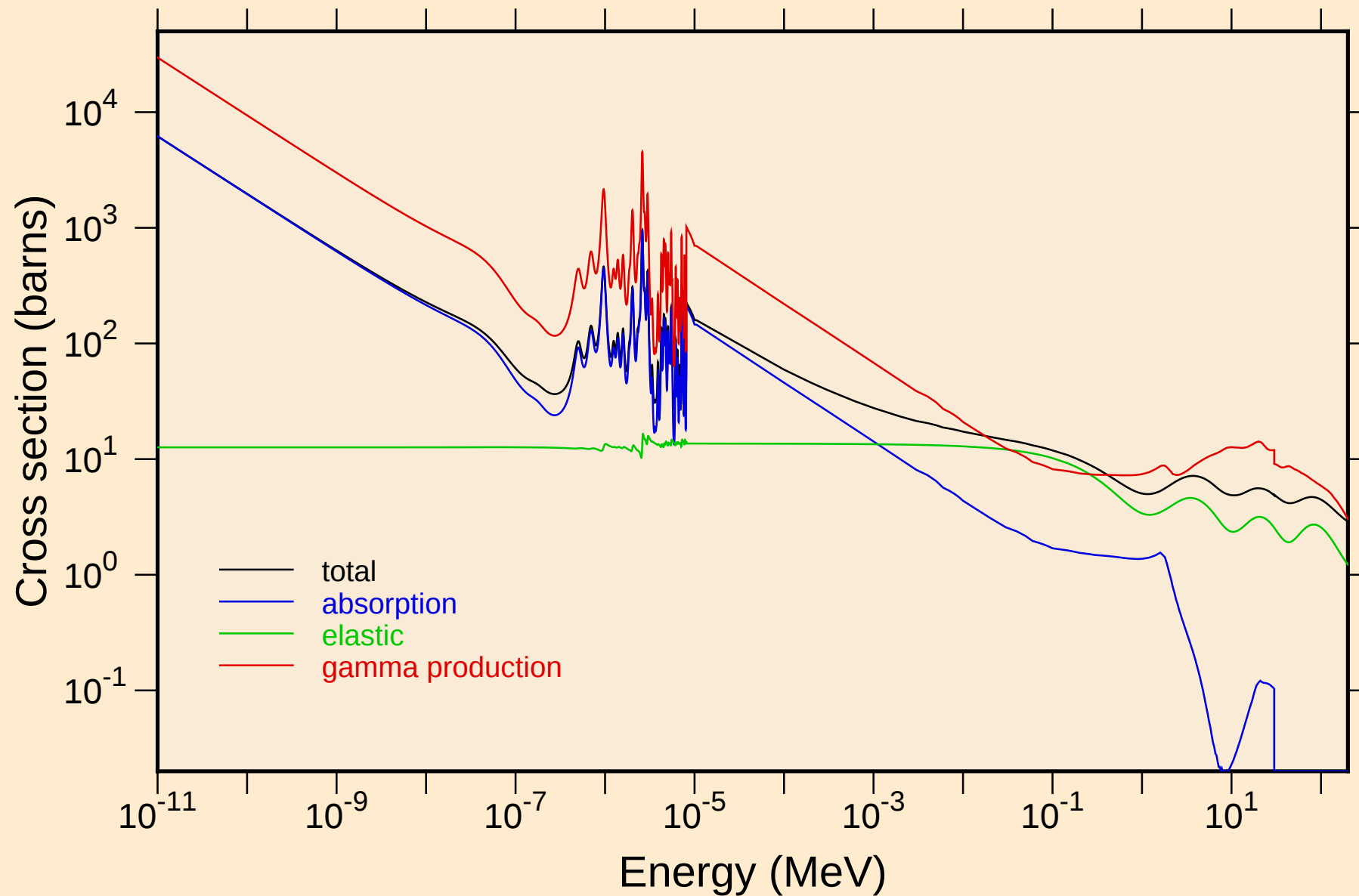
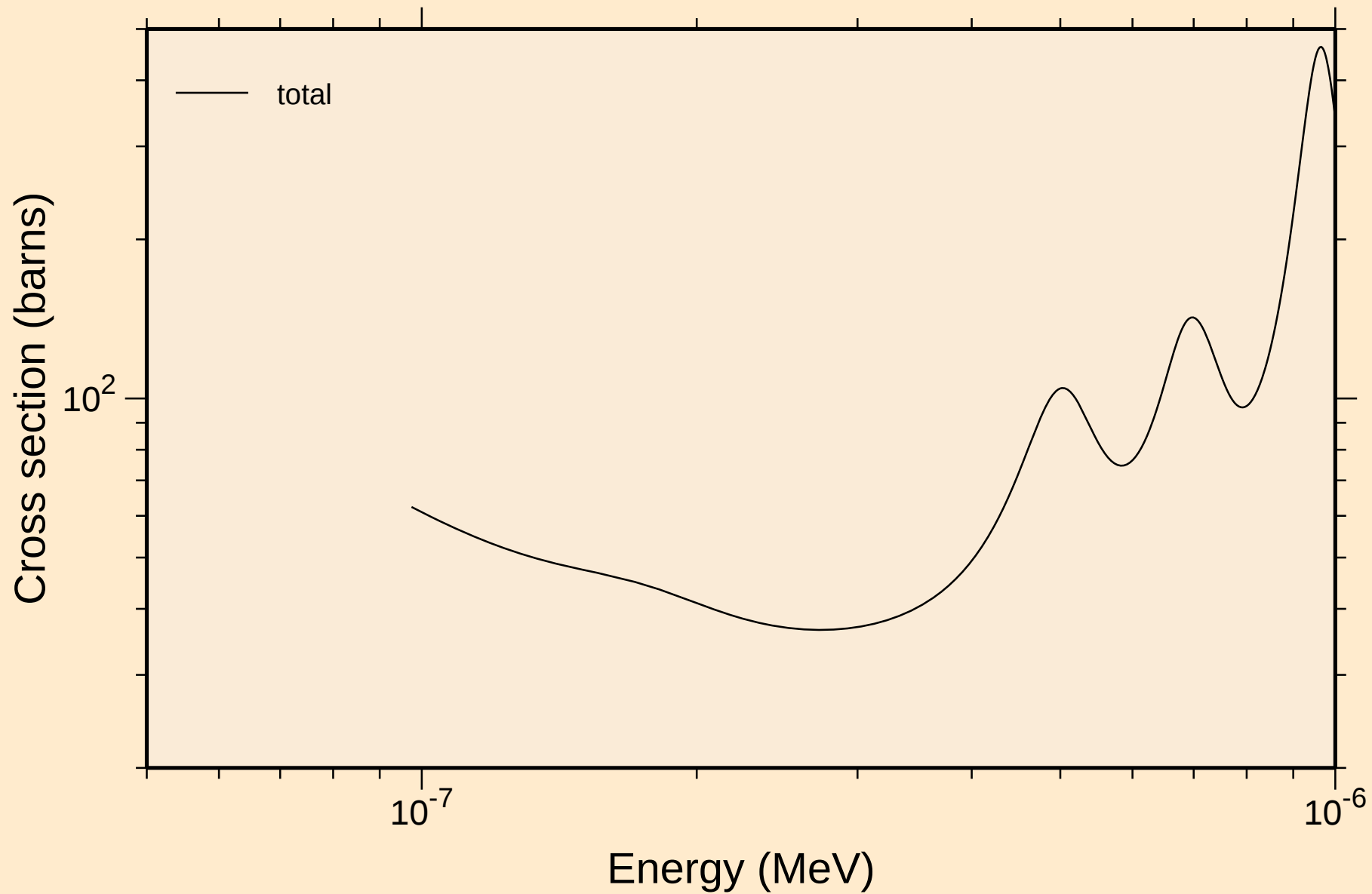


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

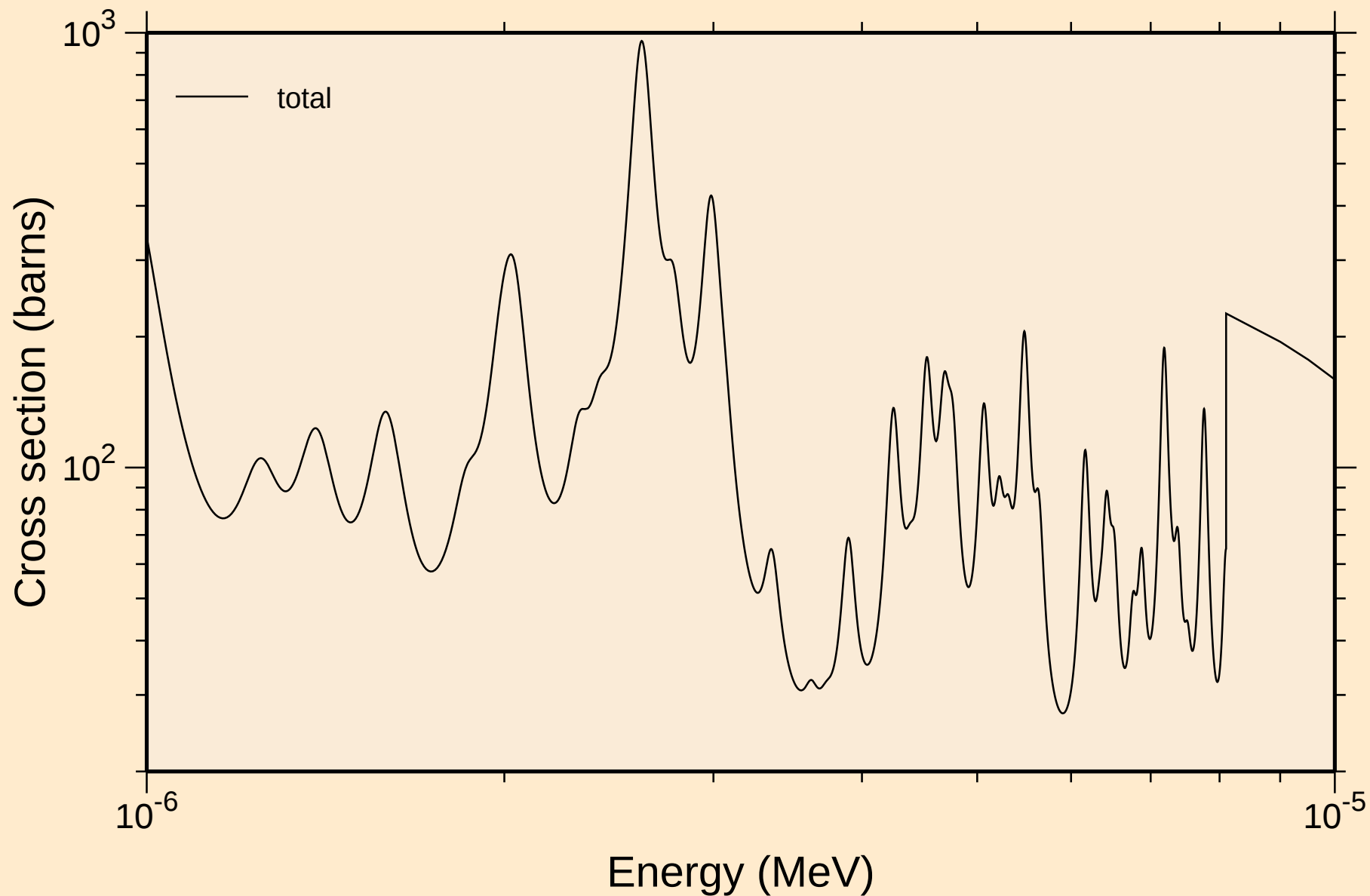
Principal cross sections



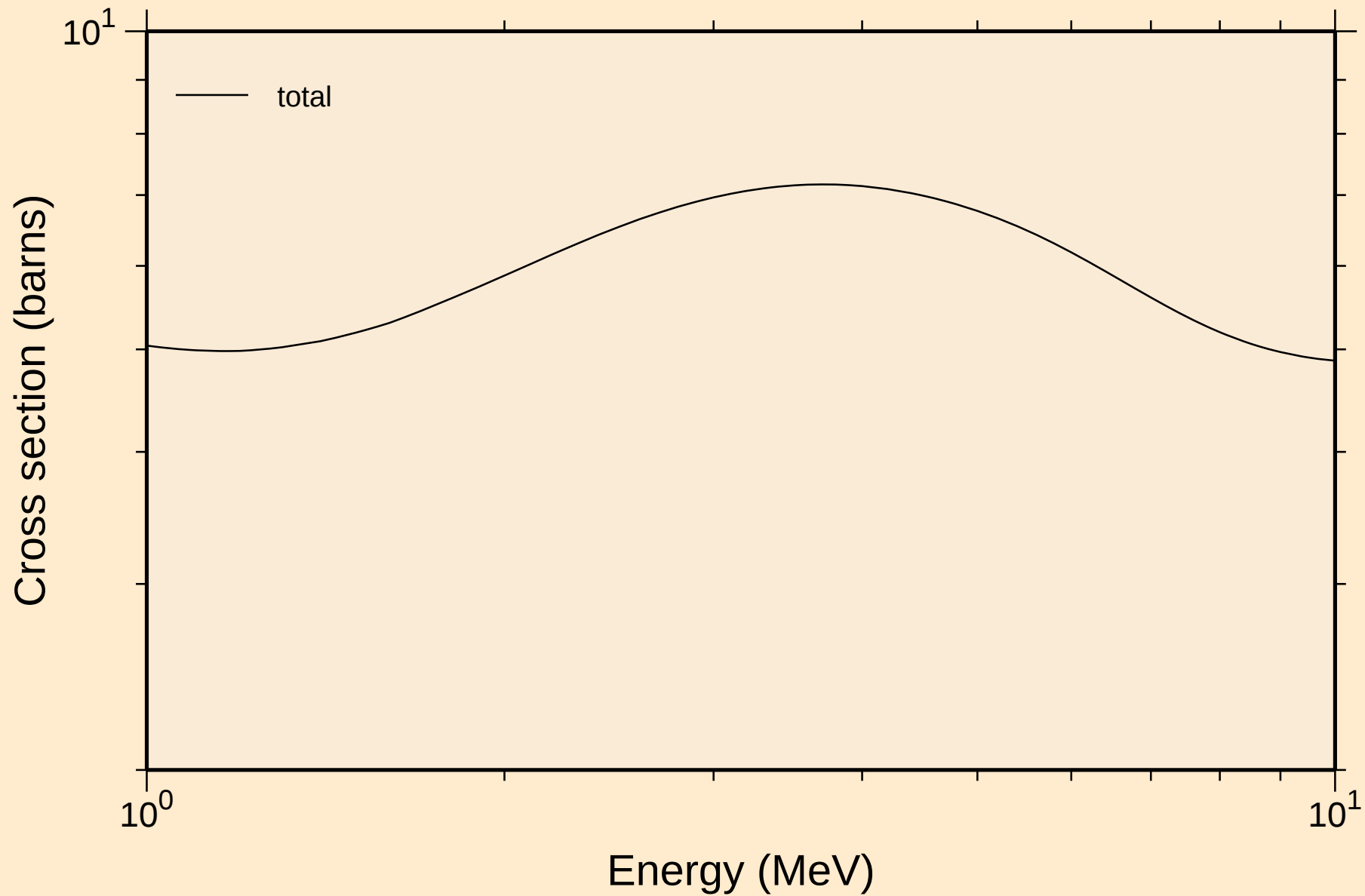
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



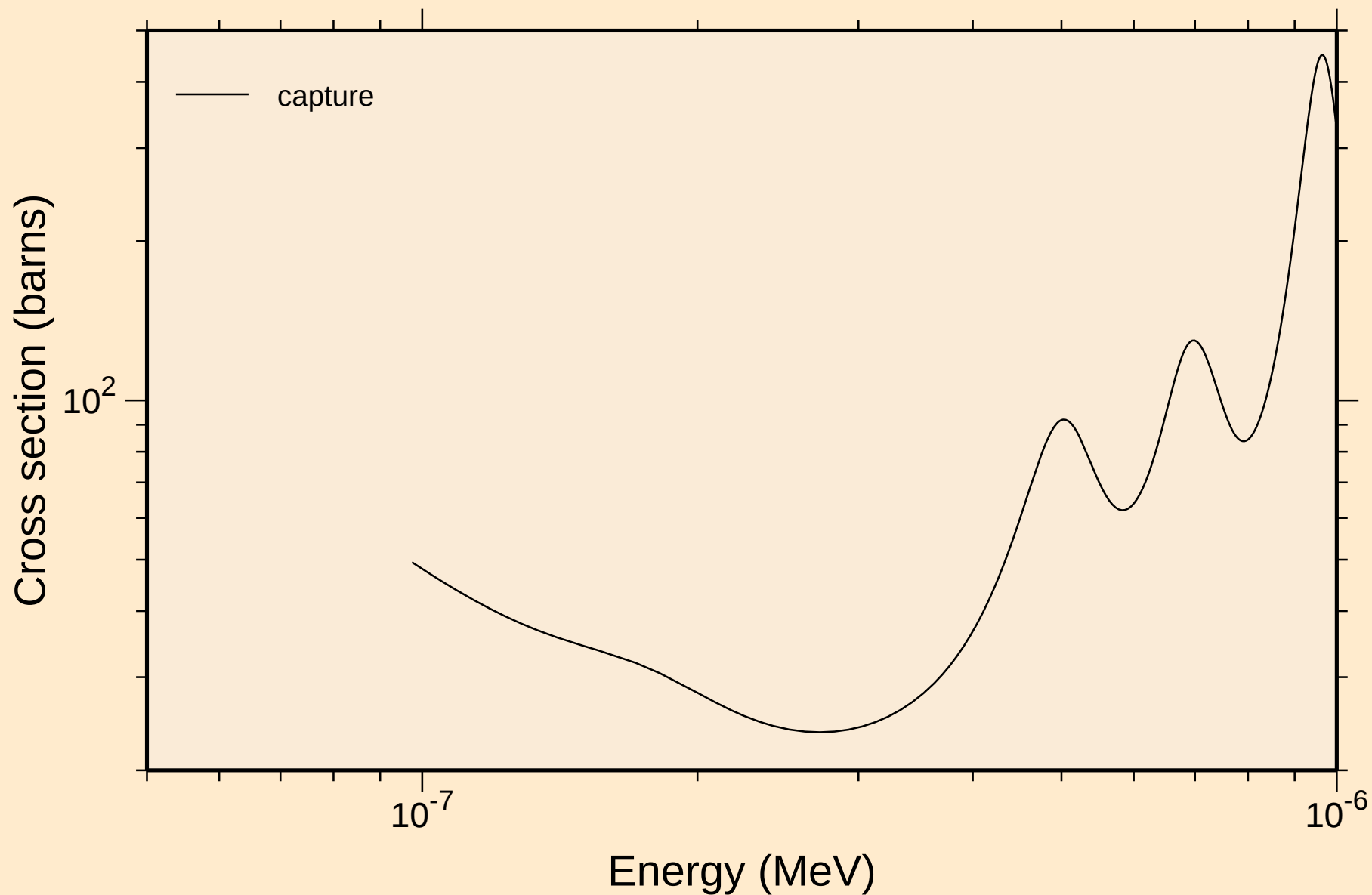
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



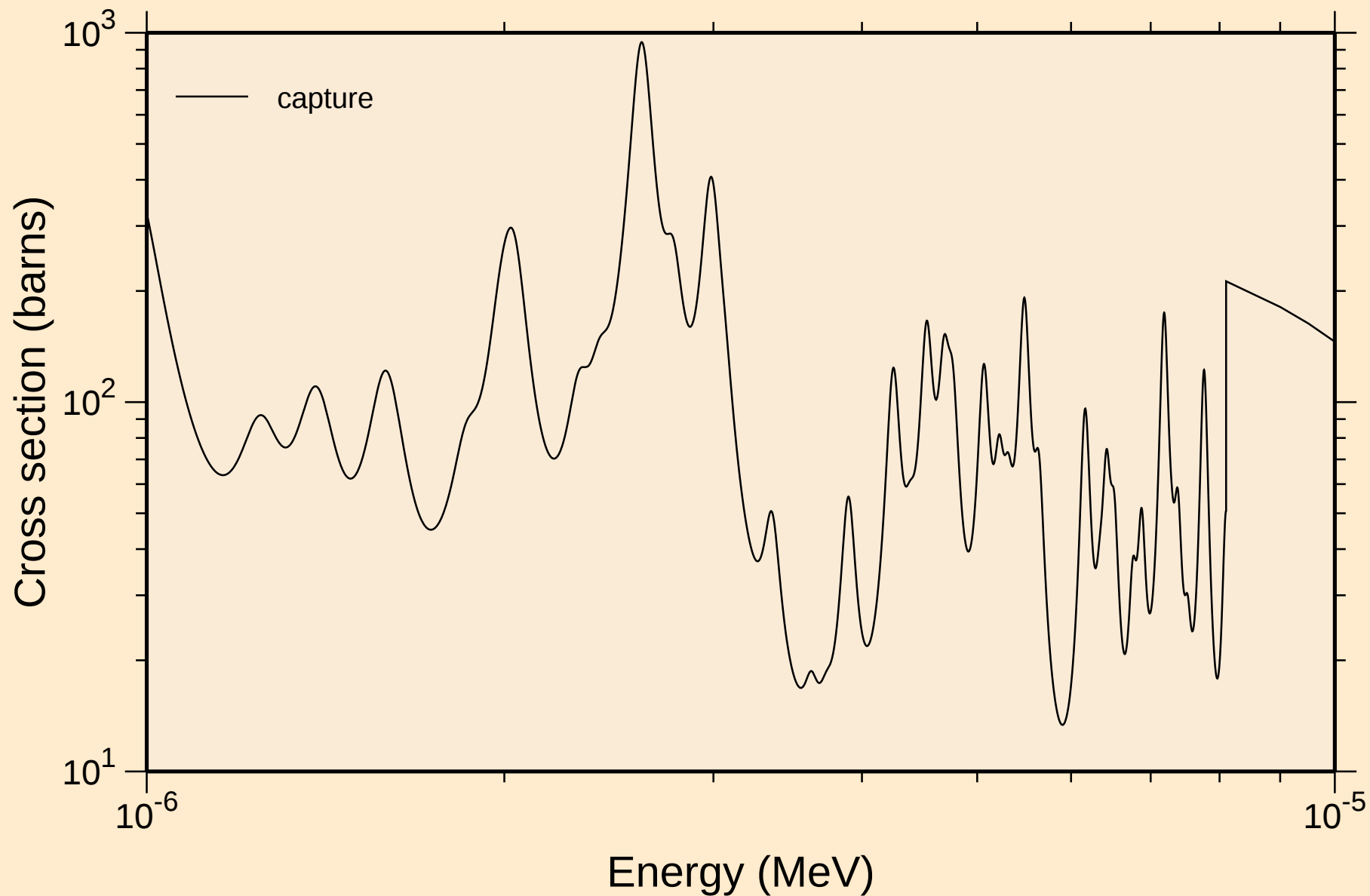
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



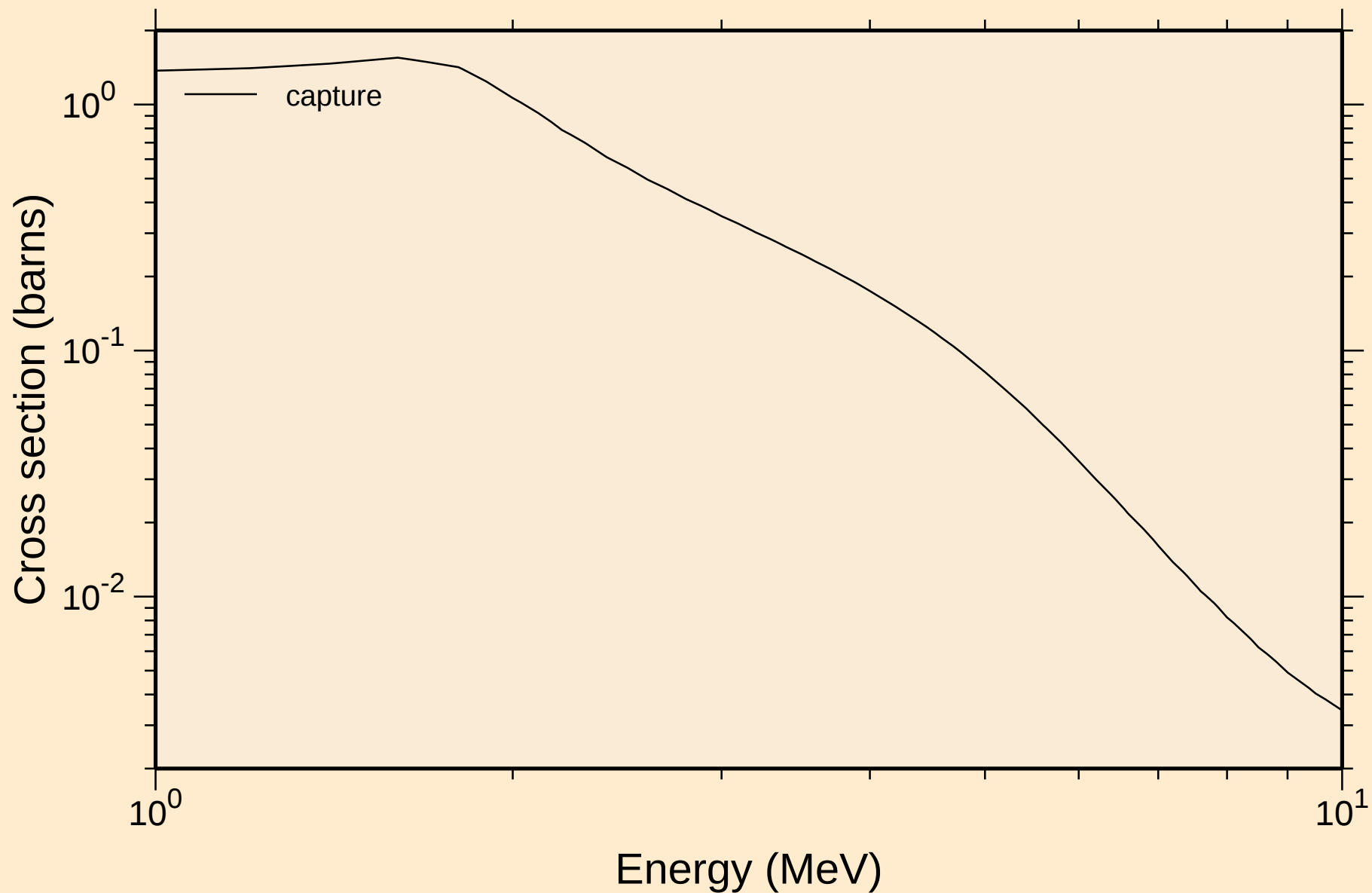
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

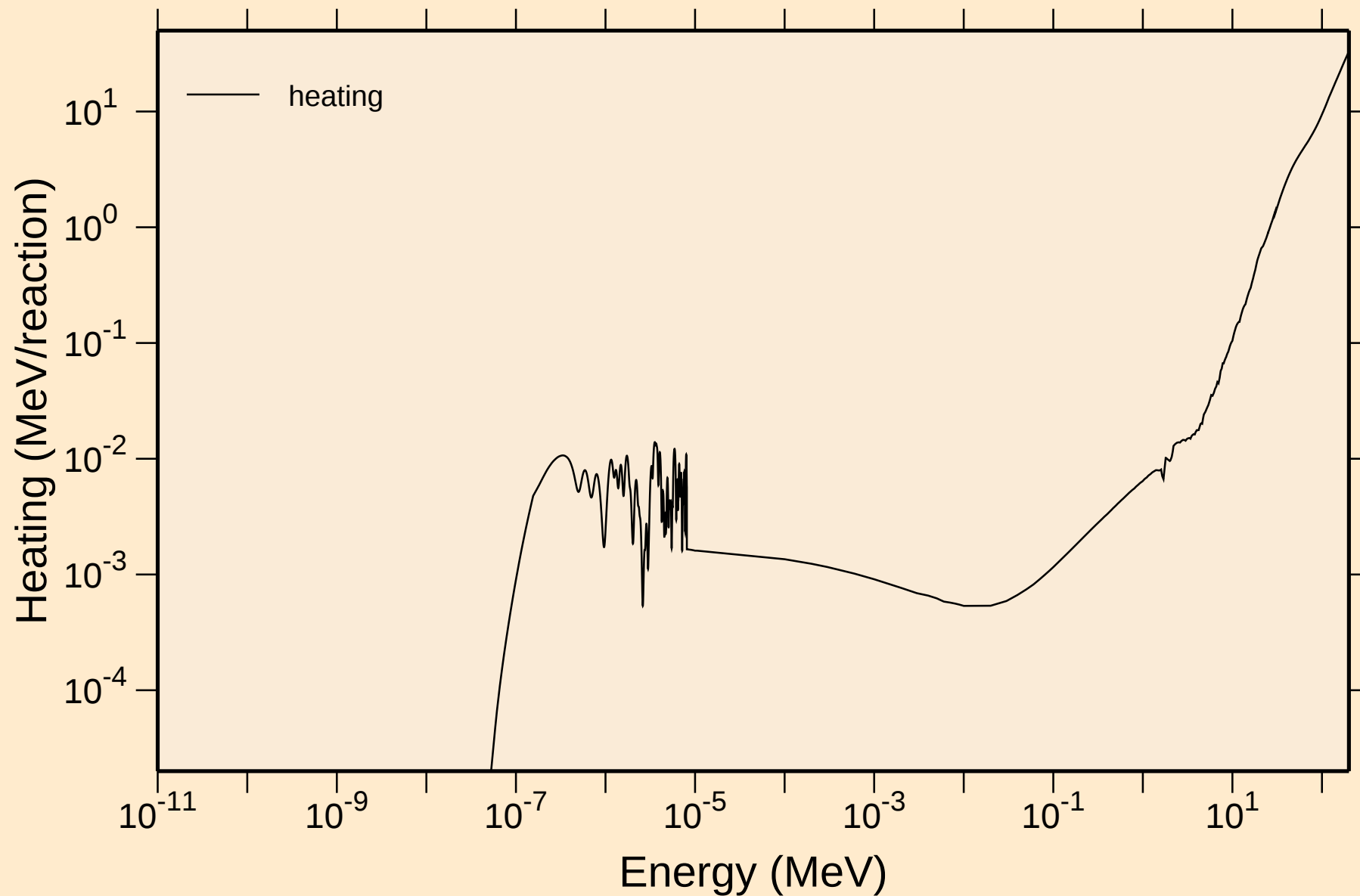


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



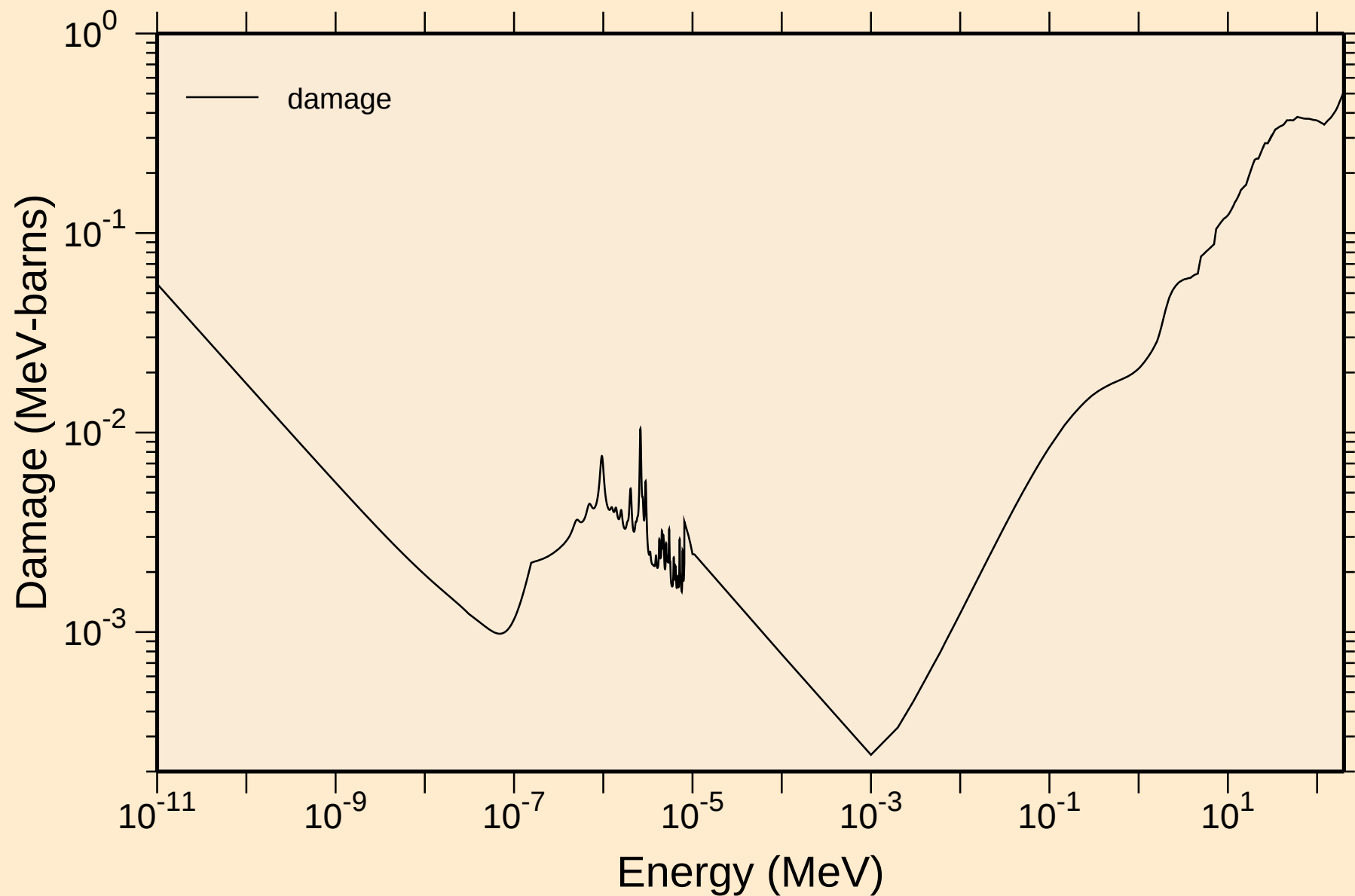
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

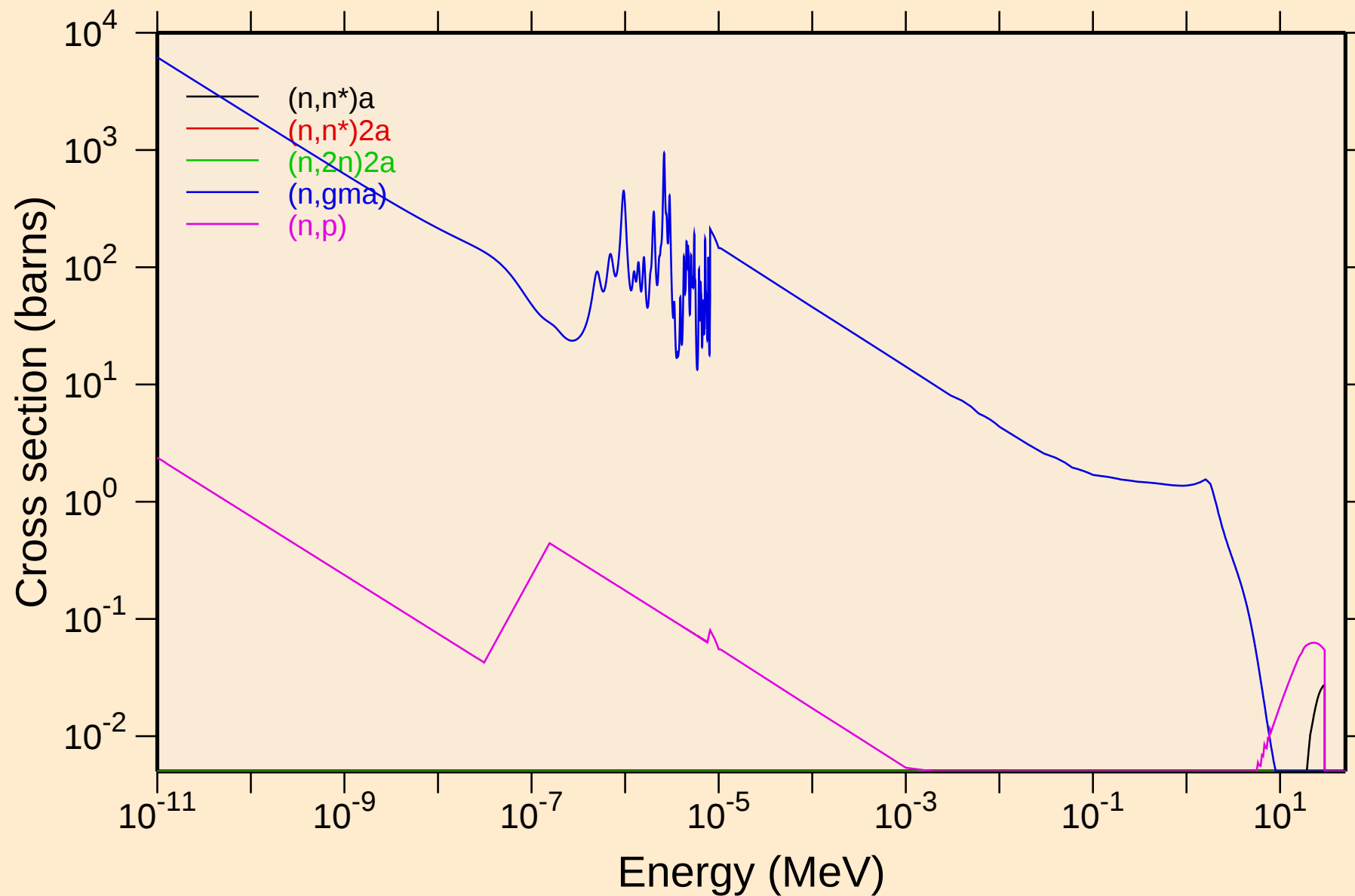


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

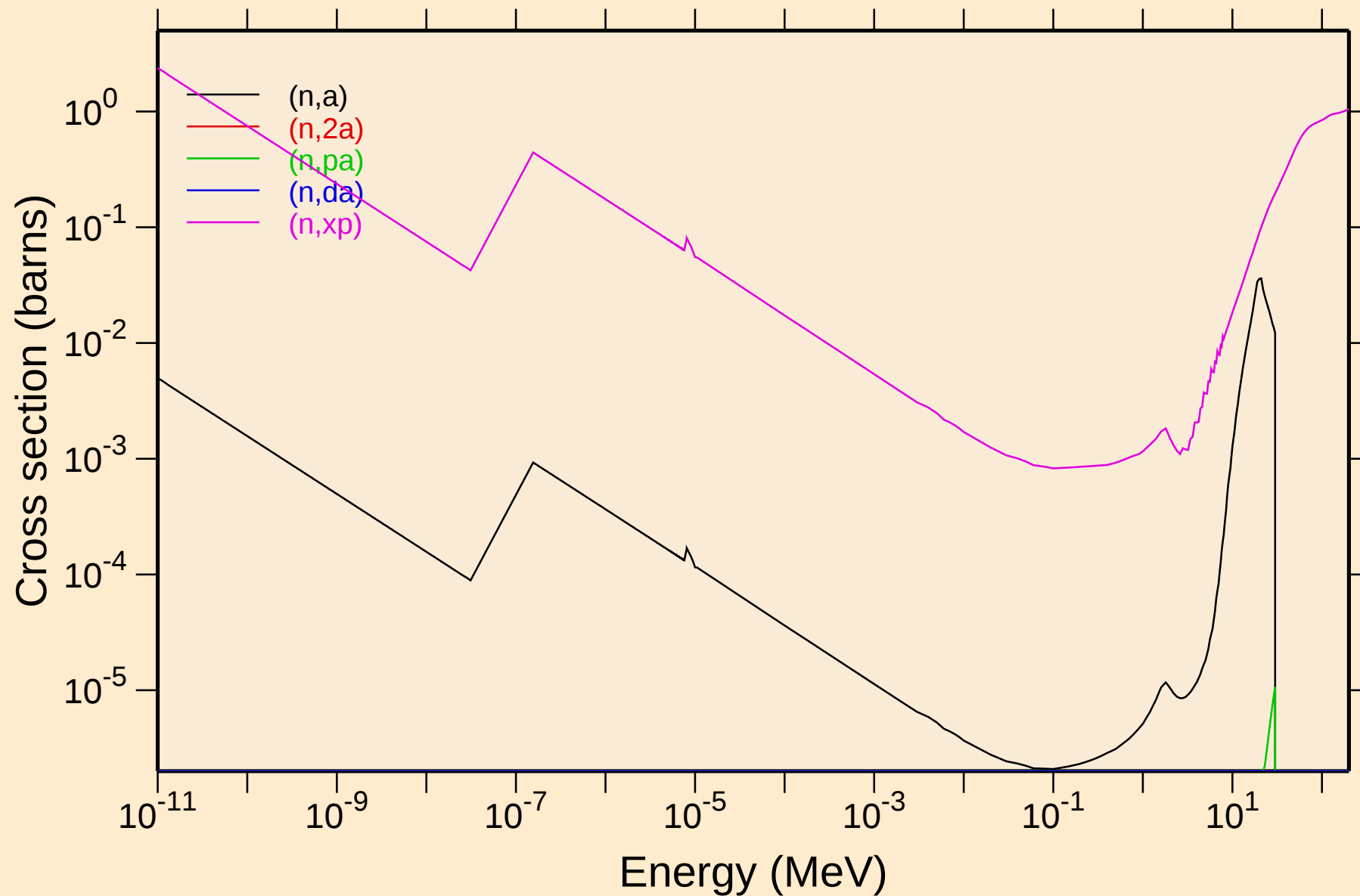
Damage



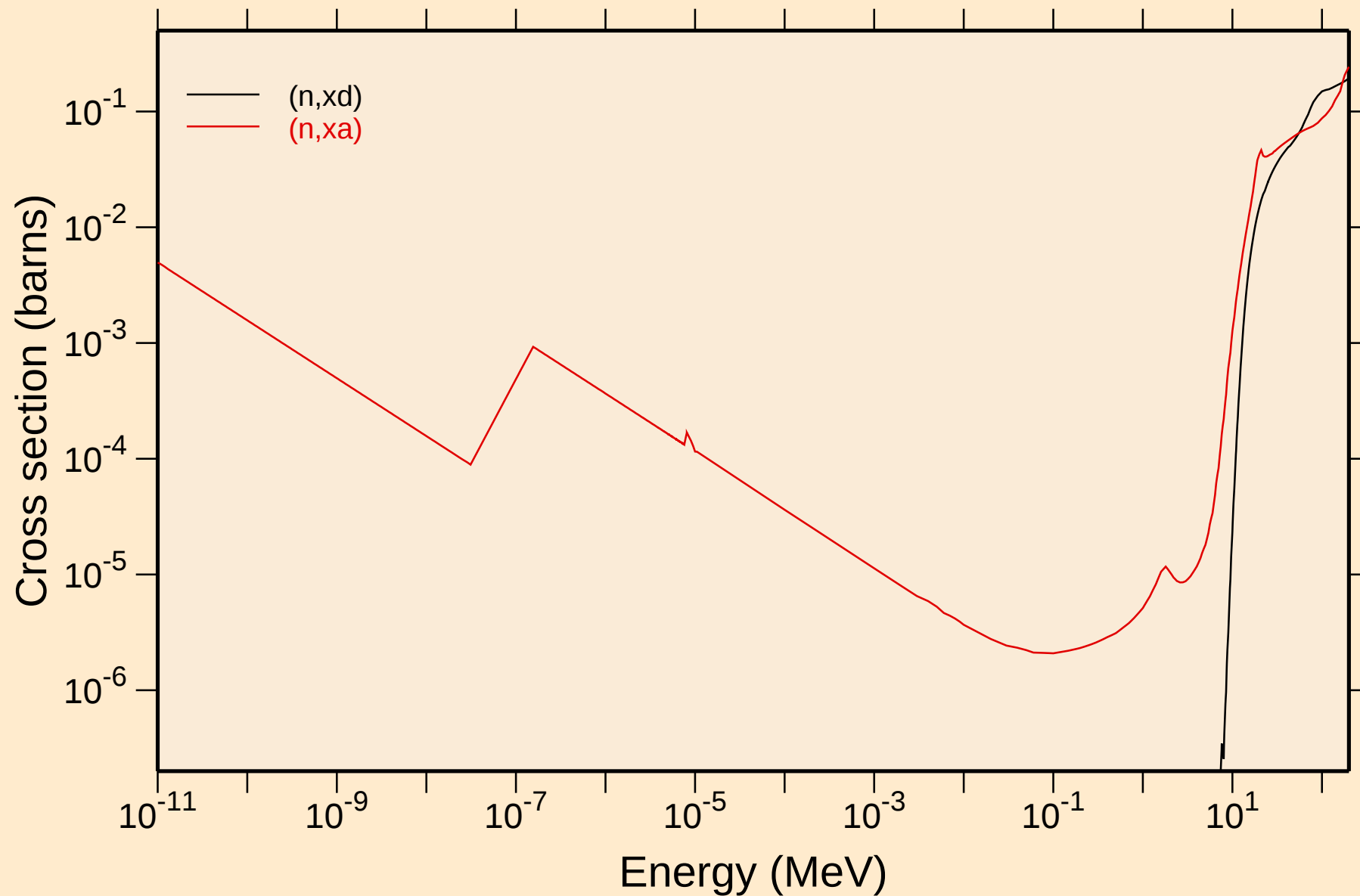
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

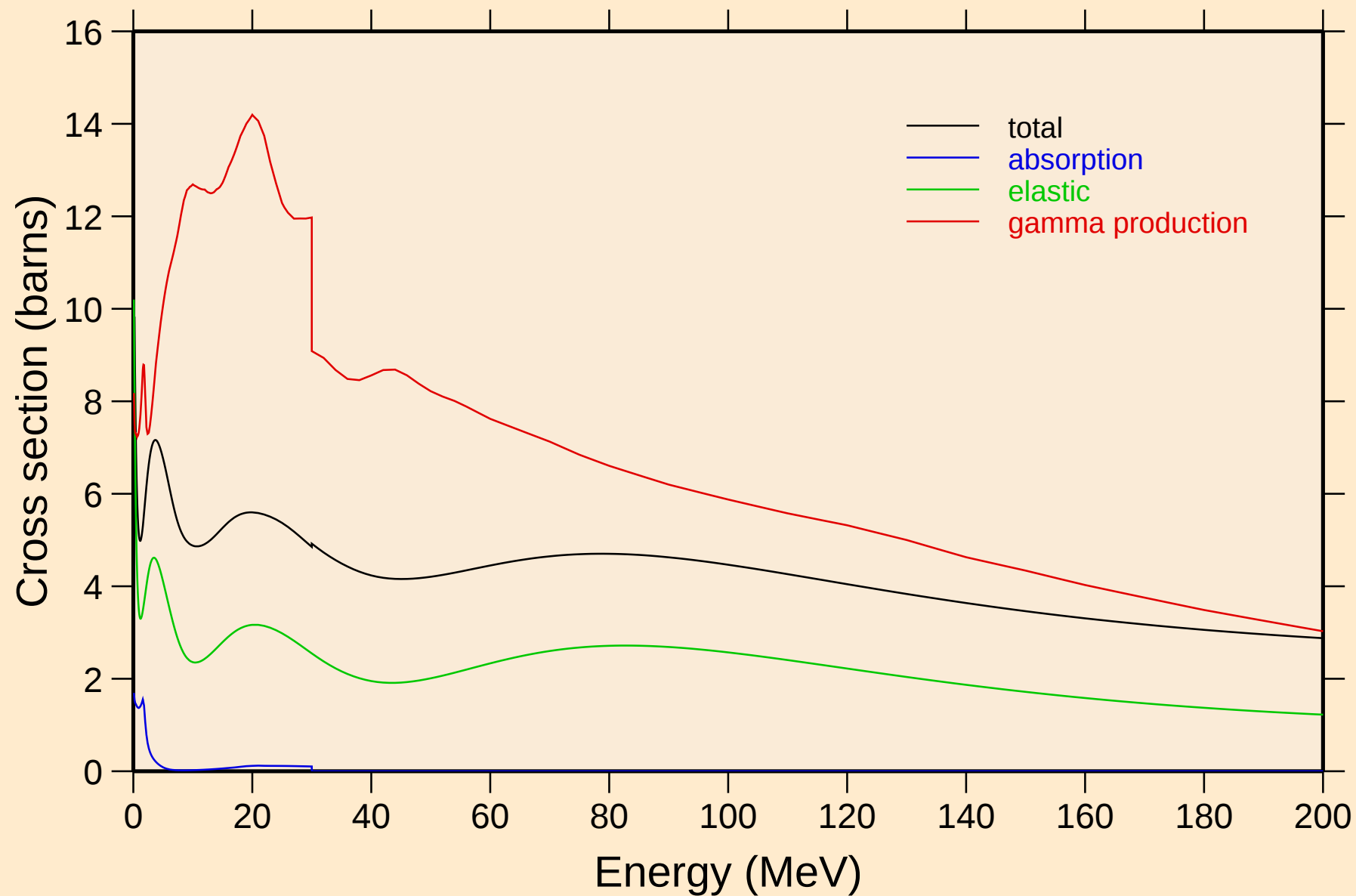


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



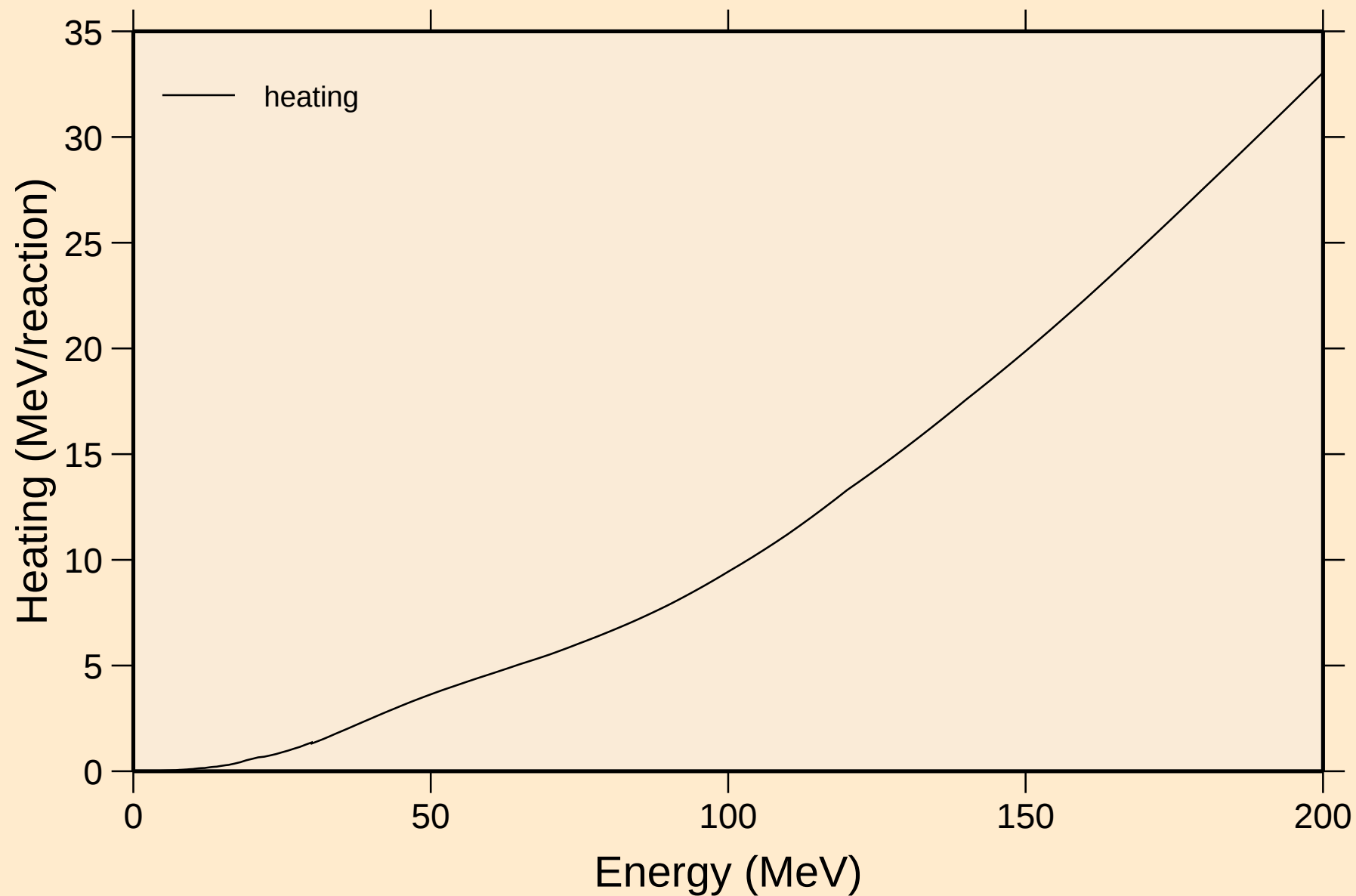
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



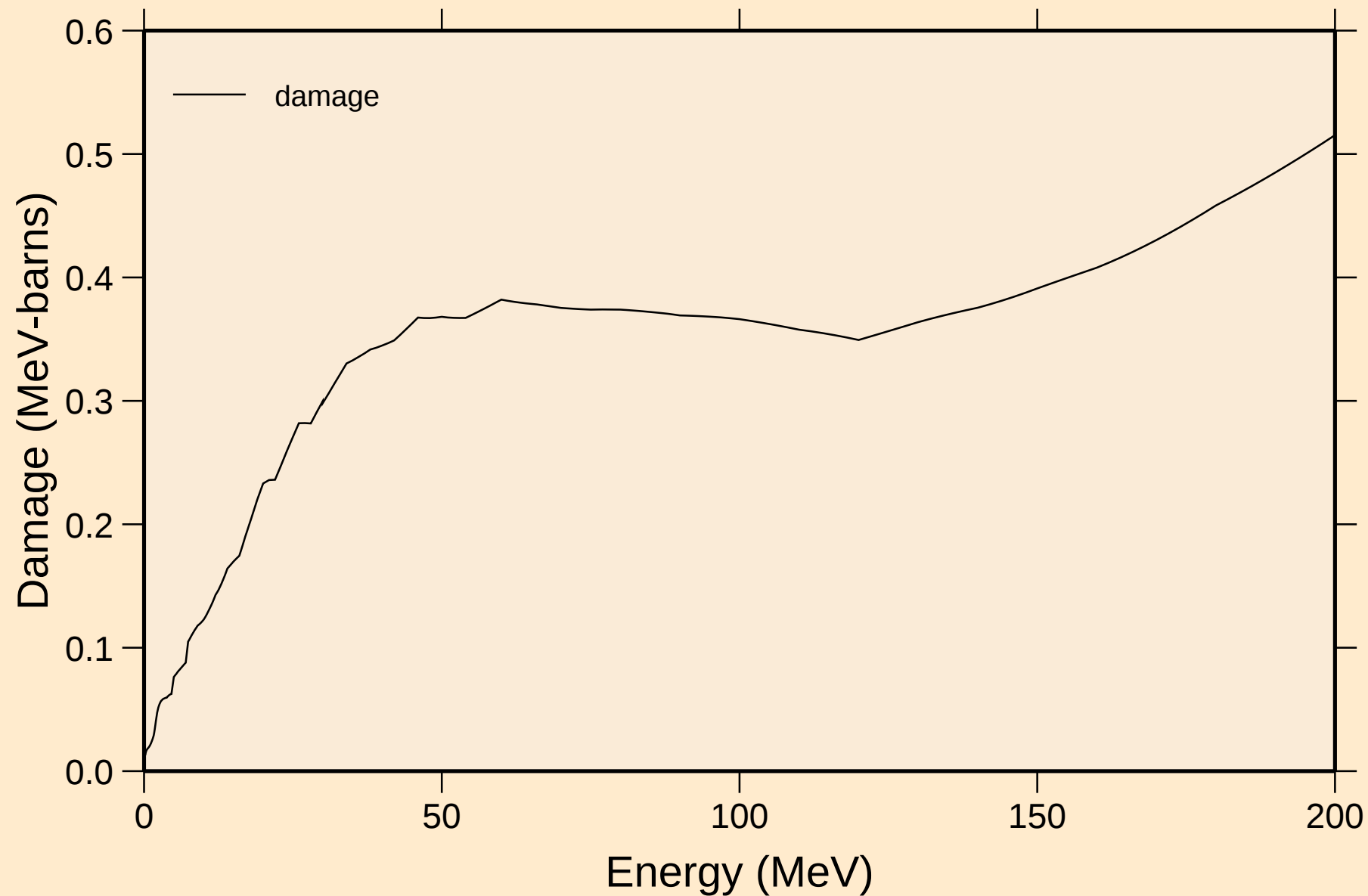
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

