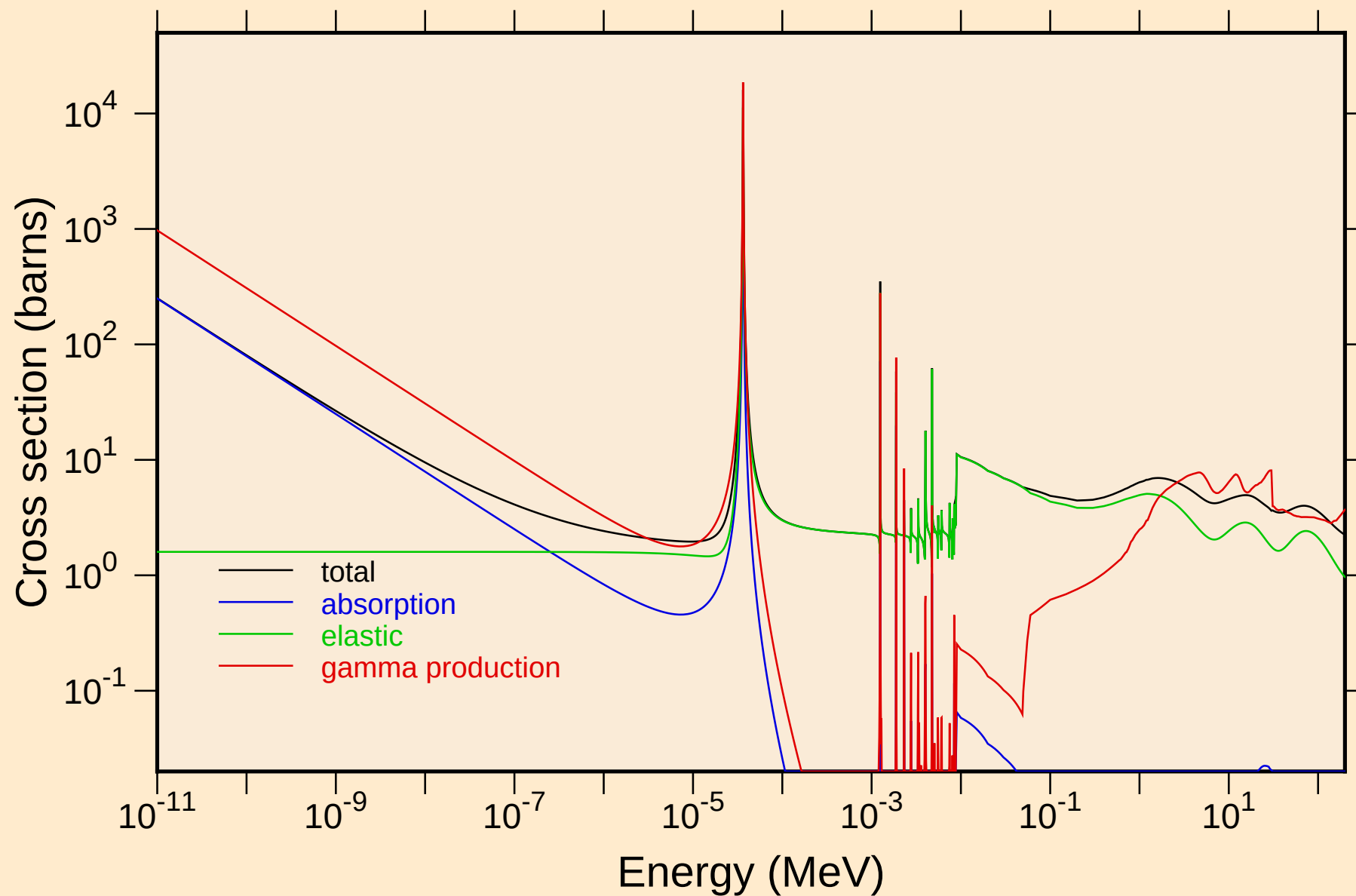
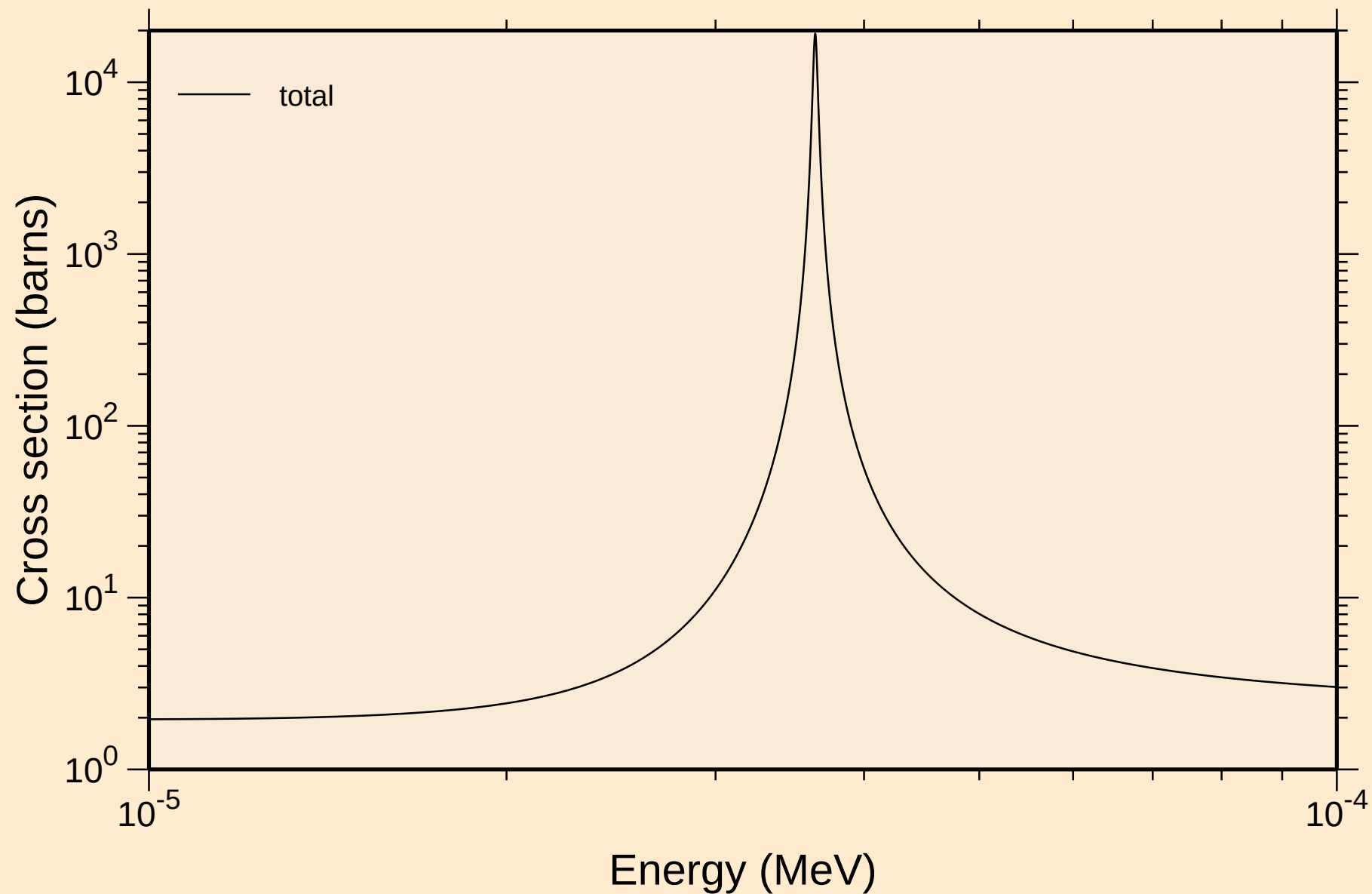


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

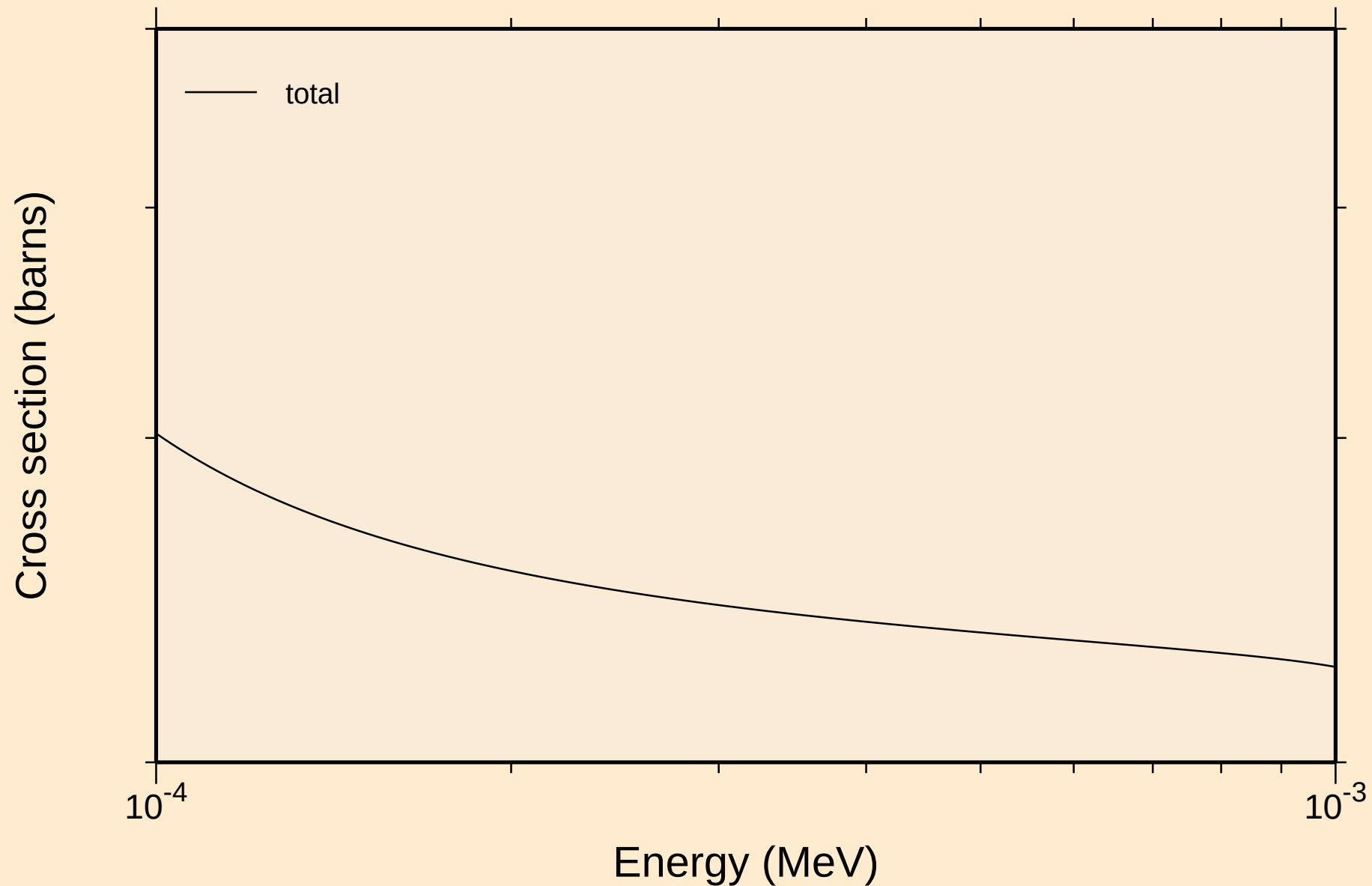
Principal cross sections



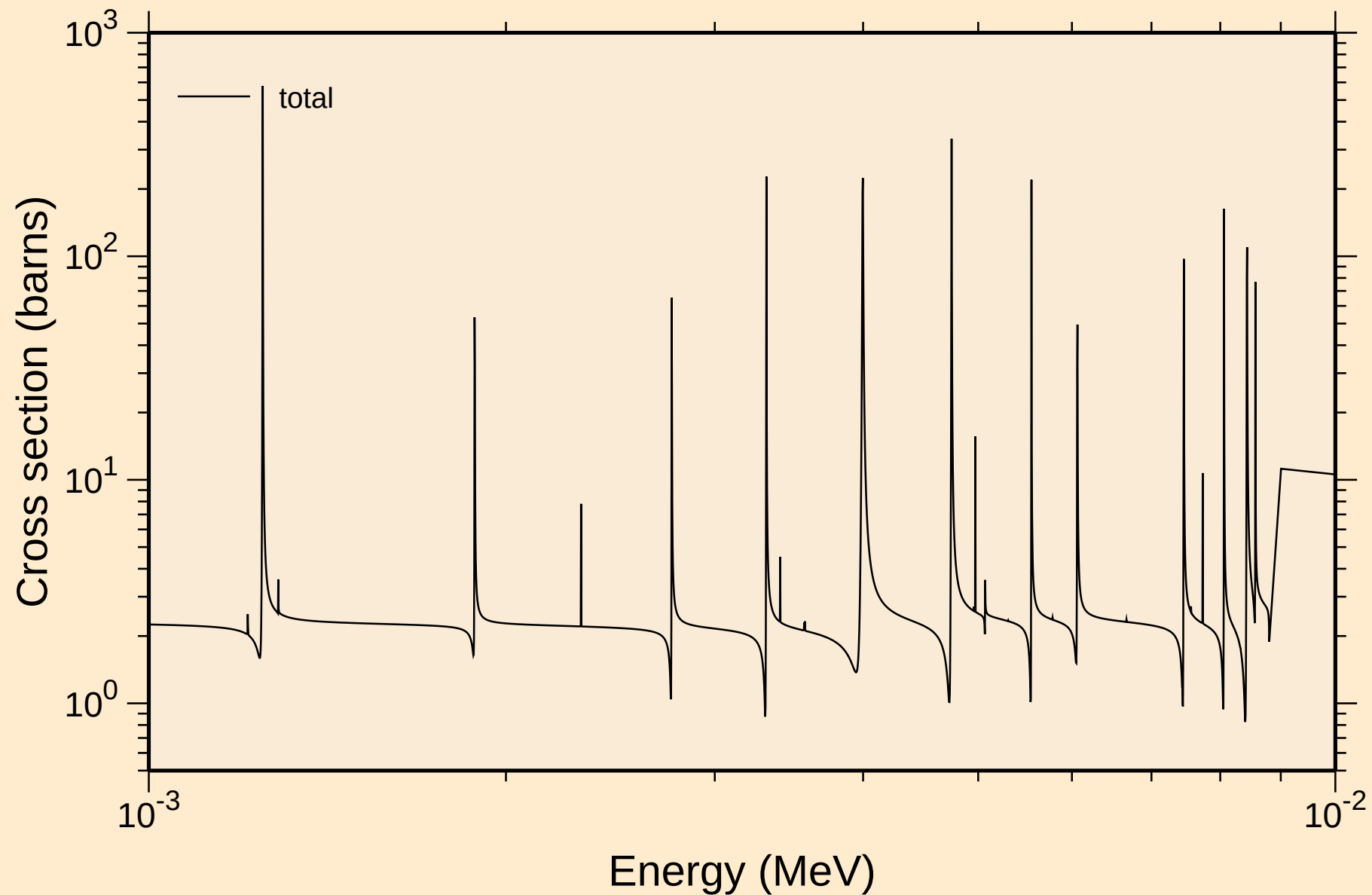
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



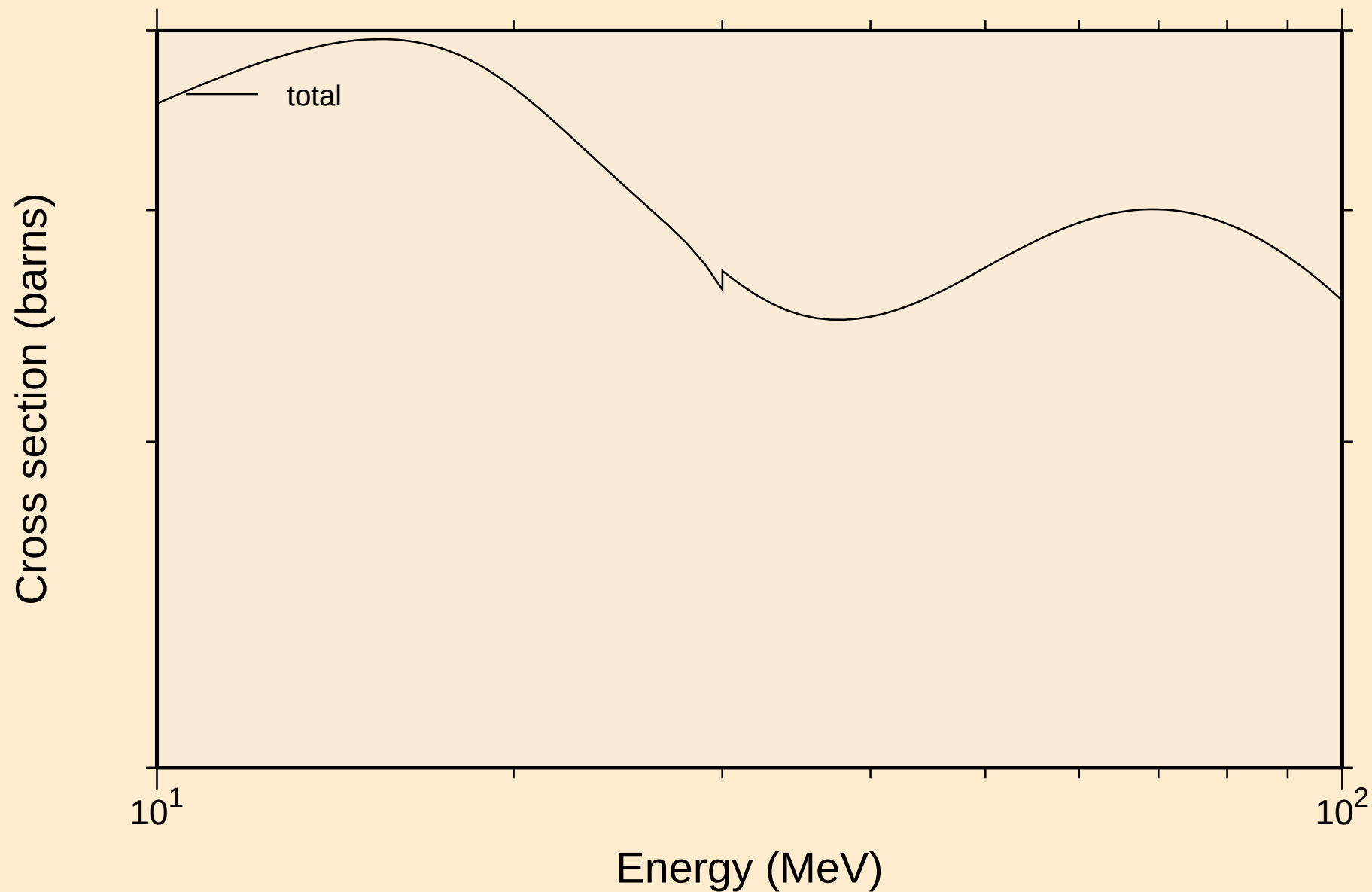
B̄A141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



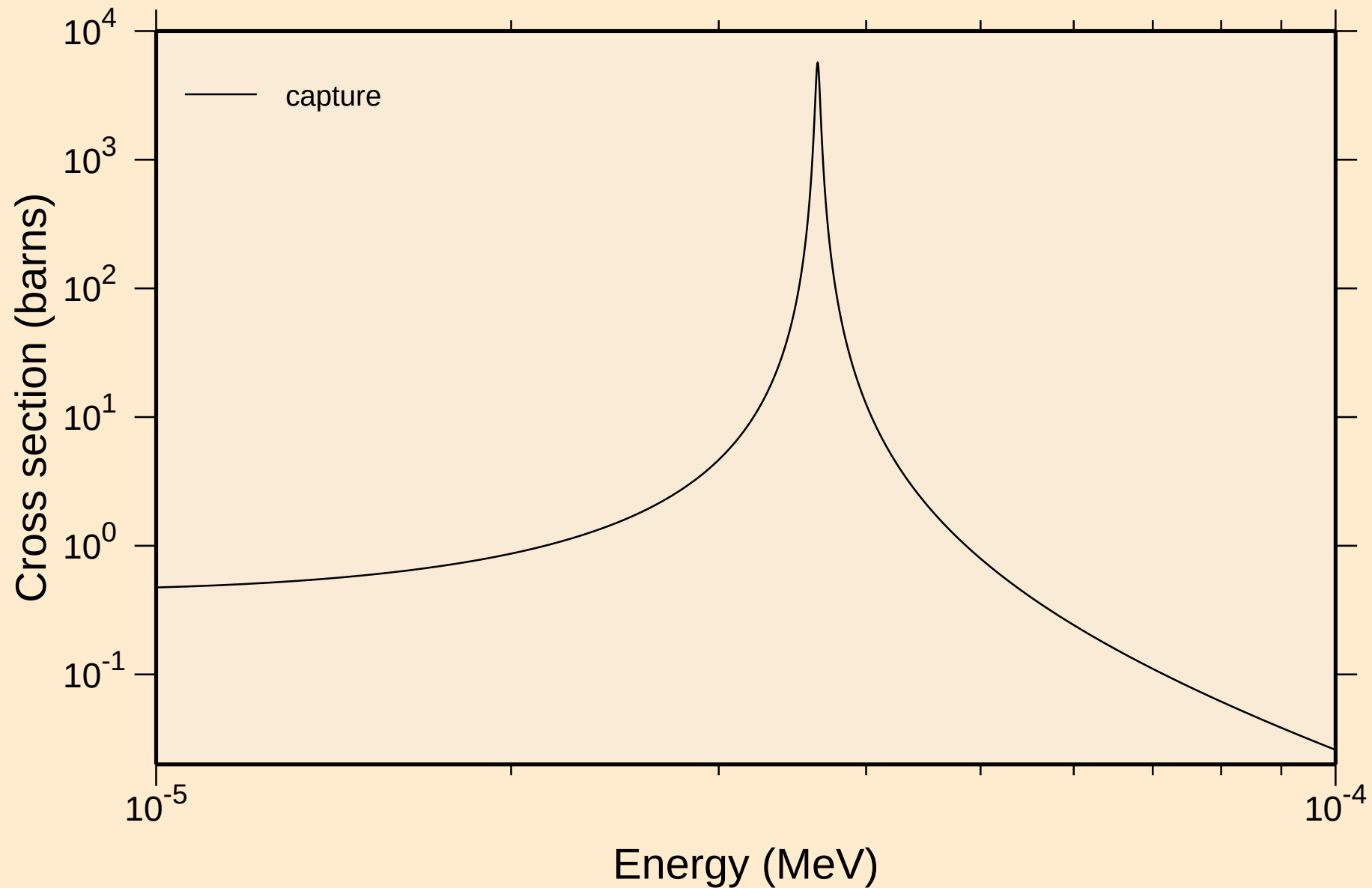
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



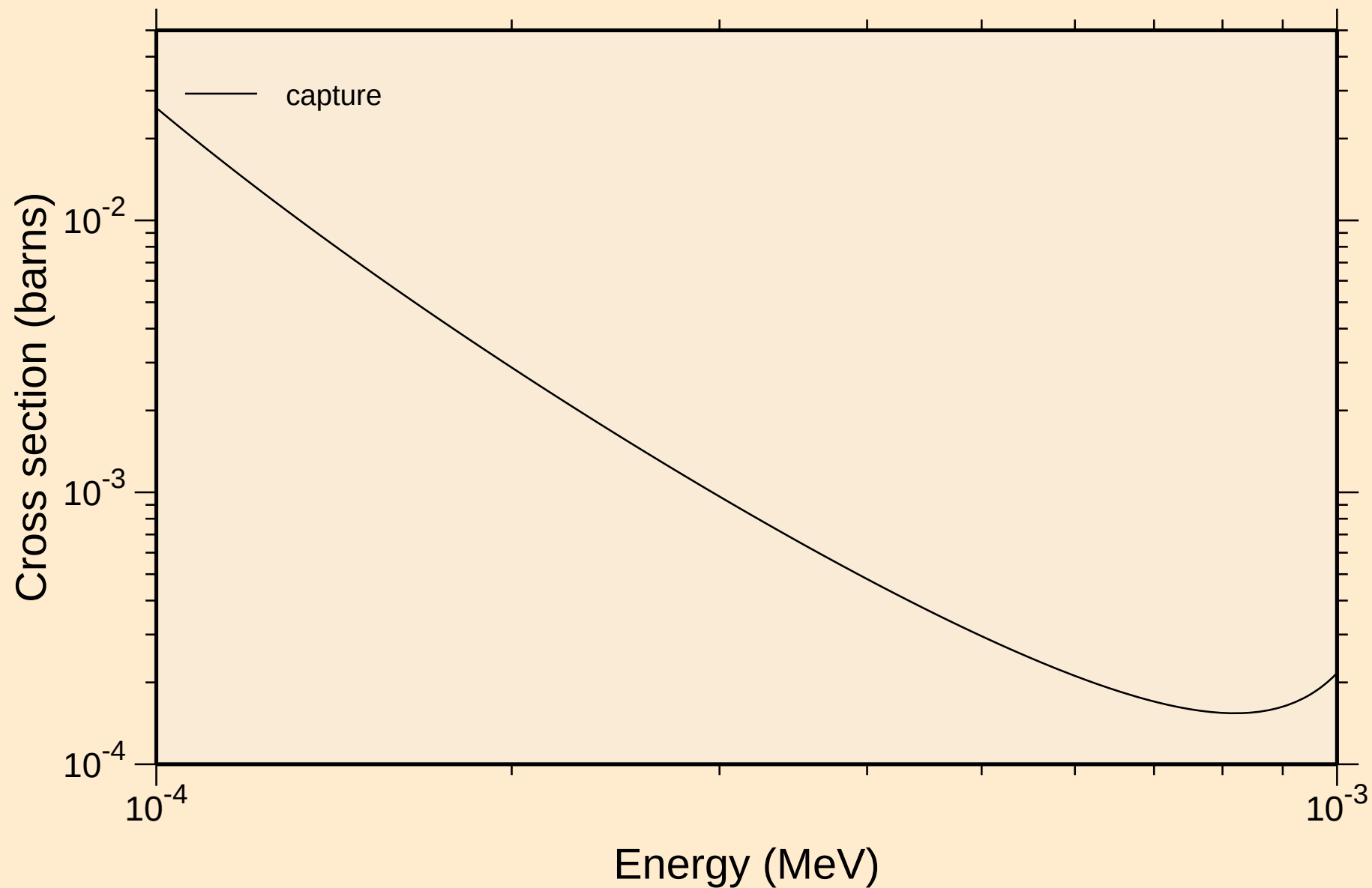
B̄A141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



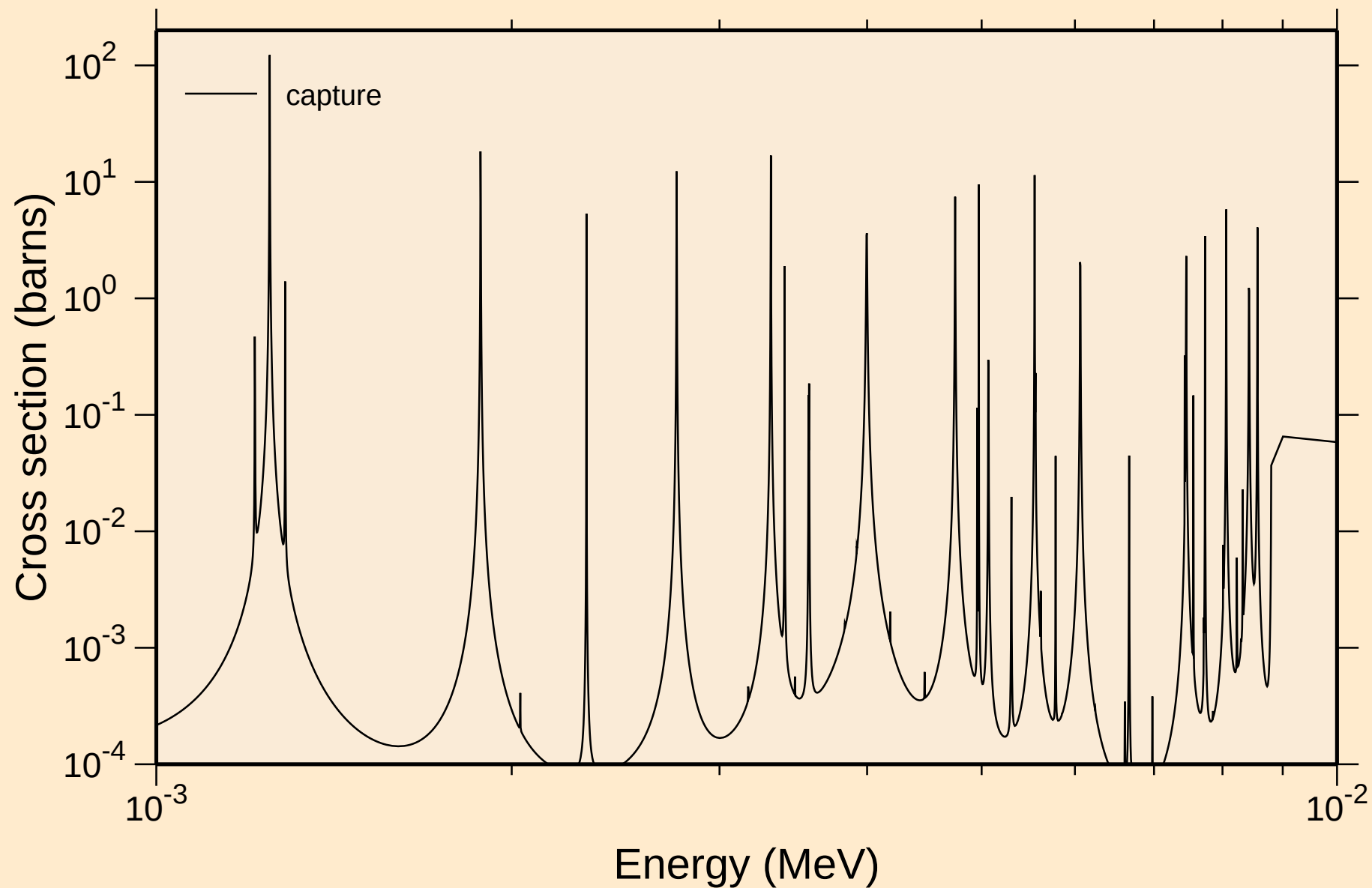
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



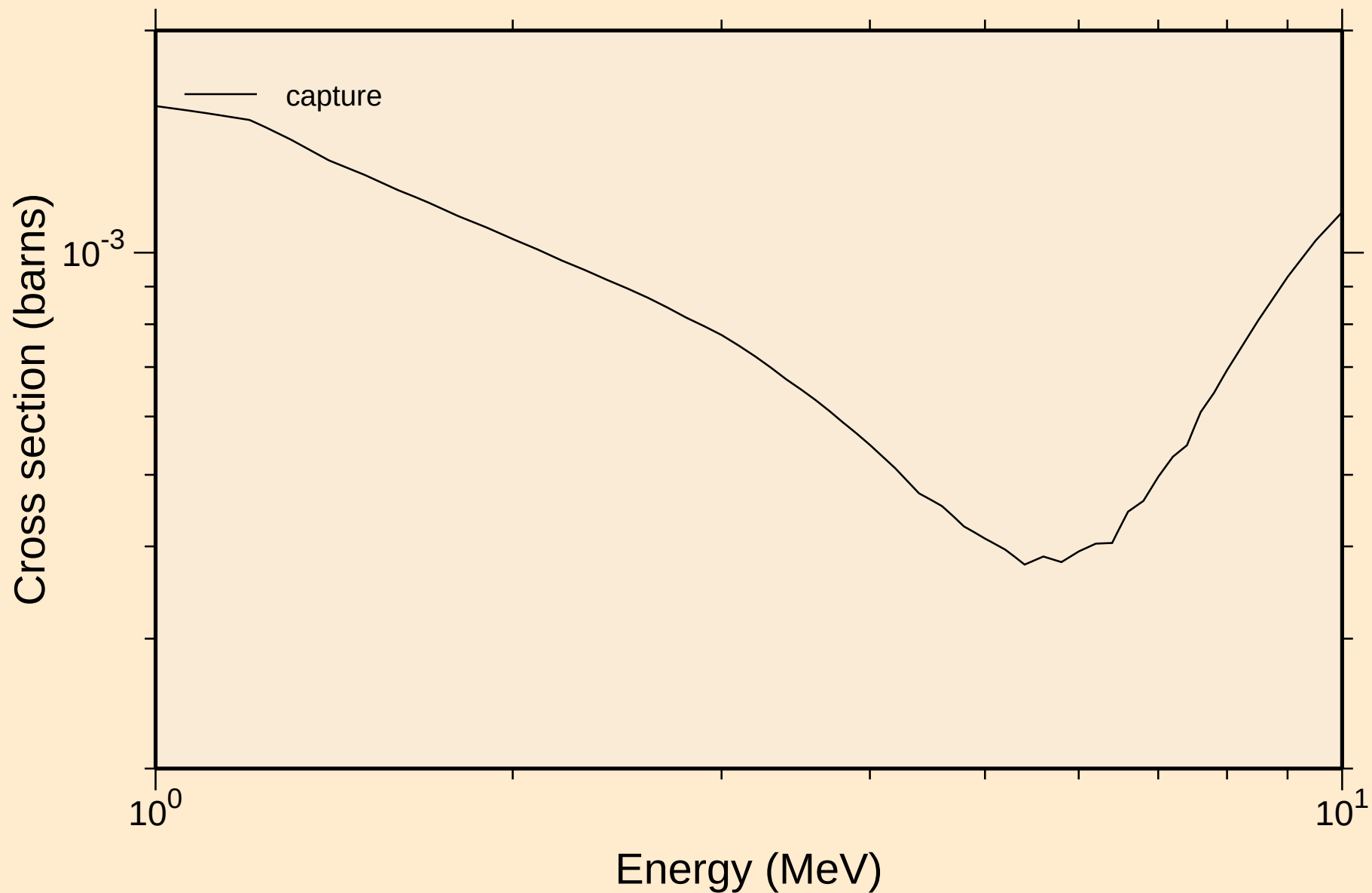
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

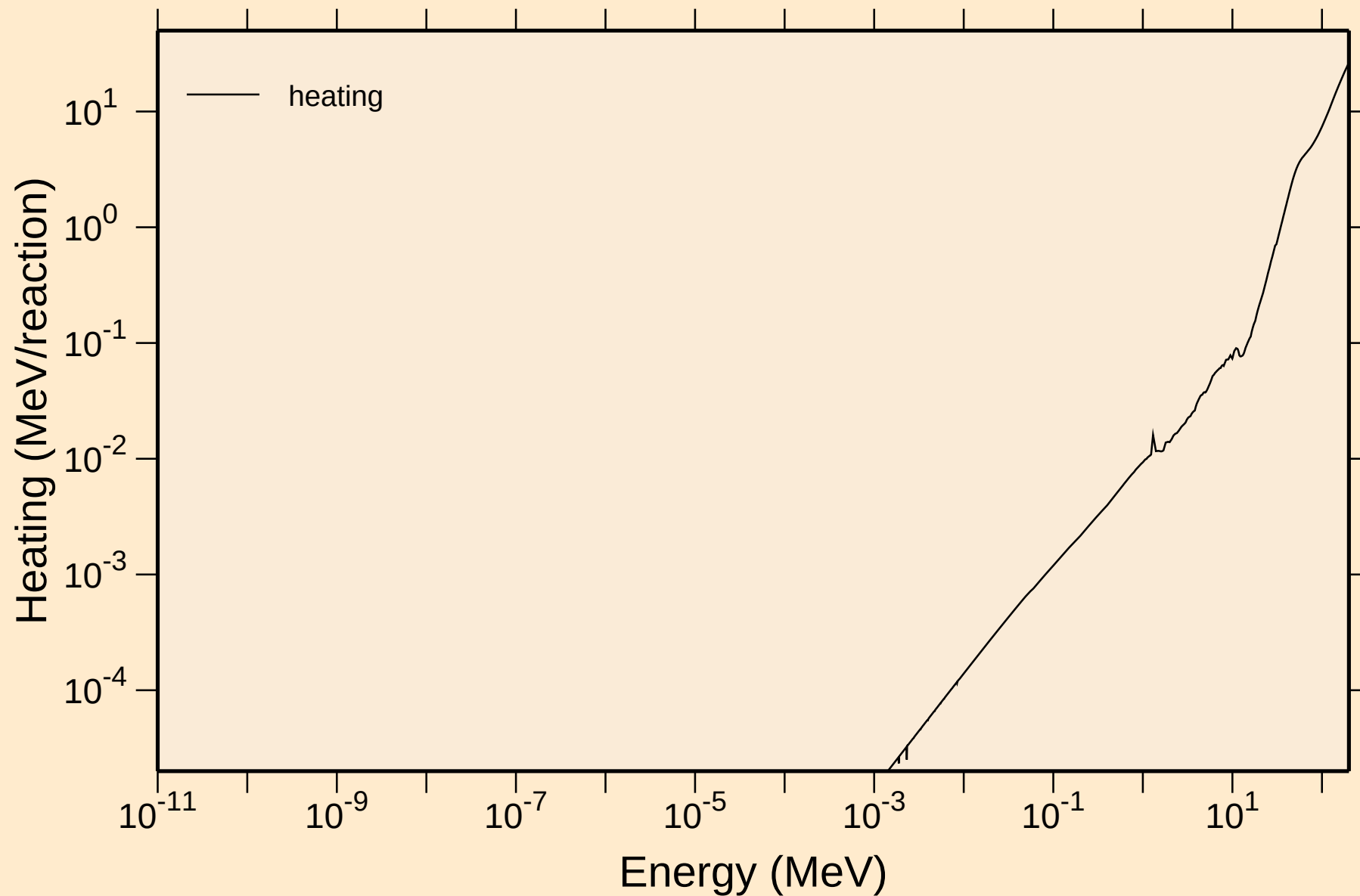


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



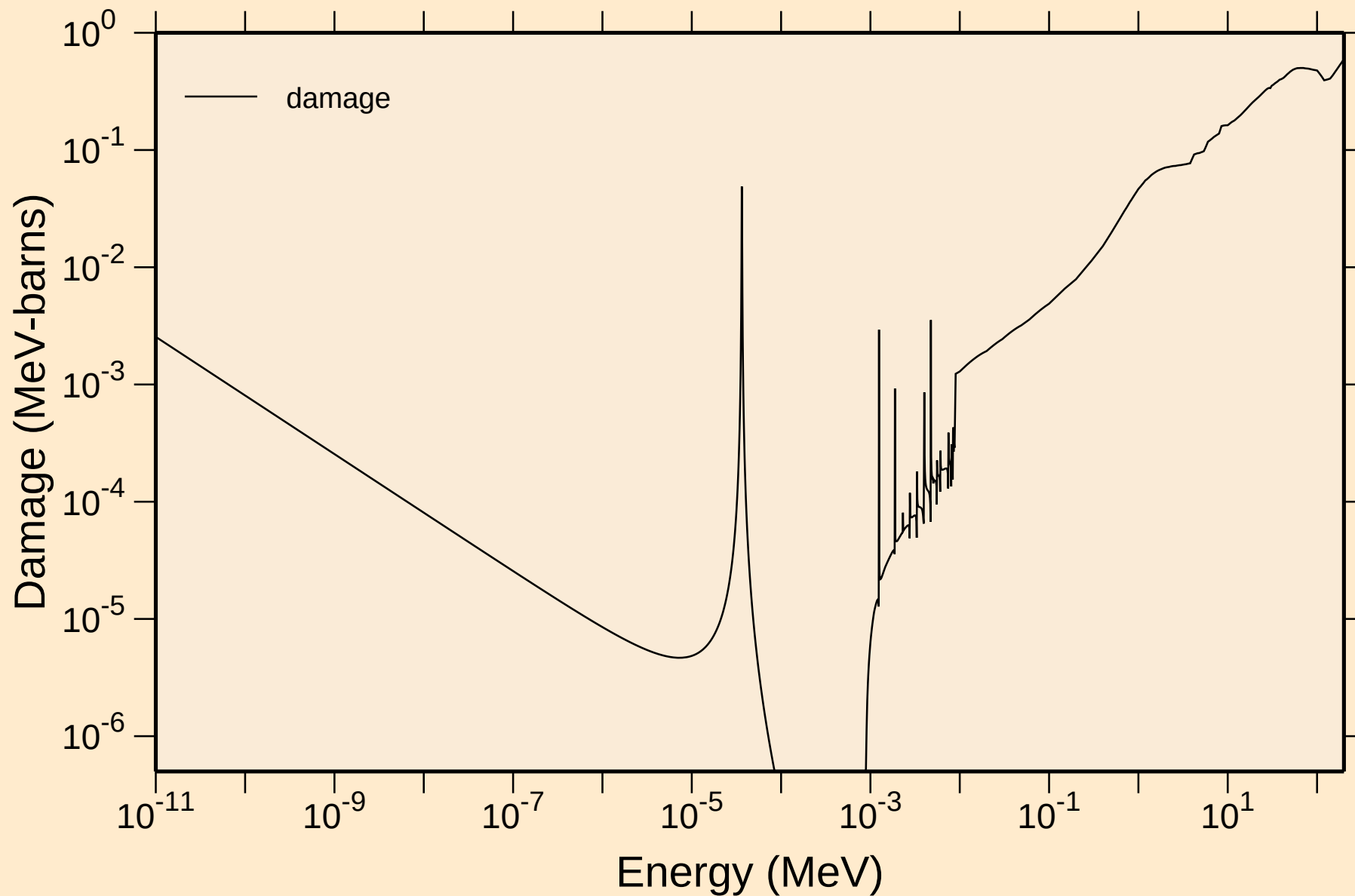
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



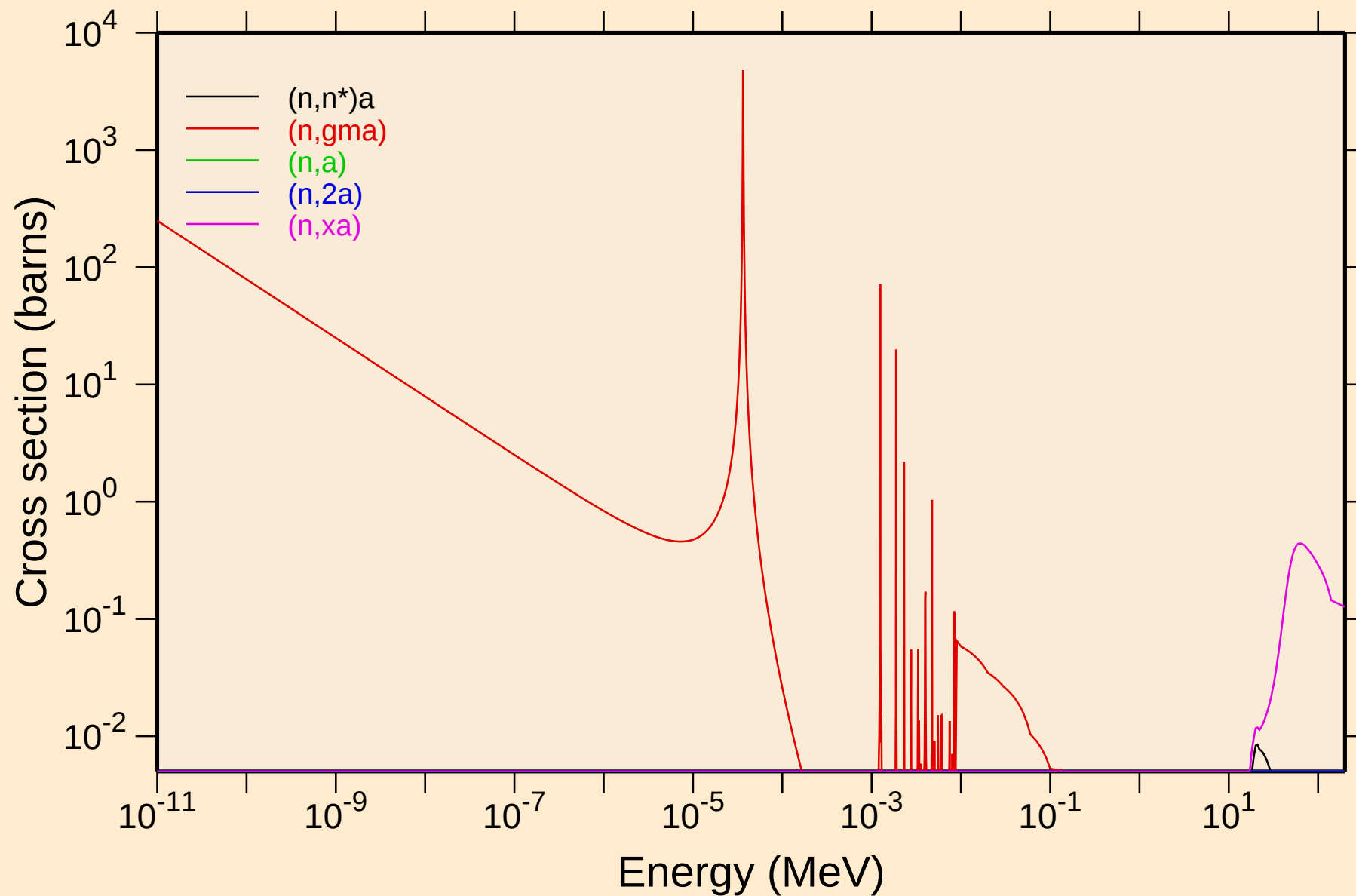
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage



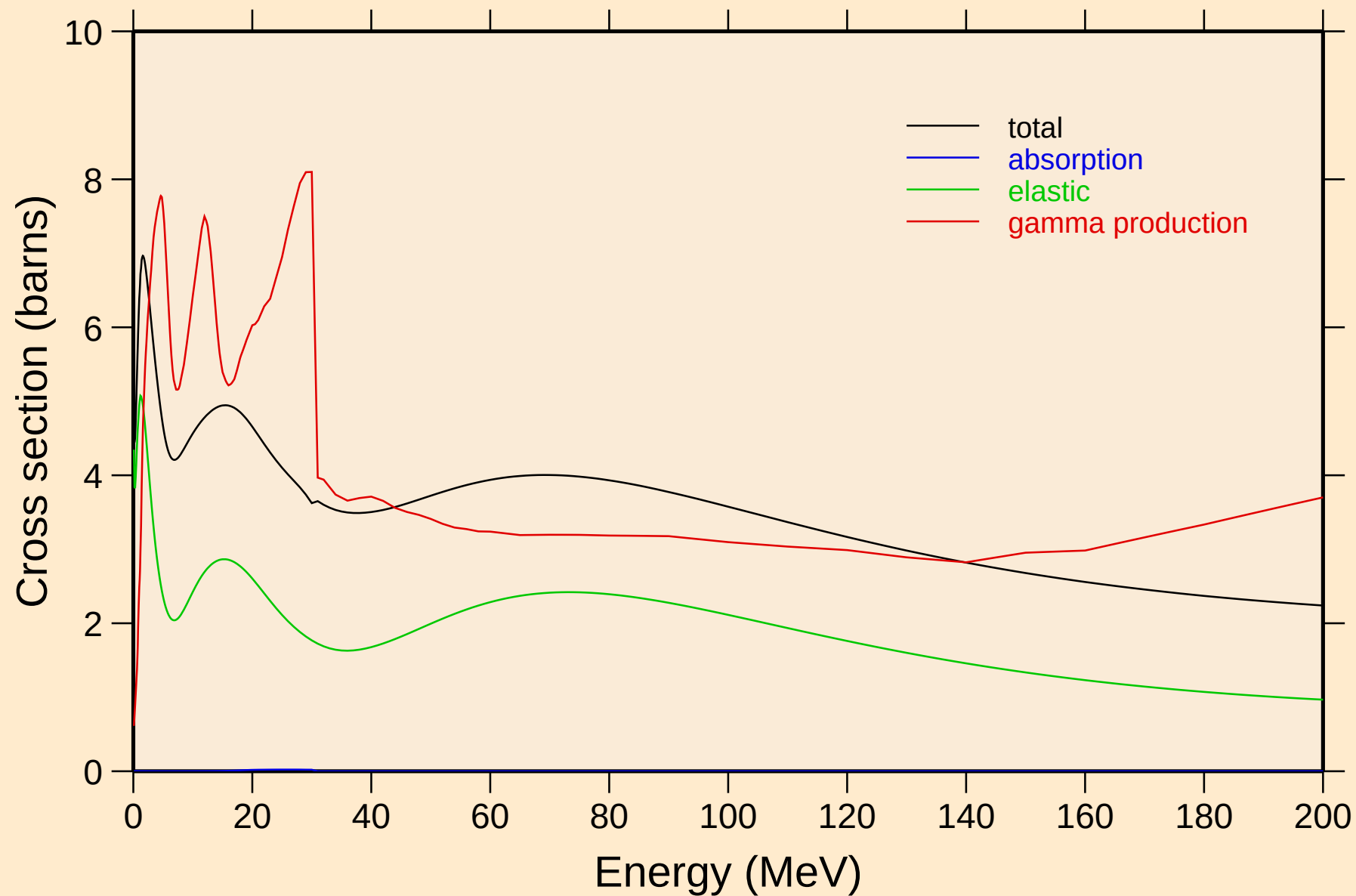
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



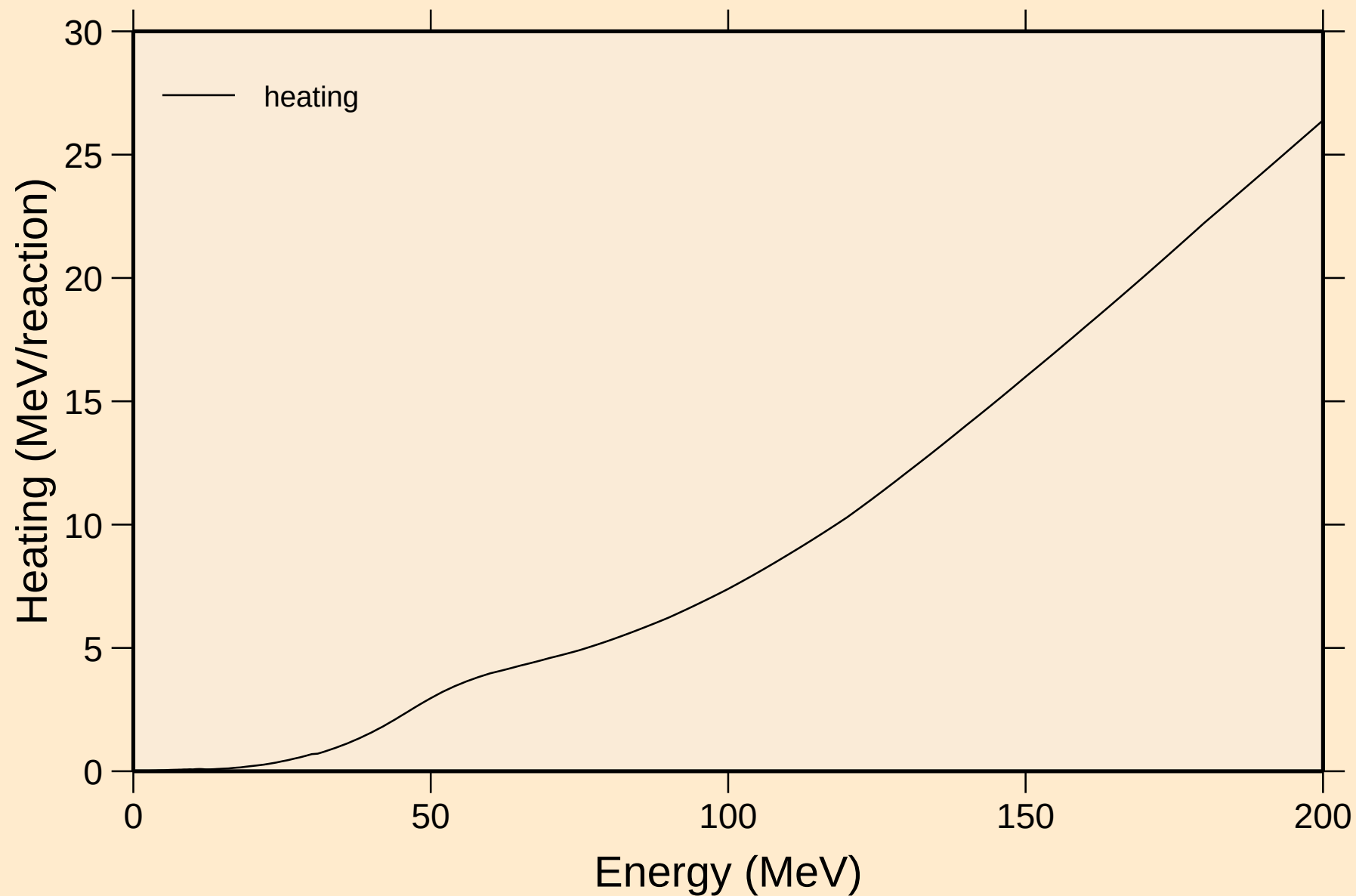
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



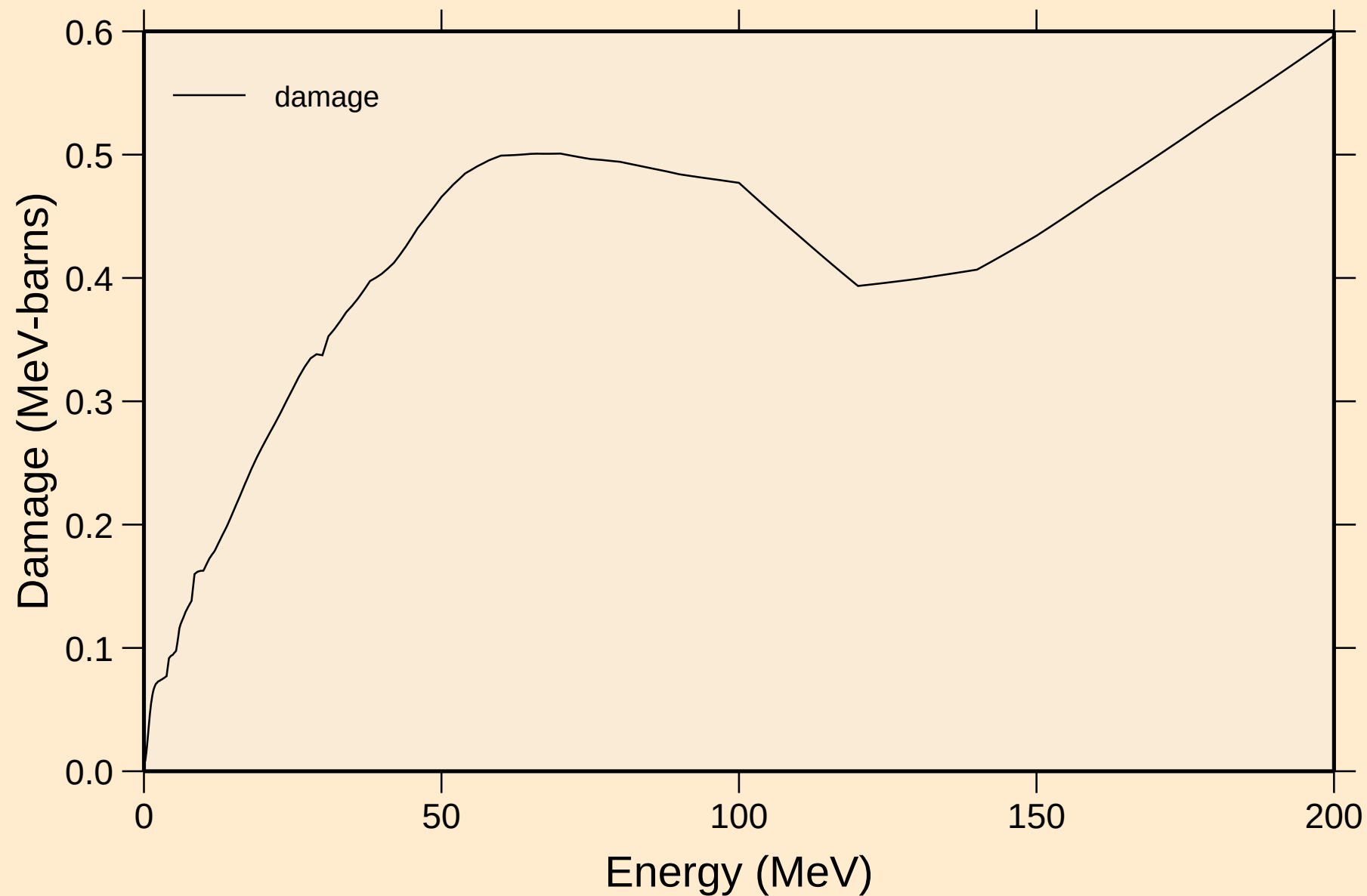
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

