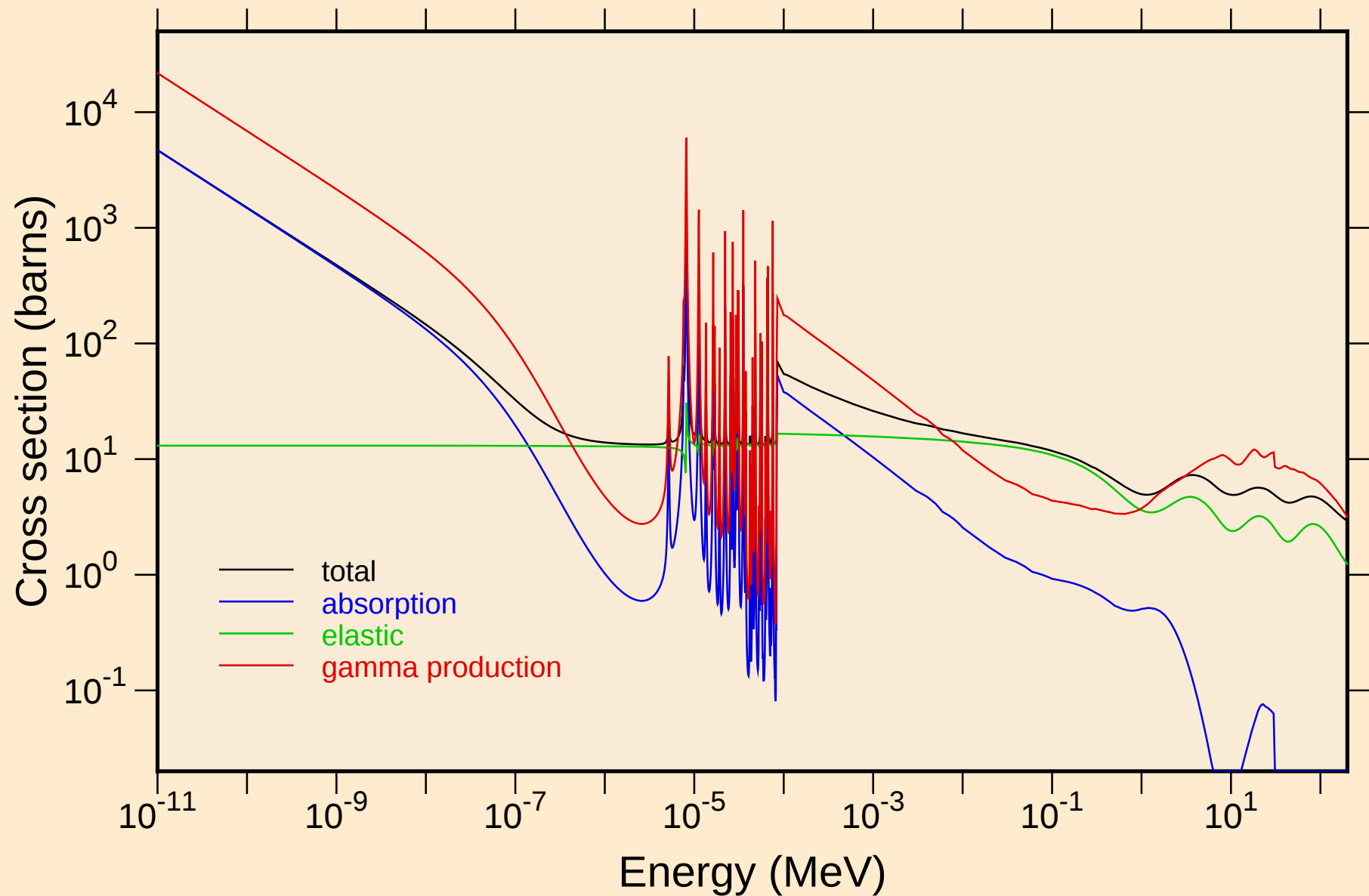
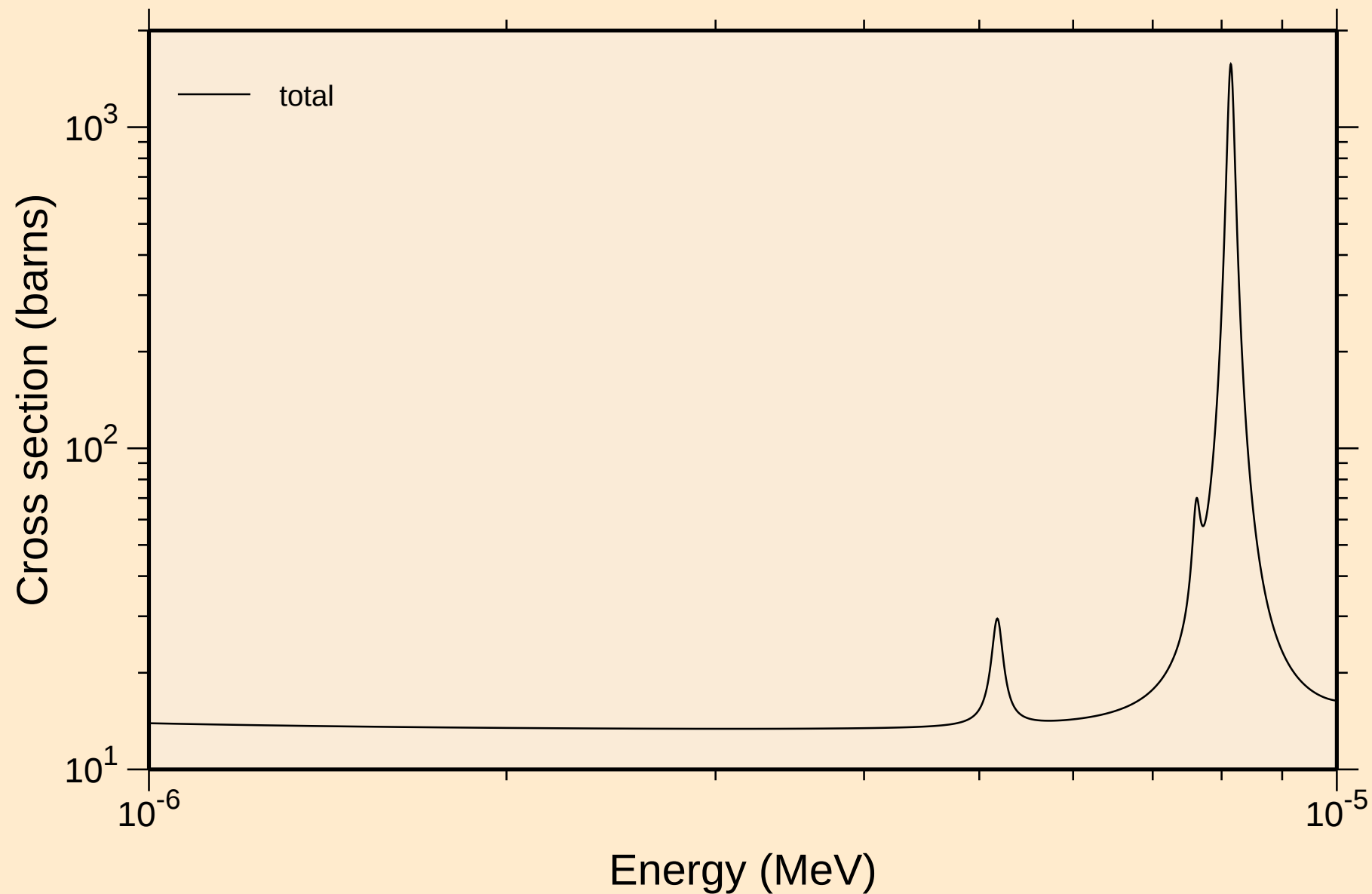


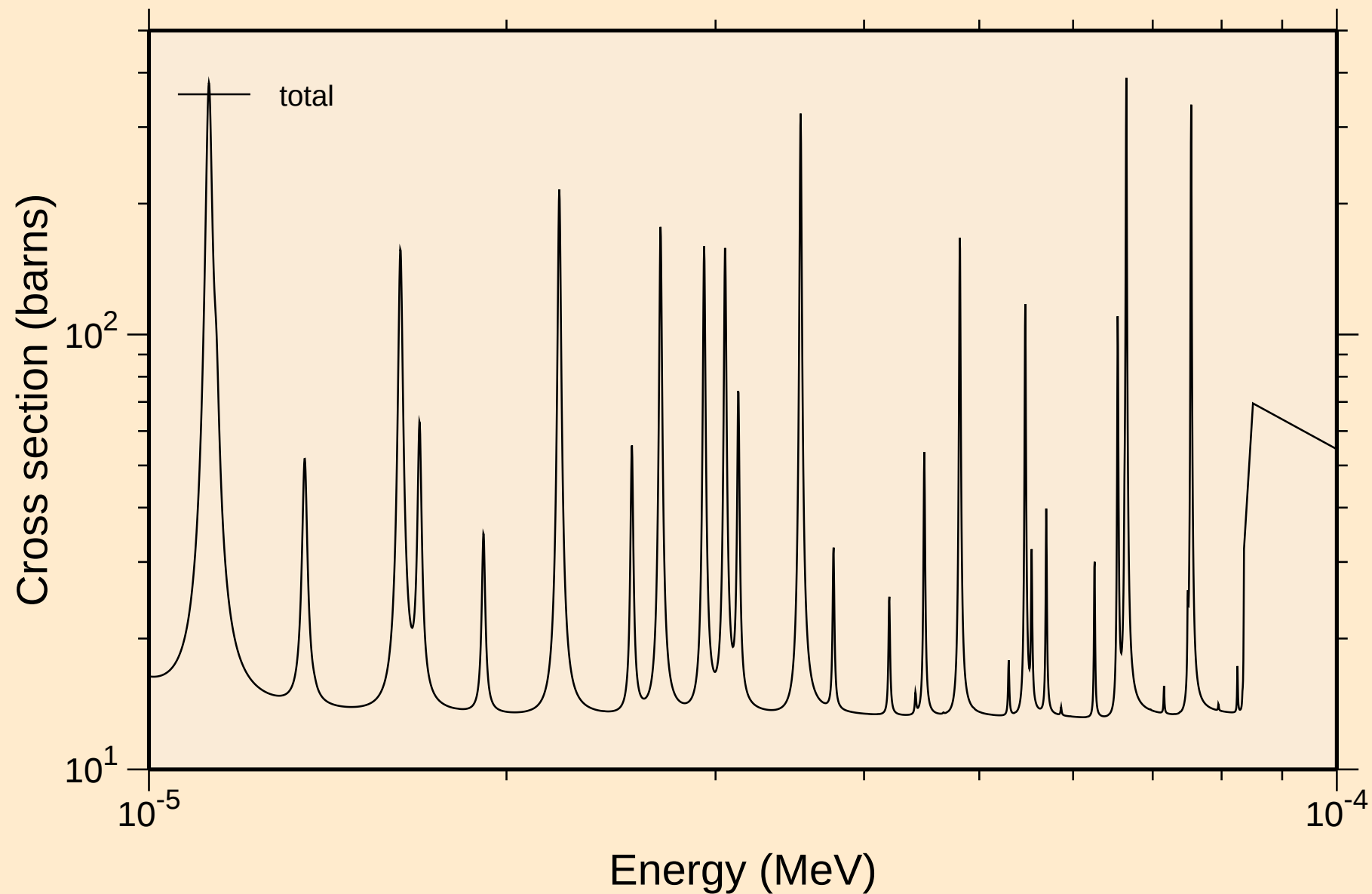
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



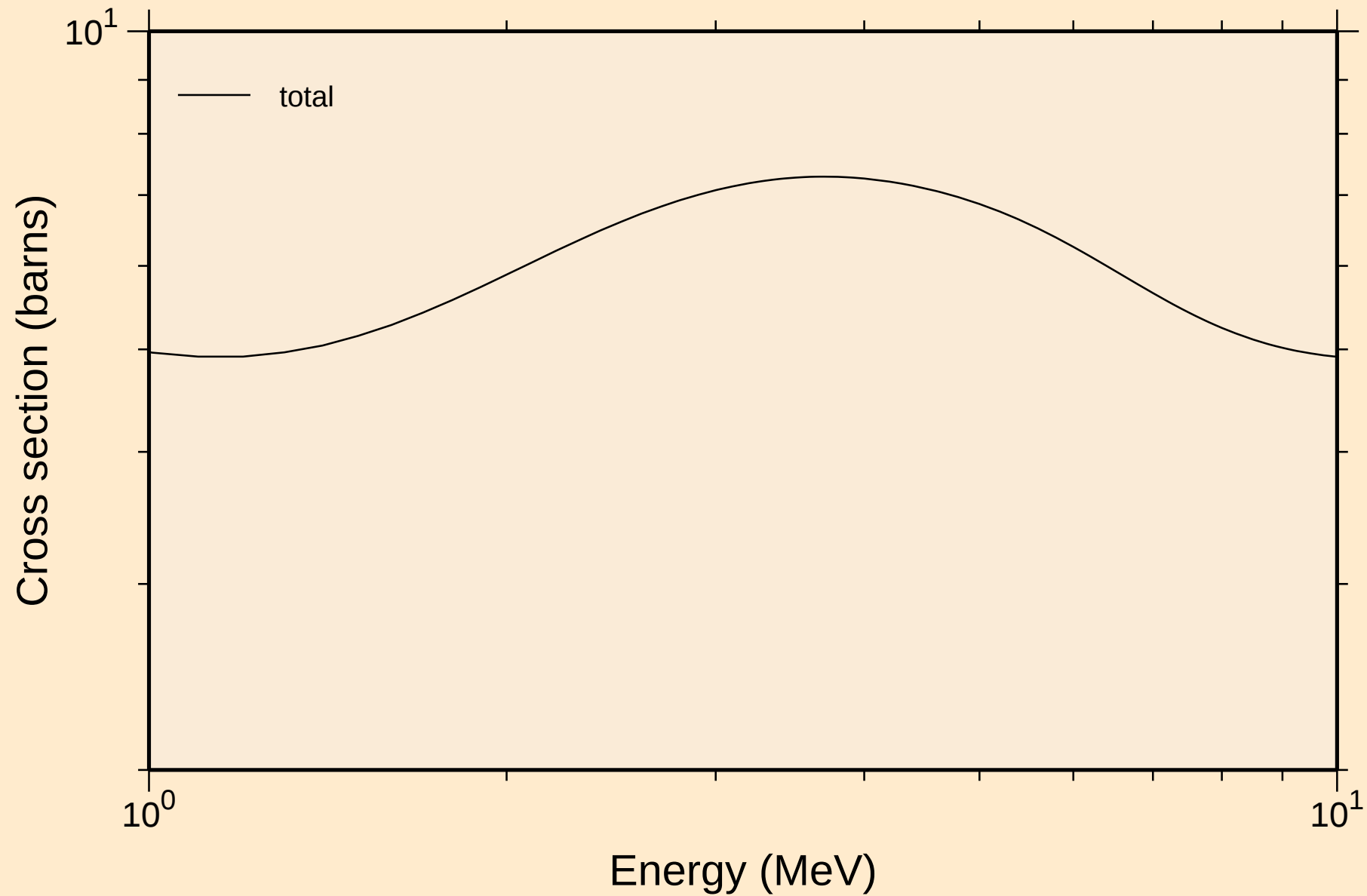
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



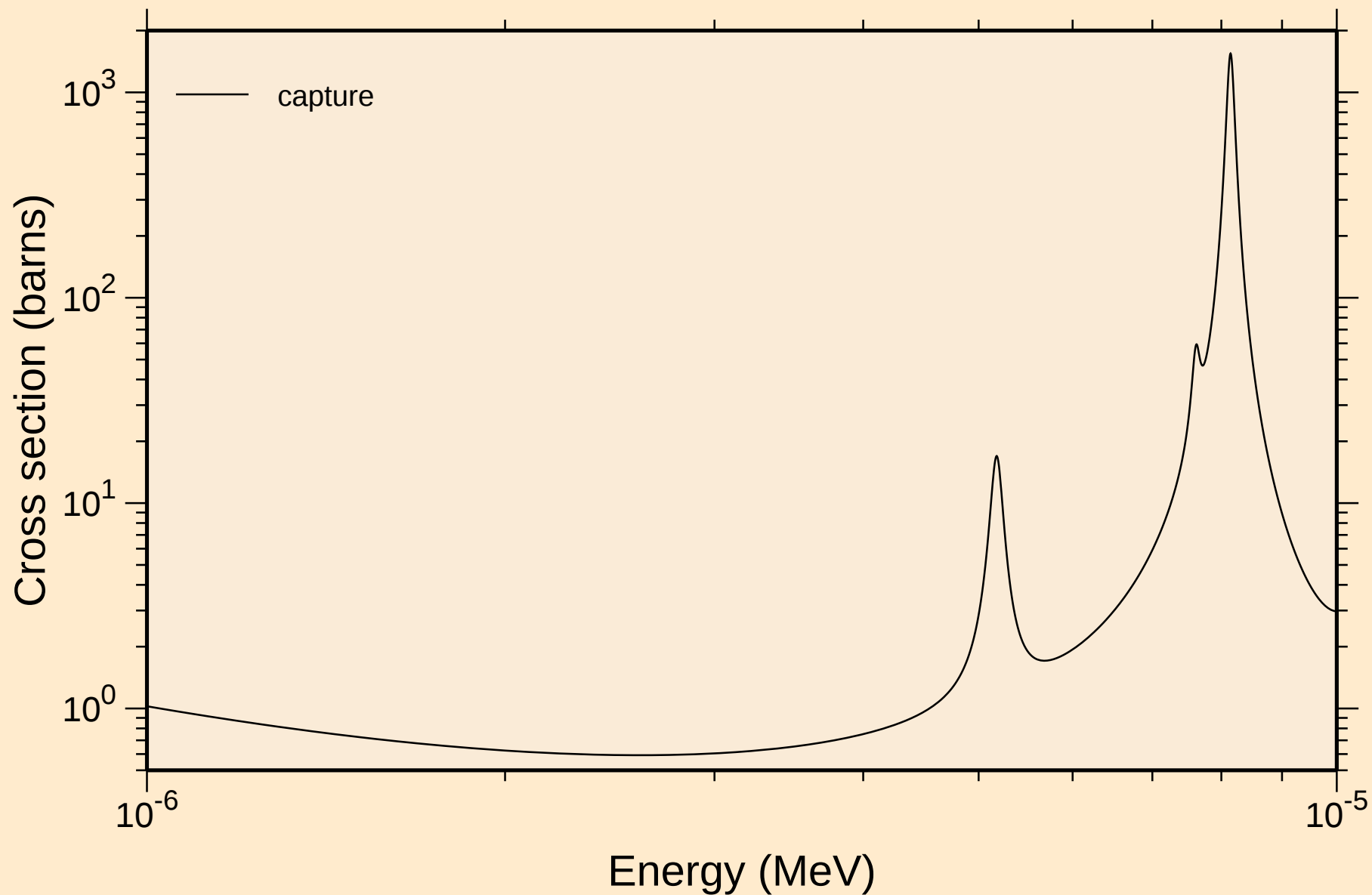
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



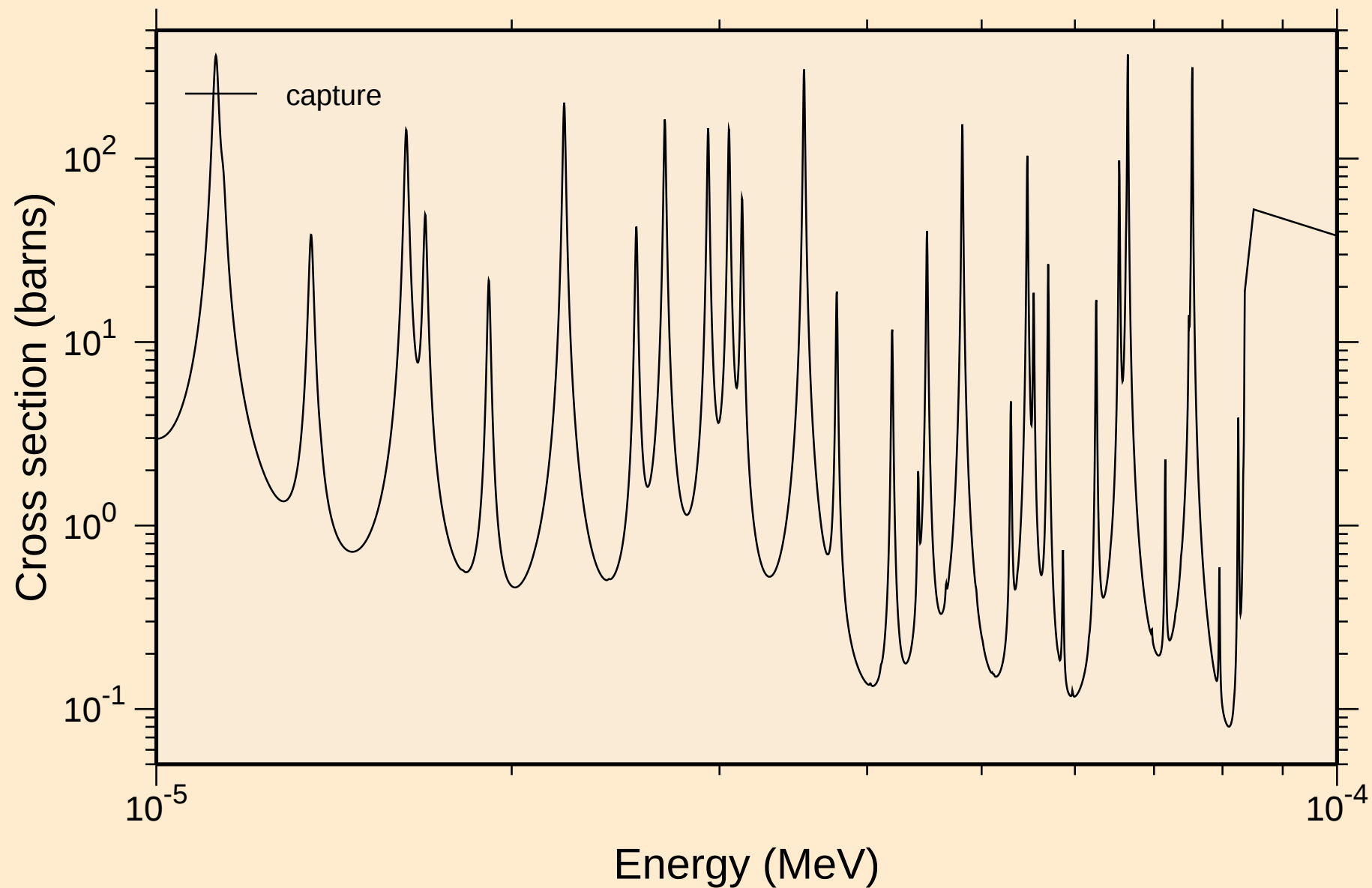
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



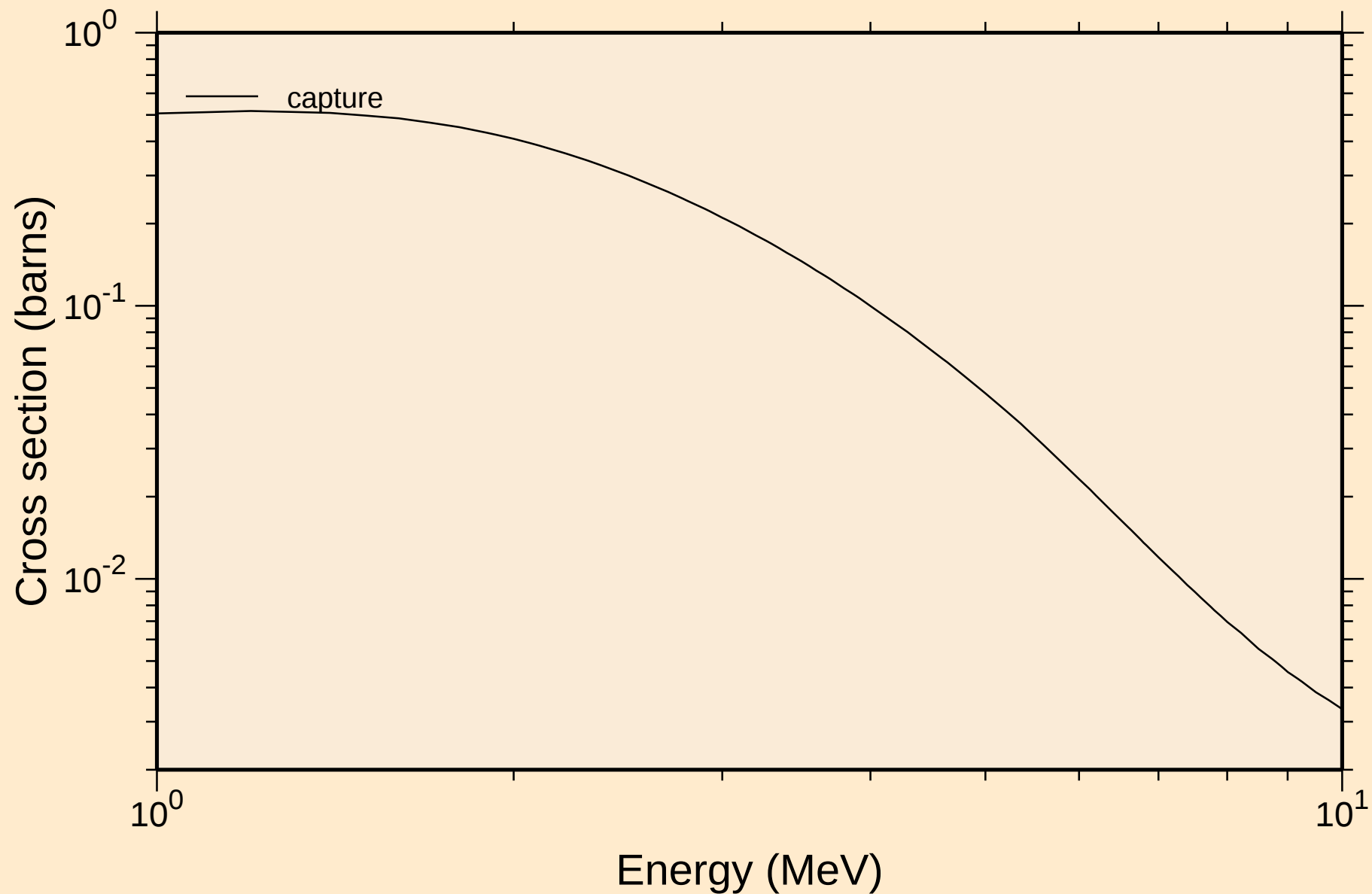
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

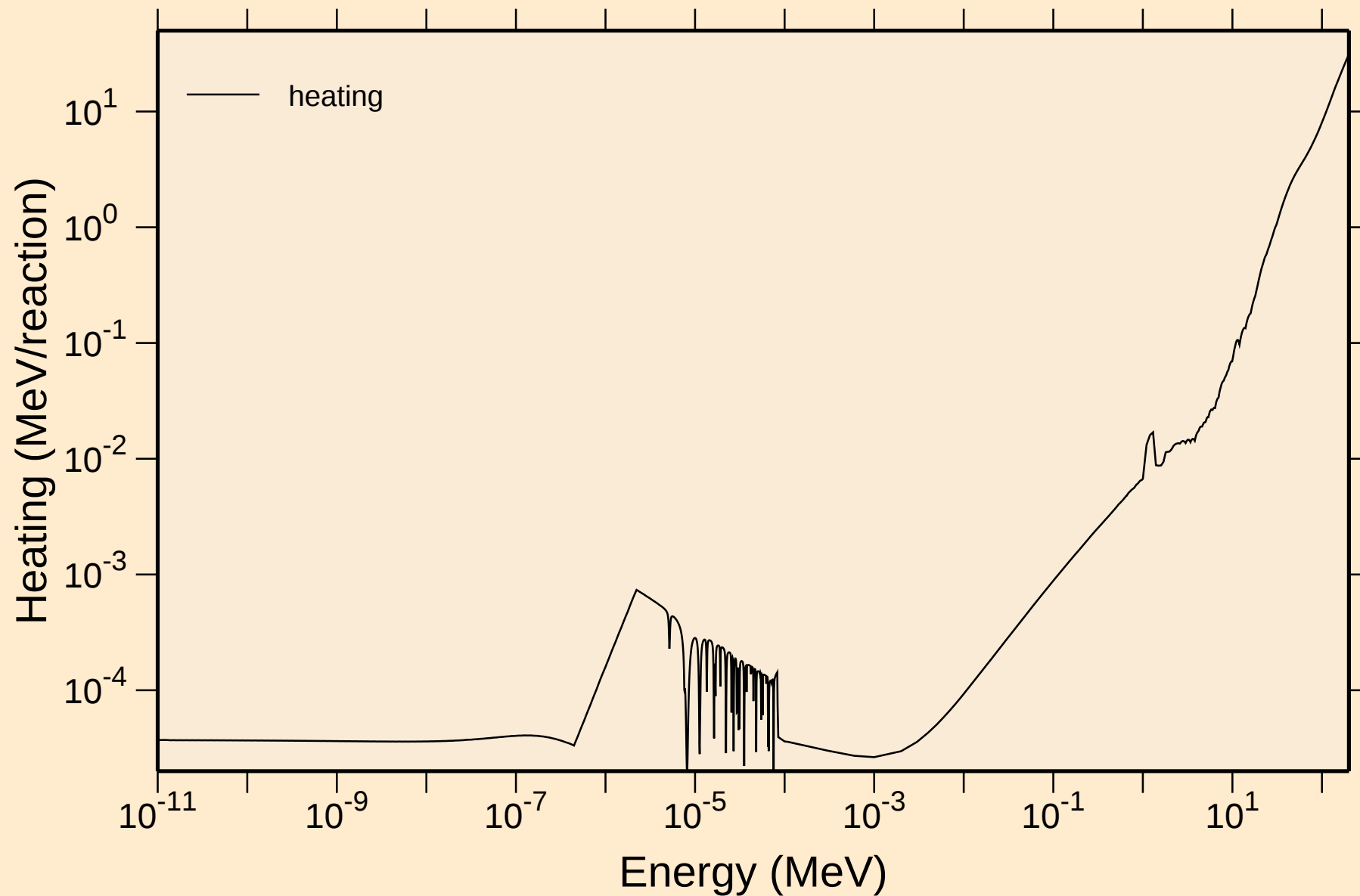


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



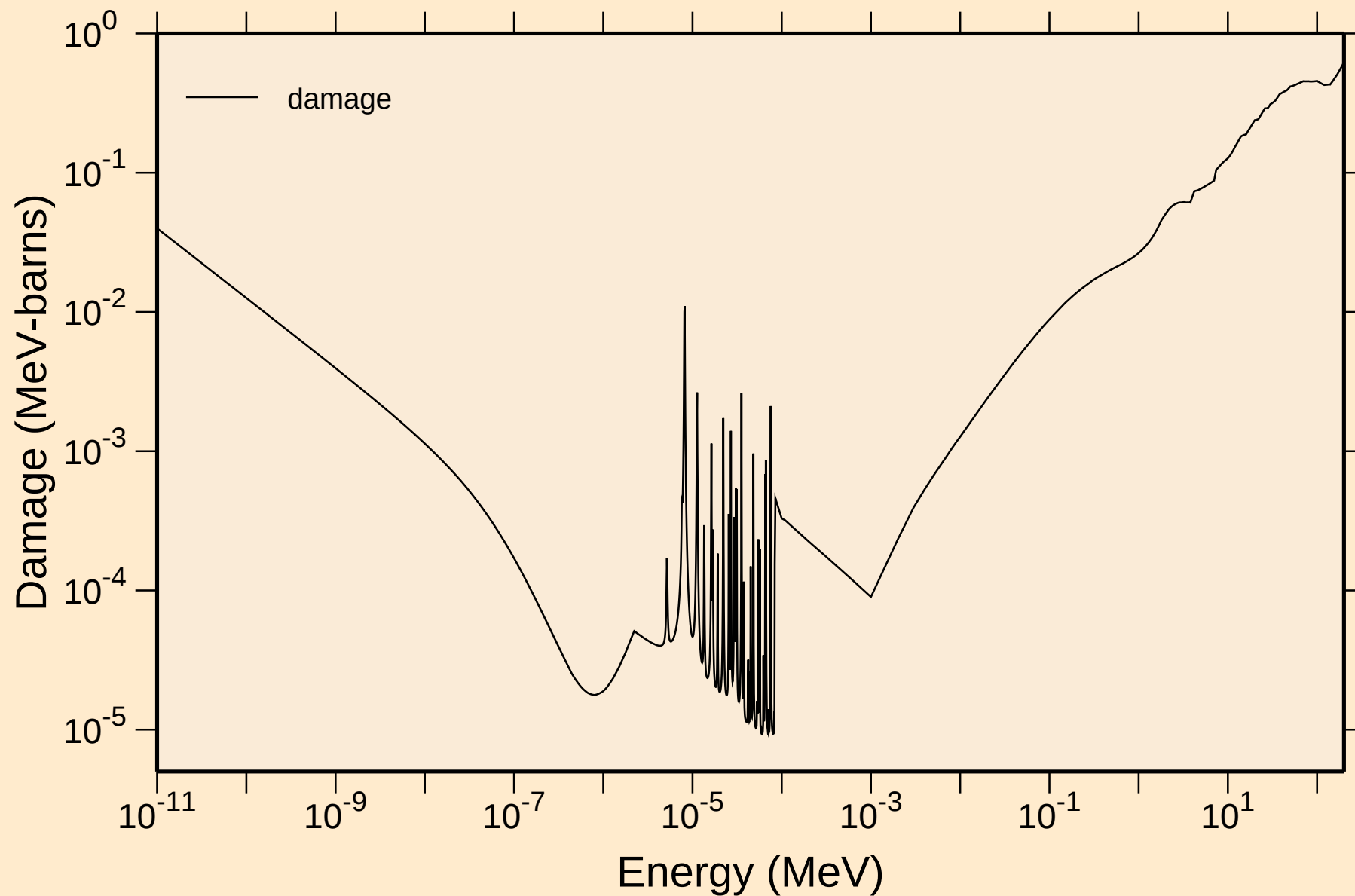
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

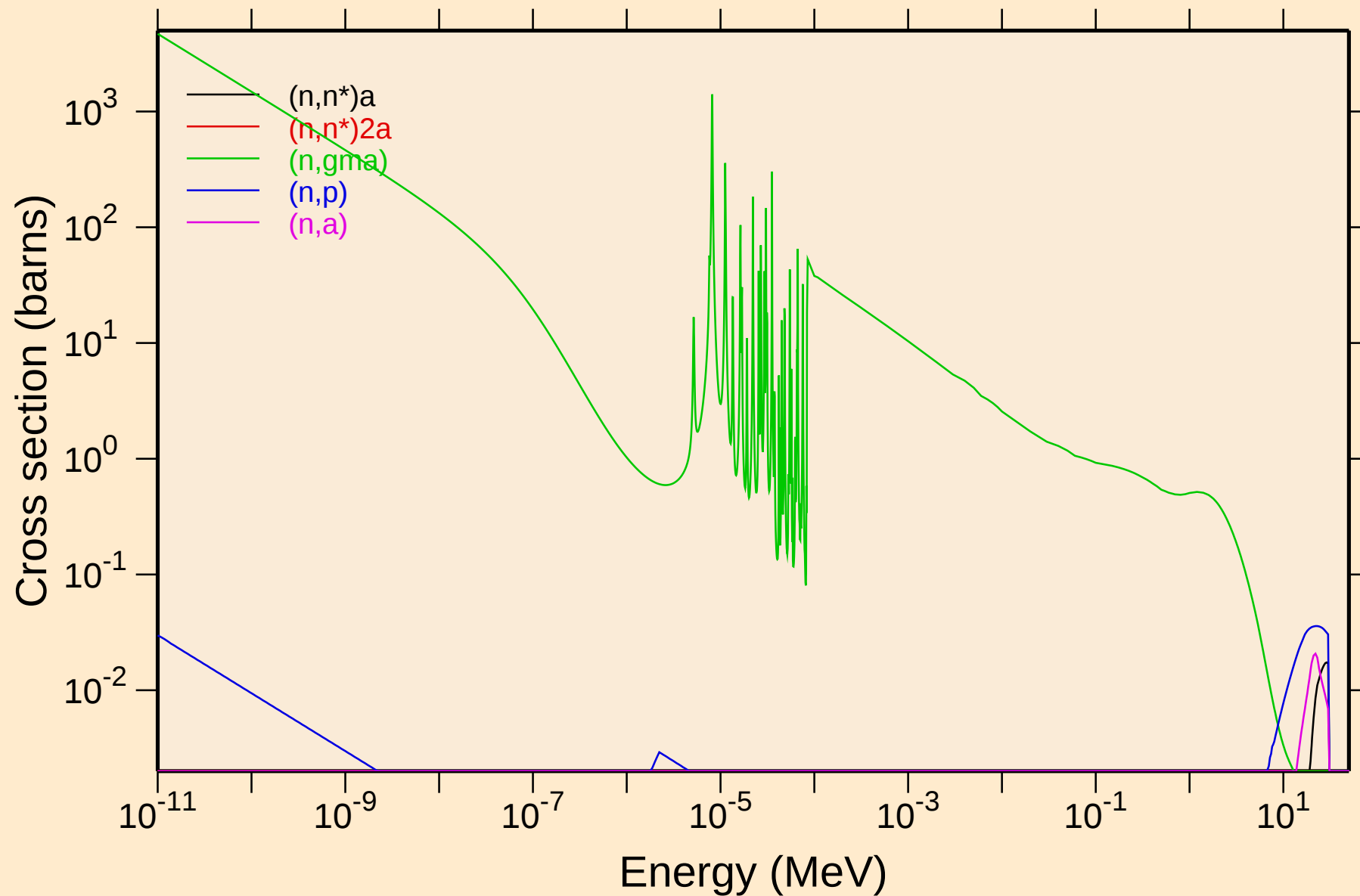


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

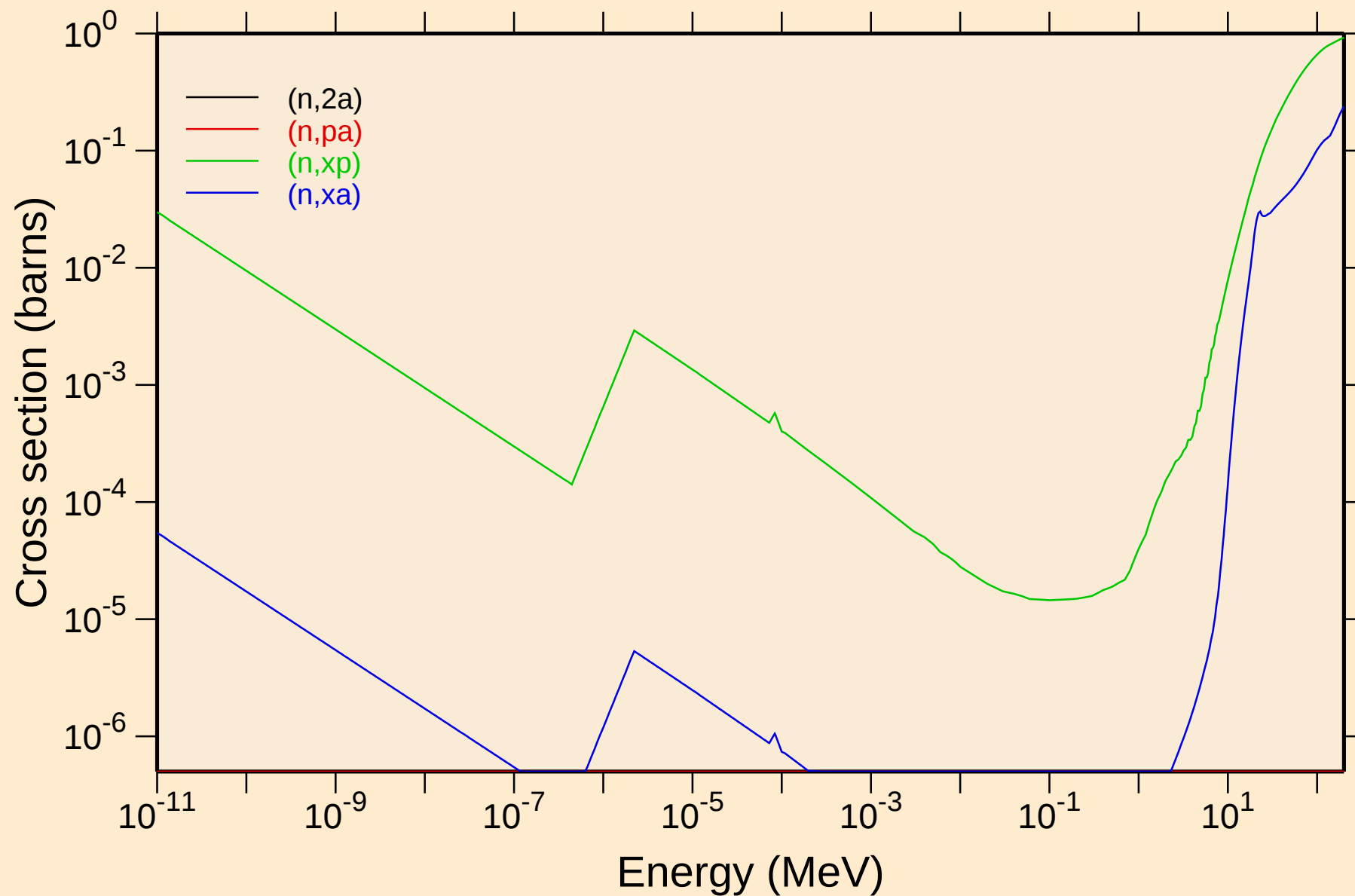
Damage



TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

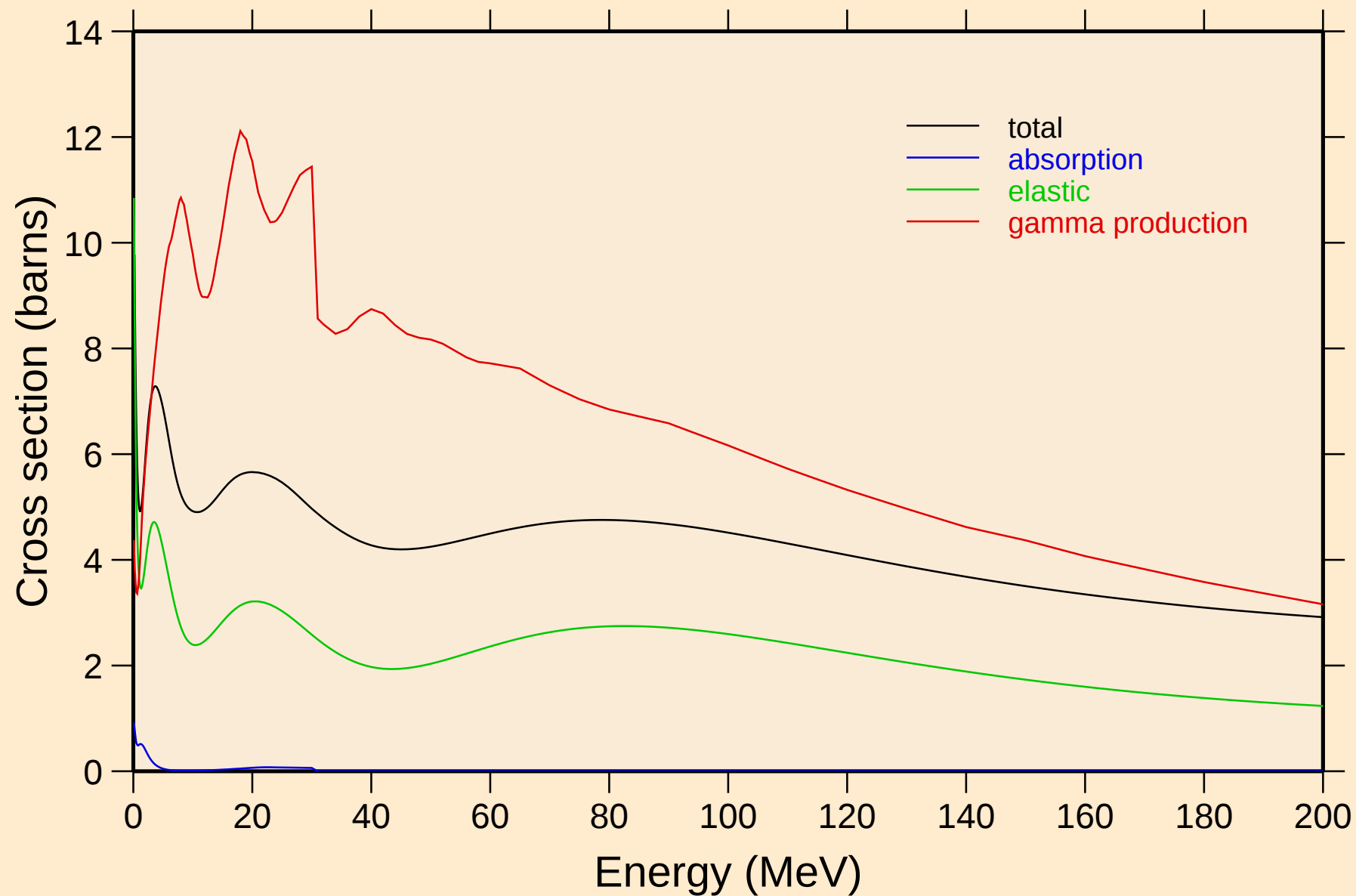


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



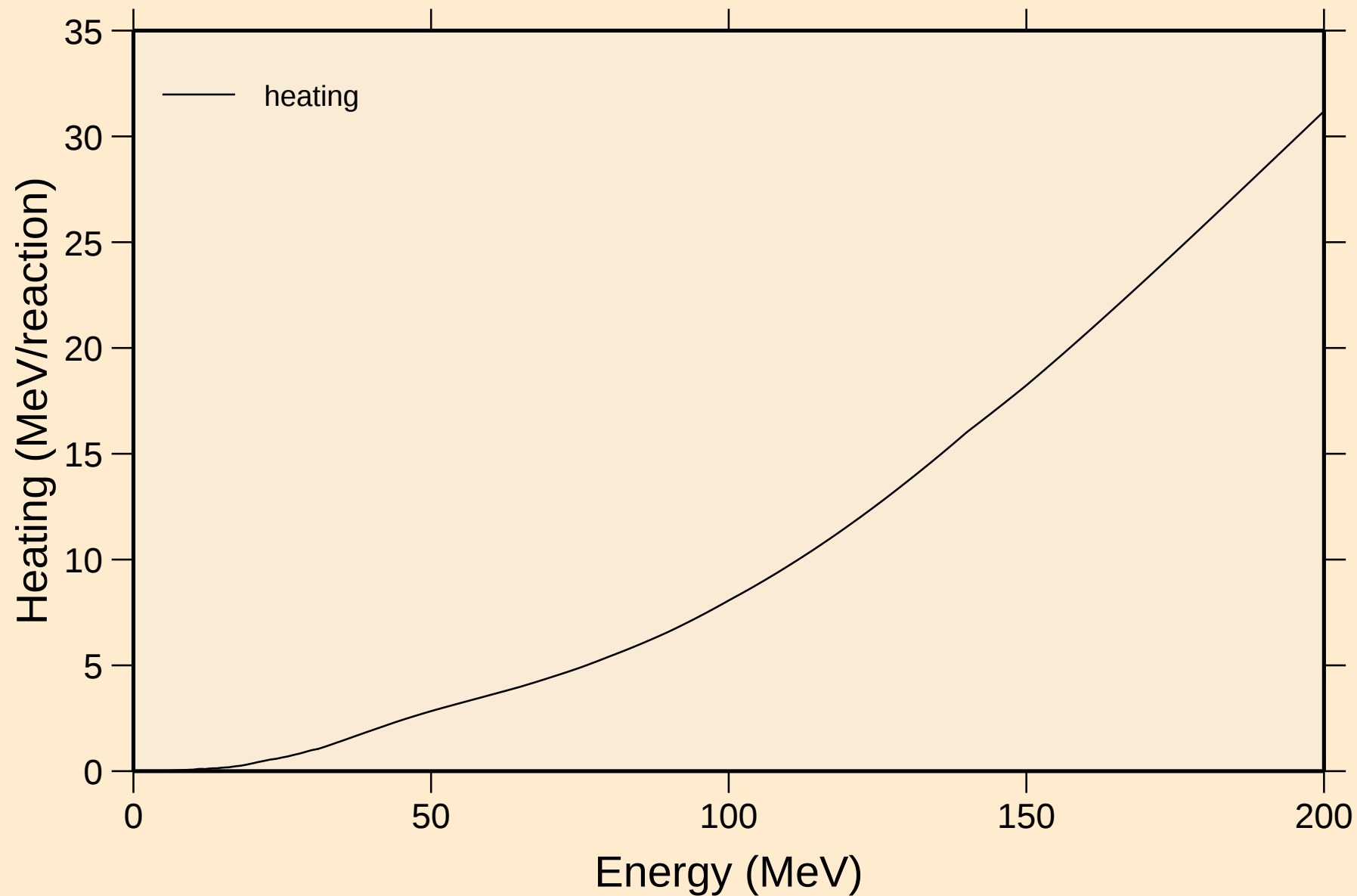
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



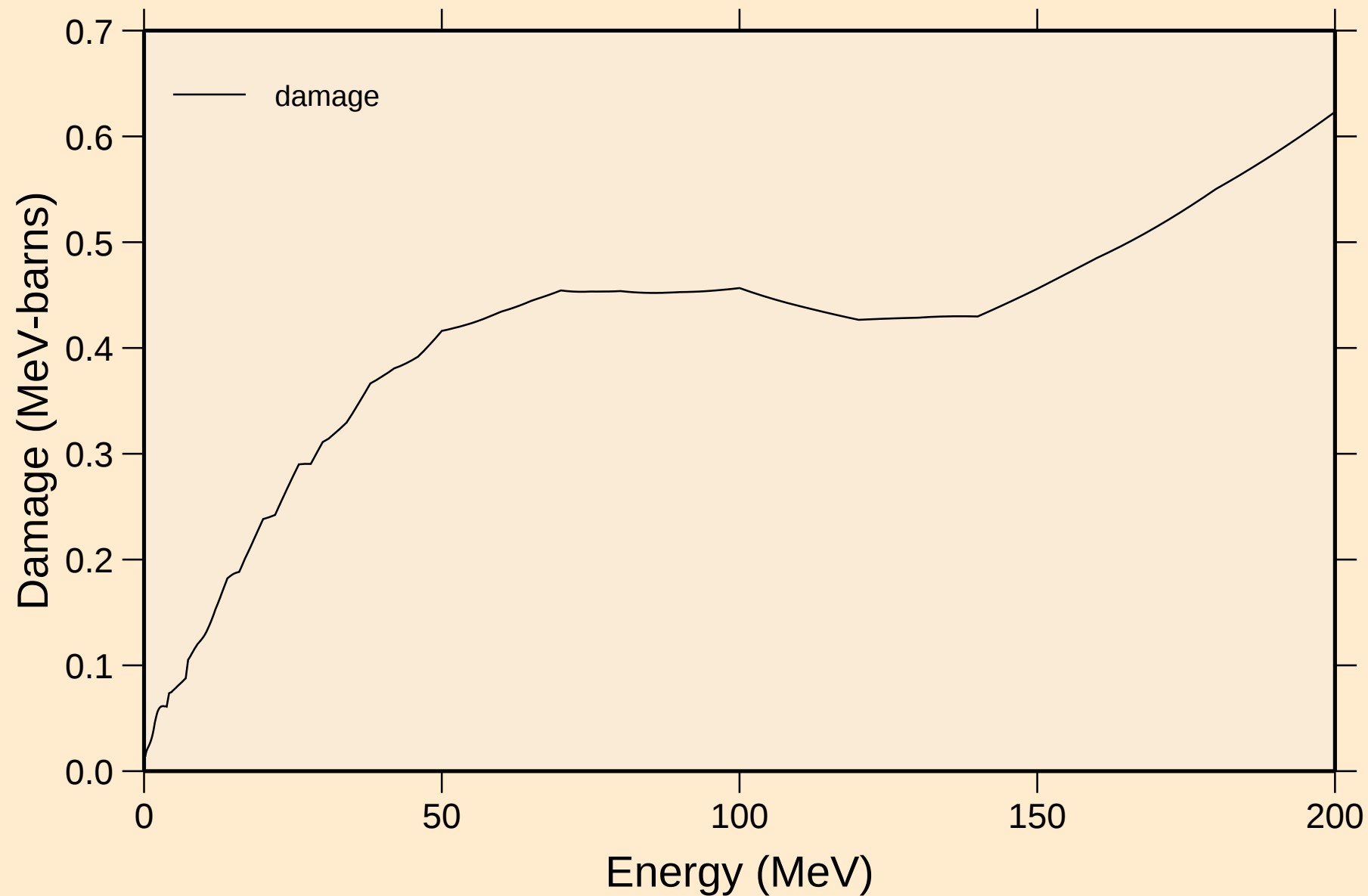
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

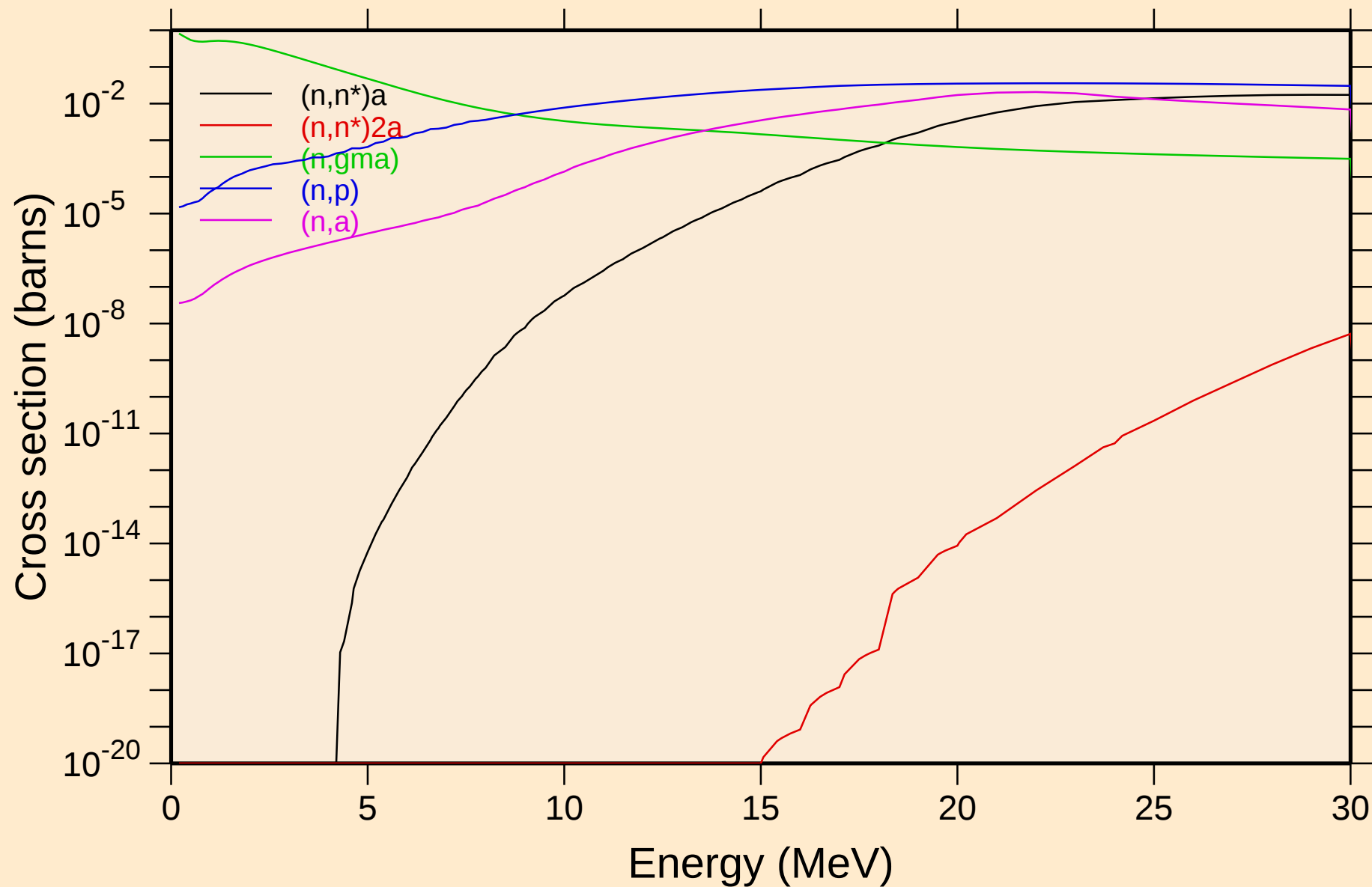


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

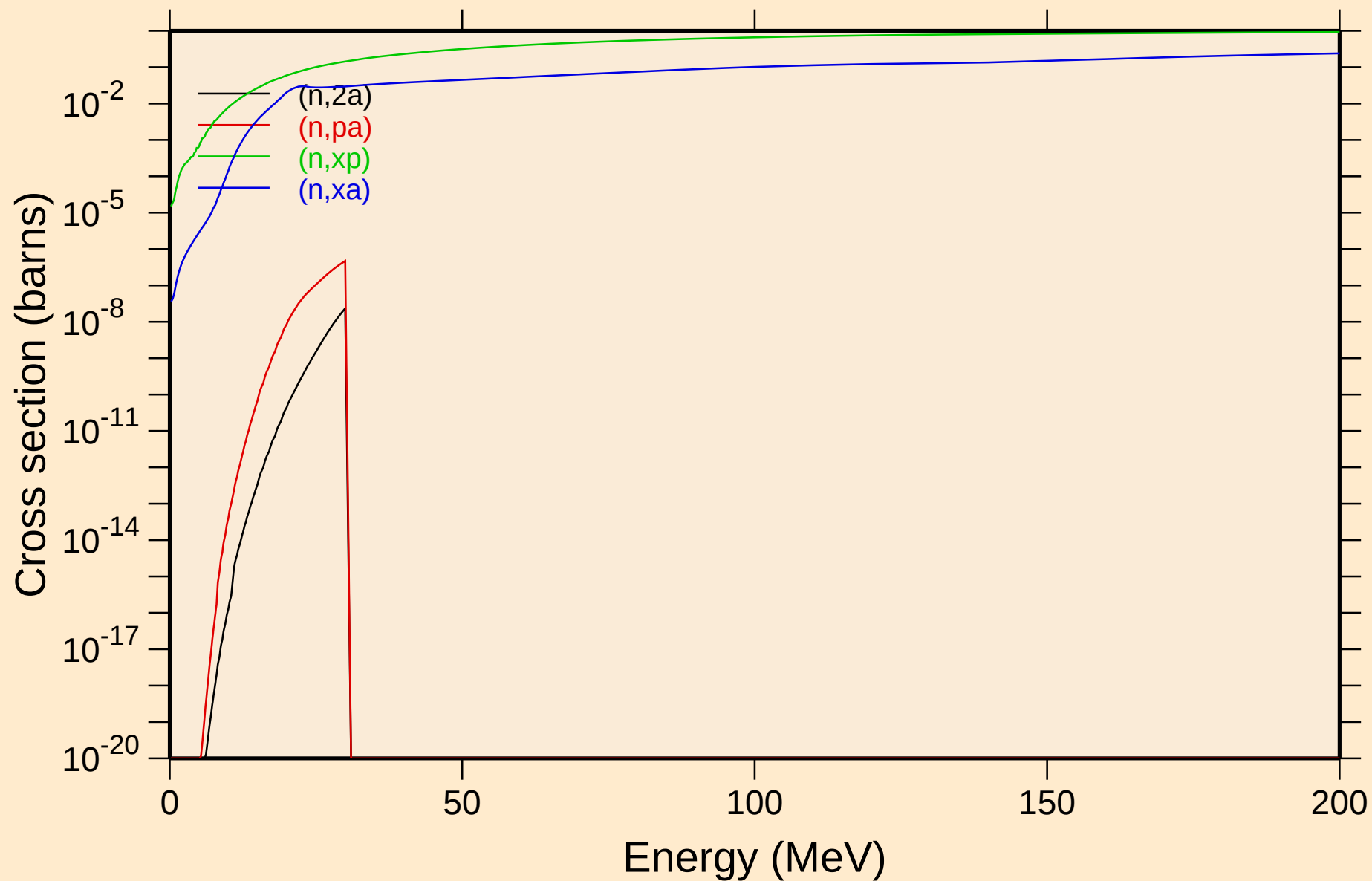
Damage



TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

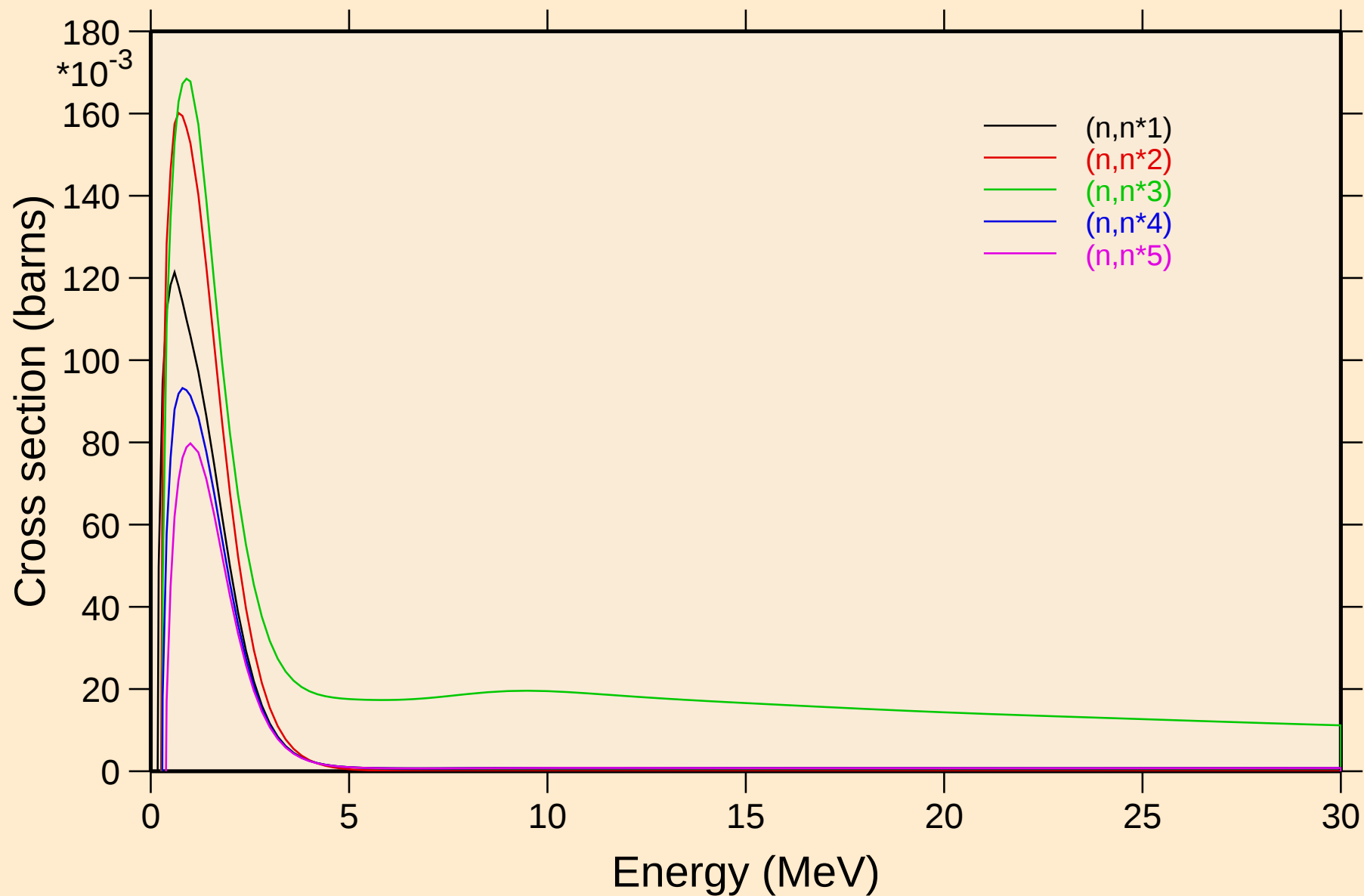


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



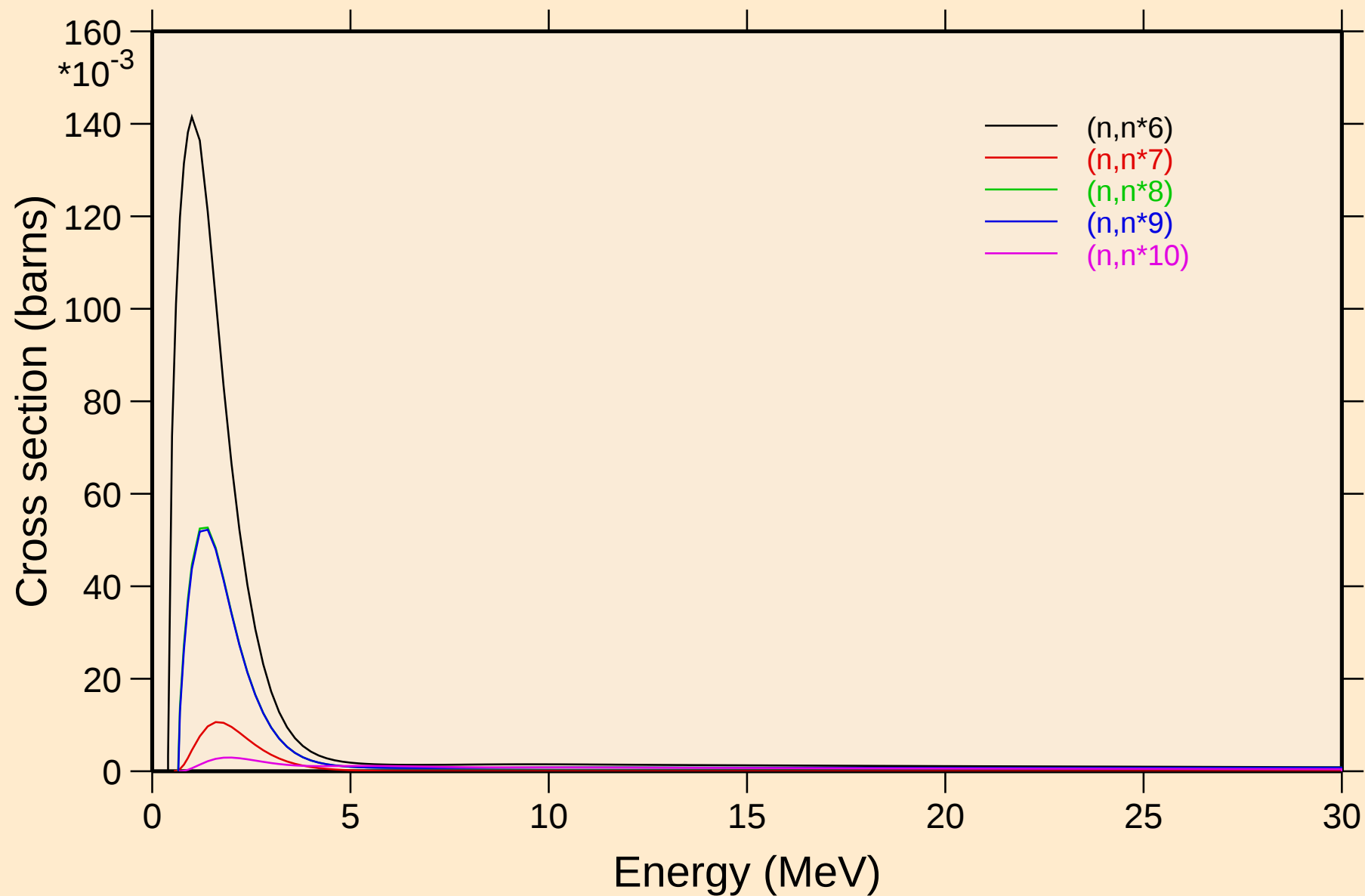
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



