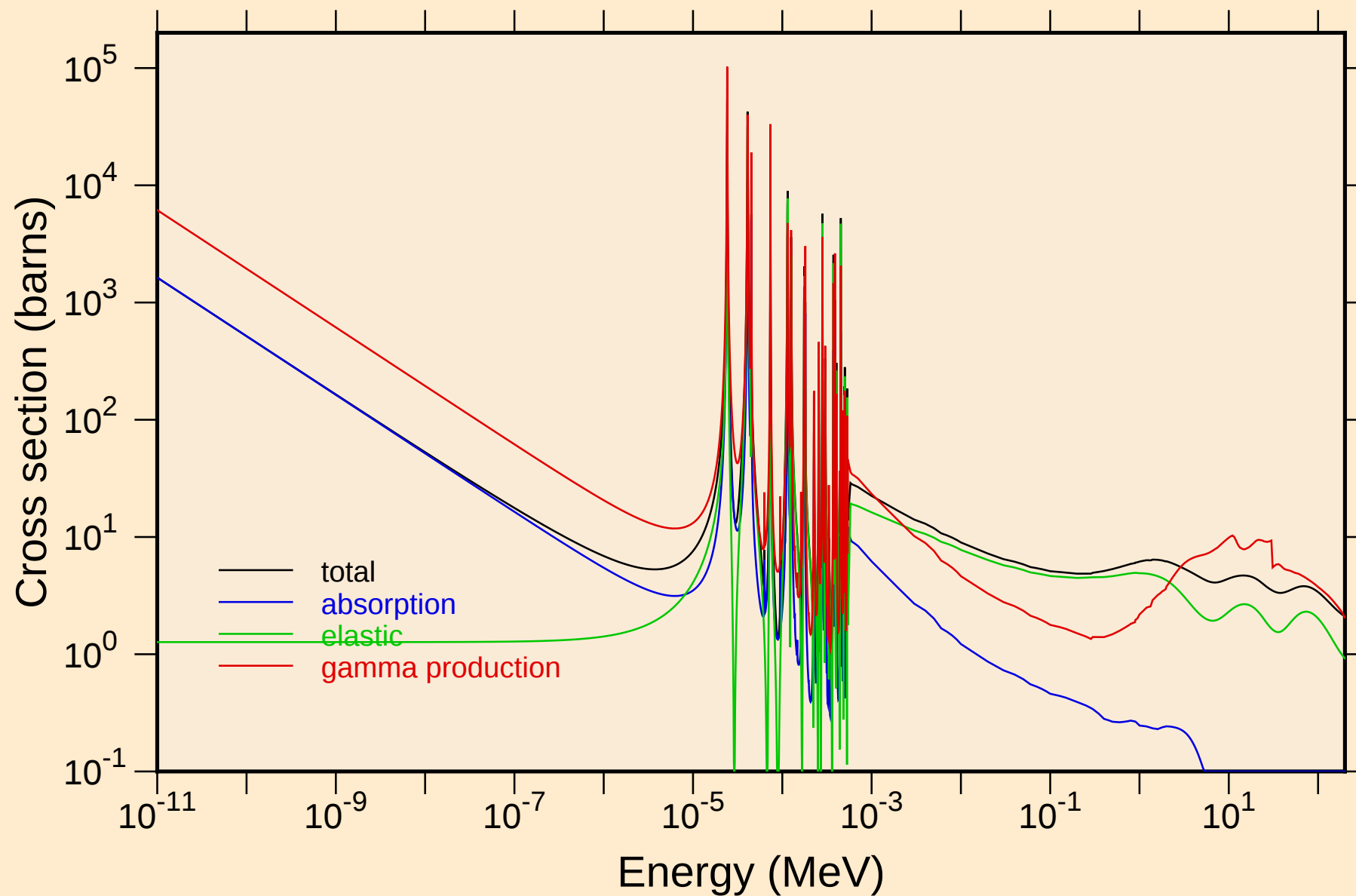
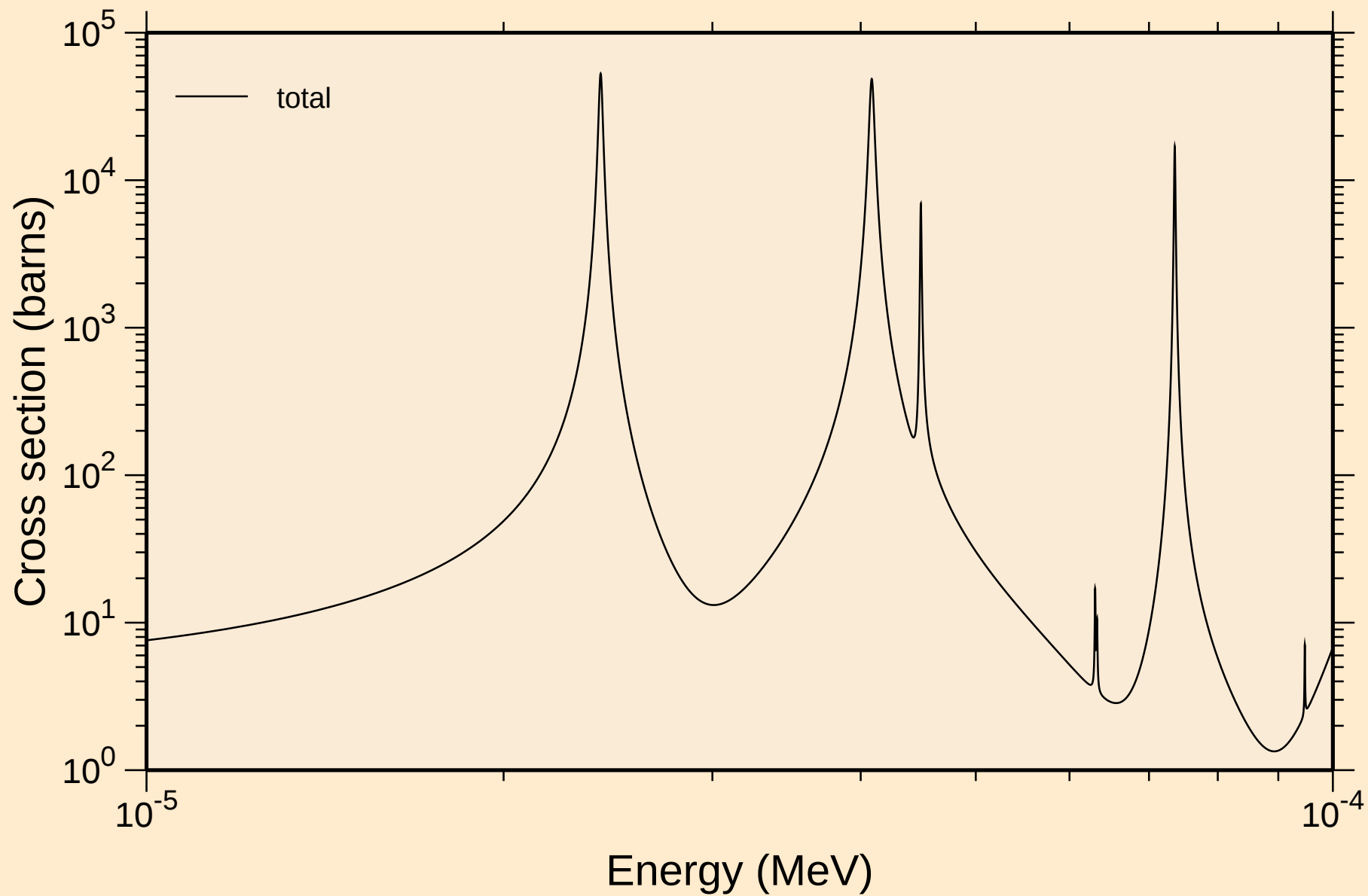


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

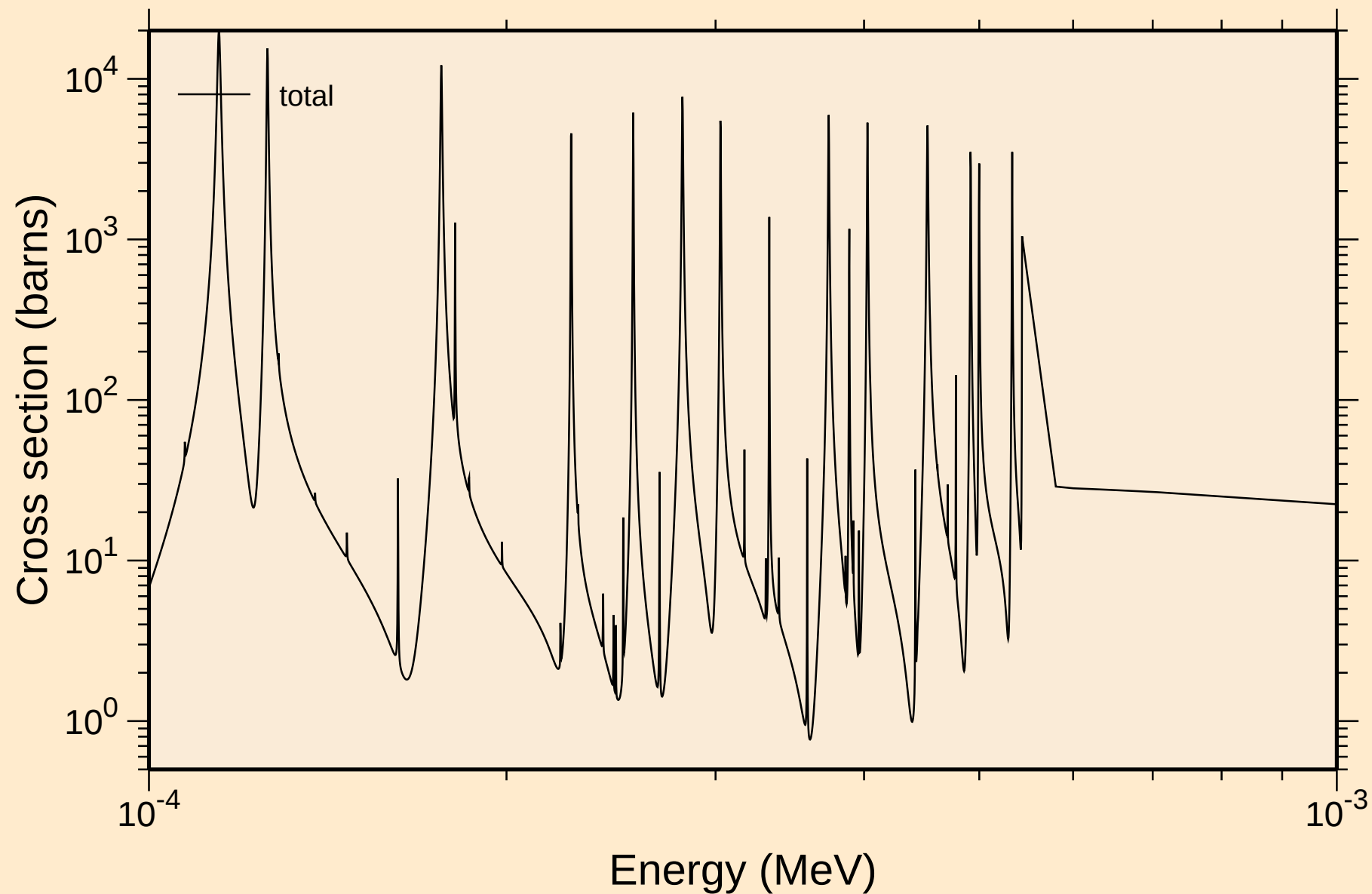
Principal cross sections



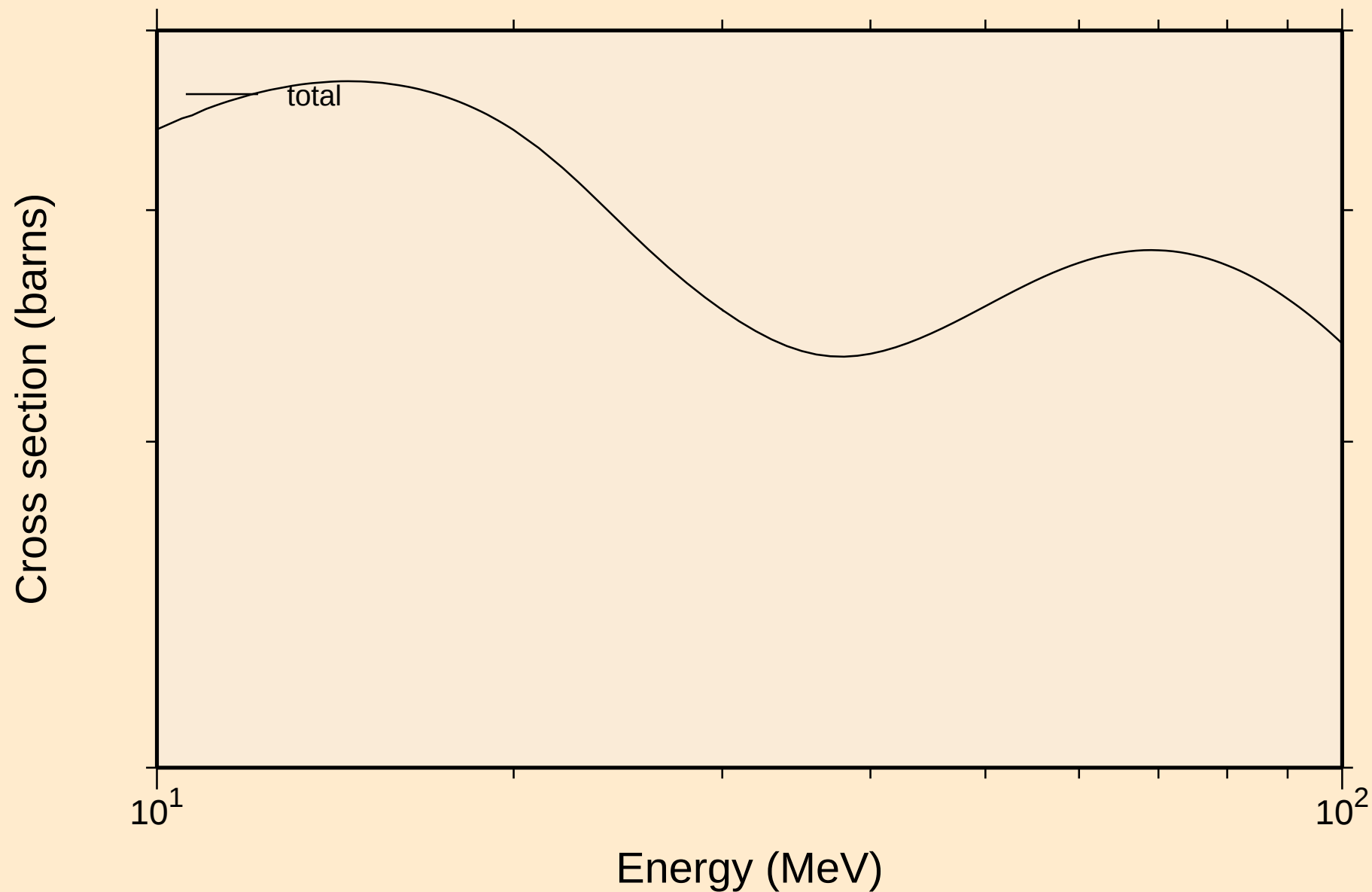
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



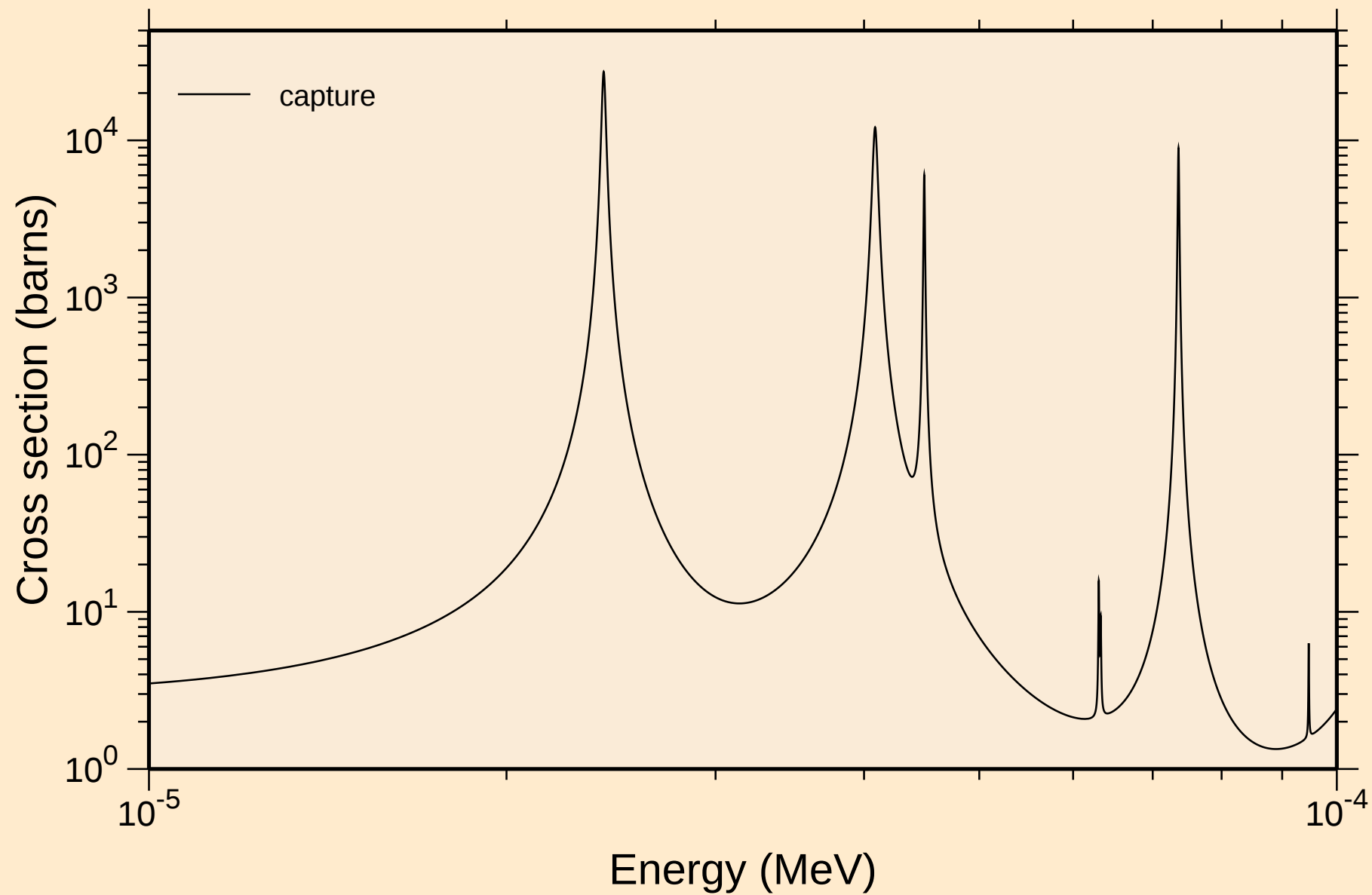
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



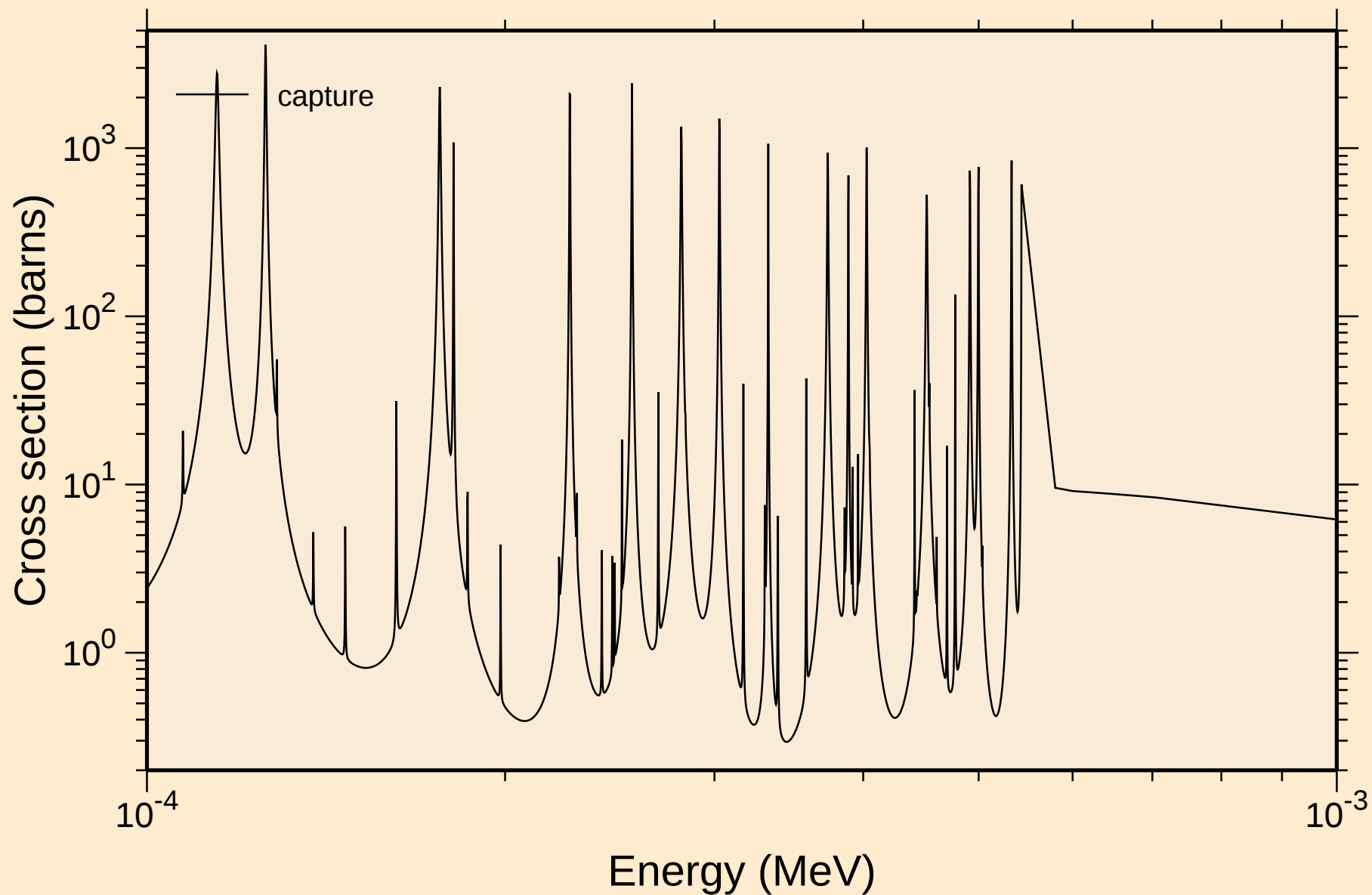
B̄A128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



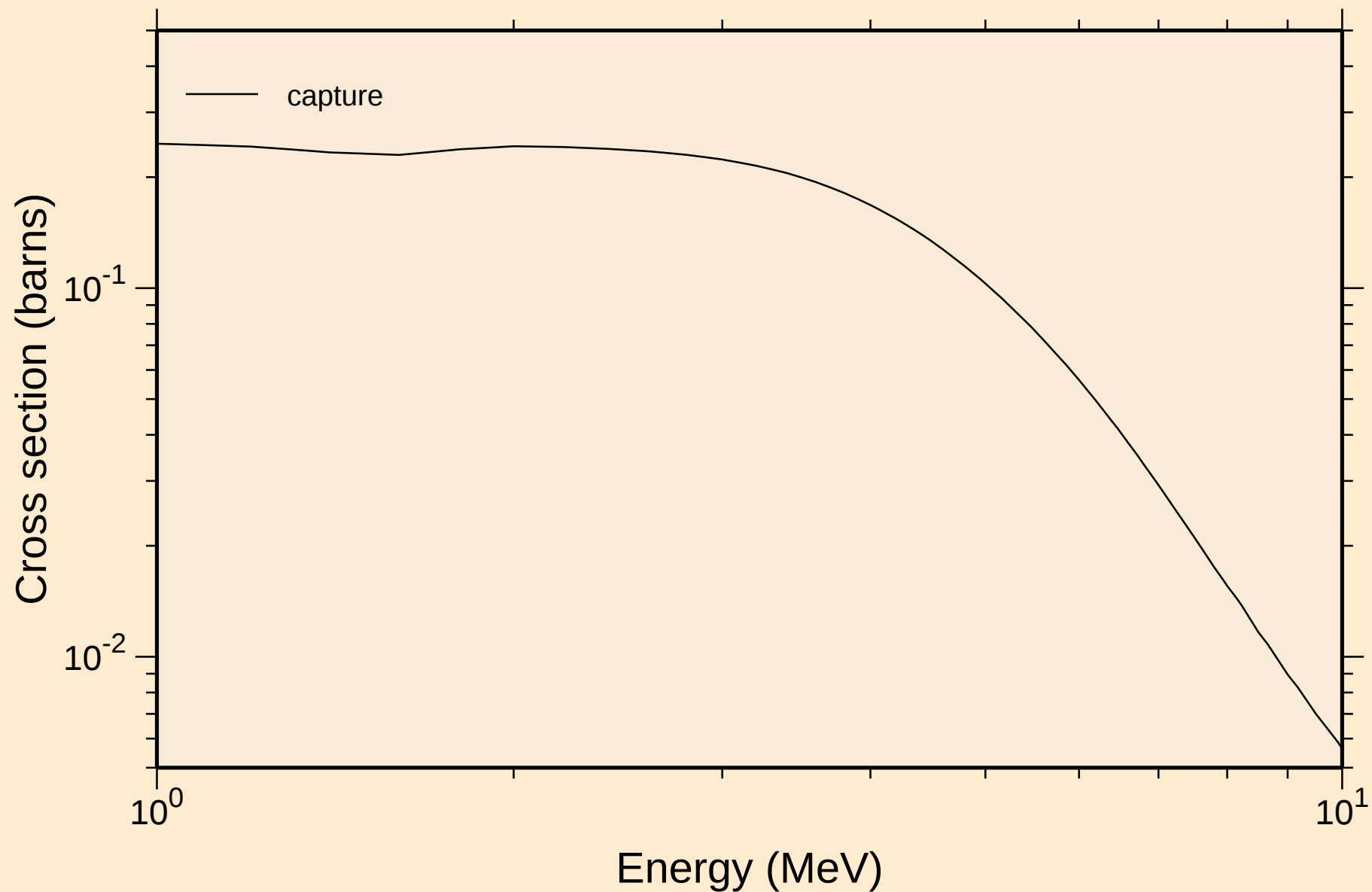
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

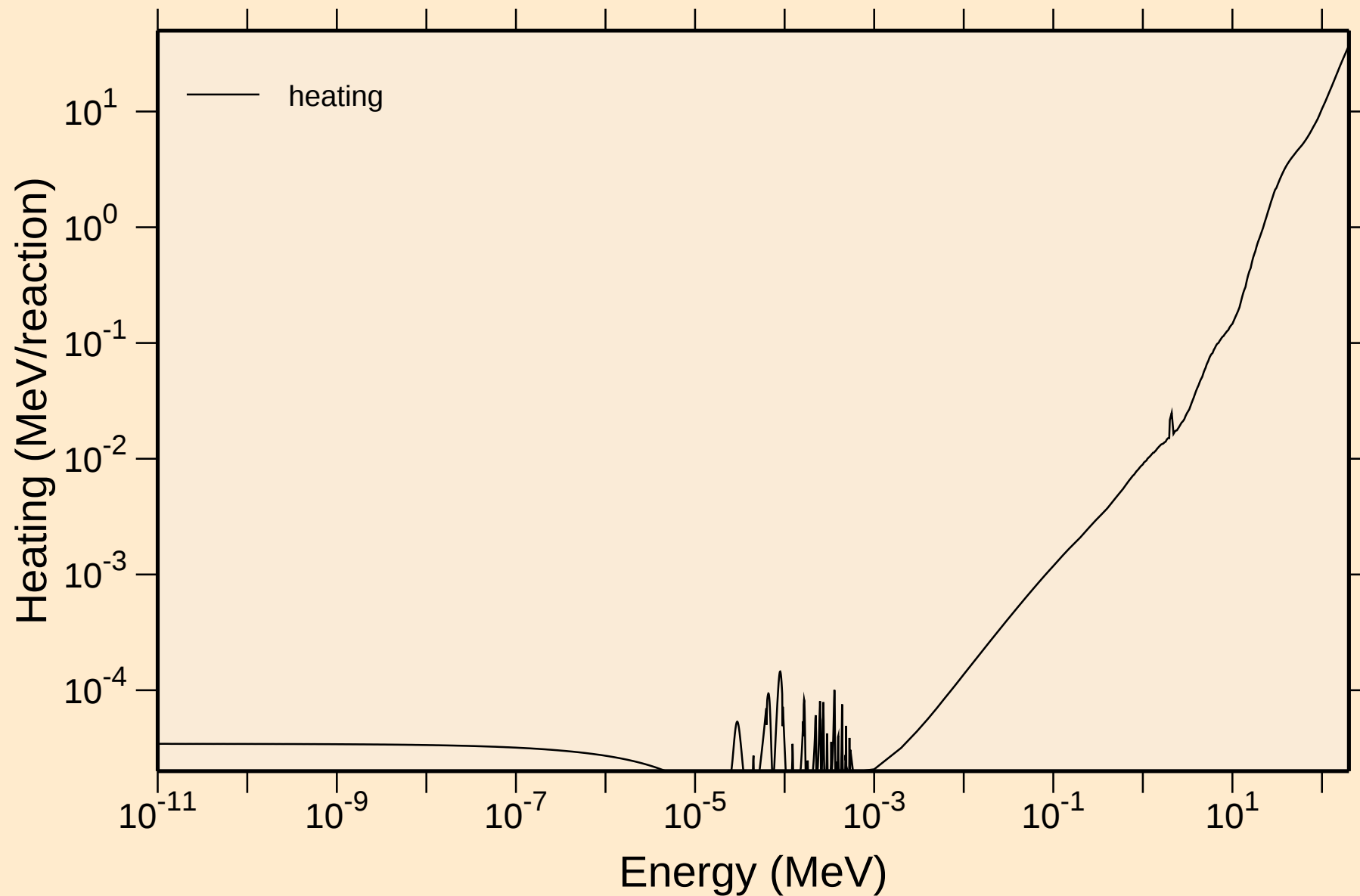


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



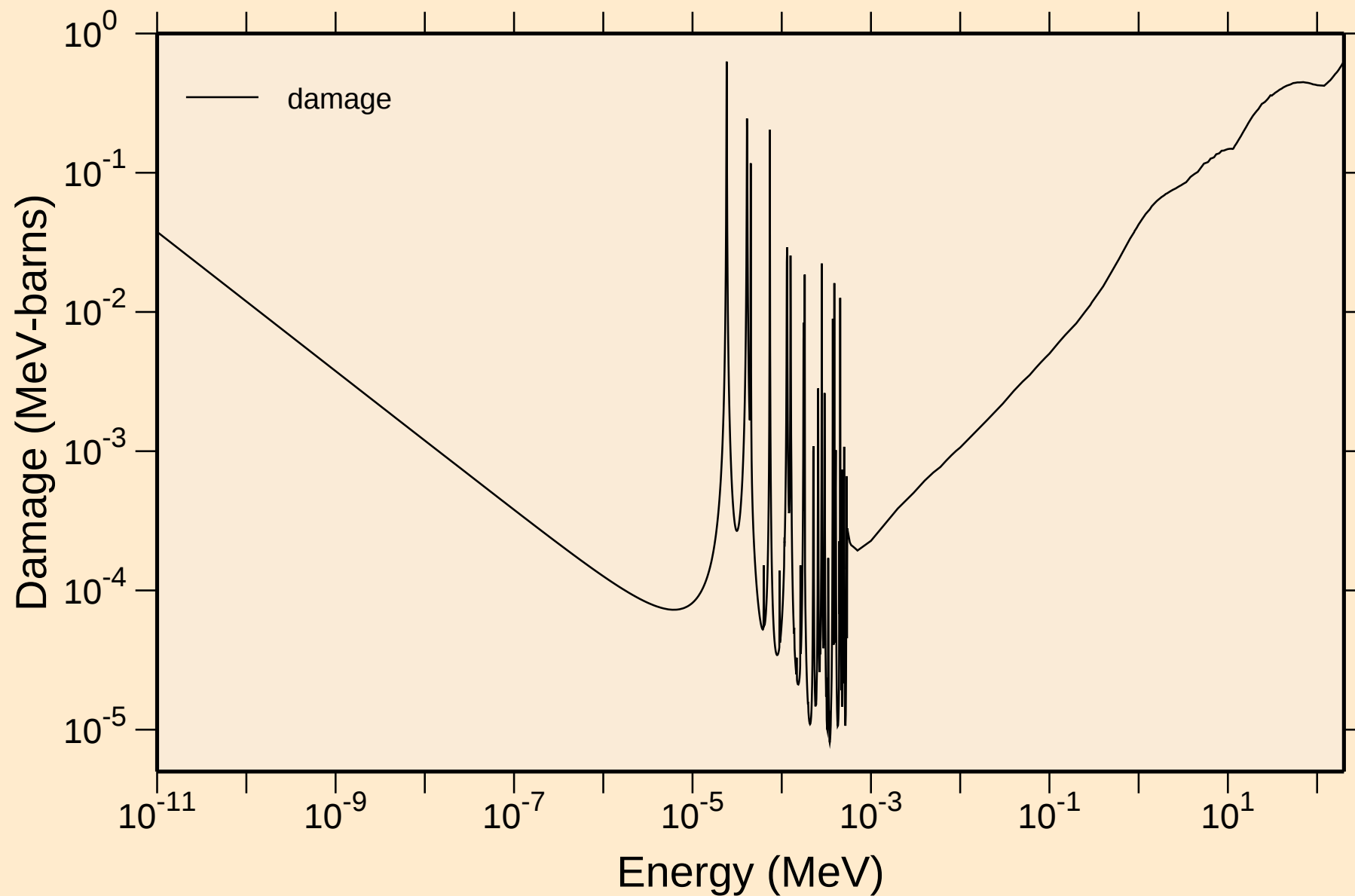
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

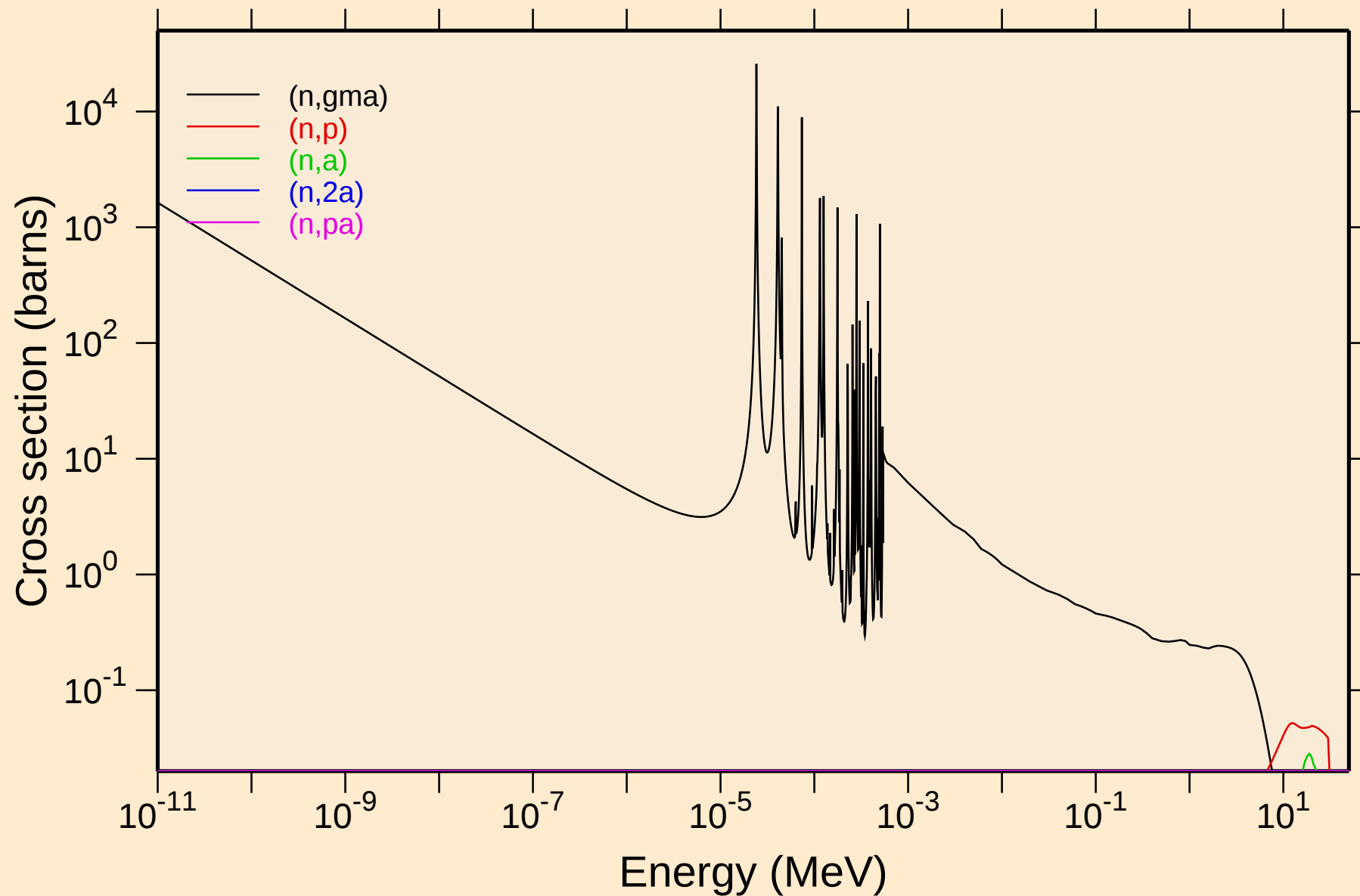


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

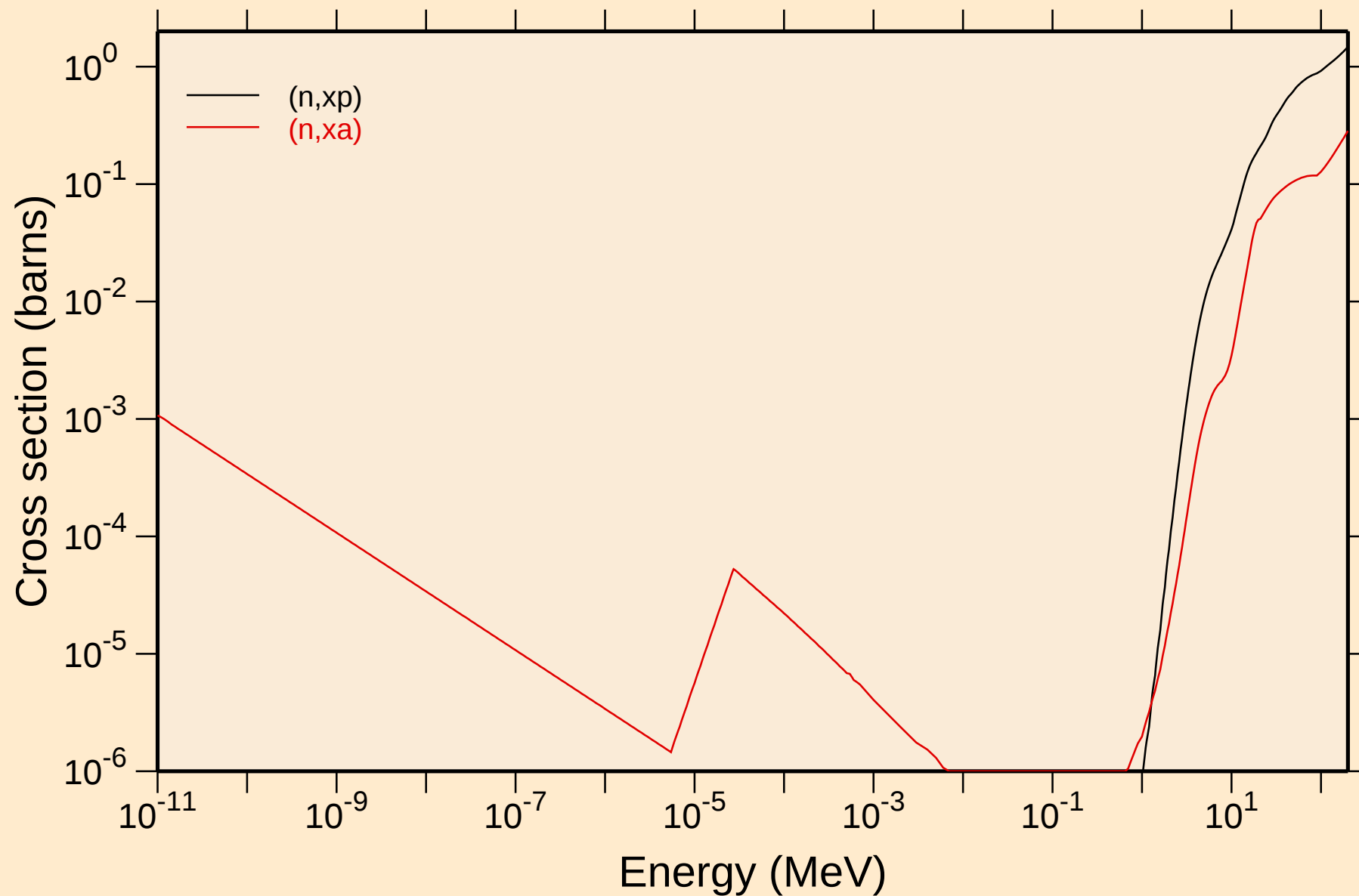
Damage



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

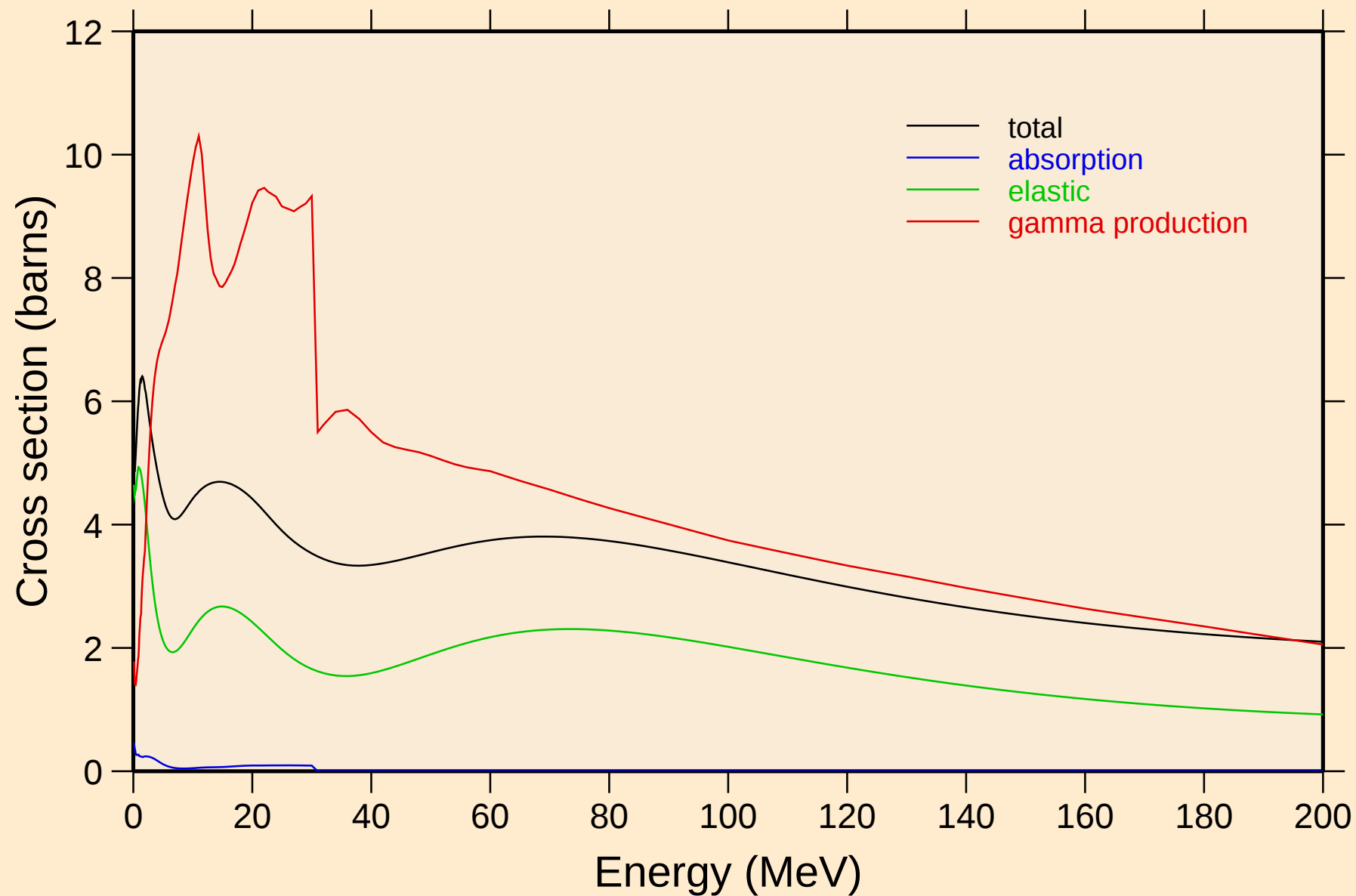


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



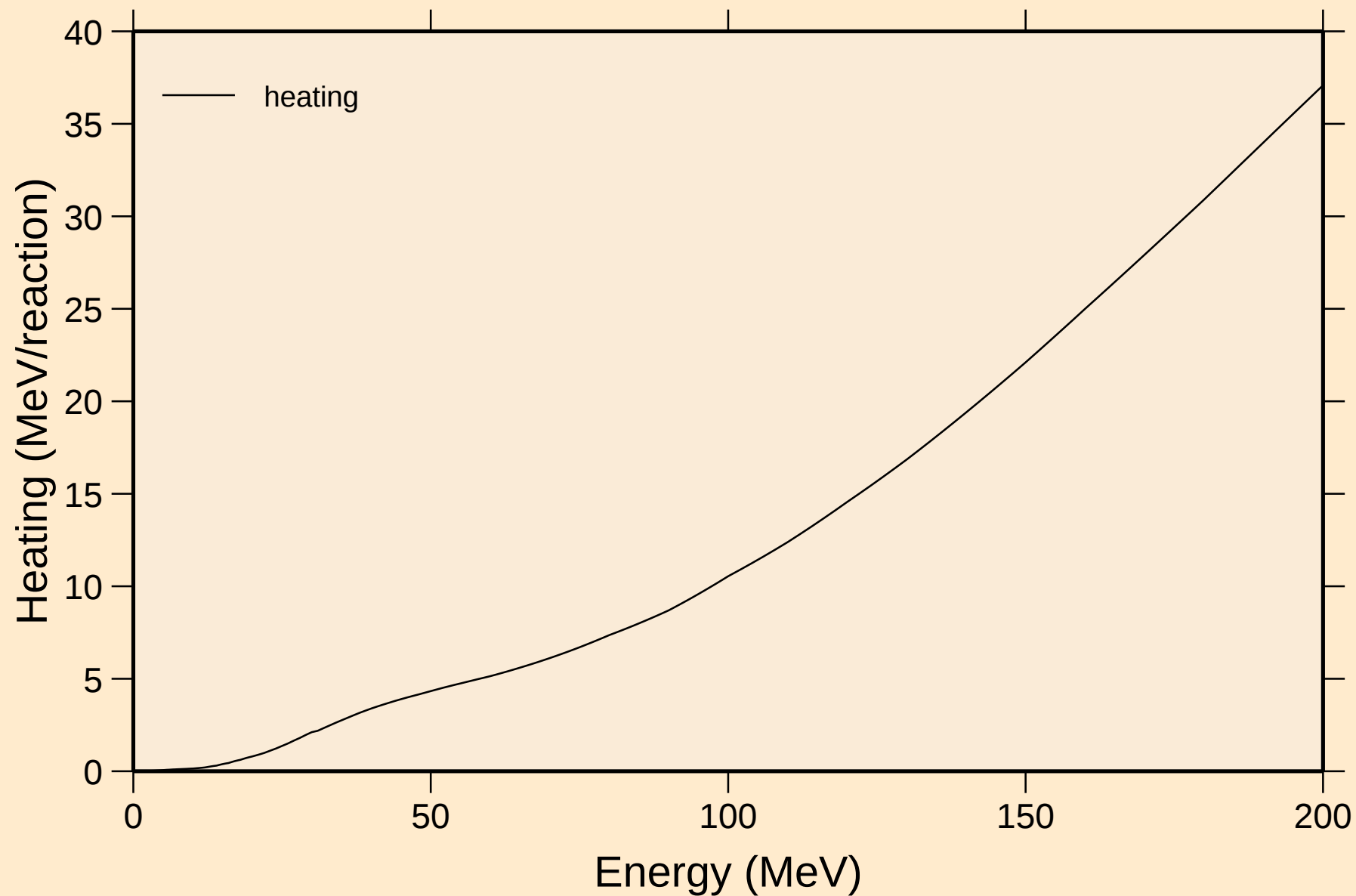
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



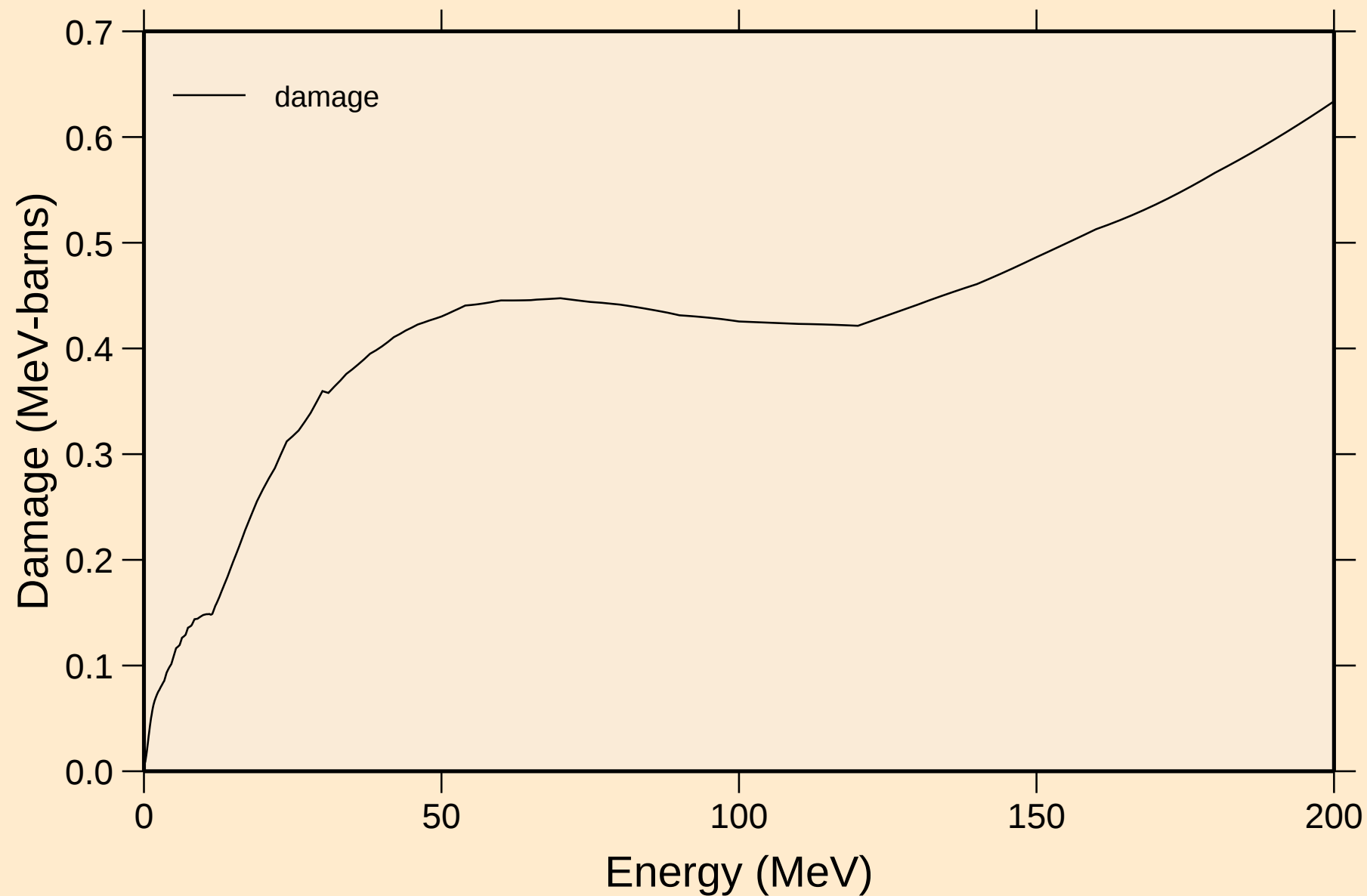
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