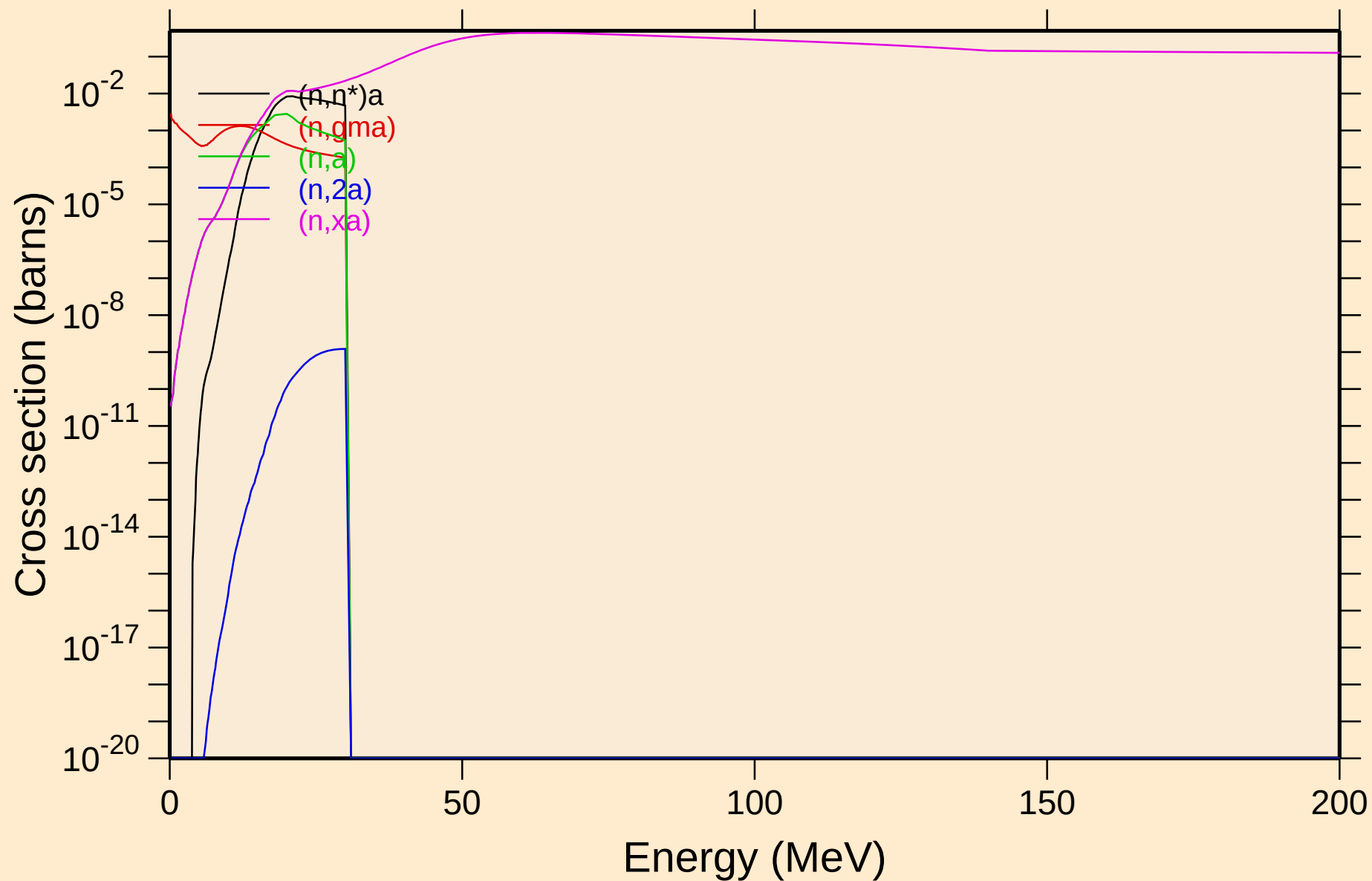


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

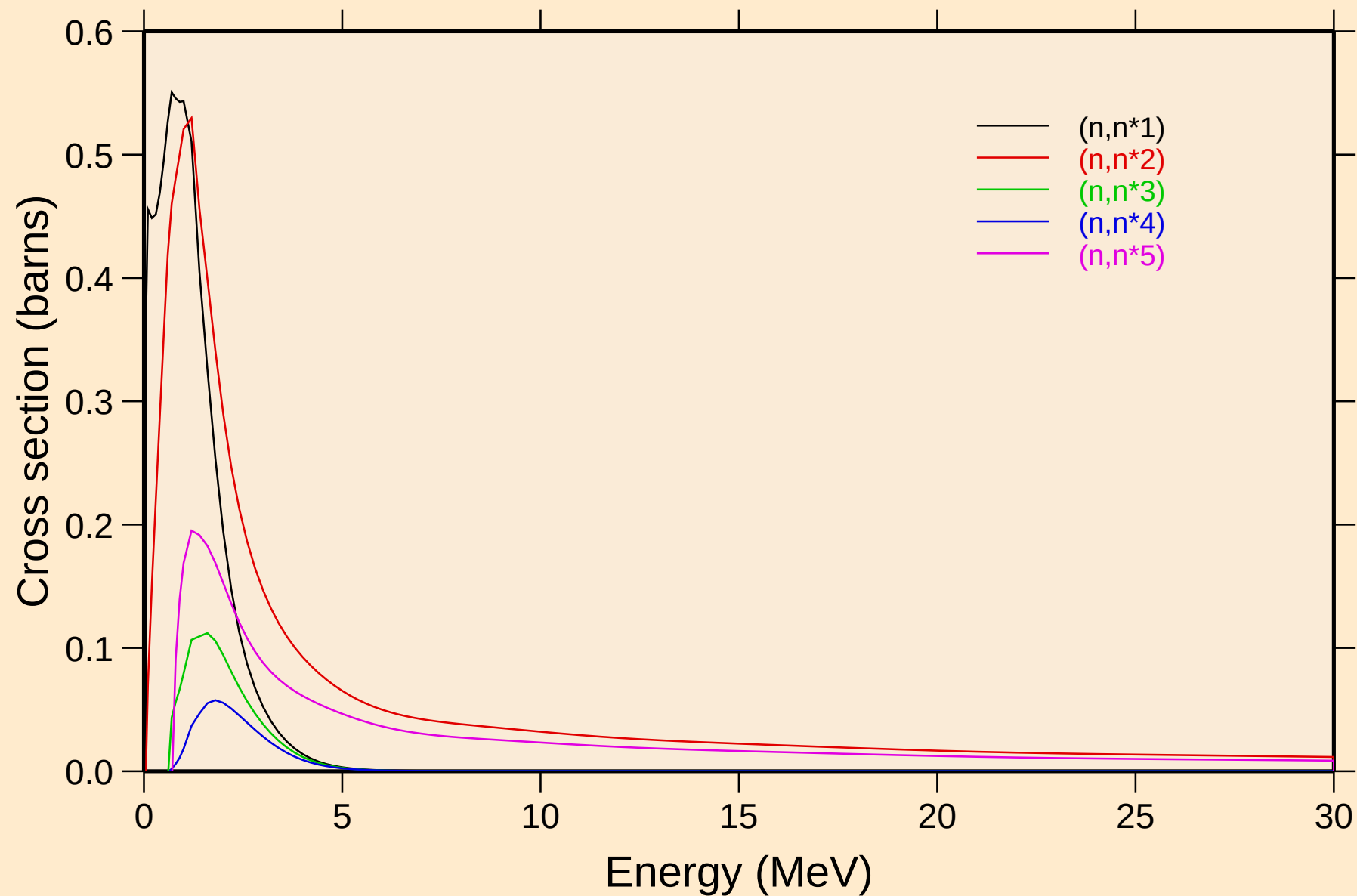


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

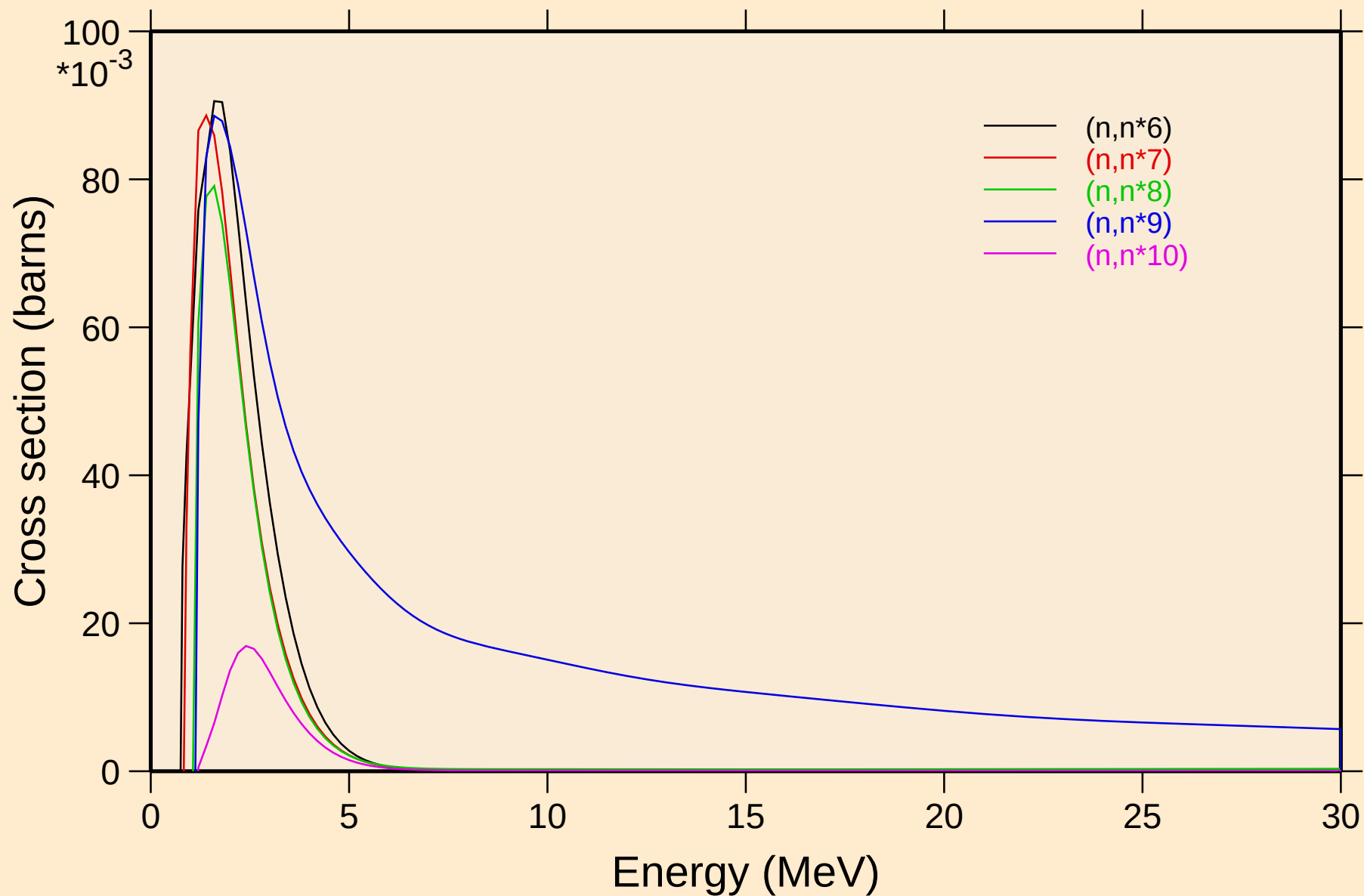


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels

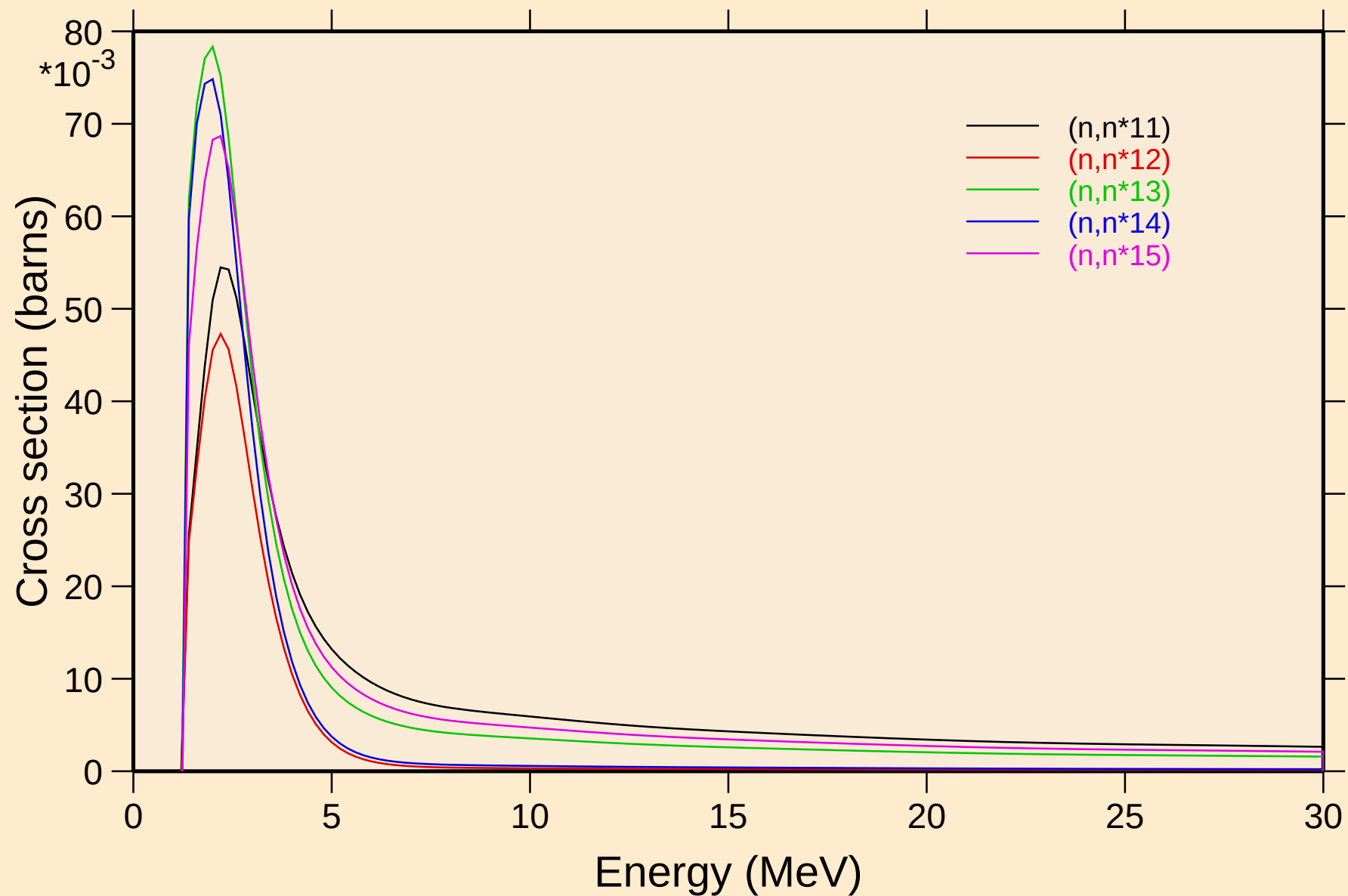


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



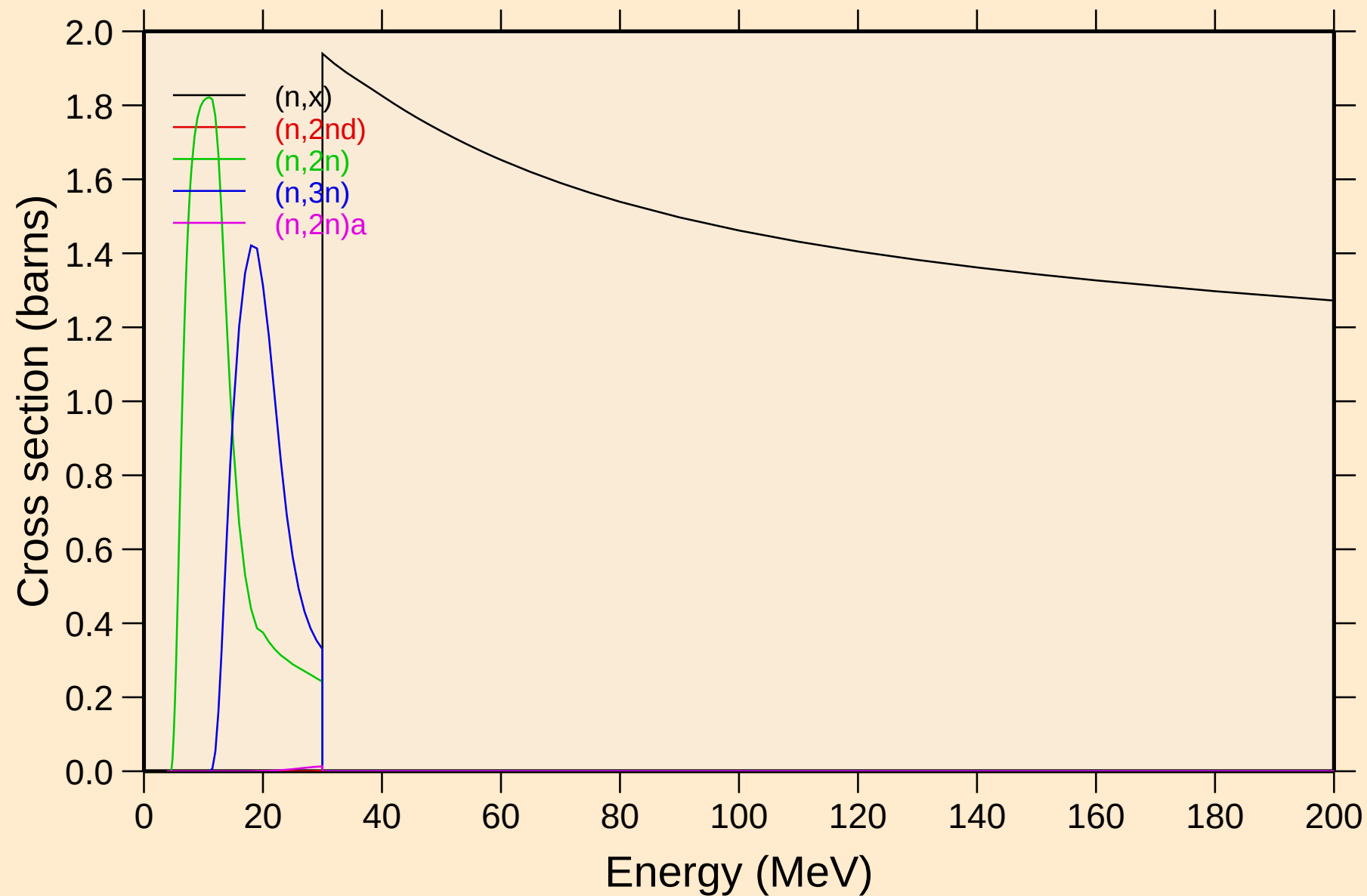
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



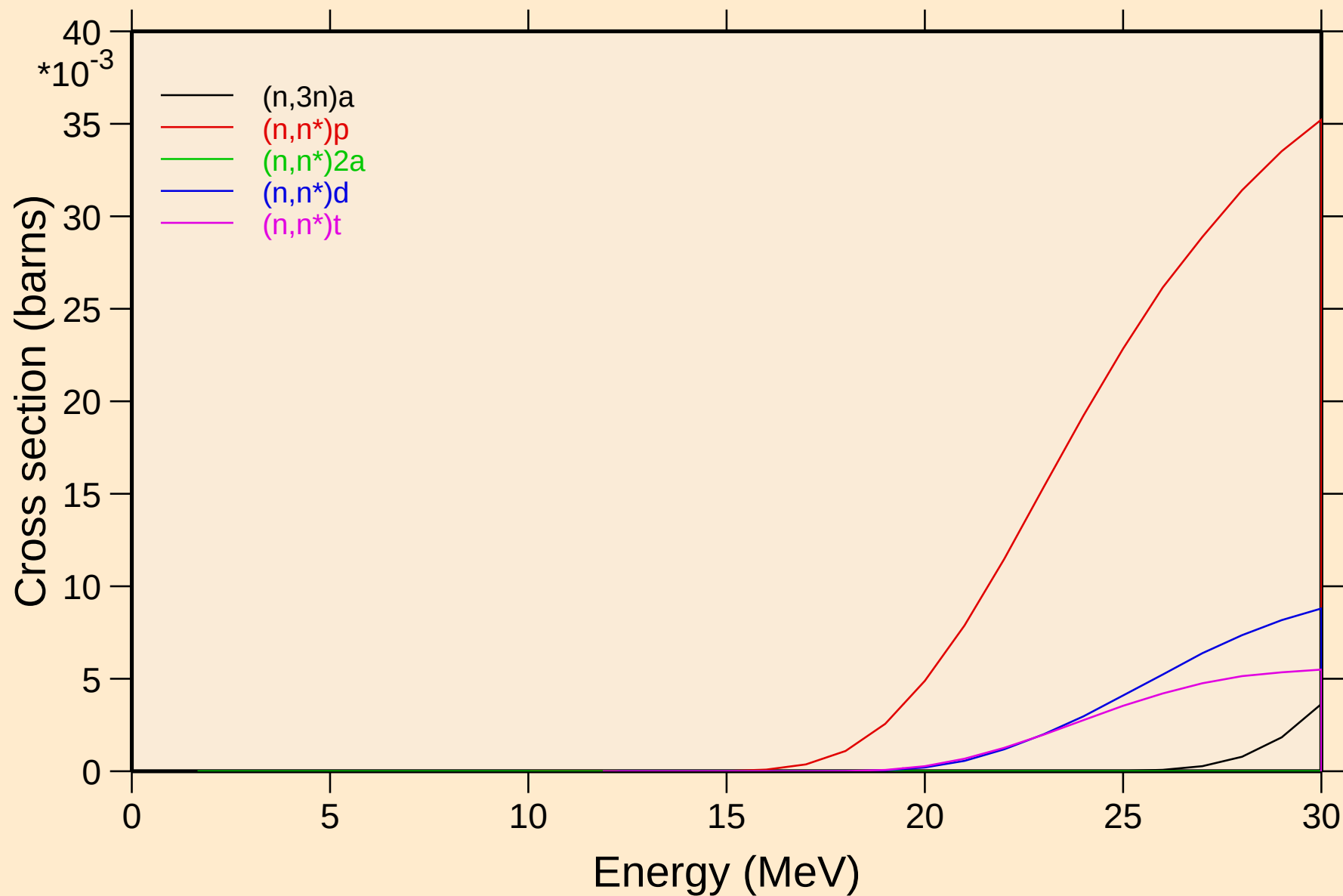
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

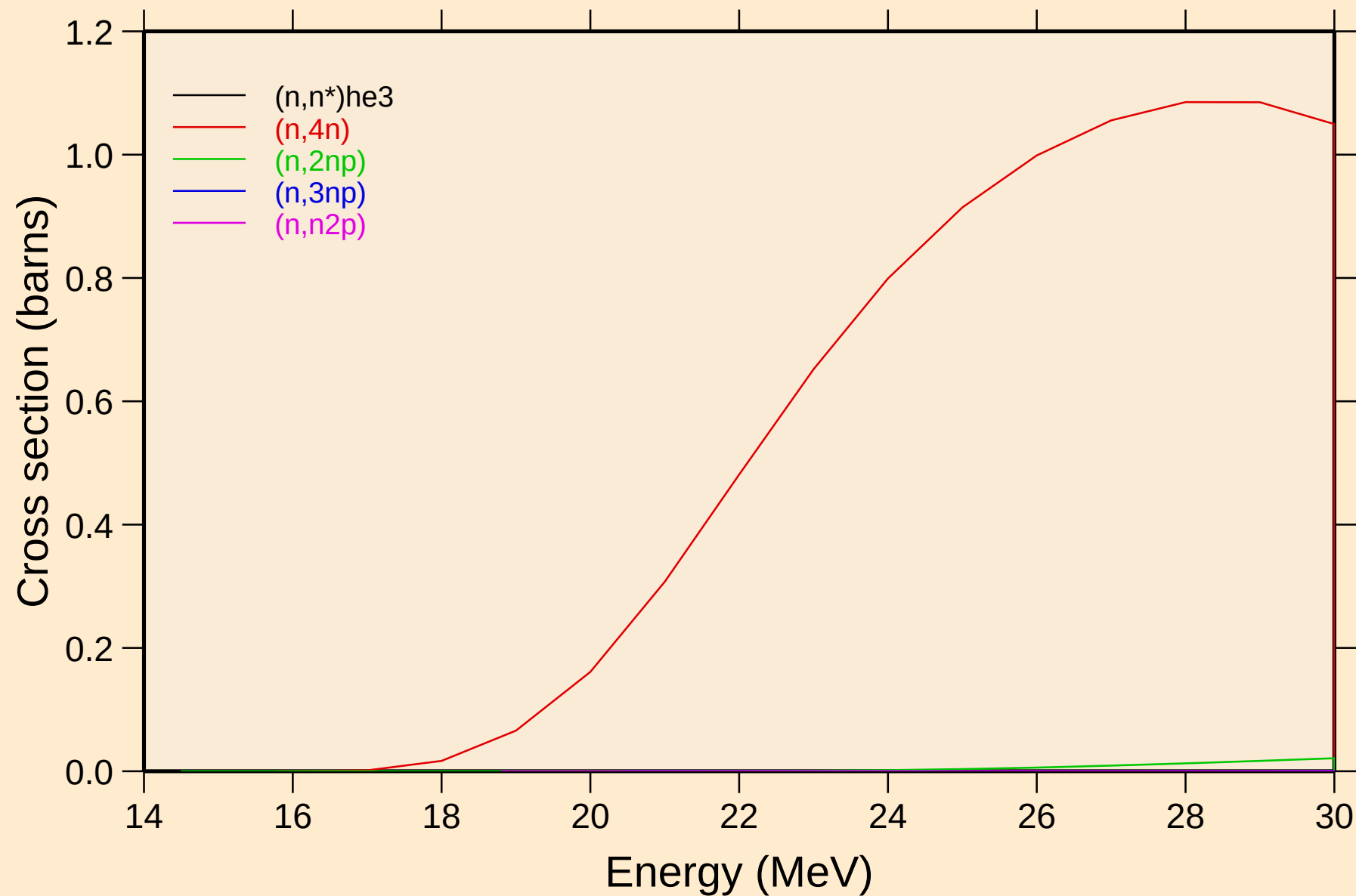


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

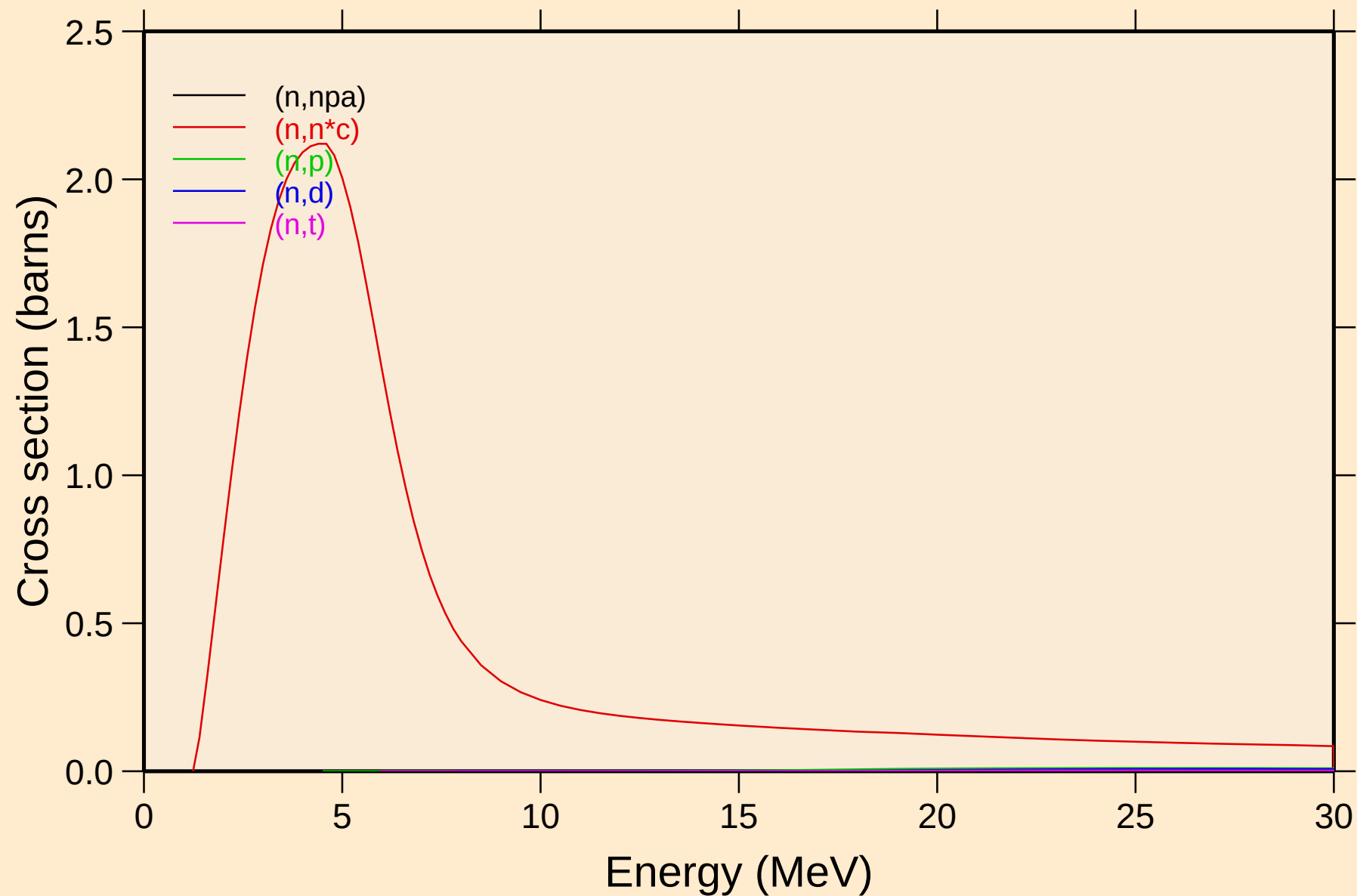
Threshold reactions



BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

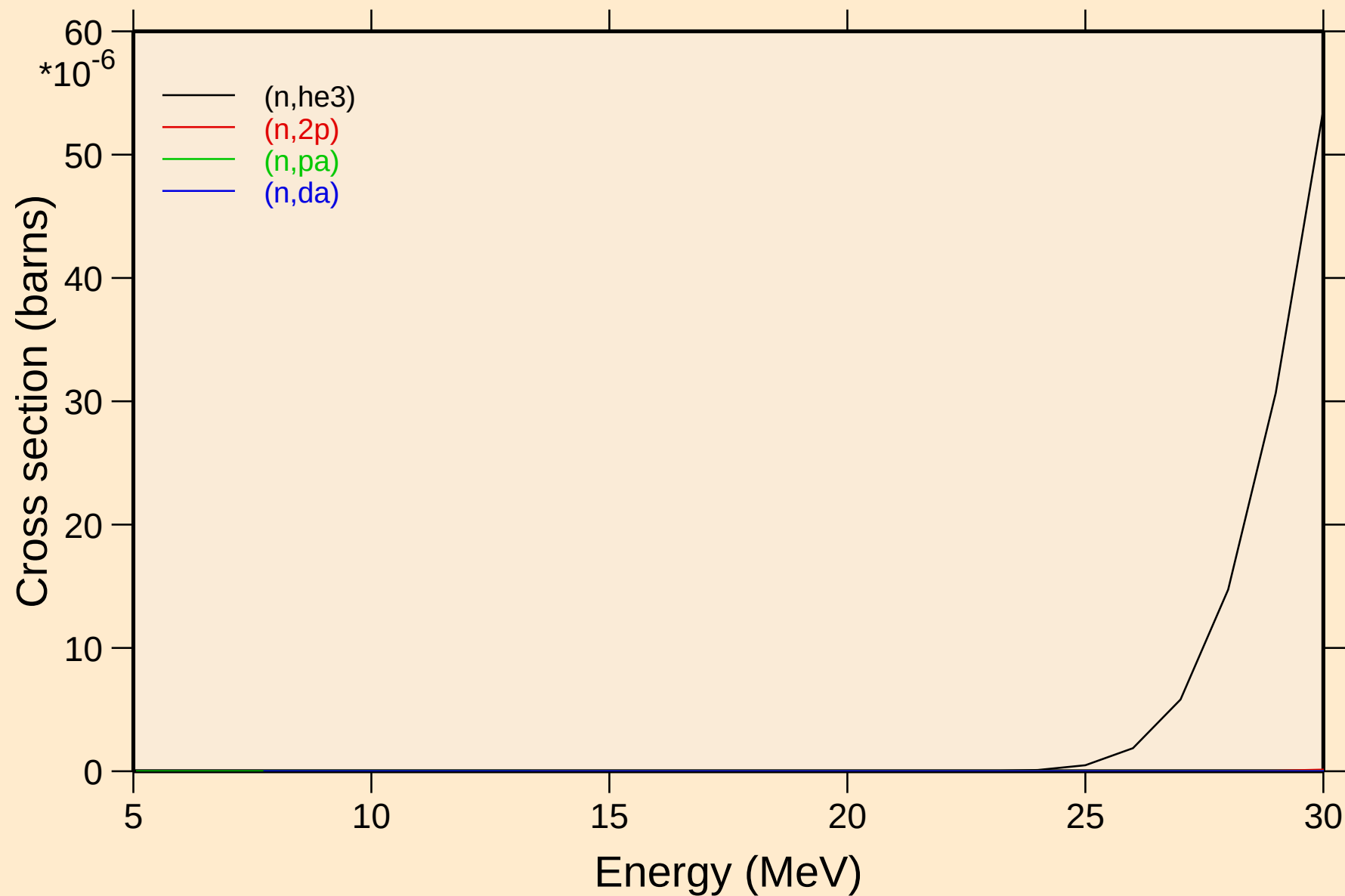


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

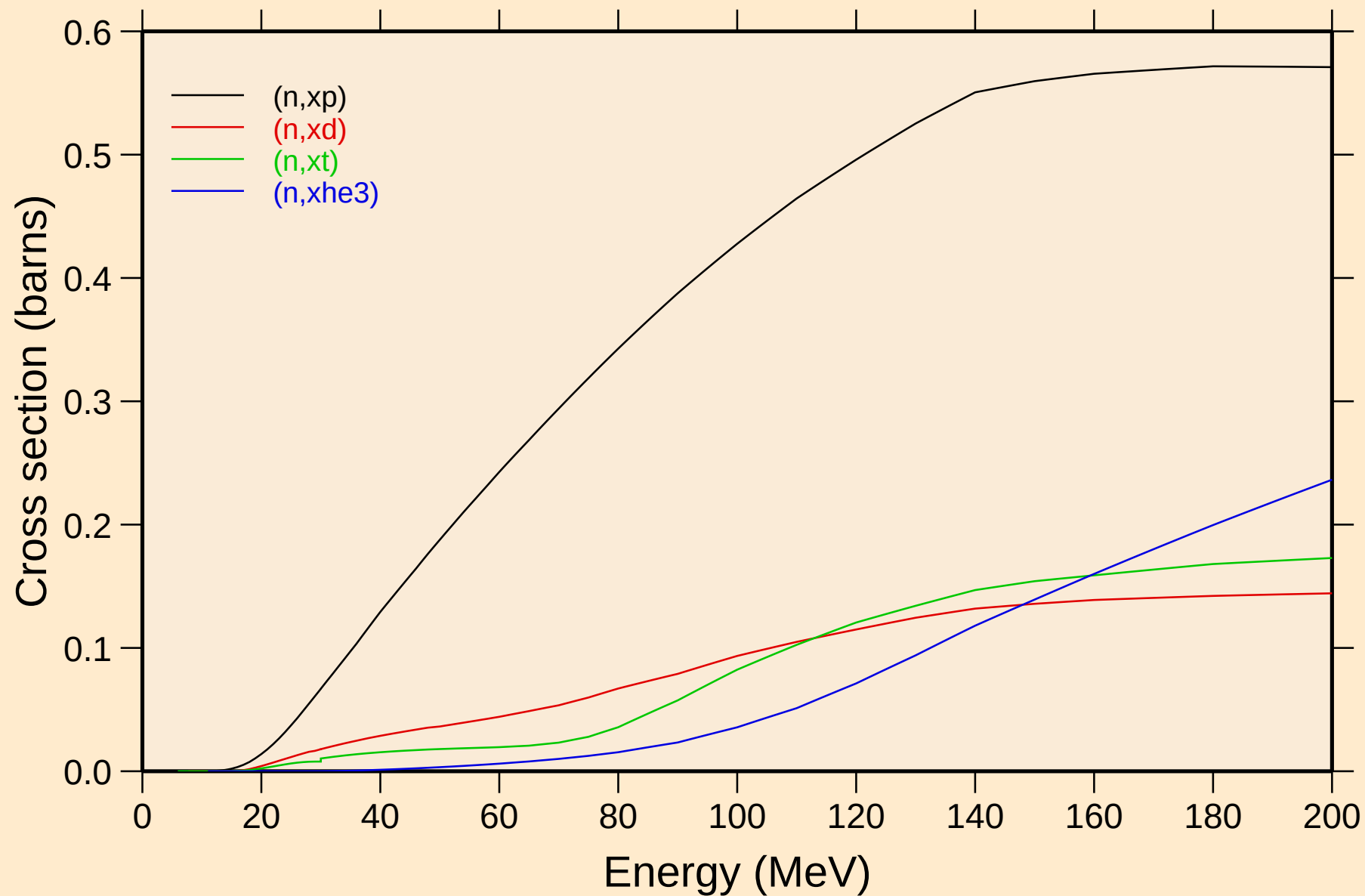


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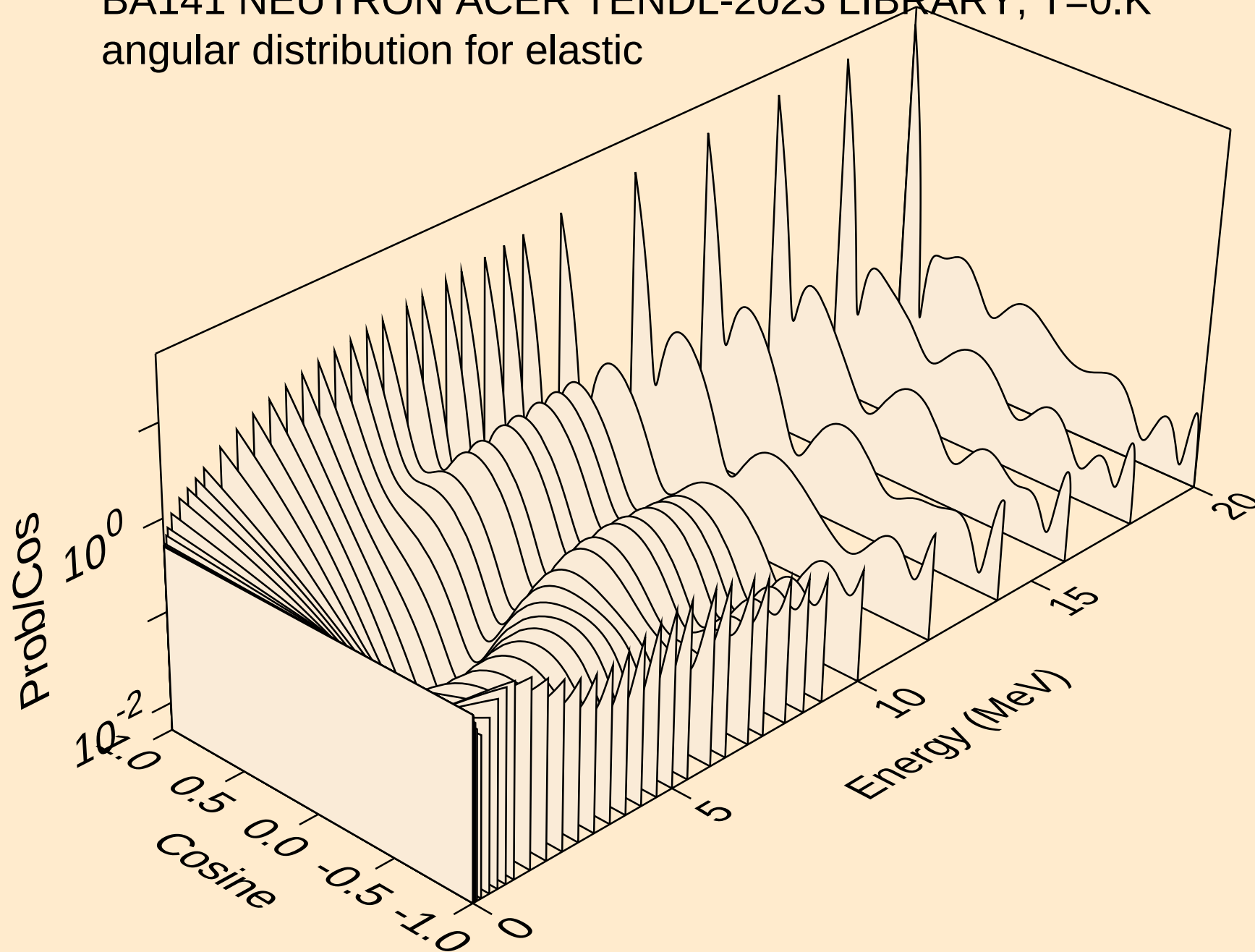
Threshold reactions



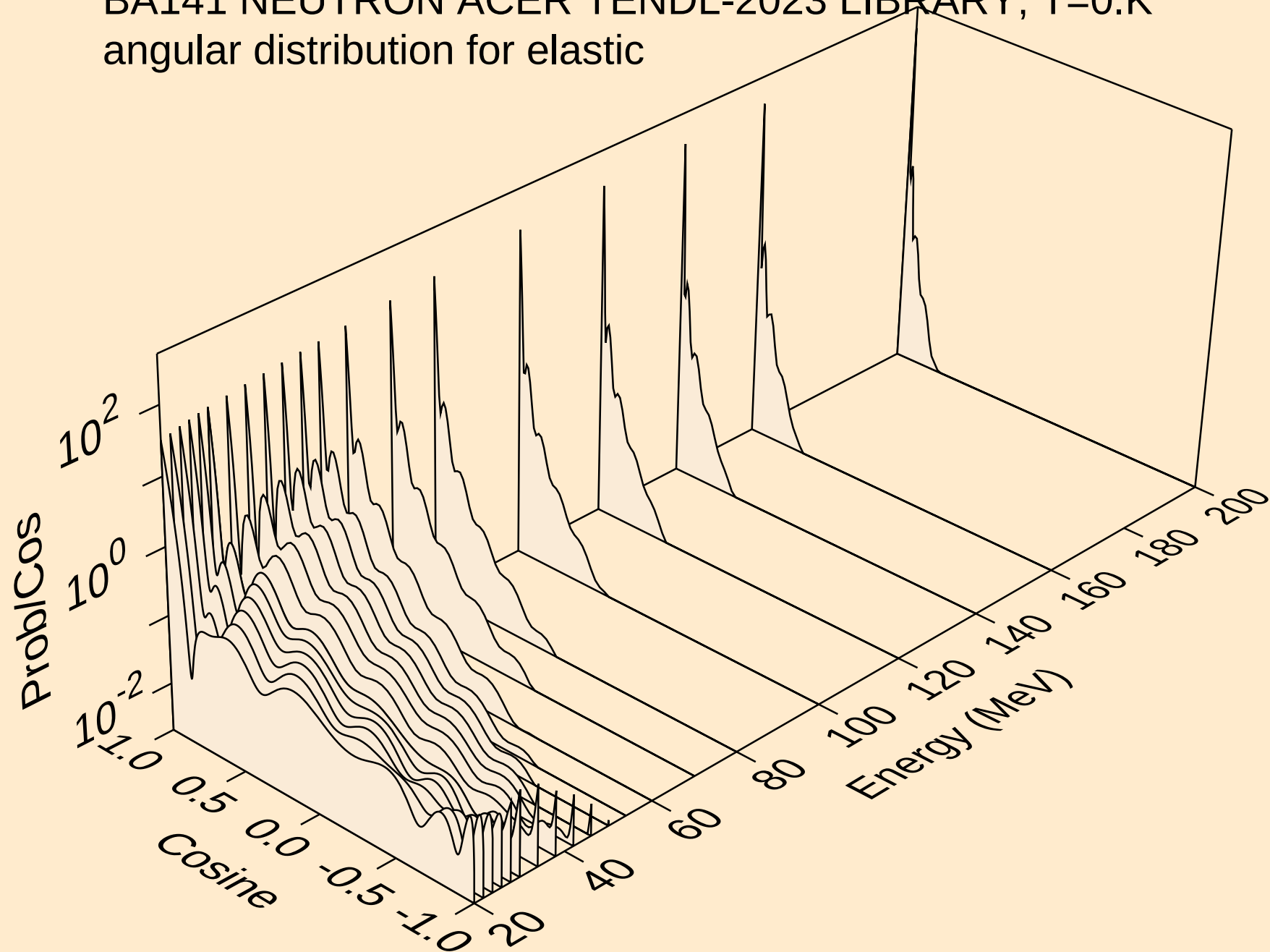
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



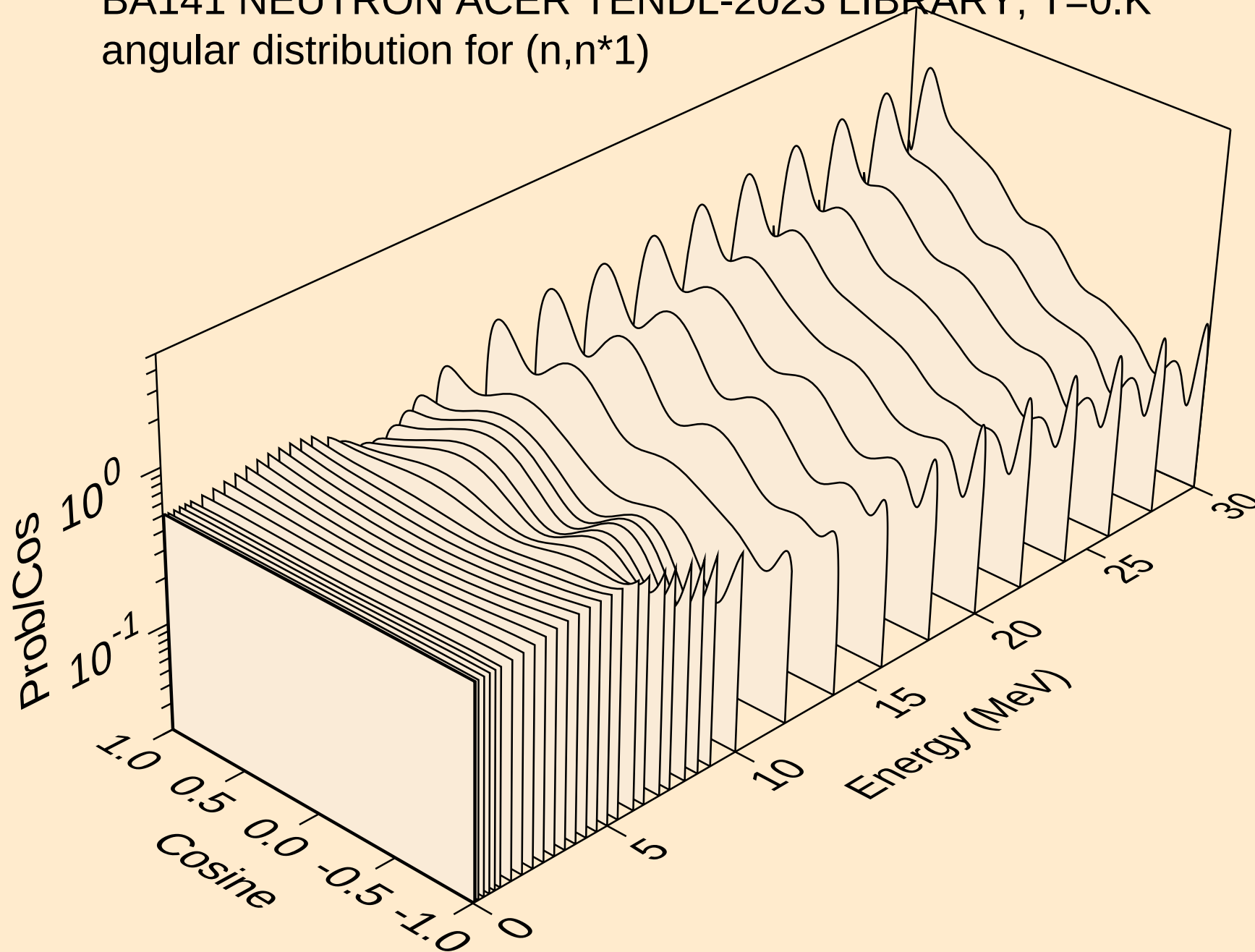
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



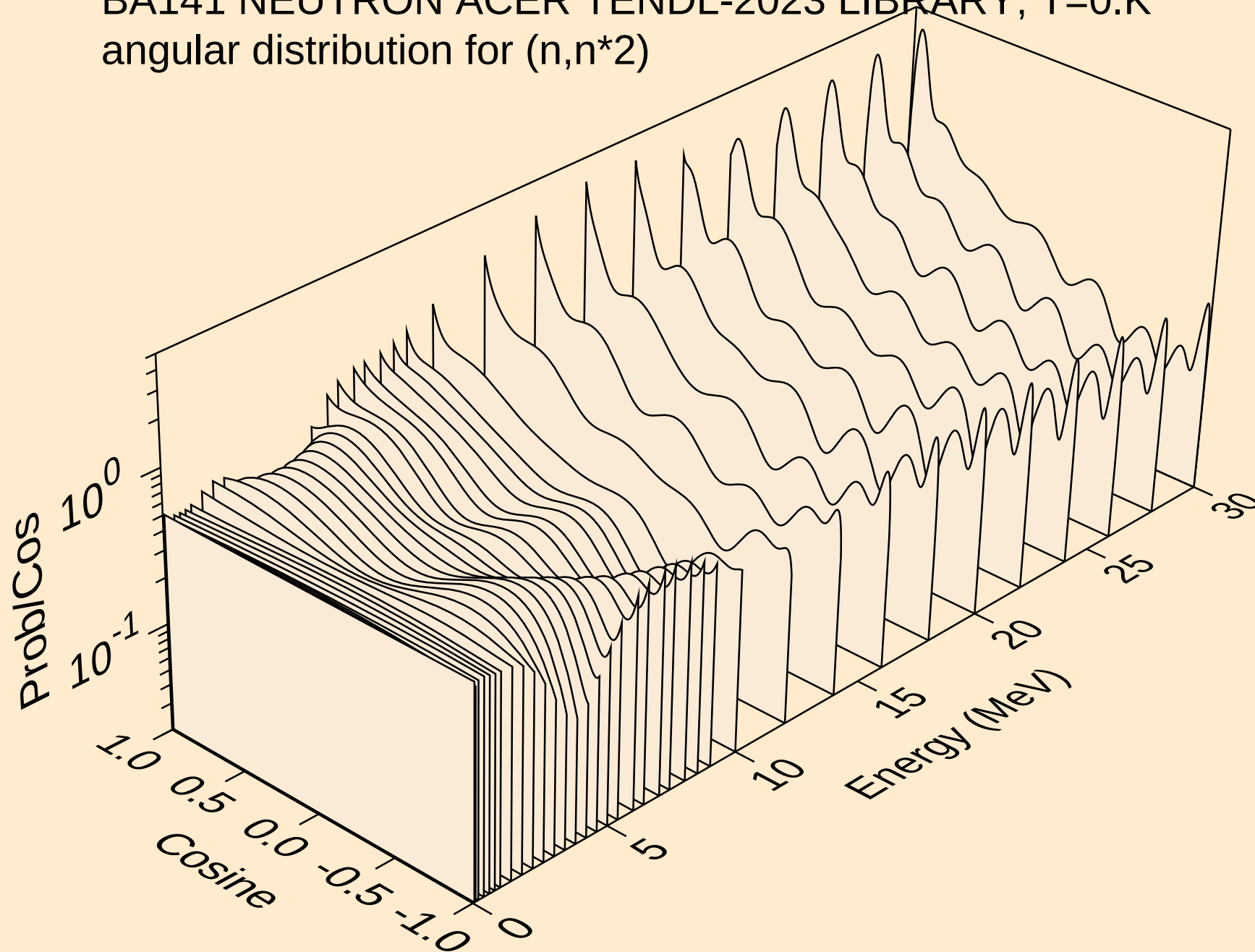
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



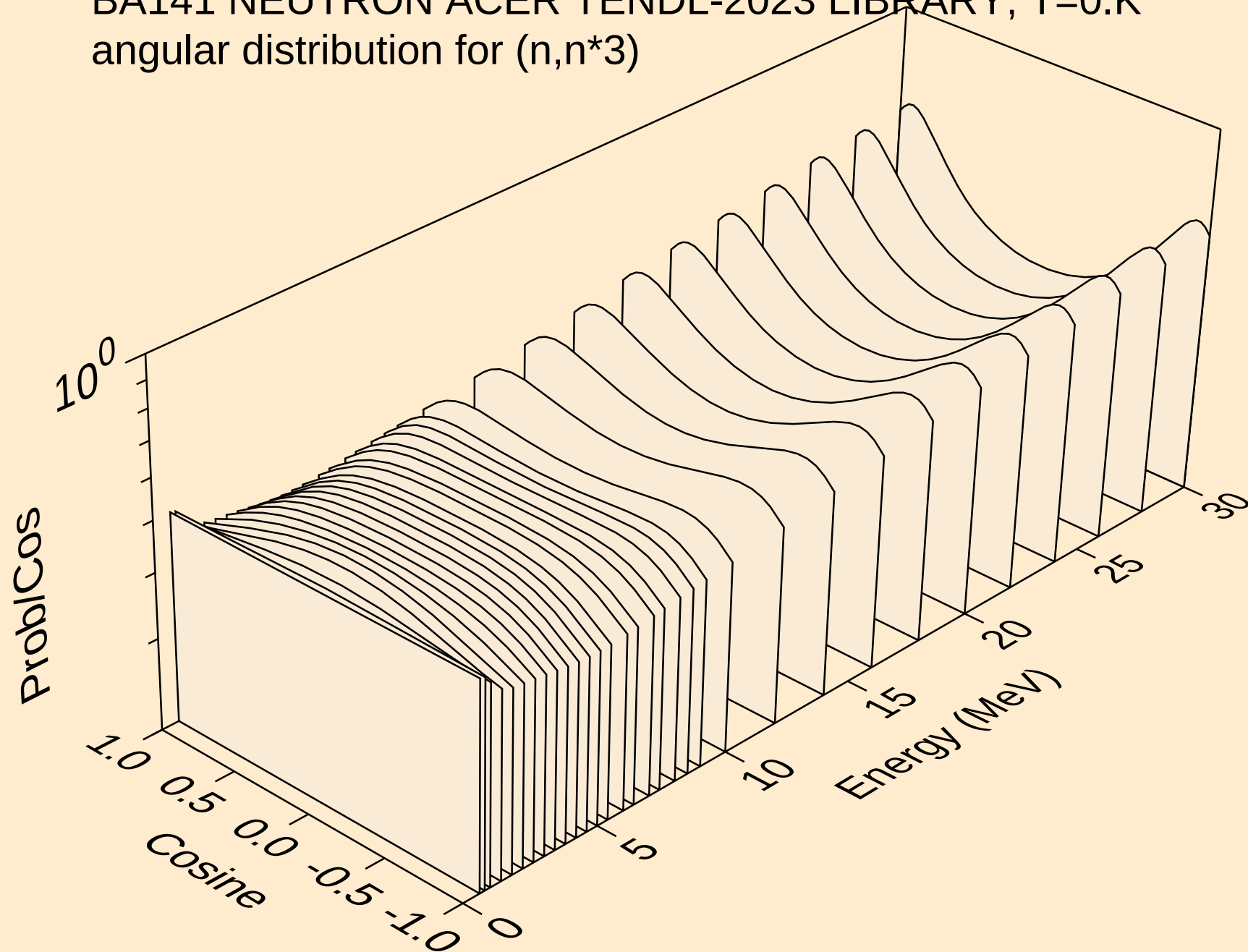
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