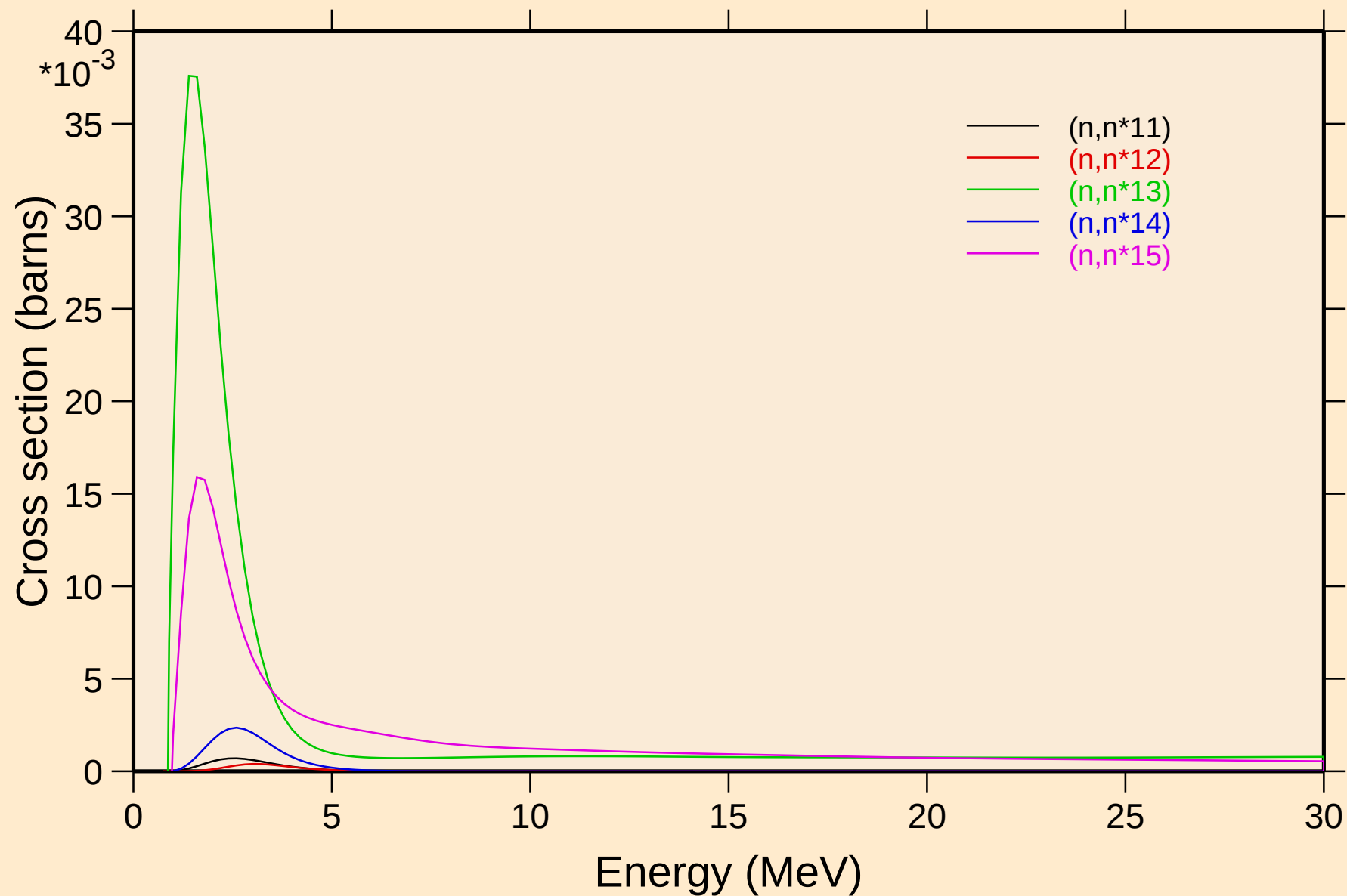
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



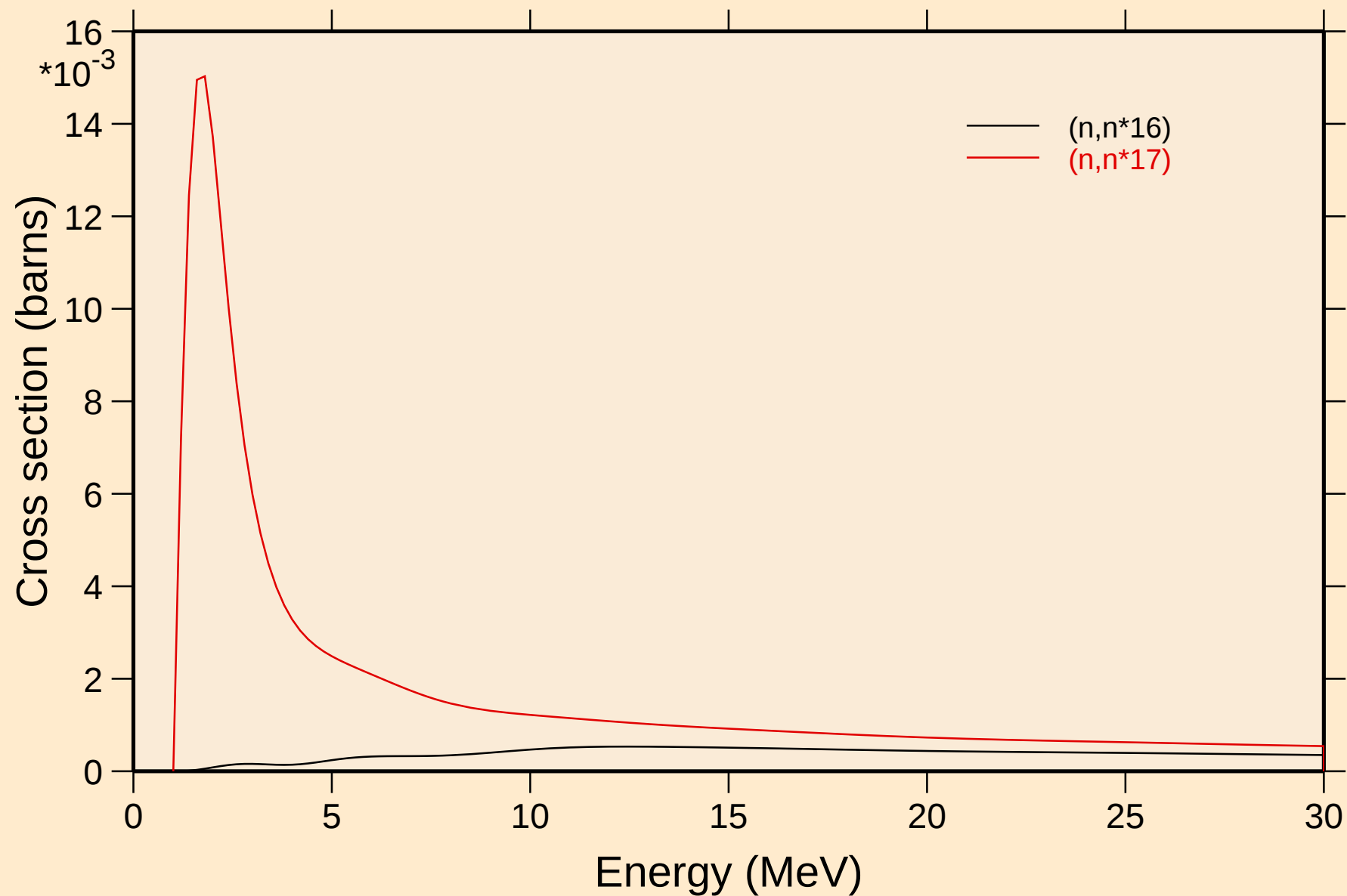
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



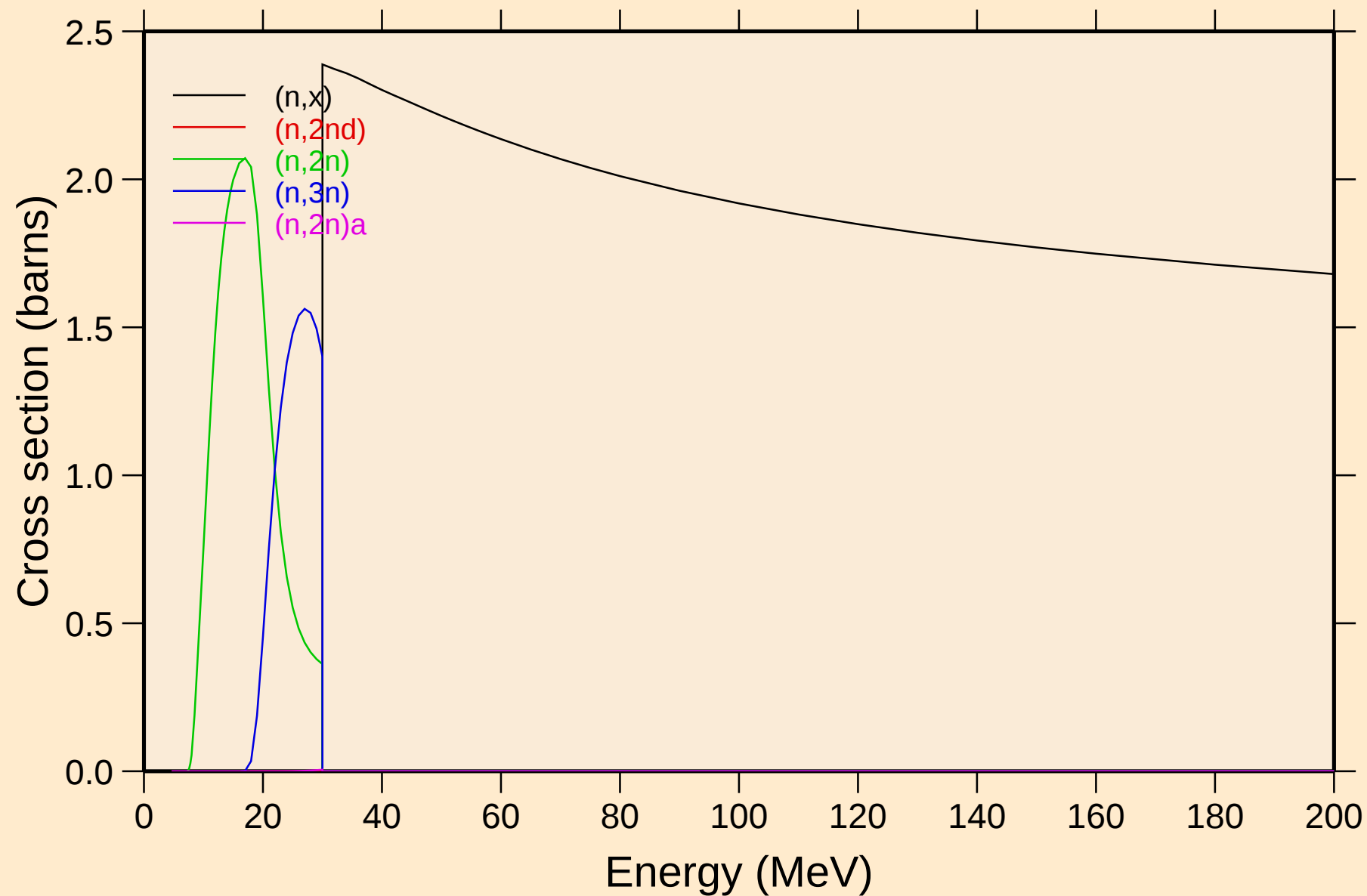
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels

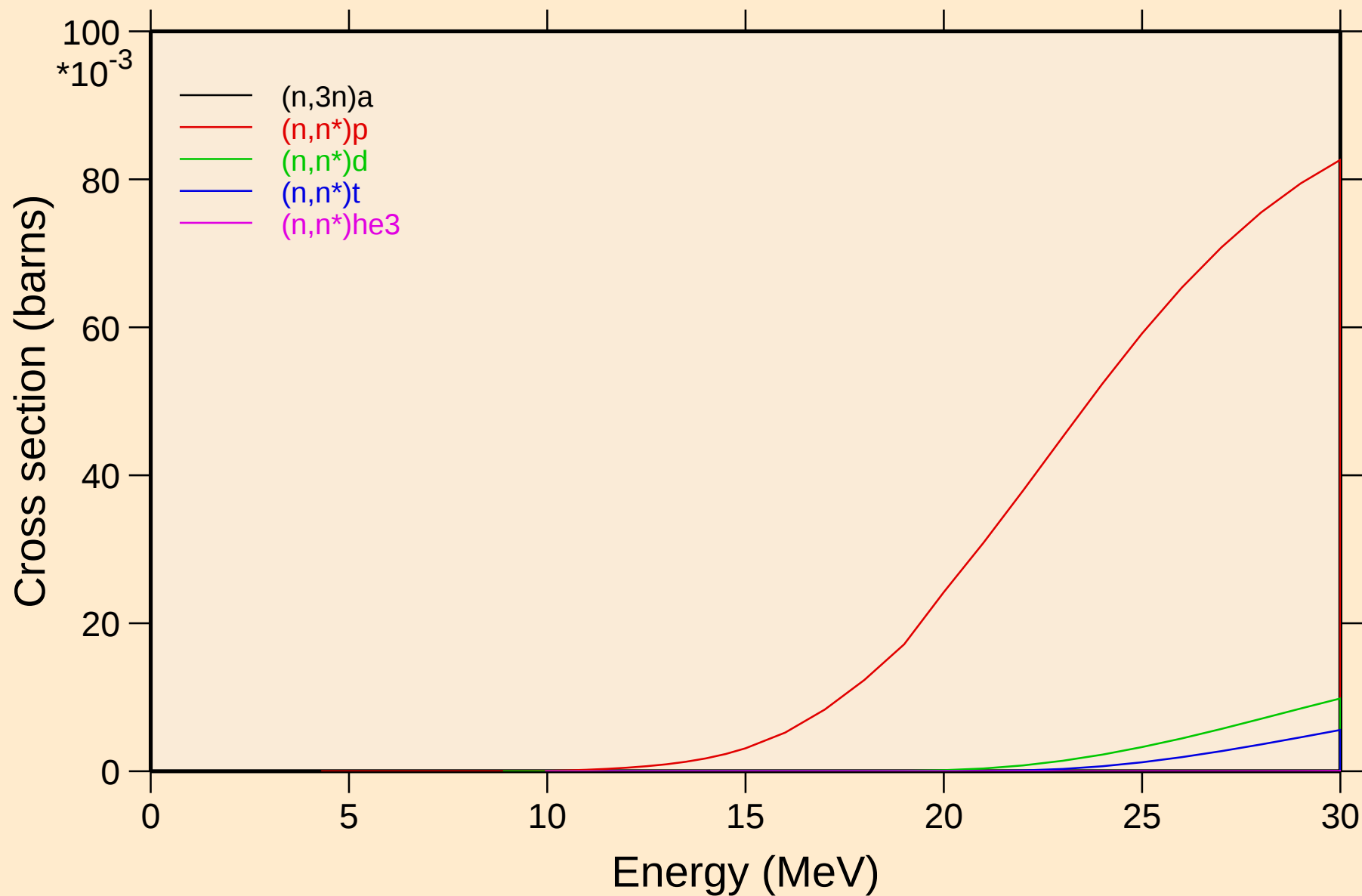


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

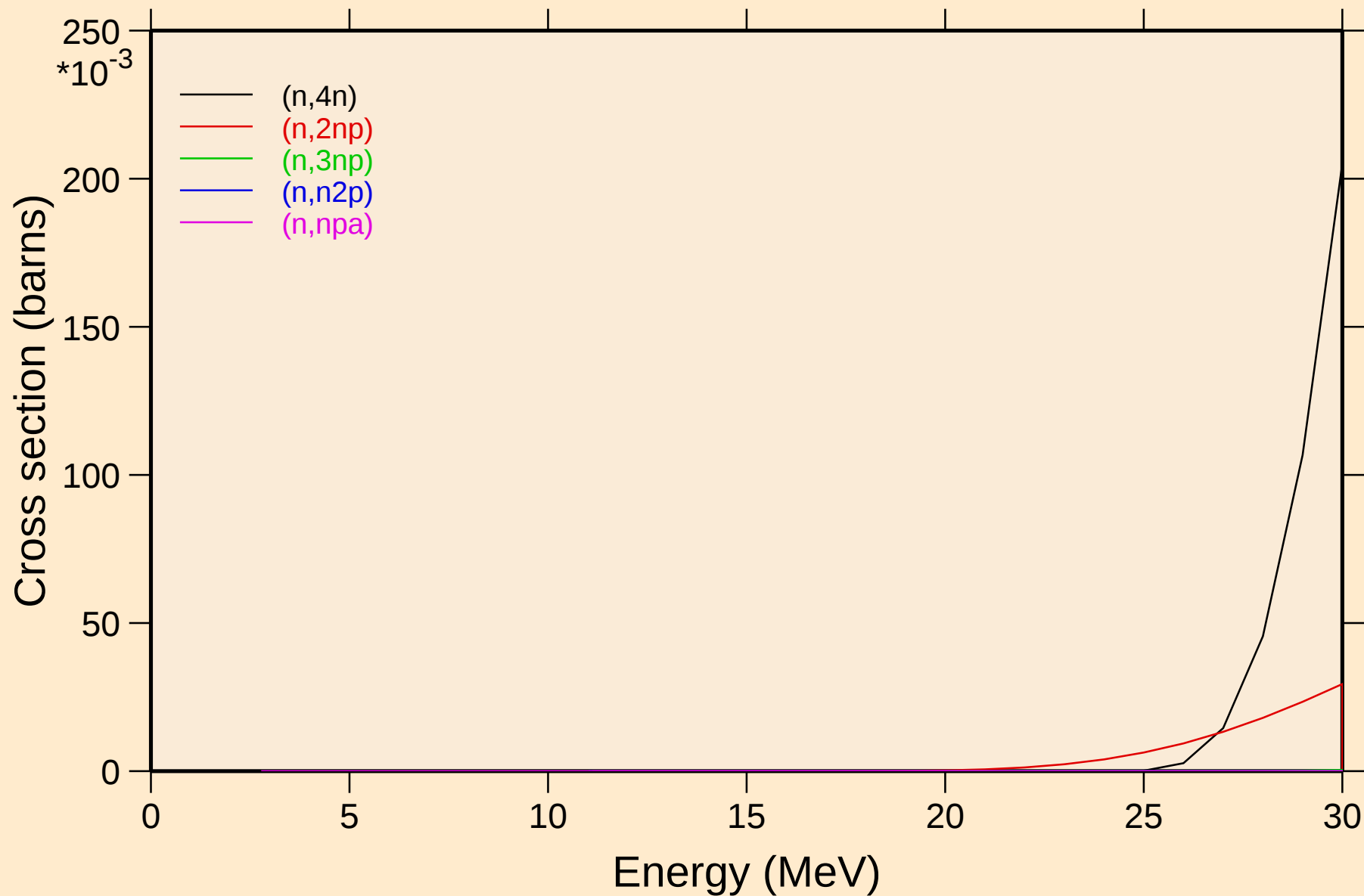


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

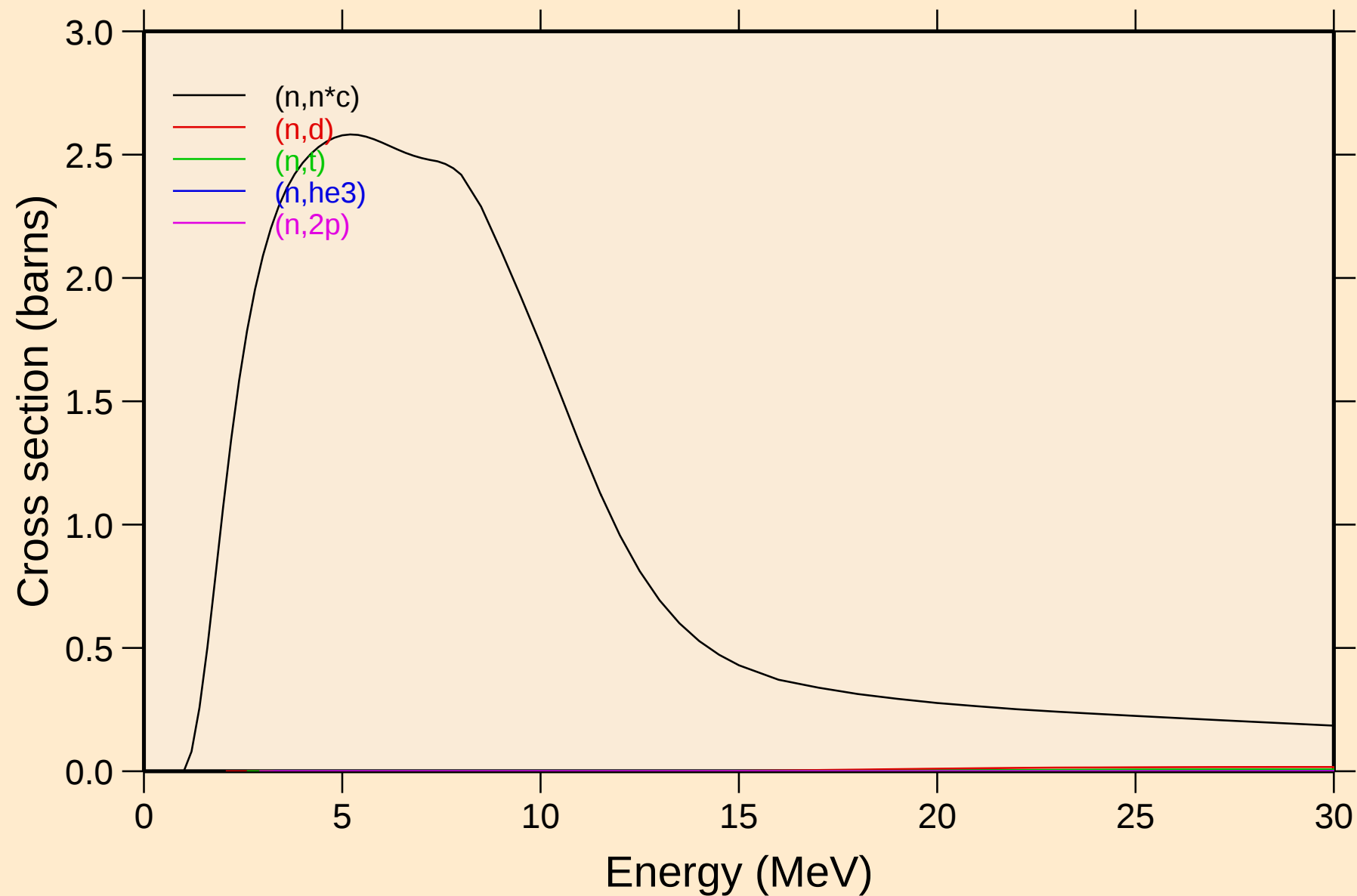


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

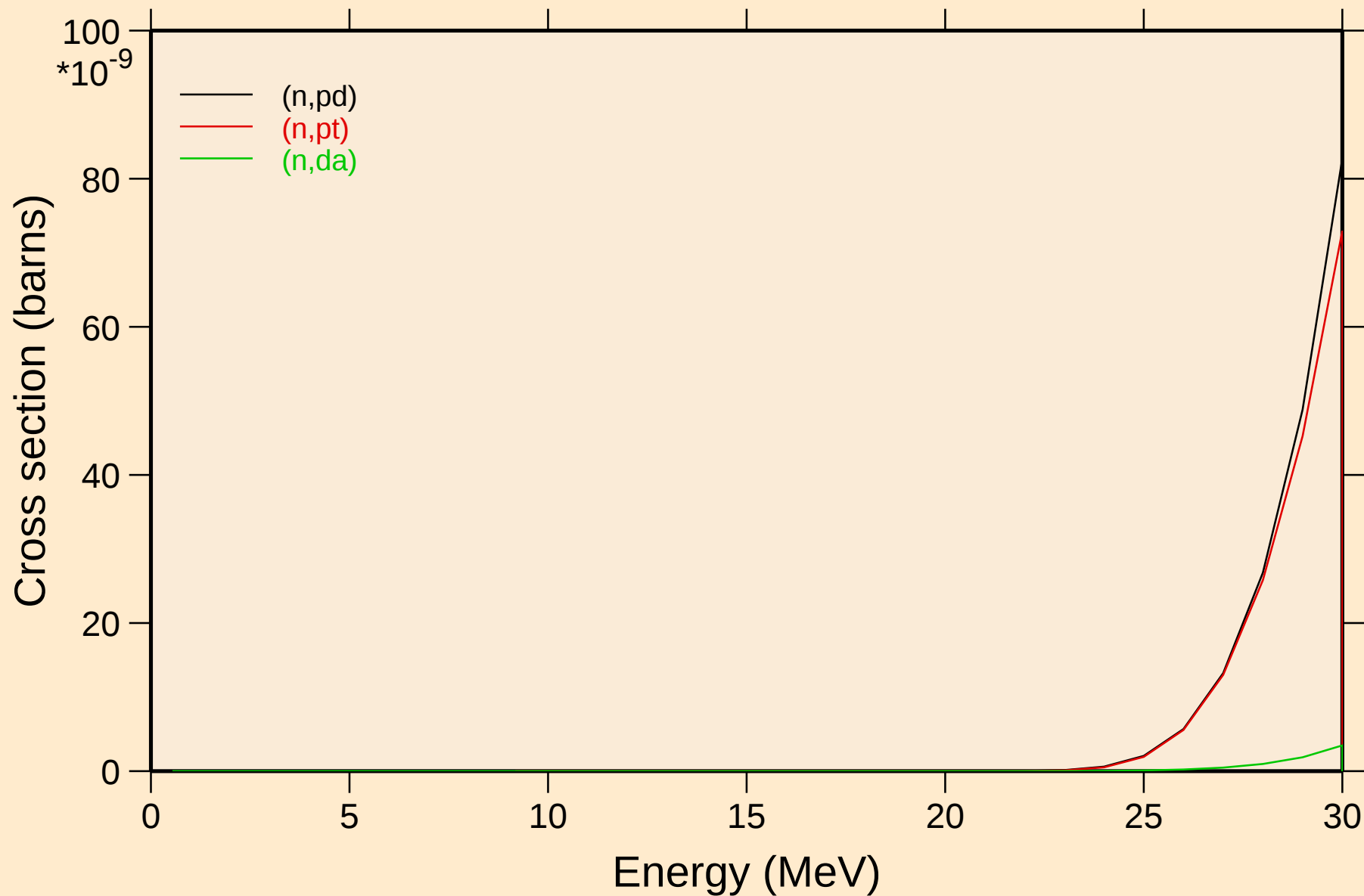
Threshold reactions



TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

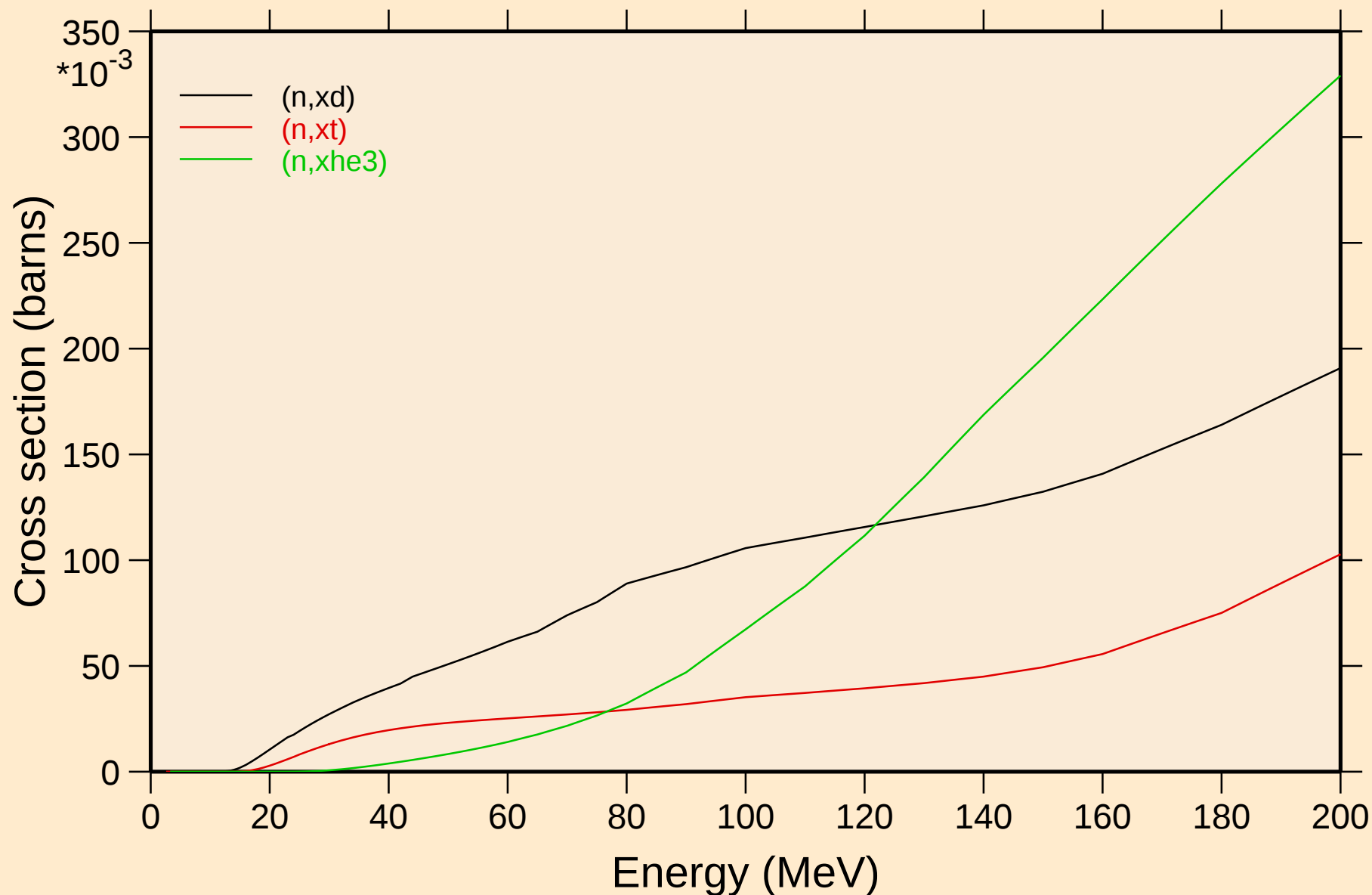


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

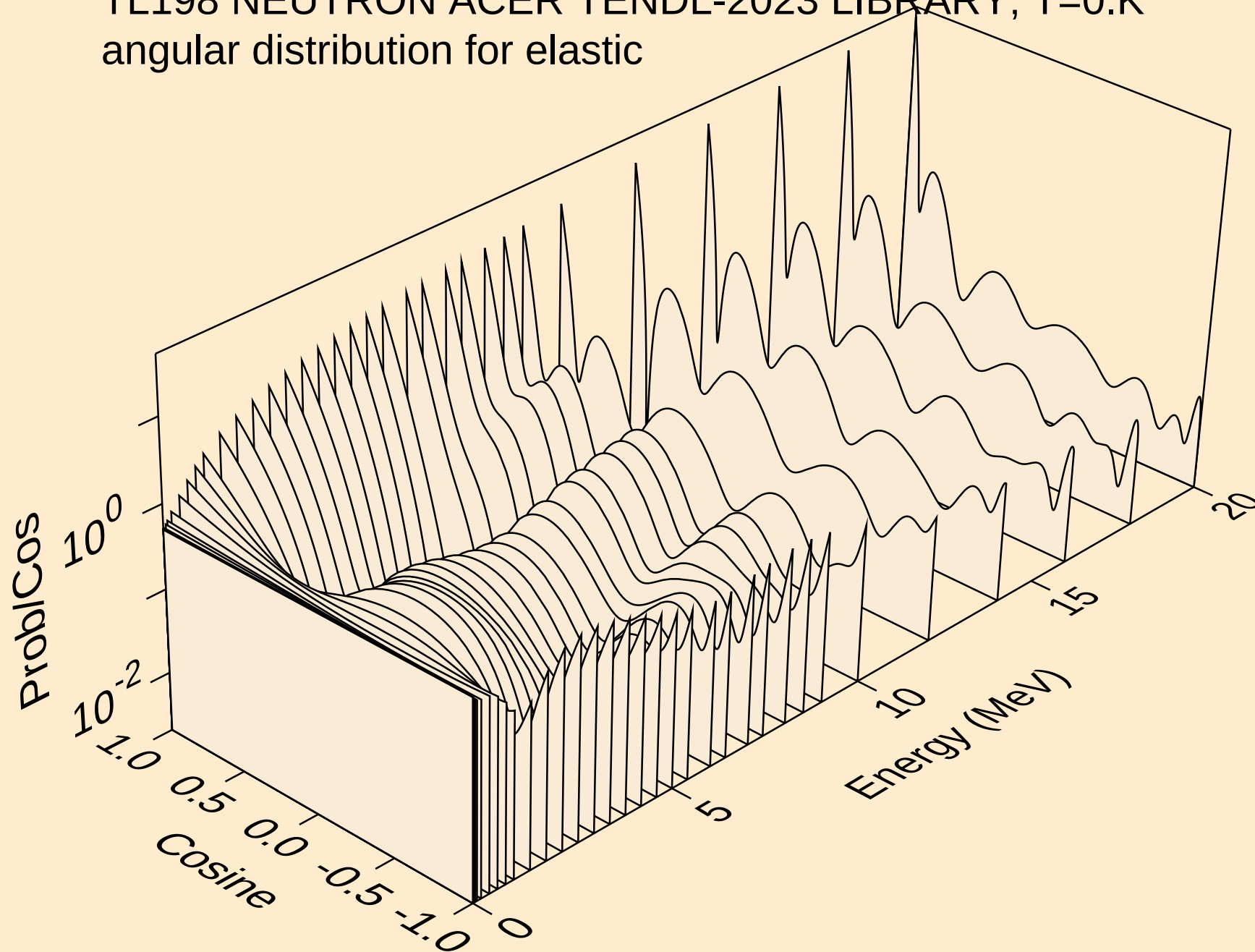


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

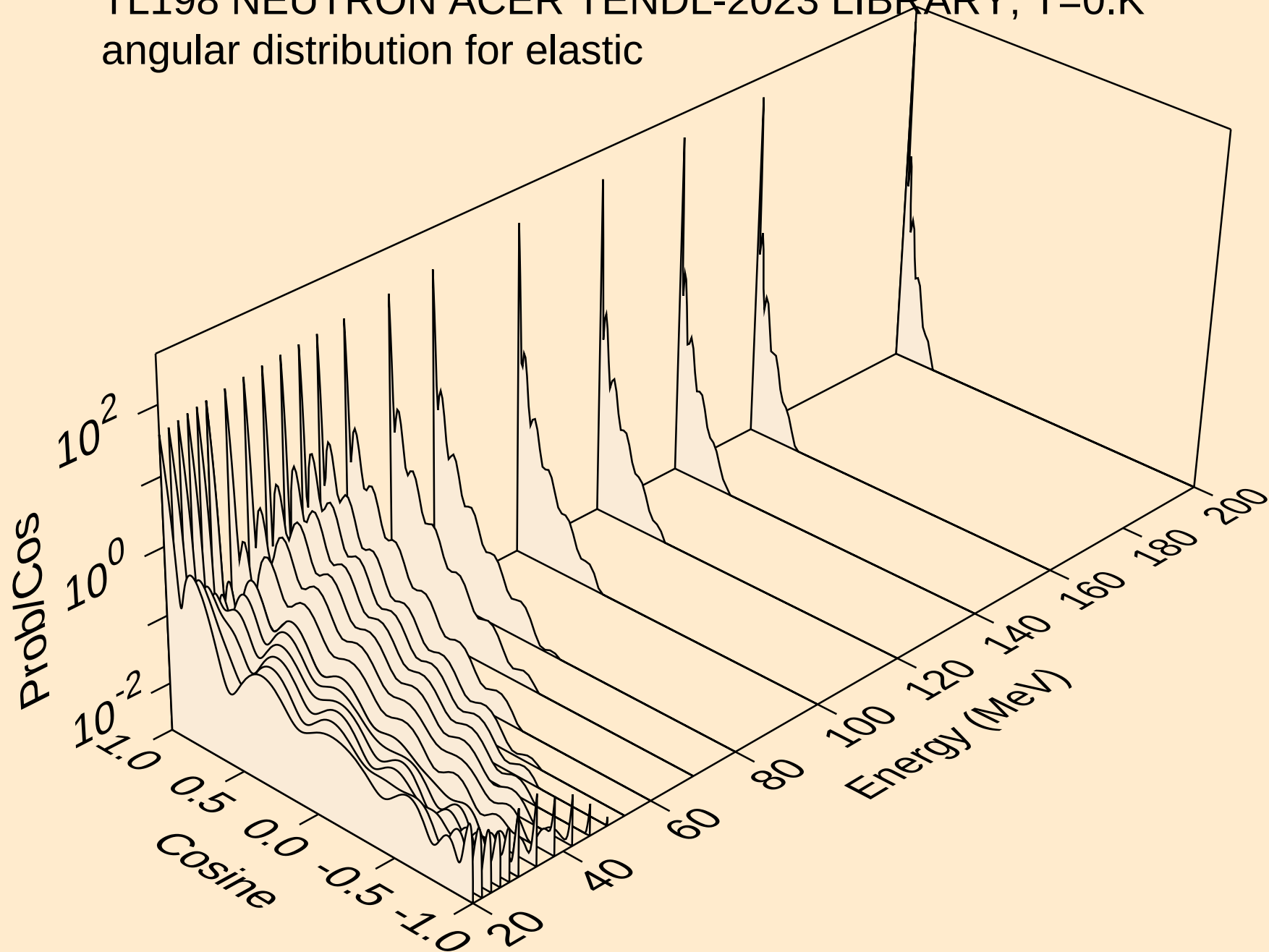
Threshold reactions



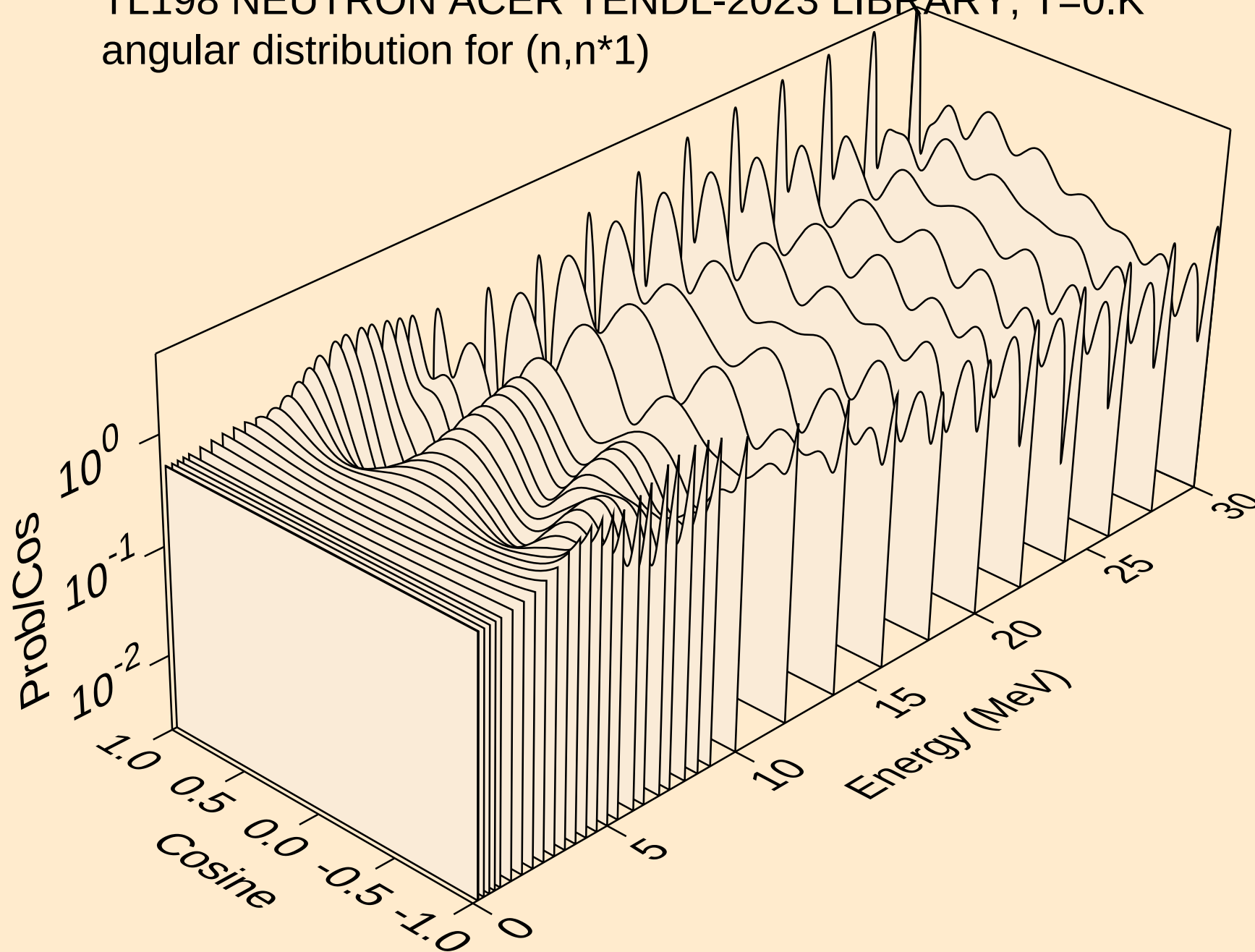
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



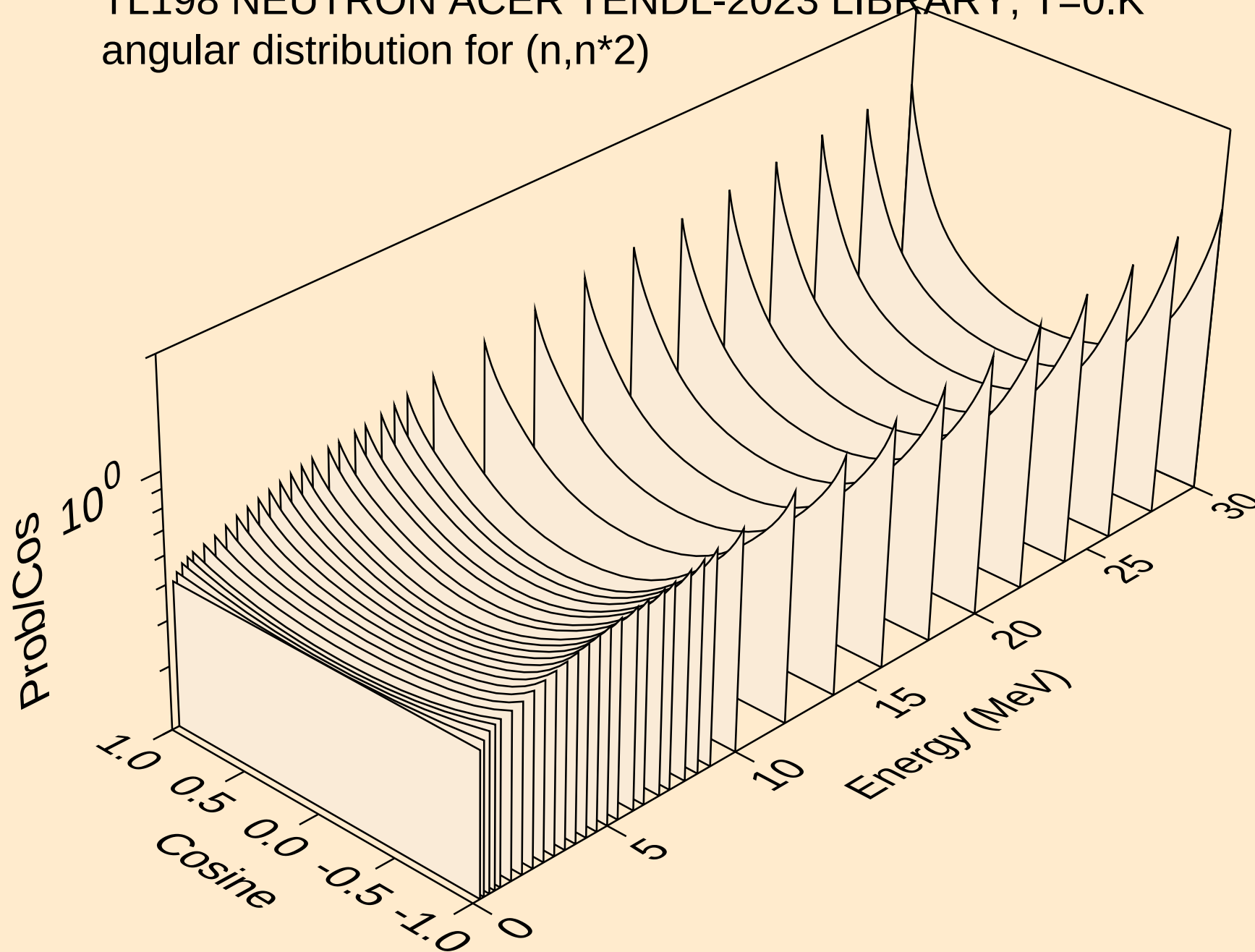
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



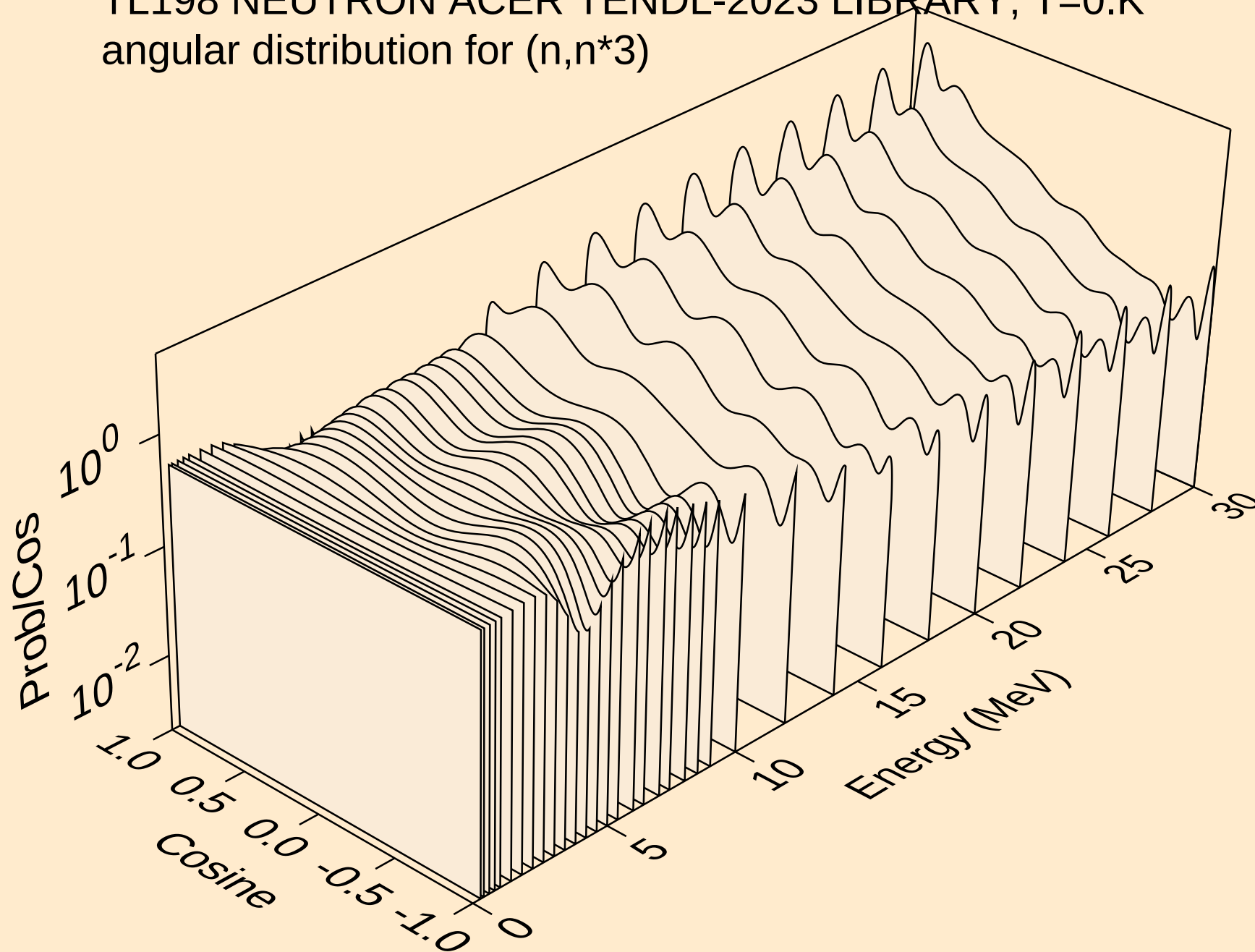
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



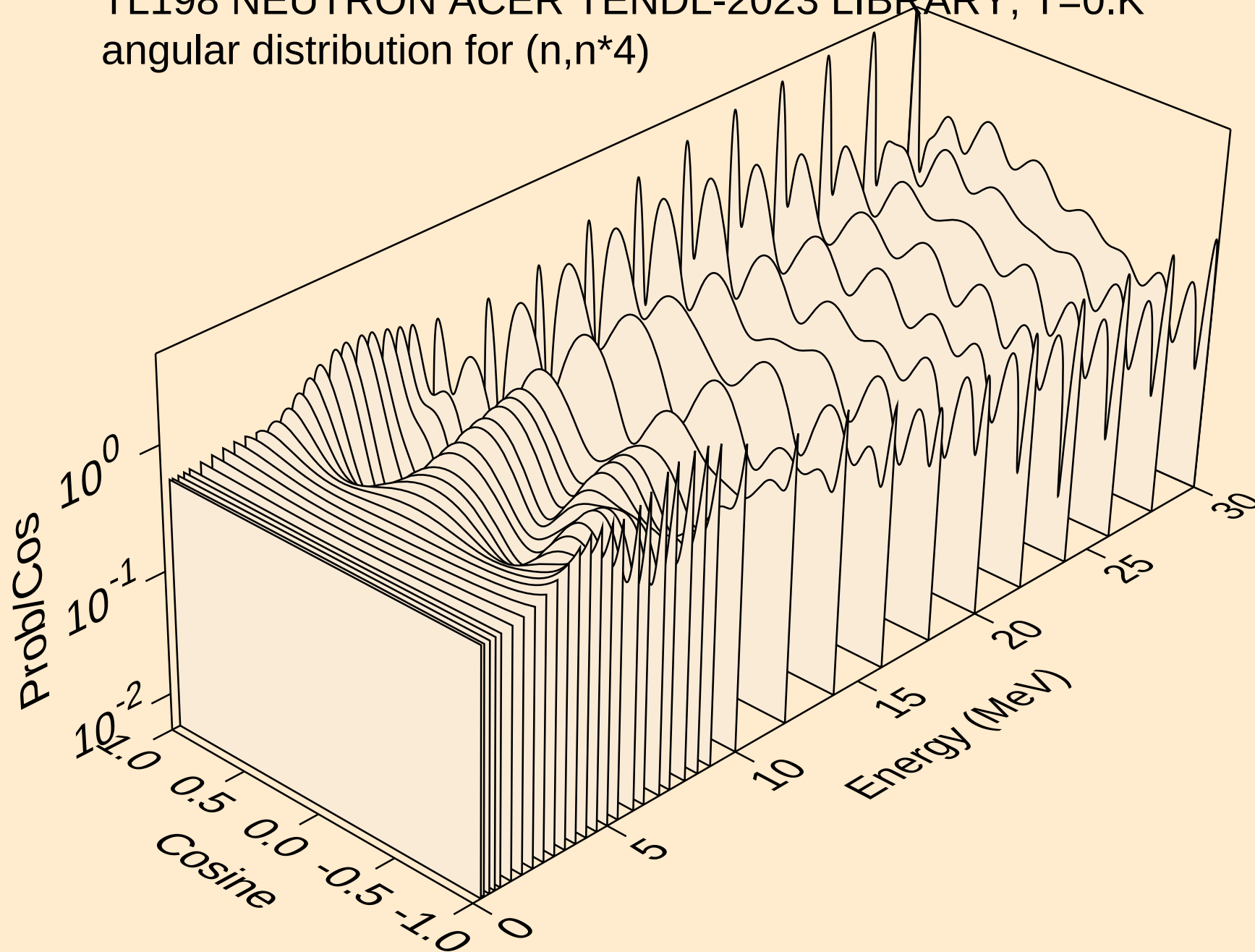
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



