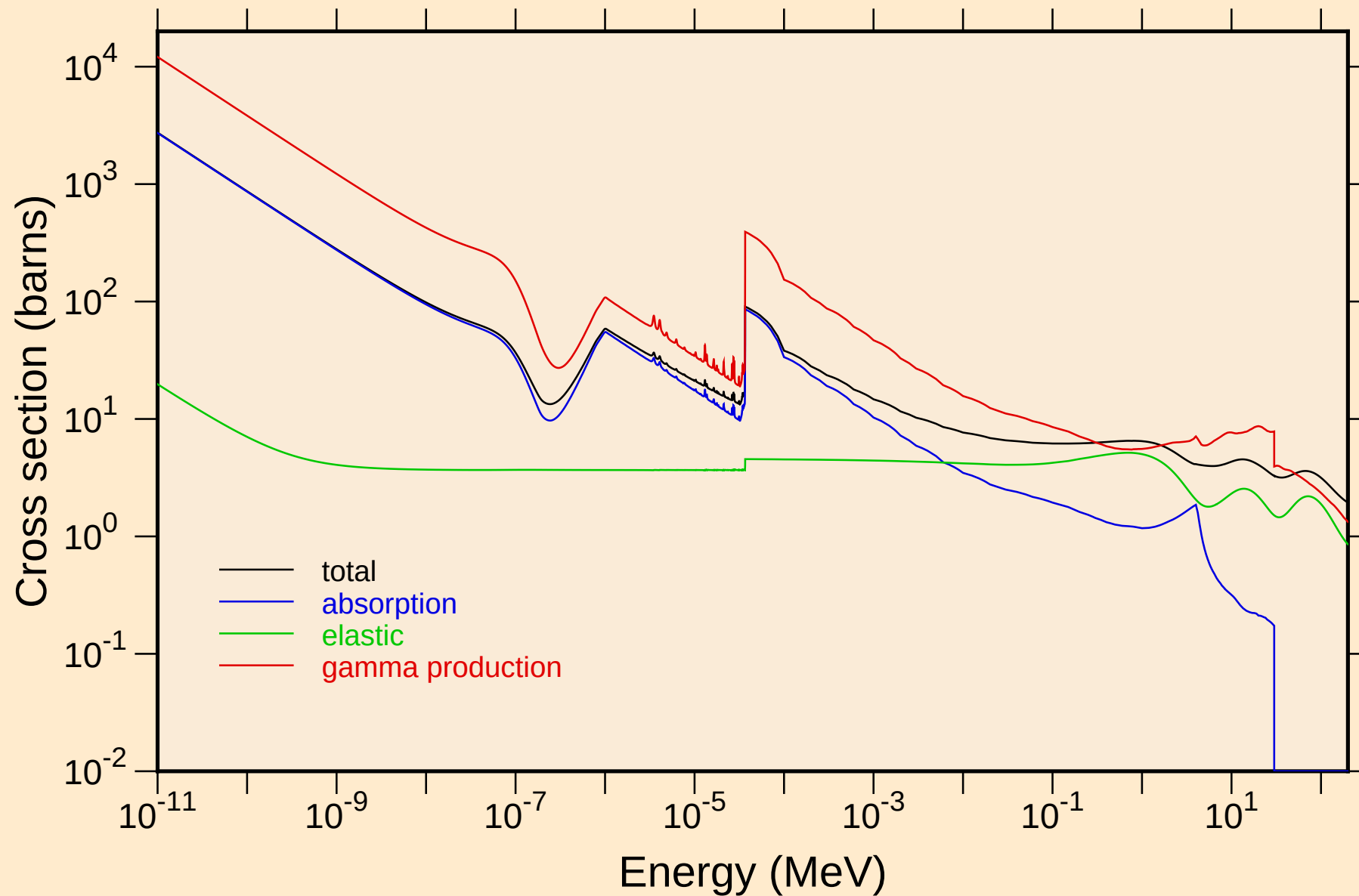
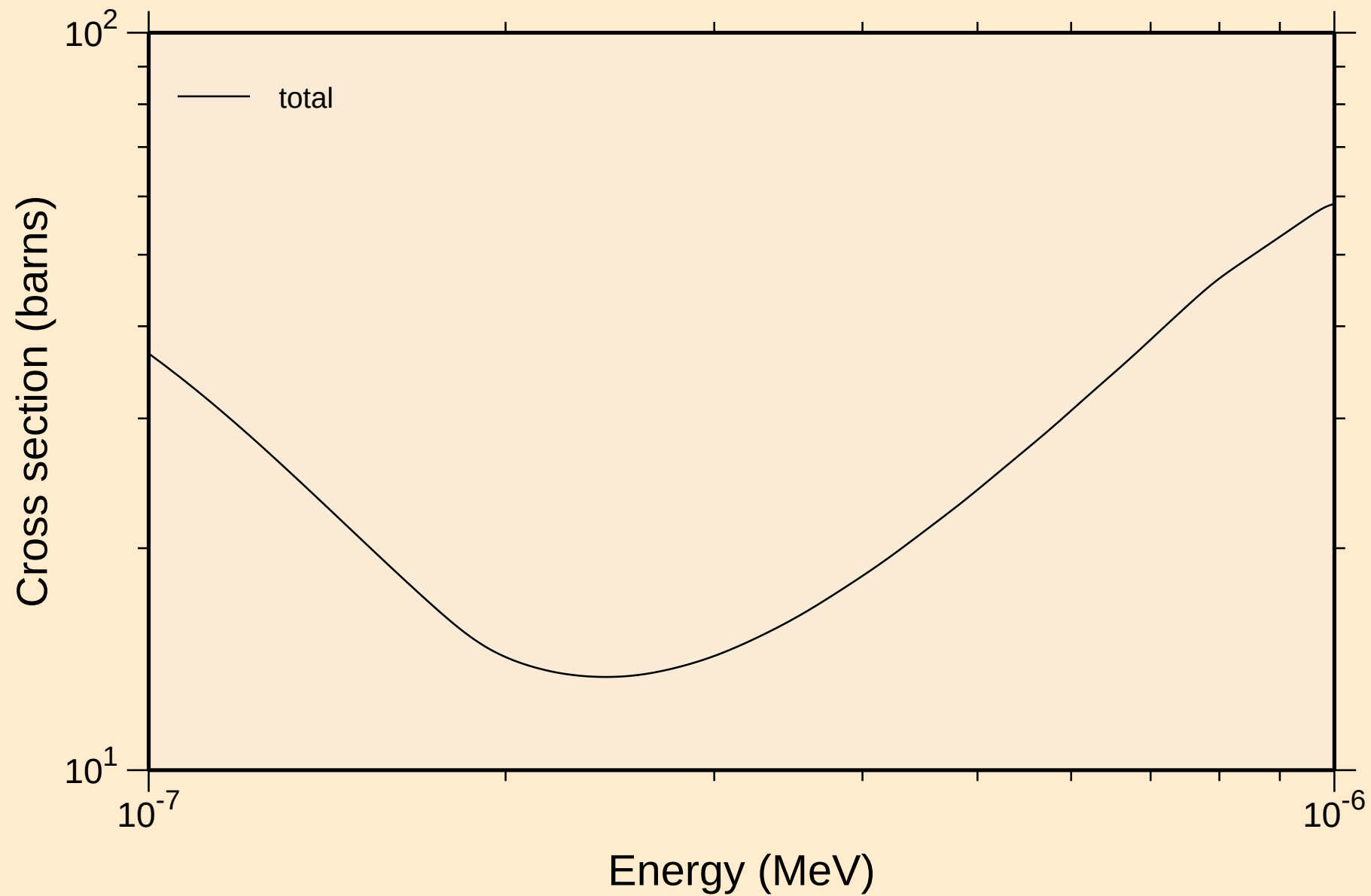


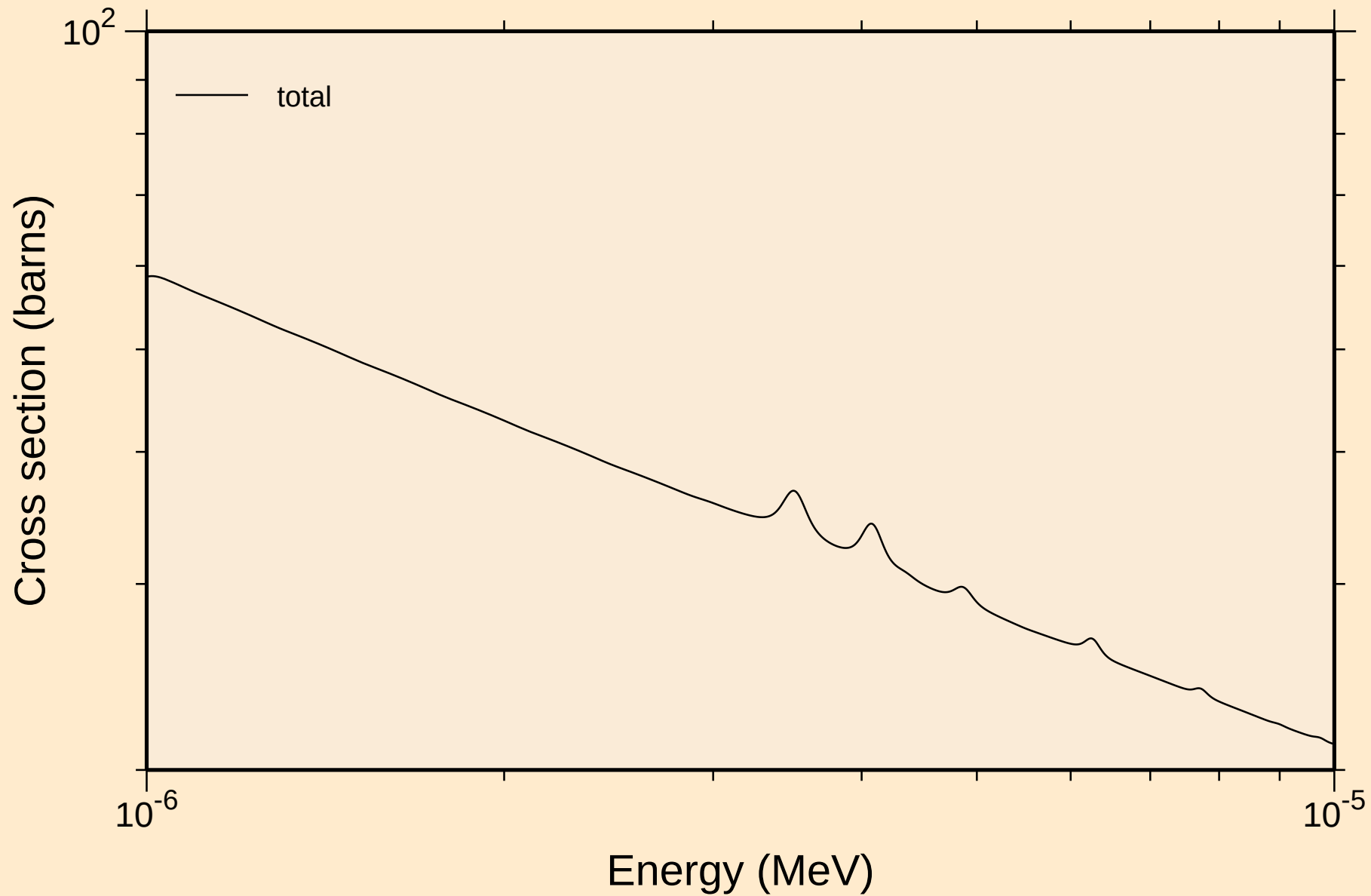
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



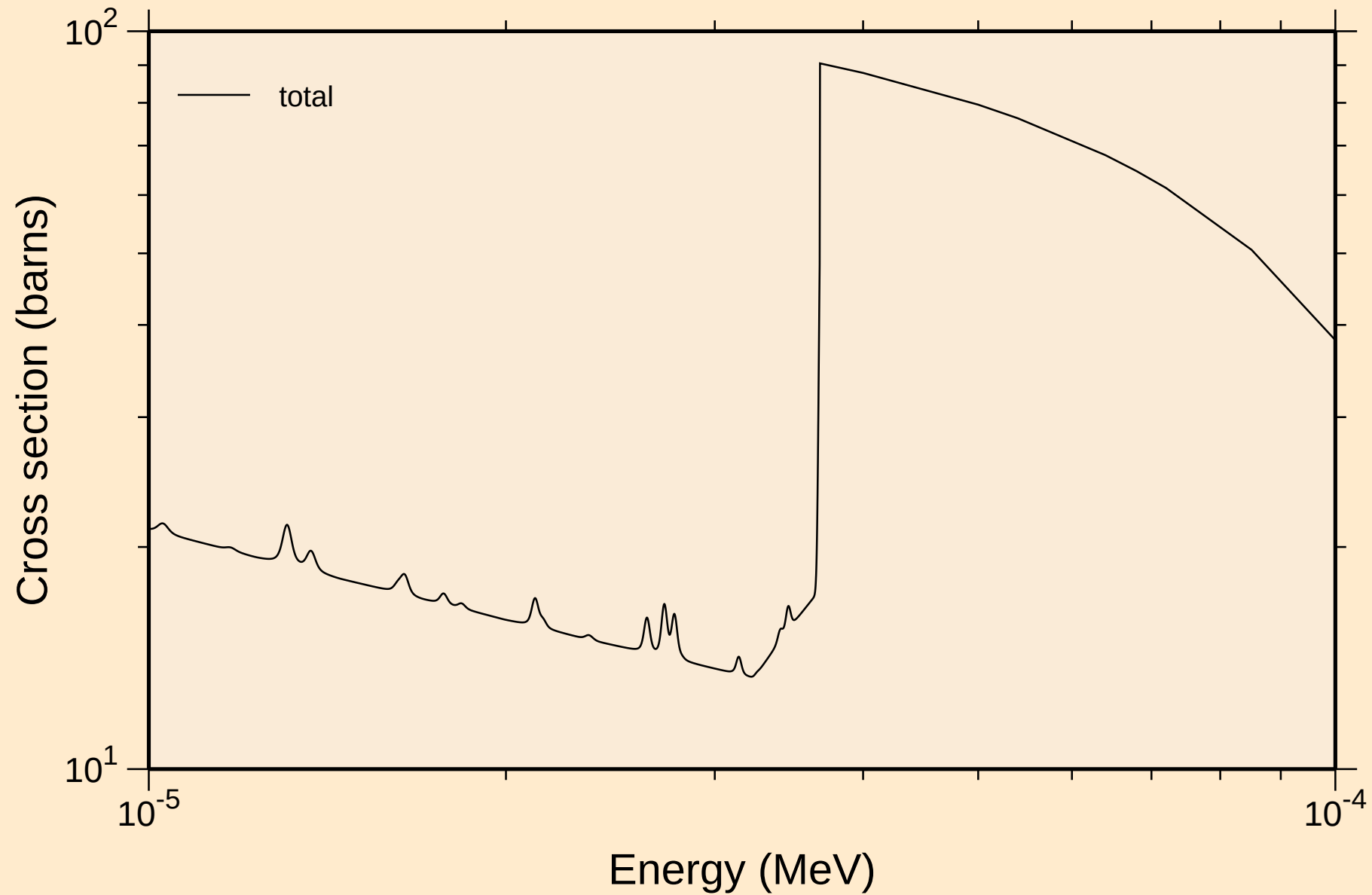
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



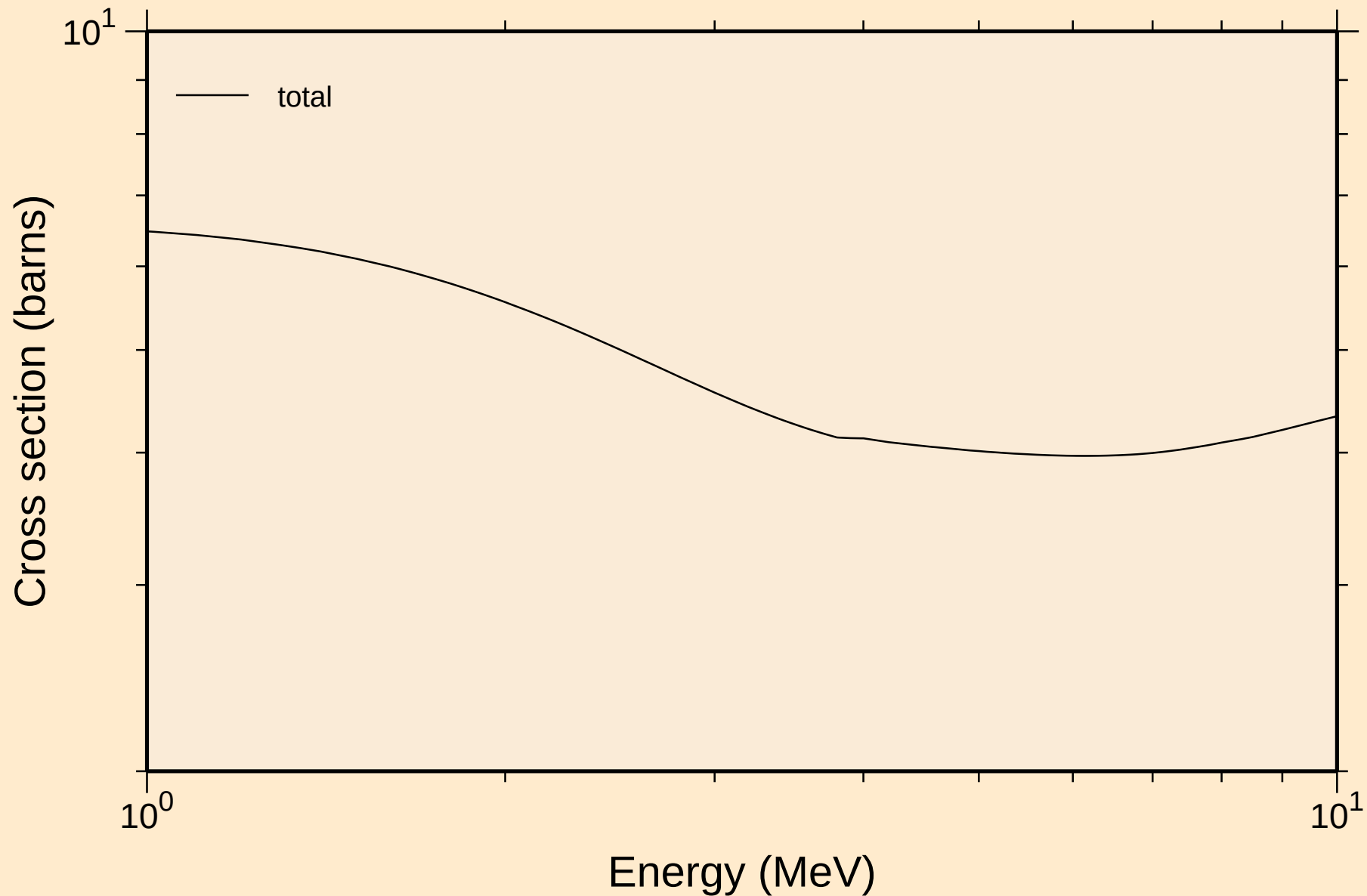
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



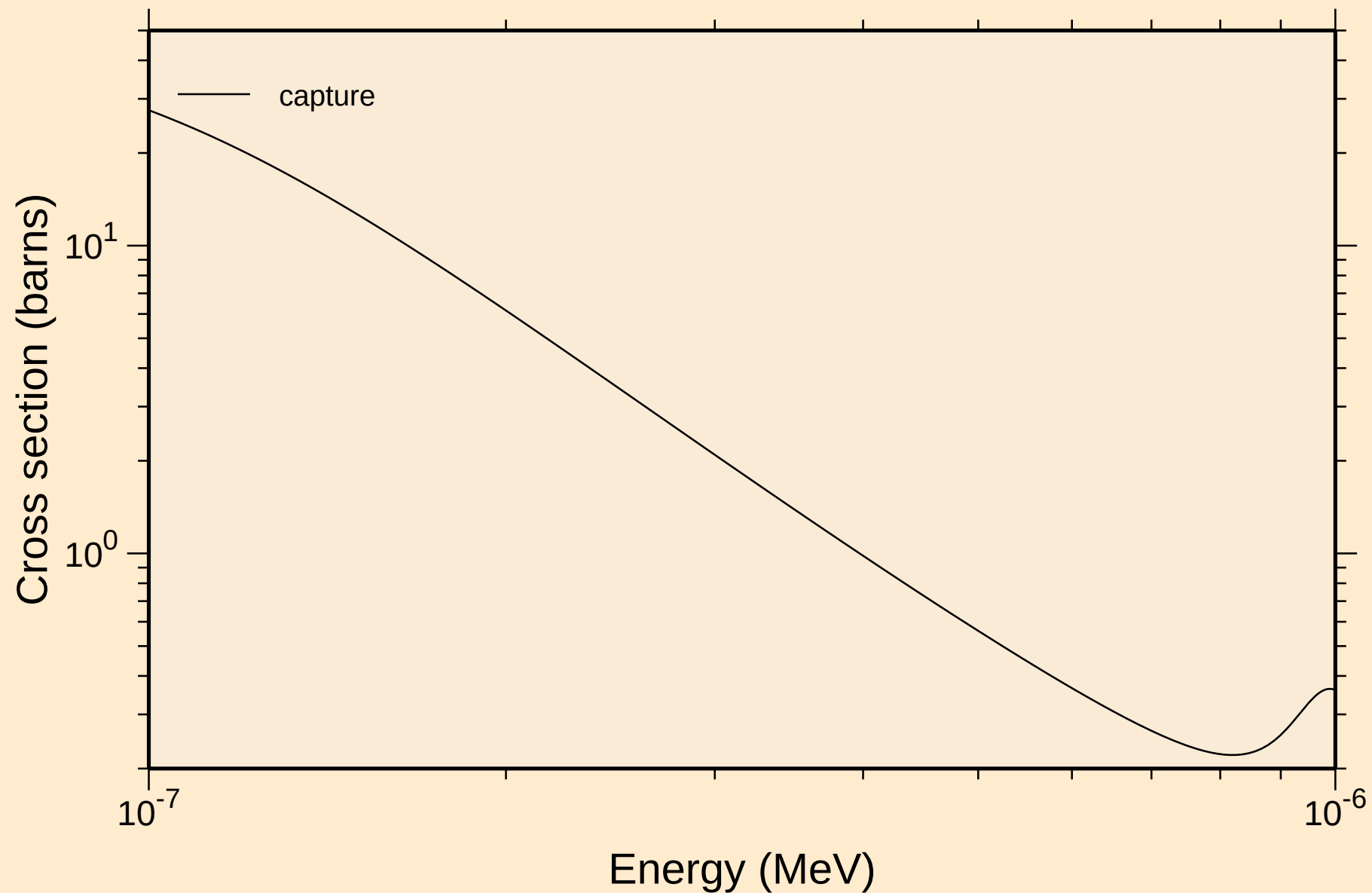
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



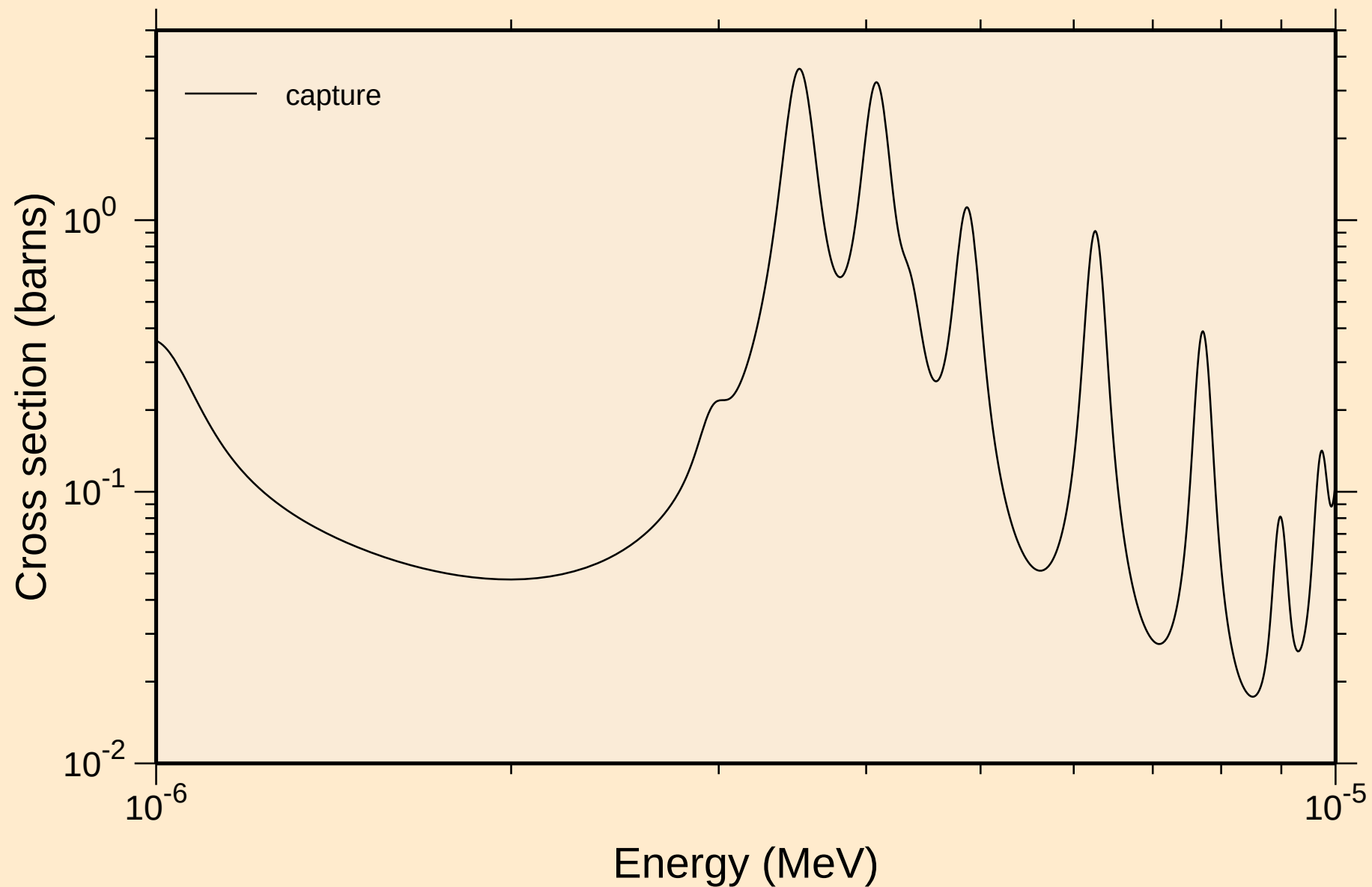
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



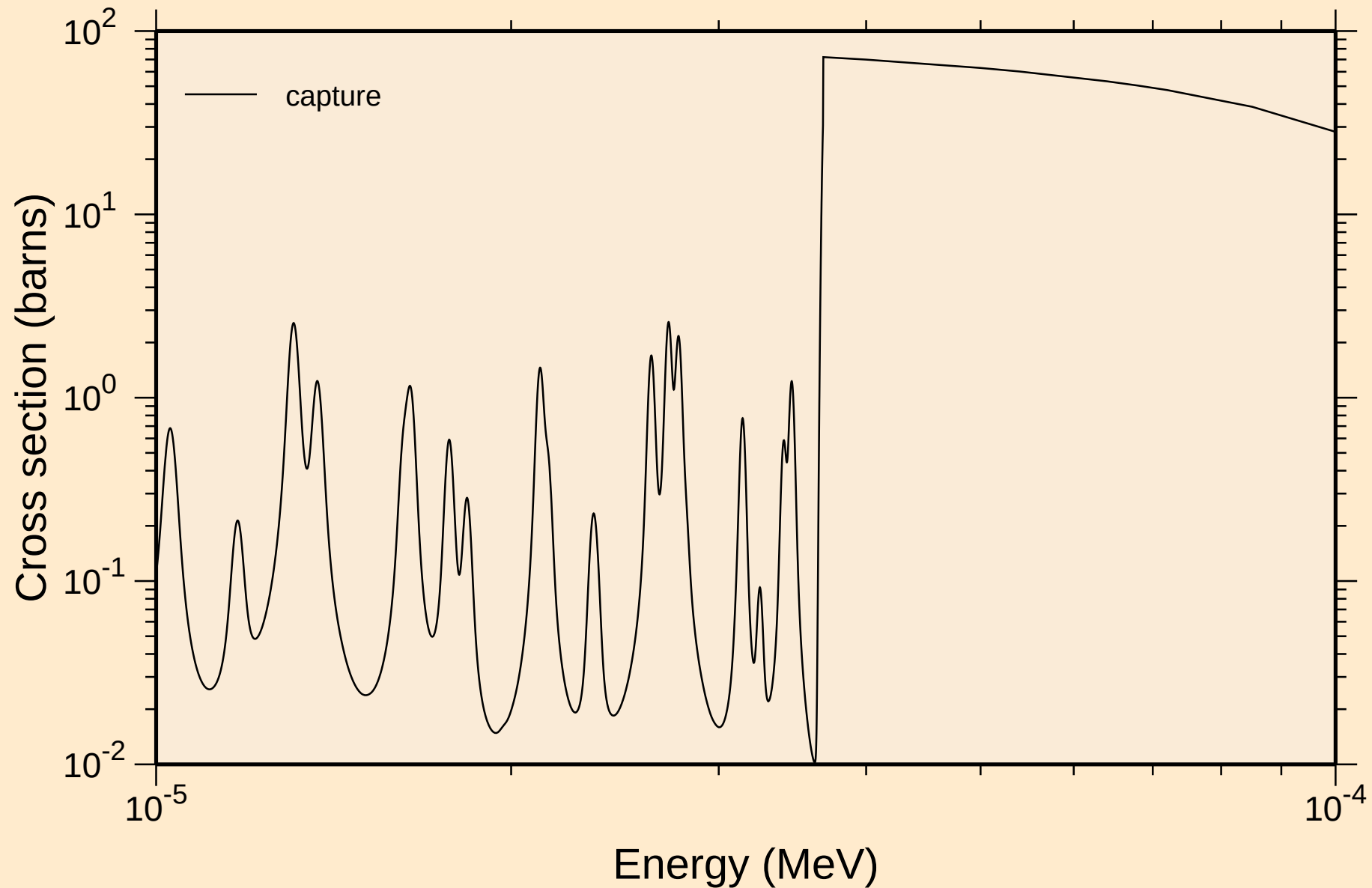
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



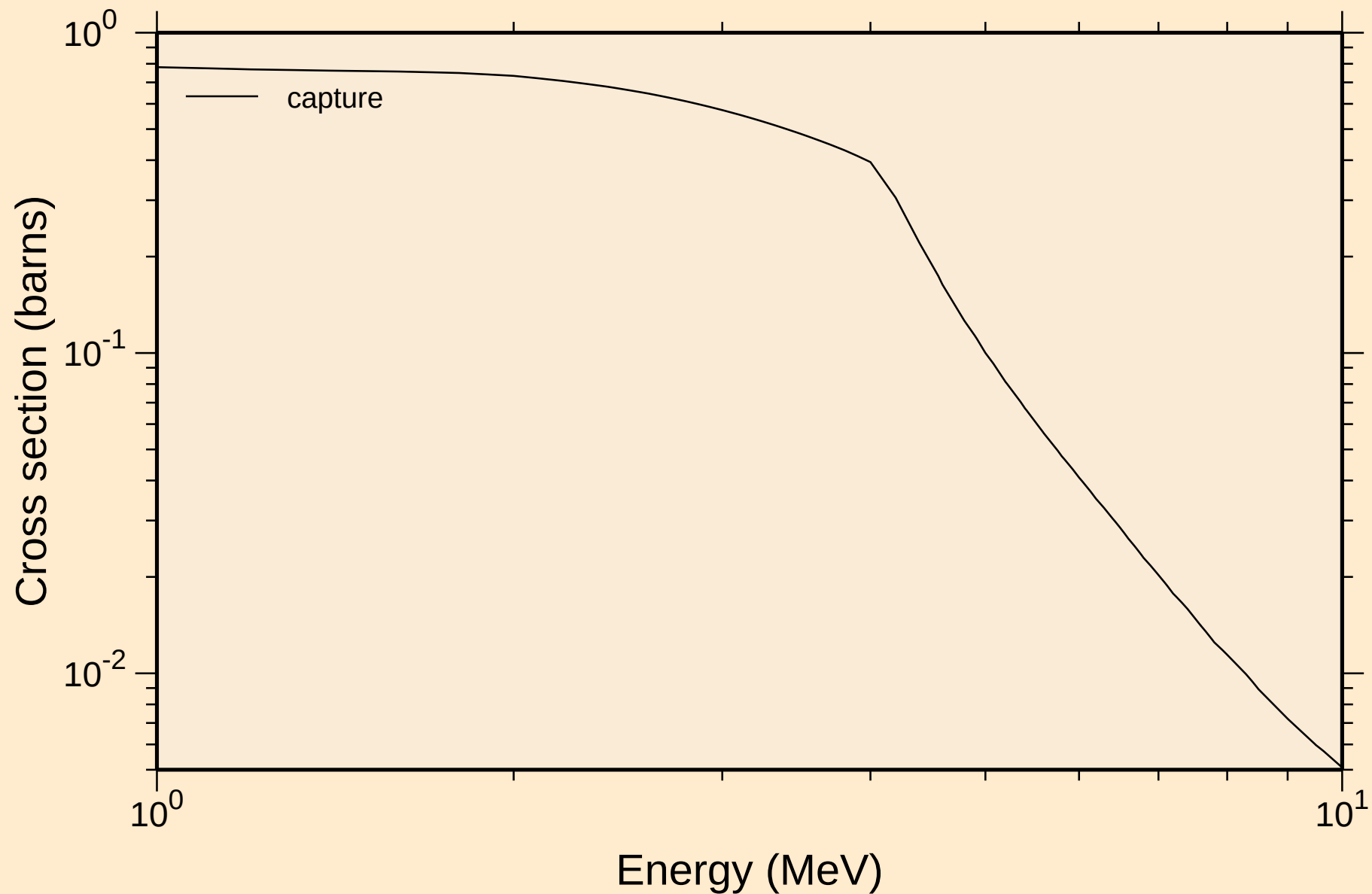
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

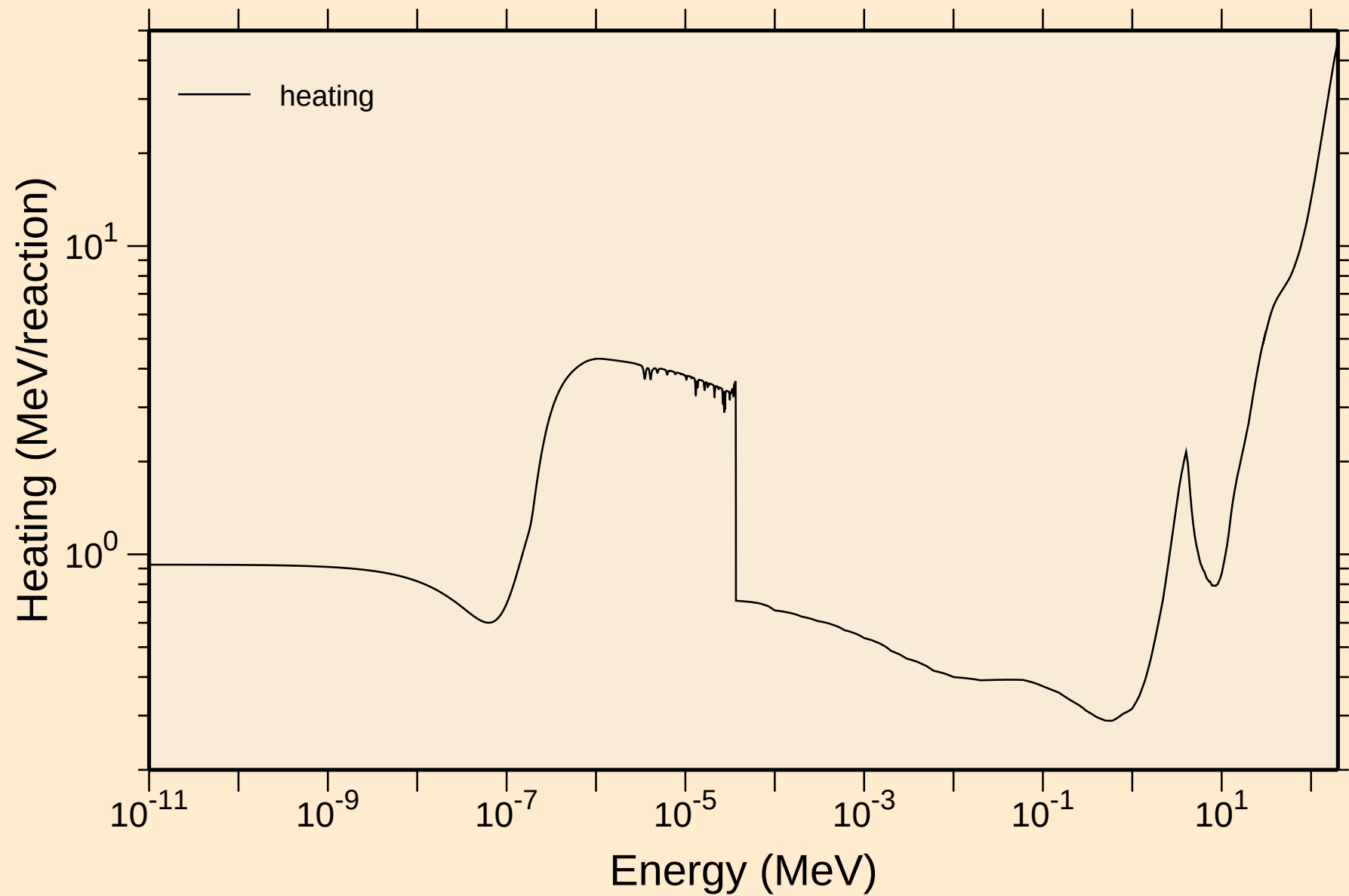


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



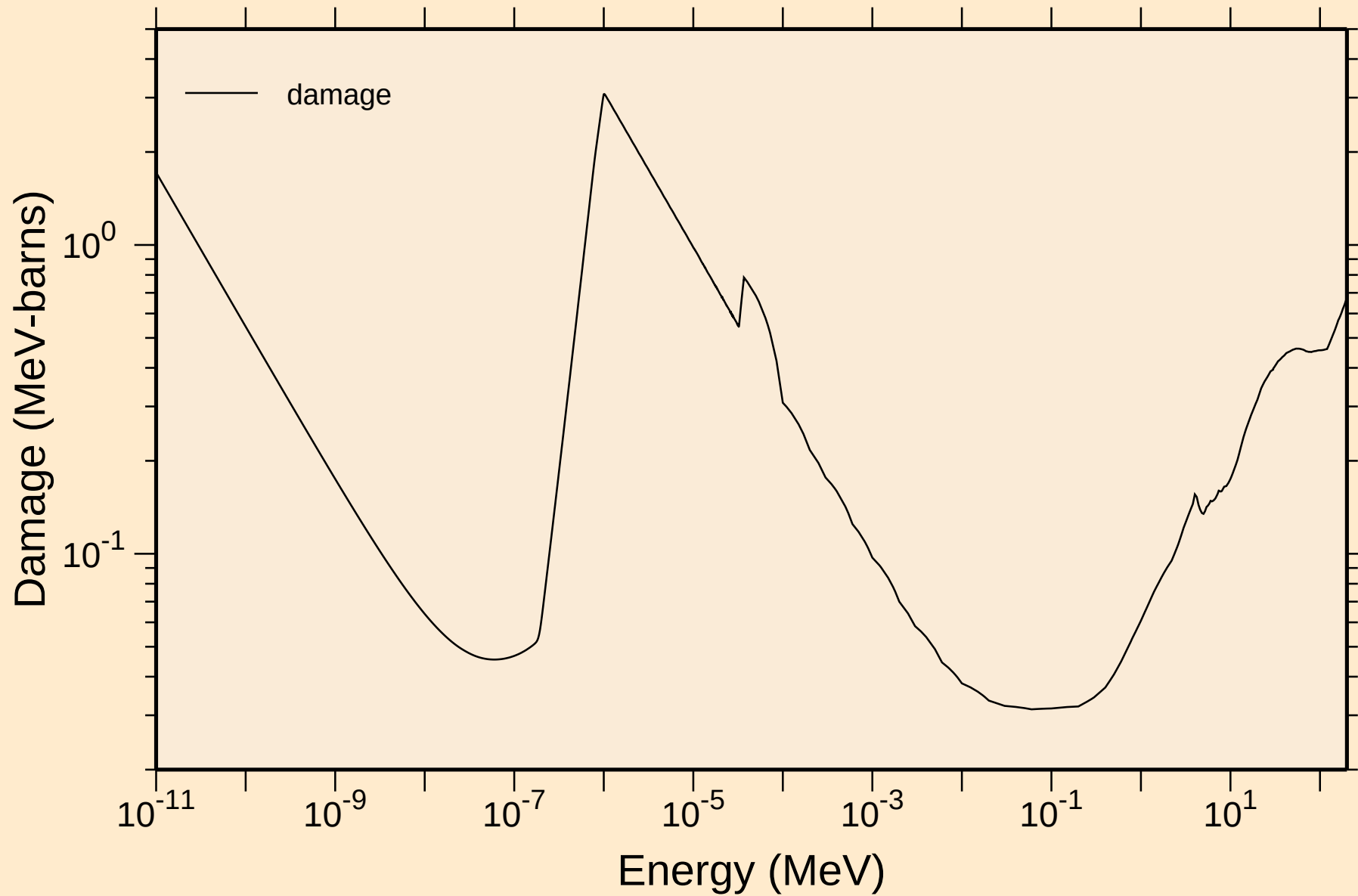
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

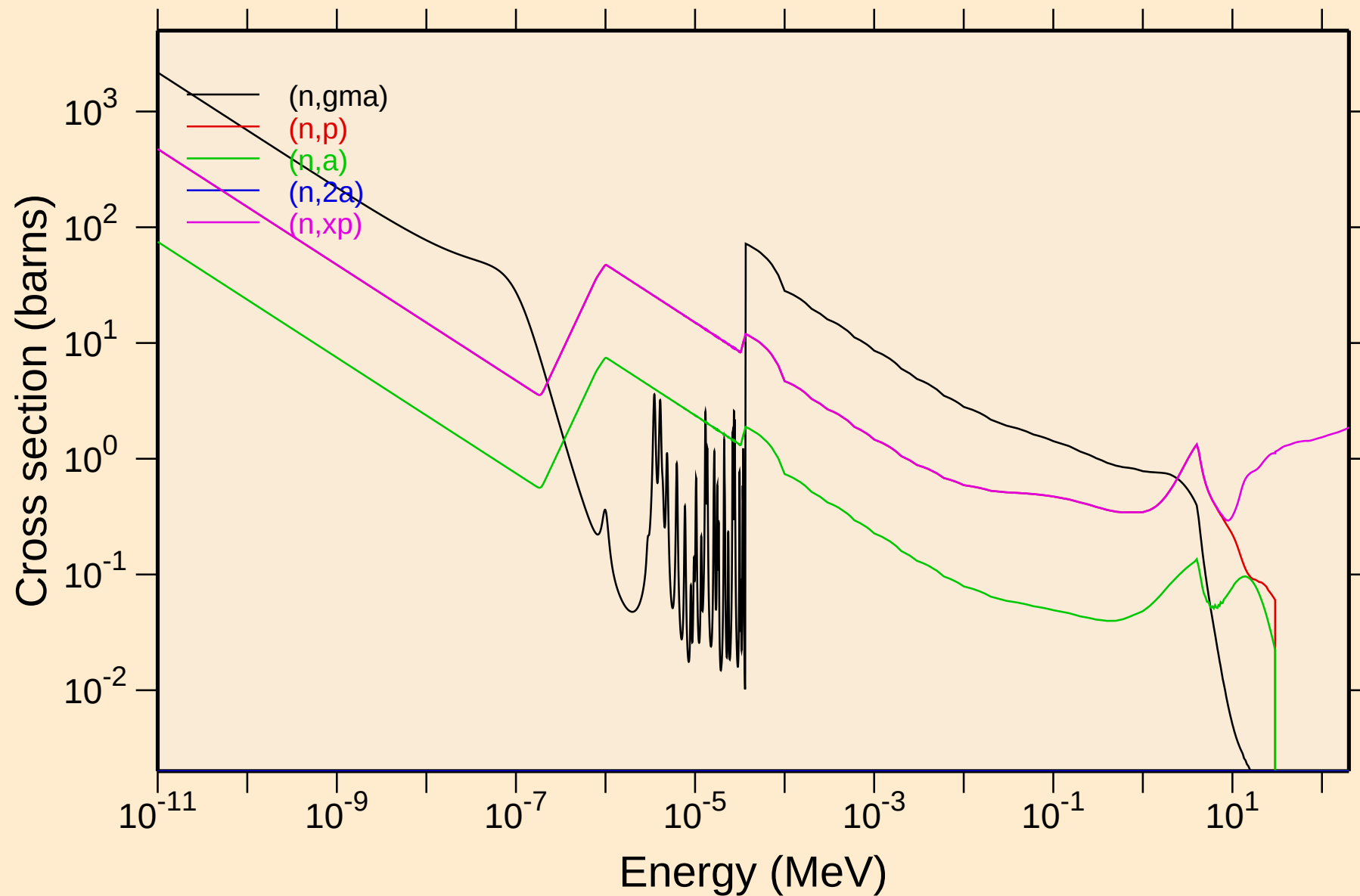


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

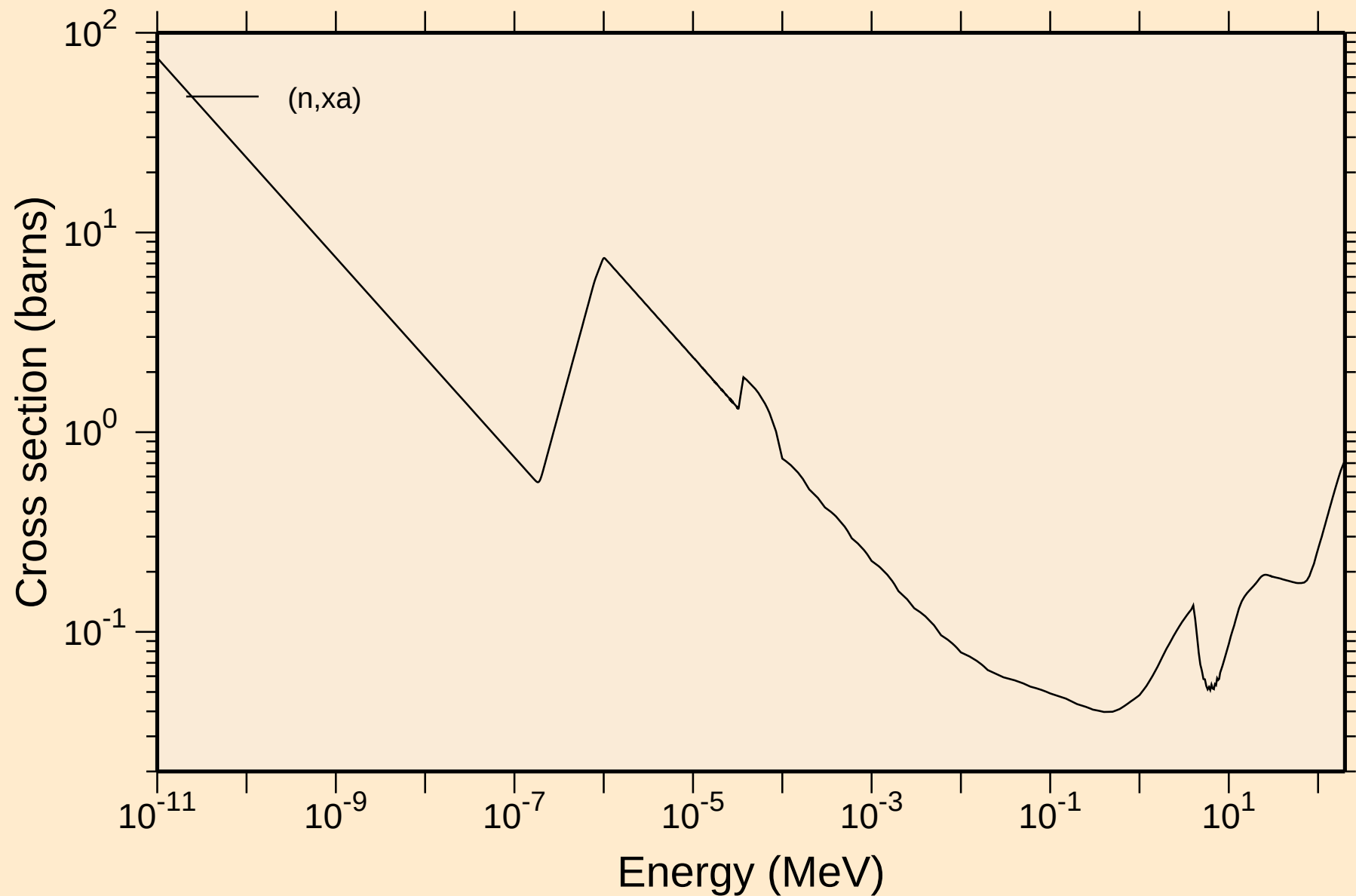
Damage



TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

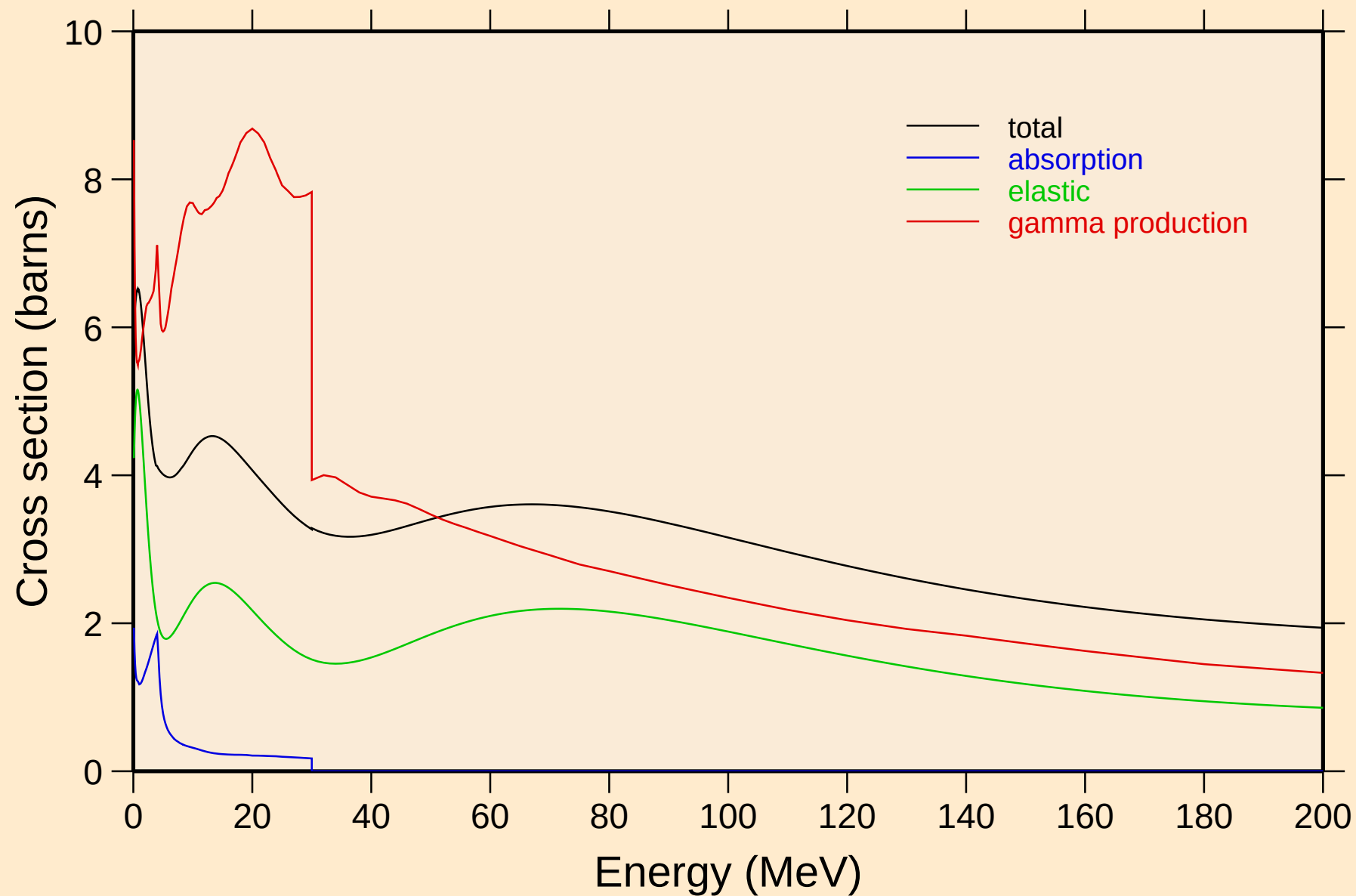


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



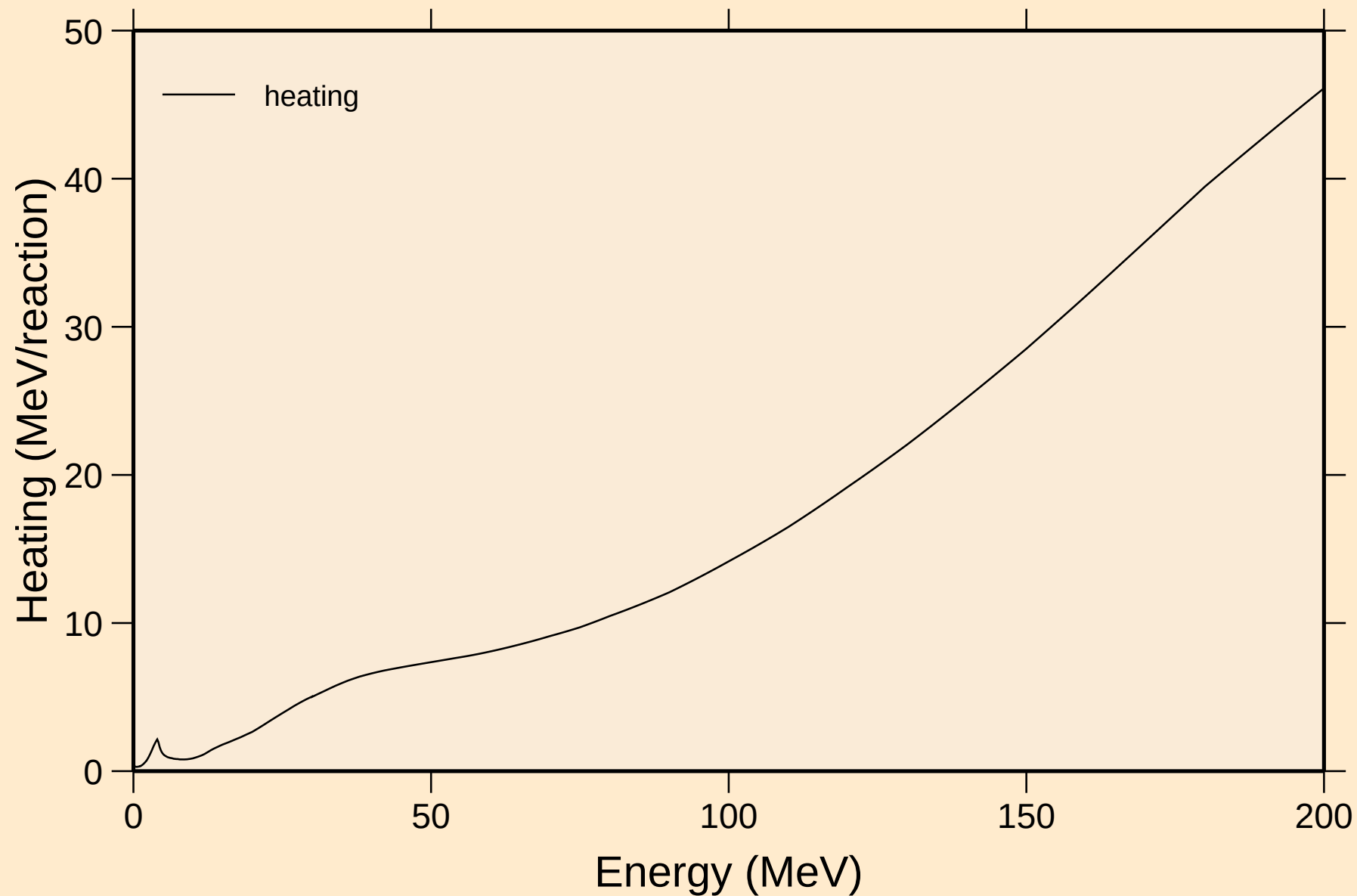
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



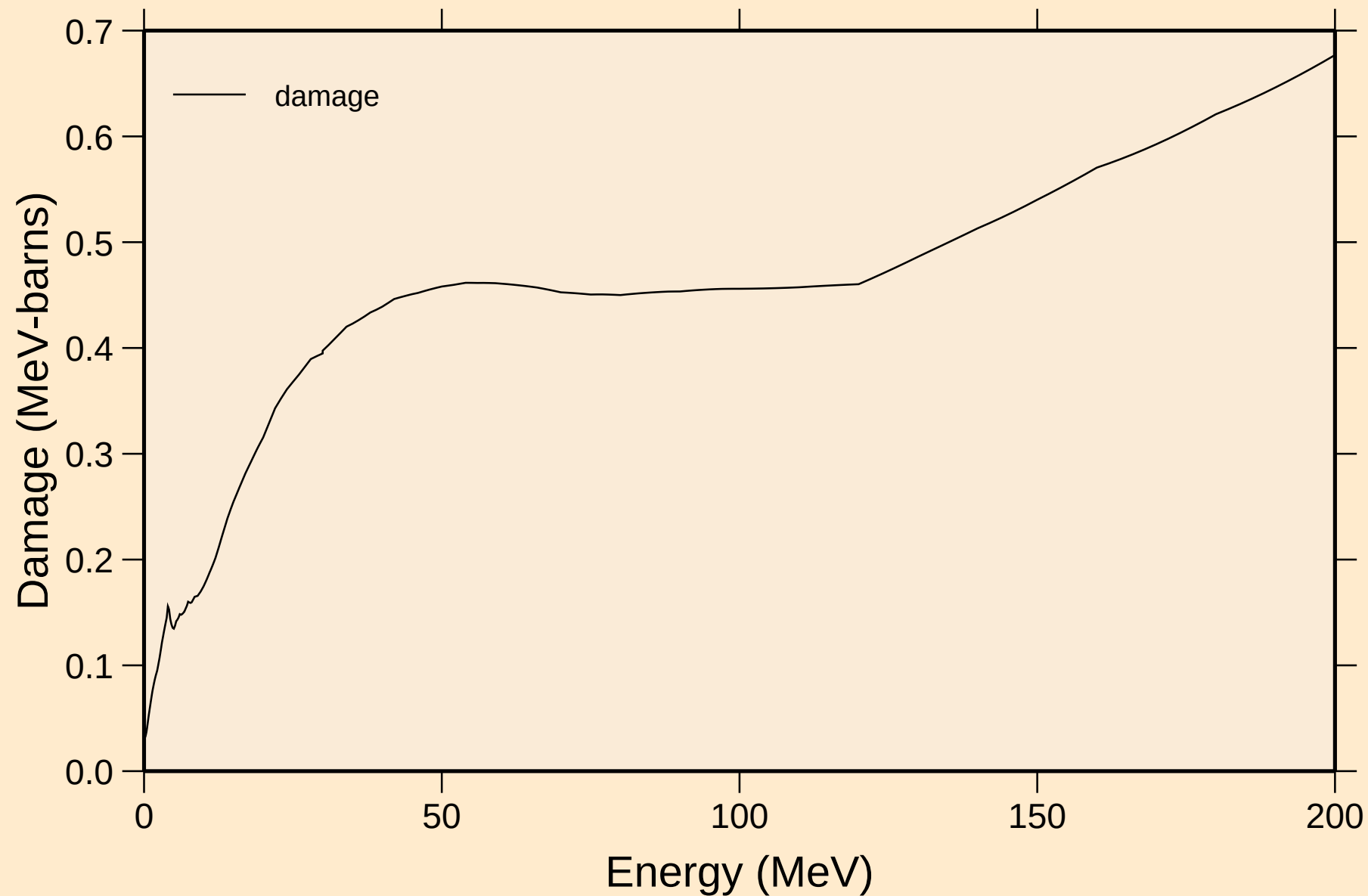
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

