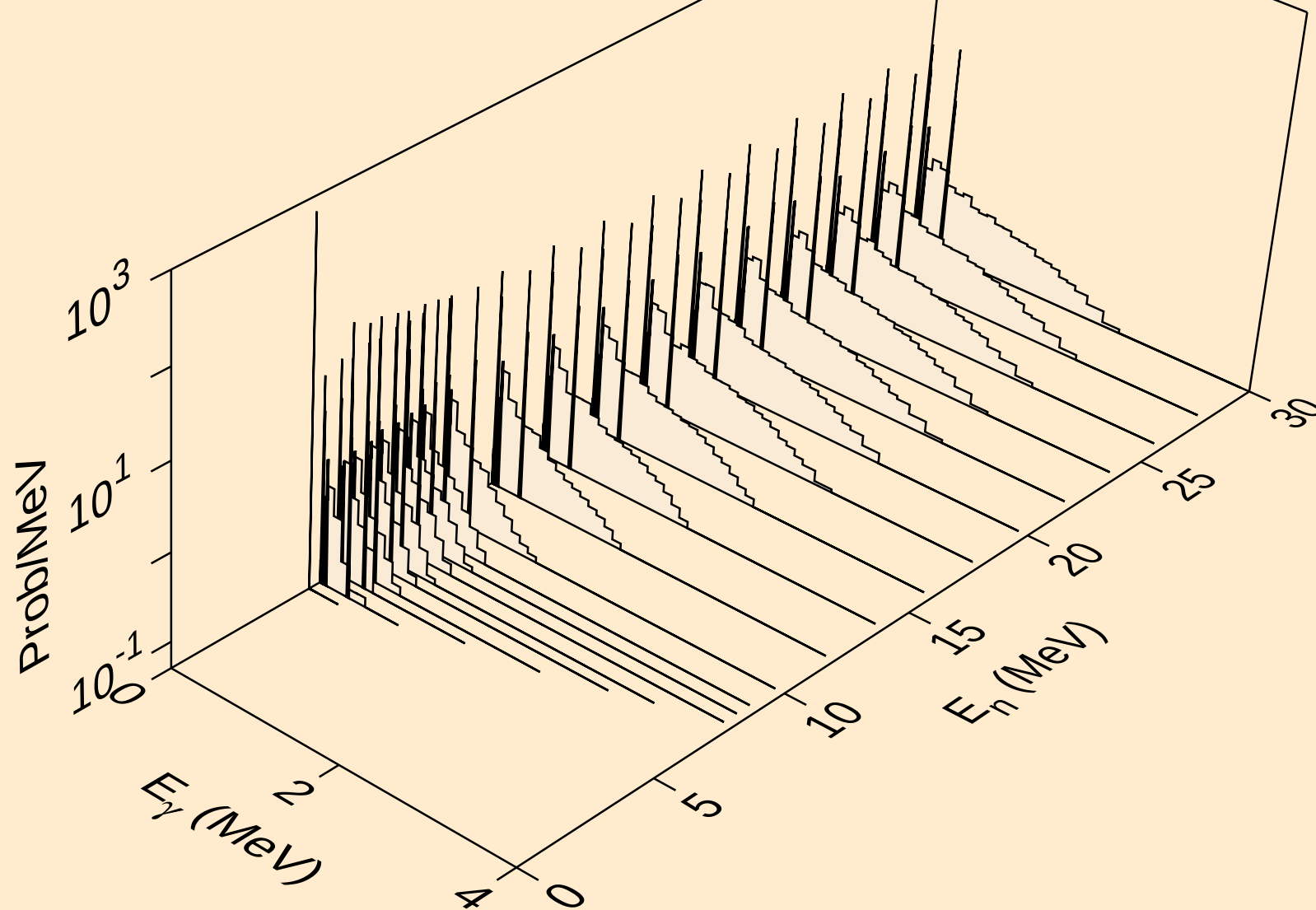
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



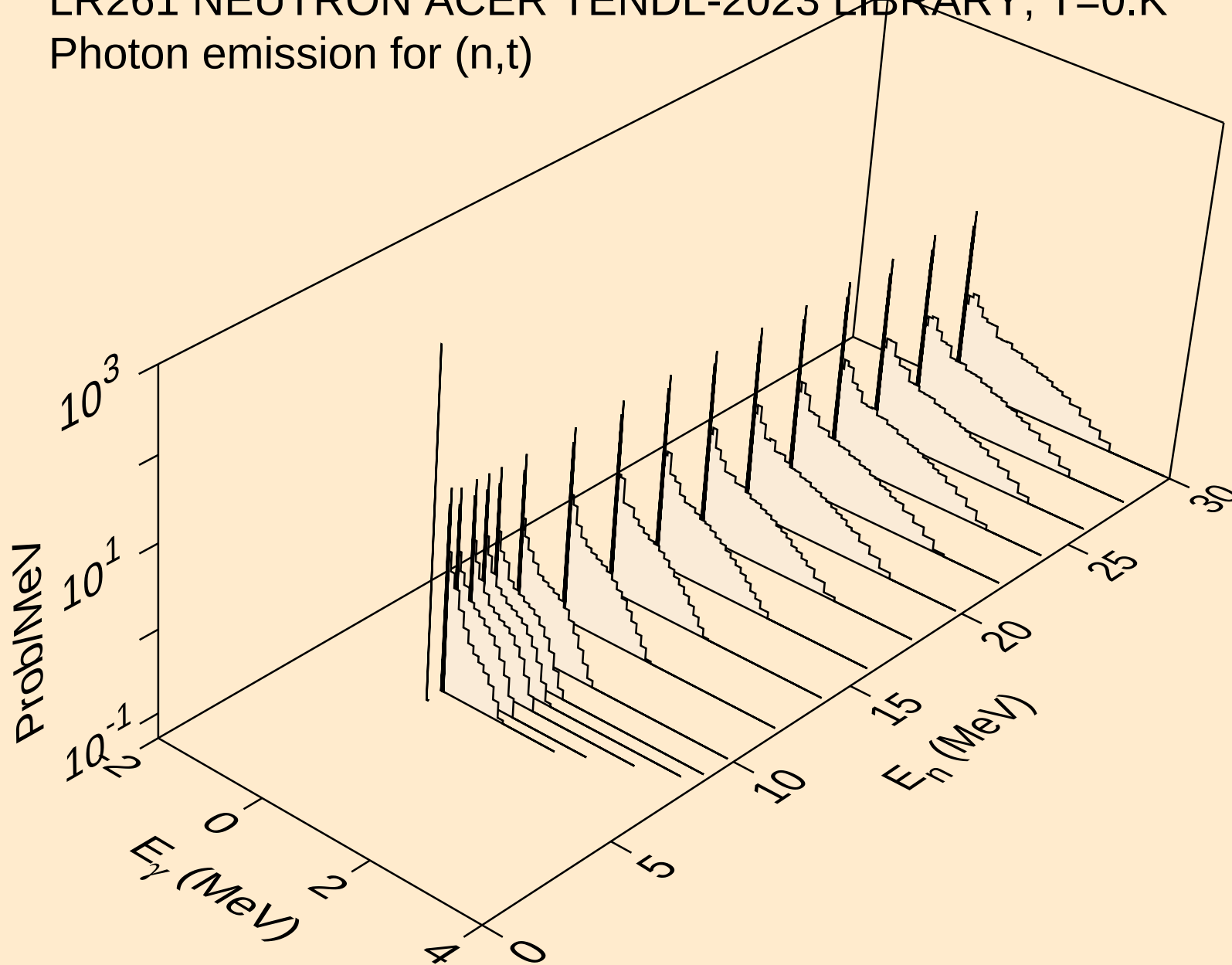
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



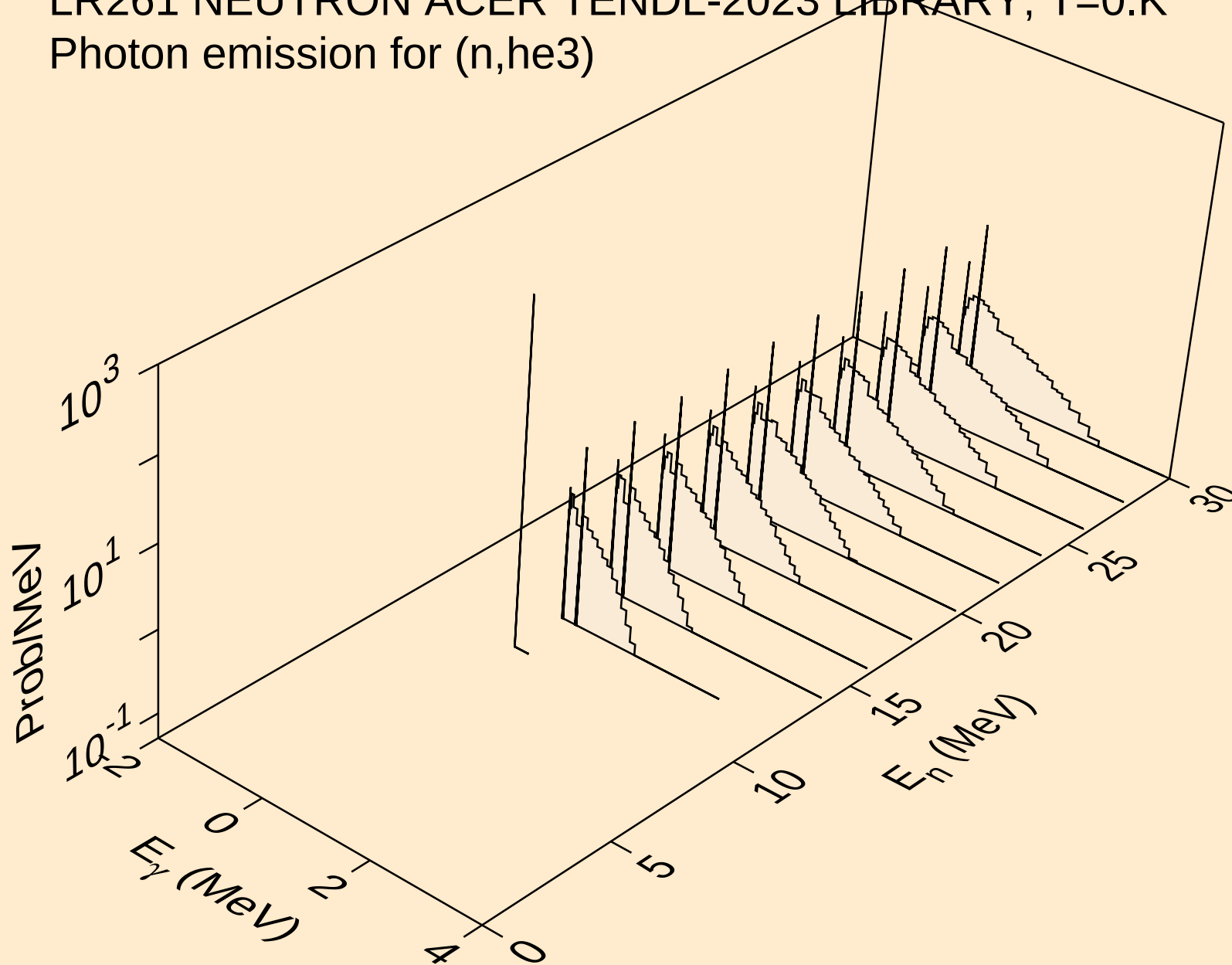
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



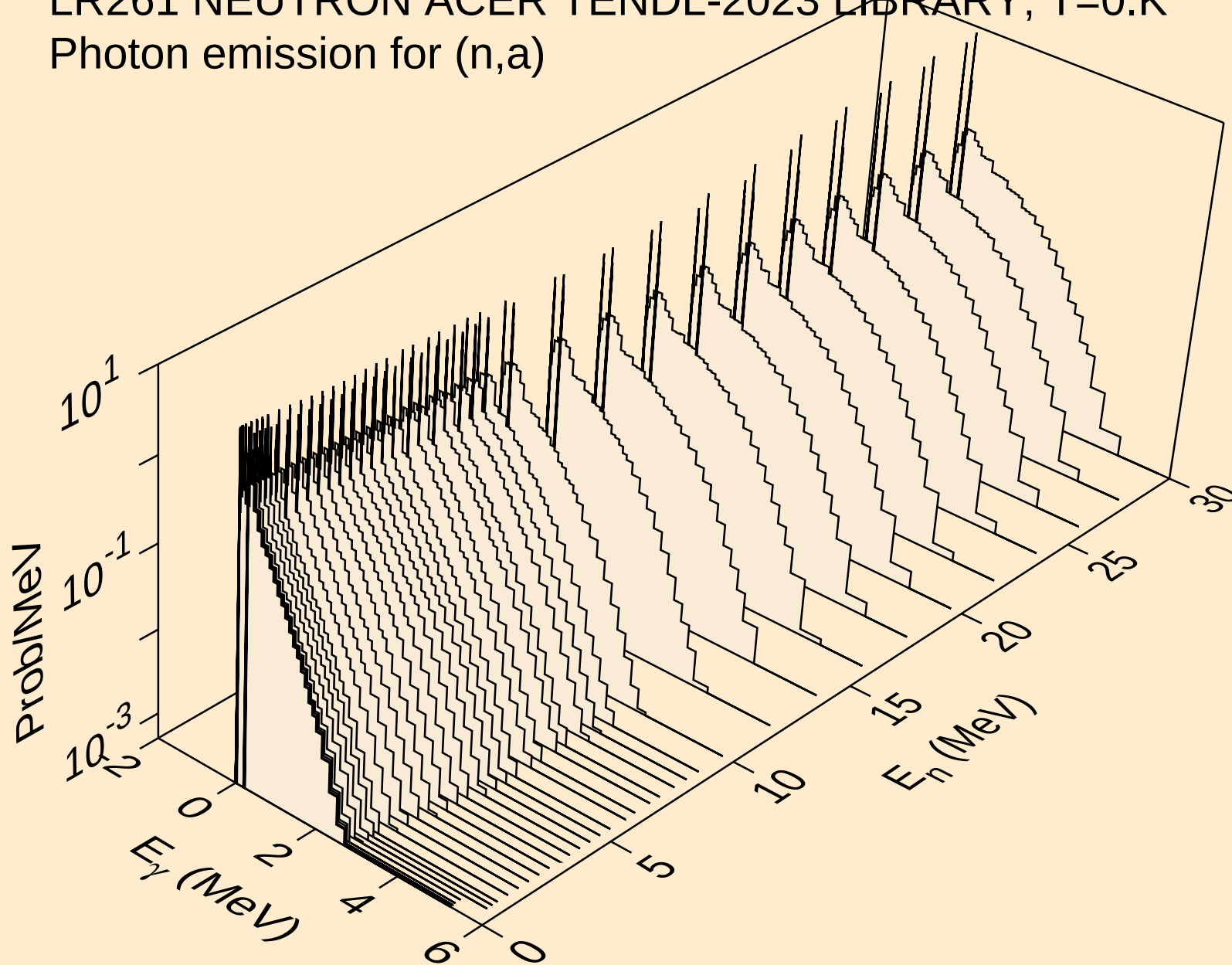
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