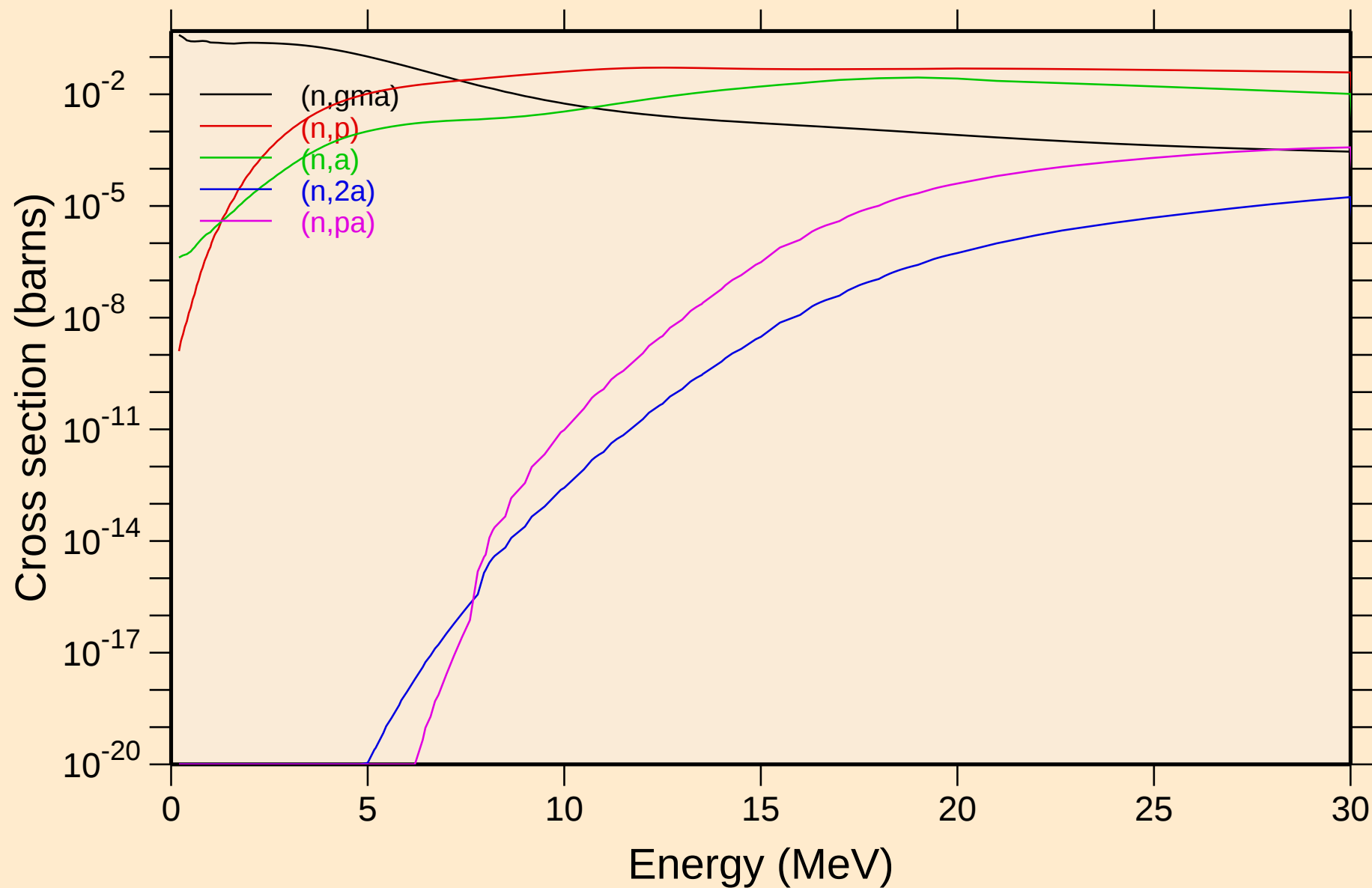


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

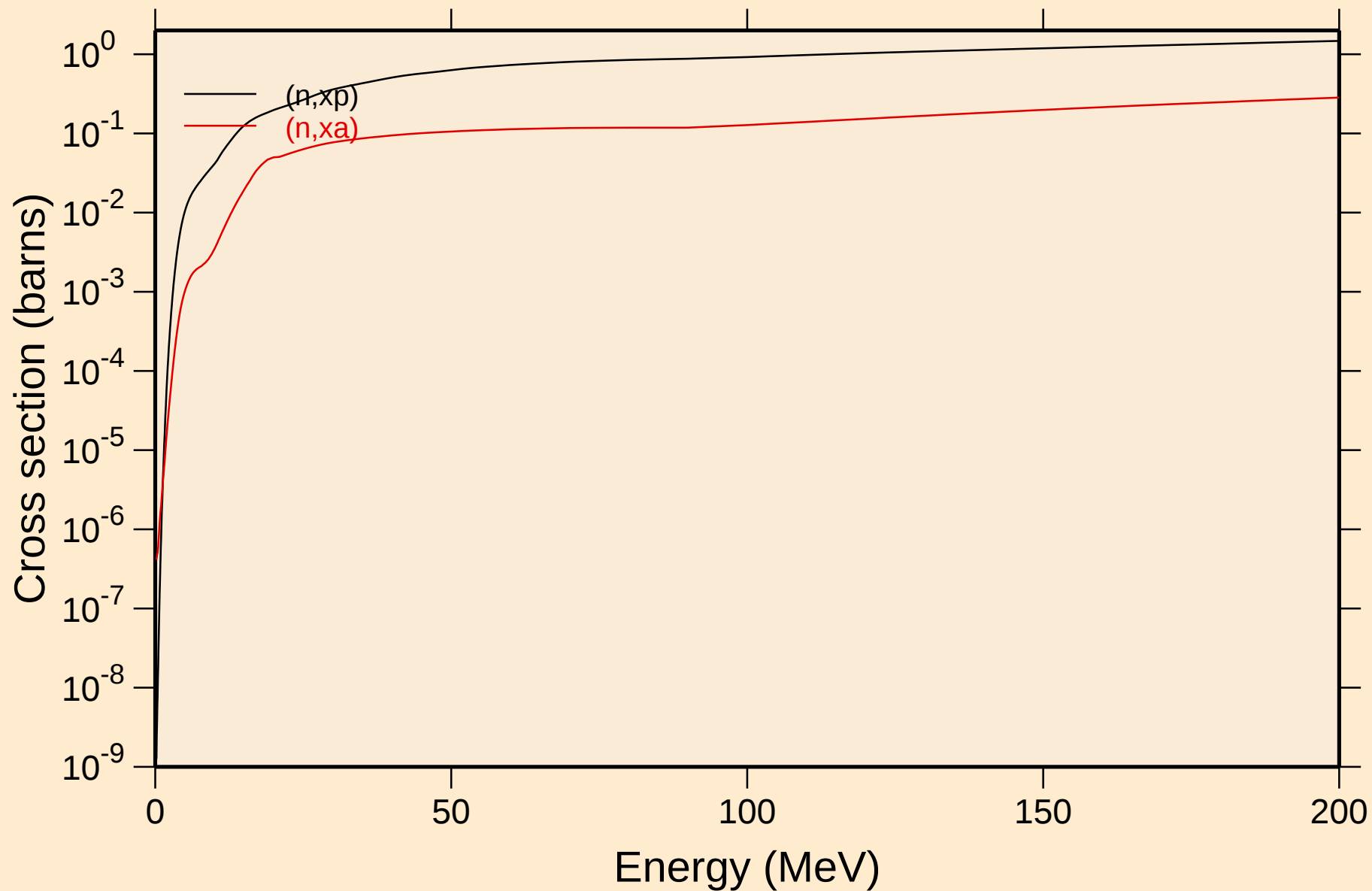
Damage



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

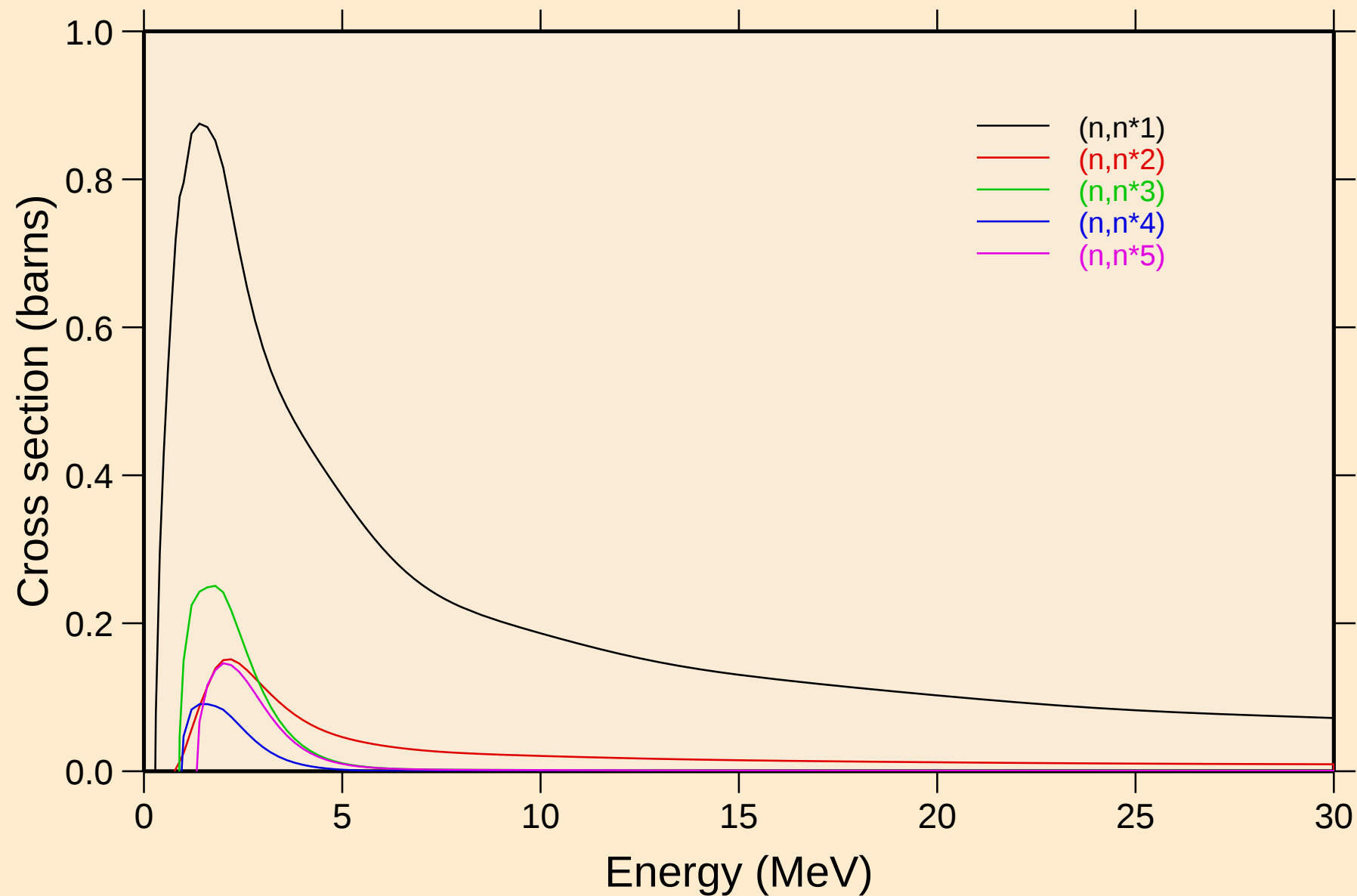


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



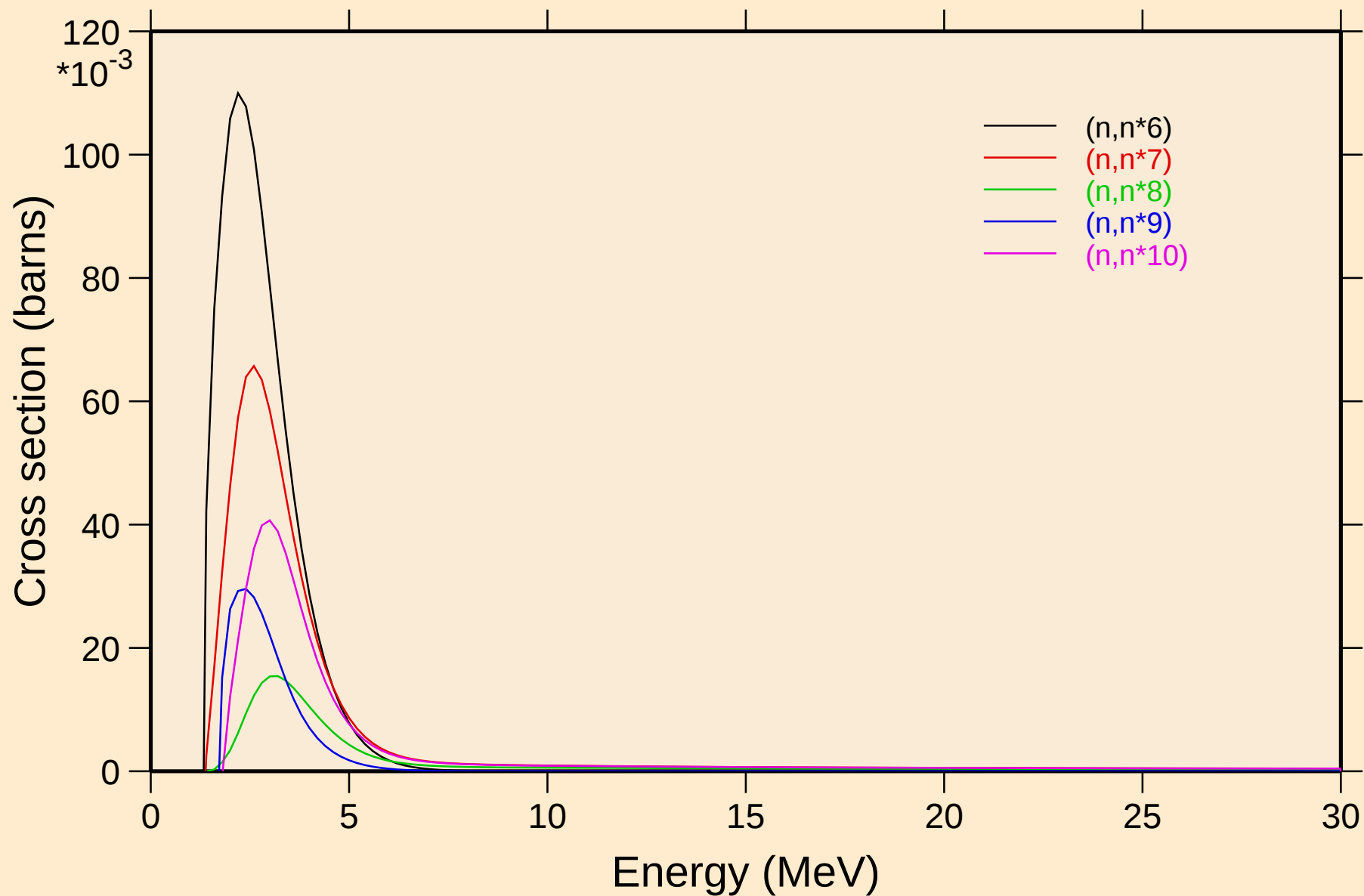
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



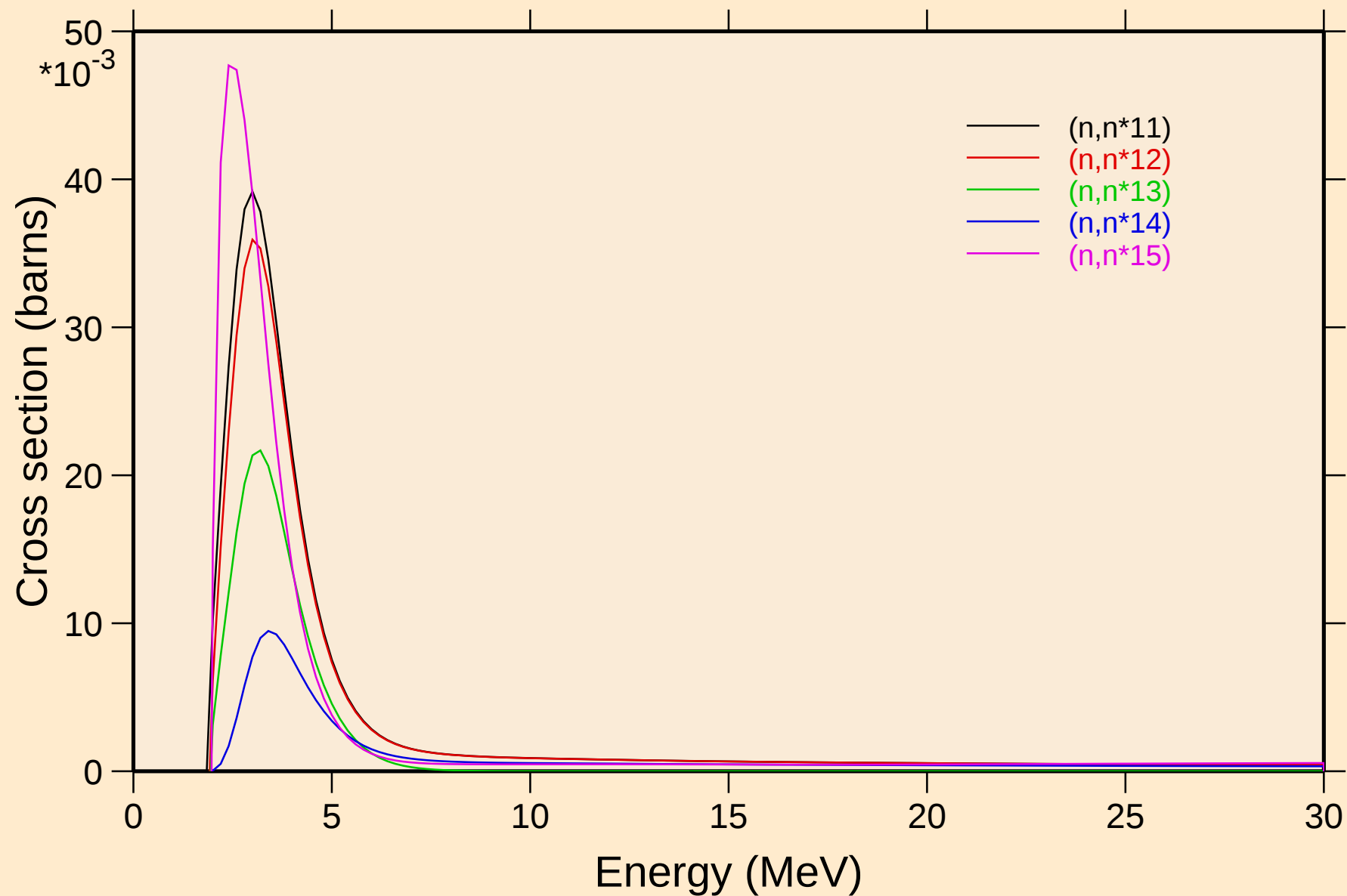
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



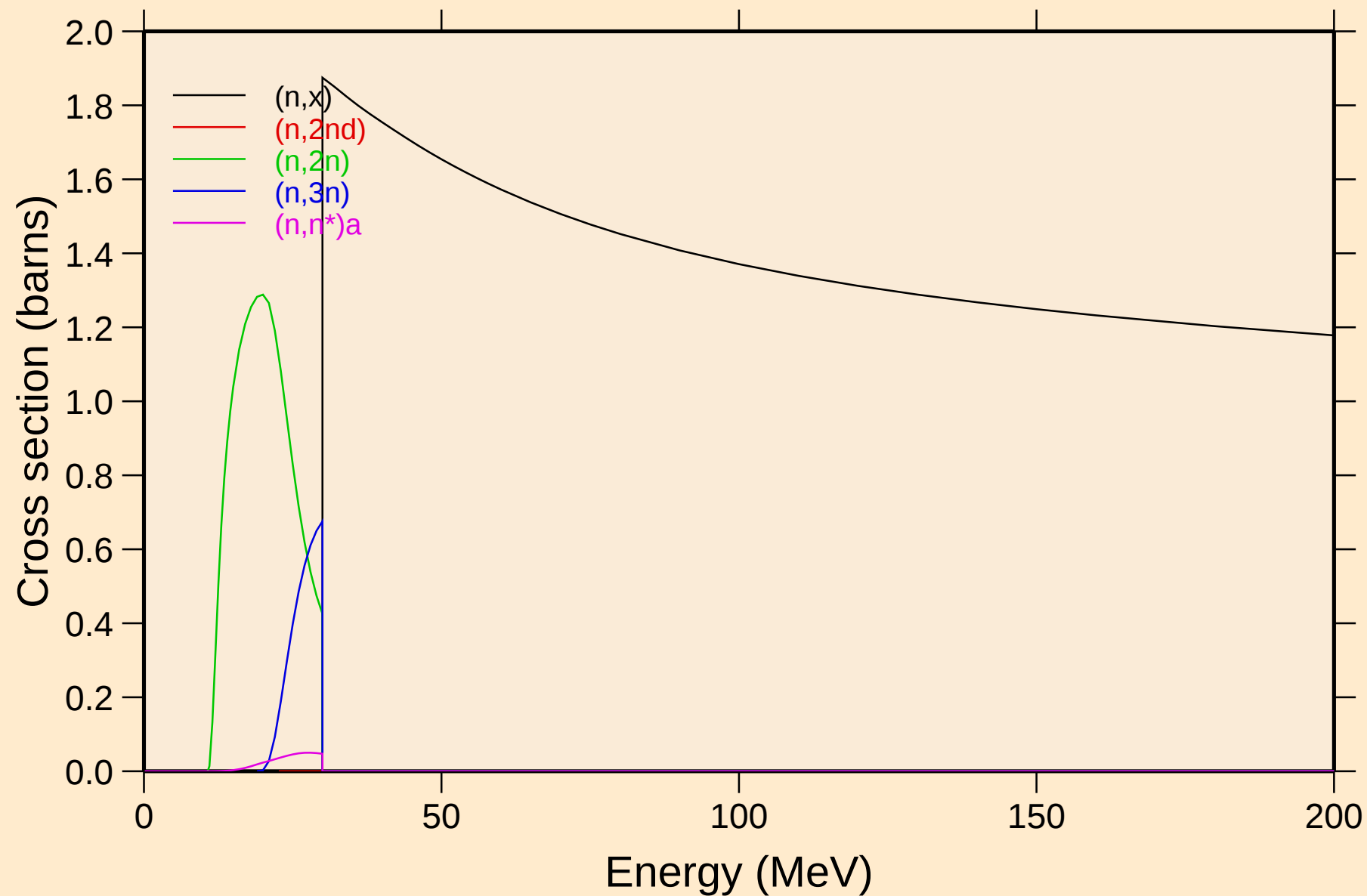
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



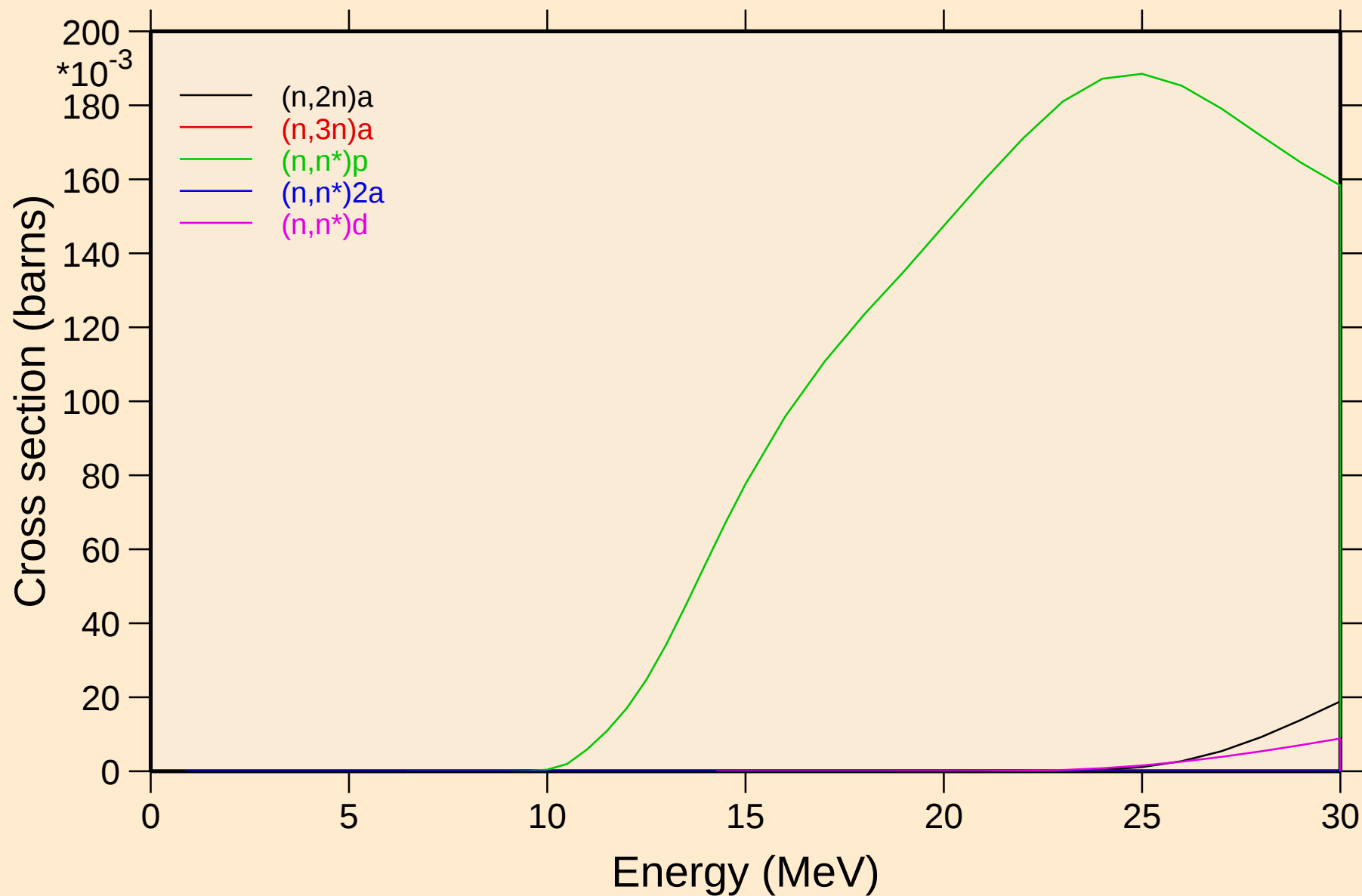
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



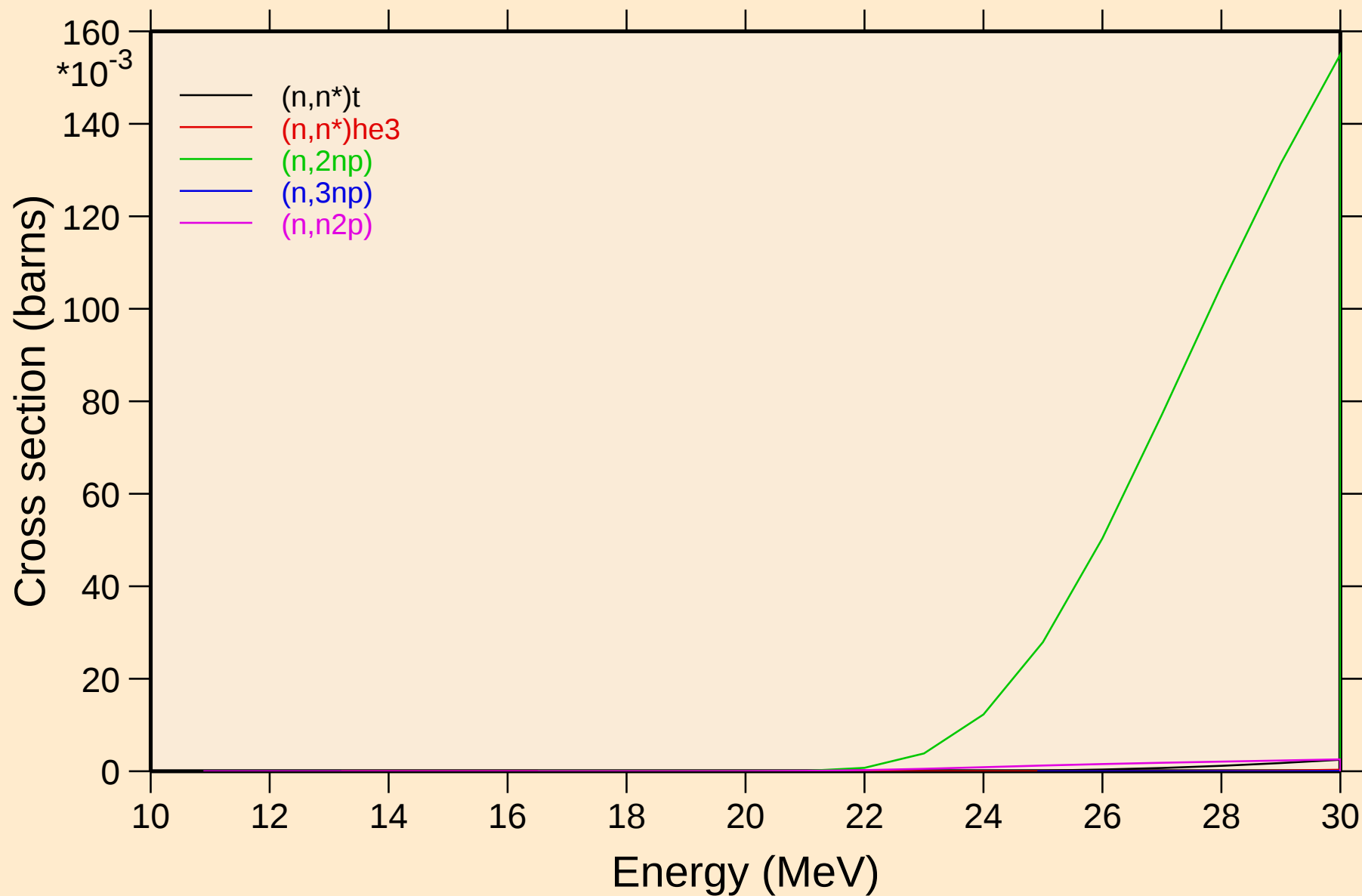
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



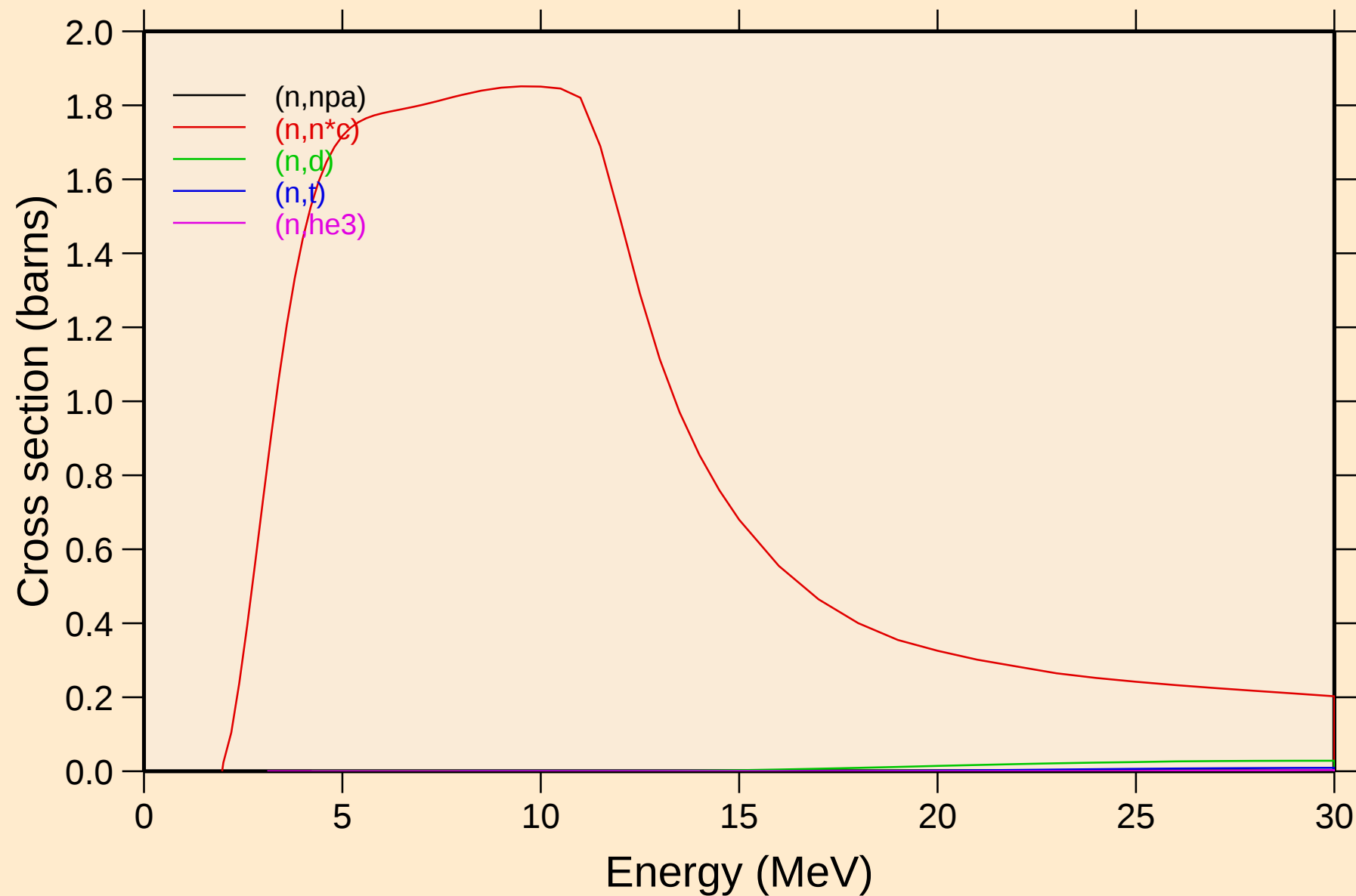
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



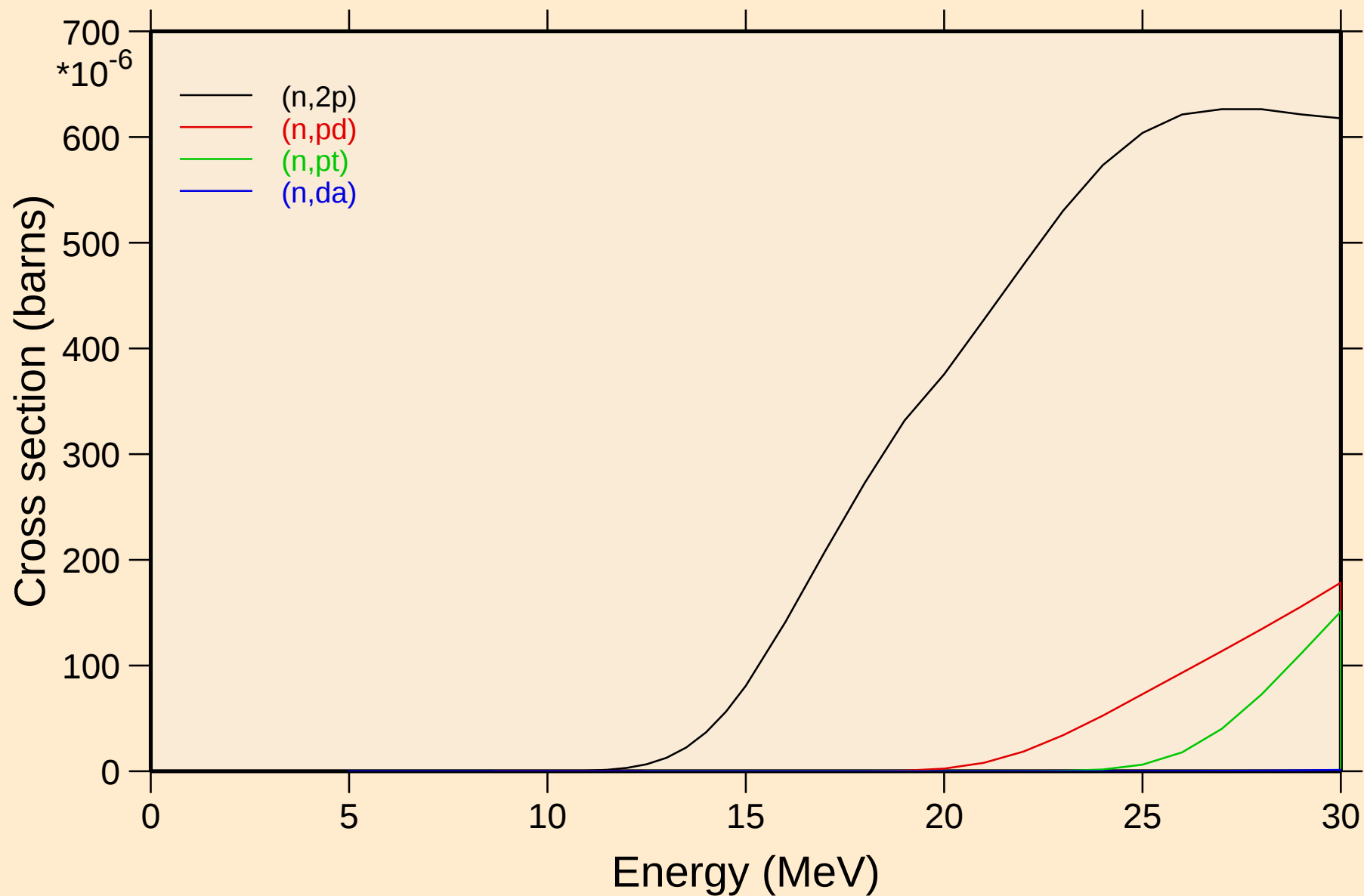
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



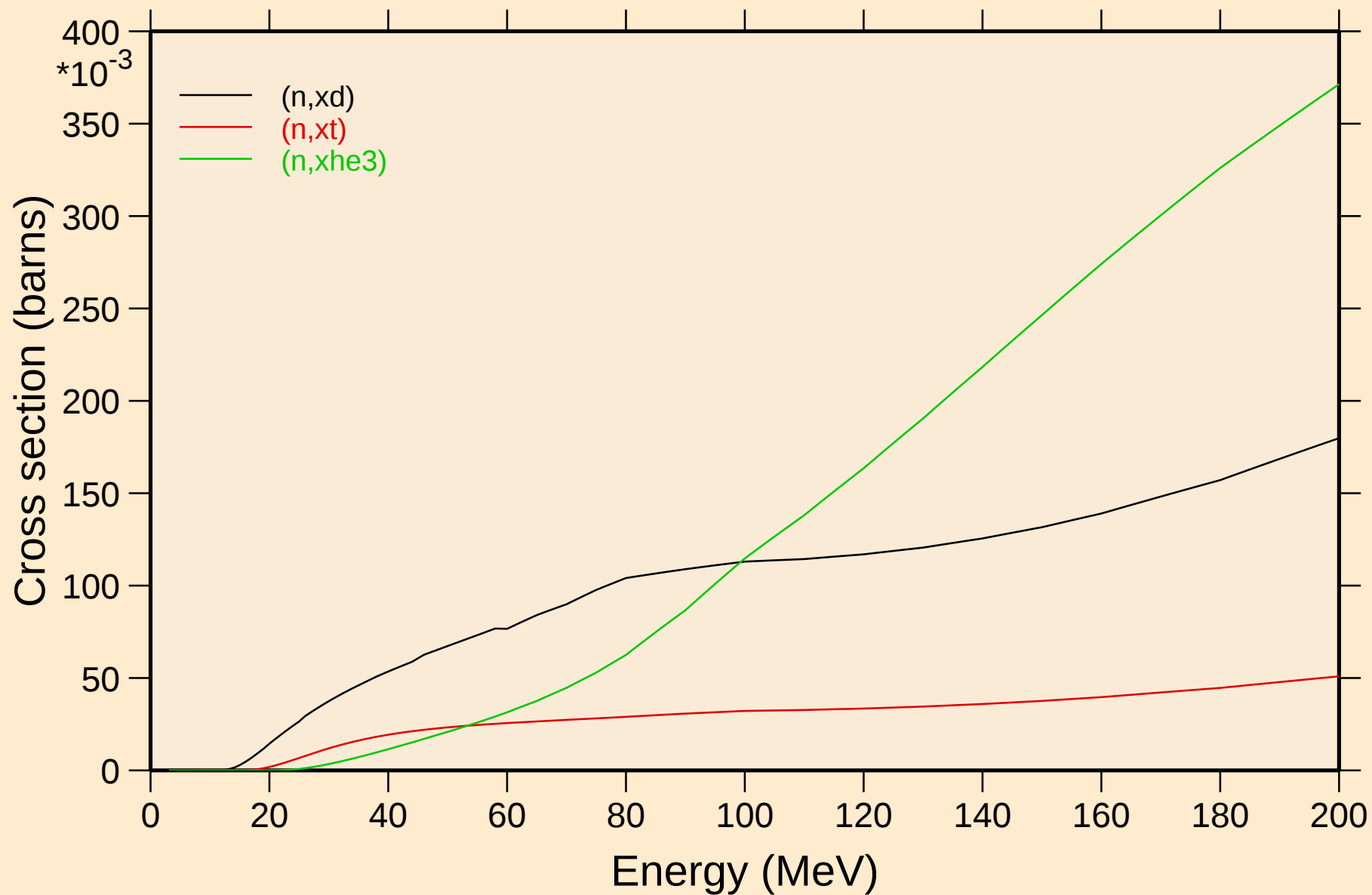
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

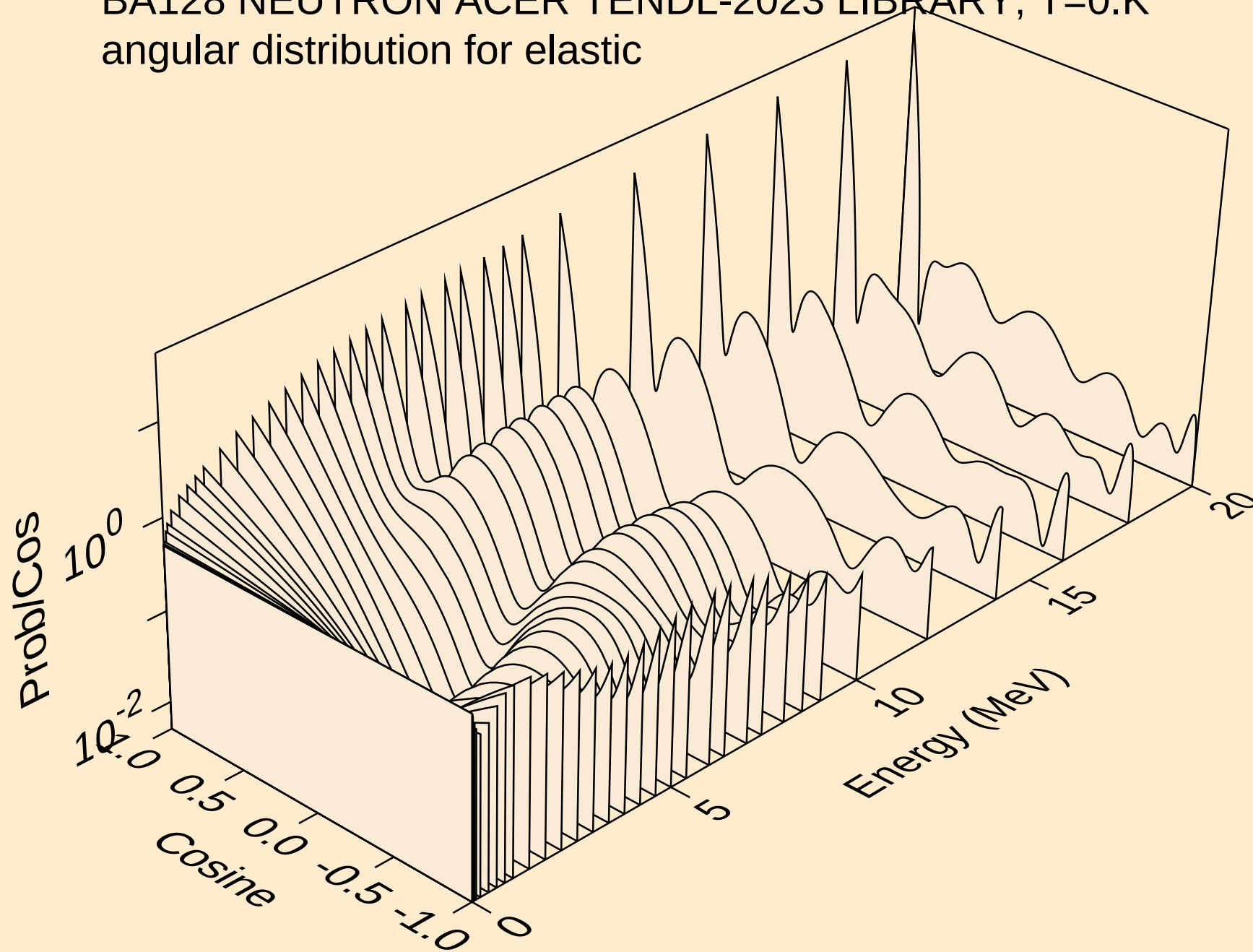


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

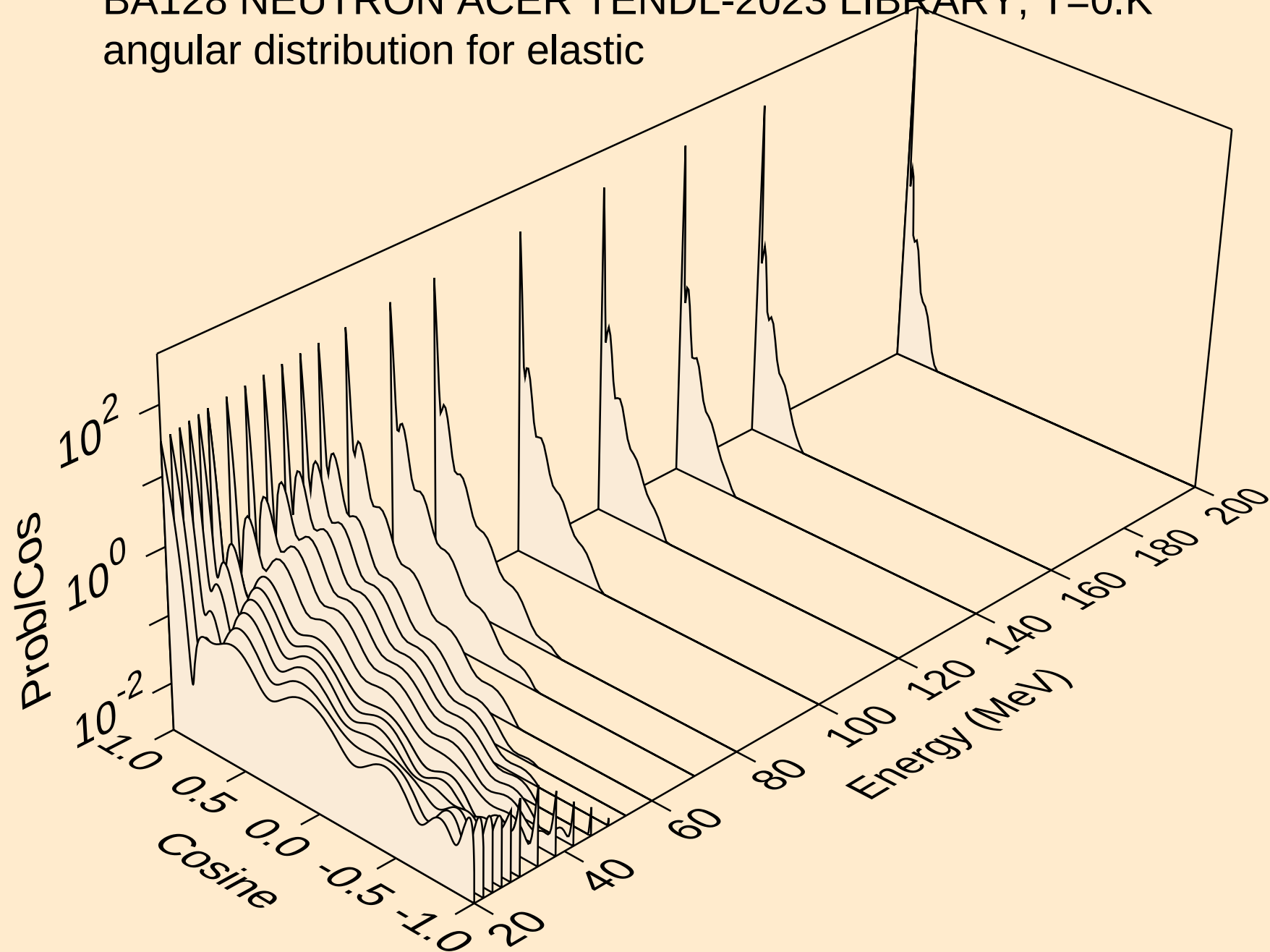
Threshold reactions



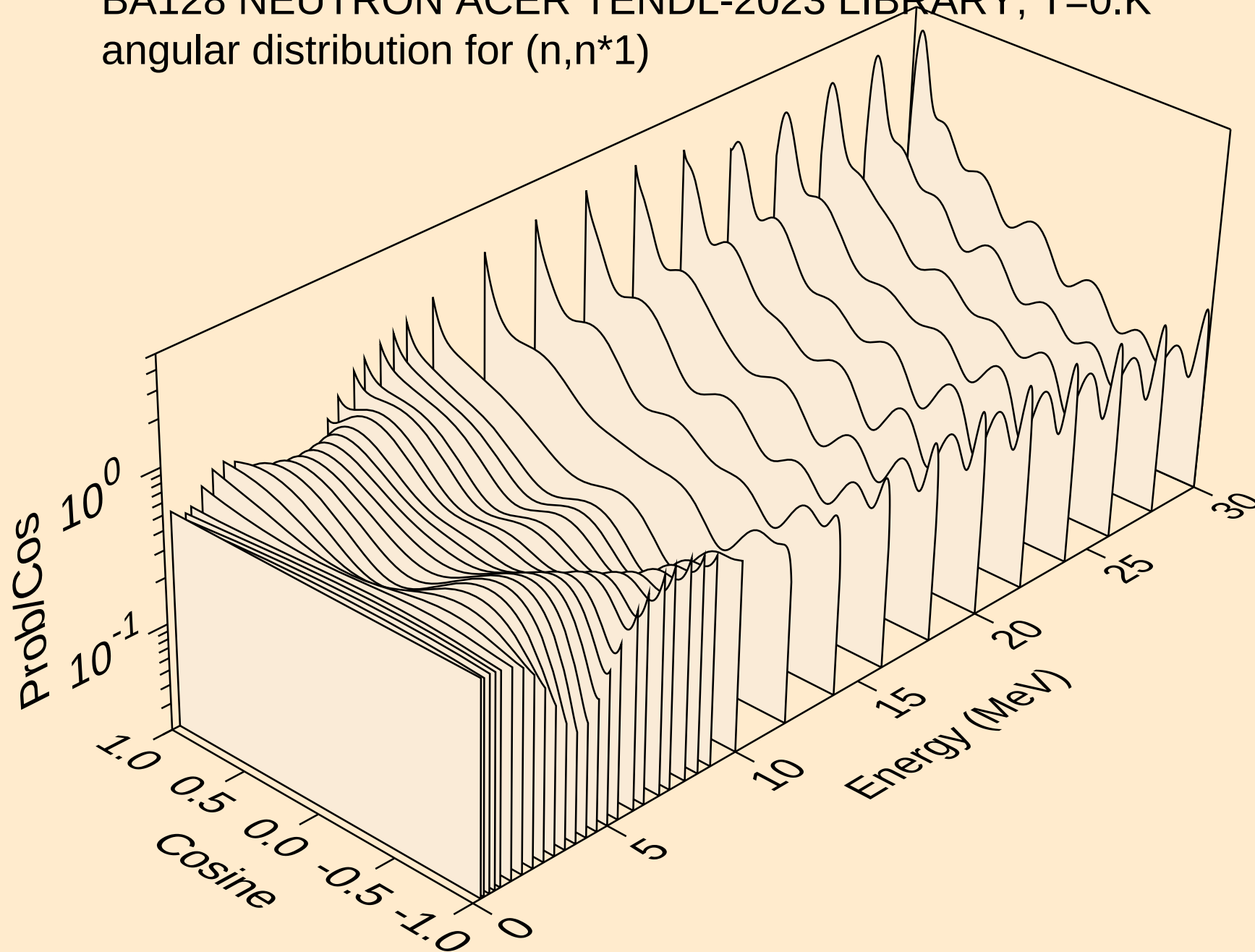
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



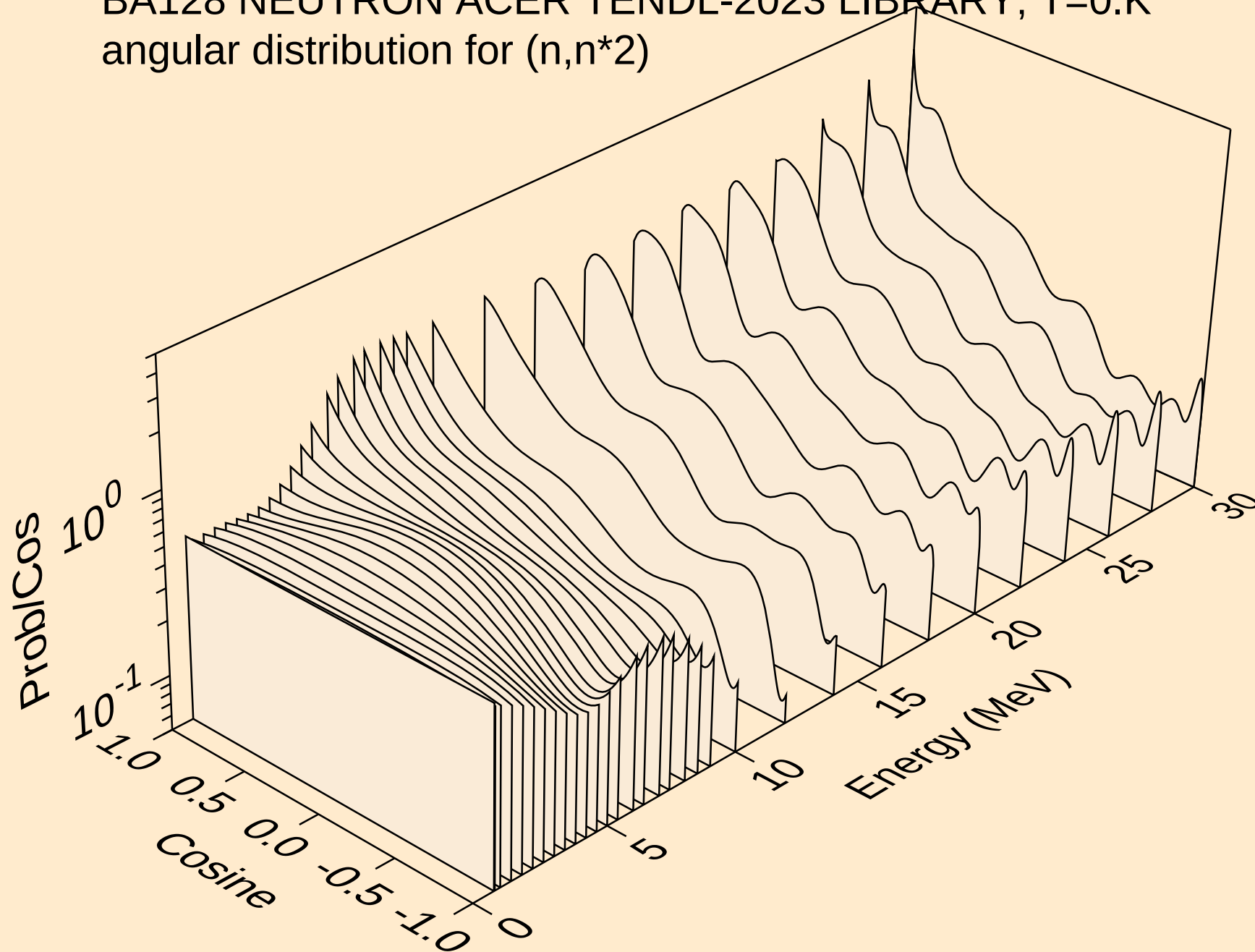
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



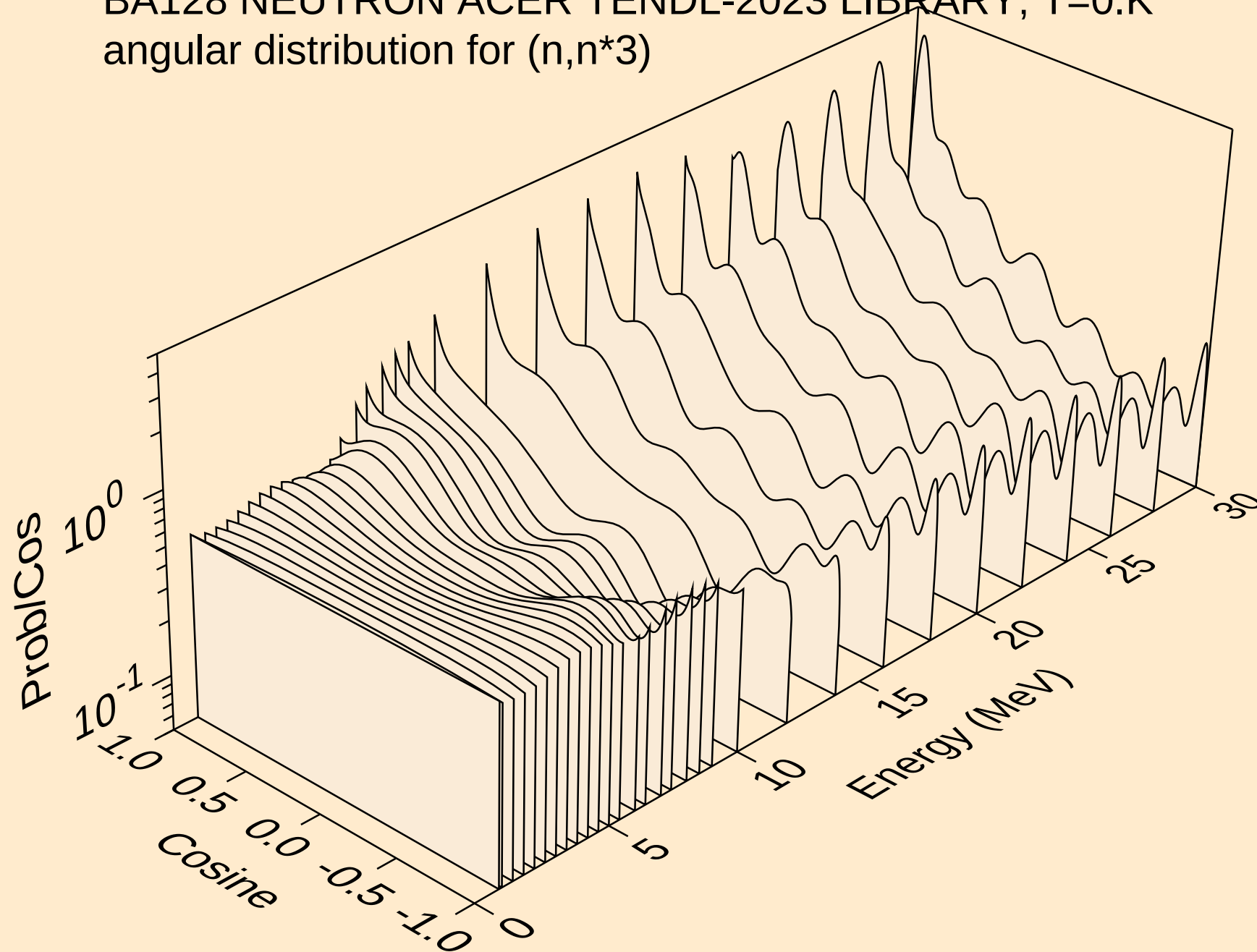
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



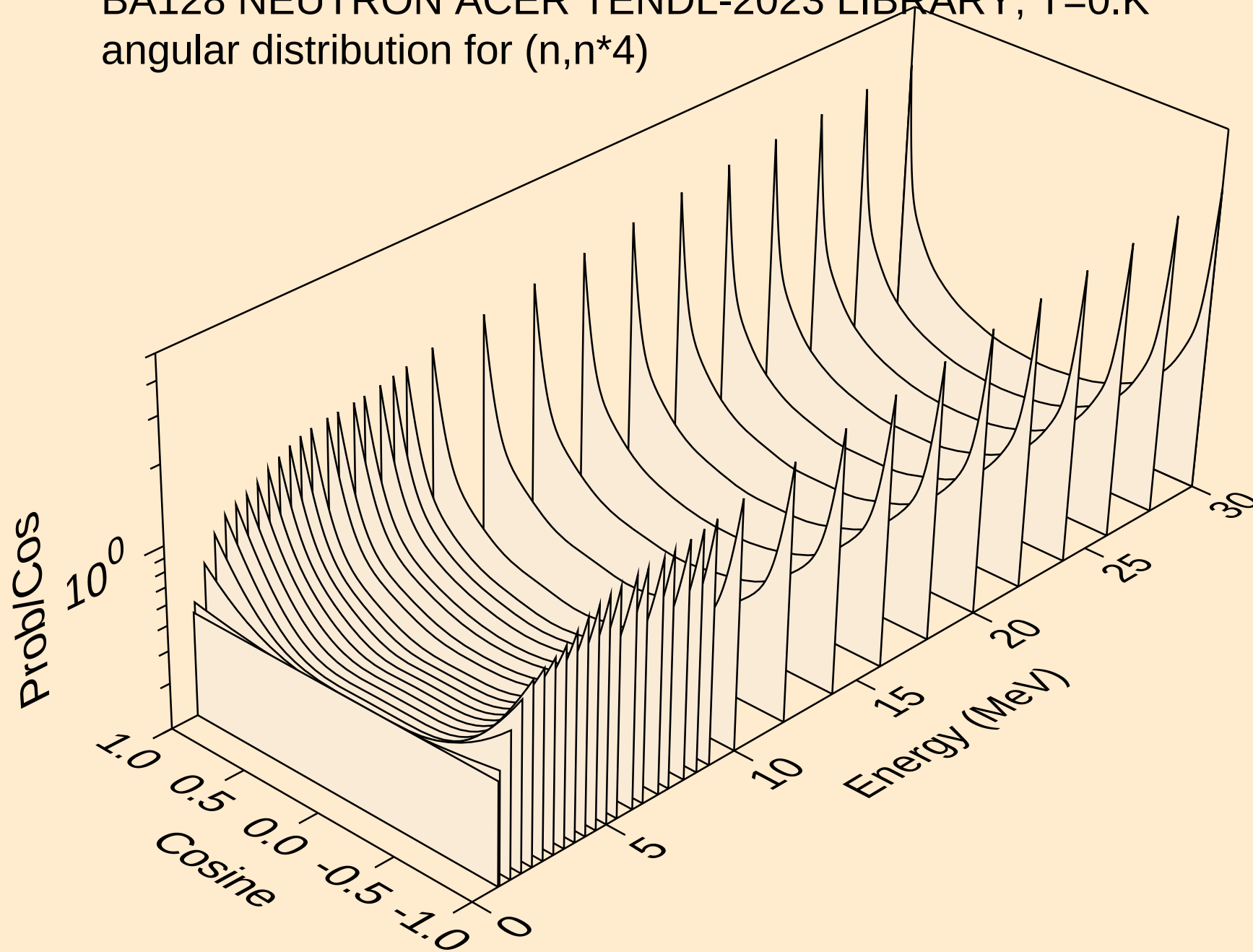
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



