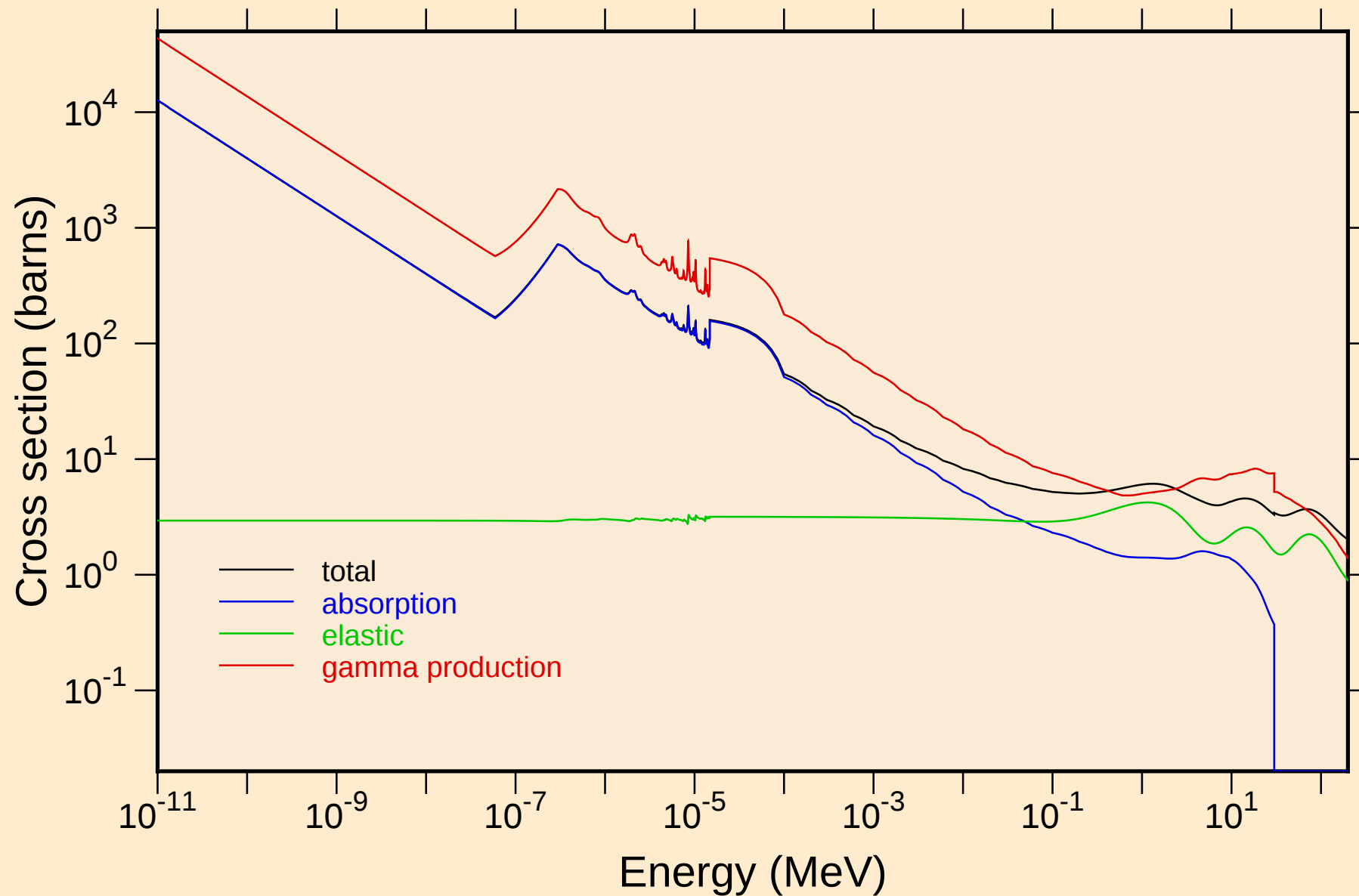
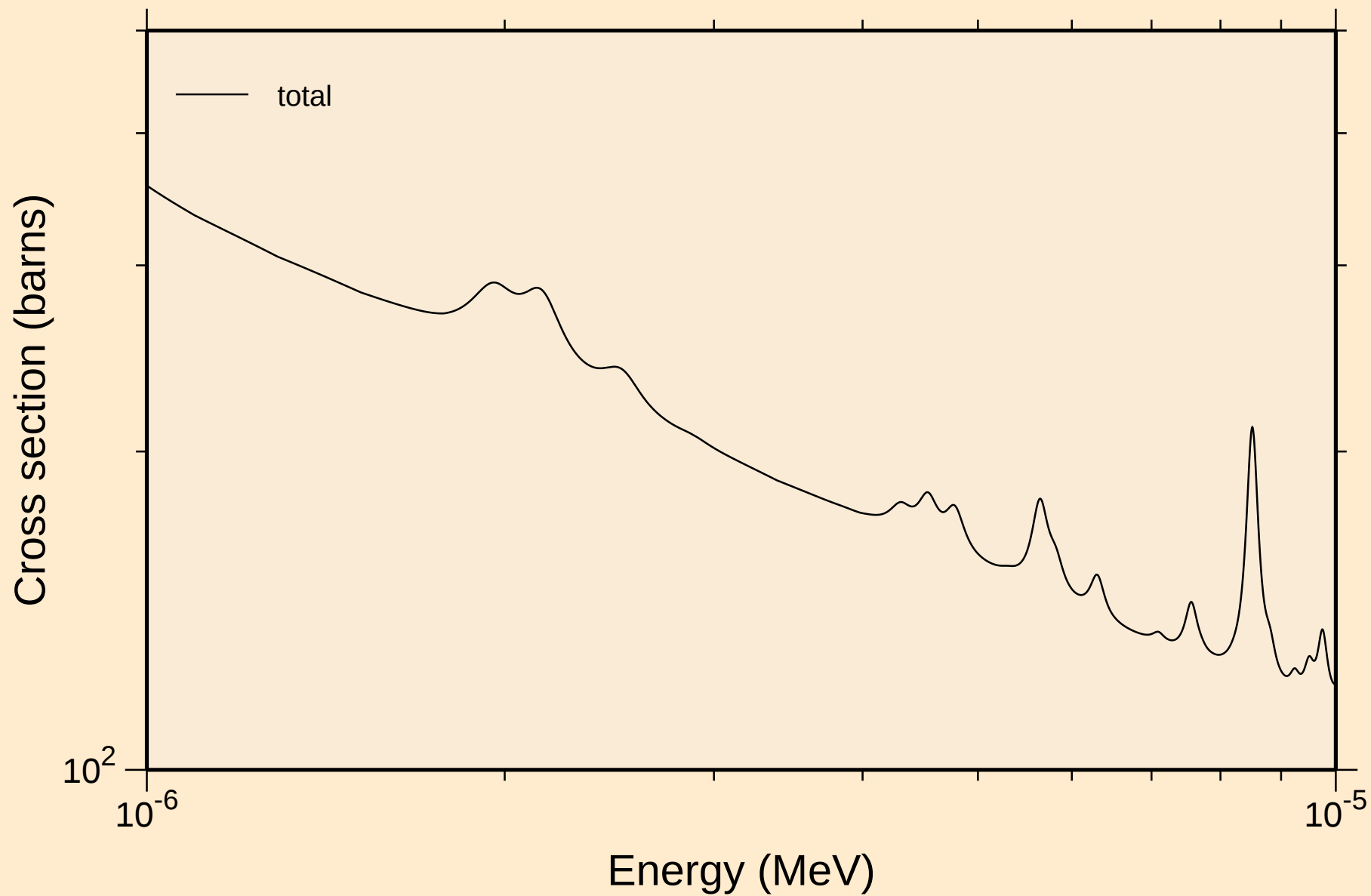


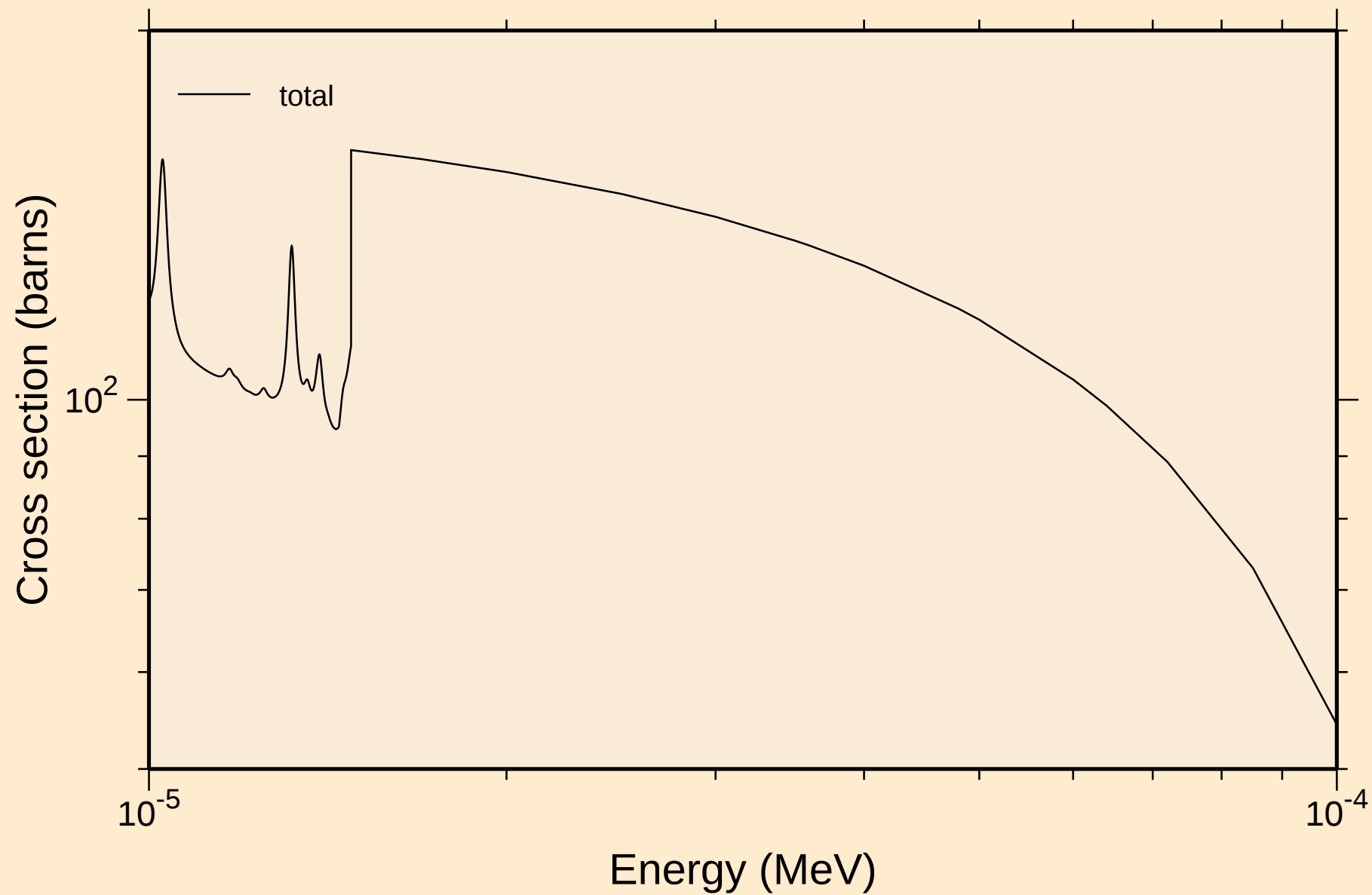
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



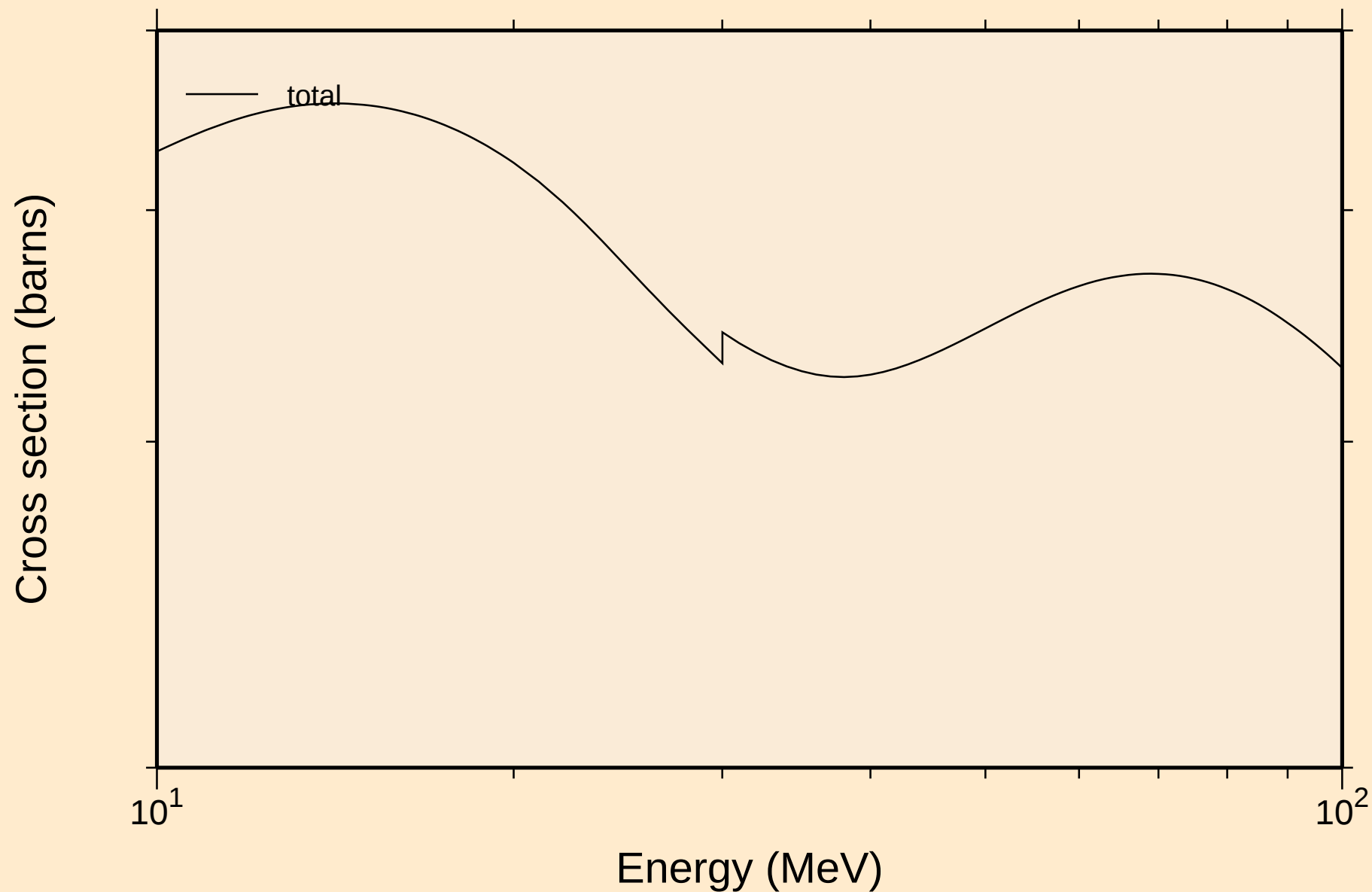
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



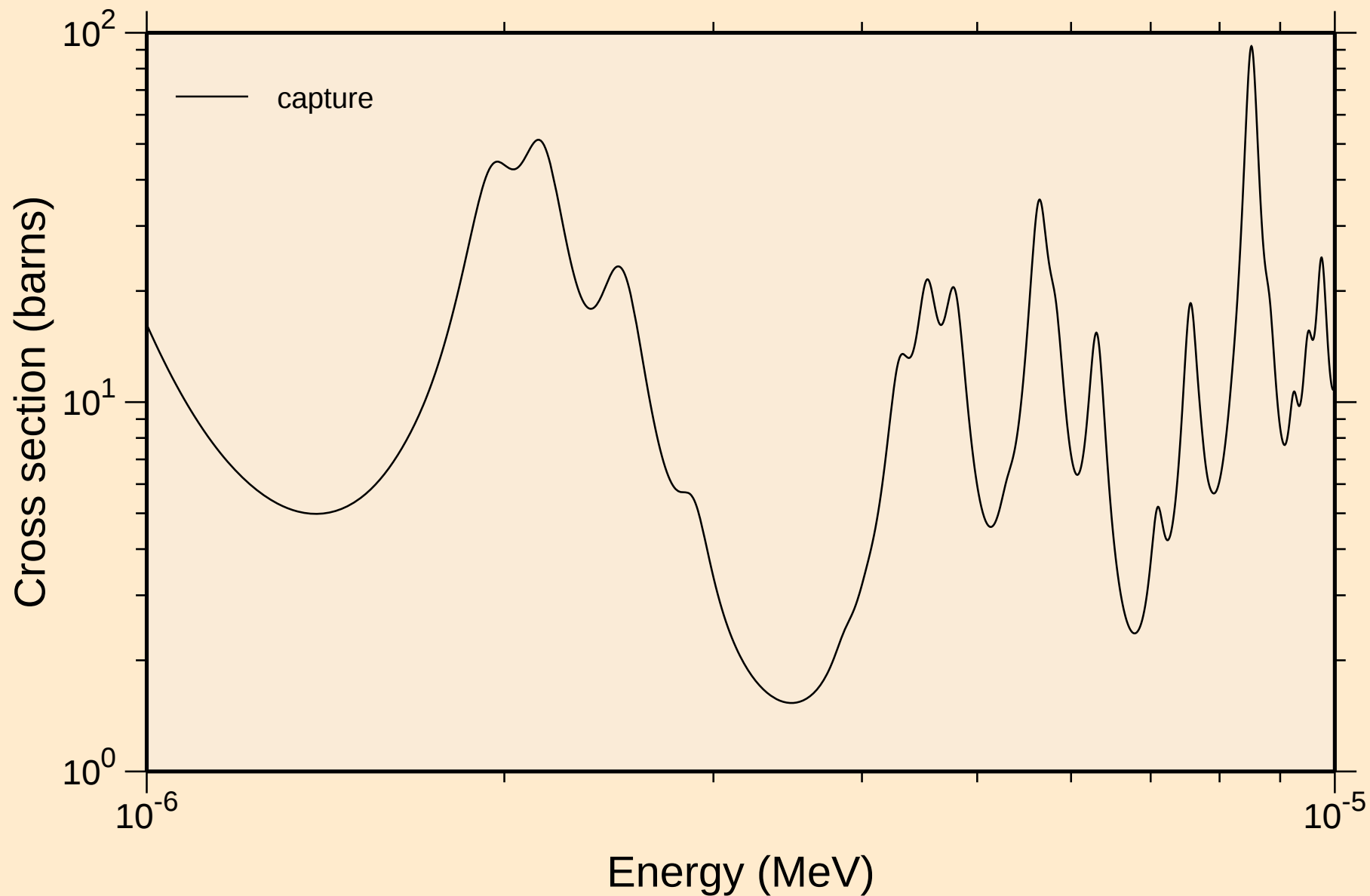
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



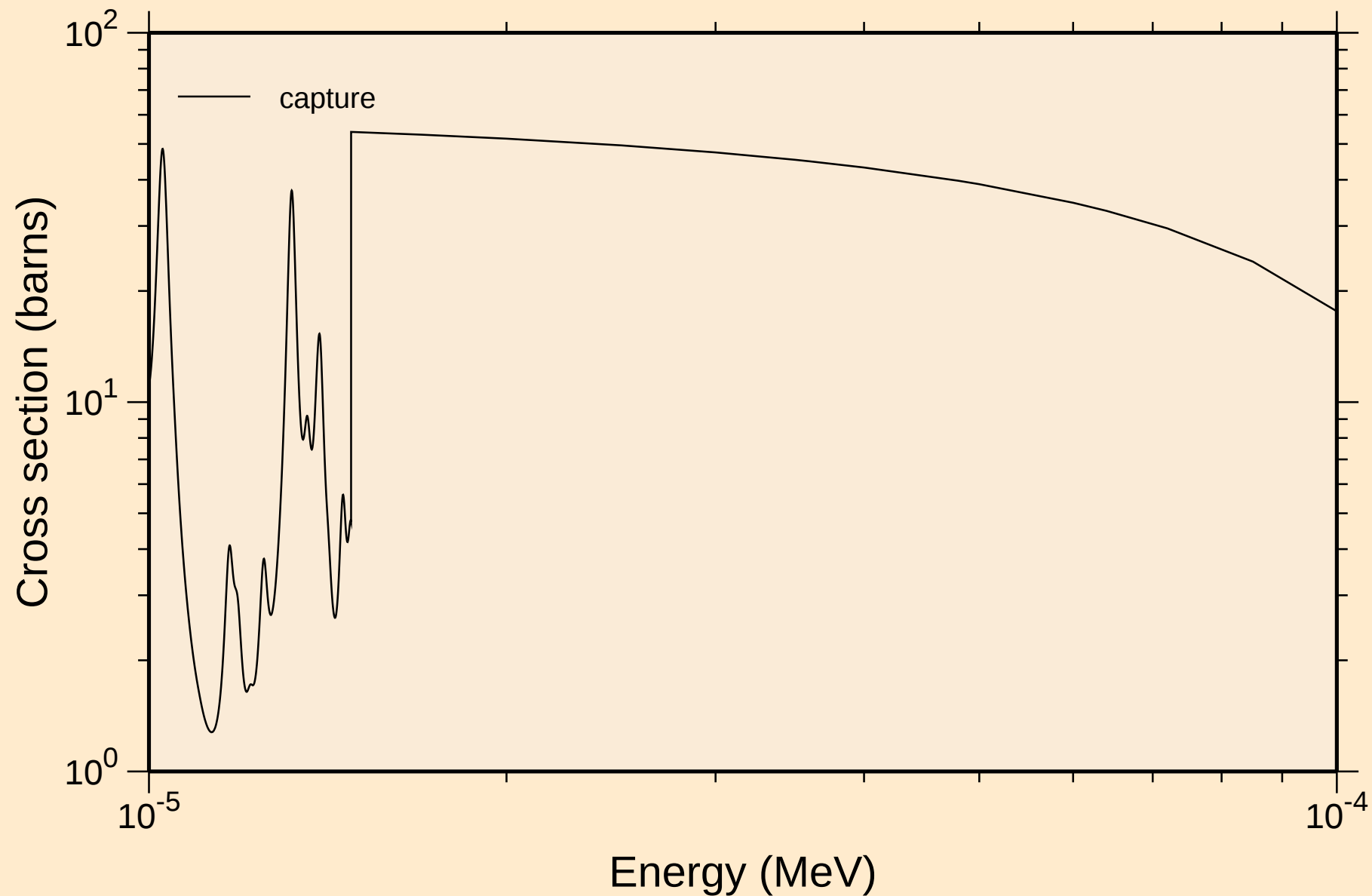
B̄A121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



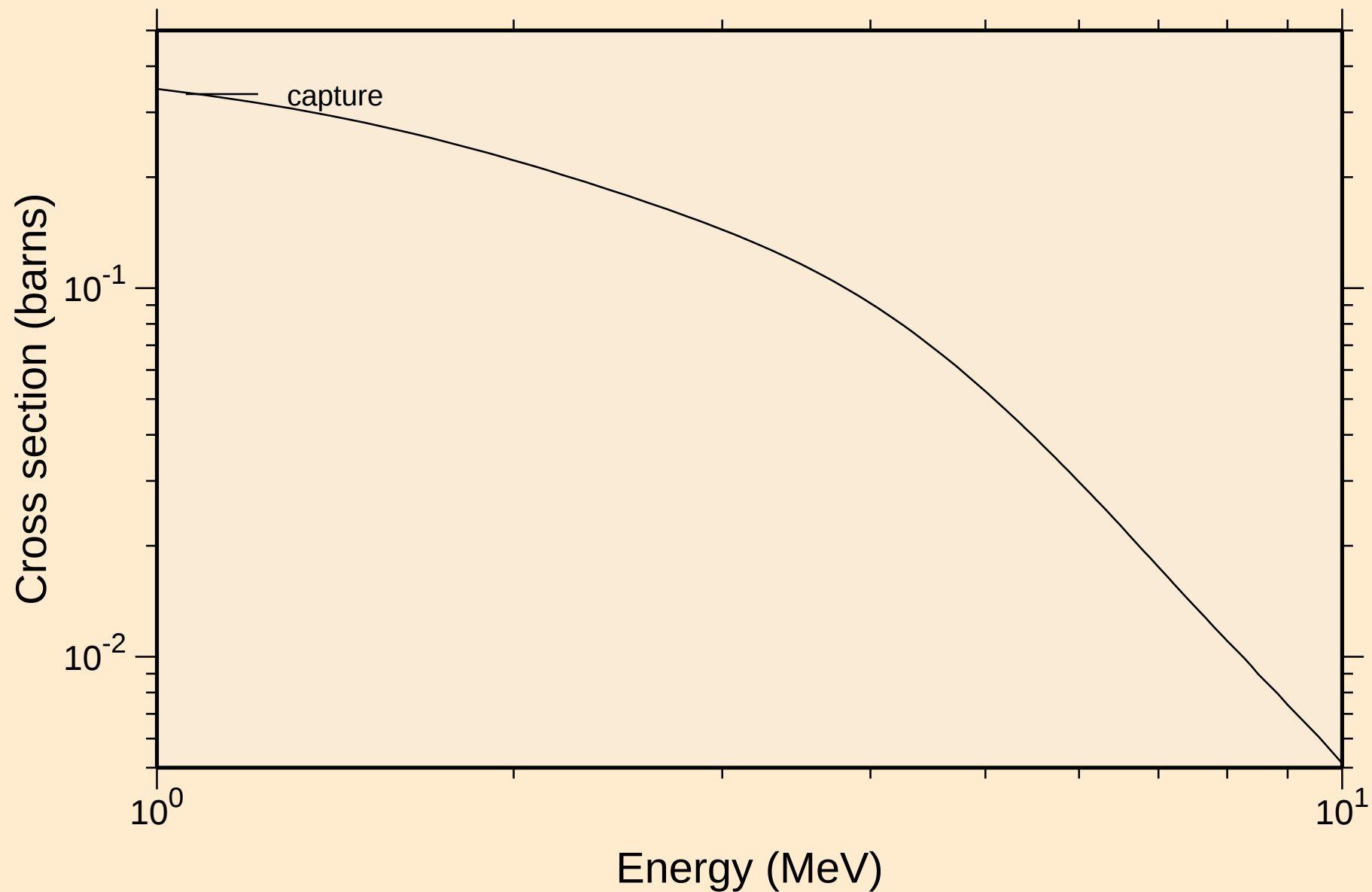
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

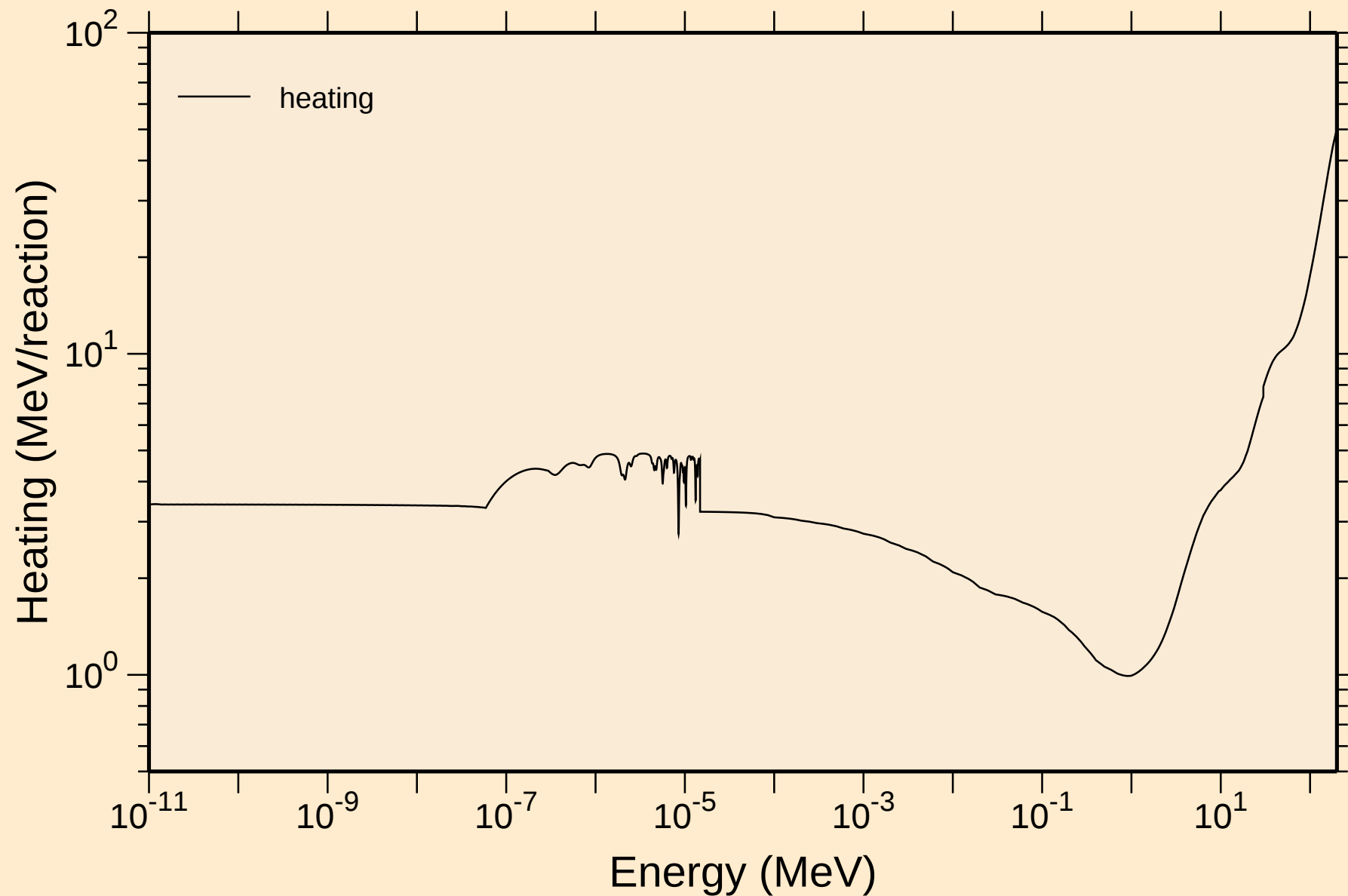


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



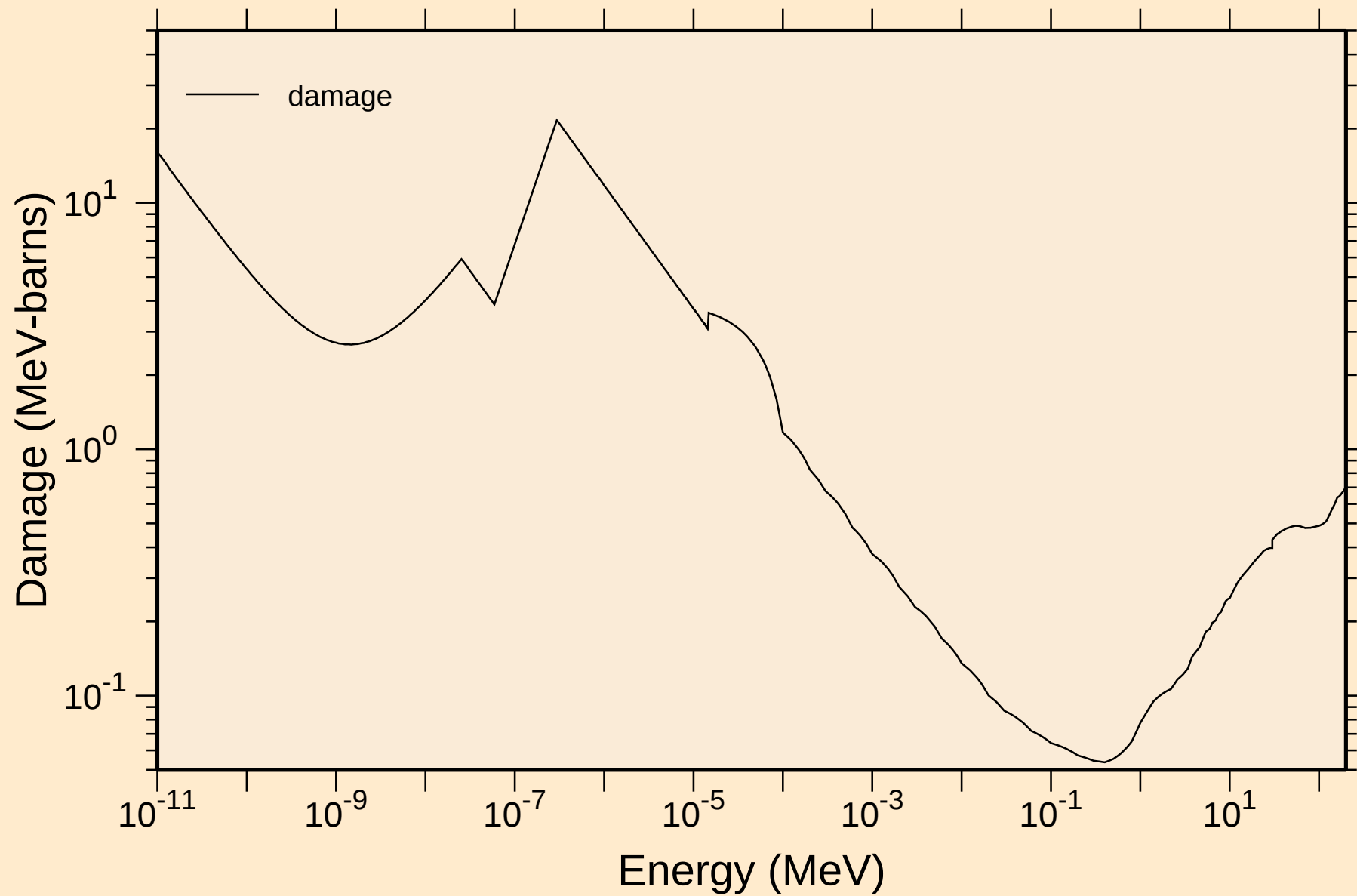
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

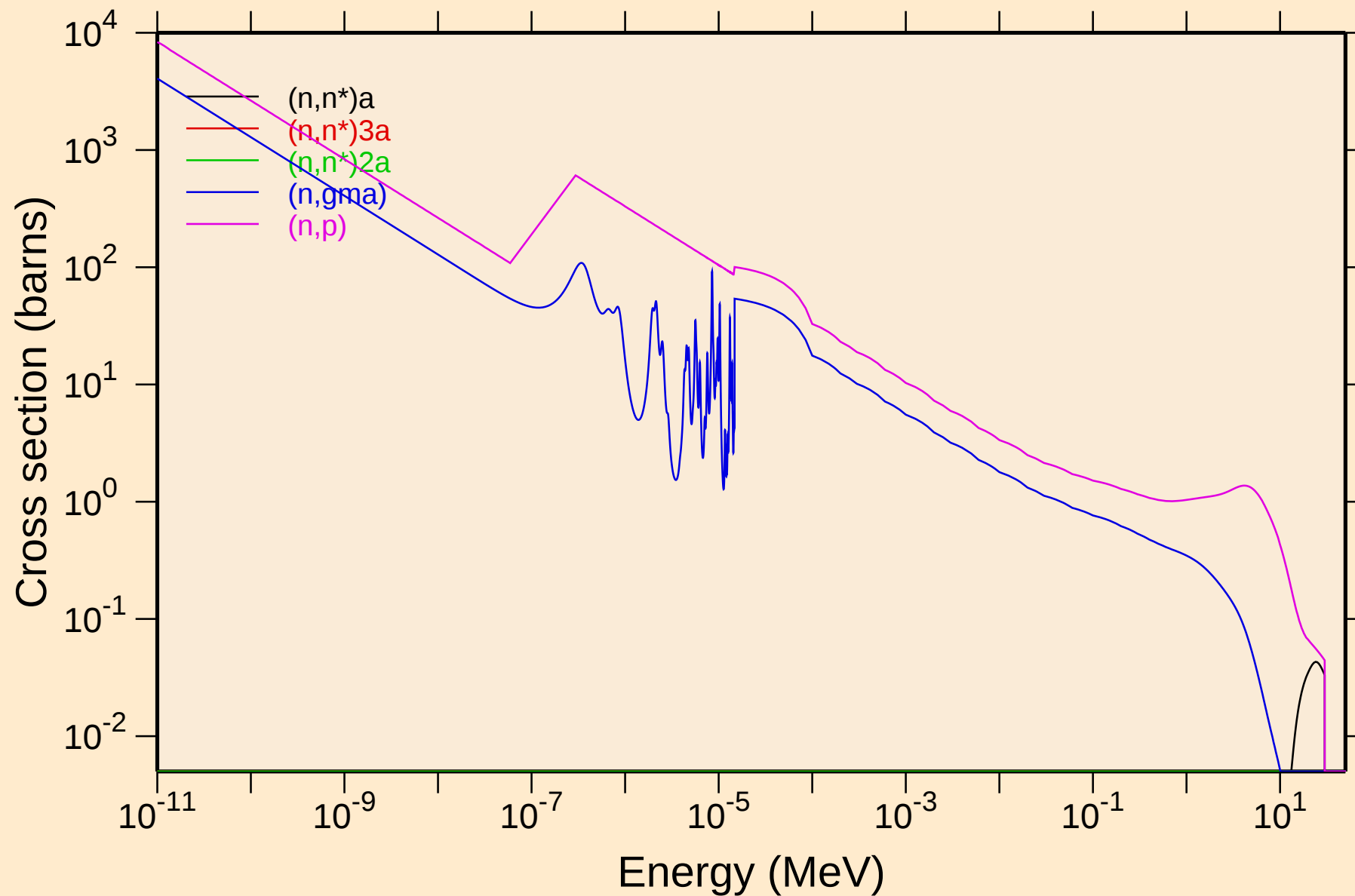


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

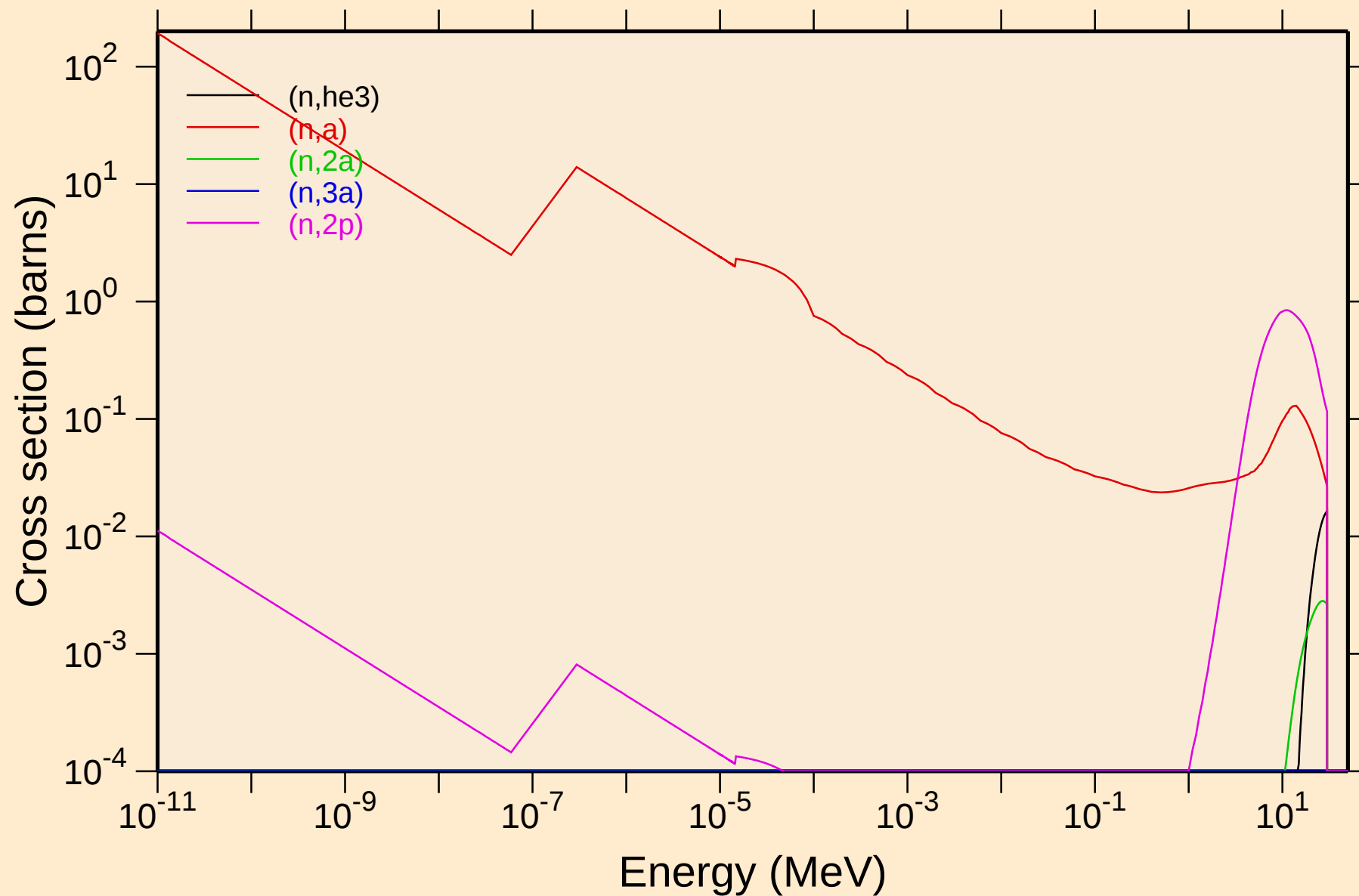
Damage



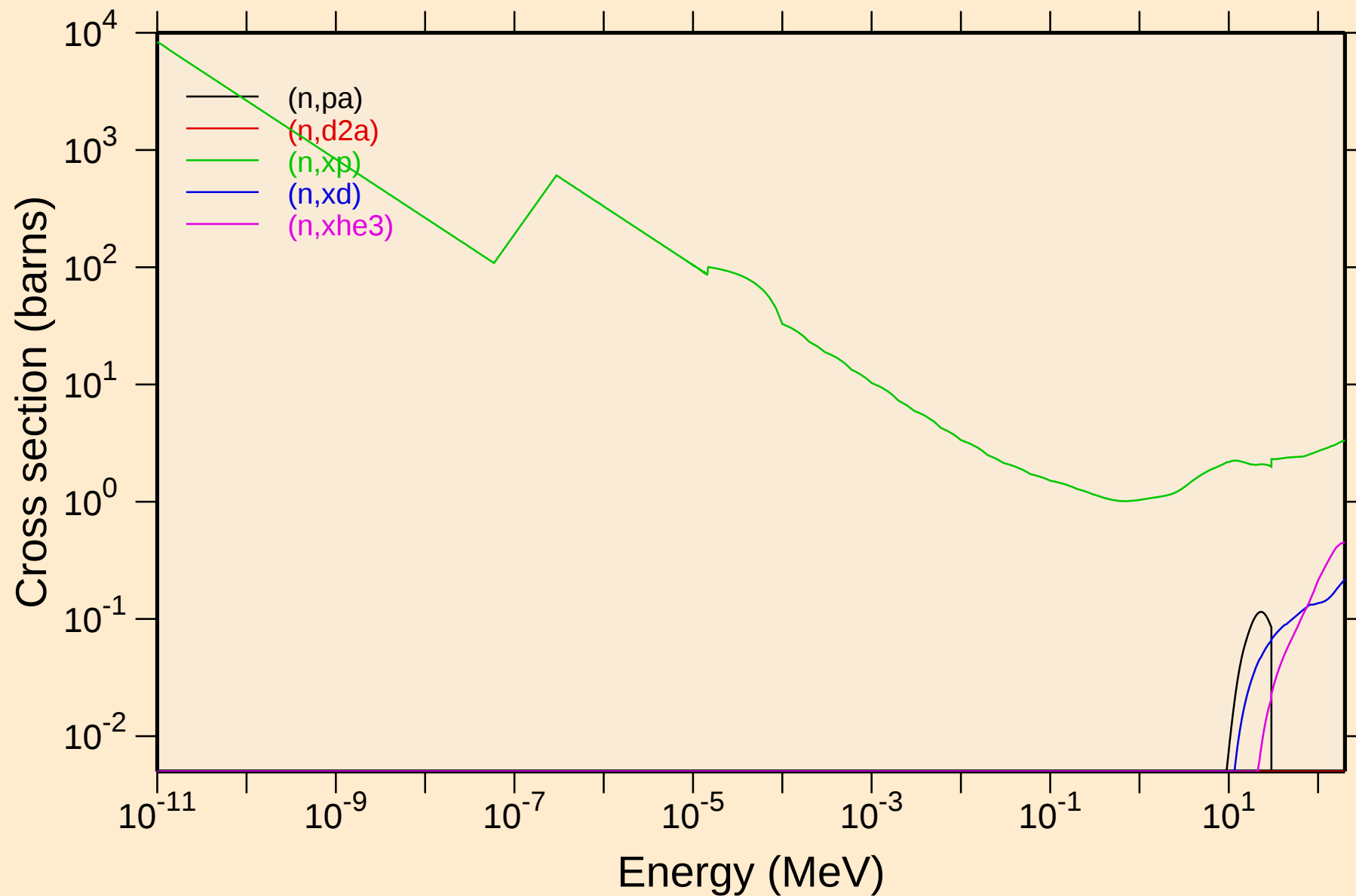
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



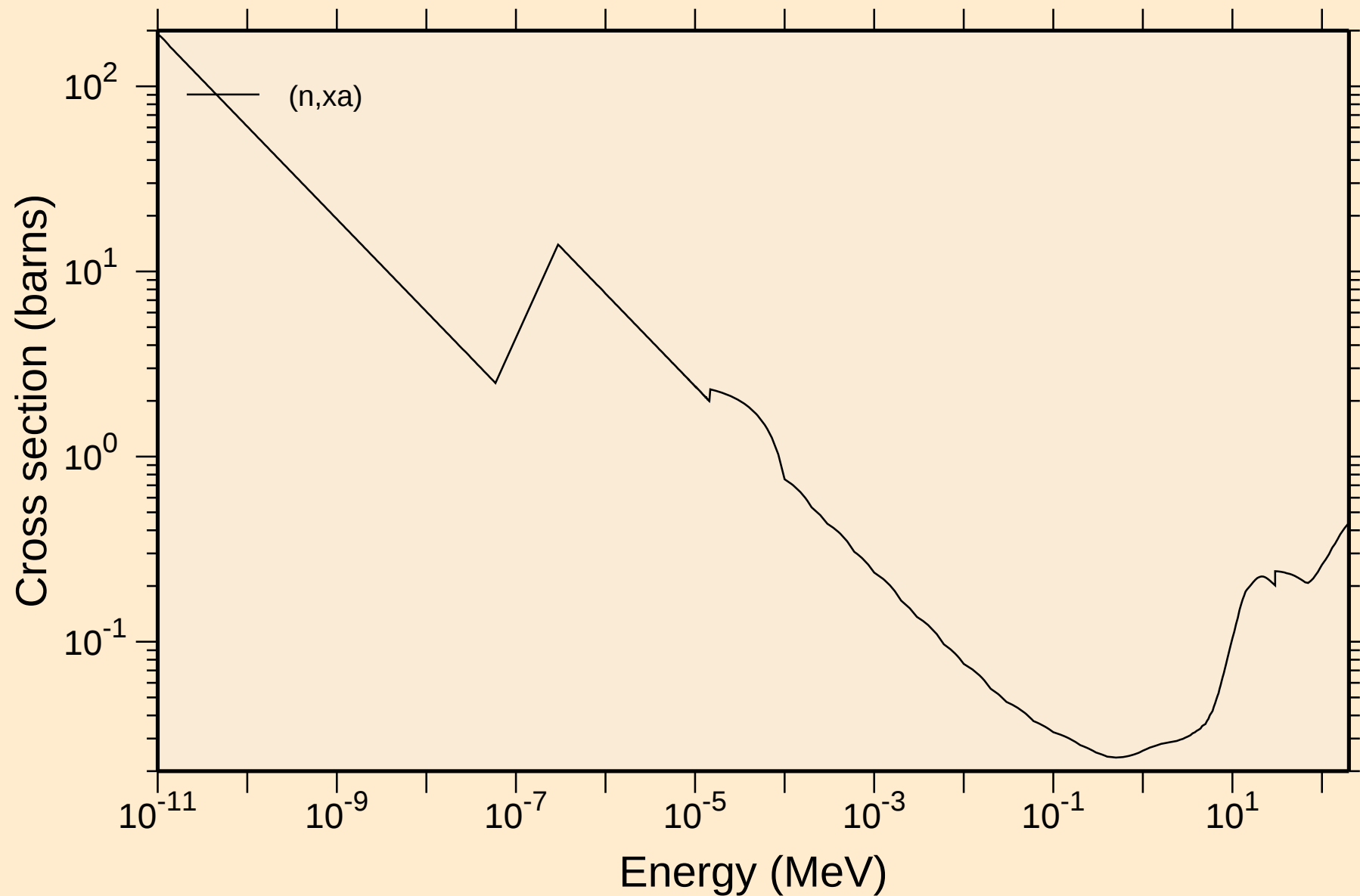
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

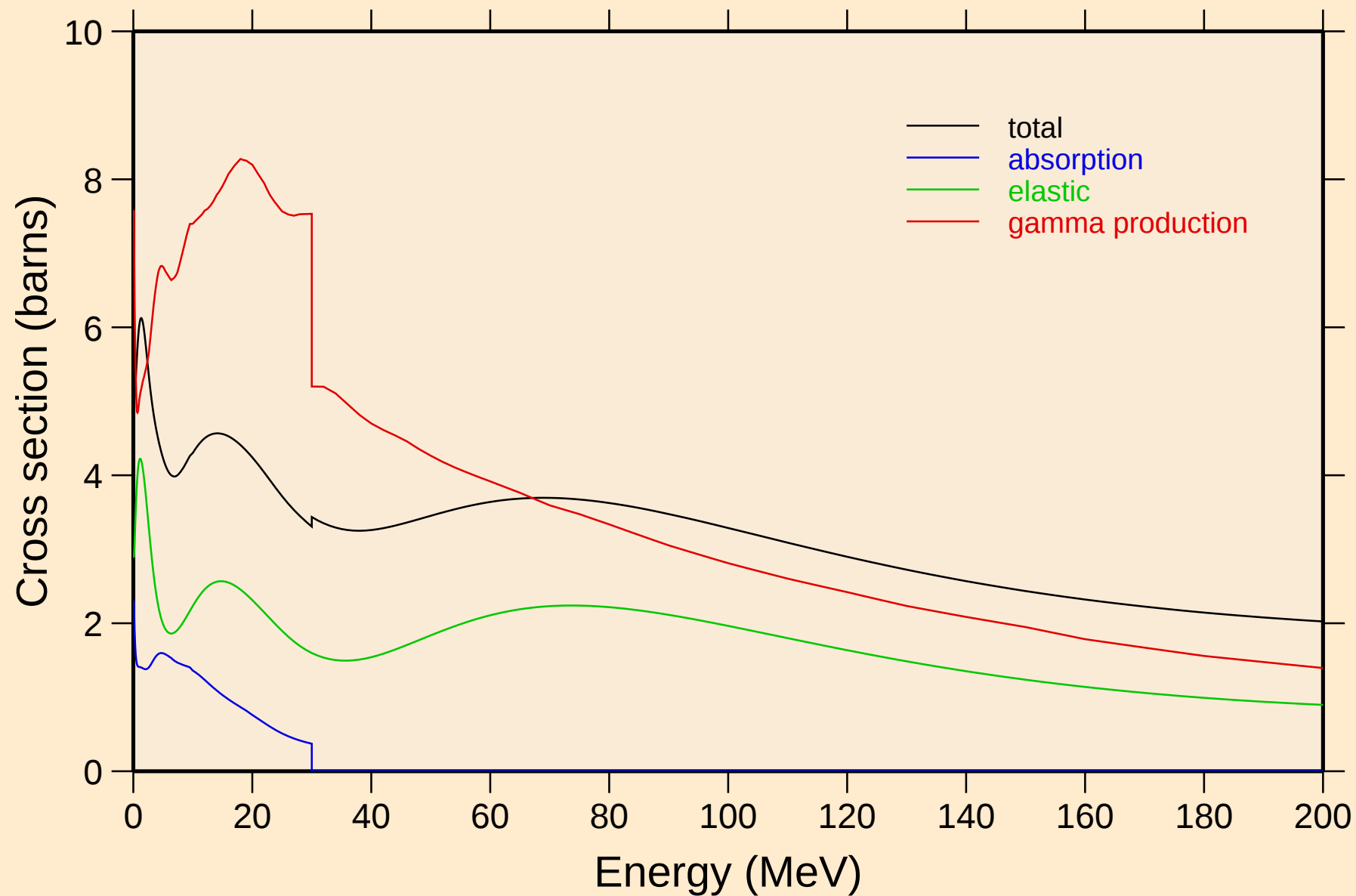


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



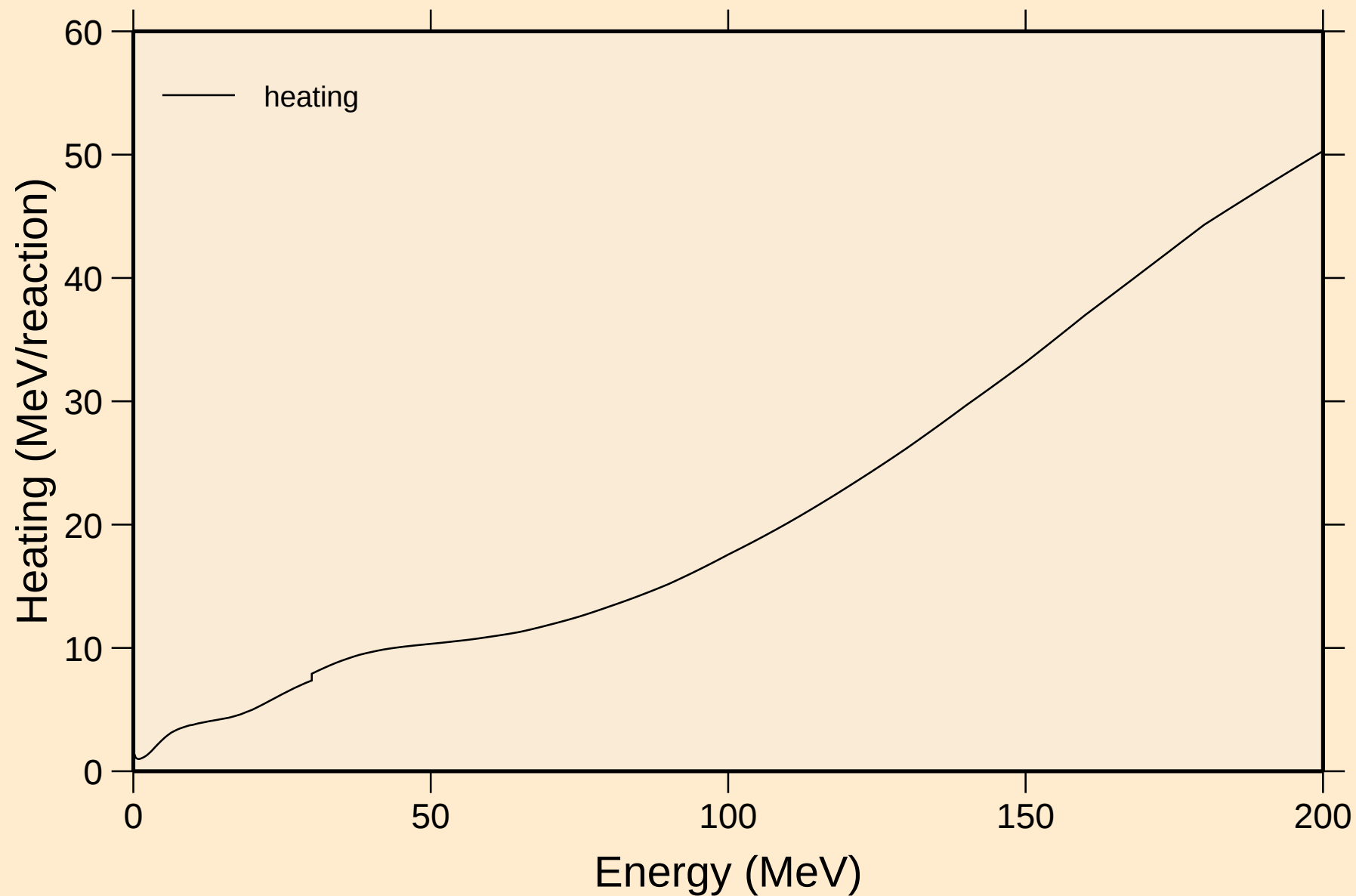
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



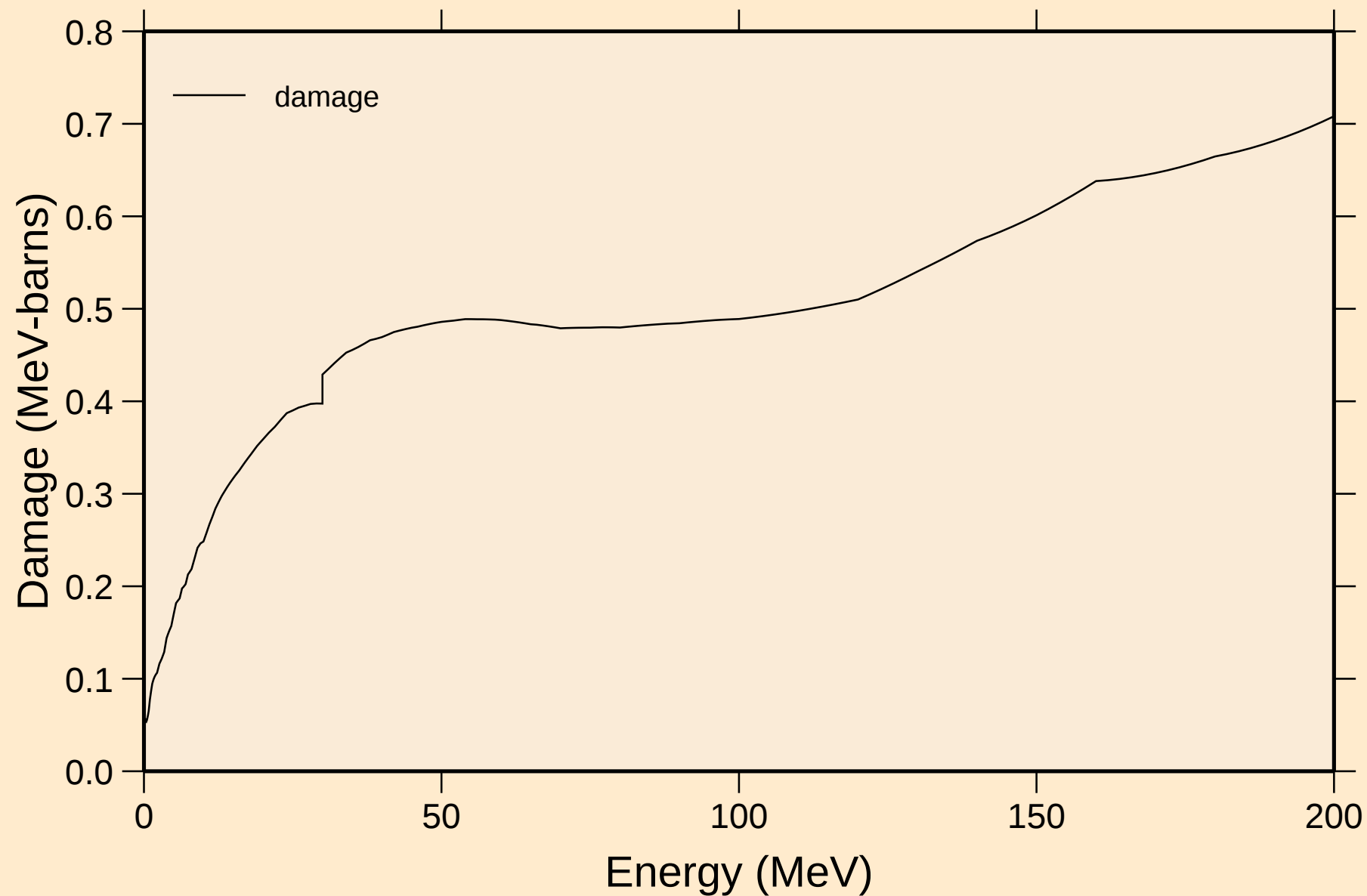
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Heating

