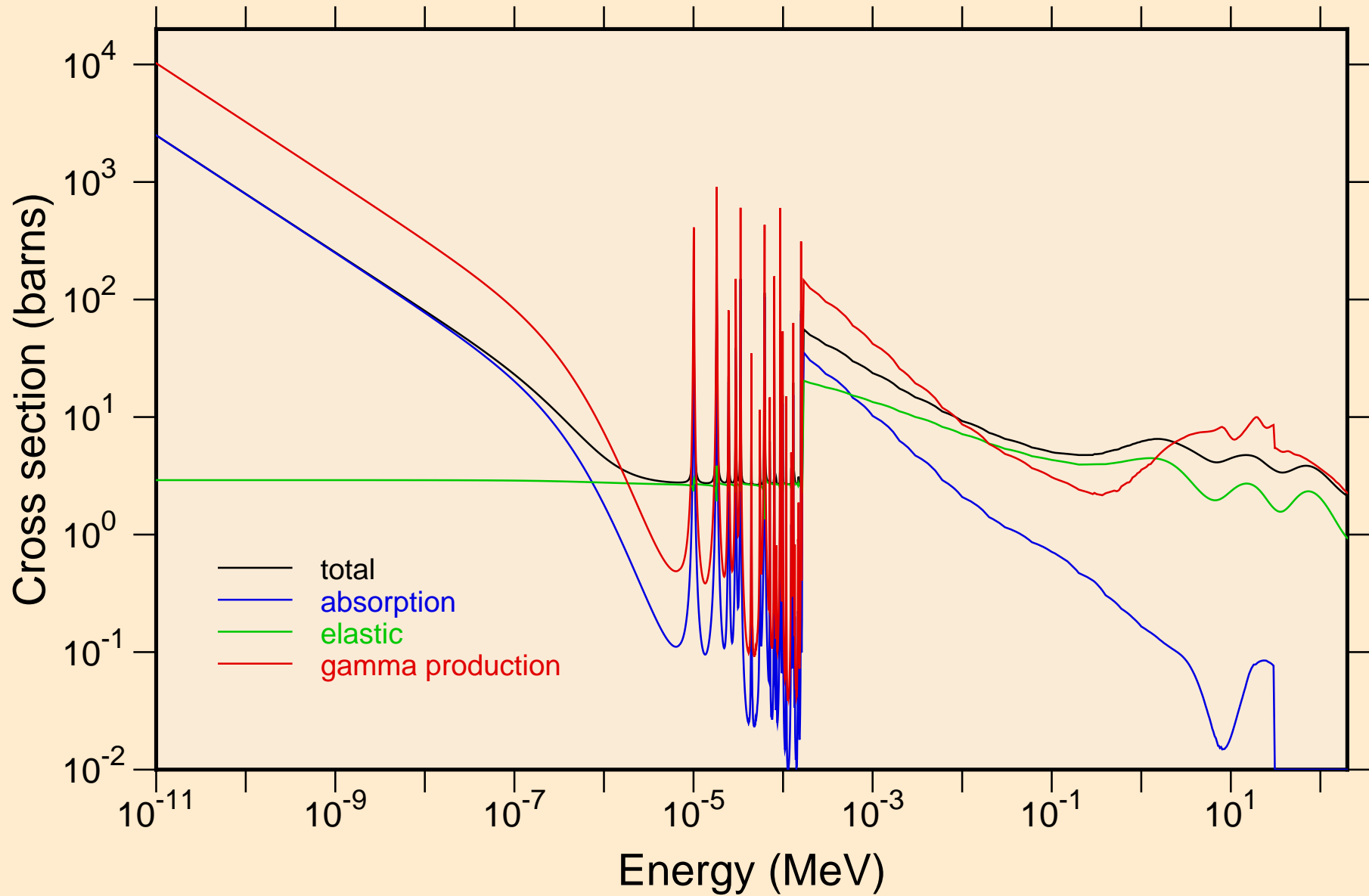
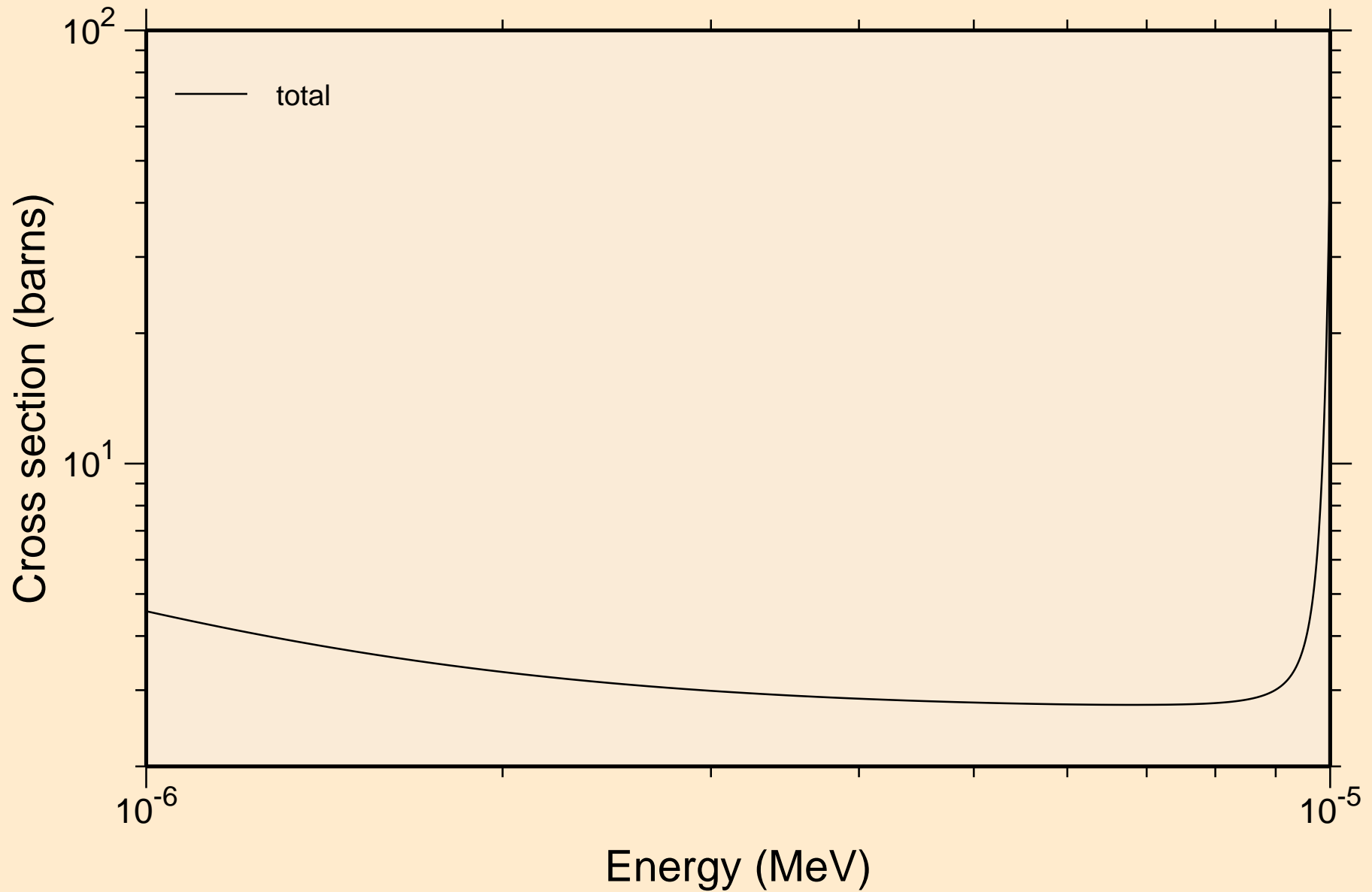


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

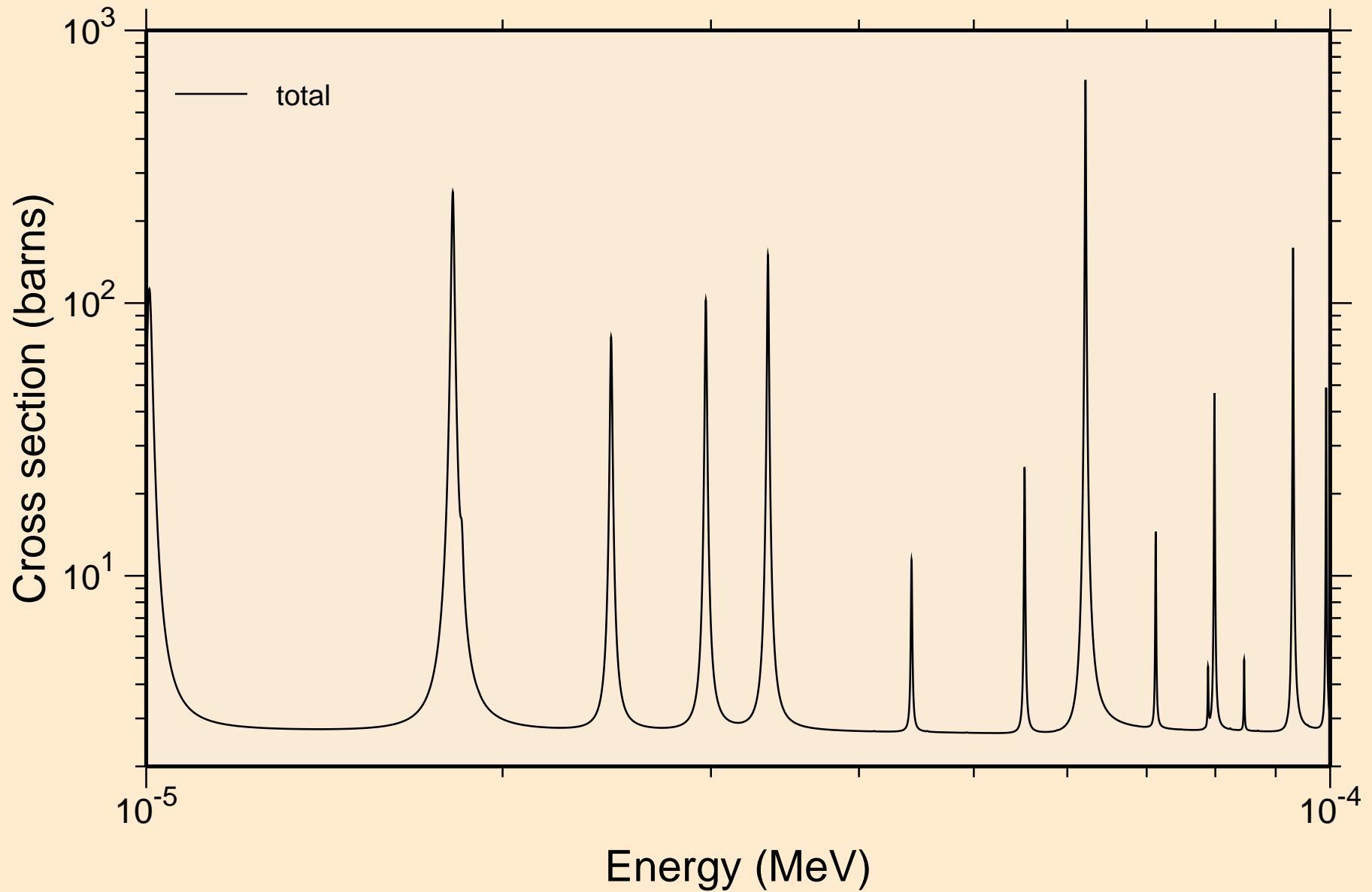
Principal cross sections



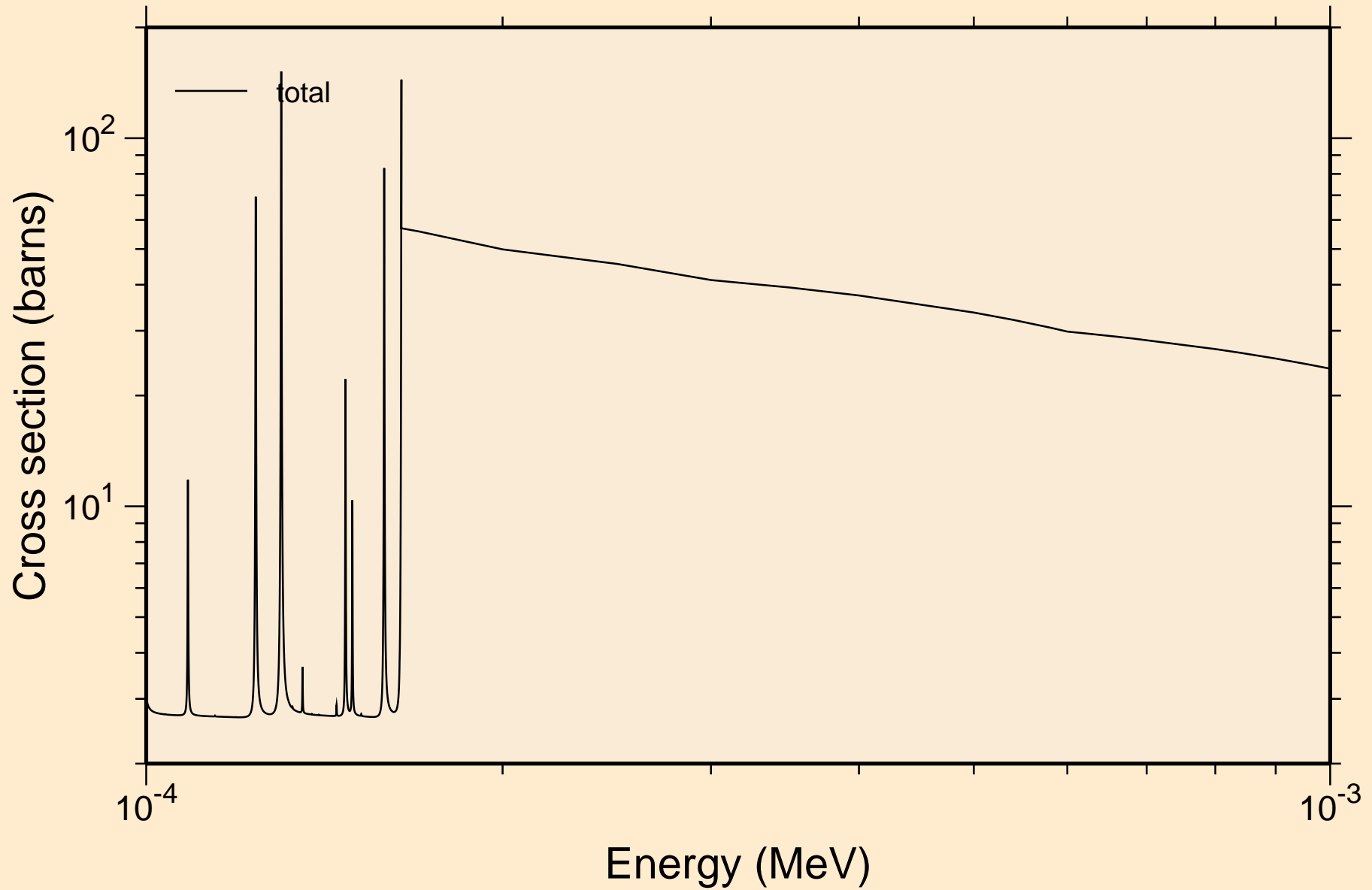
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



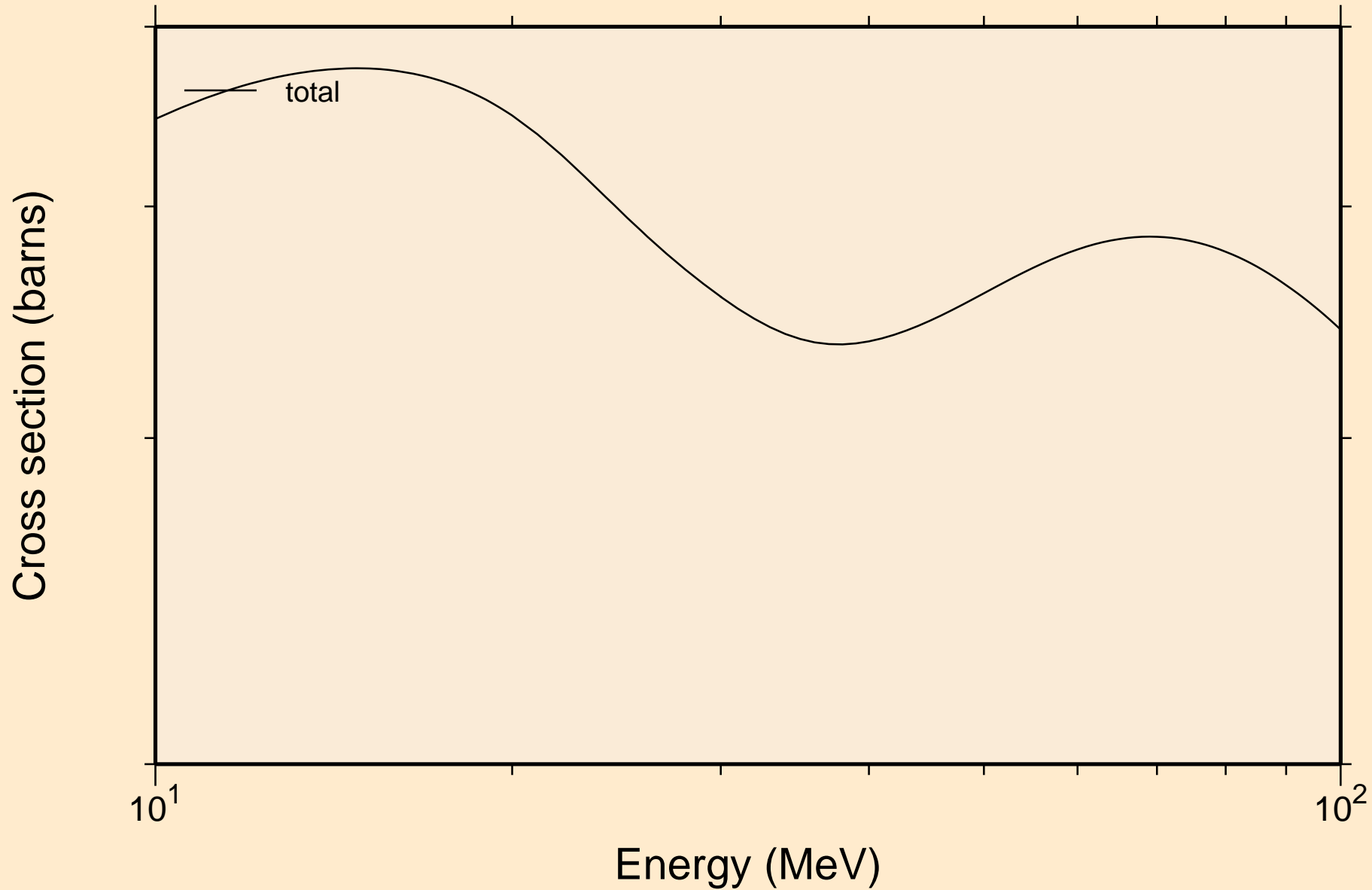
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



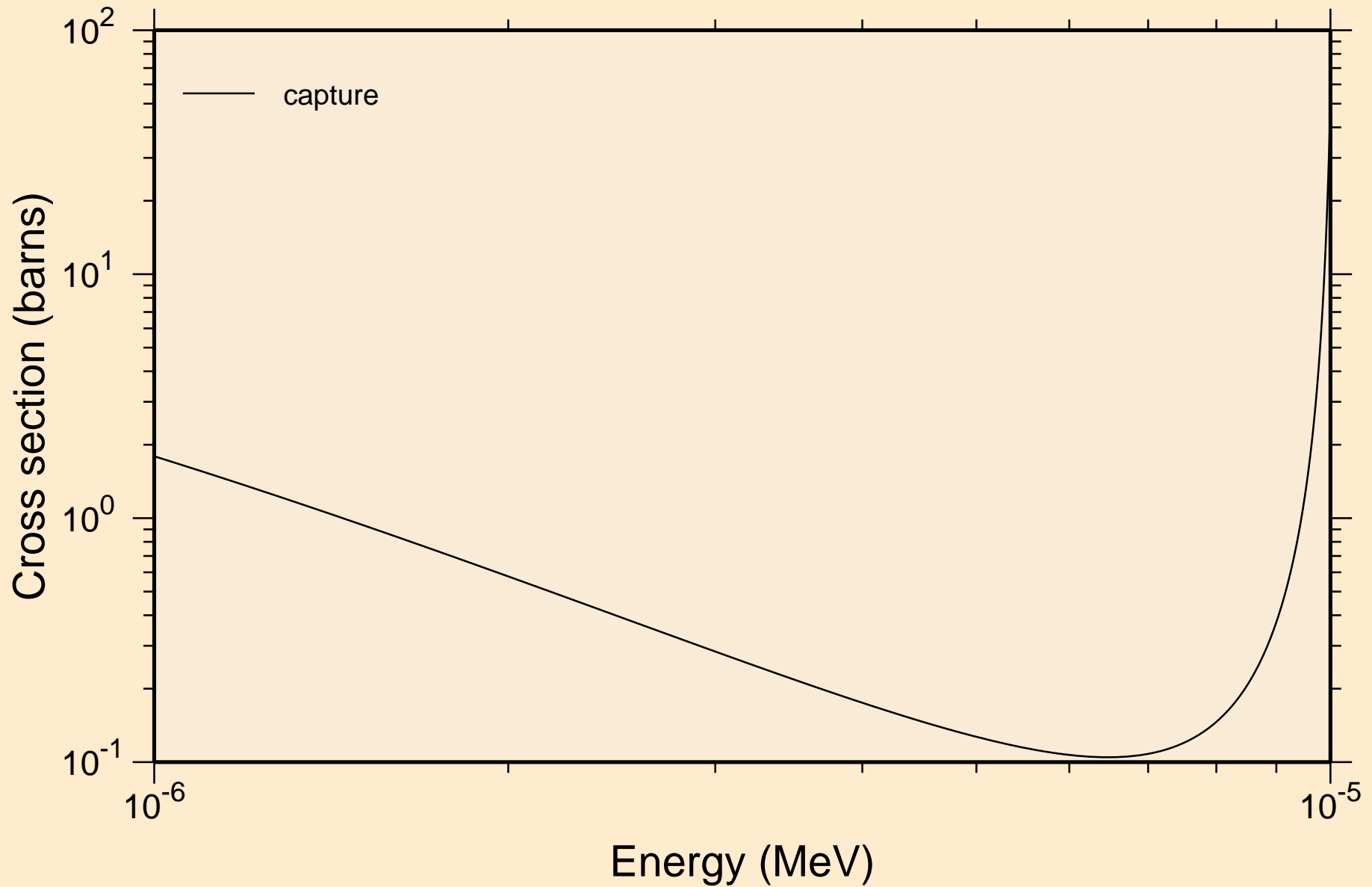
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



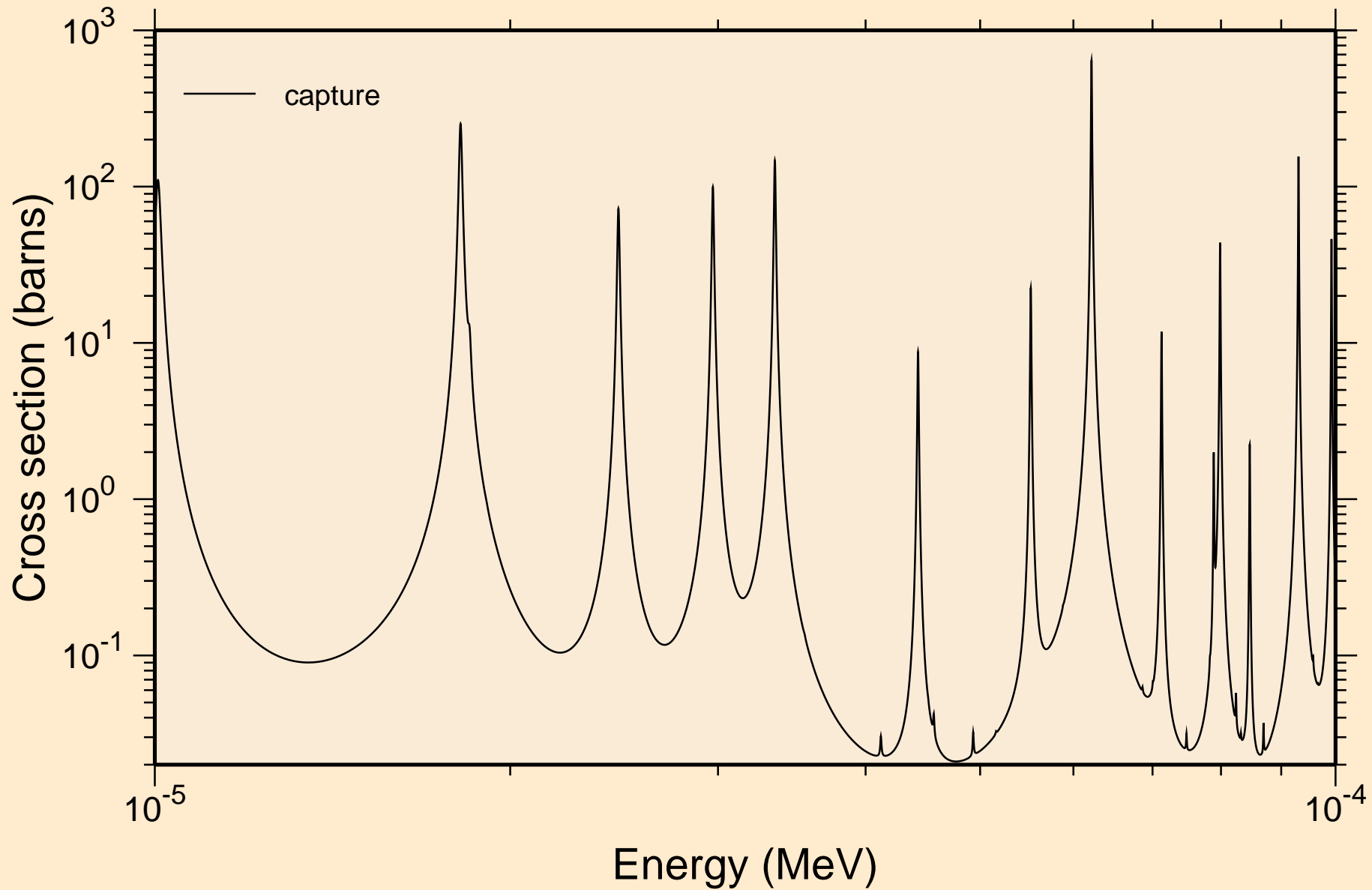
B̄A131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



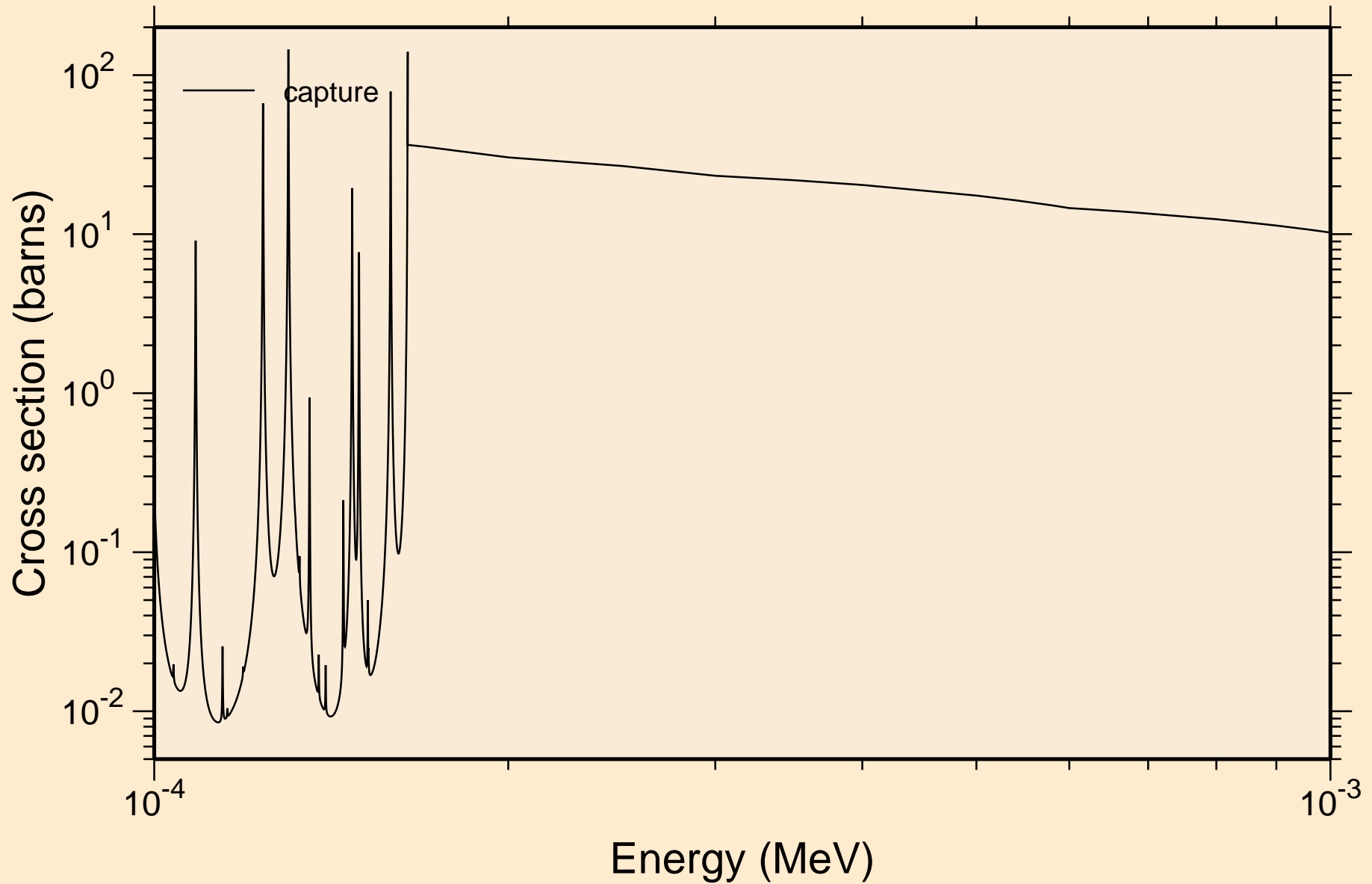
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



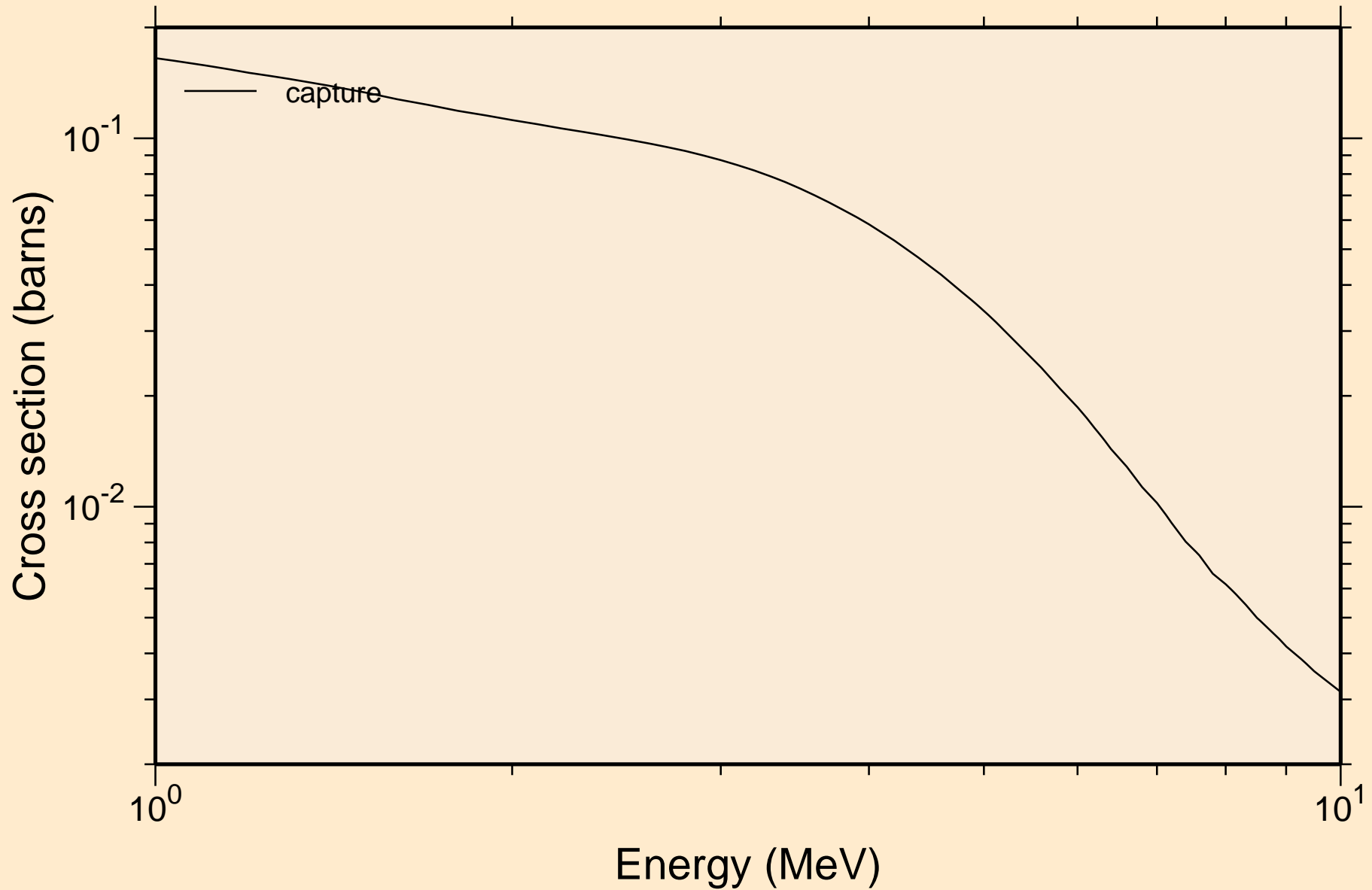
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



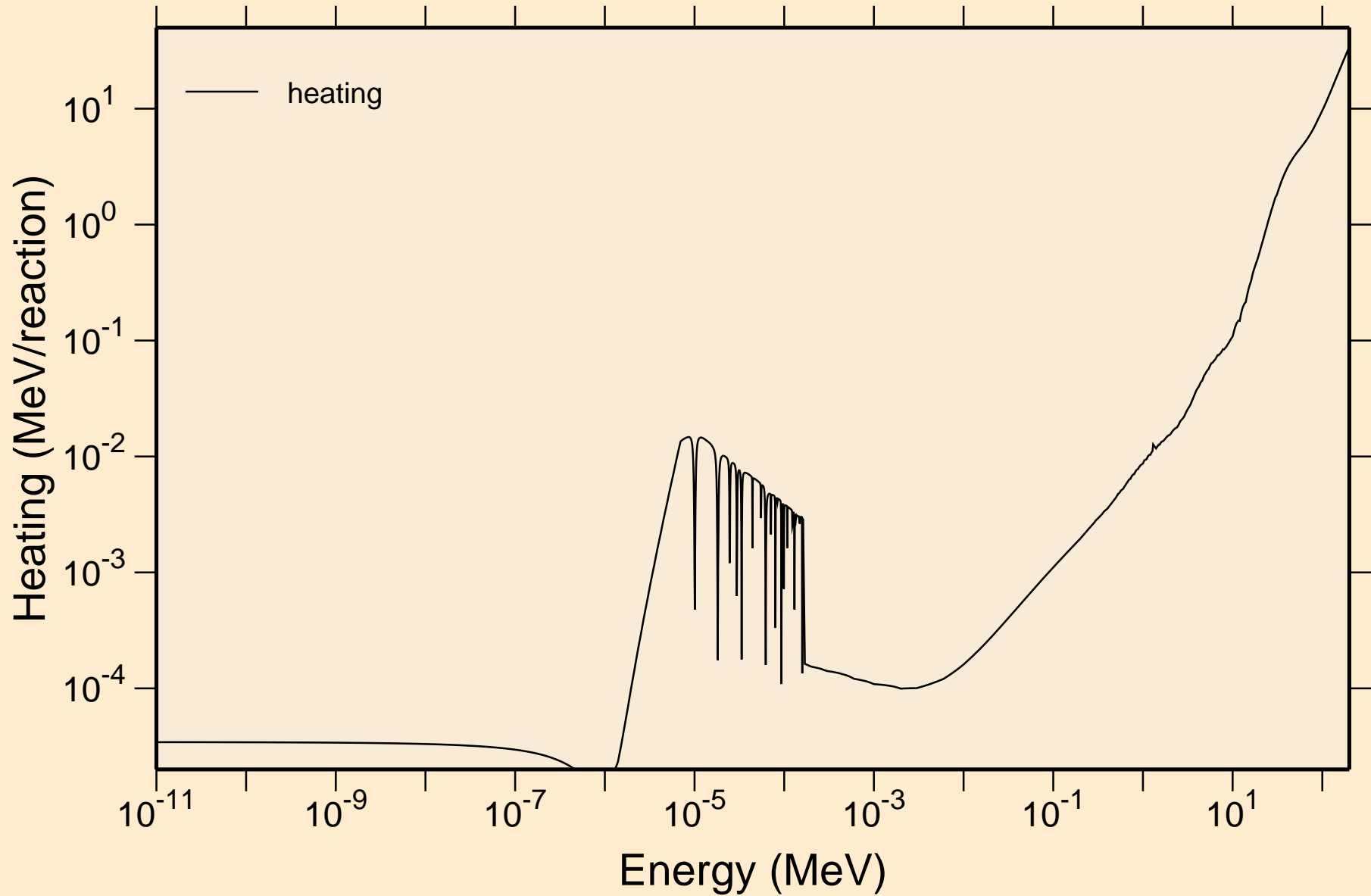
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



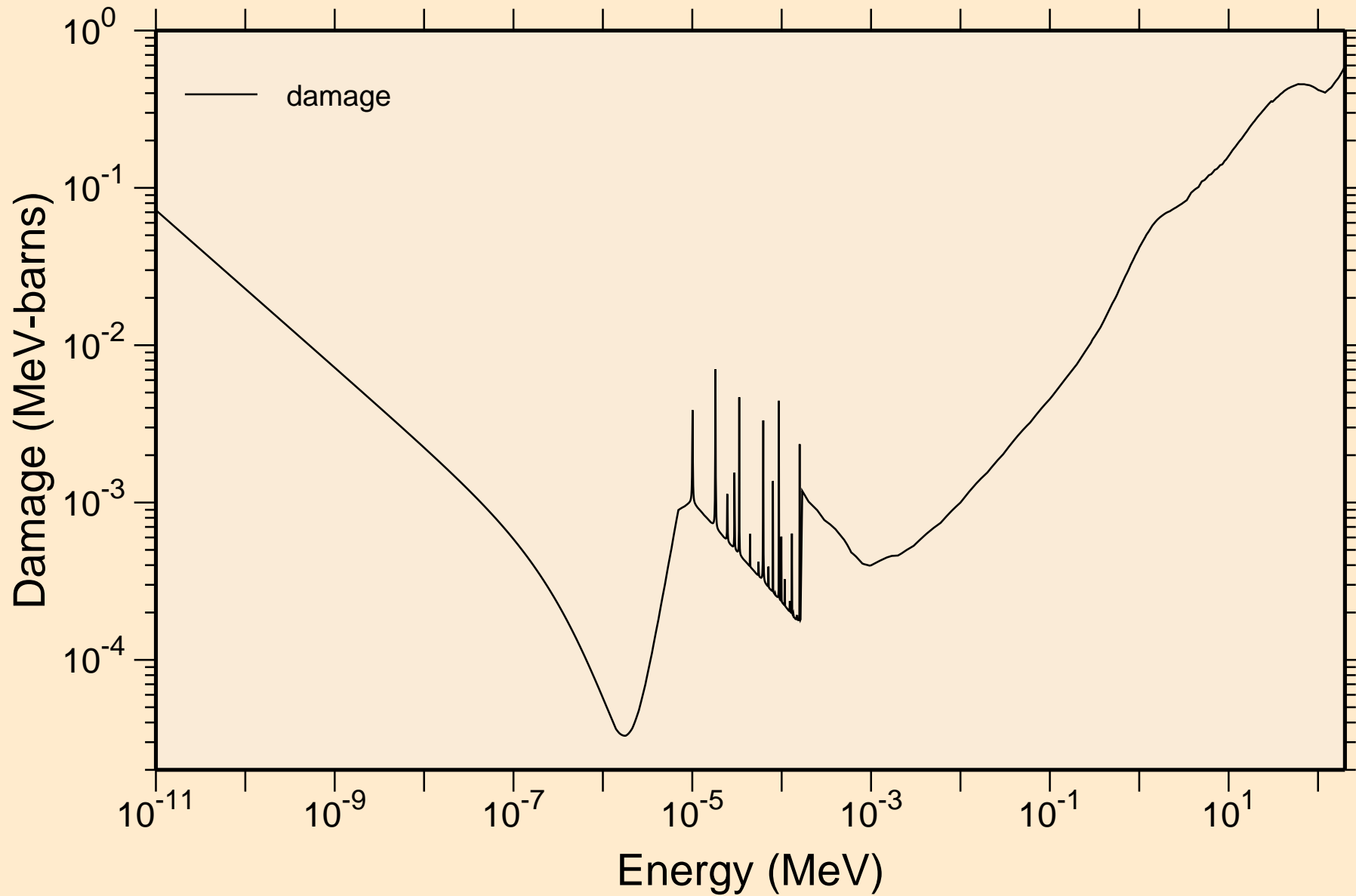
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Heating

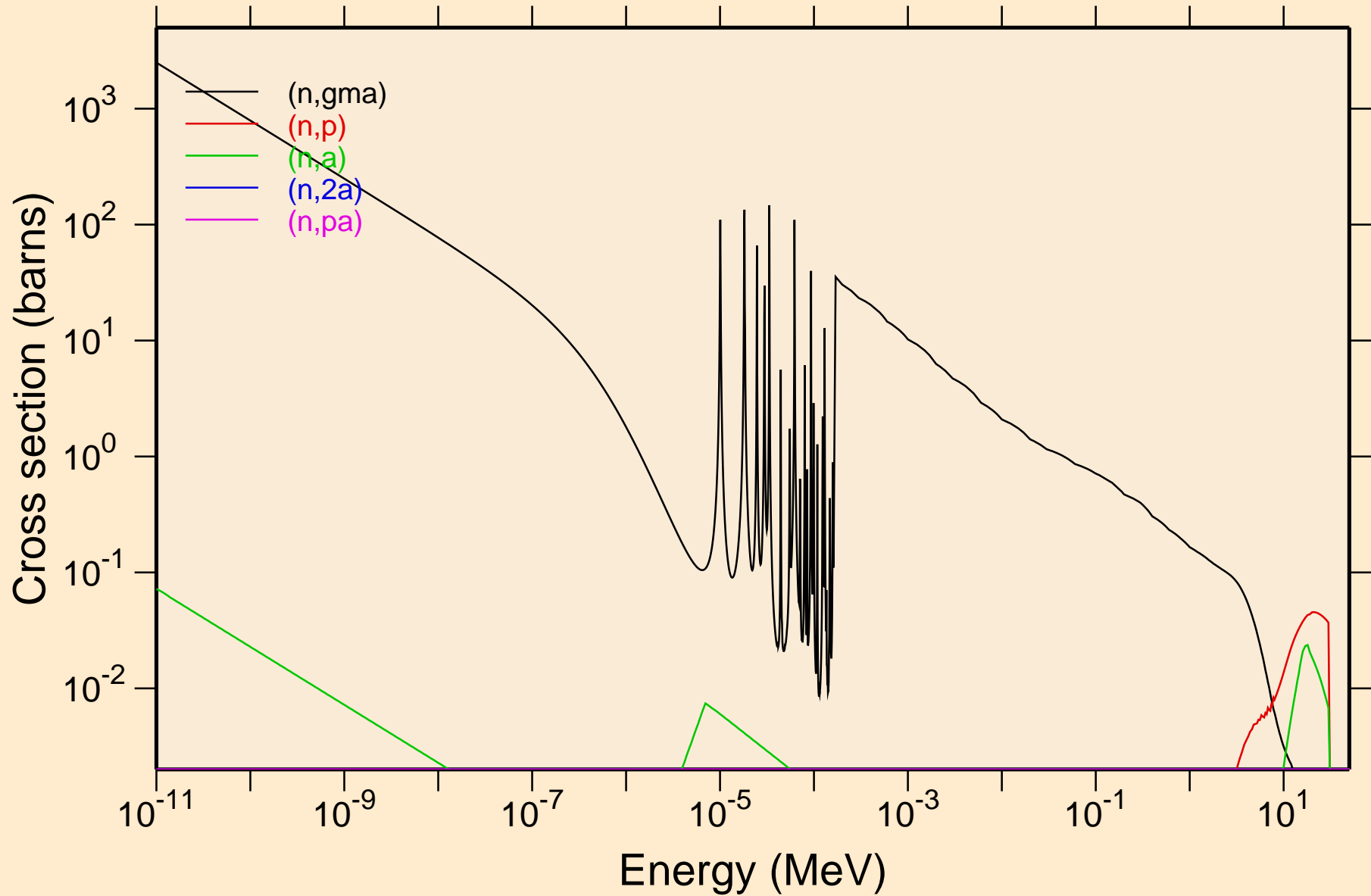


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage

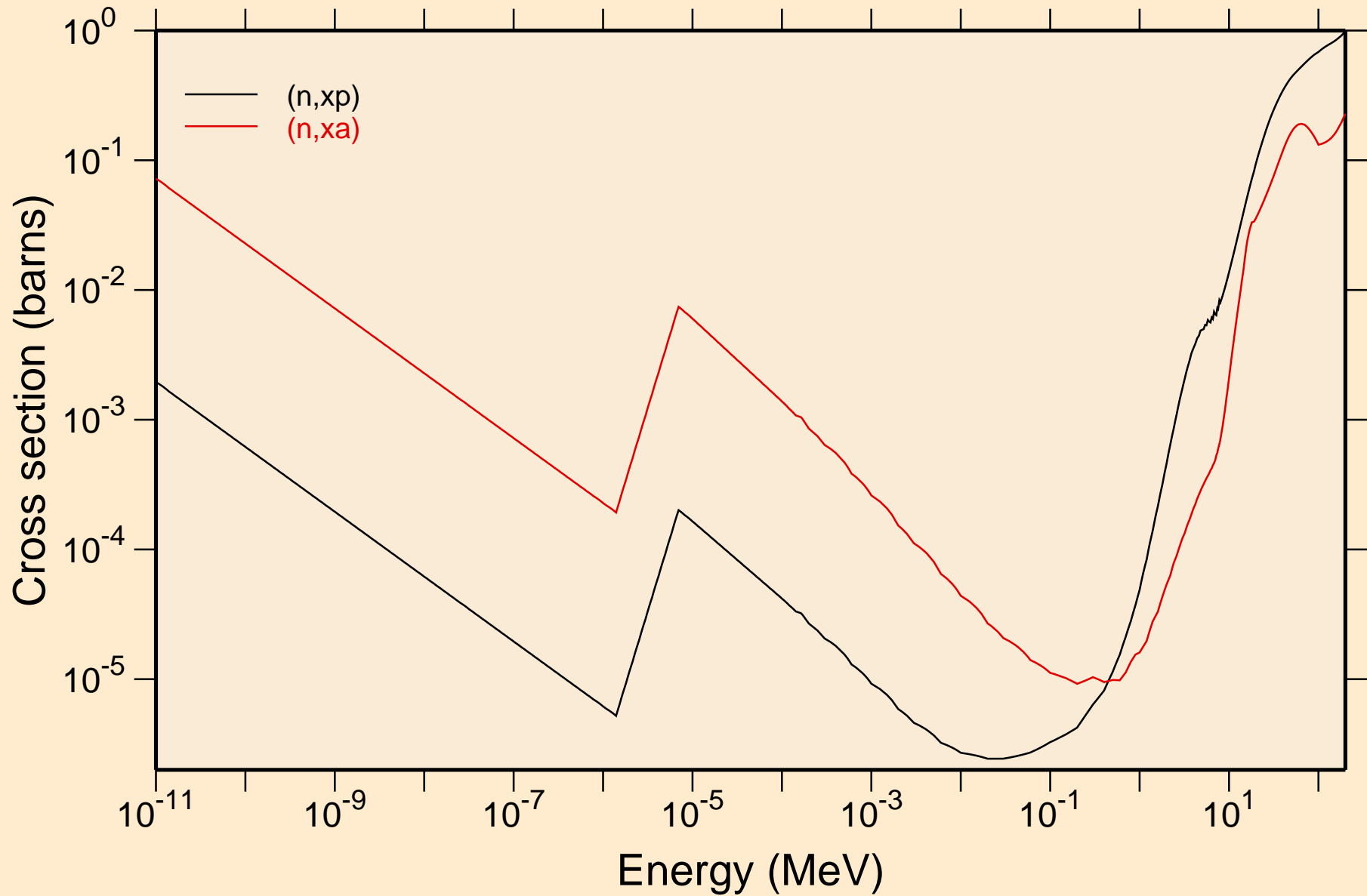


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

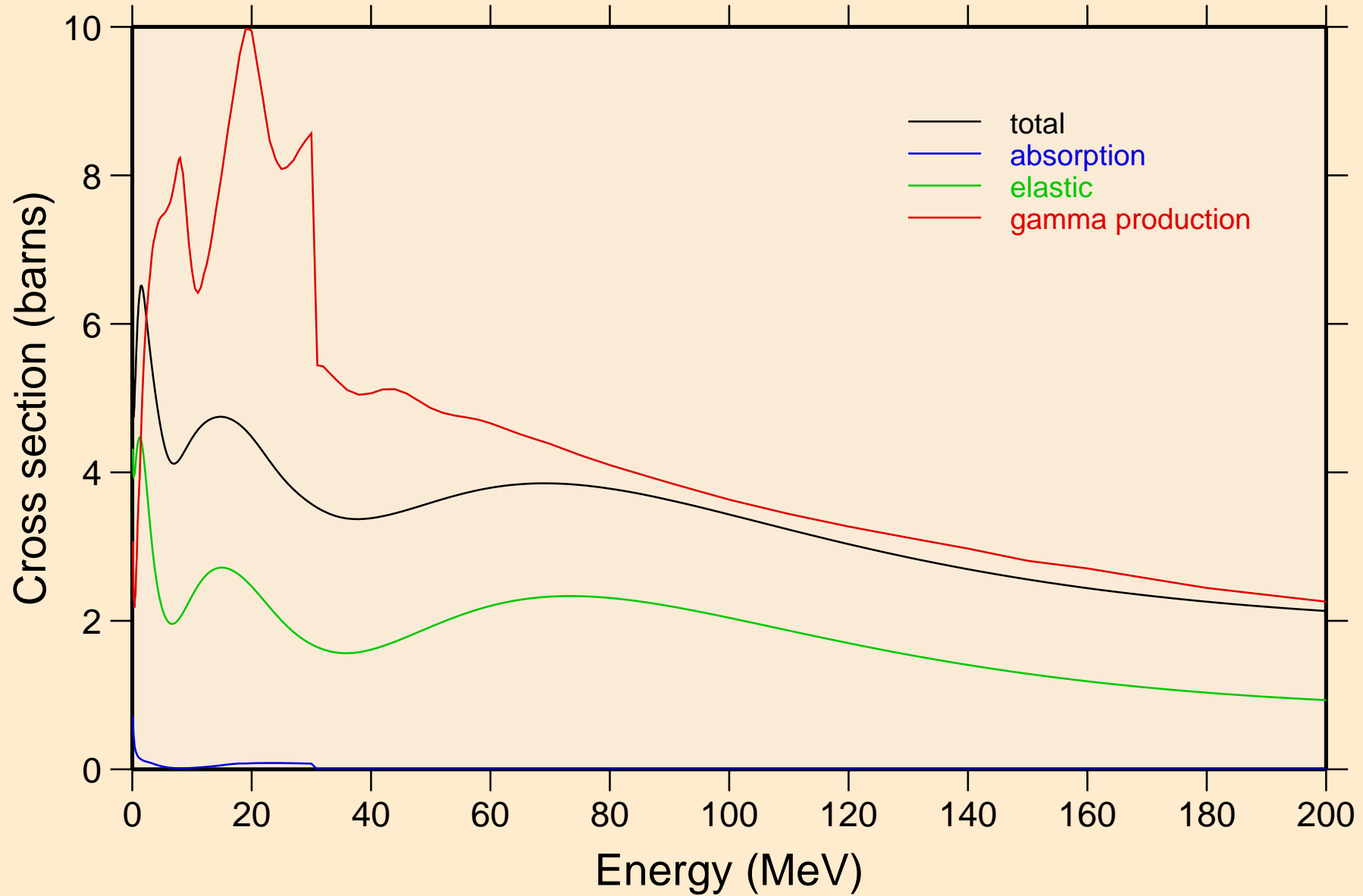


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



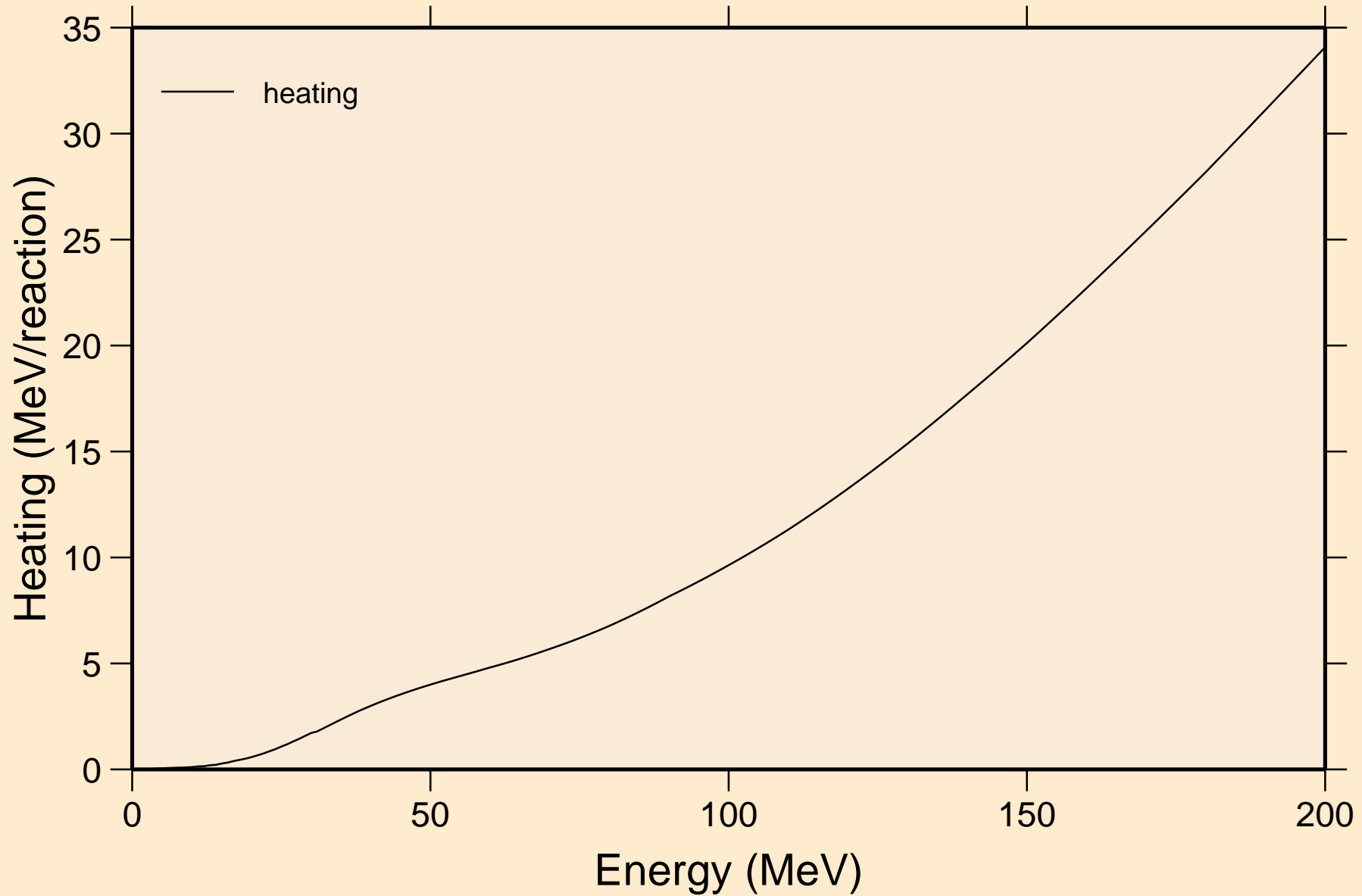
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

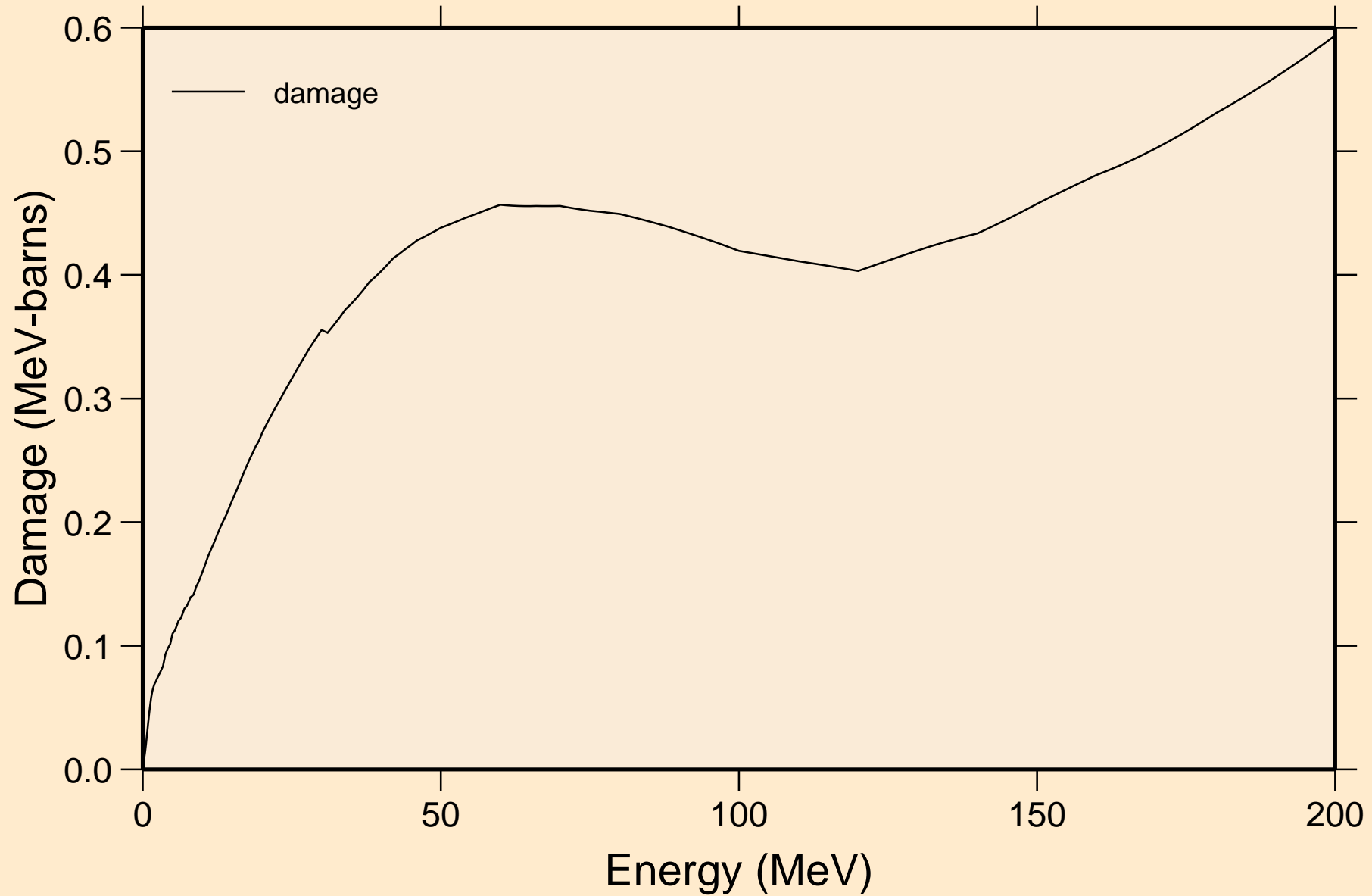


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

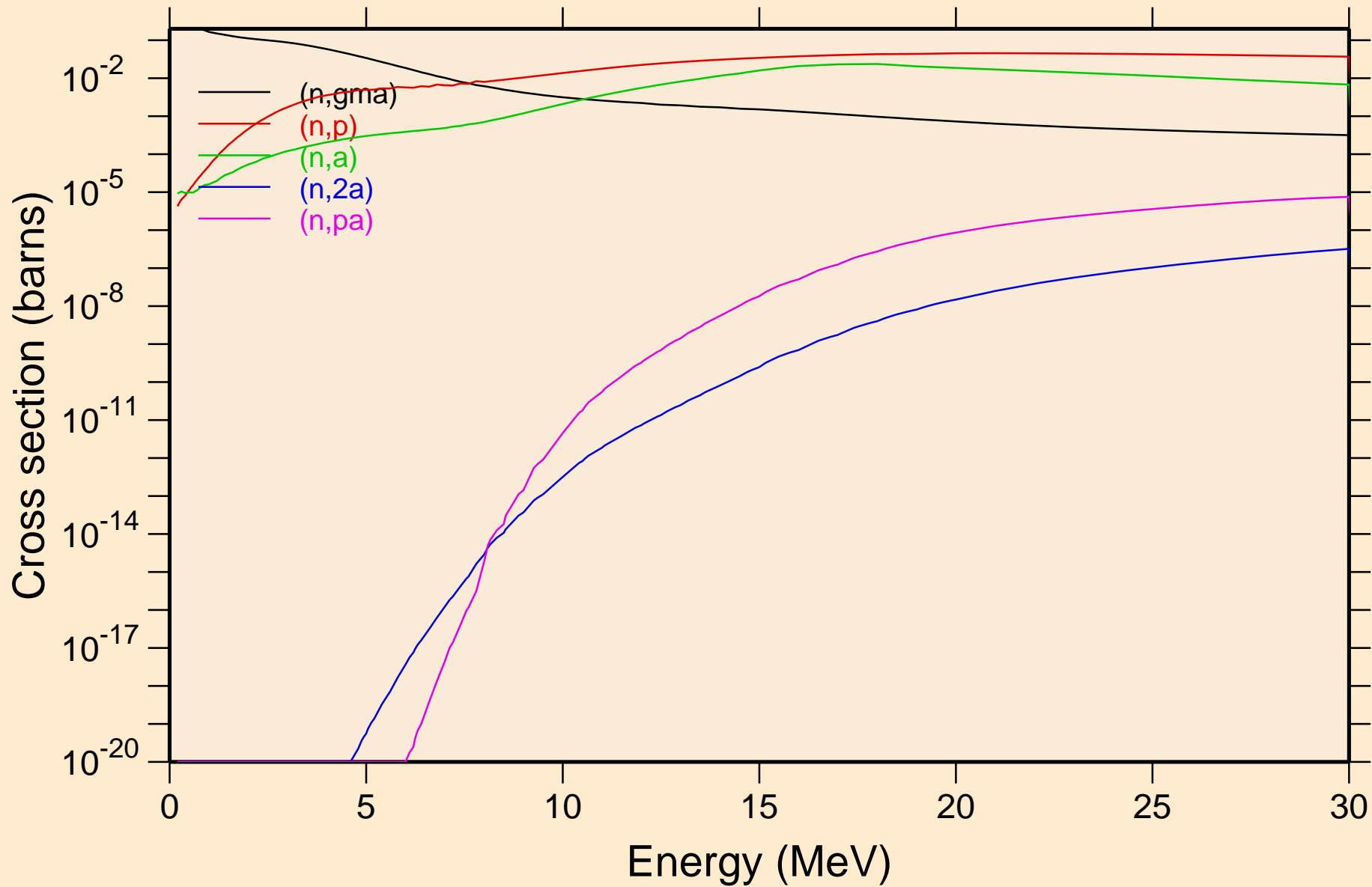


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage

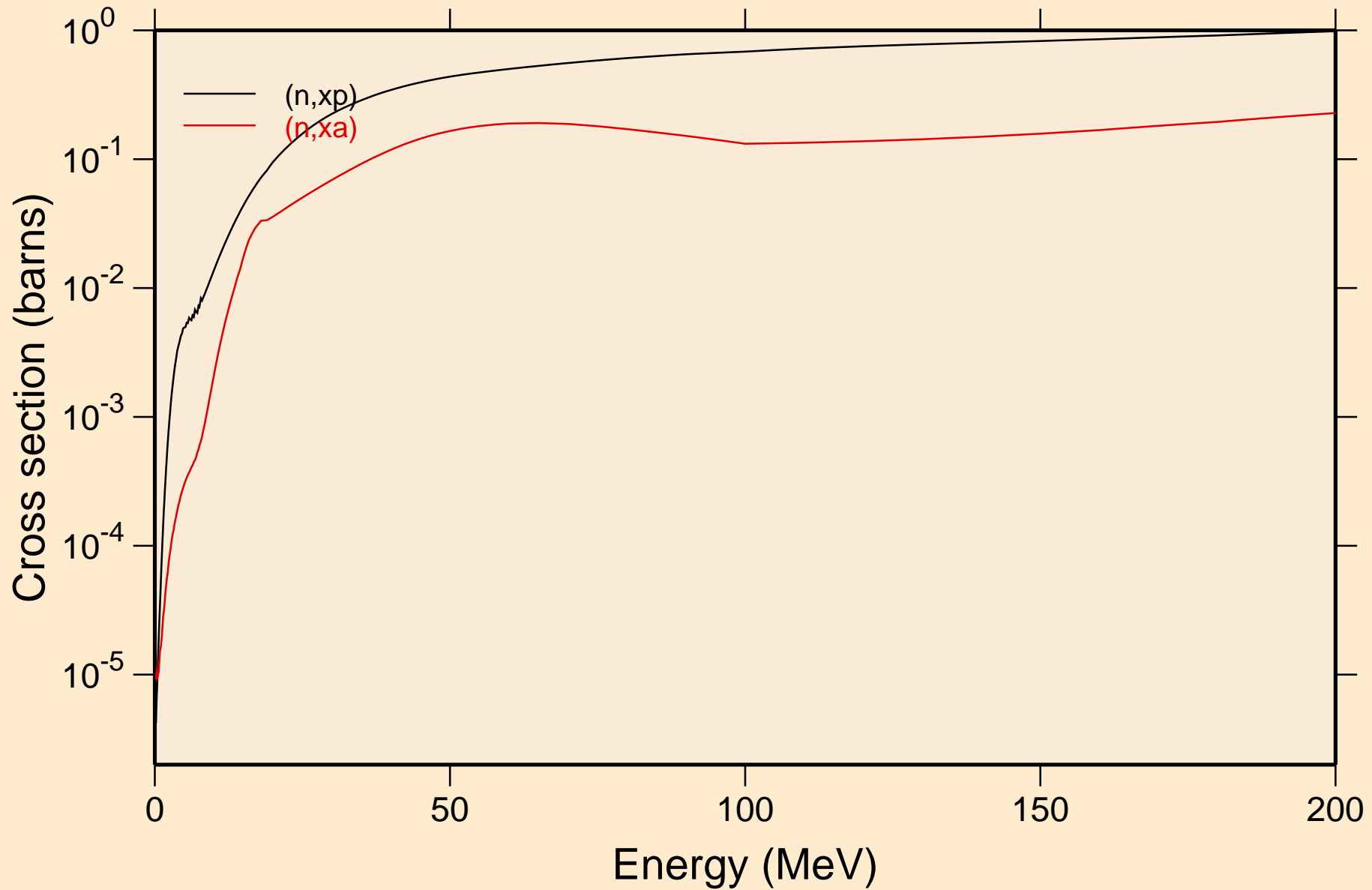


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

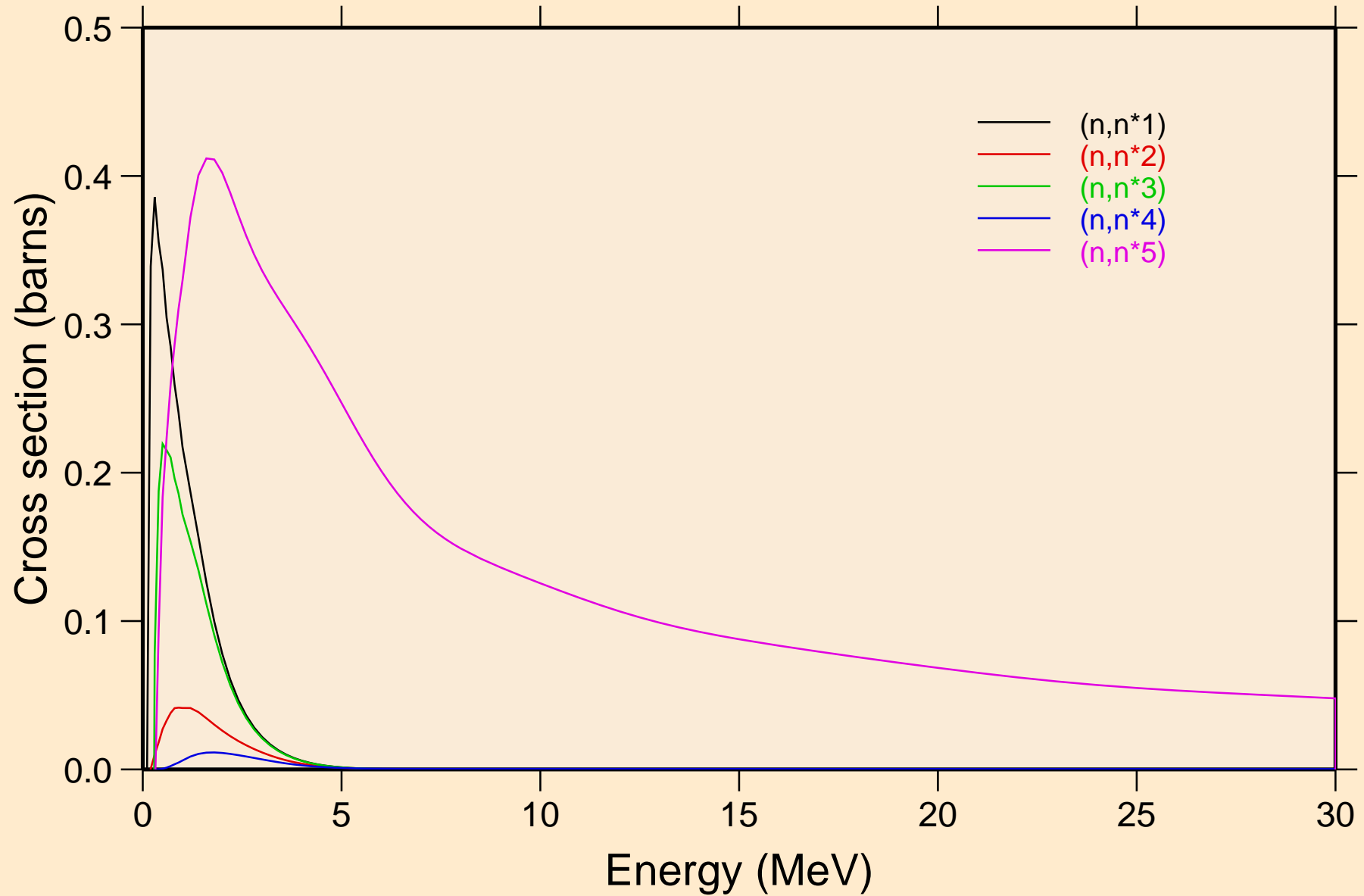
Non-threshold reactions



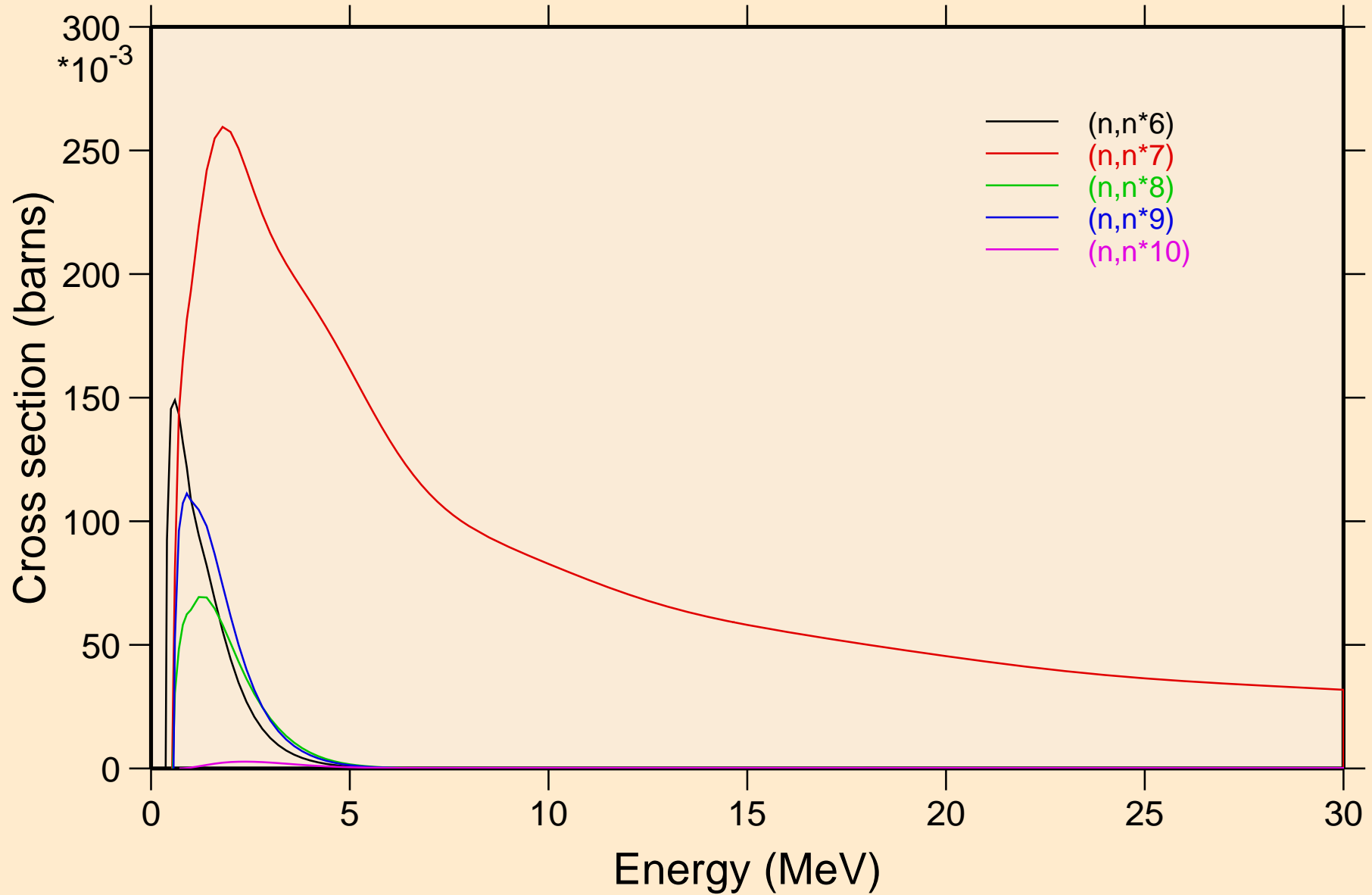
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