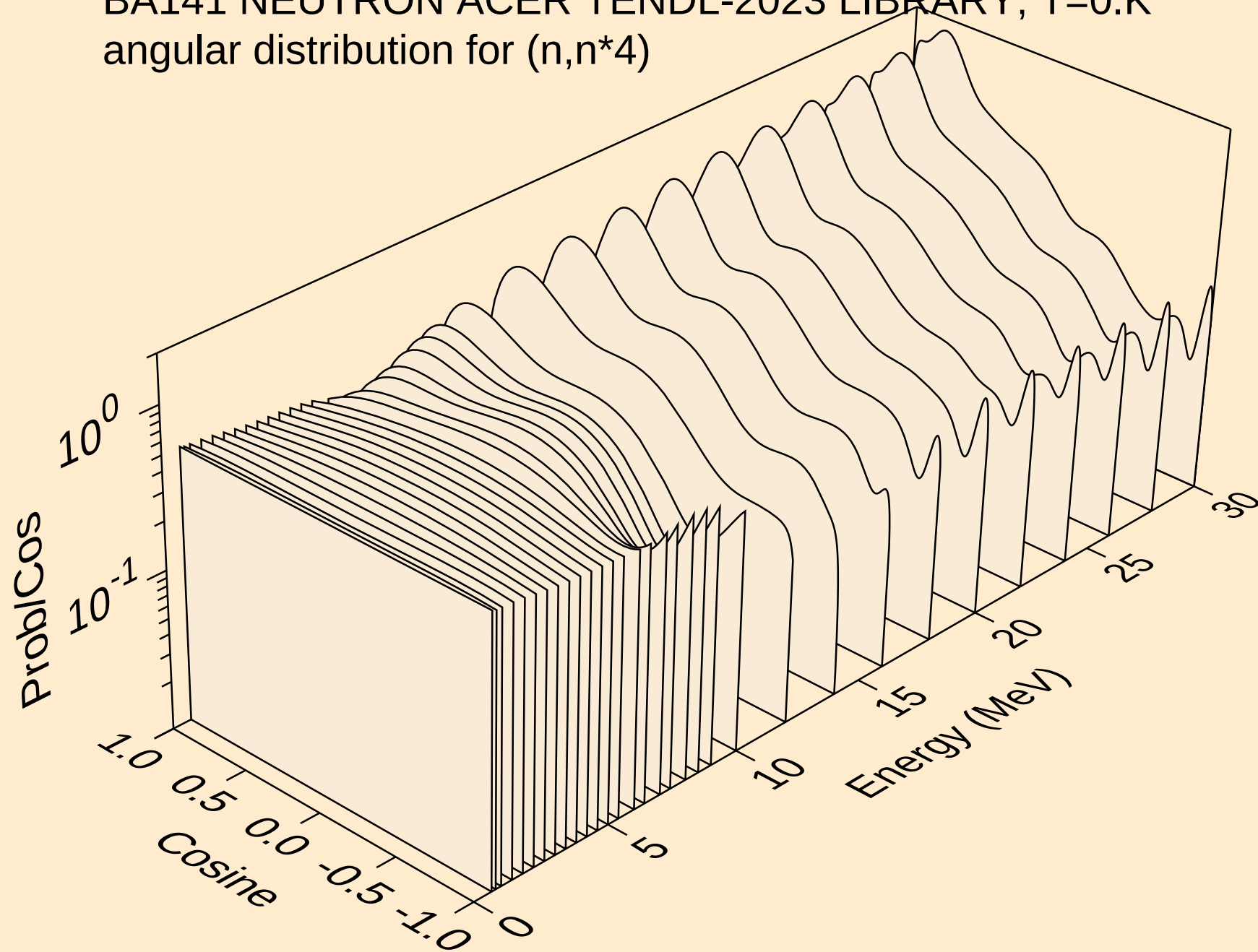
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



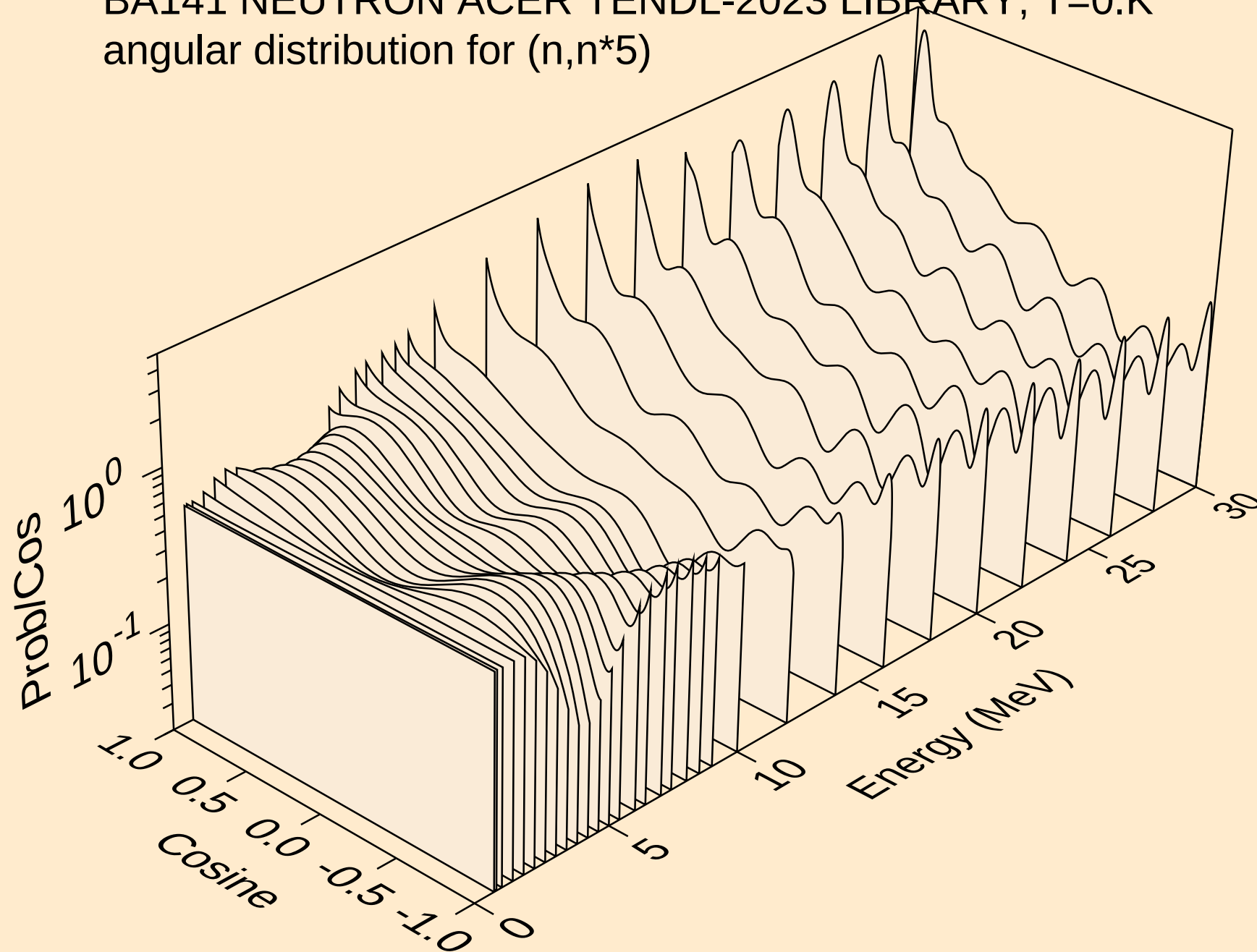
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



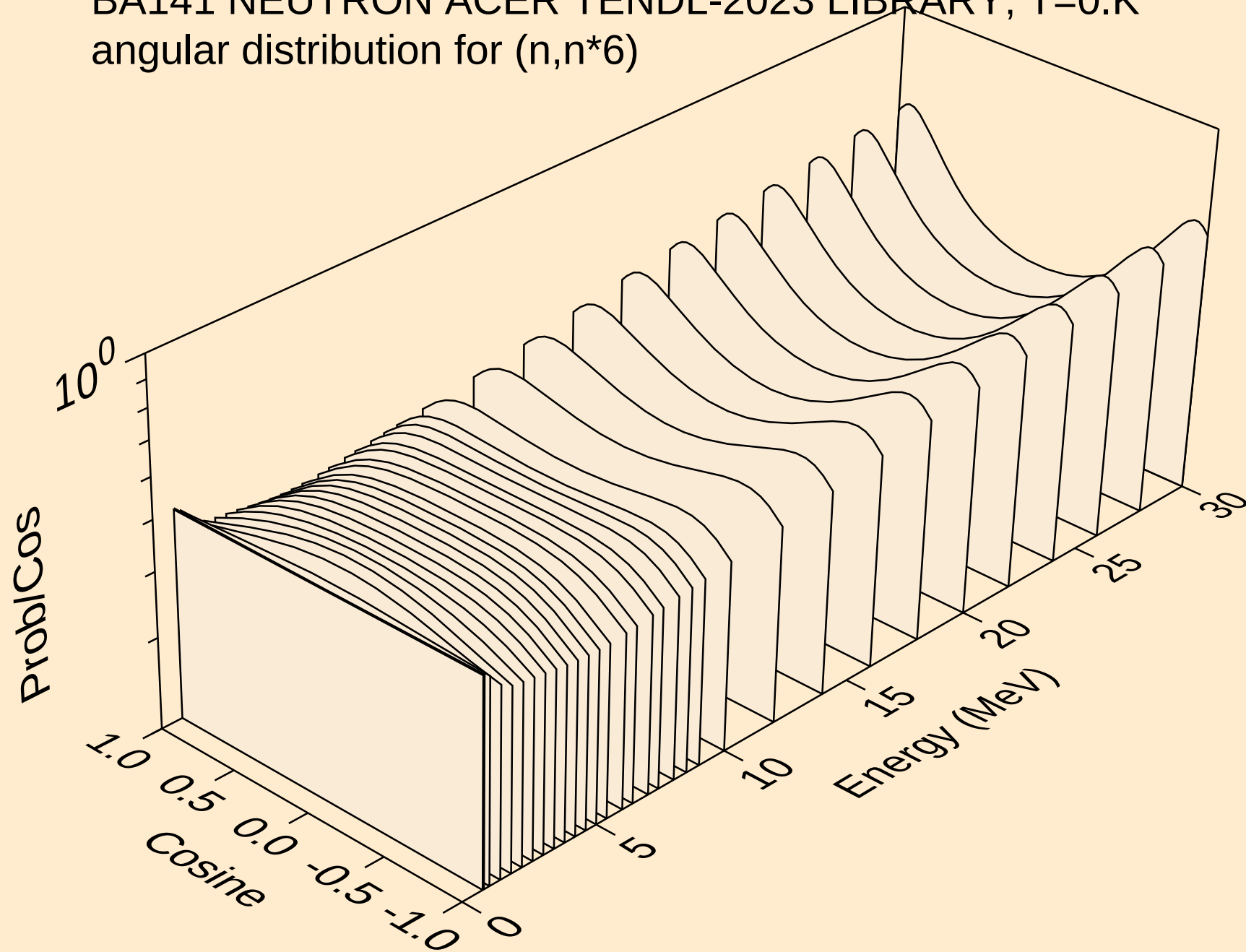
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angular distribution for (n,n*4)



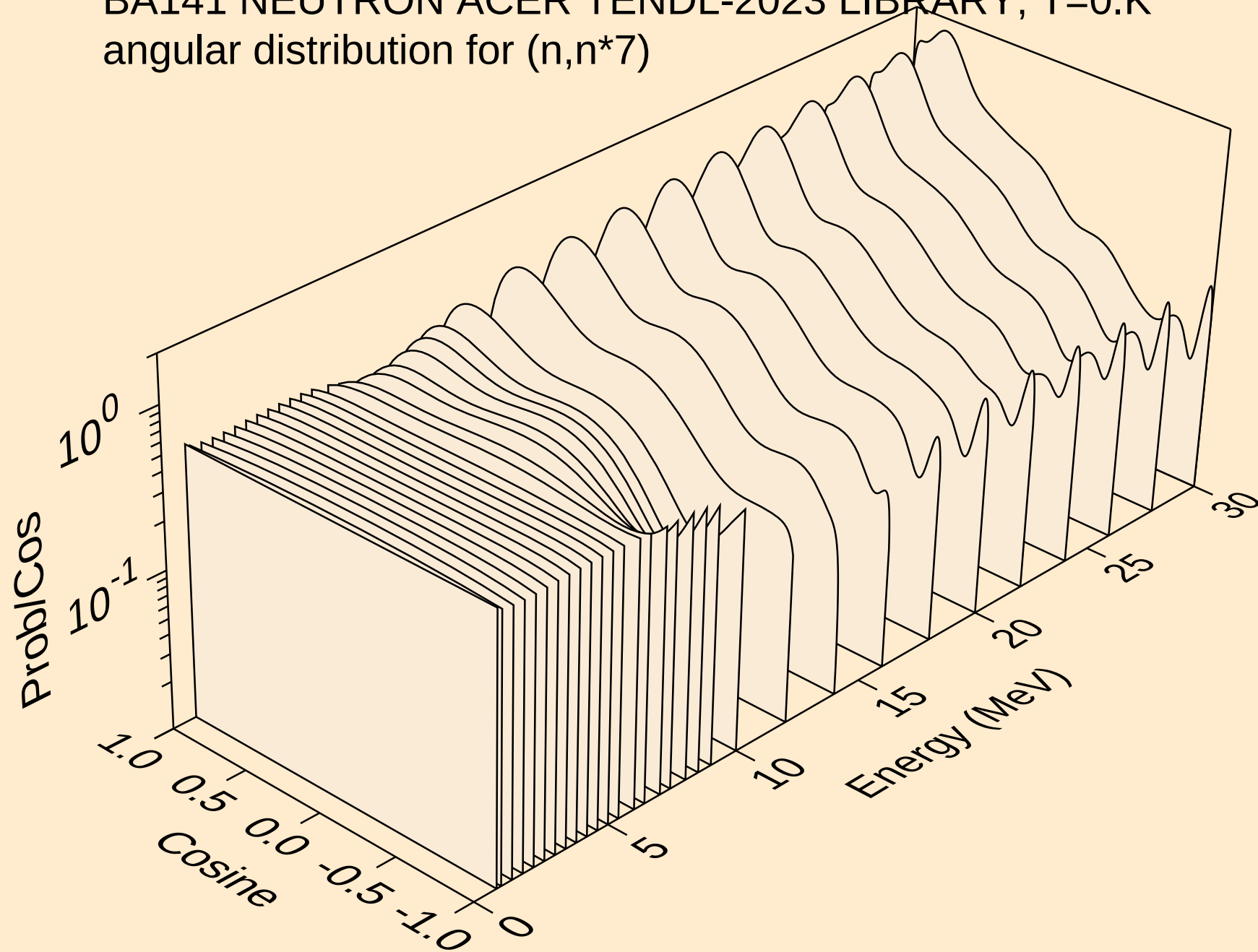
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angular distribution for (n,n*5)



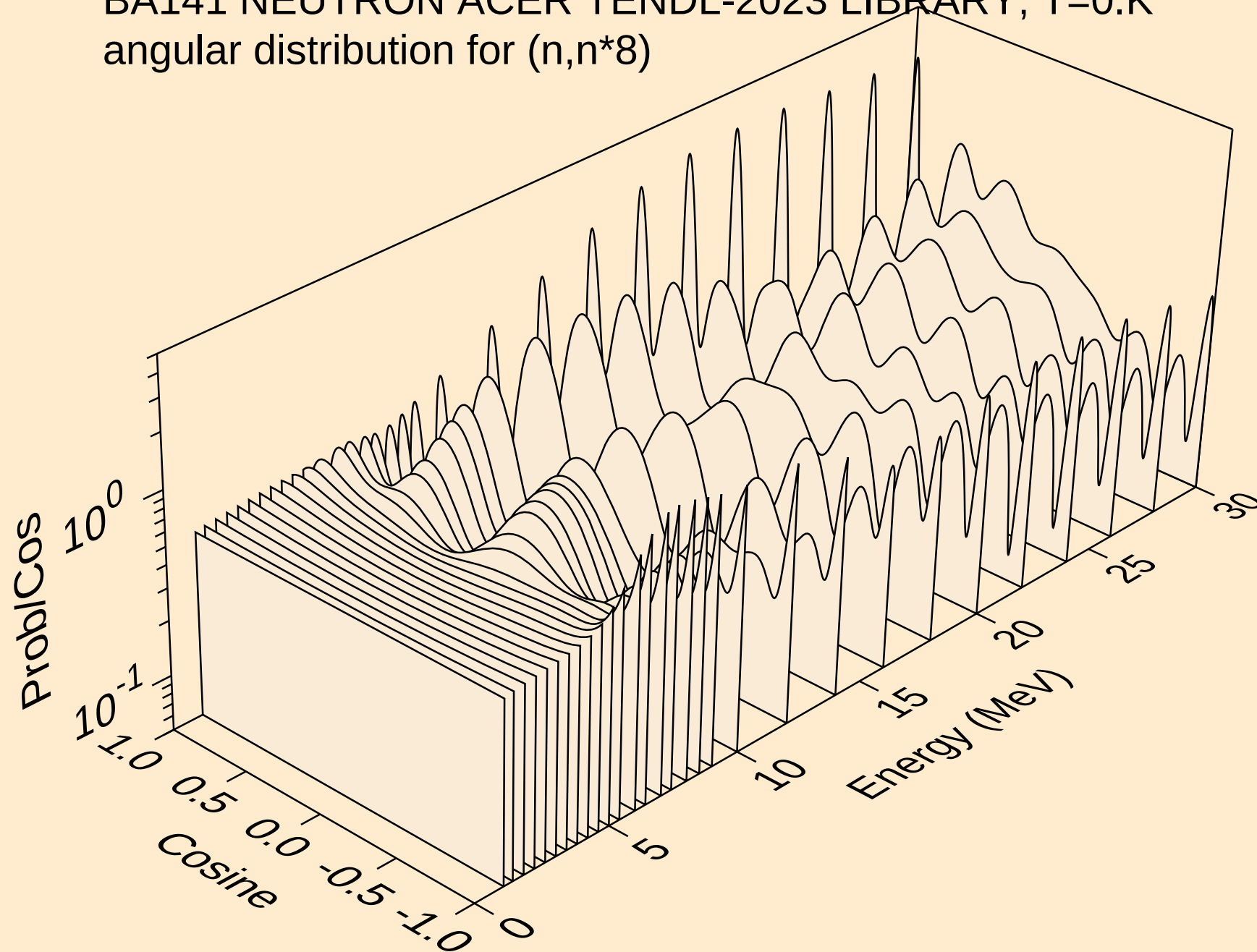
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angular distribution for (n,n*6)



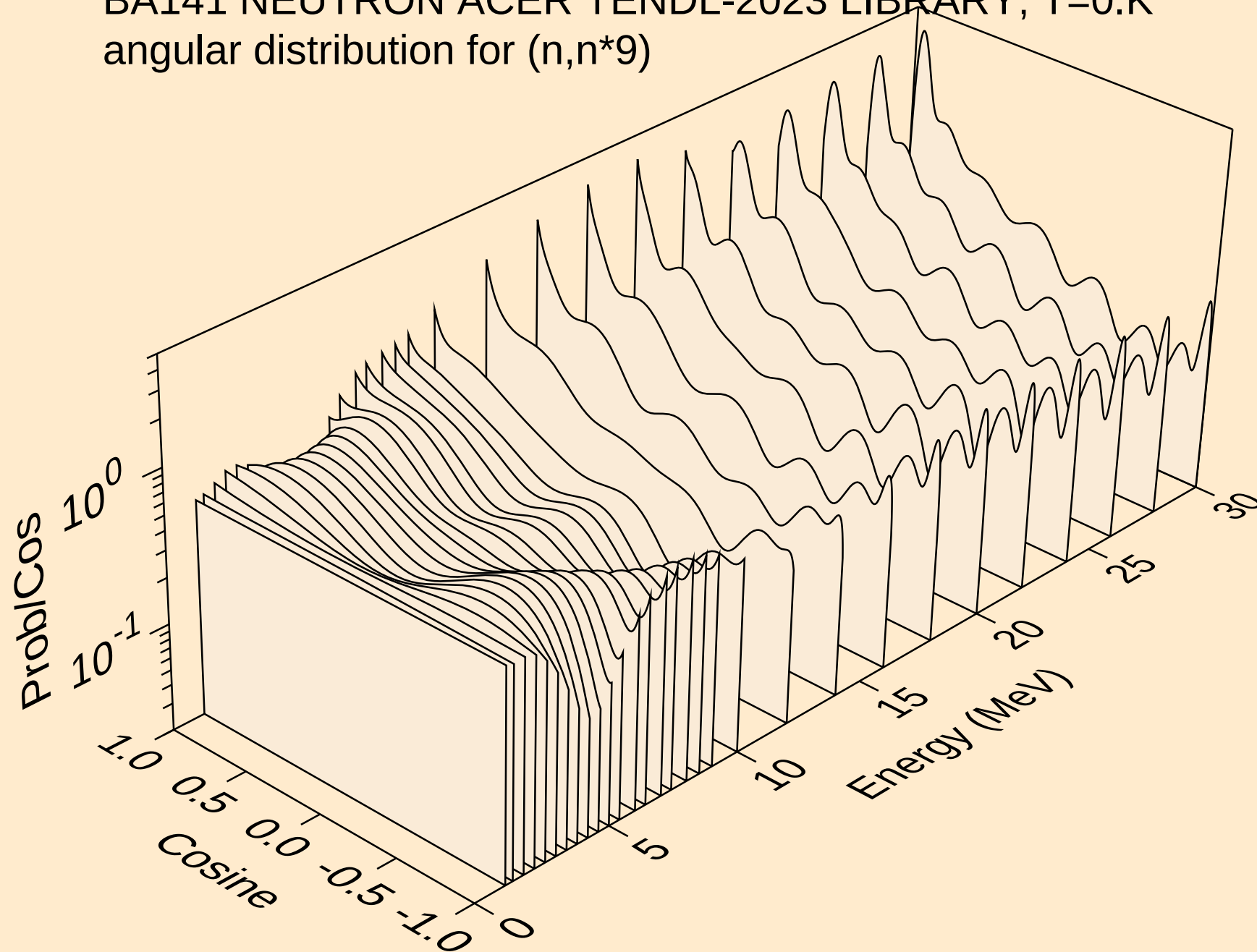
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angular distribution for (n,n*7)



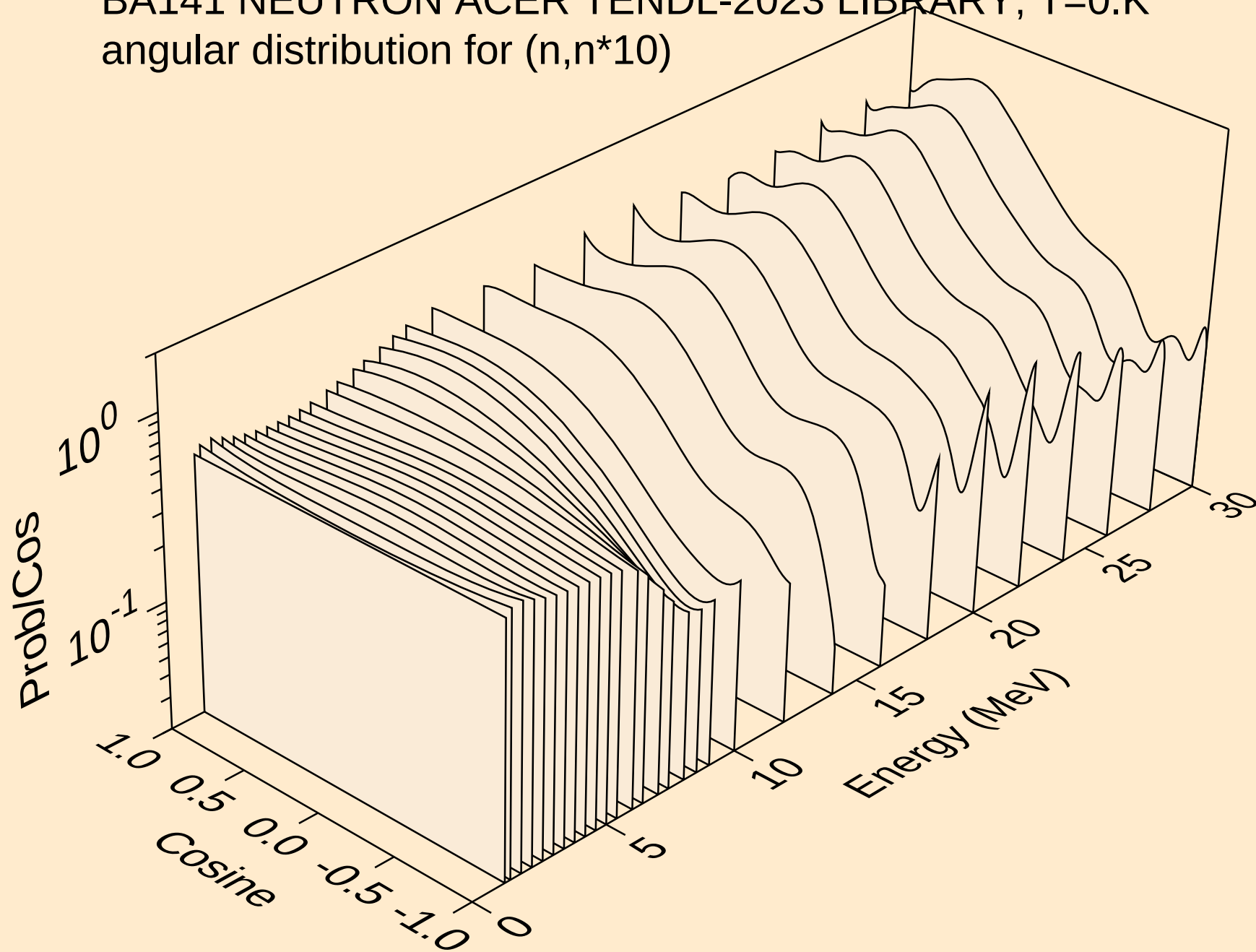
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angular distribution for (n,n*8)



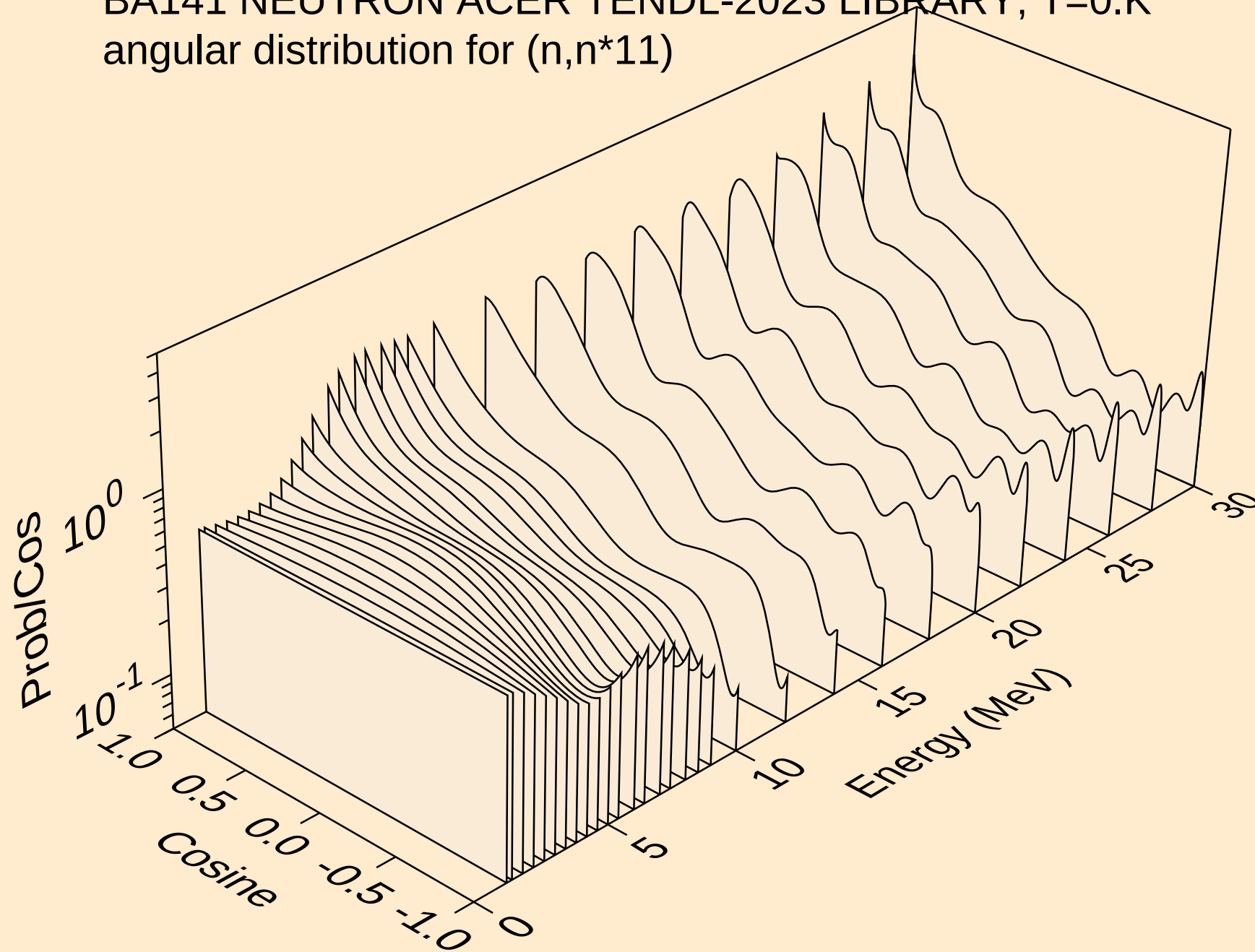
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angular distribution for (n,n*9)



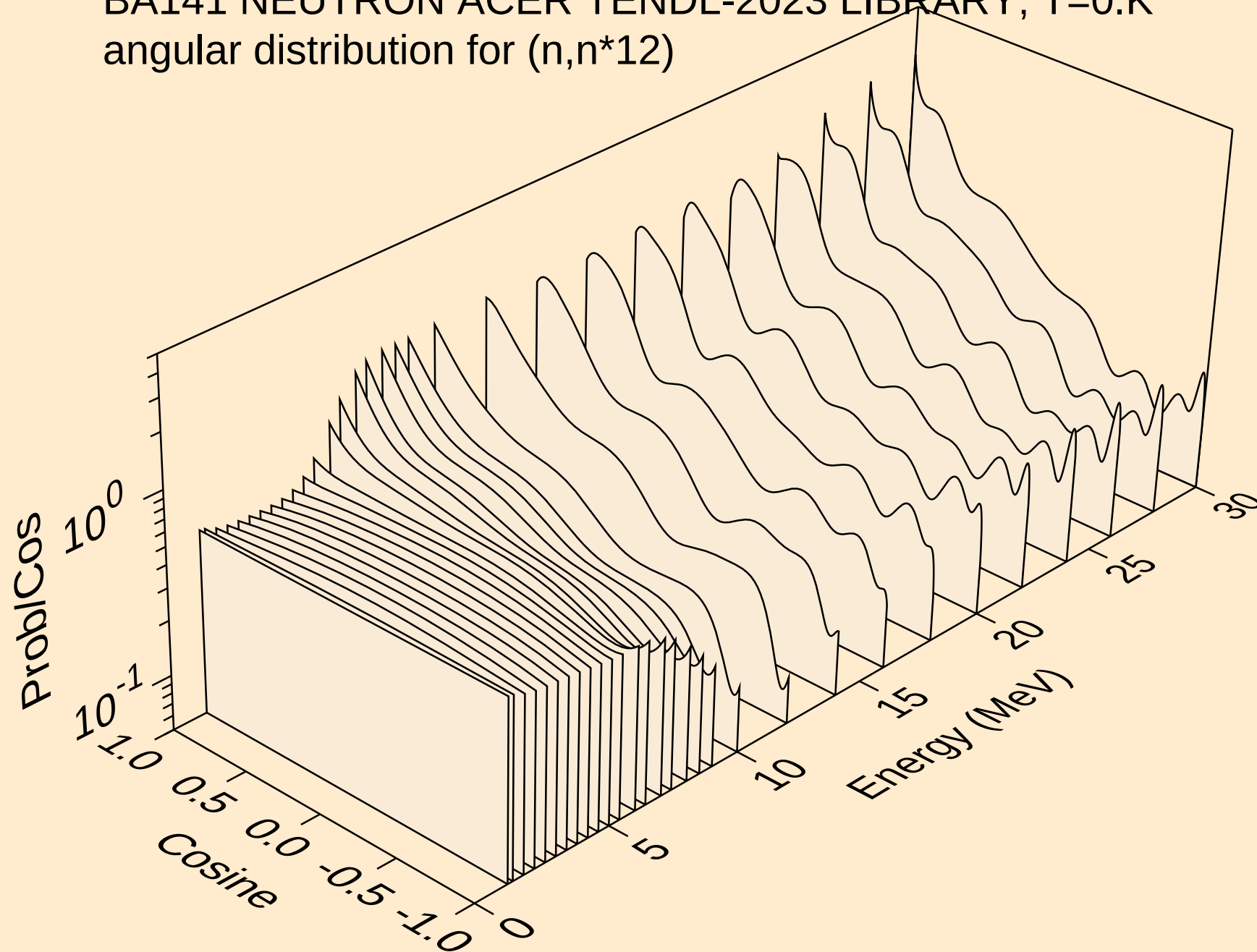
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angular distribution for (n,n*10)



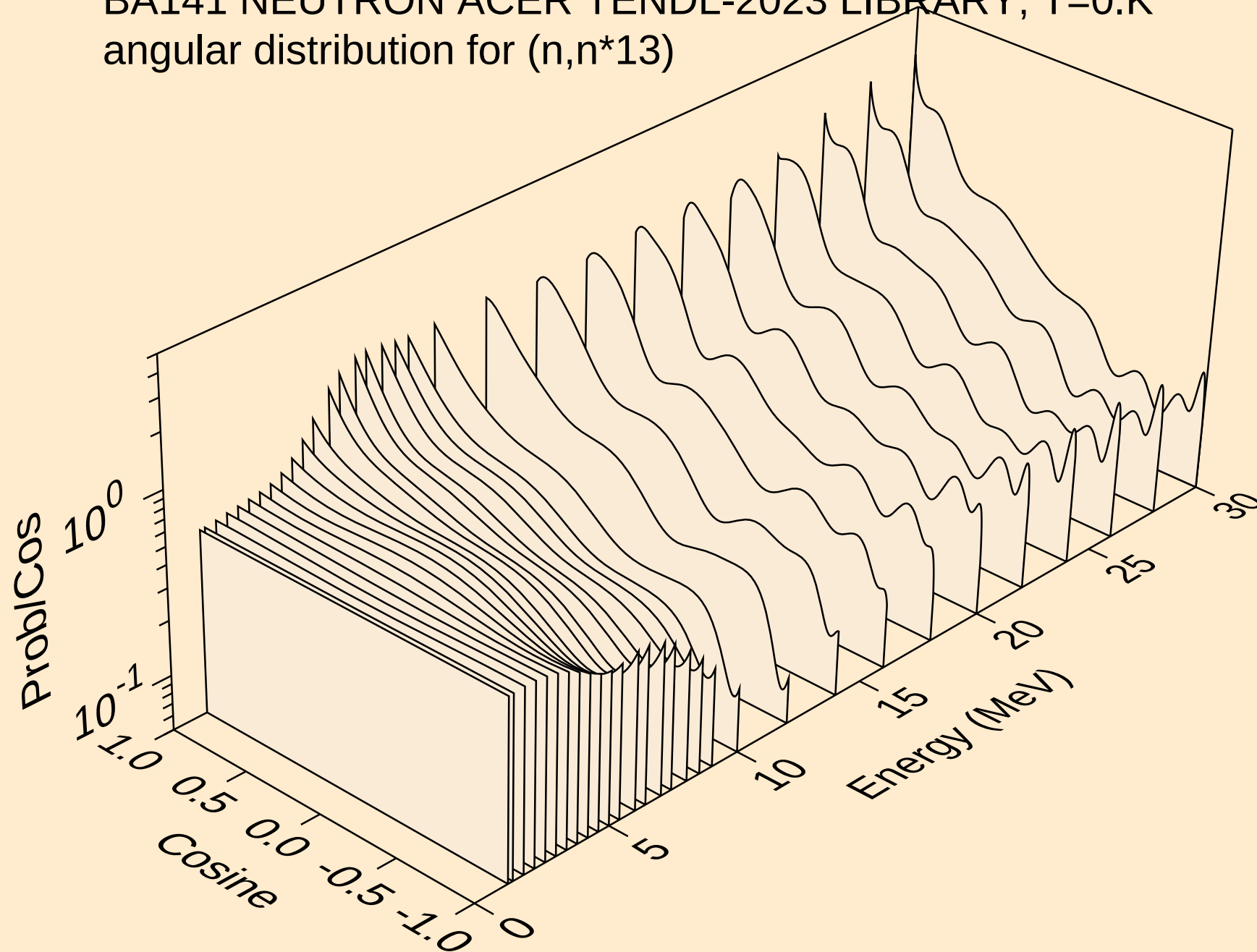
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



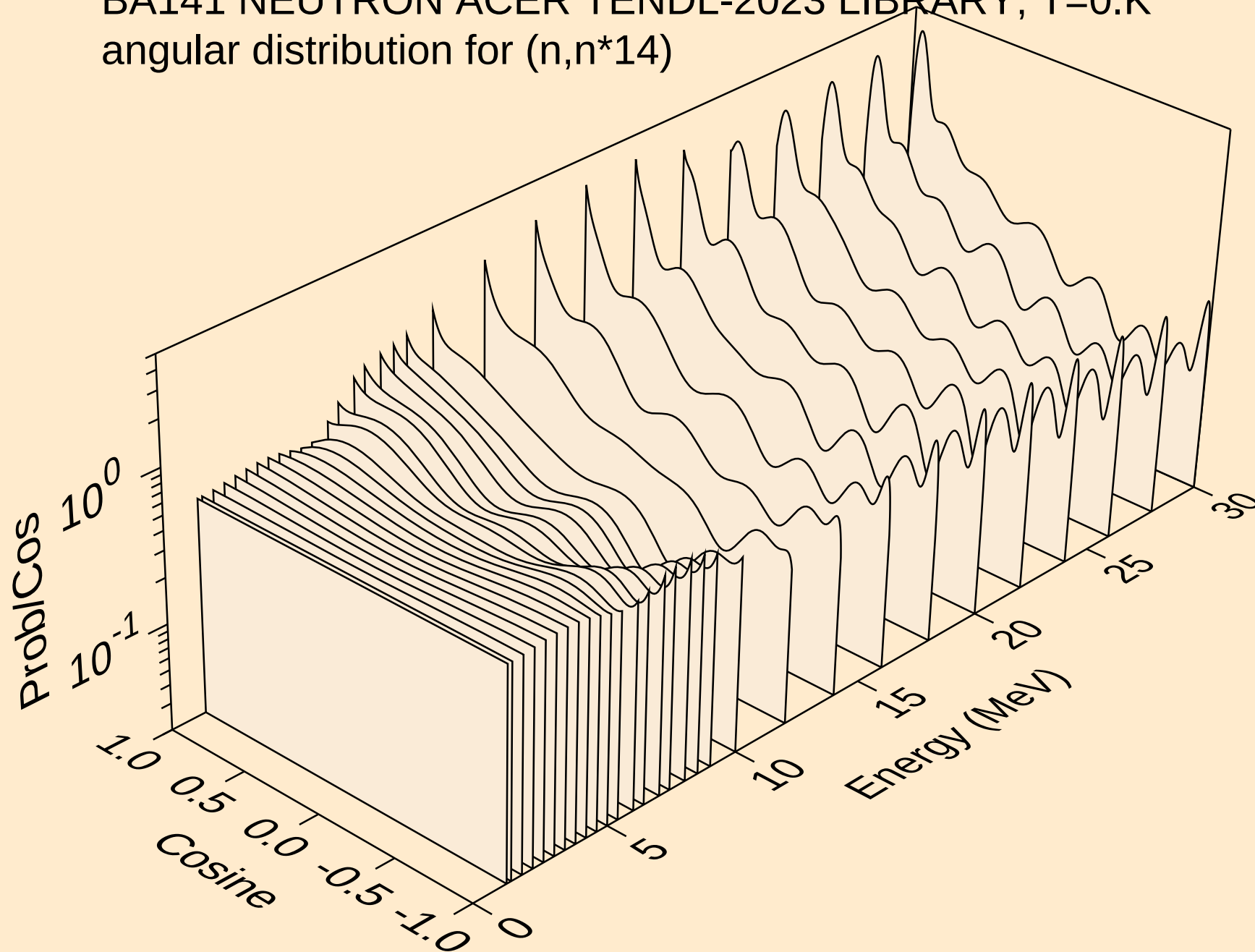
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angular distribution for (n,n*12)



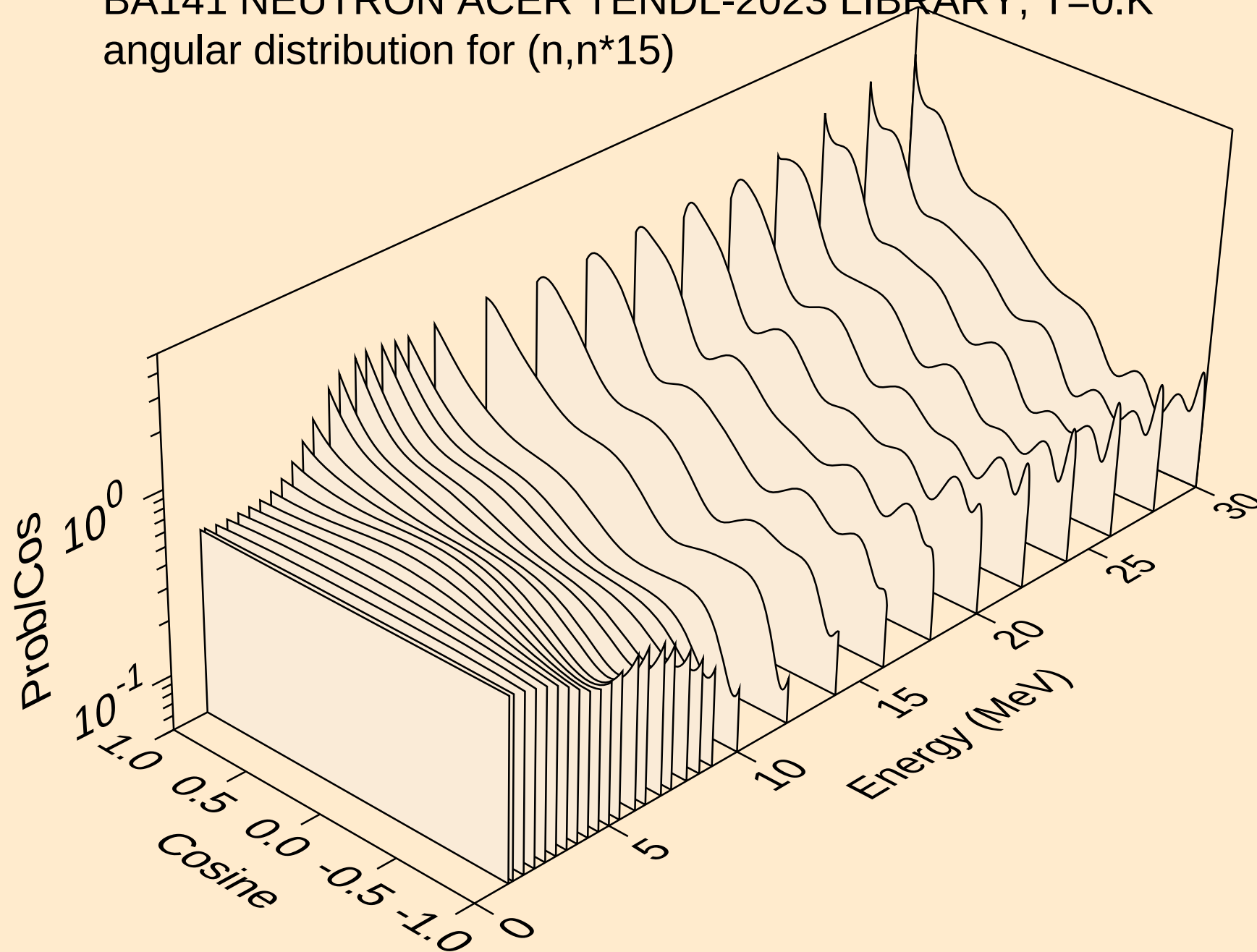
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



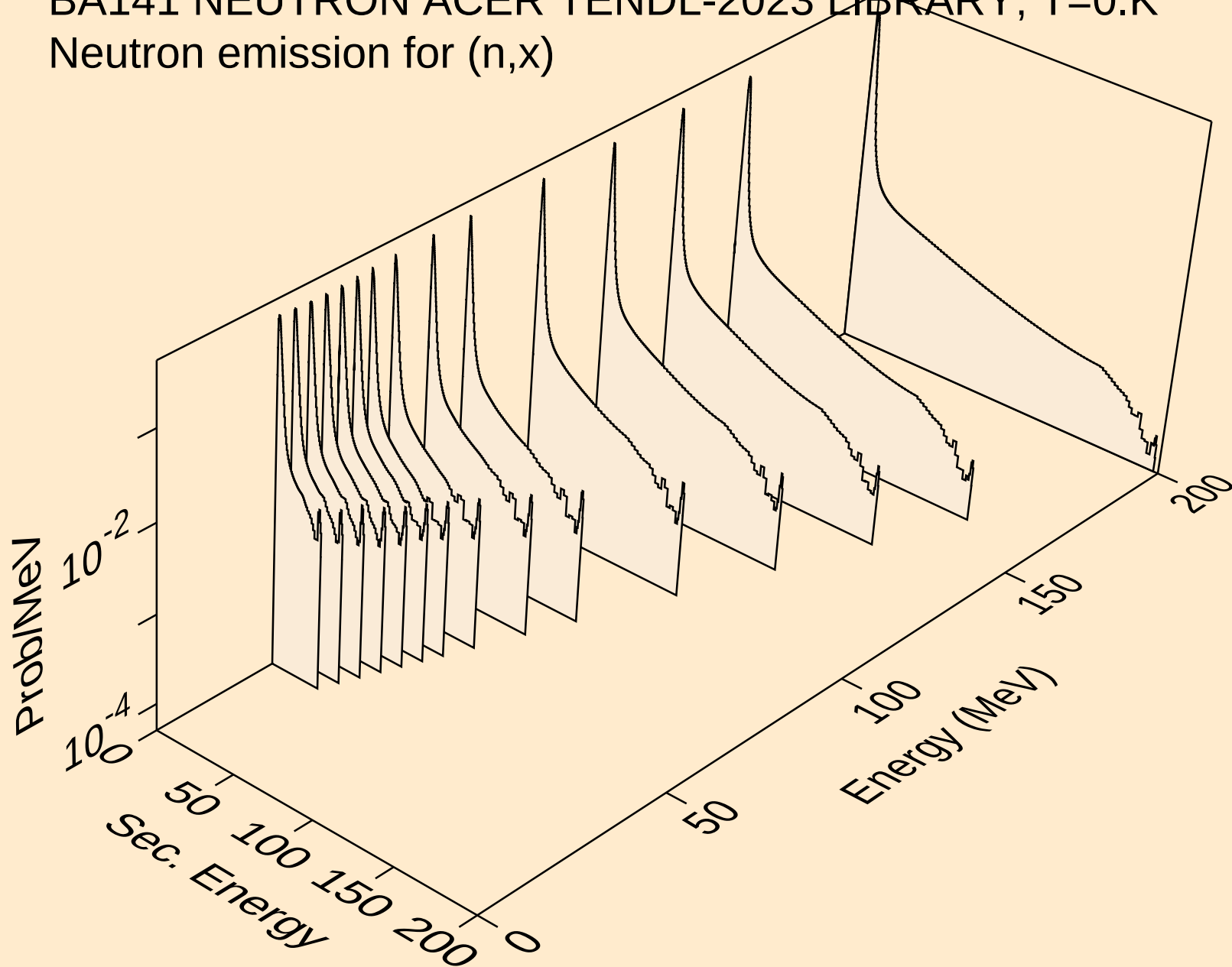
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



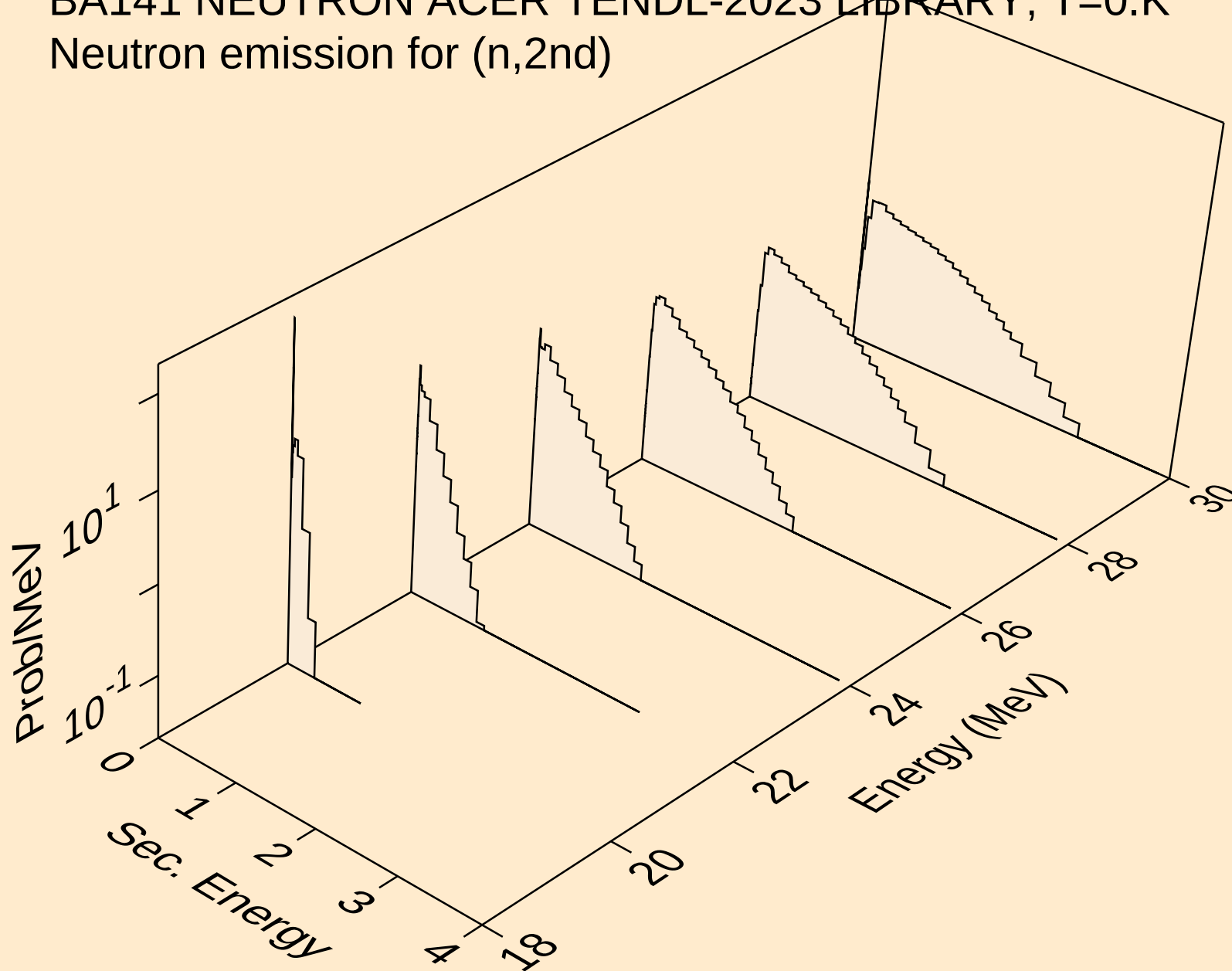
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angular distribution for (n,n*15)



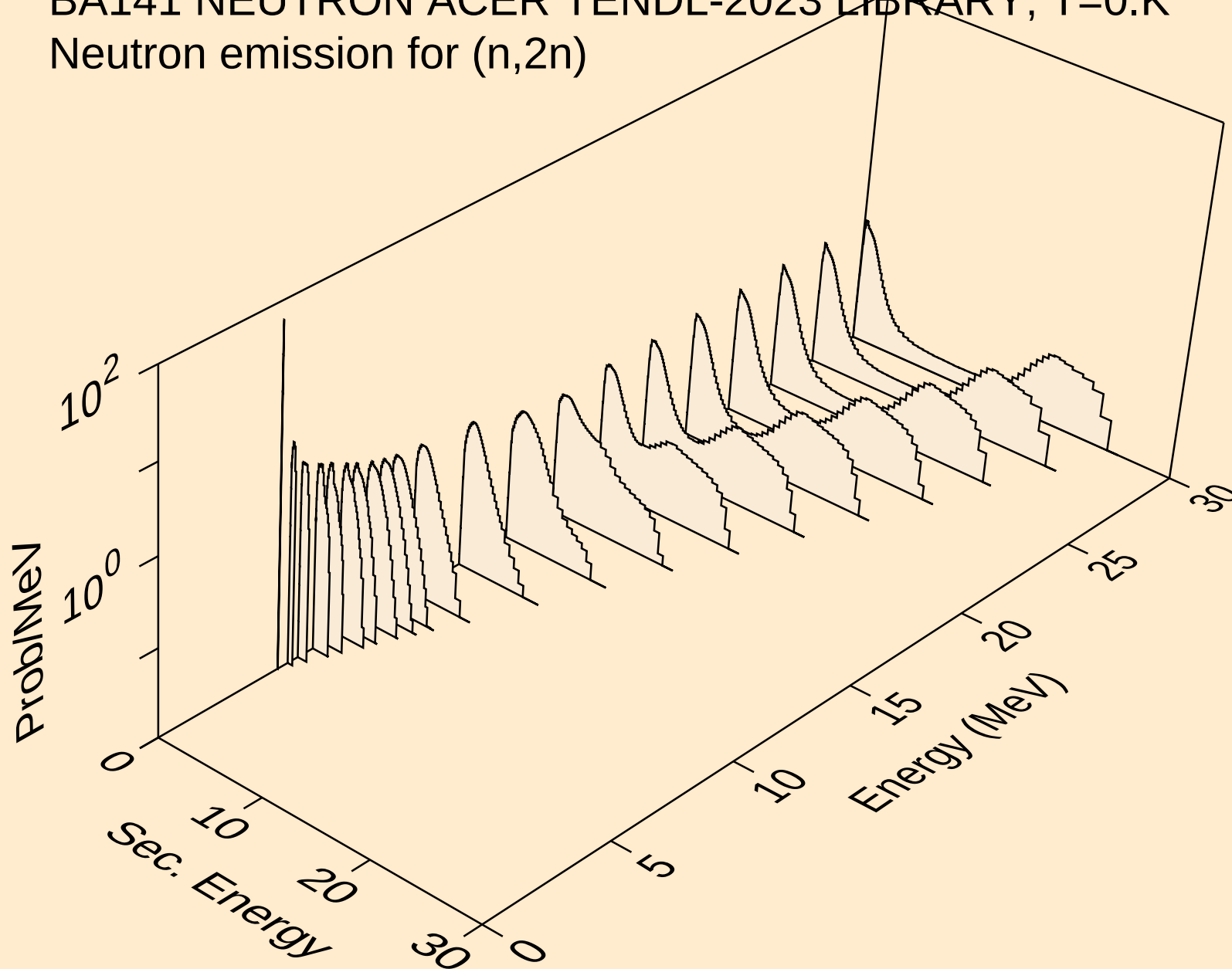
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



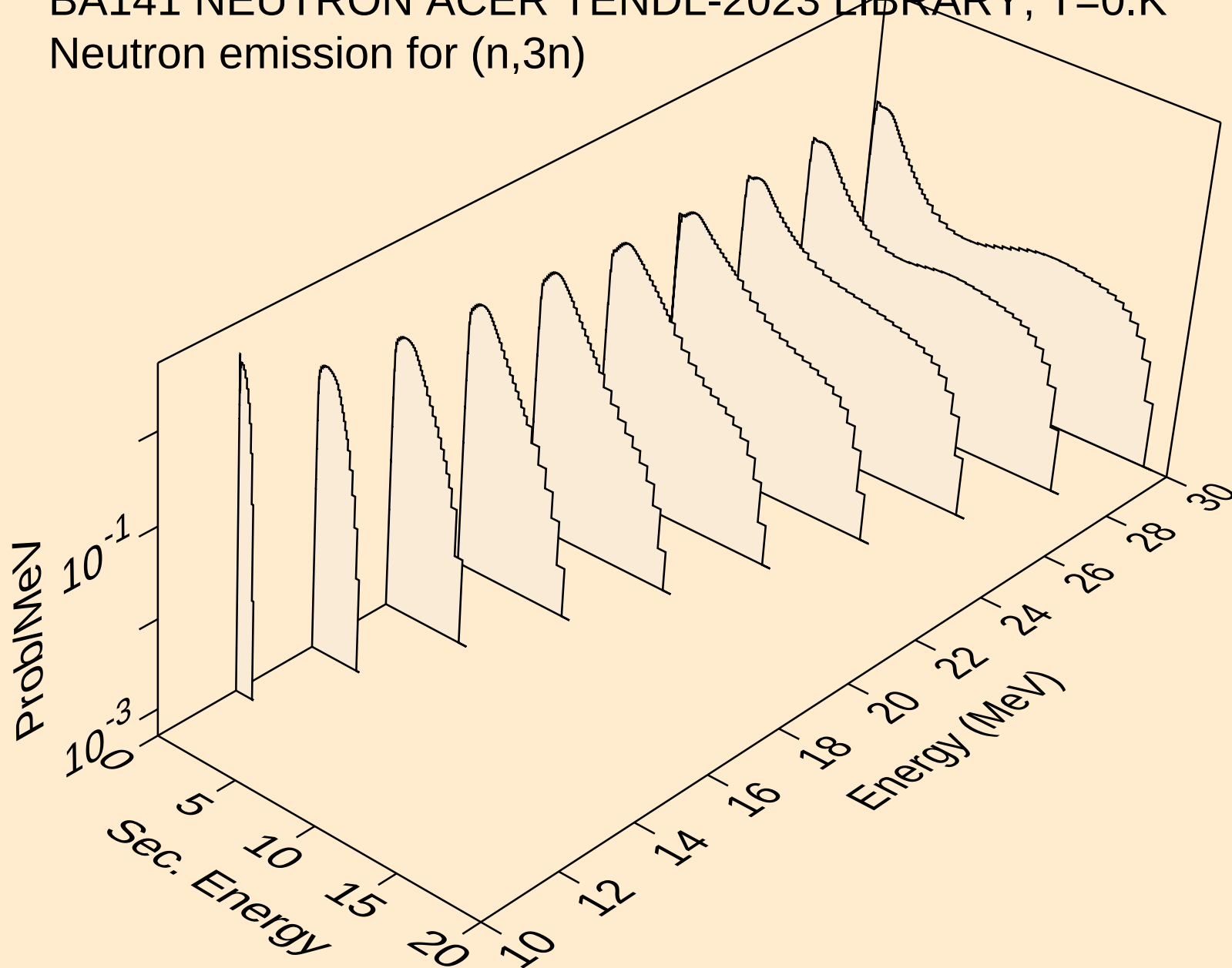
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)