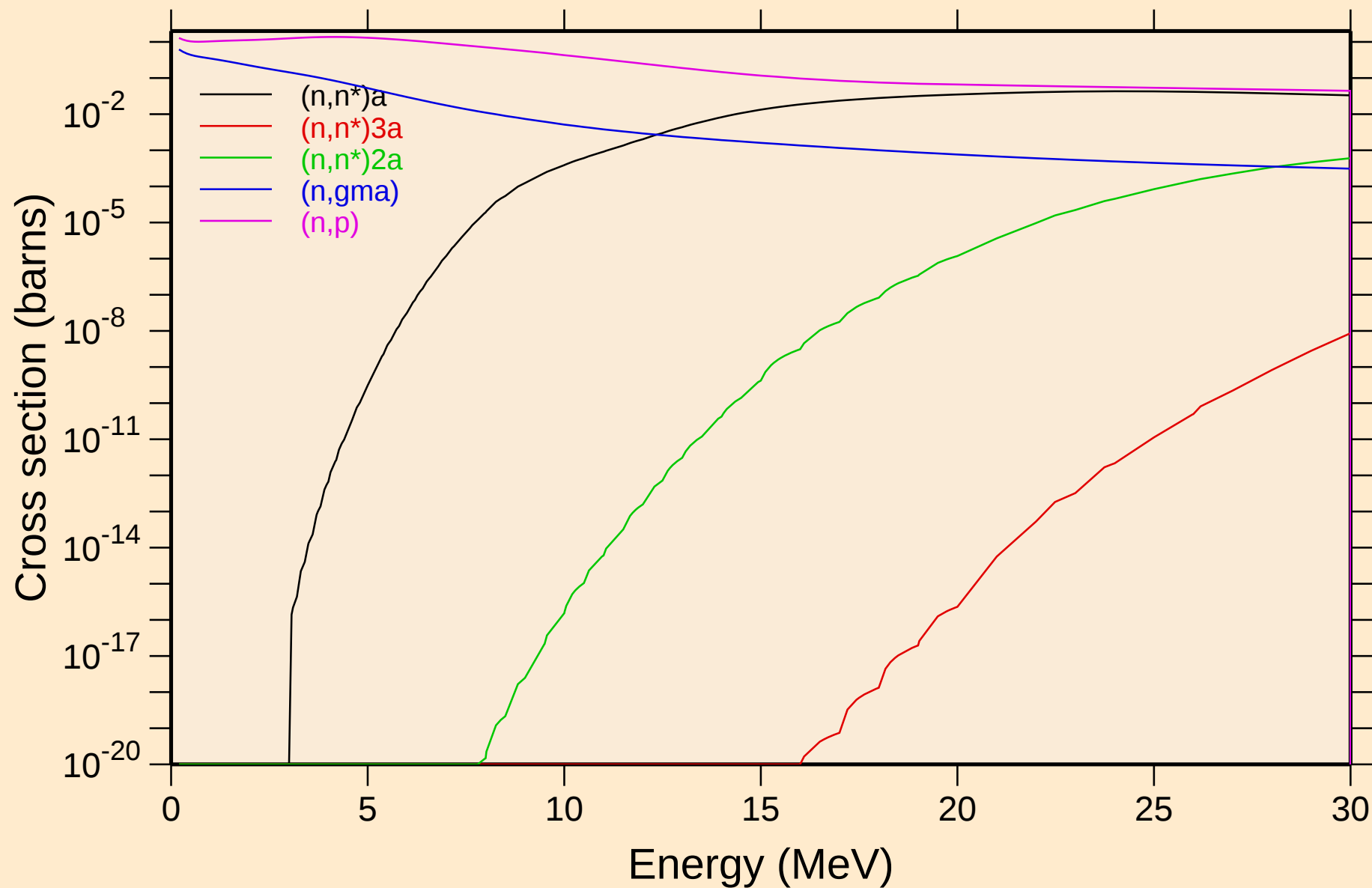


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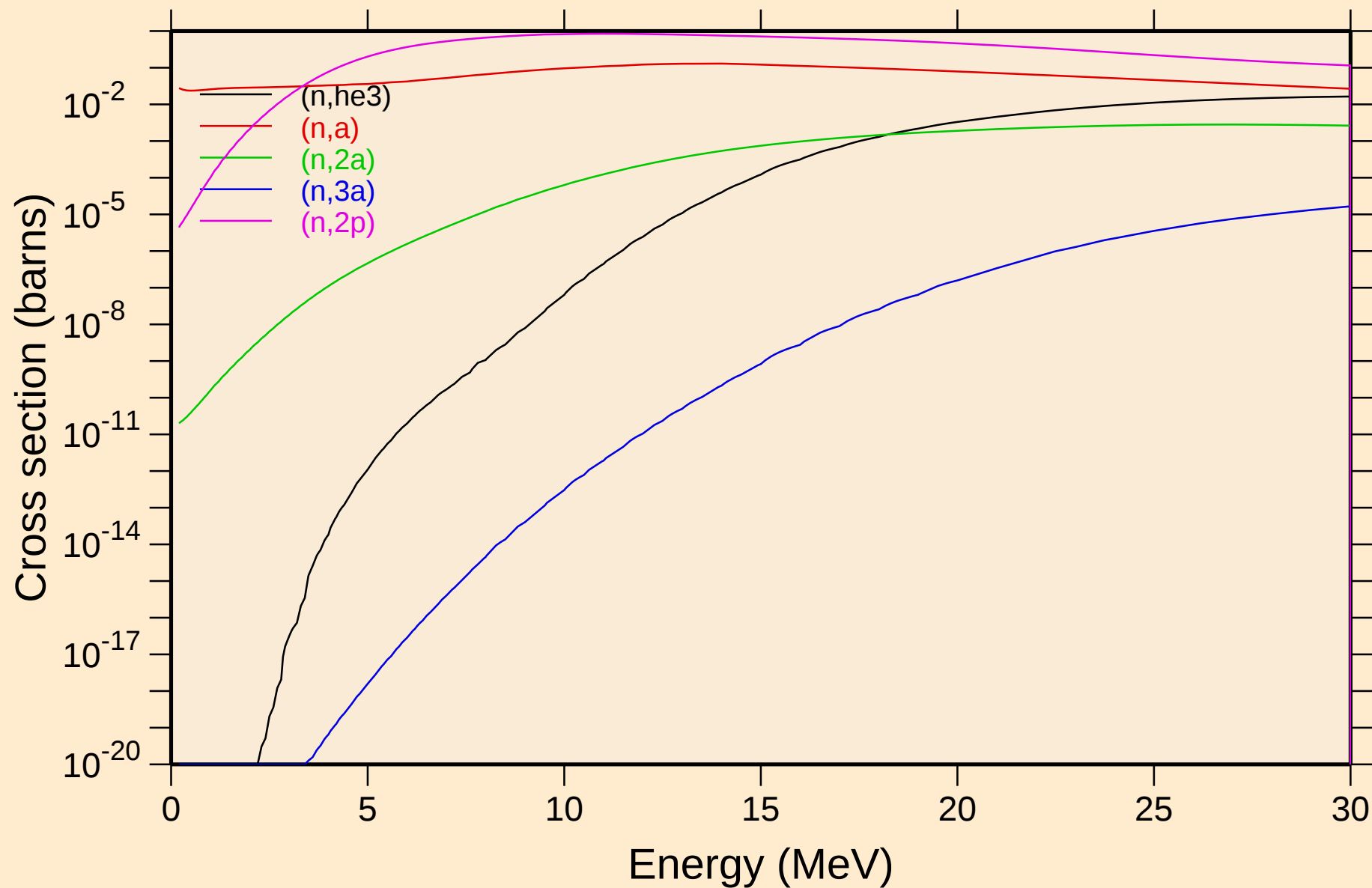
Damage



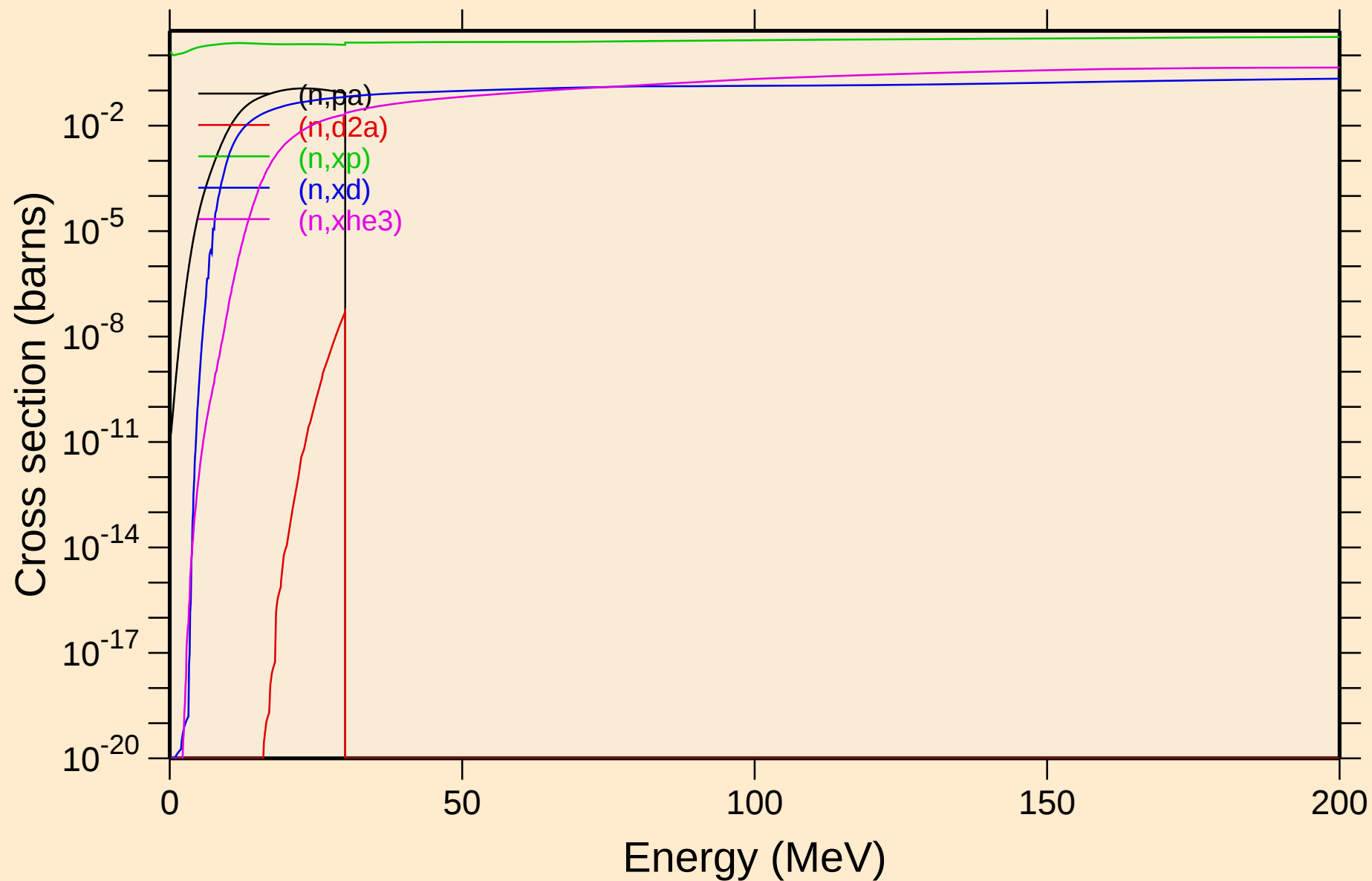
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



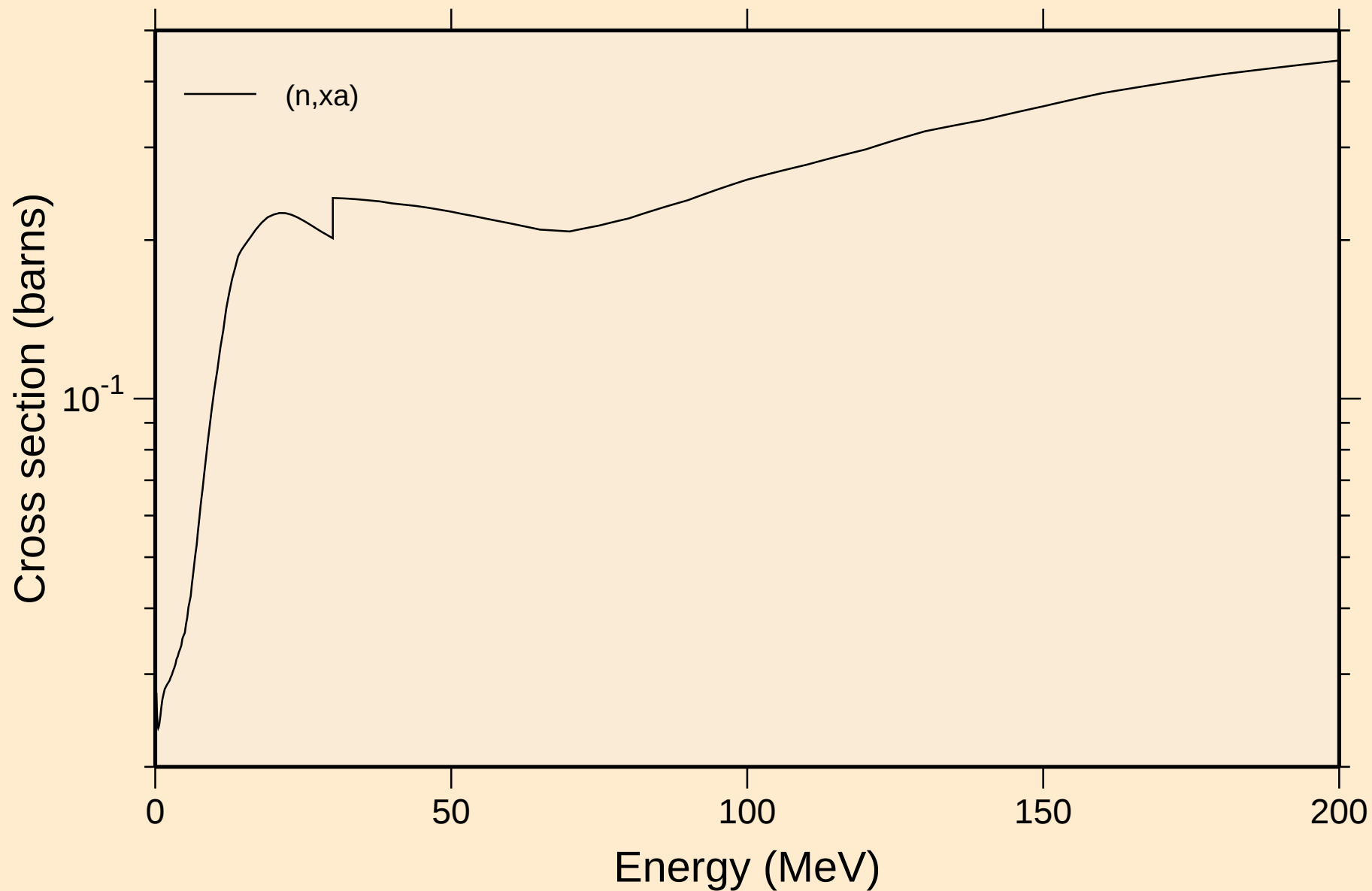
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

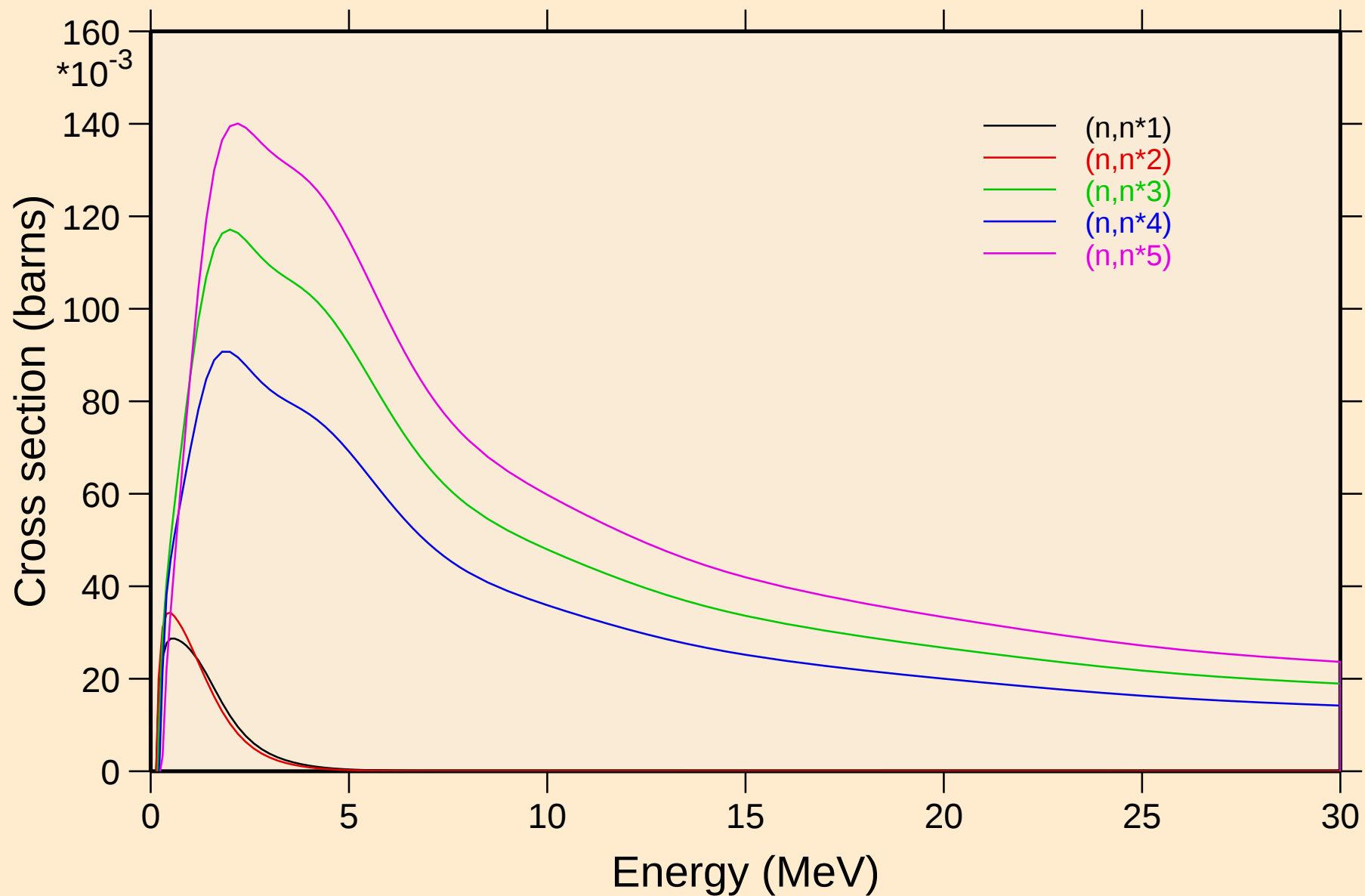


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



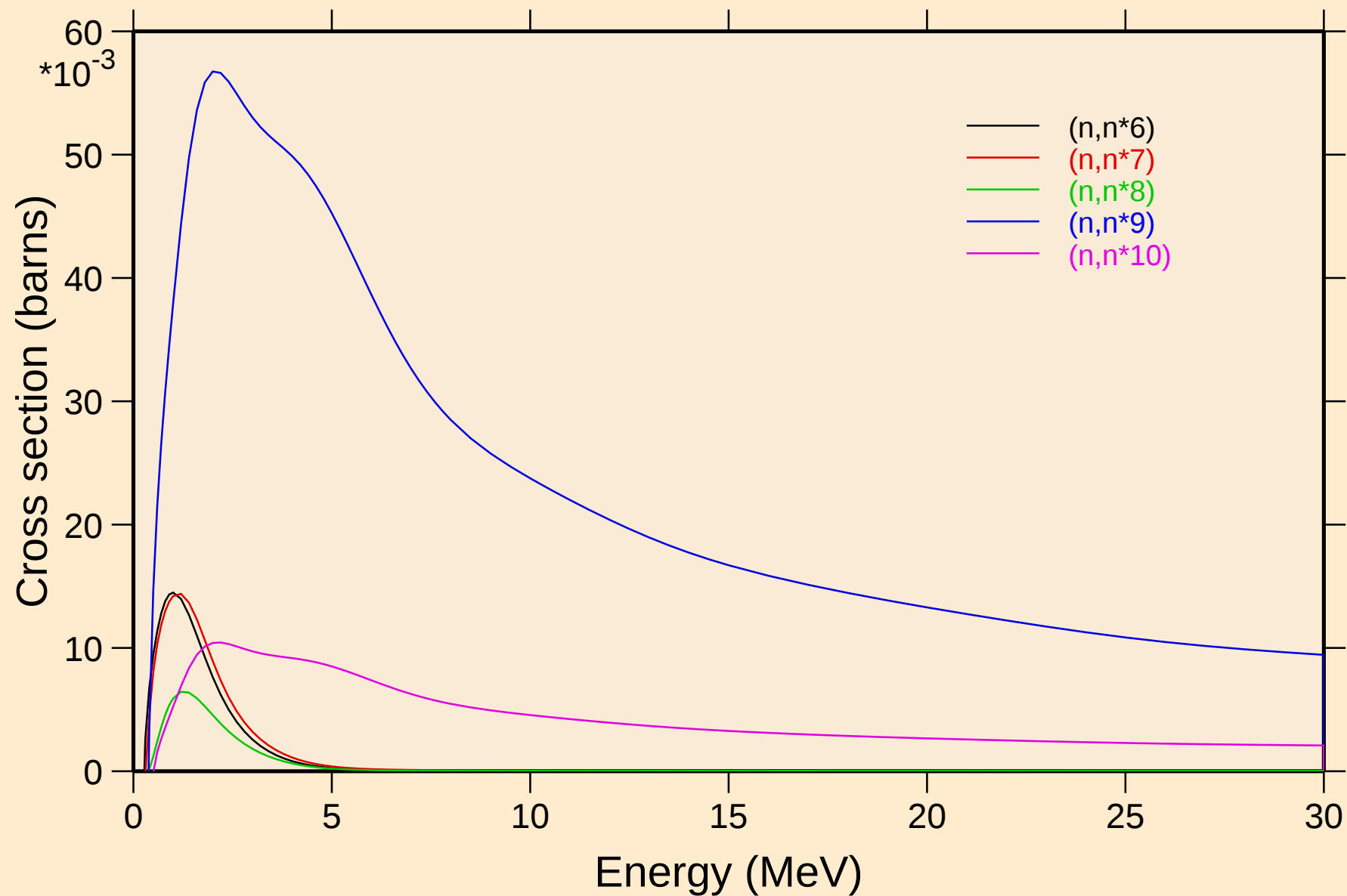
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



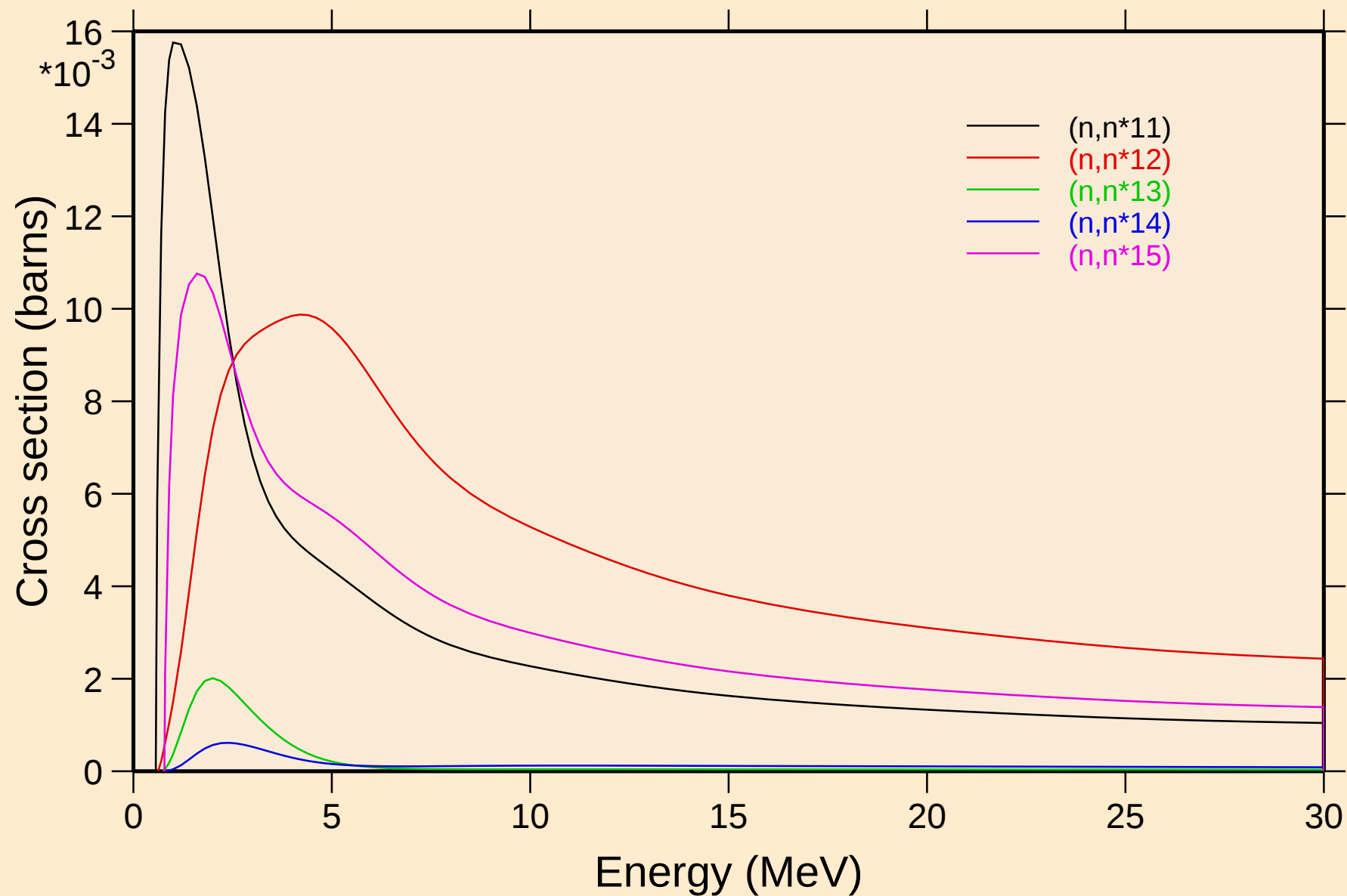
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



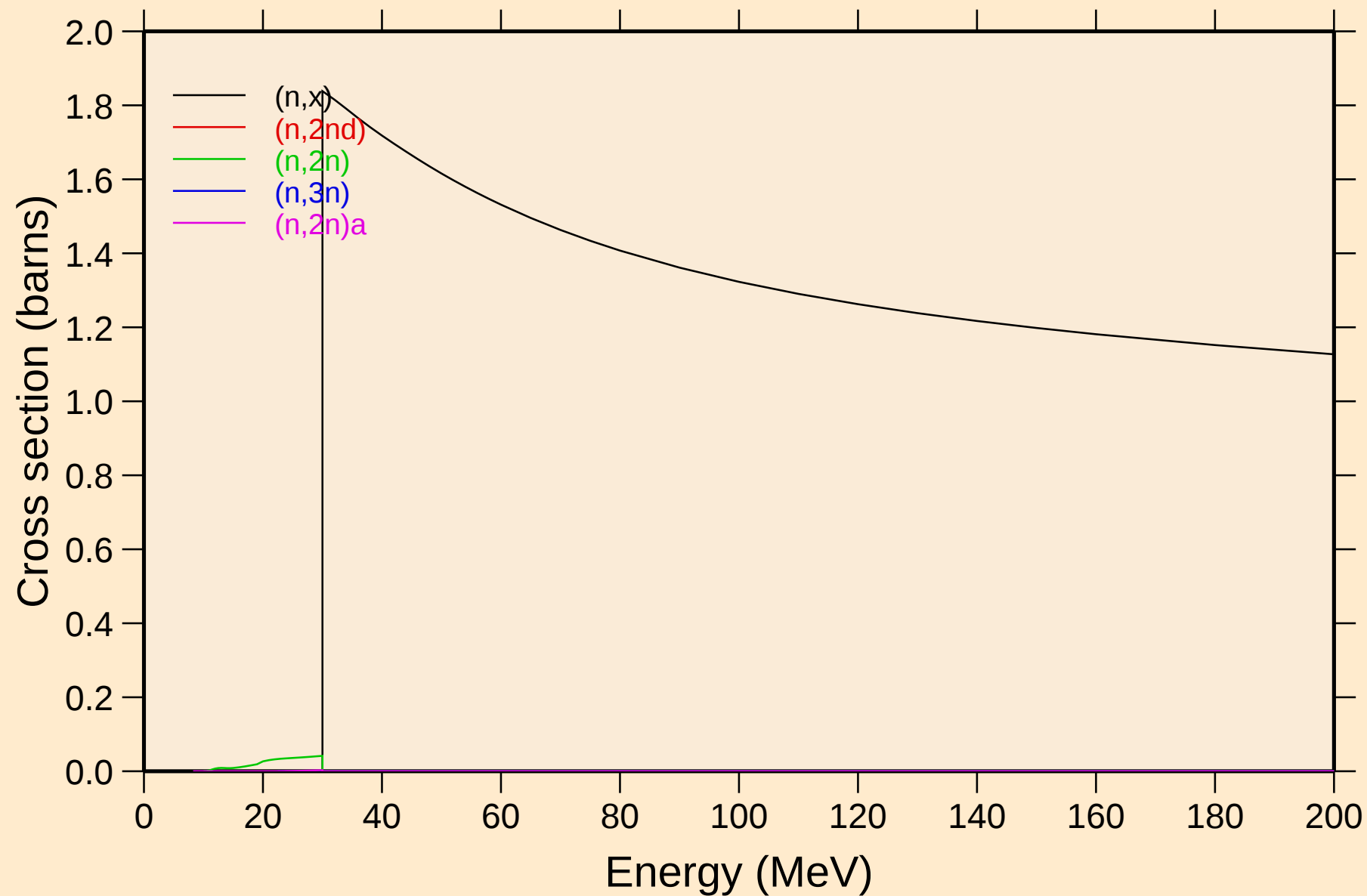
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



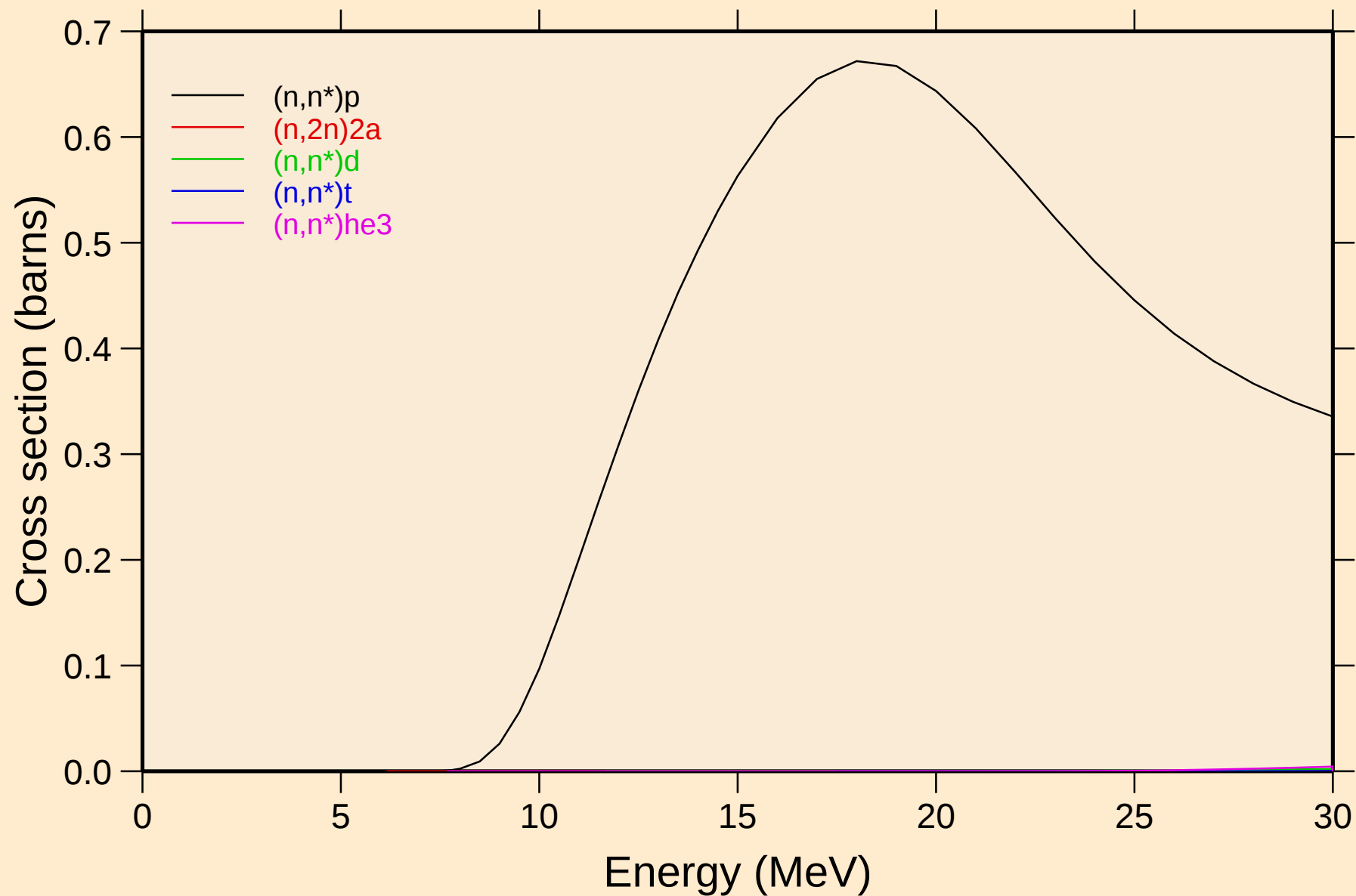
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

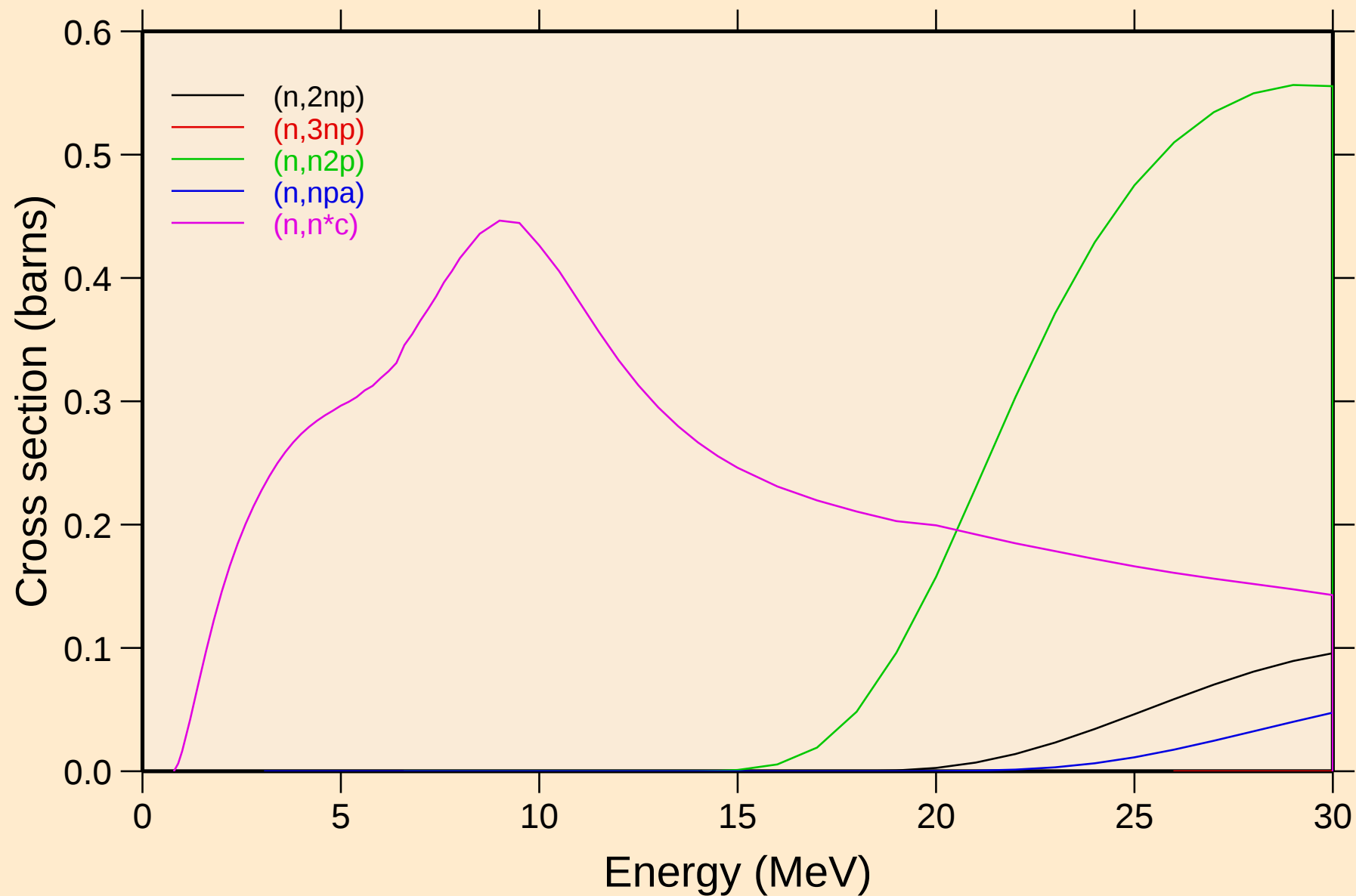


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

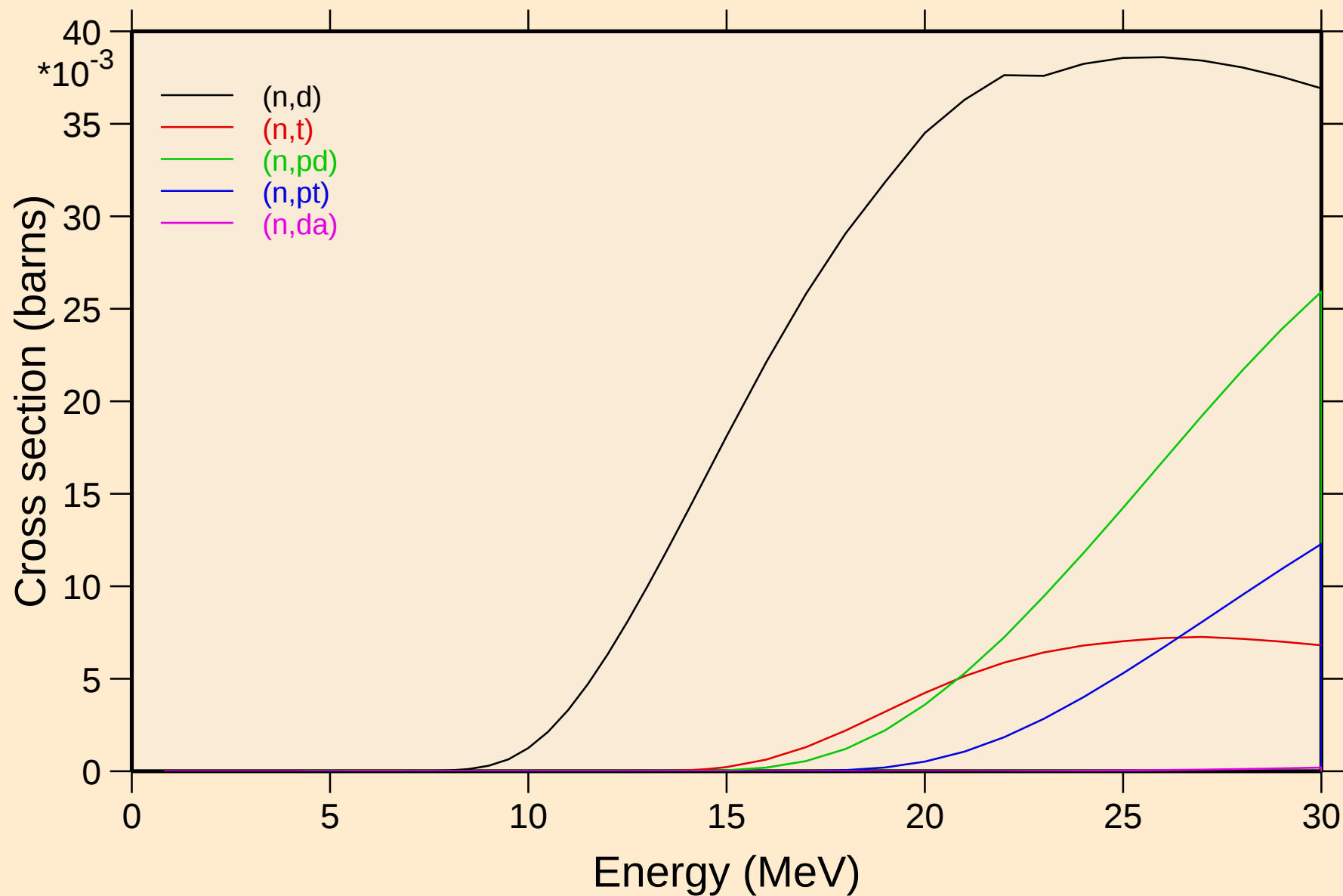


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



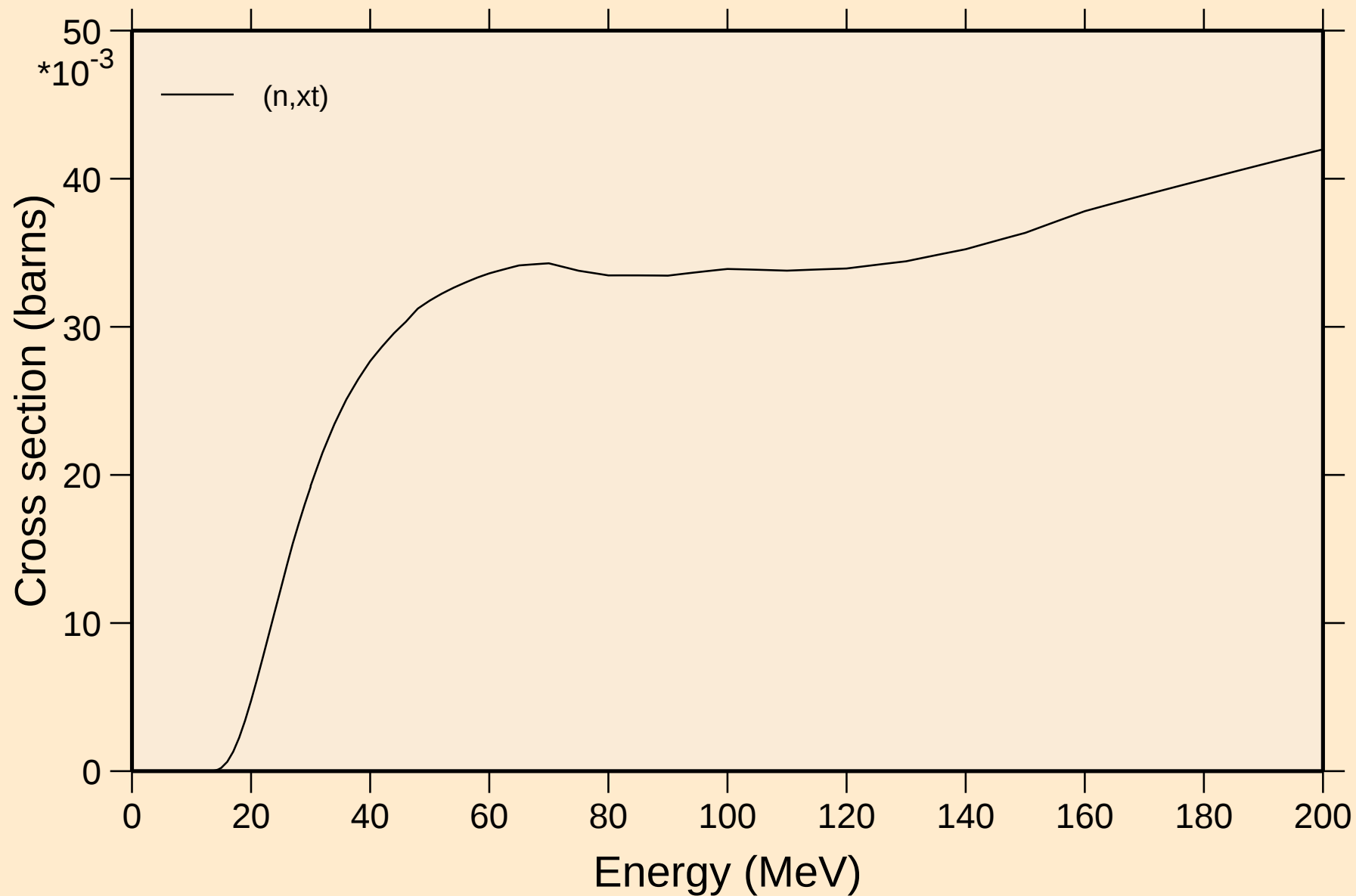
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

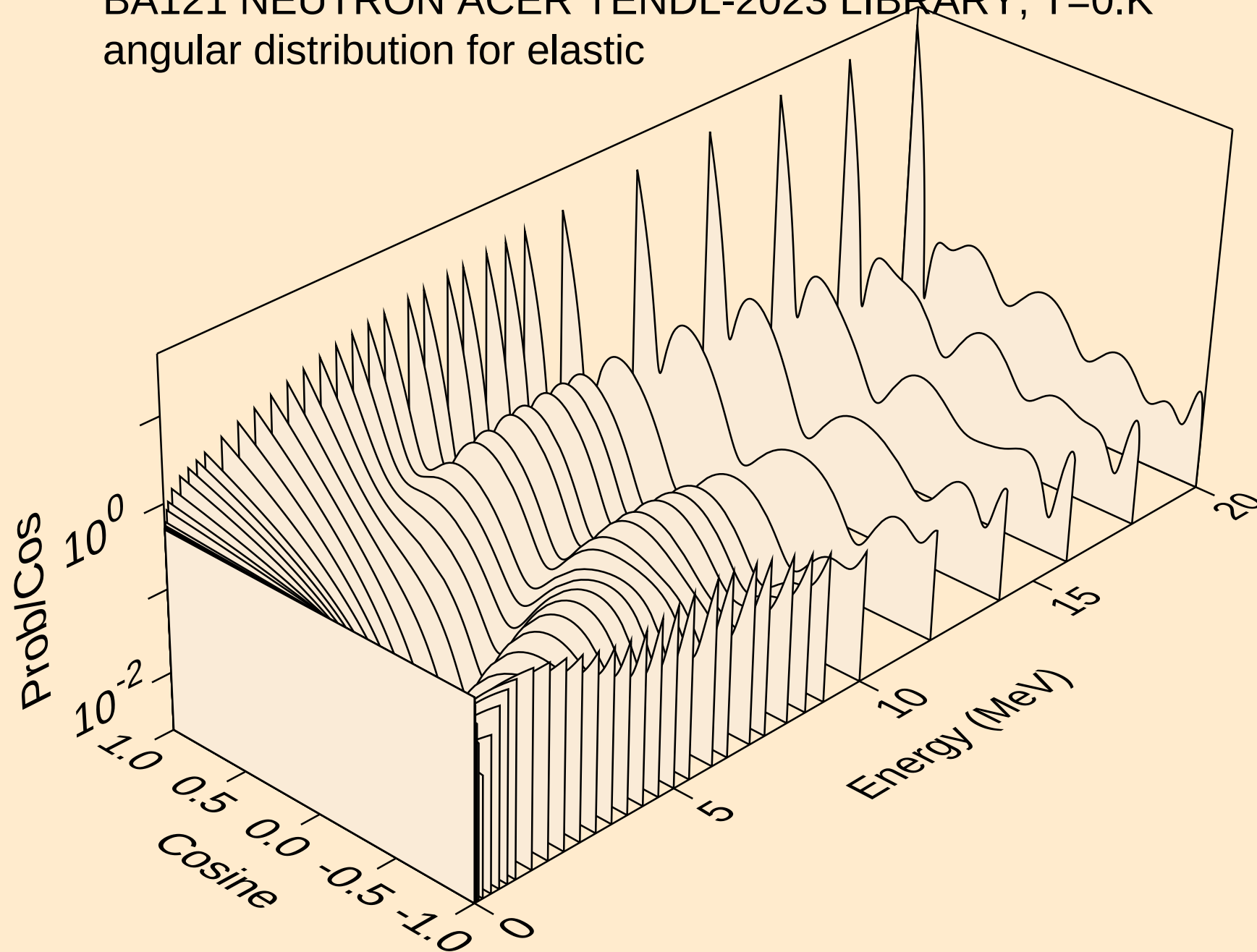


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

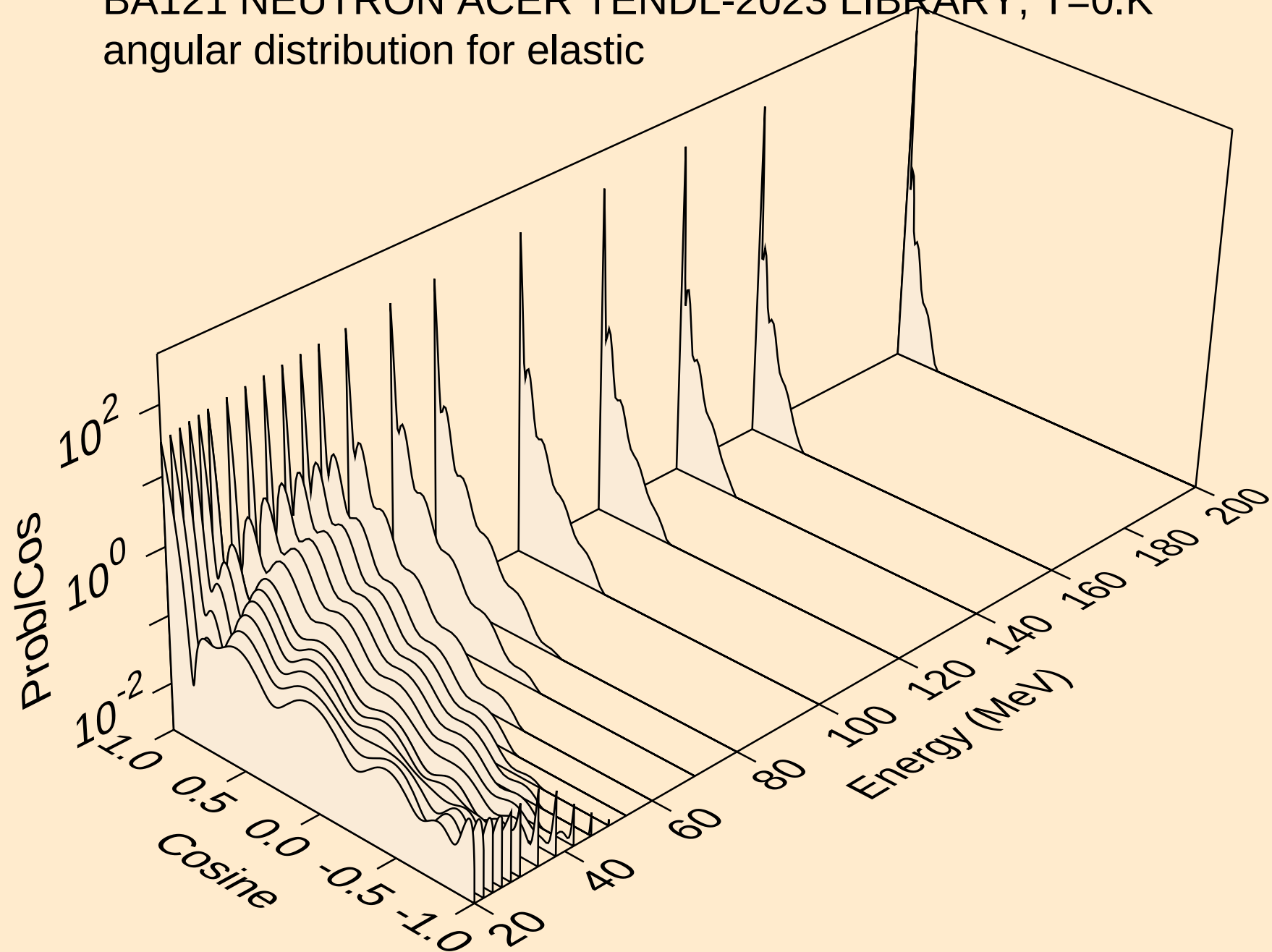
Threshold reactions



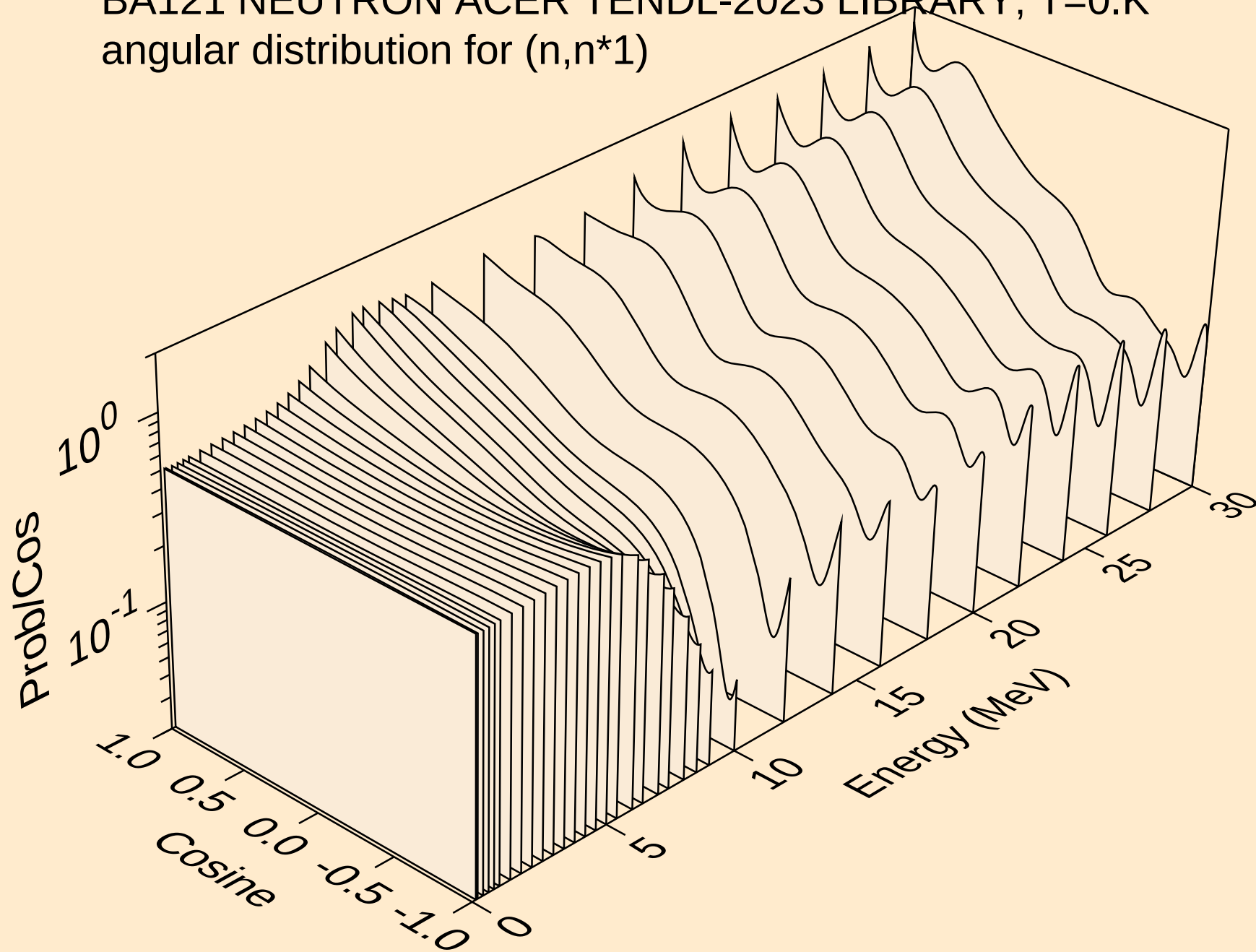
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



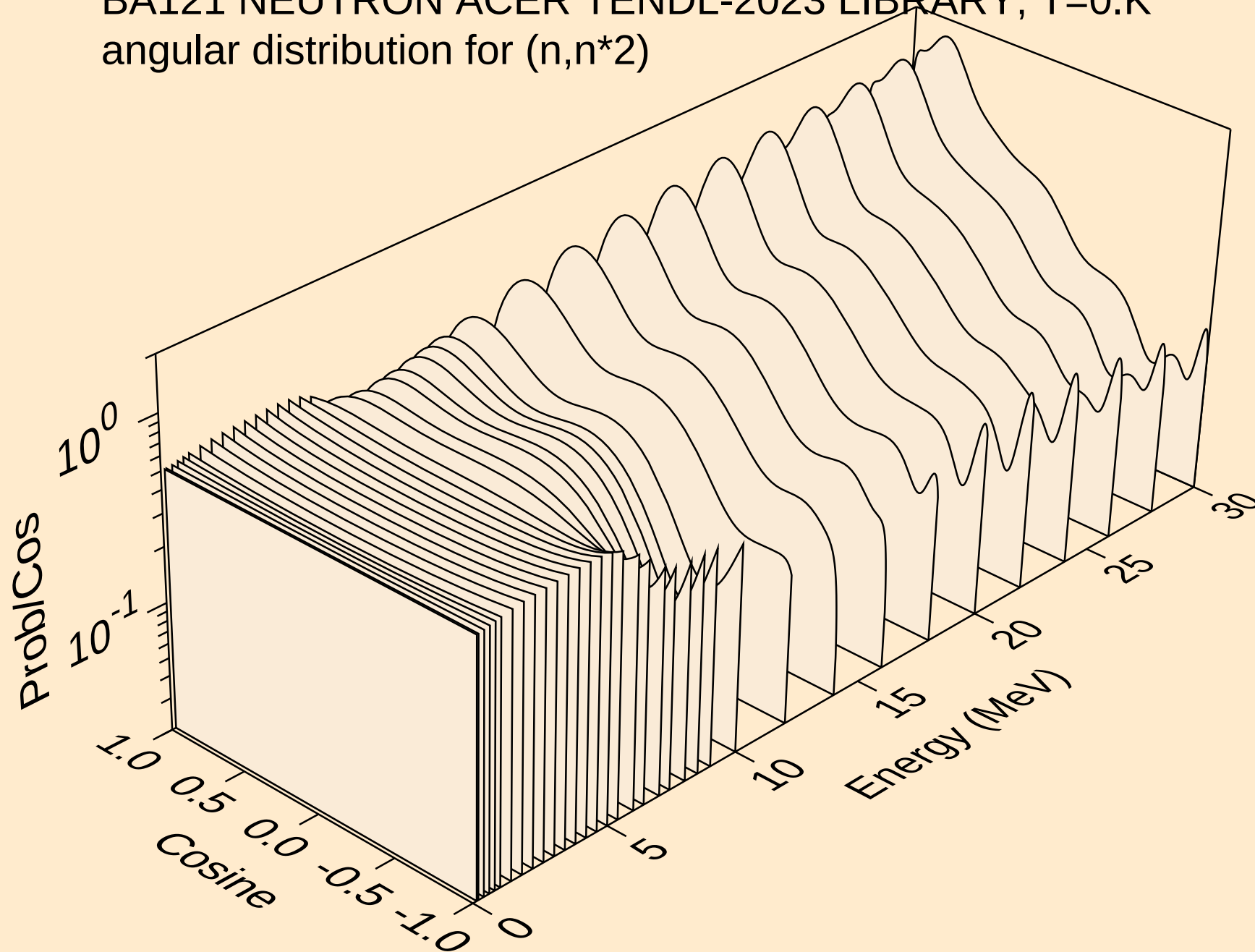
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



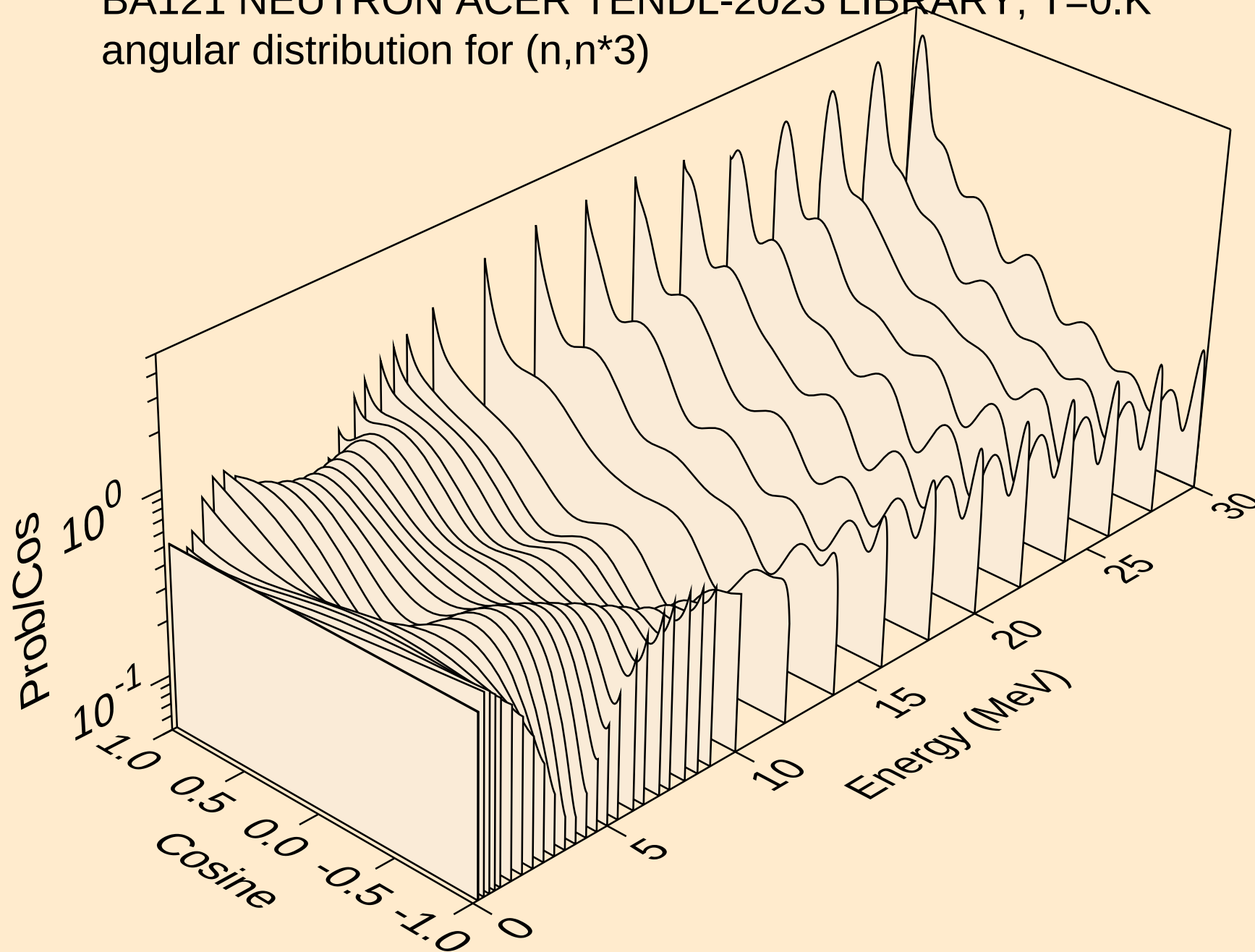
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



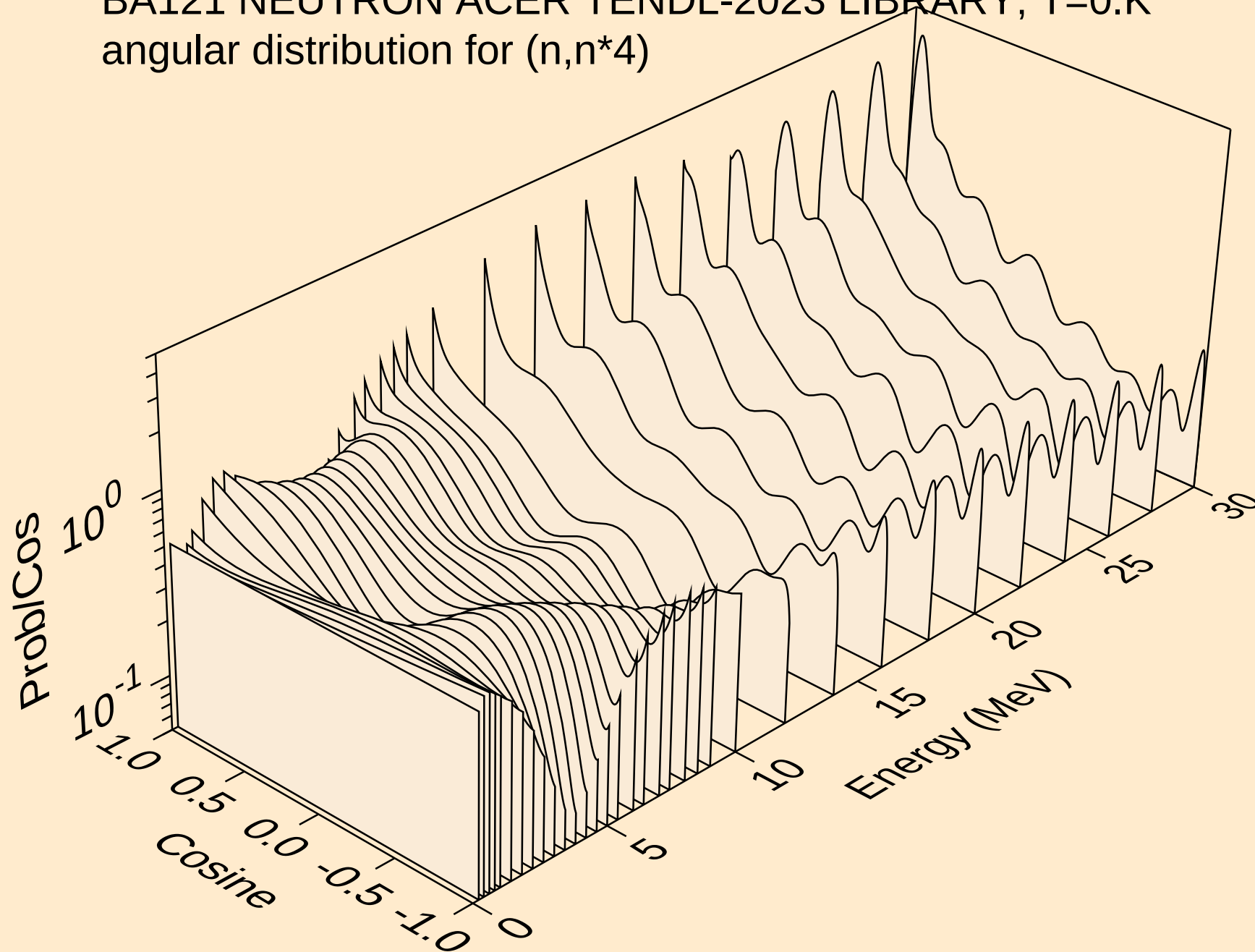
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