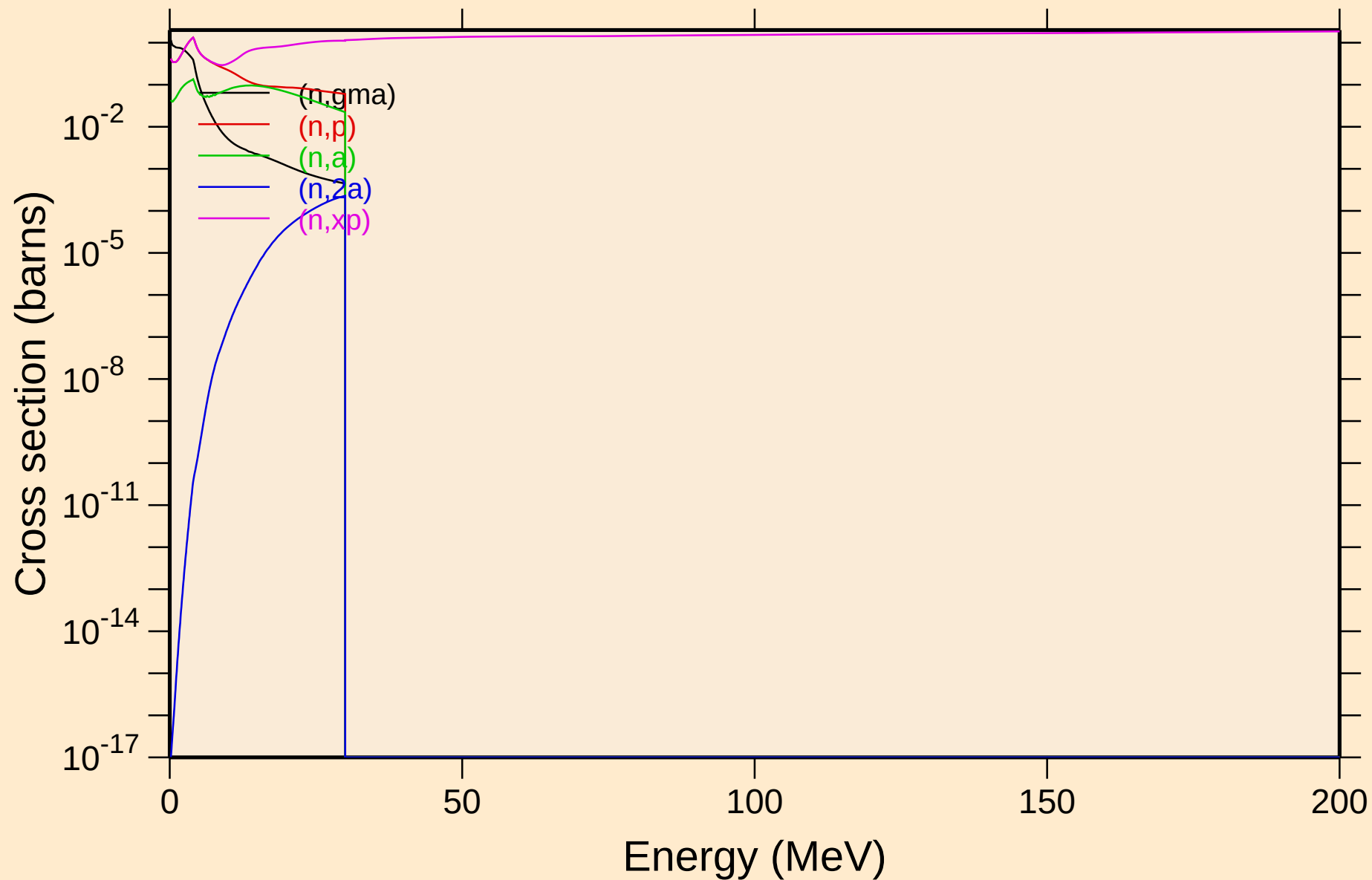


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

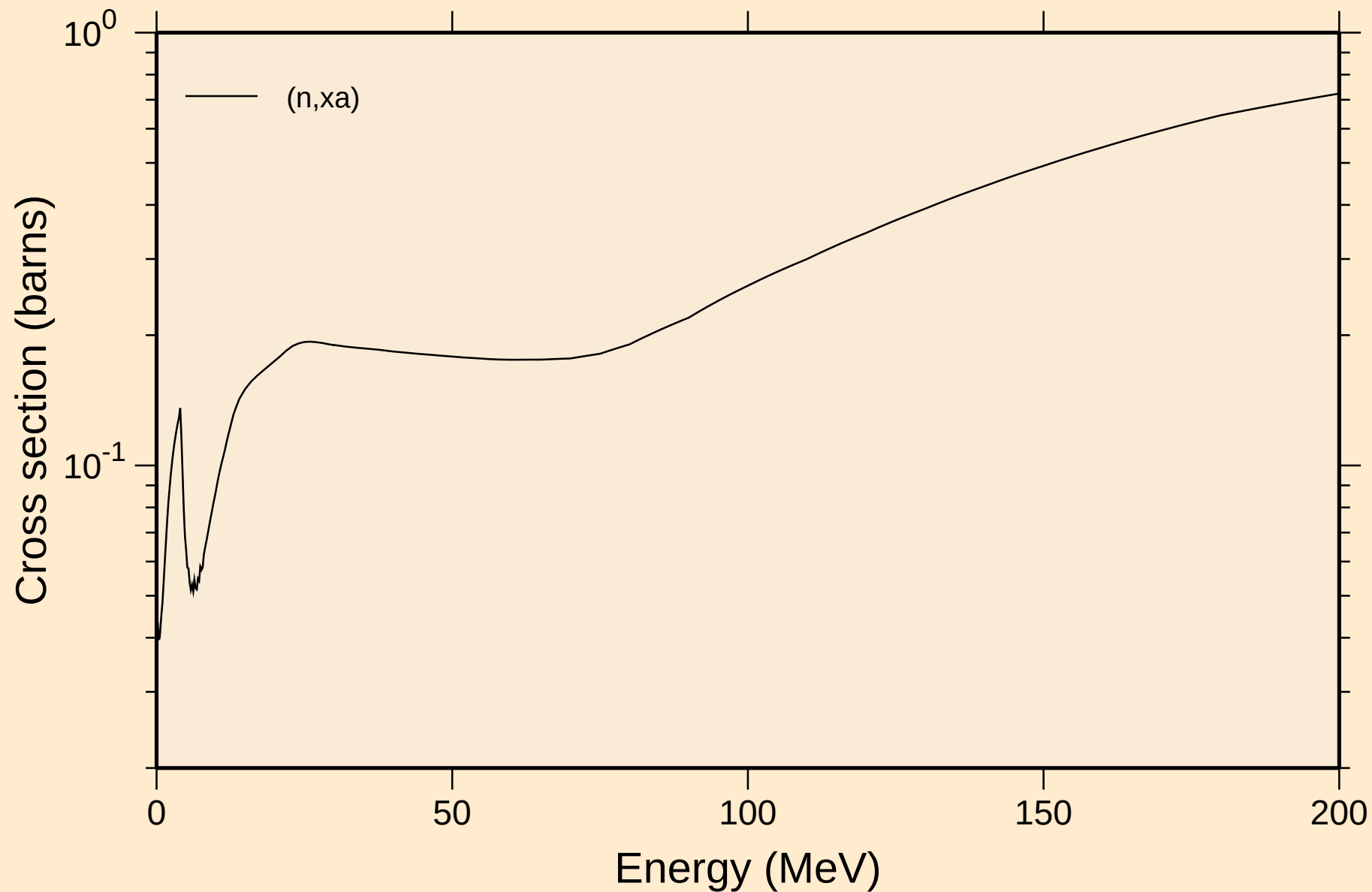
Damage



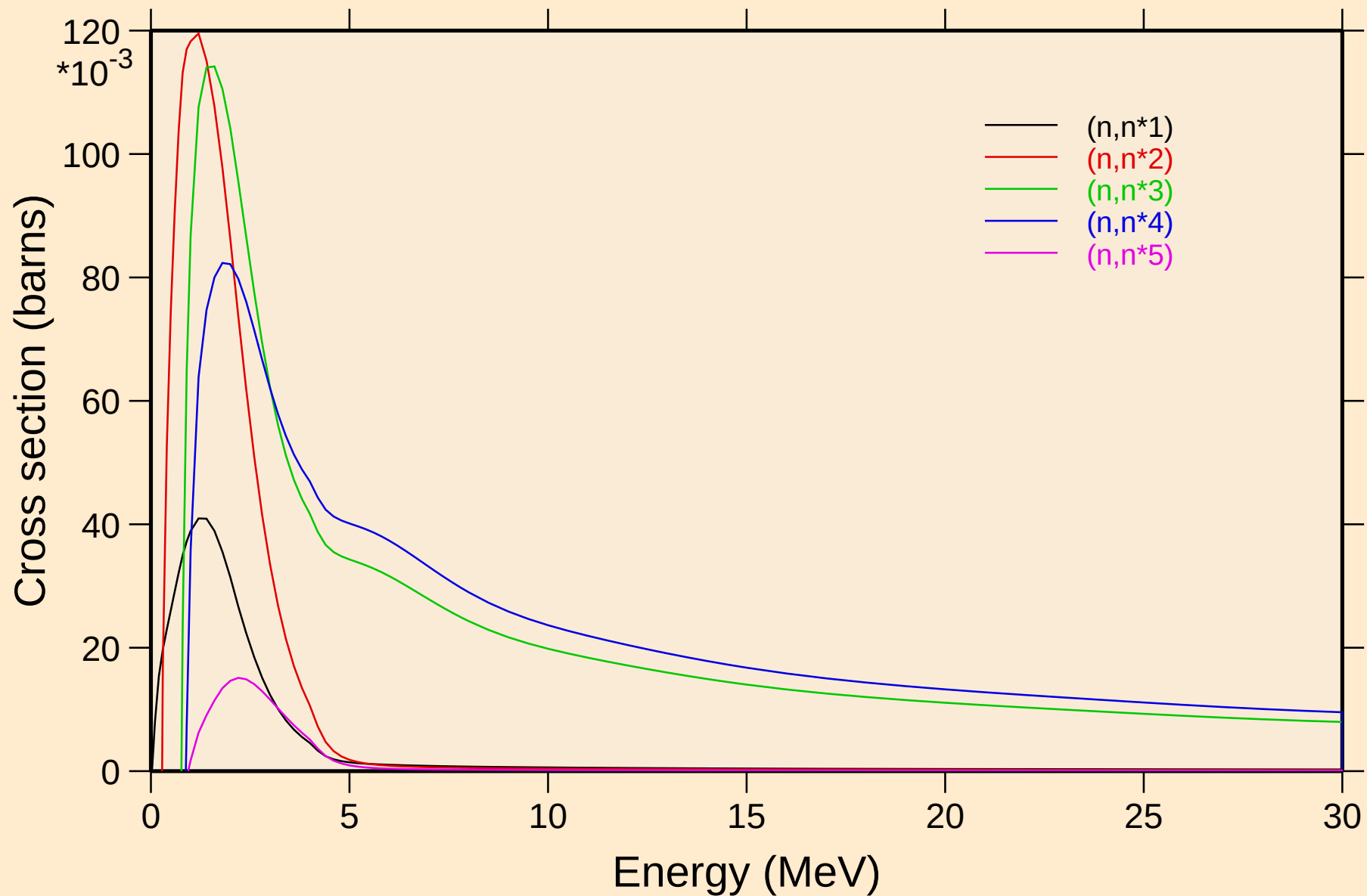
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



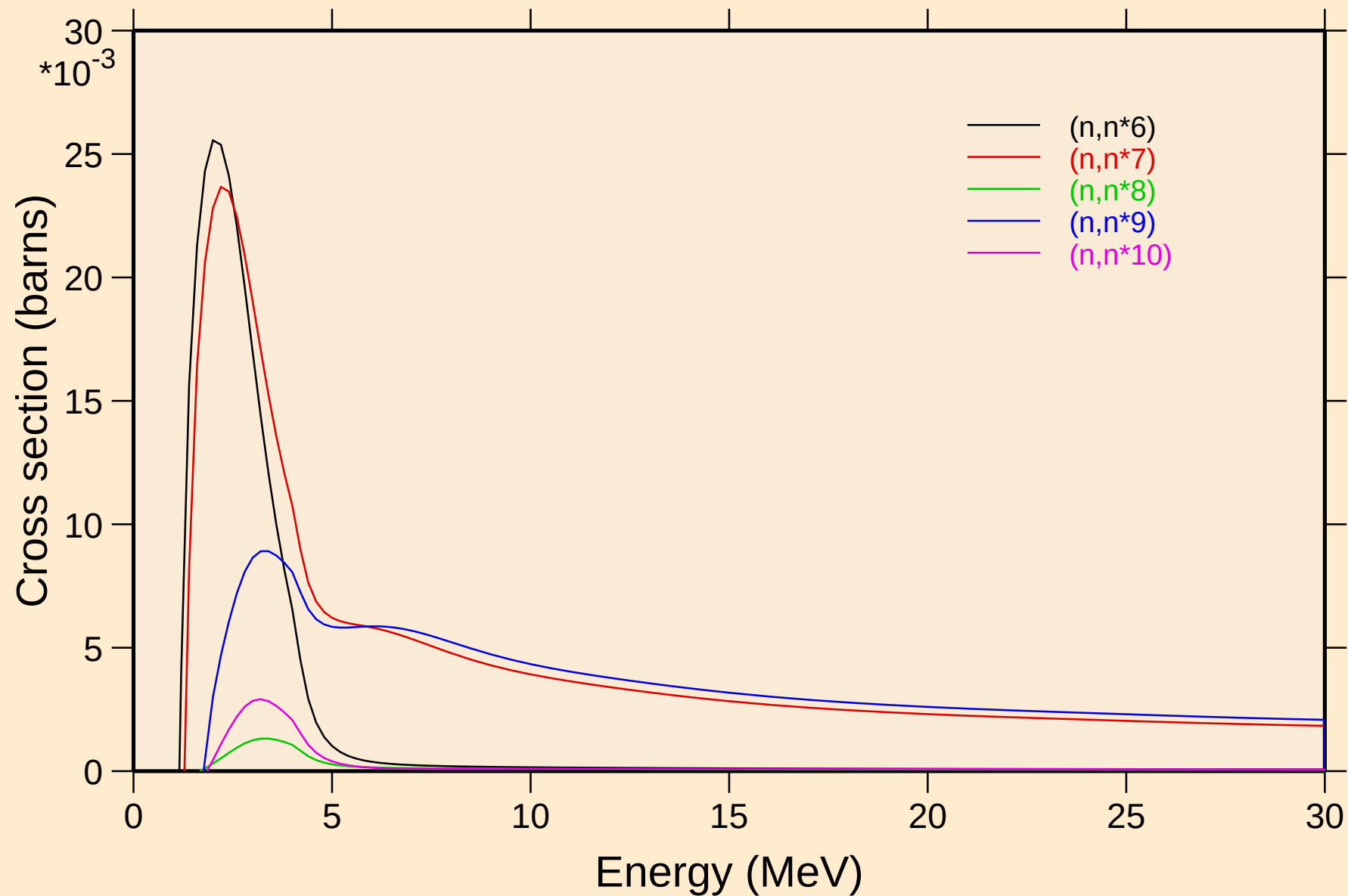
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

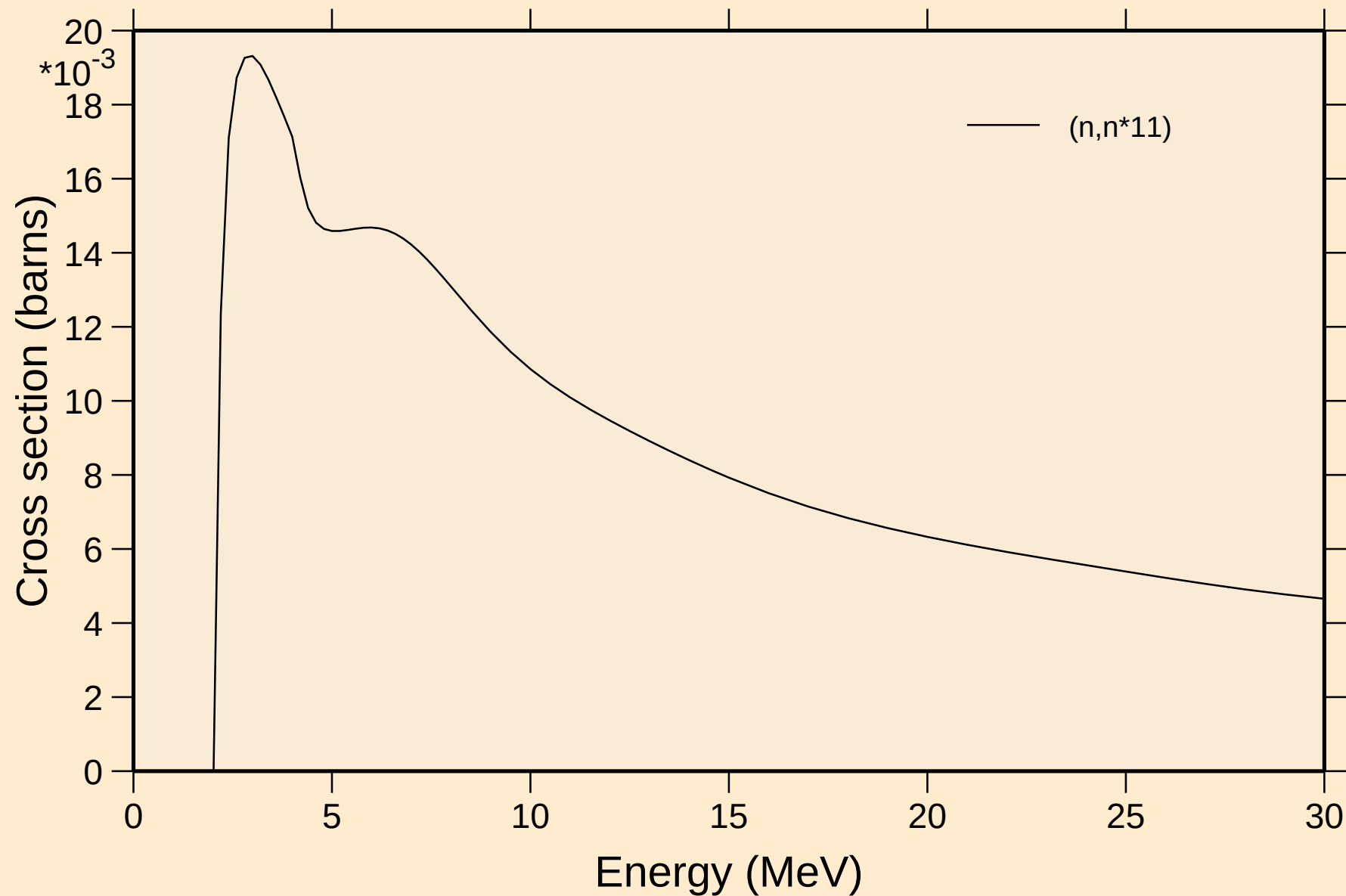


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

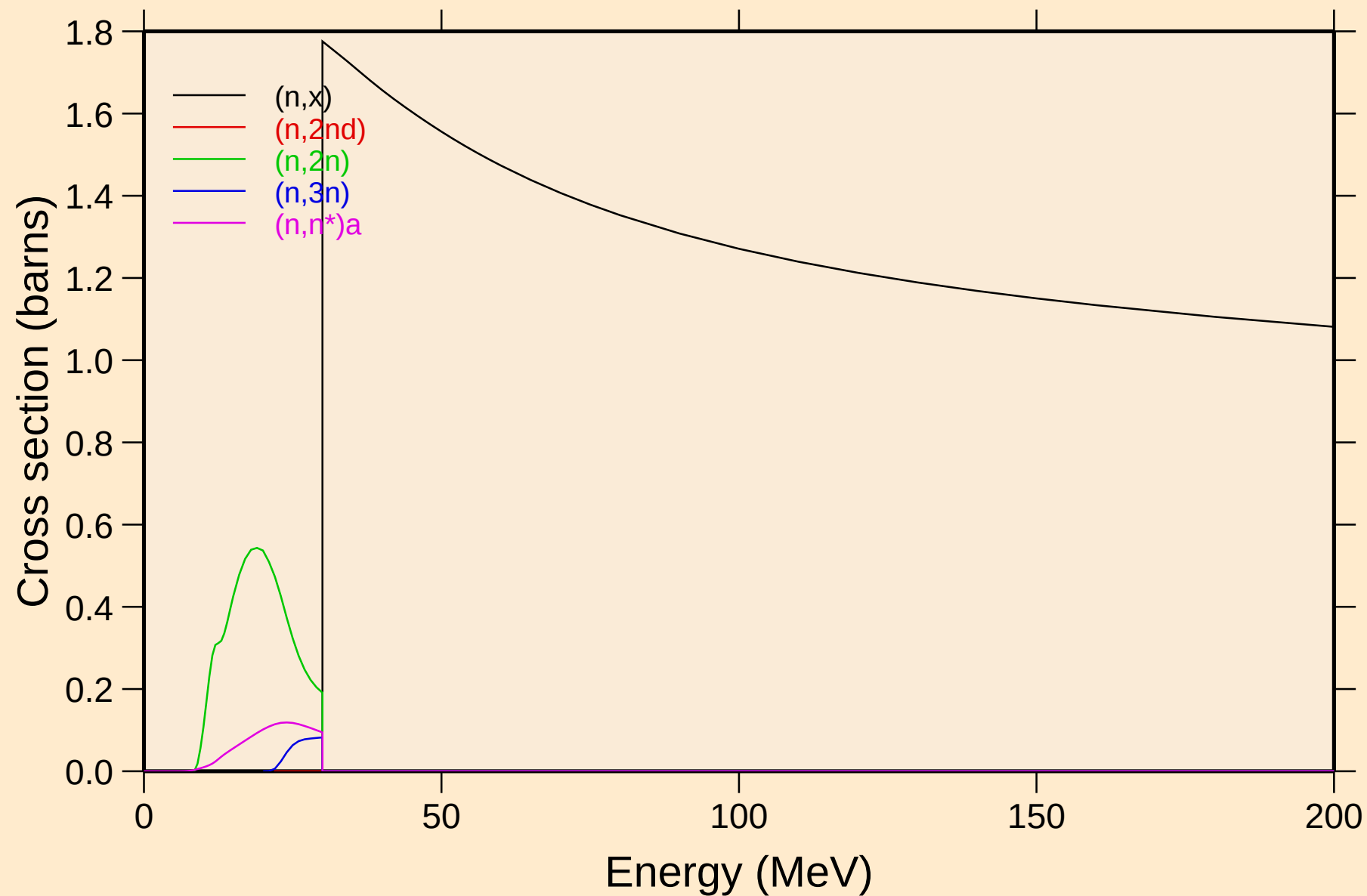


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

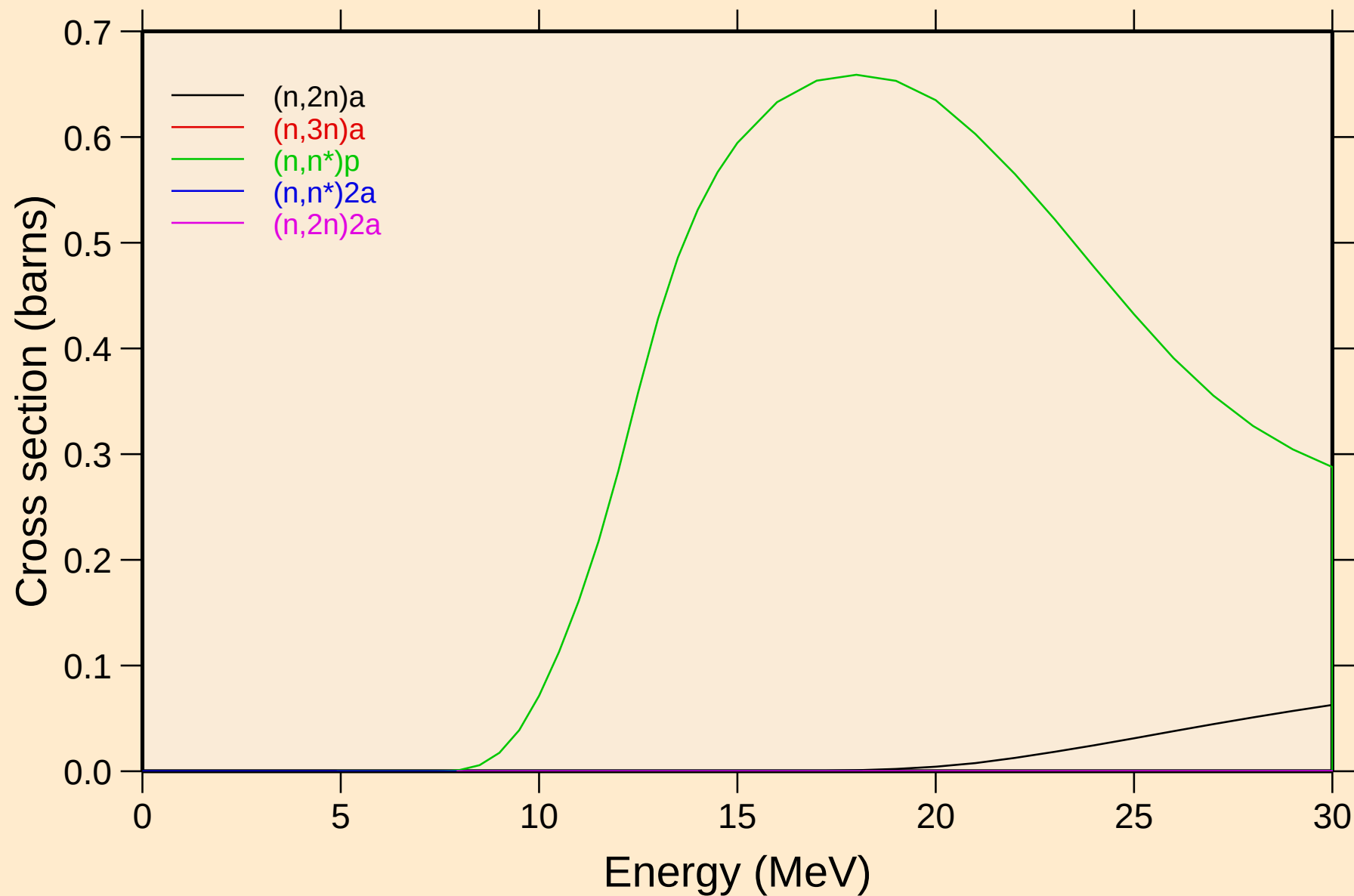
Inelastic levels



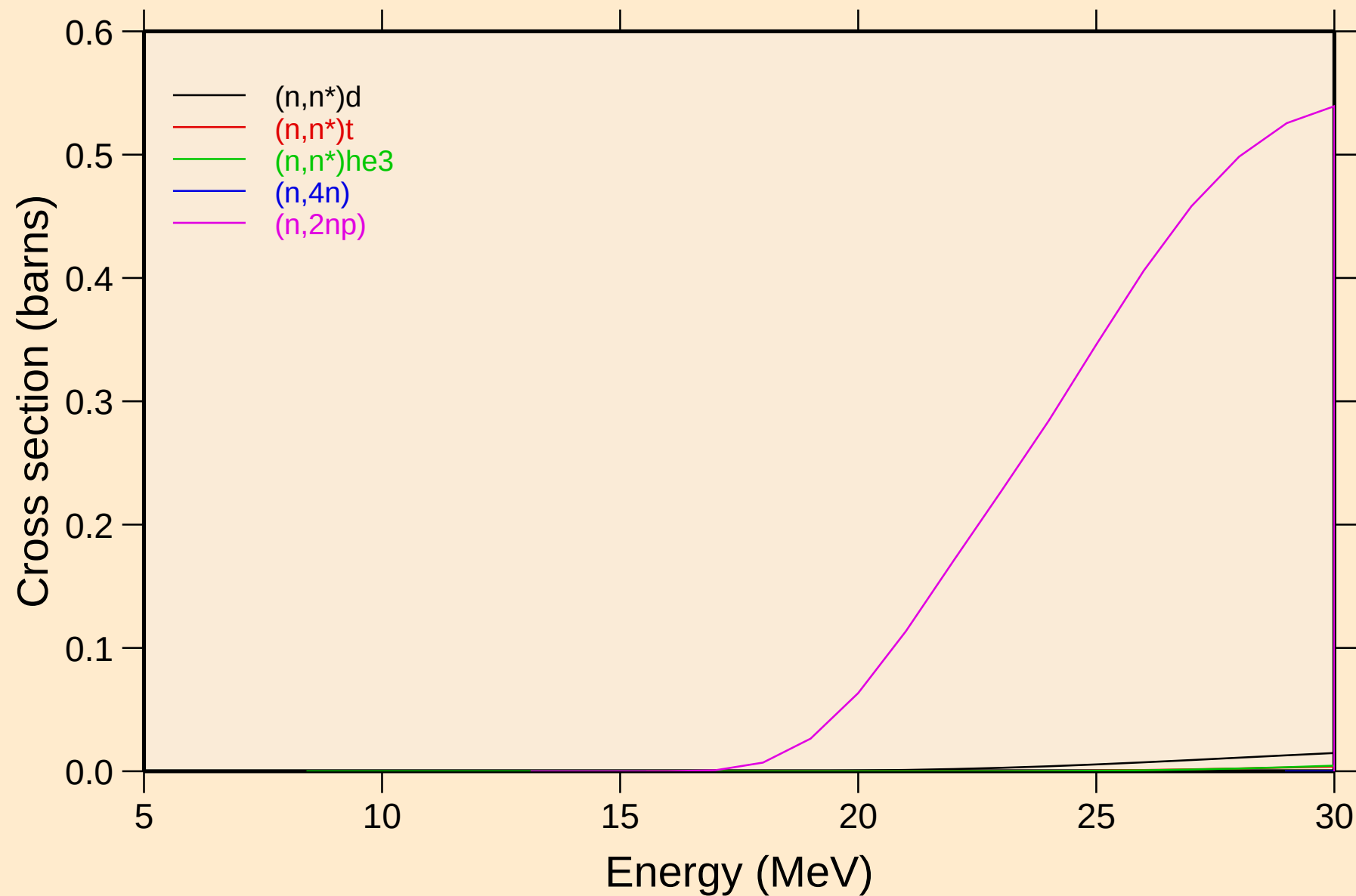
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



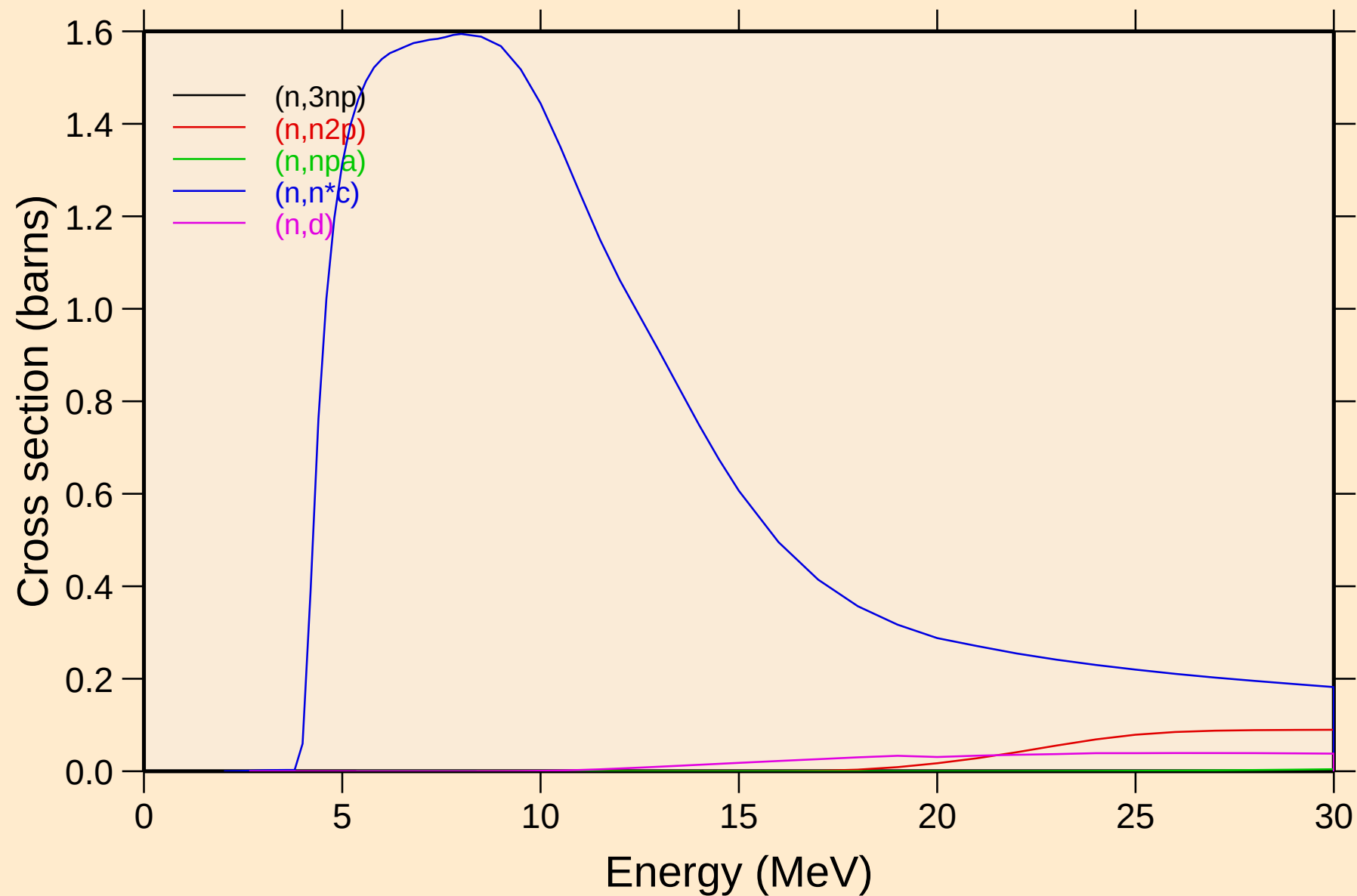
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



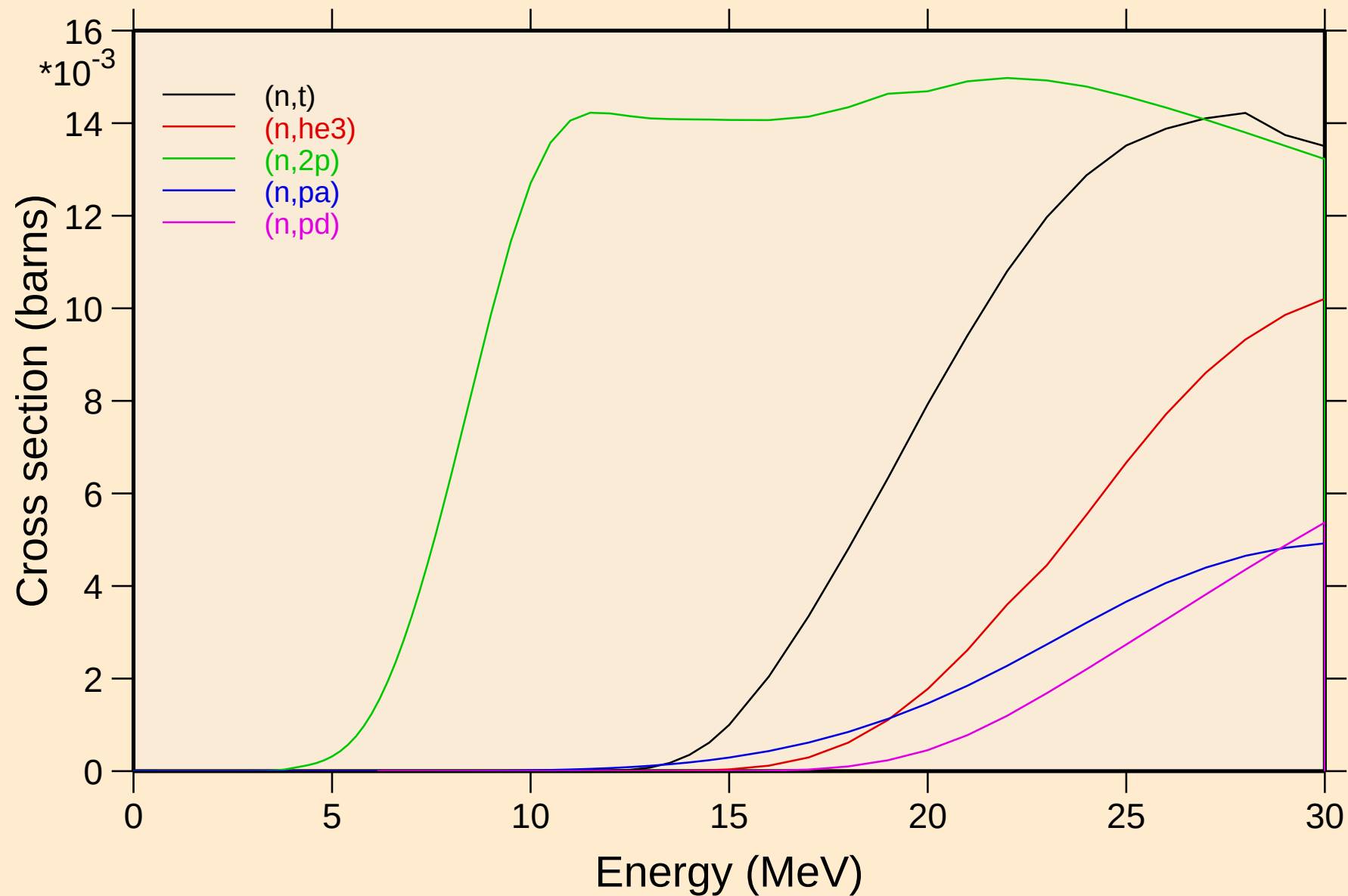
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

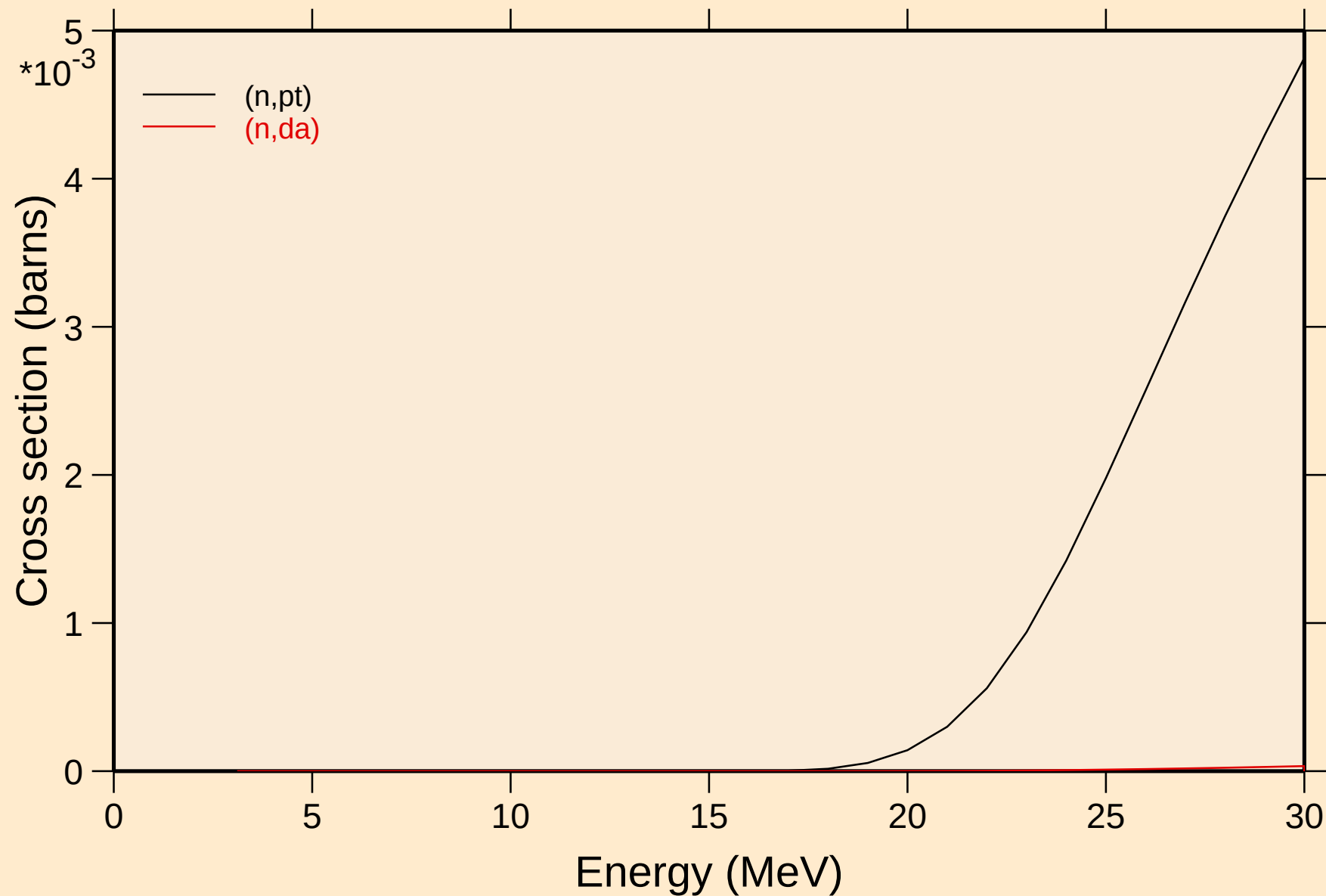


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

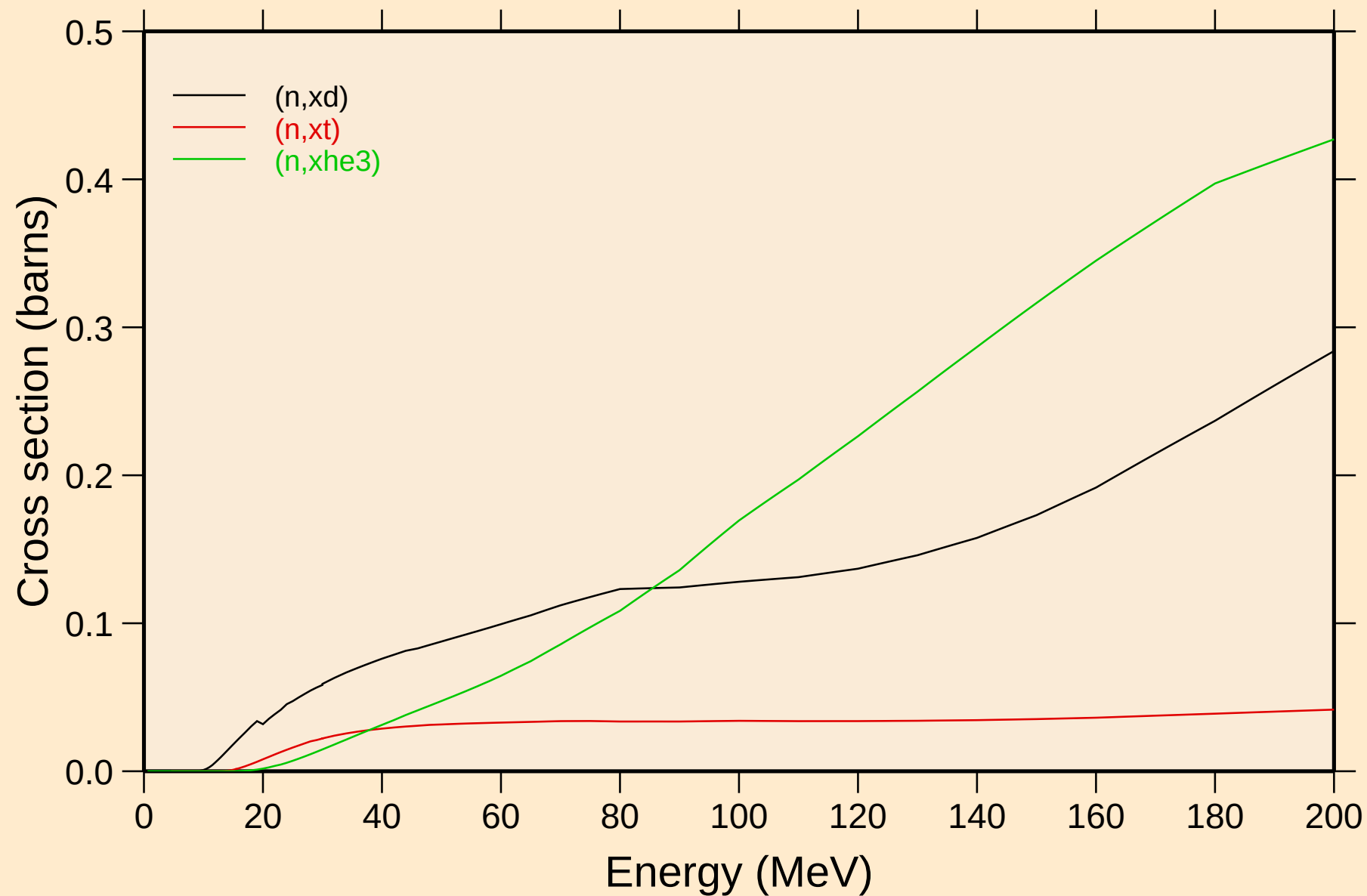


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

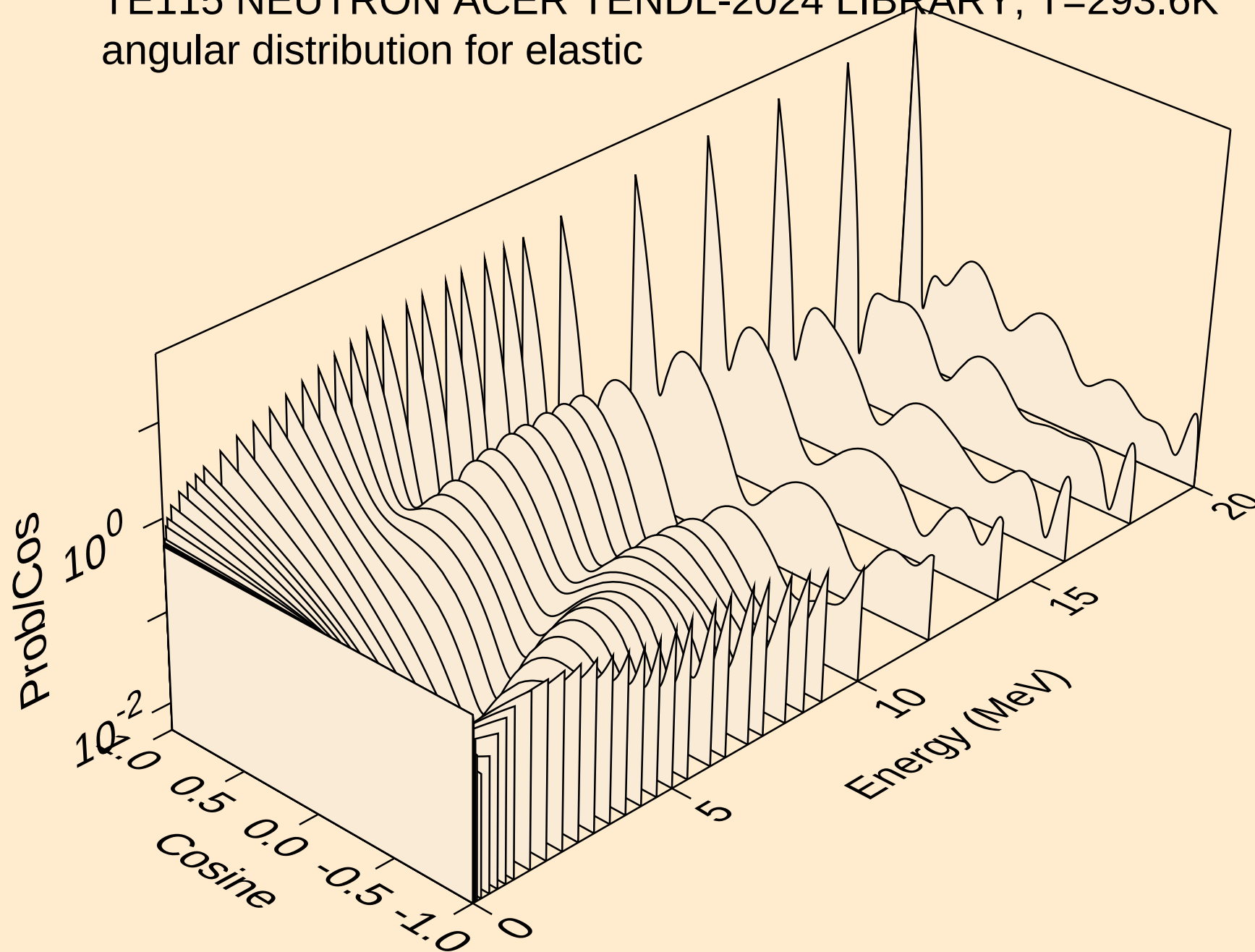
Threshold reactions



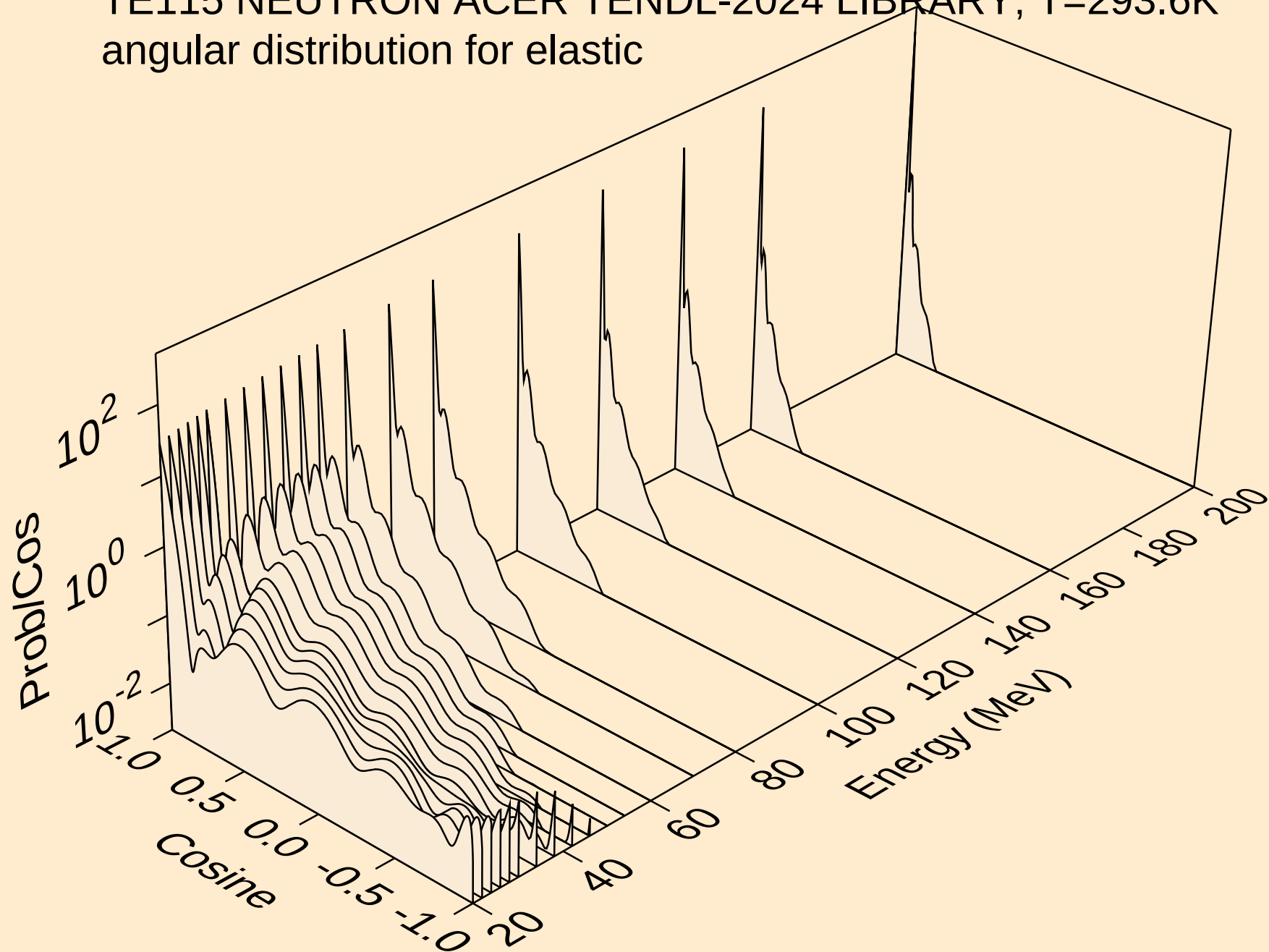
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



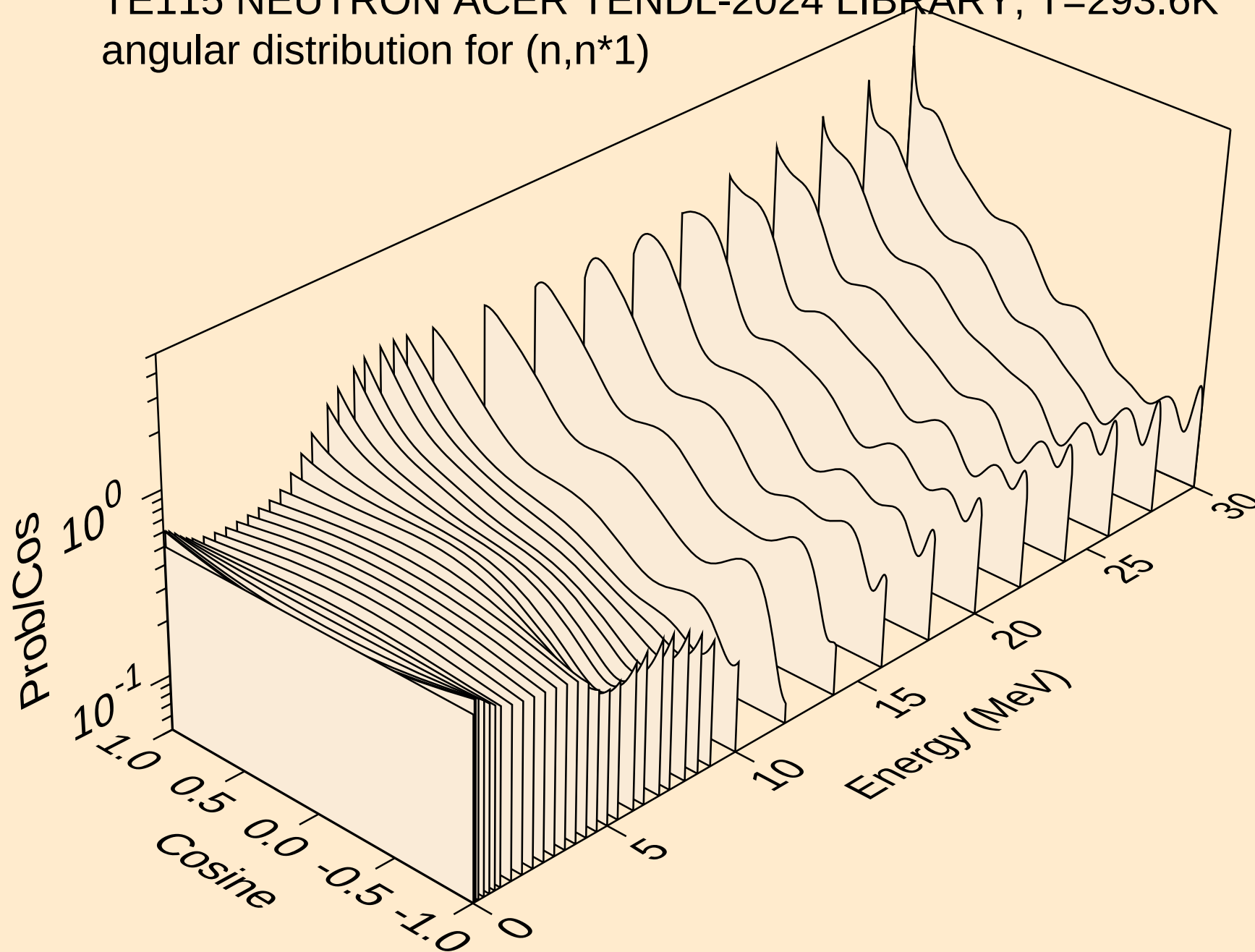
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



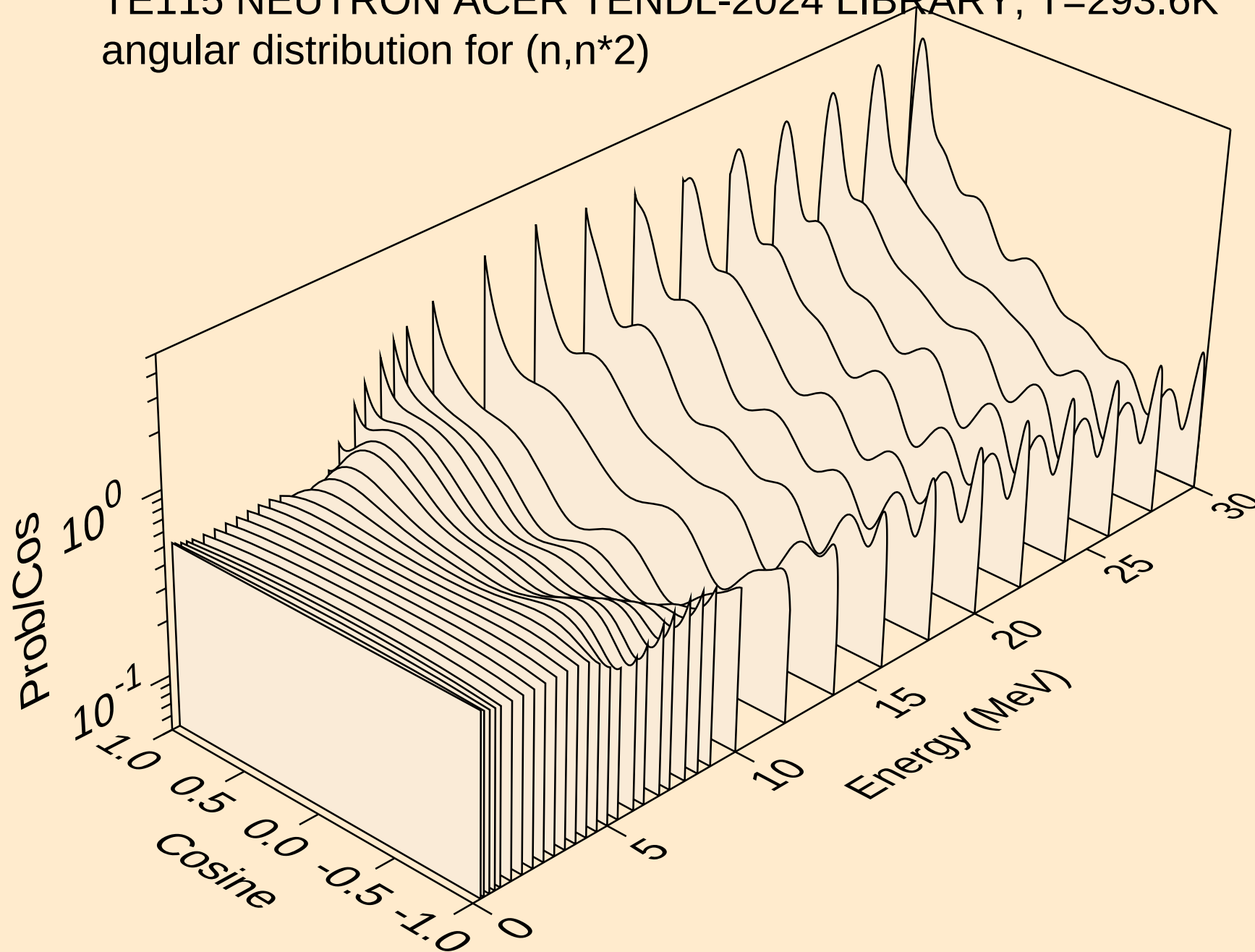
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