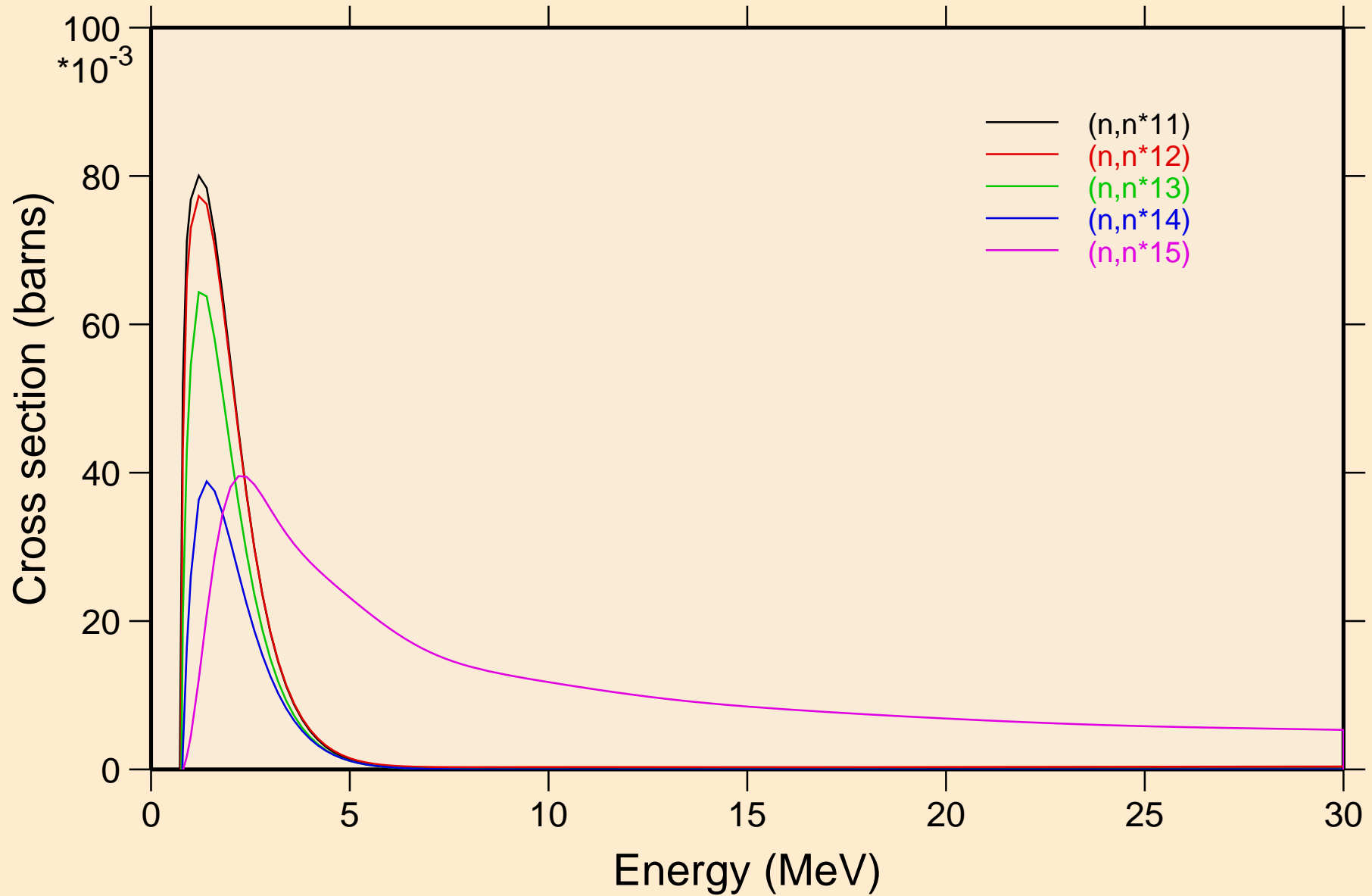
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



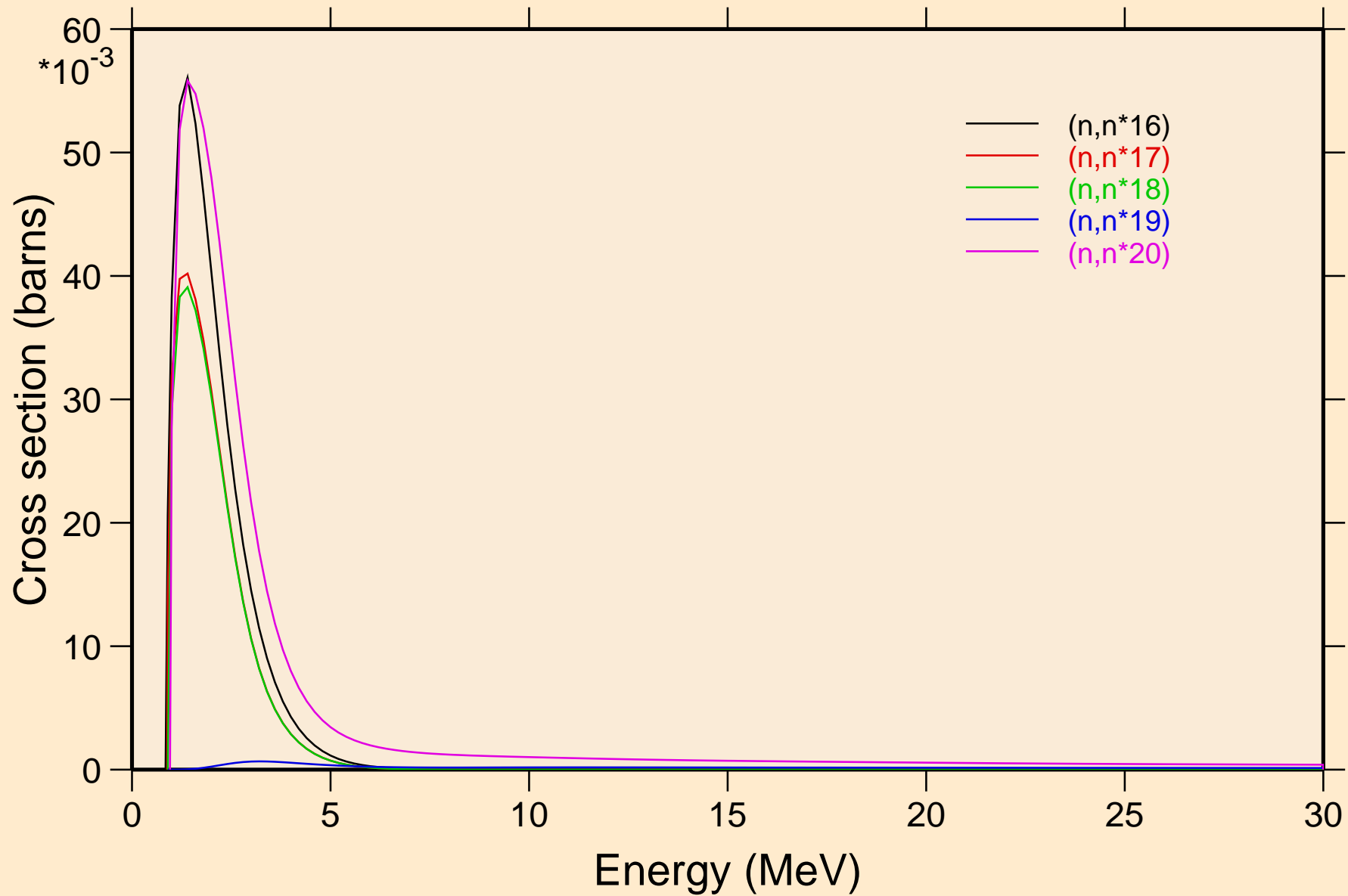
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



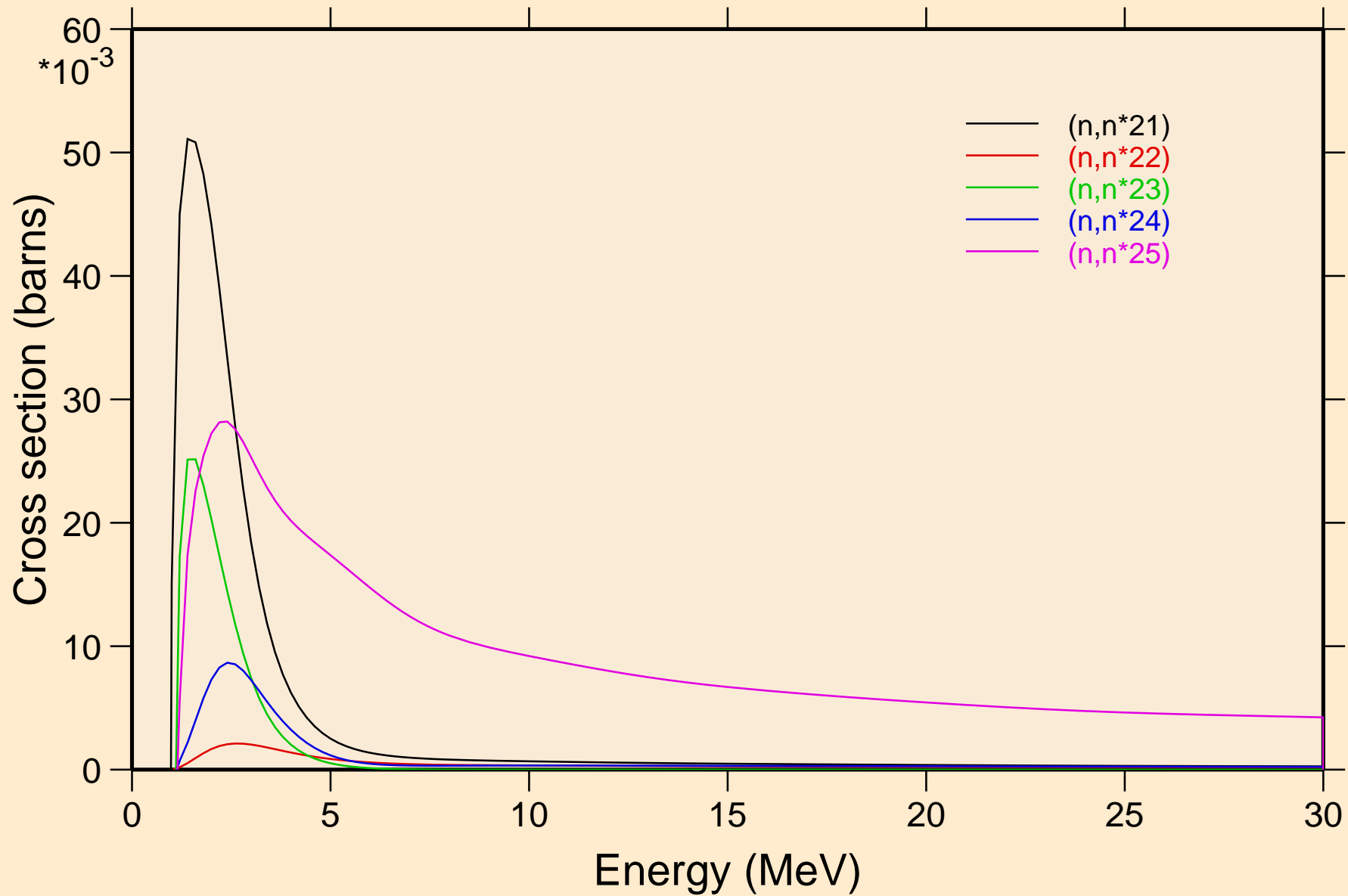
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



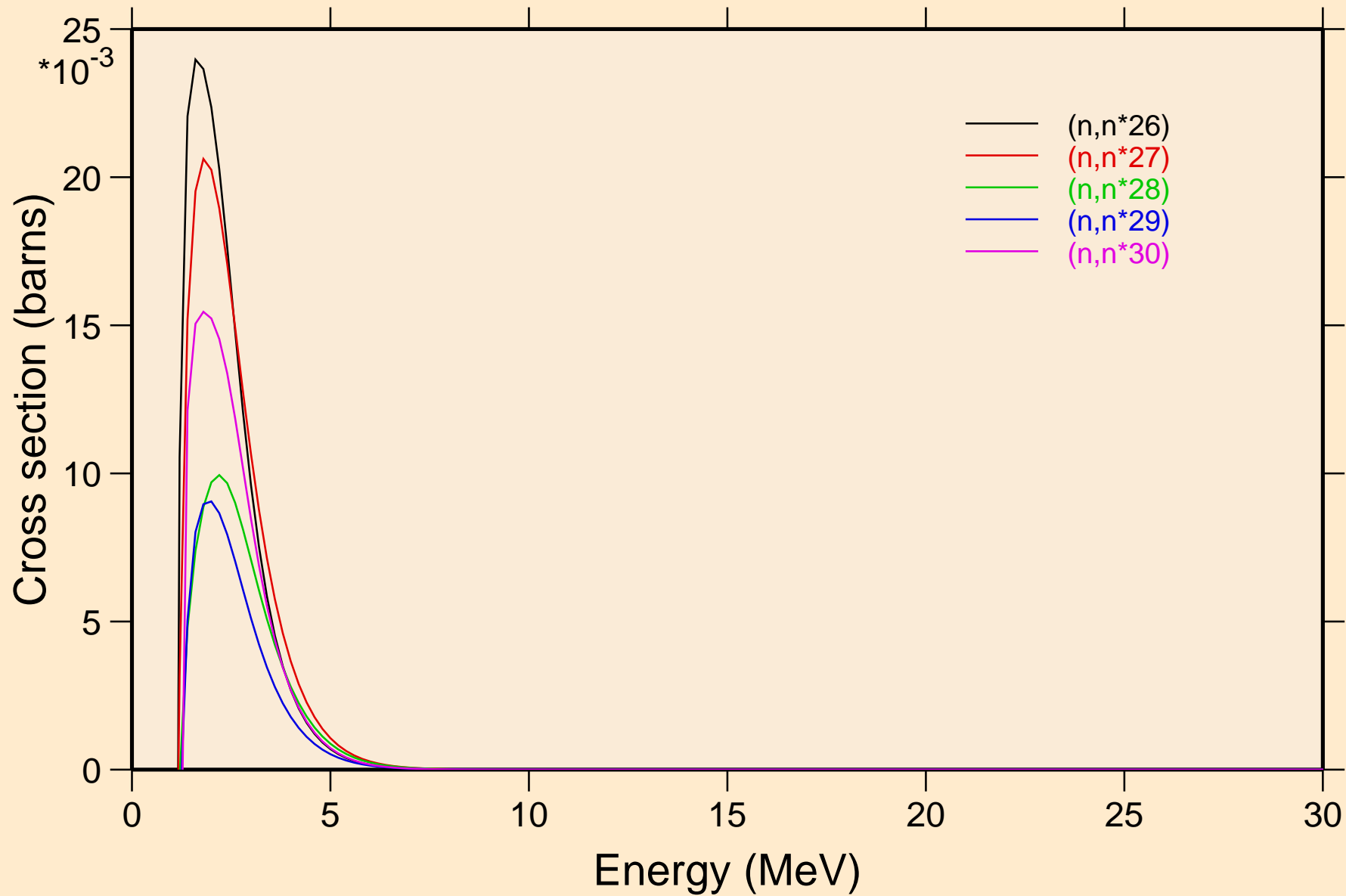
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Inelastic levels



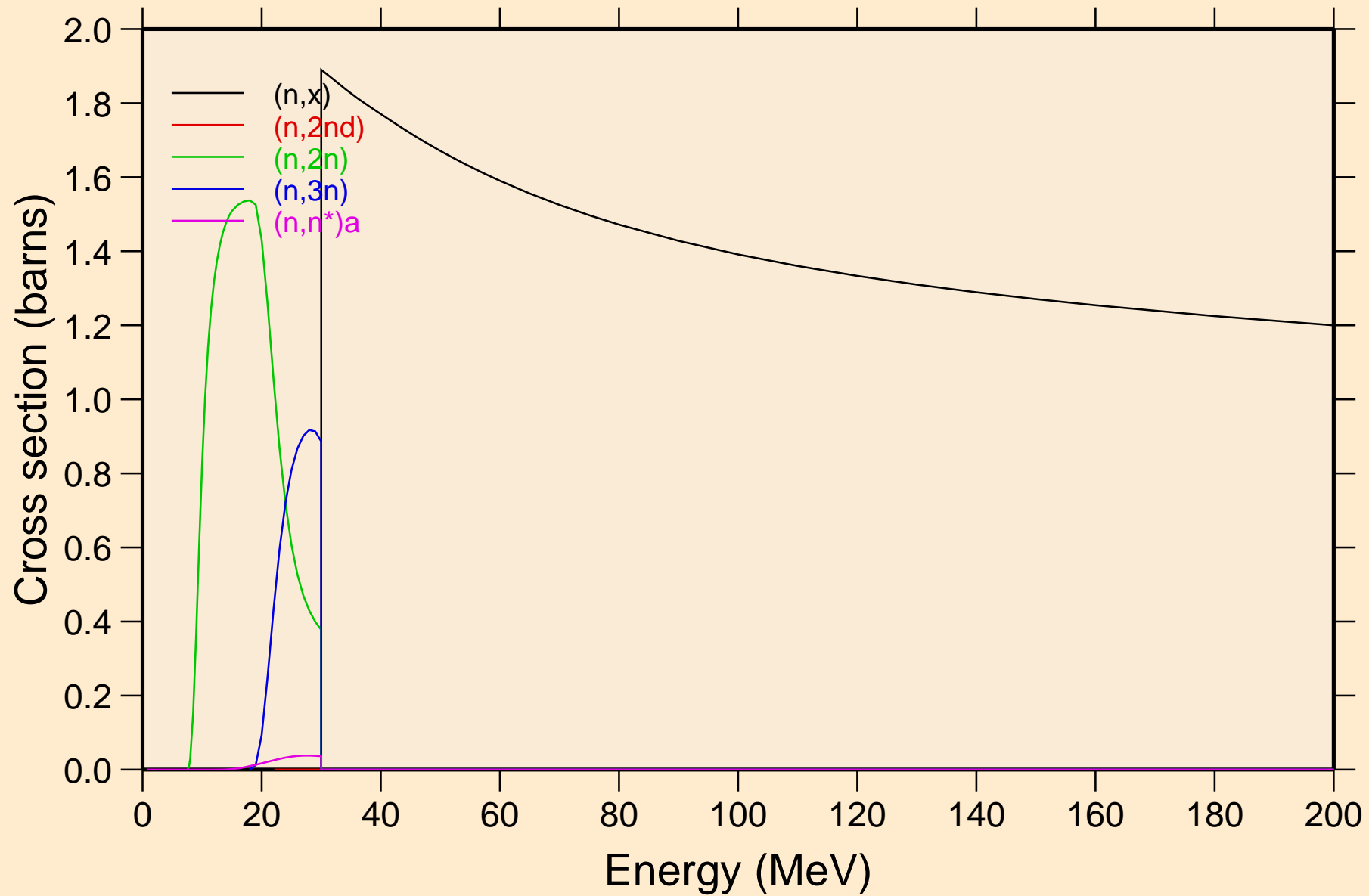
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

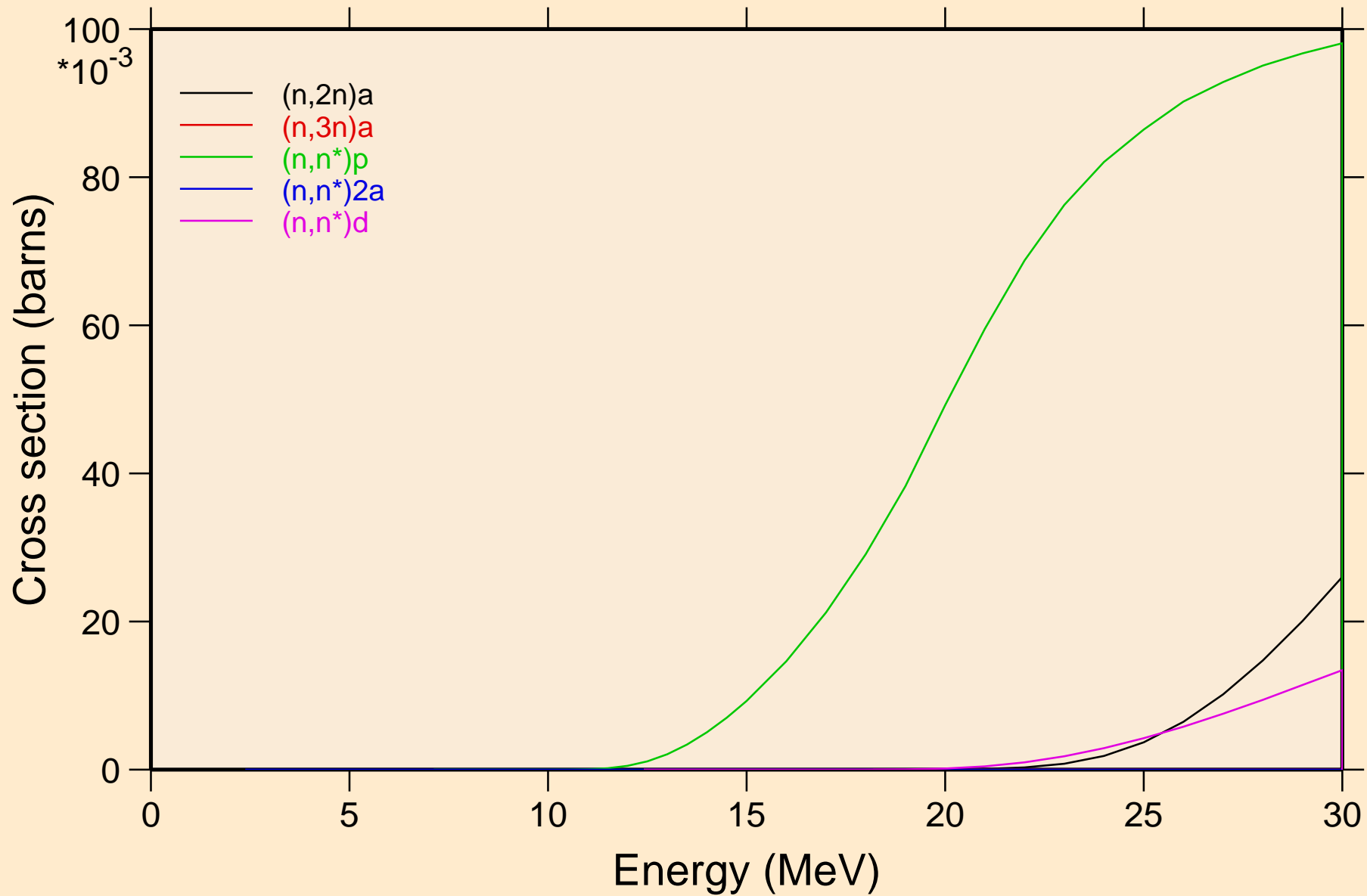


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



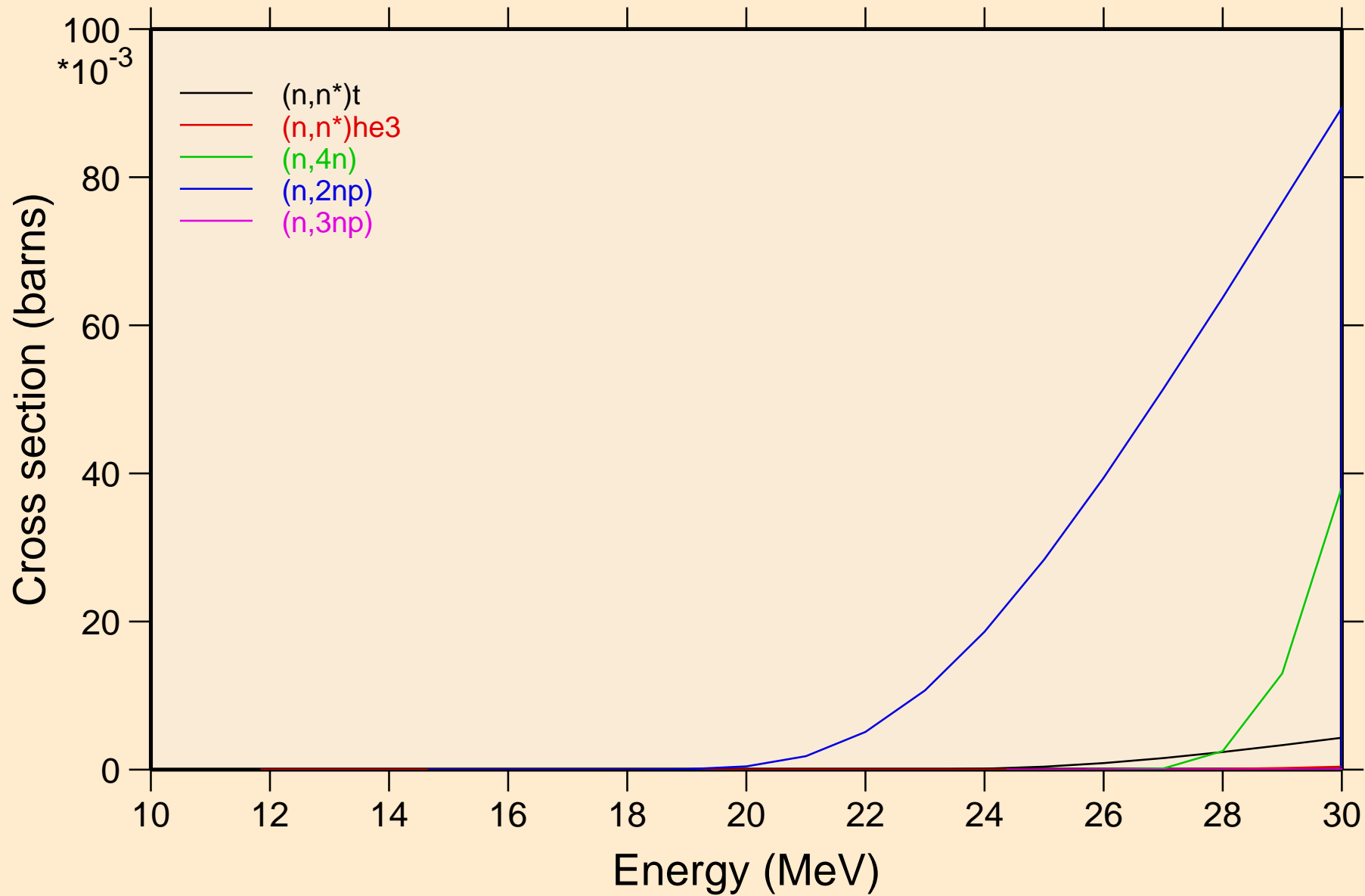
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

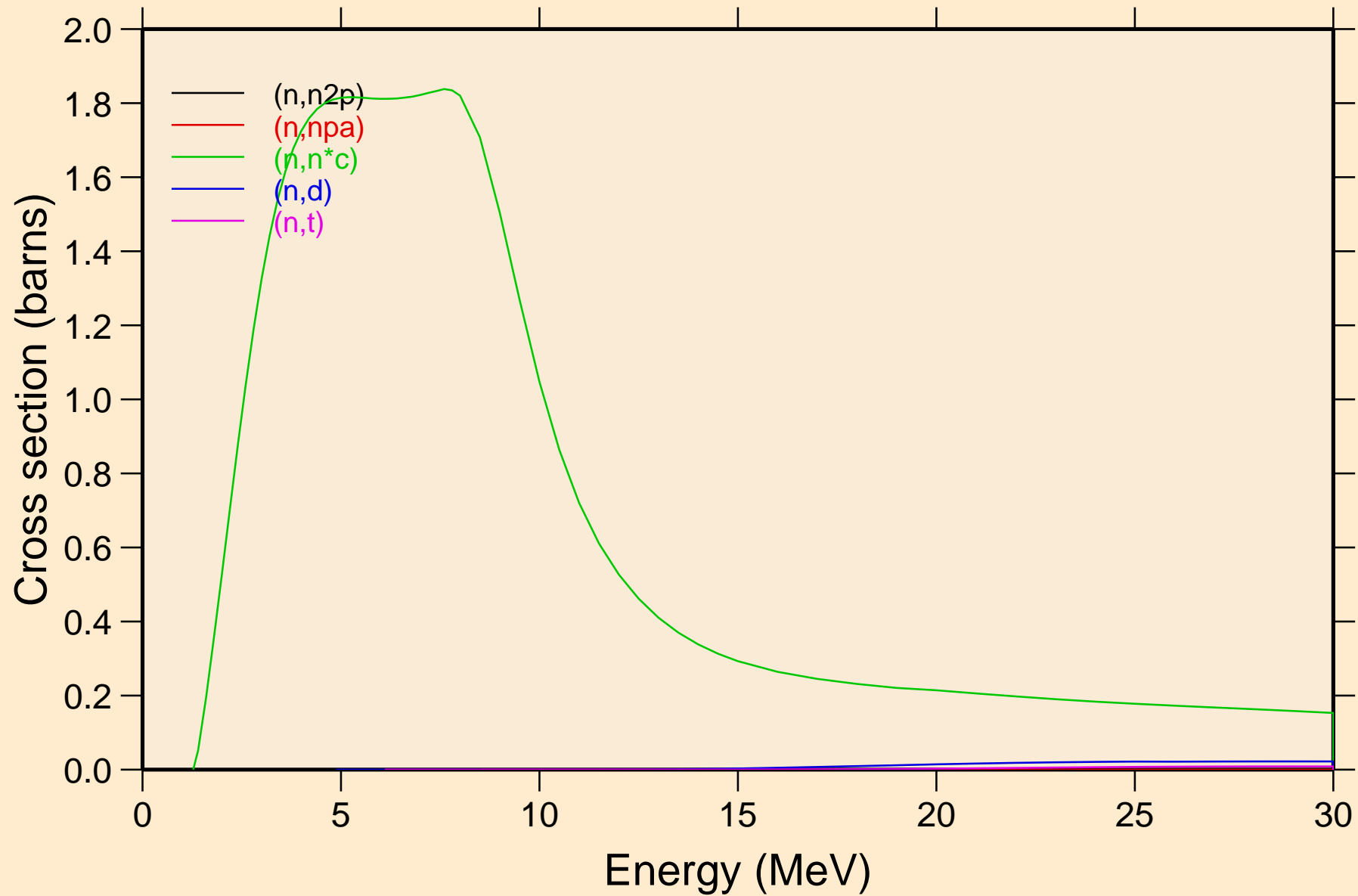


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

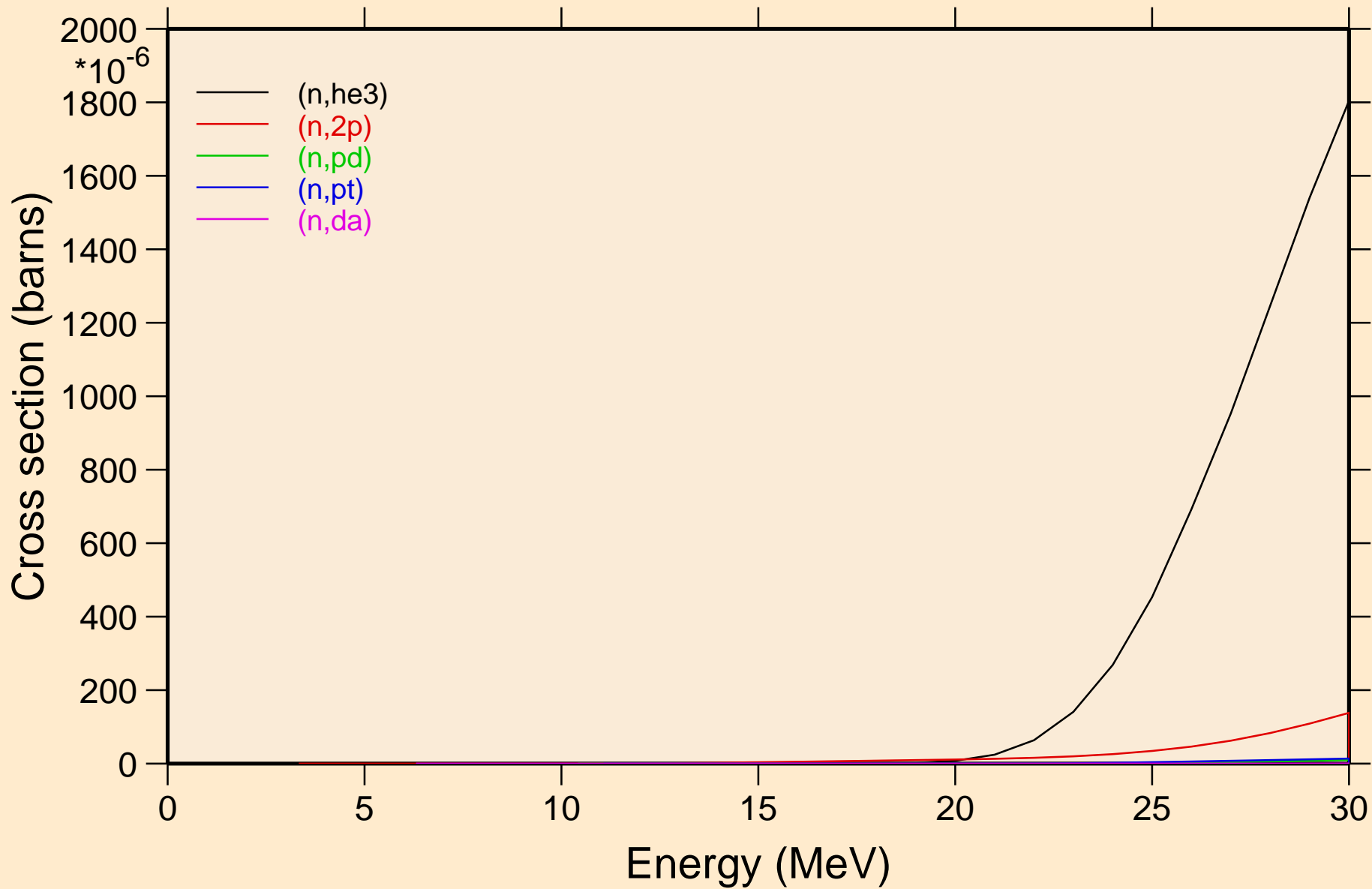


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



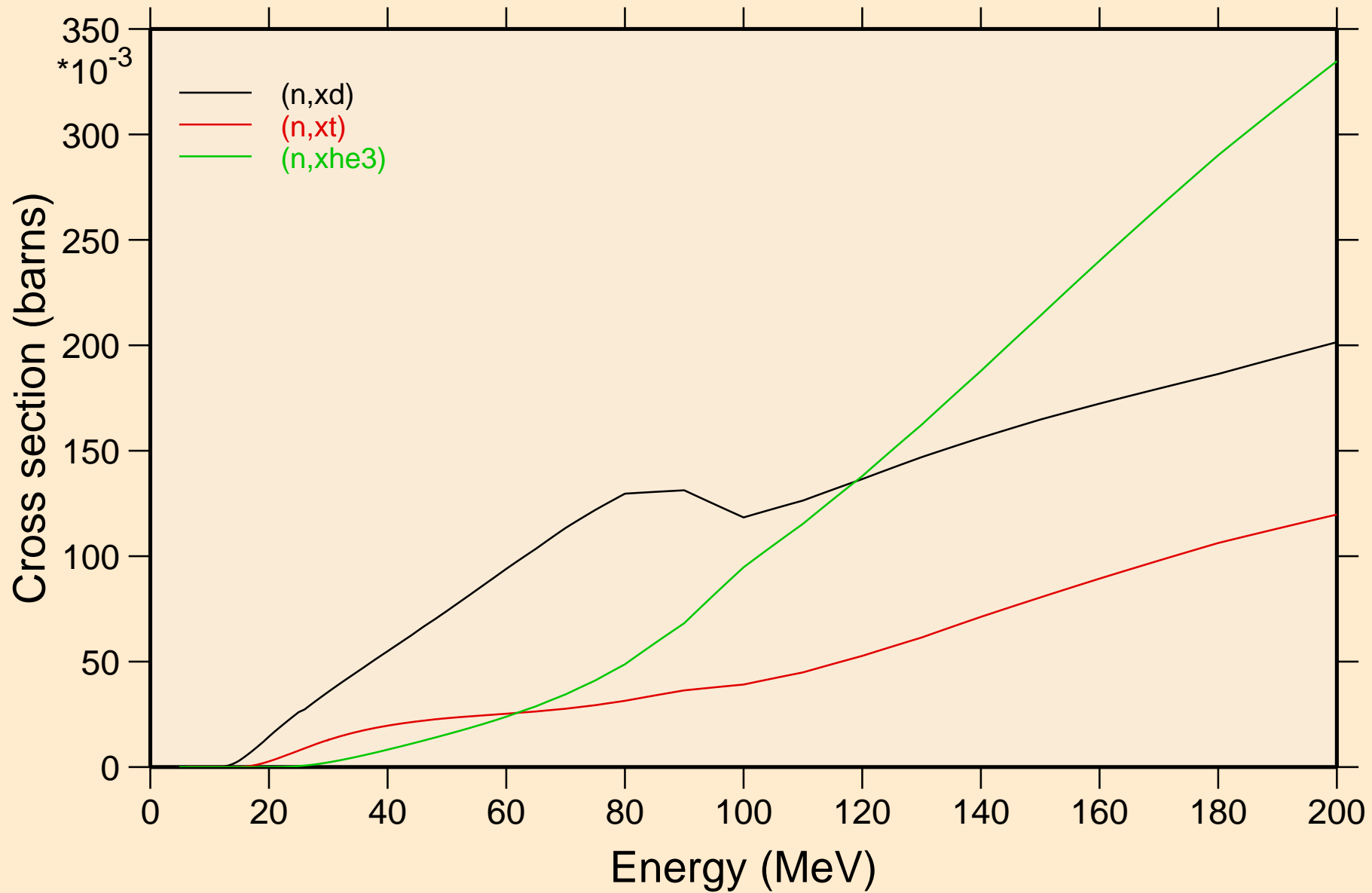
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

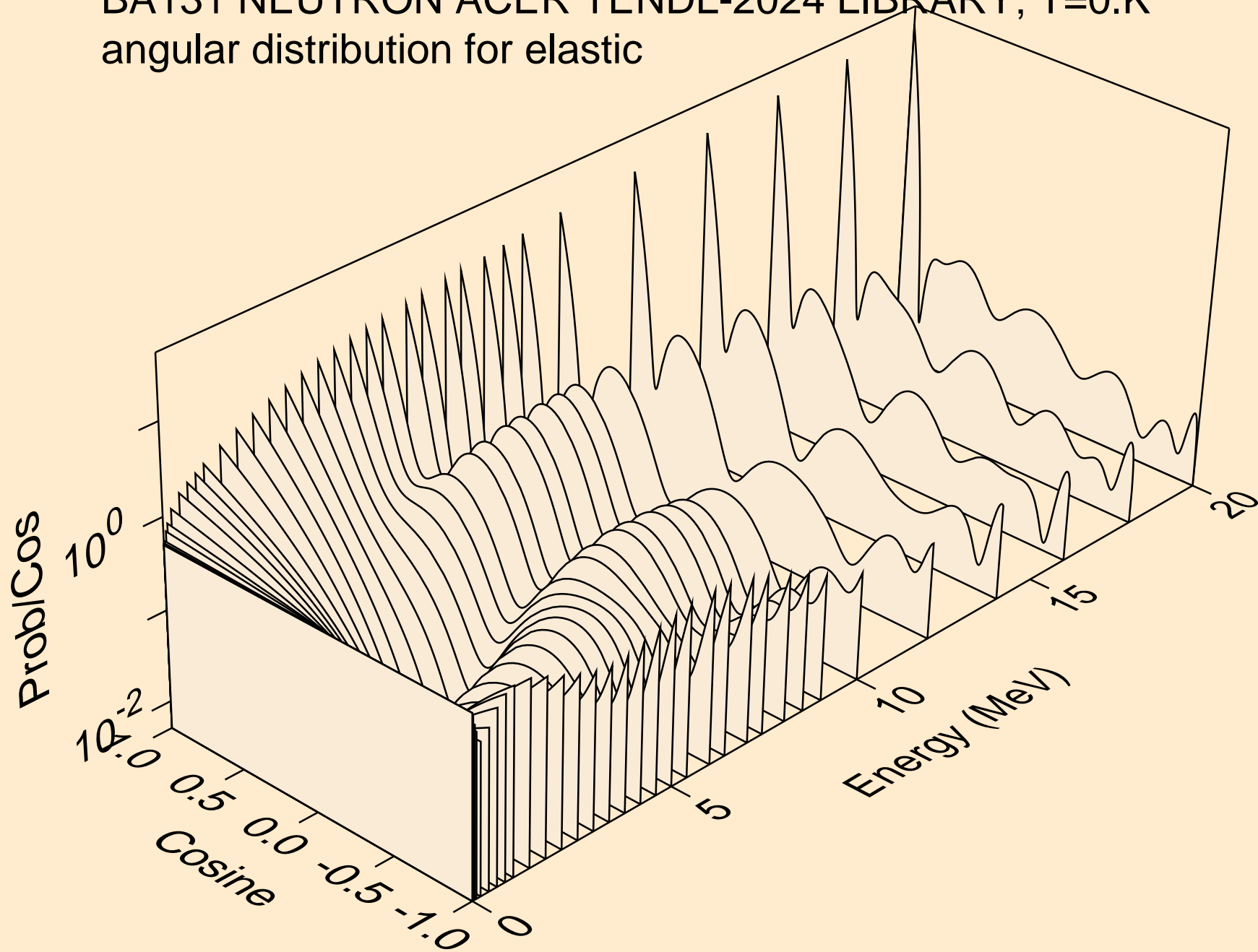


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

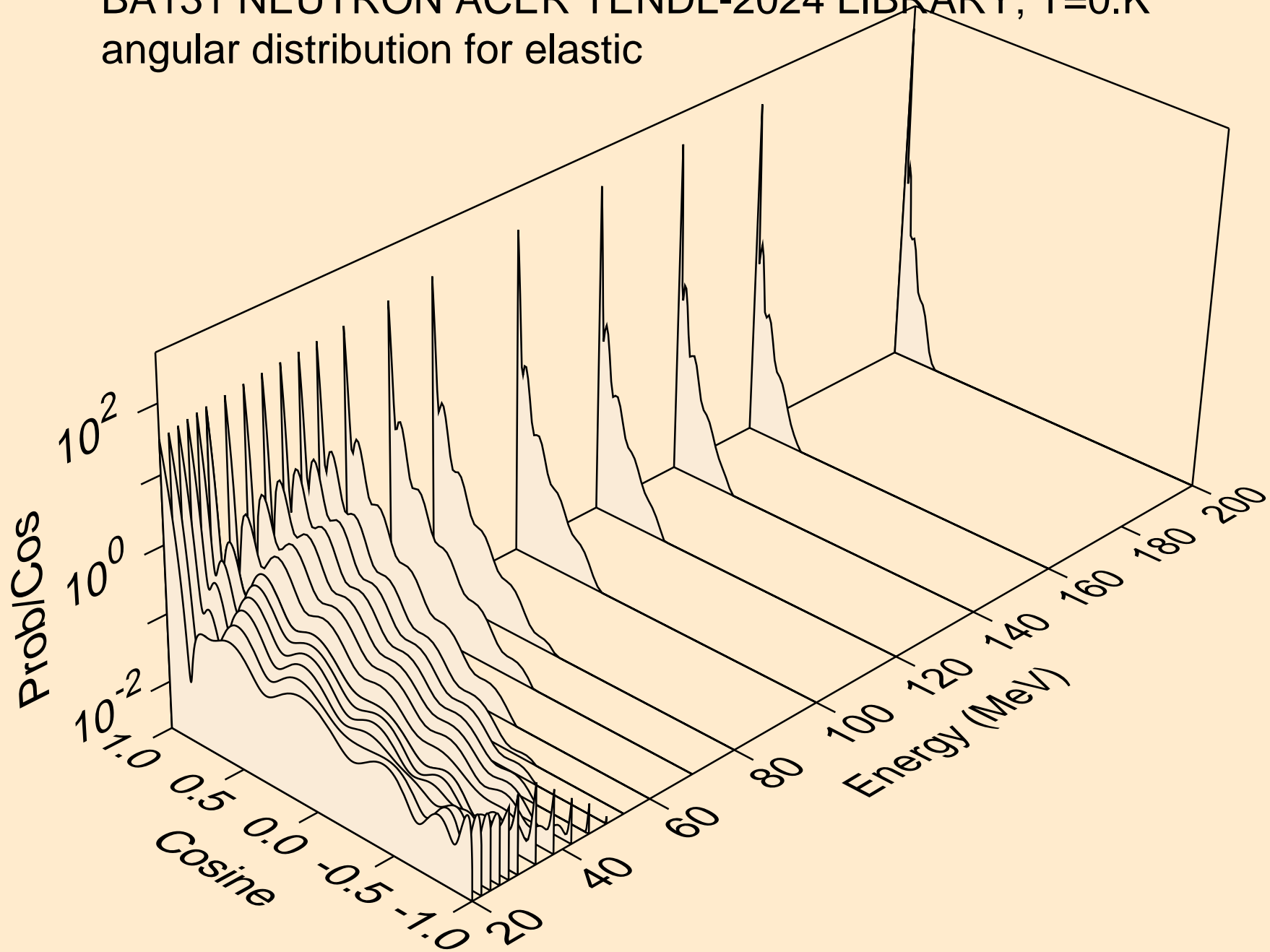
Threshold reactions



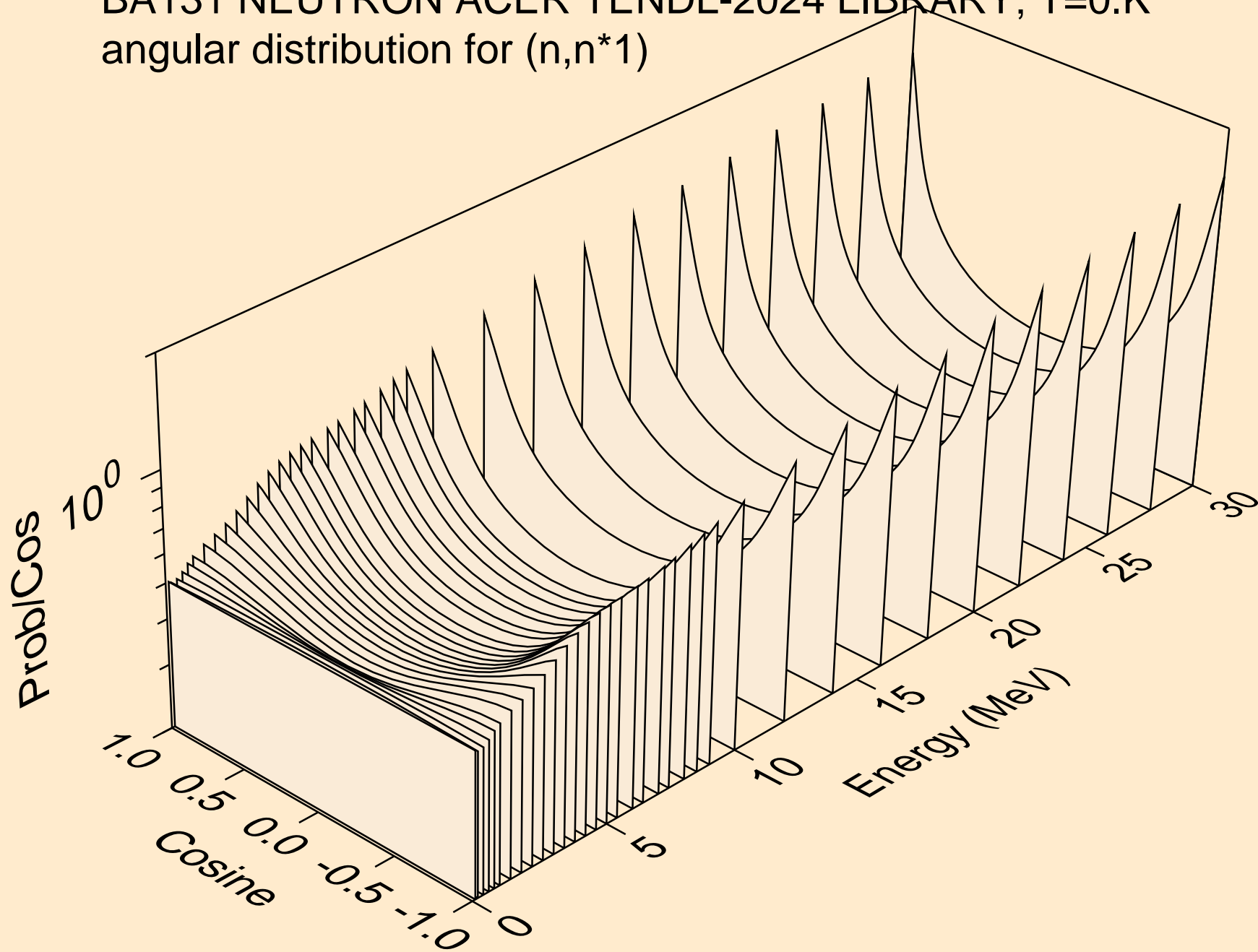
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



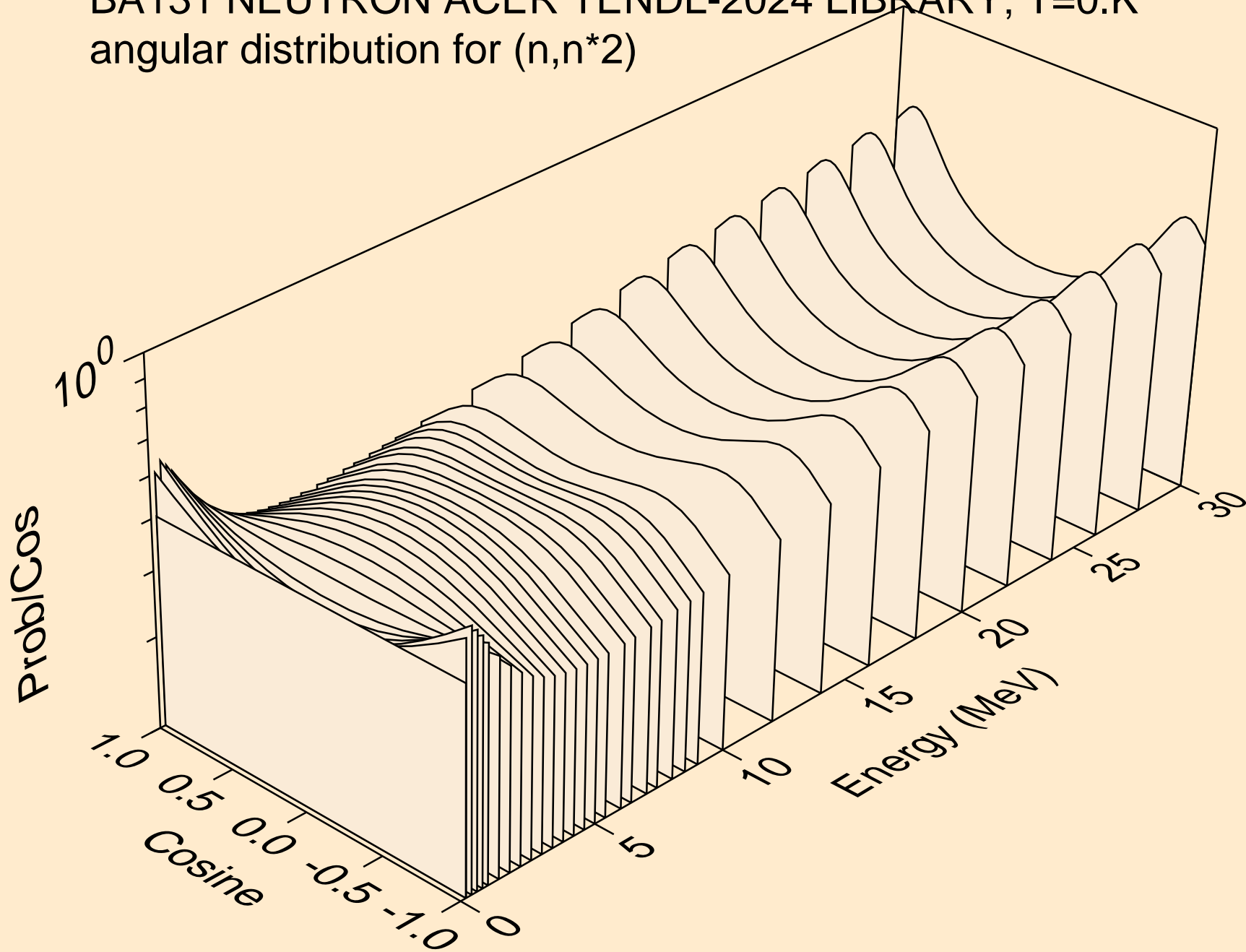
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



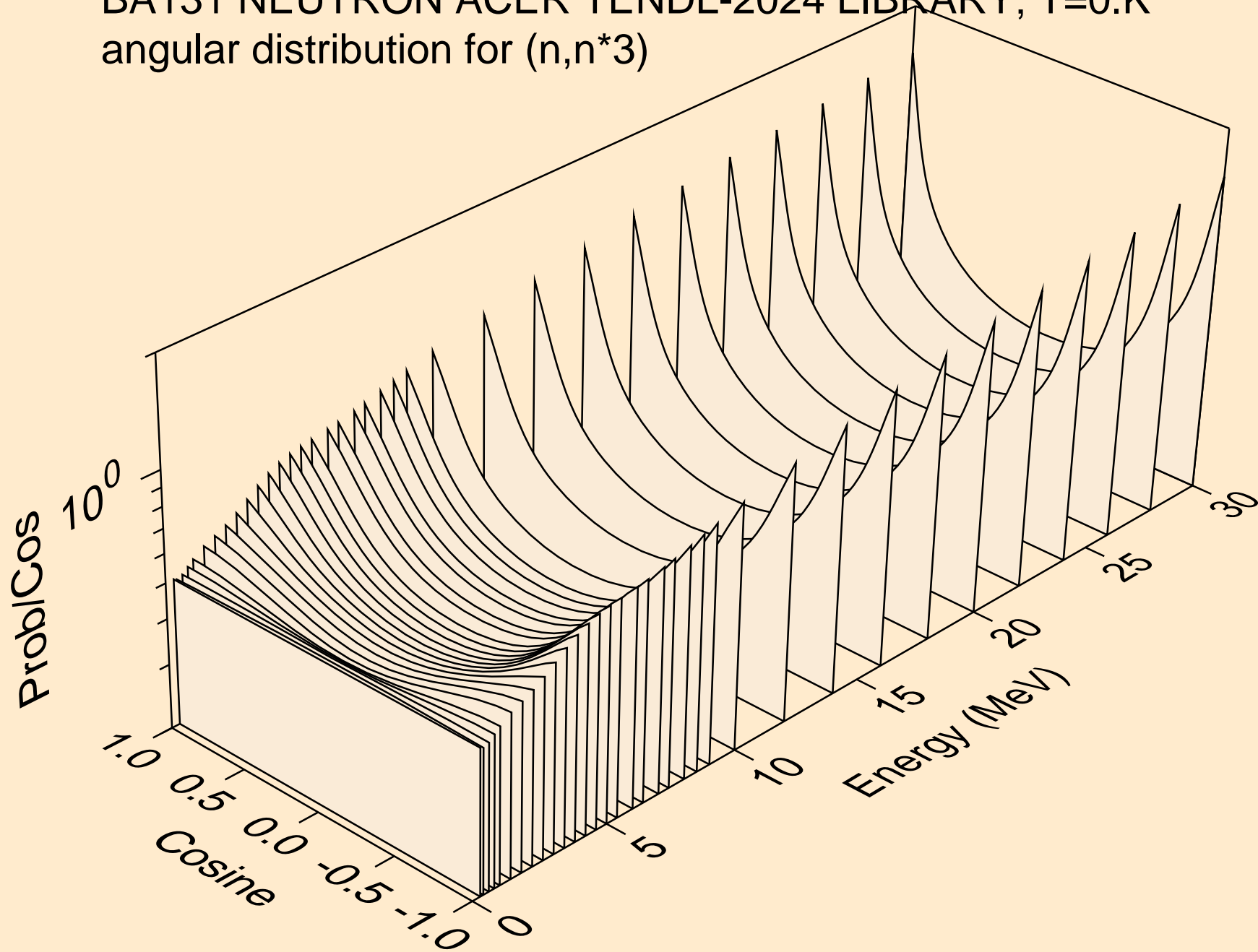
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



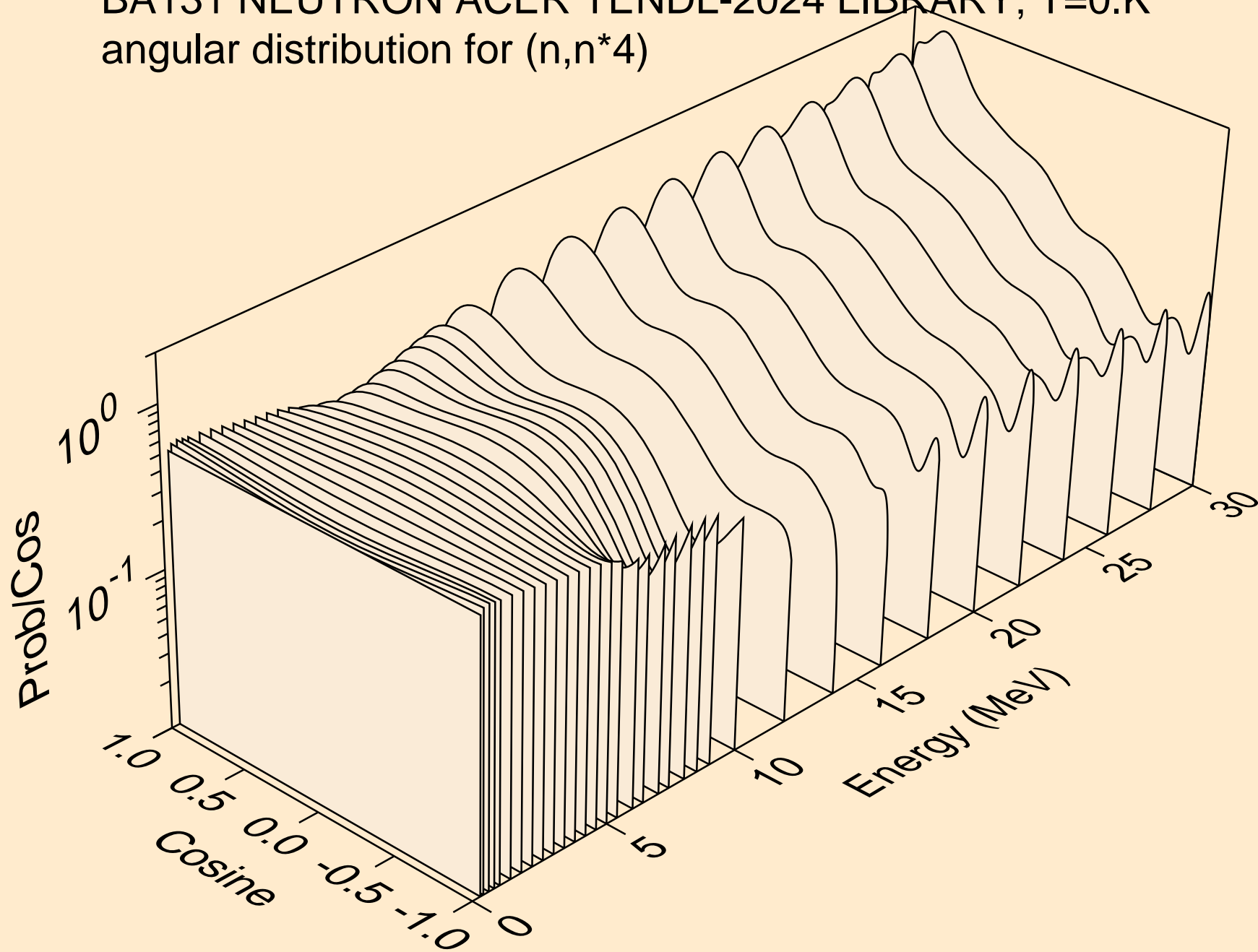
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



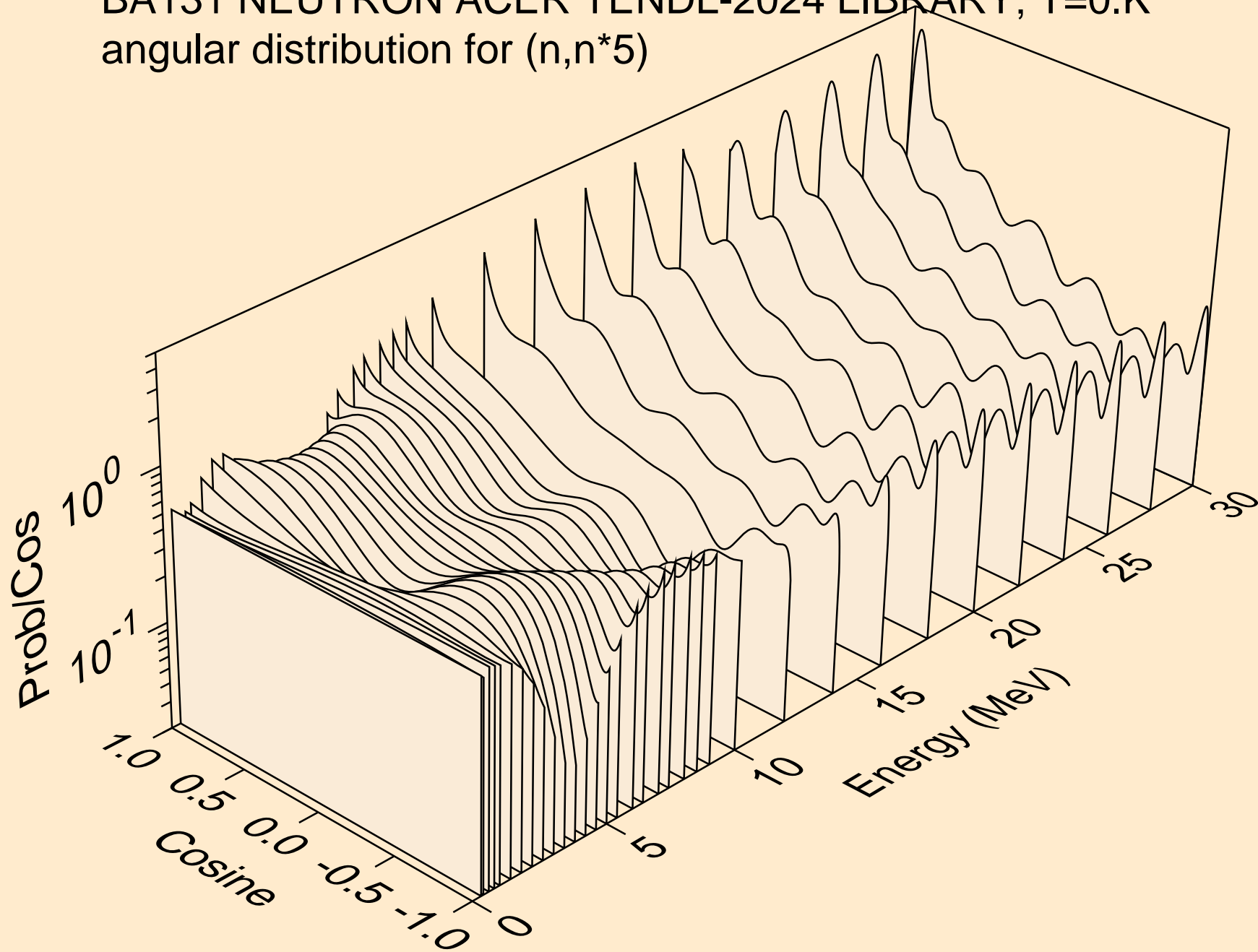
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