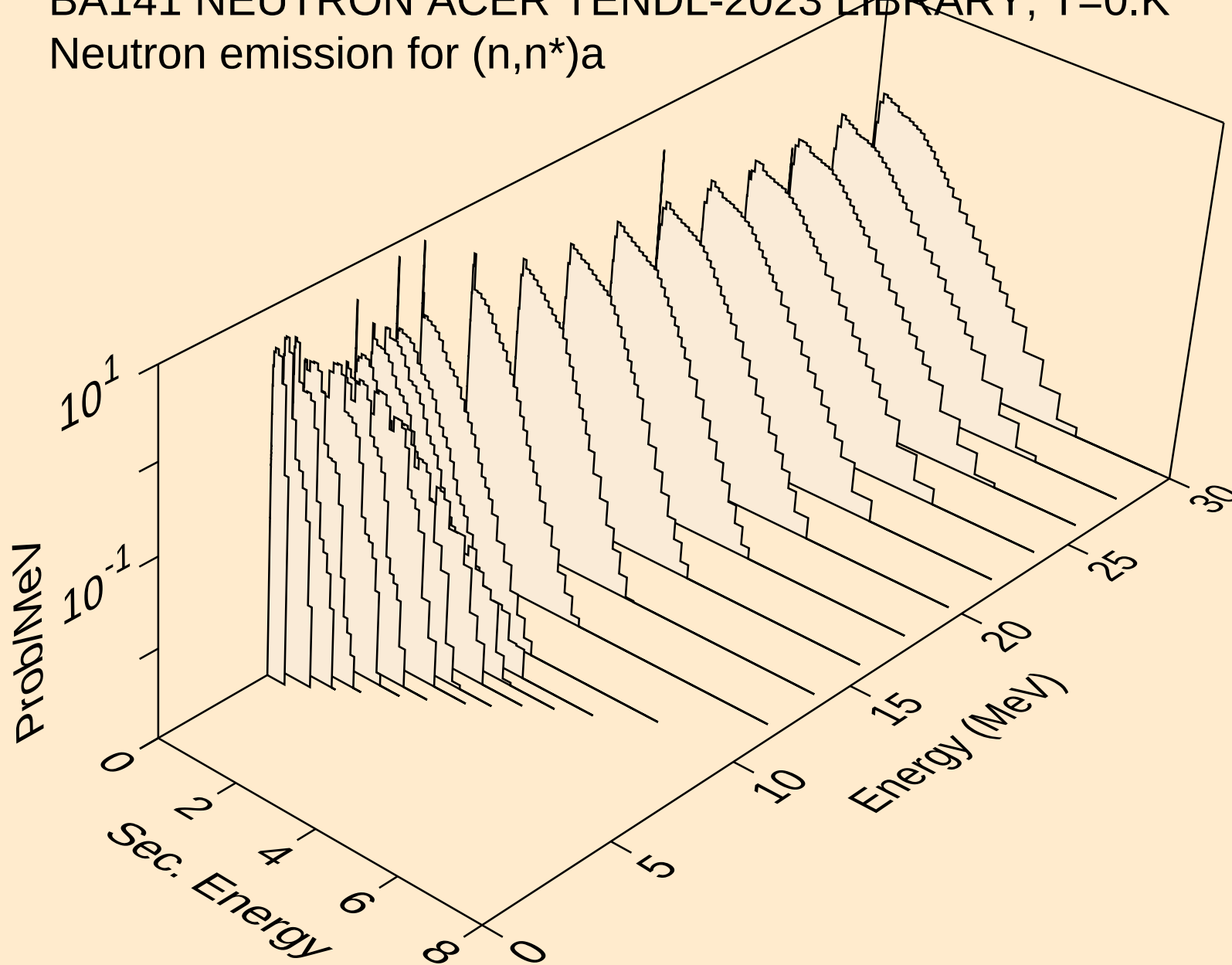


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)

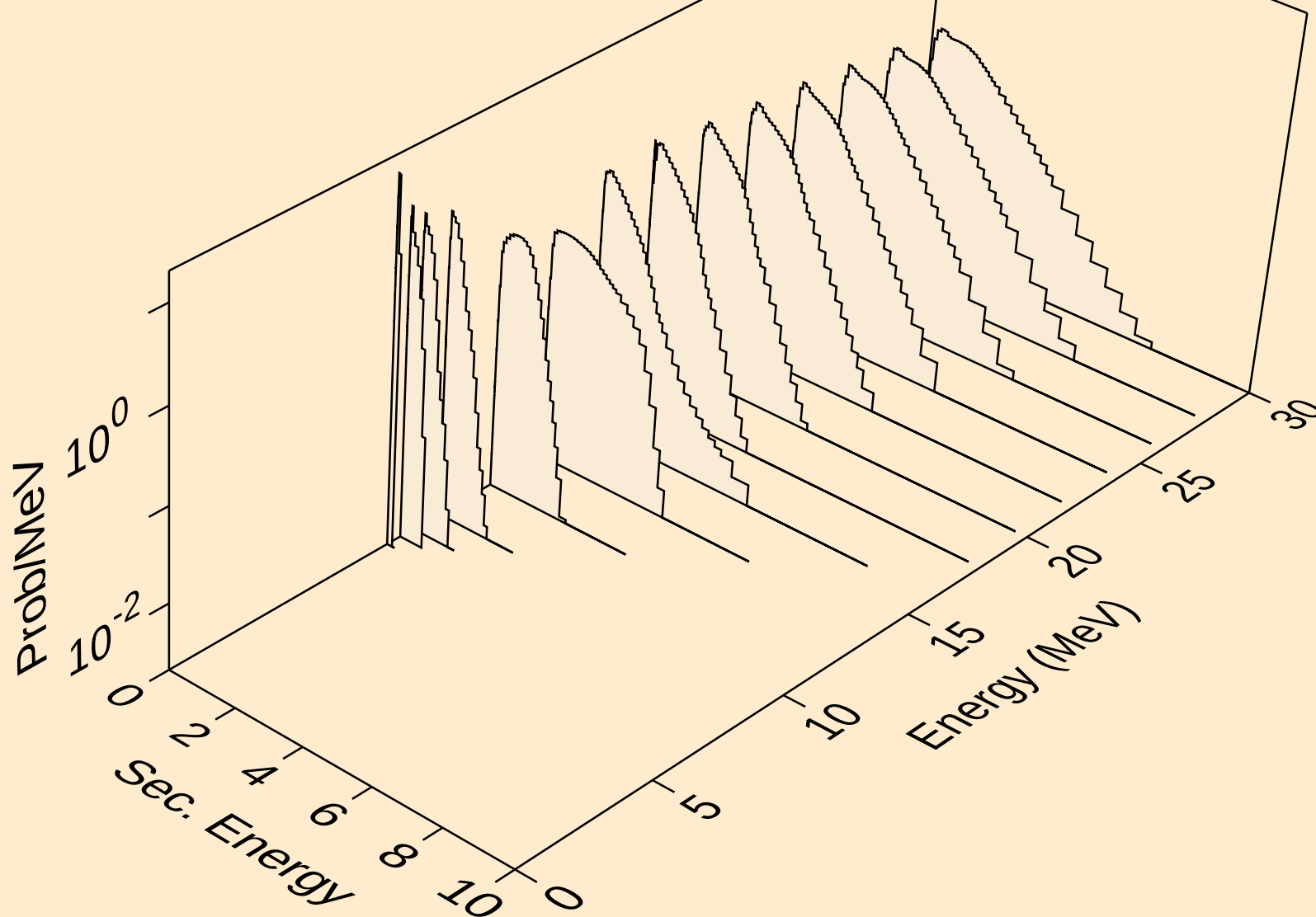


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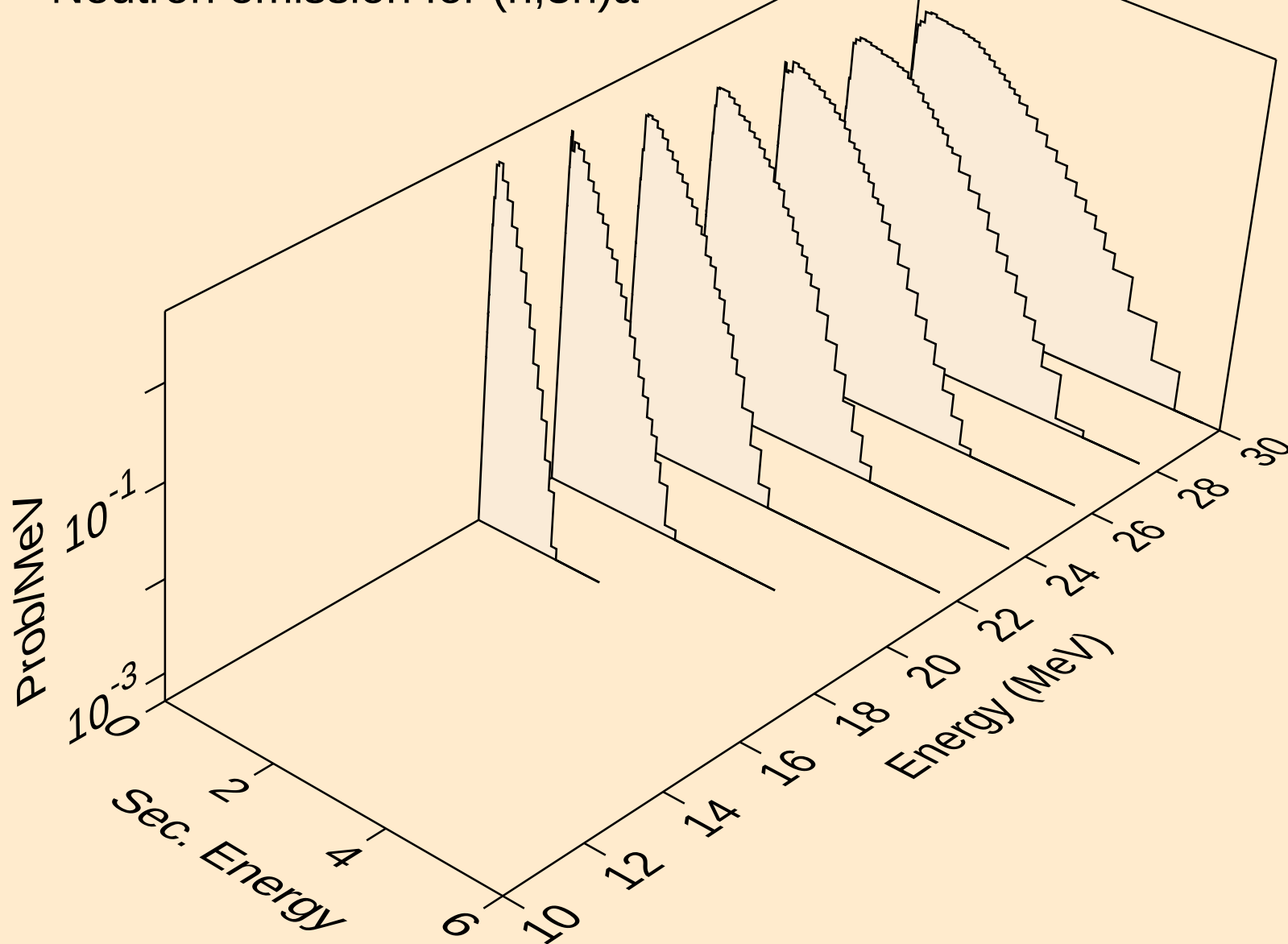
Neutron emission for (n,n*)a



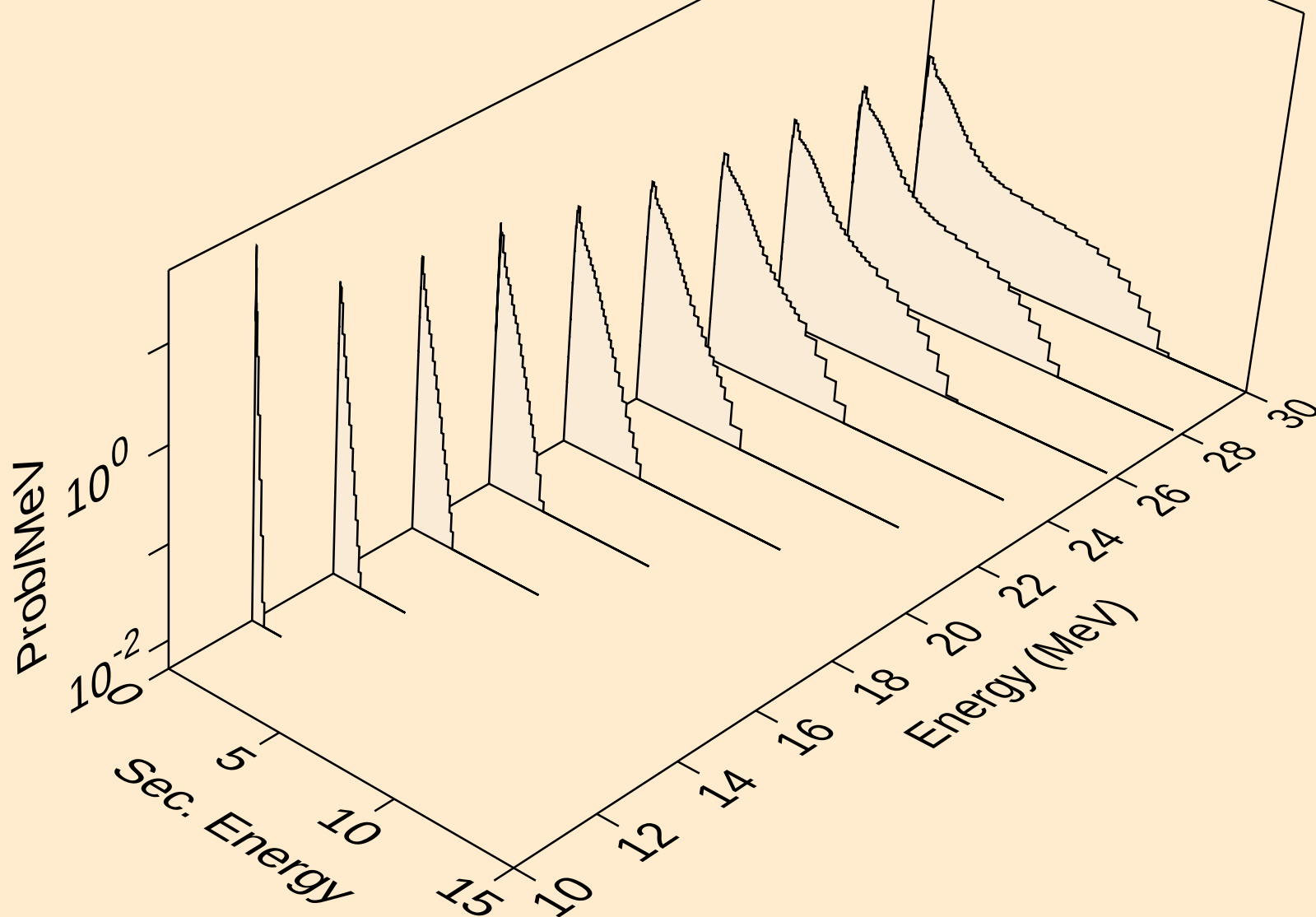
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



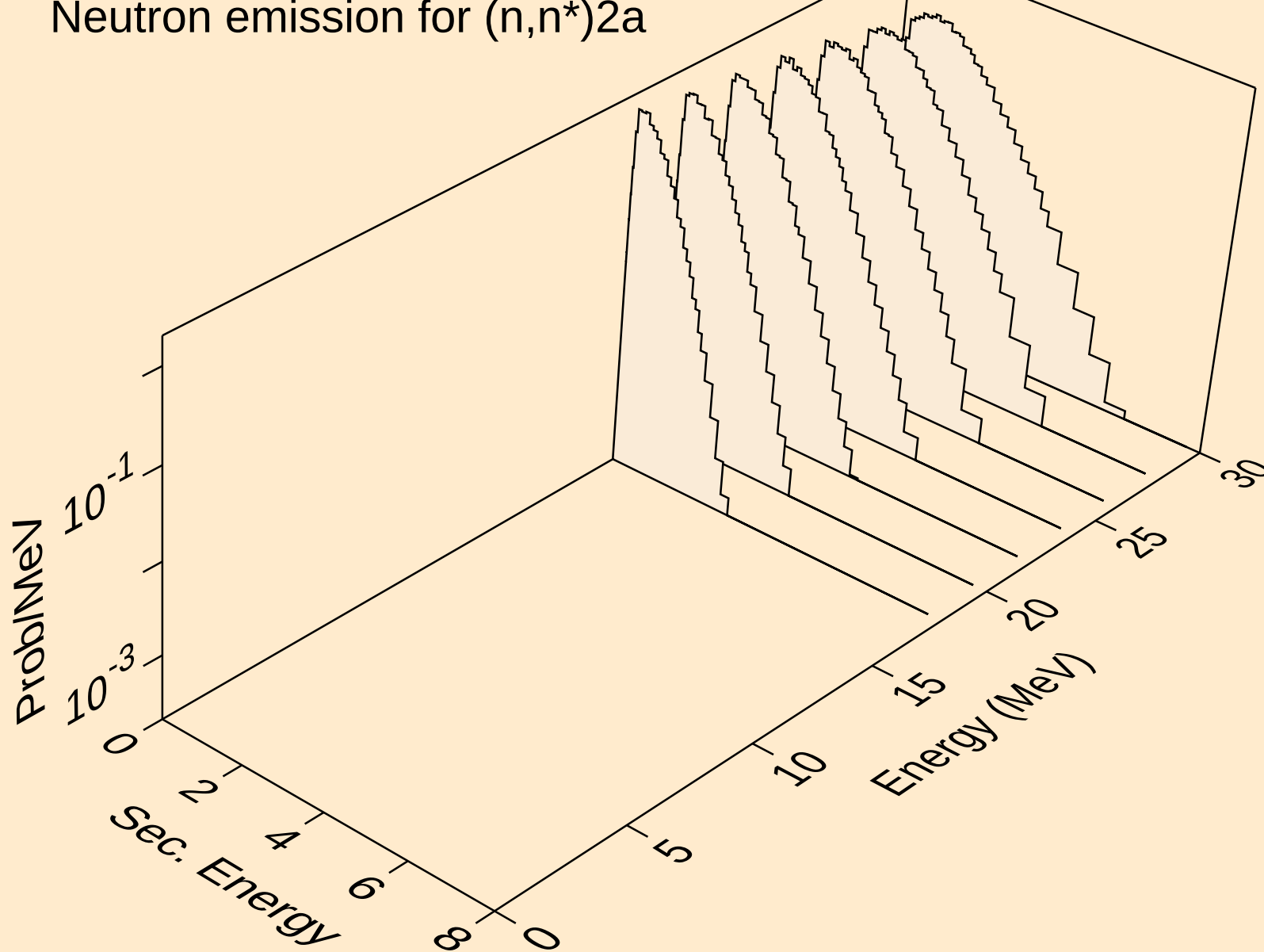
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p

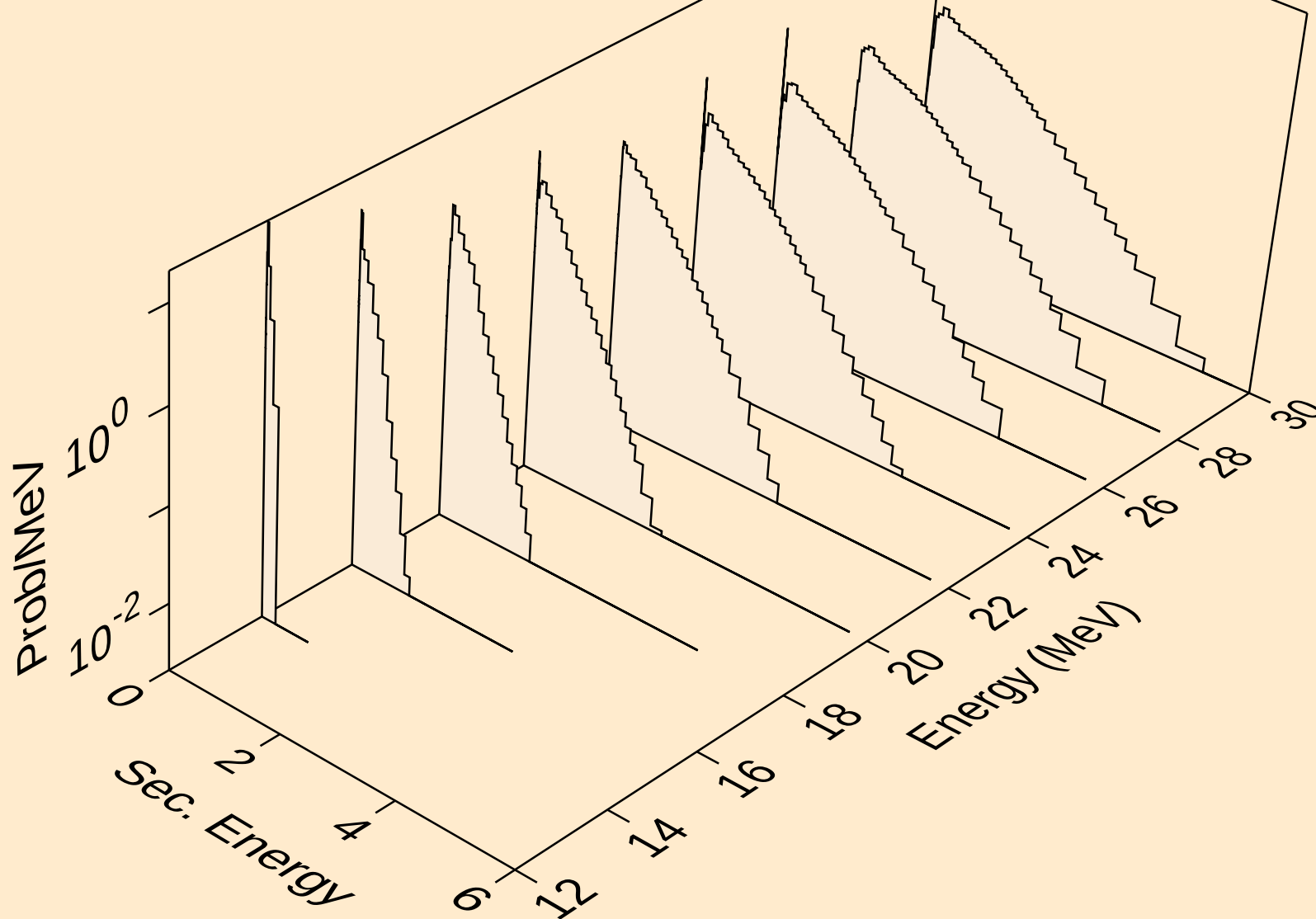


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



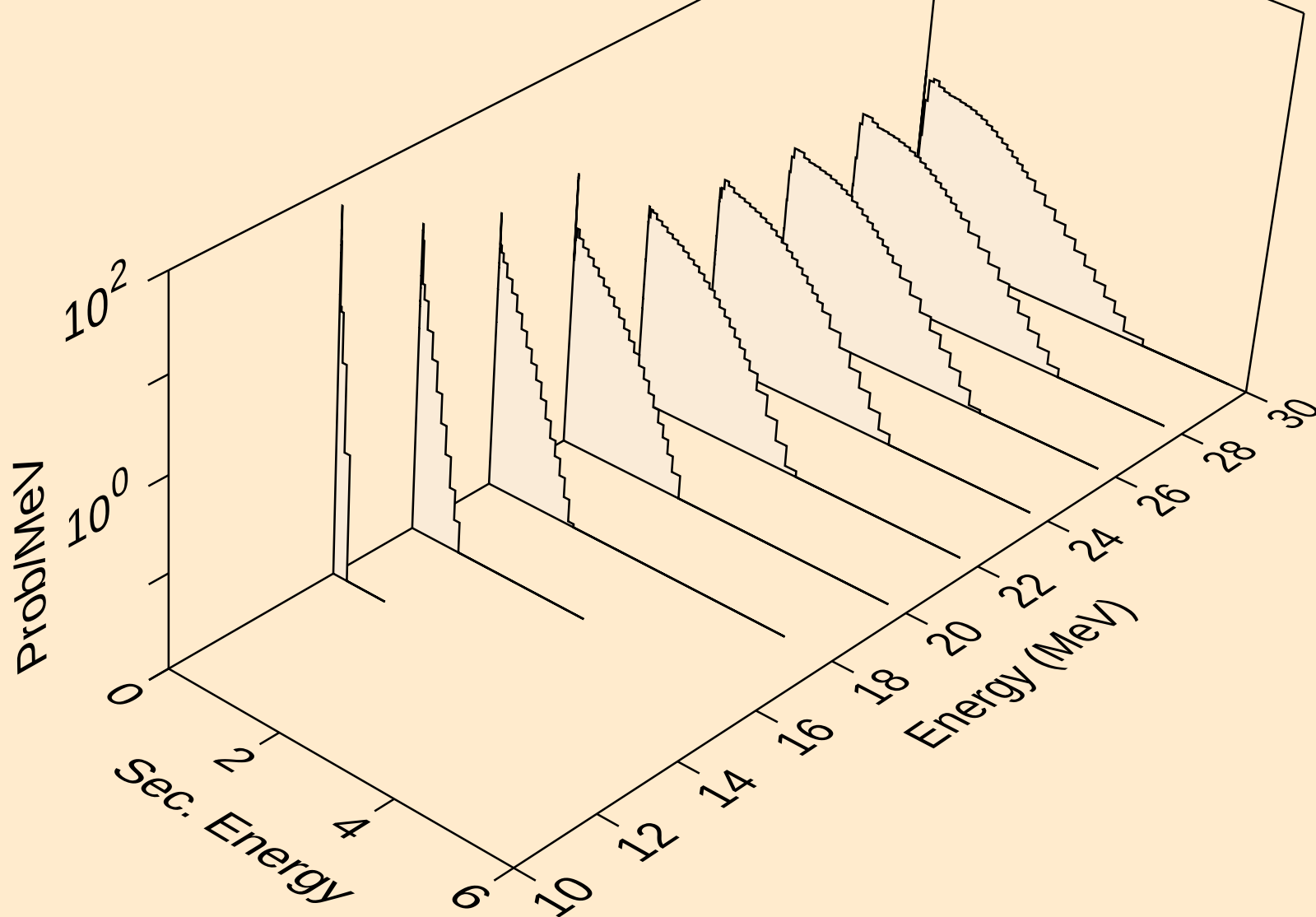
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)d

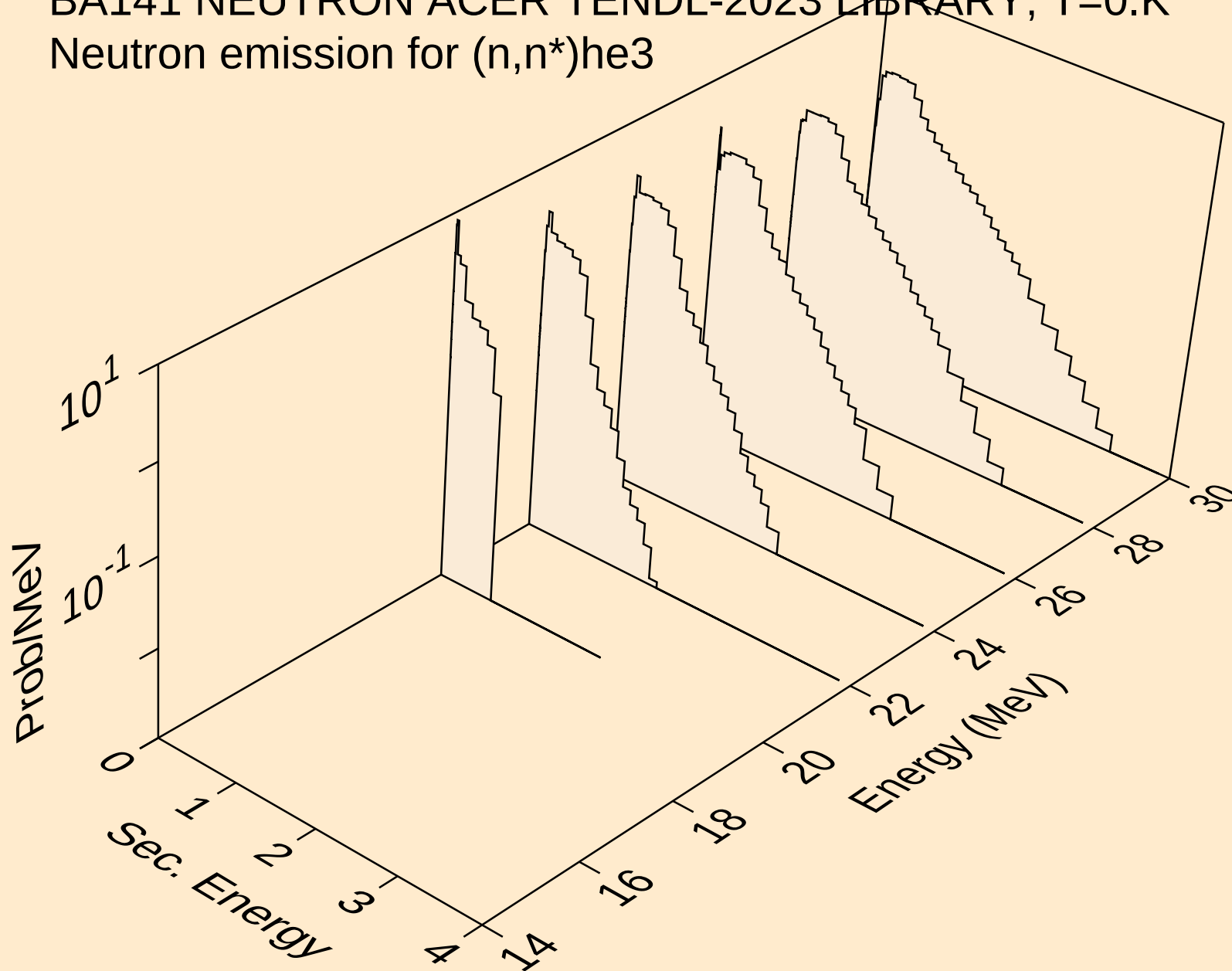


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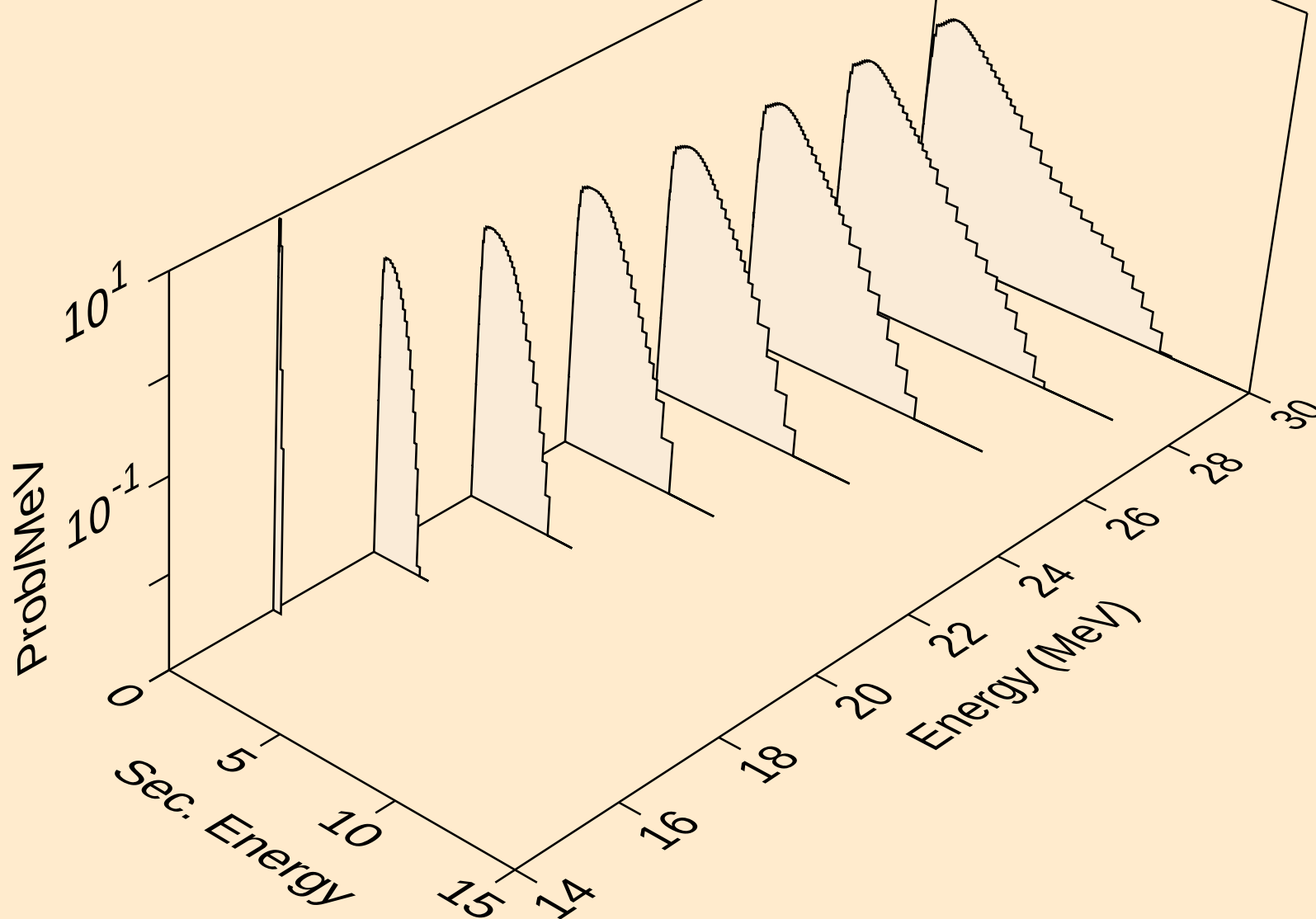
Neutron emission for (n,n*)t



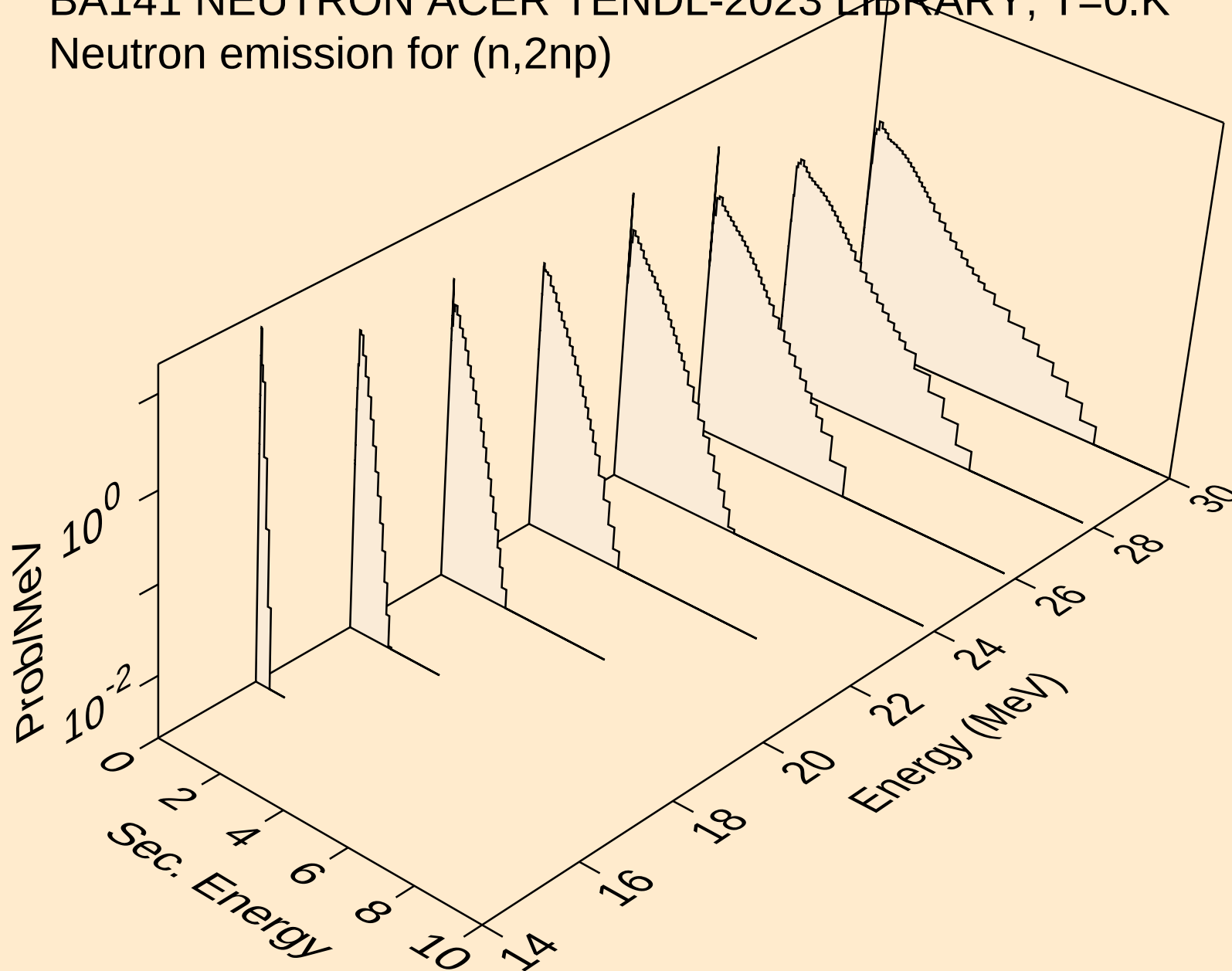
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



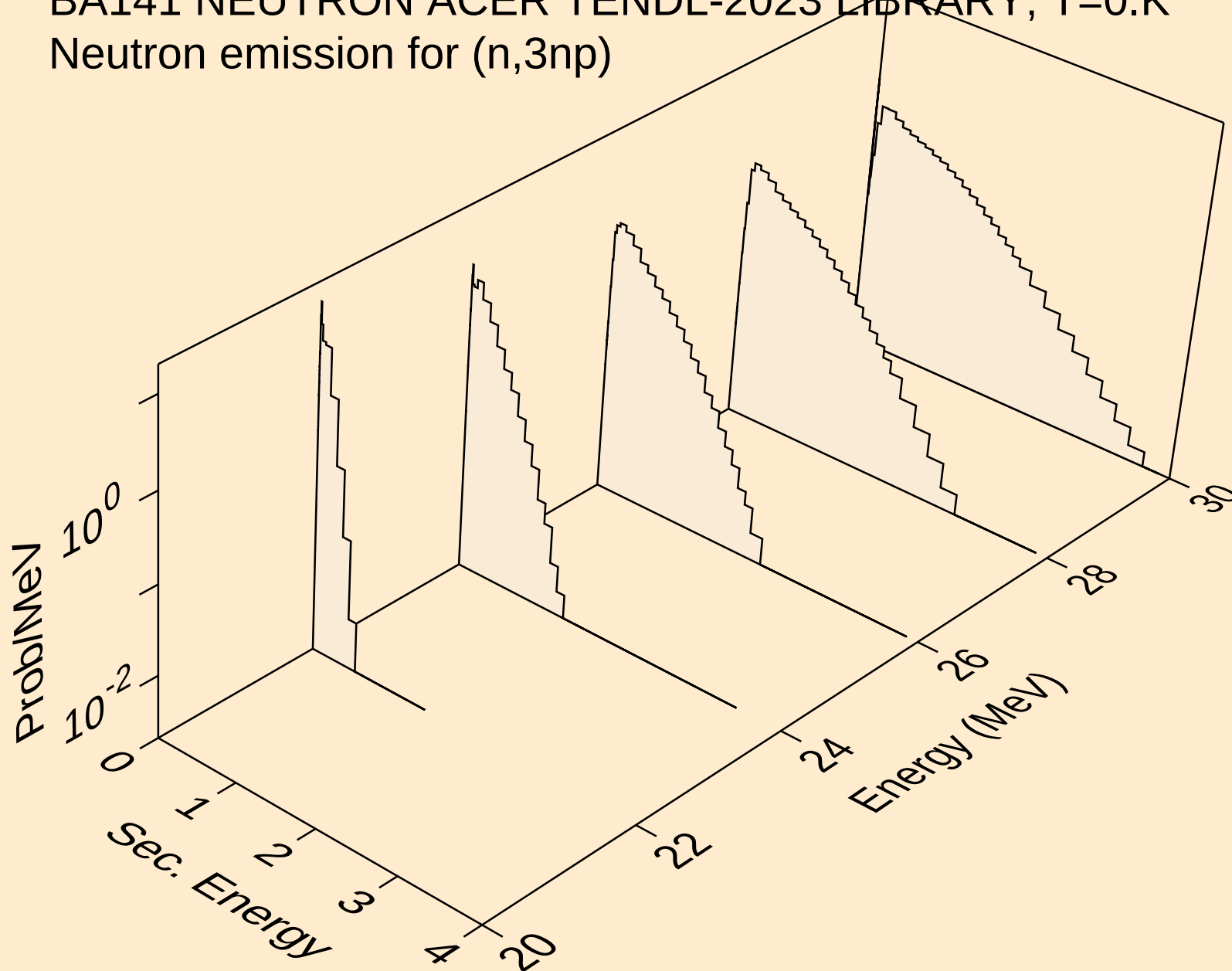
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



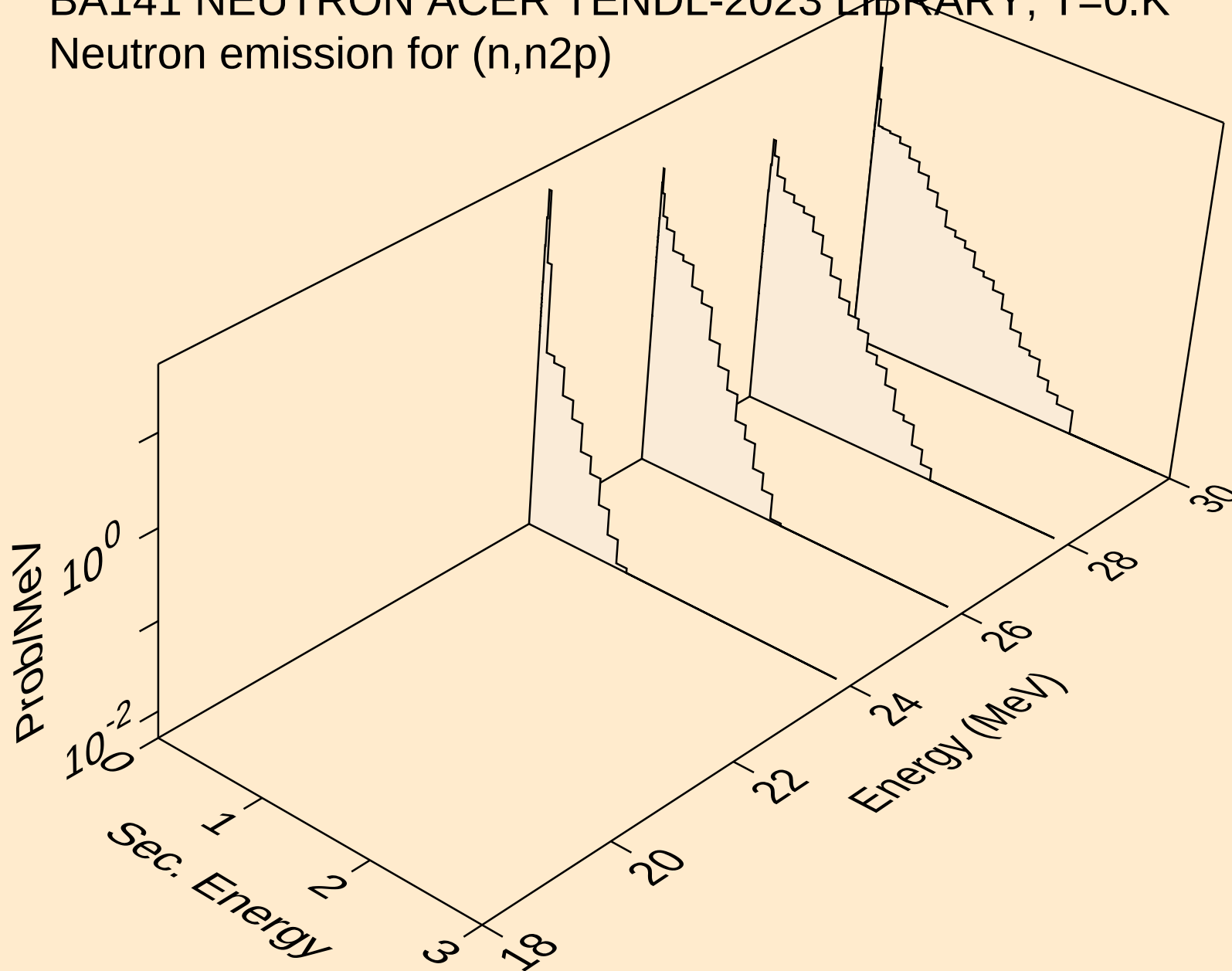
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



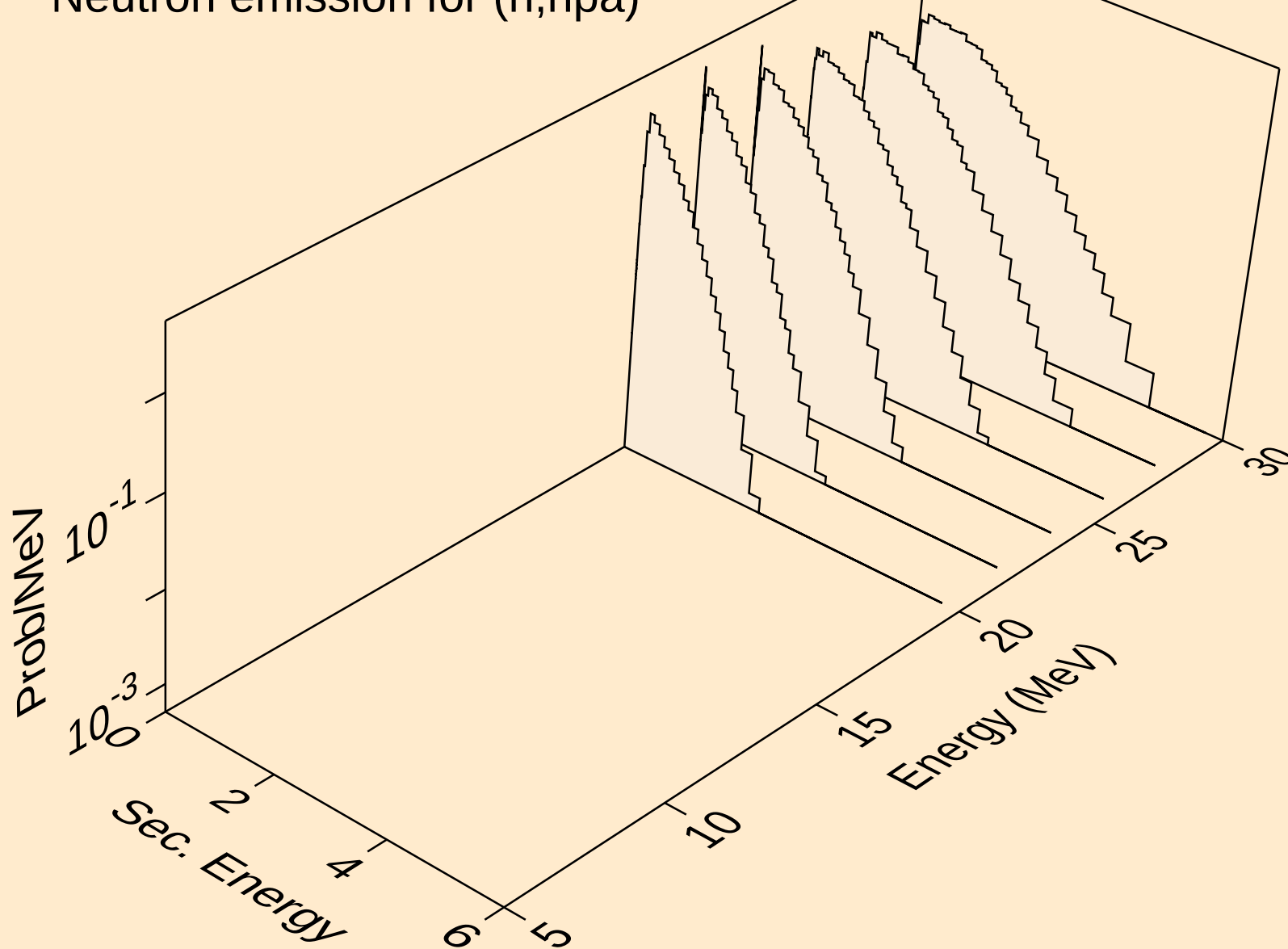
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



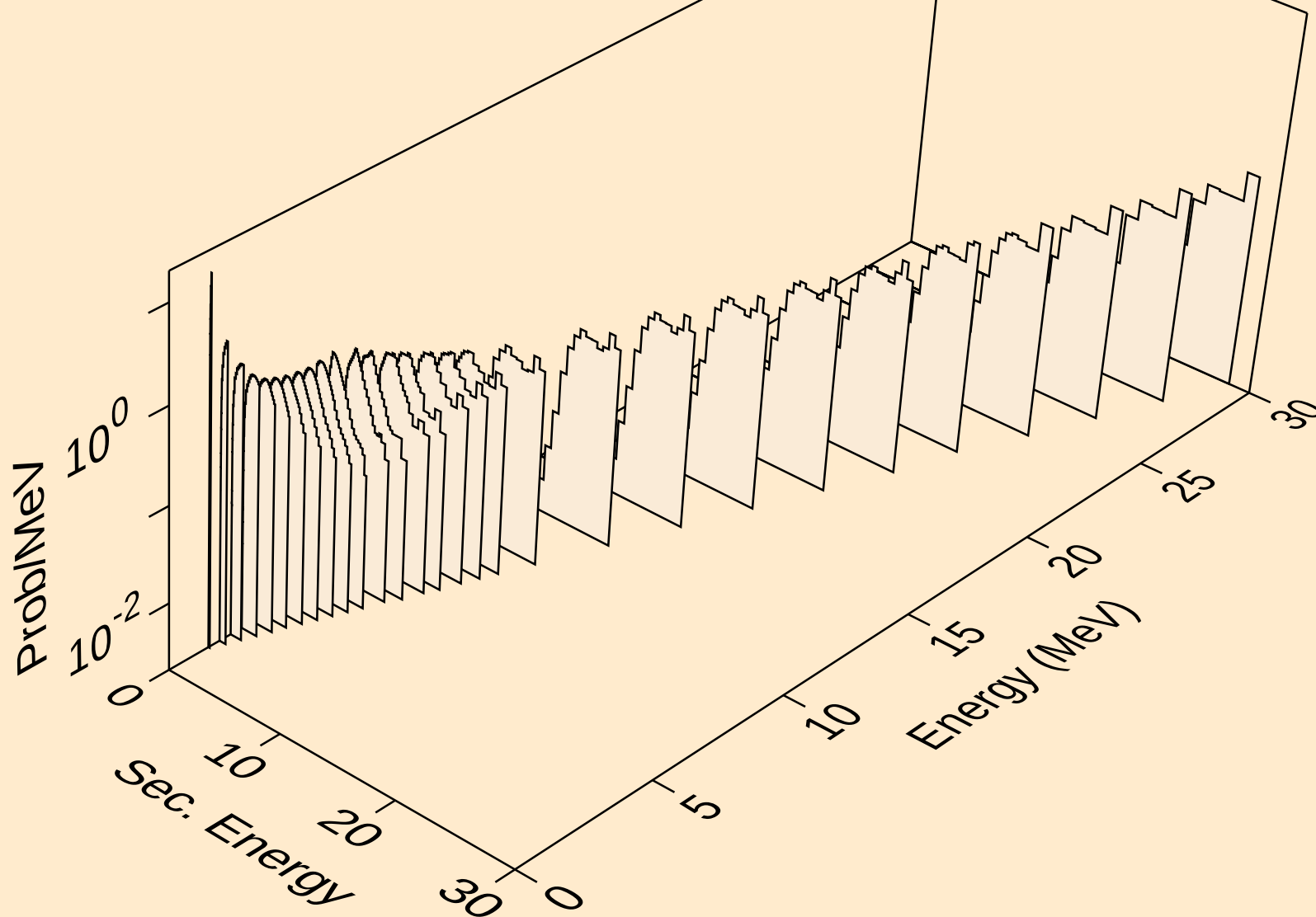
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



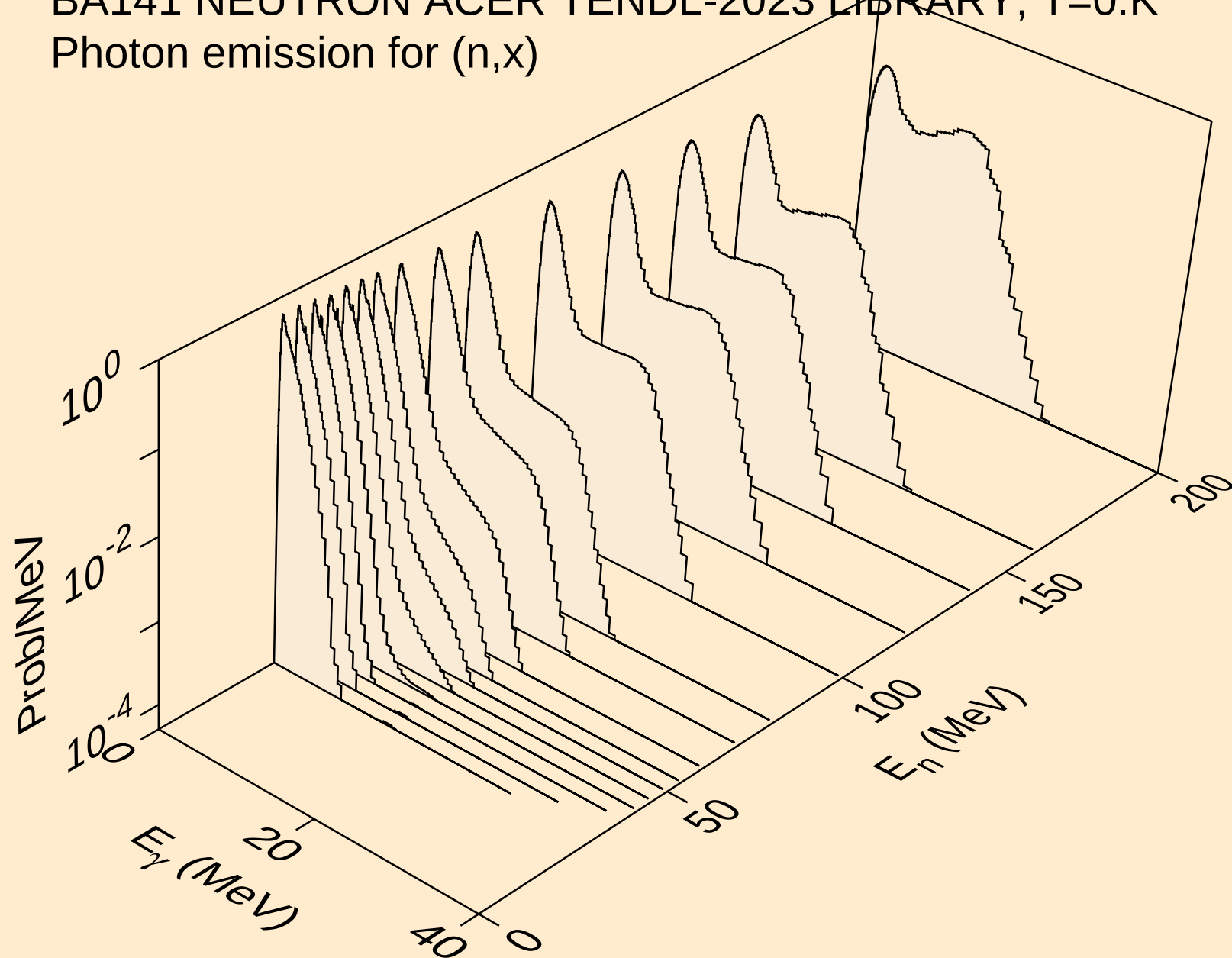
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