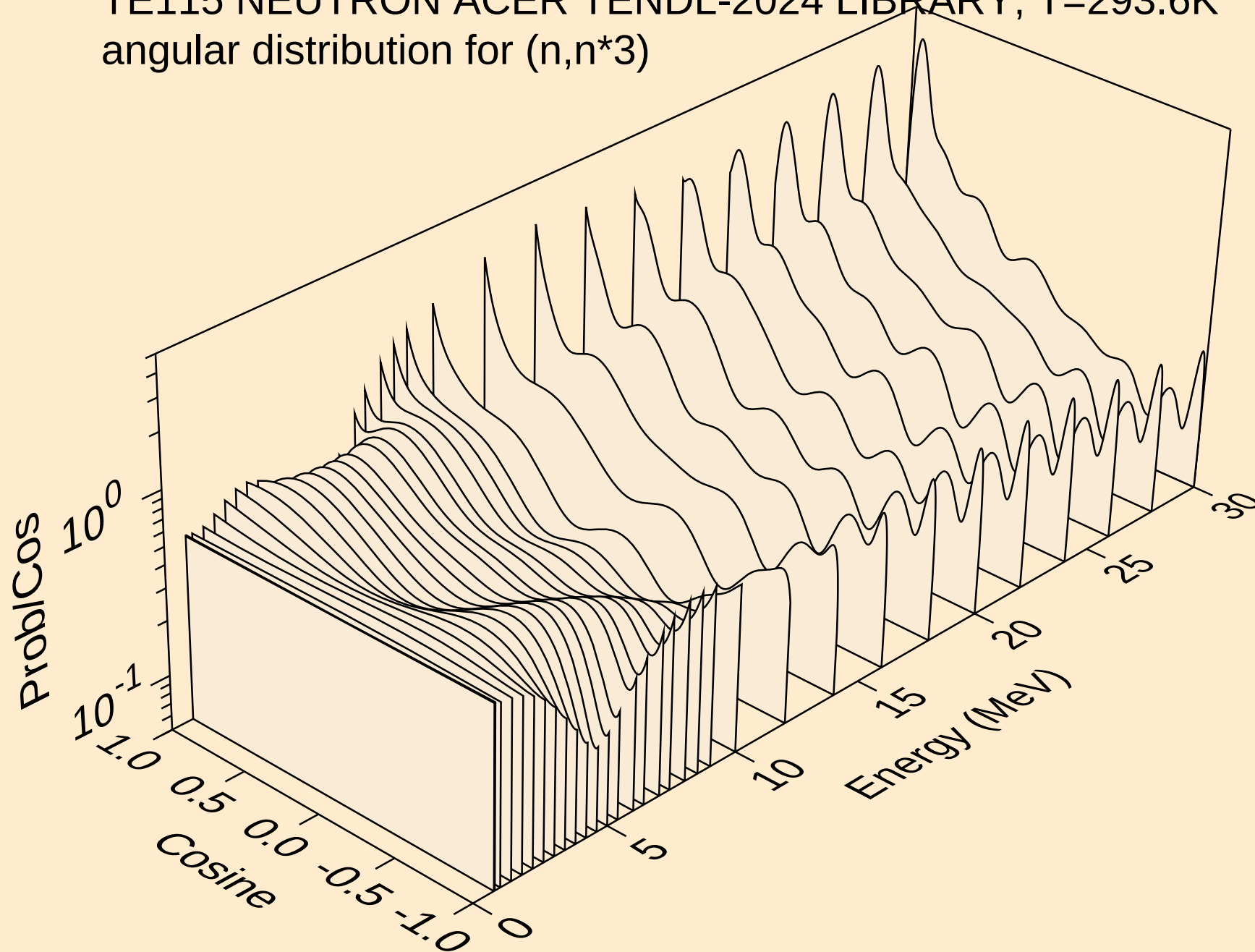
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



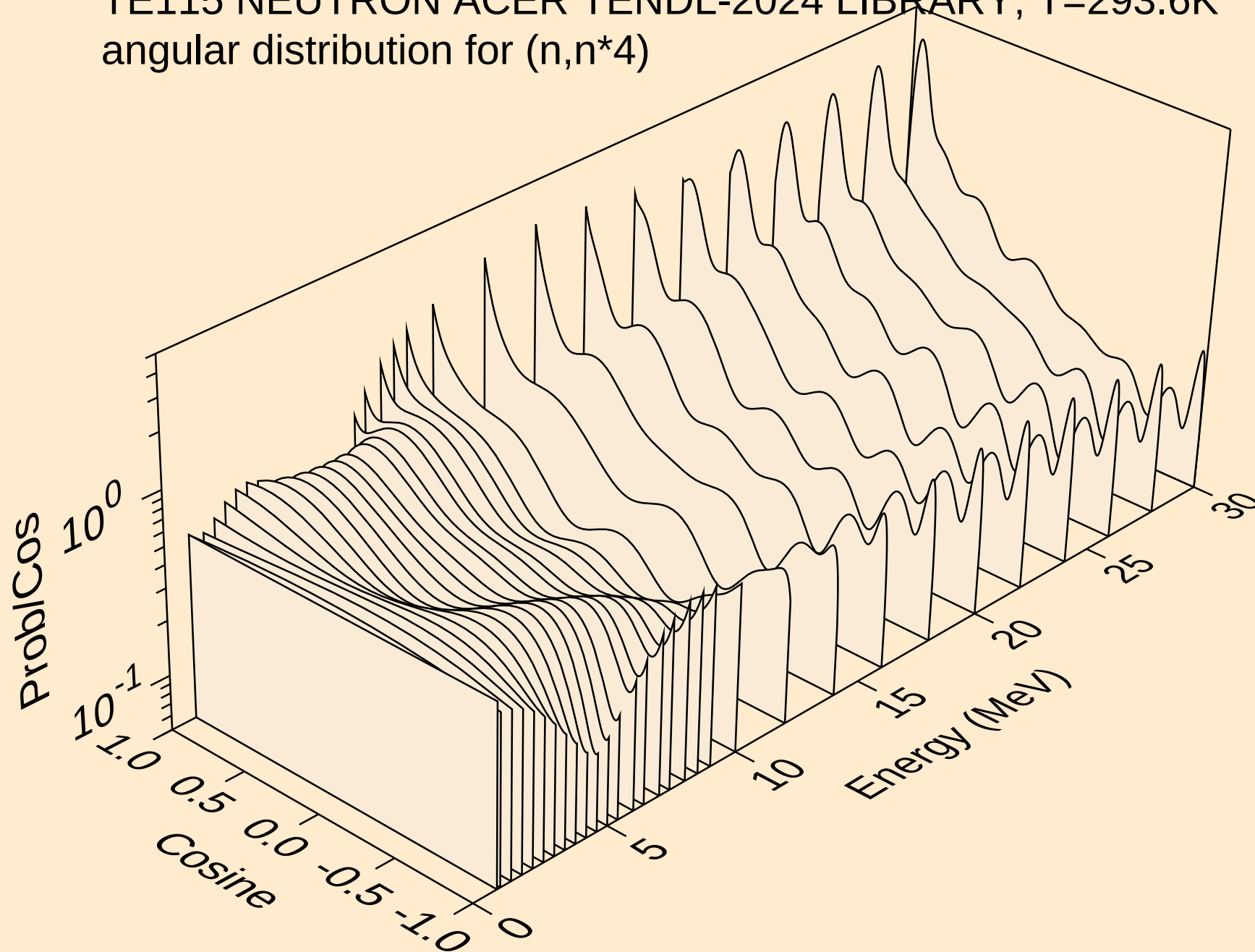
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



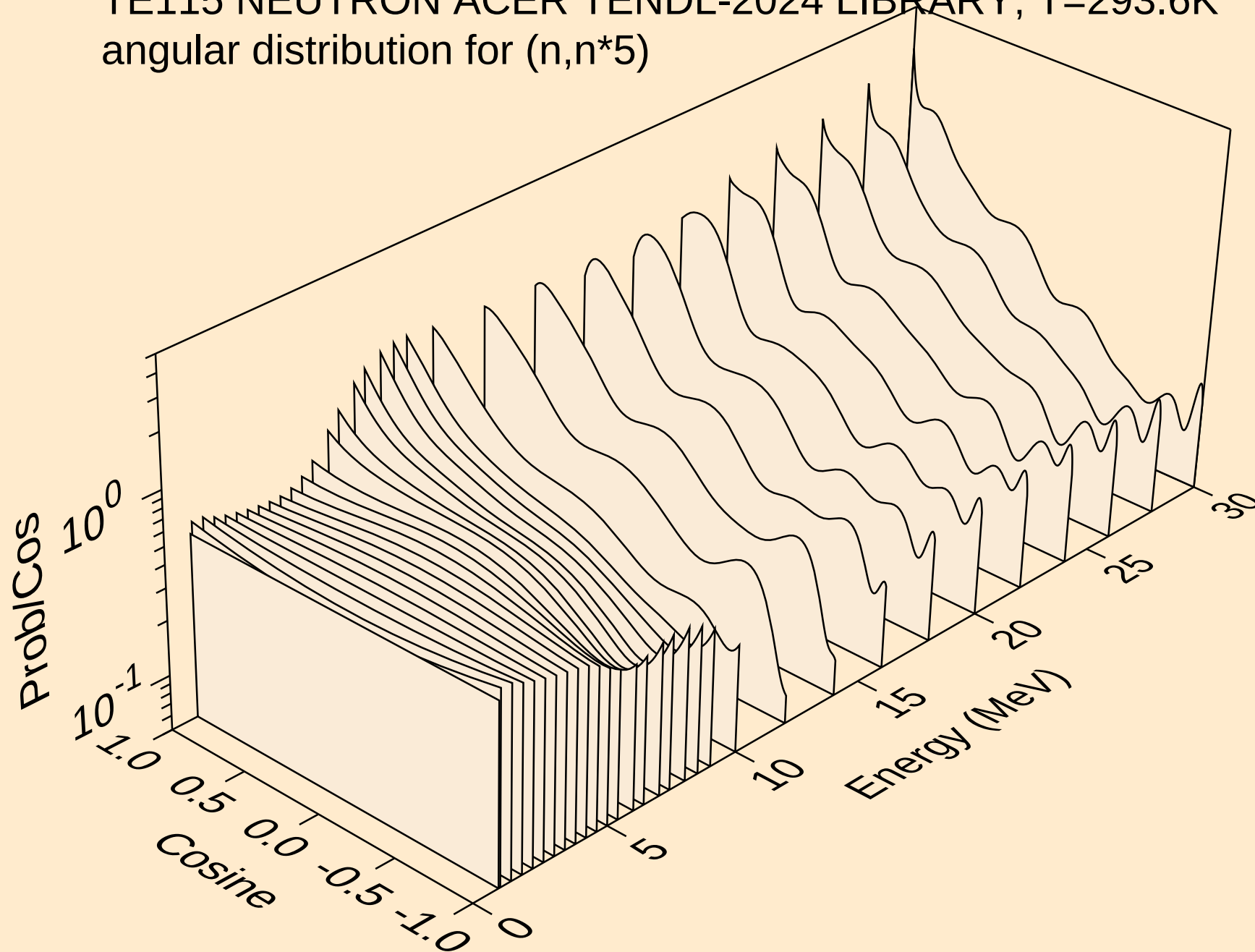
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angular distribution for (n,n*3)



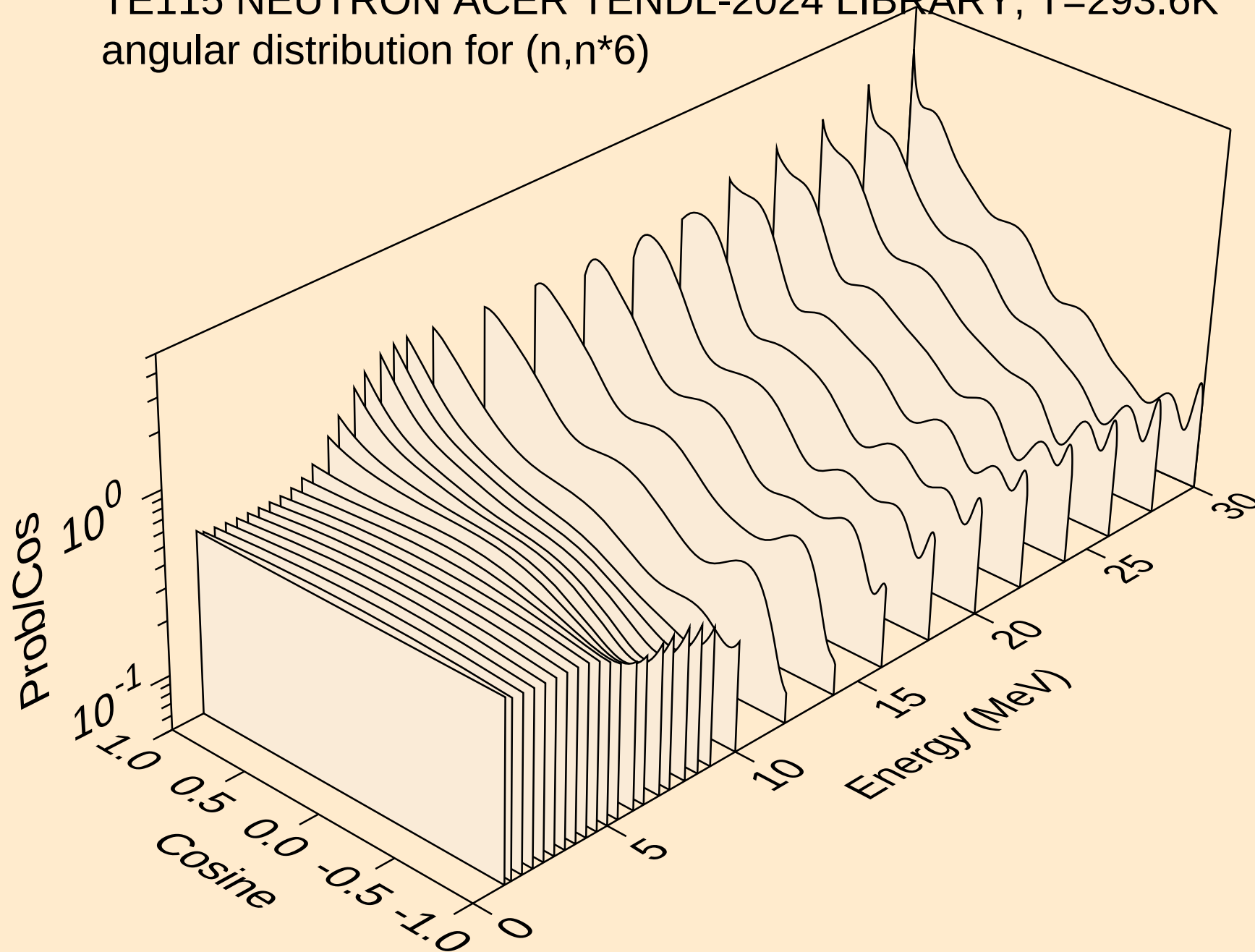
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angular distribution for (n,n*4)



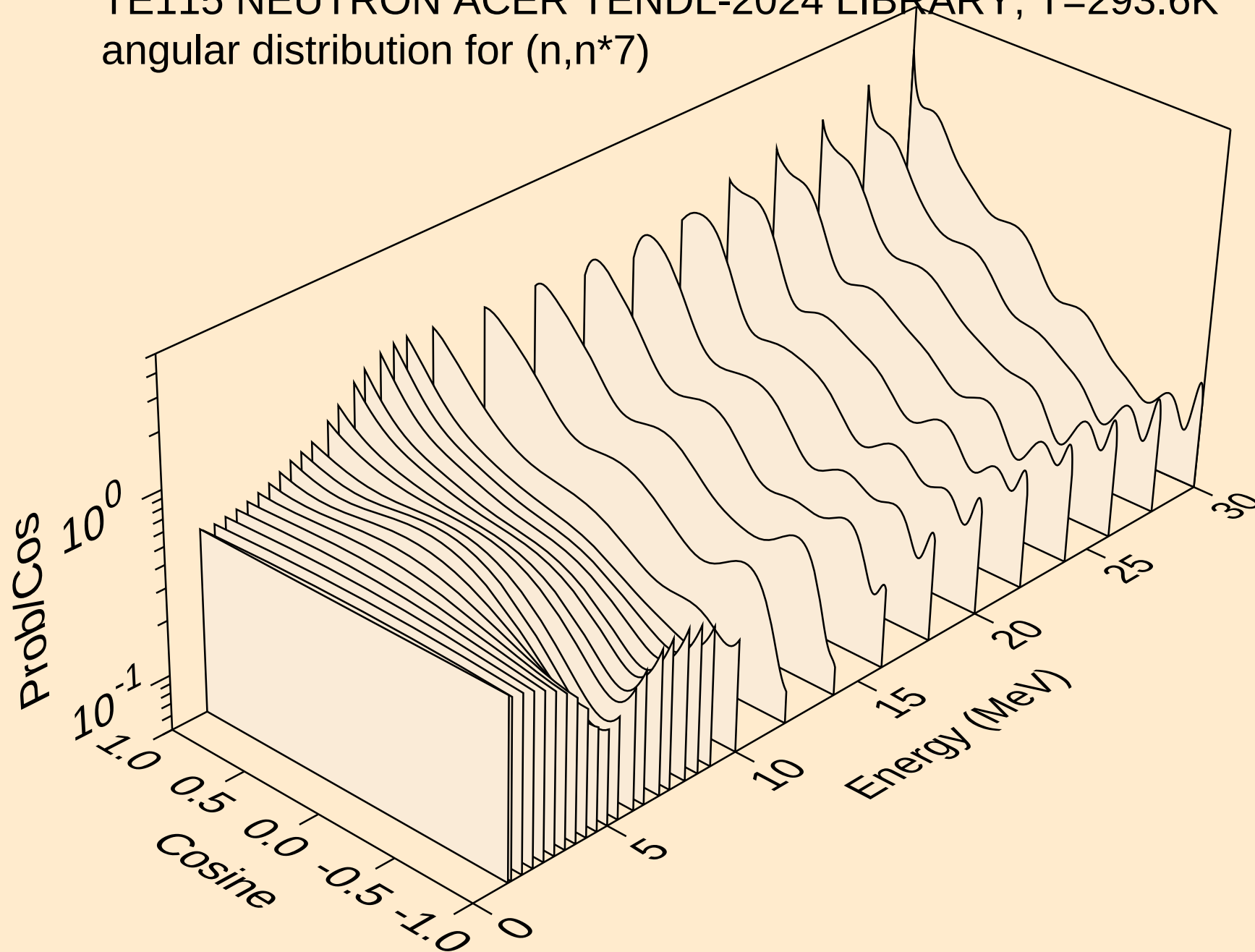
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angular distribution for (n,n*5)



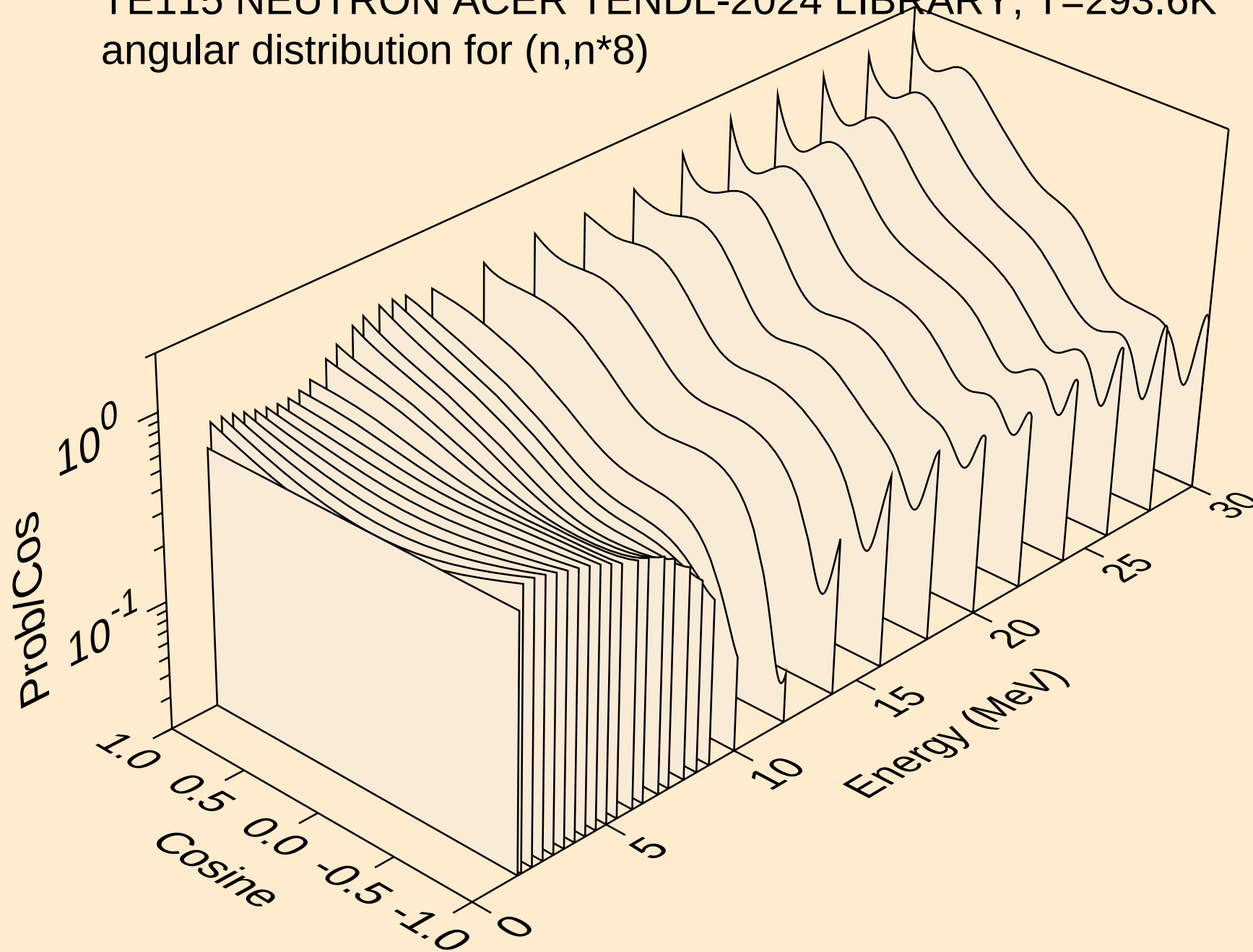
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angular distribution for (n,n*6)



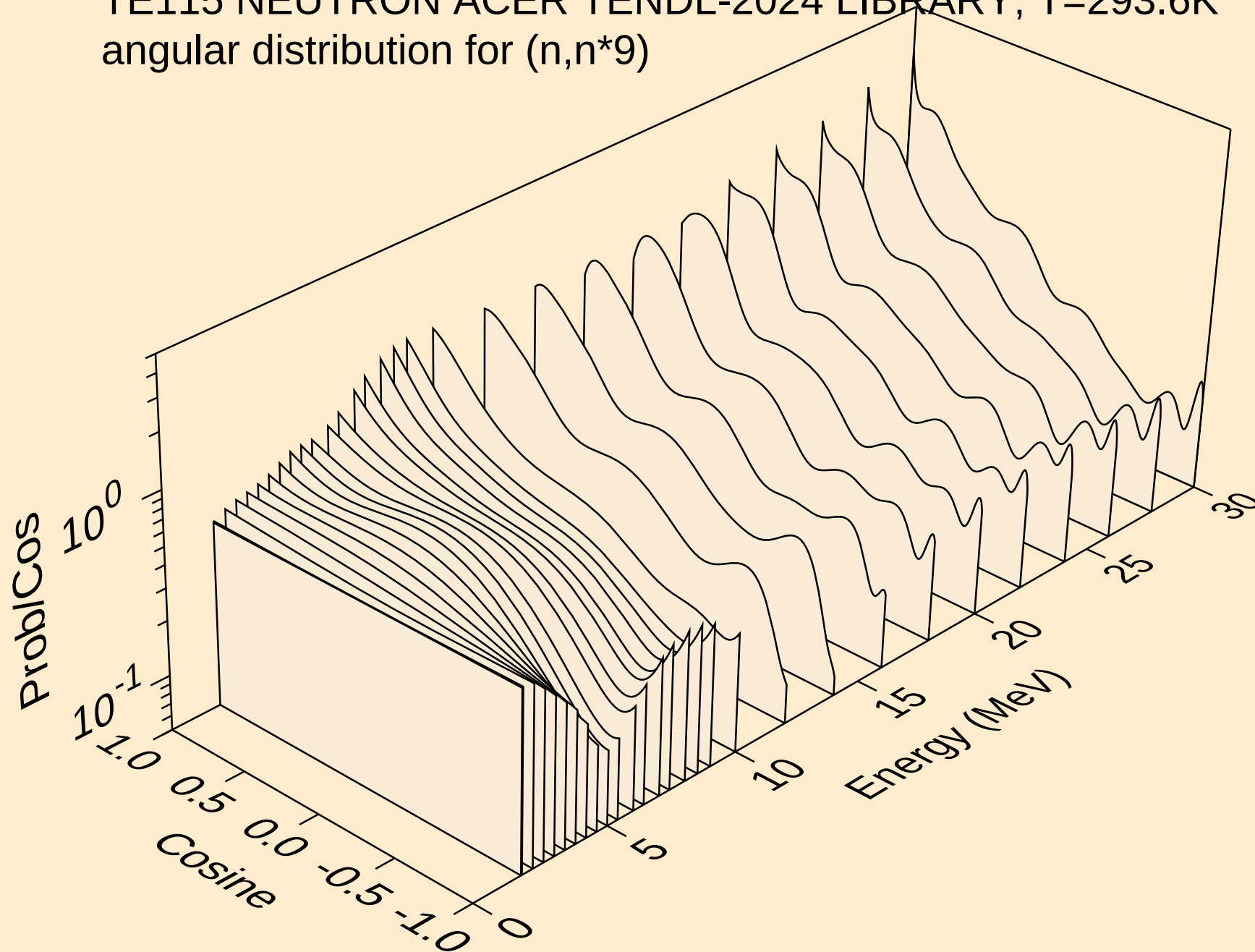
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angular distribution for (n,n*7)



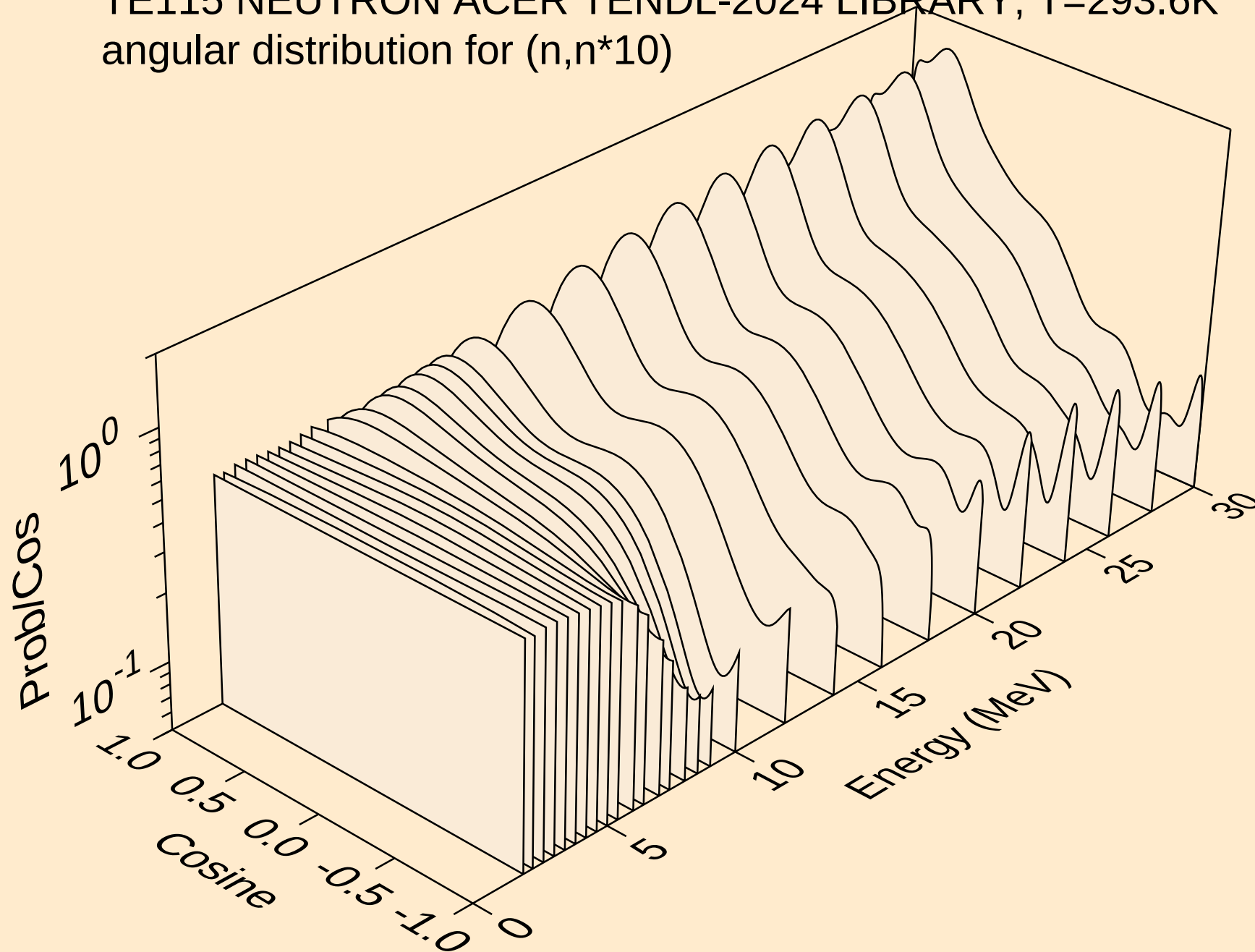
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angular distribution for (n,n*8)



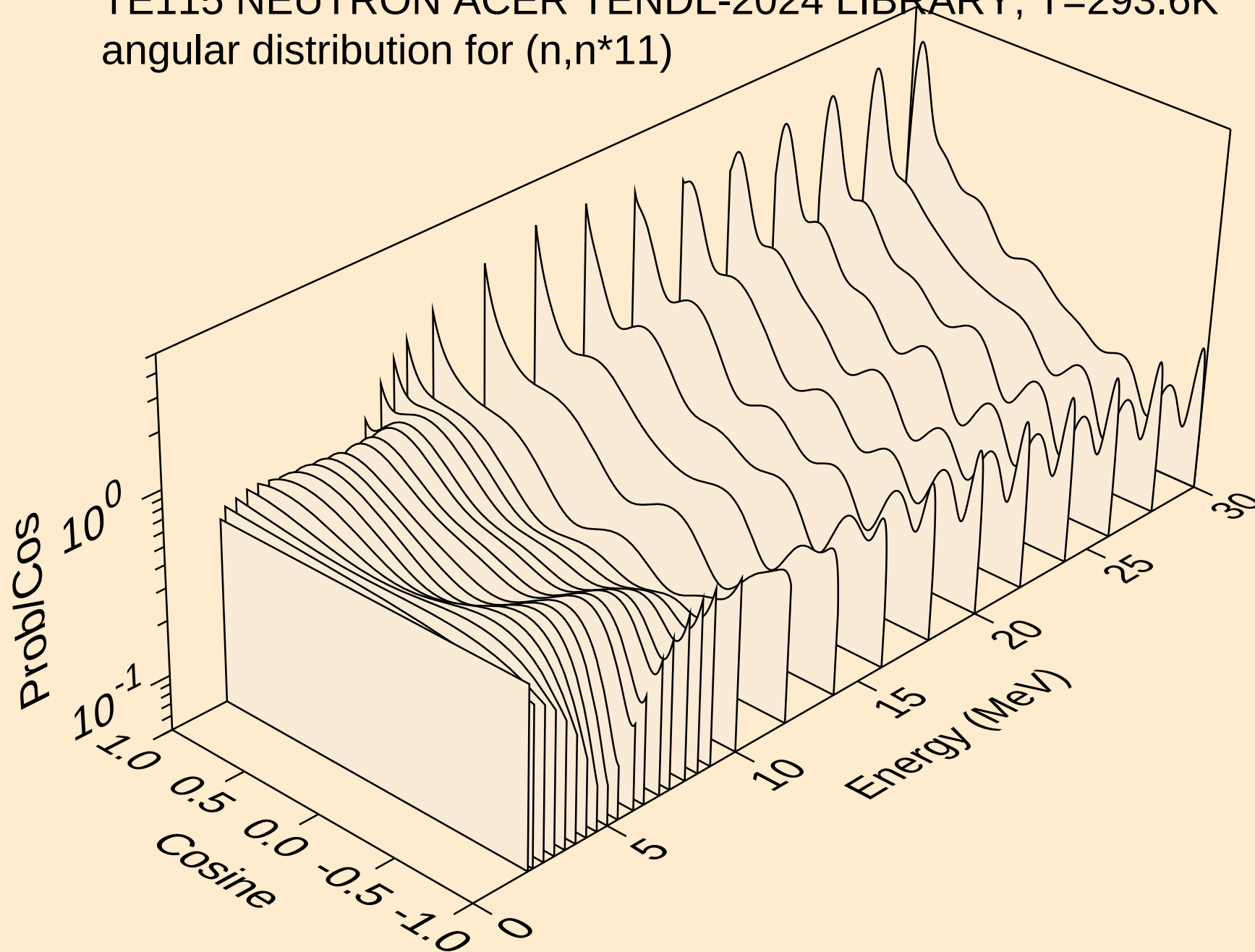
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angular distribution for (n,n*9)



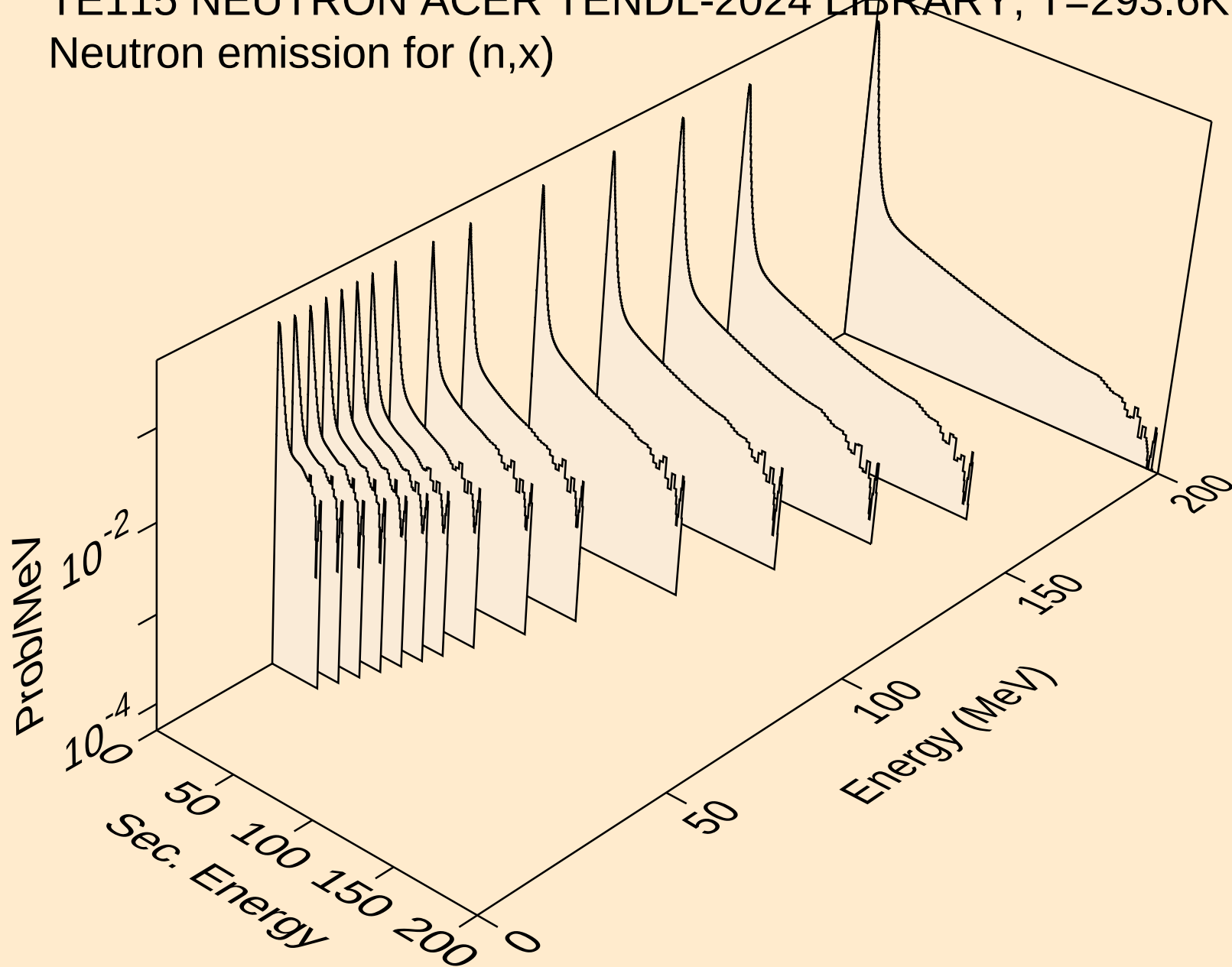
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angular distribution for (n,n*10)



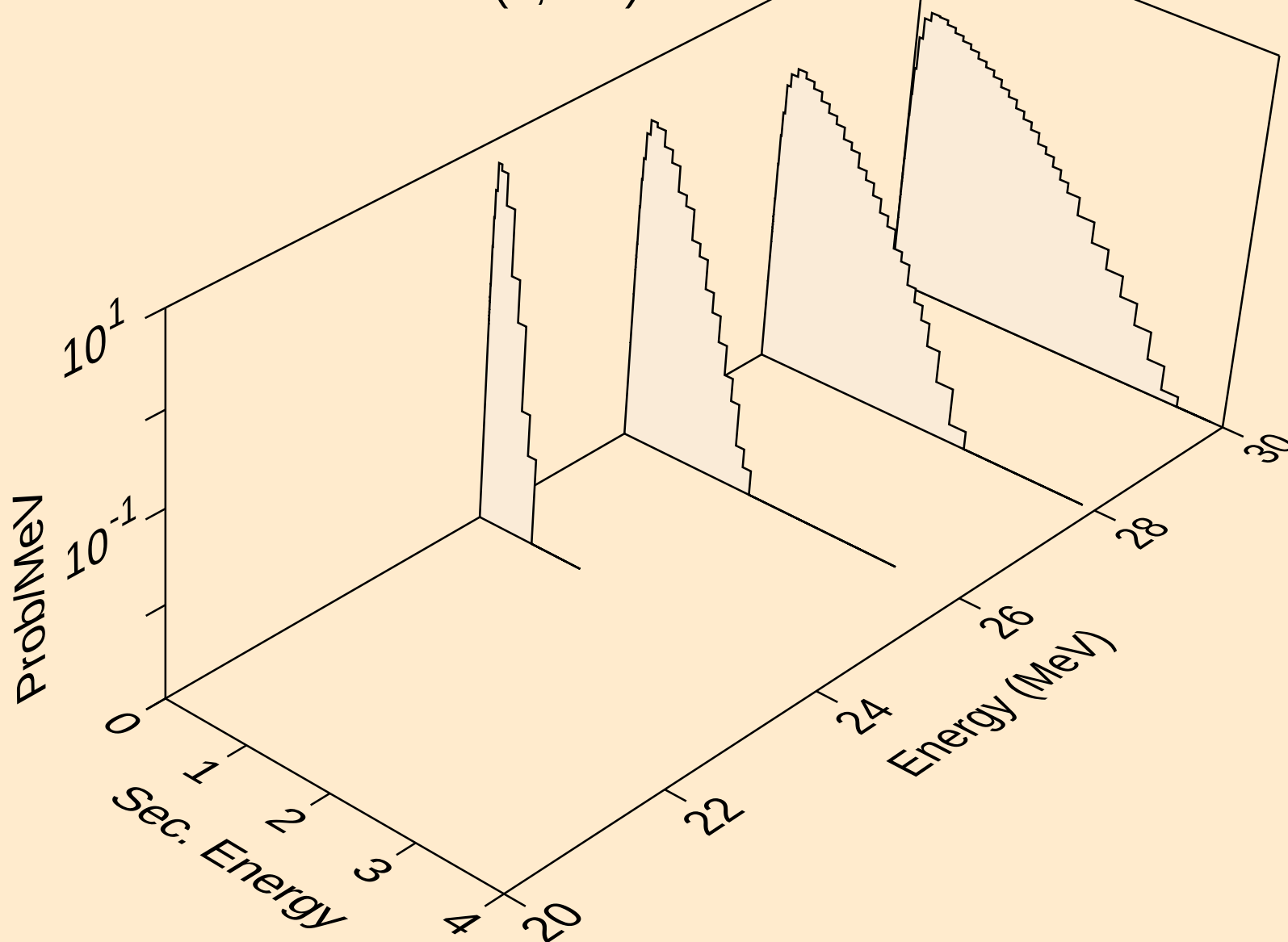
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angular distribution for (n,n*11)



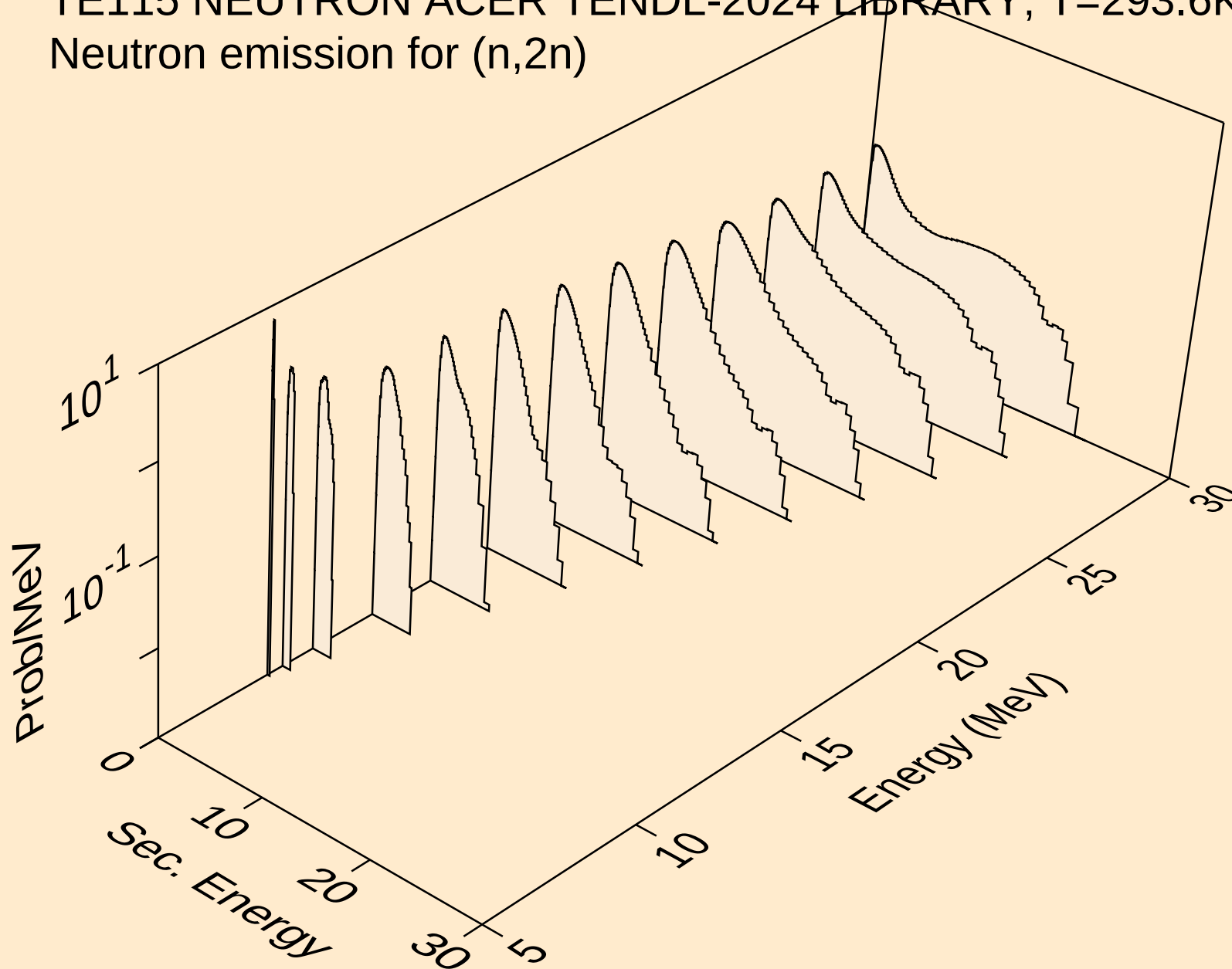
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



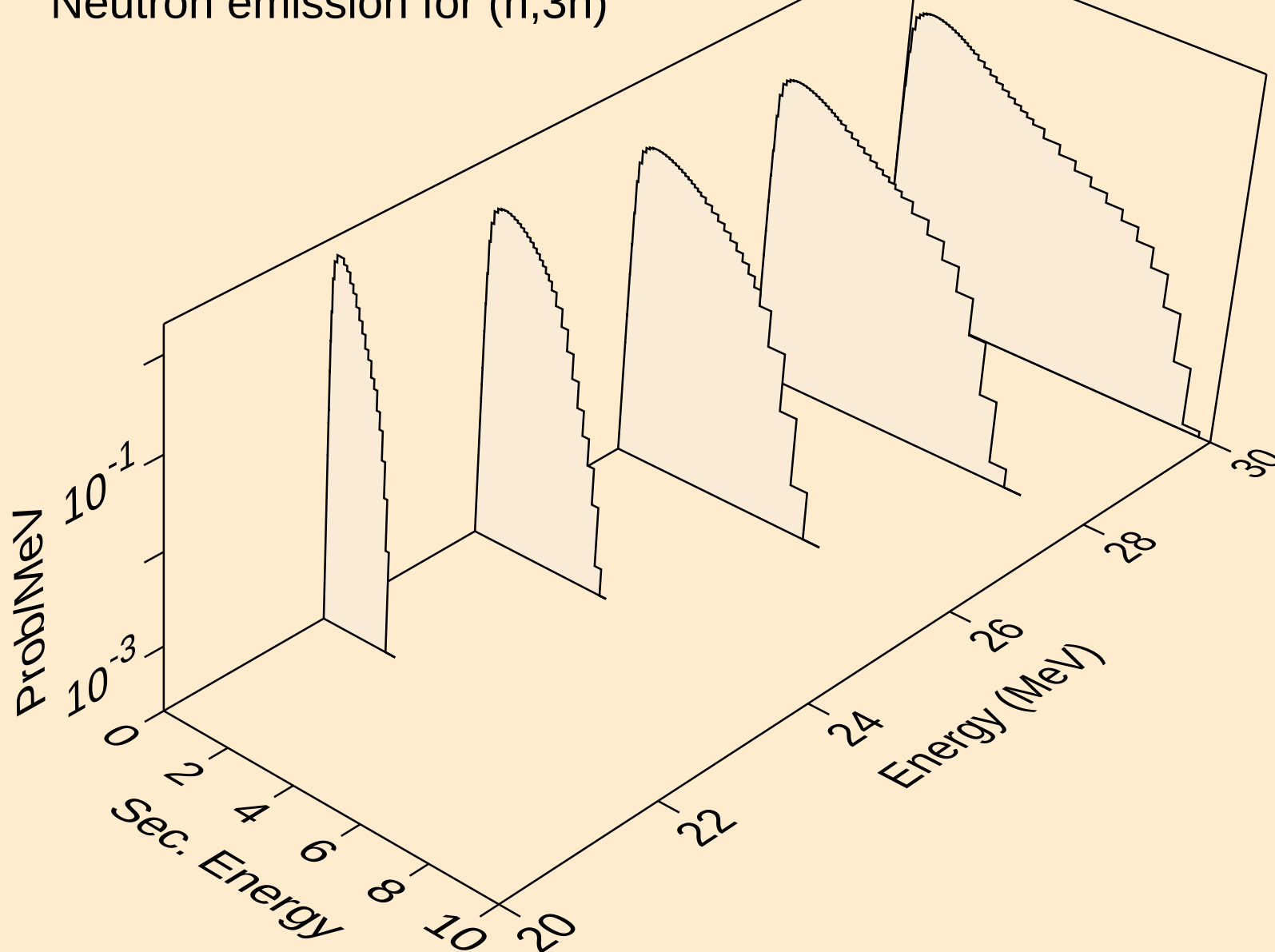
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



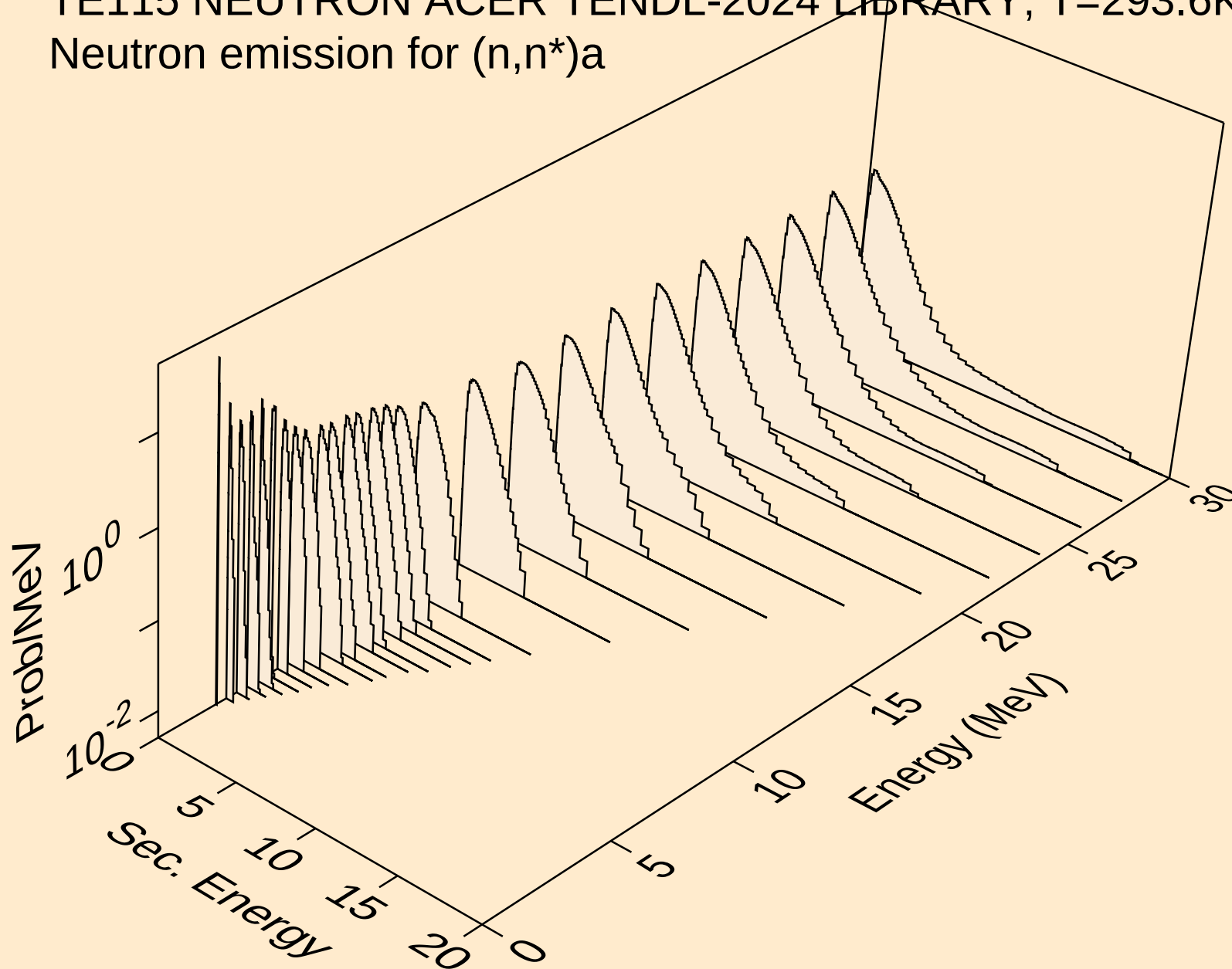
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



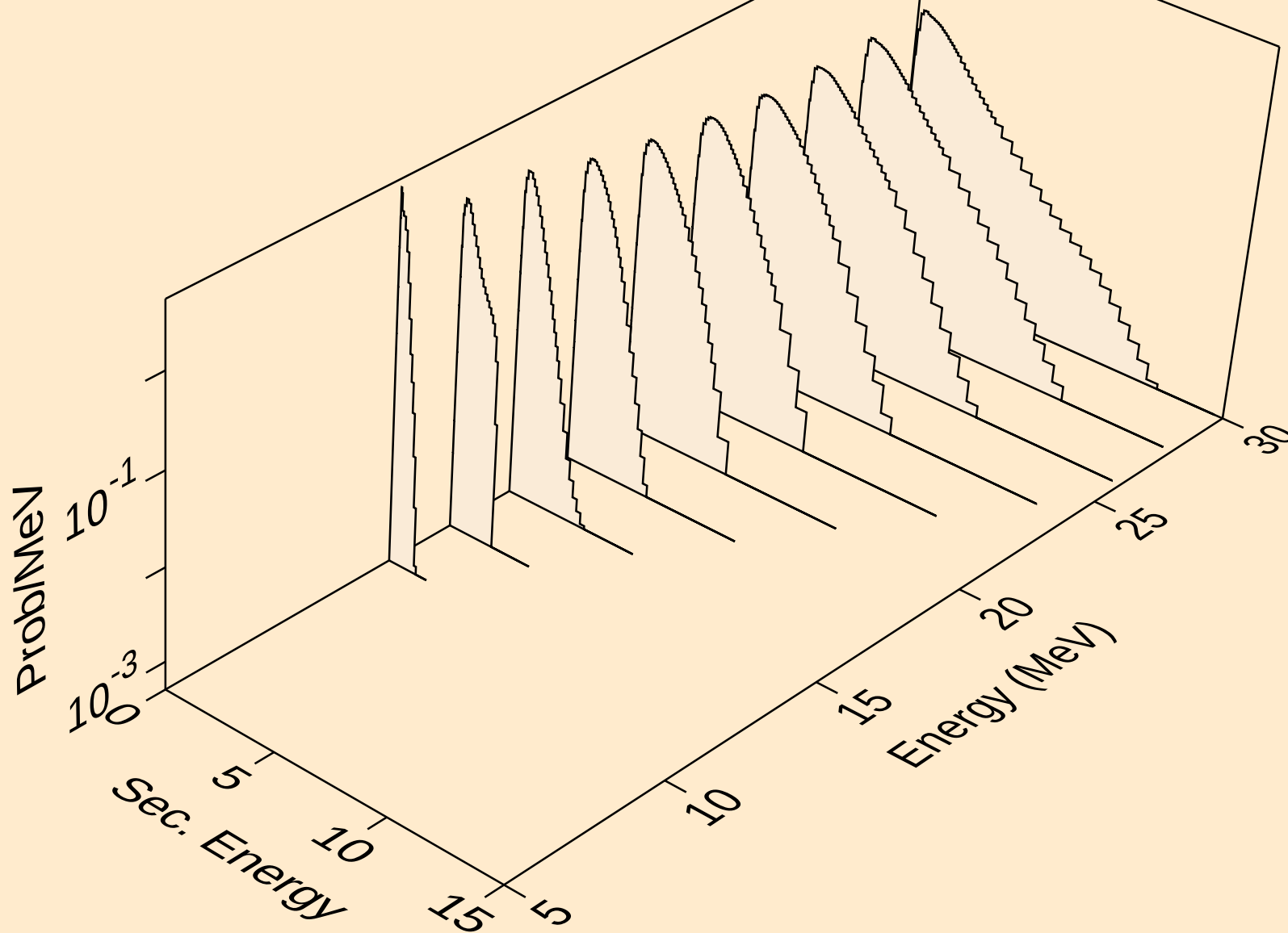
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



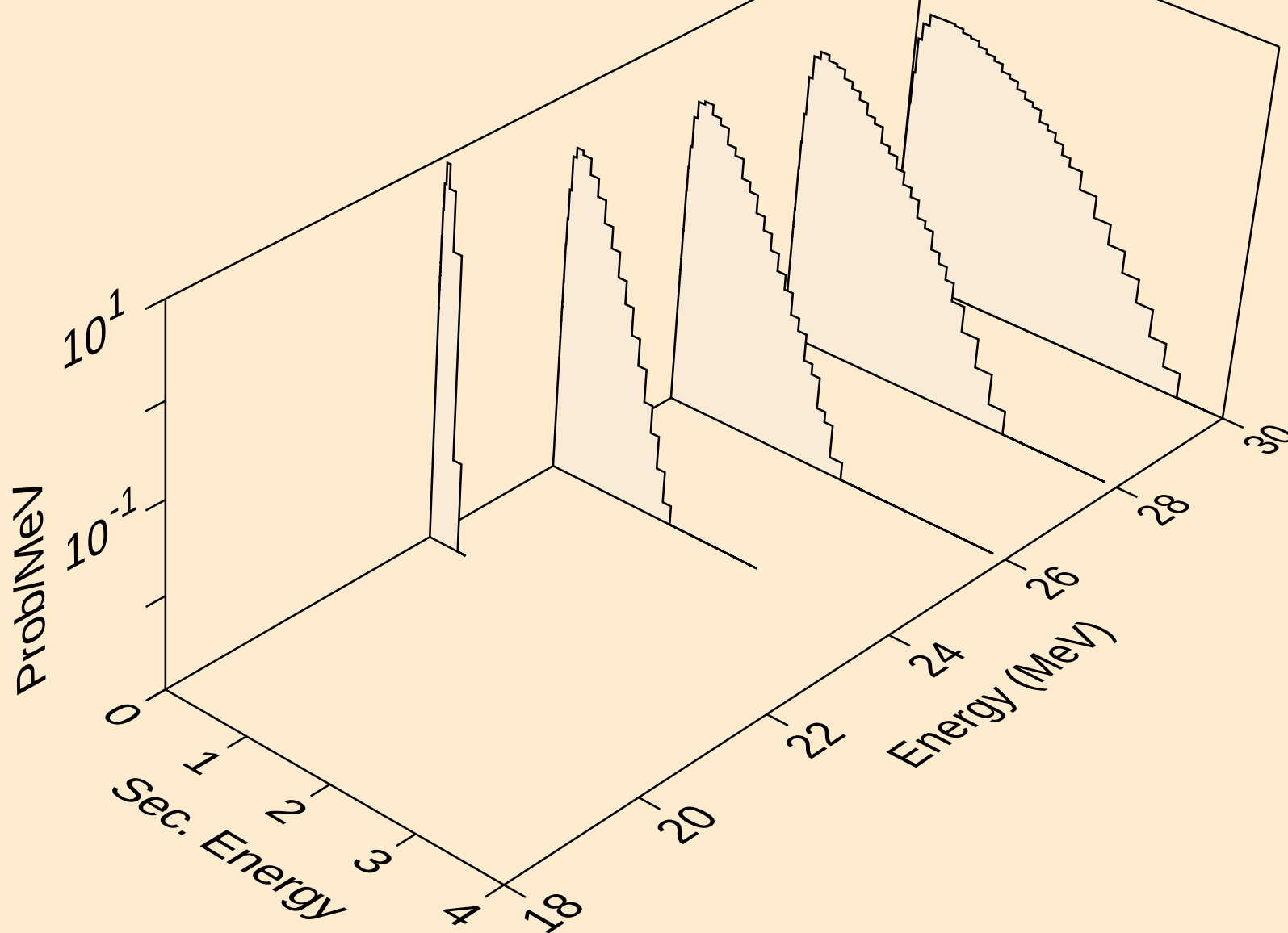
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



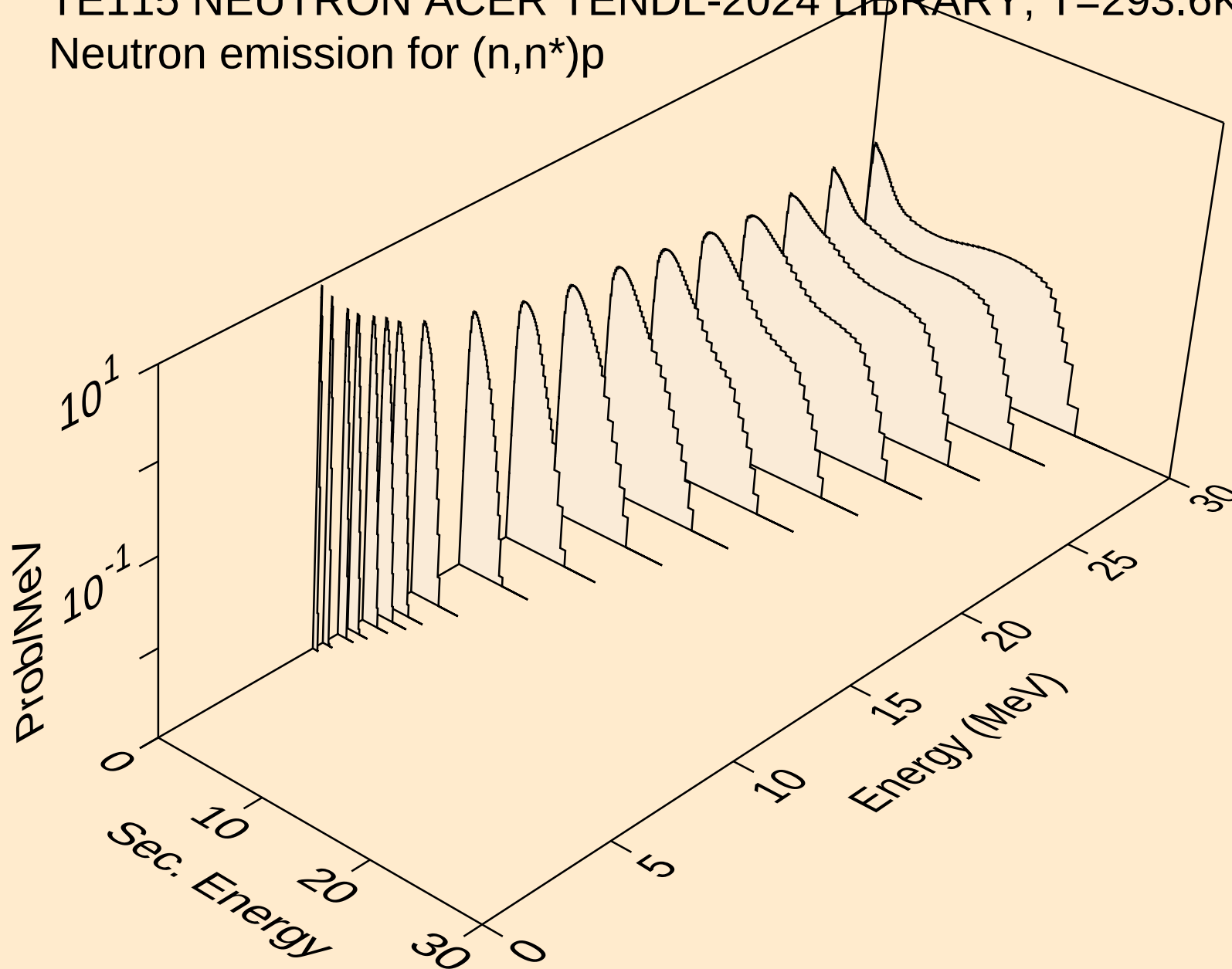
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



