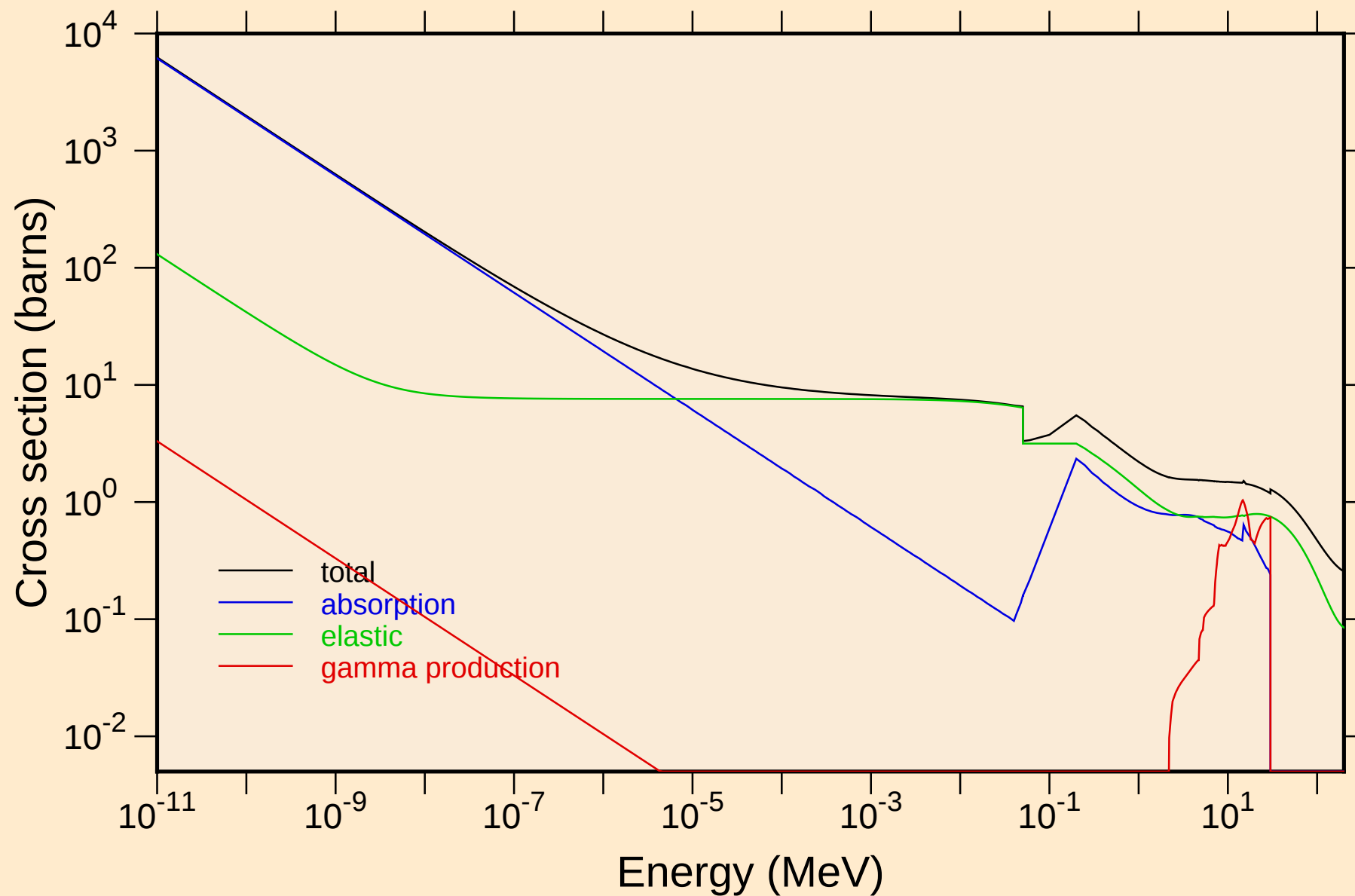


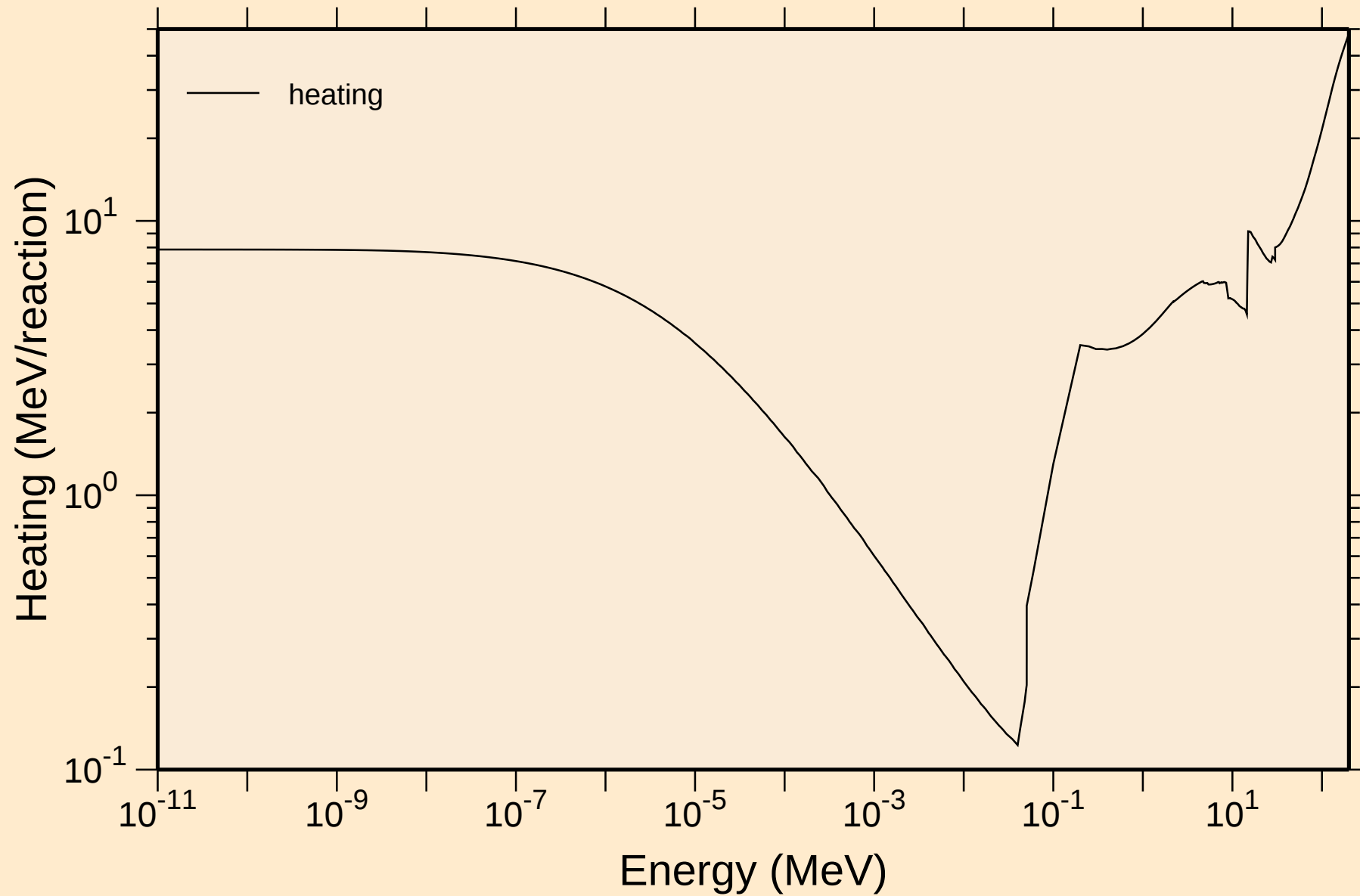
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