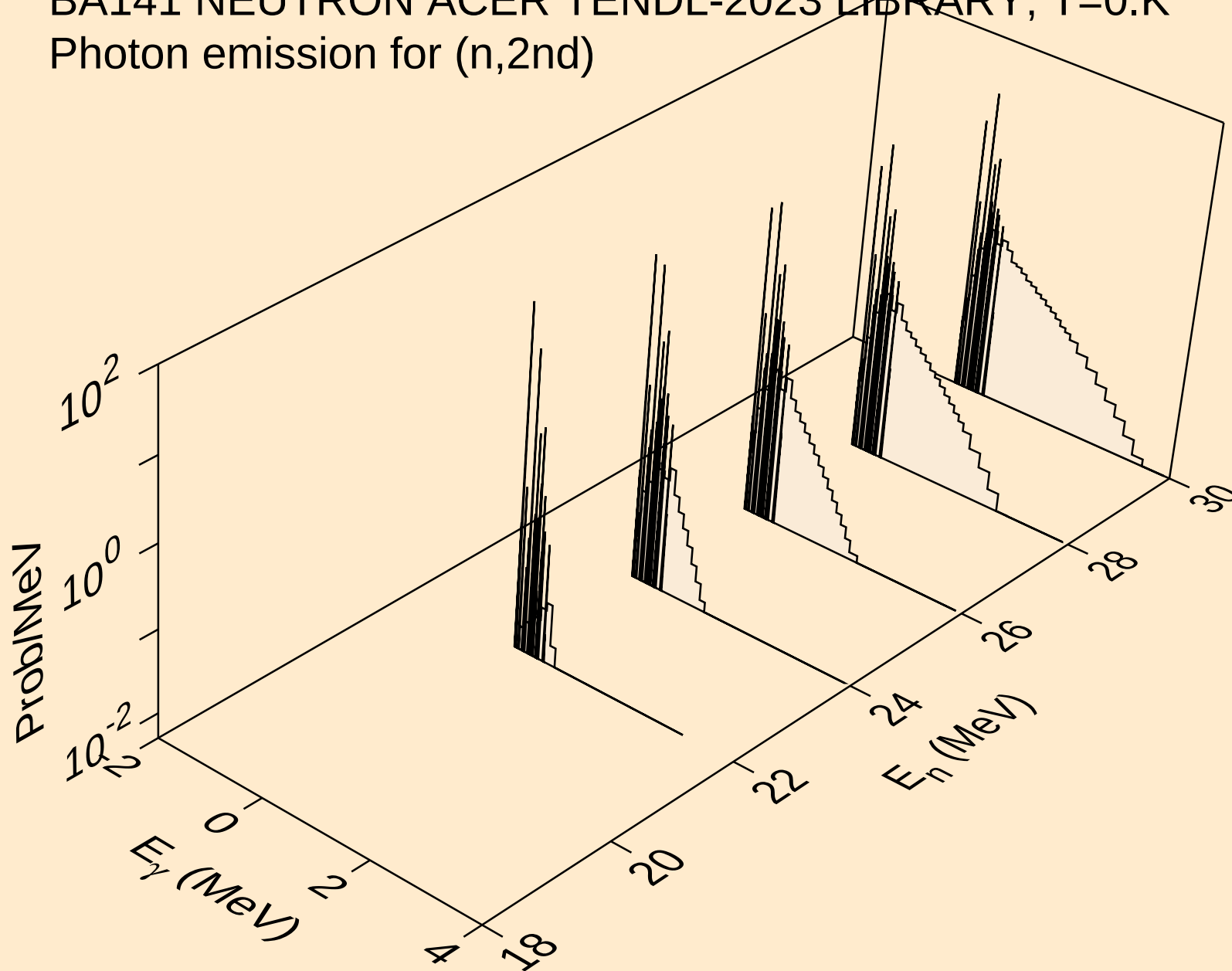
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



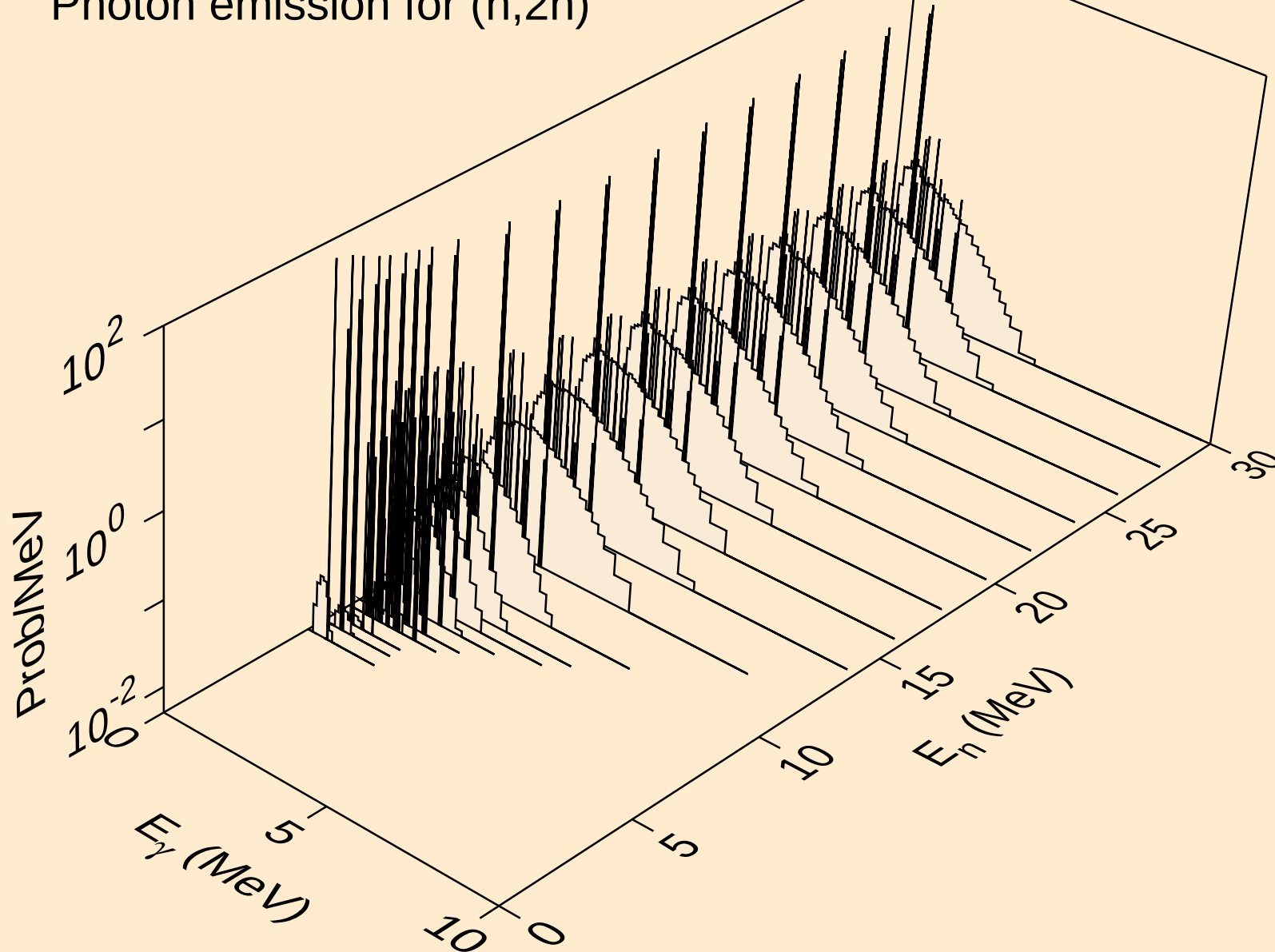
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



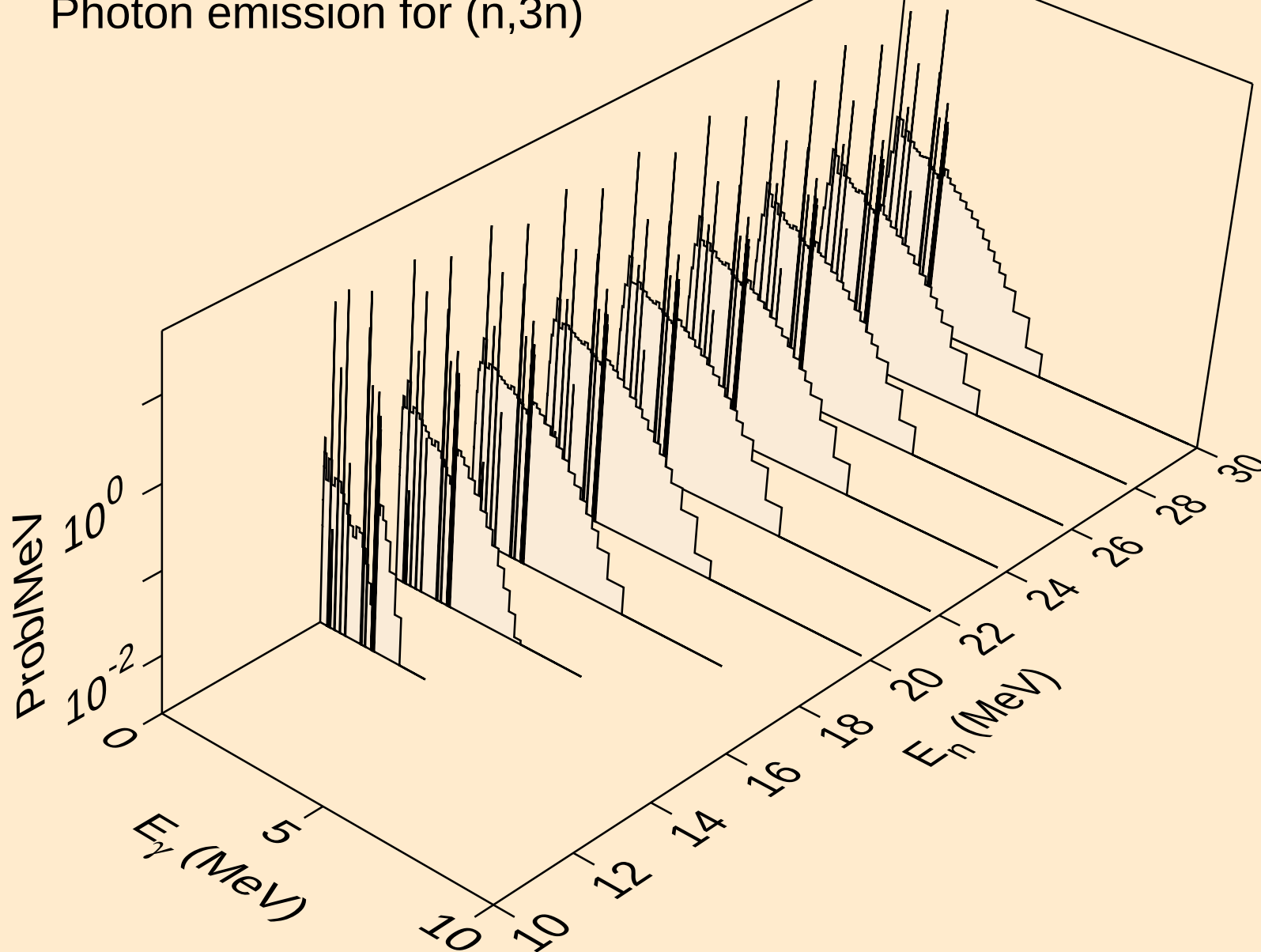
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

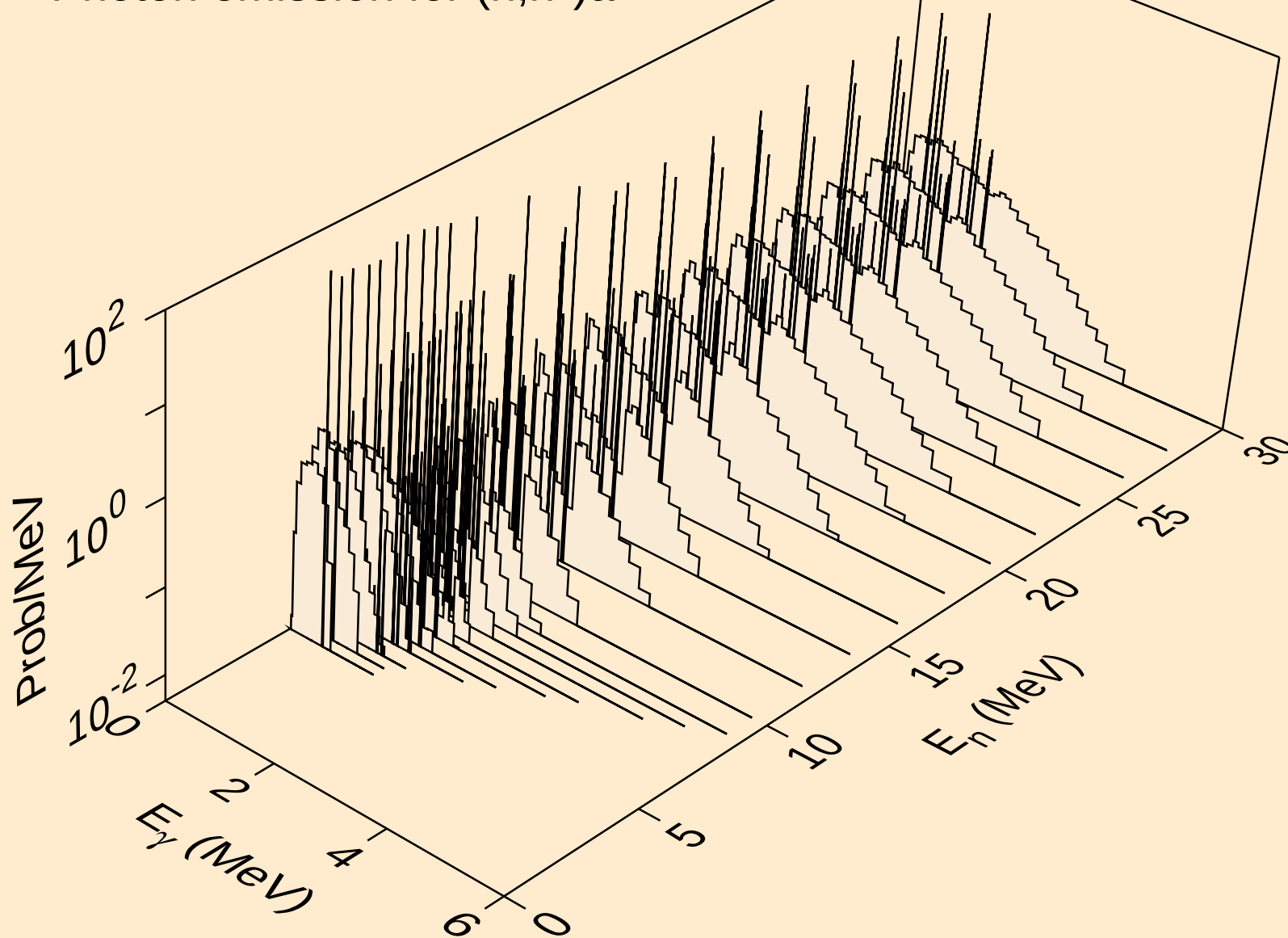


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

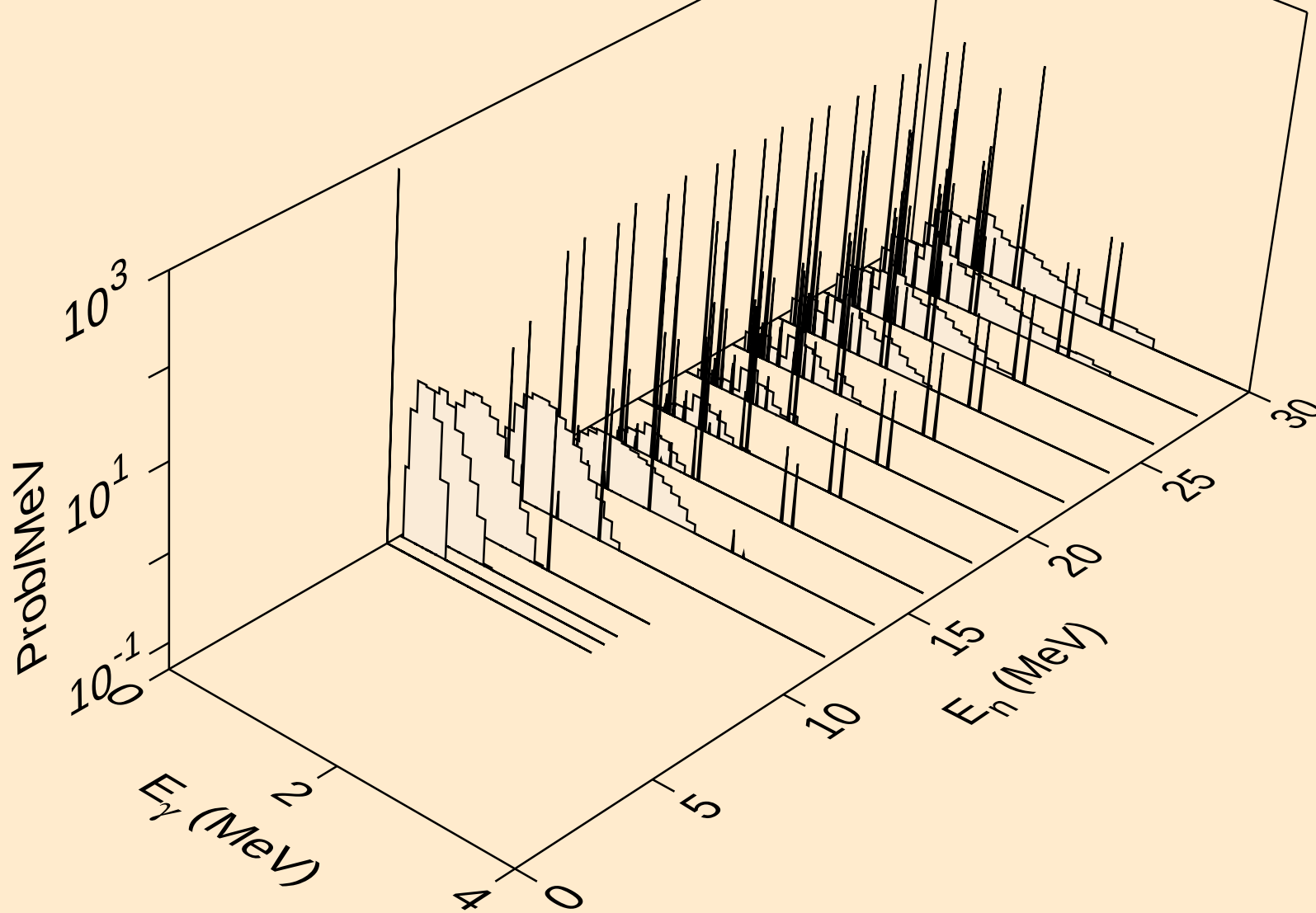


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

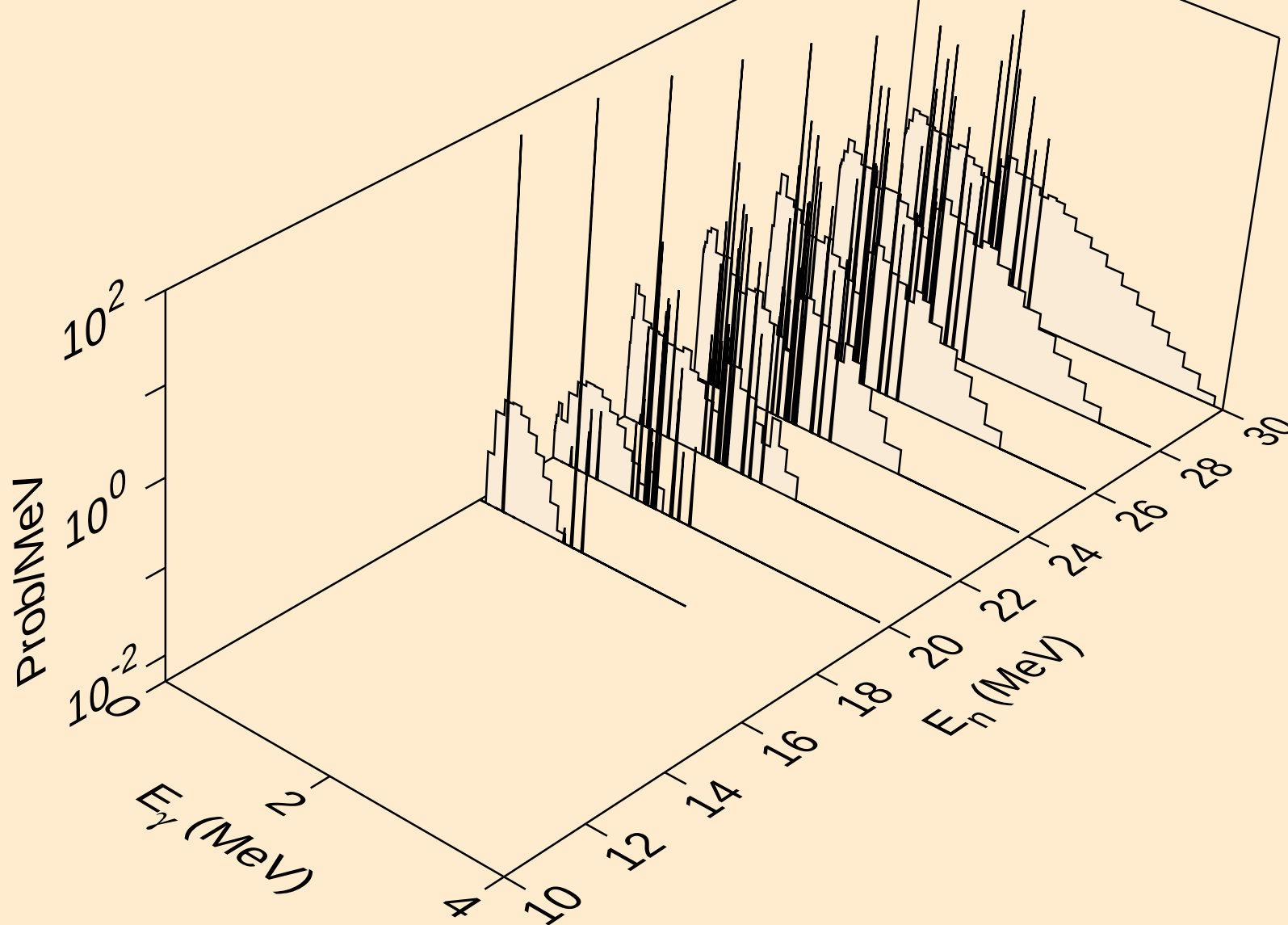
Photon emission for (n,n*)a



BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α

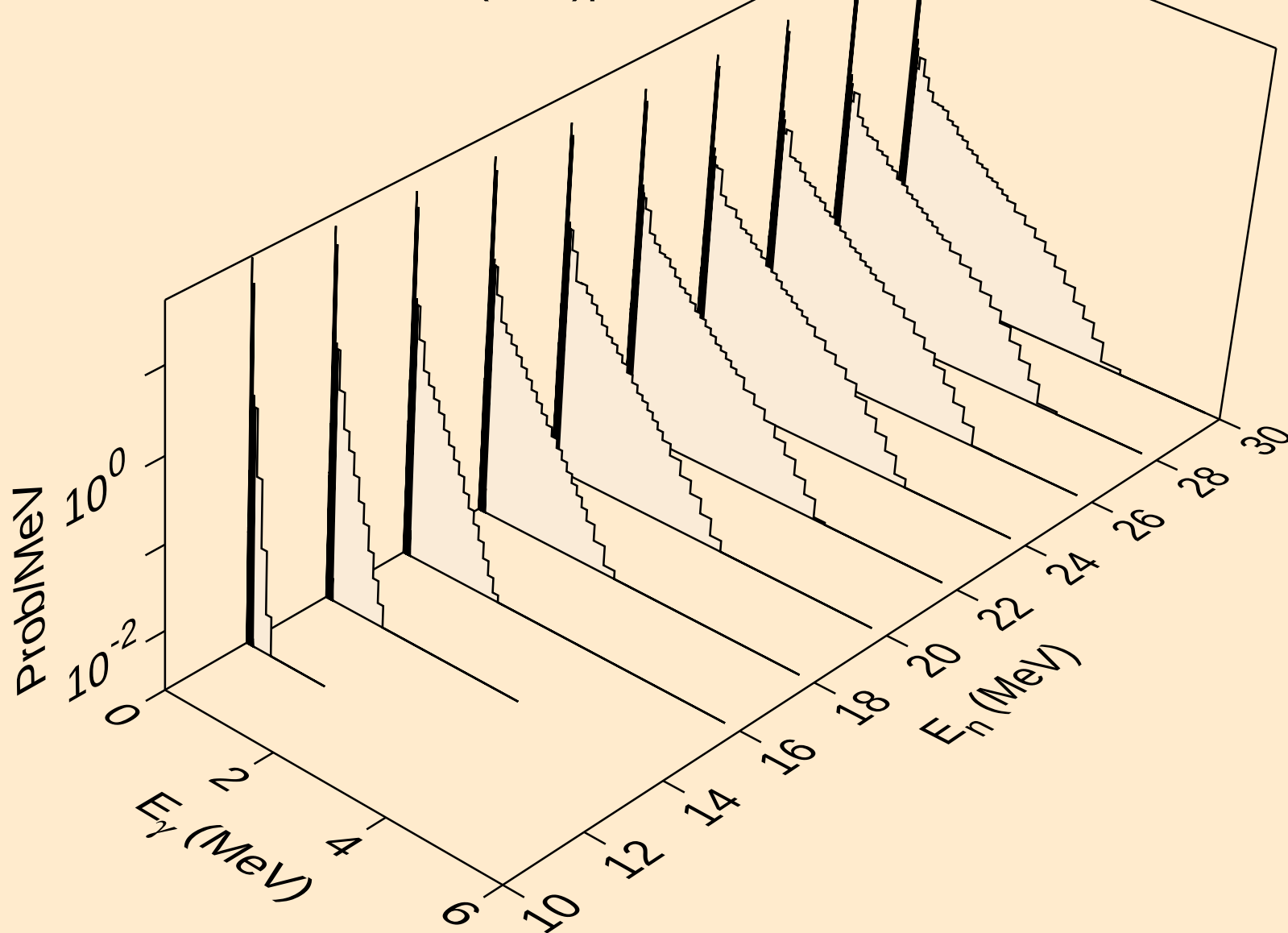


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α

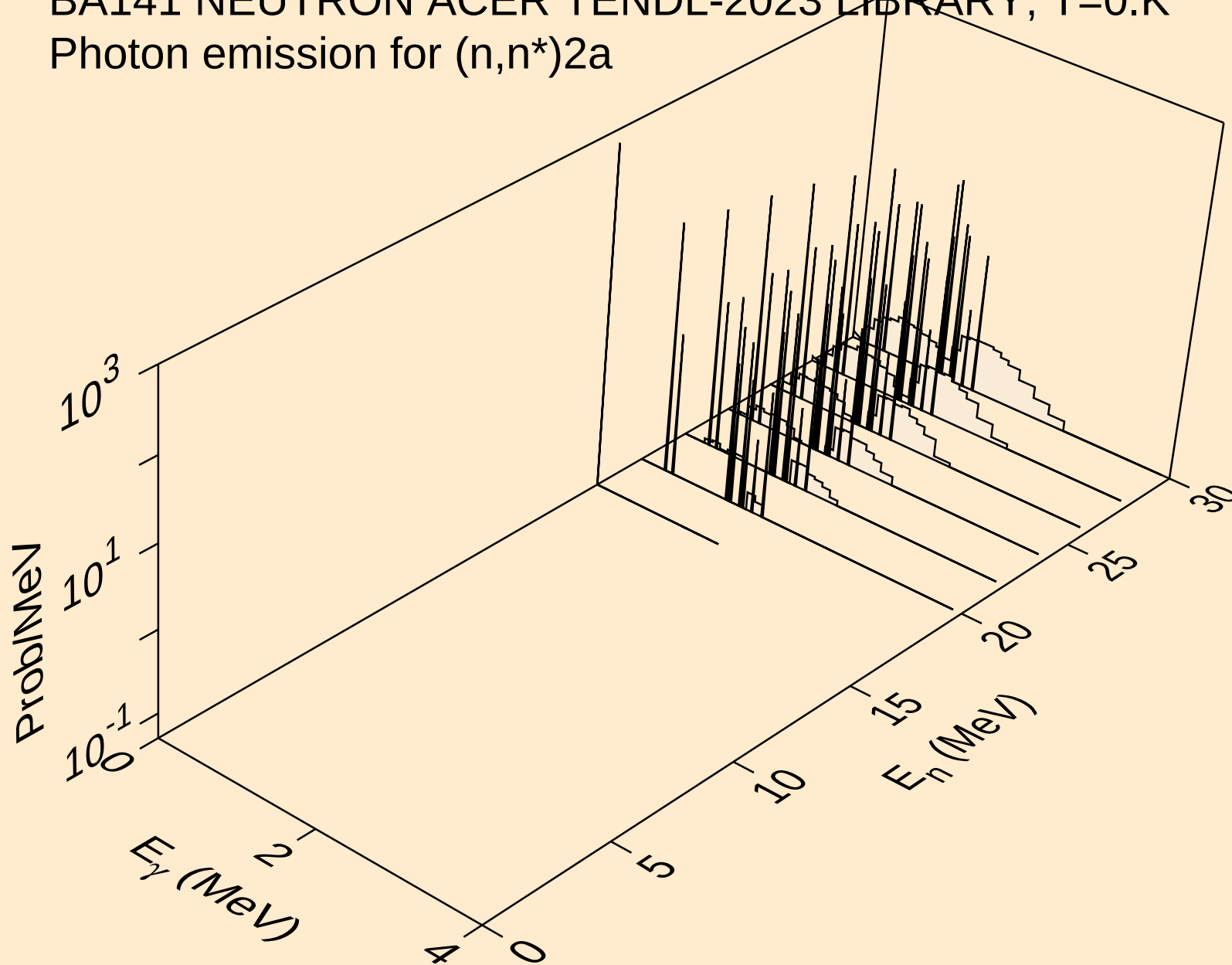


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p

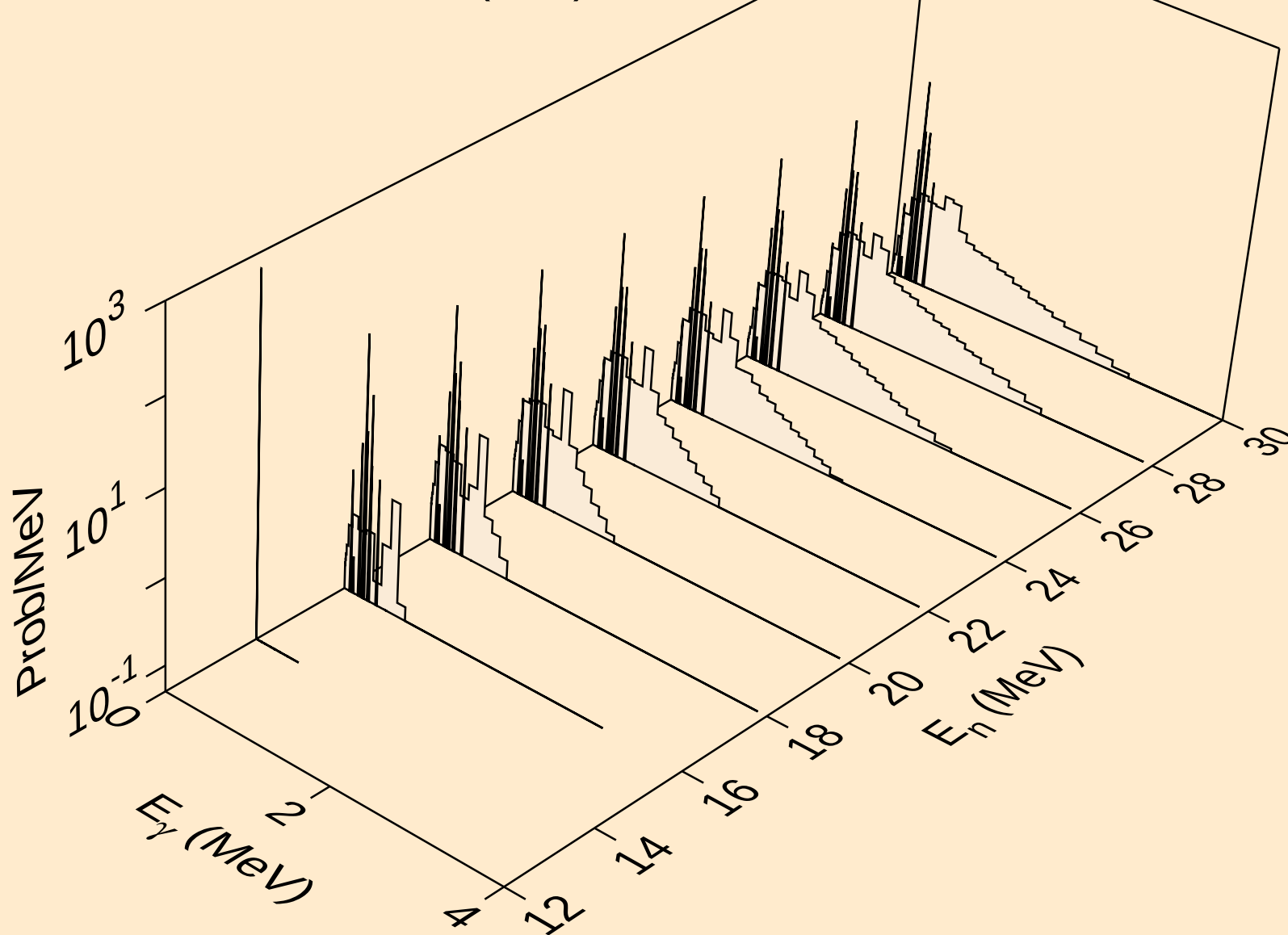


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



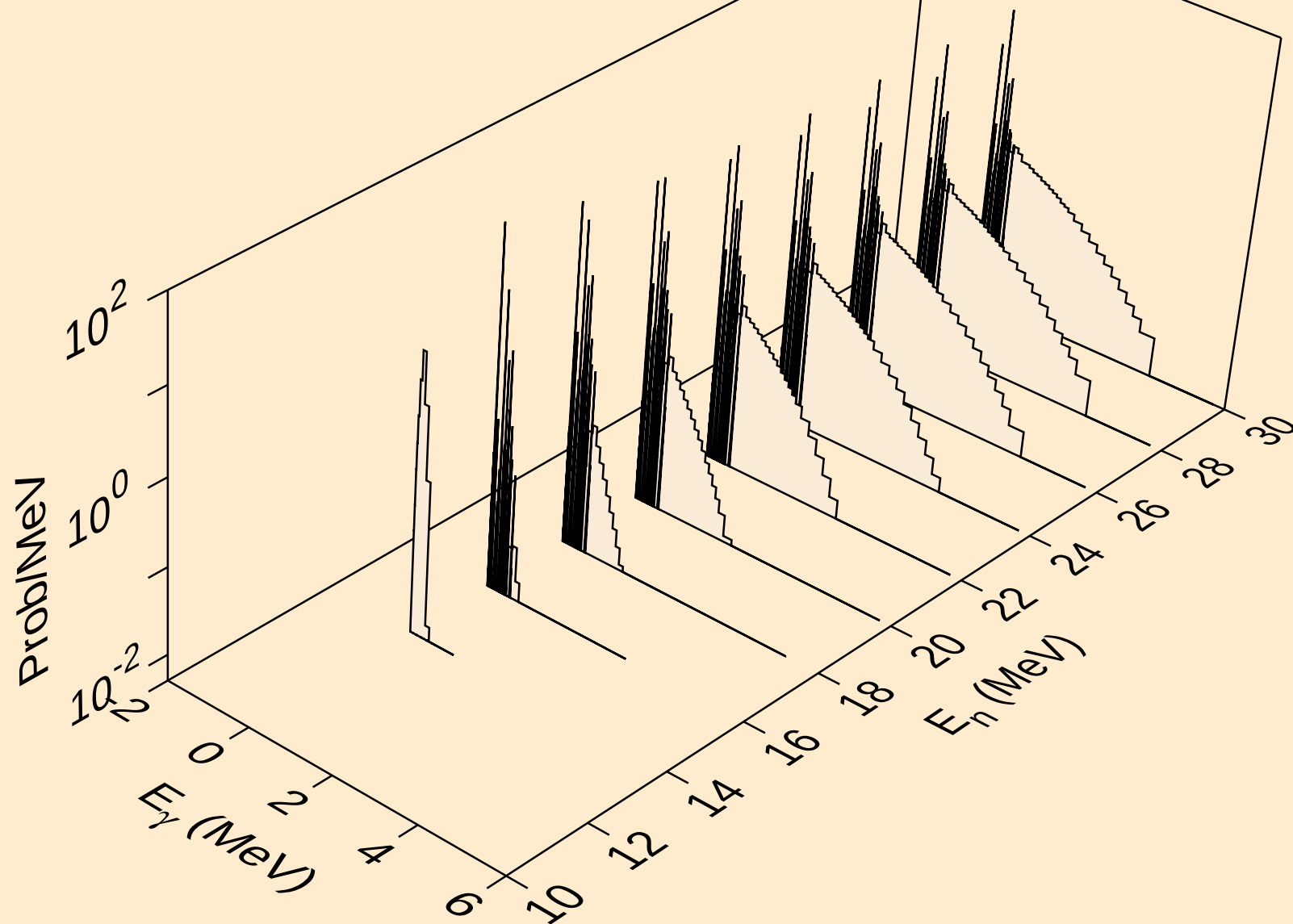
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



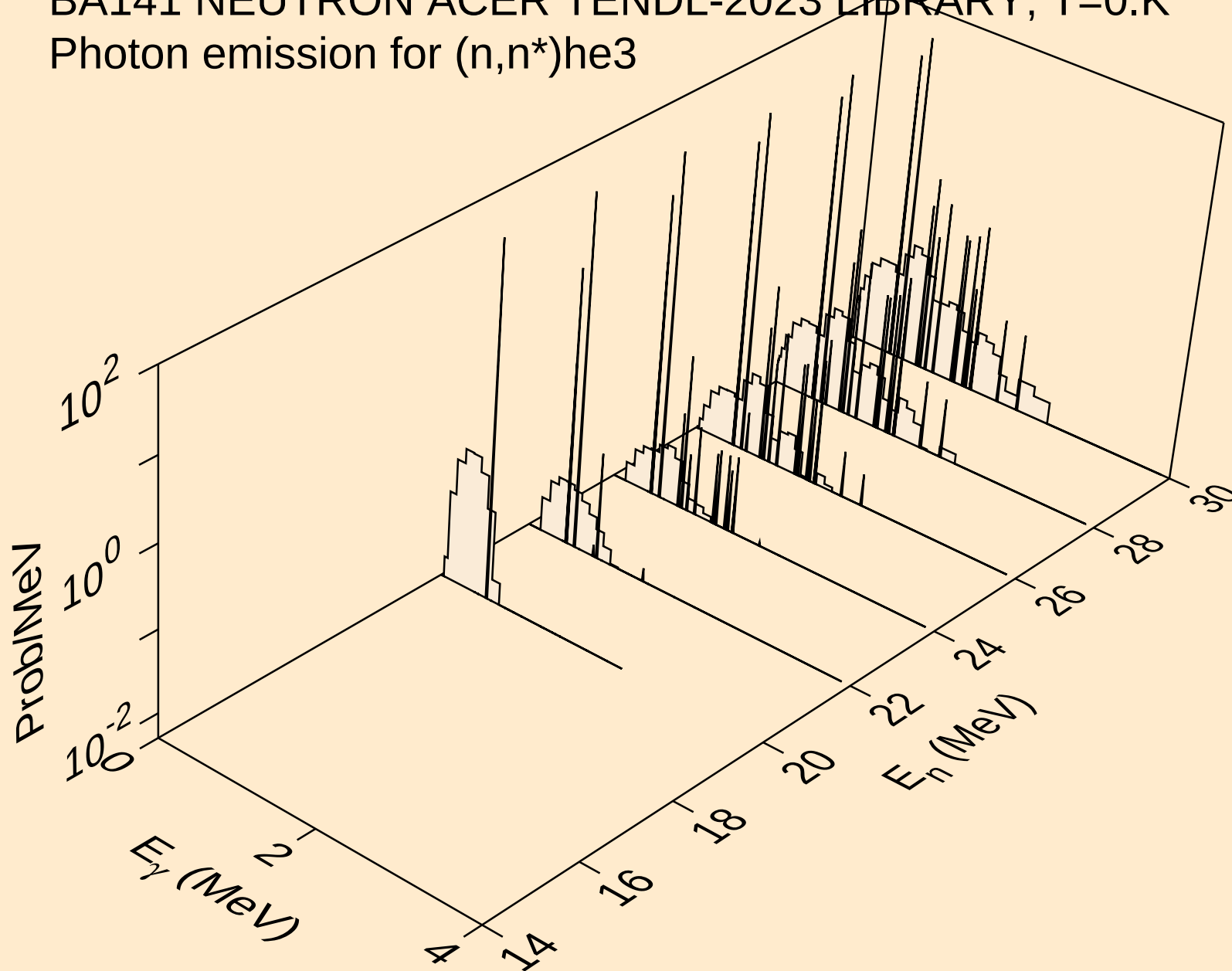
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

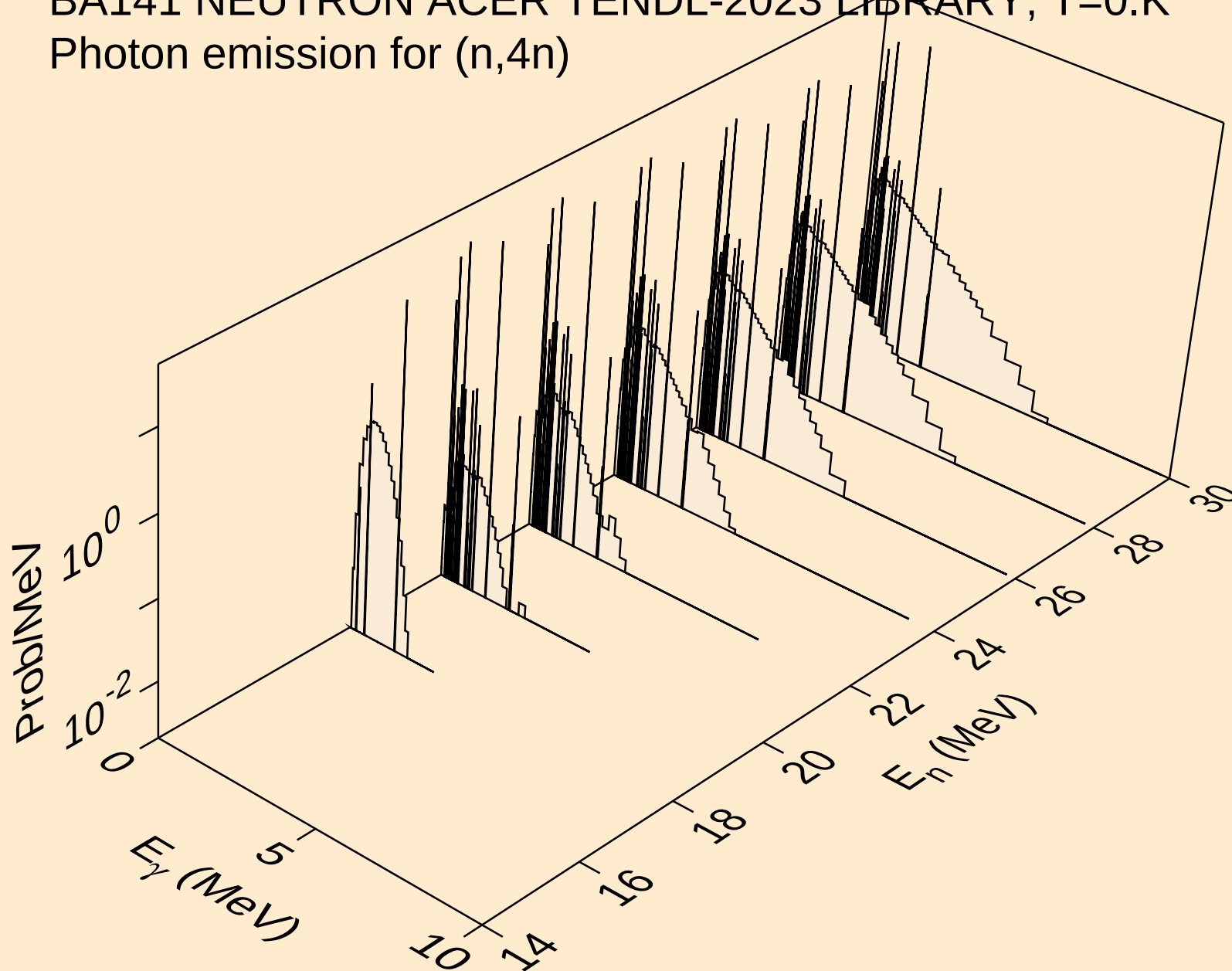


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

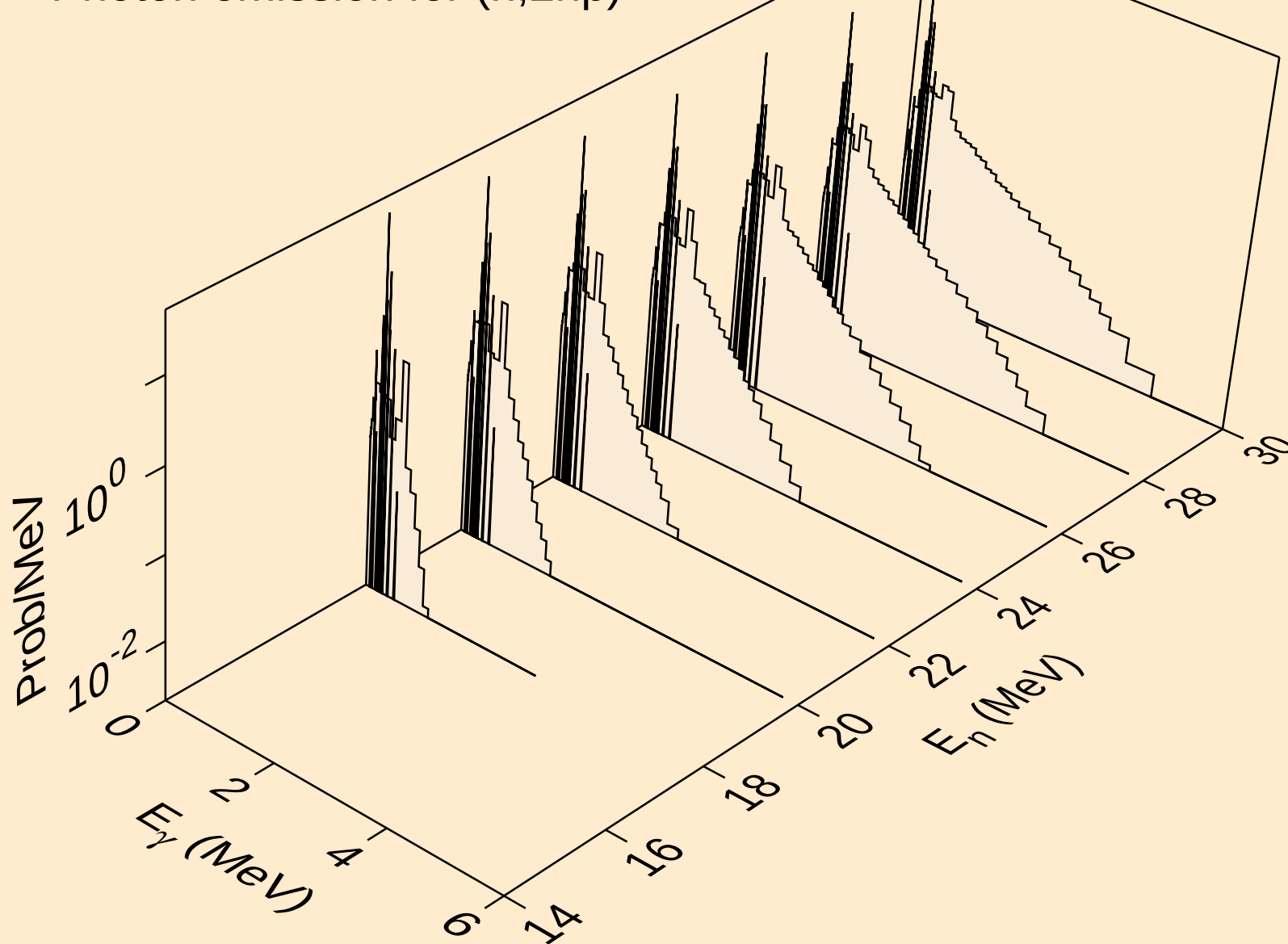
Photon emission for (n,n*)he3



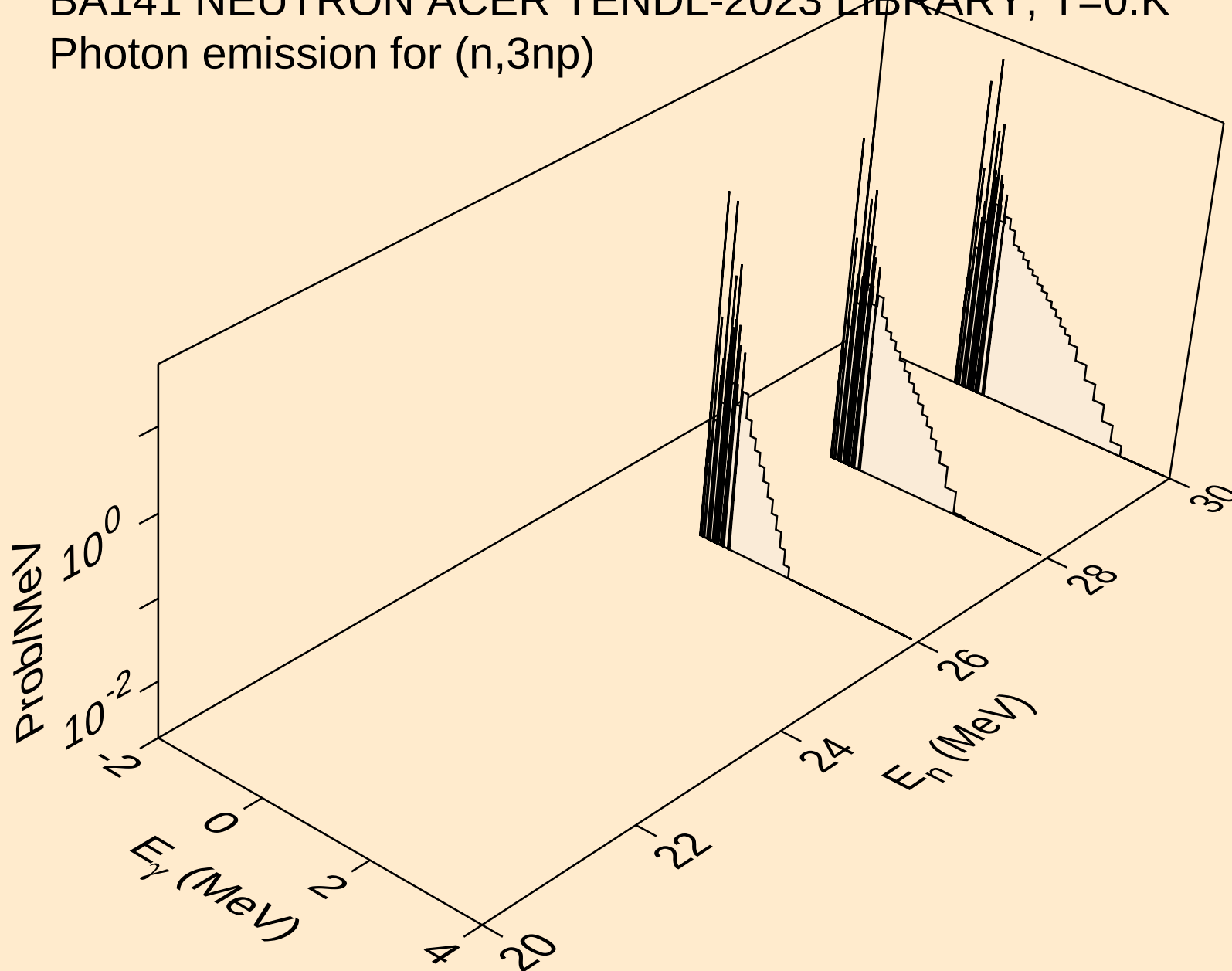
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



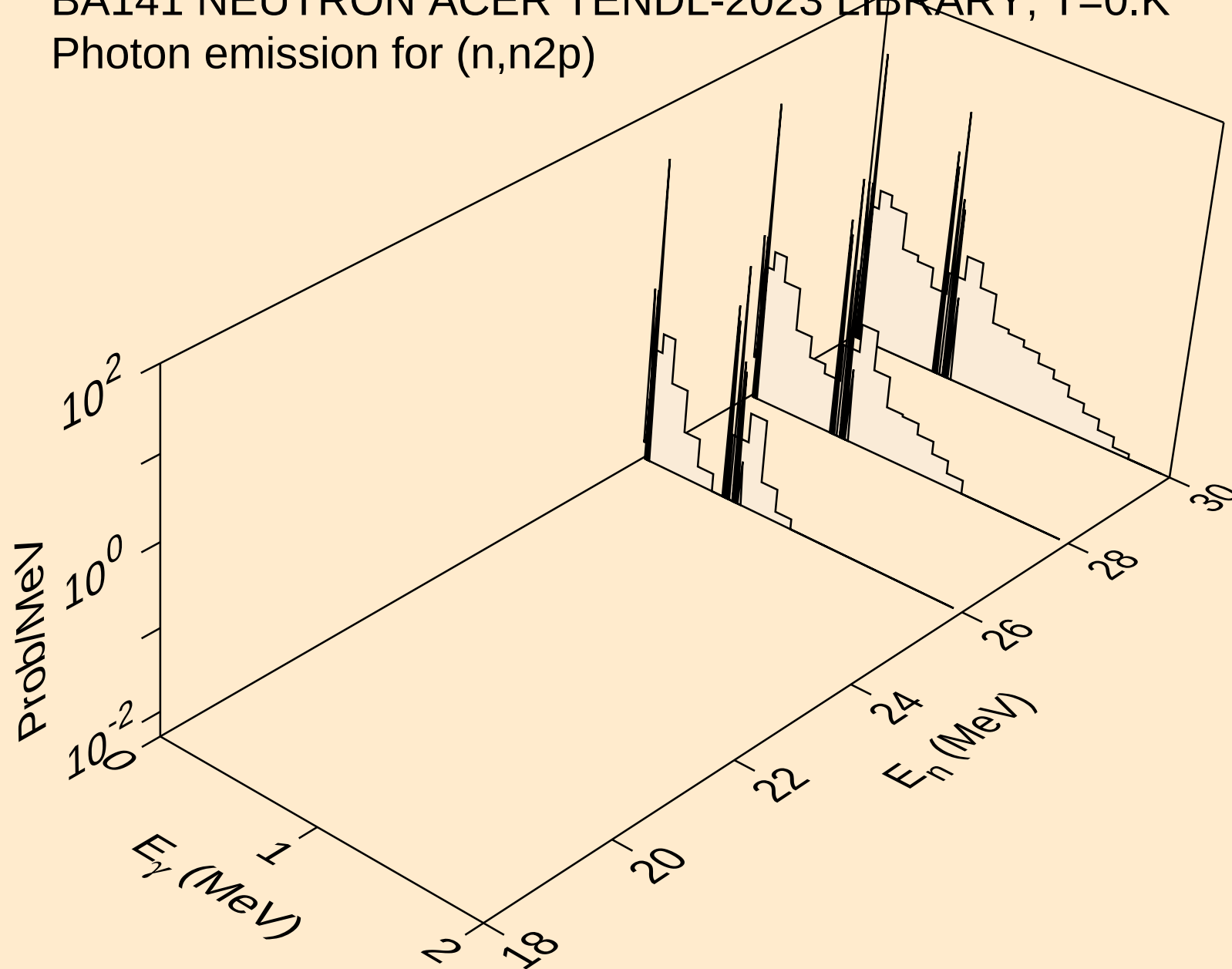
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