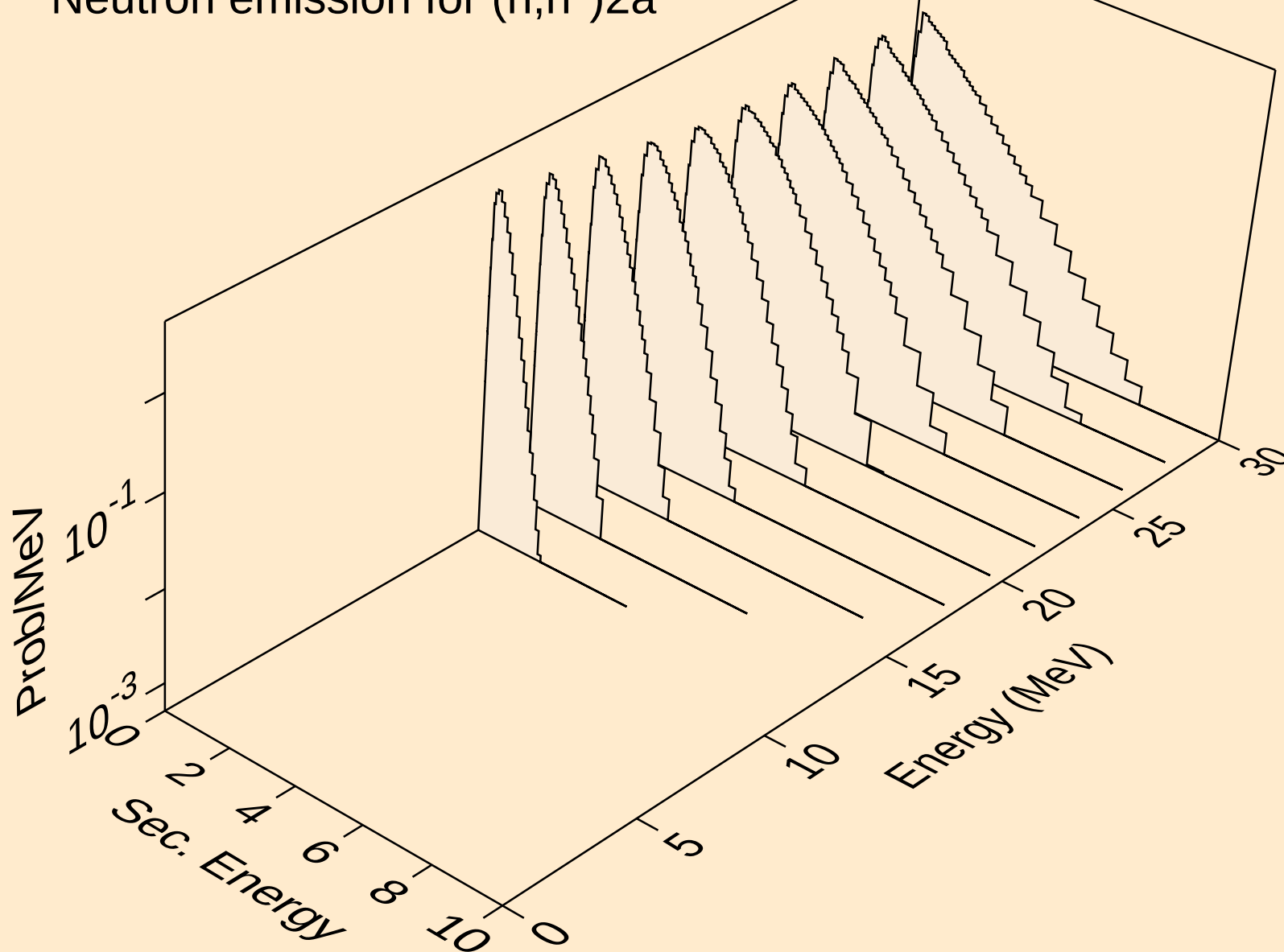
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



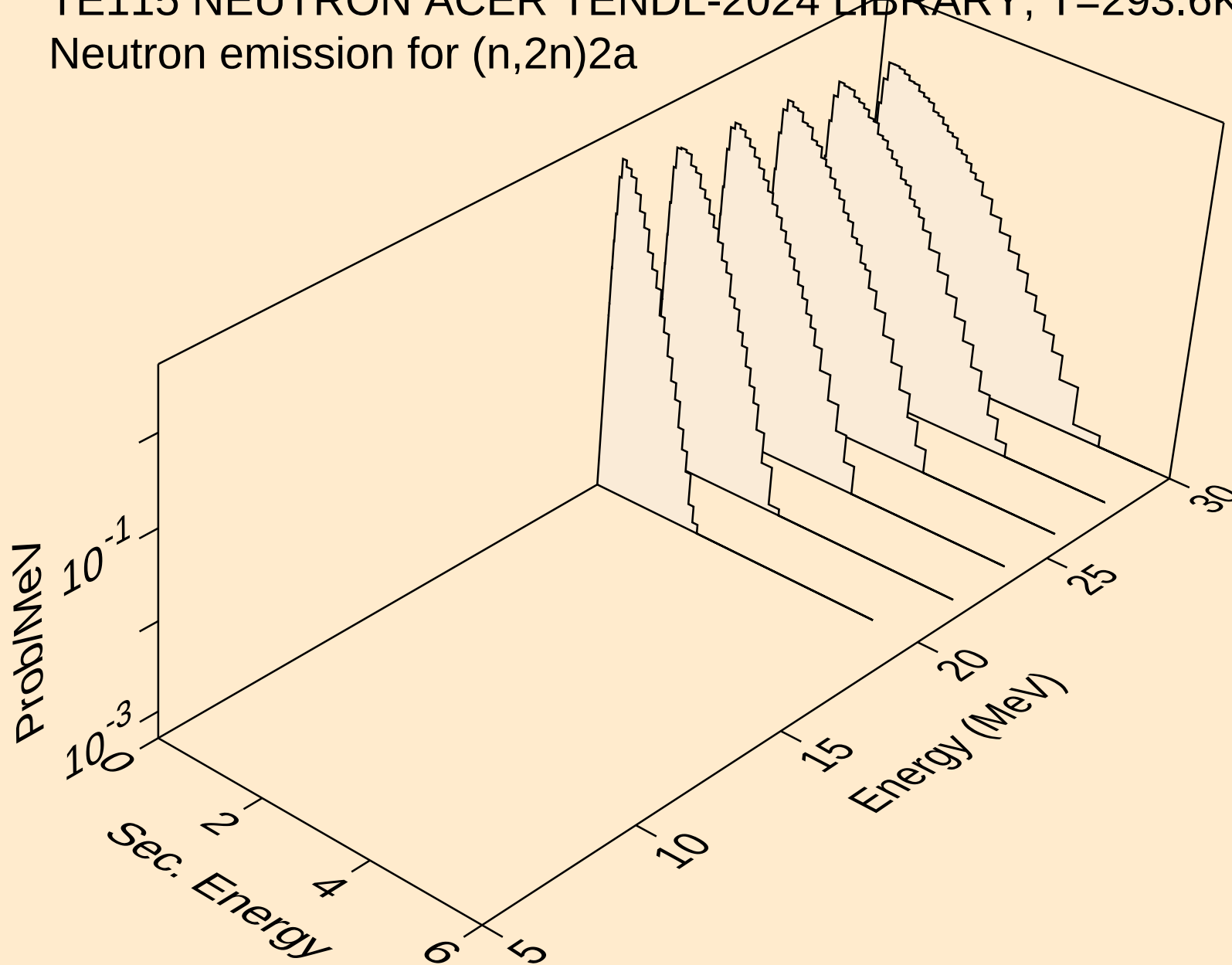
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



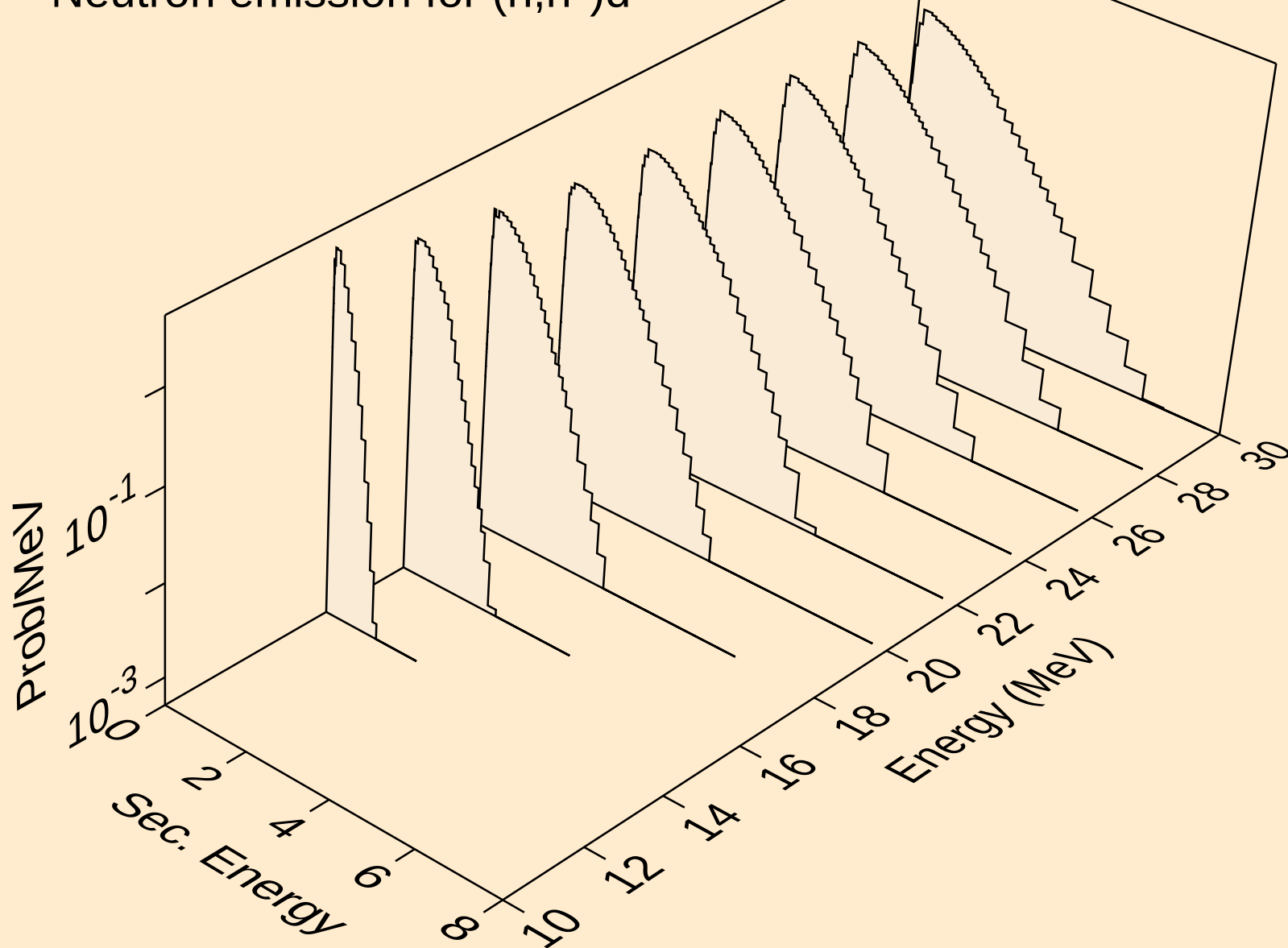
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



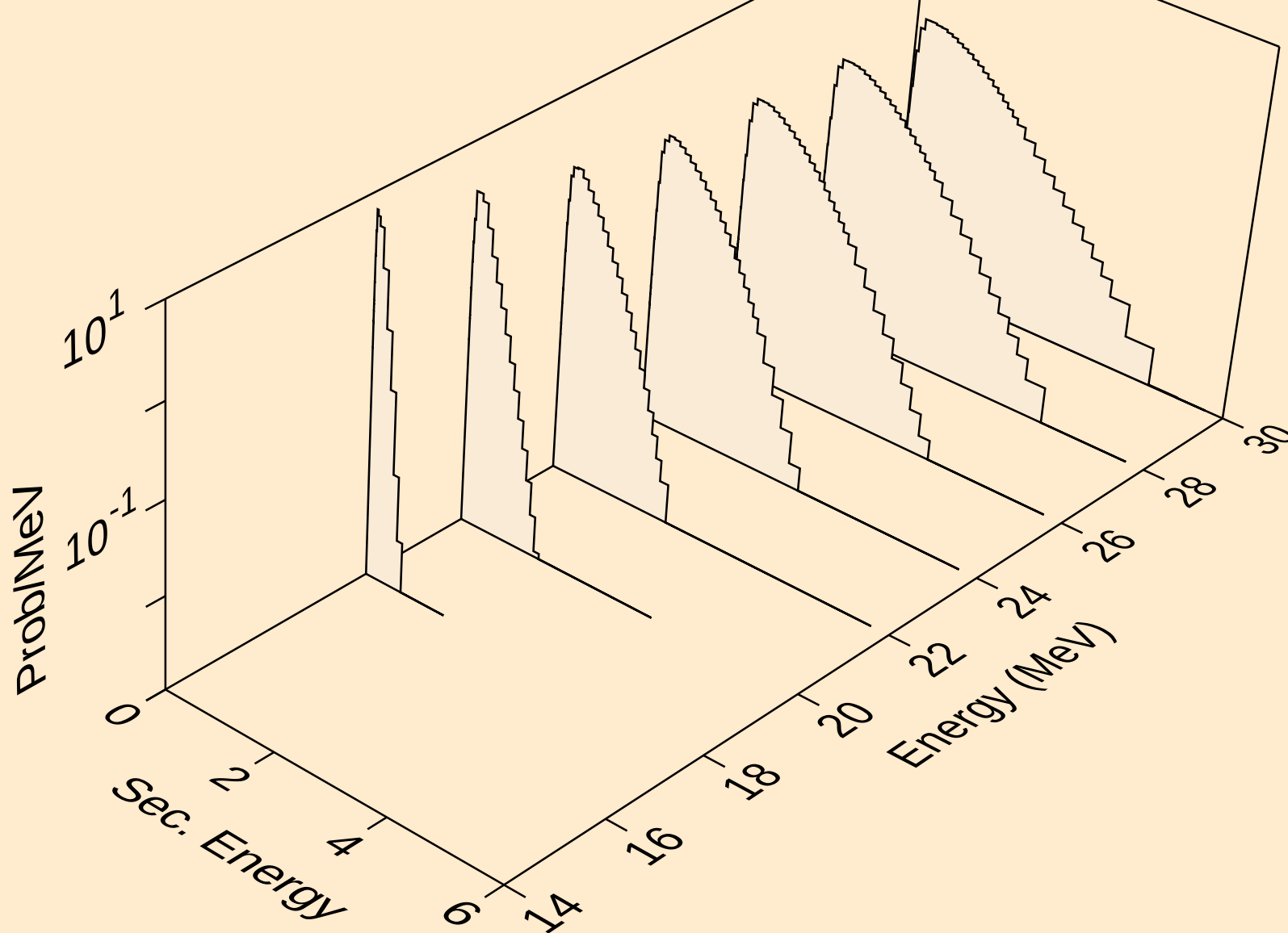
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



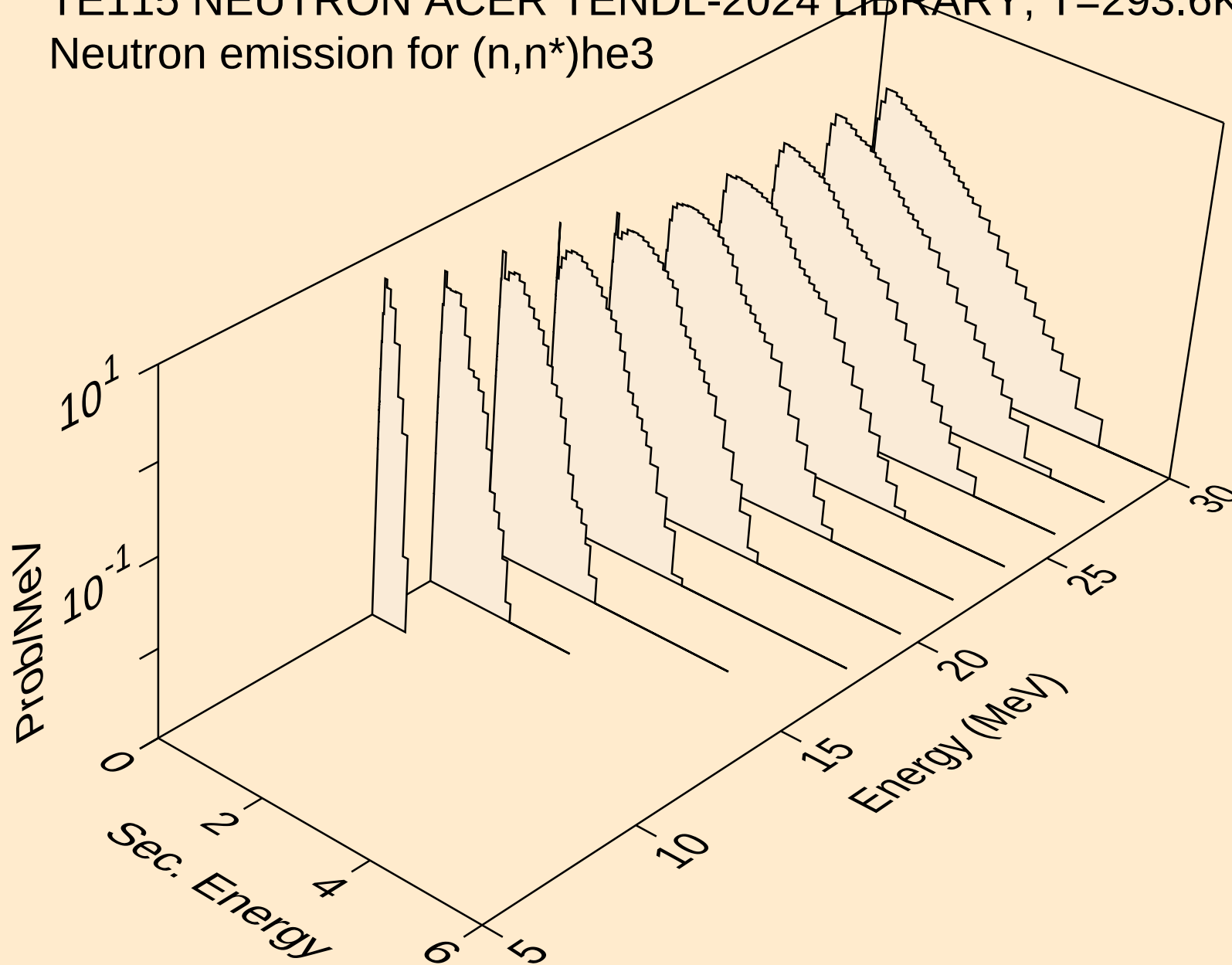
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



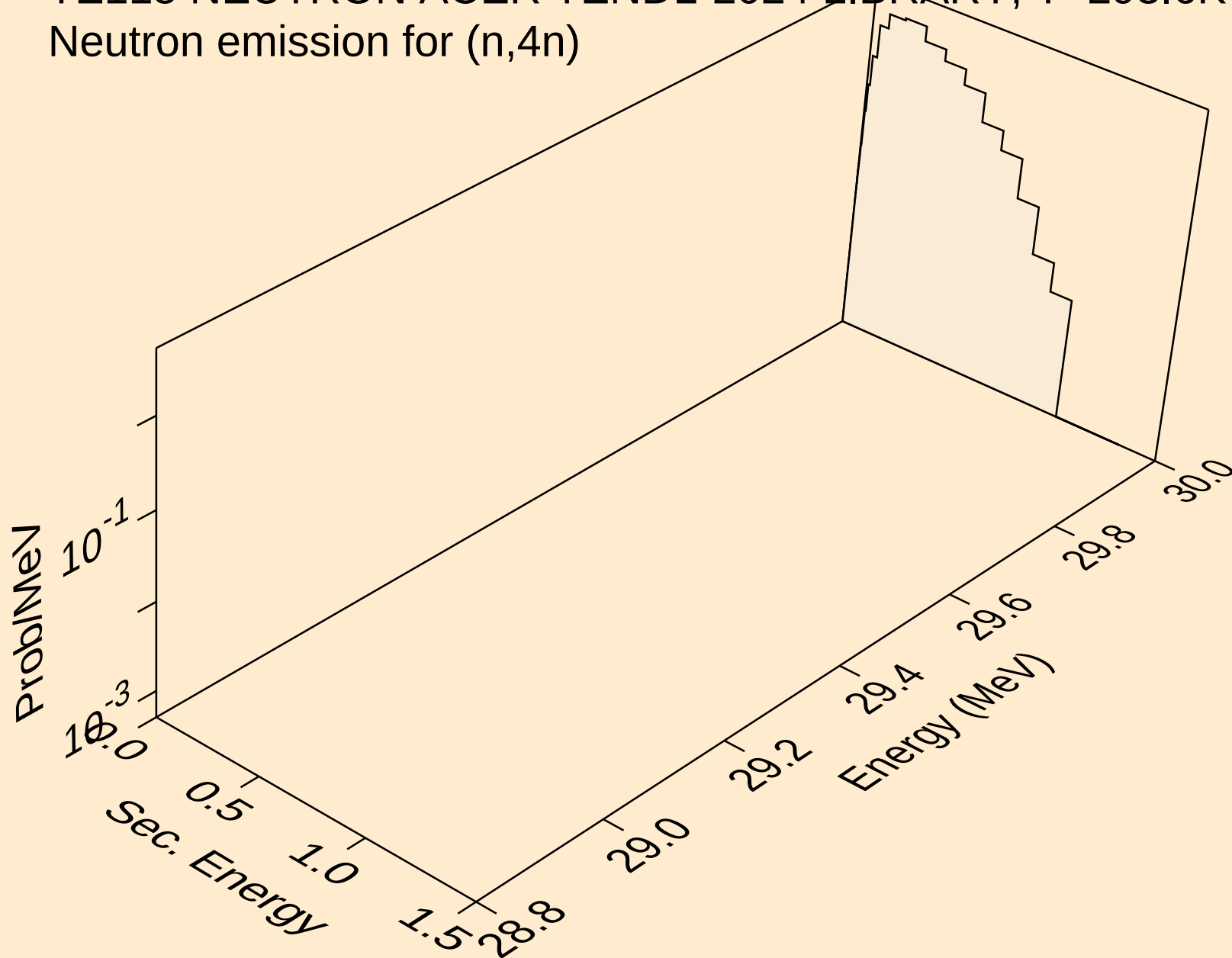
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



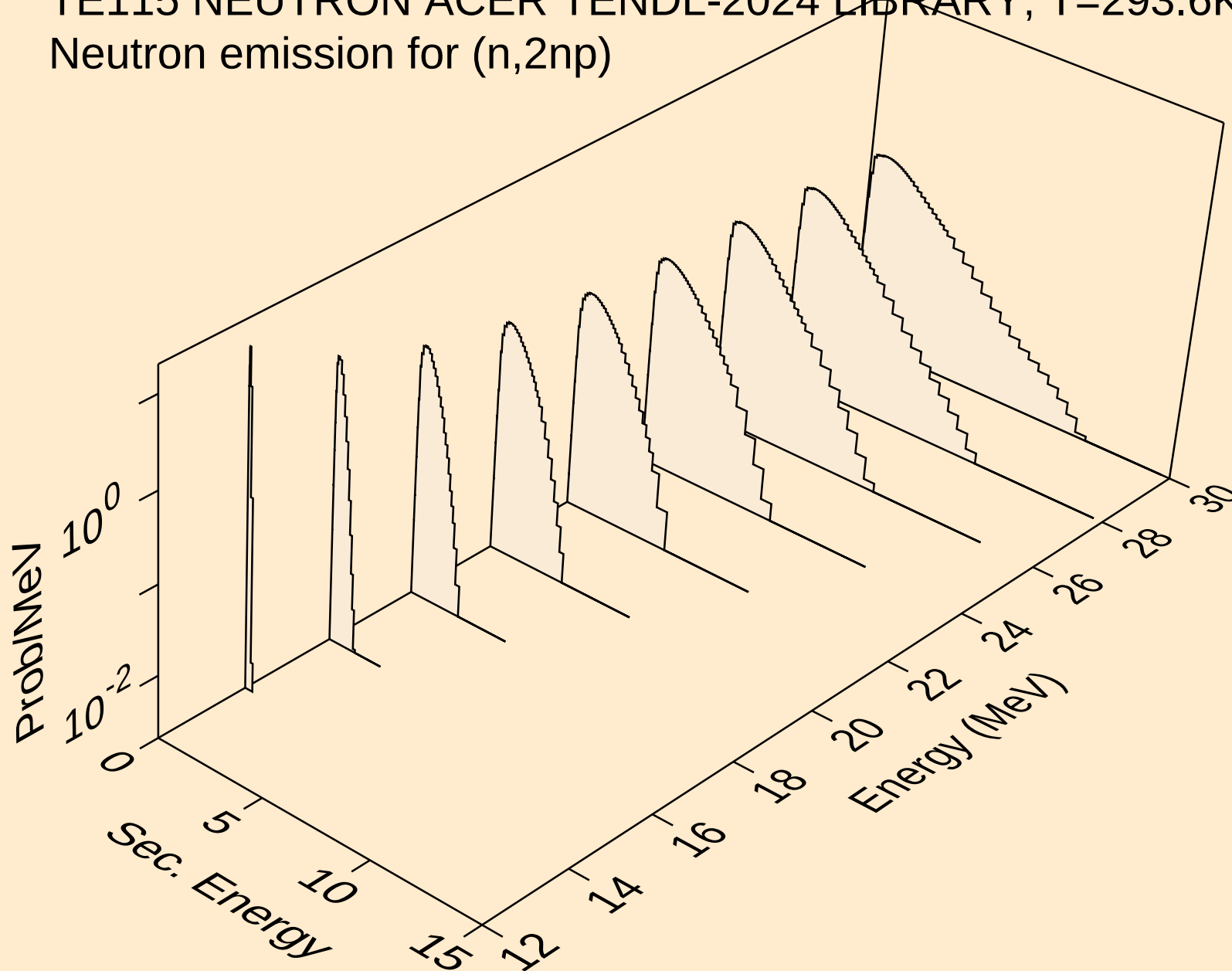
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



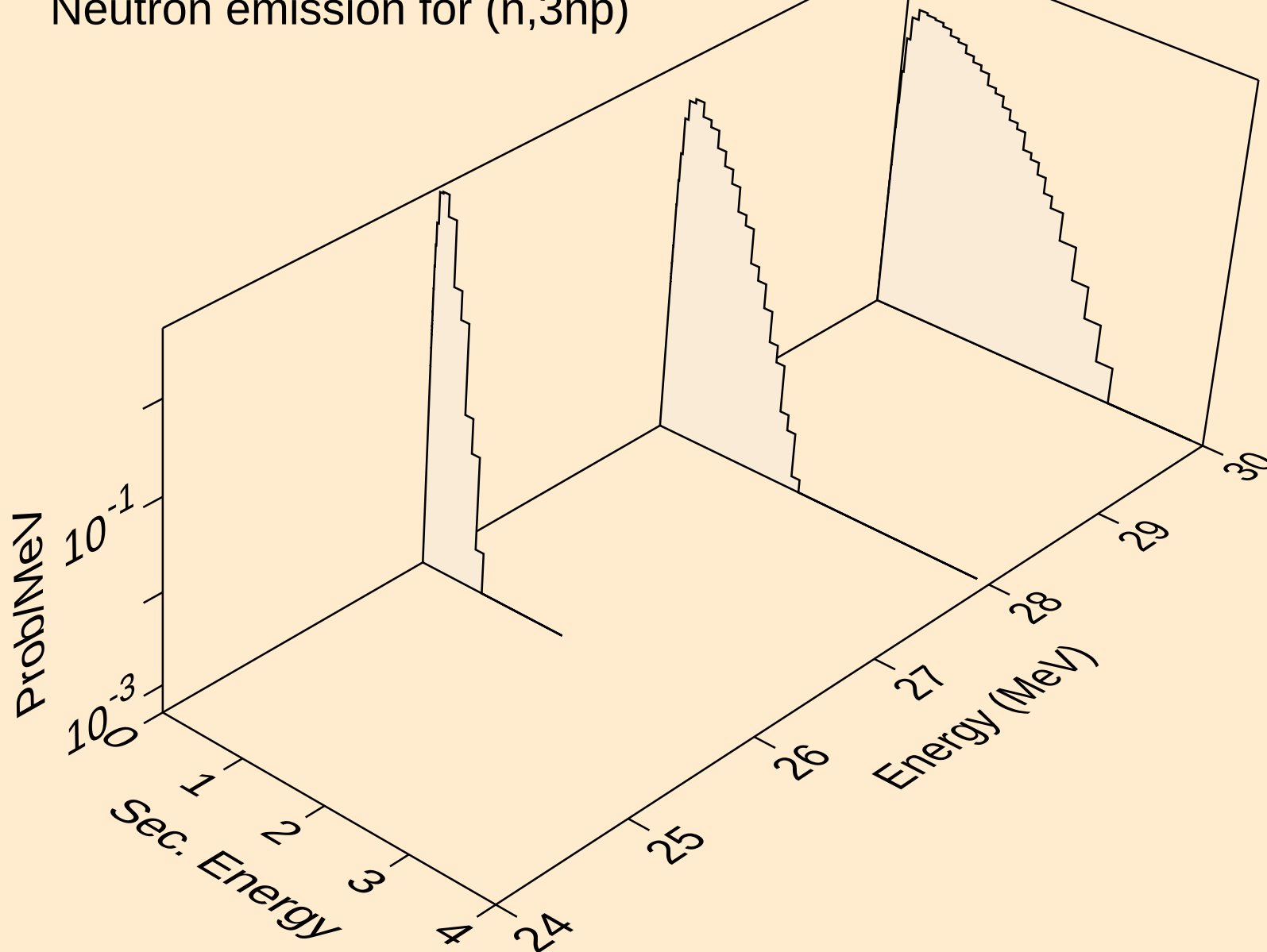
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



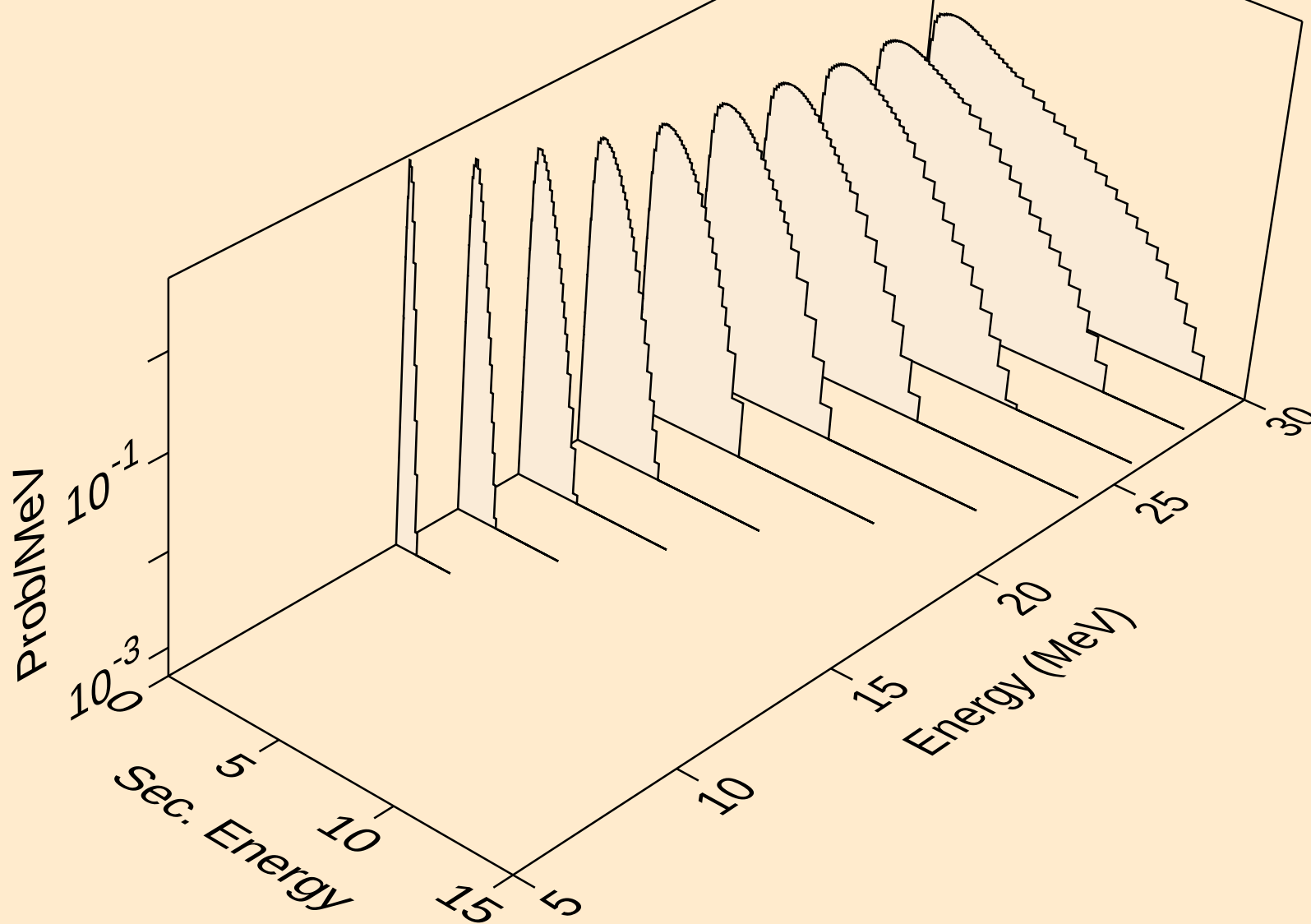
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



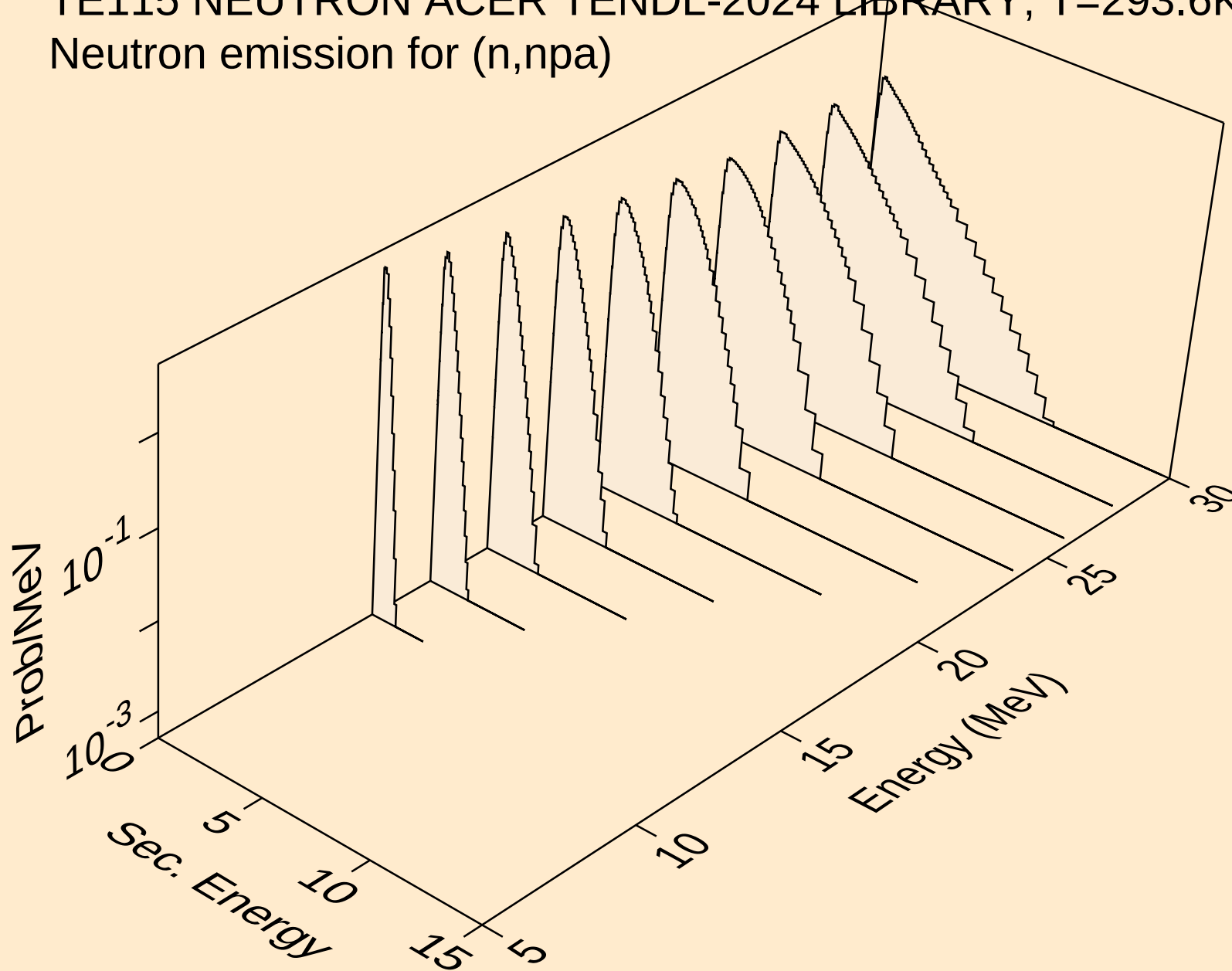
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



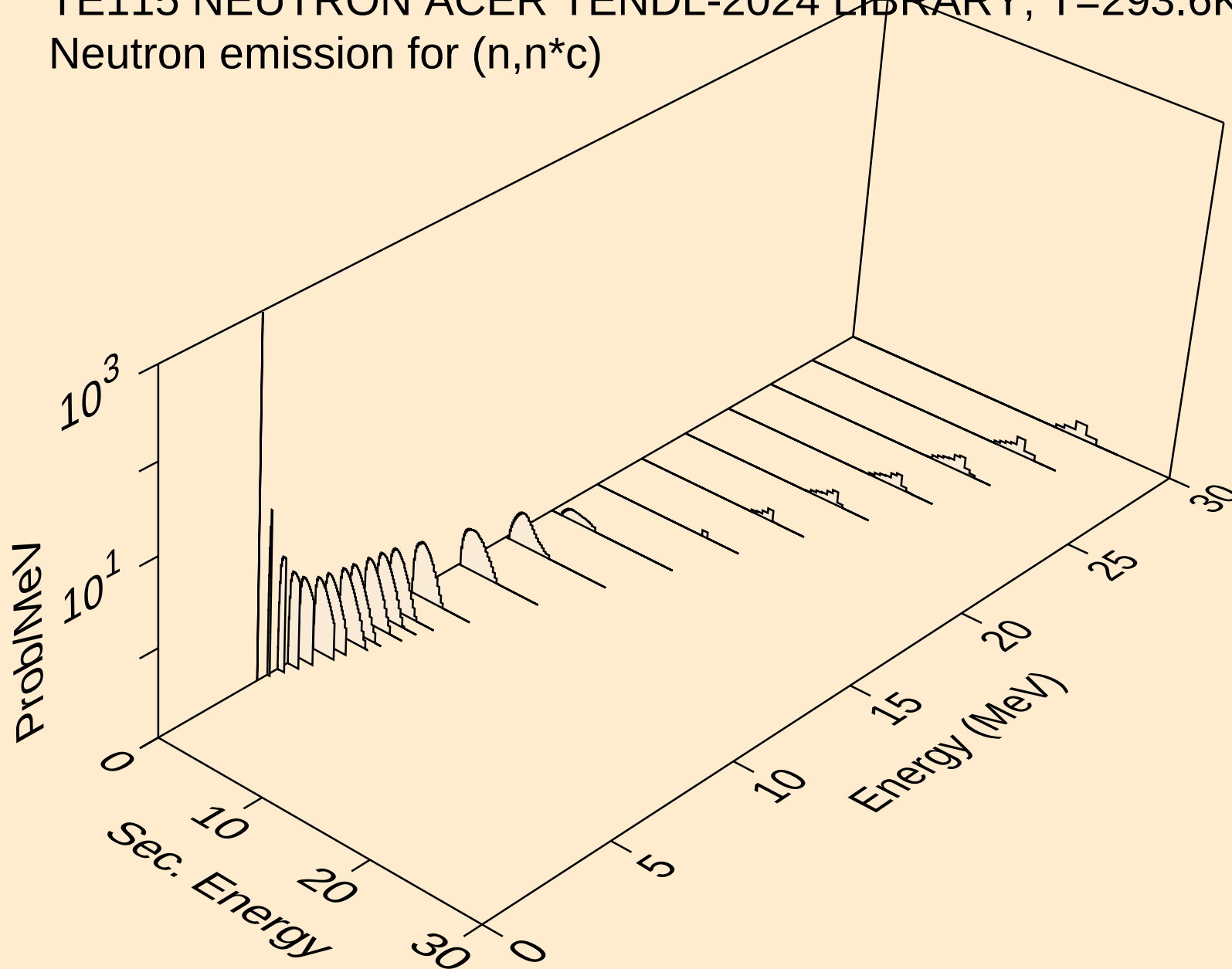
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



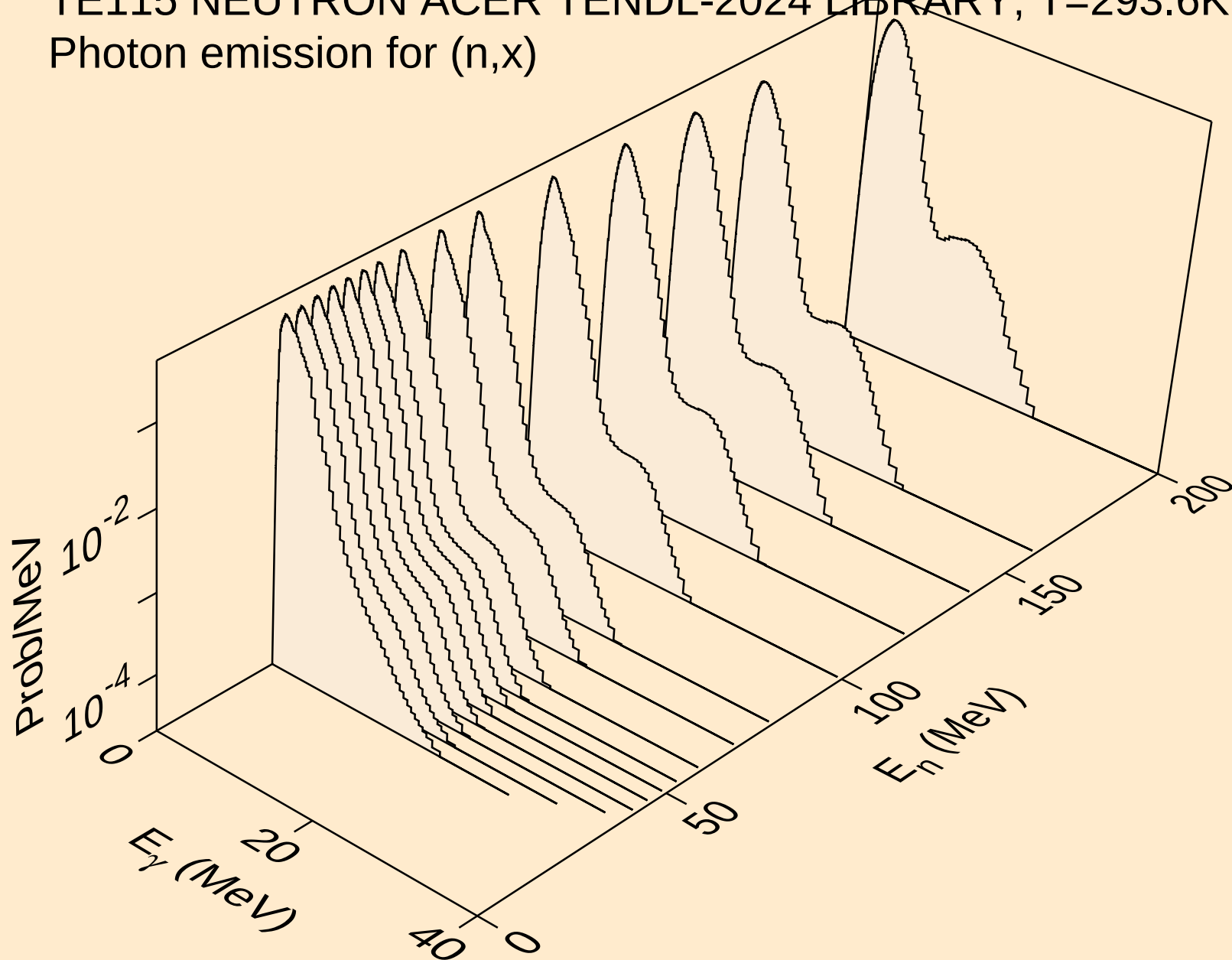
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



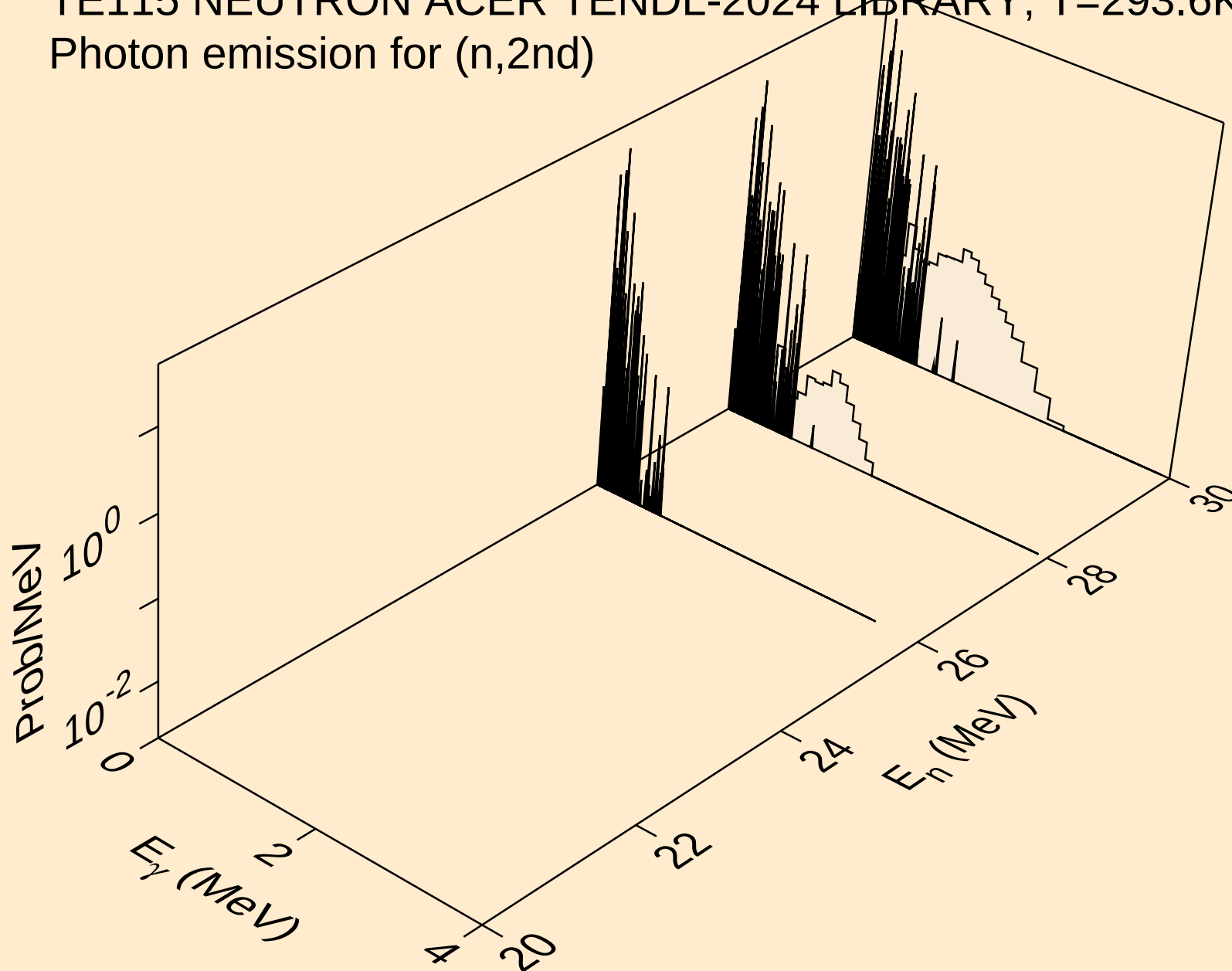
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



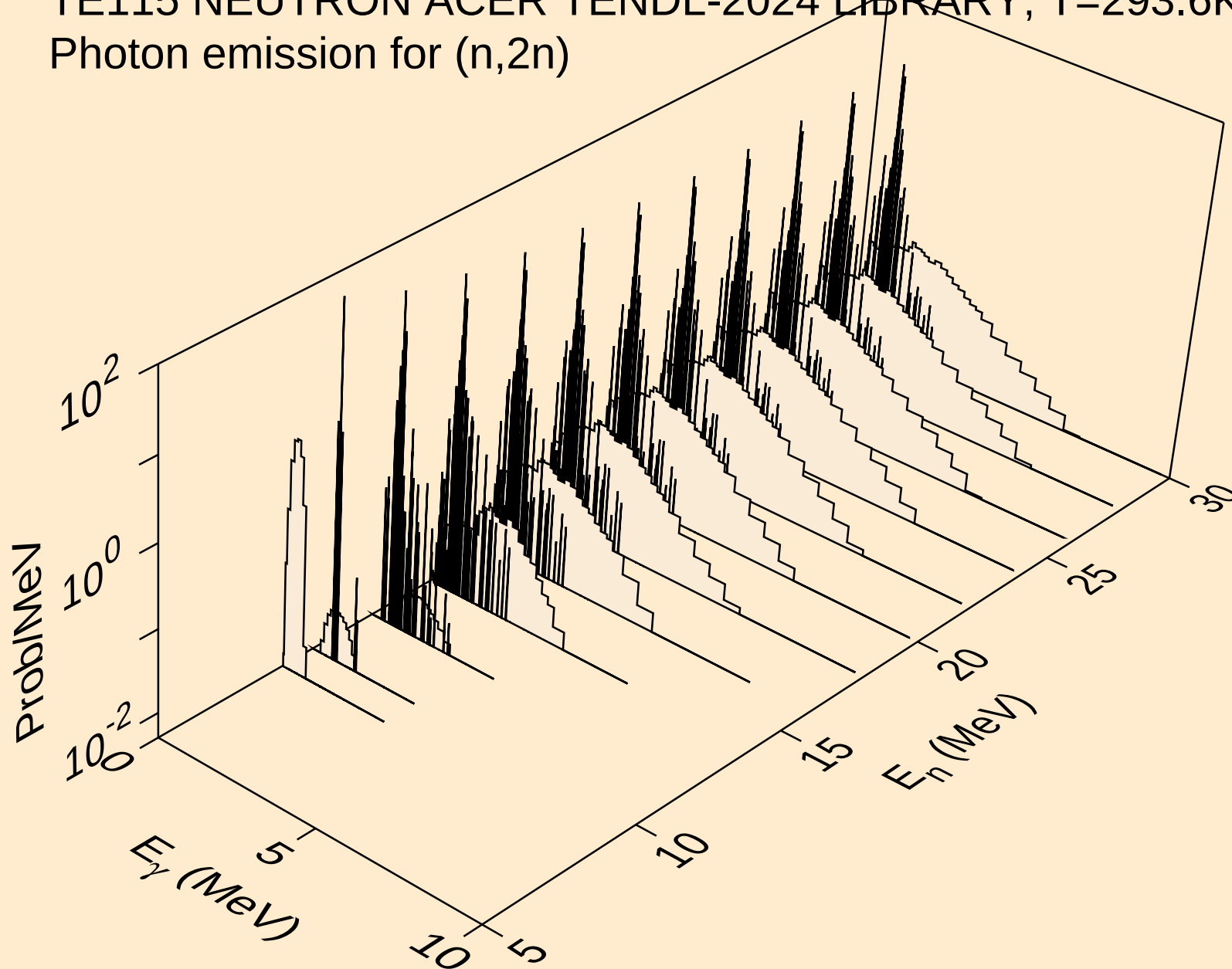
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



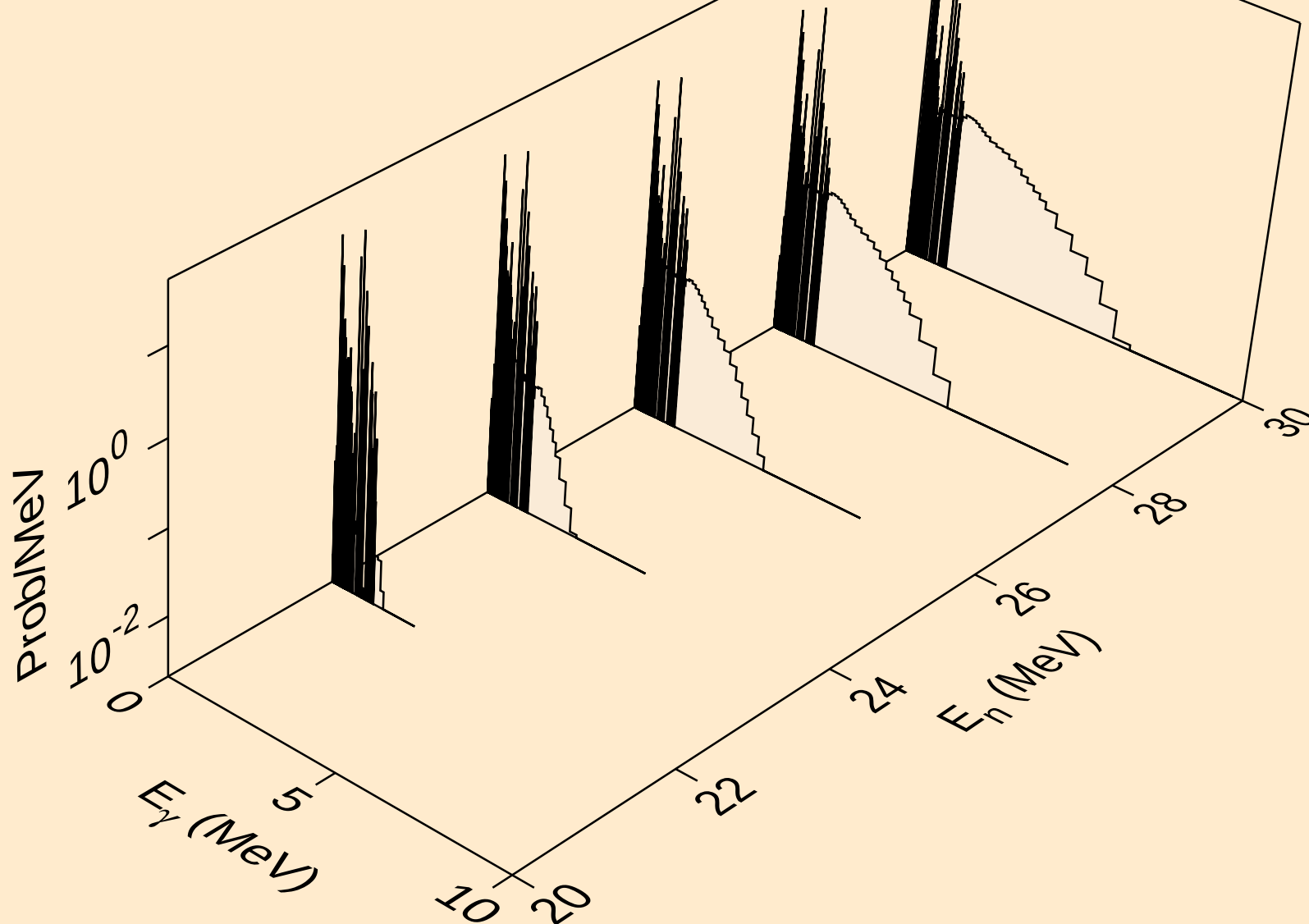
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



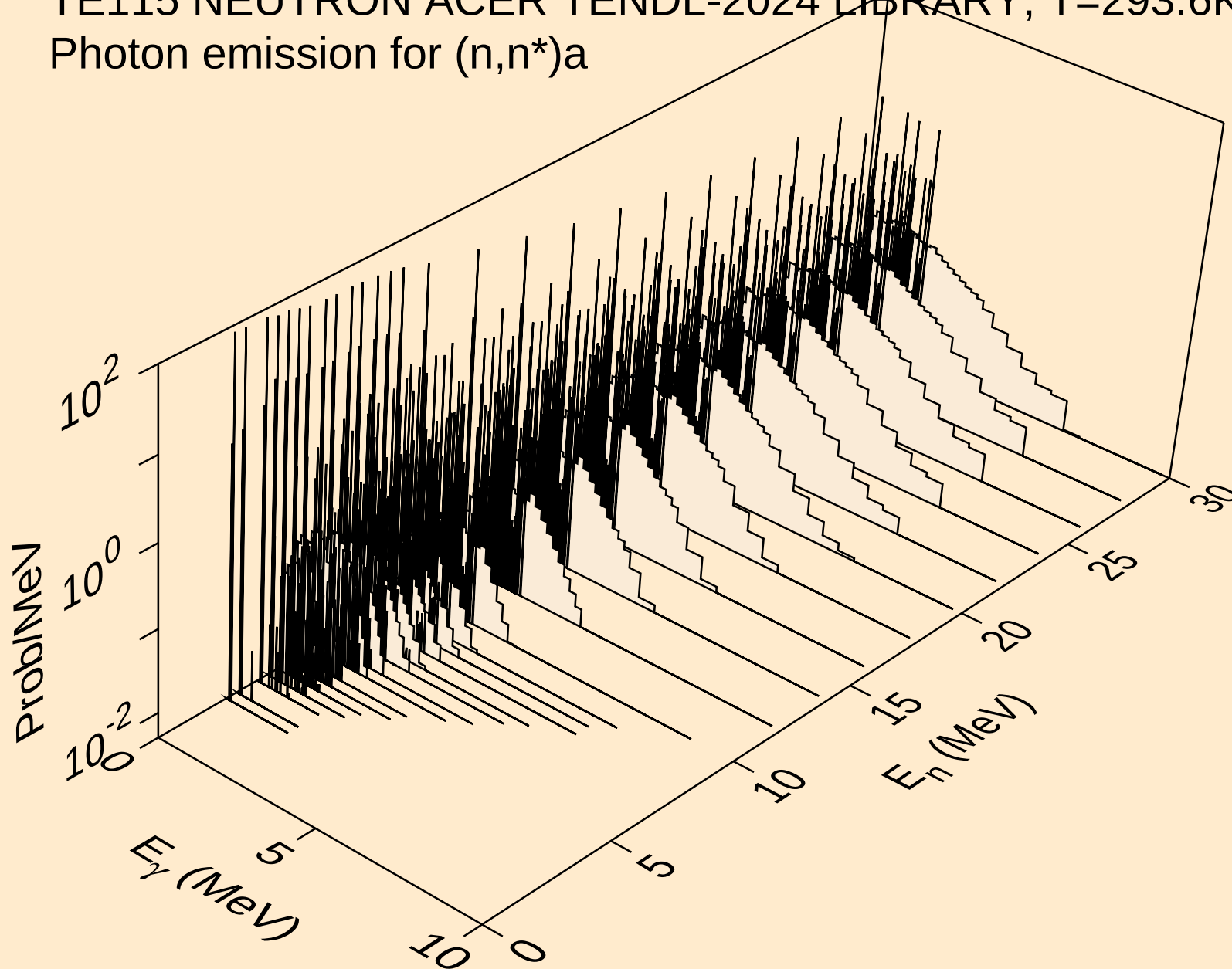
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