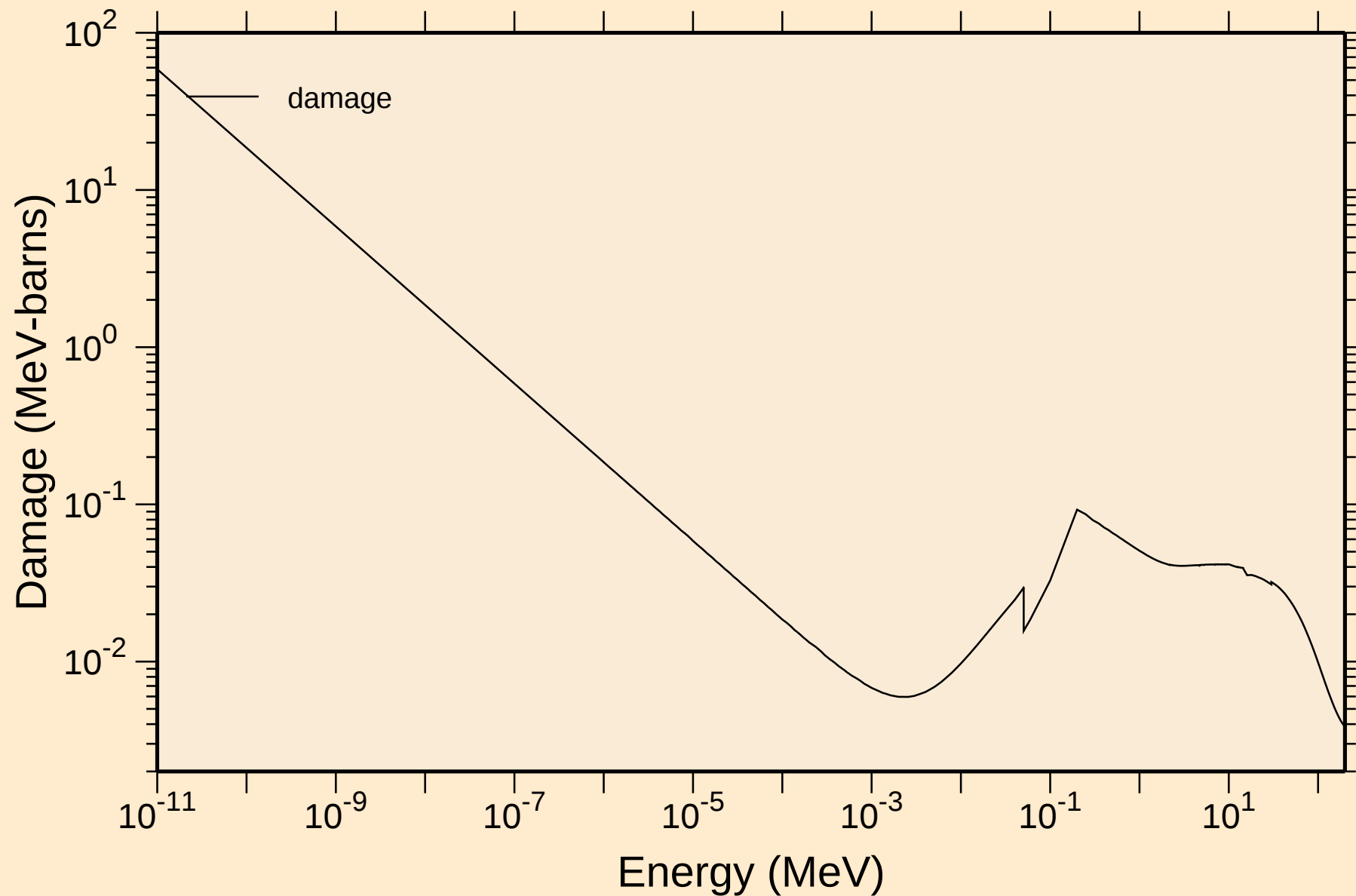
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