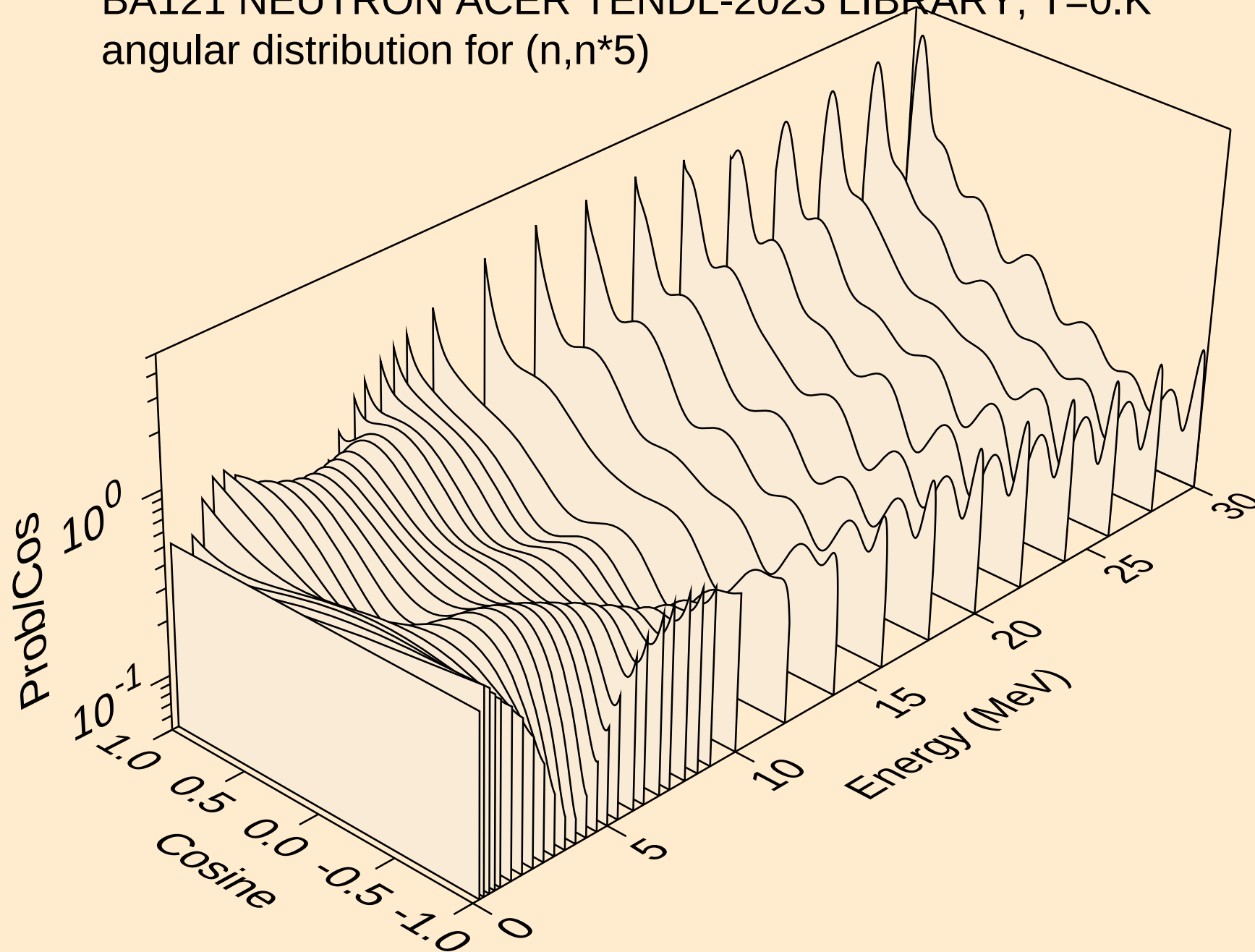
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



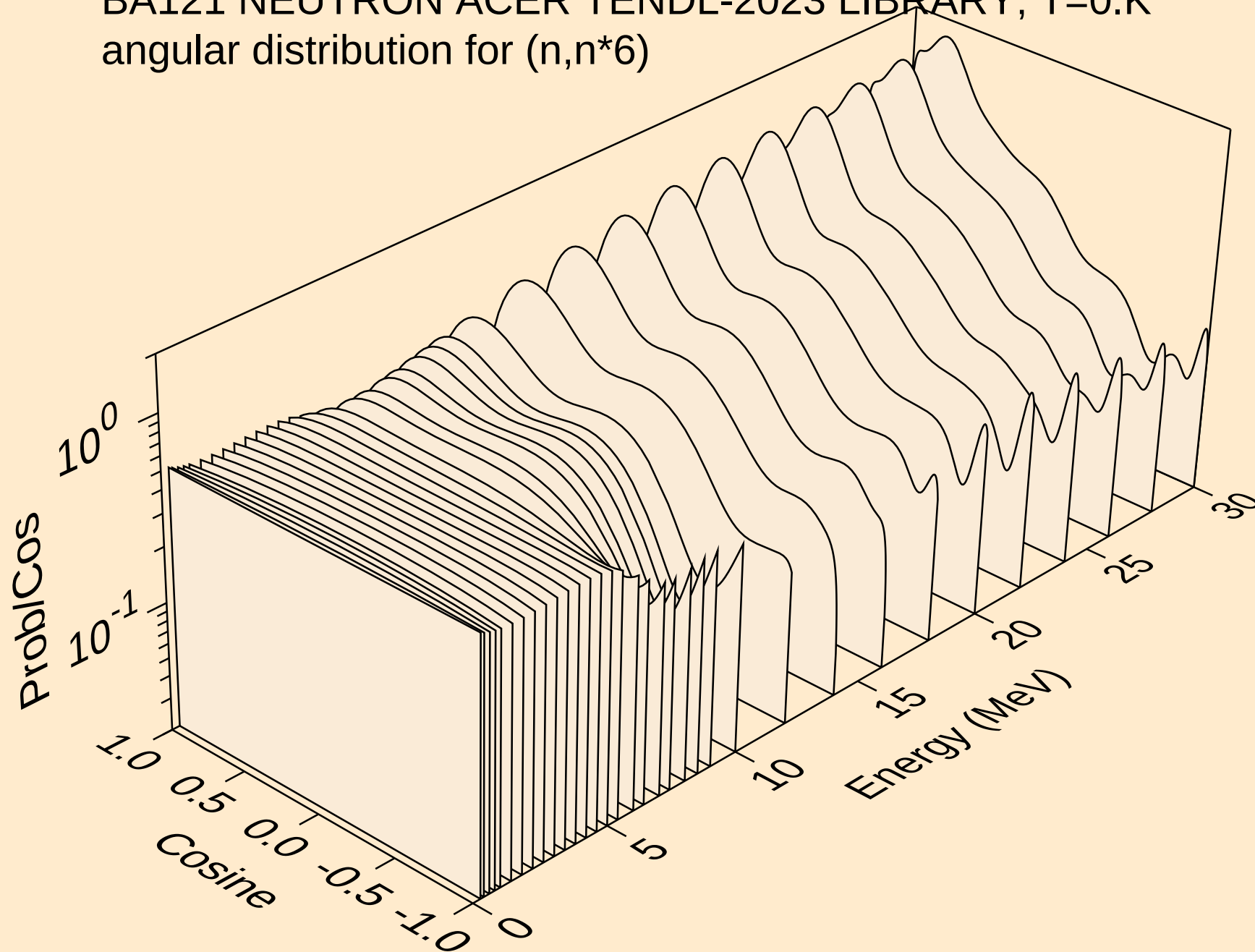
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angular distribution for (n,n*4)



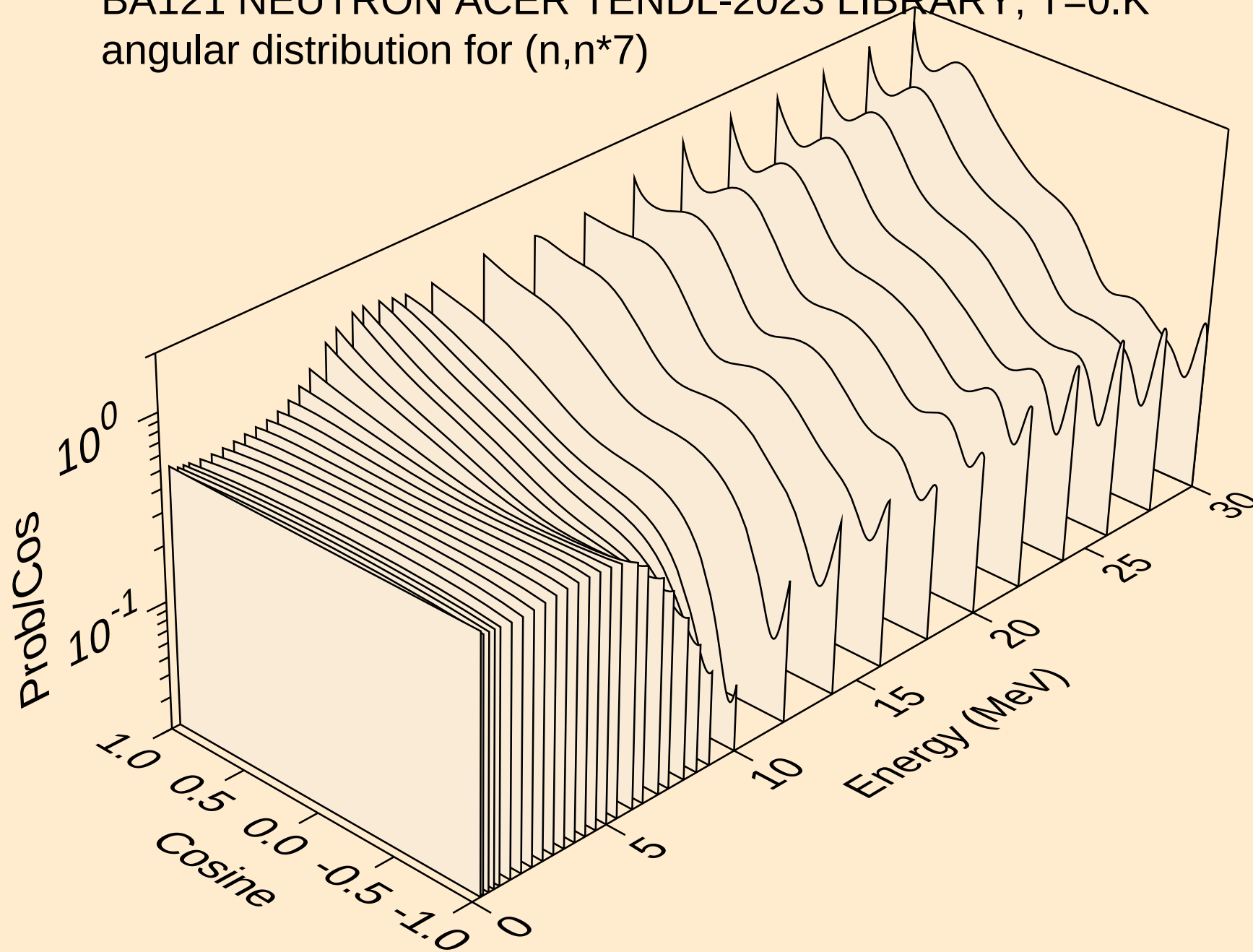
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



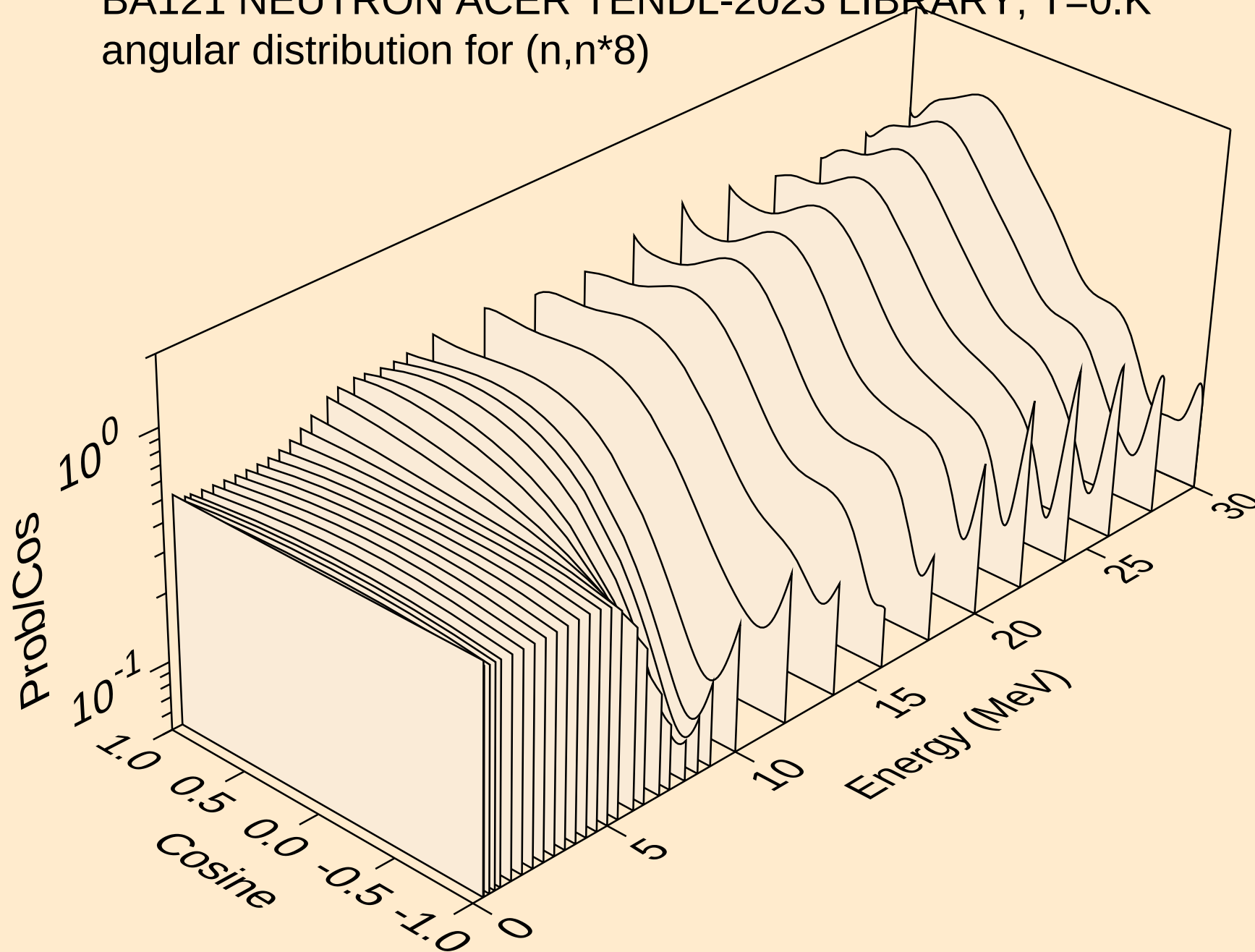
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angular distribution for (n,n*6)



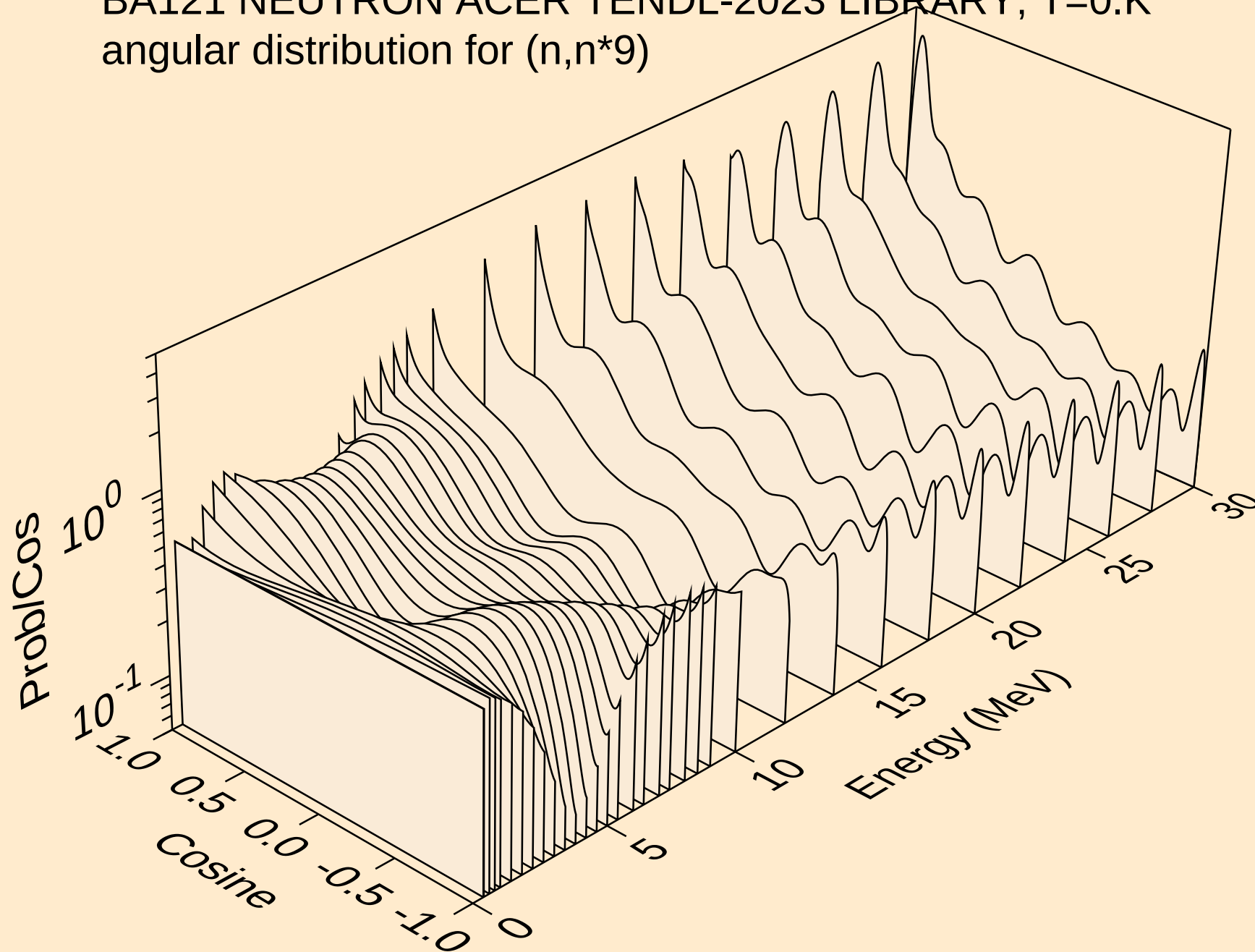
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



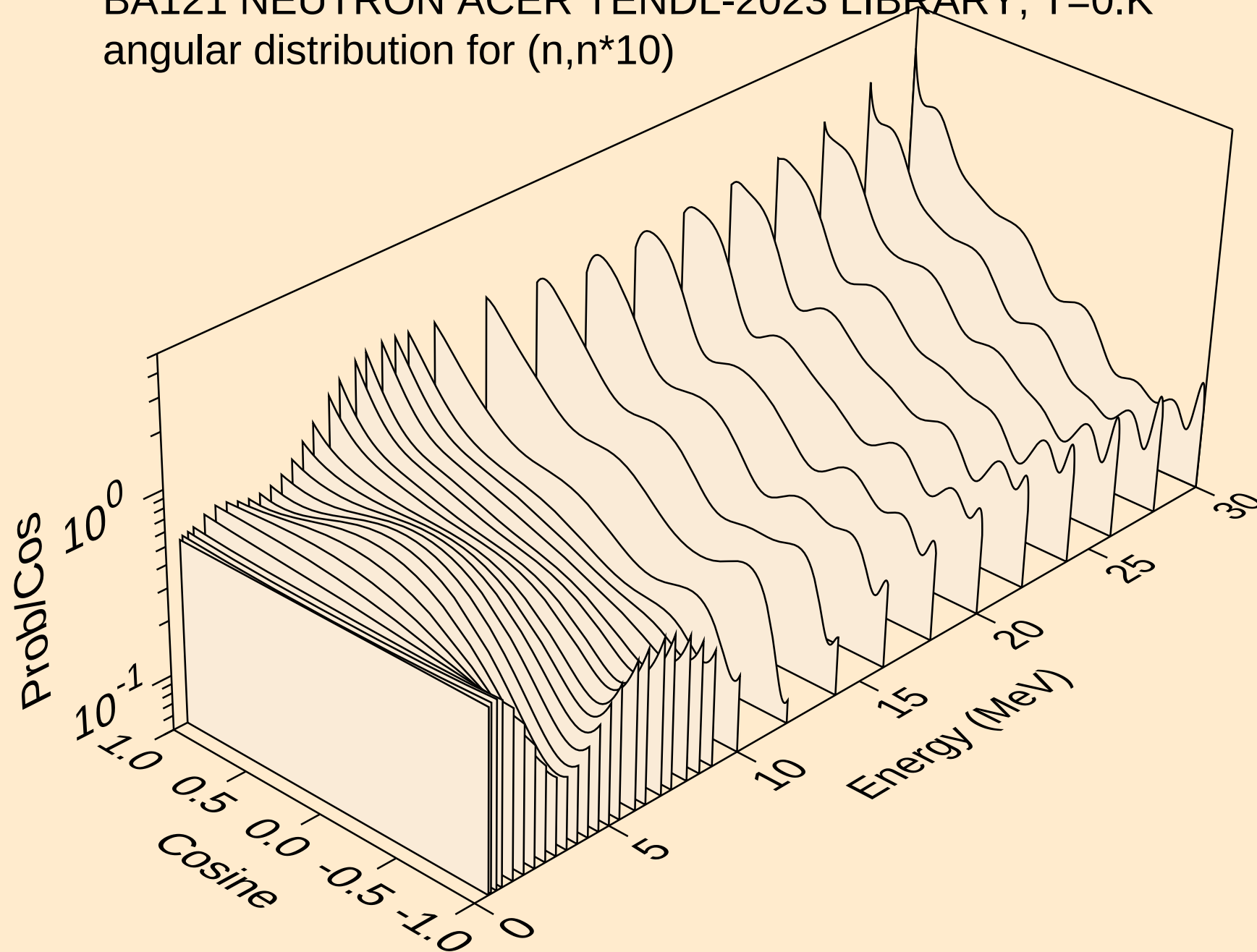
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



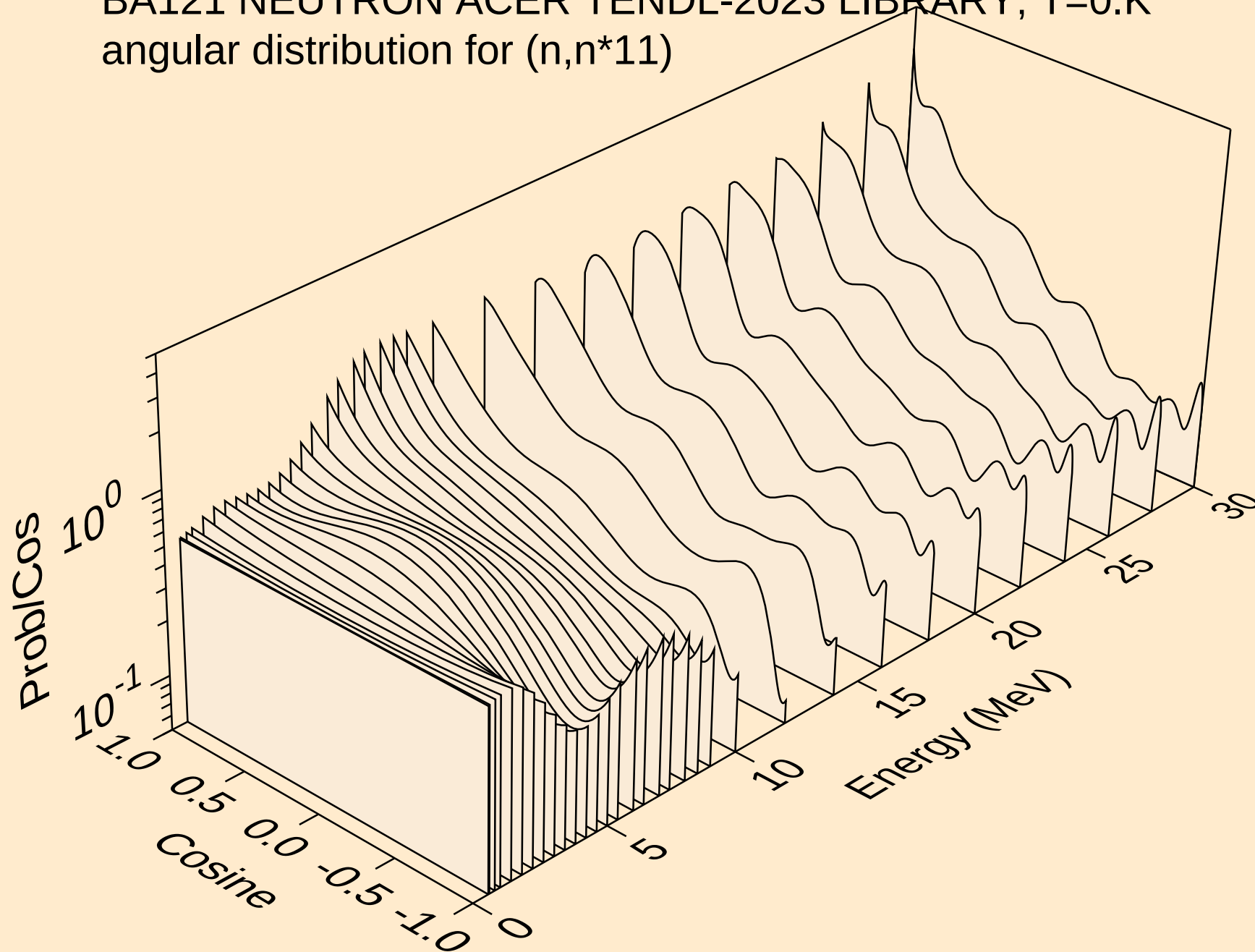
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



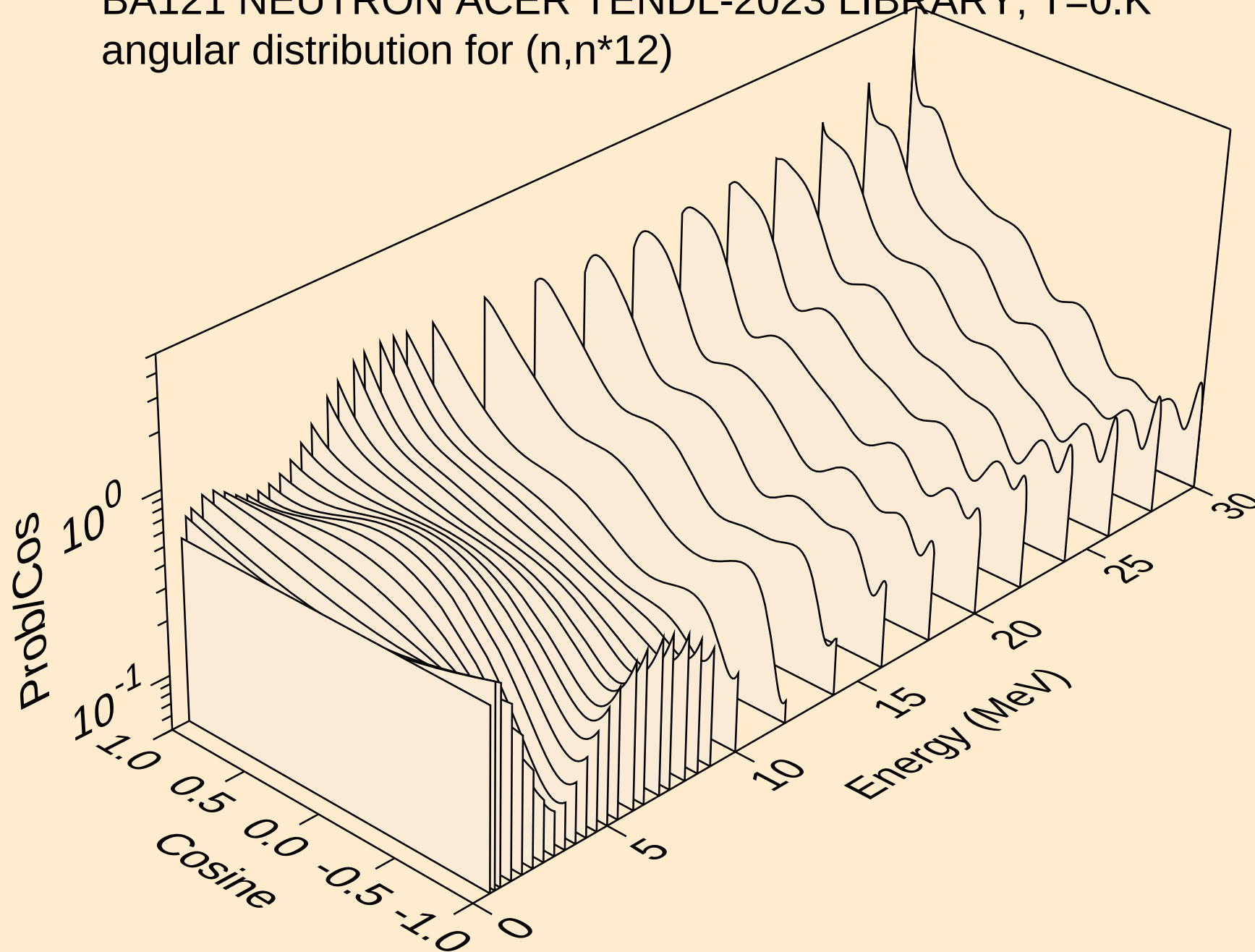
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



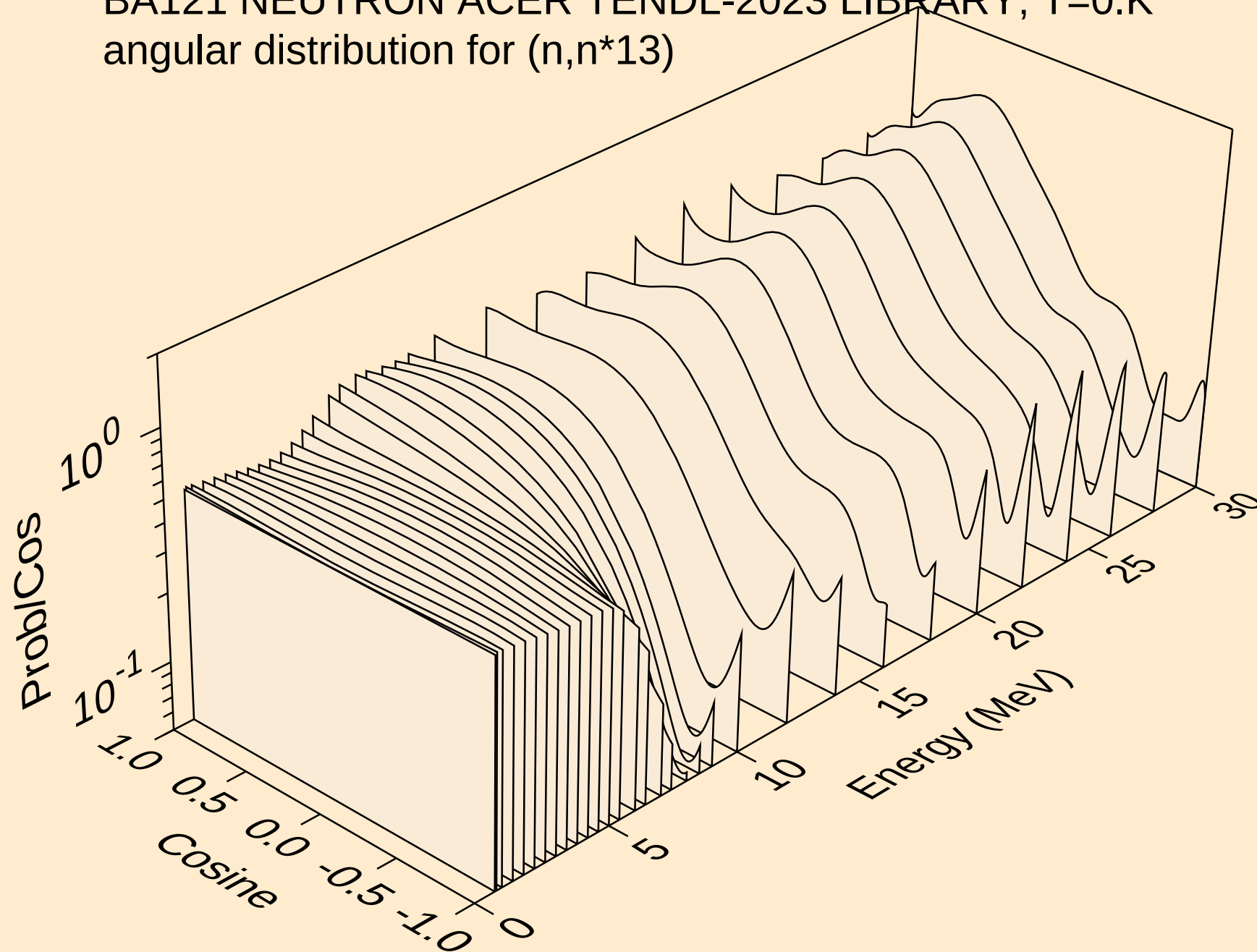
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angular distribution for (n,n*11)



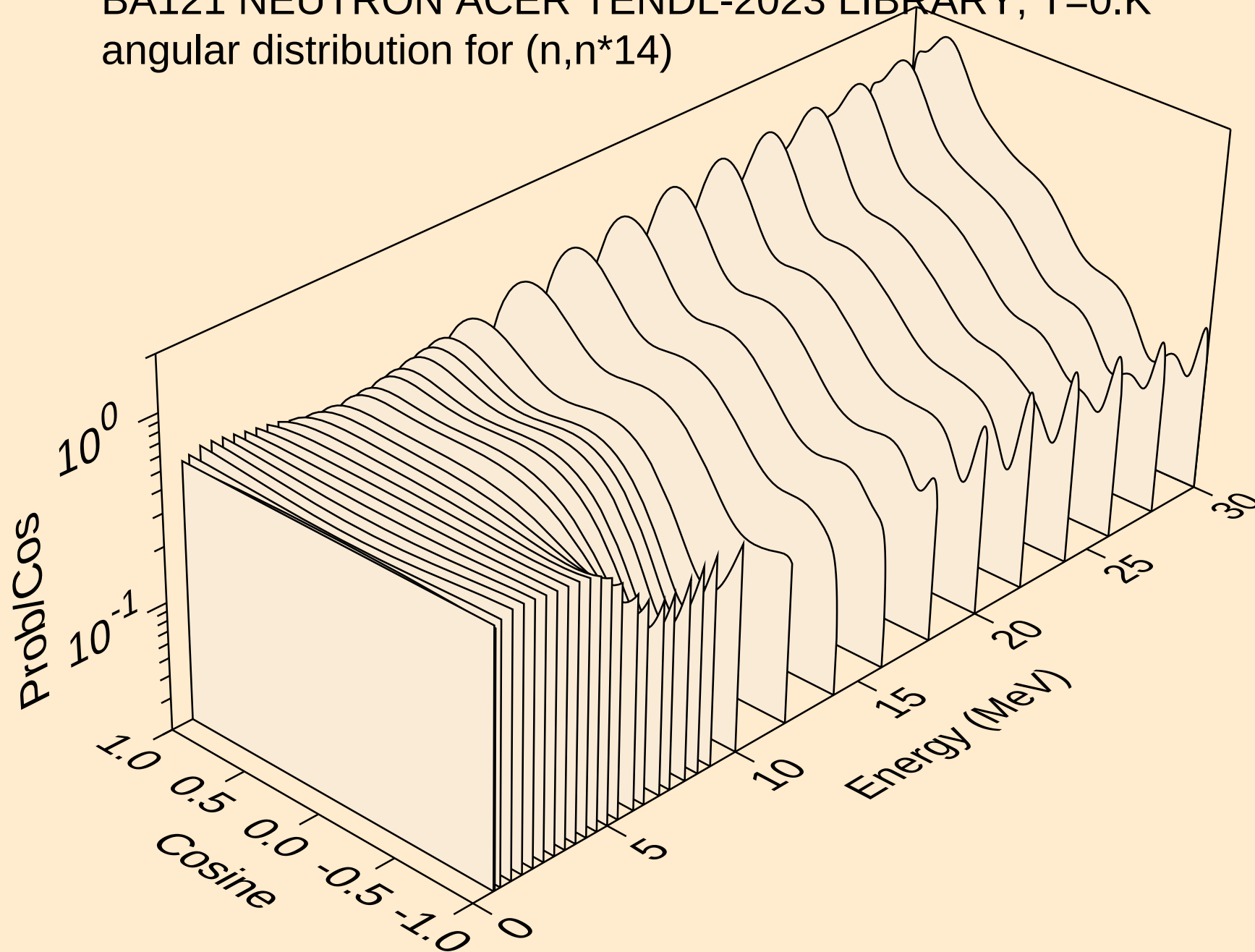
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angular distribution for (n,n*12)



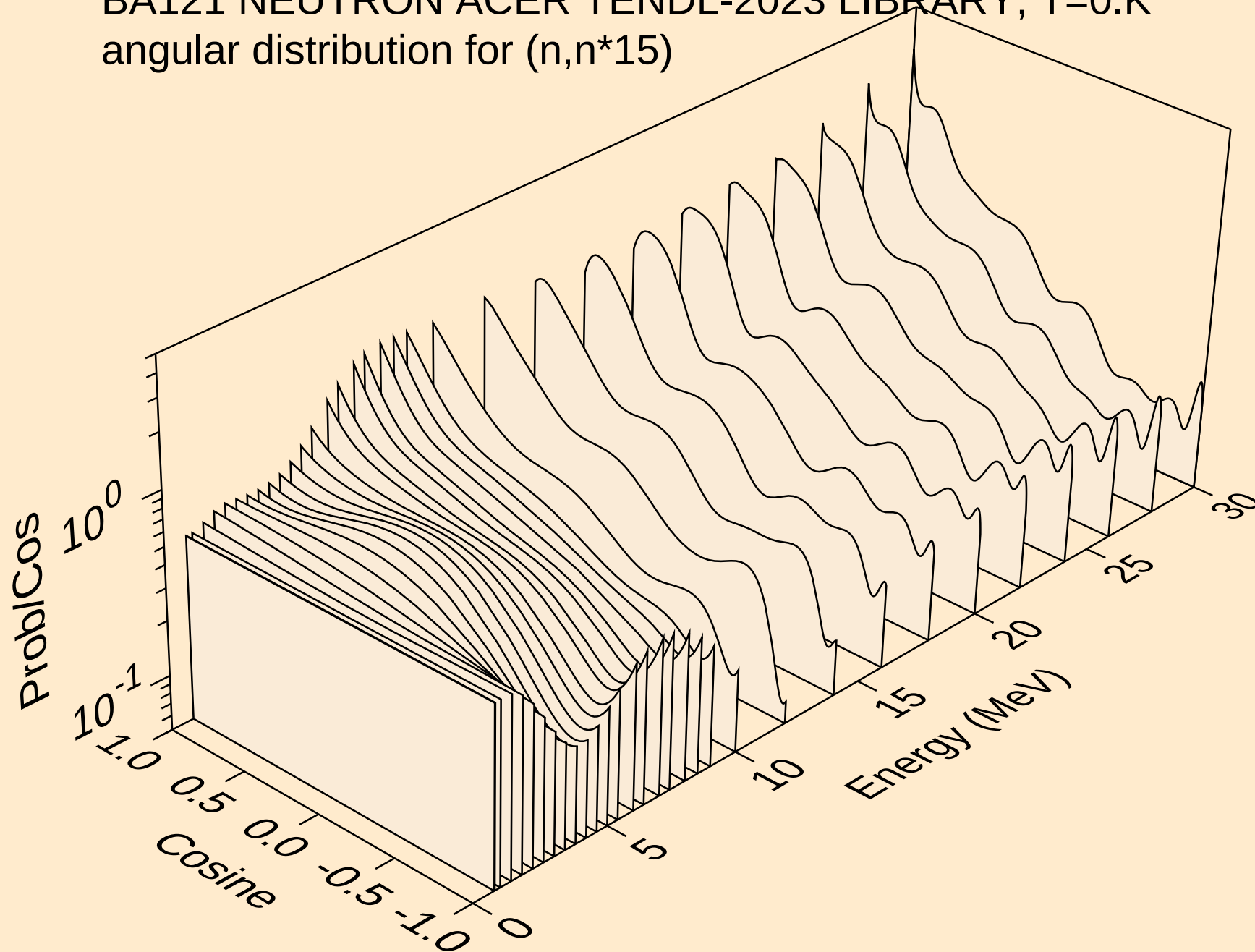
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angular distribution for (n,n*13)



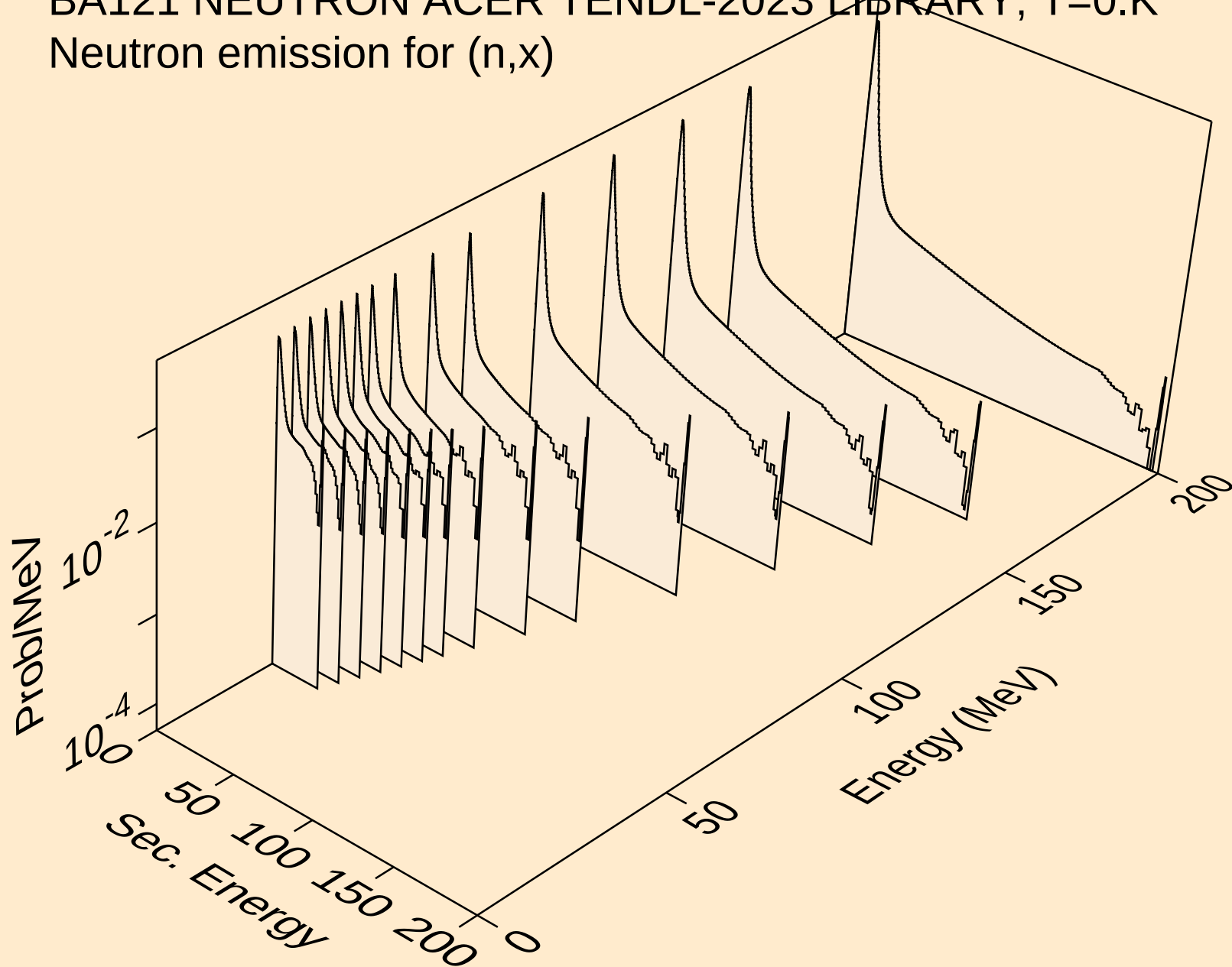
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angular distribution for (n,n*14)



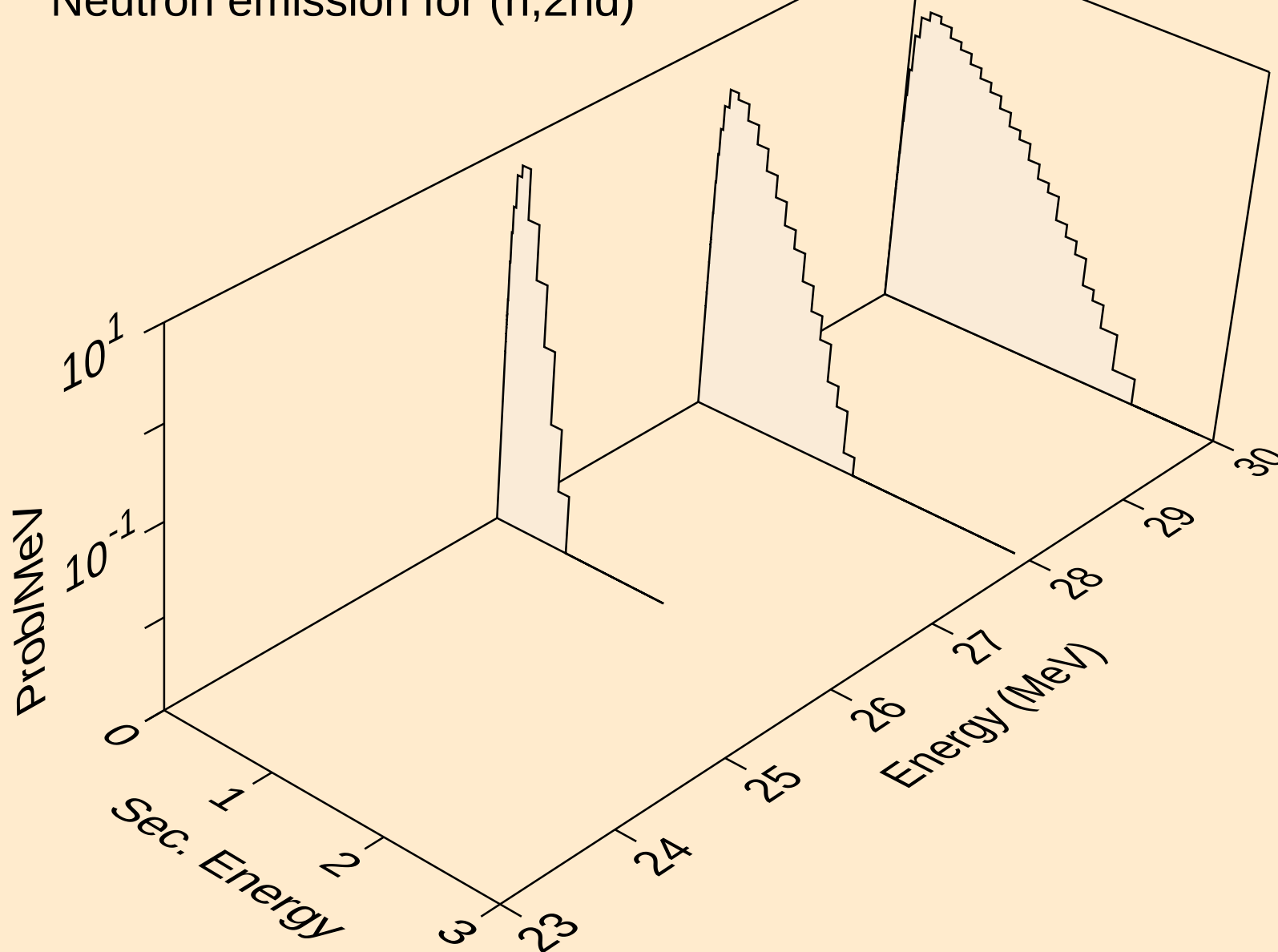
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



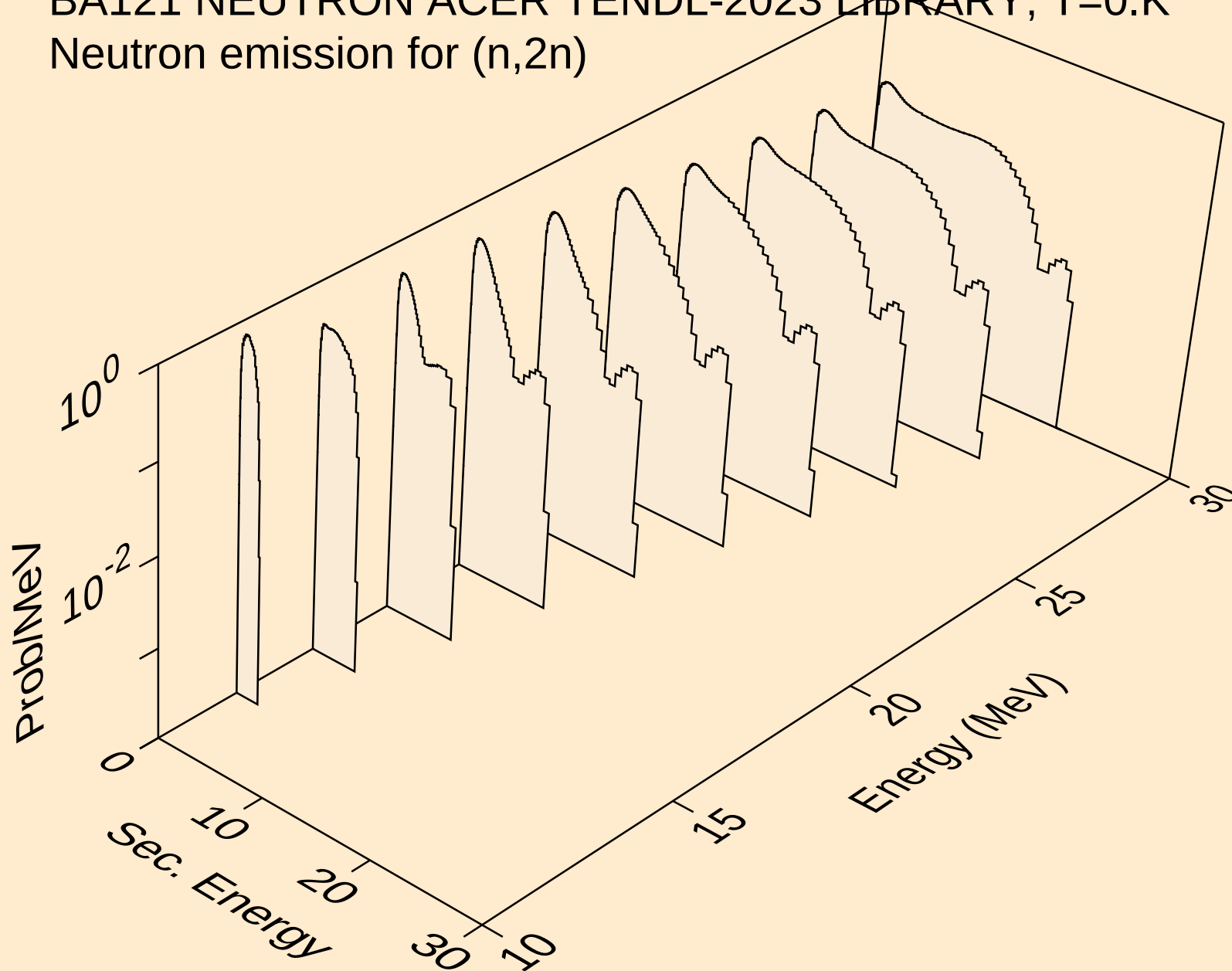
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



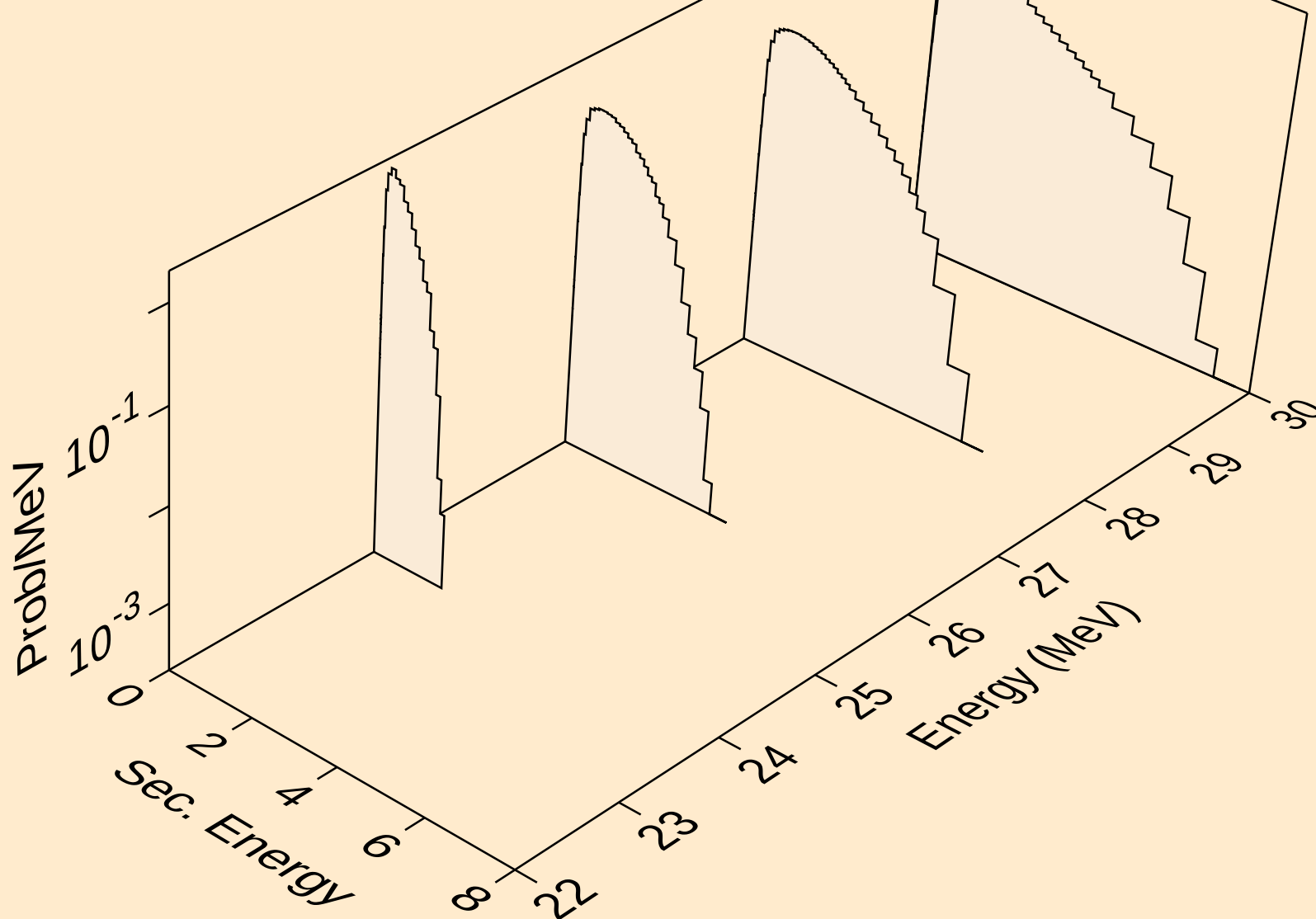
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)

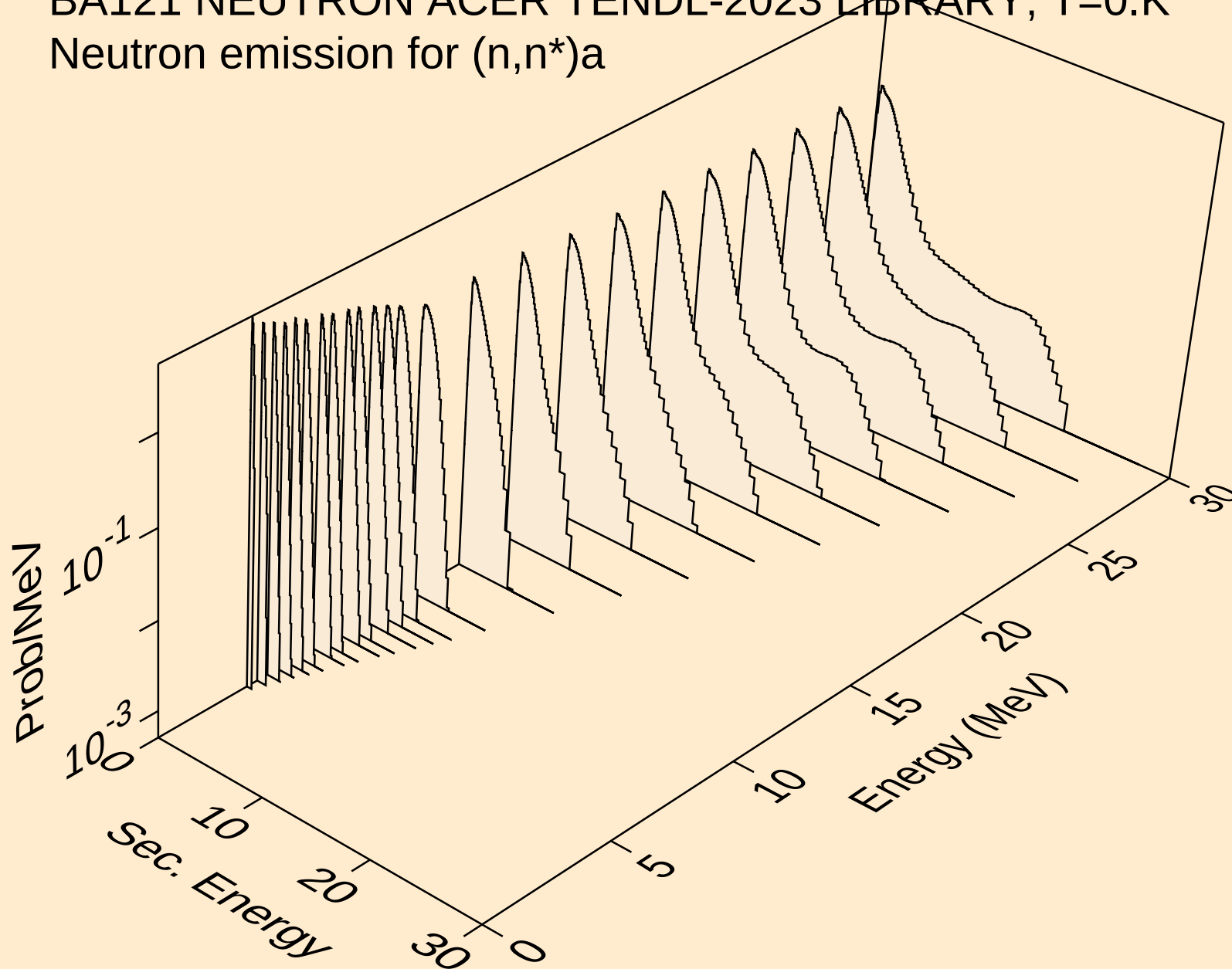


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



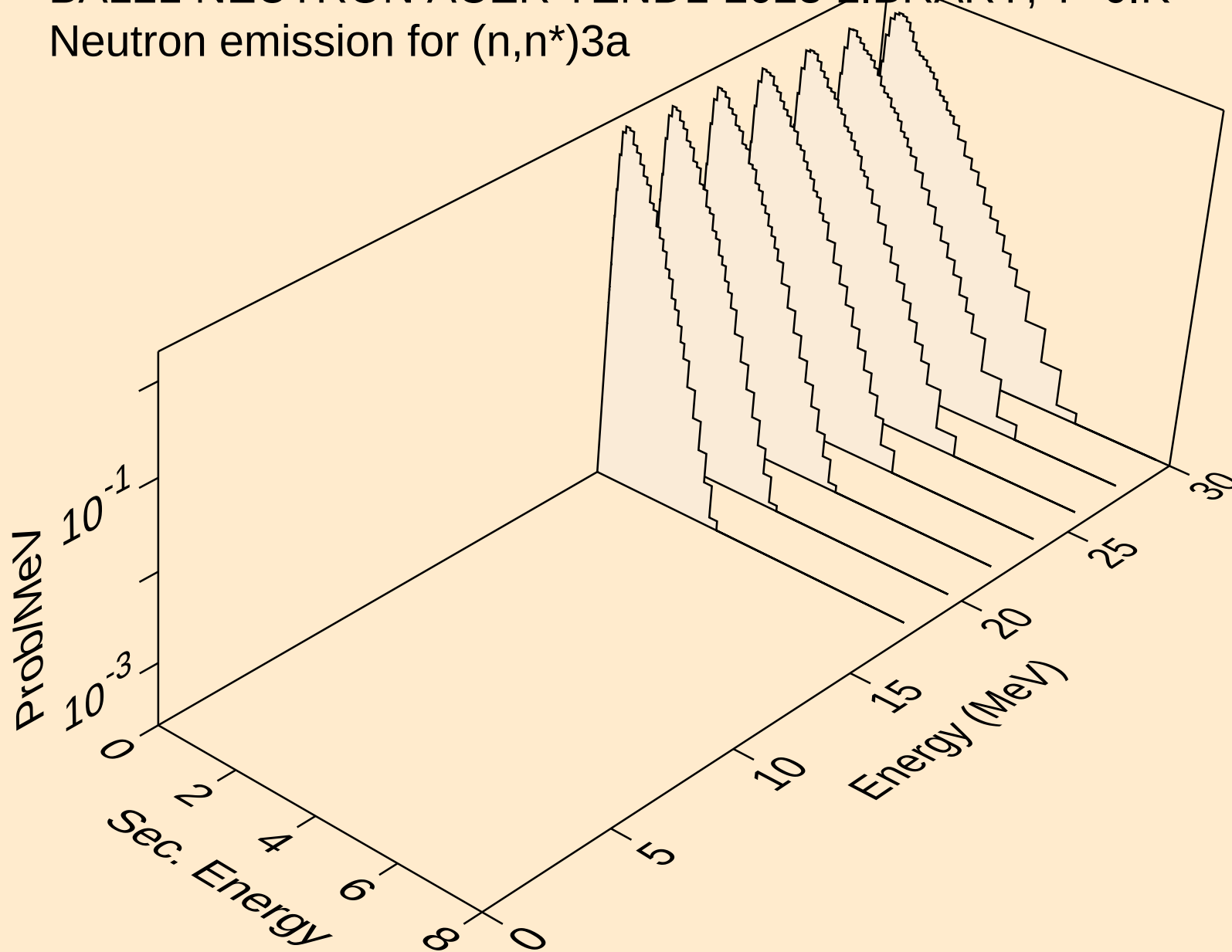
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)a