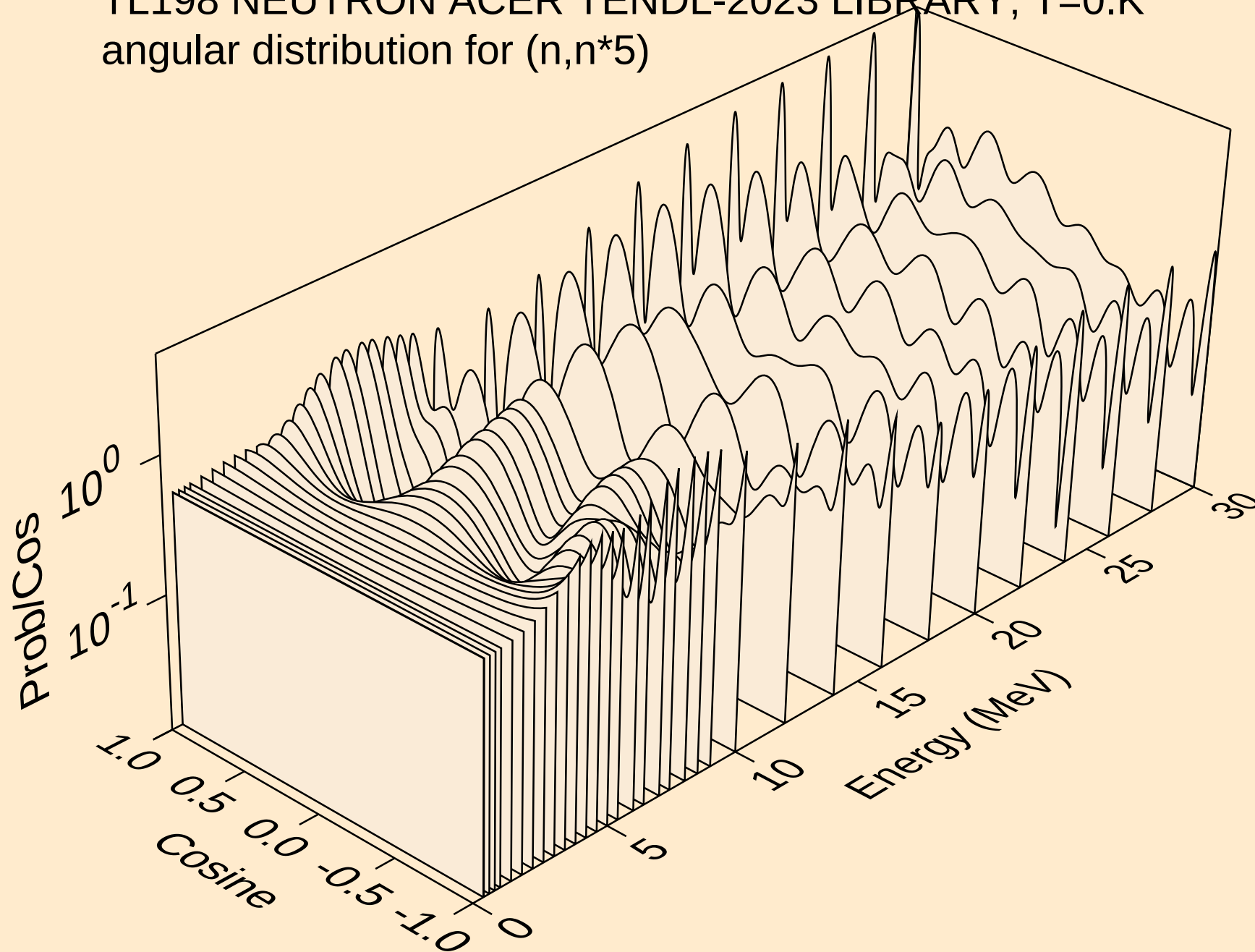
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



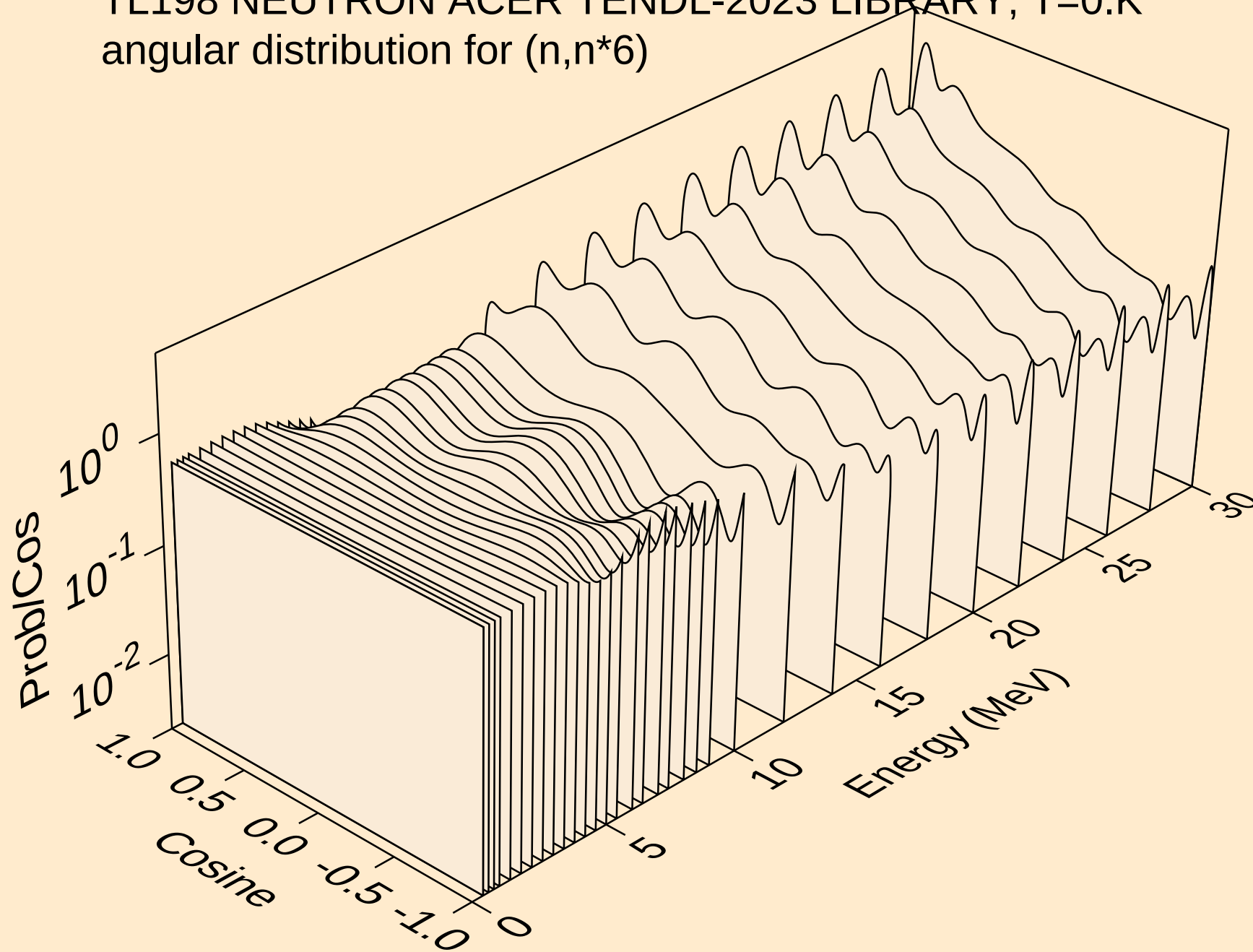
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



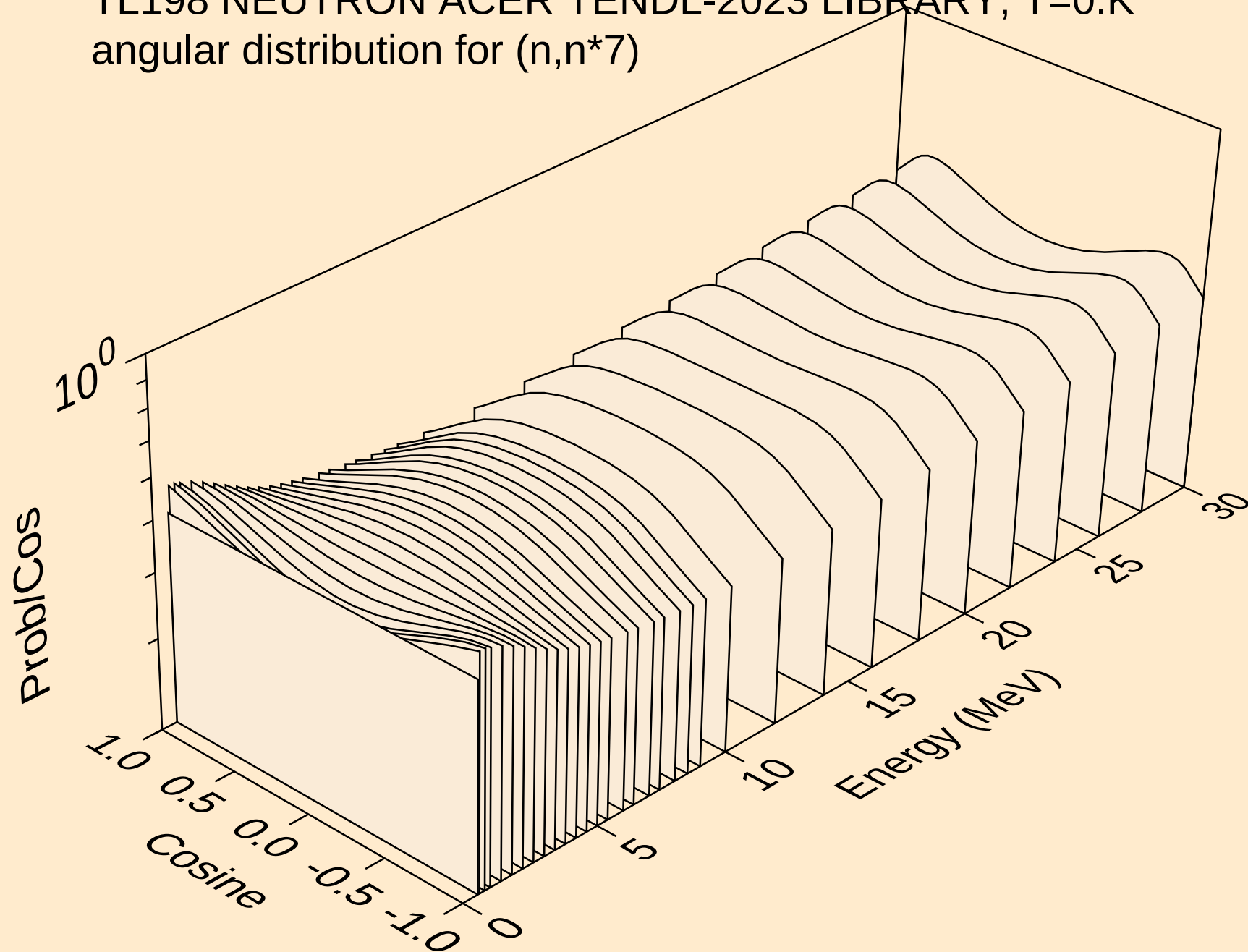
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



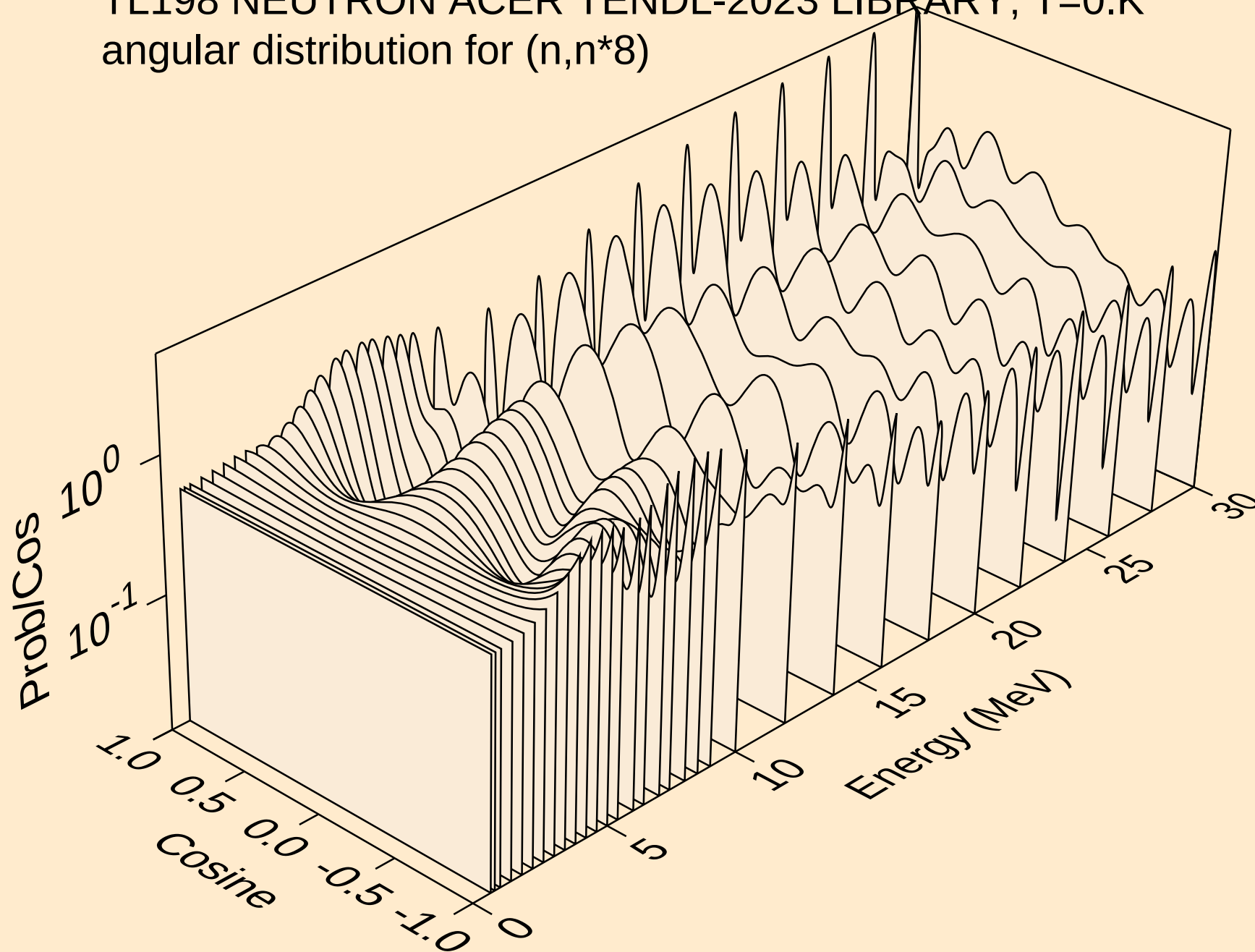
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



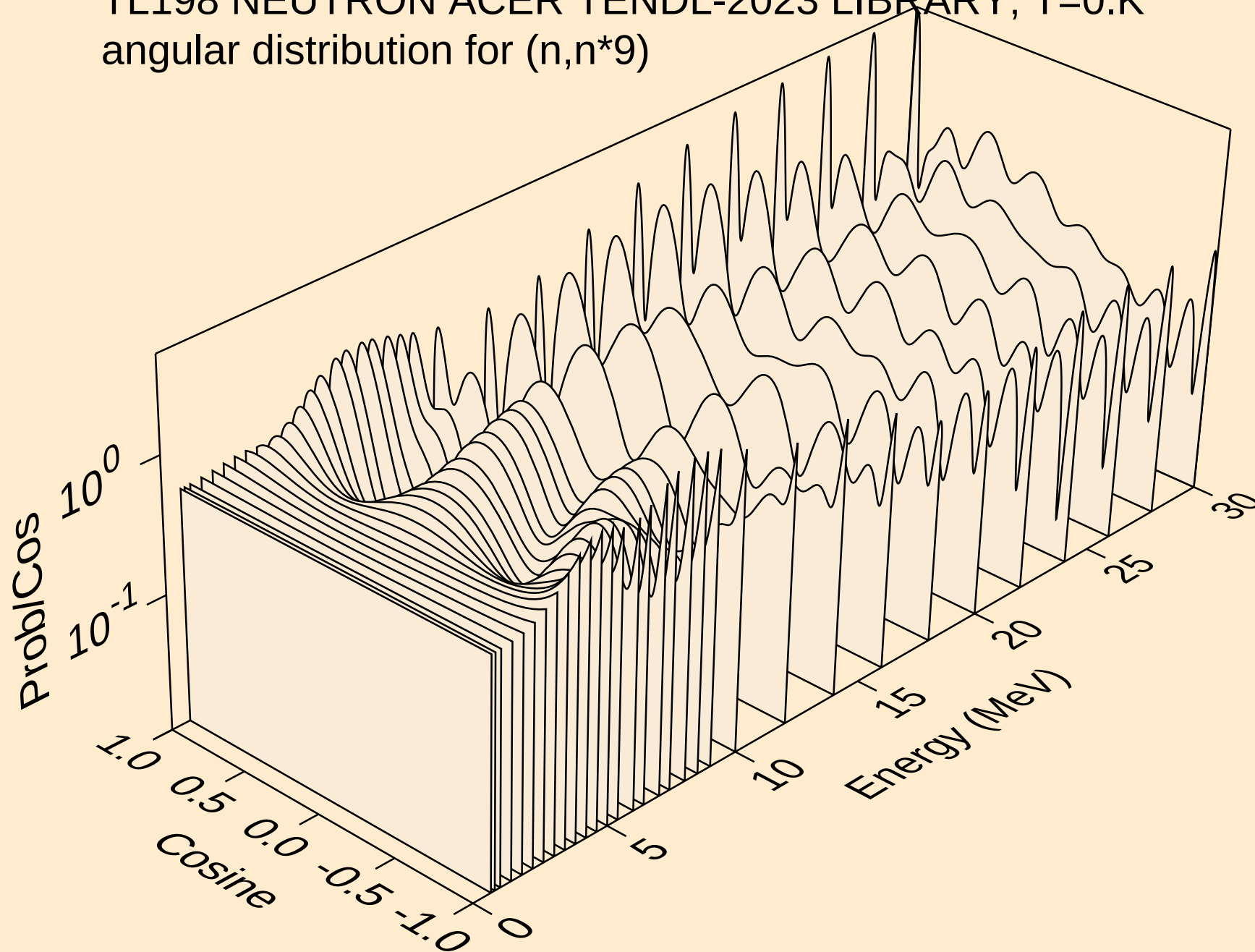
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



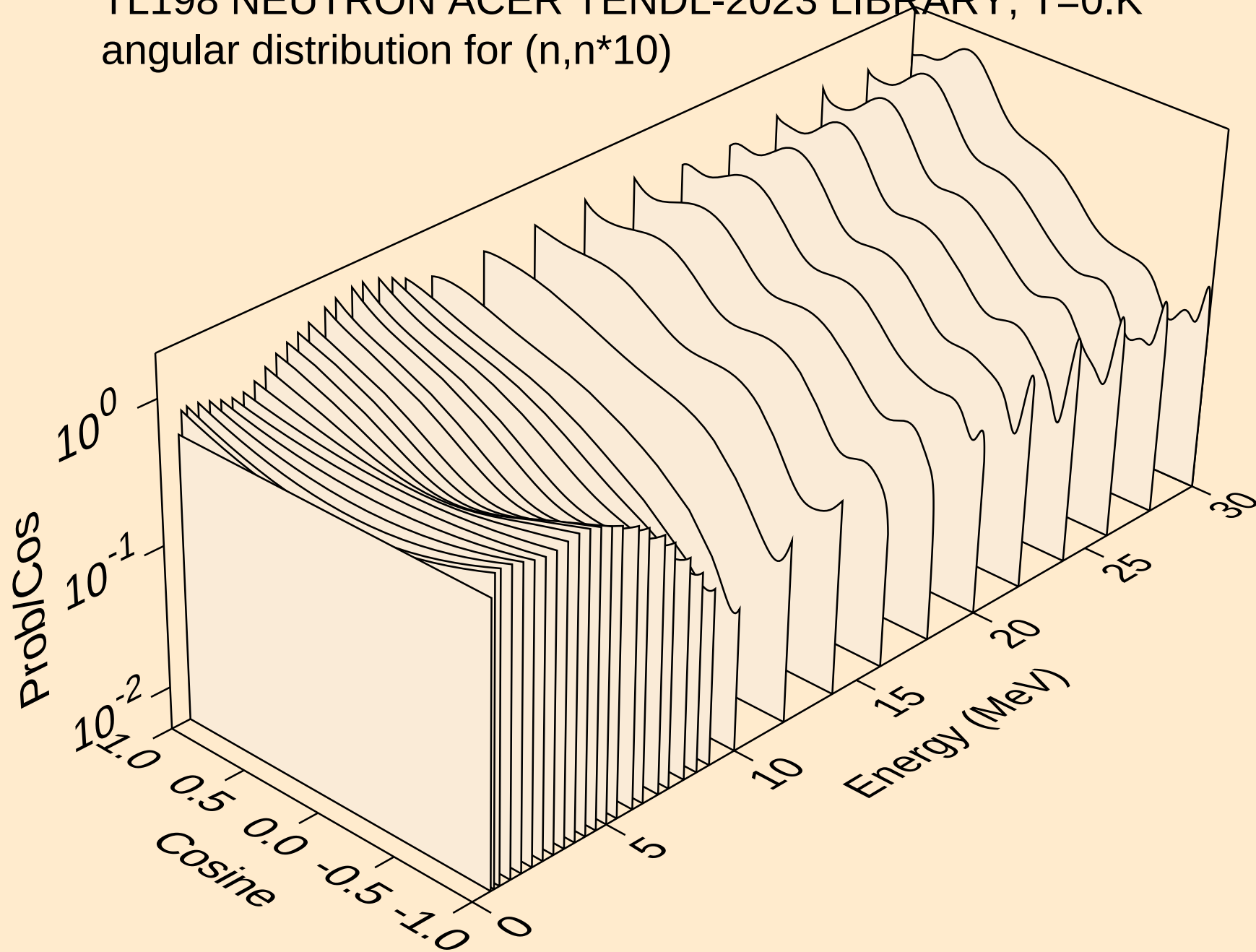
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



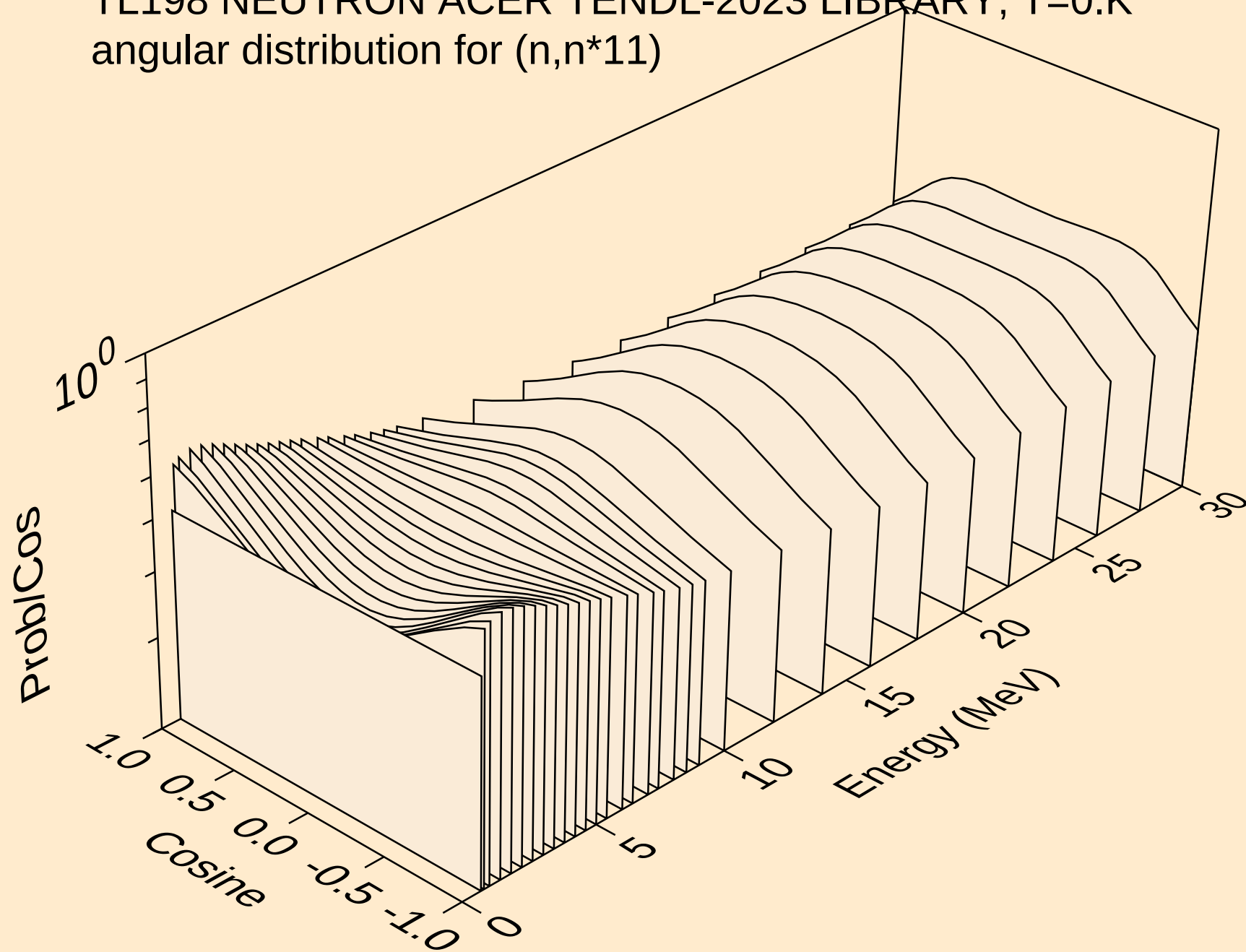
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



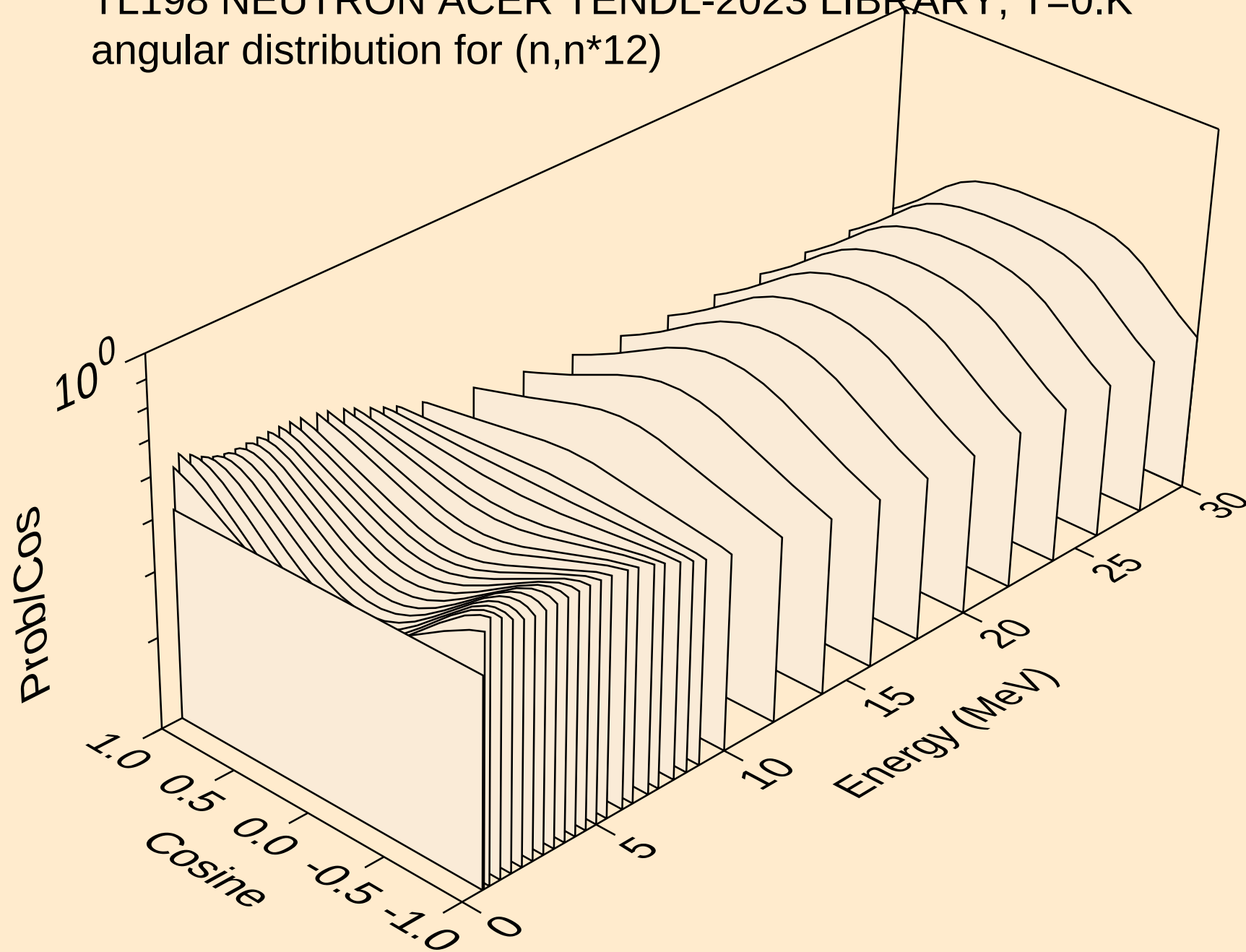
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



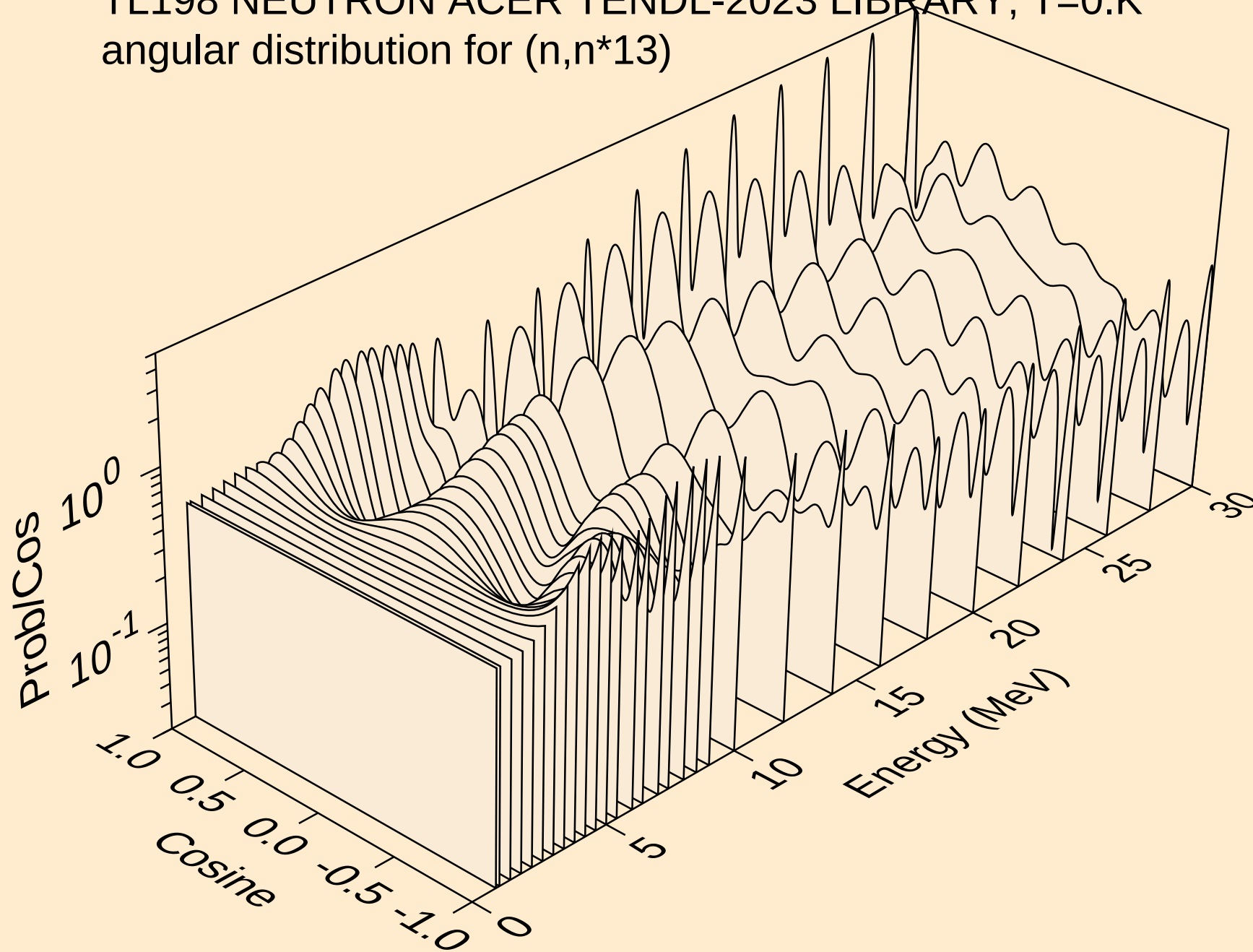
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



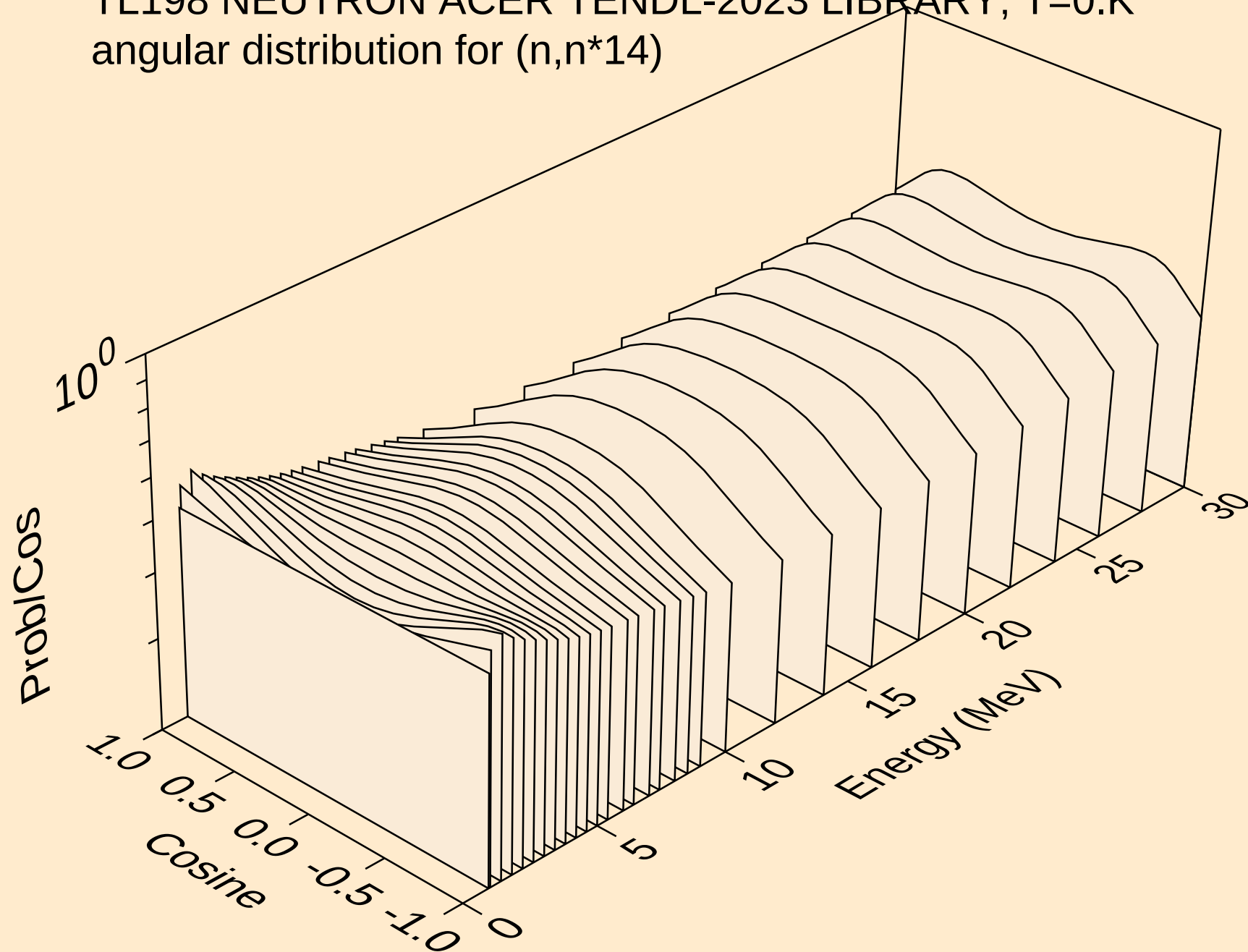
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



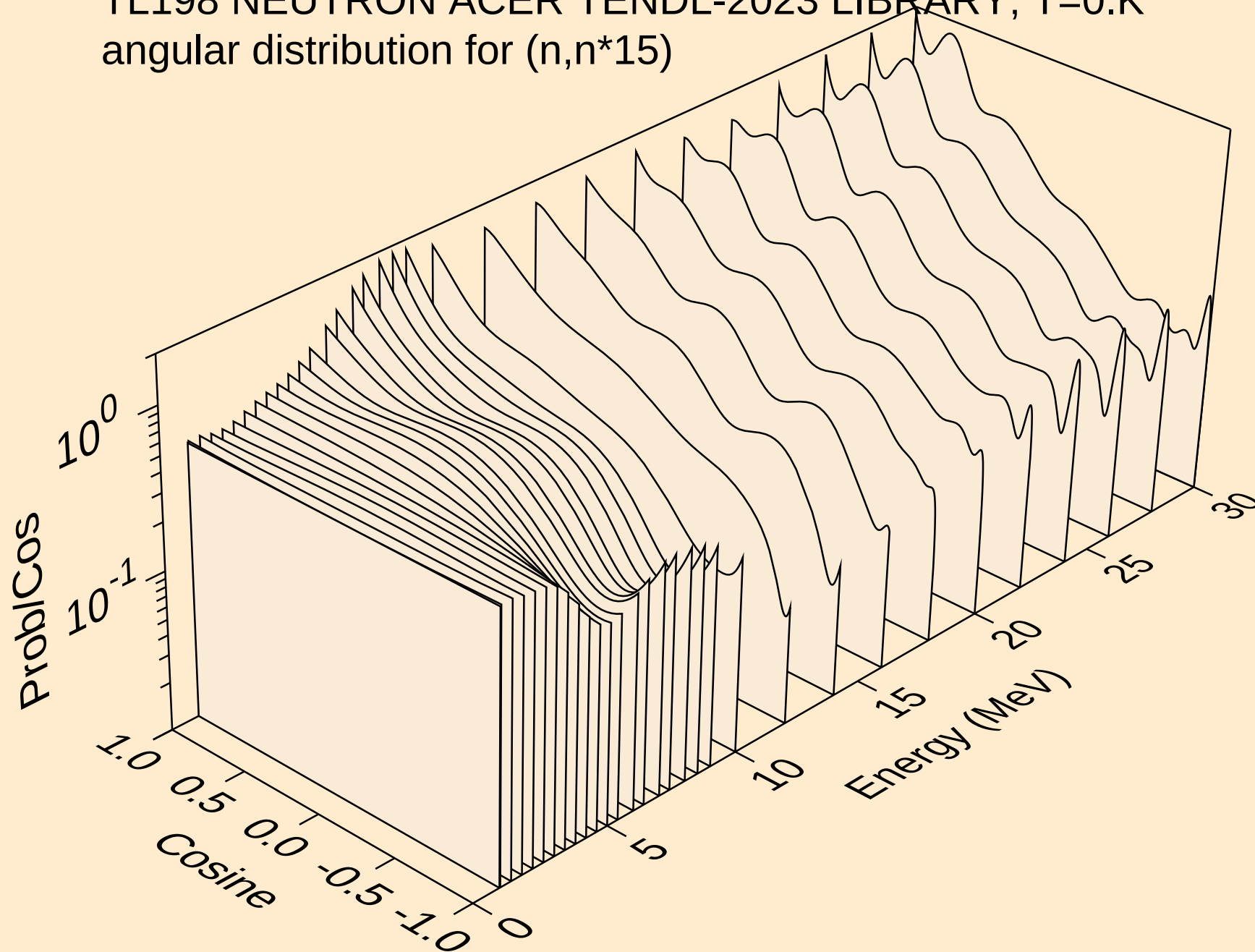
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



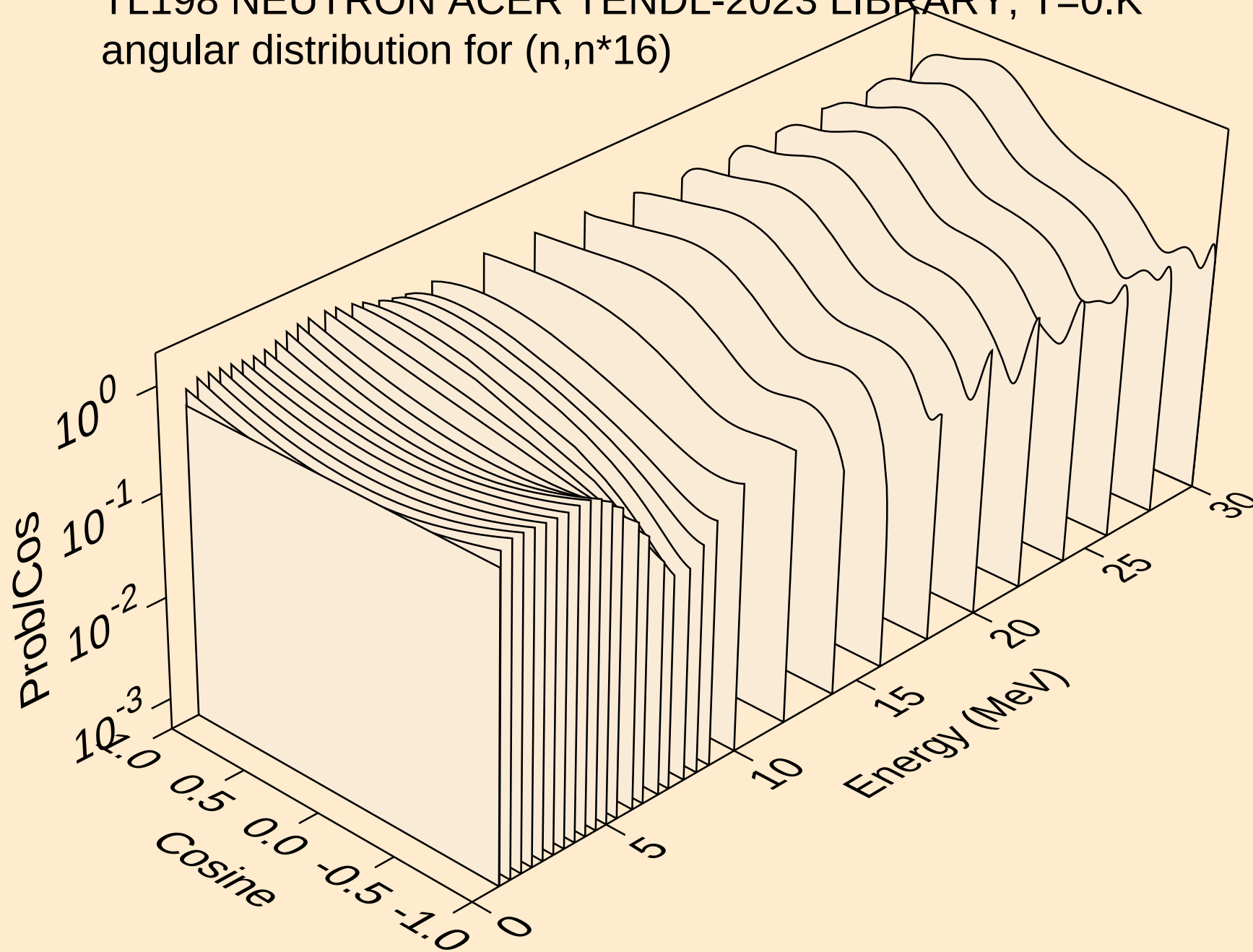
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



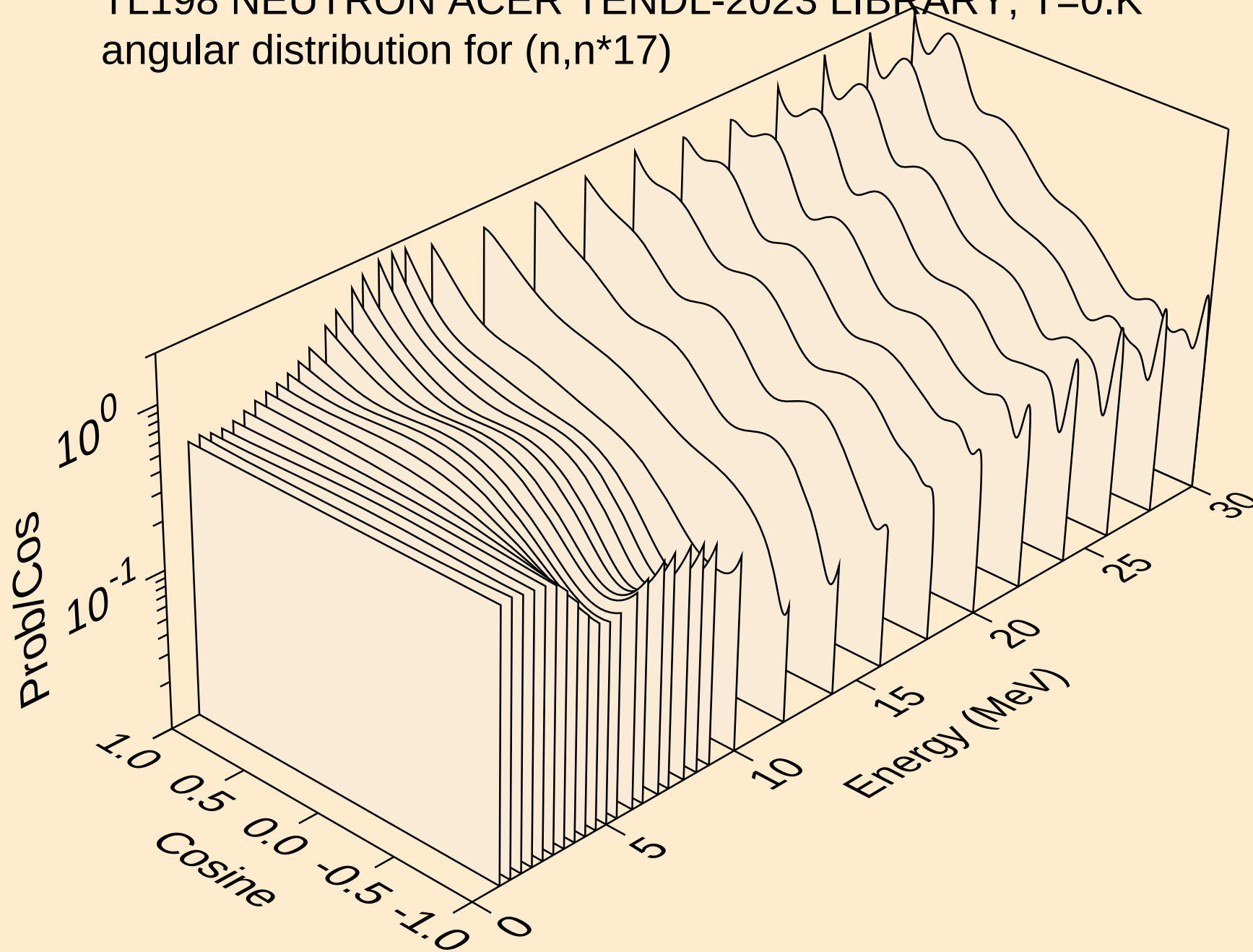
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



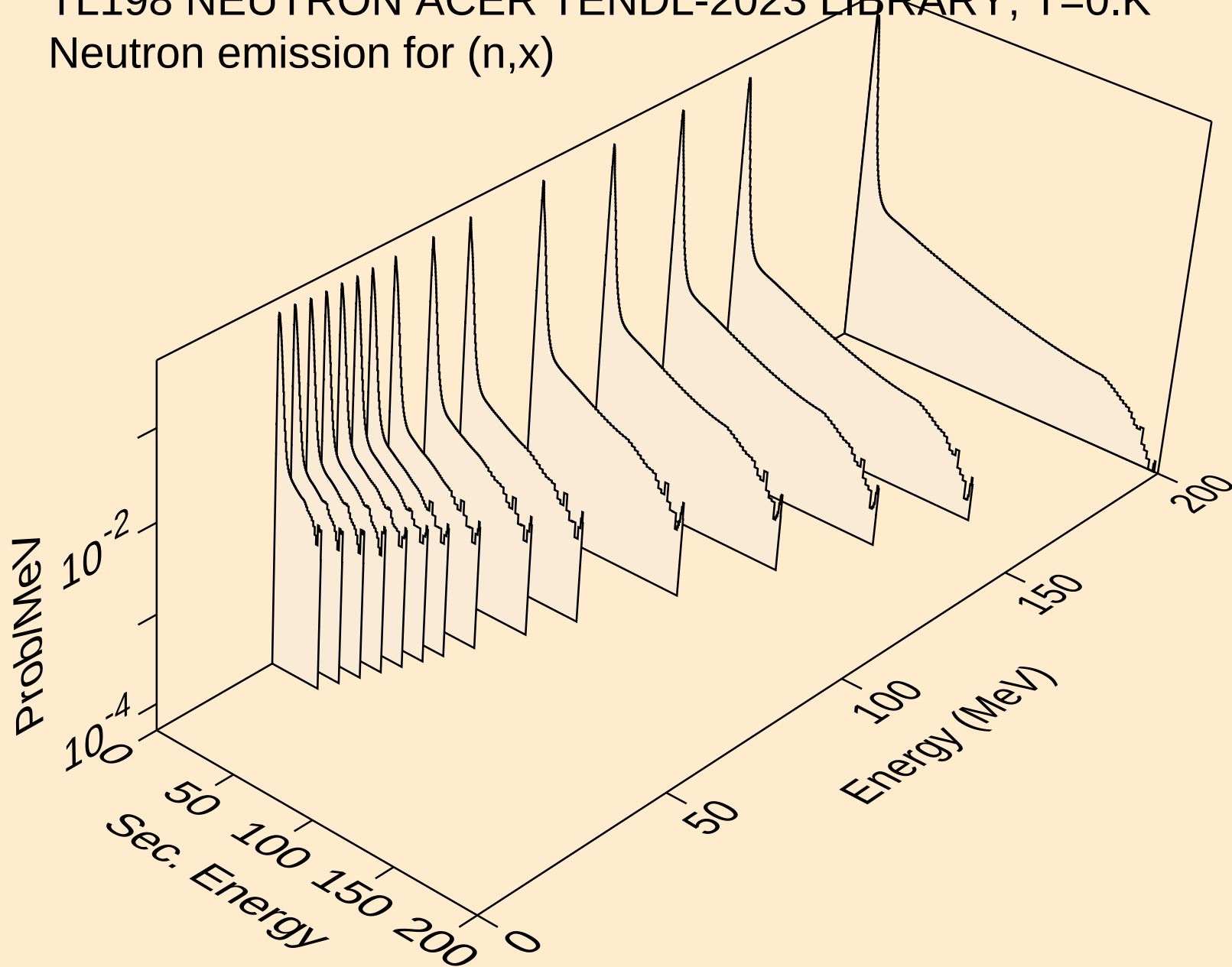
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



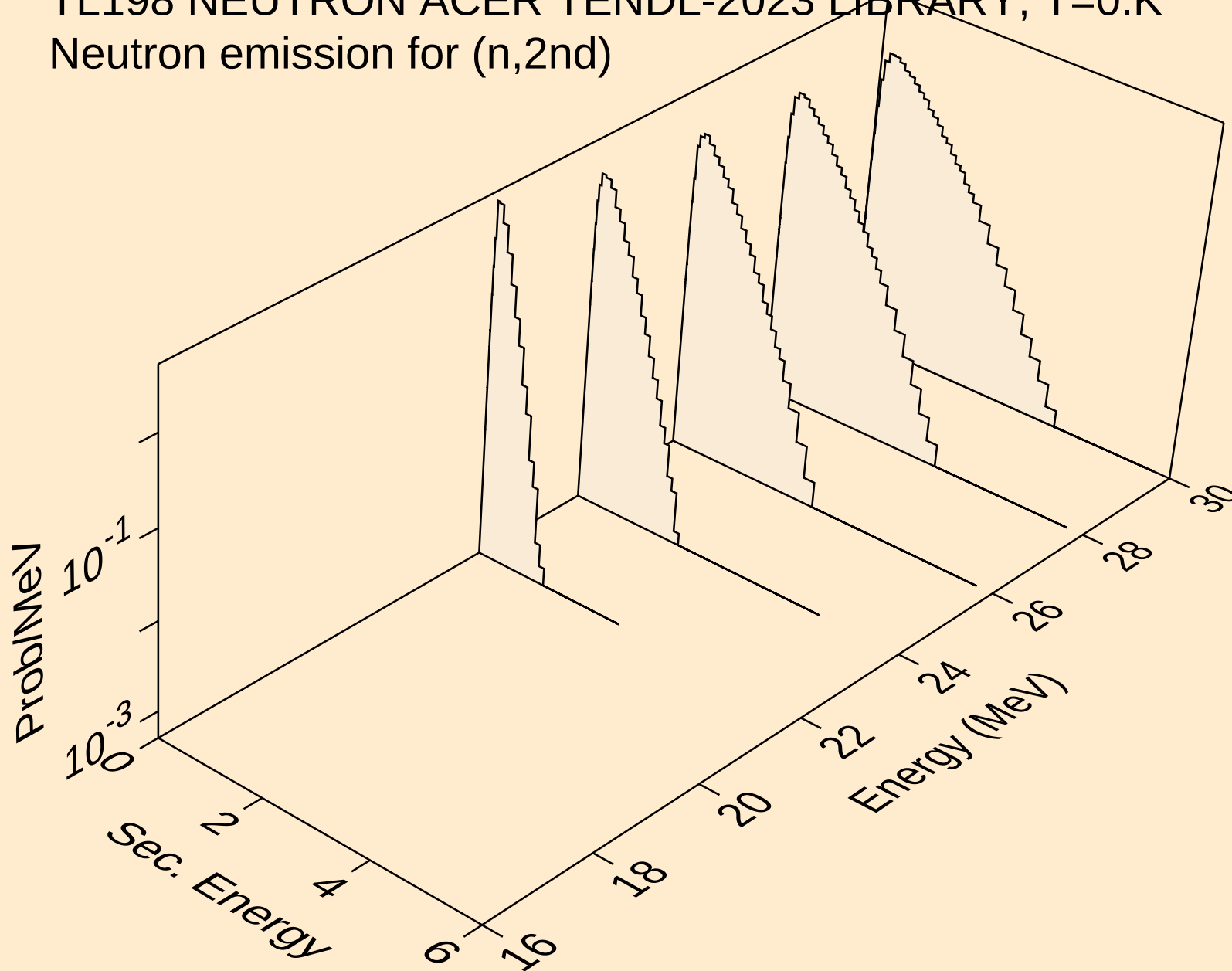
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



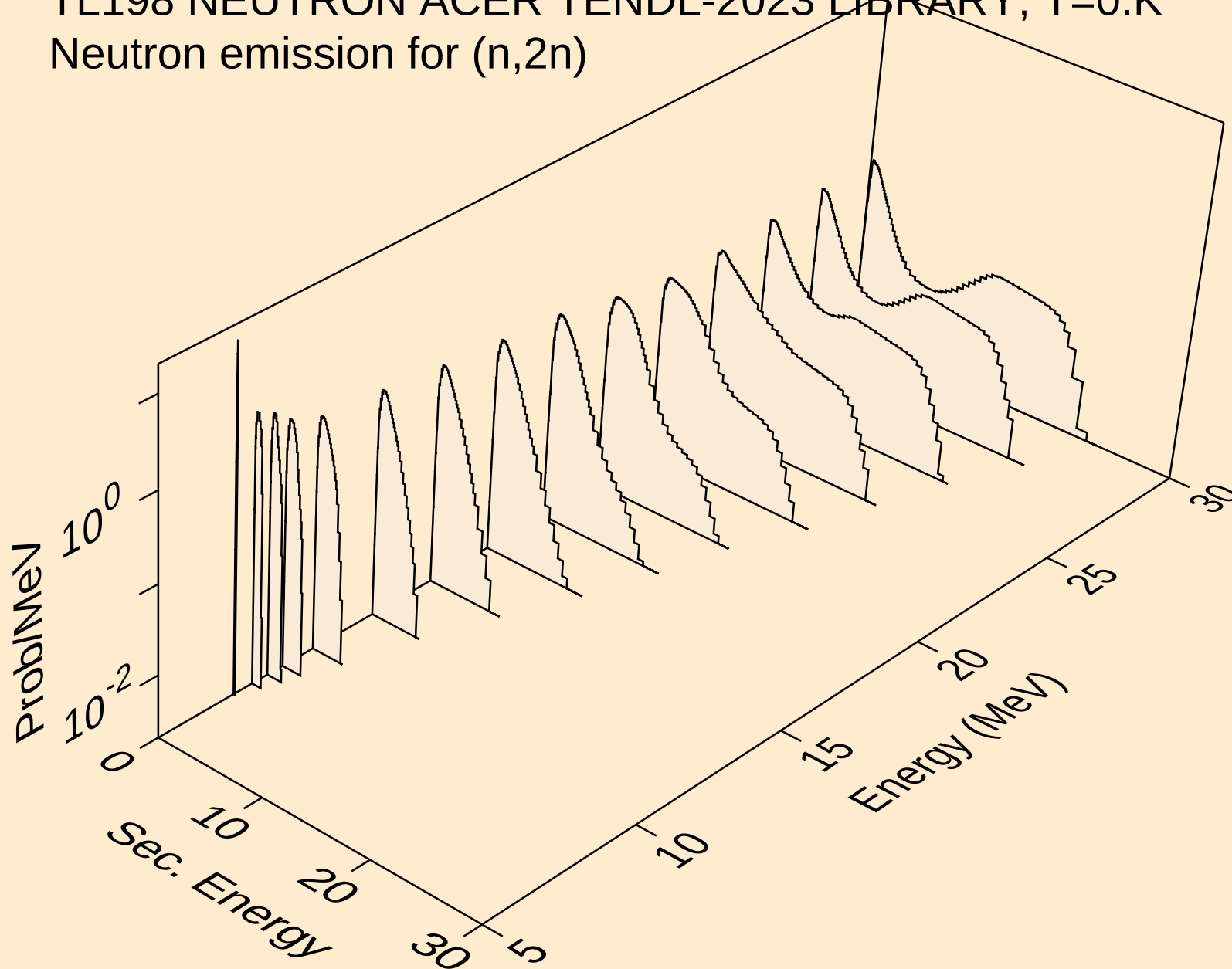
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



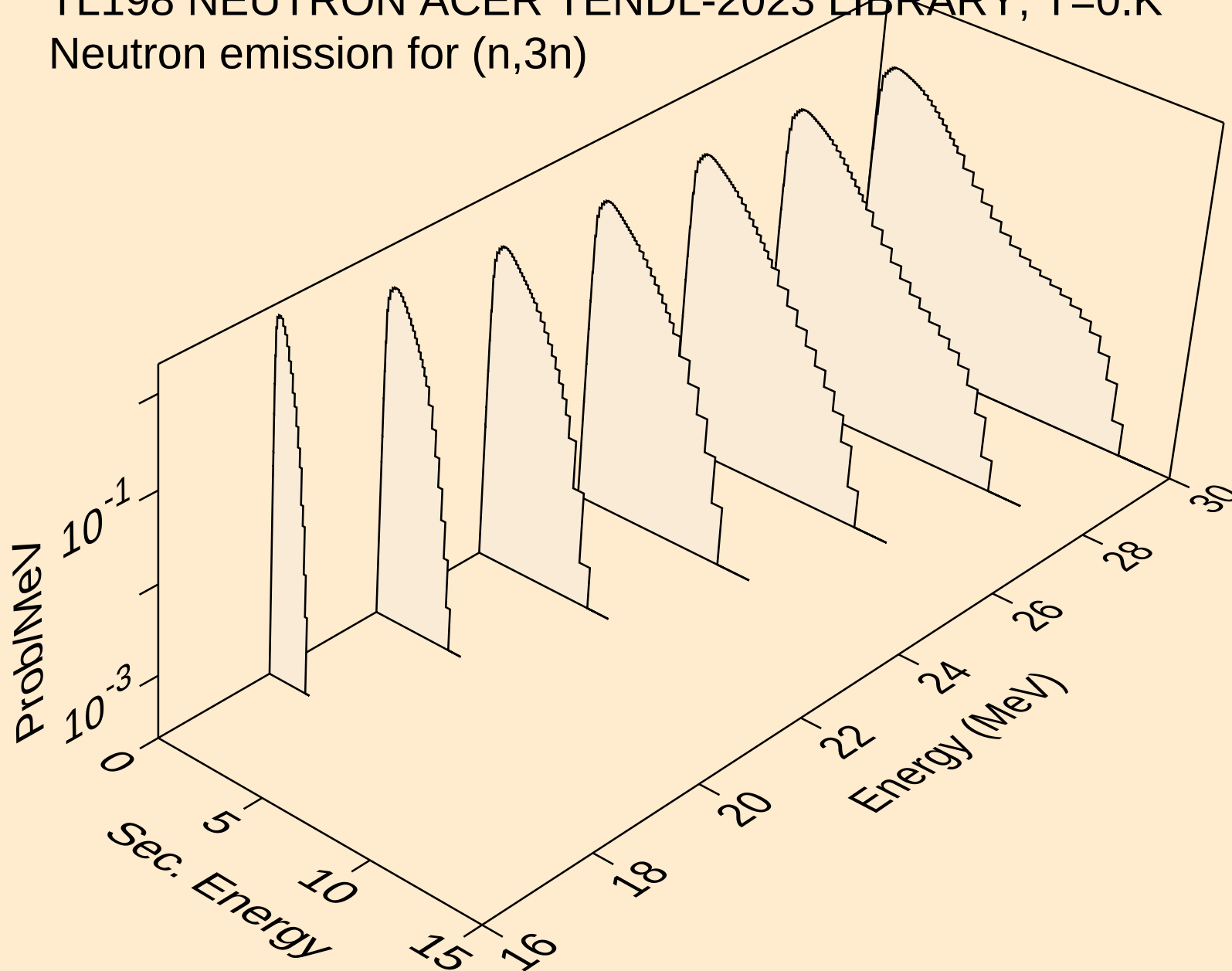
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