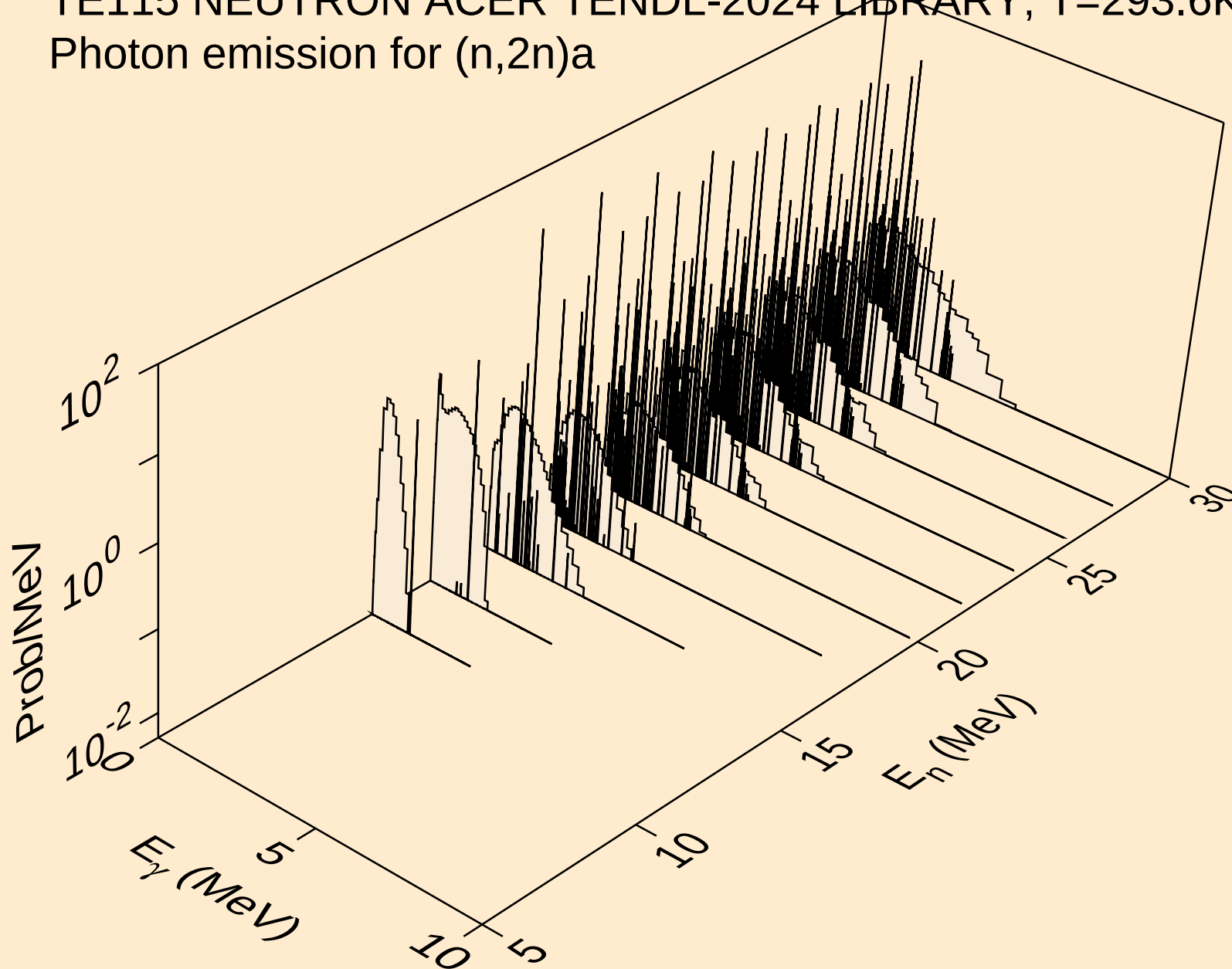
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



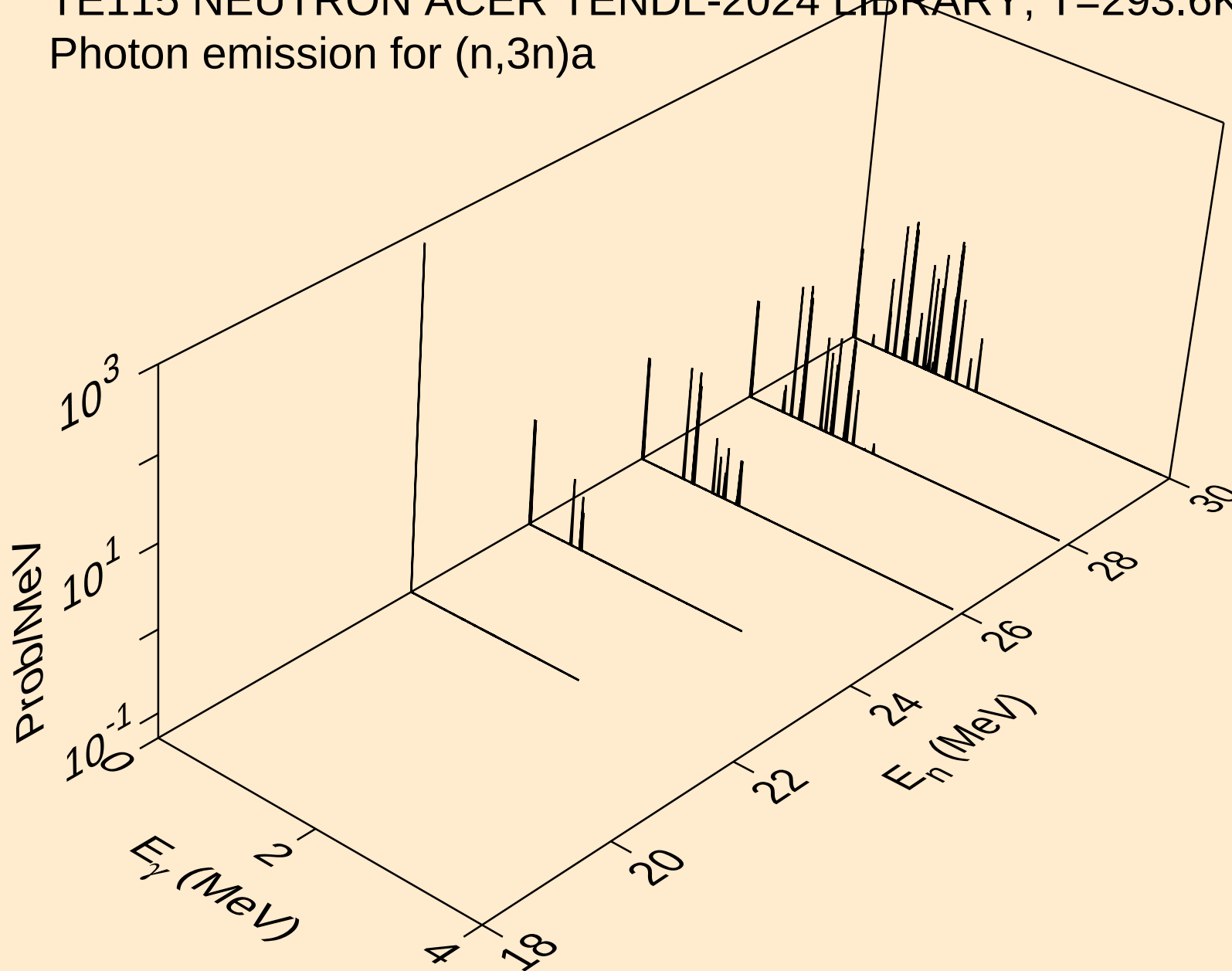
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



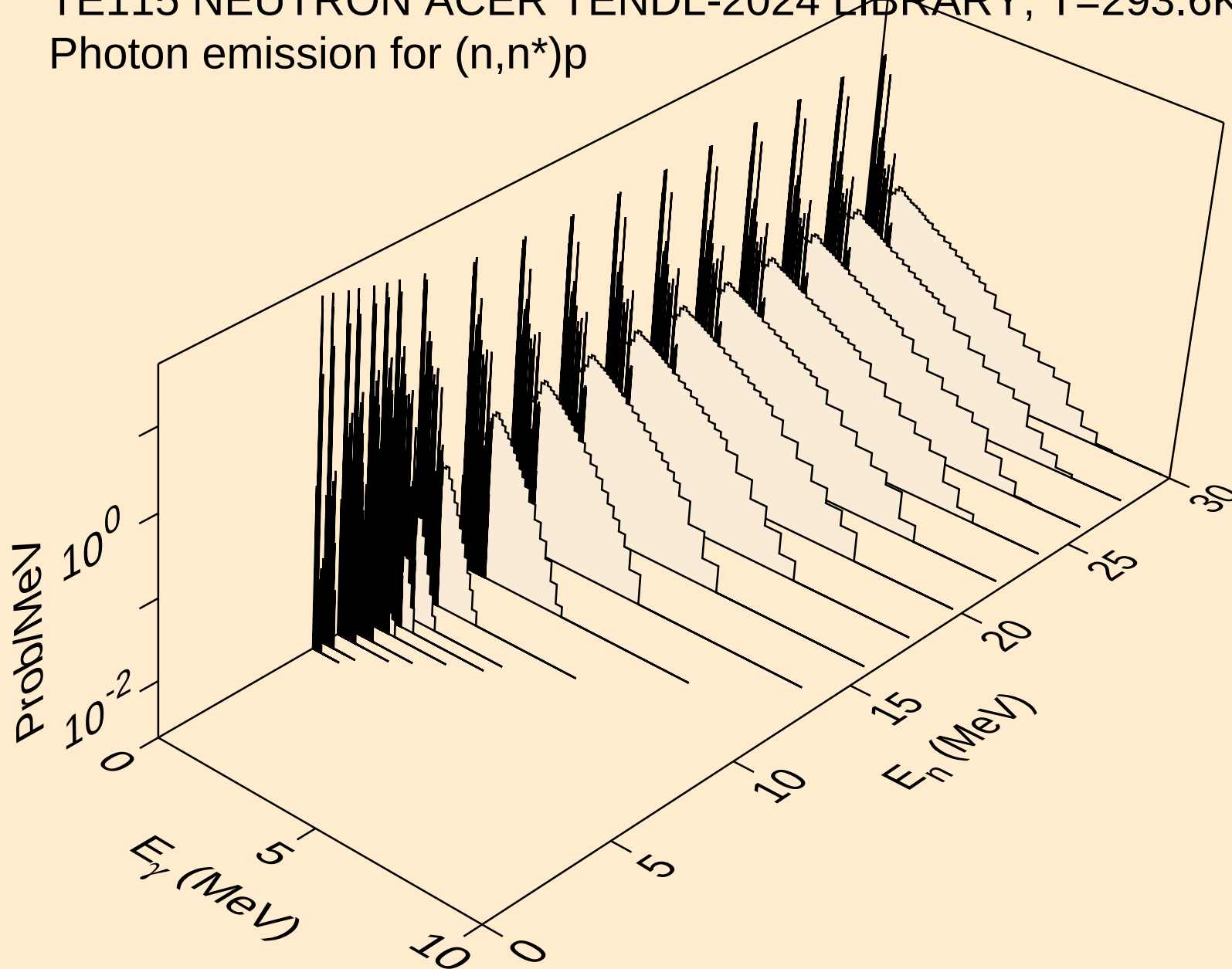
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



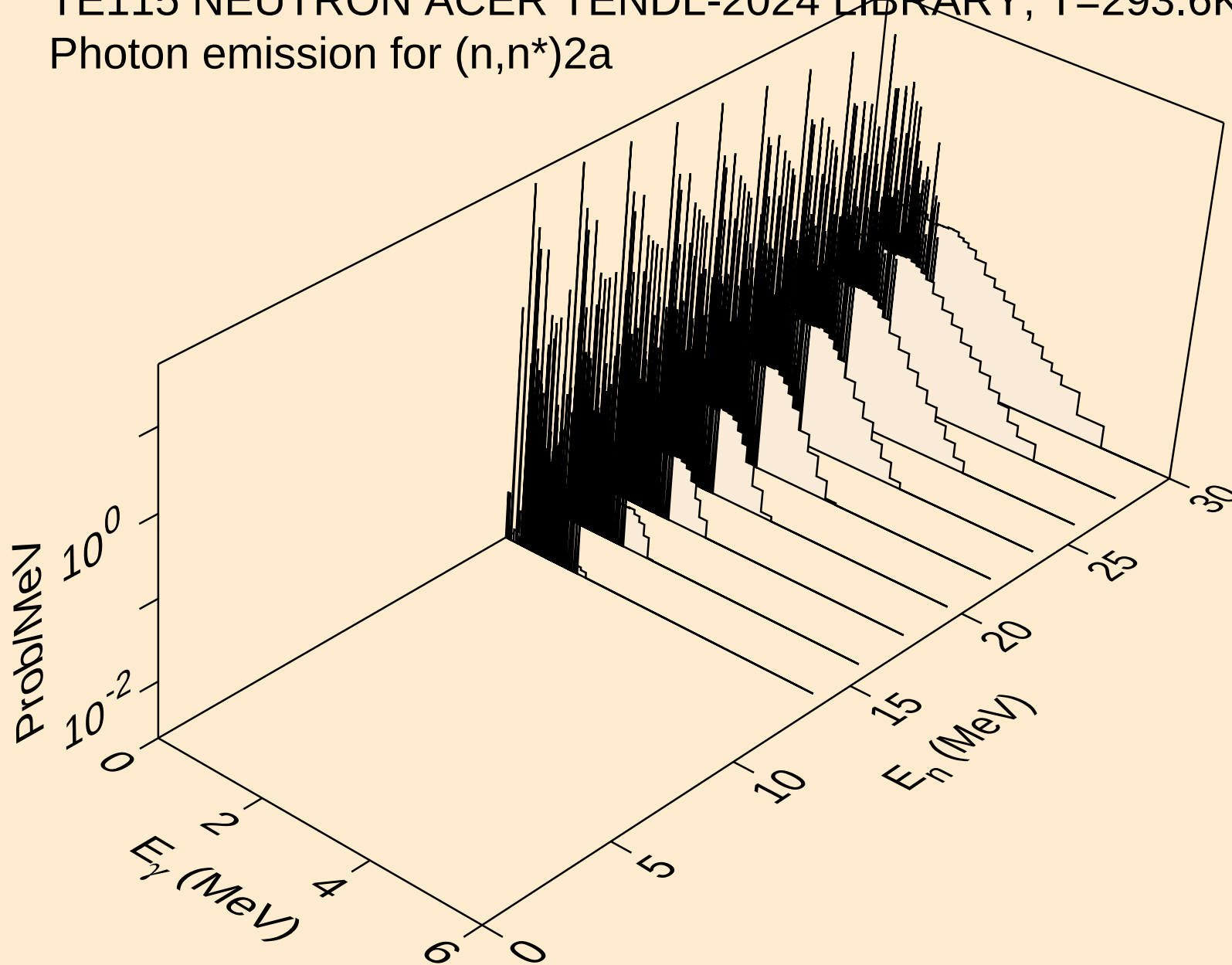
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



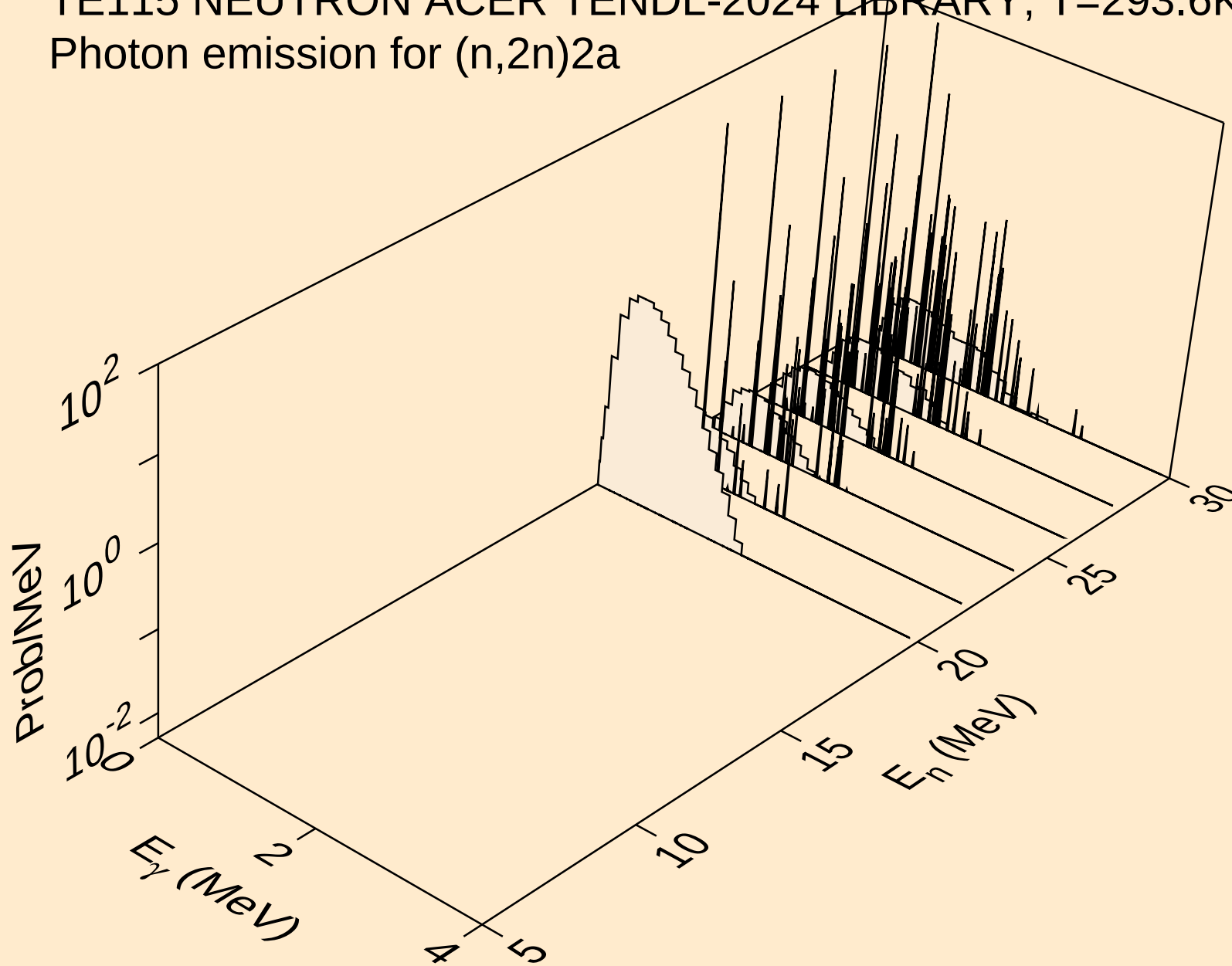
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



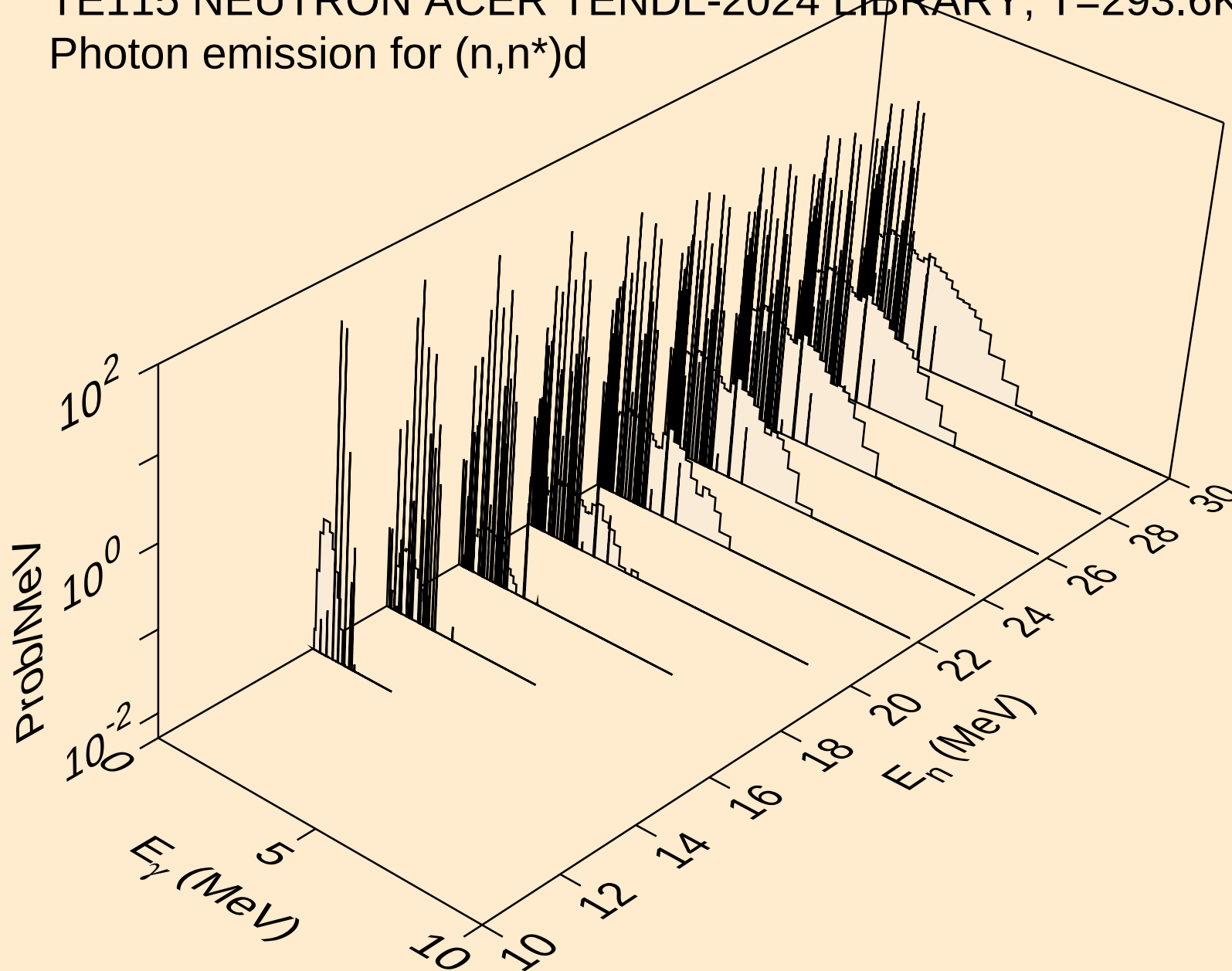
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)2a

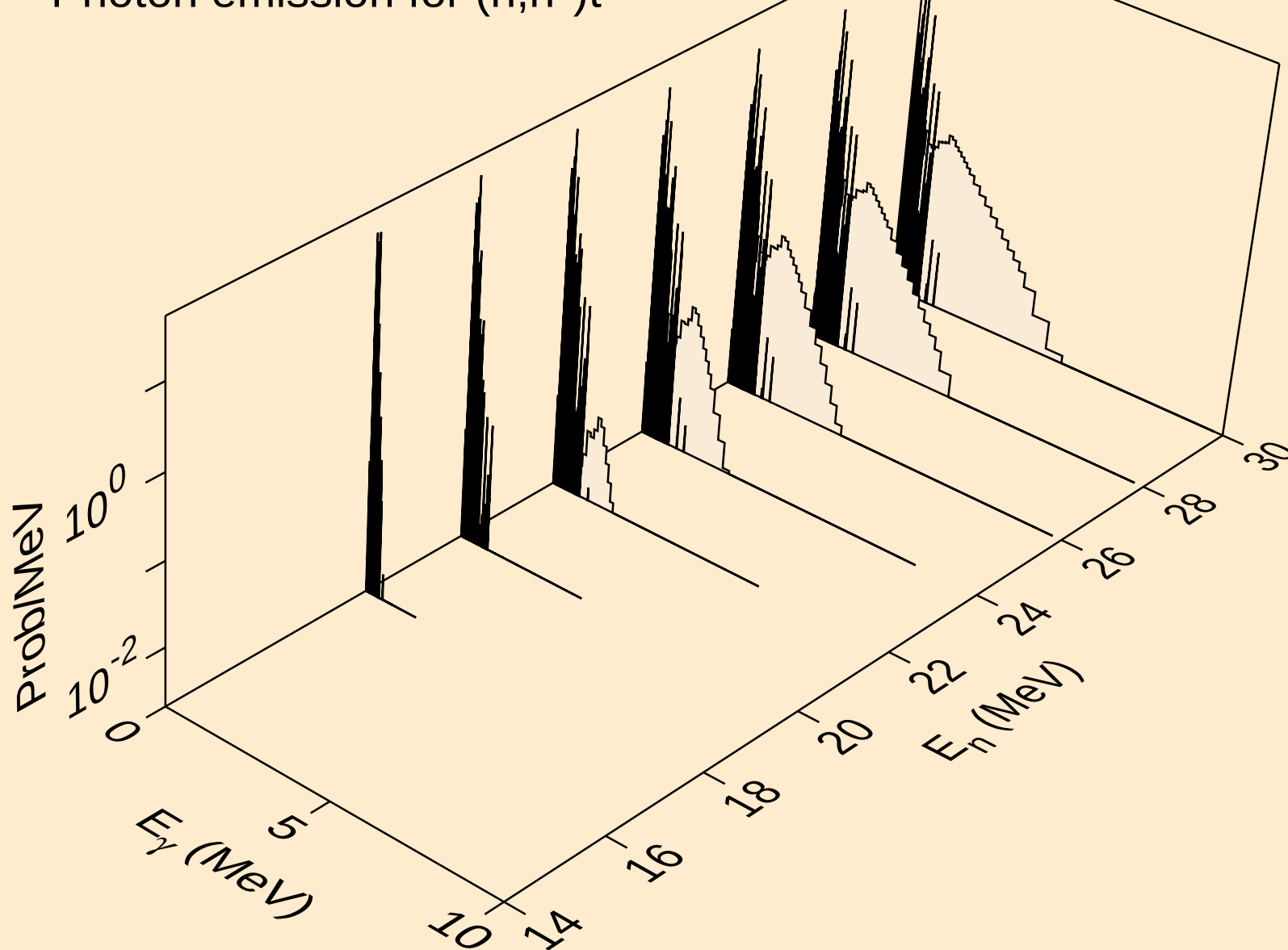


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d

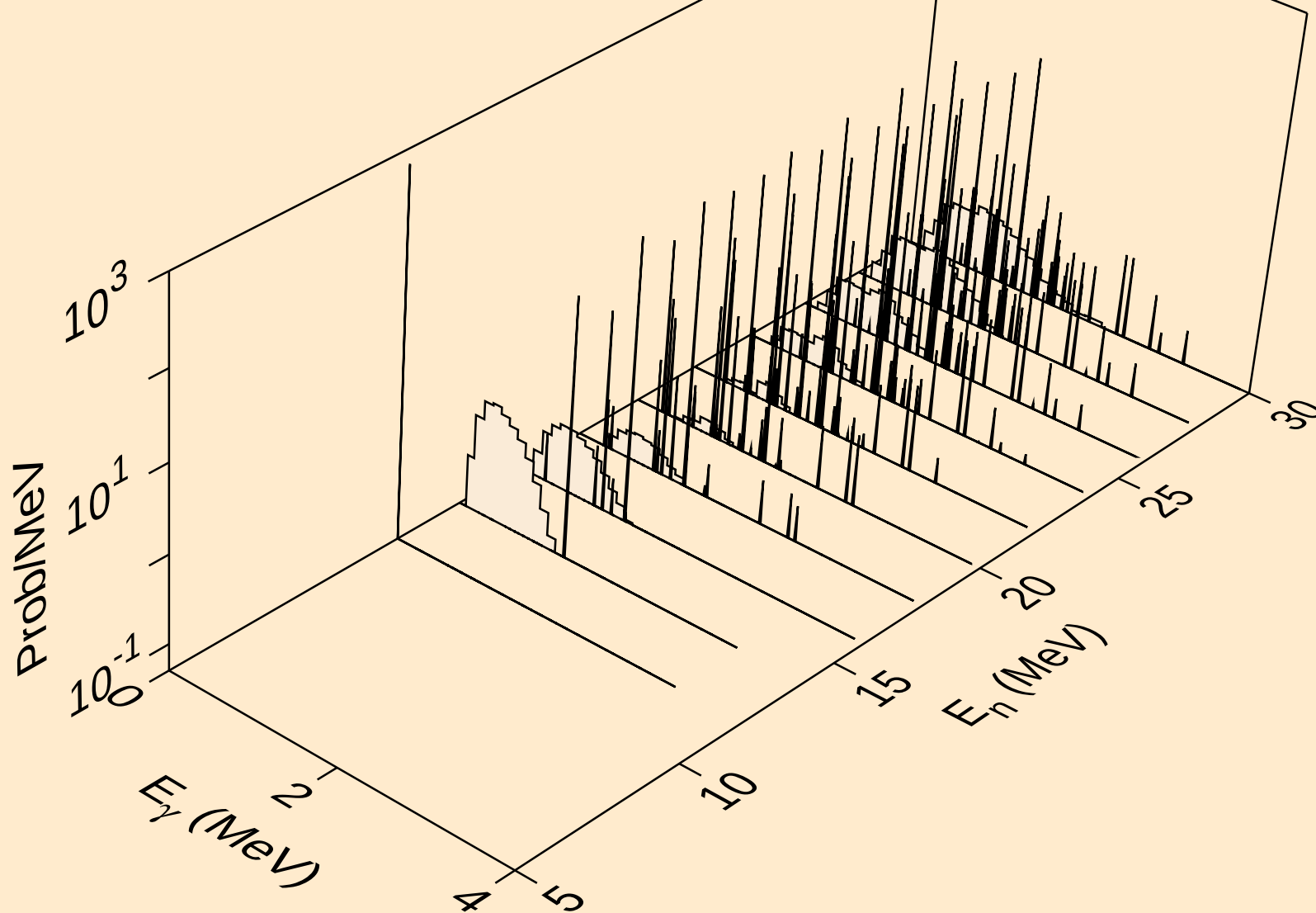


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

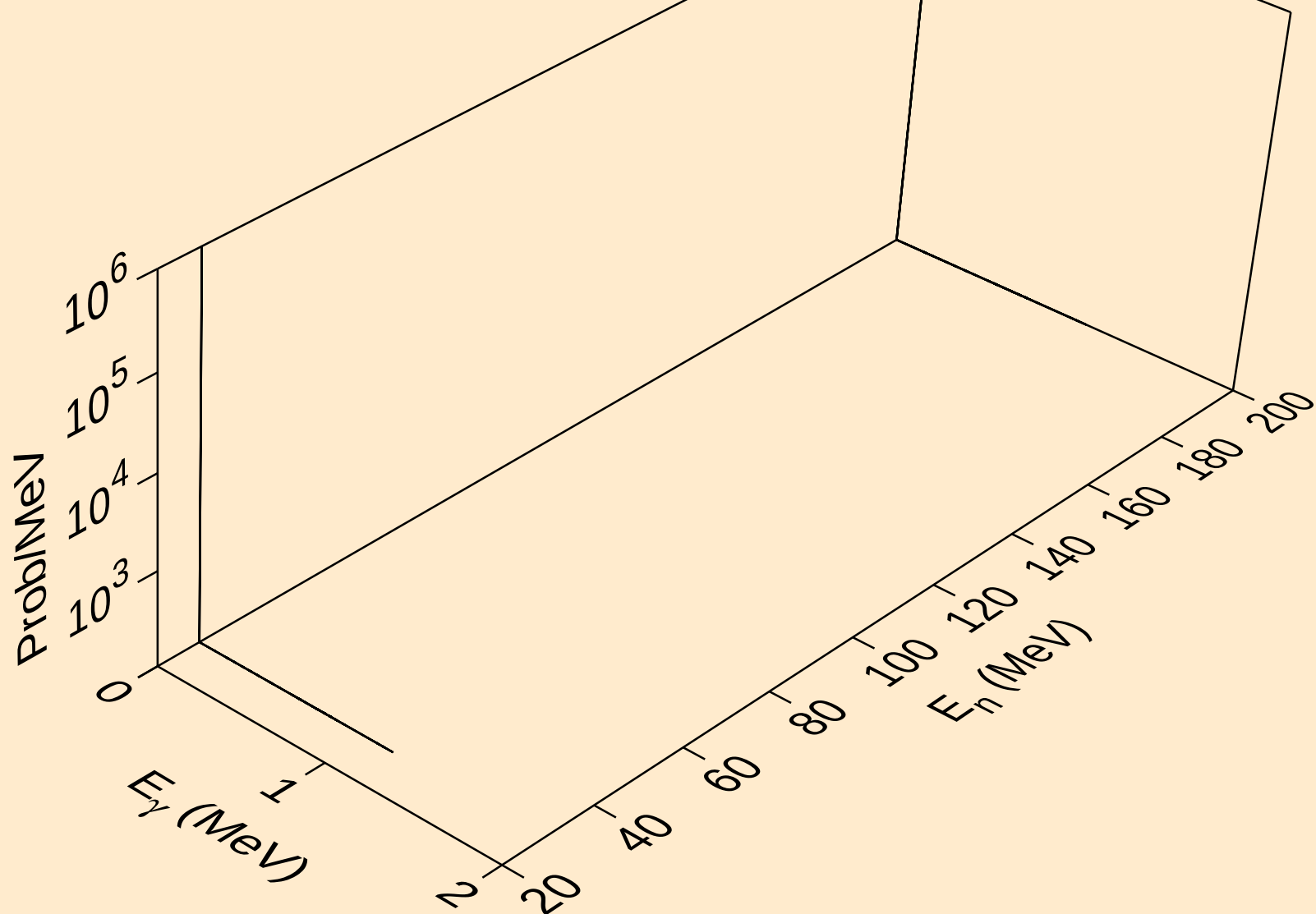
Photon emission for (n,n*)t



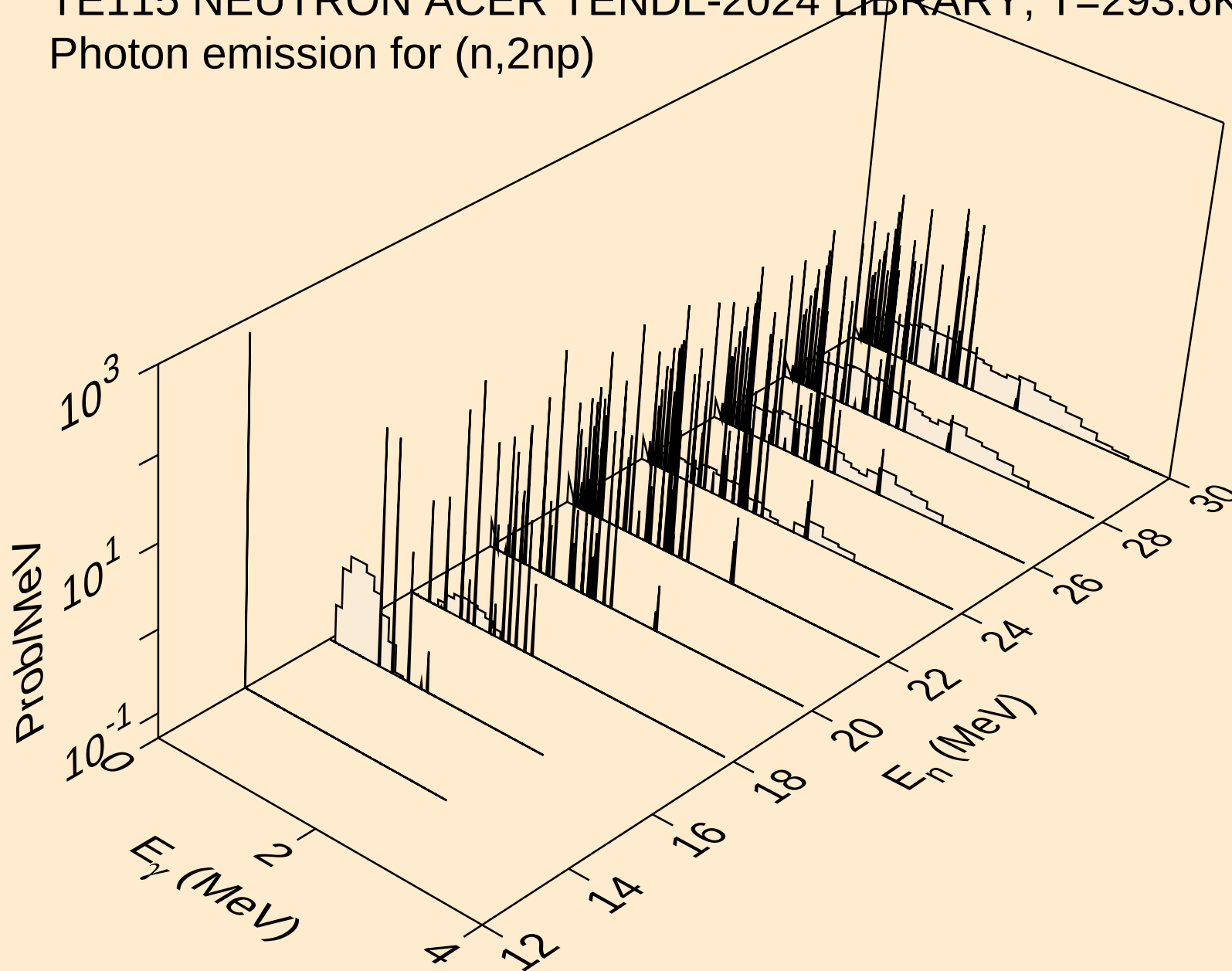
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



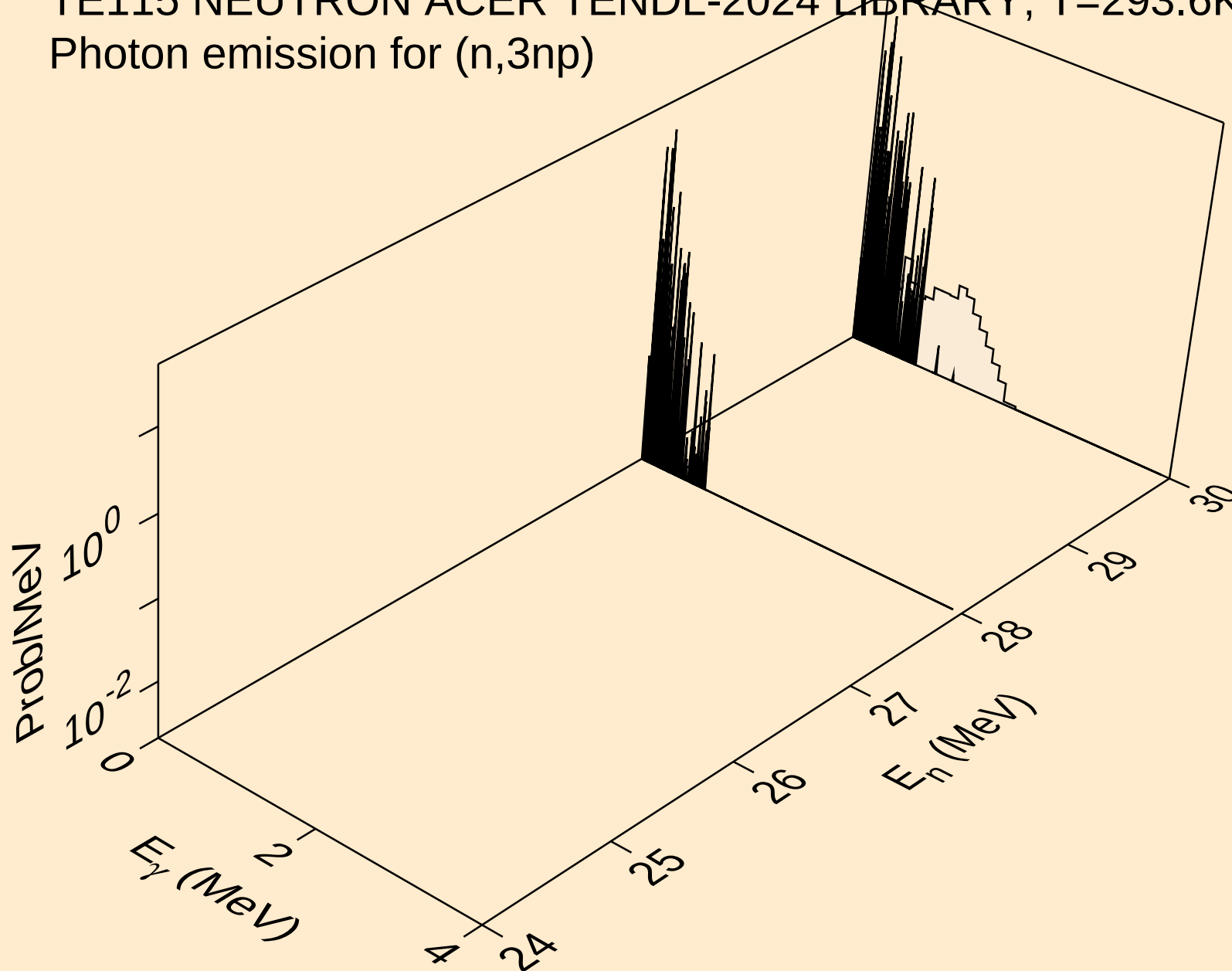
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



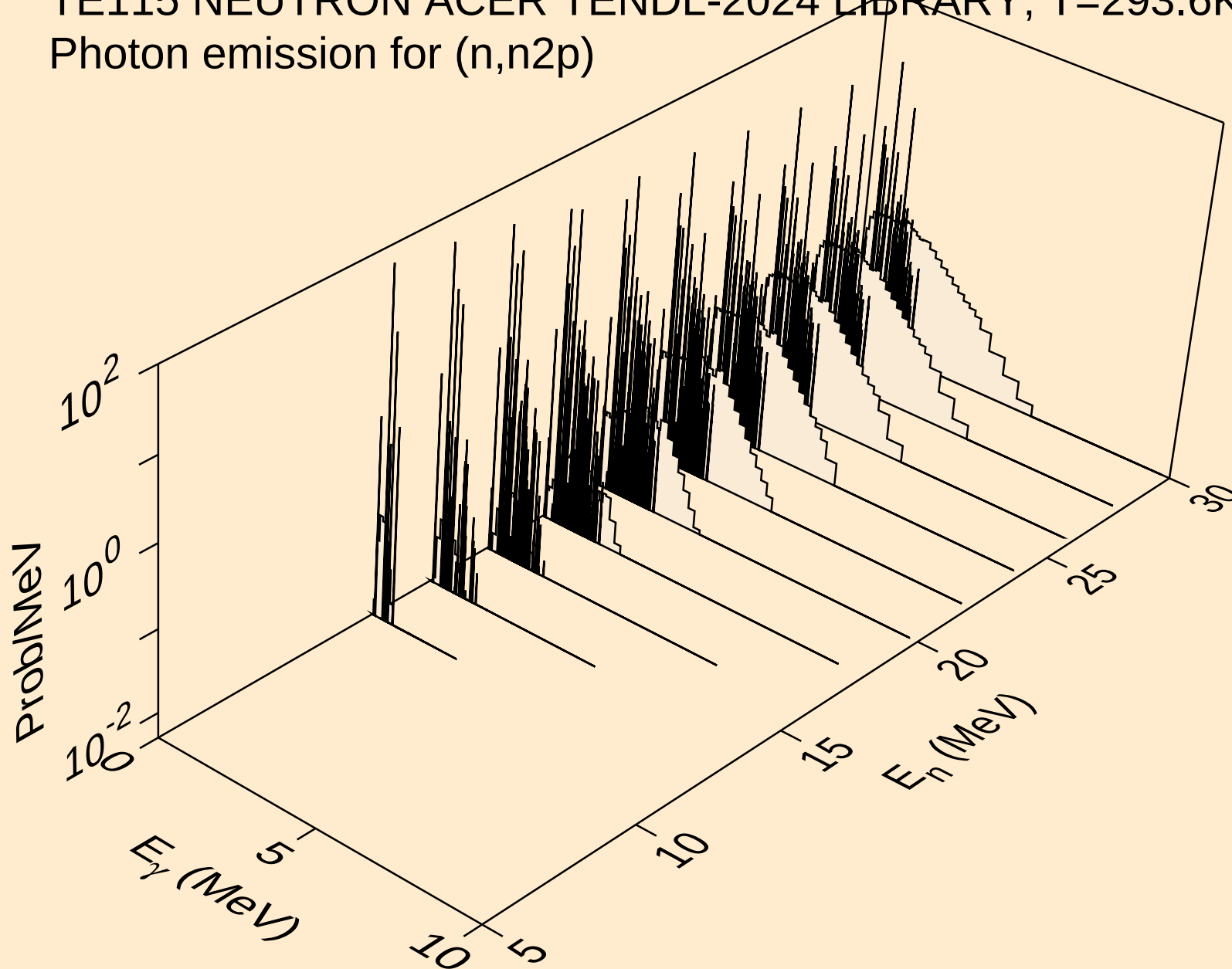
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



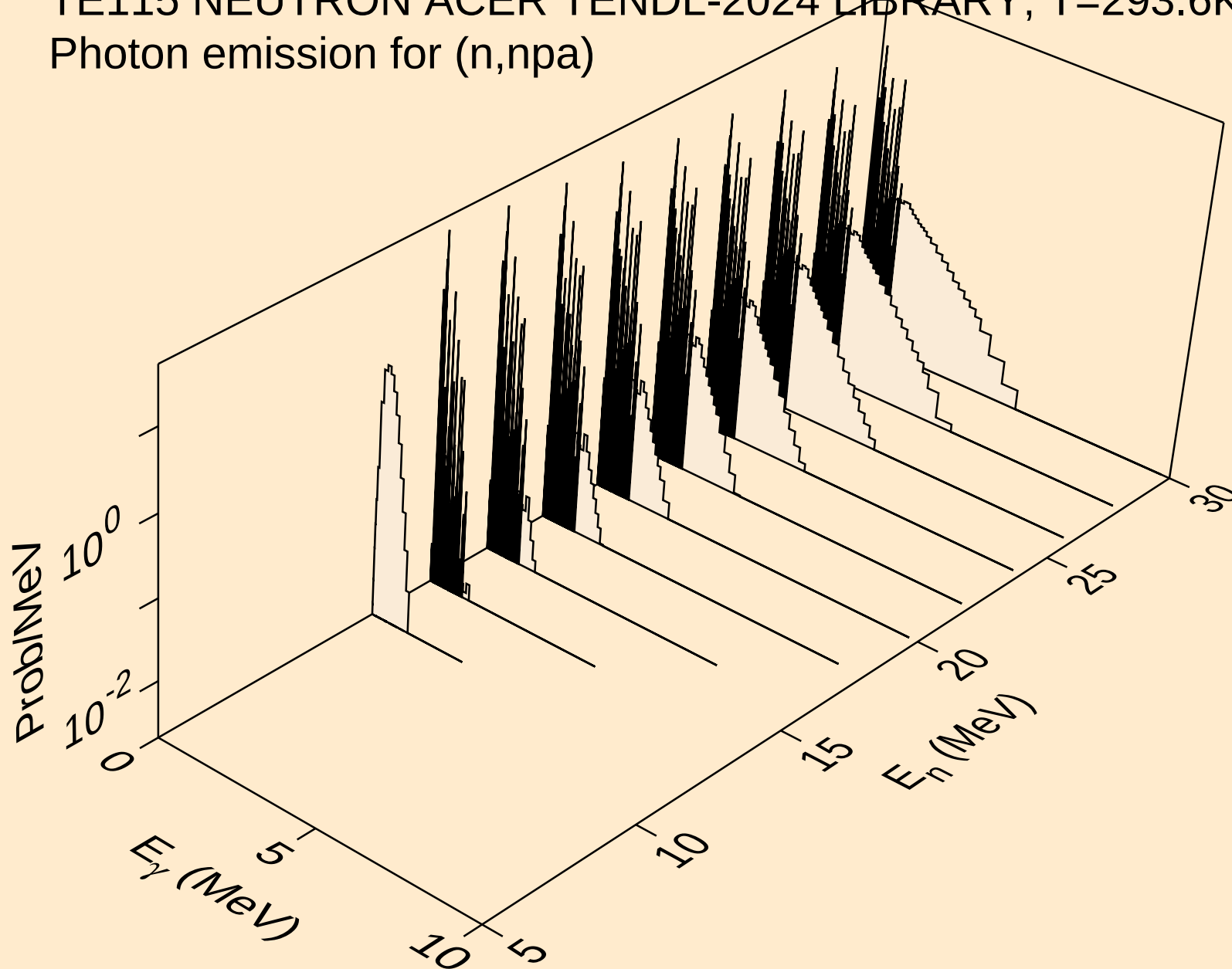
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



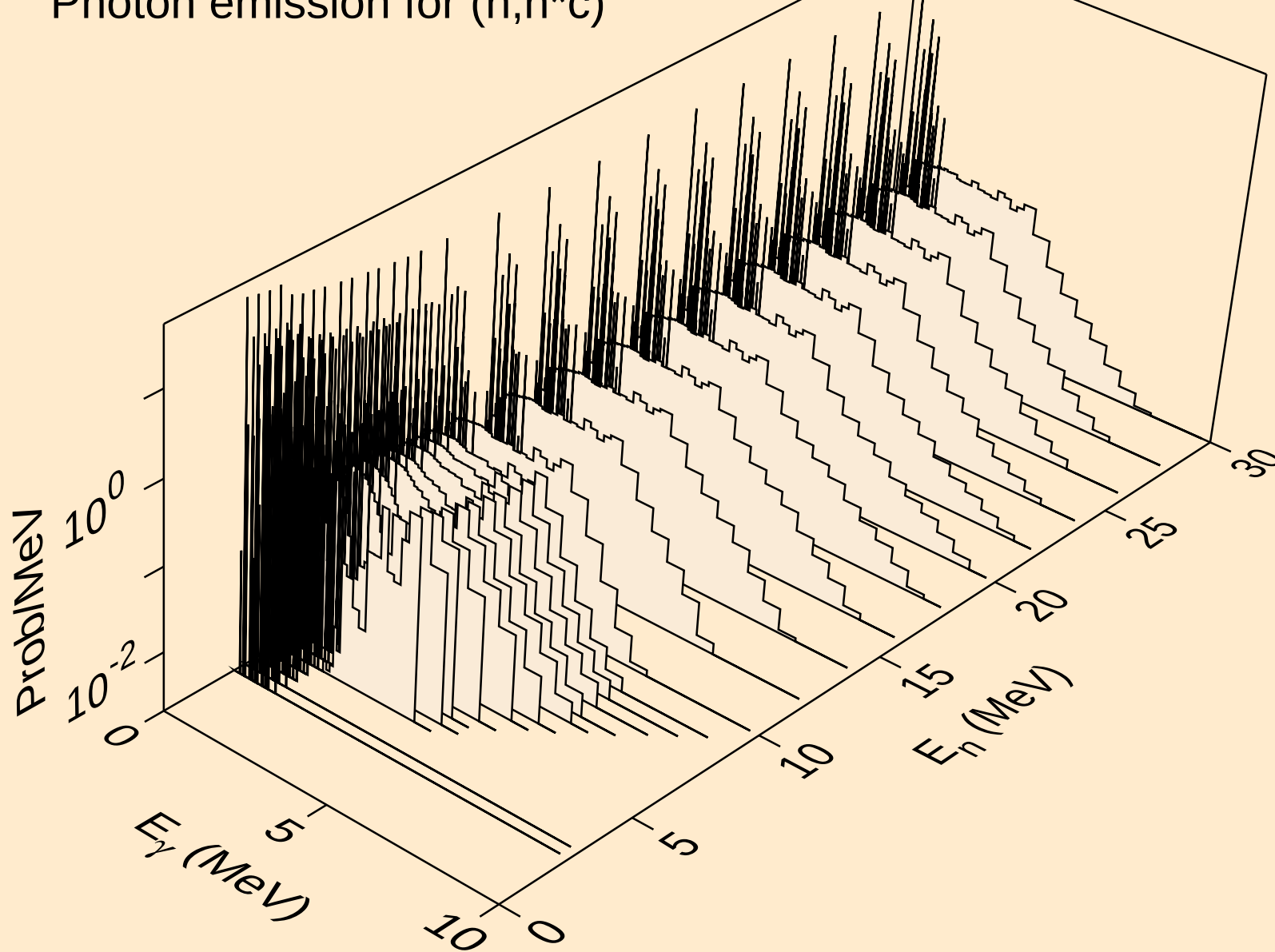
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



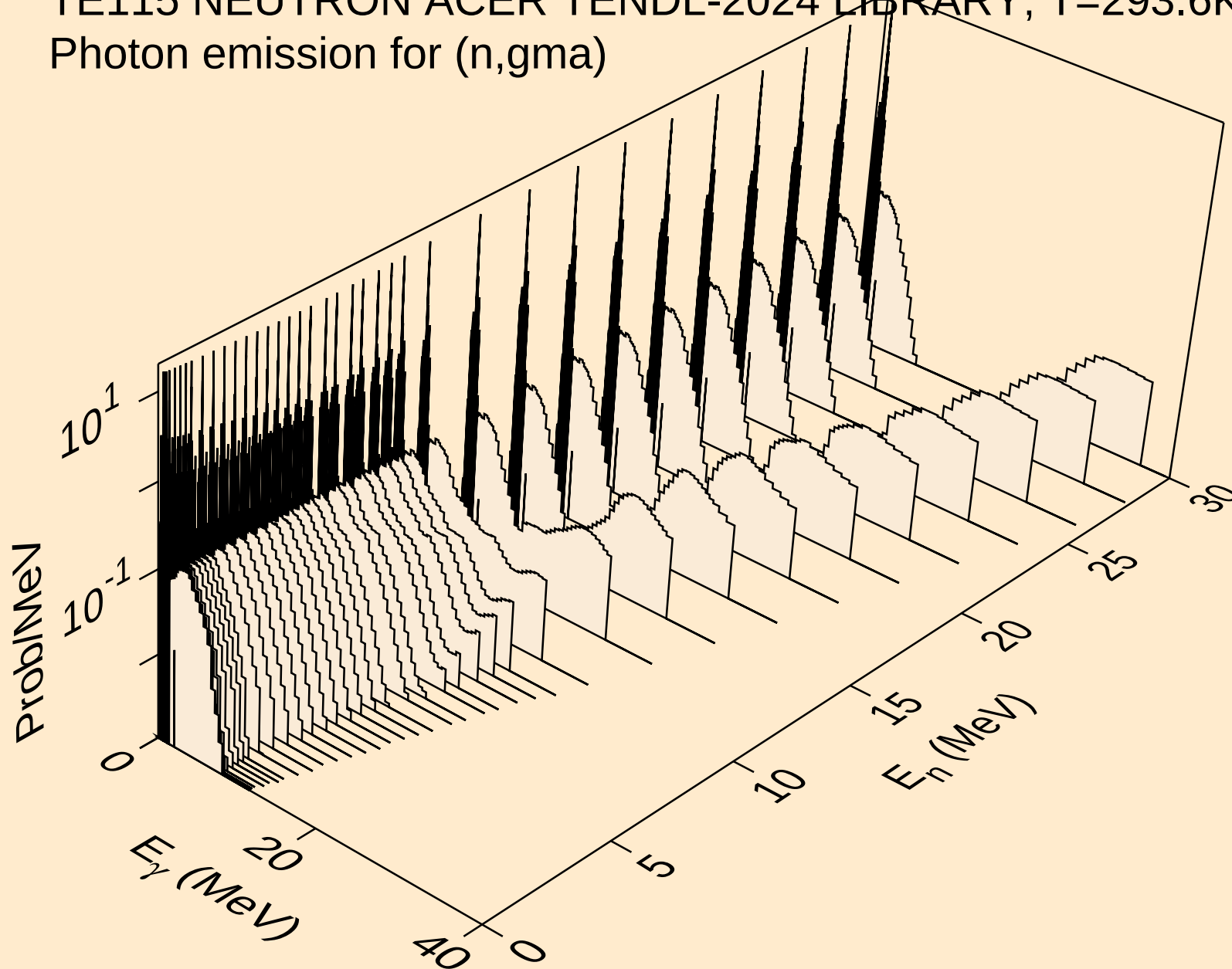
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



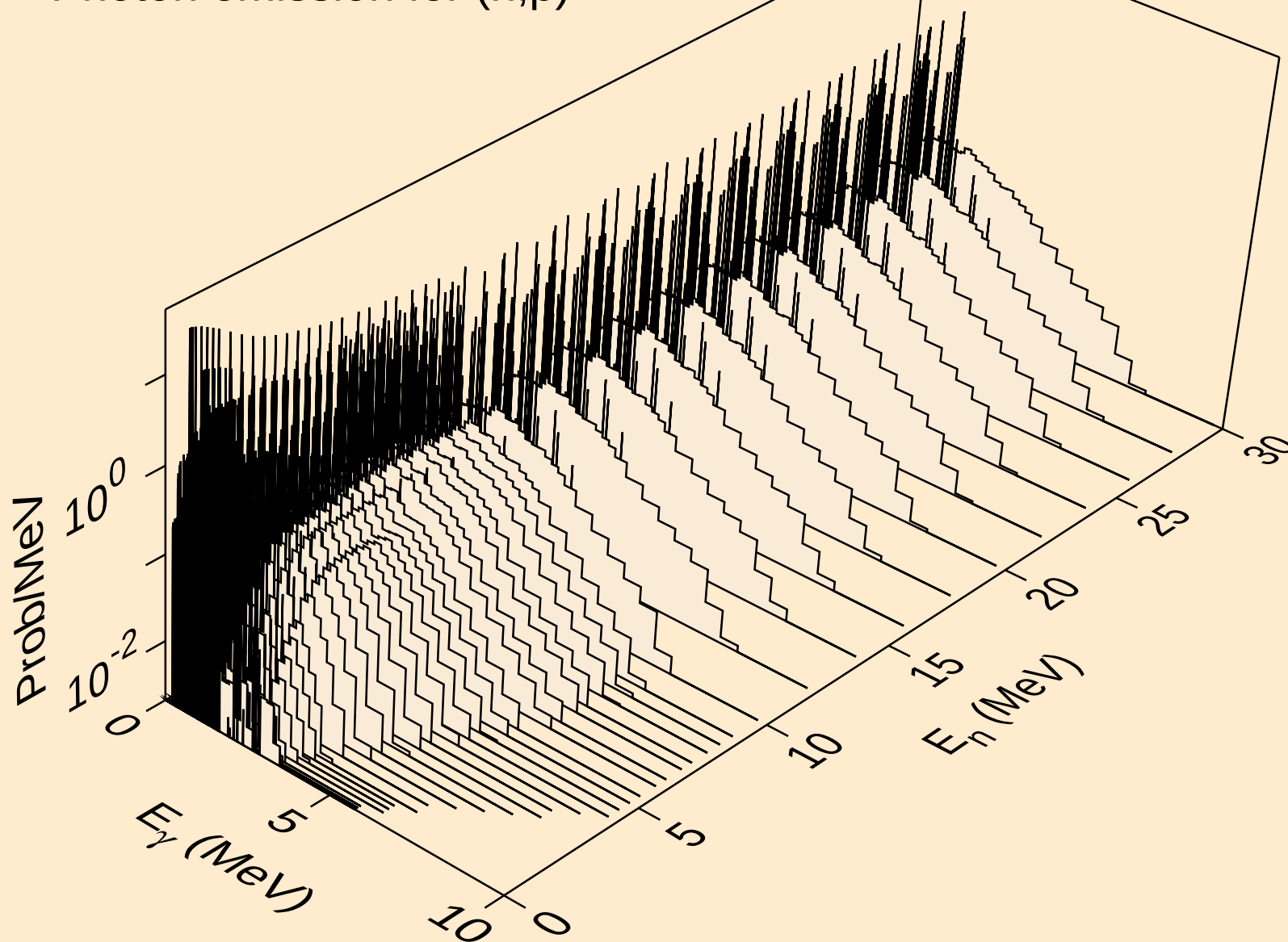
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