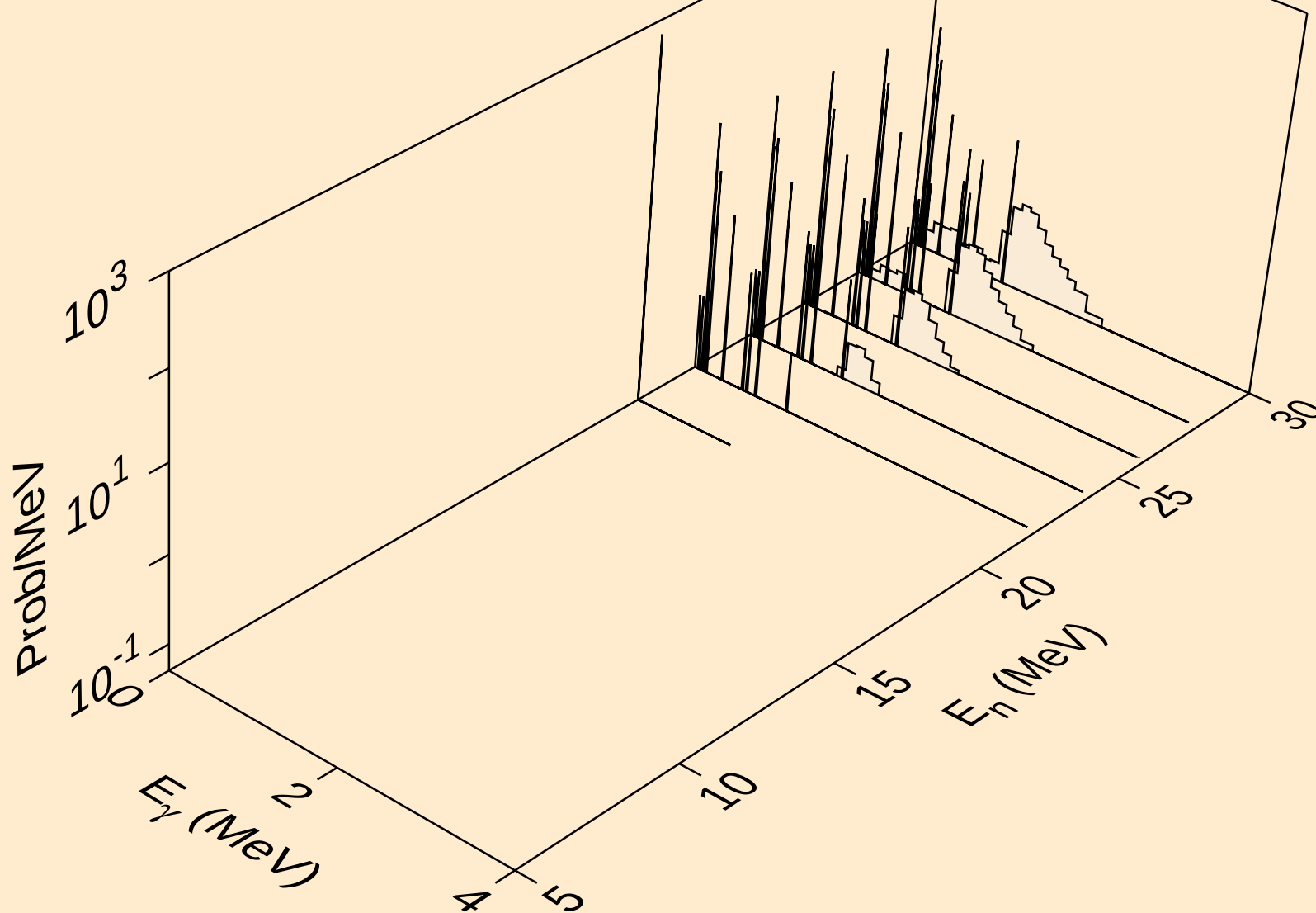
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



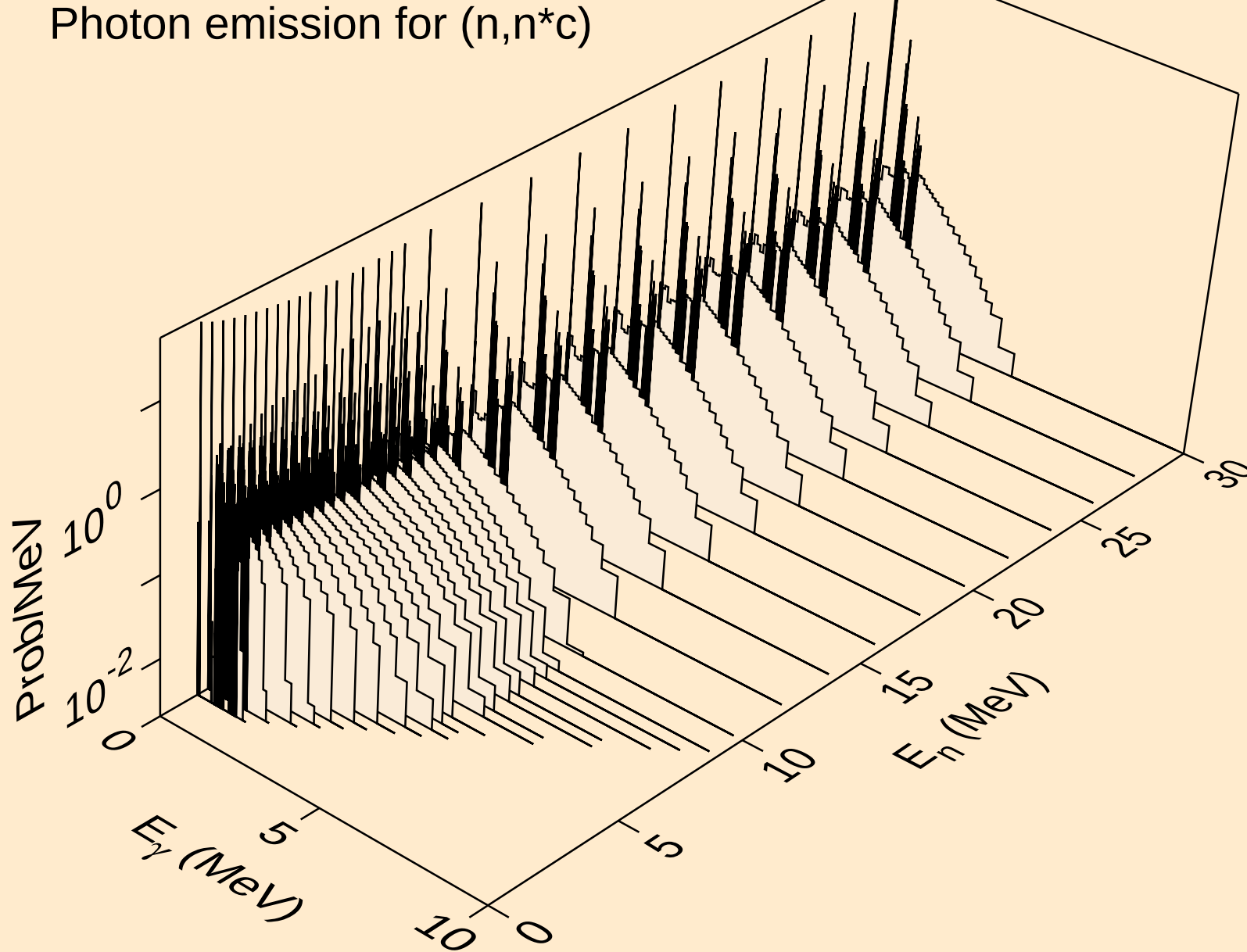
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



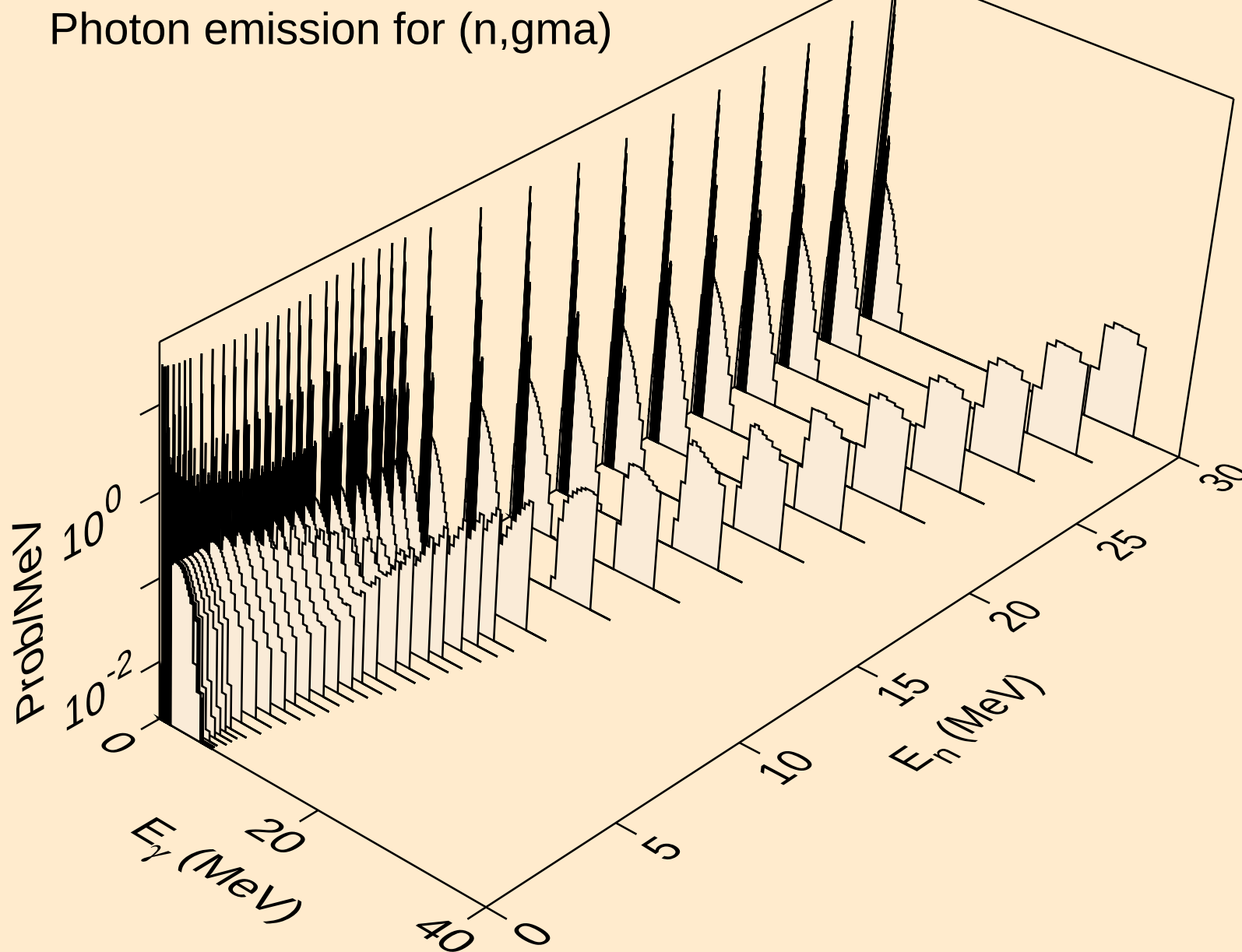
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



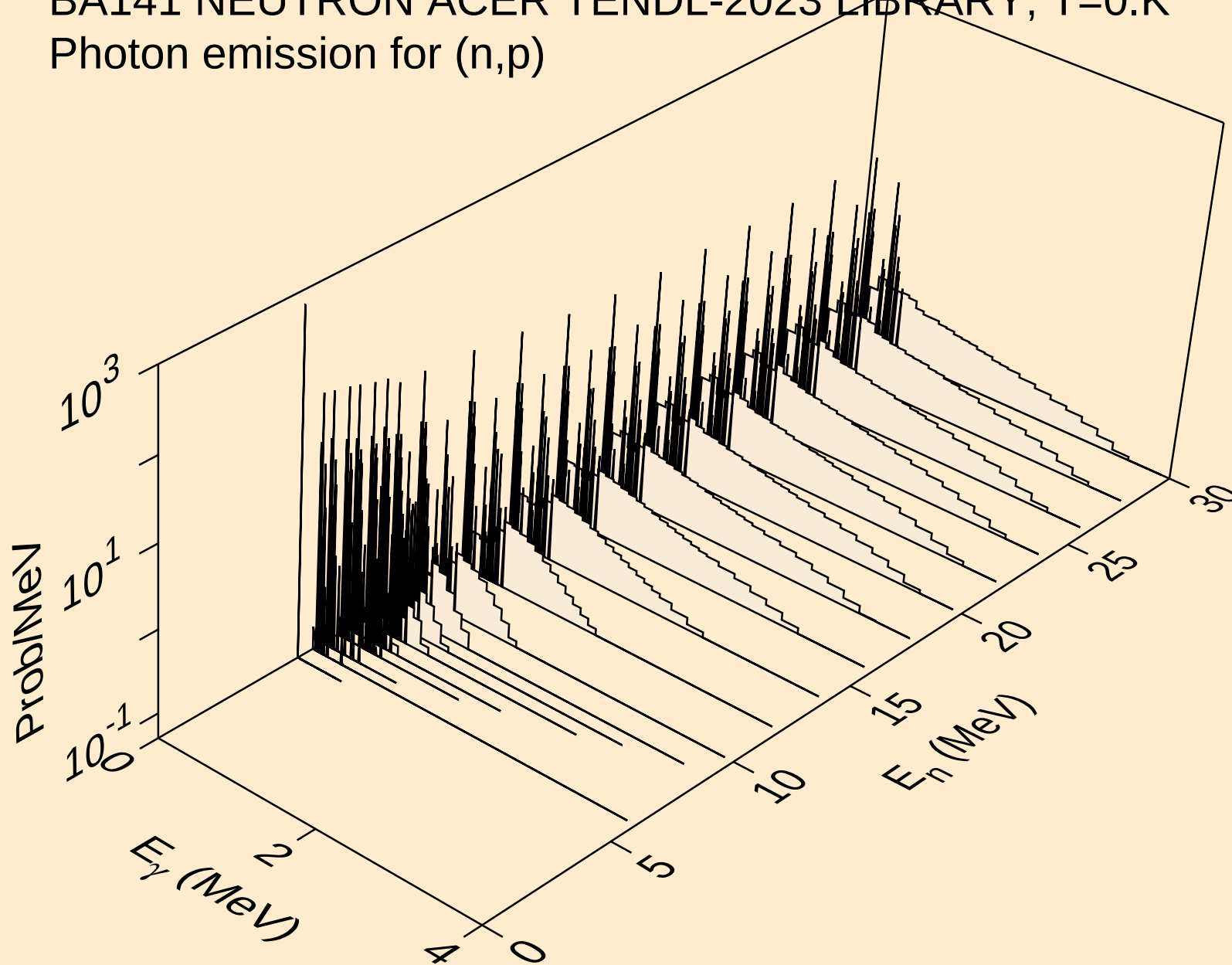
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



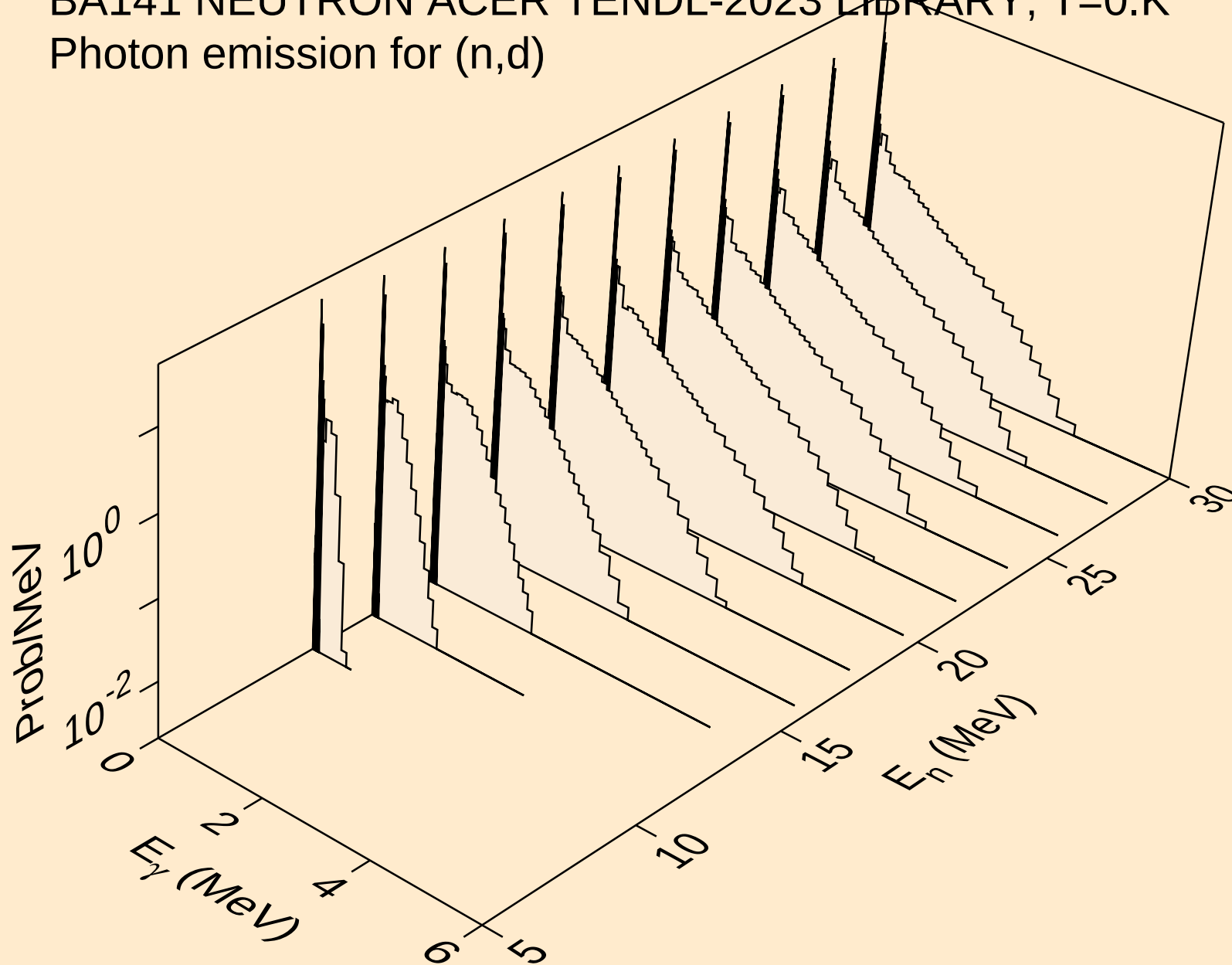
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



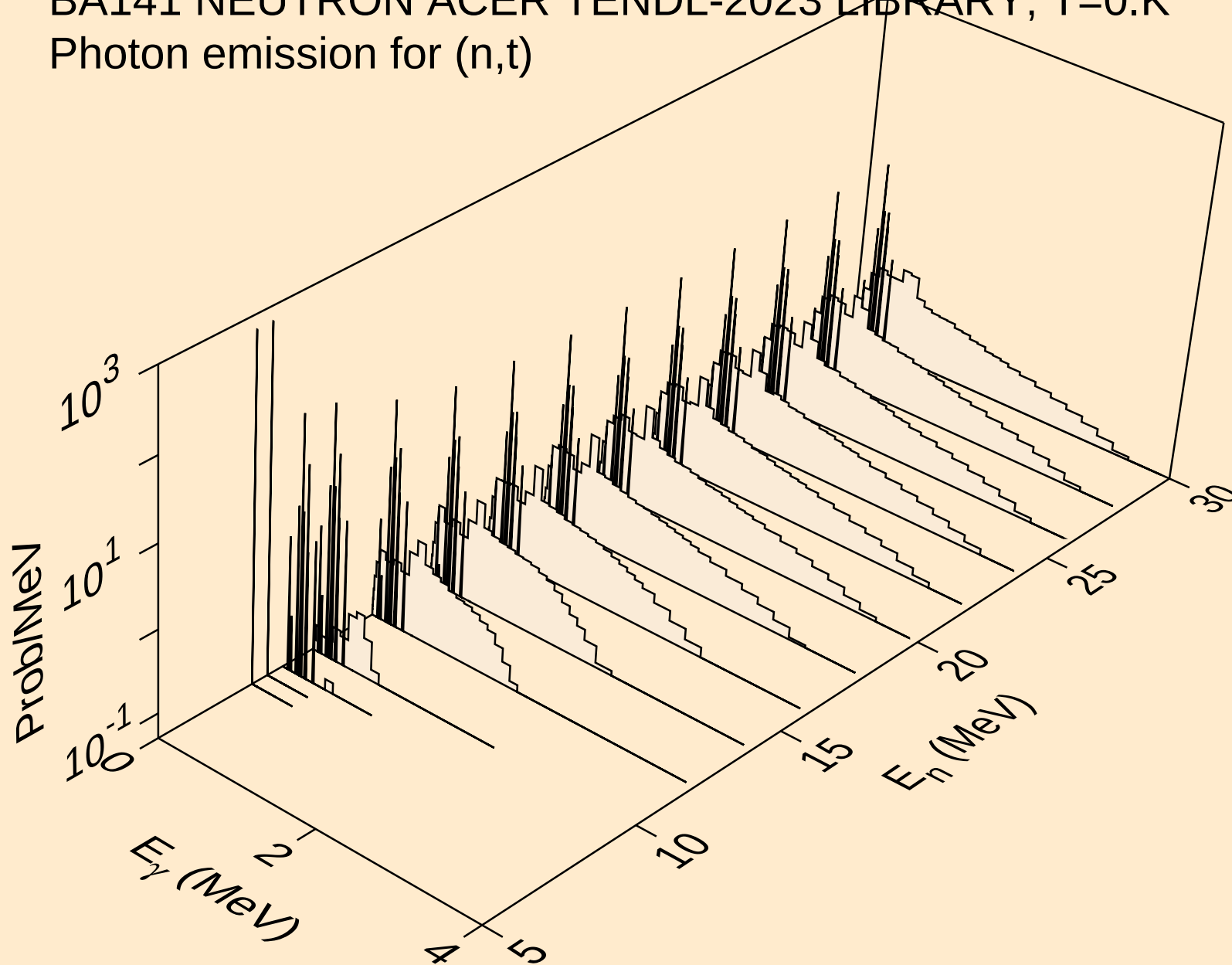
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



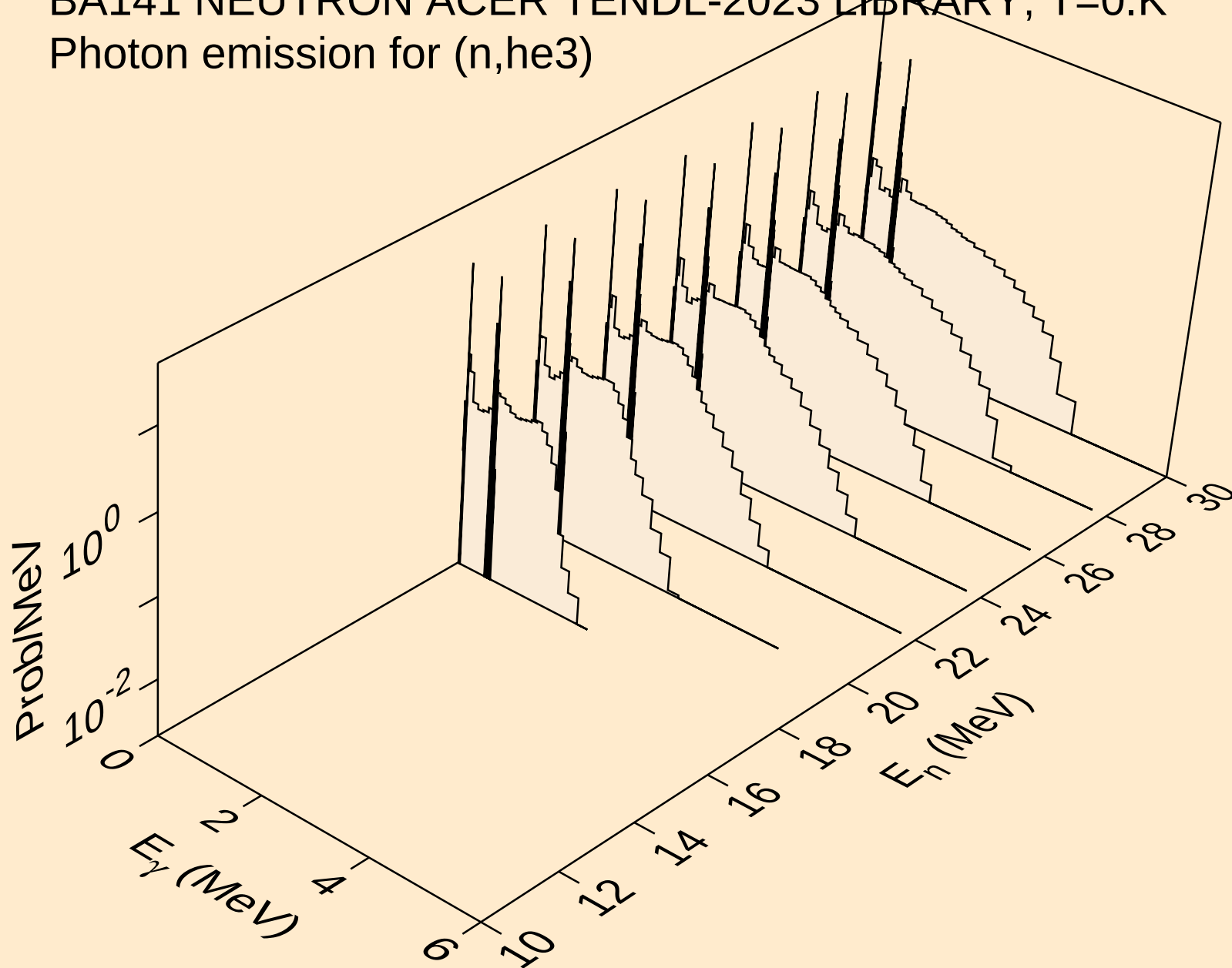
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



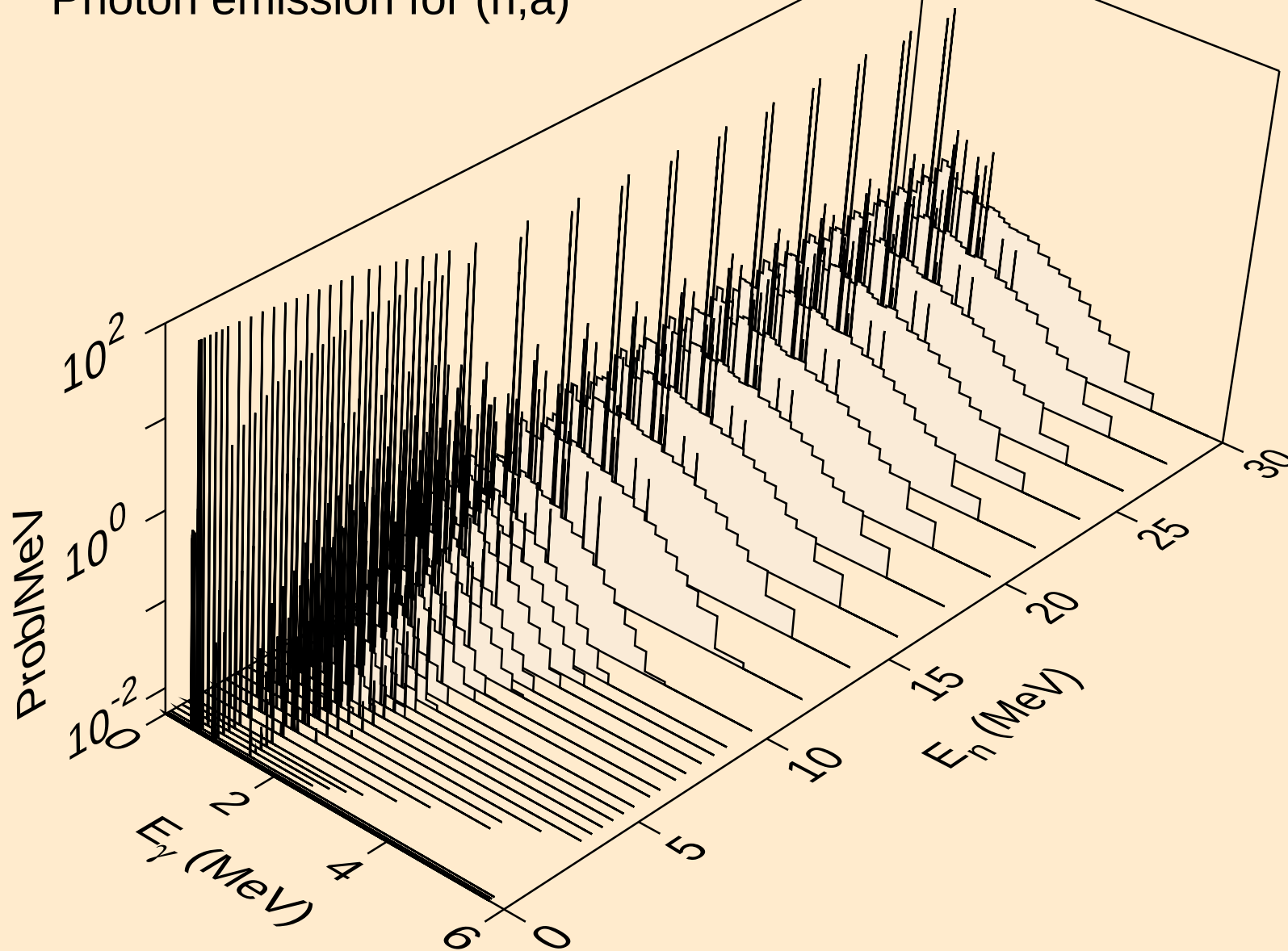
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



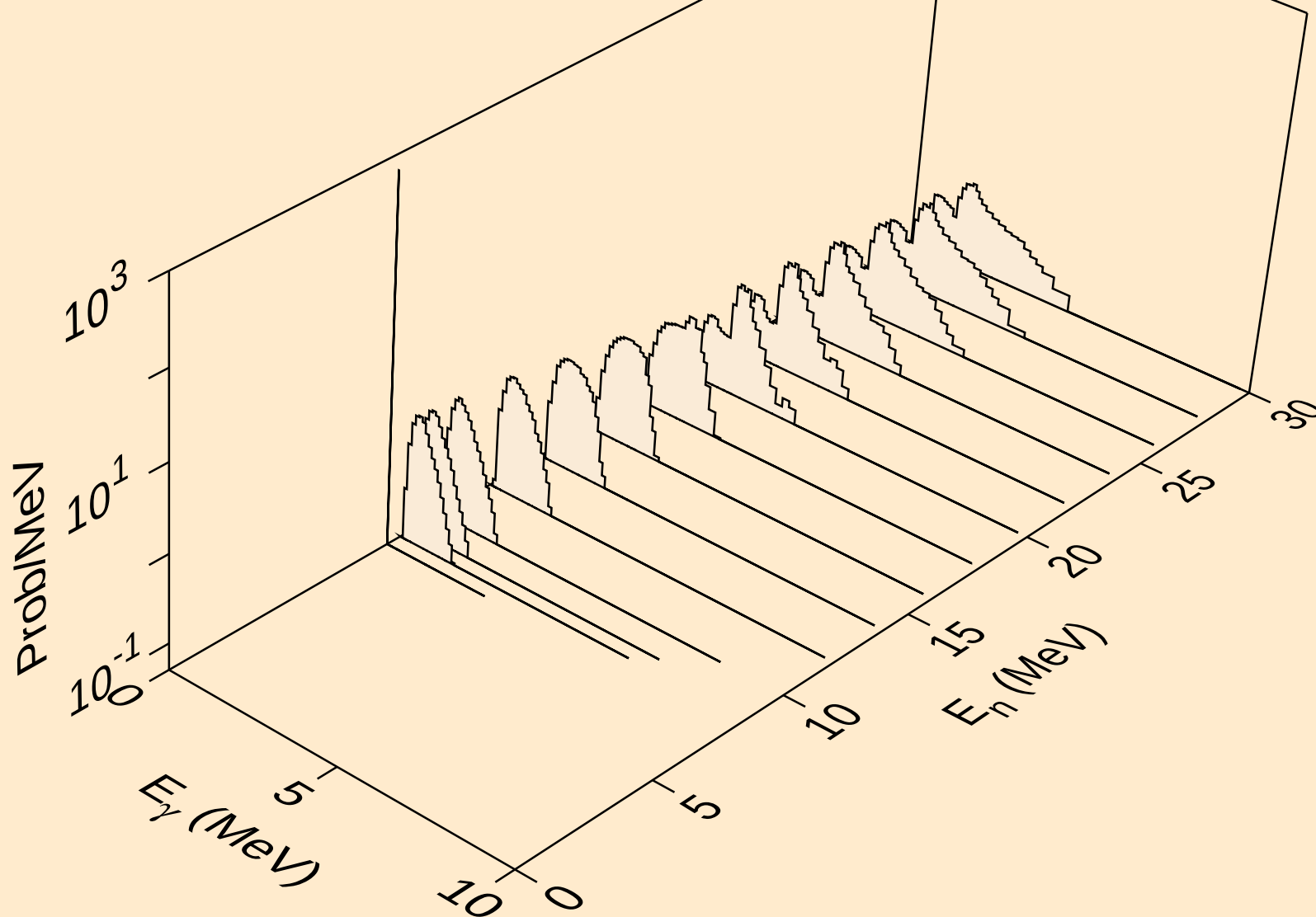
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



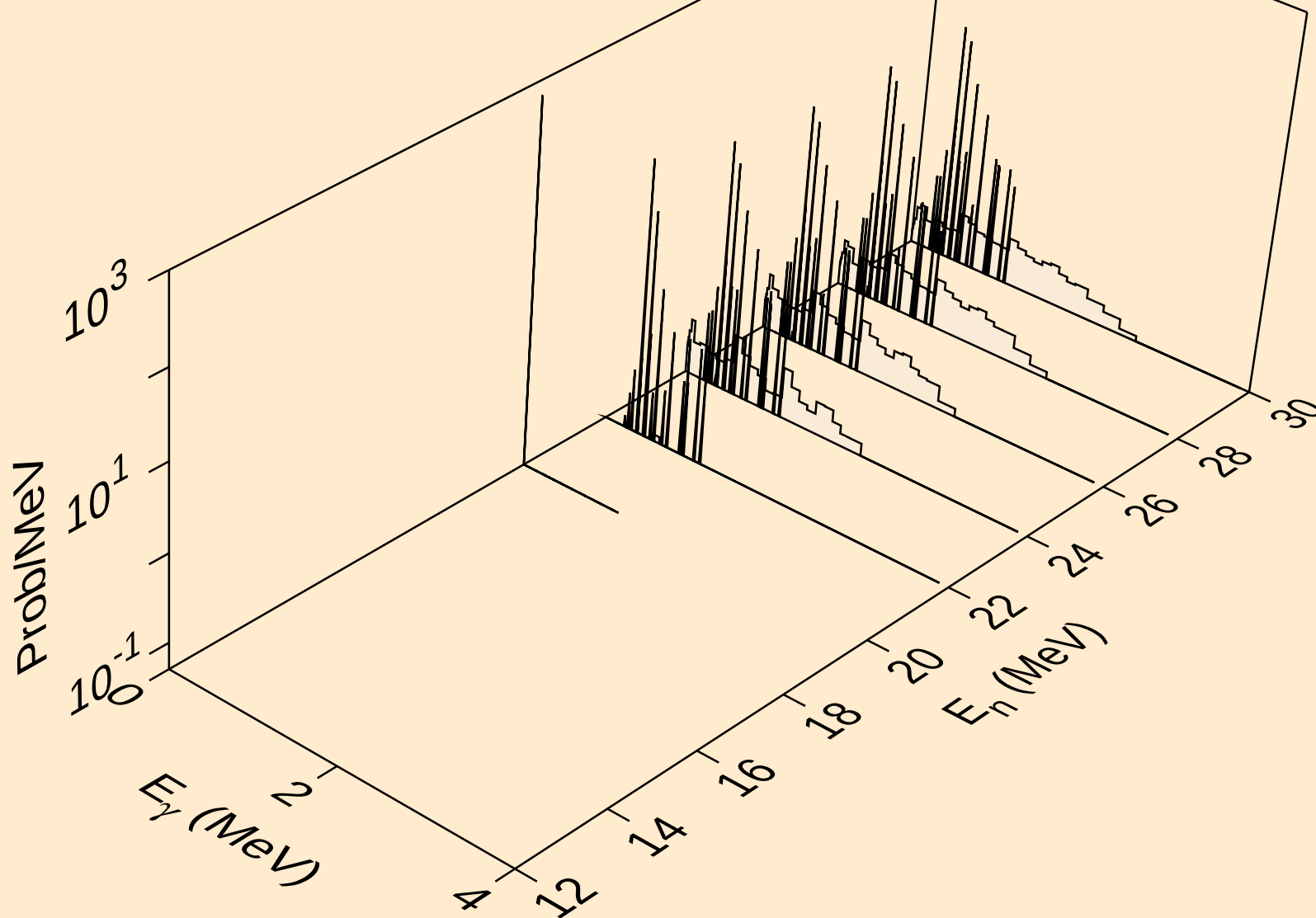
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



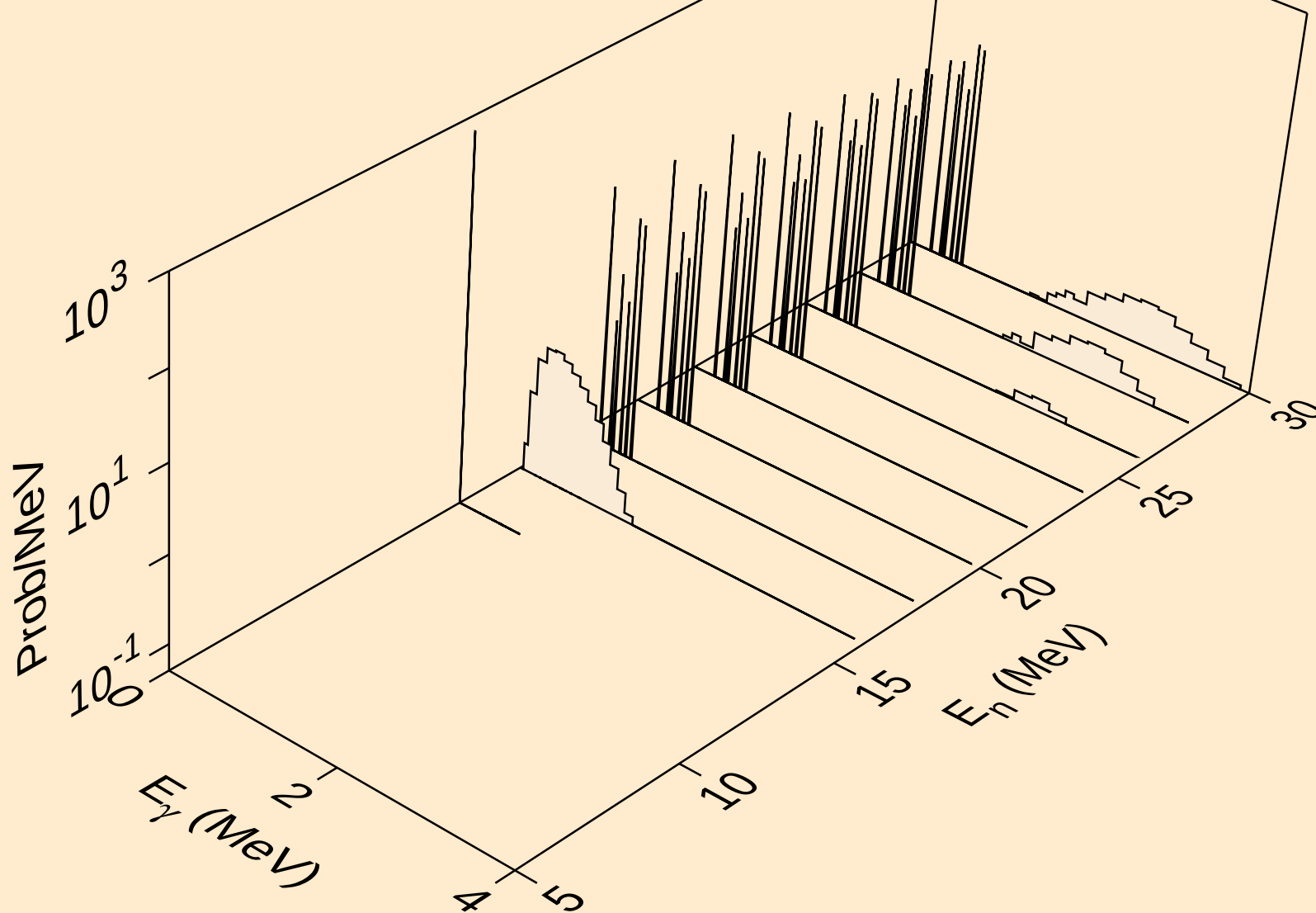
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



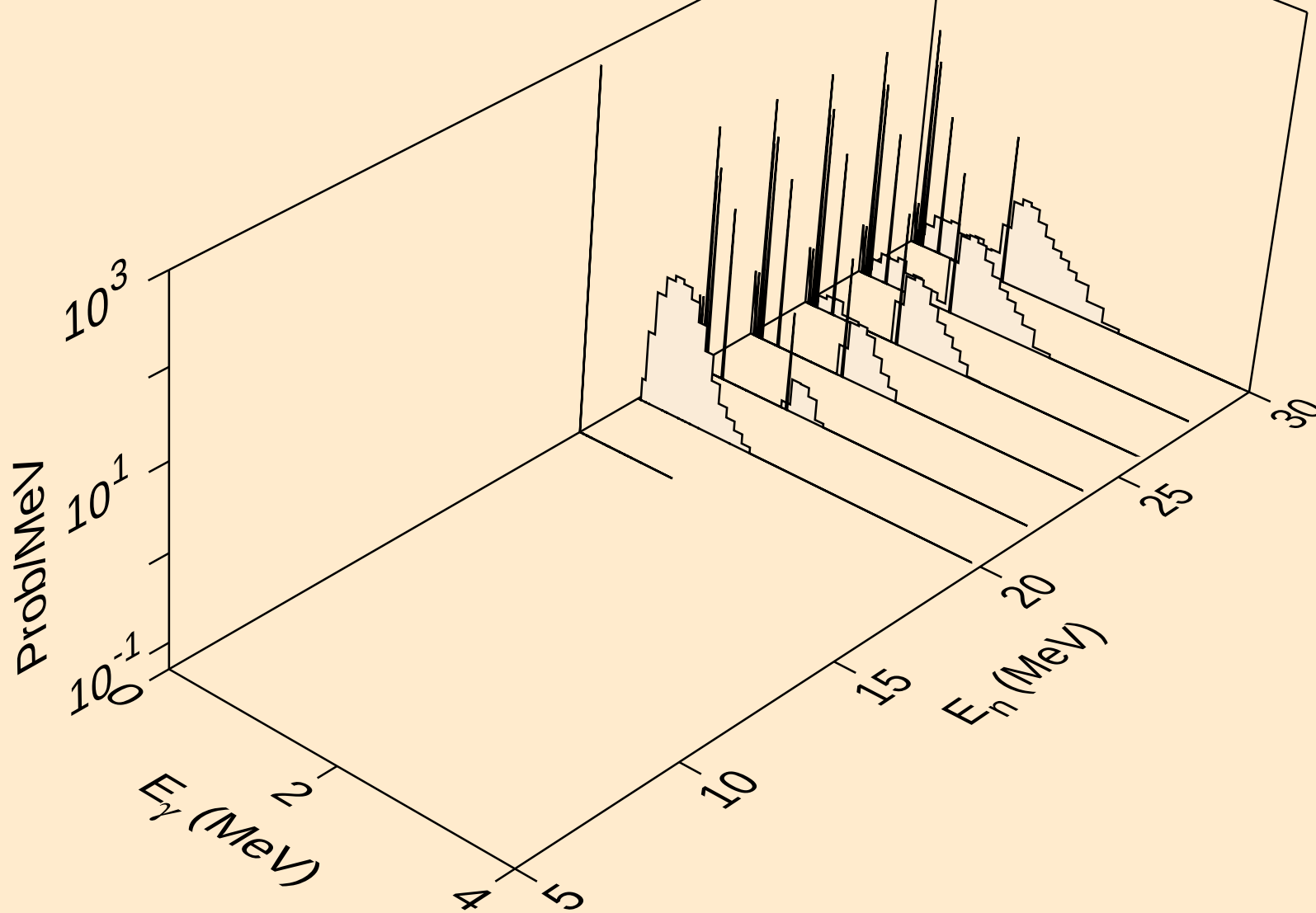
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



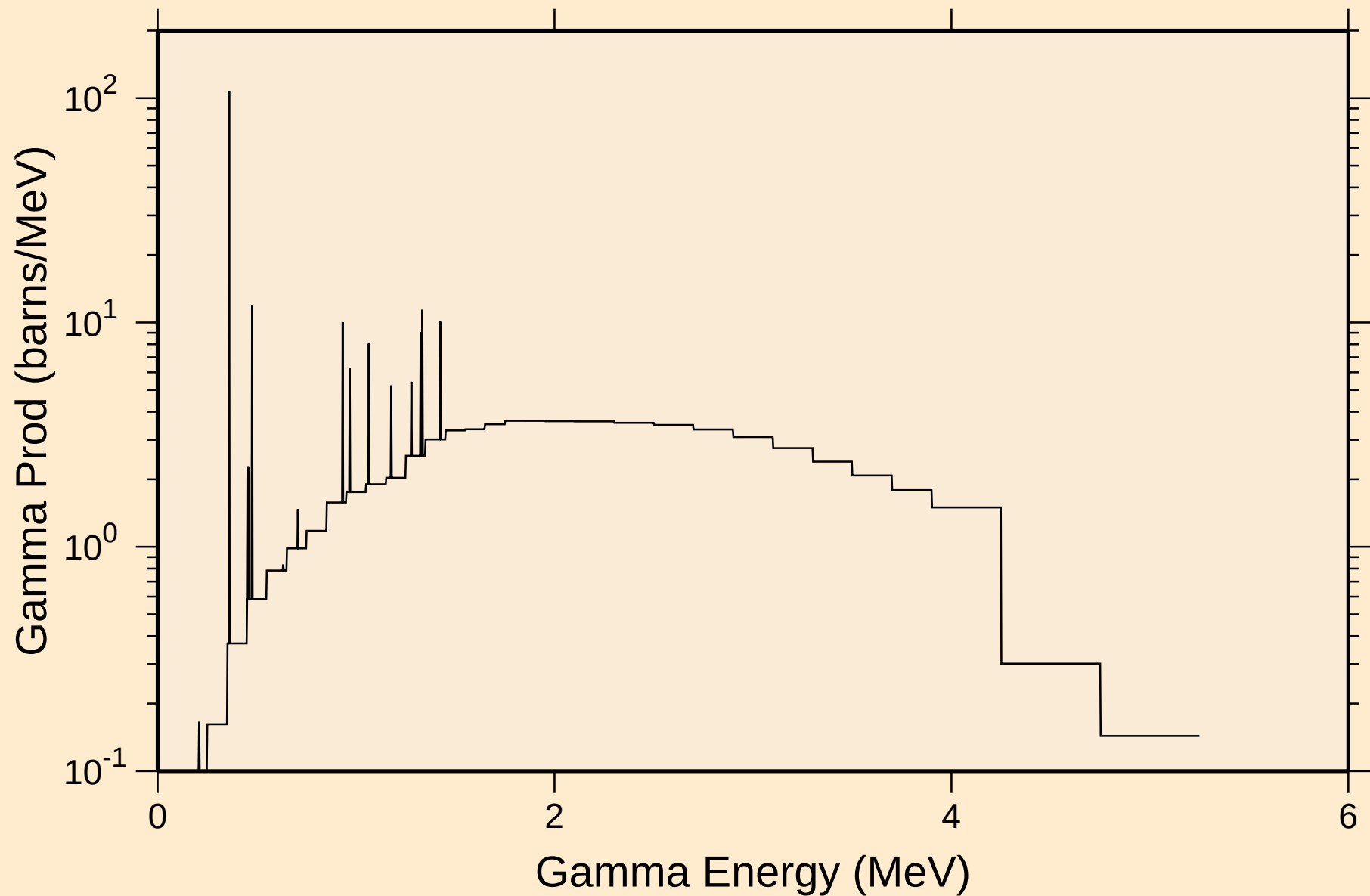
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



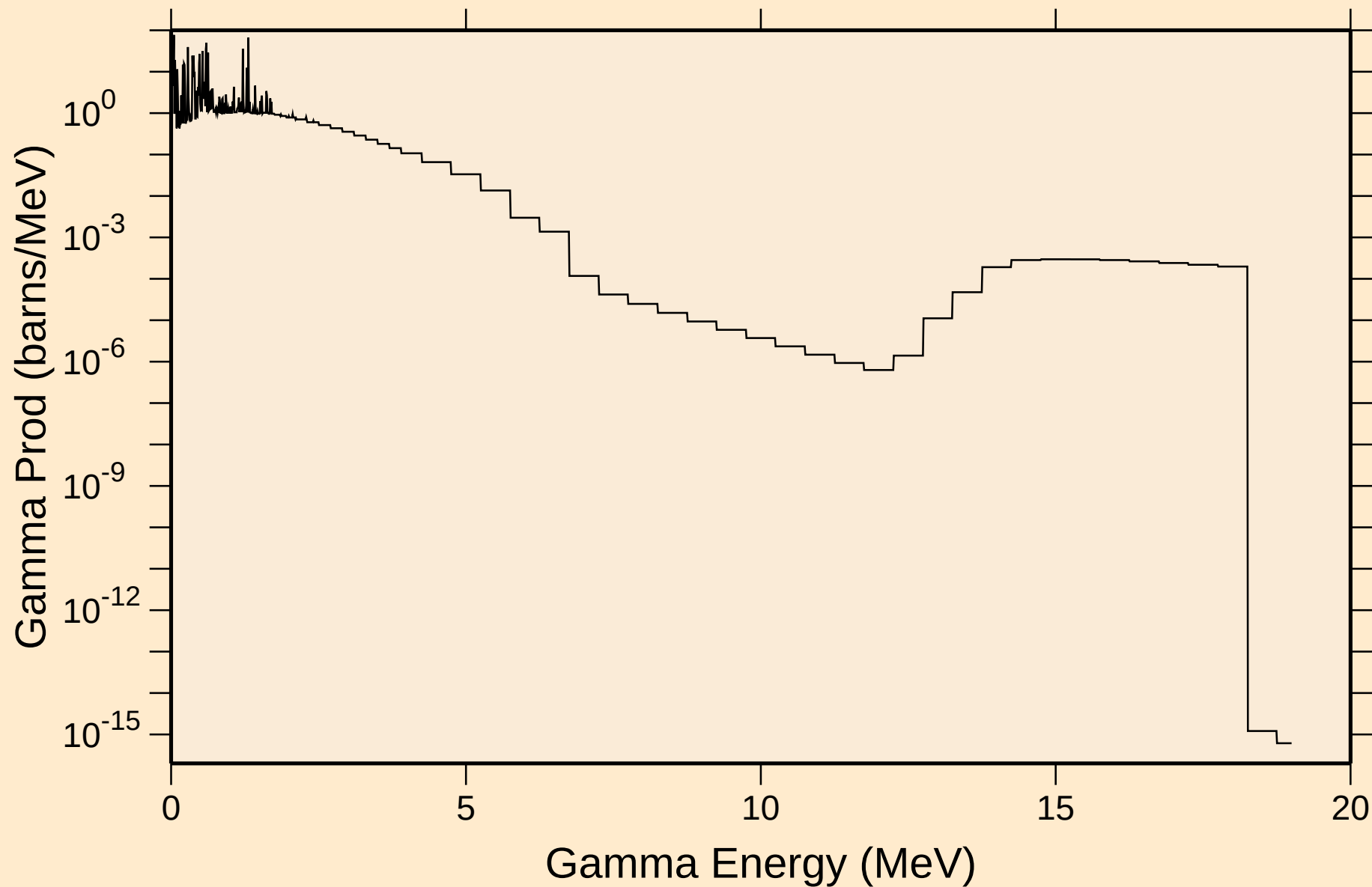
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



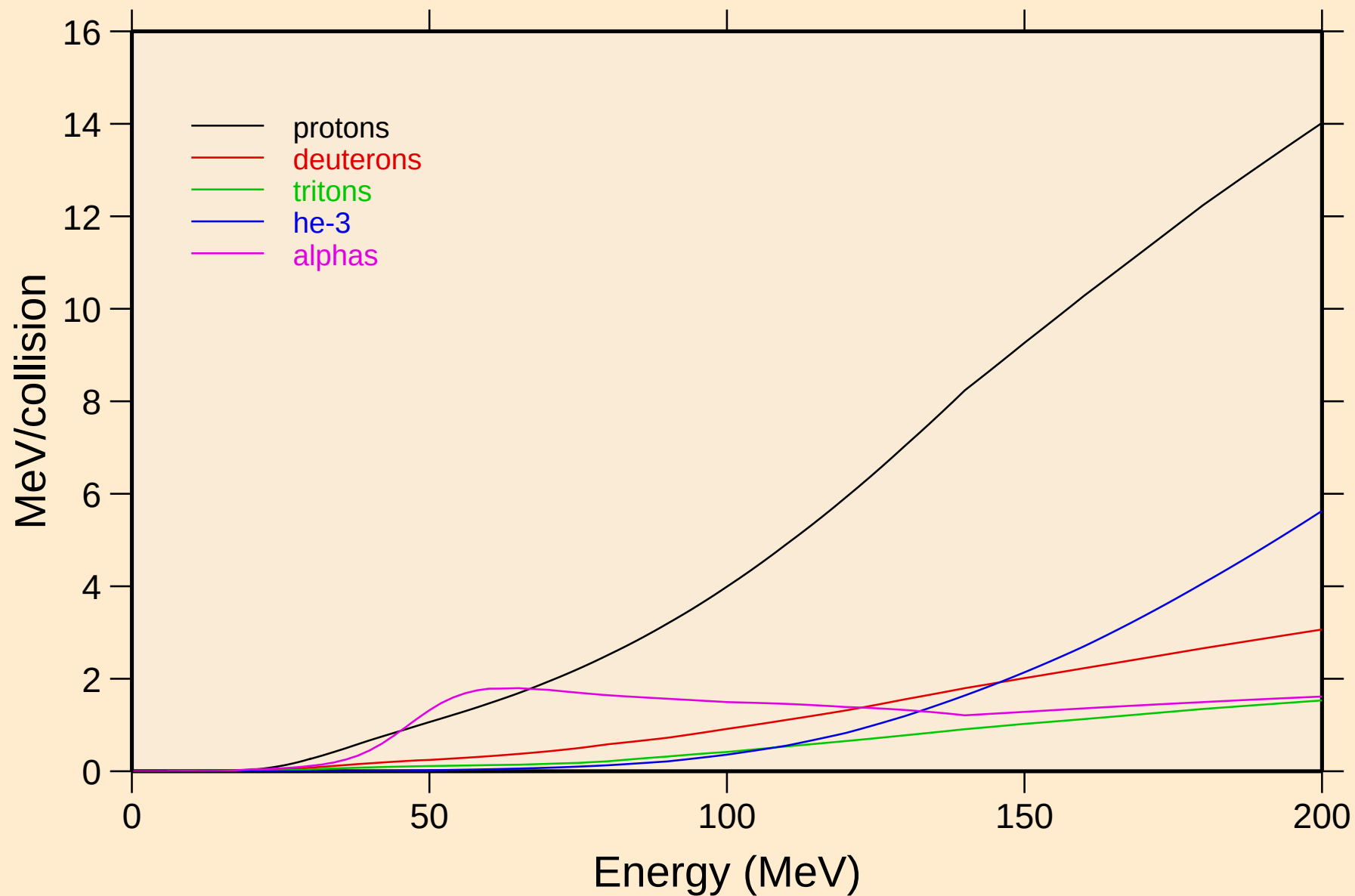
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum



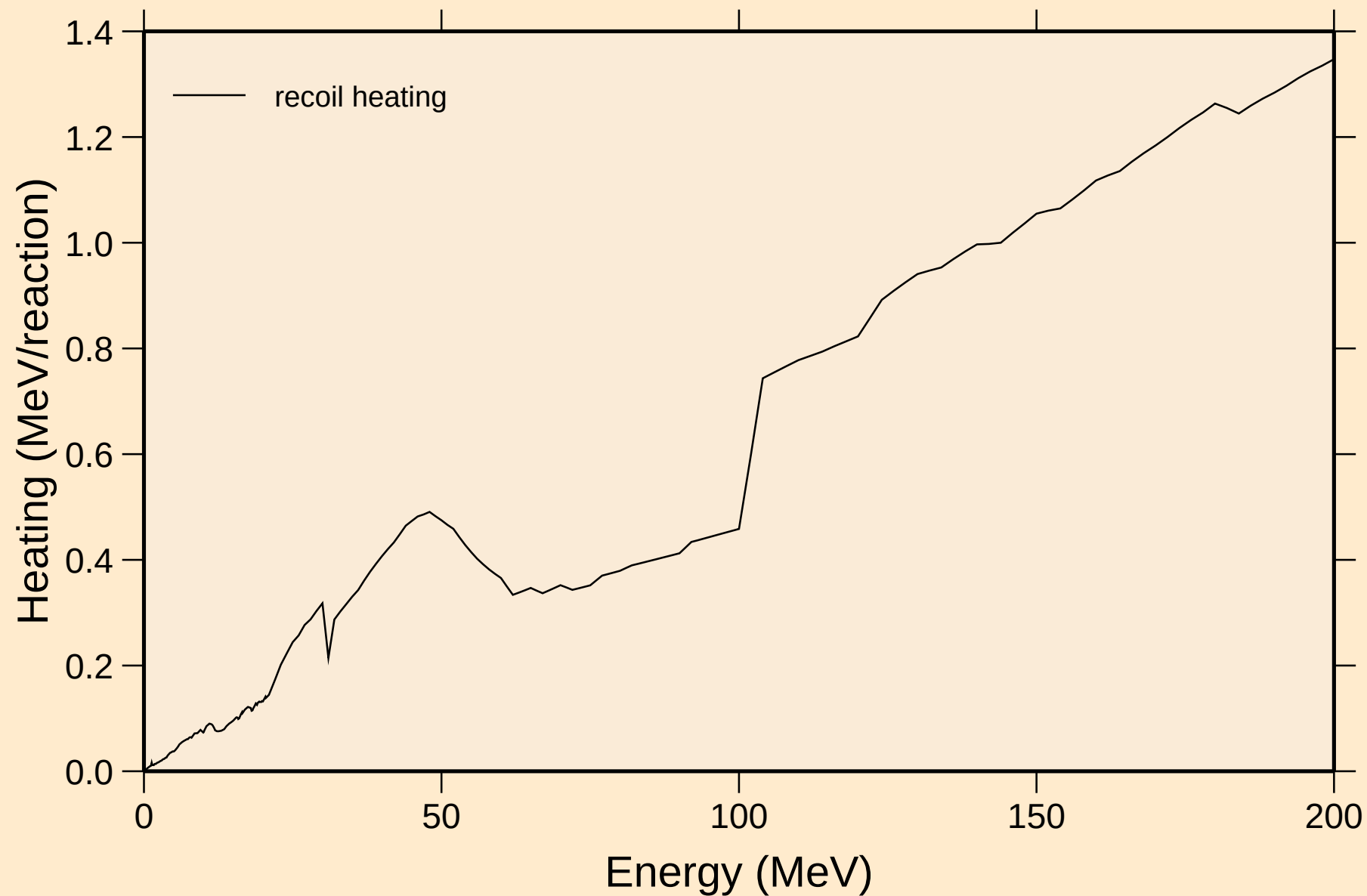
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