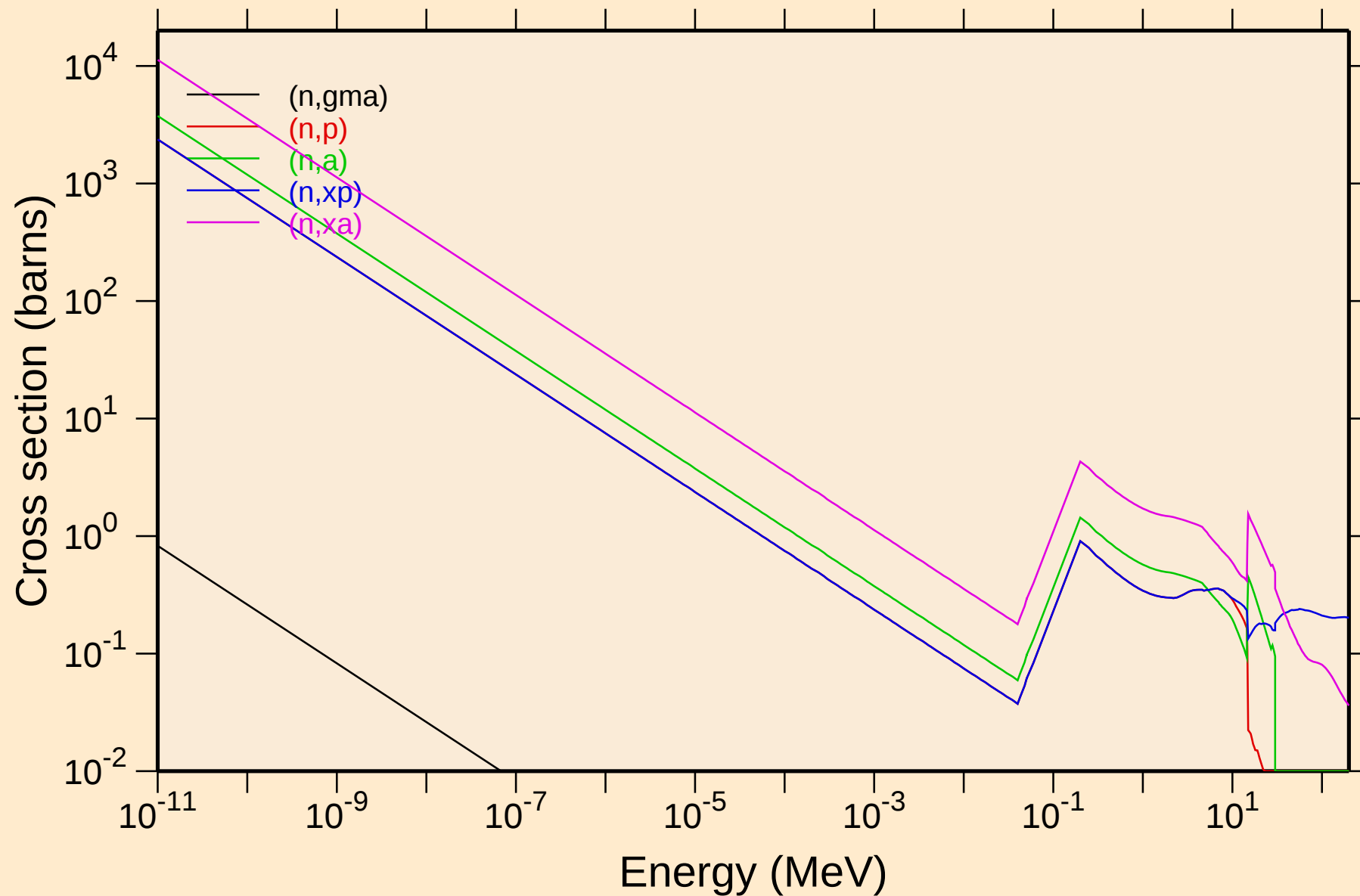


C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

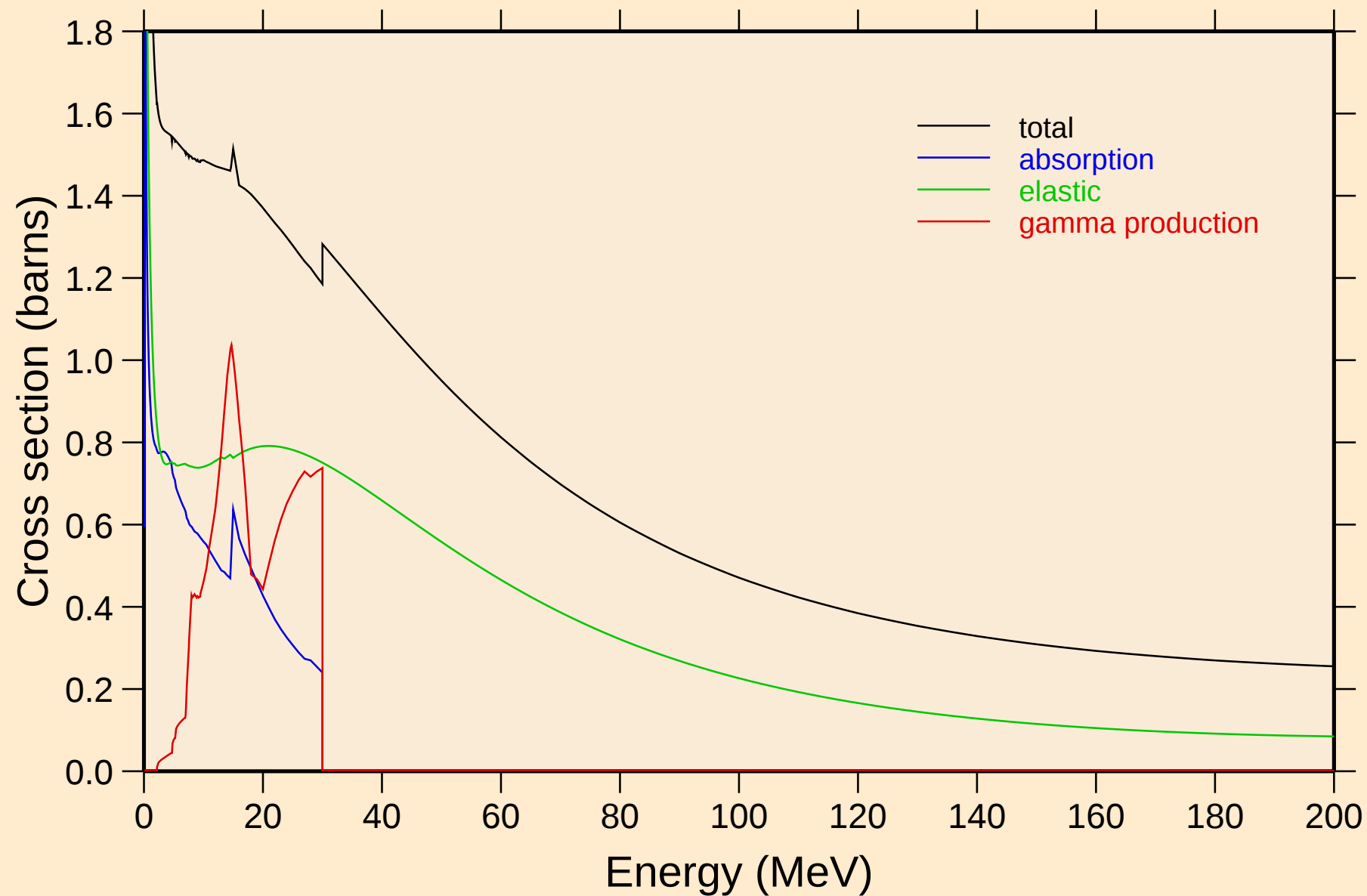


C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