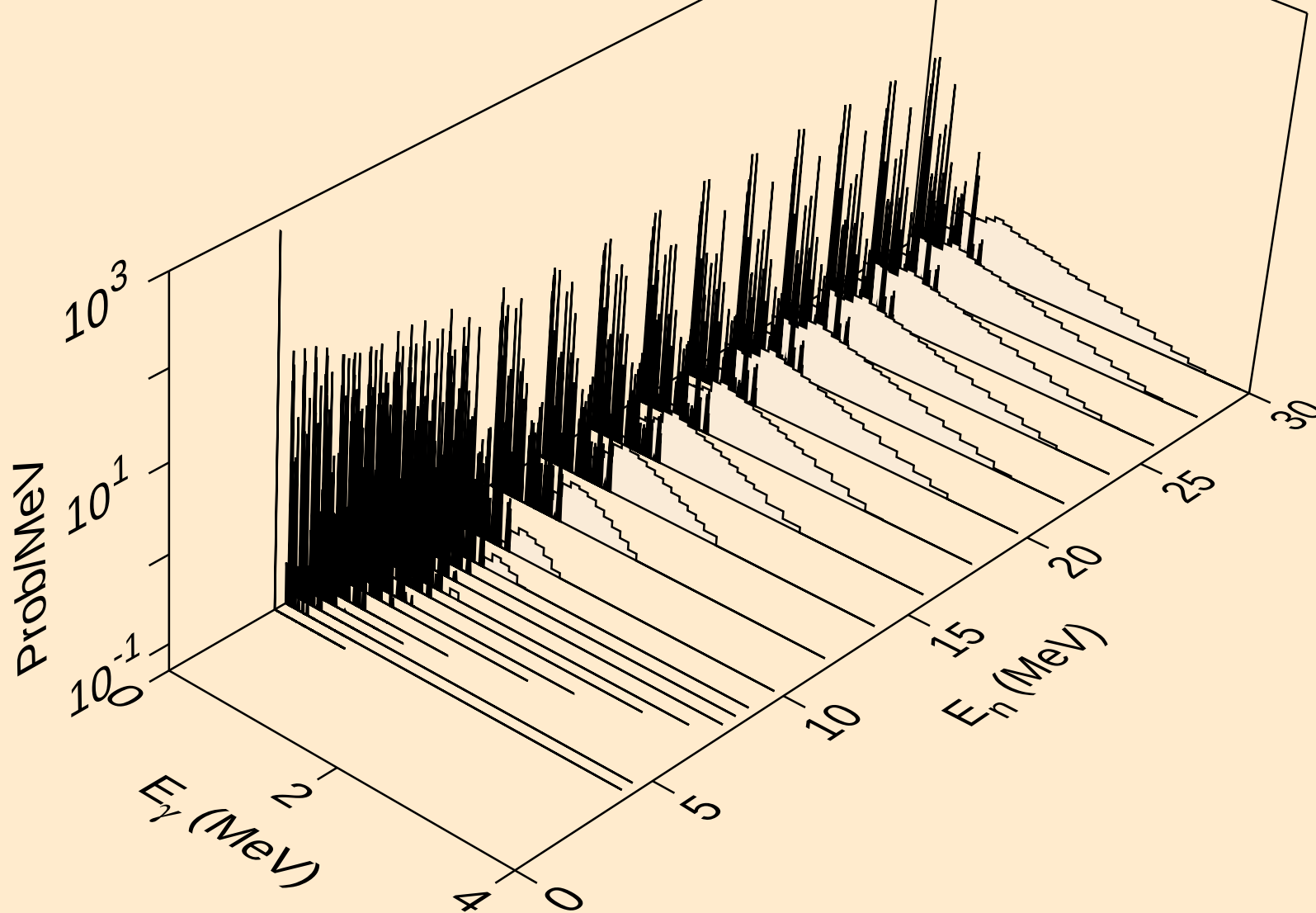
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



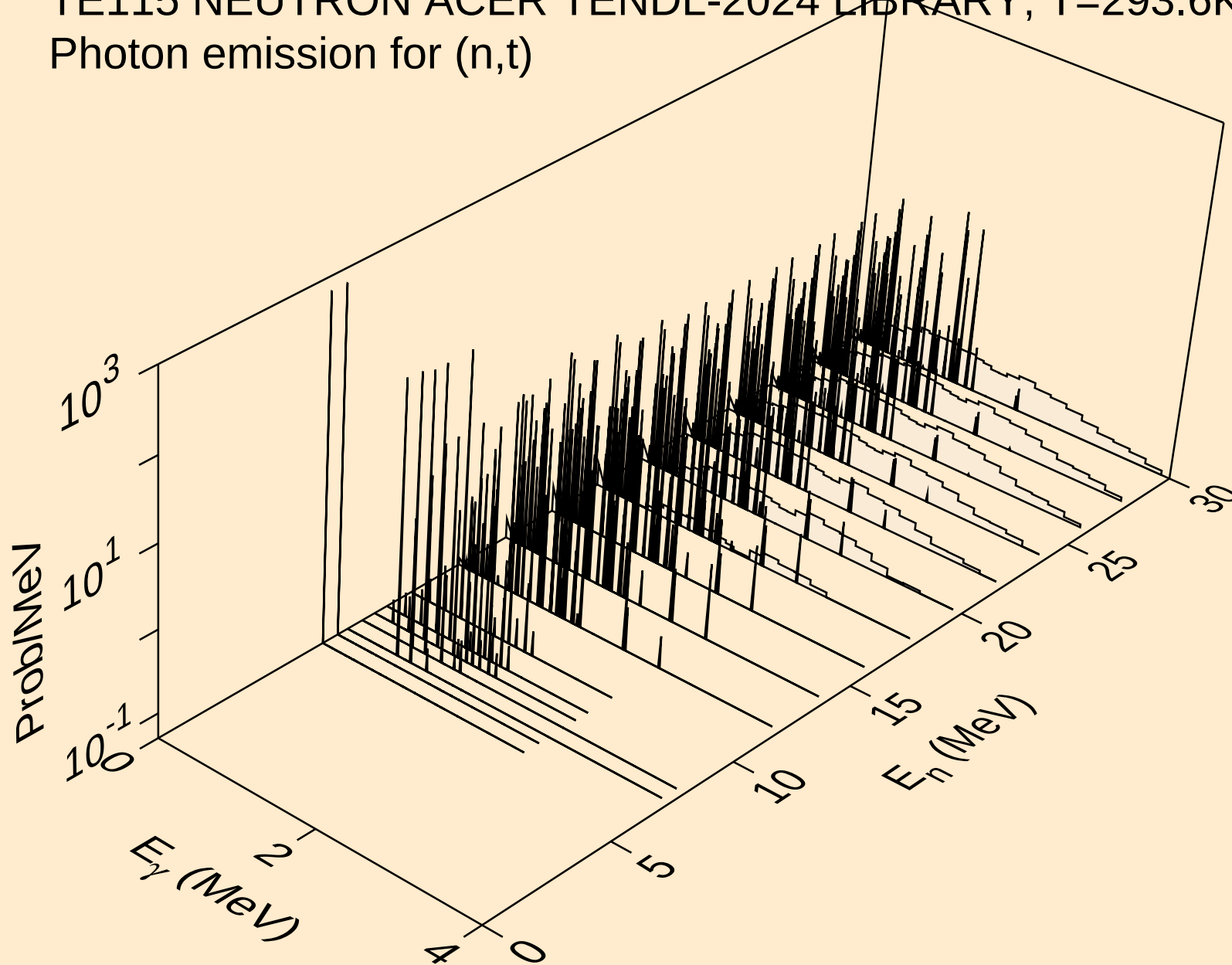
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



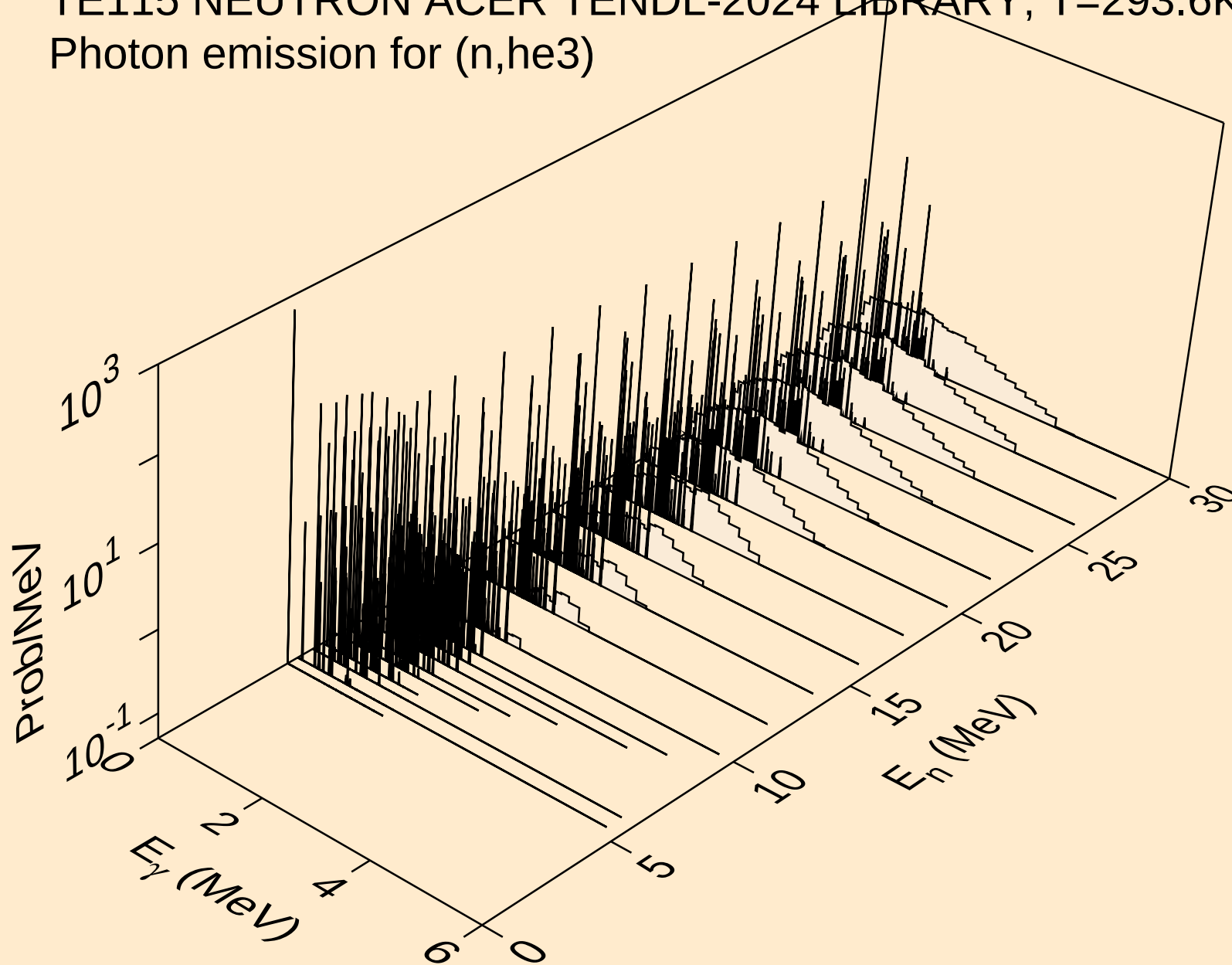
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



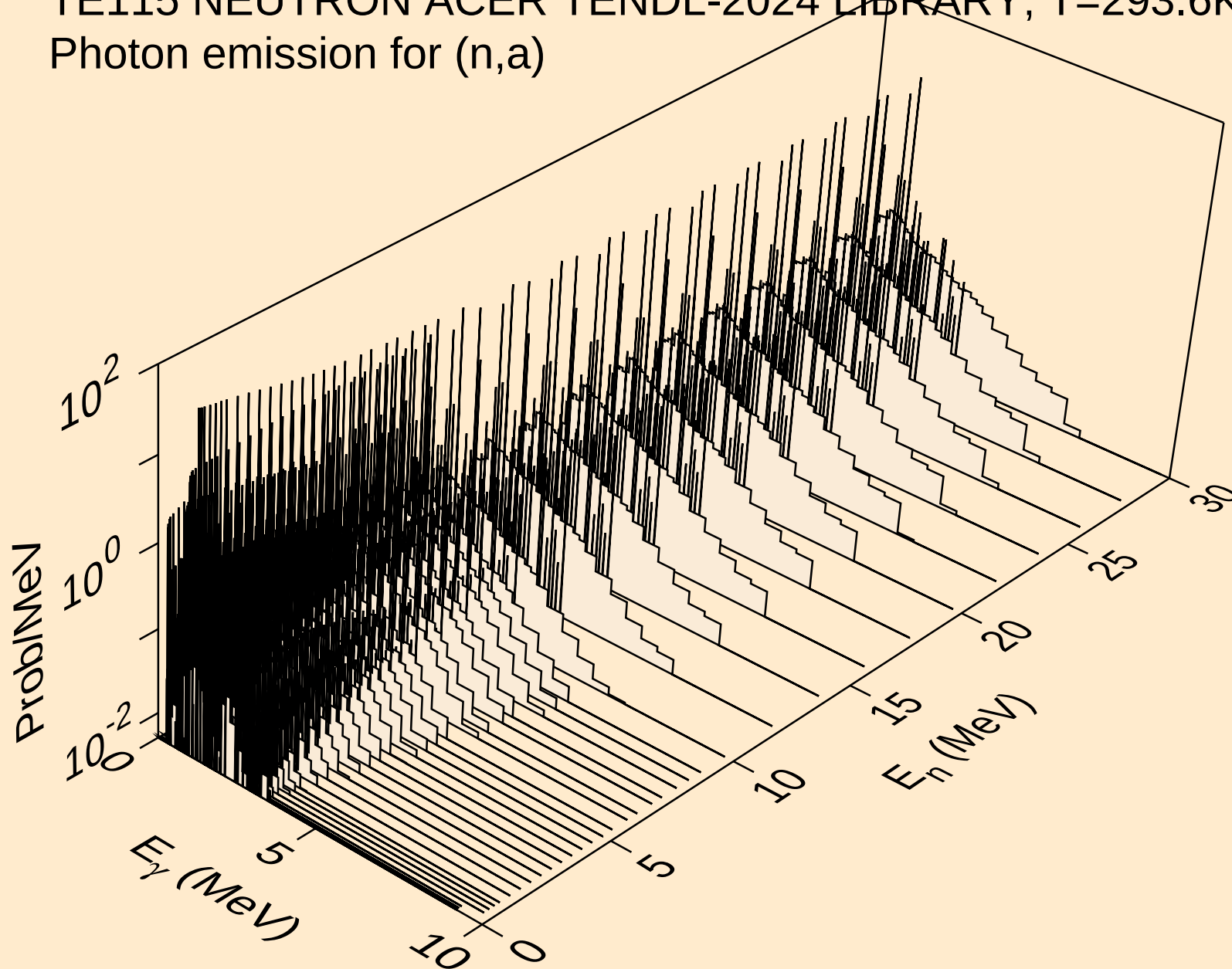
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



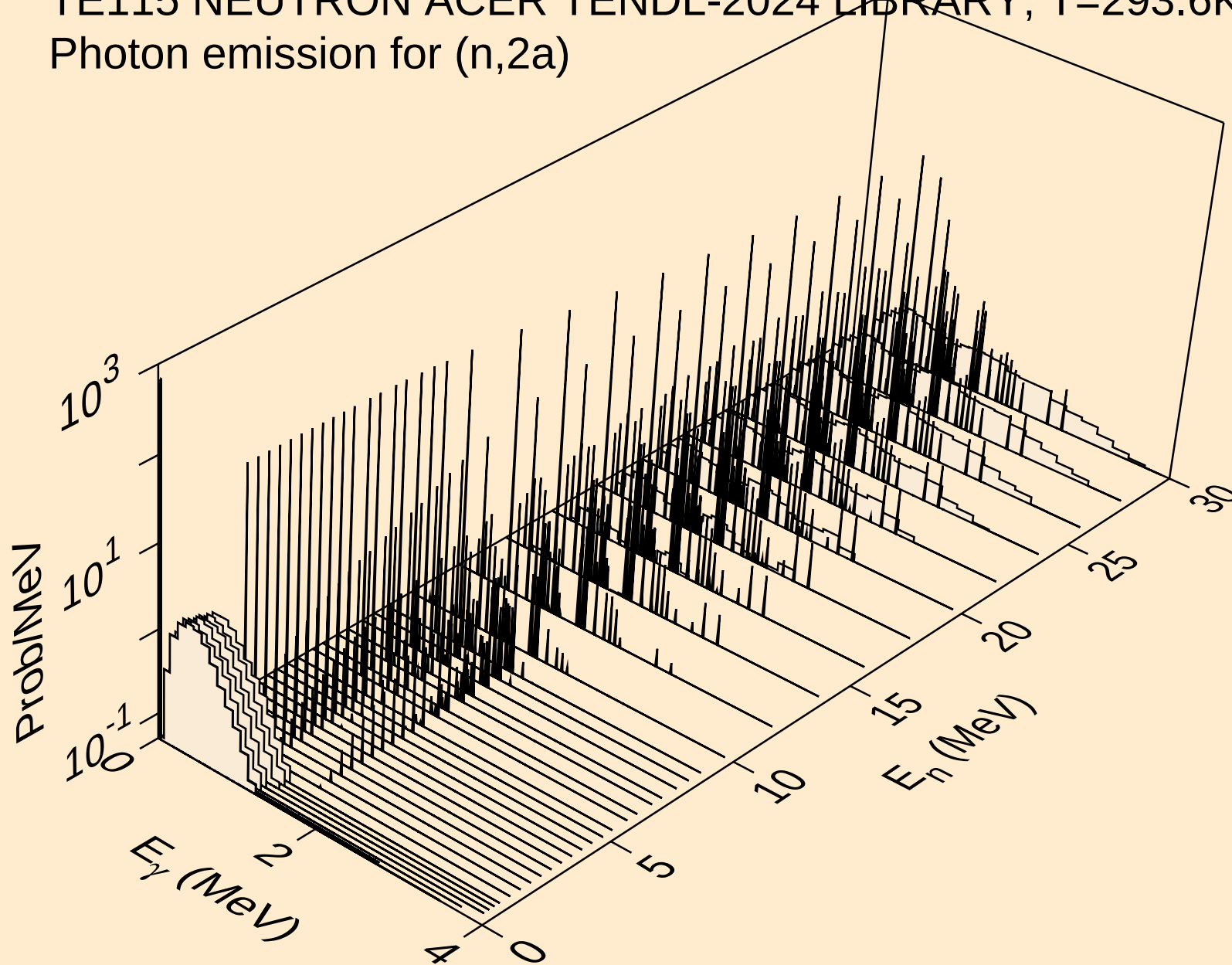
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



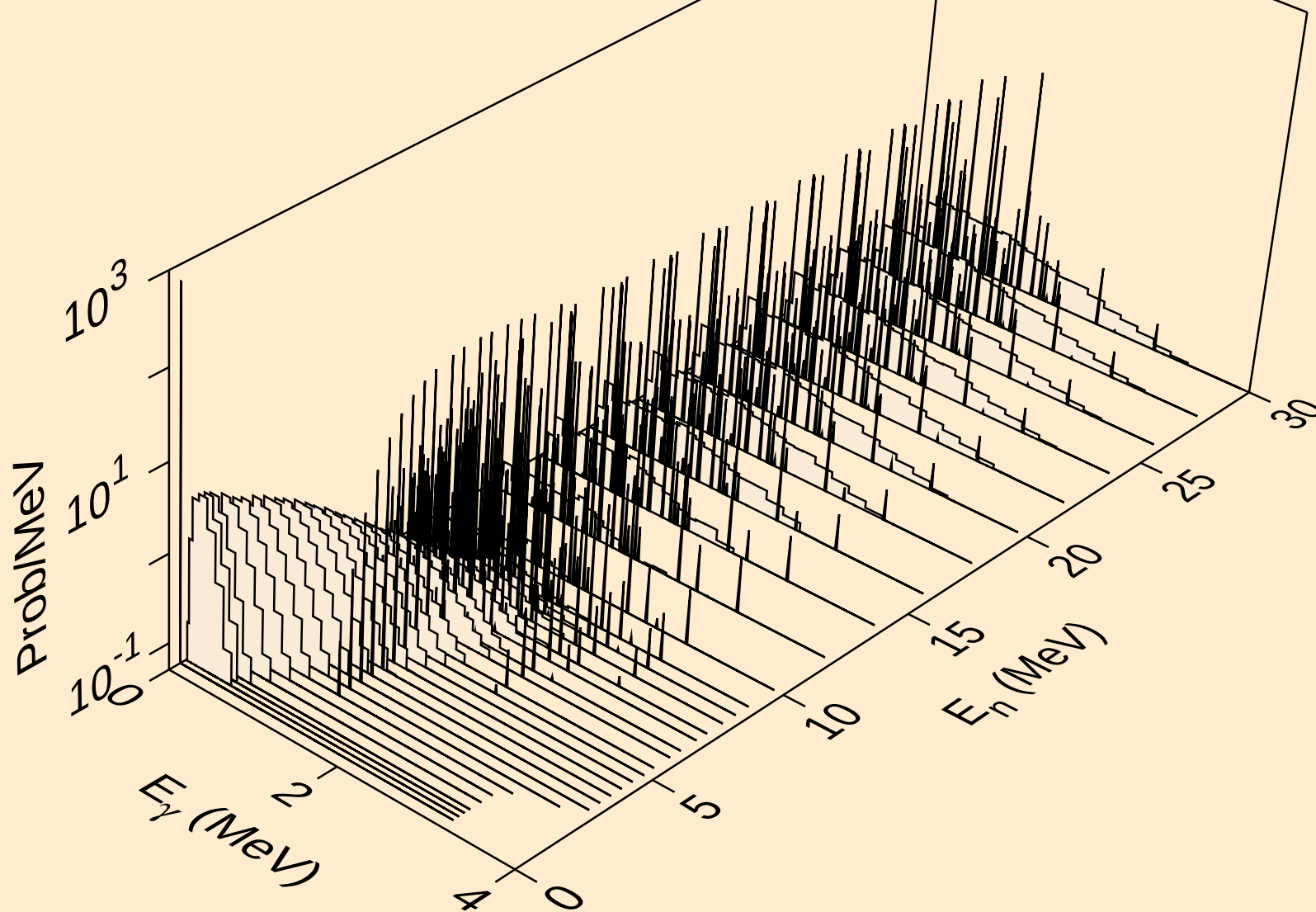
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



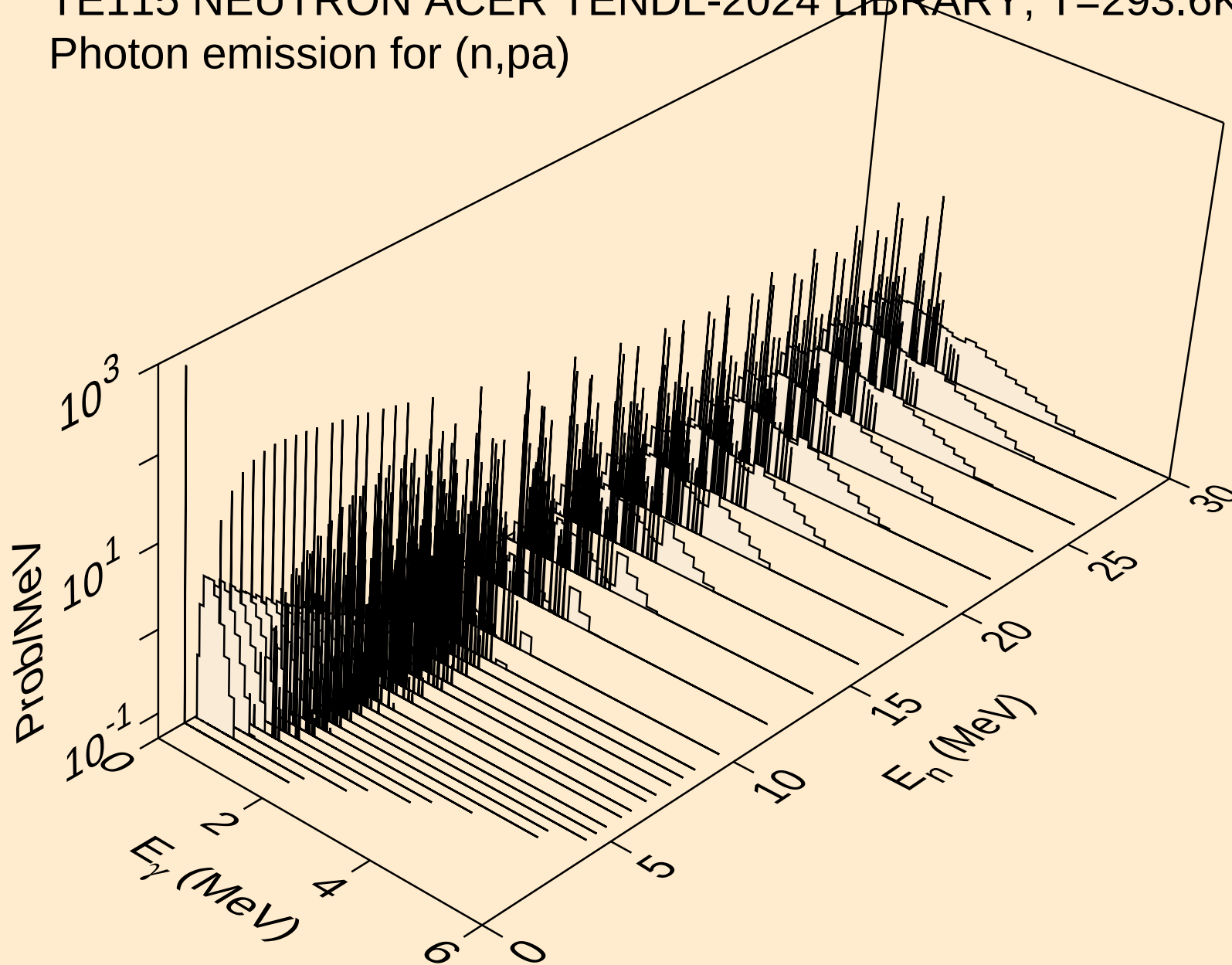
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



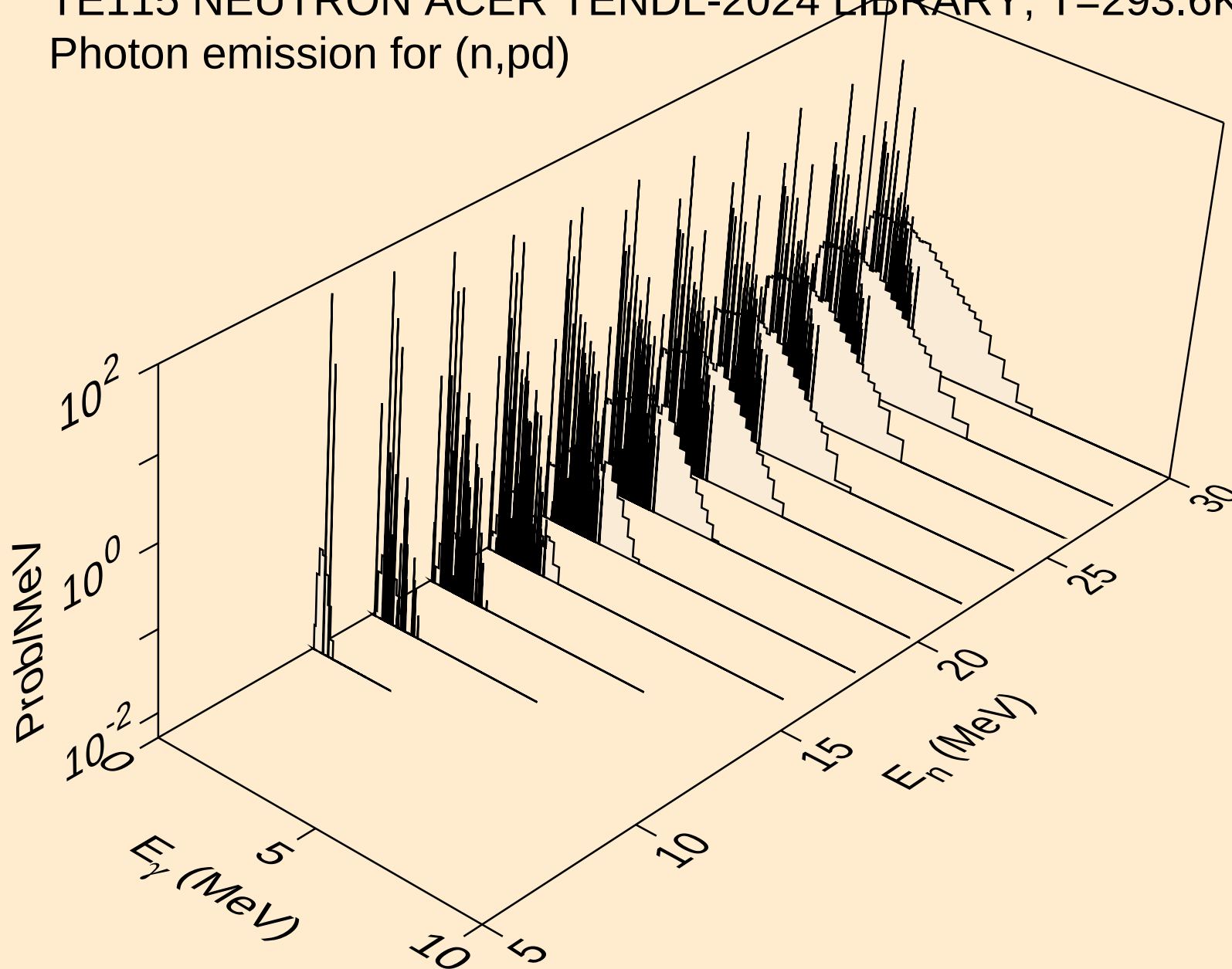
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



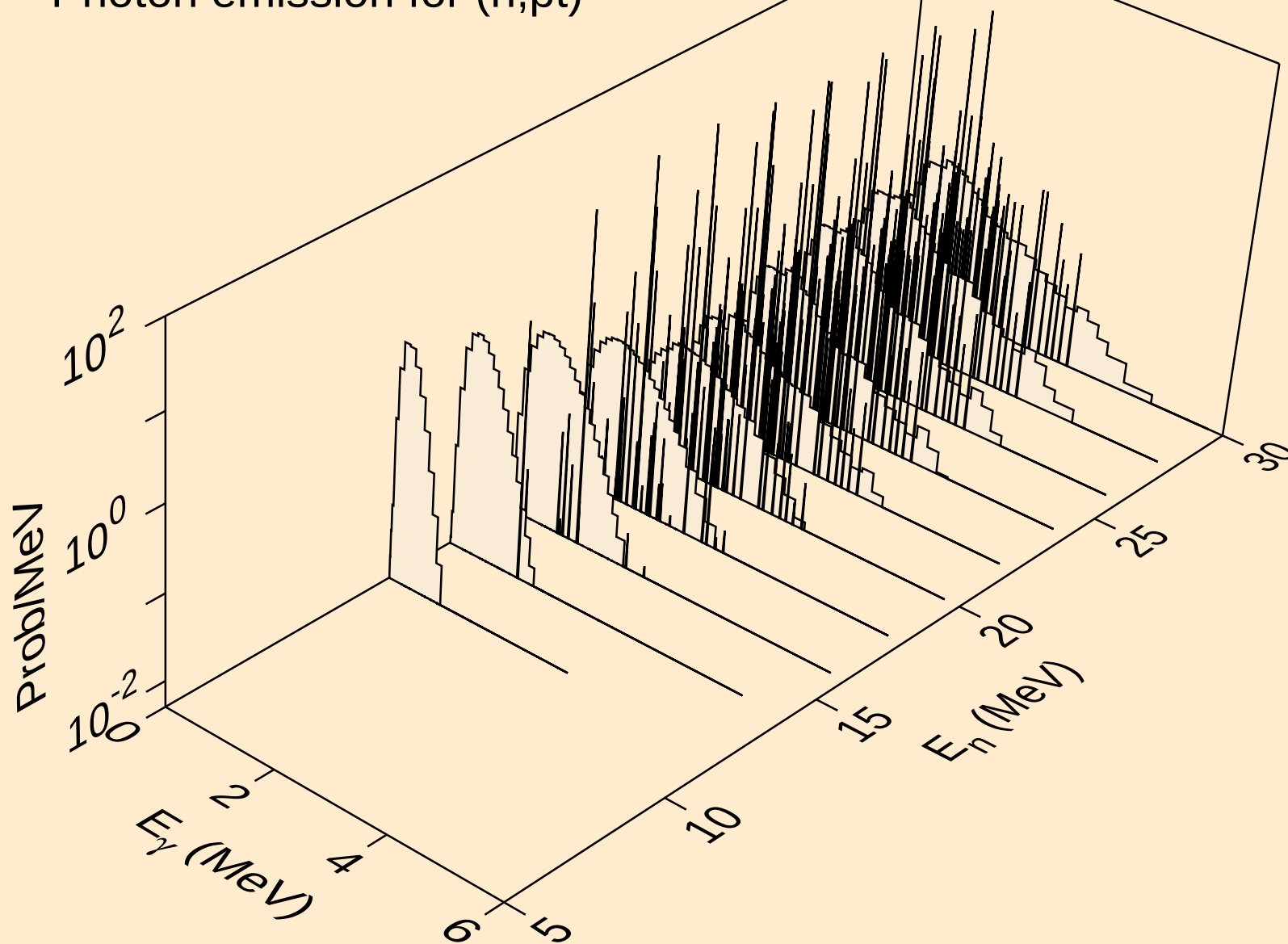
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



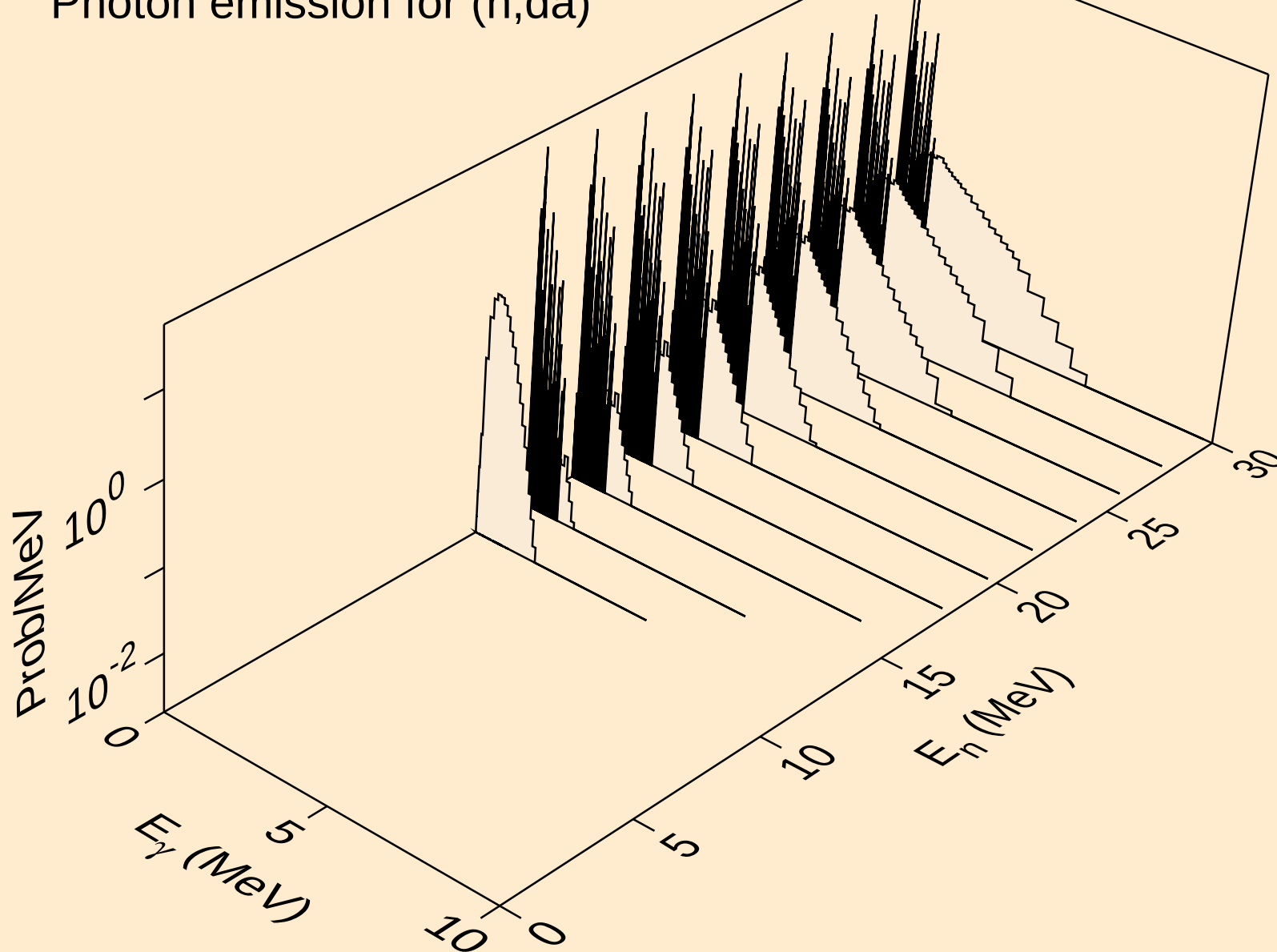
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



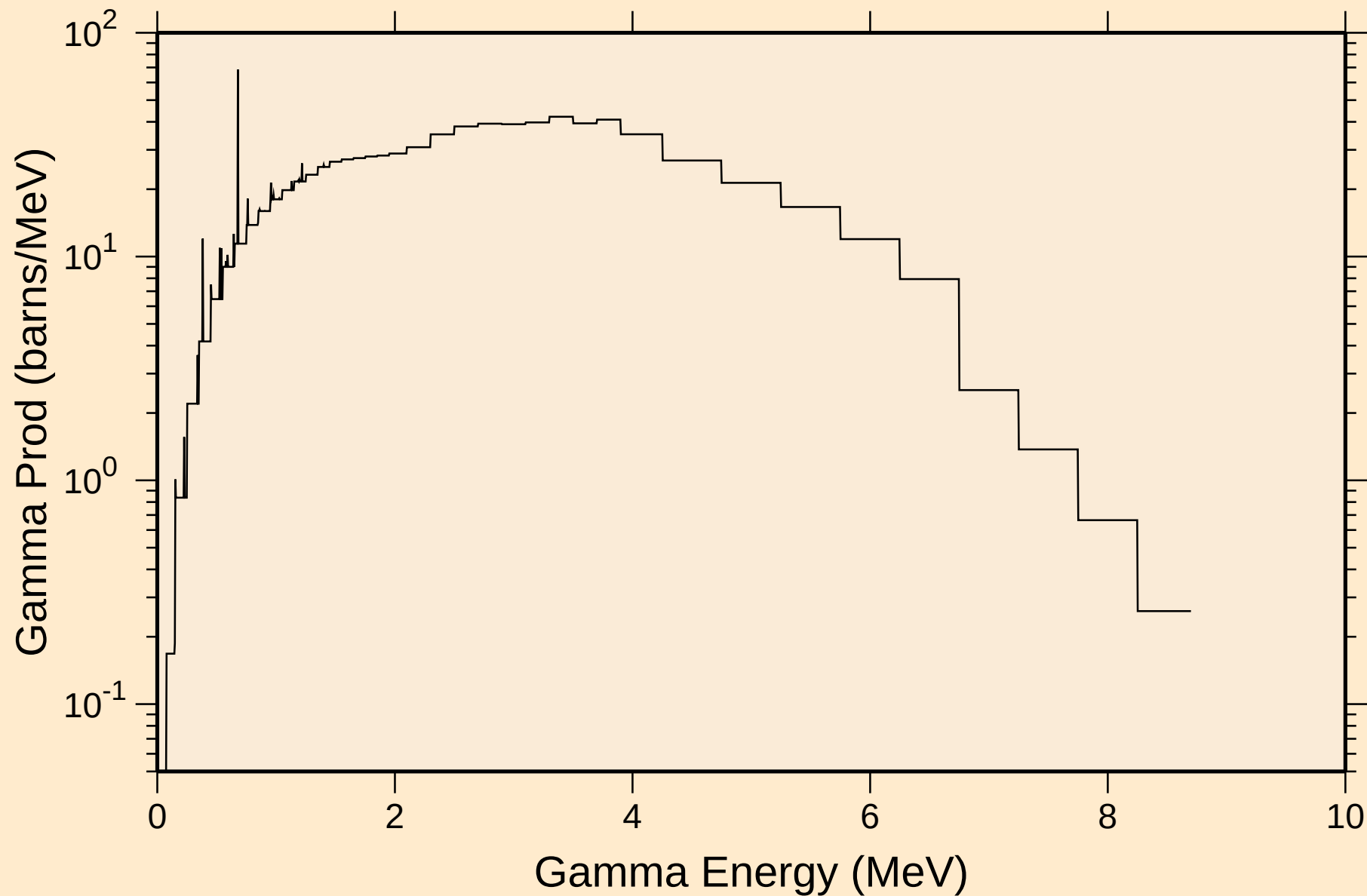
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



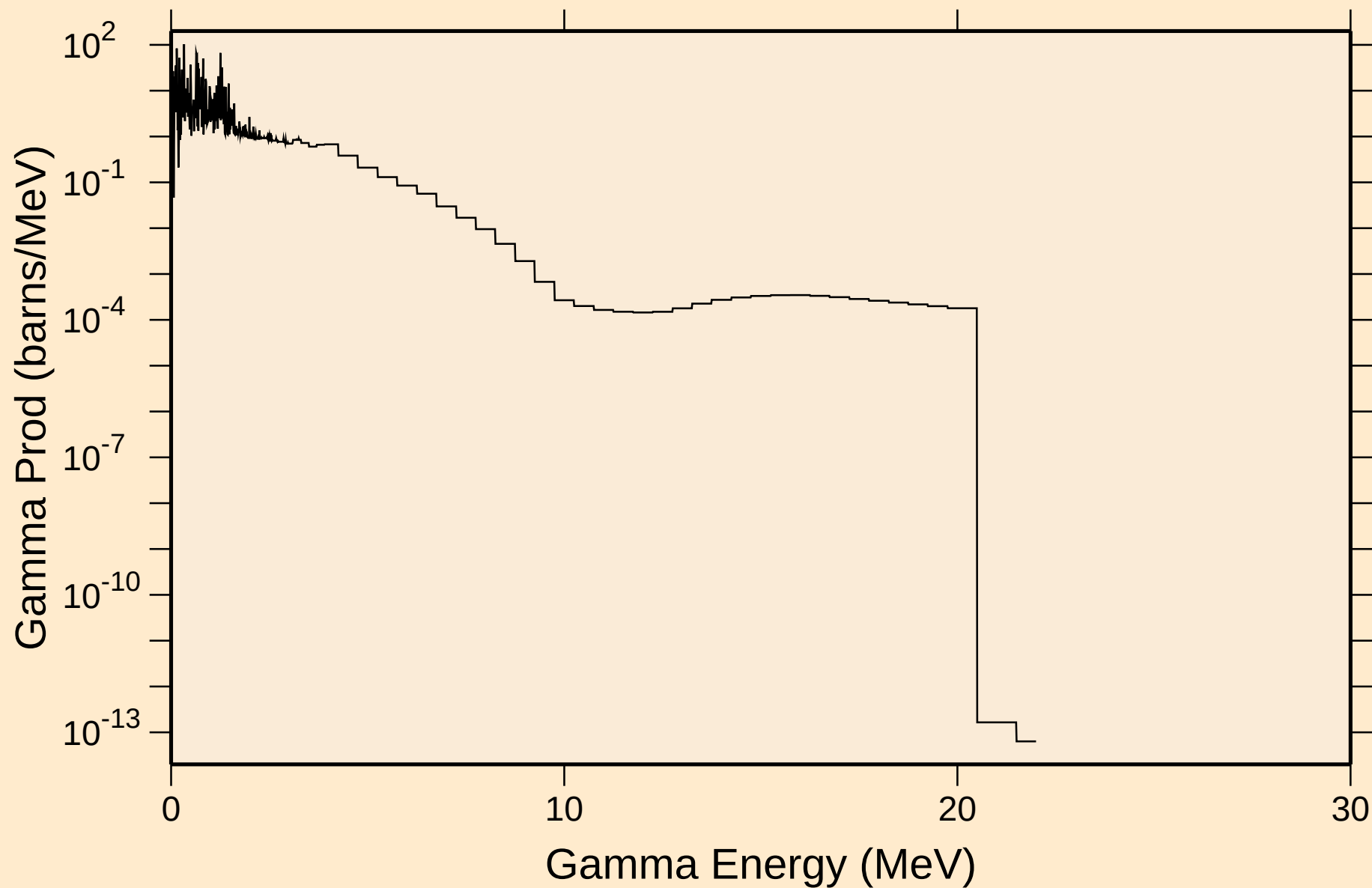
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

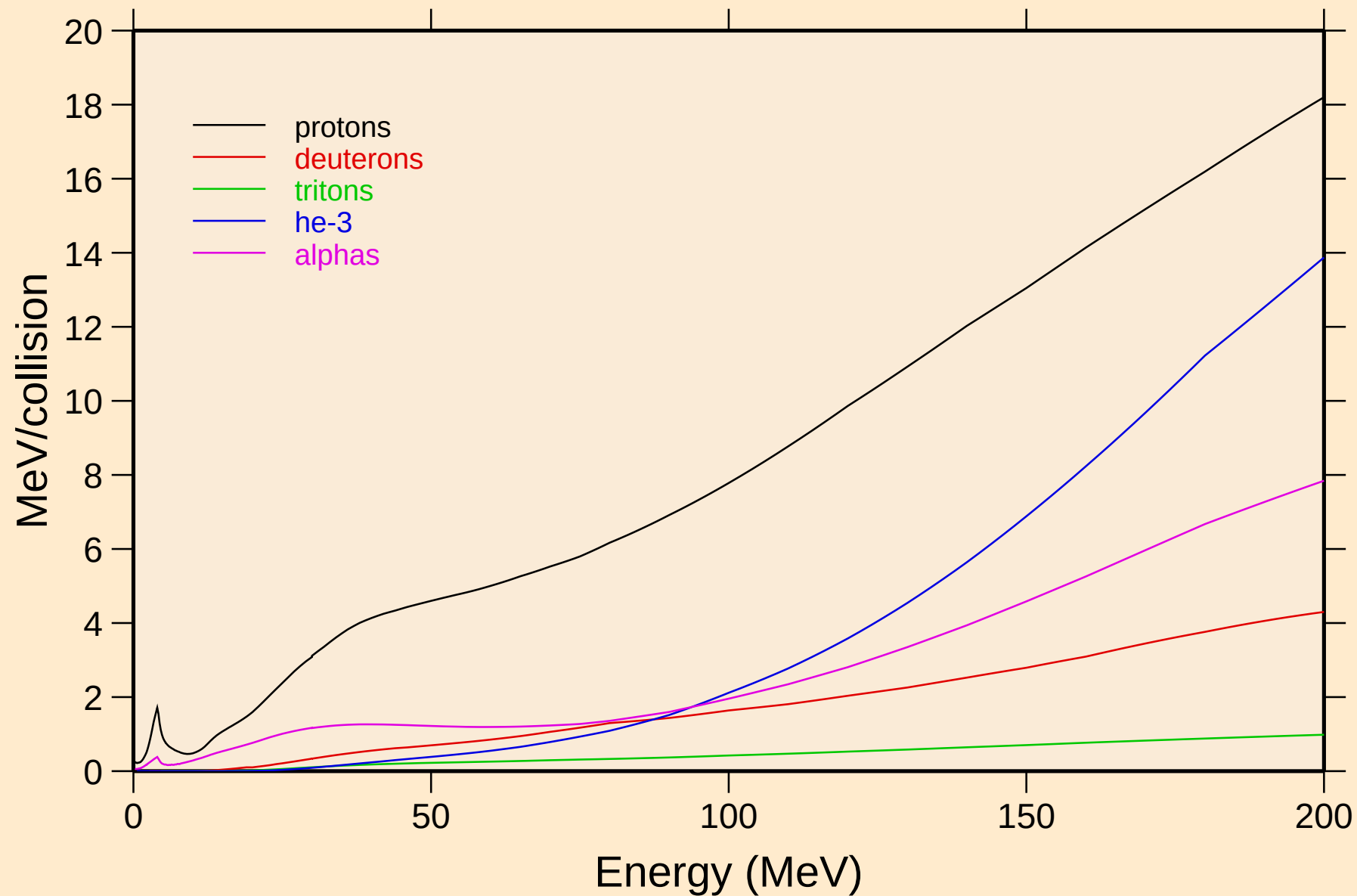


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

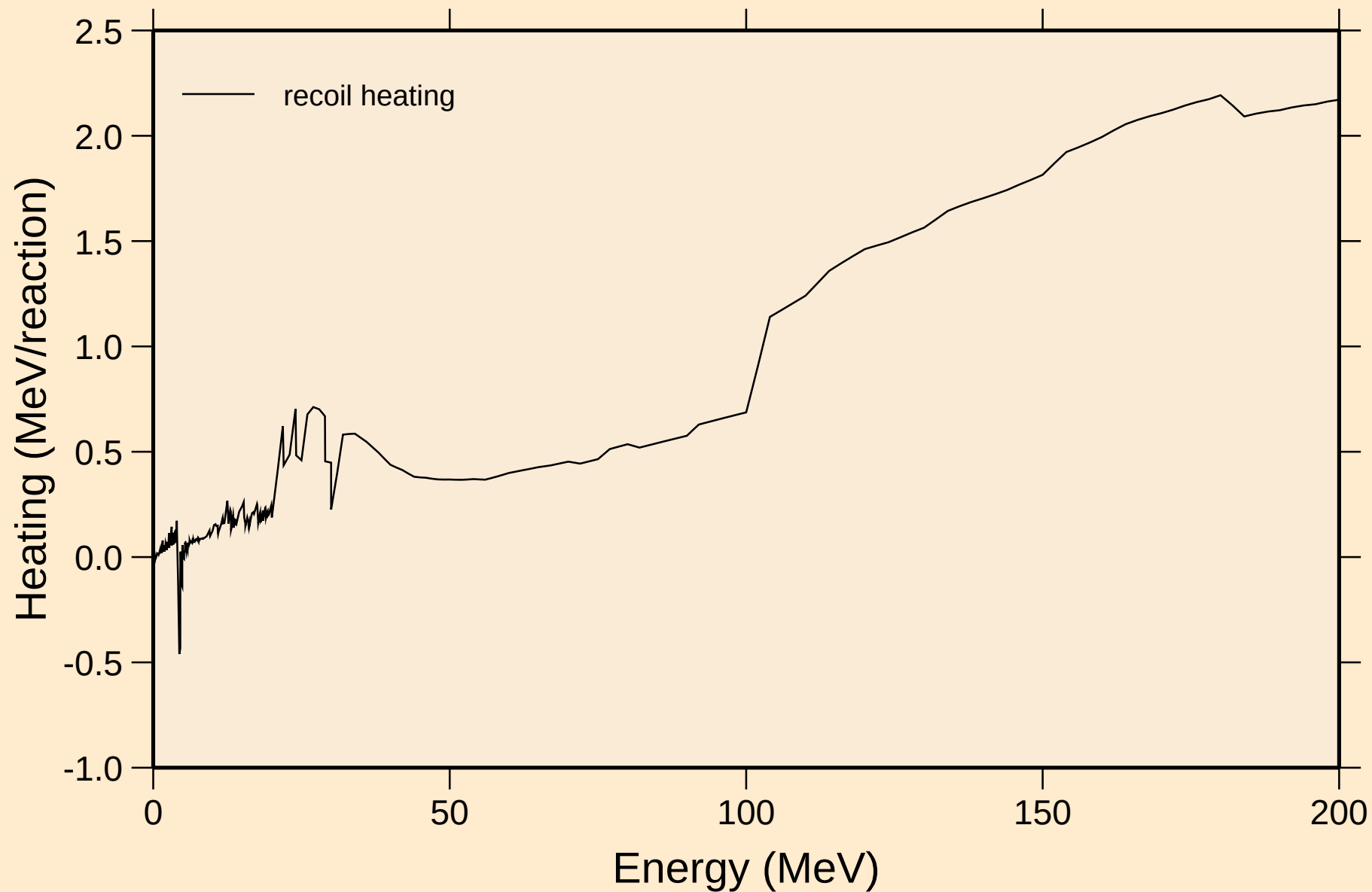


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Particle heating contributions

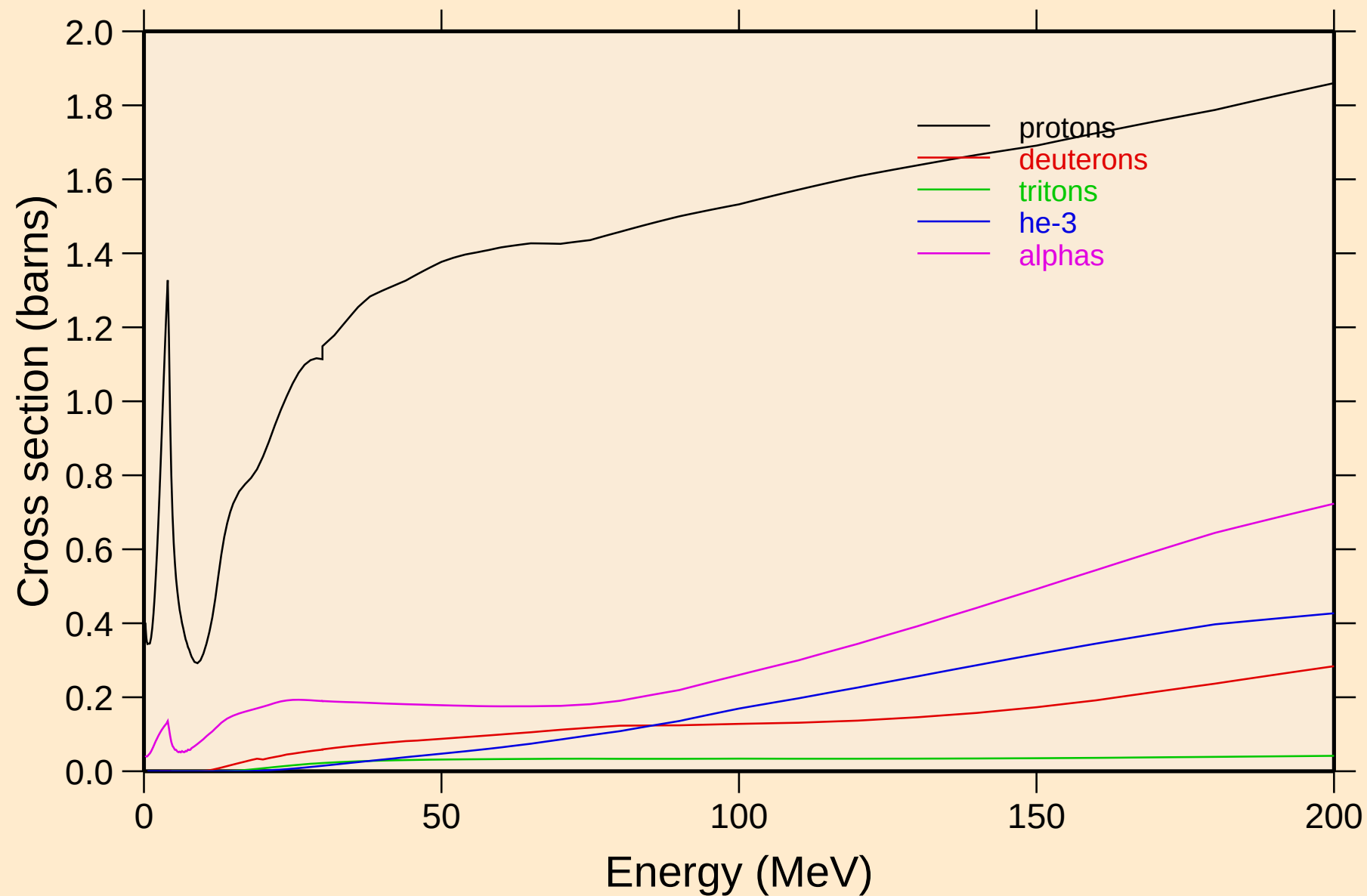


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

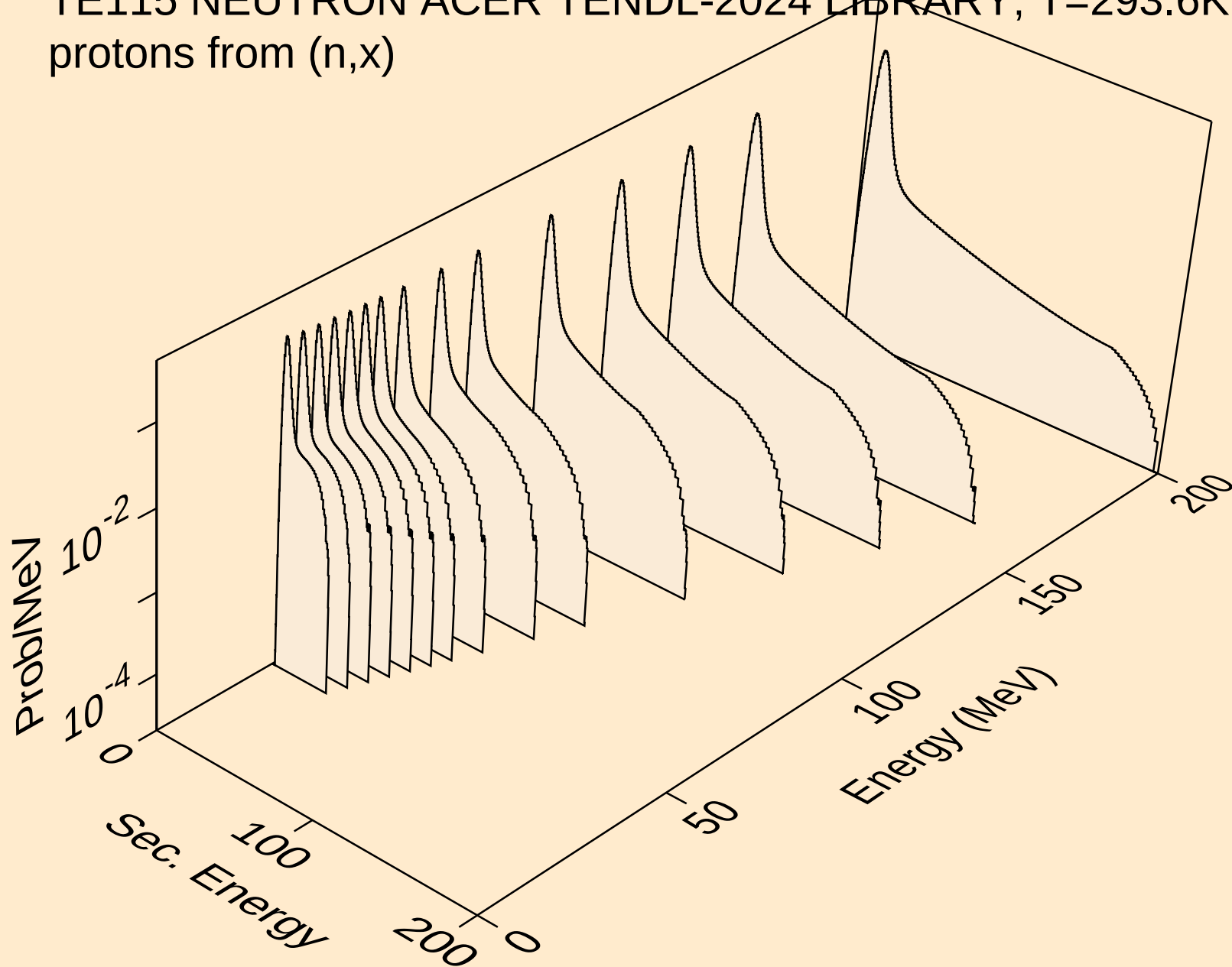


TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

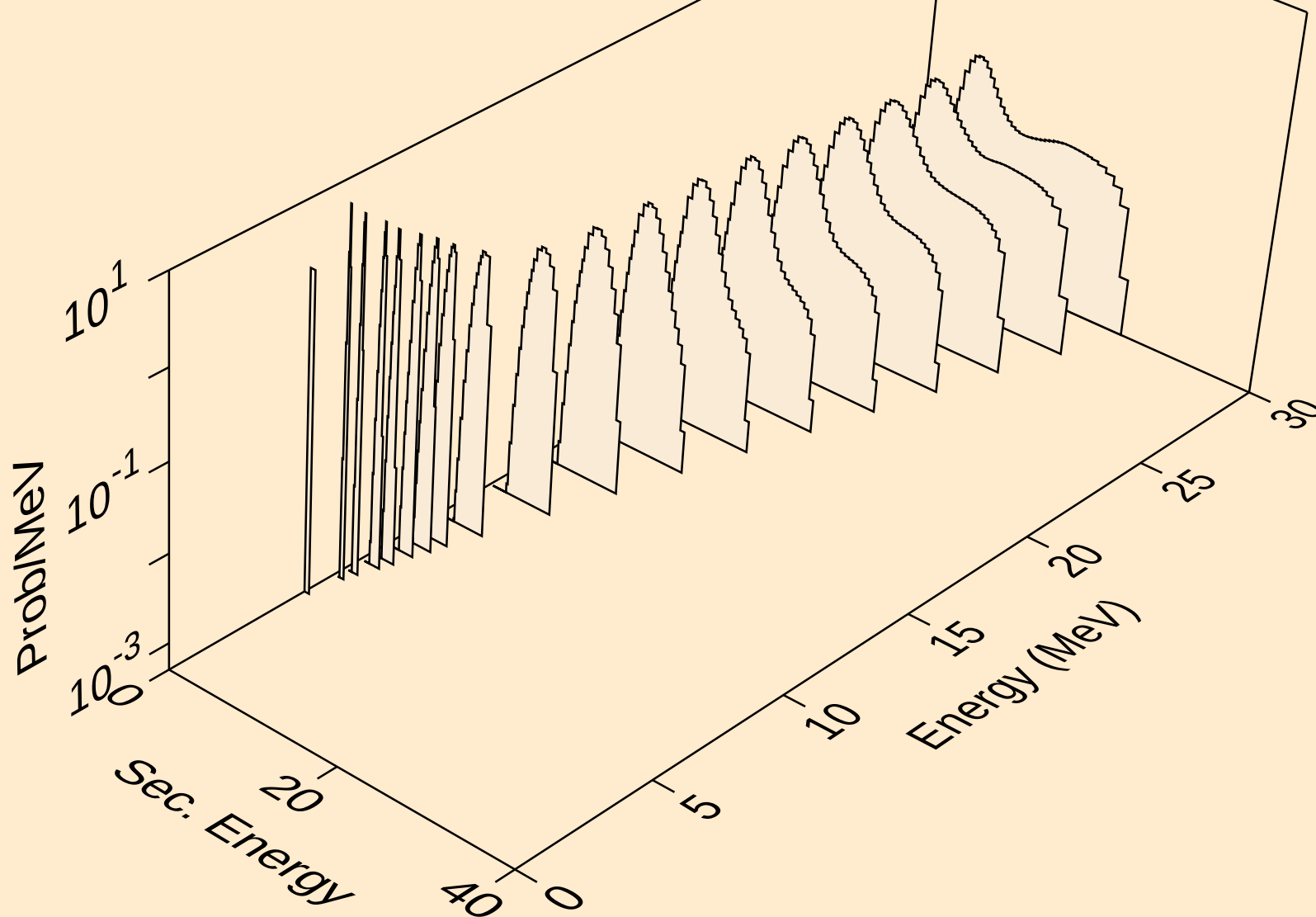
Particle production cross sections



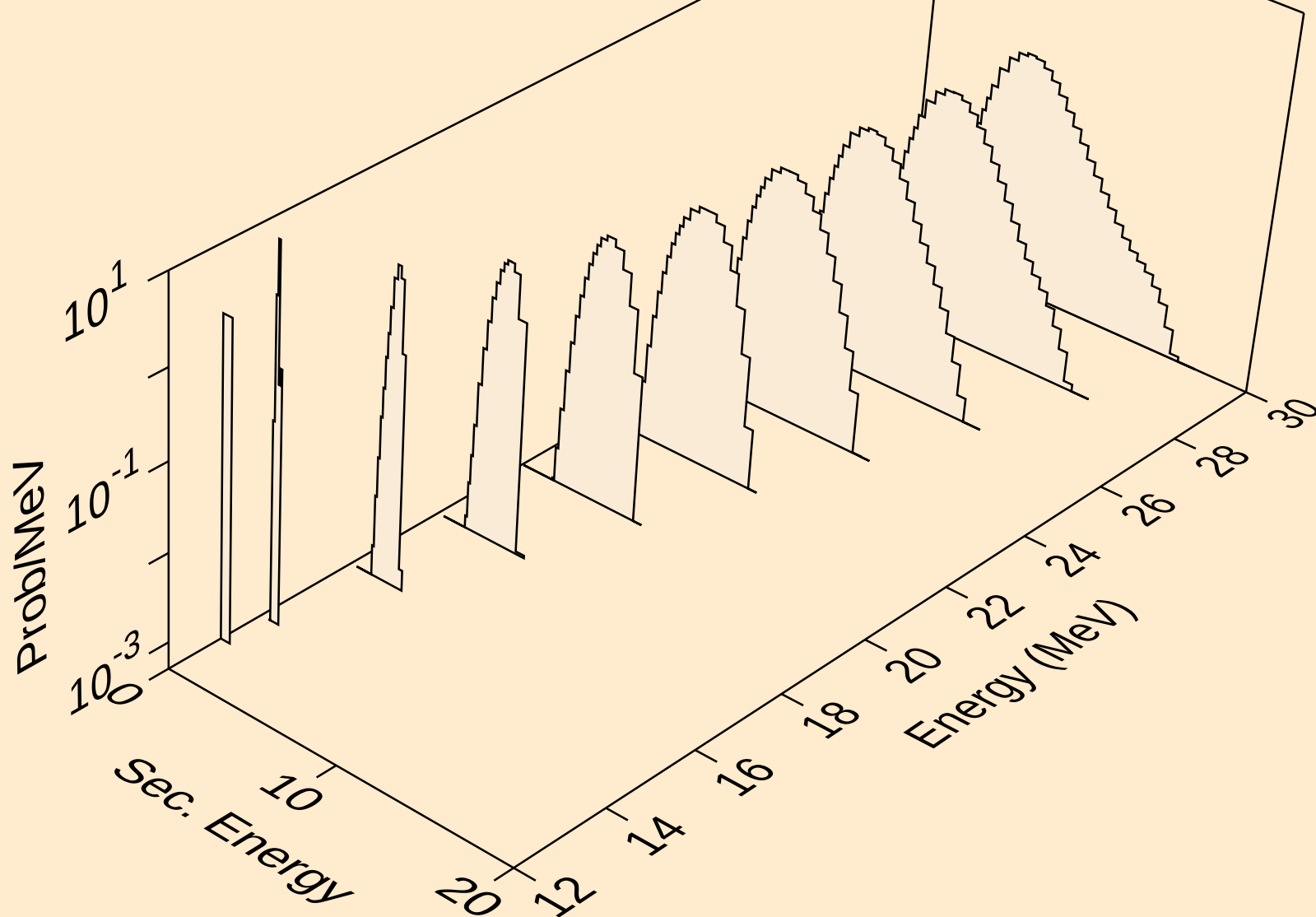
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