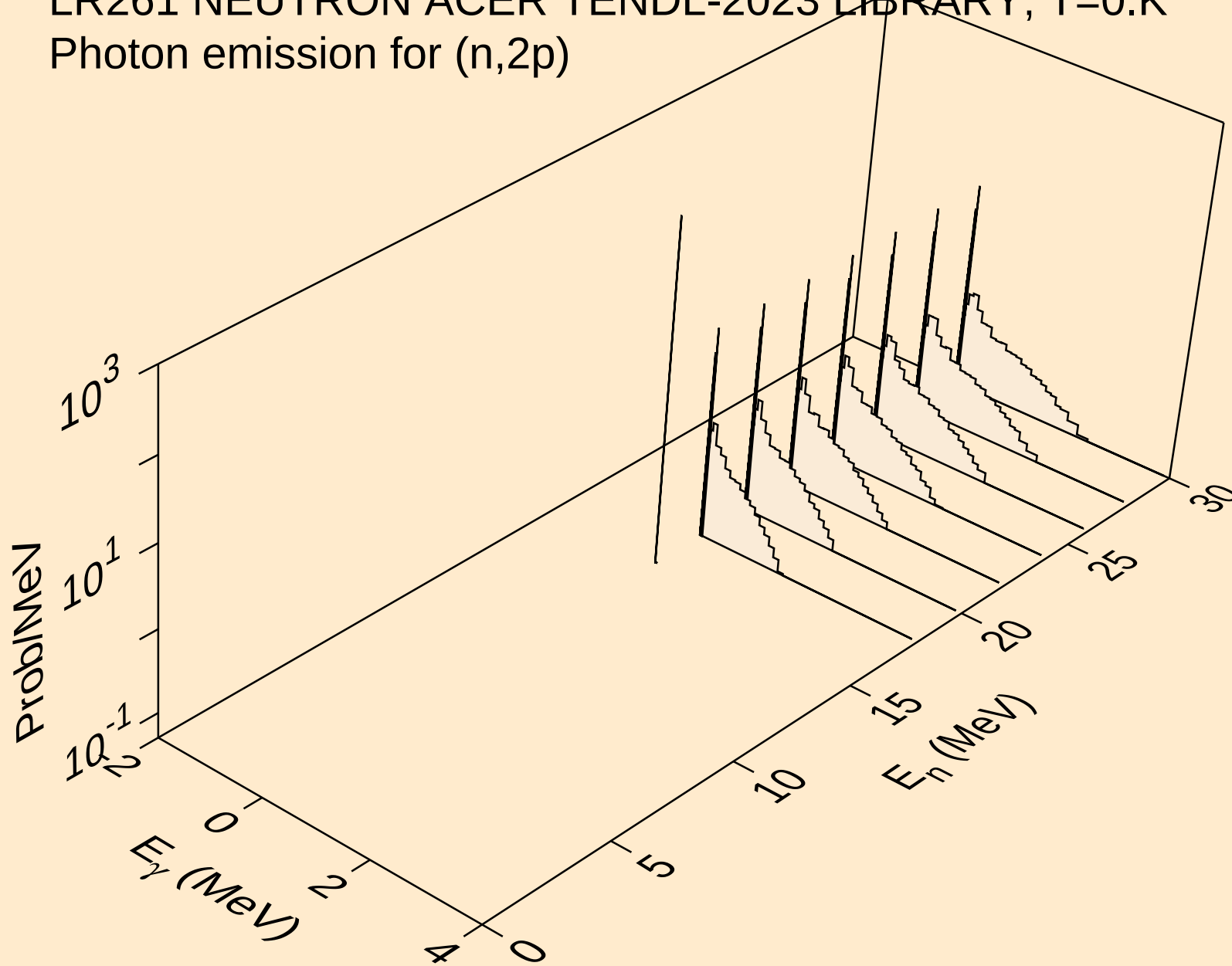
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



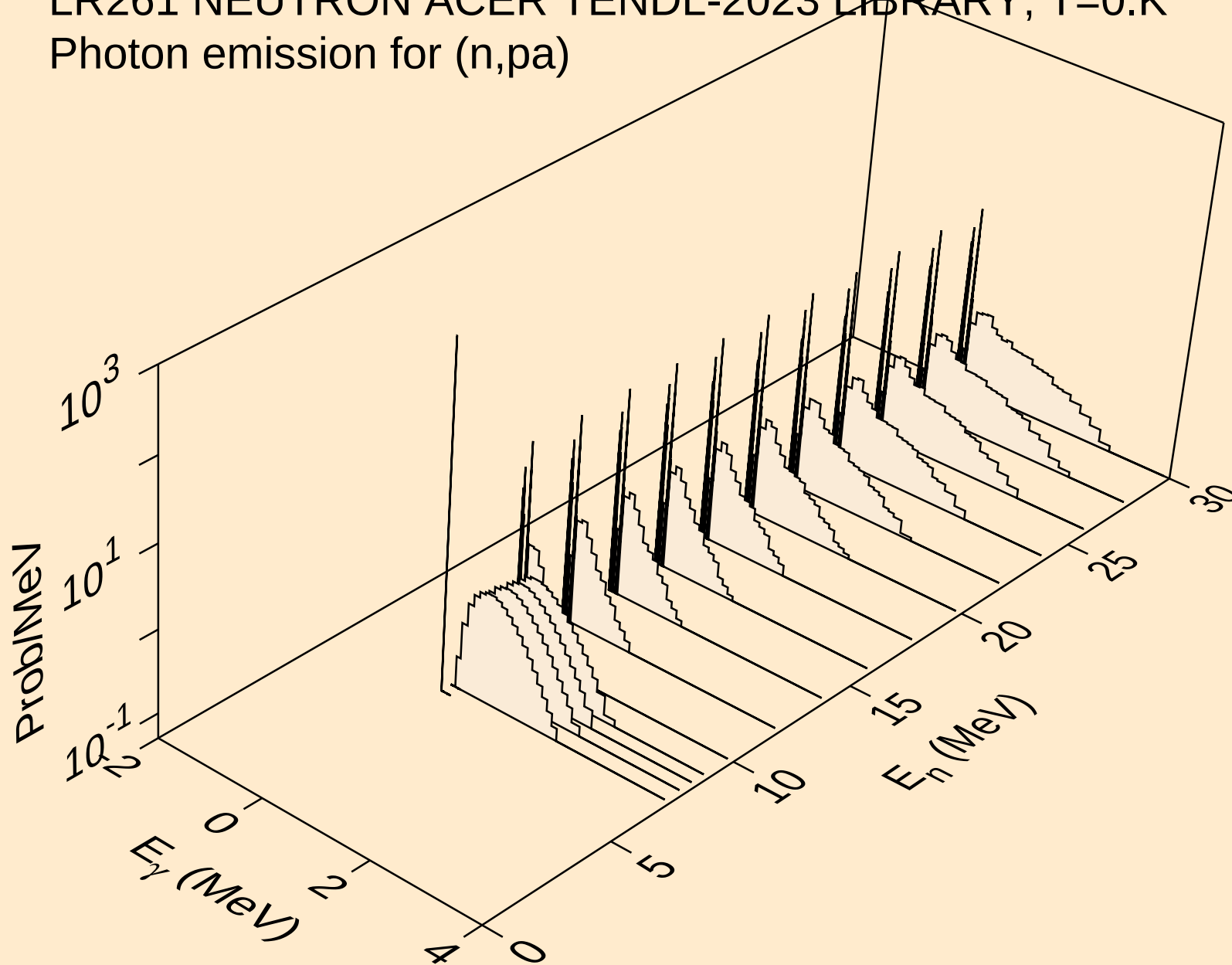
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



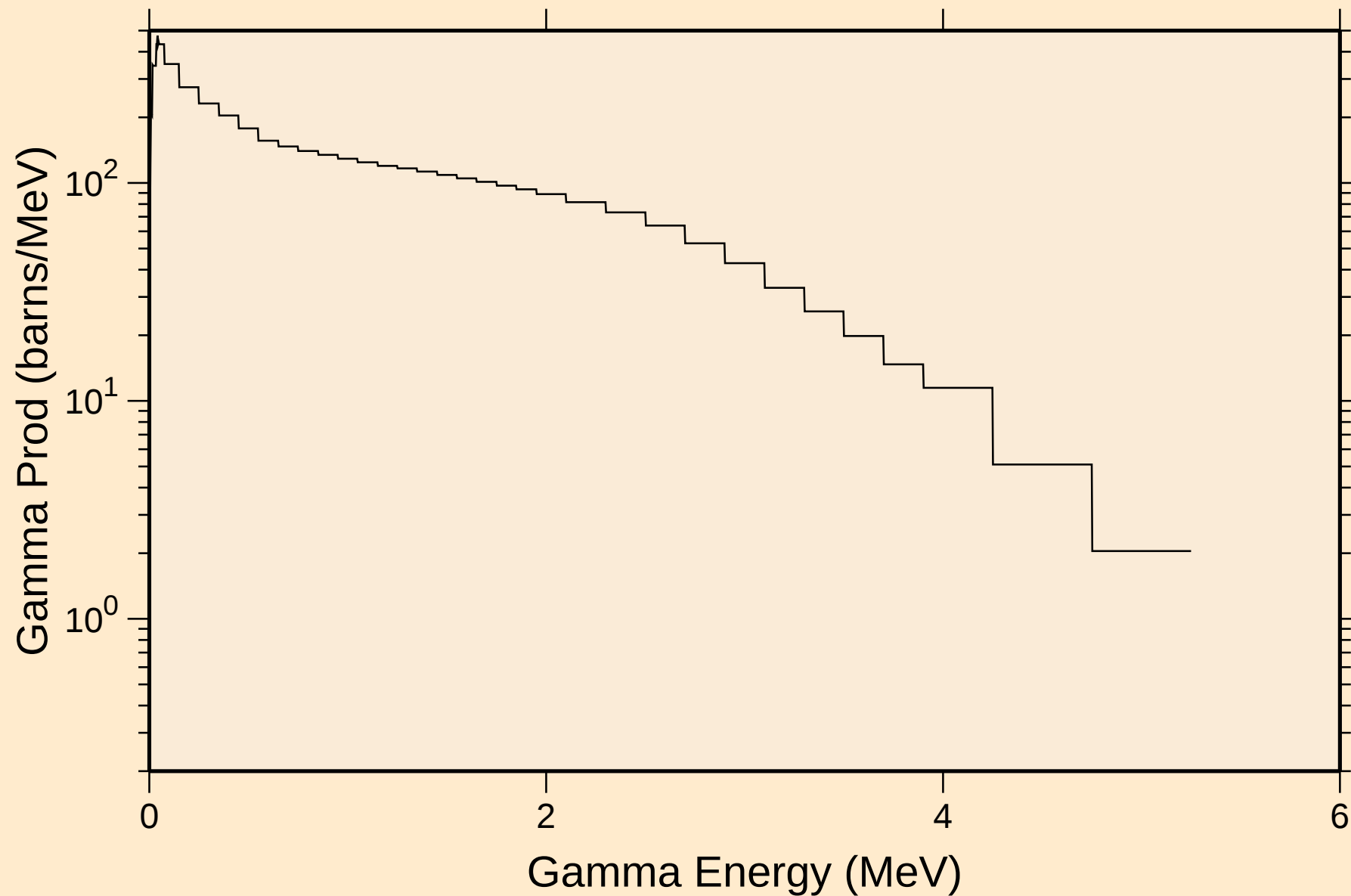
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



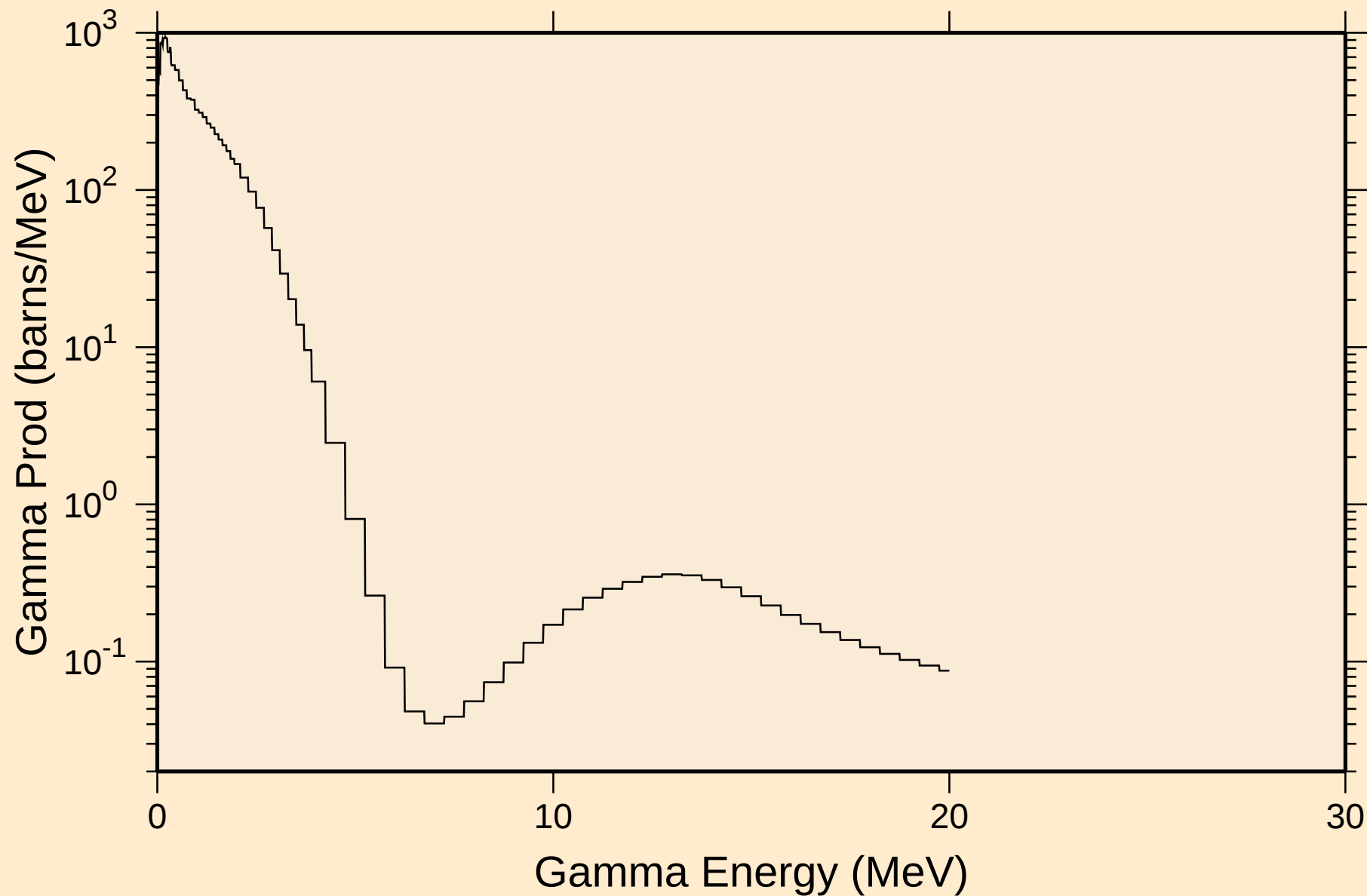
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