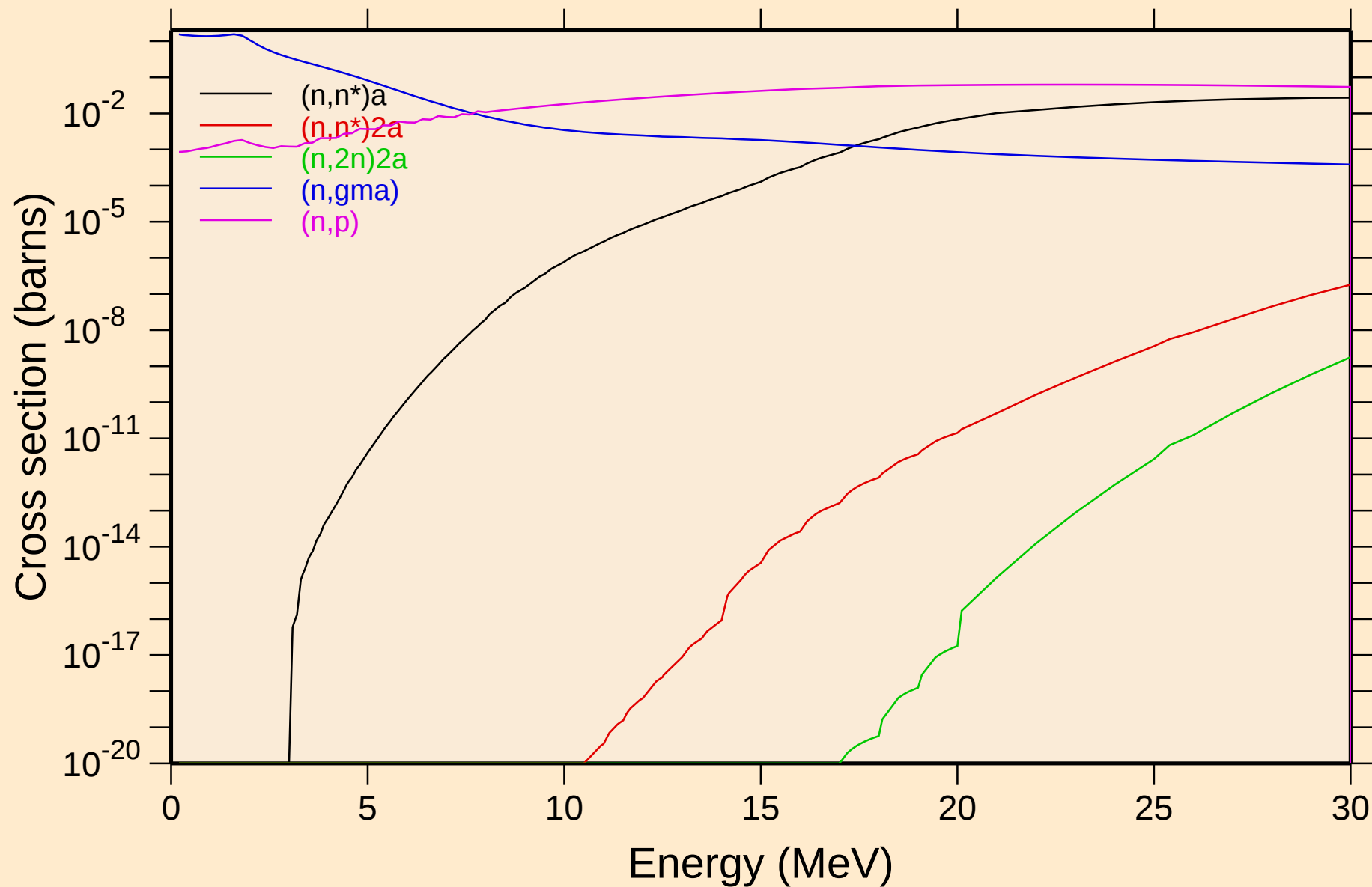


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

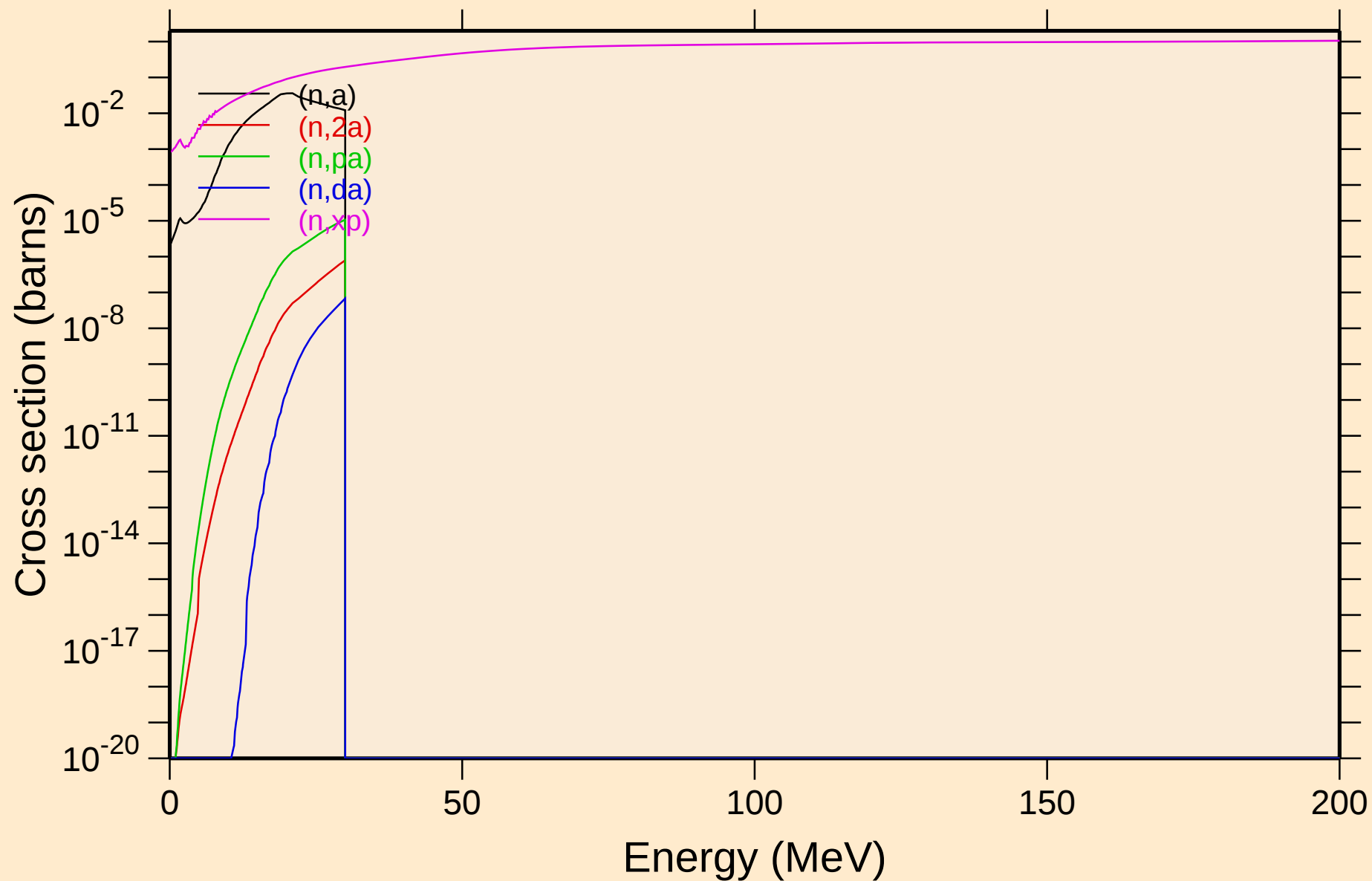
Damage



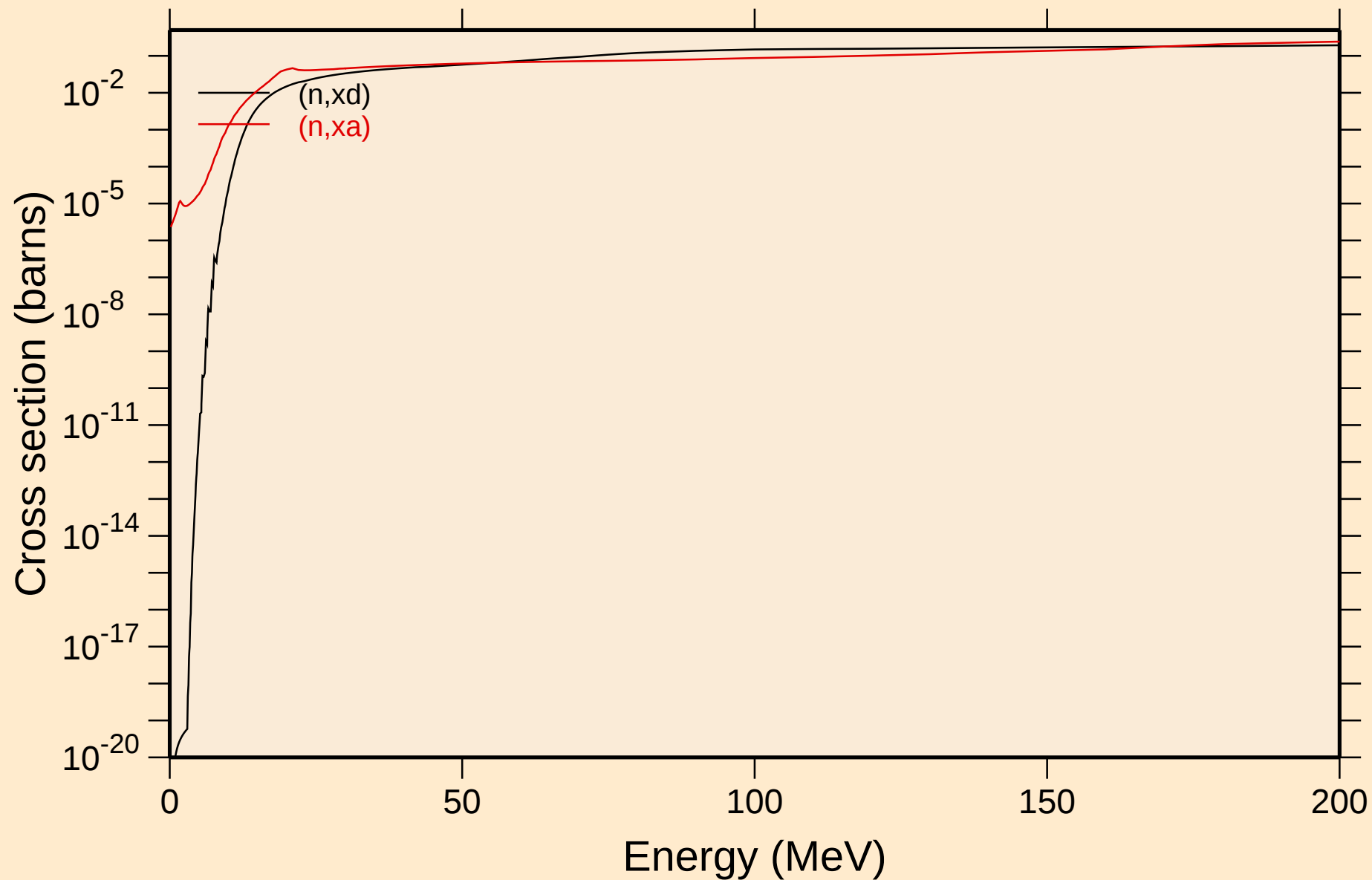
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

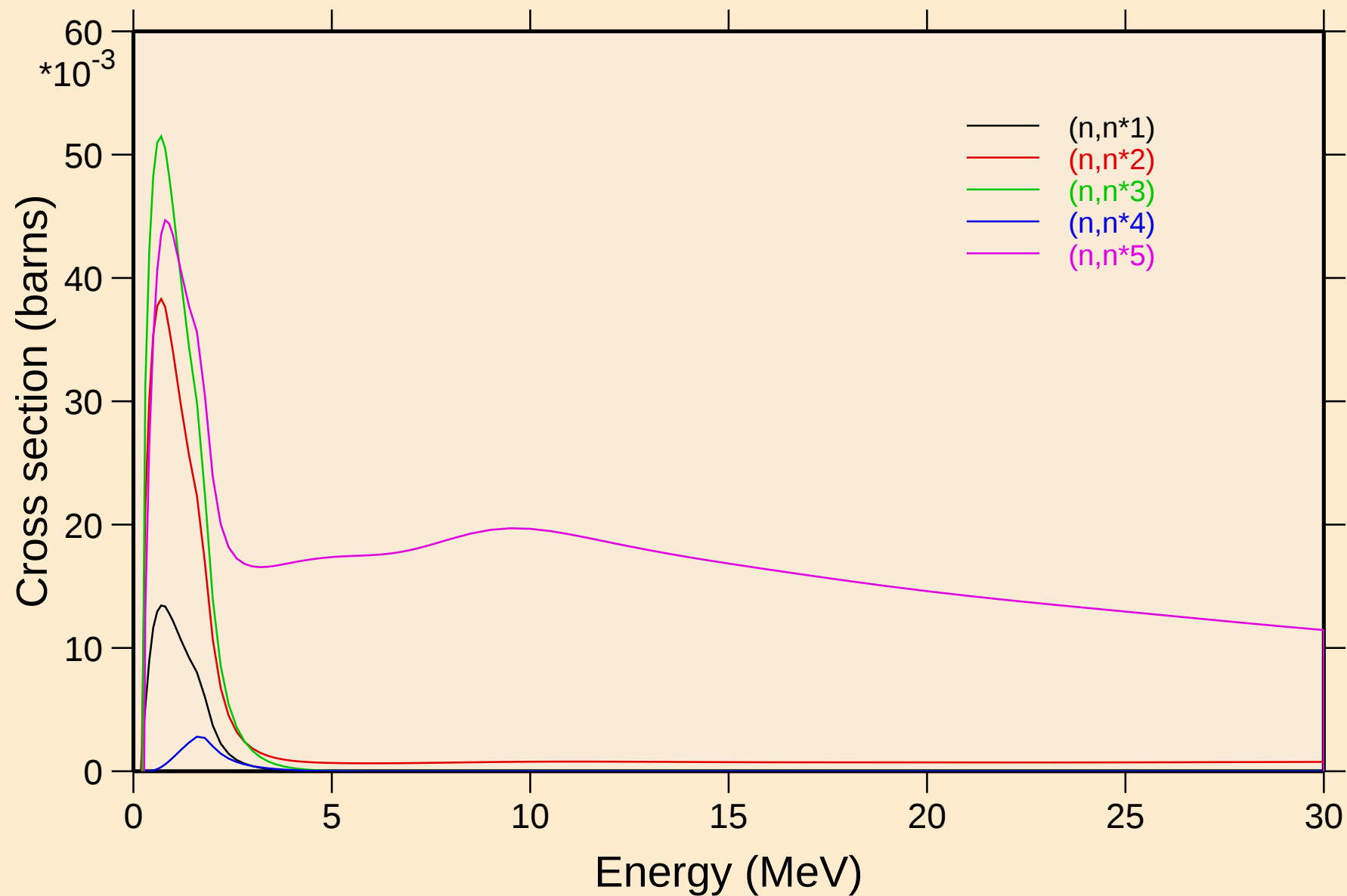


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



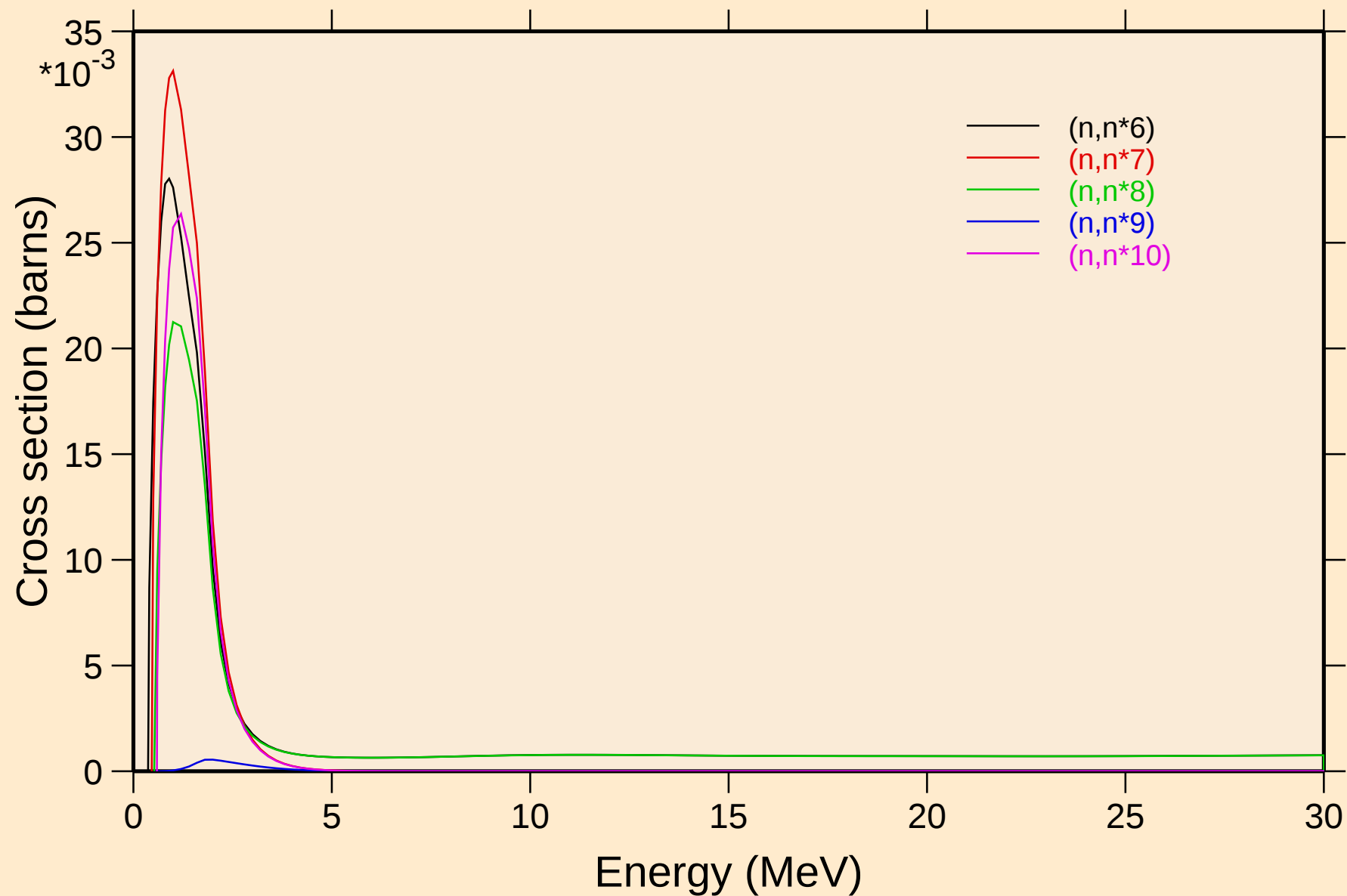
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



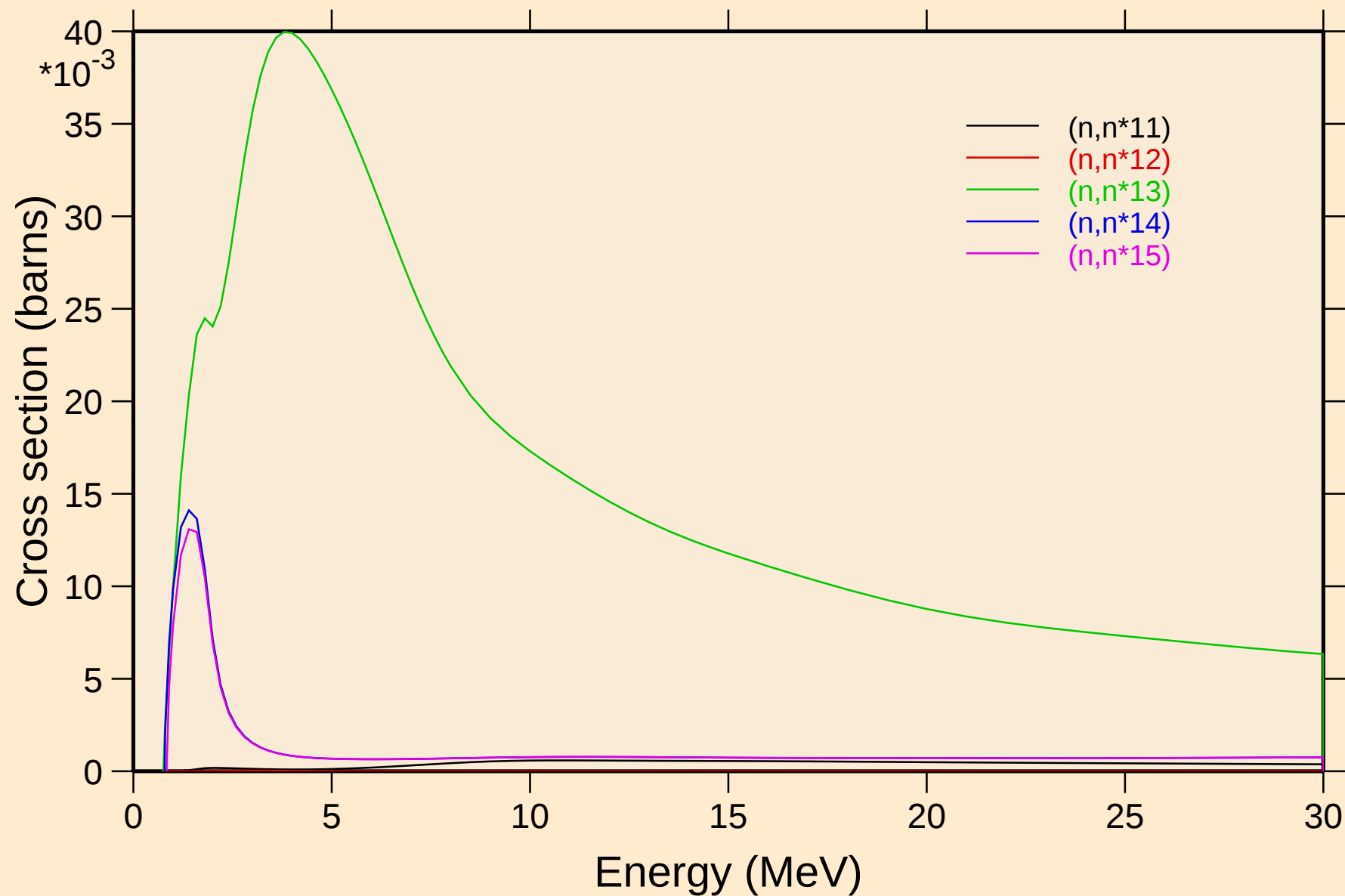
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



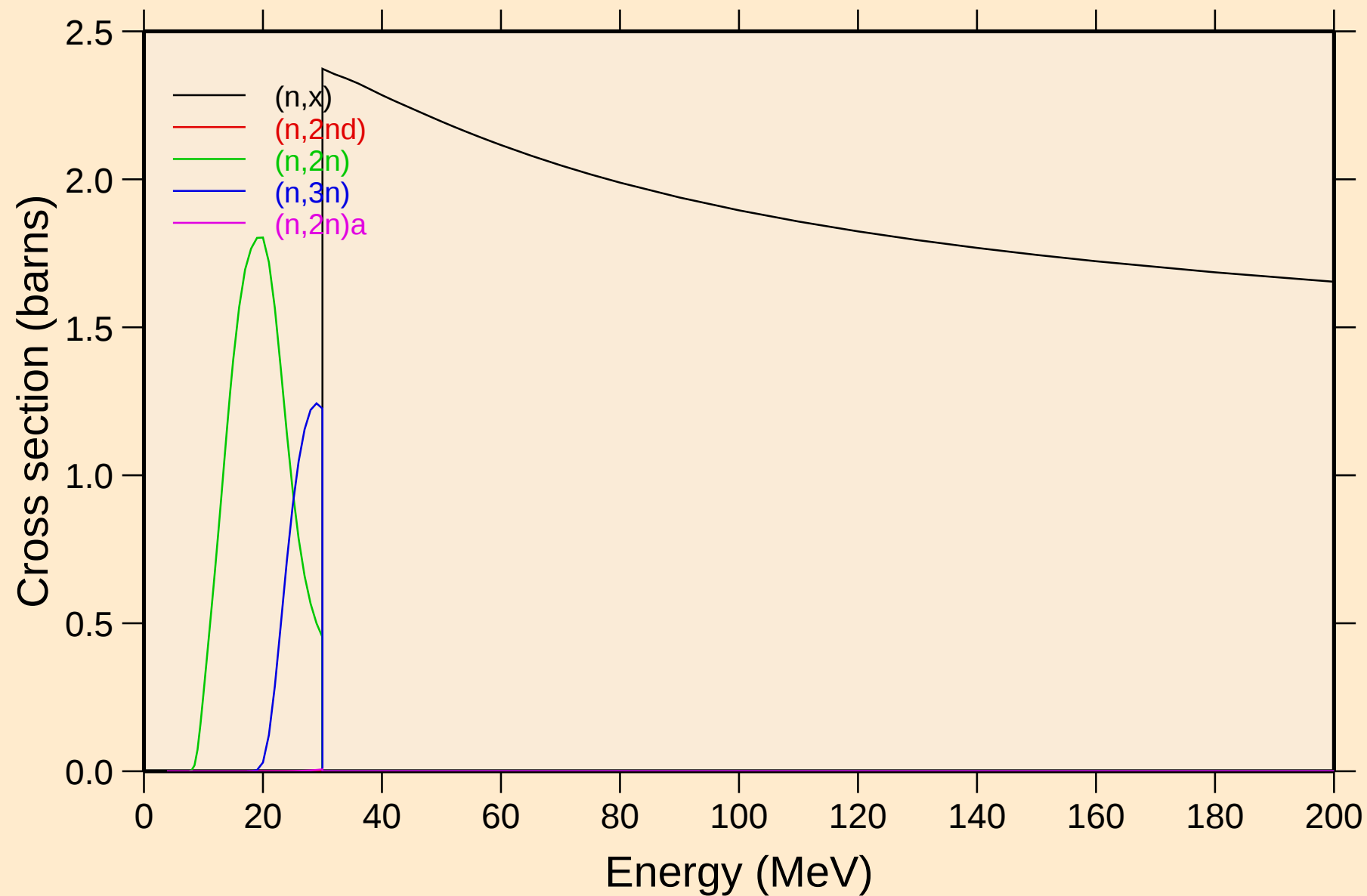
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels

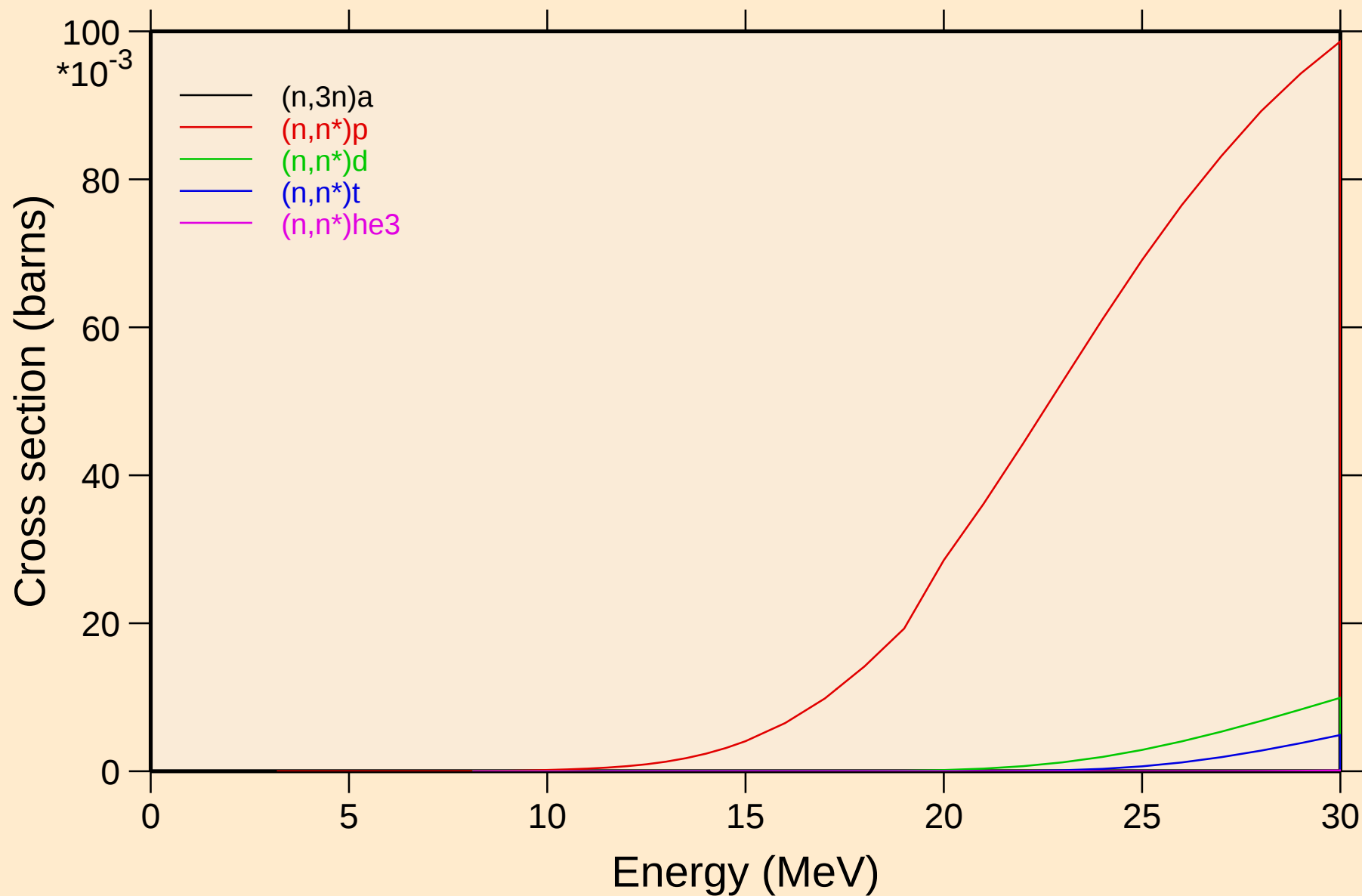


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

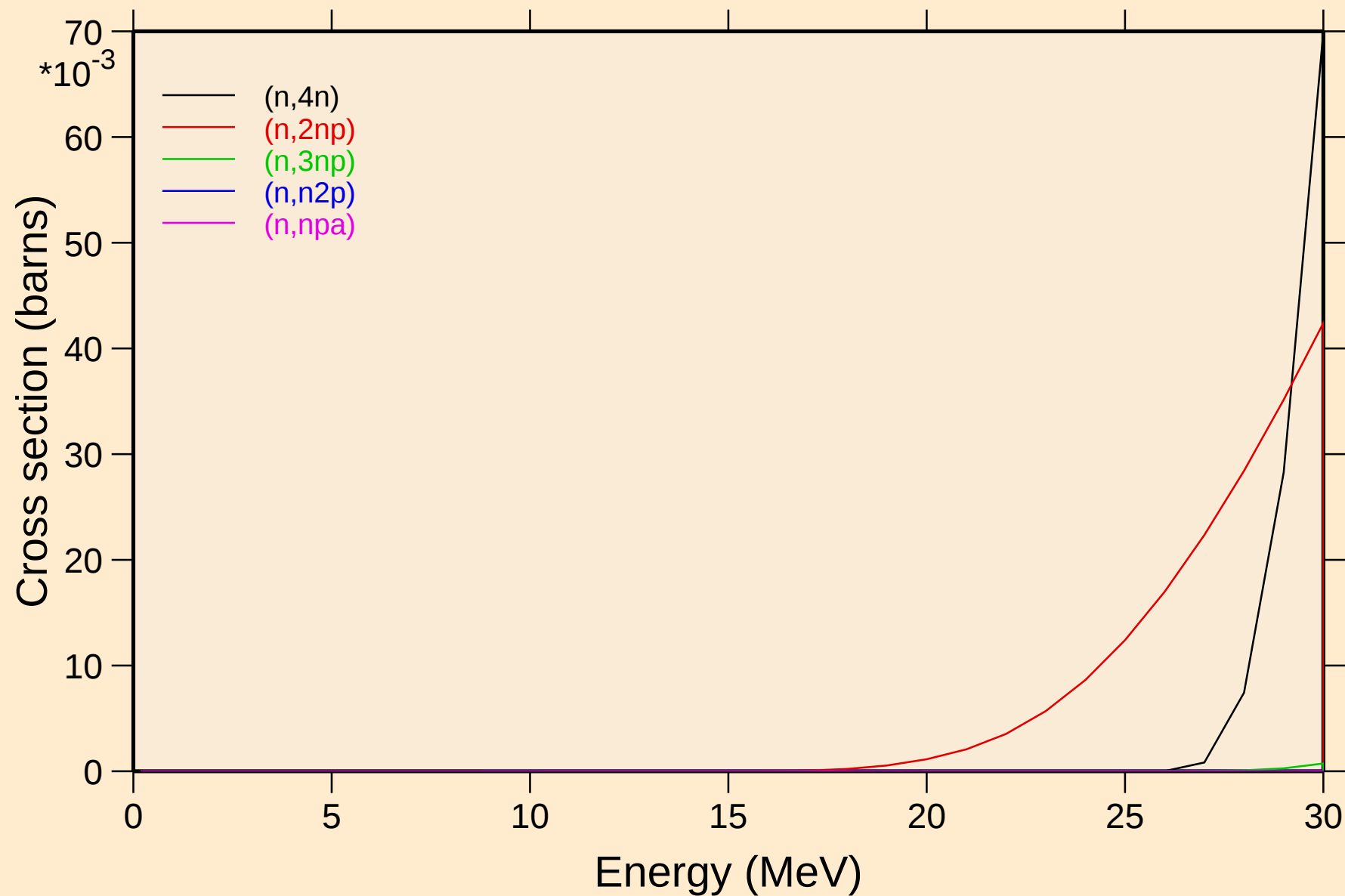


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

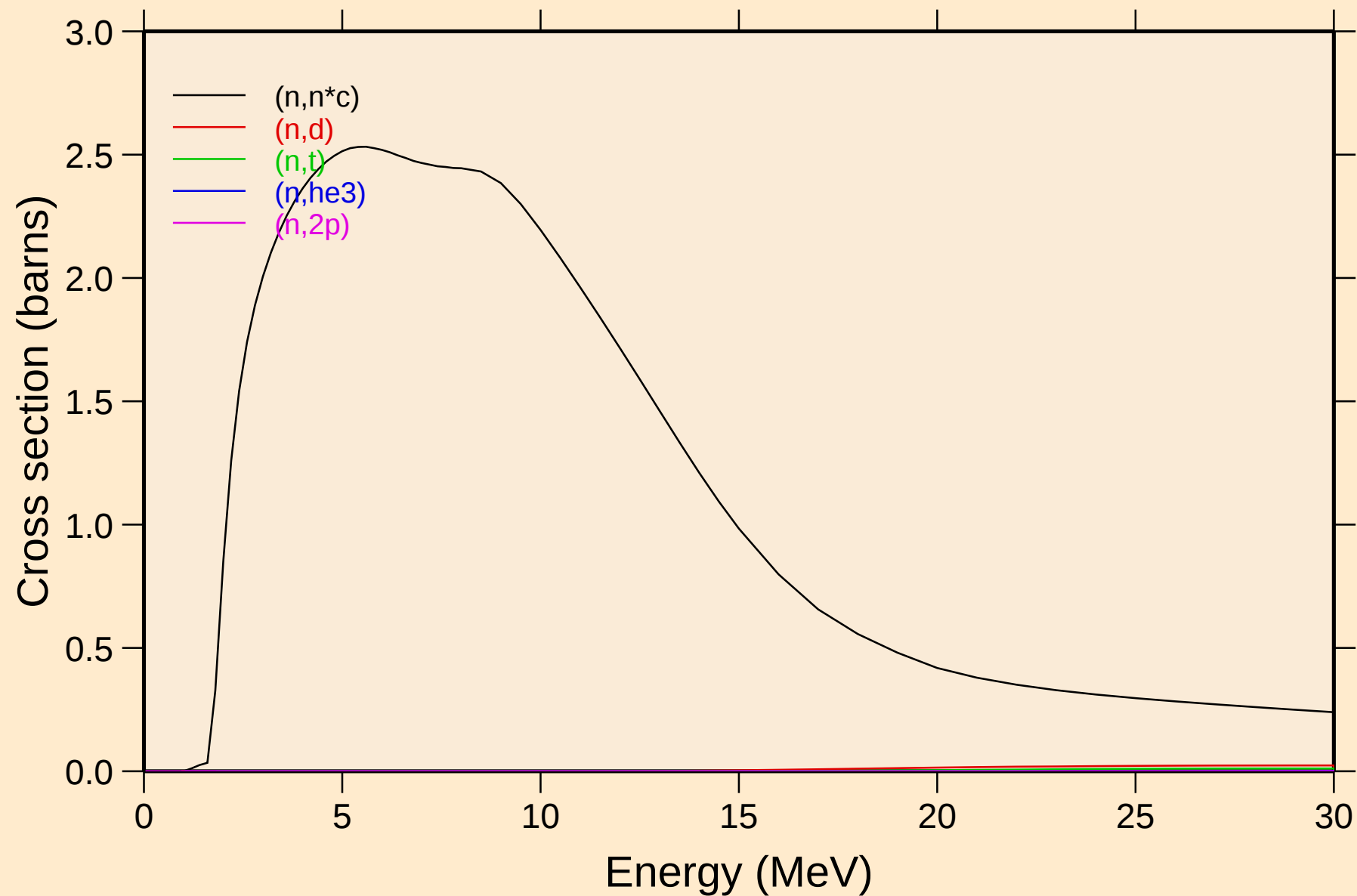


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

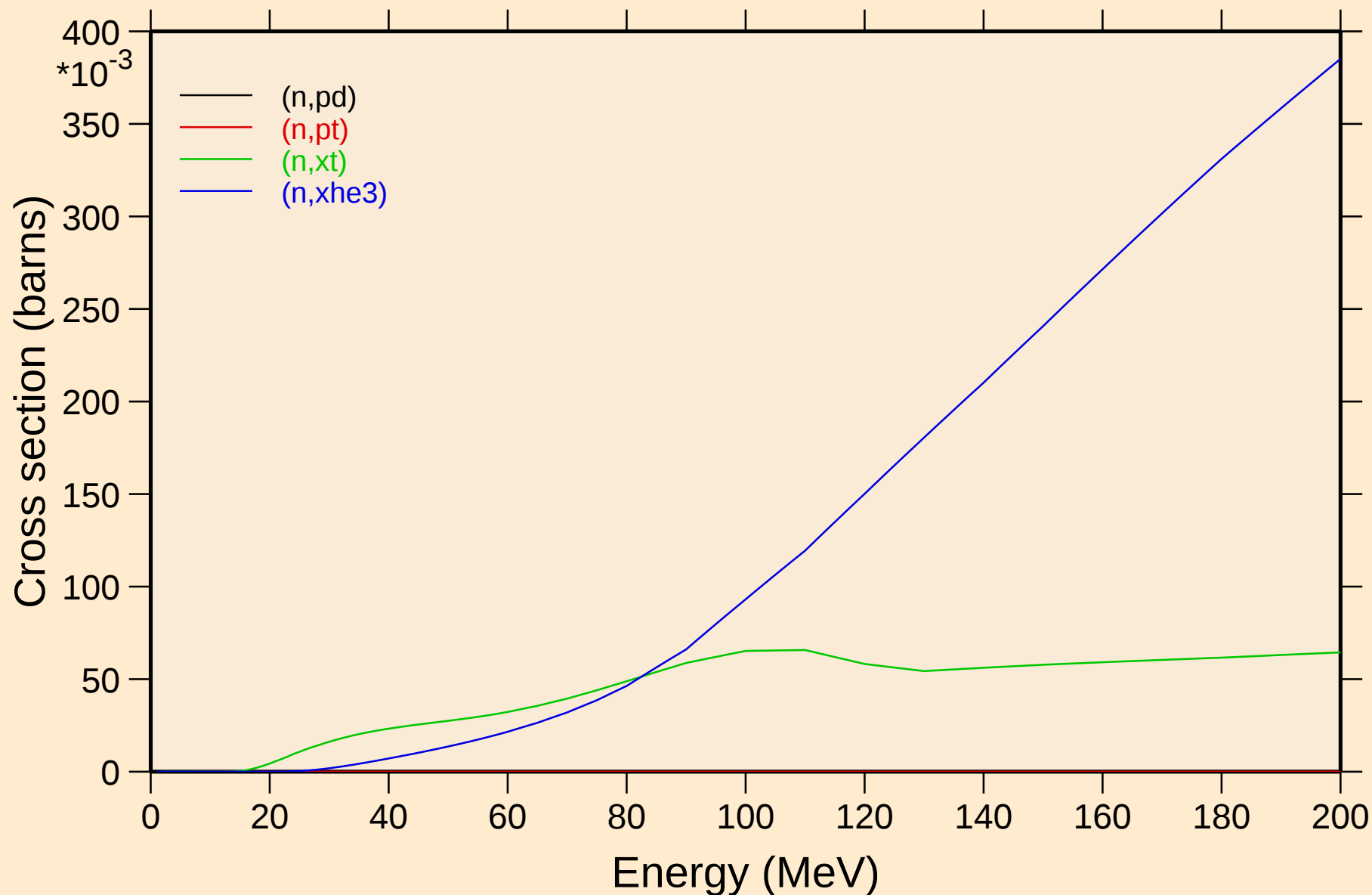


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

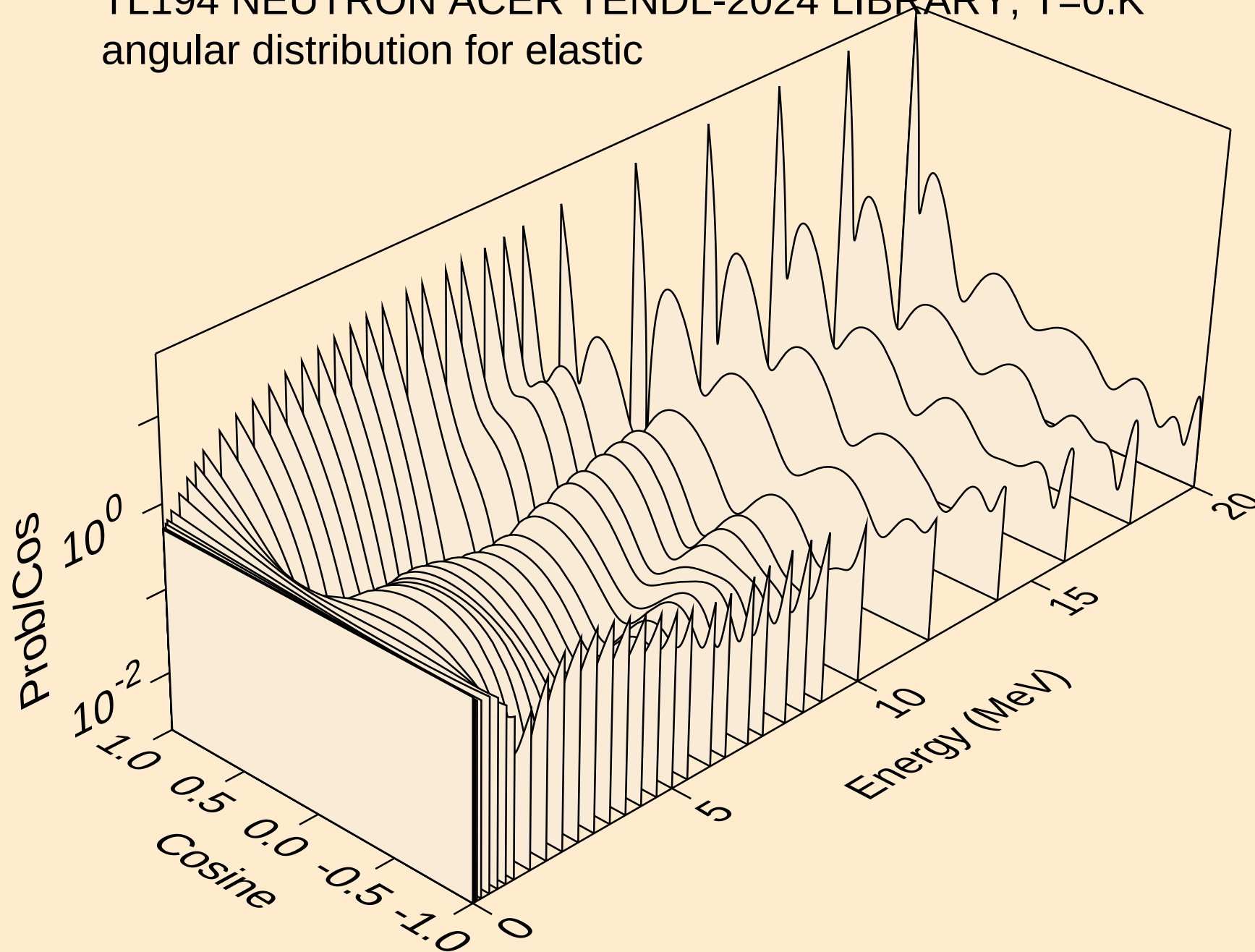


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

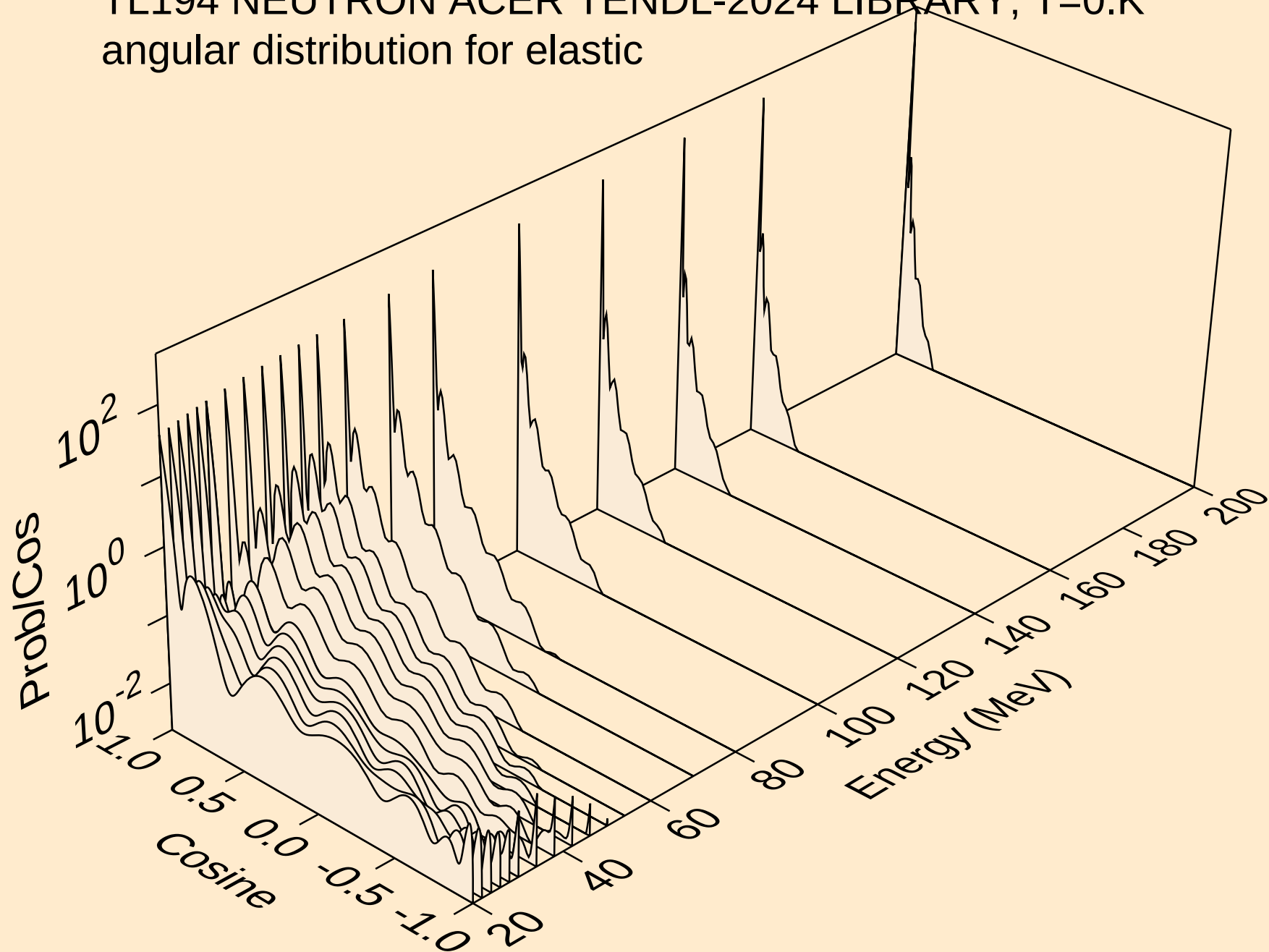
Threshold reactions



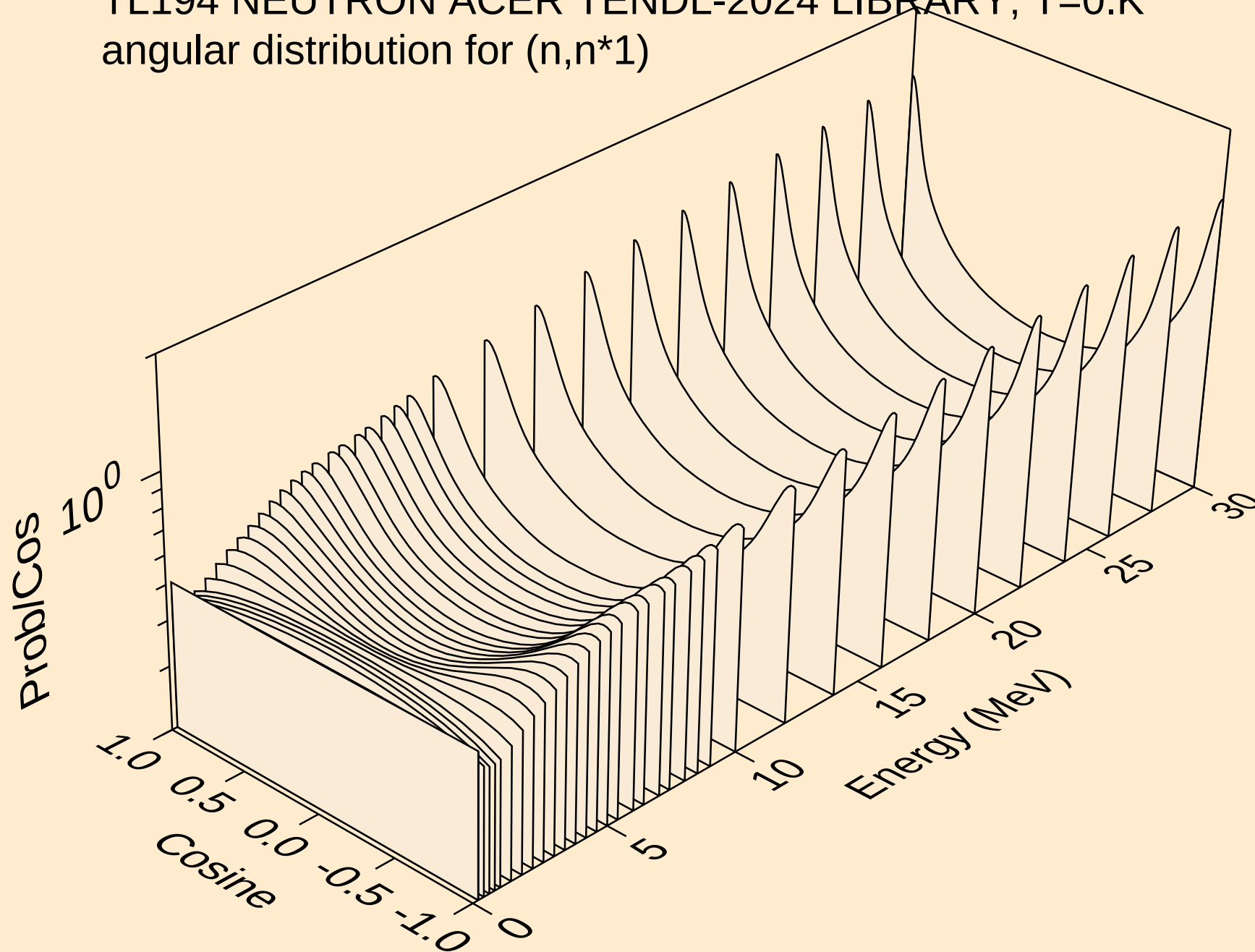
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



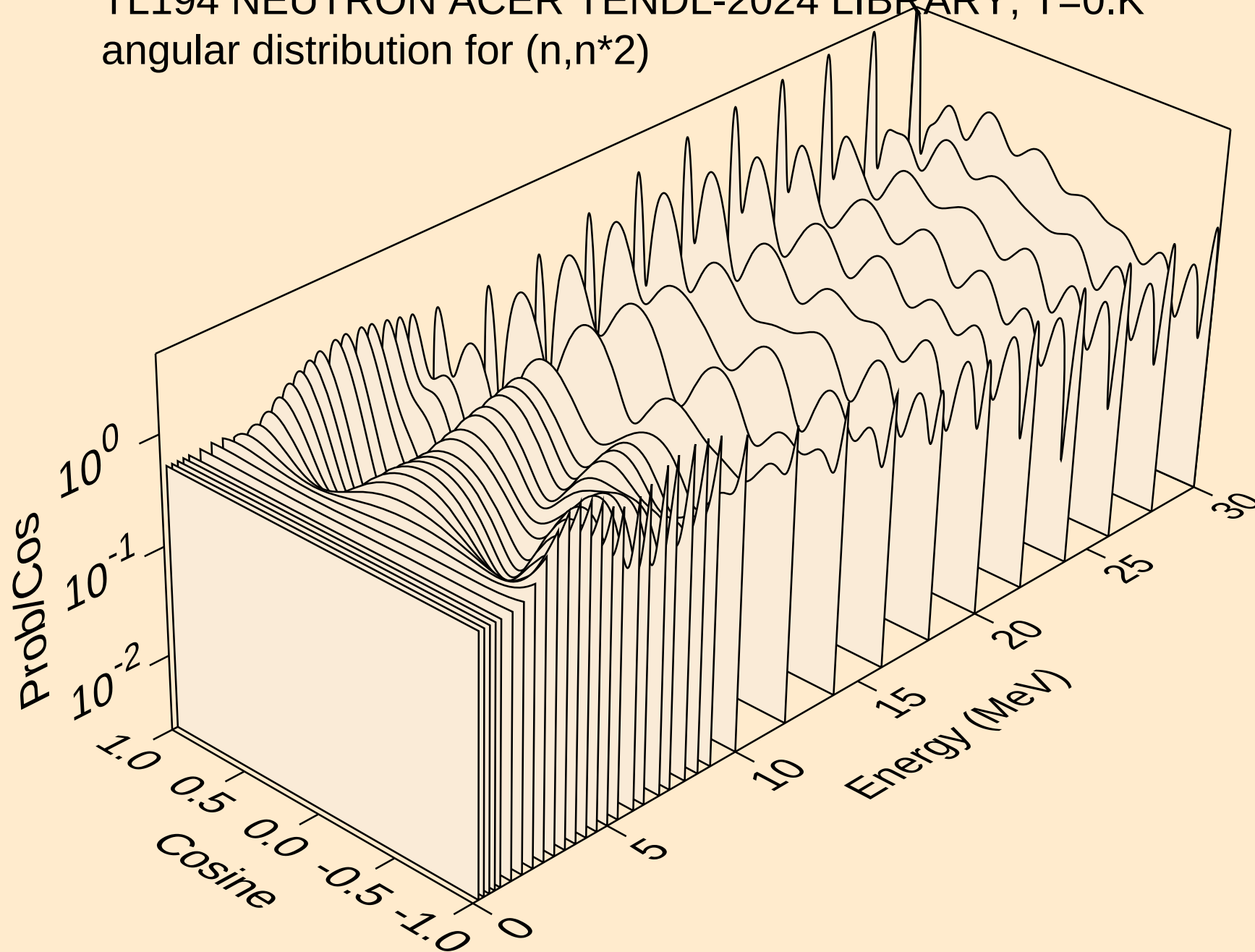
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



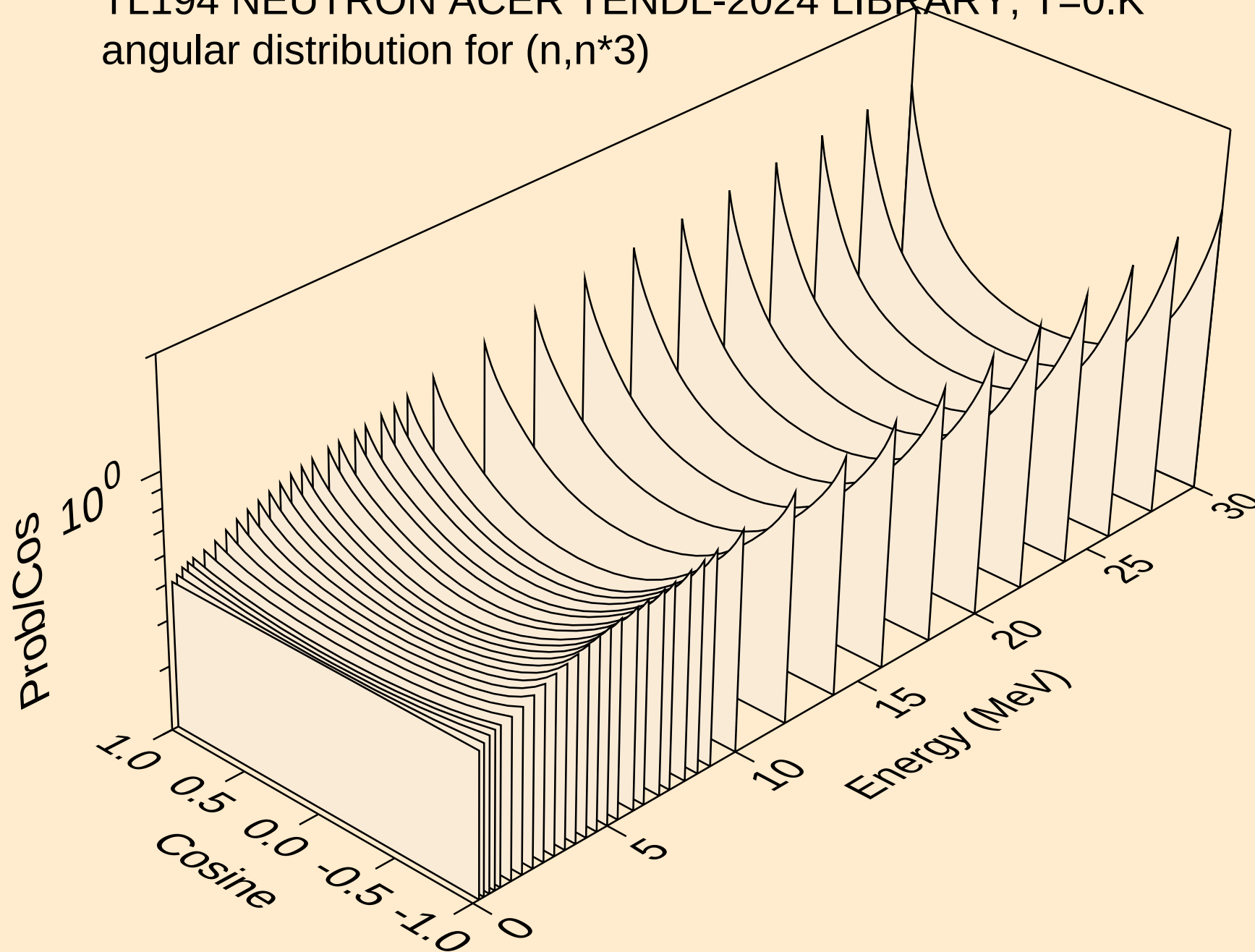
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



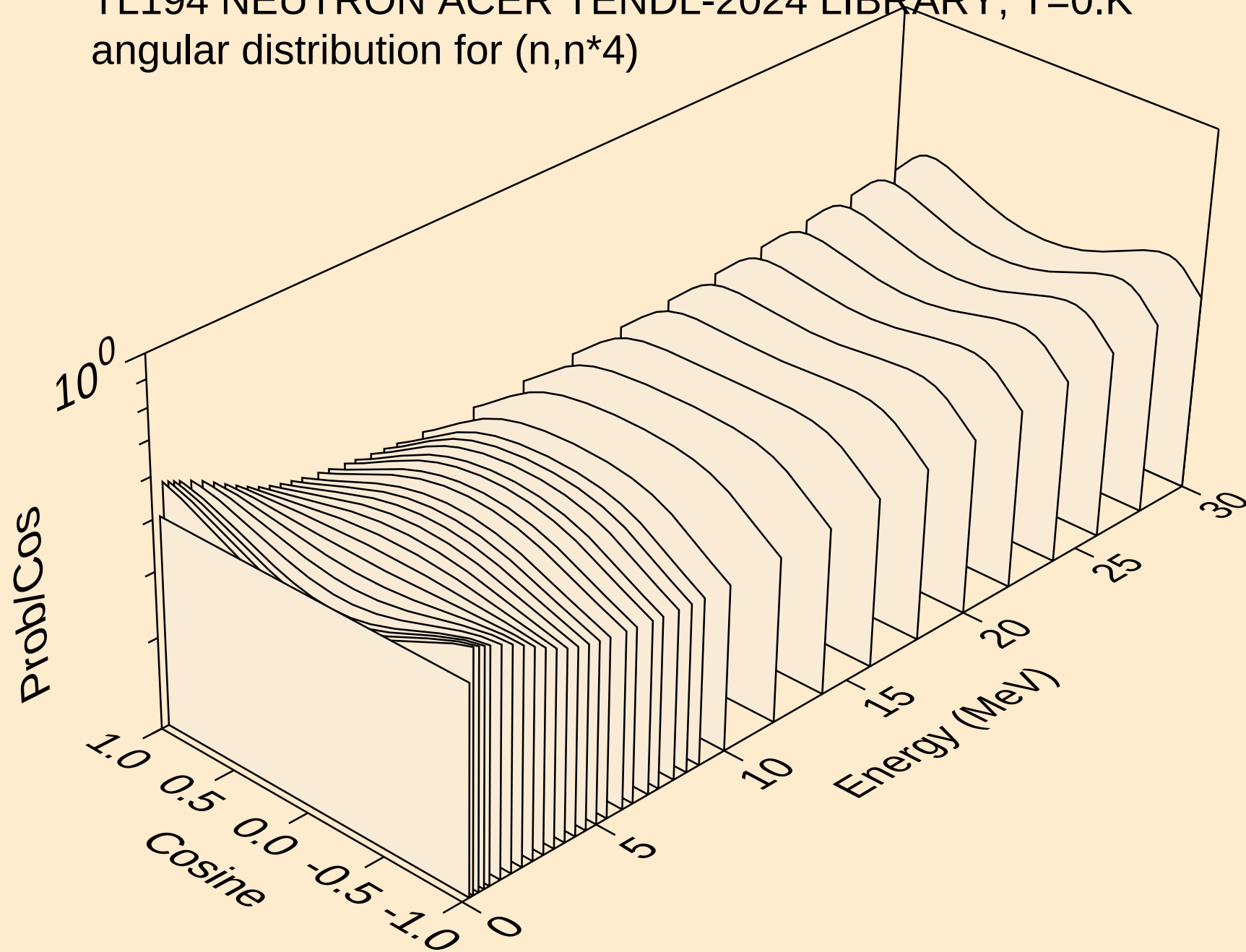
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



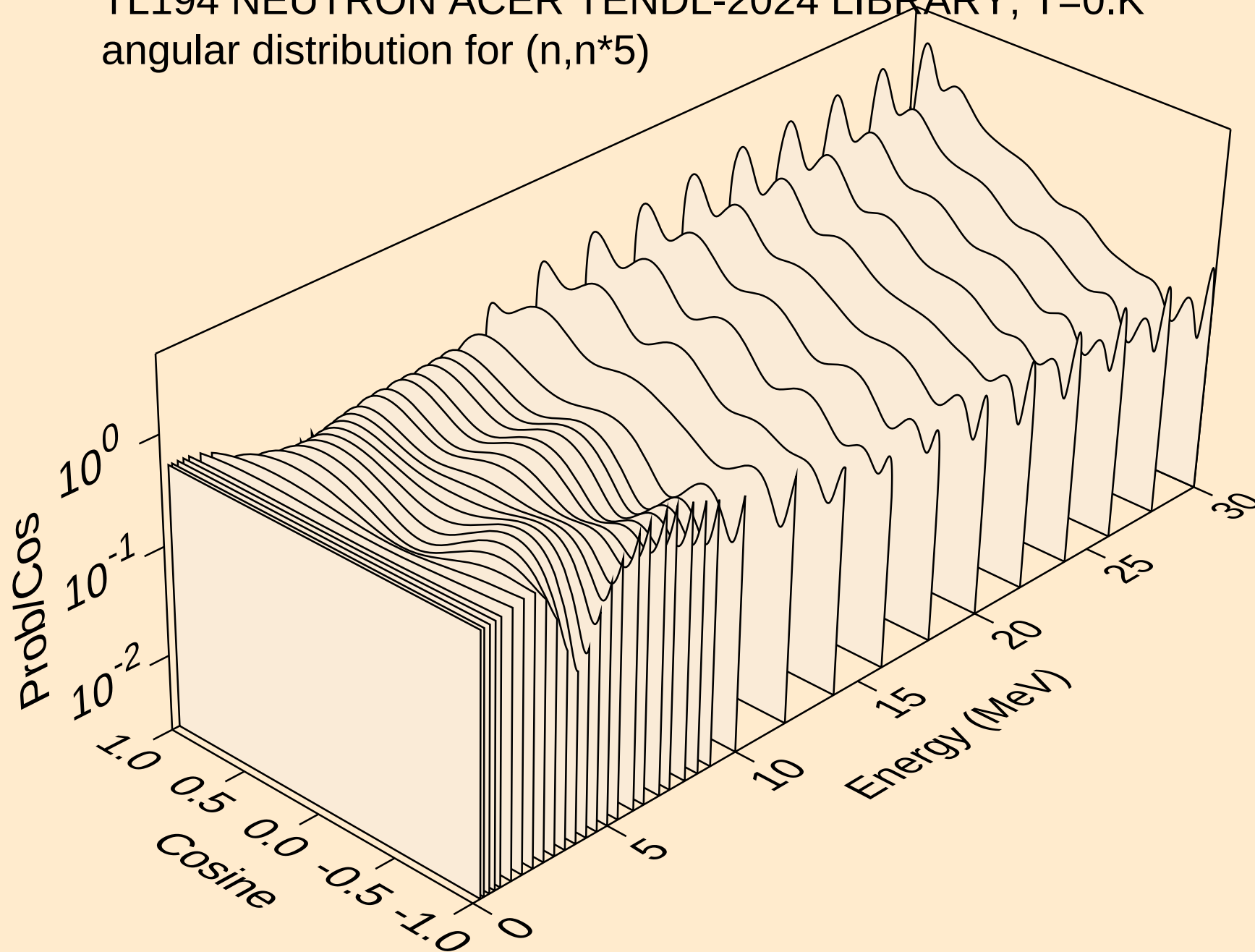
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