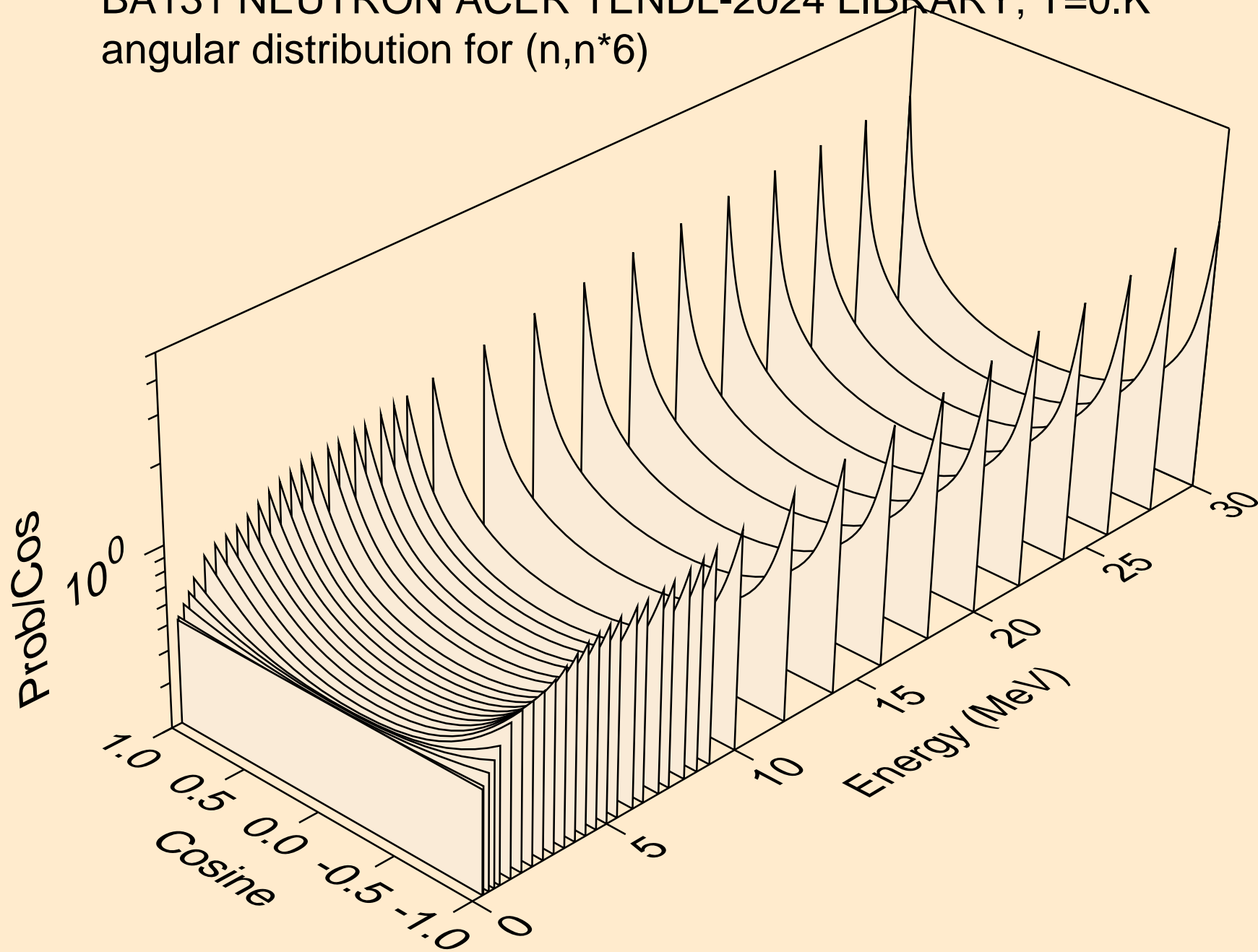
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



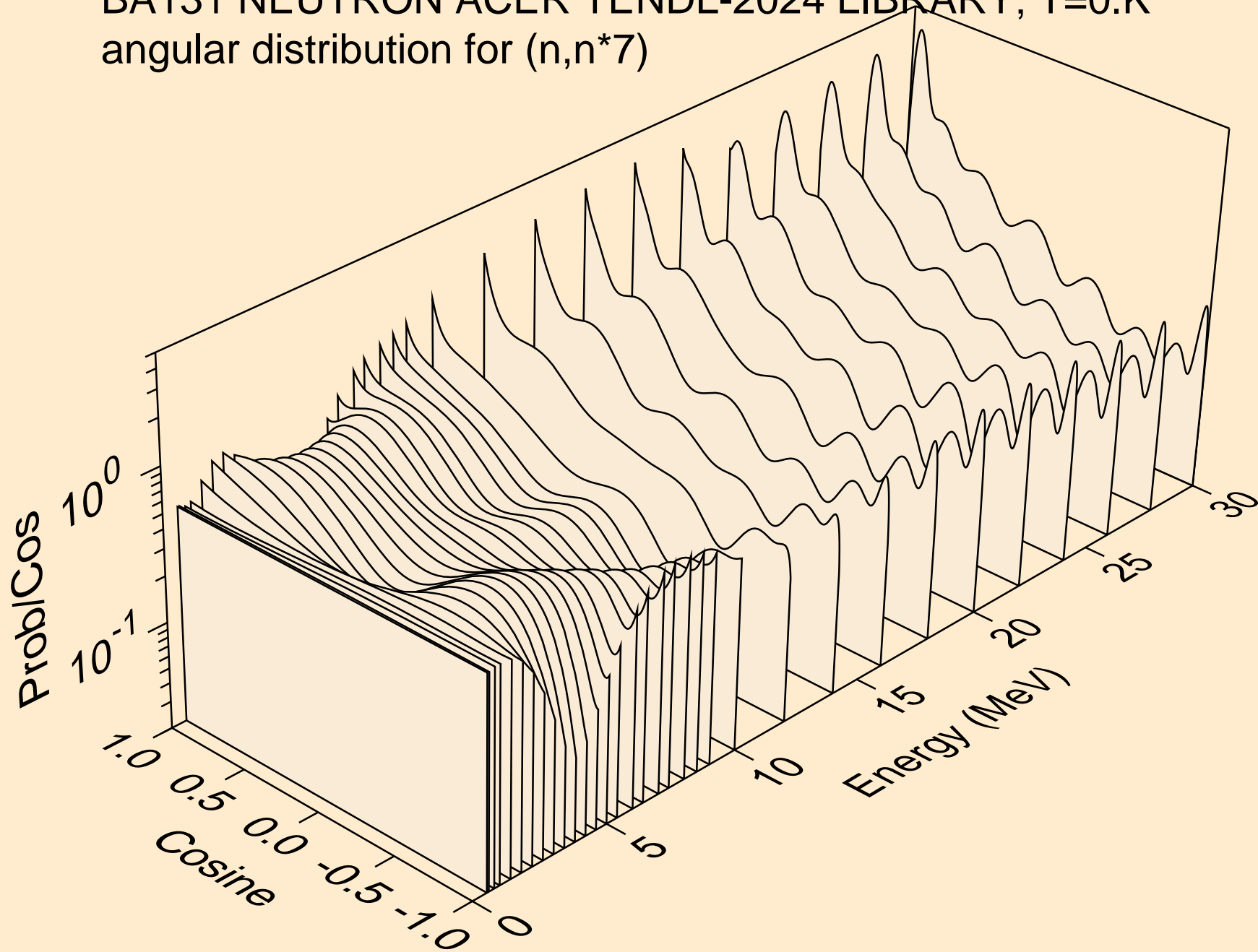
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



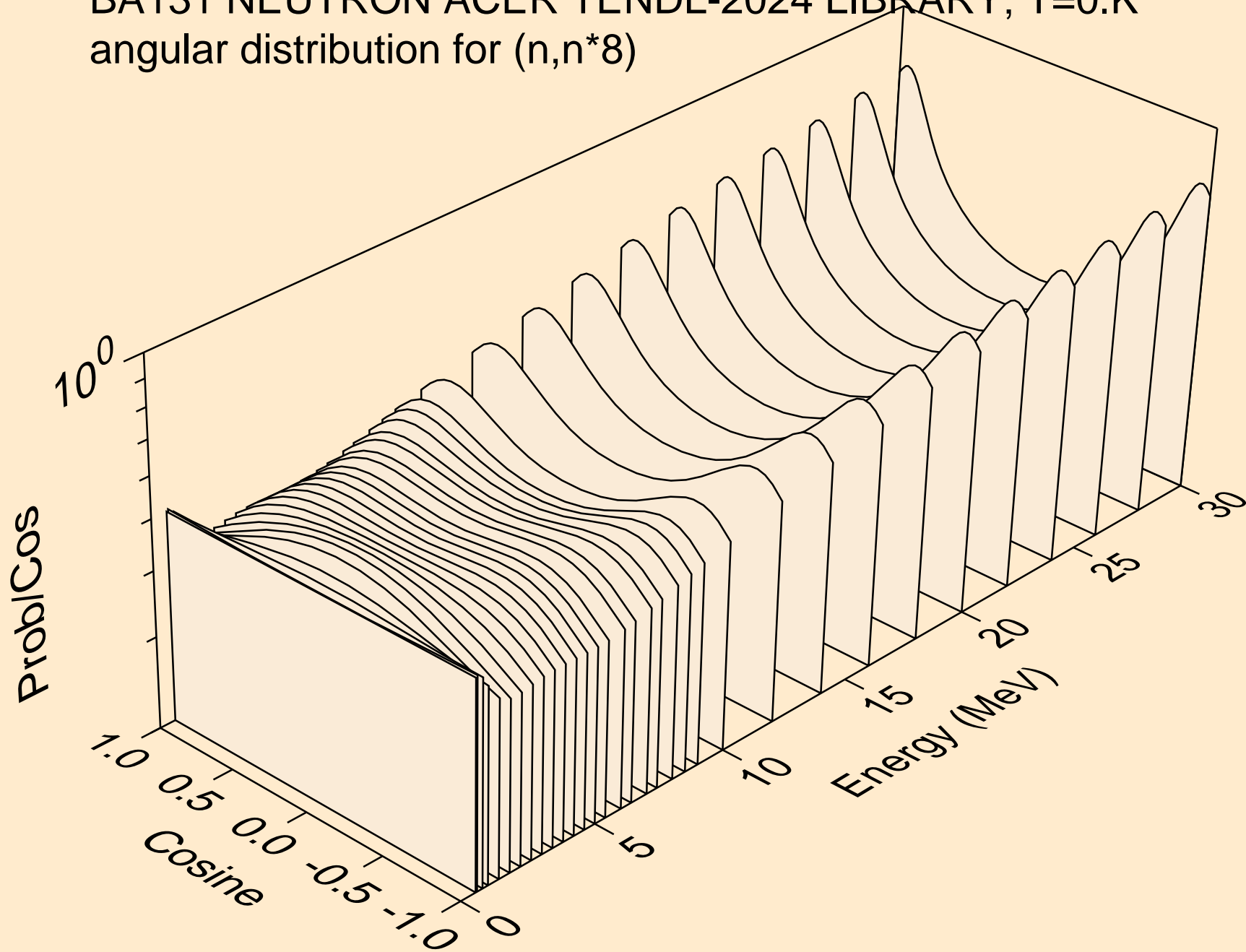
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



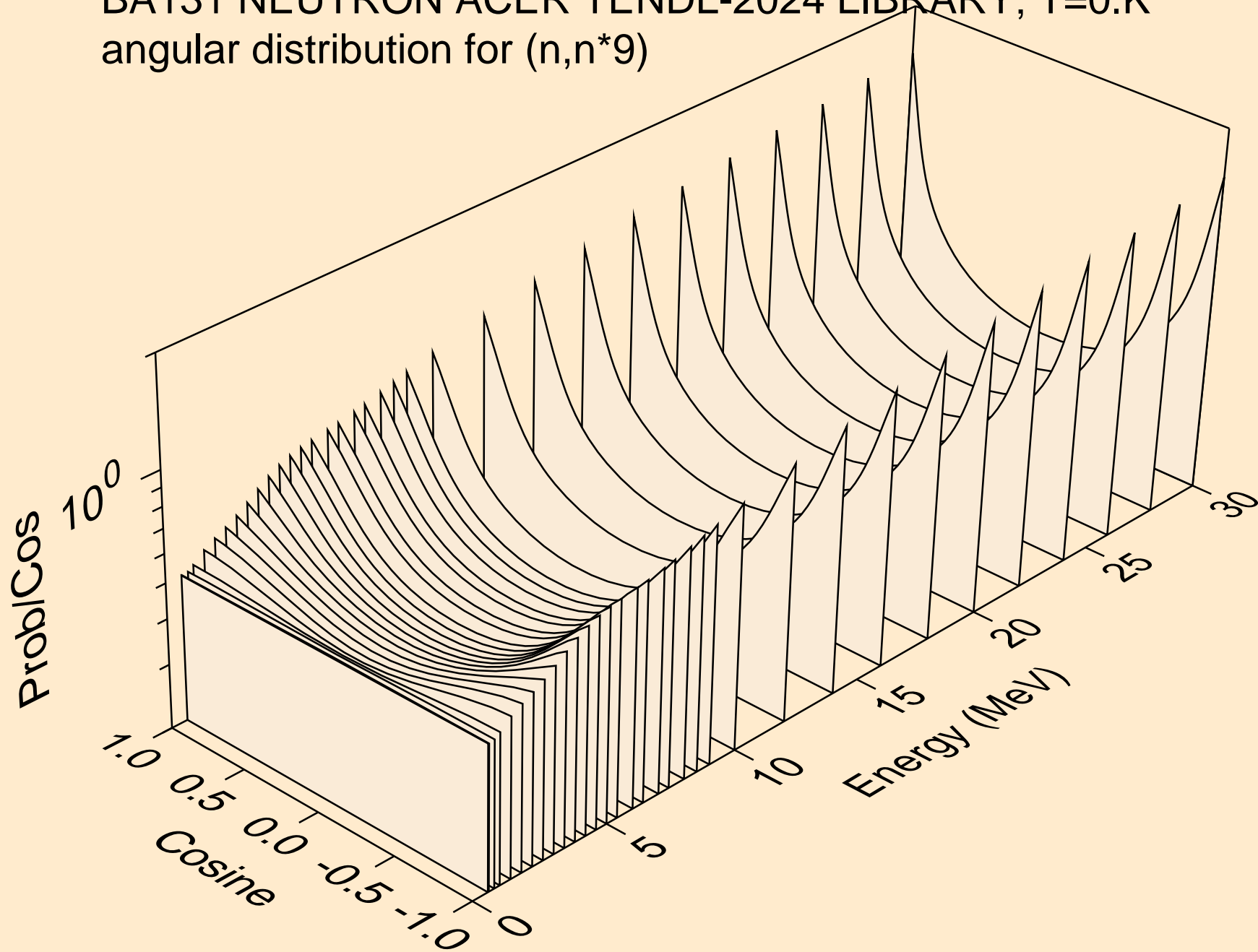
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



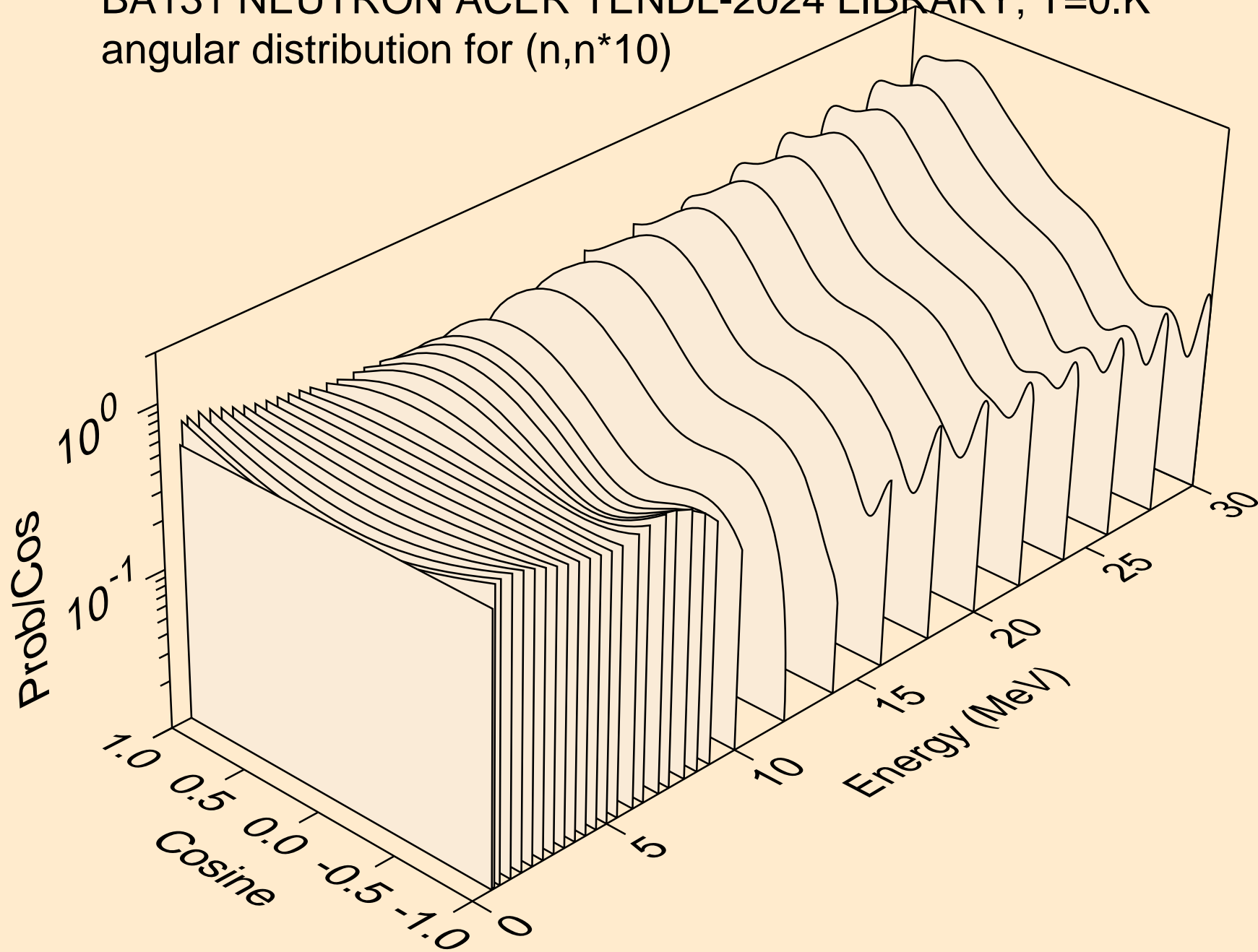
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



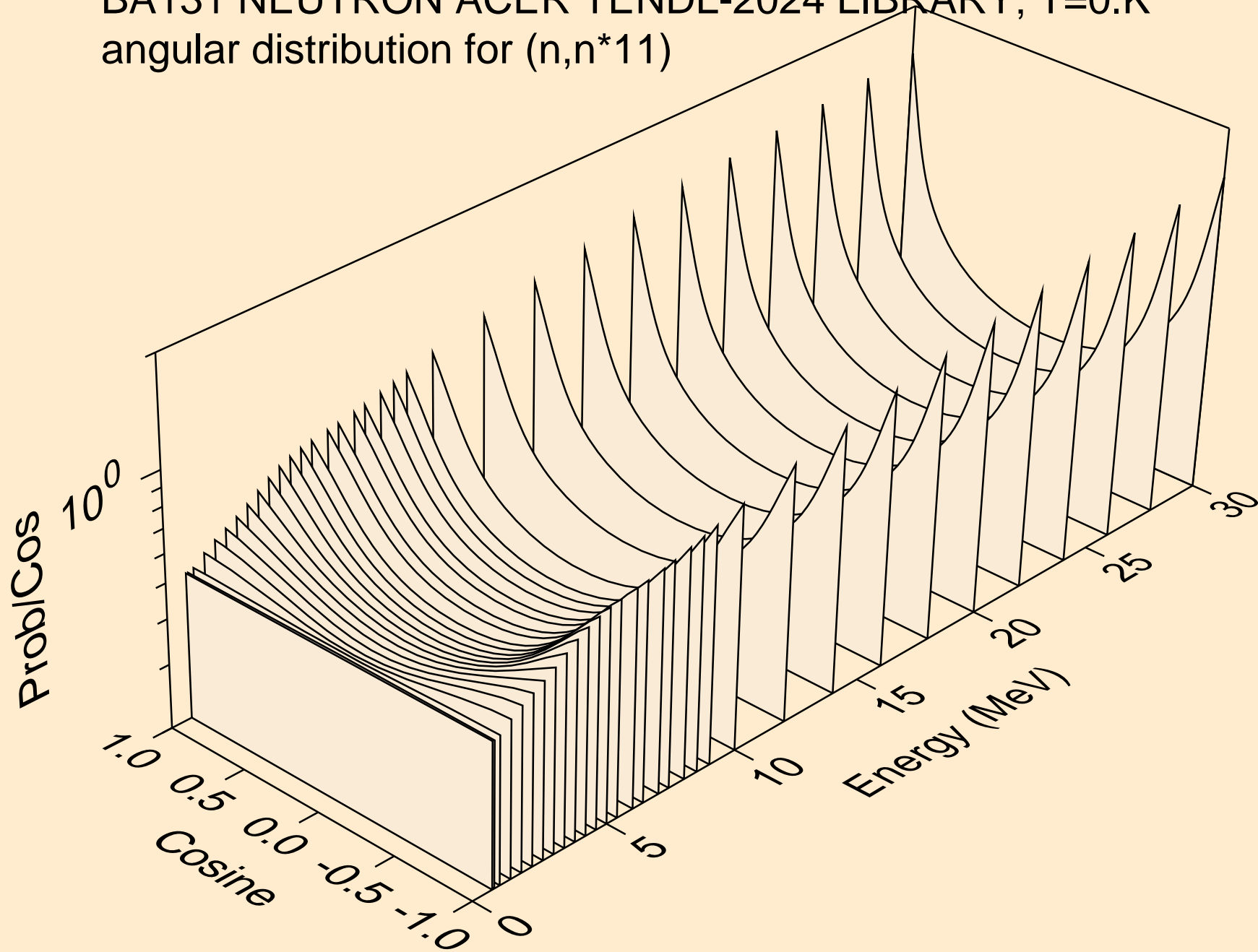
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angular distribution for (n,n*9)



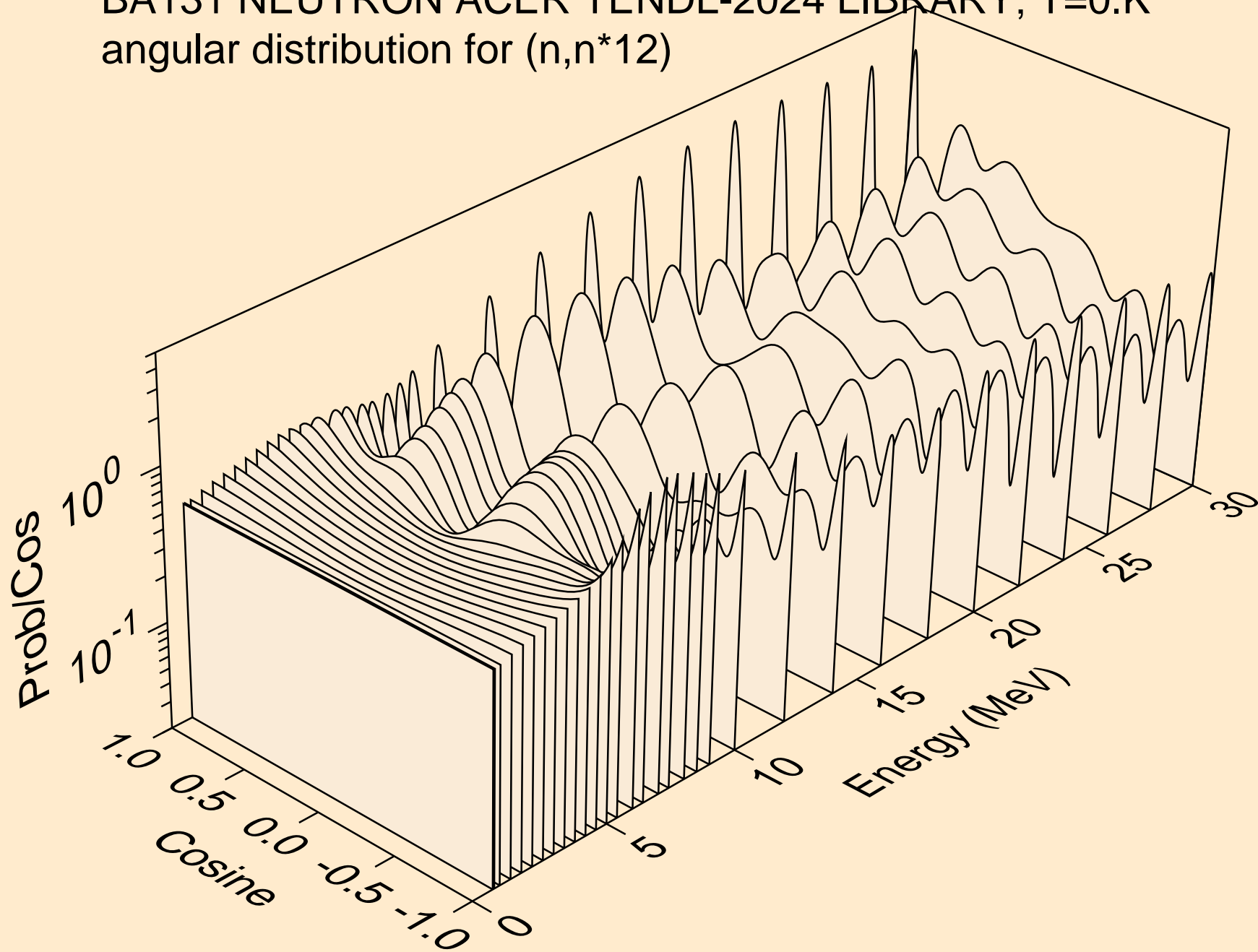
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



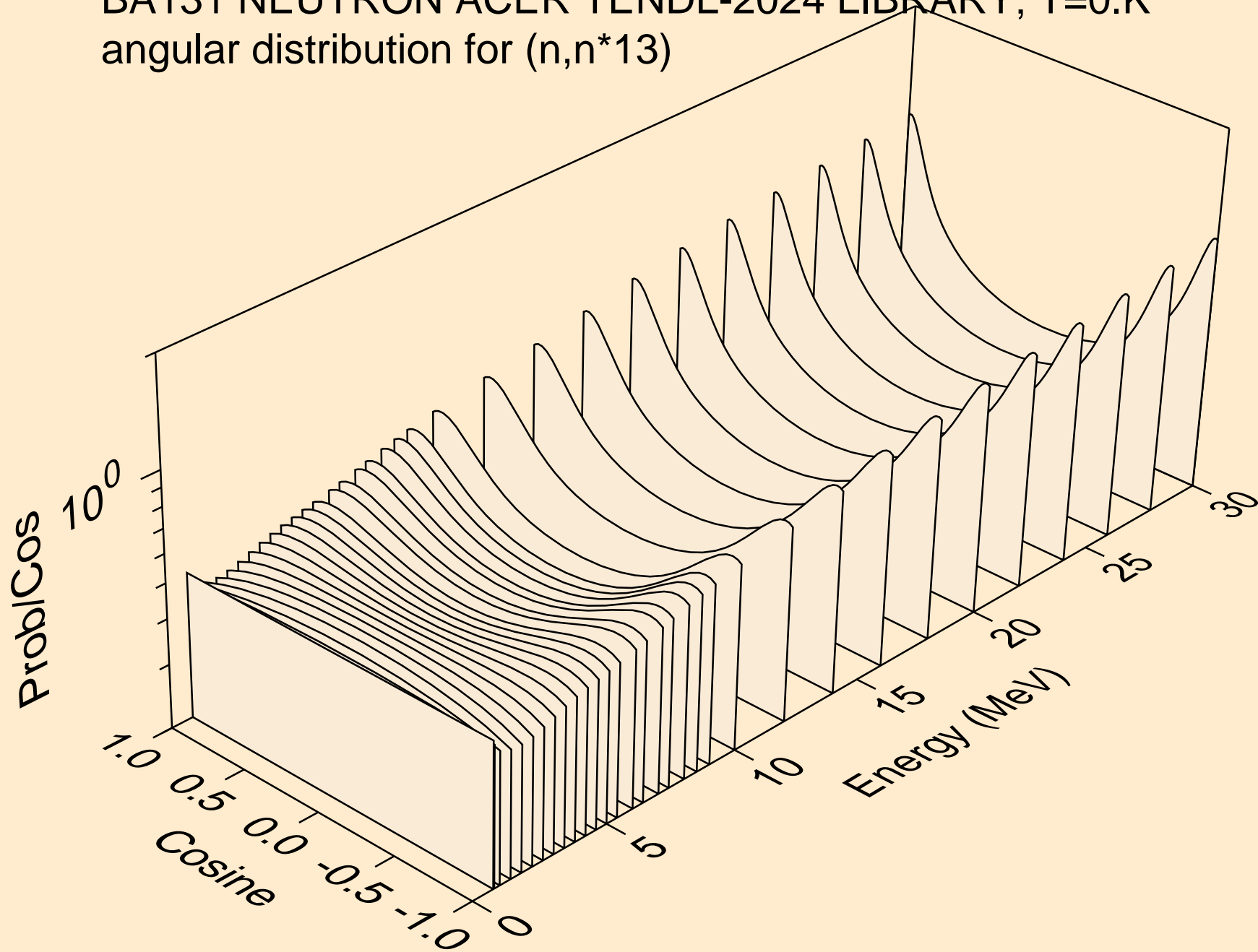
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angular distribution for (n,n*11)



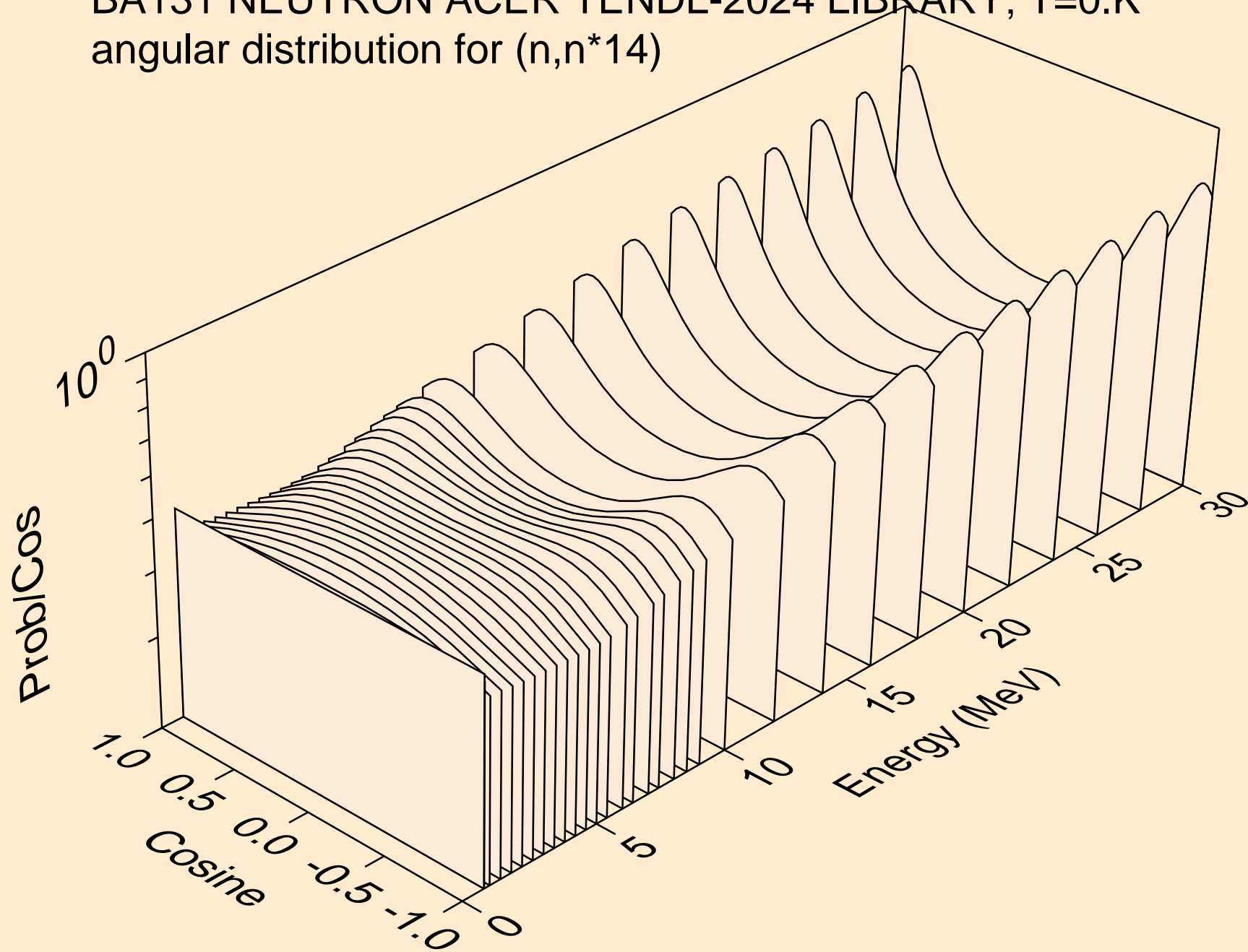
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angular distribution for (n,n*12)



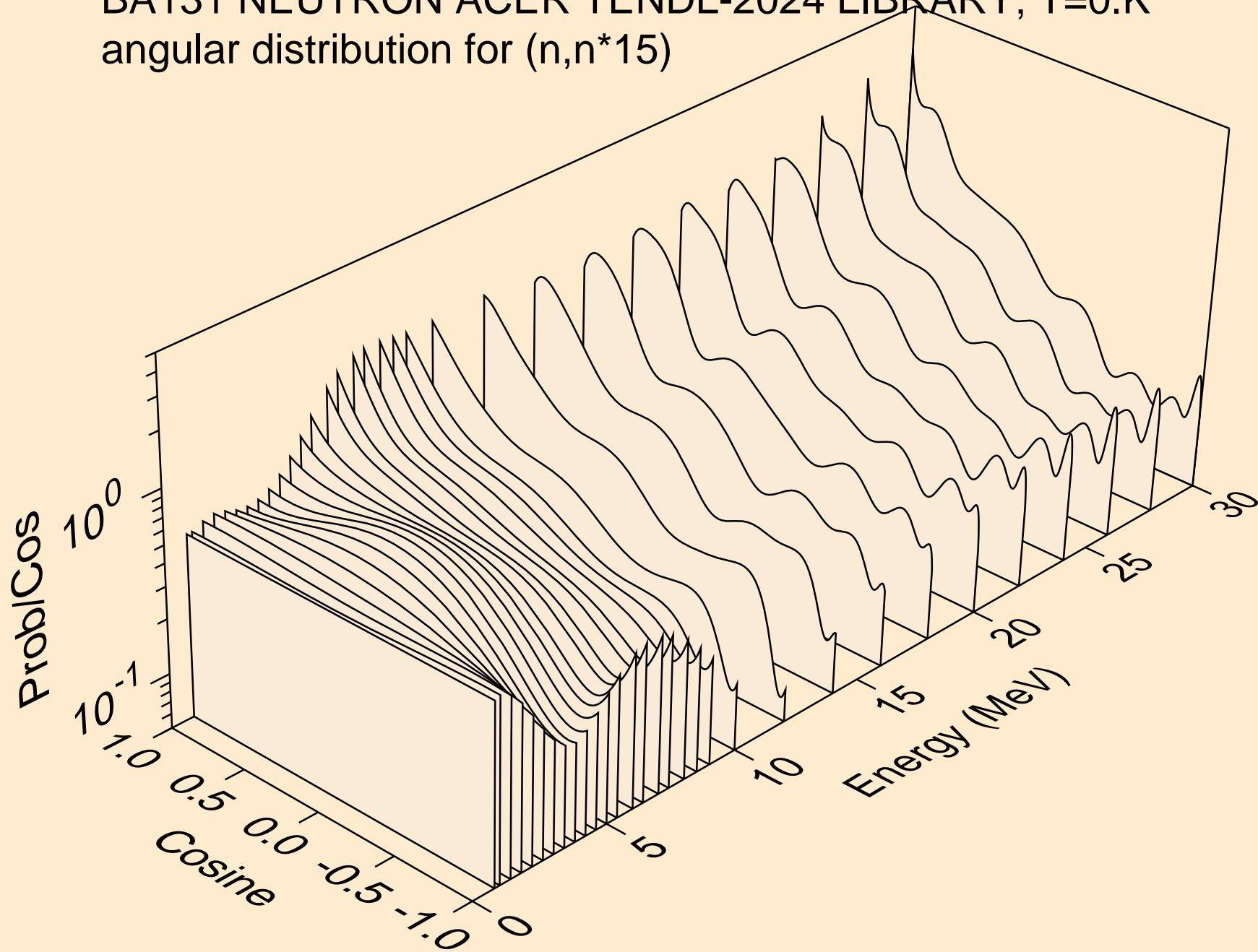
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



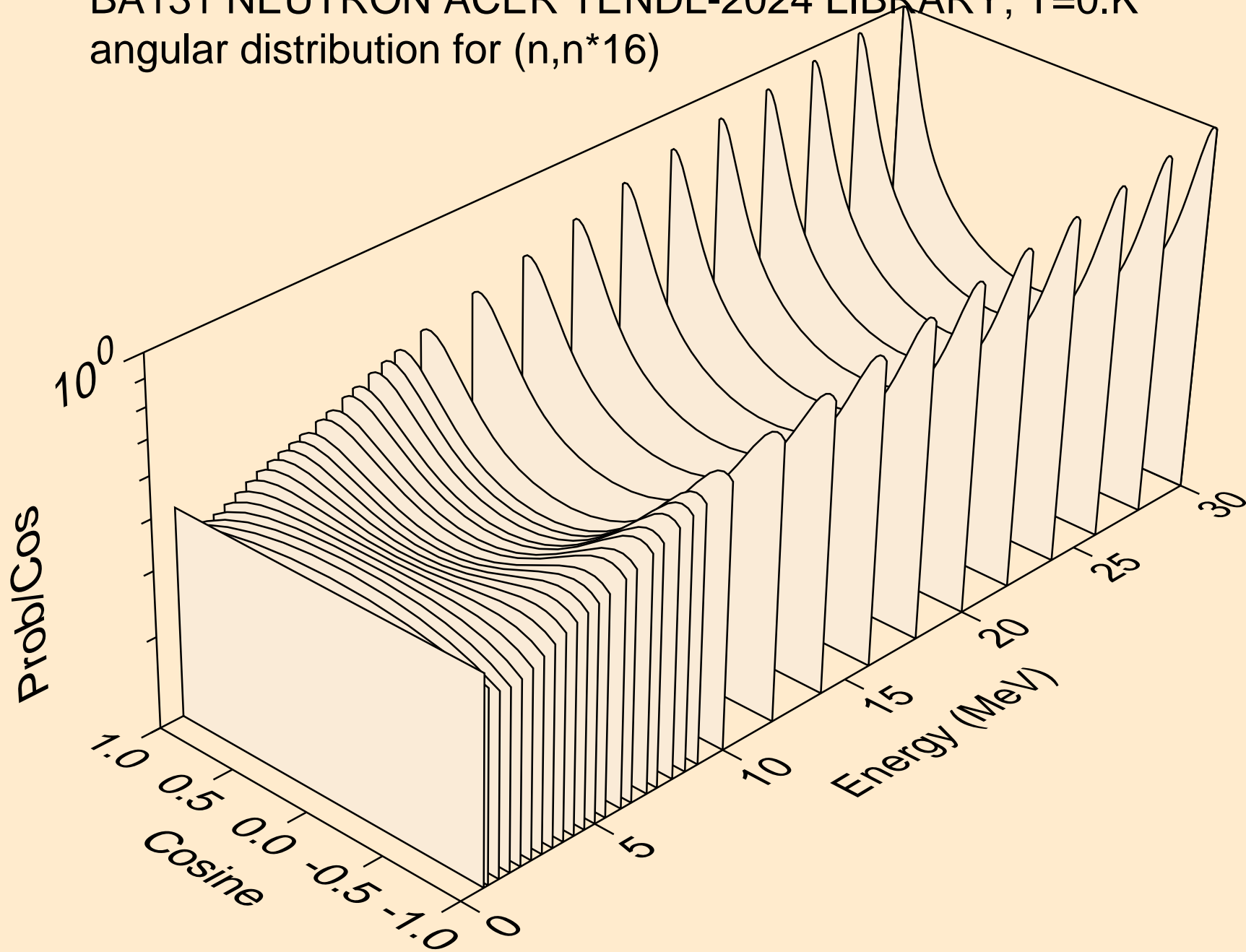
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angular distribution for (n,n*14)



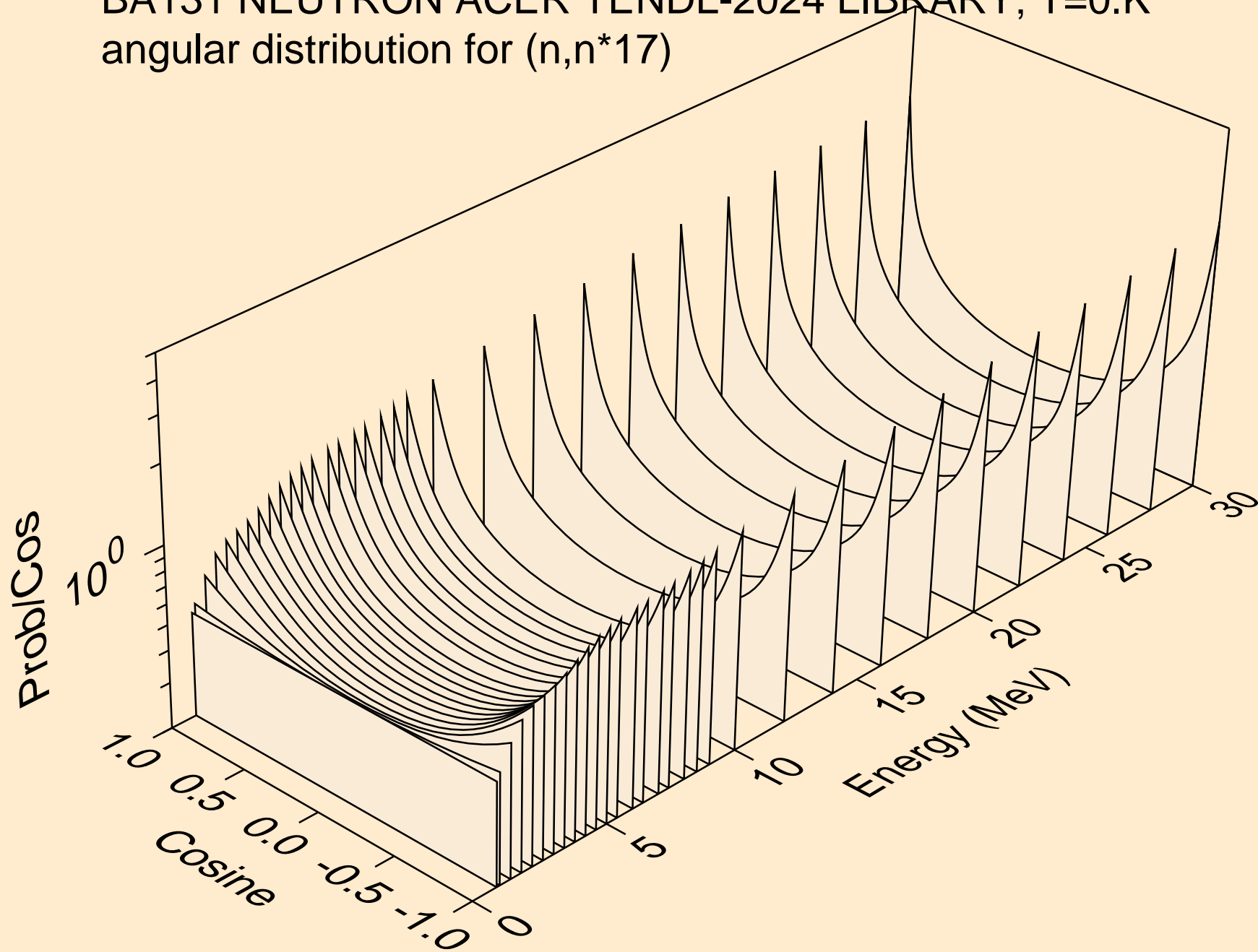
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



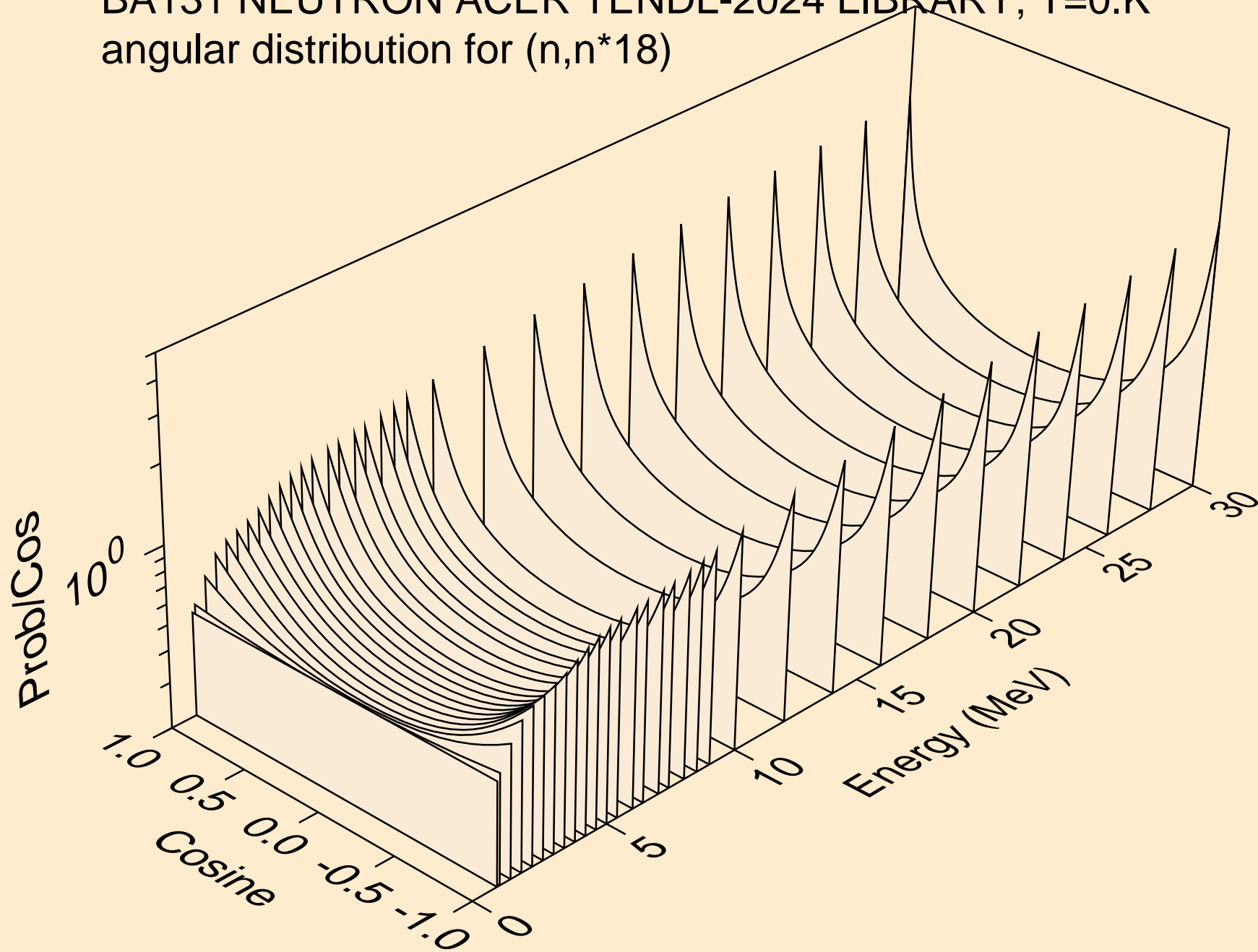
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



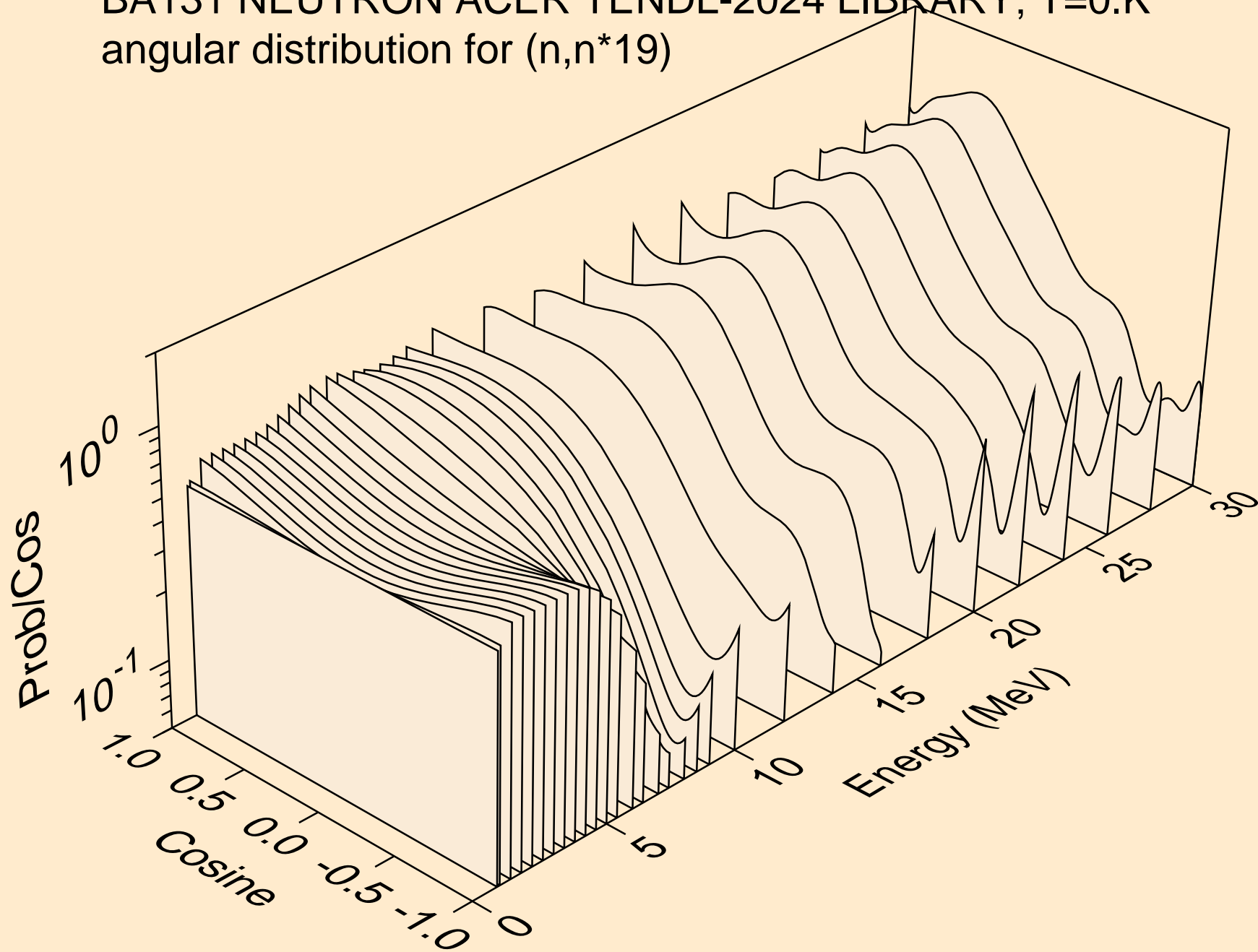
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



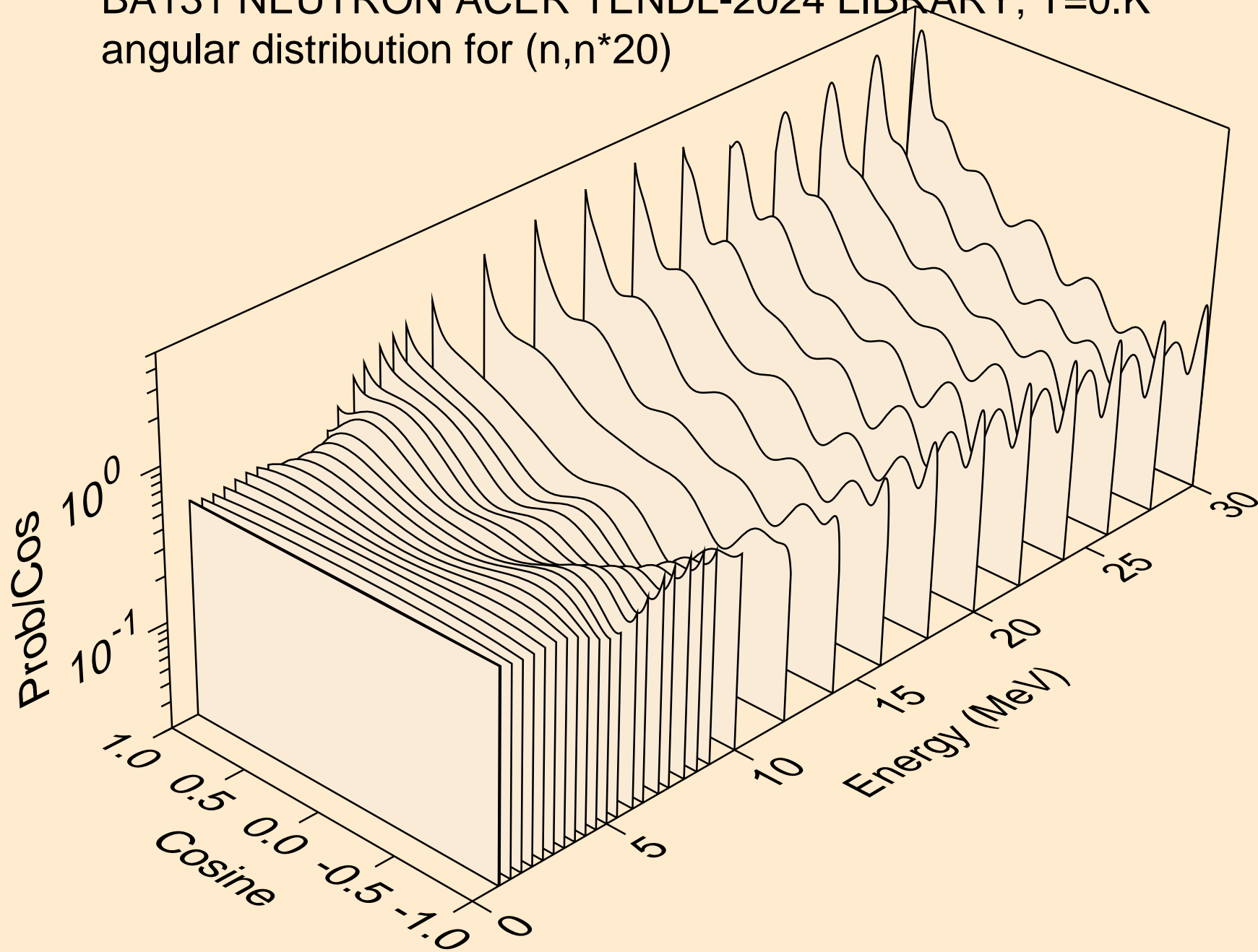
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angular distribution for (n,n*18)



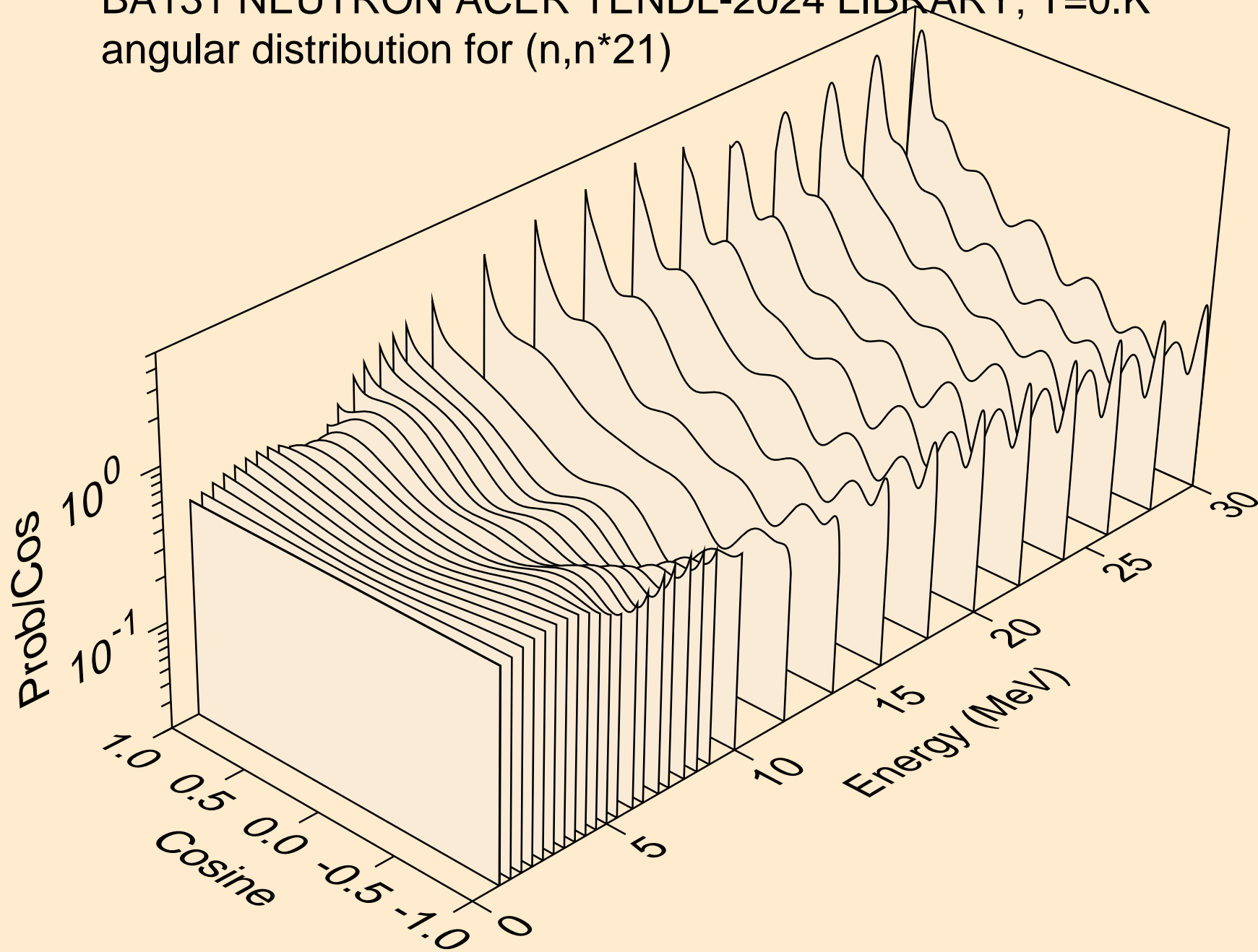
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



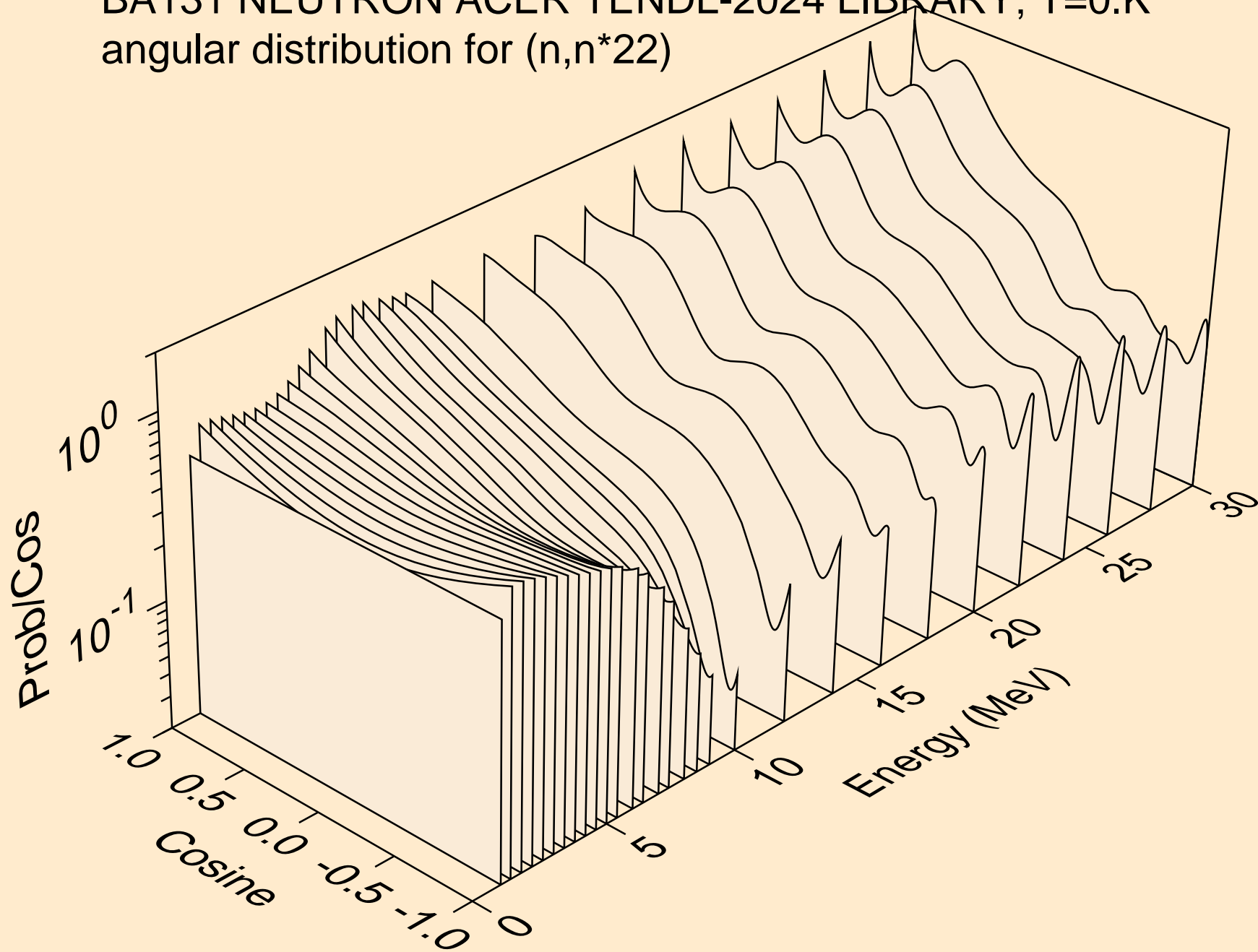
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



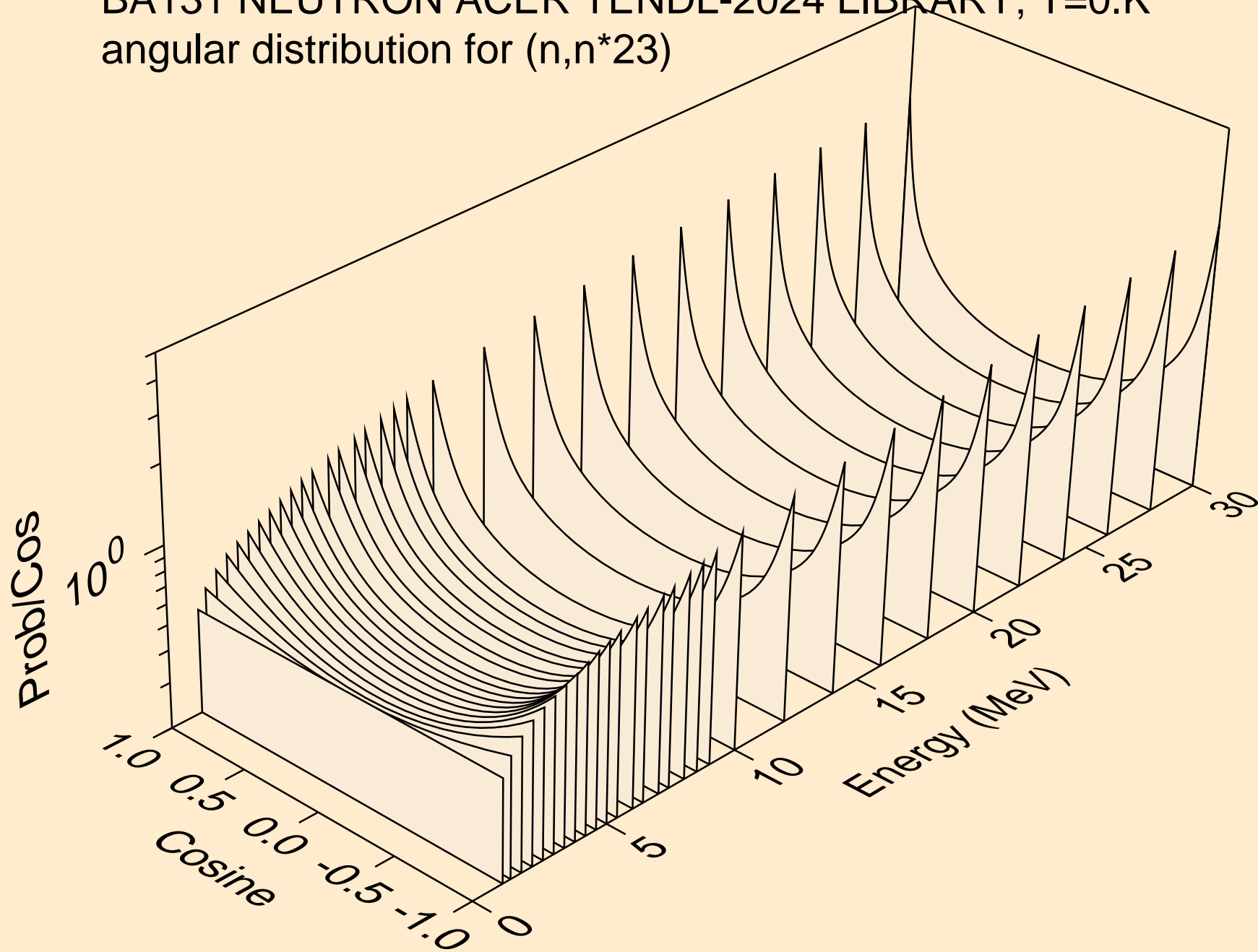
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