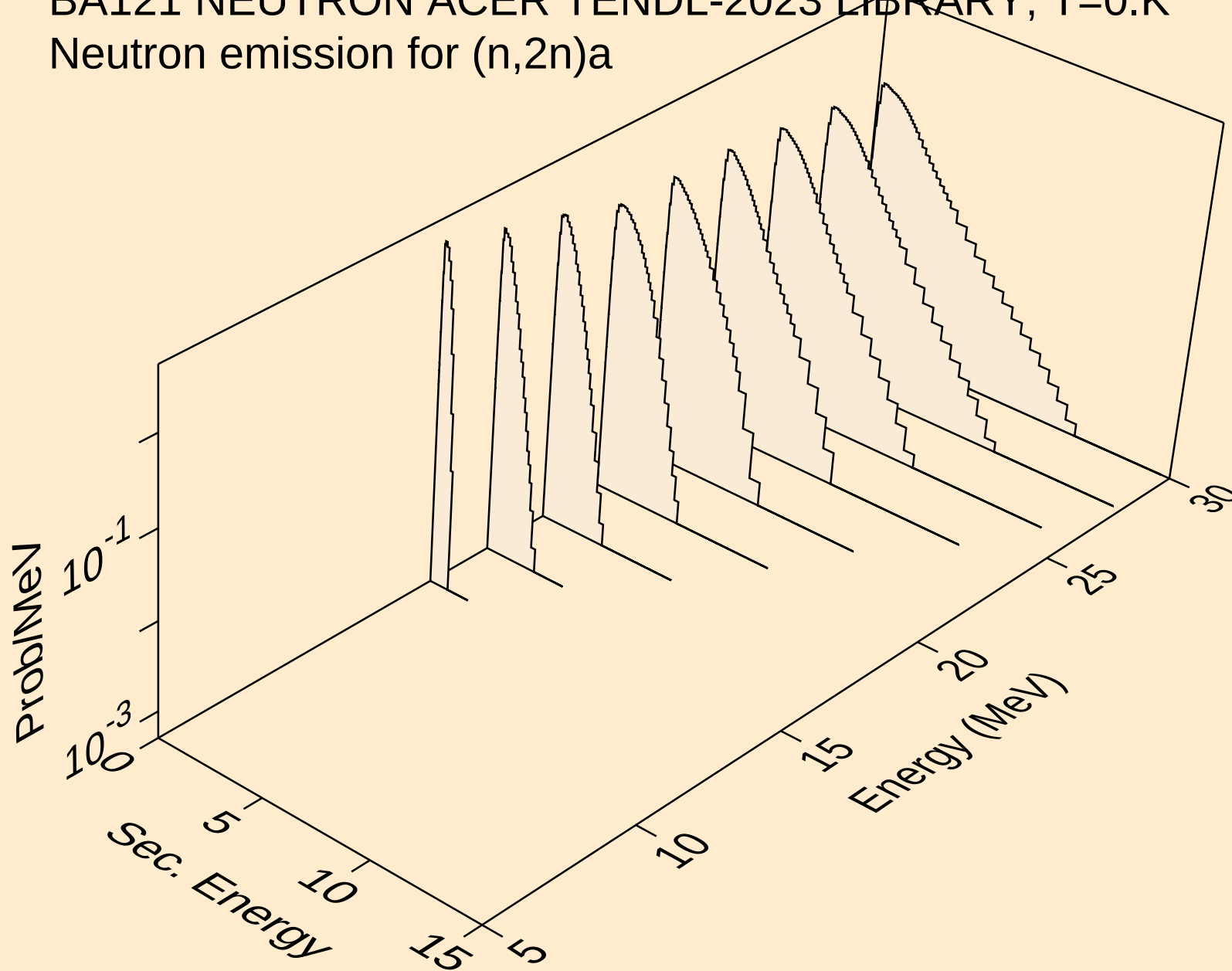


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

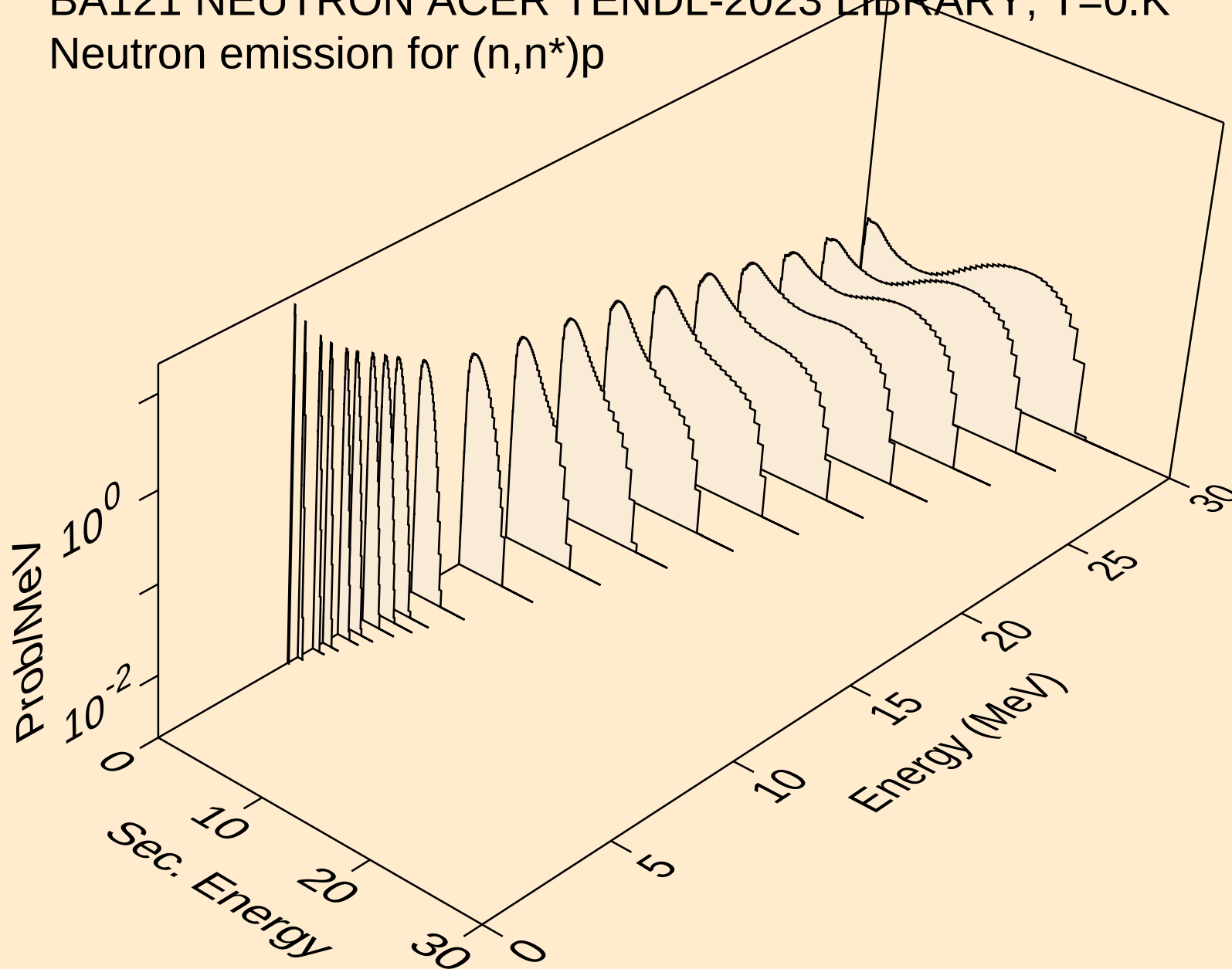
Neutron emission for (n,n*)³a



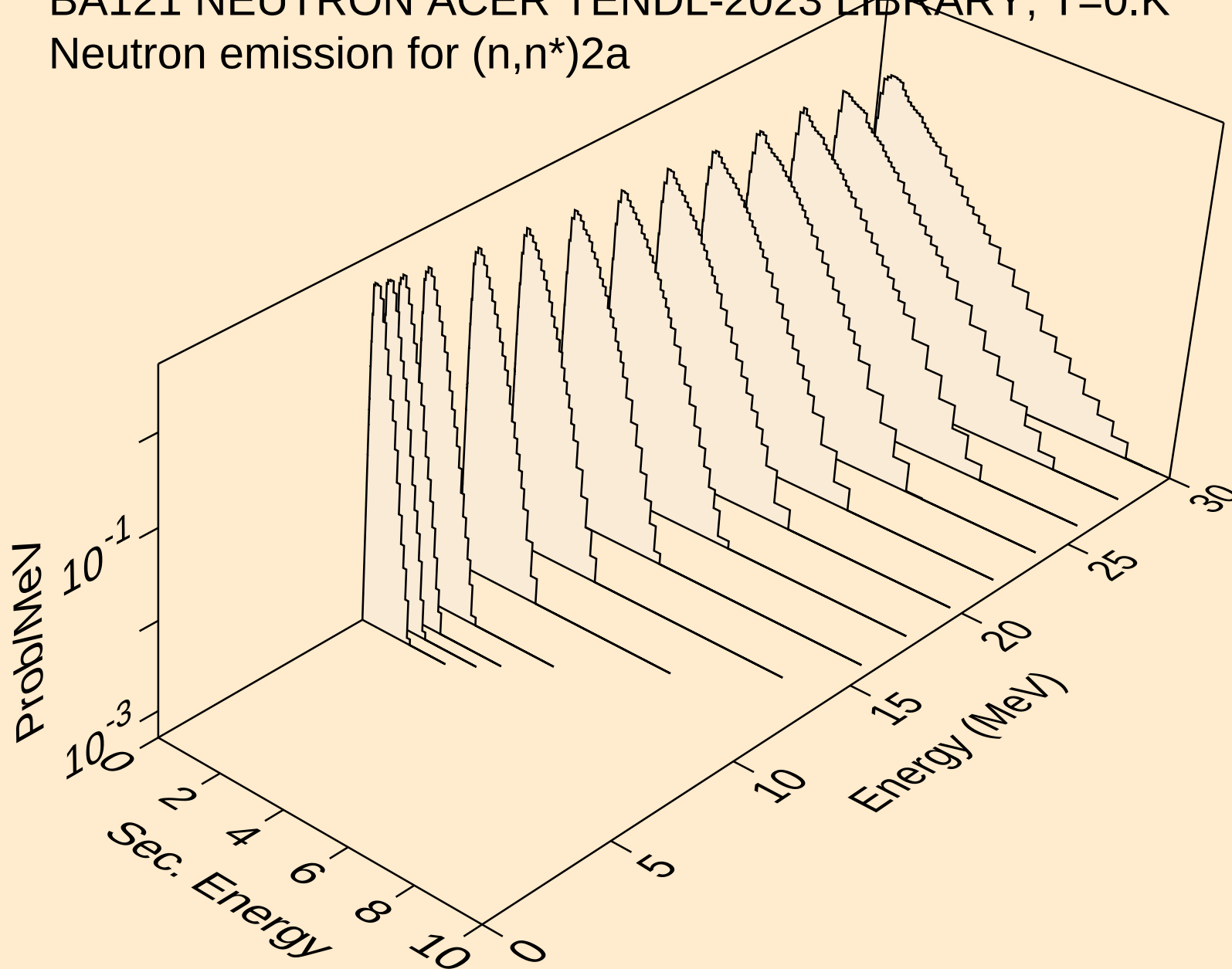
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



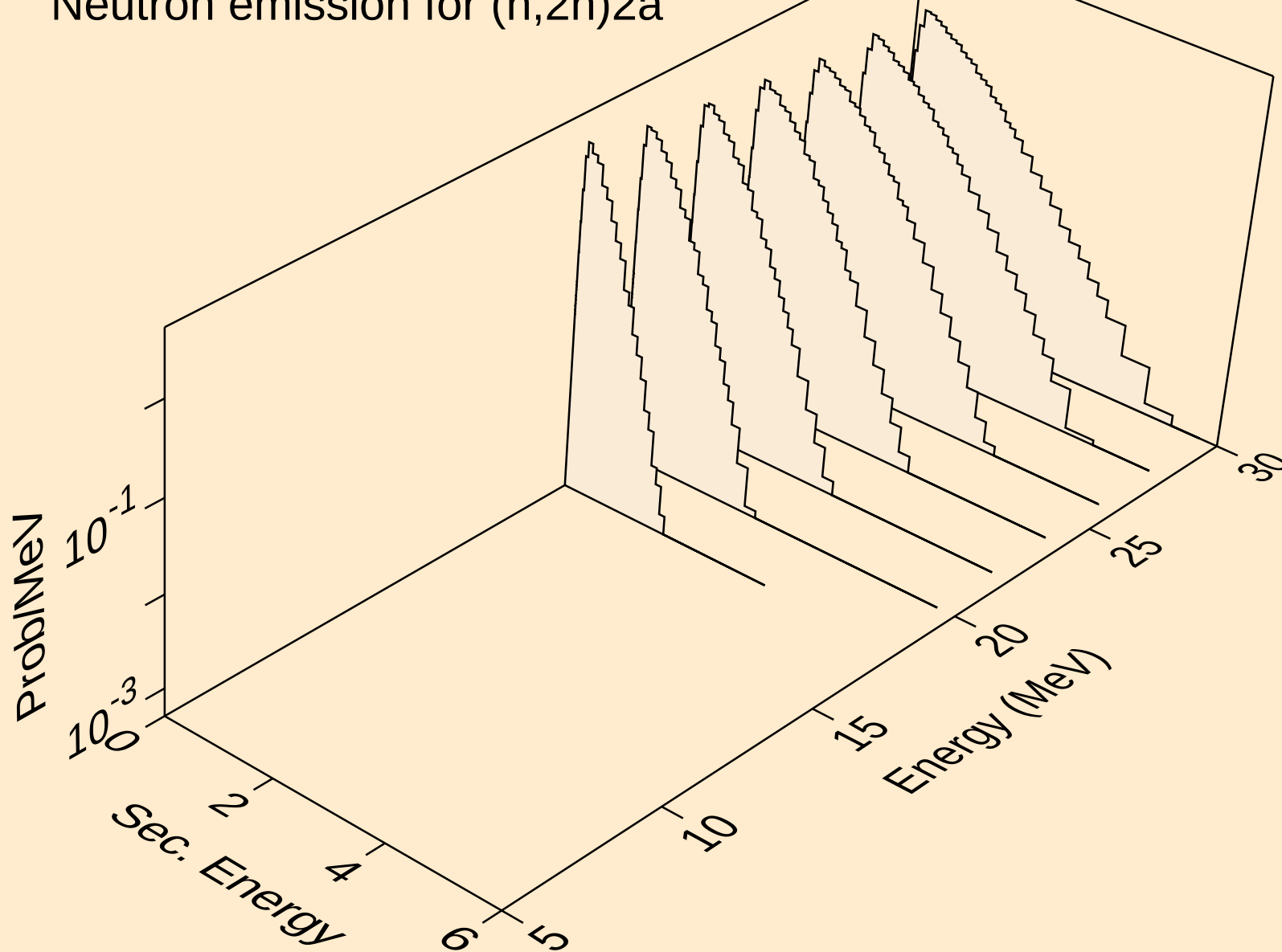
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



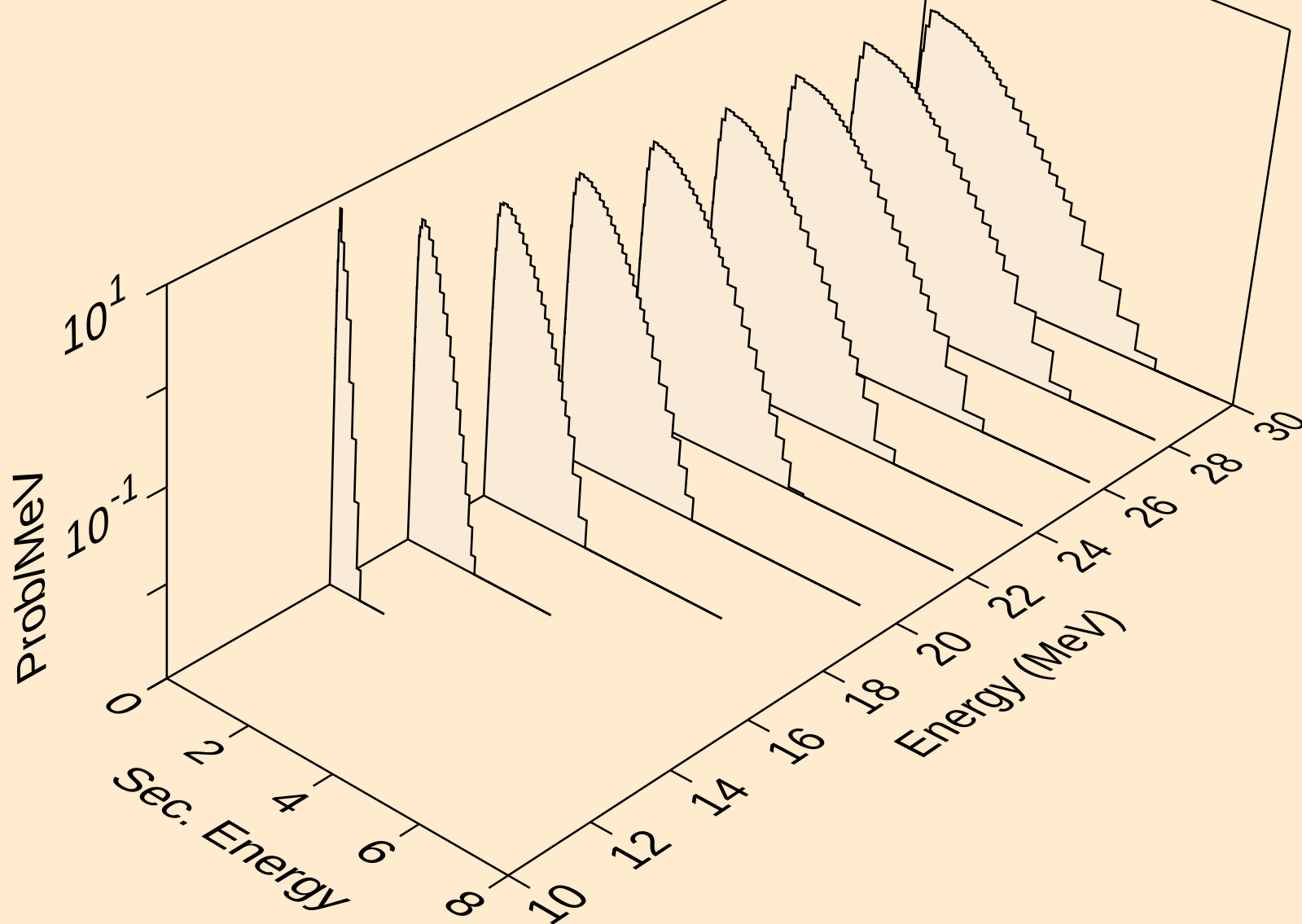
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



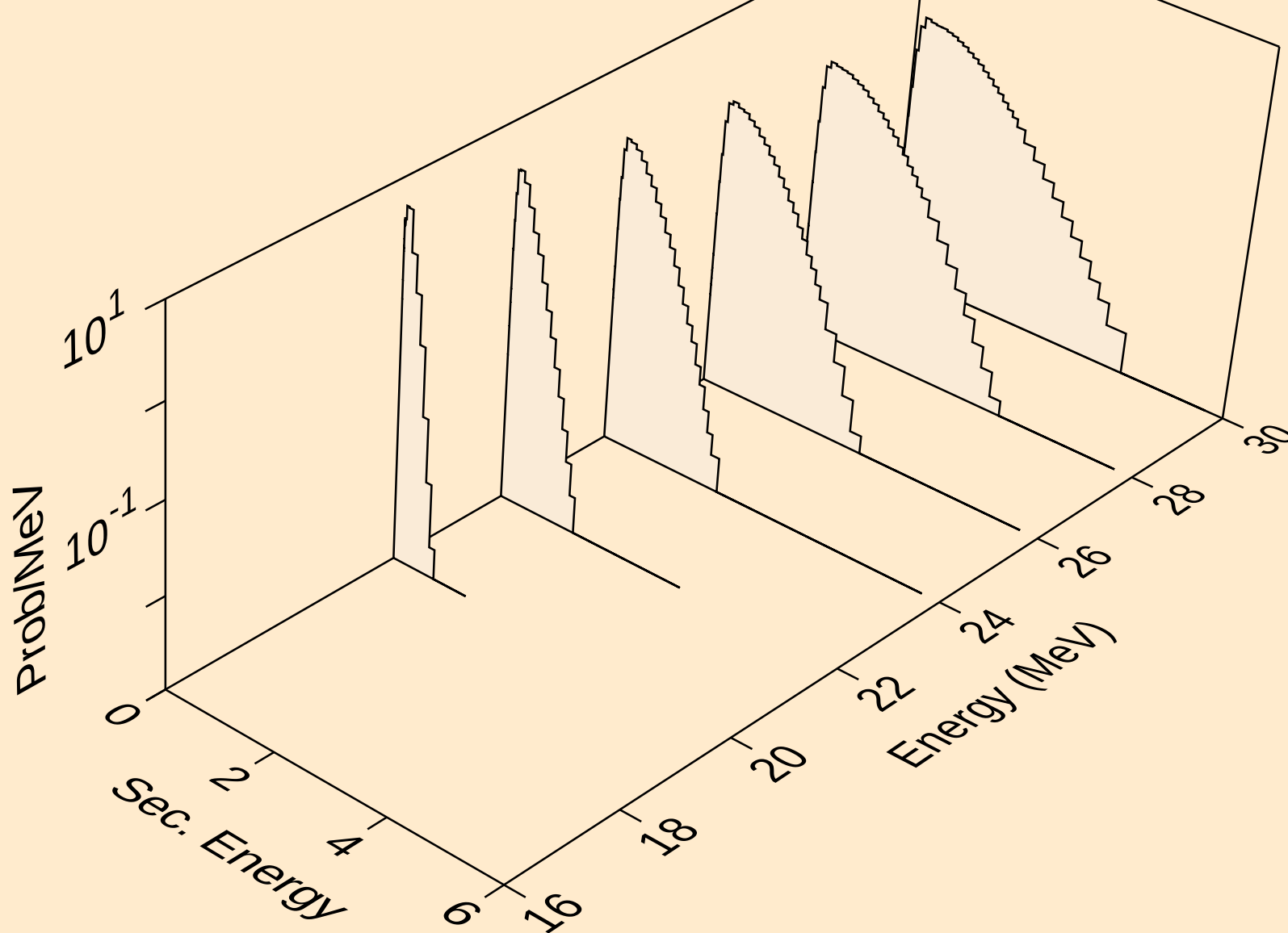
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



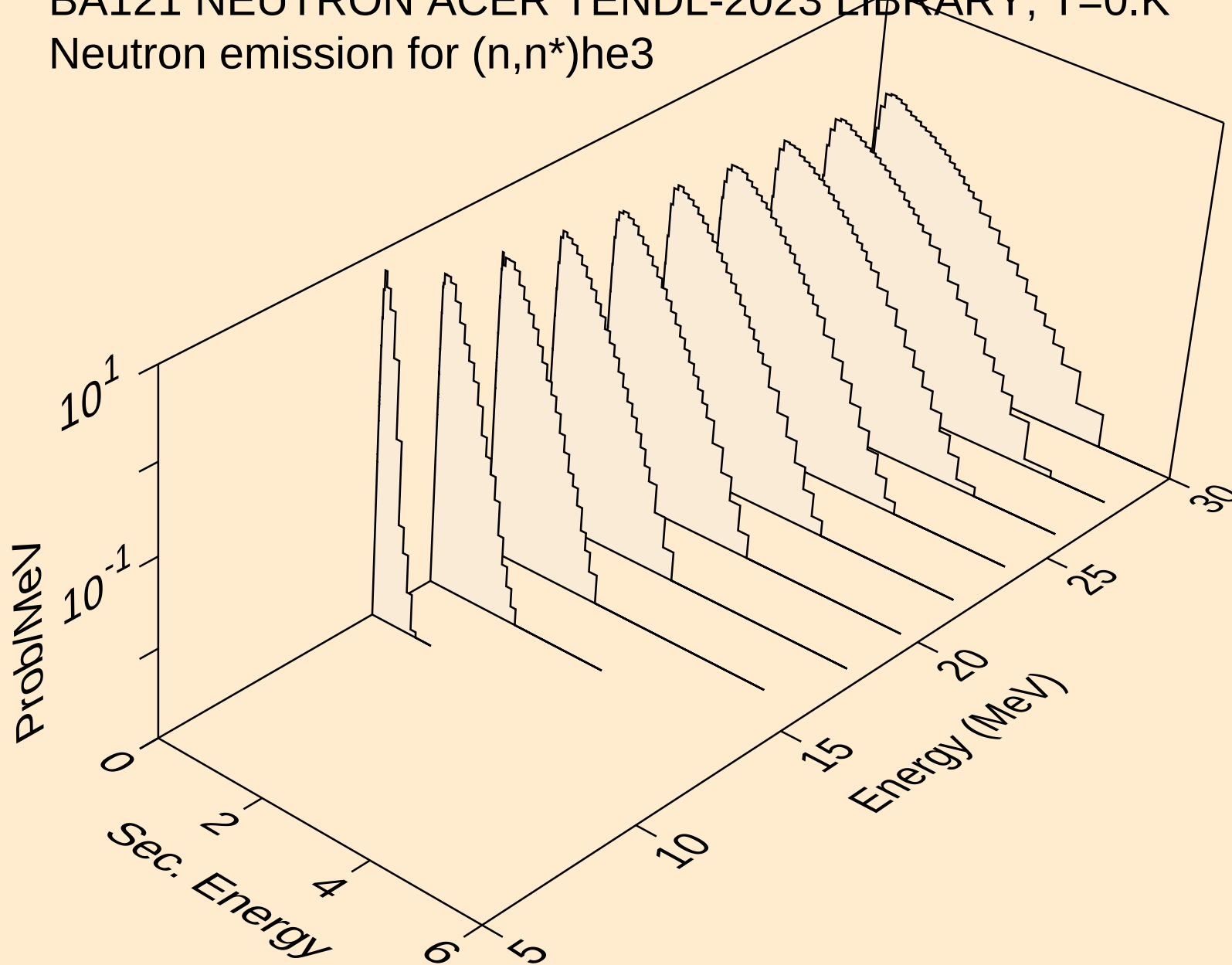
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



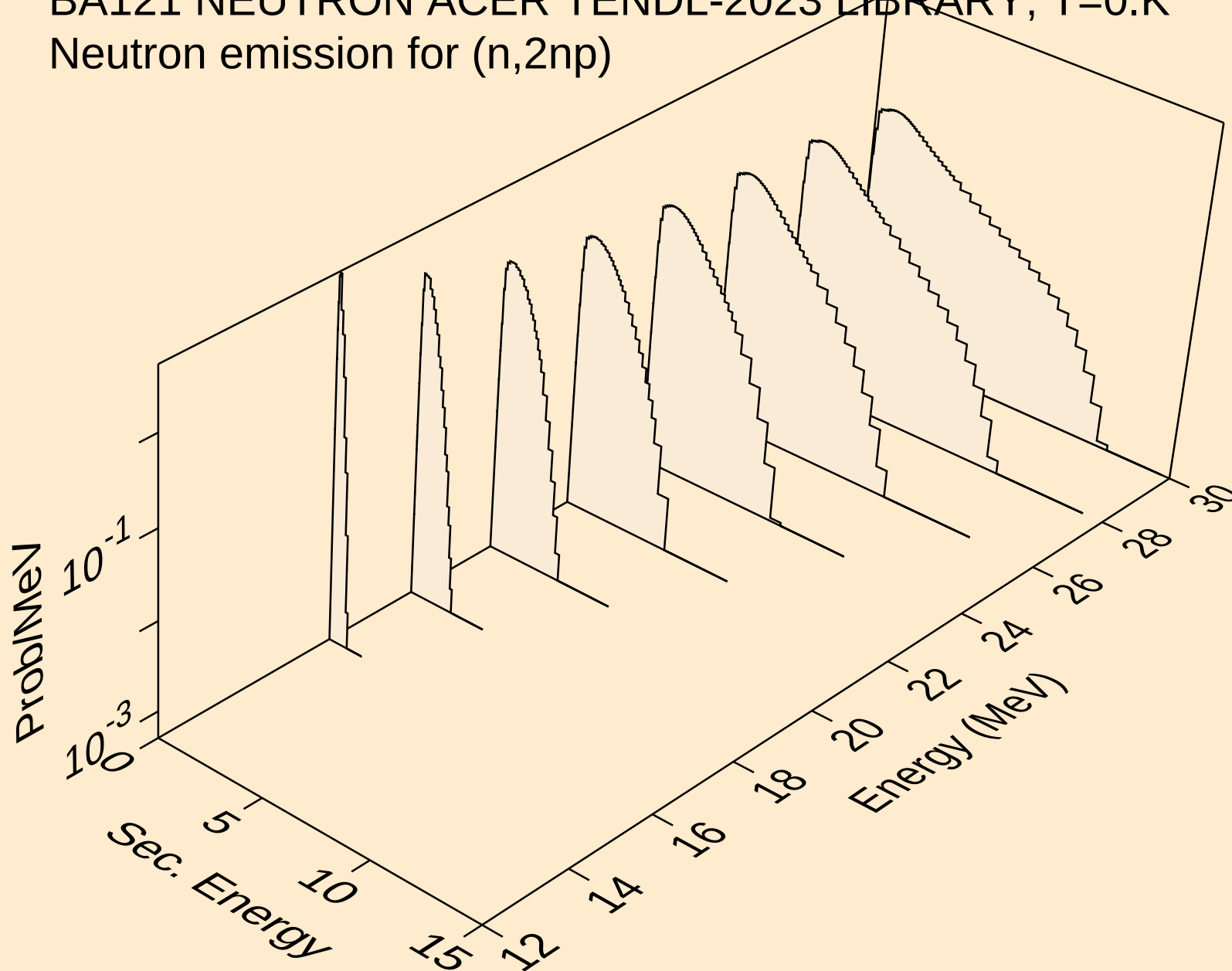
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



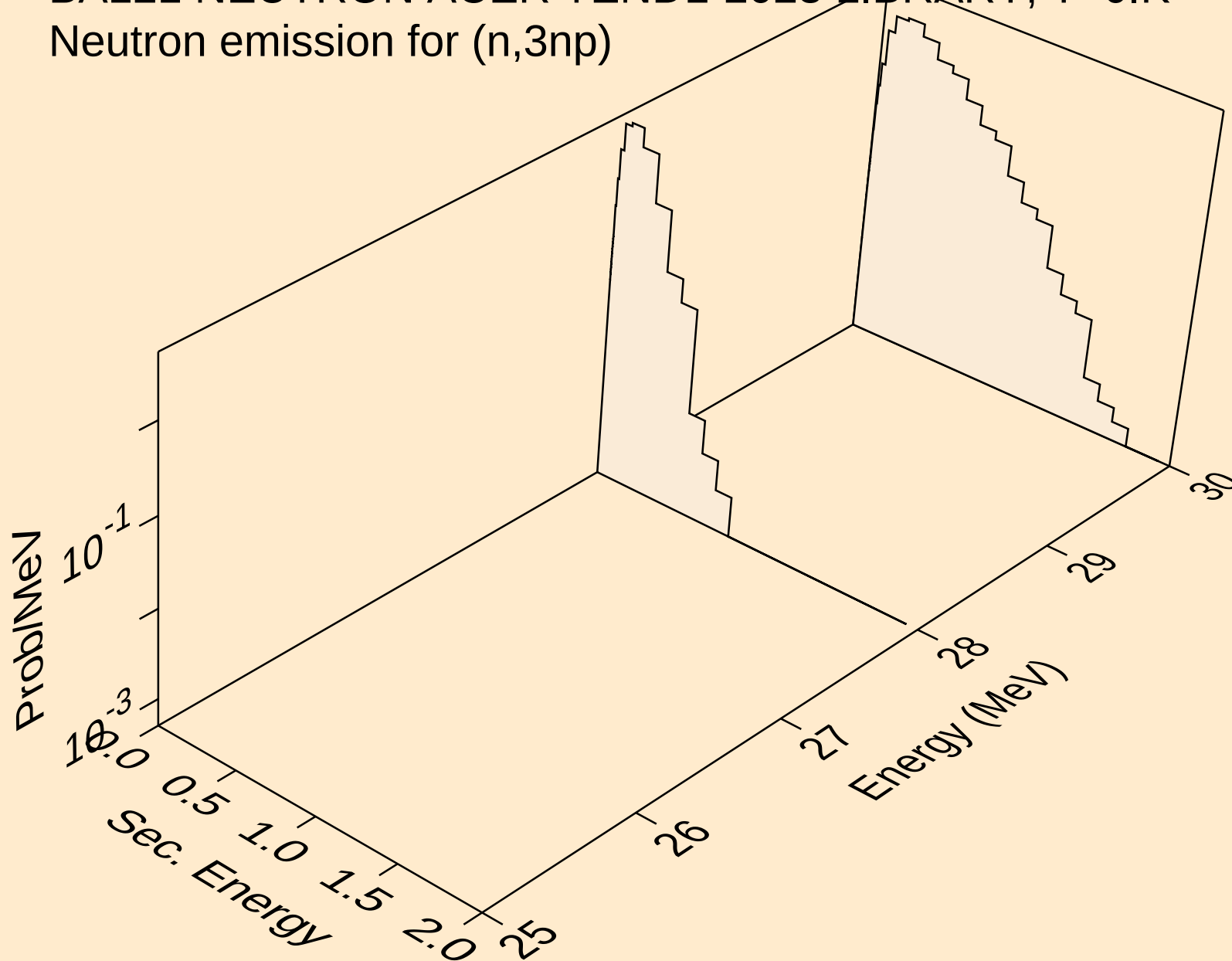
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



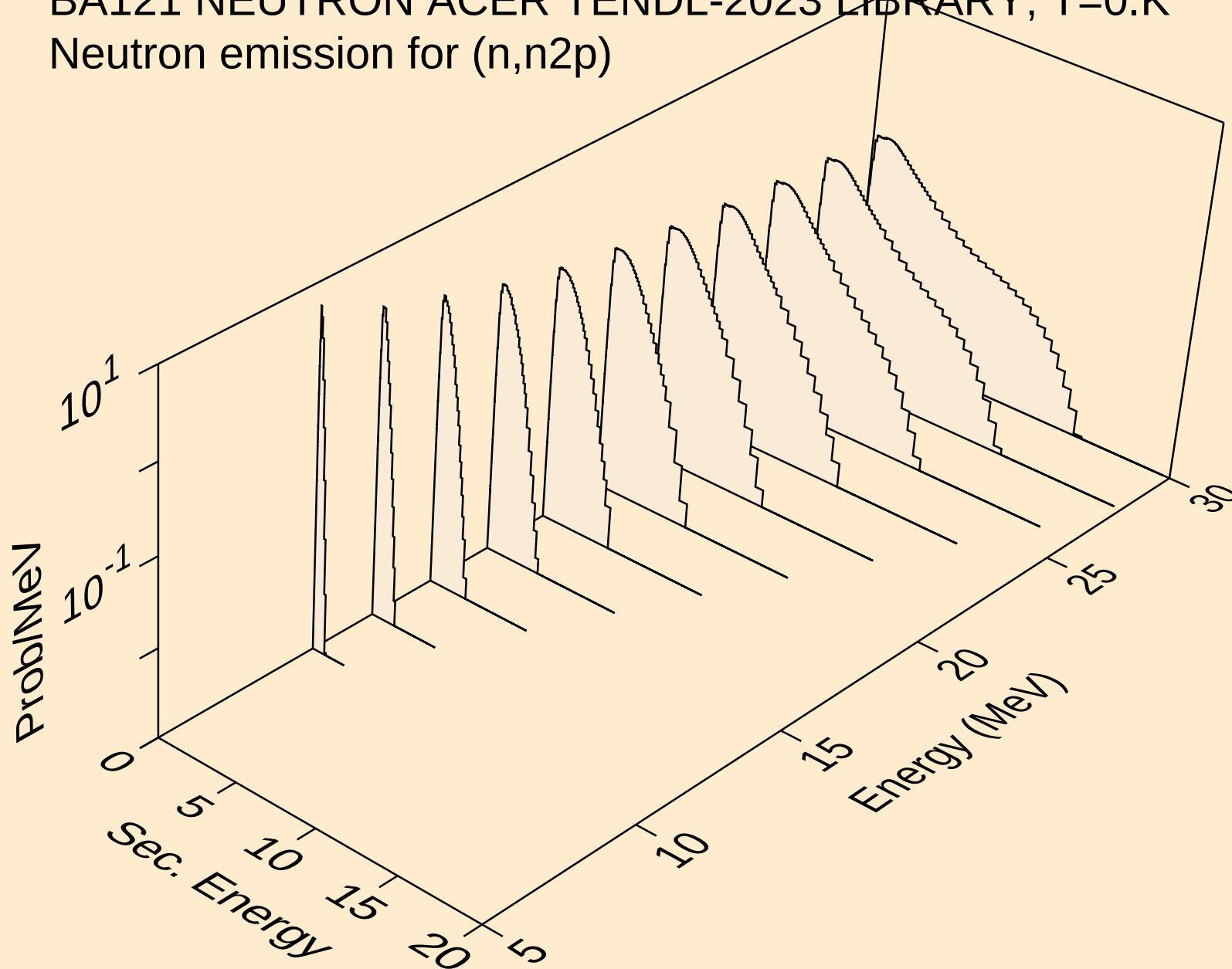
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



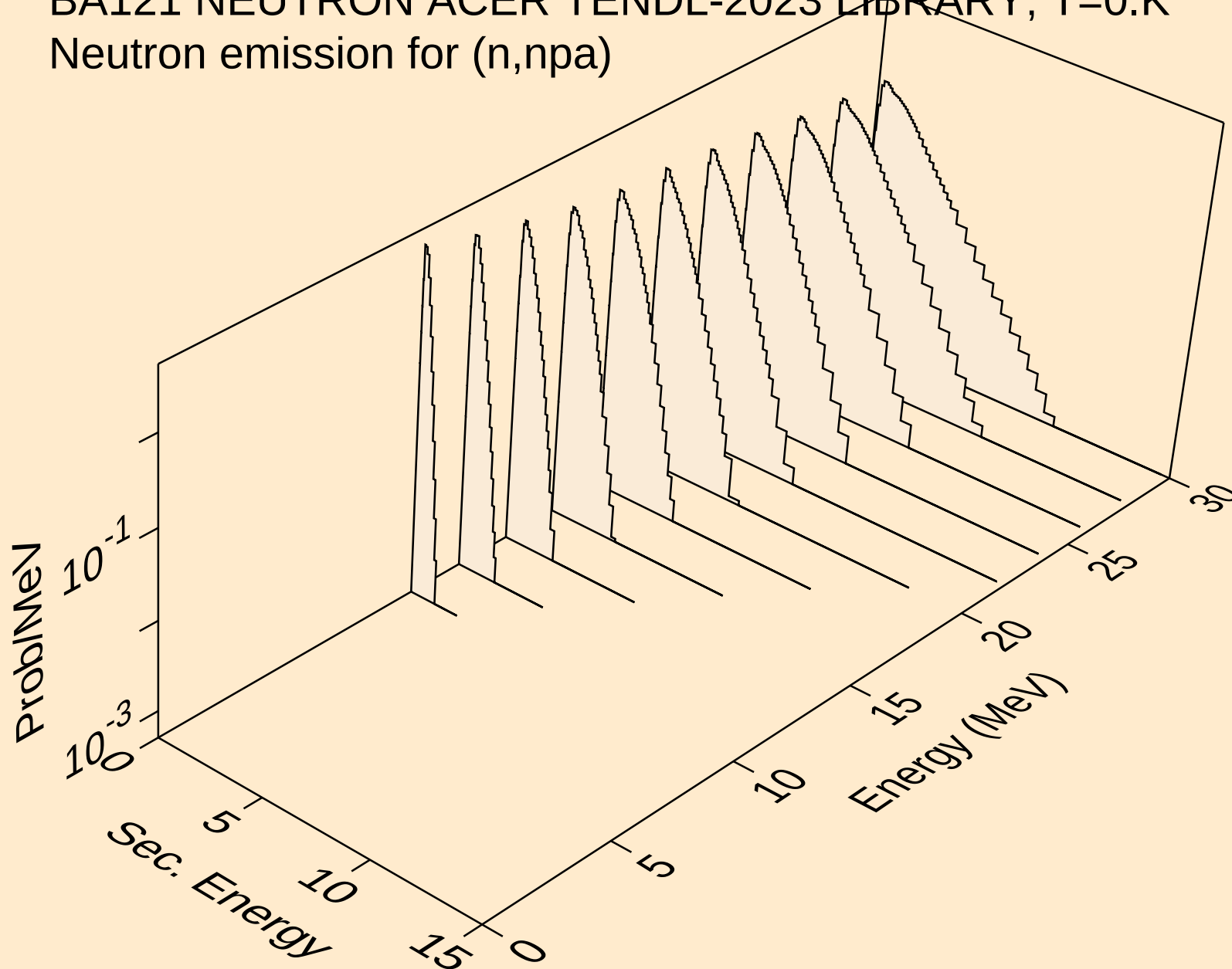
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



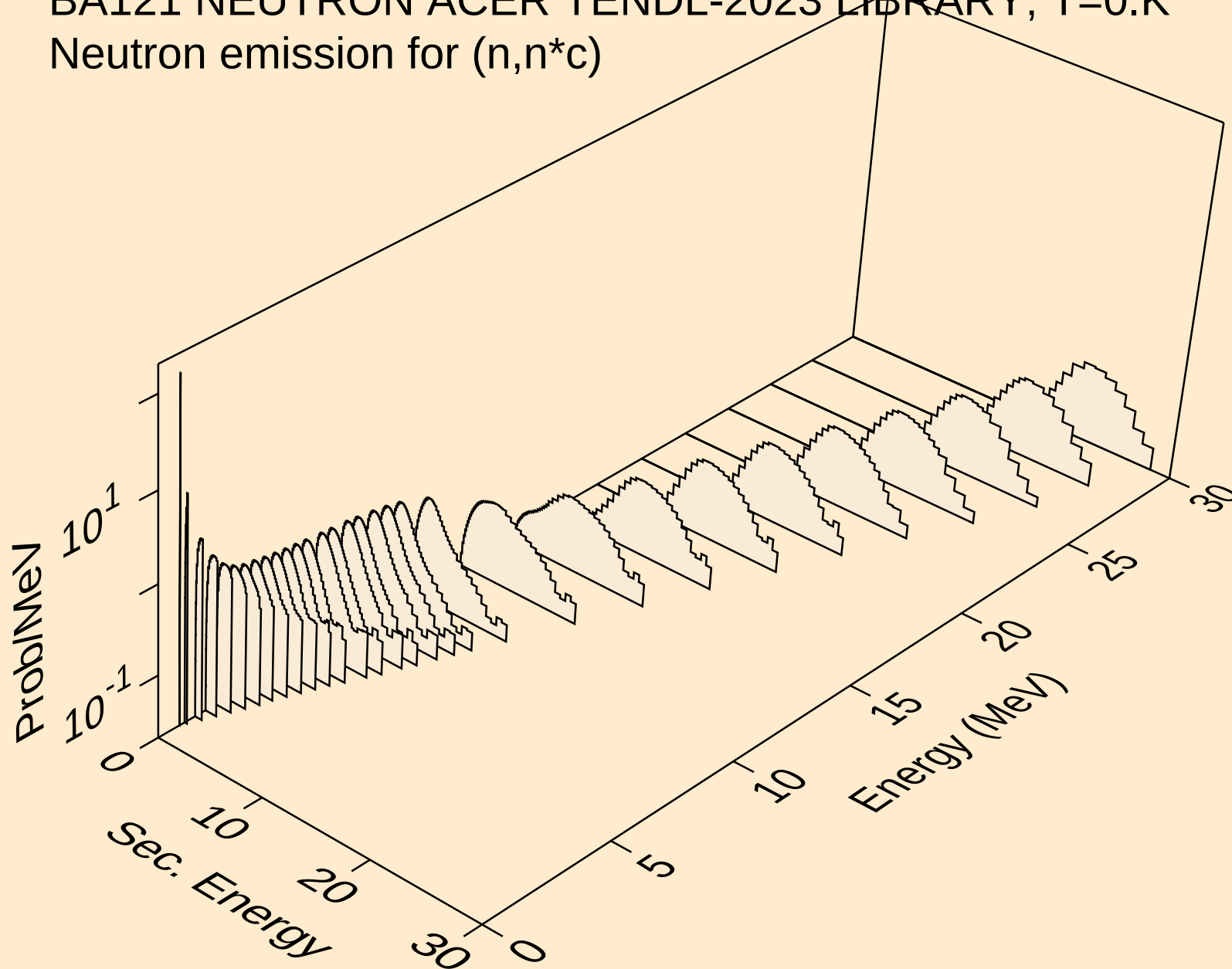
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)

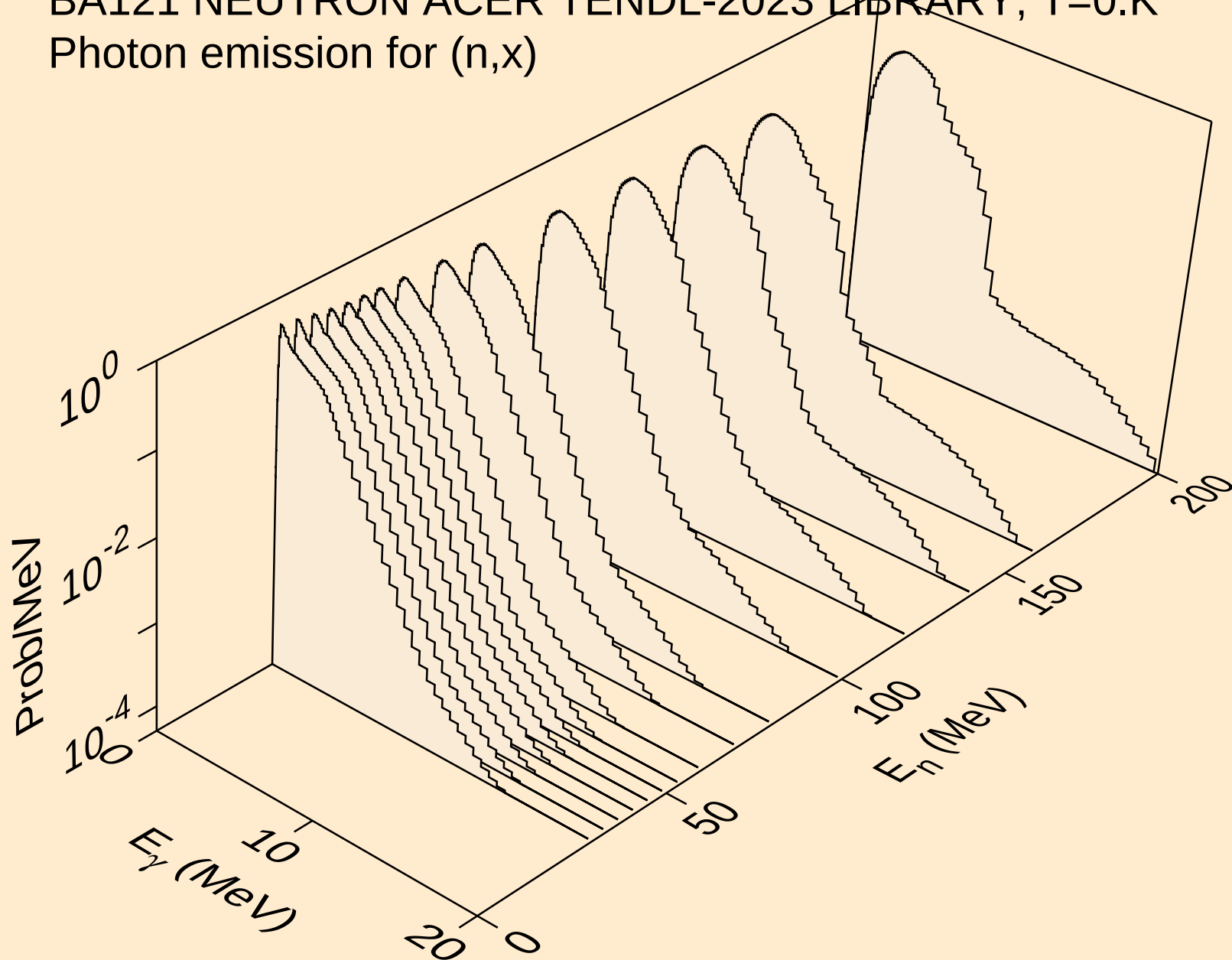


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)

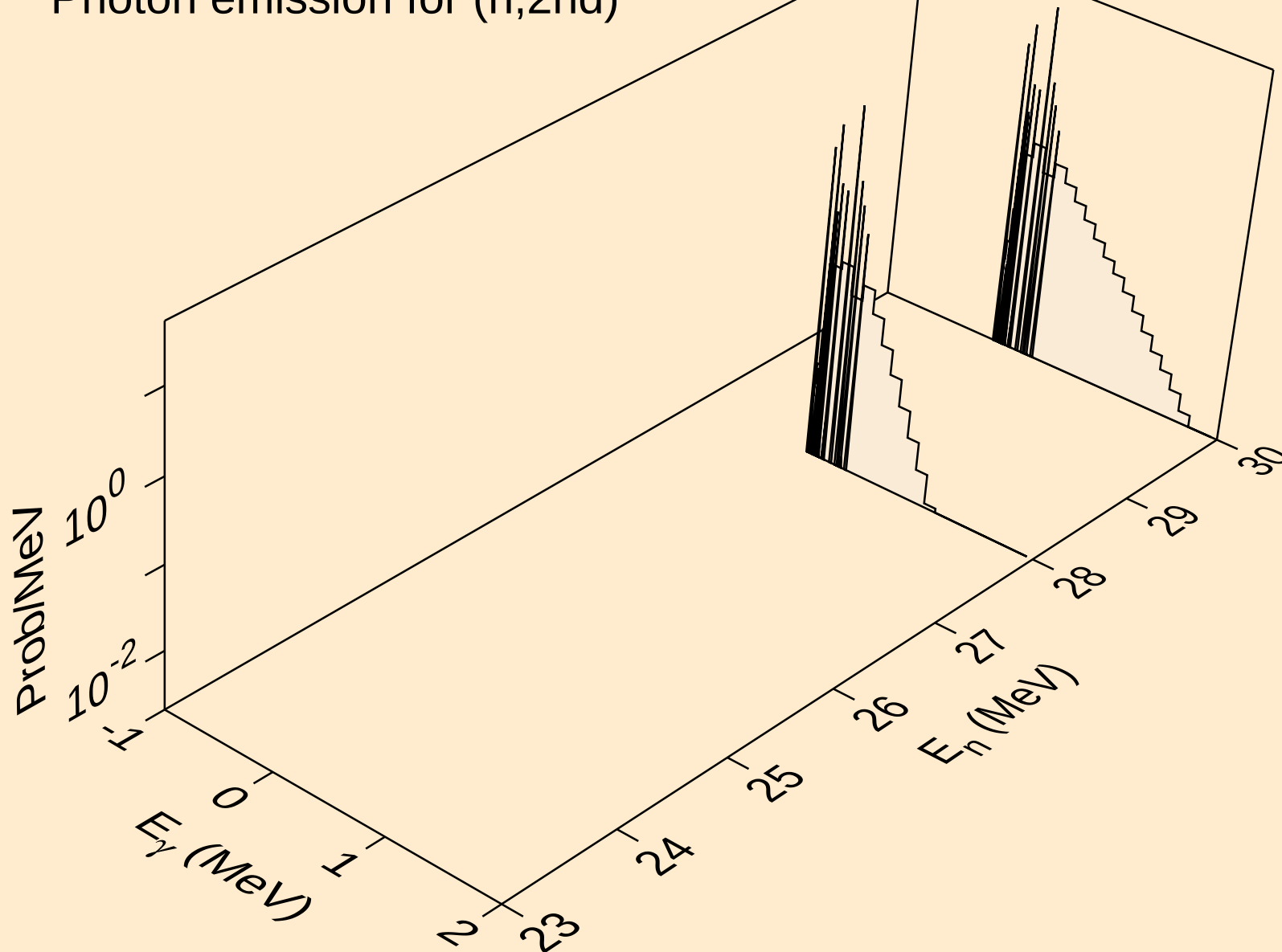


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

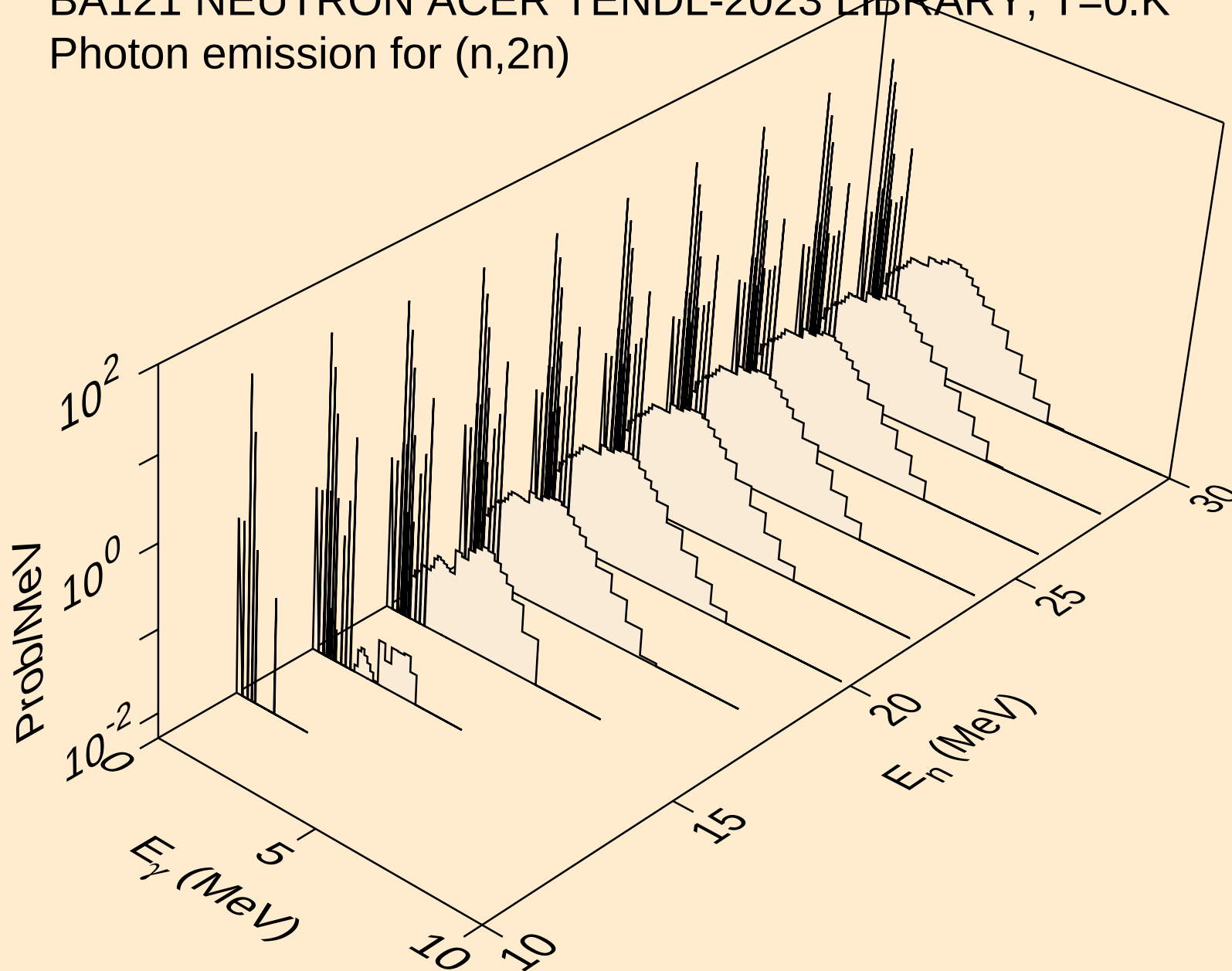
Photon emission for (n,x)



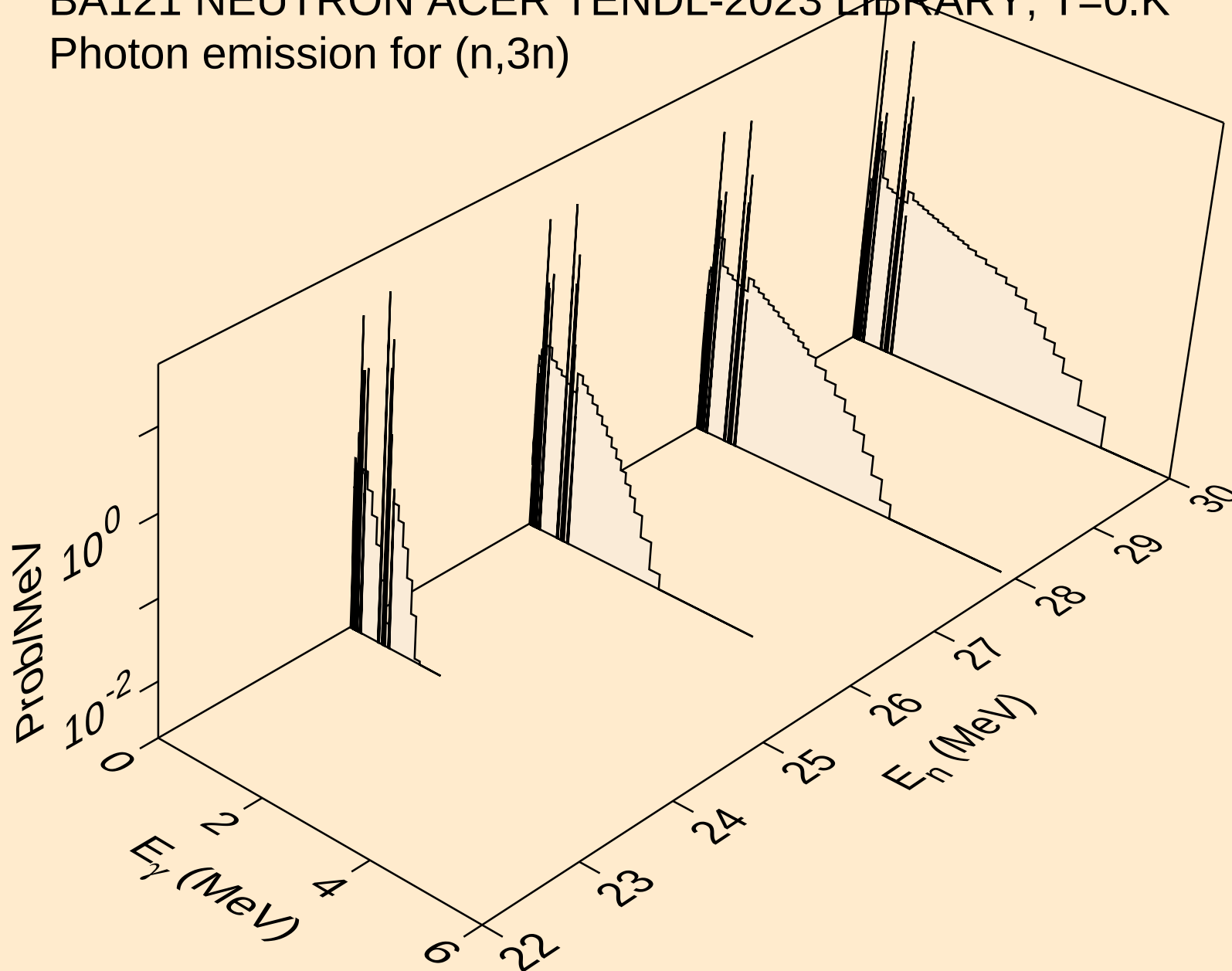
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

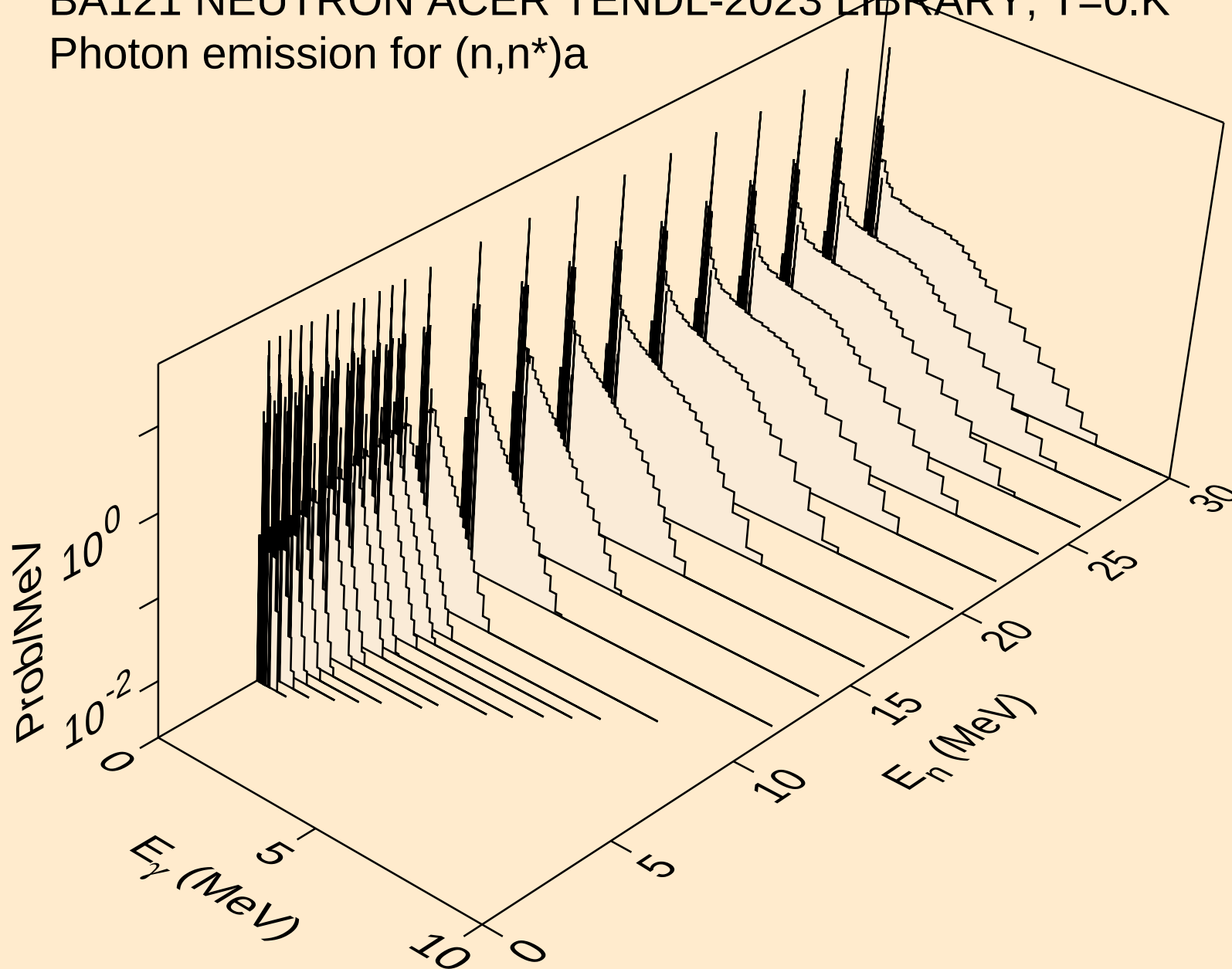


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



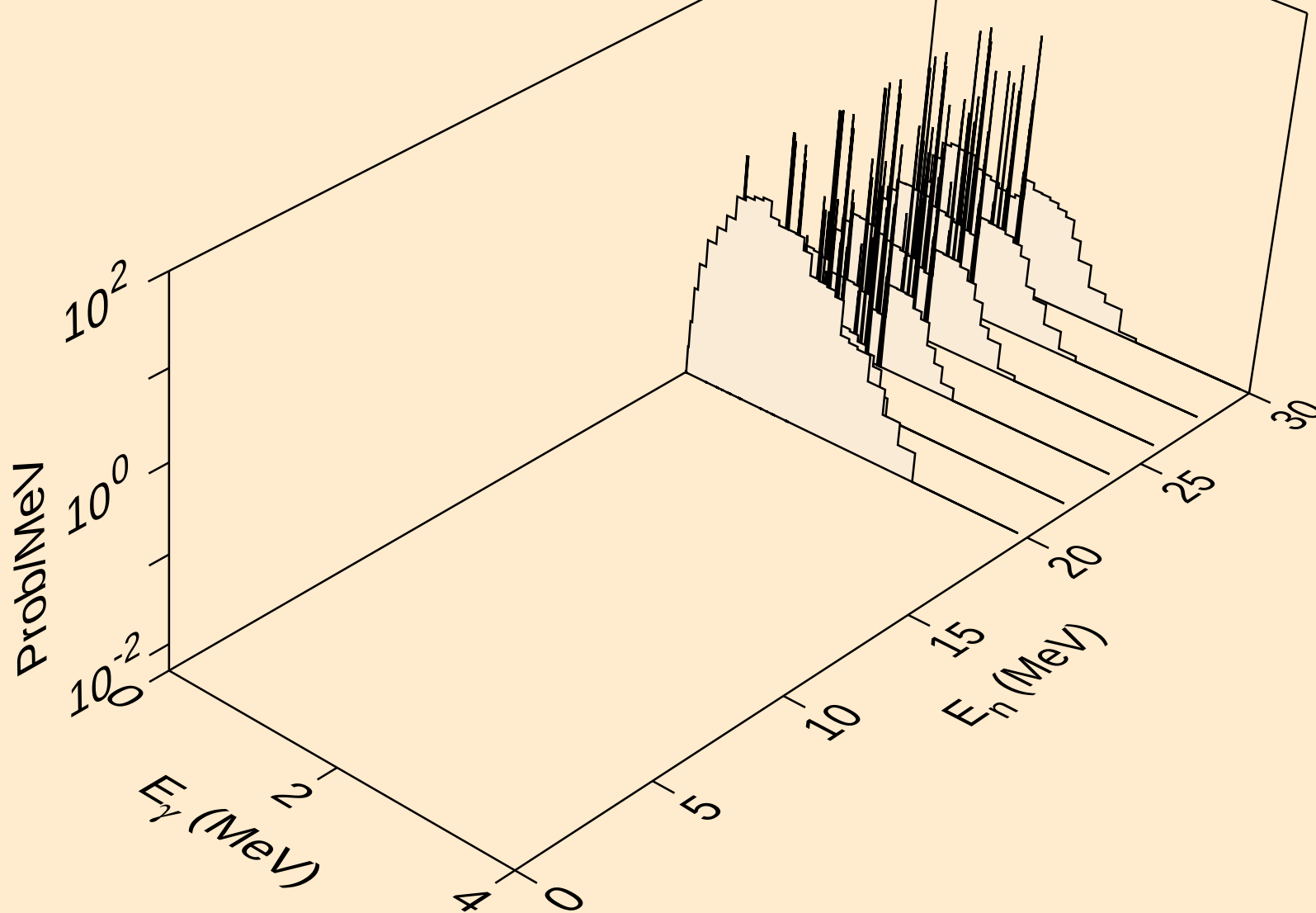
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