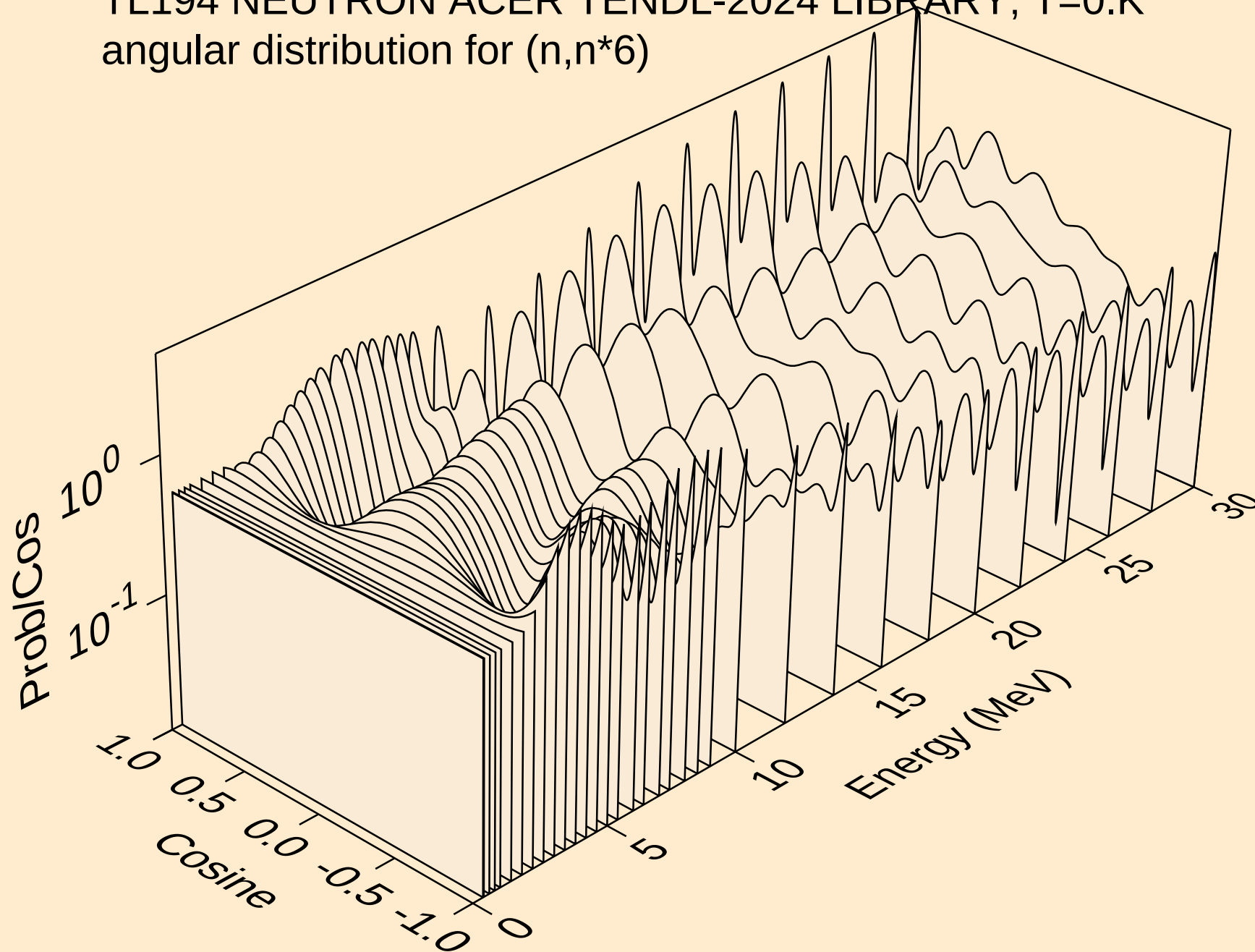
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



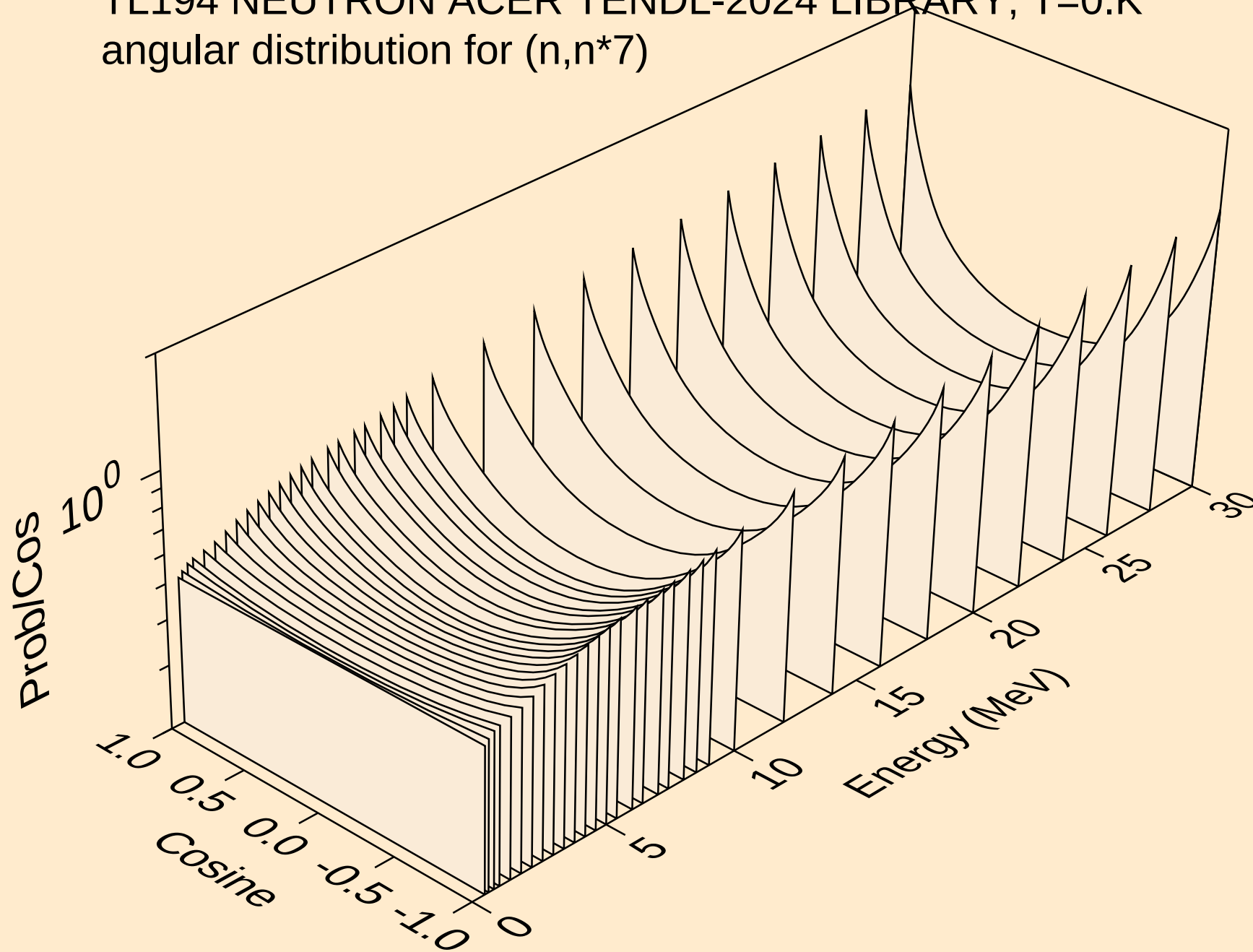
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



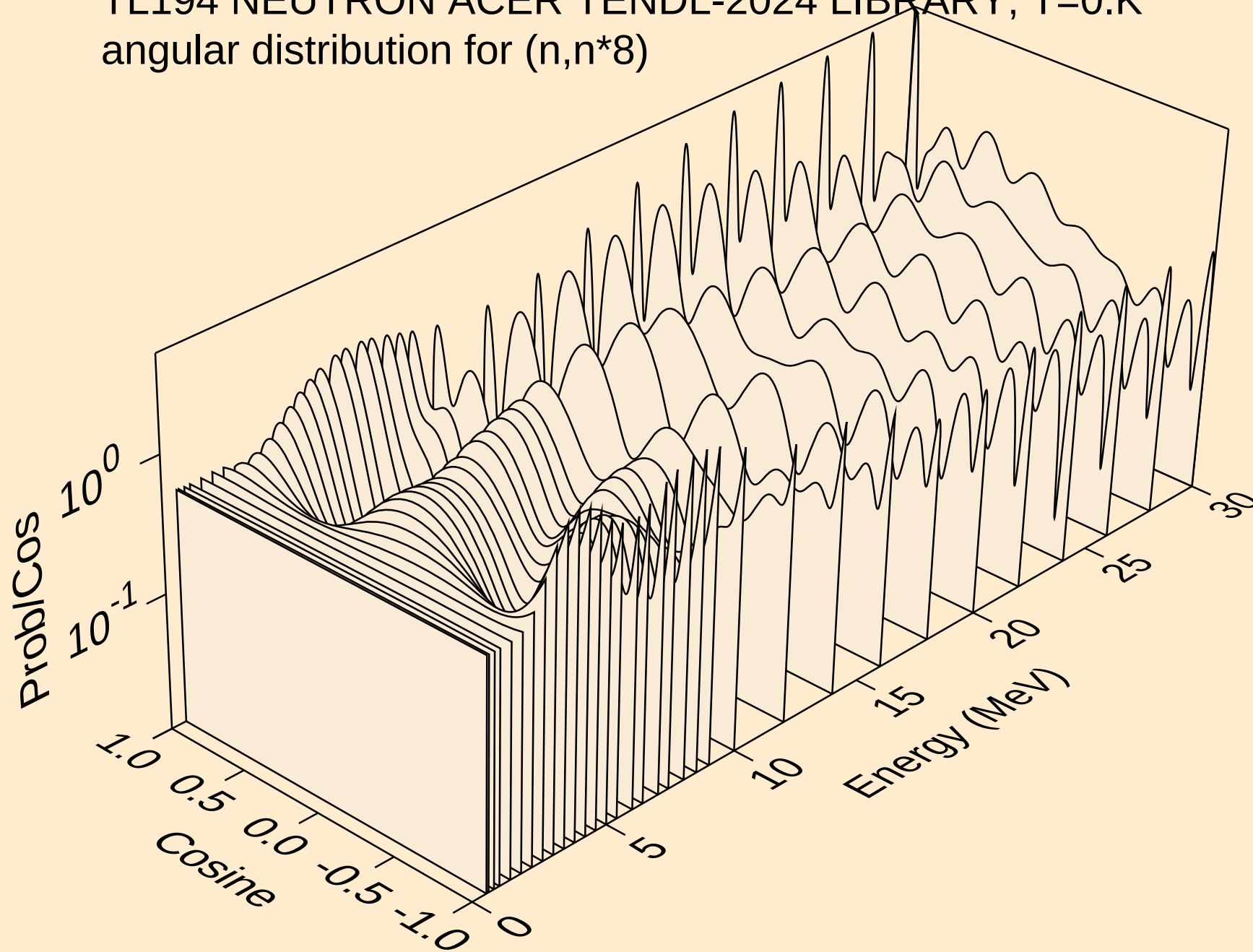
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



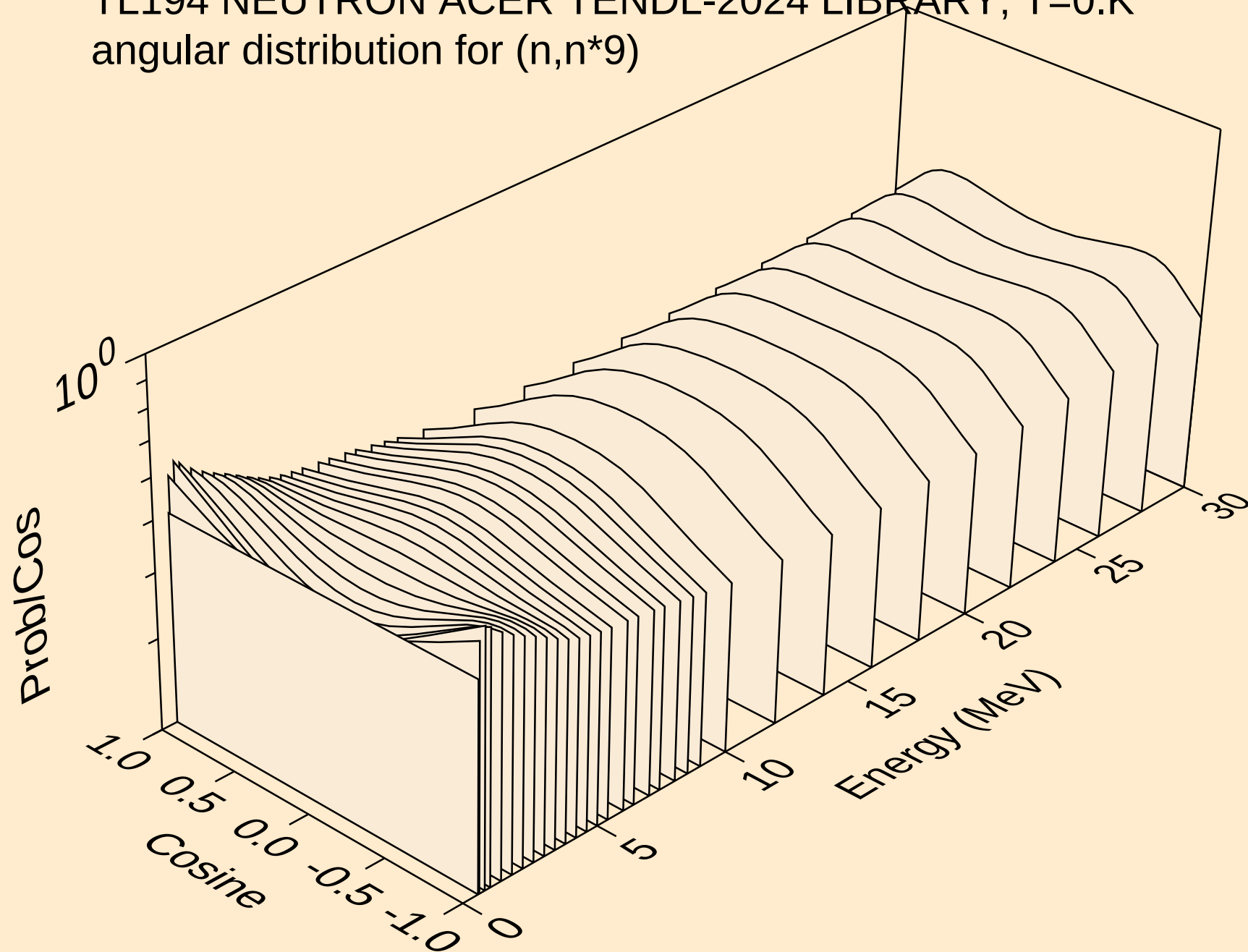
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



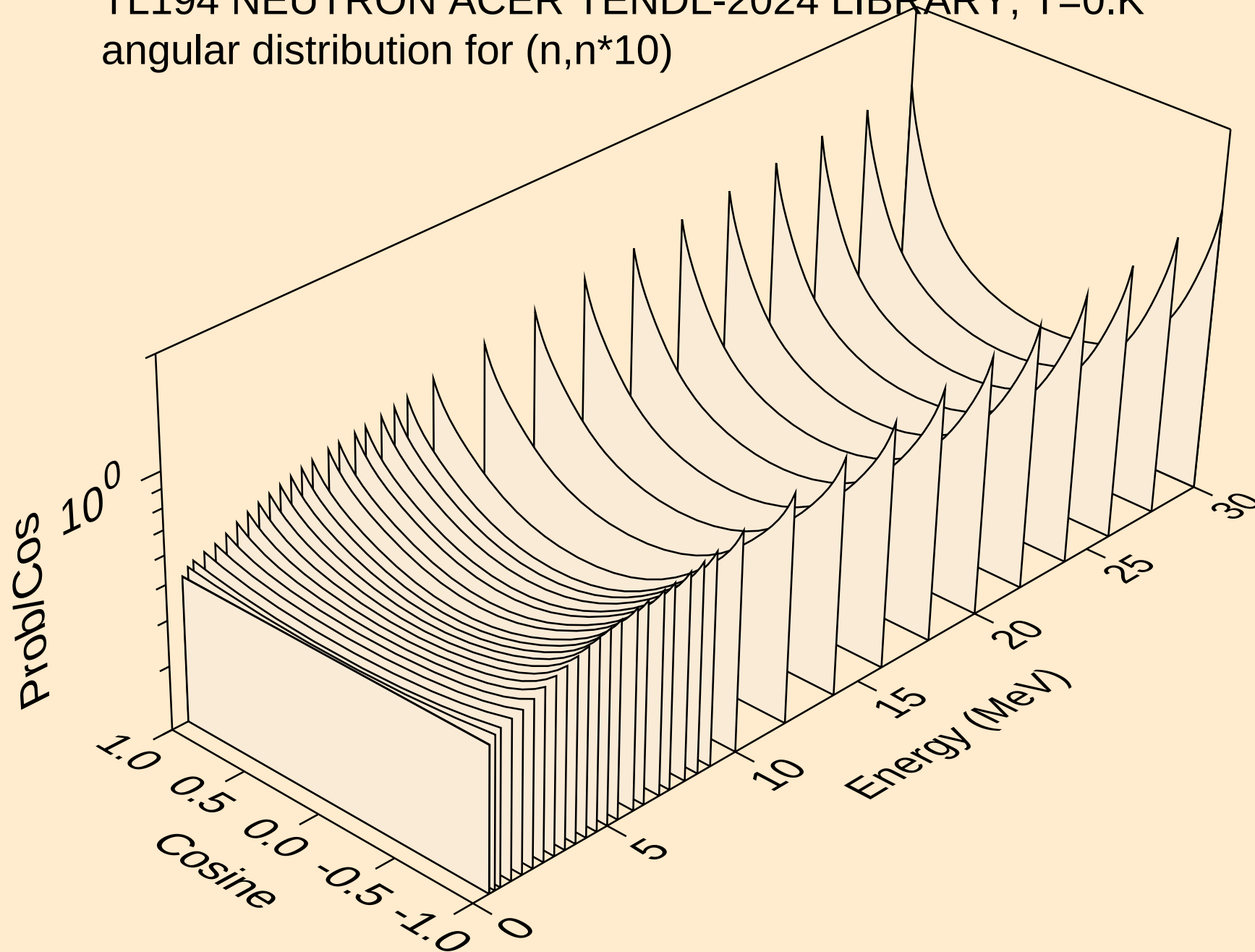
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



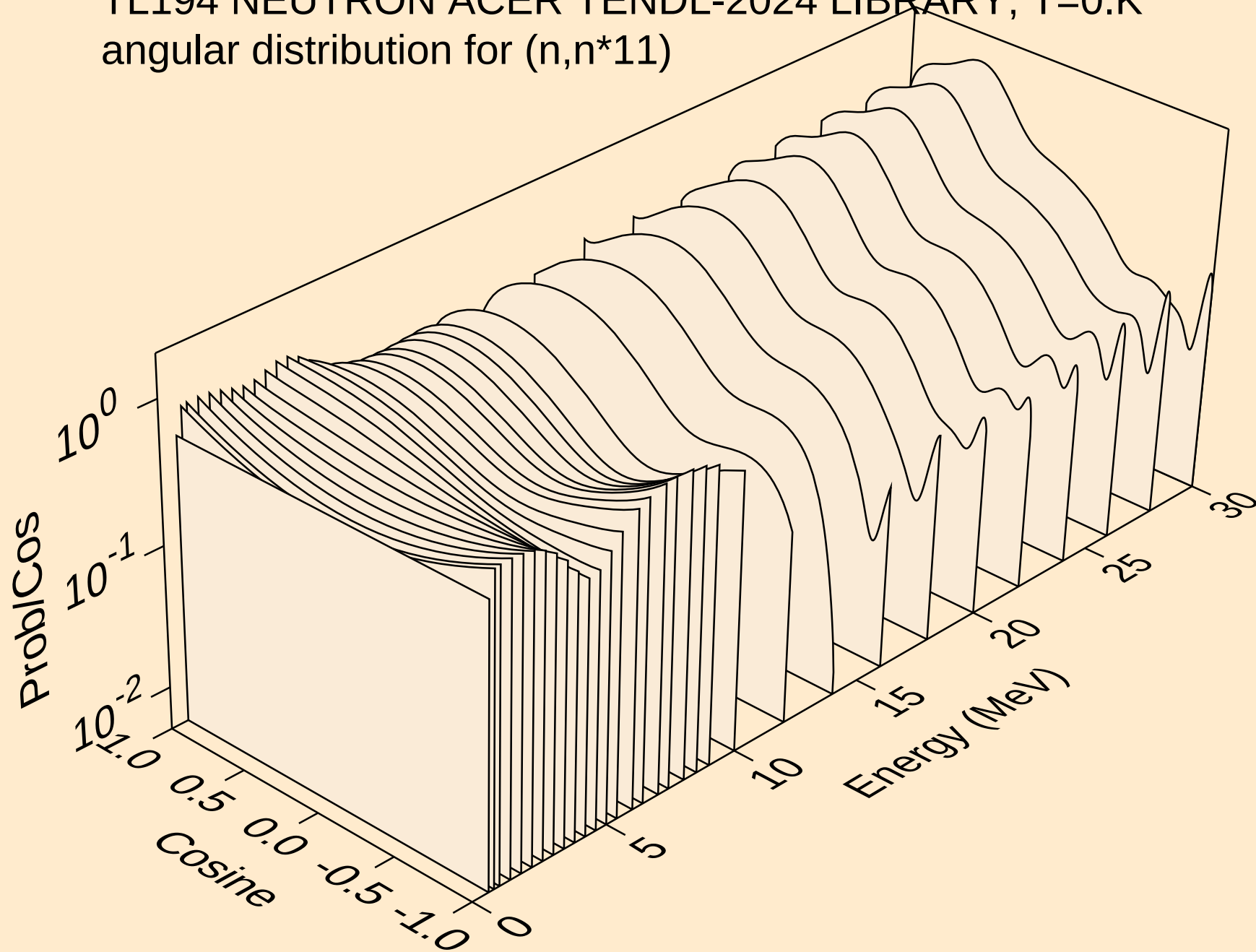
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



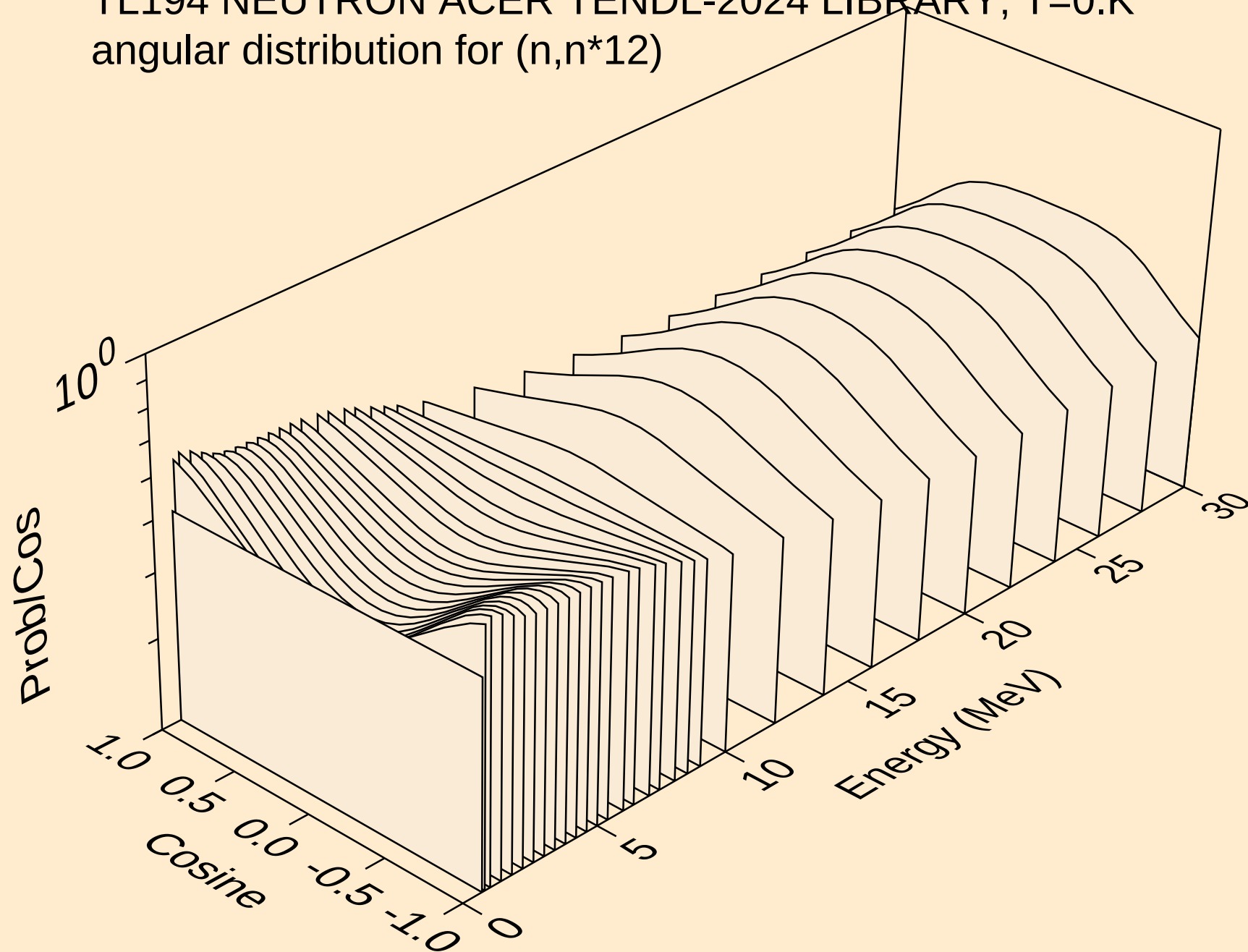
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



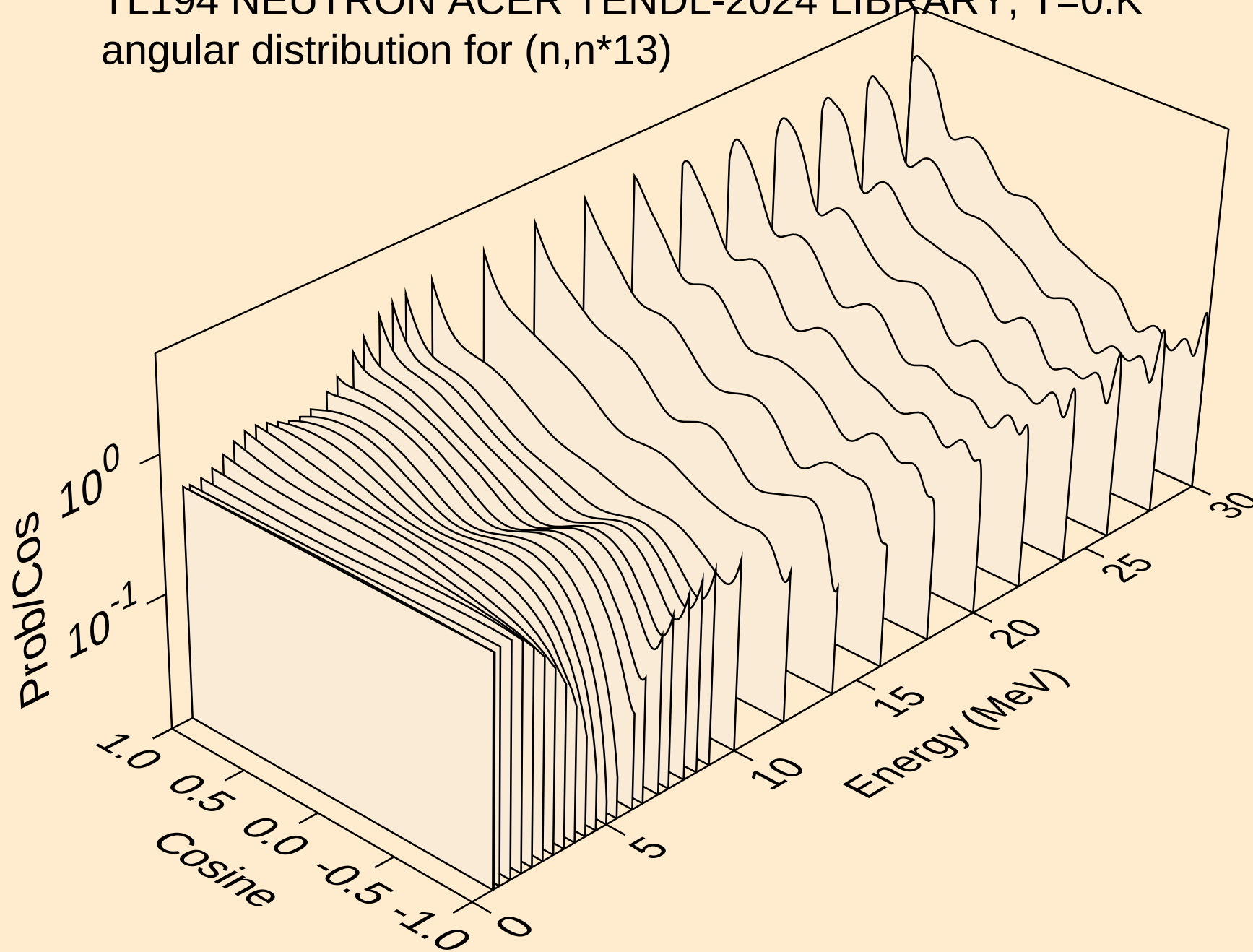
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



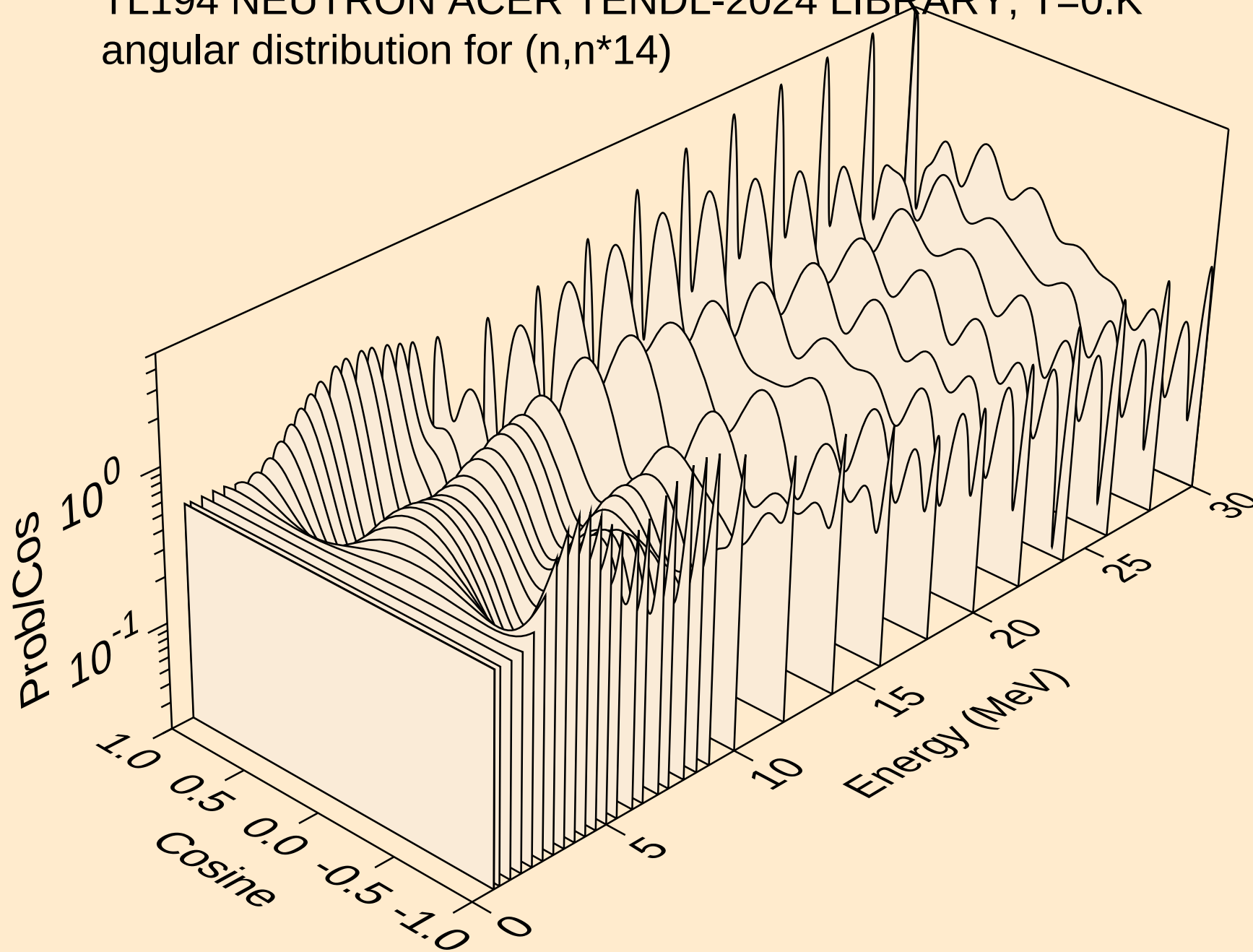
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



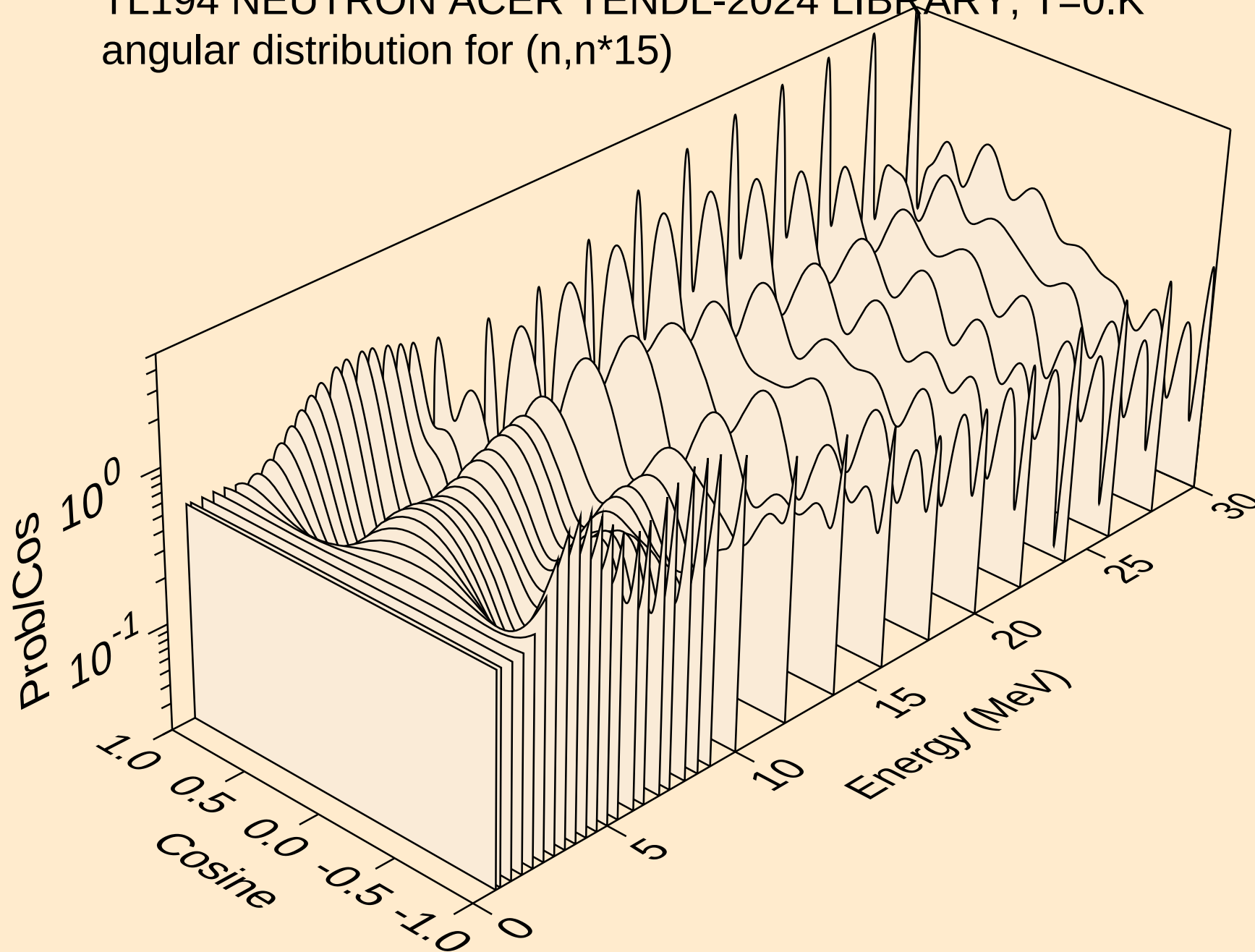
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



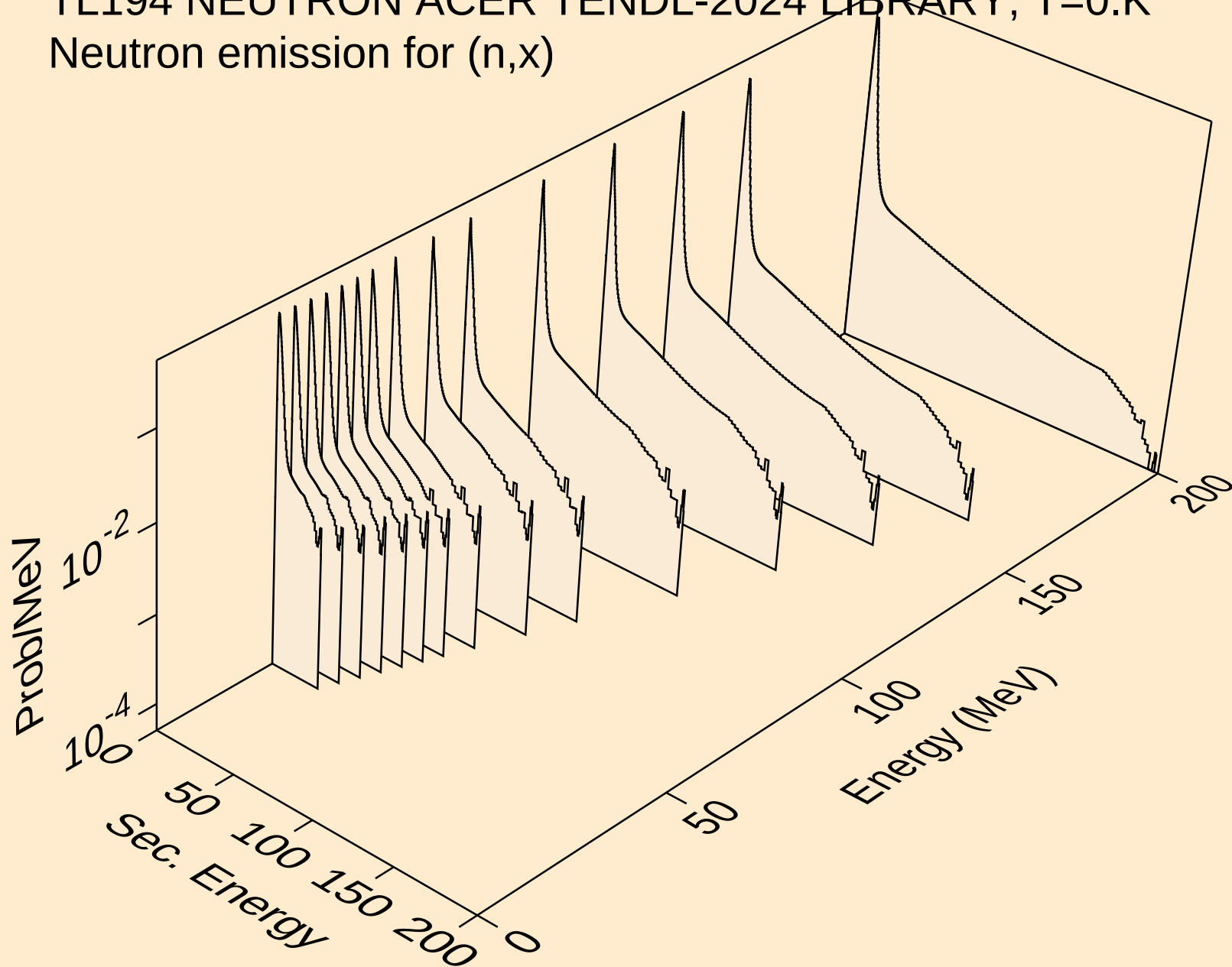
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



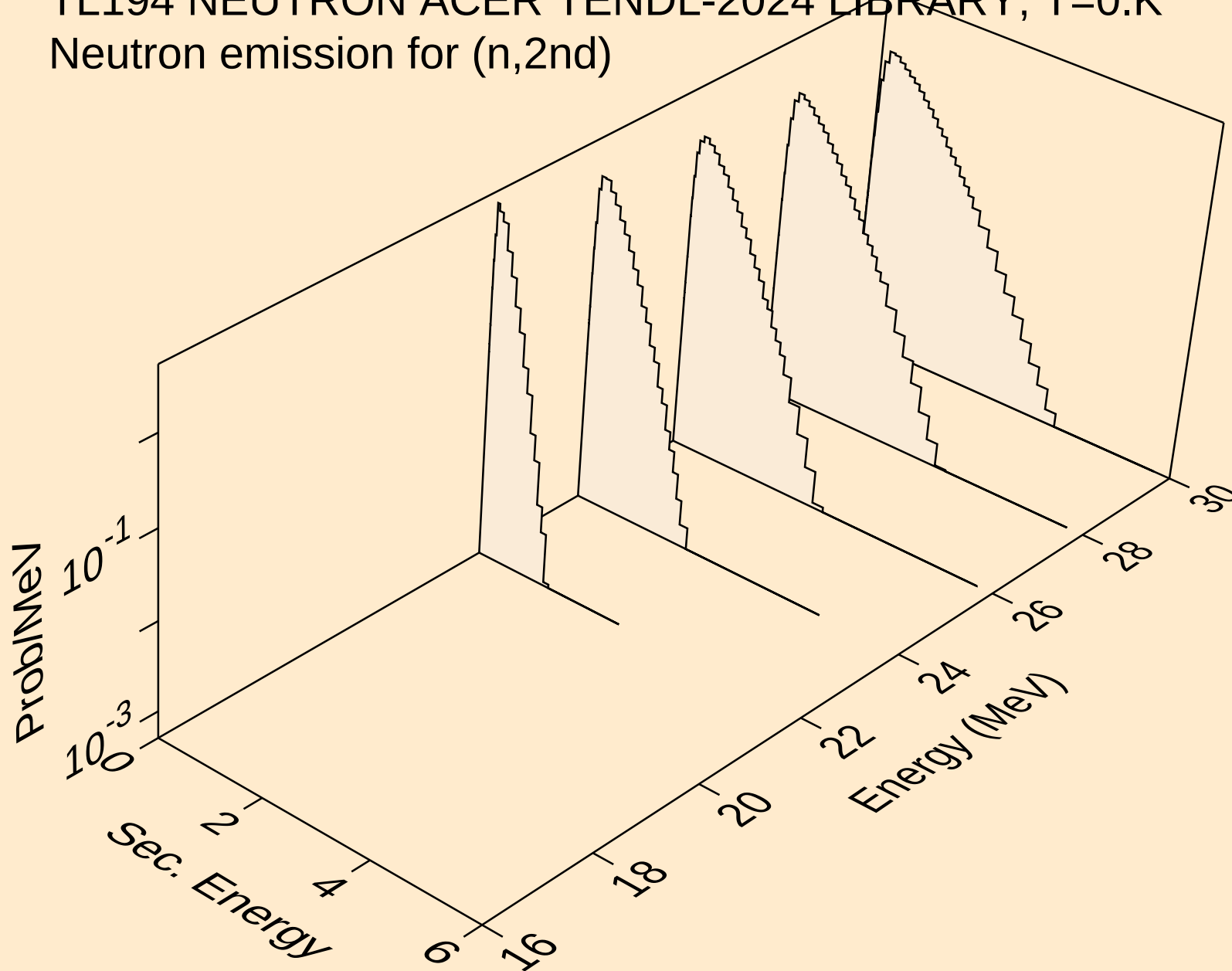
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



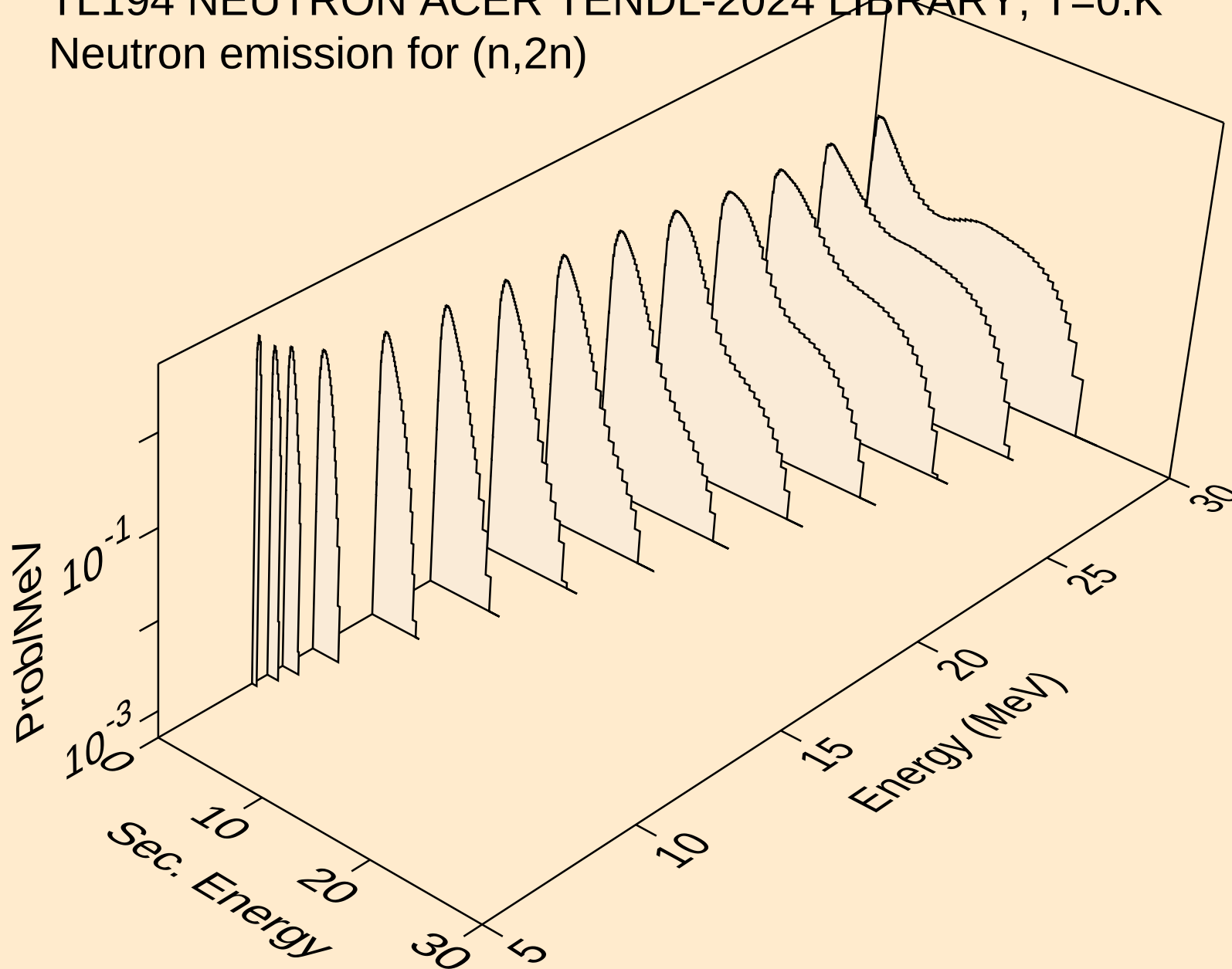
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



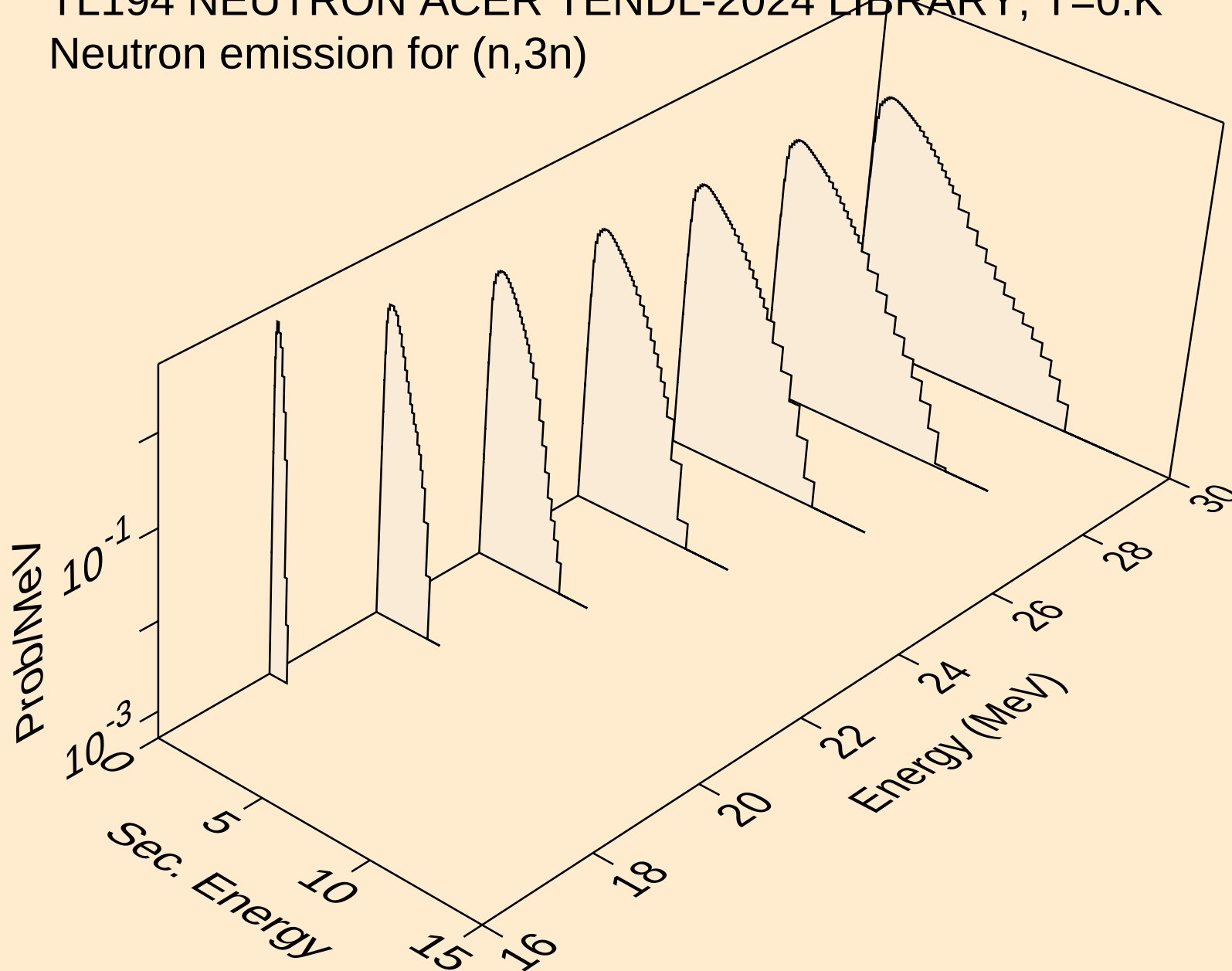
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



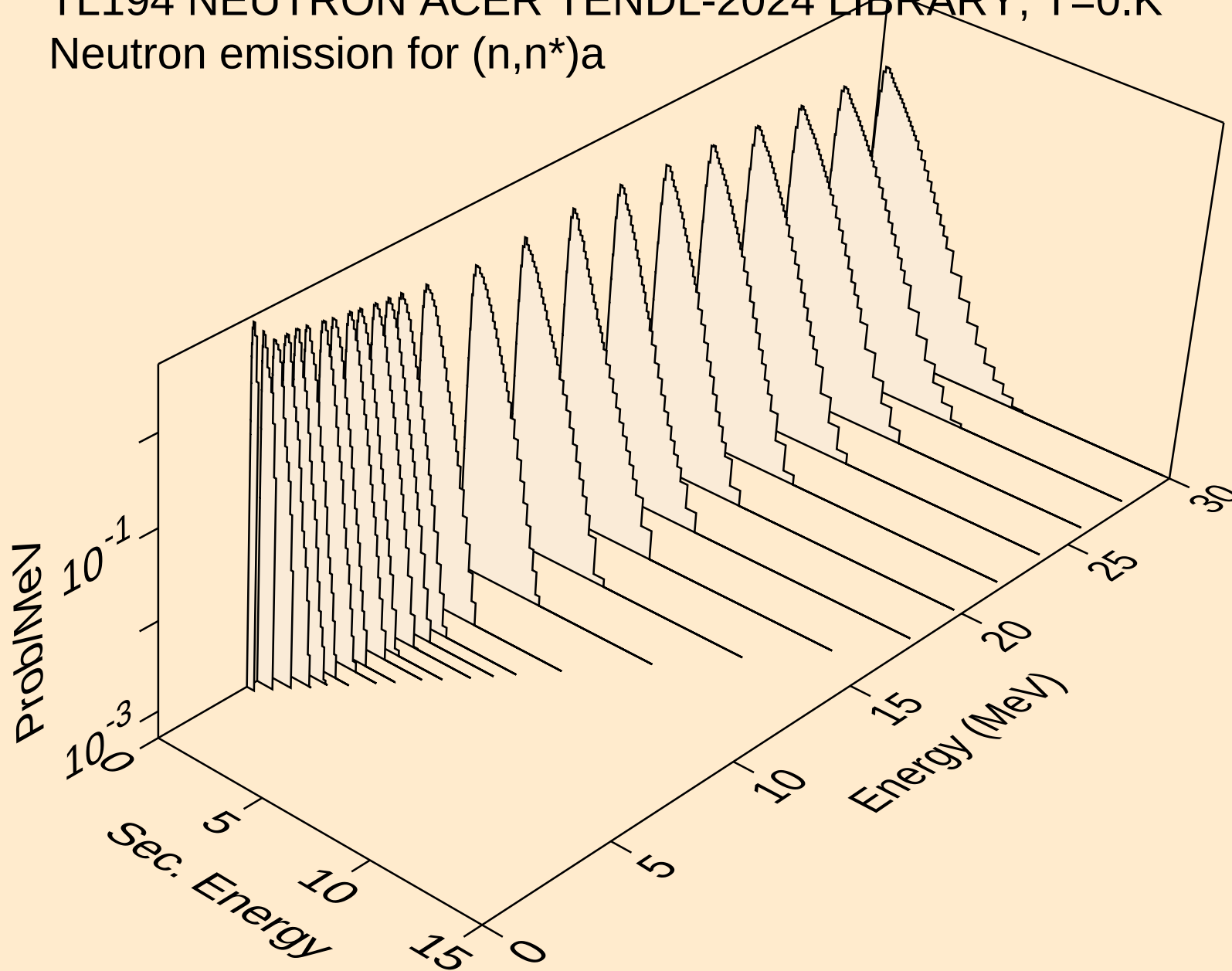
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



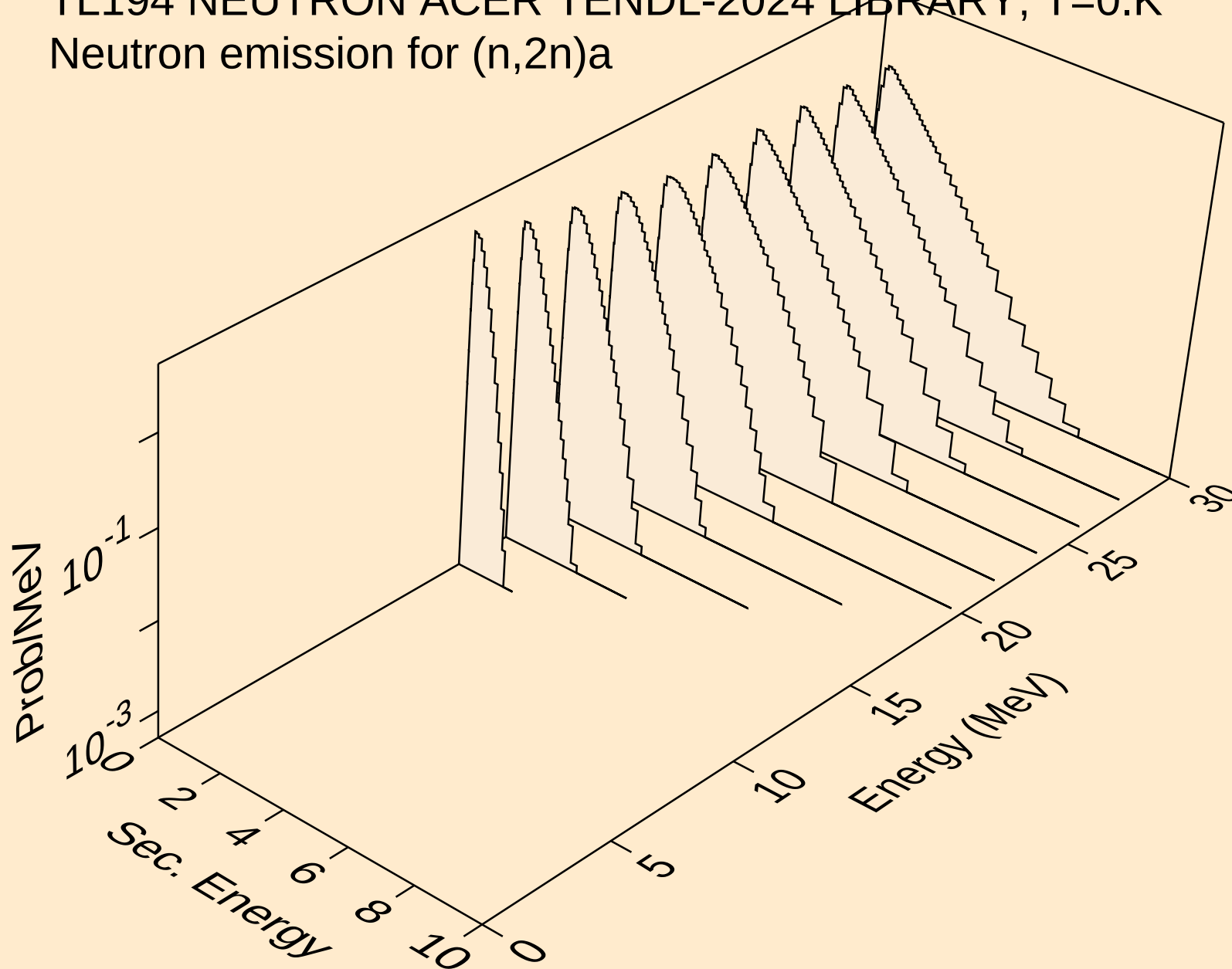
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