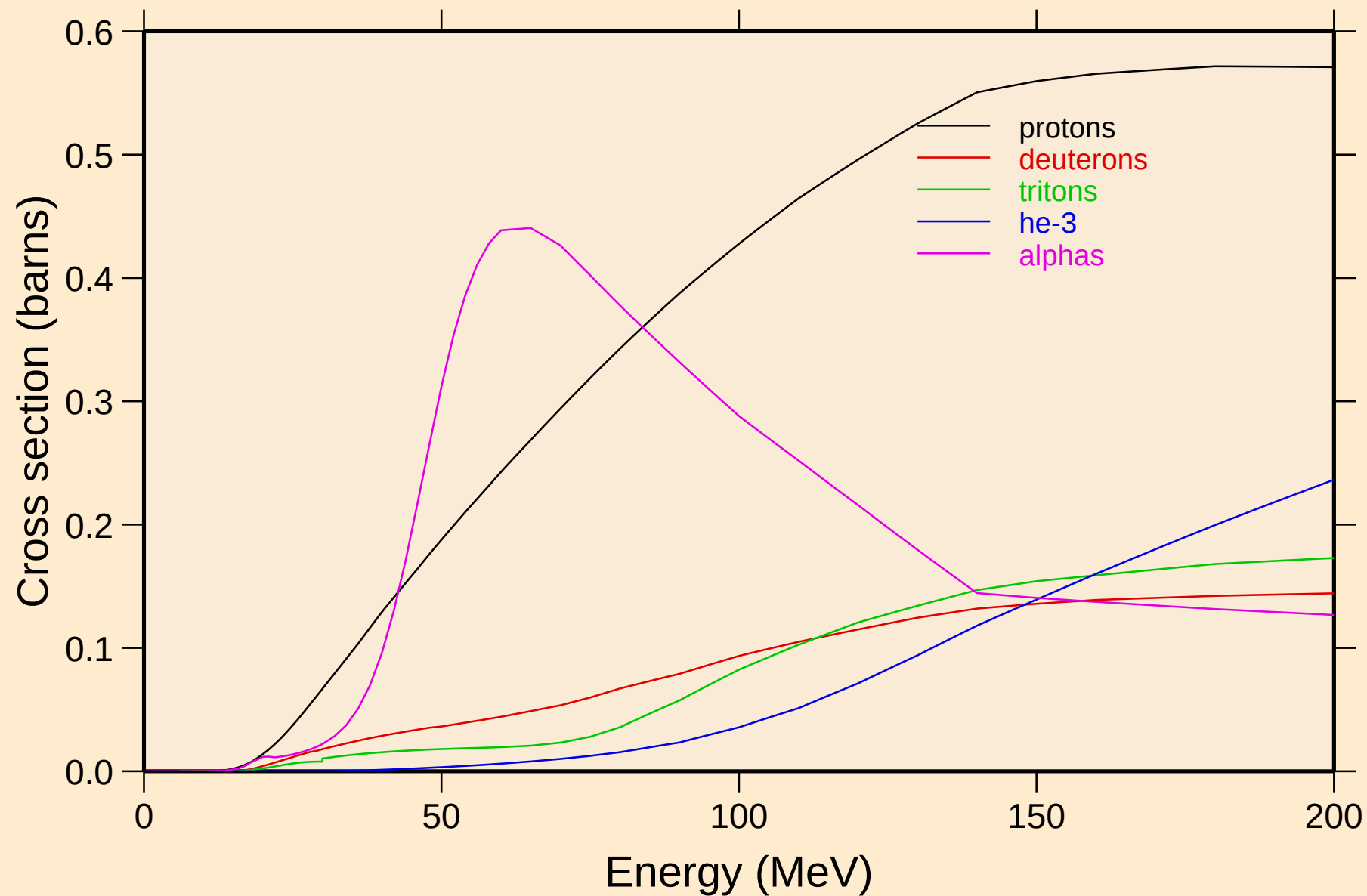


BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

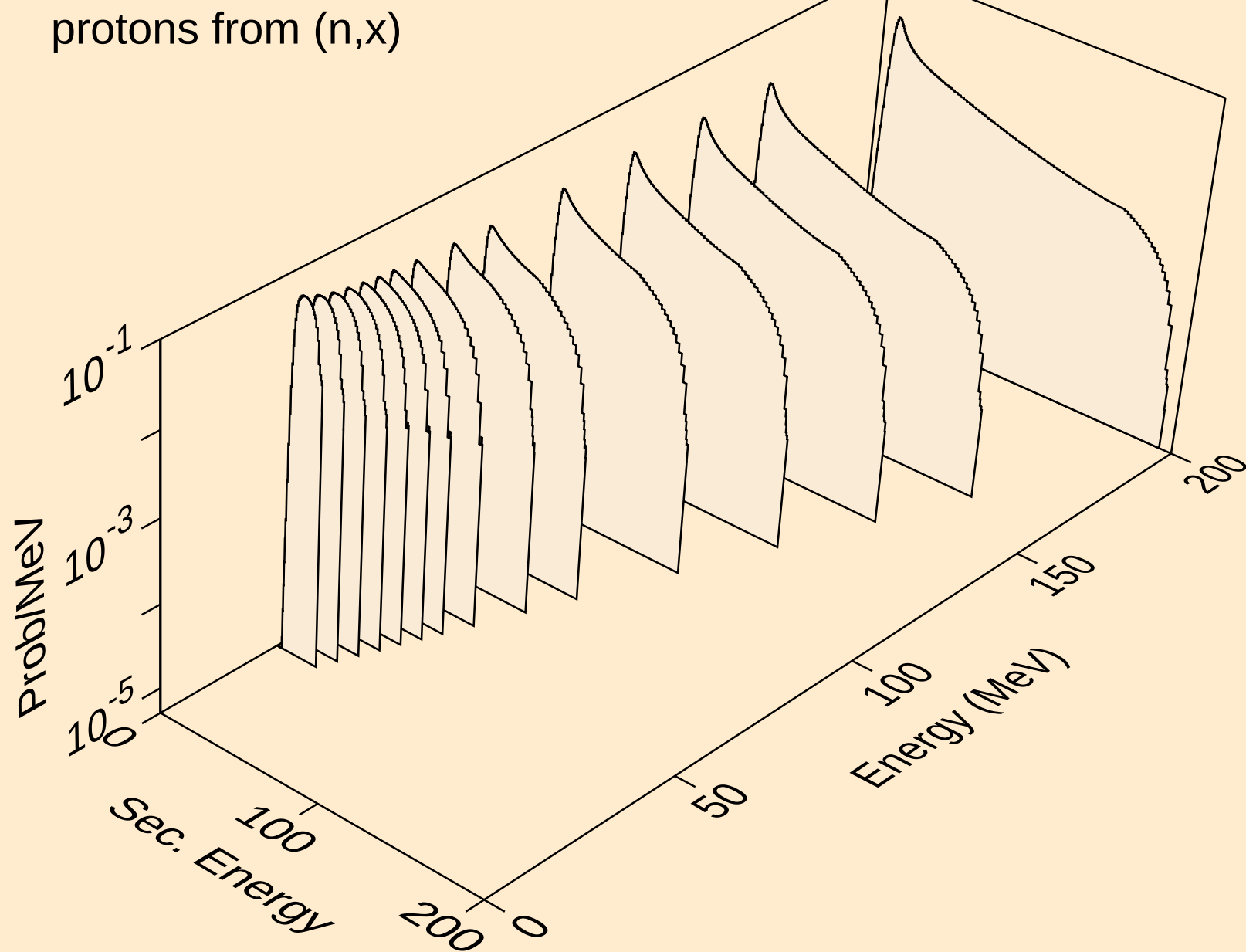


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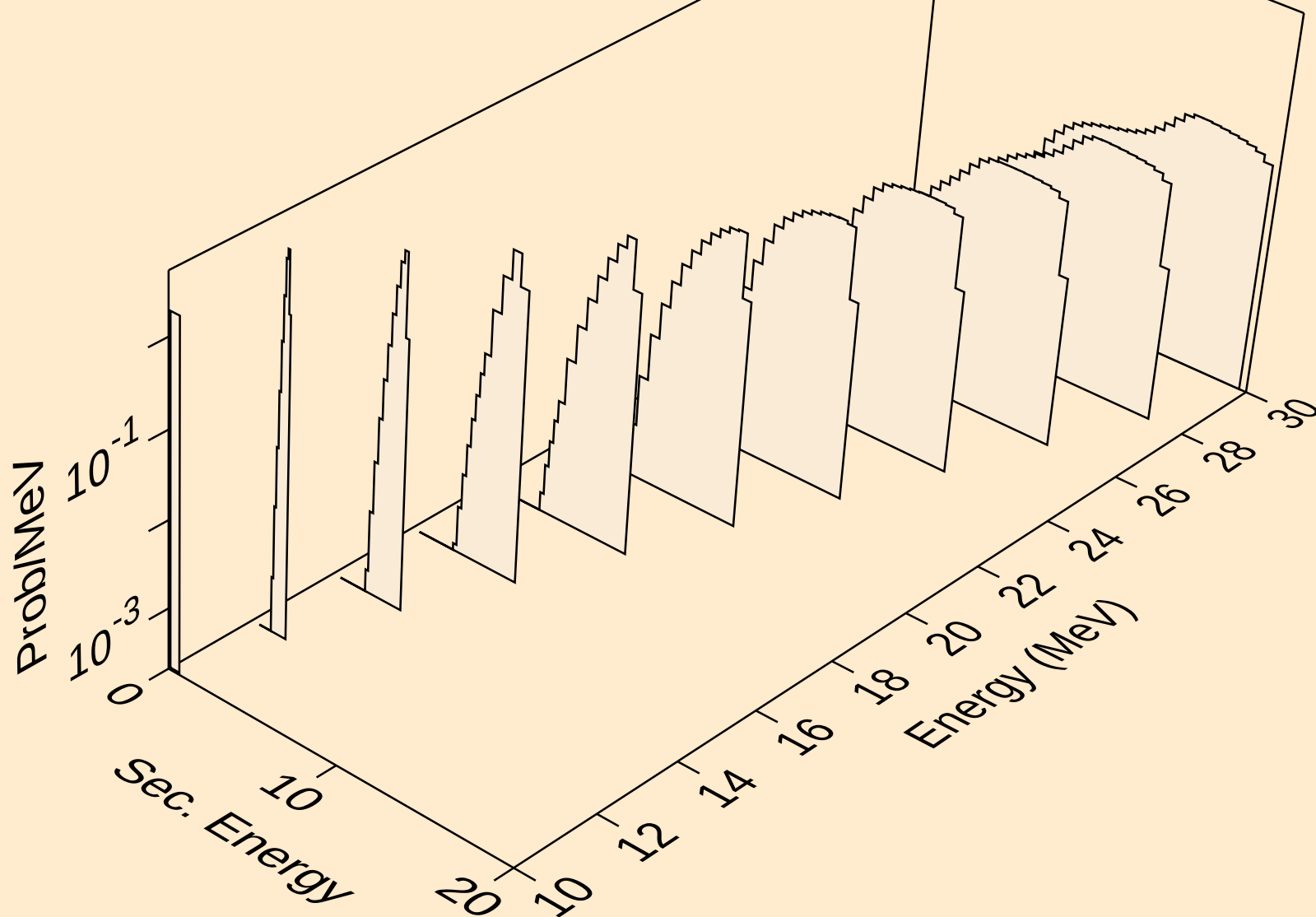
Particle production cross sections



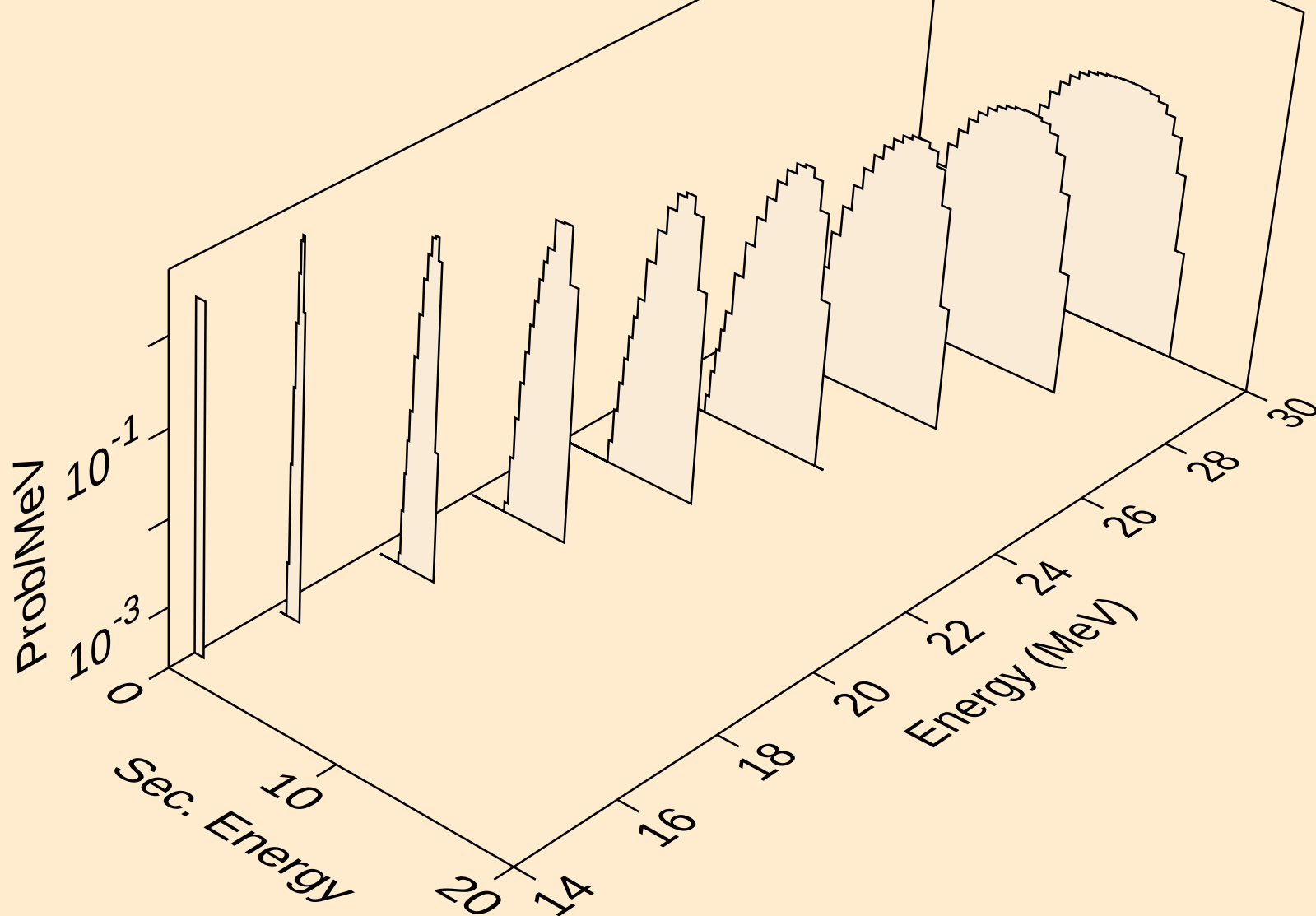
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



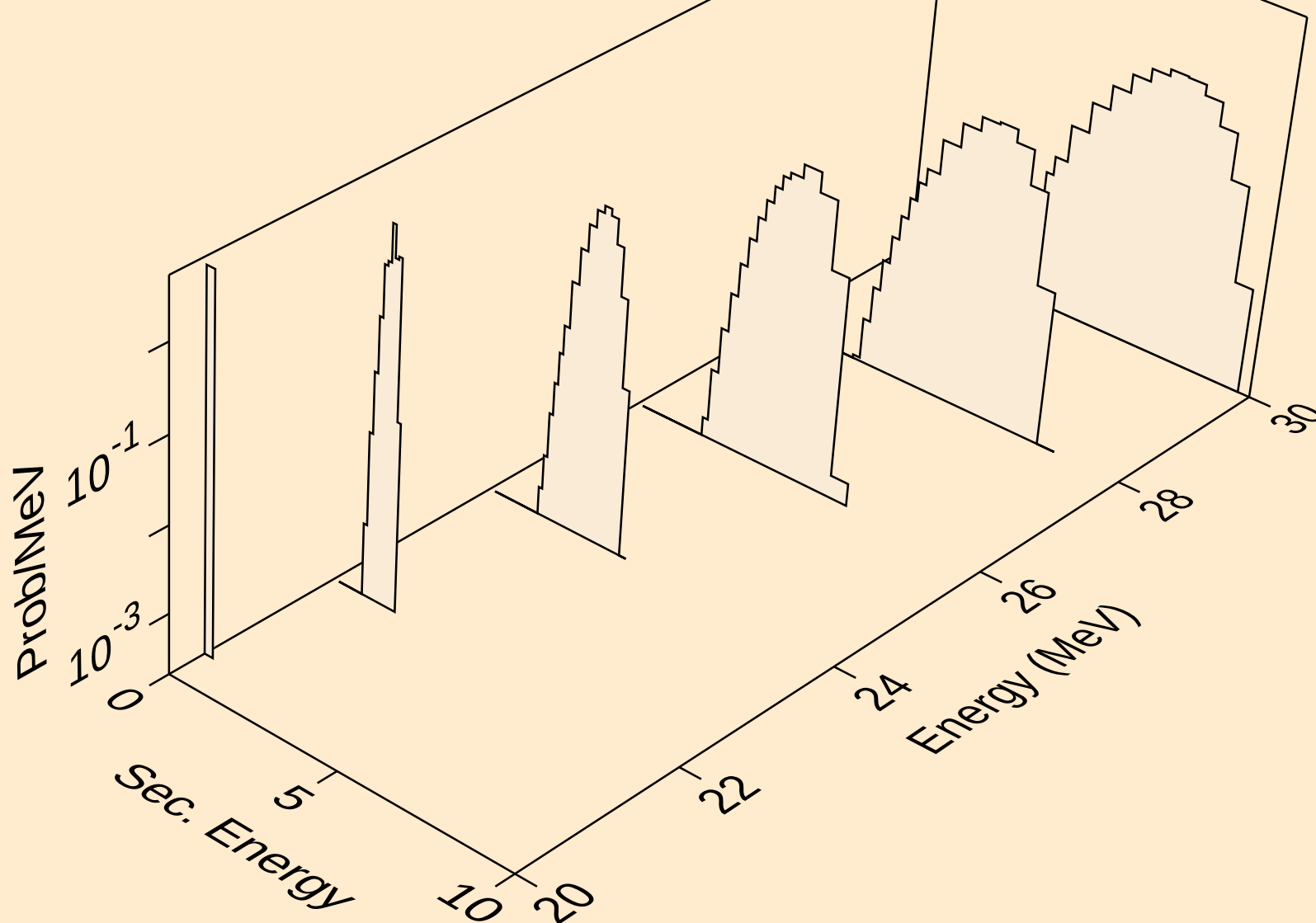
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



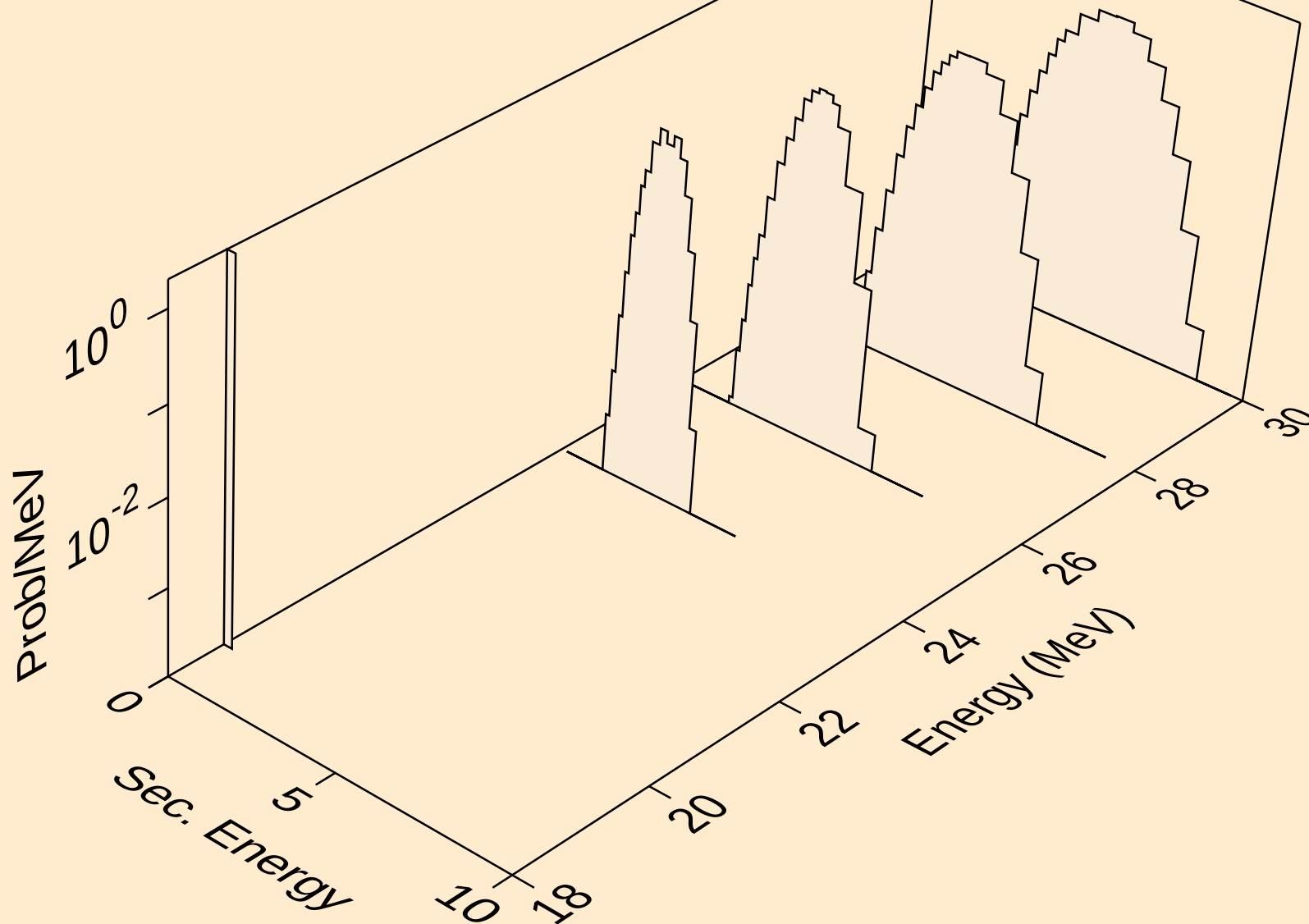
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protons from (n,2np)



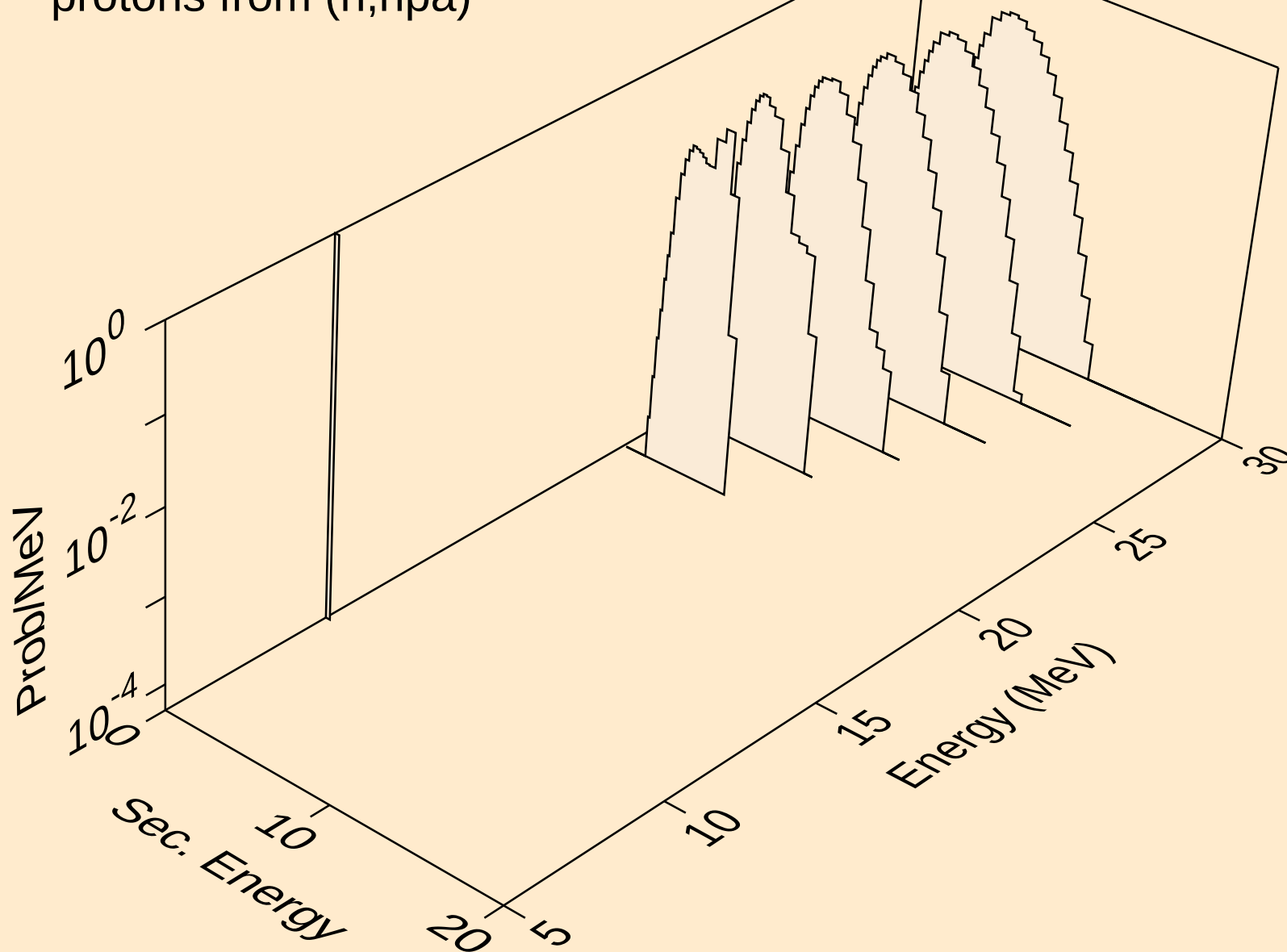
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protons from (n,3np)



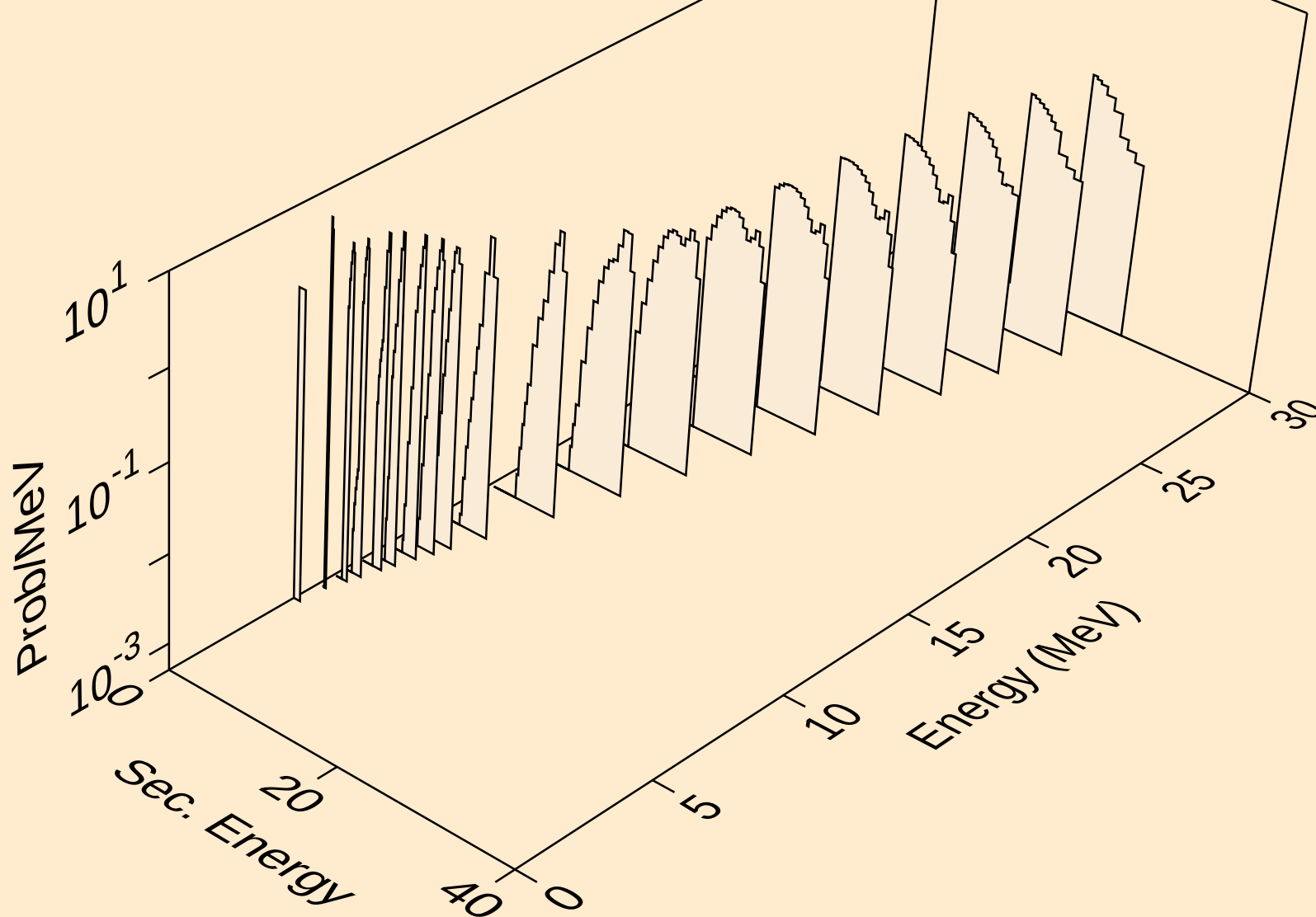
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protons from (n,n2p)



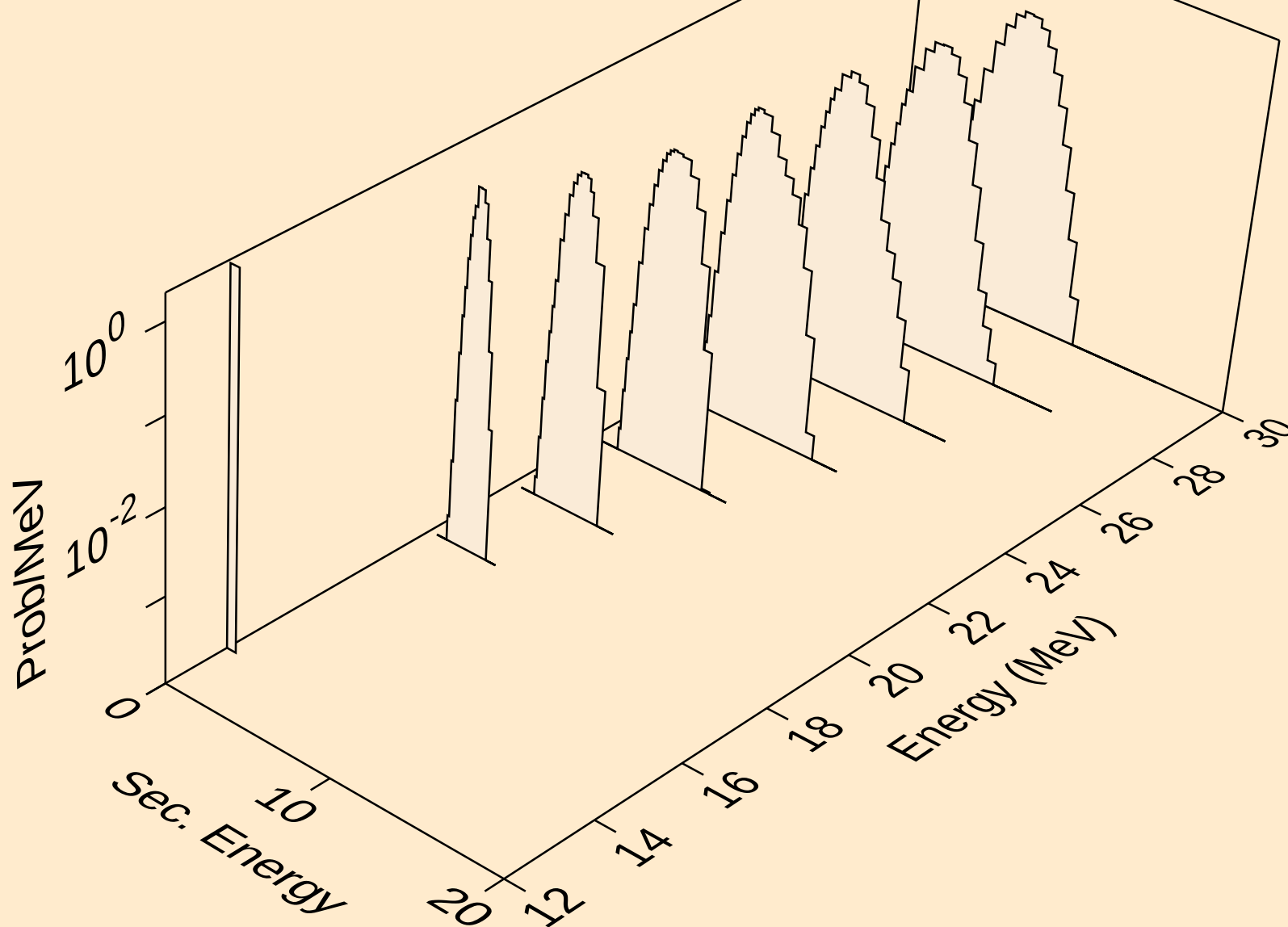
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protons from (n,npa)



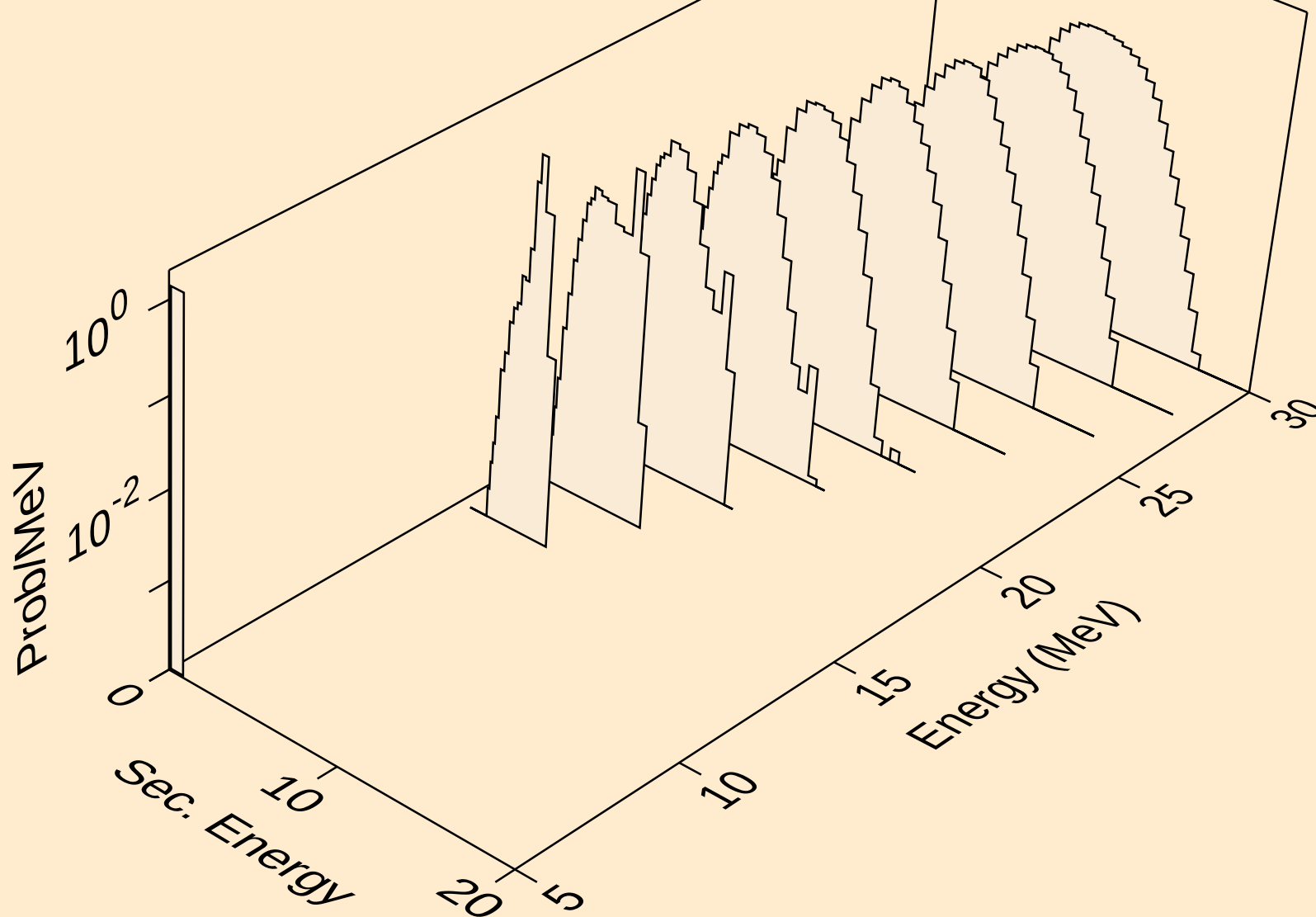
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protons from (n,p)



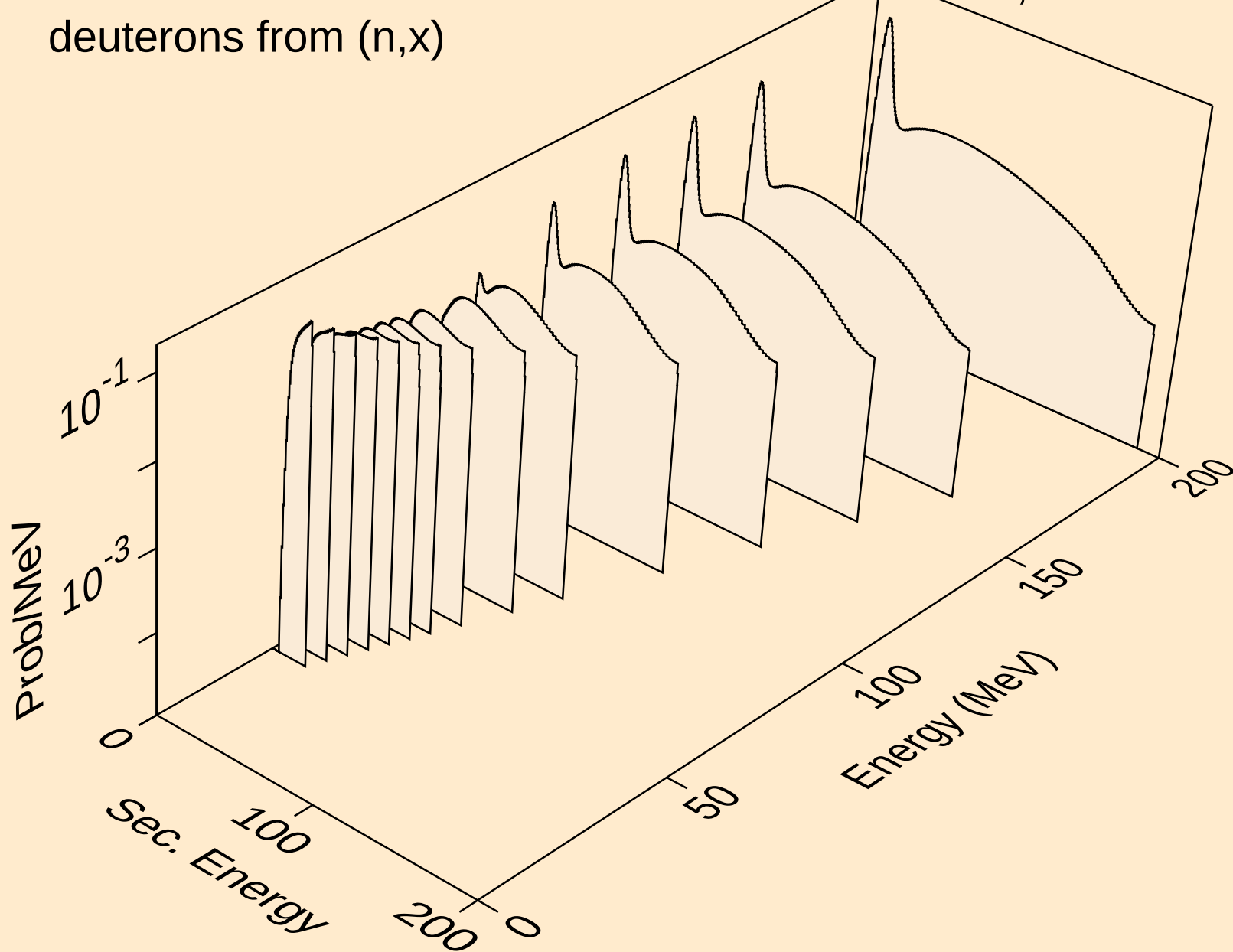
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protons from (n,2p)



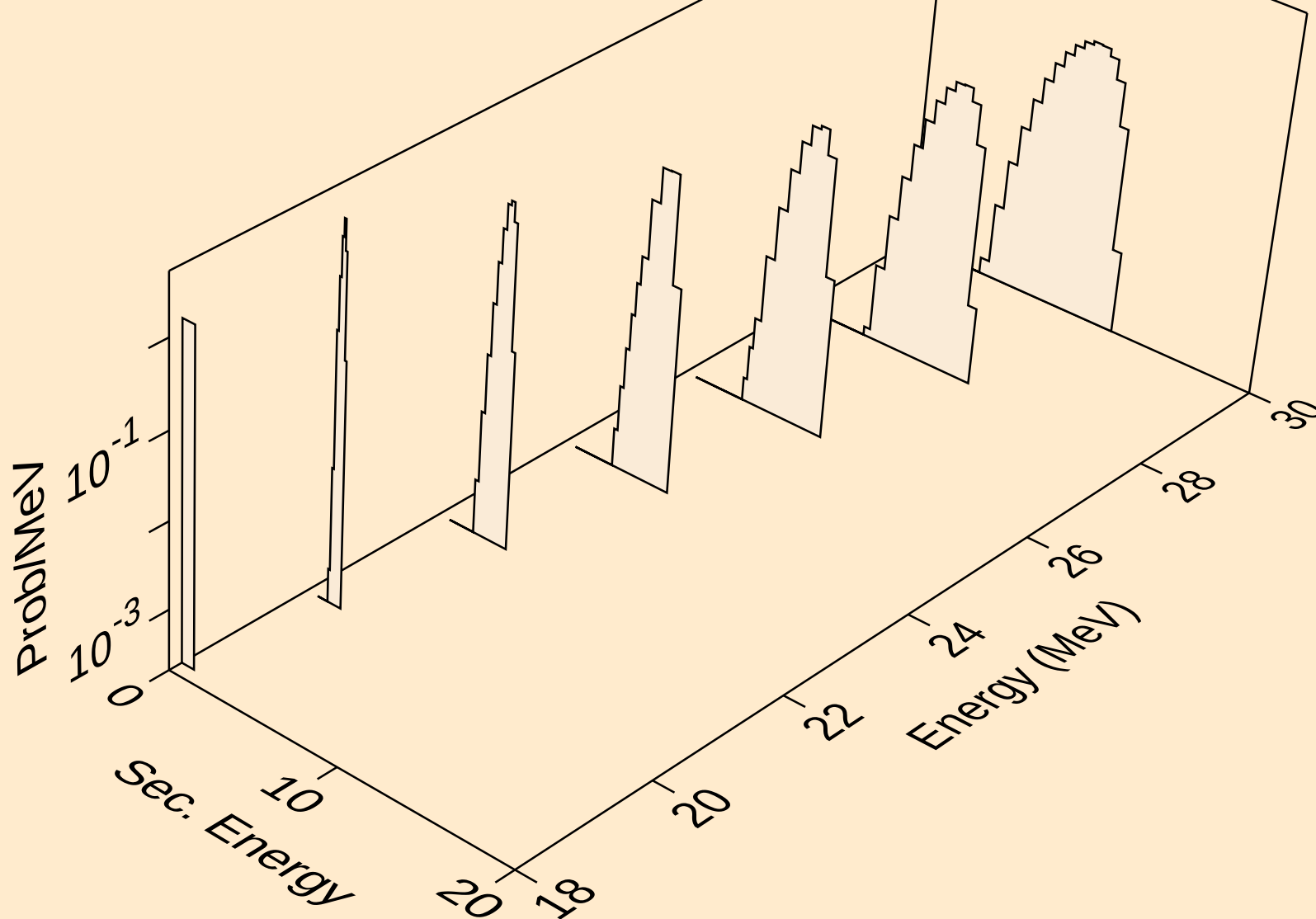
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protons from (n,p)



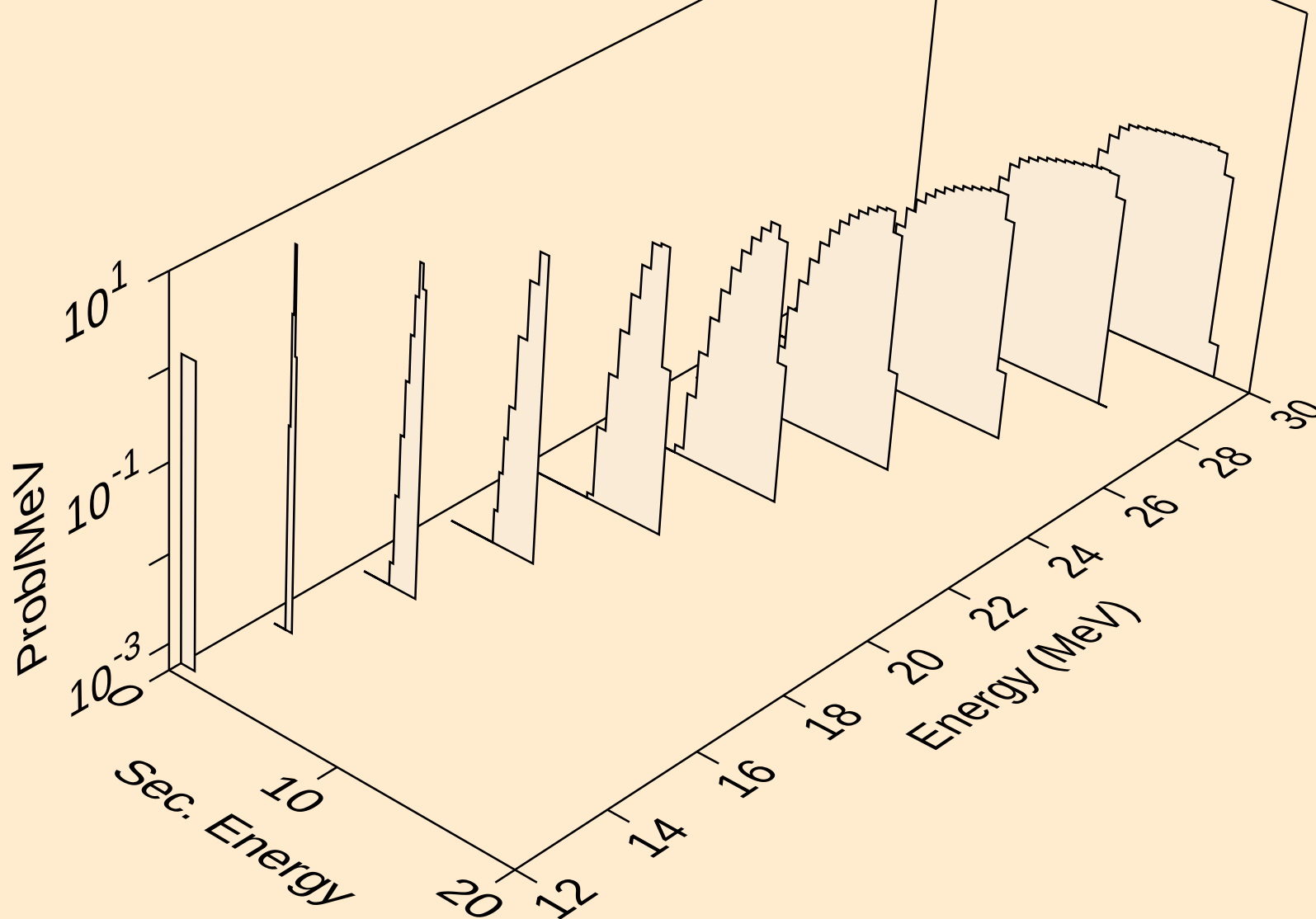
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



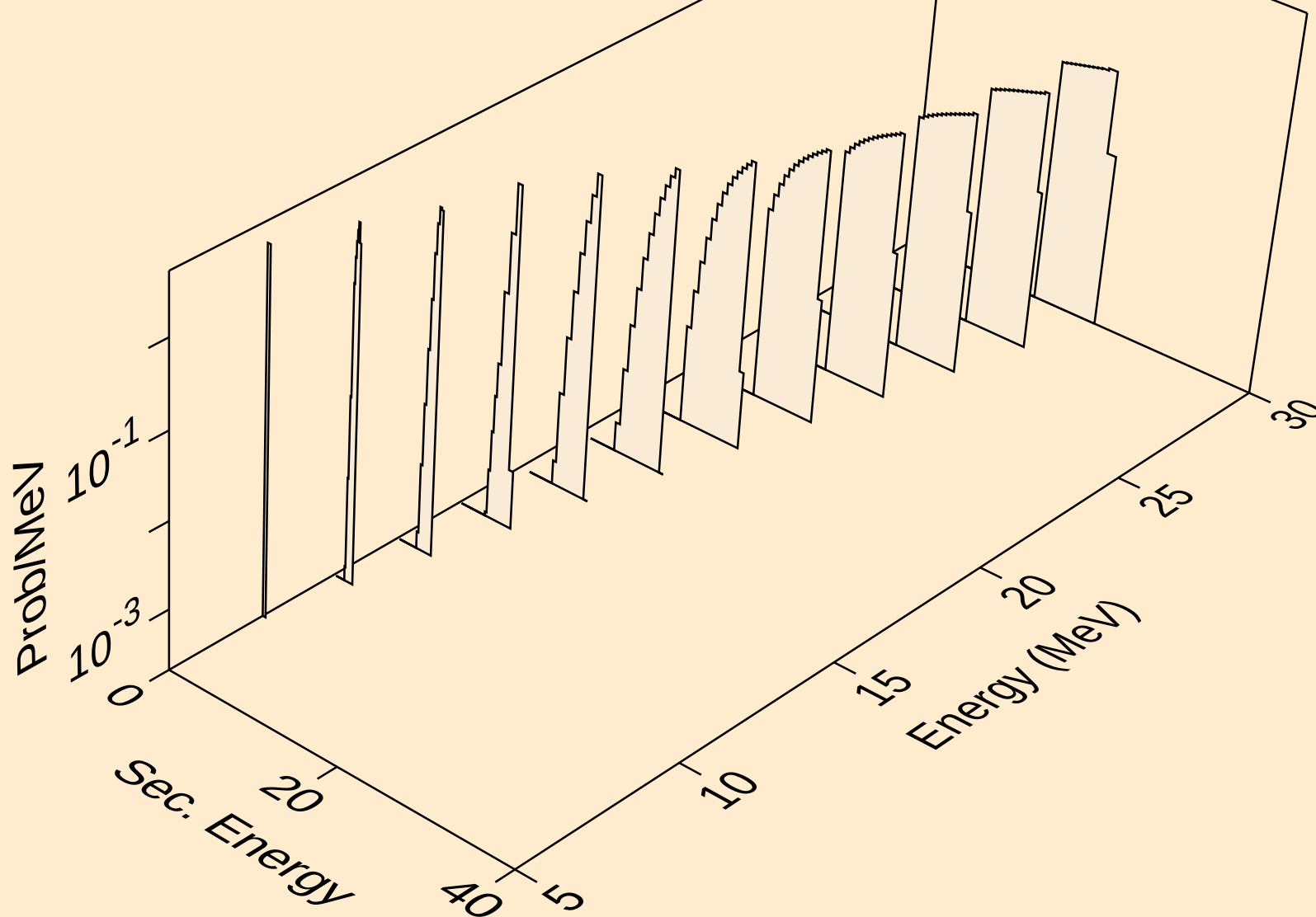
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deuterons from (n,2nd)



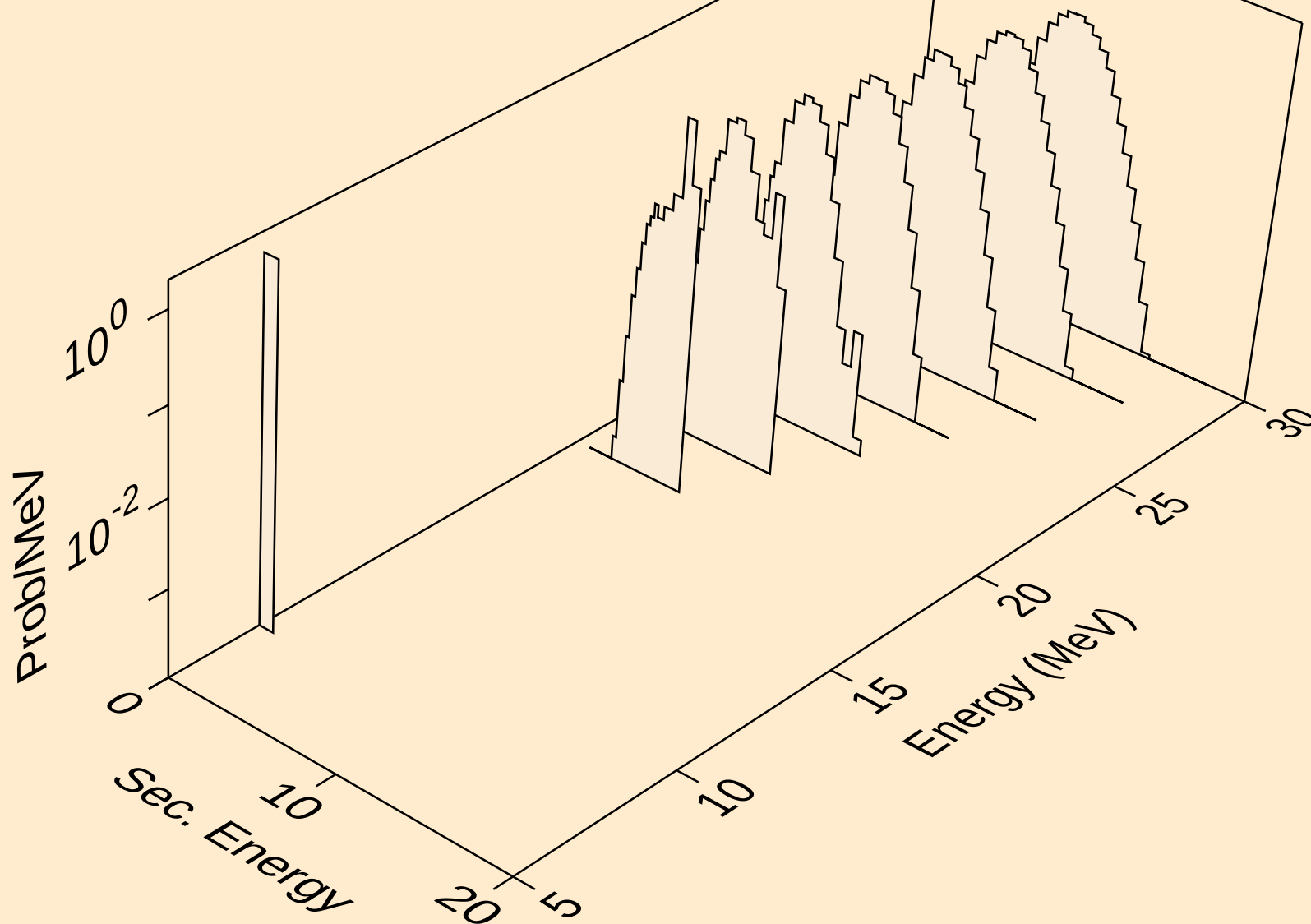
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