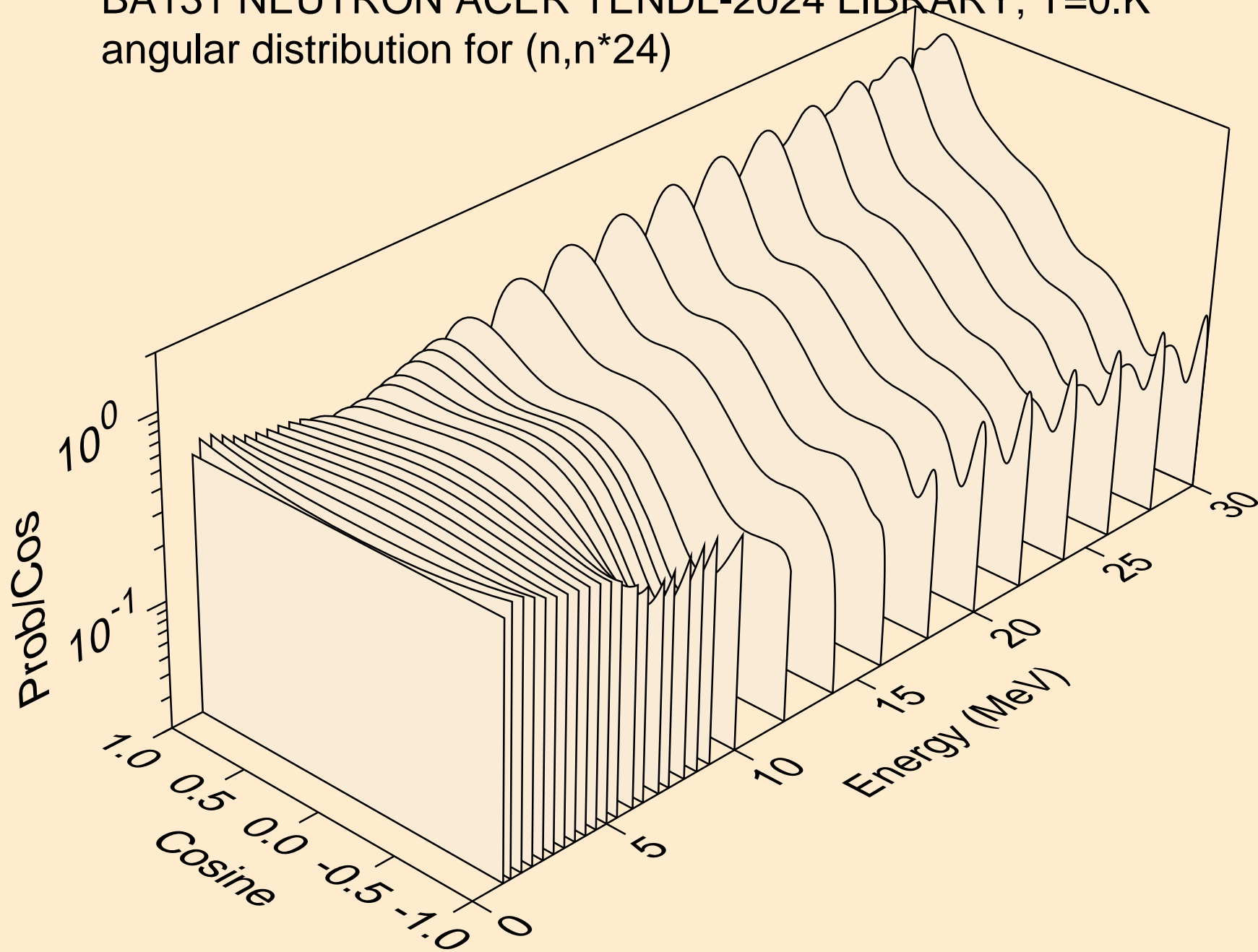
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angular distribution for (n,n*22)



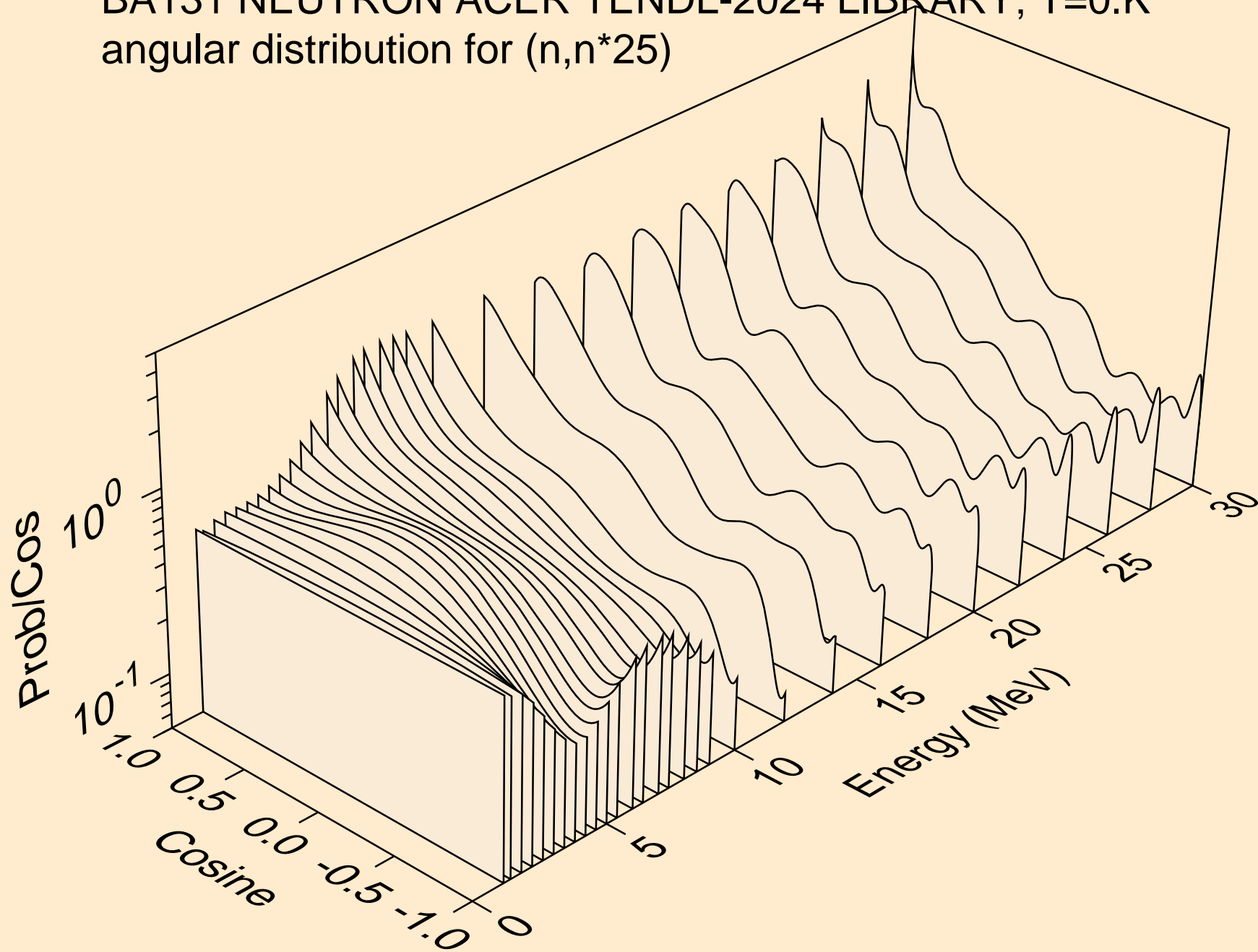
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angular distribution for (n,n*23)



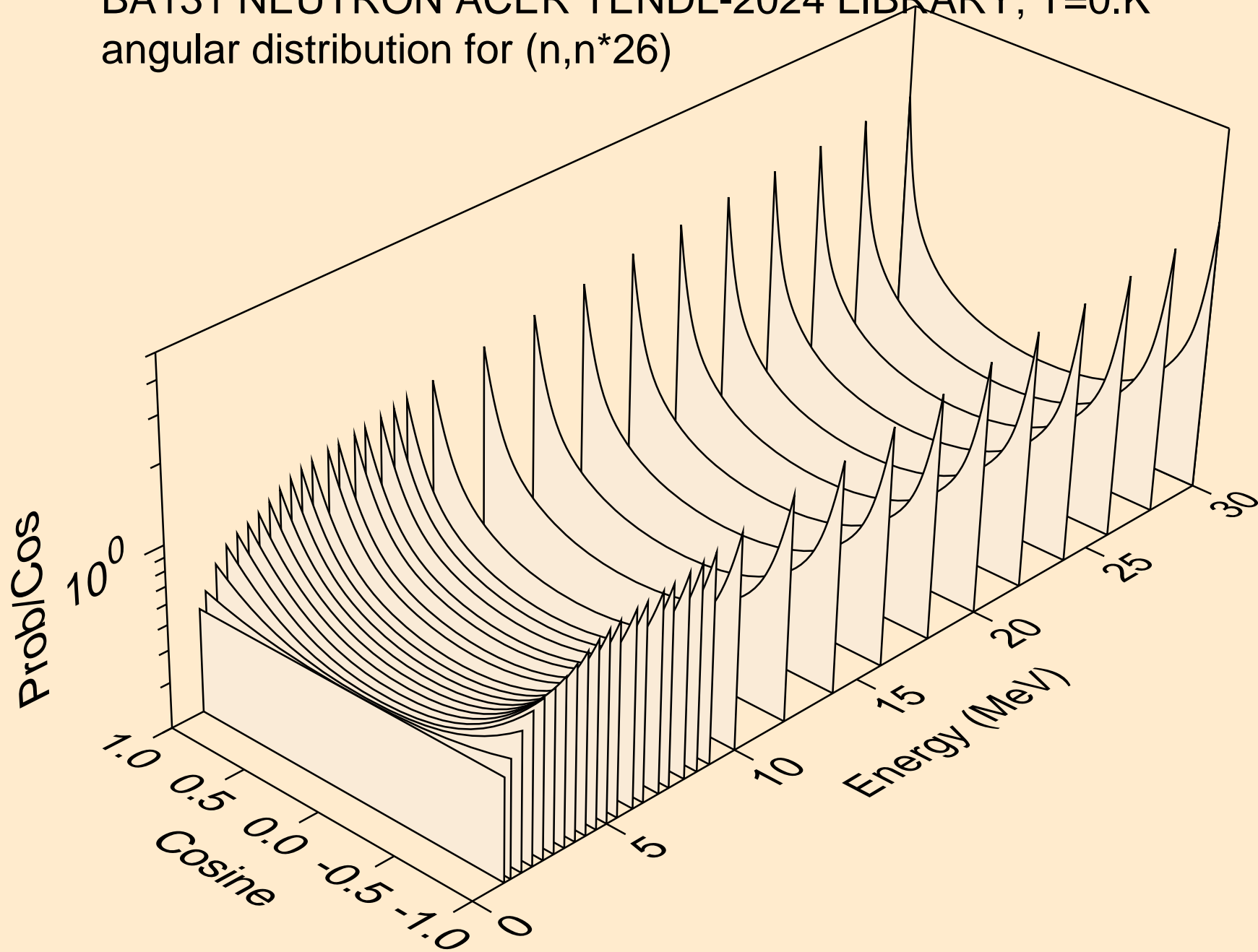
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angular distribution for (n,n*24)



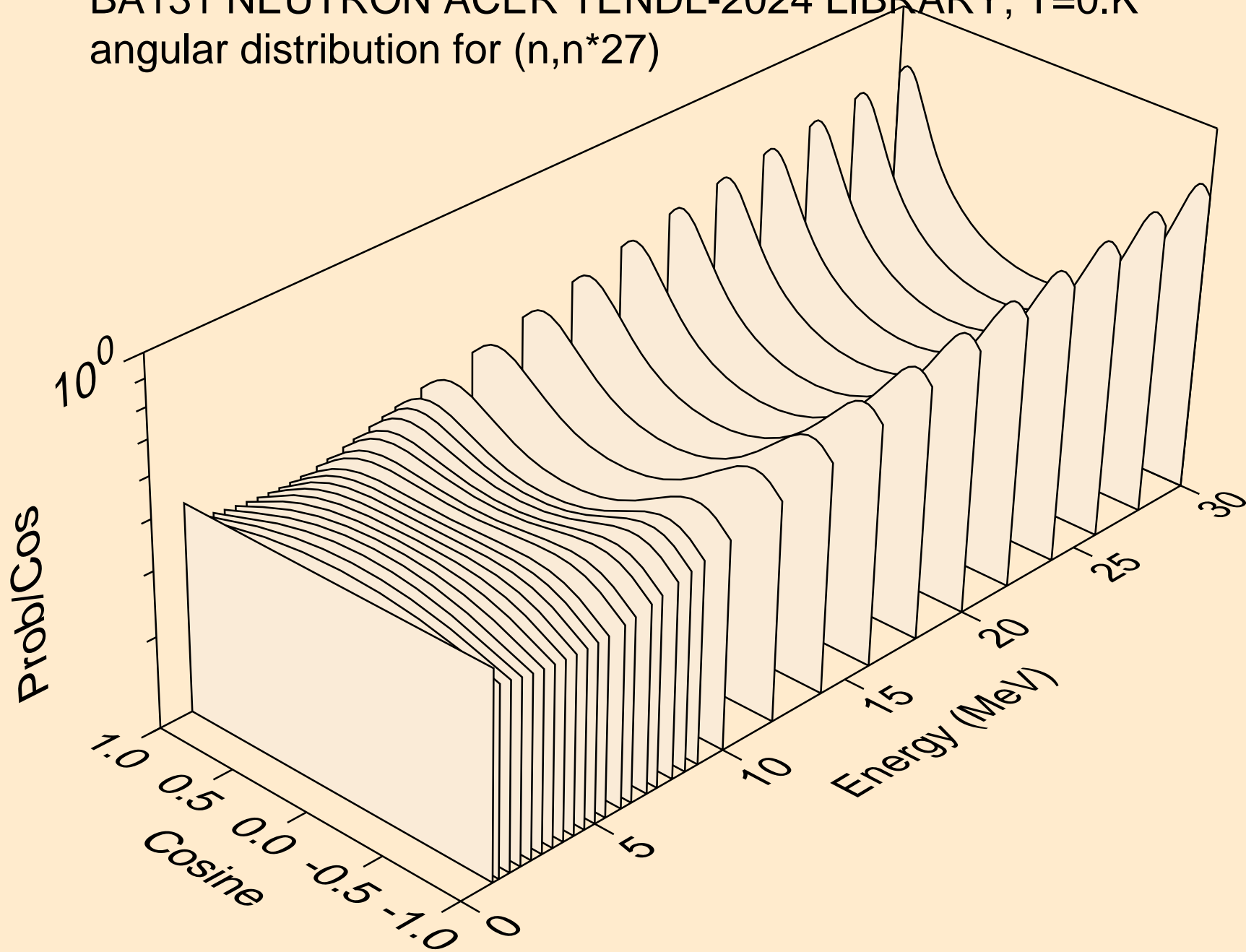
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



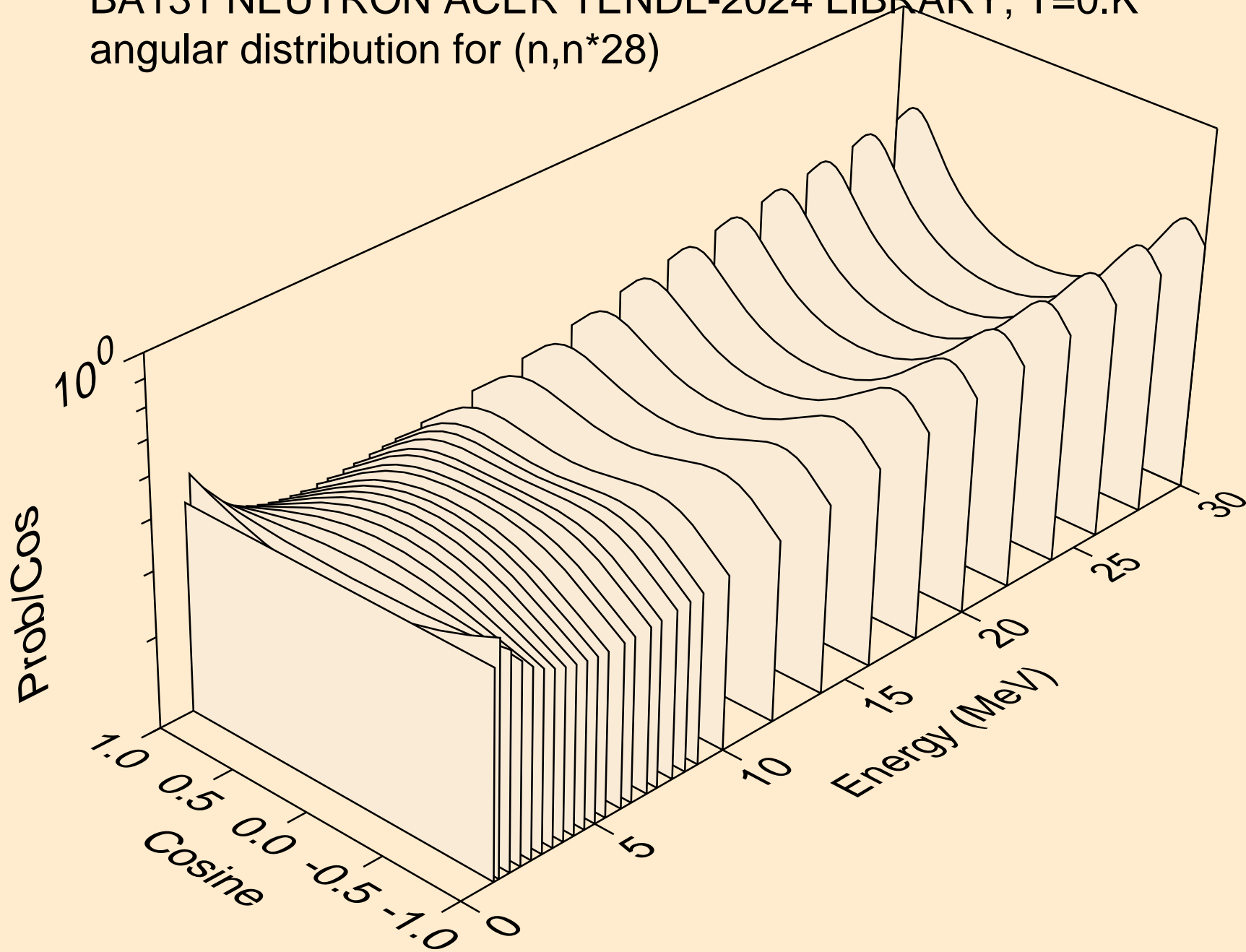
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



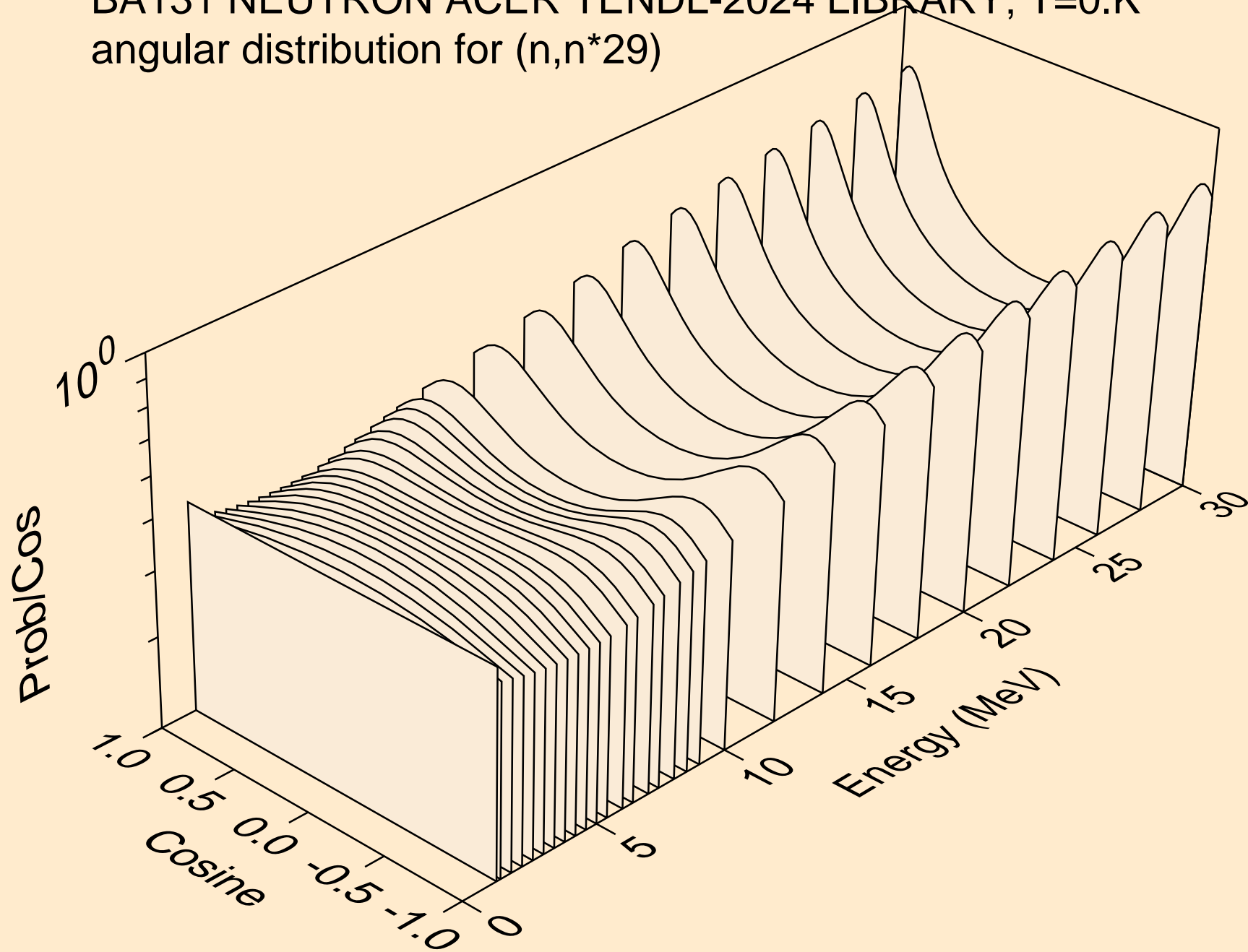
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



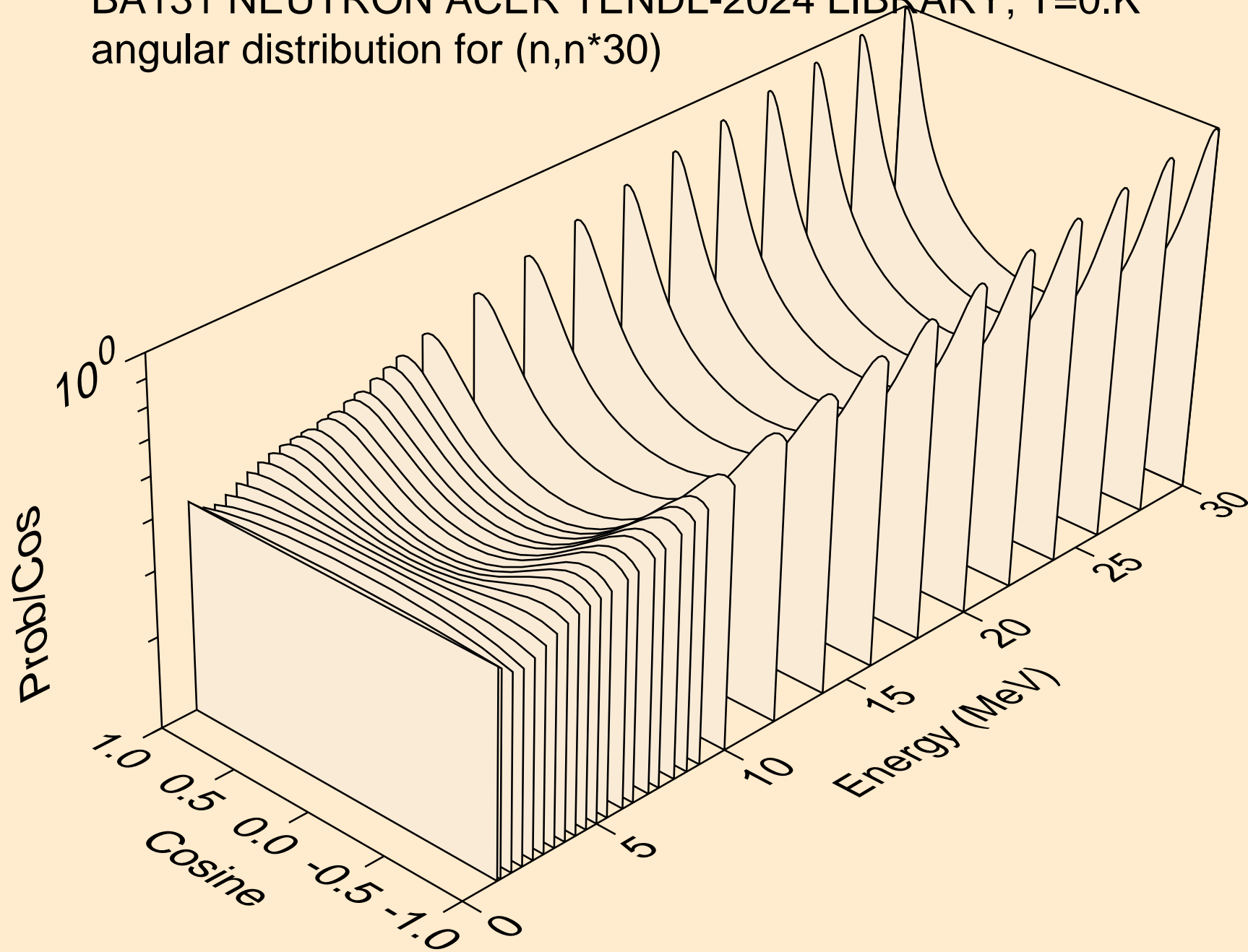
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*28)



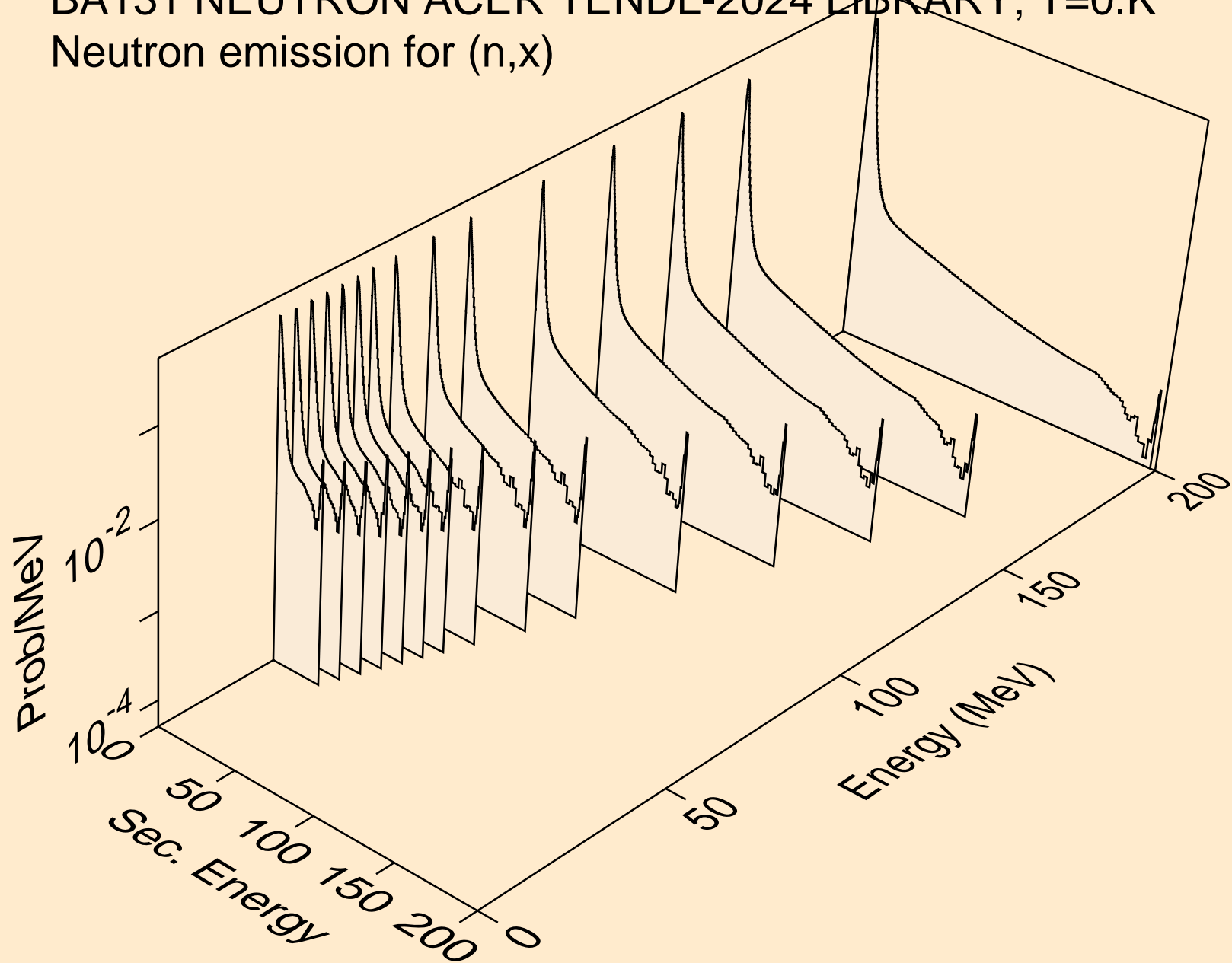
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*29)



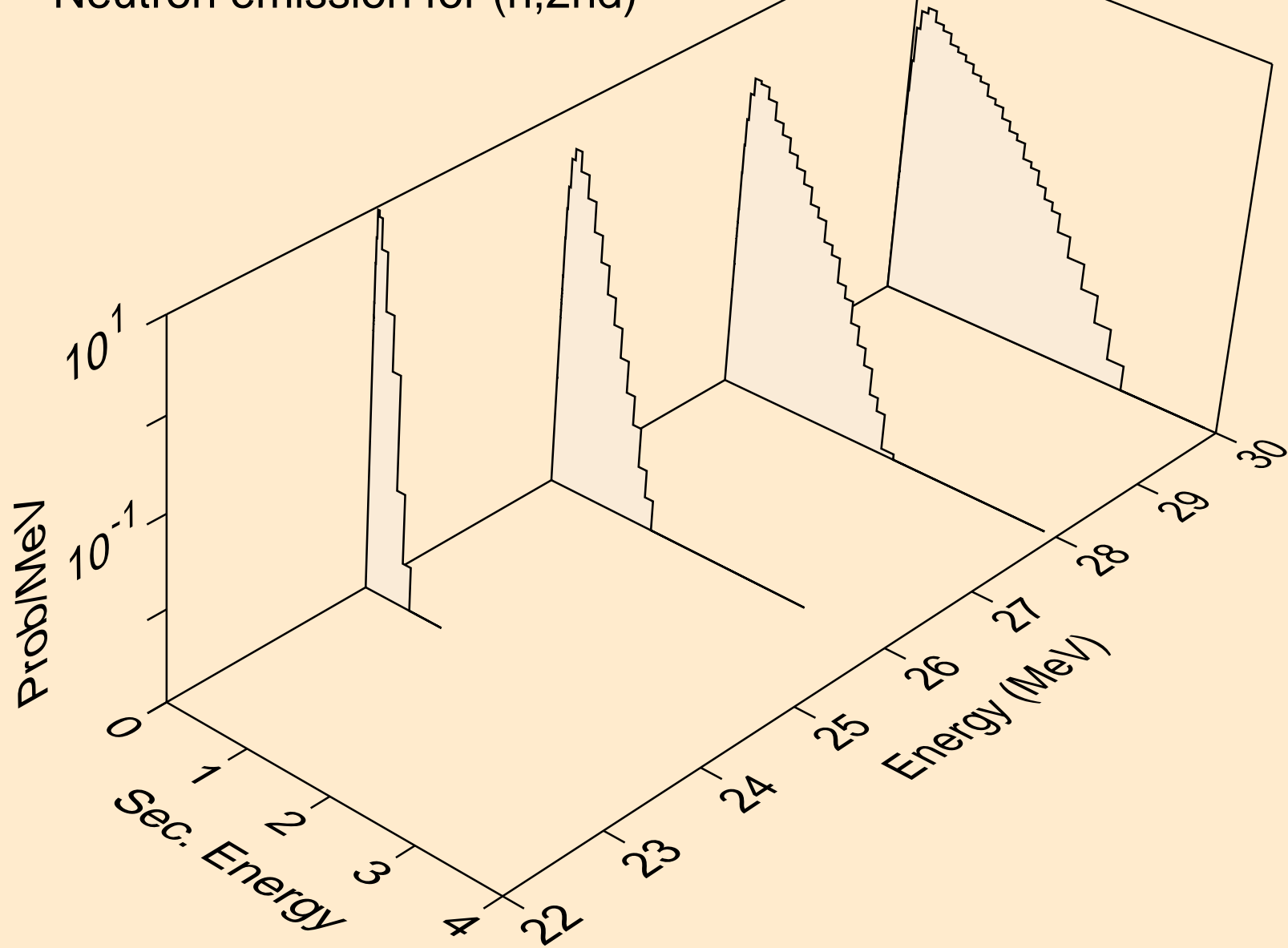
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*30)



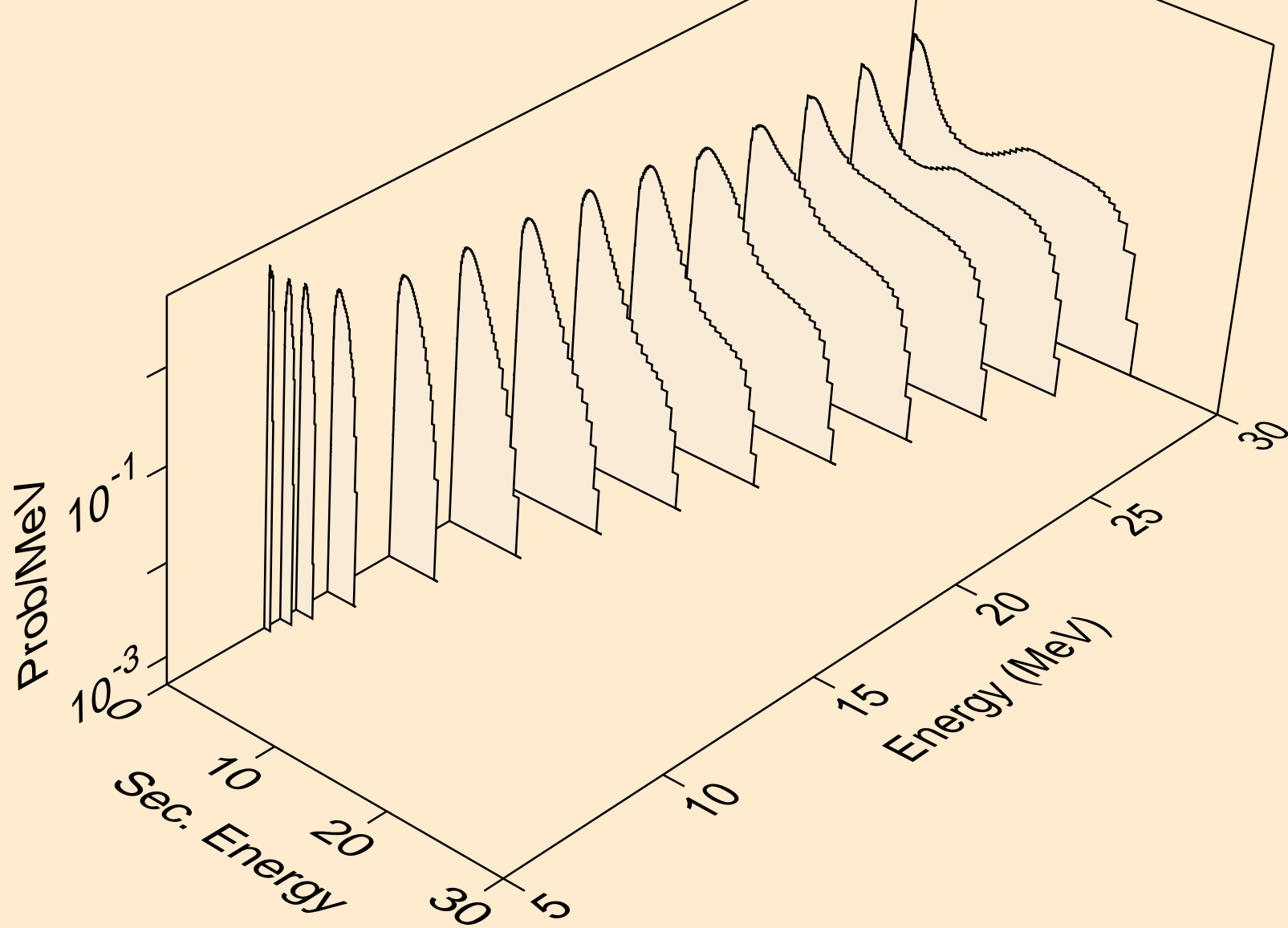
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



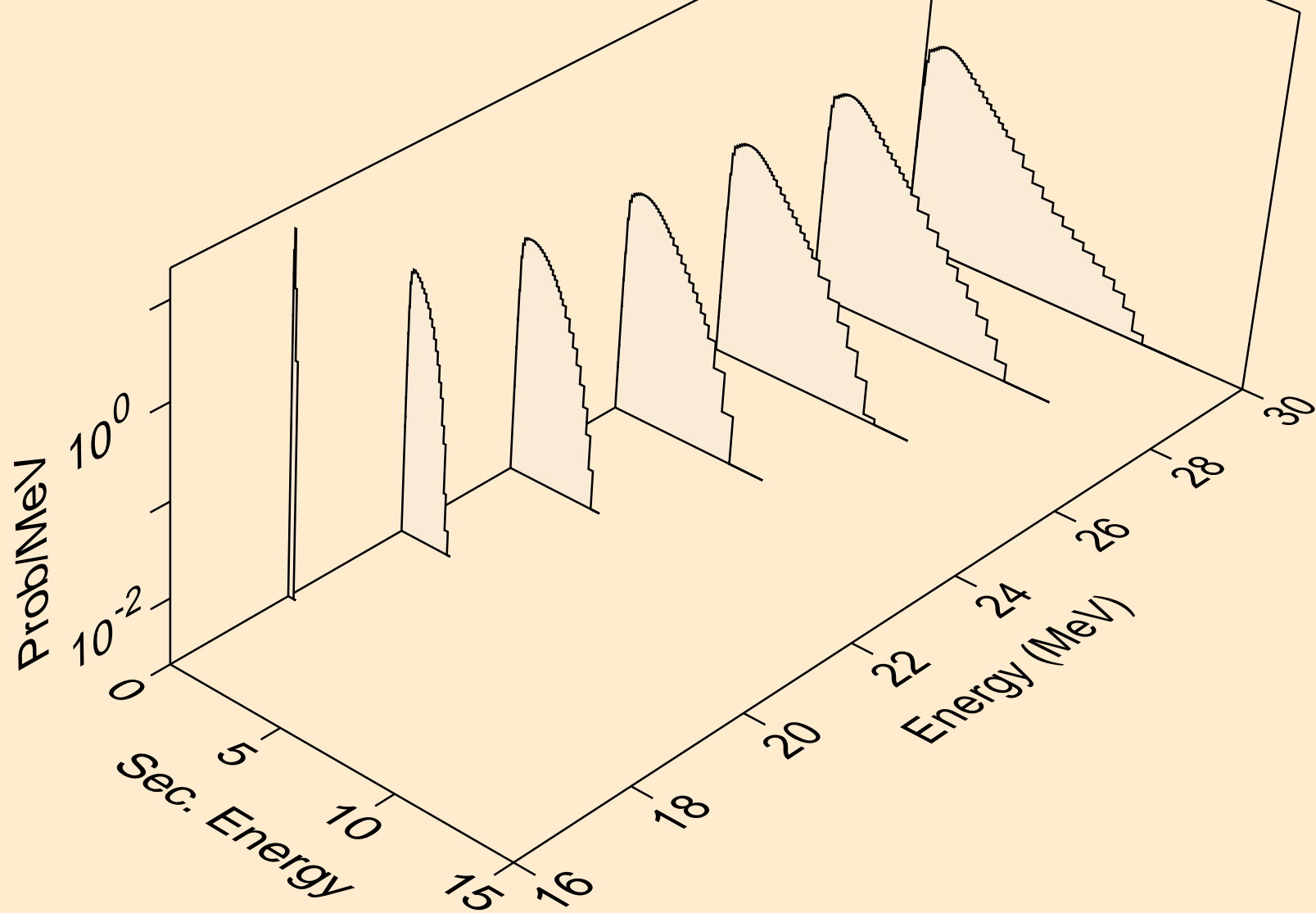
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



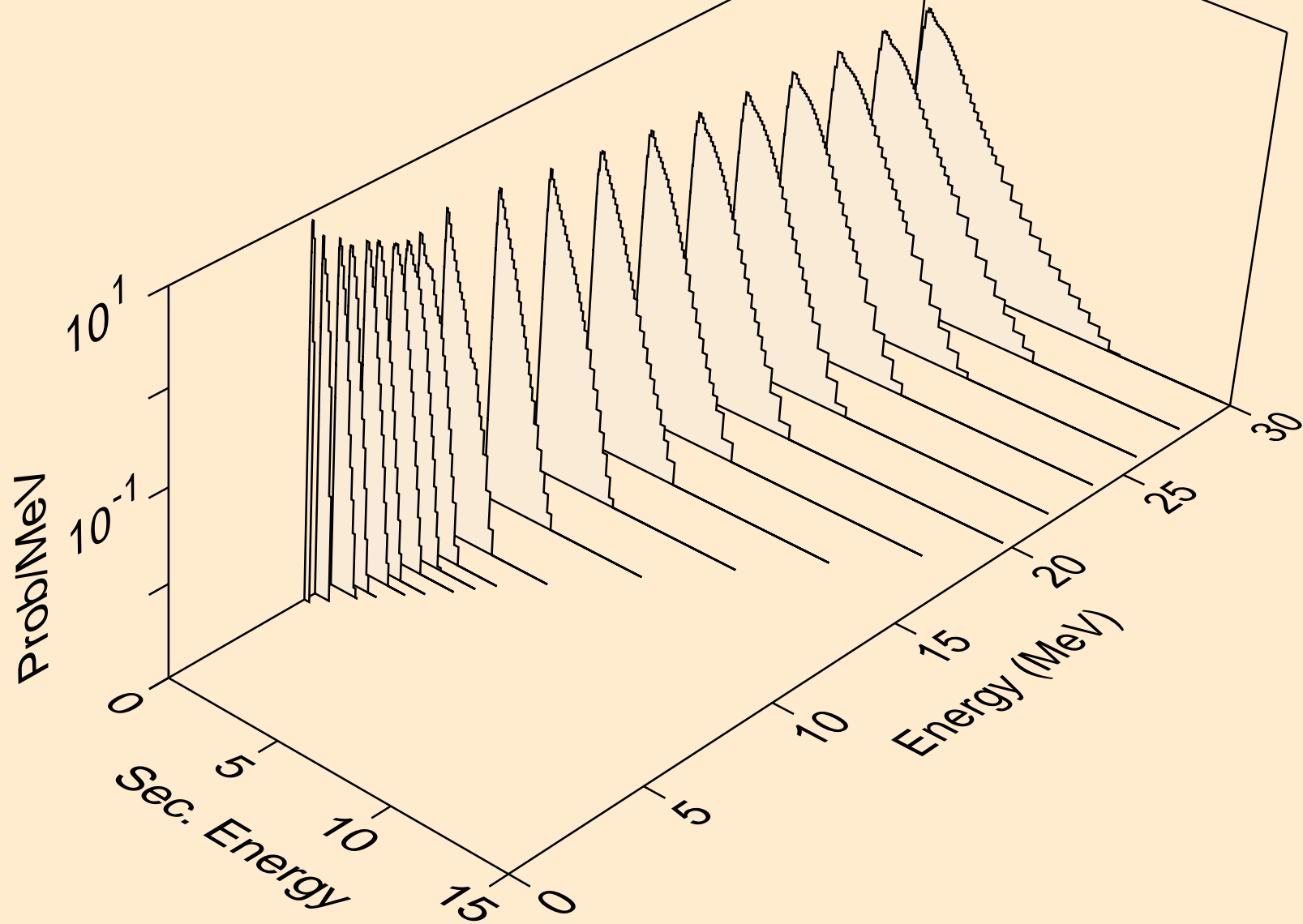
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



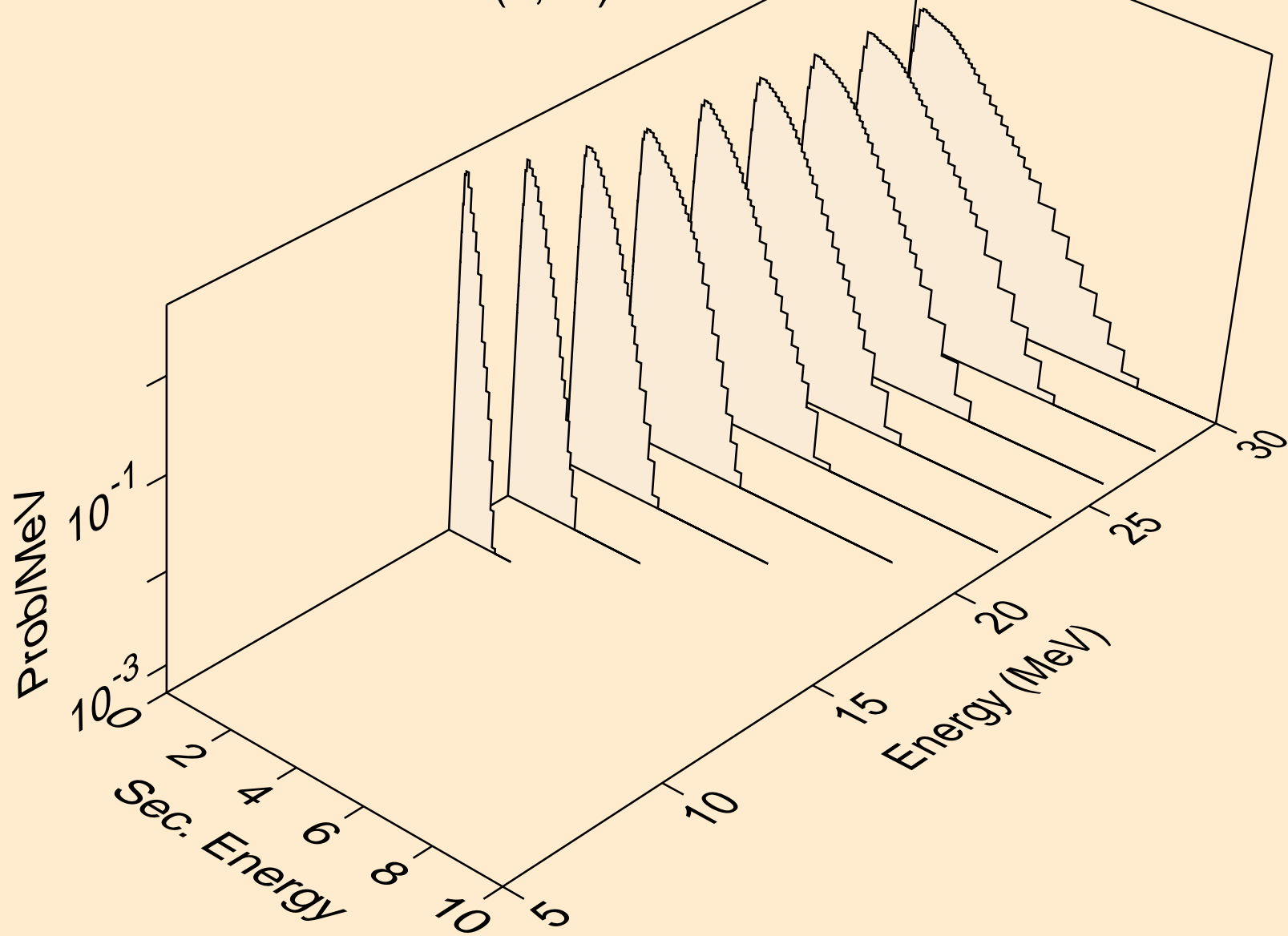
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



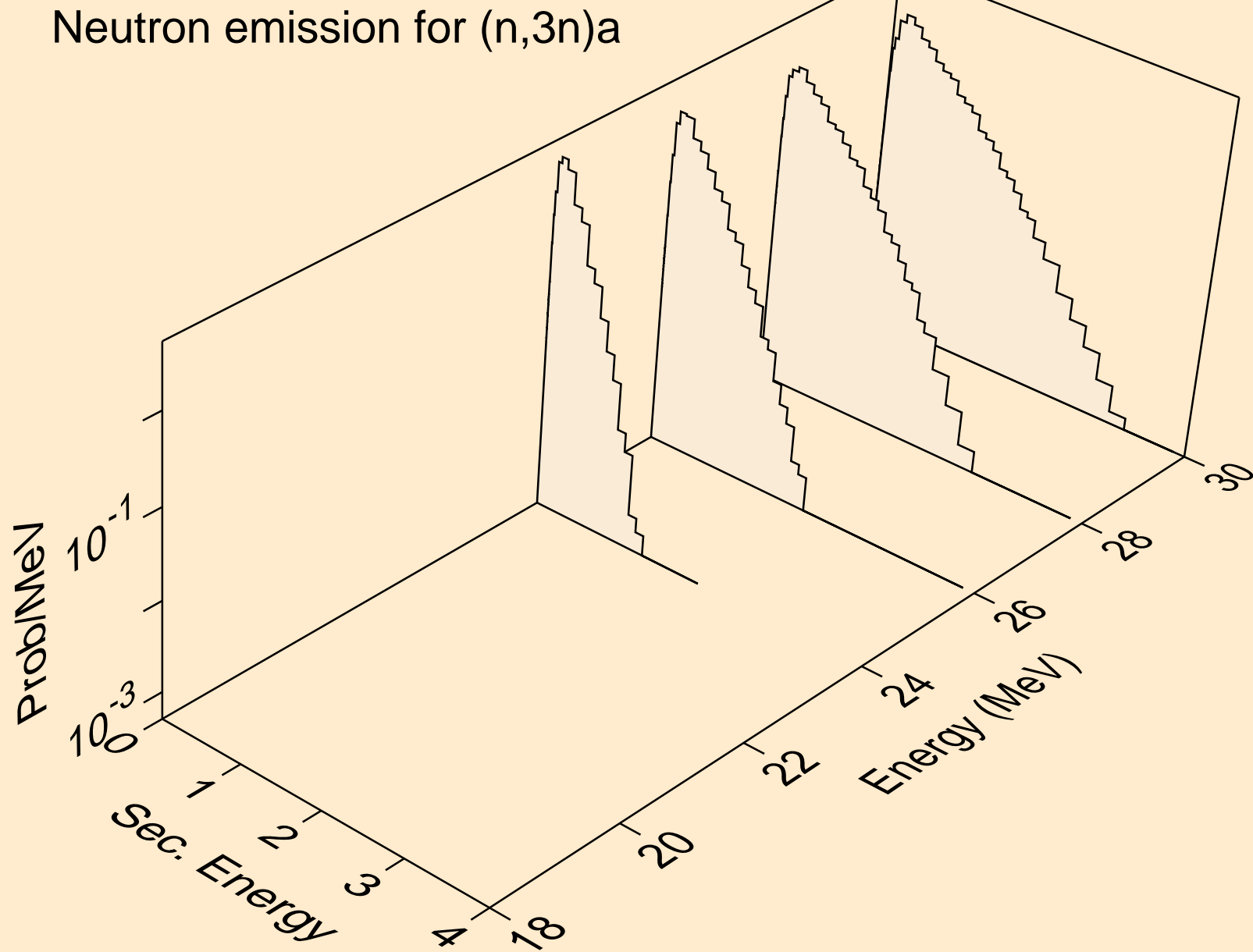
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



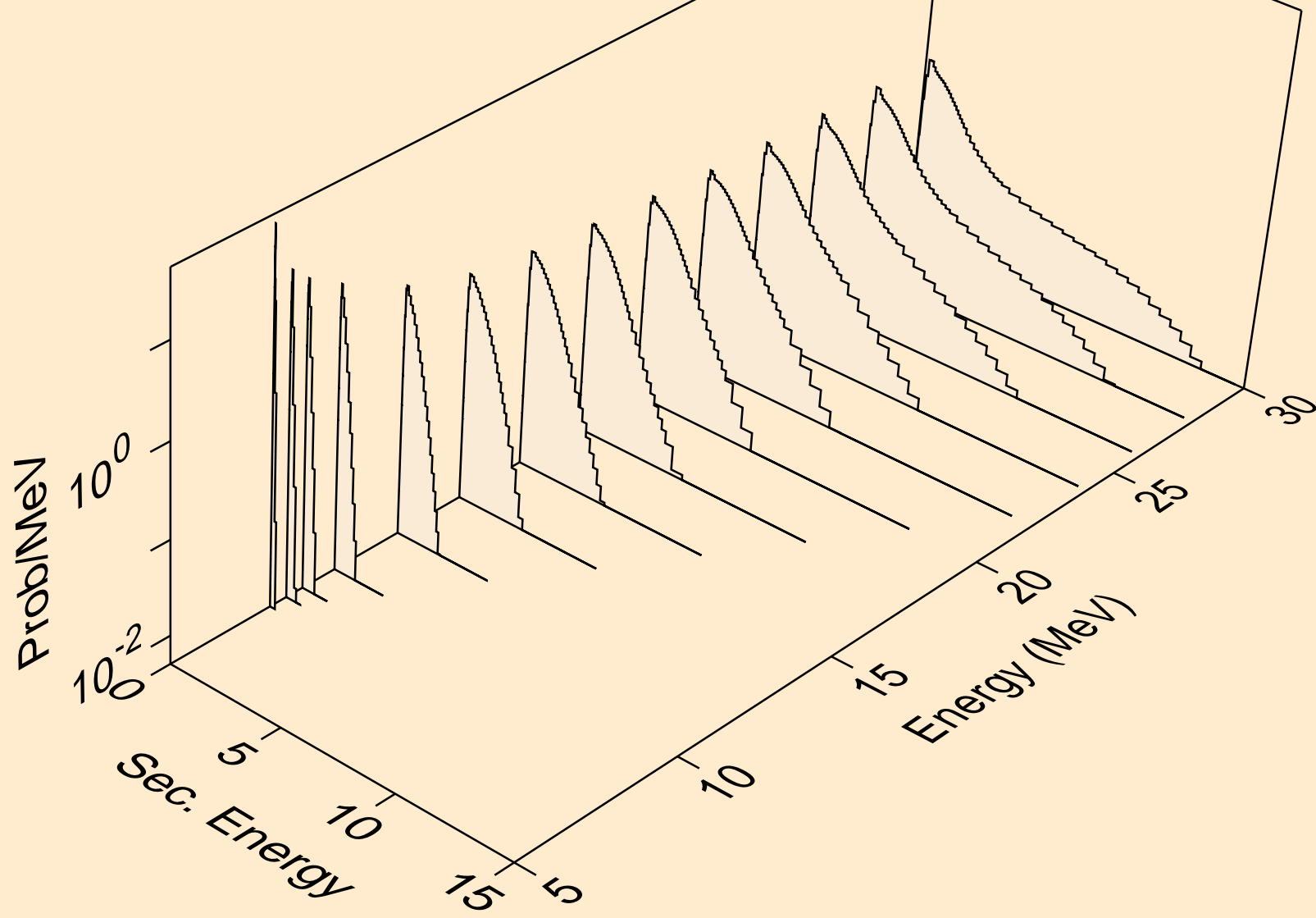
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



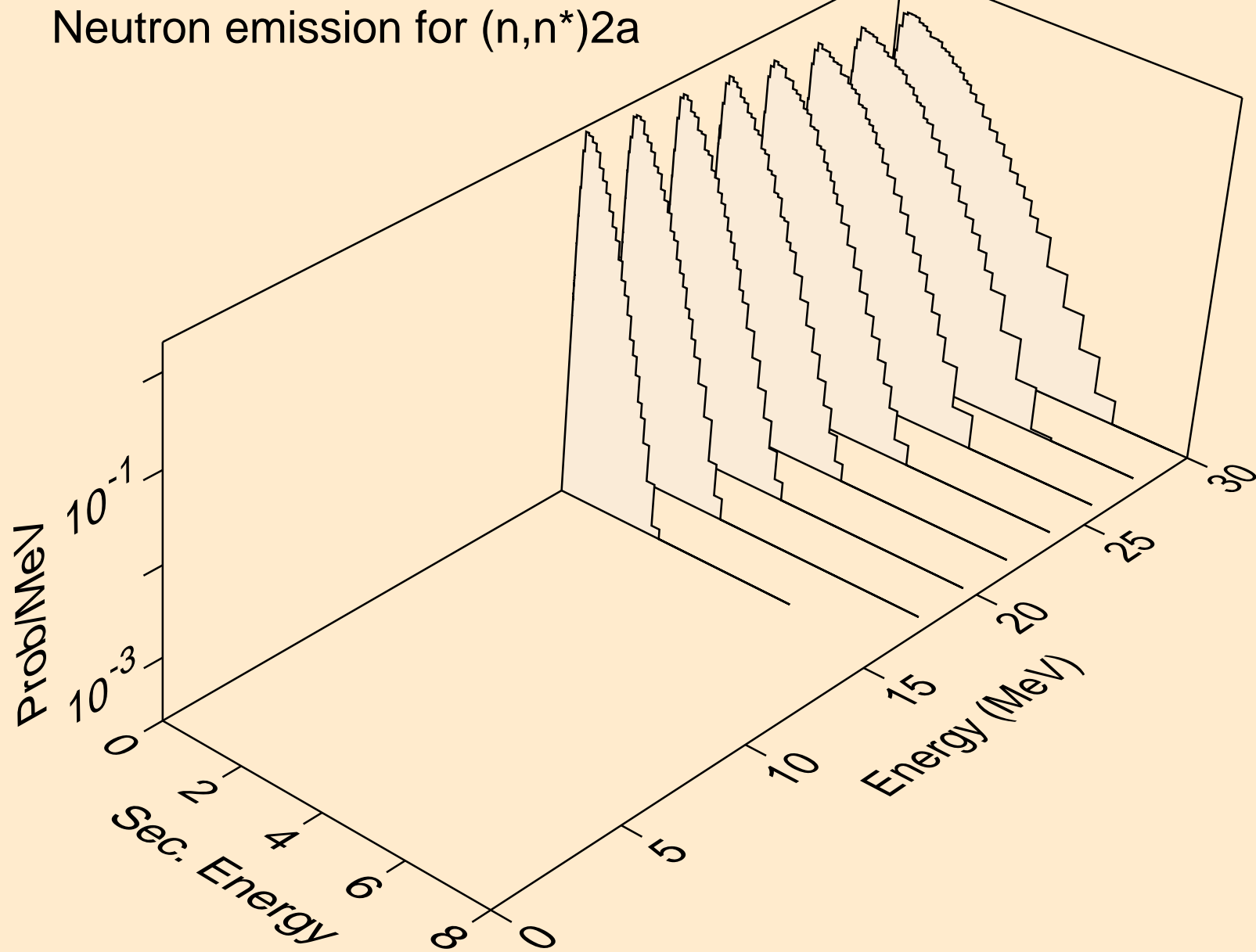
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



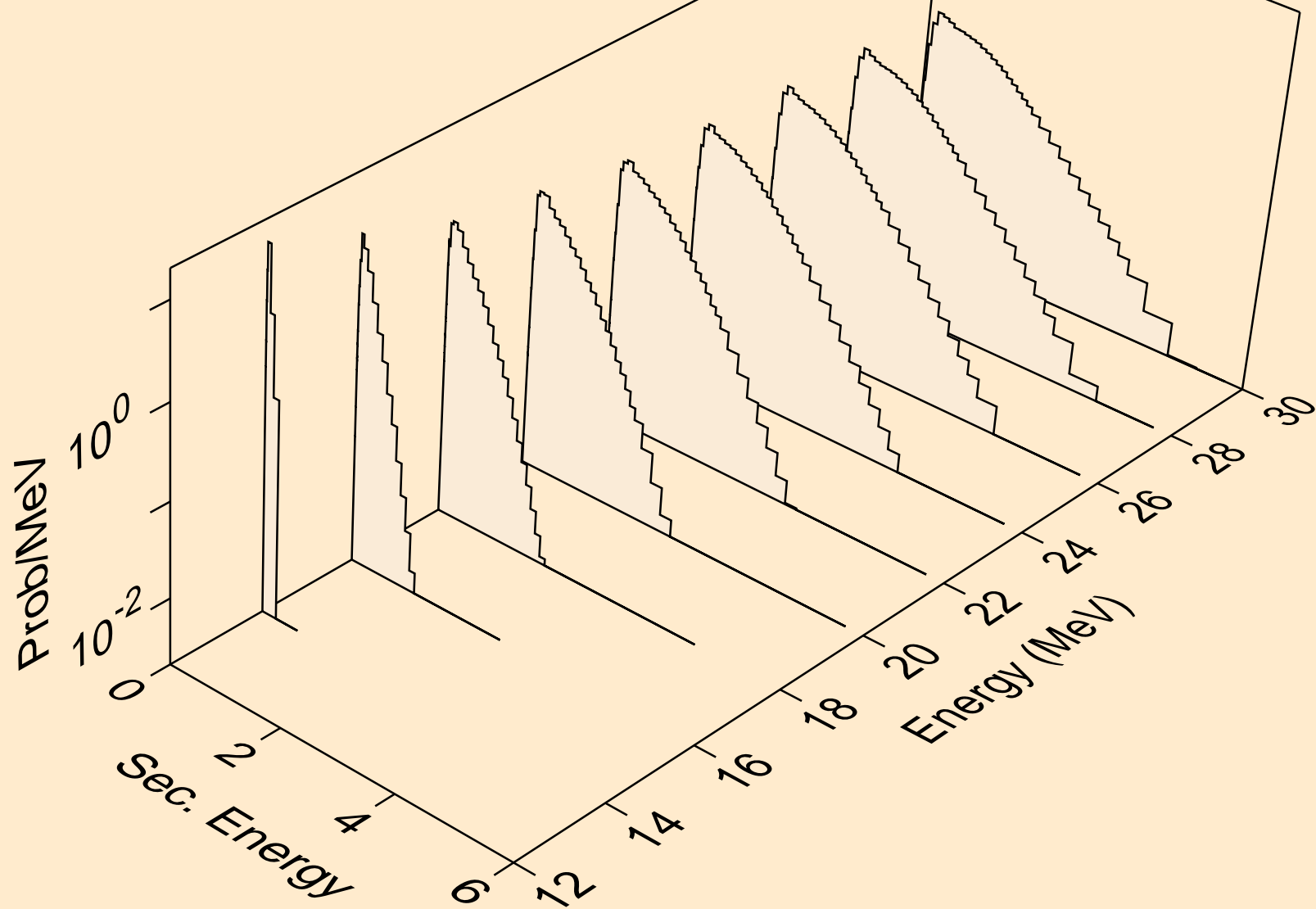
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



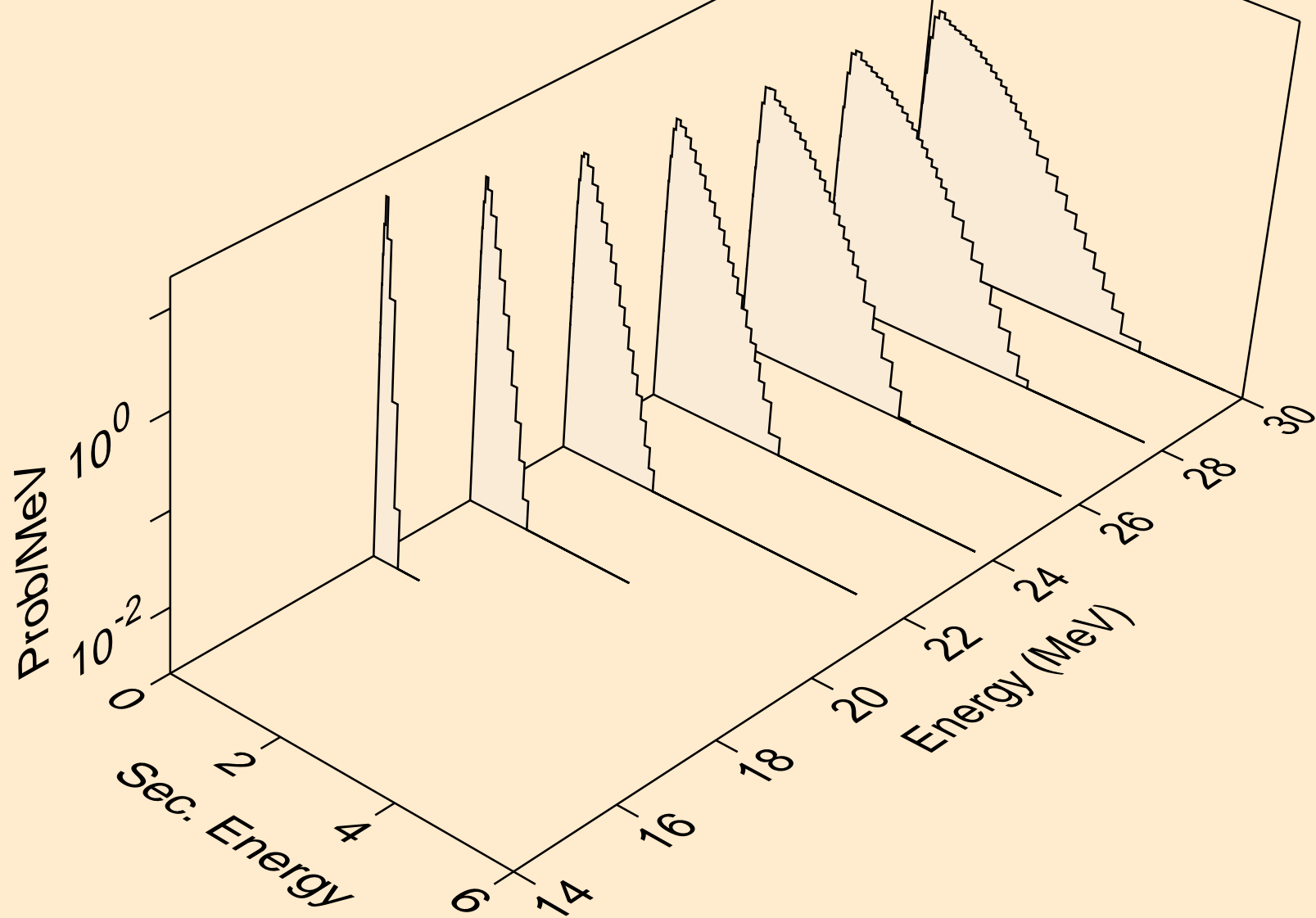
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



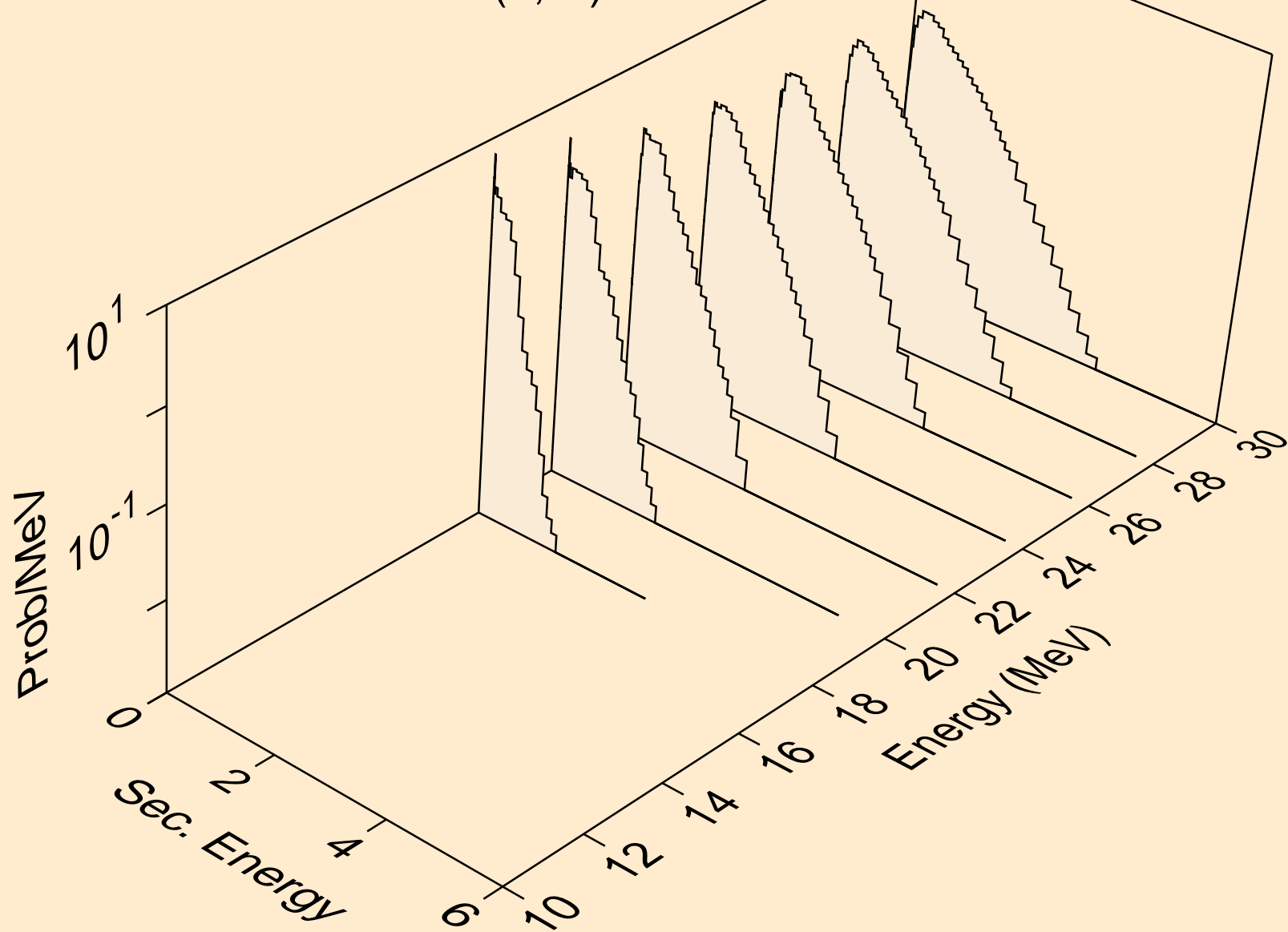
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