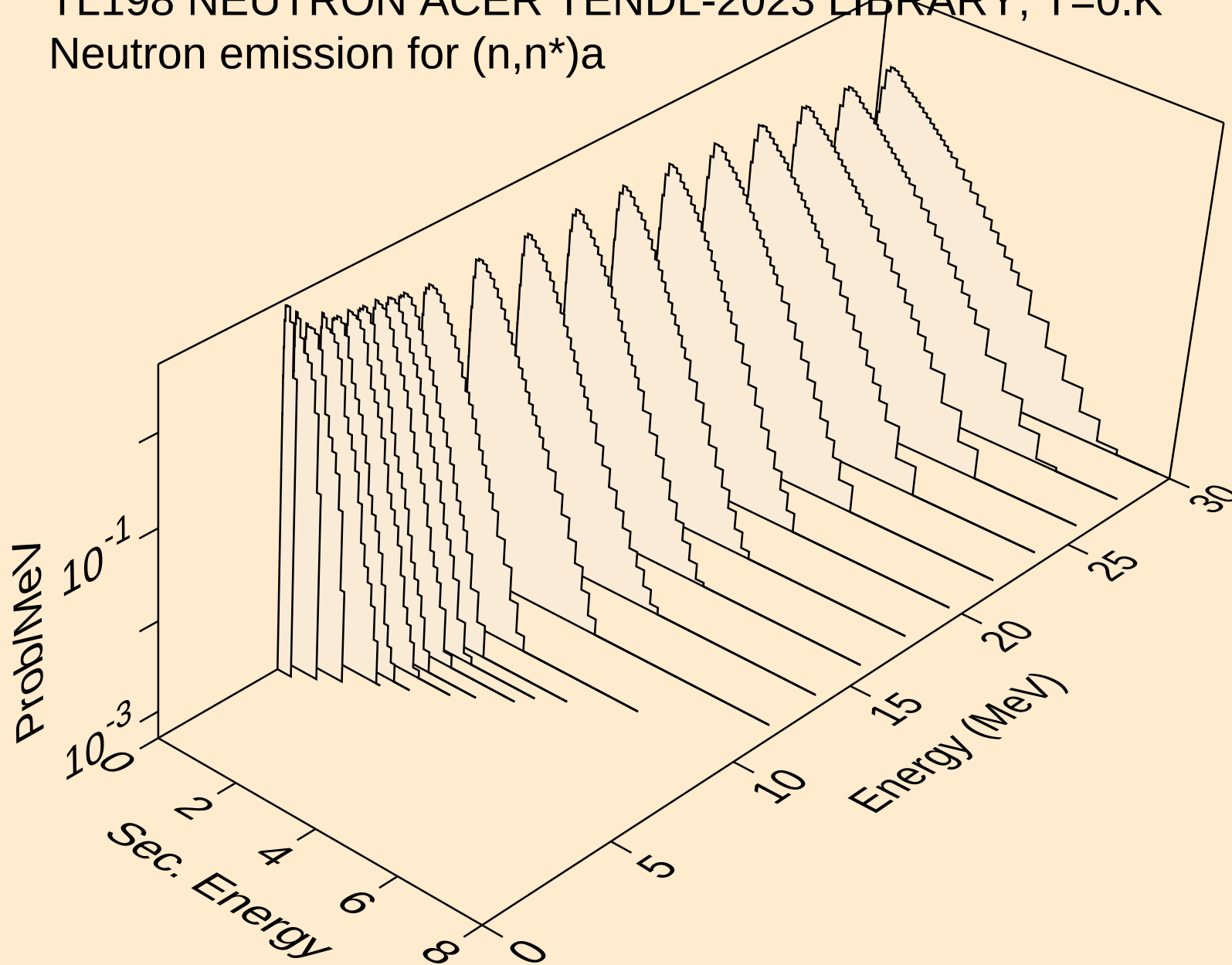
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



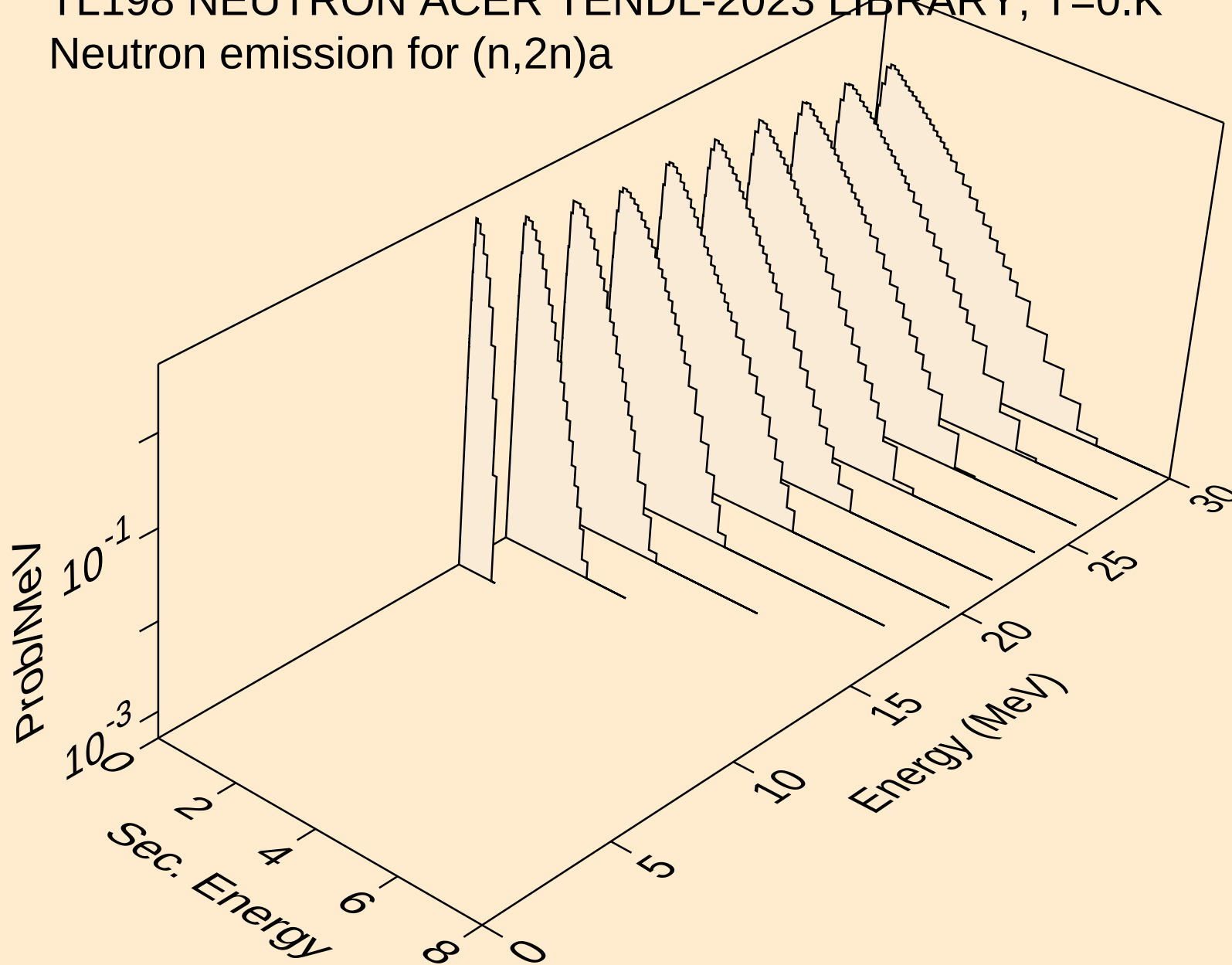
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



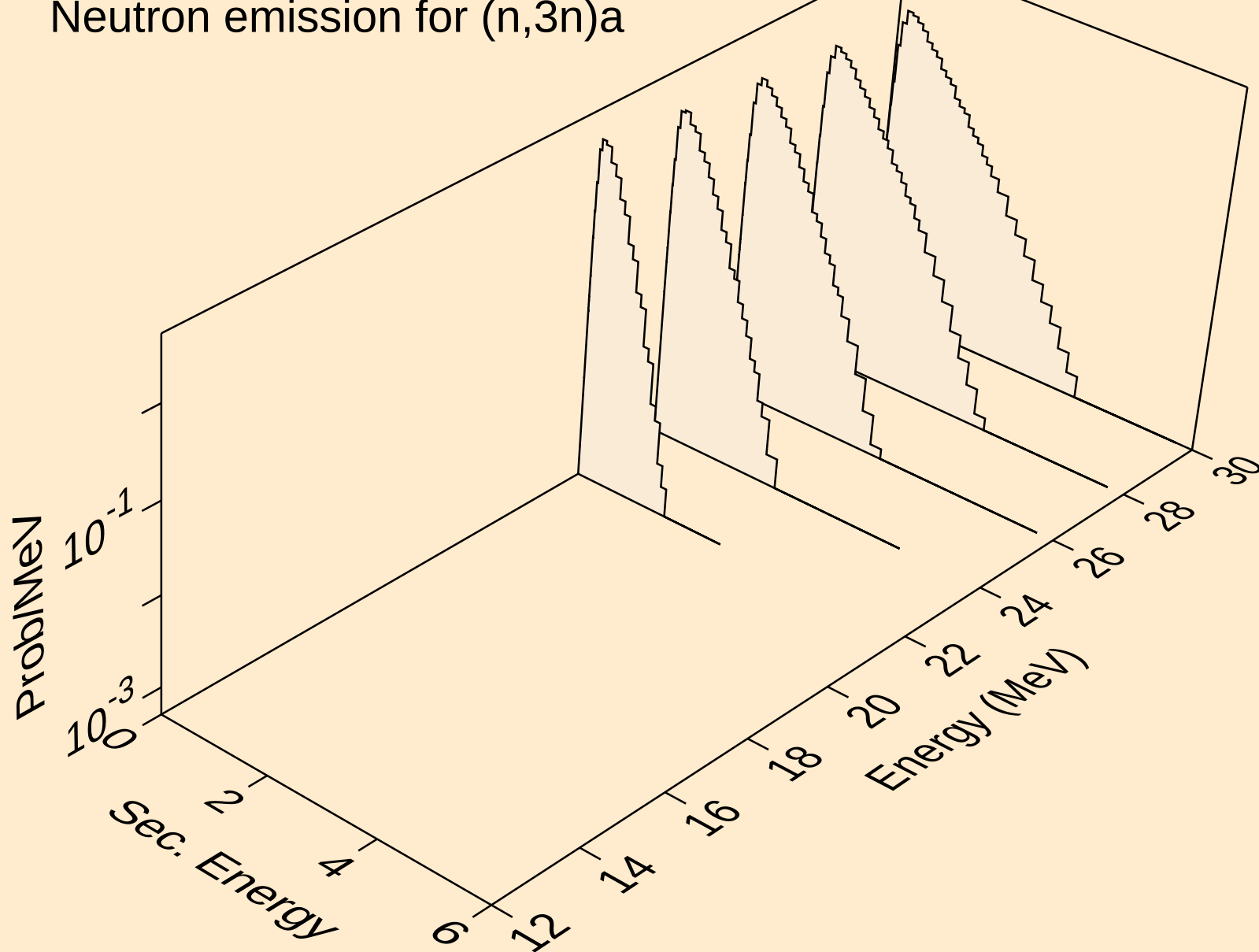
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



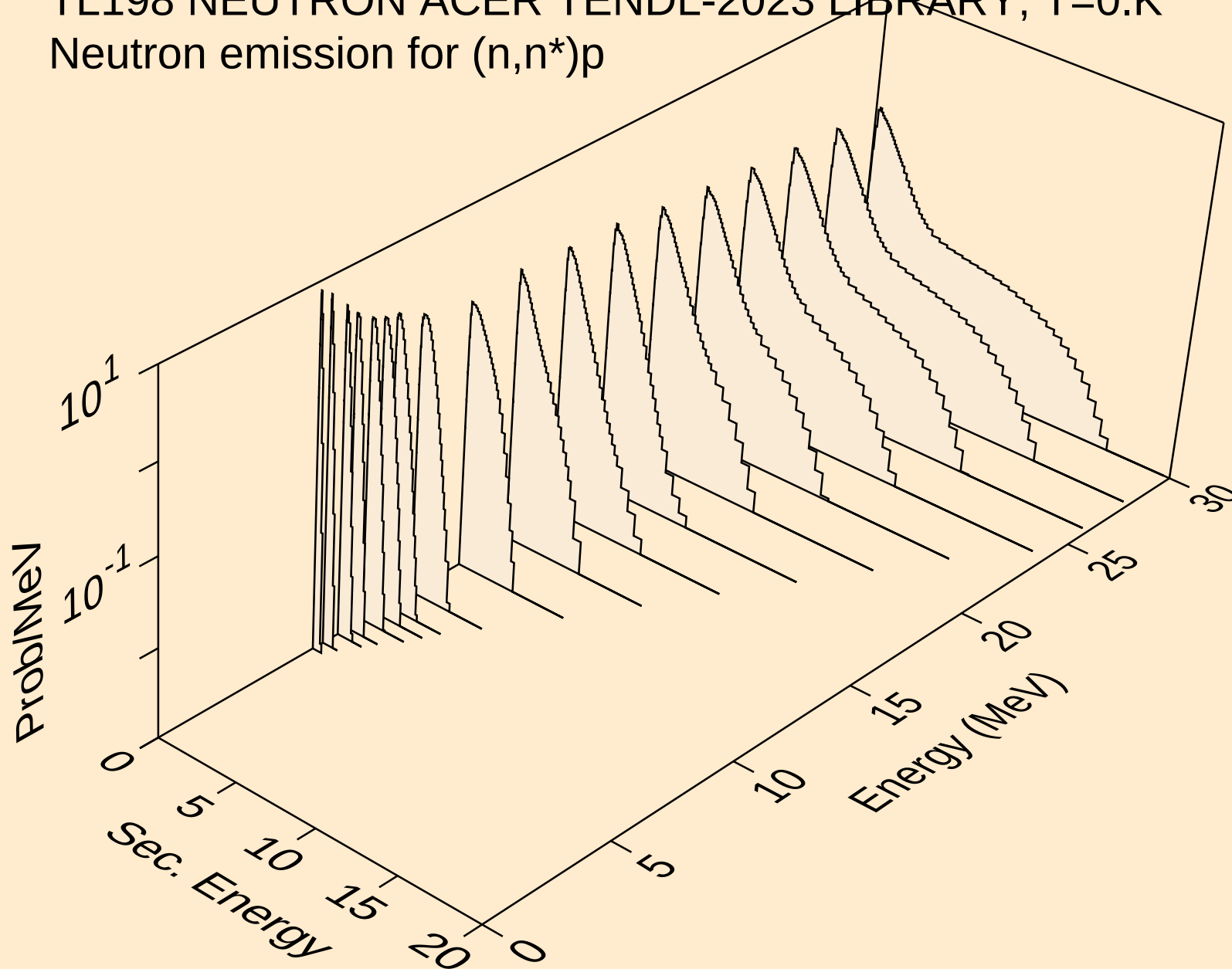
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



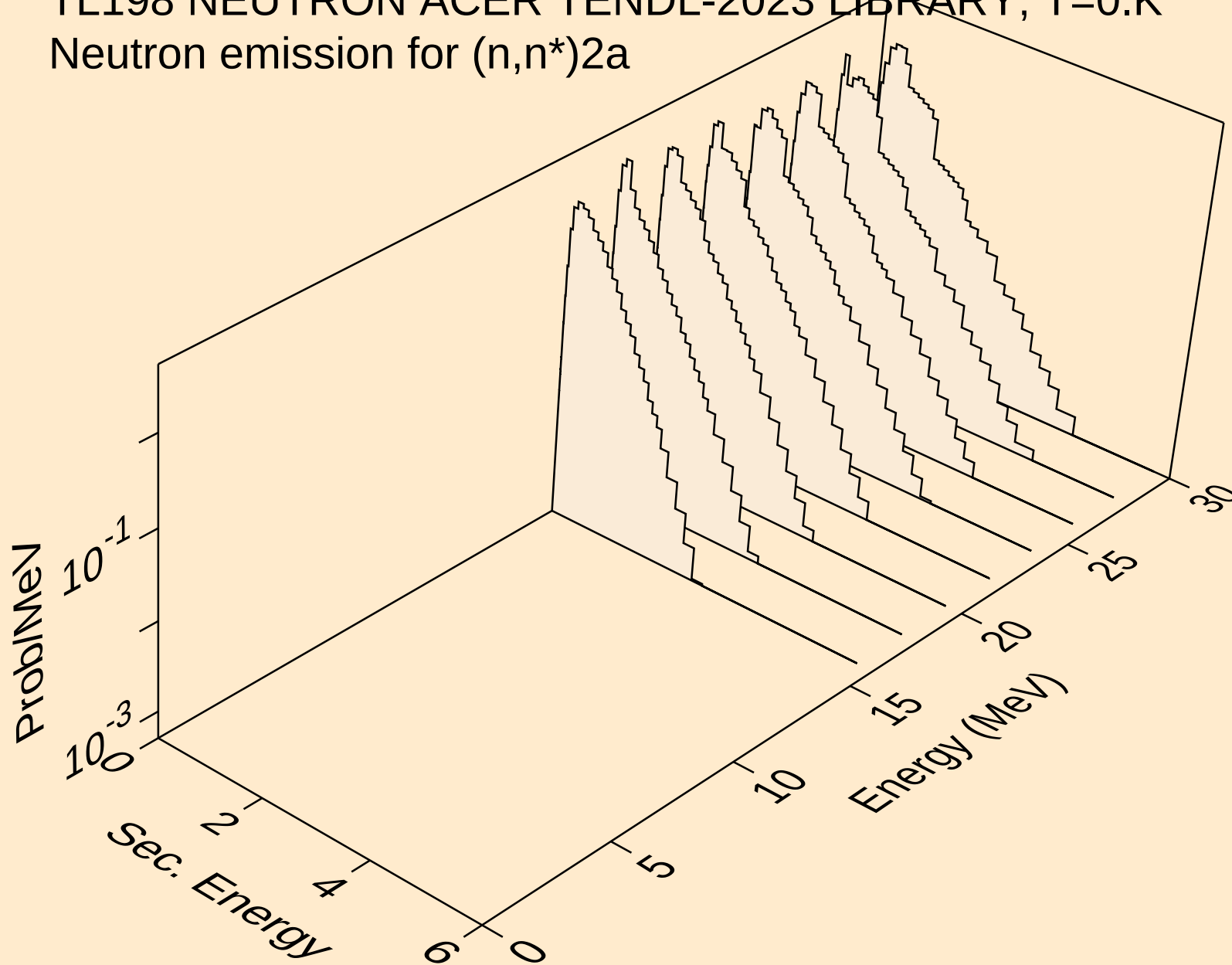
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



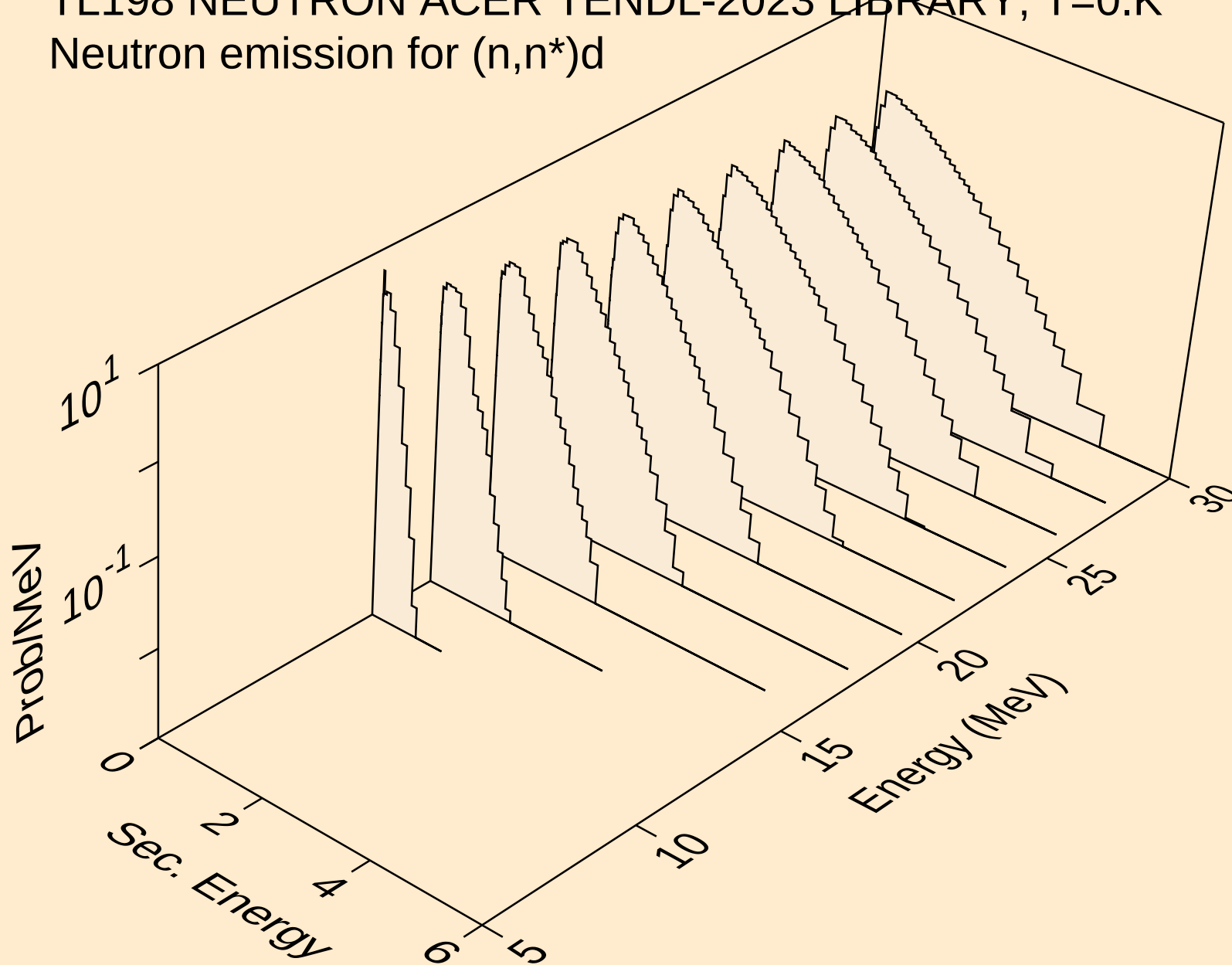
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



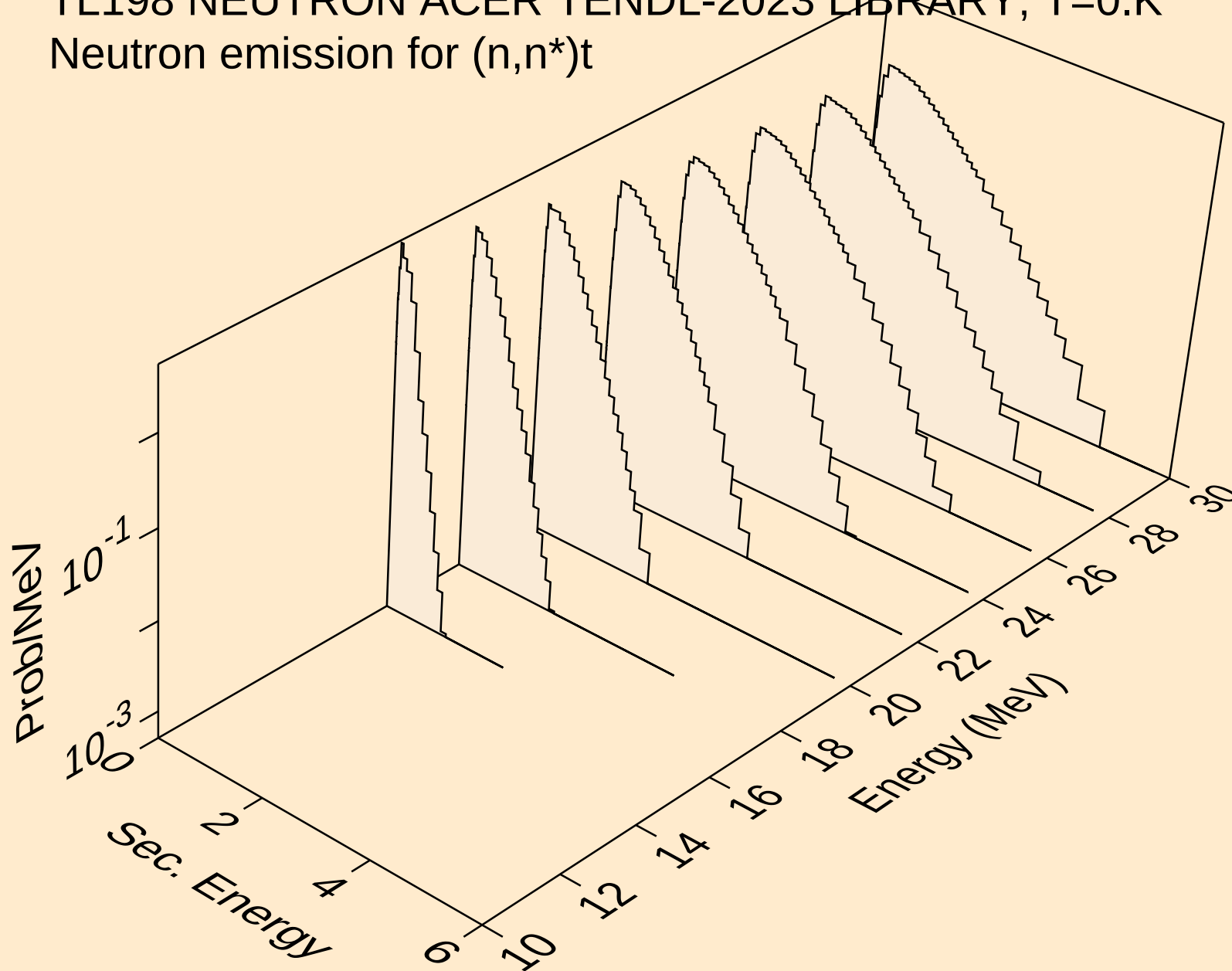
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



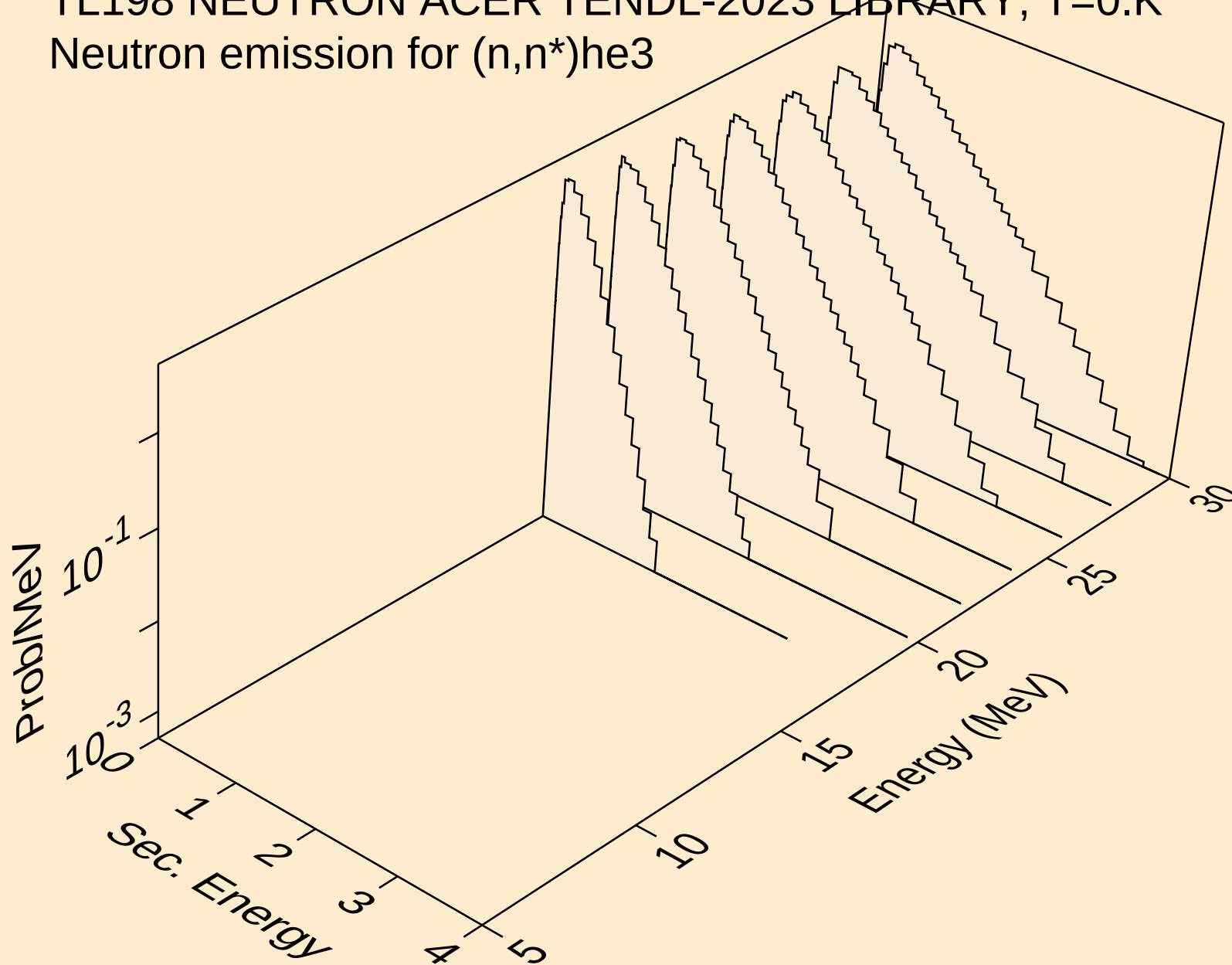
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



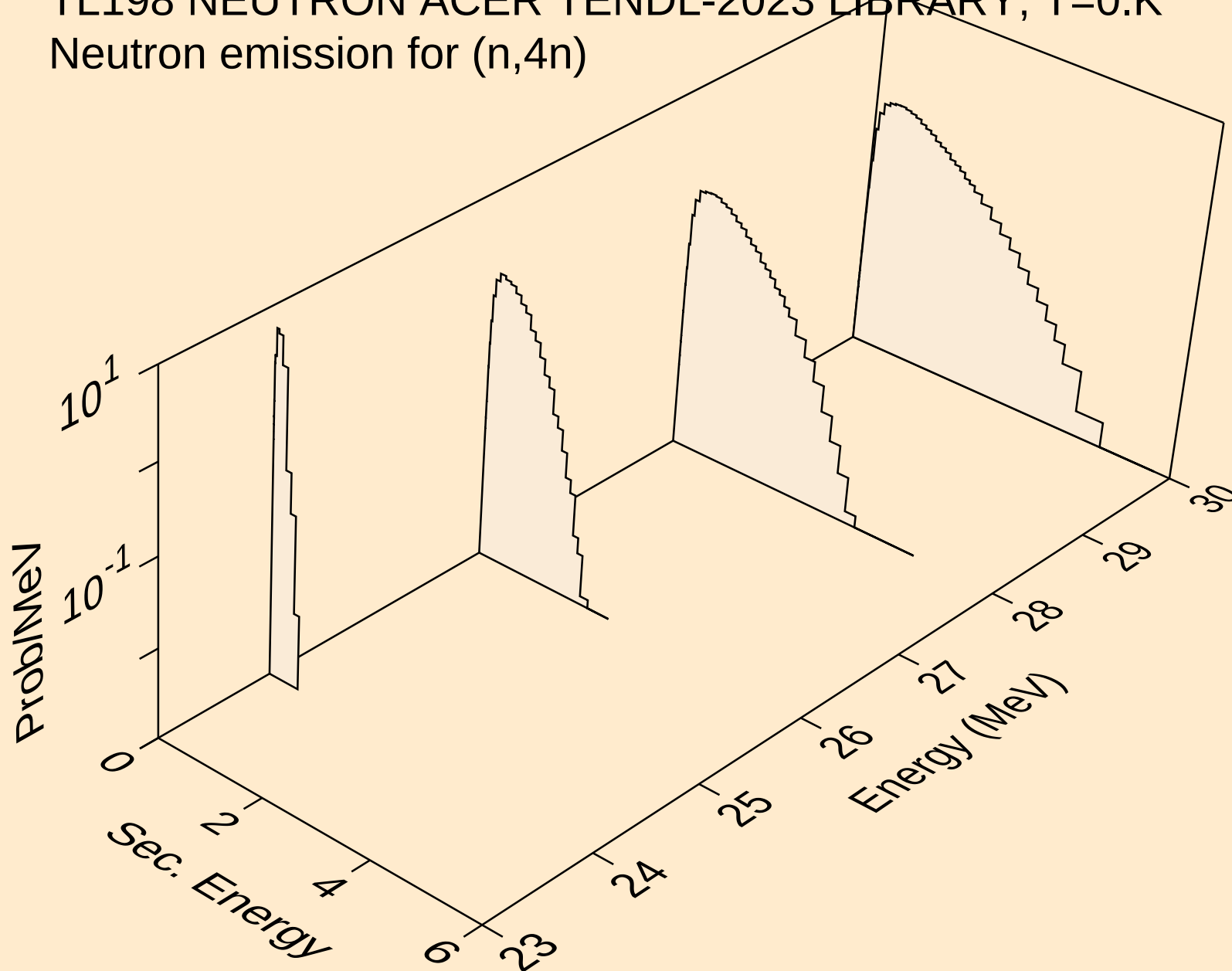
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



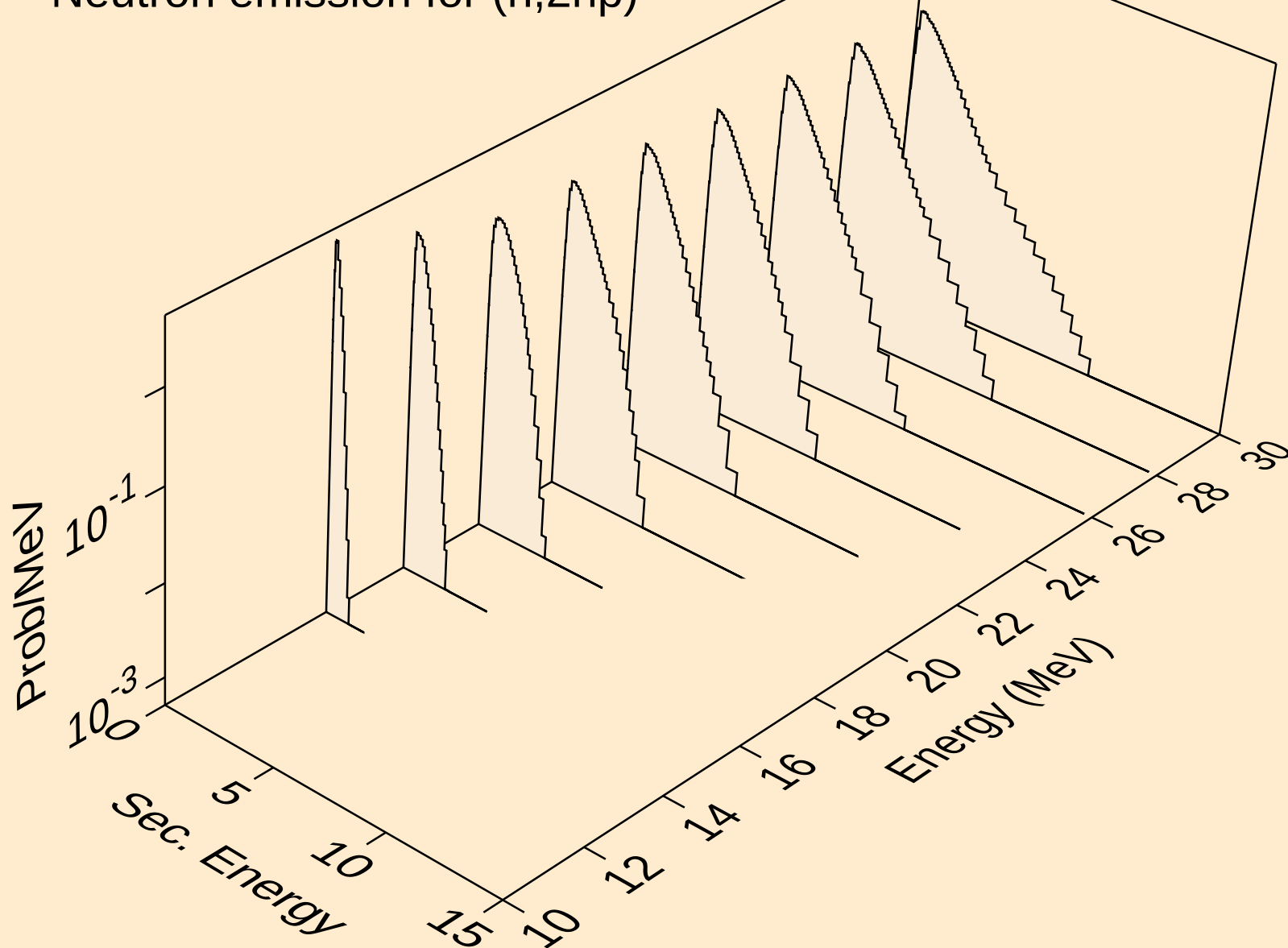
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



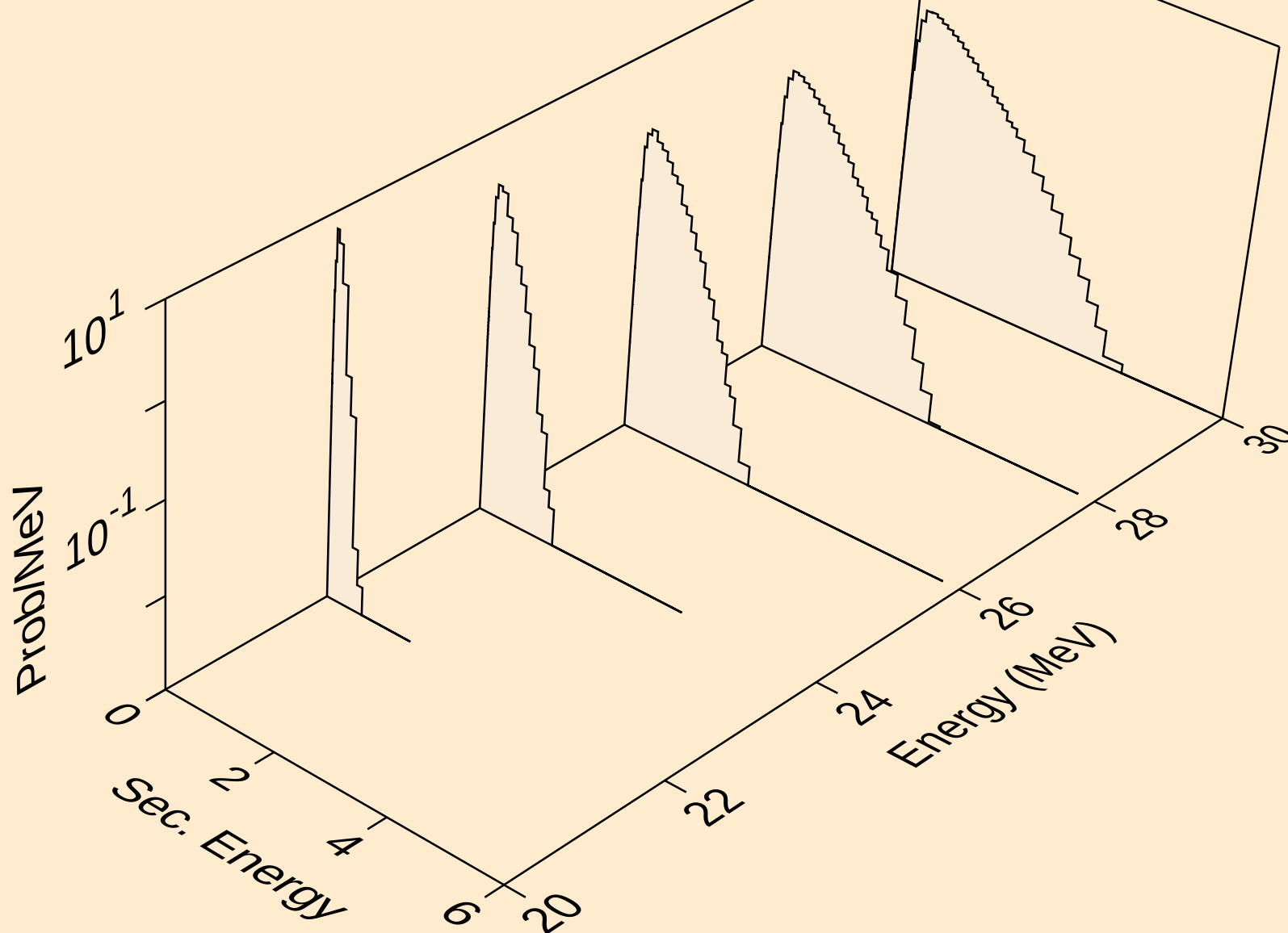
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



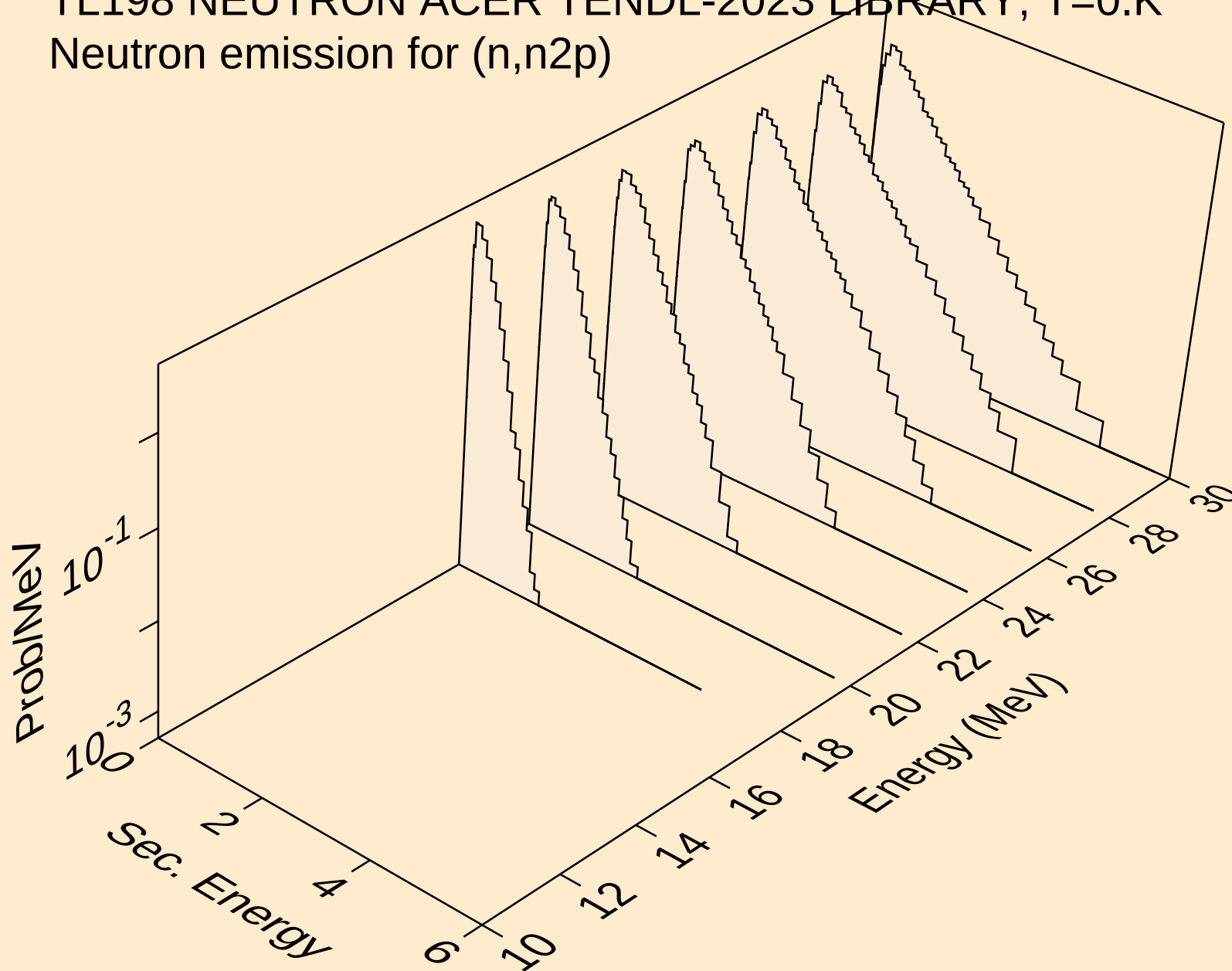
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



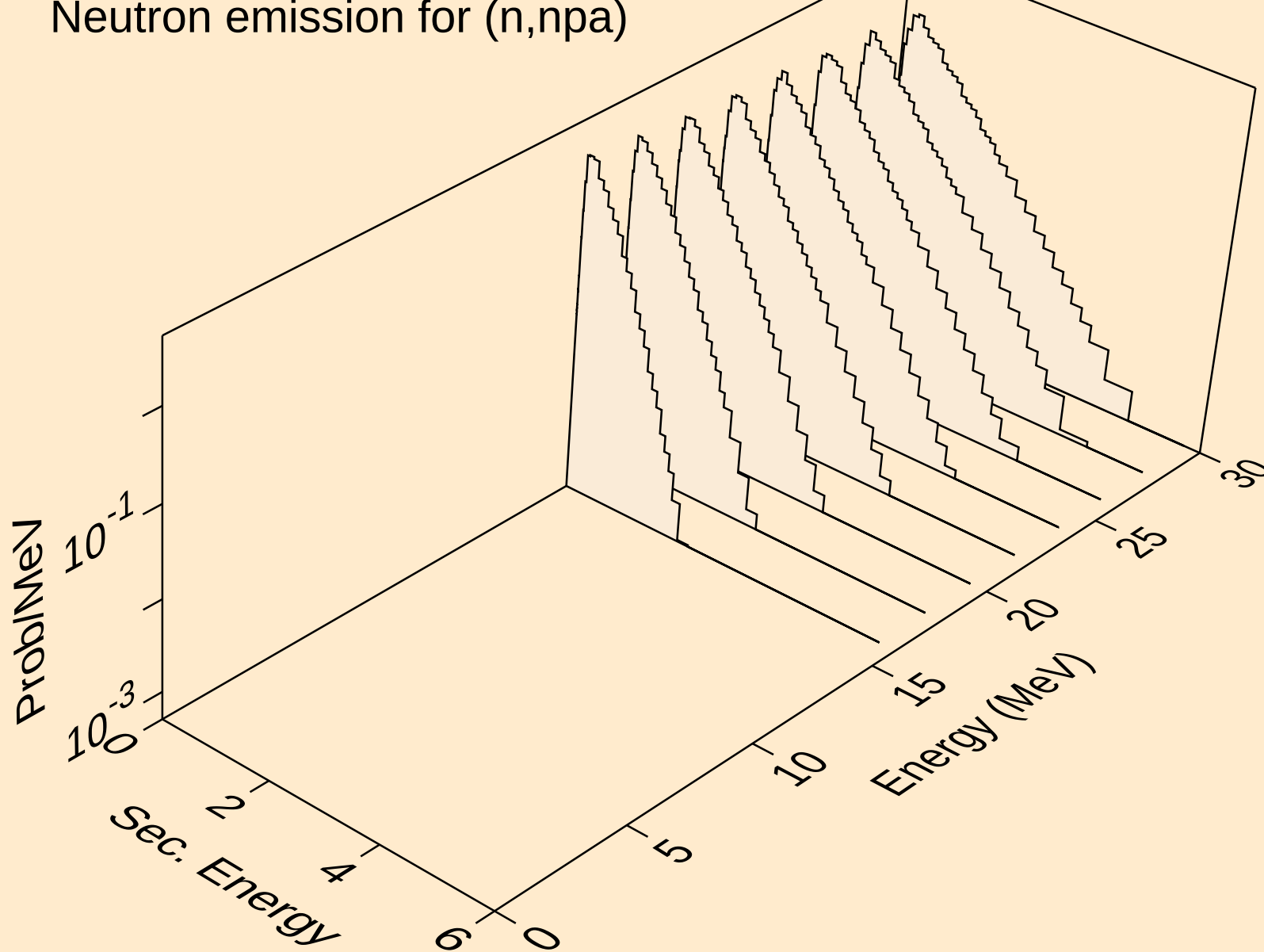
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



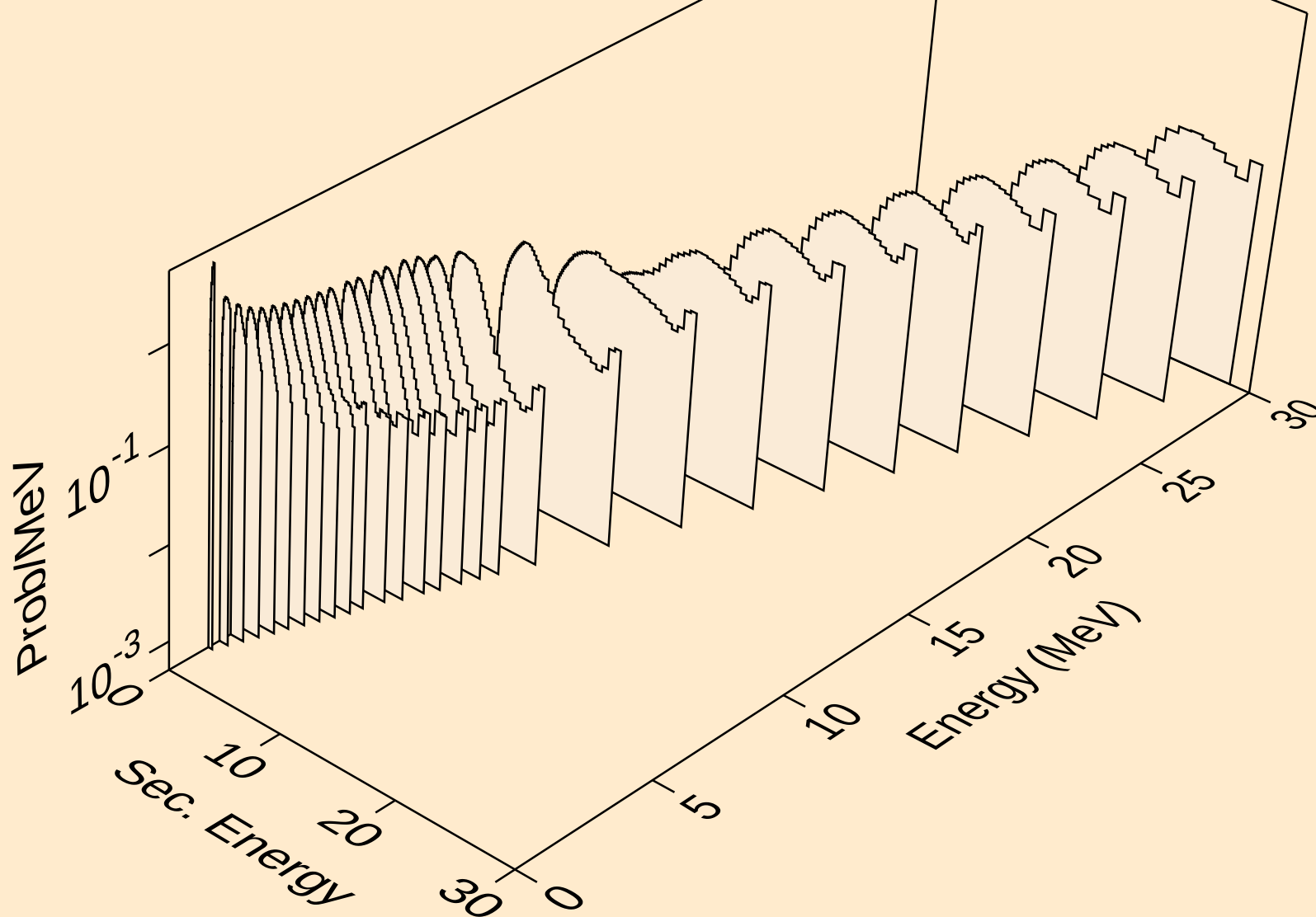
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



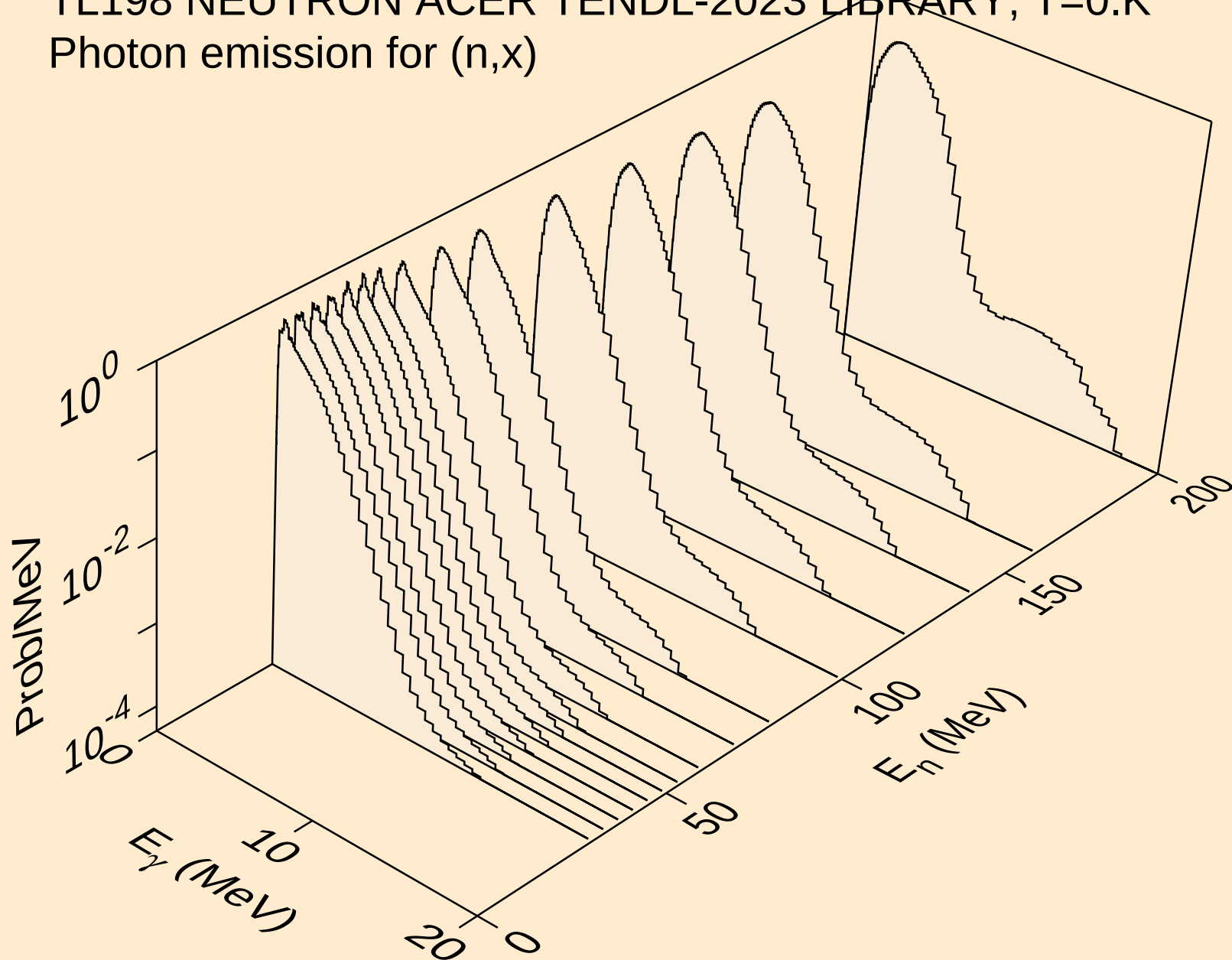
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



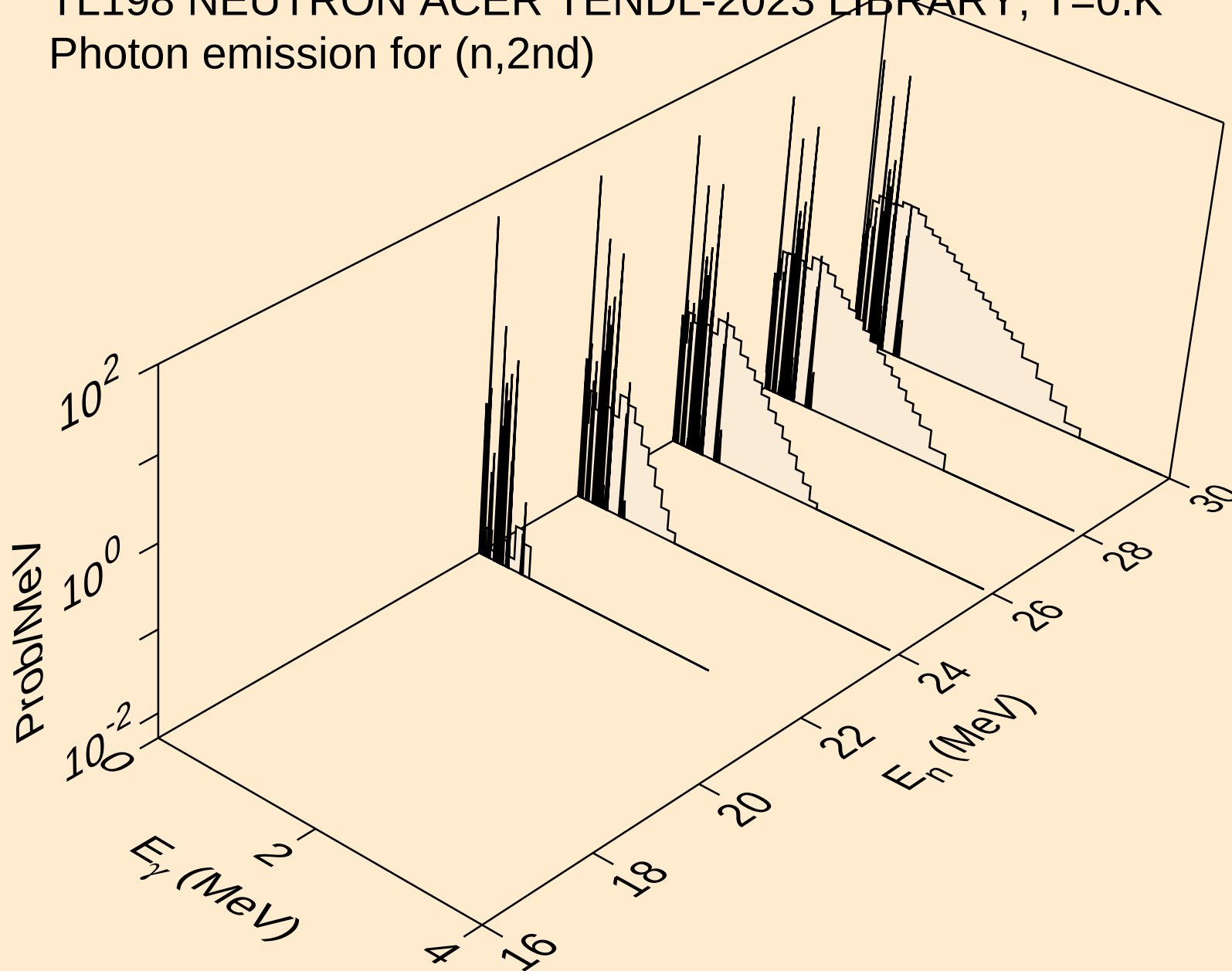
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