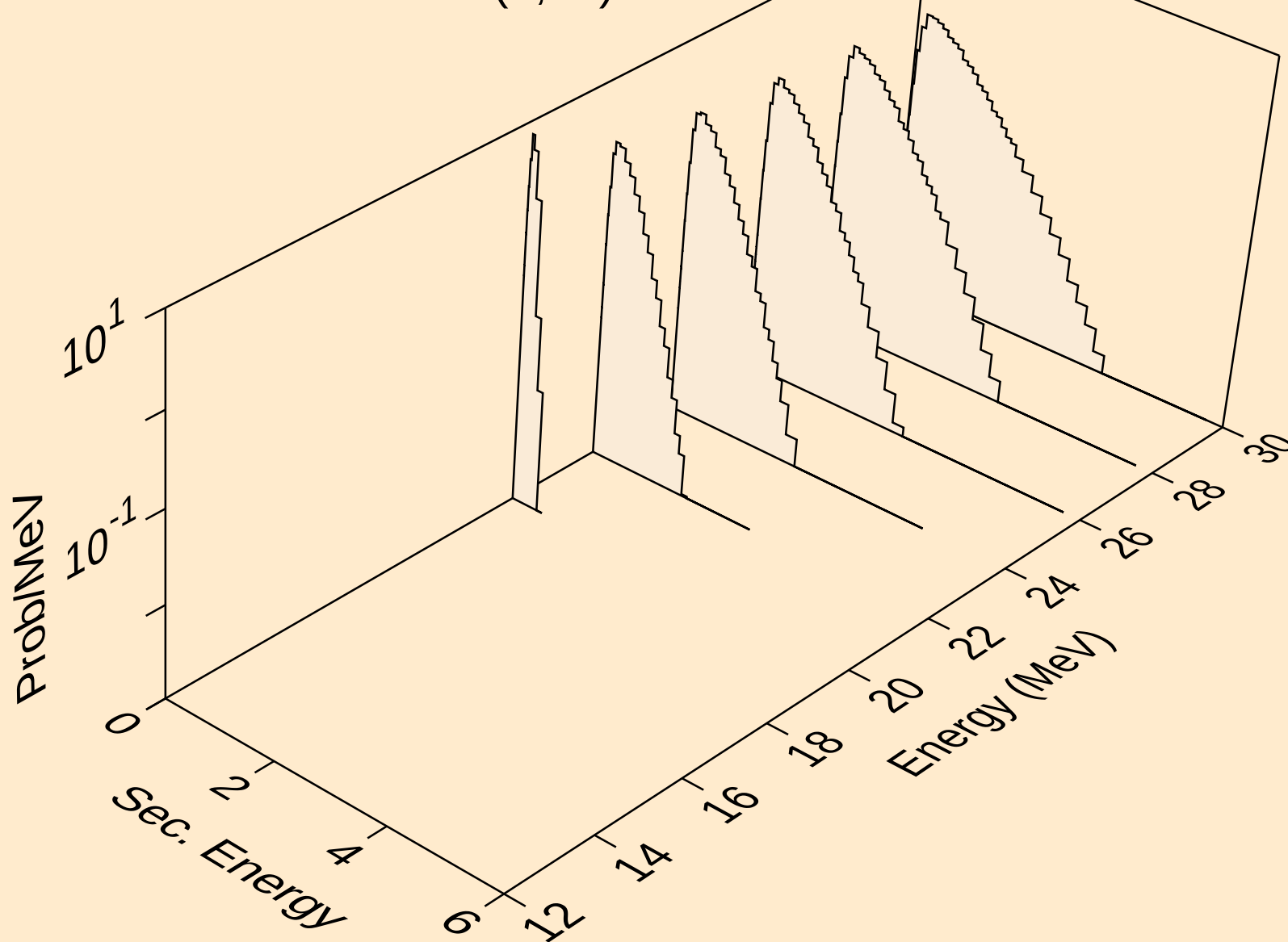
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



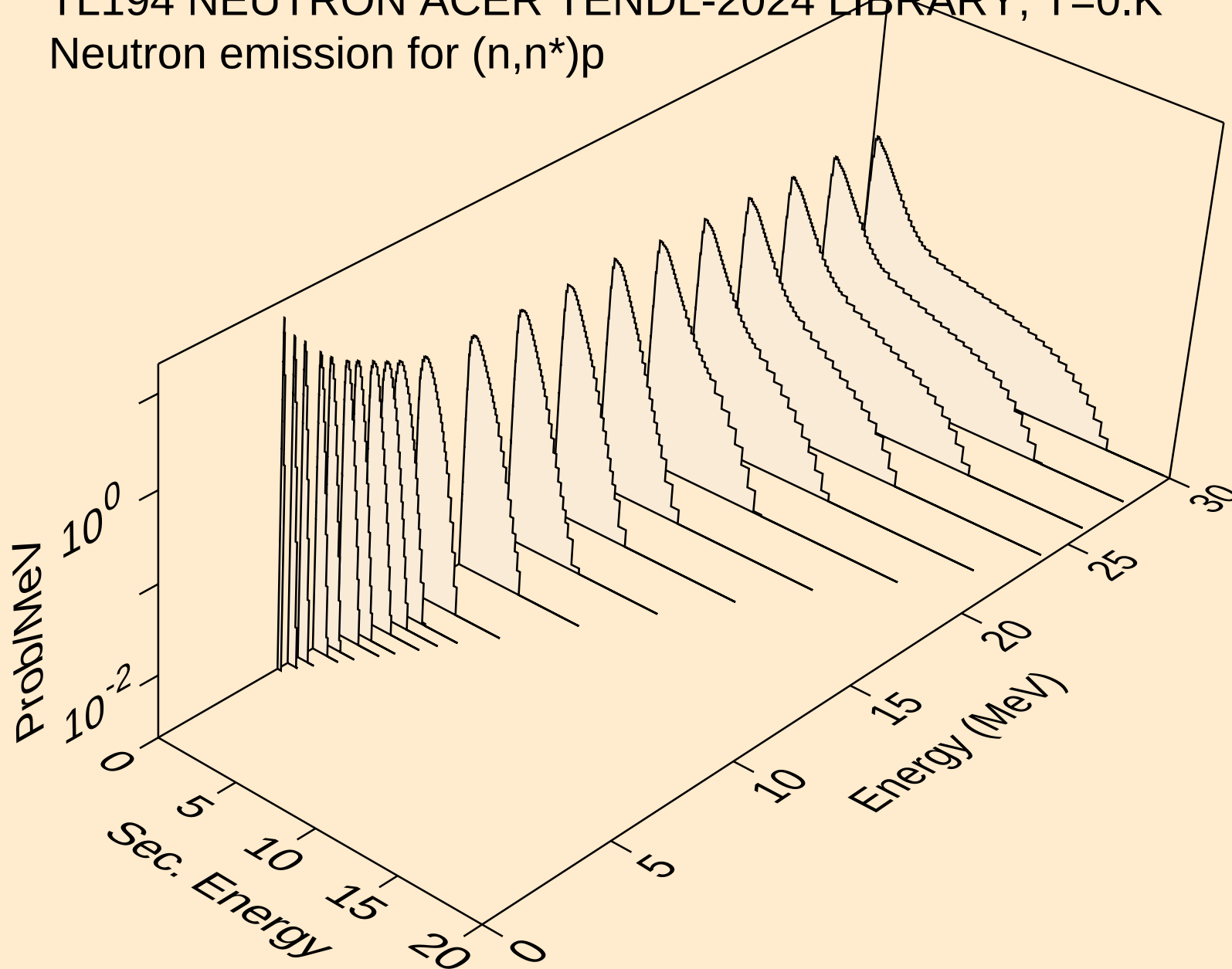
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



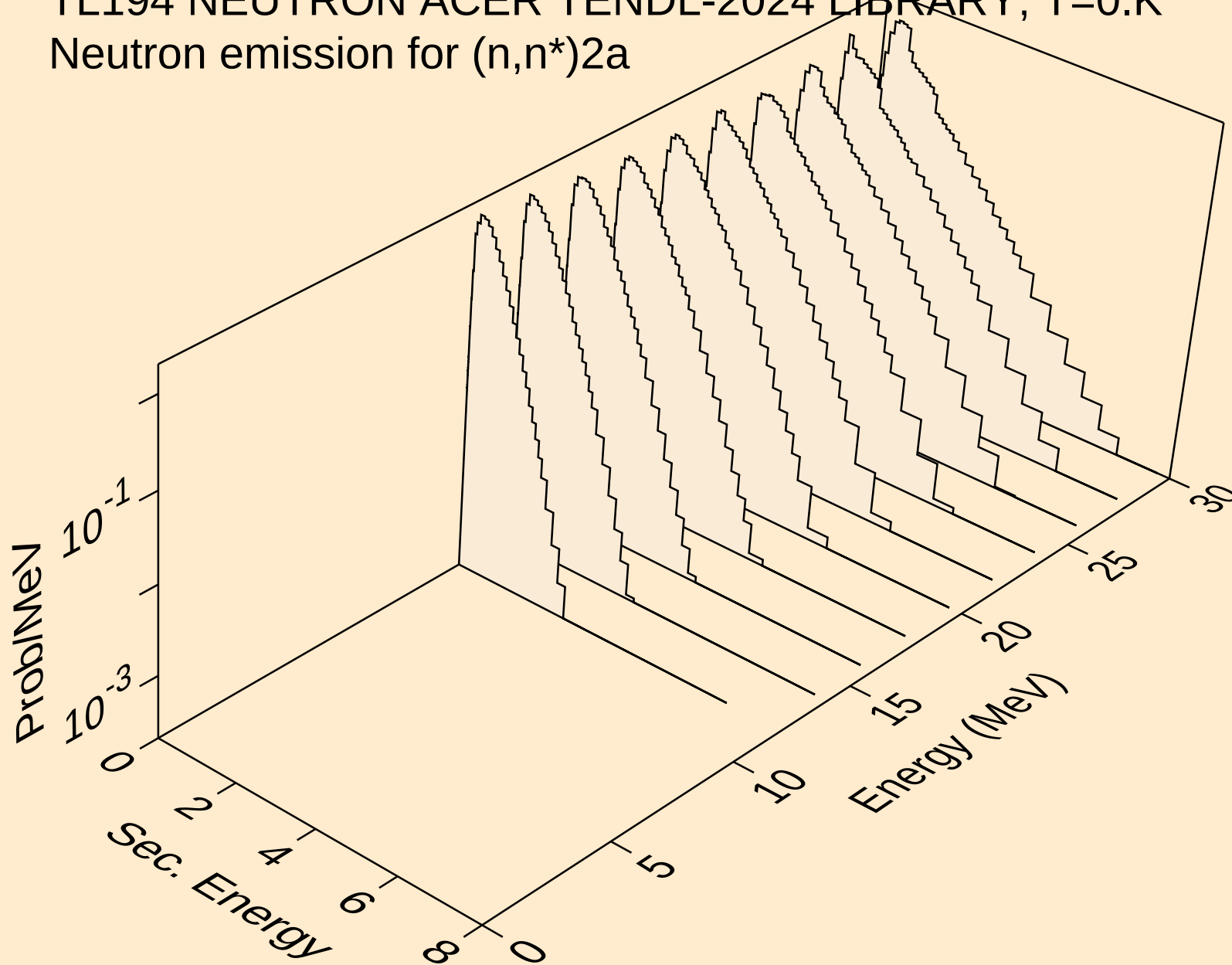
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



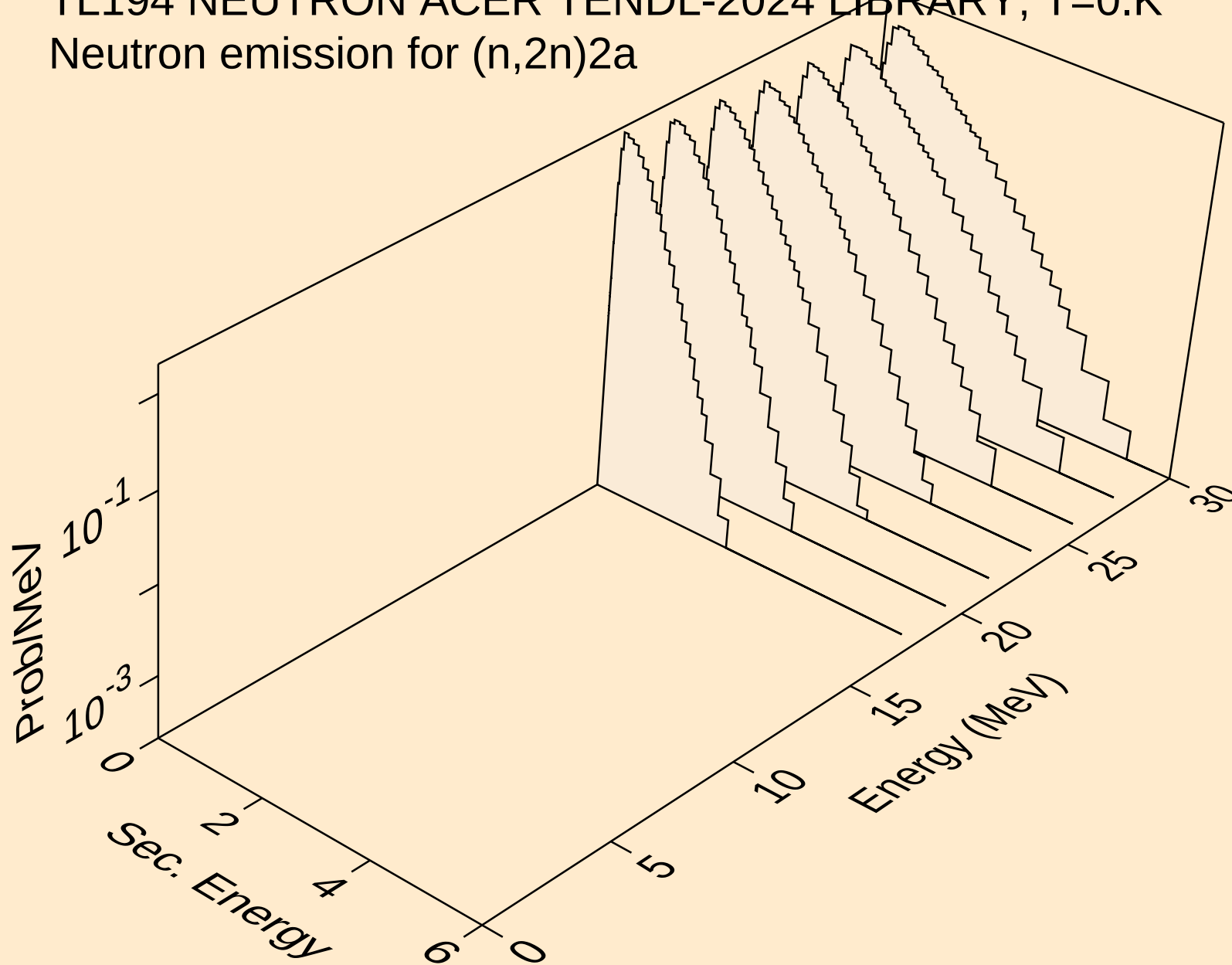
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



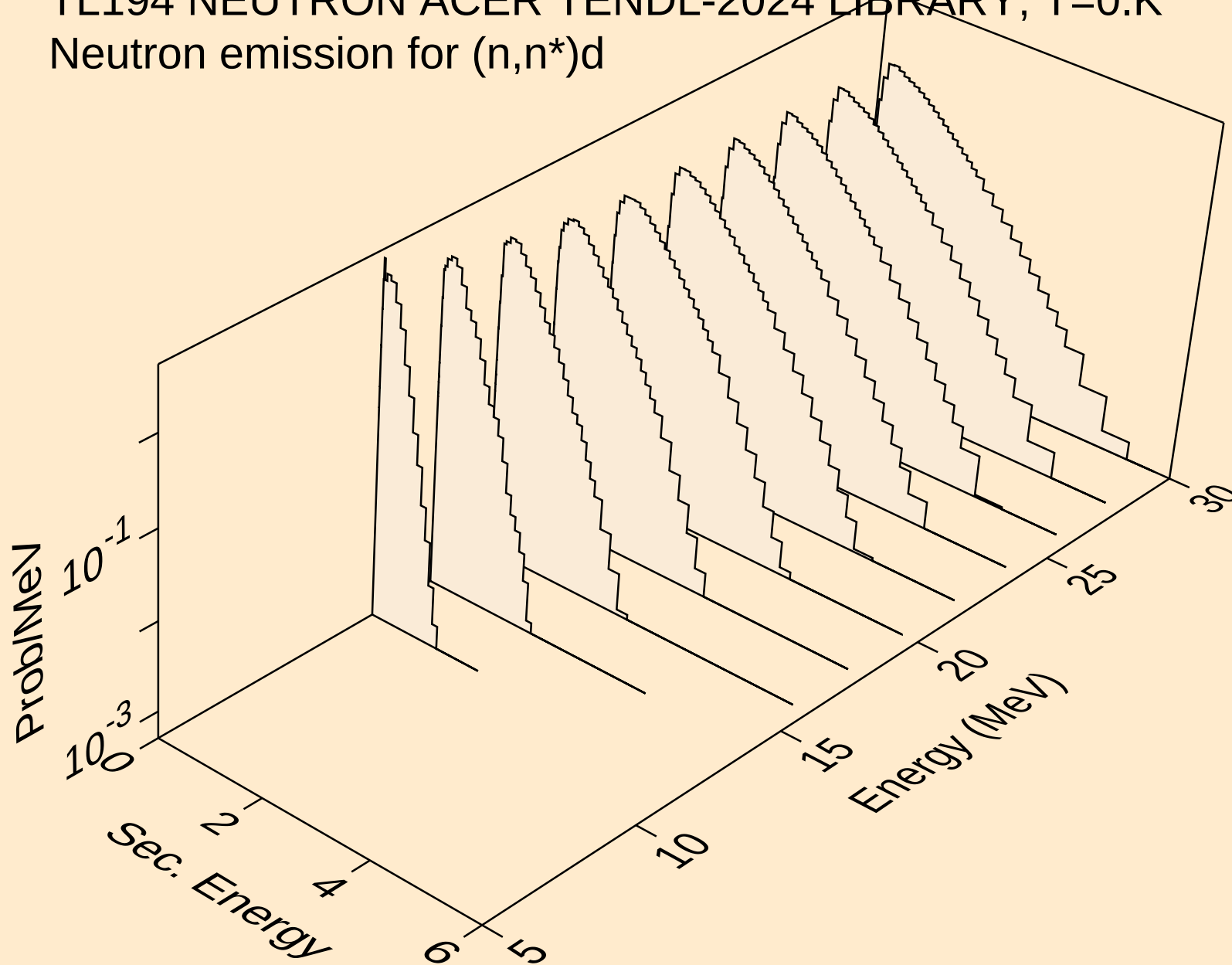
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



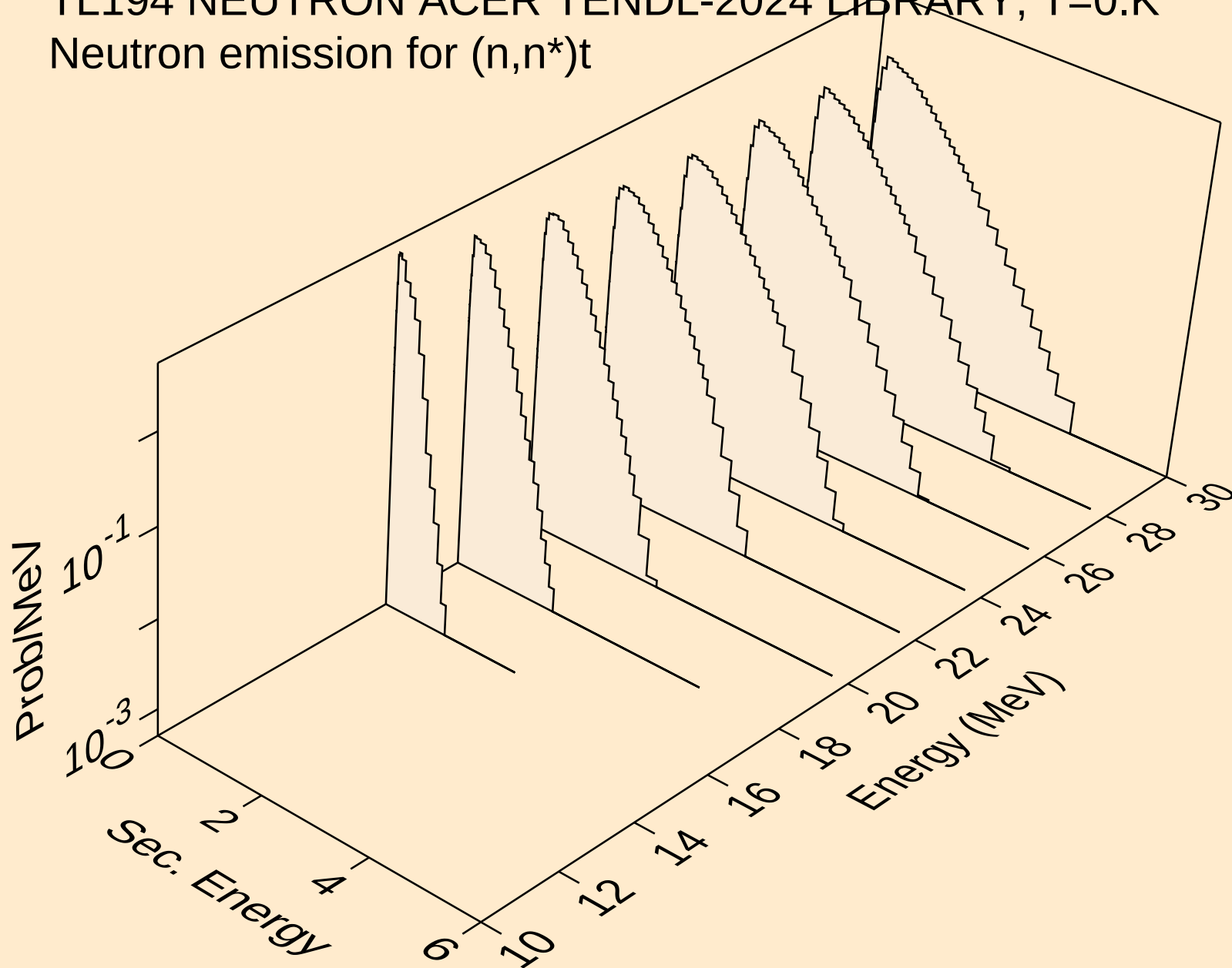
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



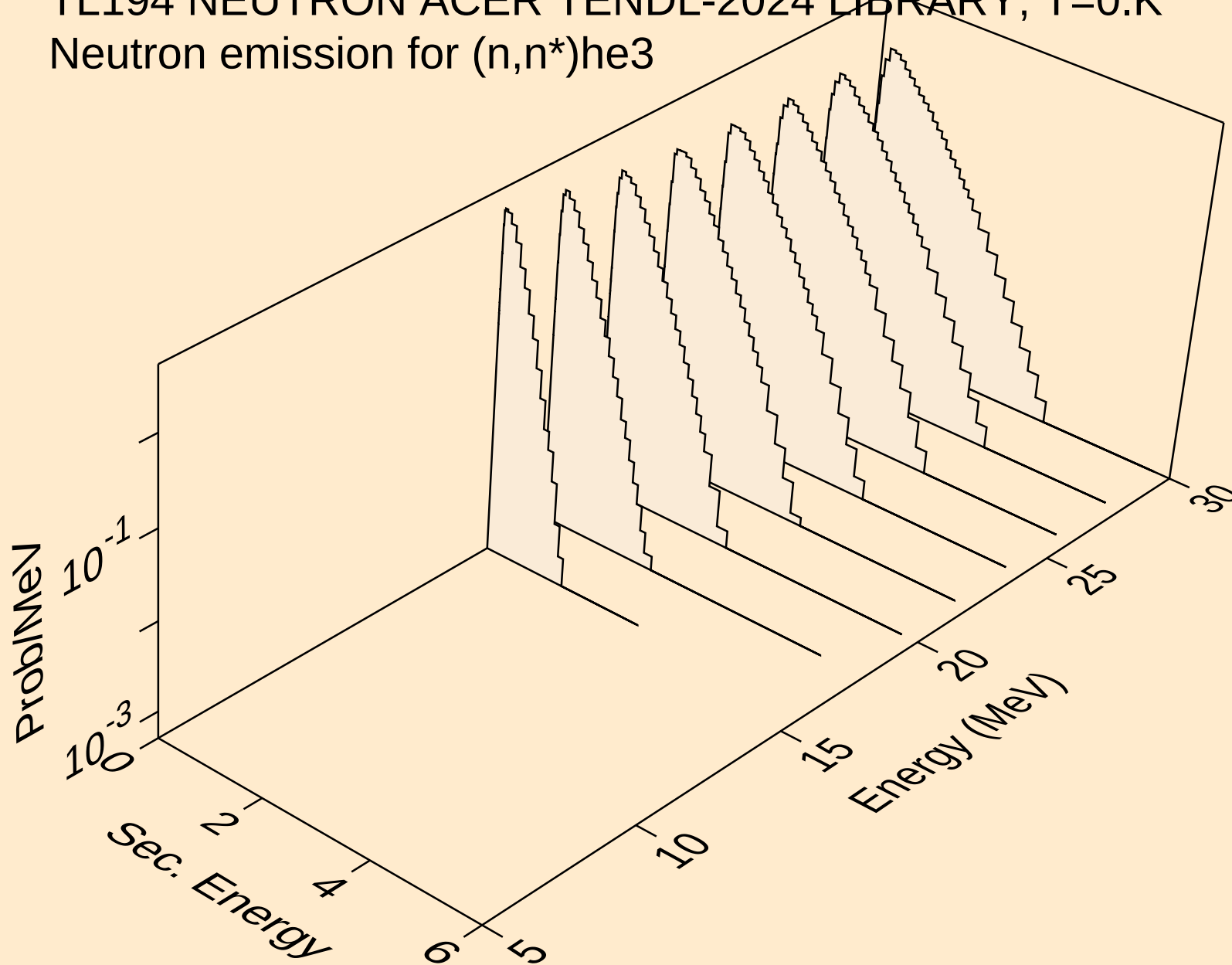
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



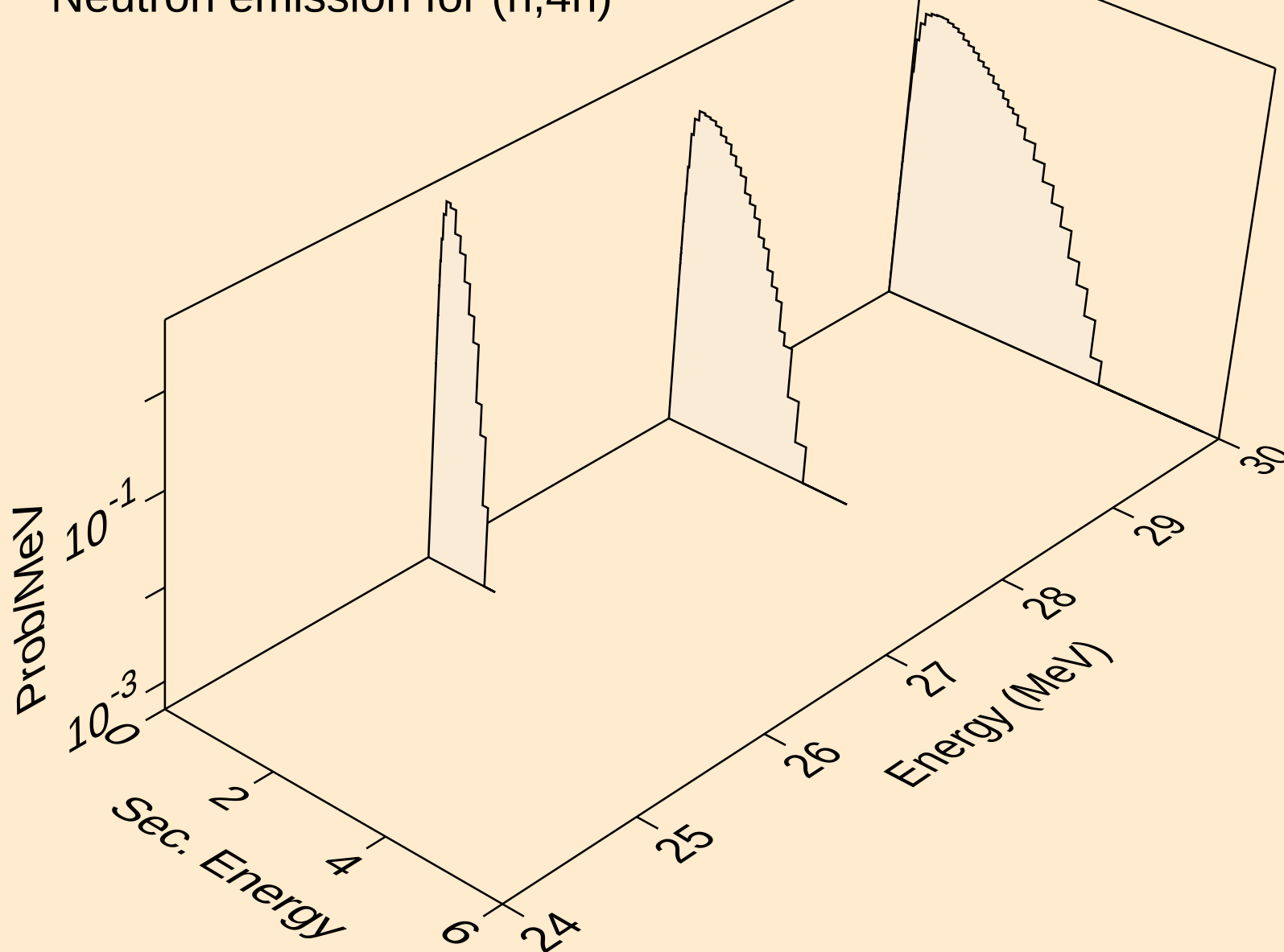
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



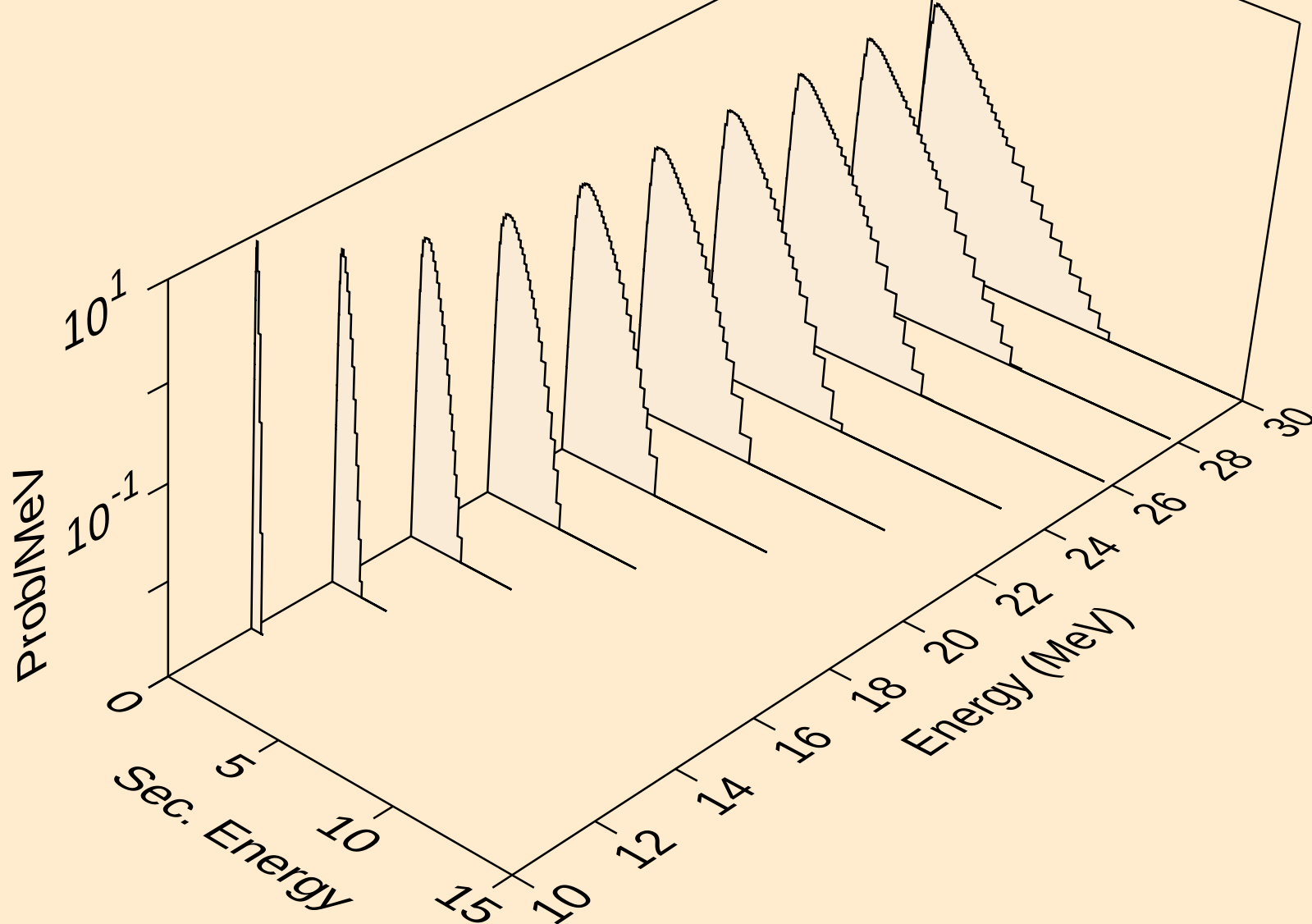
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



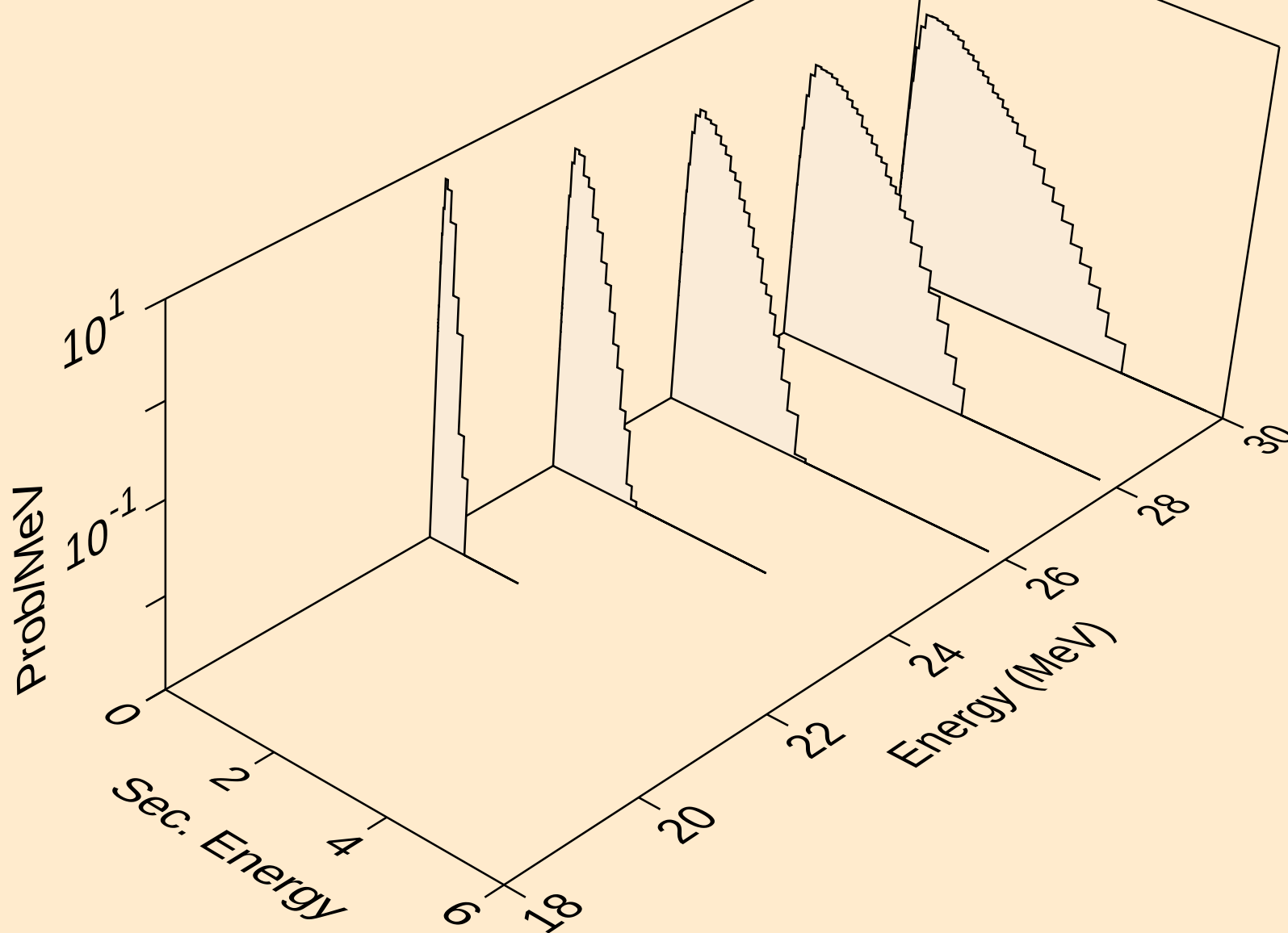
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



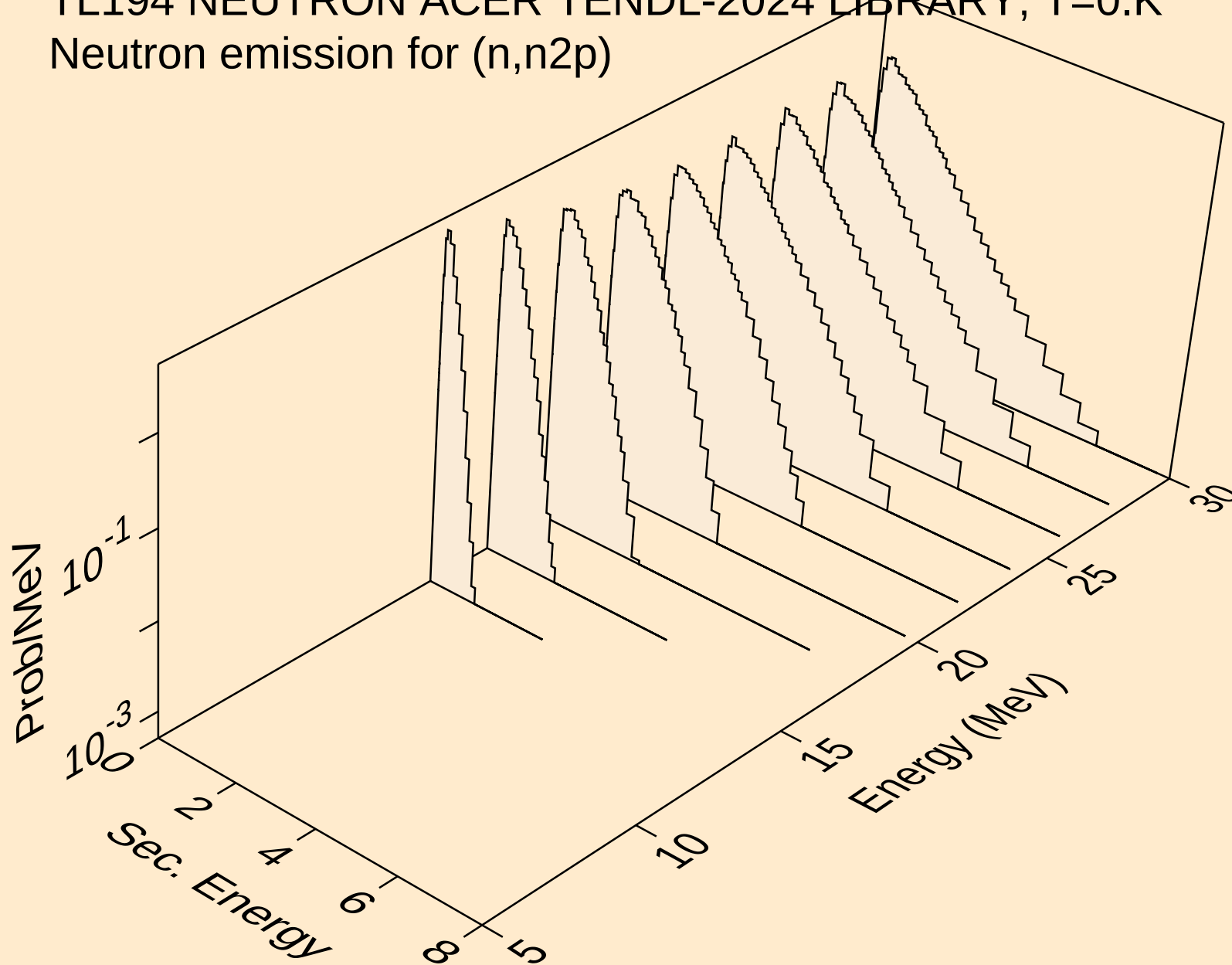
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



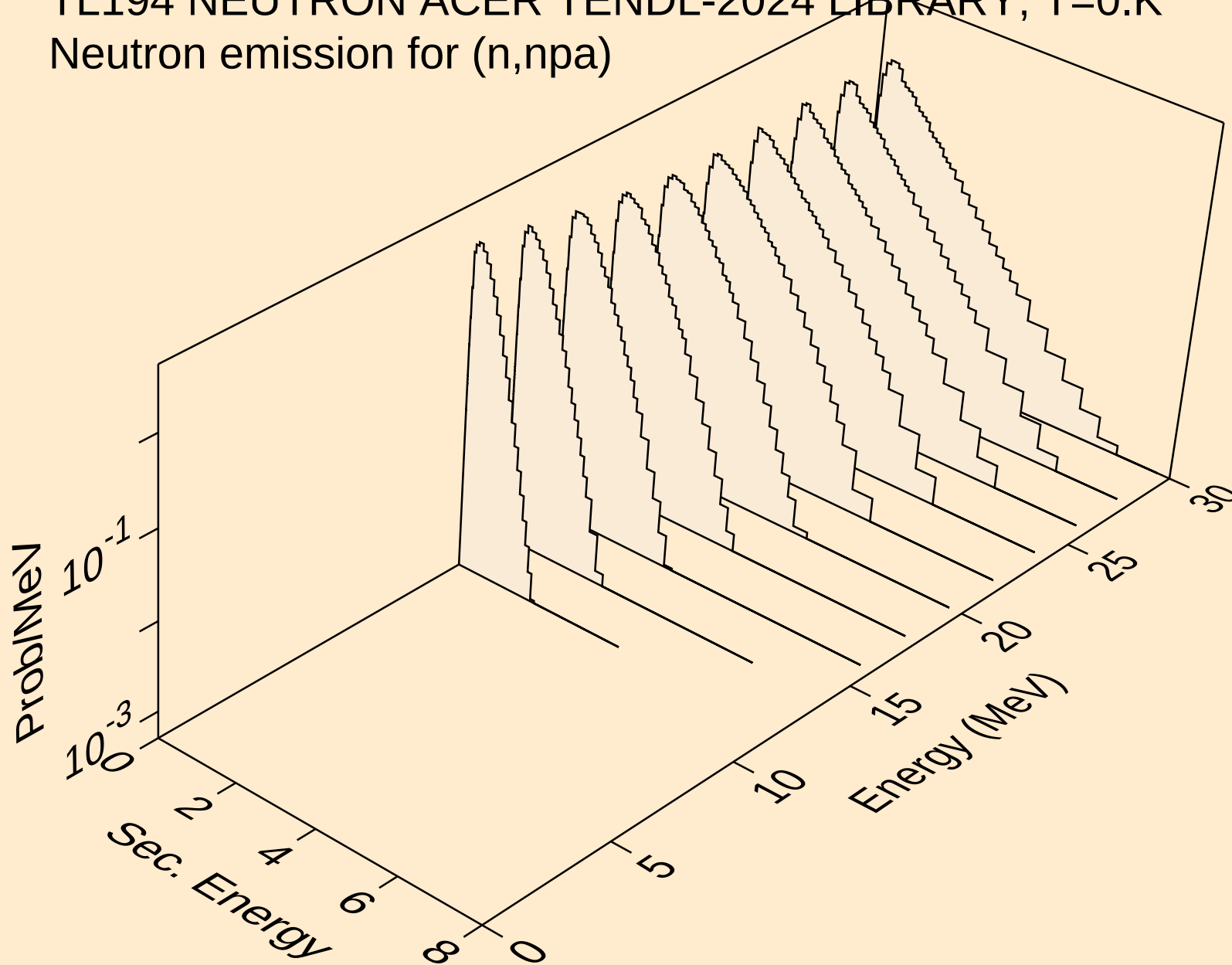
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



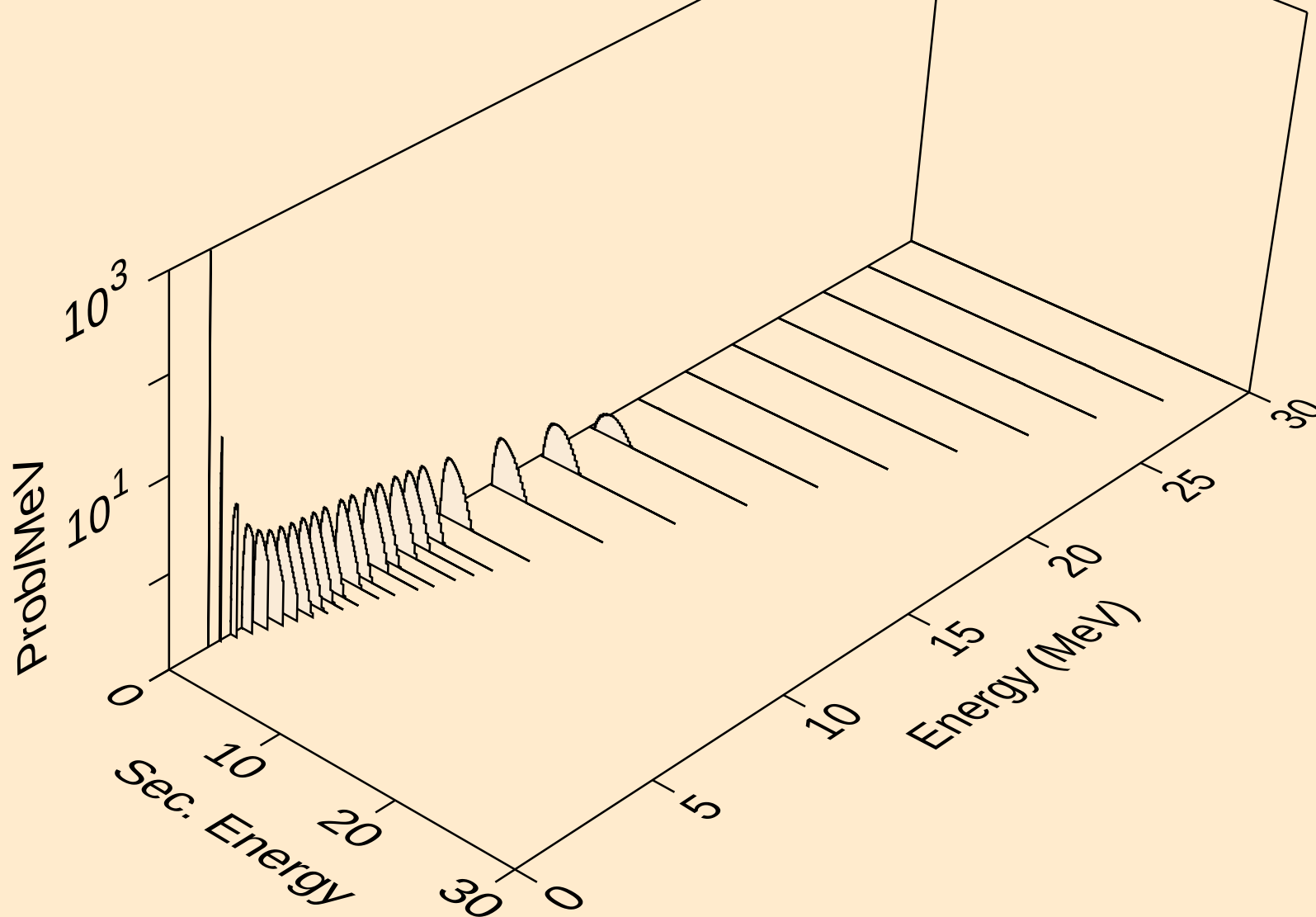
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



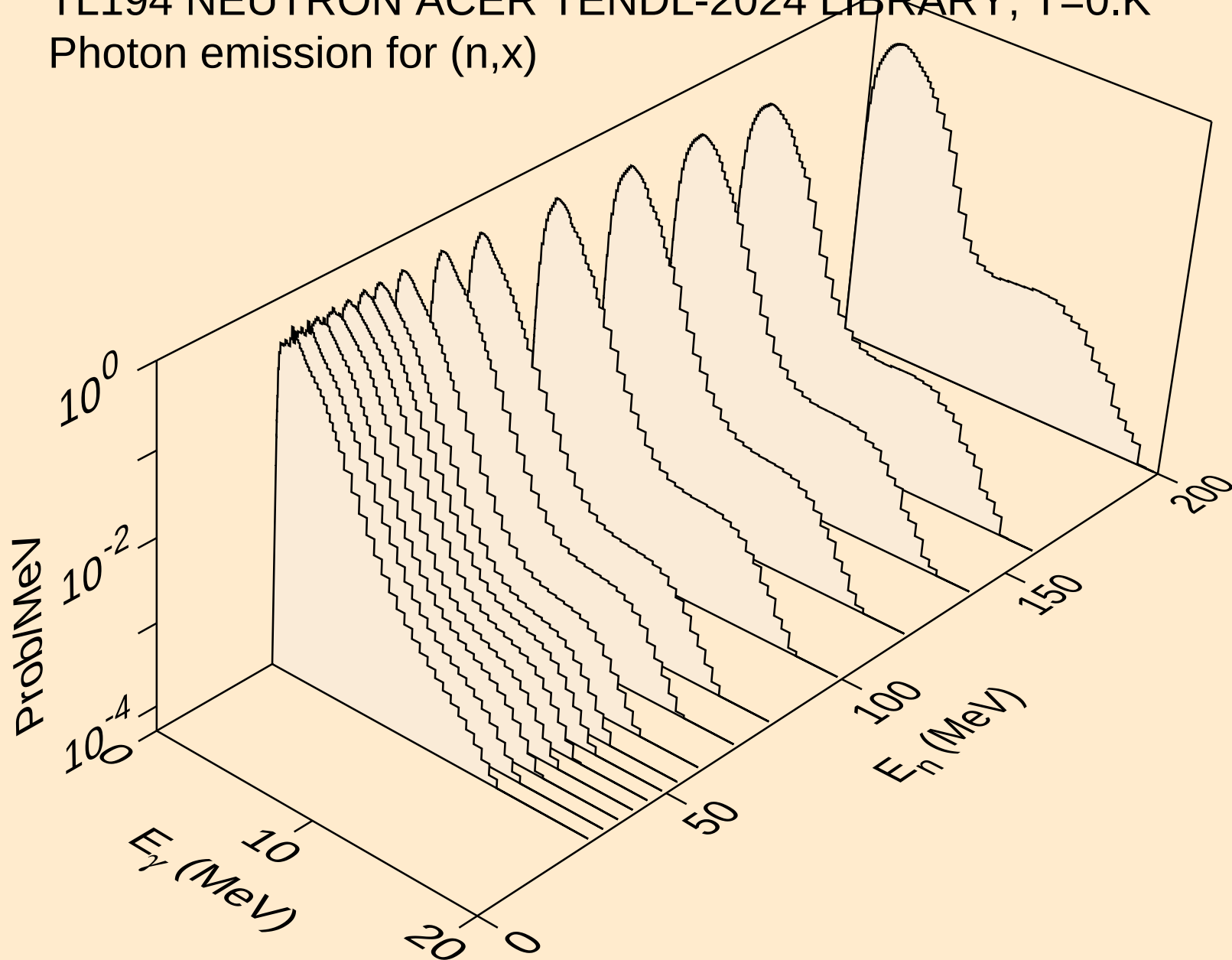
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)



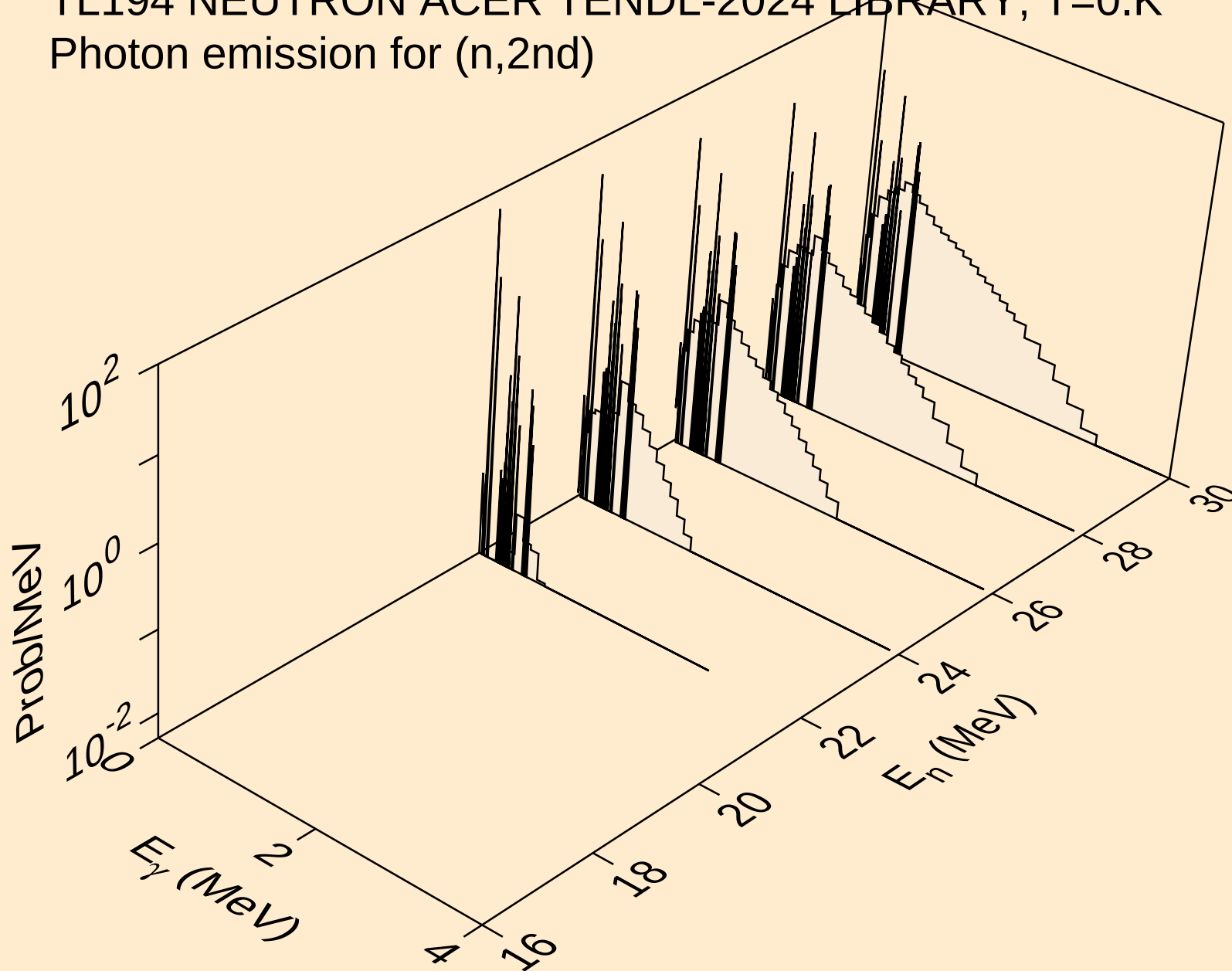
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



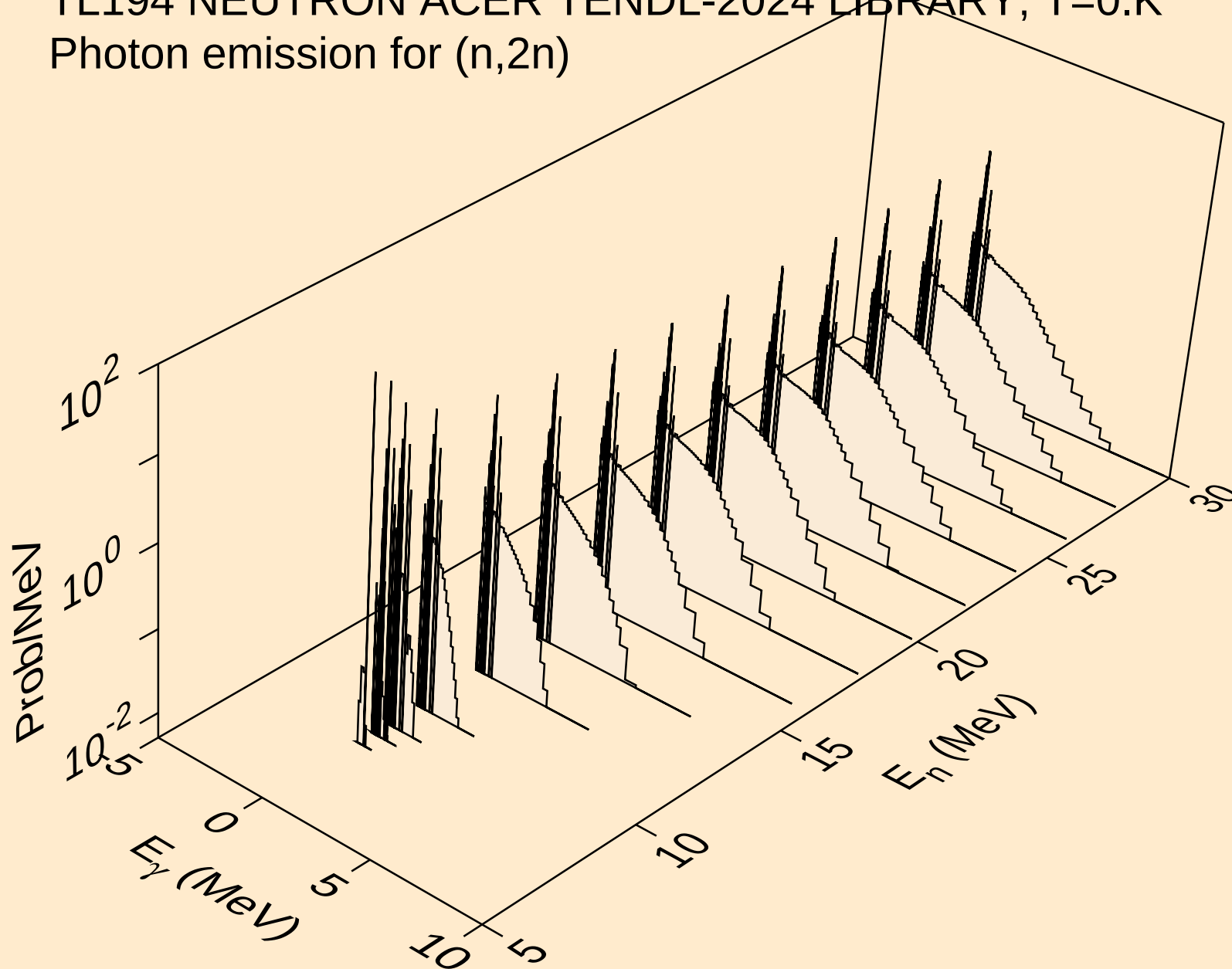
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



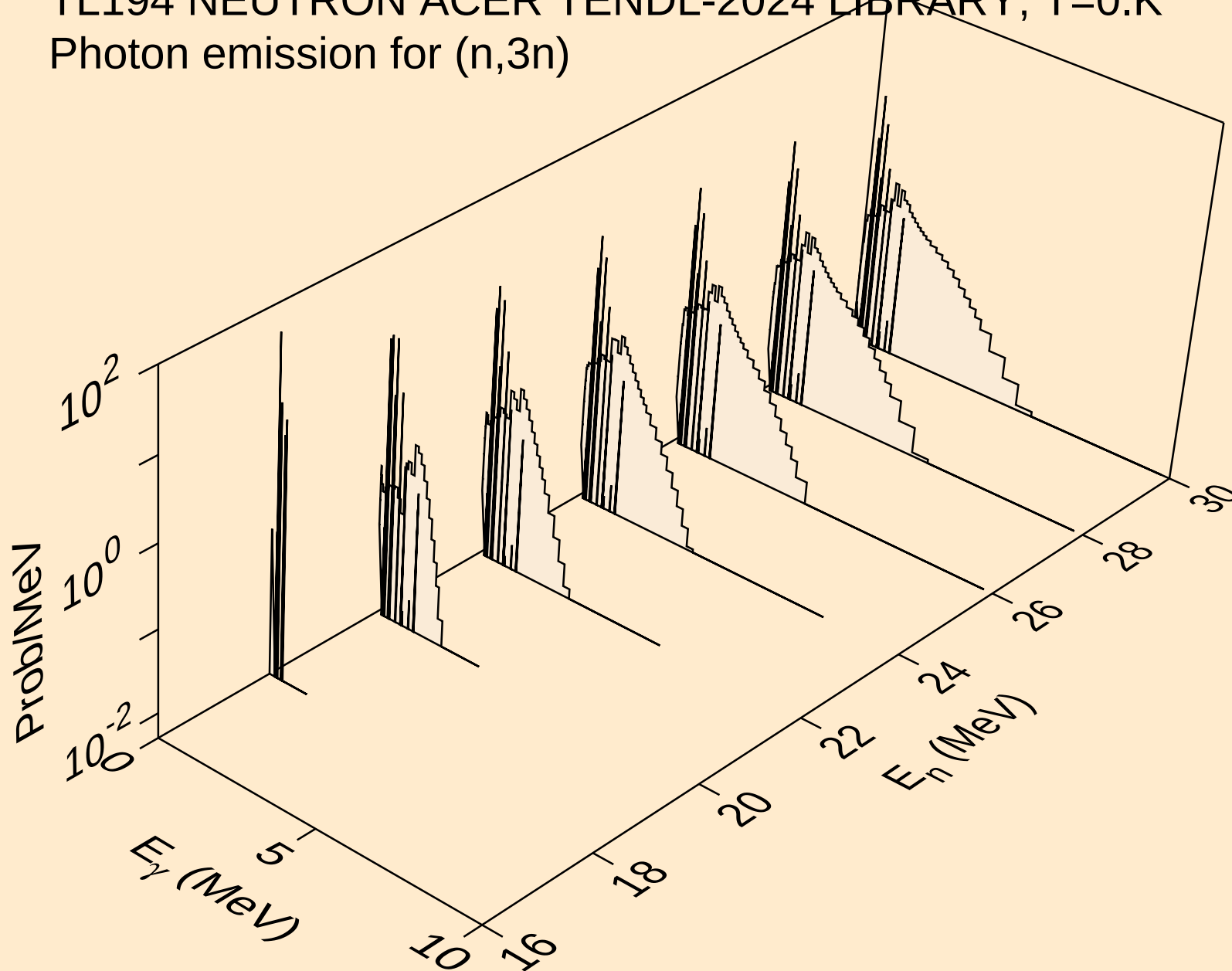
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