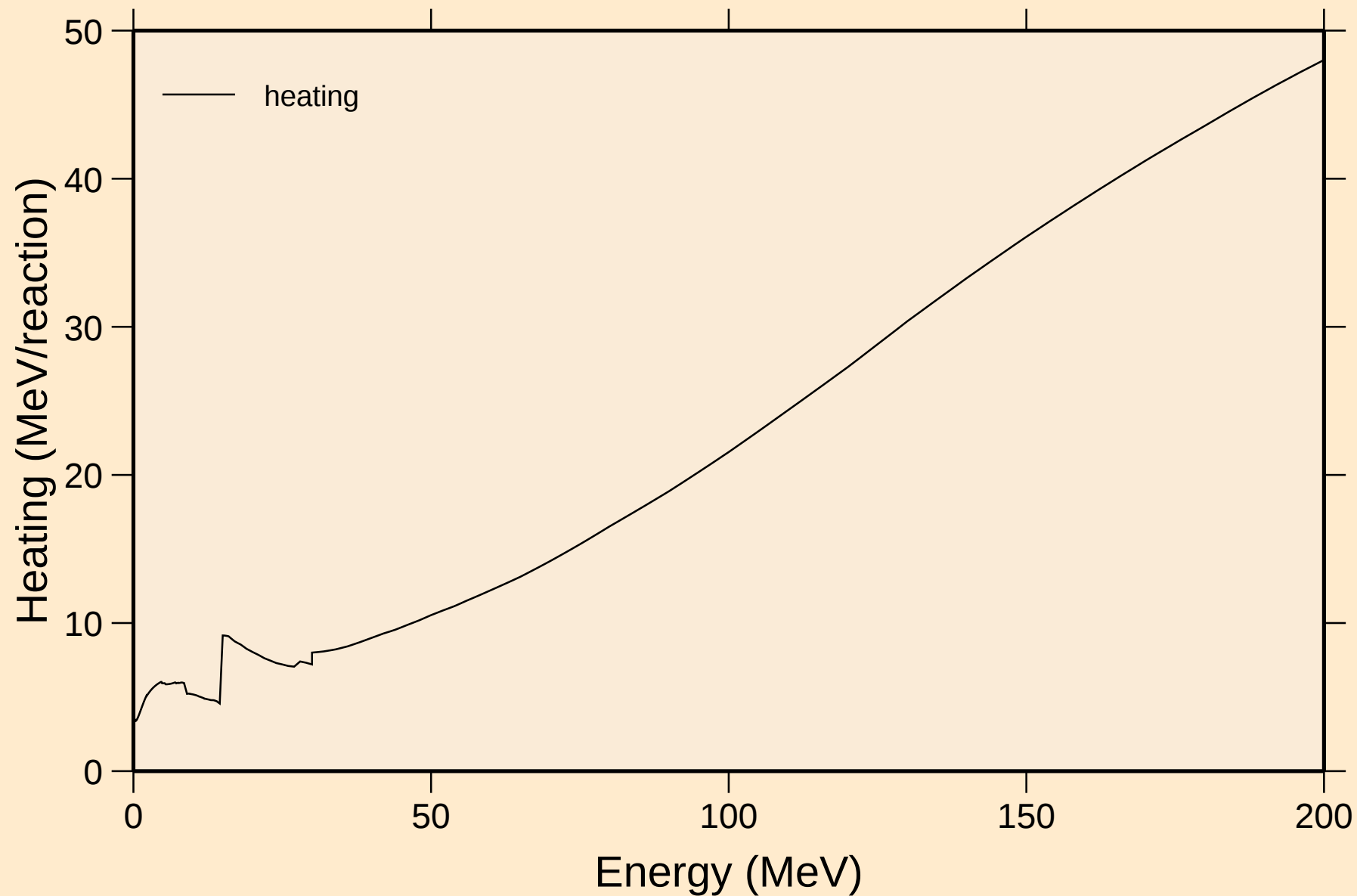
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



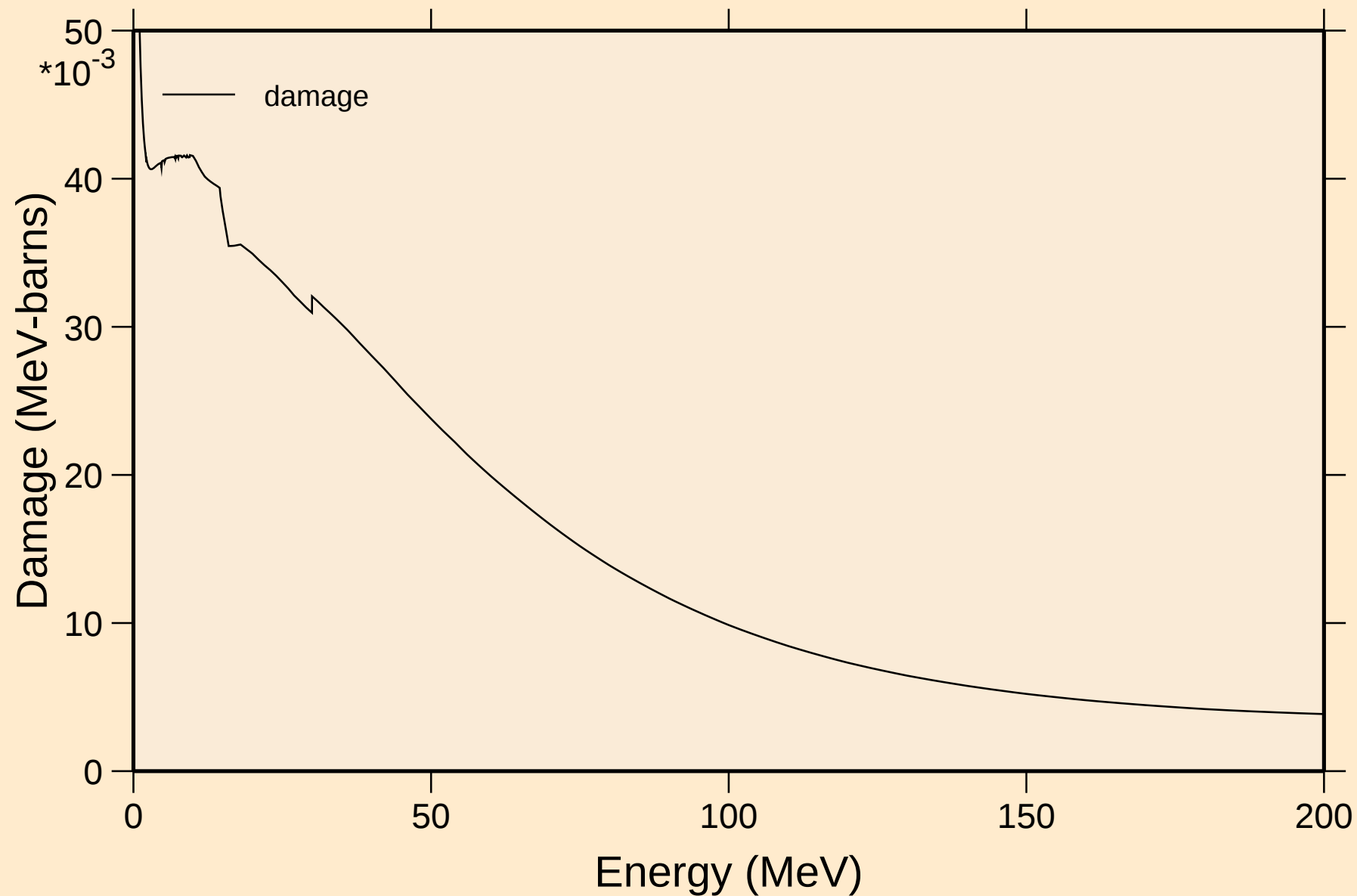
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