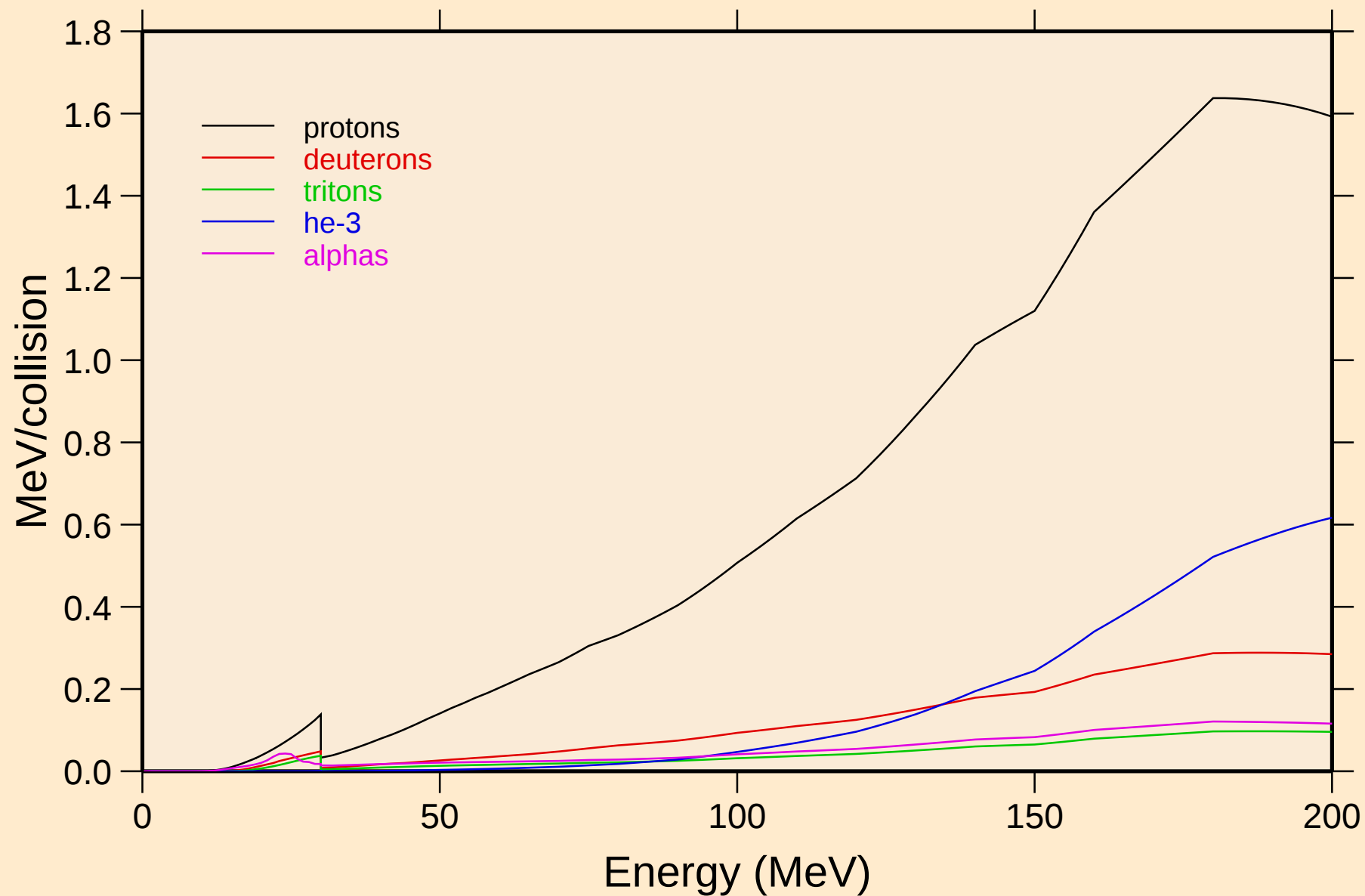


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

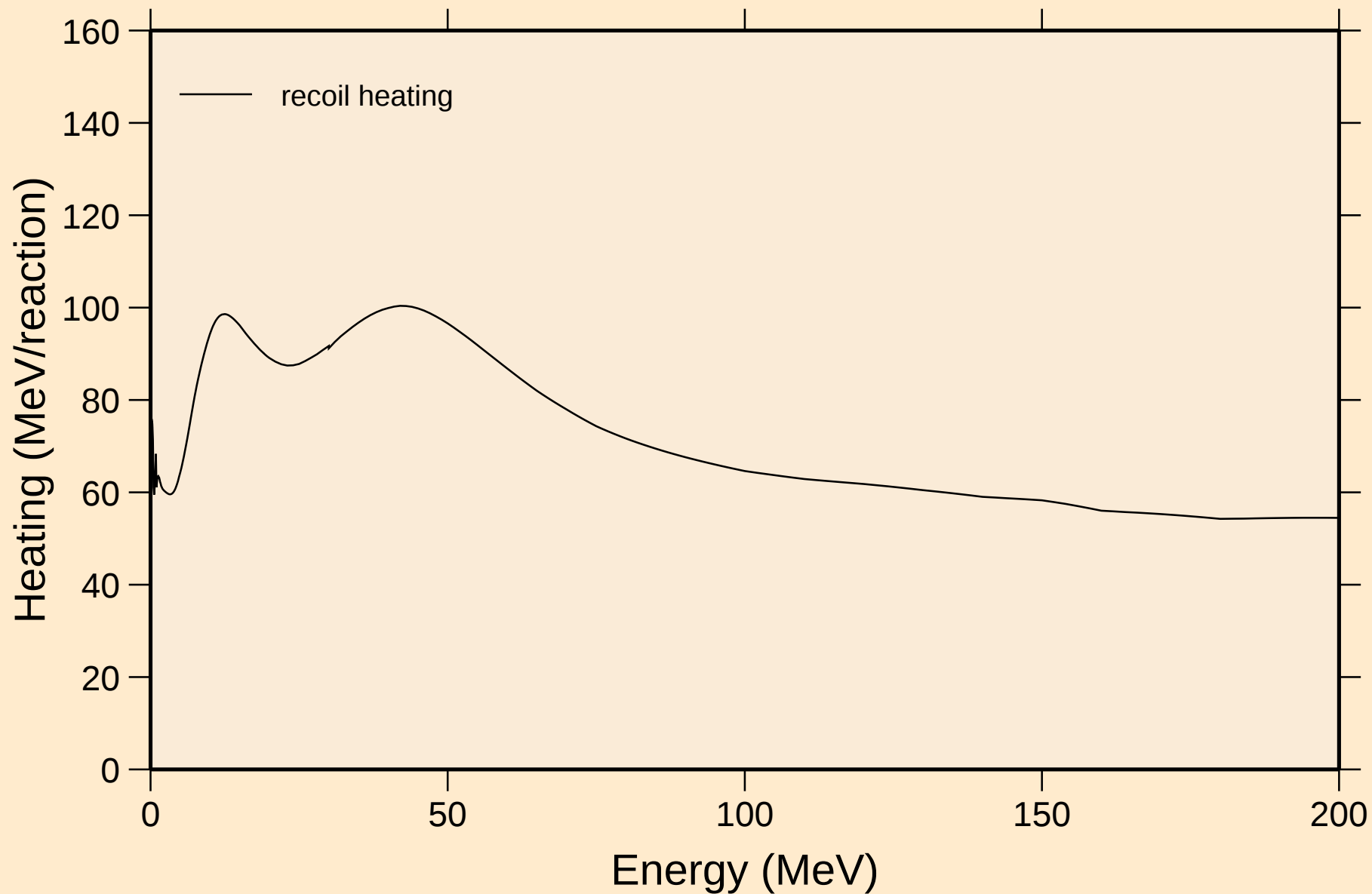


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

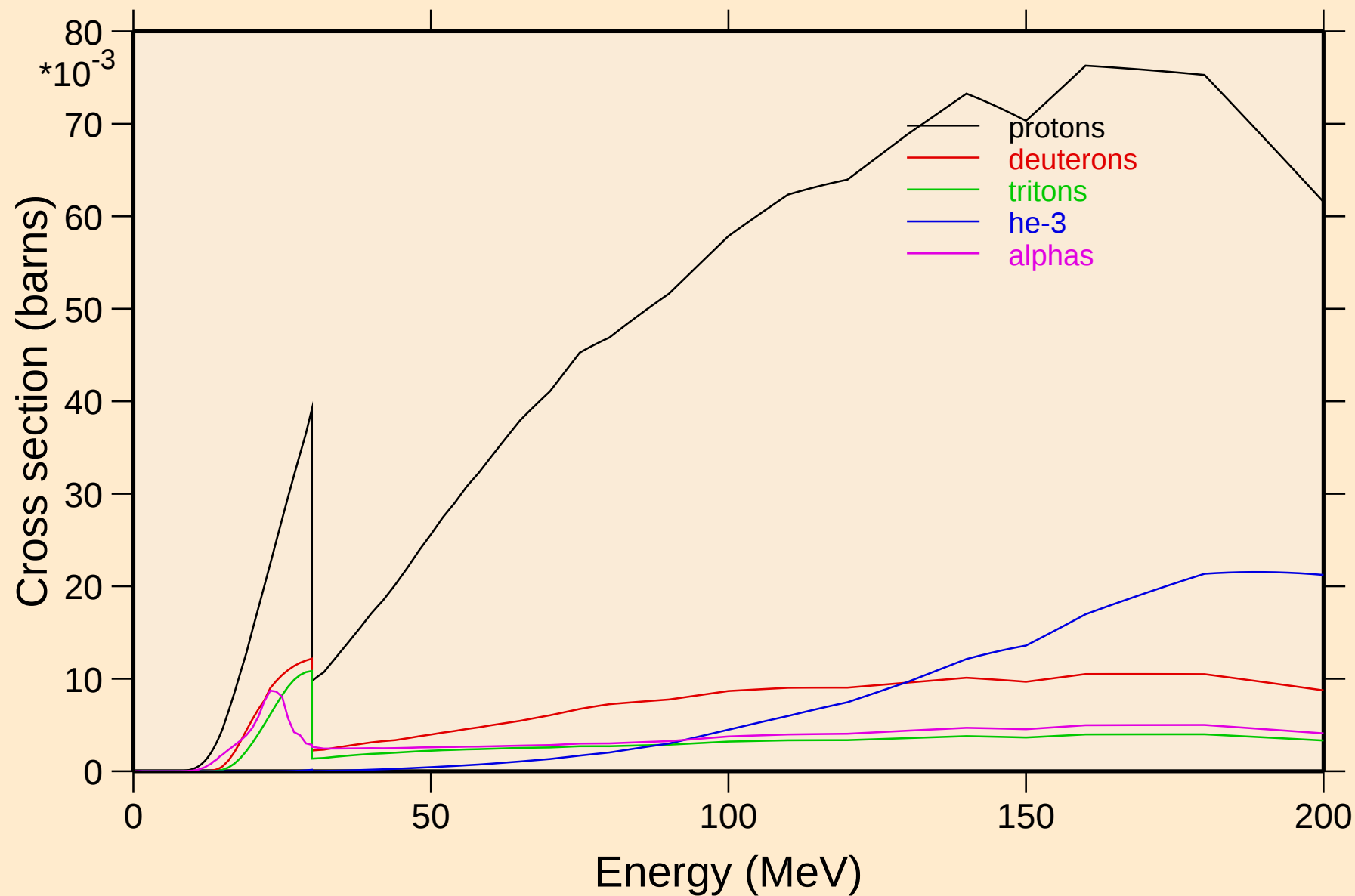


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

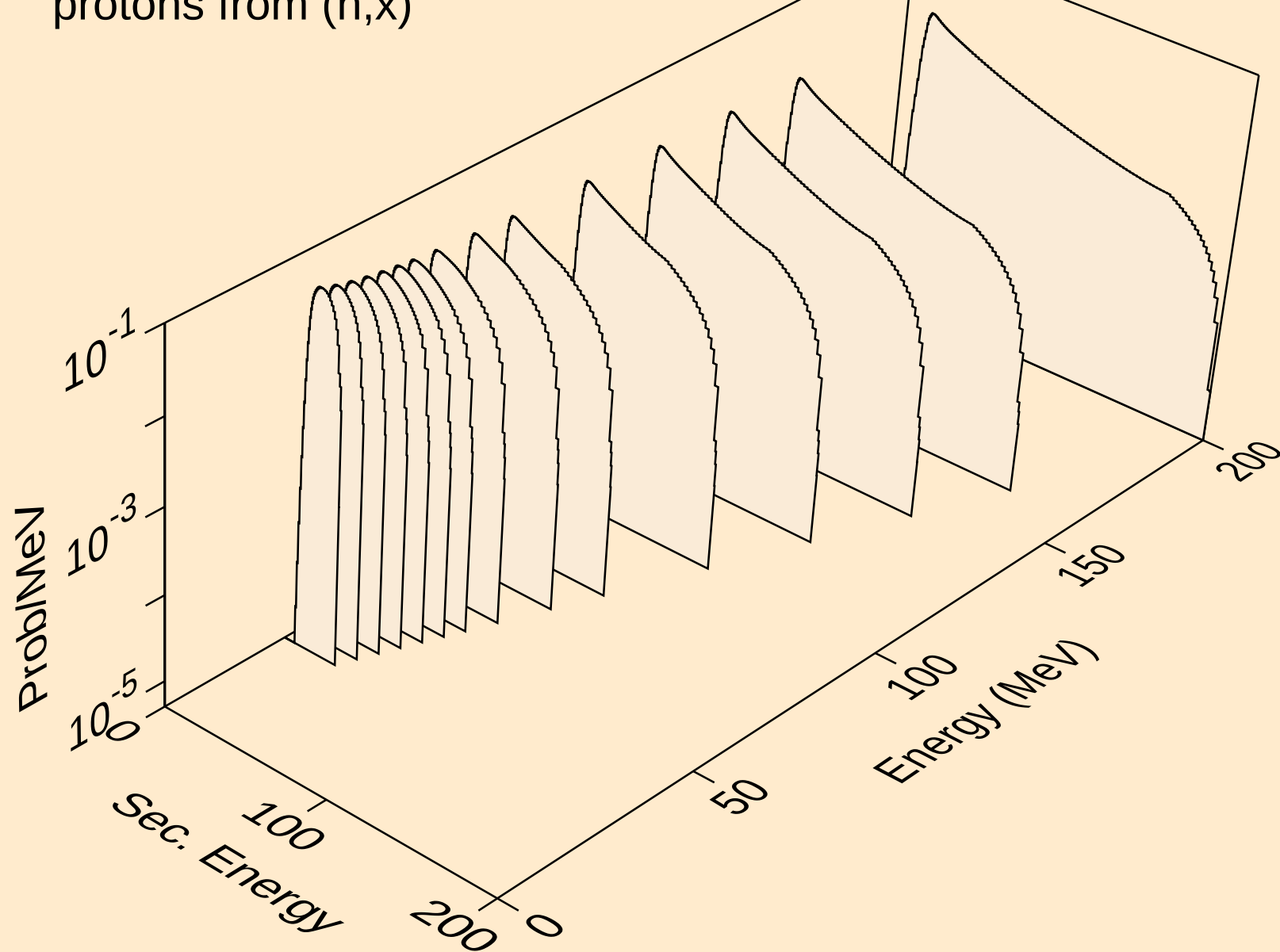


LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

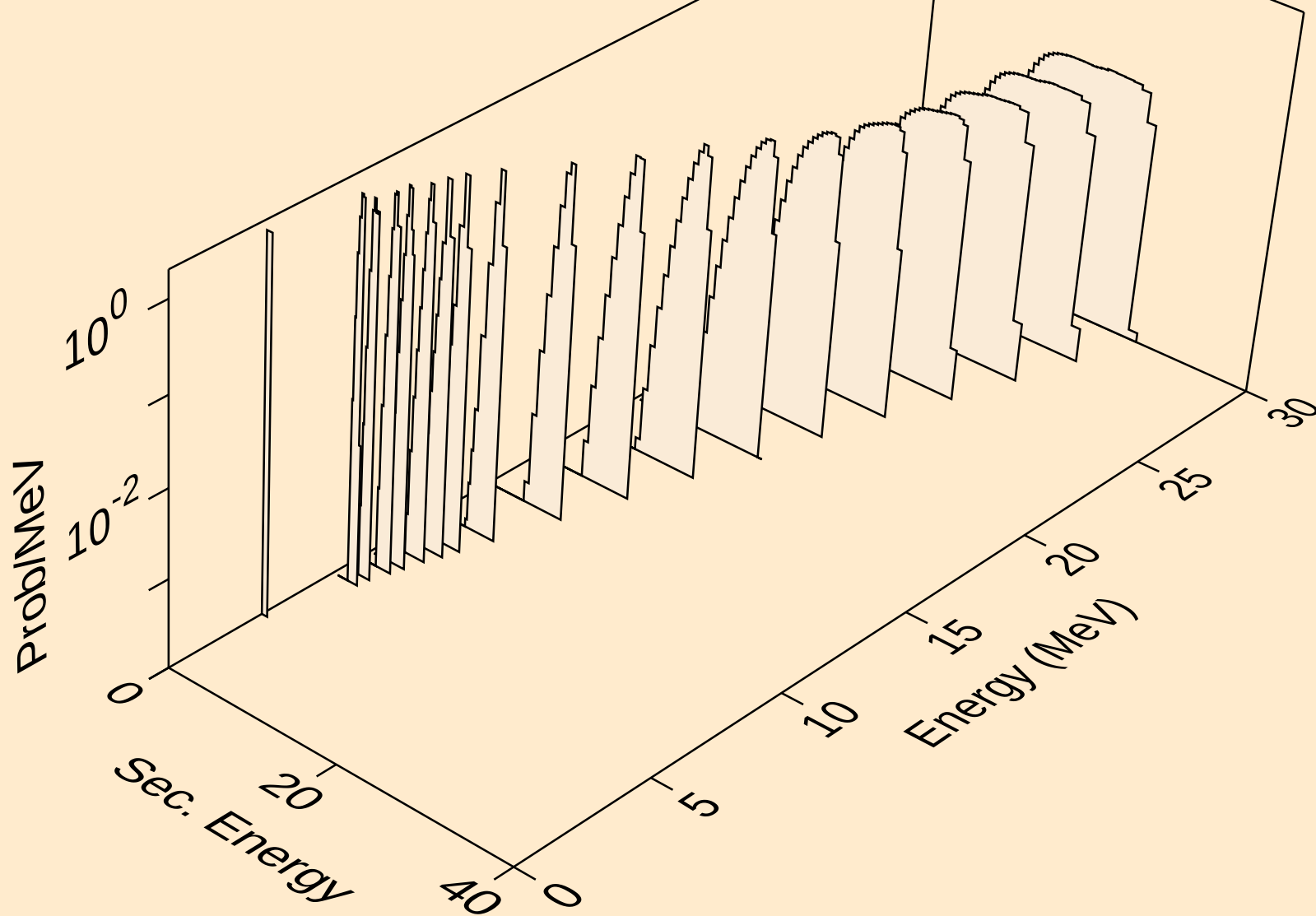