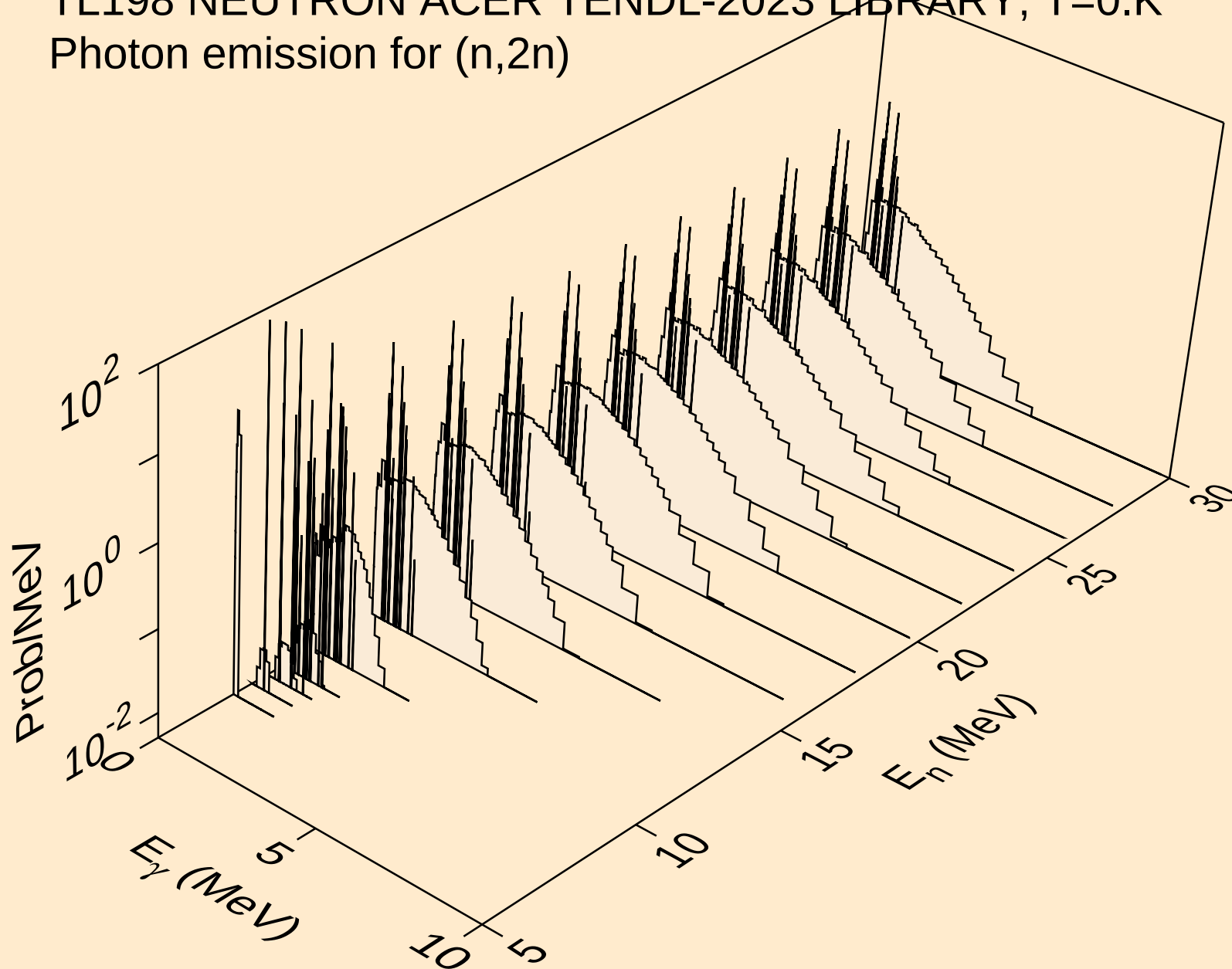
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



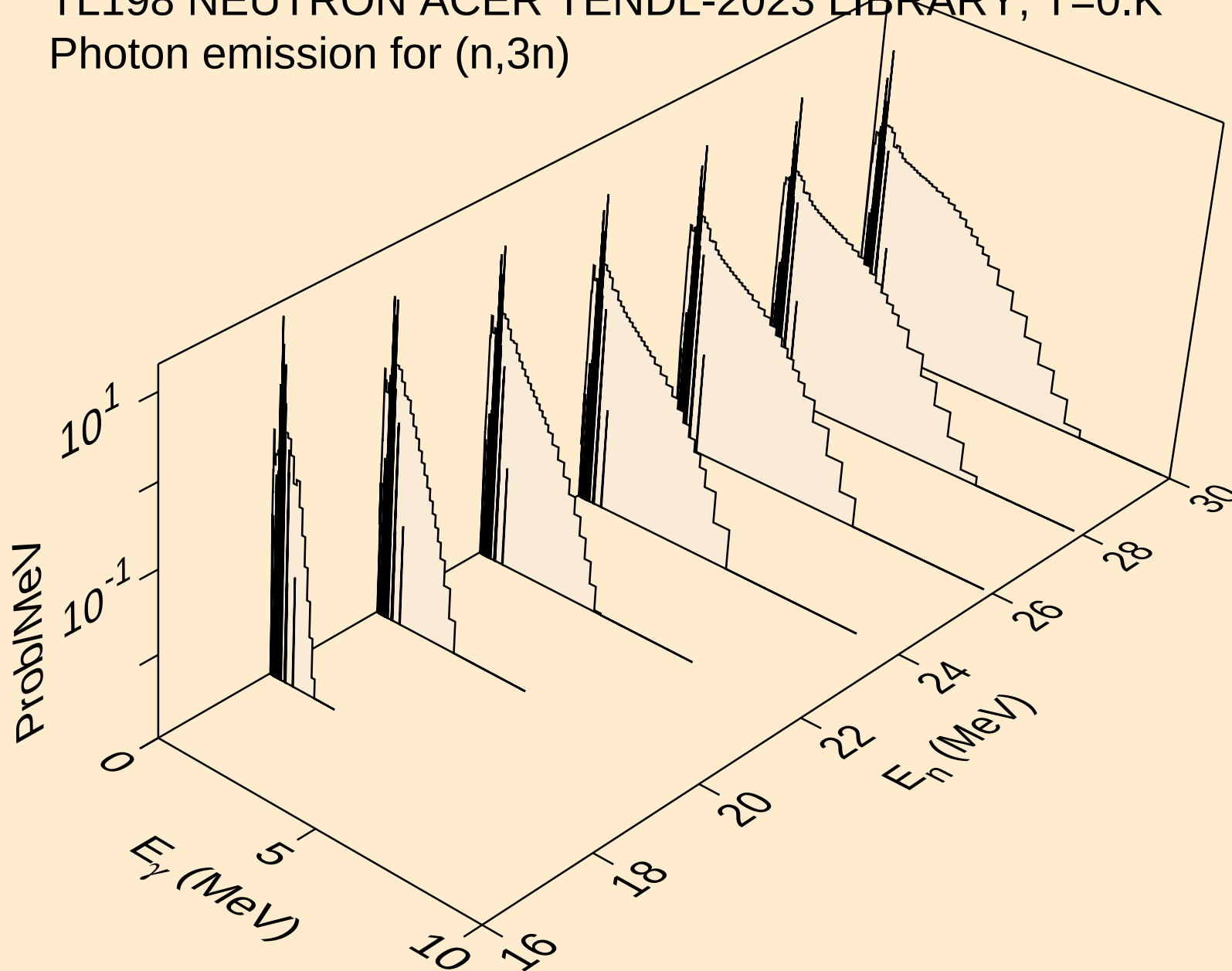
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



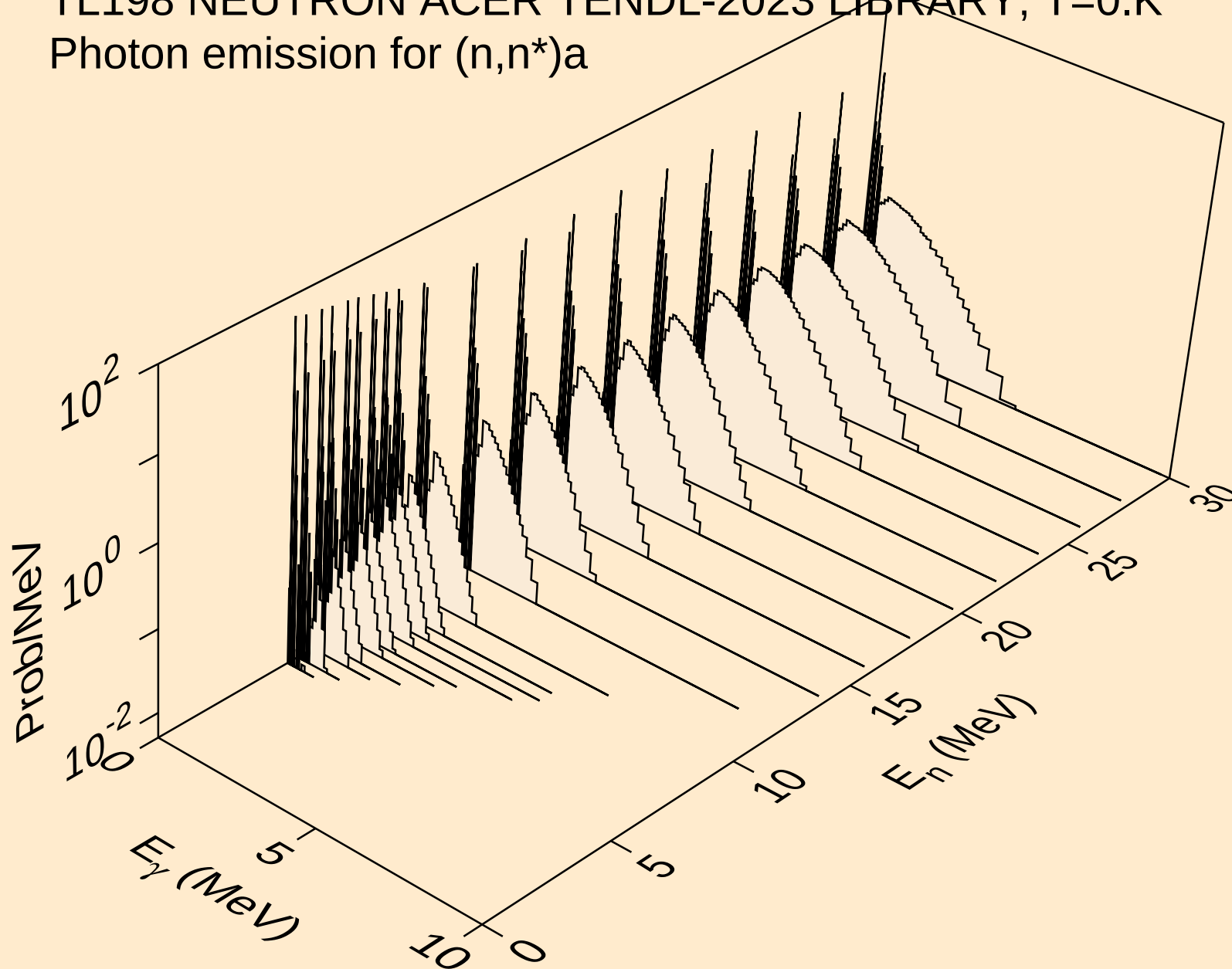
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



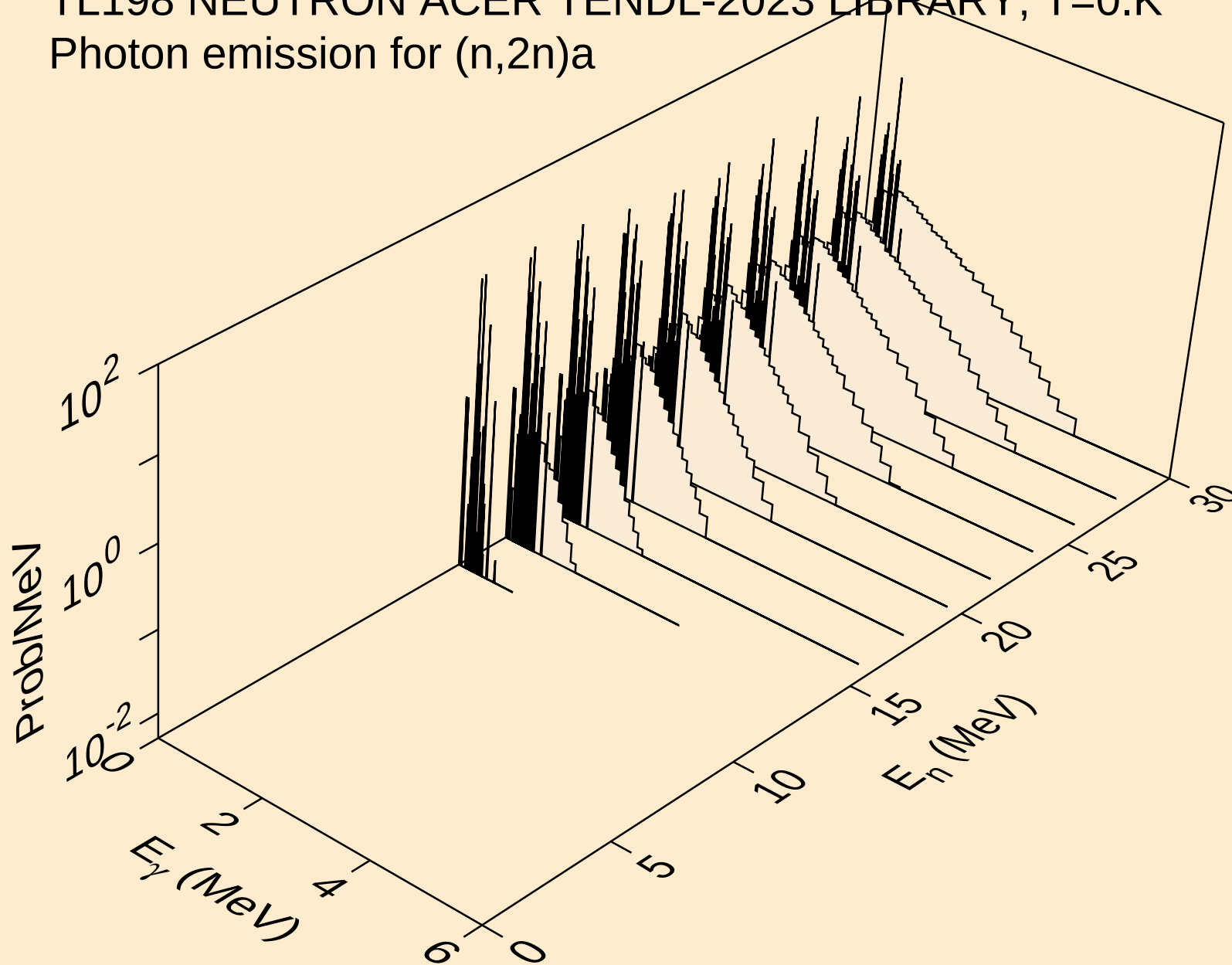
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



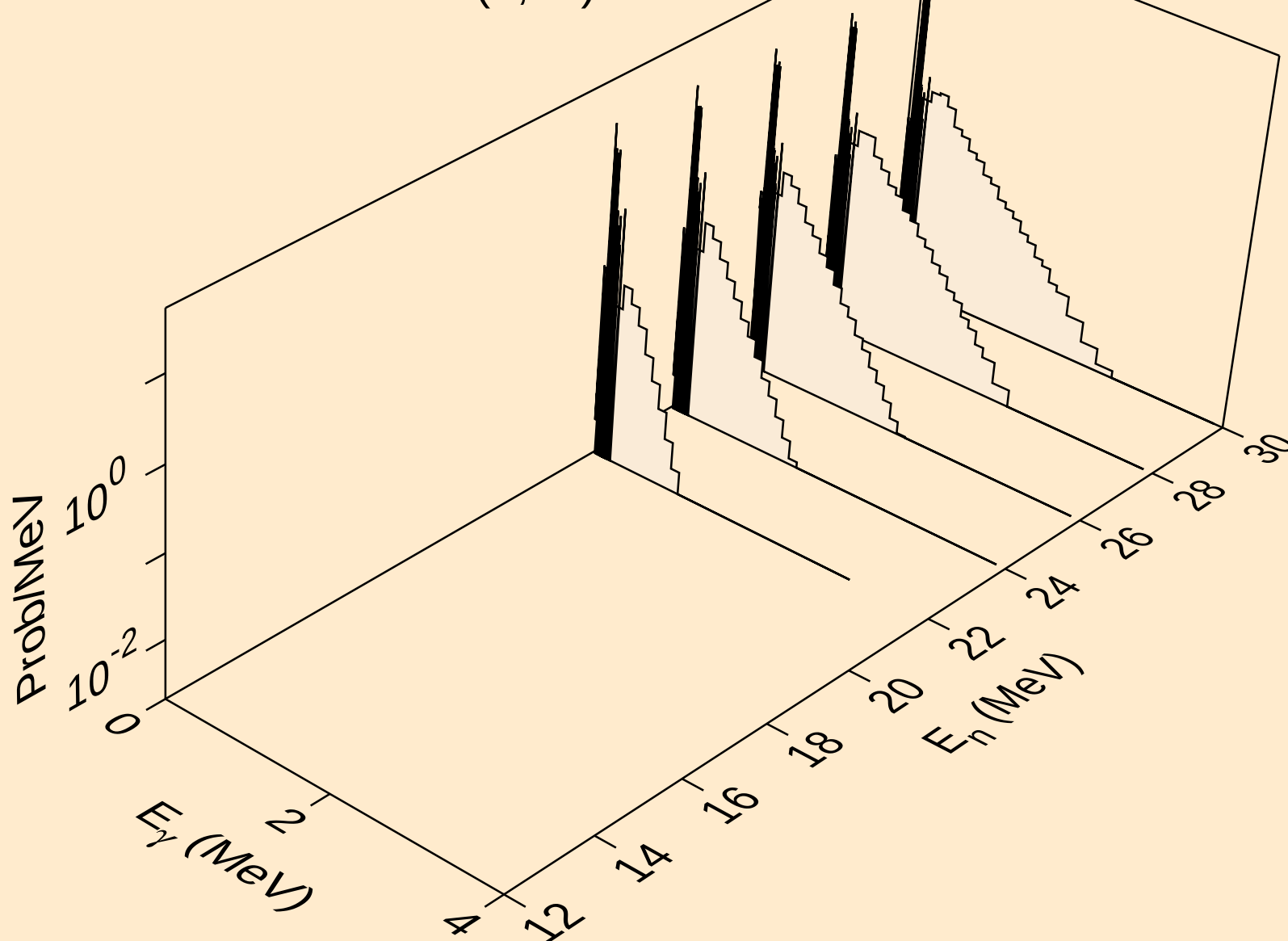
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



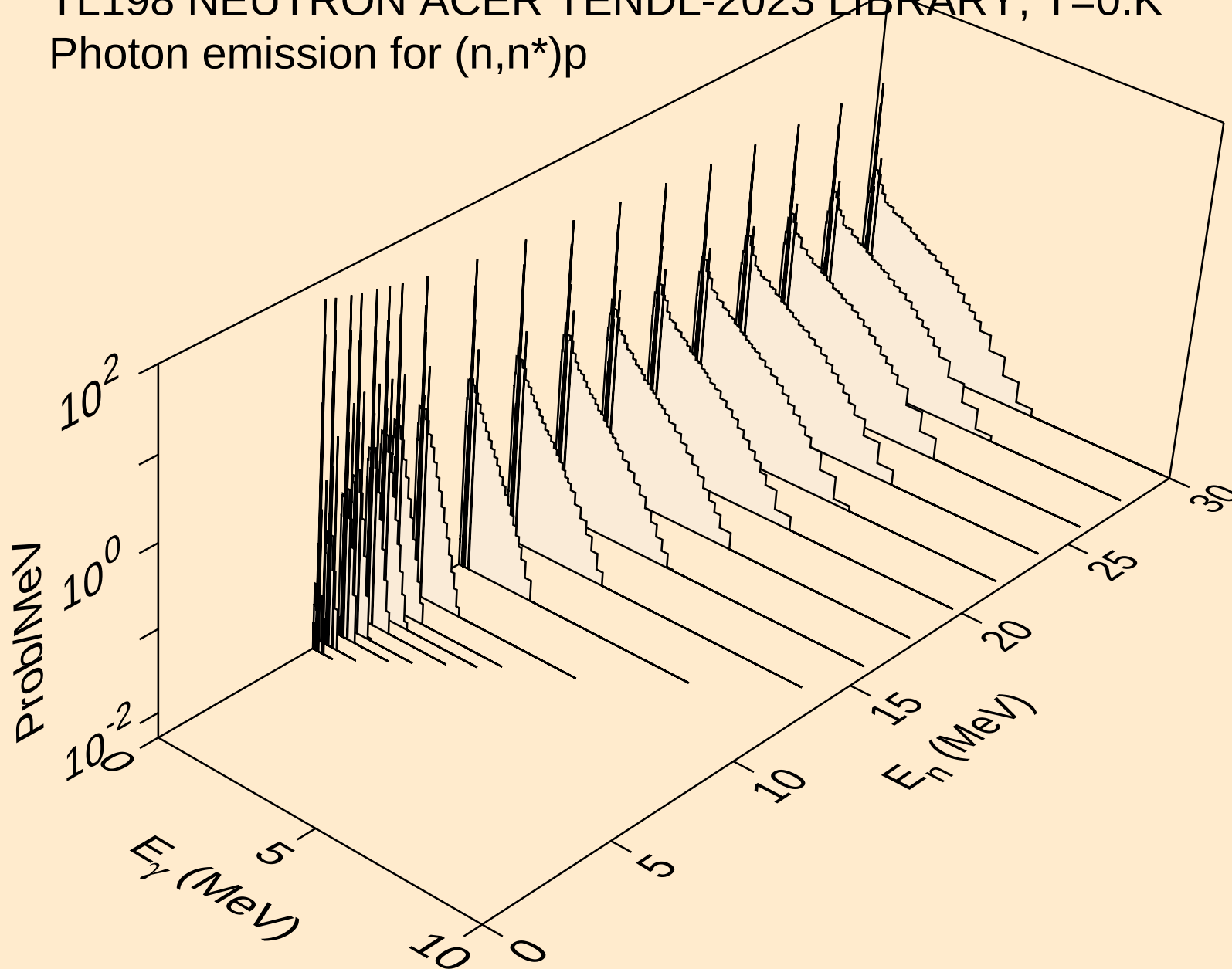
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



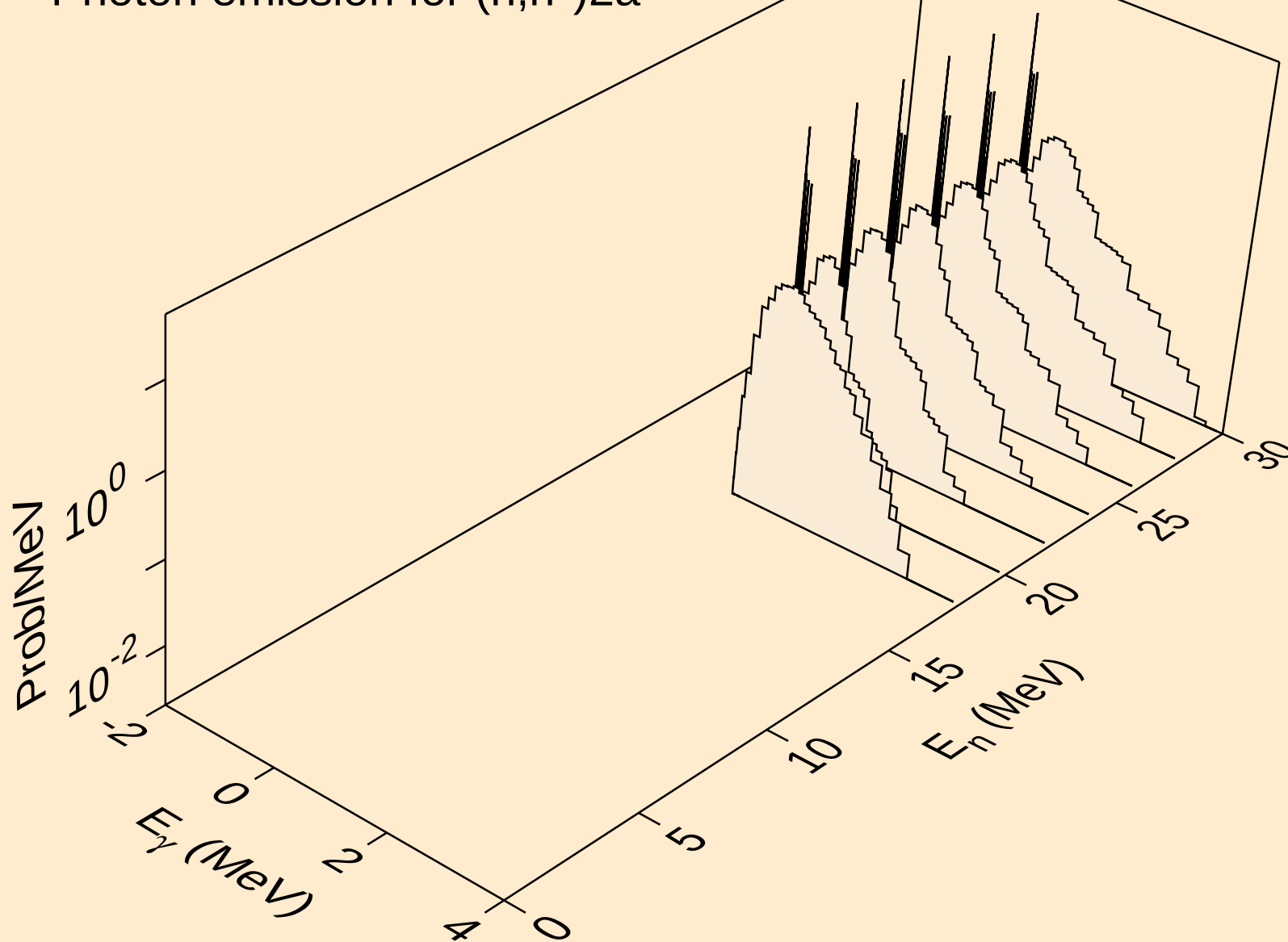
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



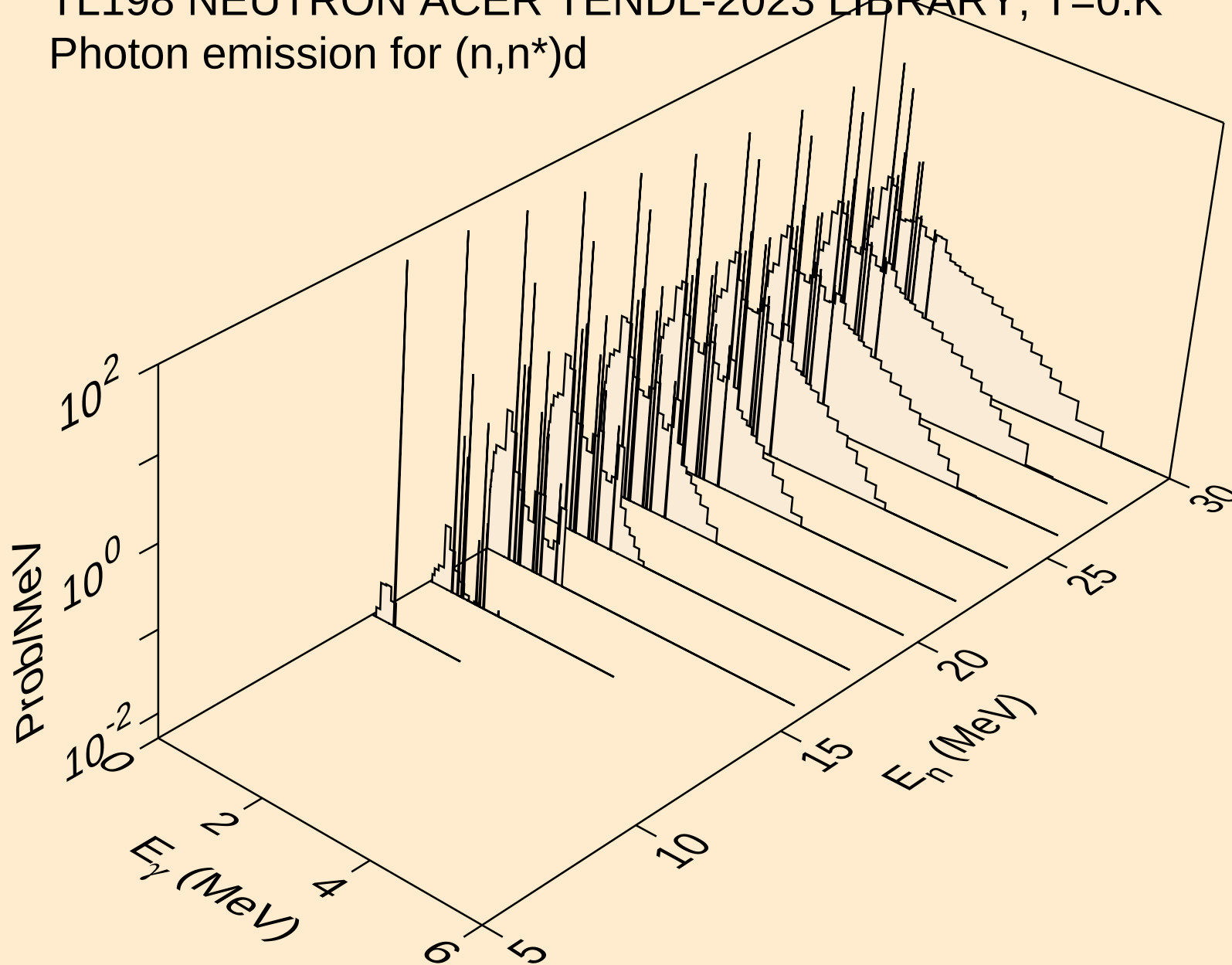
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



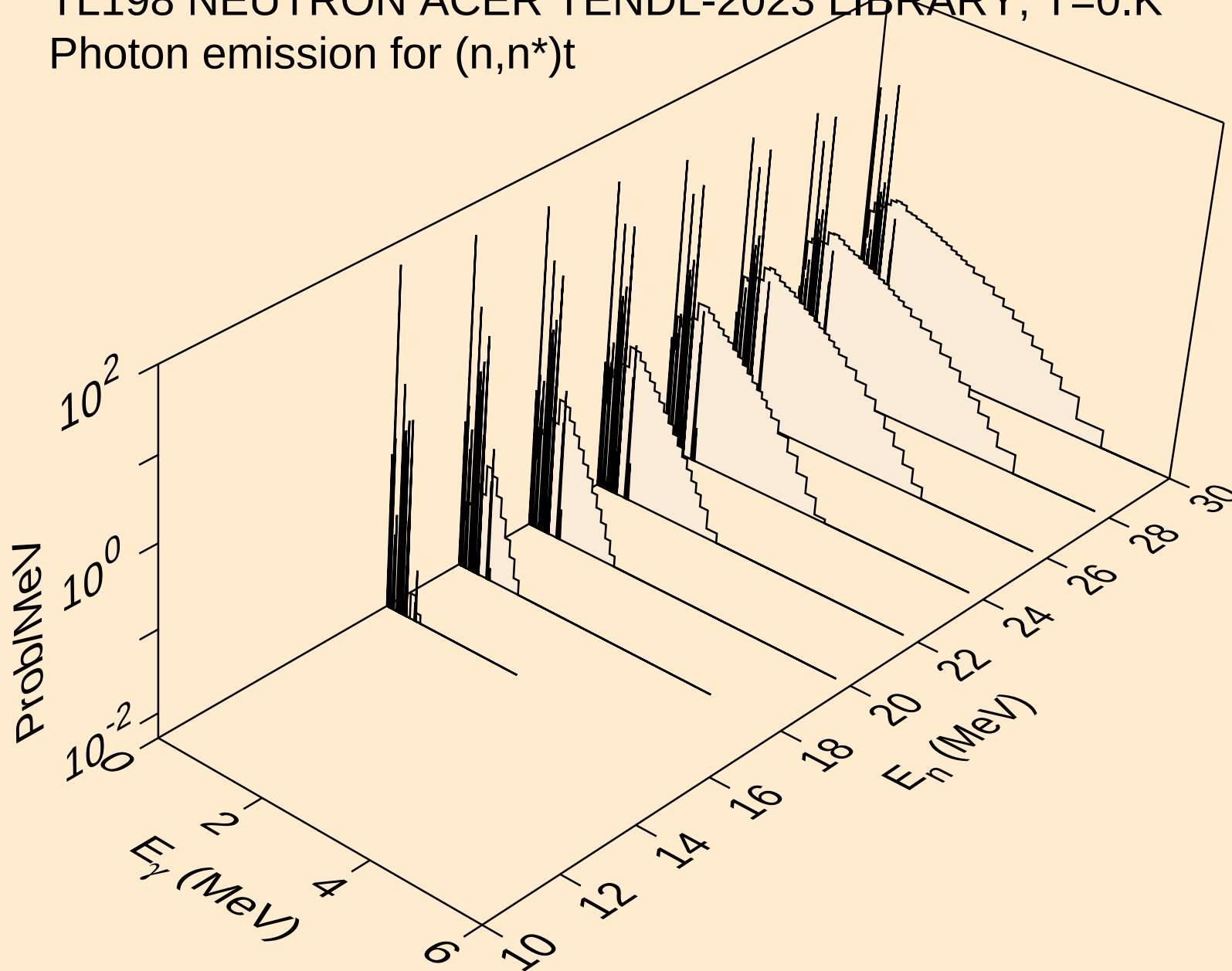
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



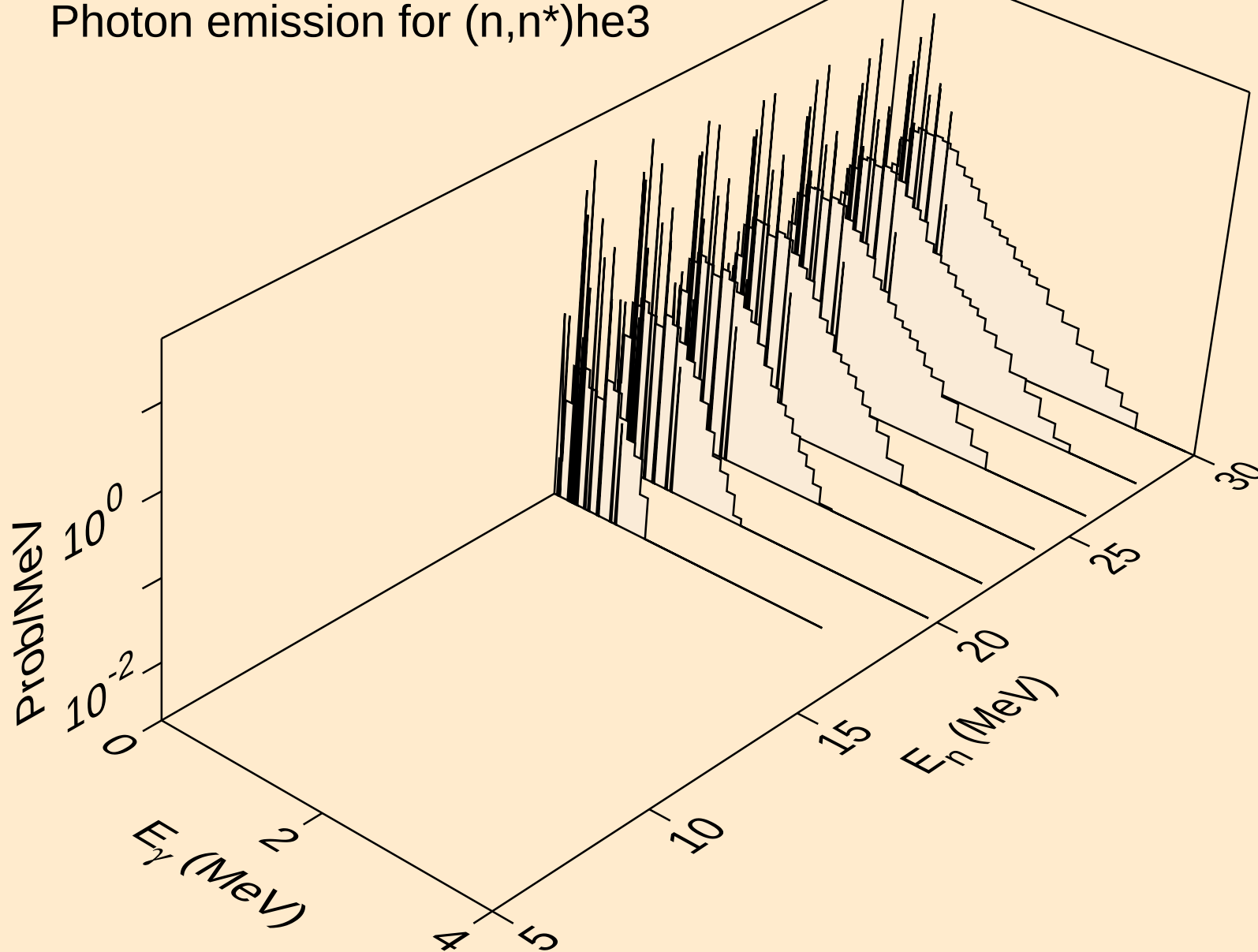
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



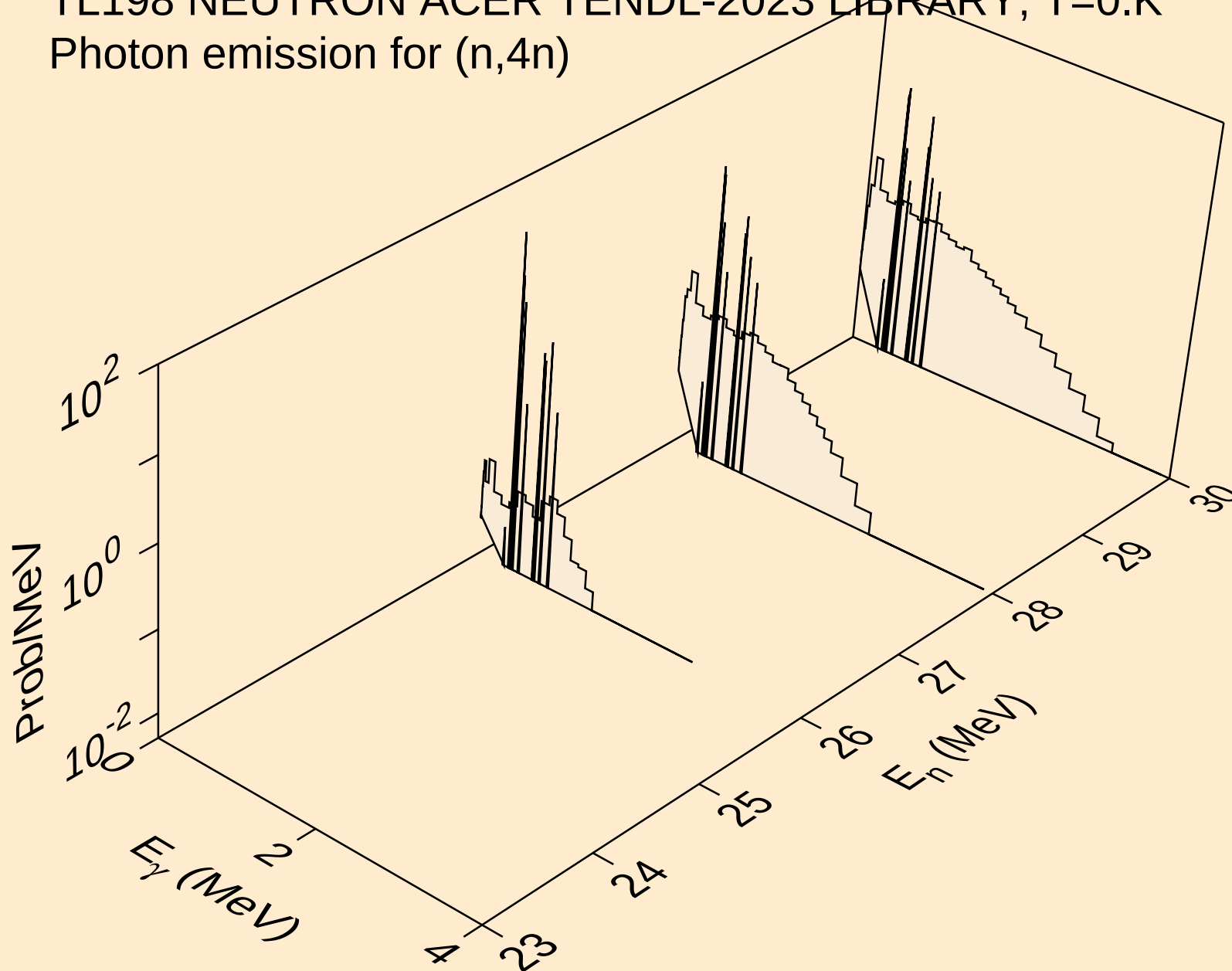
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



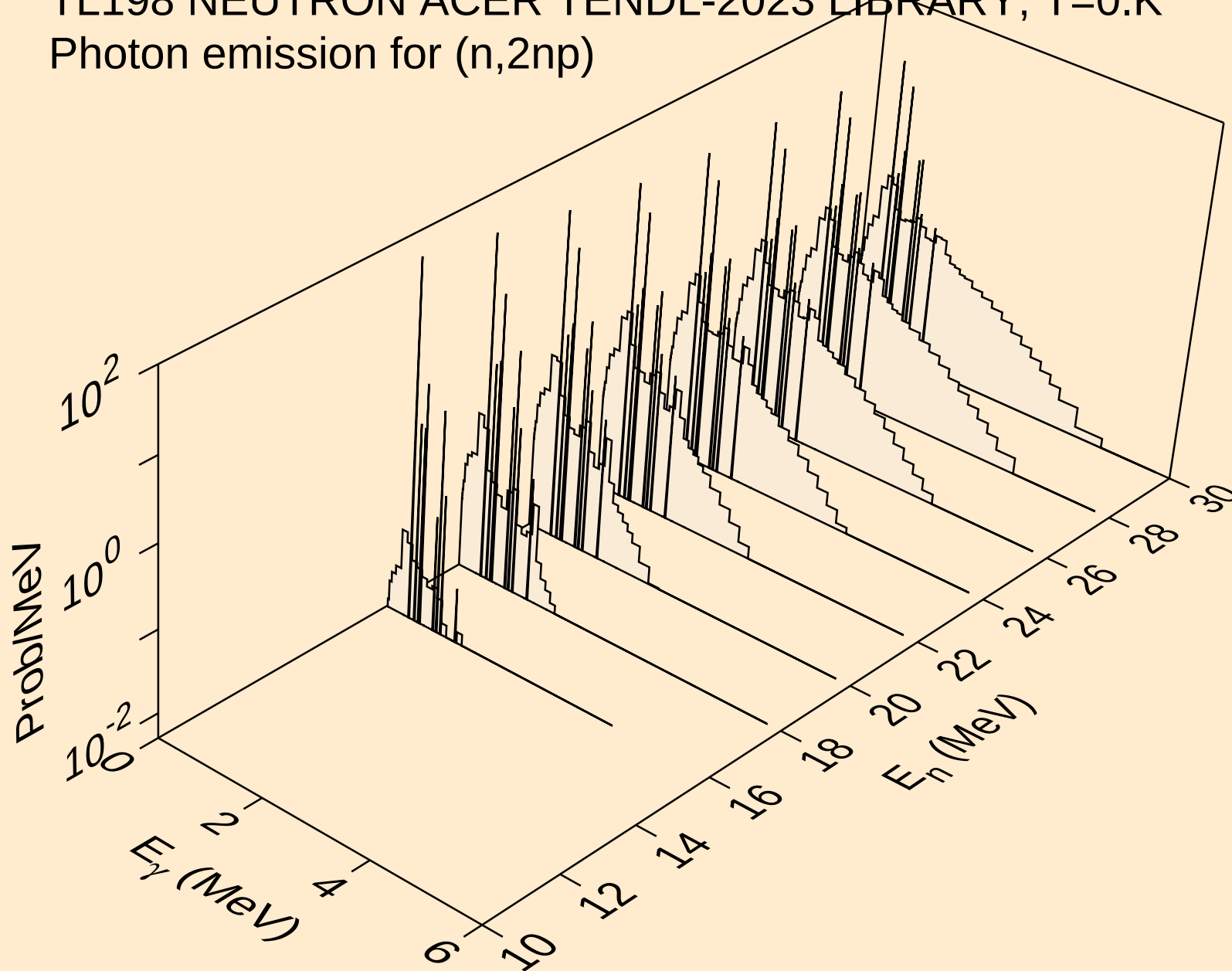
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



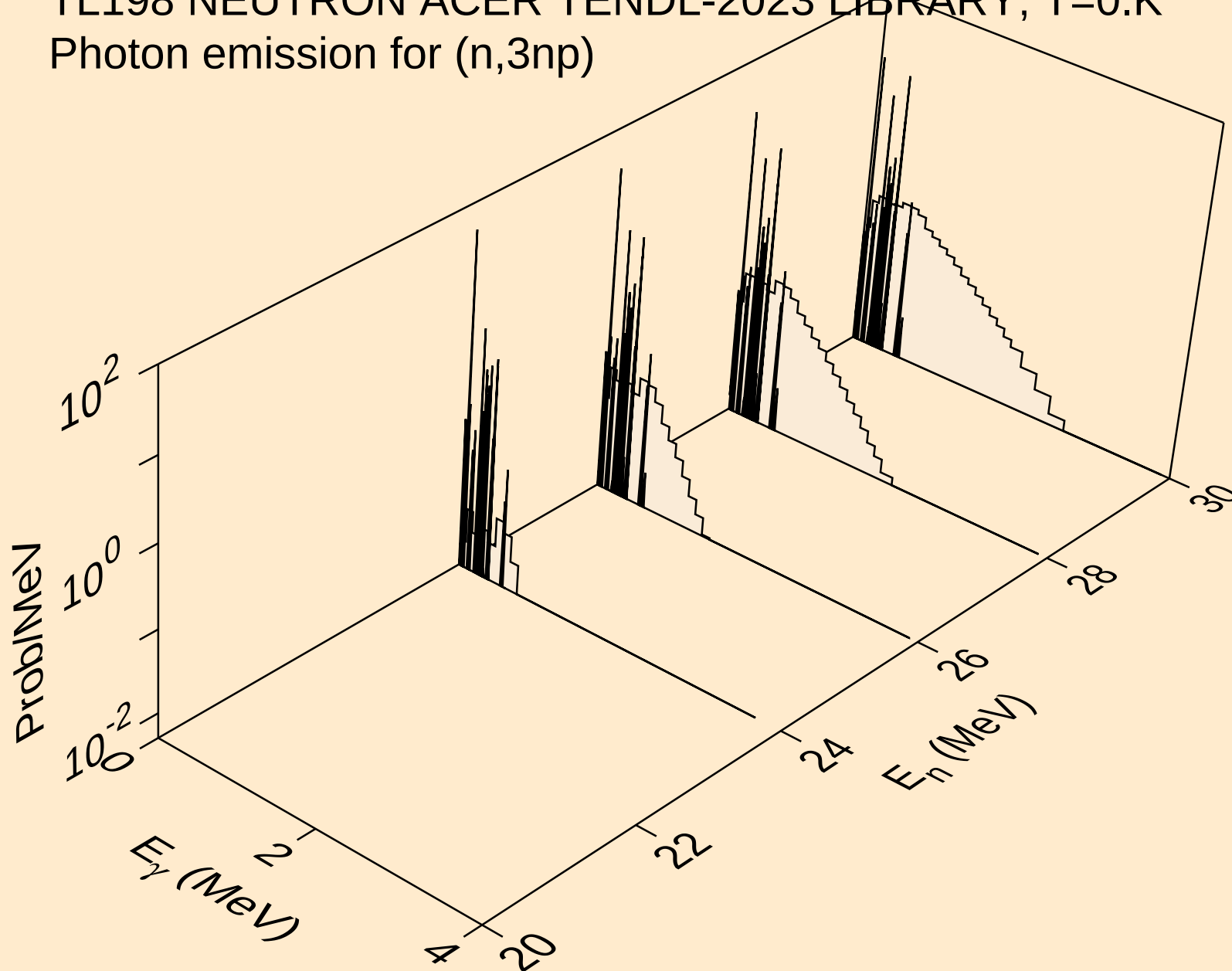
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



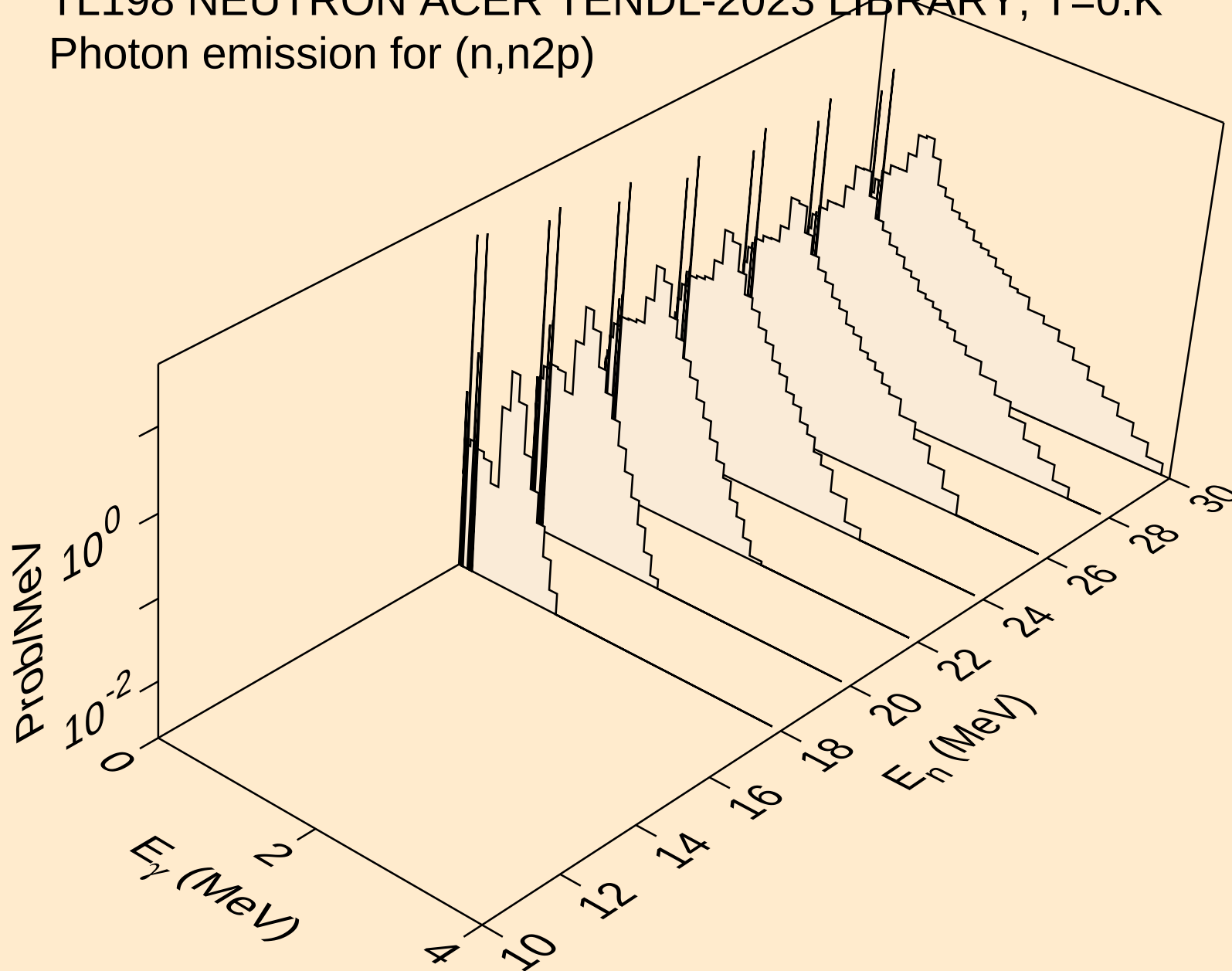
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



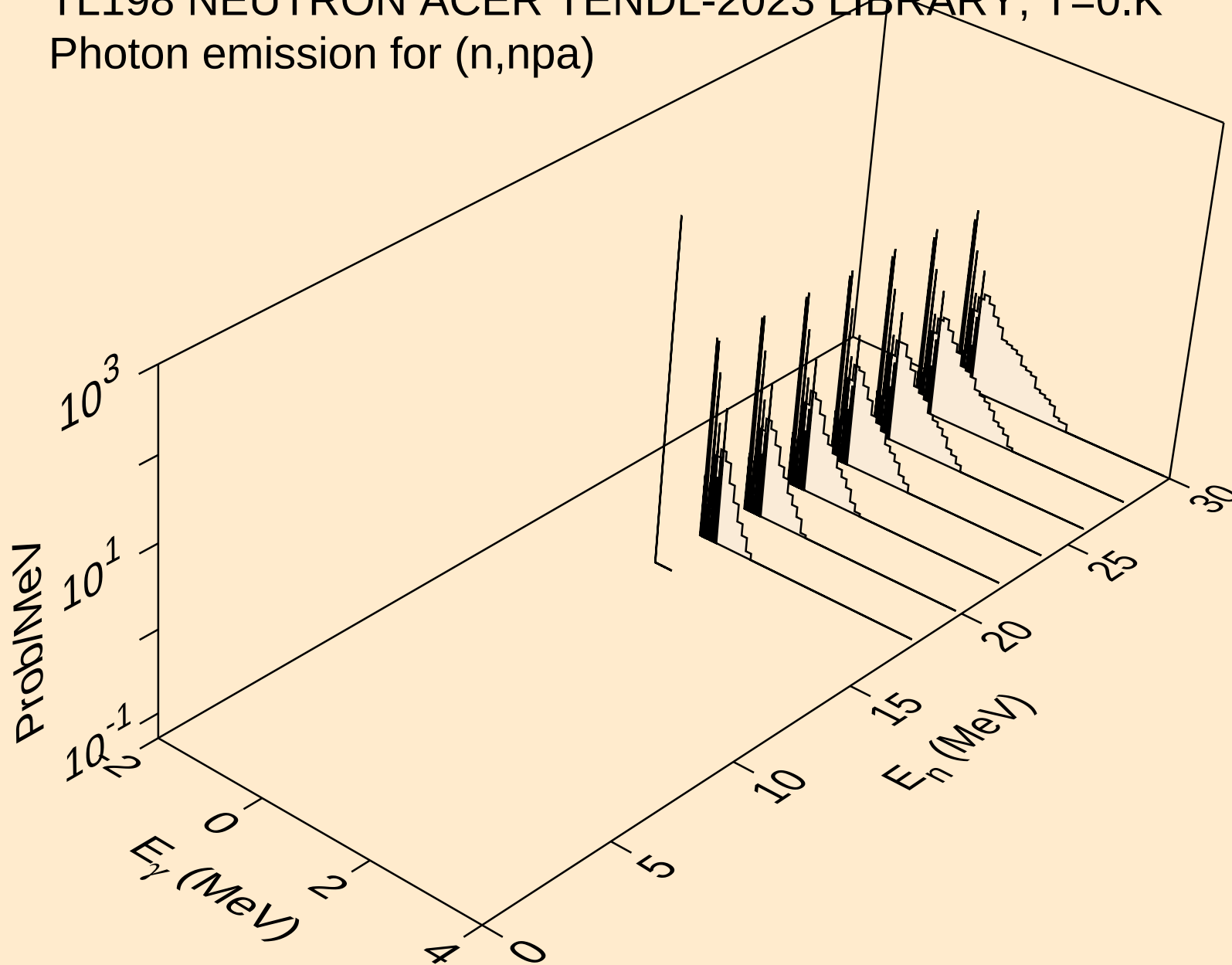
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



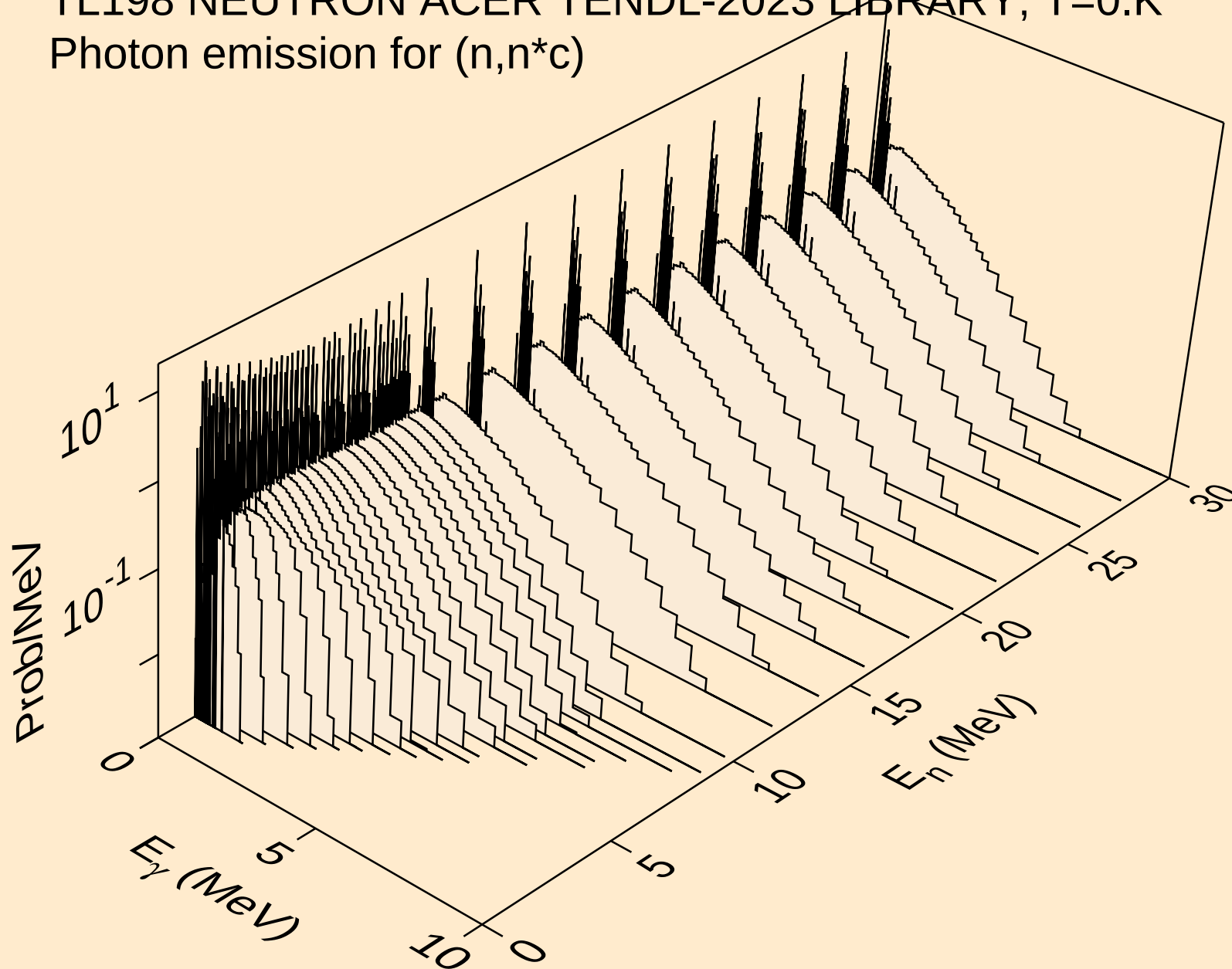
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



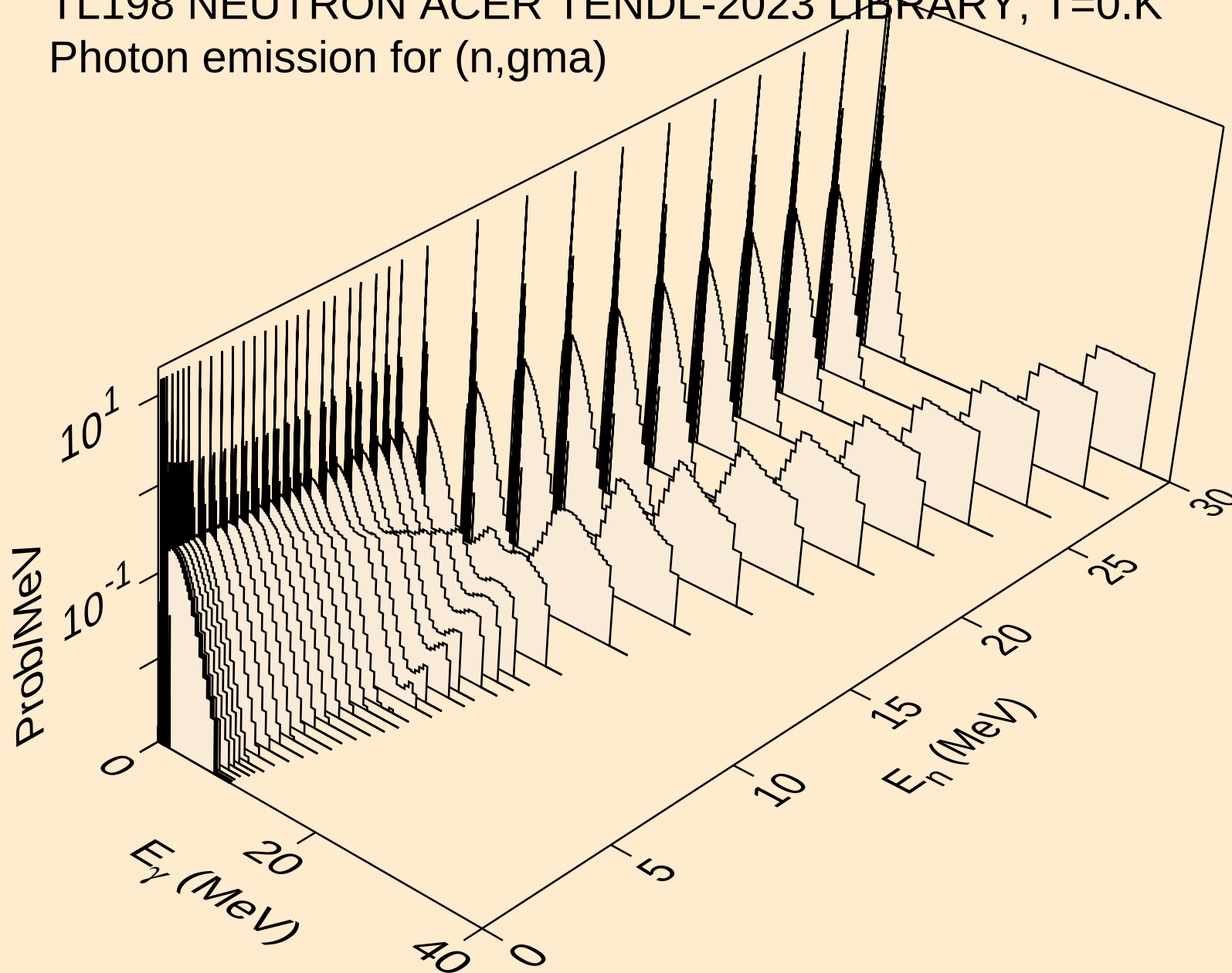
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