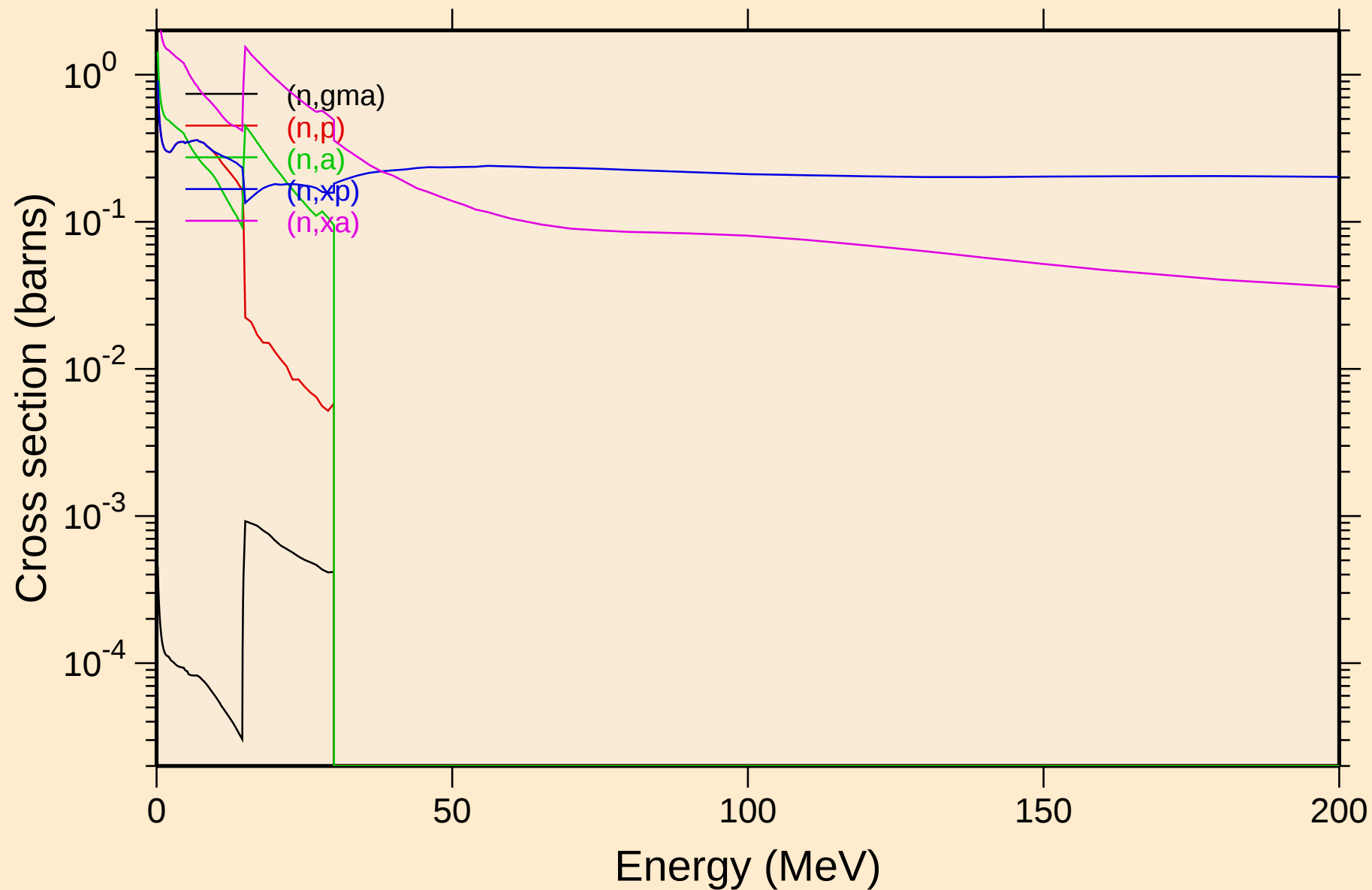


C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

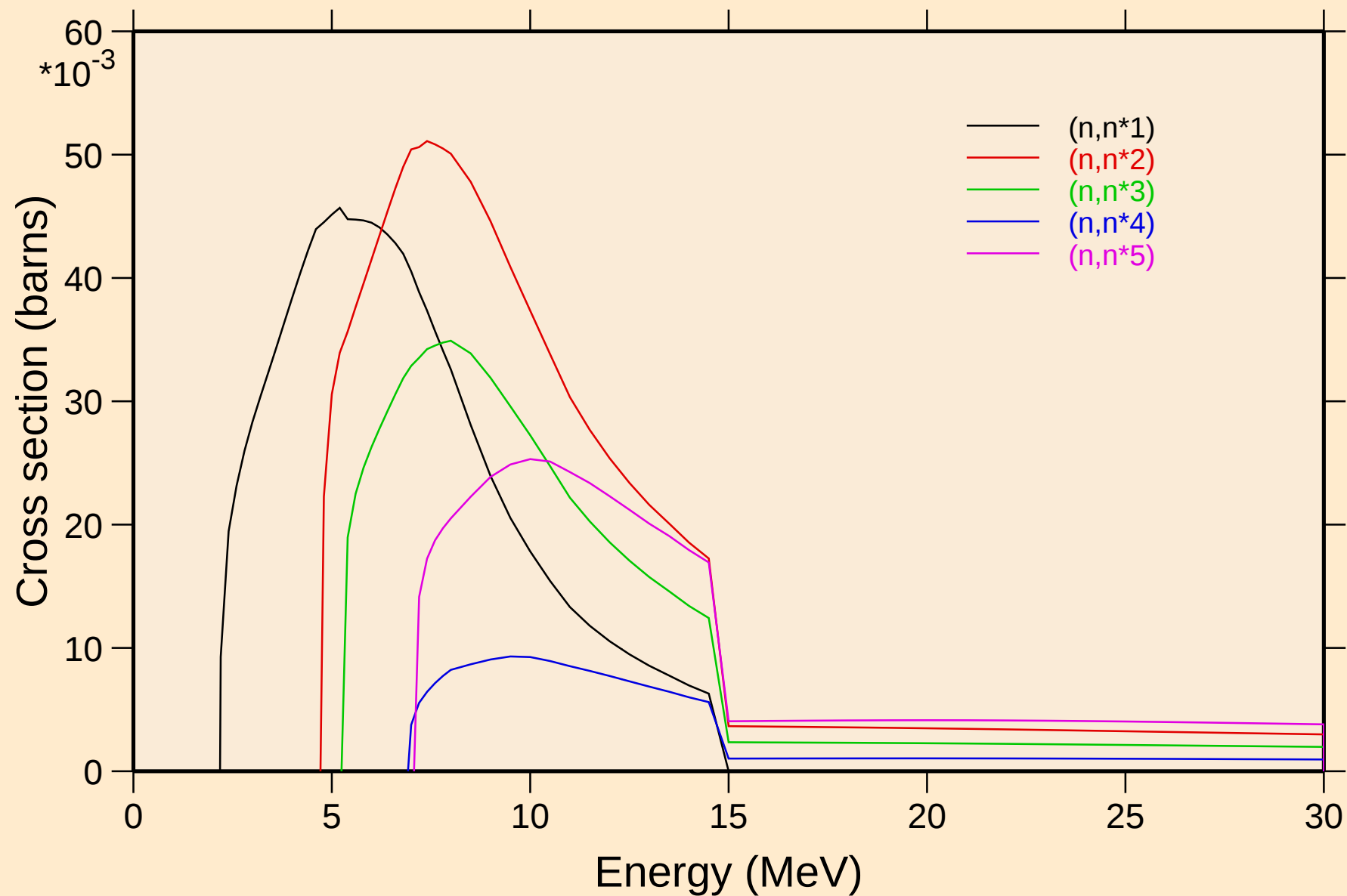