Particle production cross sections



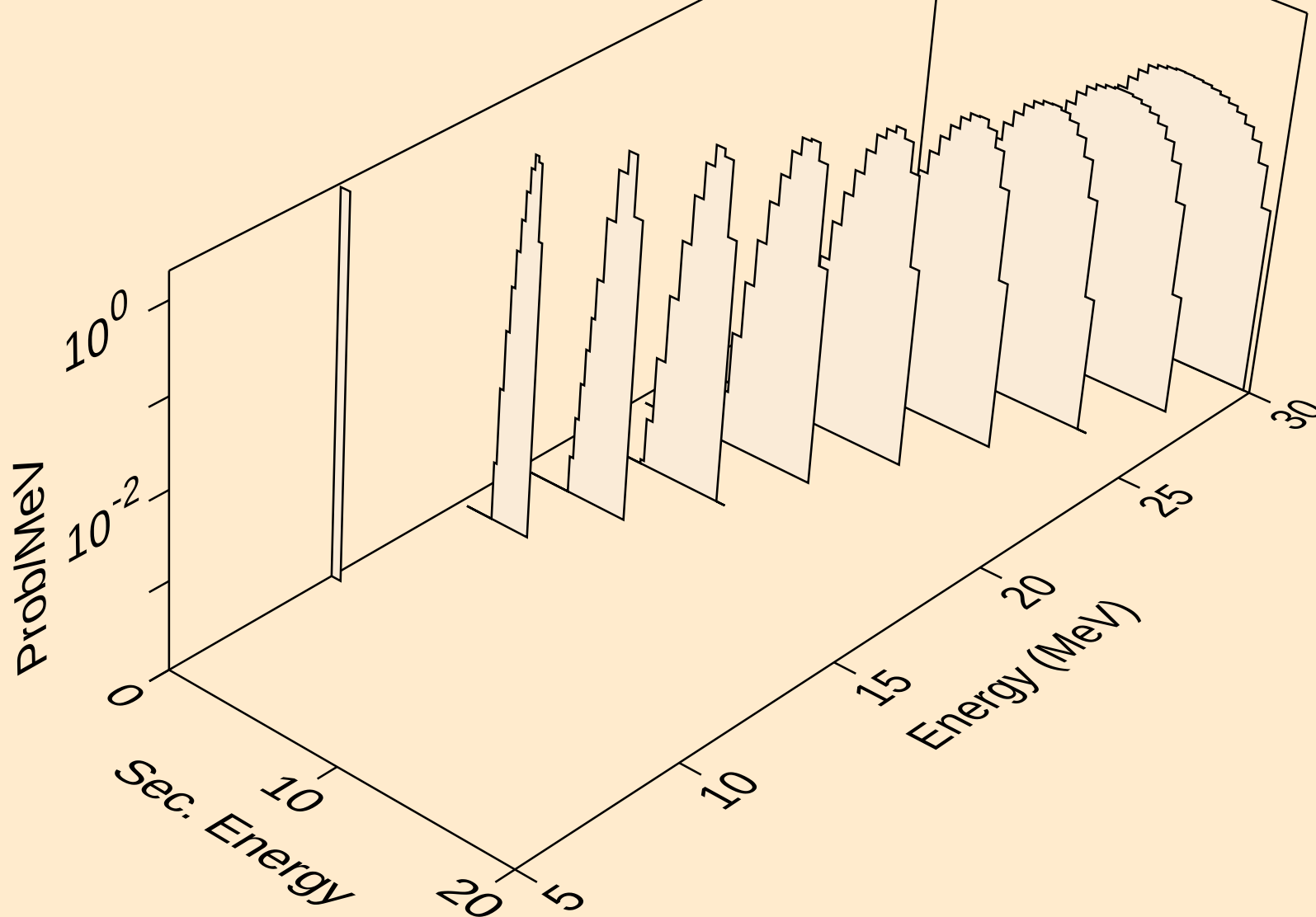
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



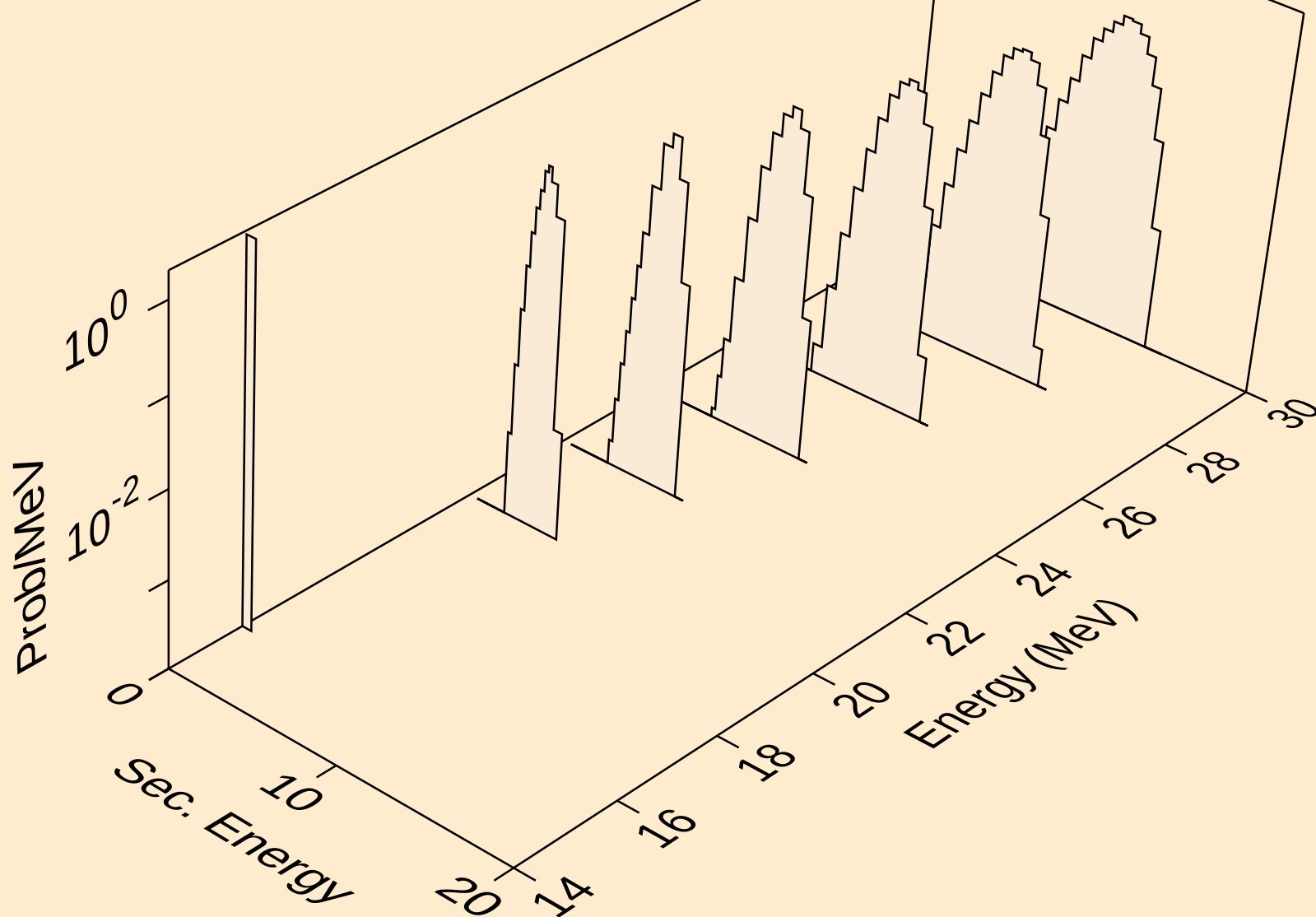
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



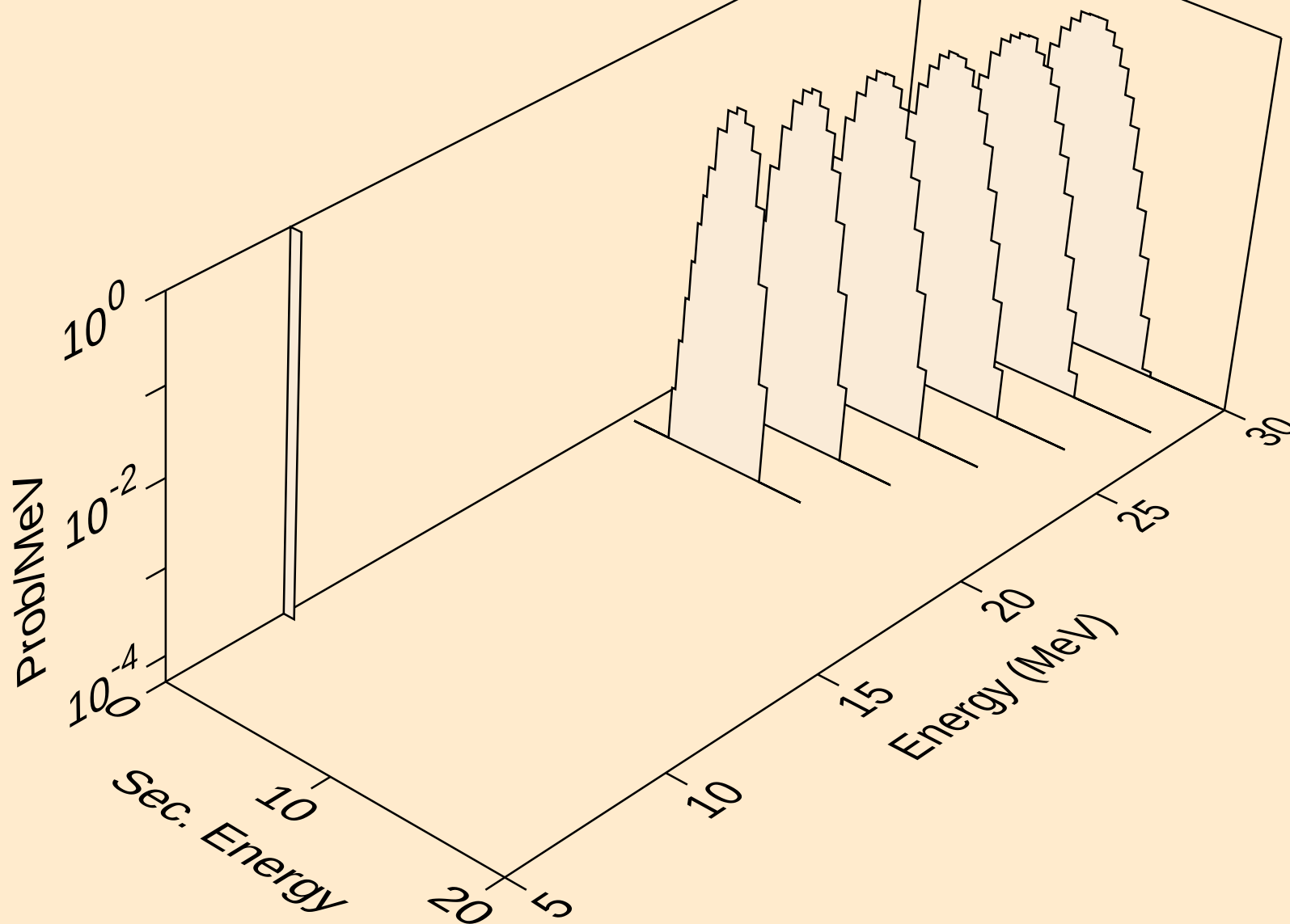
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



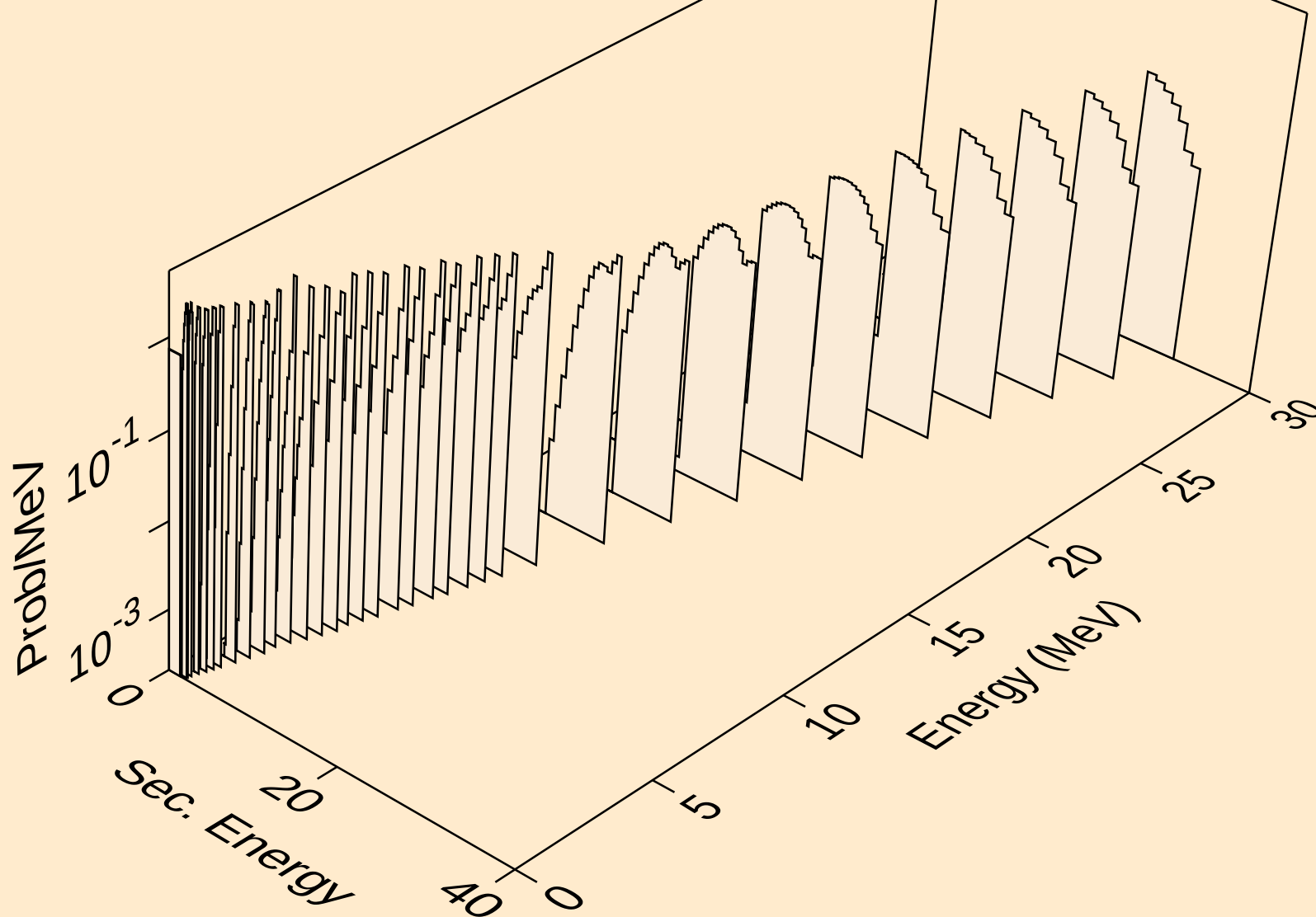
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