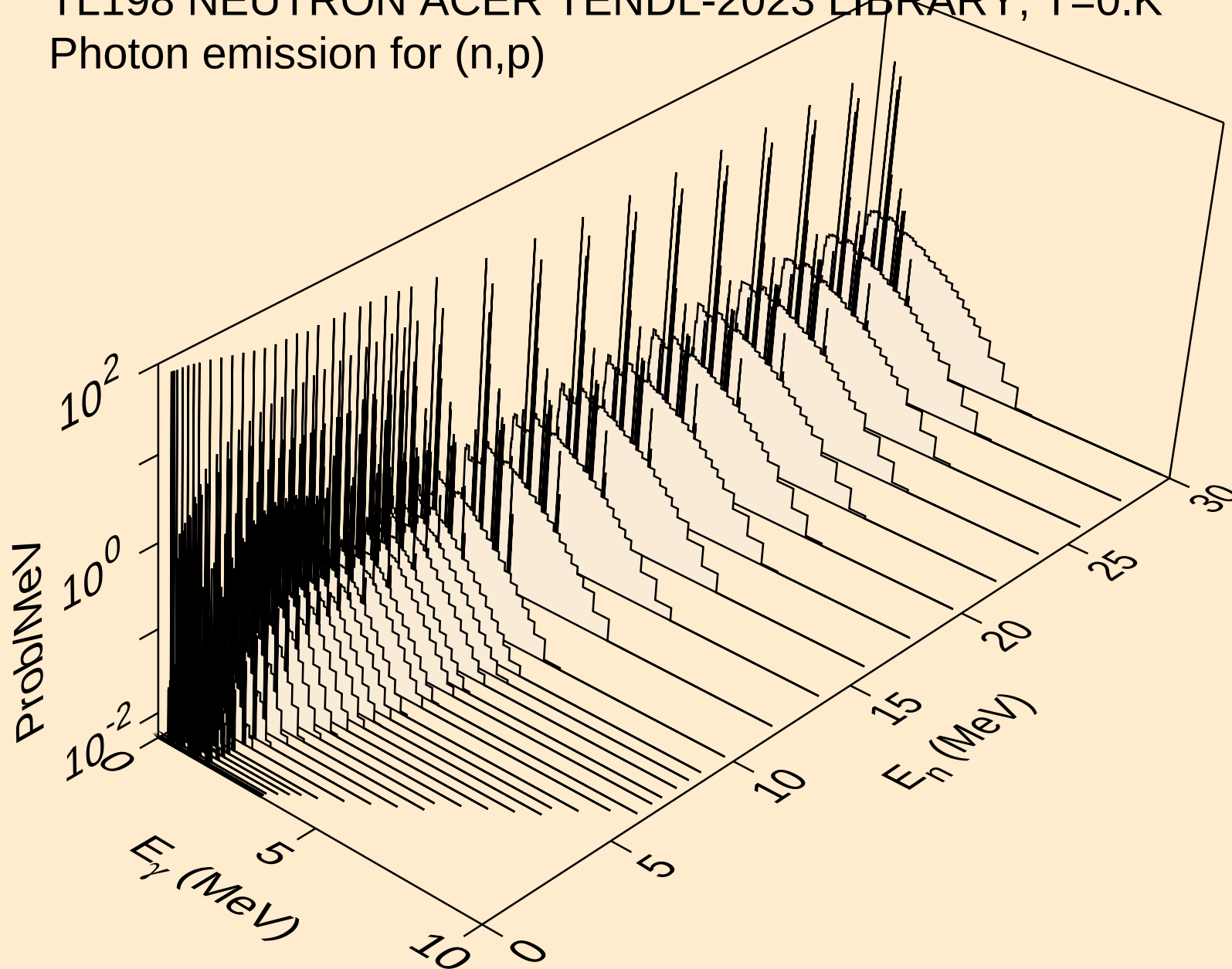
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



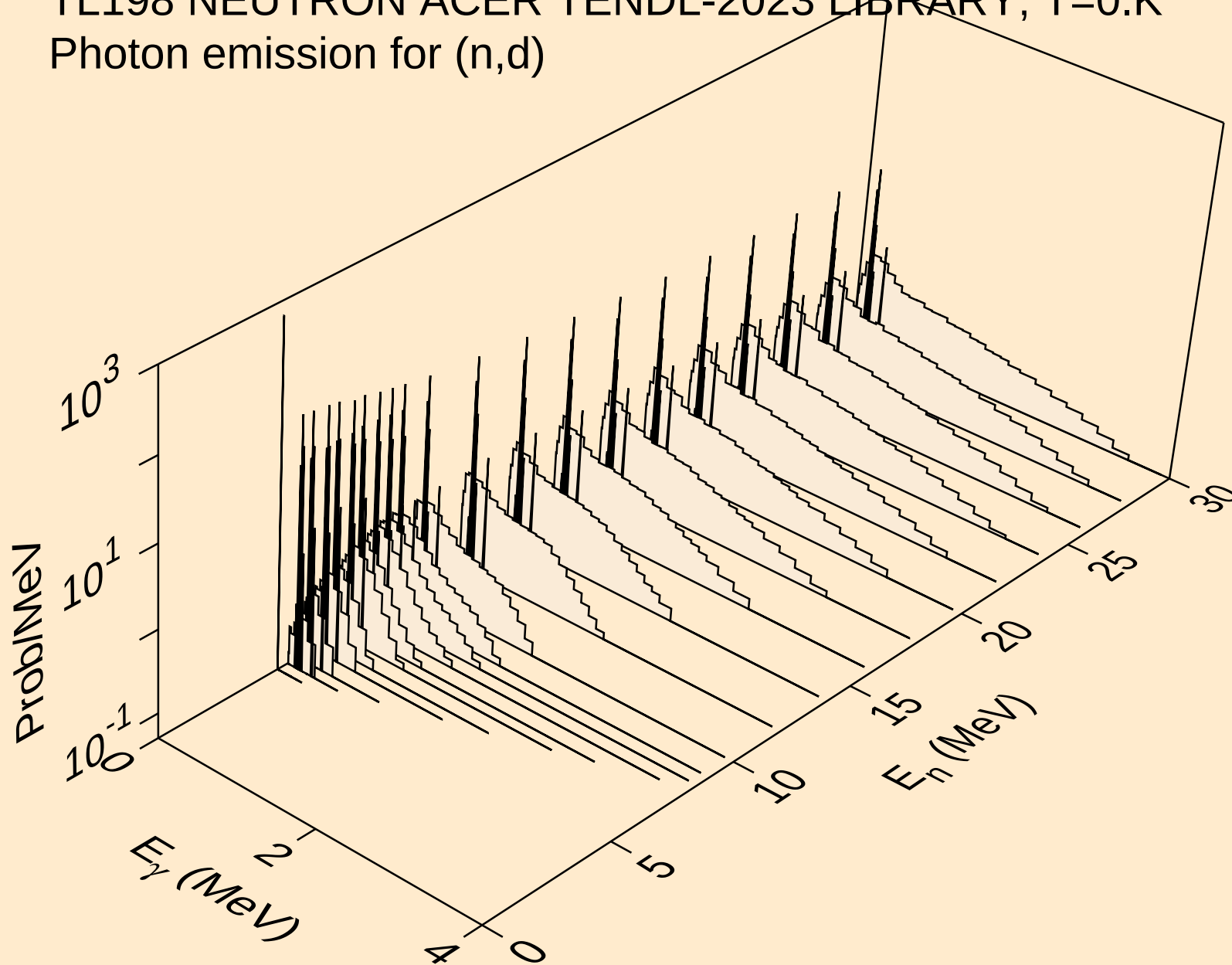
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



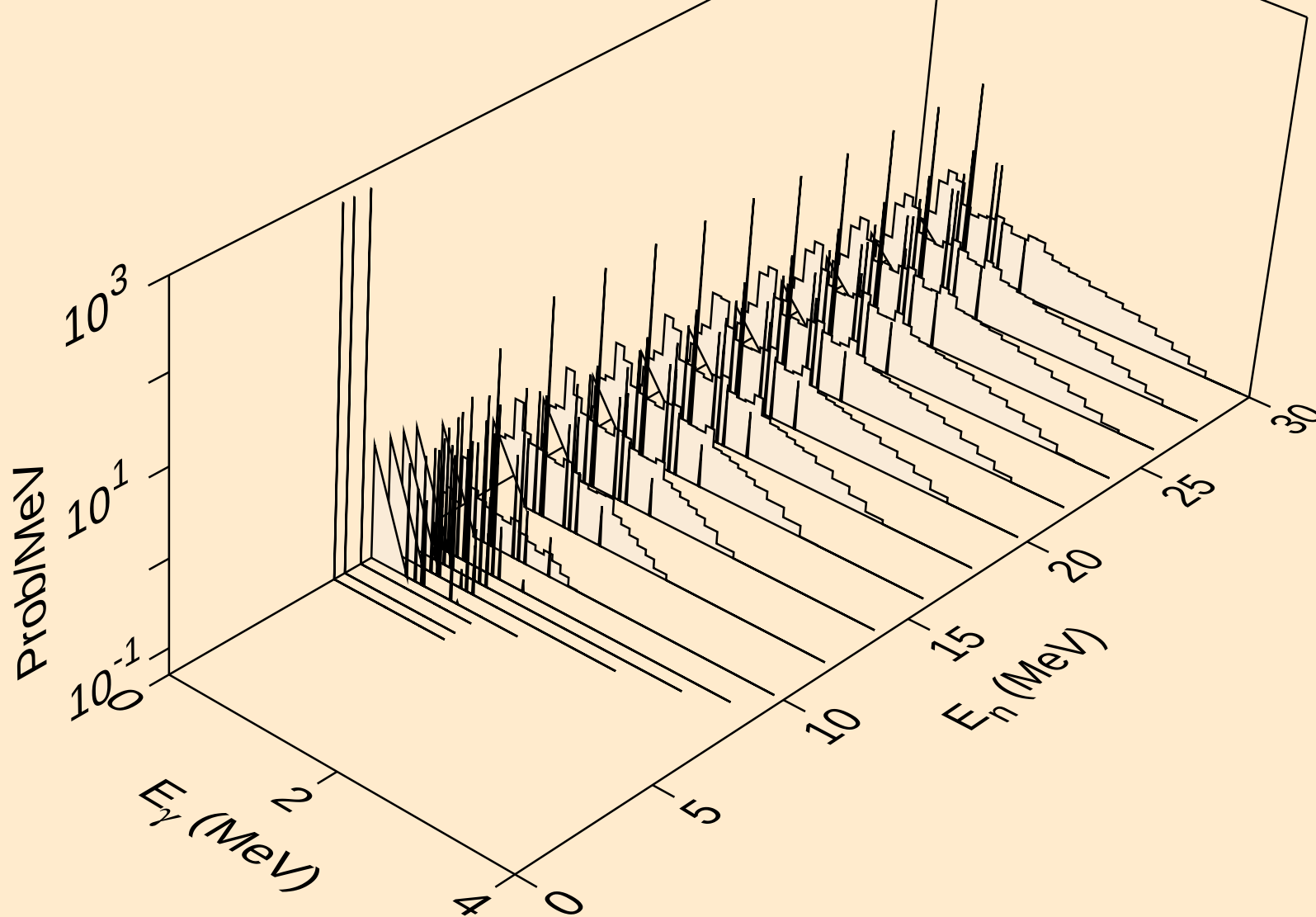
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



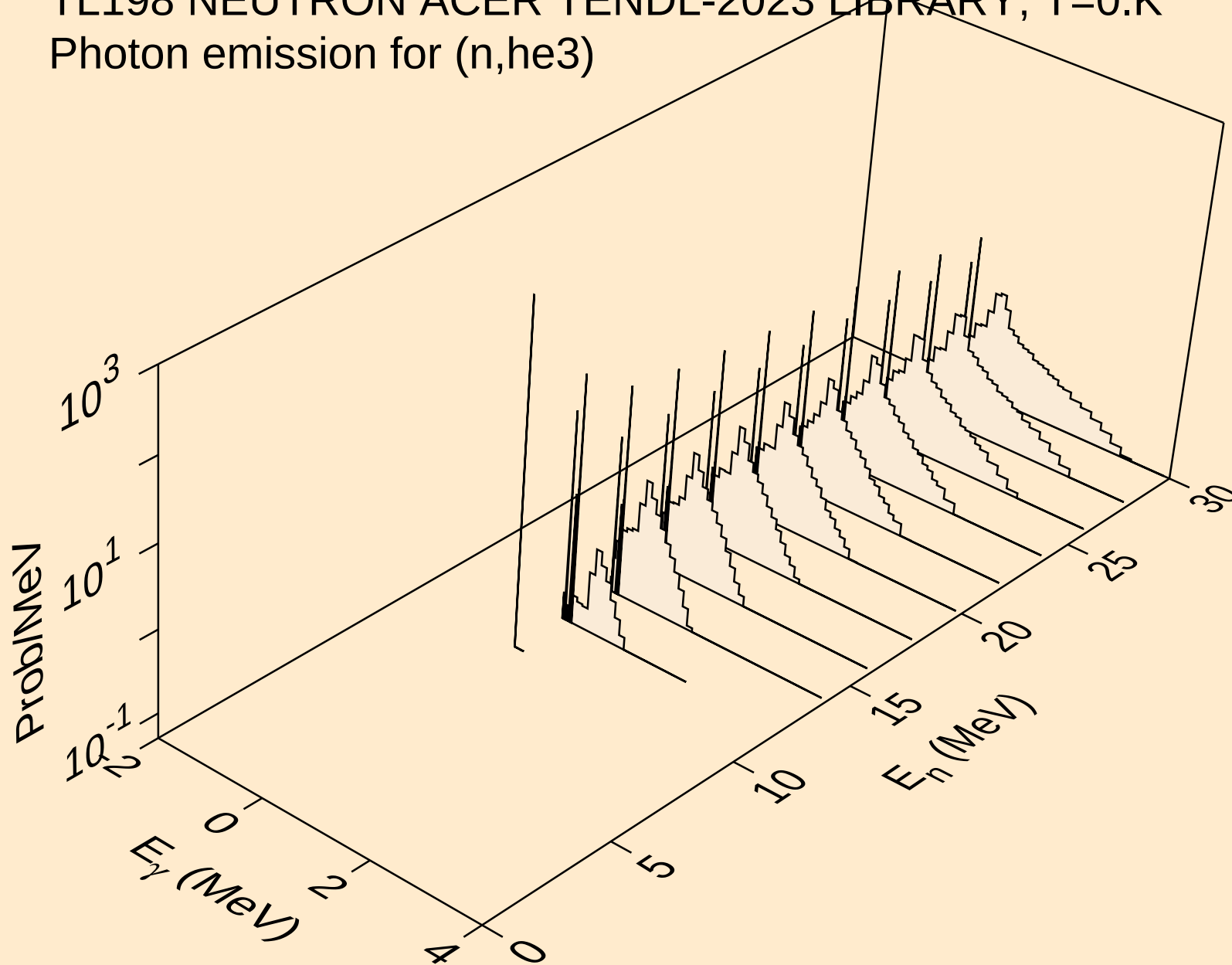
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



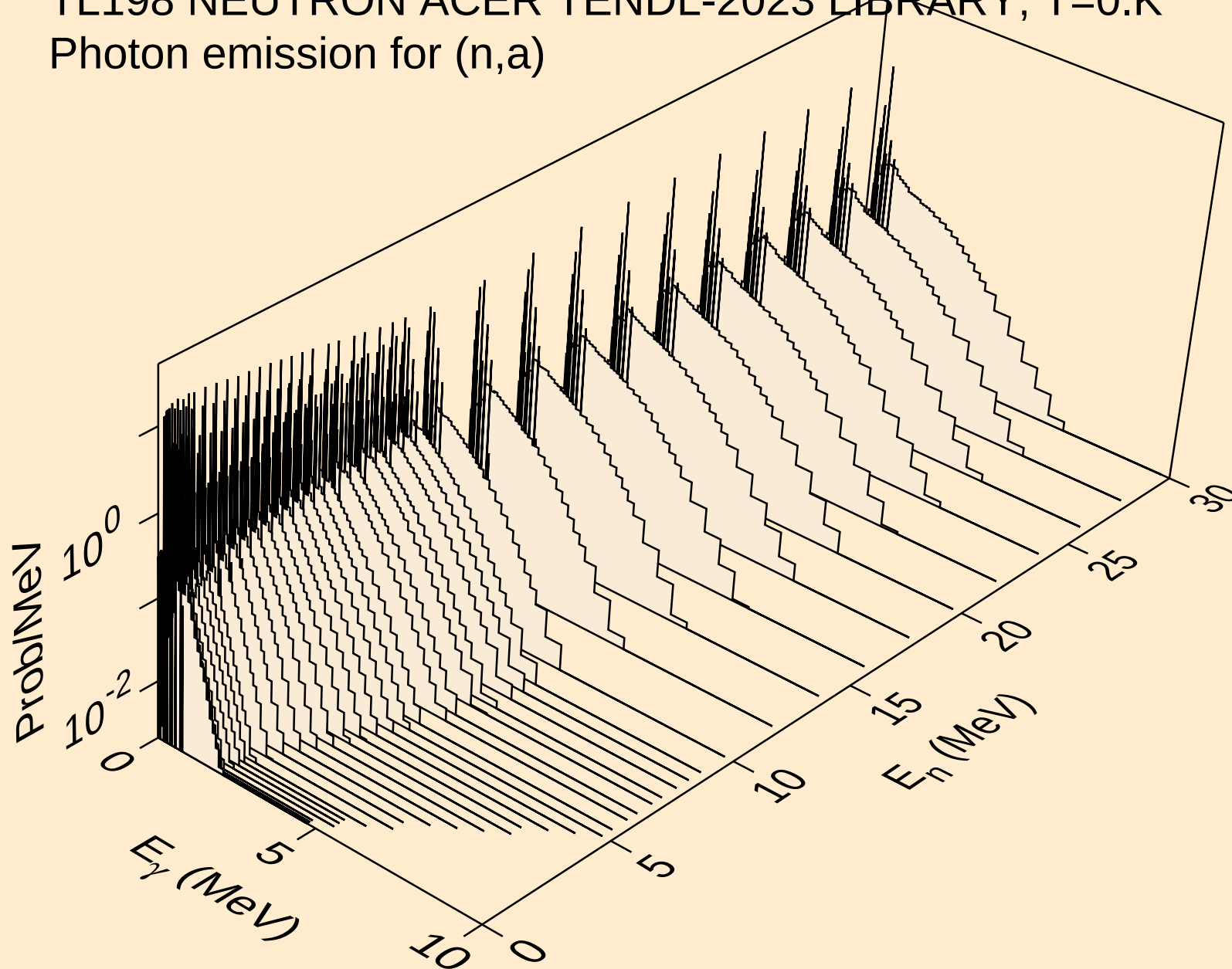
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



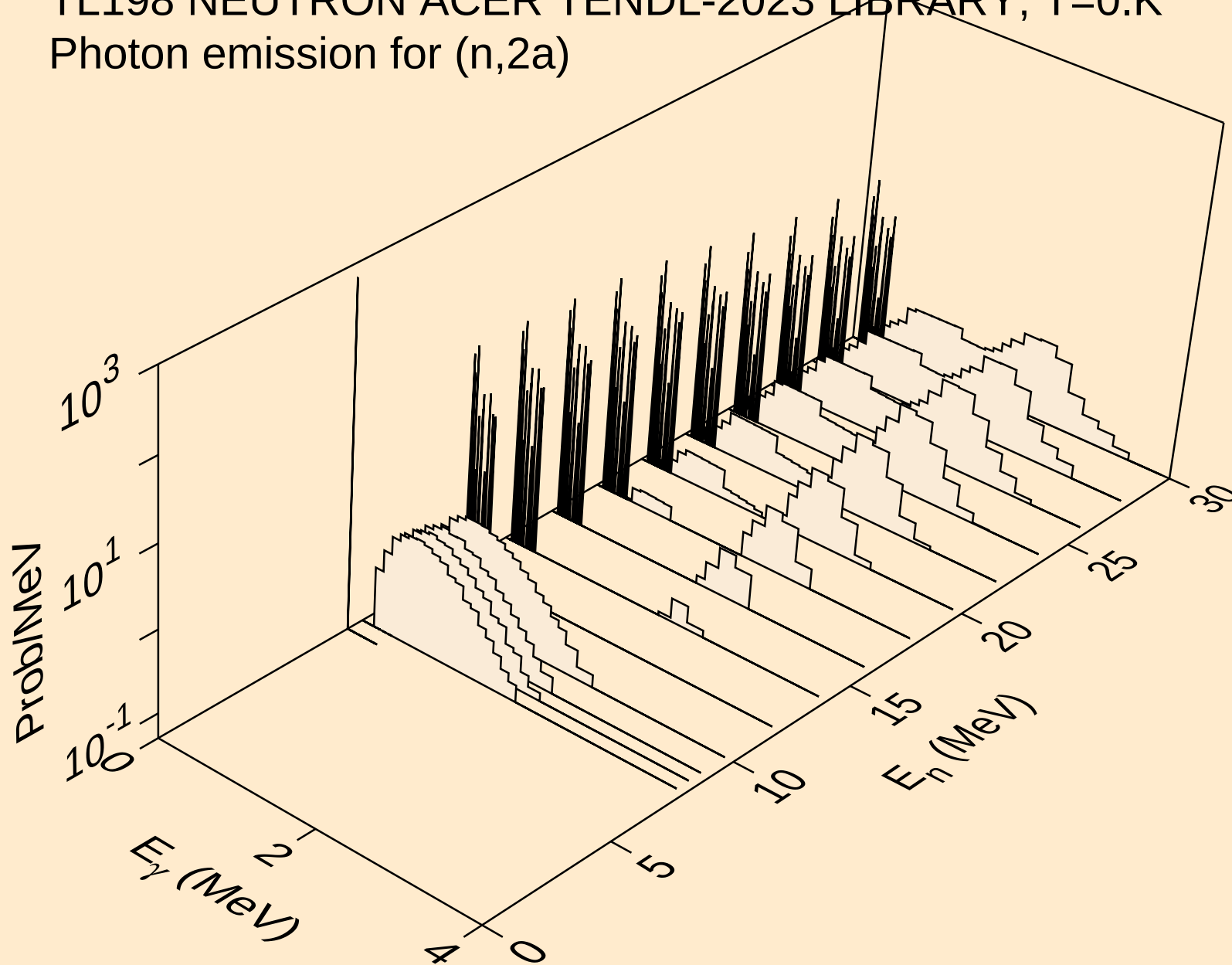
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



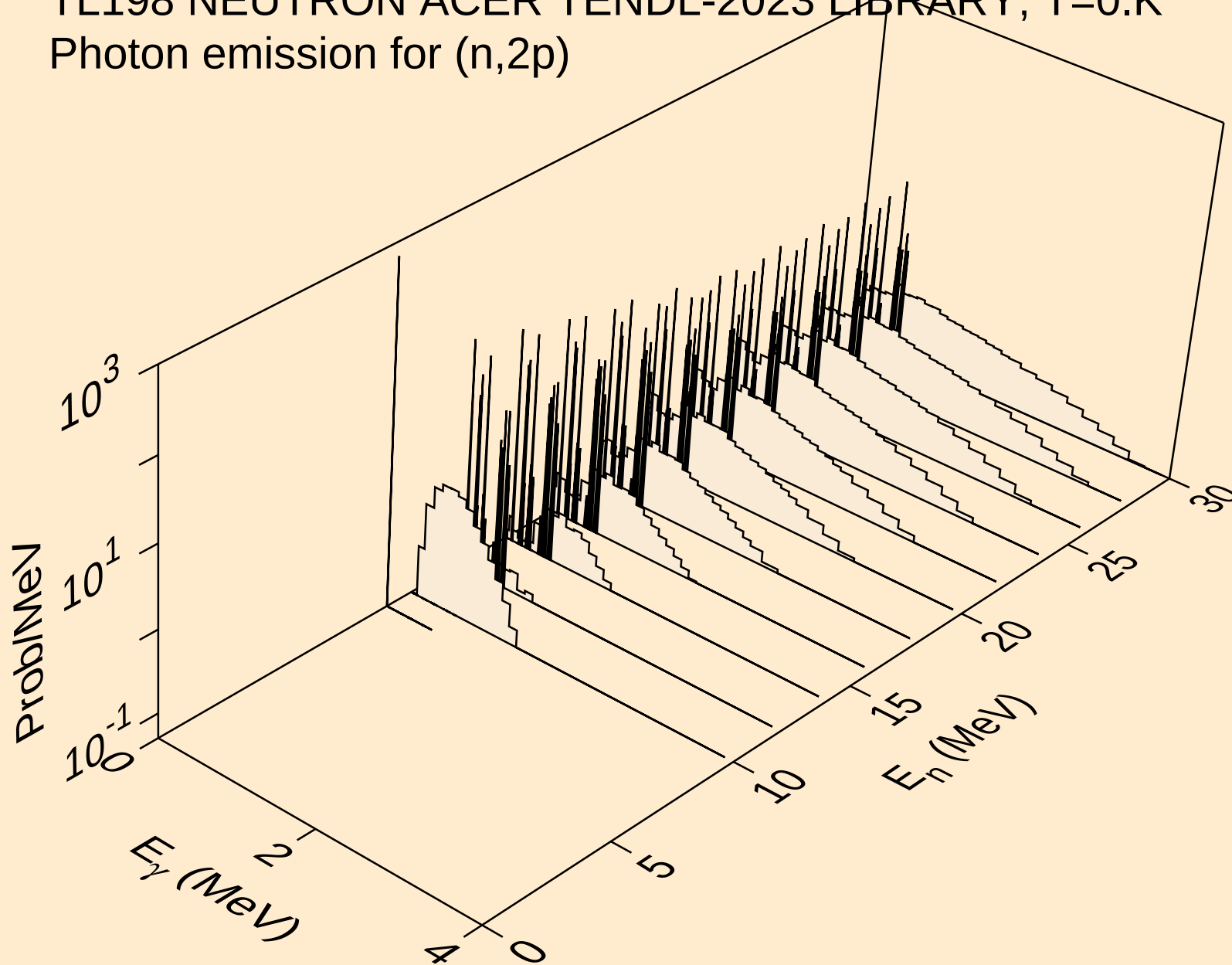
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



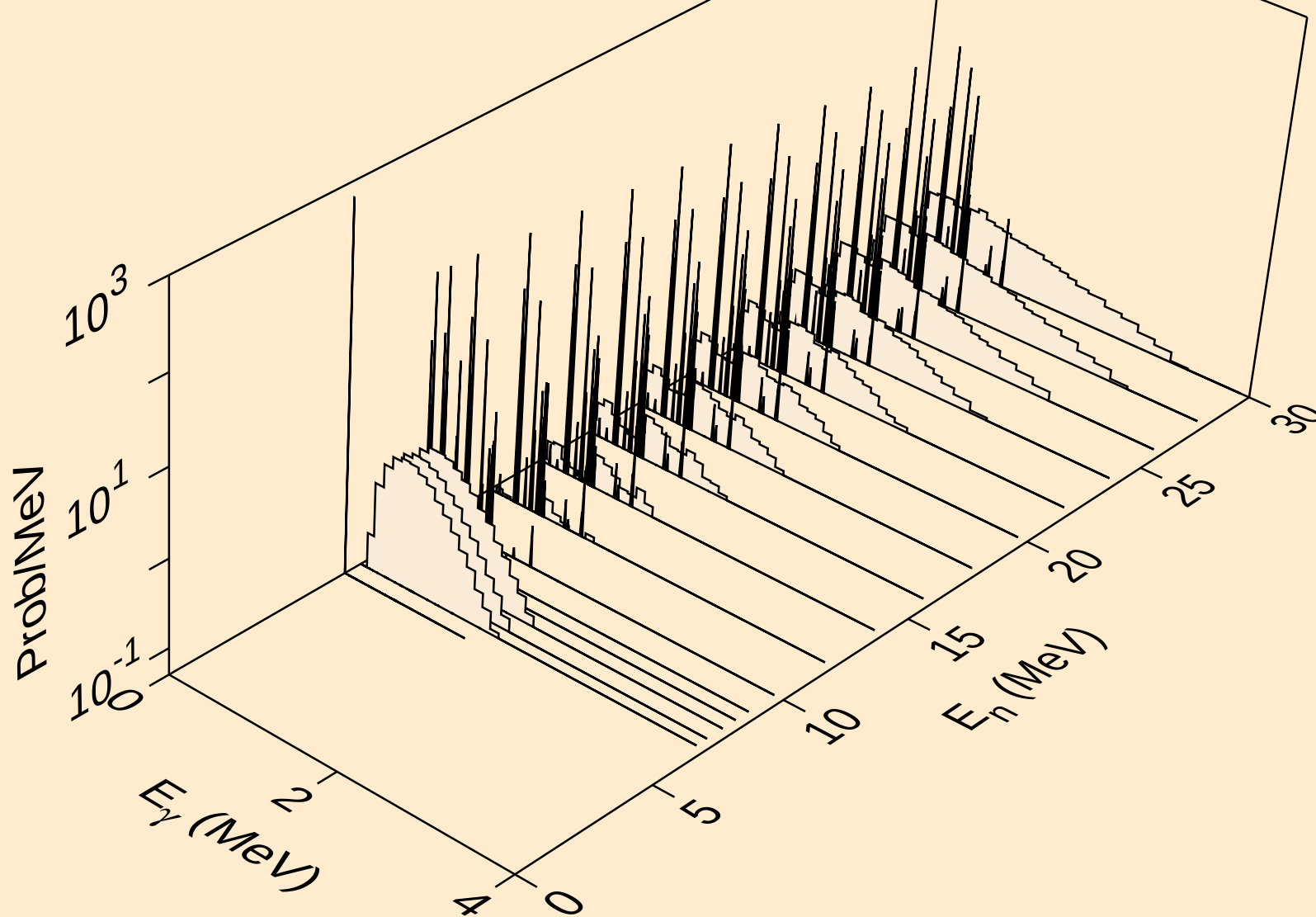
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



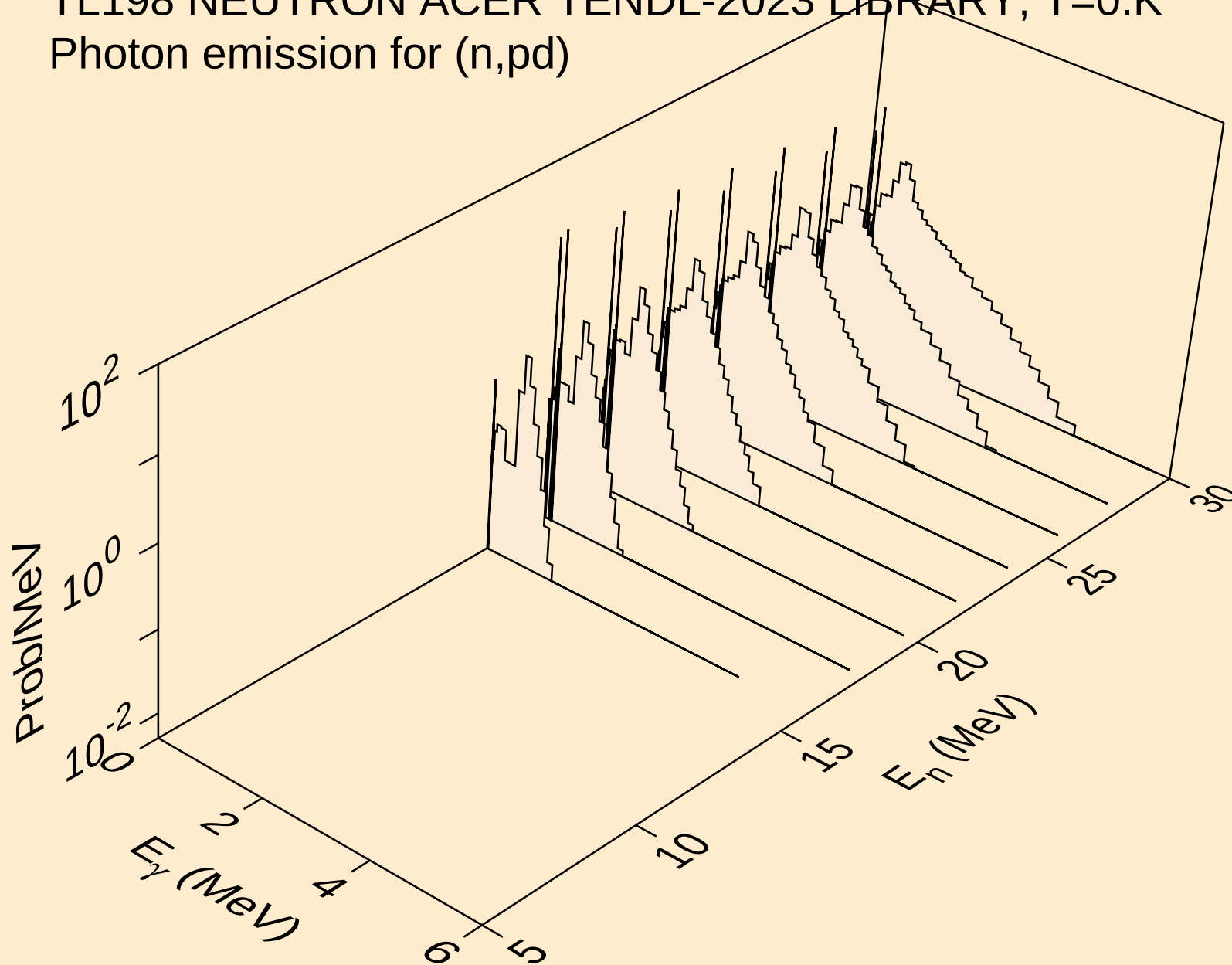
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



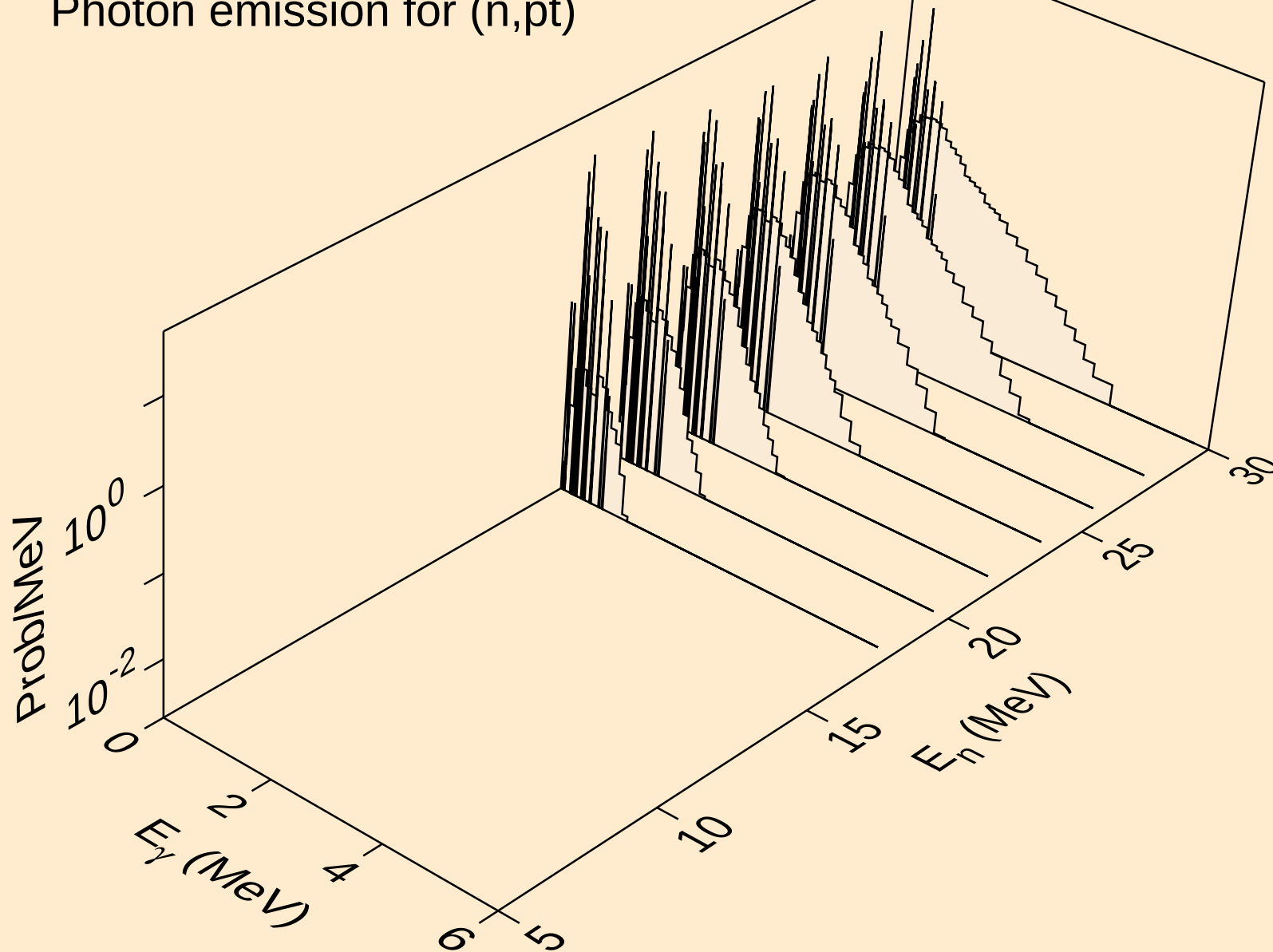
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



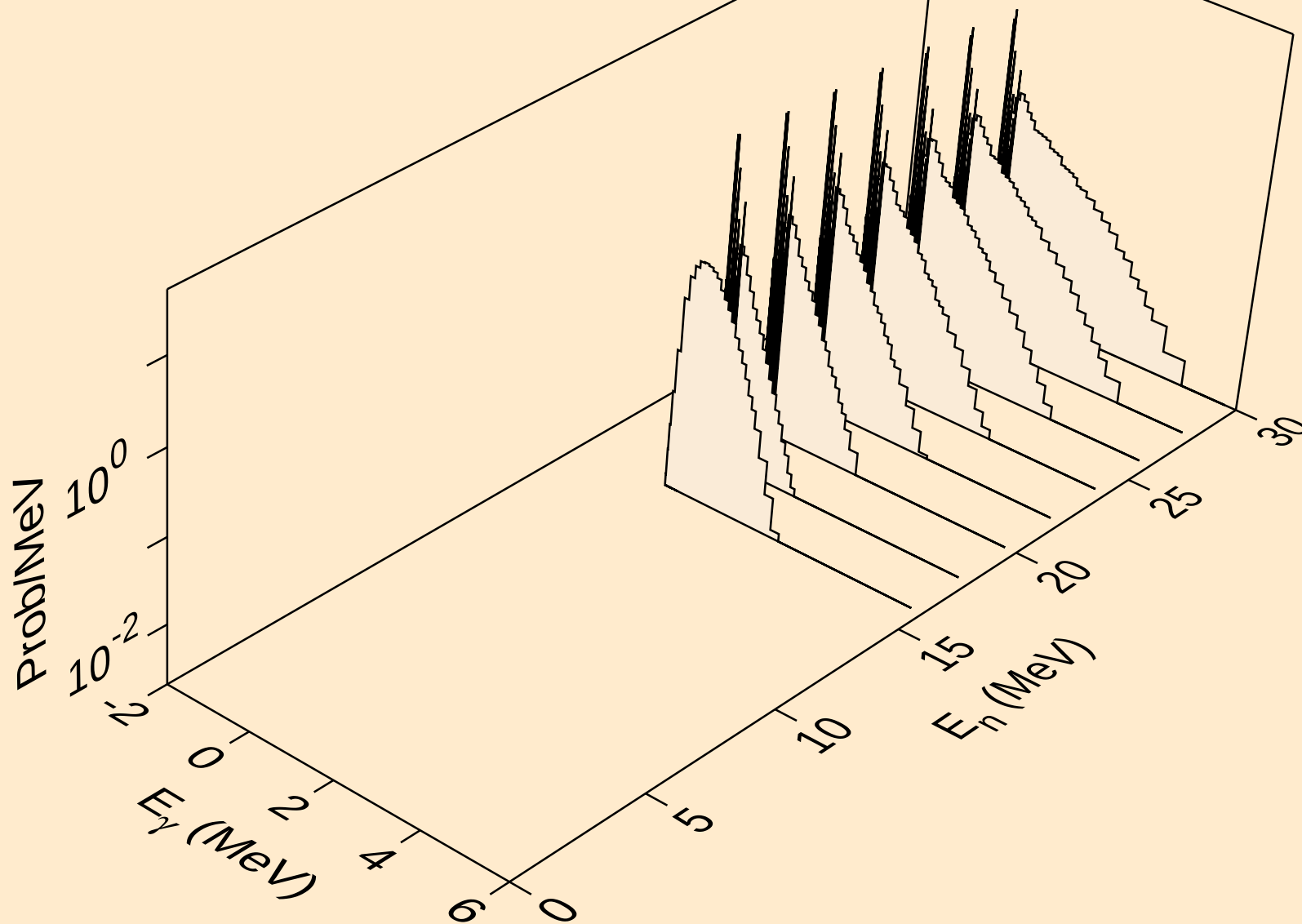
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



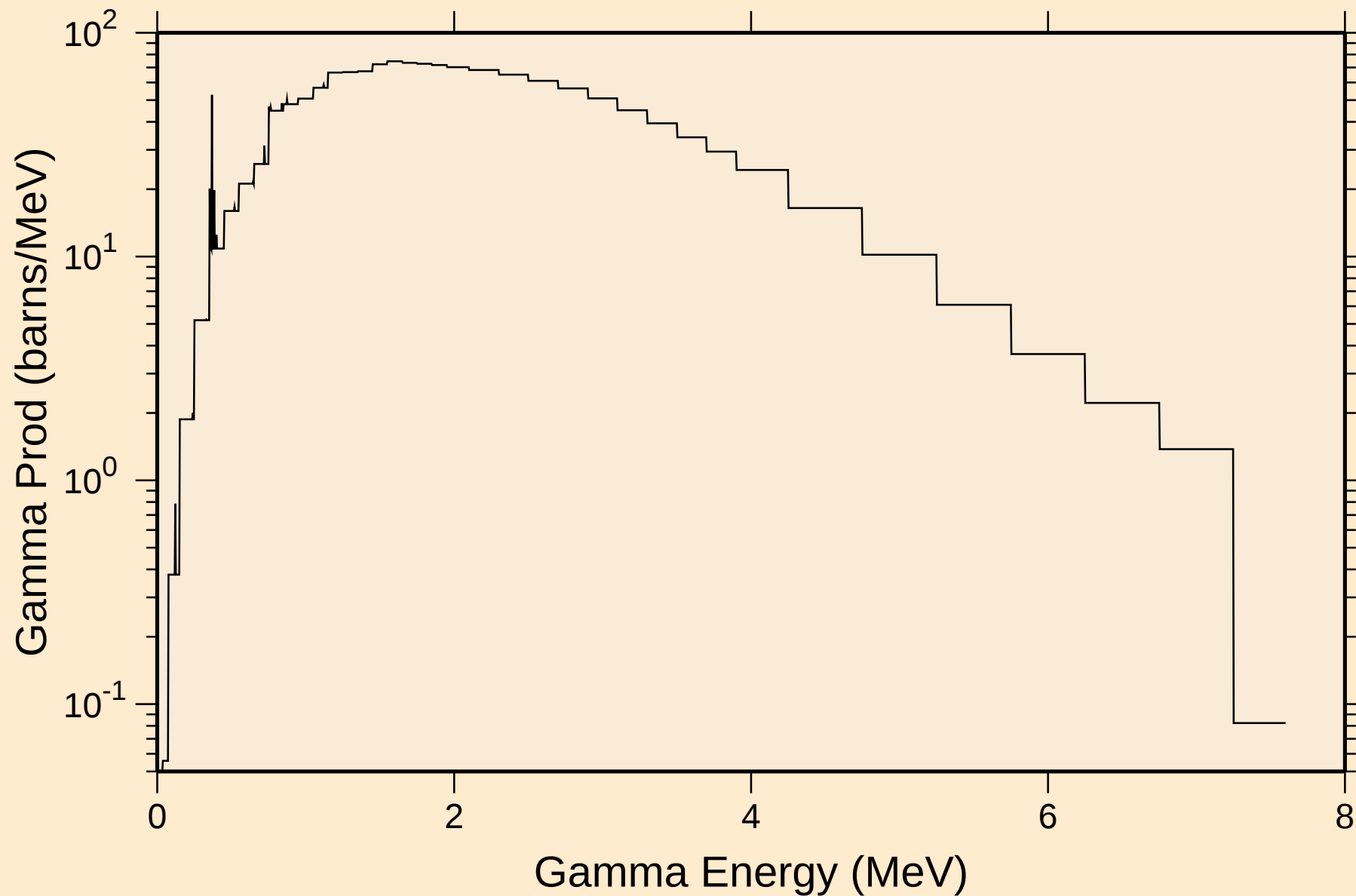
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



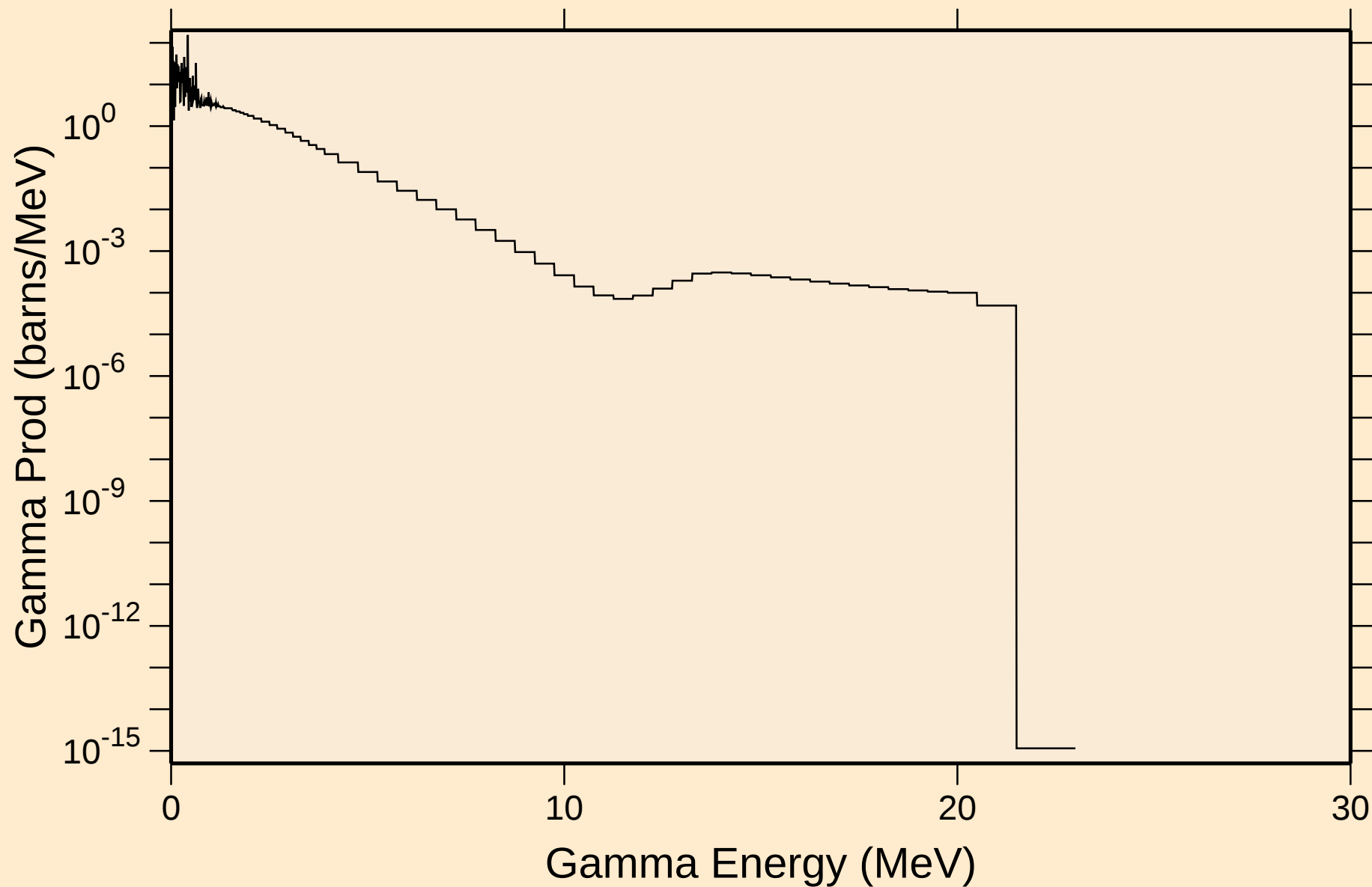
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

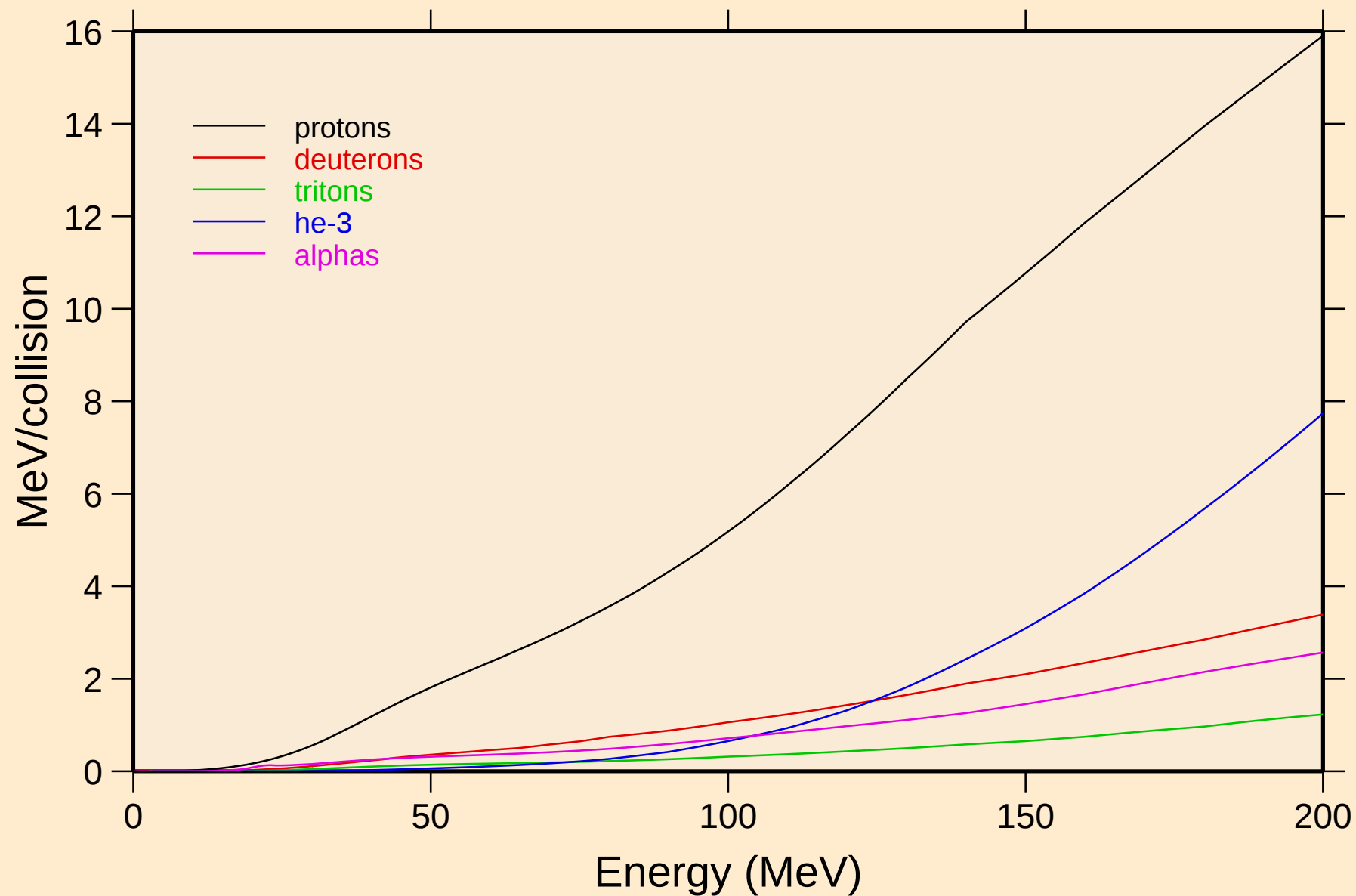


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

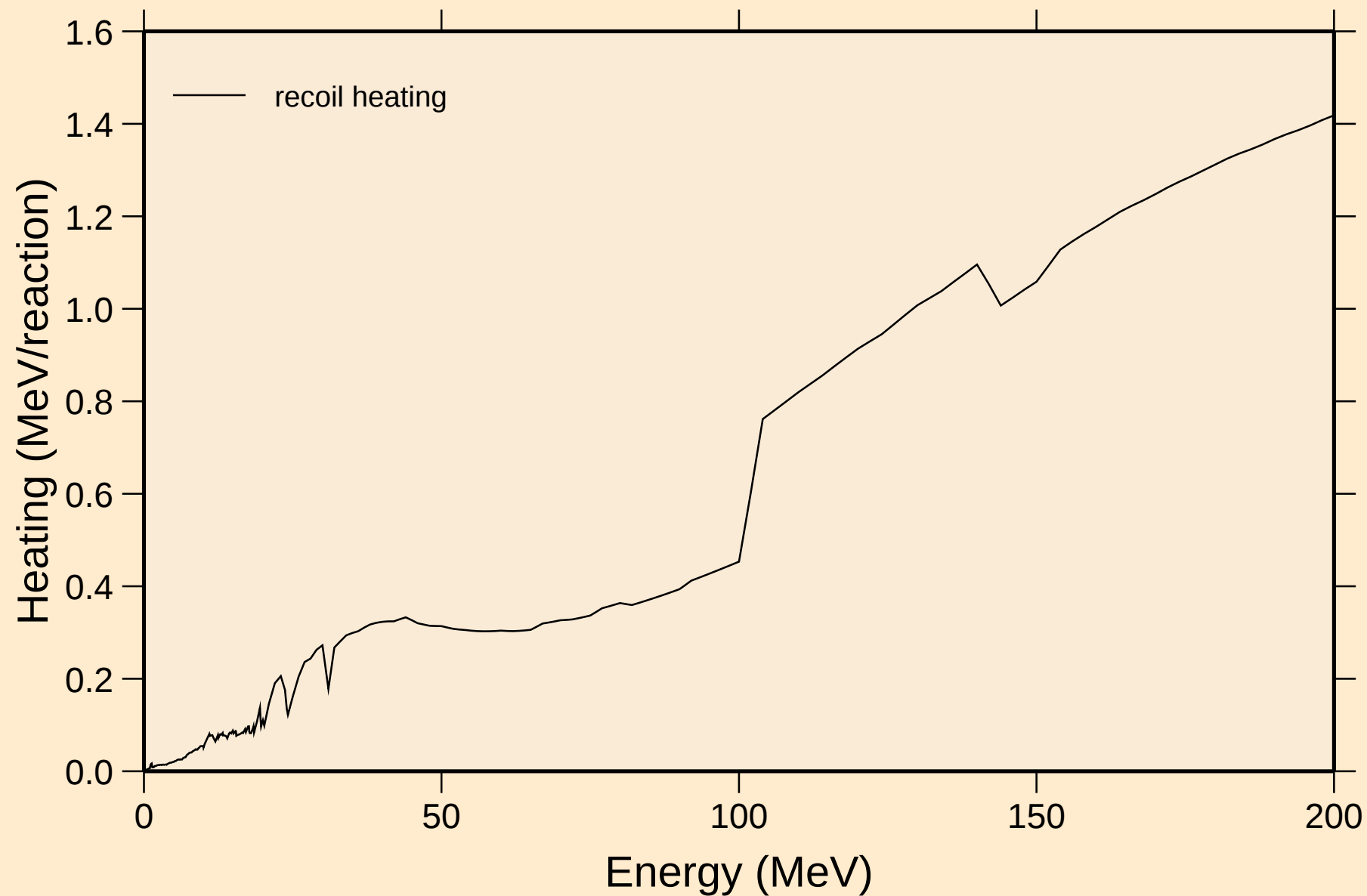


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

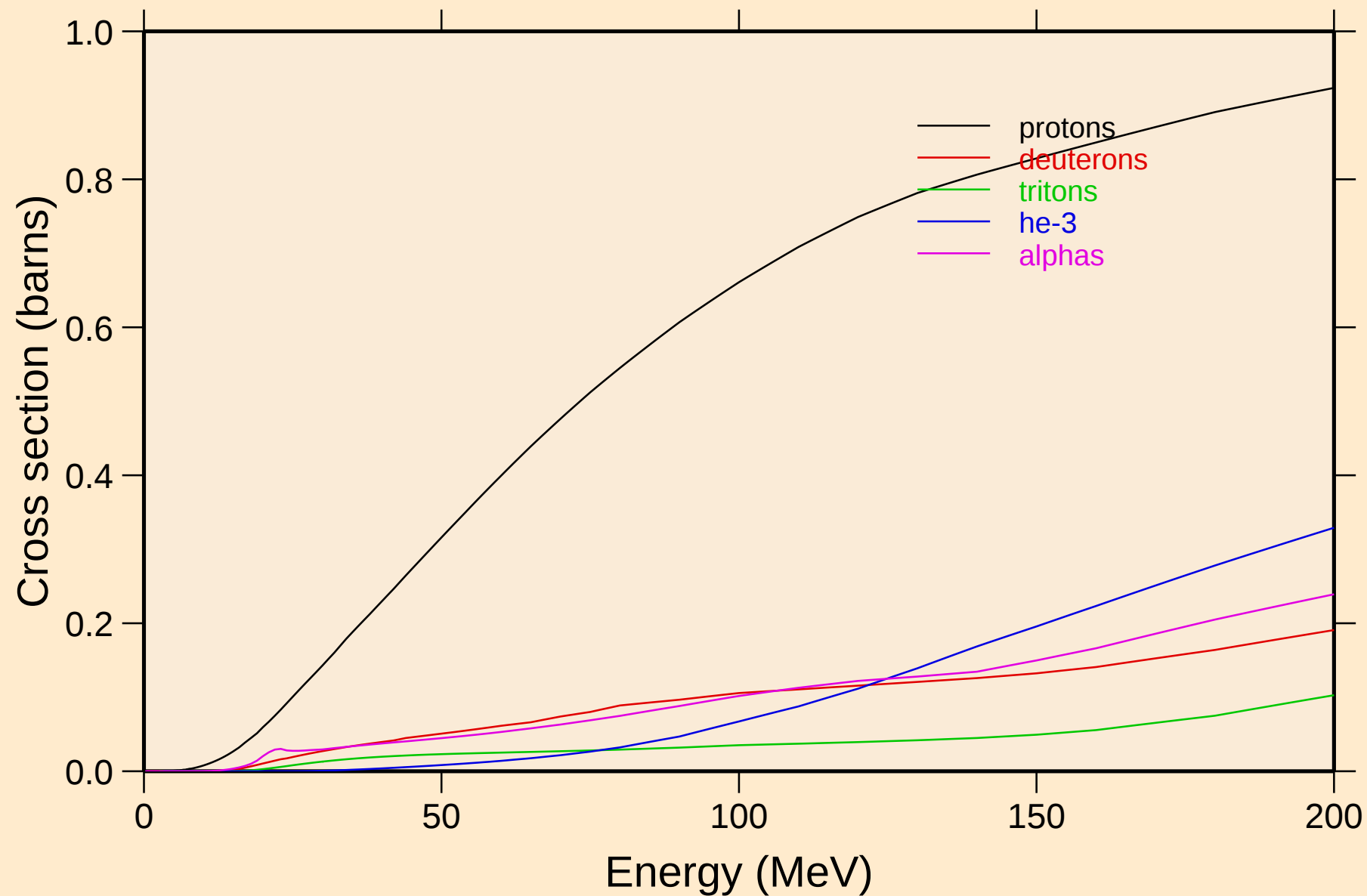


TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

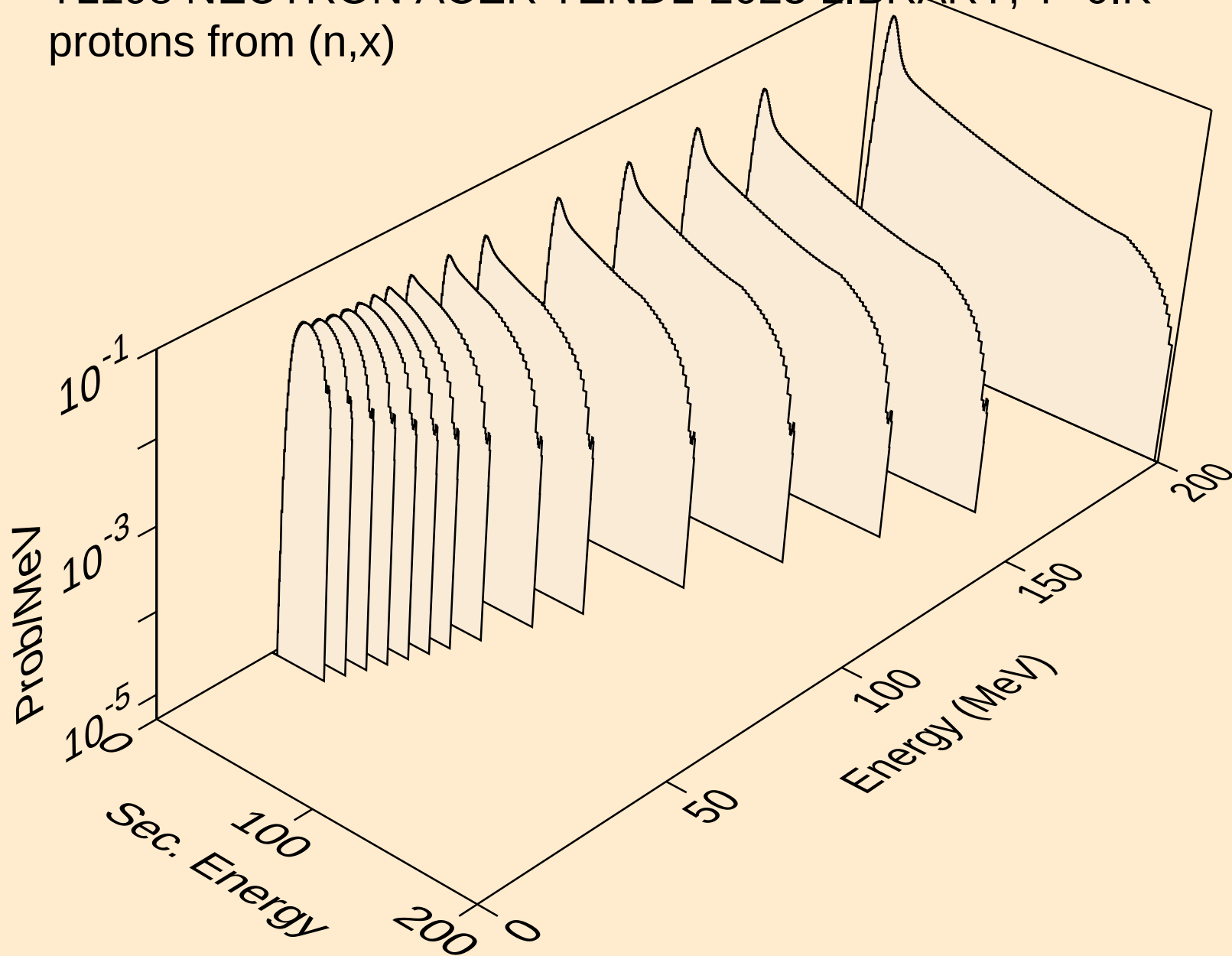


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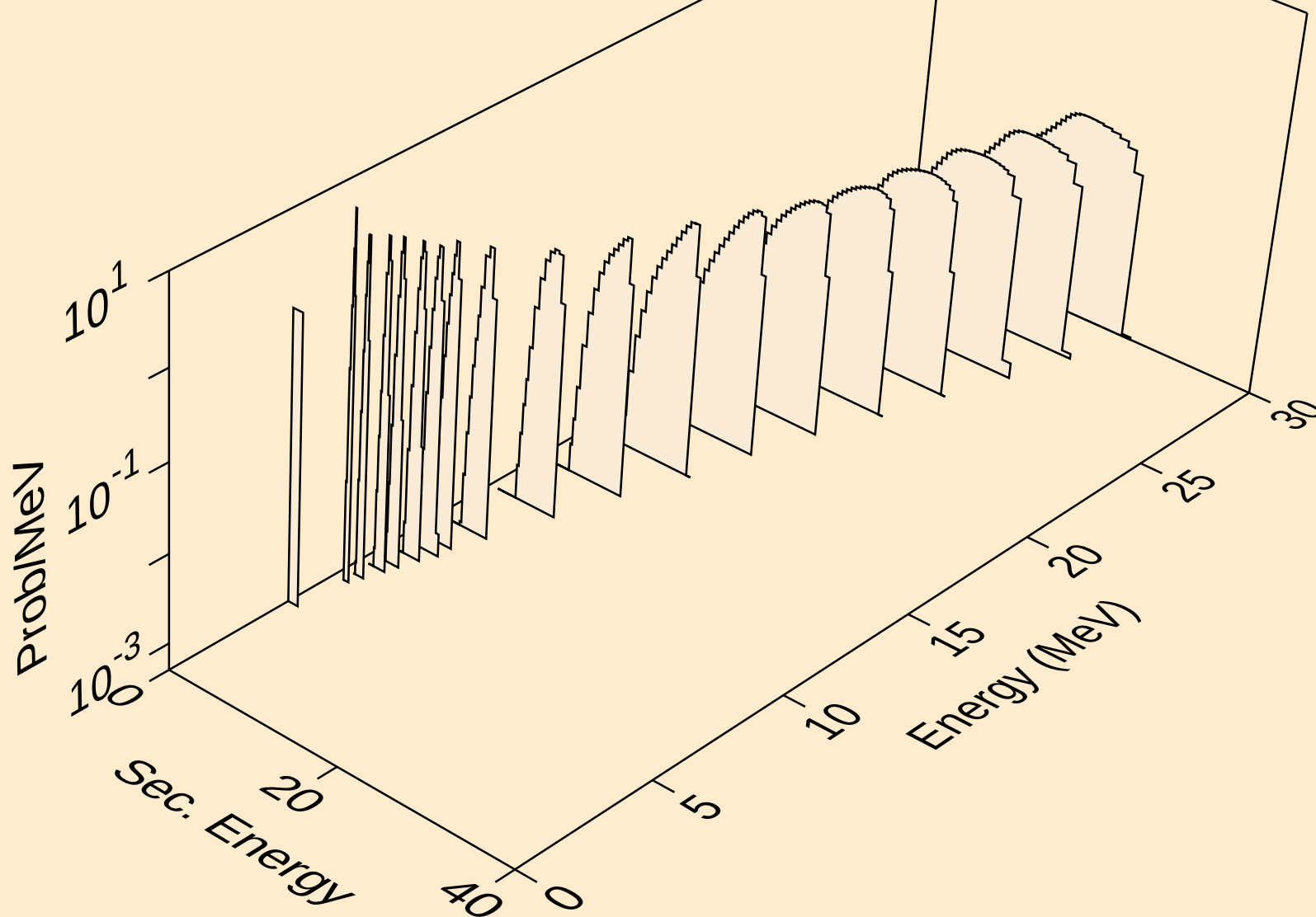
Particle production cross sections