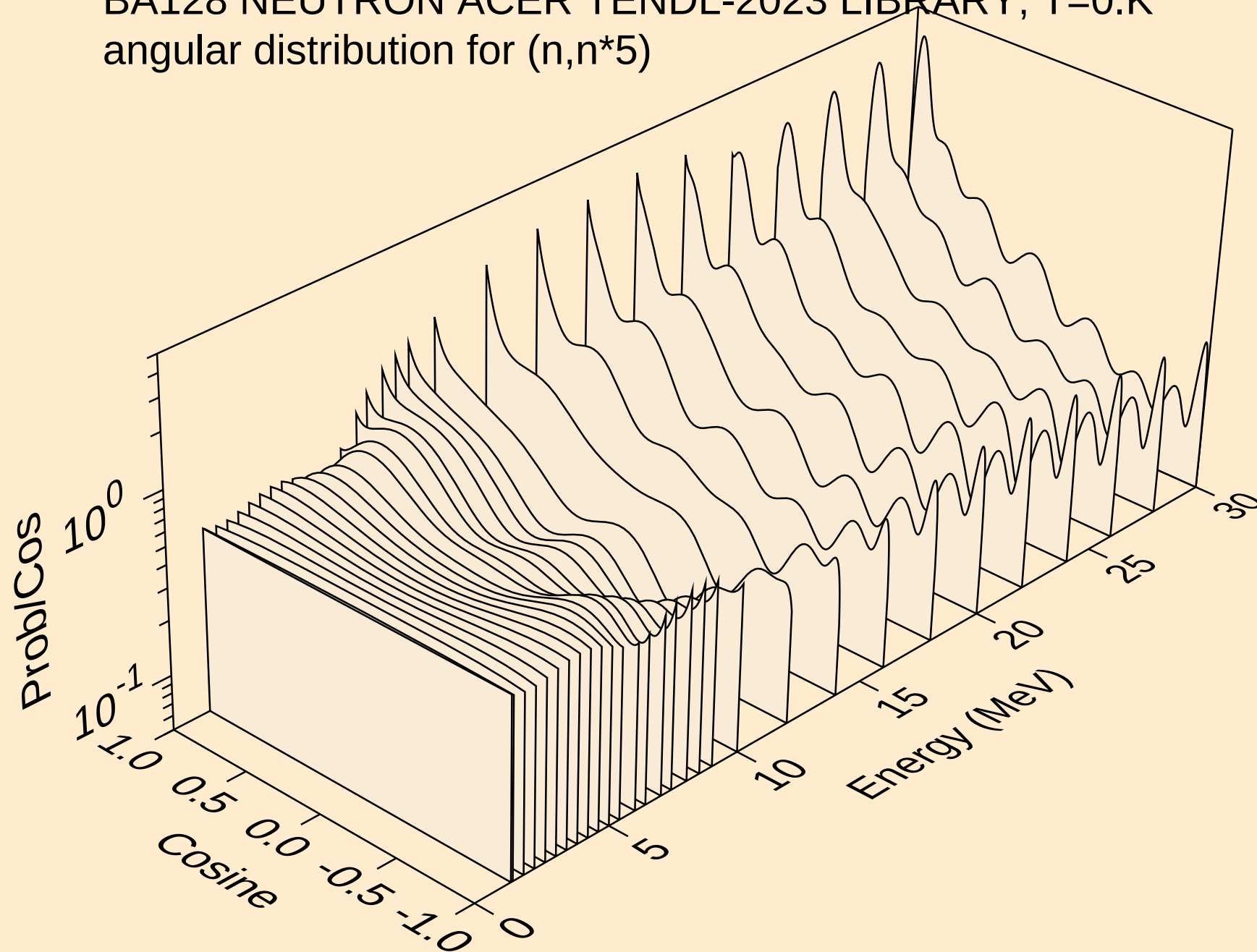
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



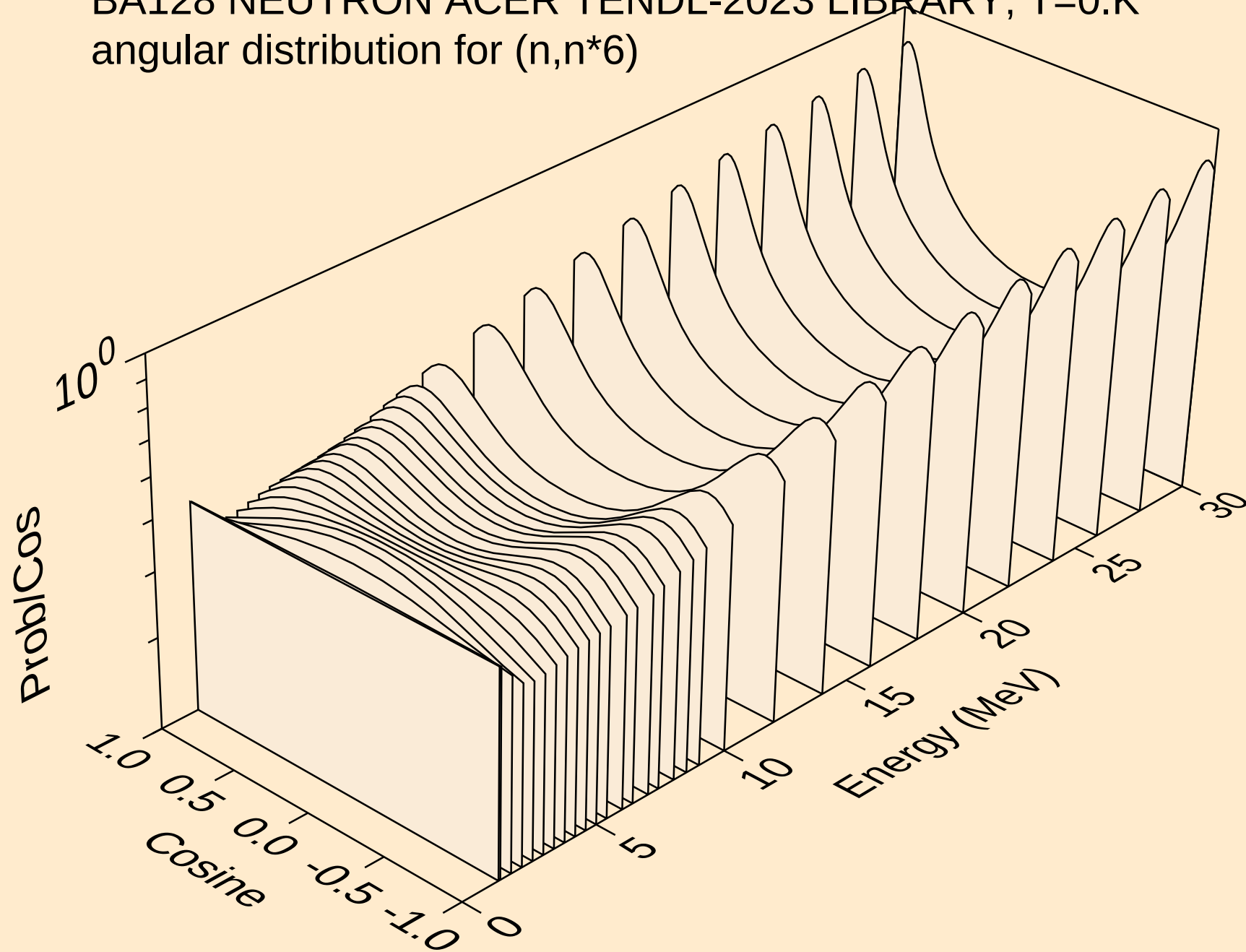
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



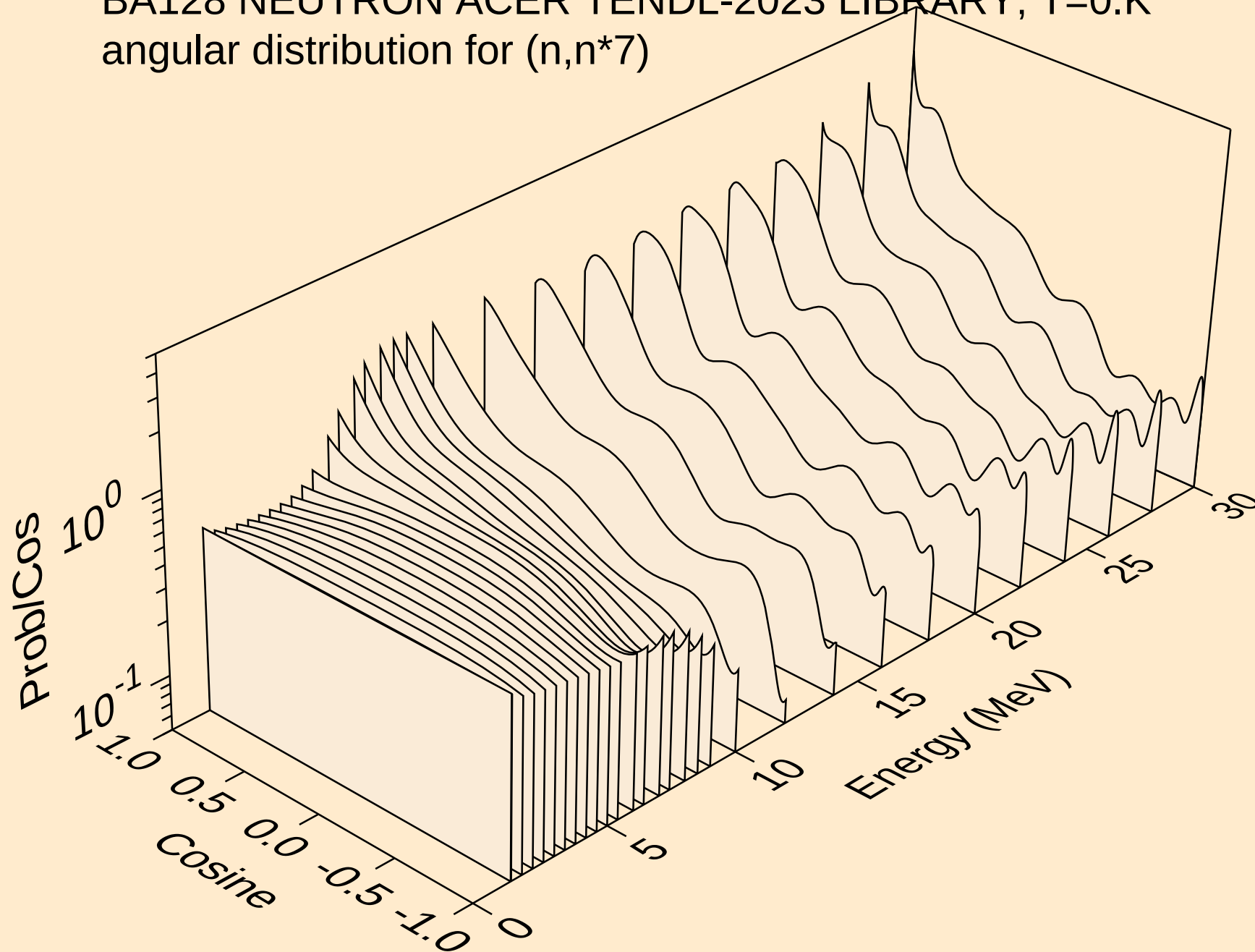
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



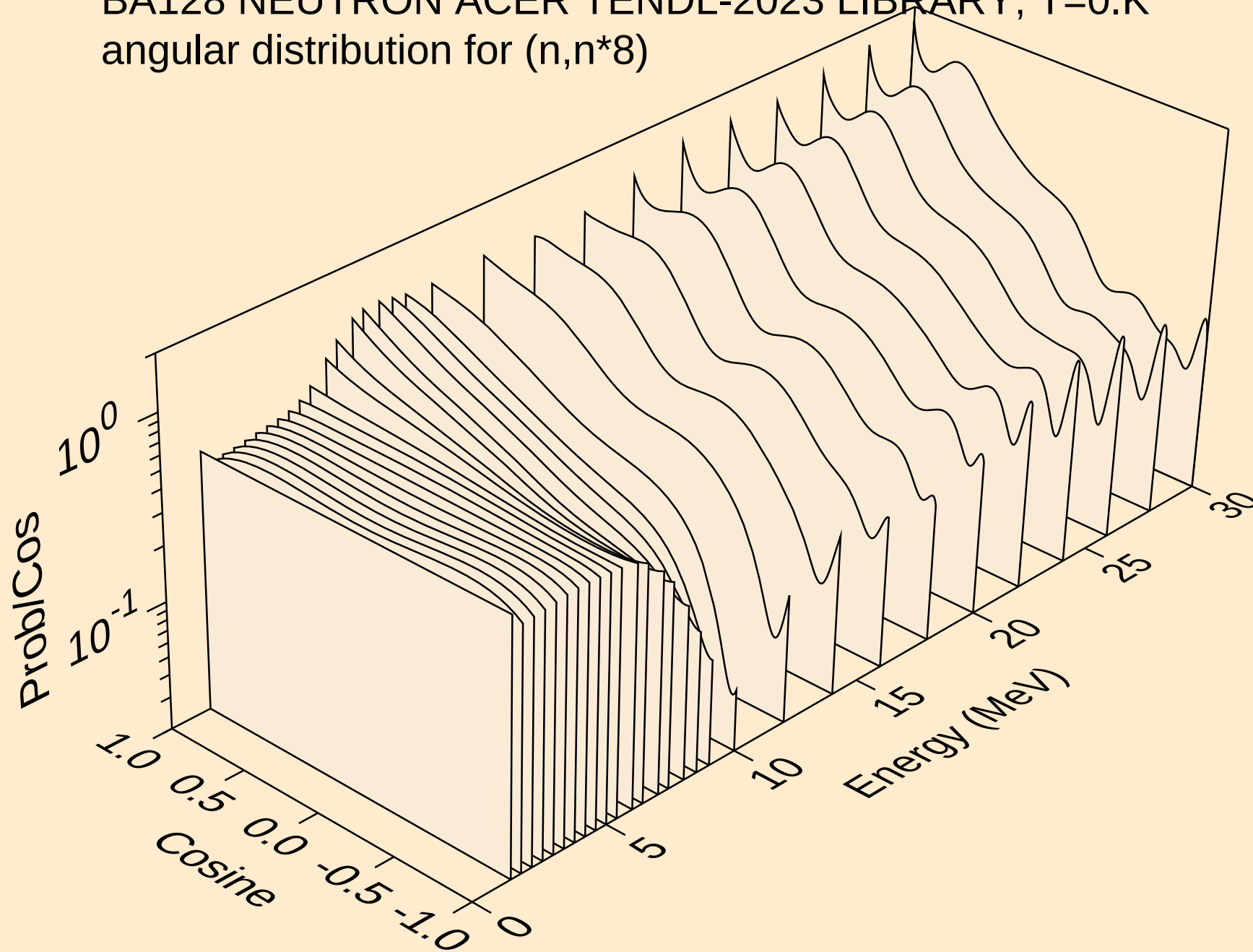
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



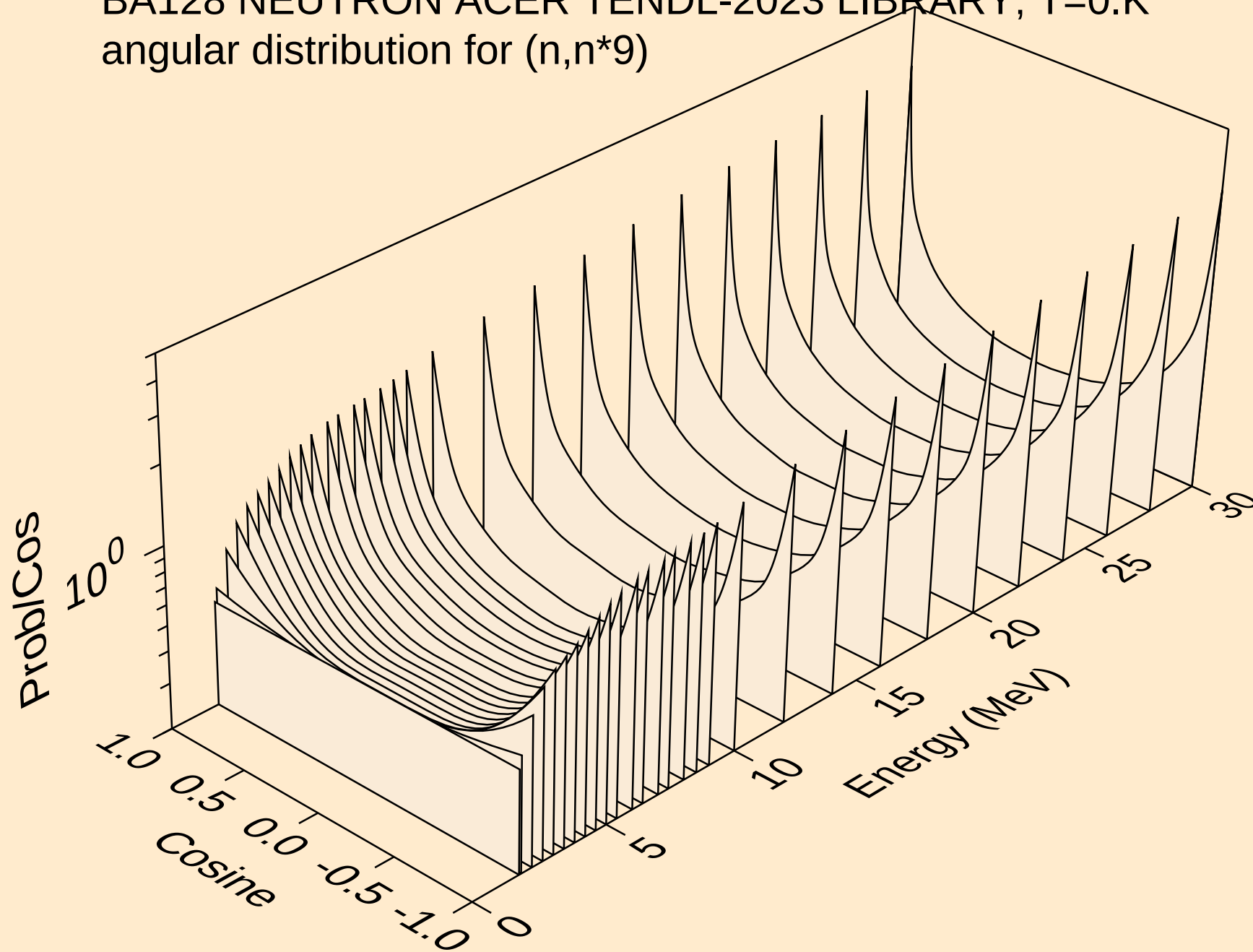
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



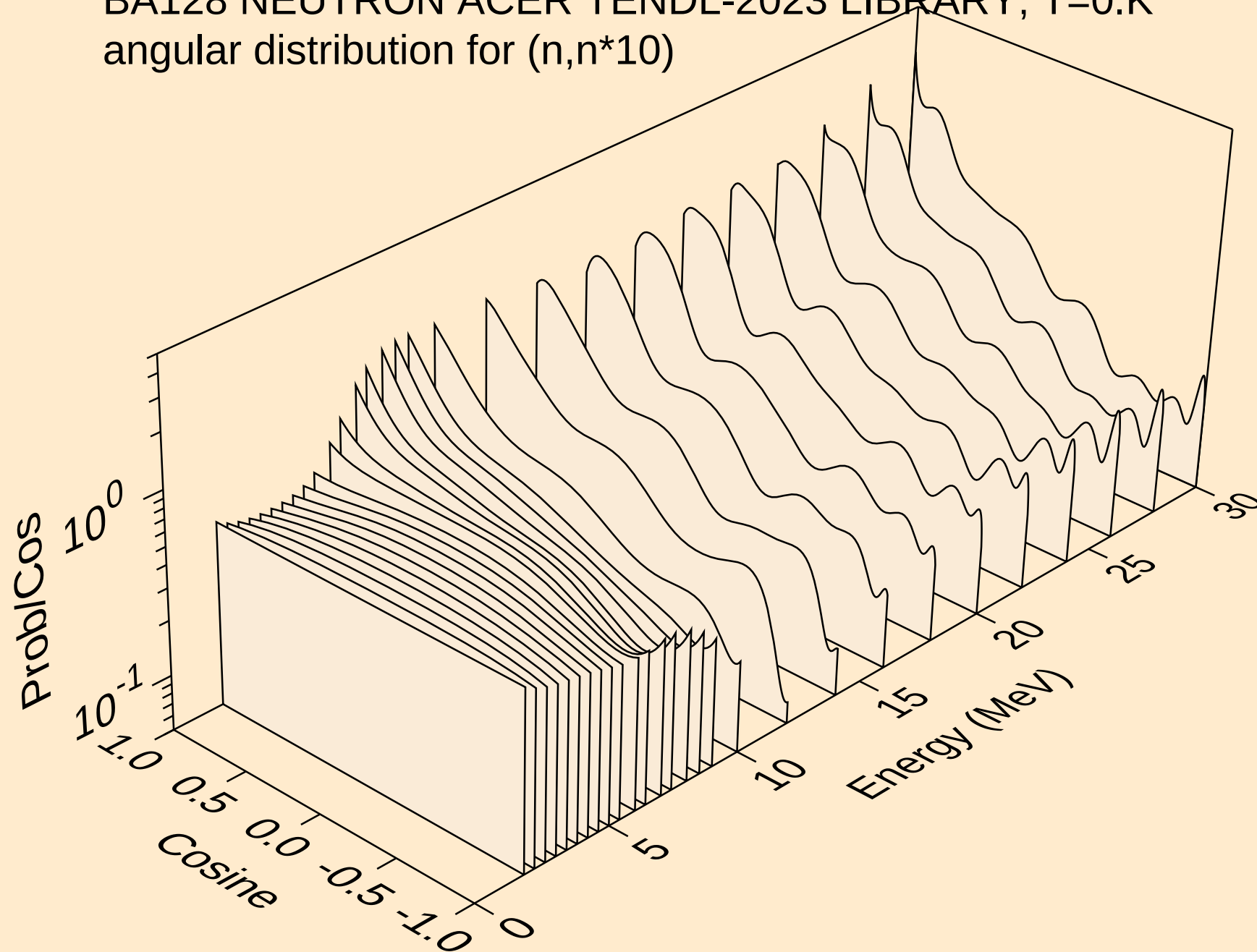
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



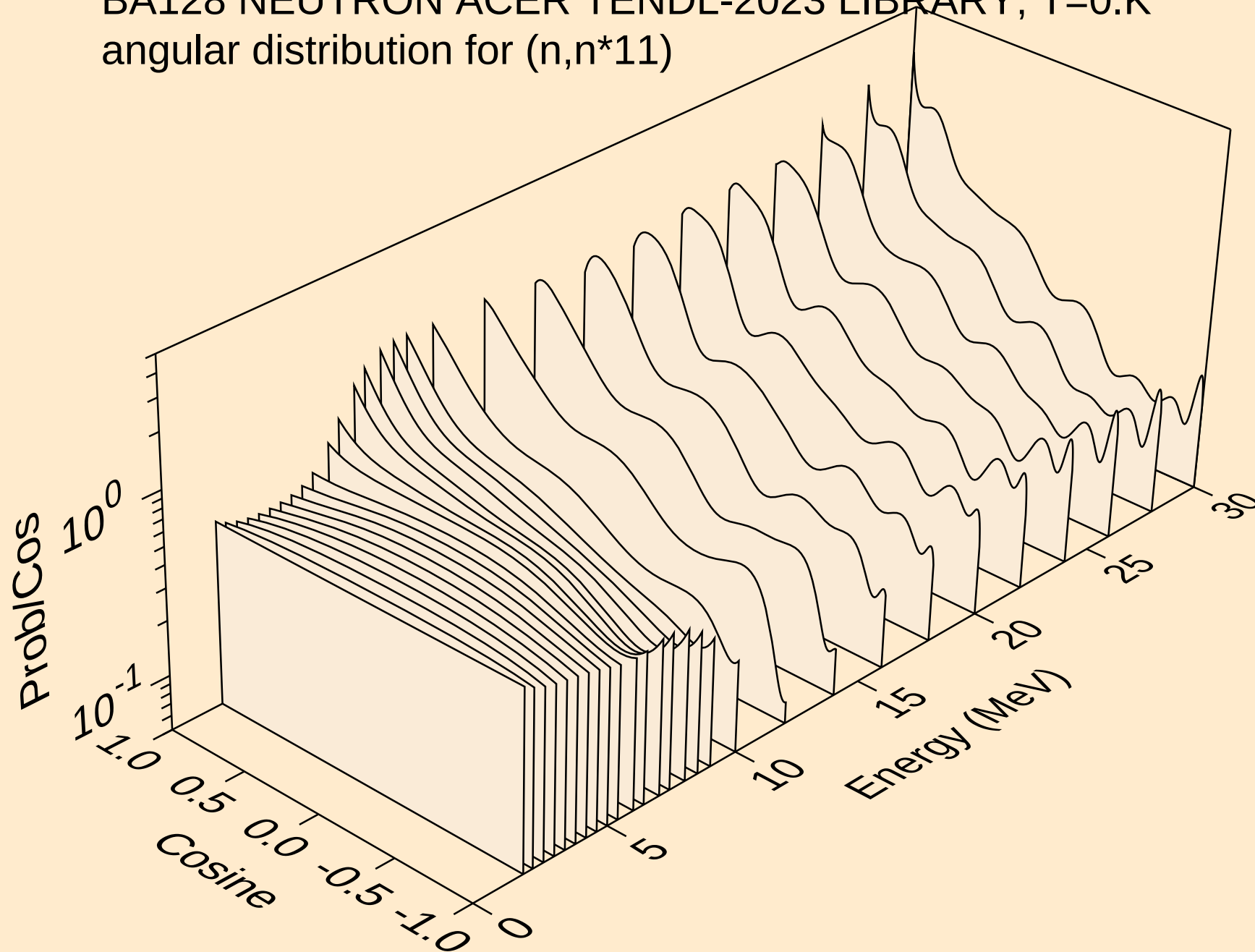
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



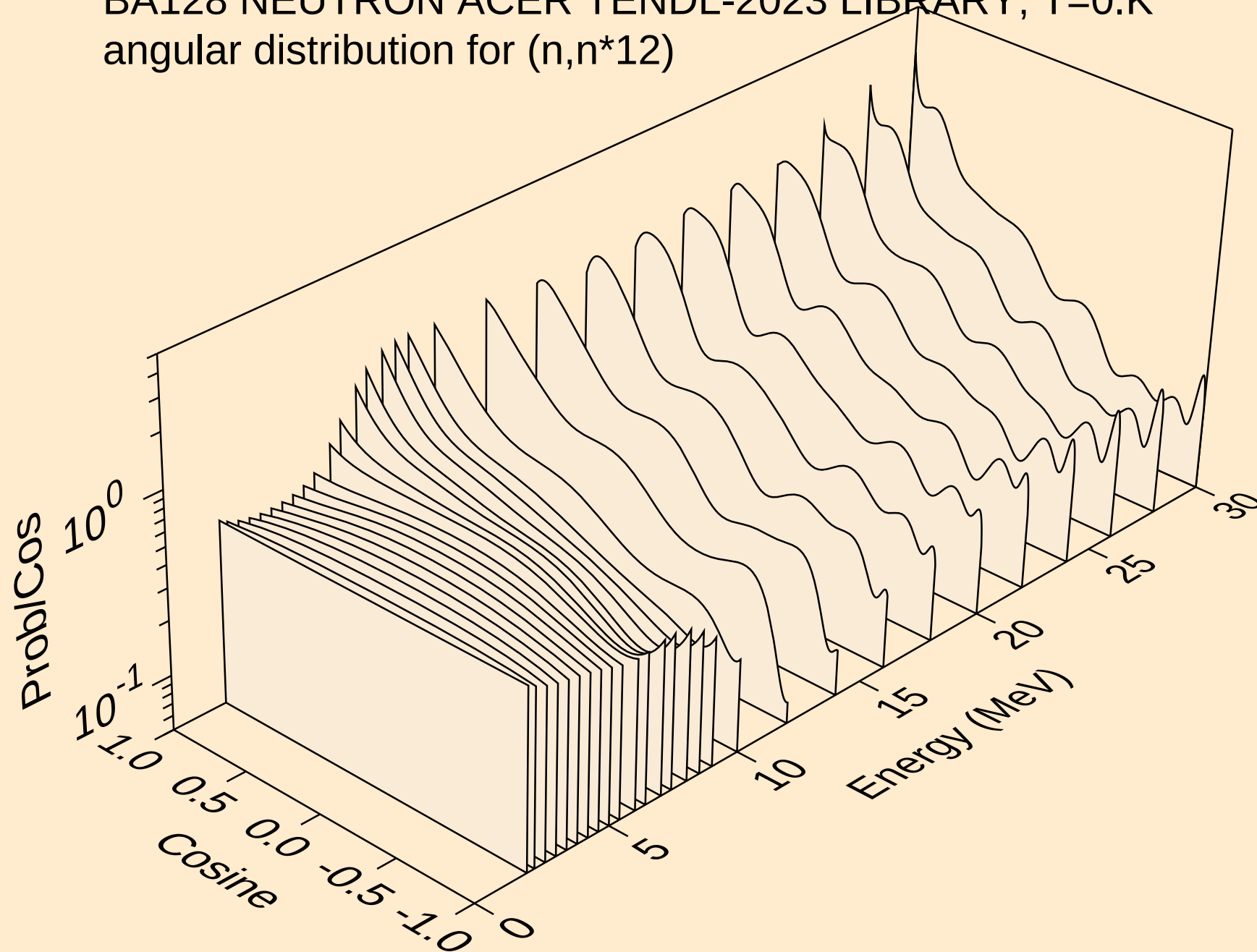
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angular distribution for (n,n*10)



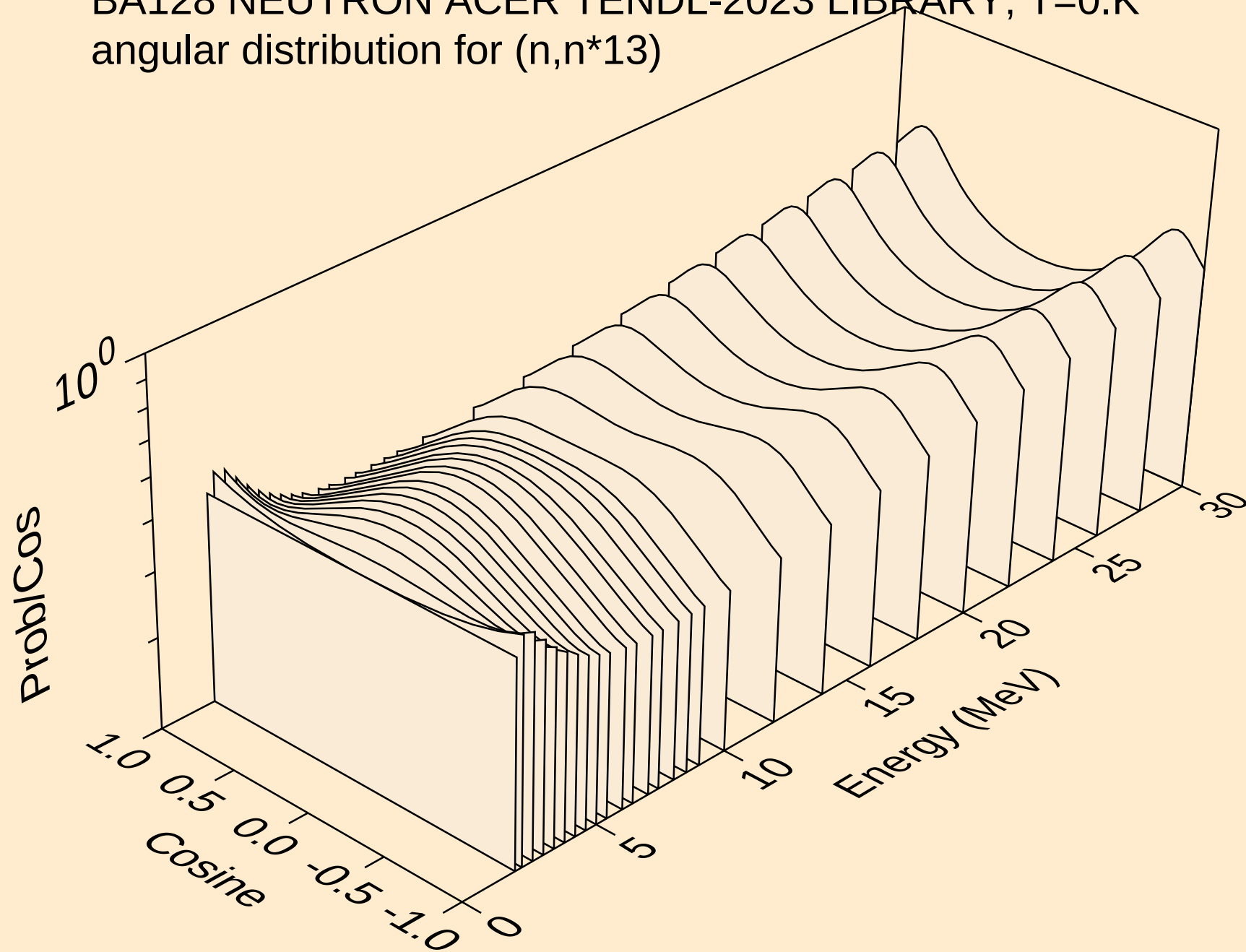
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



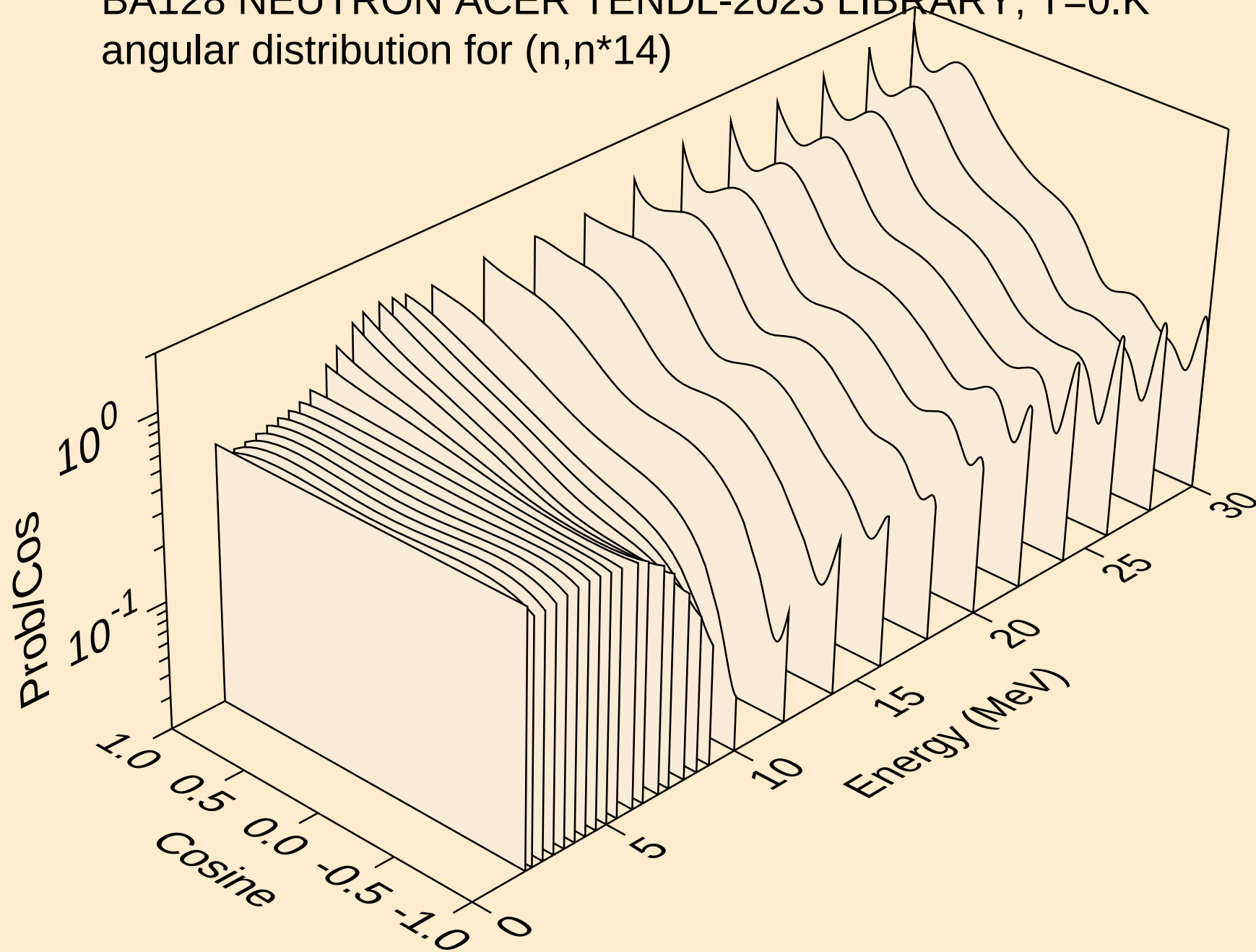
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



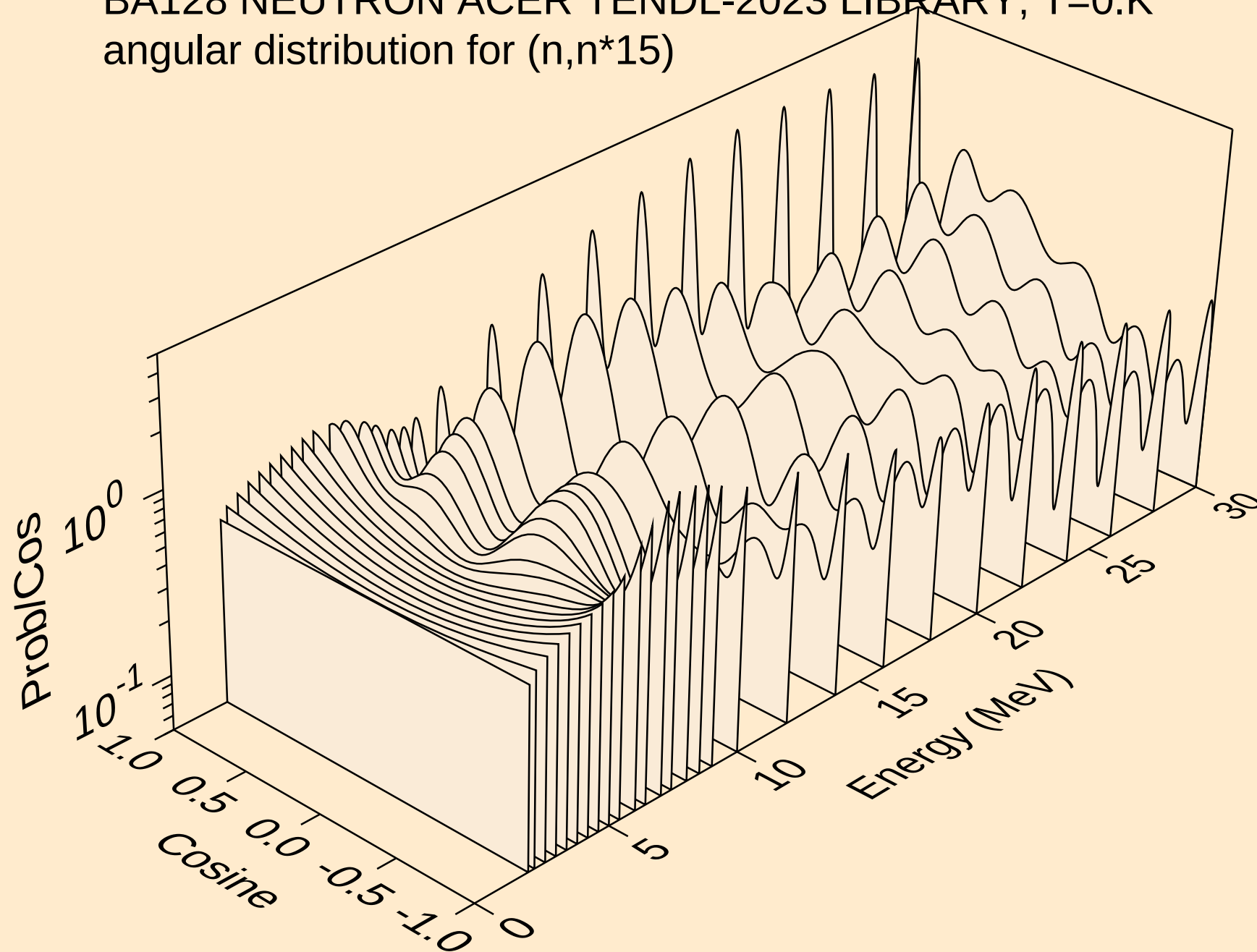
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



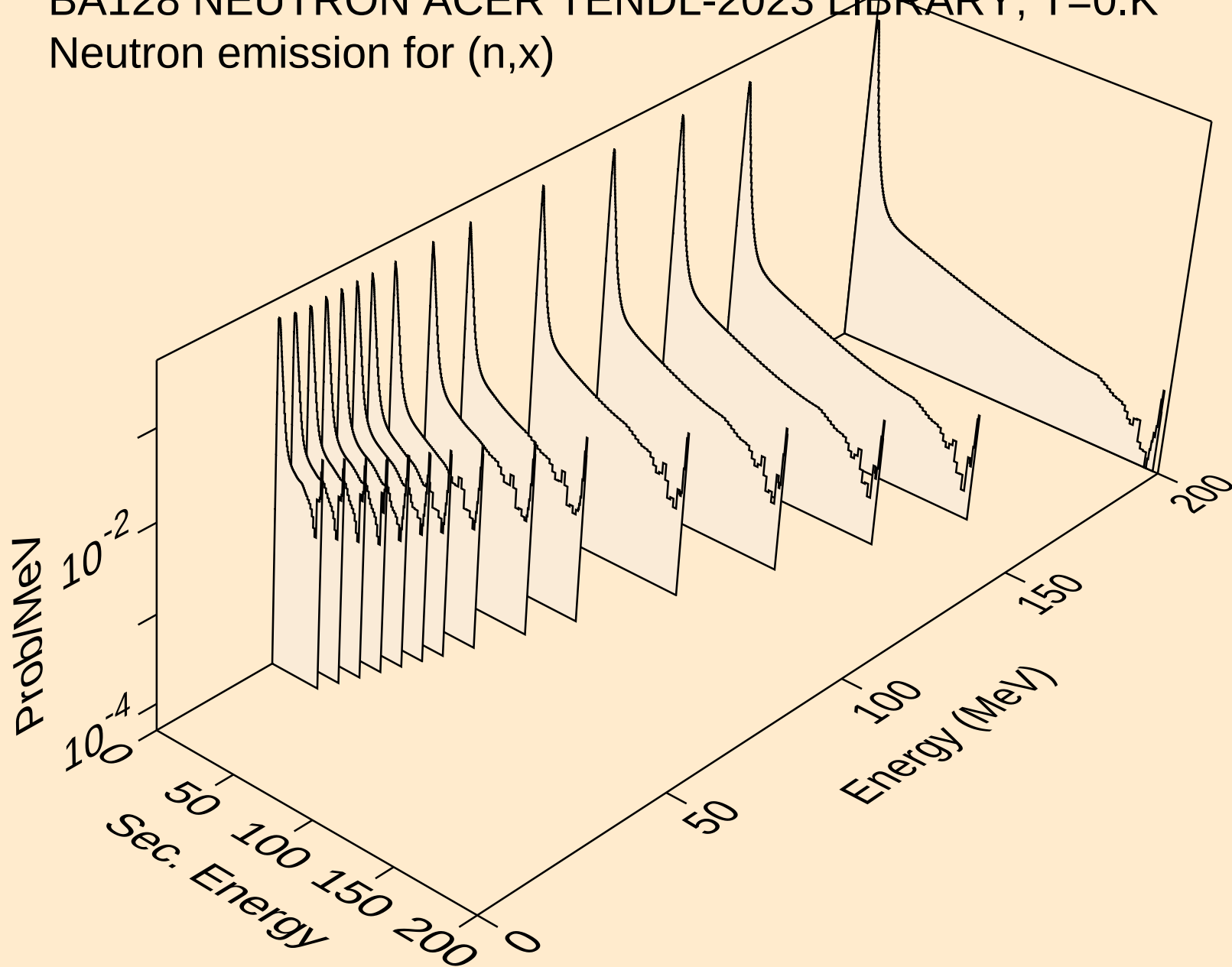
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



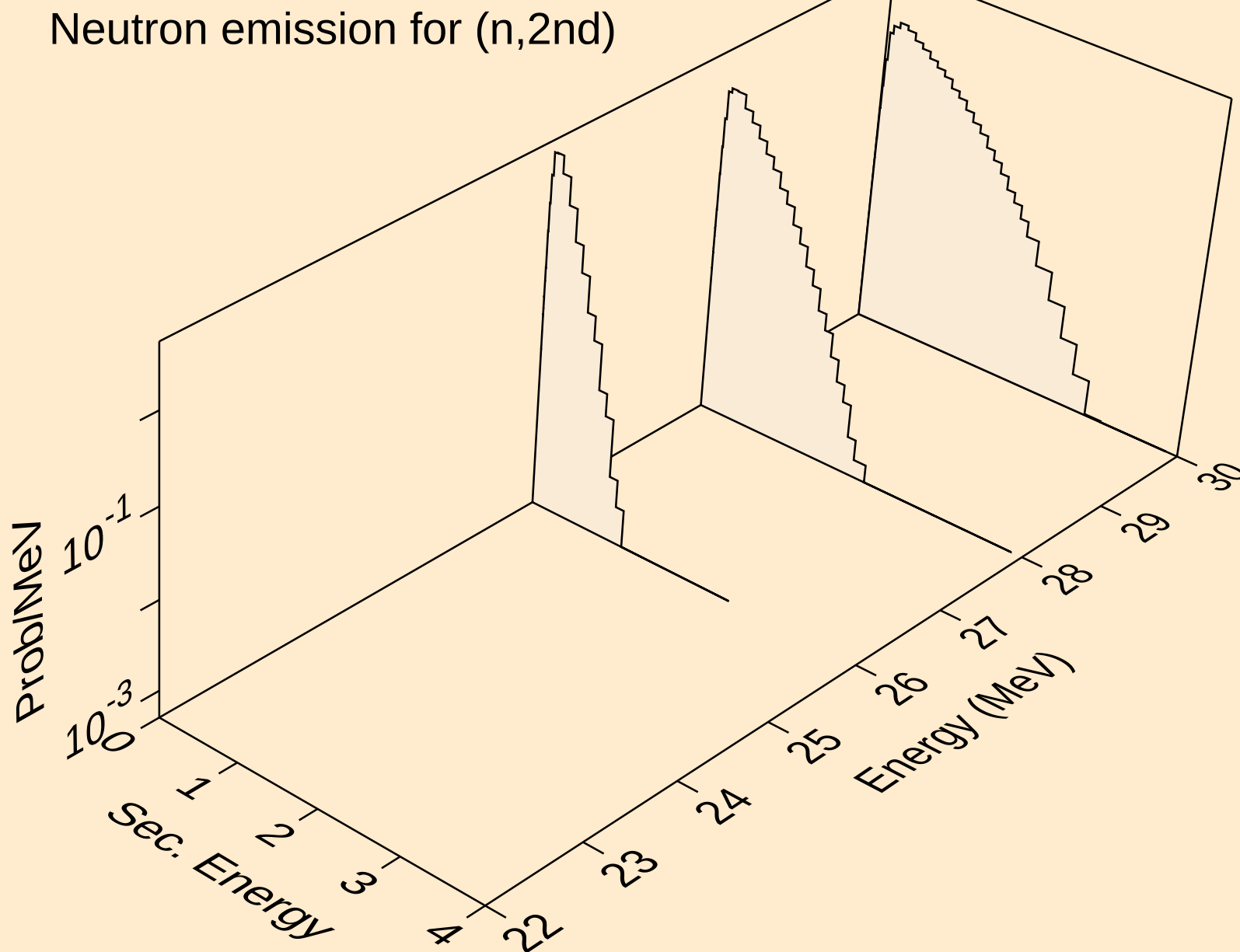
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



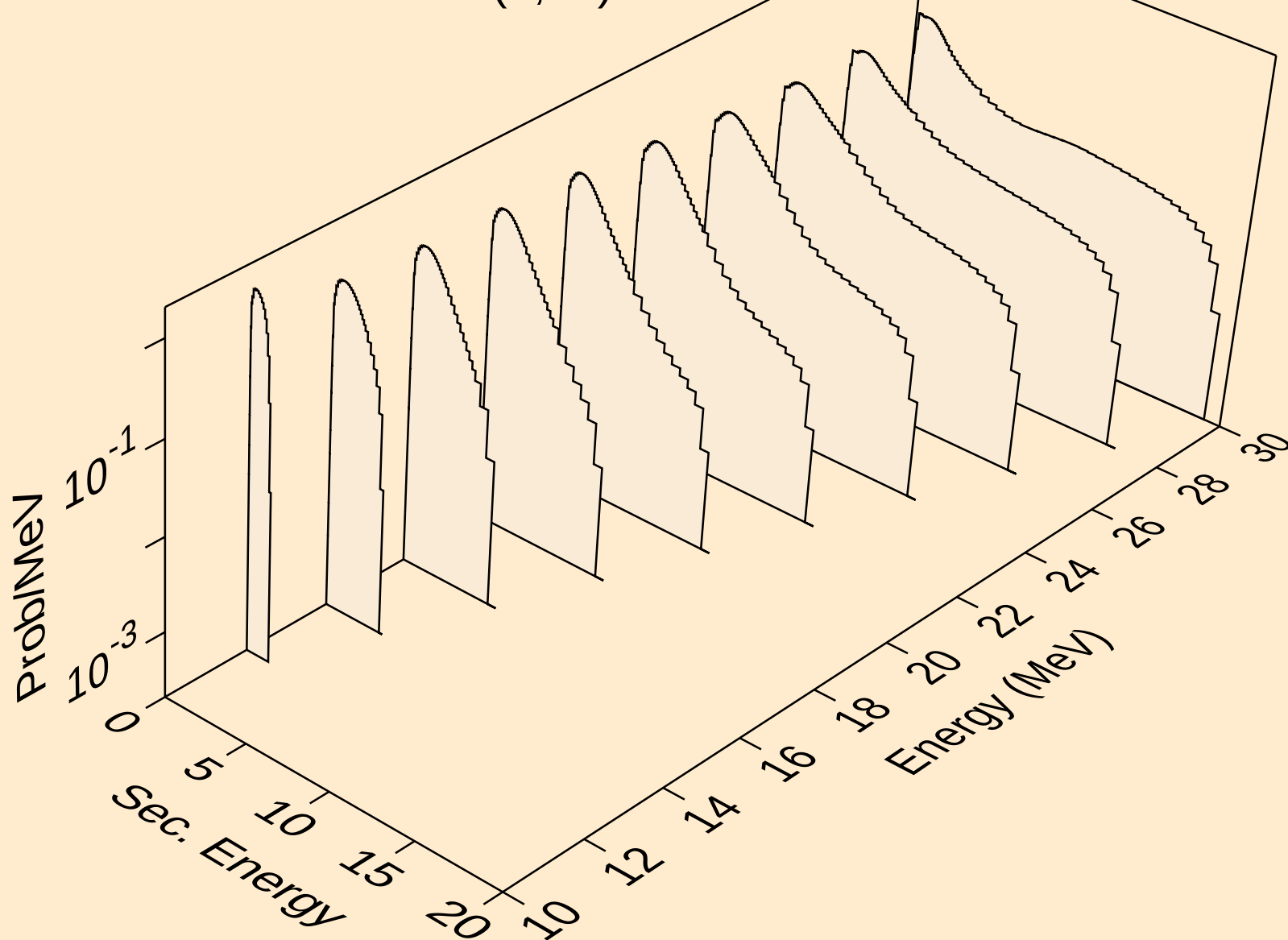
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



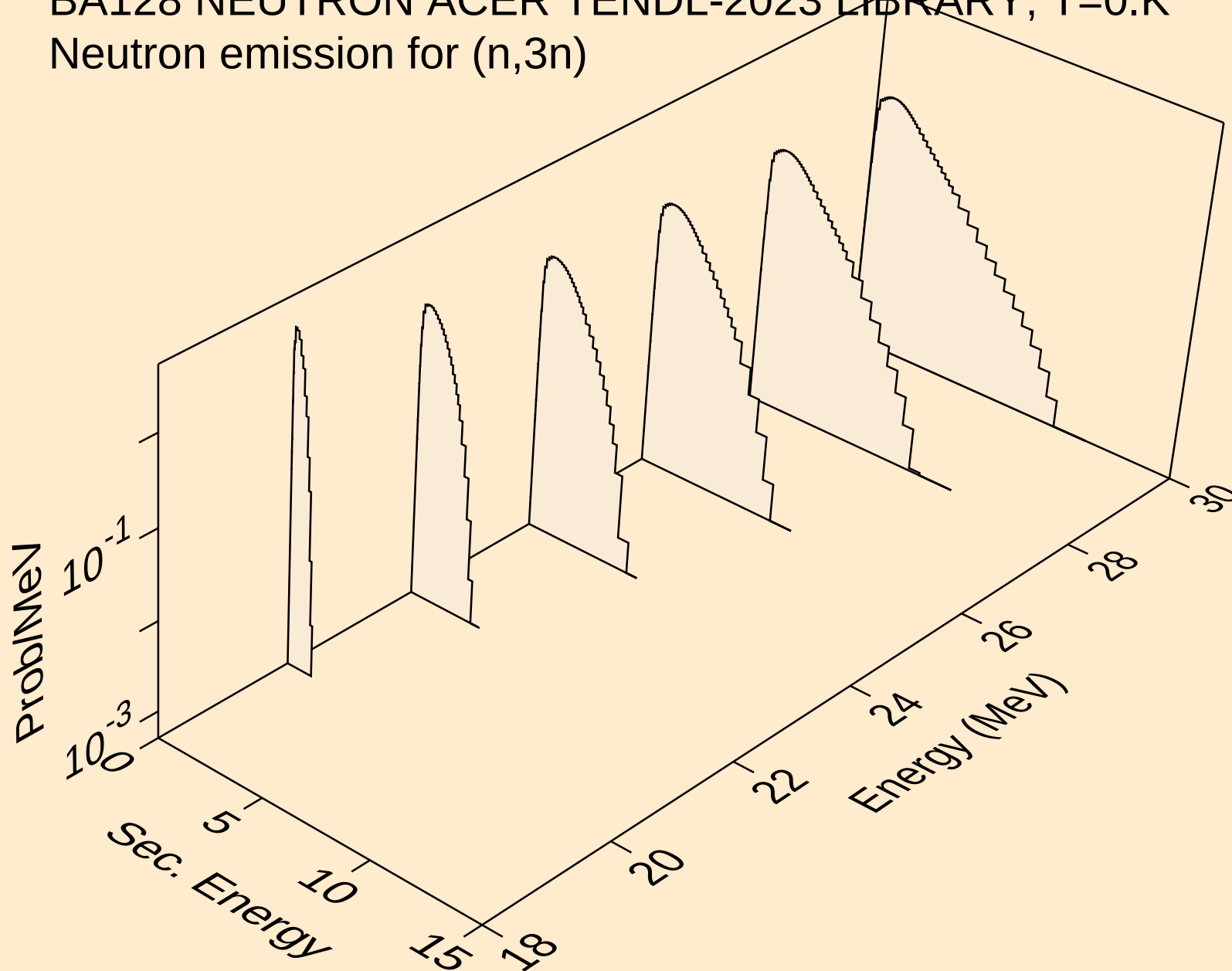
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



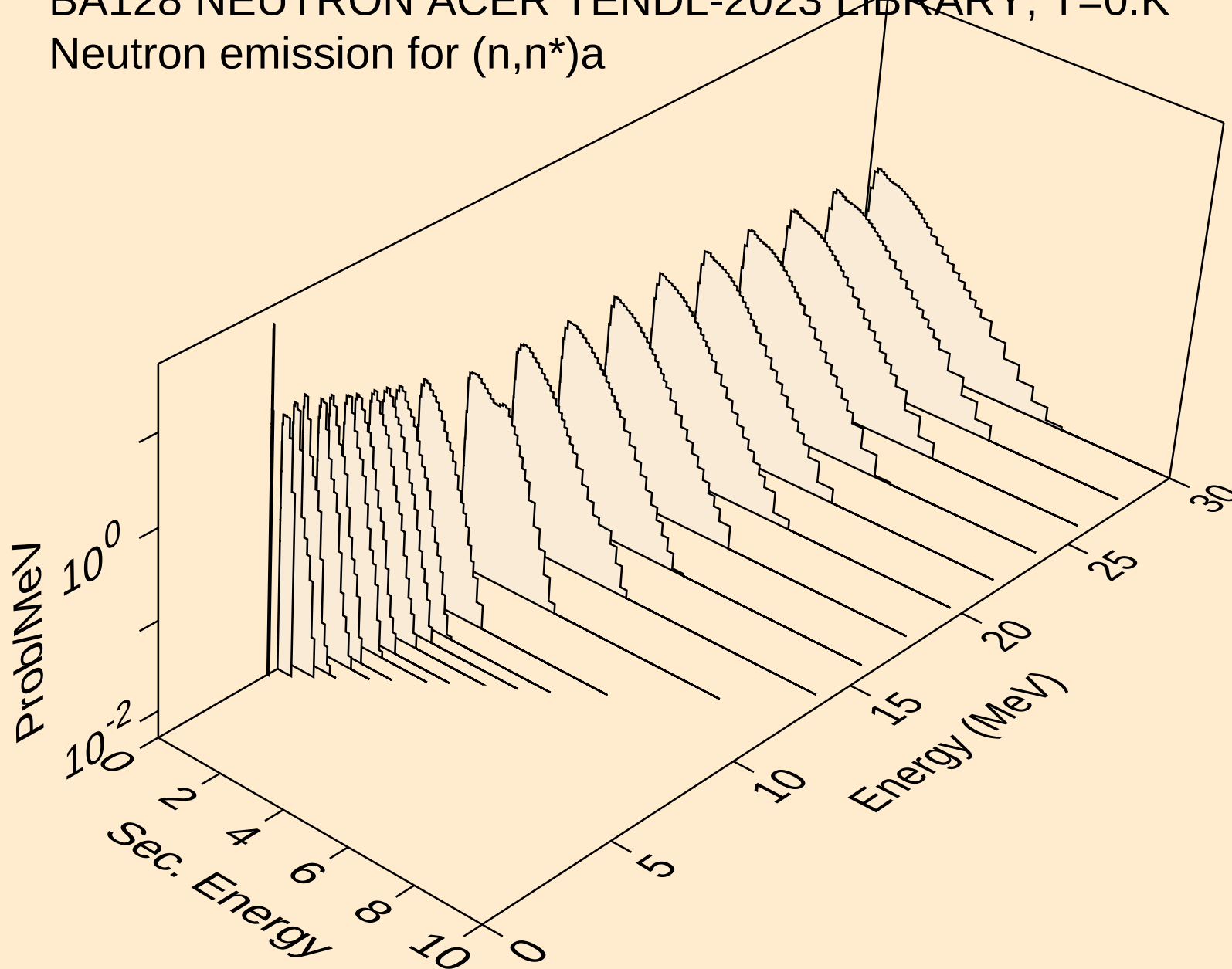
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