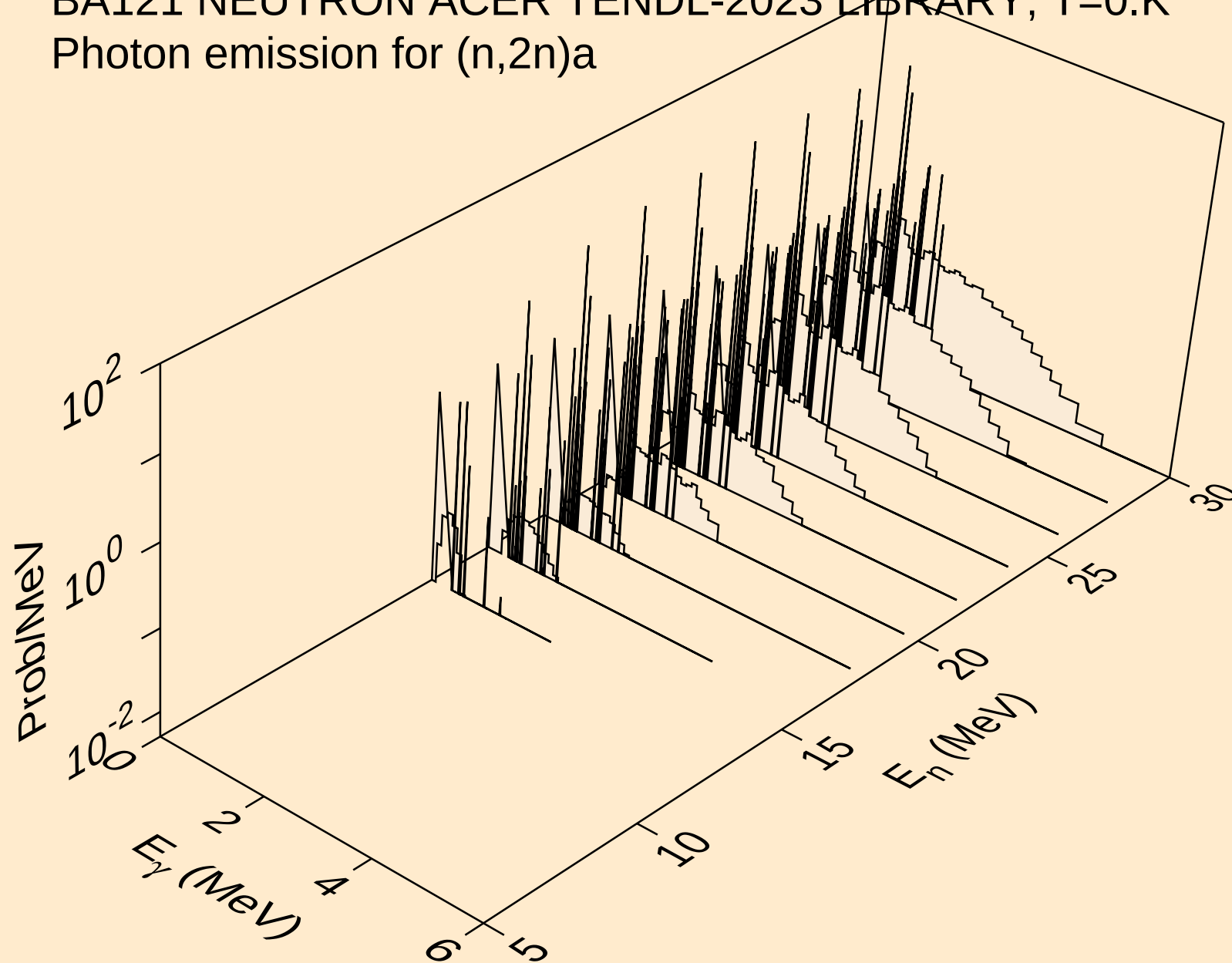
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)3a



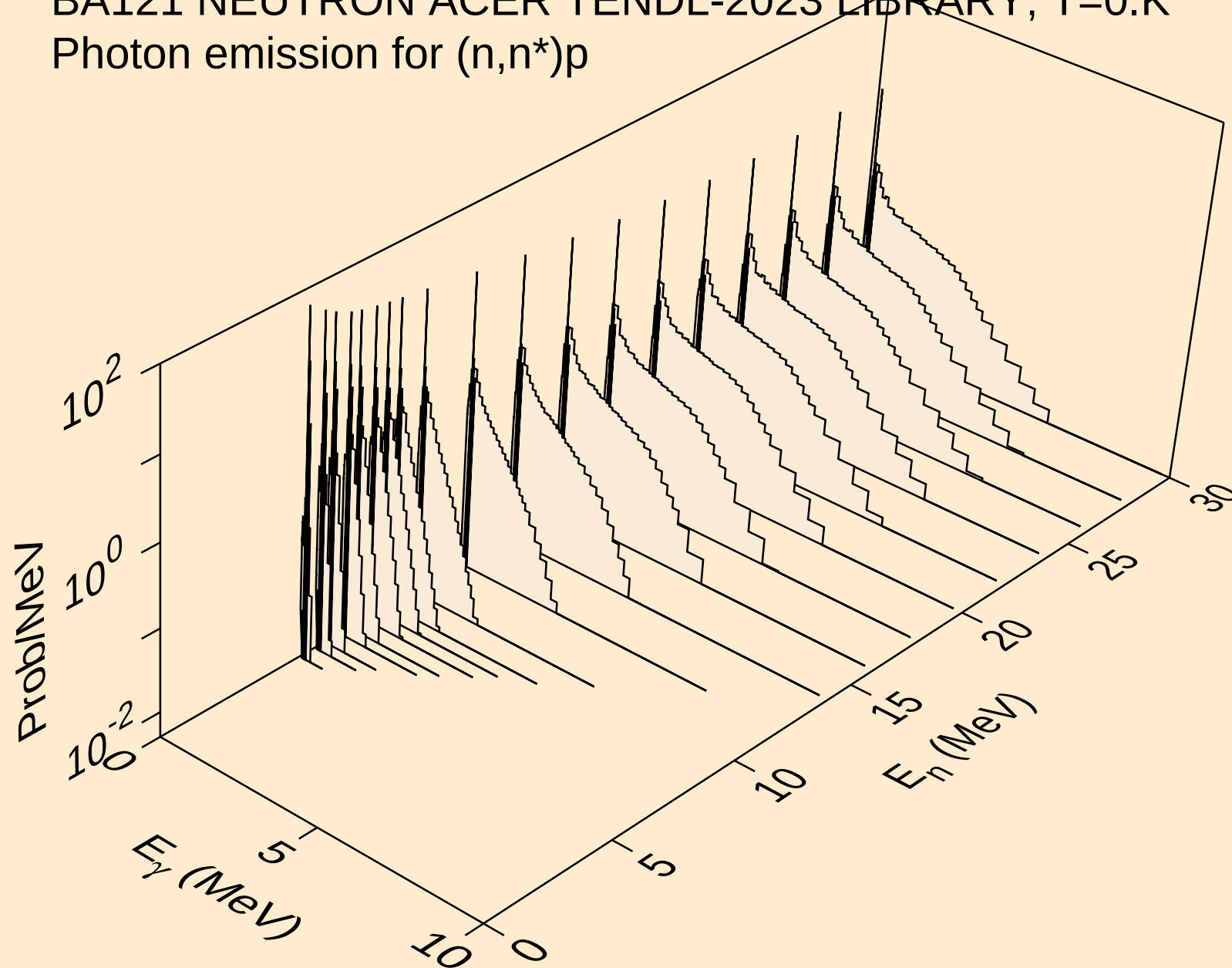
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α

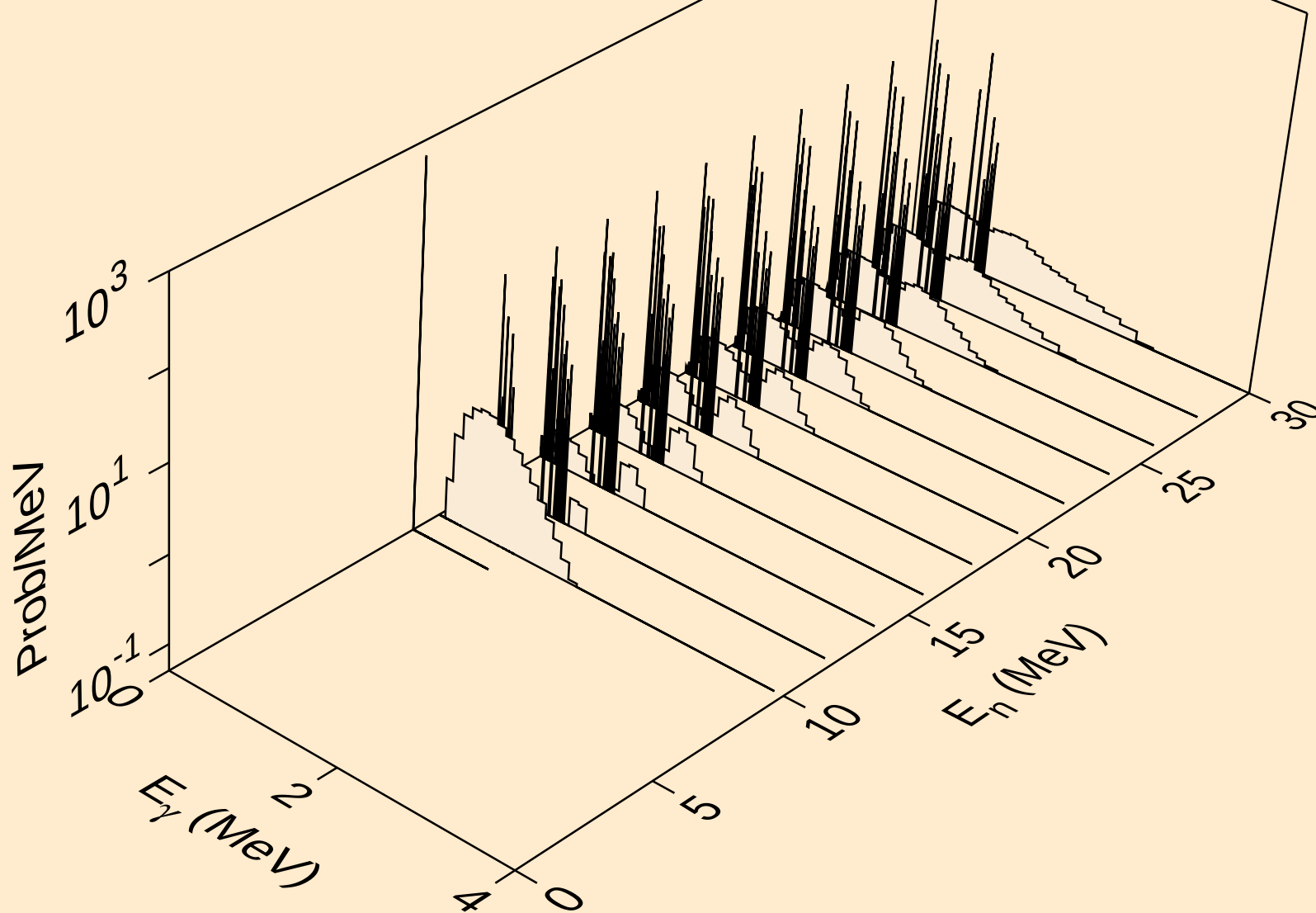


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p

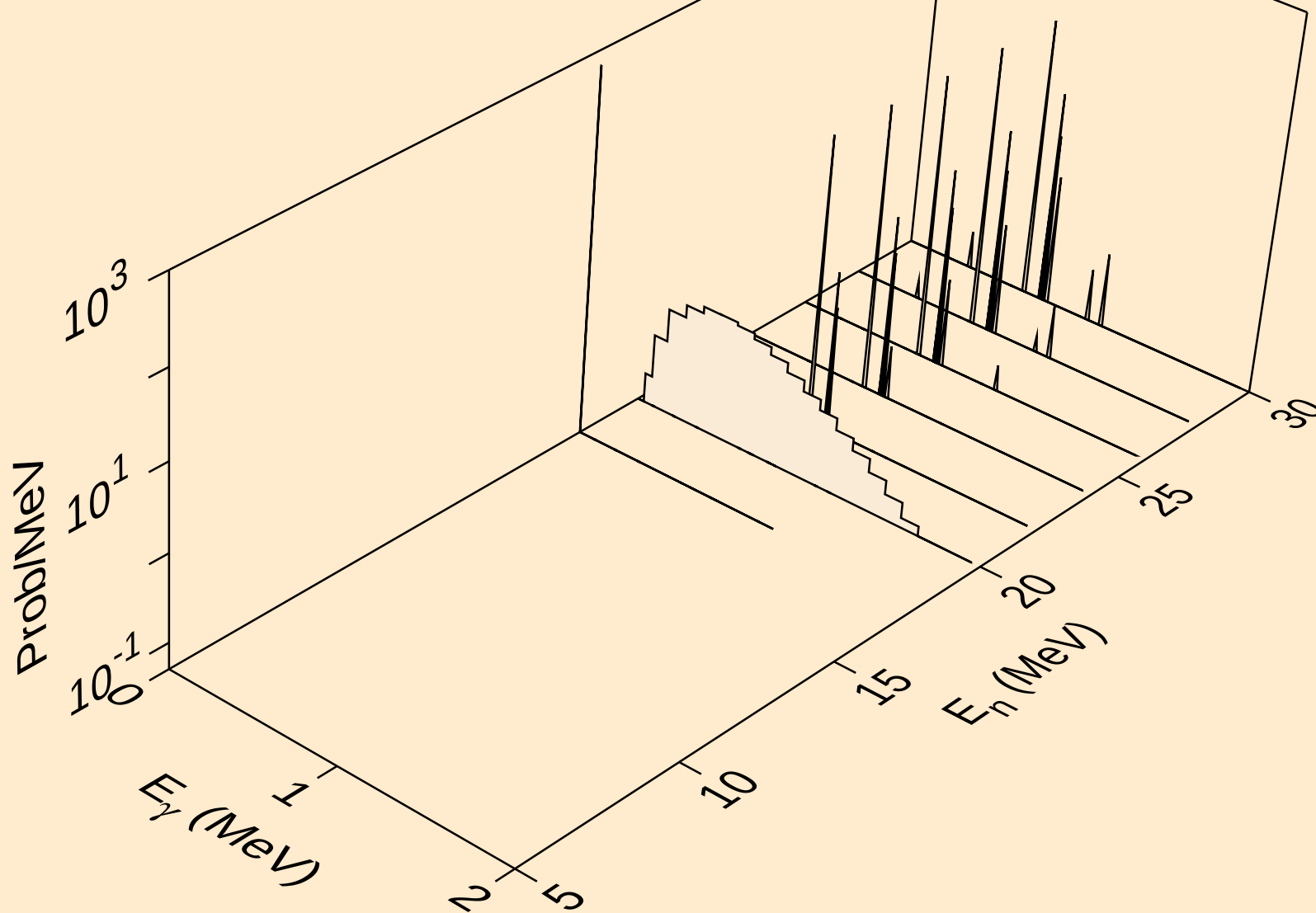


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



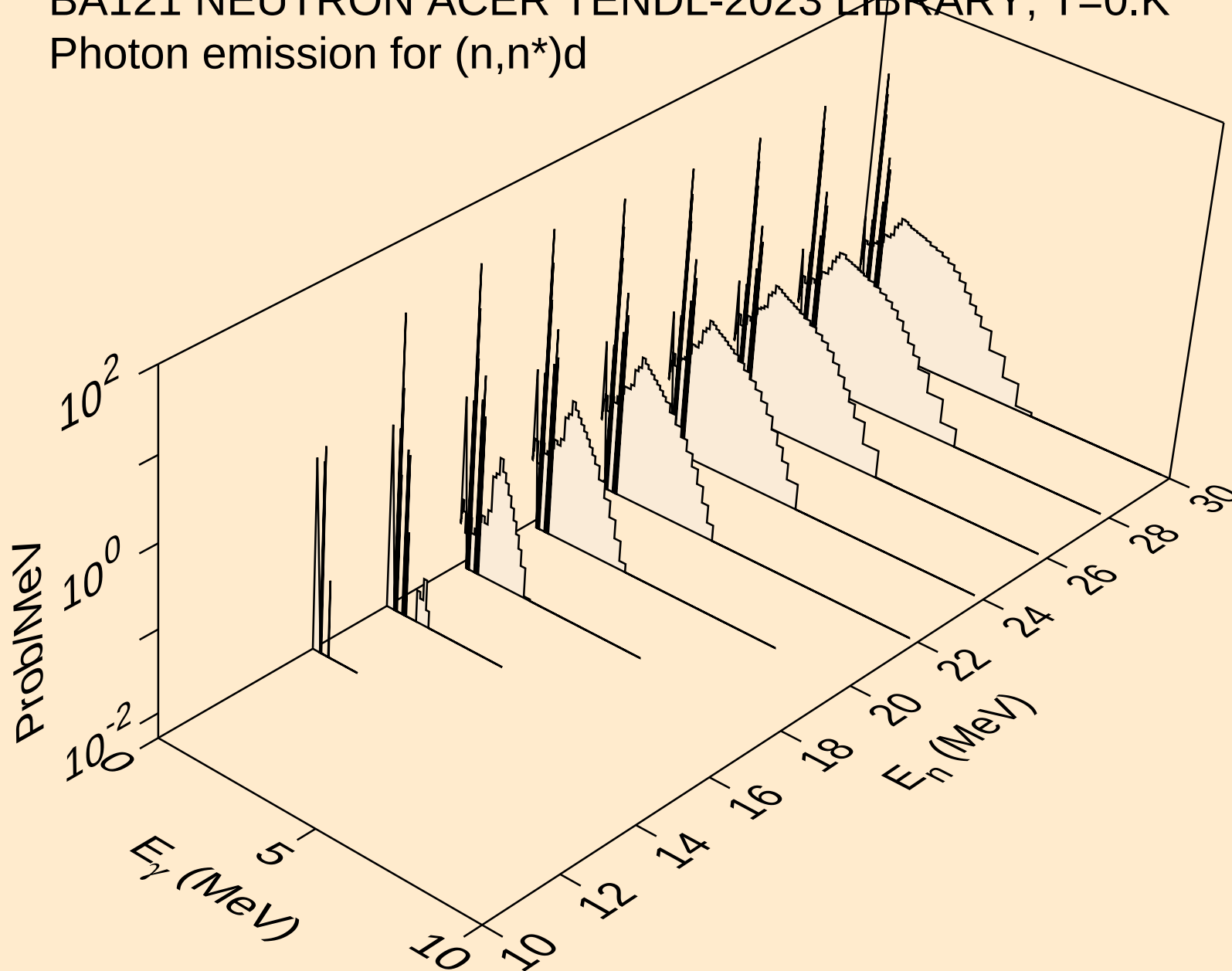
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n)2a



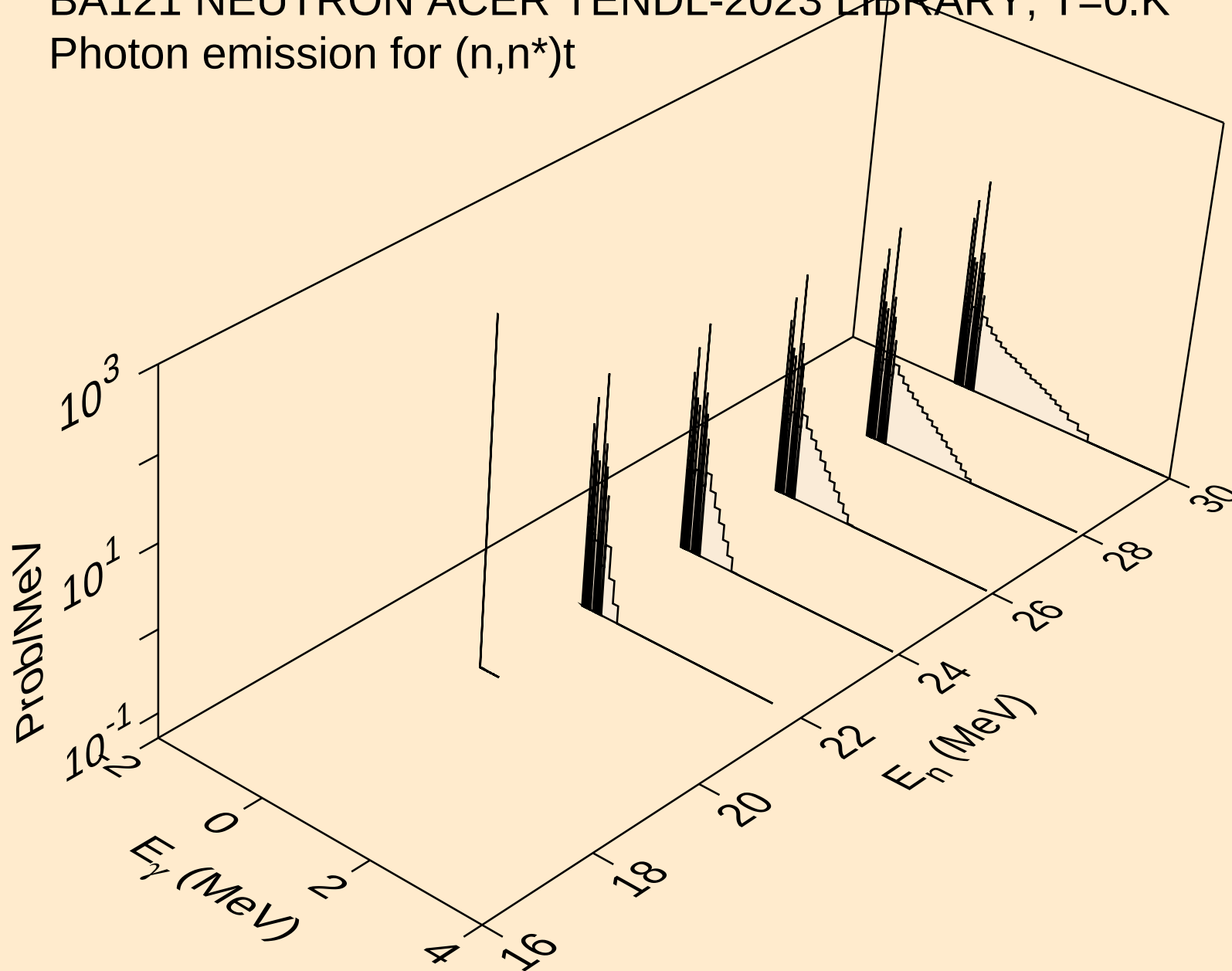
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

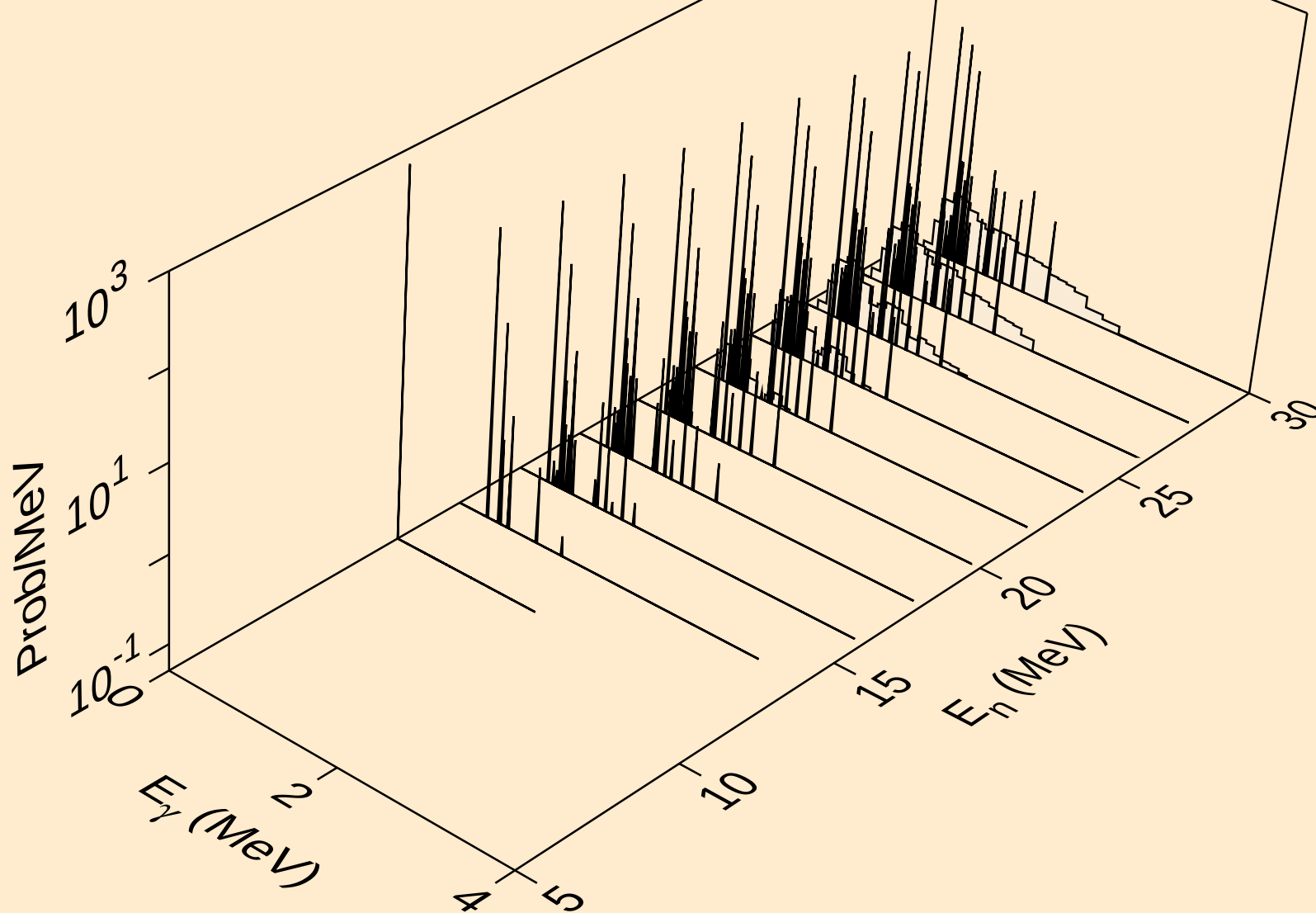


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

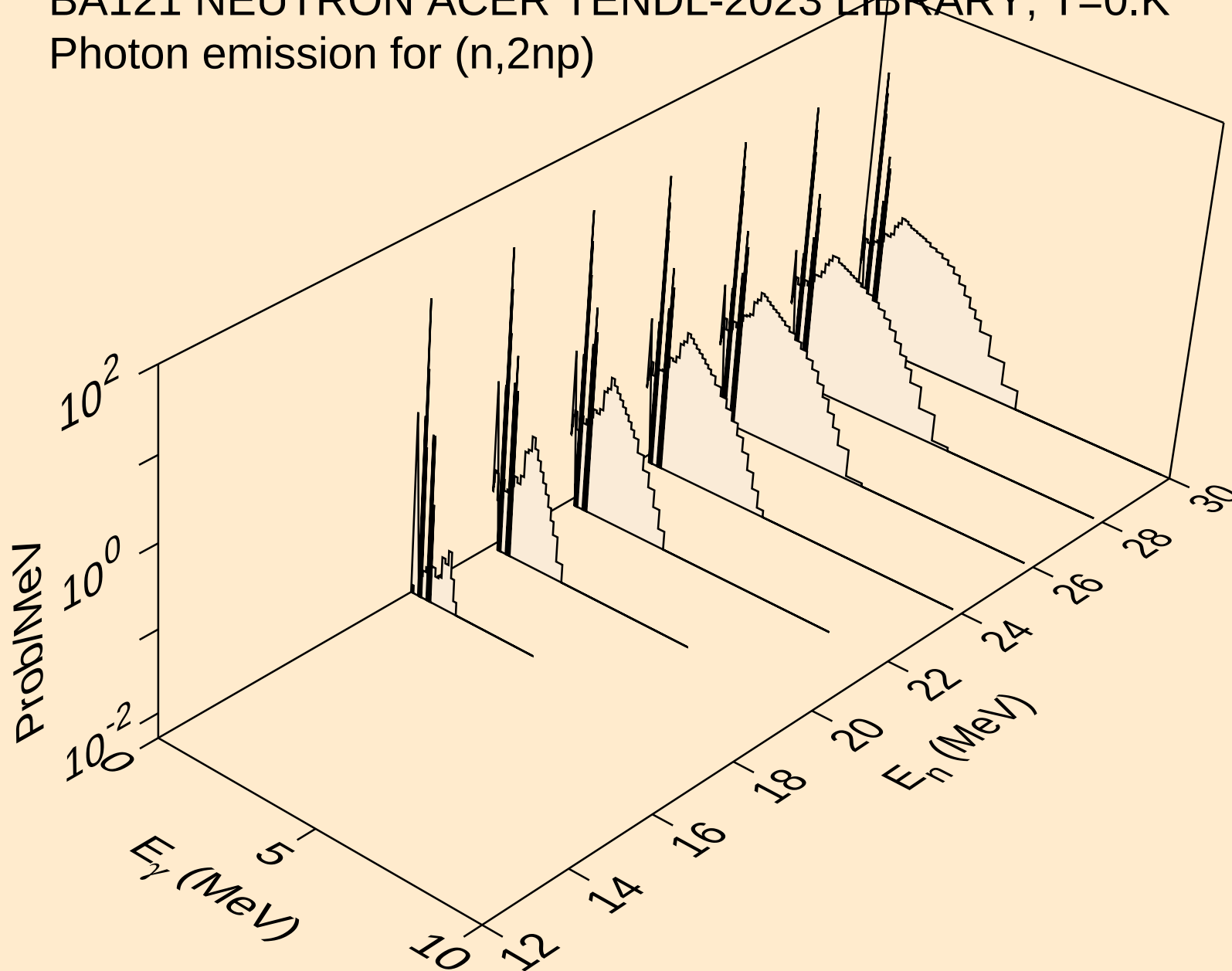
Photon emission for (n,n*)t



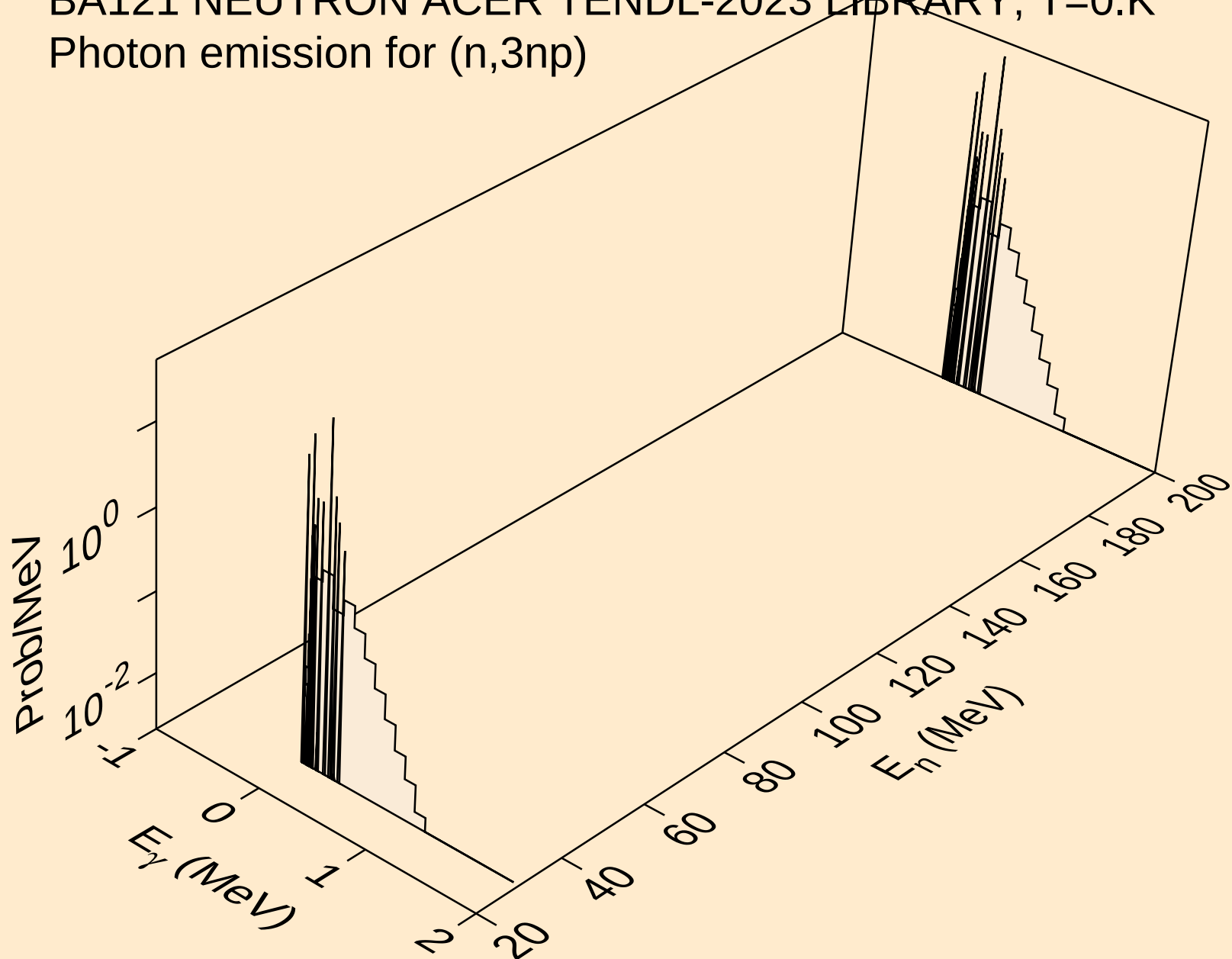
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



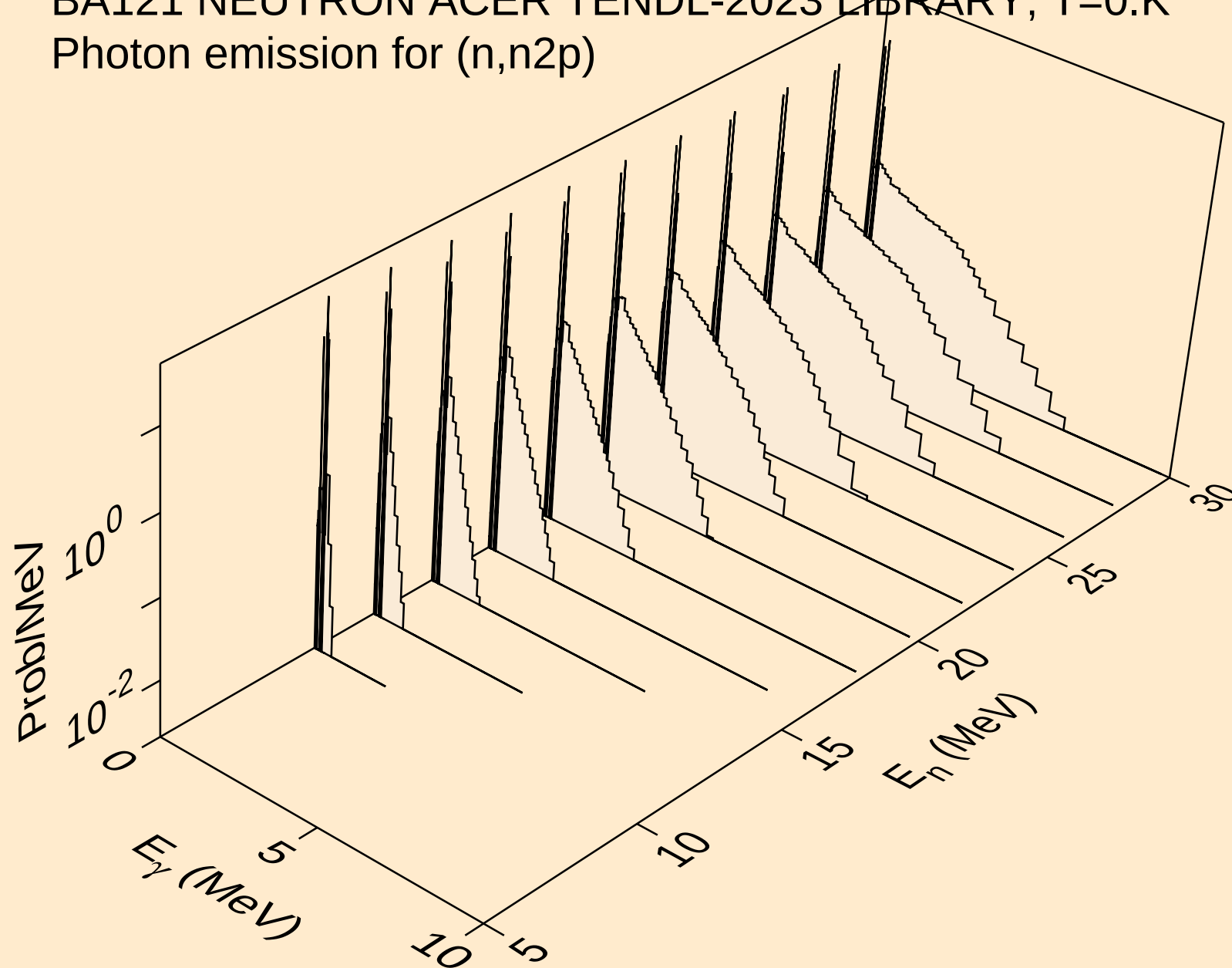
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



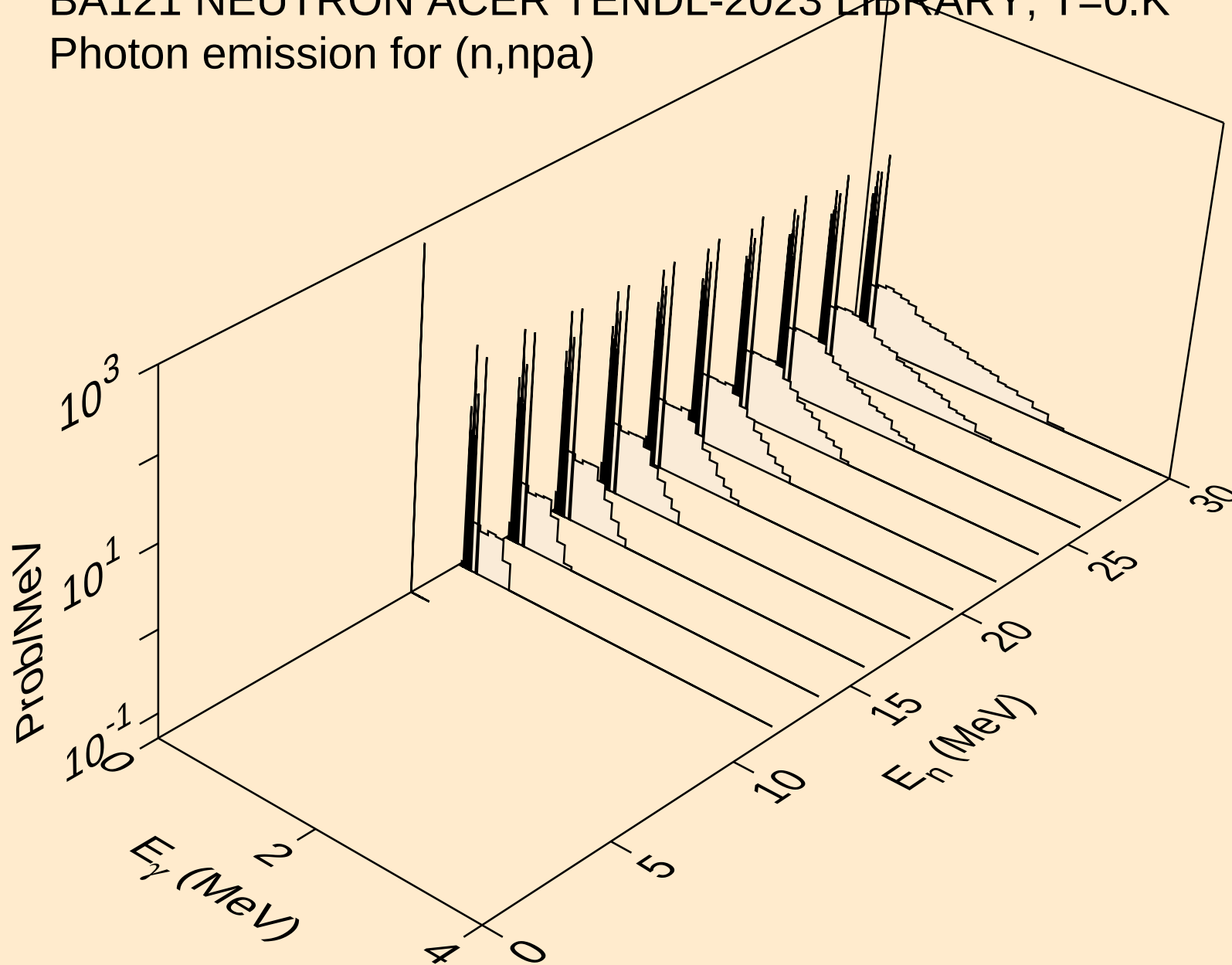
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



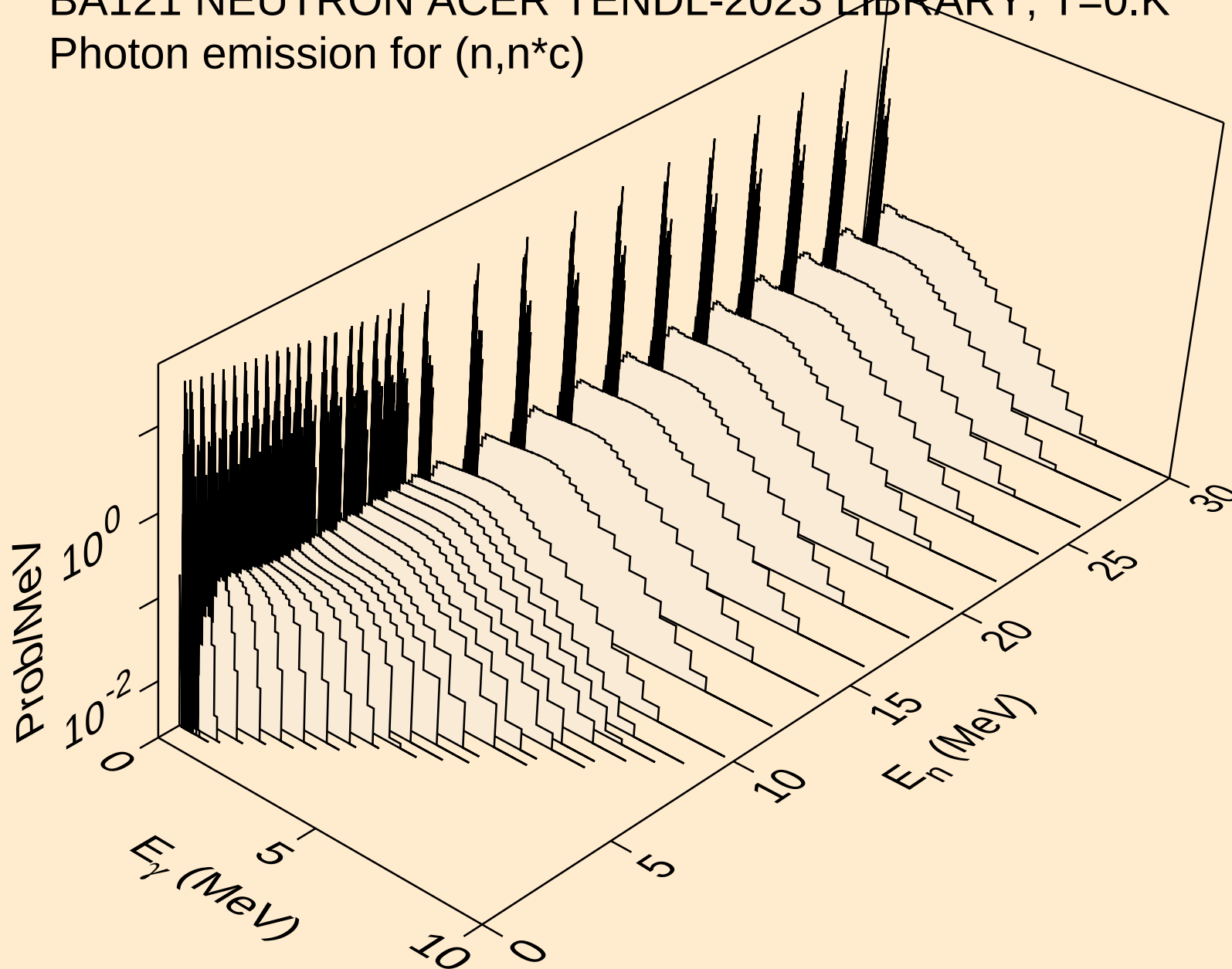
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



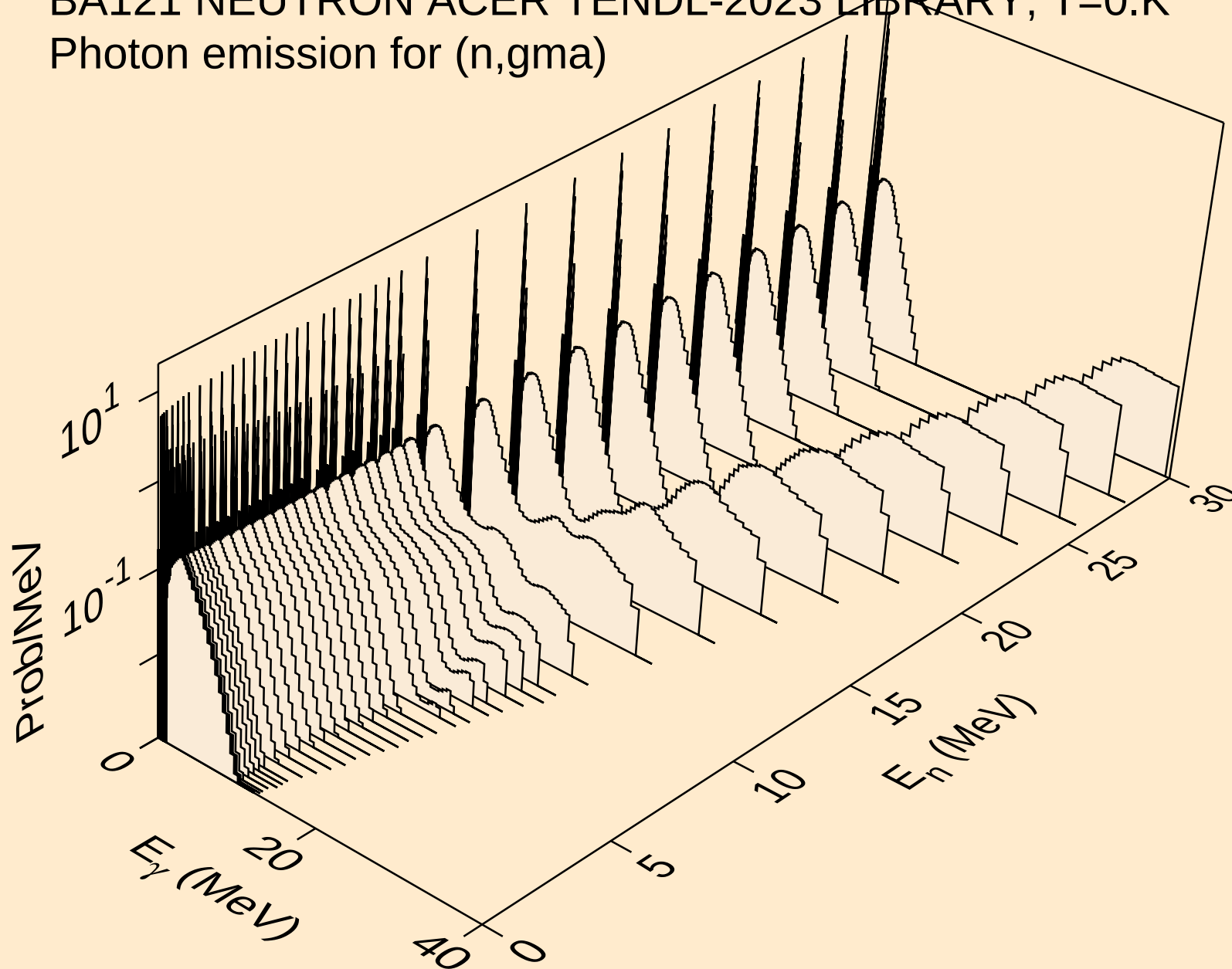
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



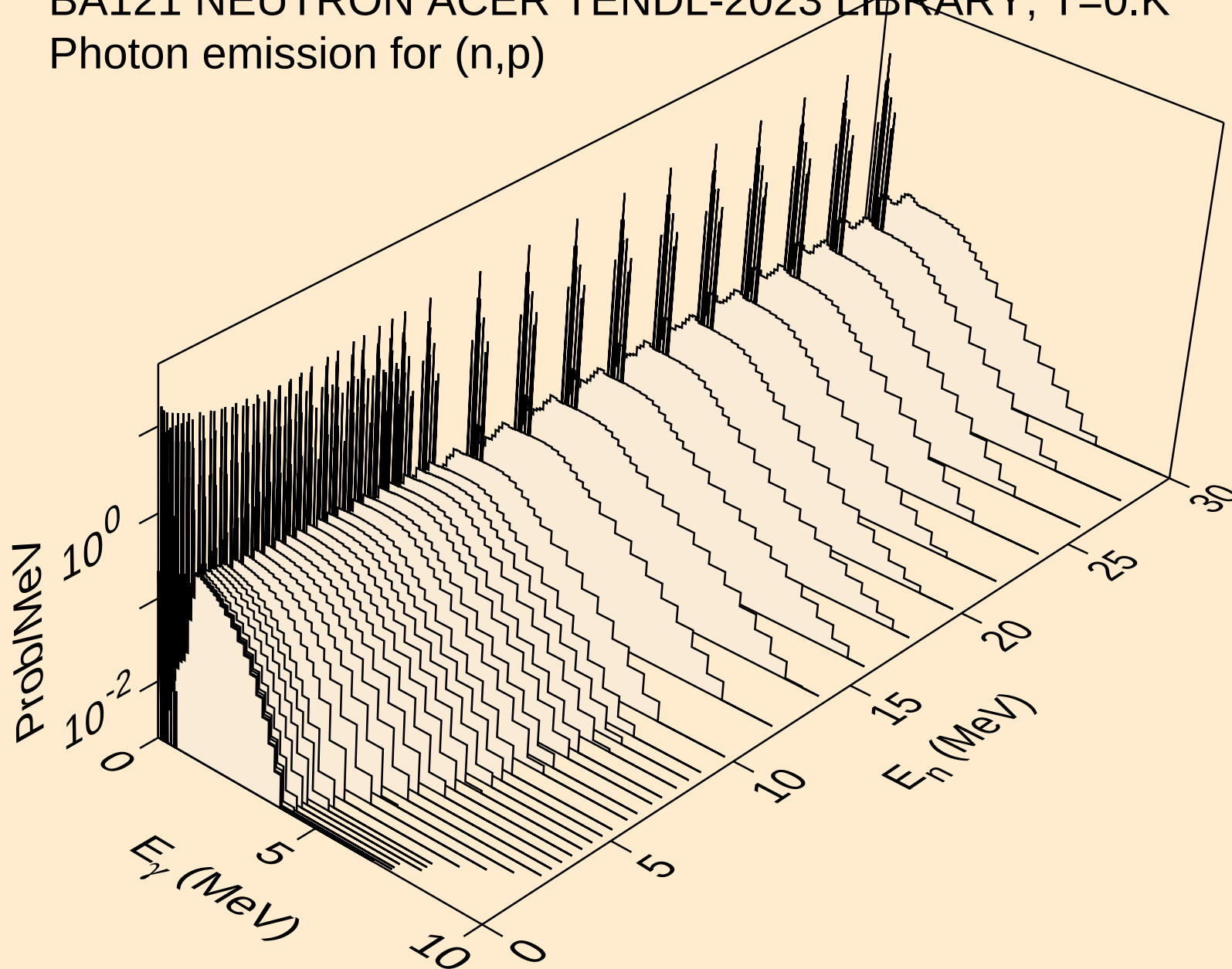
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



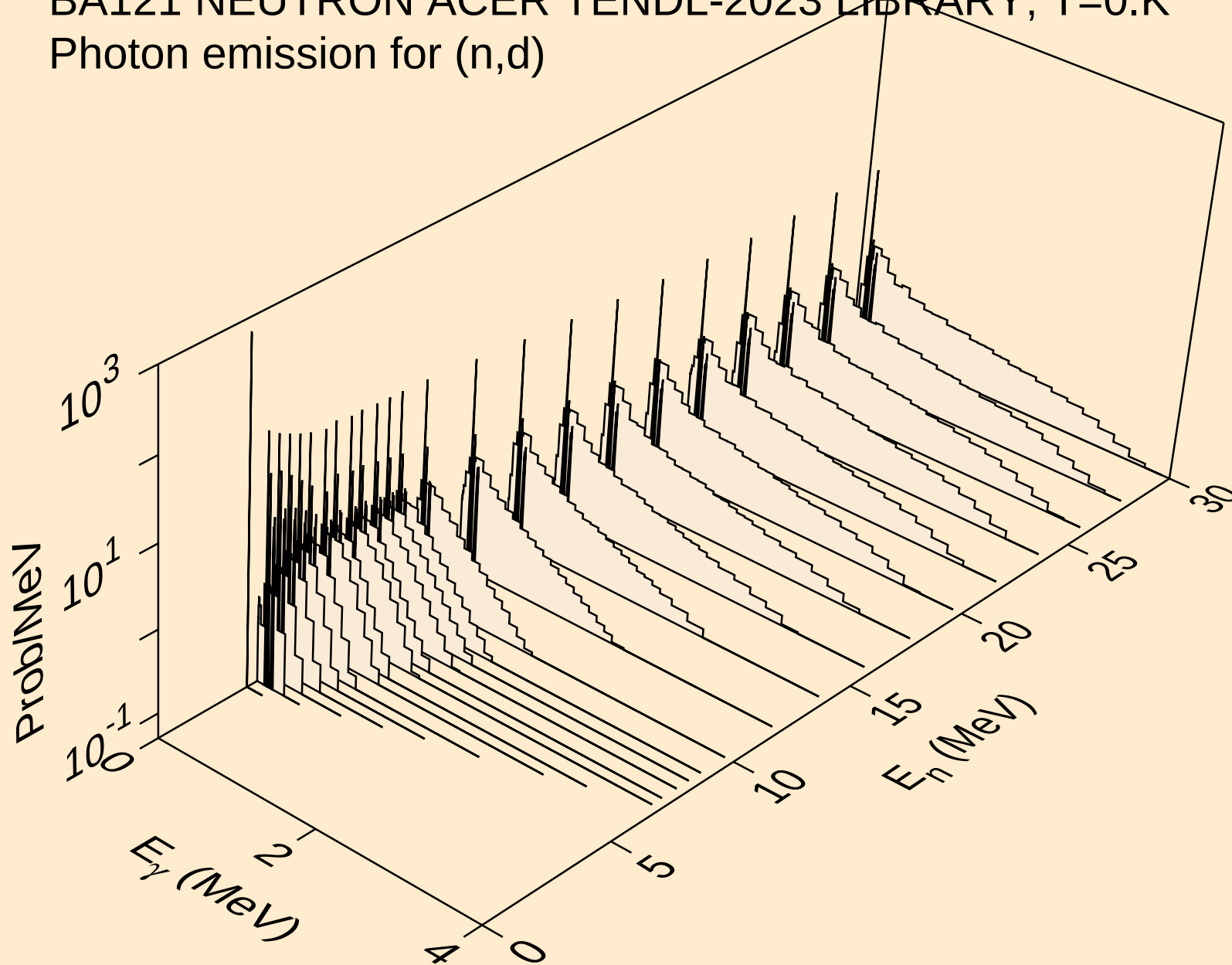
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



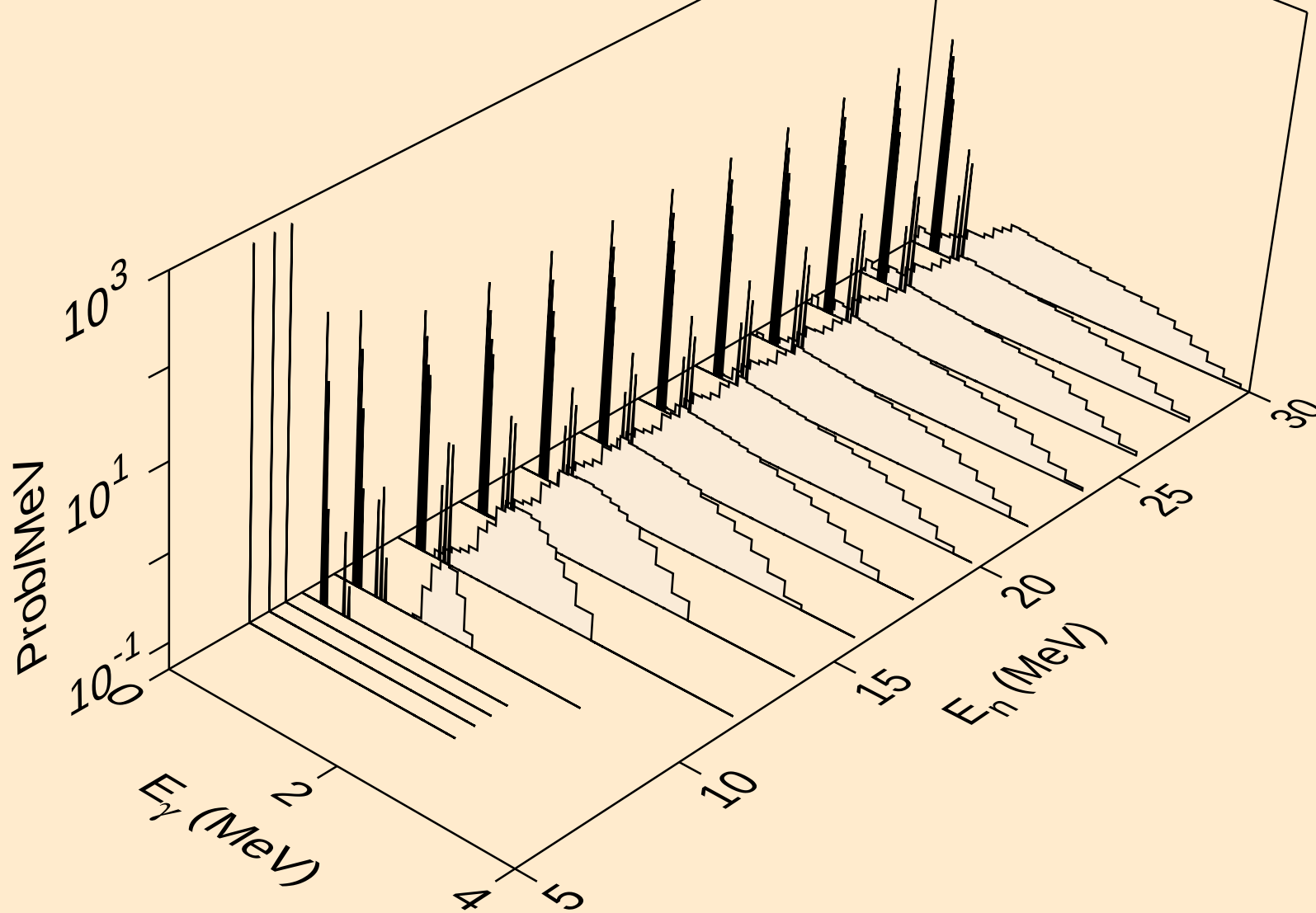
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



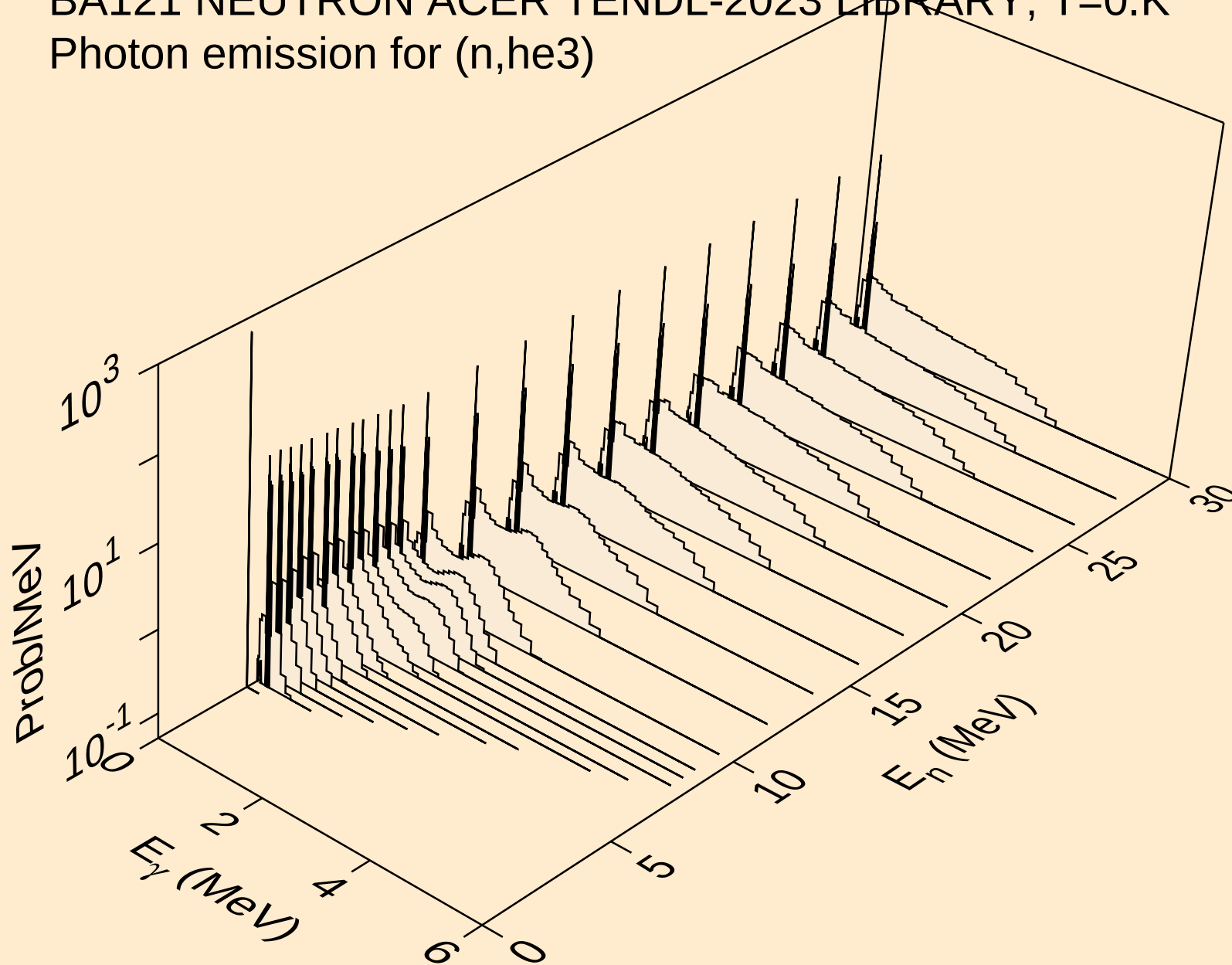
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