C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



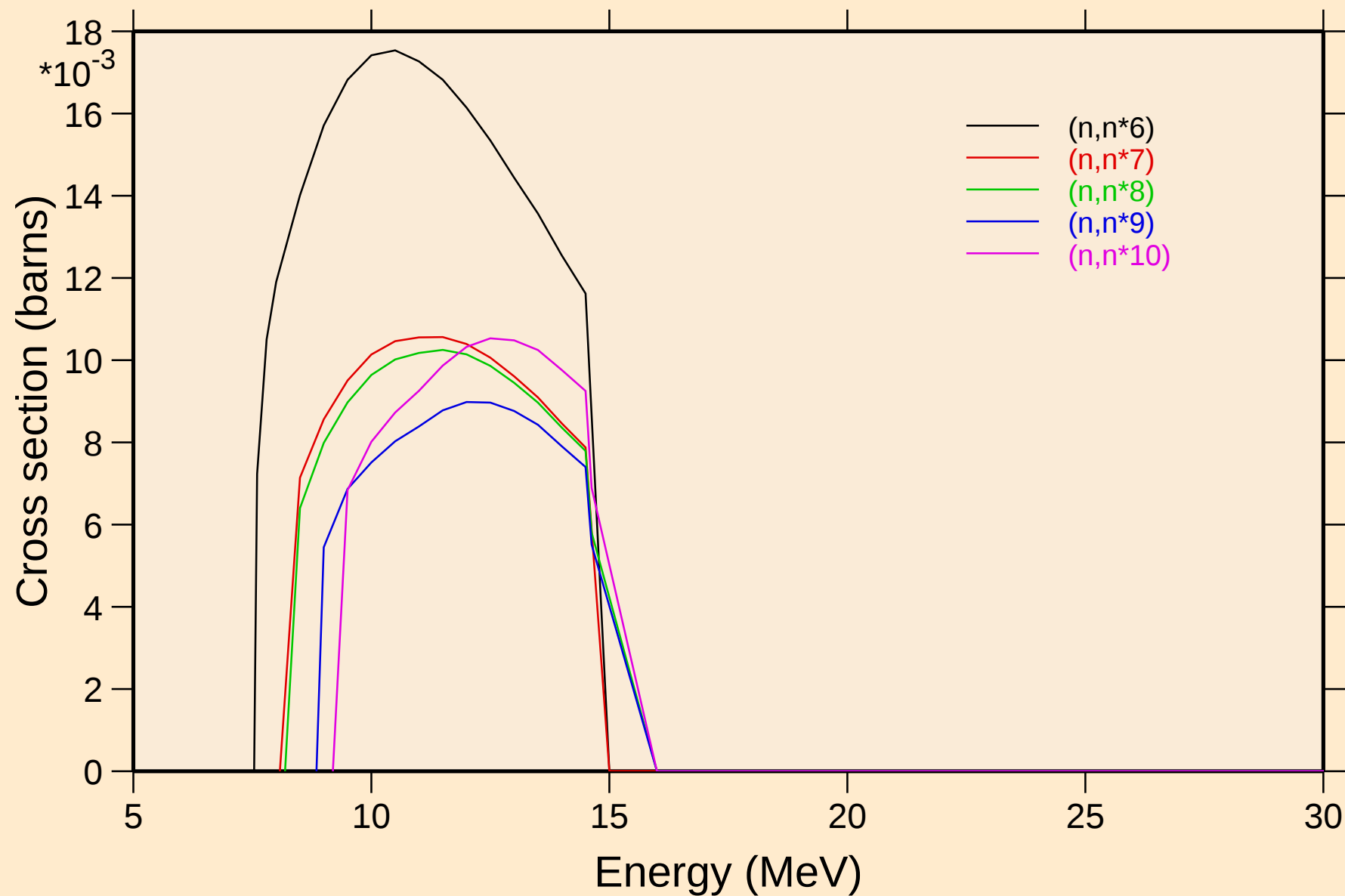
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