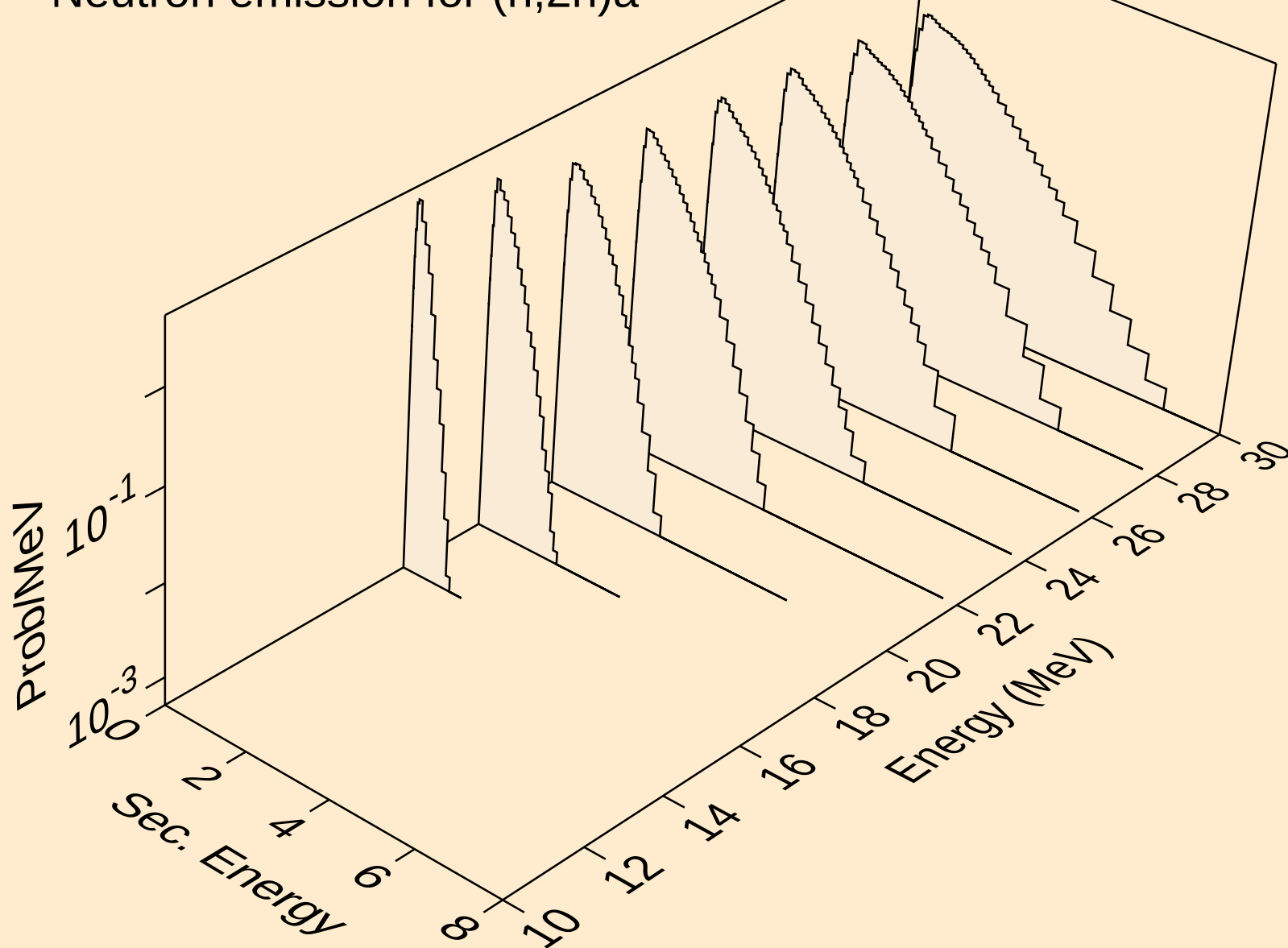
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a

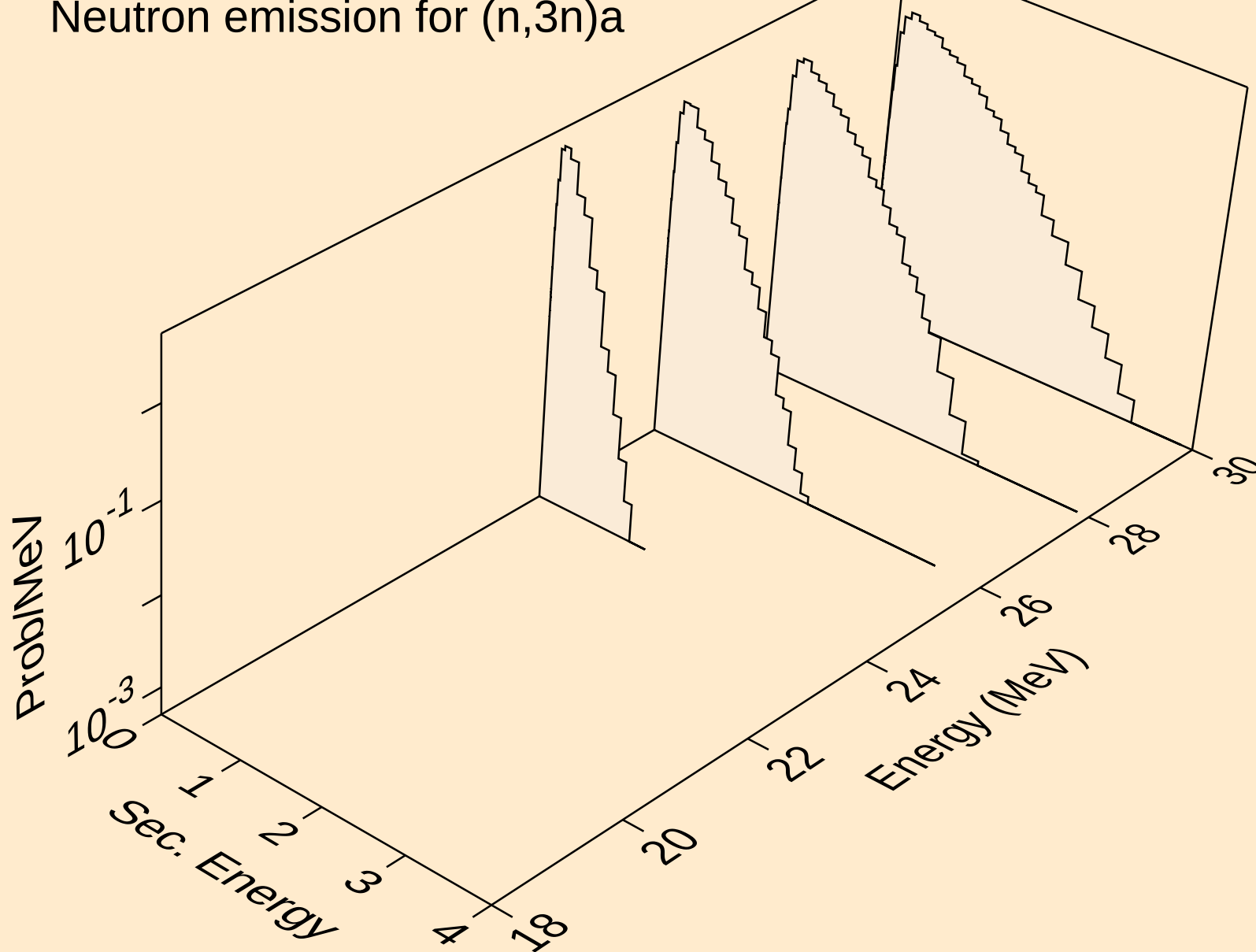


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



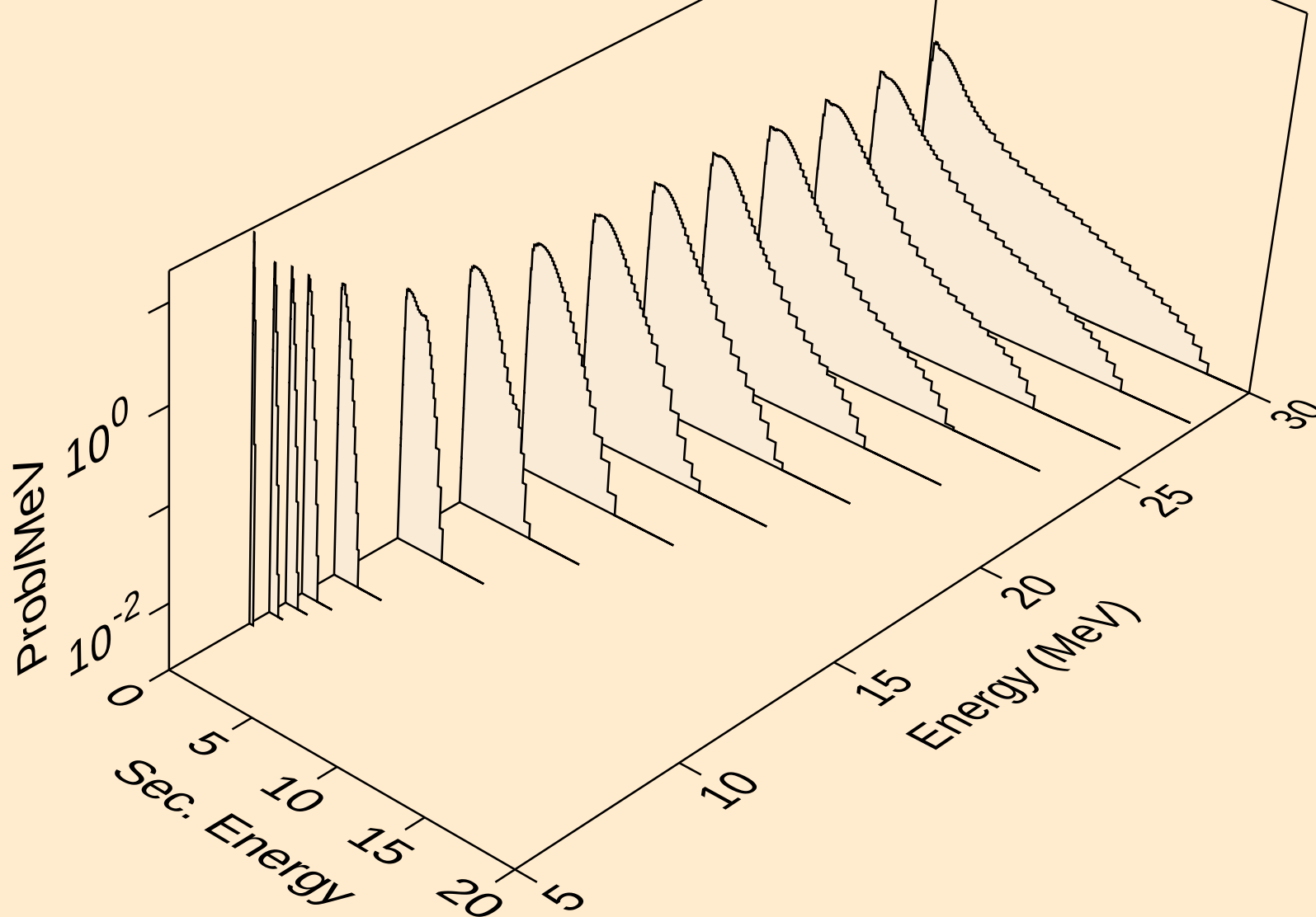
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,3n)a

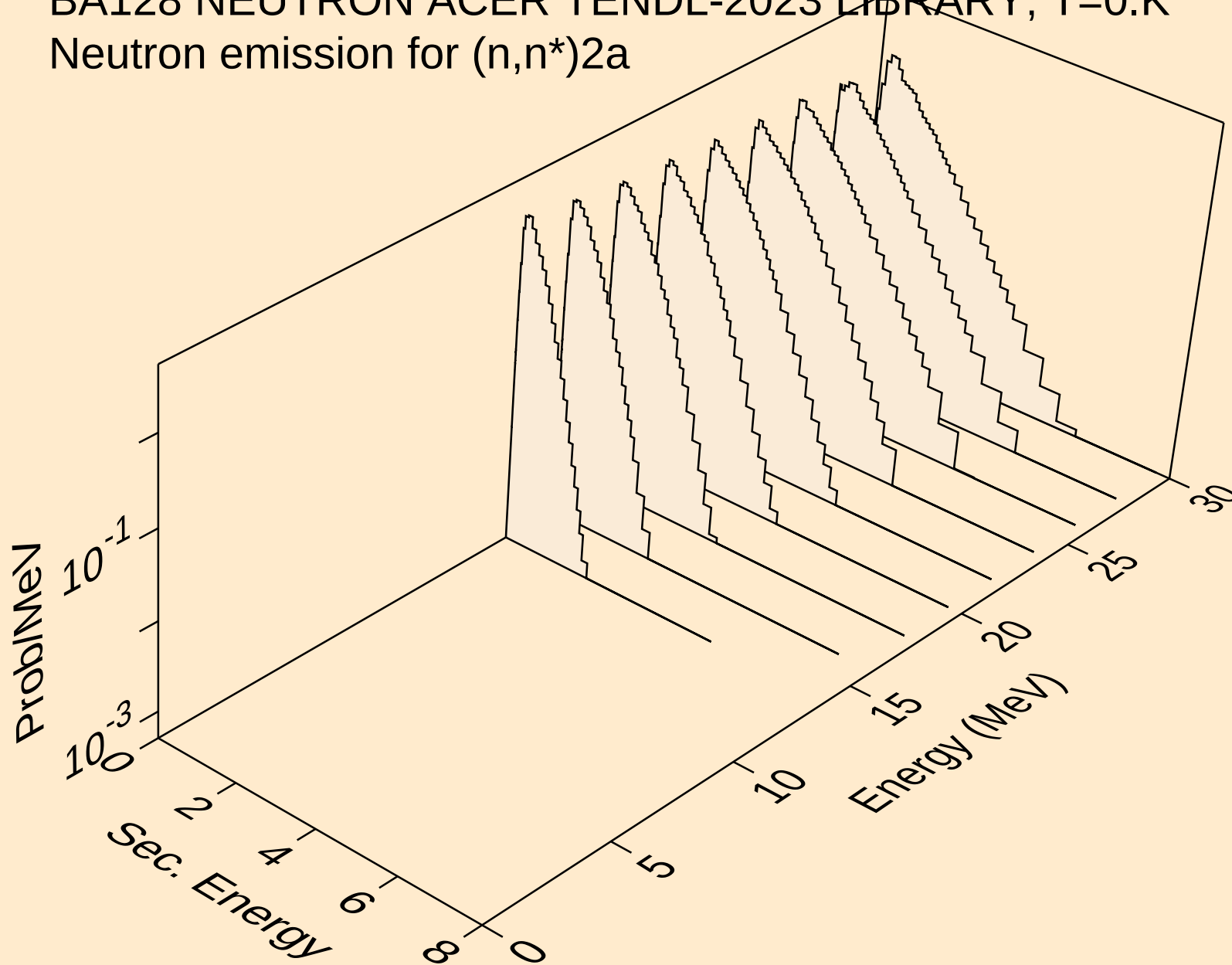


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

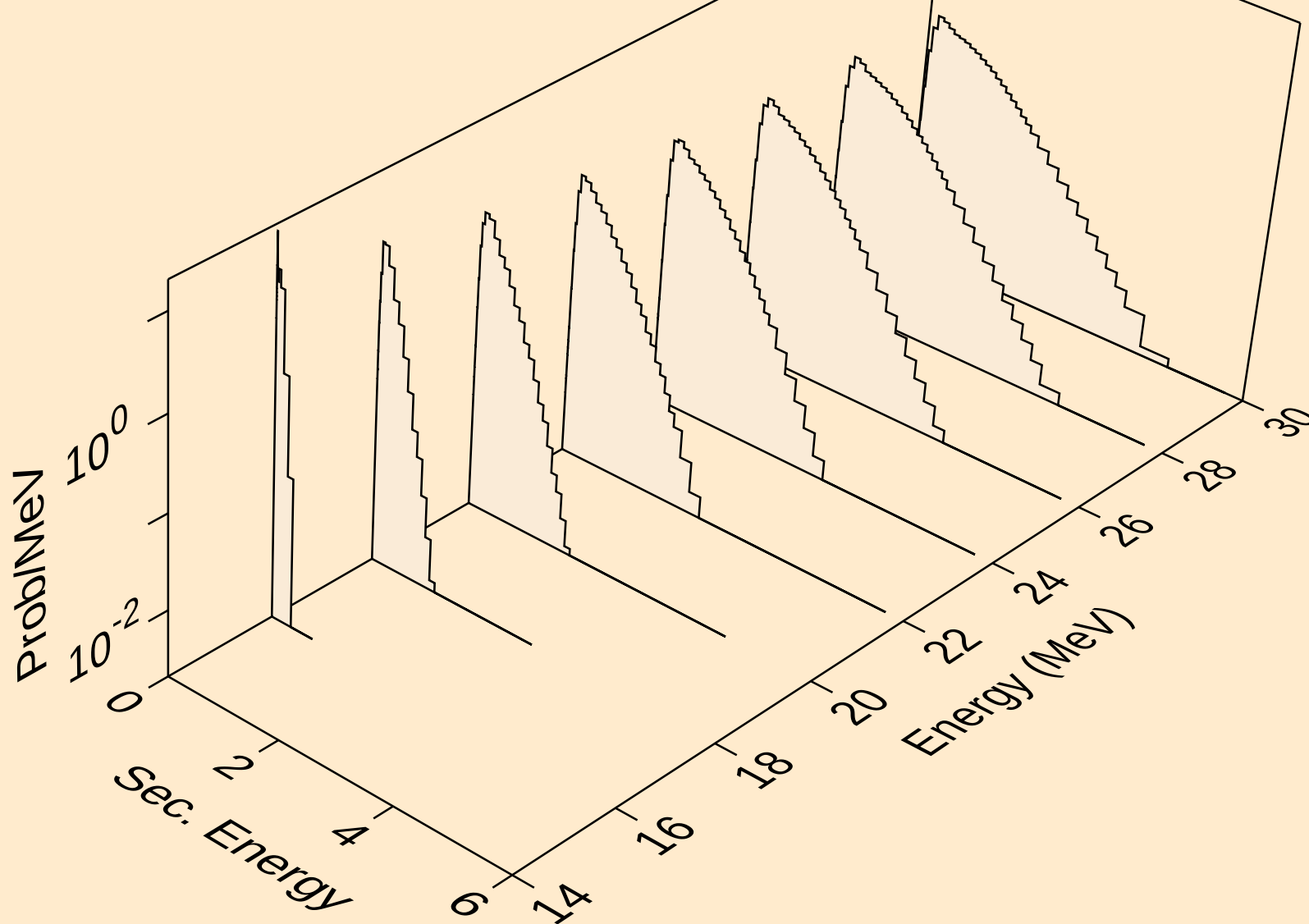
Neutron emission for (n,n*)p



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a

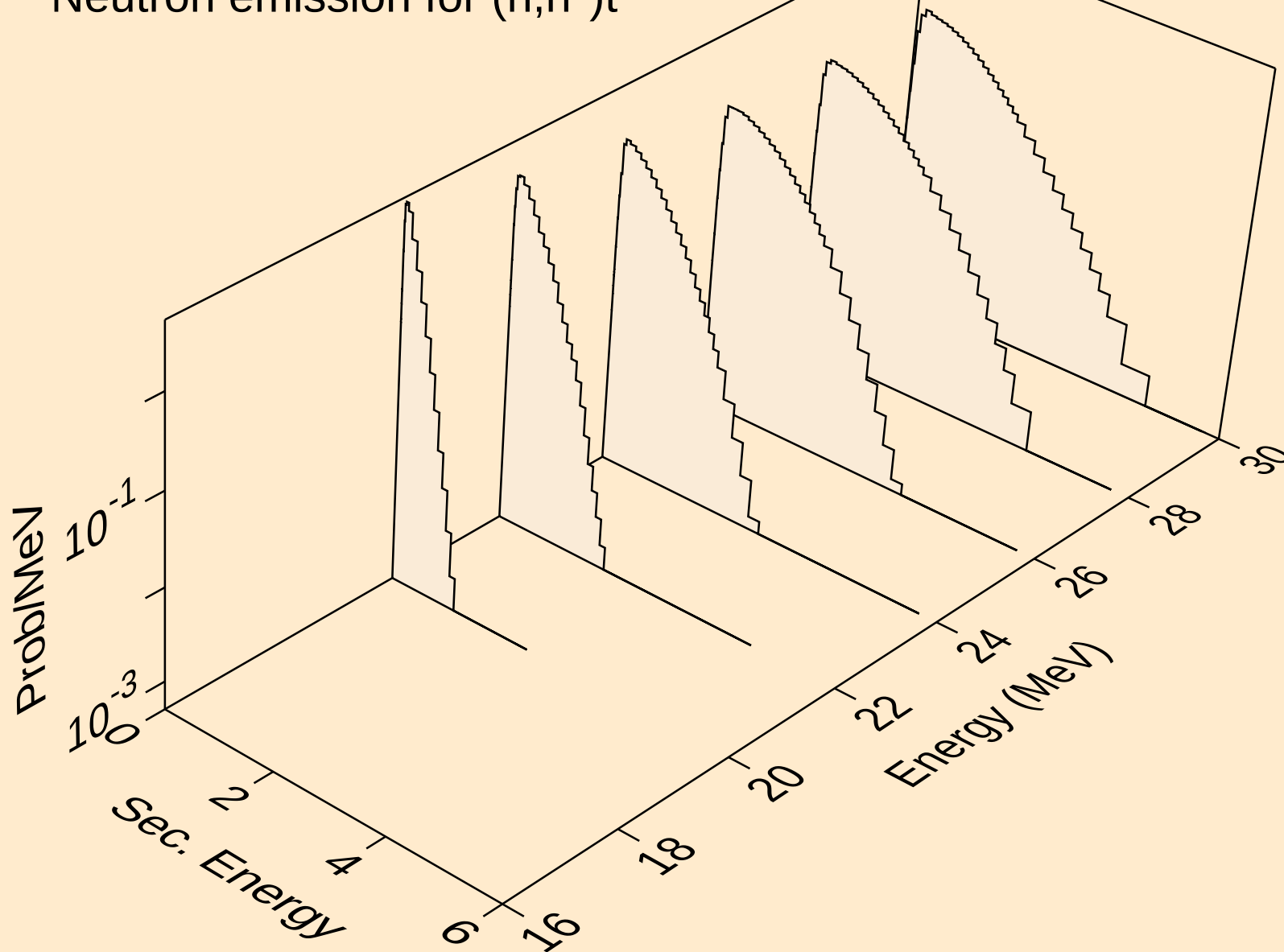


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d

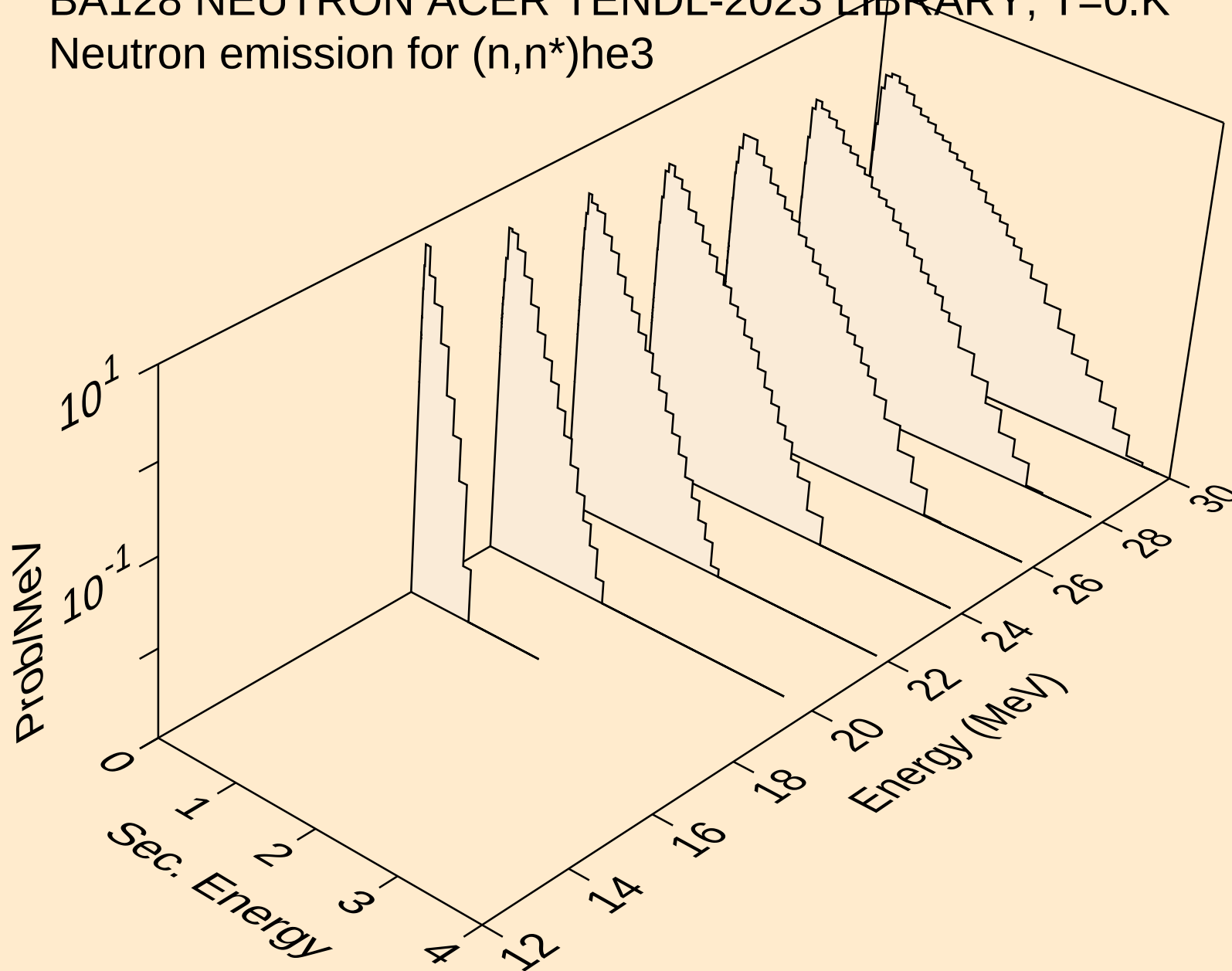


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

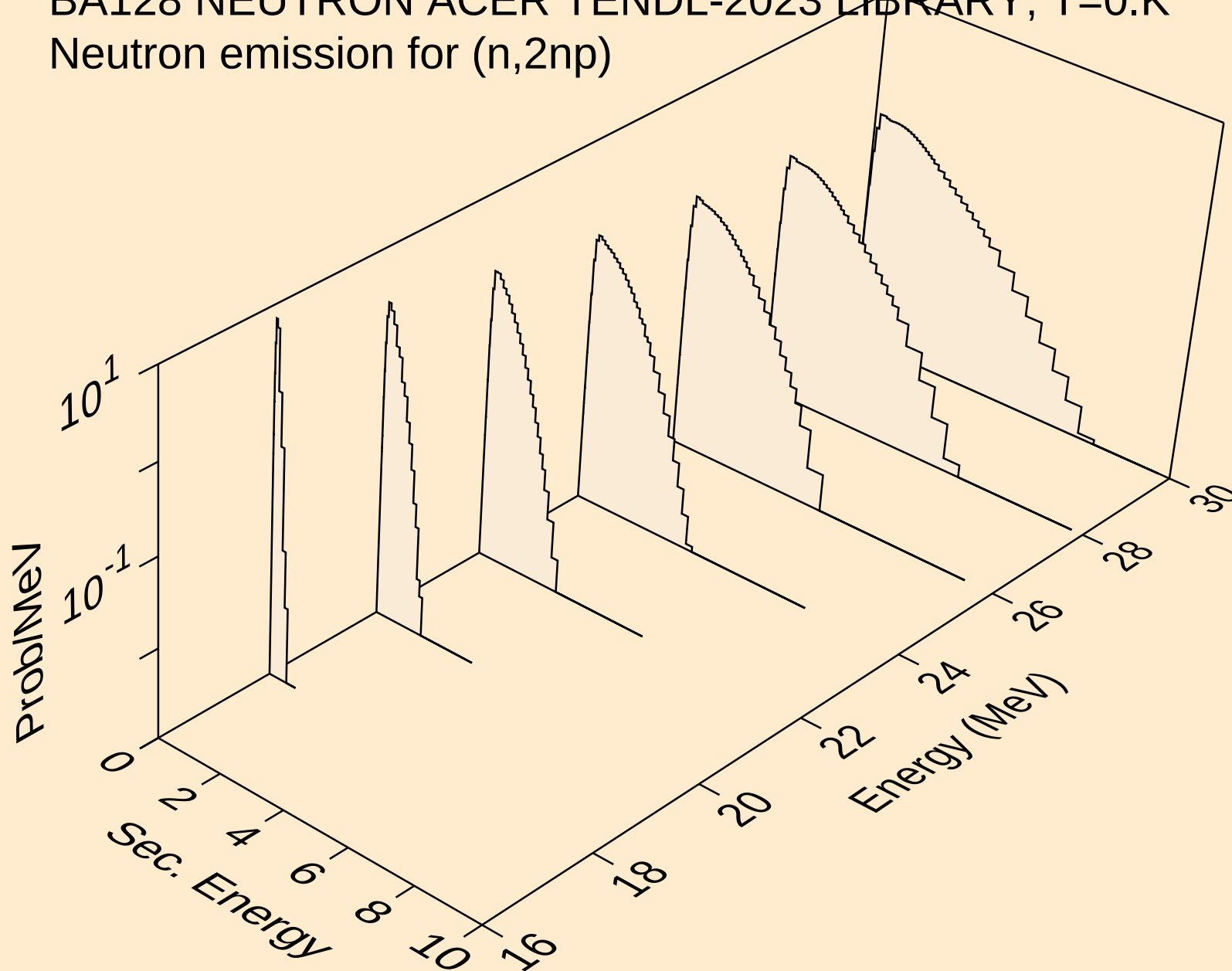
Neutron emission for (n,n*)t



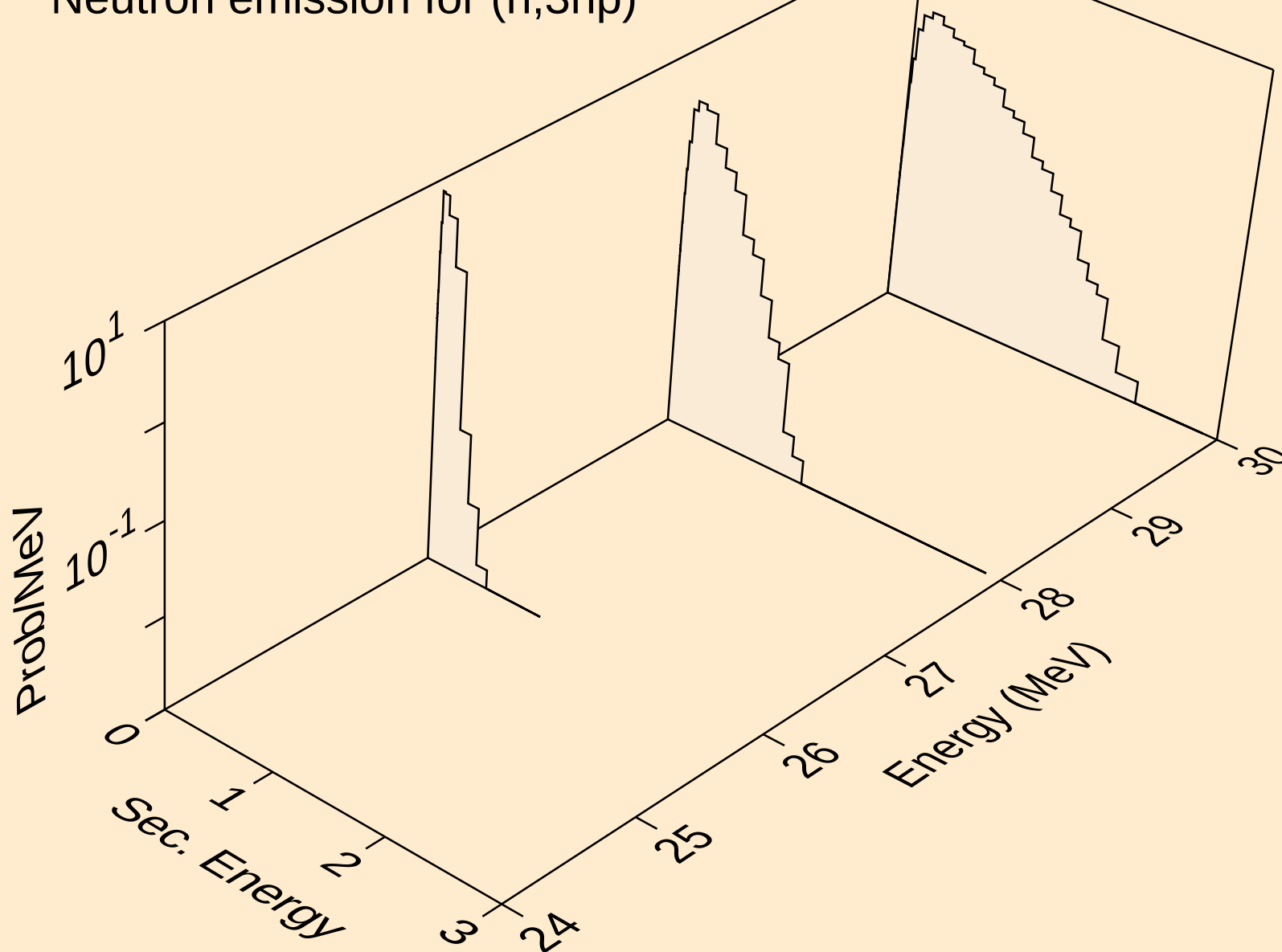
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



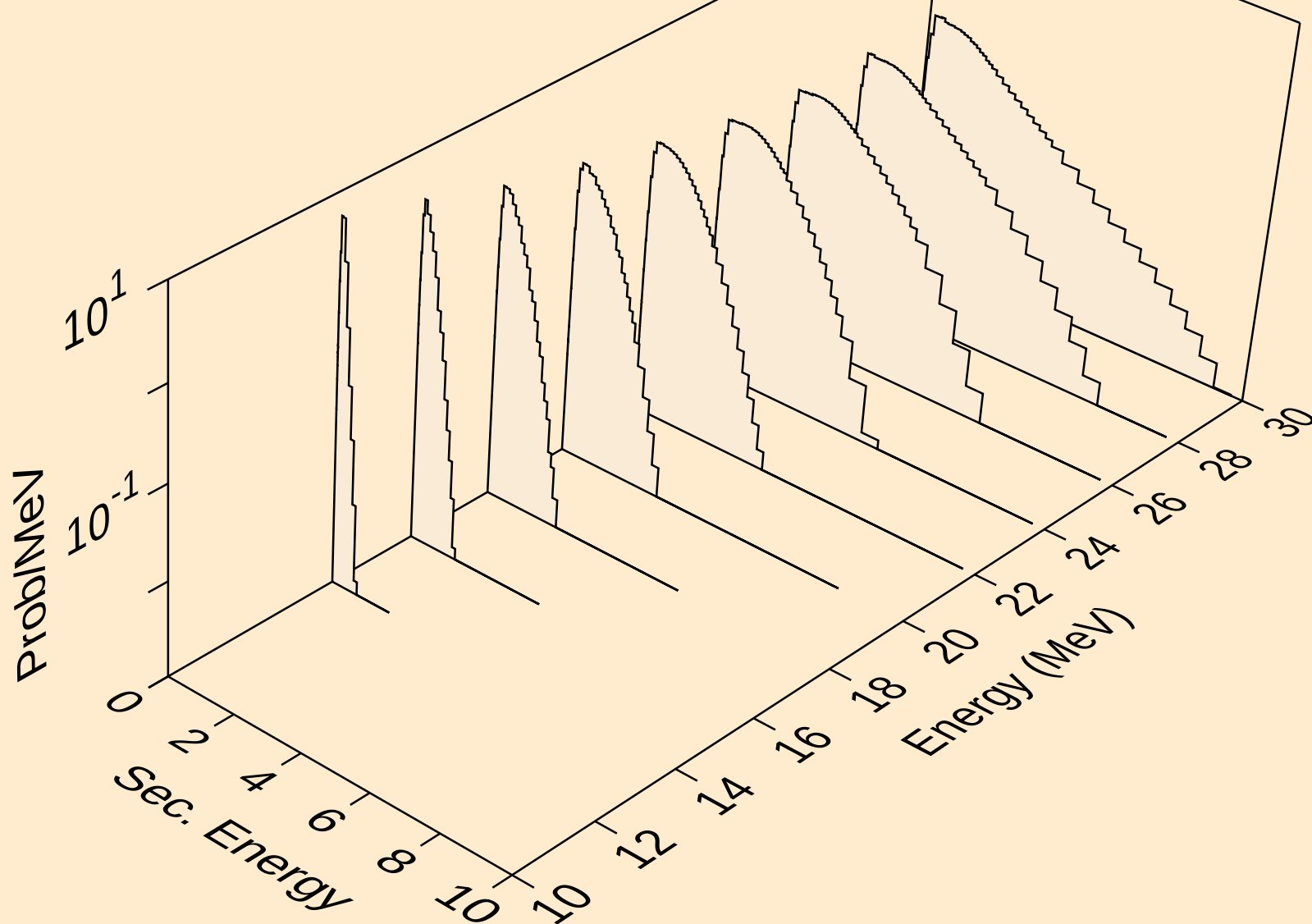
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



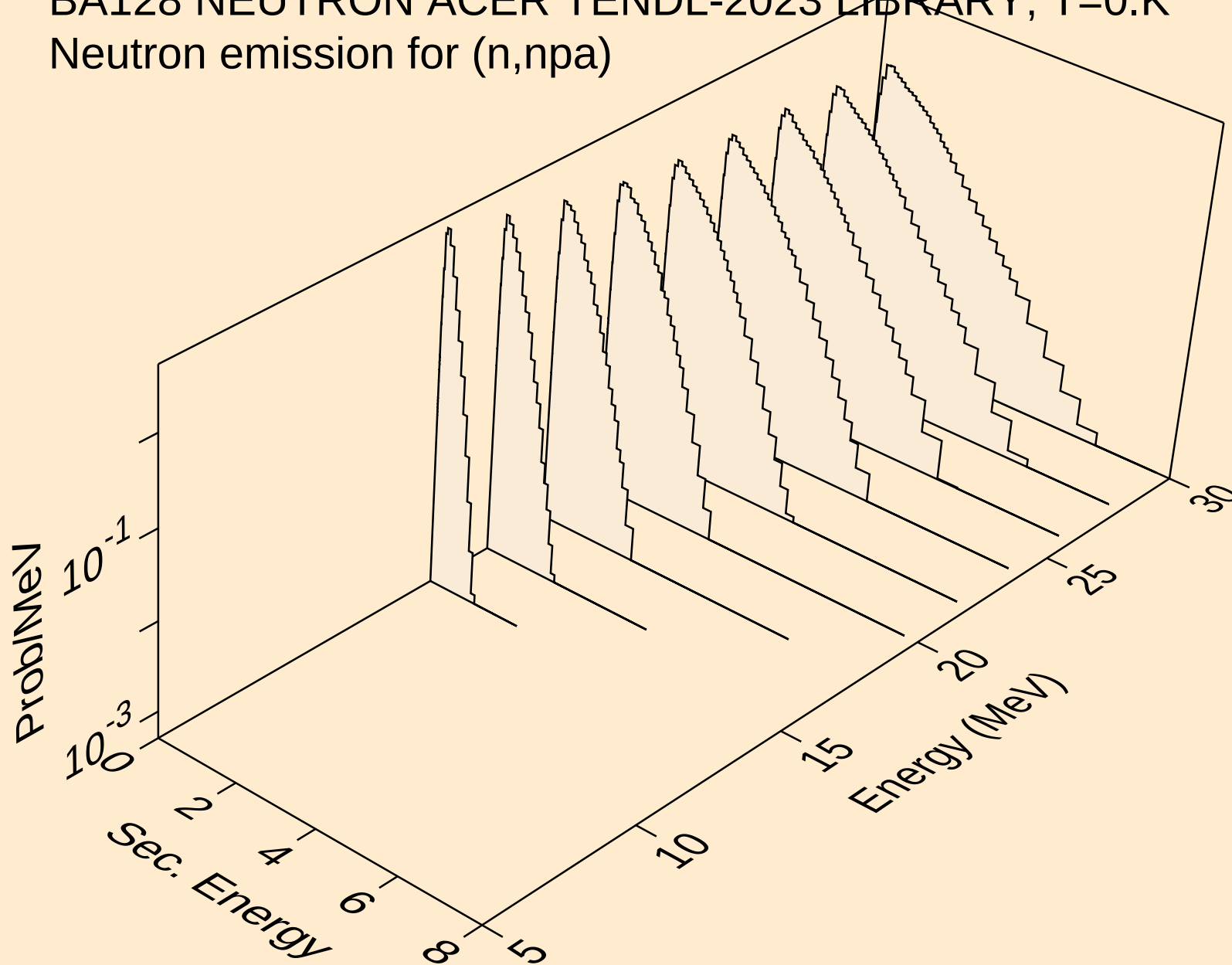
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



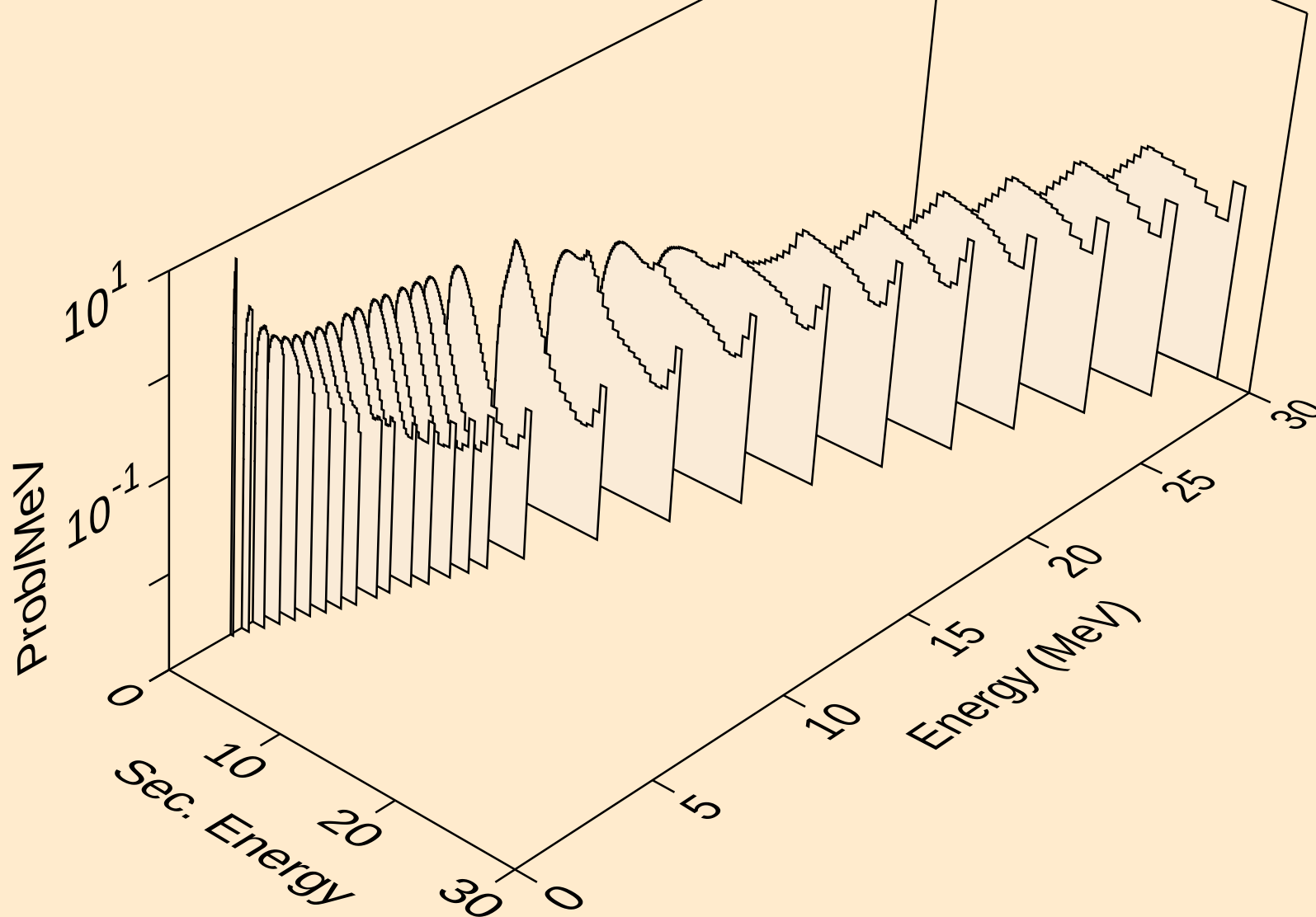
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



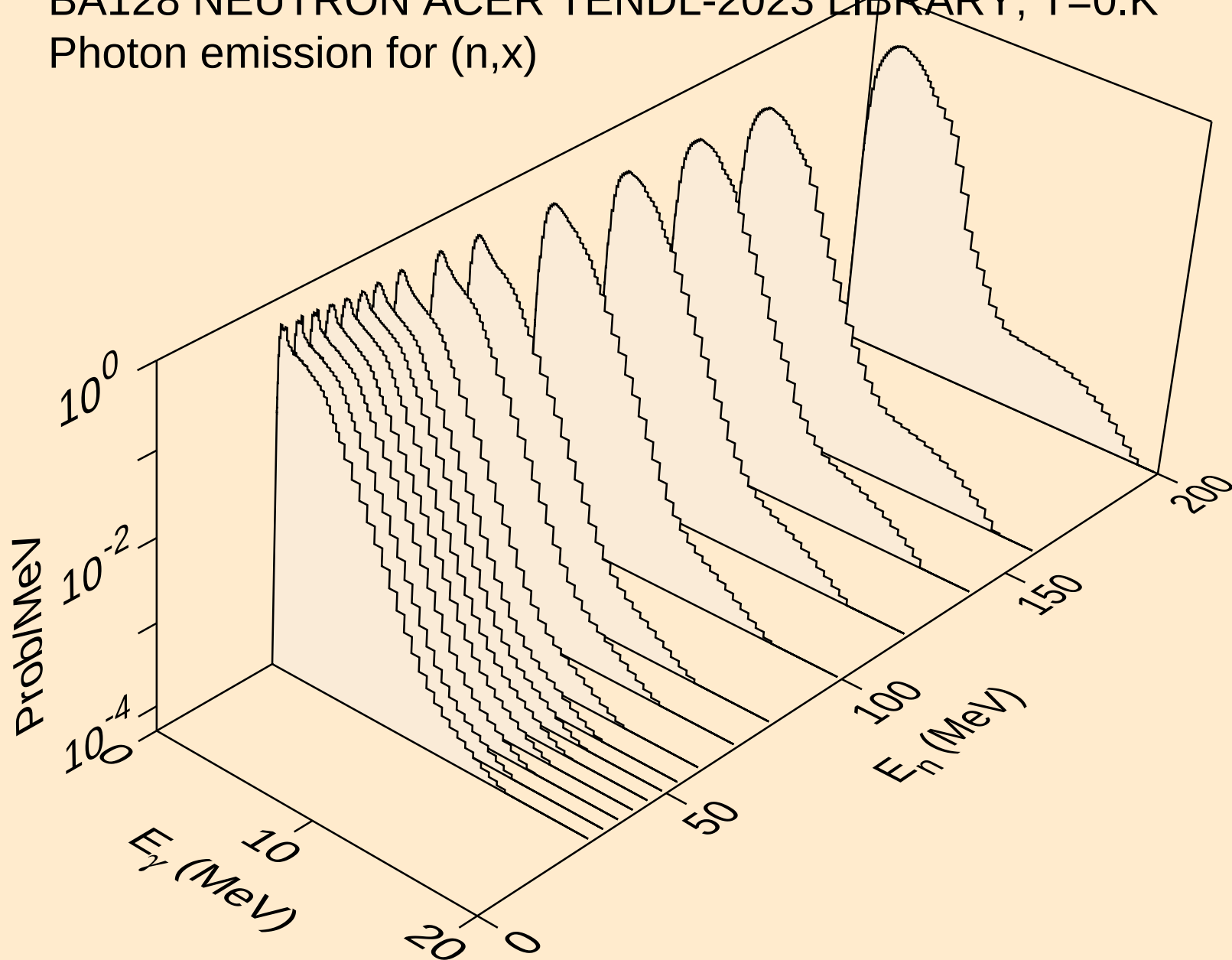
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



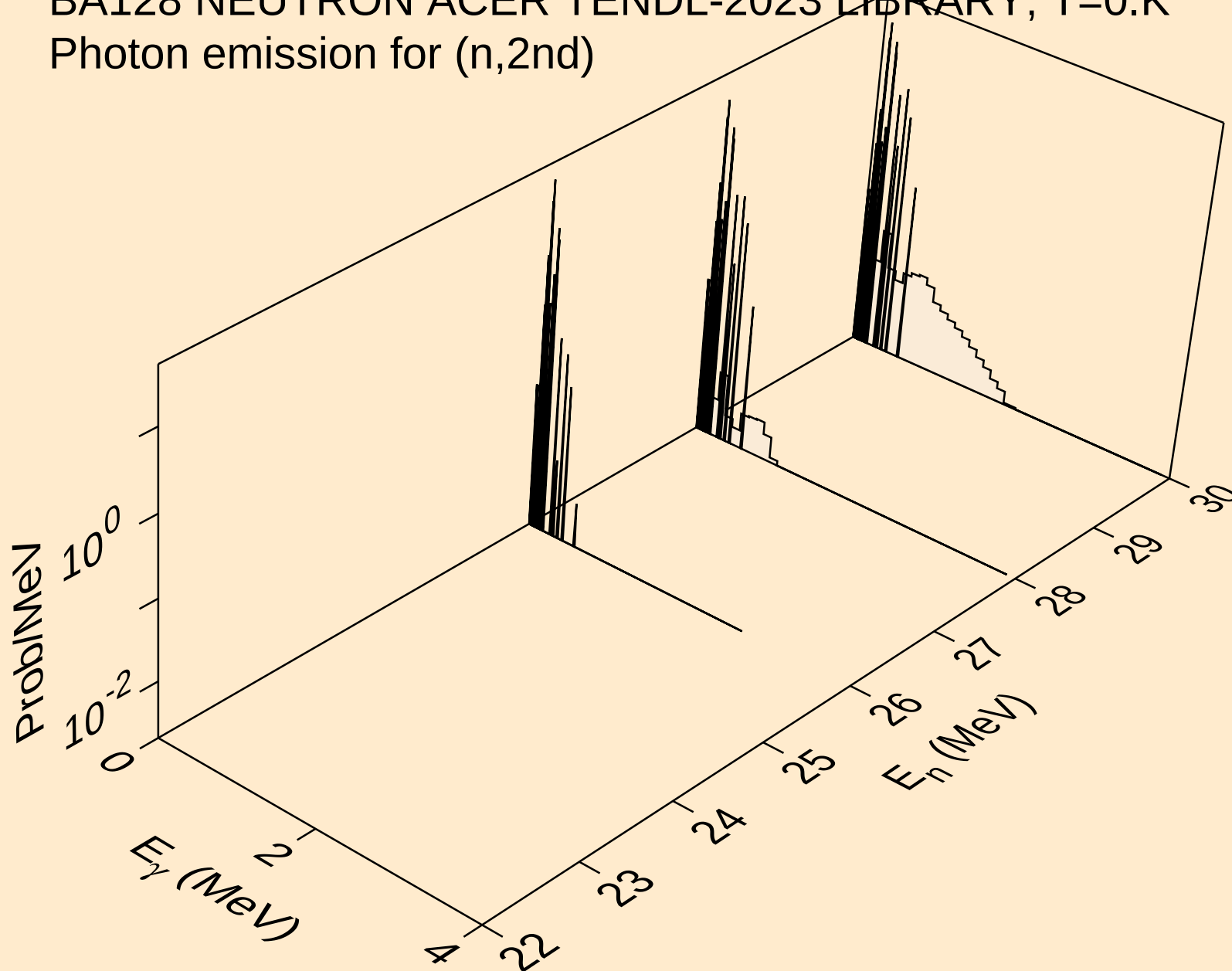
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



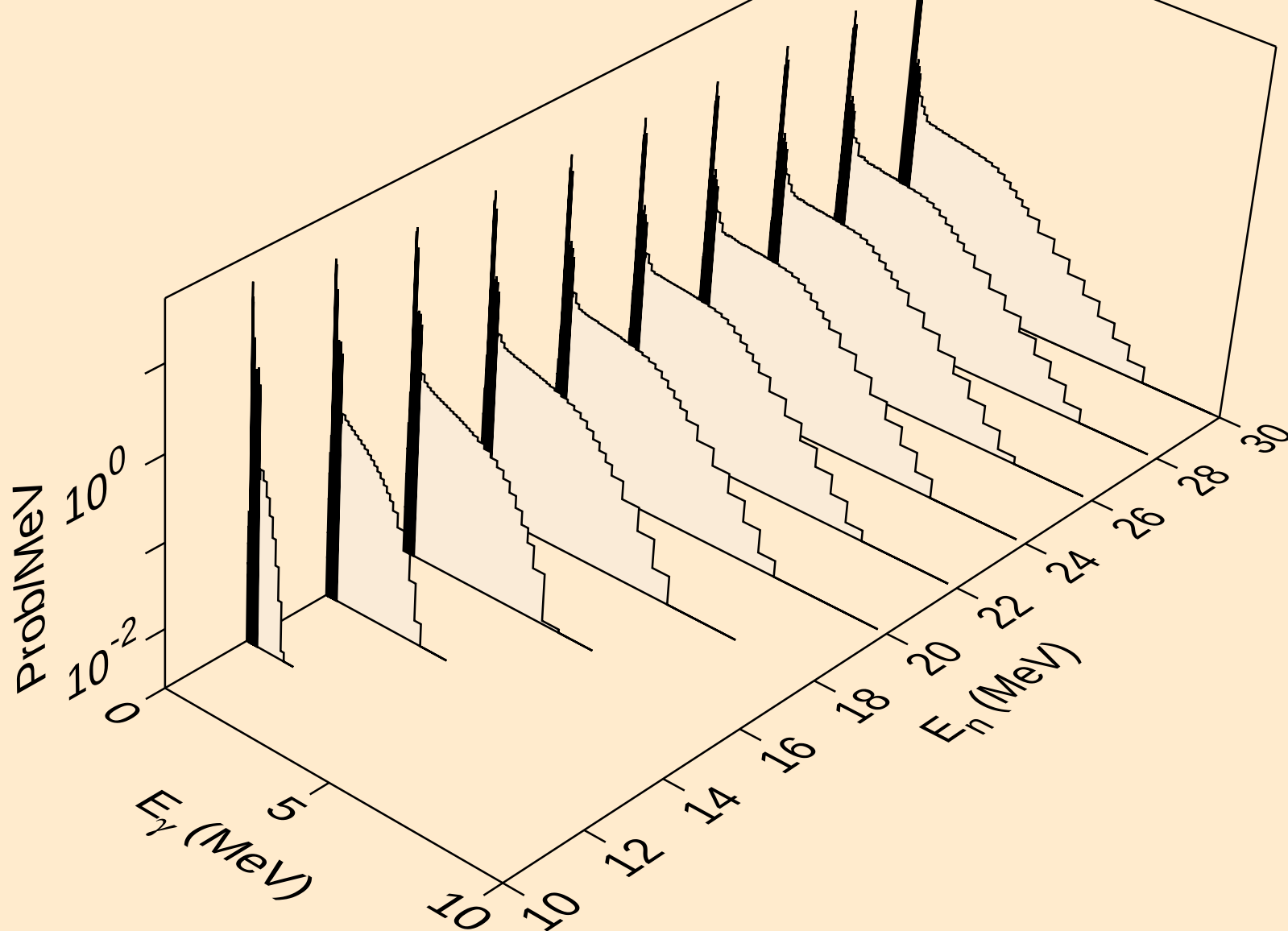
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



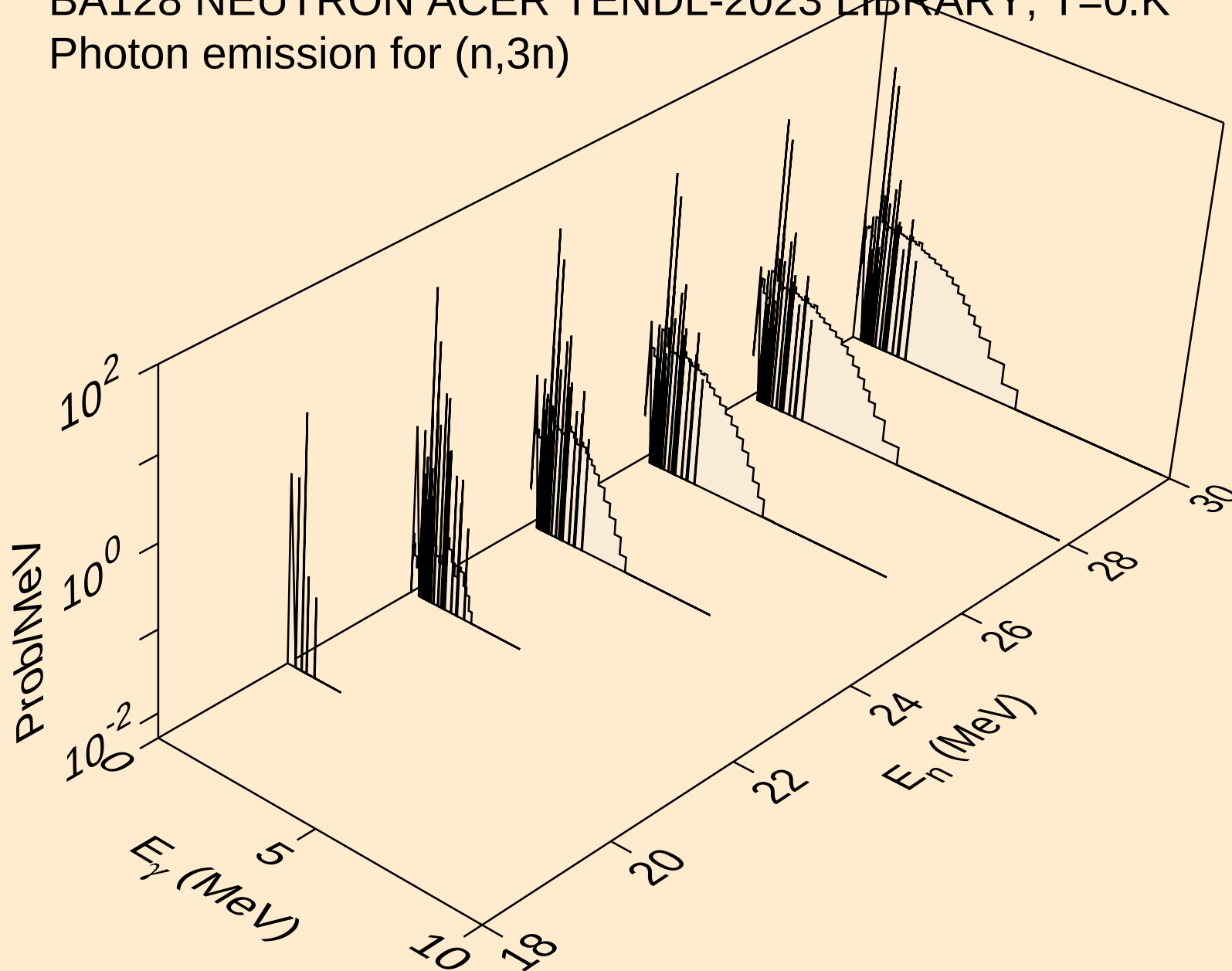
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