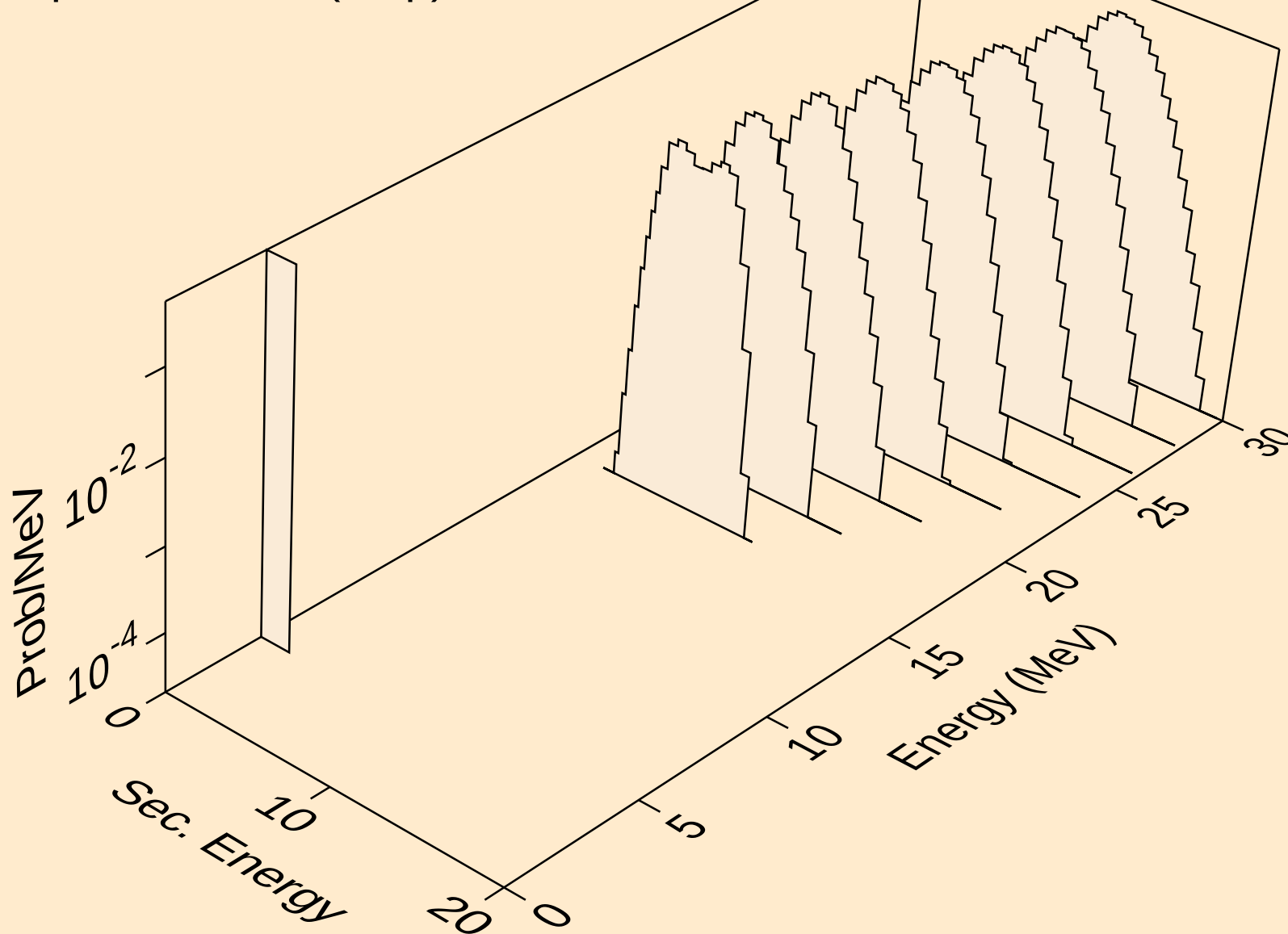
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protons from (n,n2p)



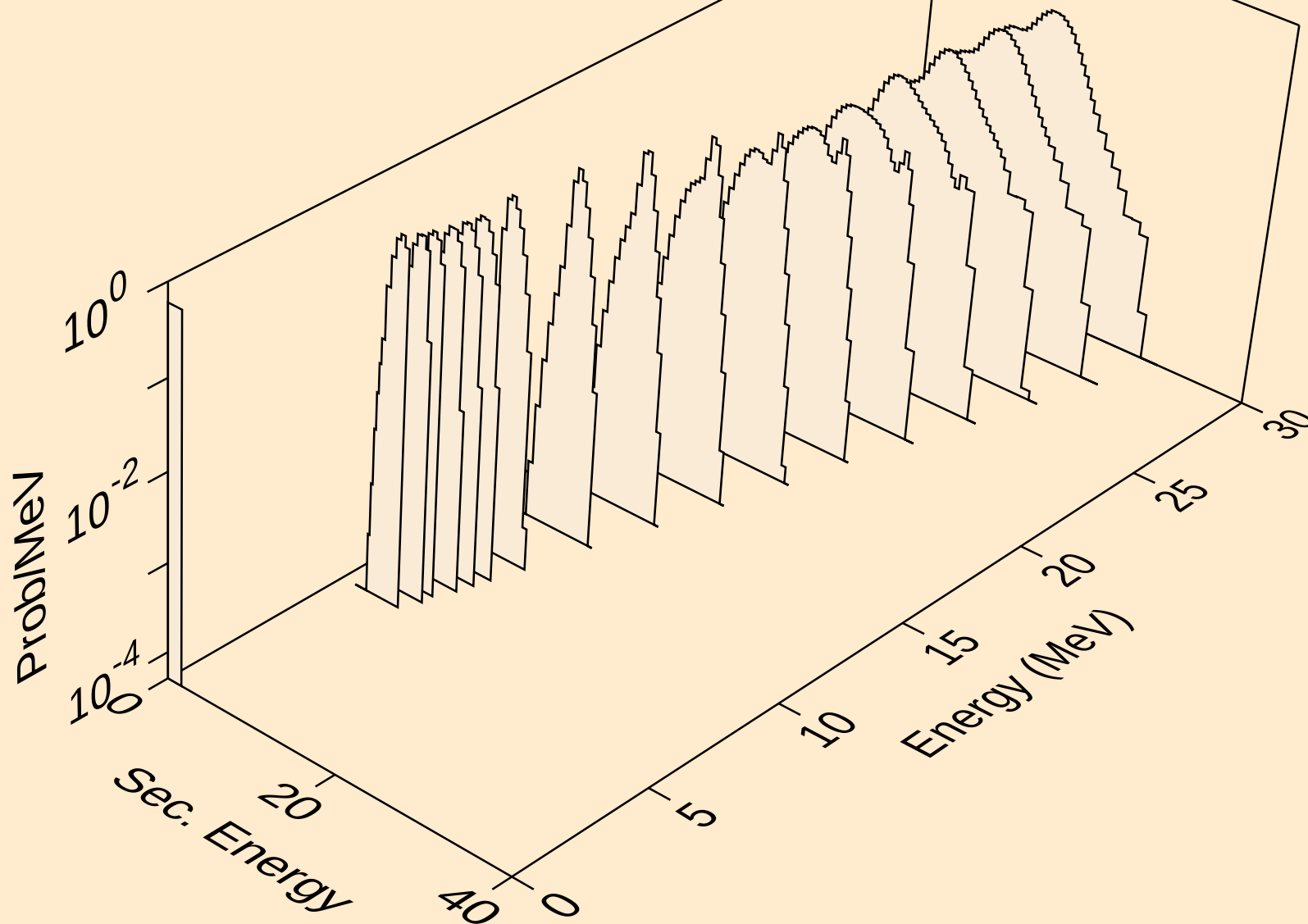
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protons from (n,p)



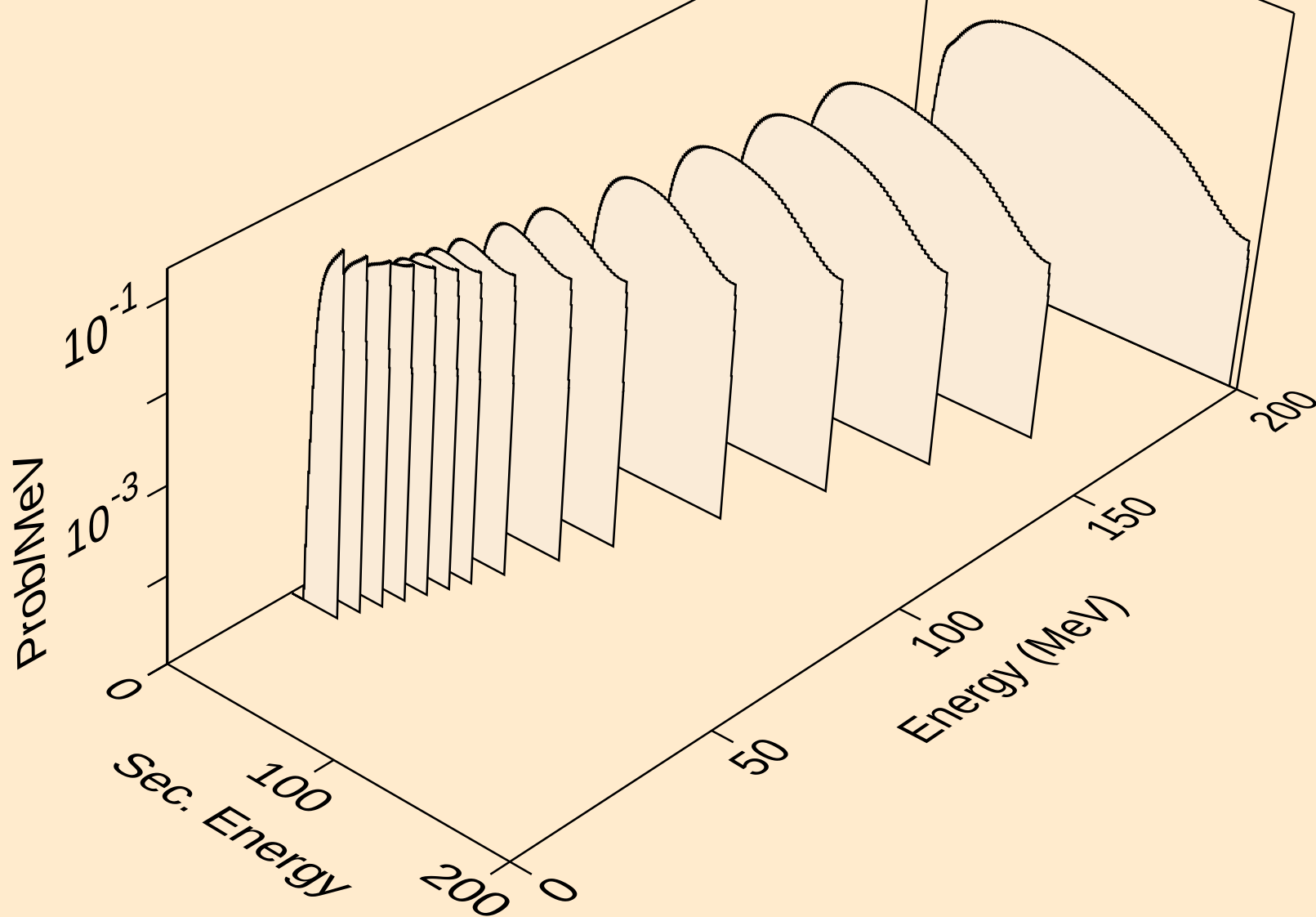
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



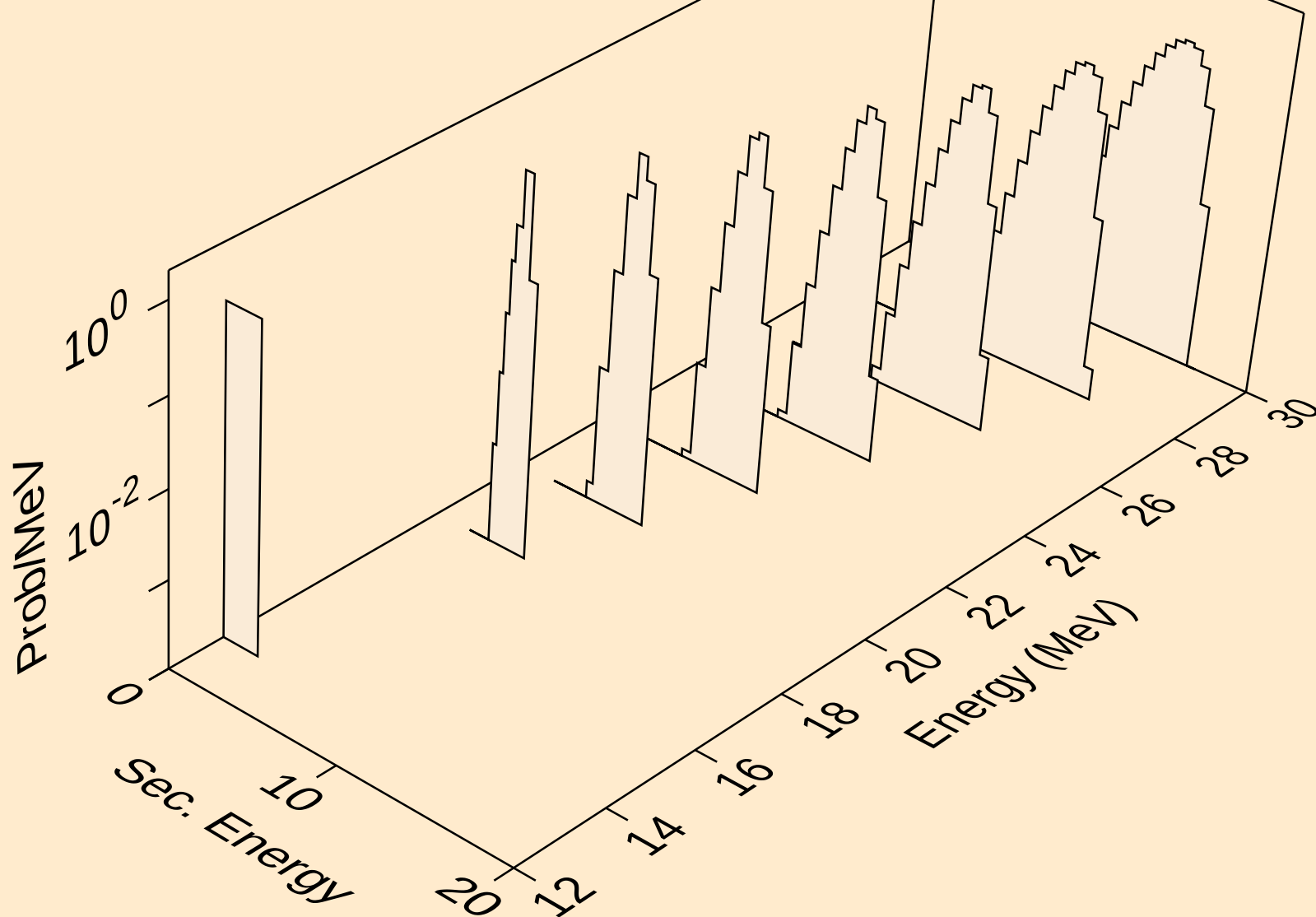
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protons from (n,p)