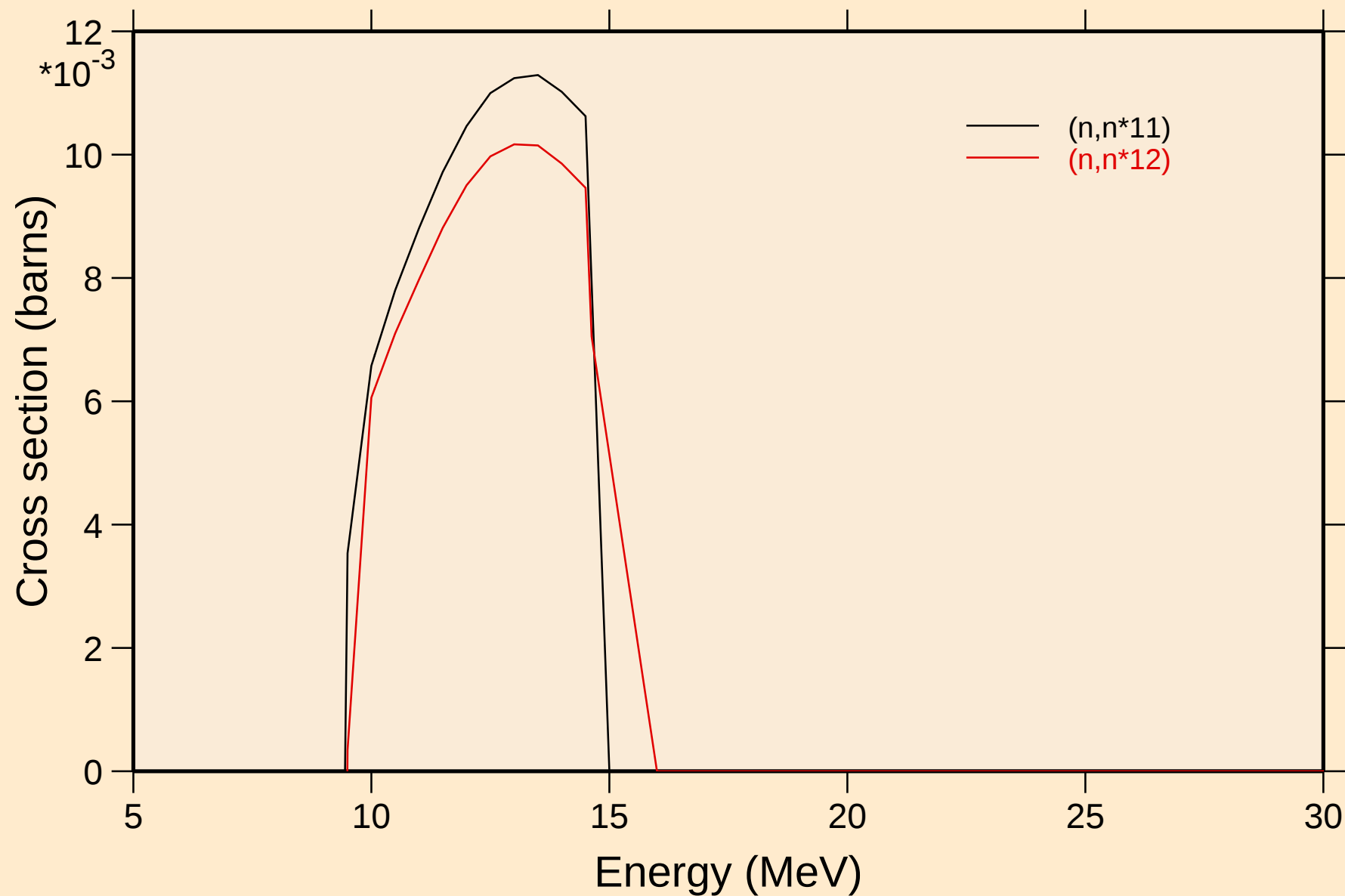
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