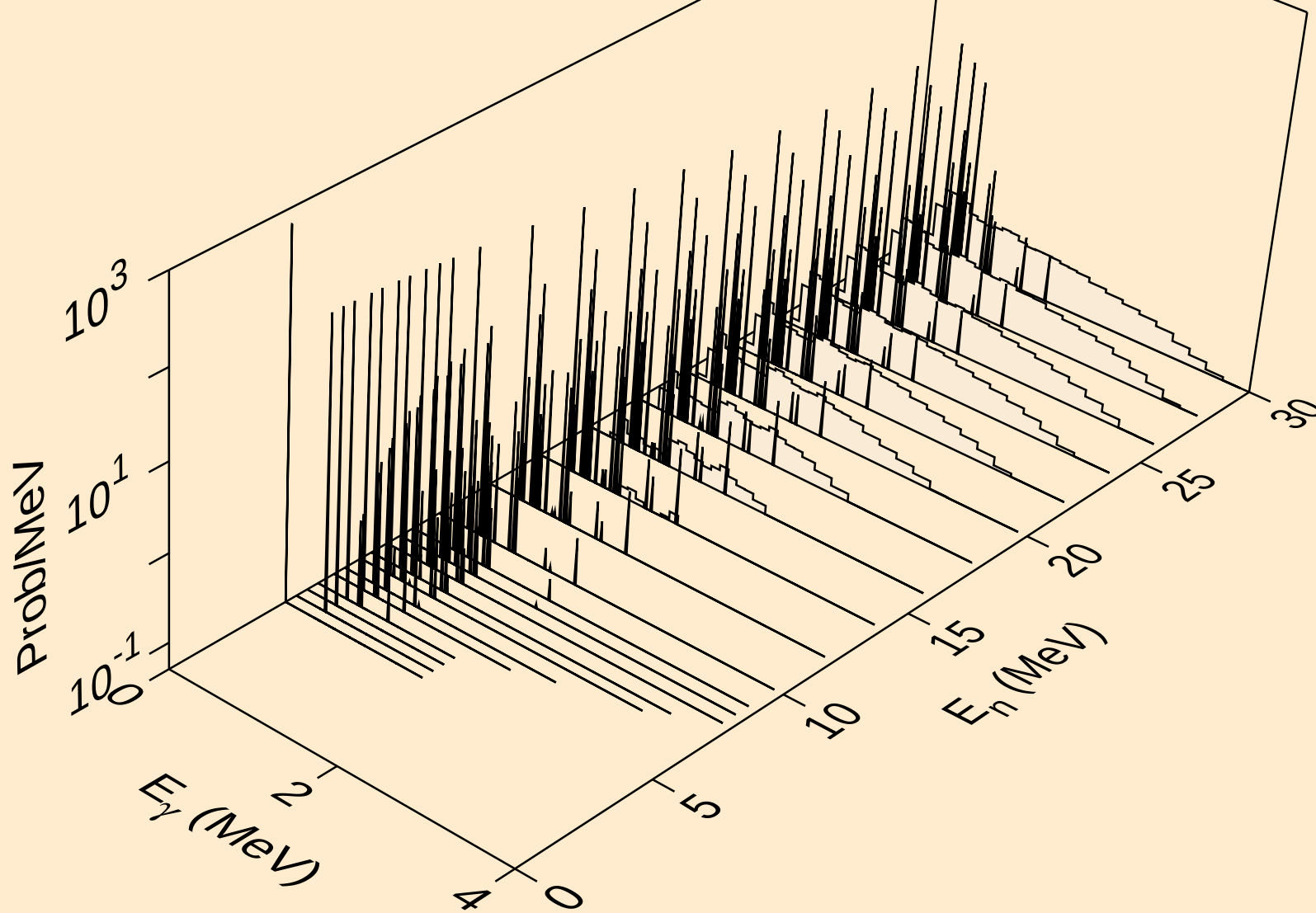
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

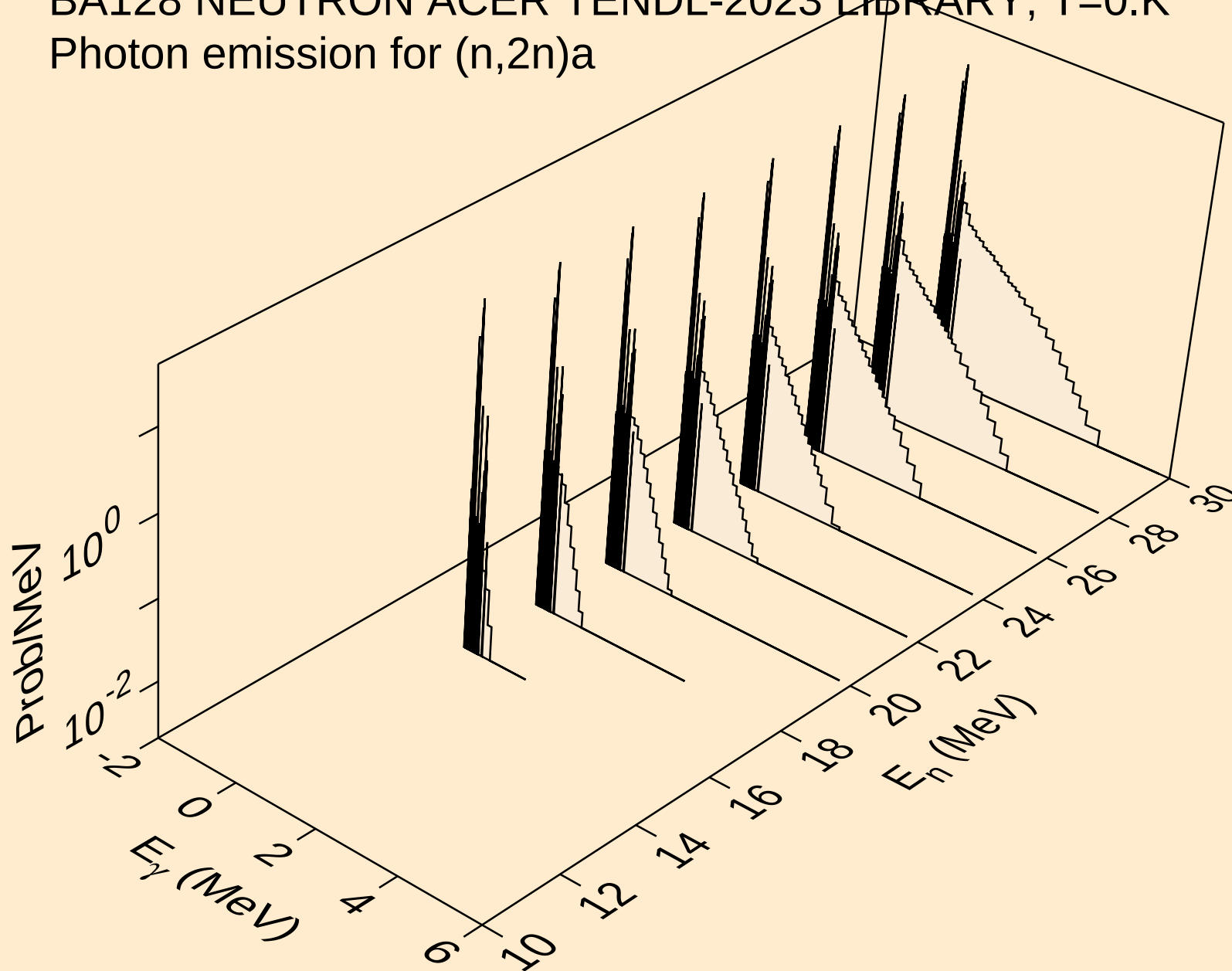


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



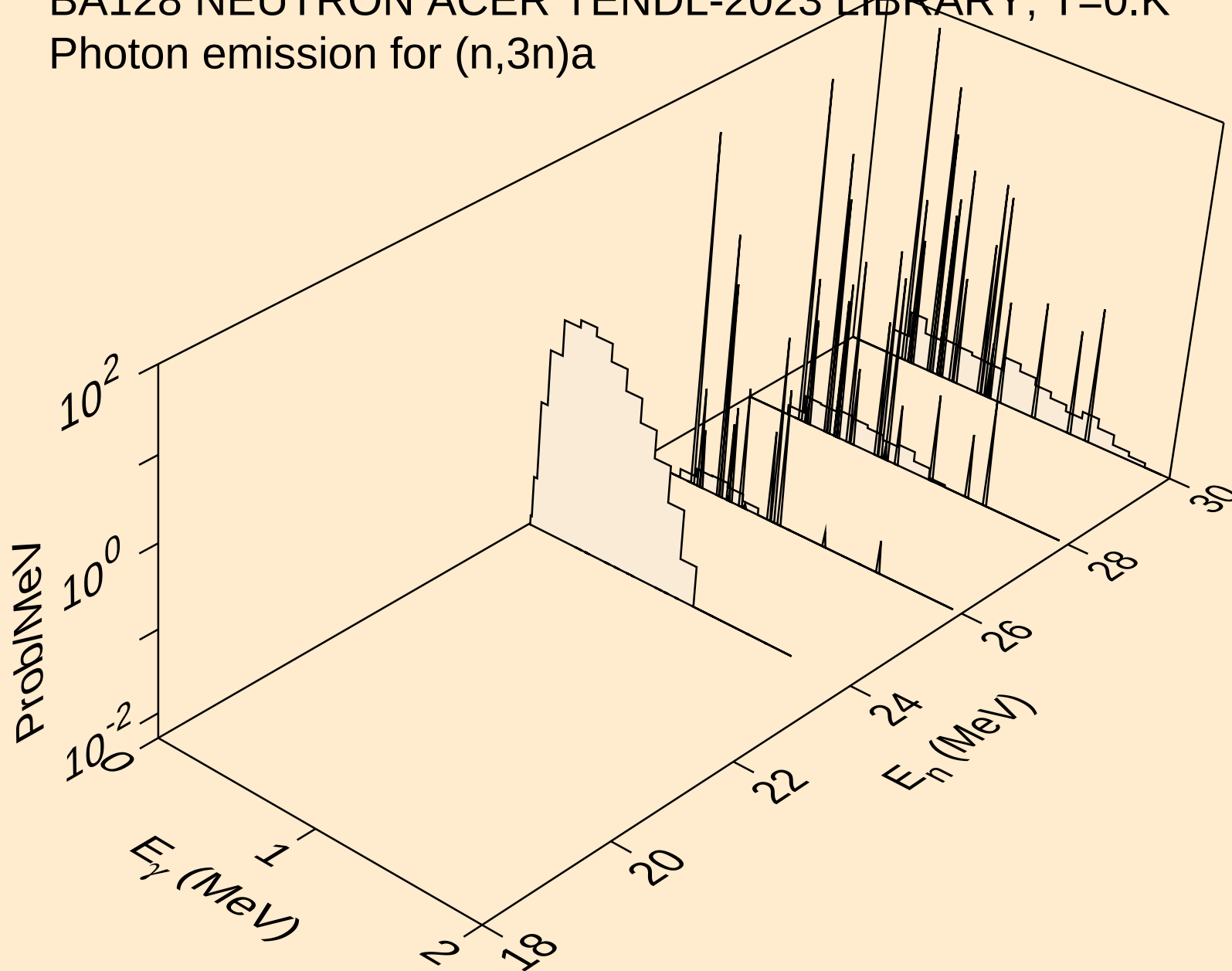
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α

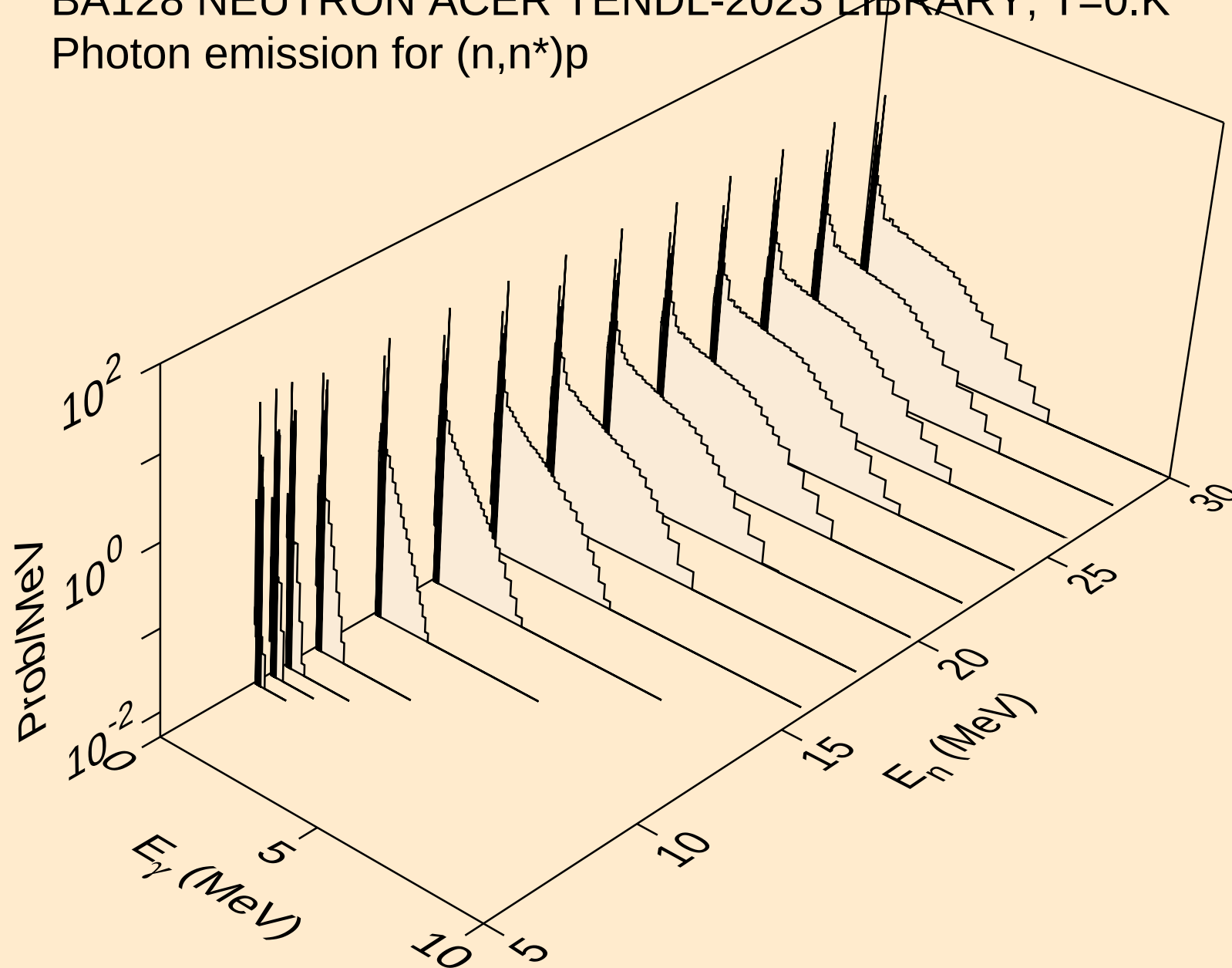


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

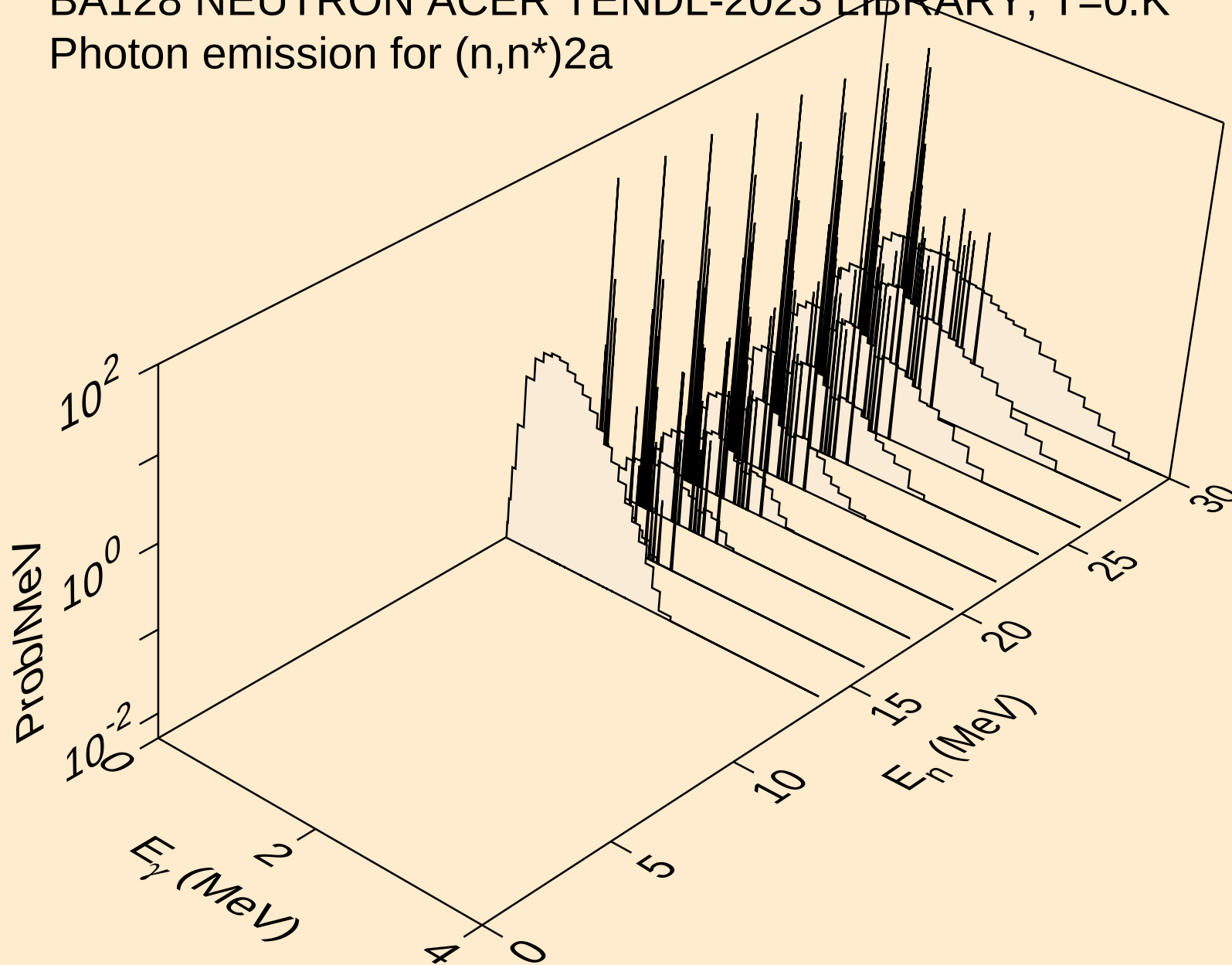
Photon emission for (n,3n) α



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p

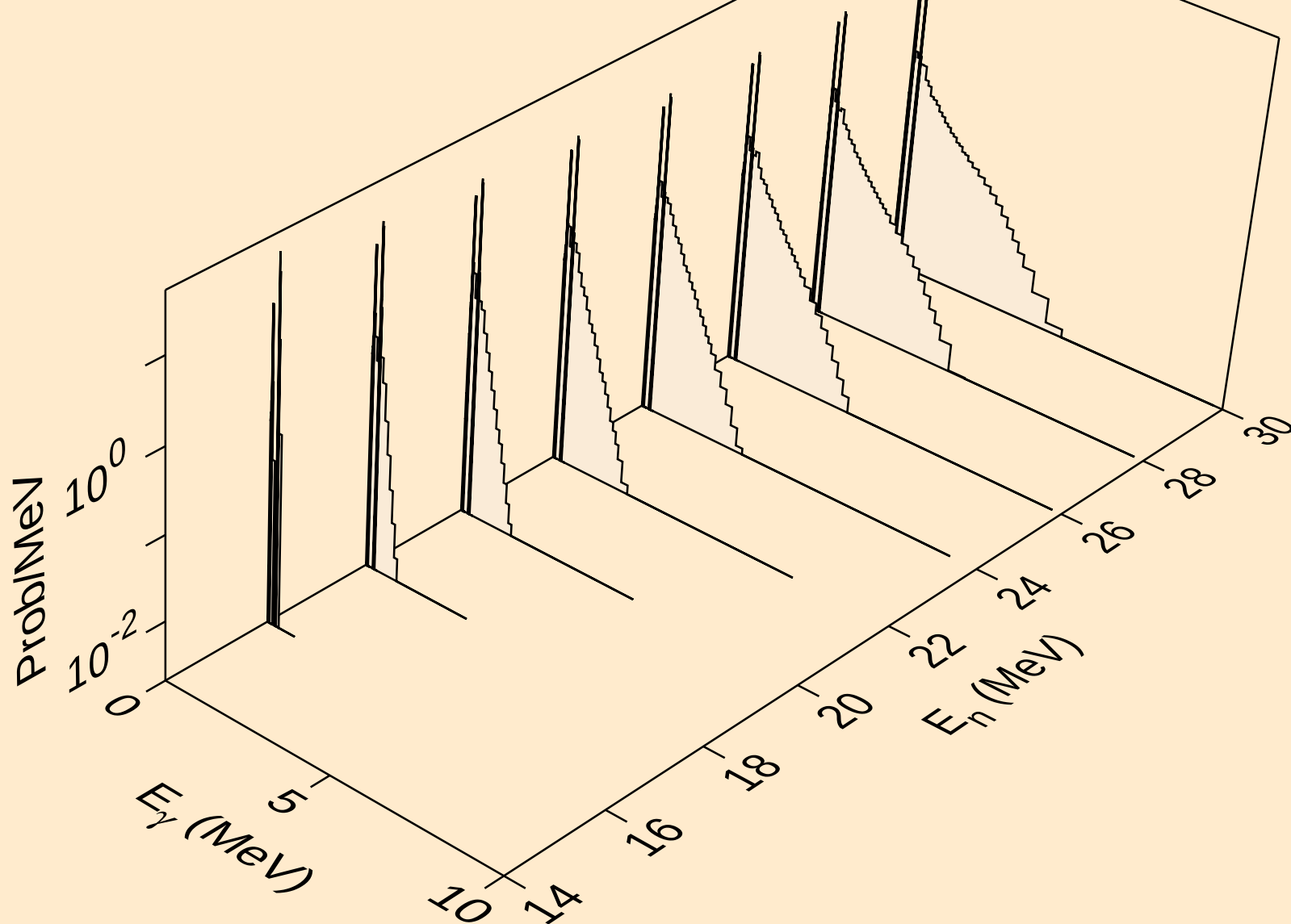


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



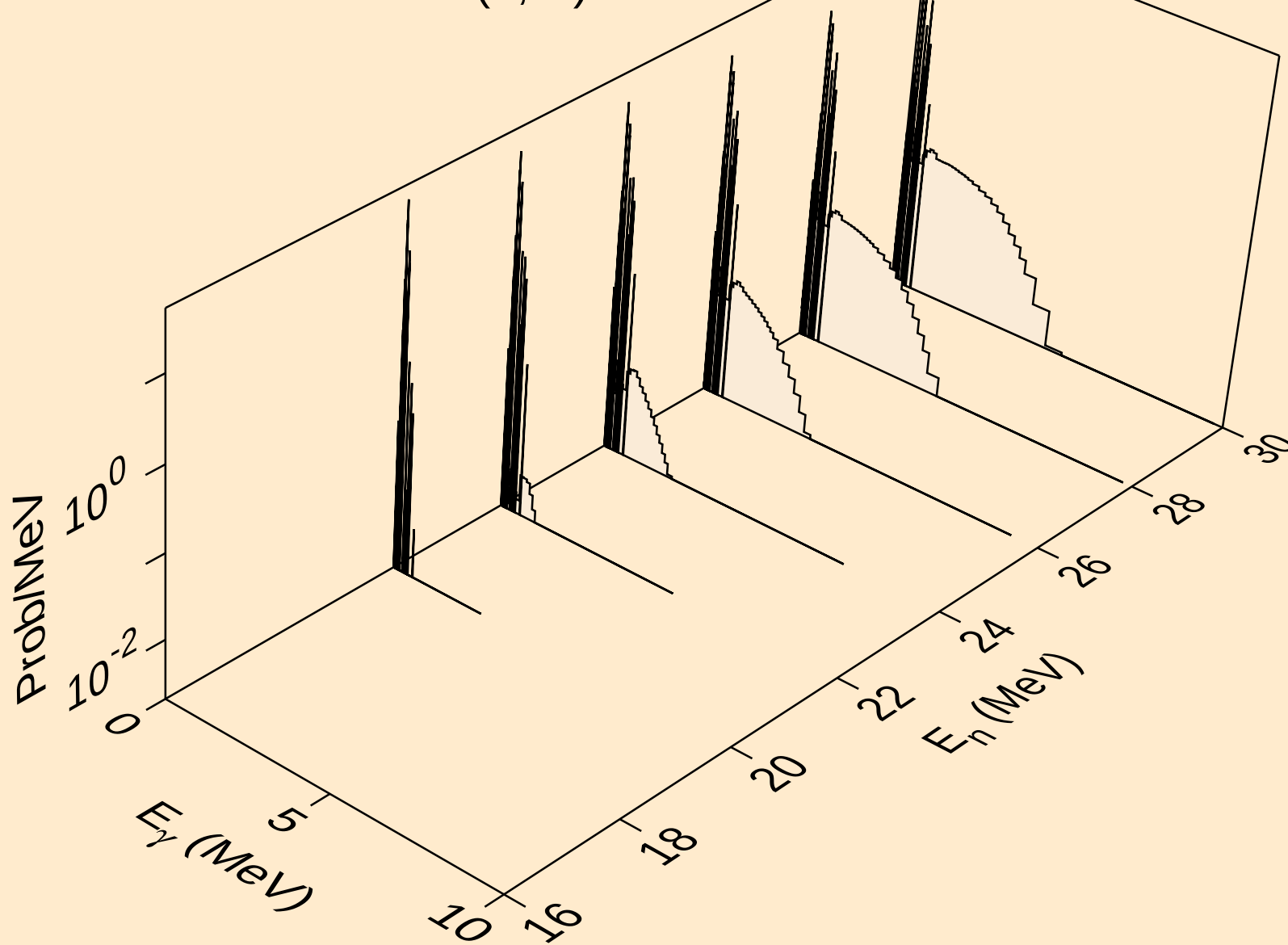
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

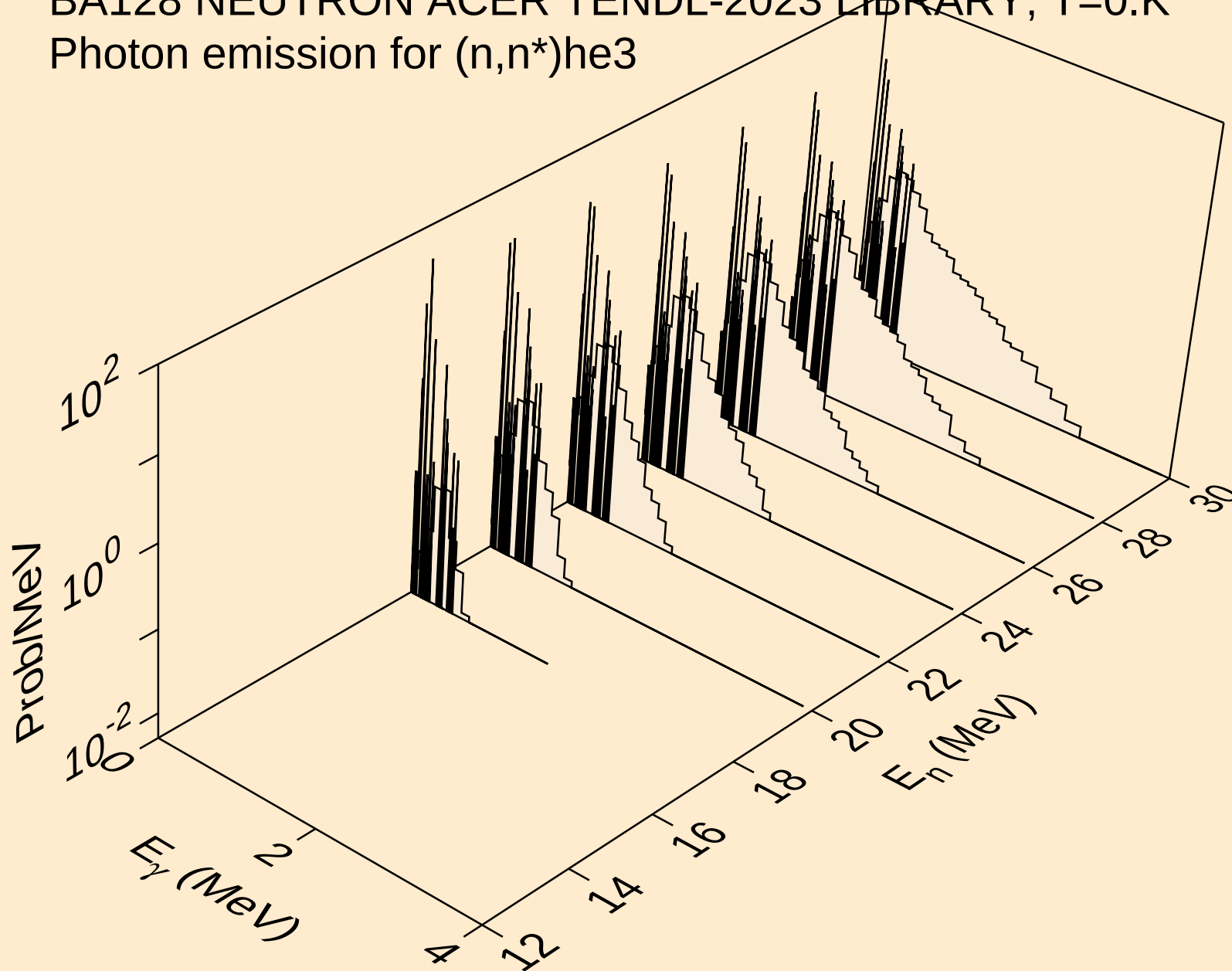


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

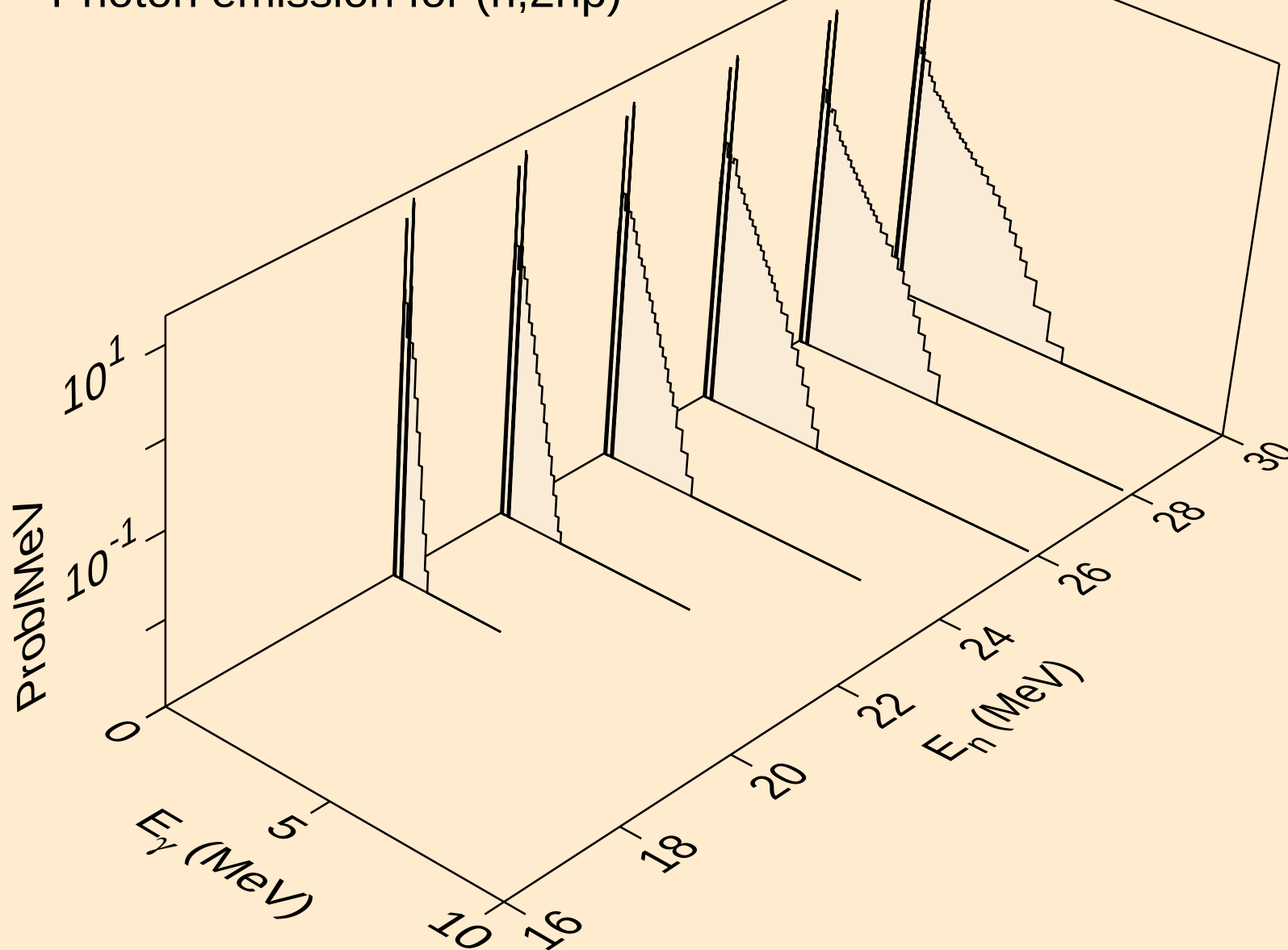
Photon emission for (n,n*)t



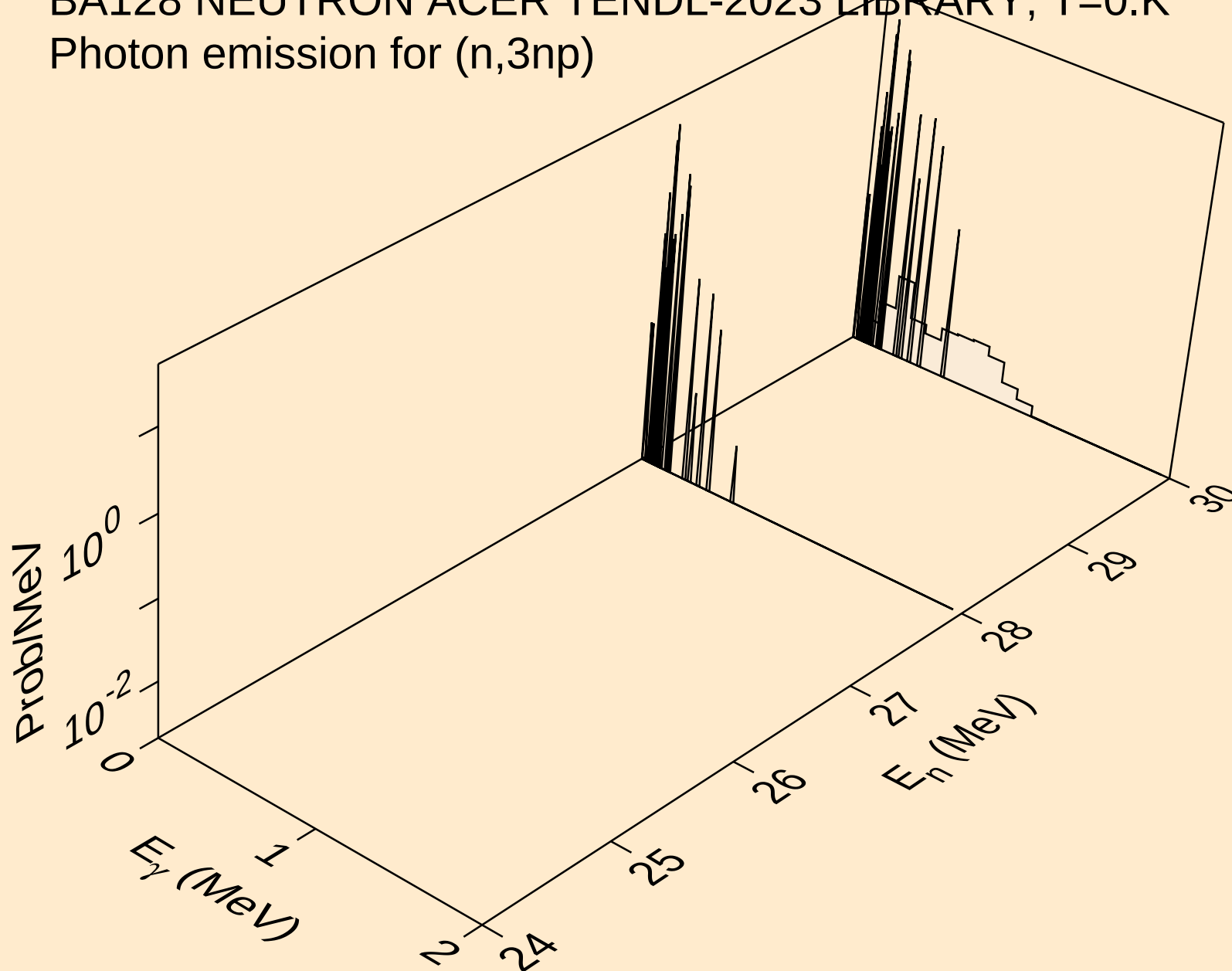
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



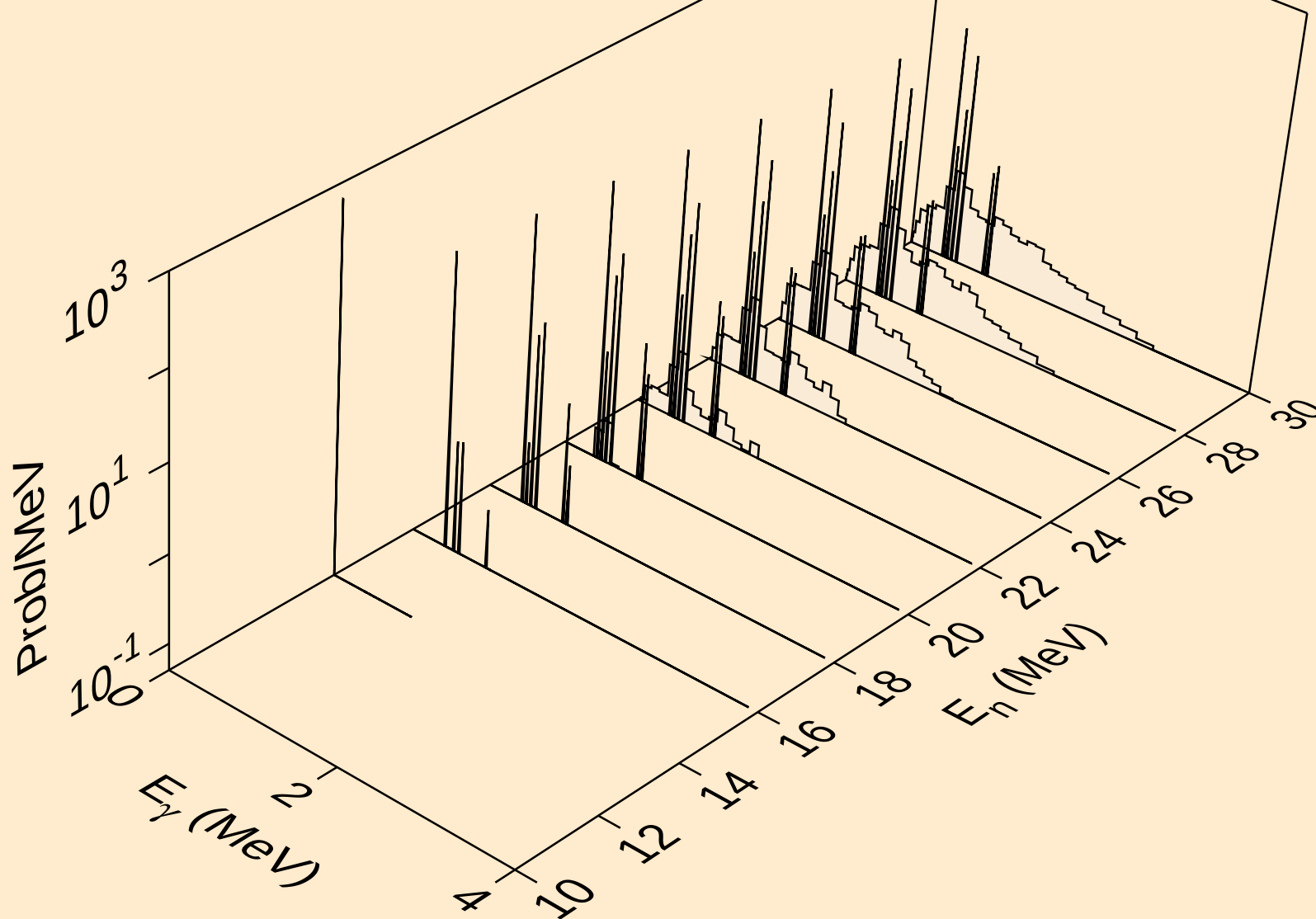
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



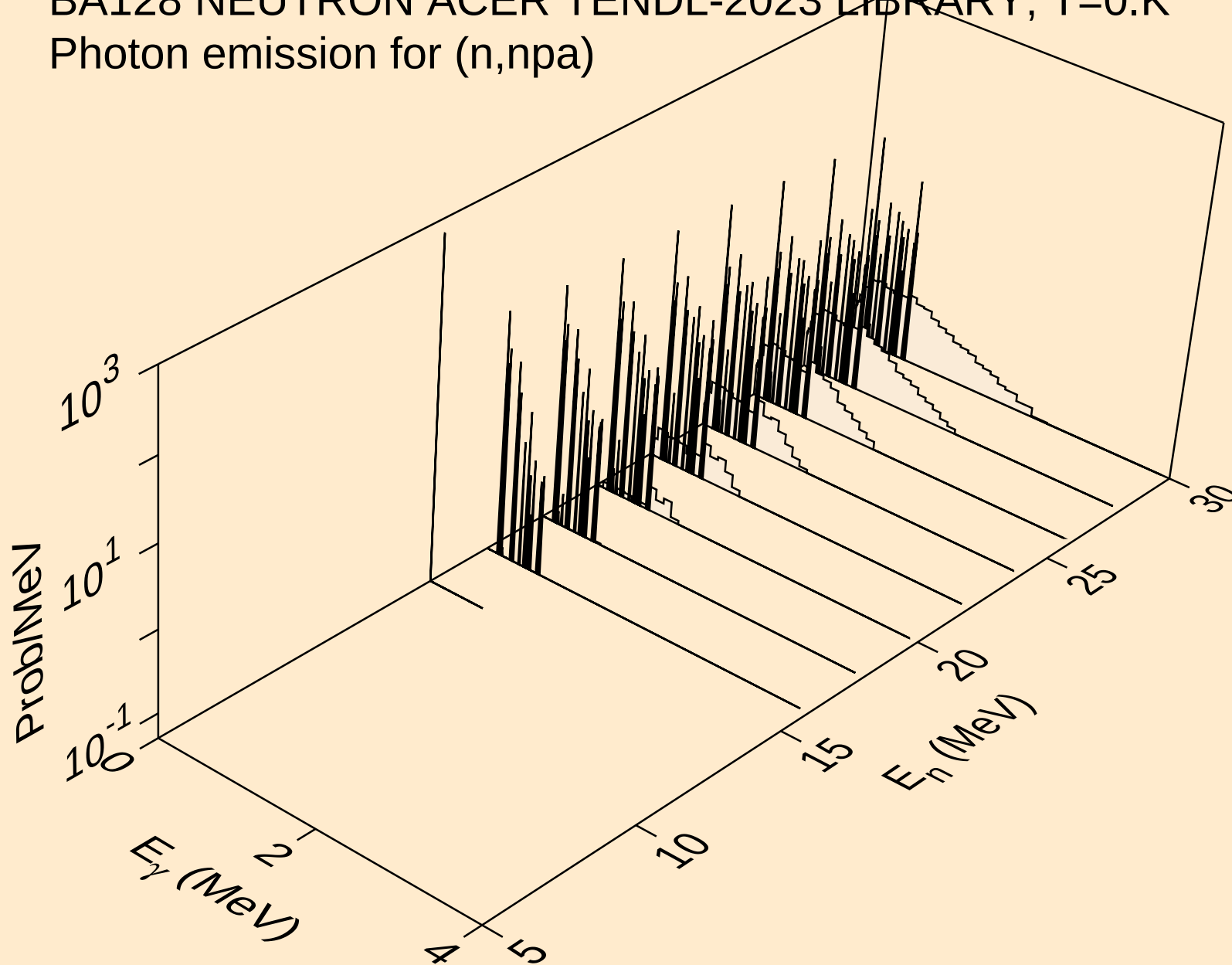
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



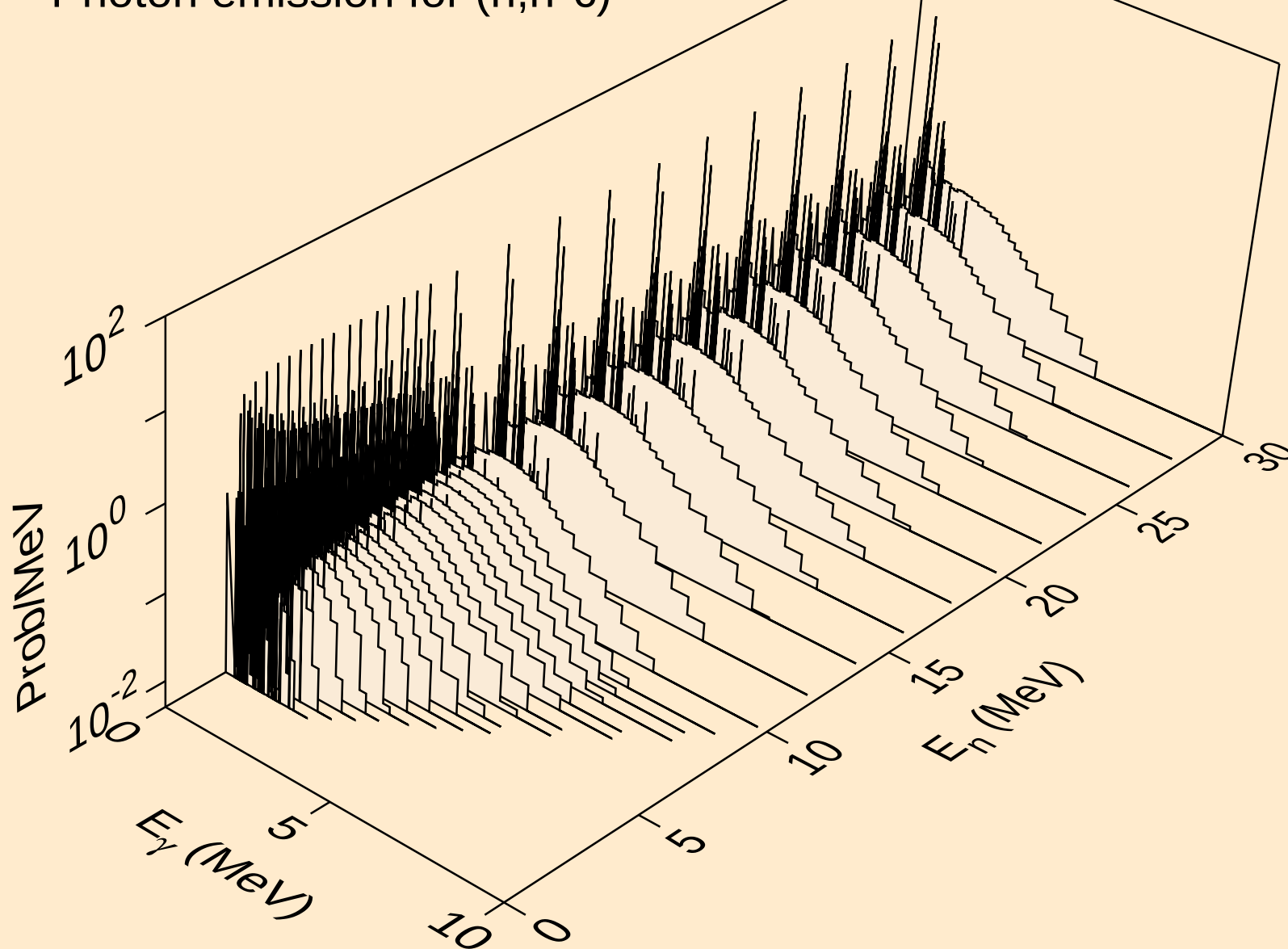
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



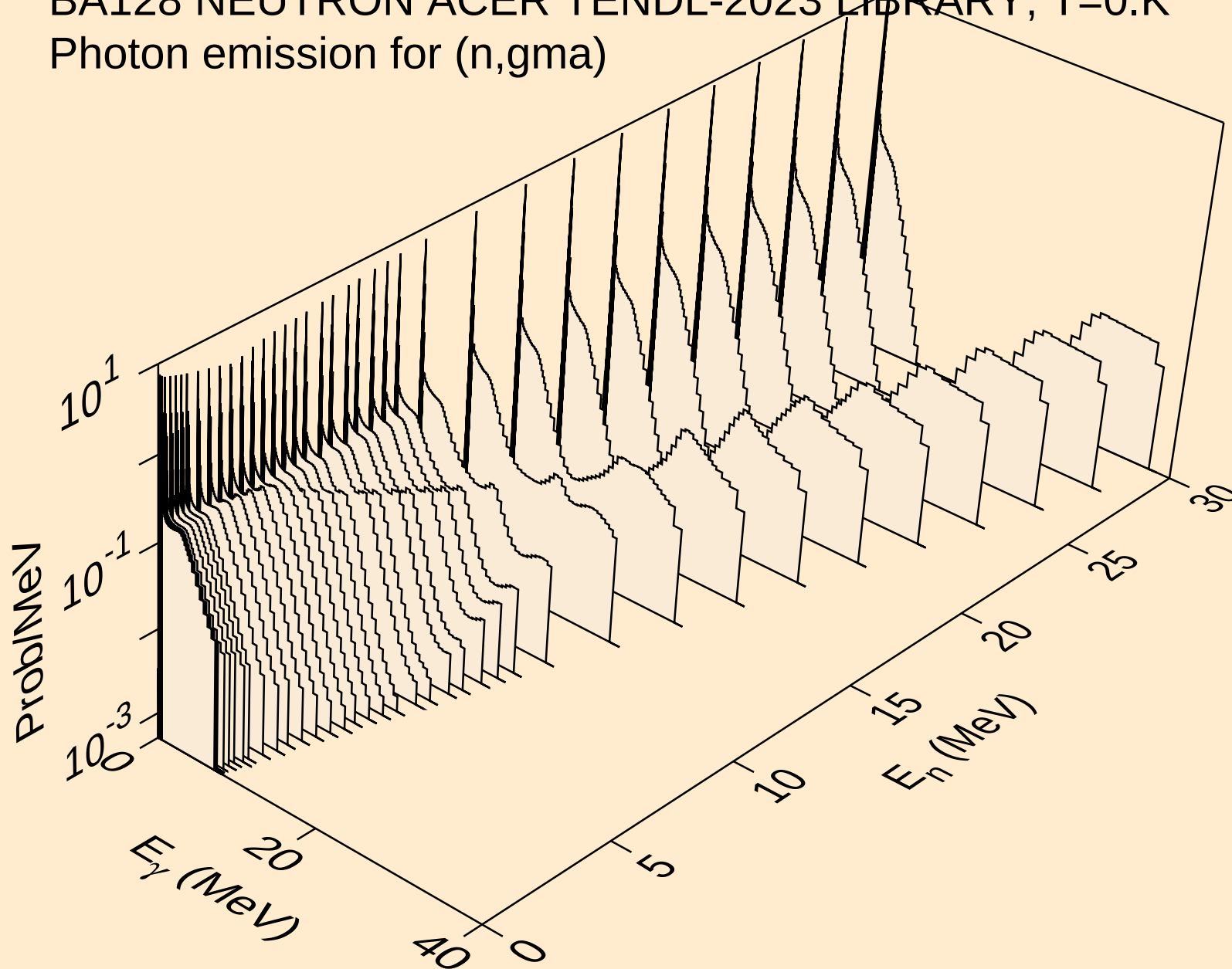
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



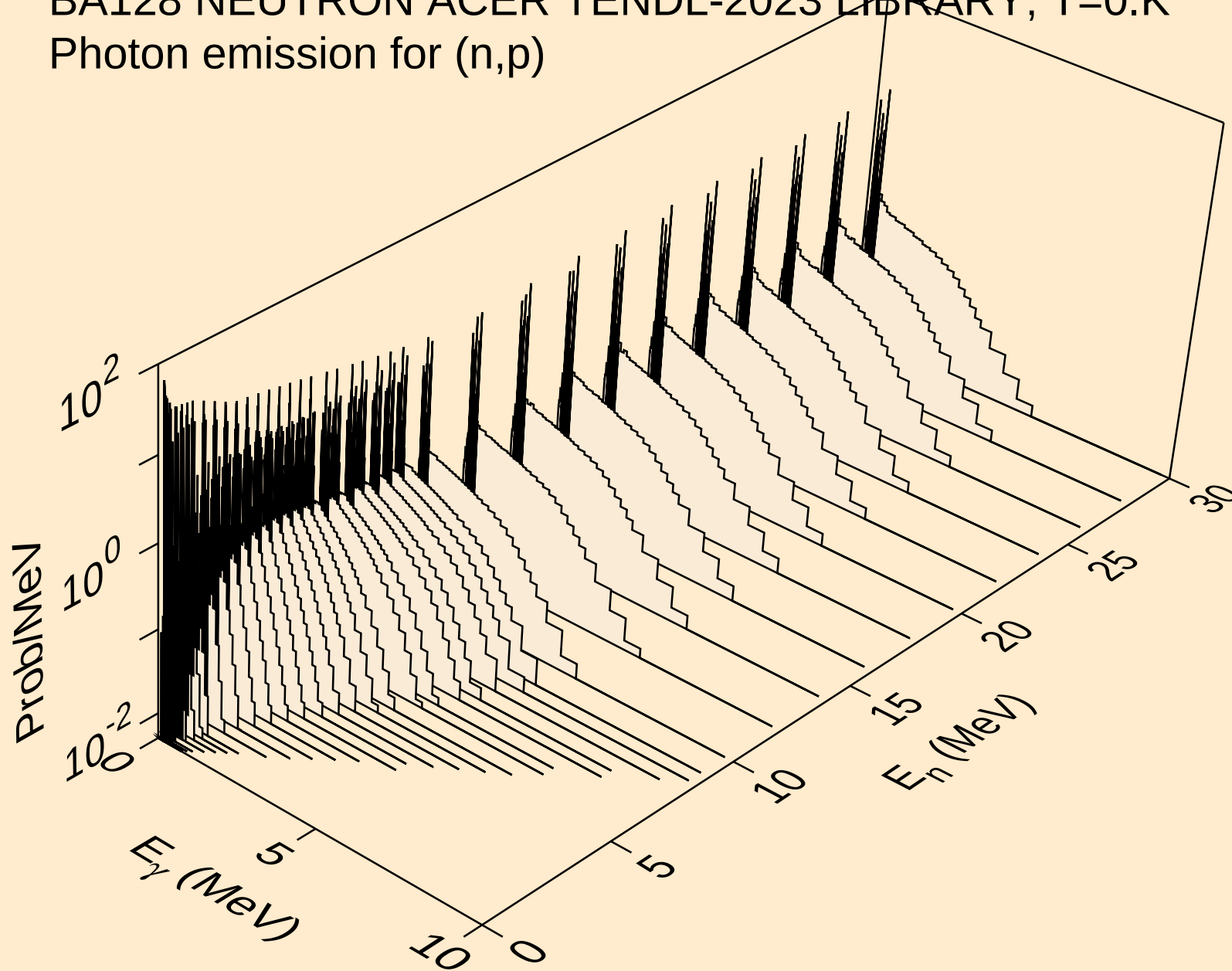
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



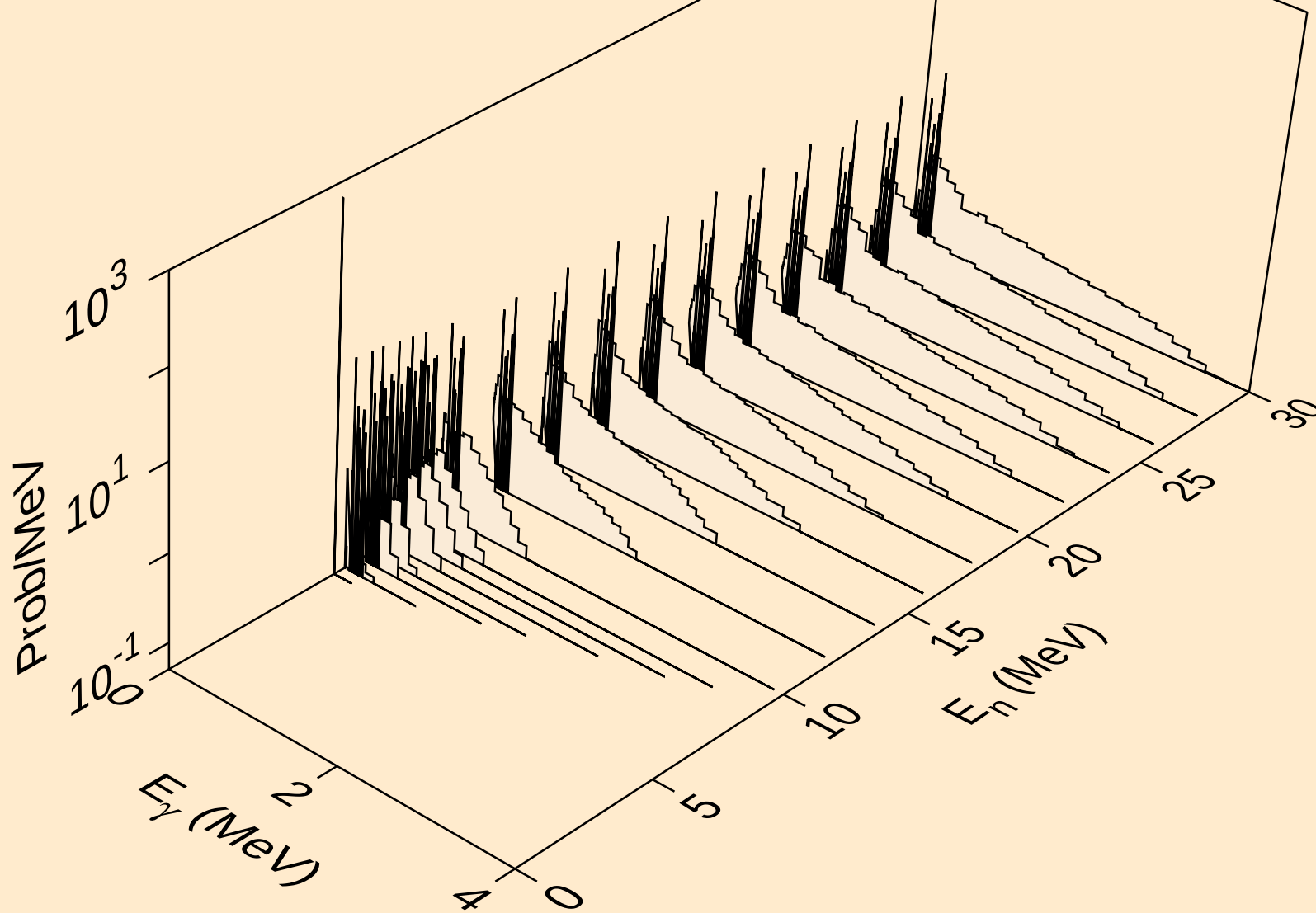
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