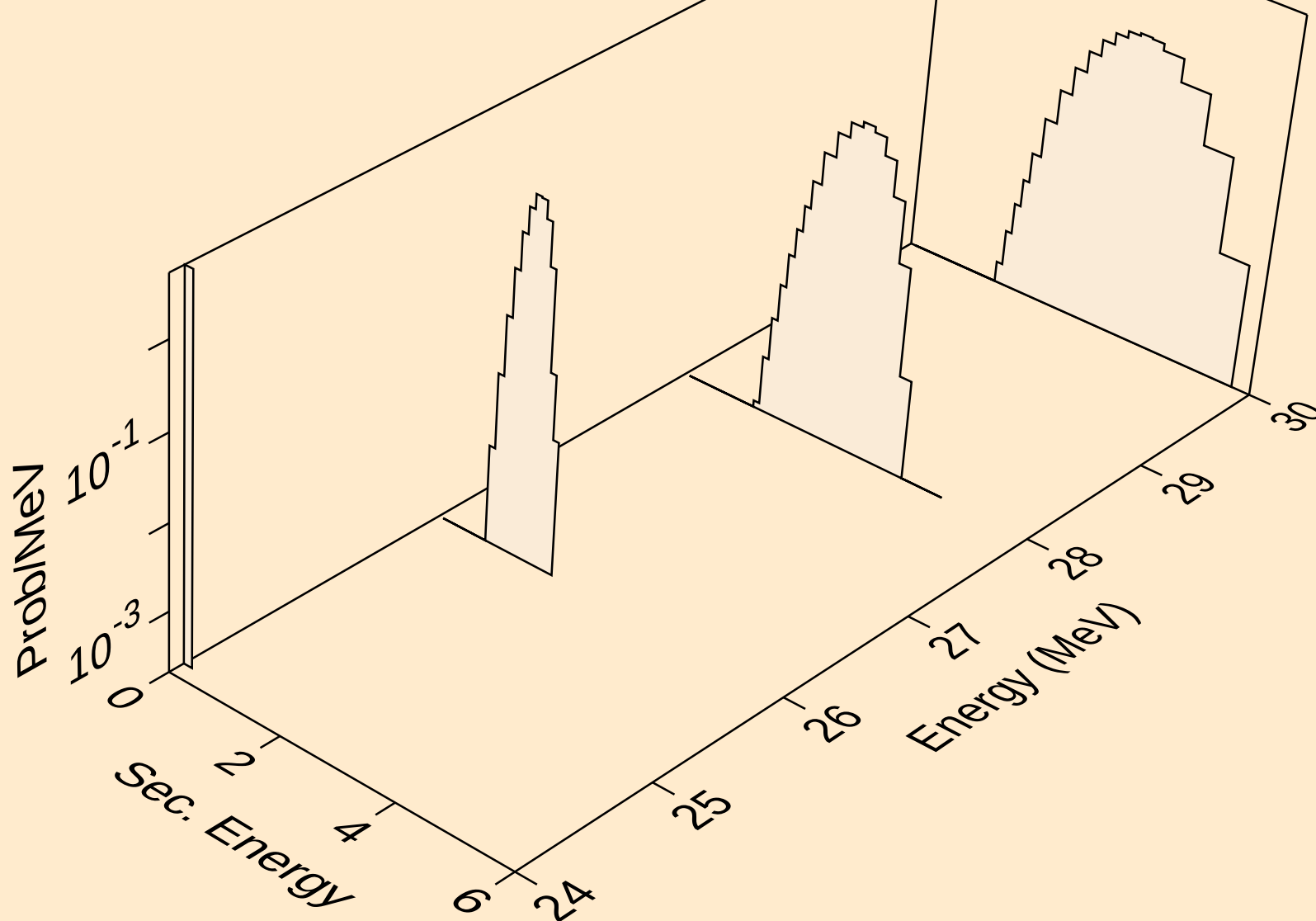
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



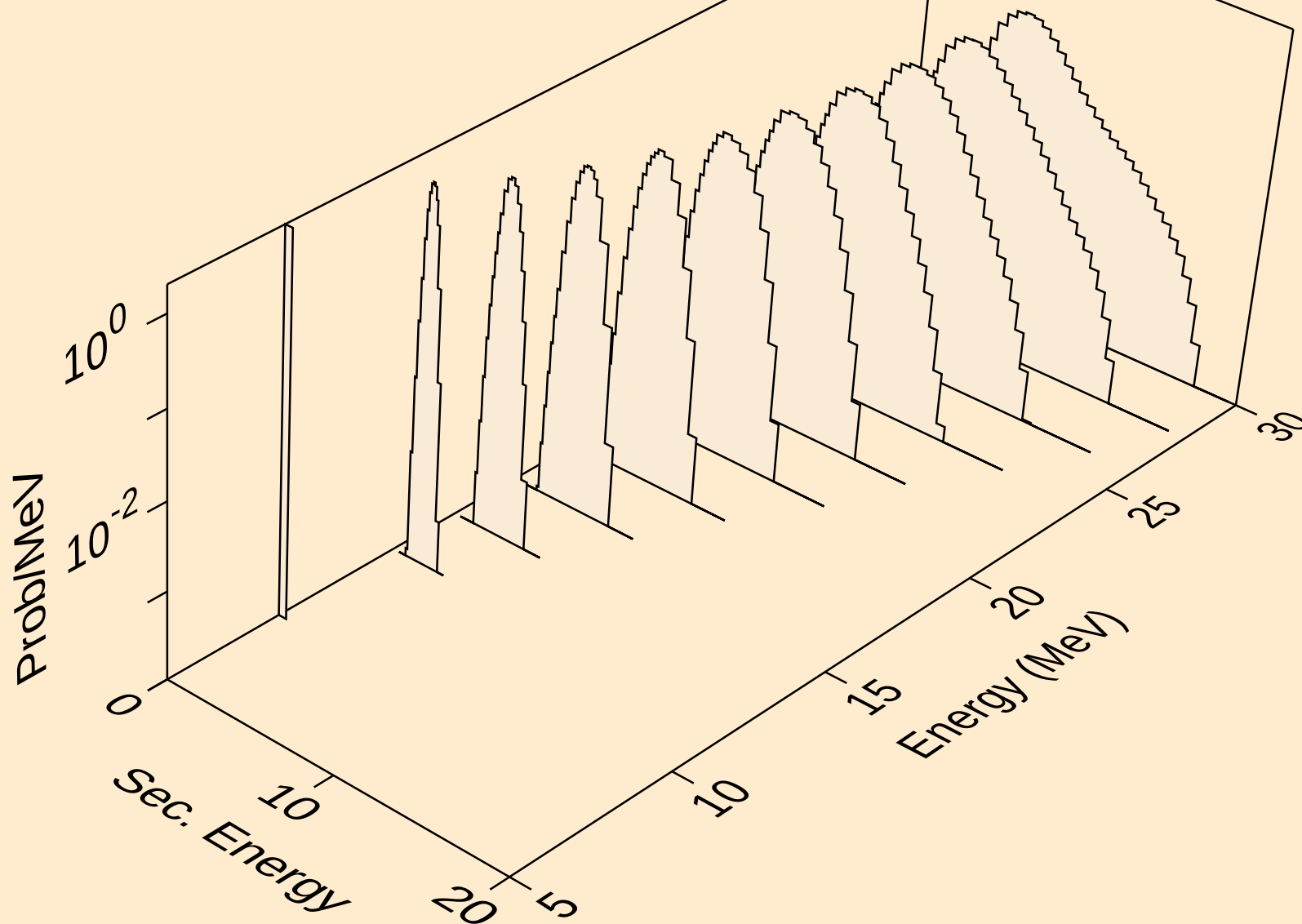
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



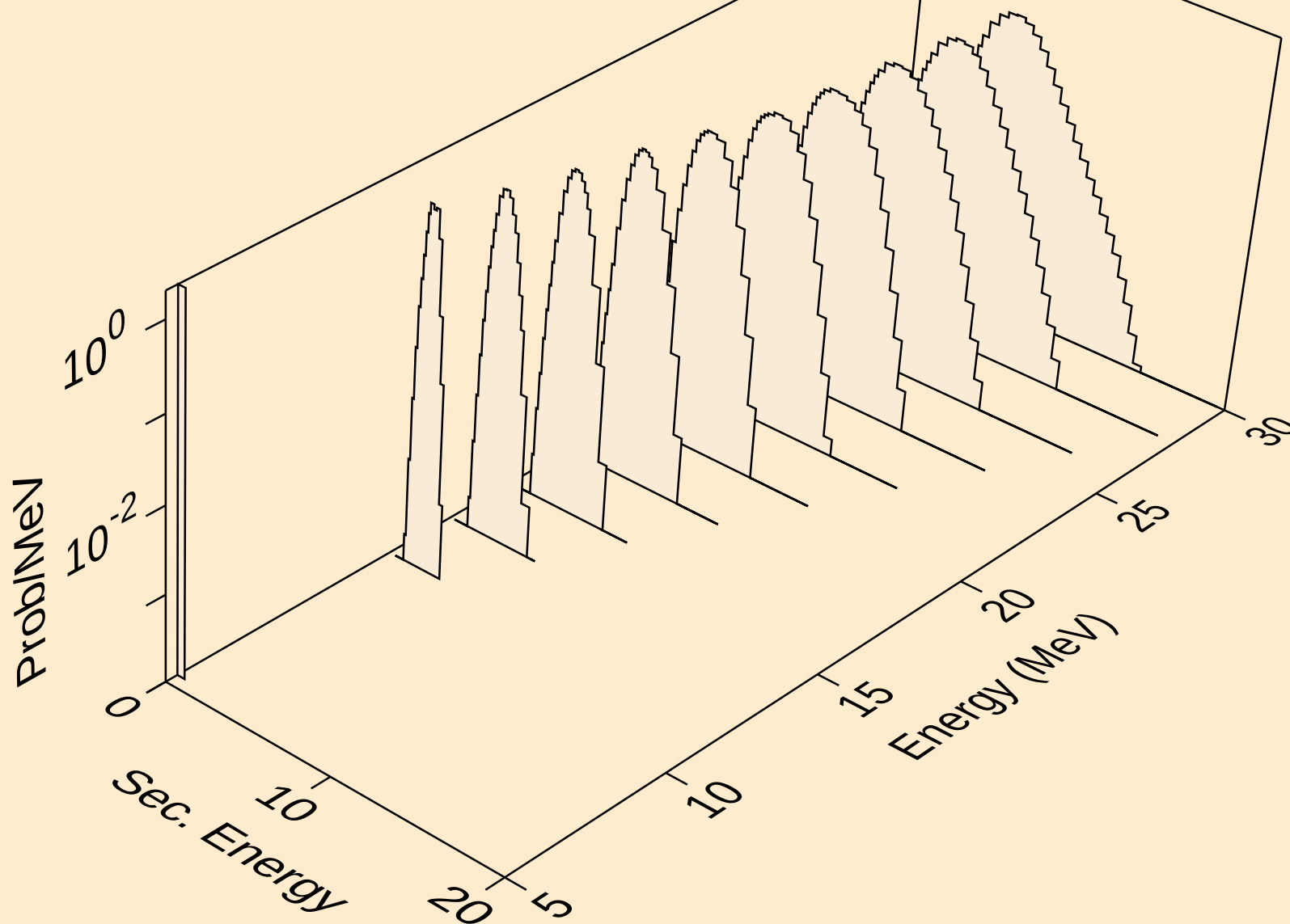
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



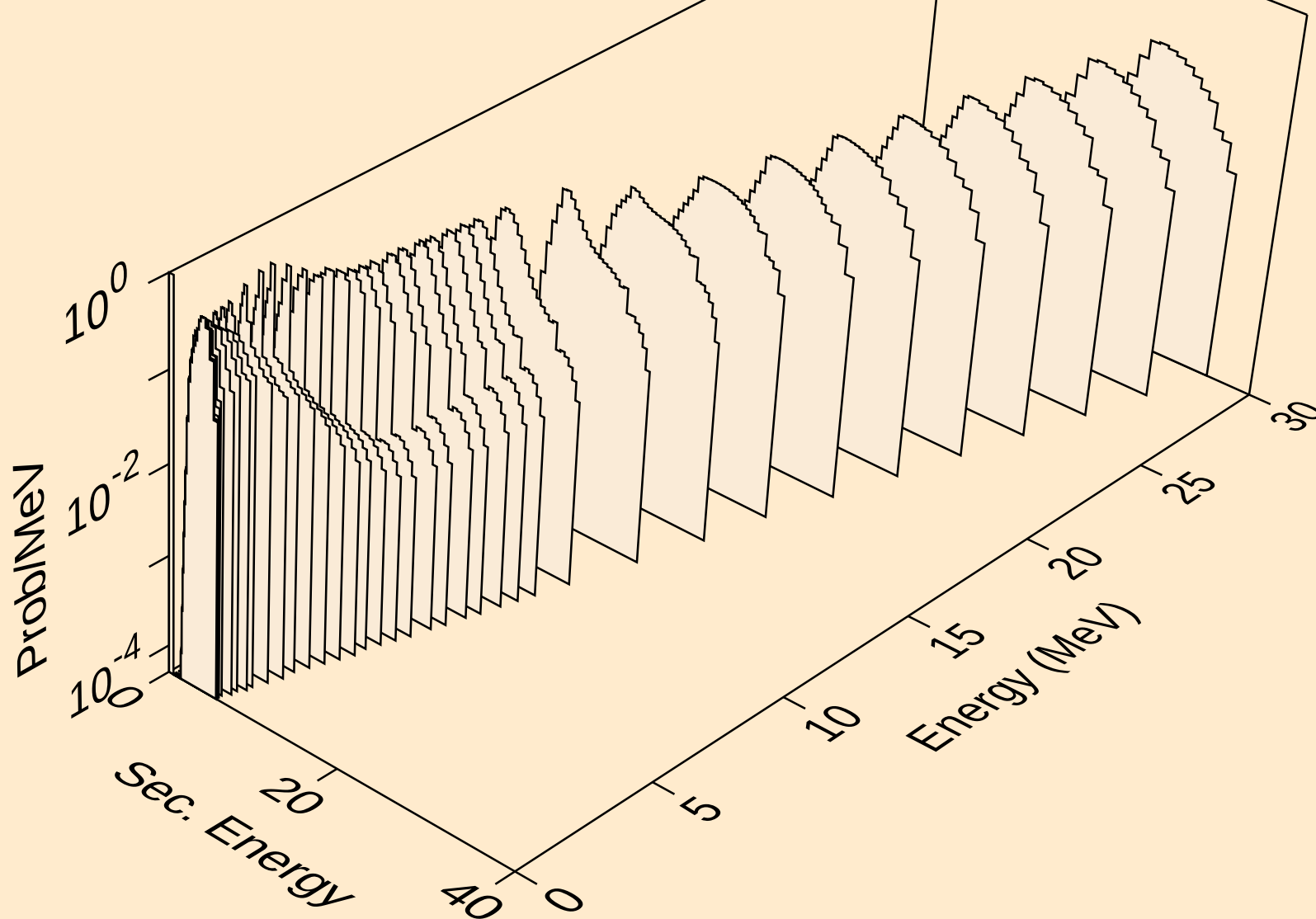
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



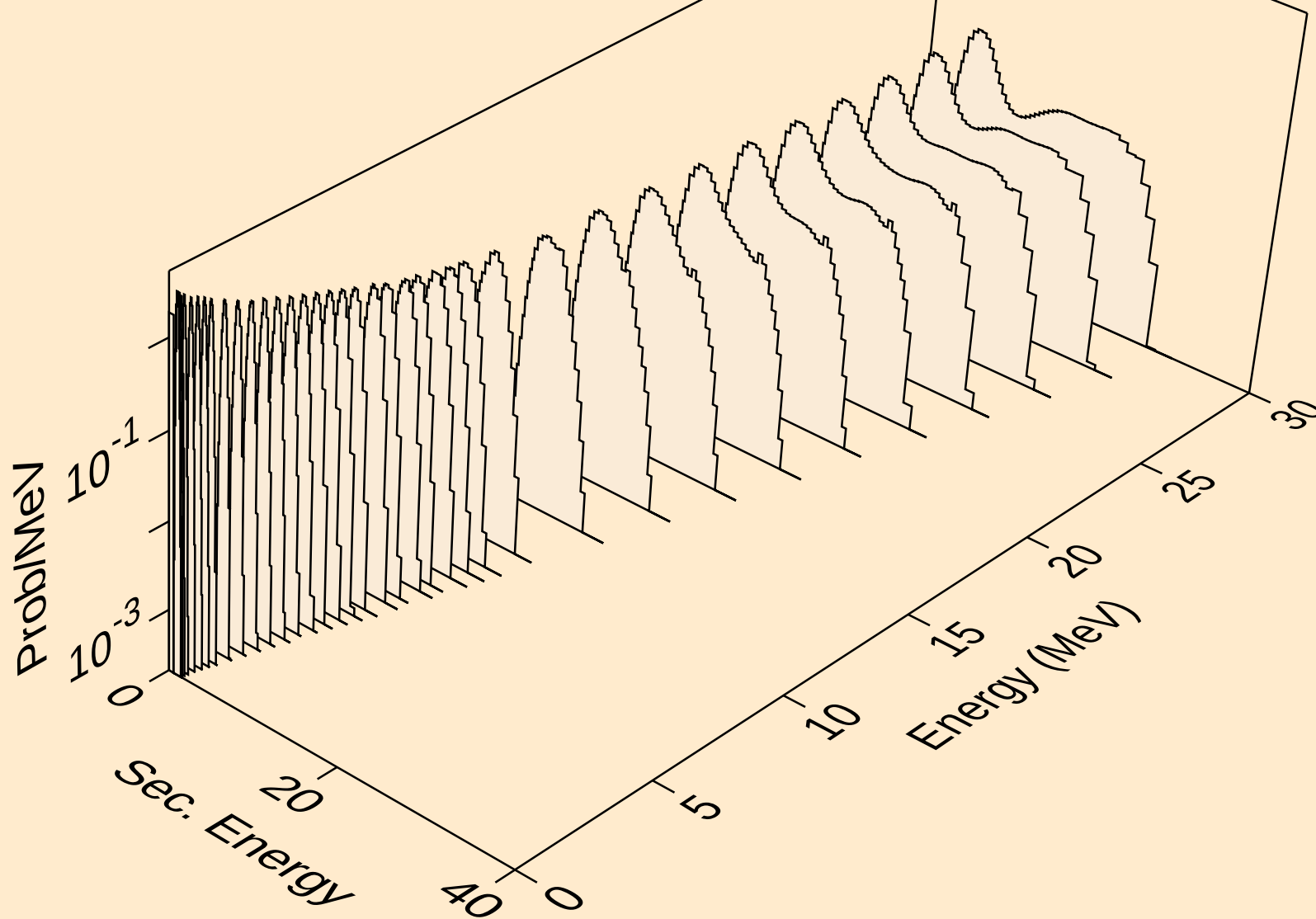
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protons from (n,npa)



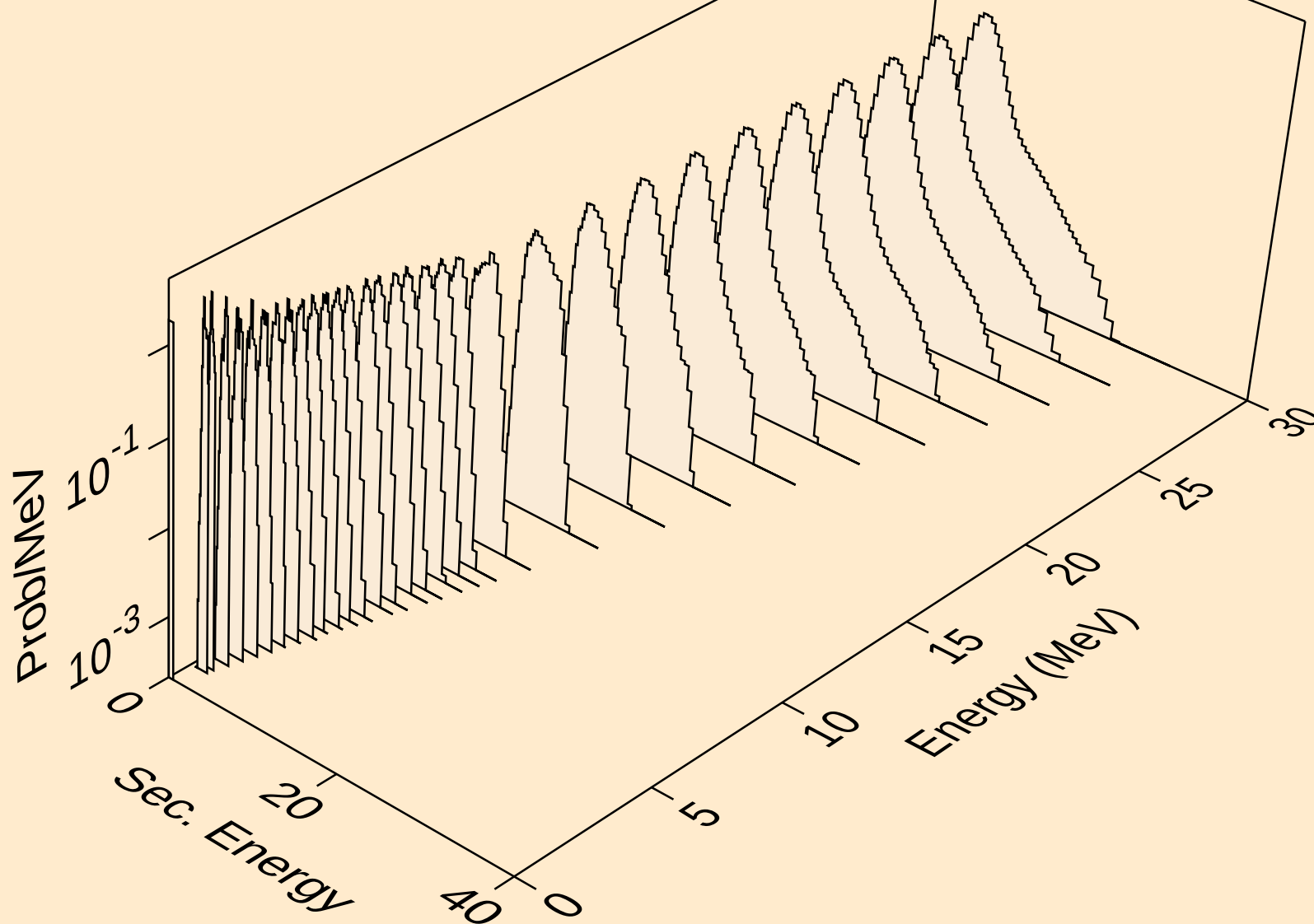
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protons from (n,p)



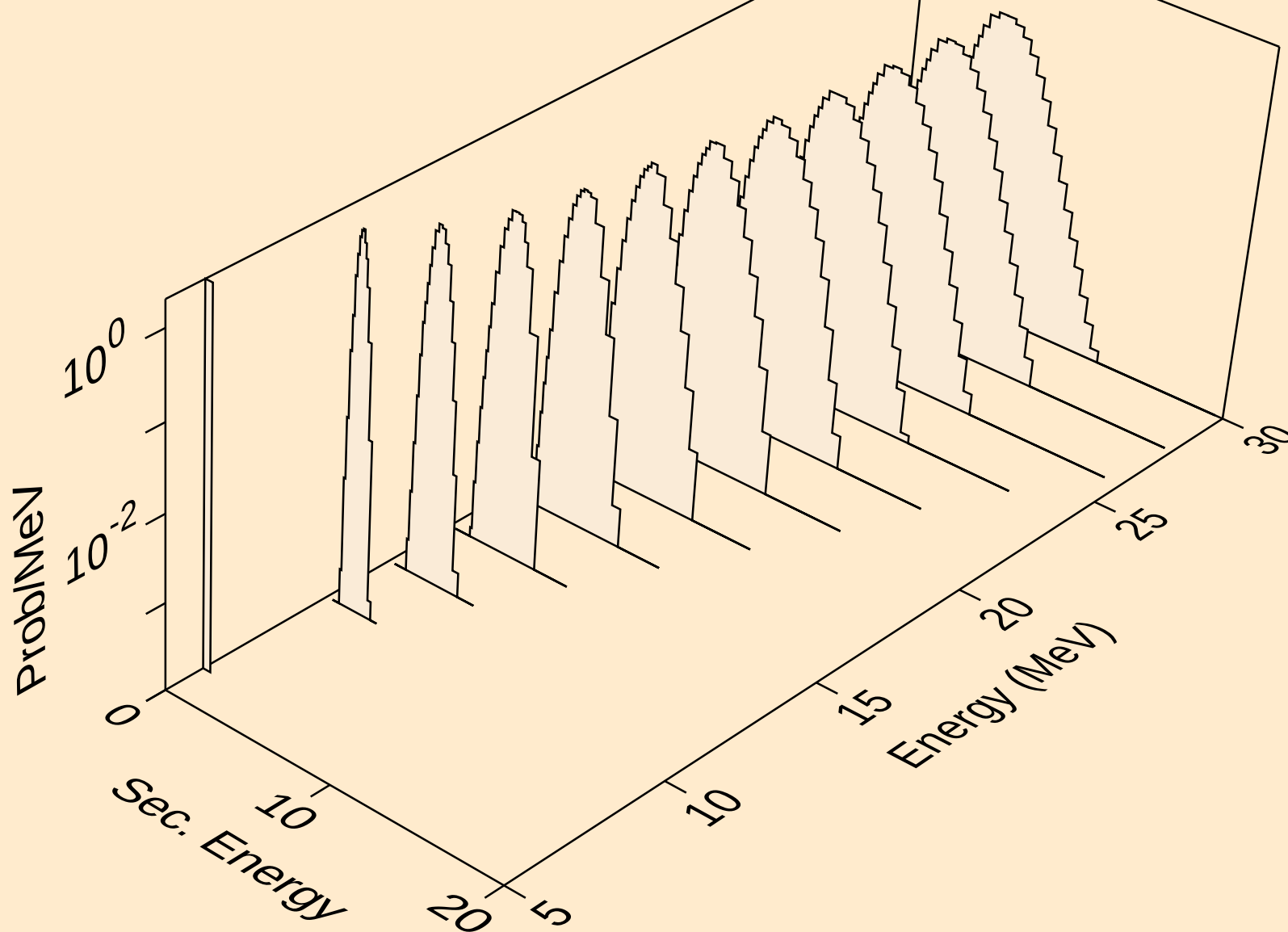
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protons from (n,2p)



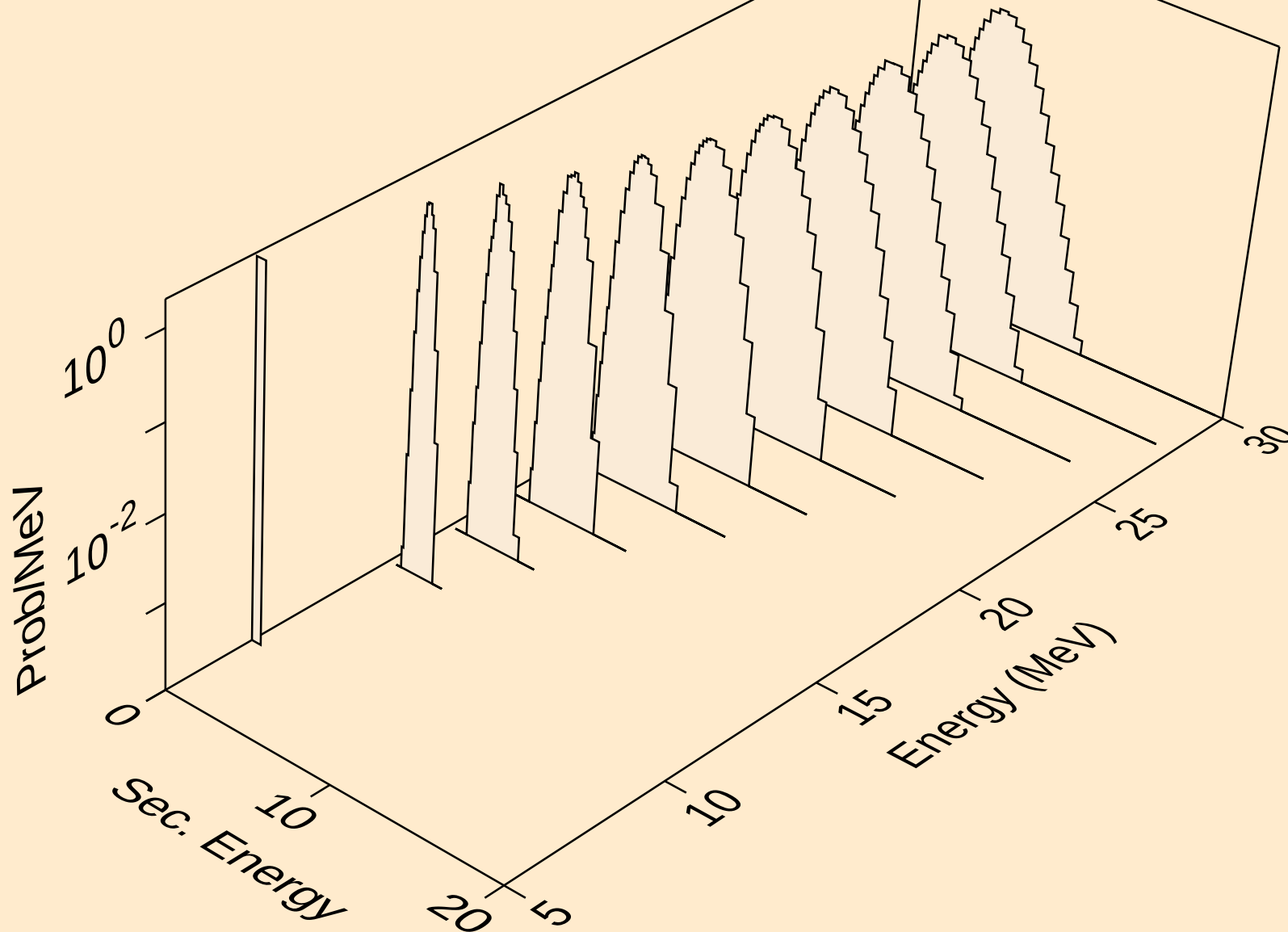
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protons from (n,p)



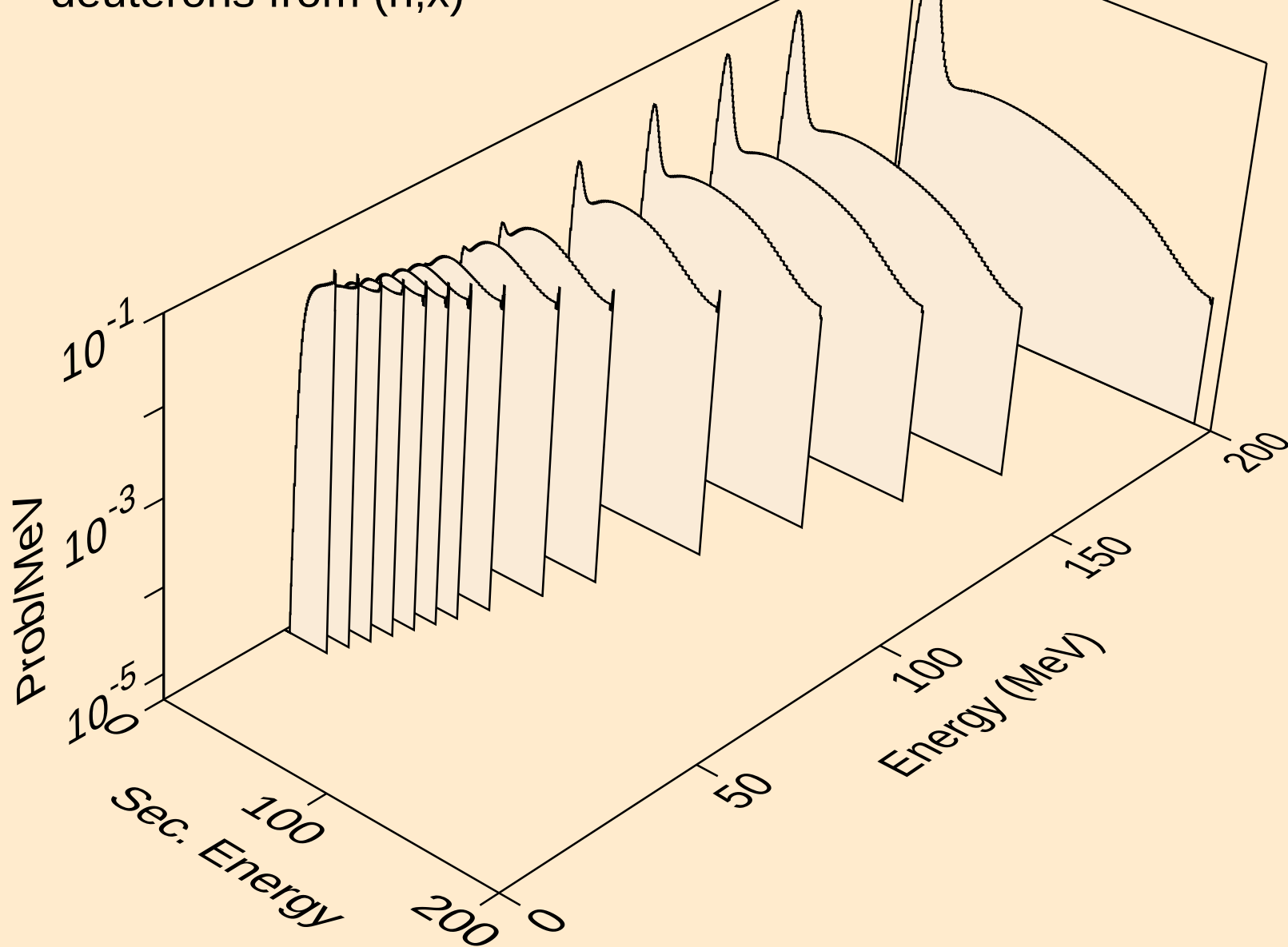
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



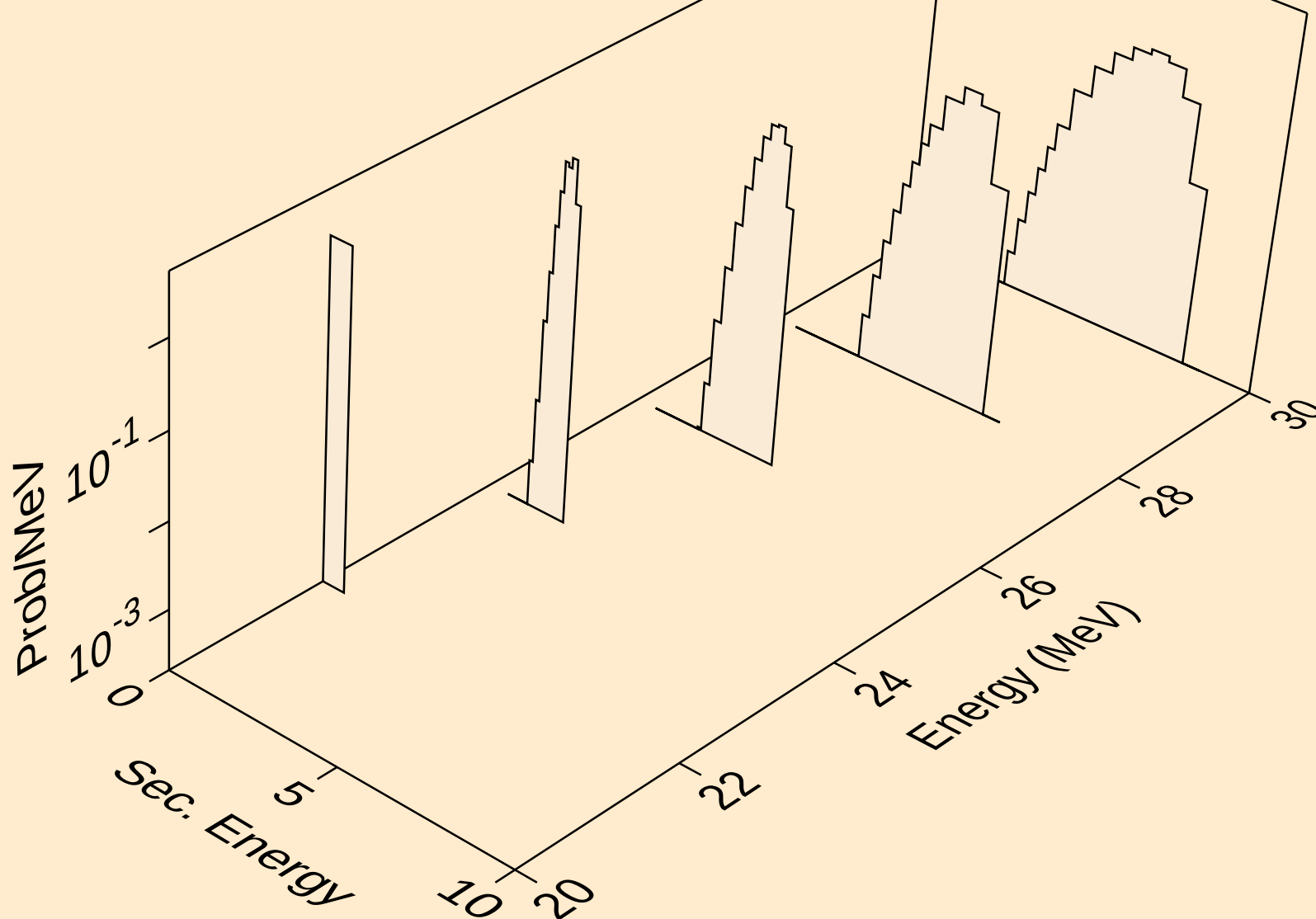
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



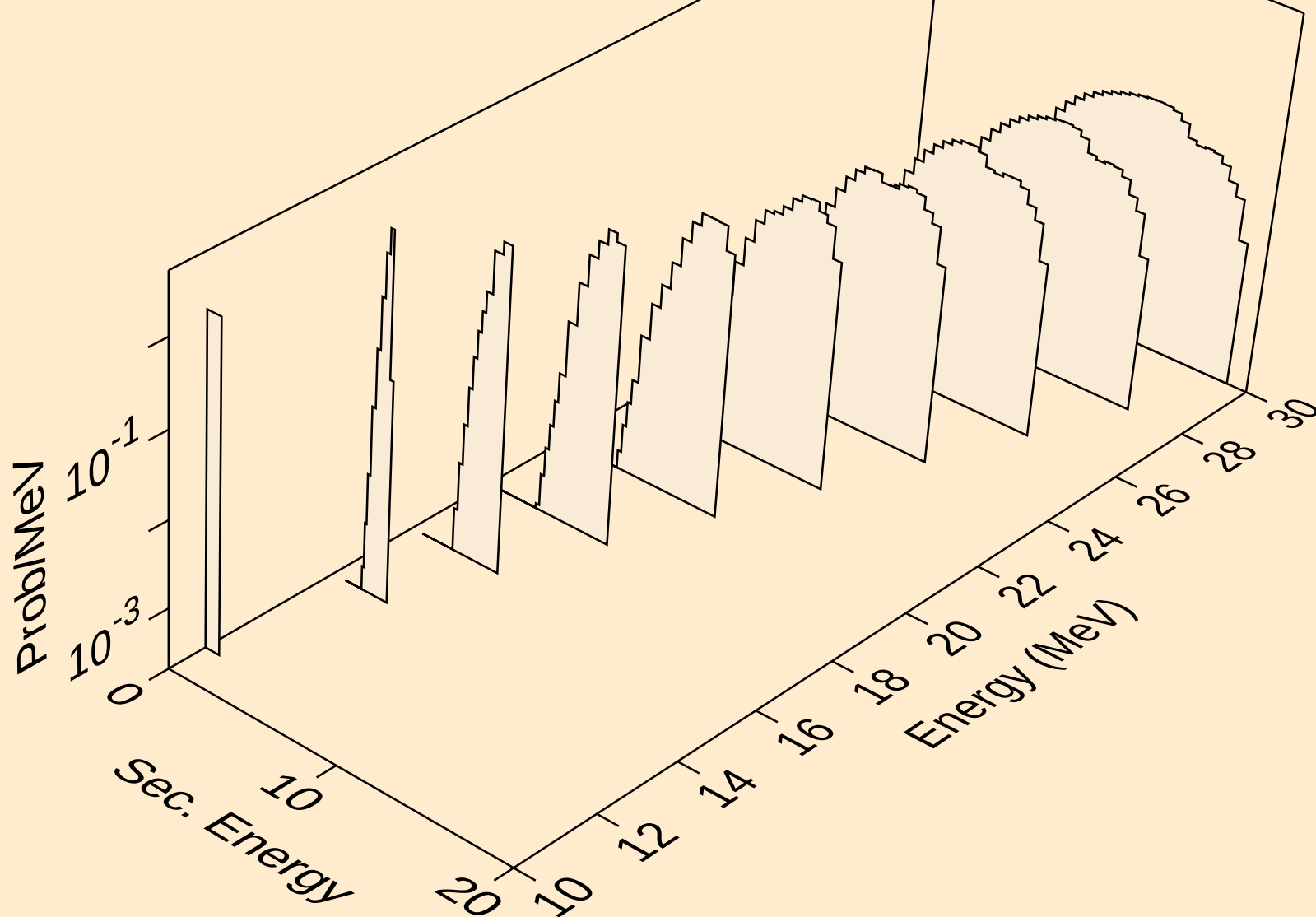
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



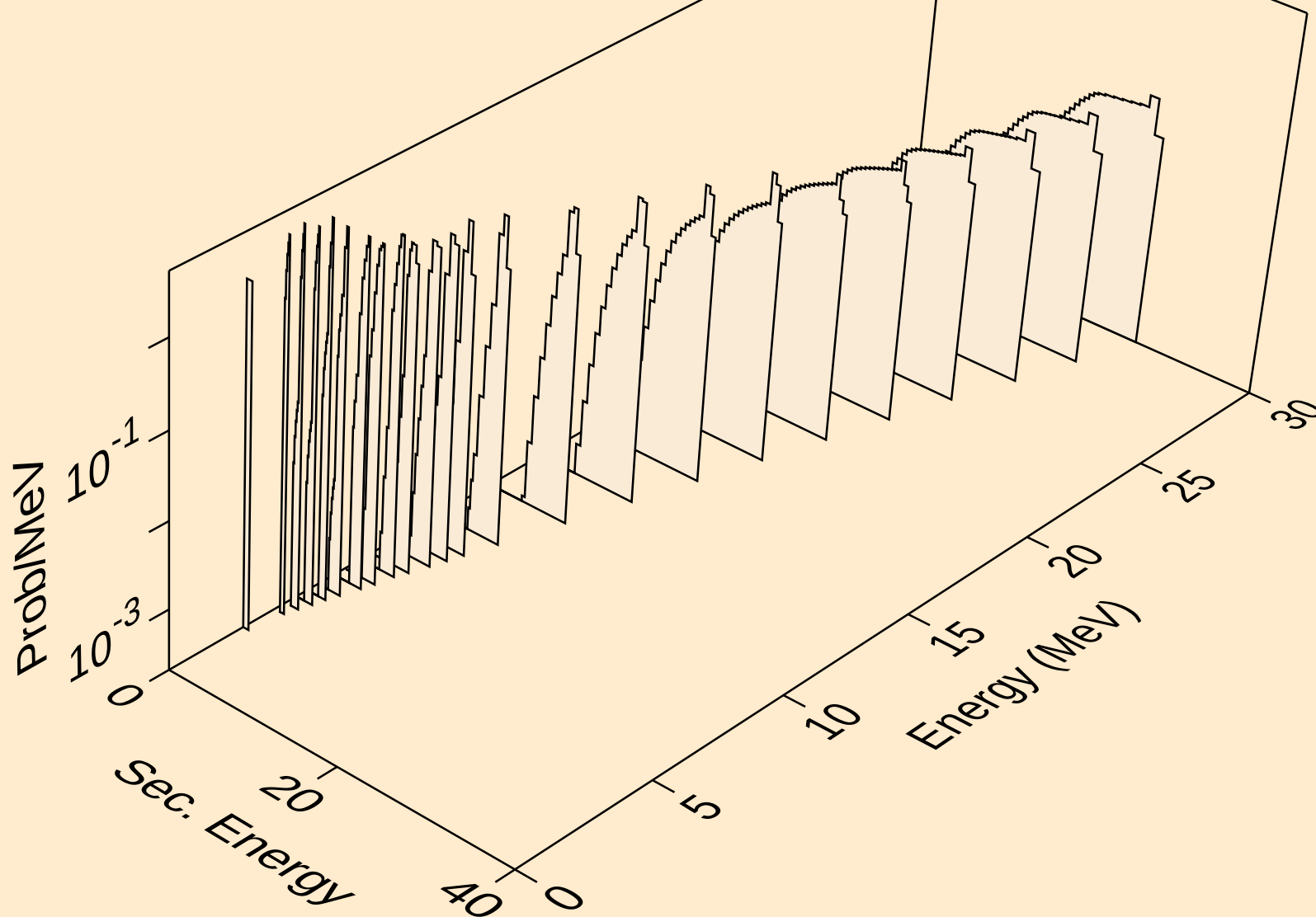
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



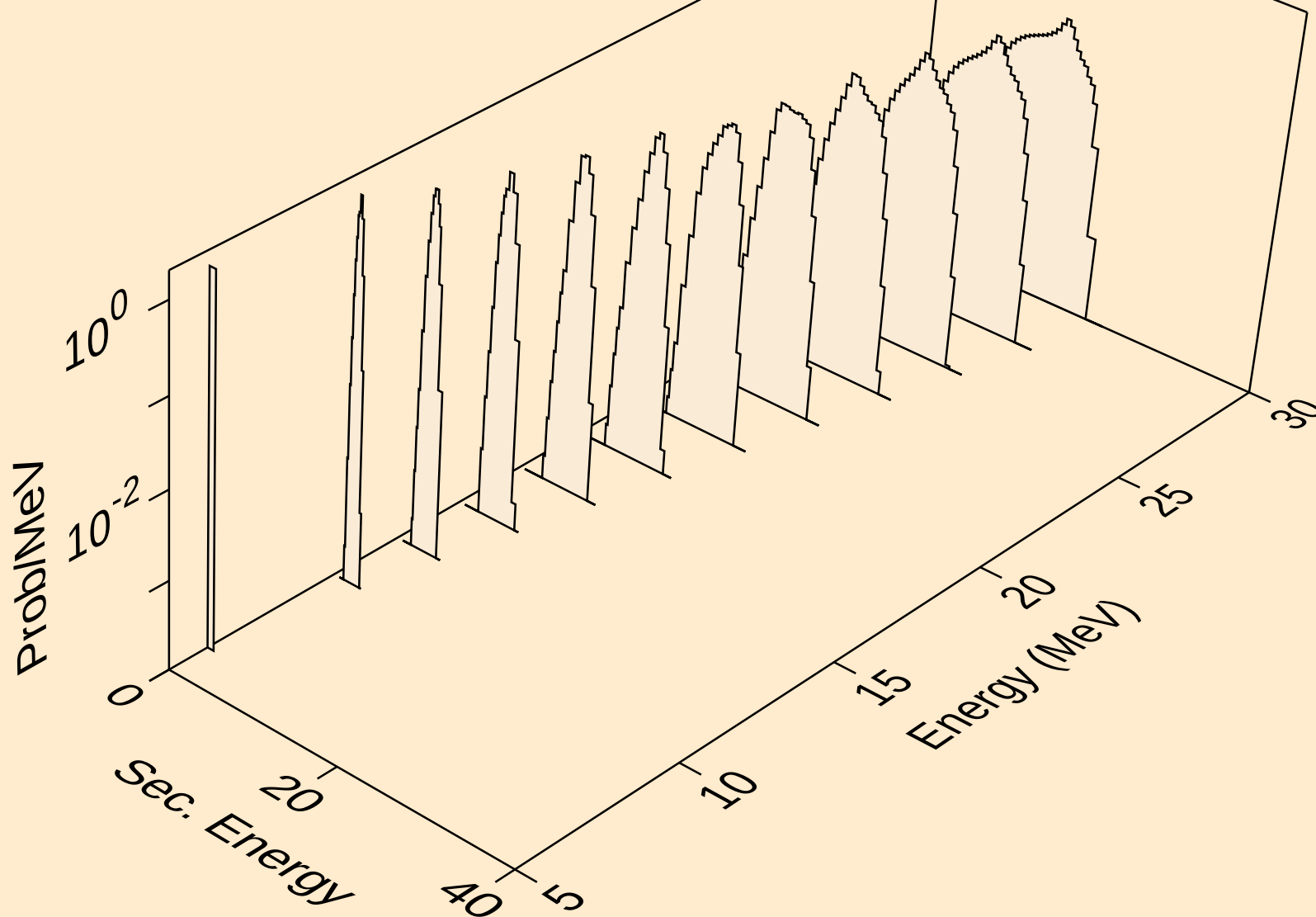
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



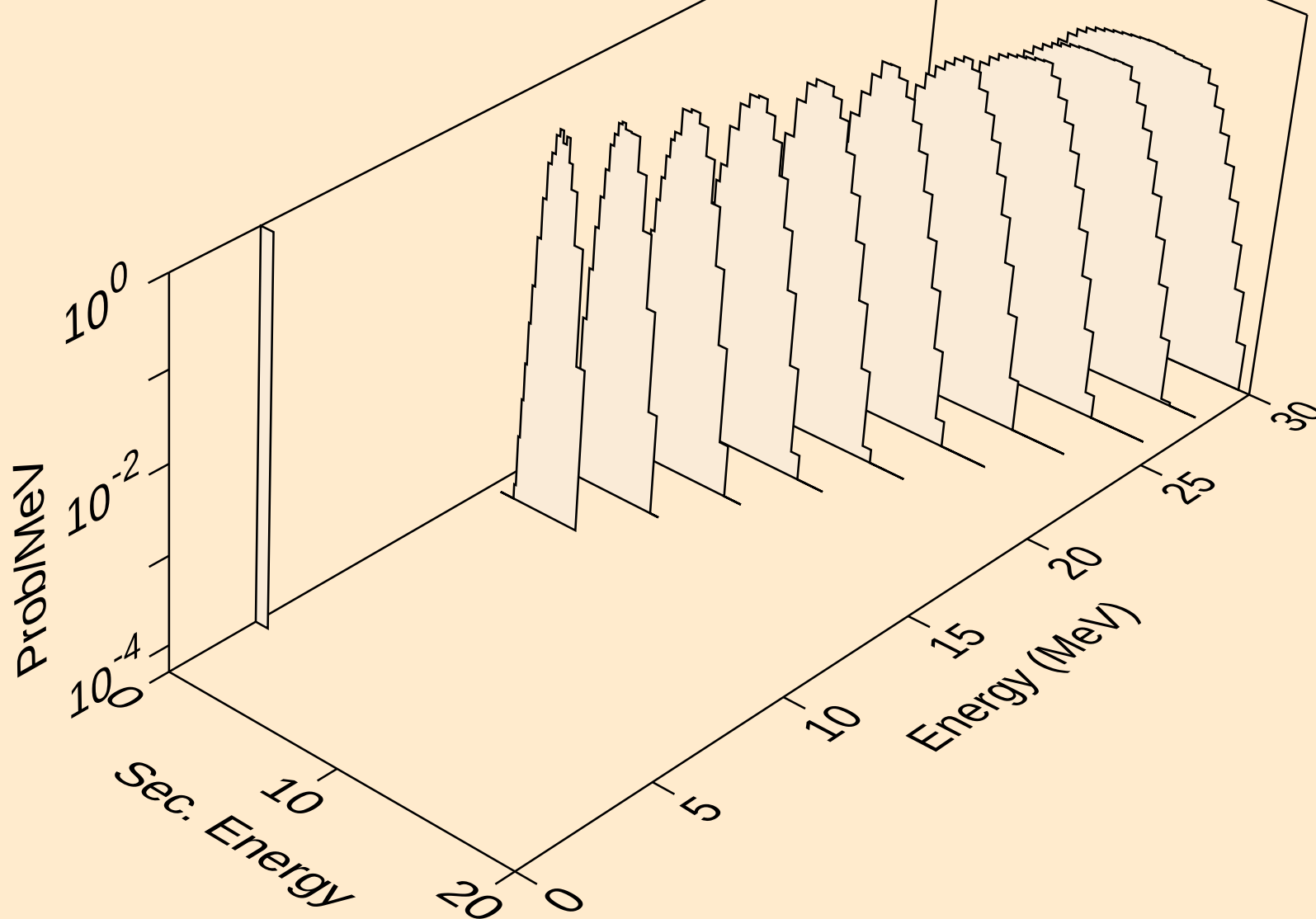
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



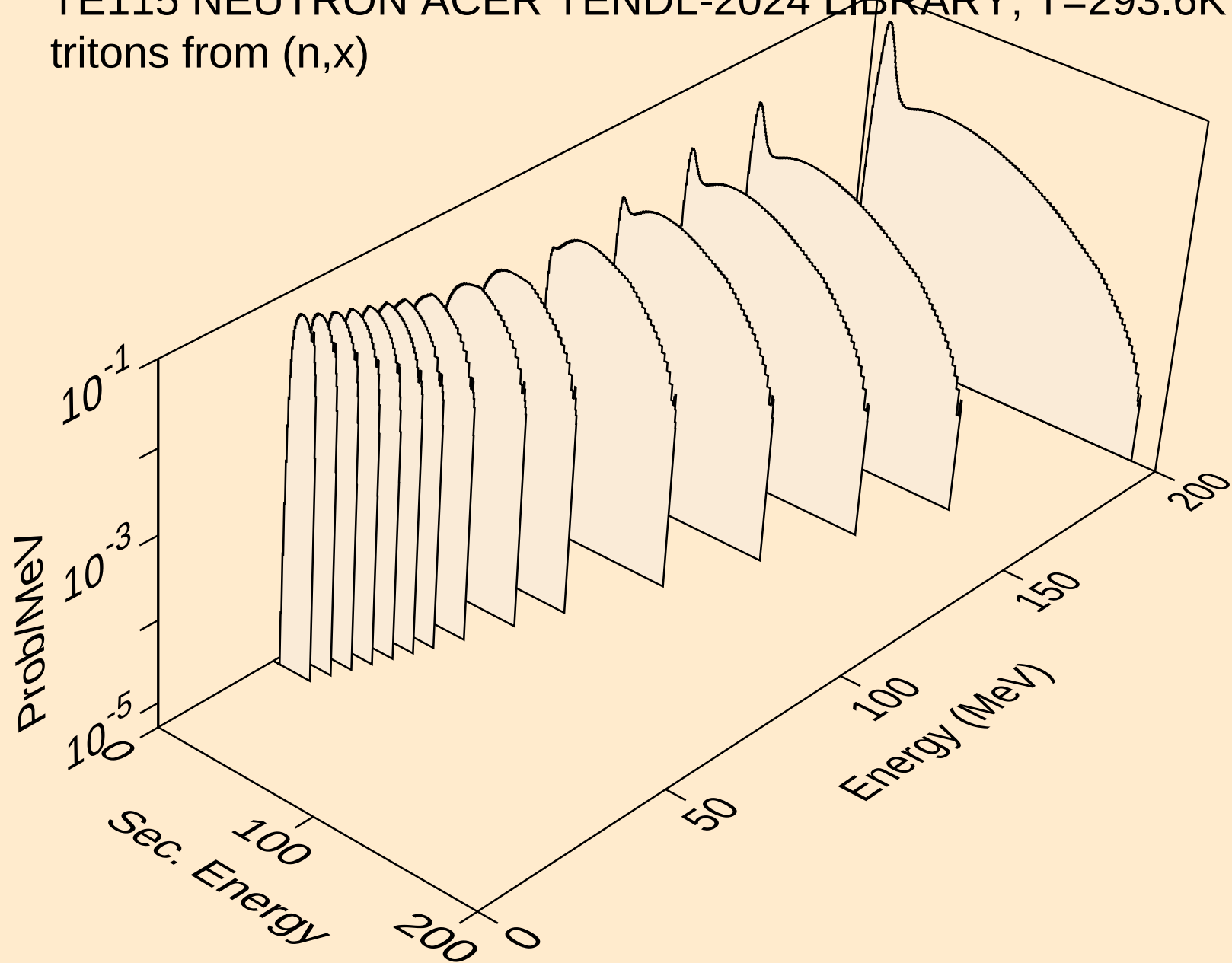
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