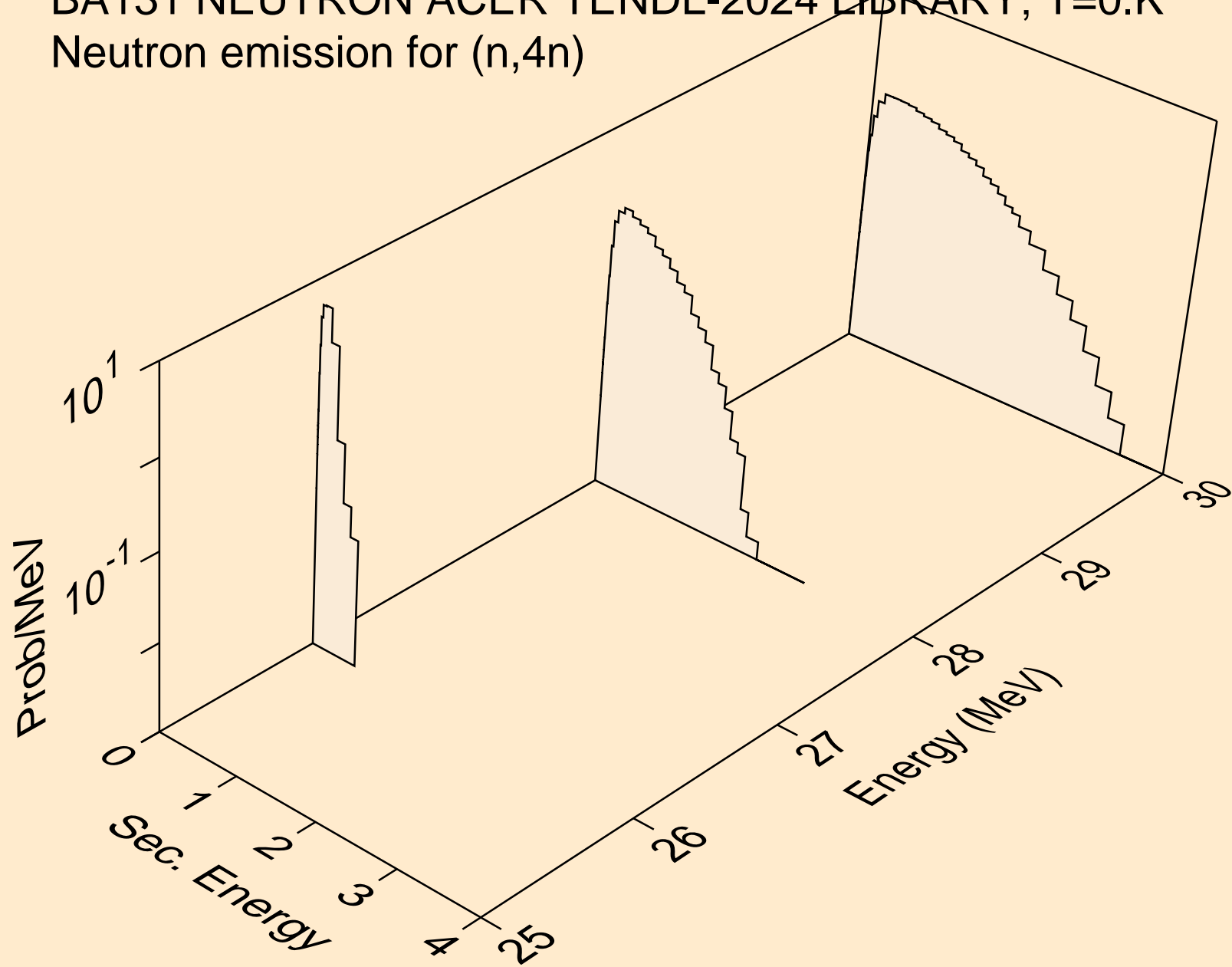
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



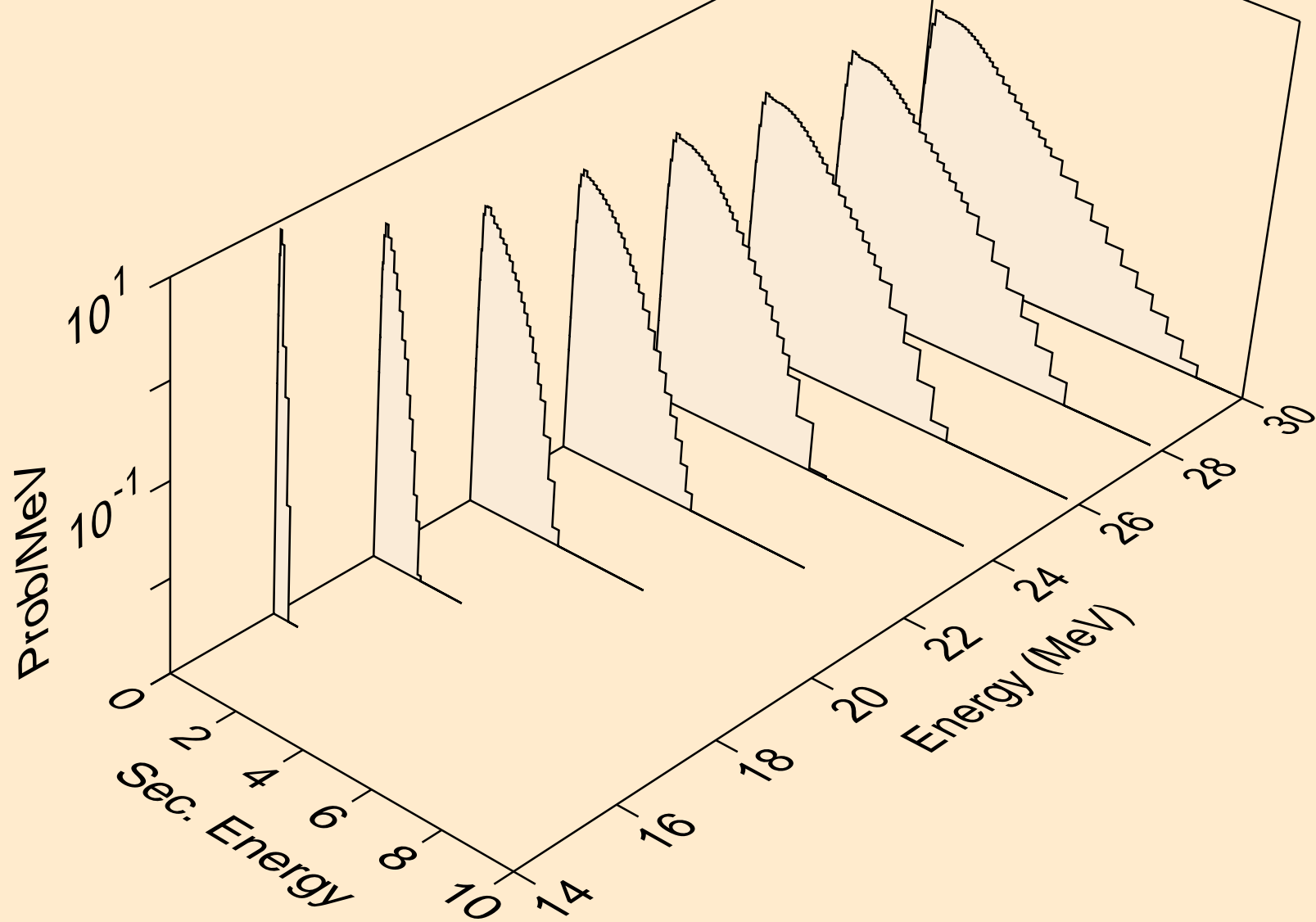
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



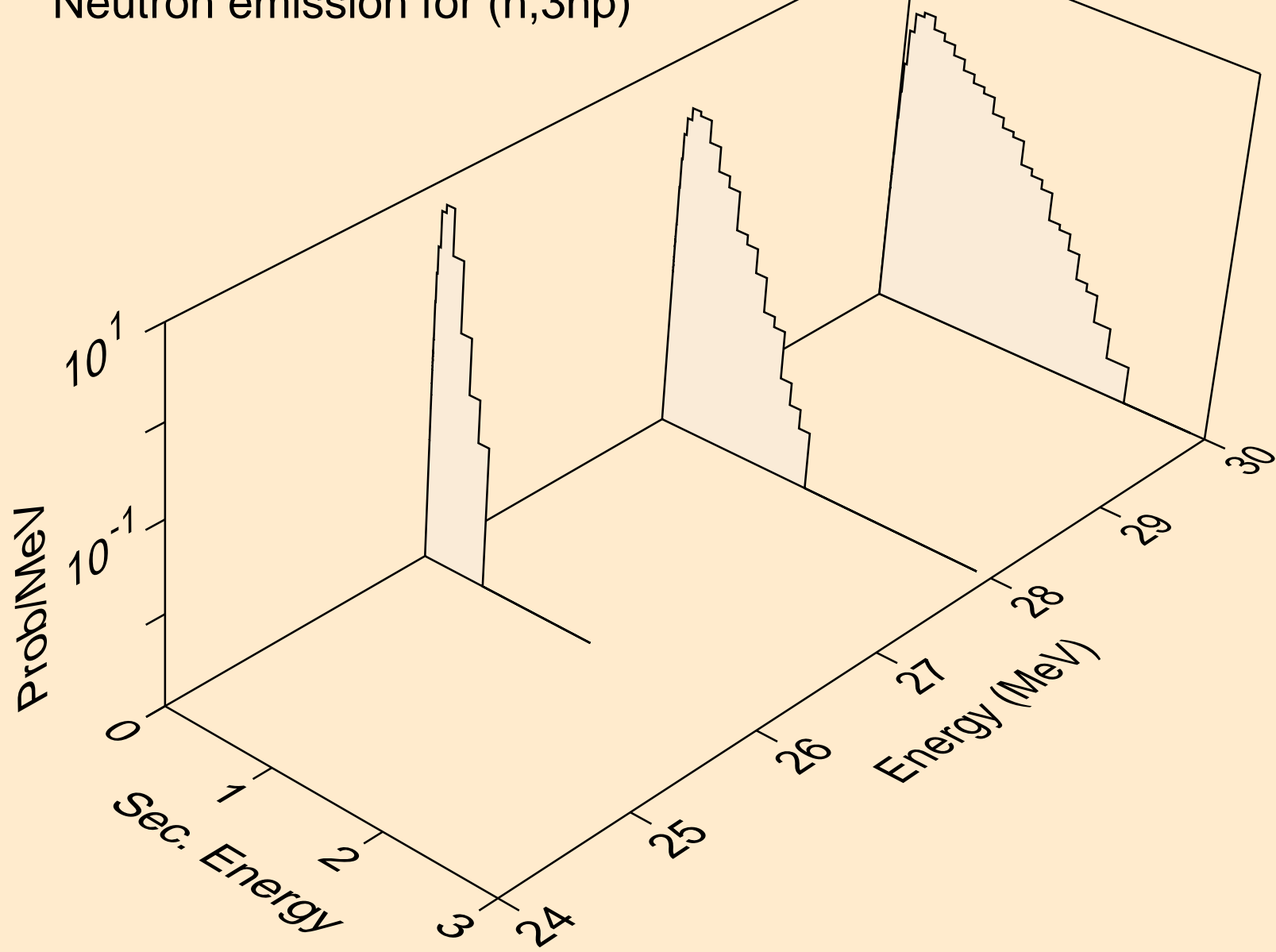
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



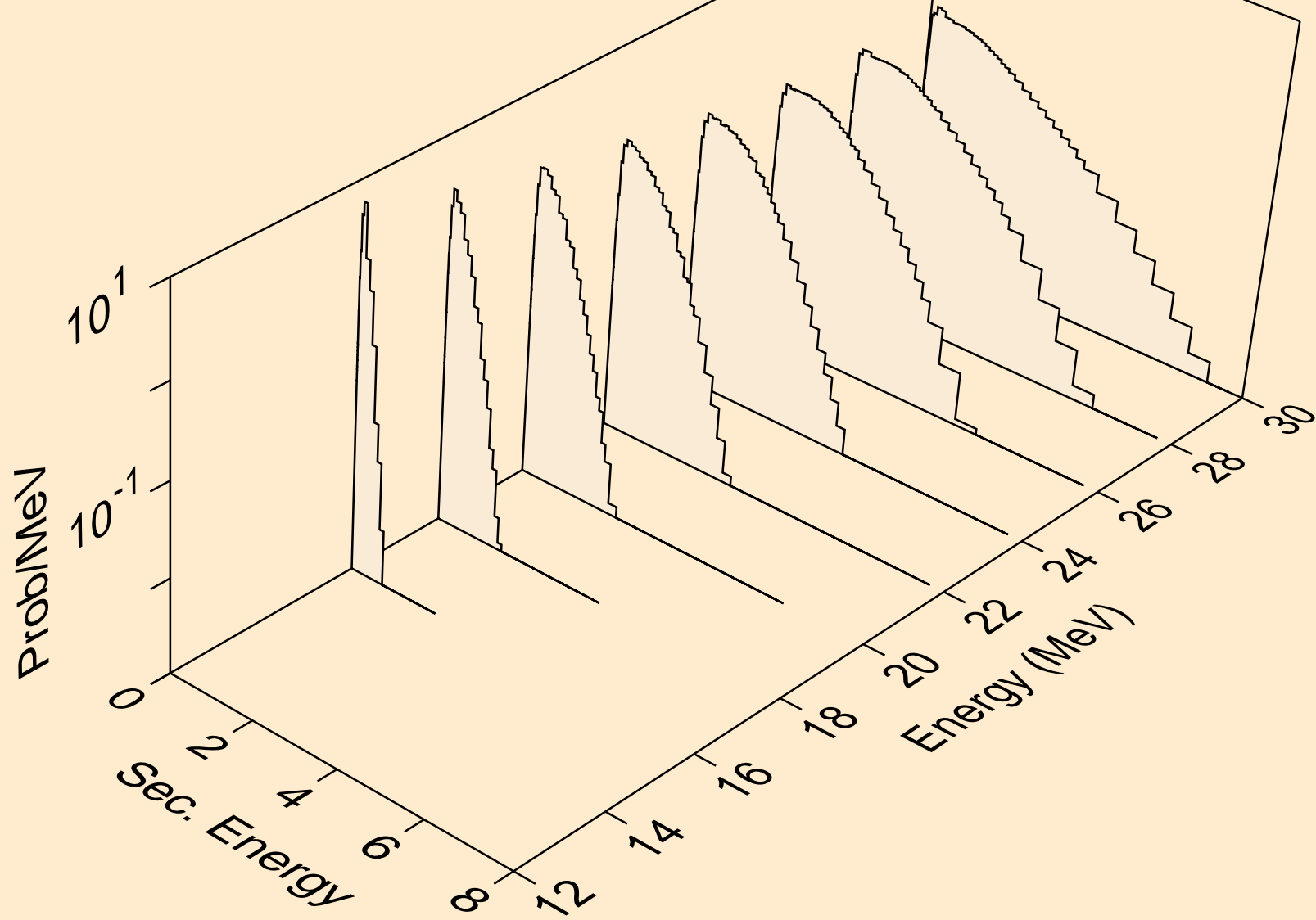
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



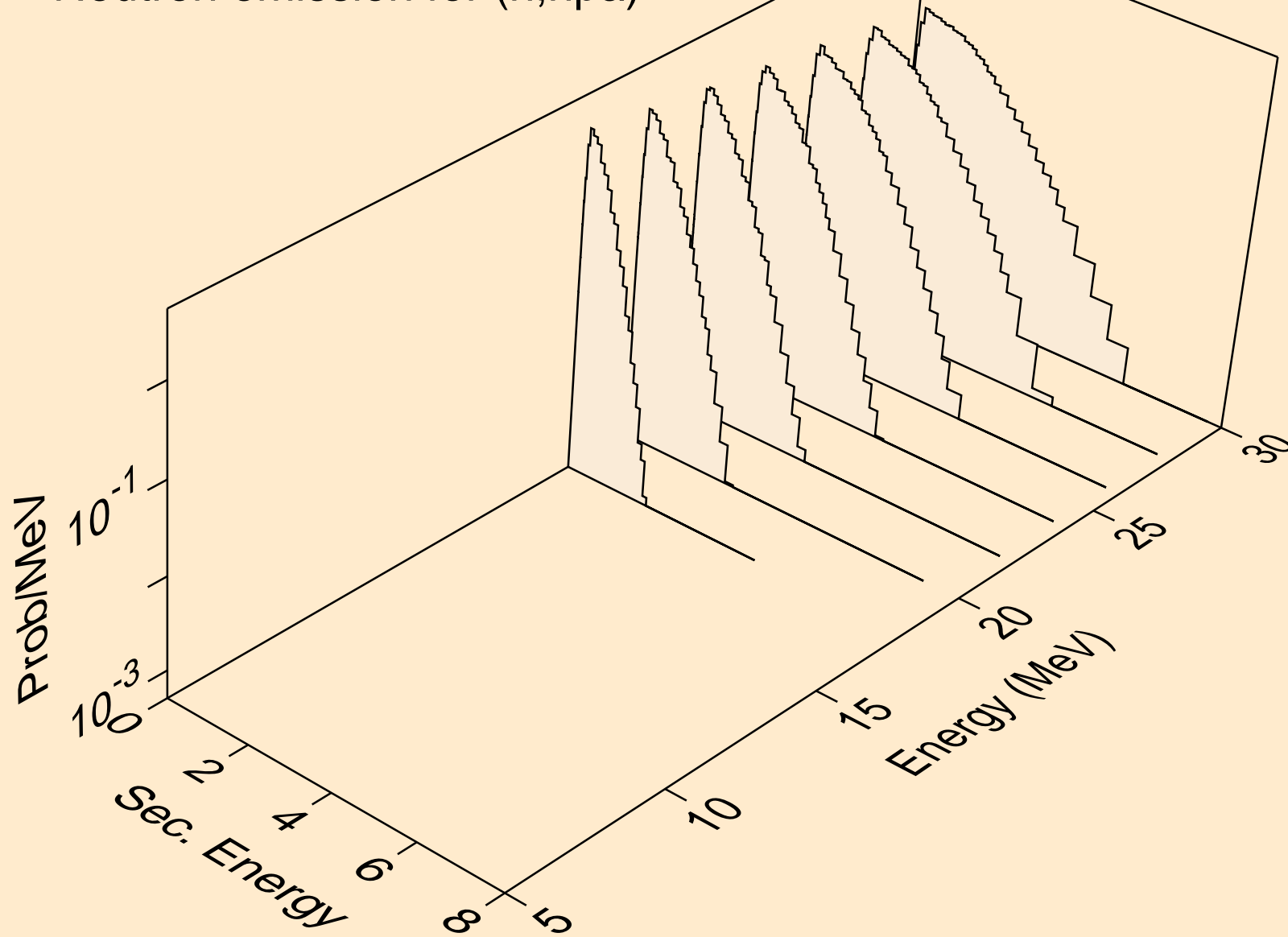
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



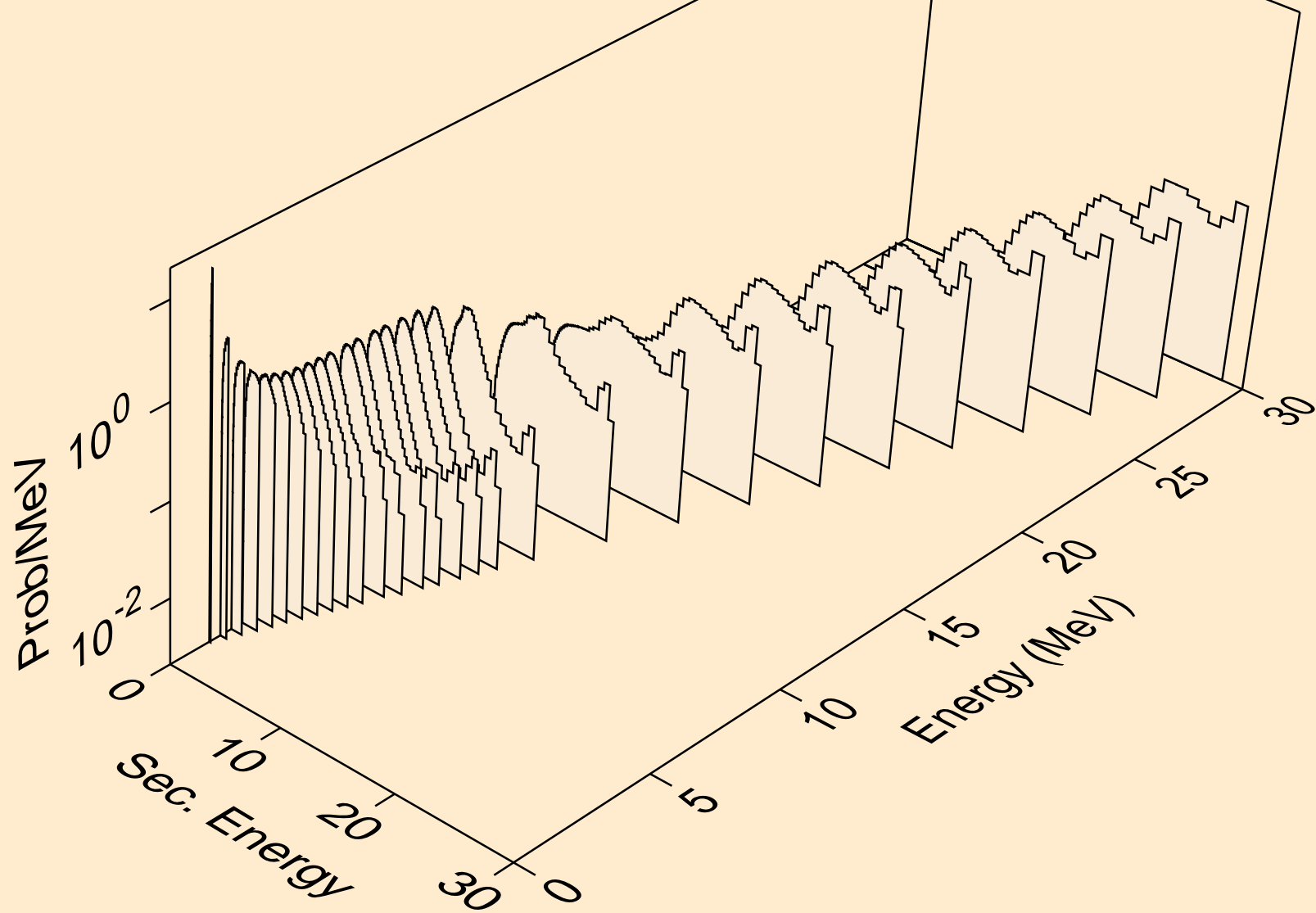
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



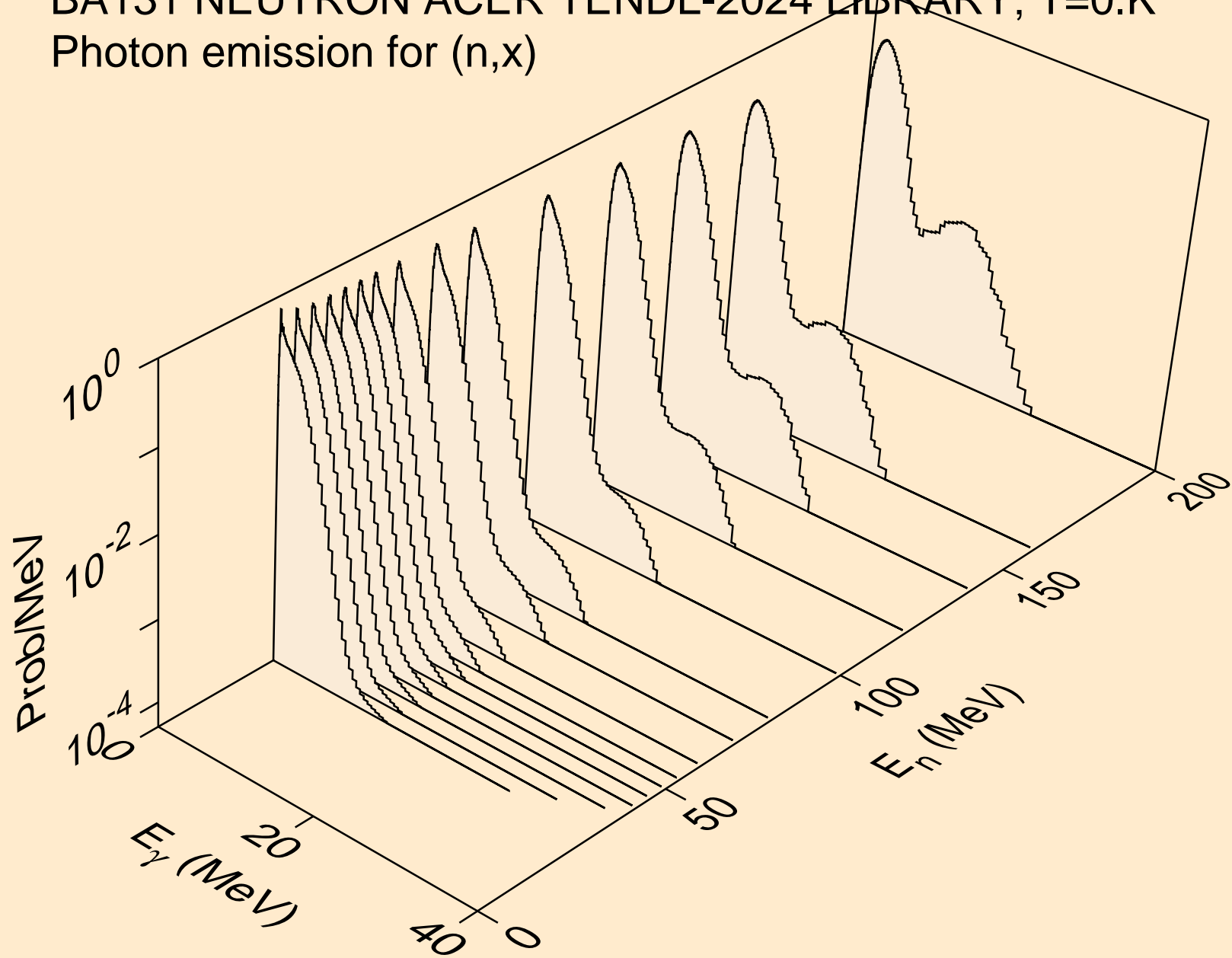
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)



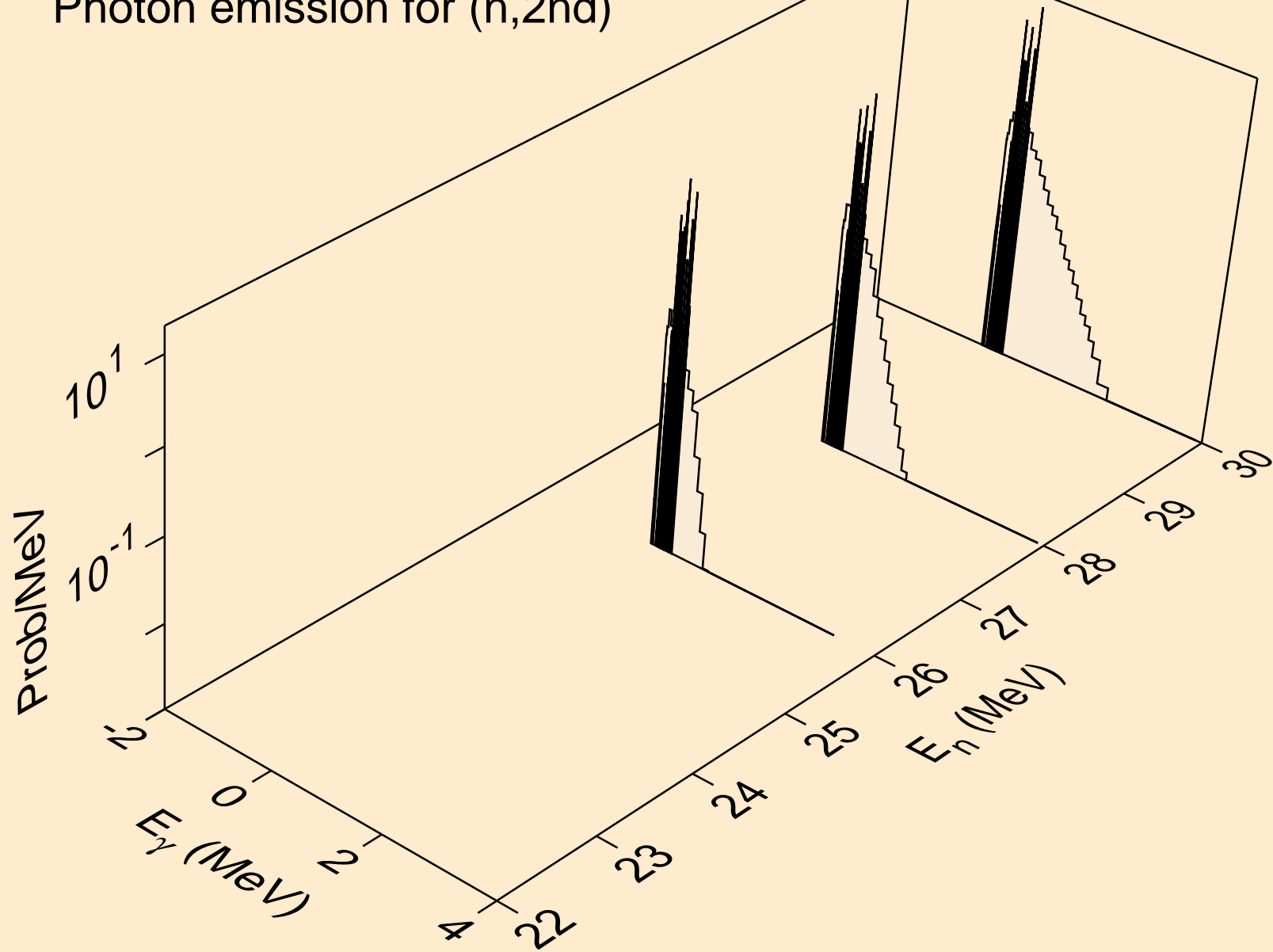
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



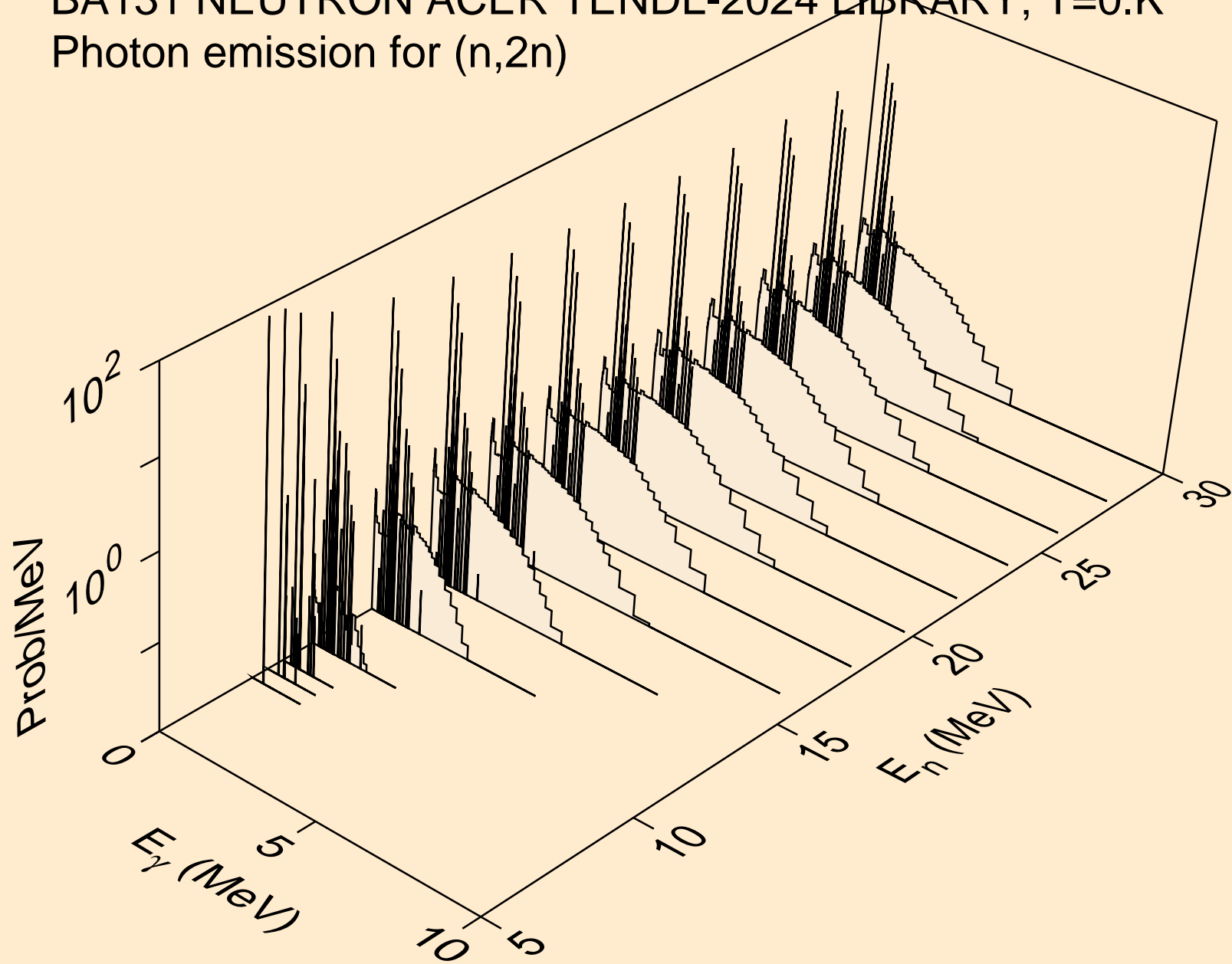
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



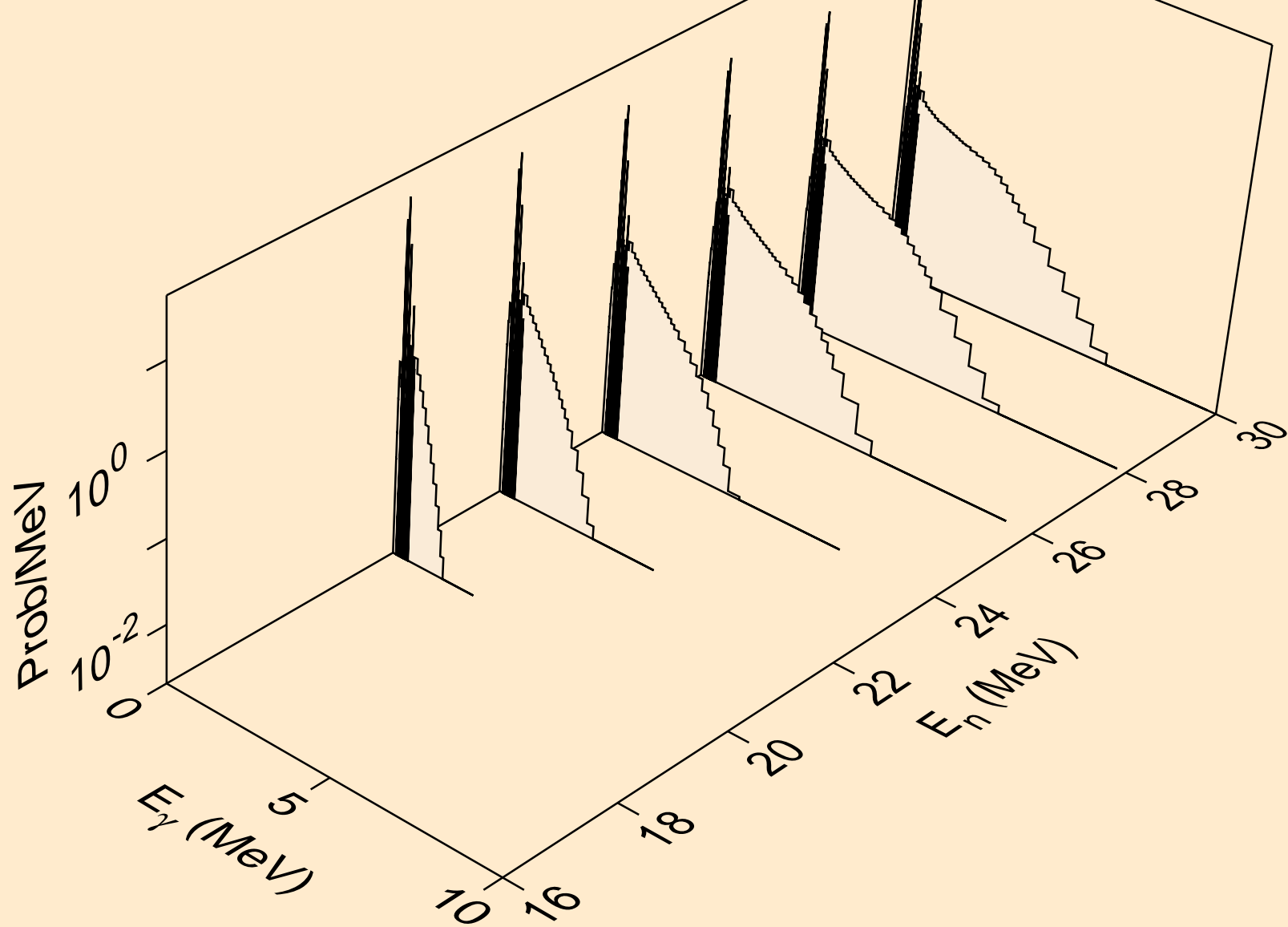
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



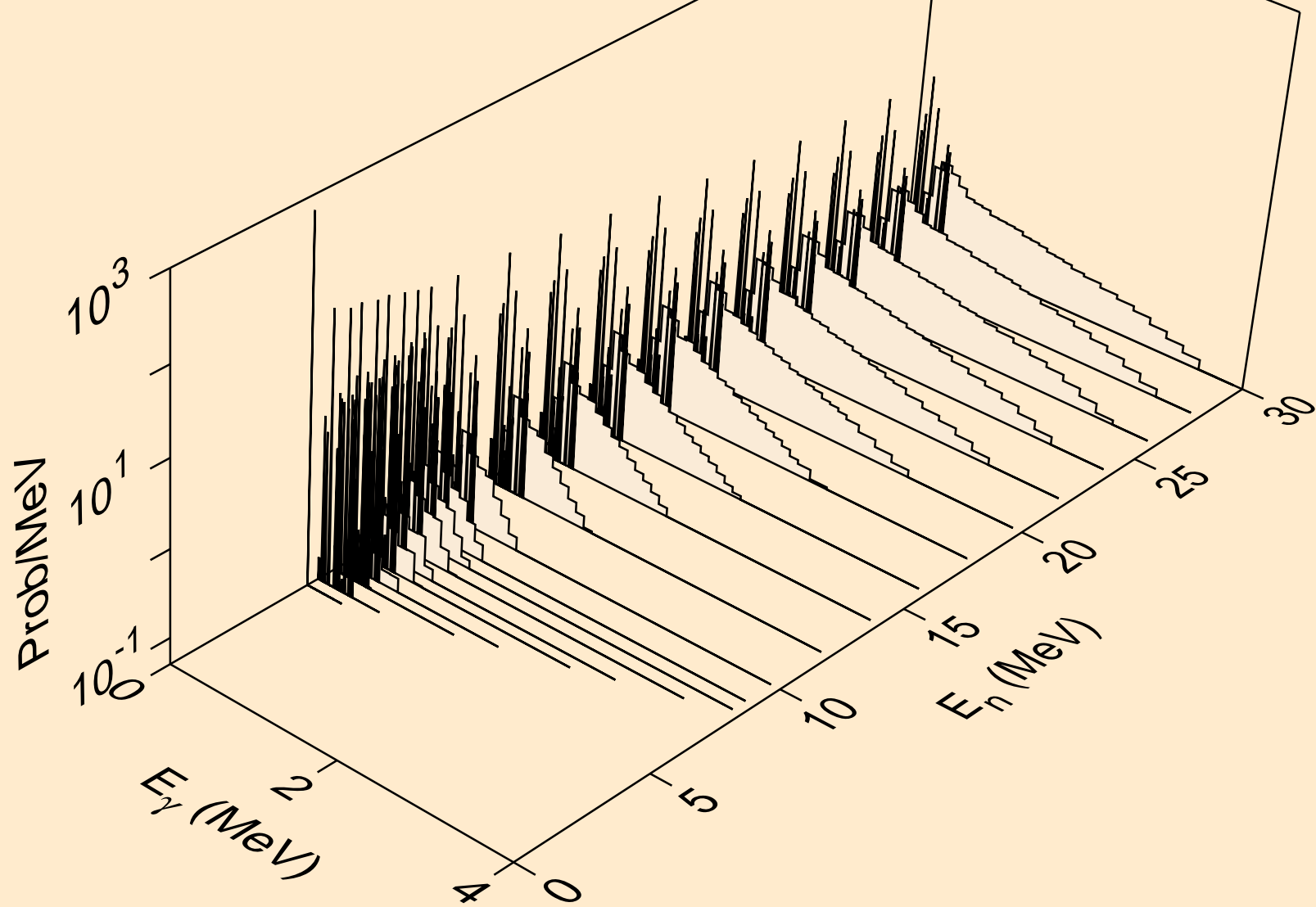
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



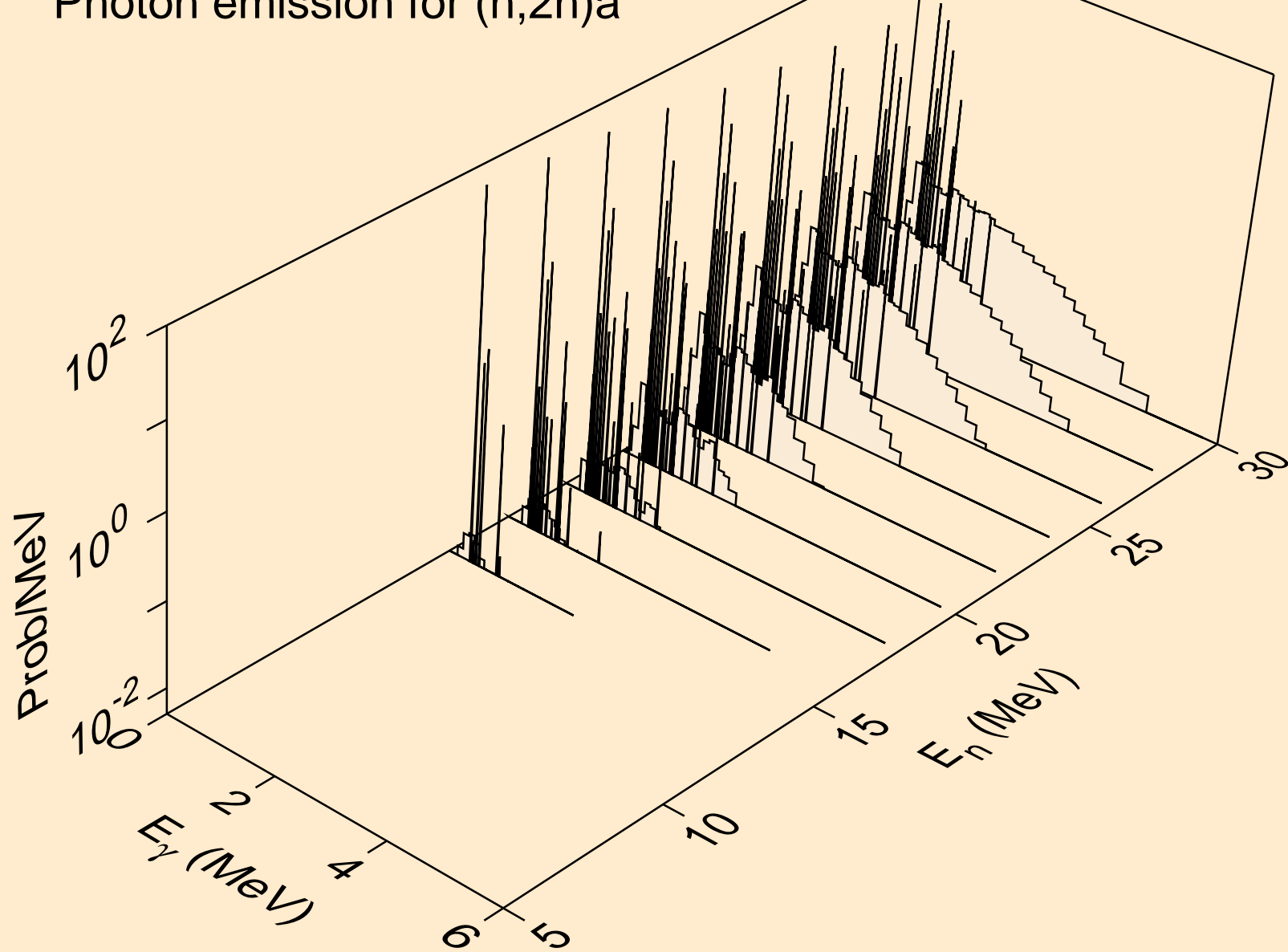
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



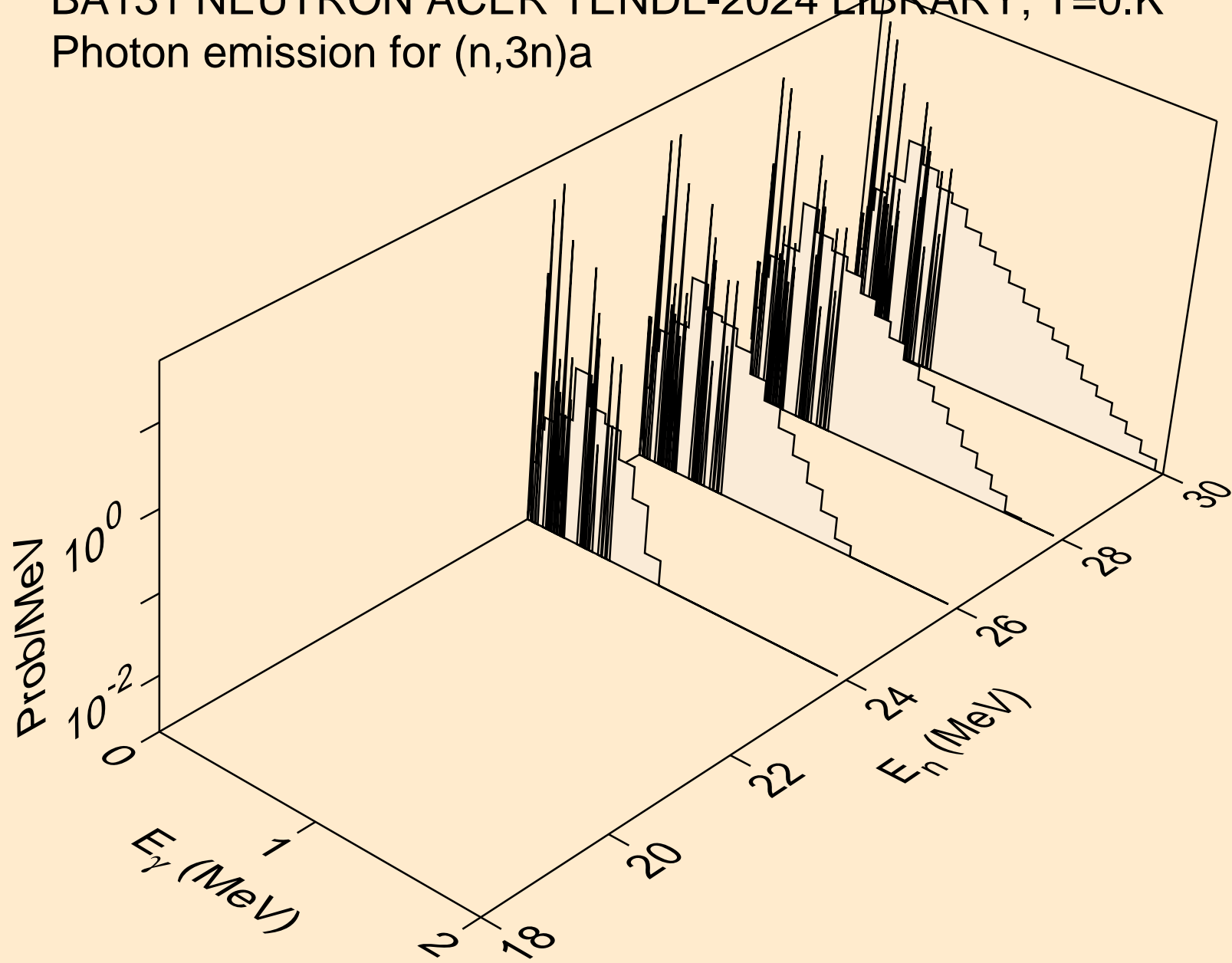
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



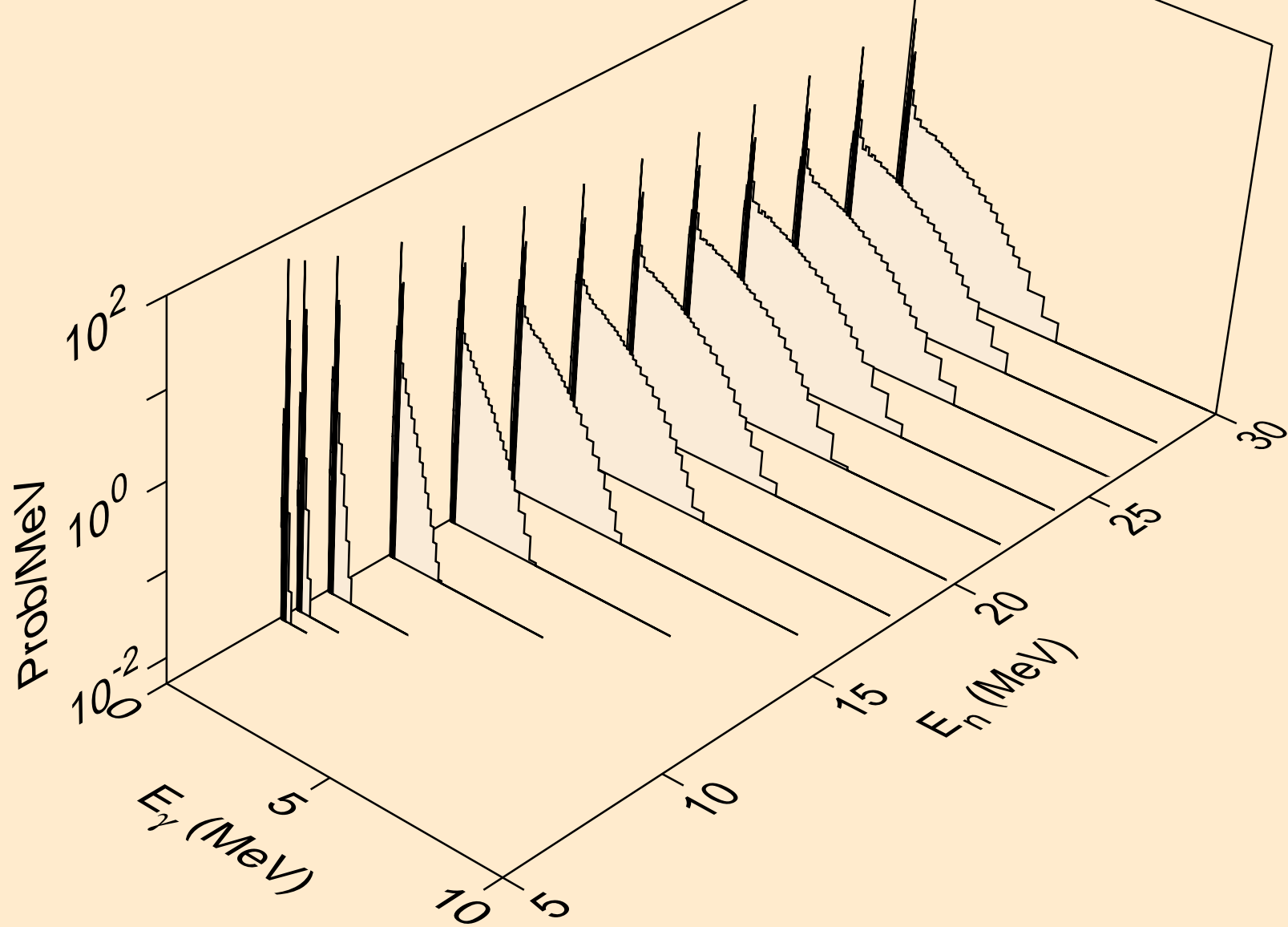
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



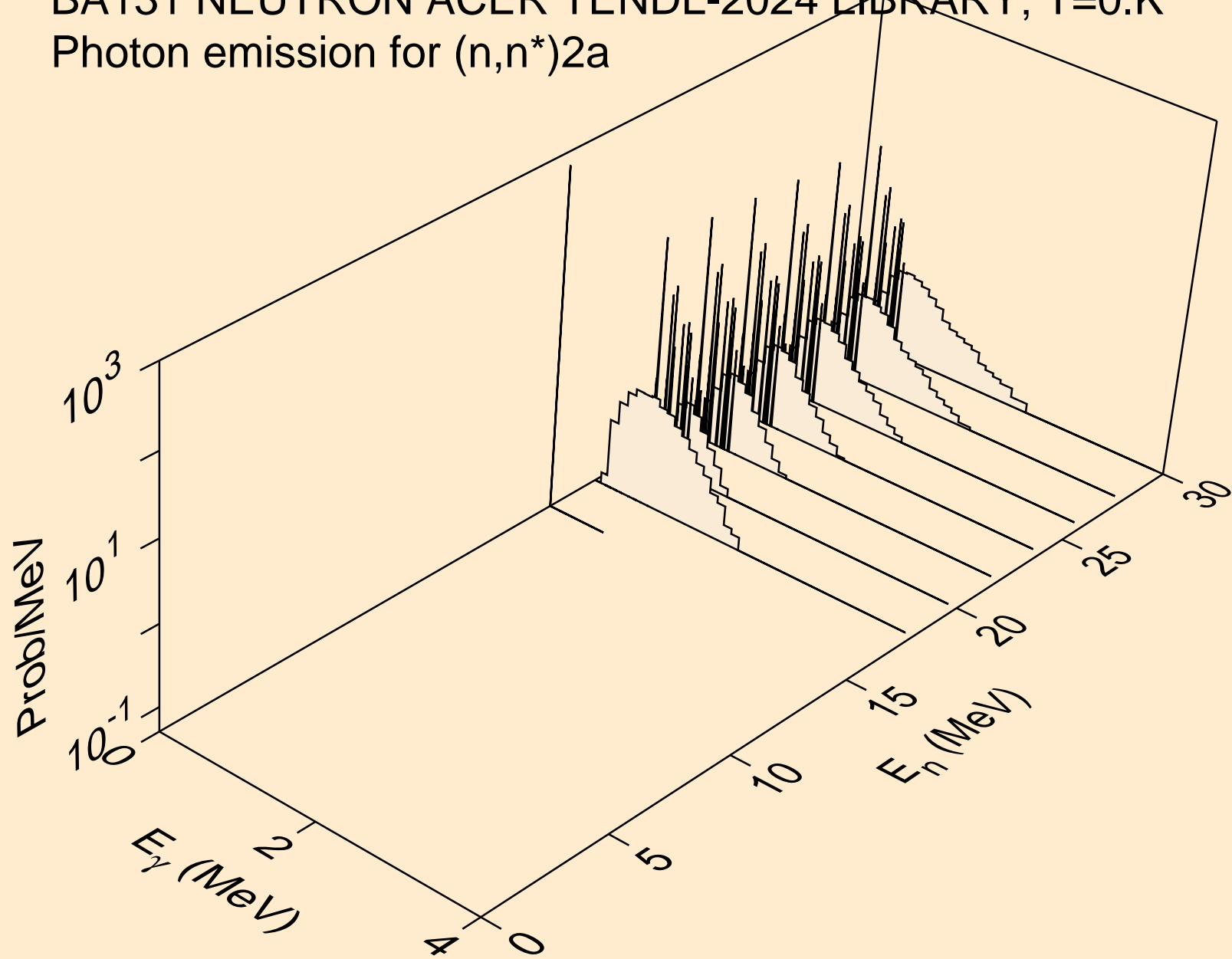
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



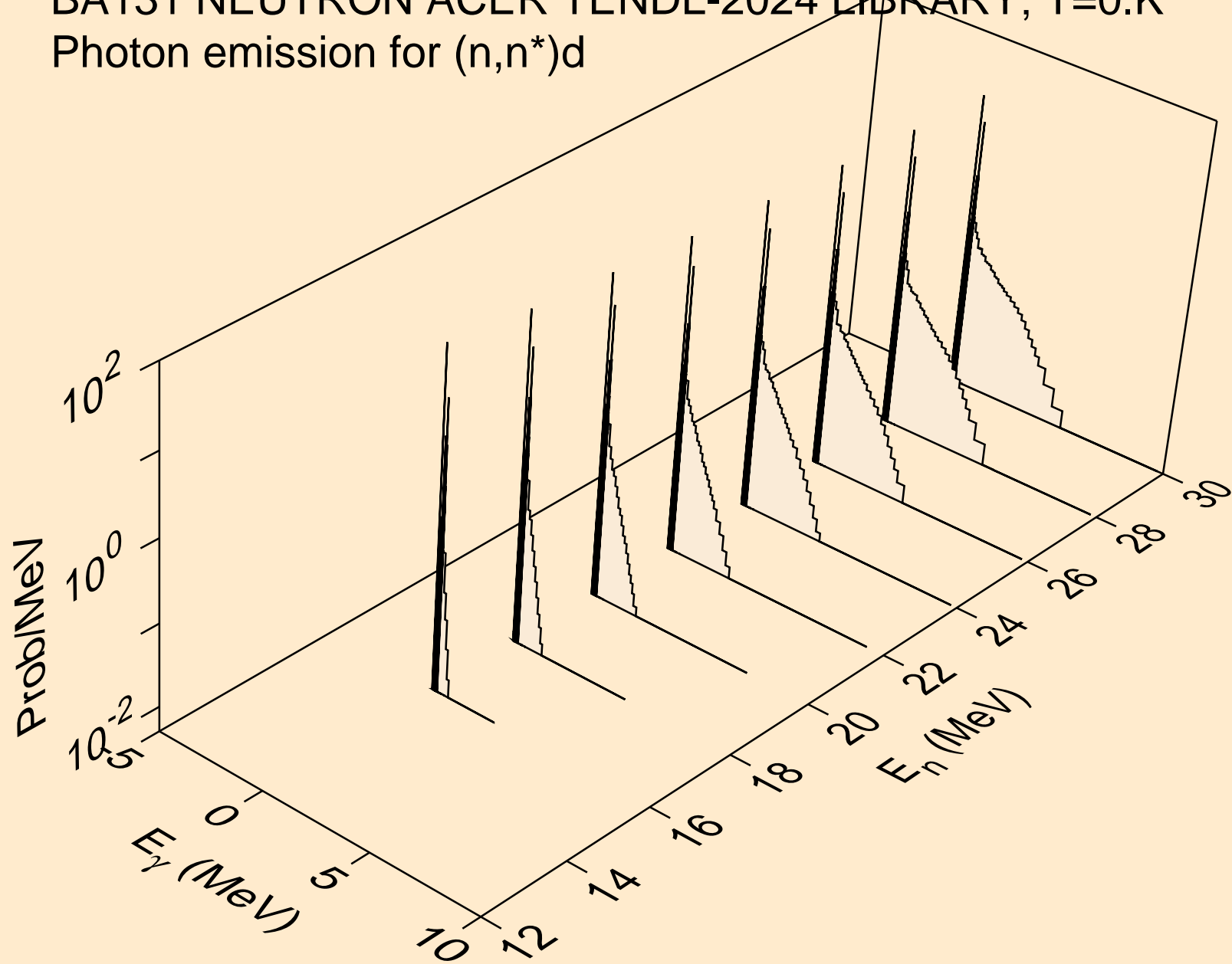
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



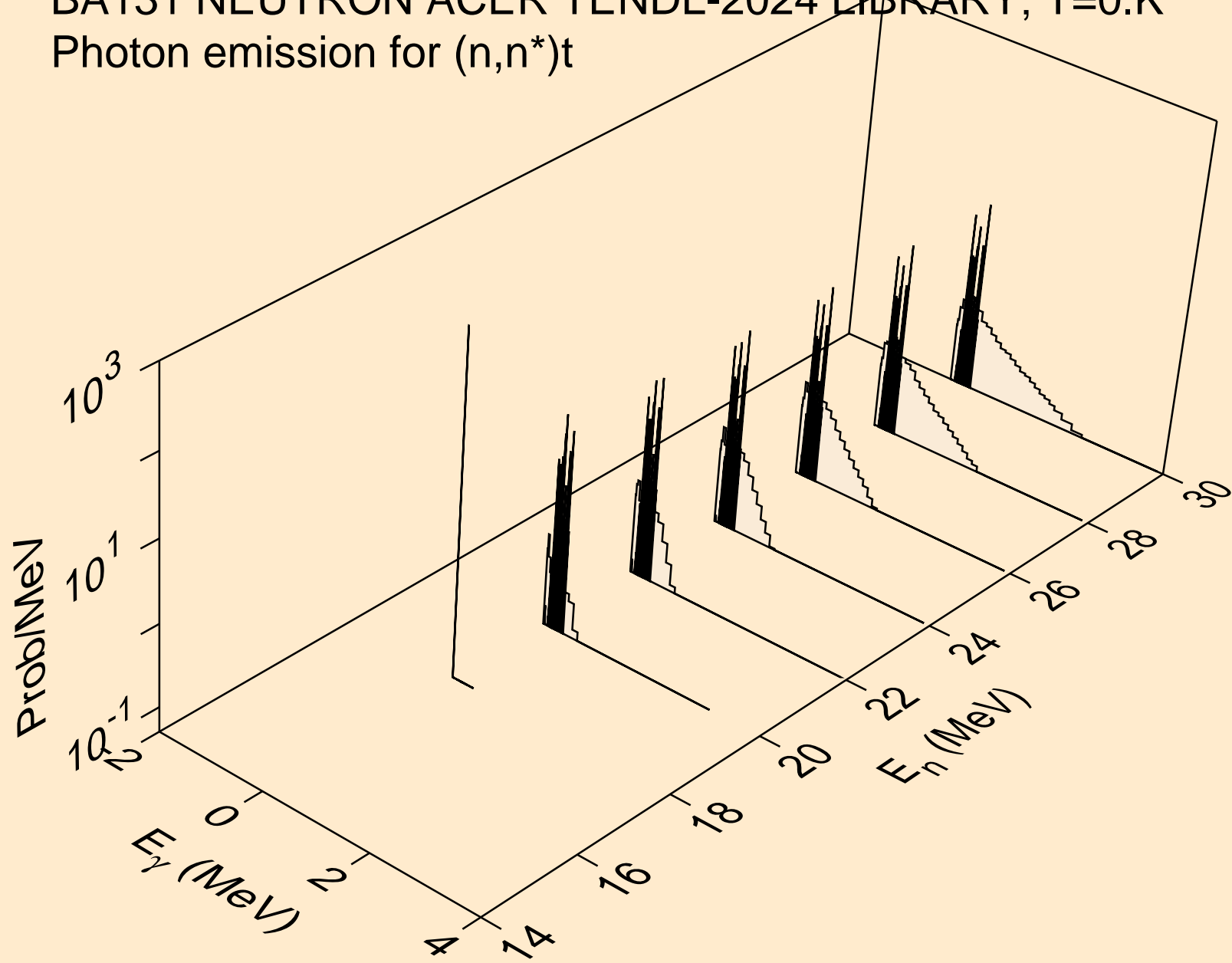
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



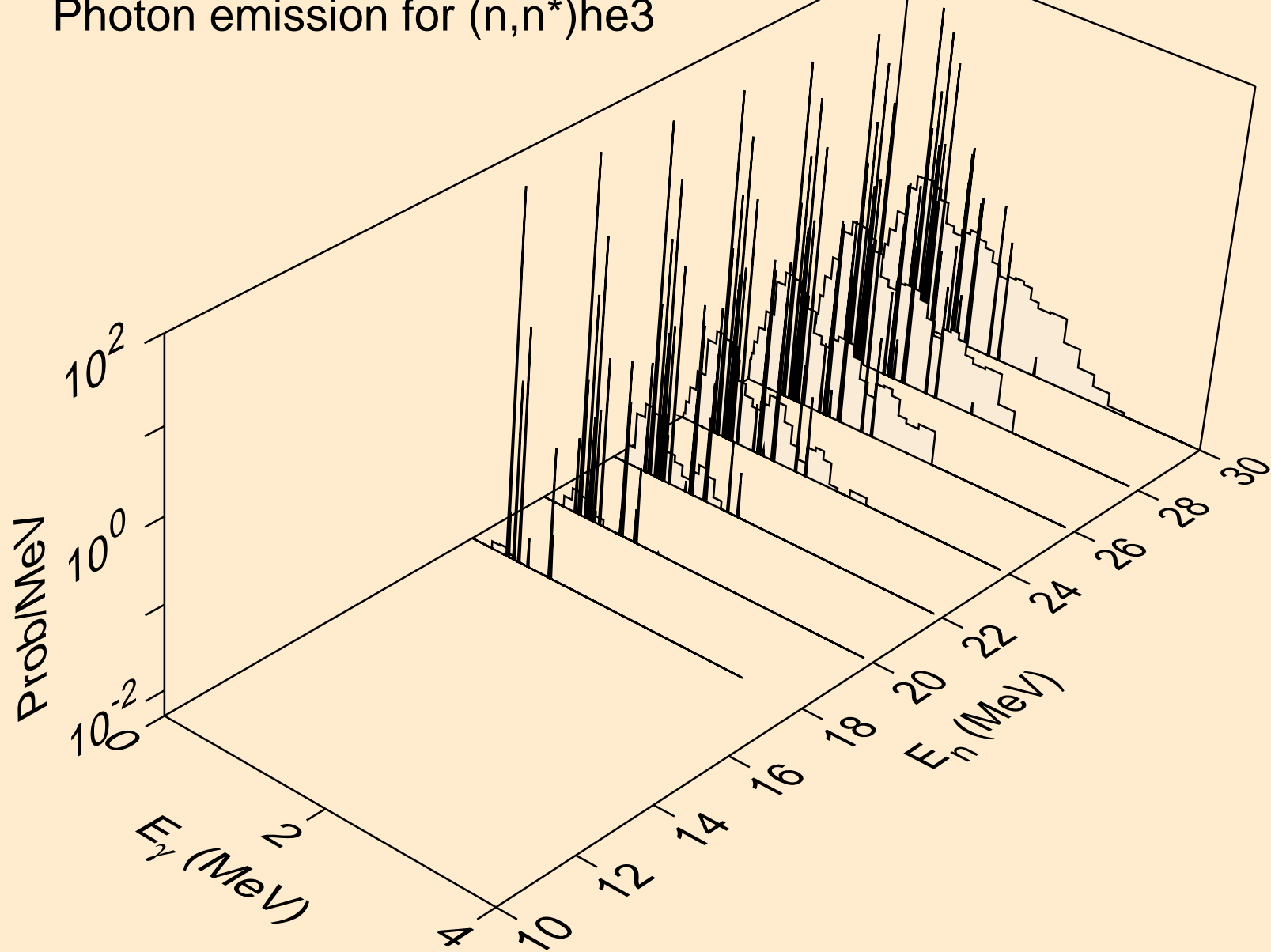
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



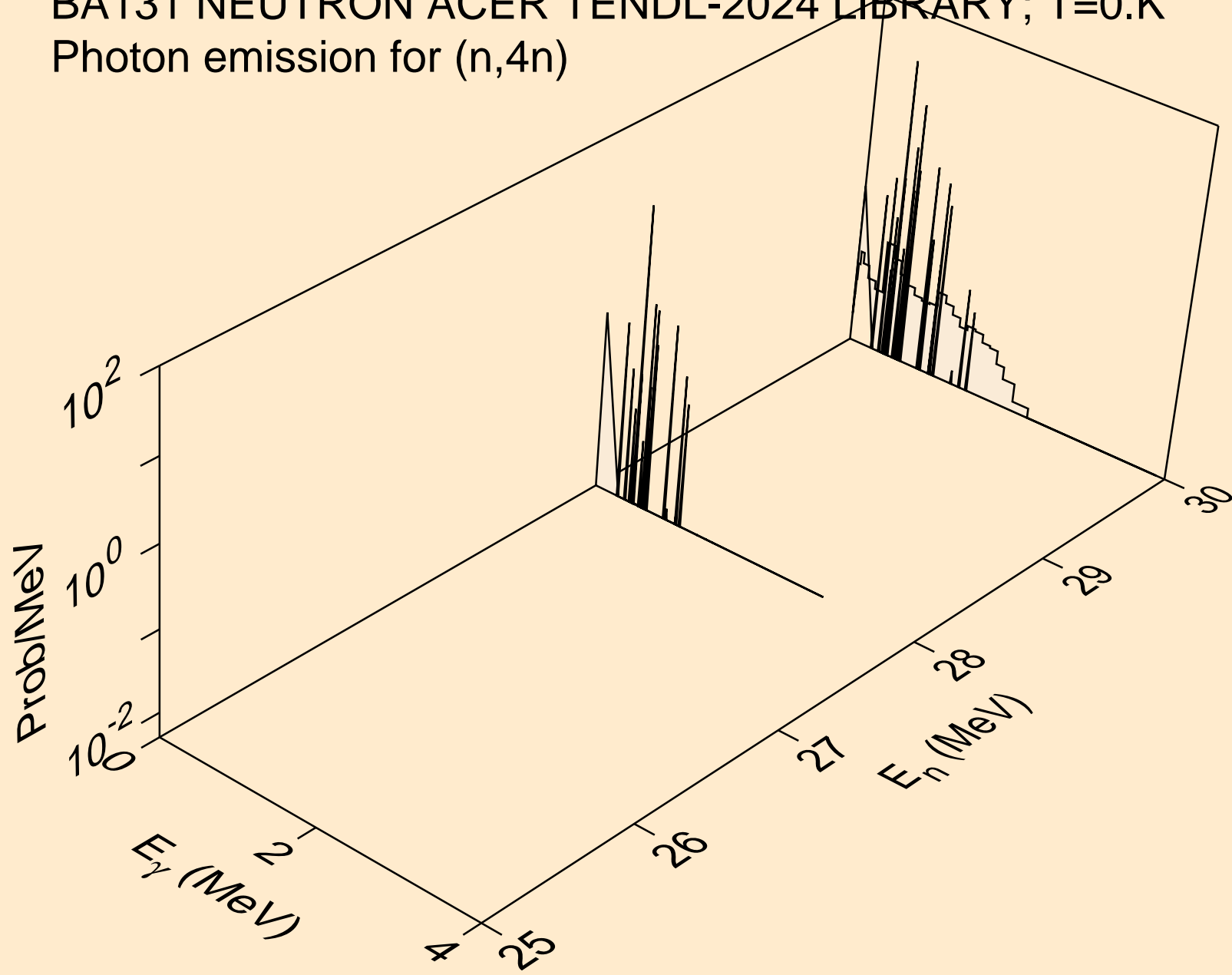
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