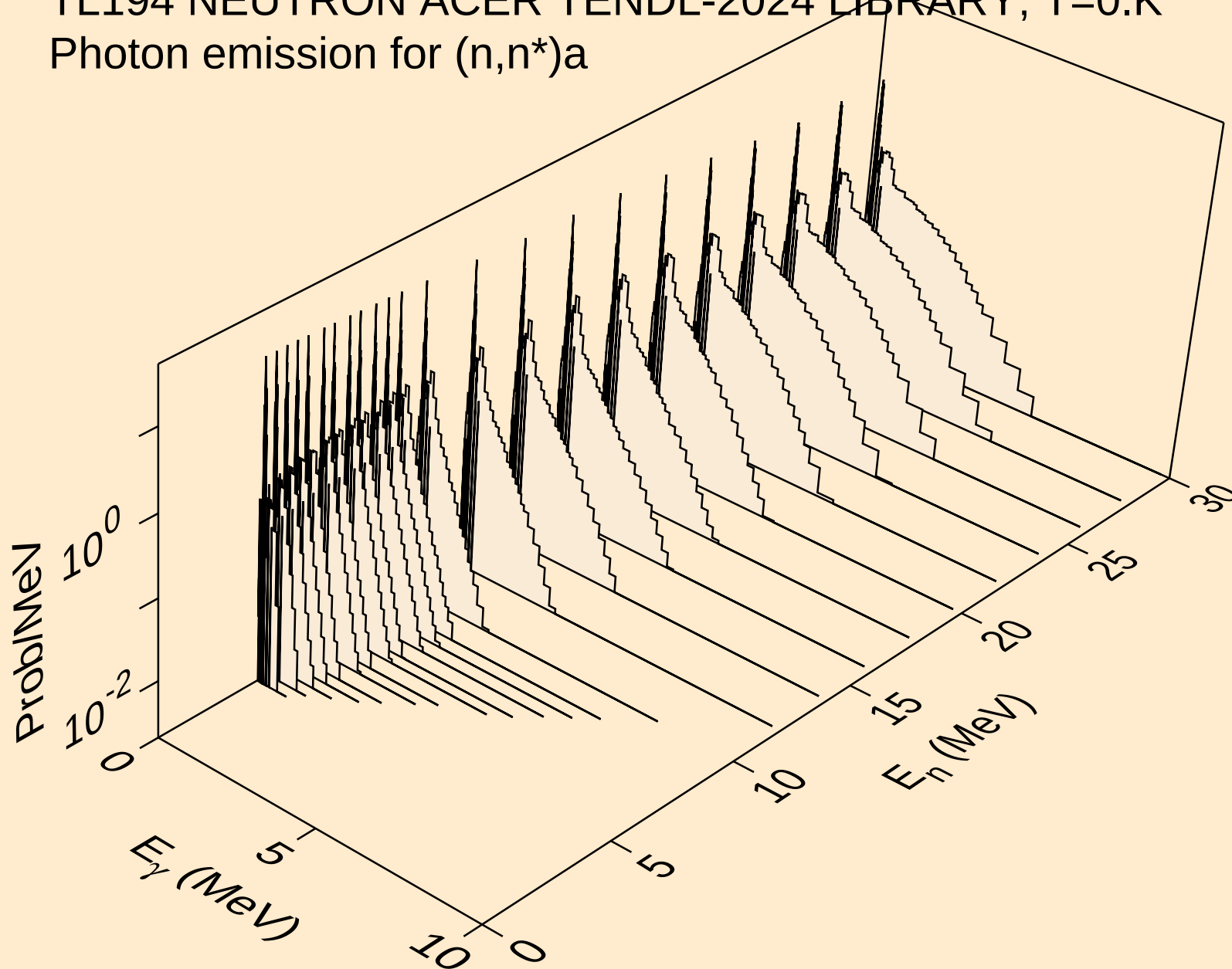
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



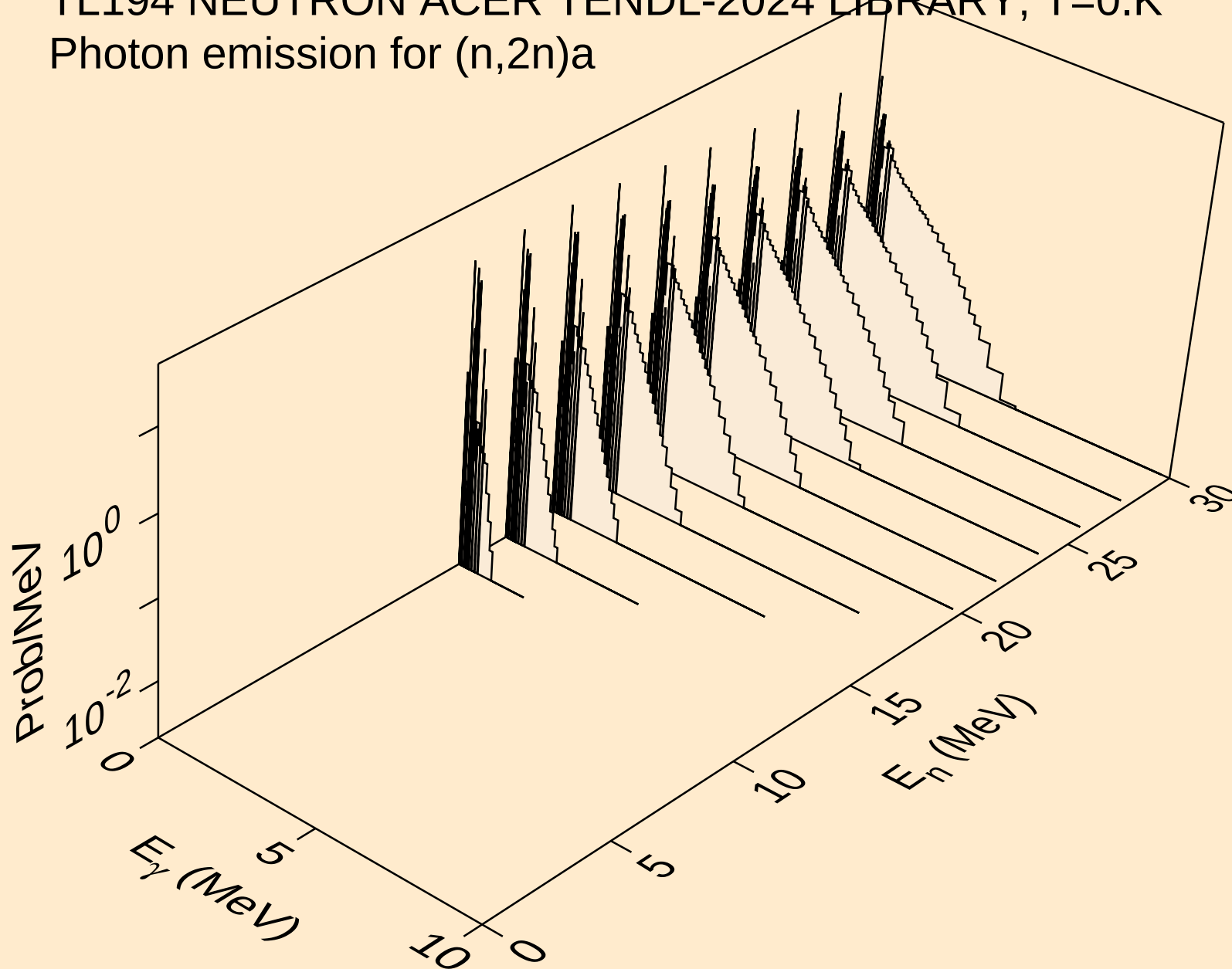
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



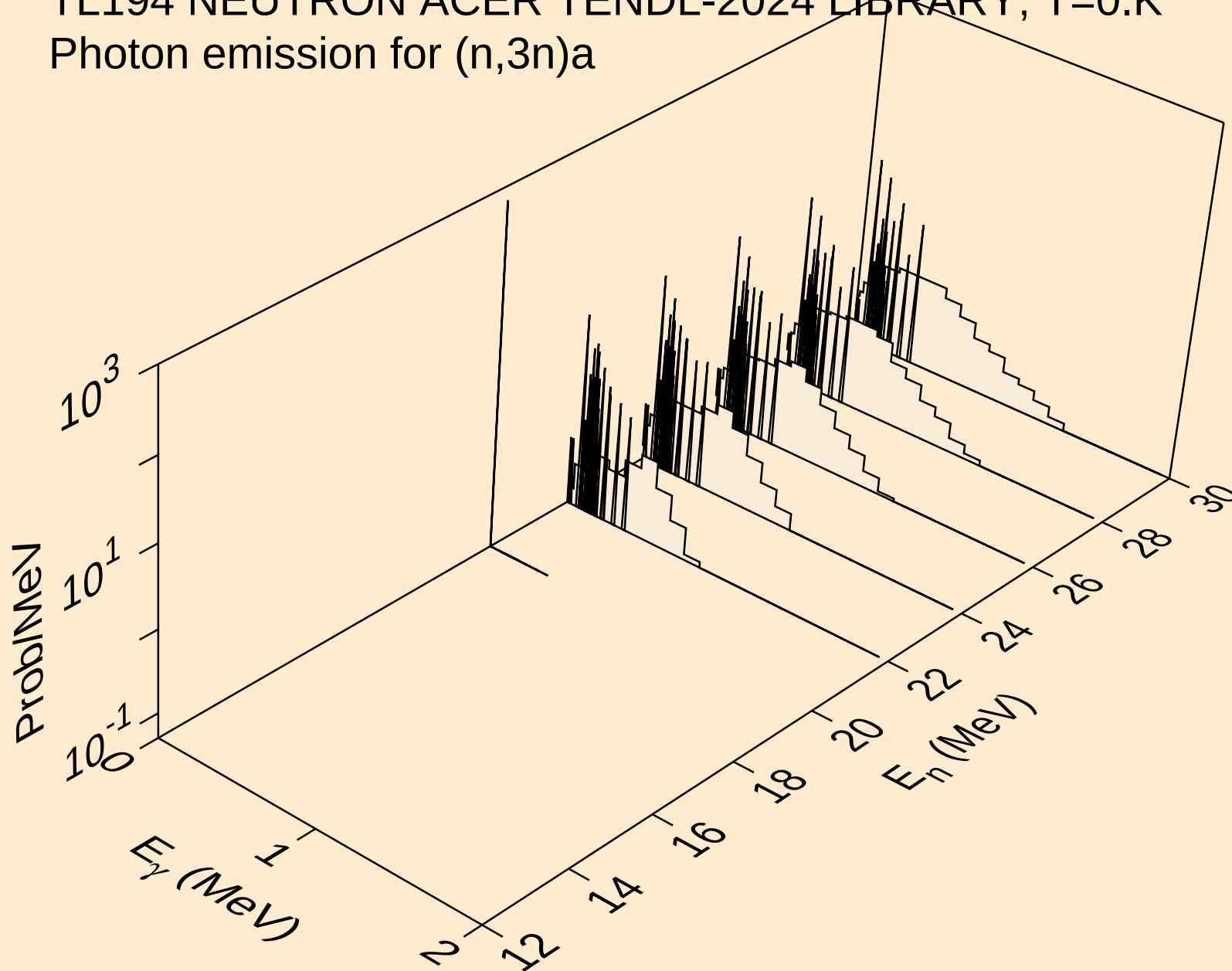
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



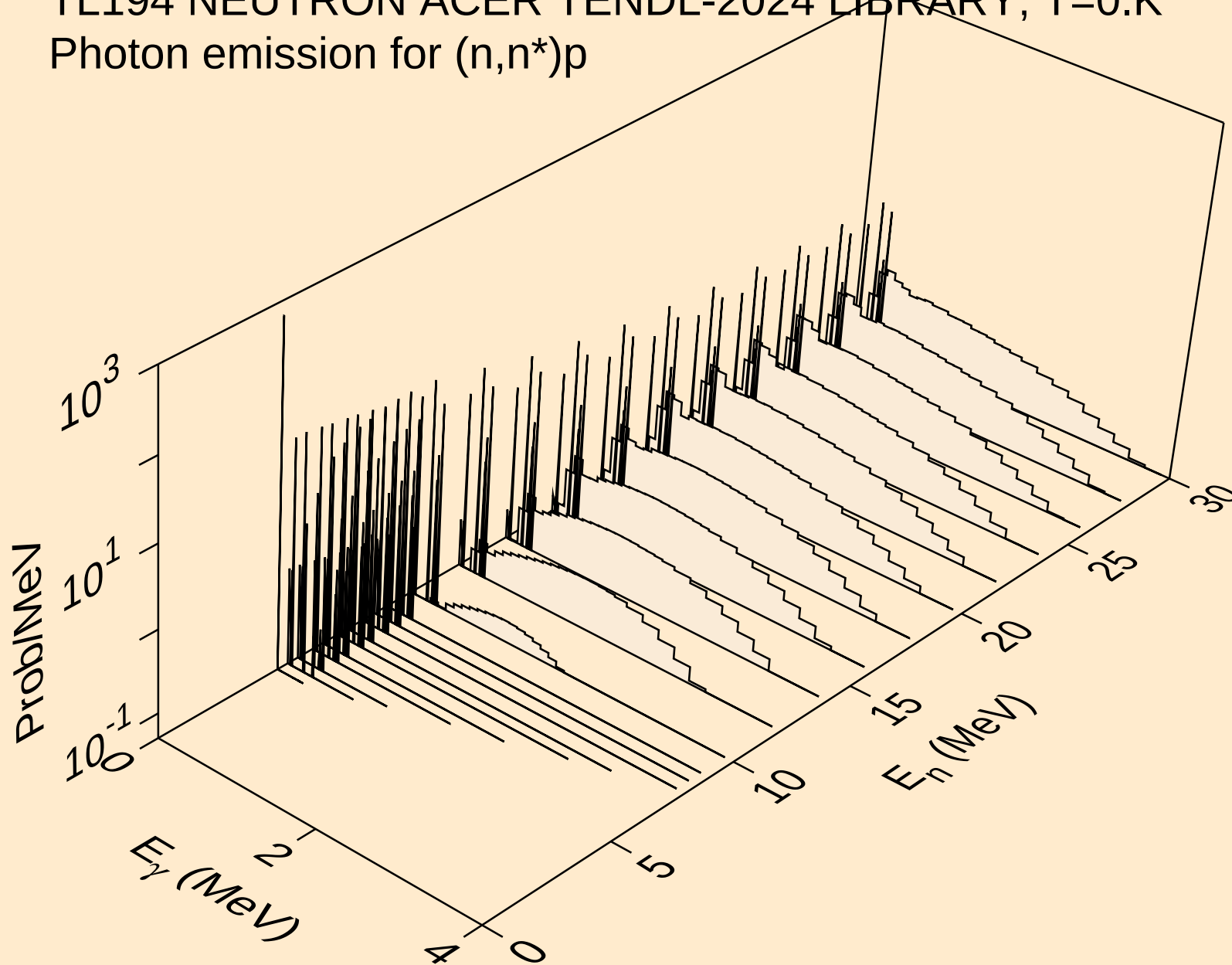
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n) α



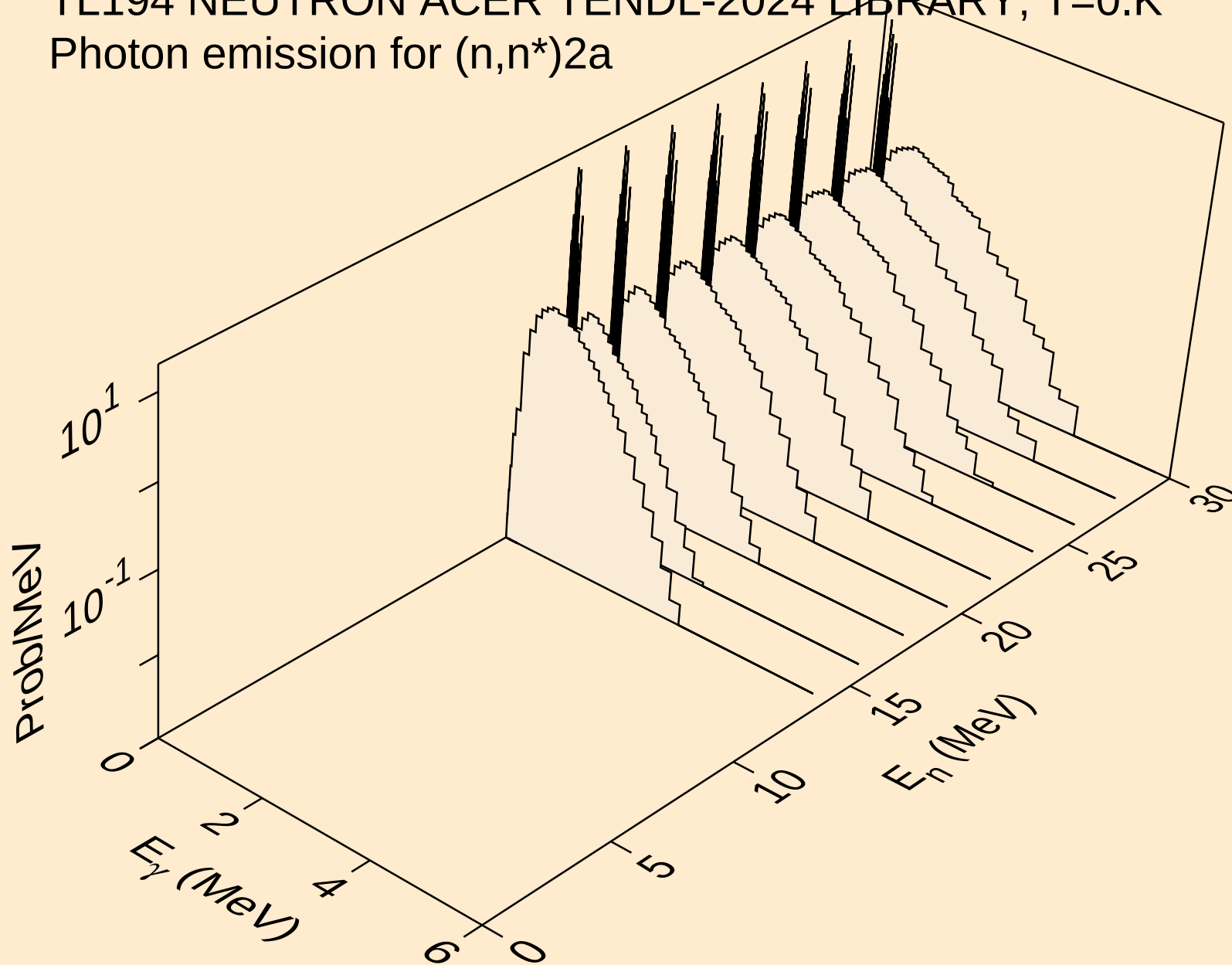
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



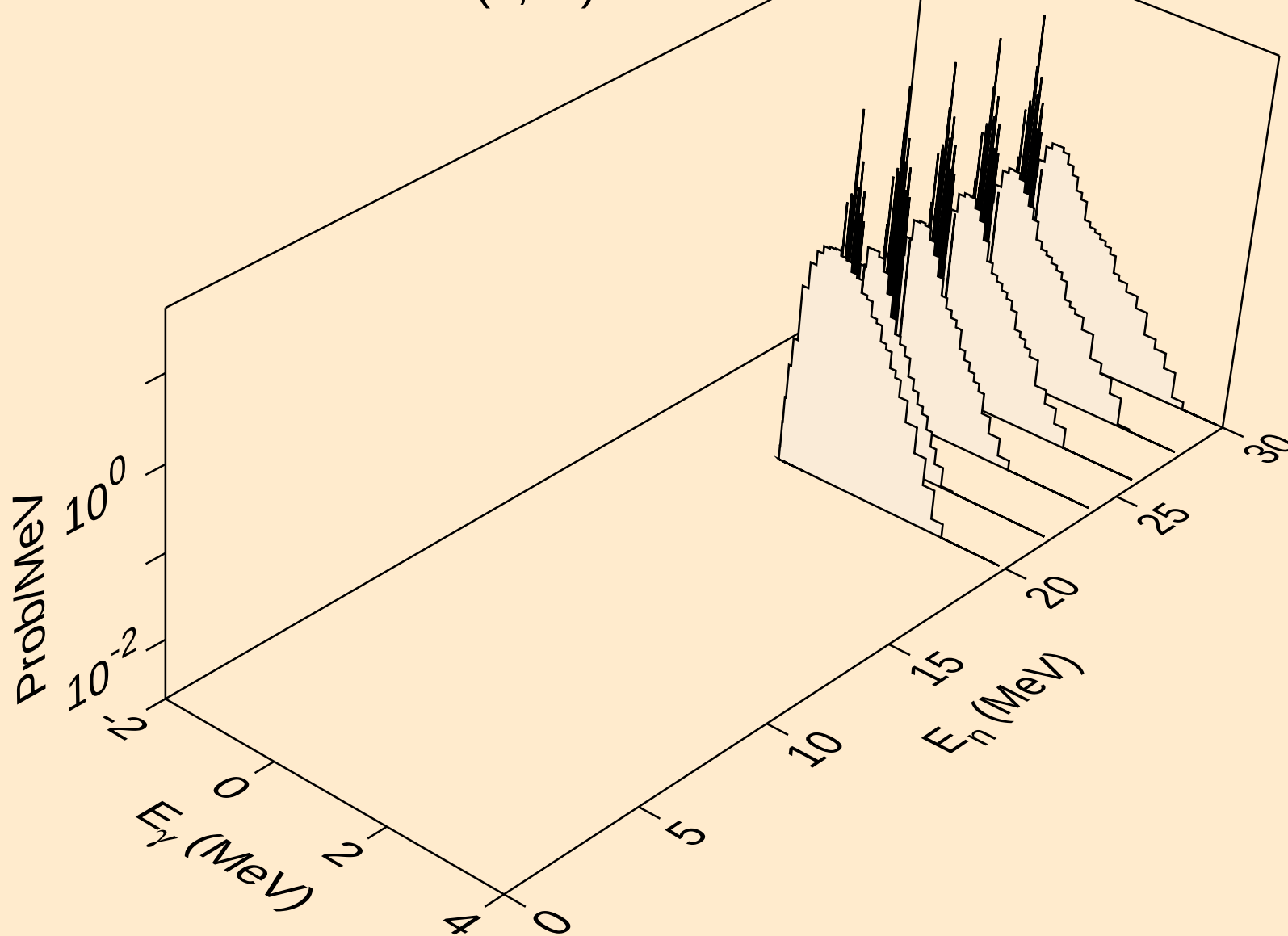
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



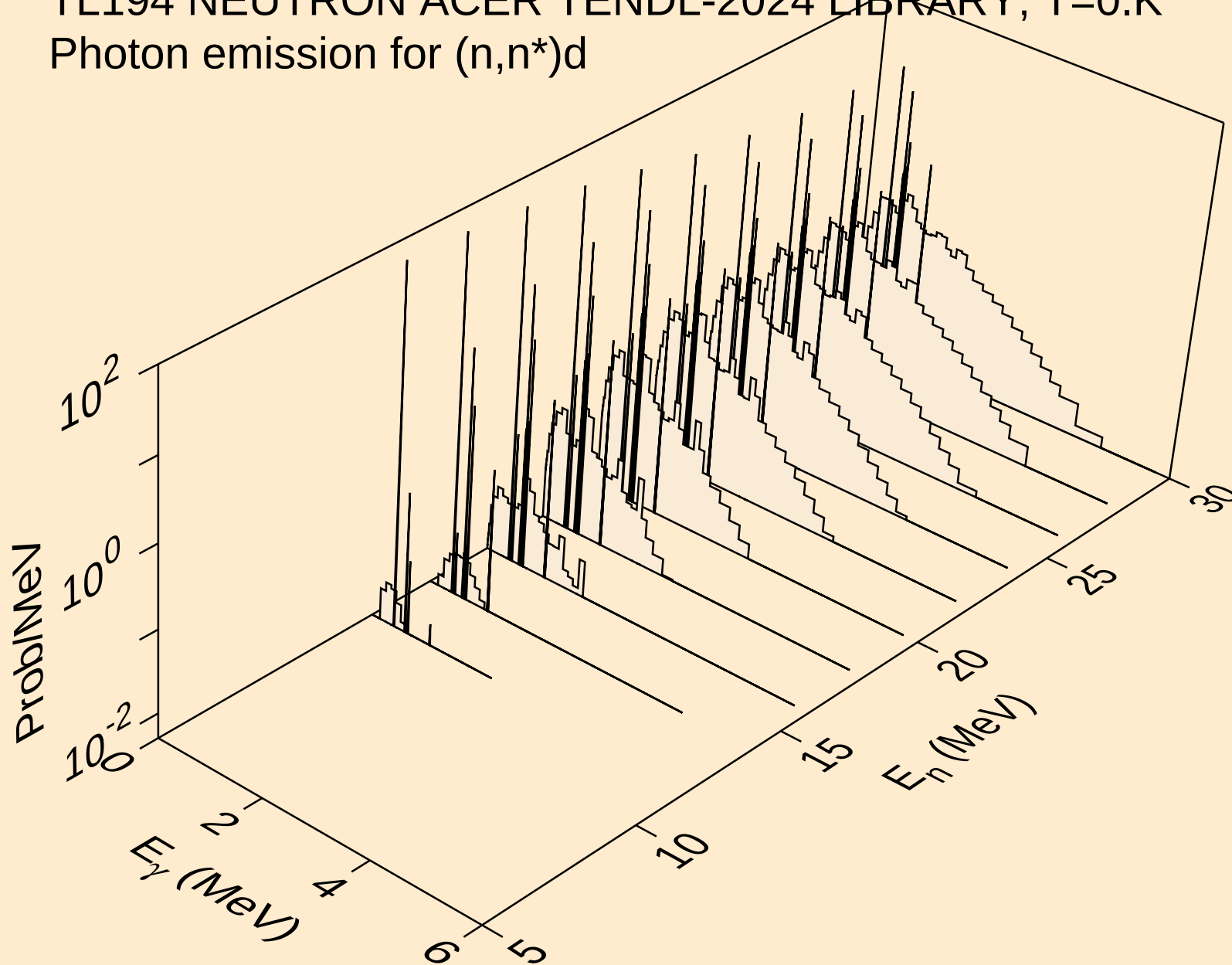
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



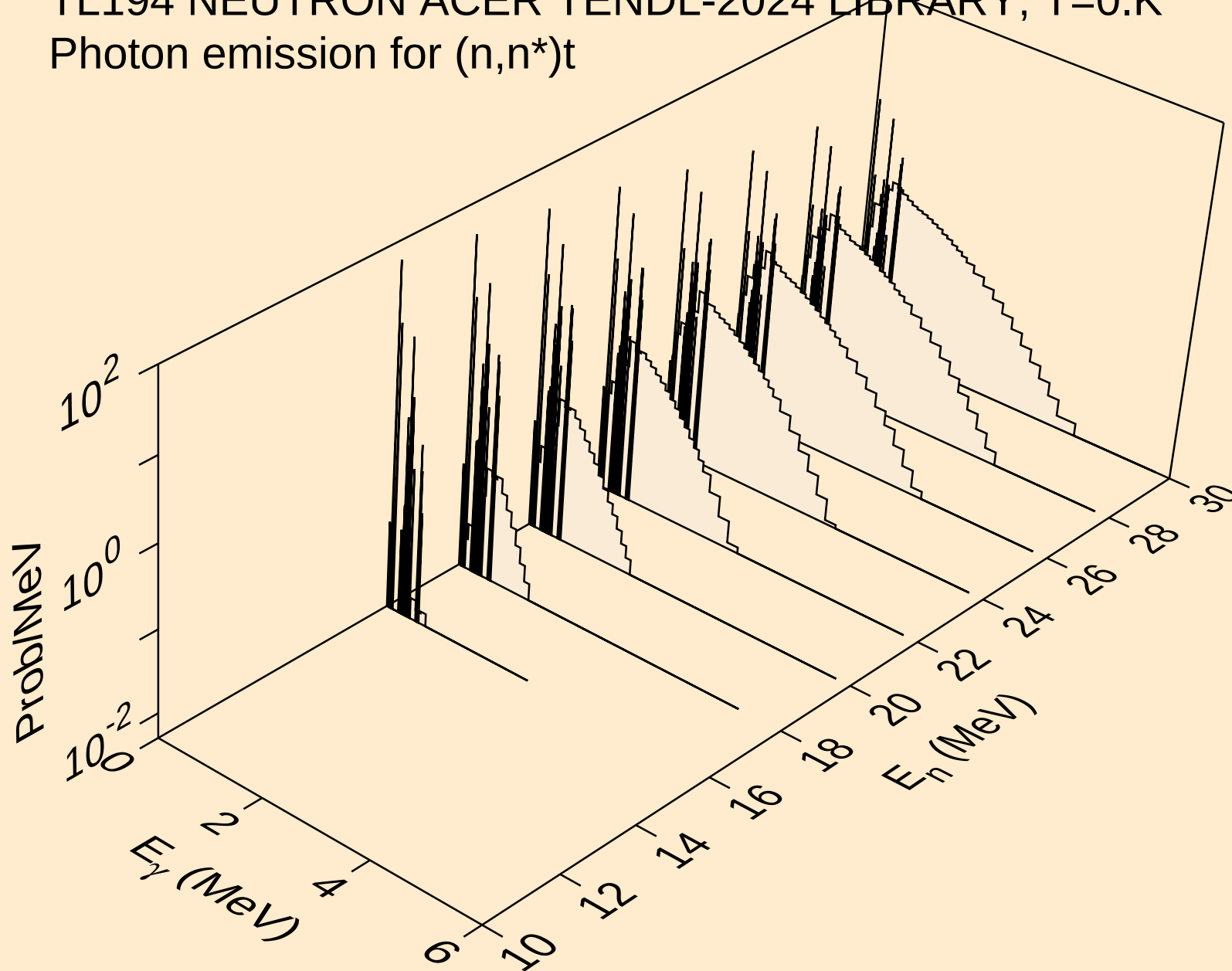
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)2a



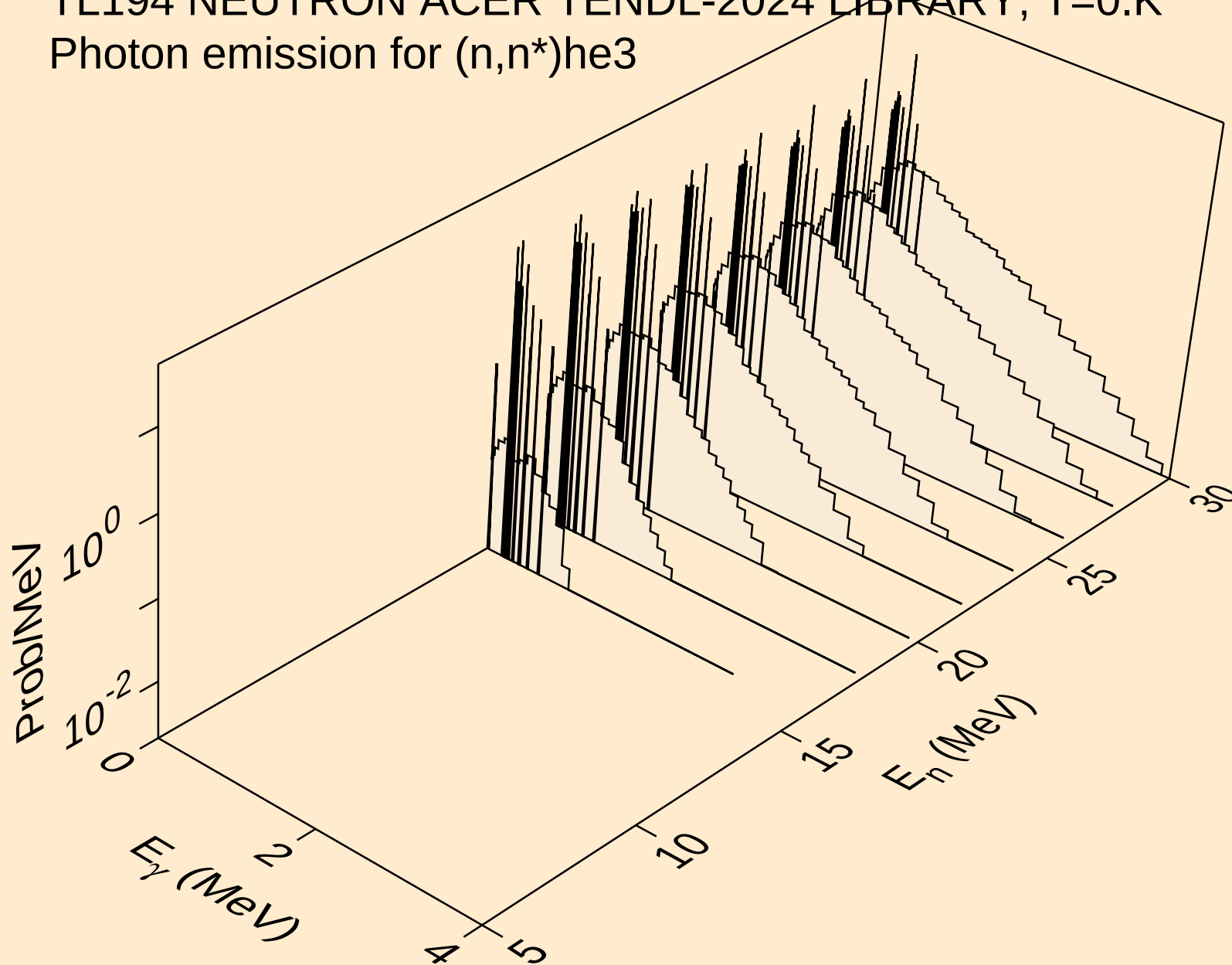
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



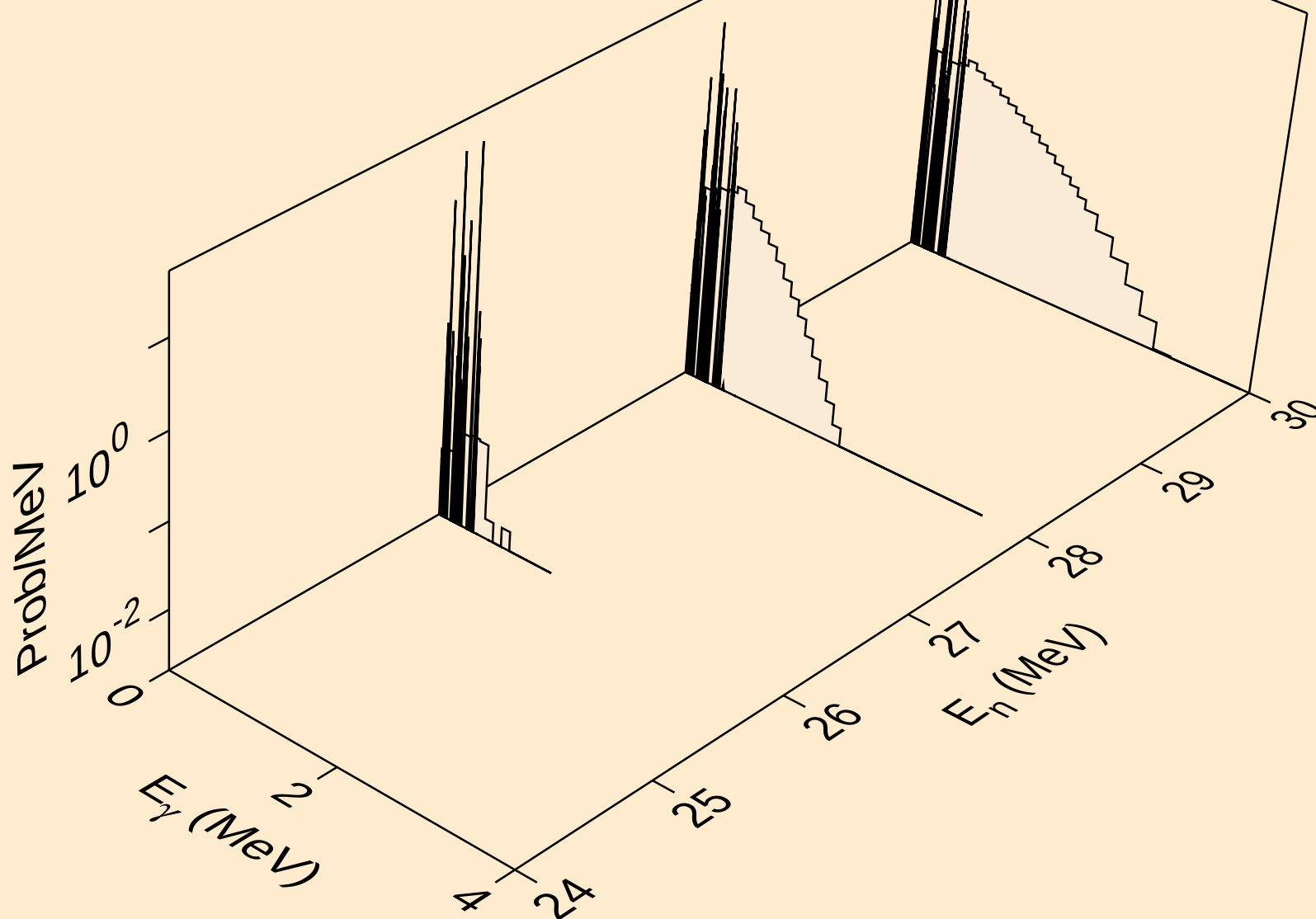
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



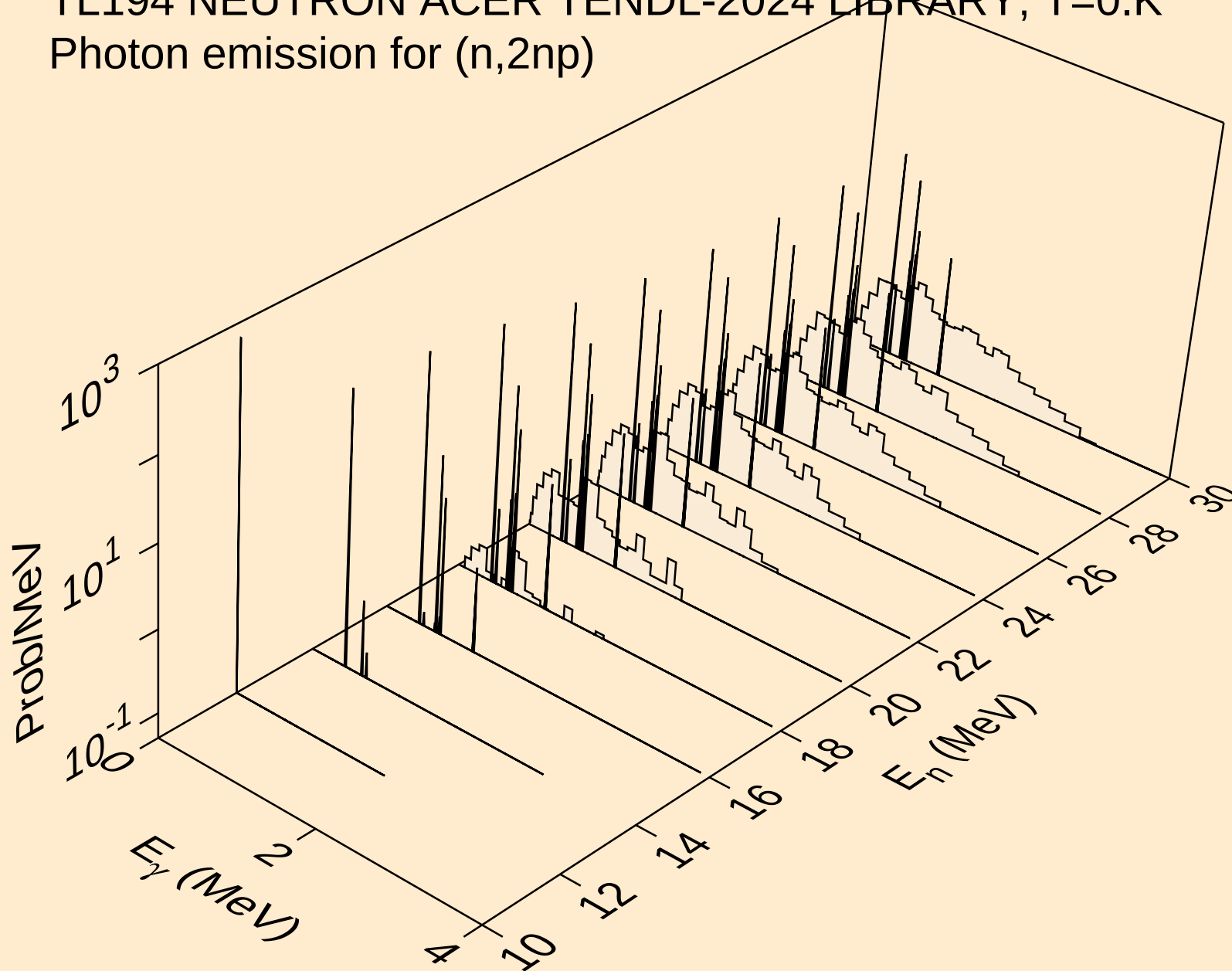
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



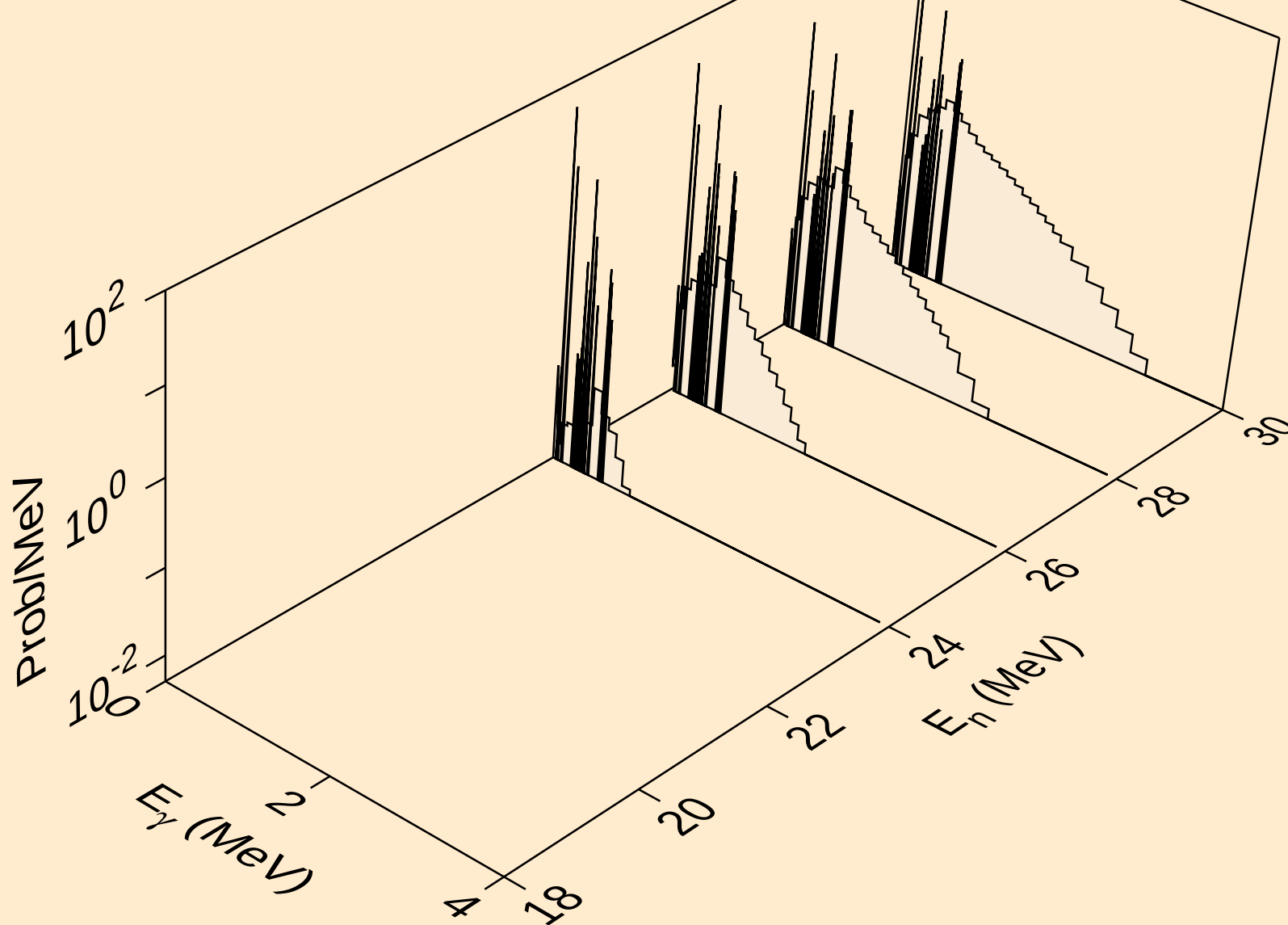
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



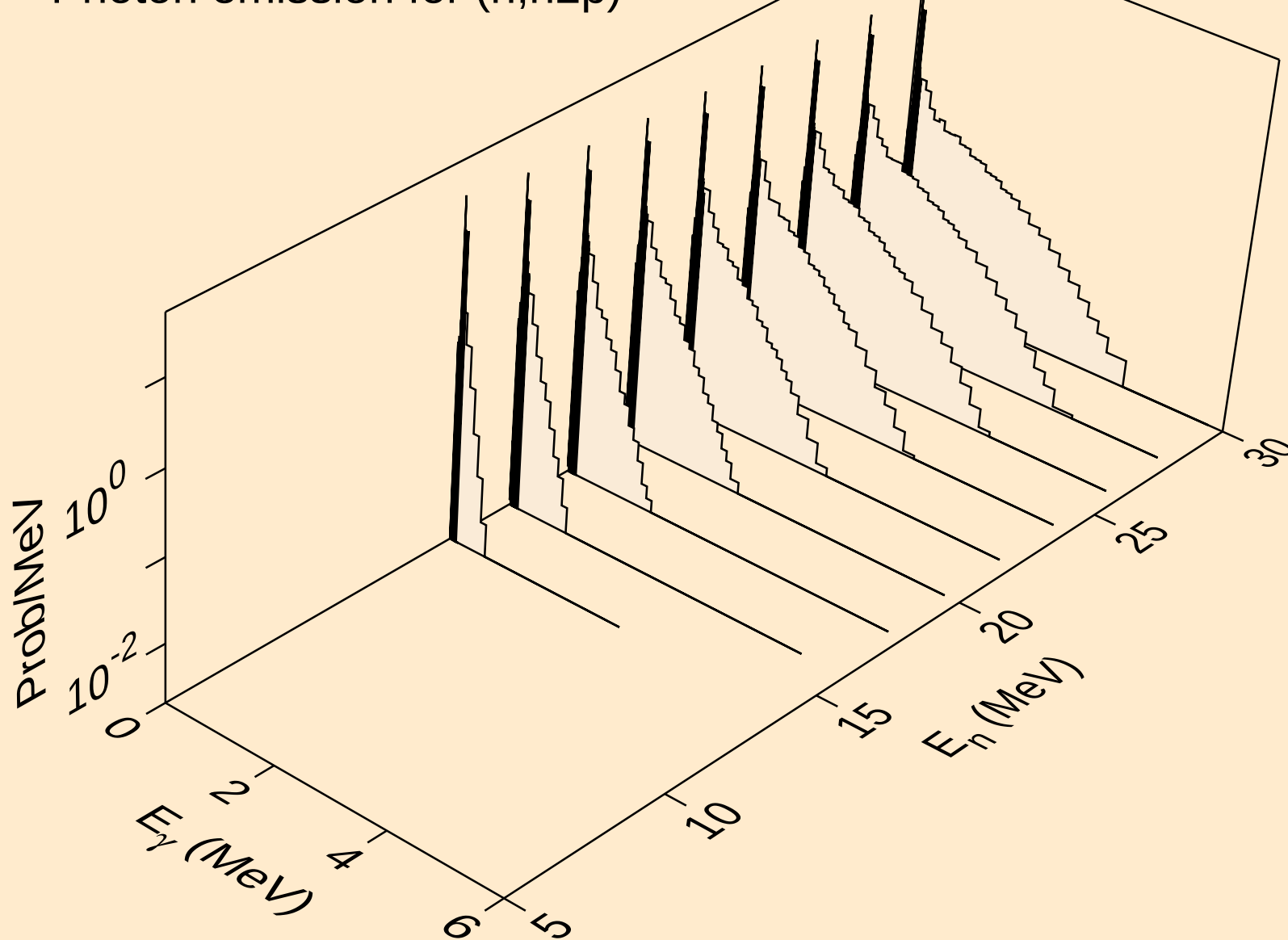
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



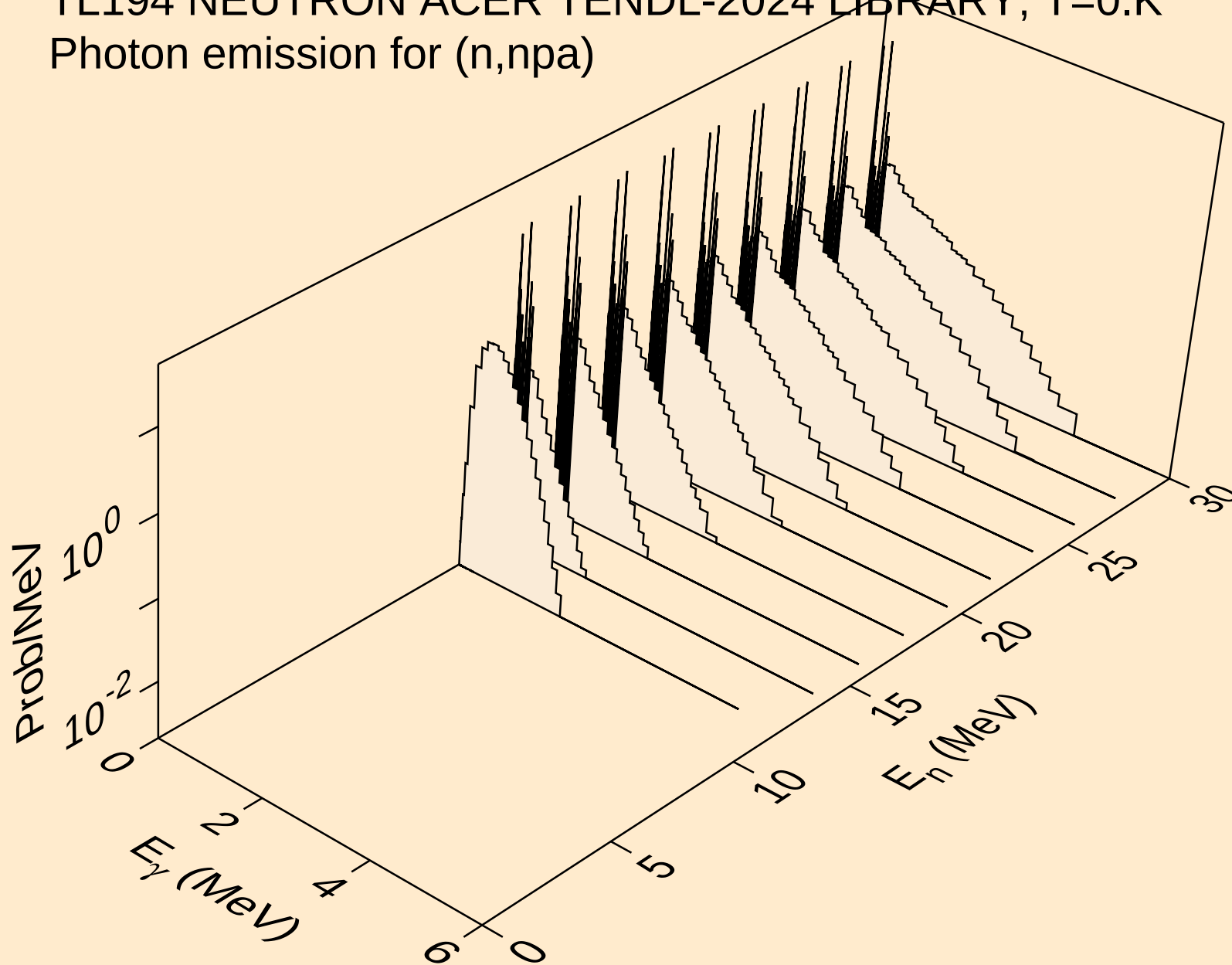
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



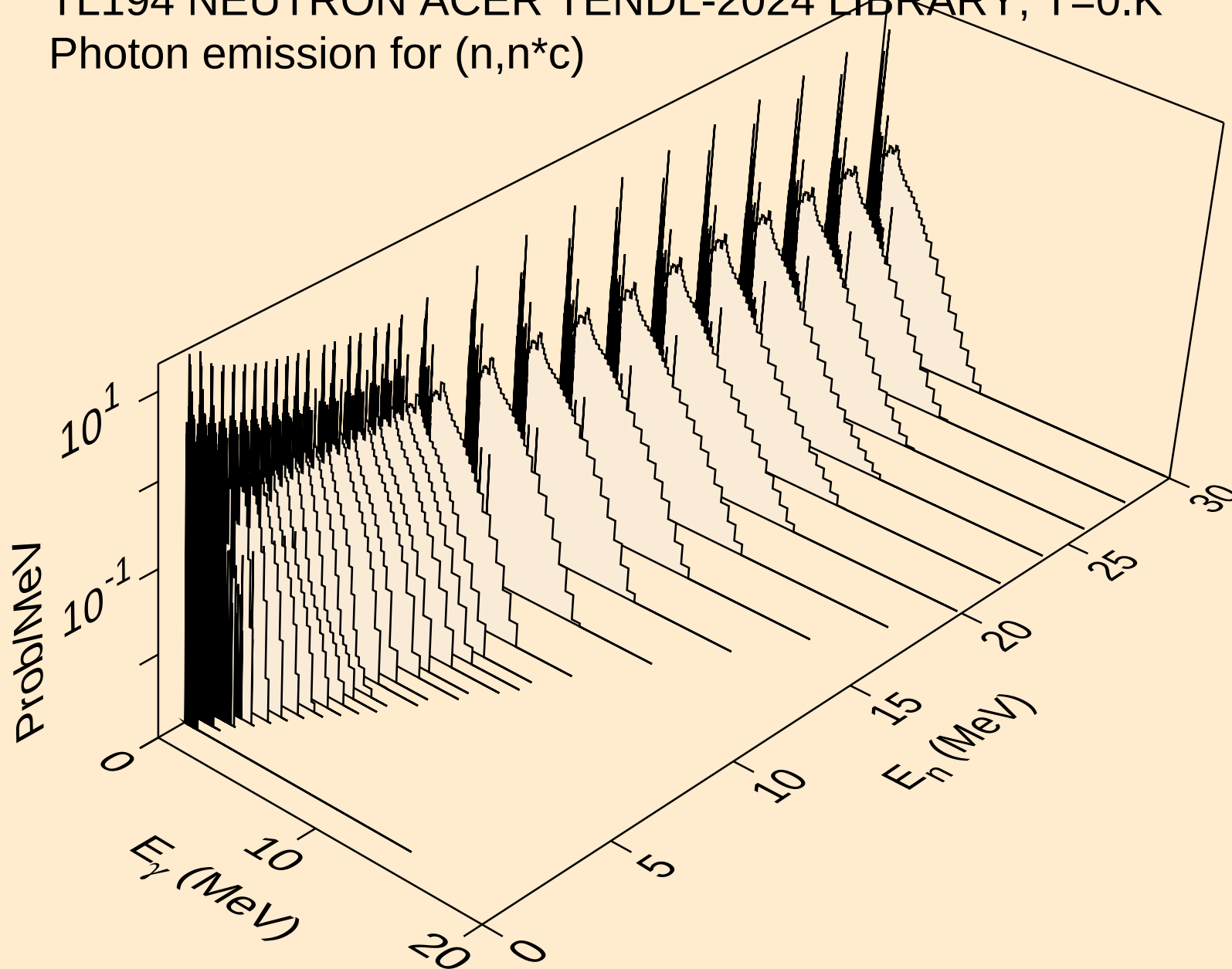
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



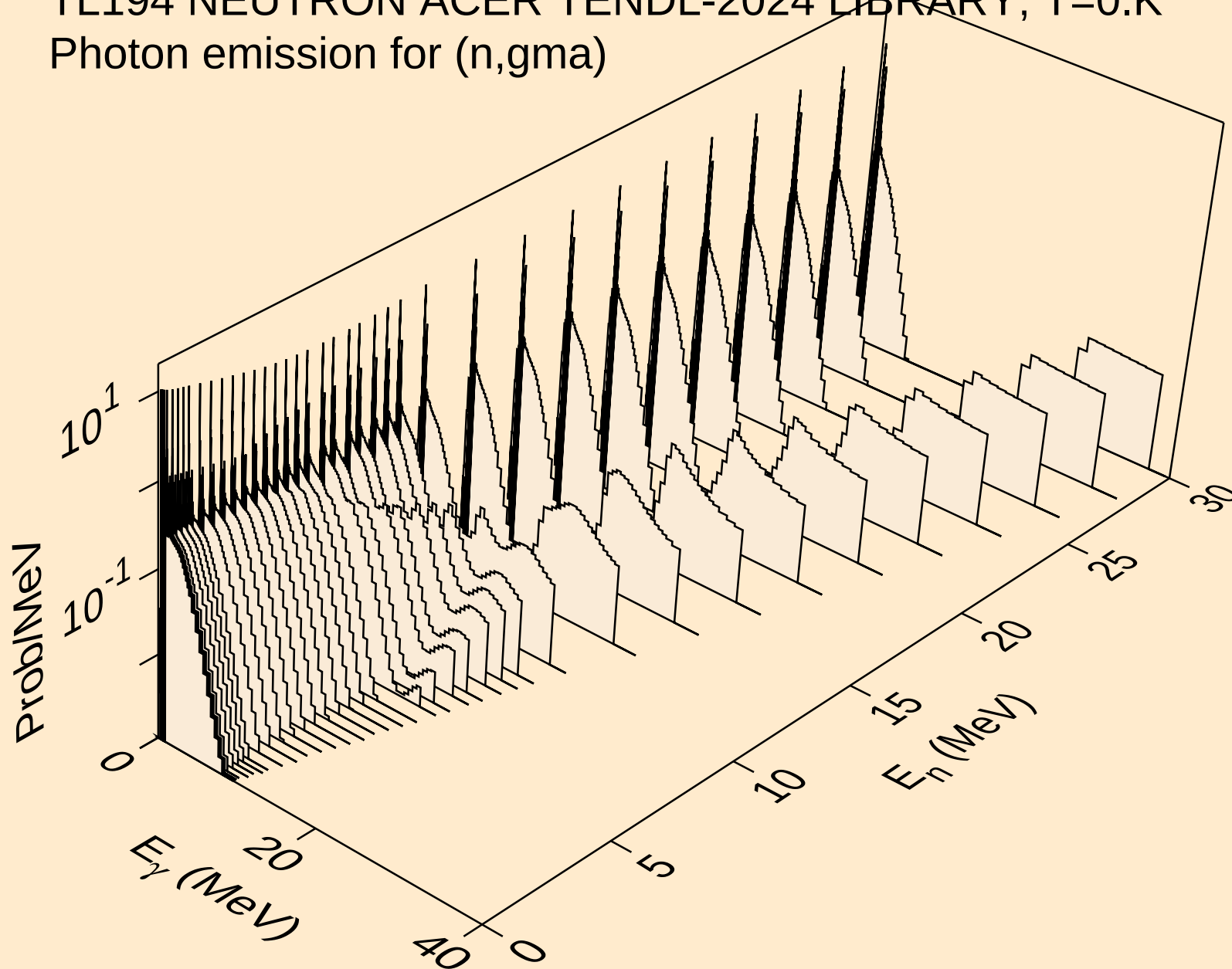
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



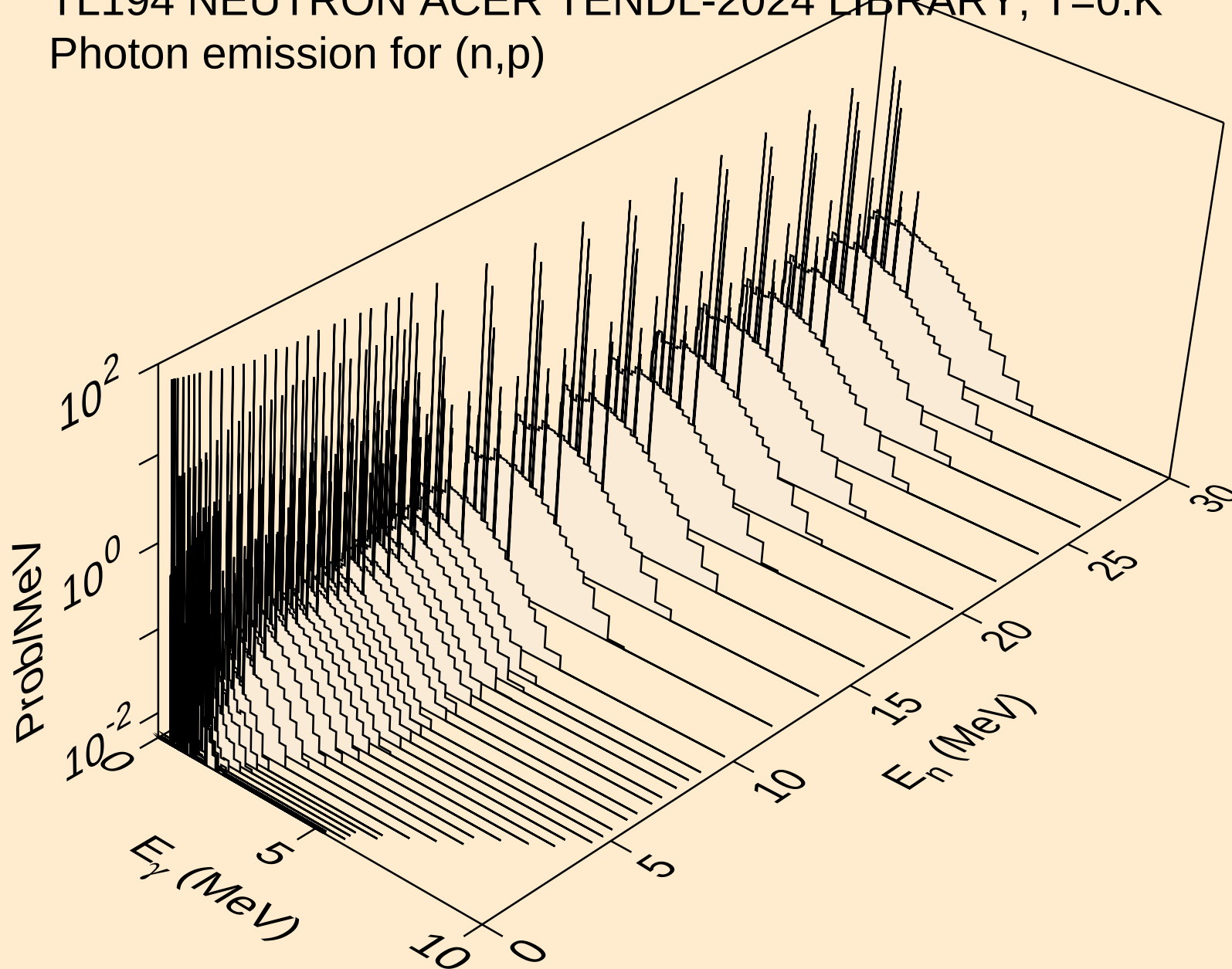
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