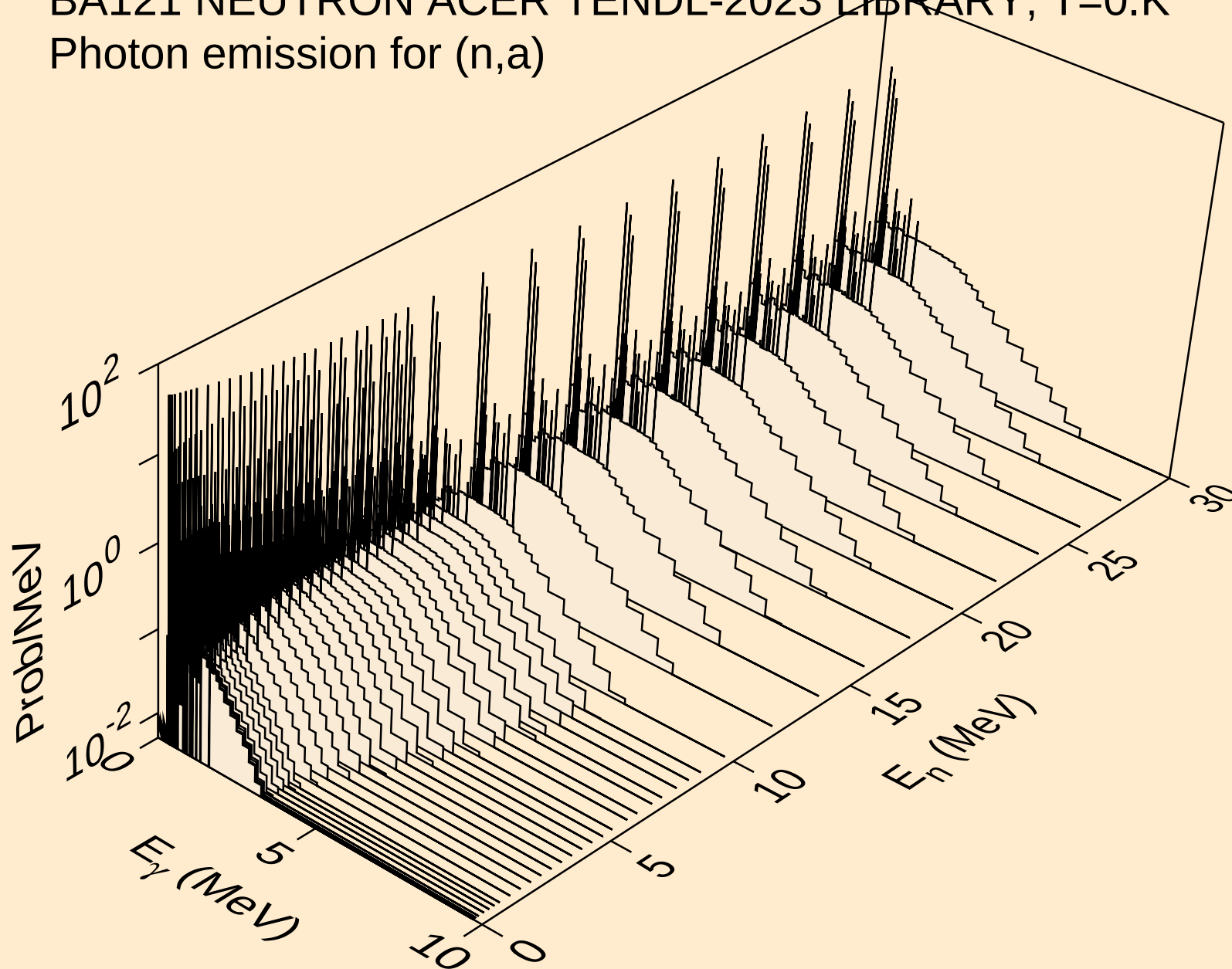
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



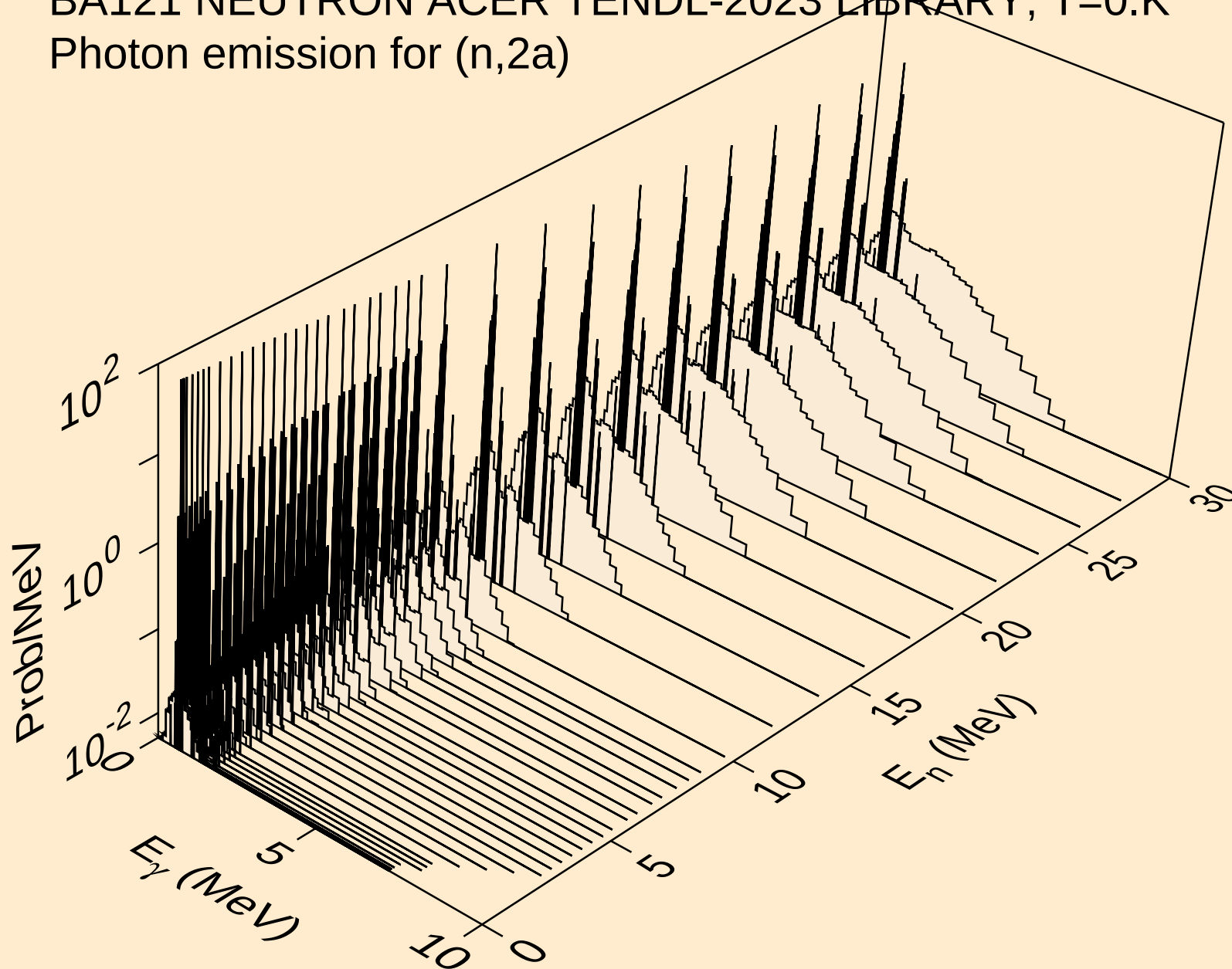
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



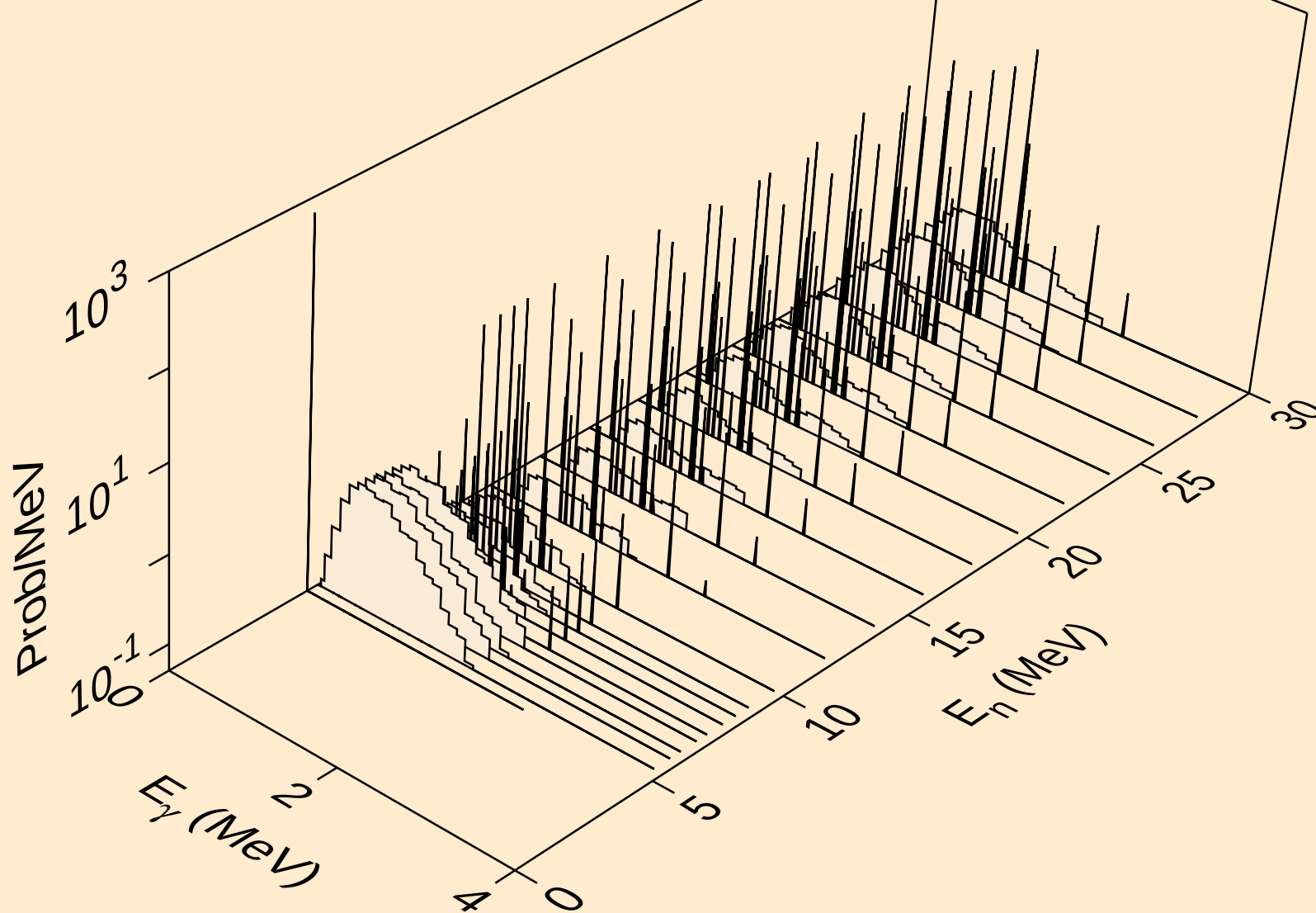
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



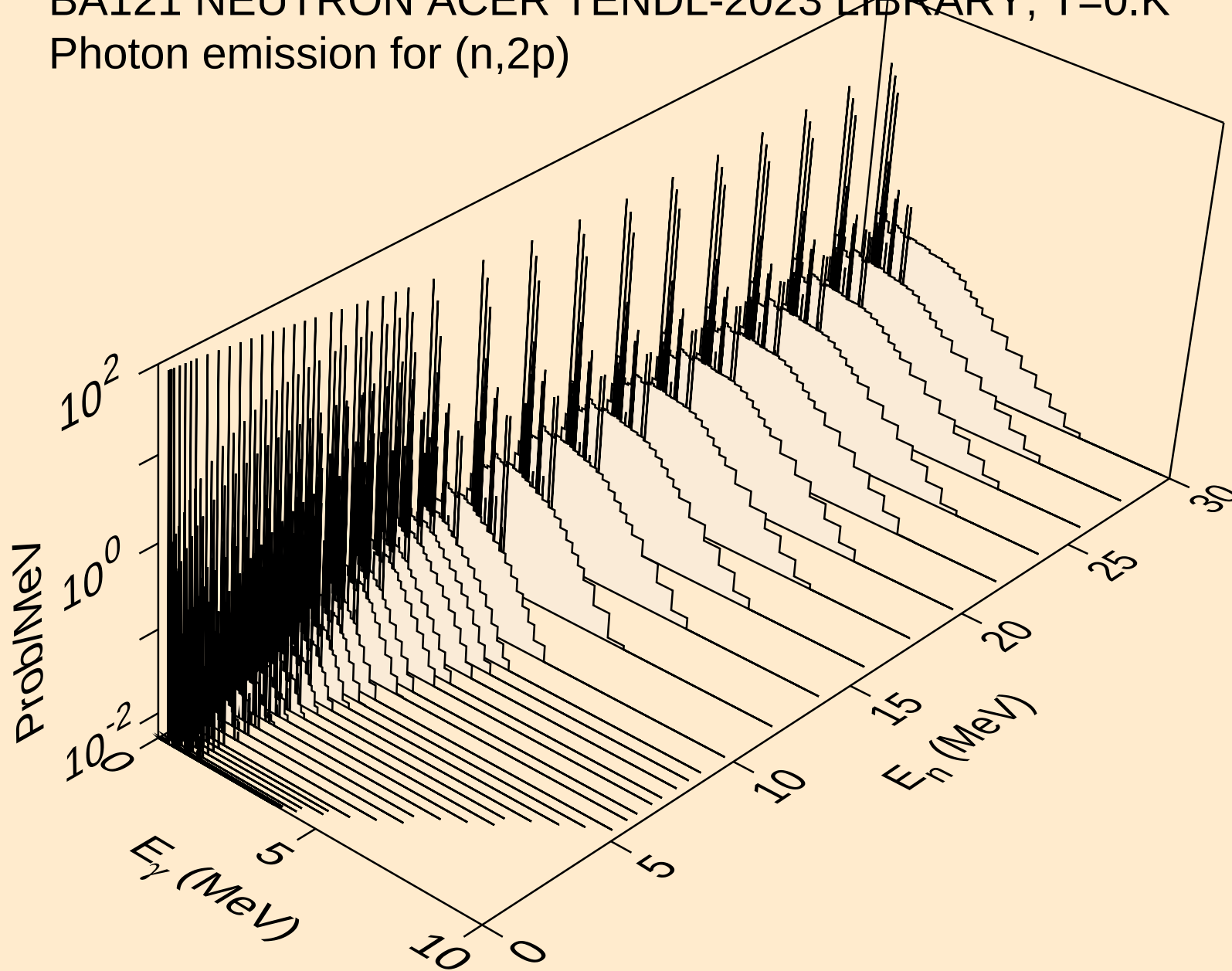
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



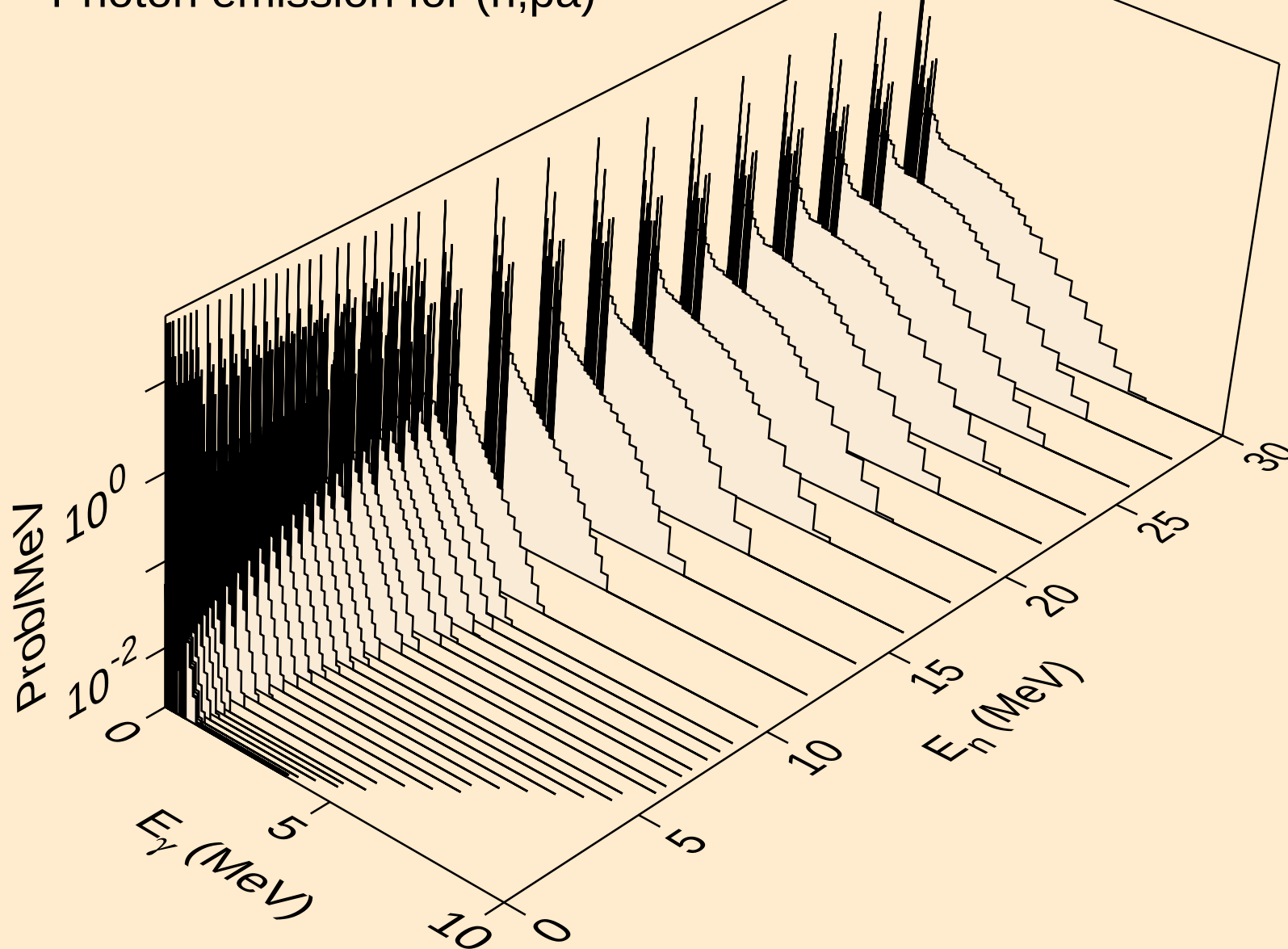
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



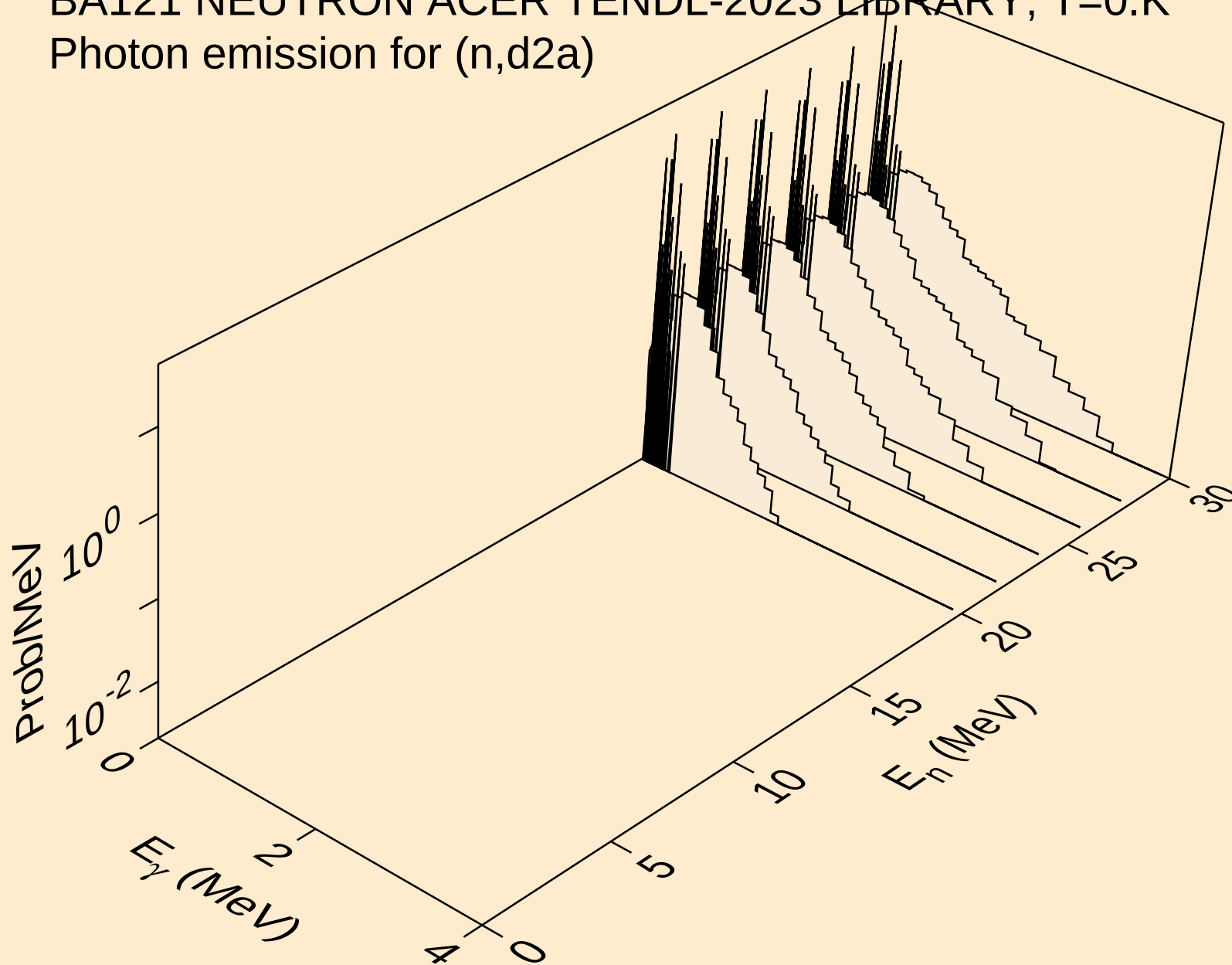
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



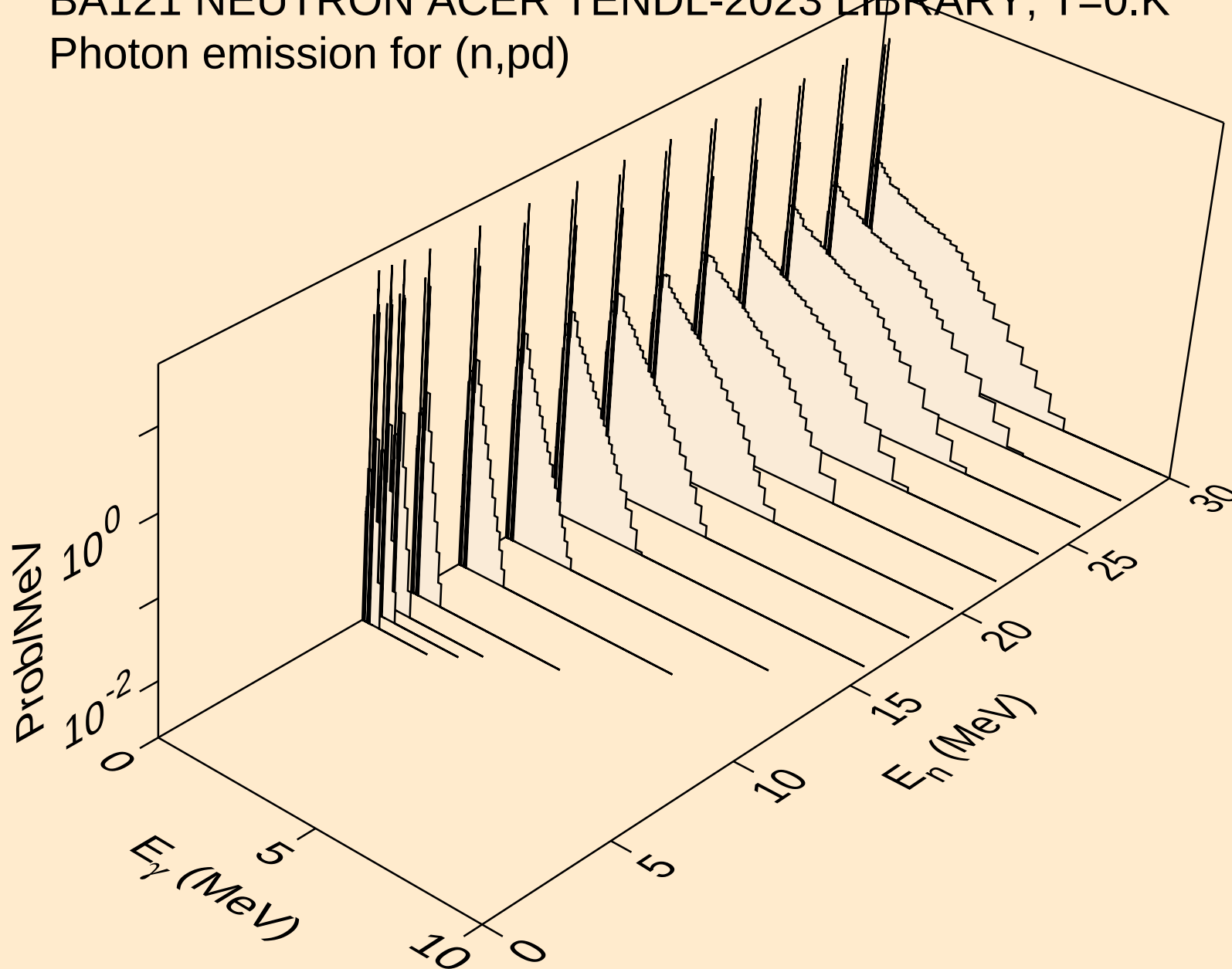
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



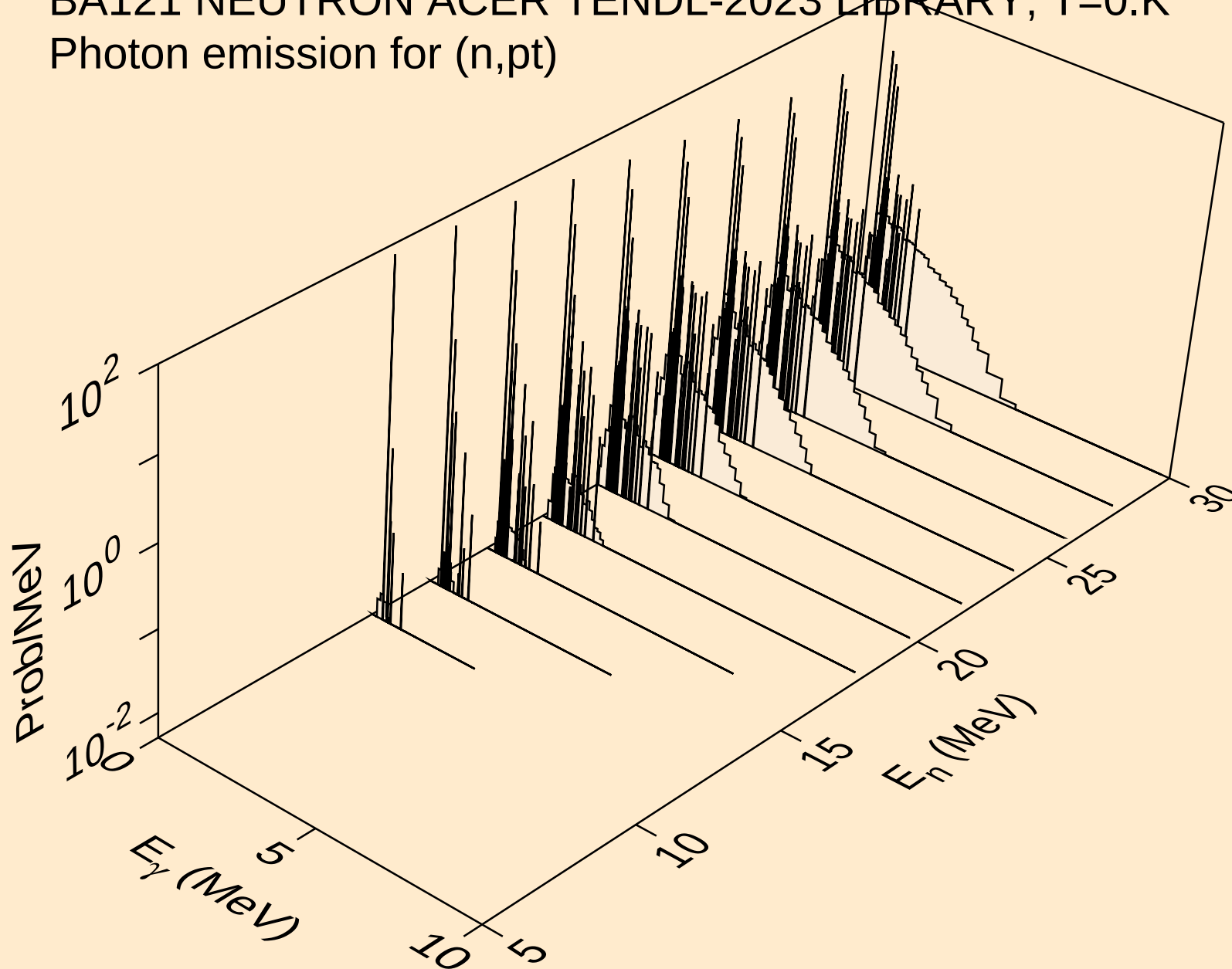
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d2a)



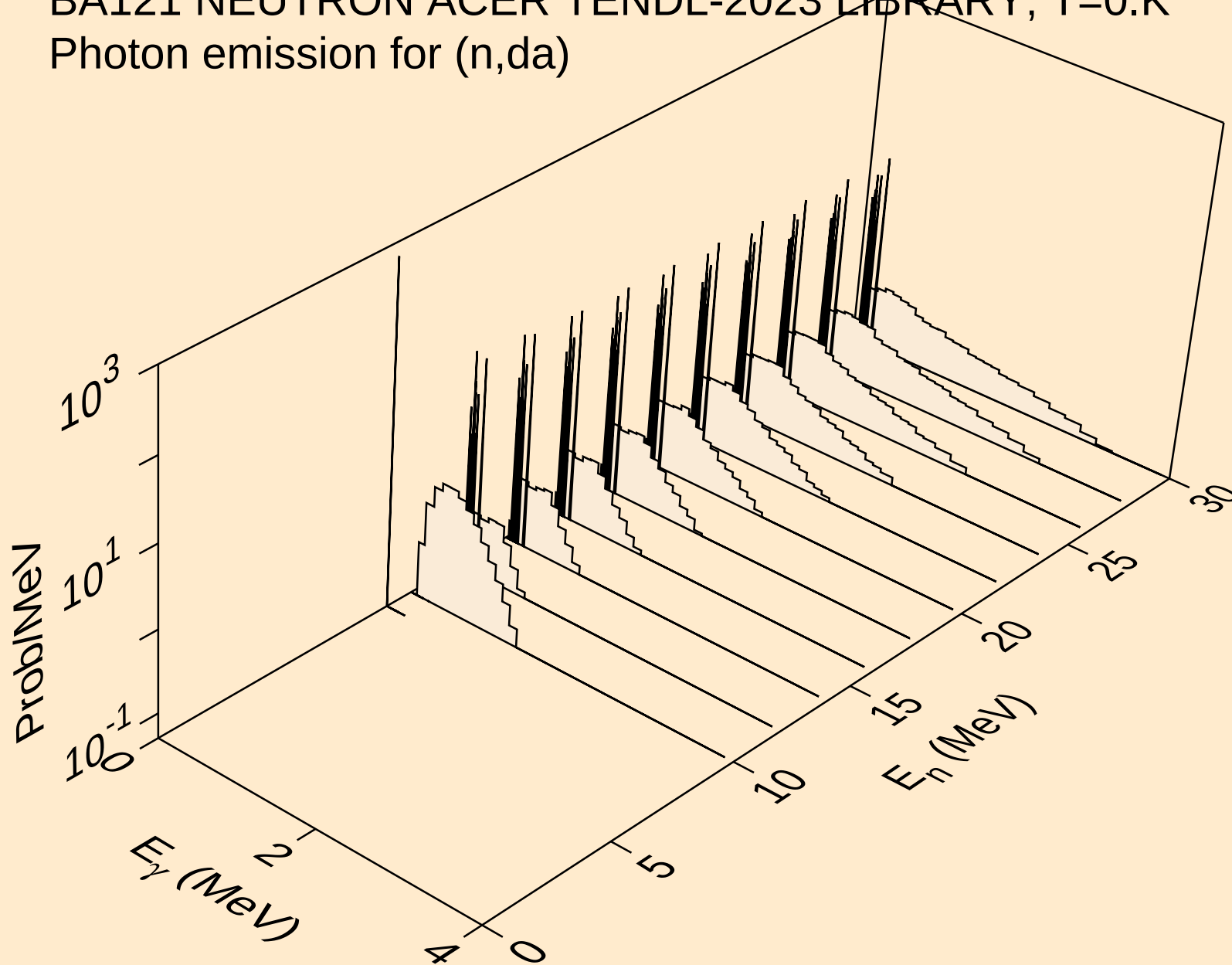
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



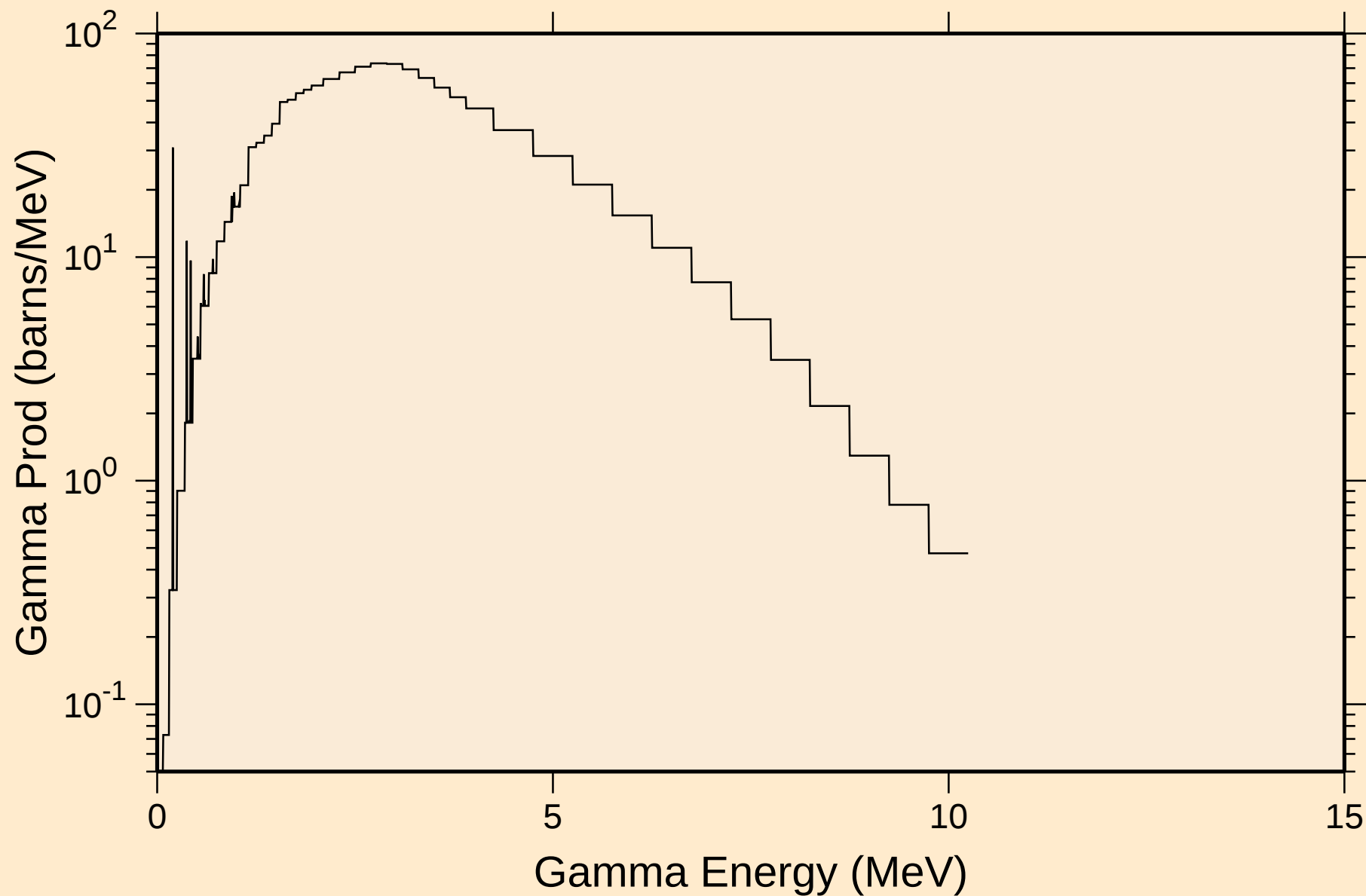
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



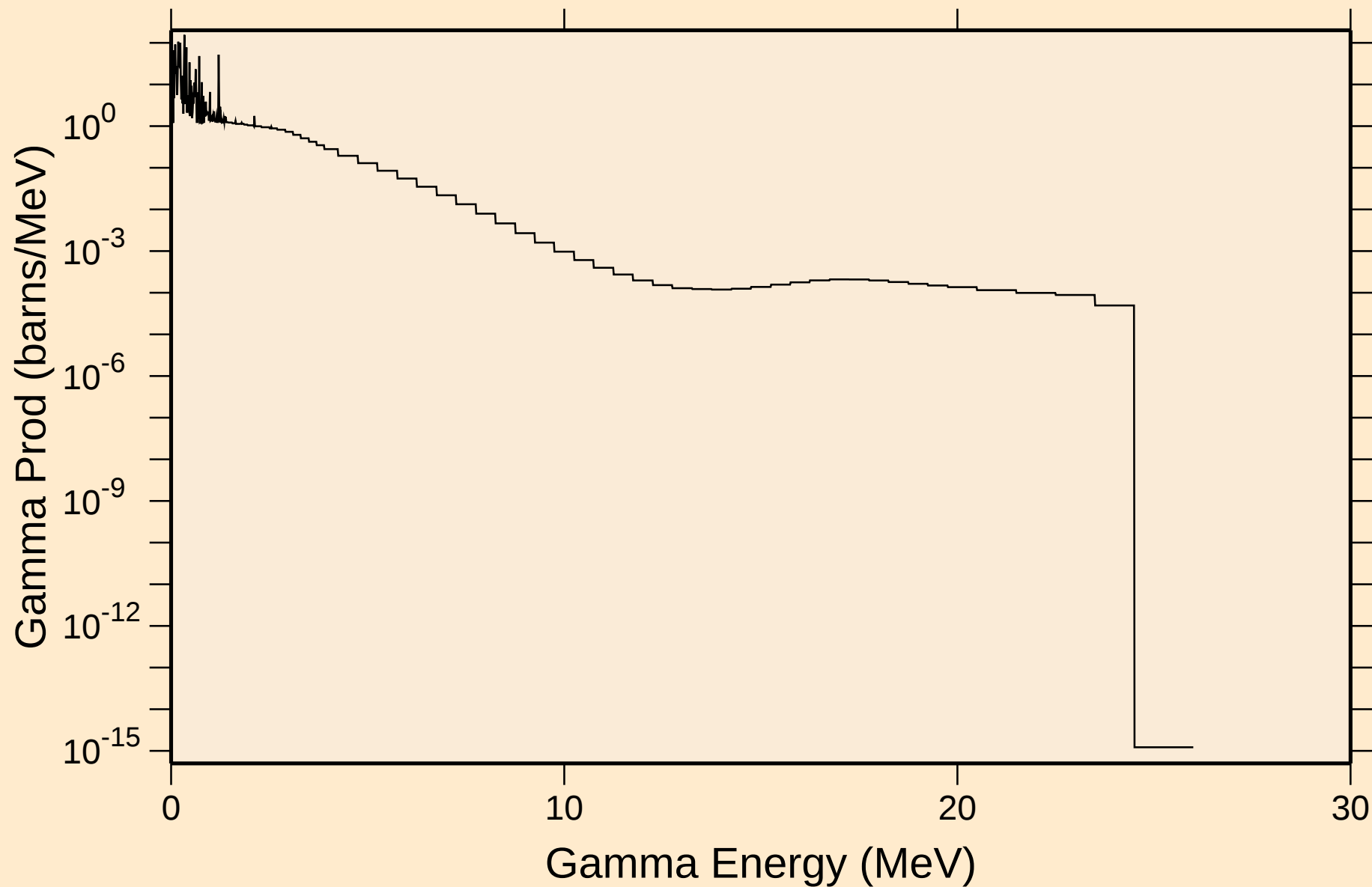
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



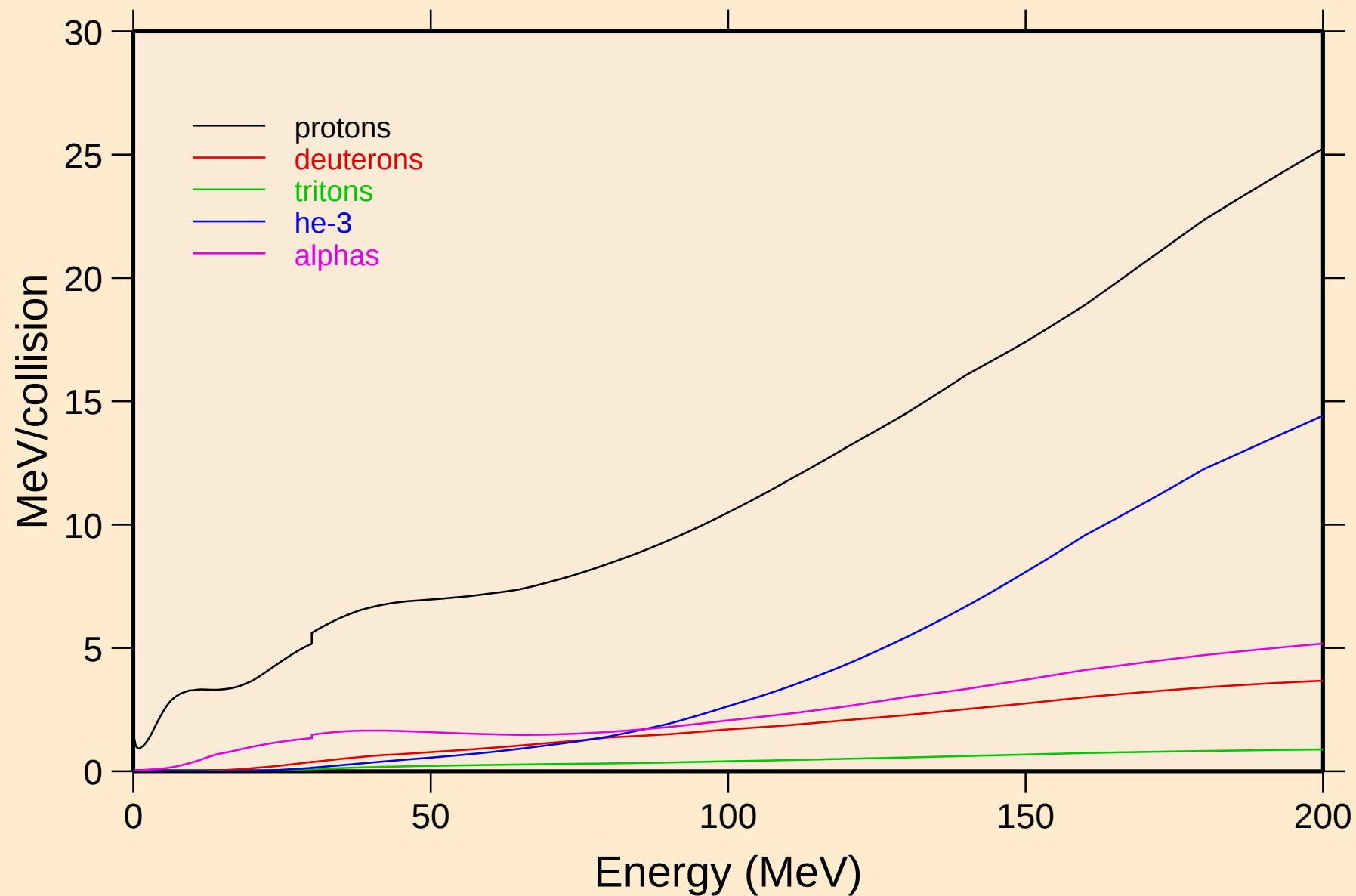
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum



BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

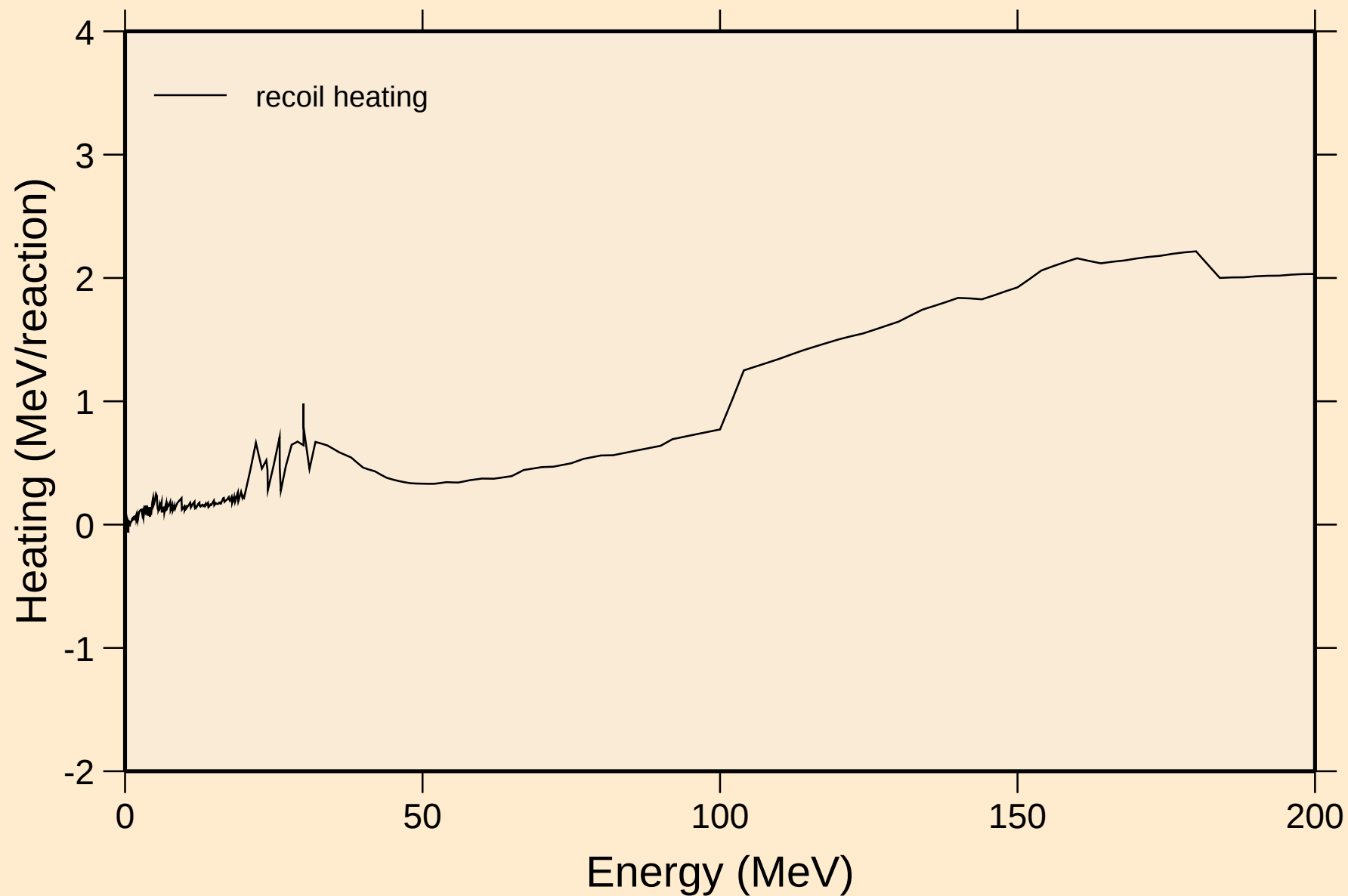


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



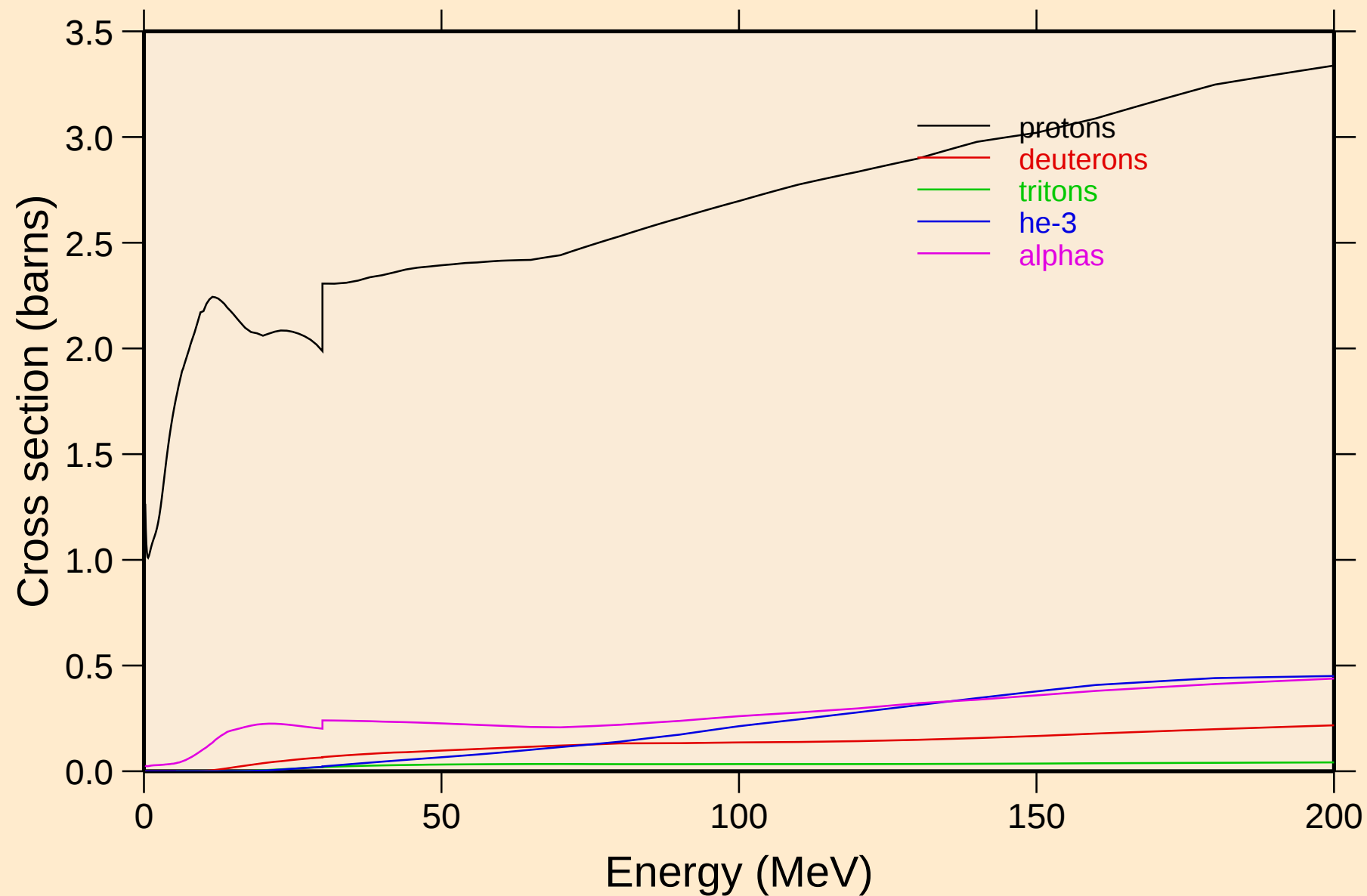
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

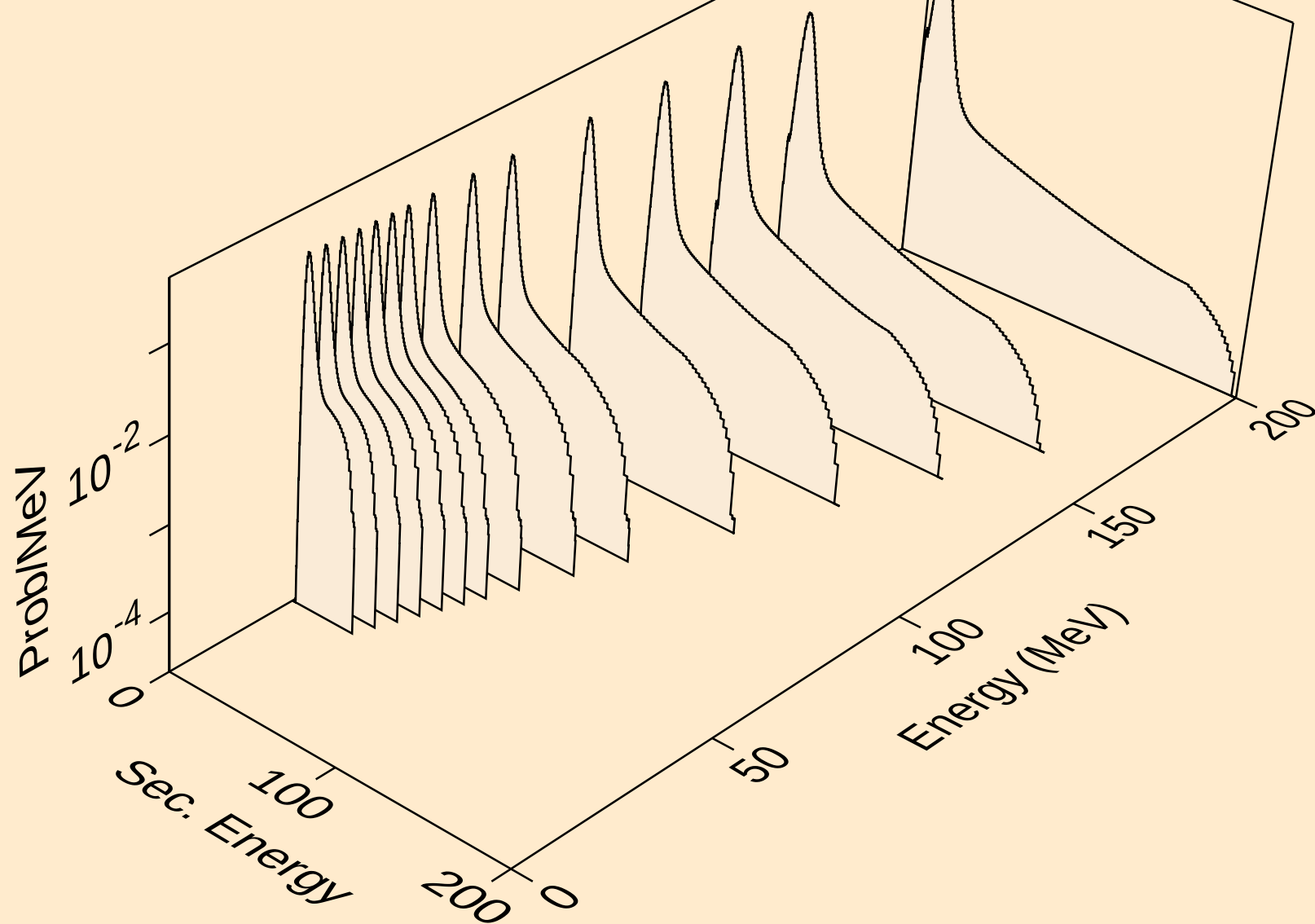


BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

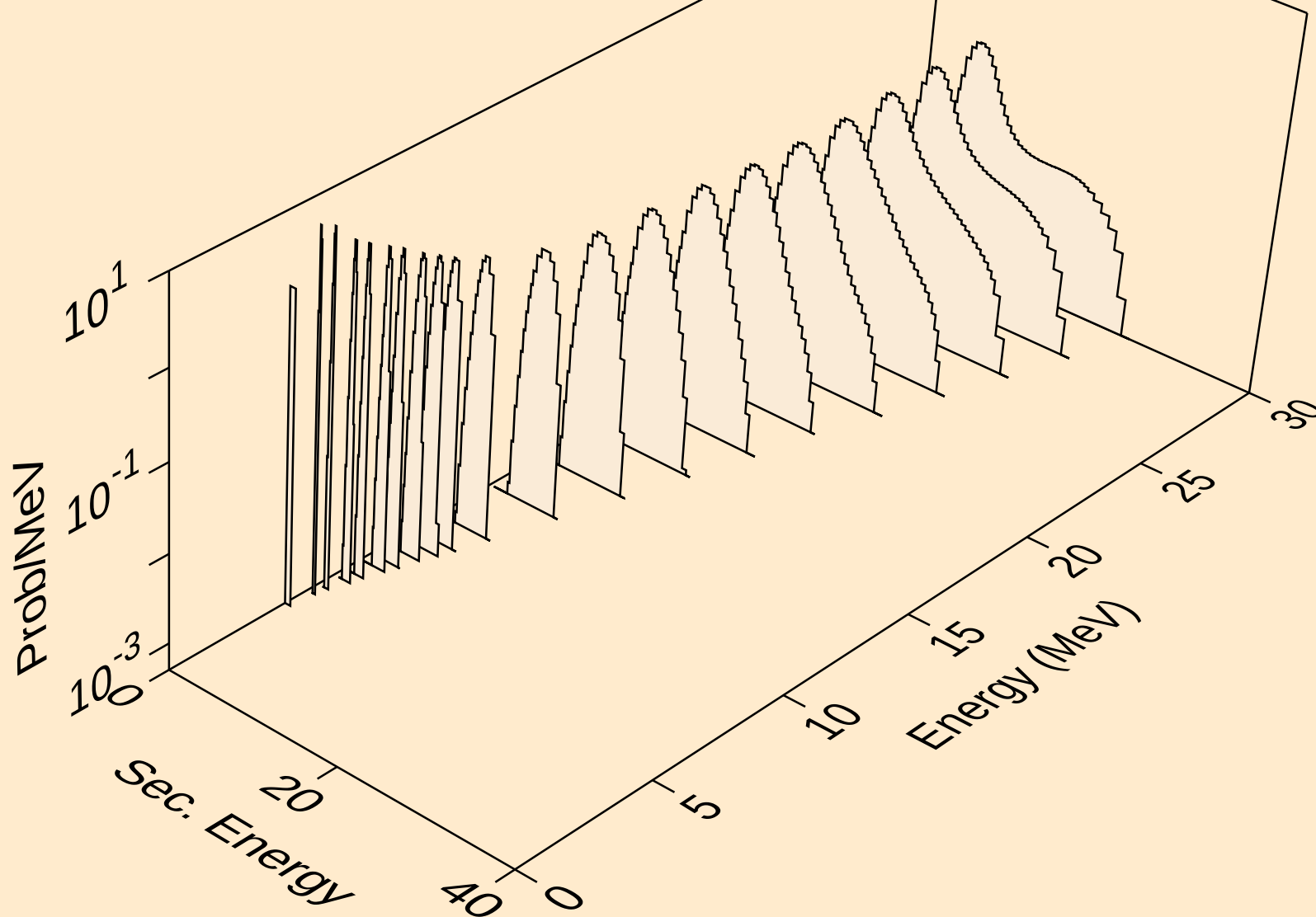
Particle production cross sections



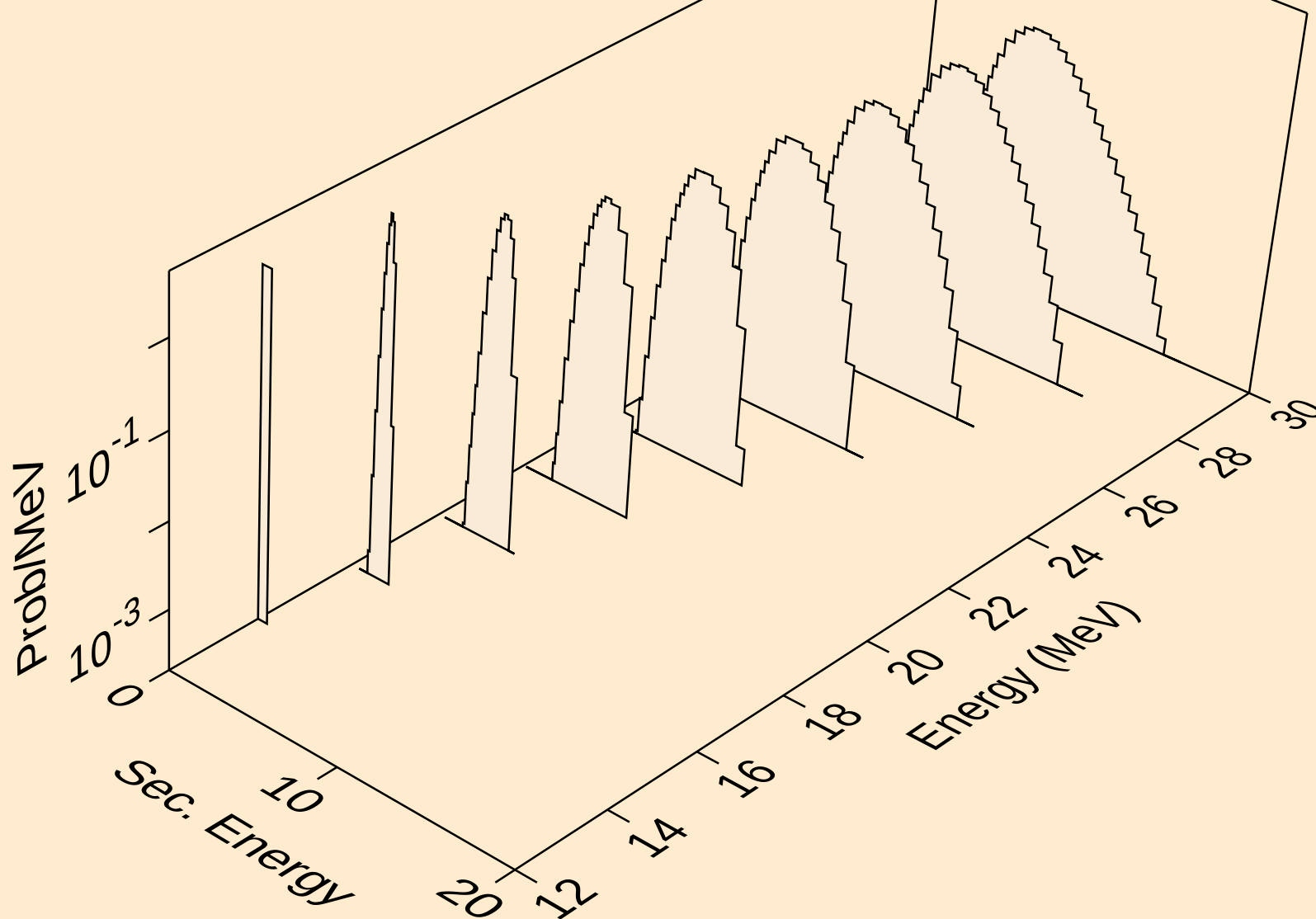
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