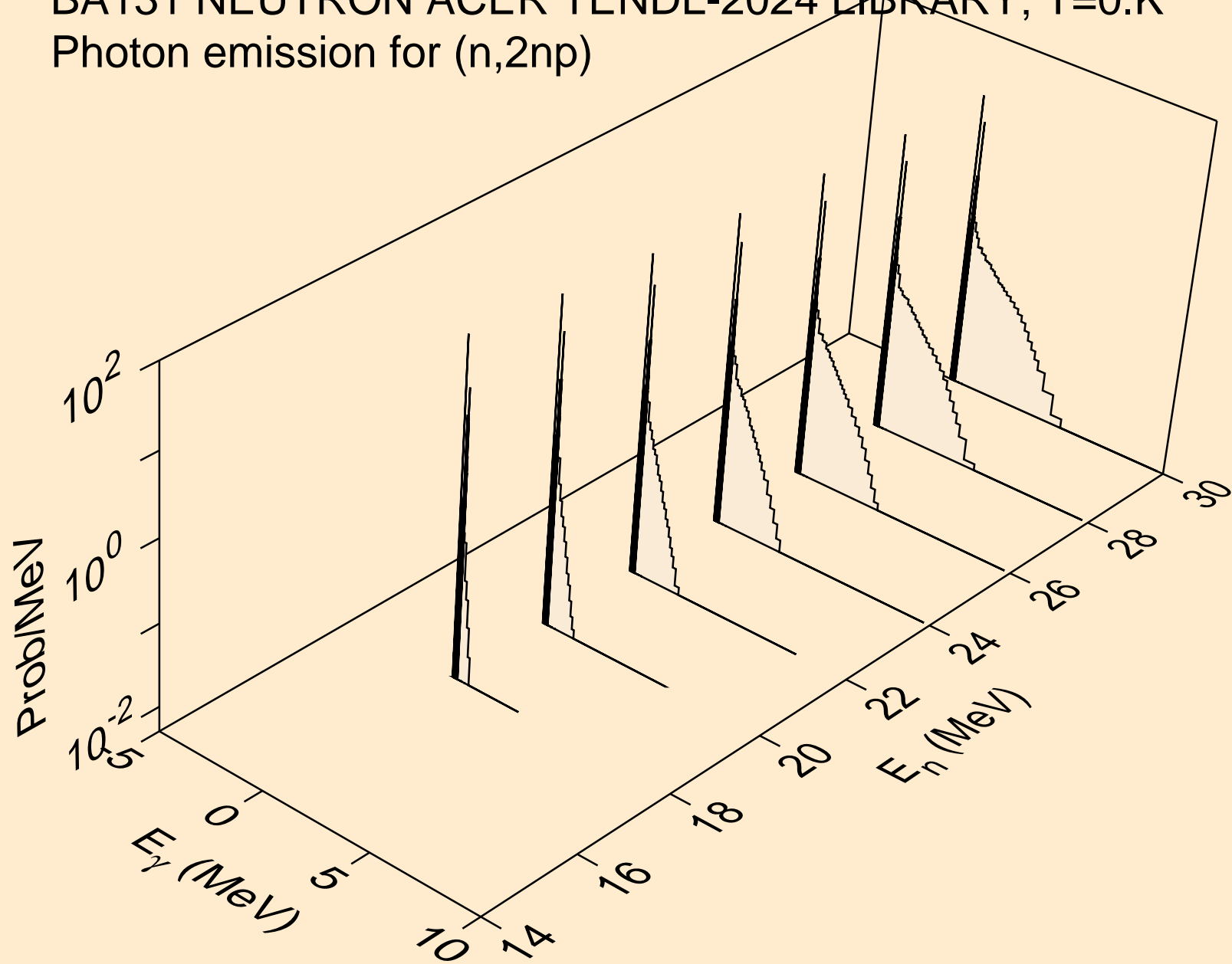
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



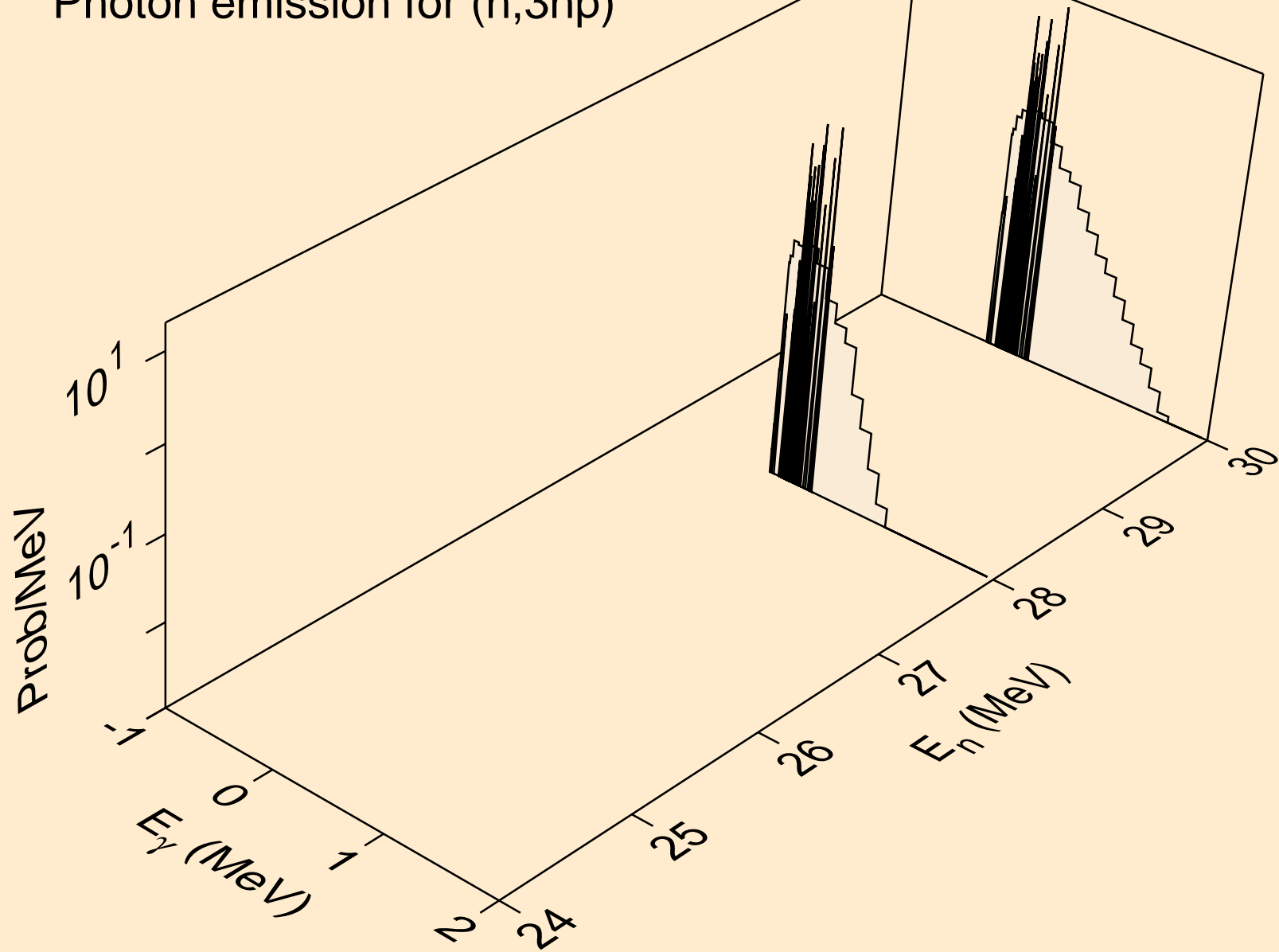
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



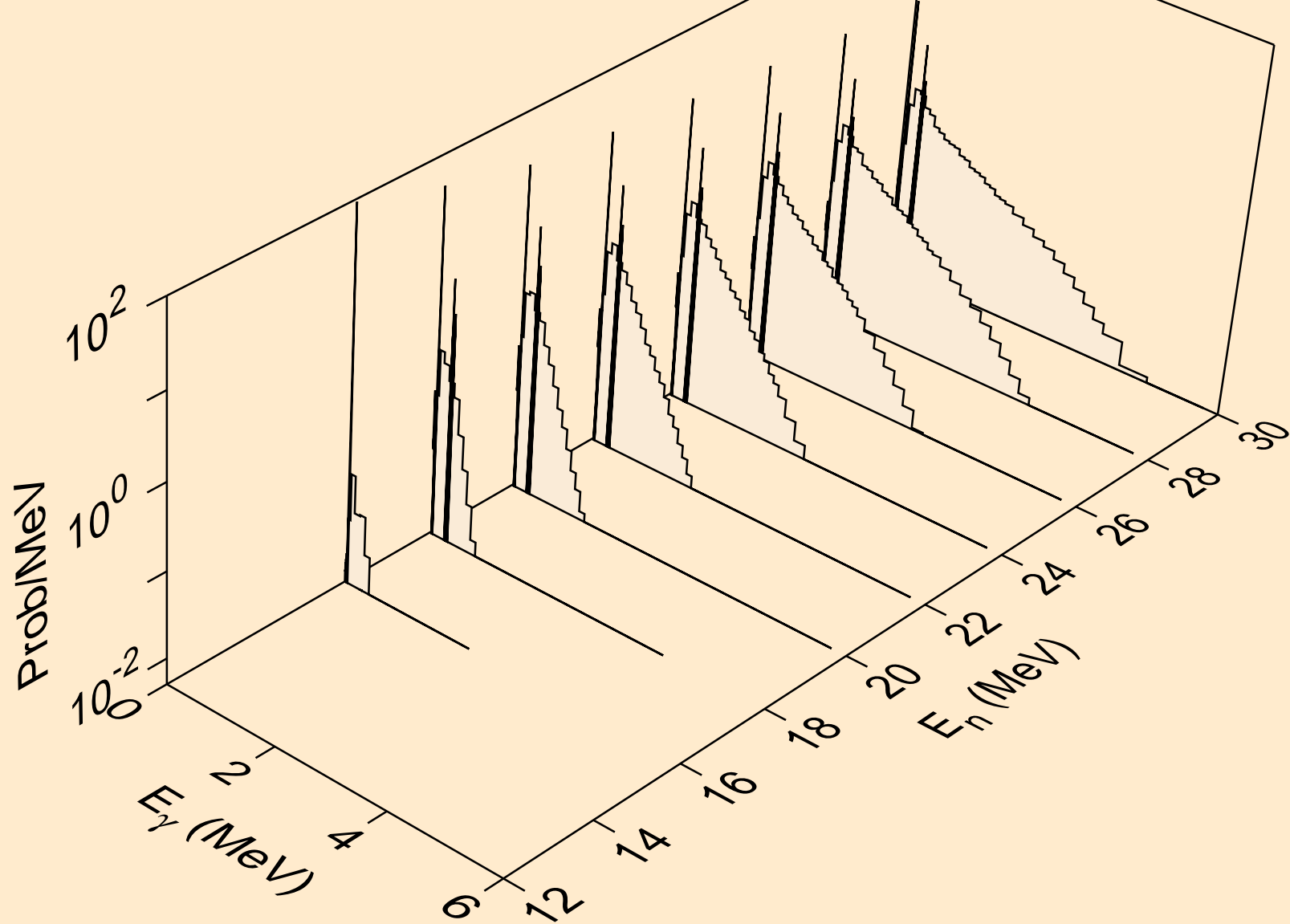
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



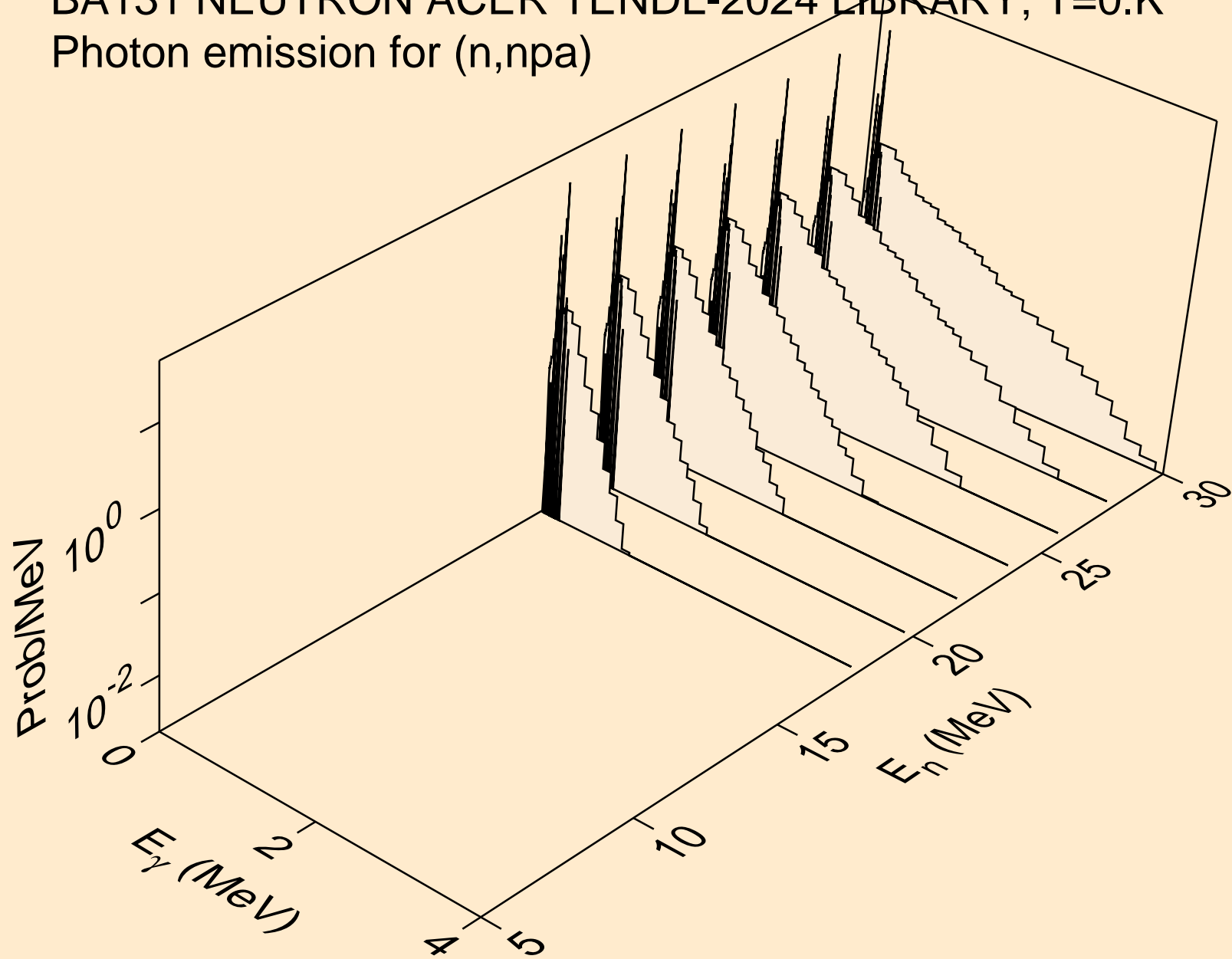
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



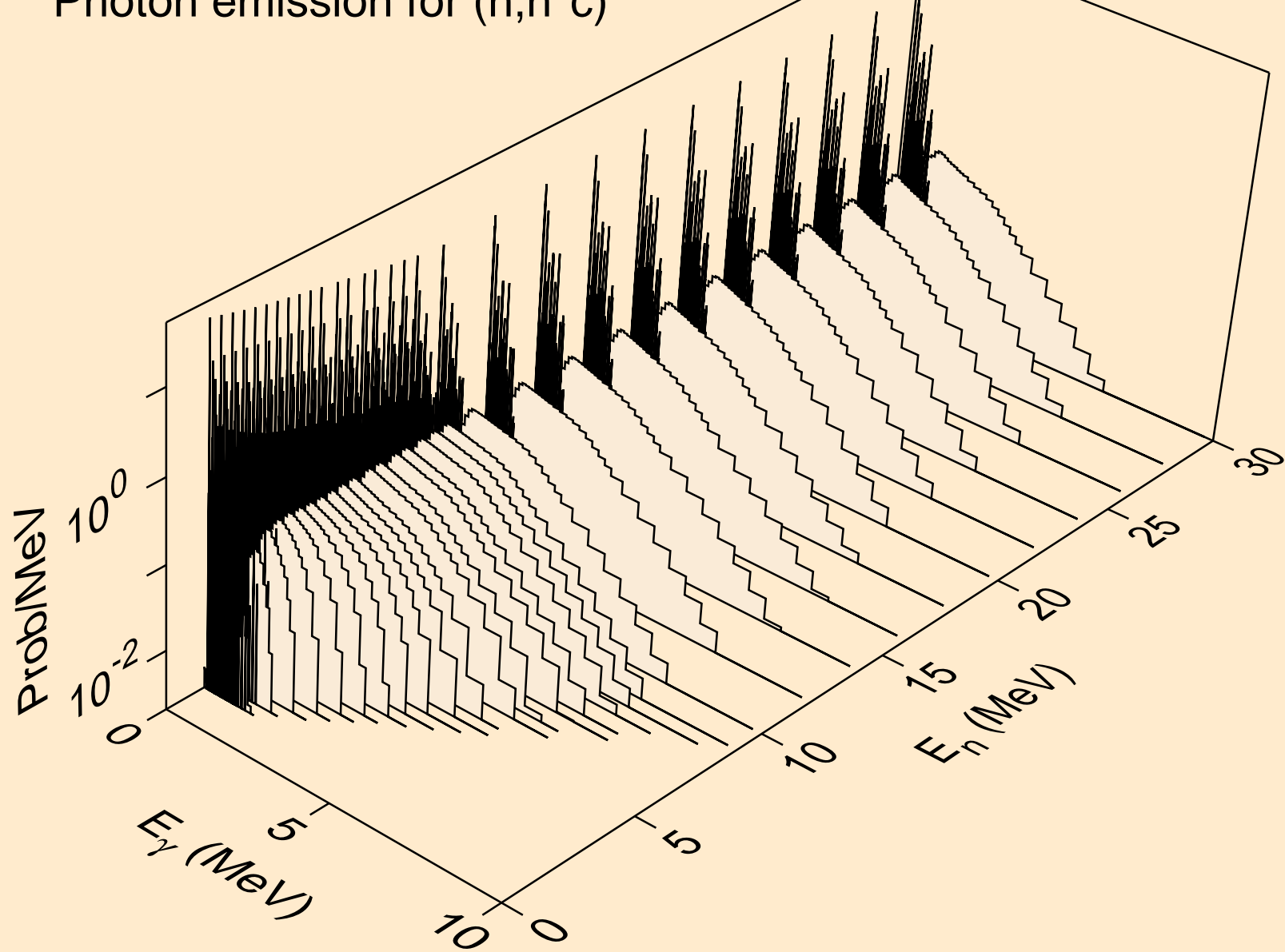
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



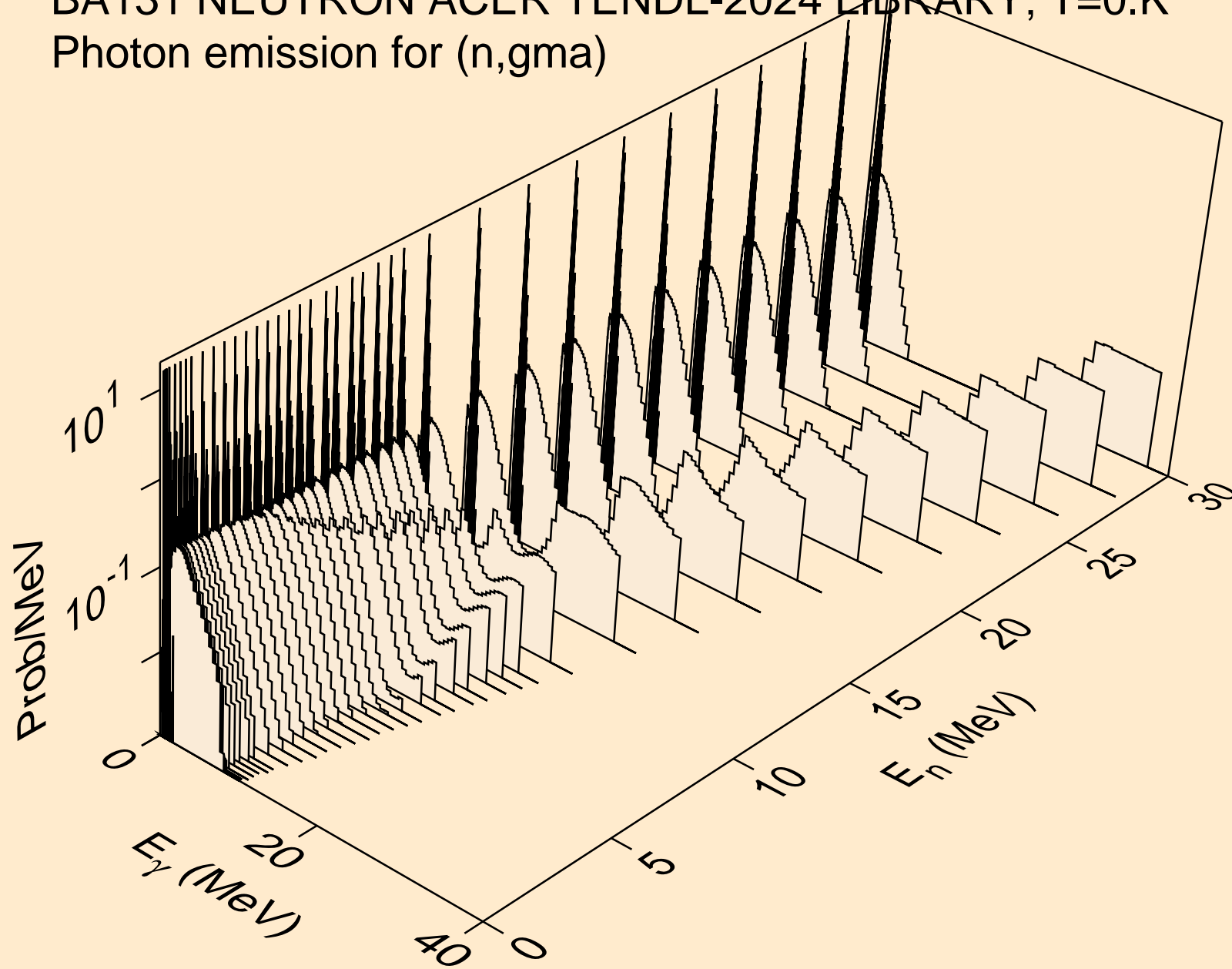
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



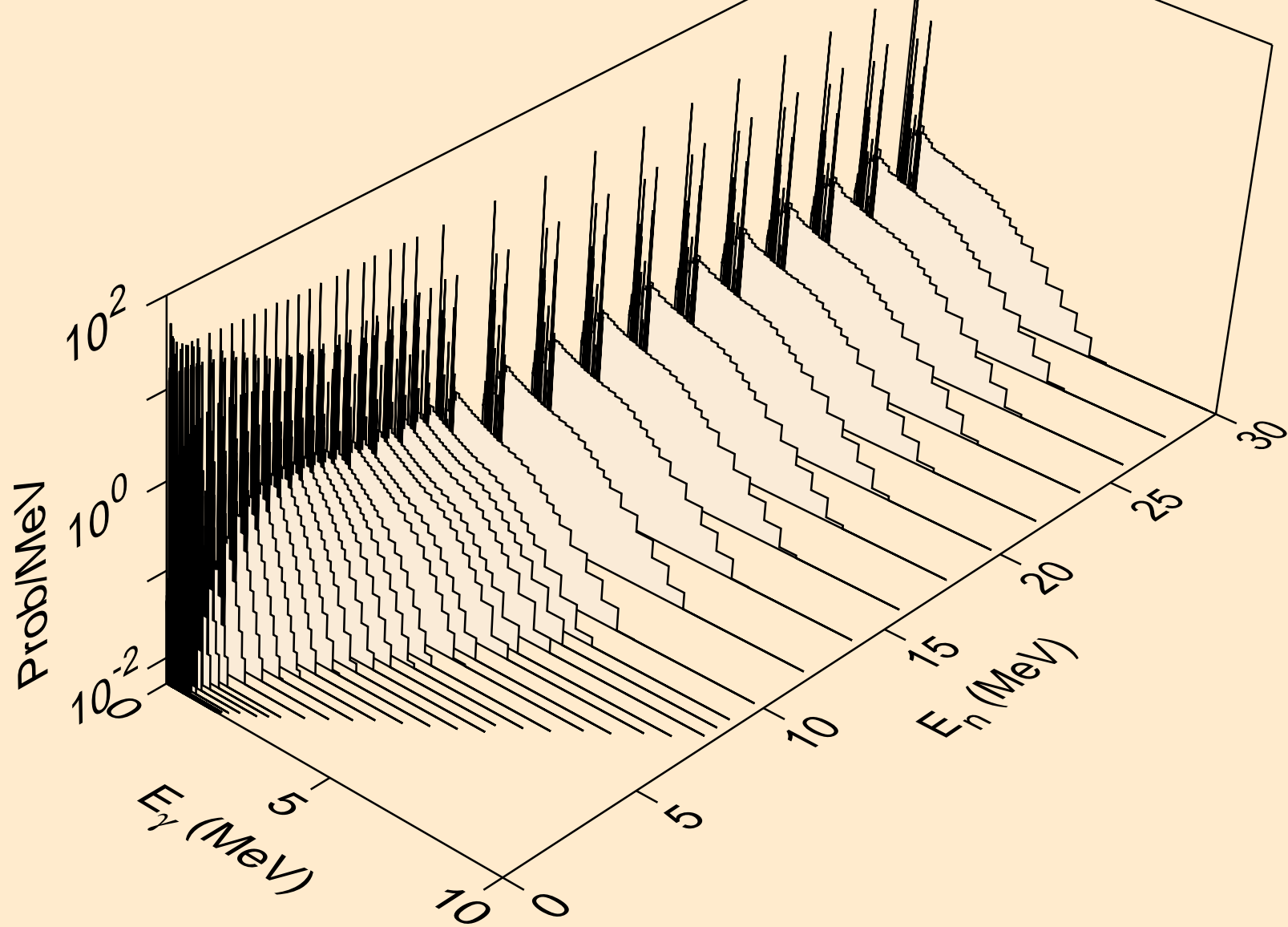
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



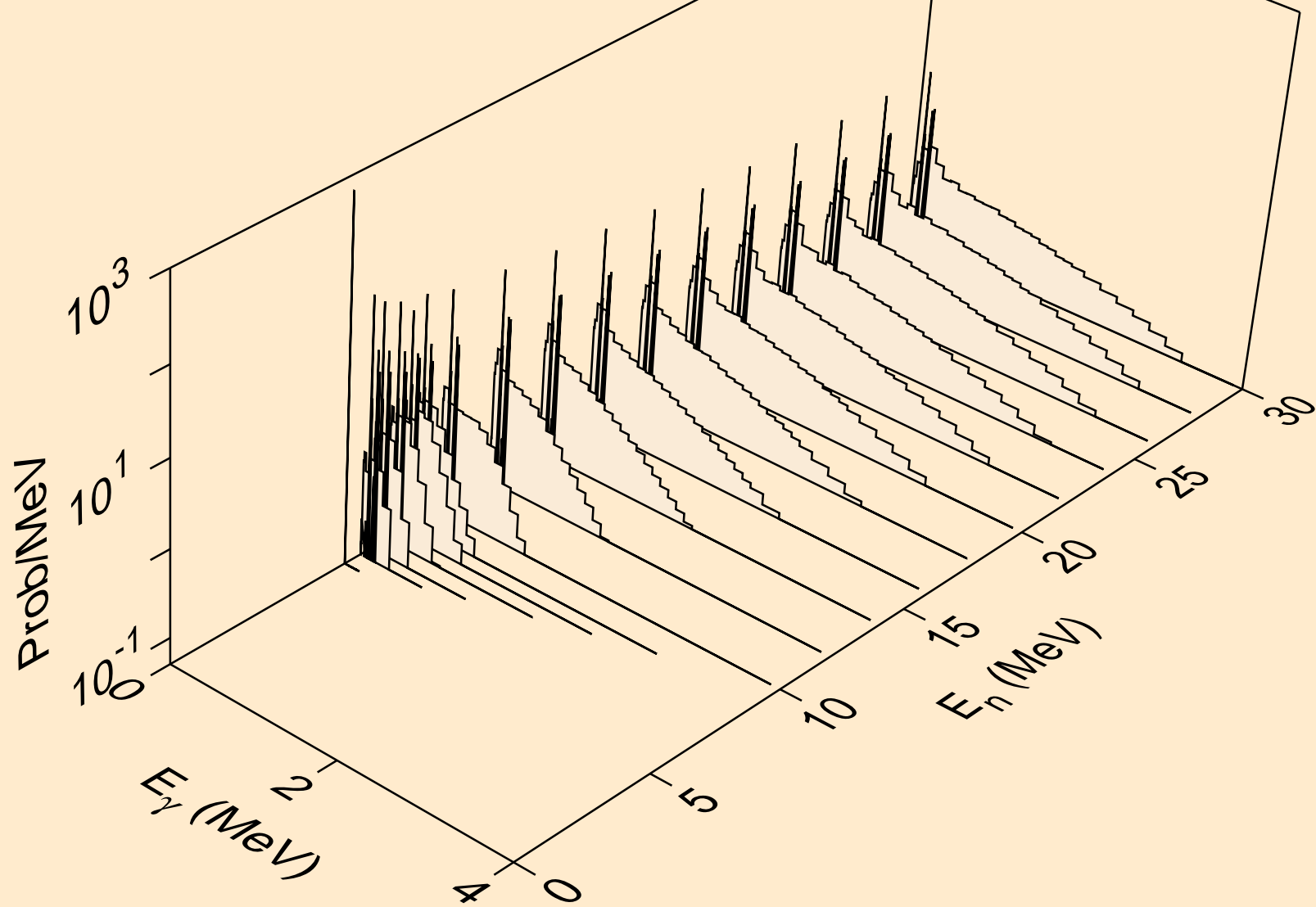
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



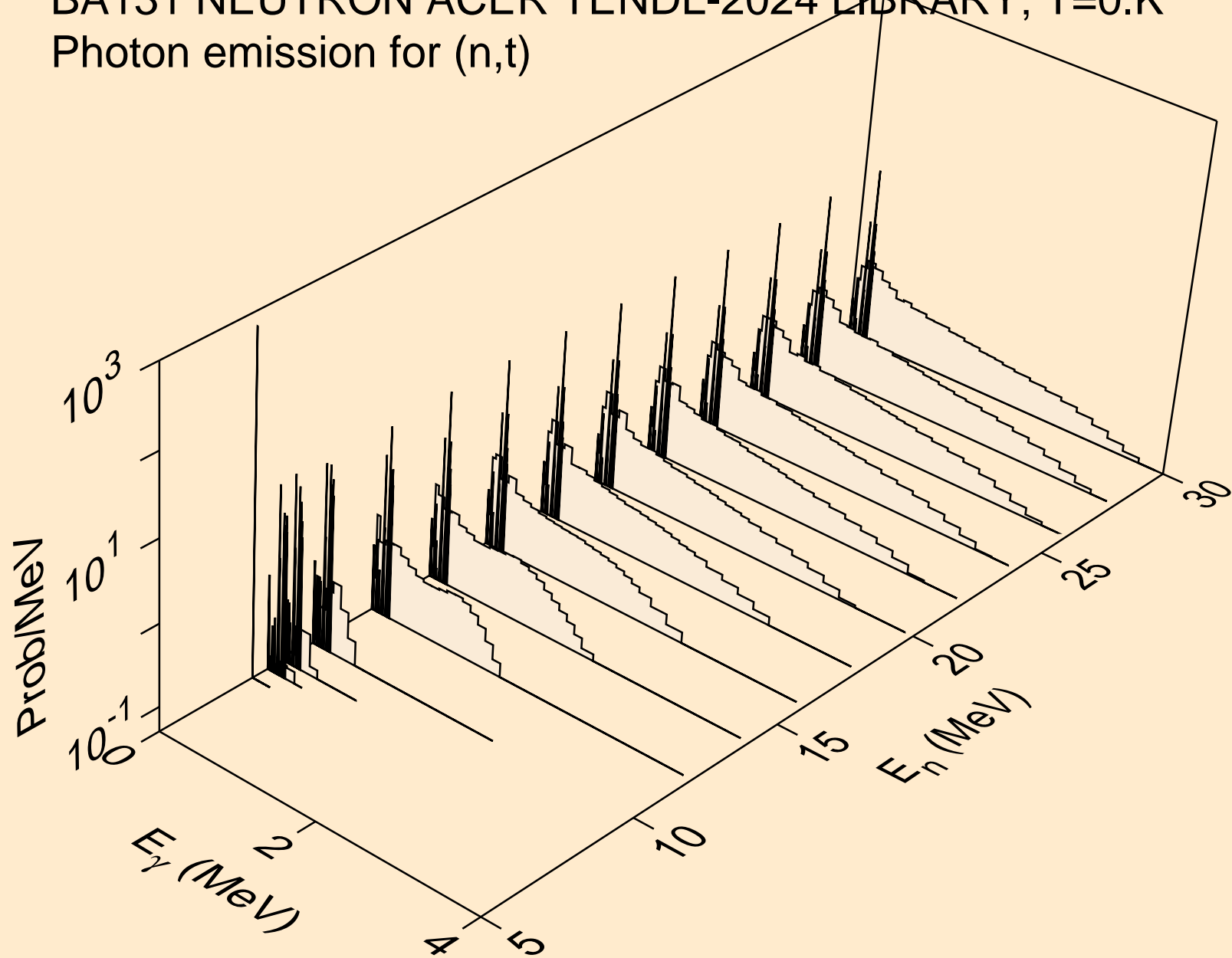
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



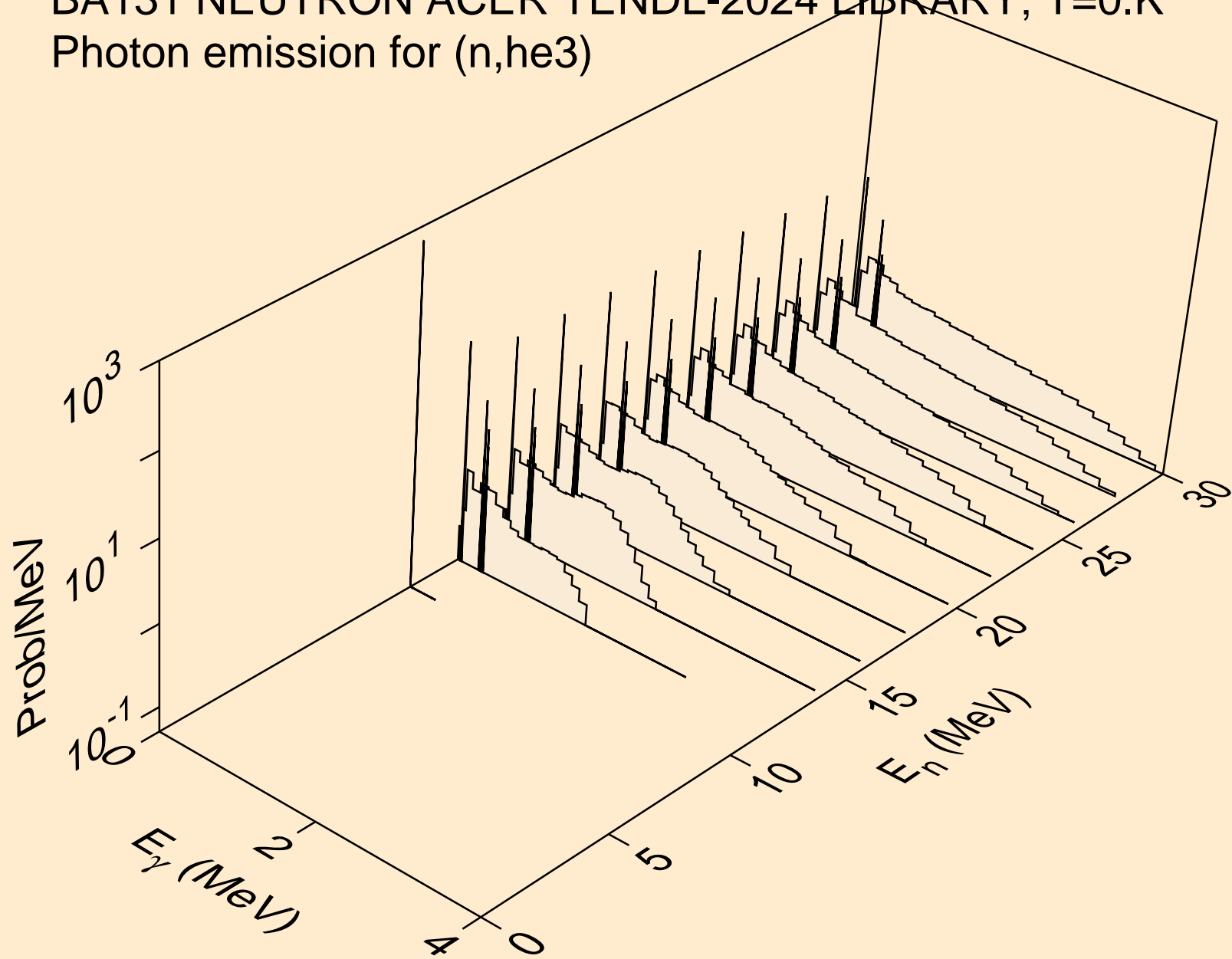
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



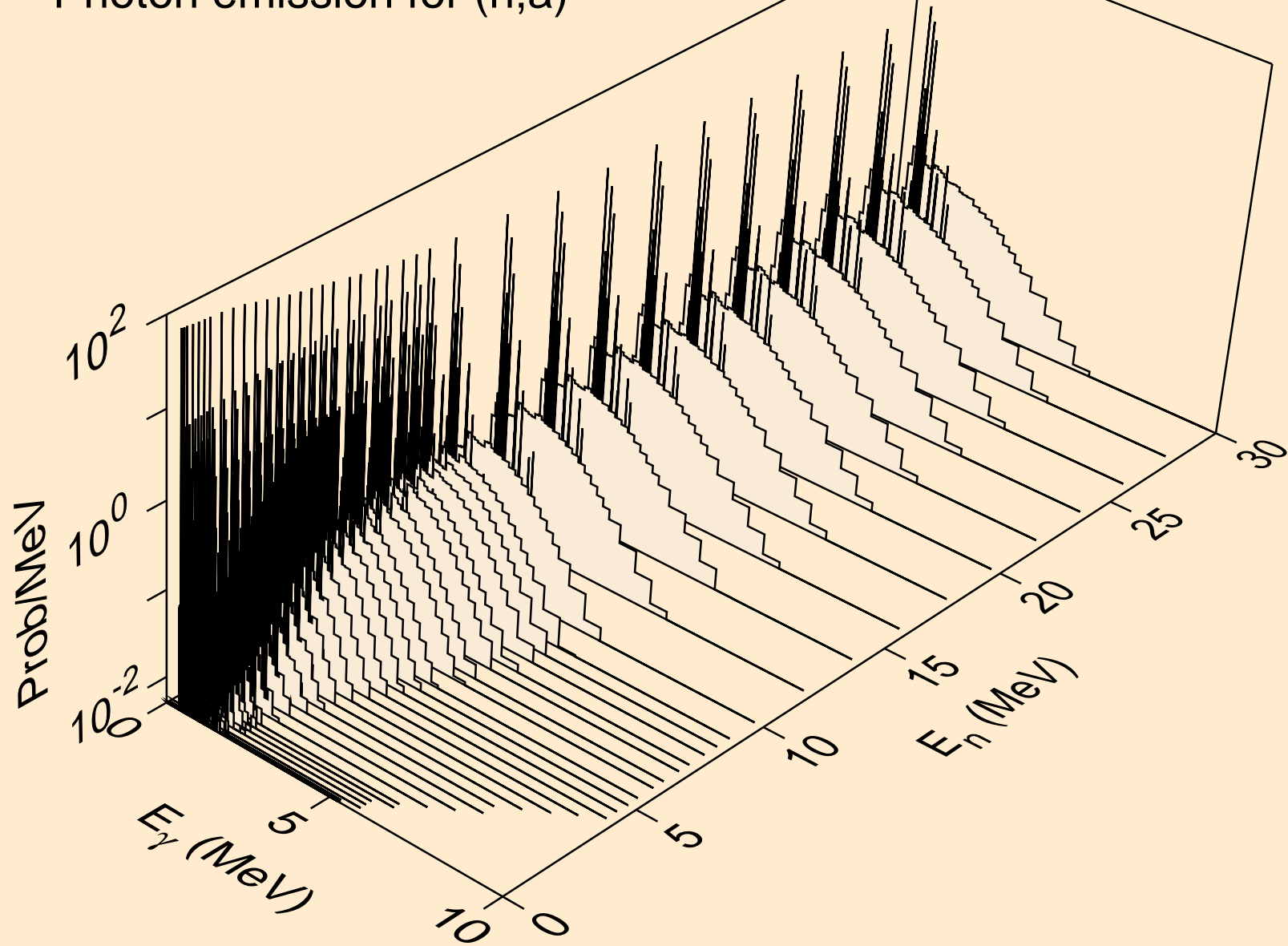
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



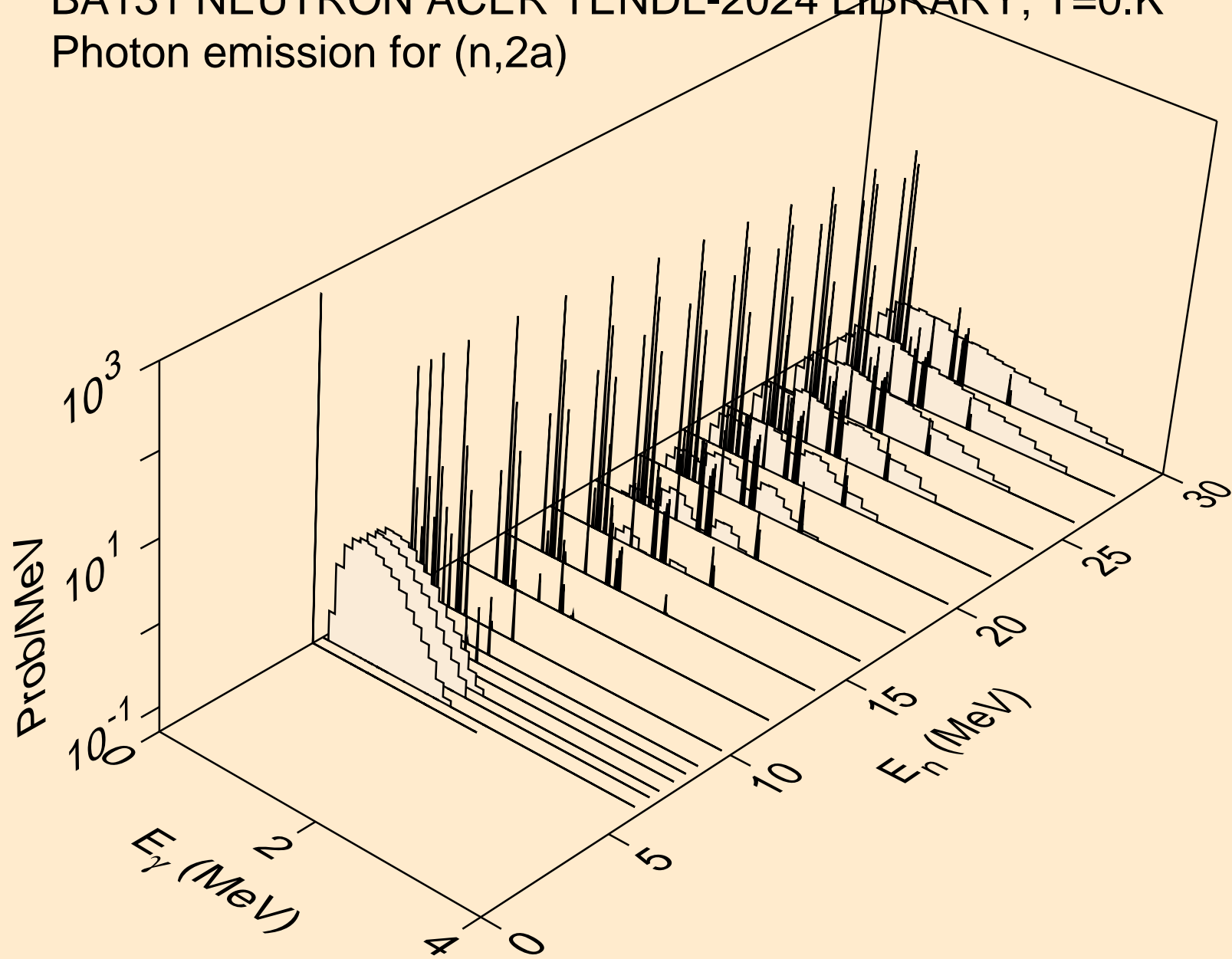
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



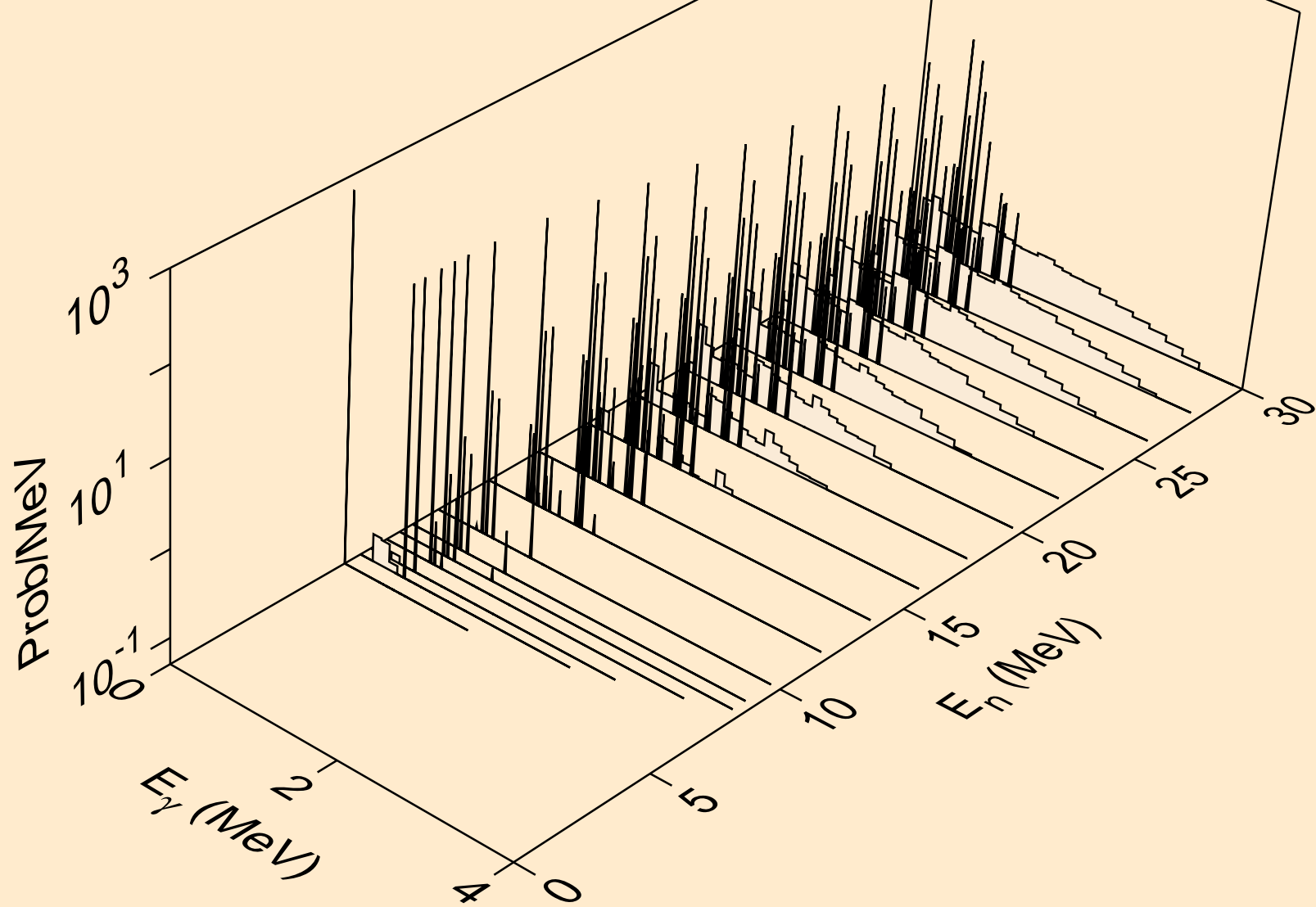
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



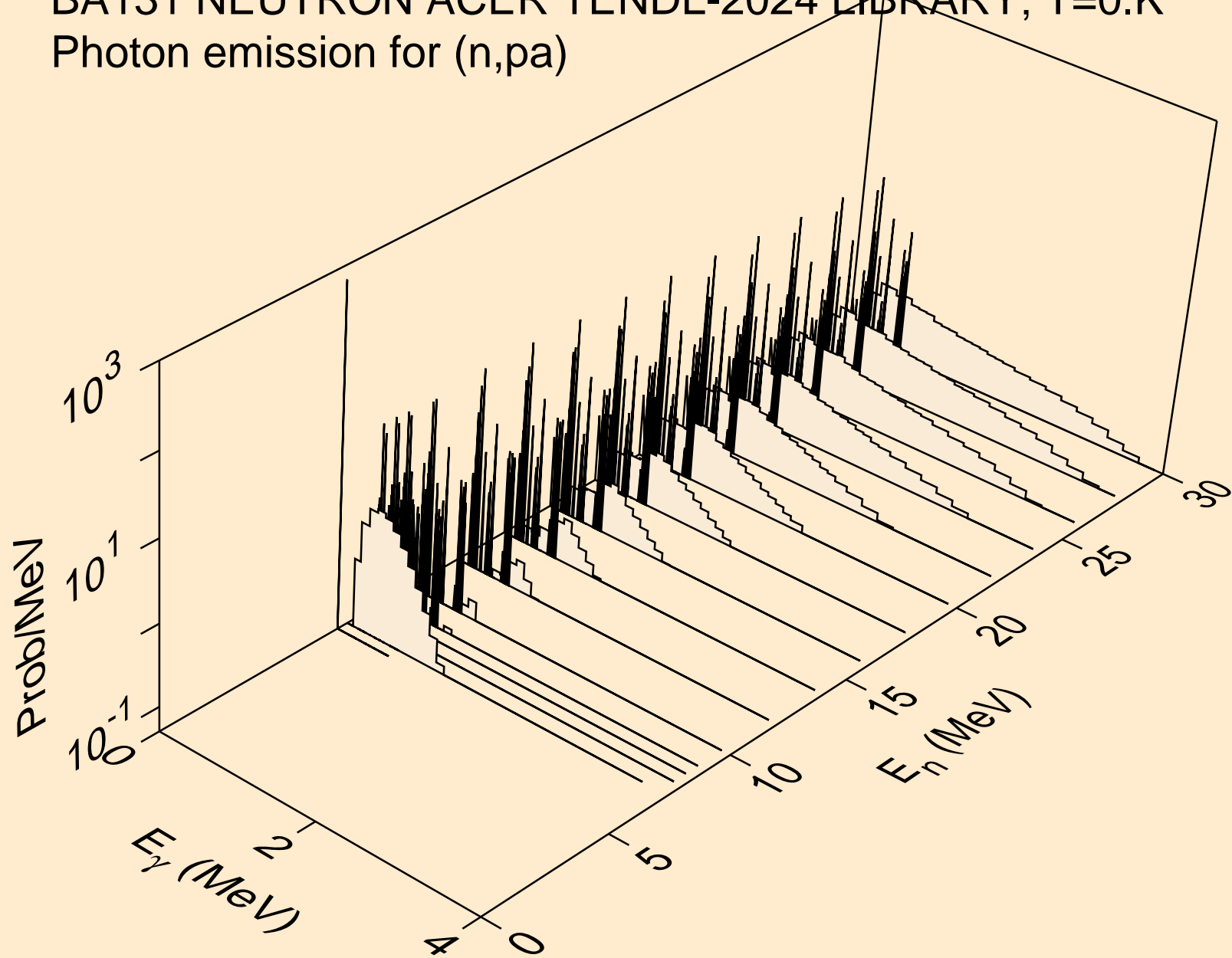
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



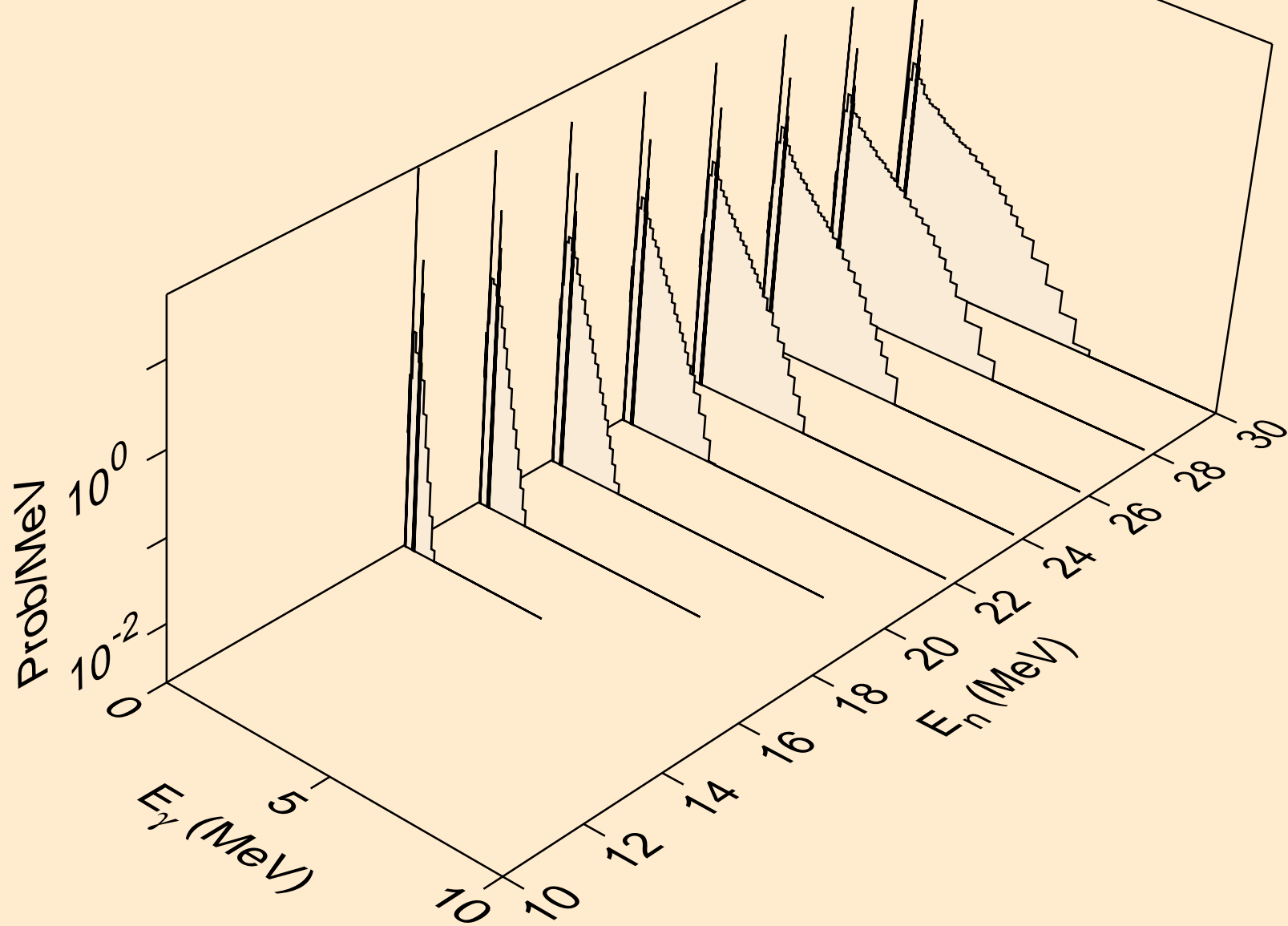
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Photon emission for (n,2p)



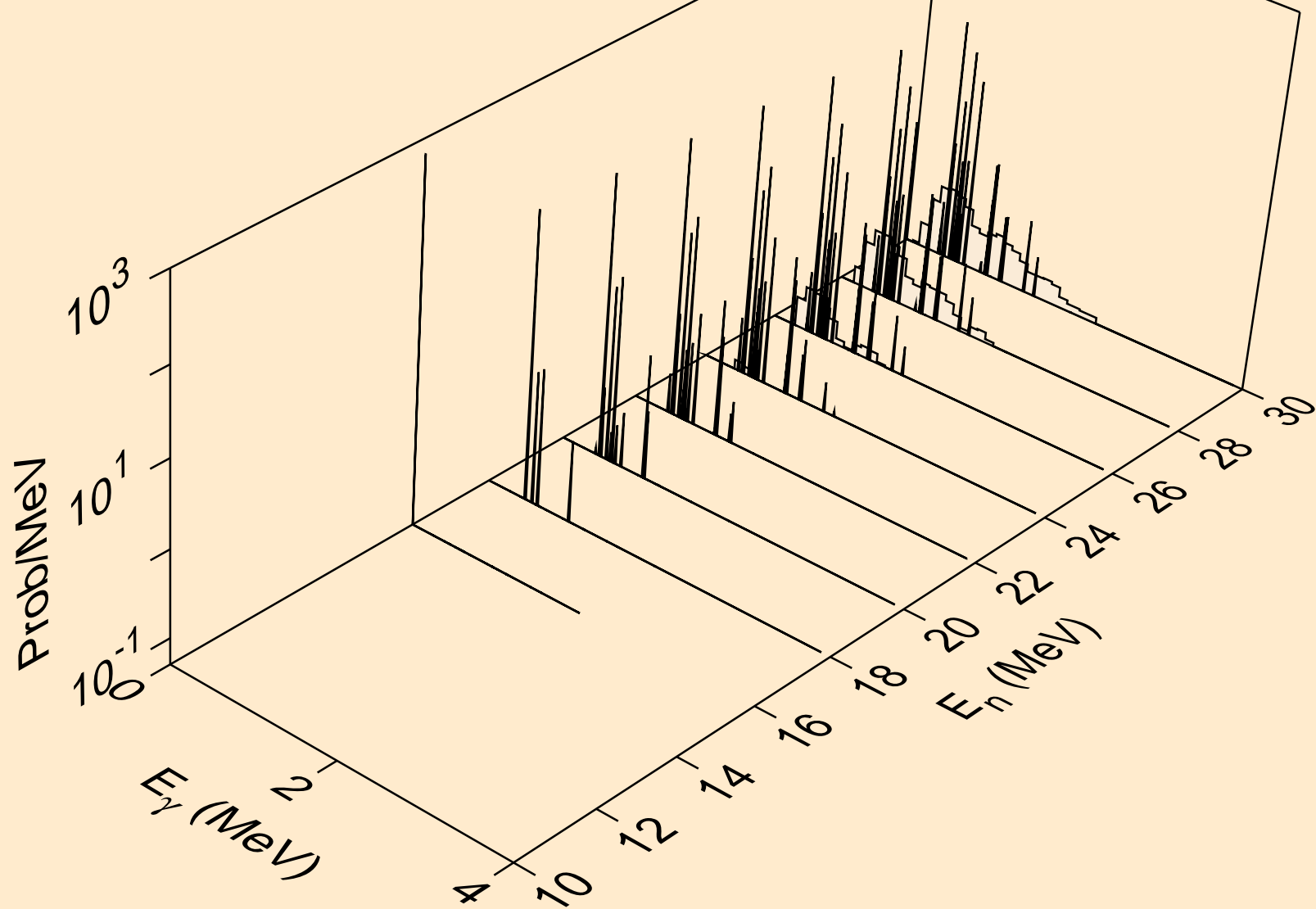
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



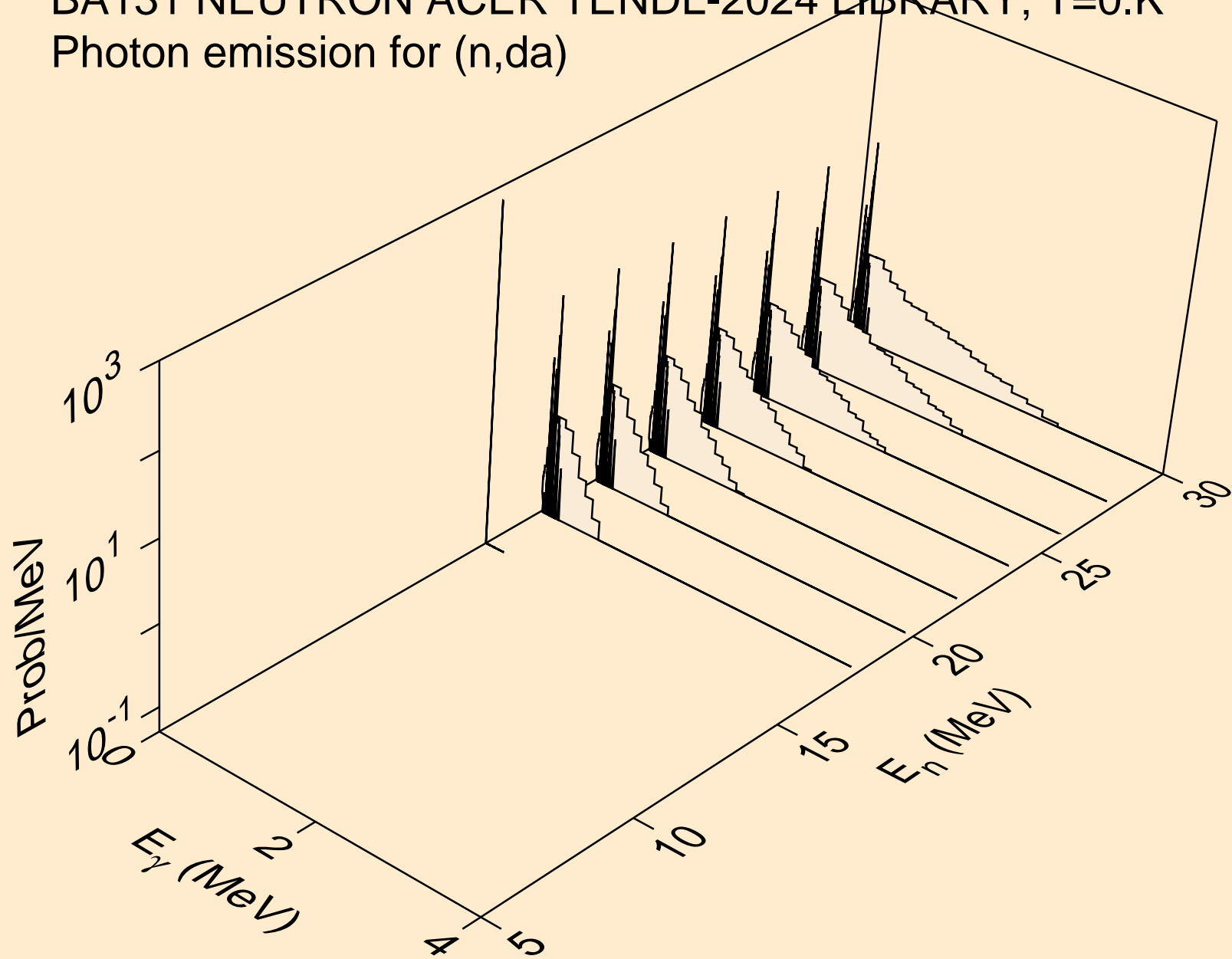
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



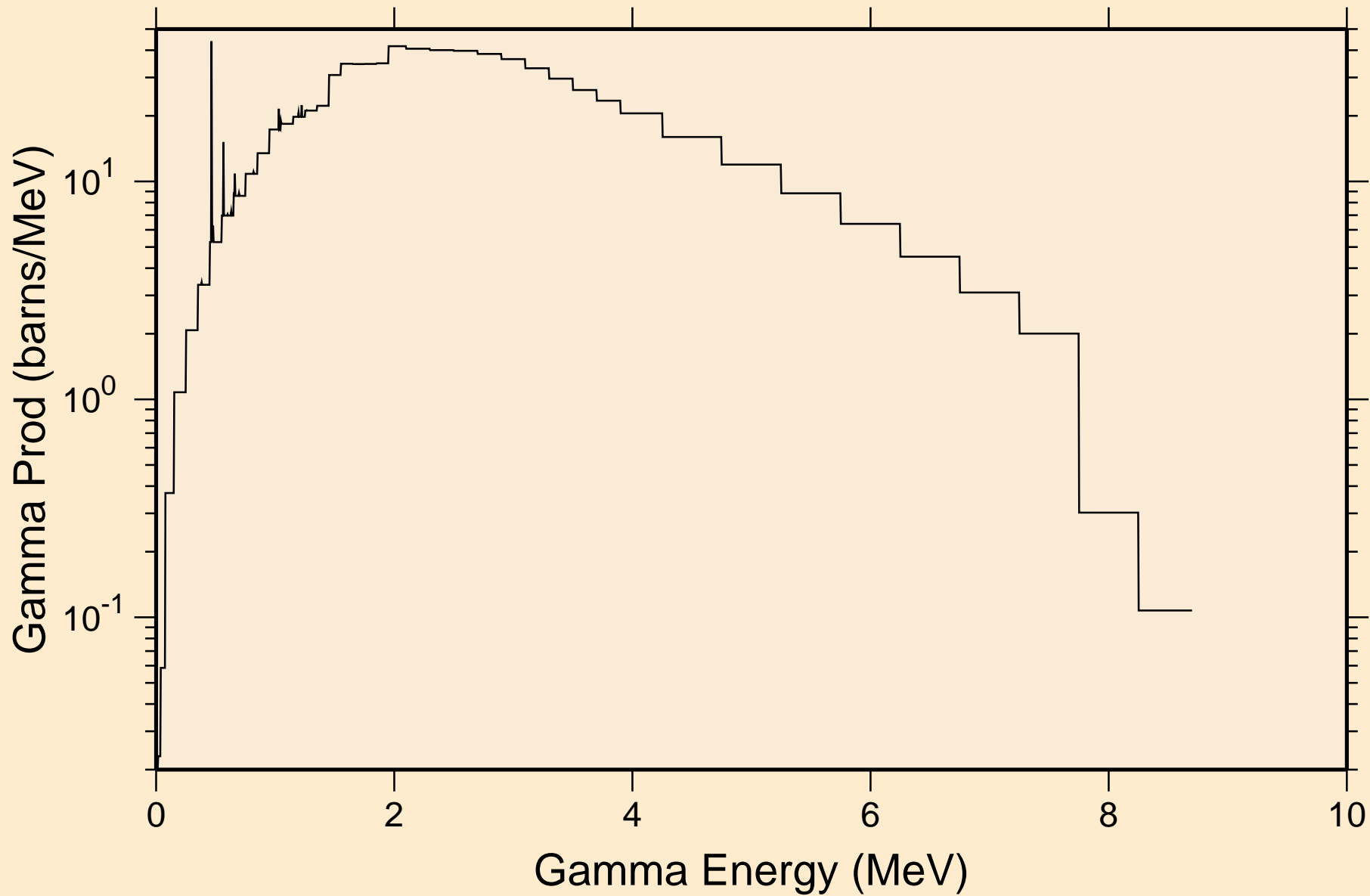
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