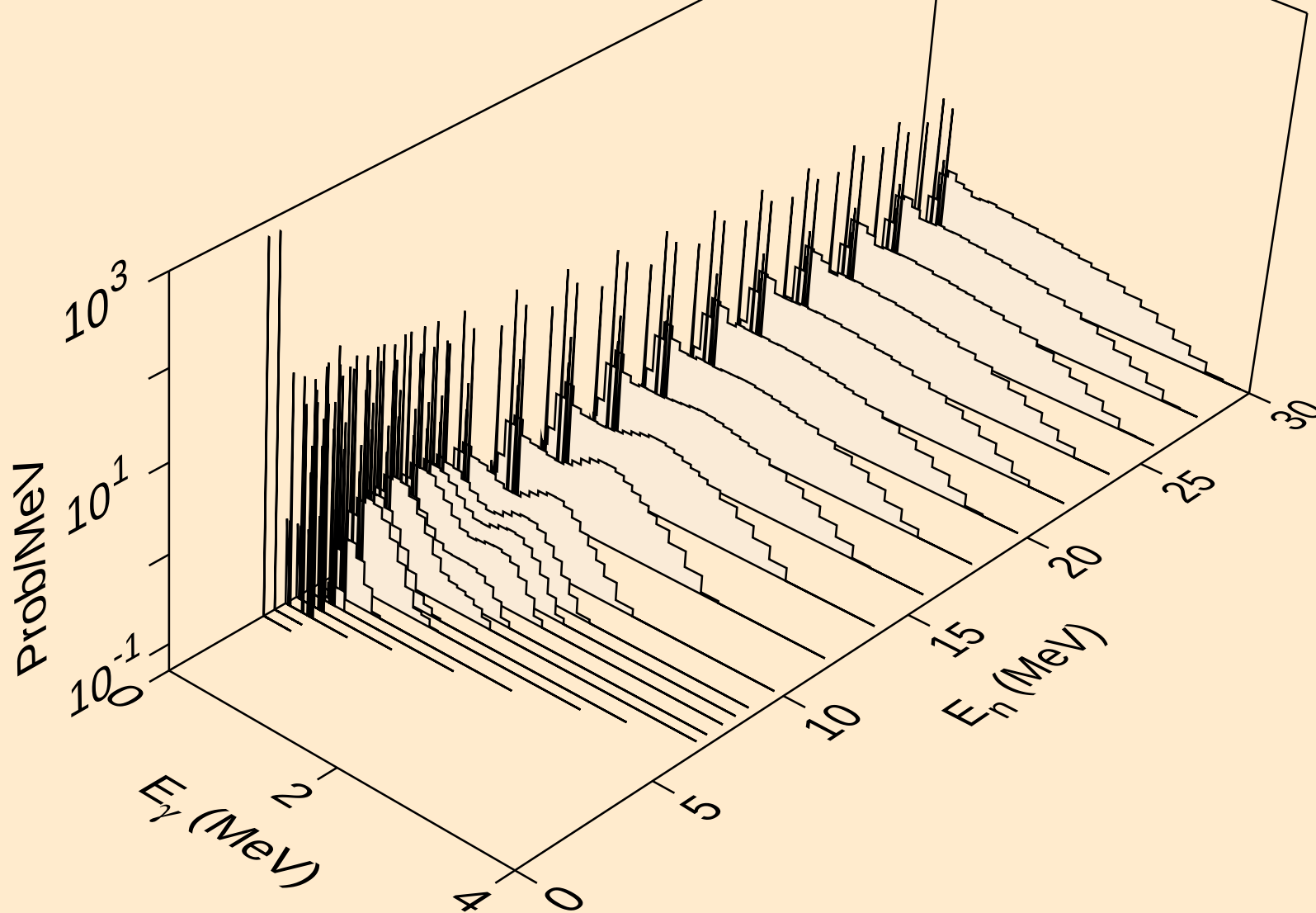
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



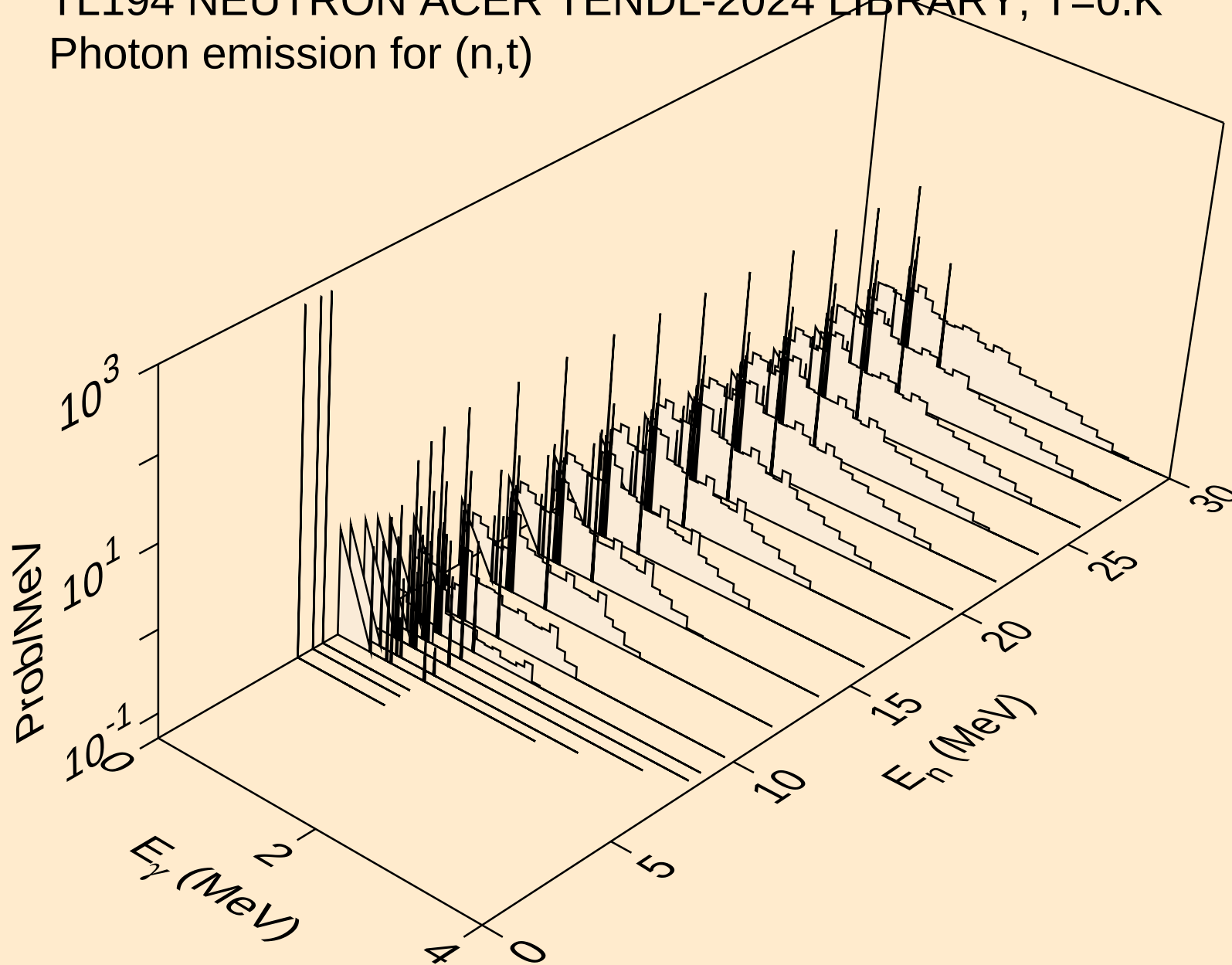
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



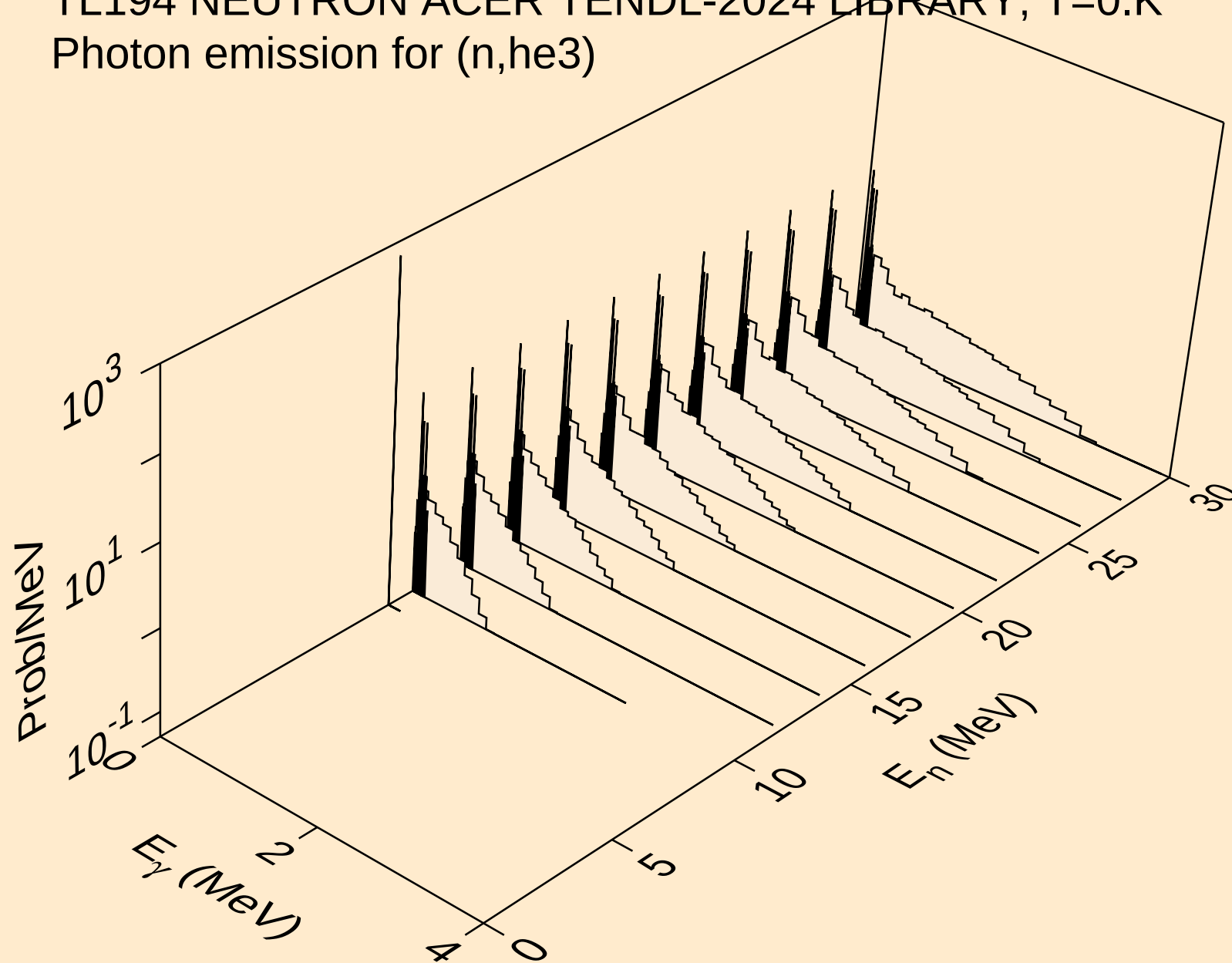
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



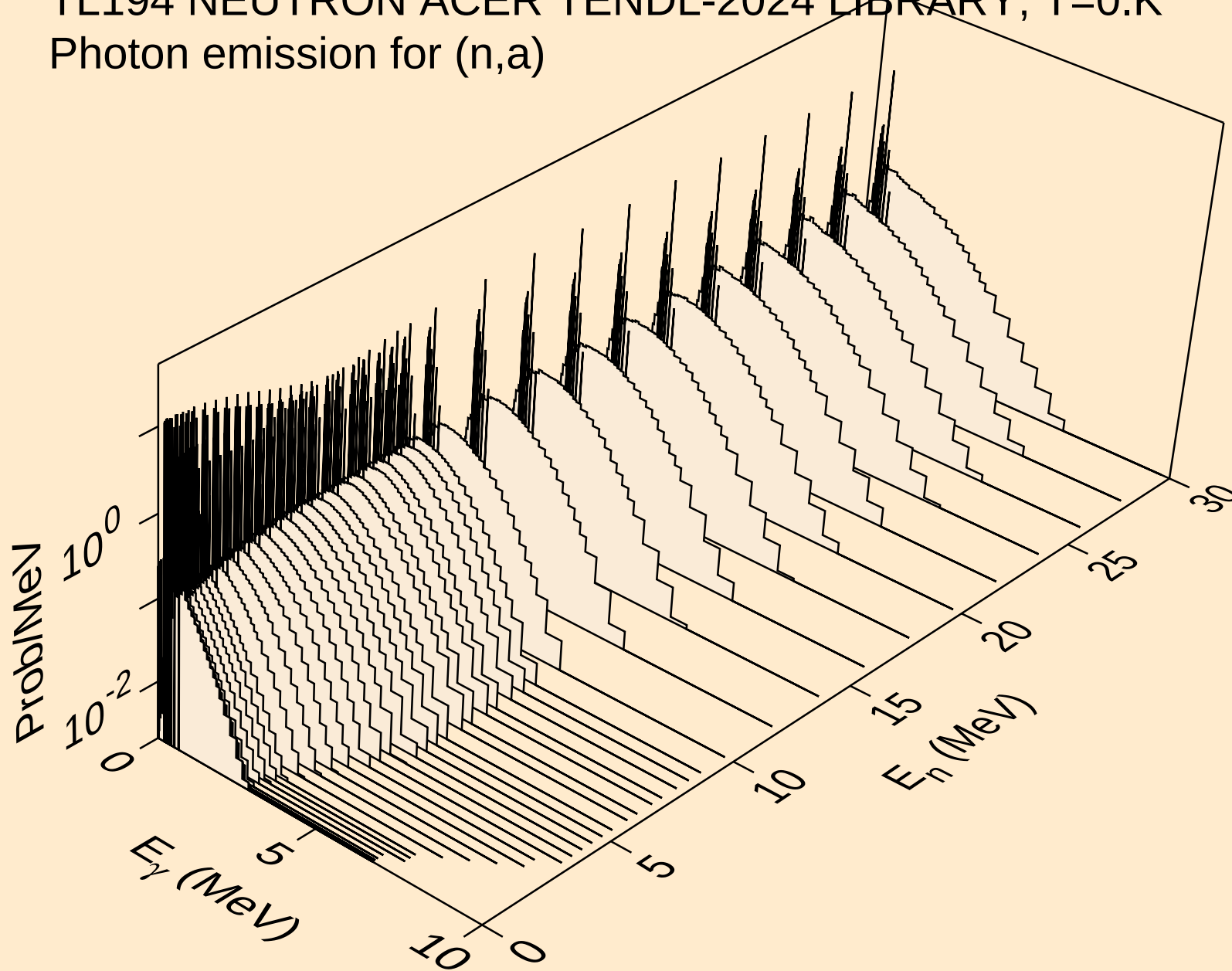
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



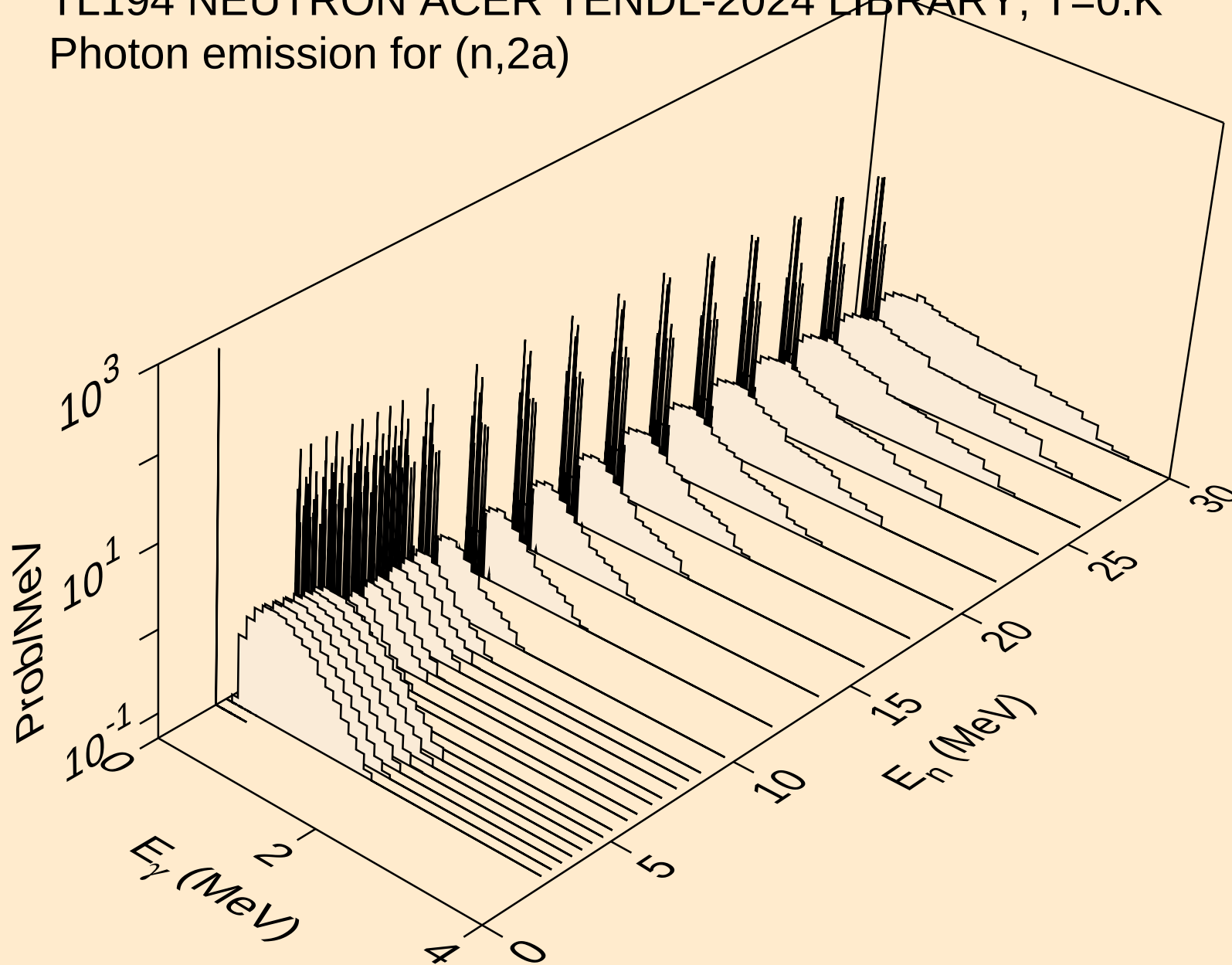
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



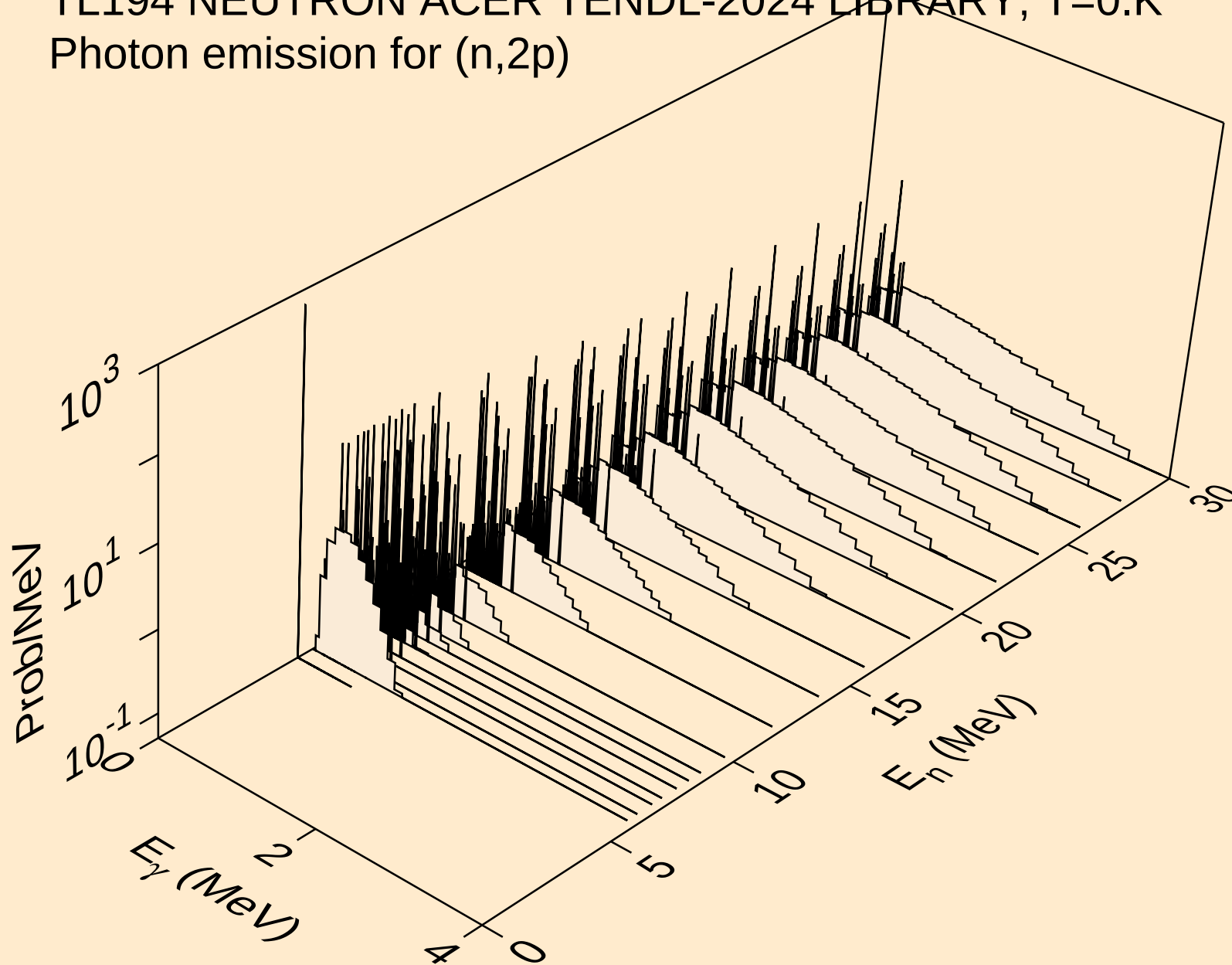
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



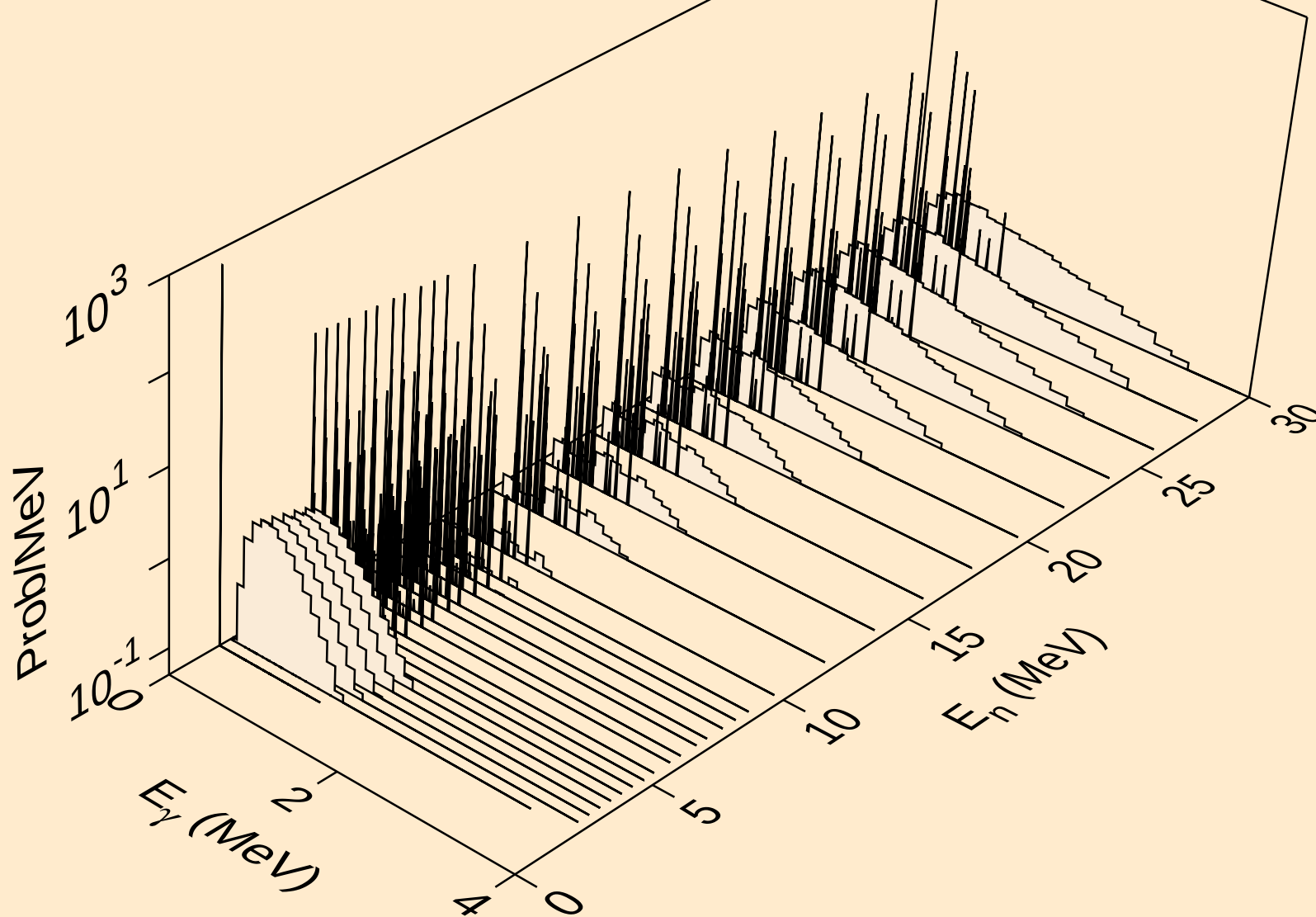
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



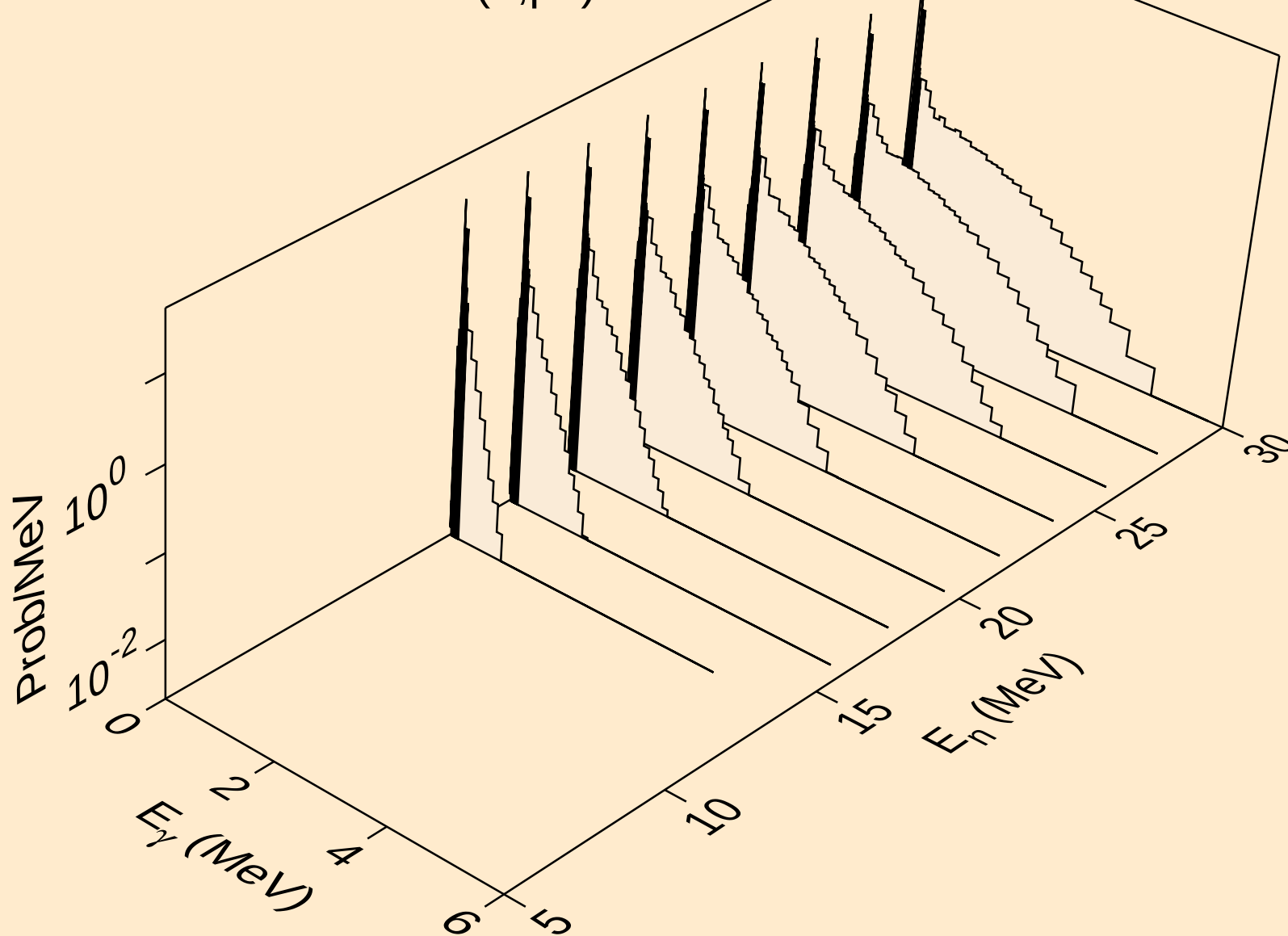
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



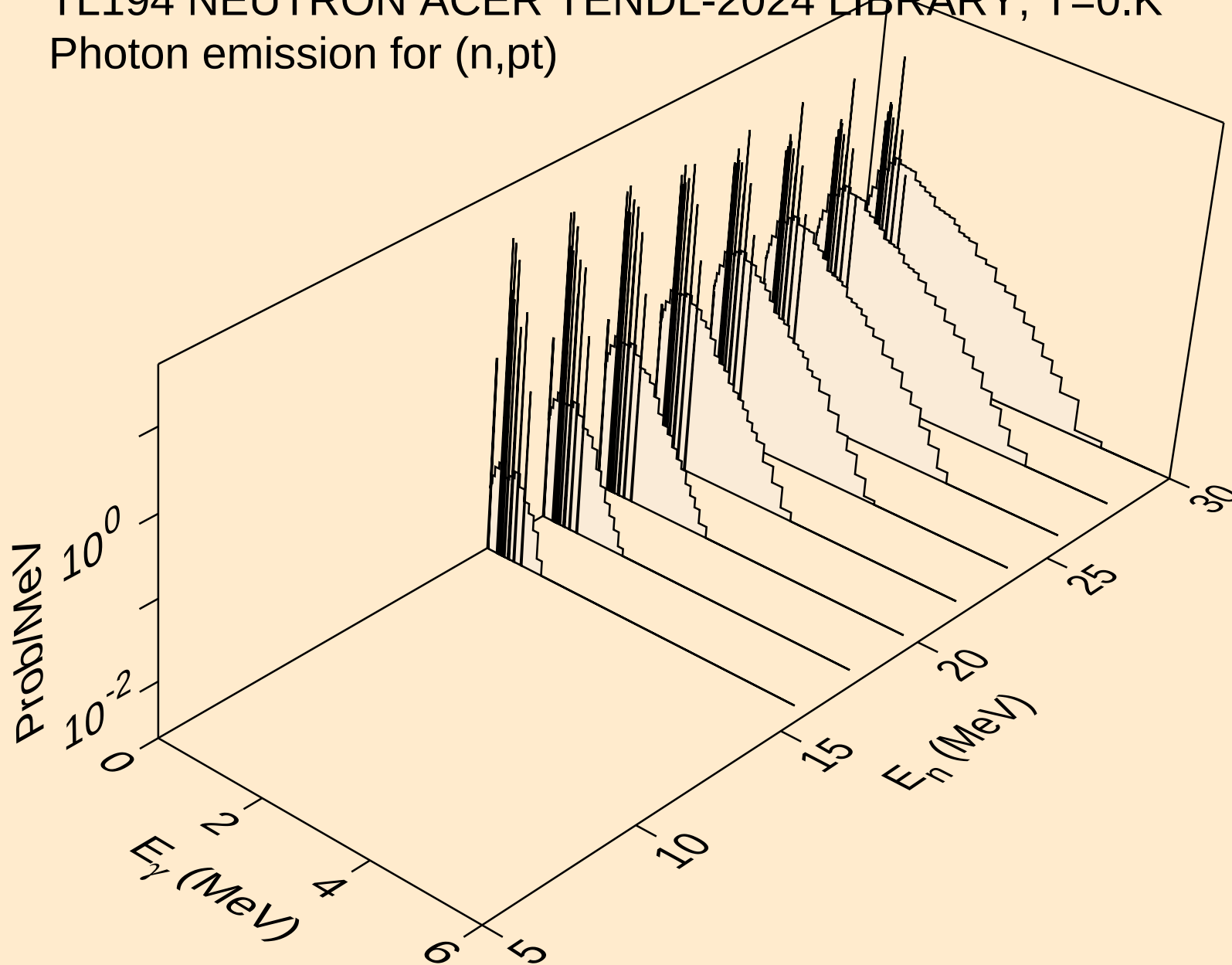
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



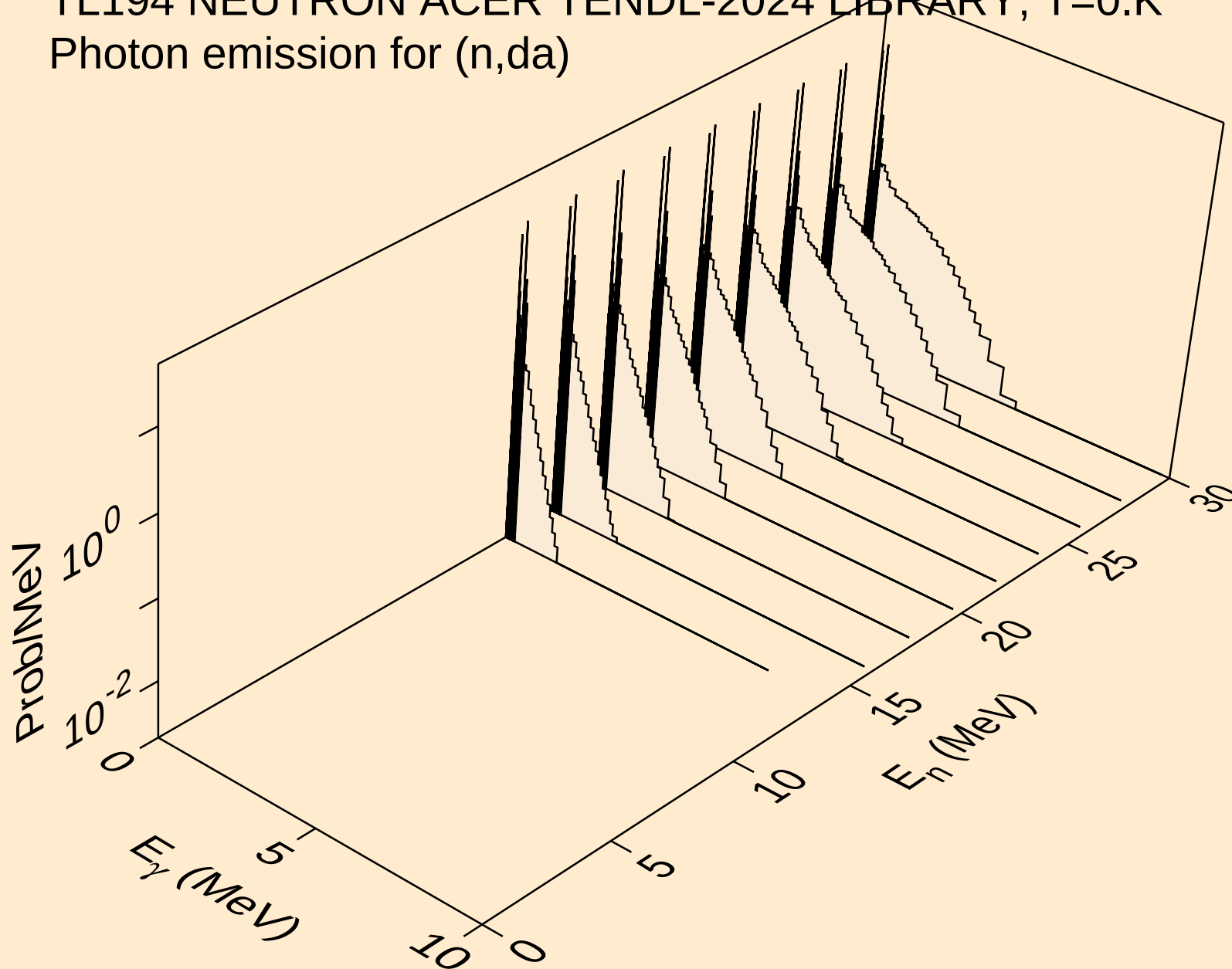
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



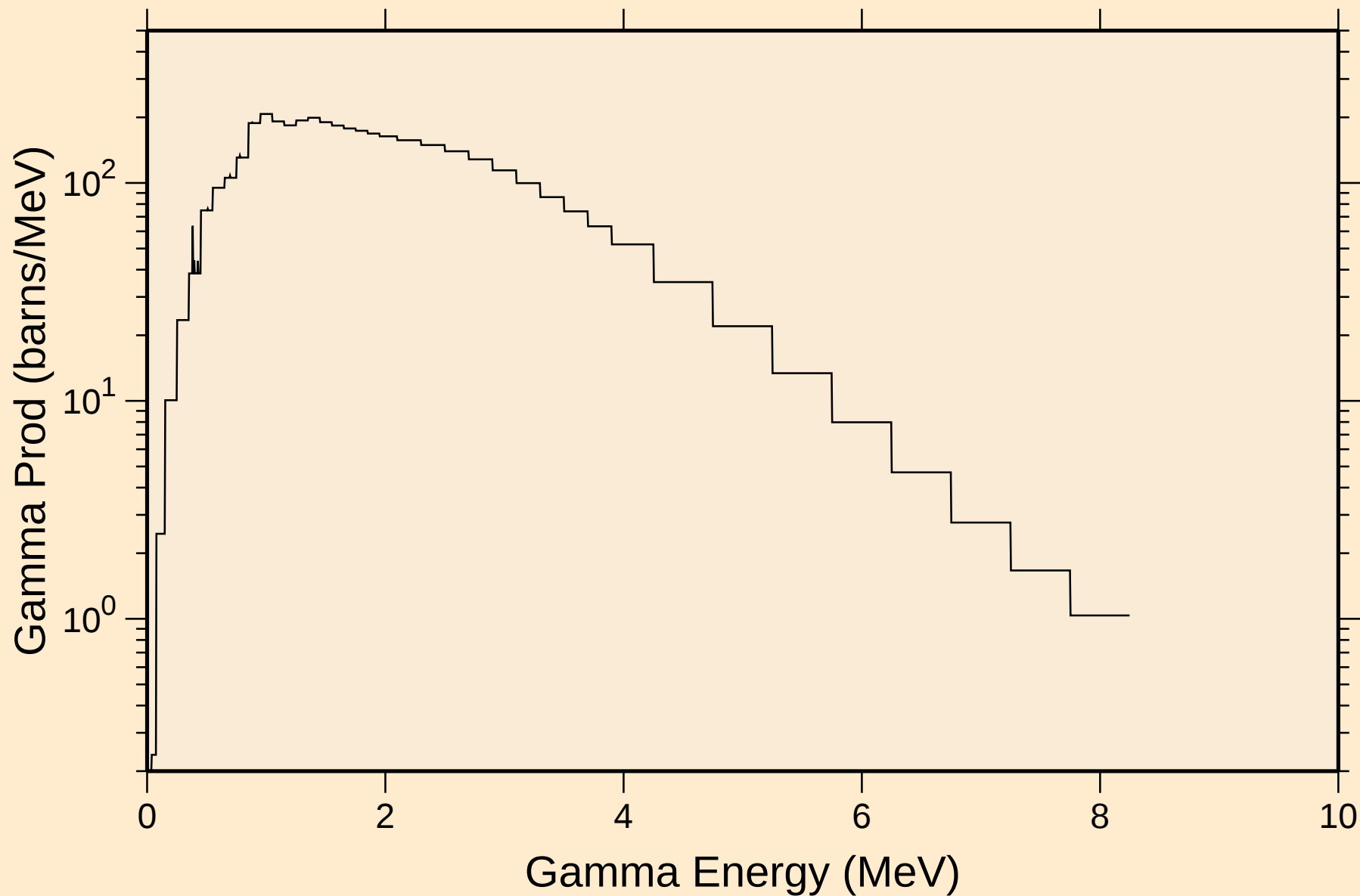
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



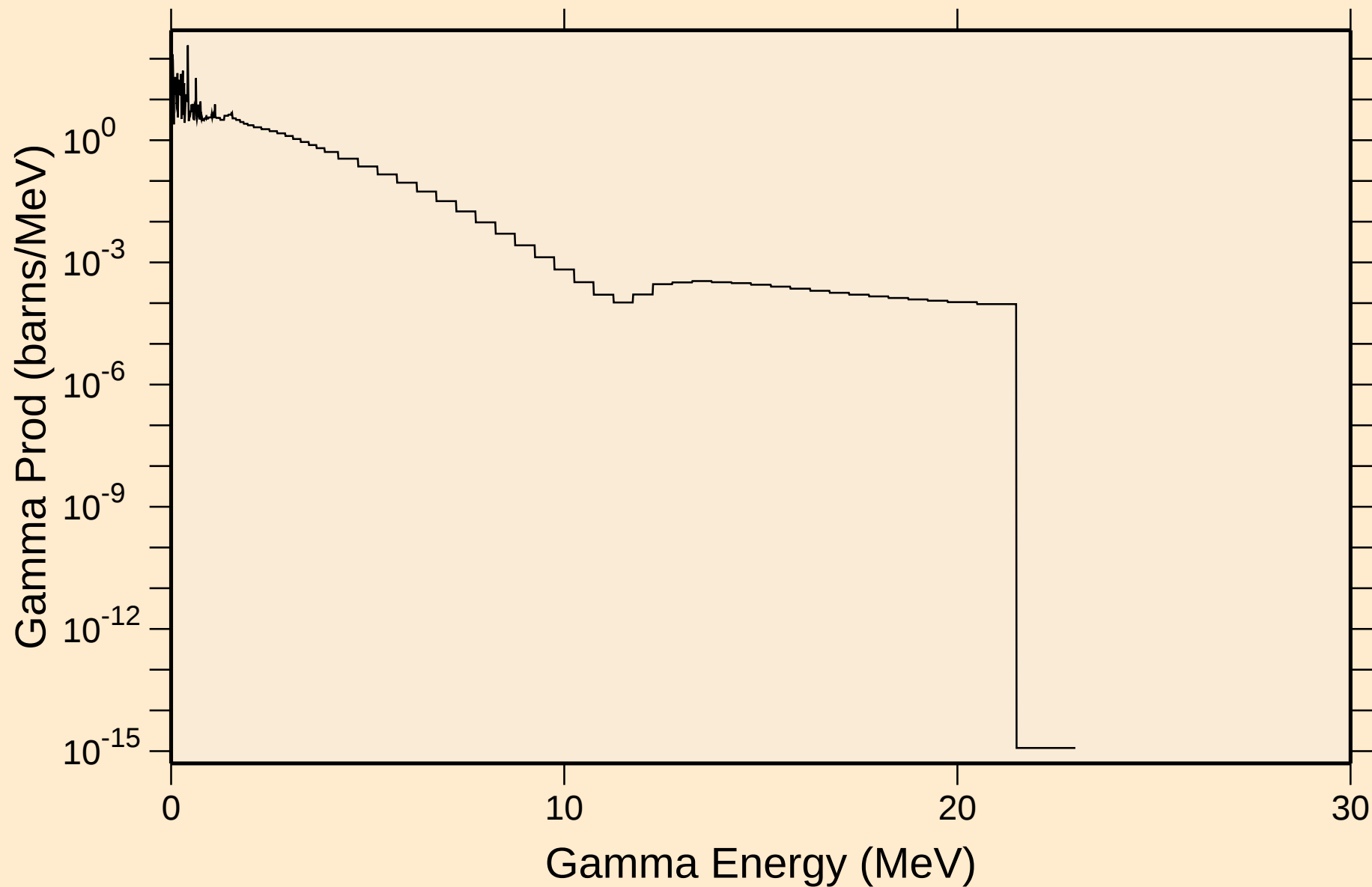
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

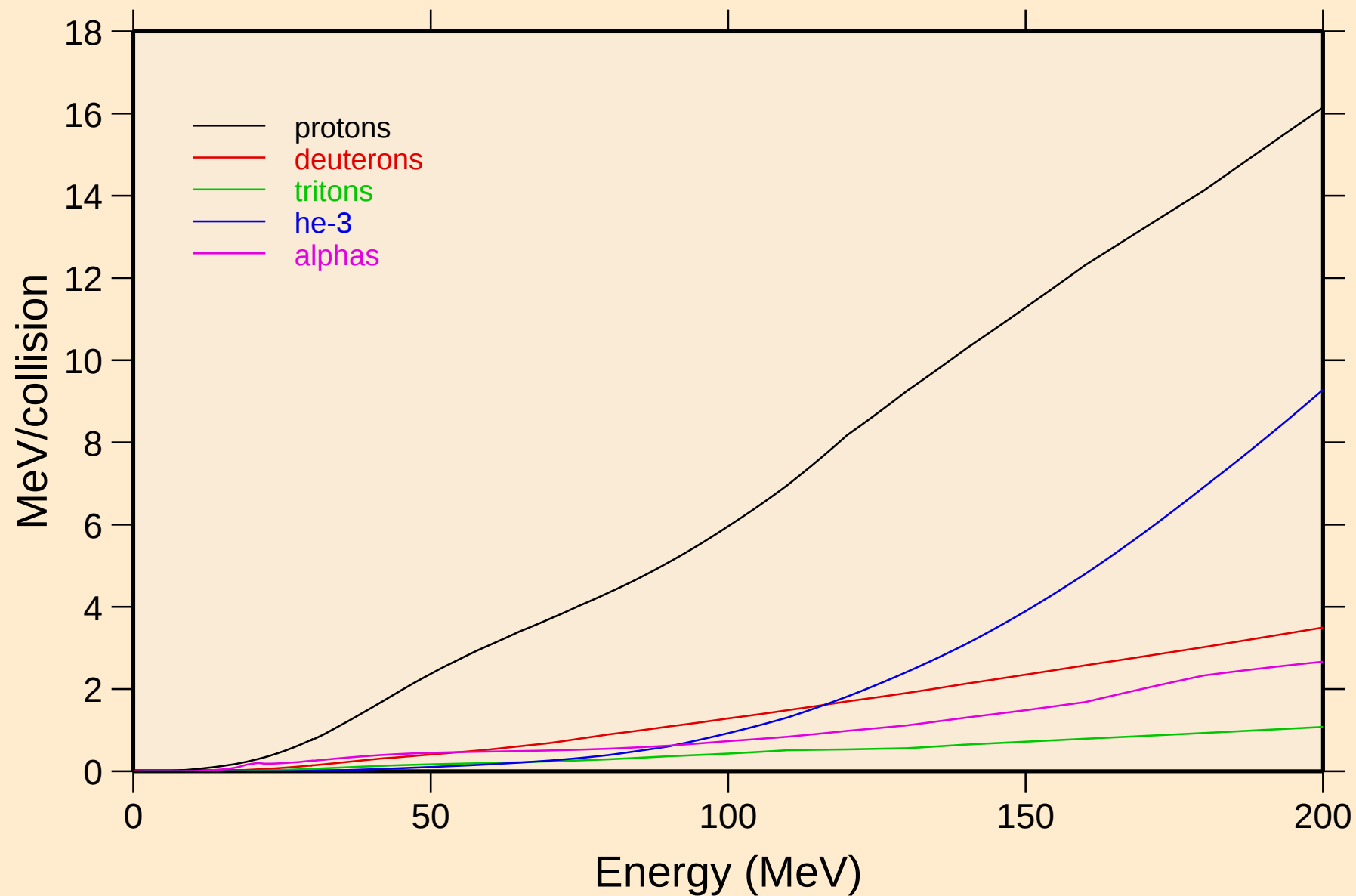


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

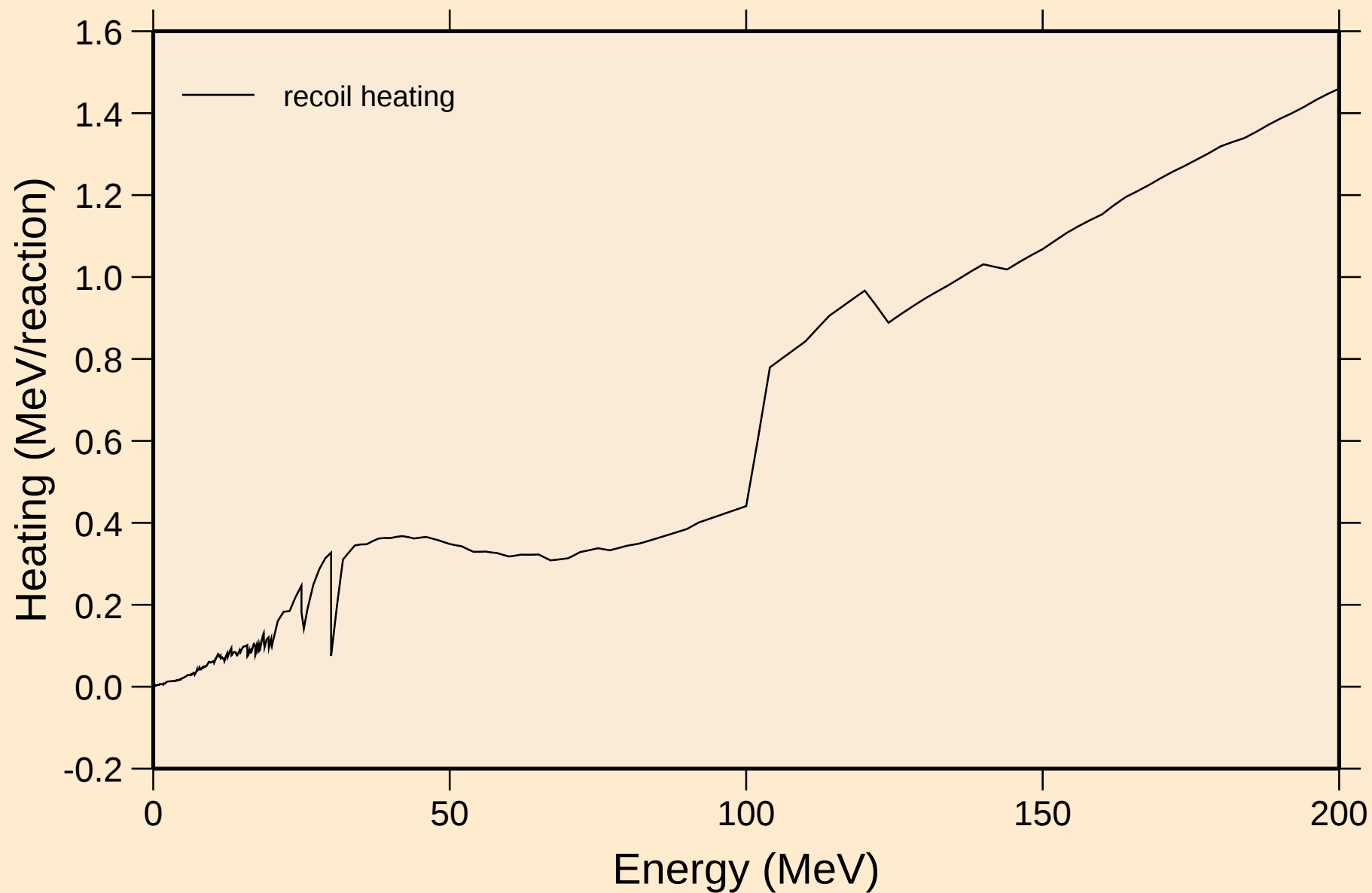


TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

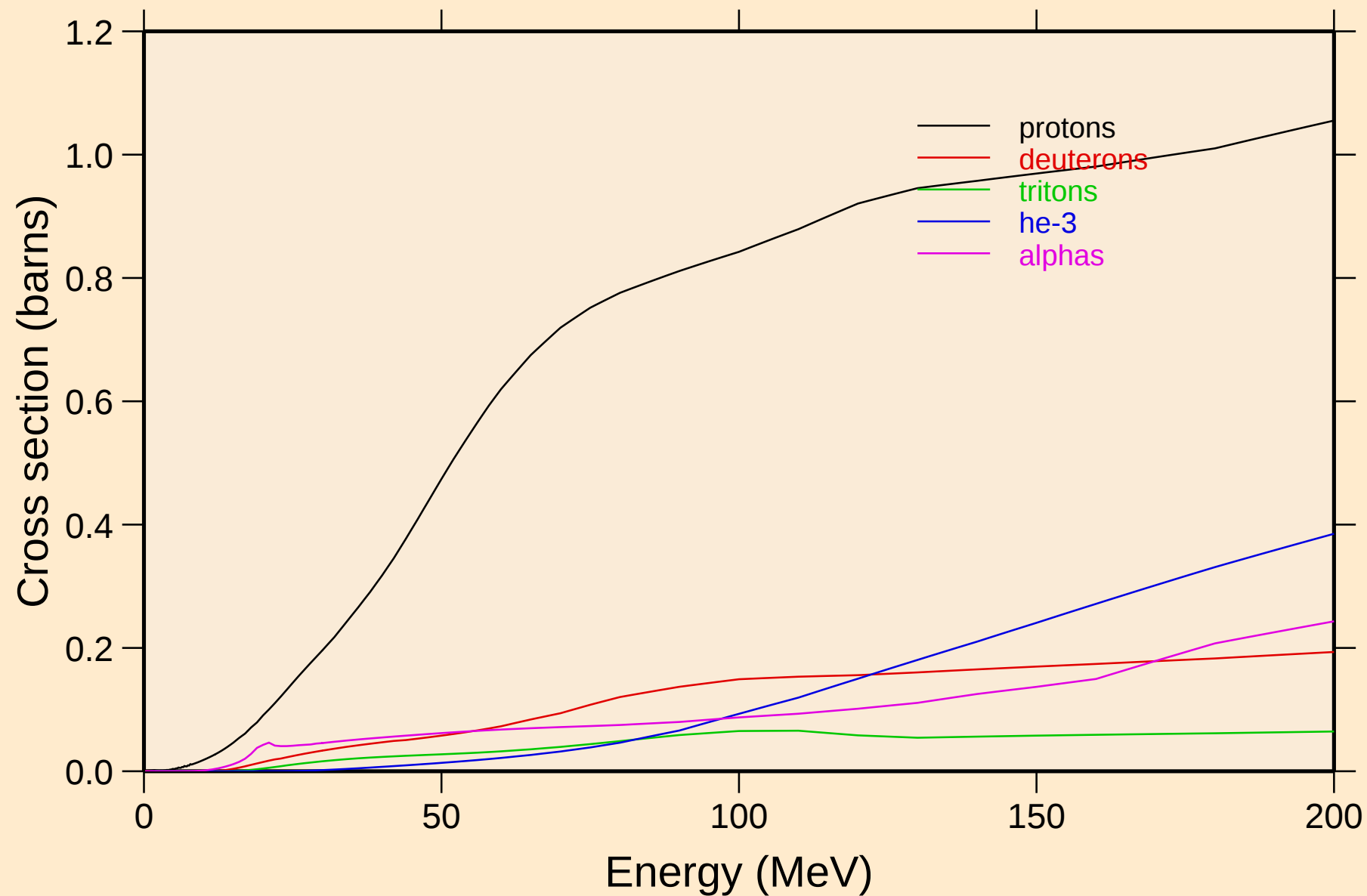
Particle heating contributions



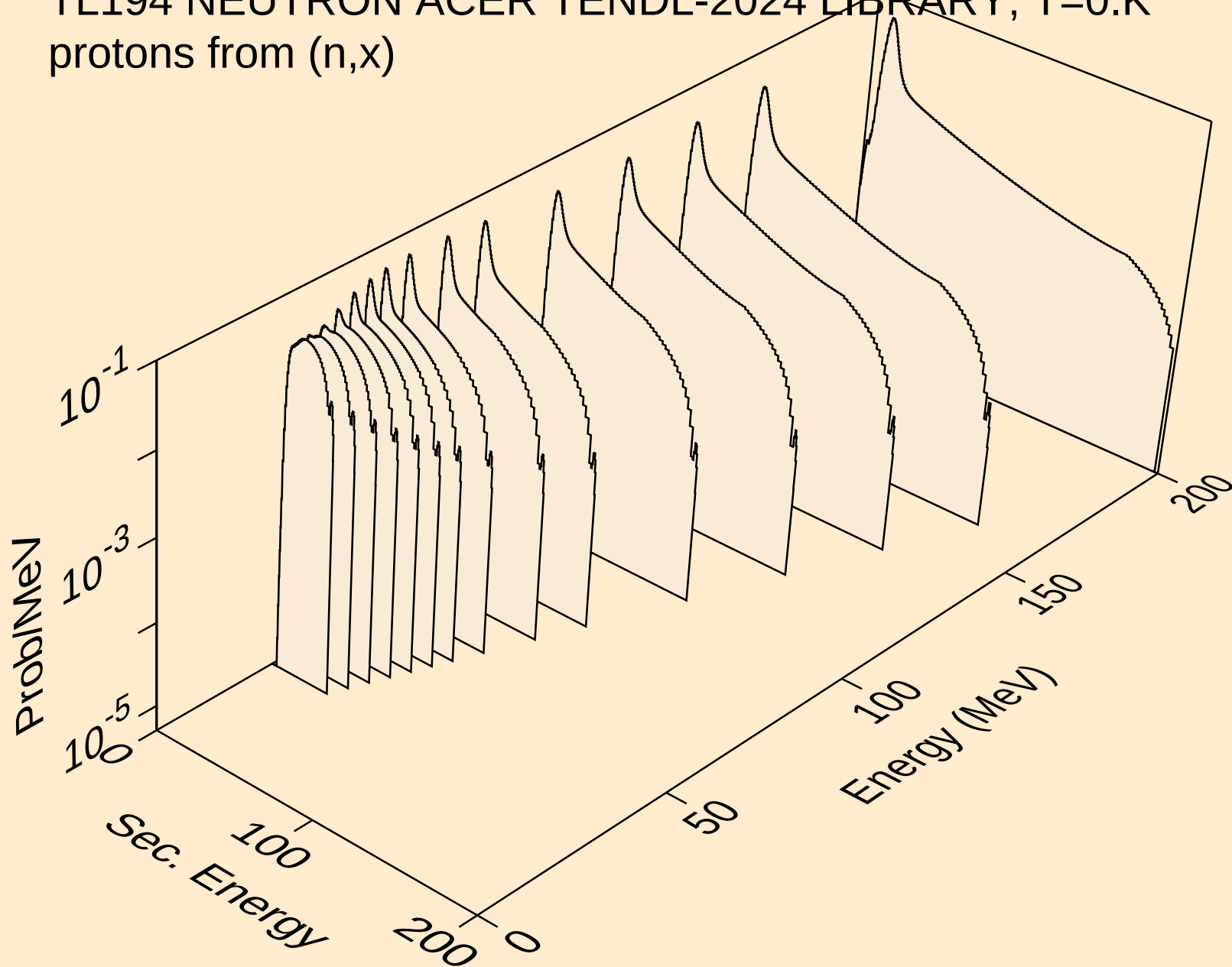
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