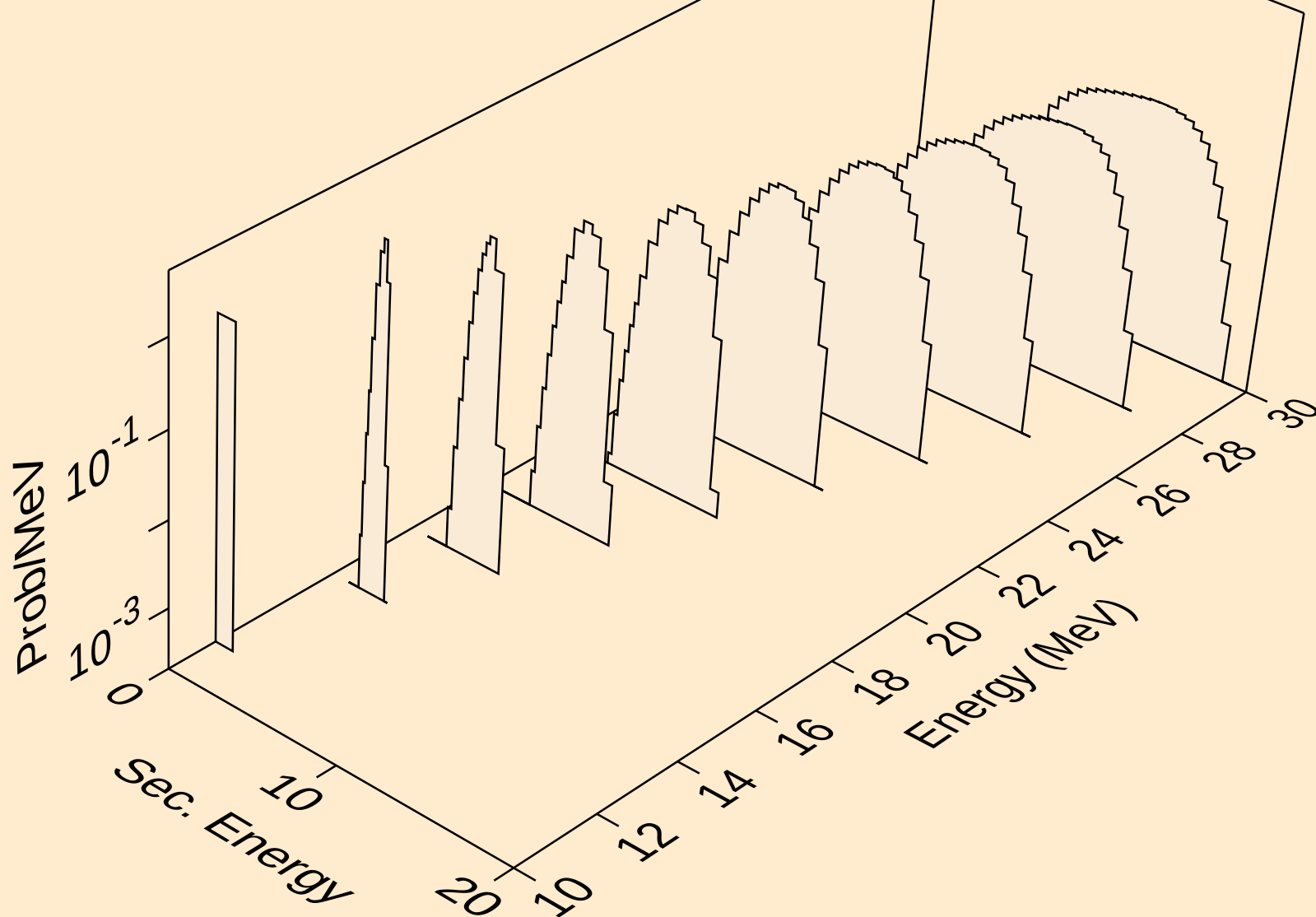
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



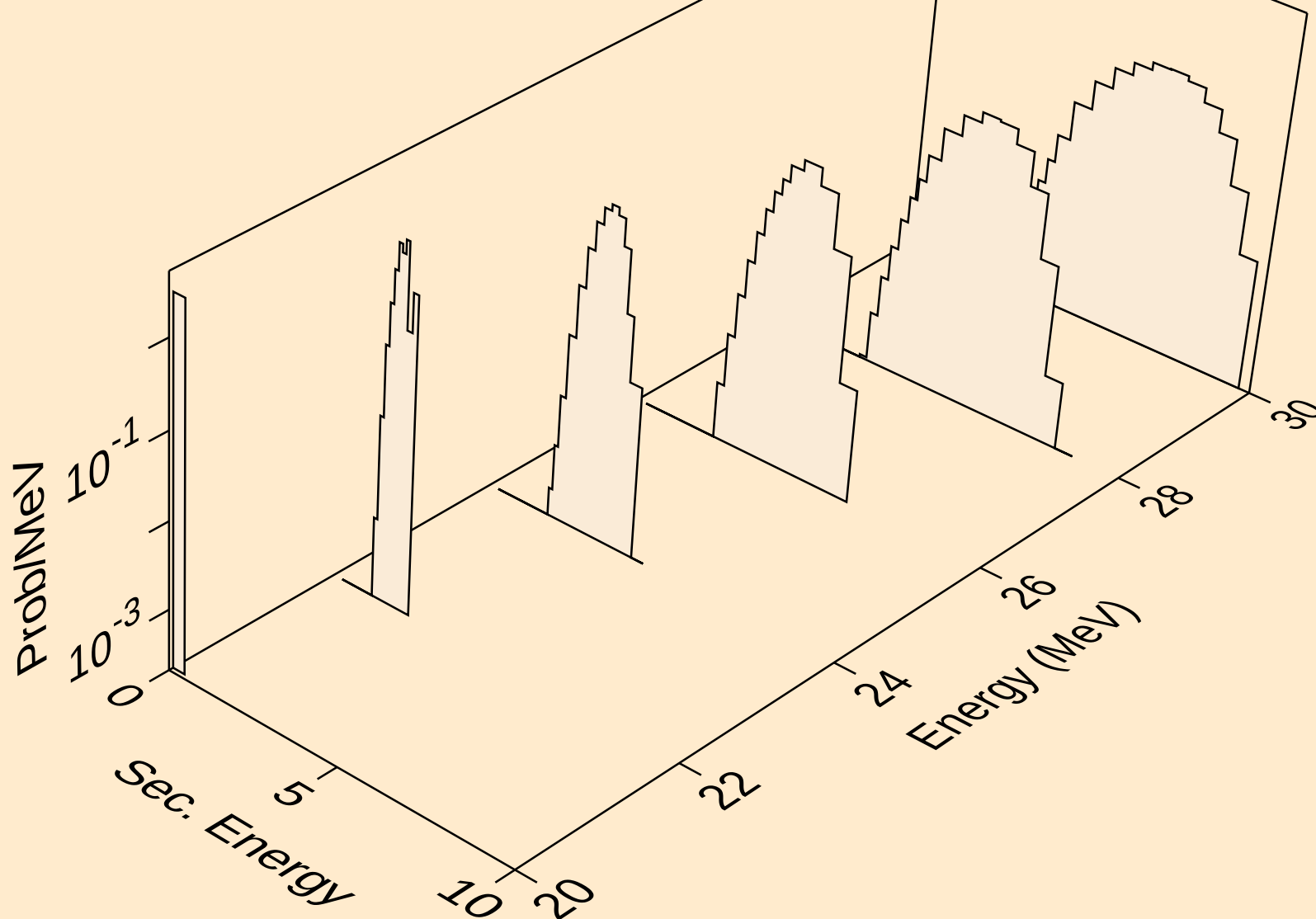
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



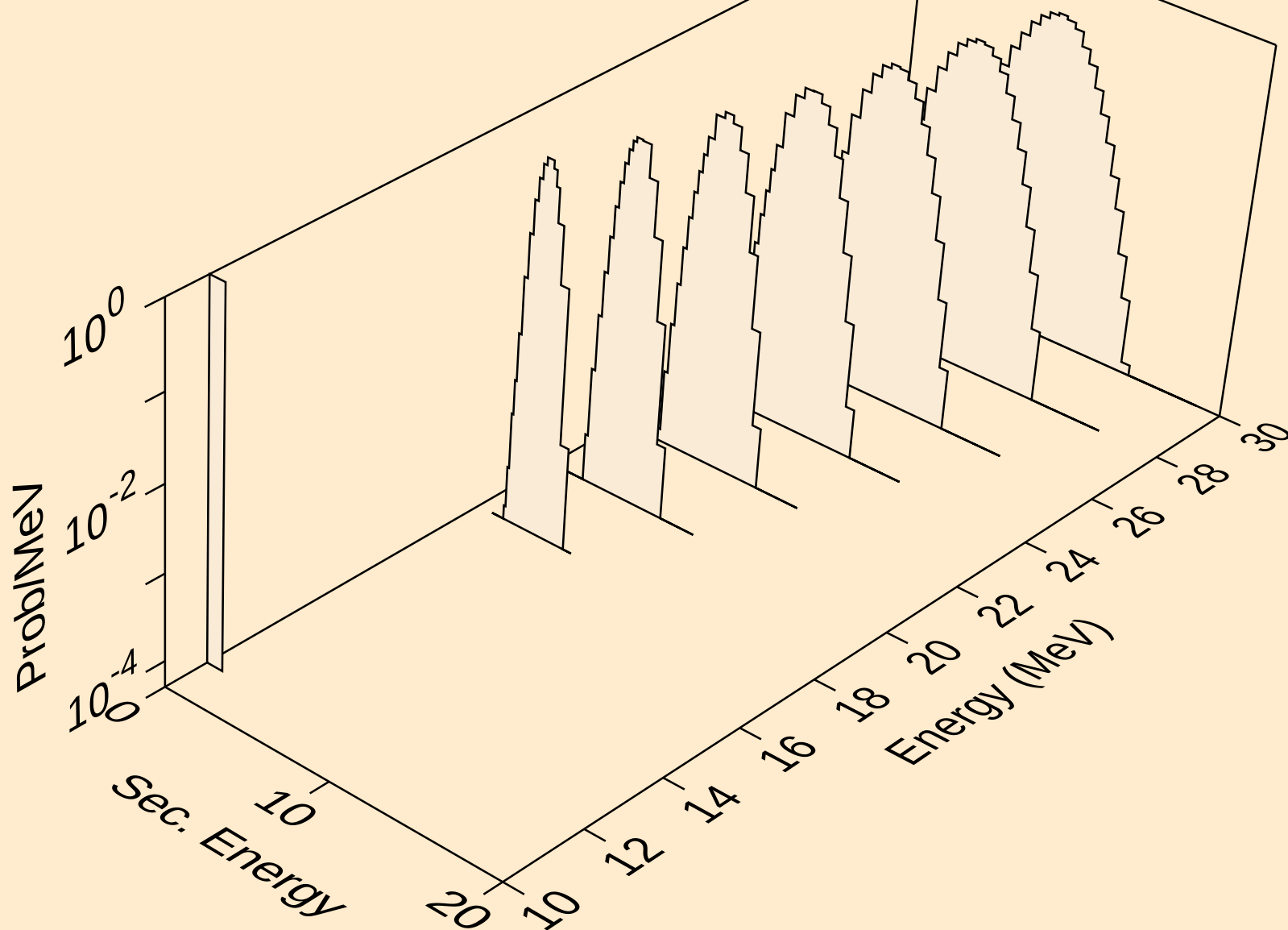
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



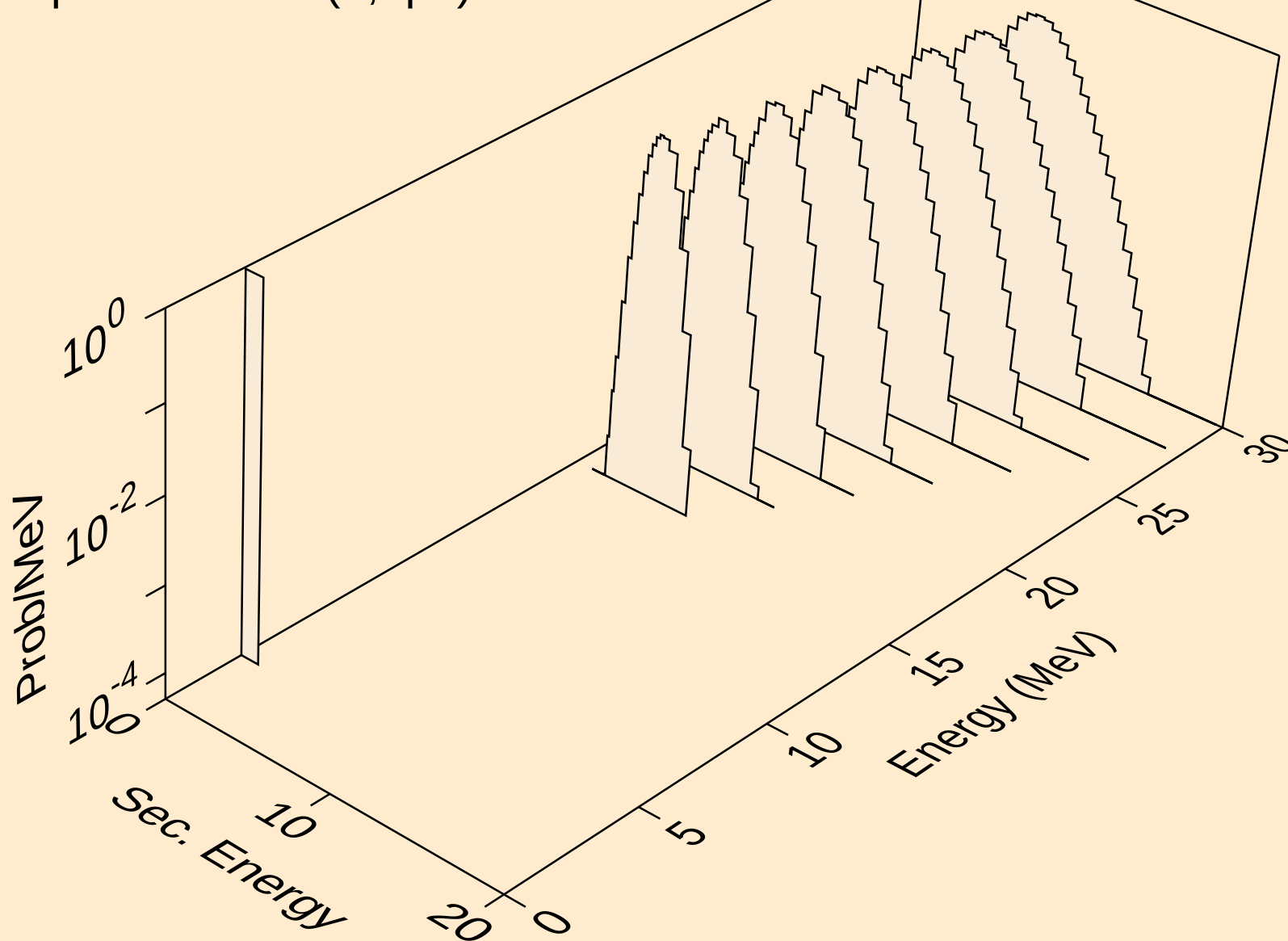
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protons from (n,3np)



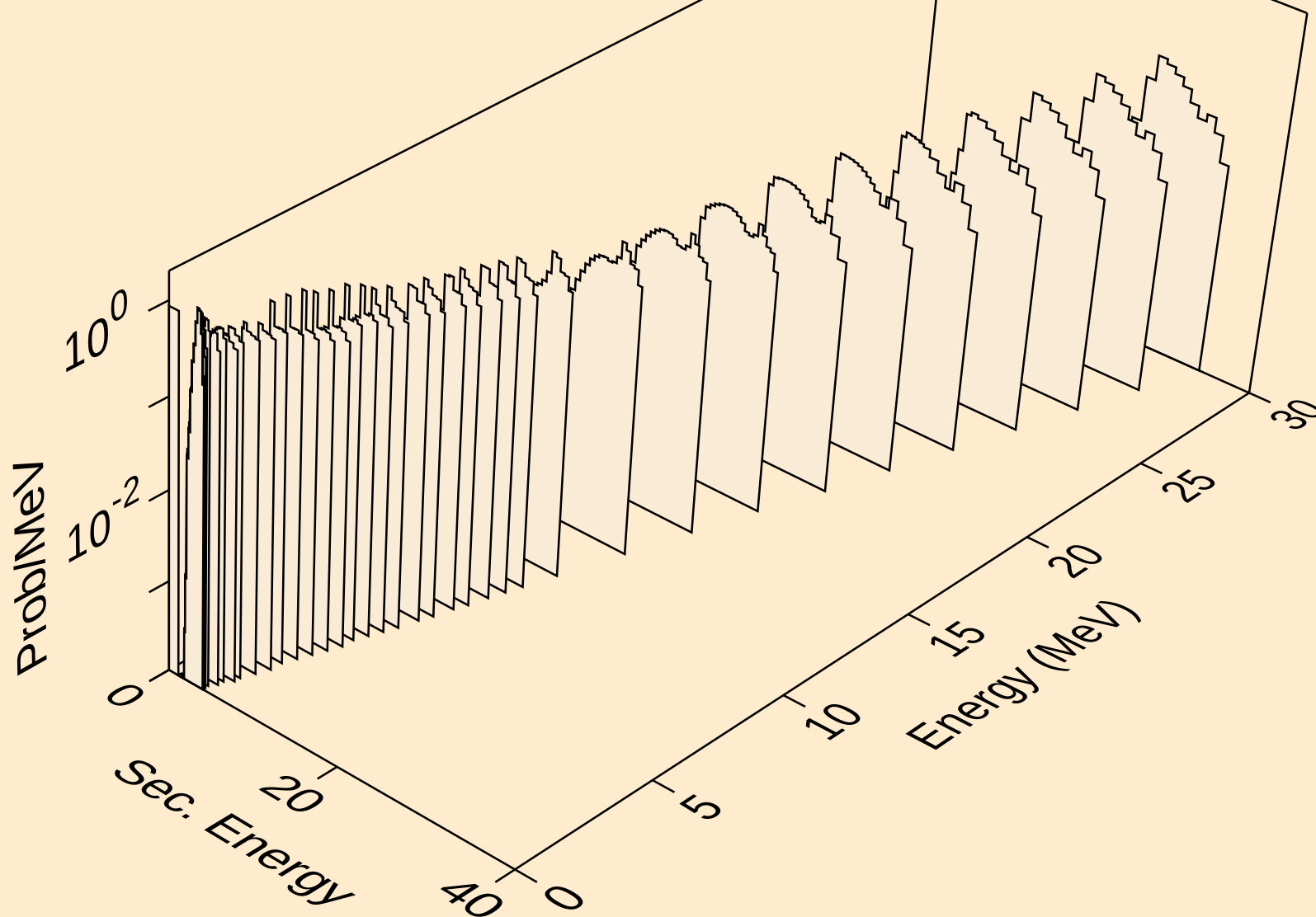
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



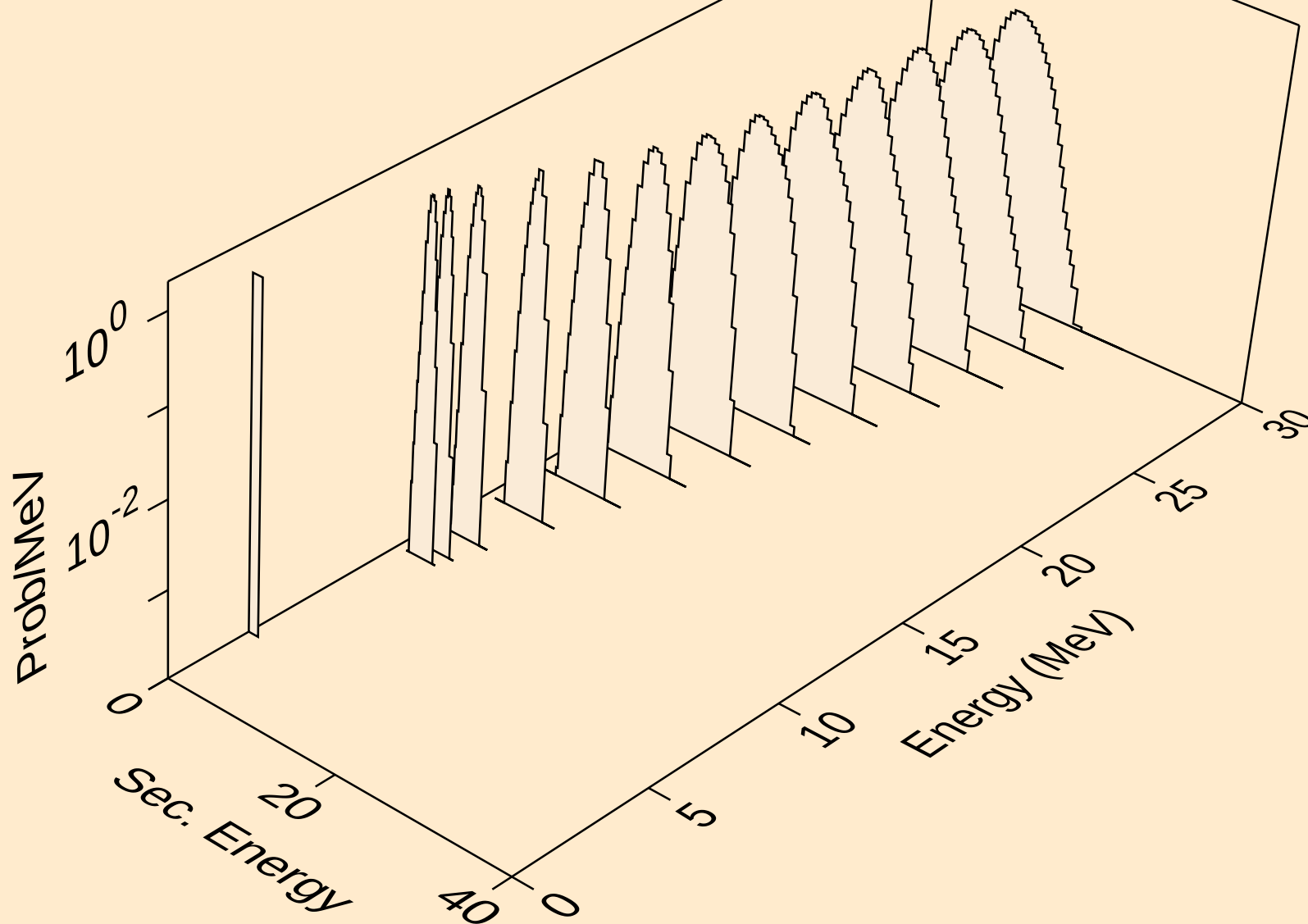
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



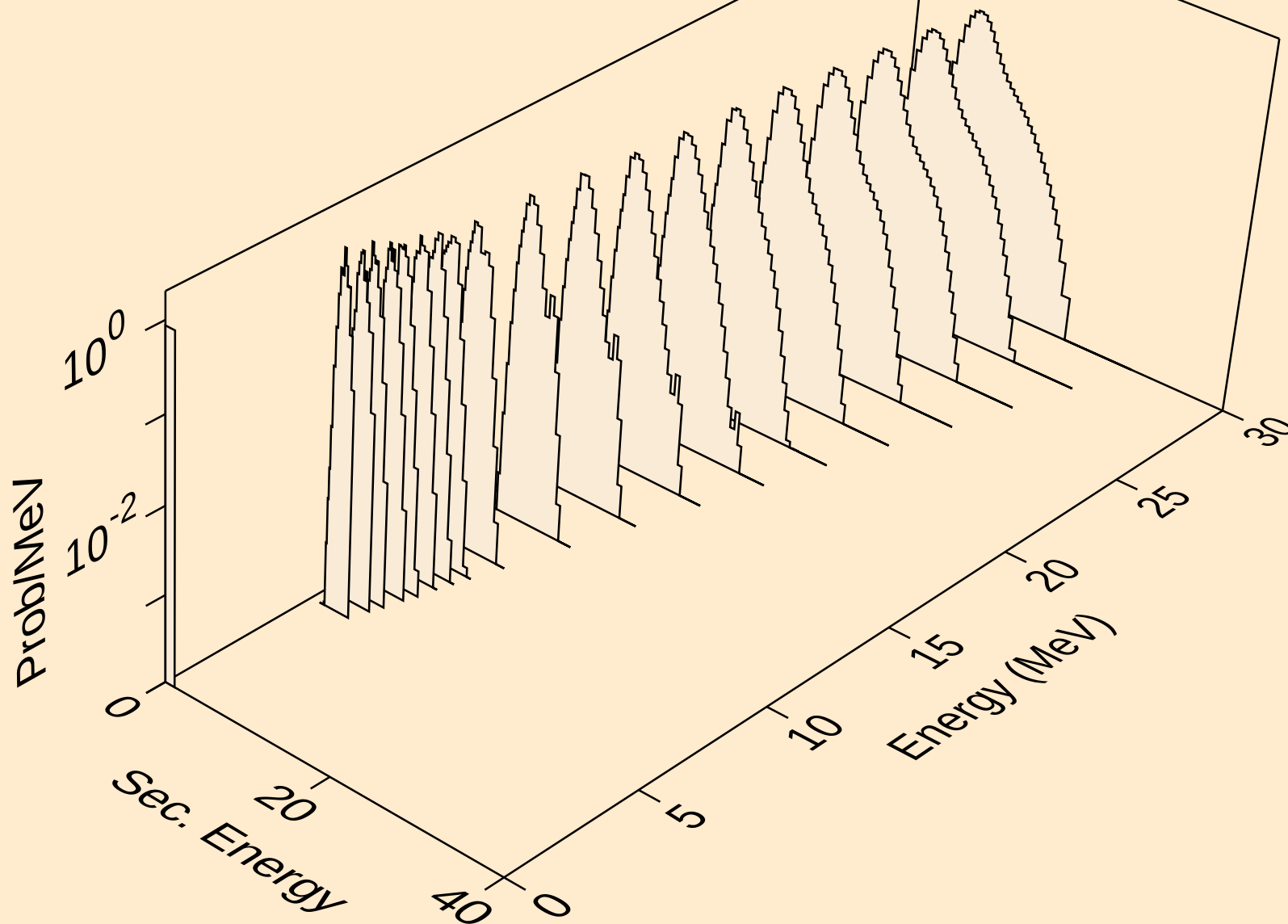
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protons from (n,p)



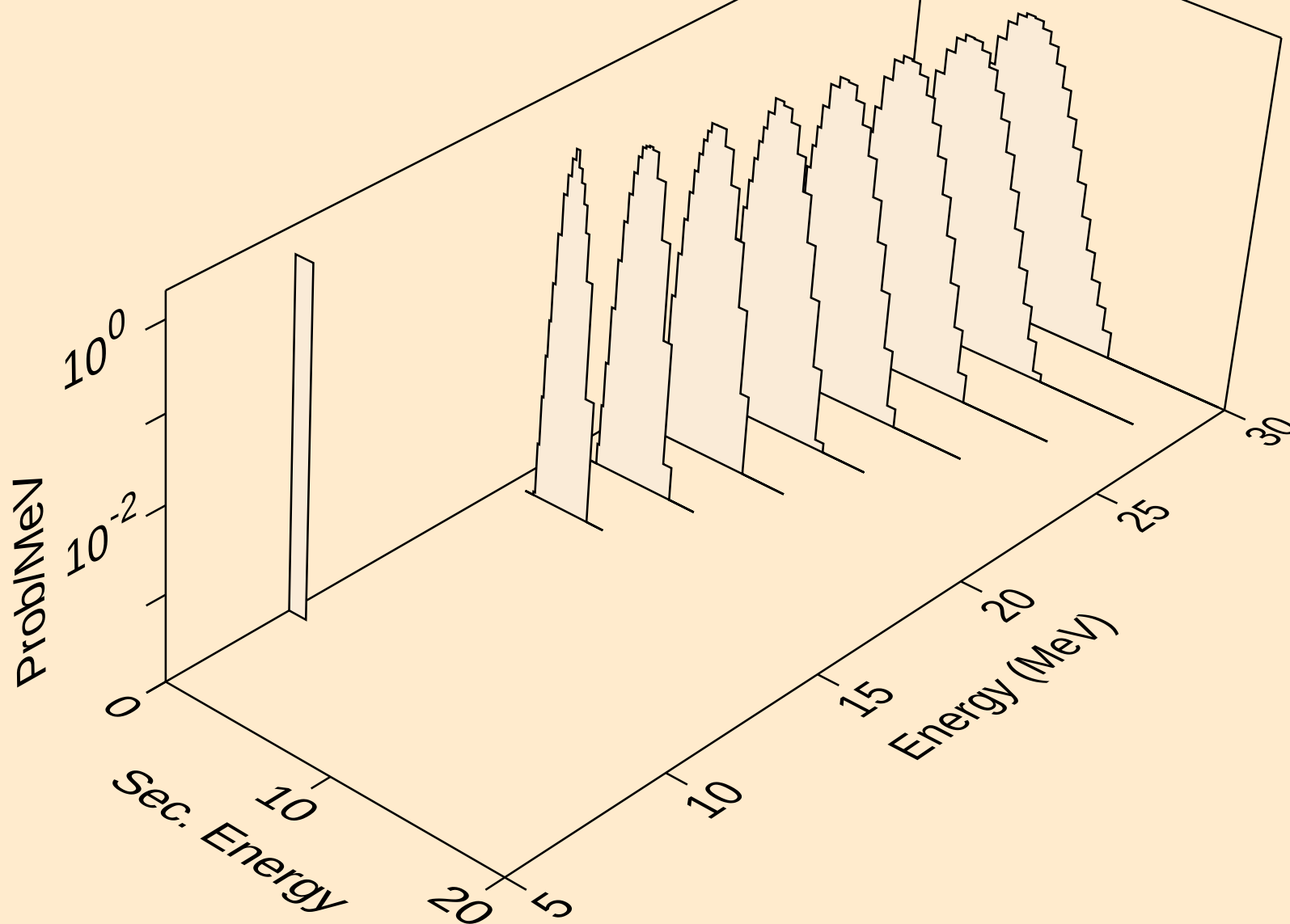
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protons from (n,2p)



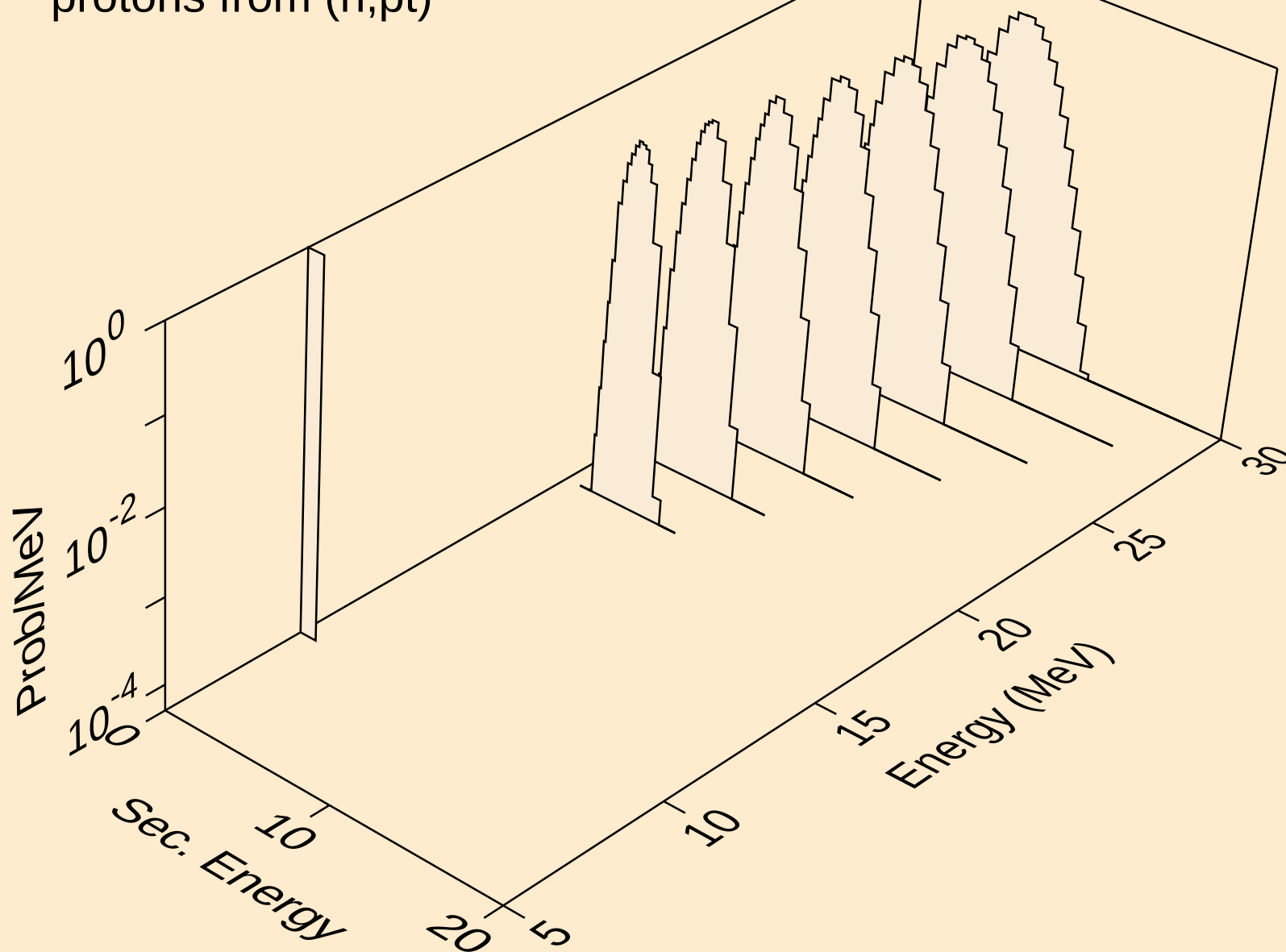
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



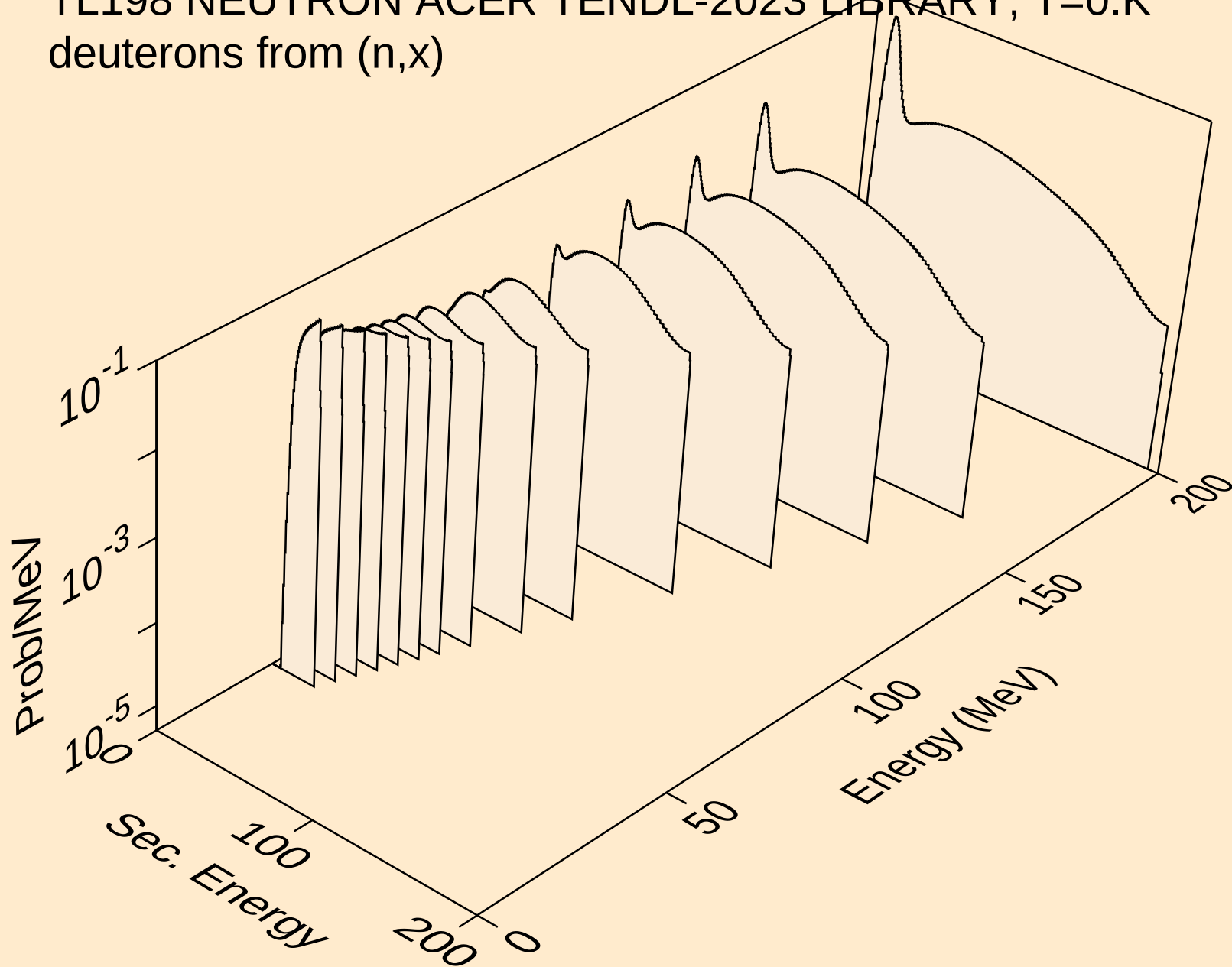
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



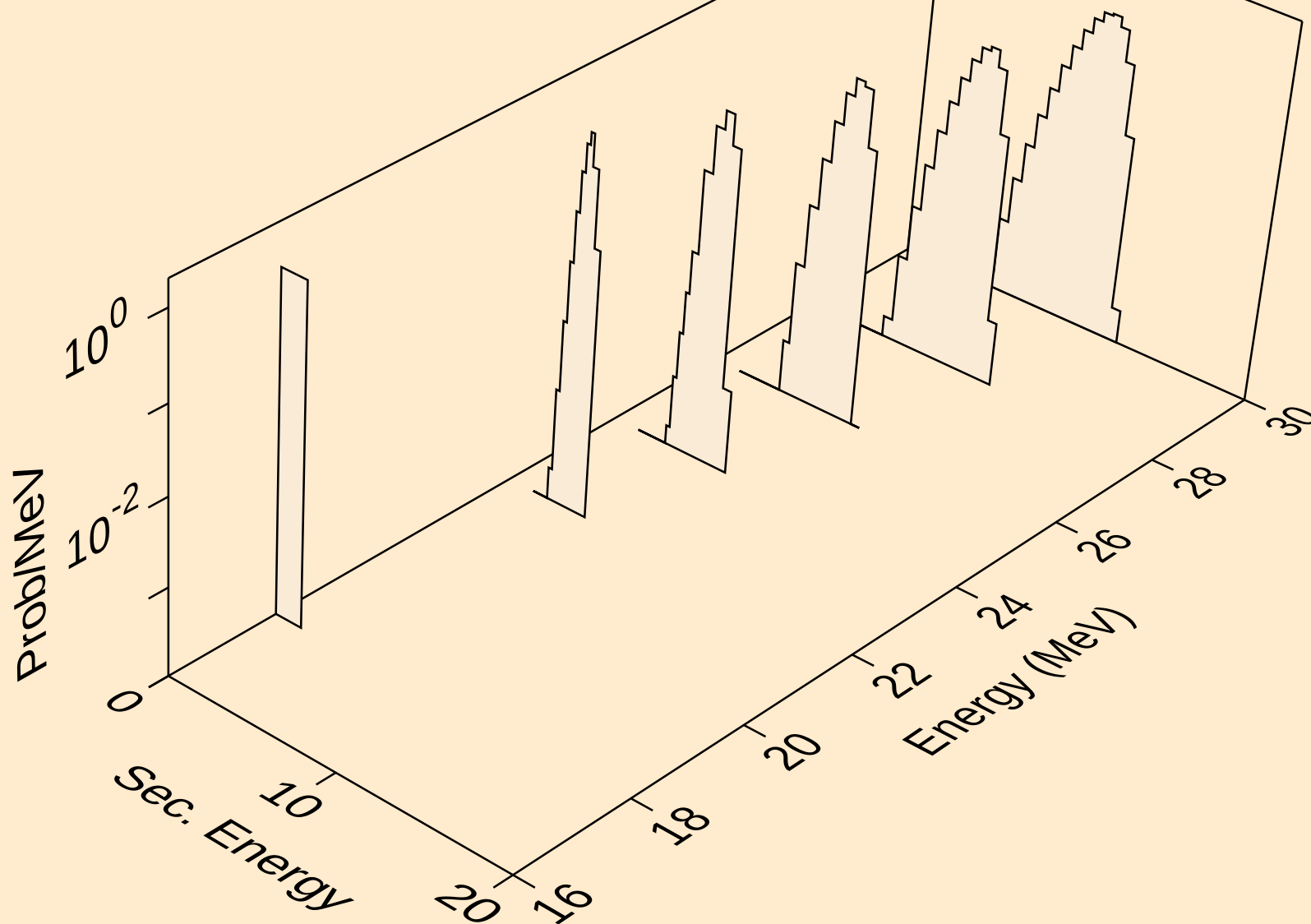
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



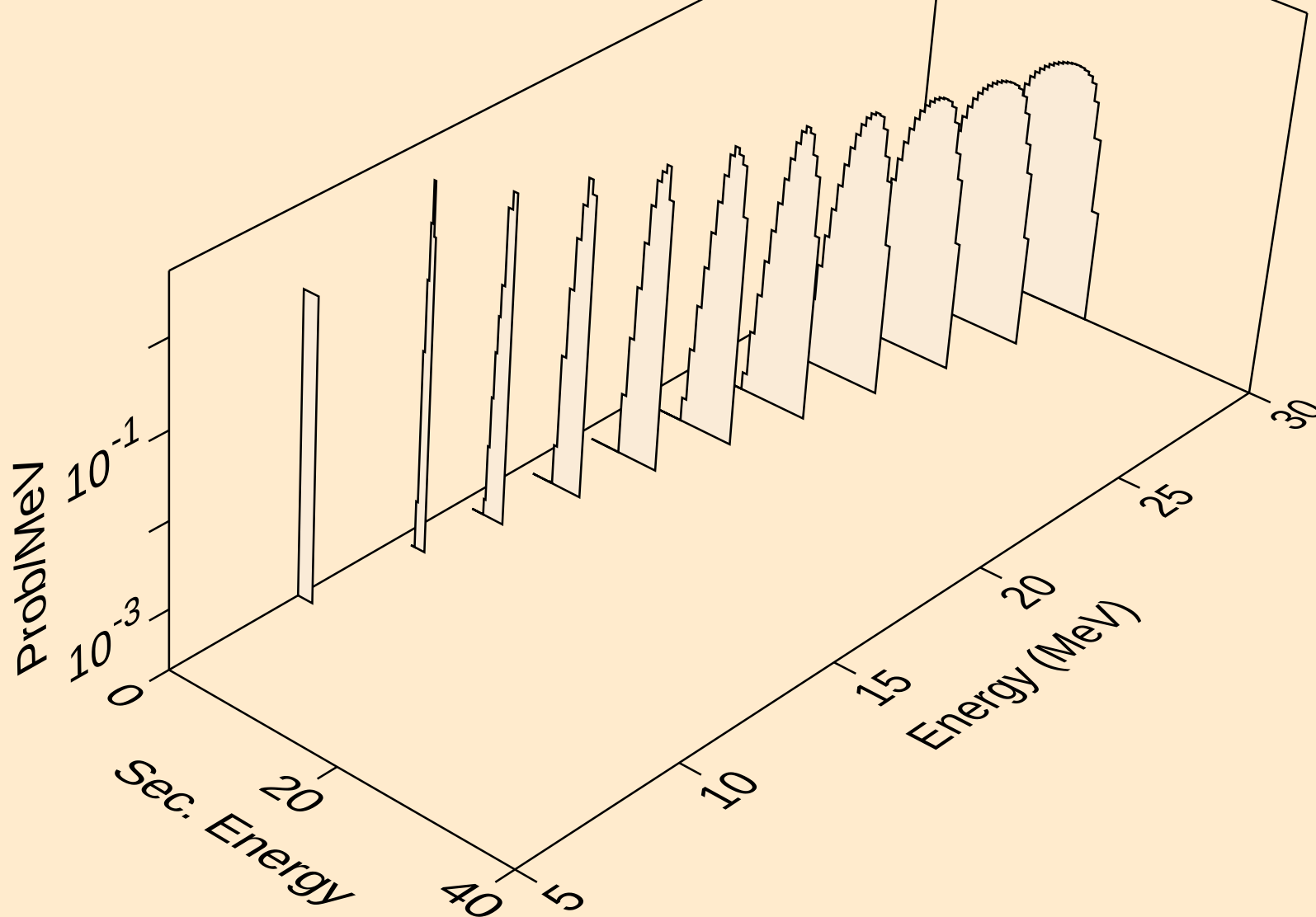
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



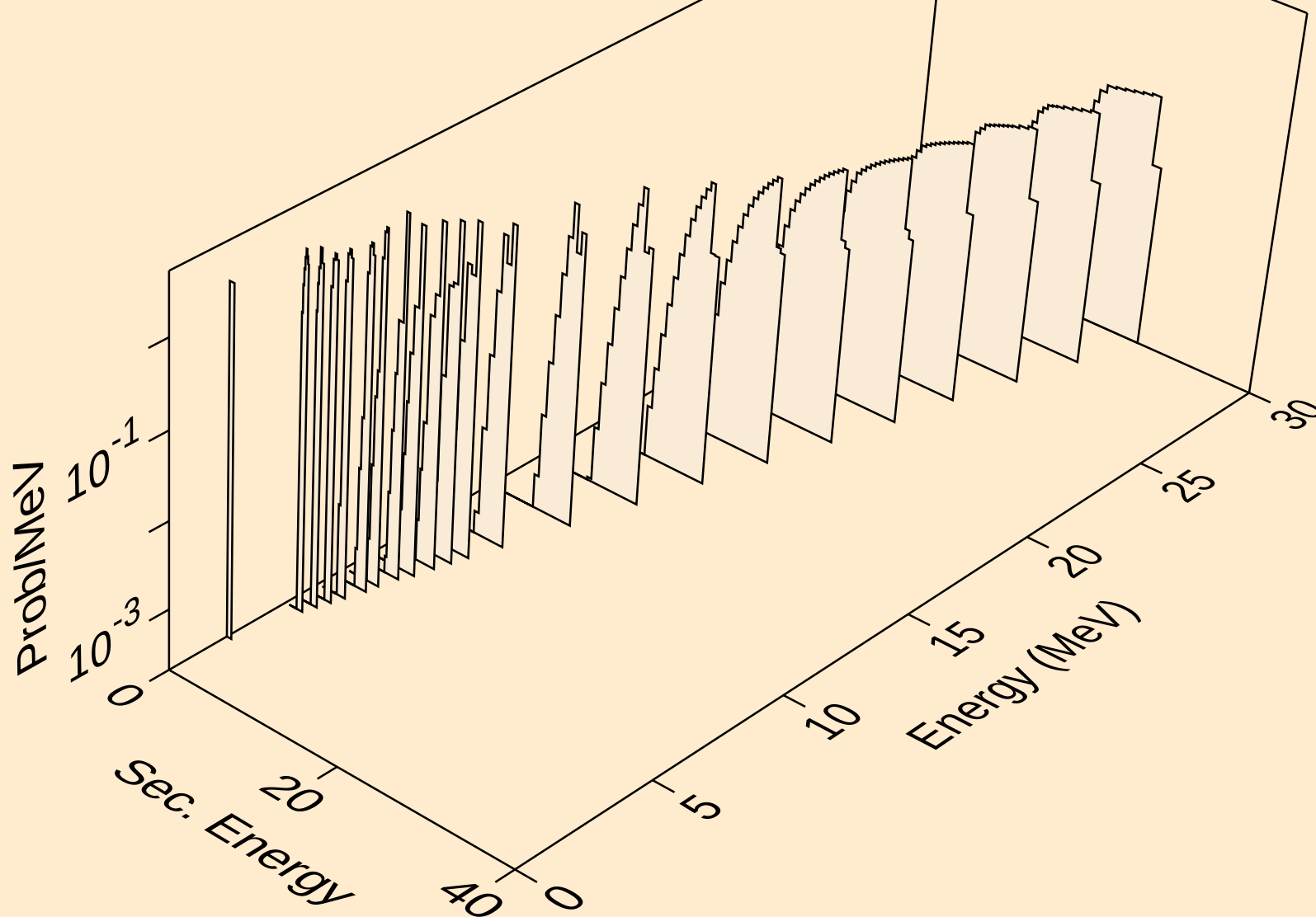
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



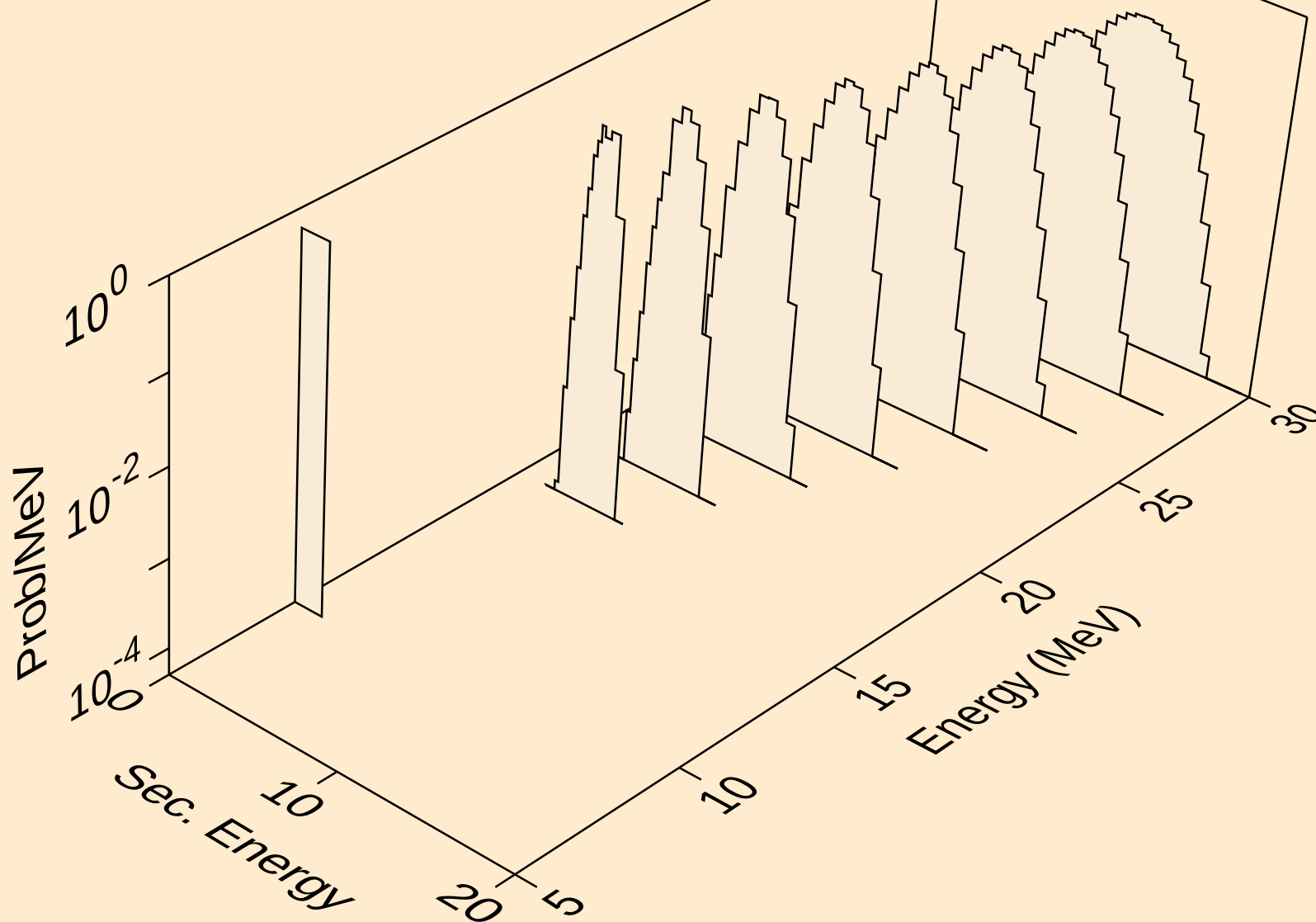
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



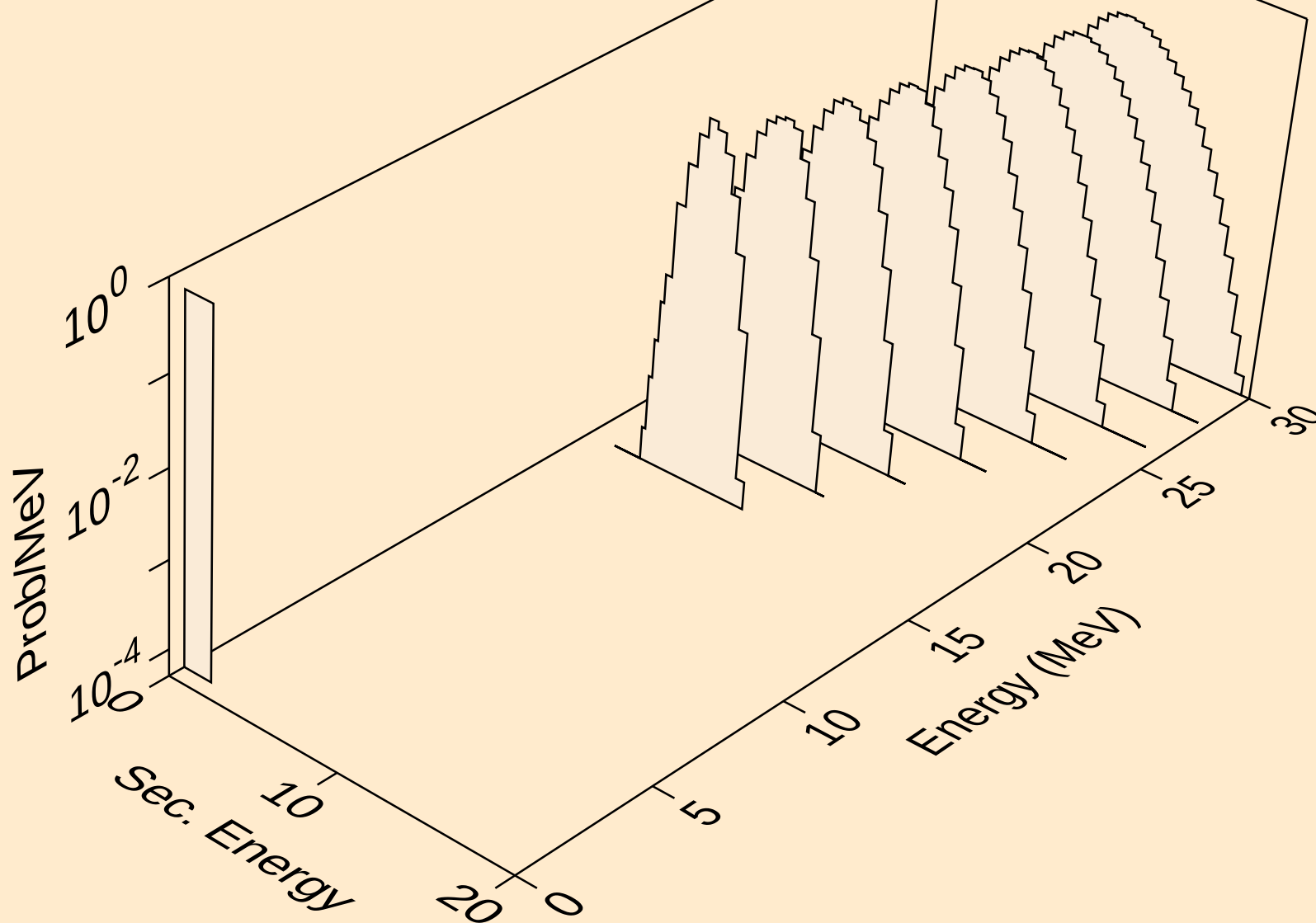
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deuterons from (n,d)