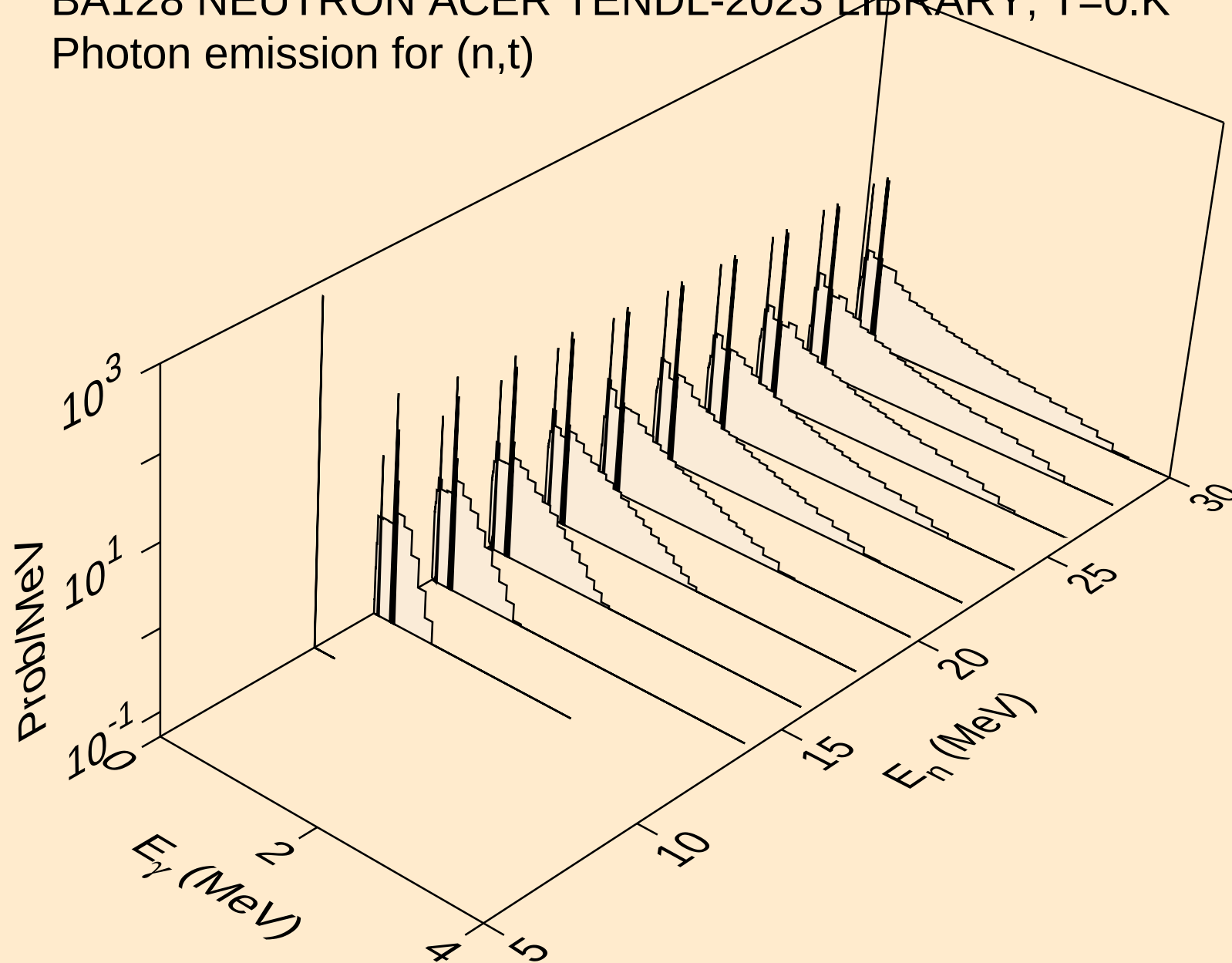
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



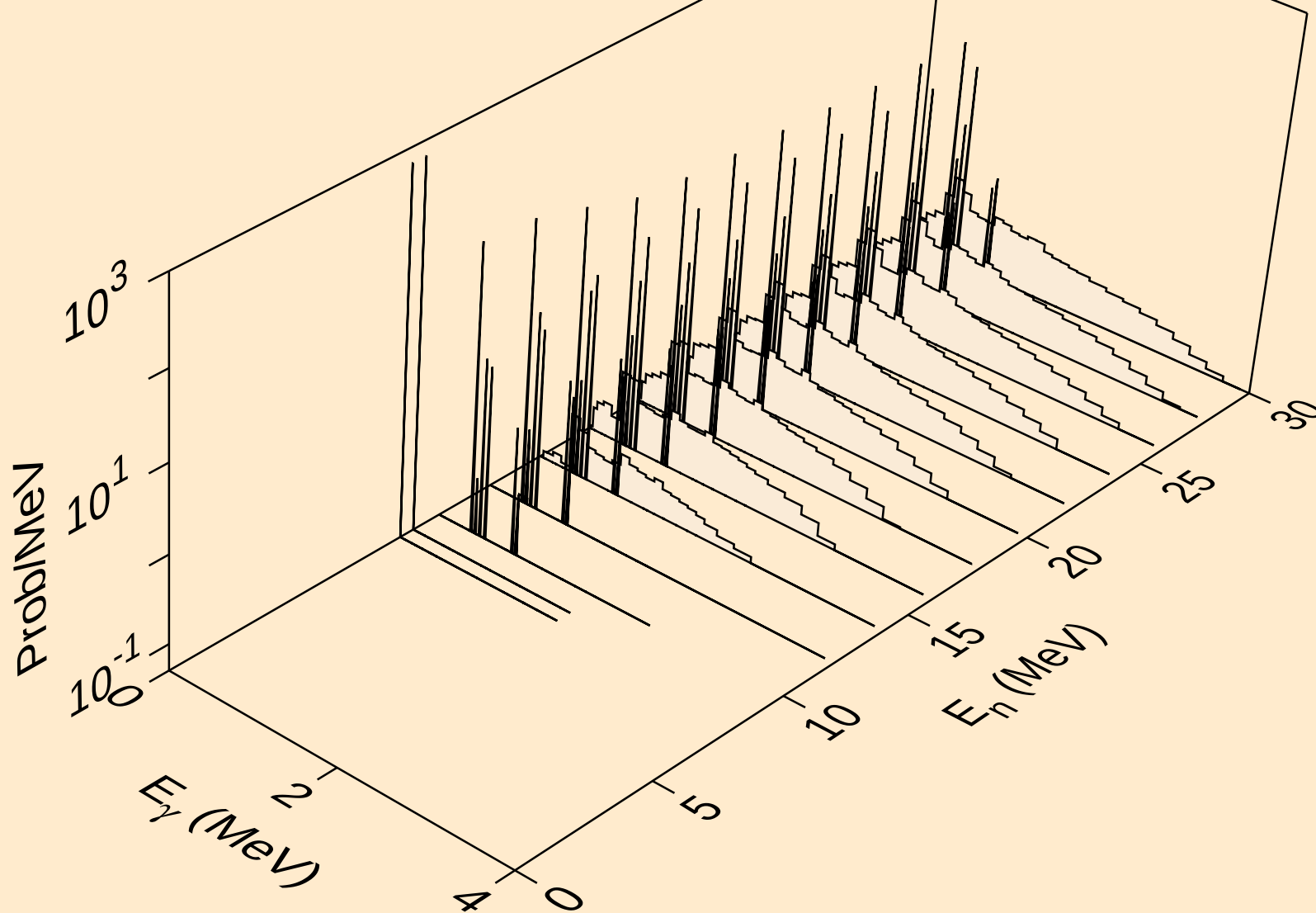
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



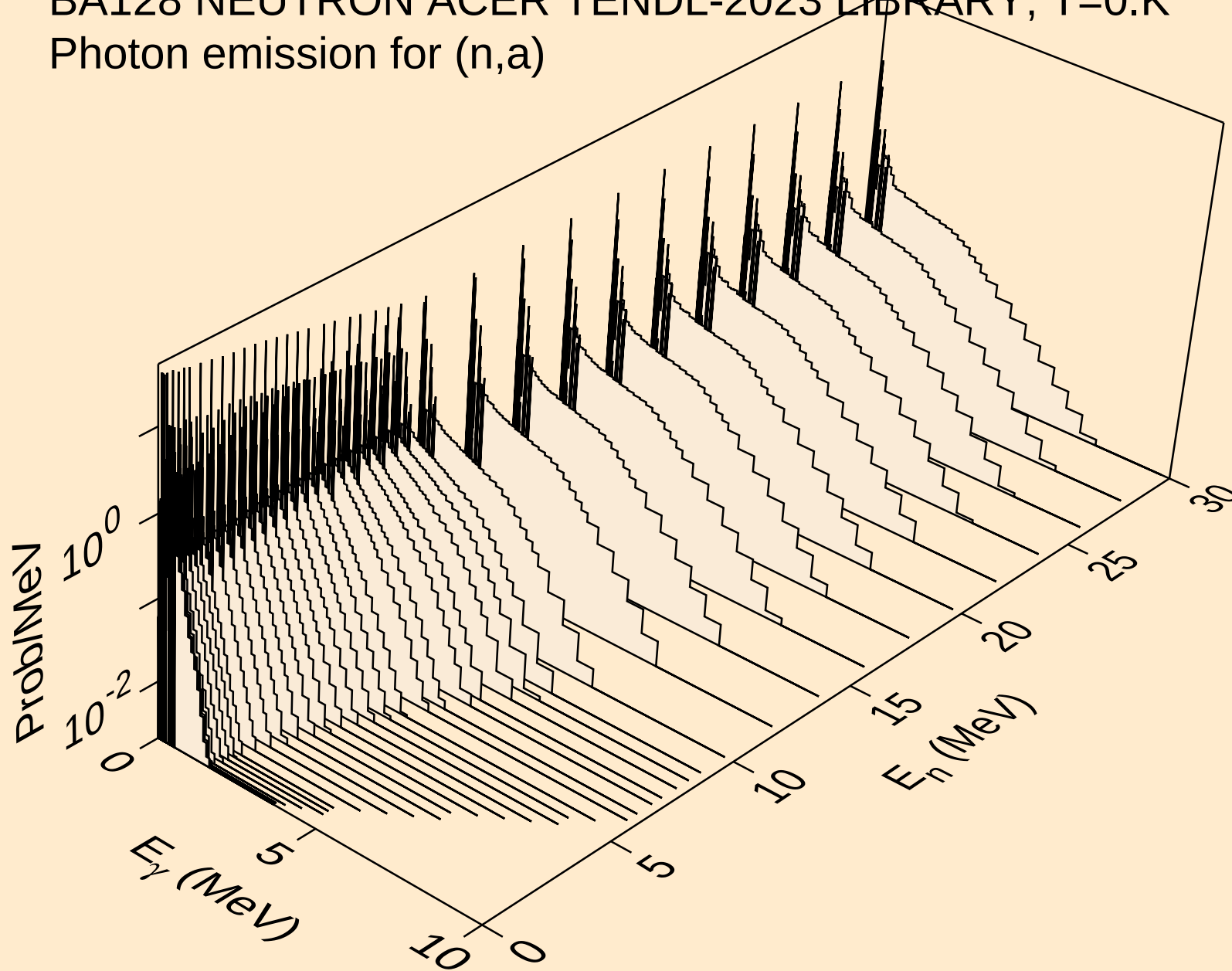
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



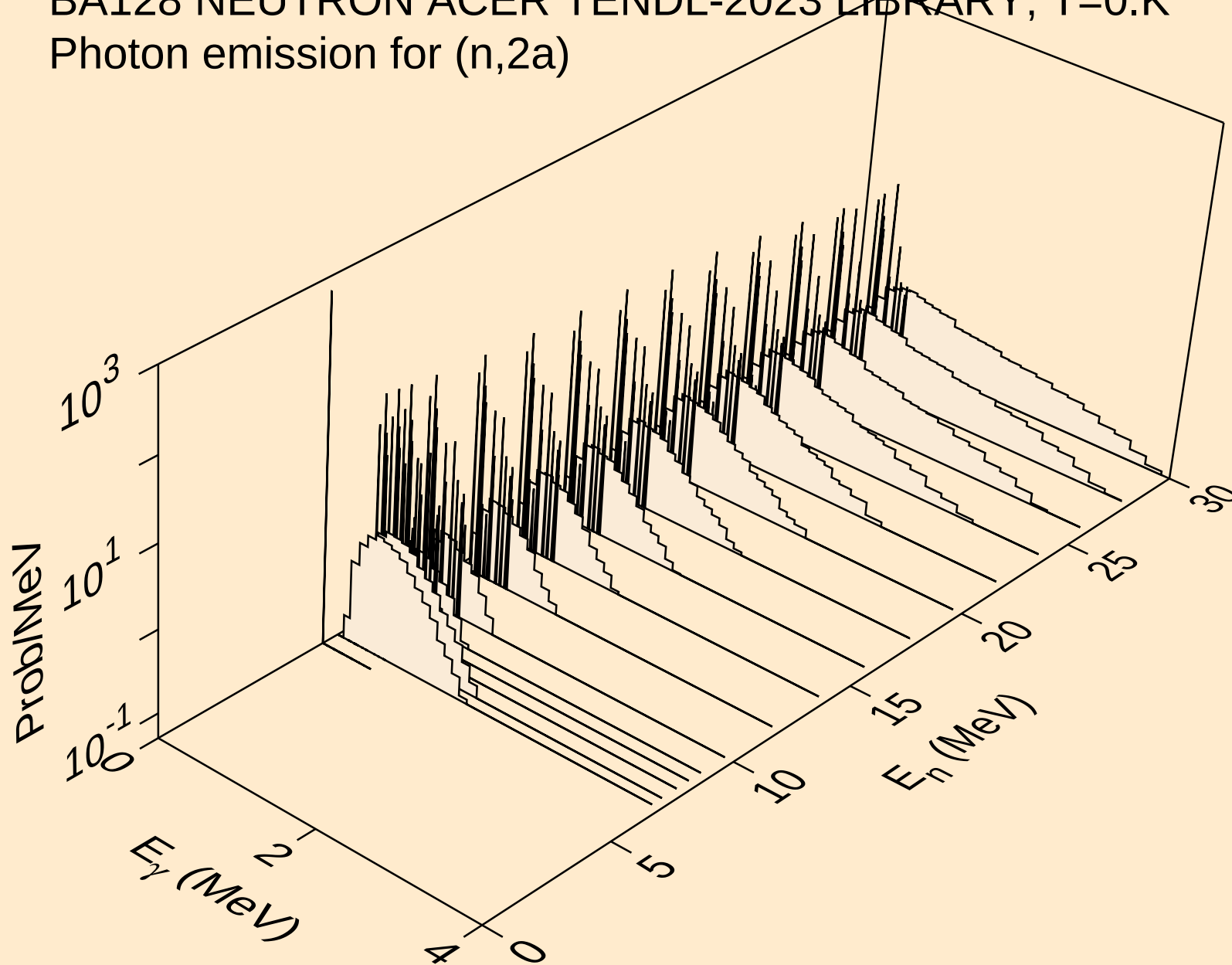
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



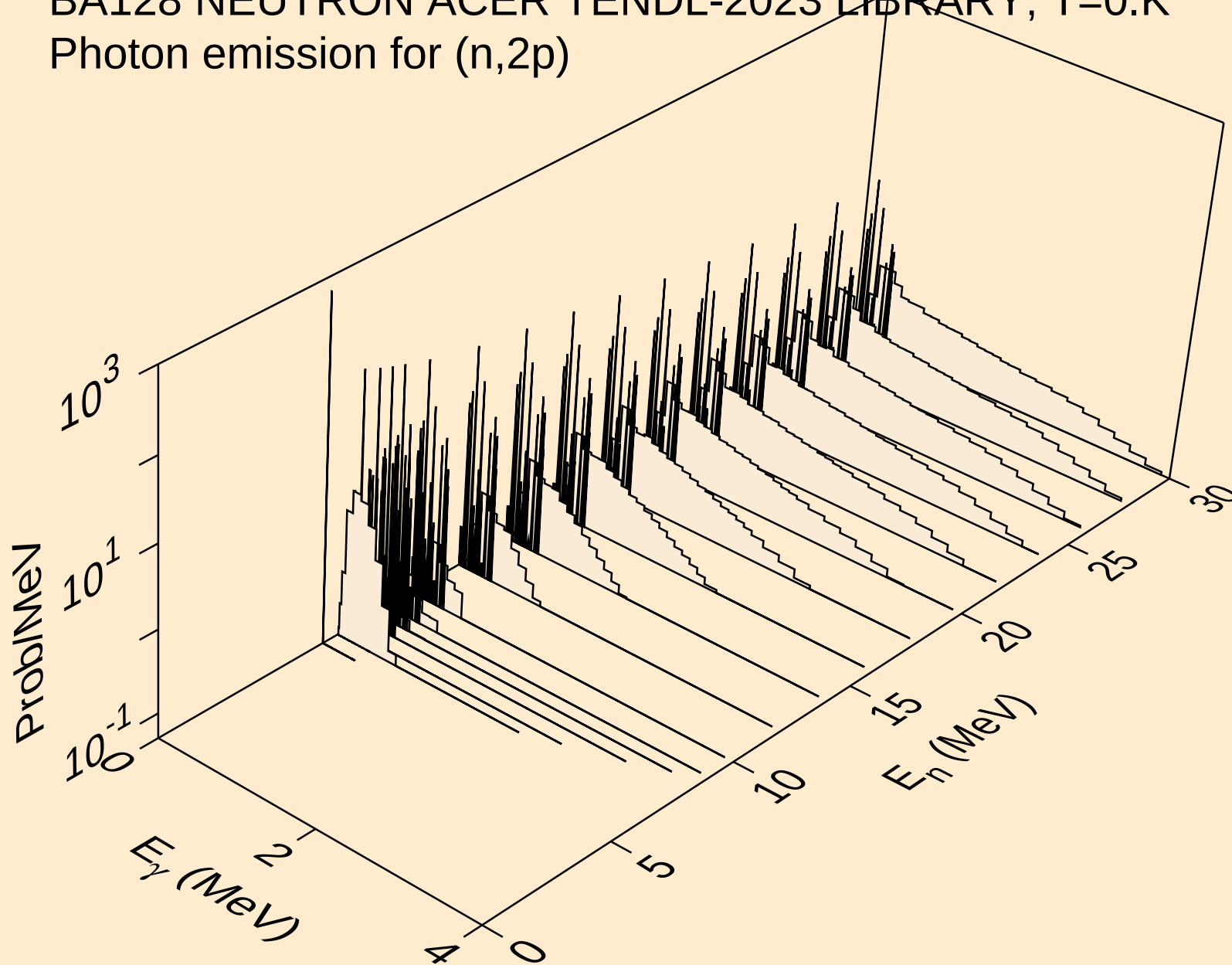
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



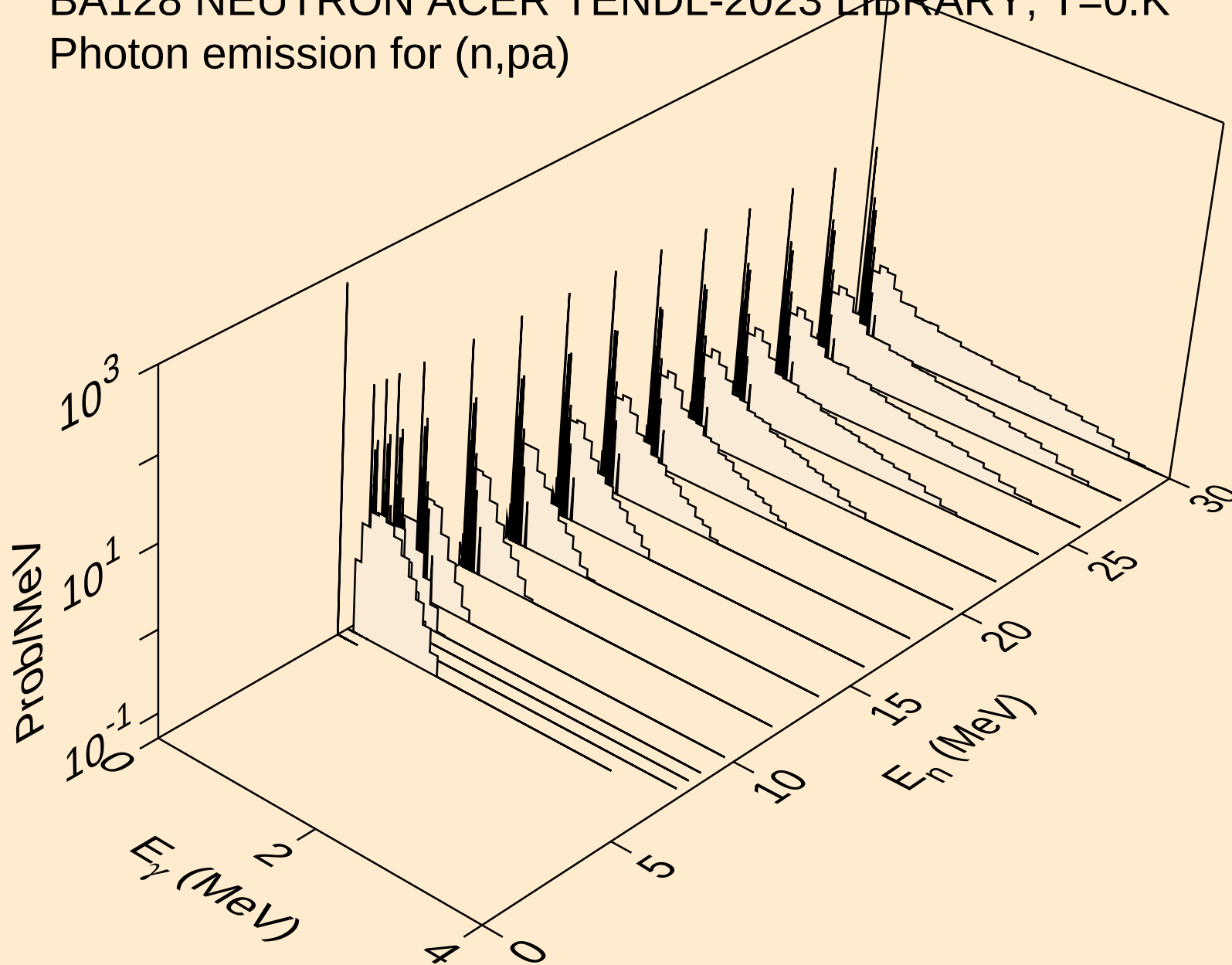
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



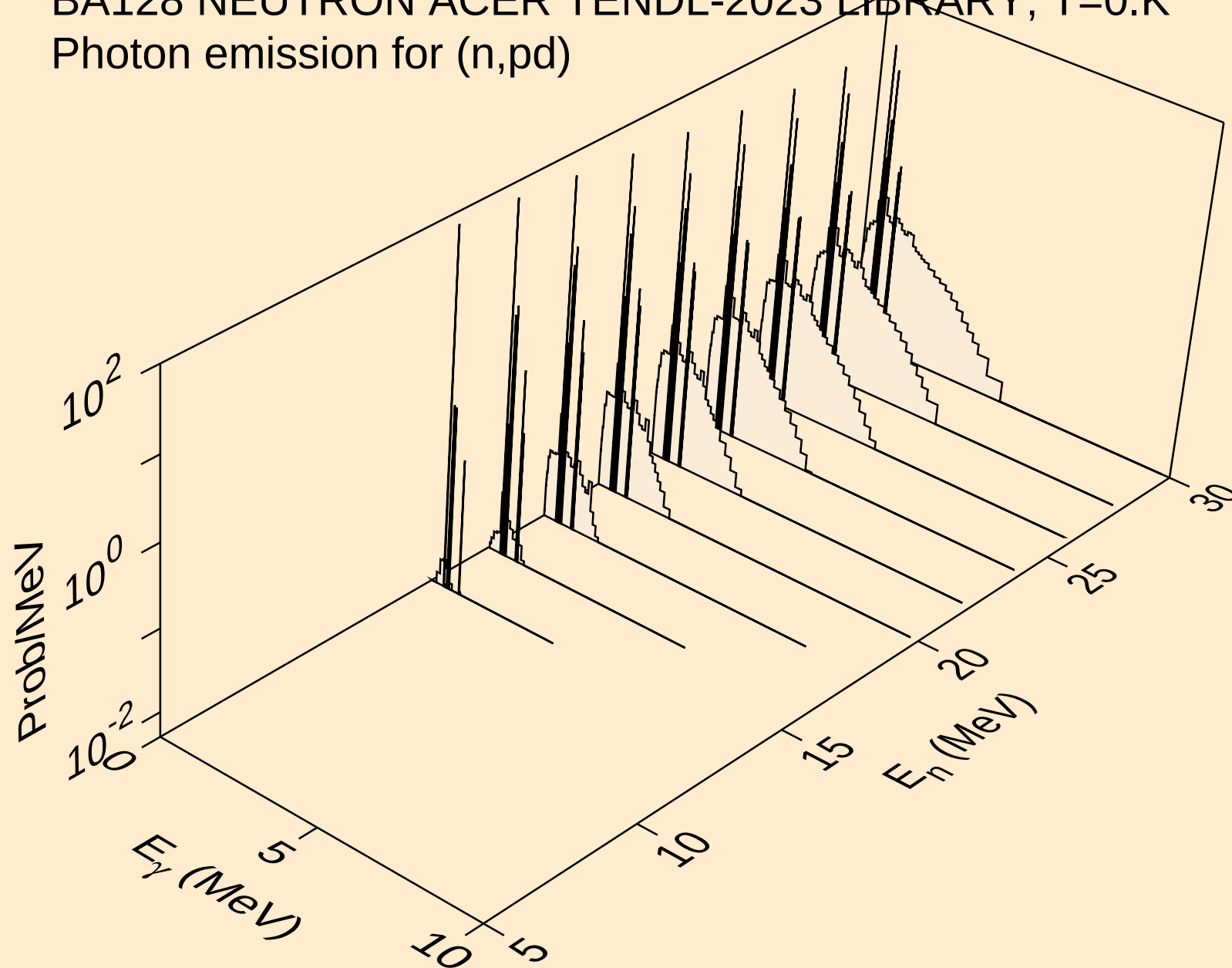
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)

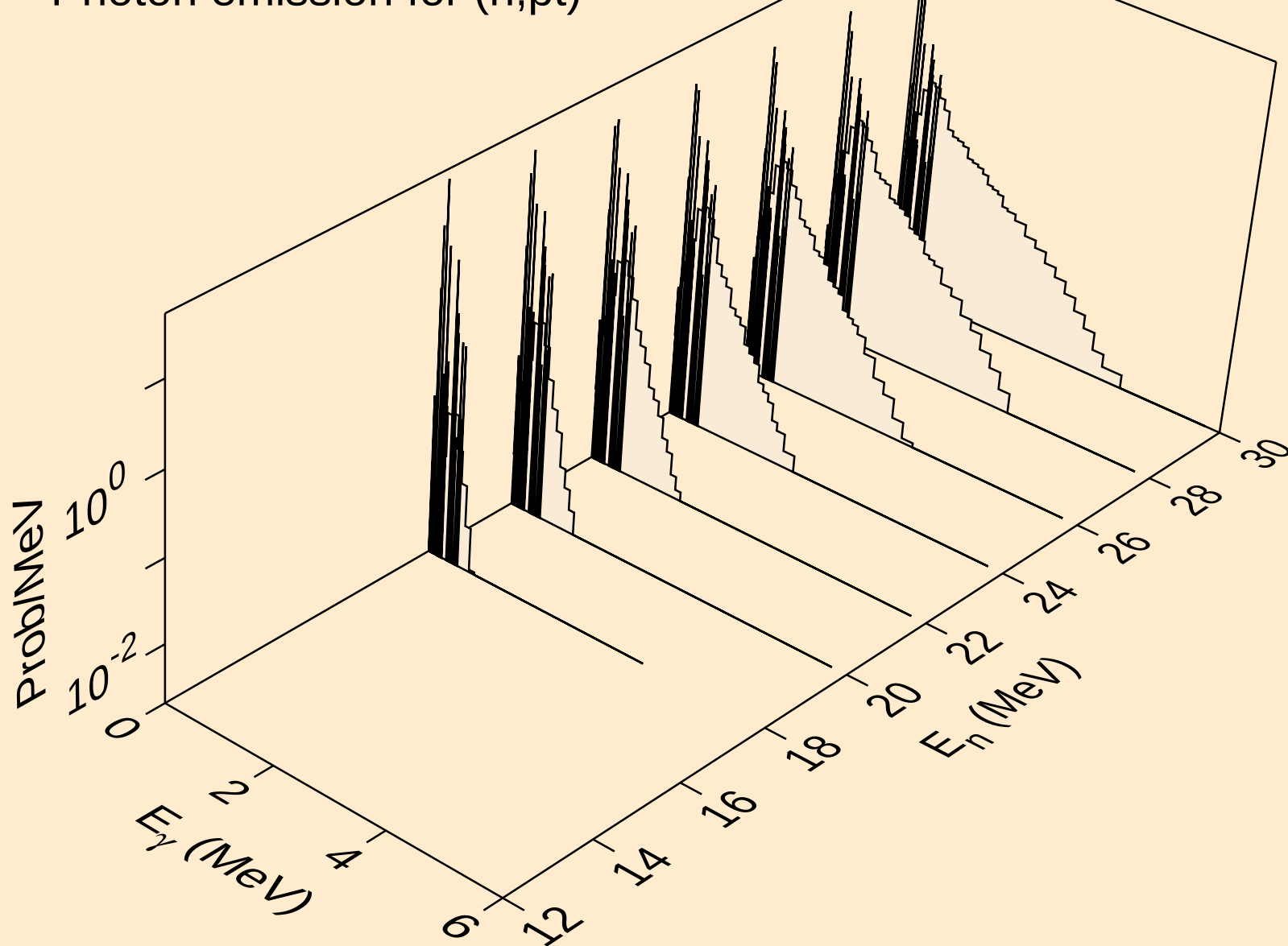


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

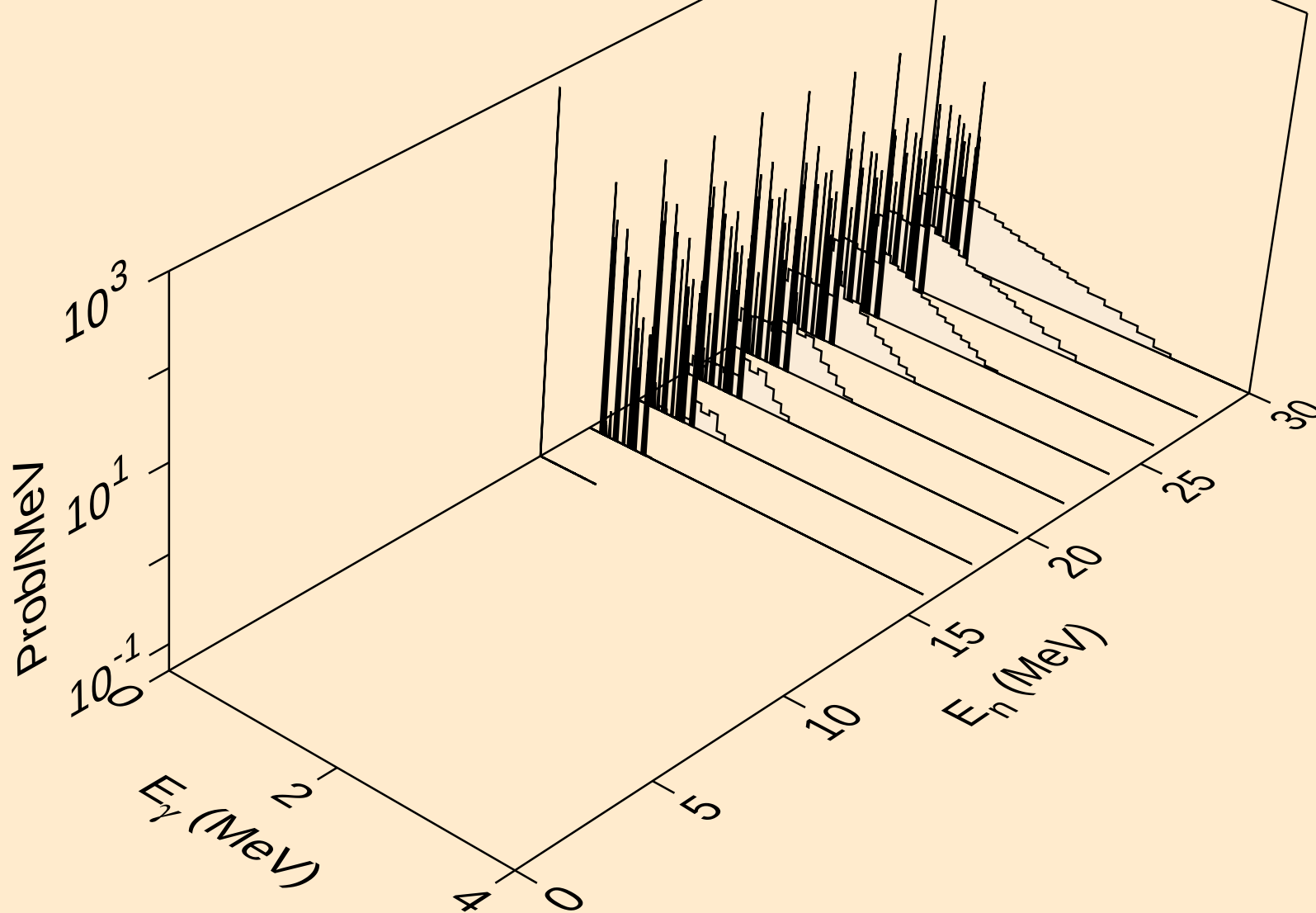


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

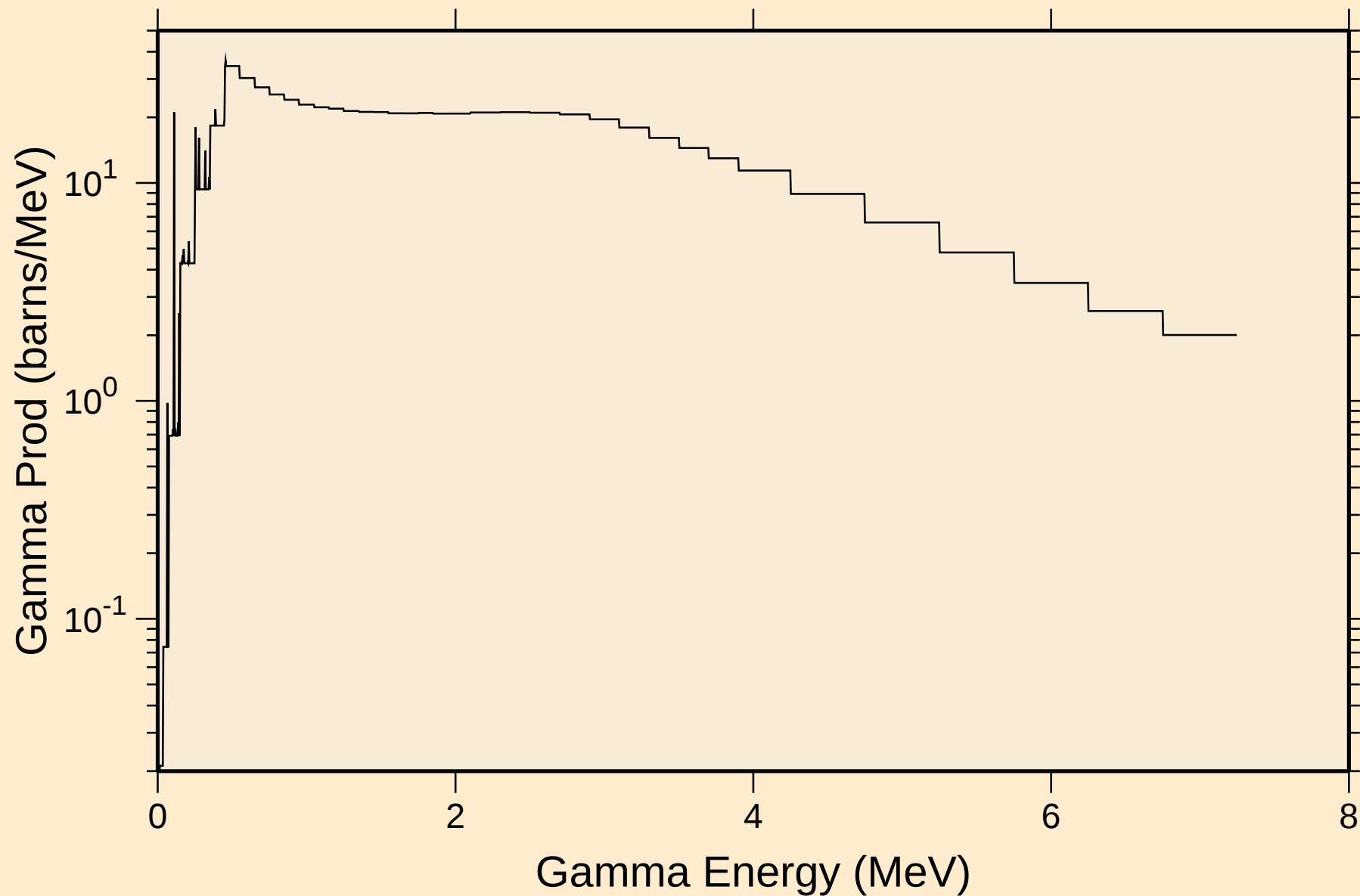
Photon emission for (n,pt)



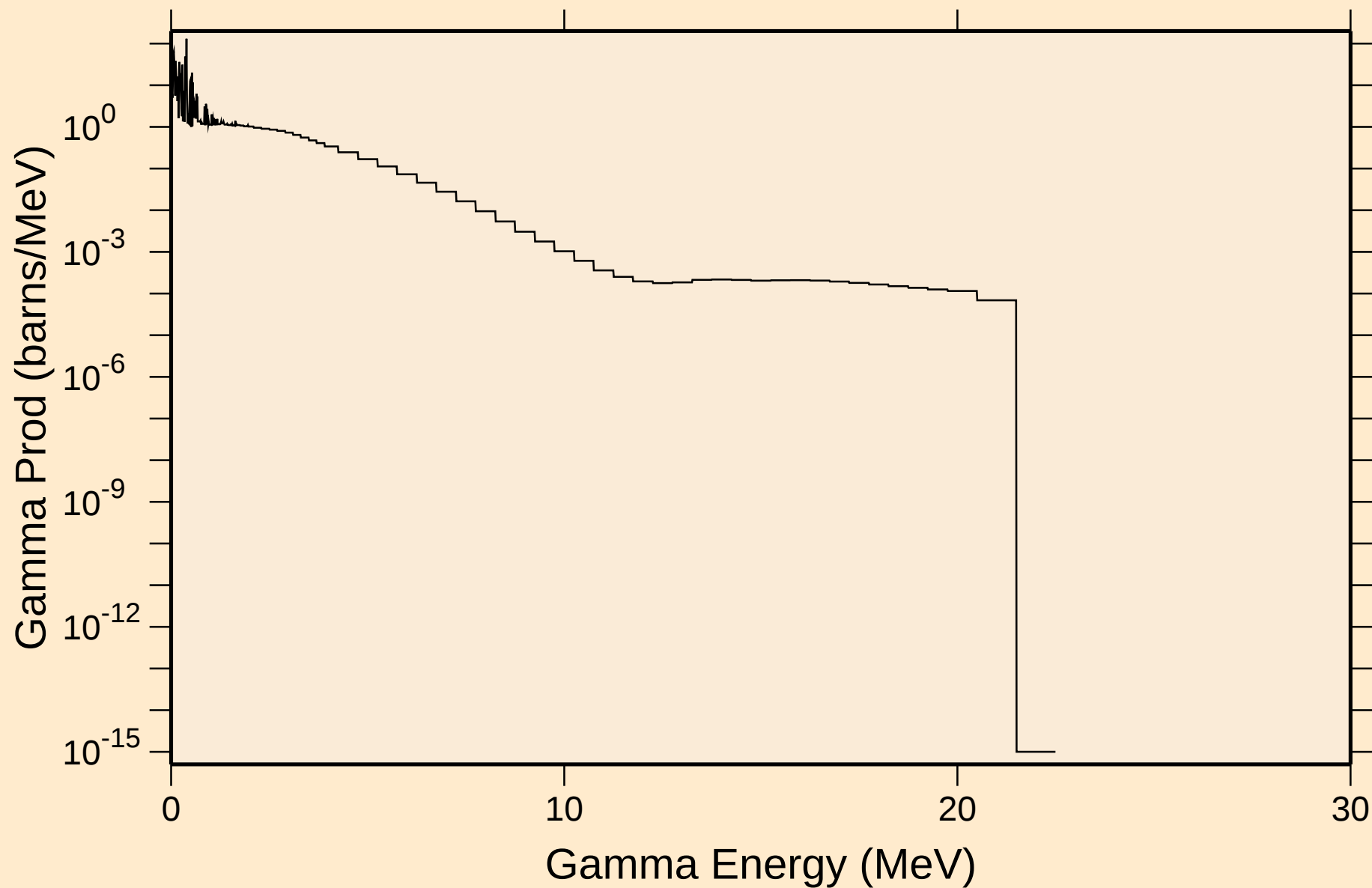
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

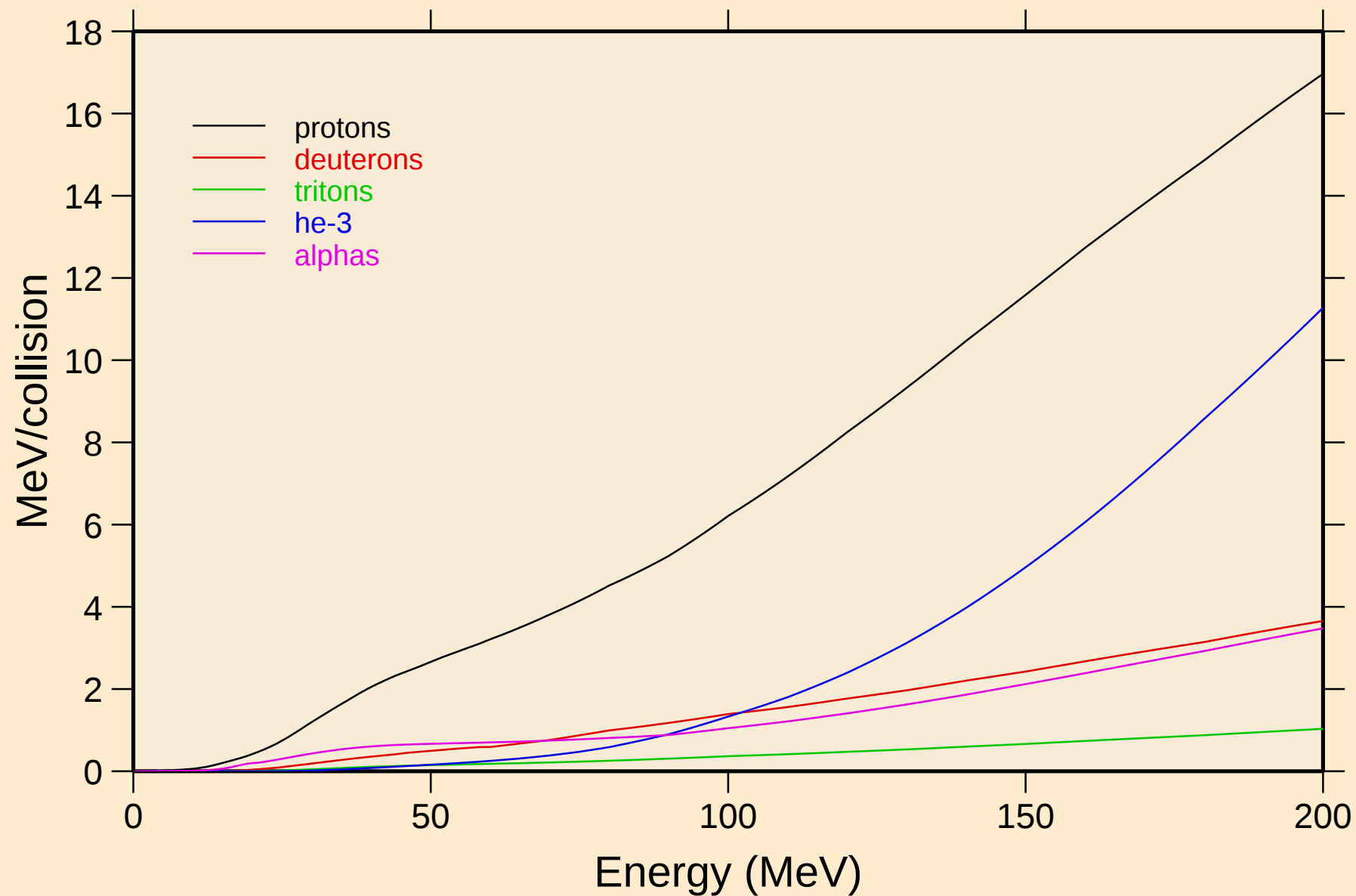


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

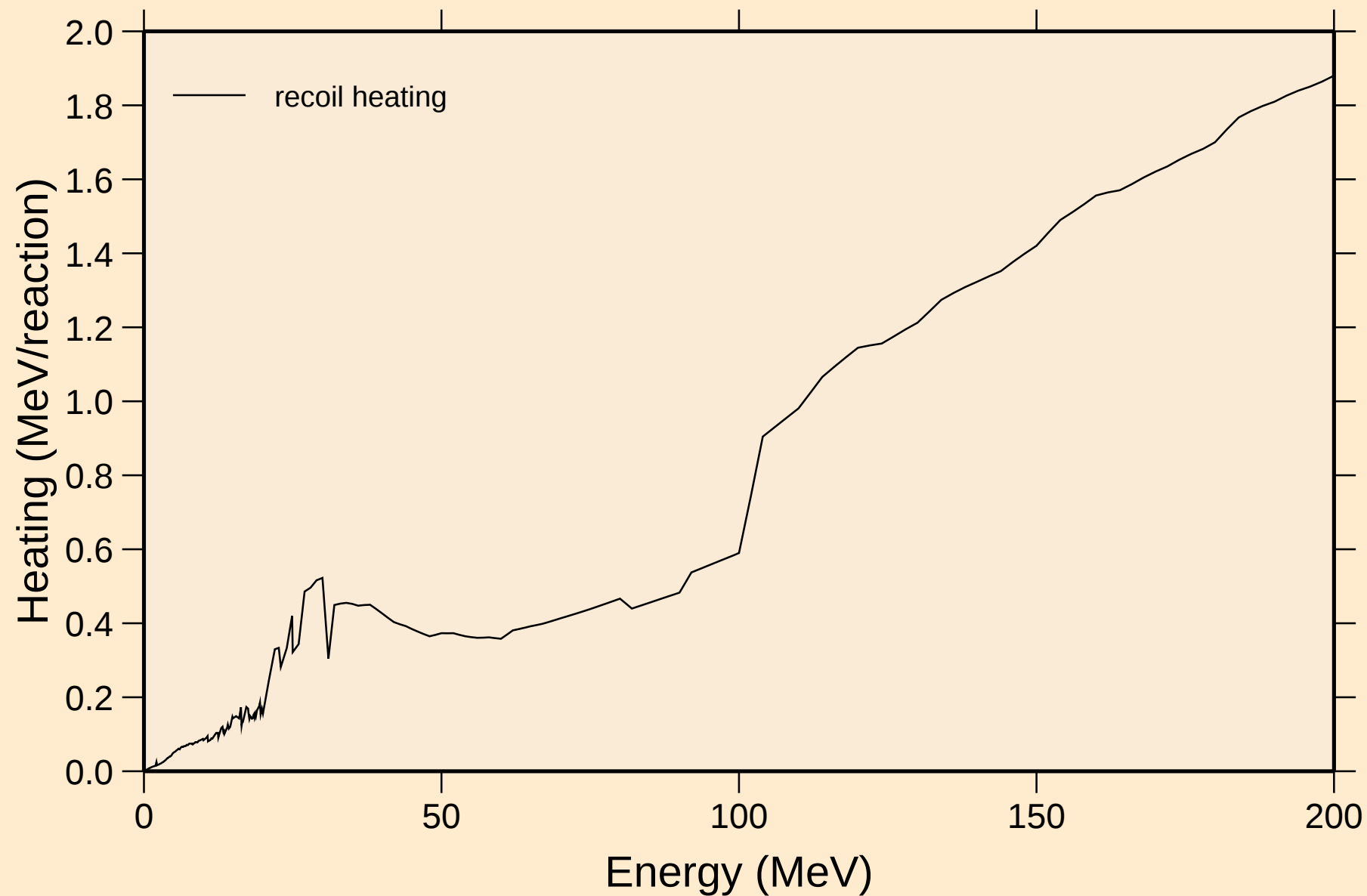


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

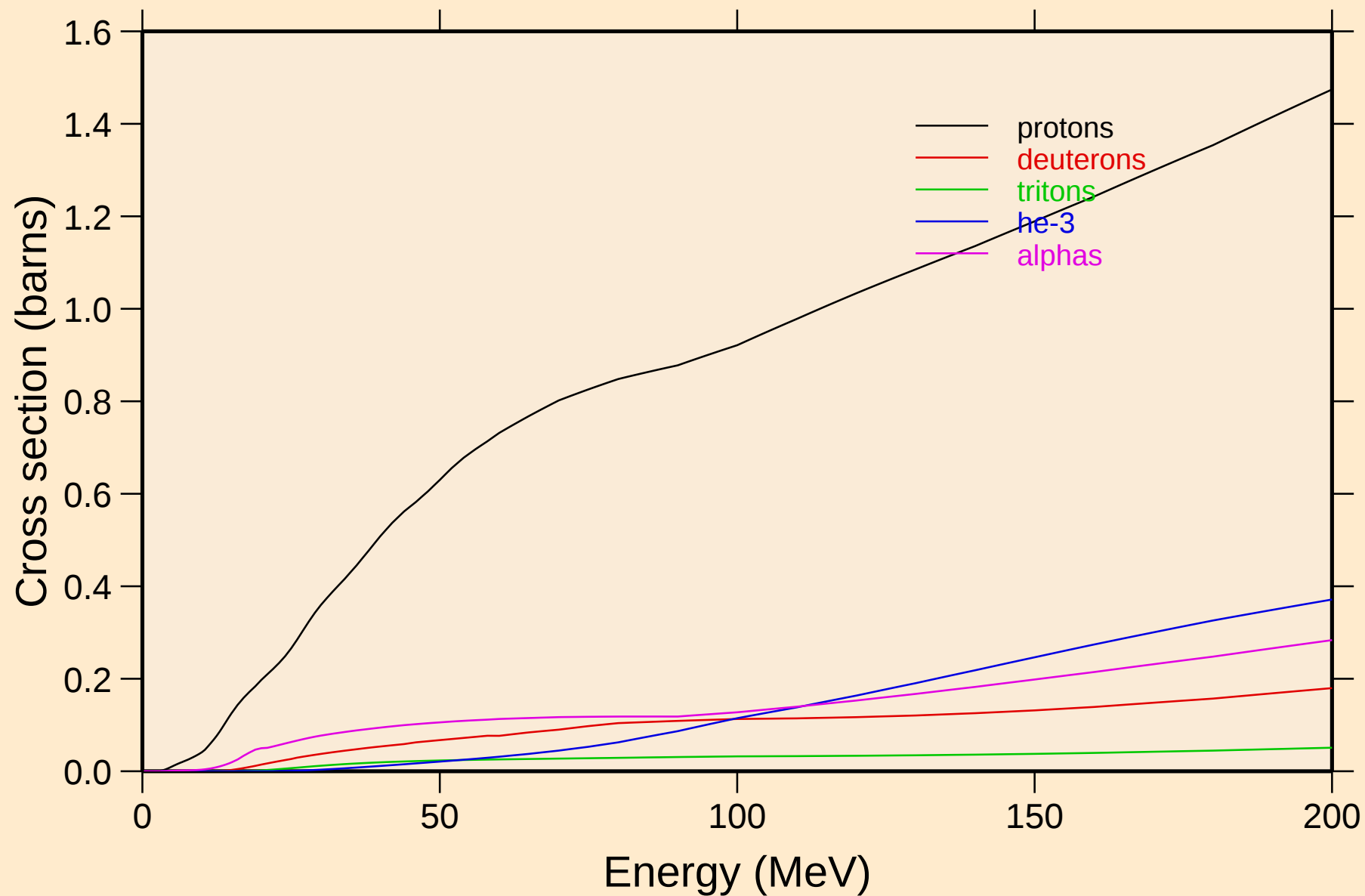


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

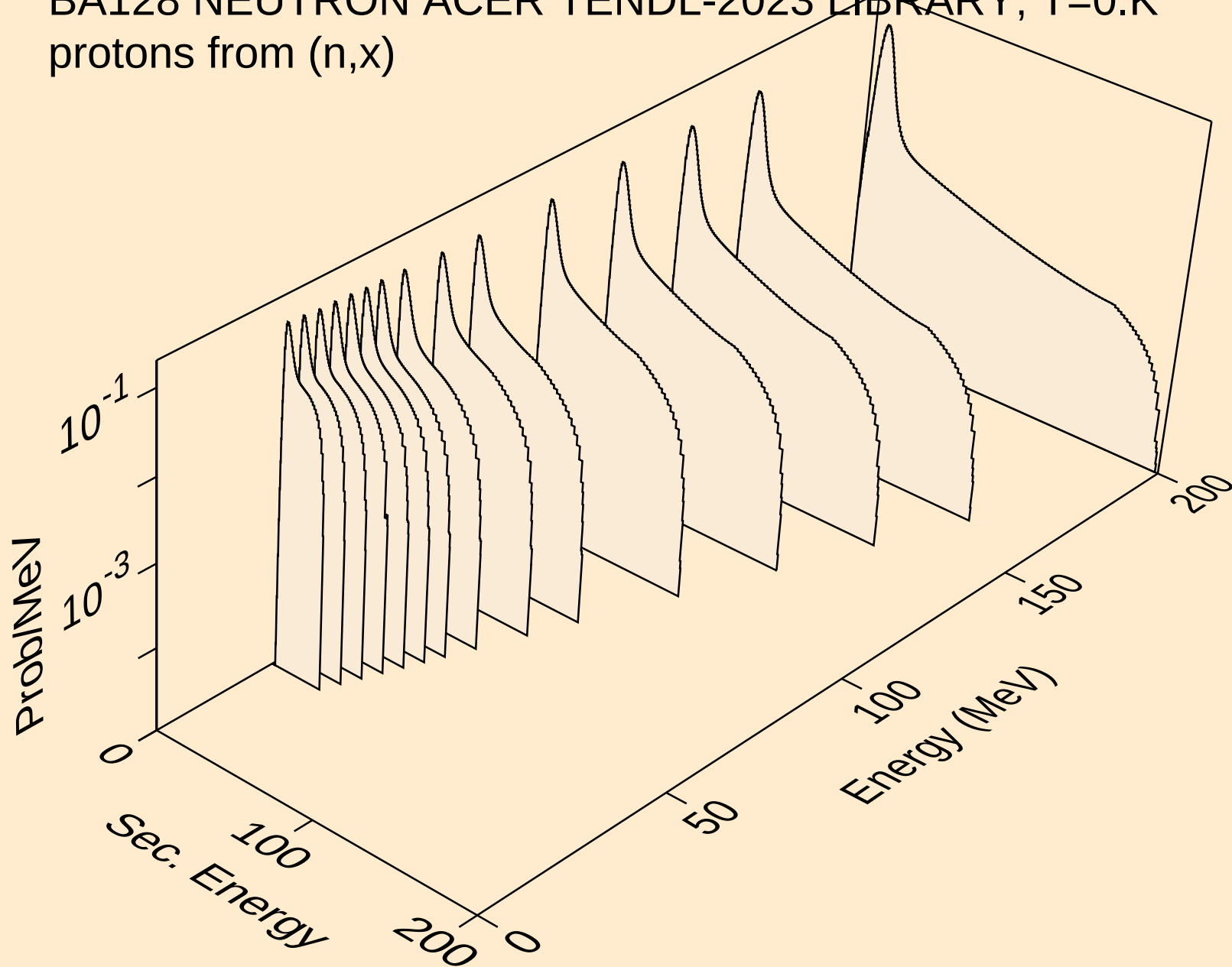


BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

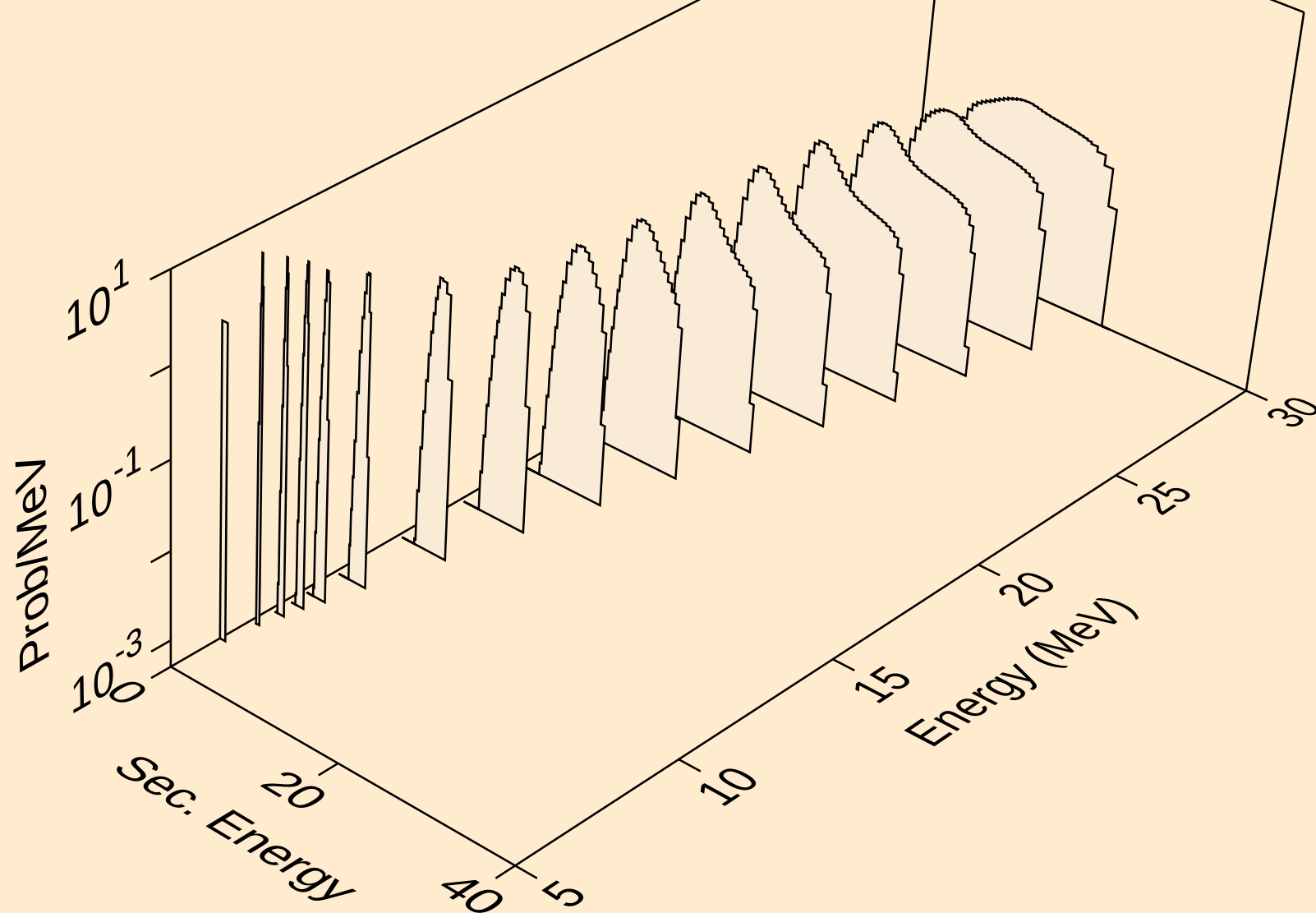
Particle production cross sections



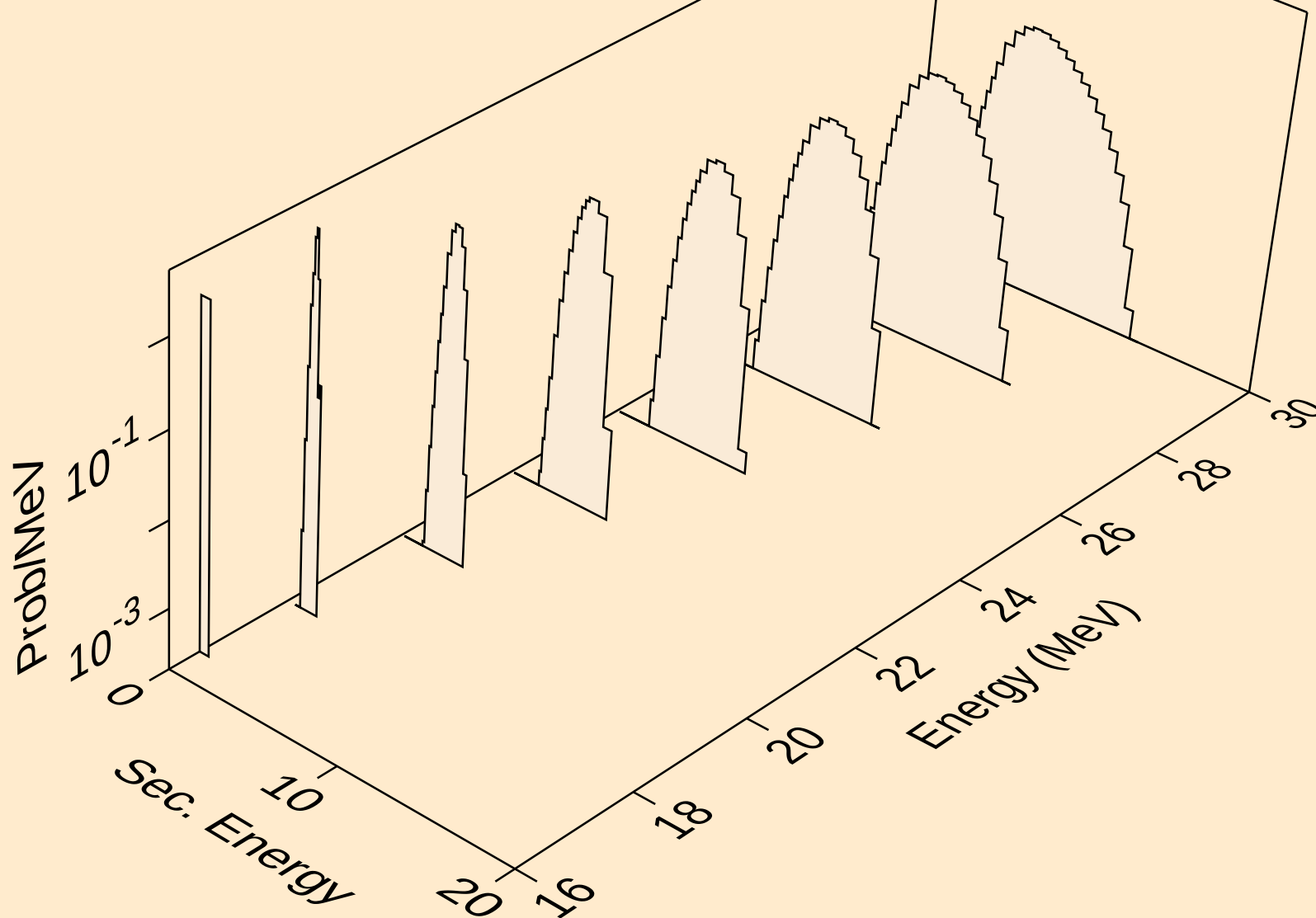
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