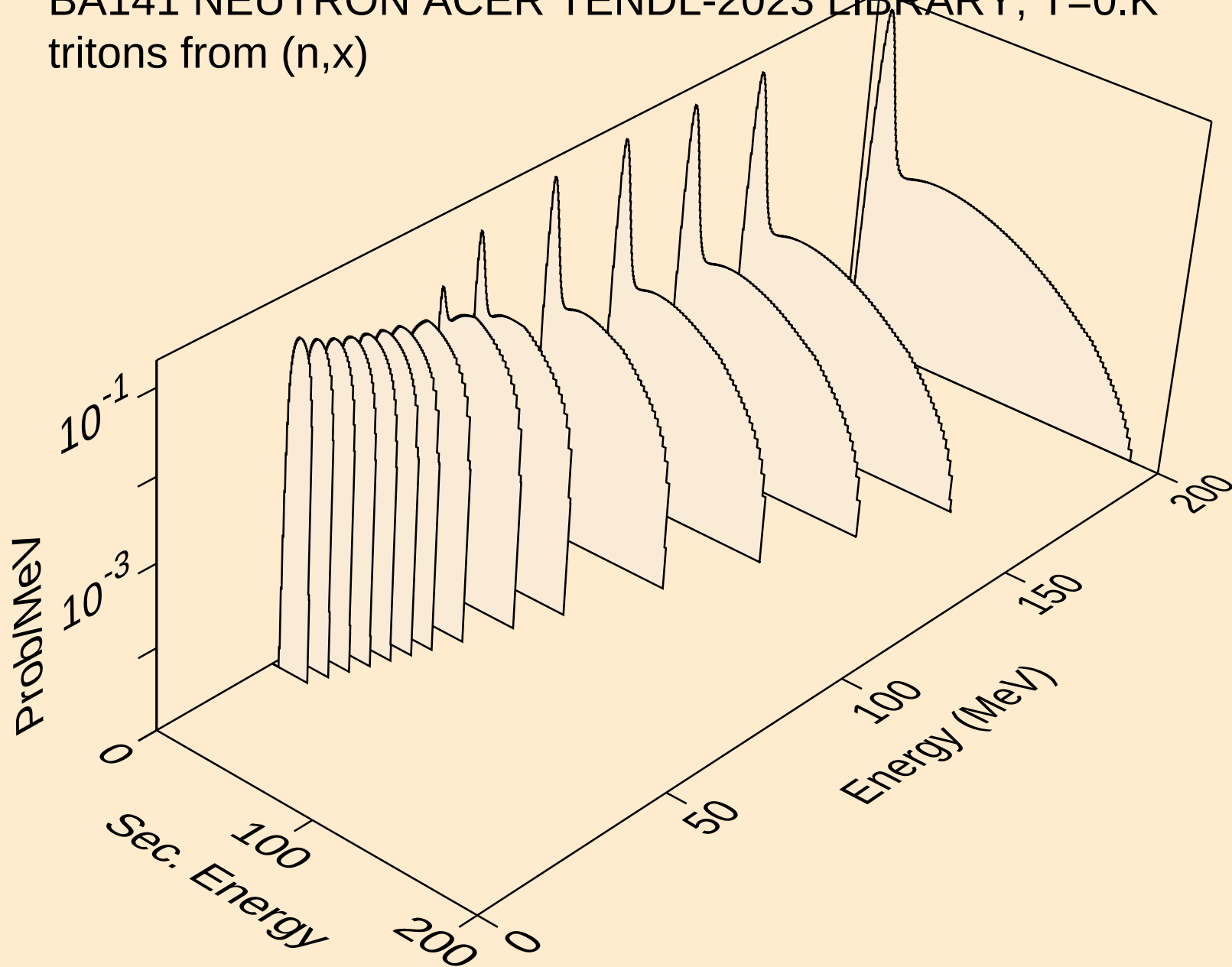
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deuterons from (n,d)



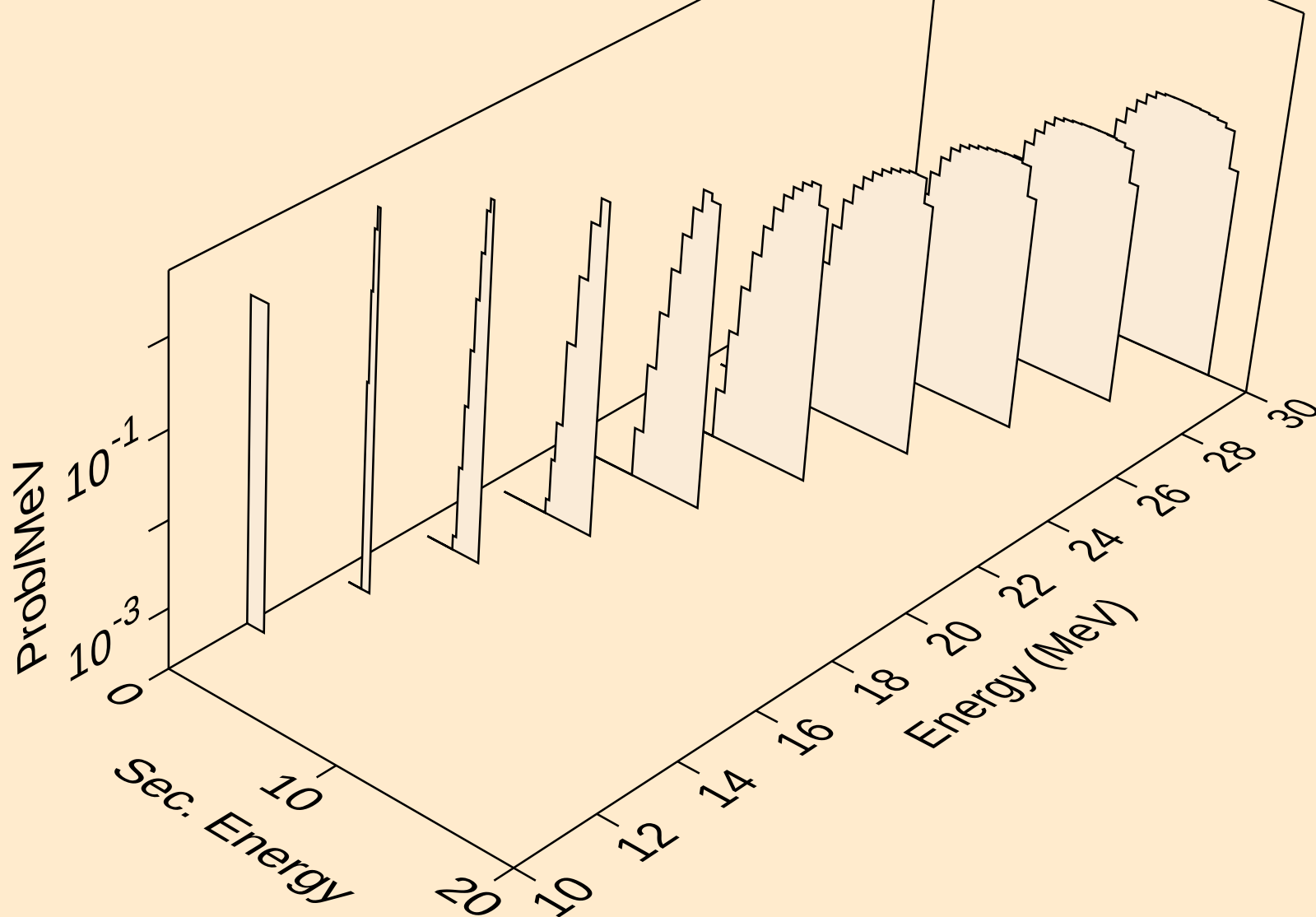
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



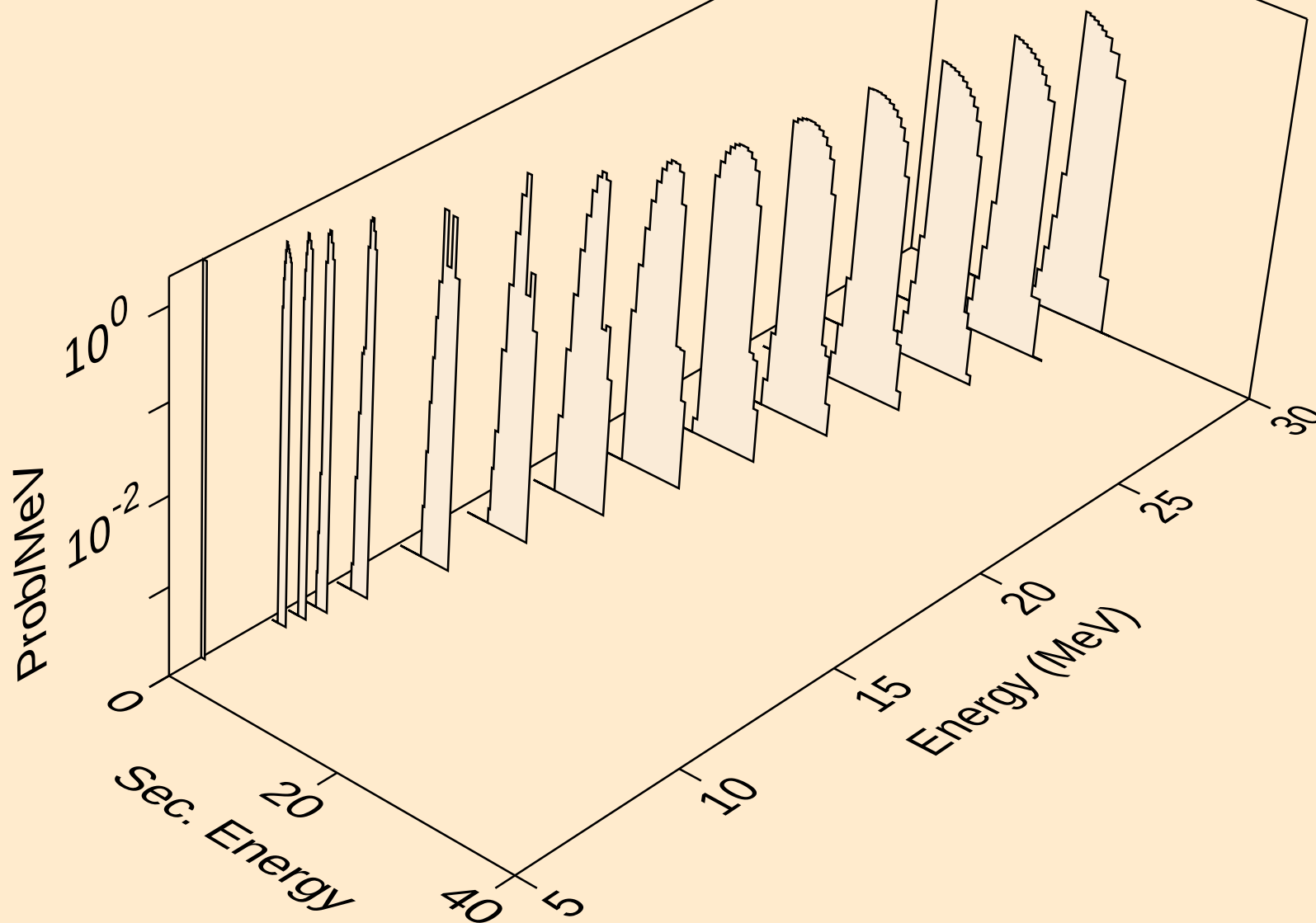
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



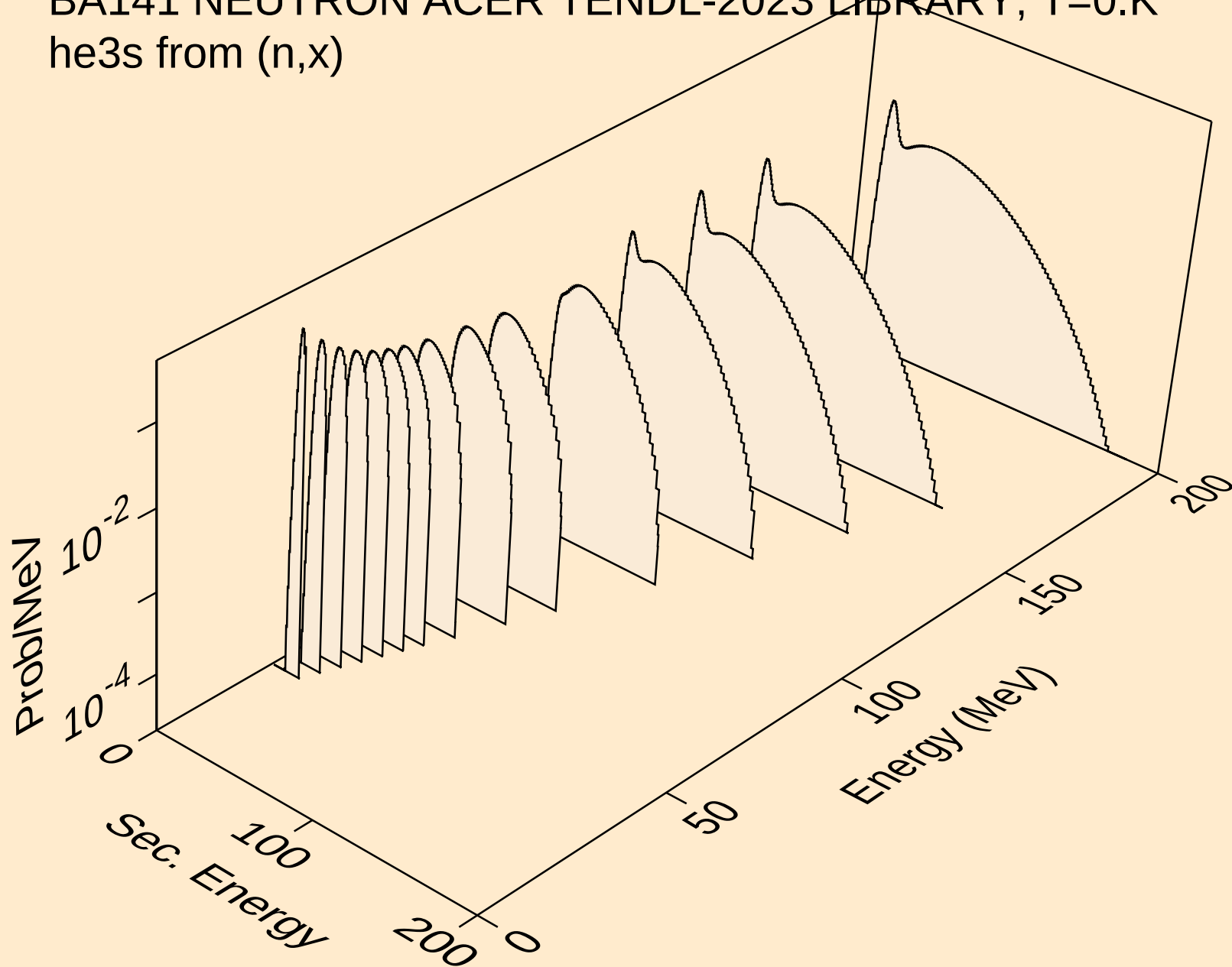
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



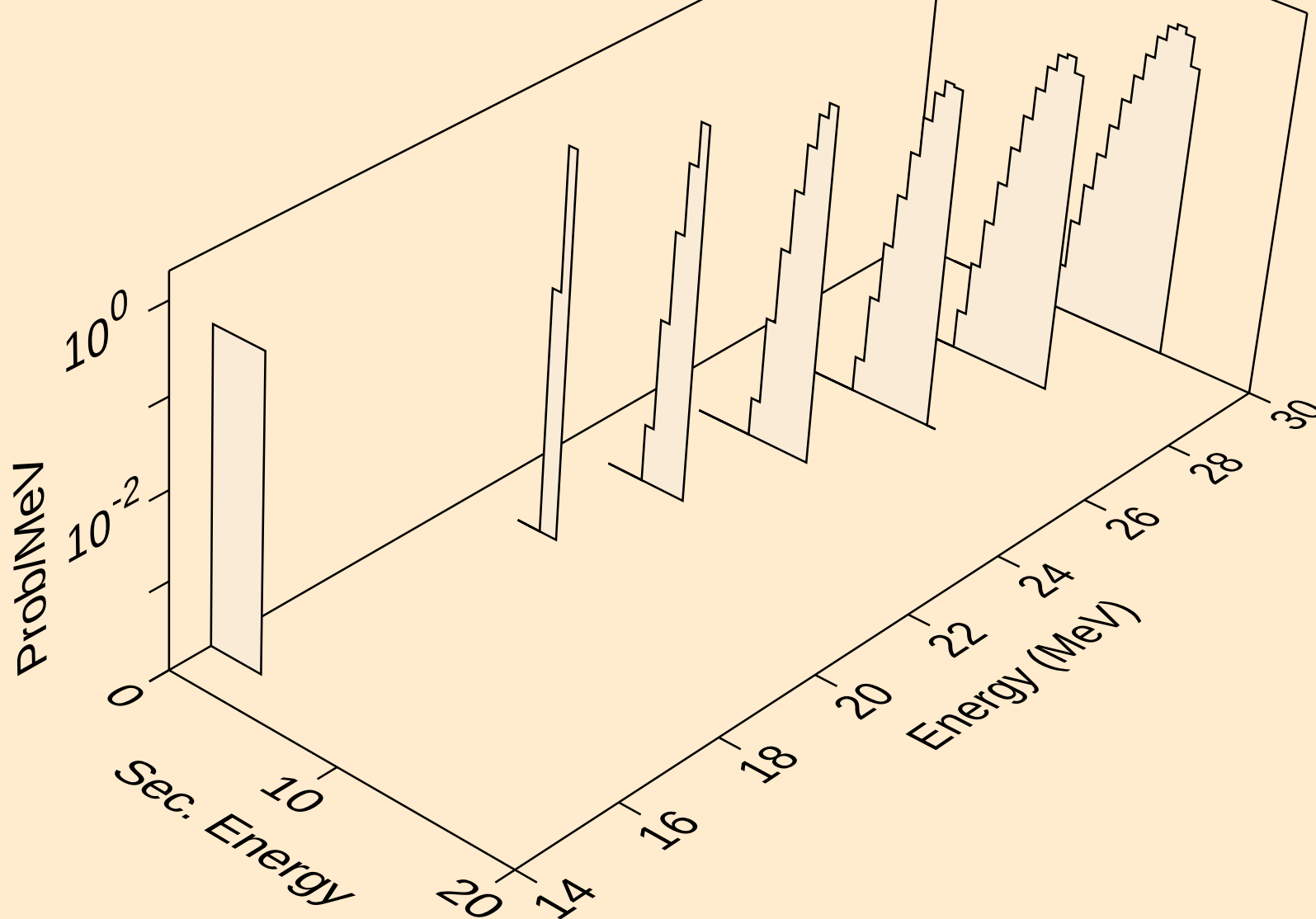
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



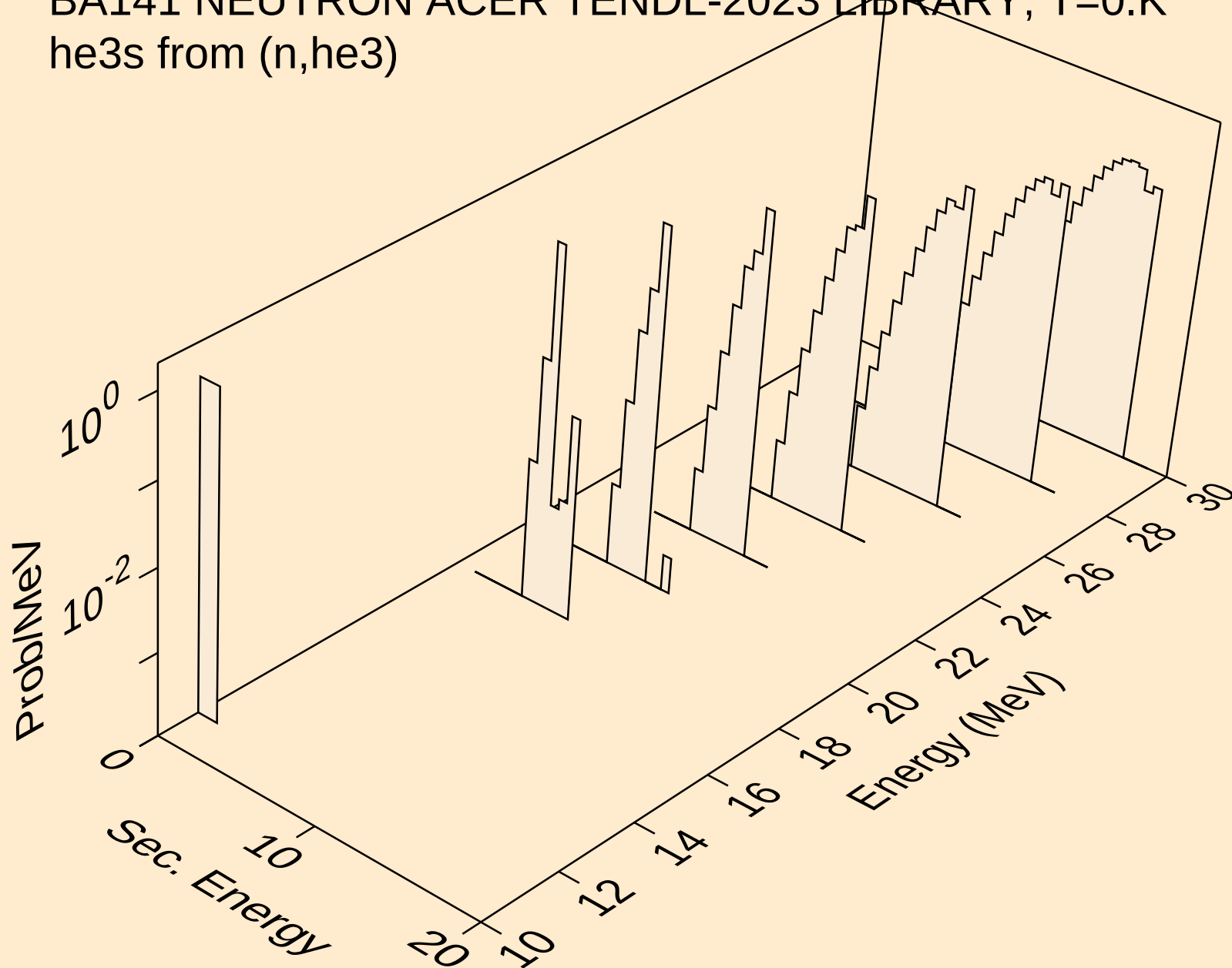
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



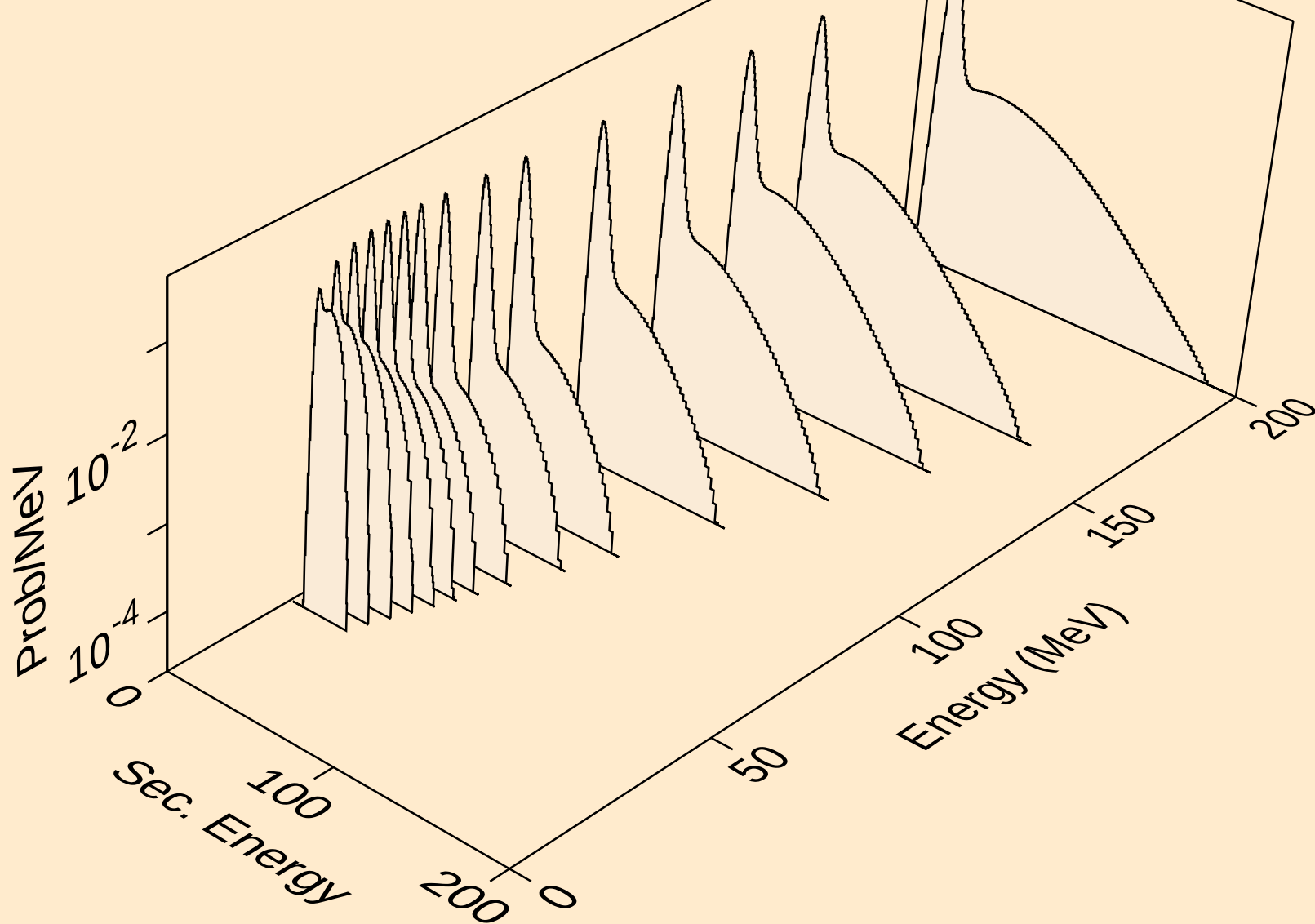
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he3s from (n,n*)he3



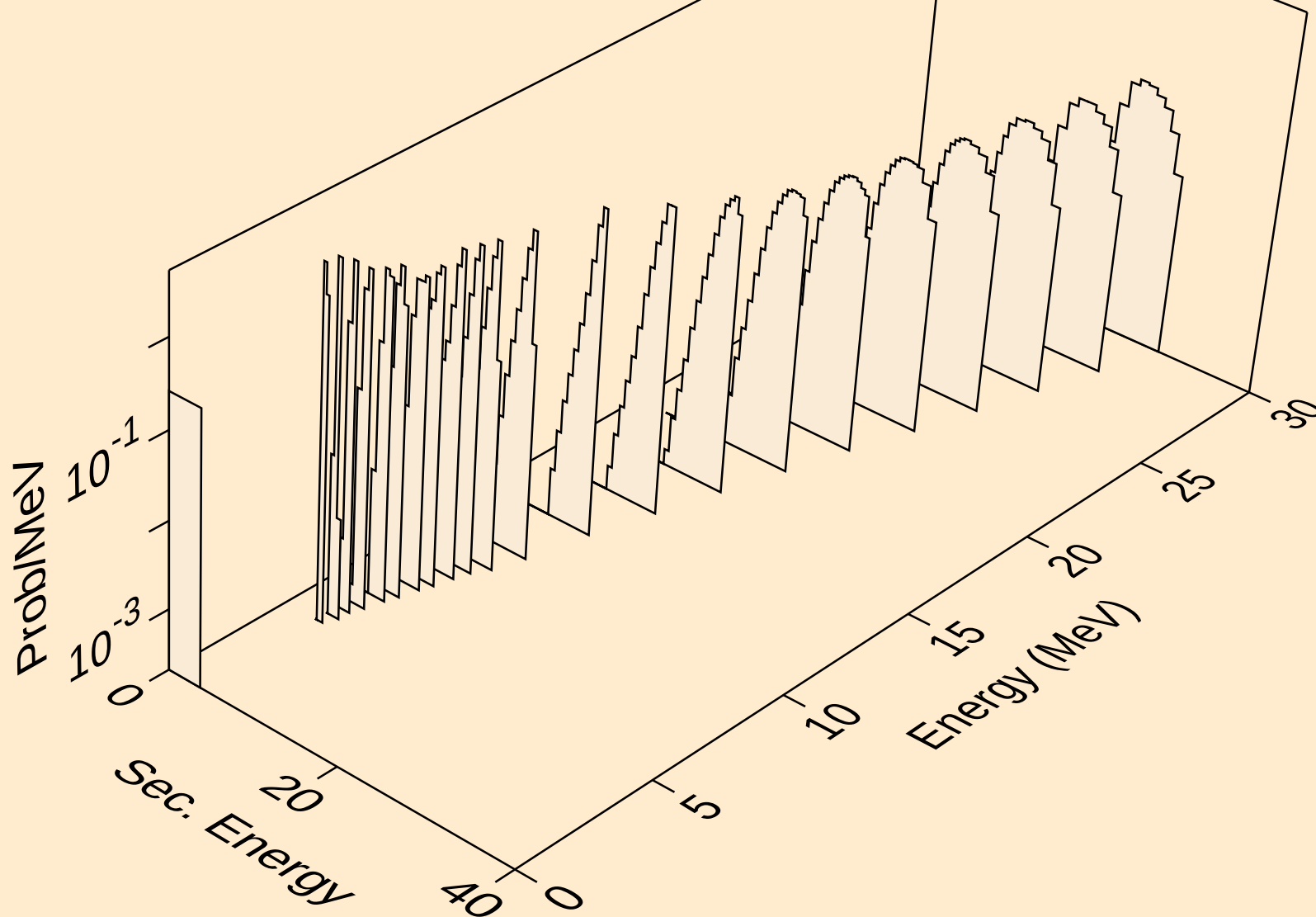
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he3s from (n,he3)



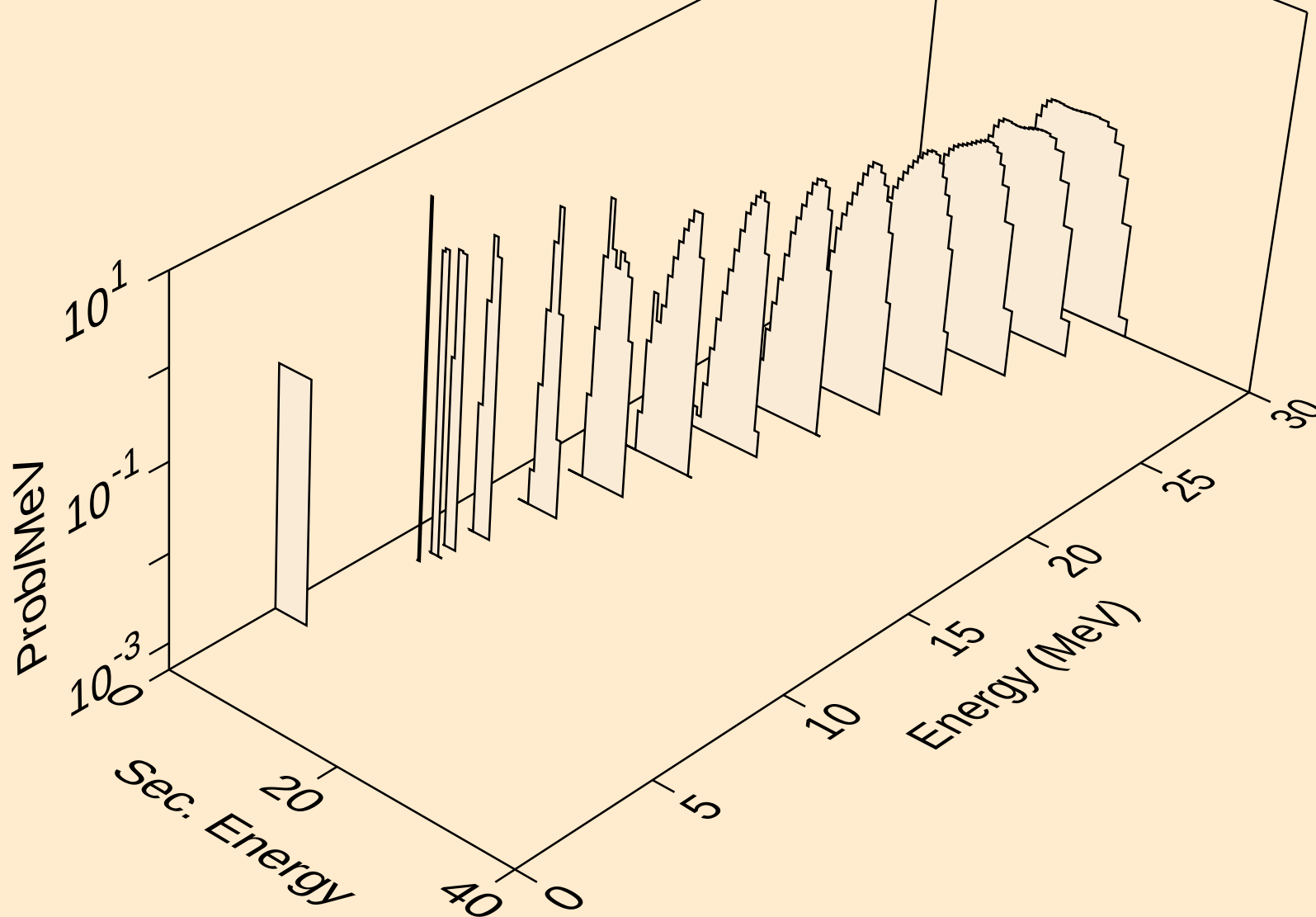
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



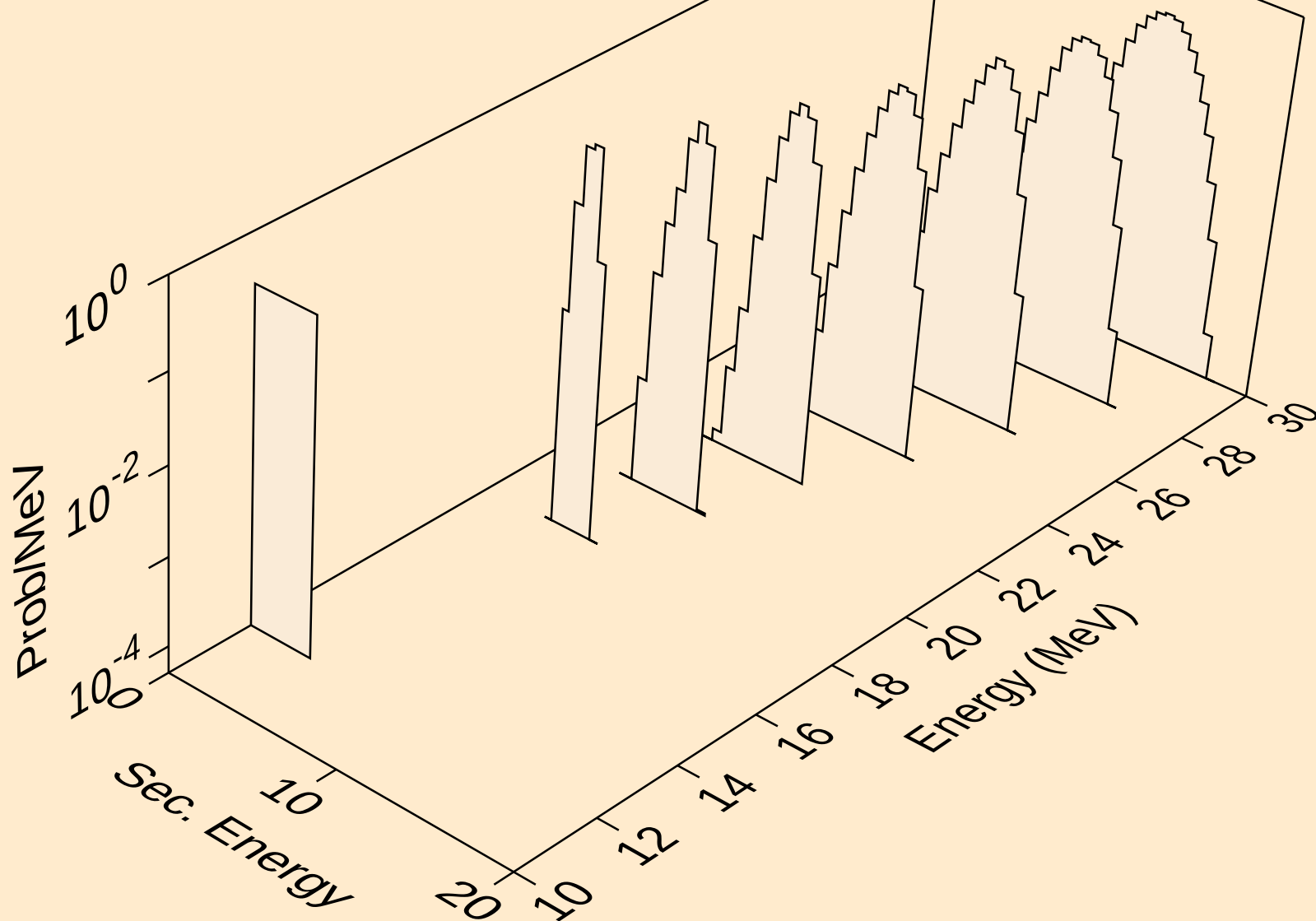
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



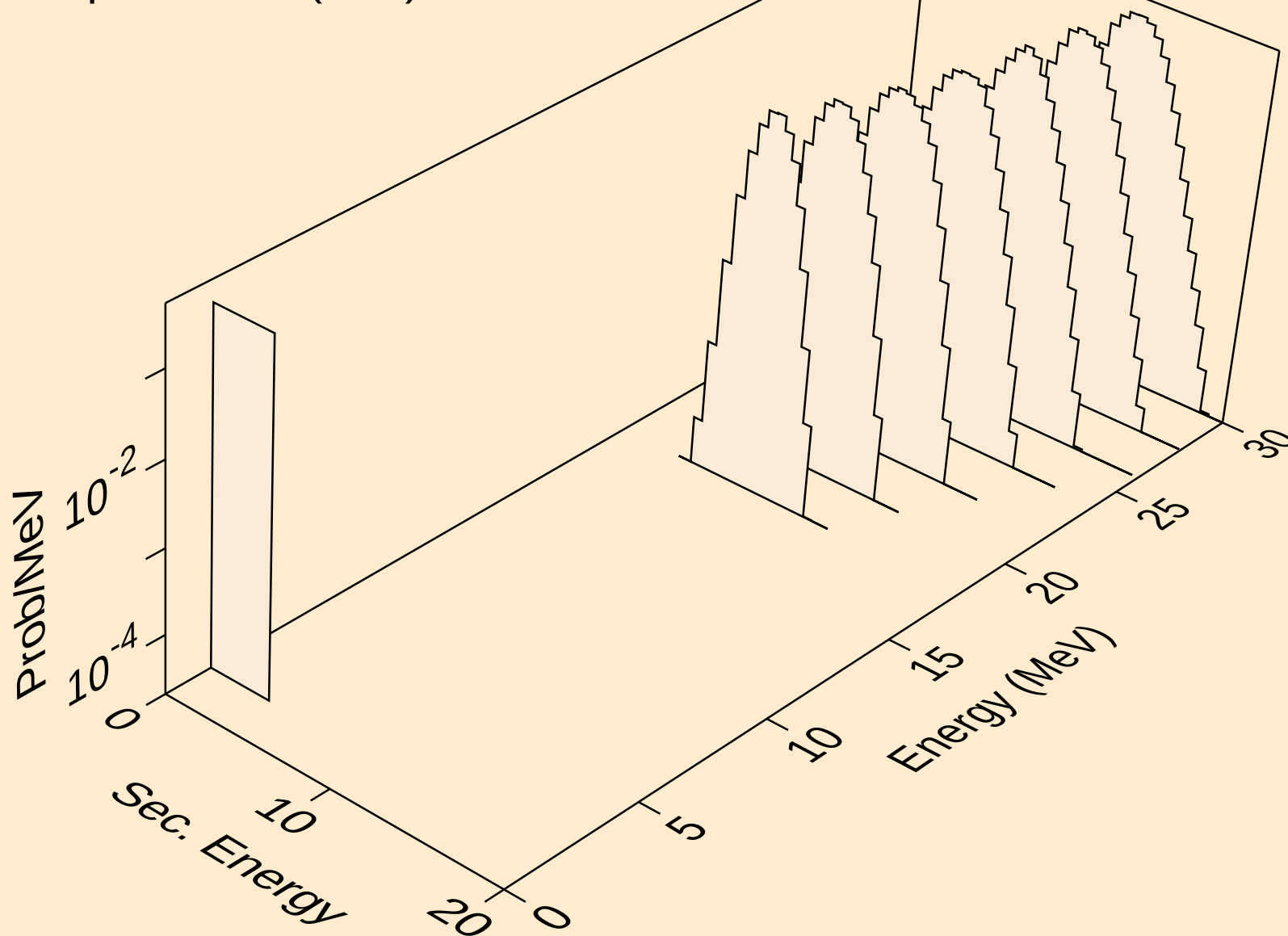
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



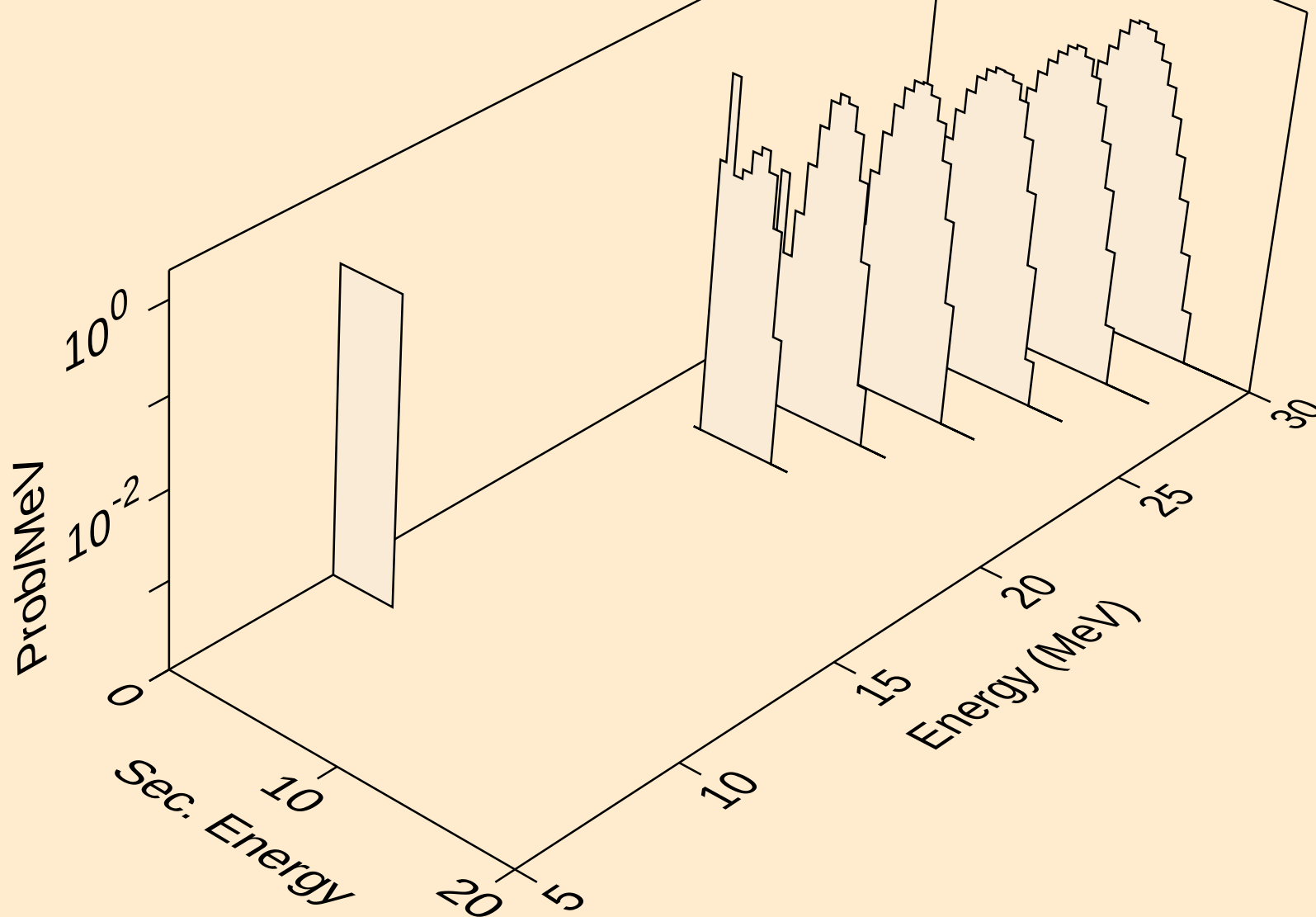
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



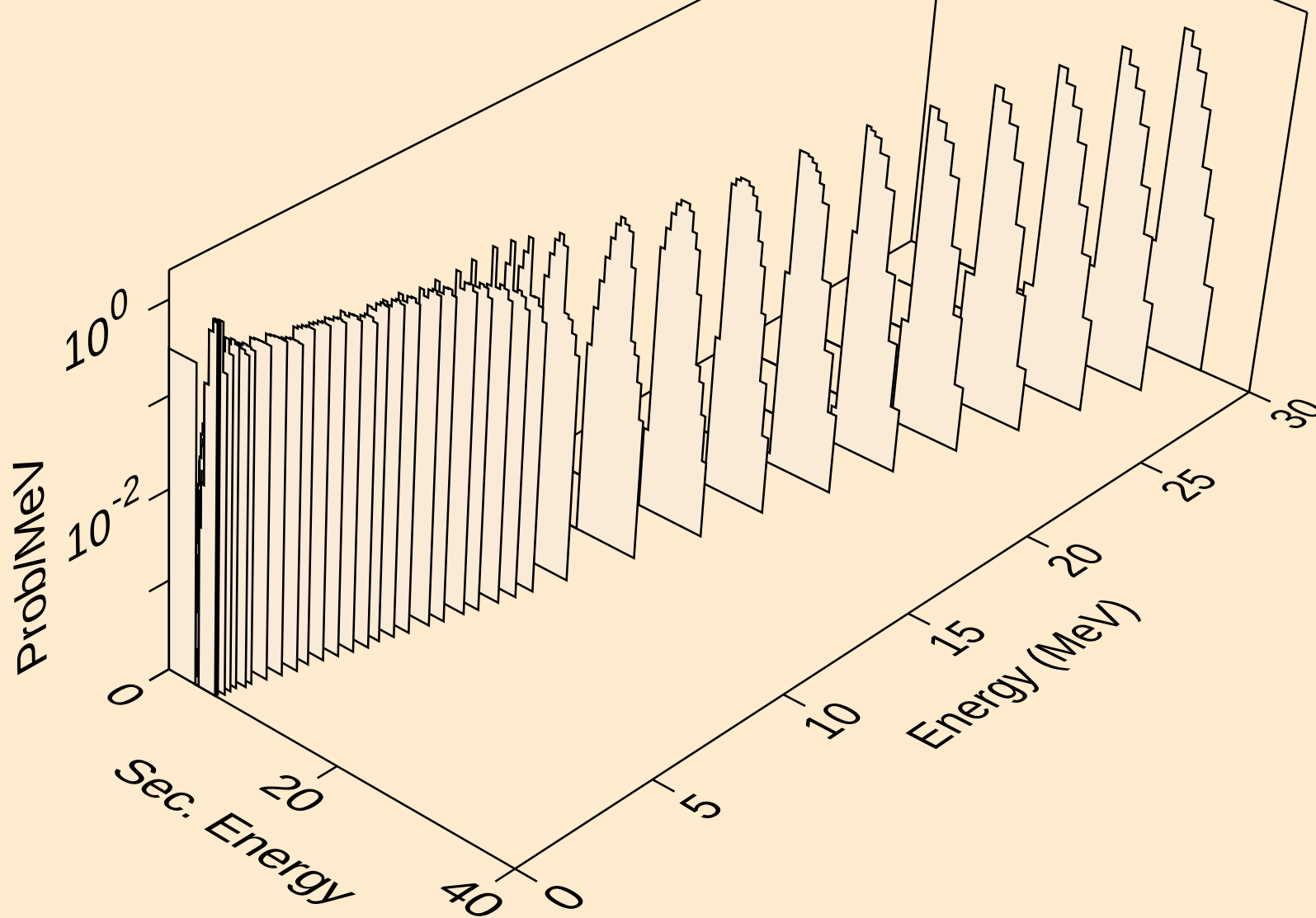
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



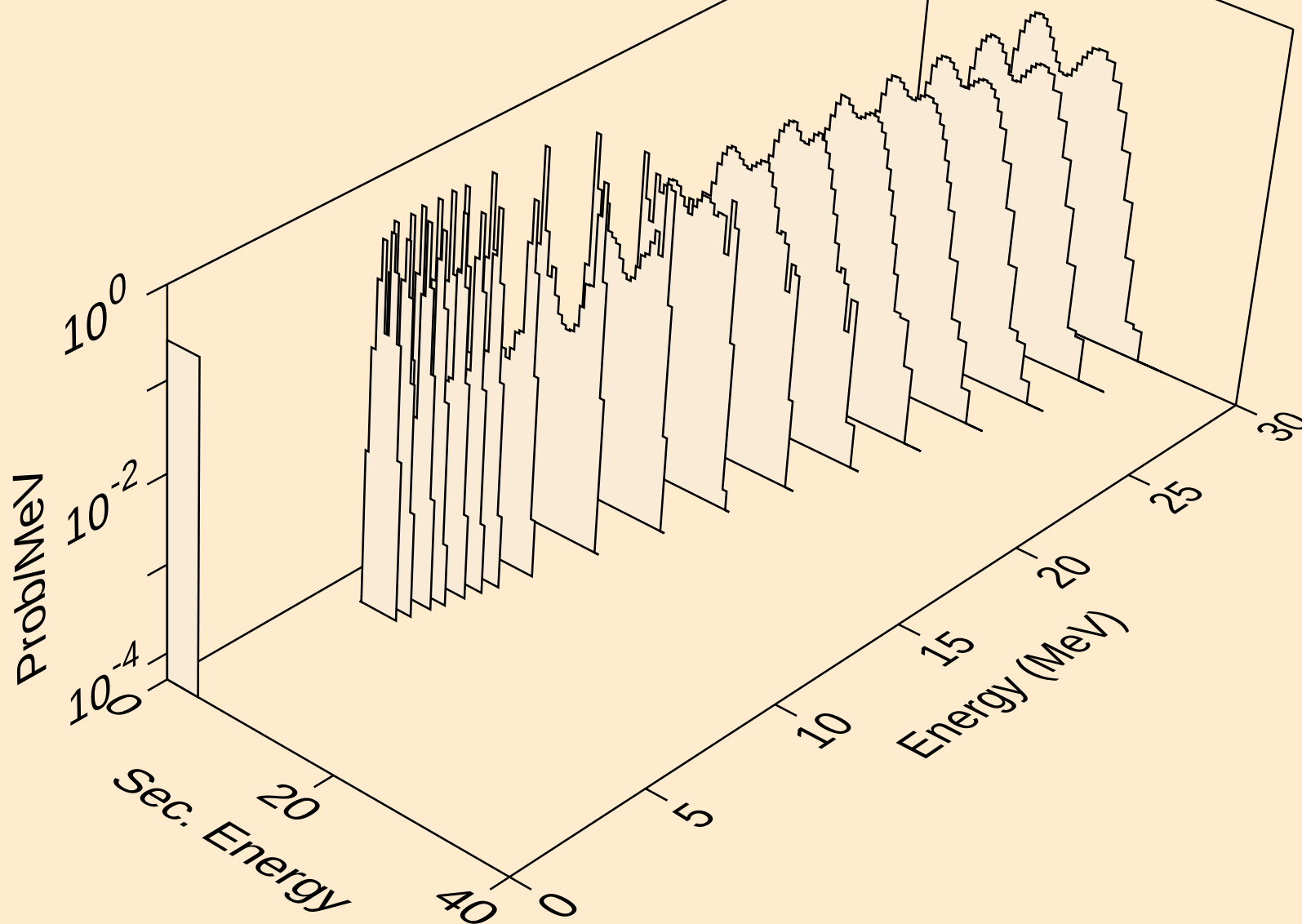
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



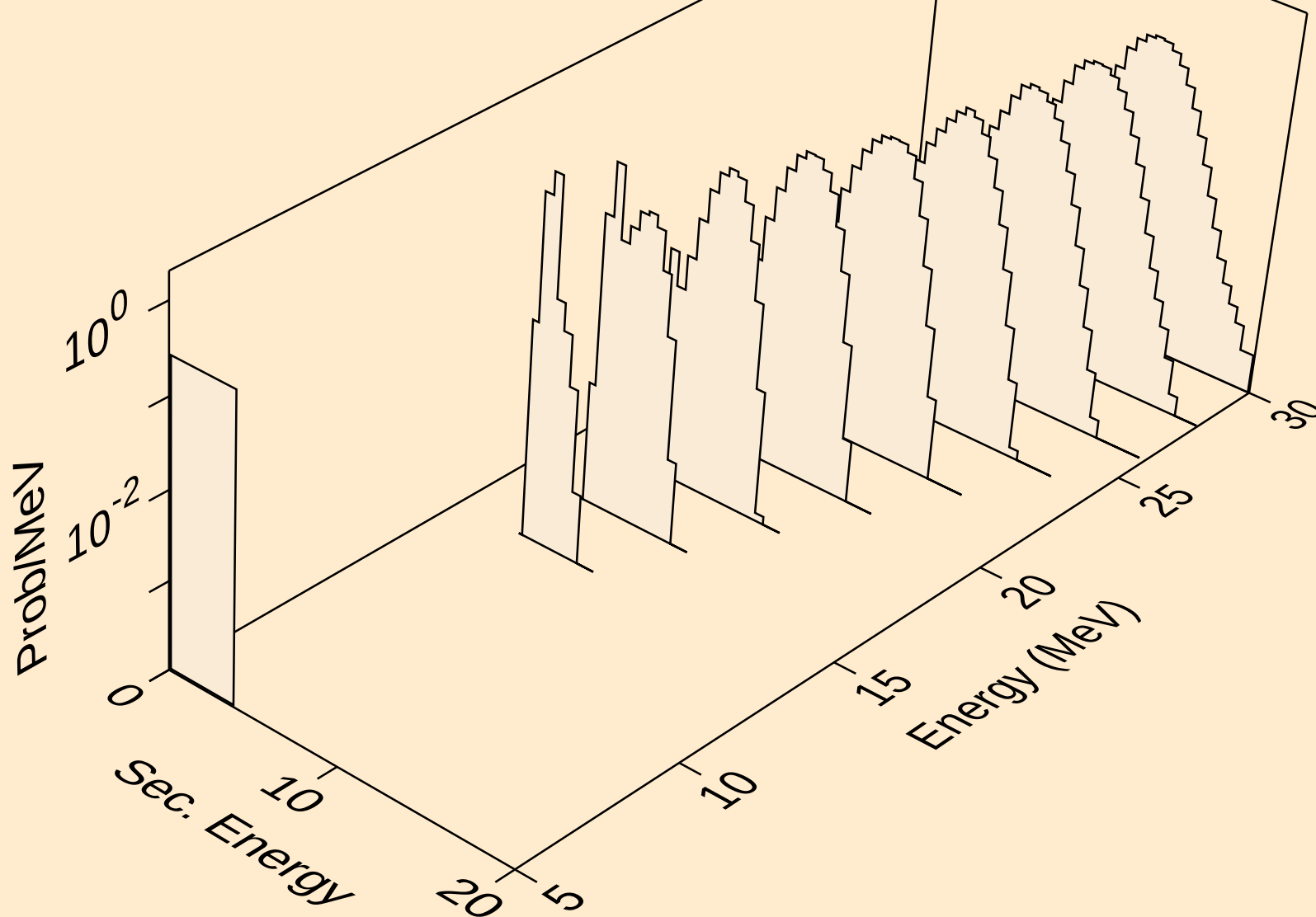
BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



BA141 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