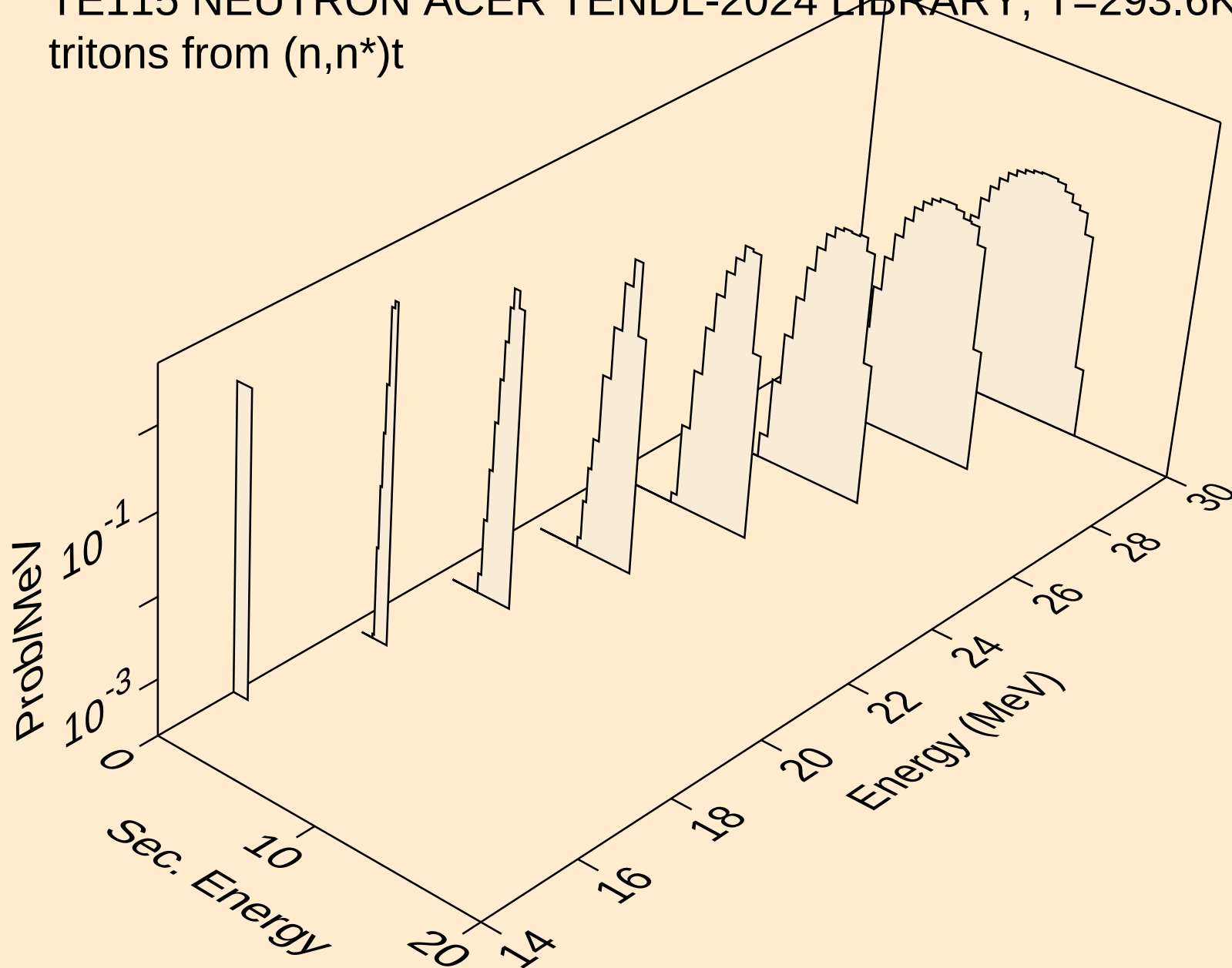
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



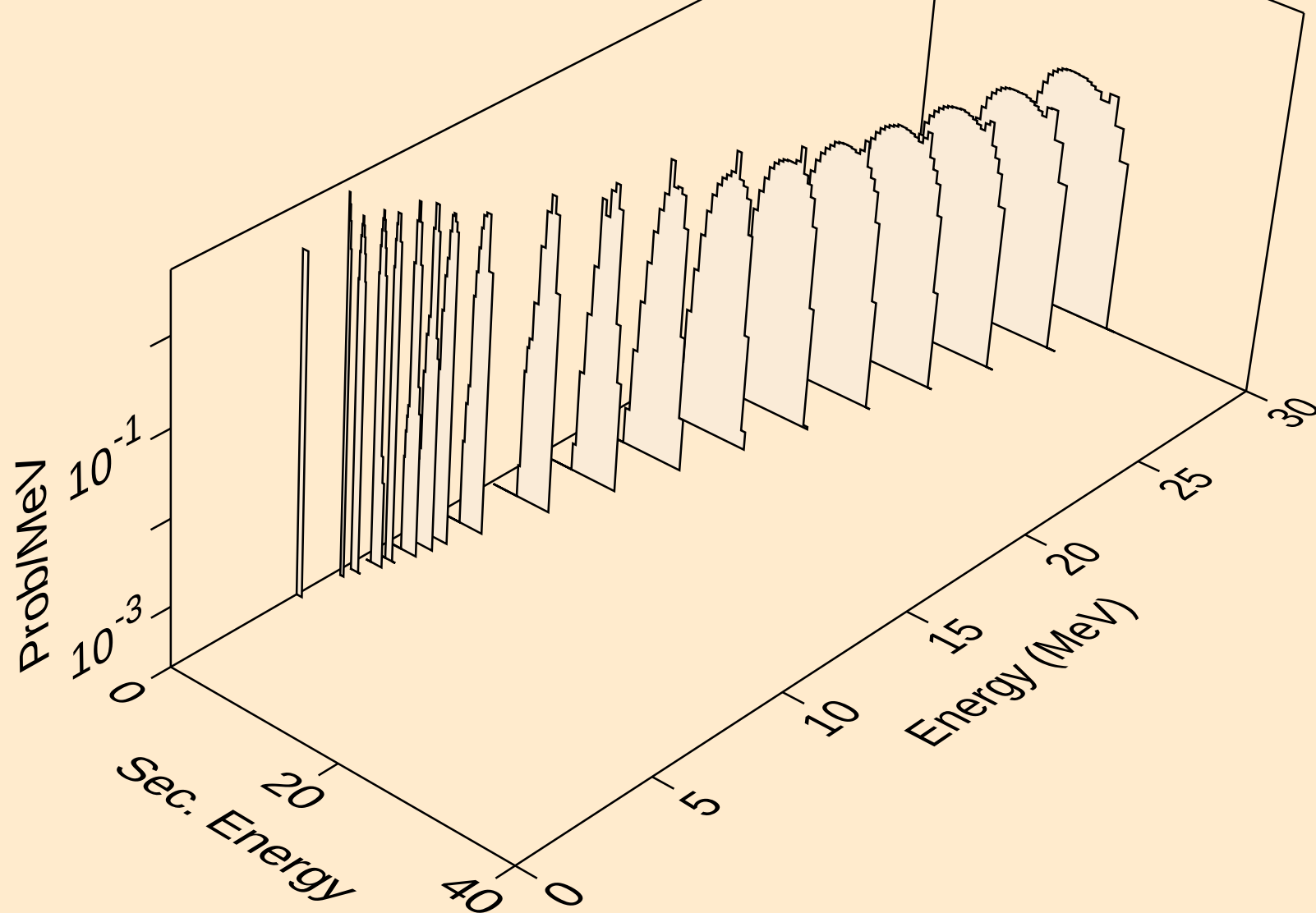
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



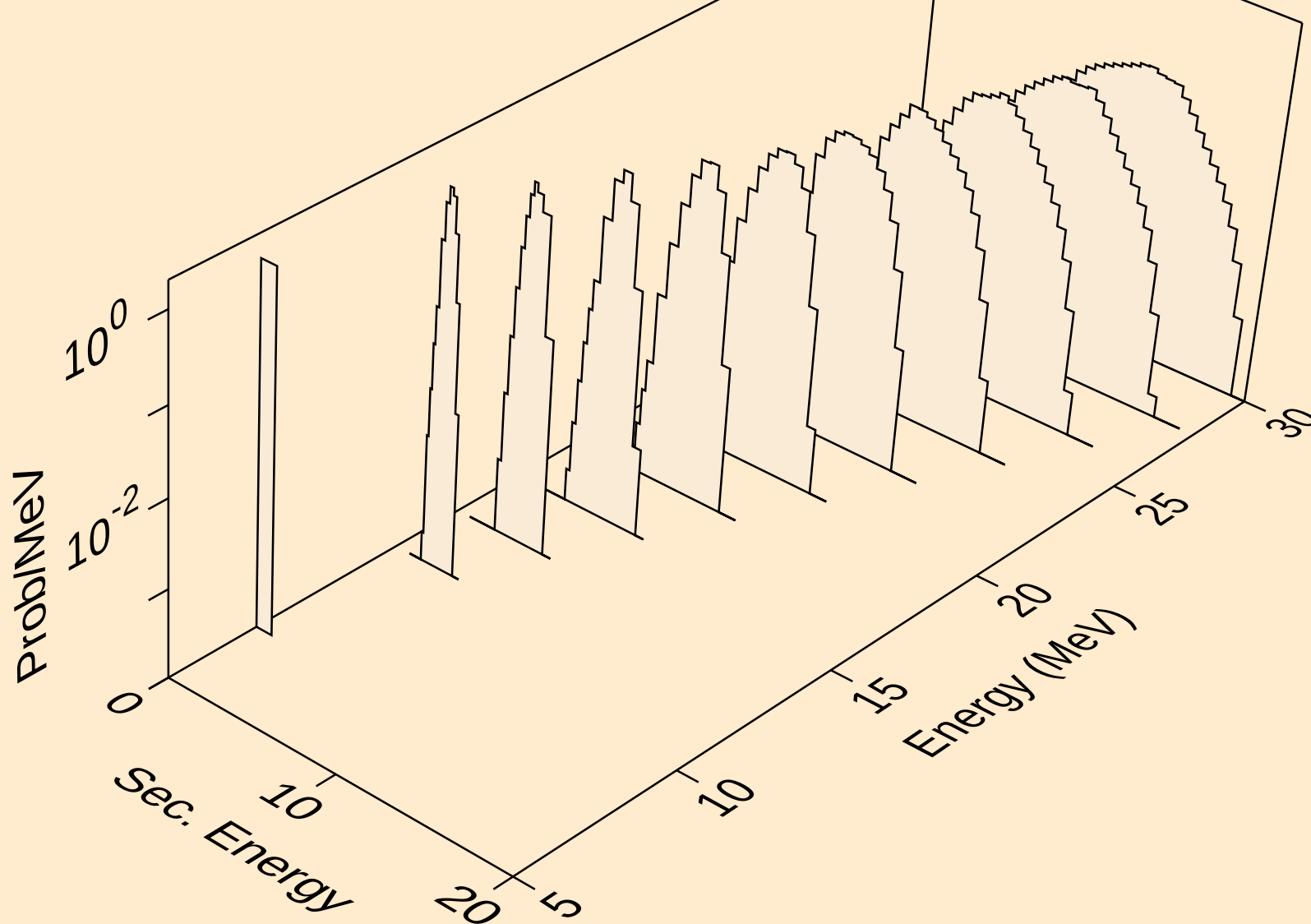
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



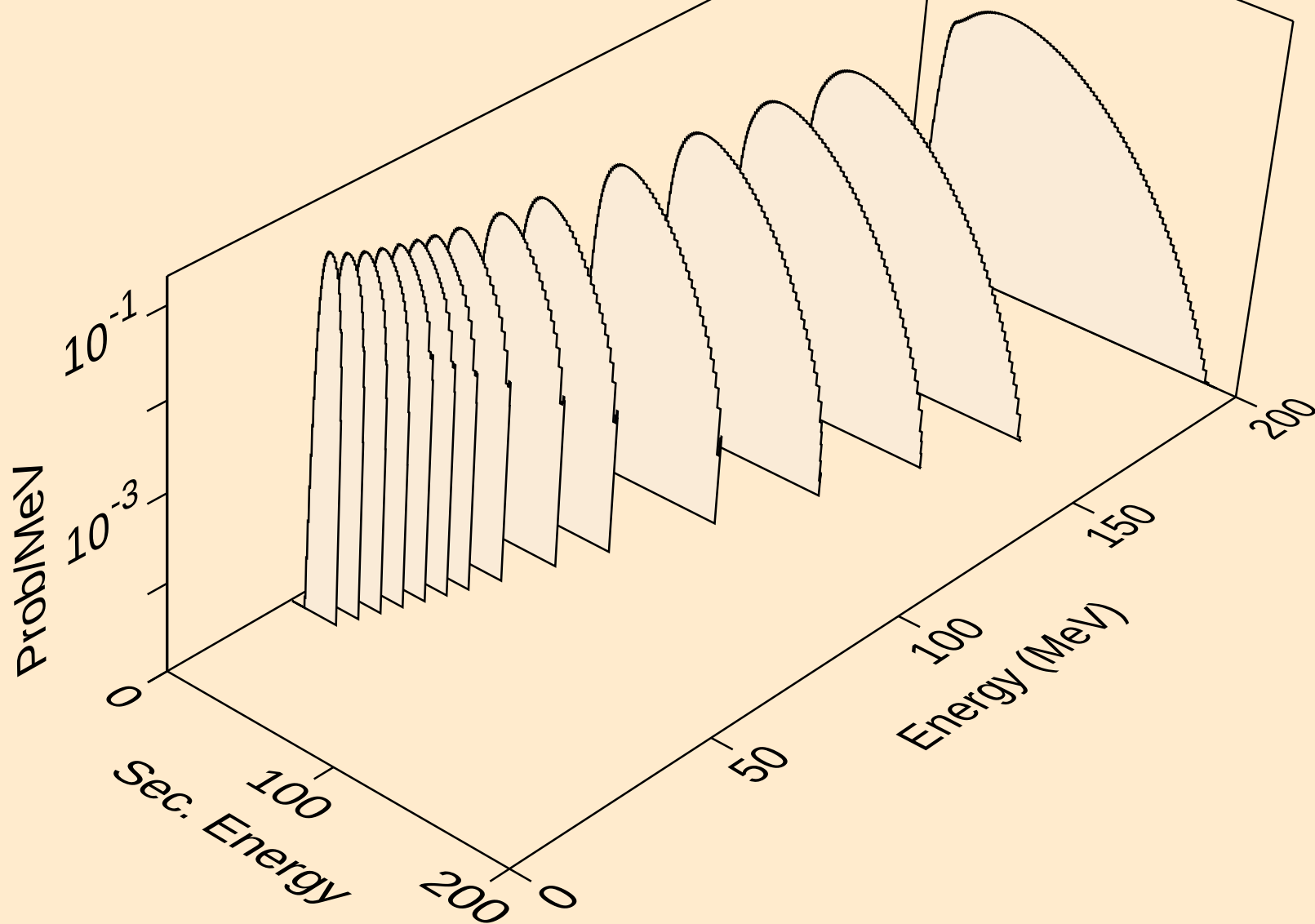
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



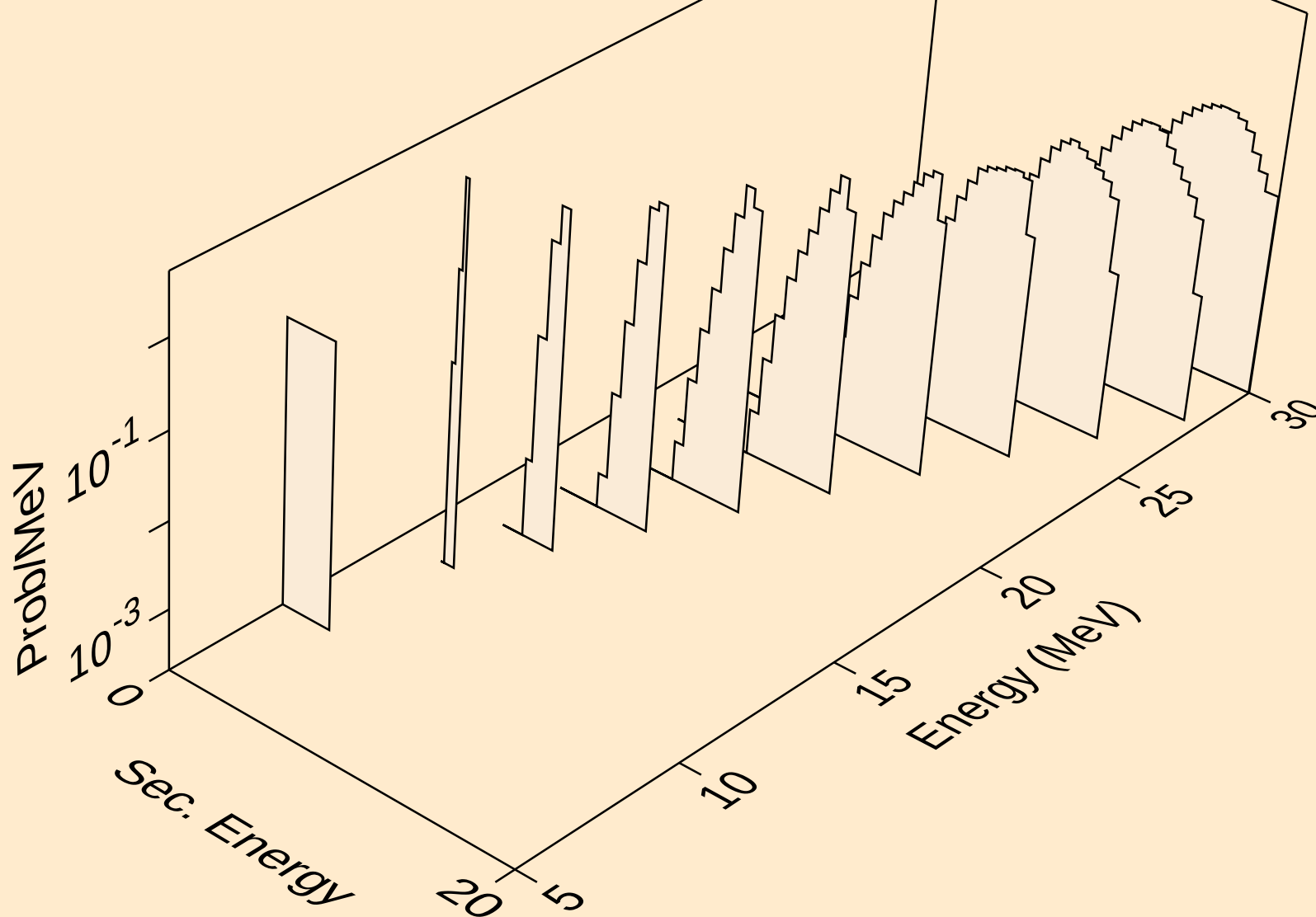
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tritons from (n,pt)



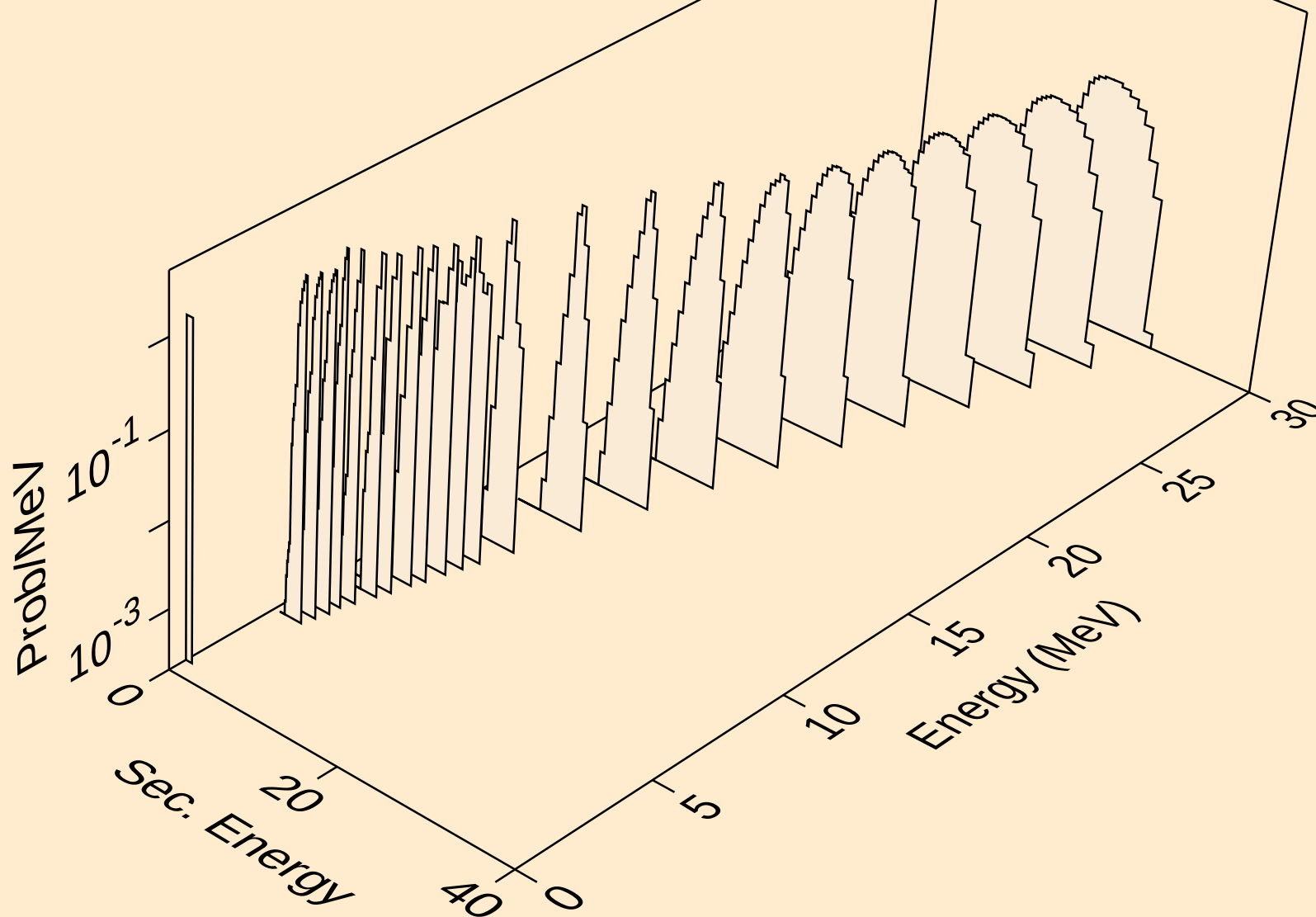
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



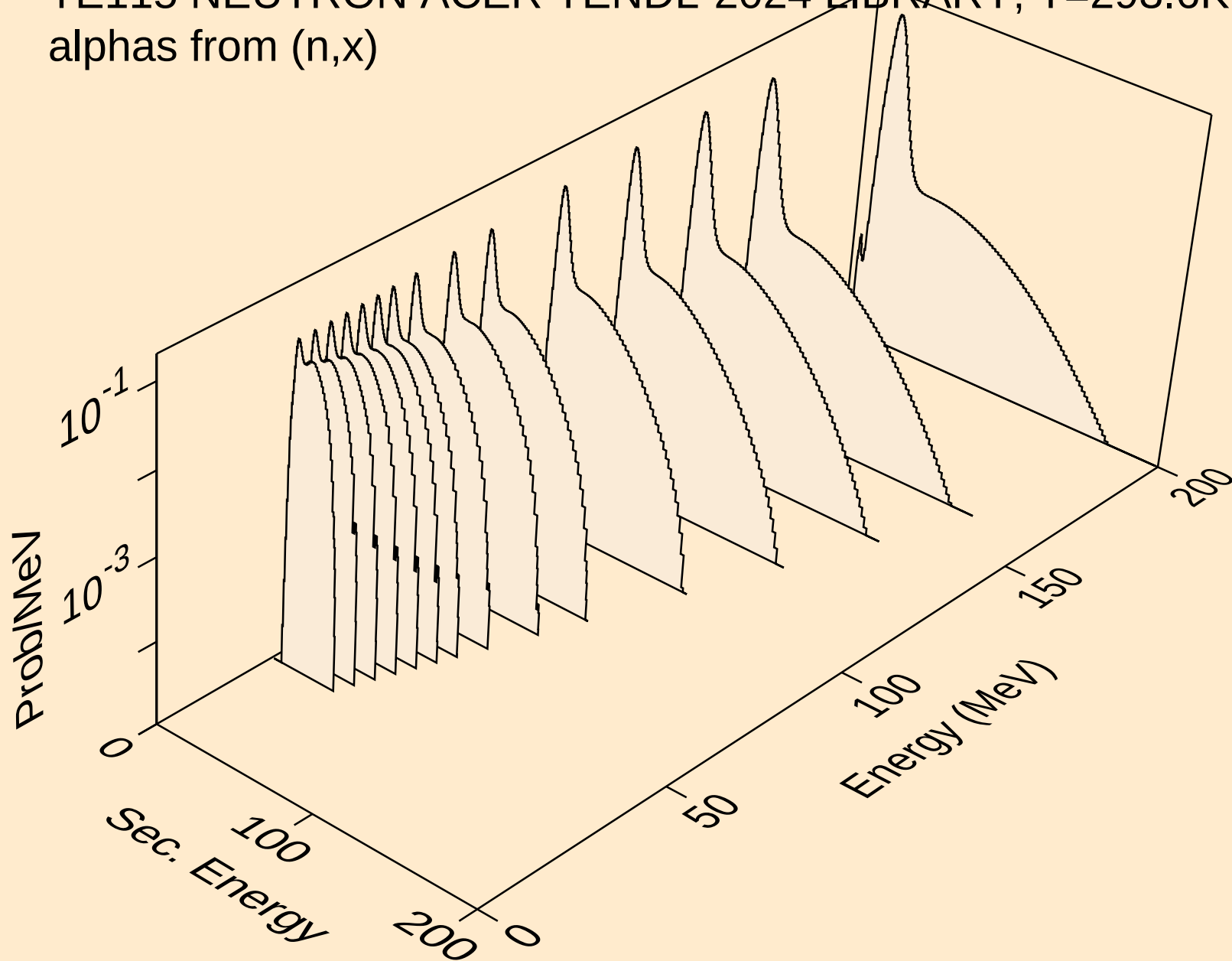
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



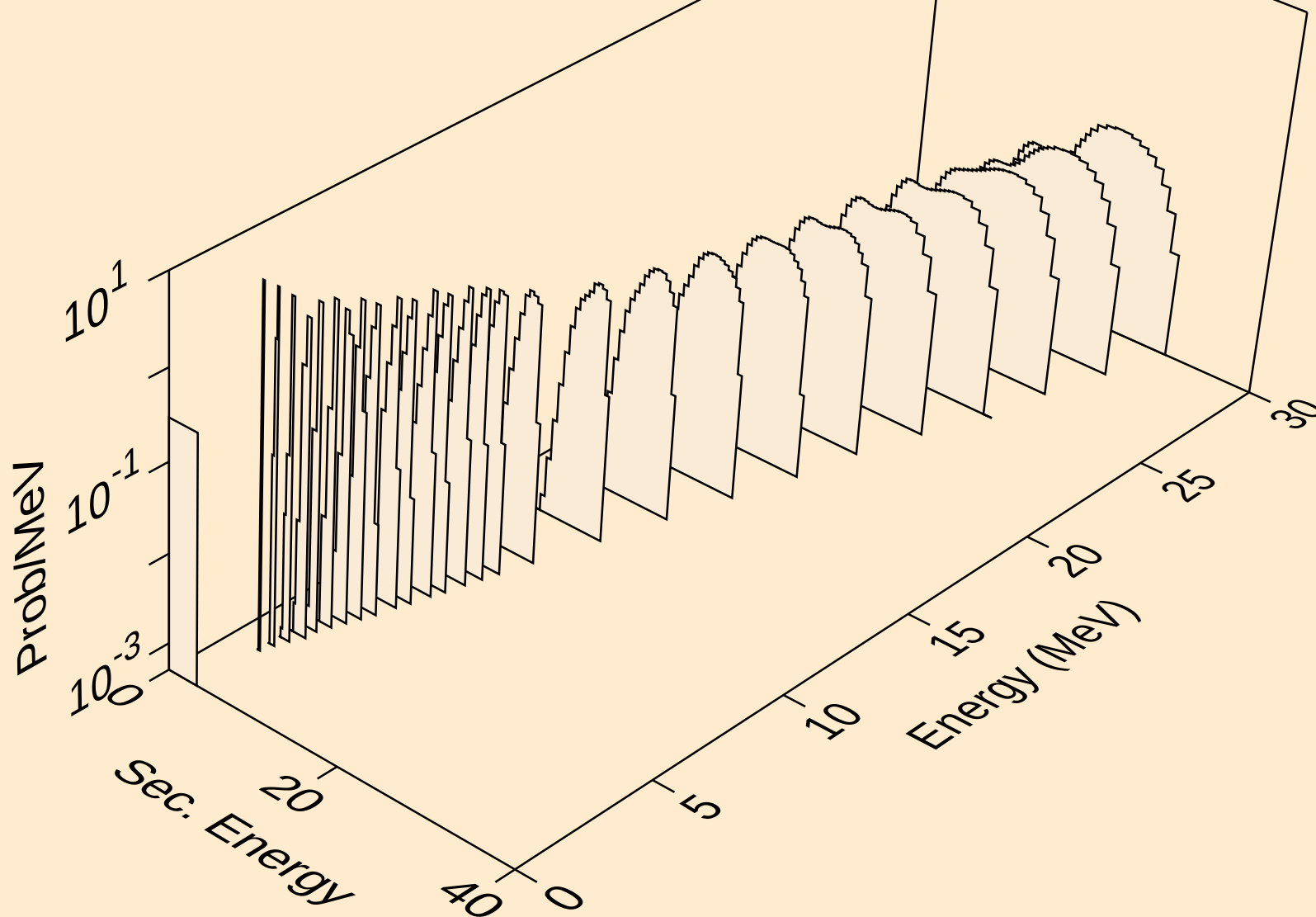
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



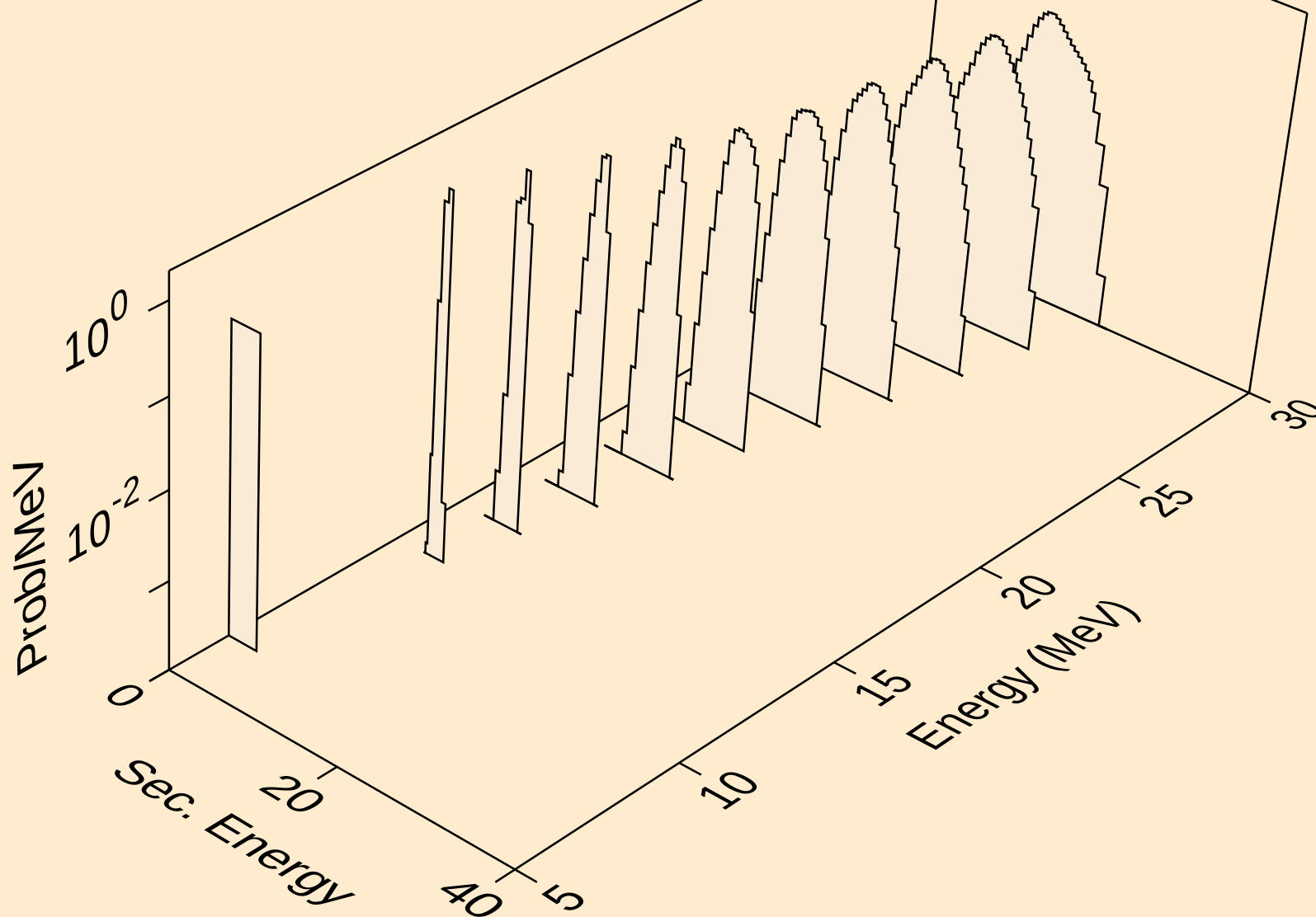
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



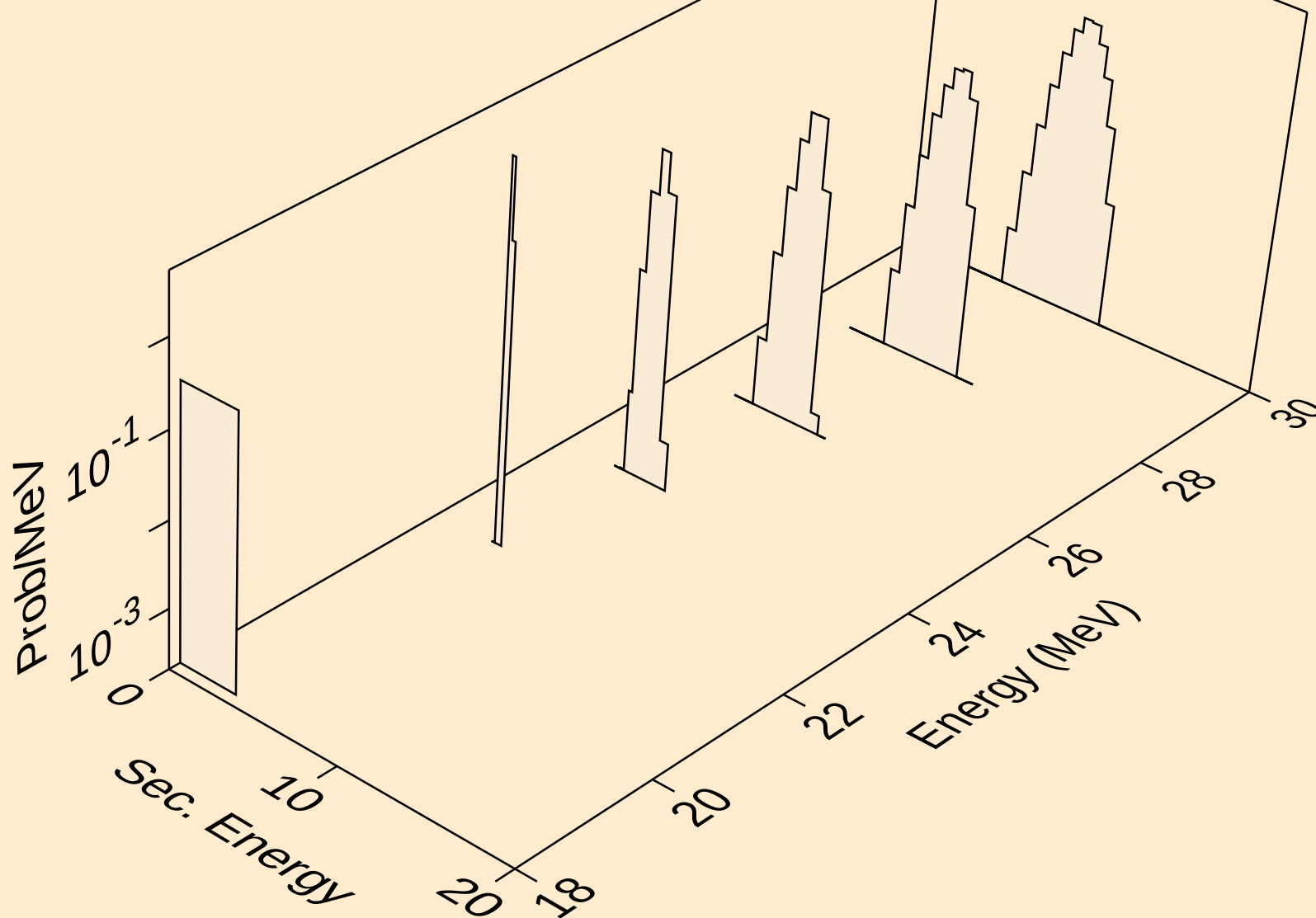
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



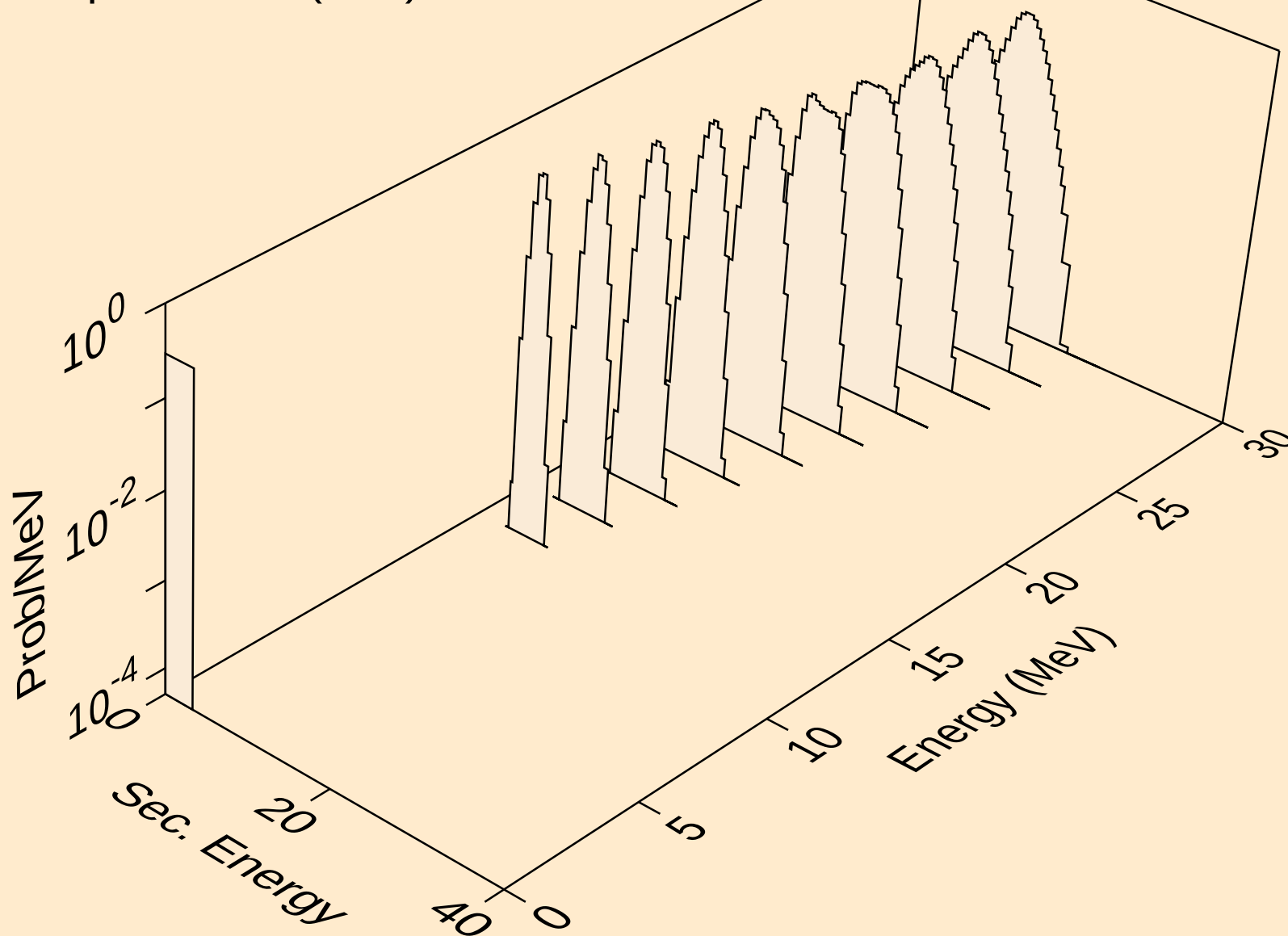
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



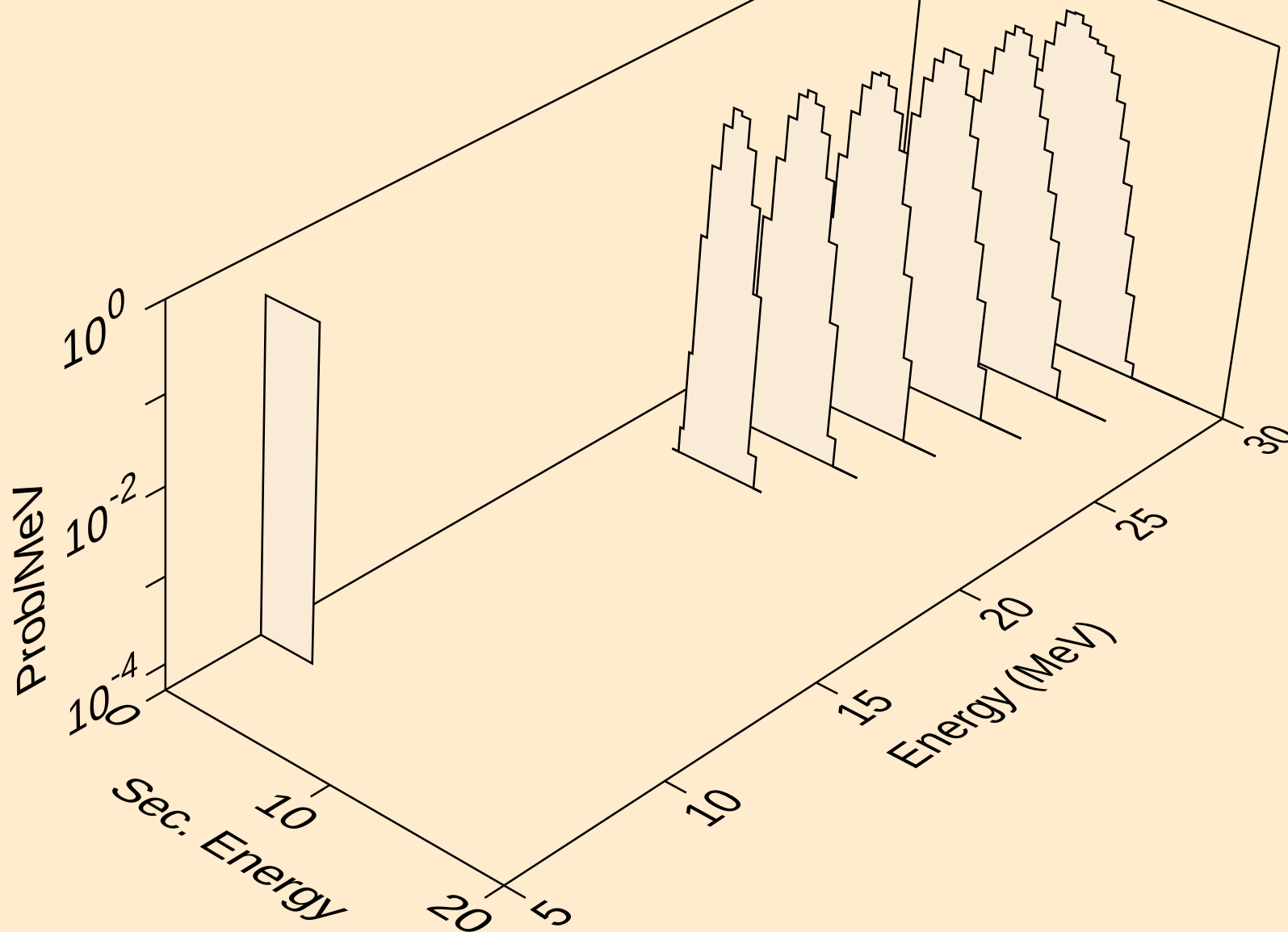
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



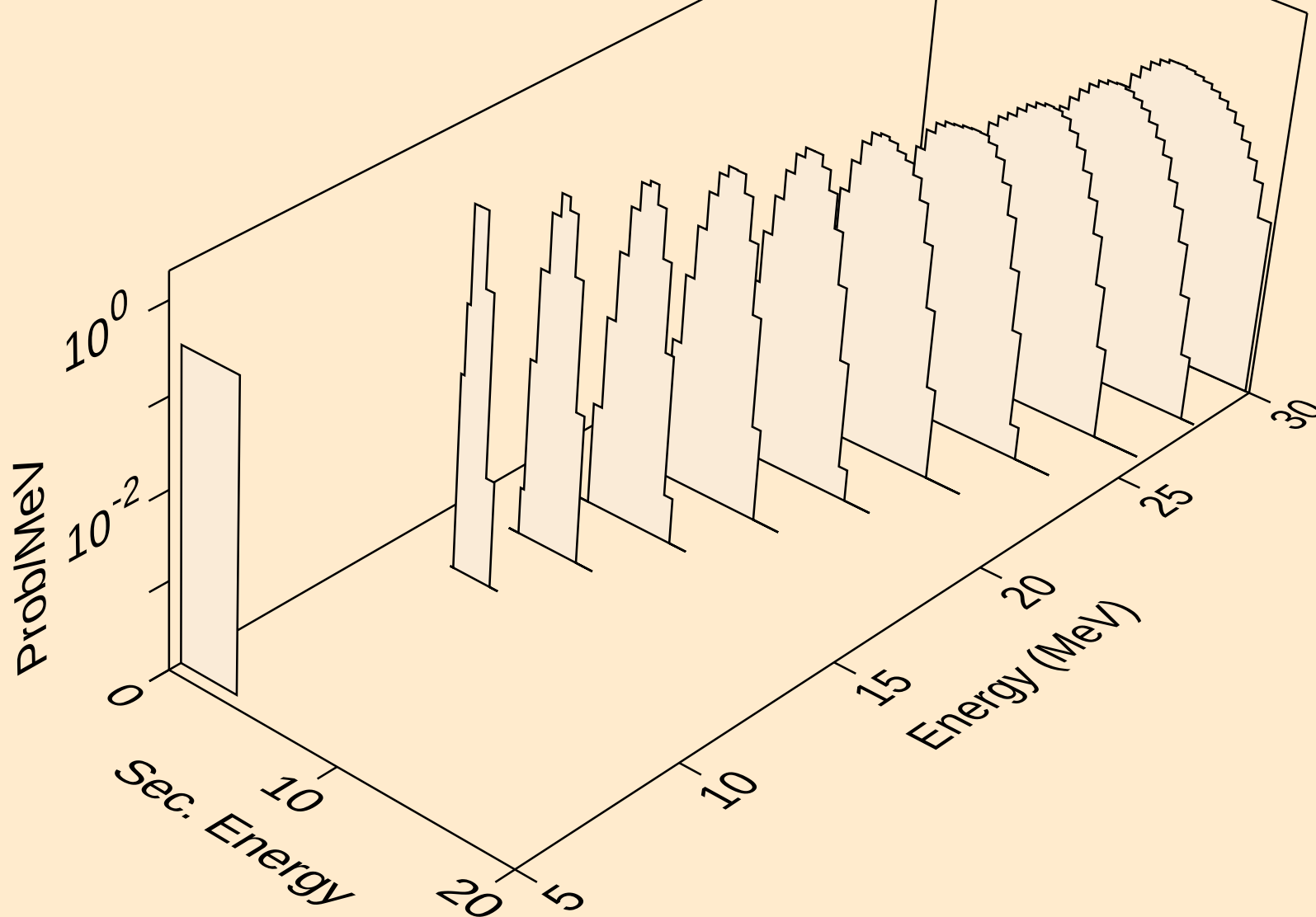
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



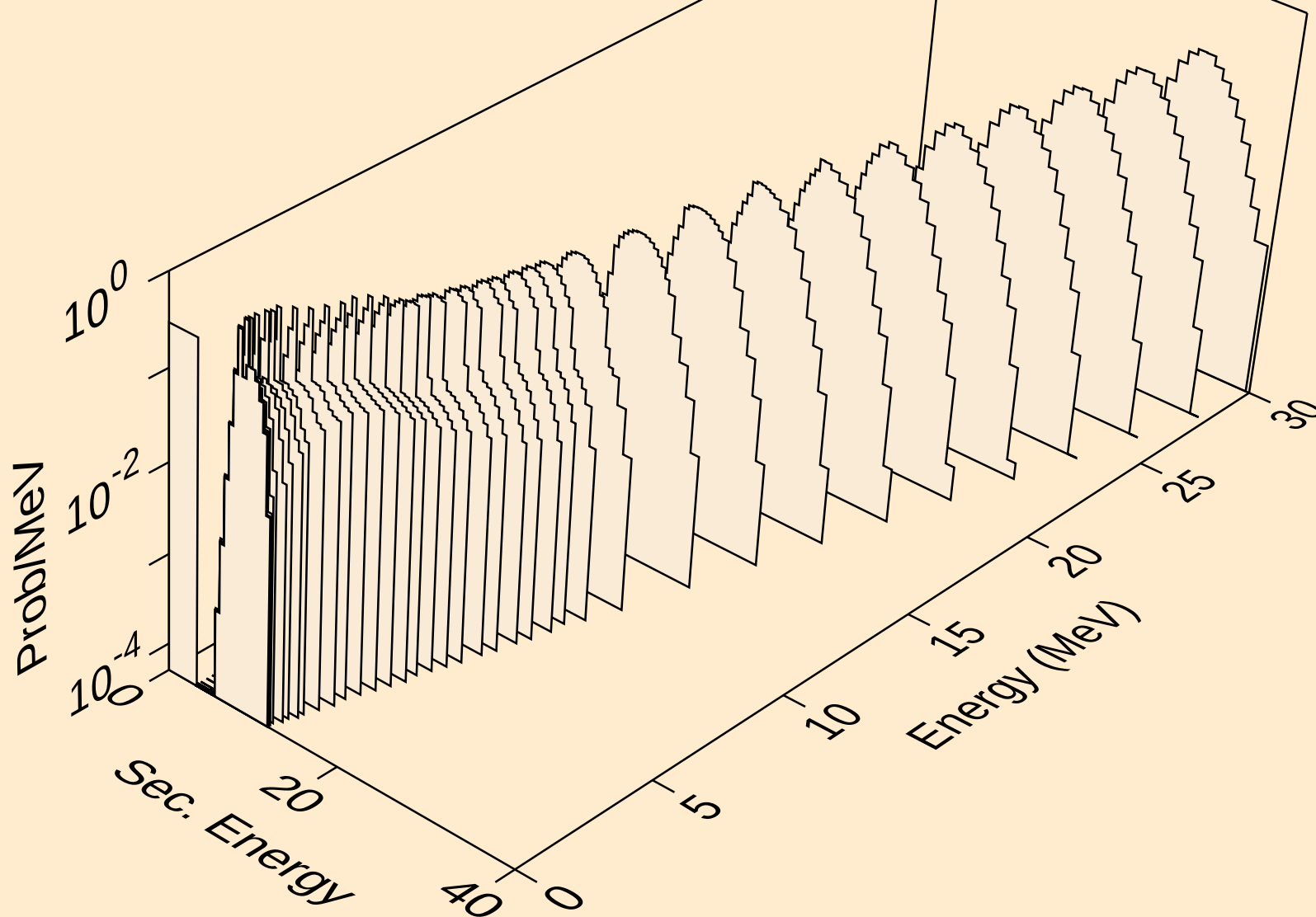
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)2a



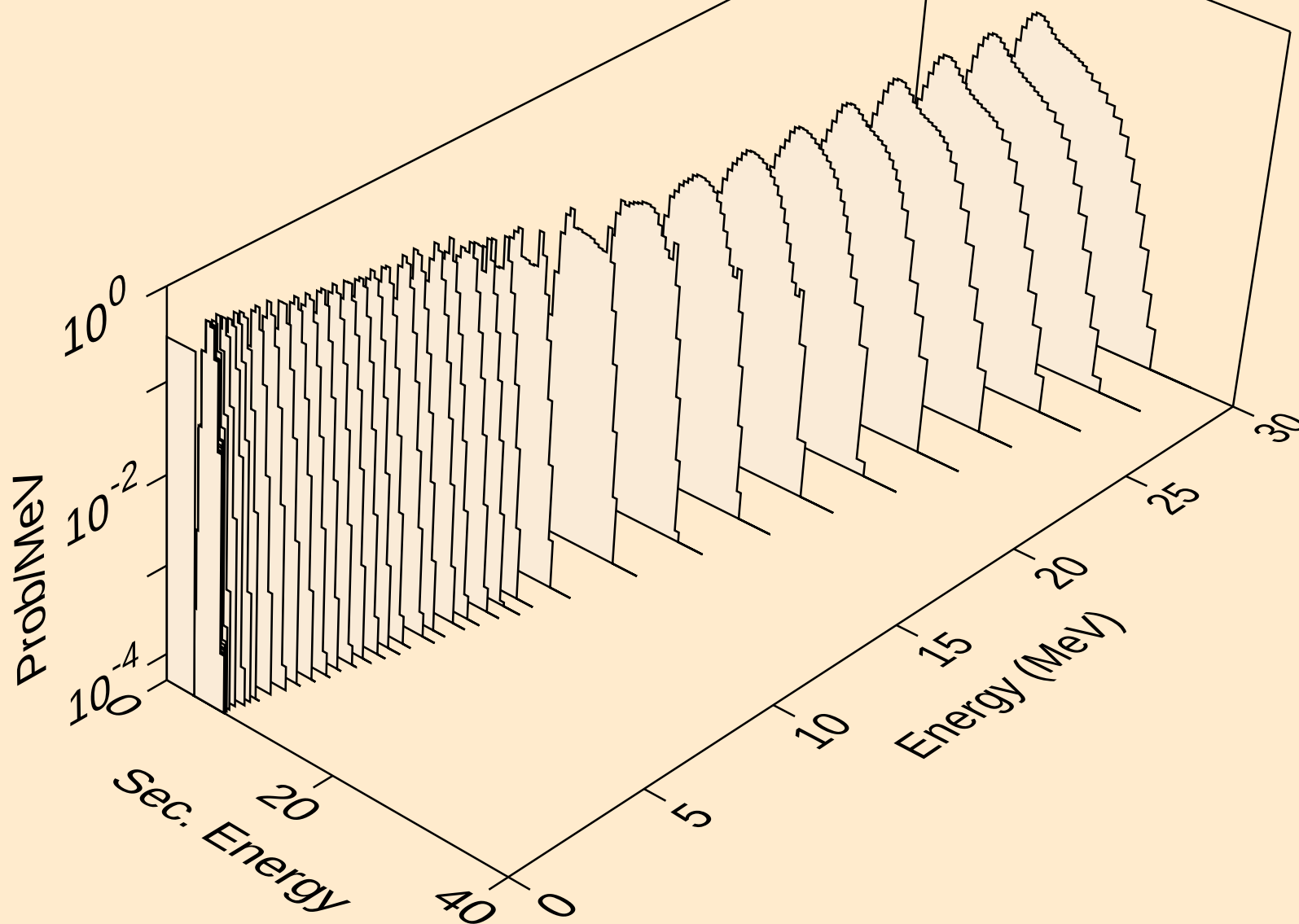
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



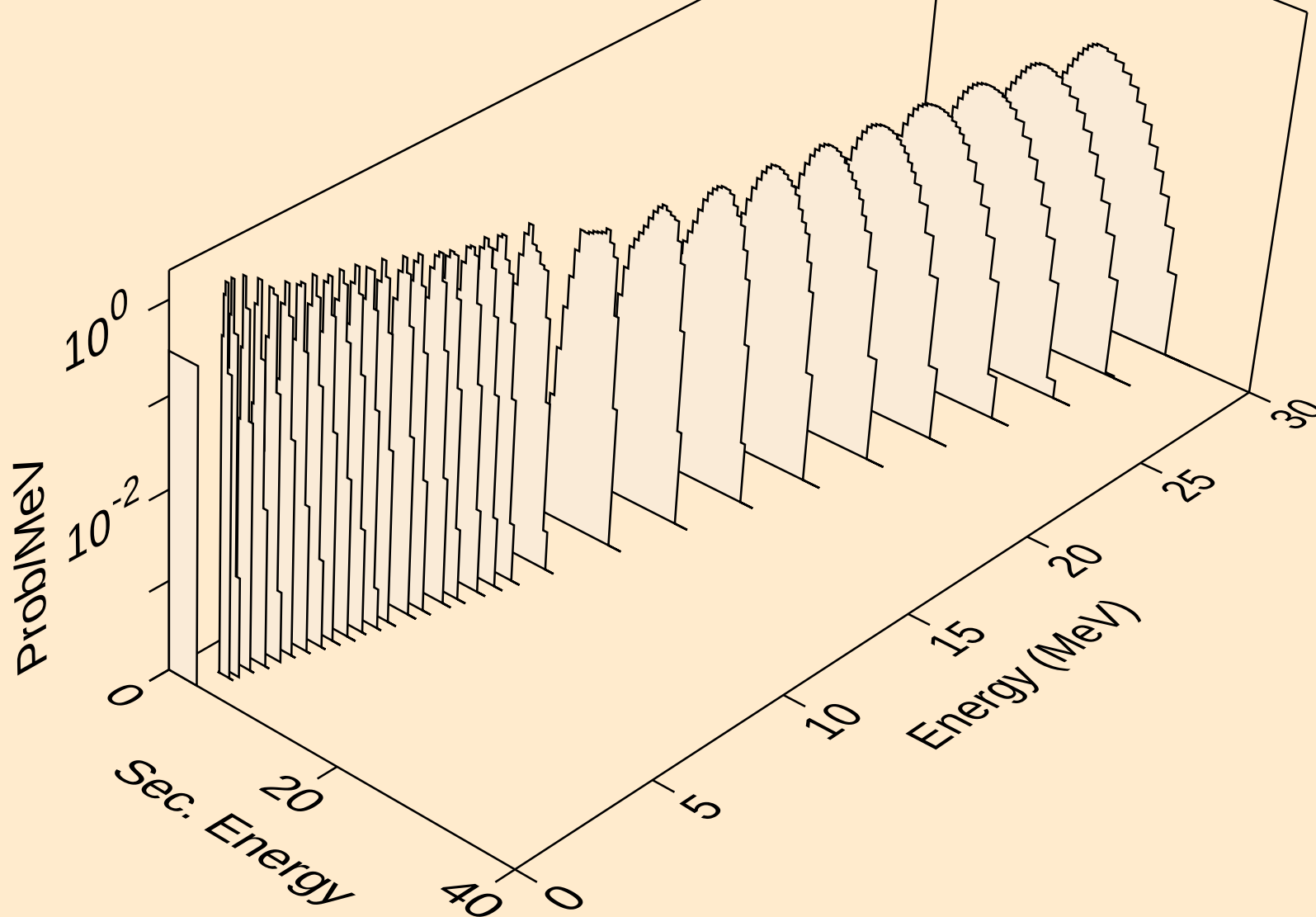
TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,p)



TE115 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