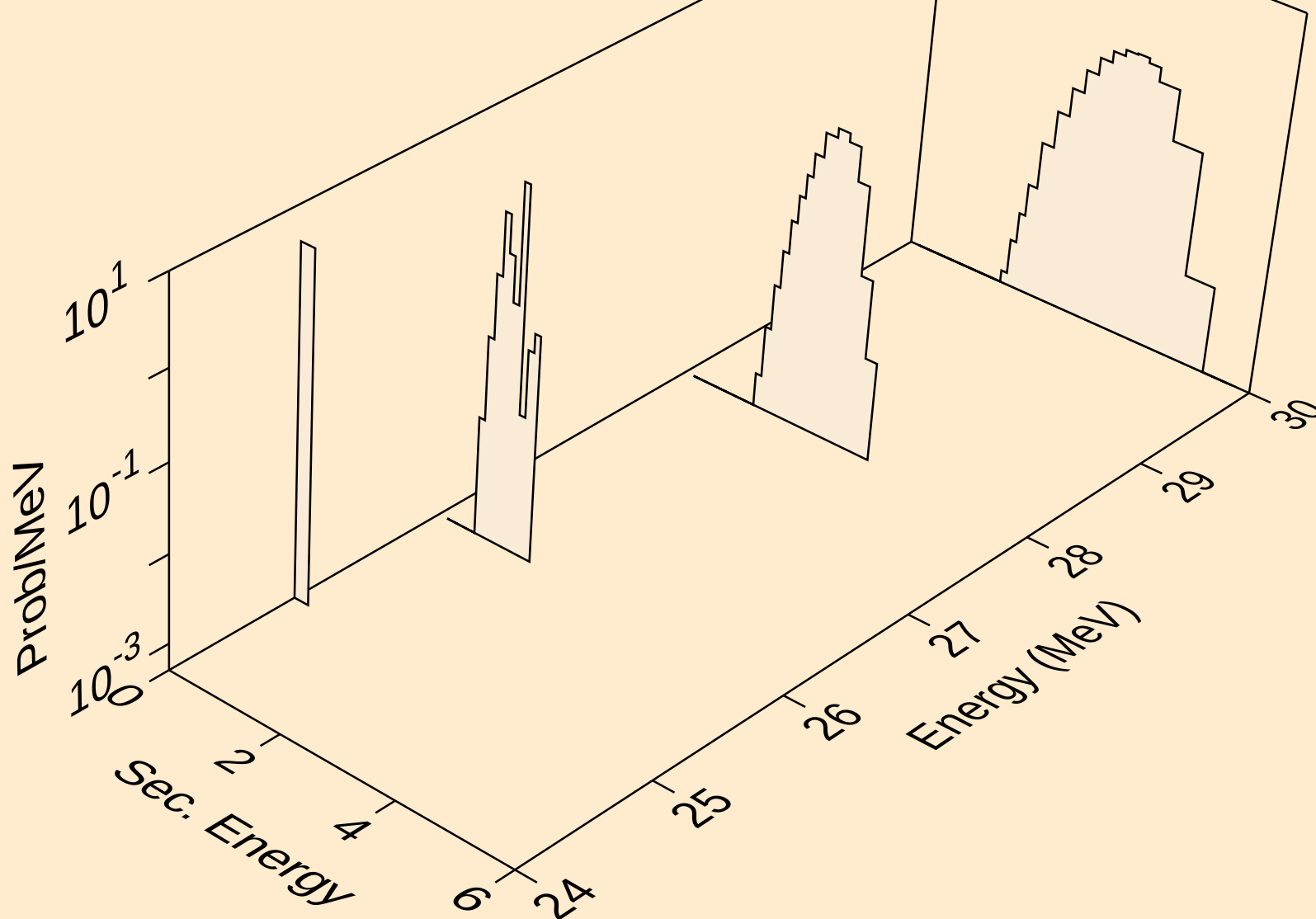
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



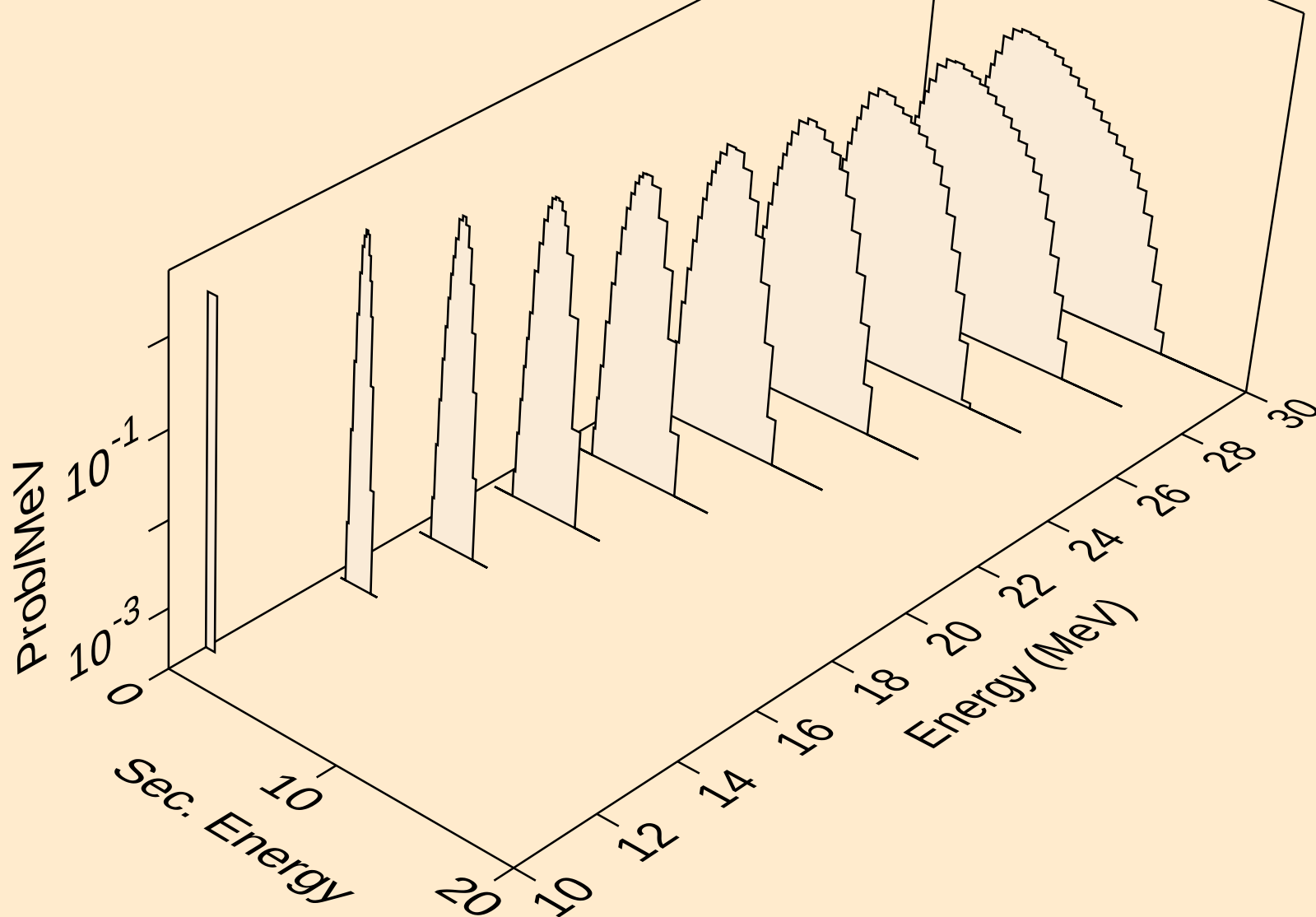
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



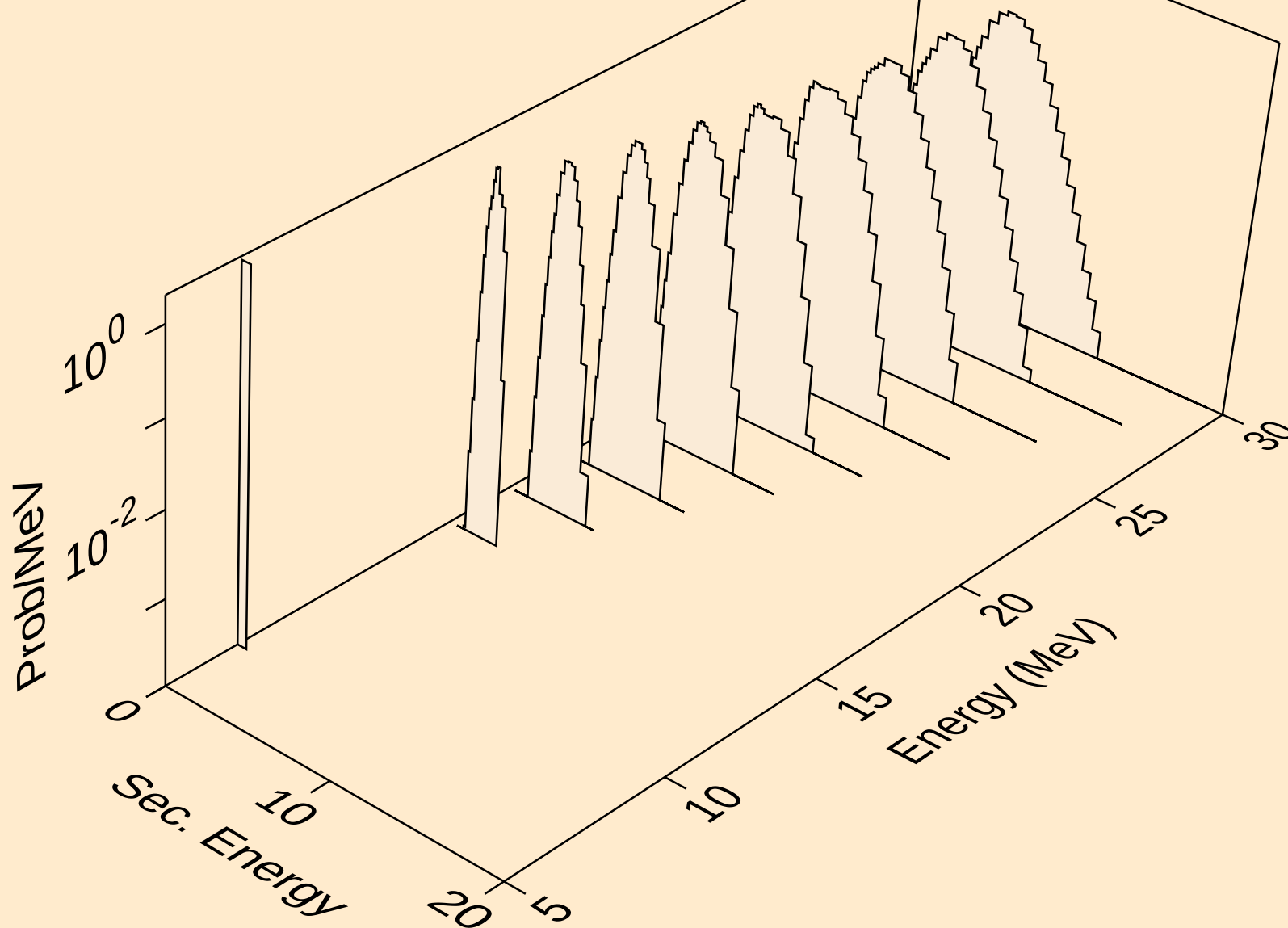
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protons from (n,3np)



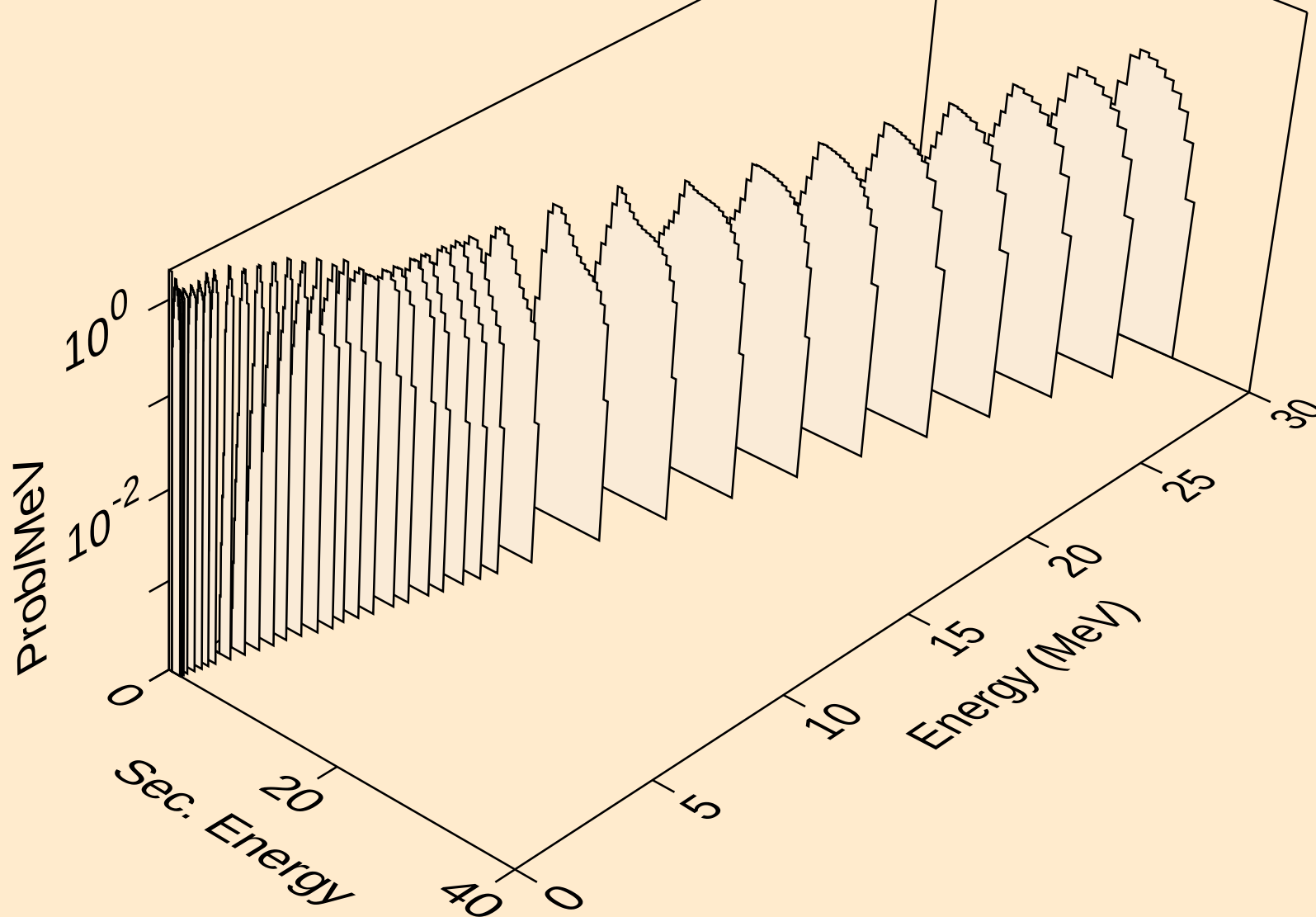
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protons from (n,n2p)



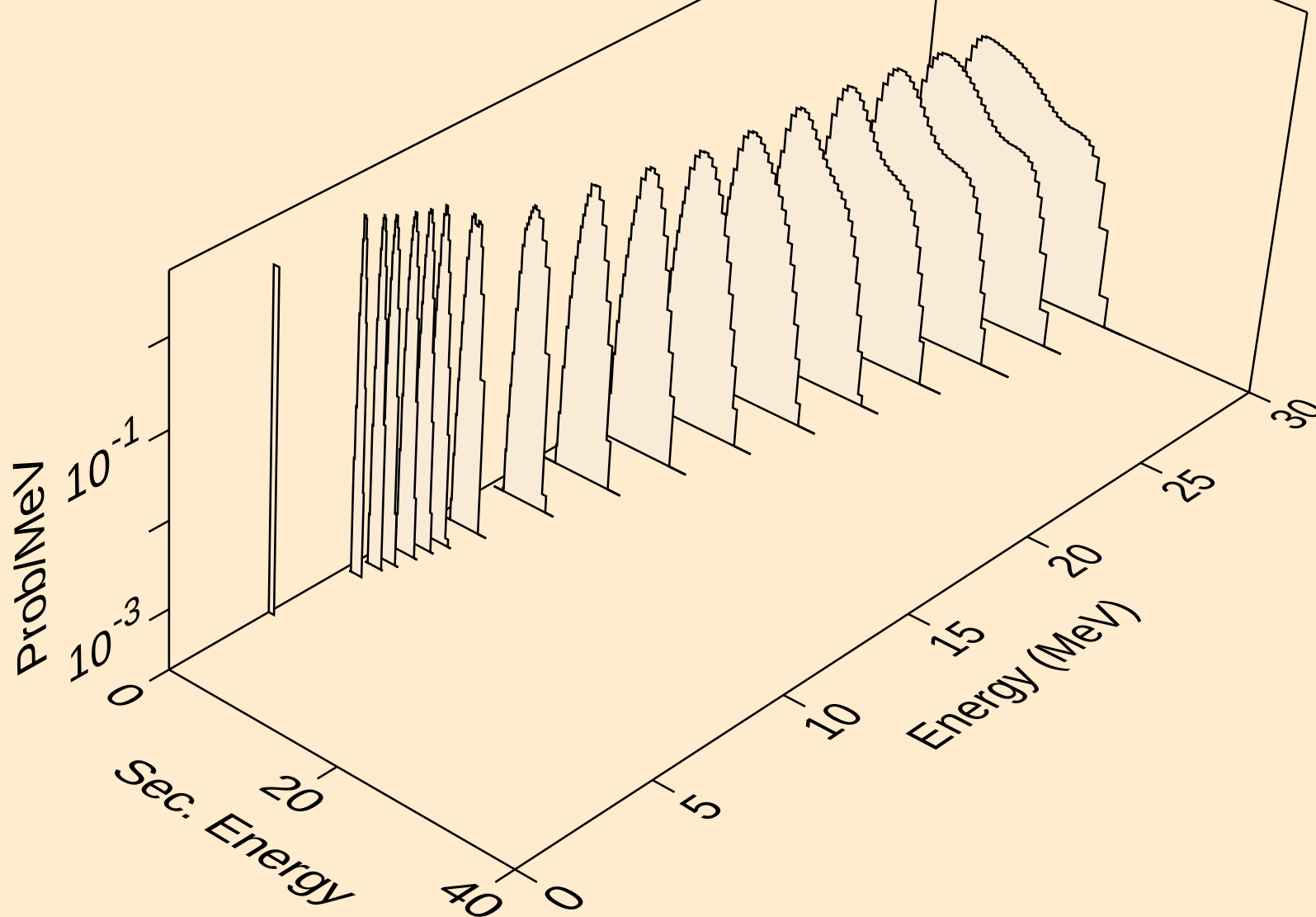
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protons from (n,npa)



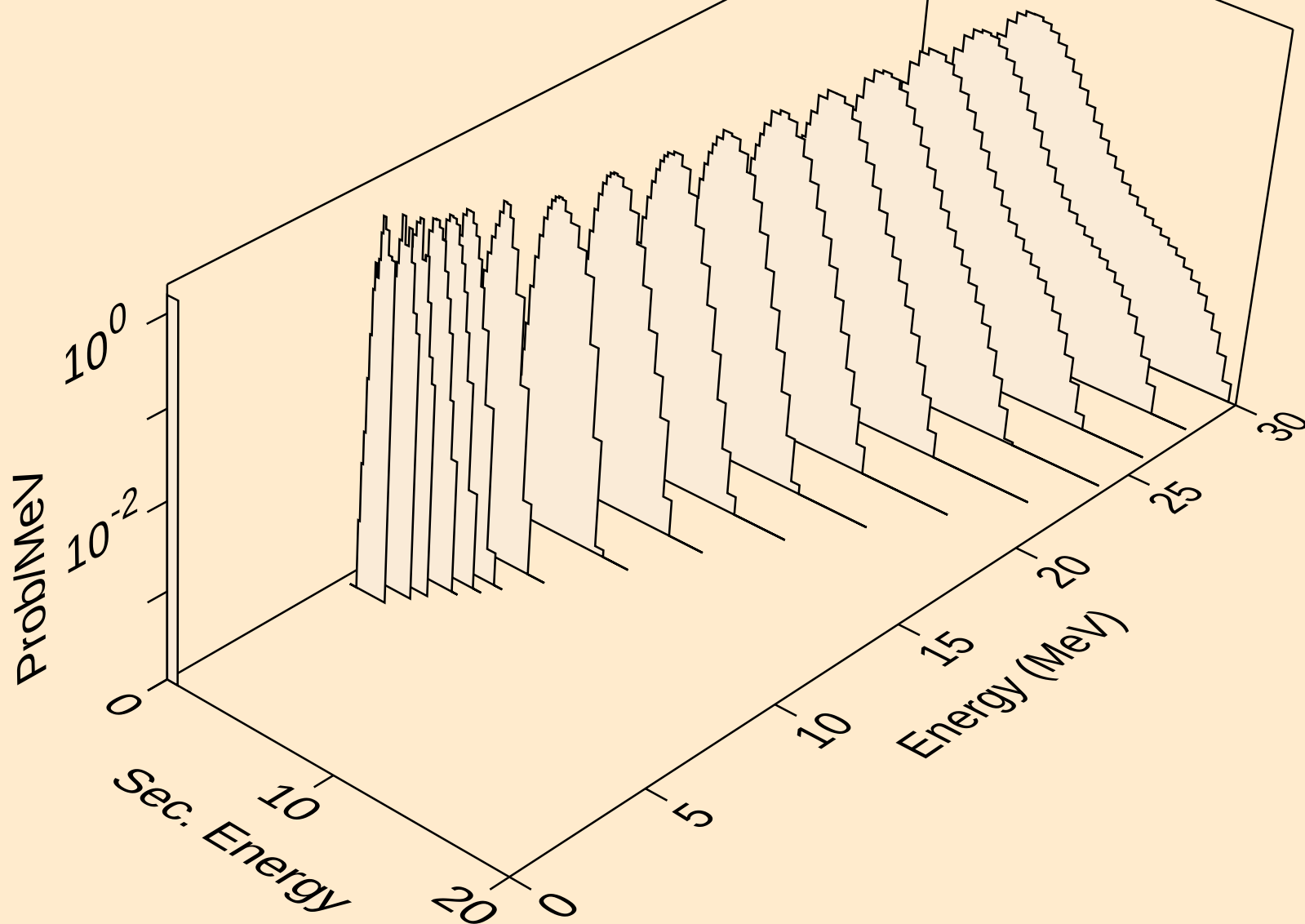
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protons from (n,p)



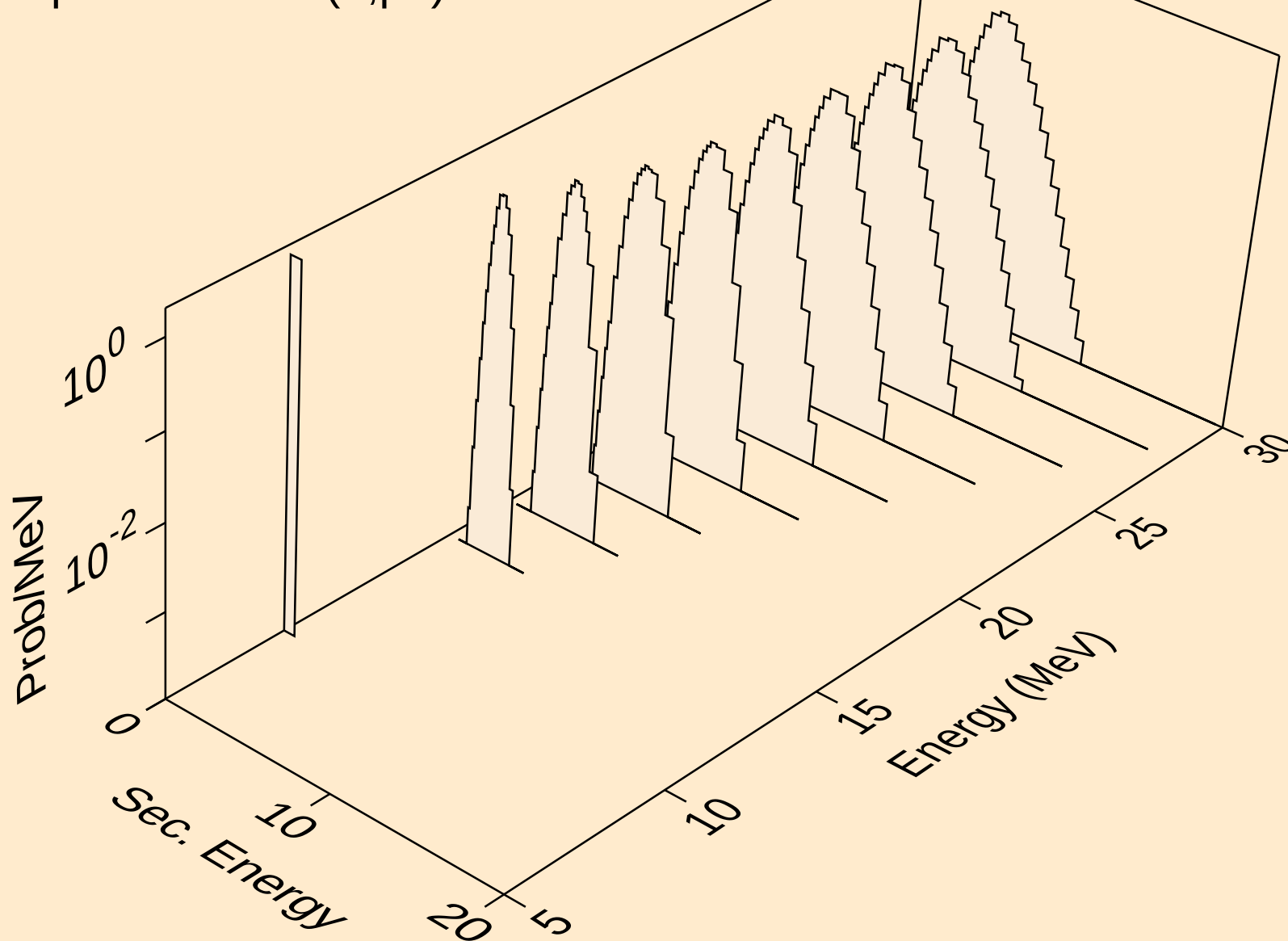
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protons from (n,2p)



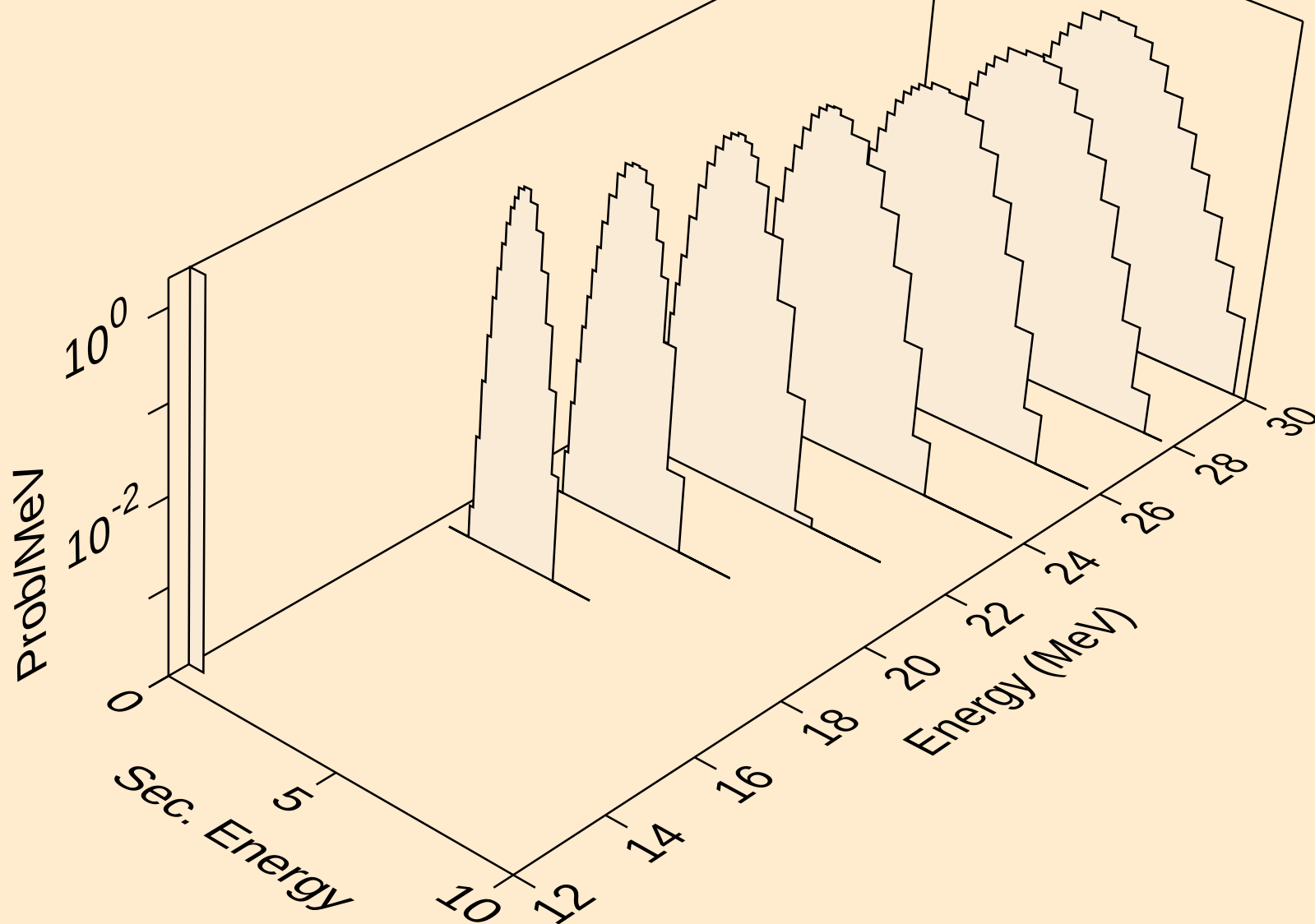
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protons from (n,p)



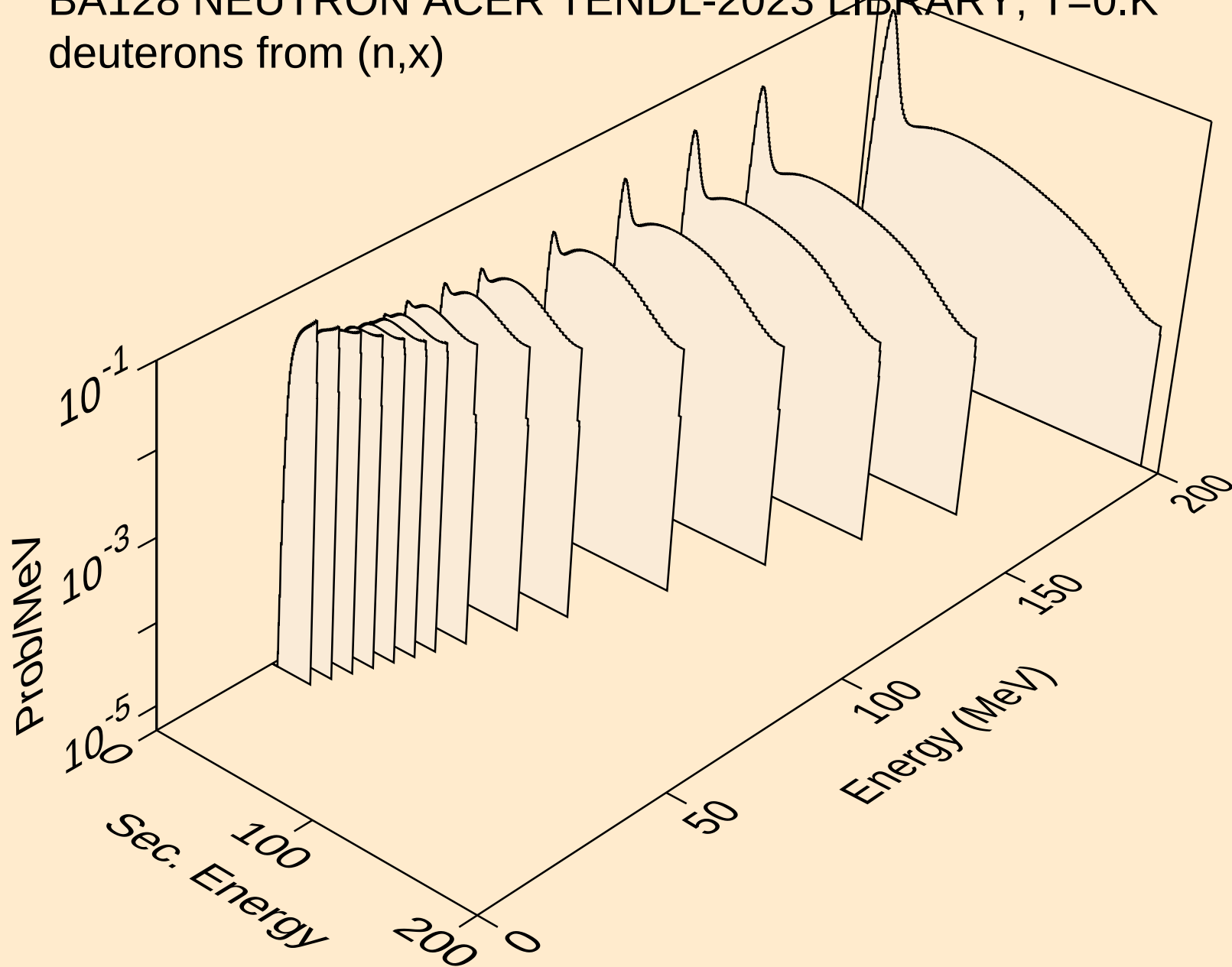
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



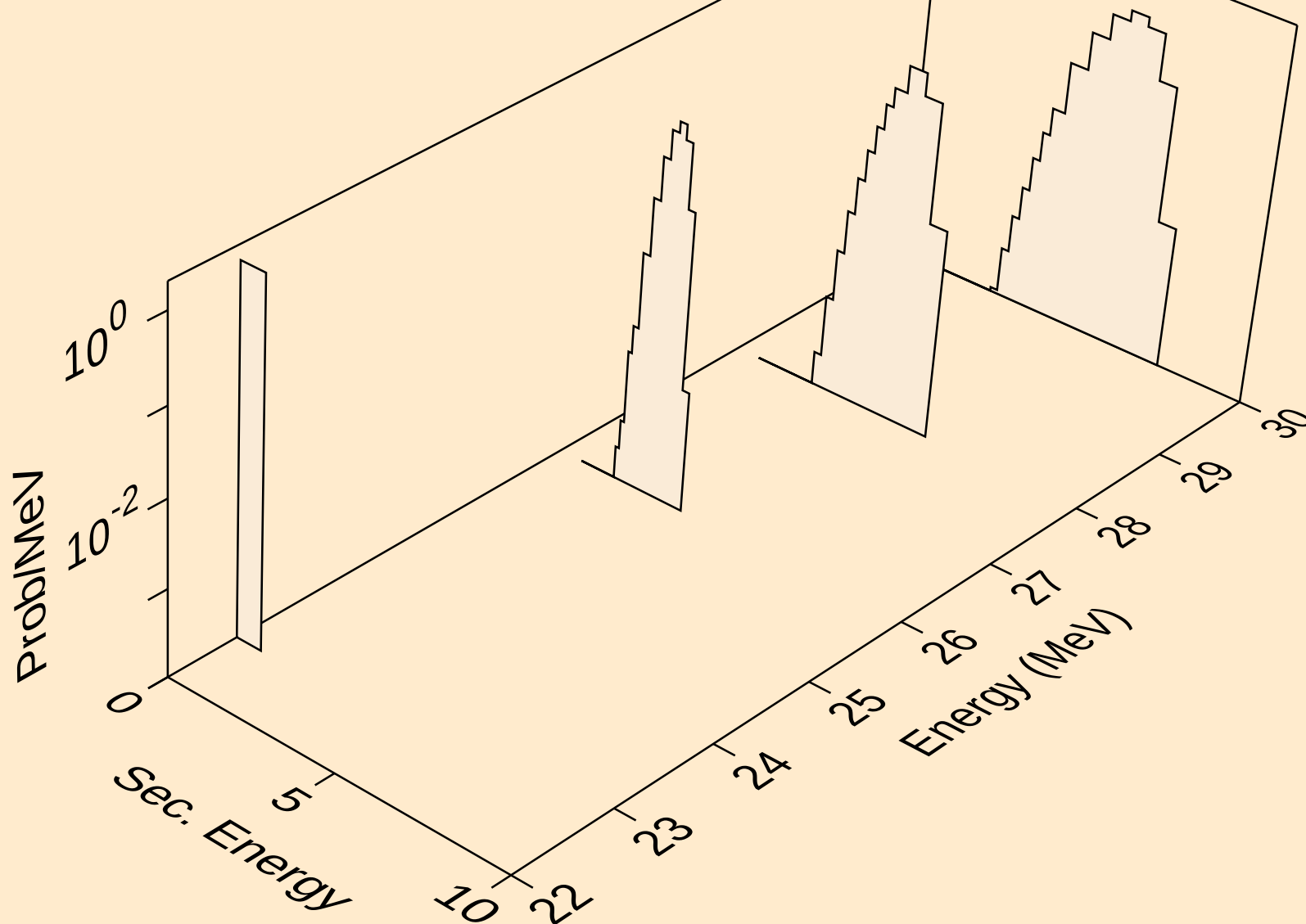
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



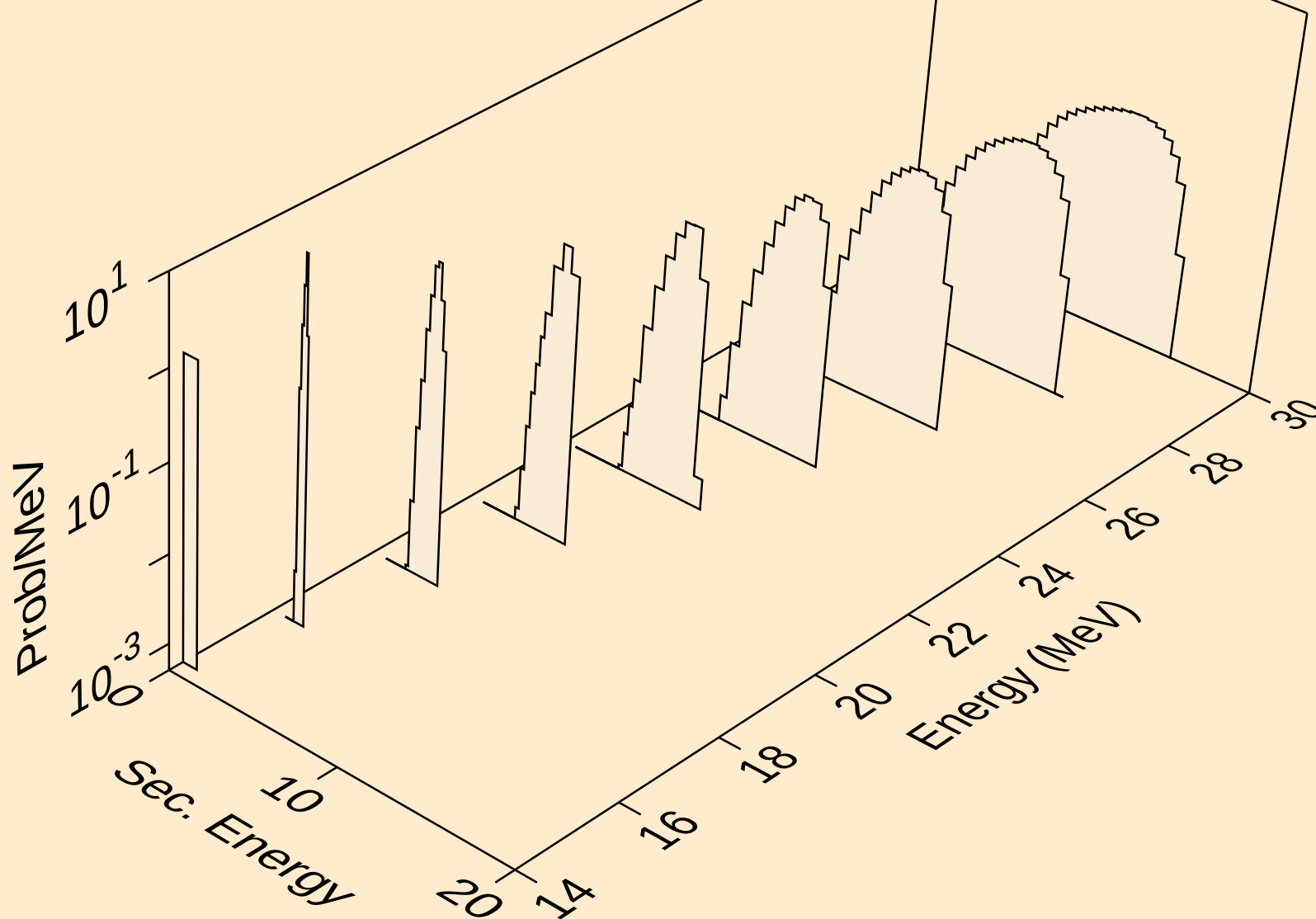
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



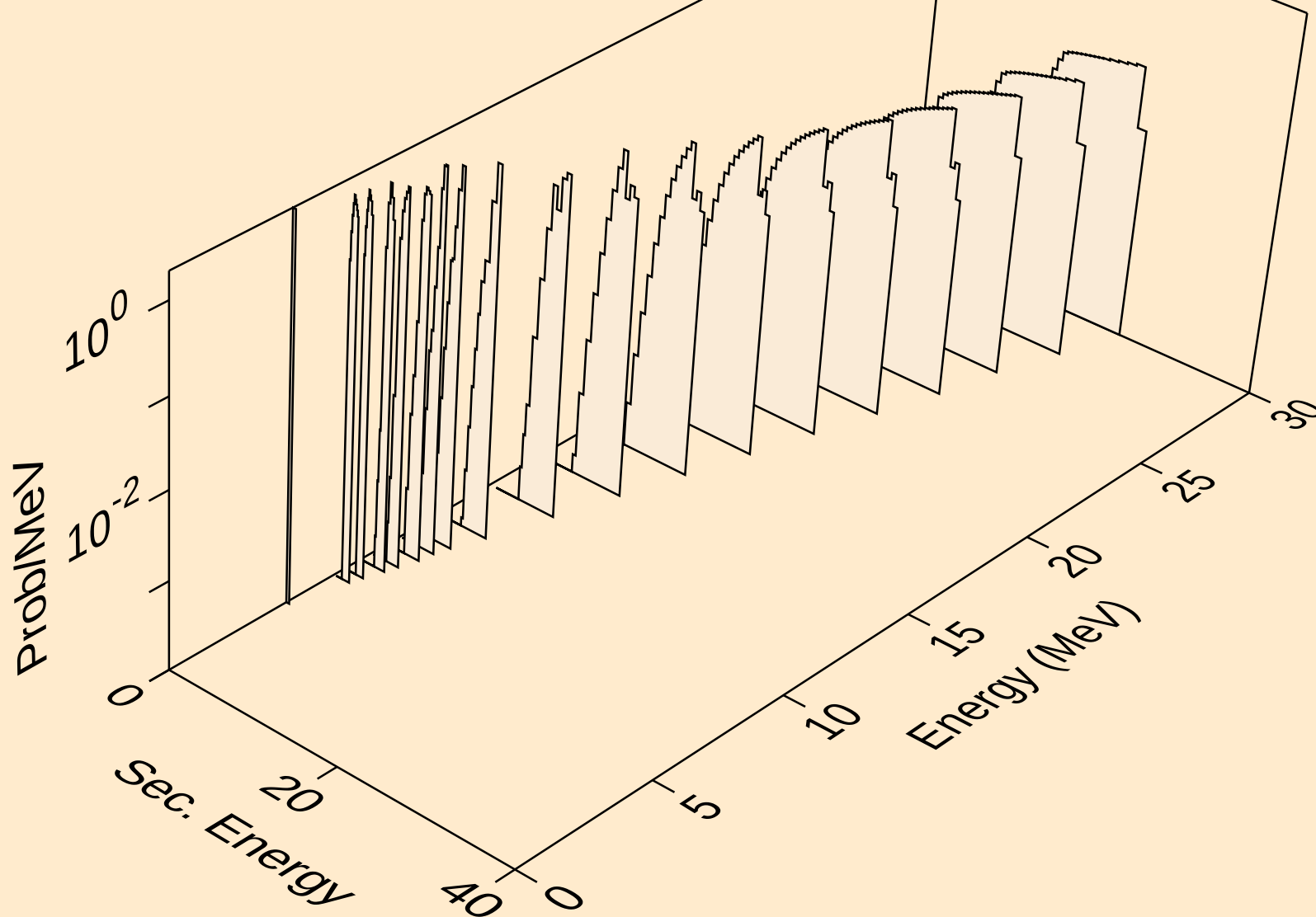
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



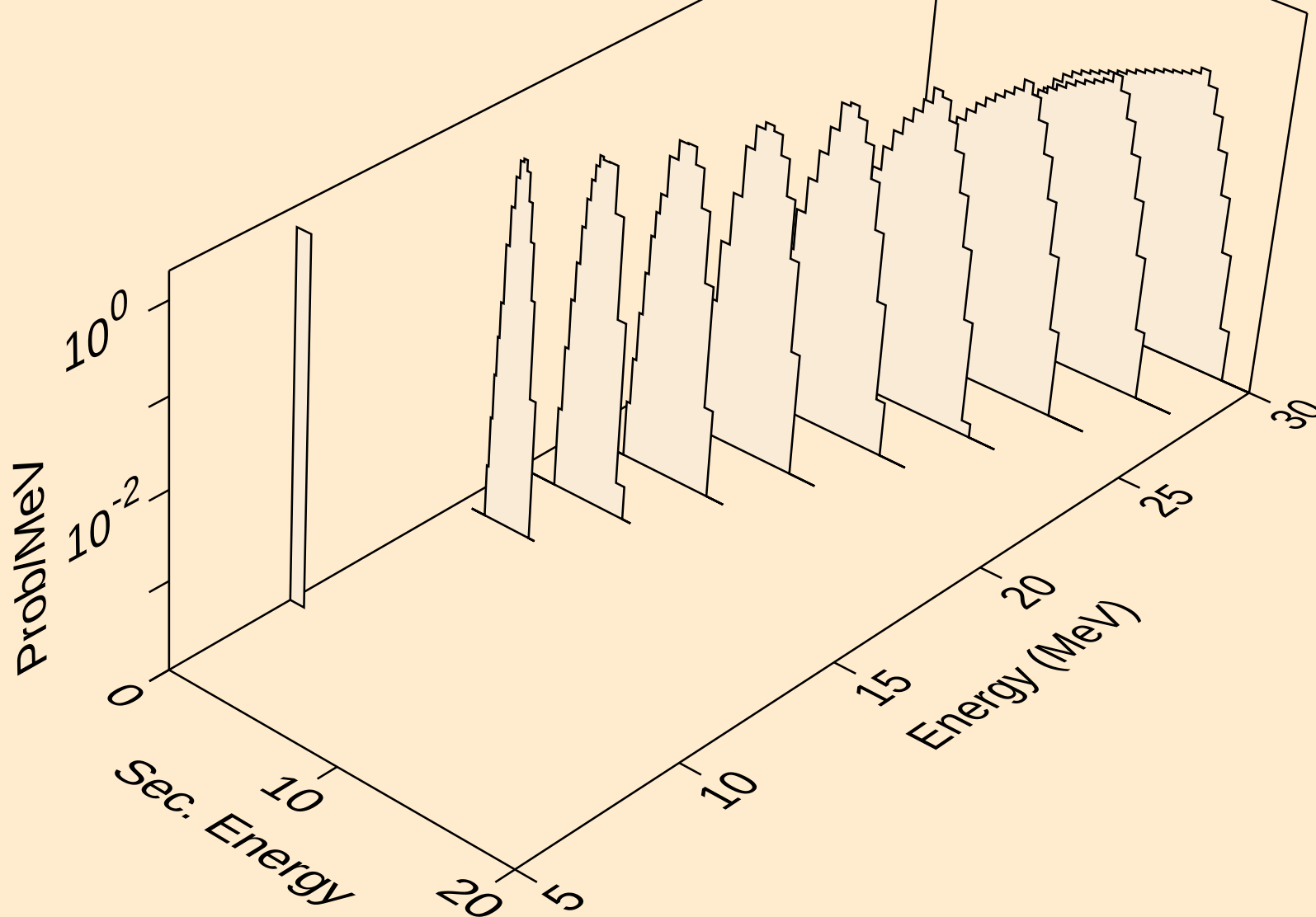
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



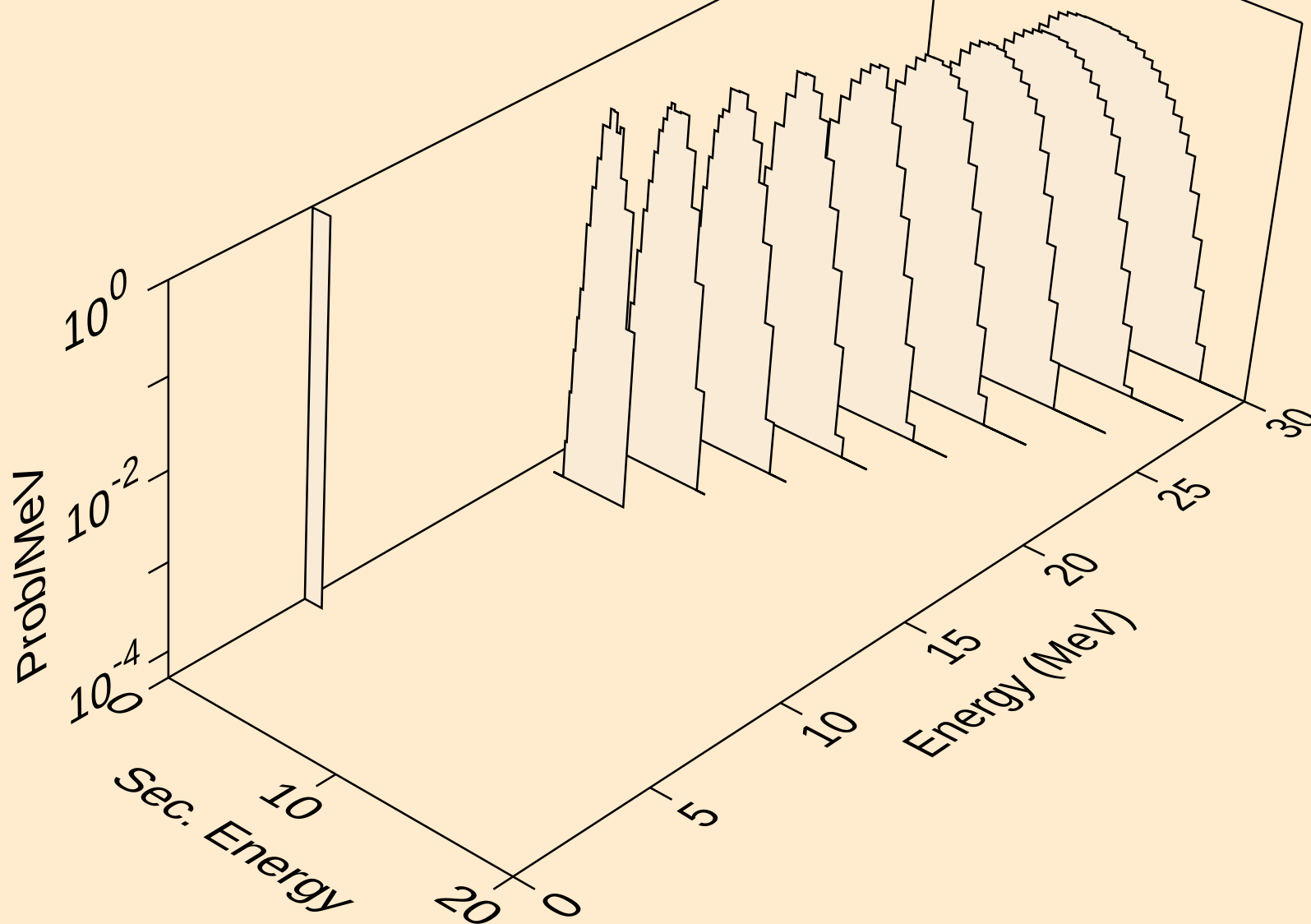
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deuterons from (n,d)