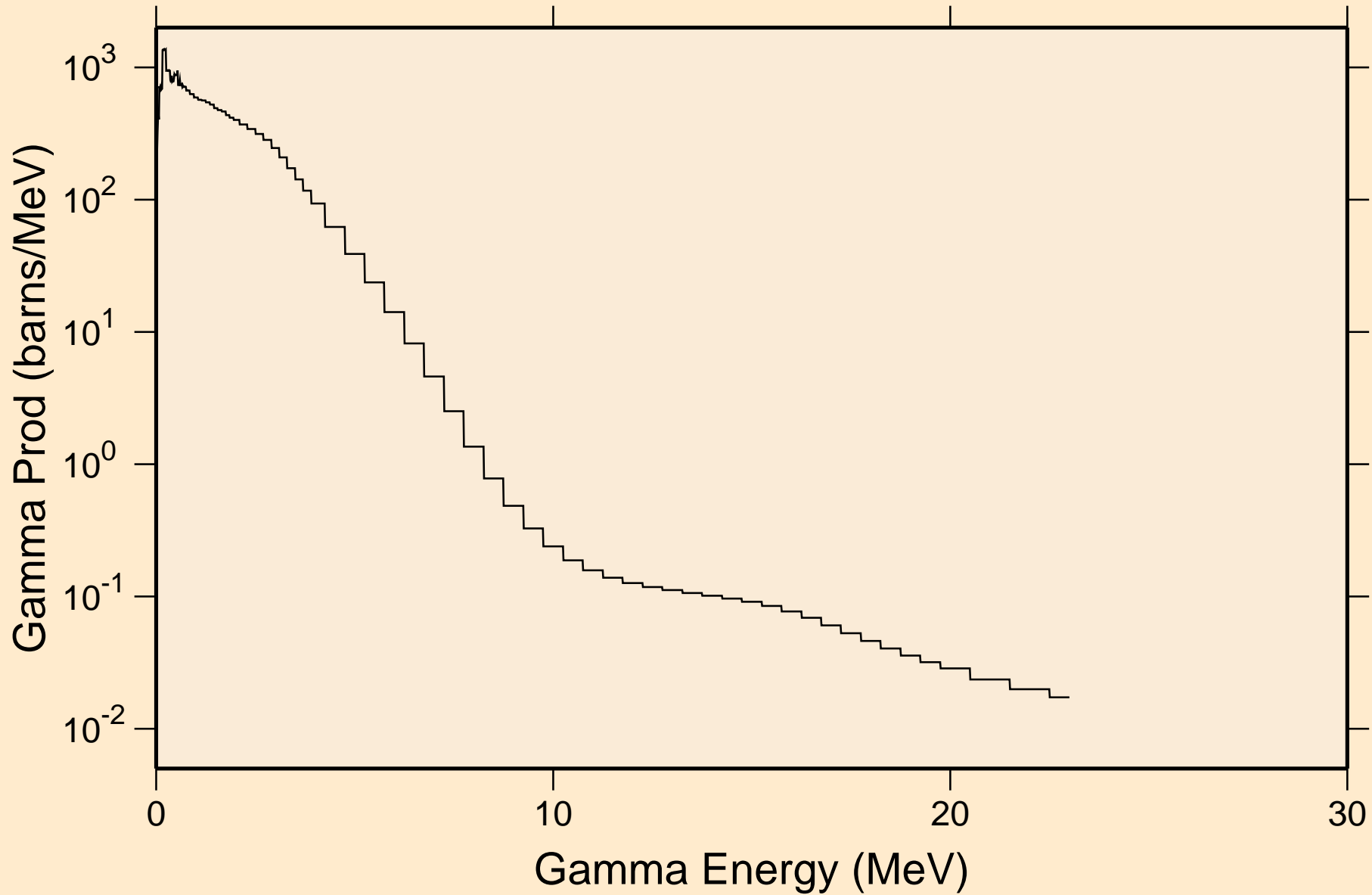
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

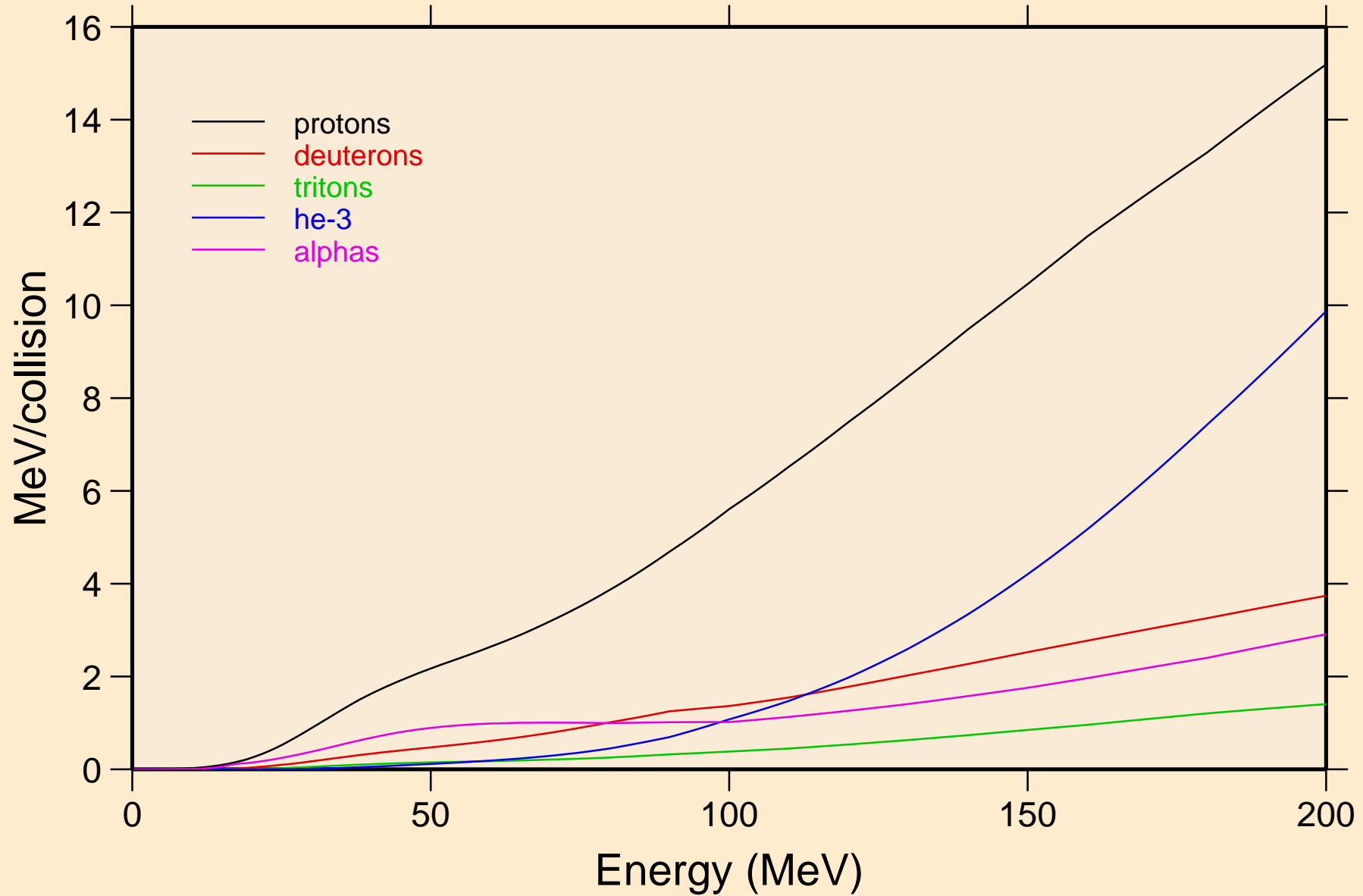


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

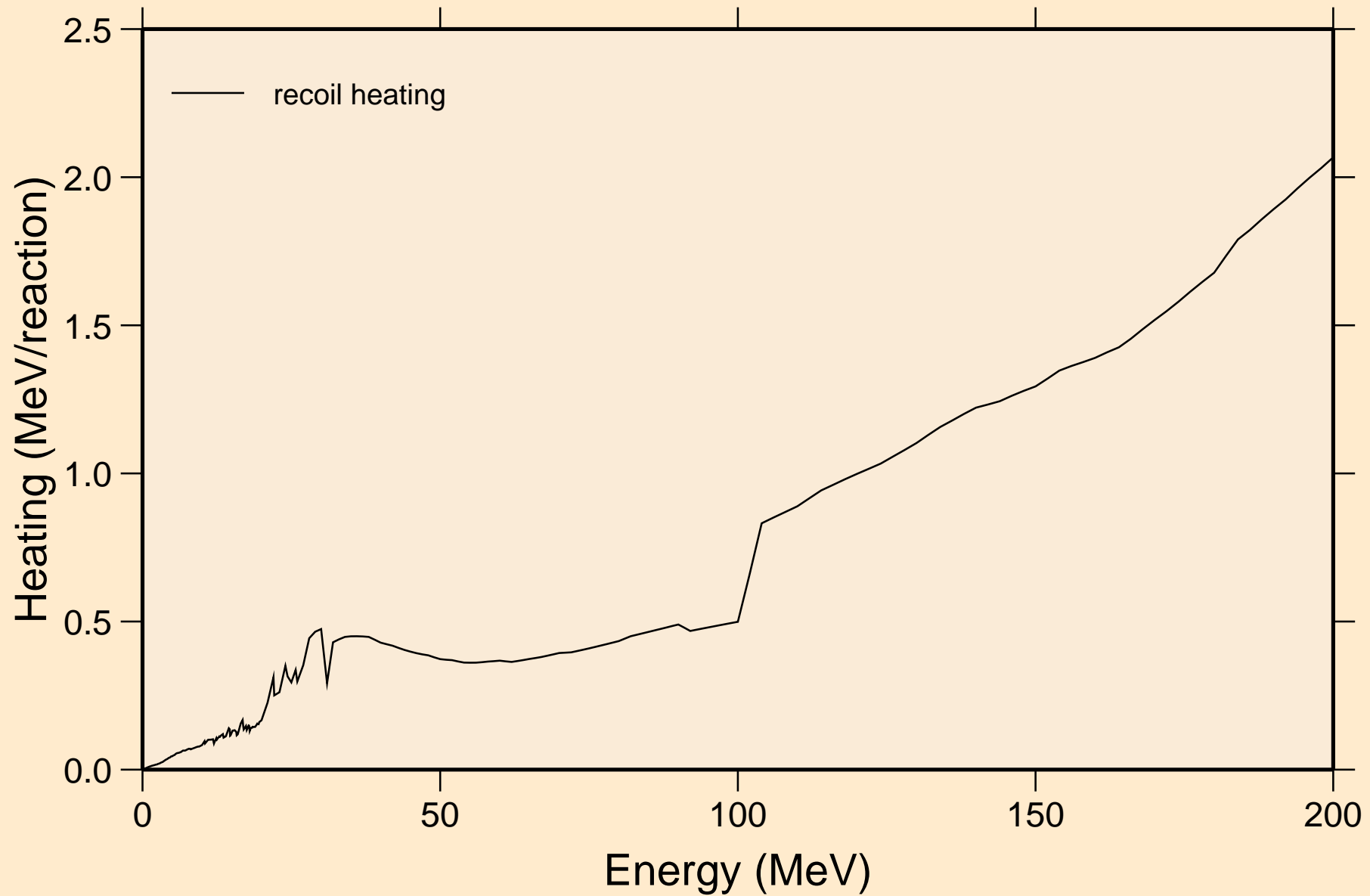


BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

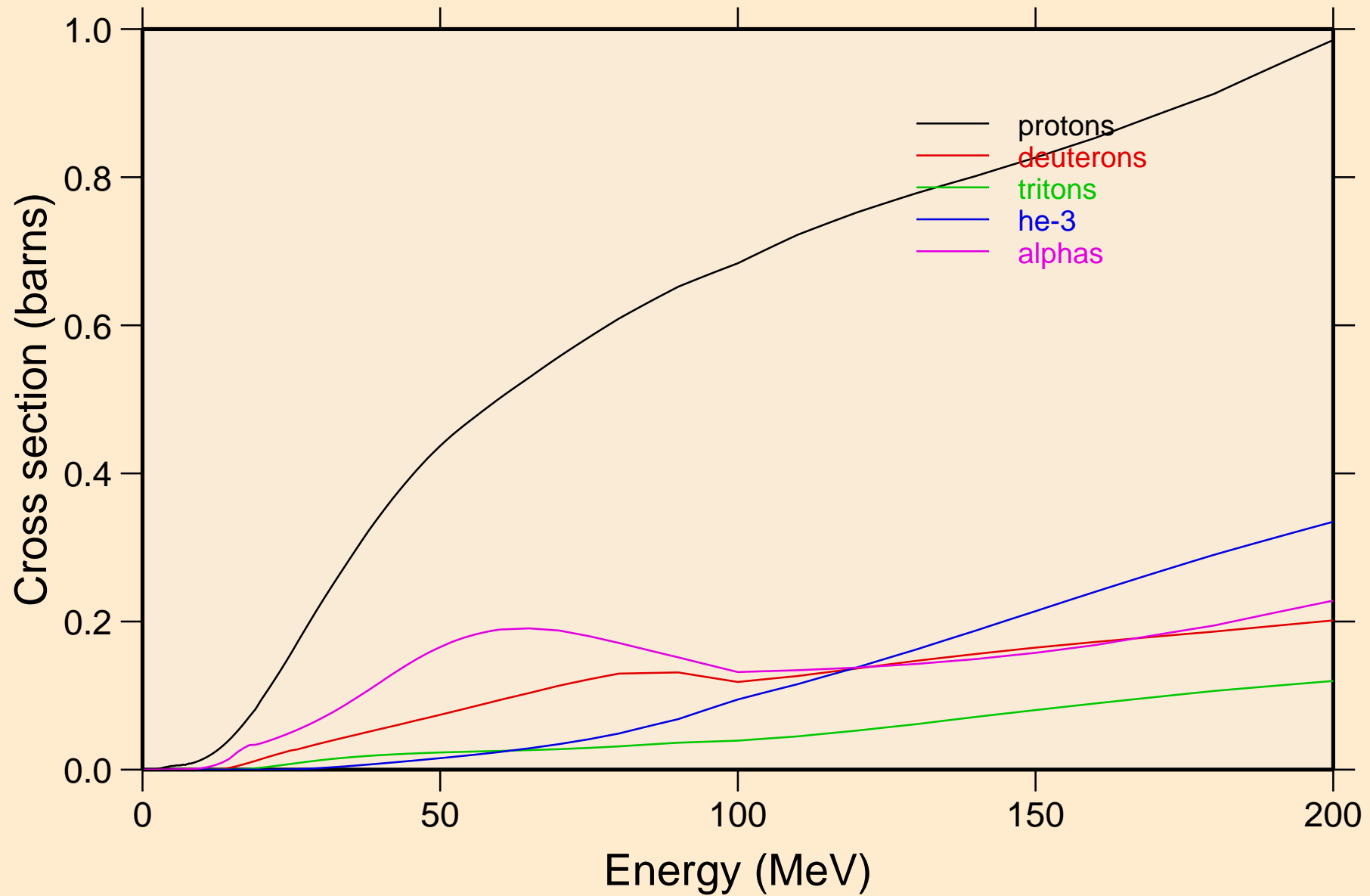
Particle heating contributions



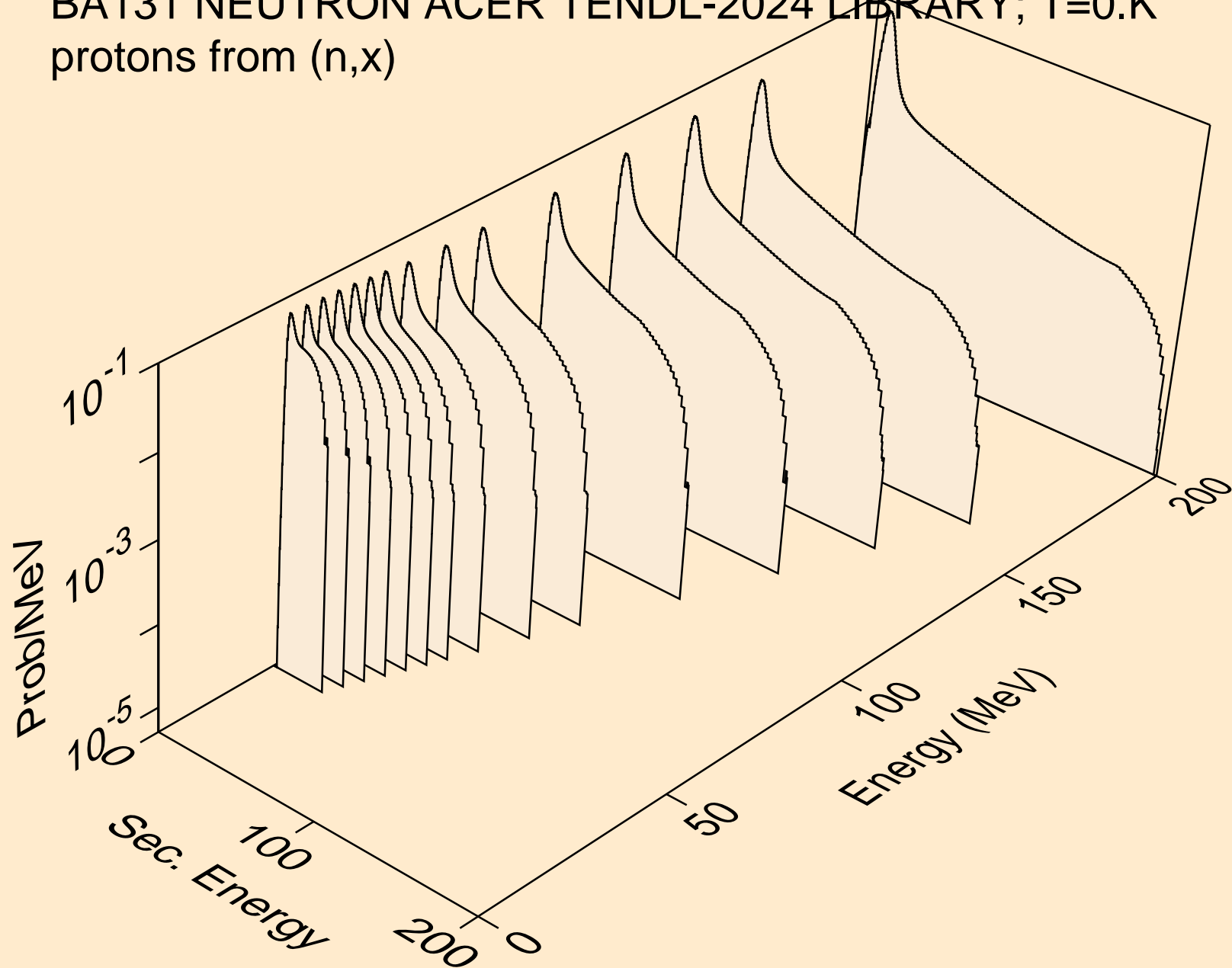
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



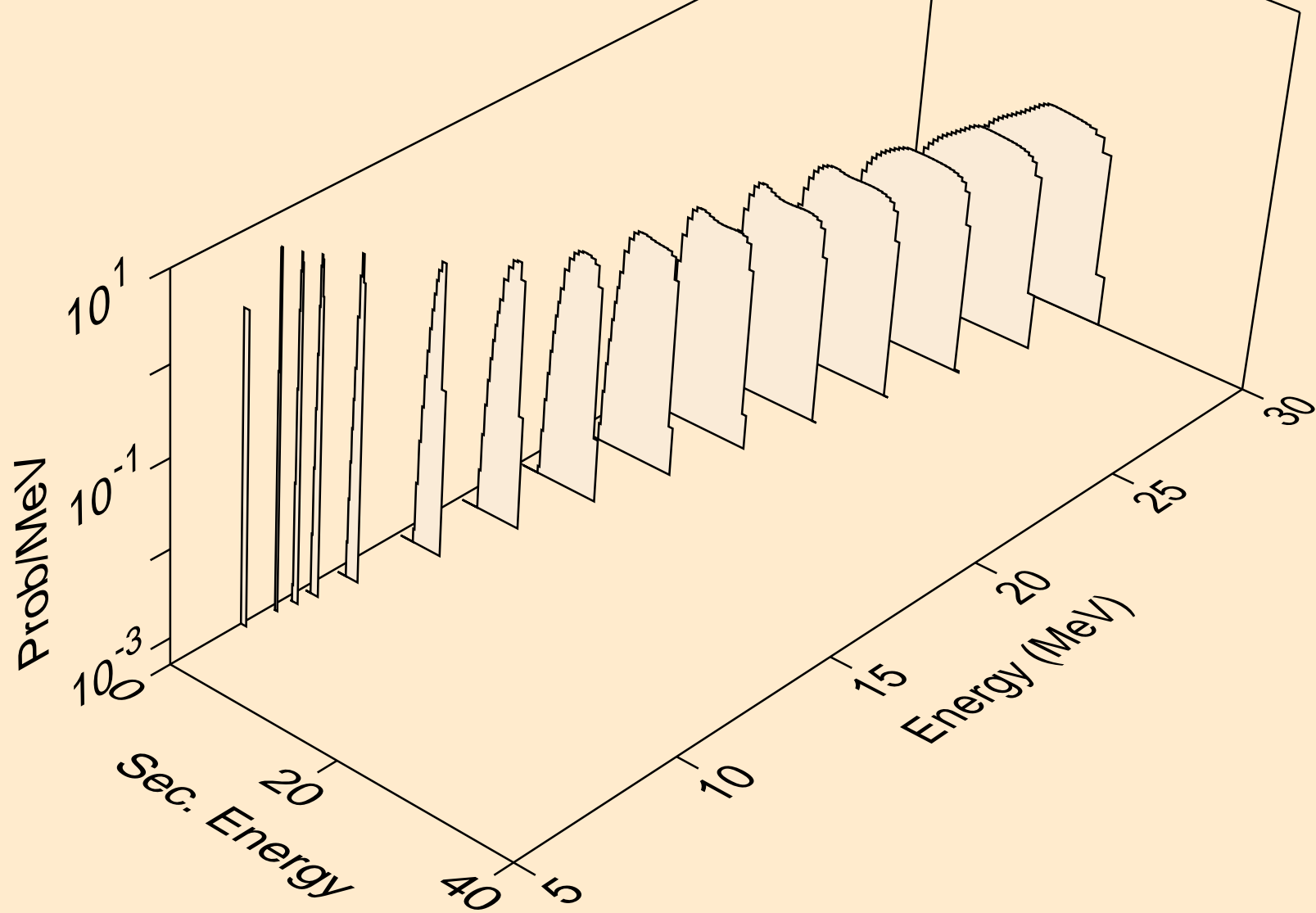
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



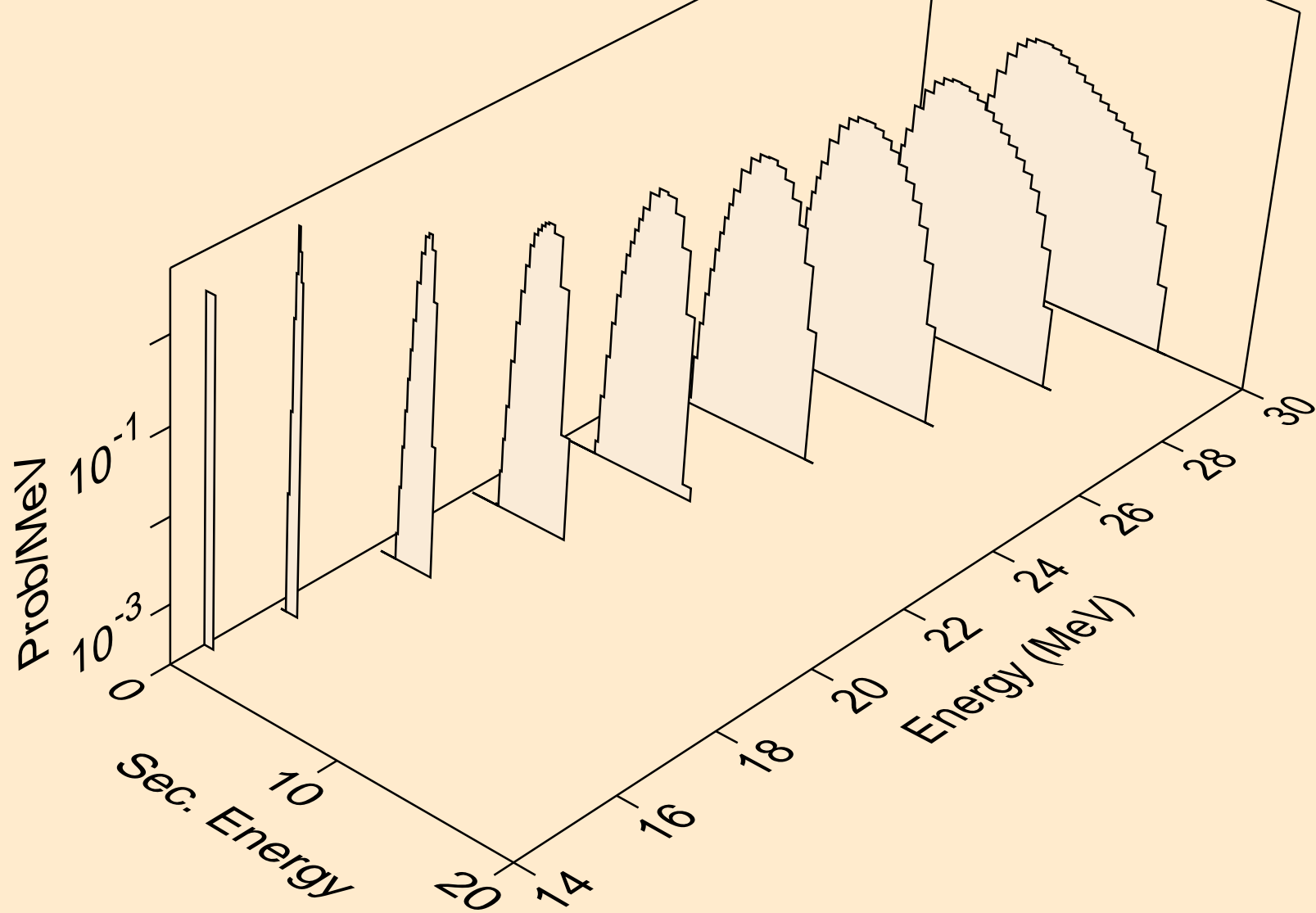
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



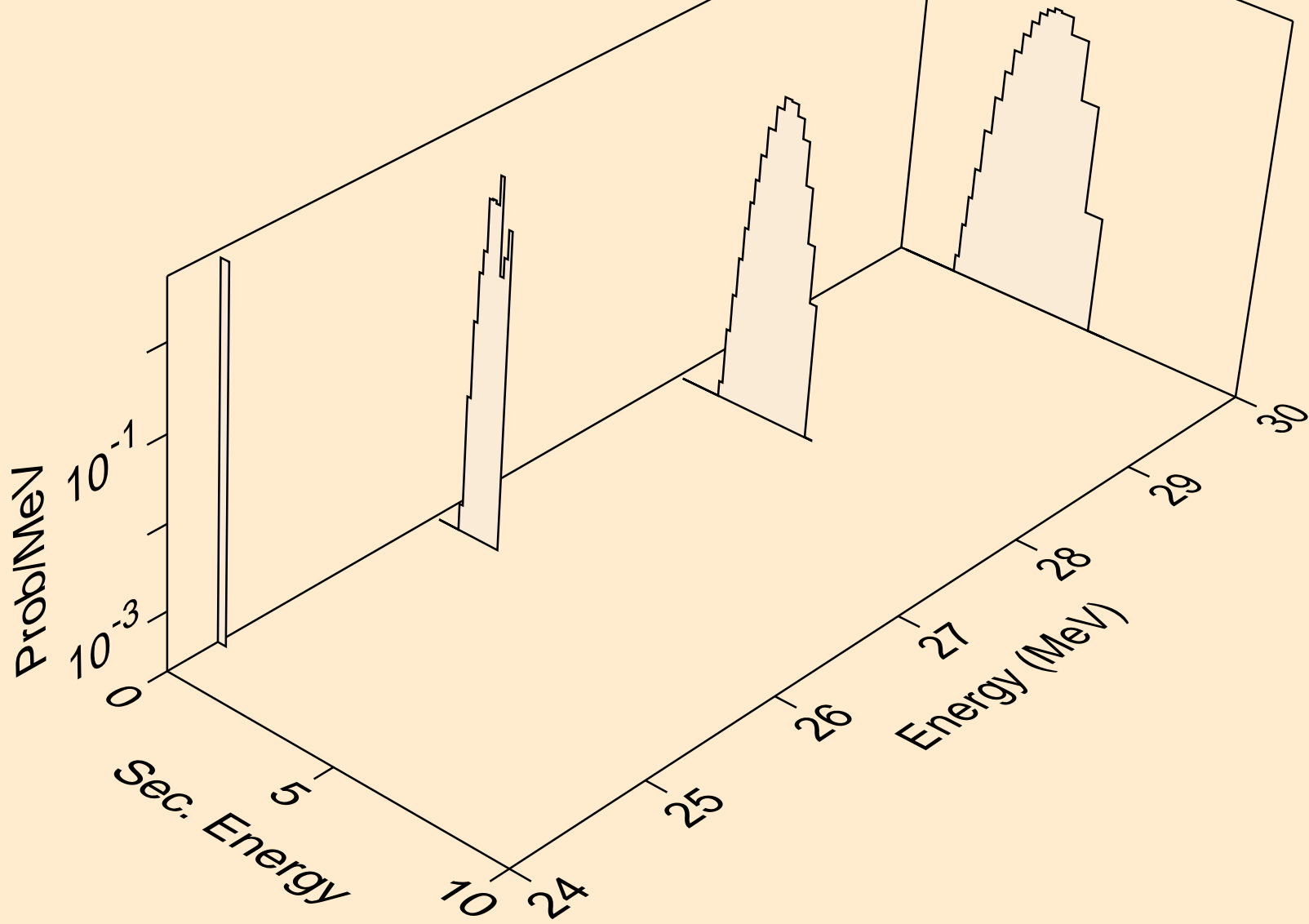
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



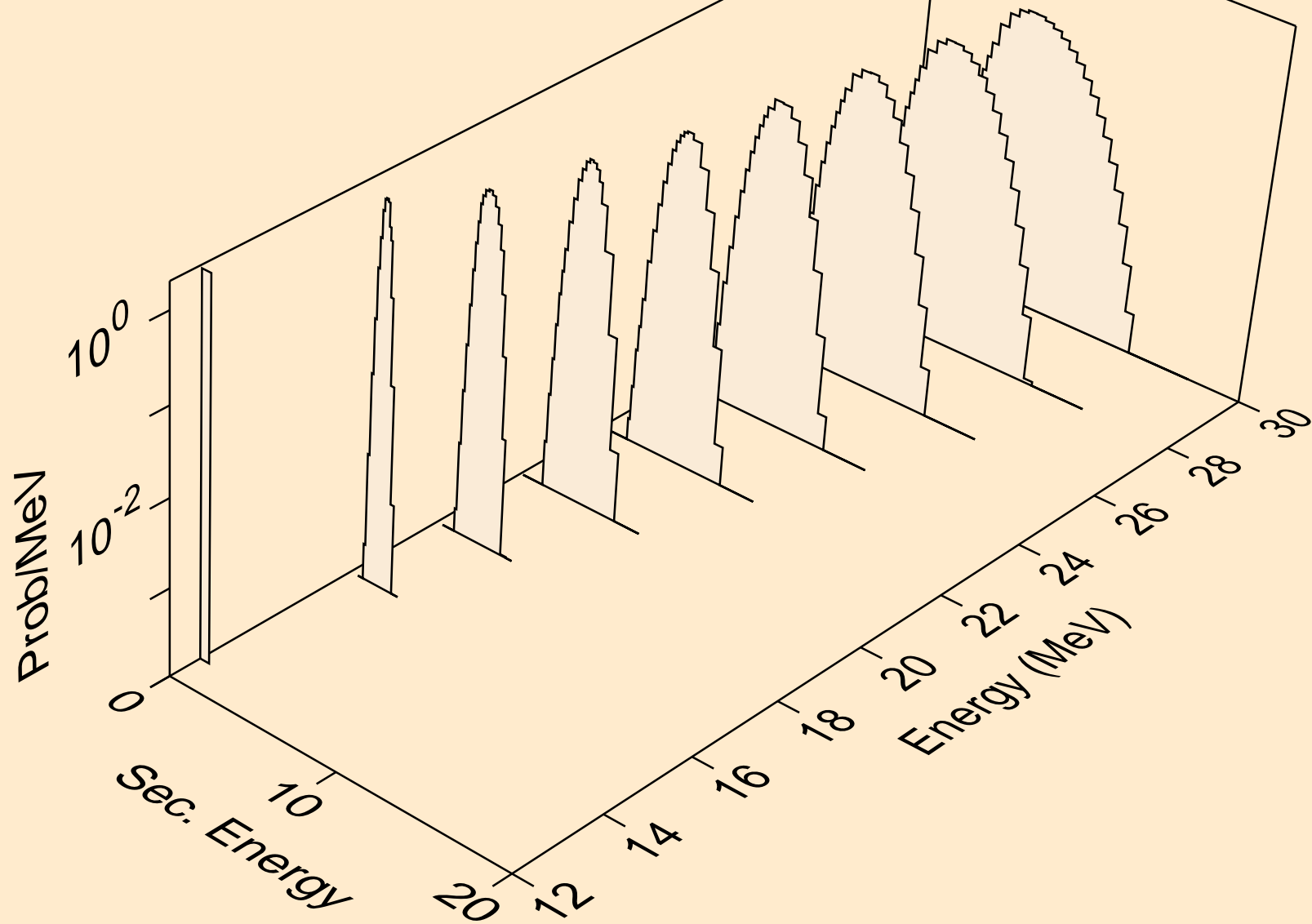
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



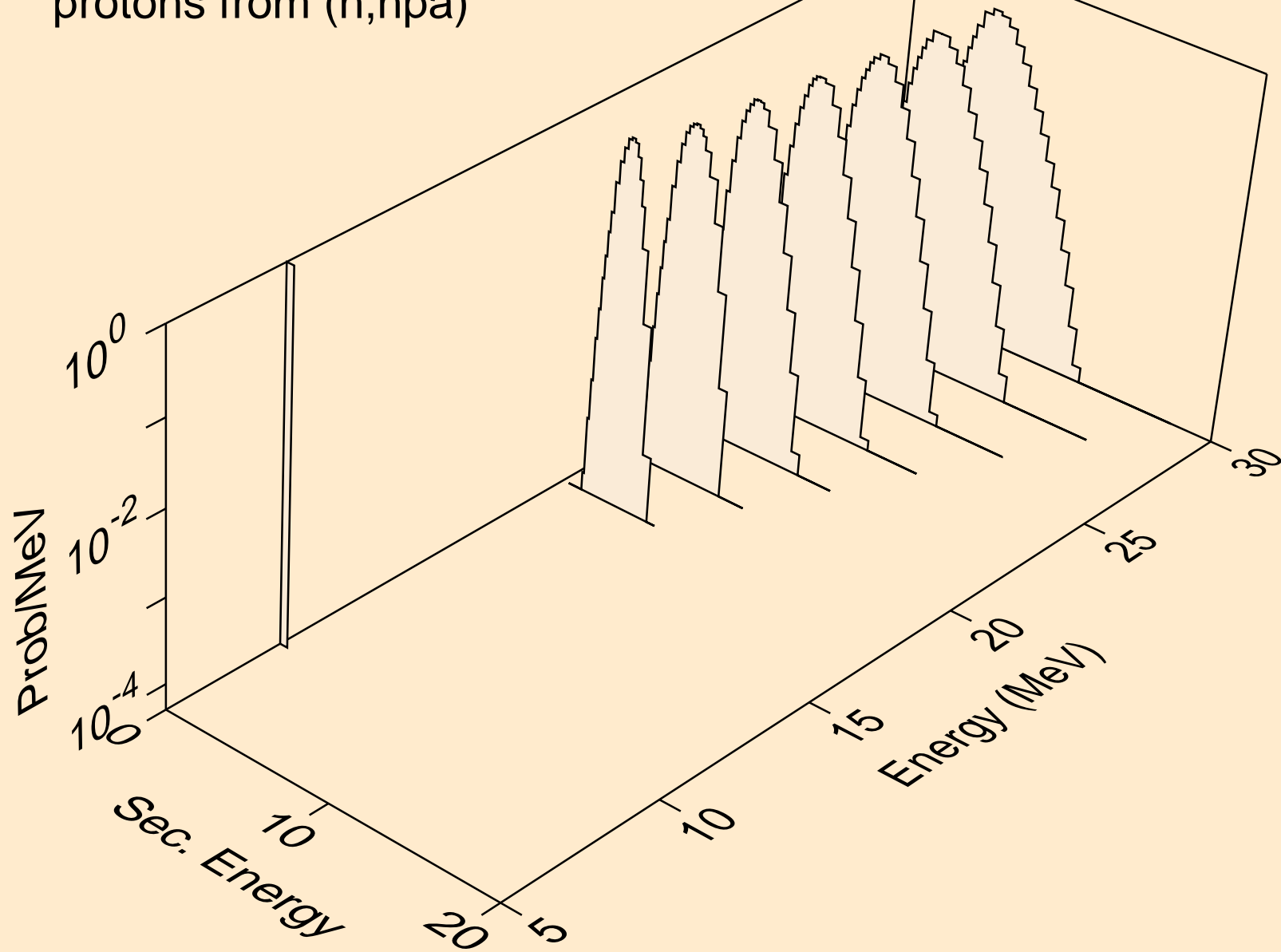
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protons from (n,3np)



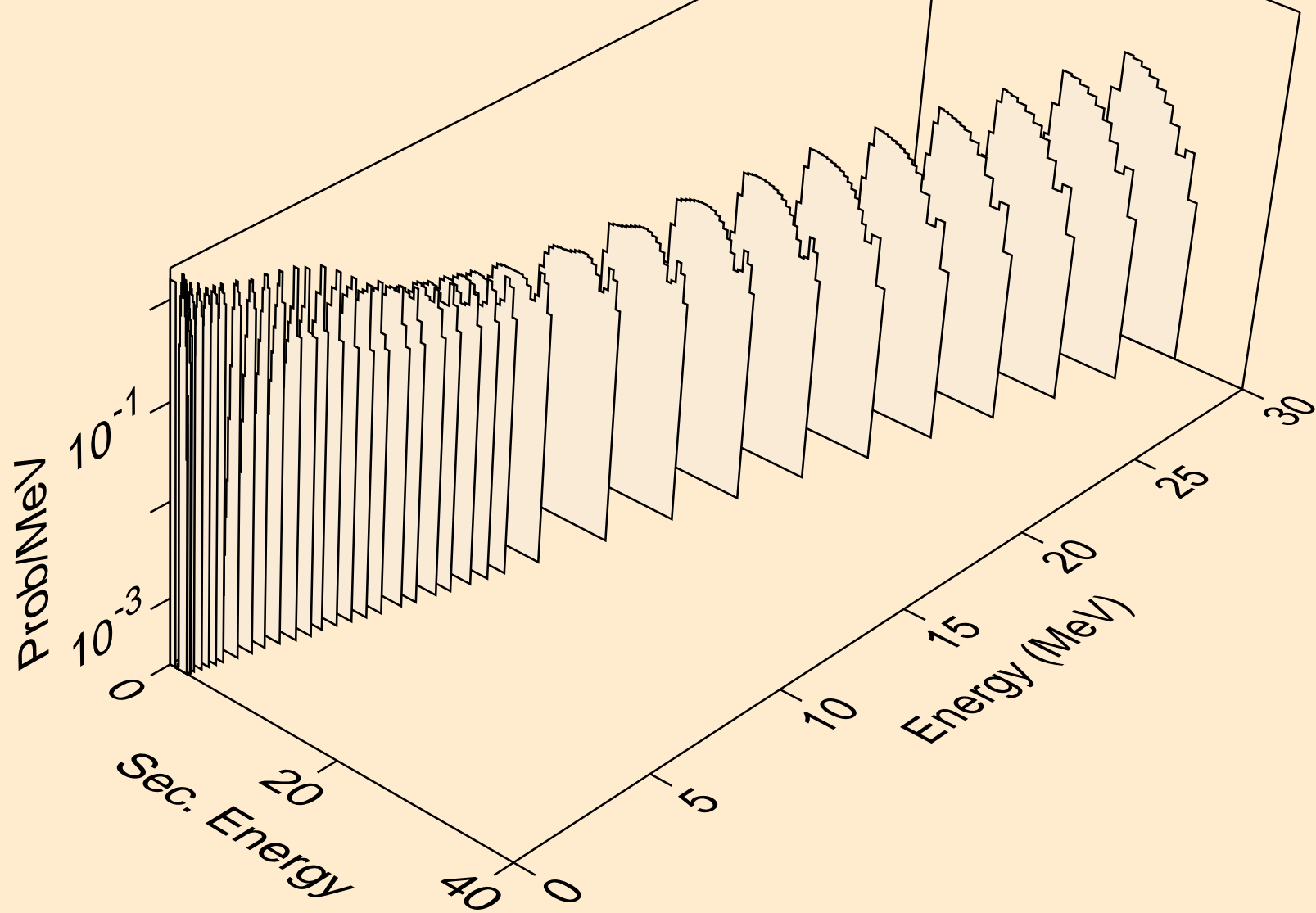
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protons from (n,n2p)



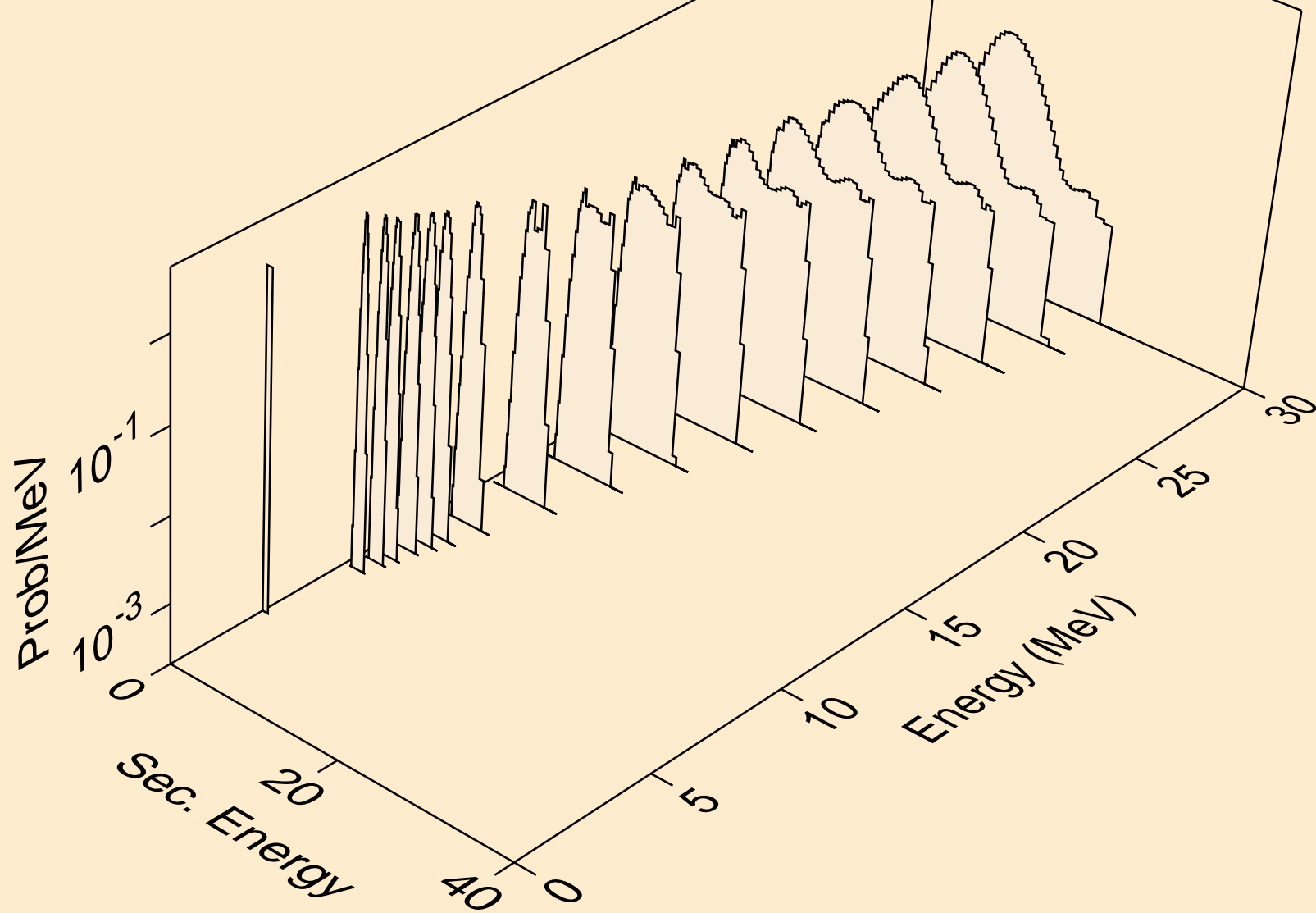
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protons from (n,npa)



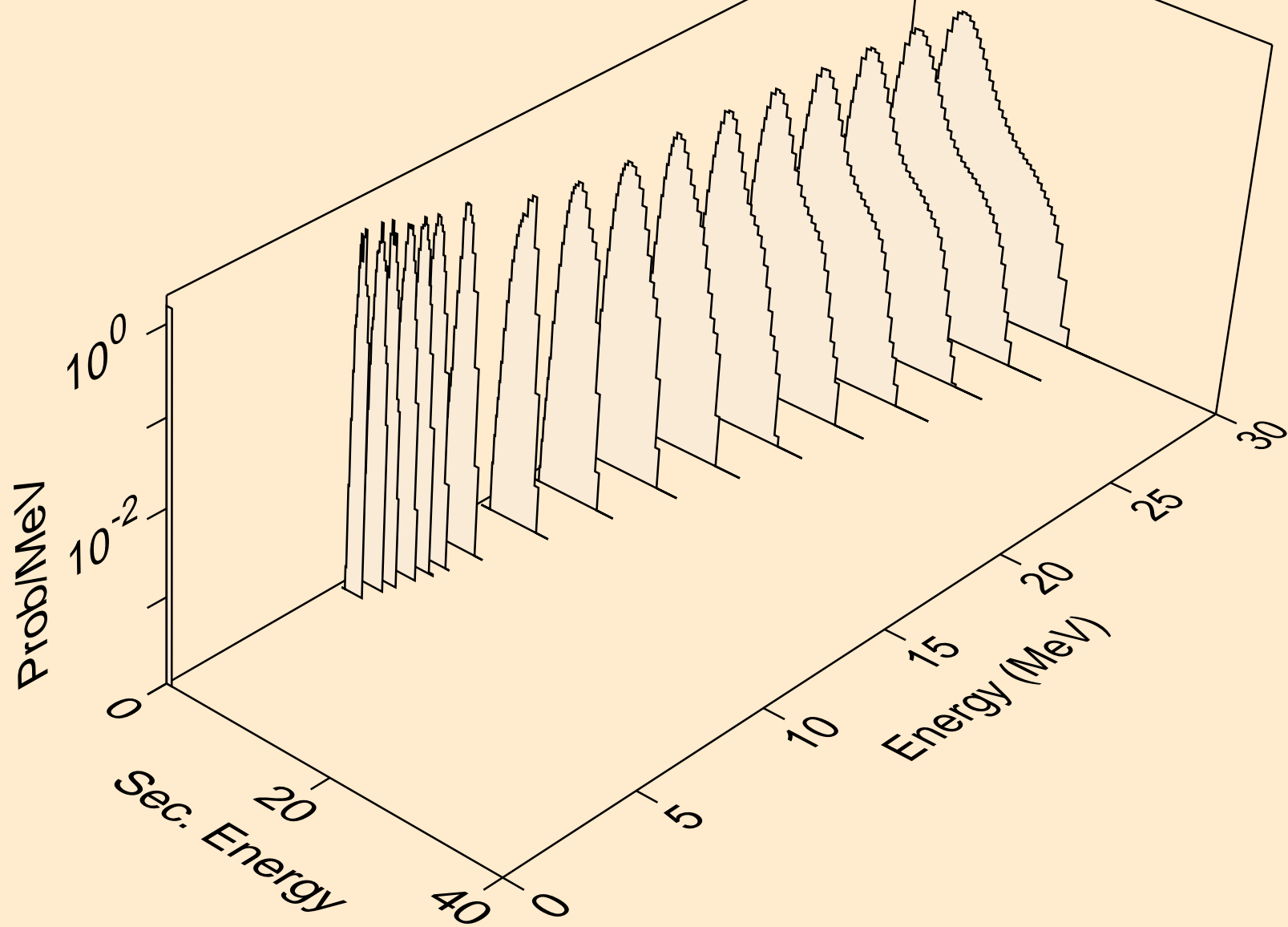
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



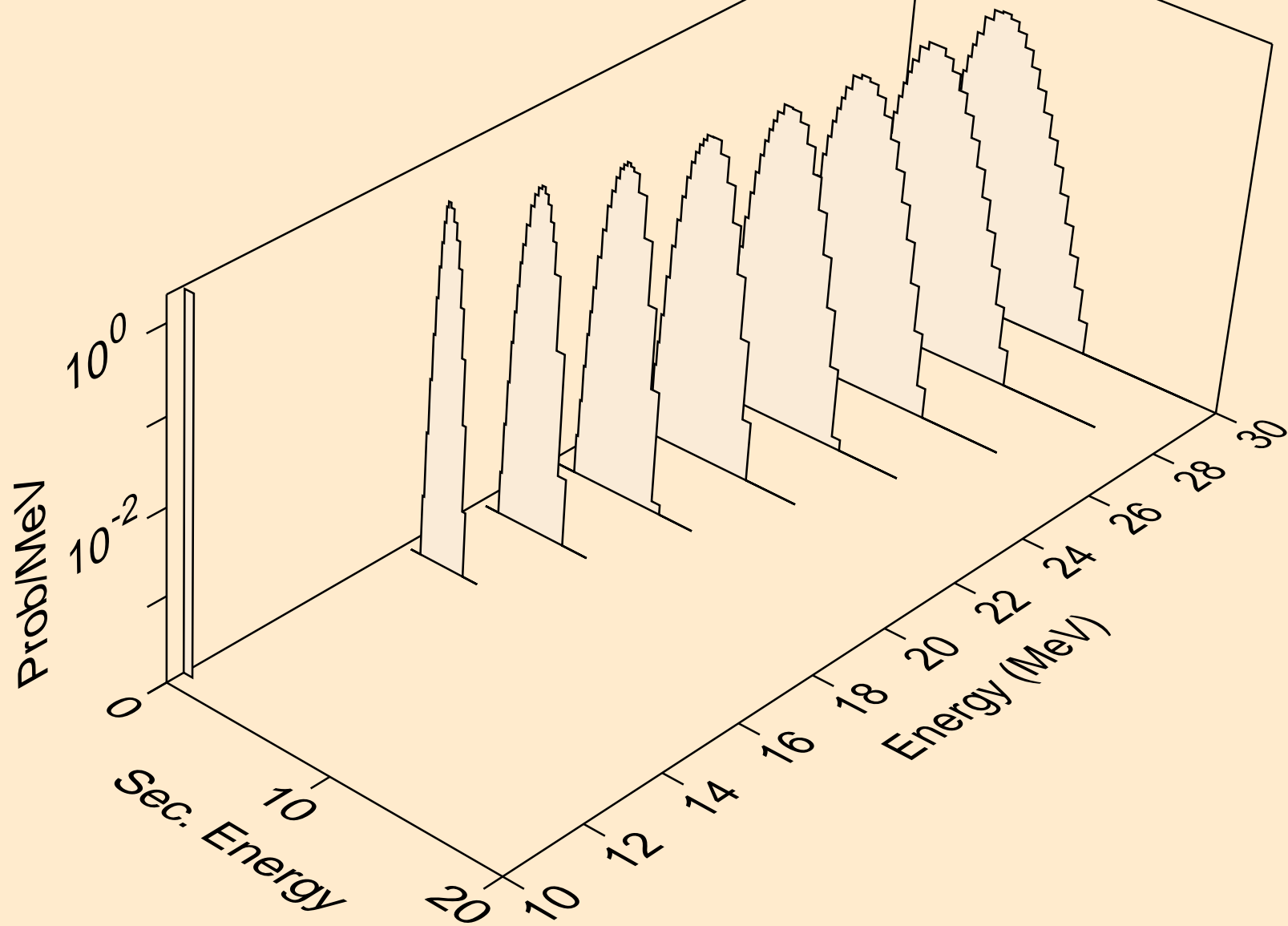
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protons from (n,2p)



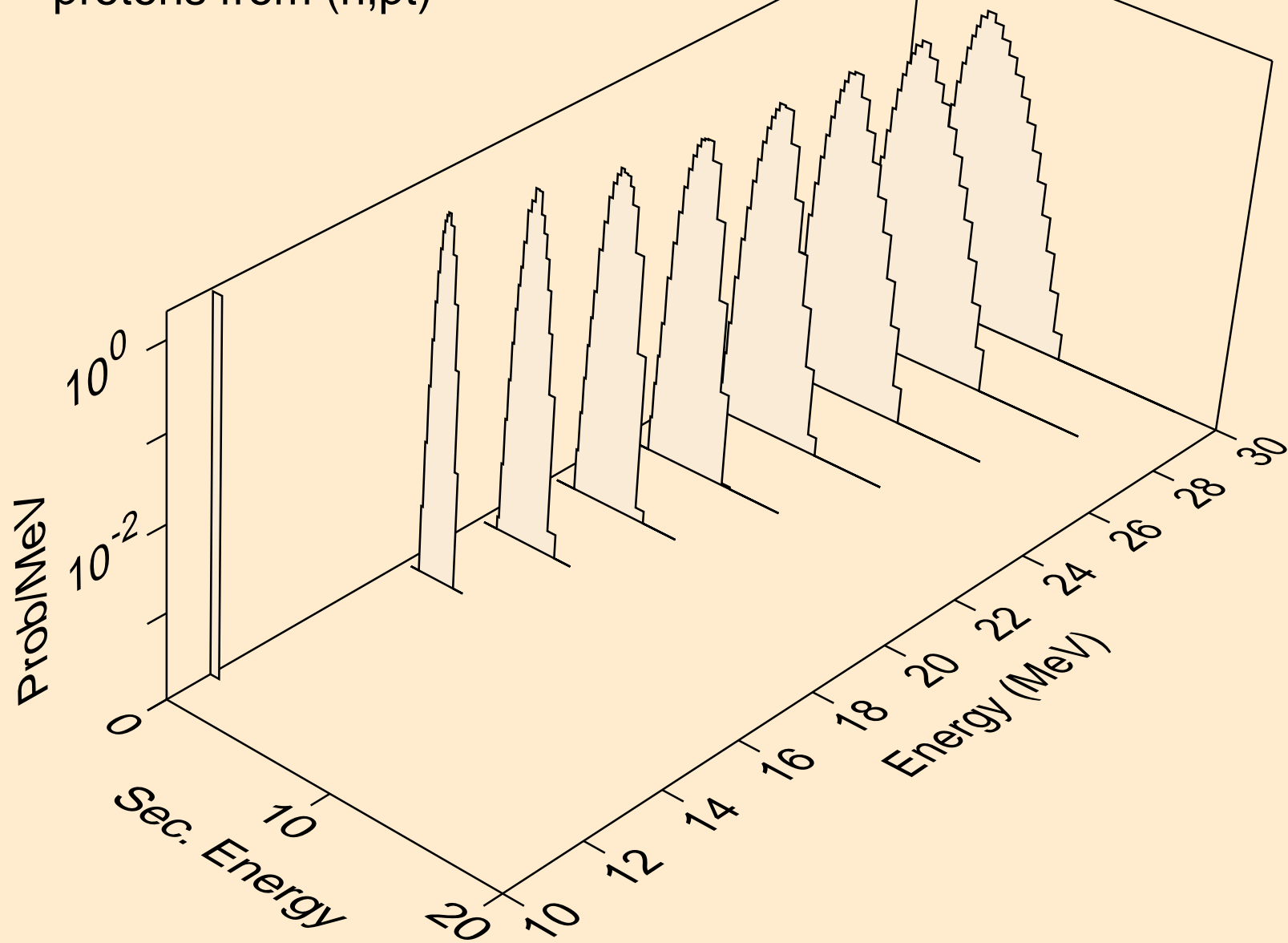
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



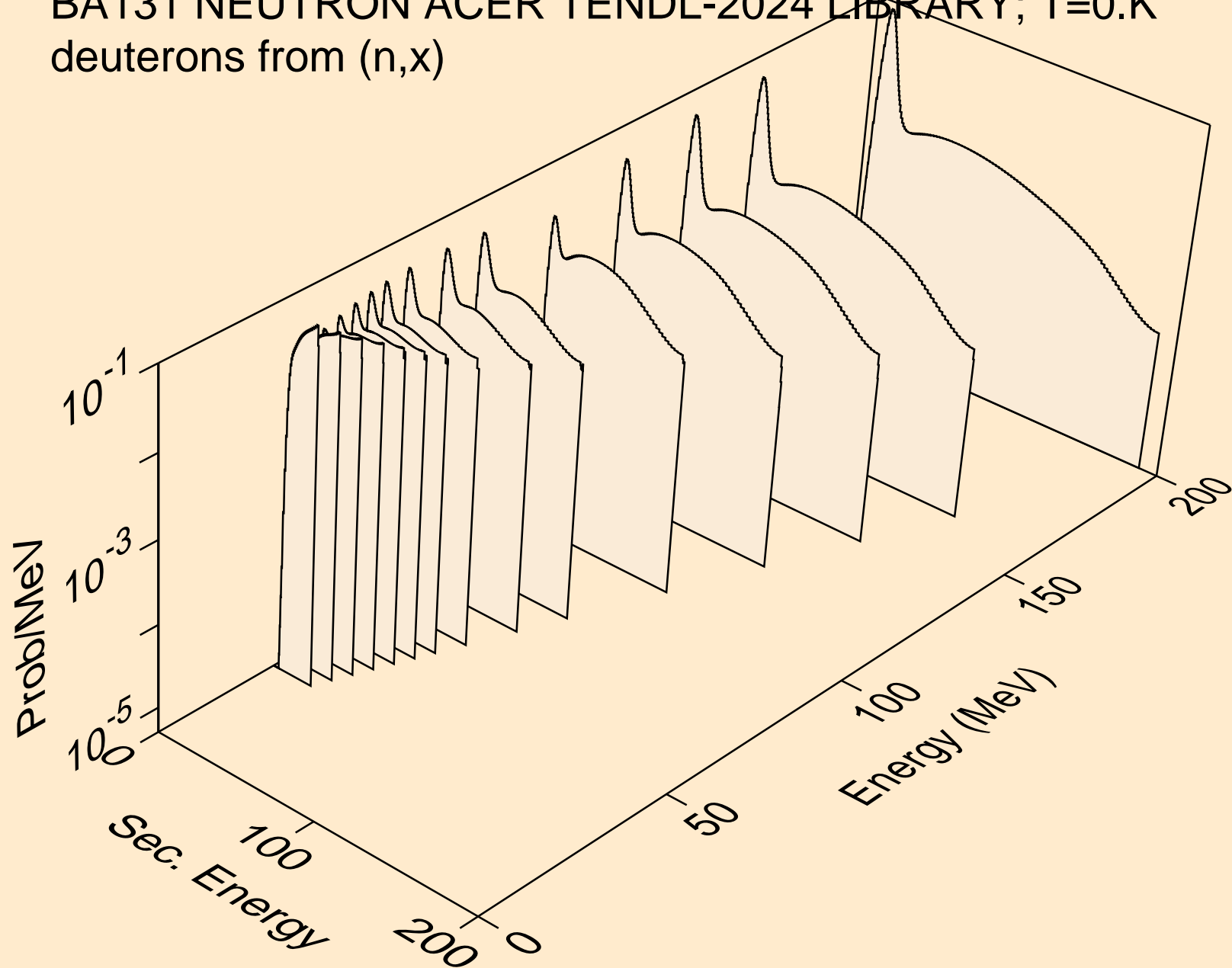
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



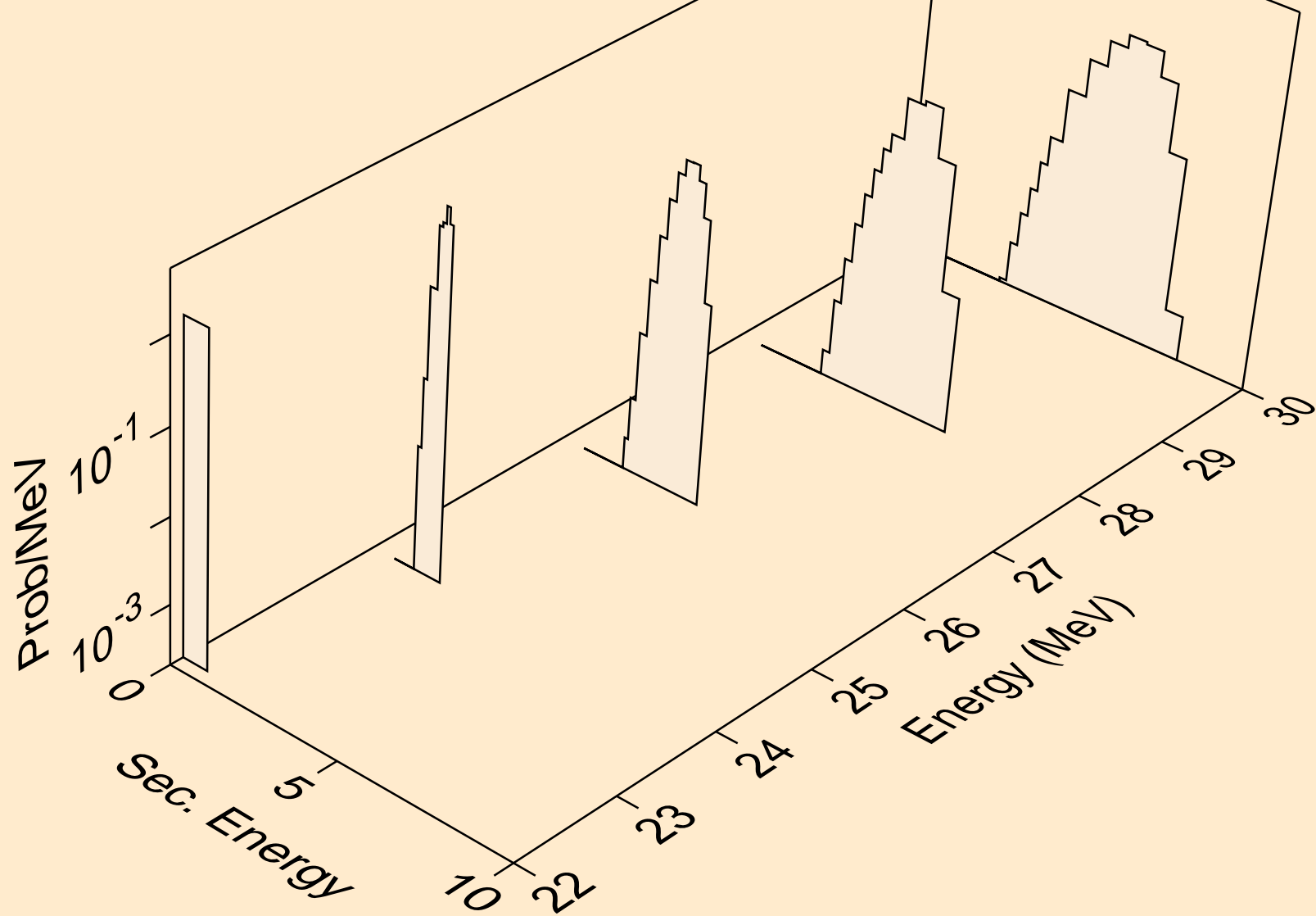
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



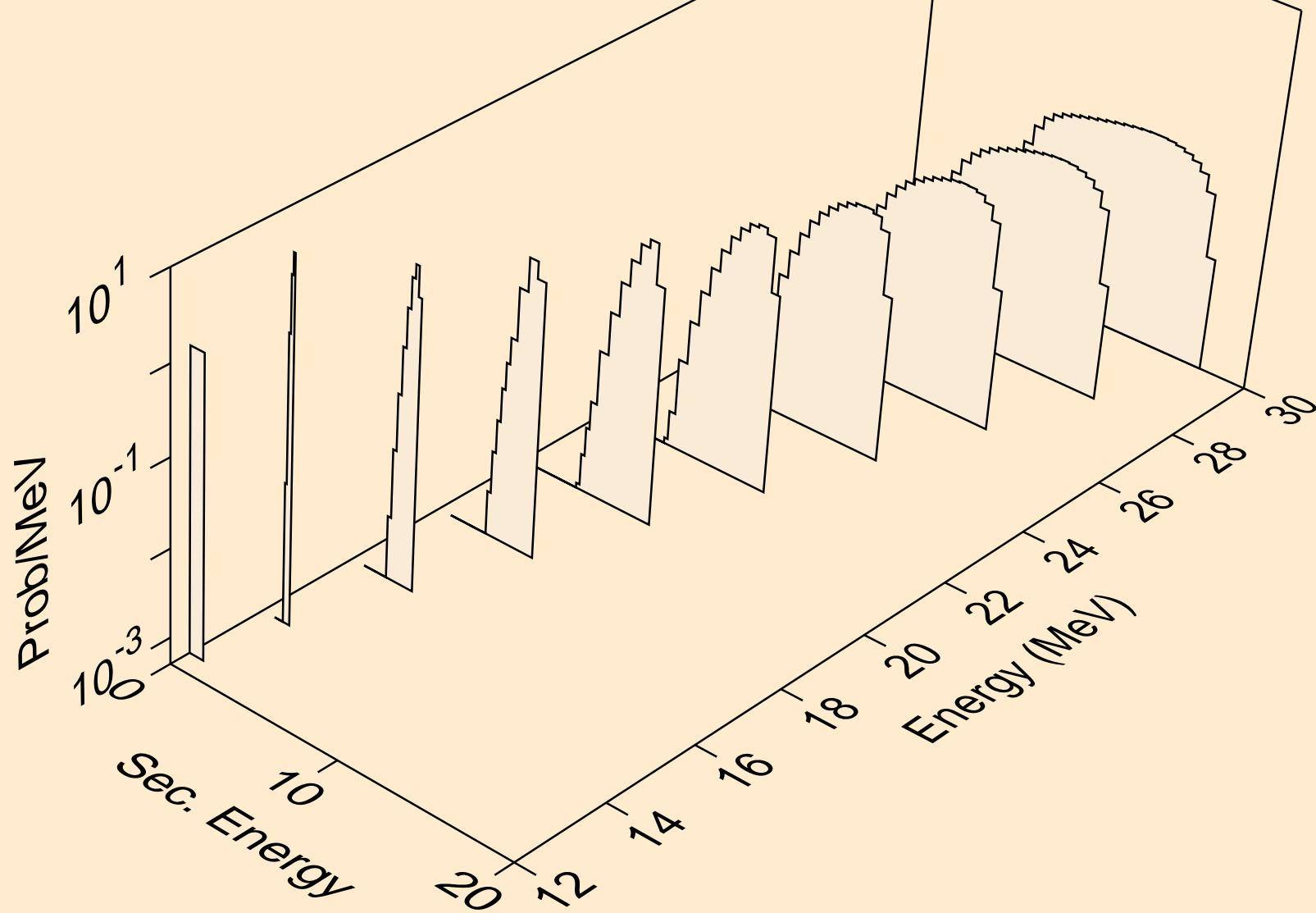
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