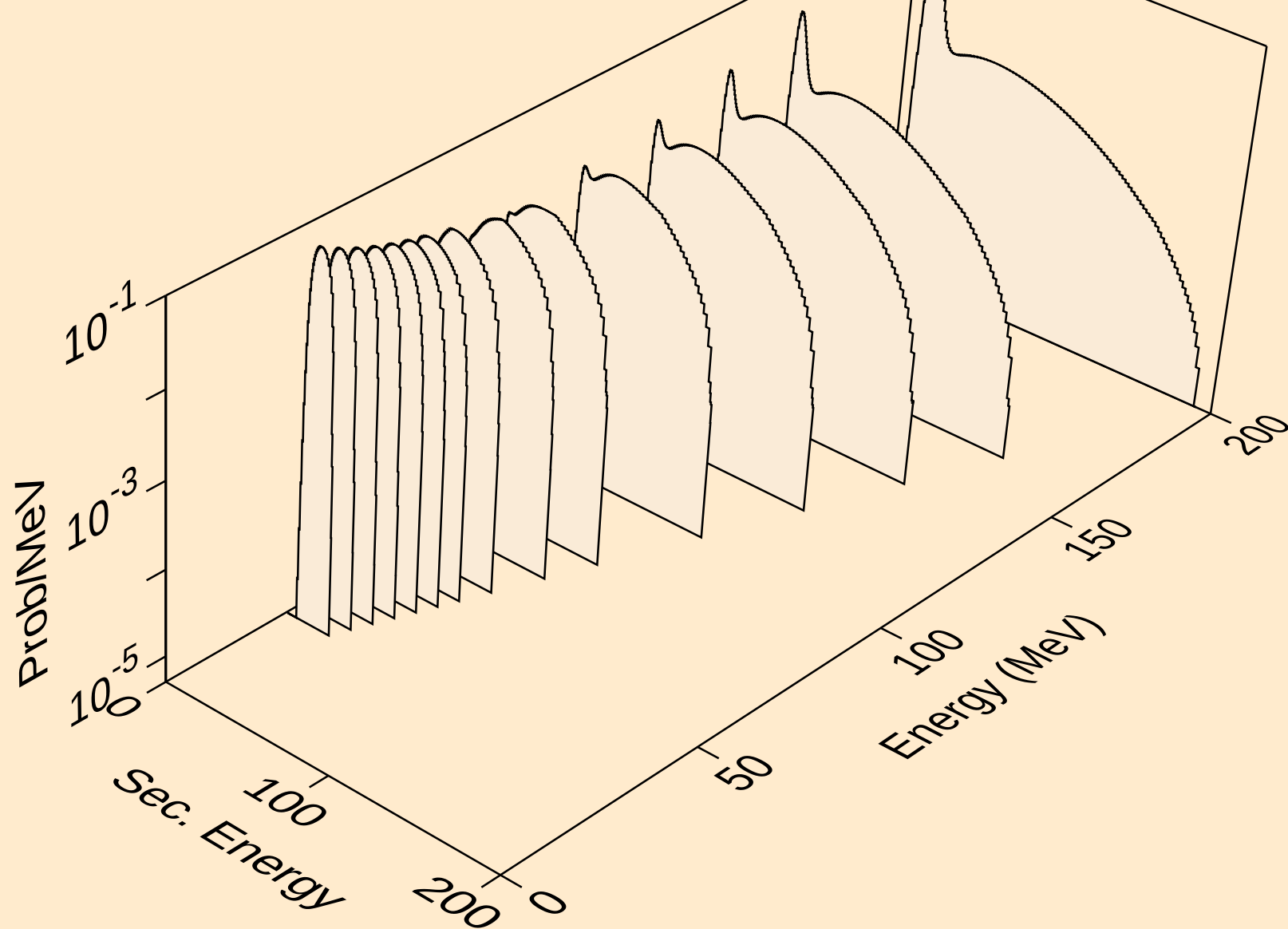
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



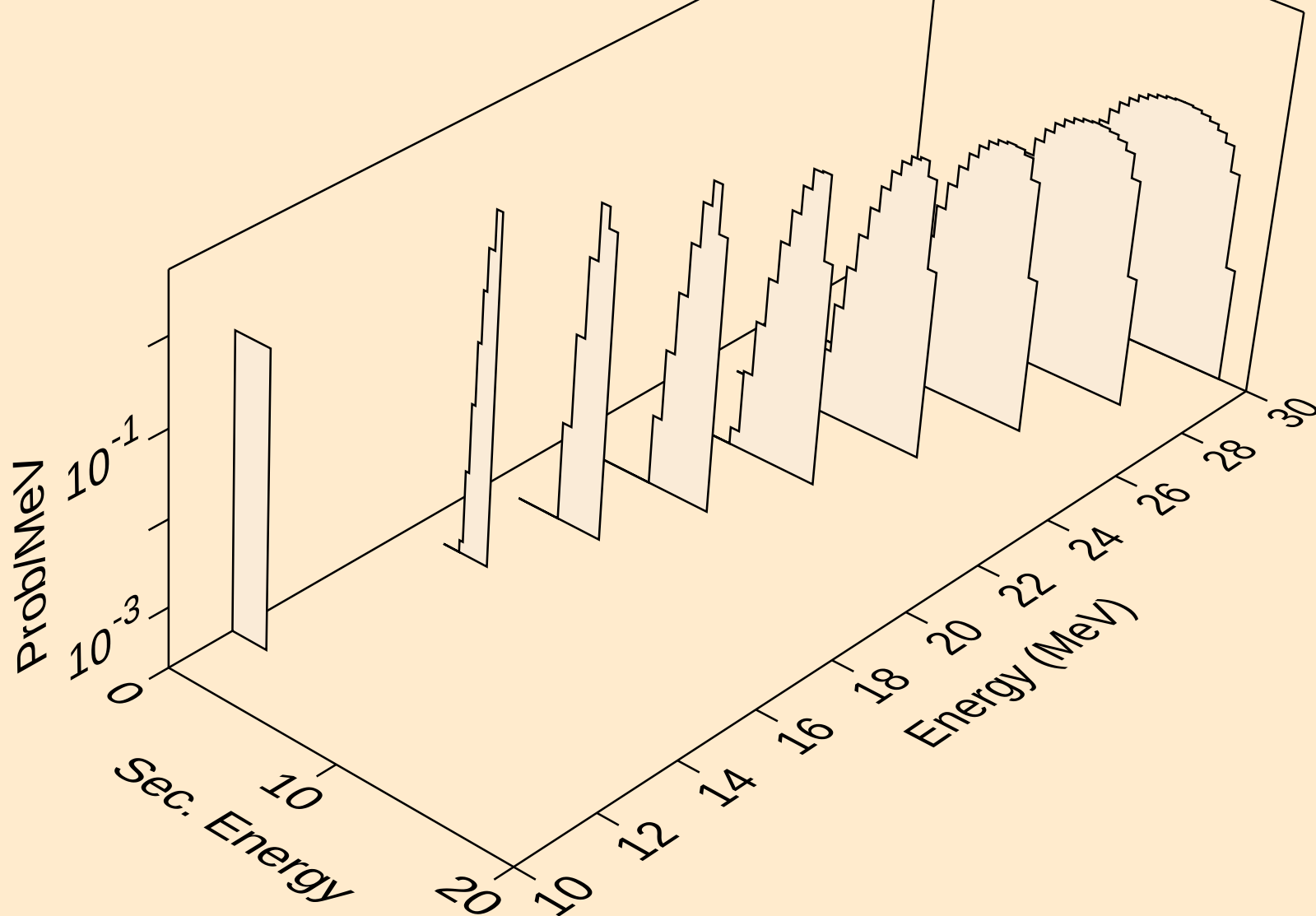
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deuterons from (n,da)



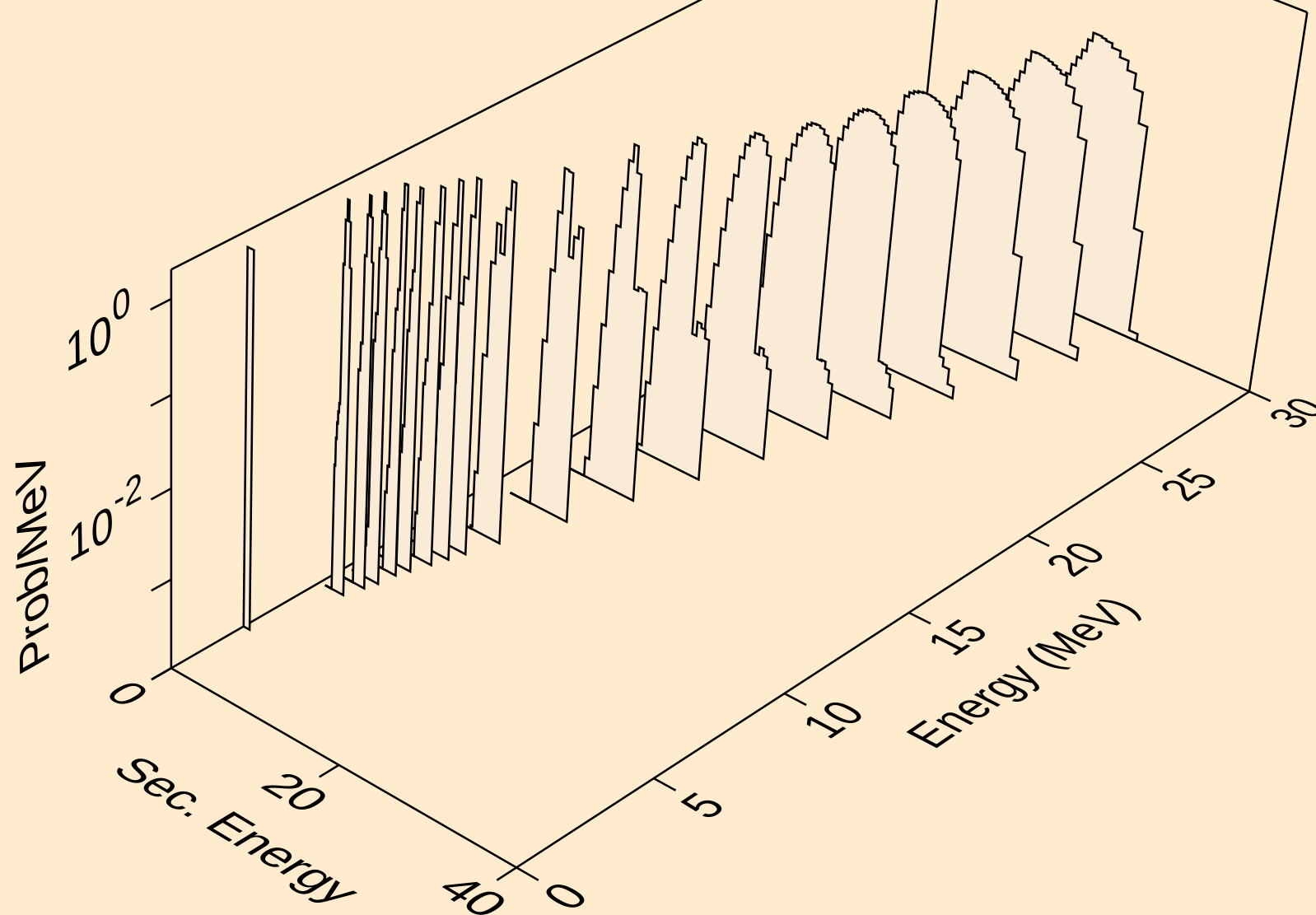
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



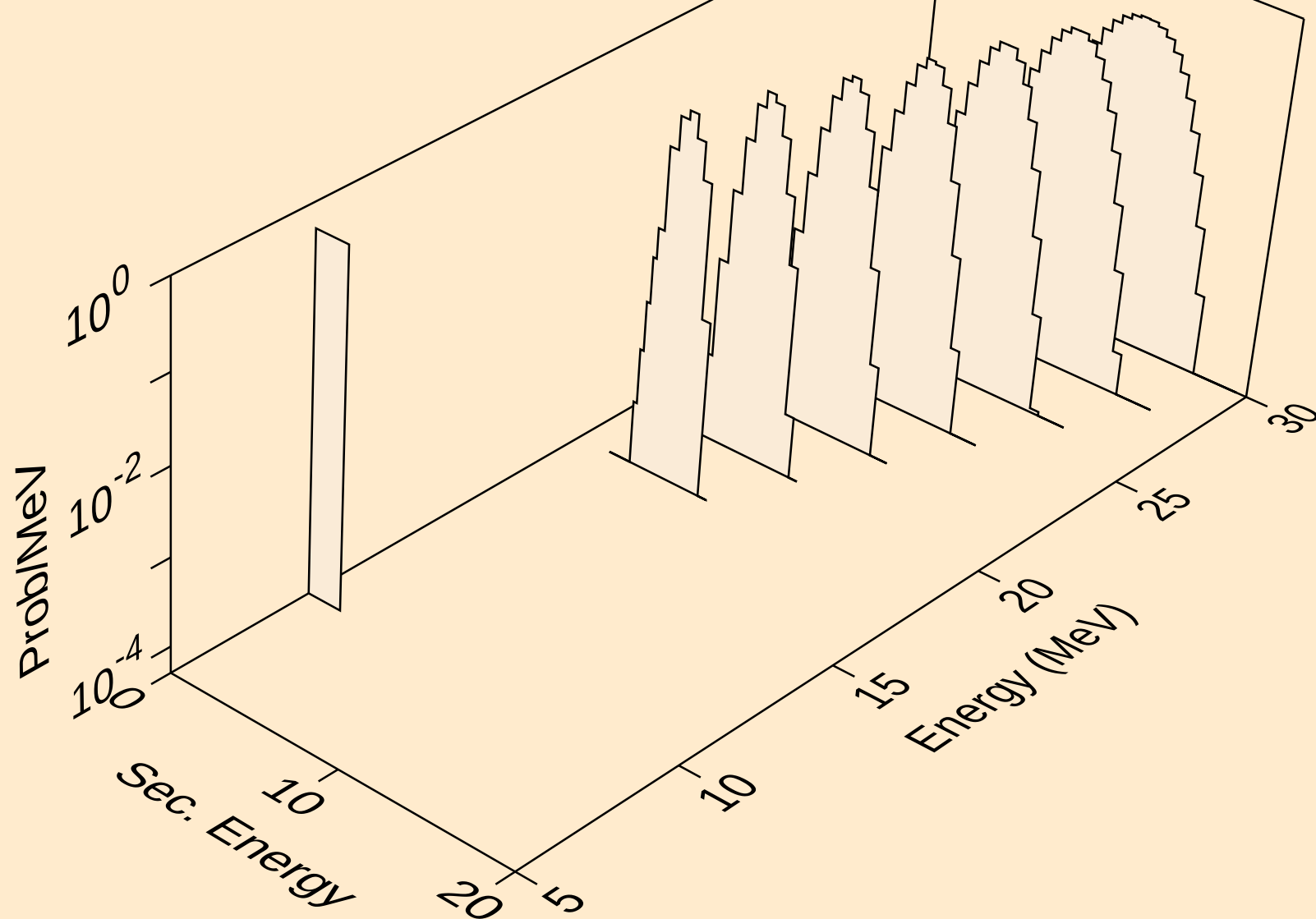
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



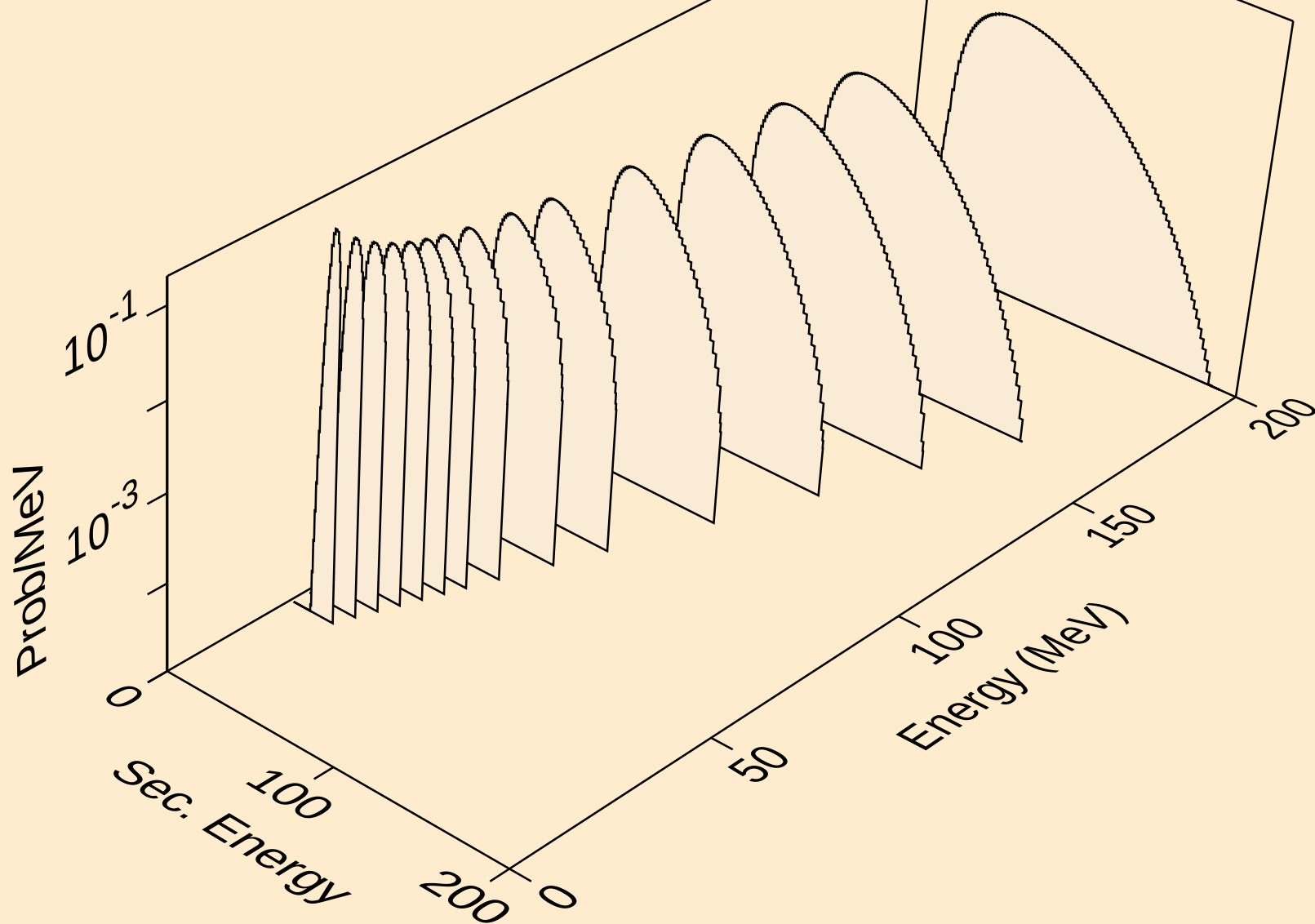
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



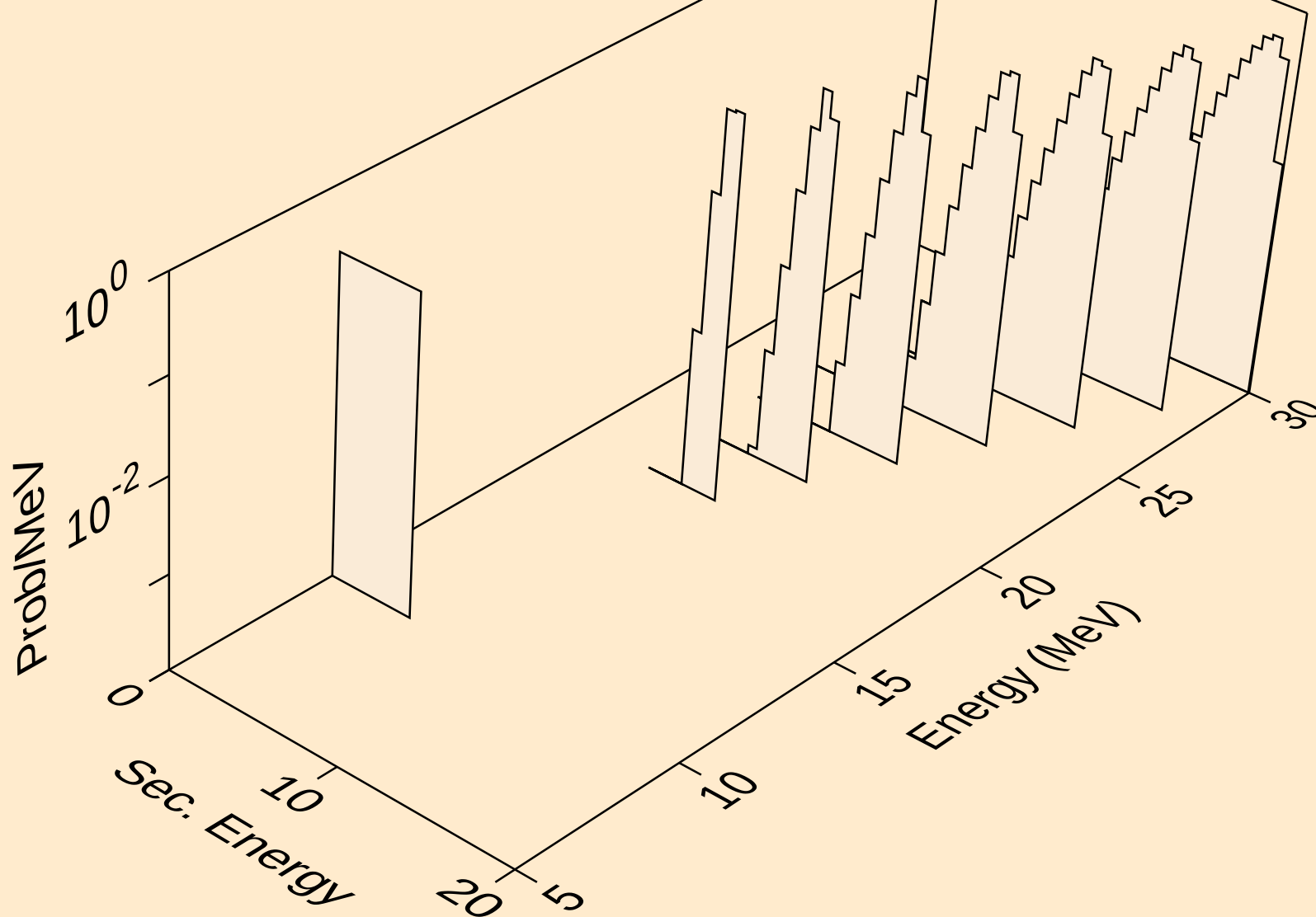
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



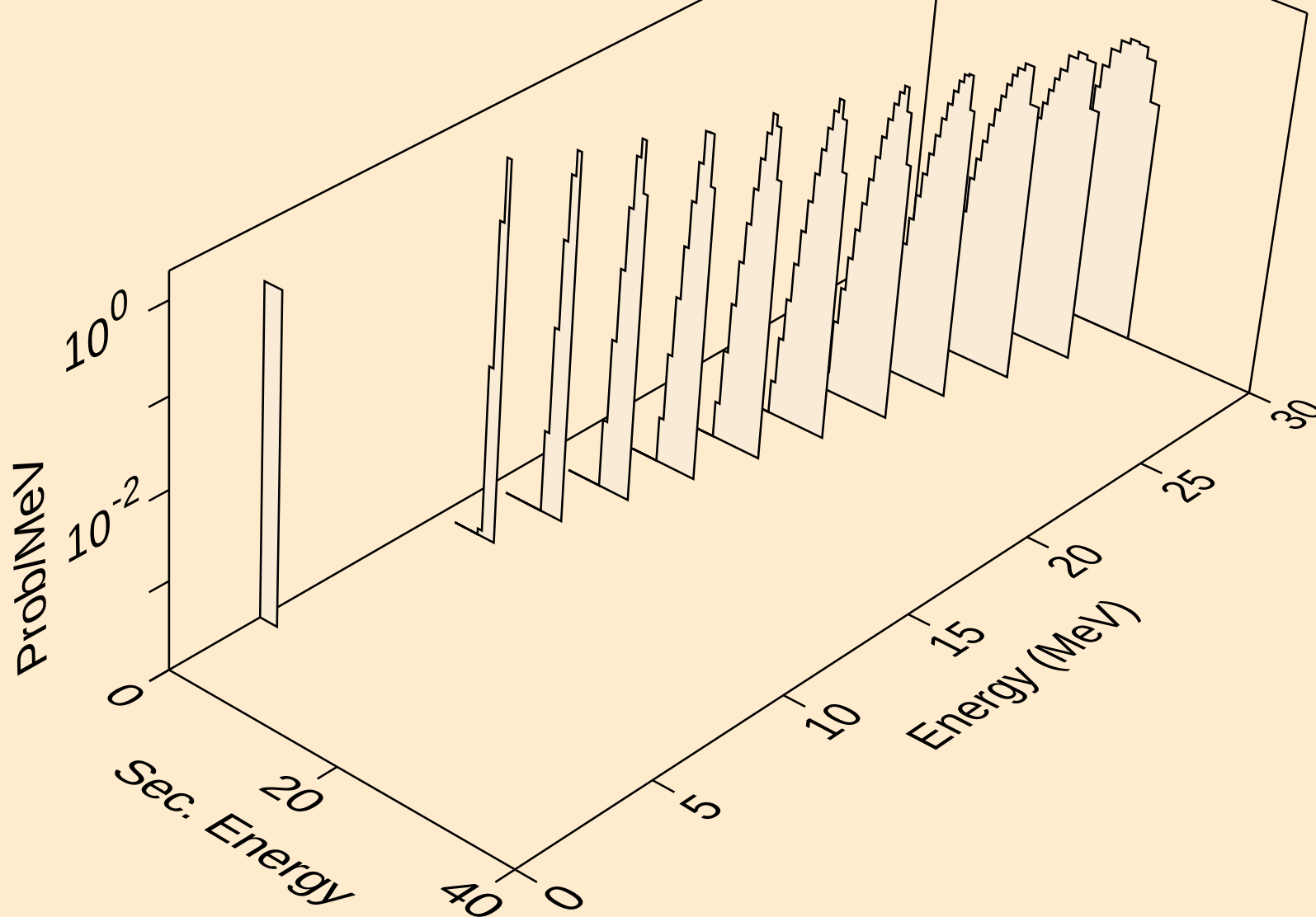
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



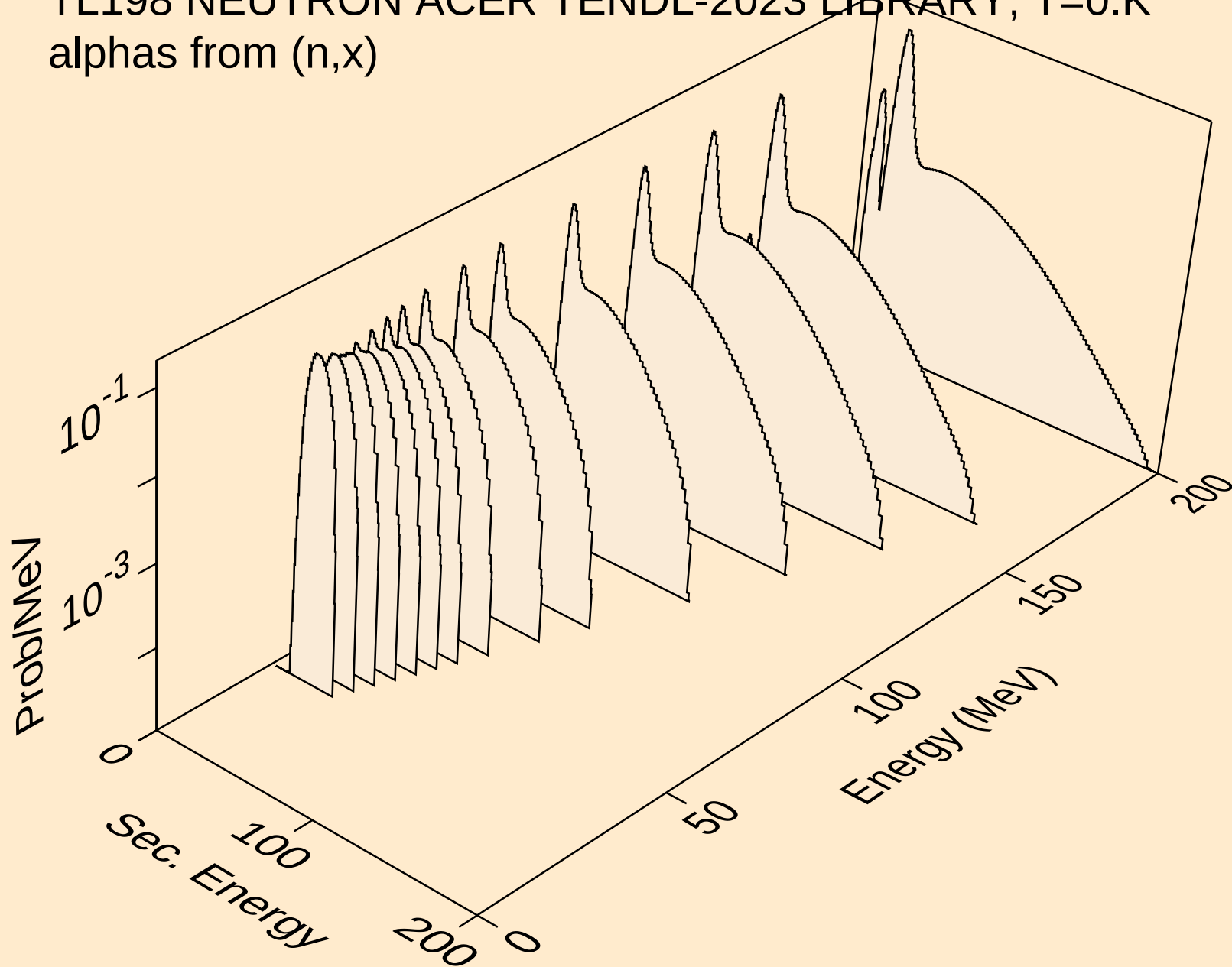
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



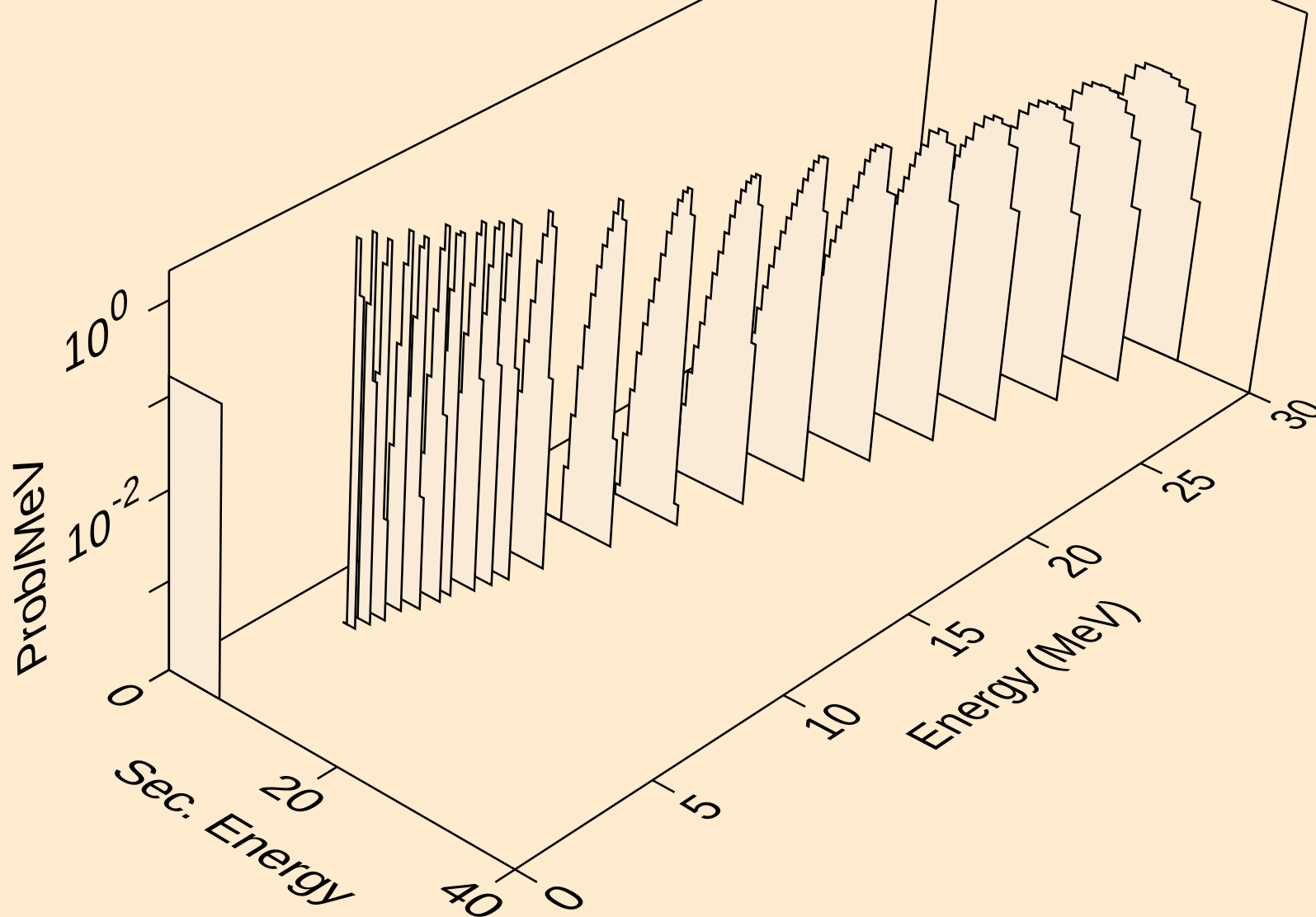
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



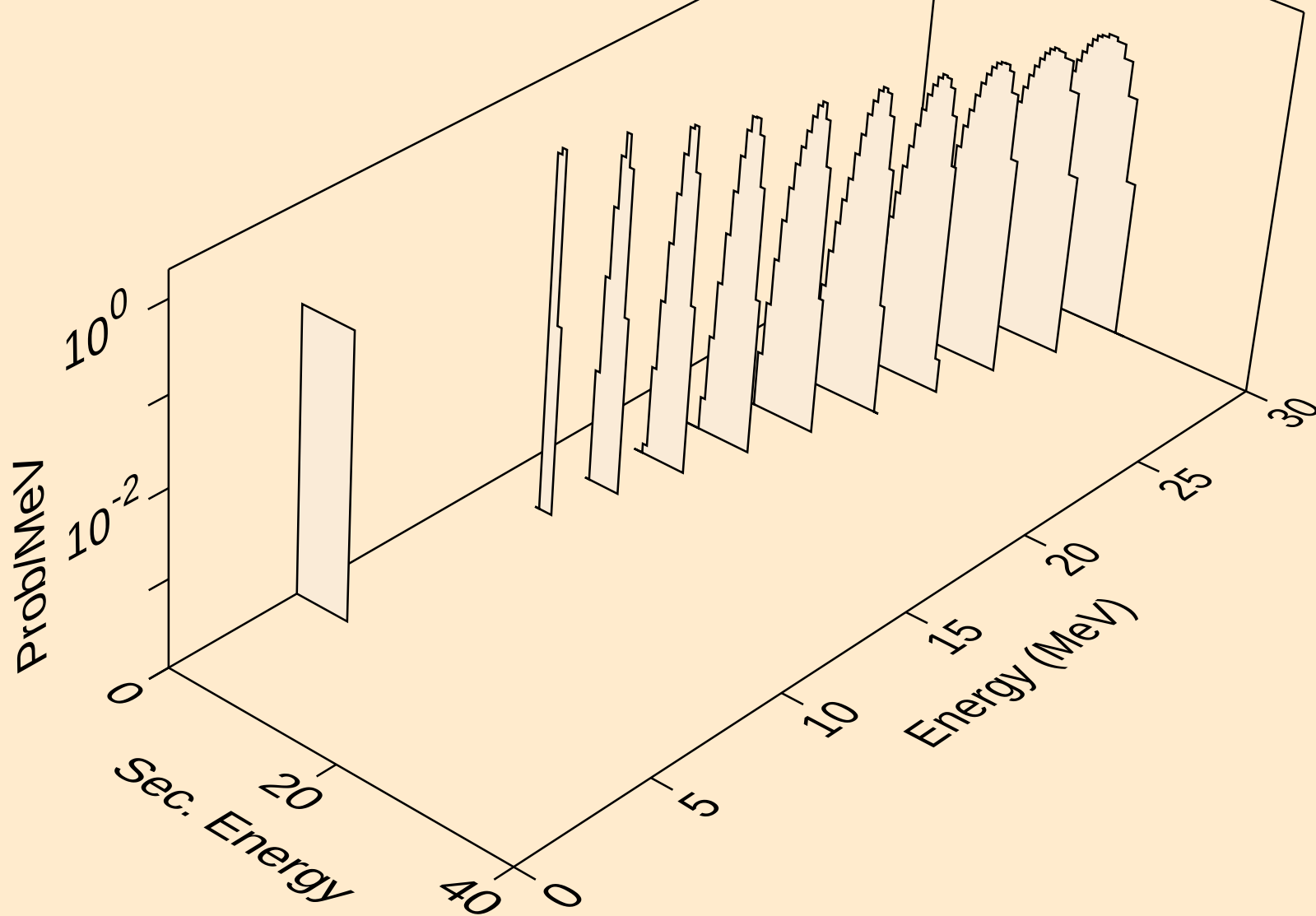
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



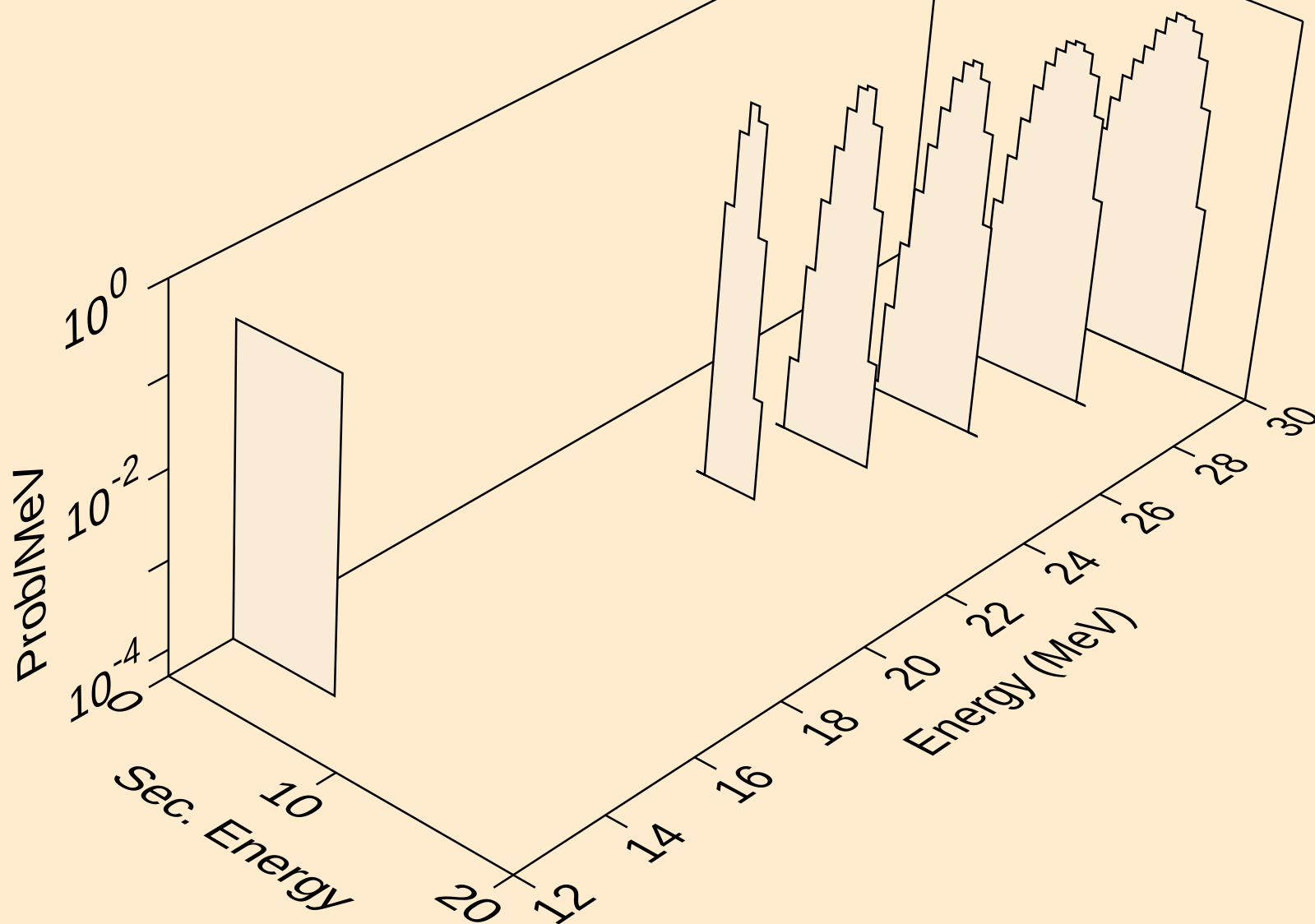
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



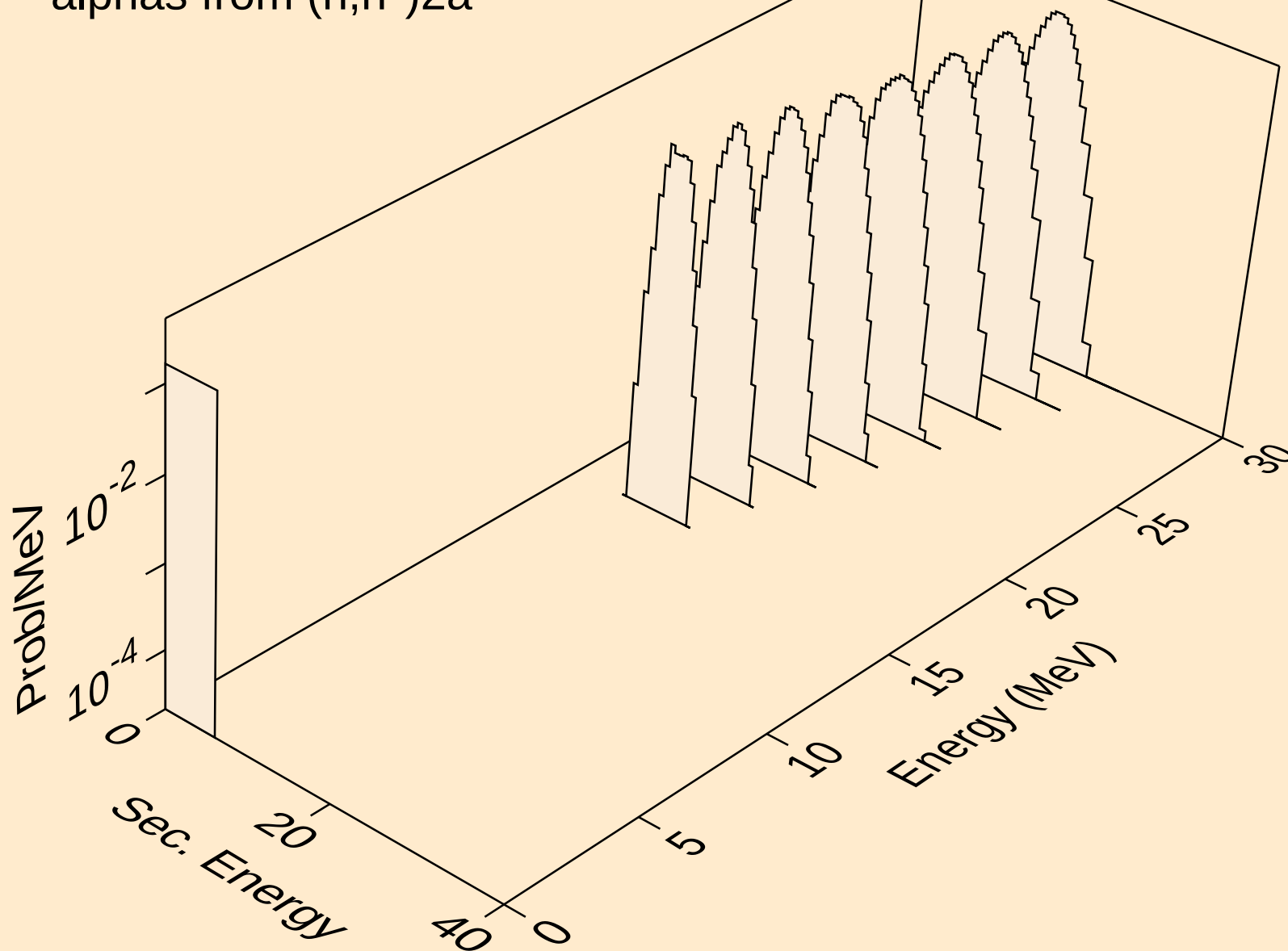
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



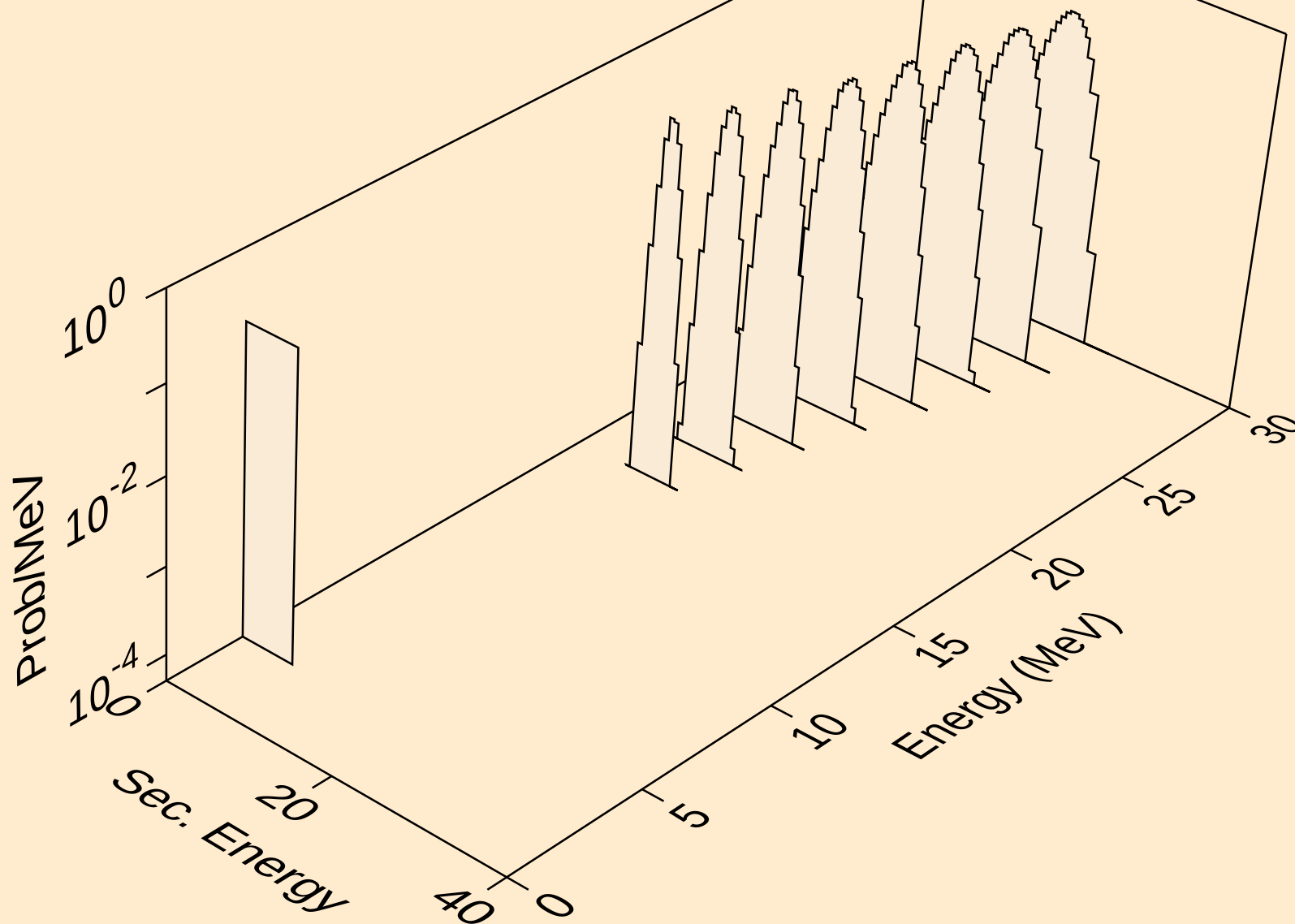
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



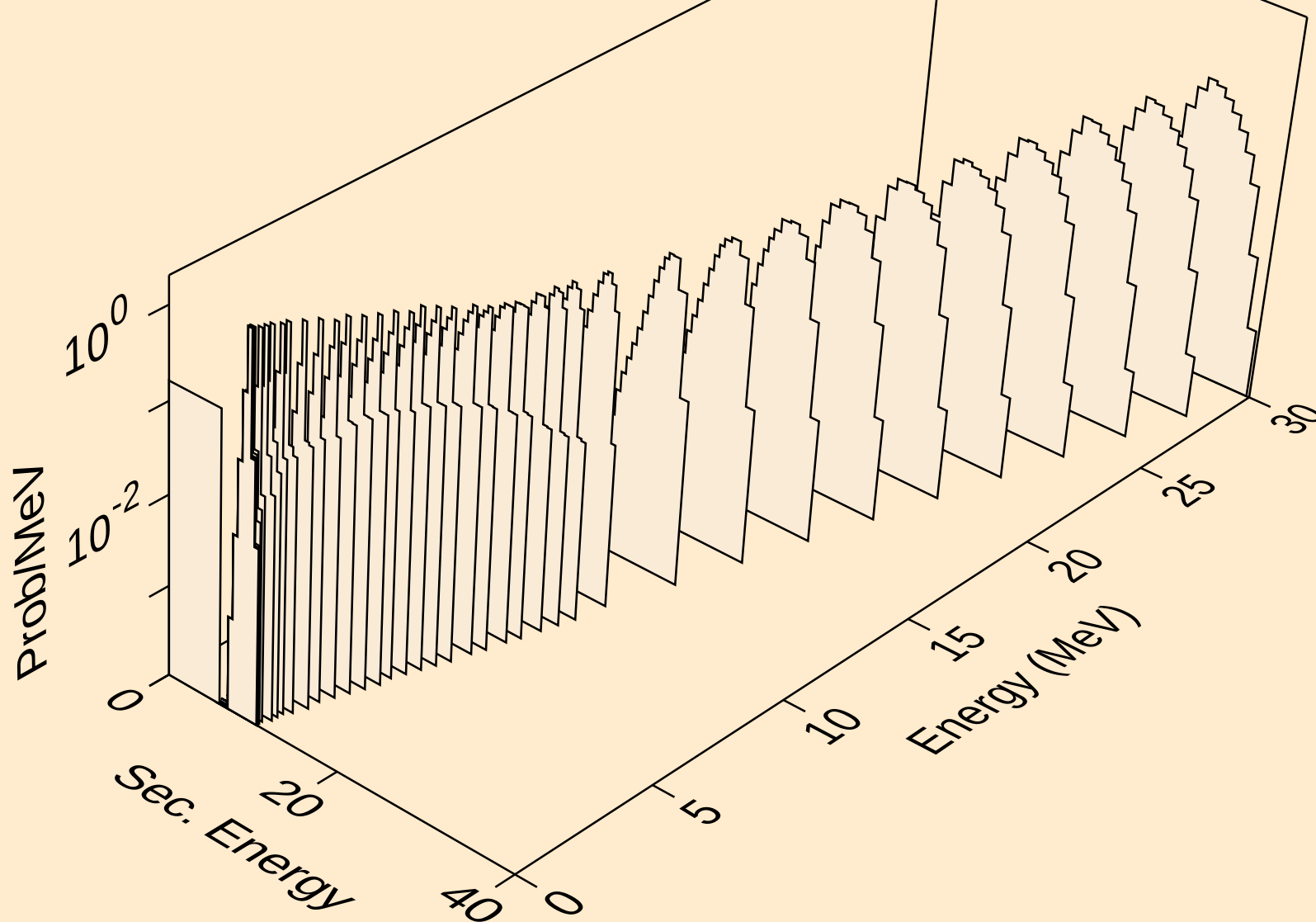
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



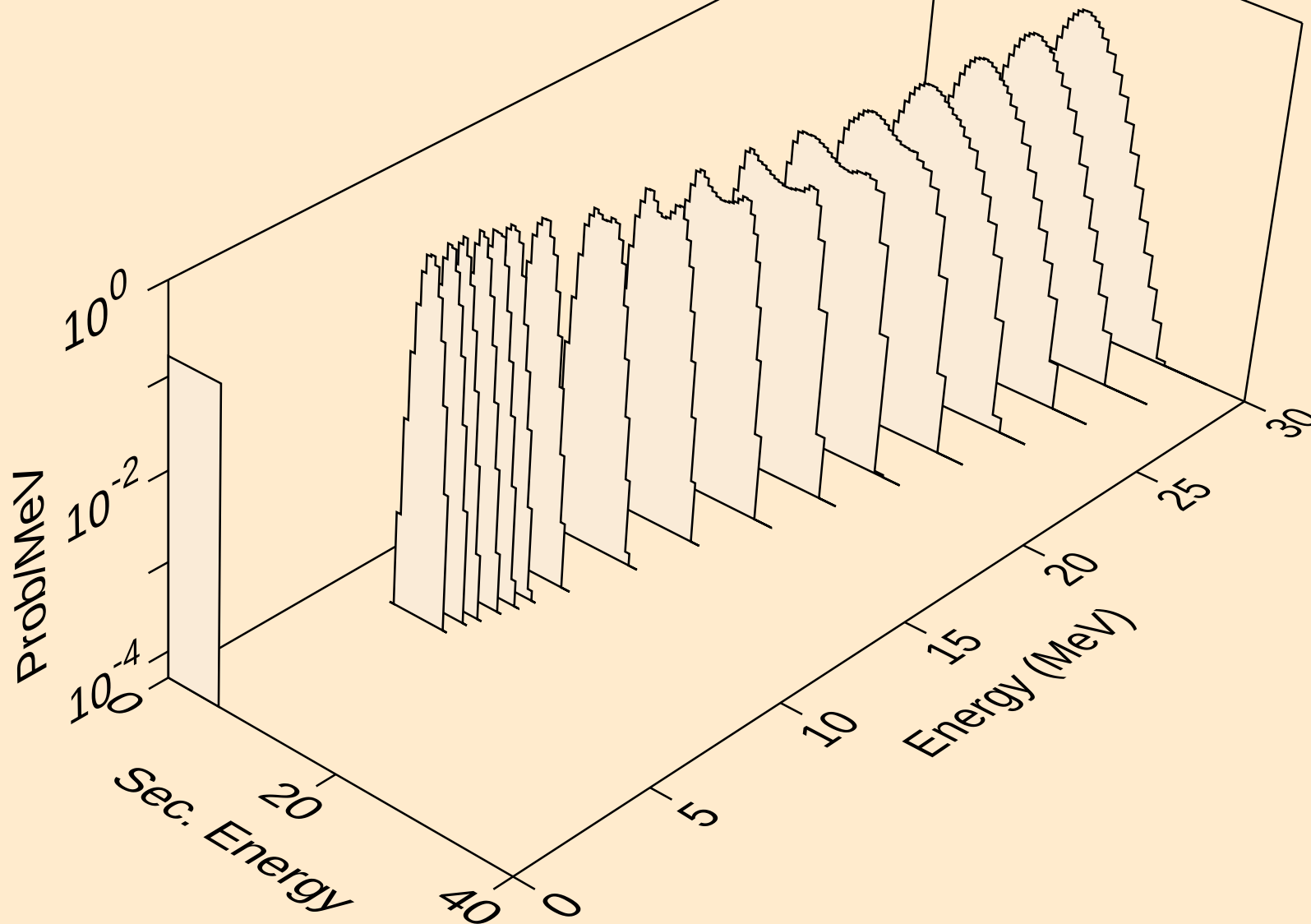
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



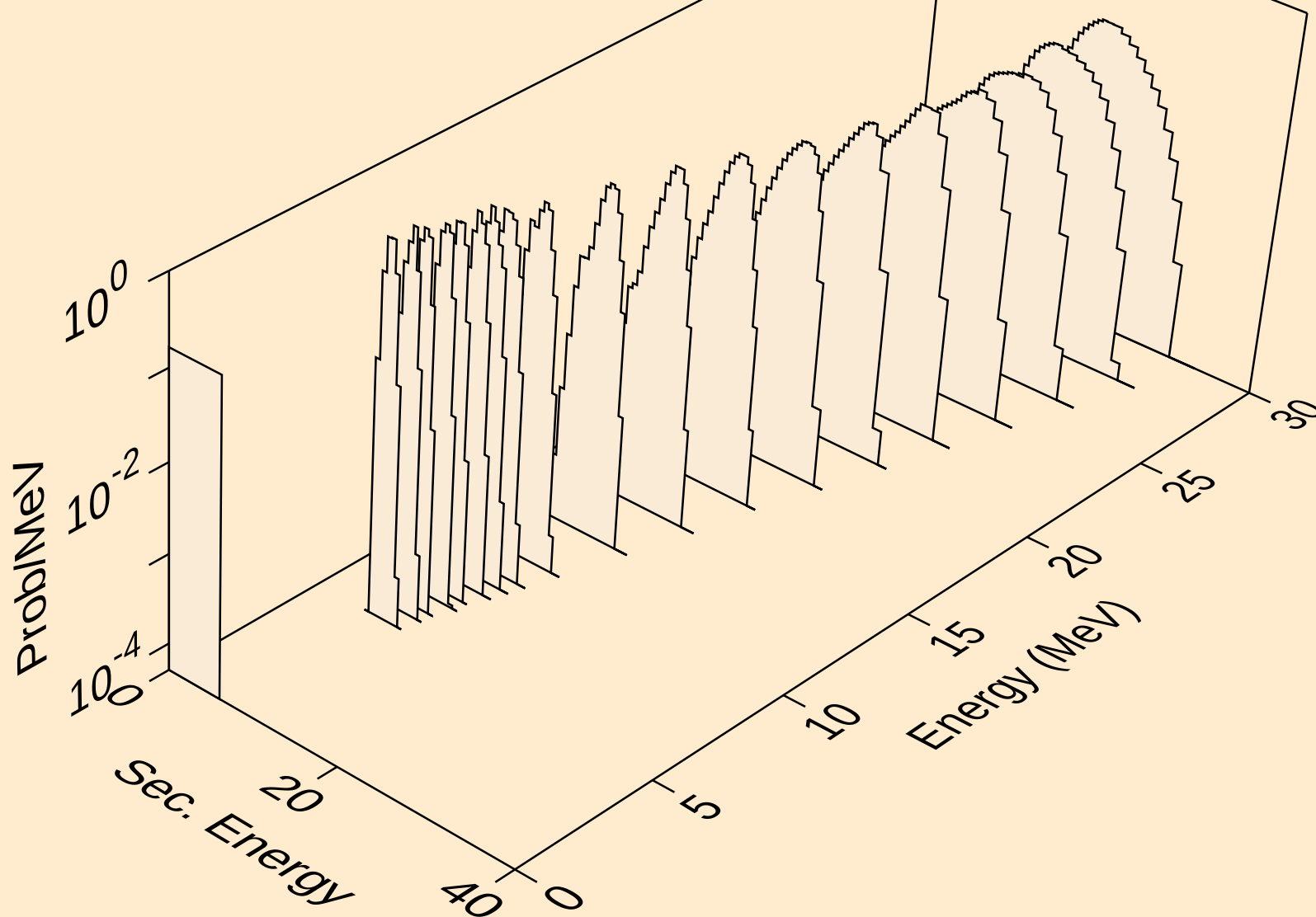
TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



TL198 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