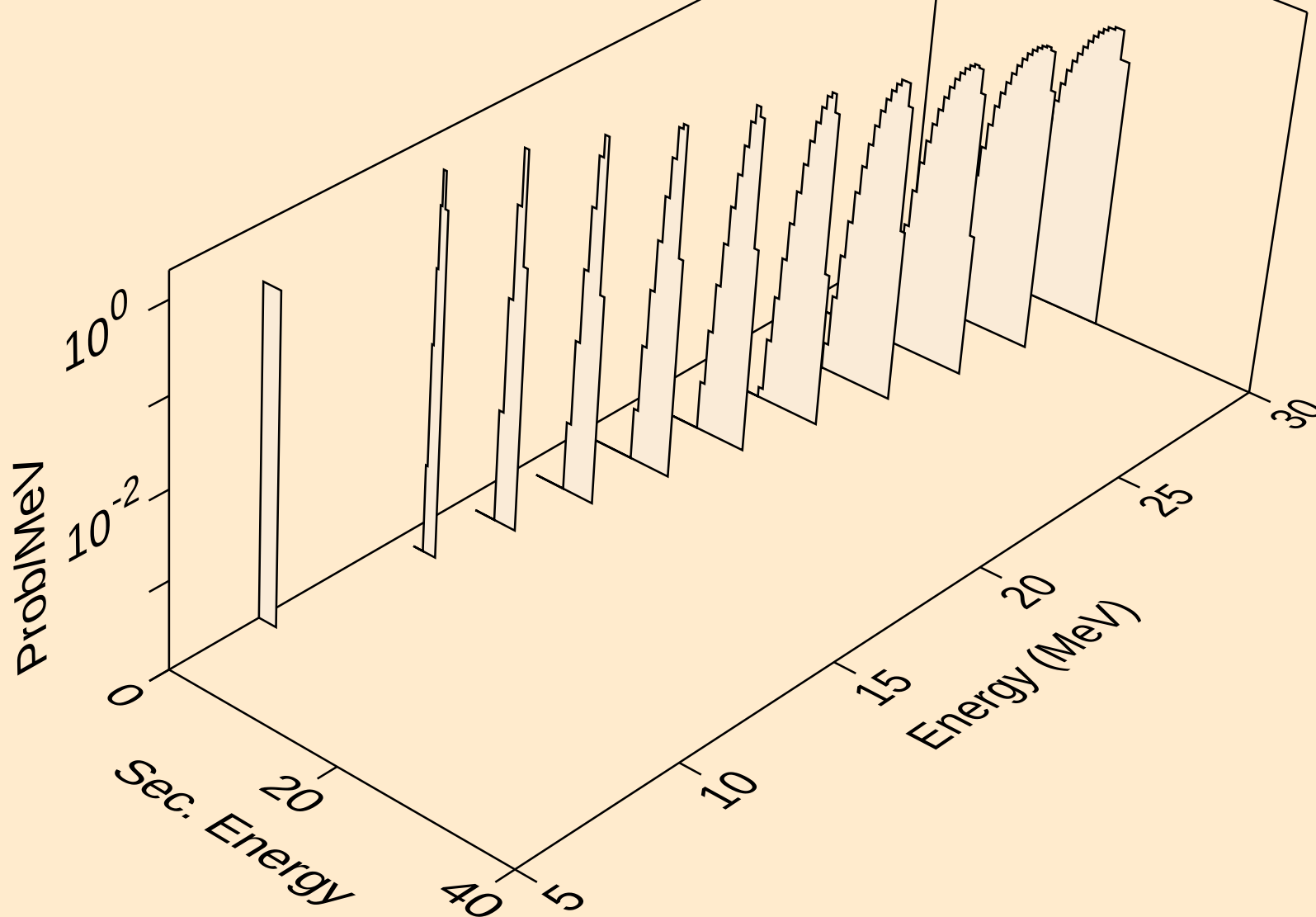
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



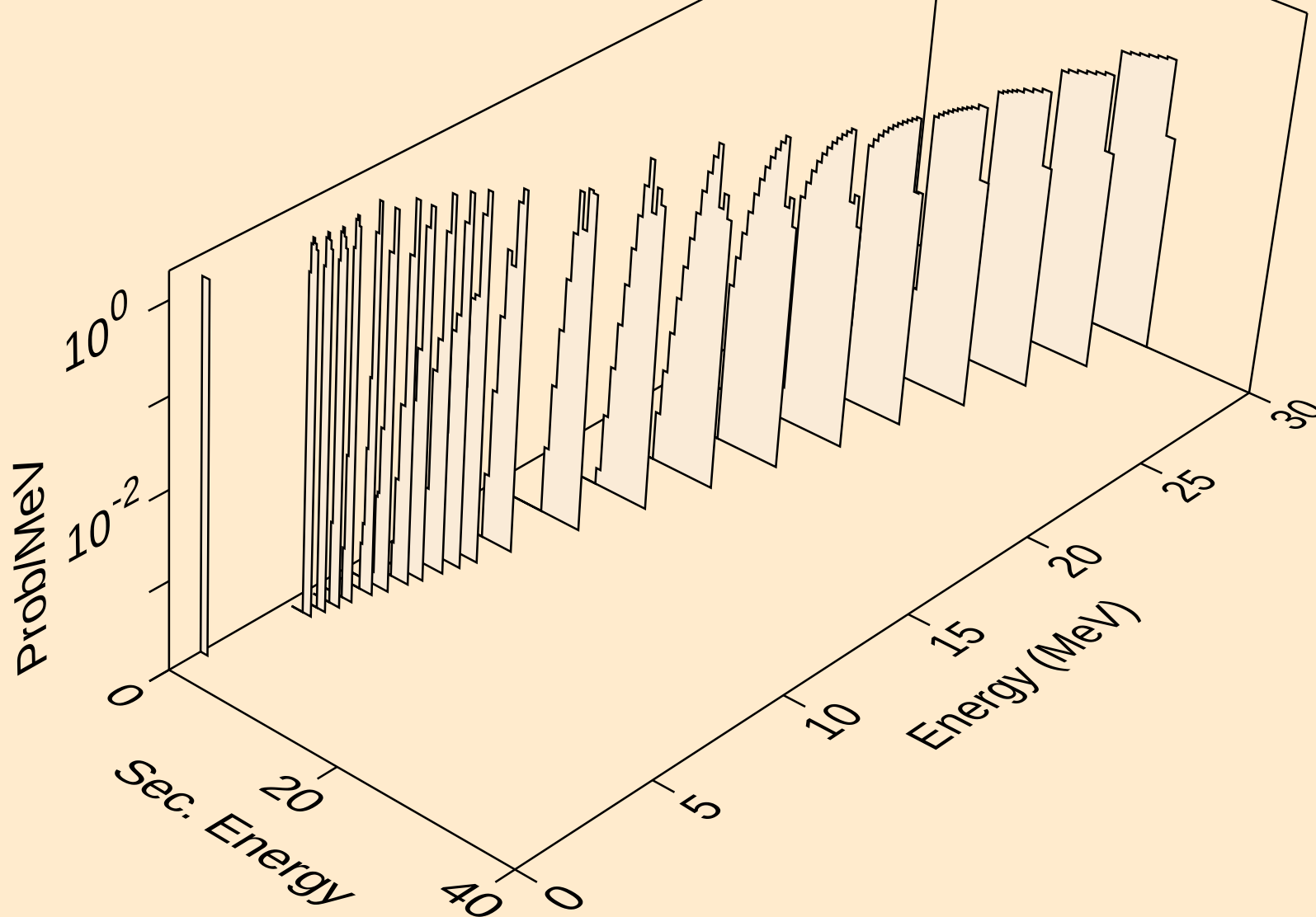
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



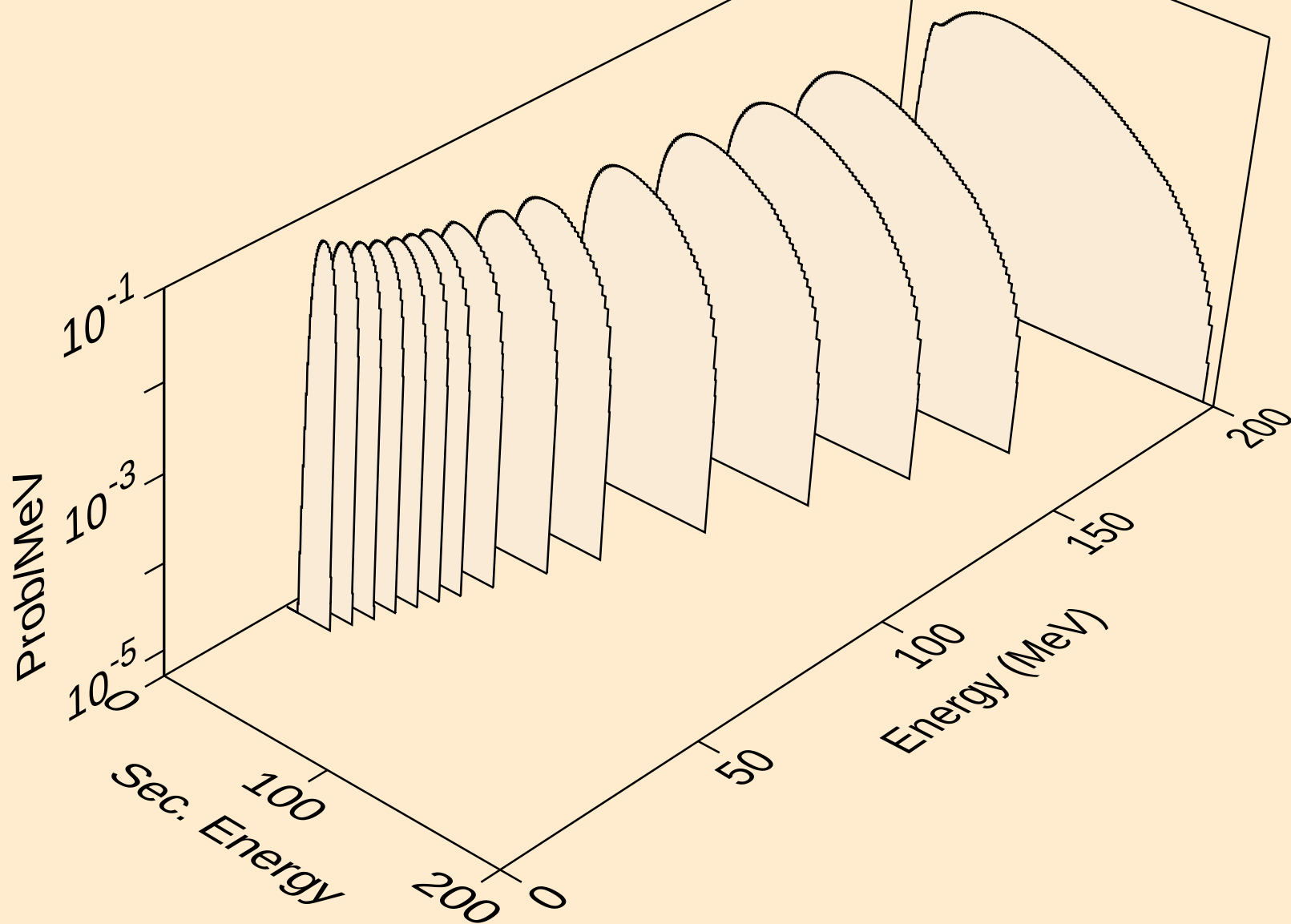
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



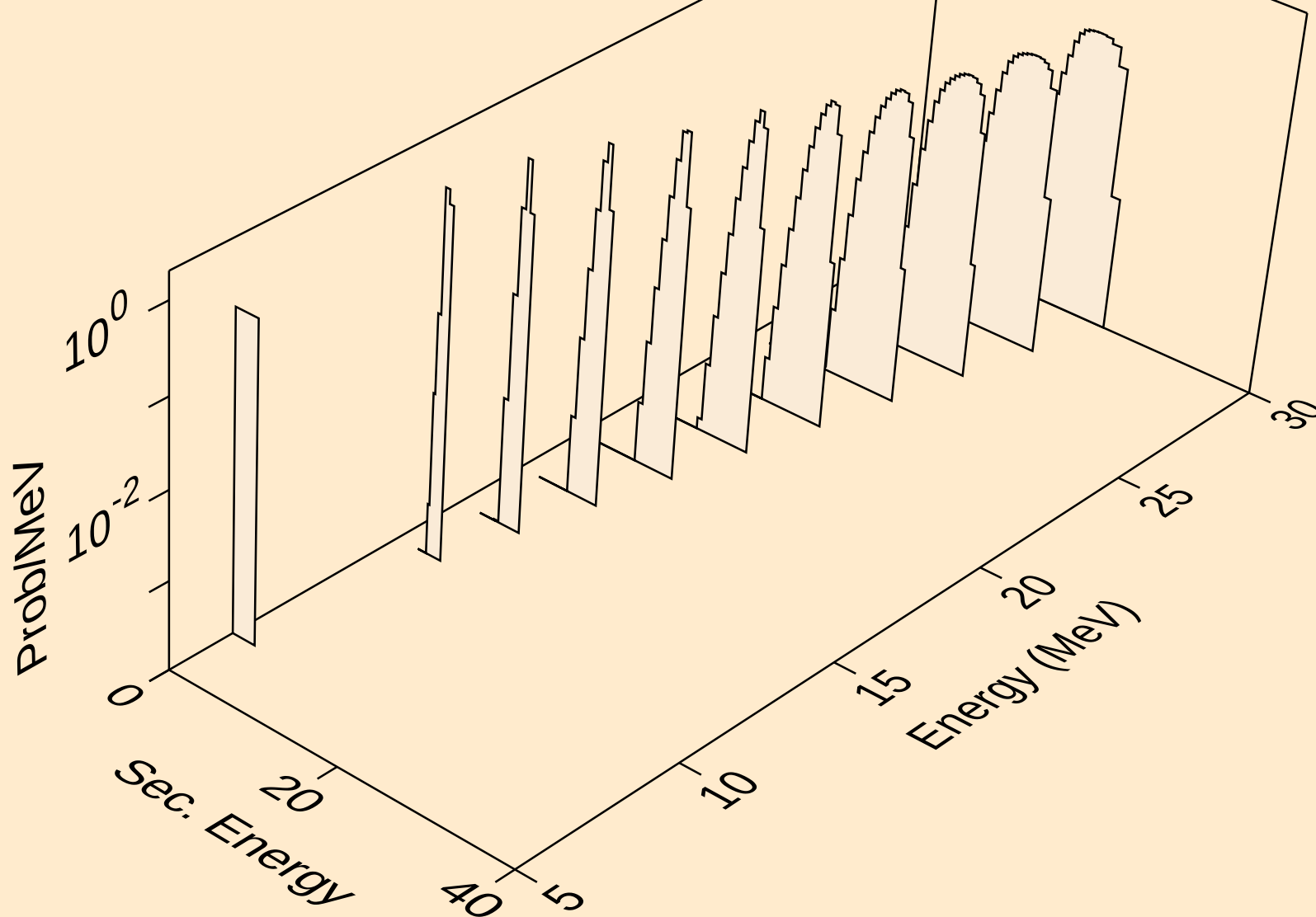
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