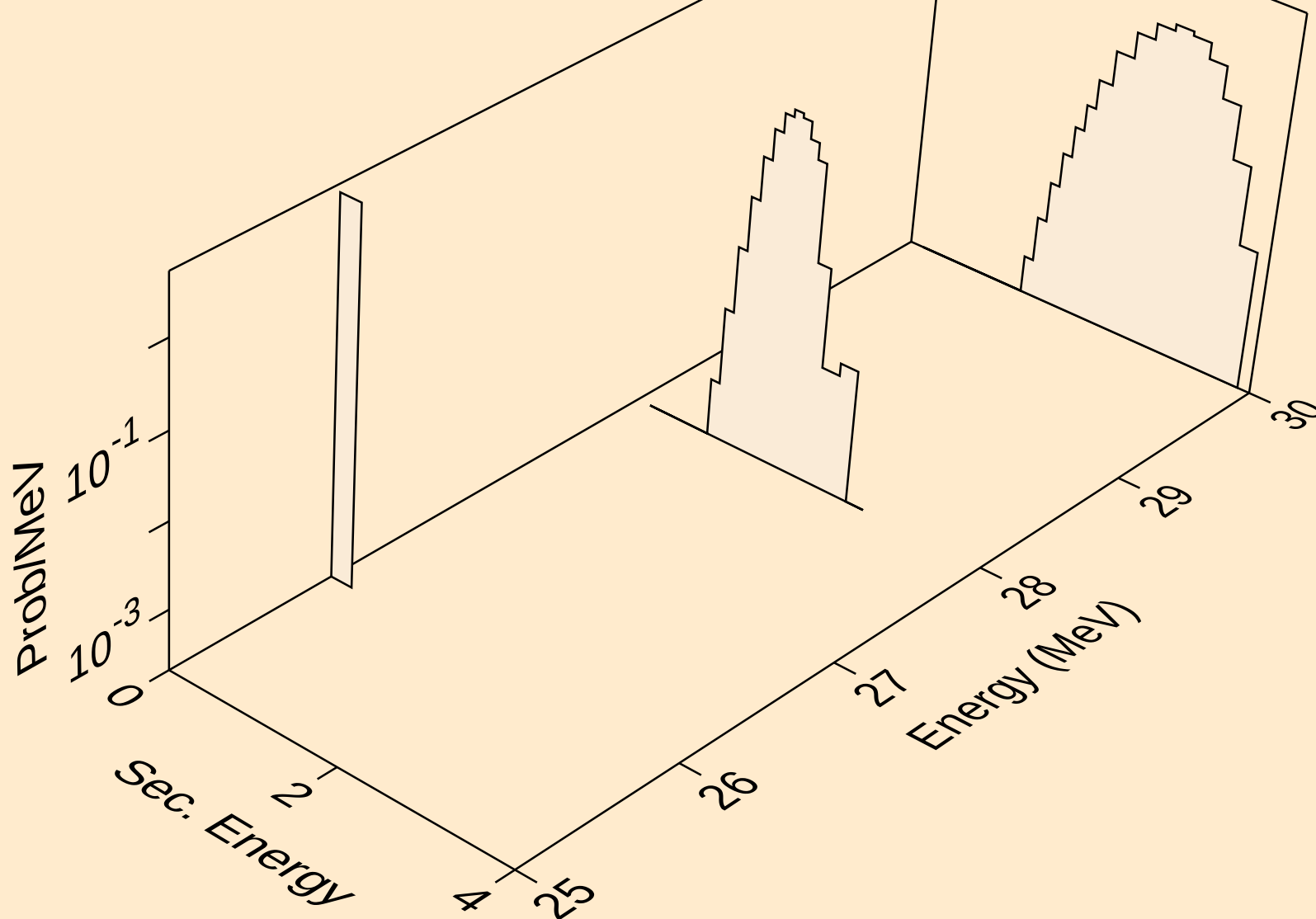
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



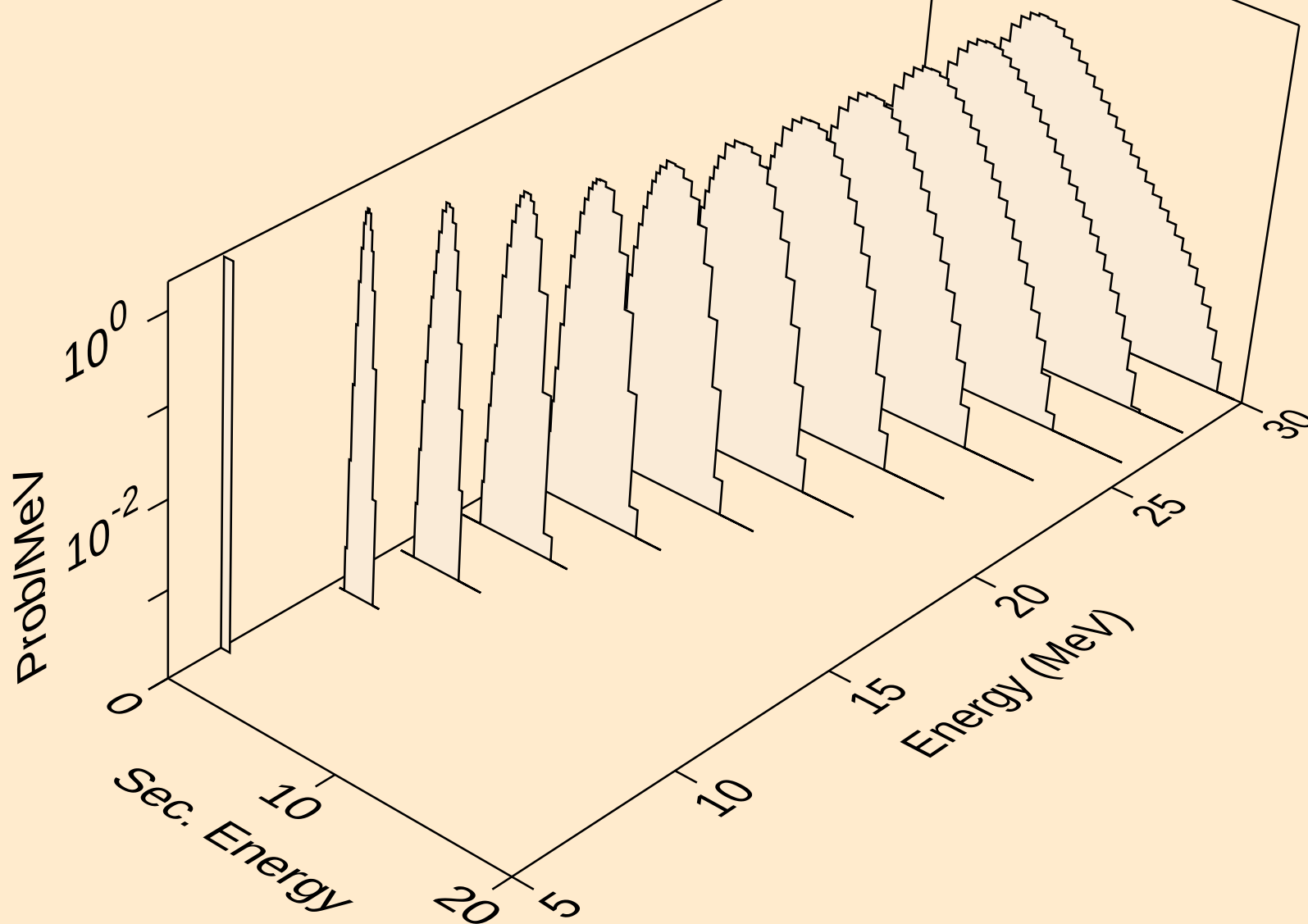
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



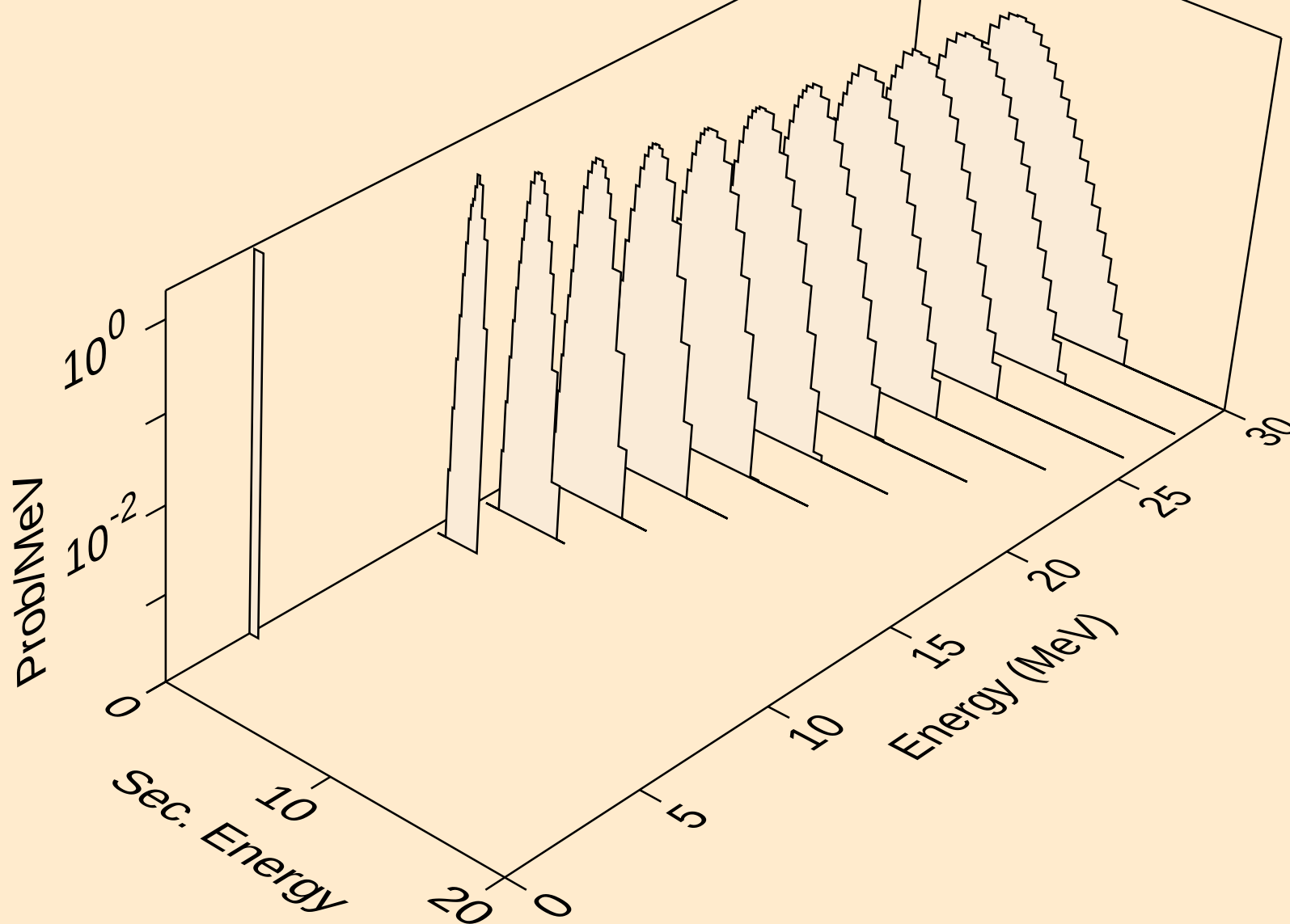
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



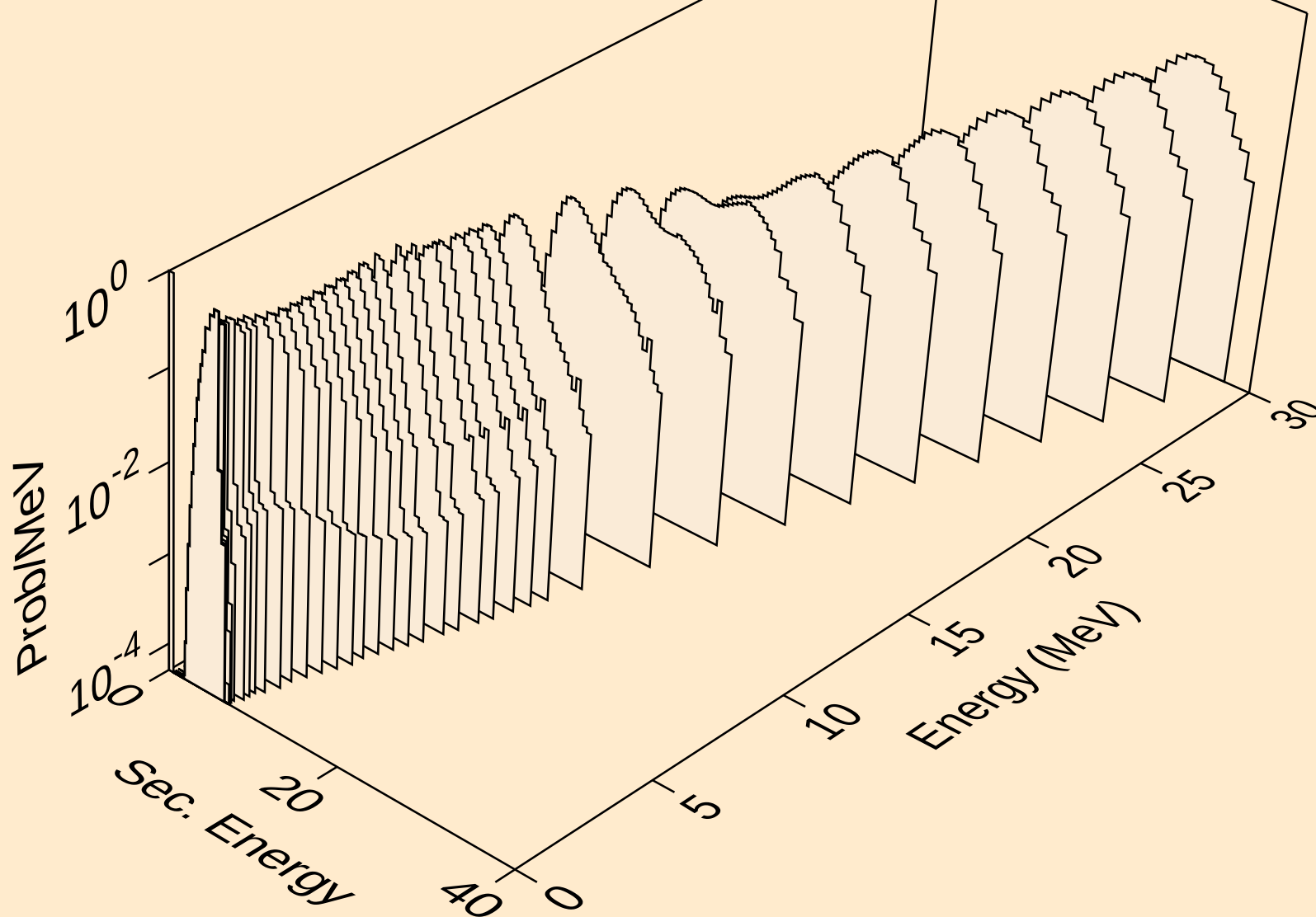
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



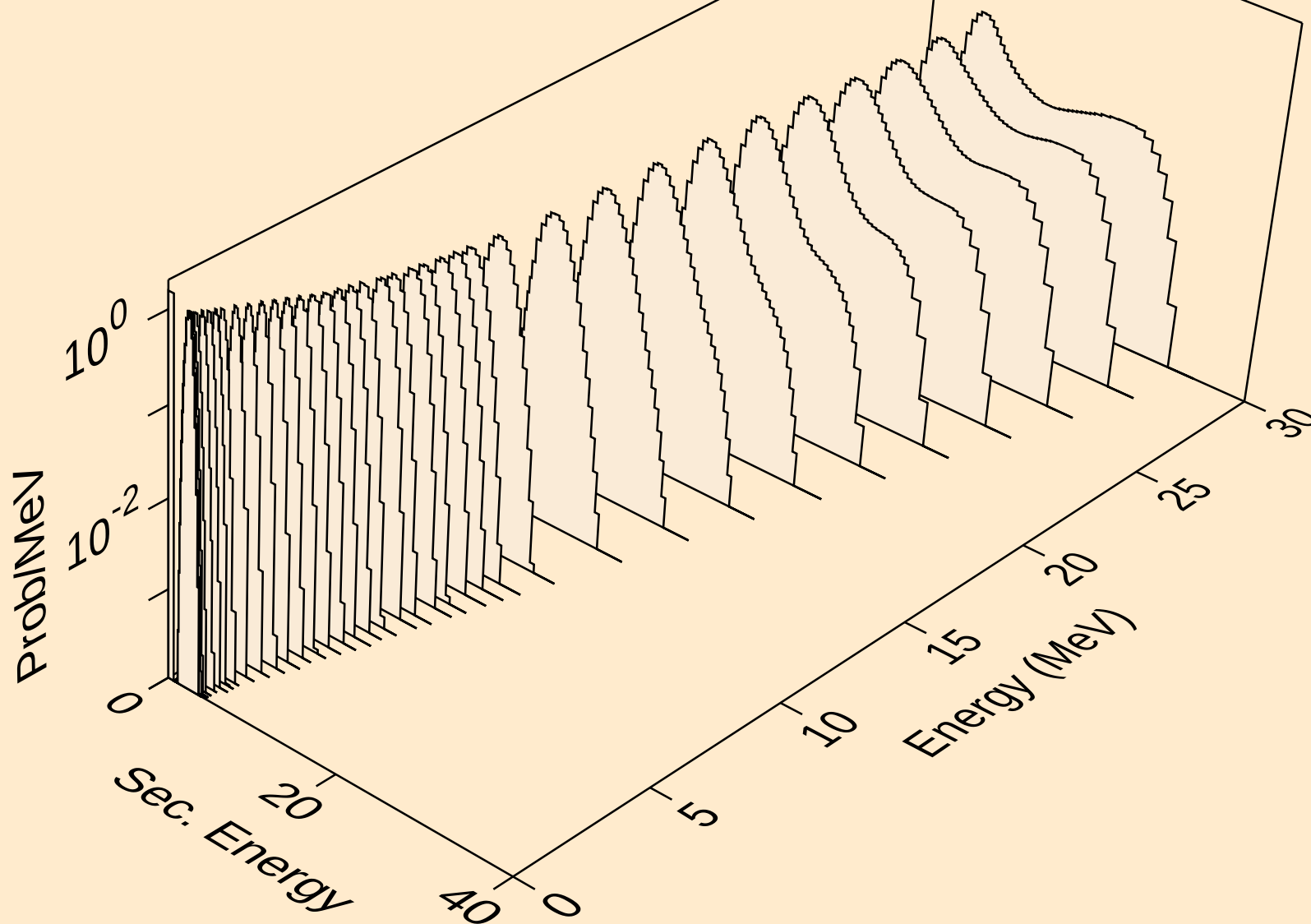
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protons from (n,npa)



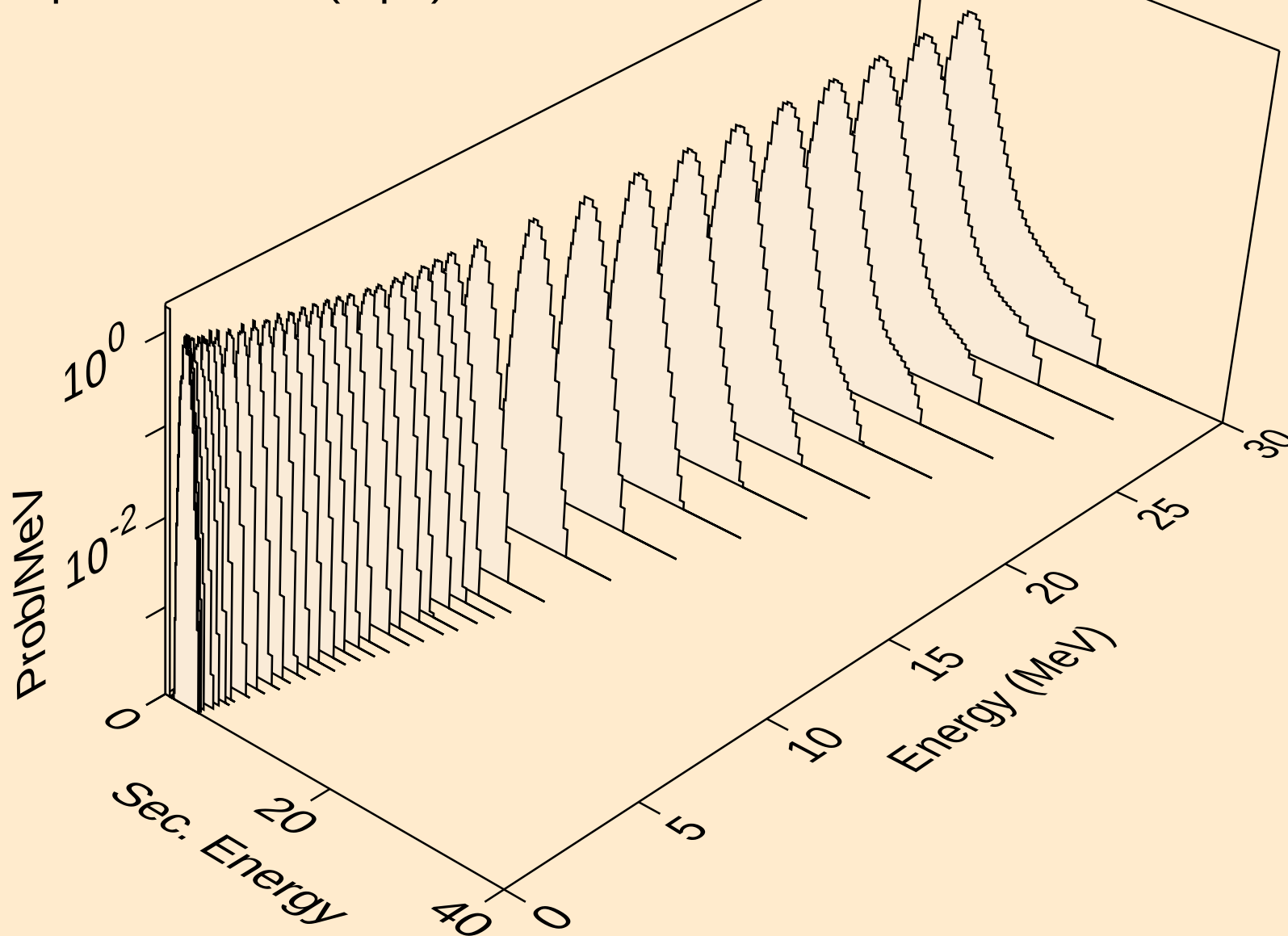
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protons from (n,p)



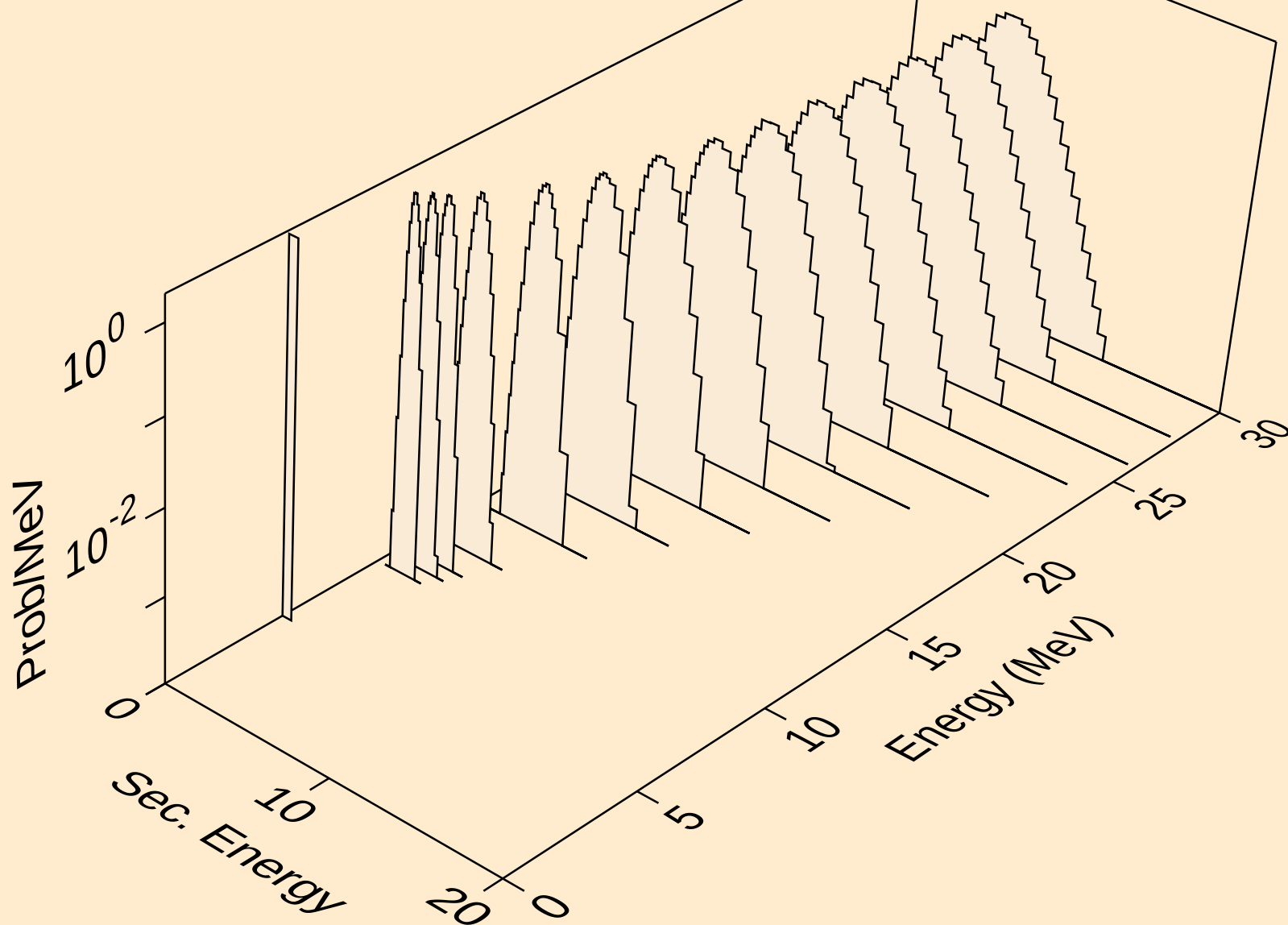
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protons from (n,2p)



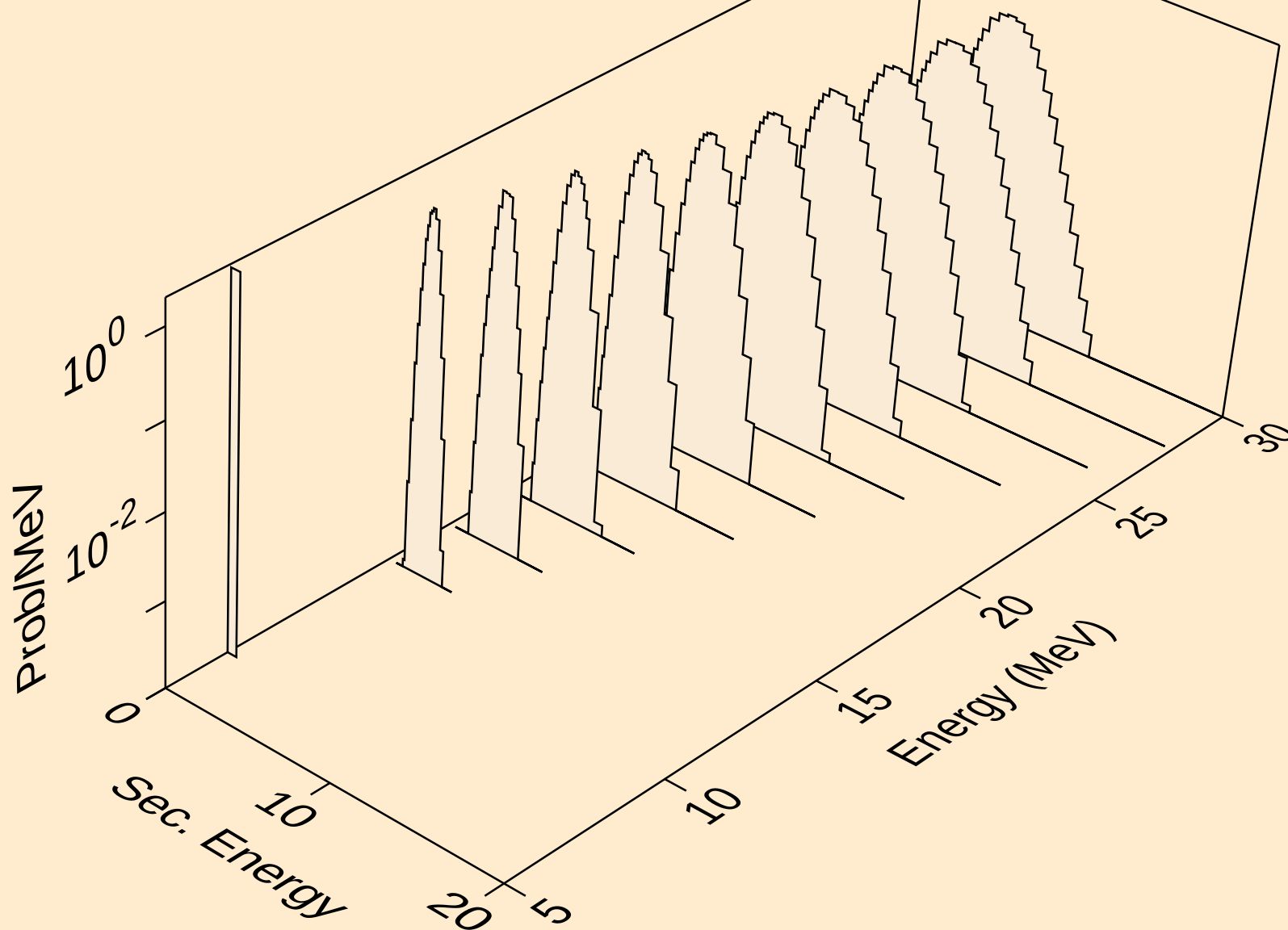
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



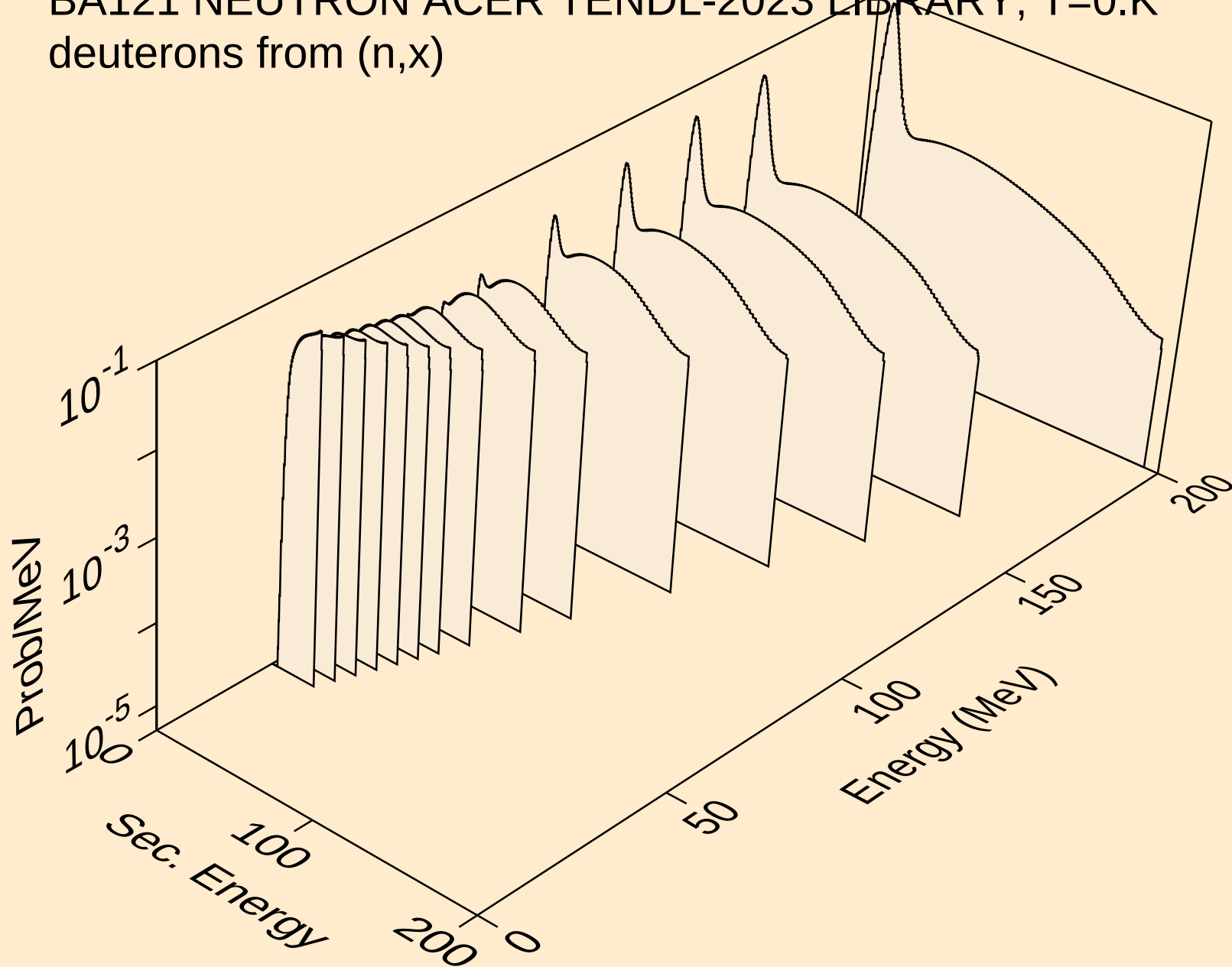
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



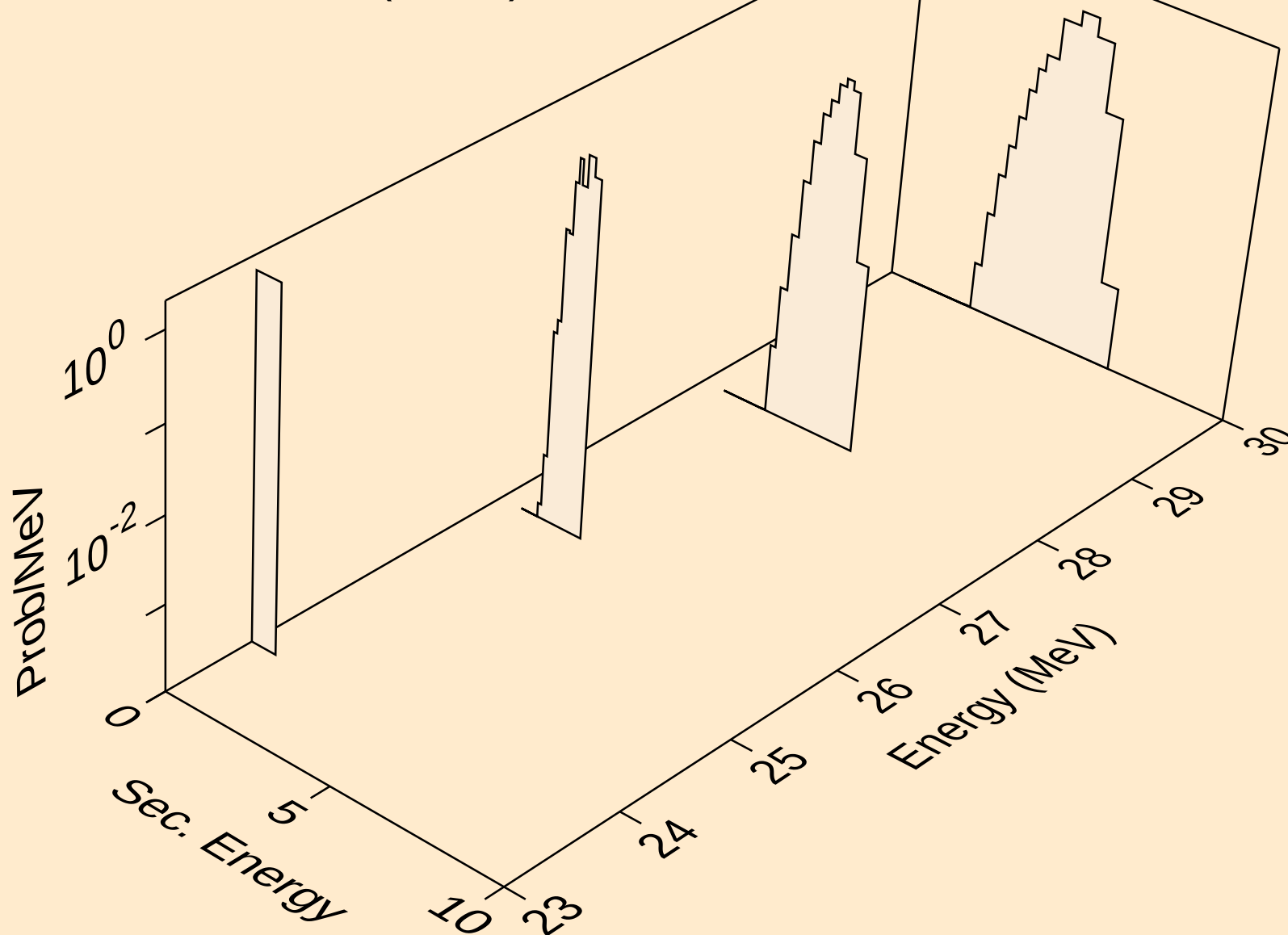
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



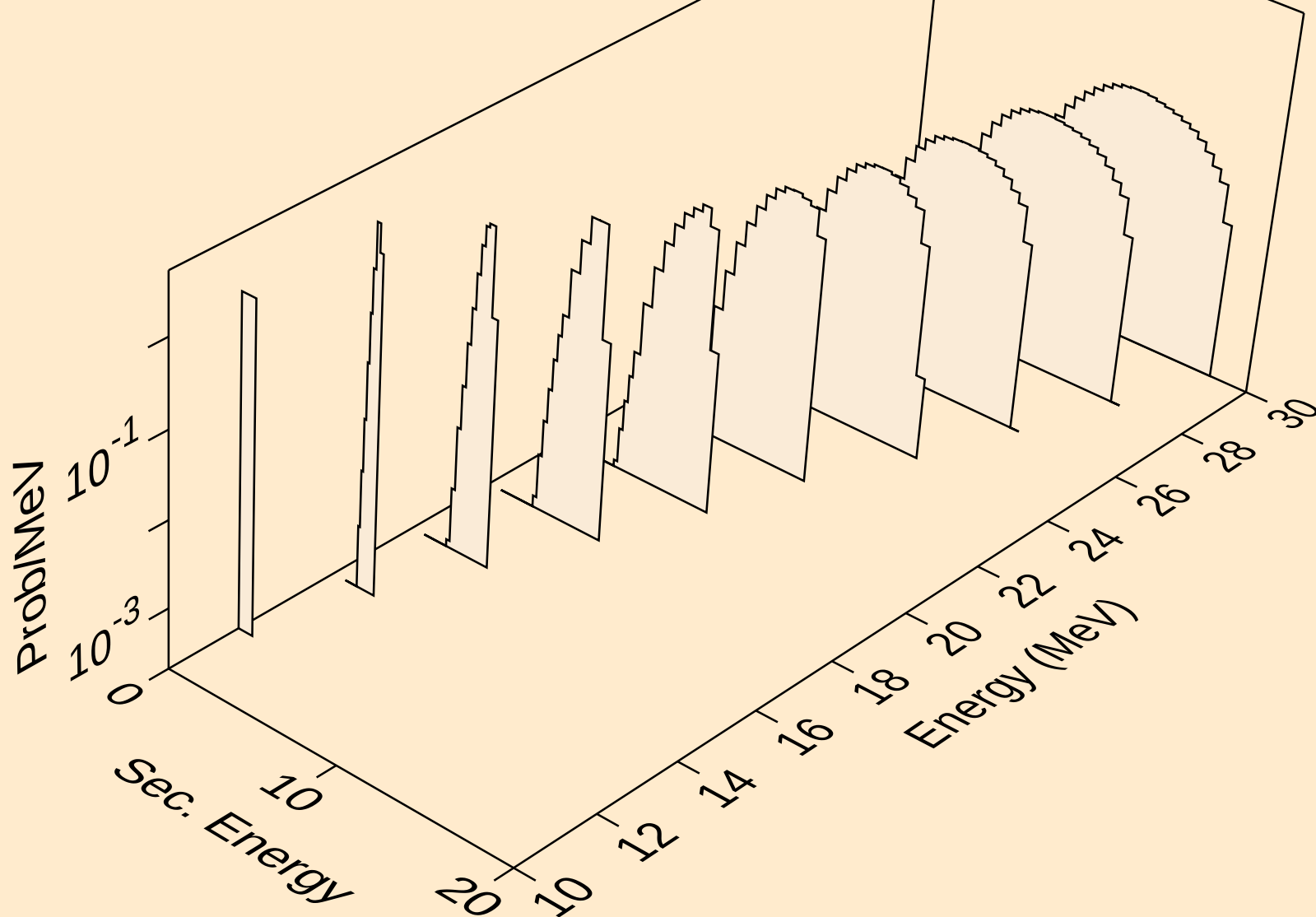
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



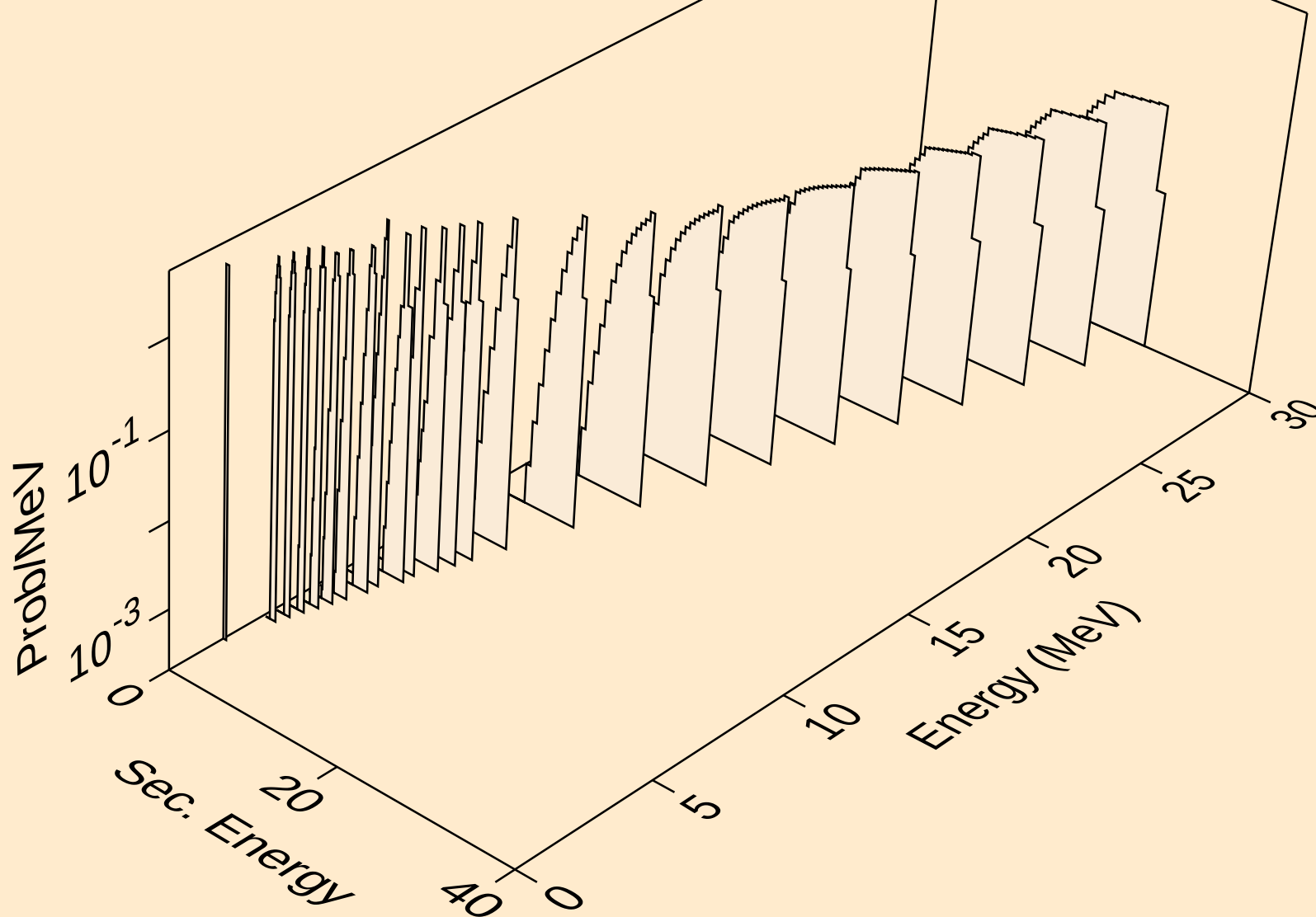
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deuterons from (n,2nd)



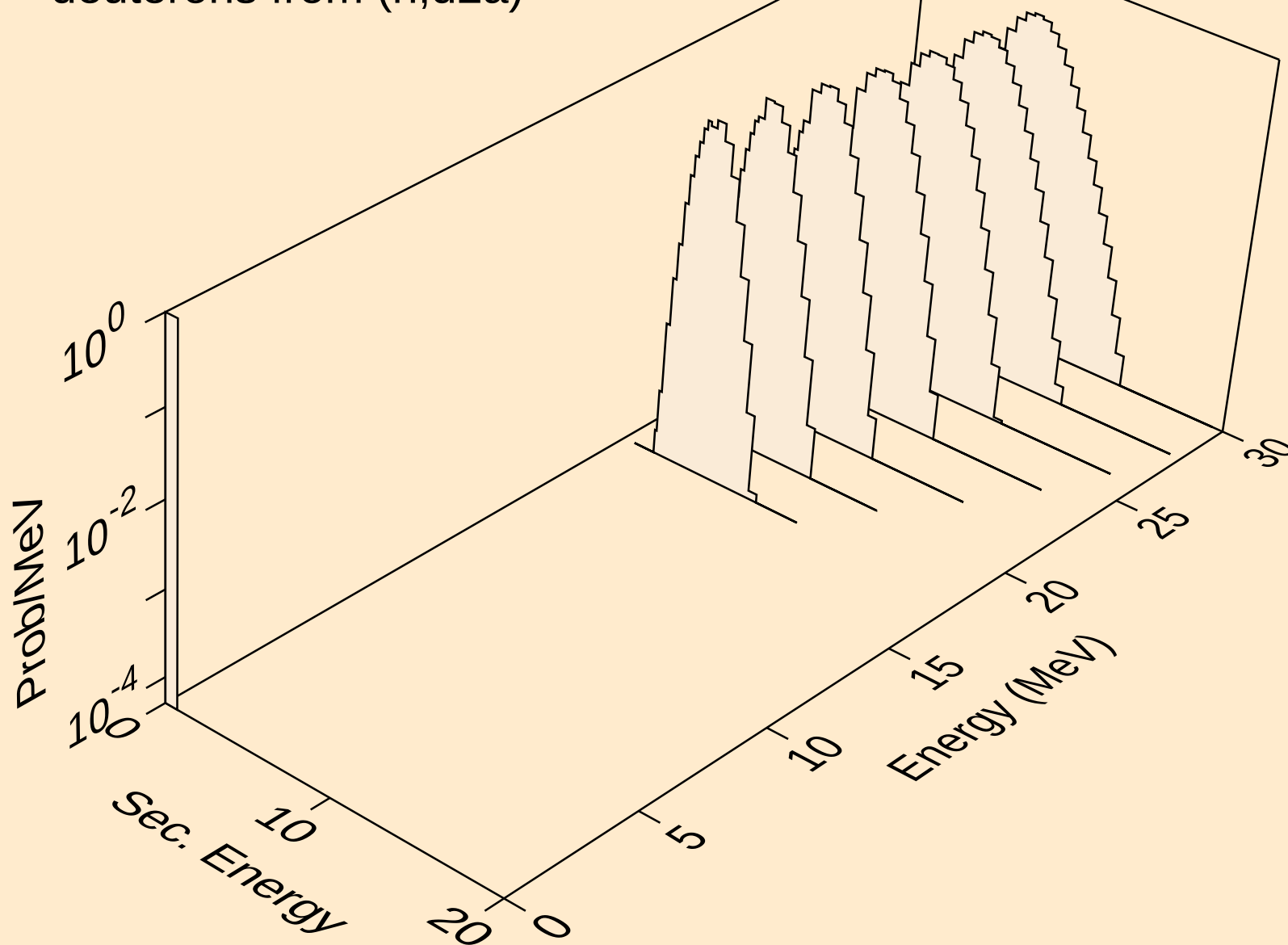
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



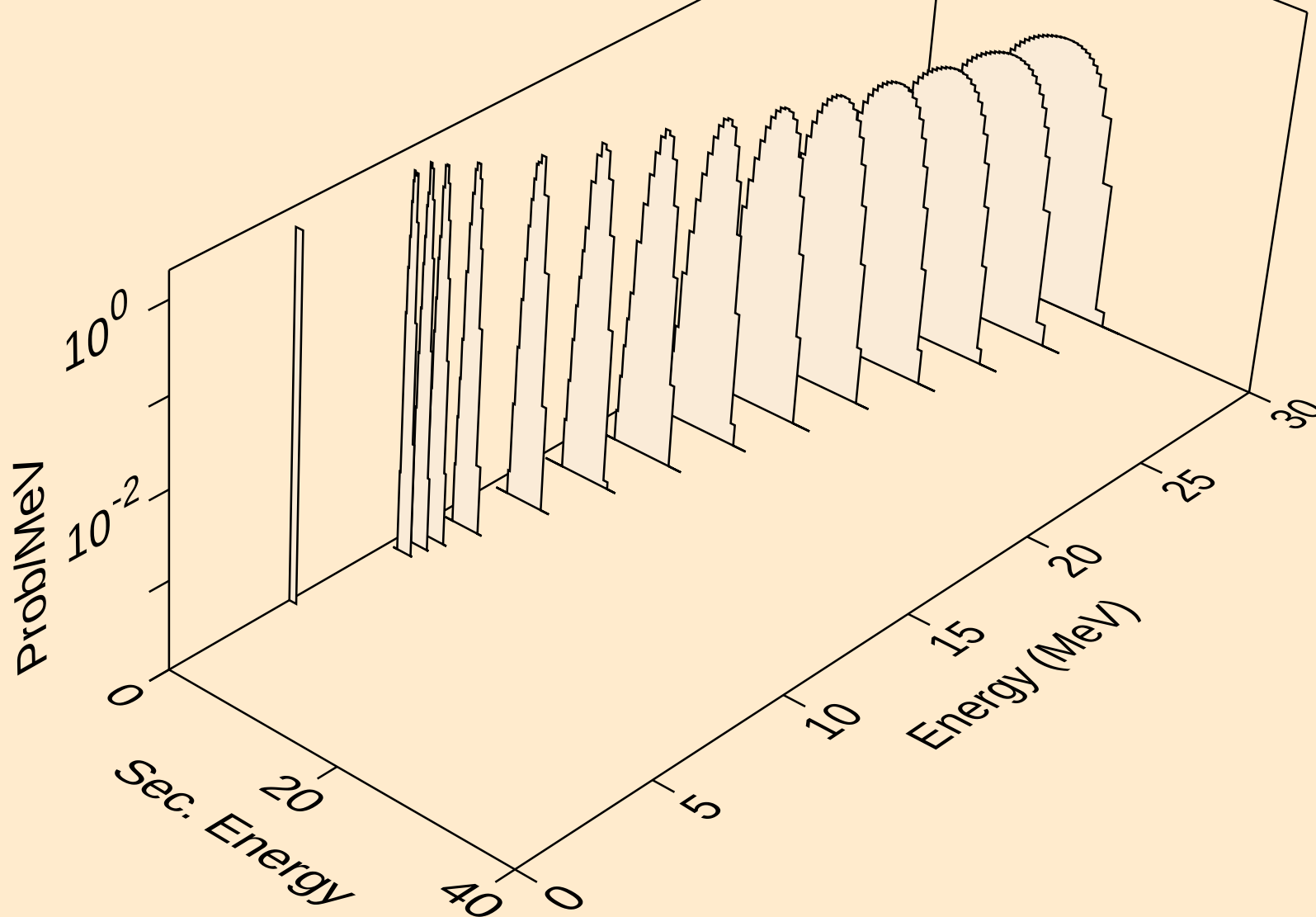
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



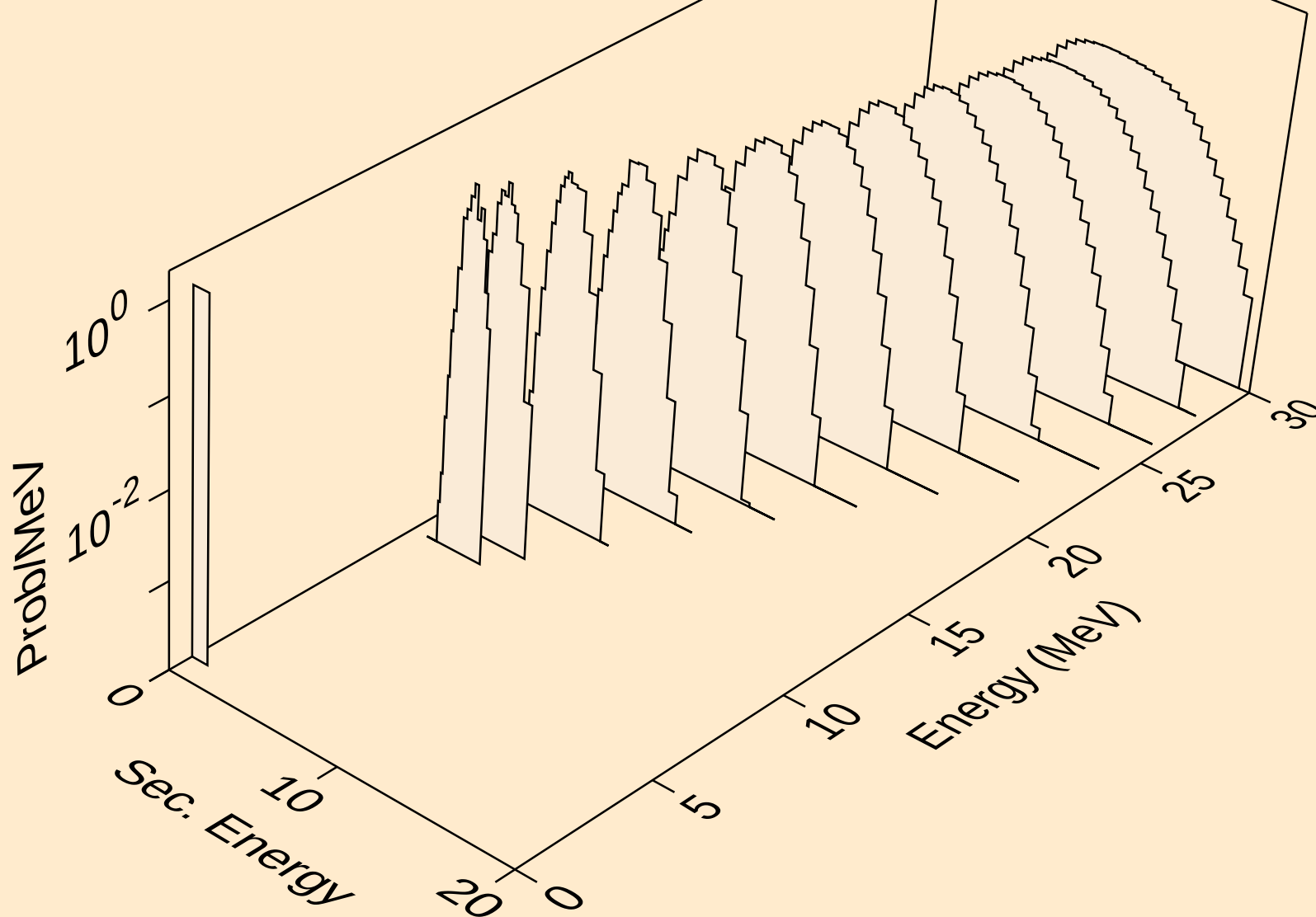
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d2a)



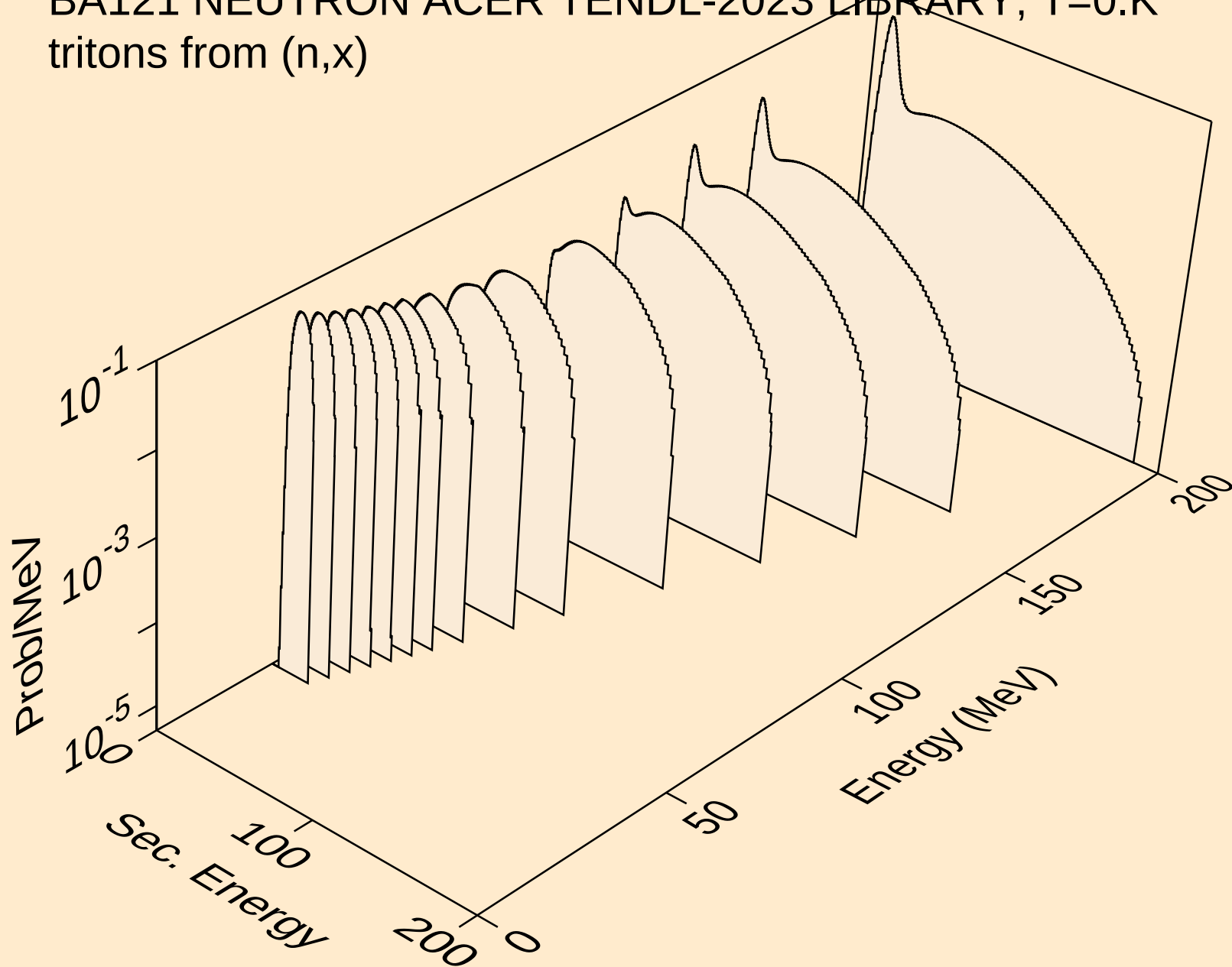
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



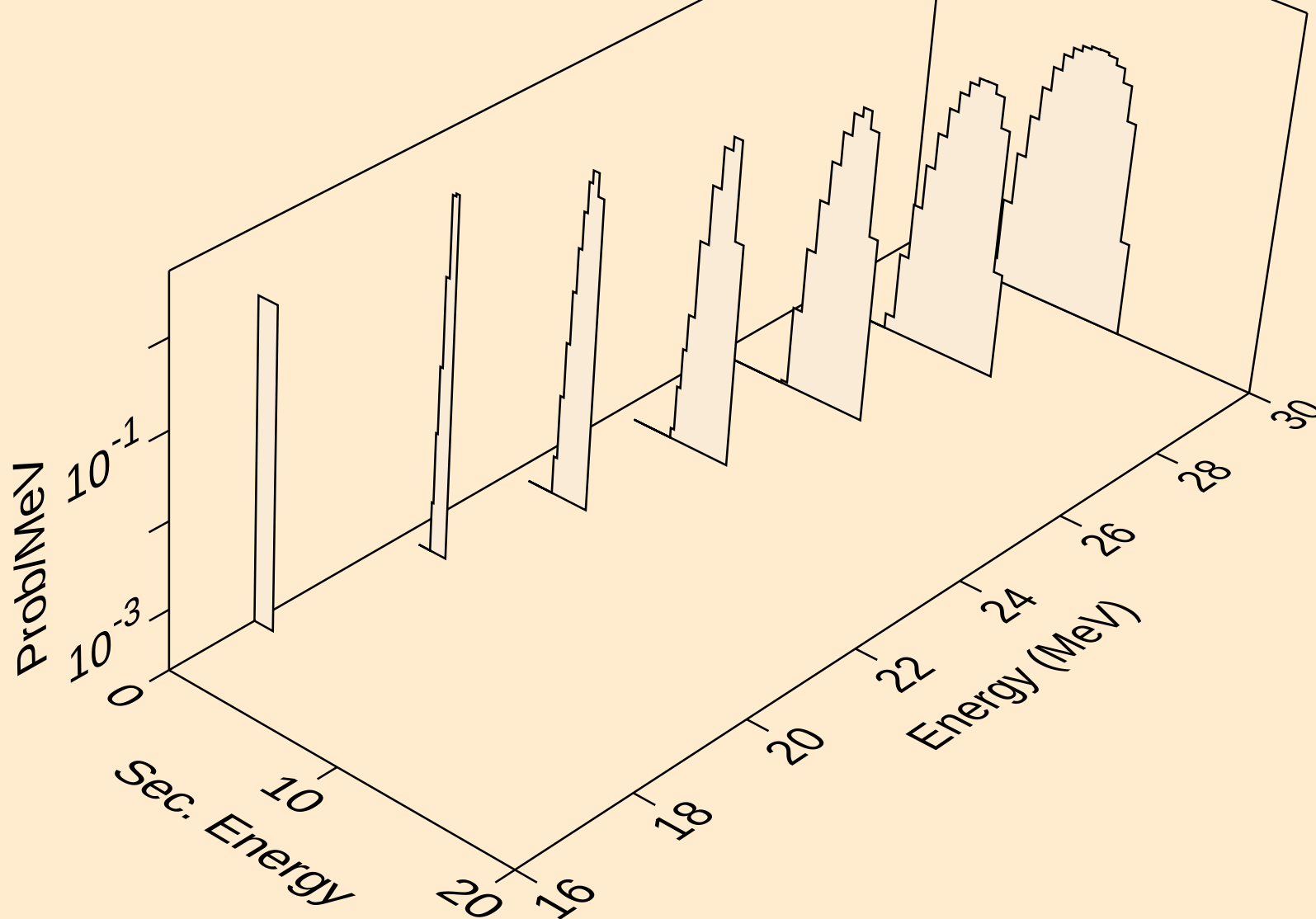
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