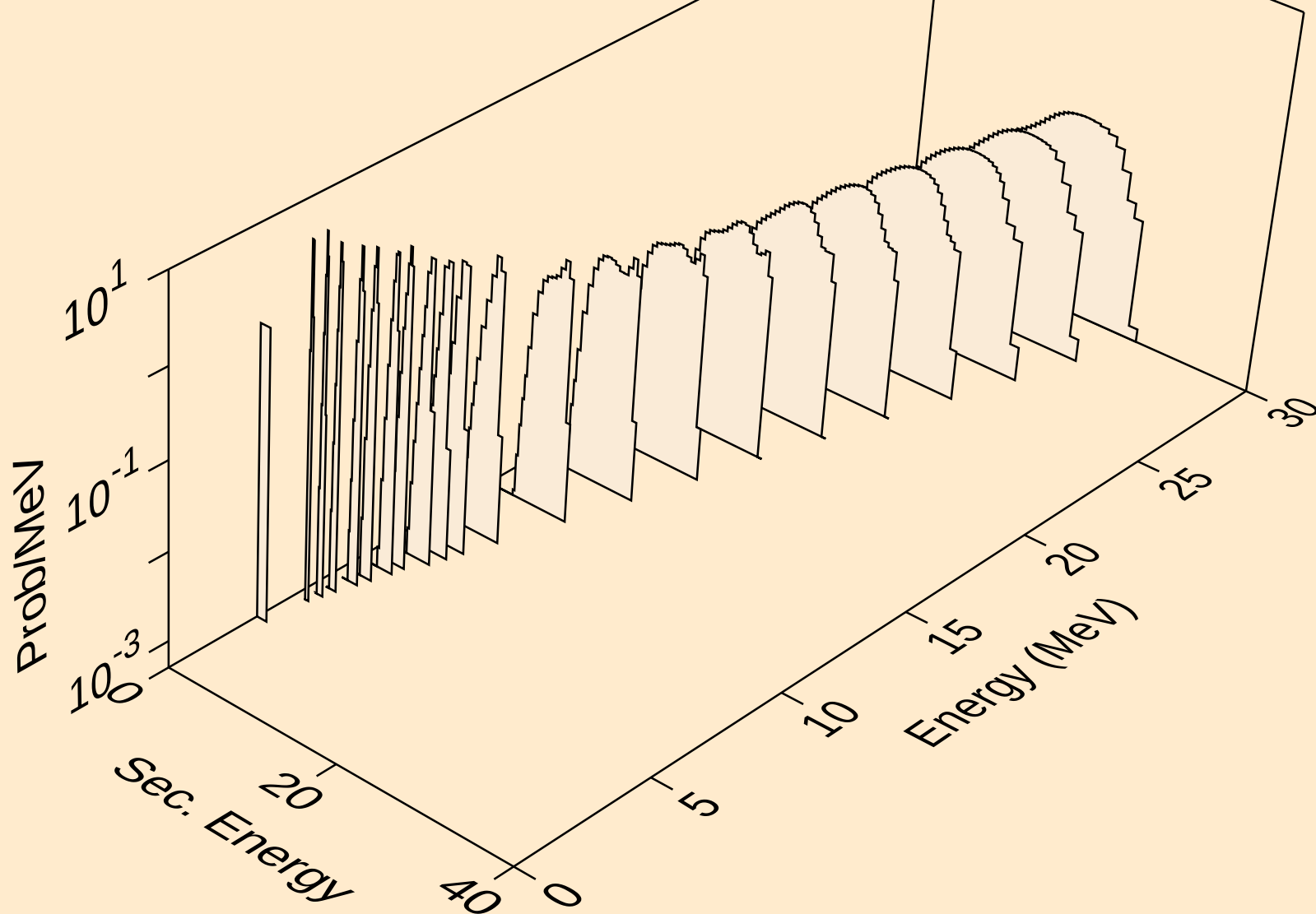
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



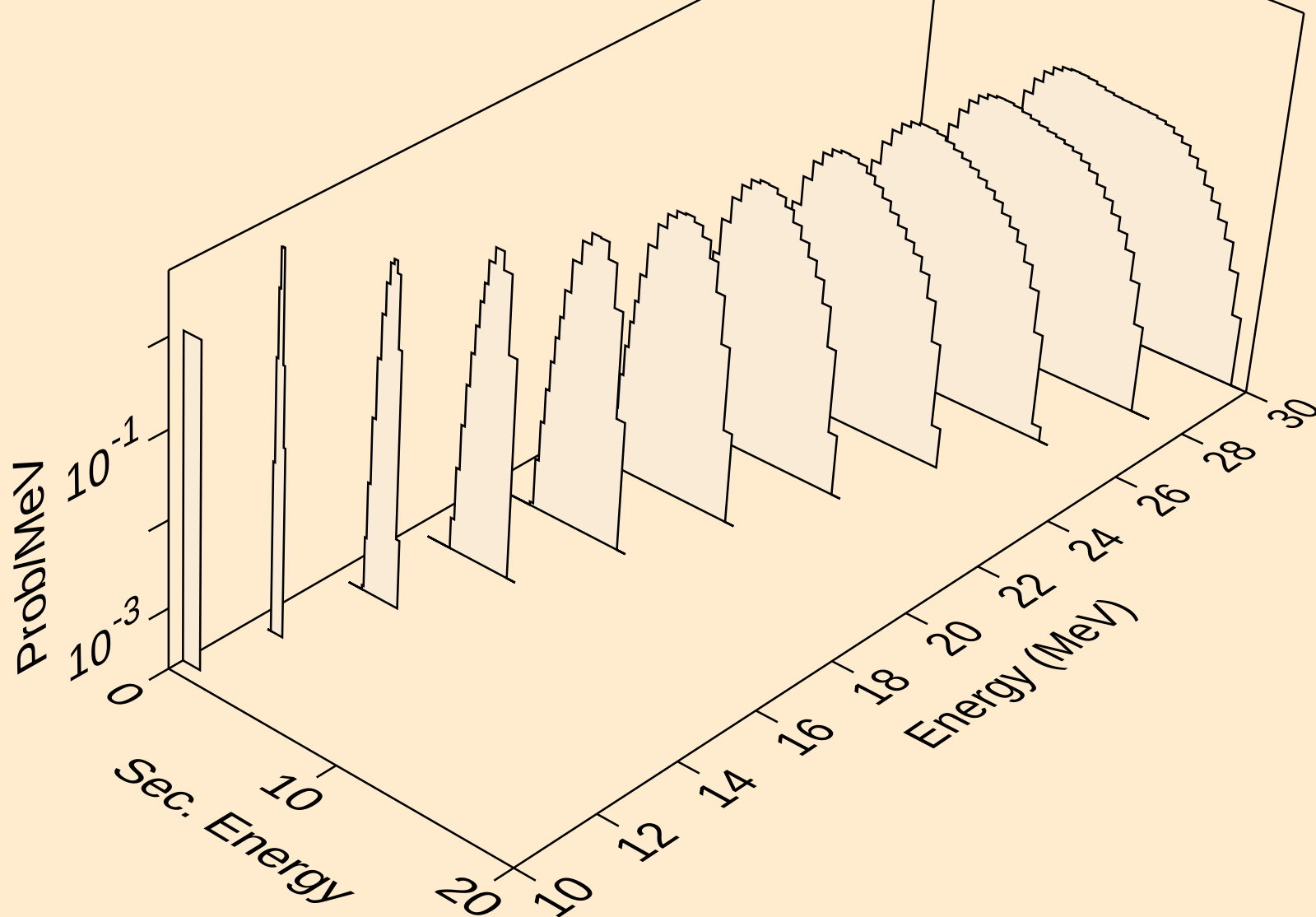
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



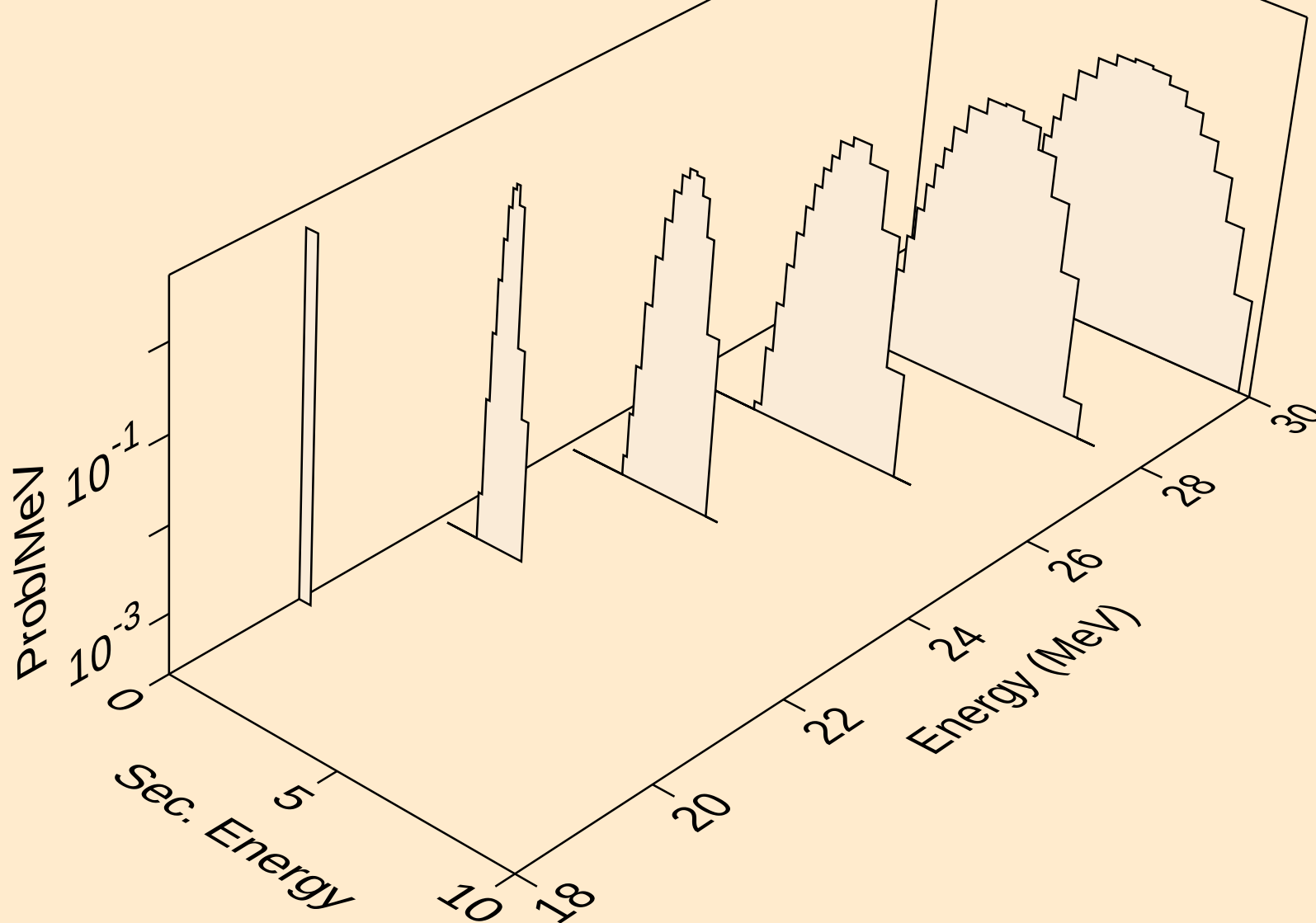
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



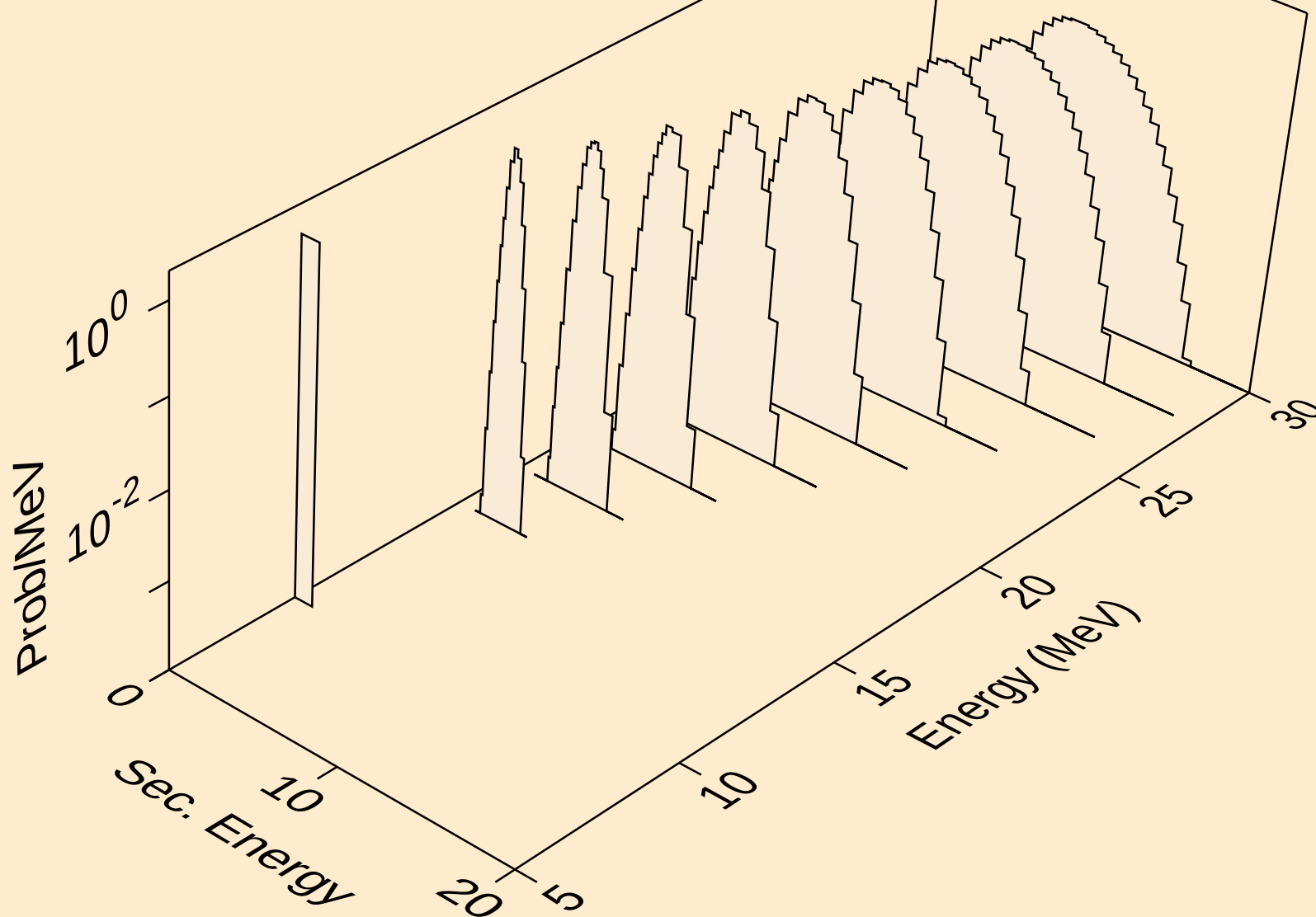
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



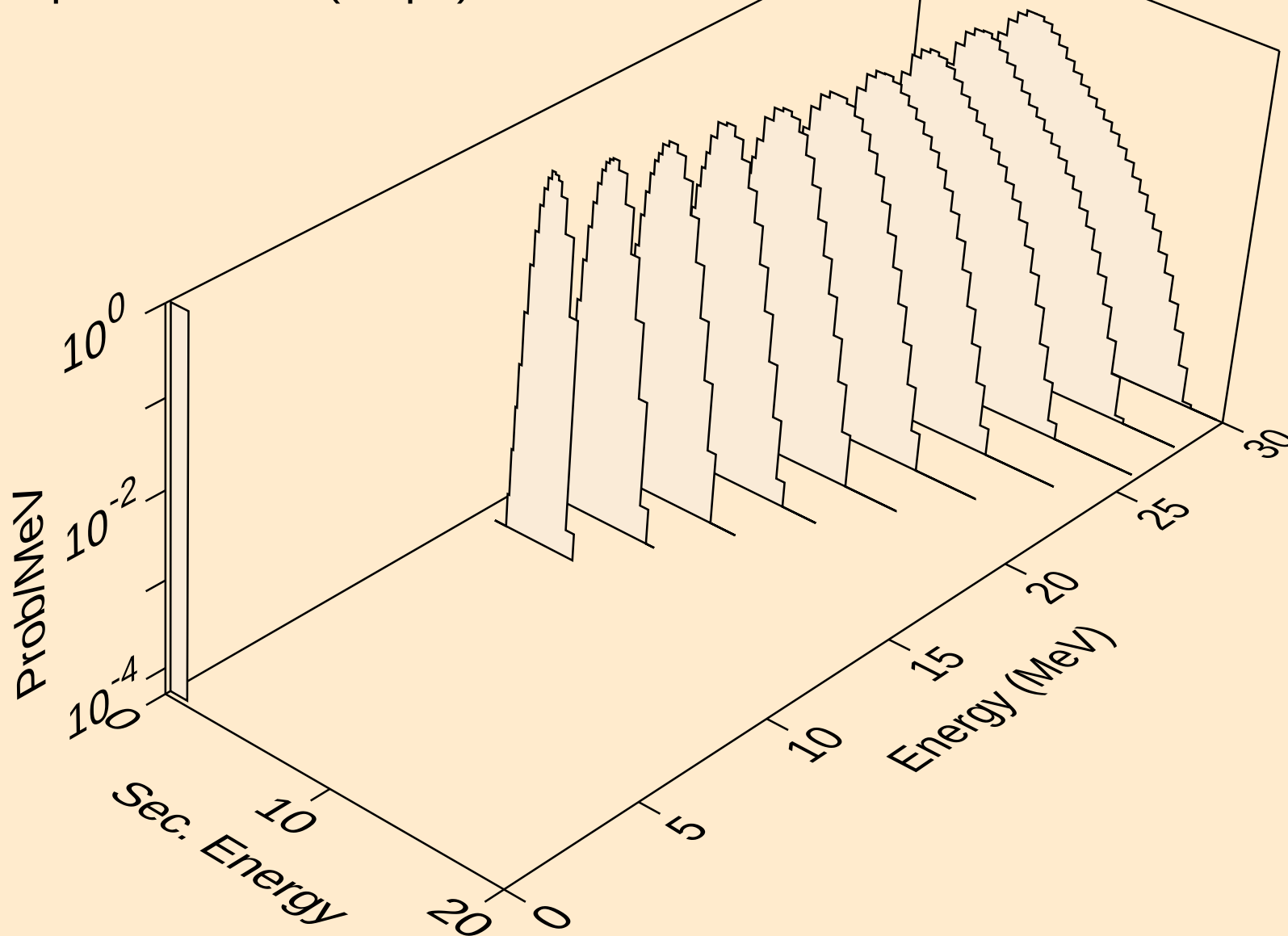
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protons from (n,3np)



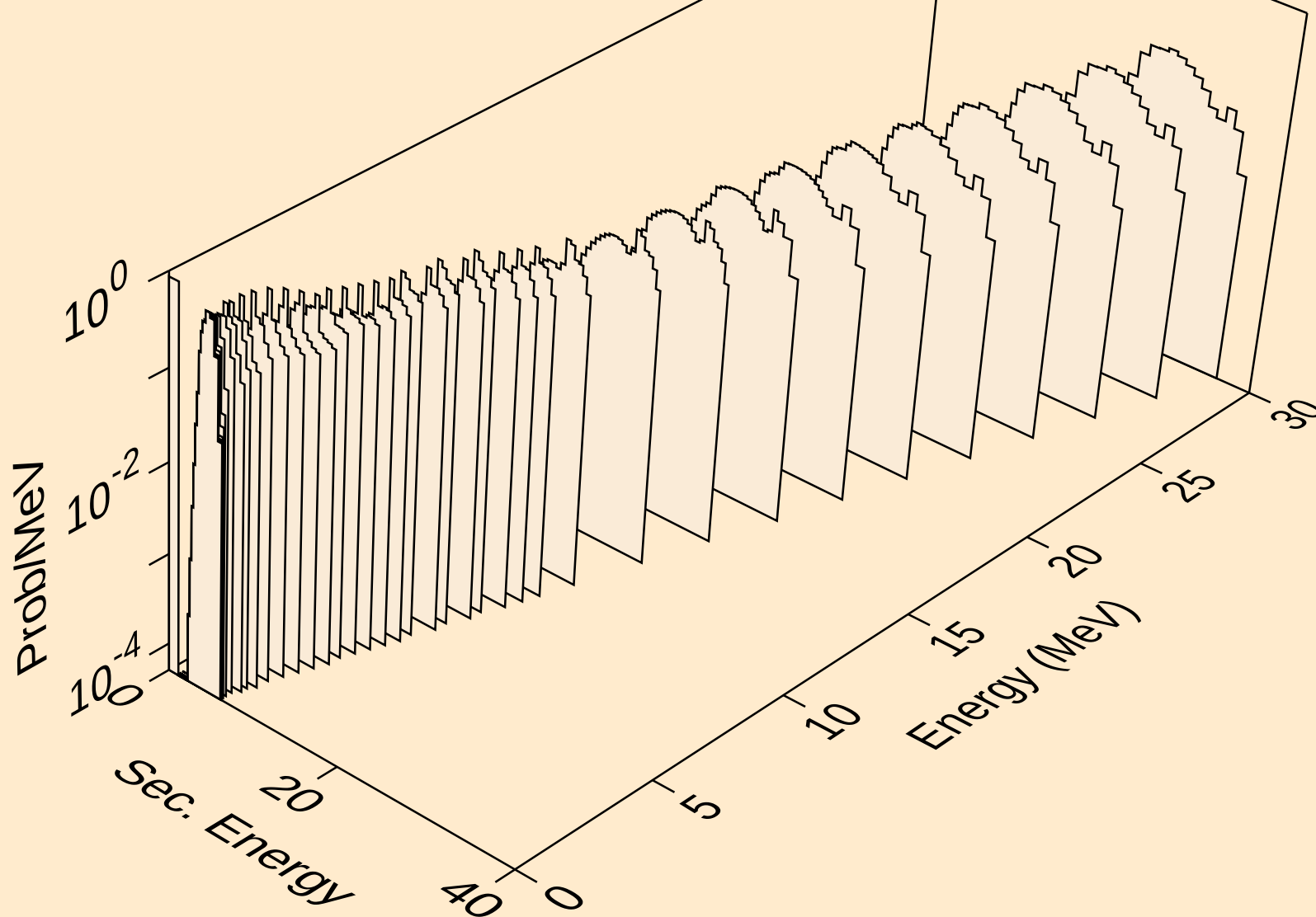
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



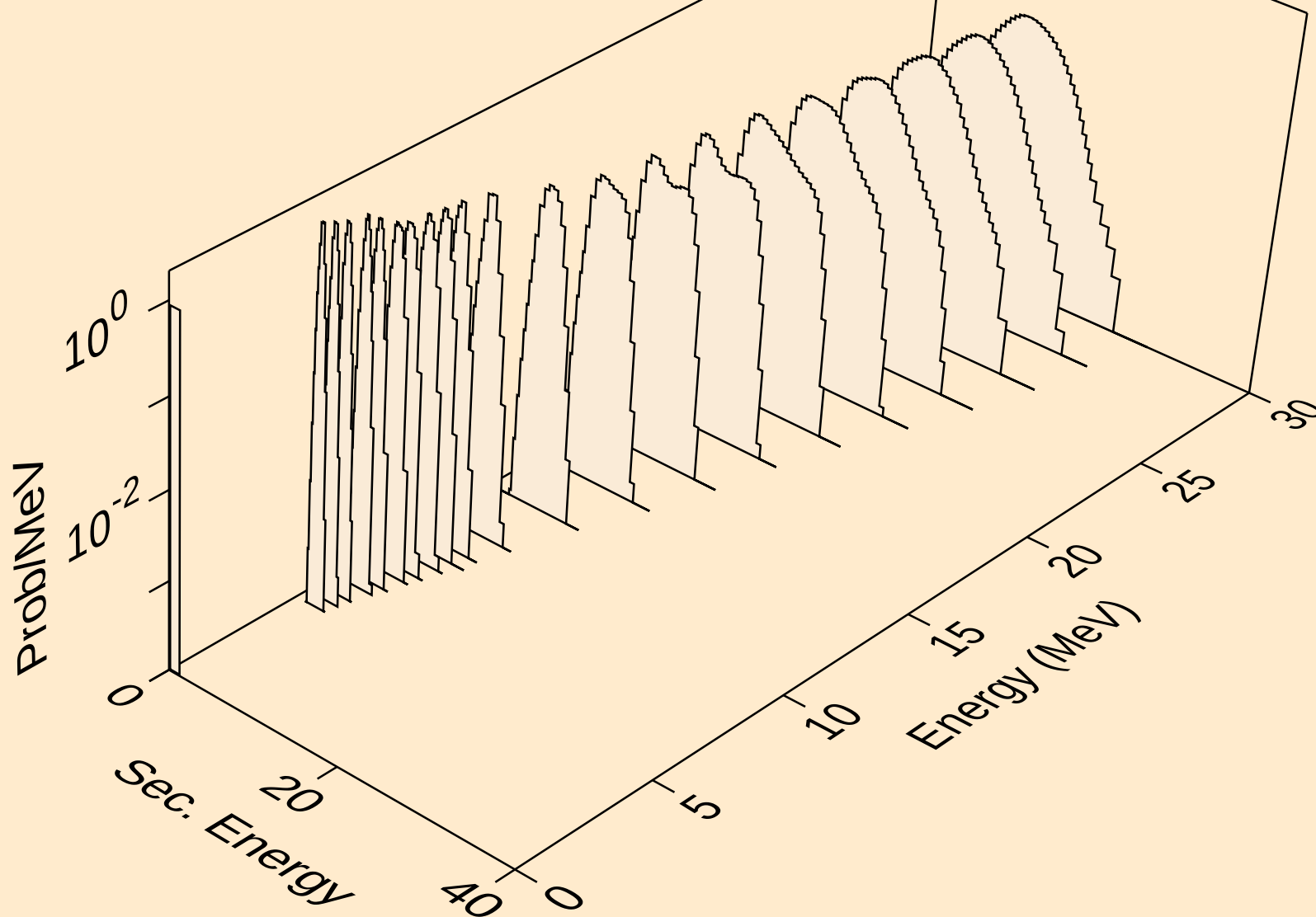
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protons from (n,npa)



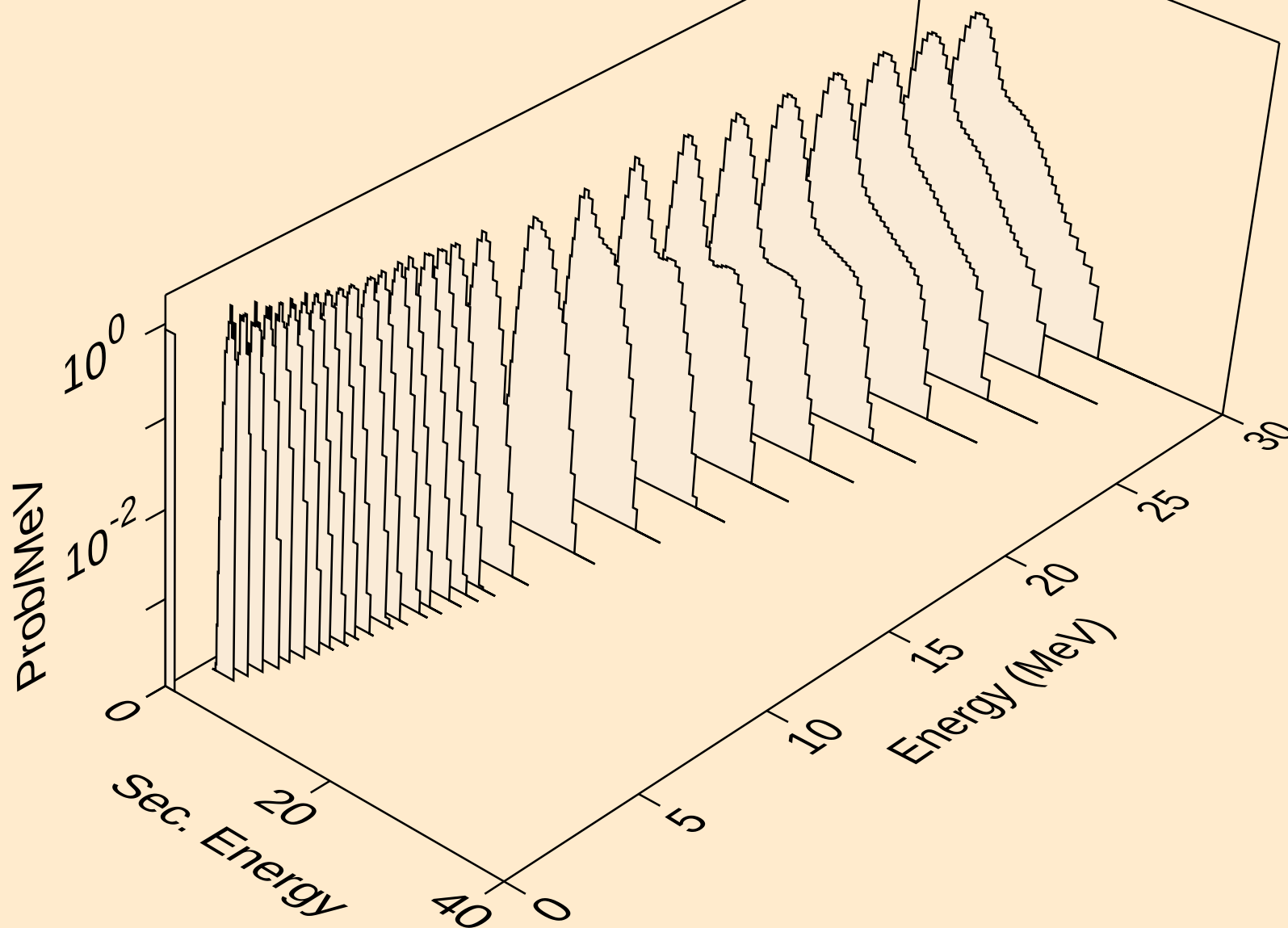
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



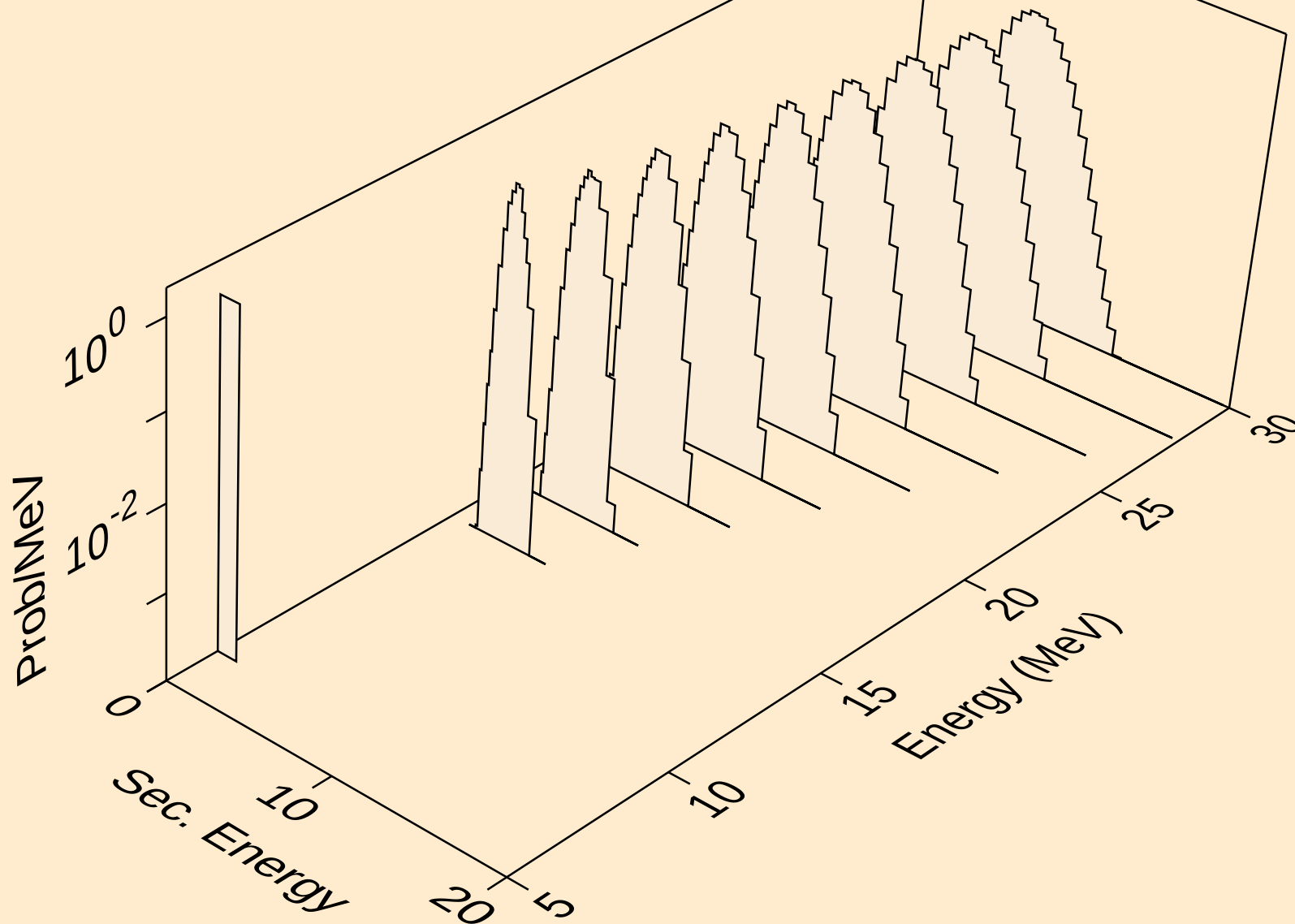
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protons from (n,2p)



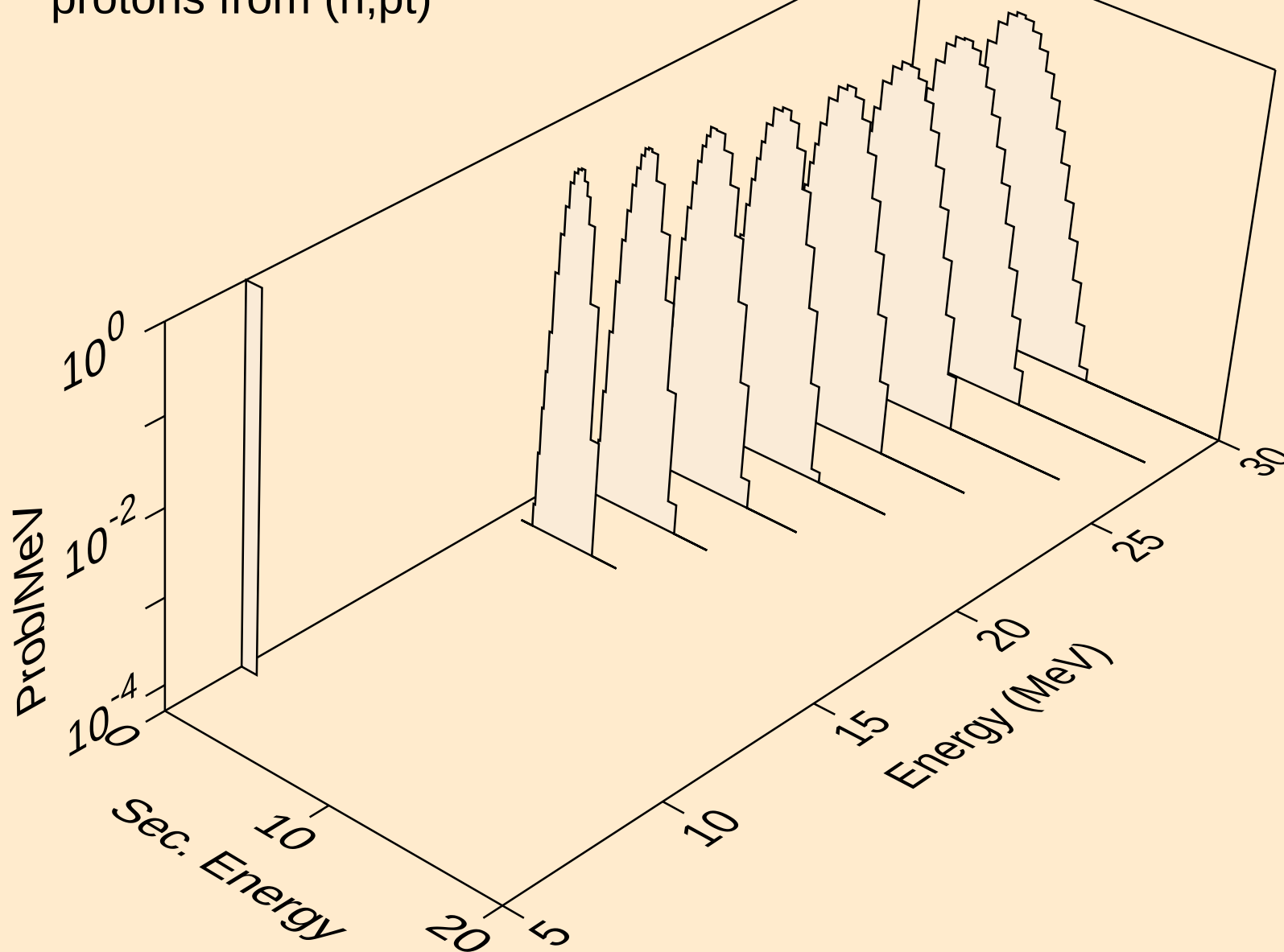
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protons from (n,p)



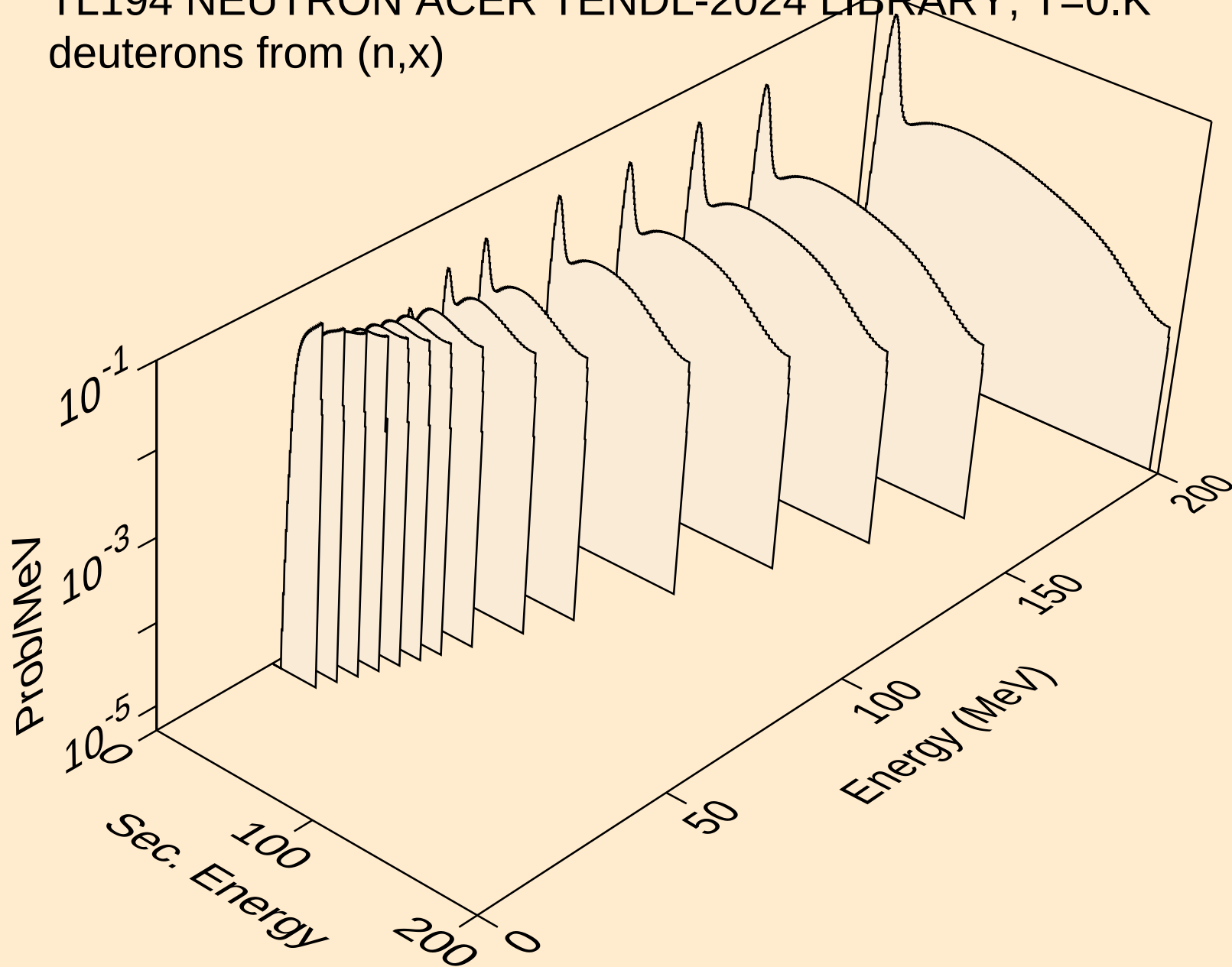
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



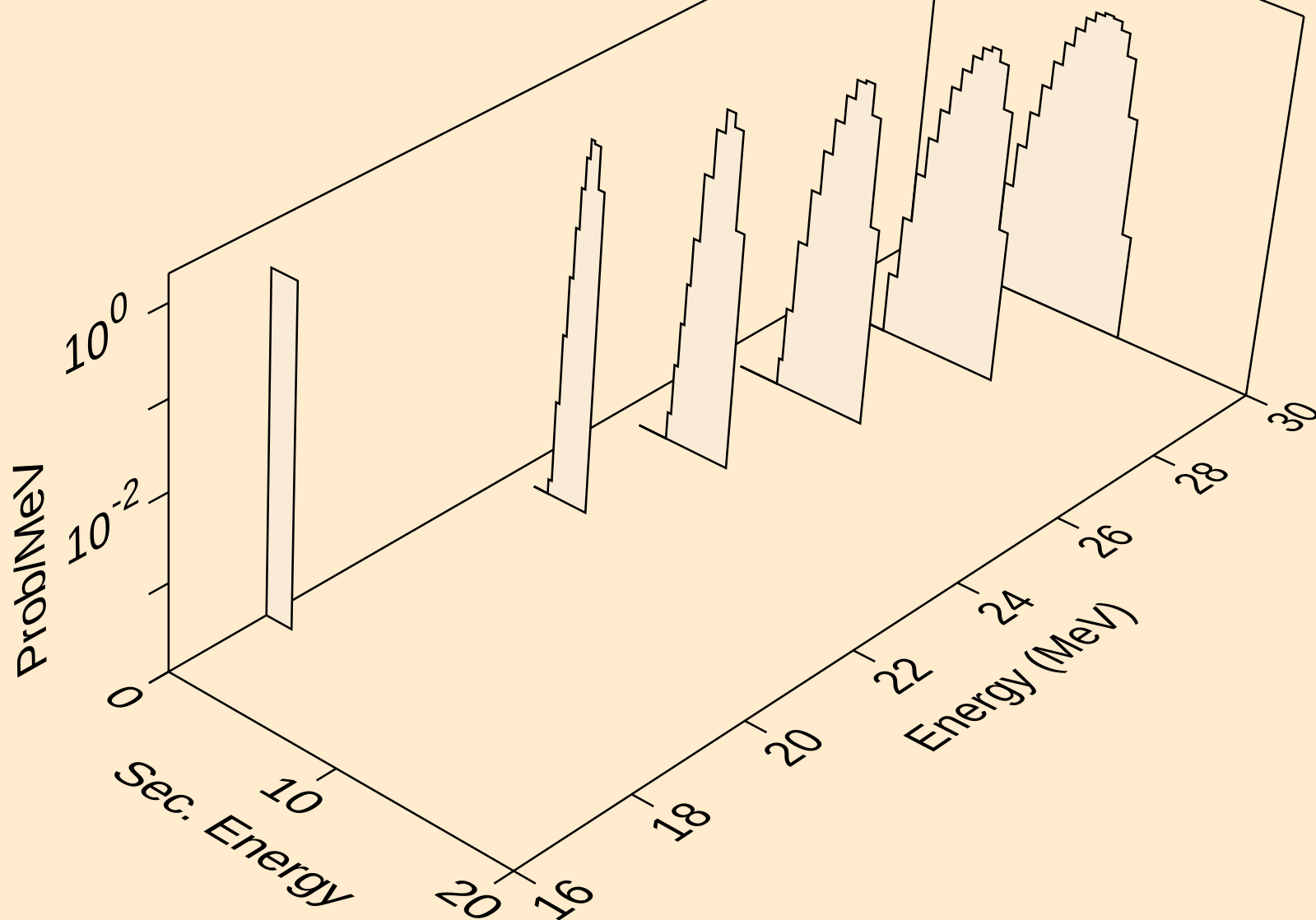
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



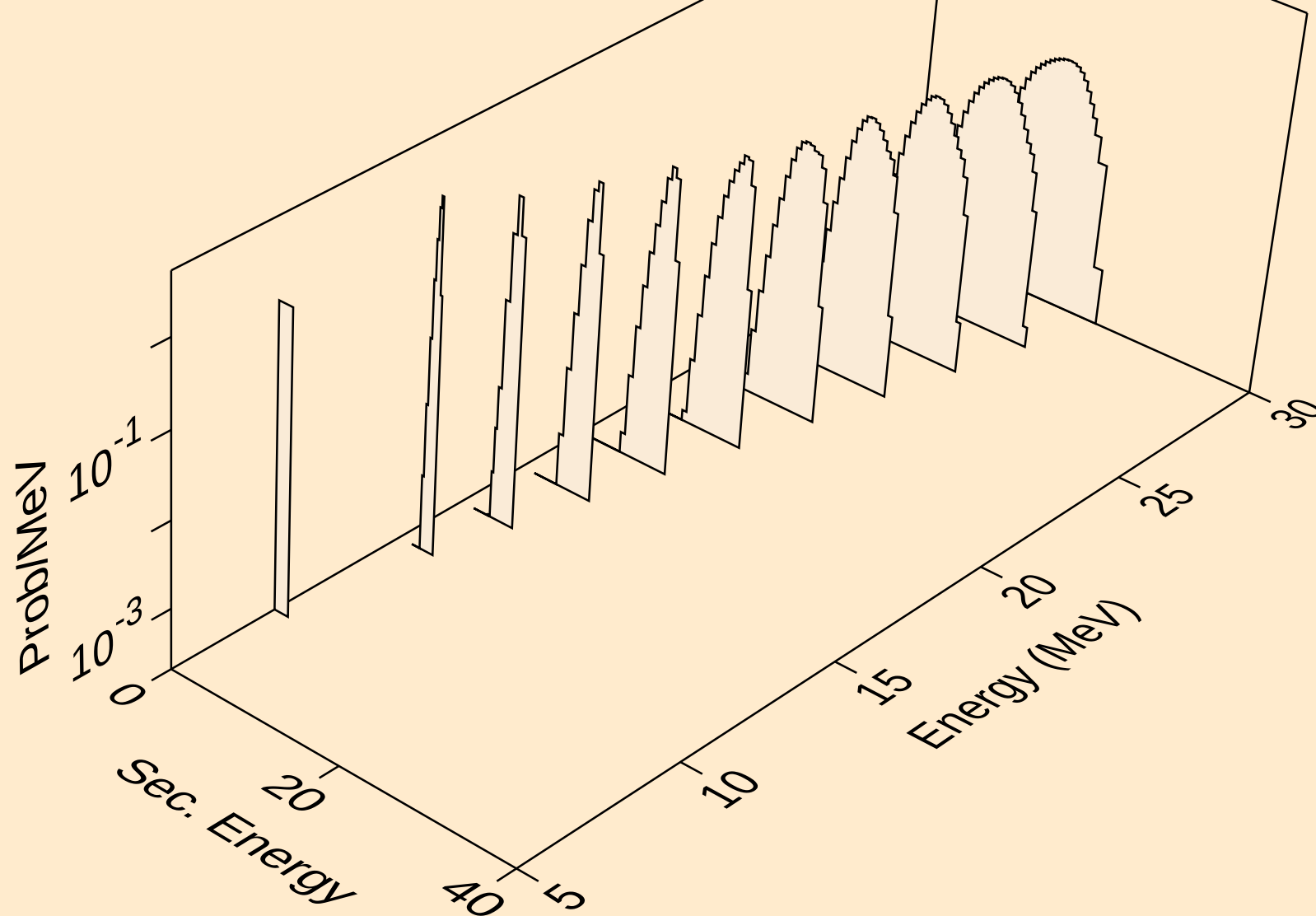
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



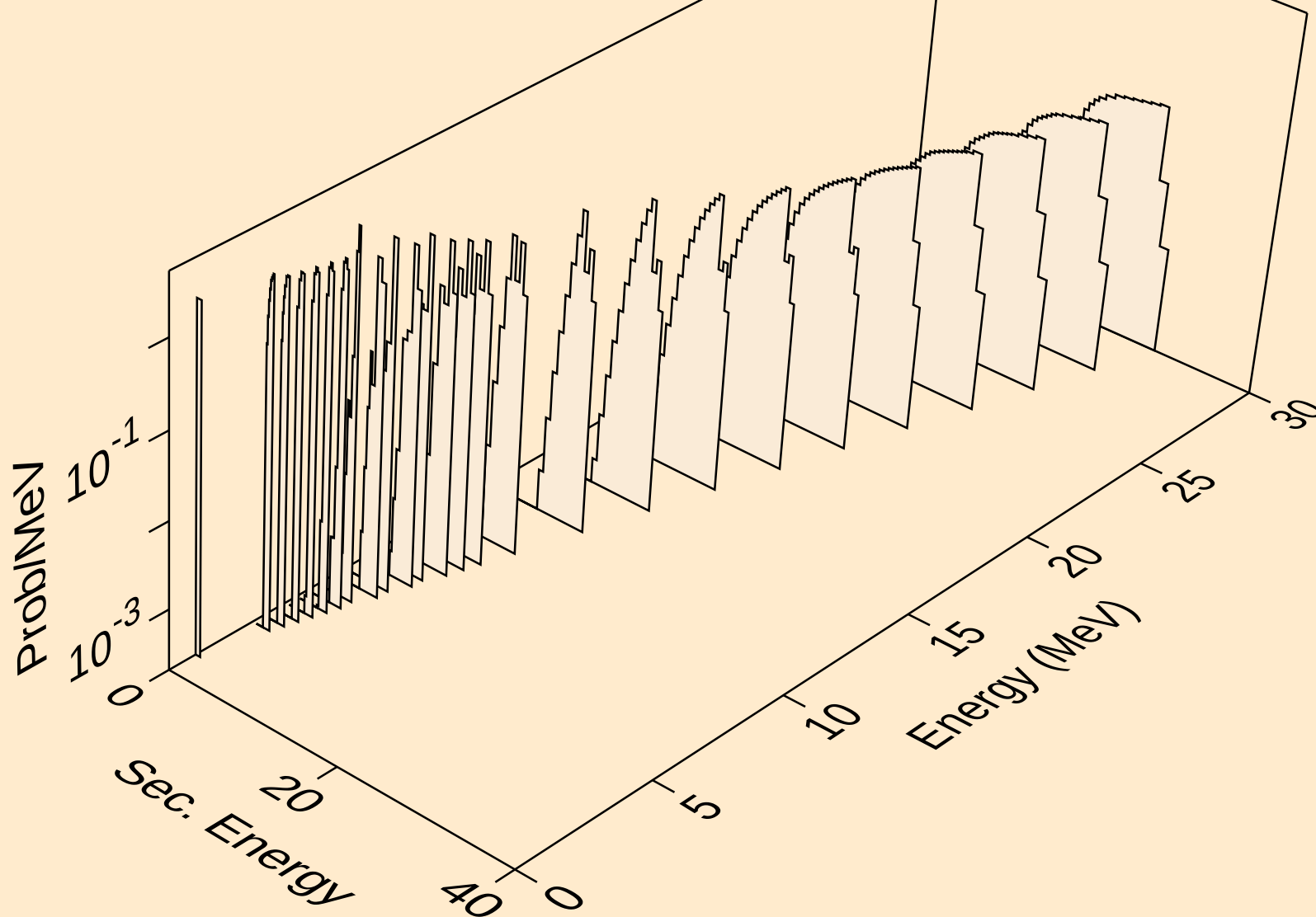
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



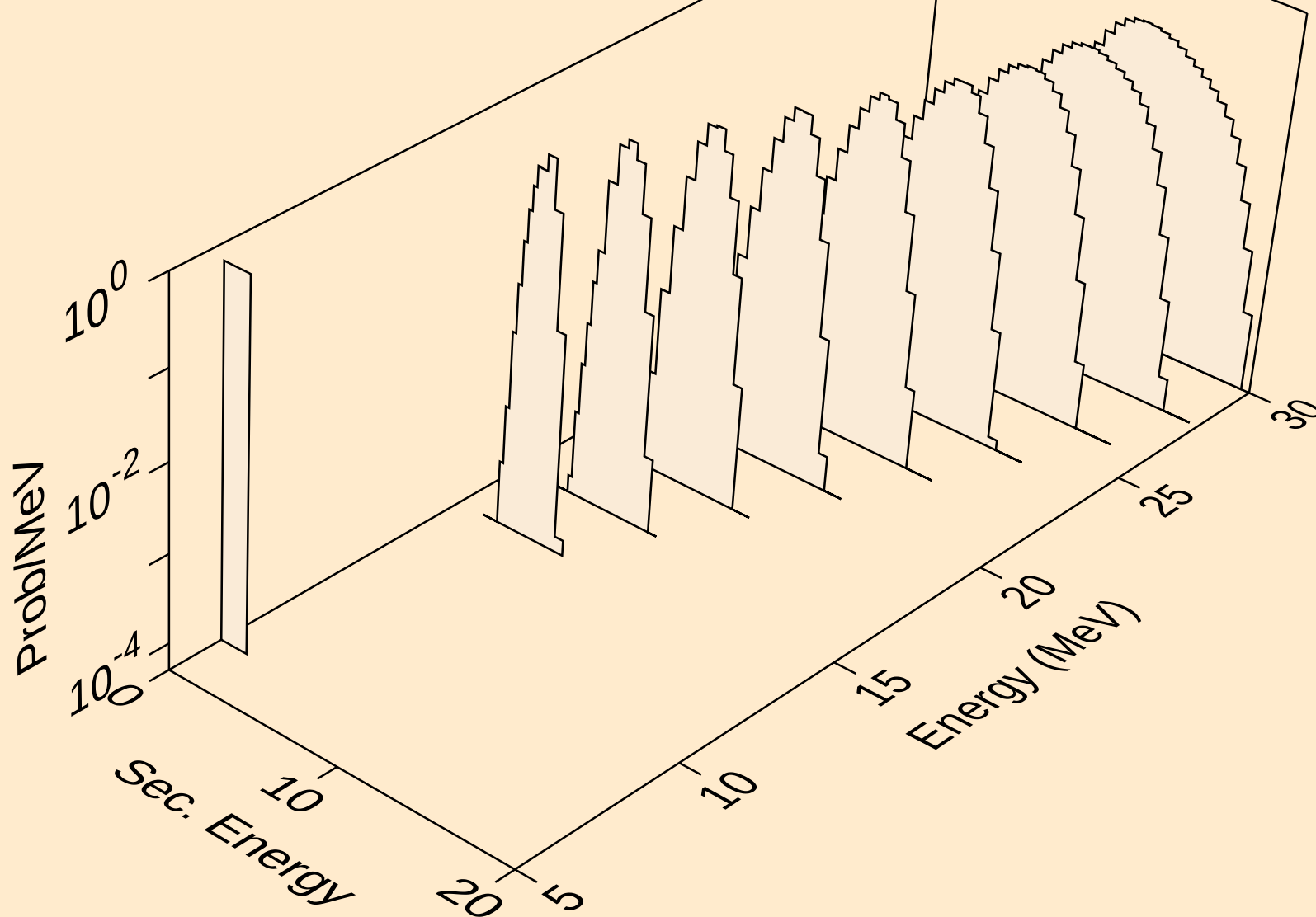
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



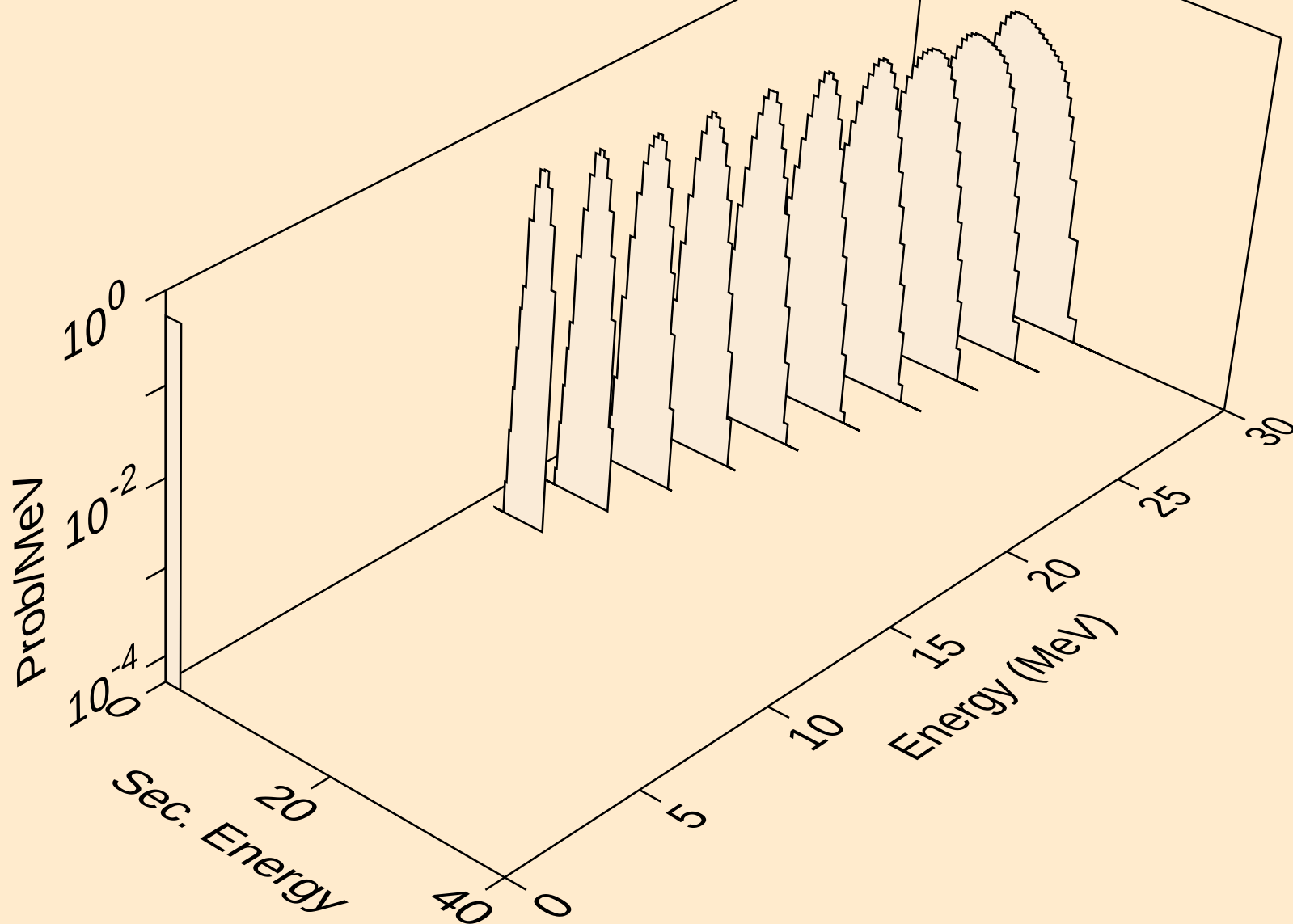
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



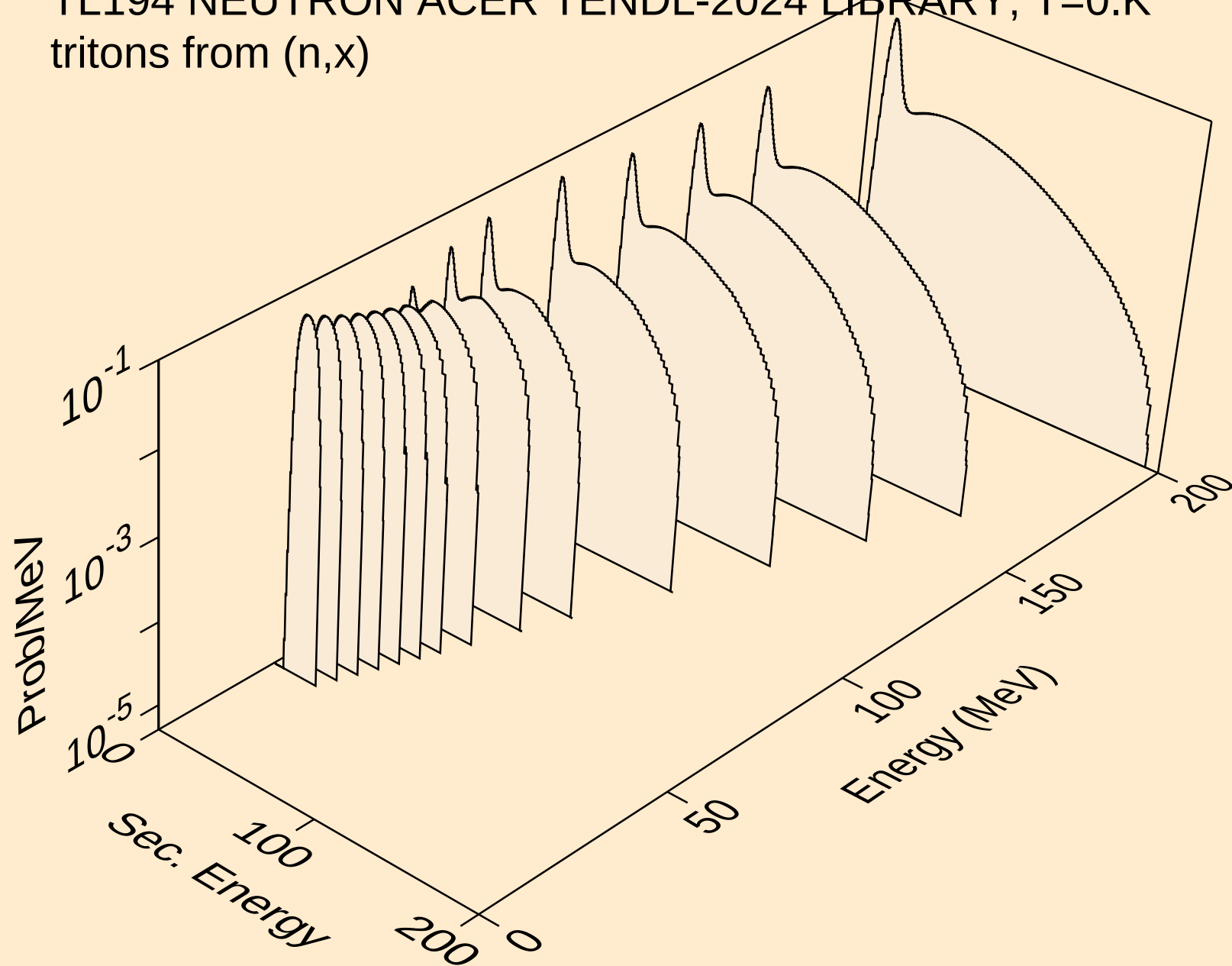
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