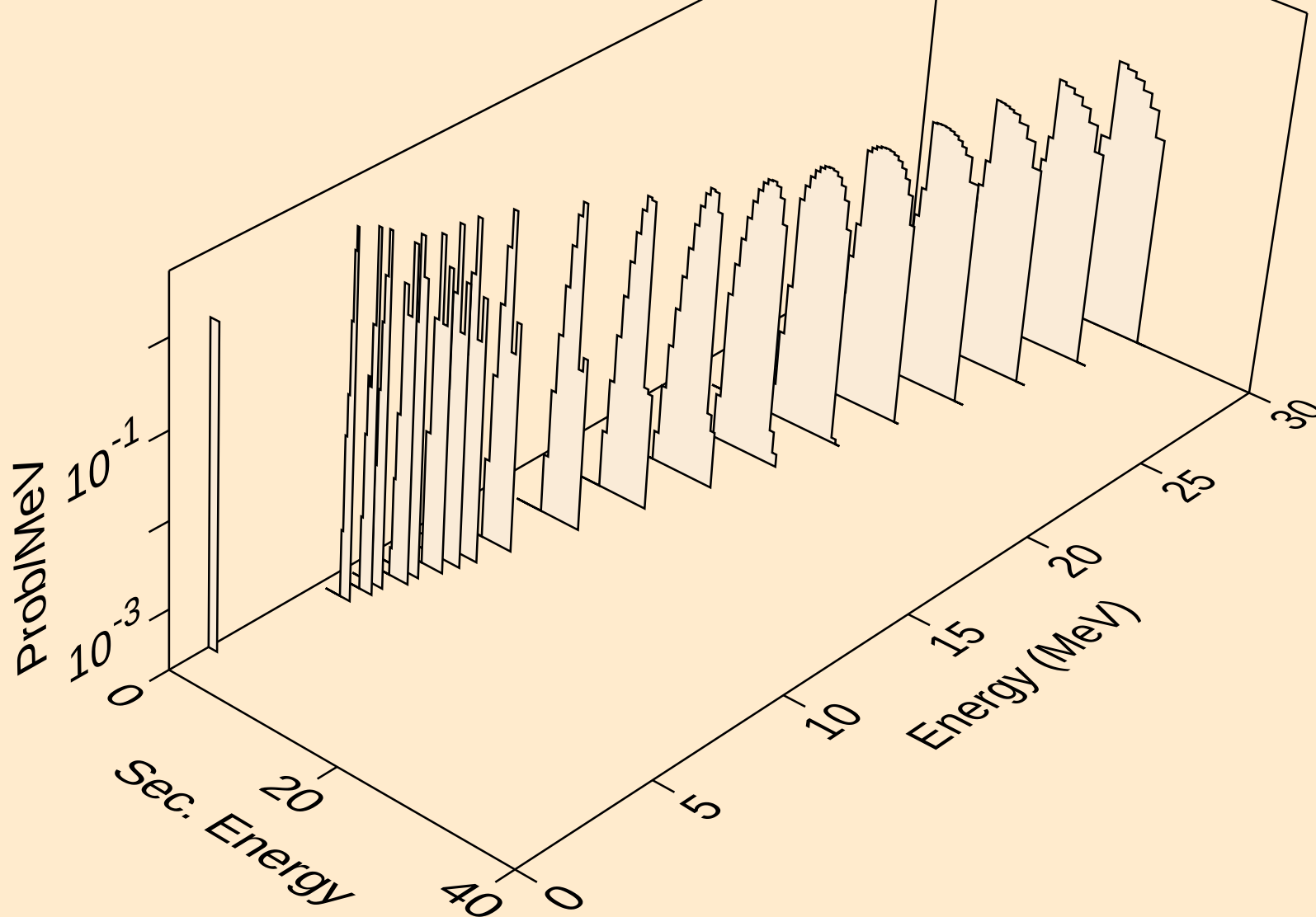
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



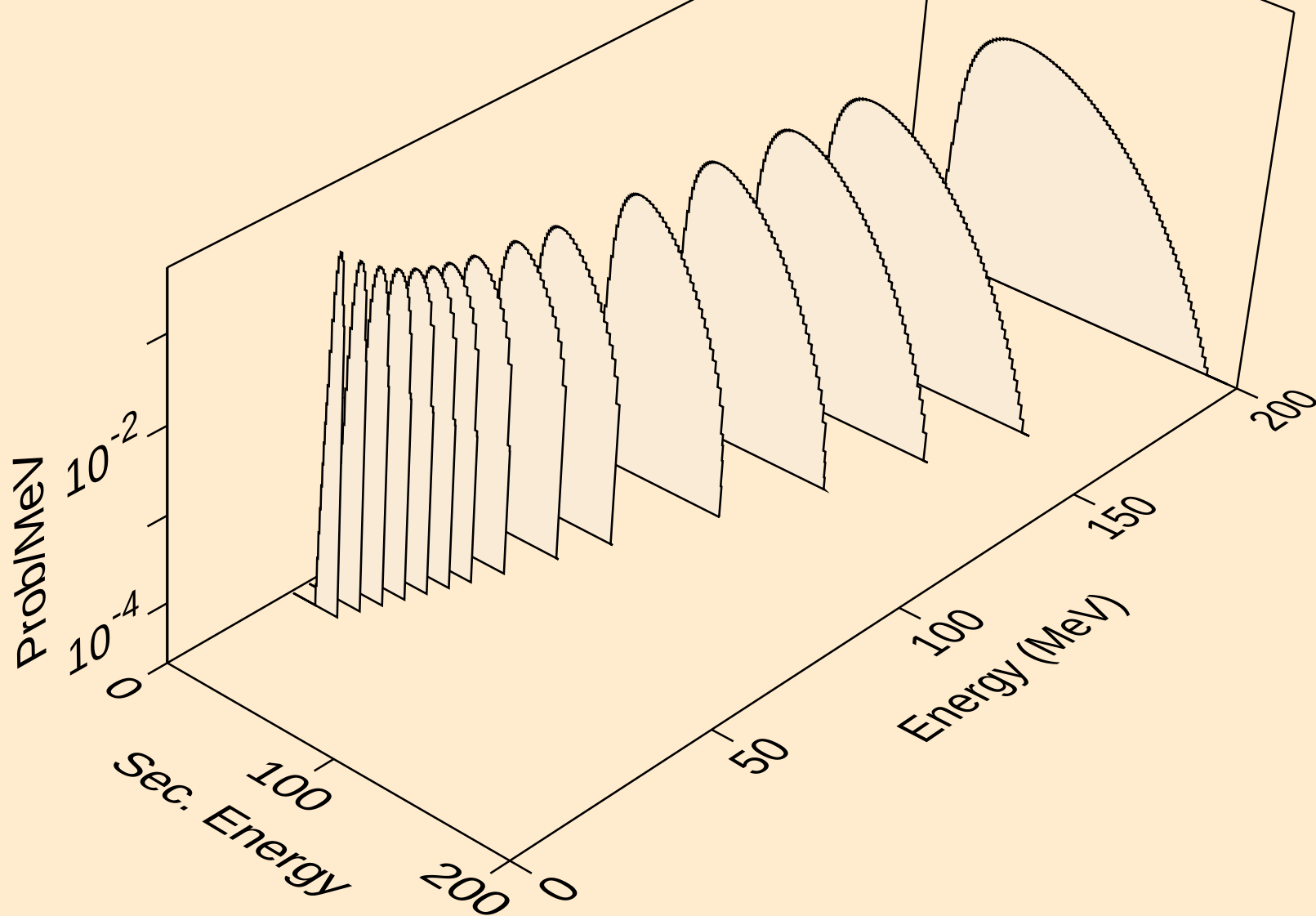
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



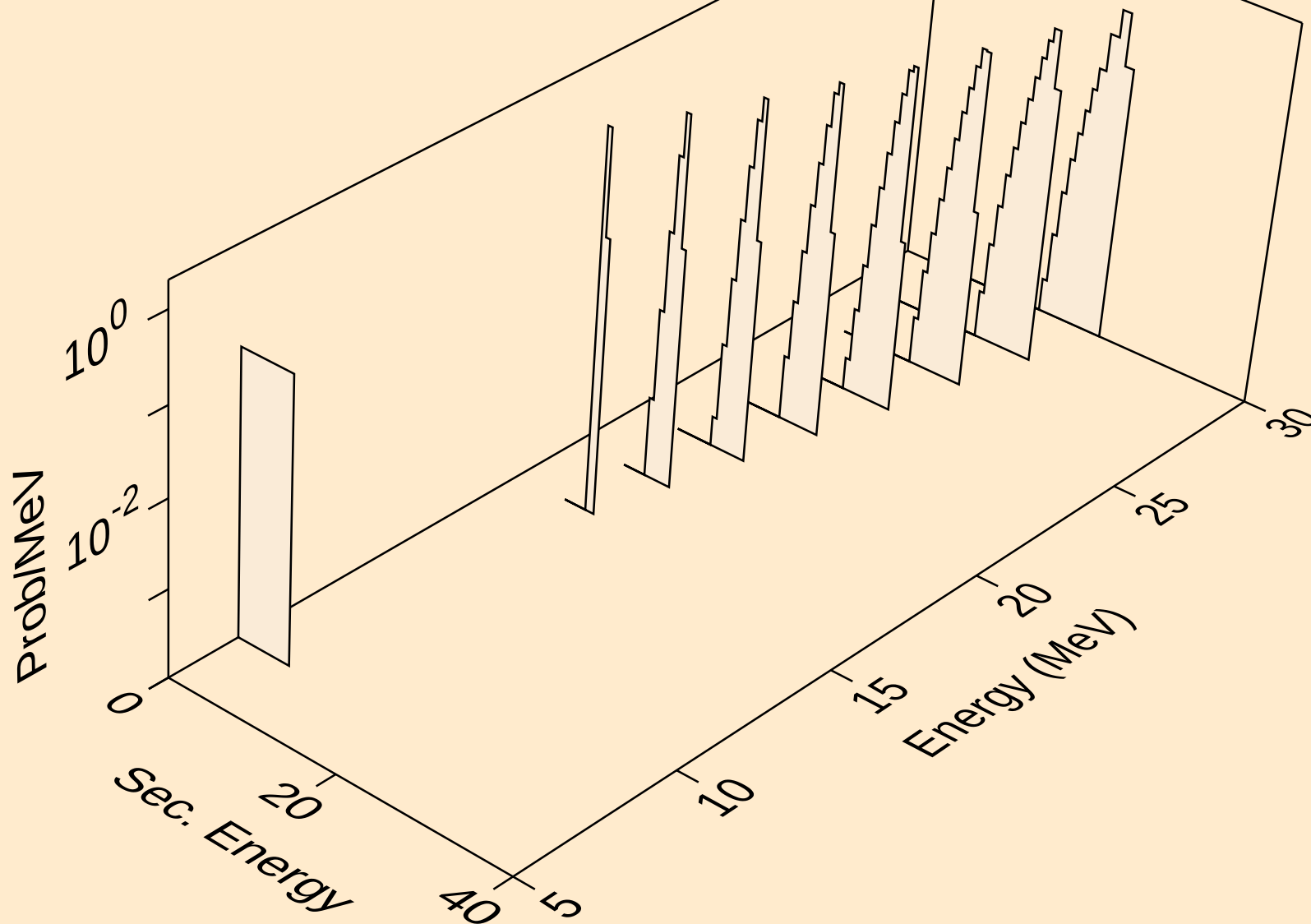
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



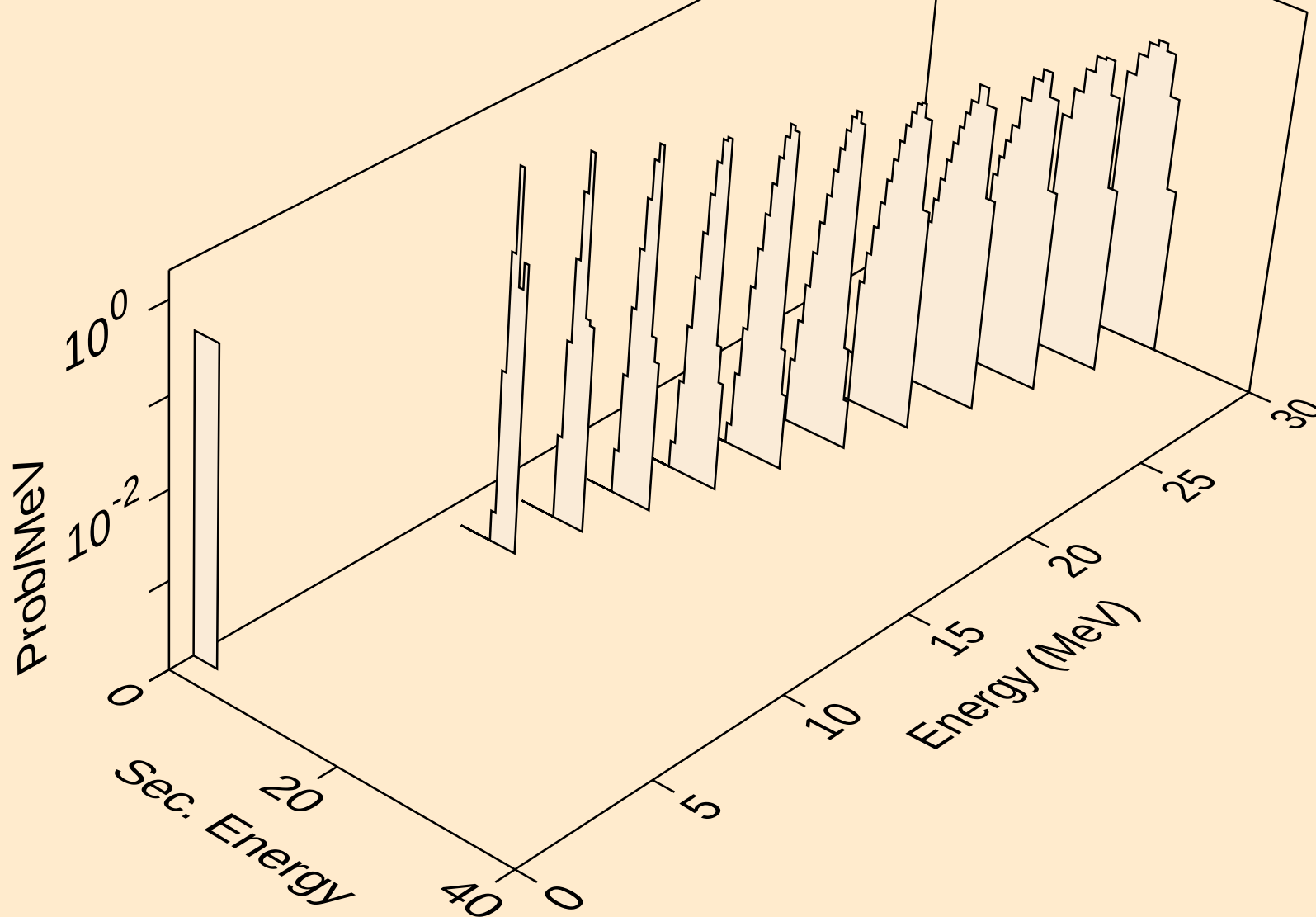
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



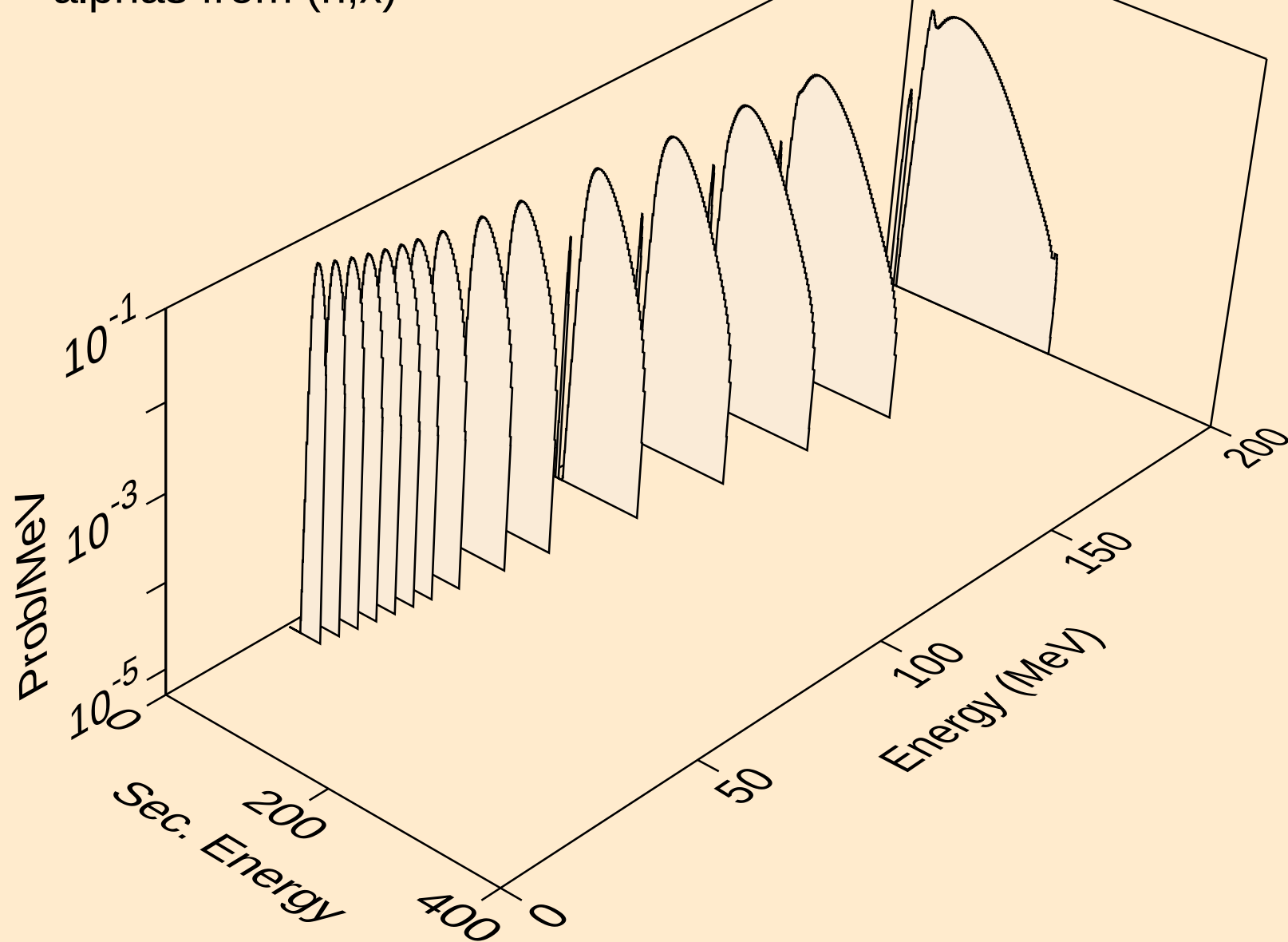
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