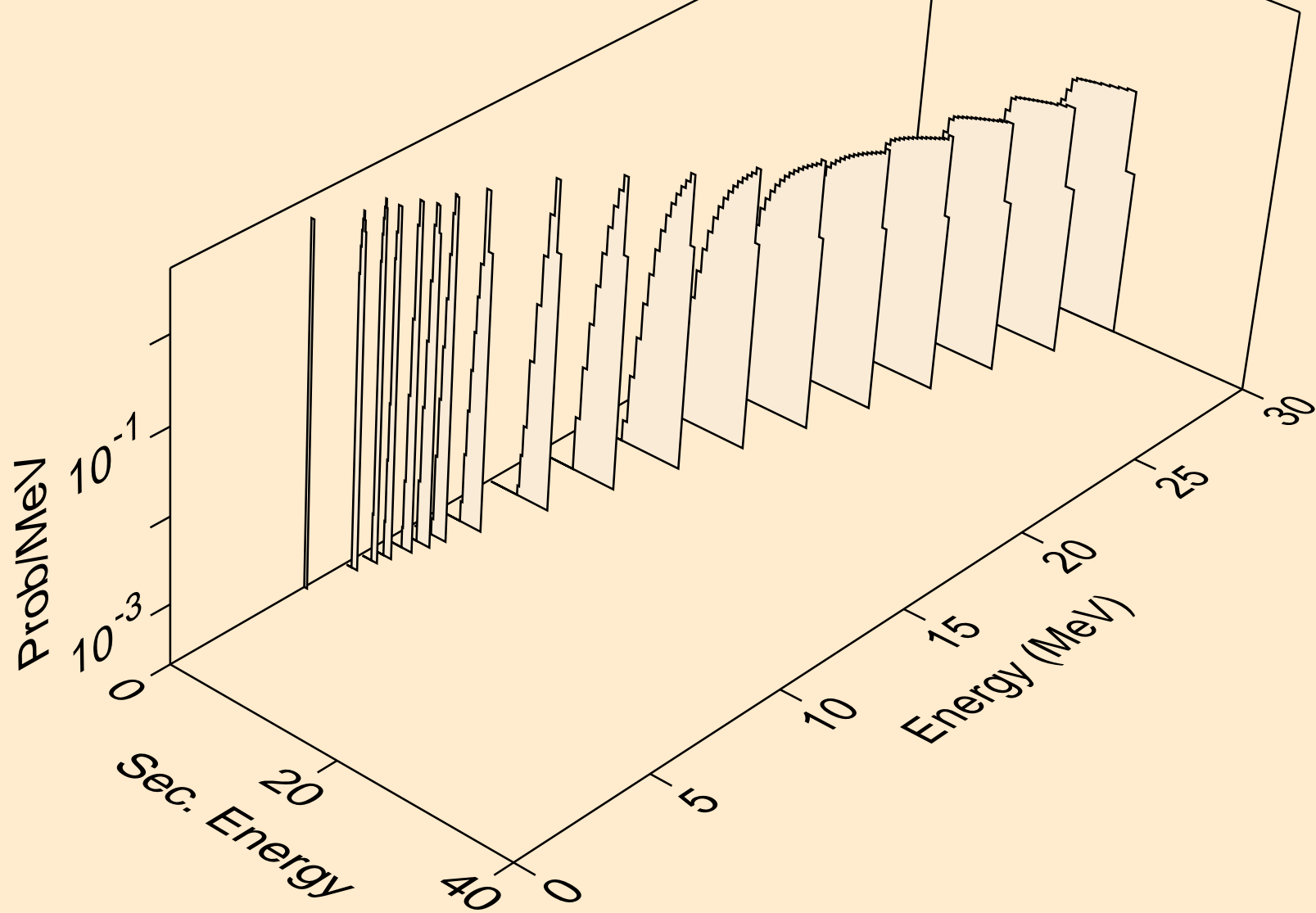
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



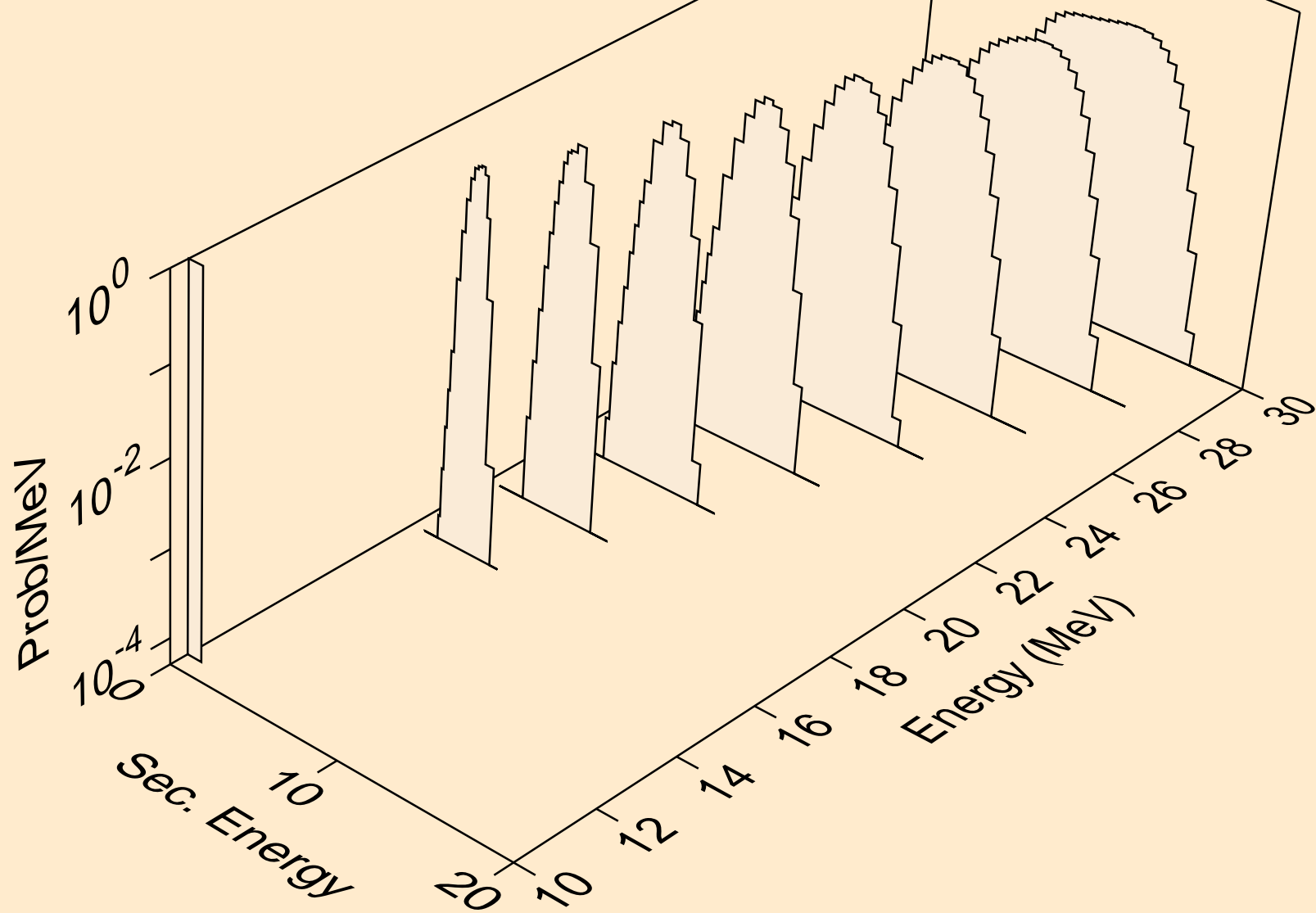
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



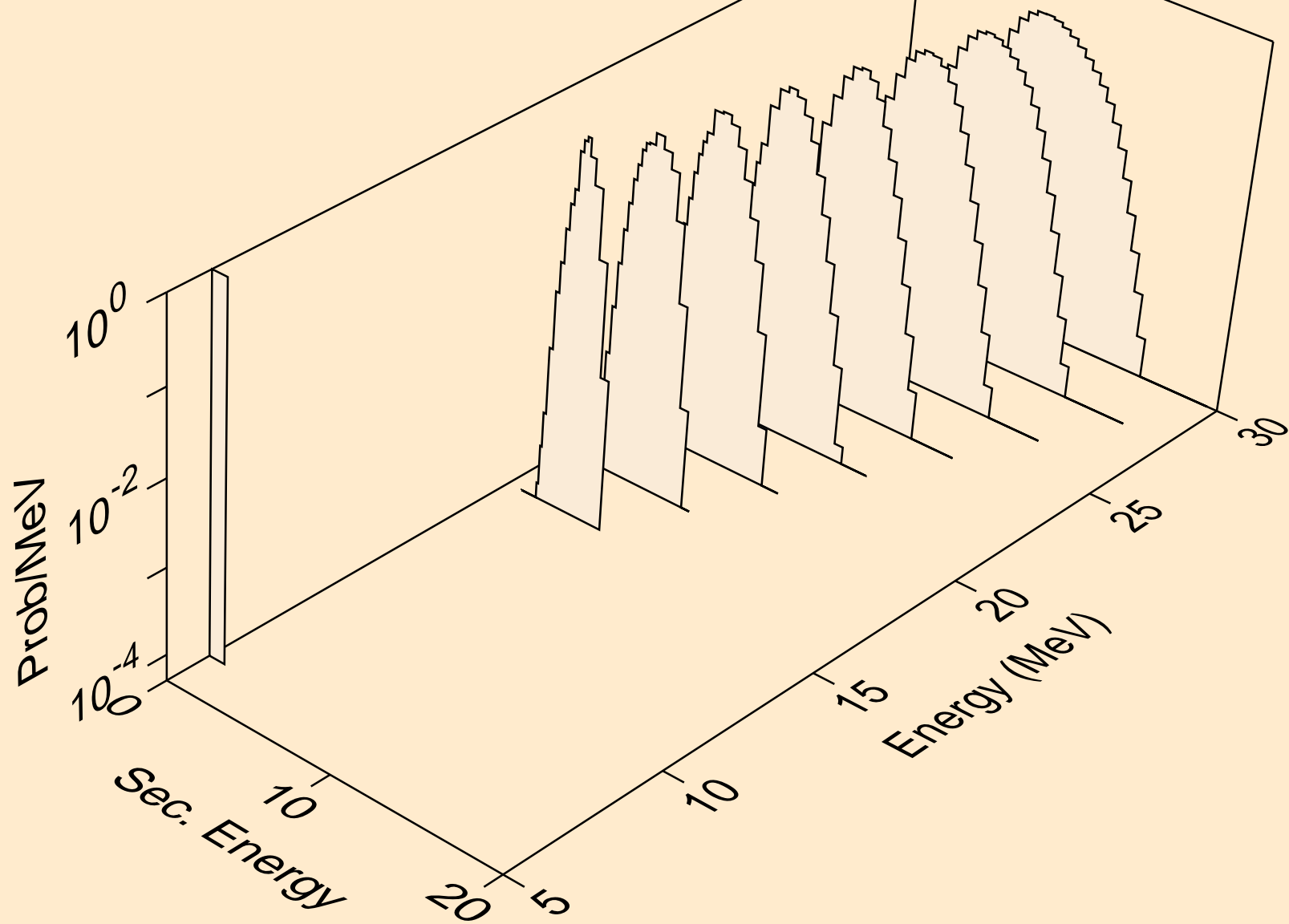
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deuterons from (n,d)



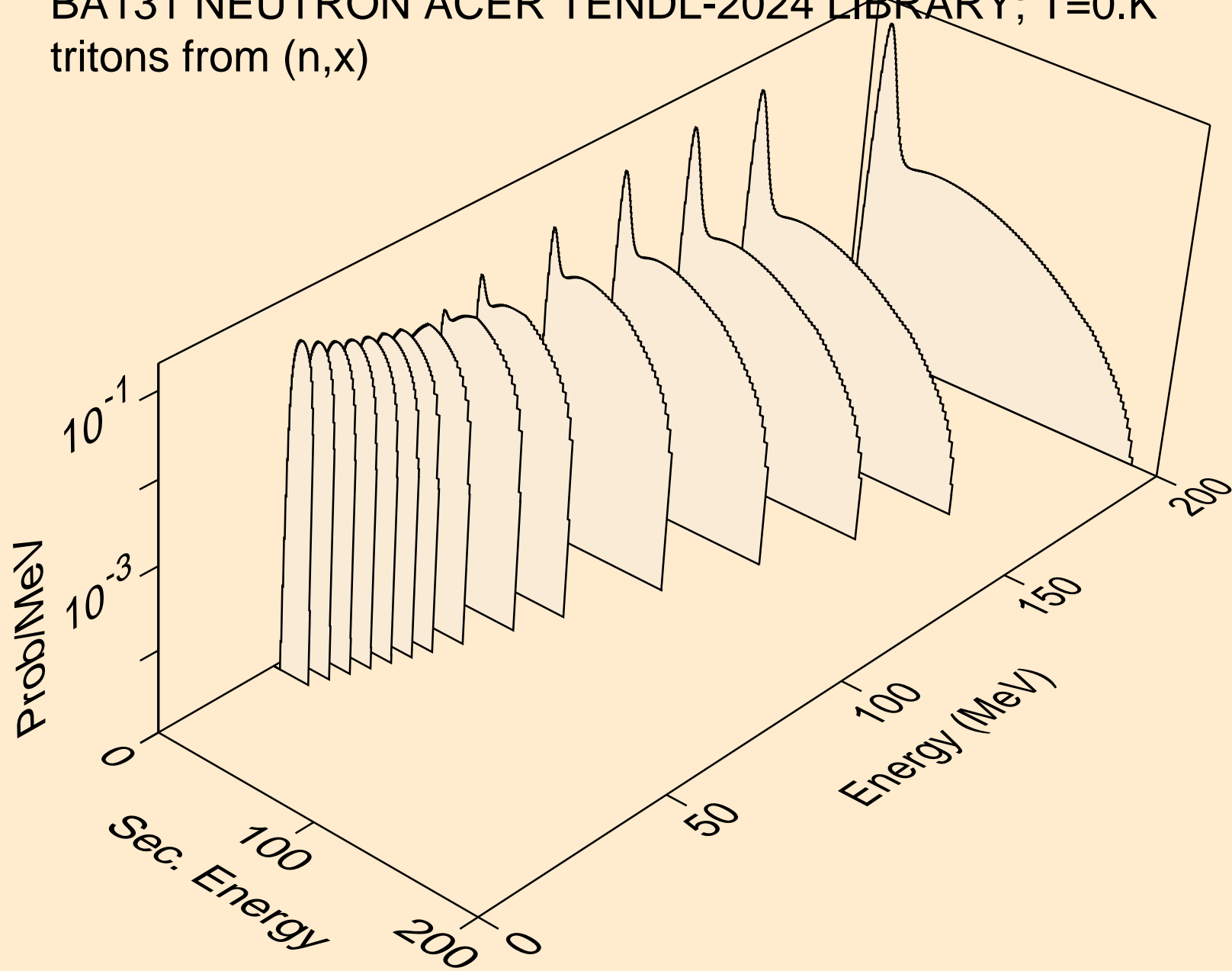
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



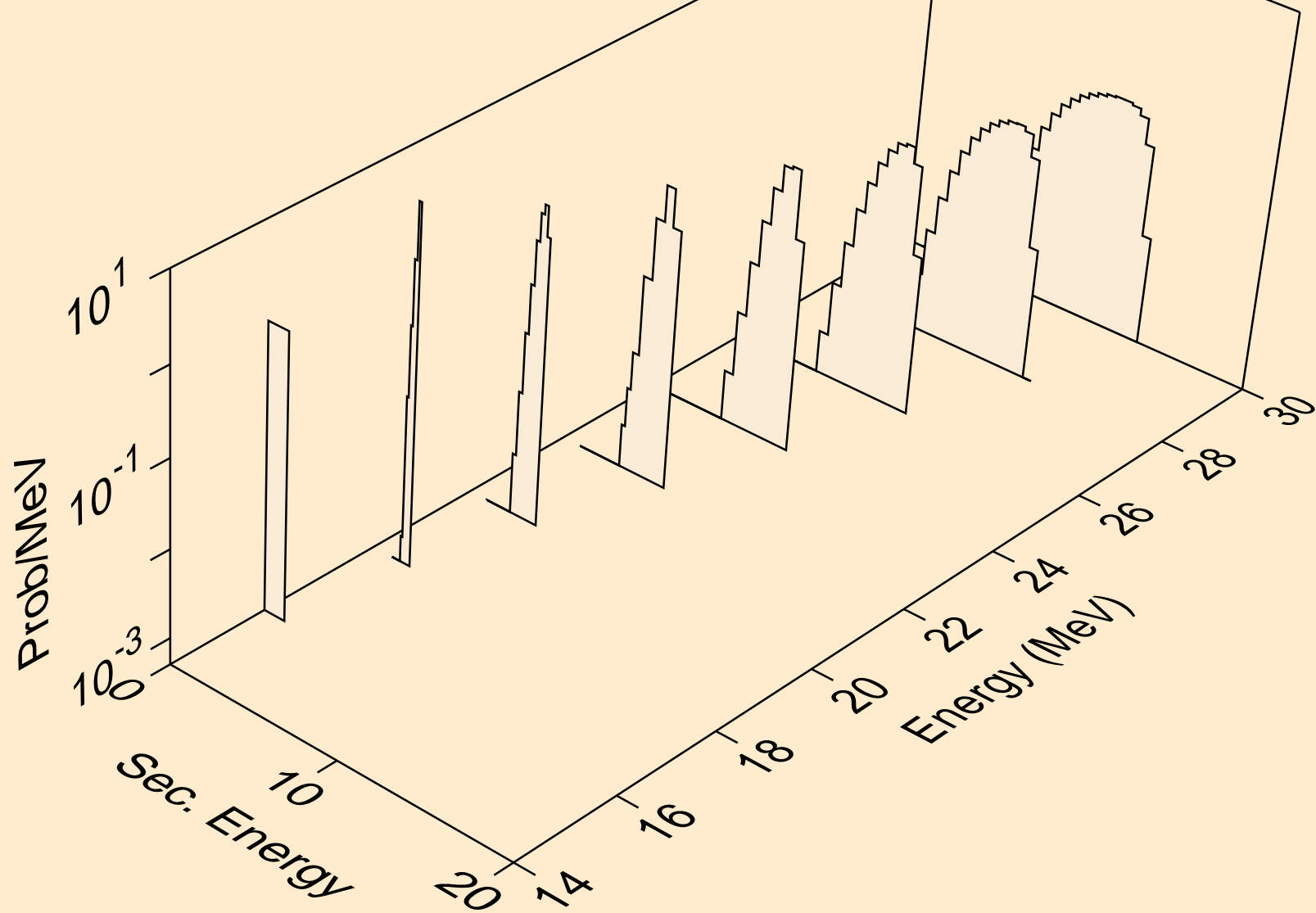
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deuterons from (n,da)



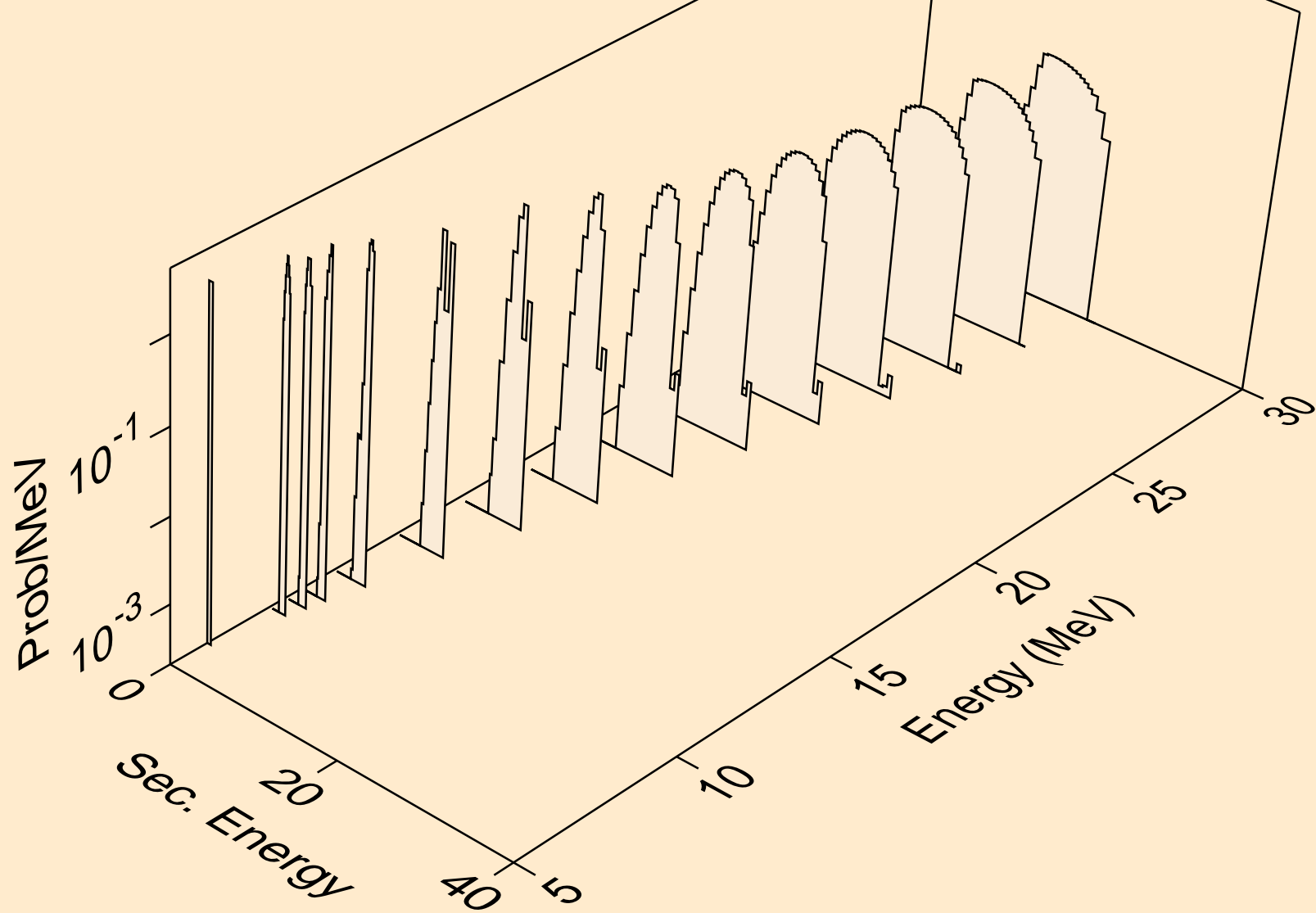
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



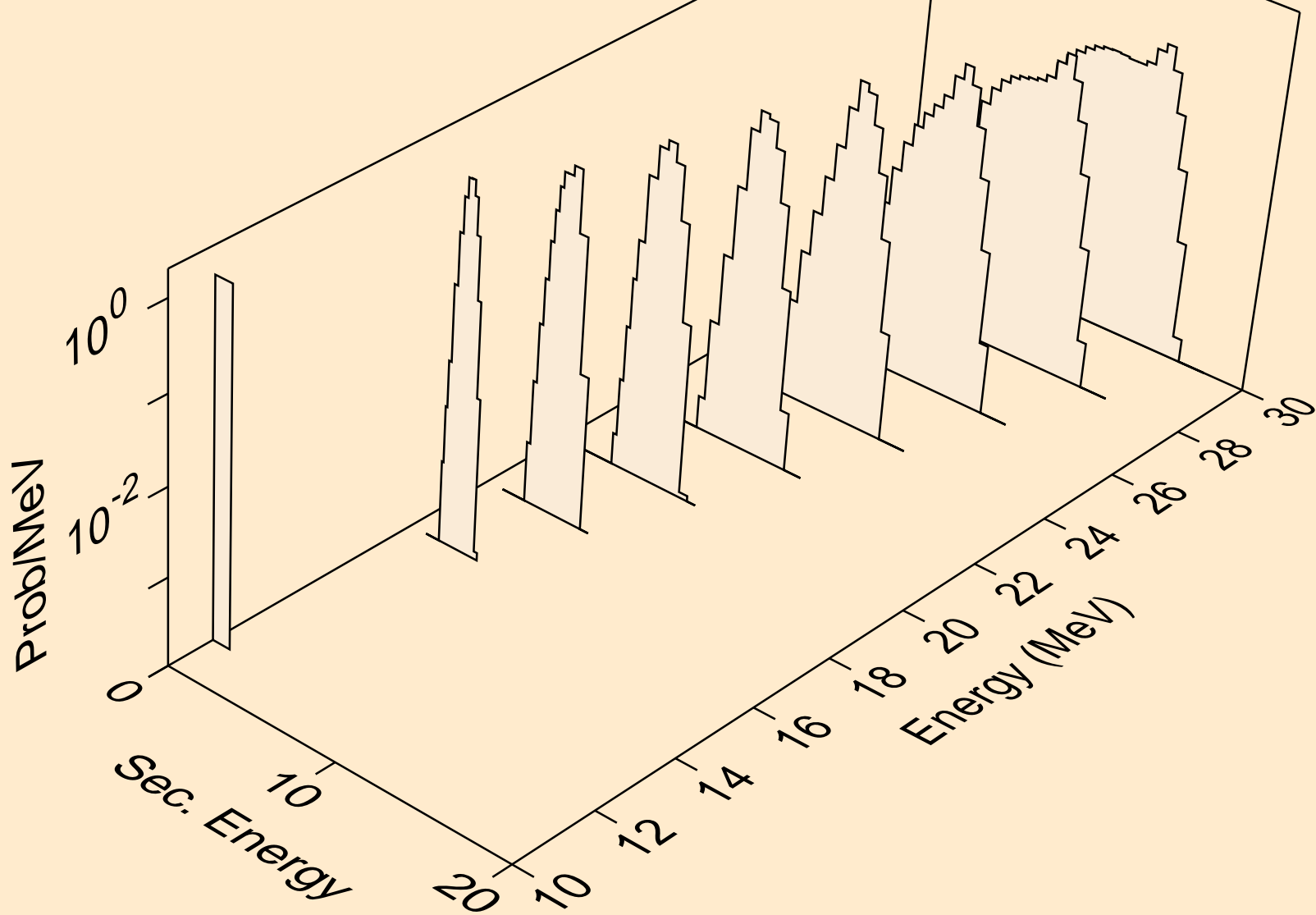
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



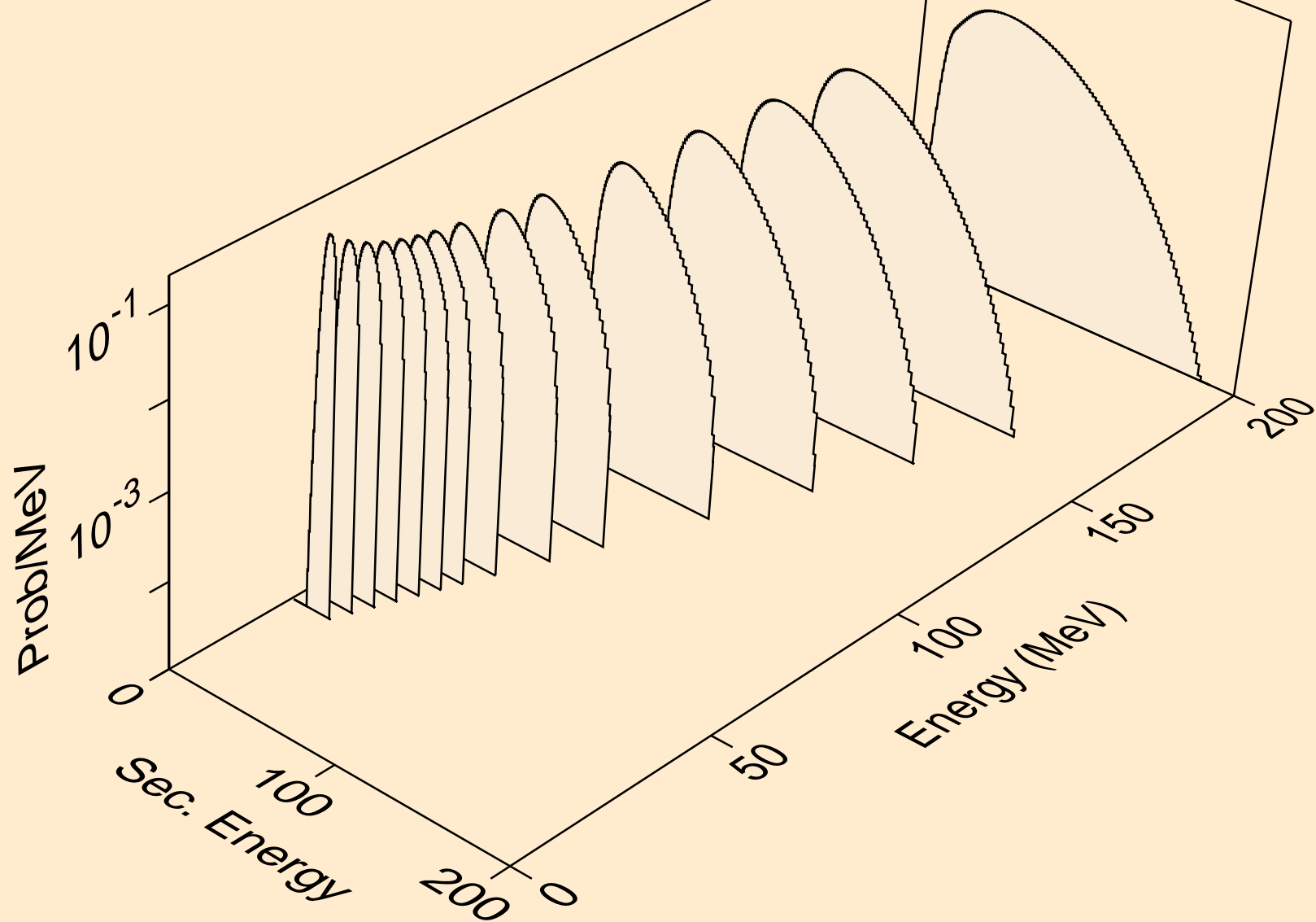
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



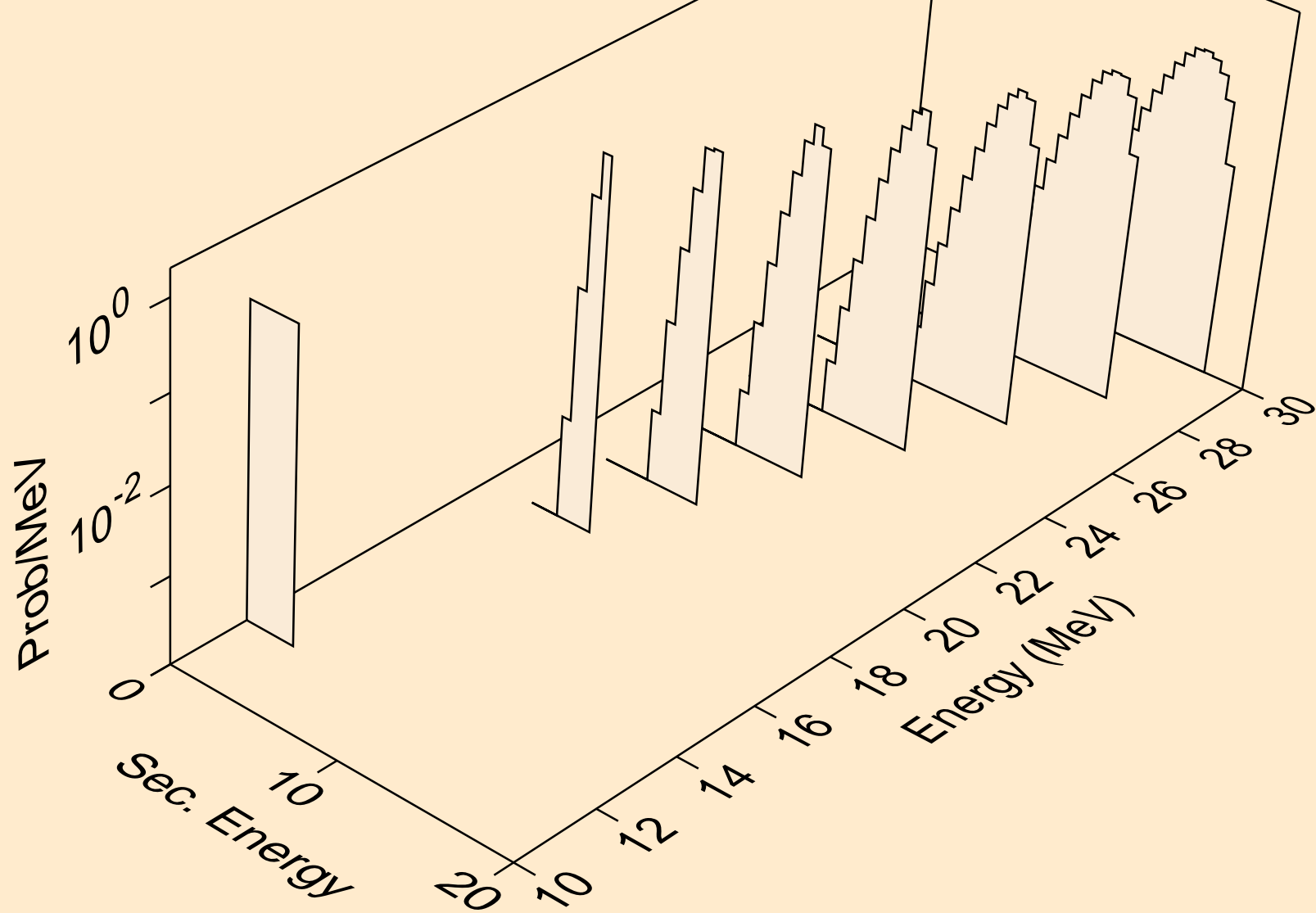
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



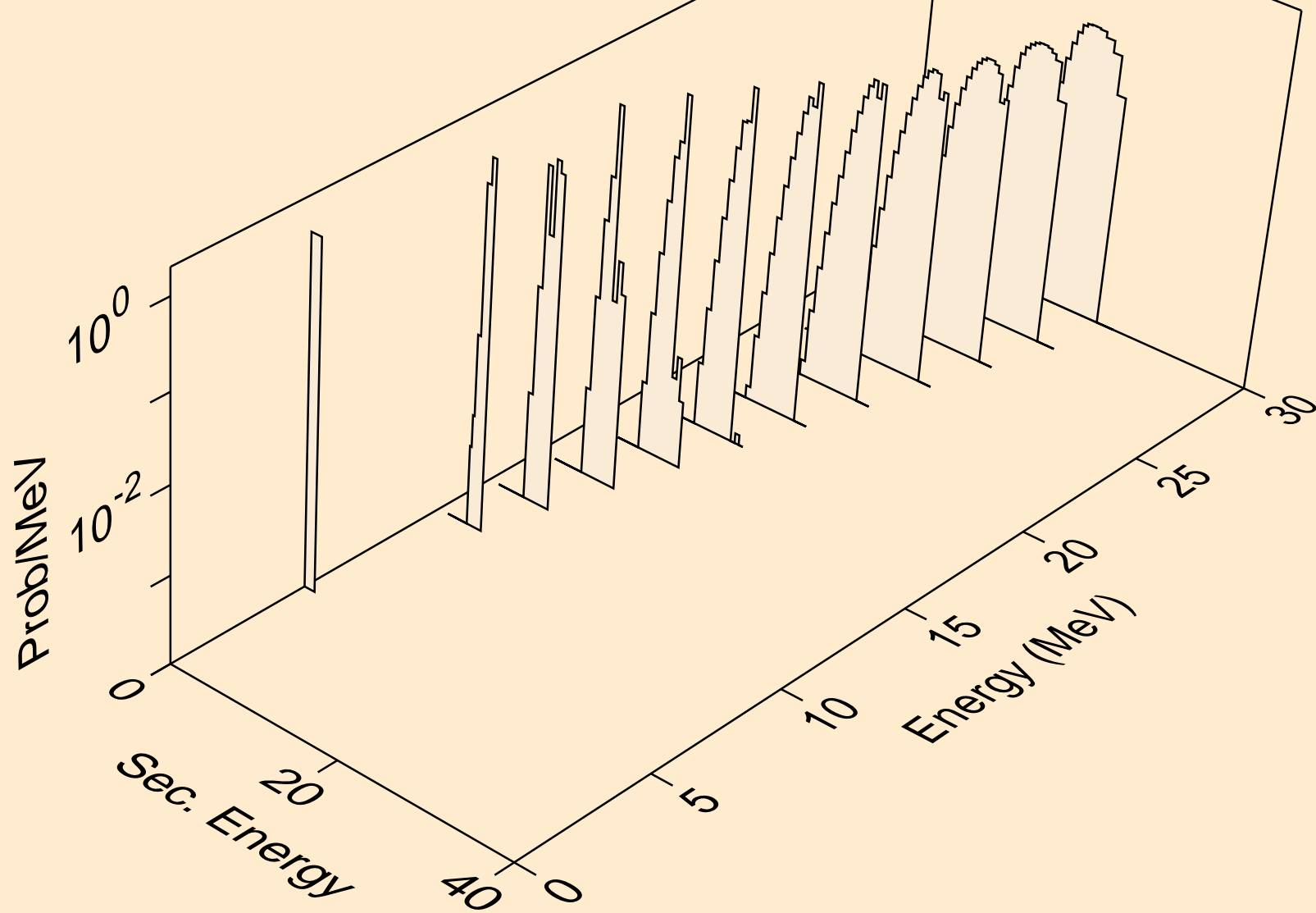
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



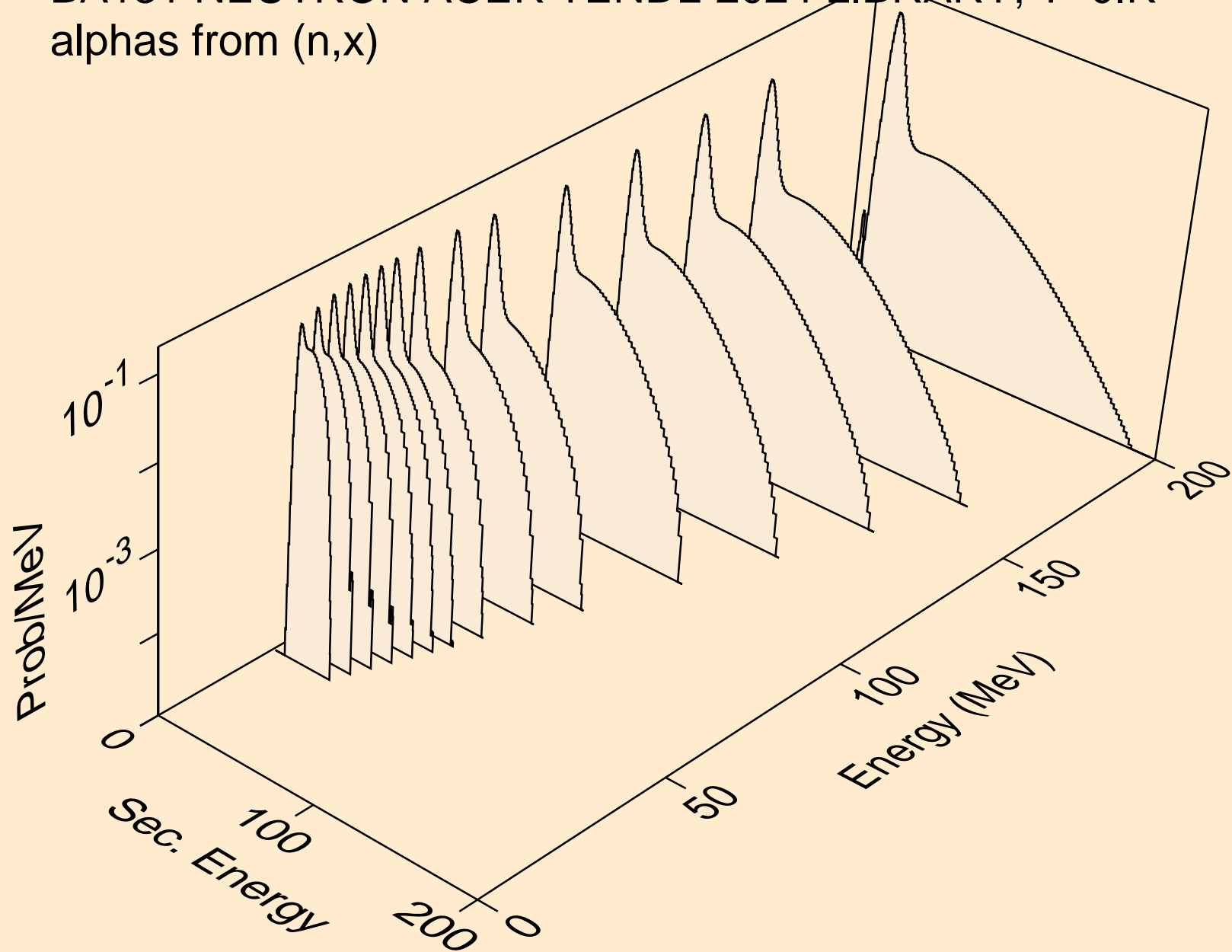
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



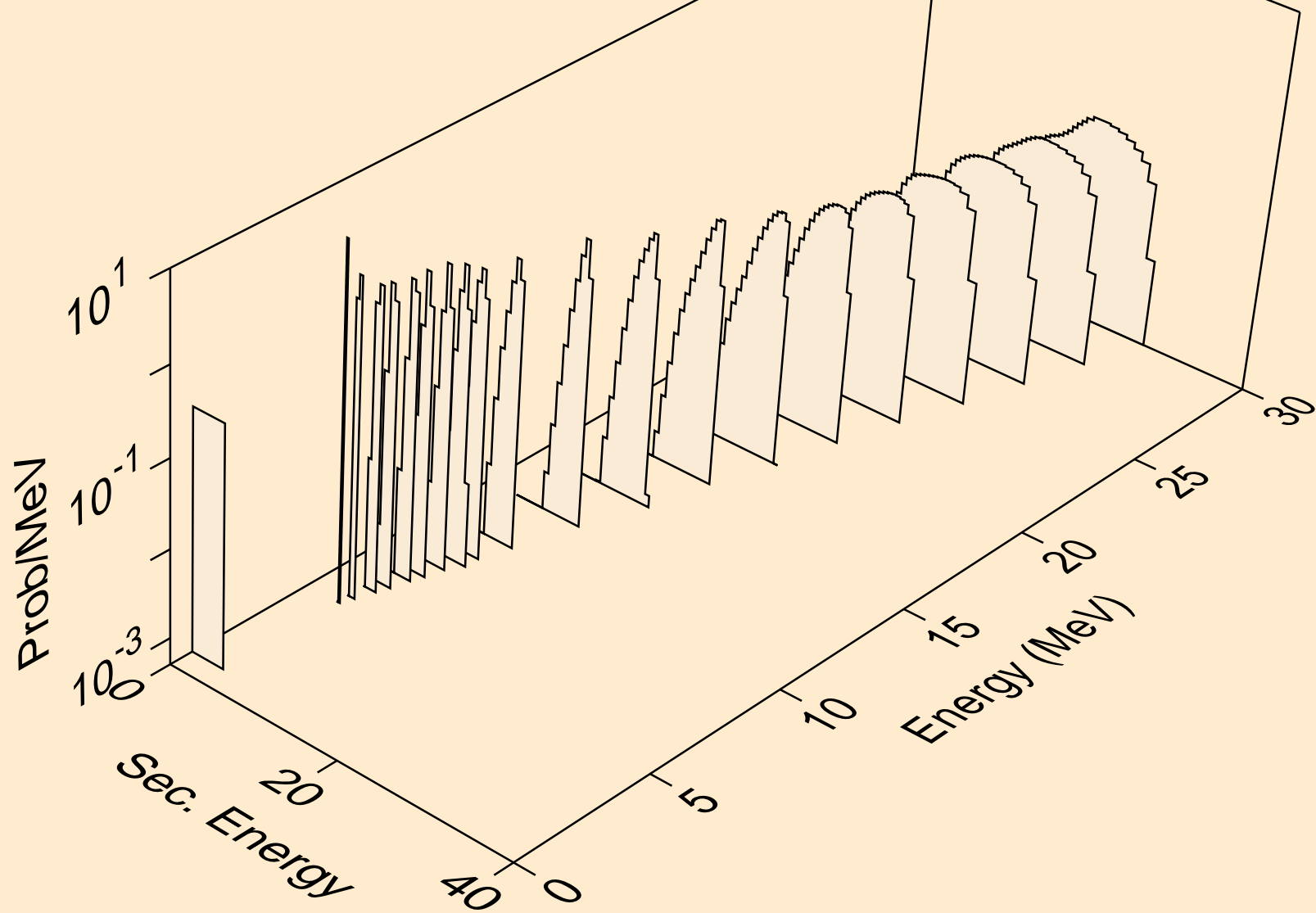
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



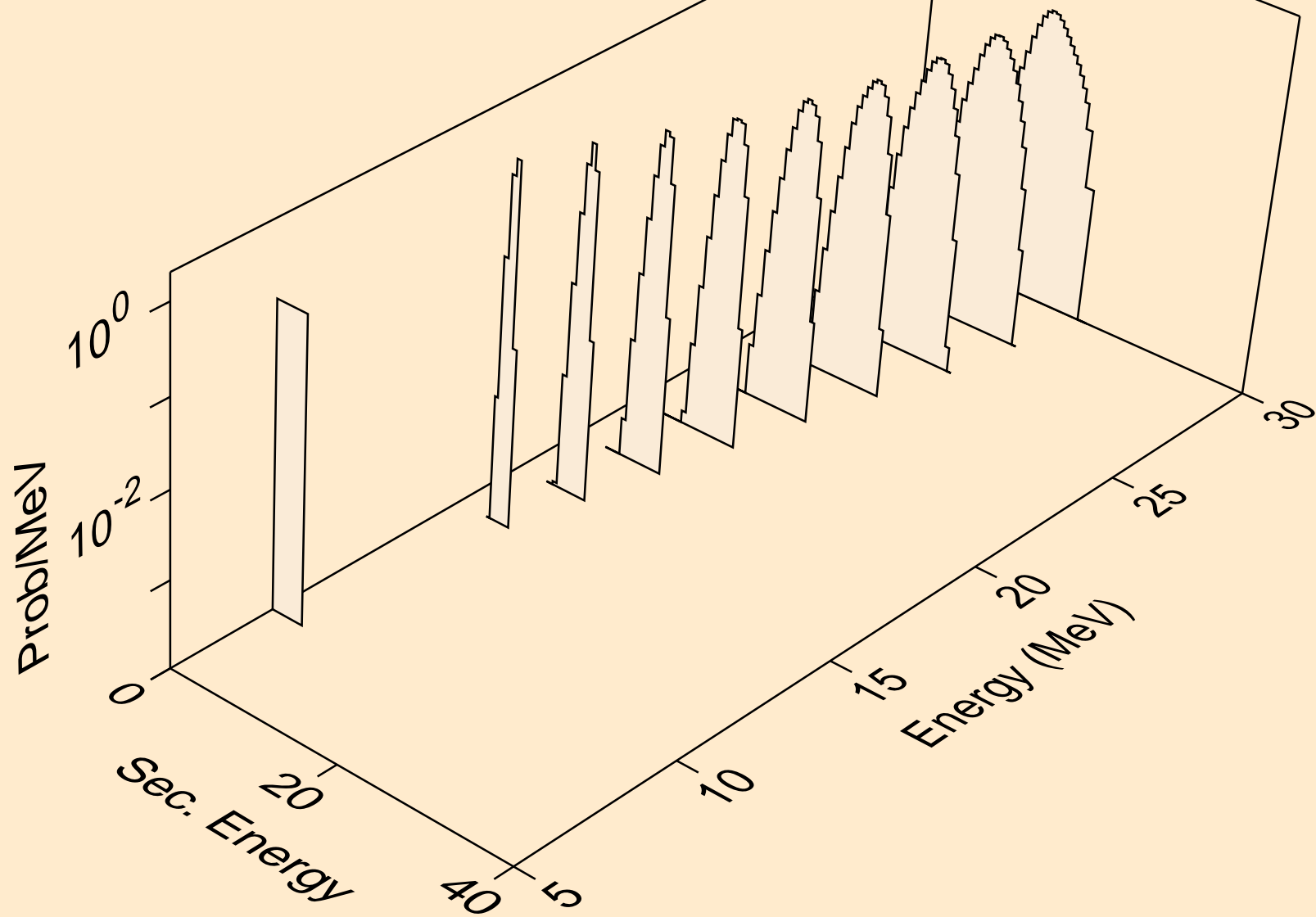
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



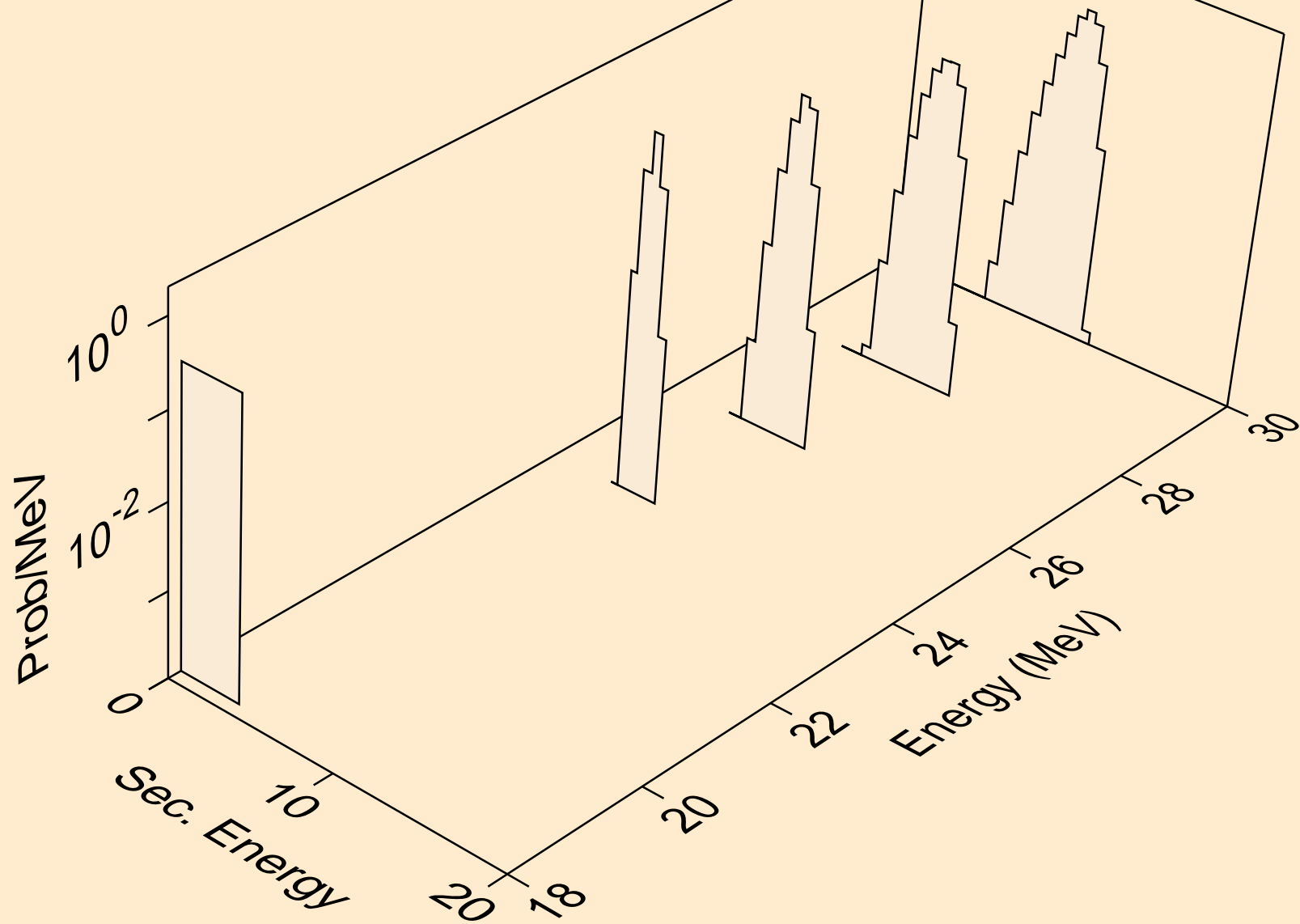
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



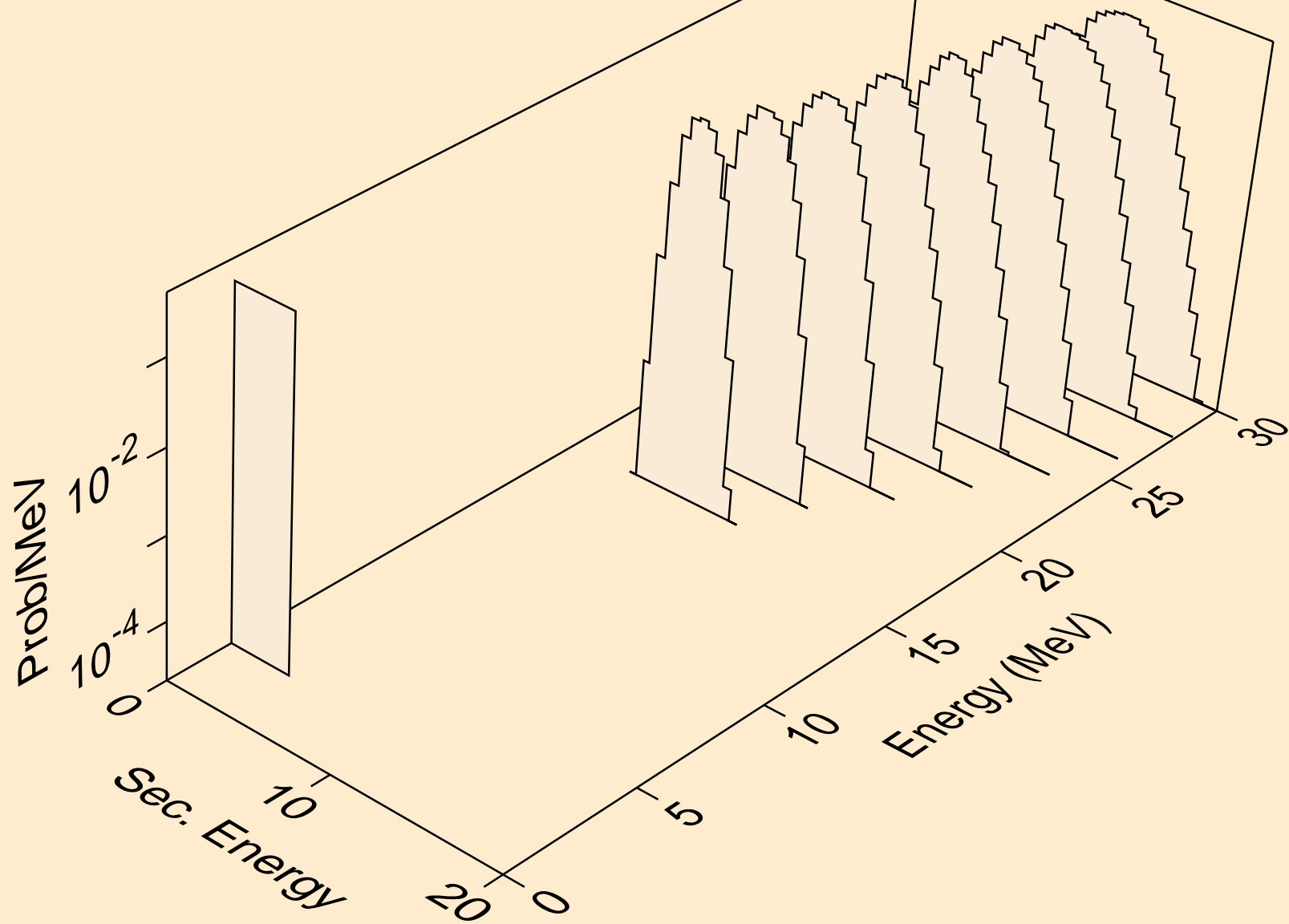
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



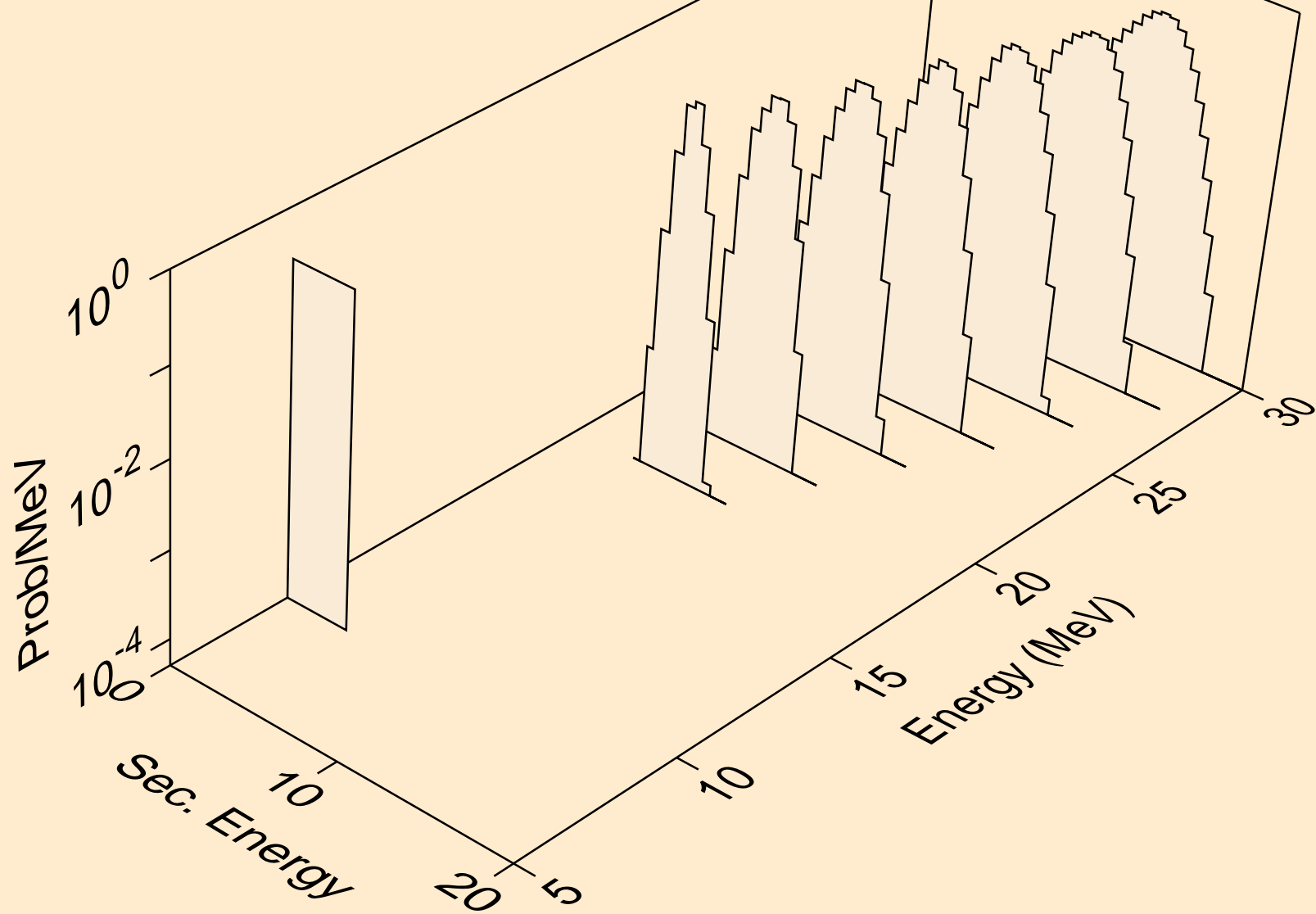
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



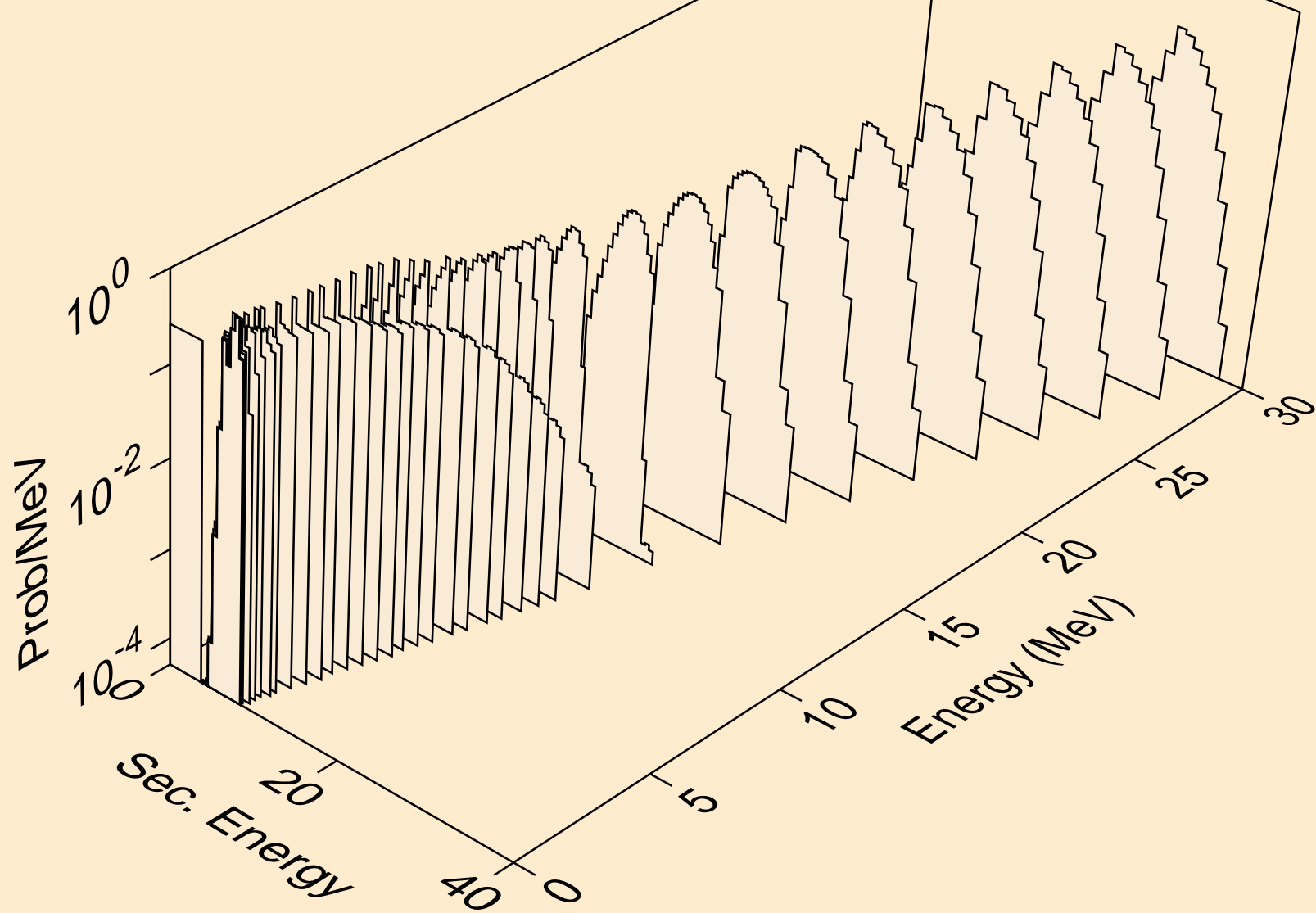
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



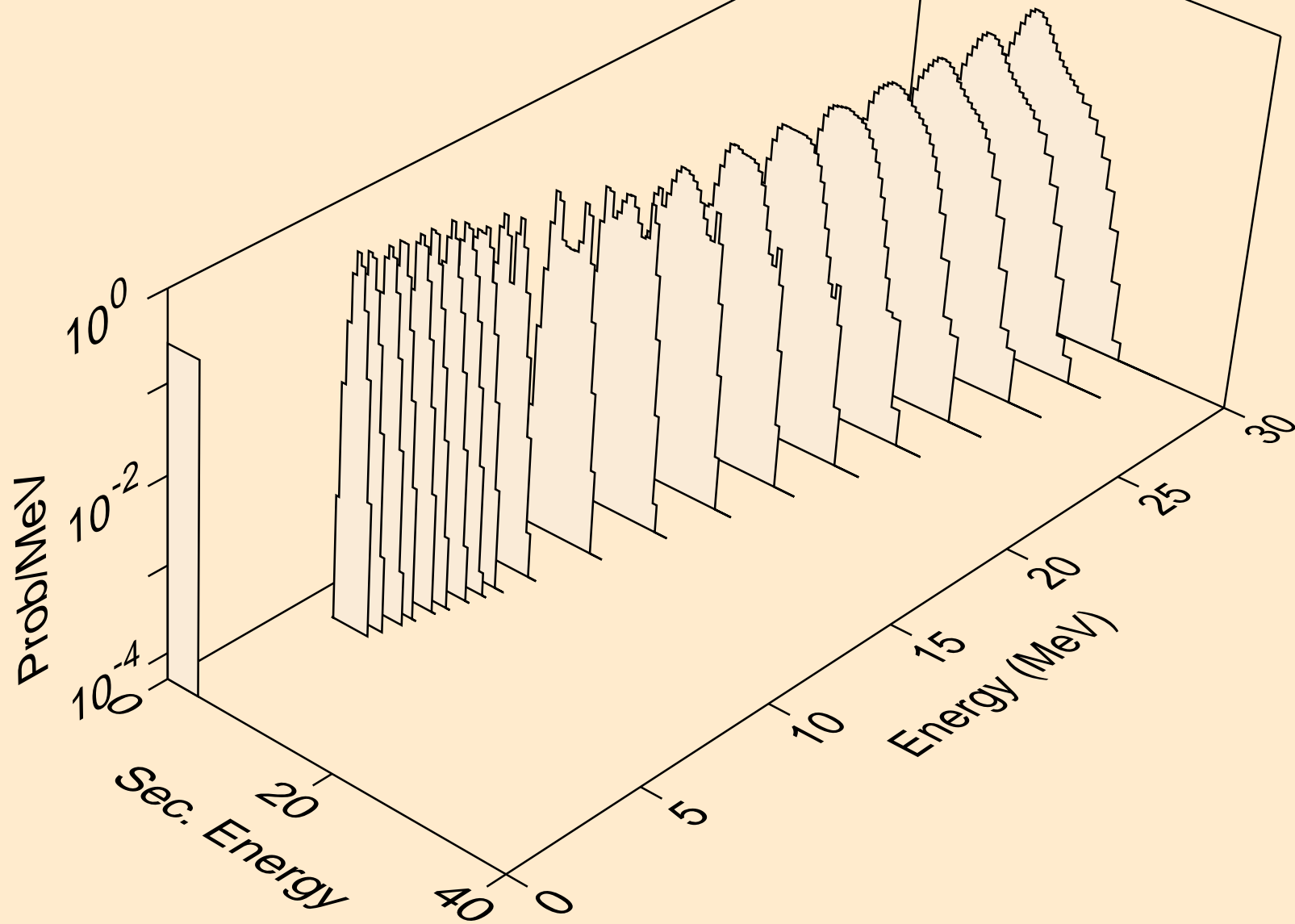
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



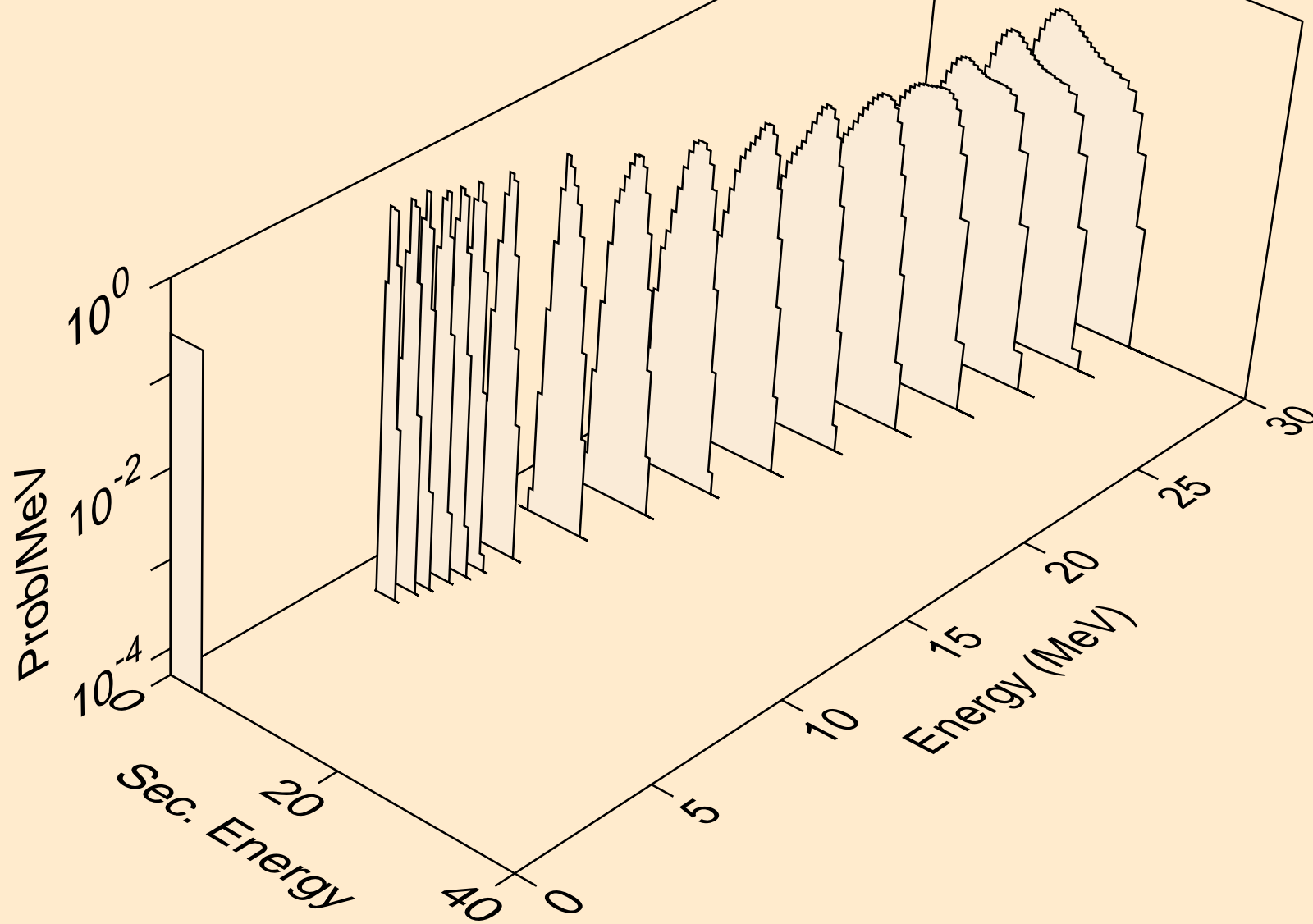
BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



BA131 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