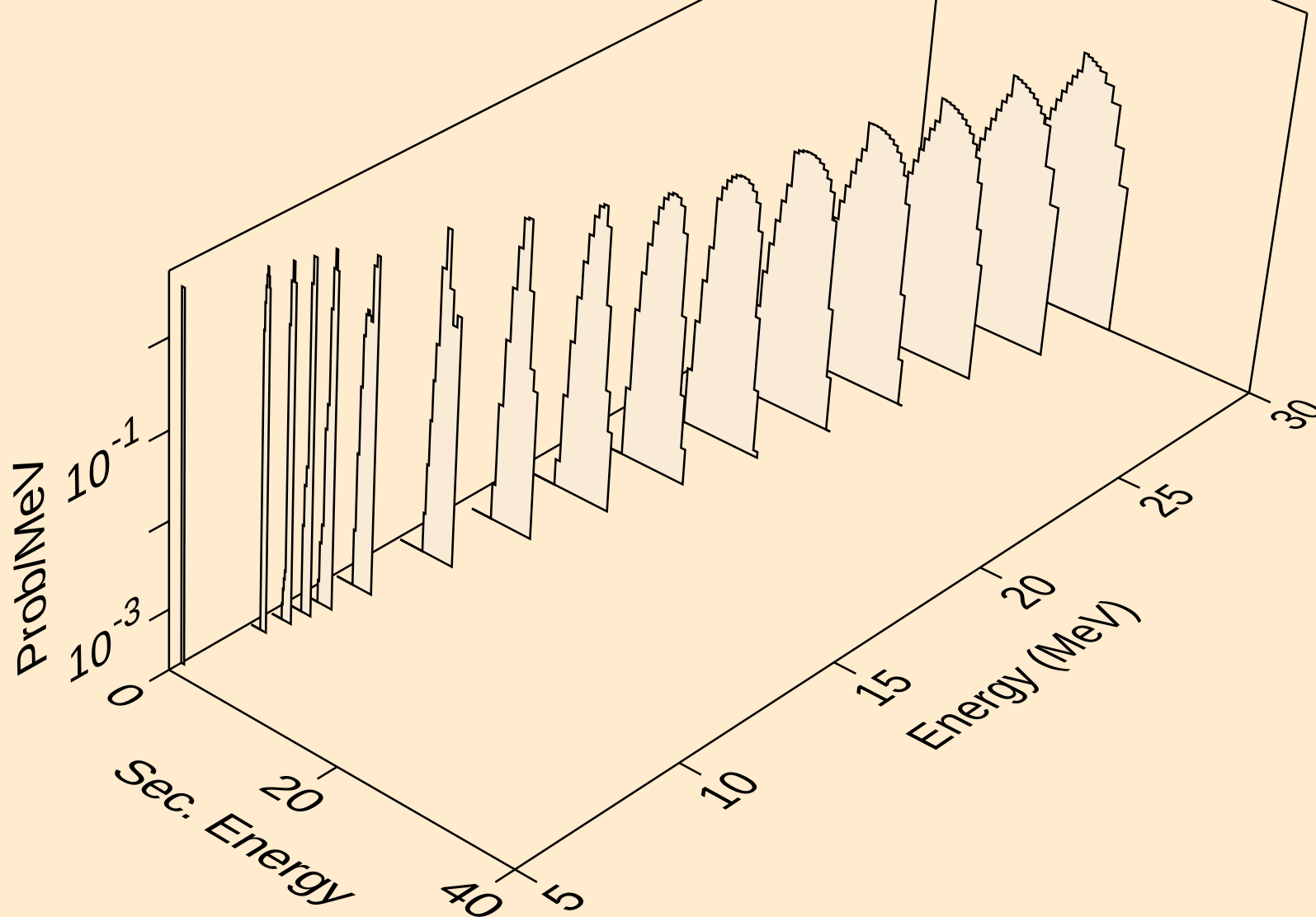
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



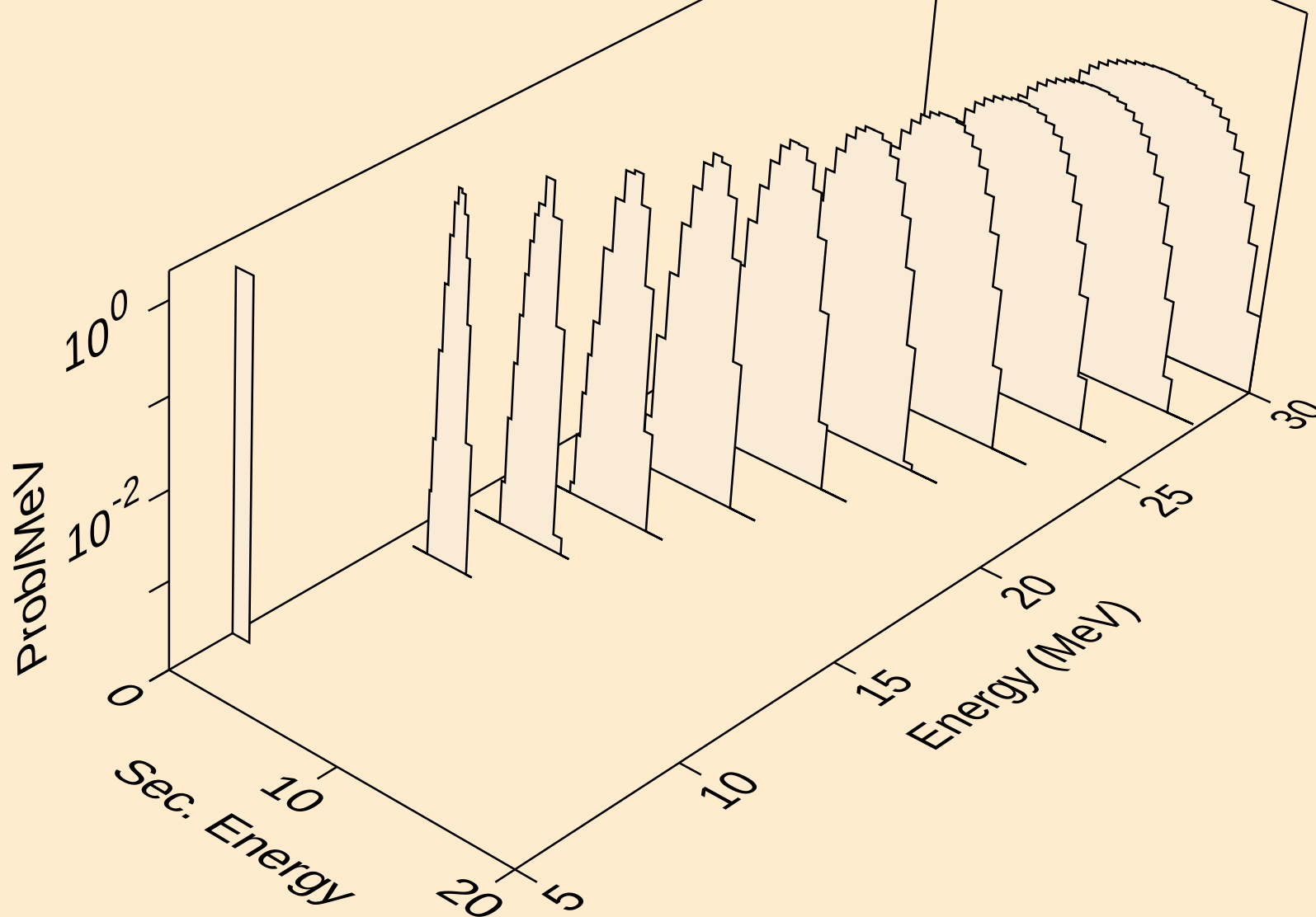
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



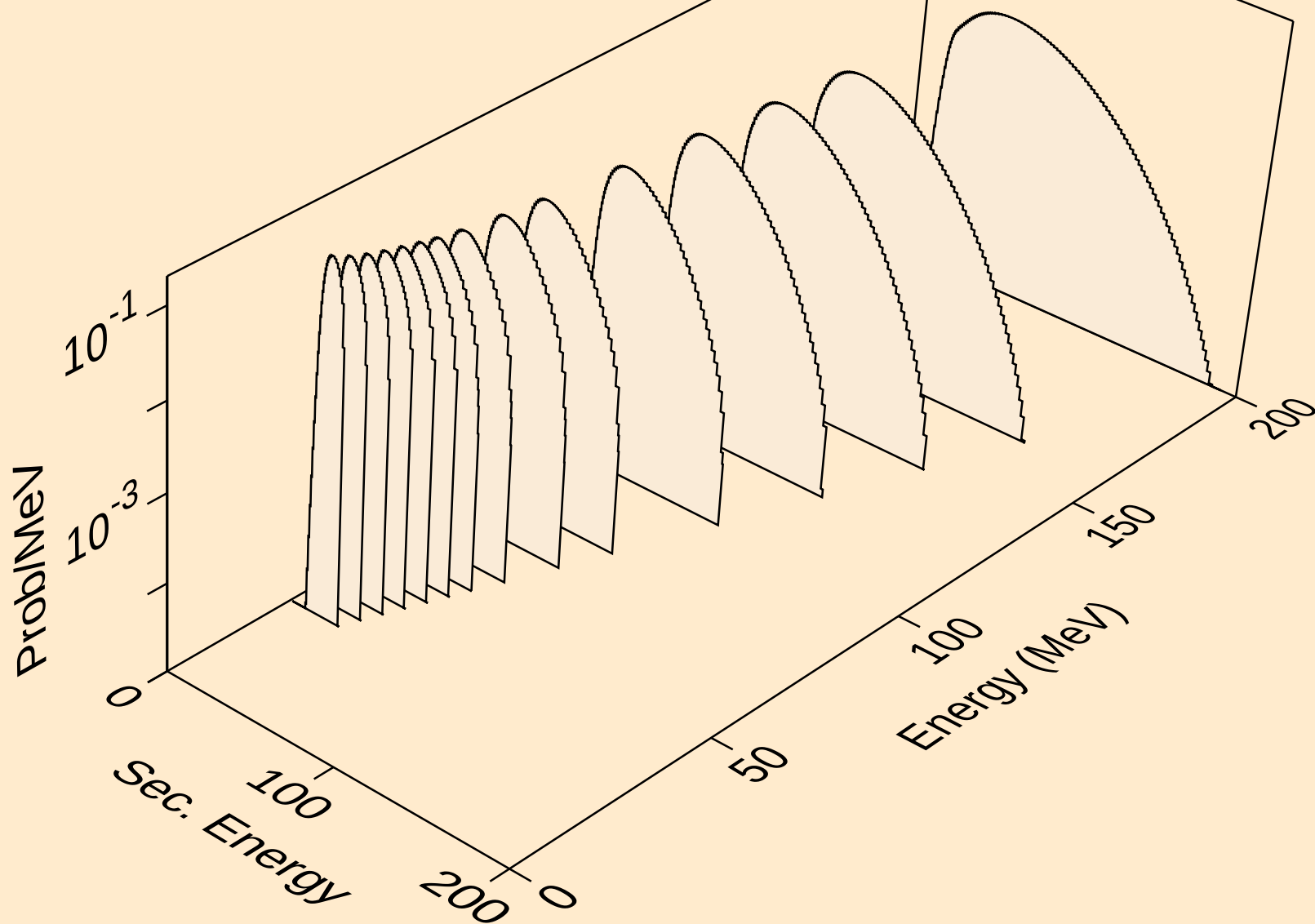
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



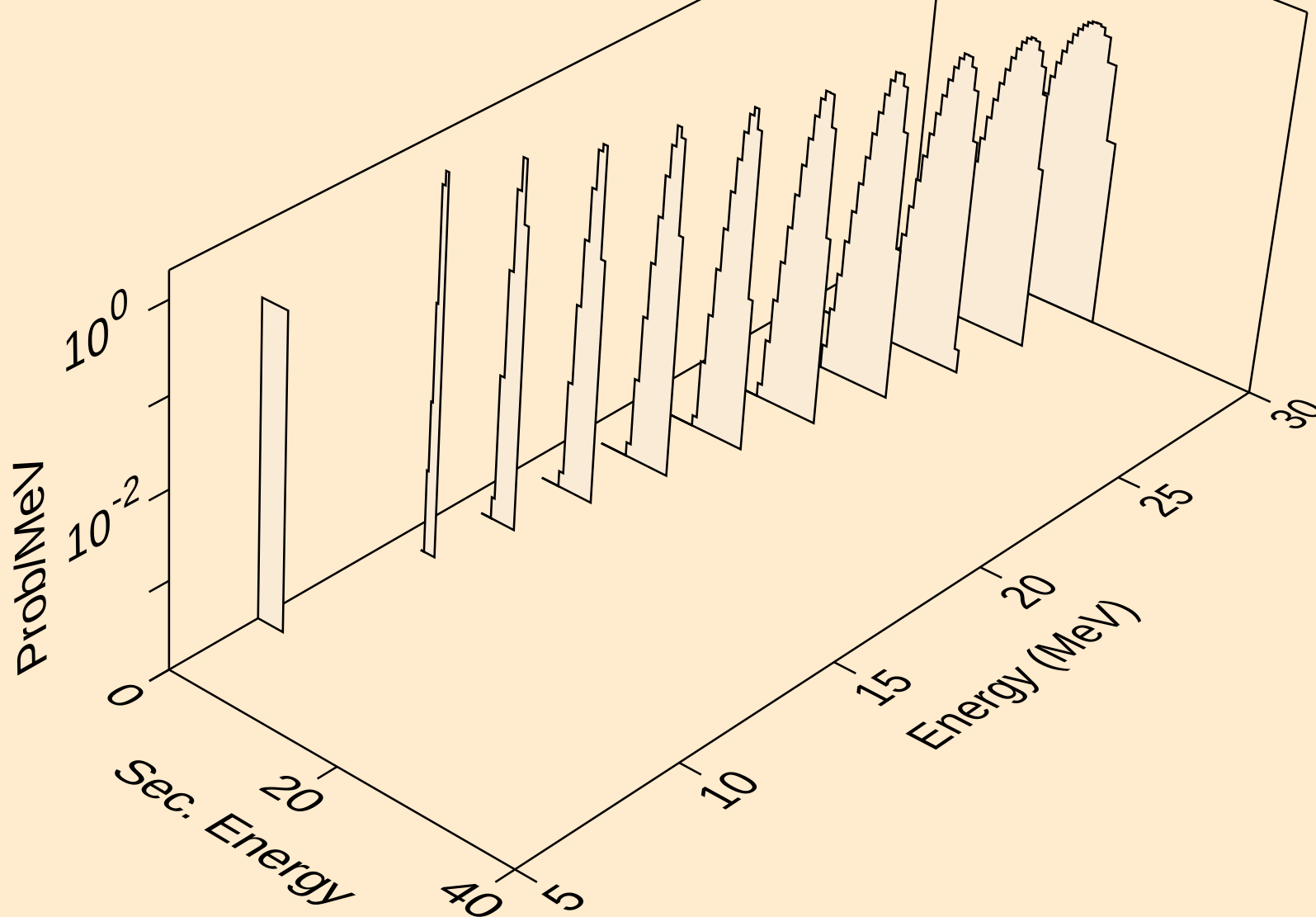
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



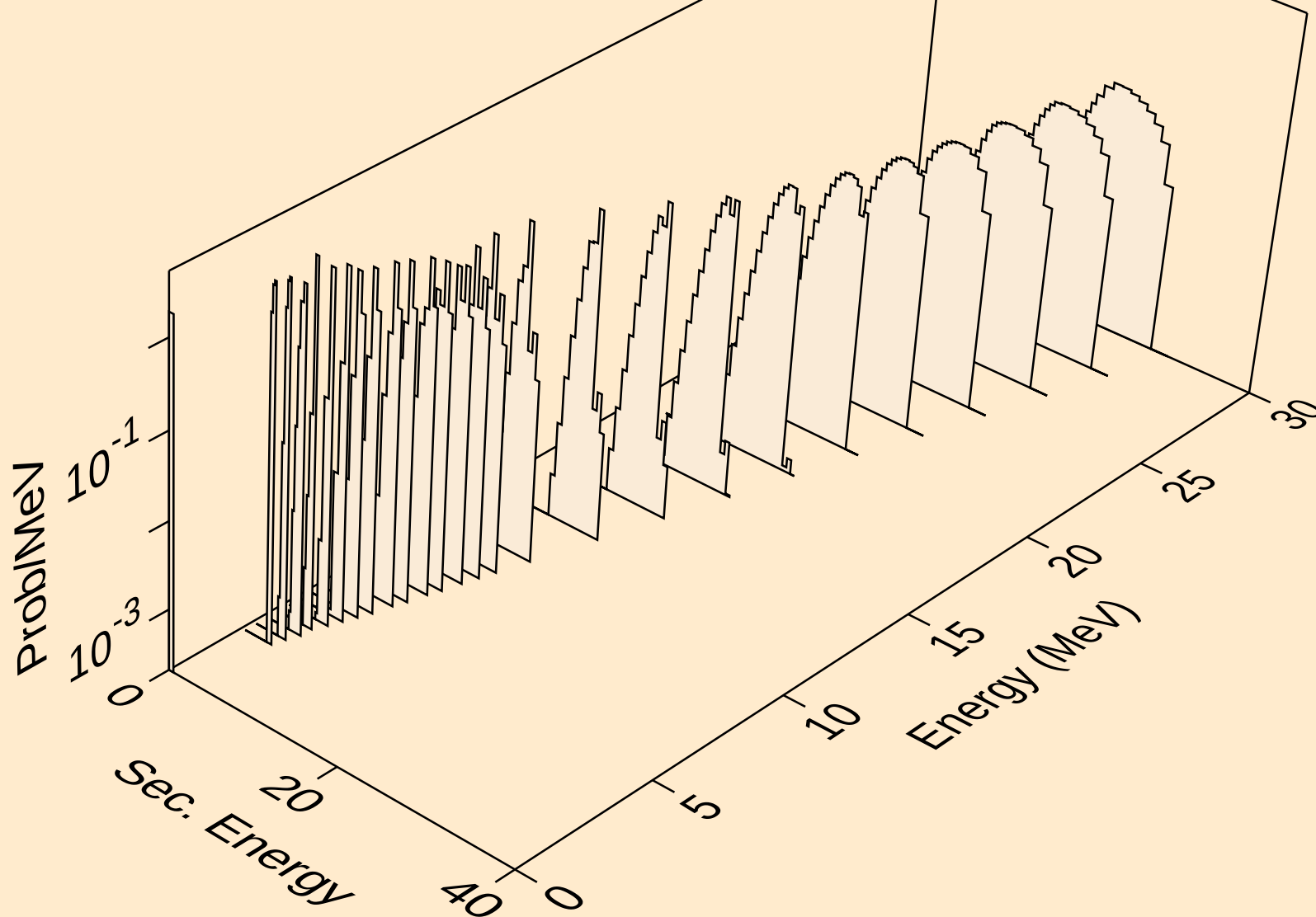
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



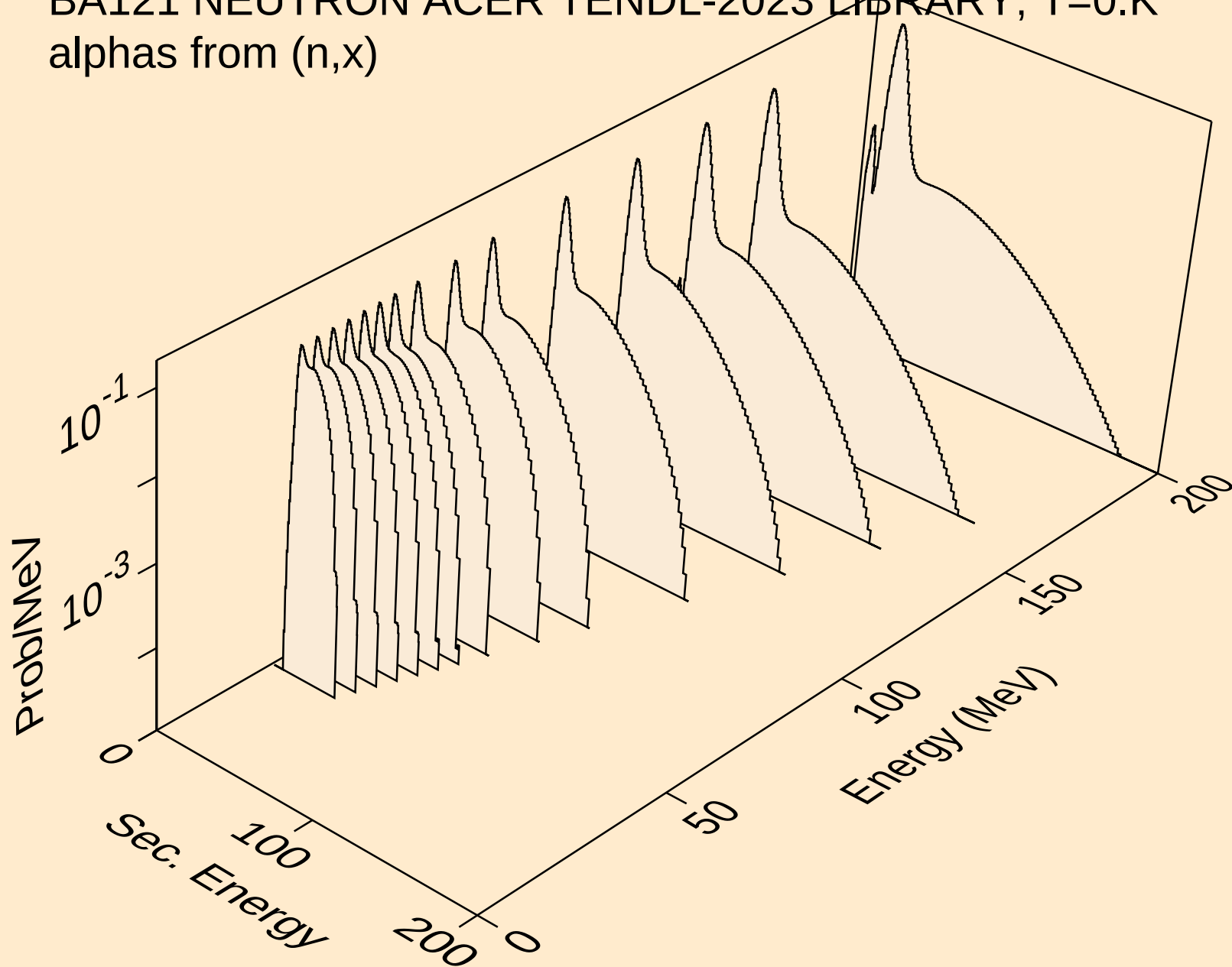
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



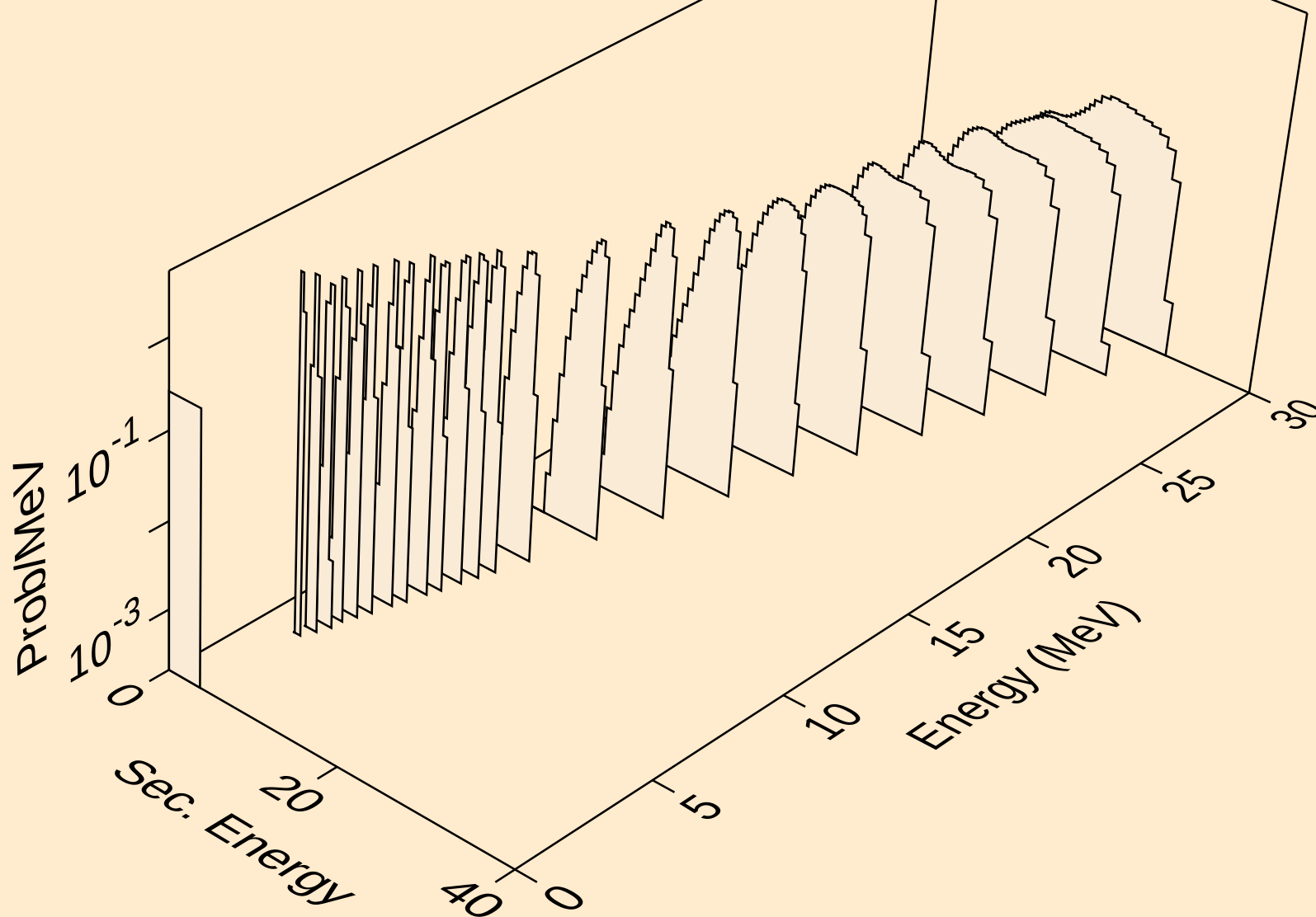
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



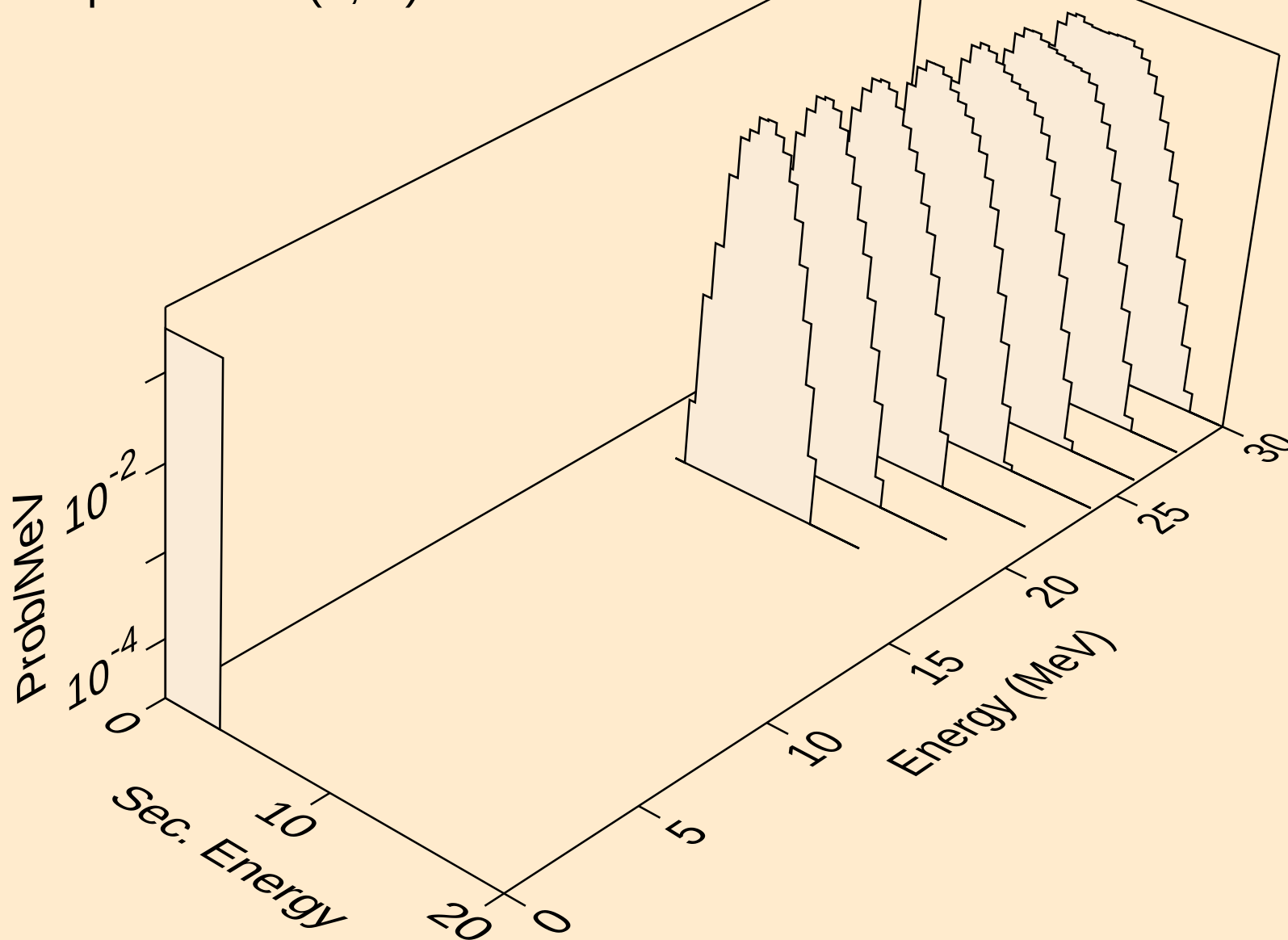
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



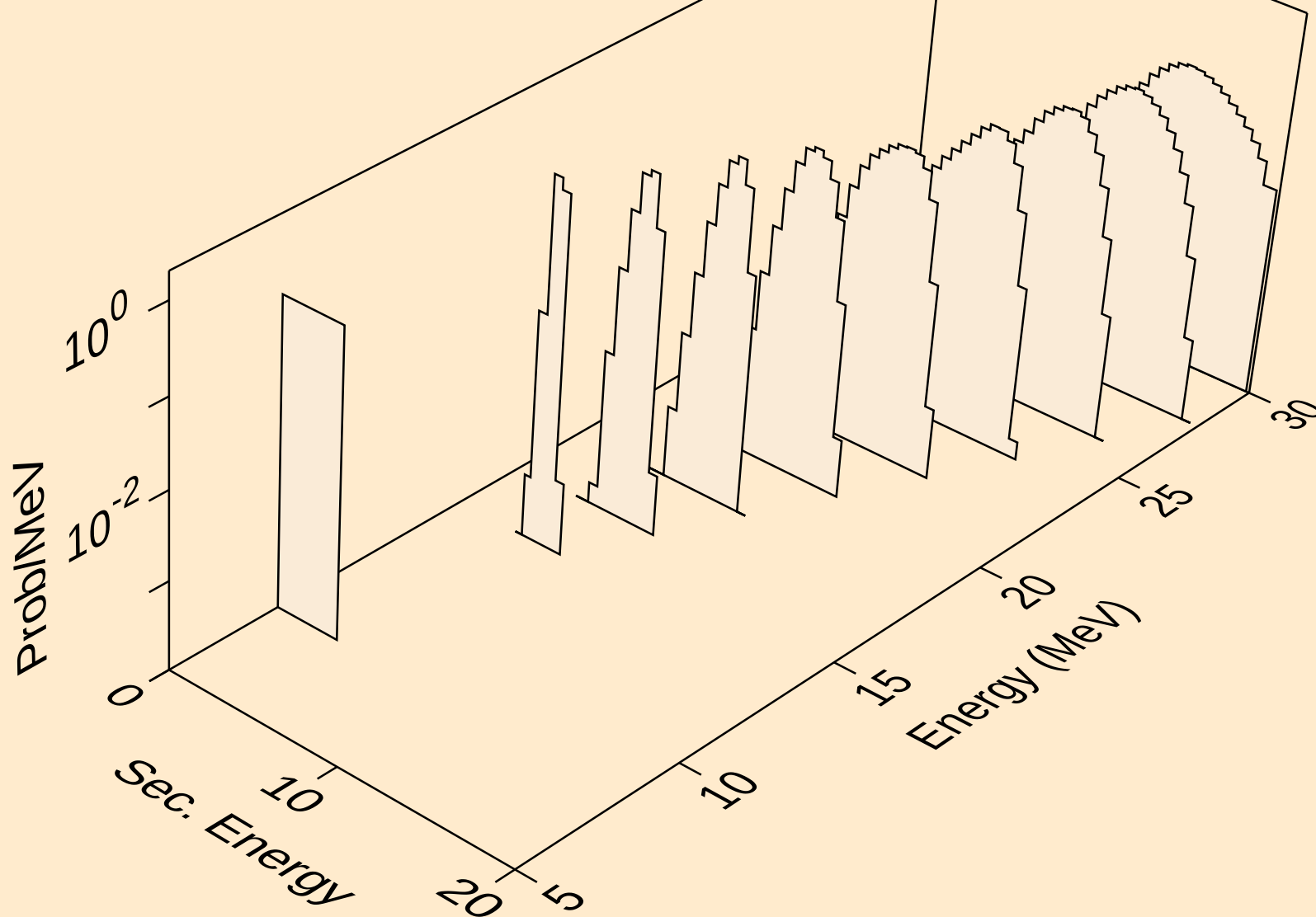
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



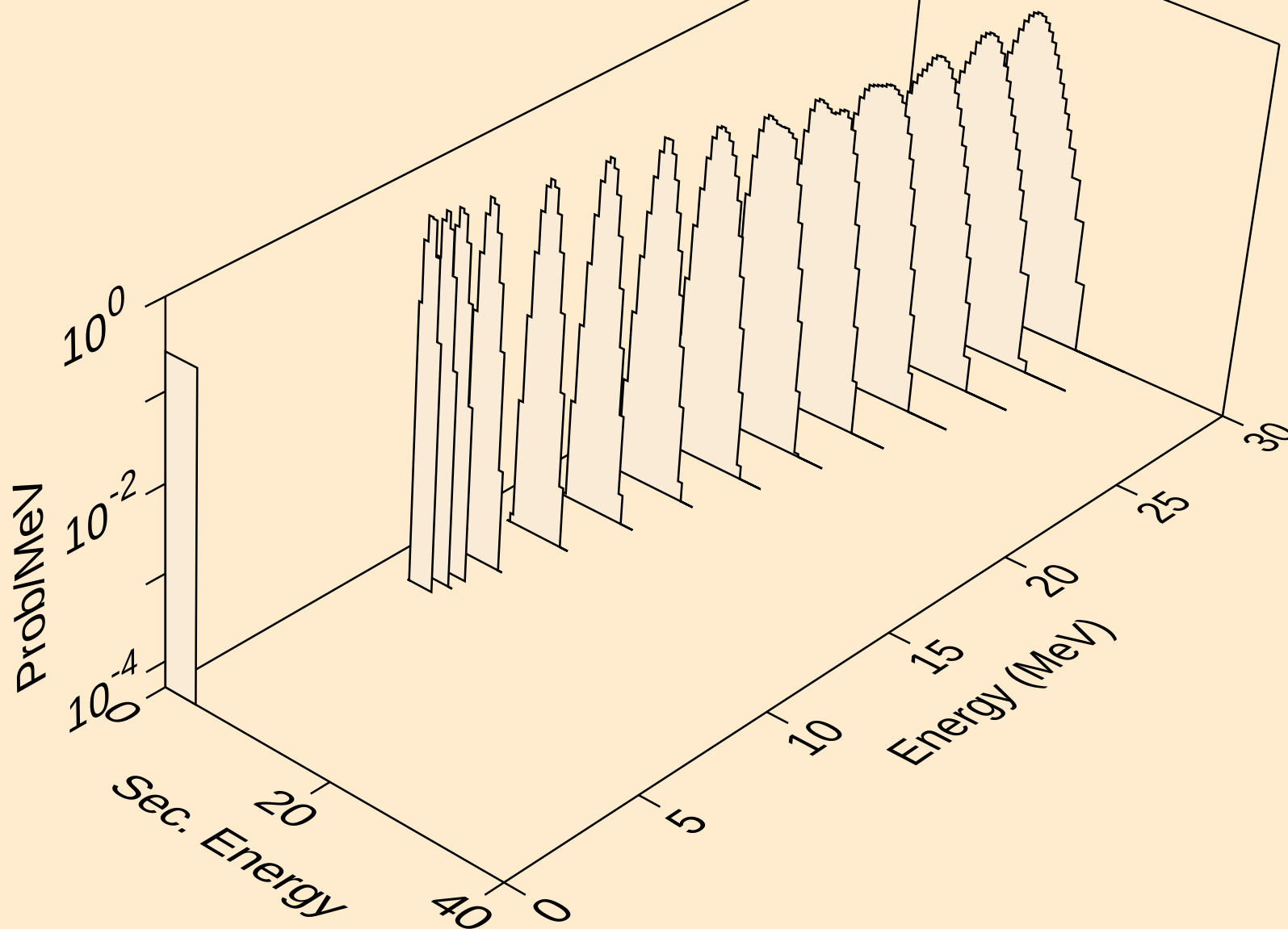
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)3a



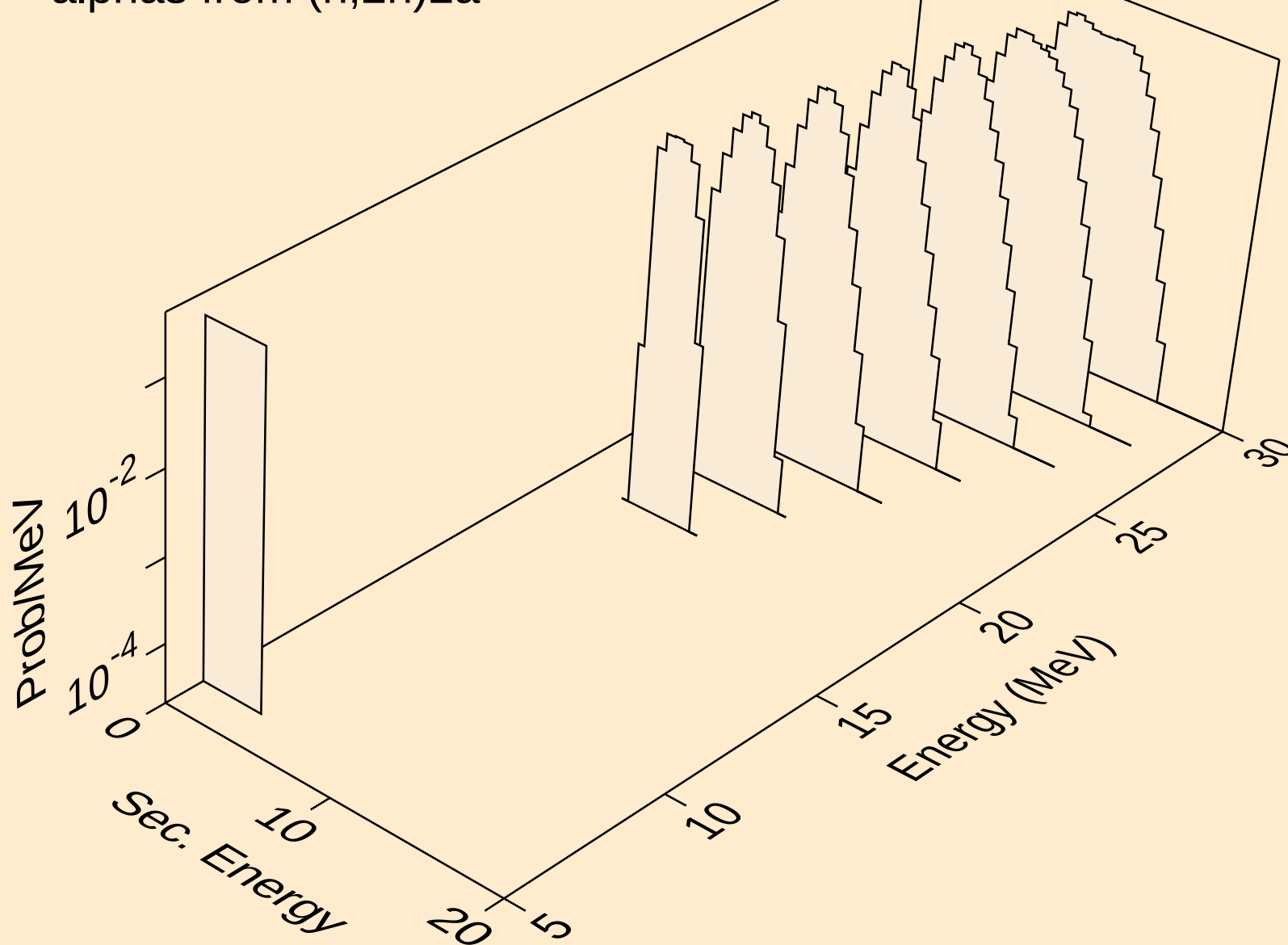
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



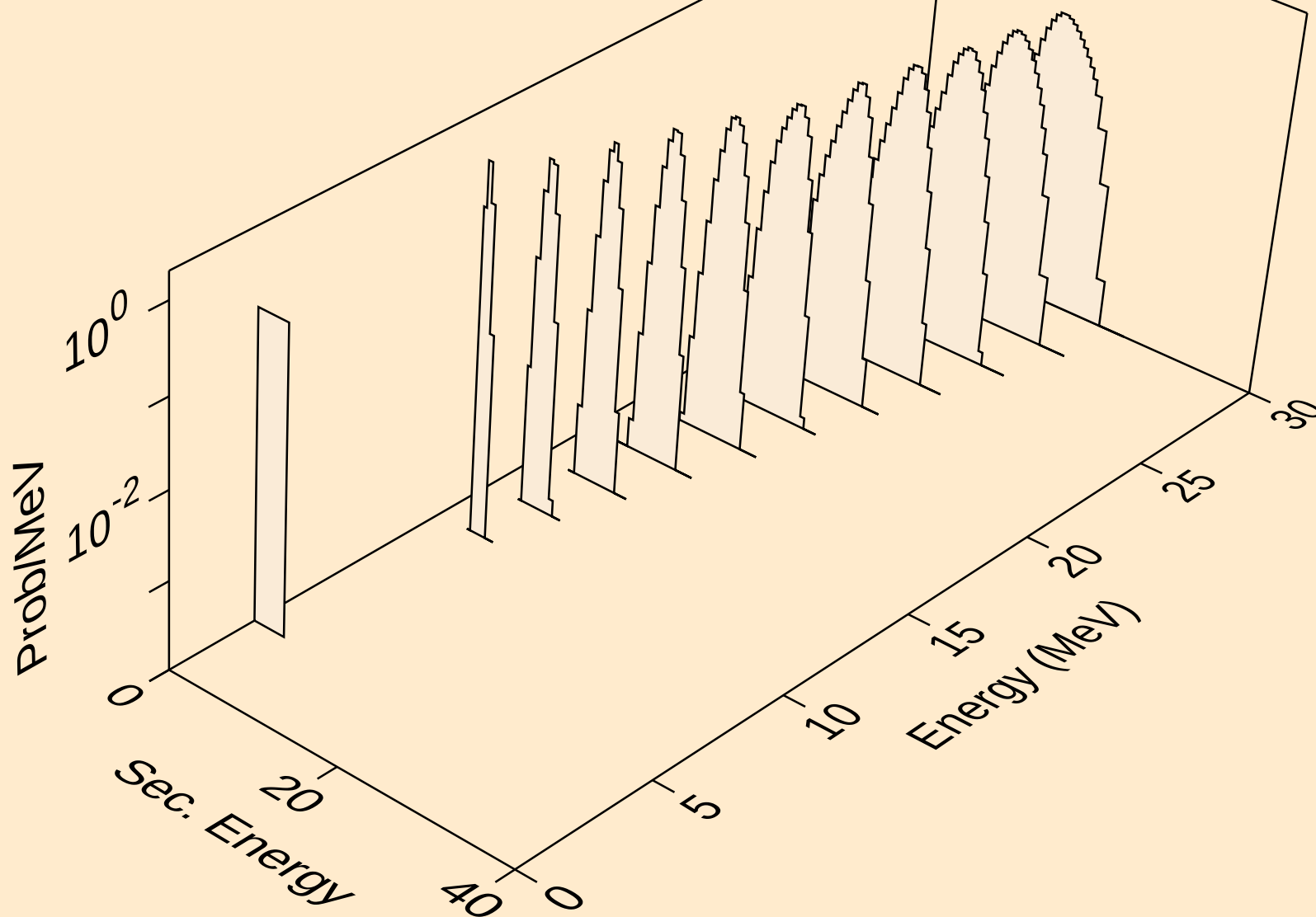
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



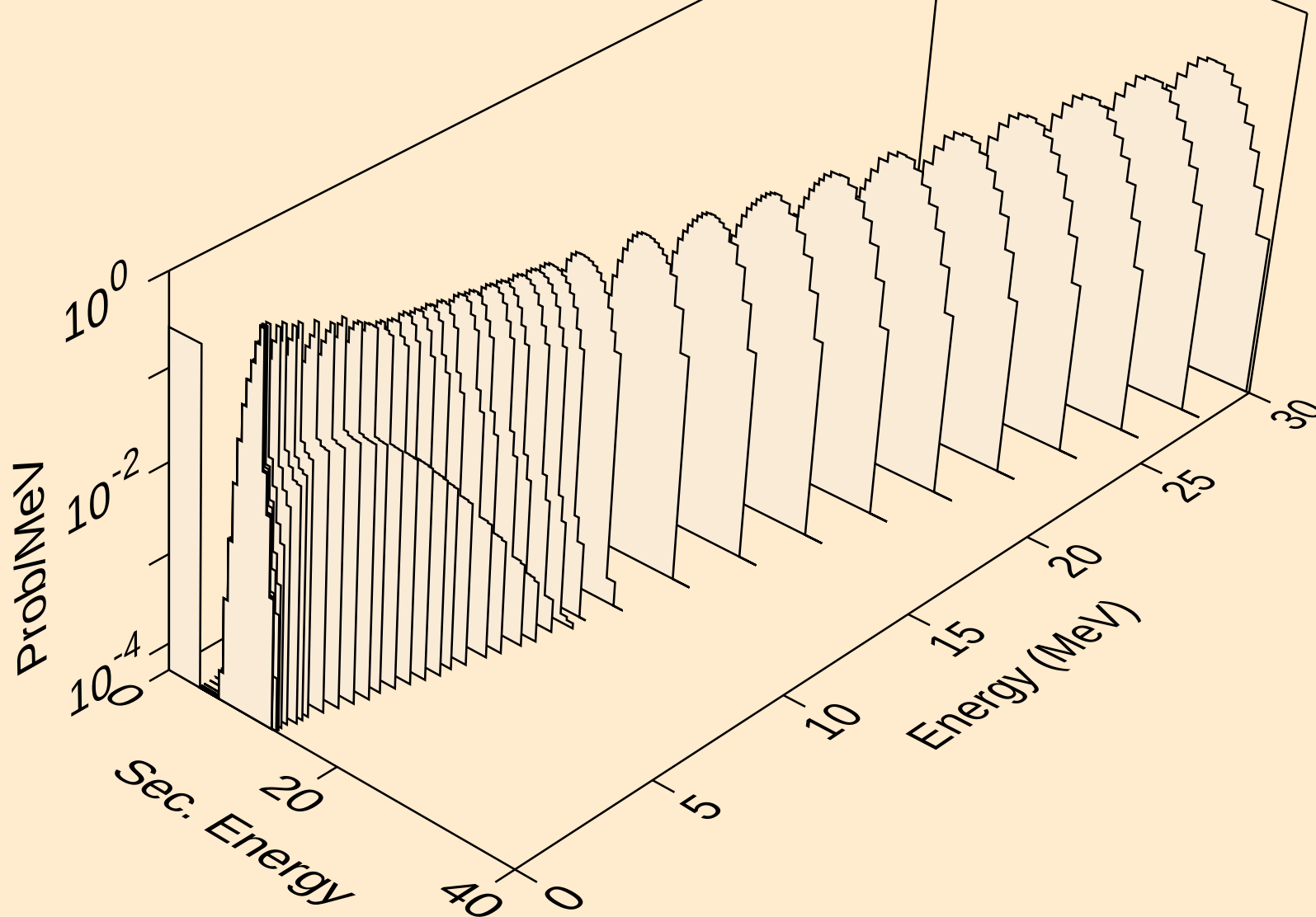
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)2a



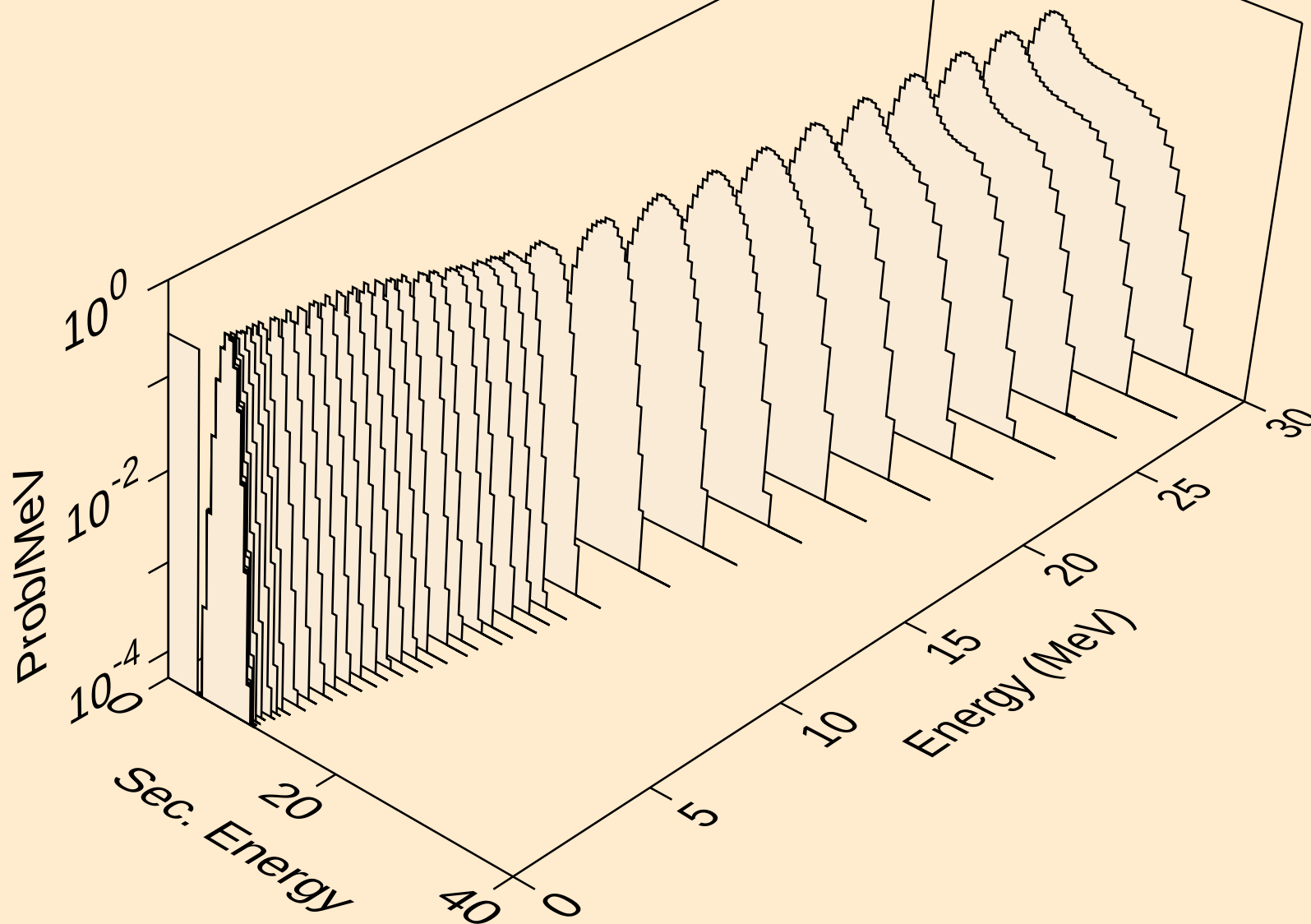
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



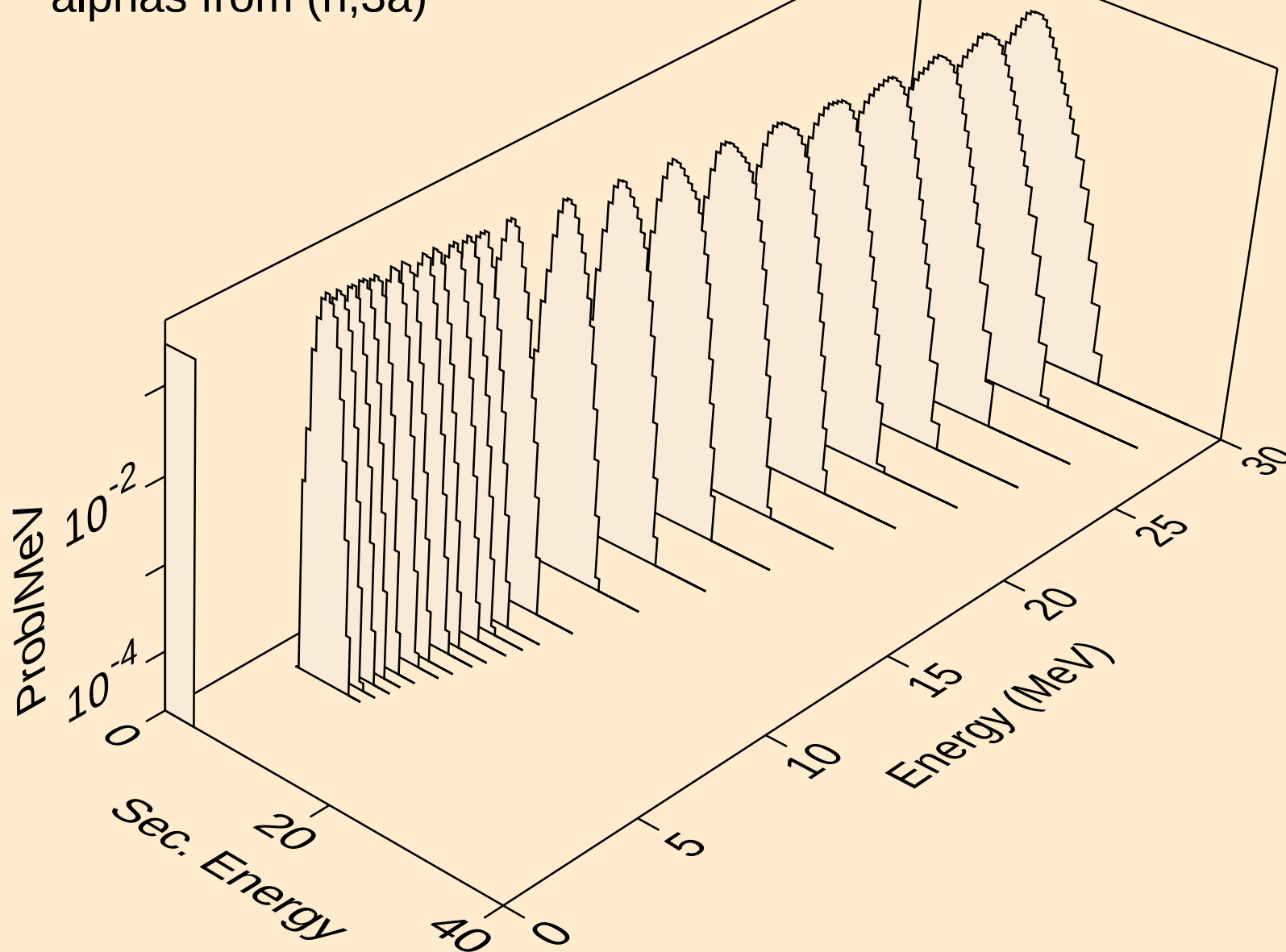
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alphas from (n,a)



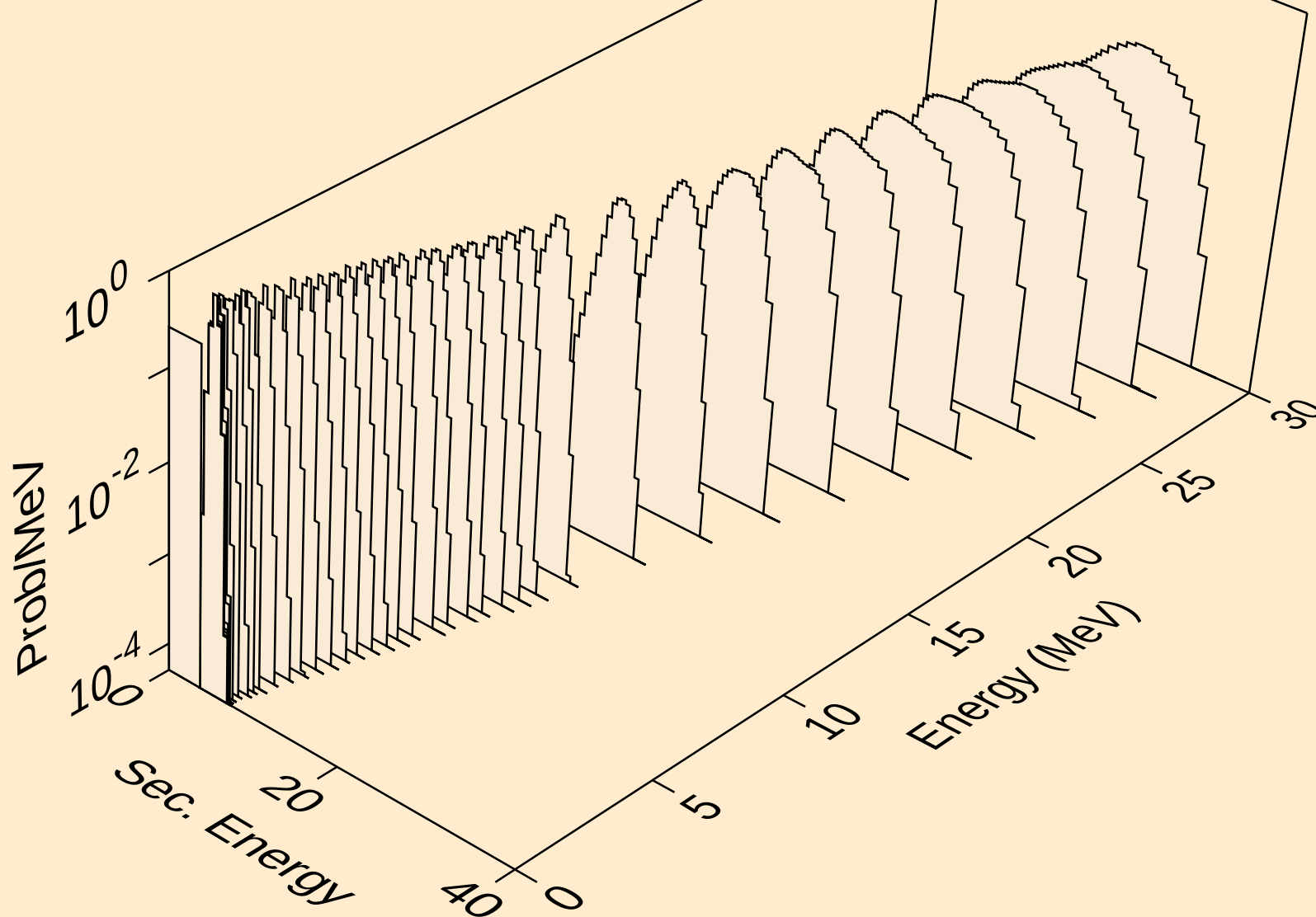
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



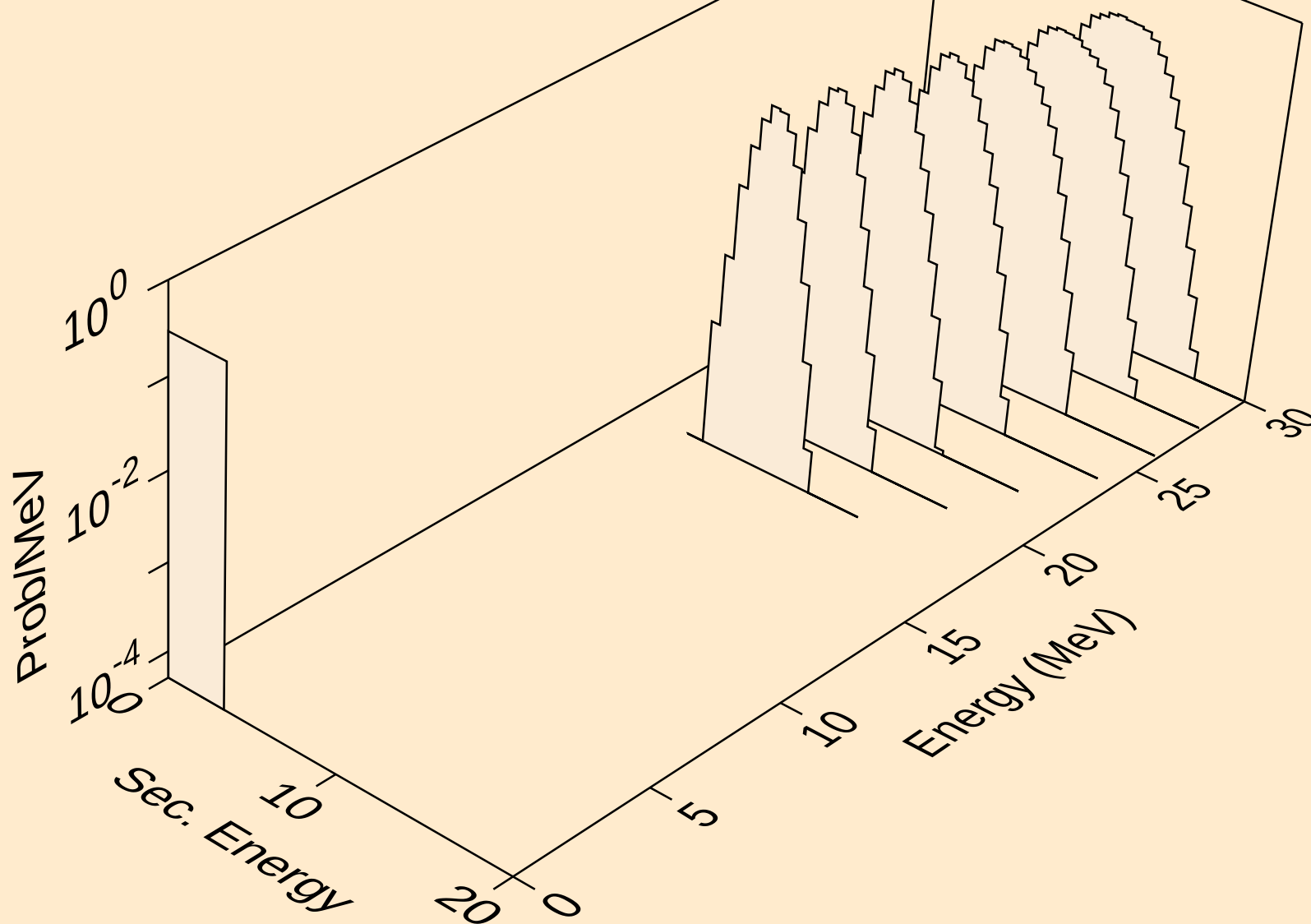
BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3a)



BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,d2a)



BA121 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