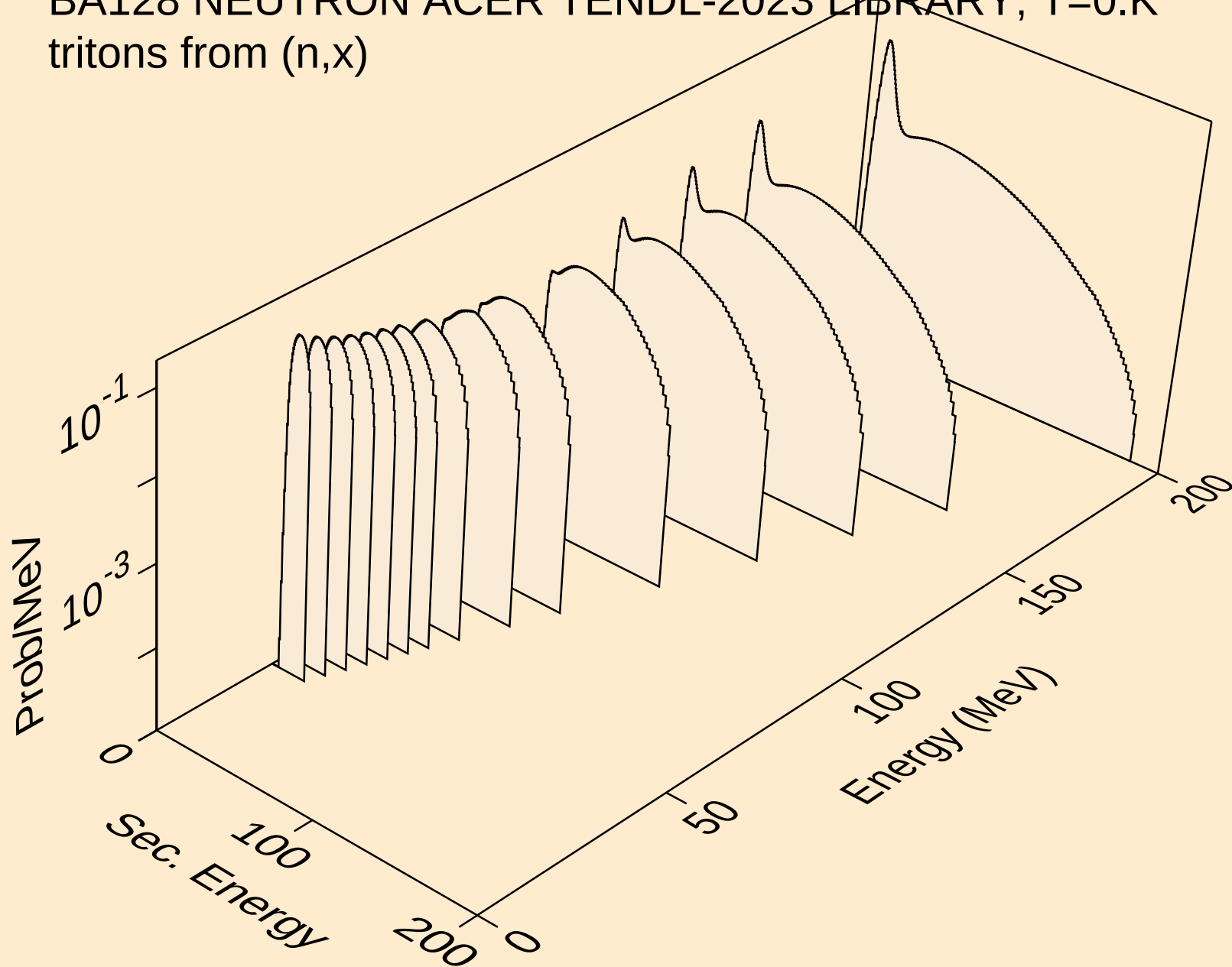
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



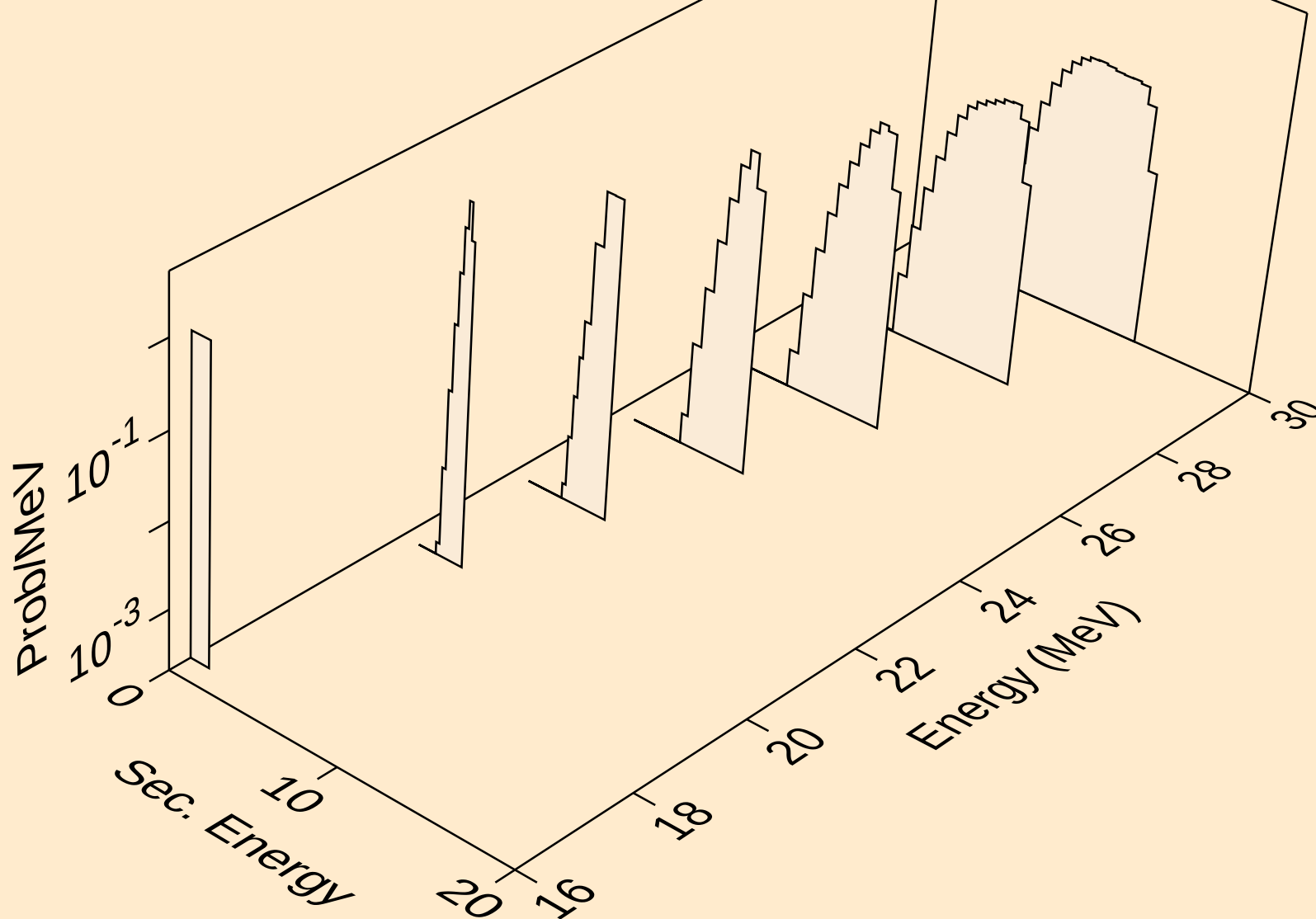
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deuterons from (n,da)



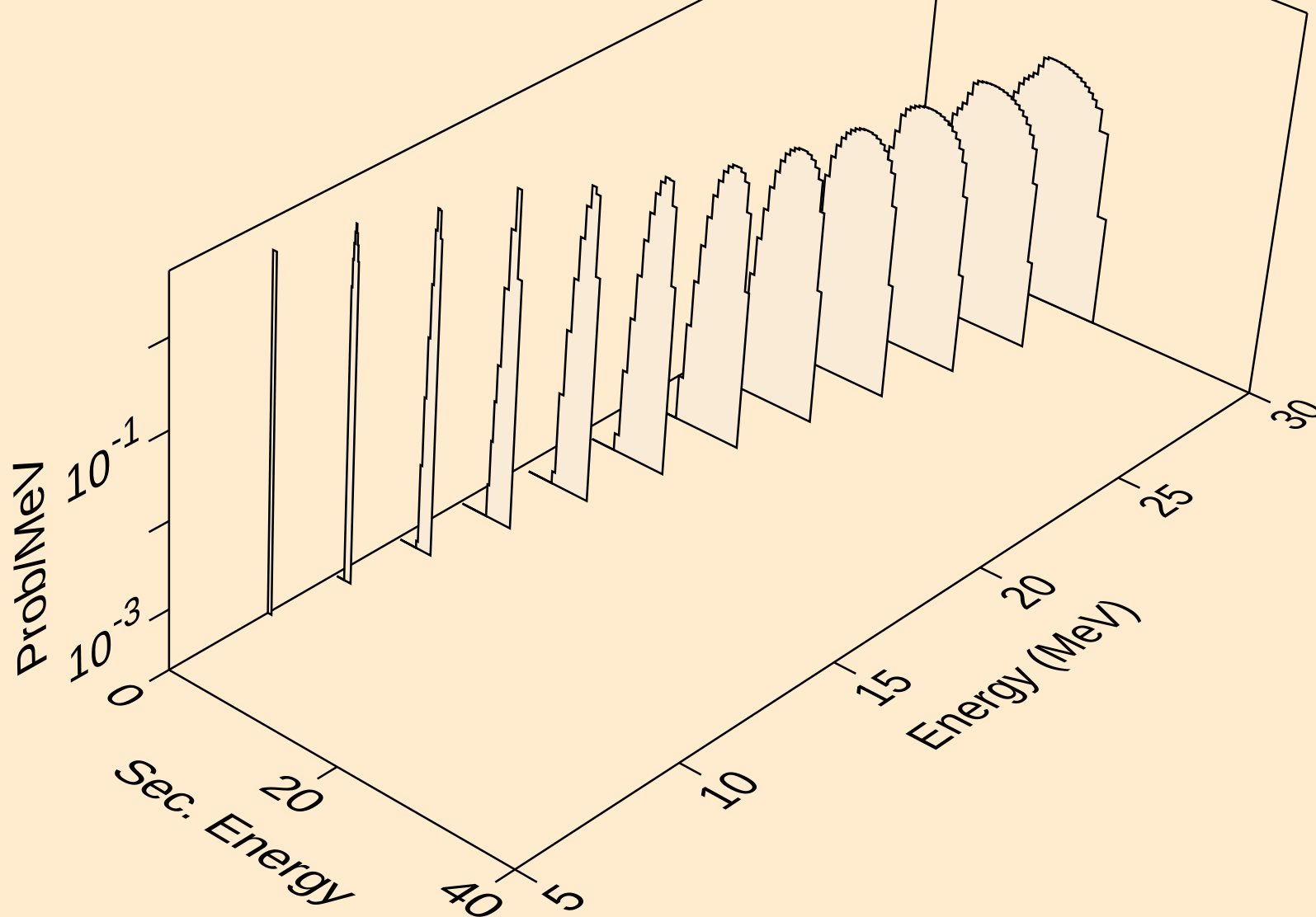
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



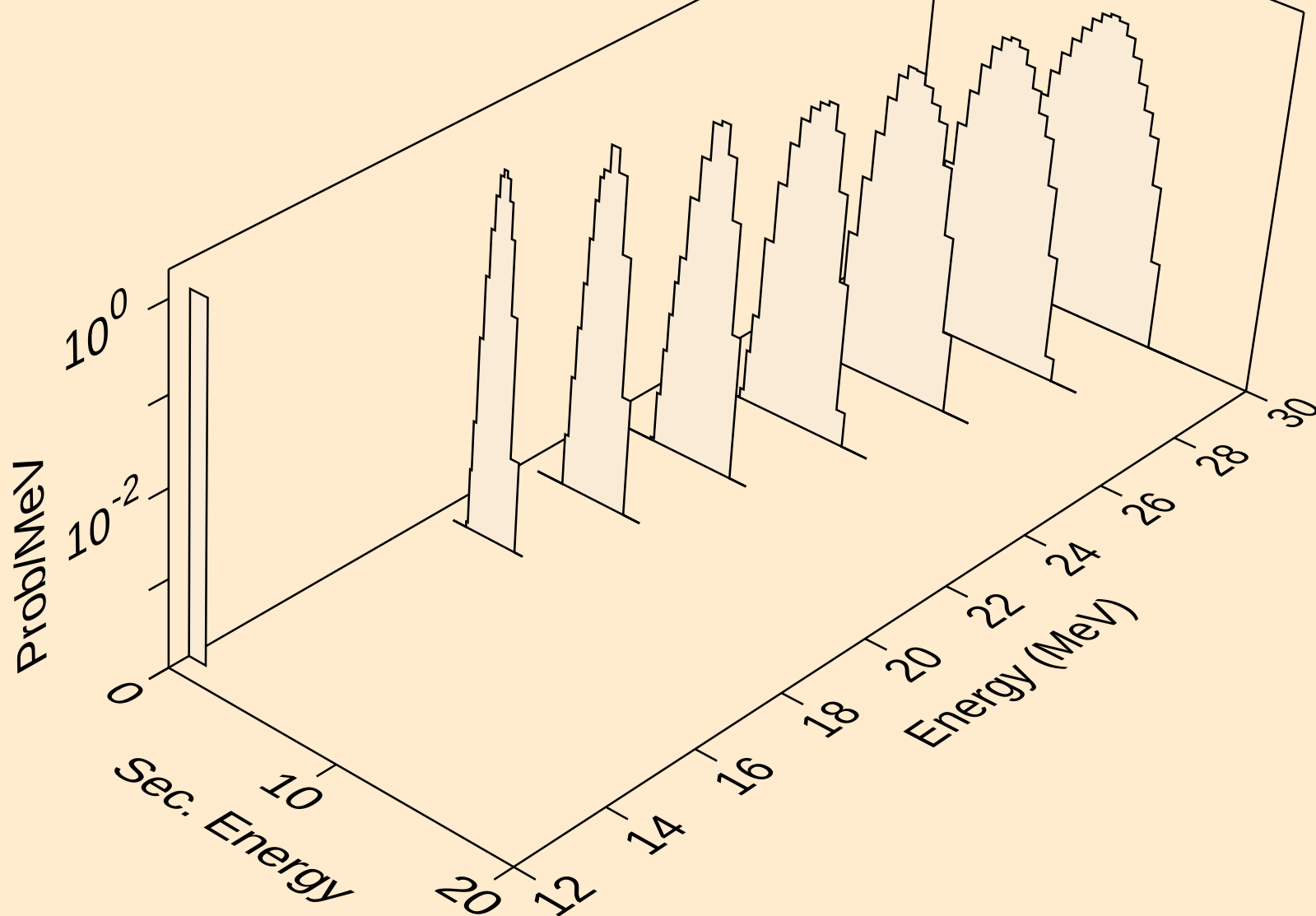
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



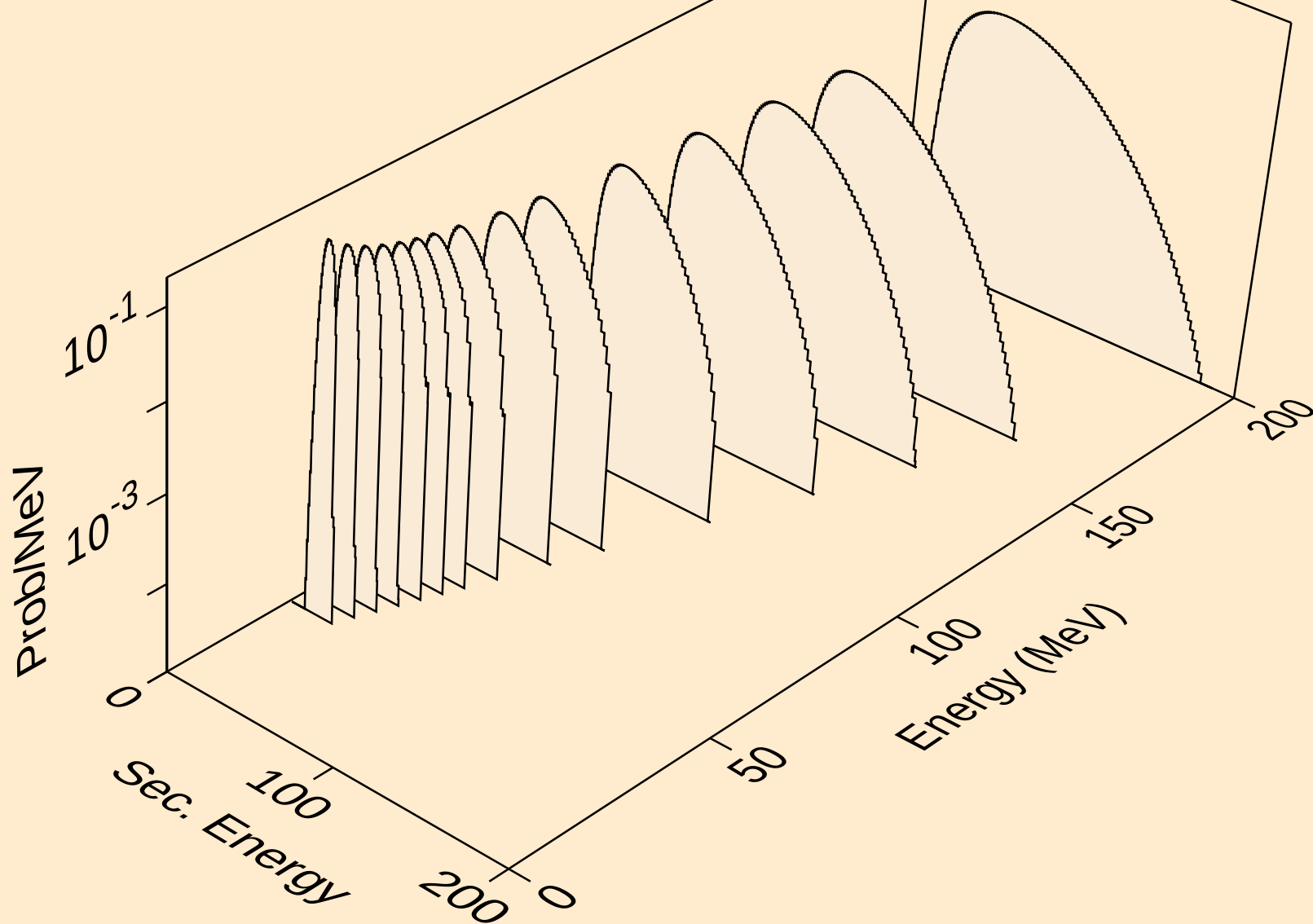
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tritons from (n,t)



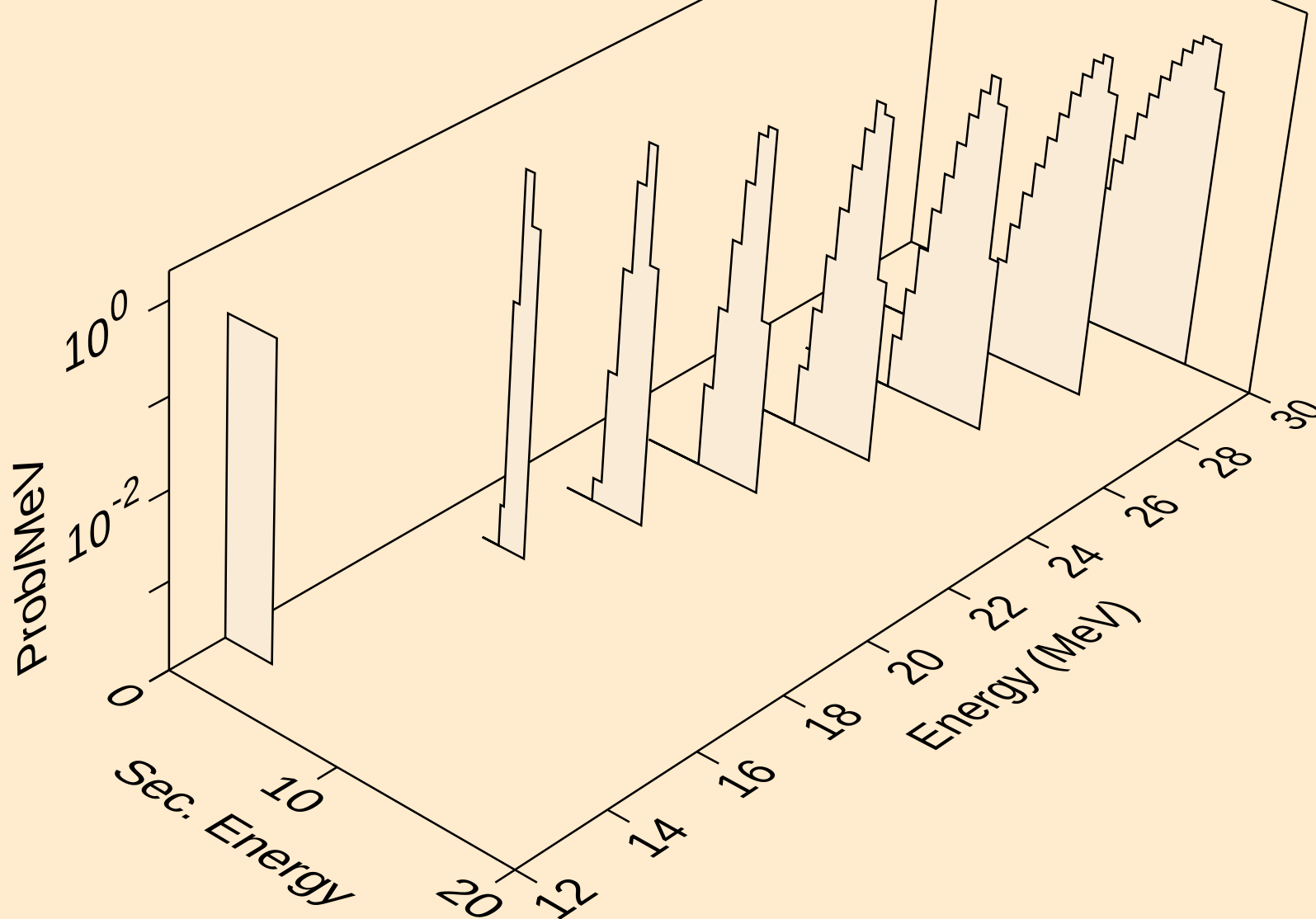
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



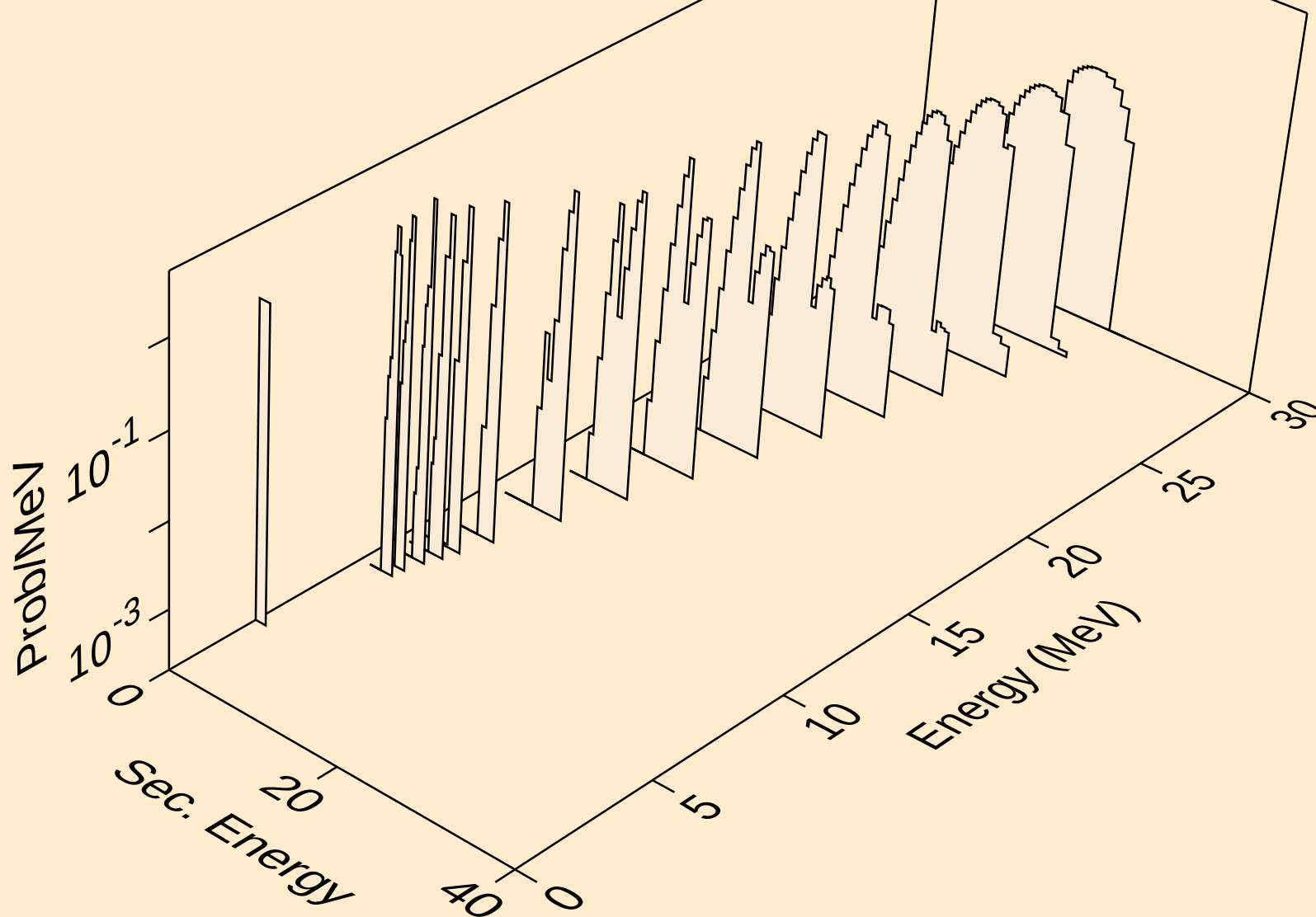
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



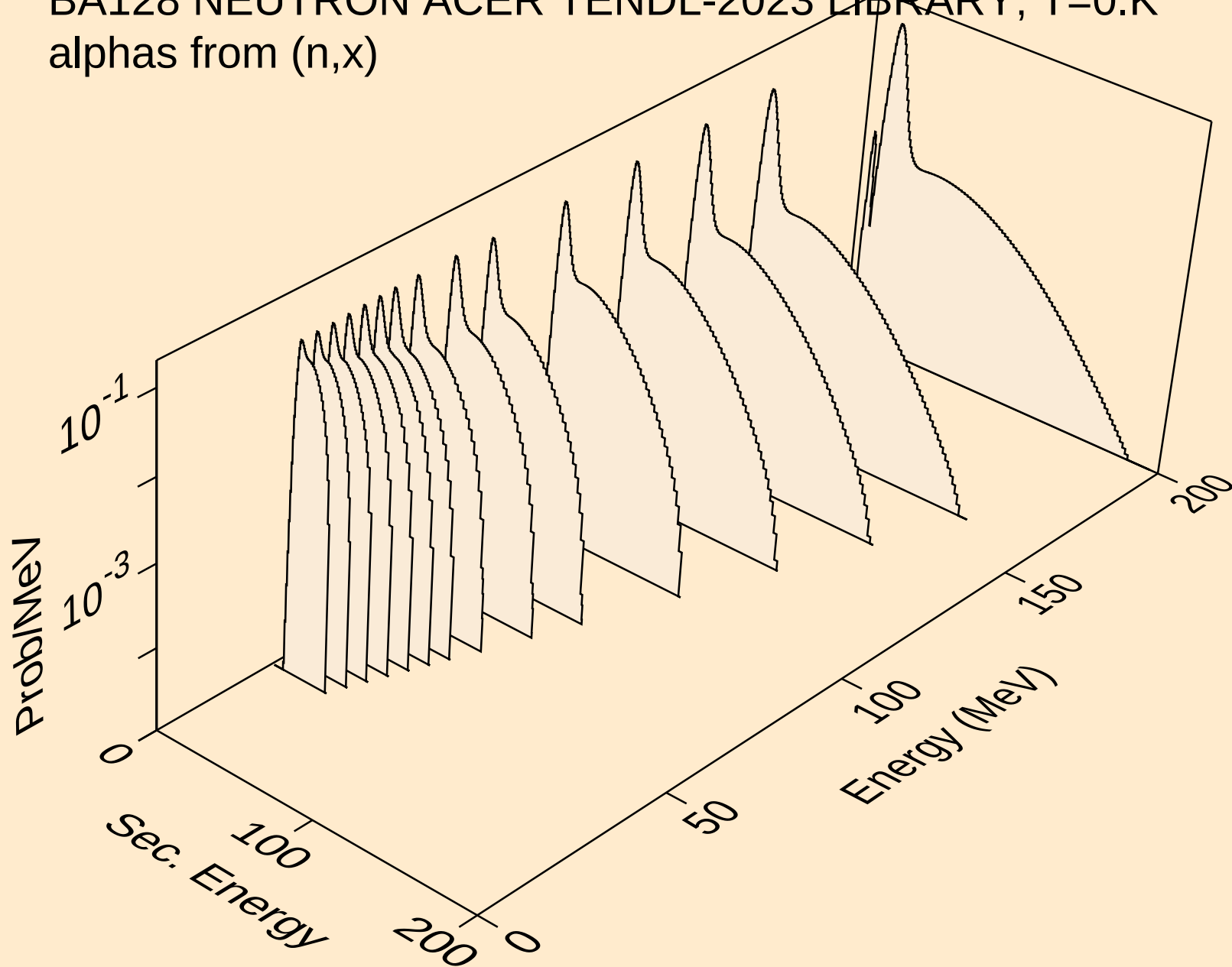
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



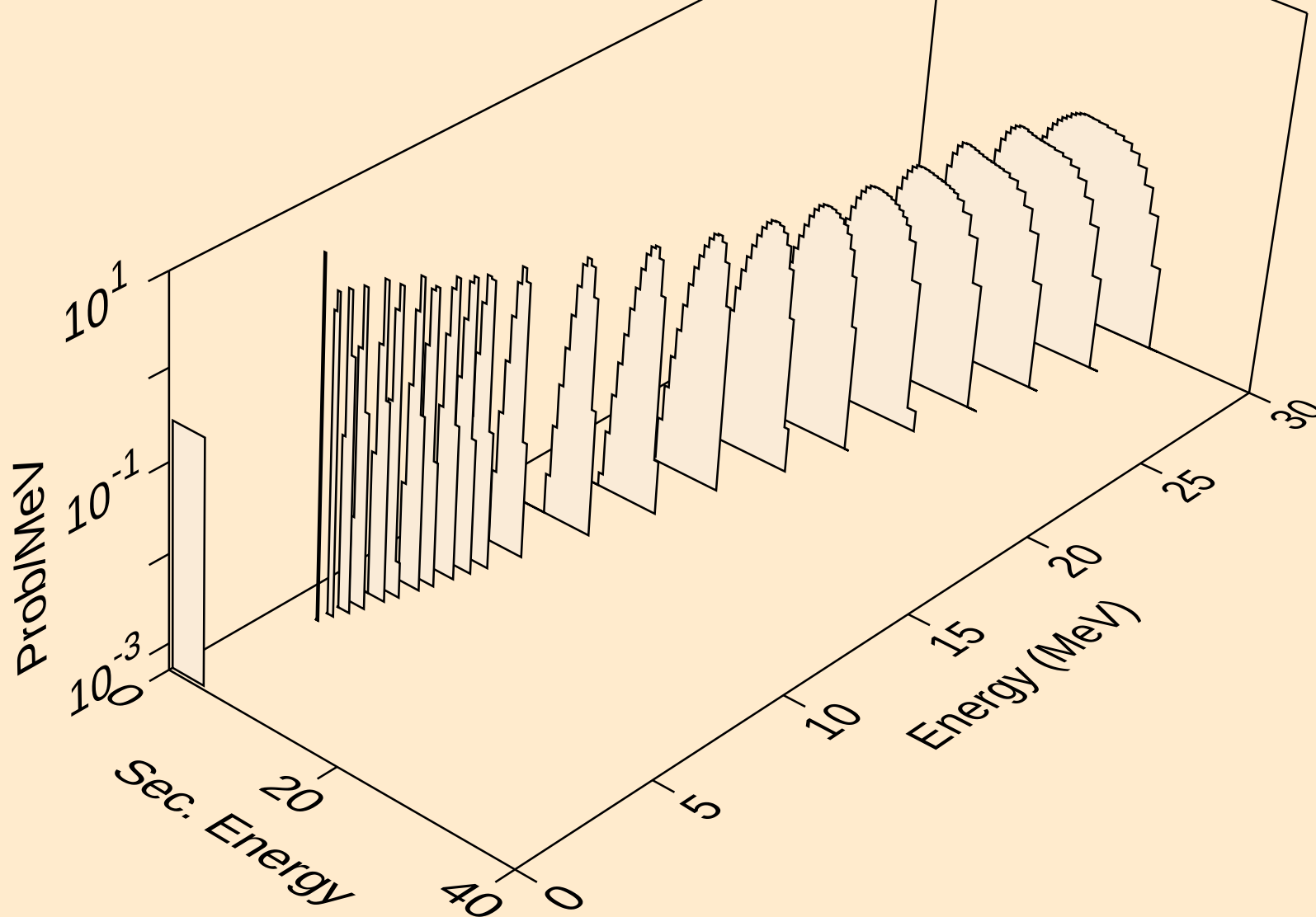
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he3s from (n,he3)



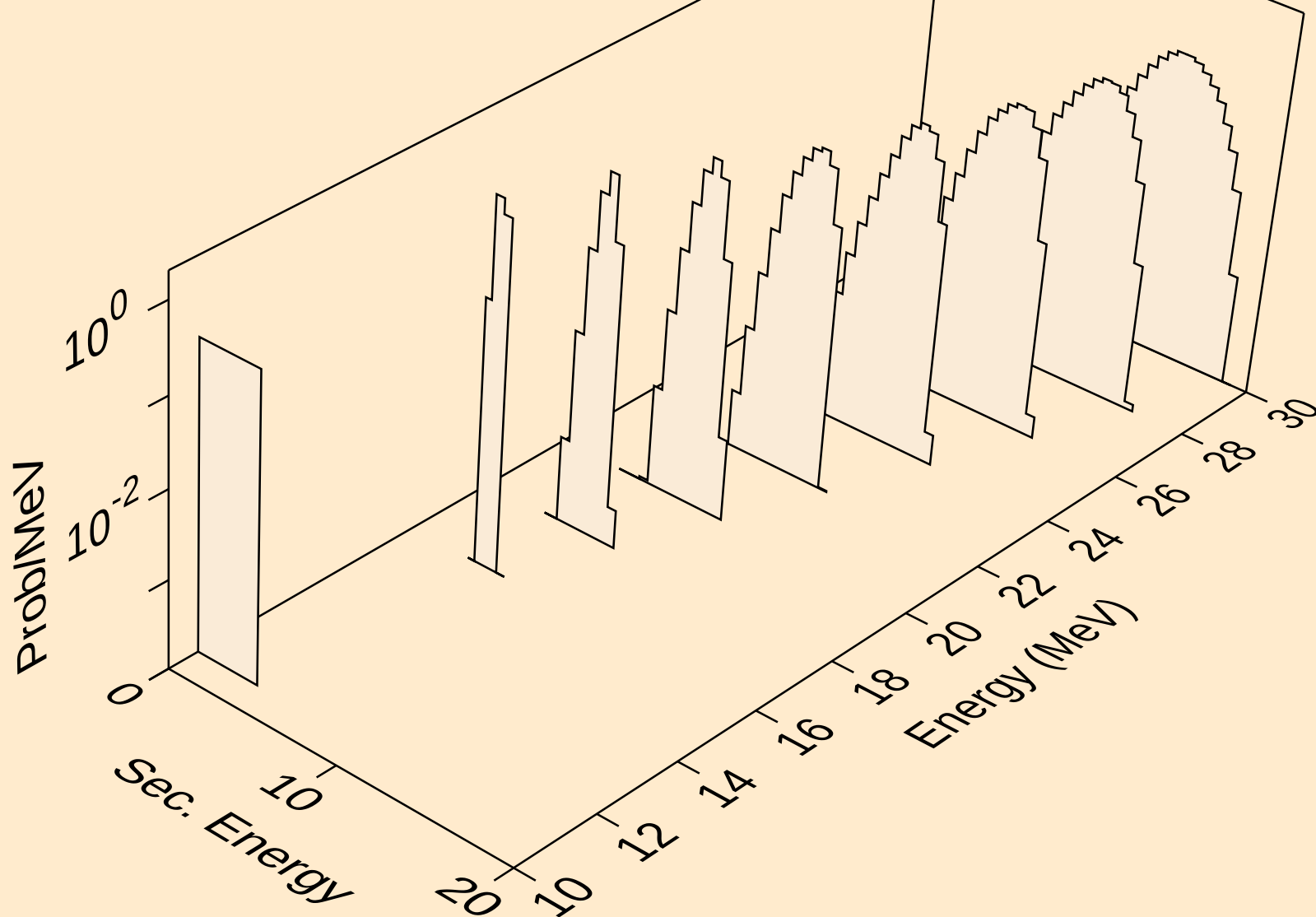
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



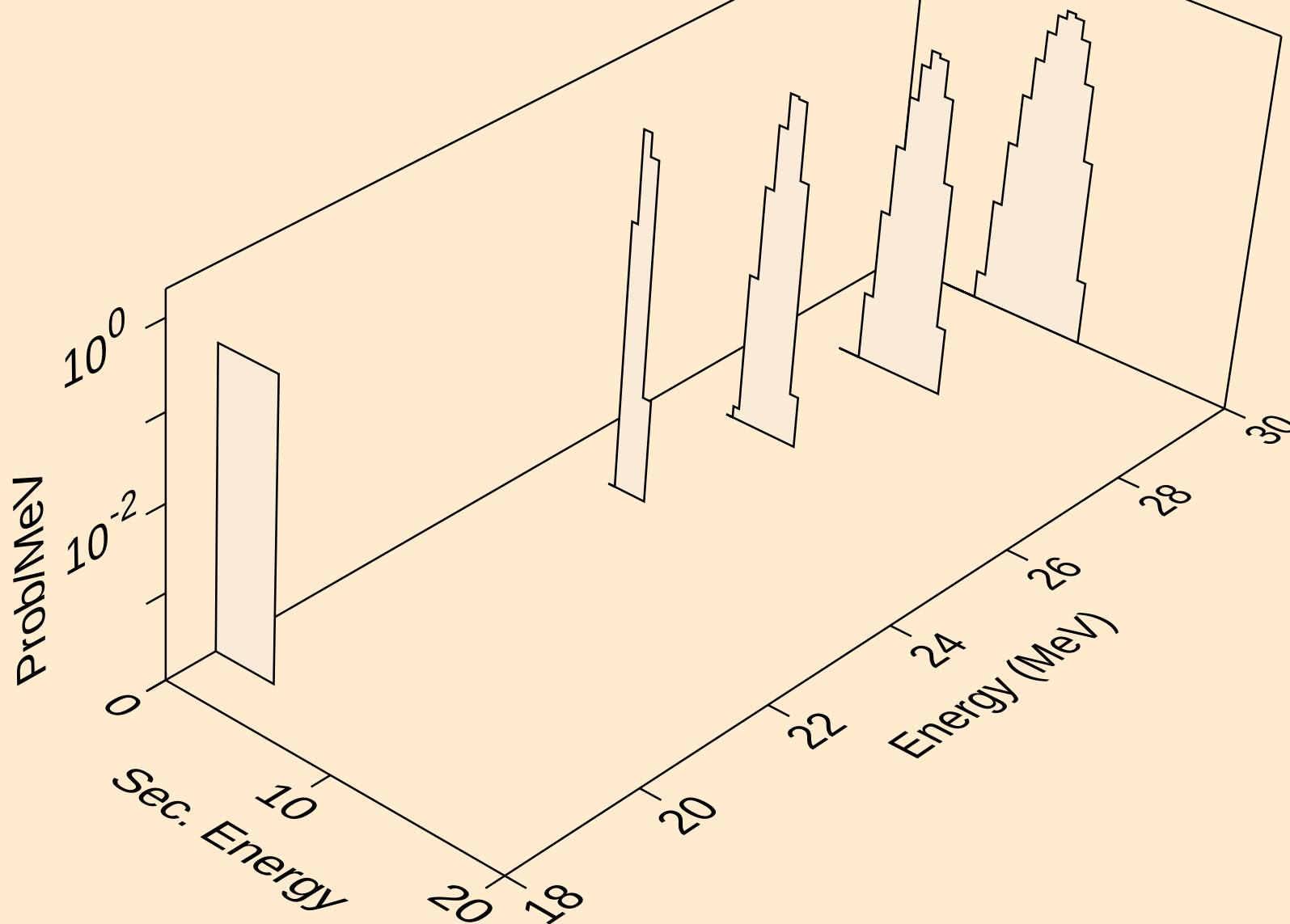
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



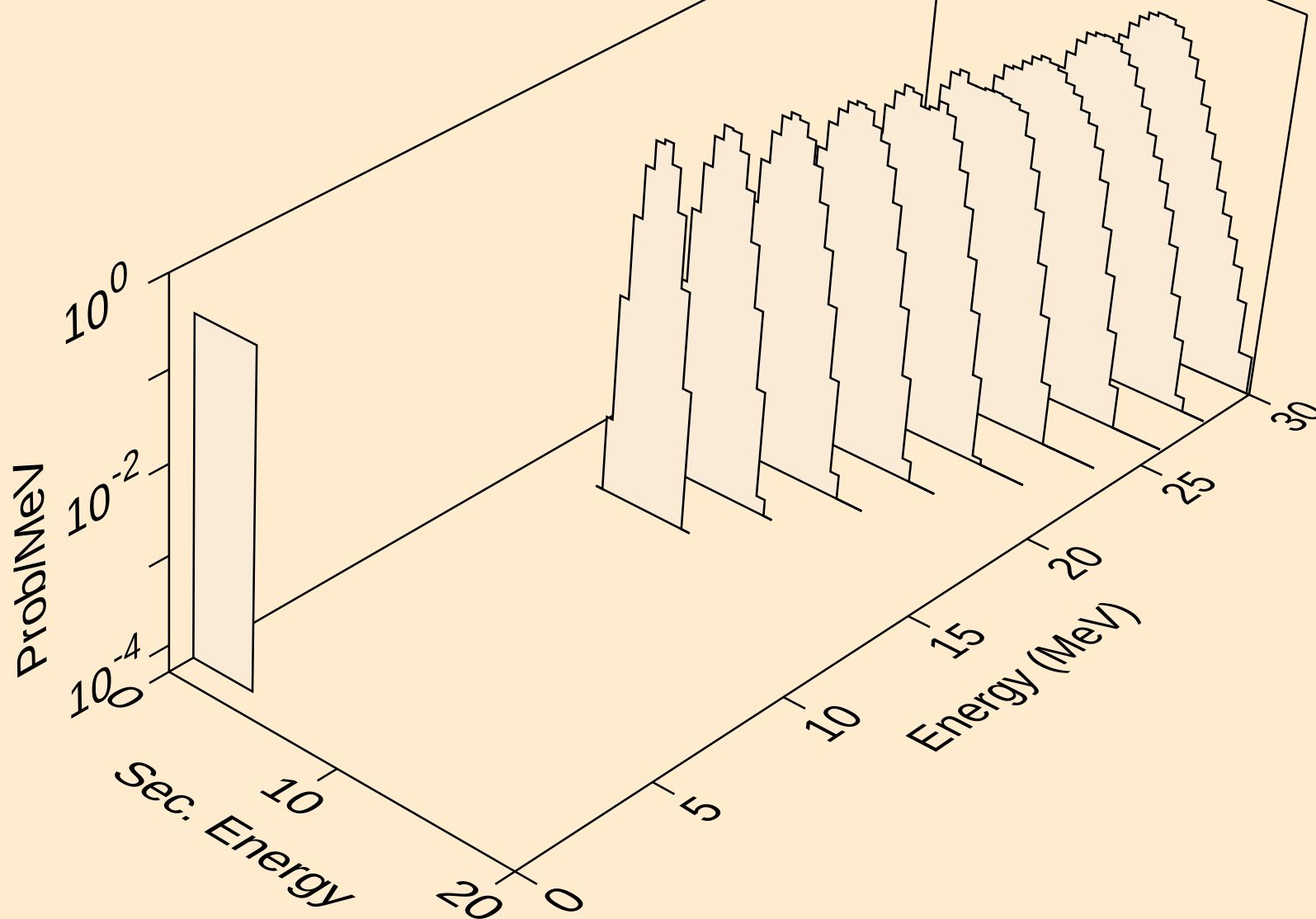
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



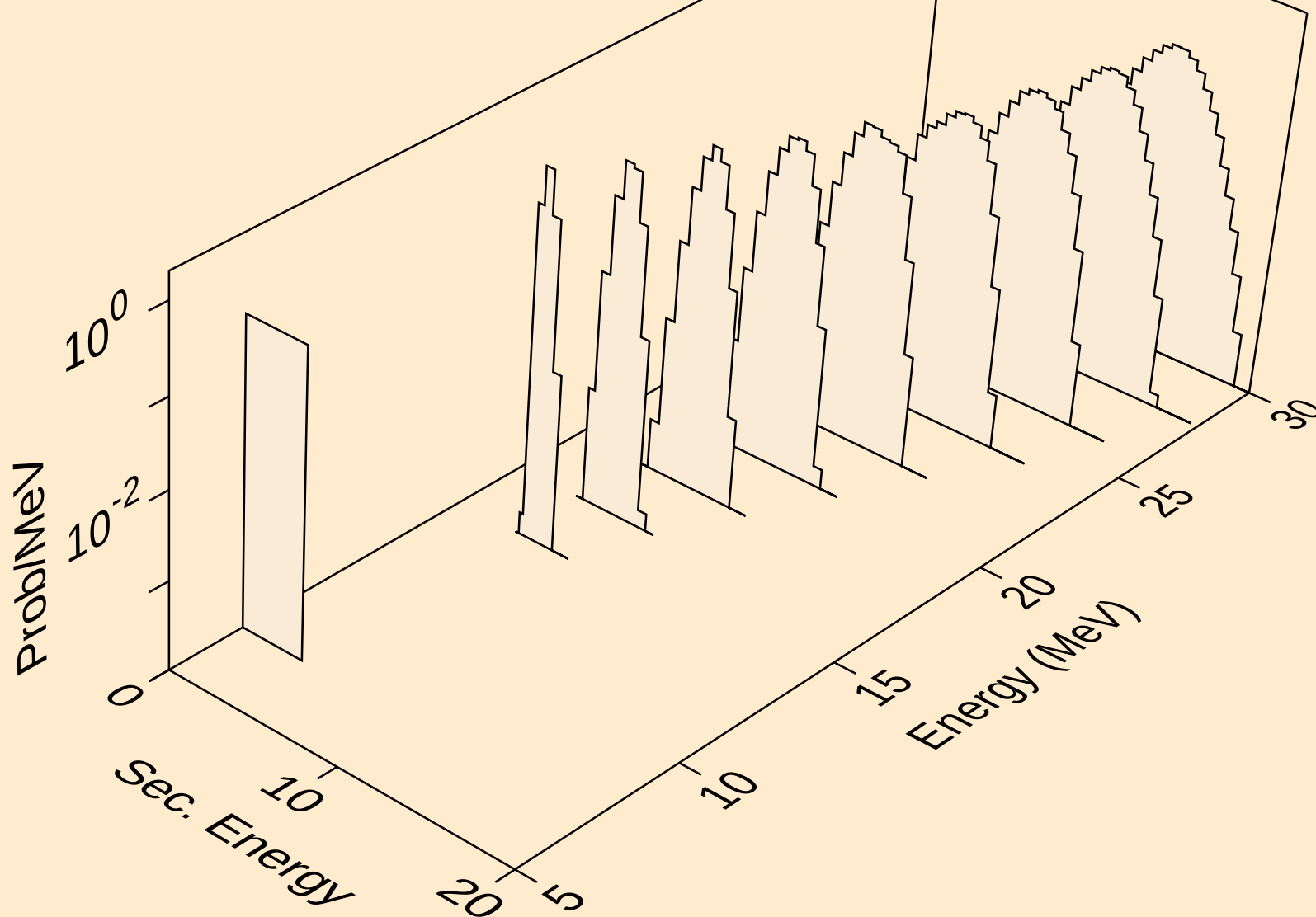
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



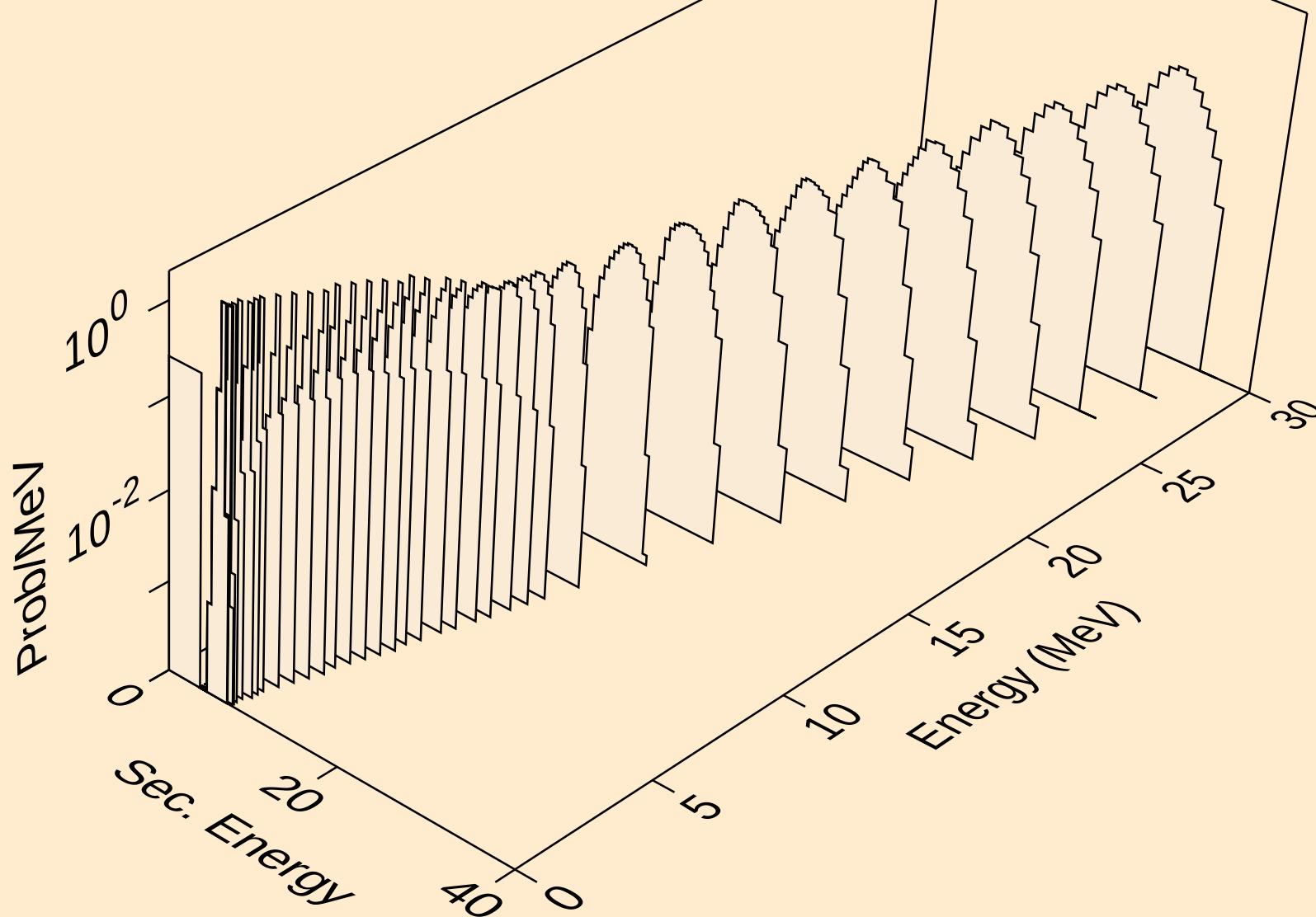
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



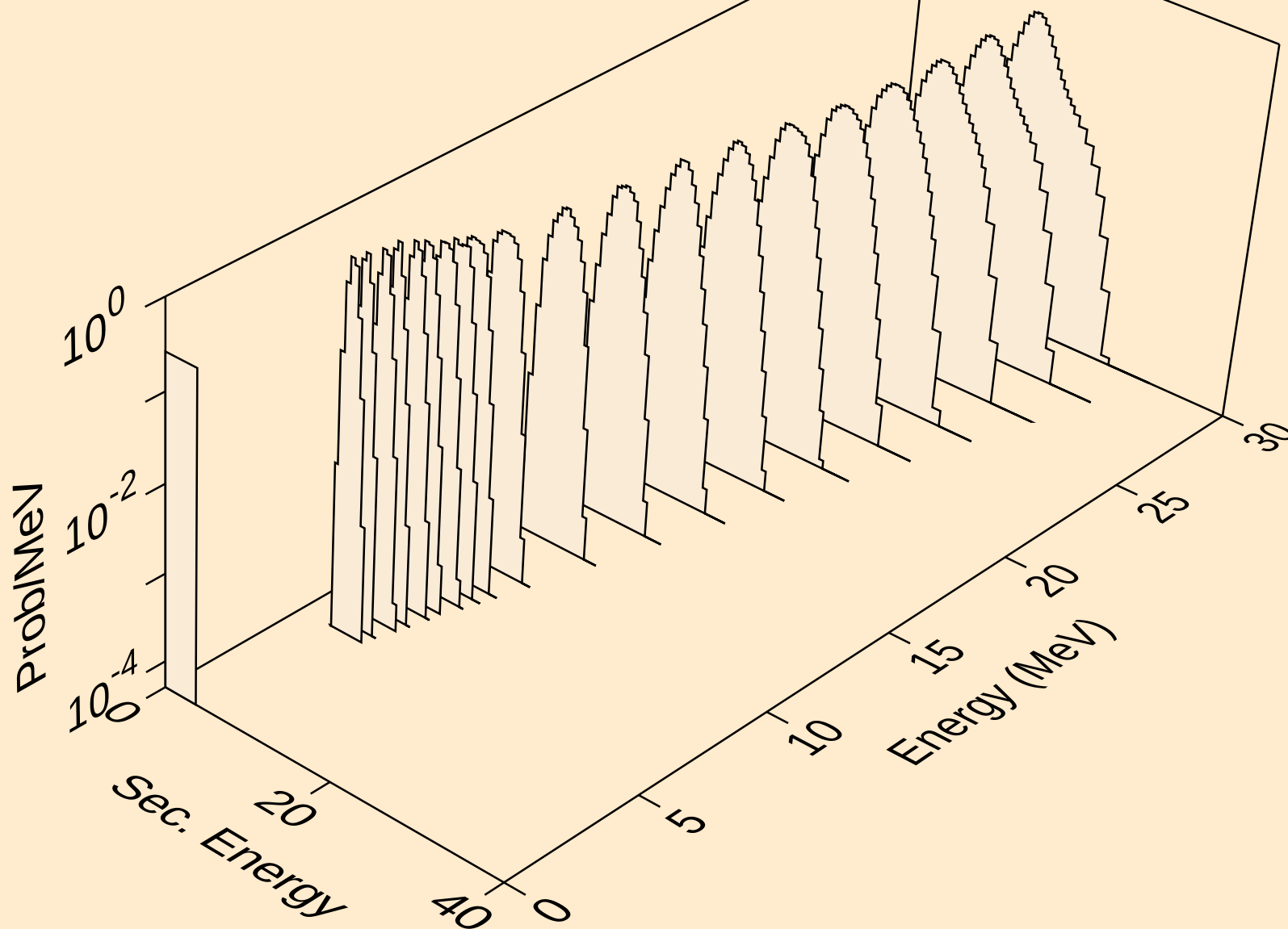
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



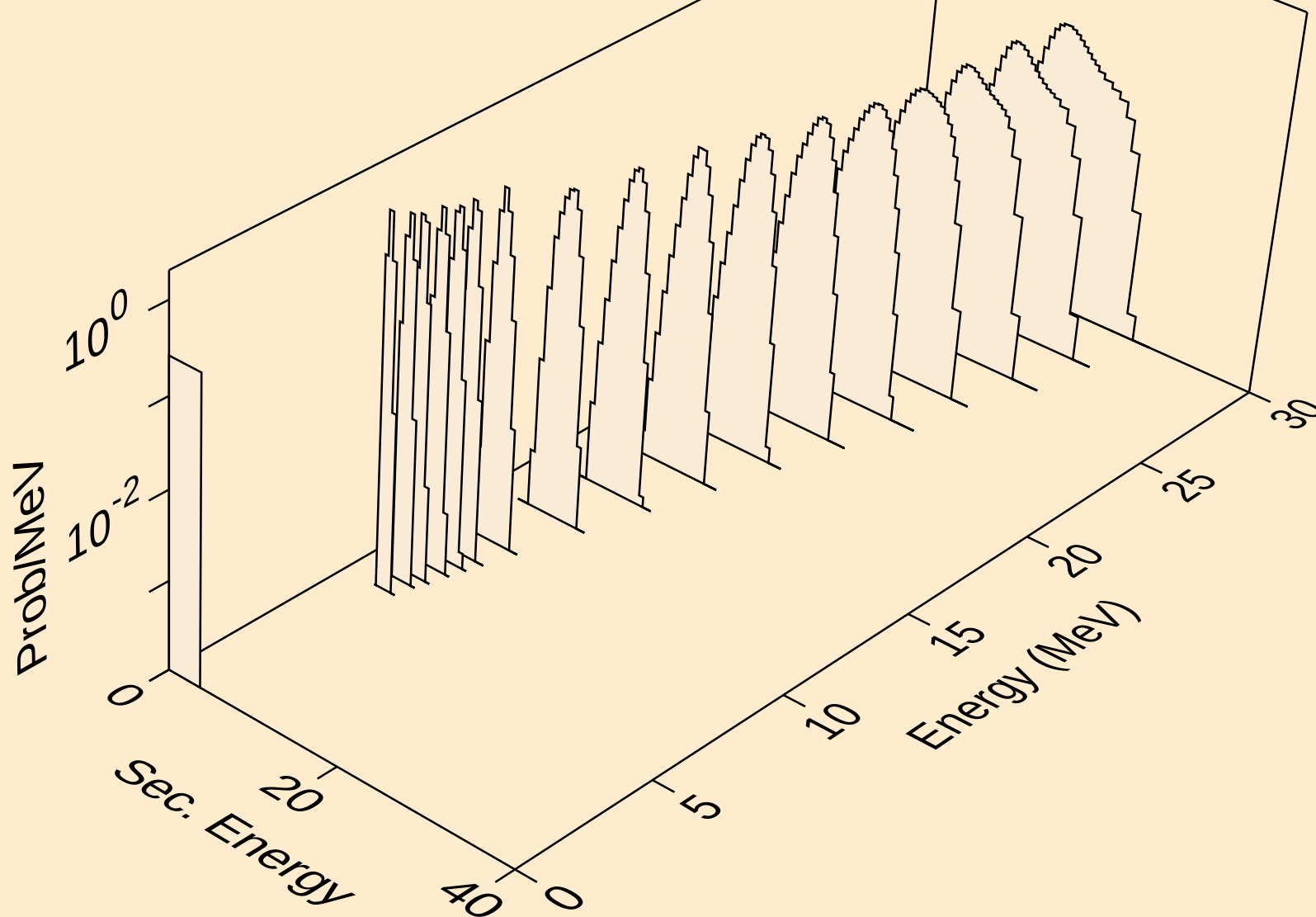
BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



BA128 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