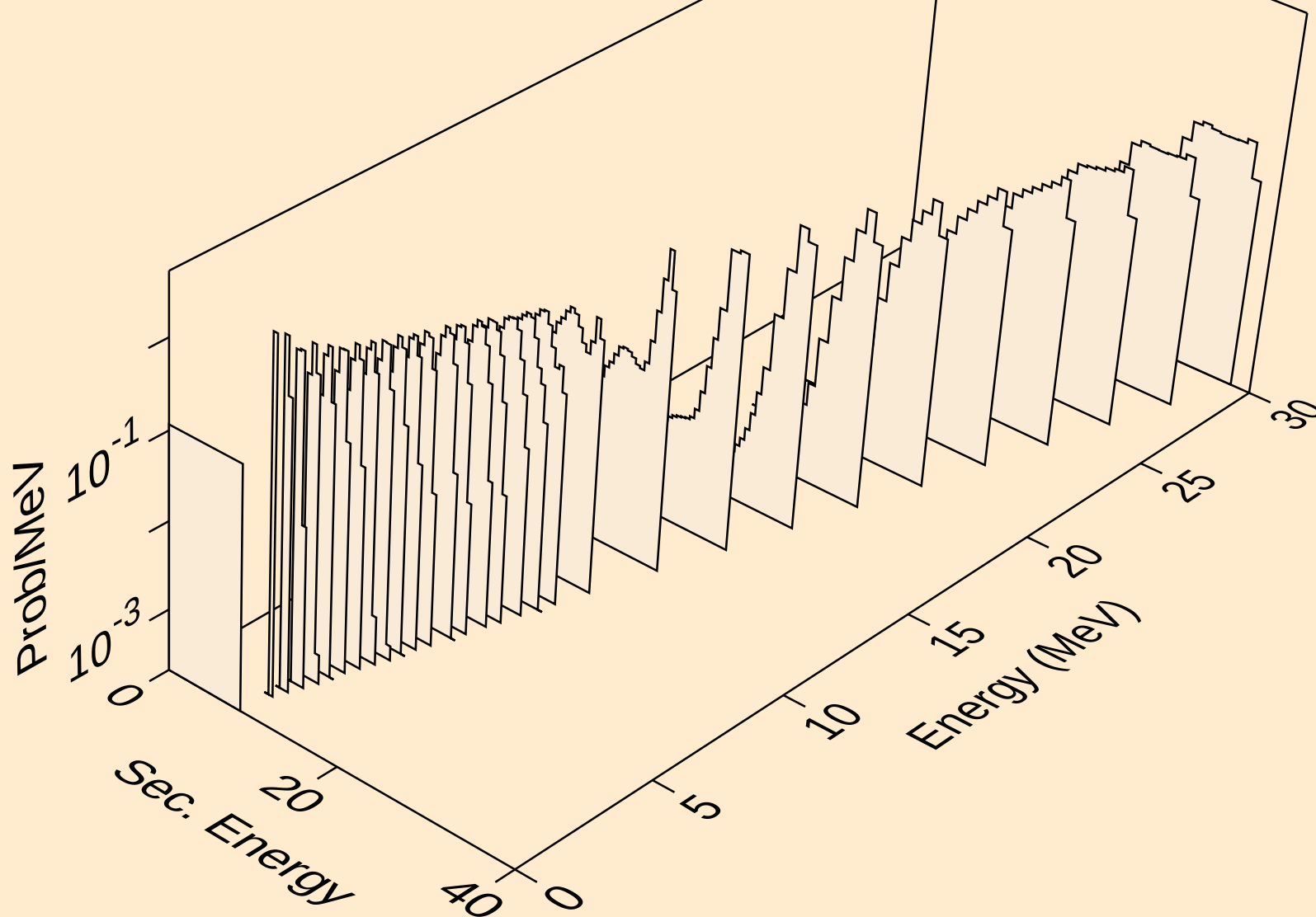
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



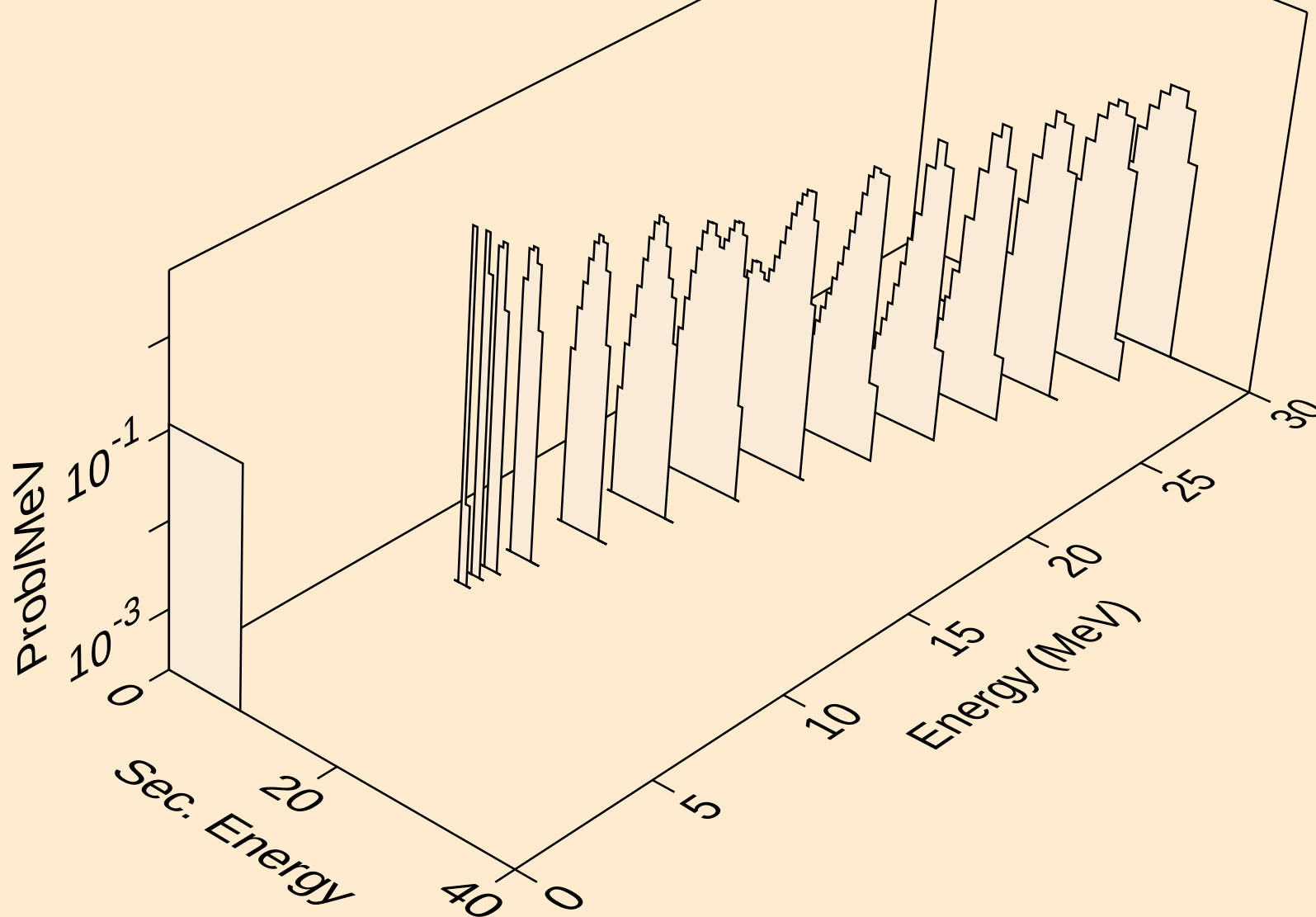
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



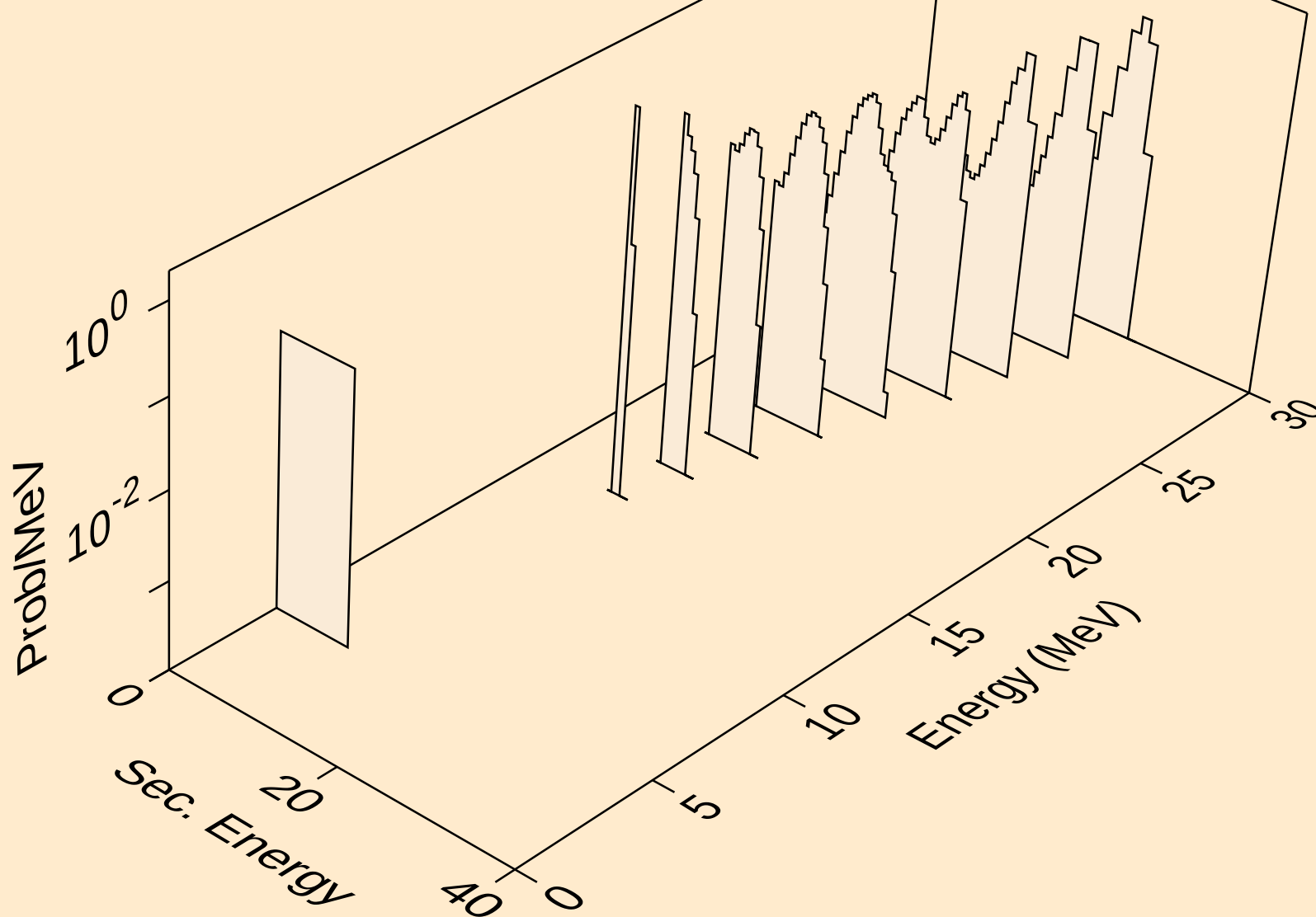
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



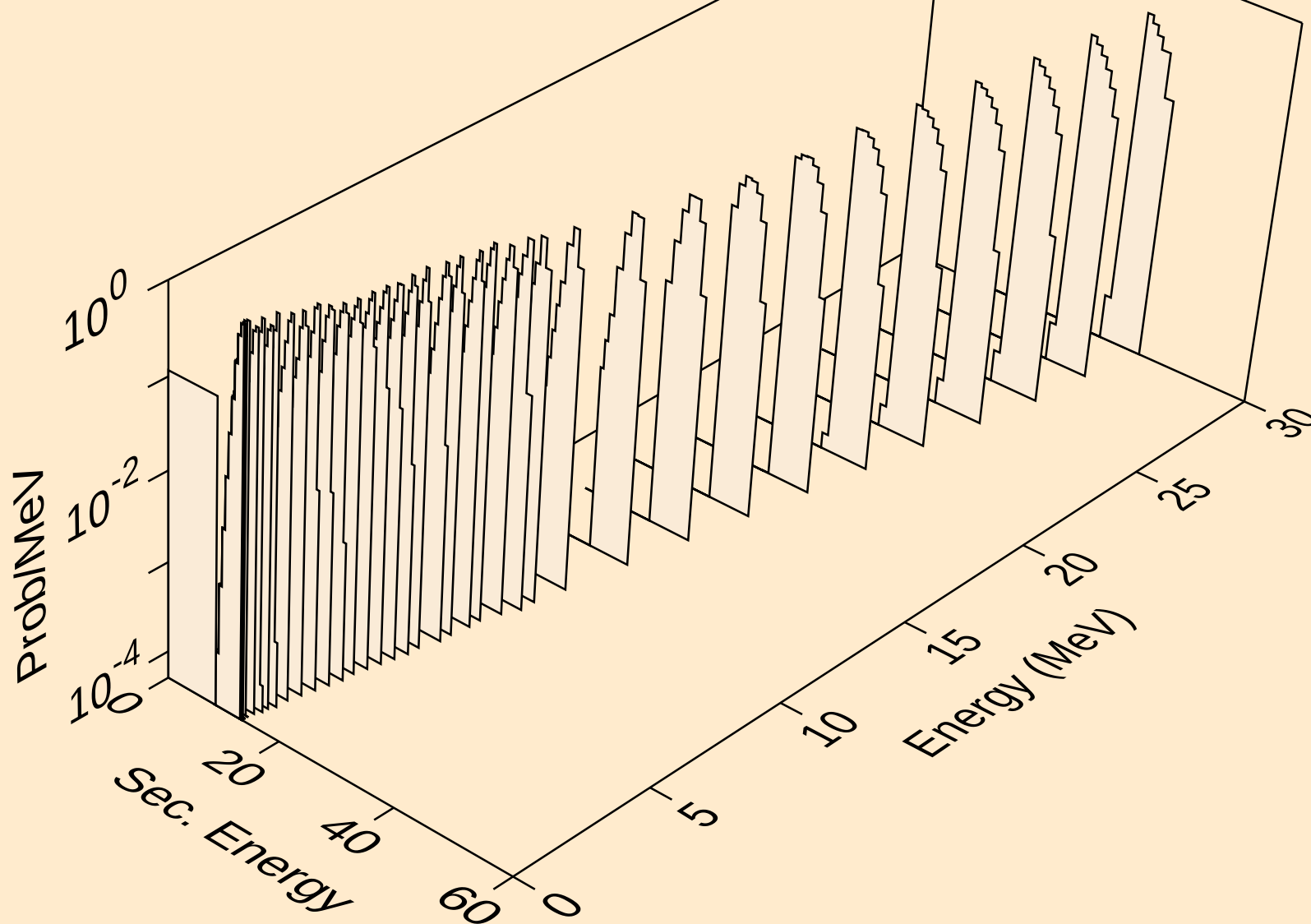
LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



LR261 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)