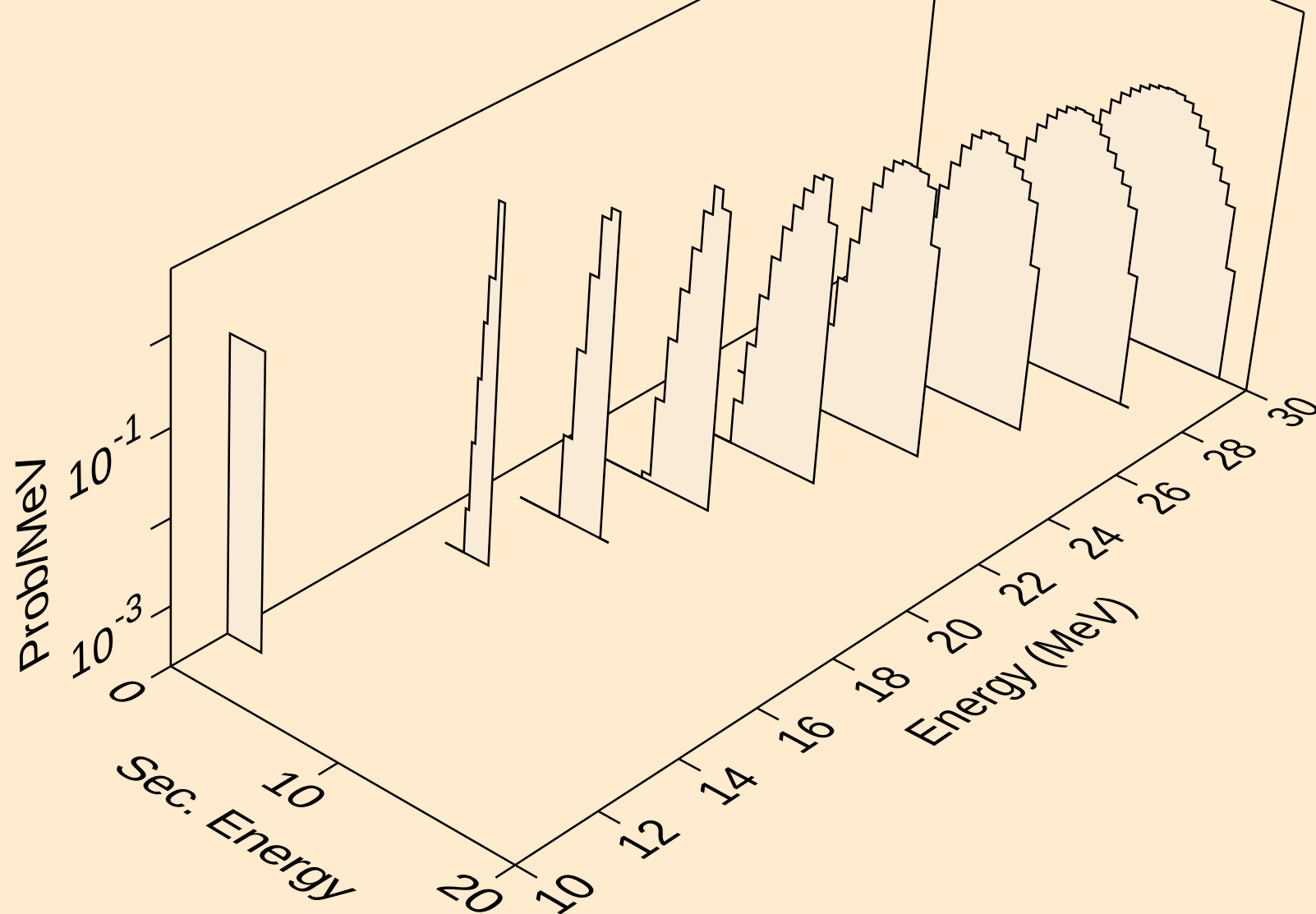
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,da)



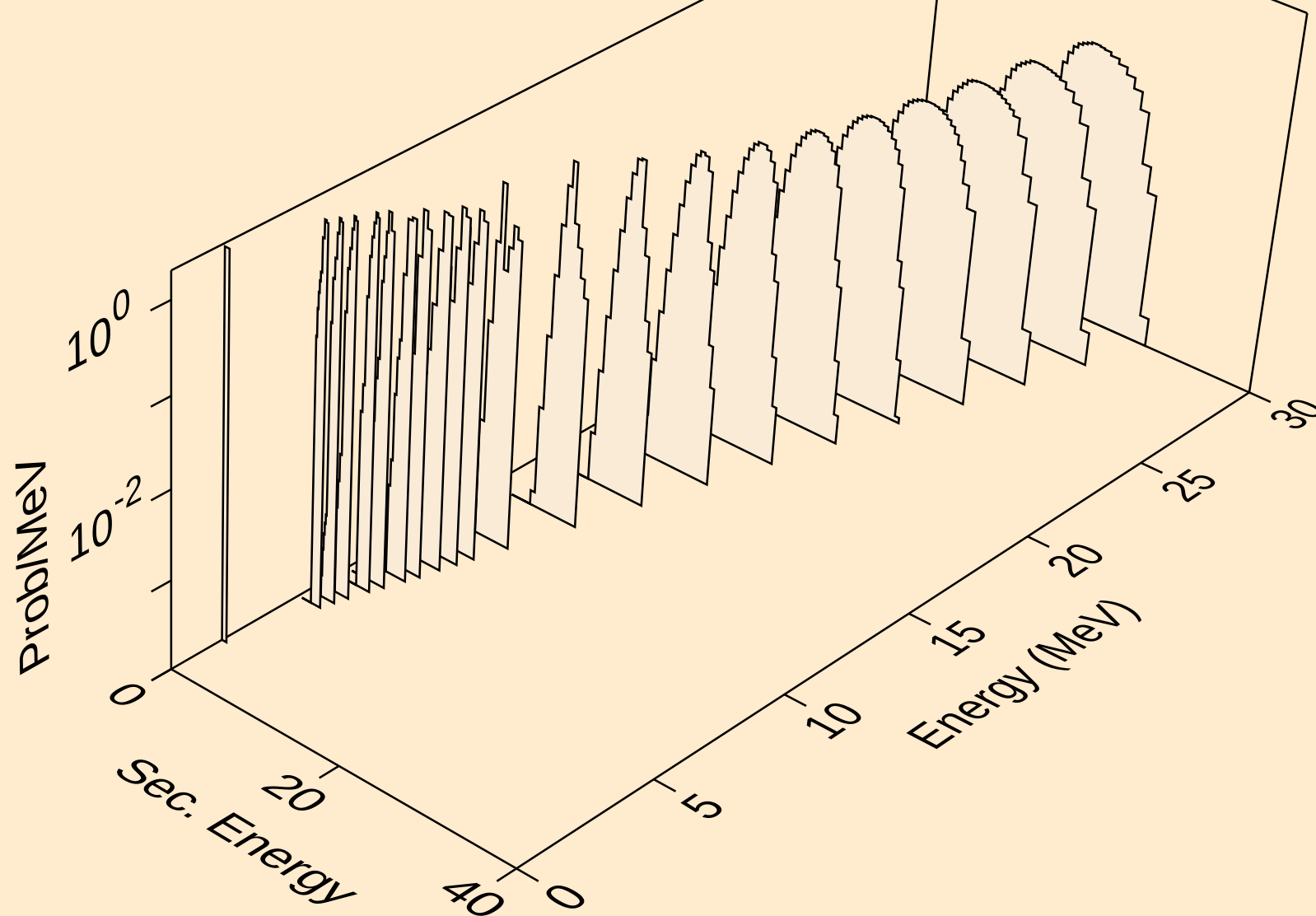
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



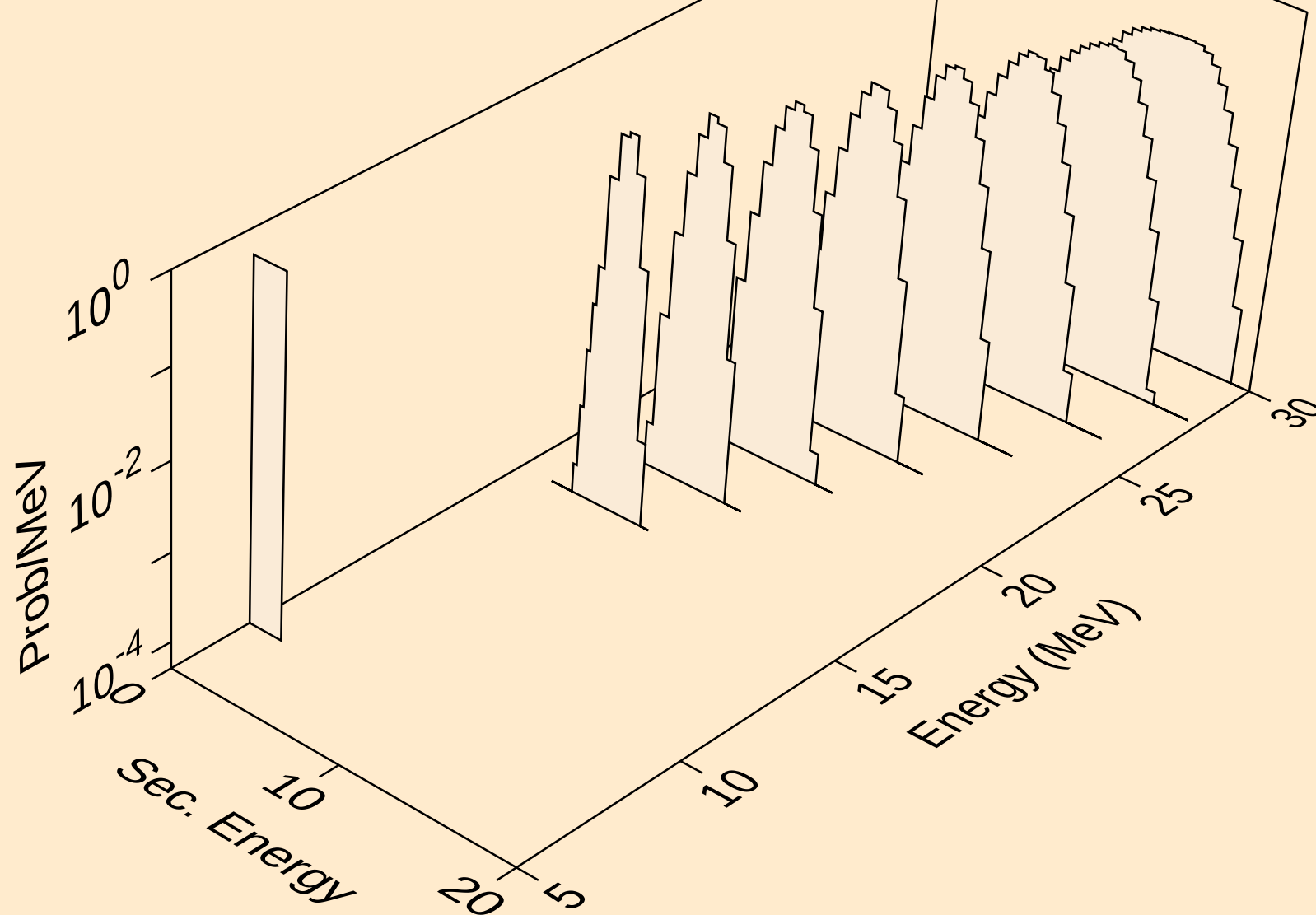
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



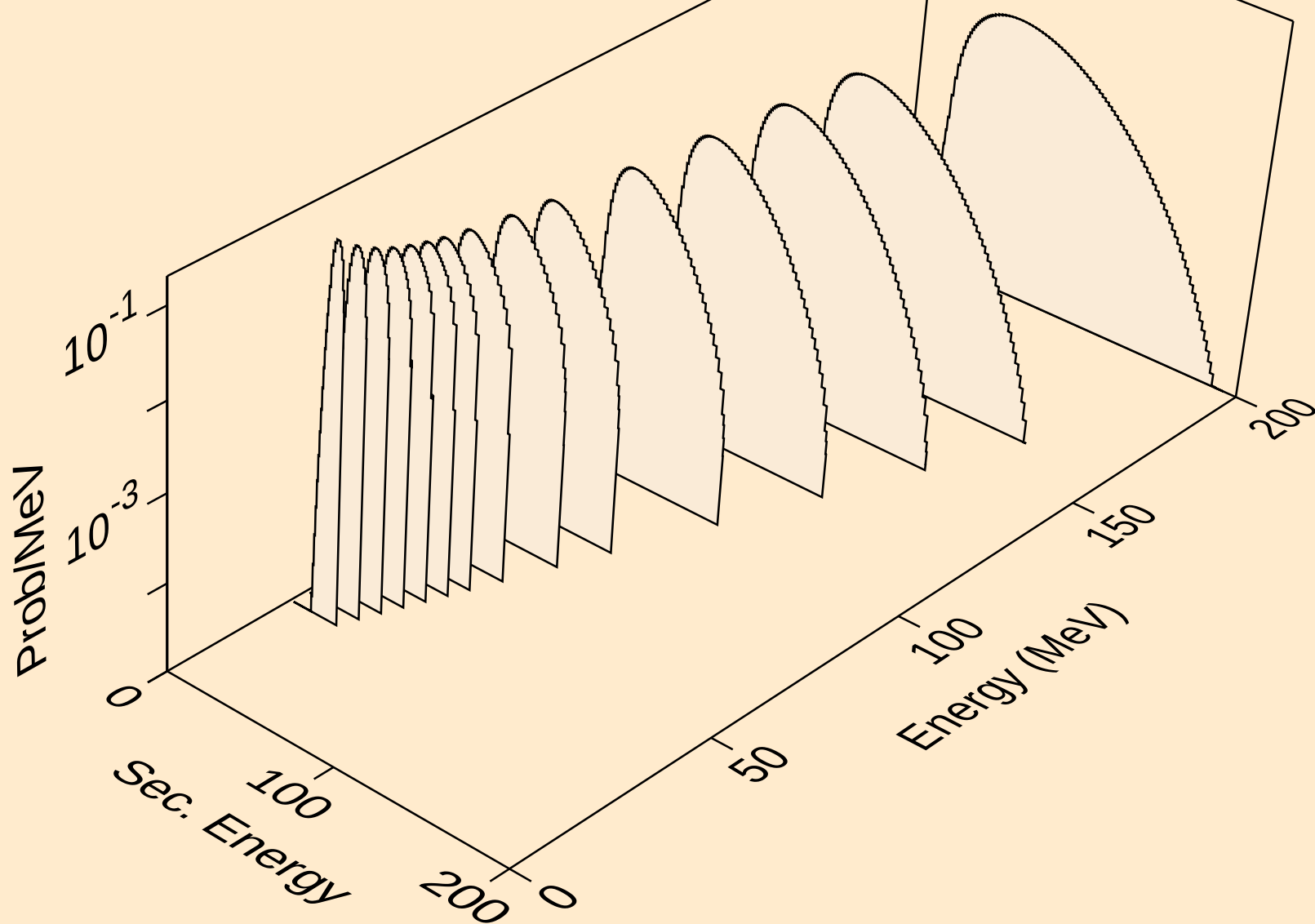
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tritons from (n,t)



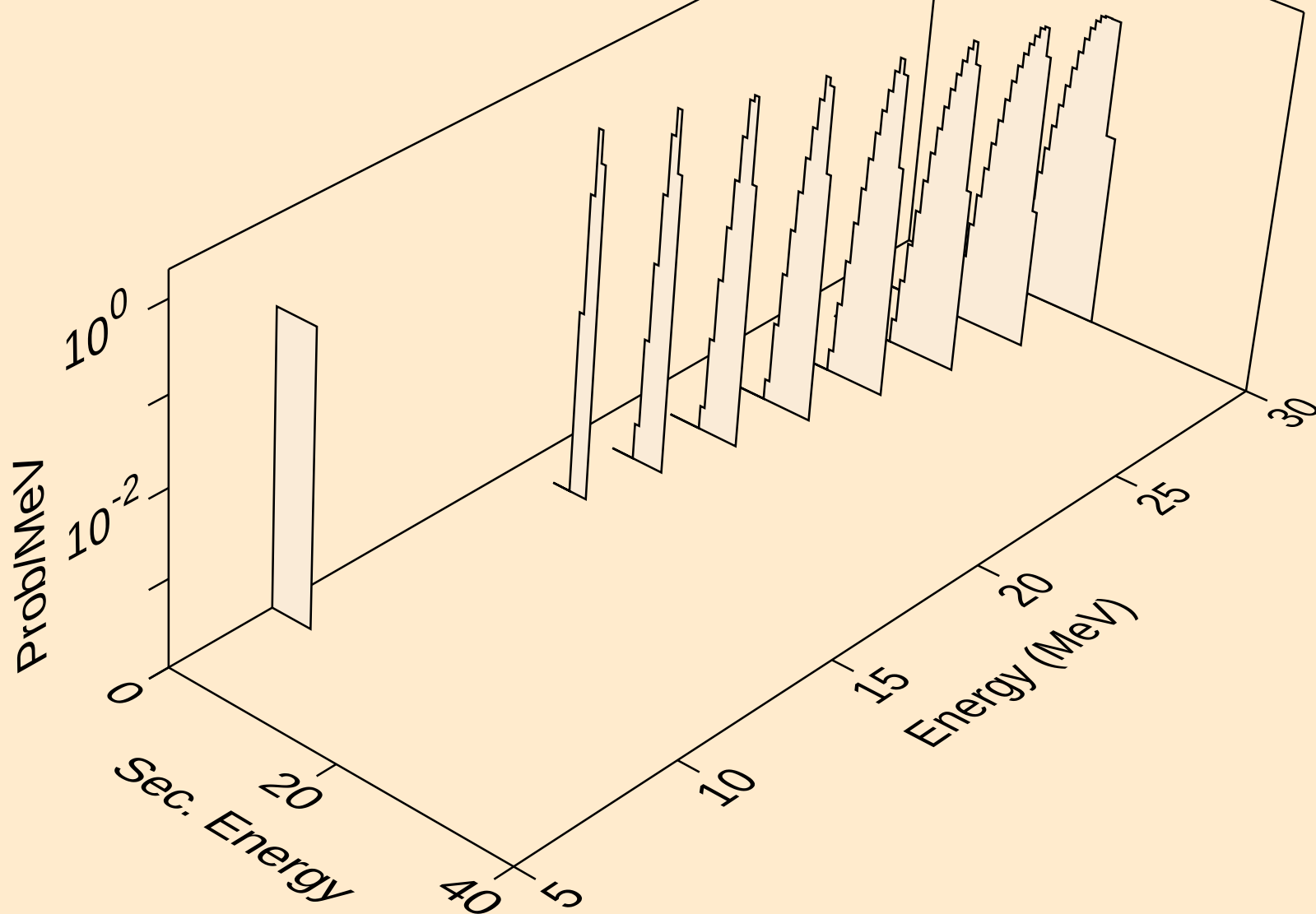
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



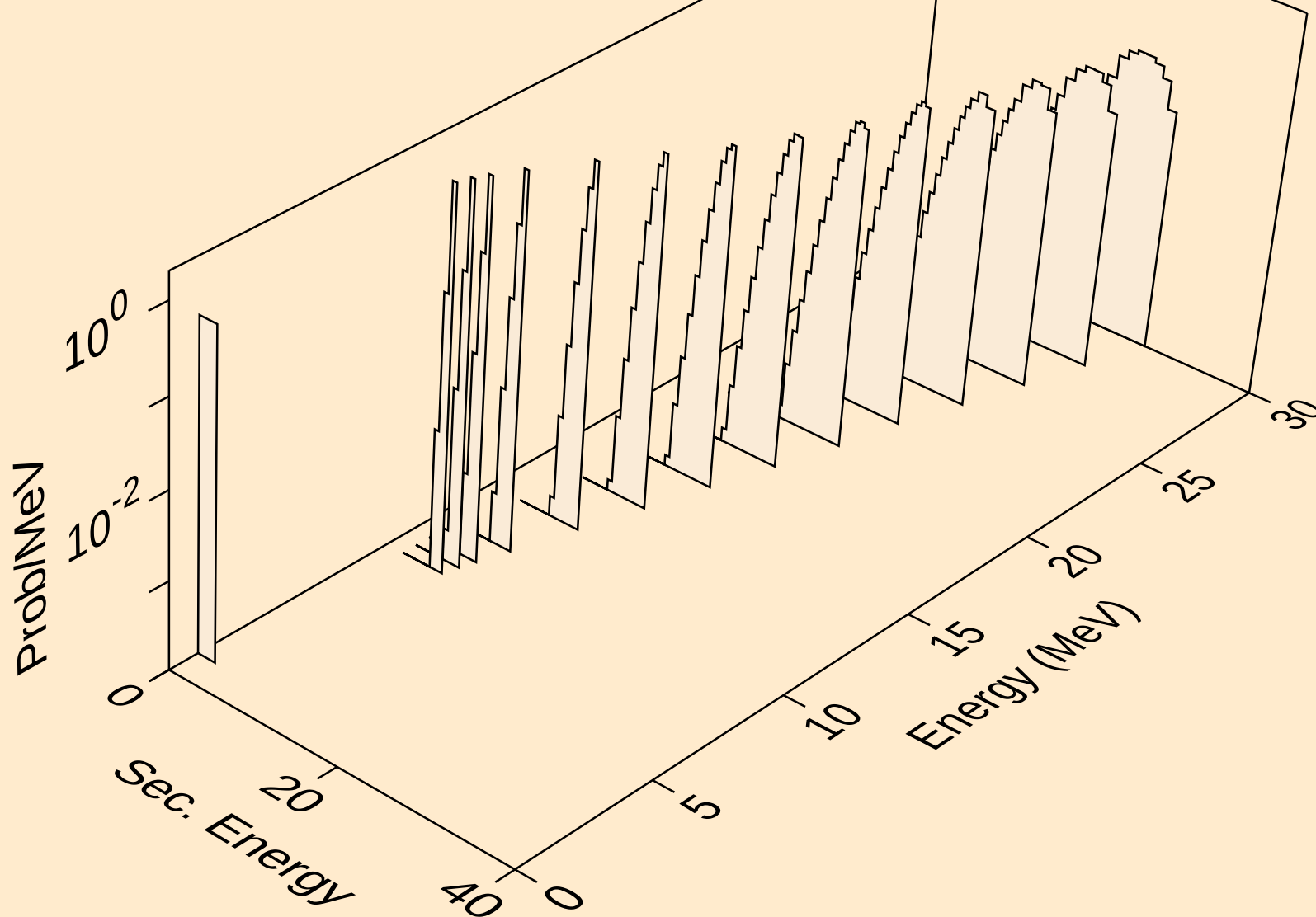
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



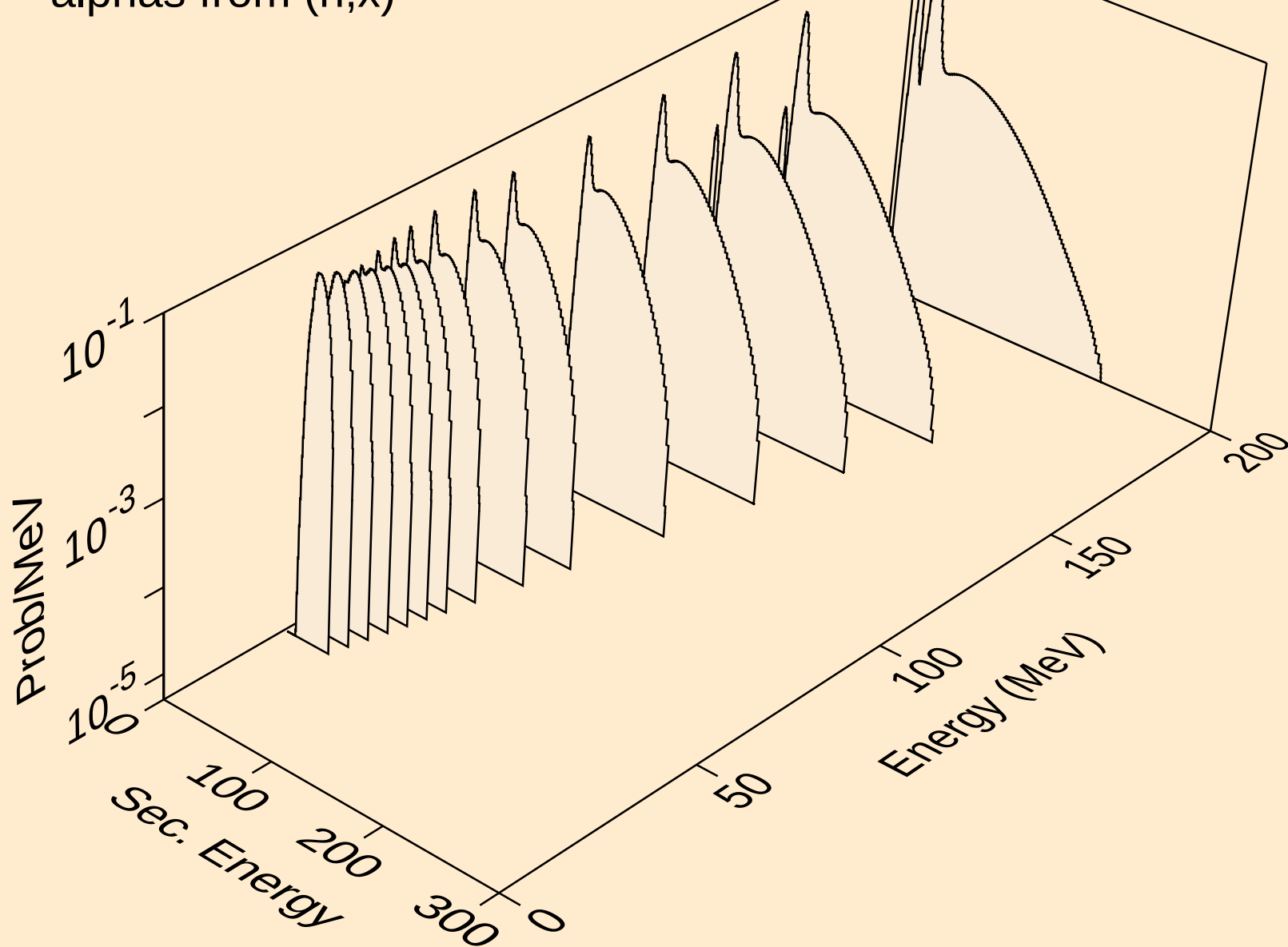
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



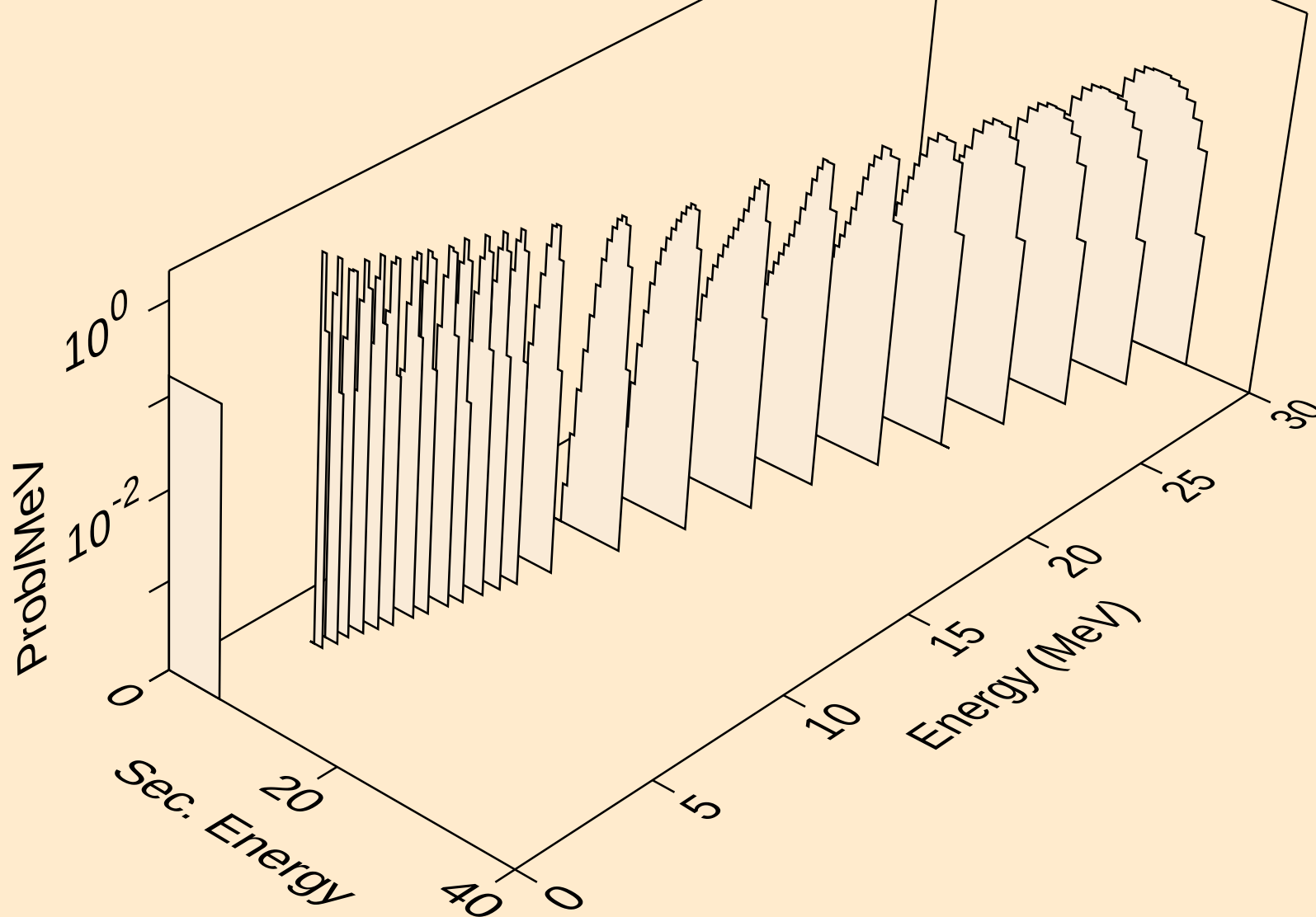
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



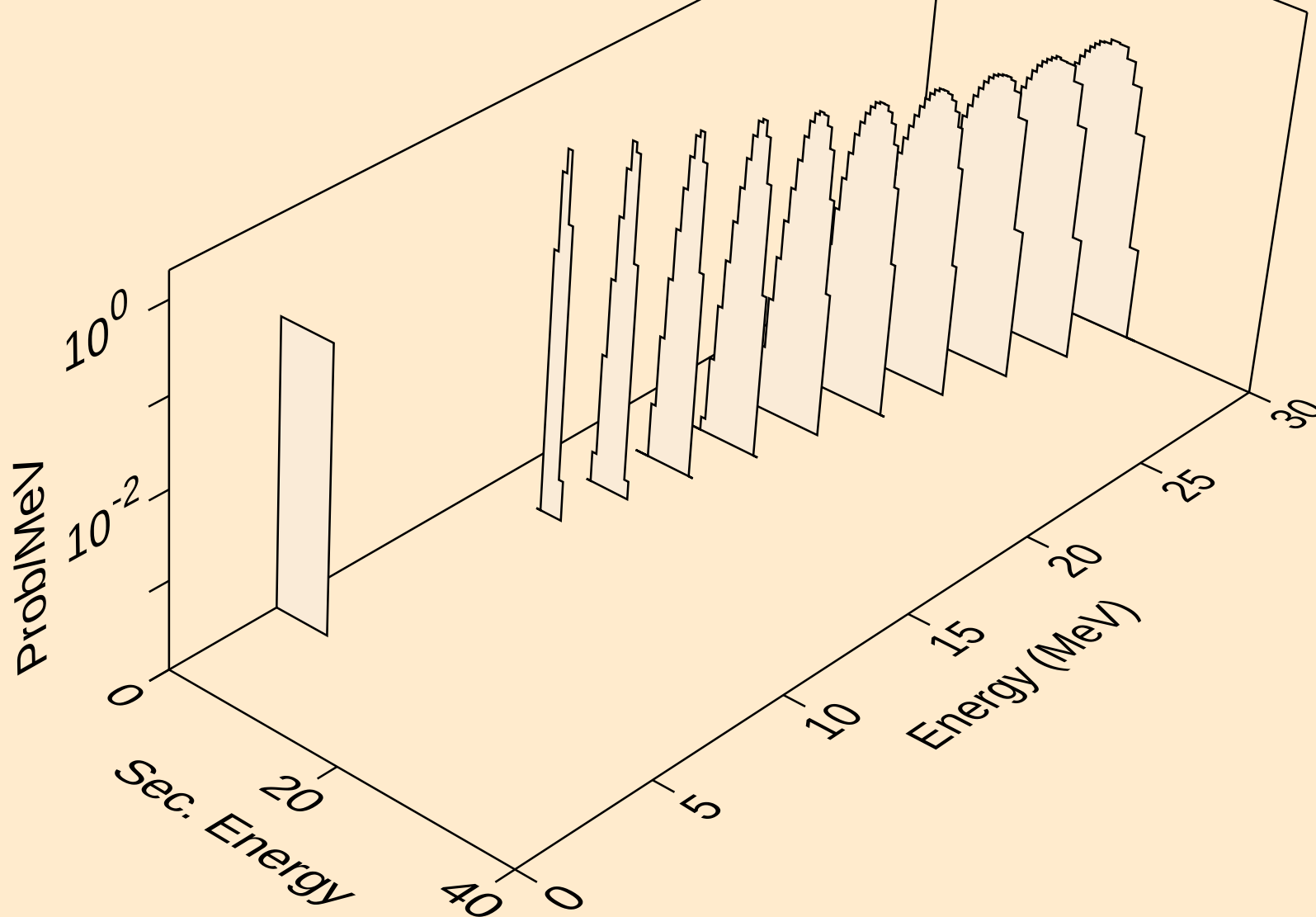
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



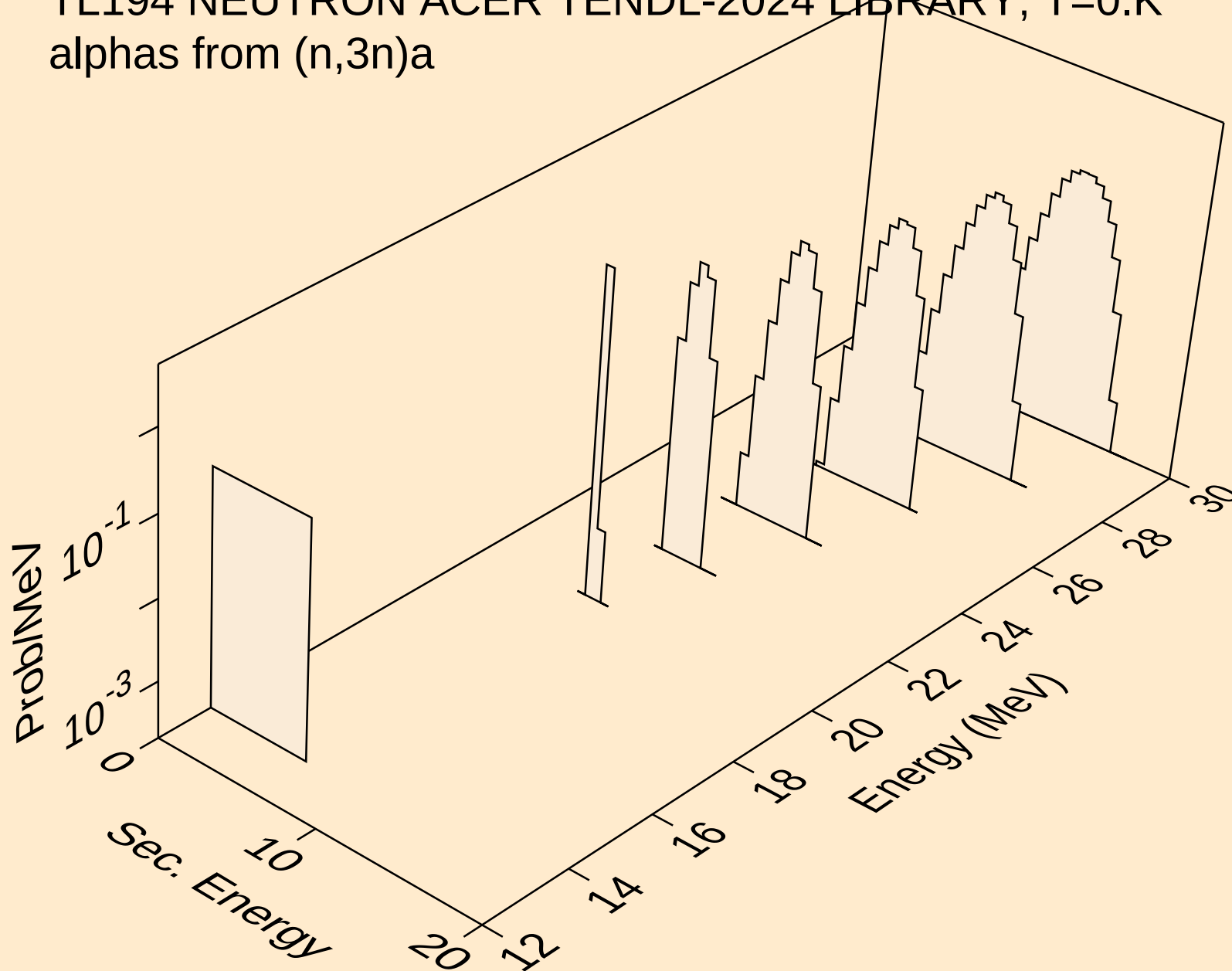
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



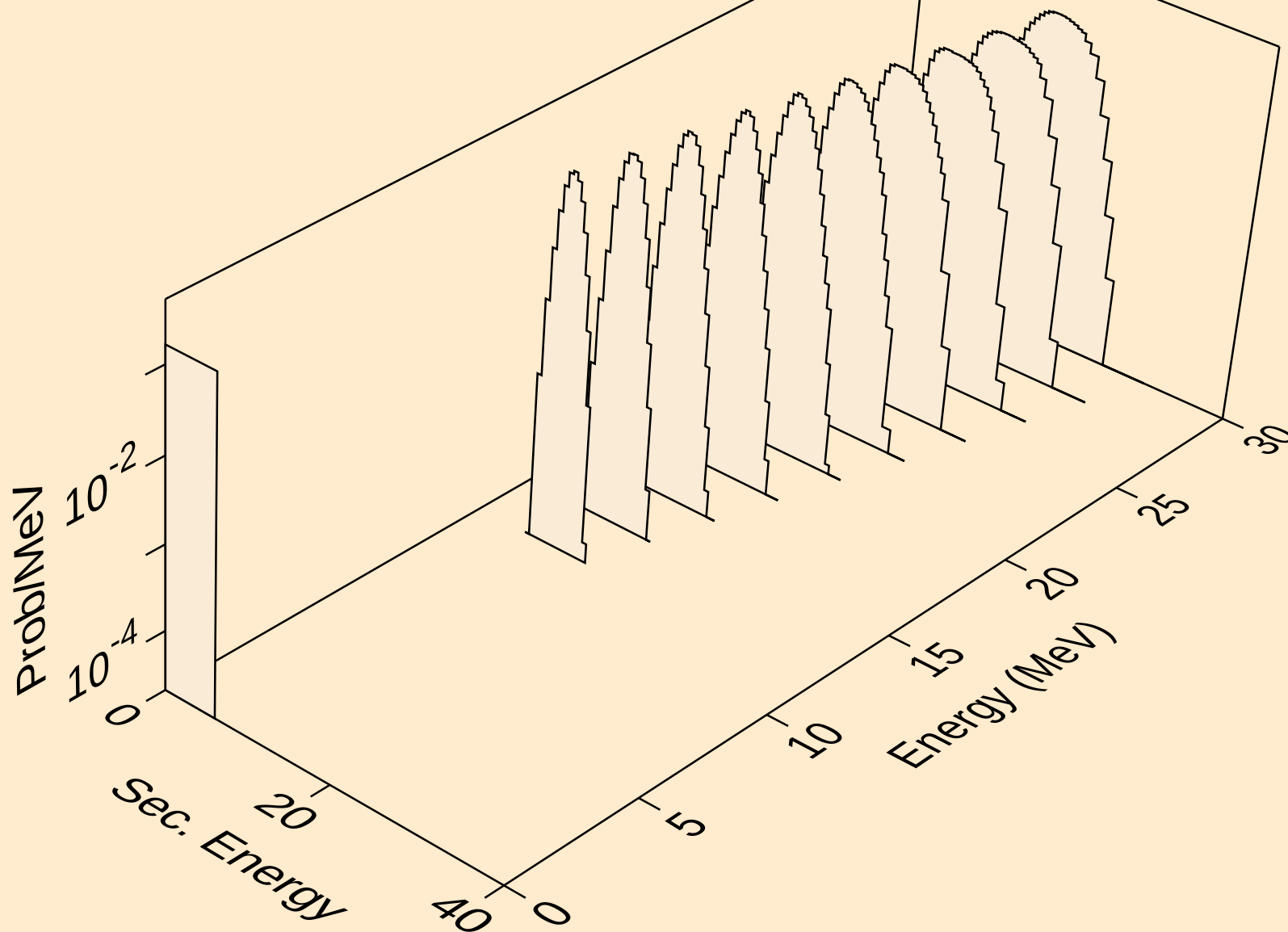
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



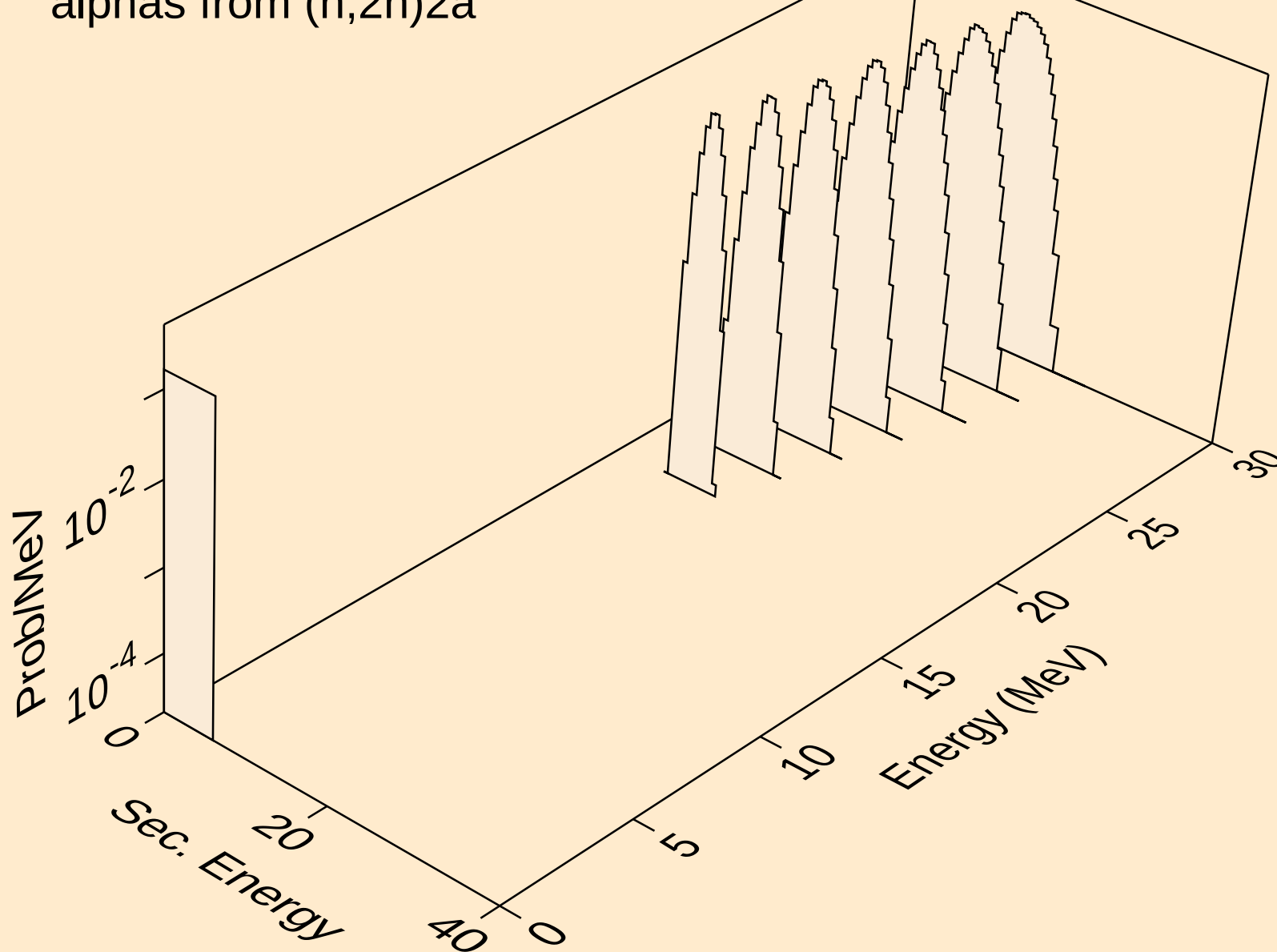
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n) α



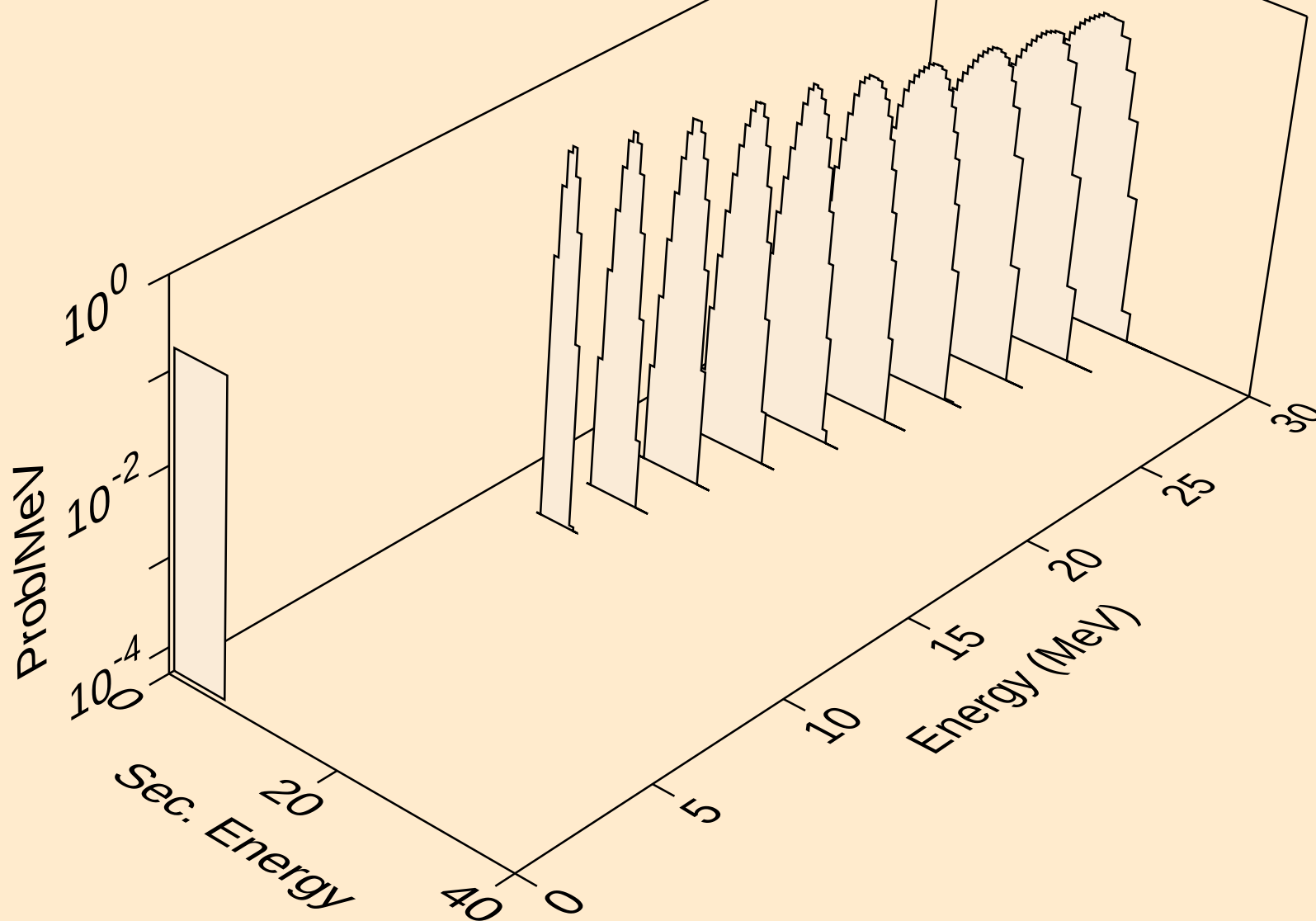
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



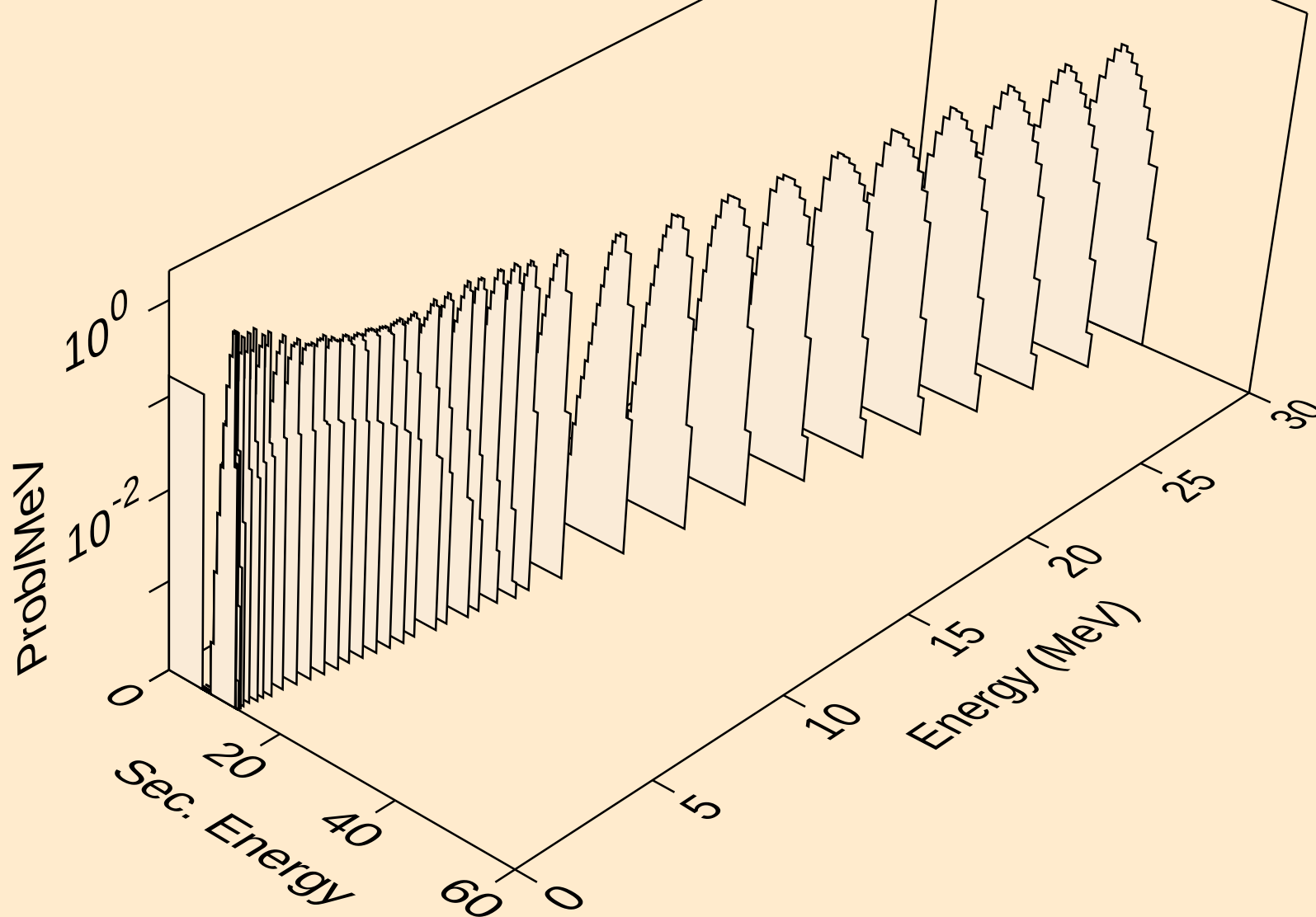
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)2a



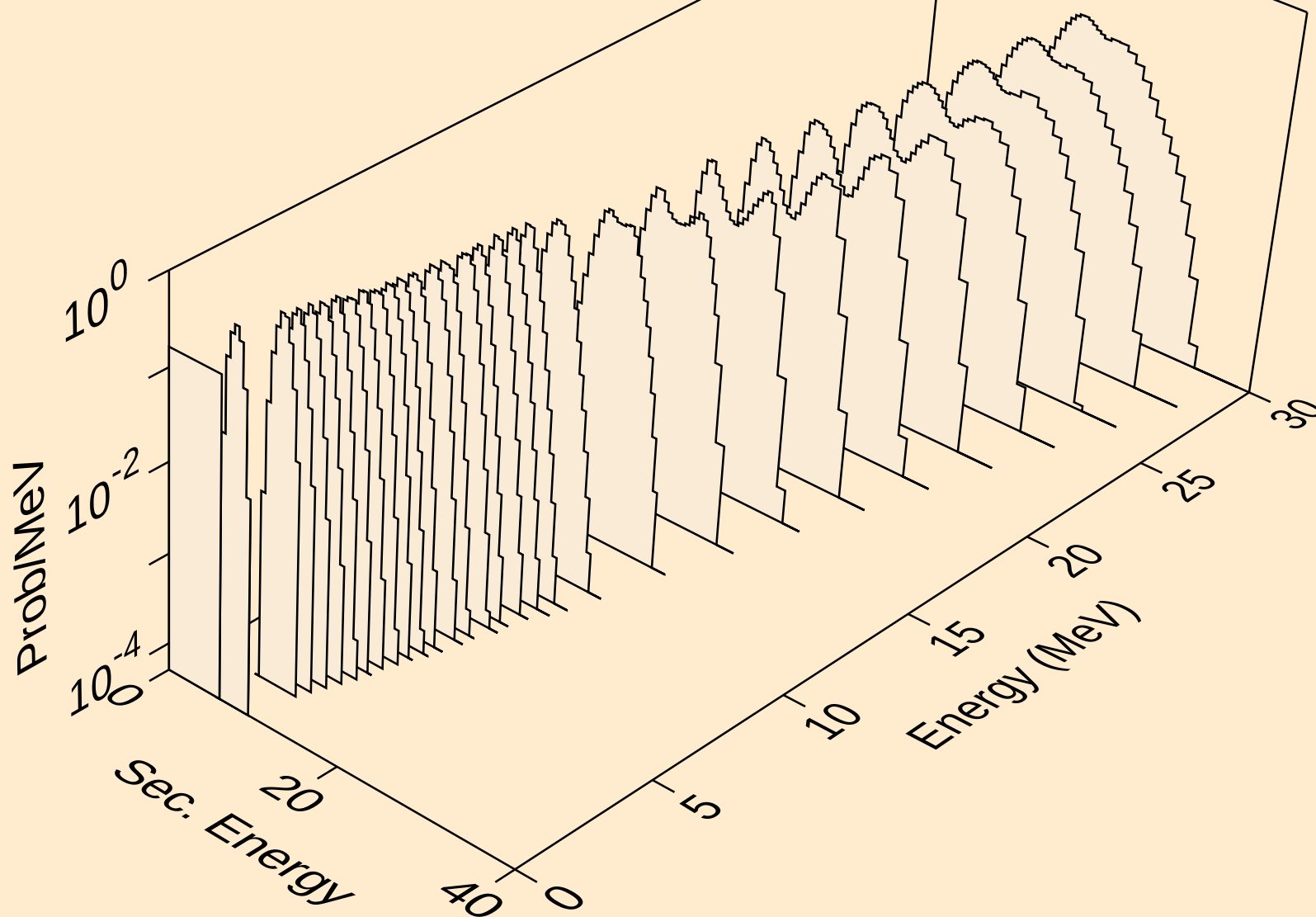
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



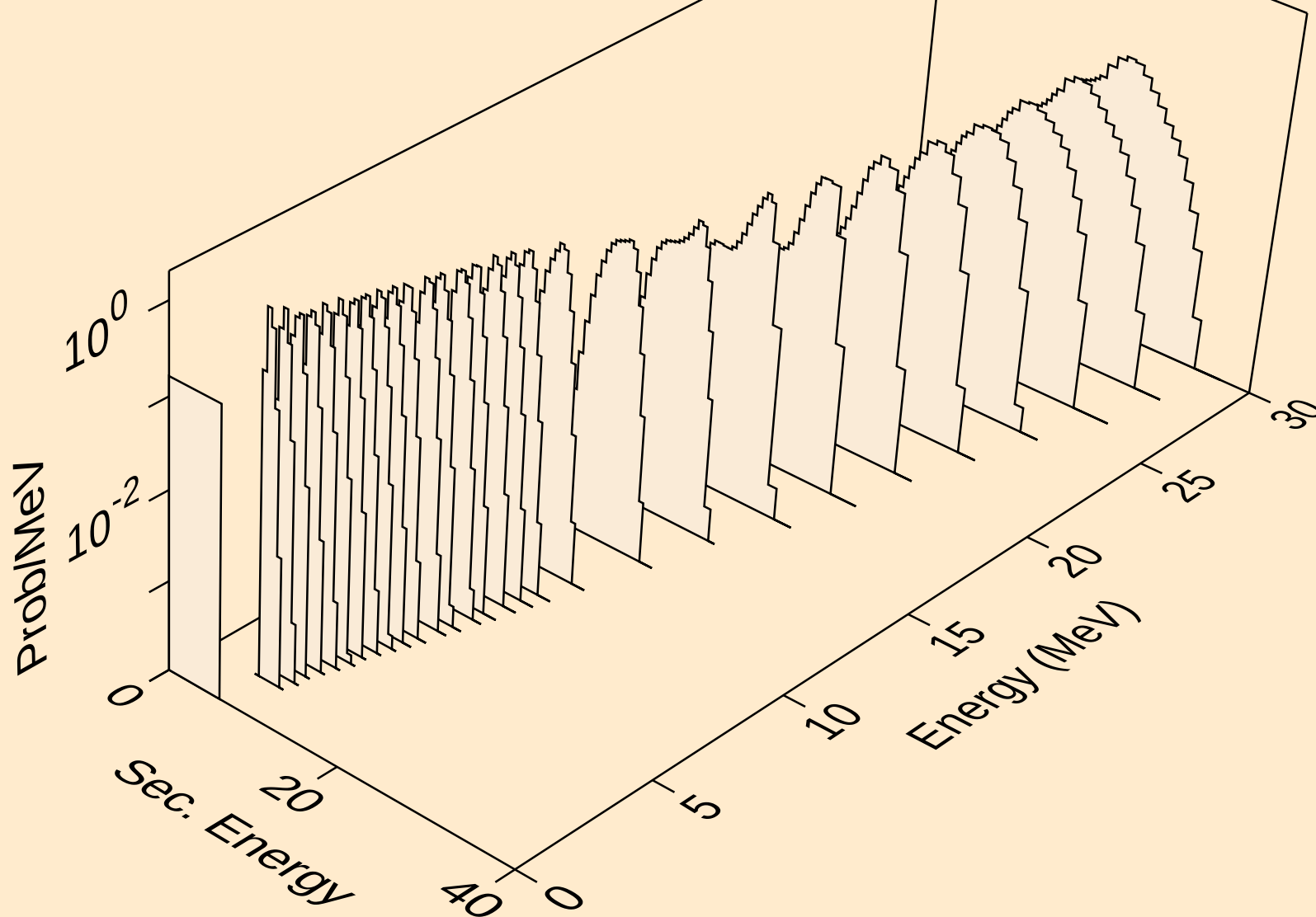
TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



TL194 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