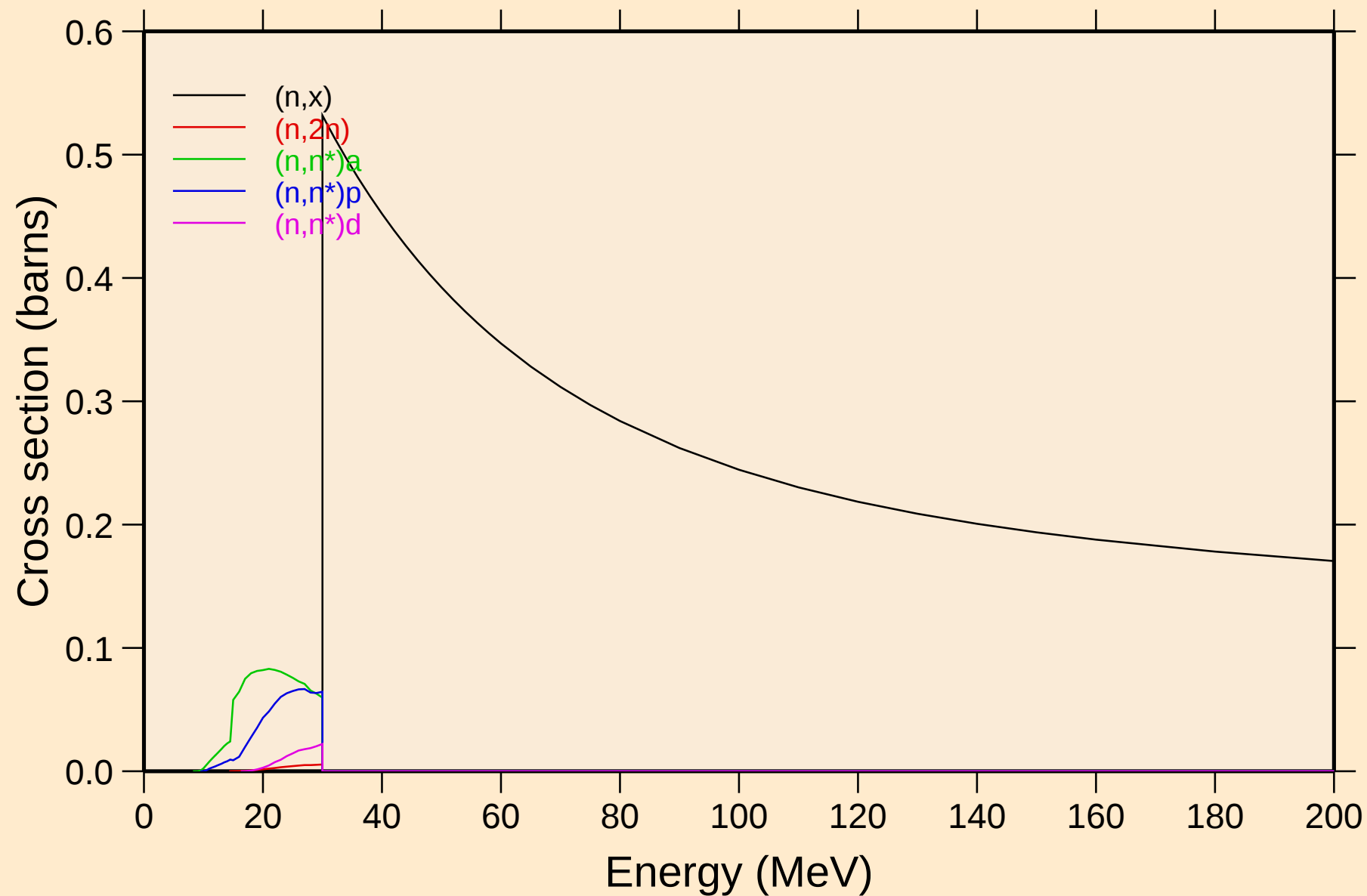
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



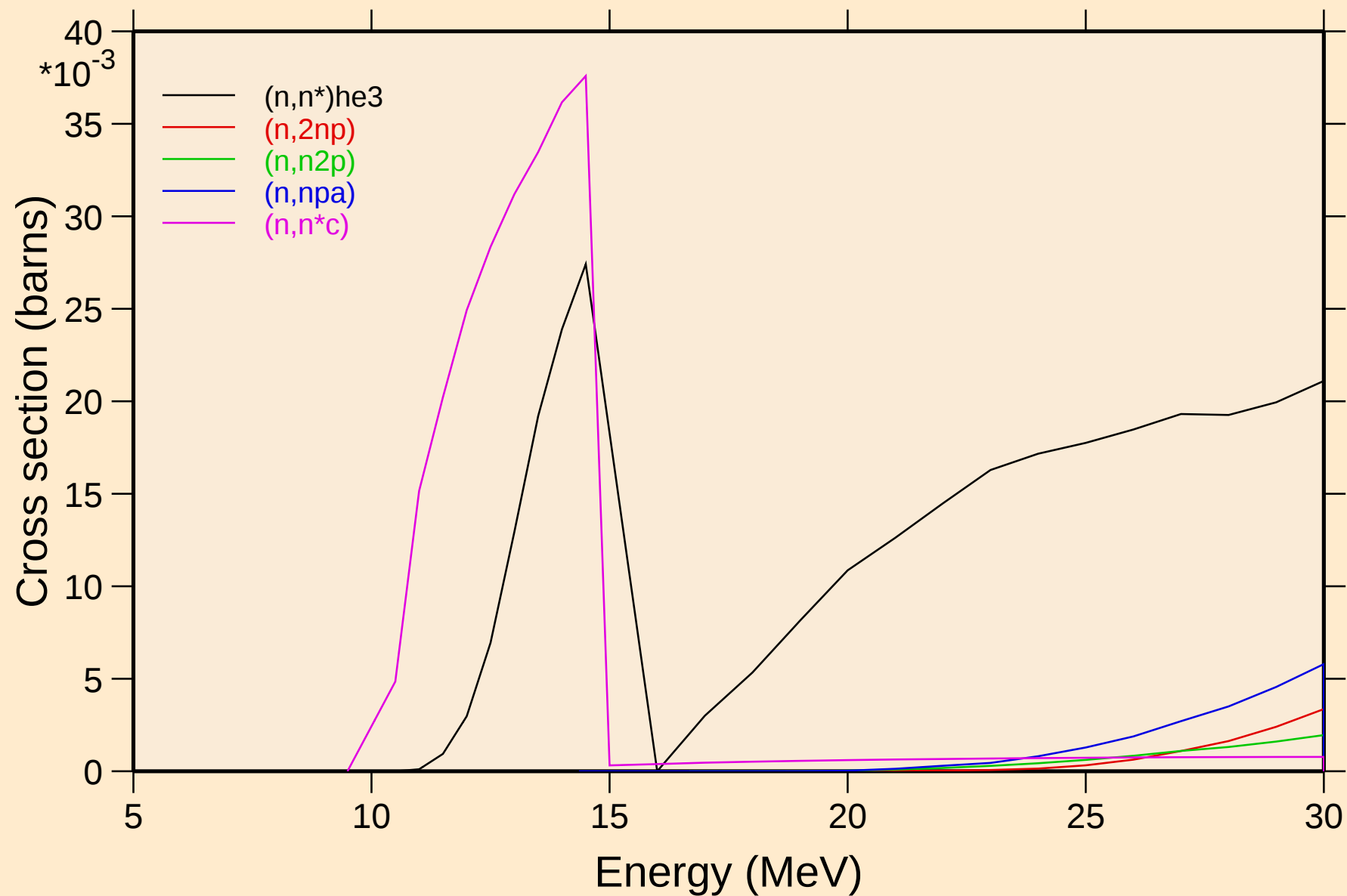
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

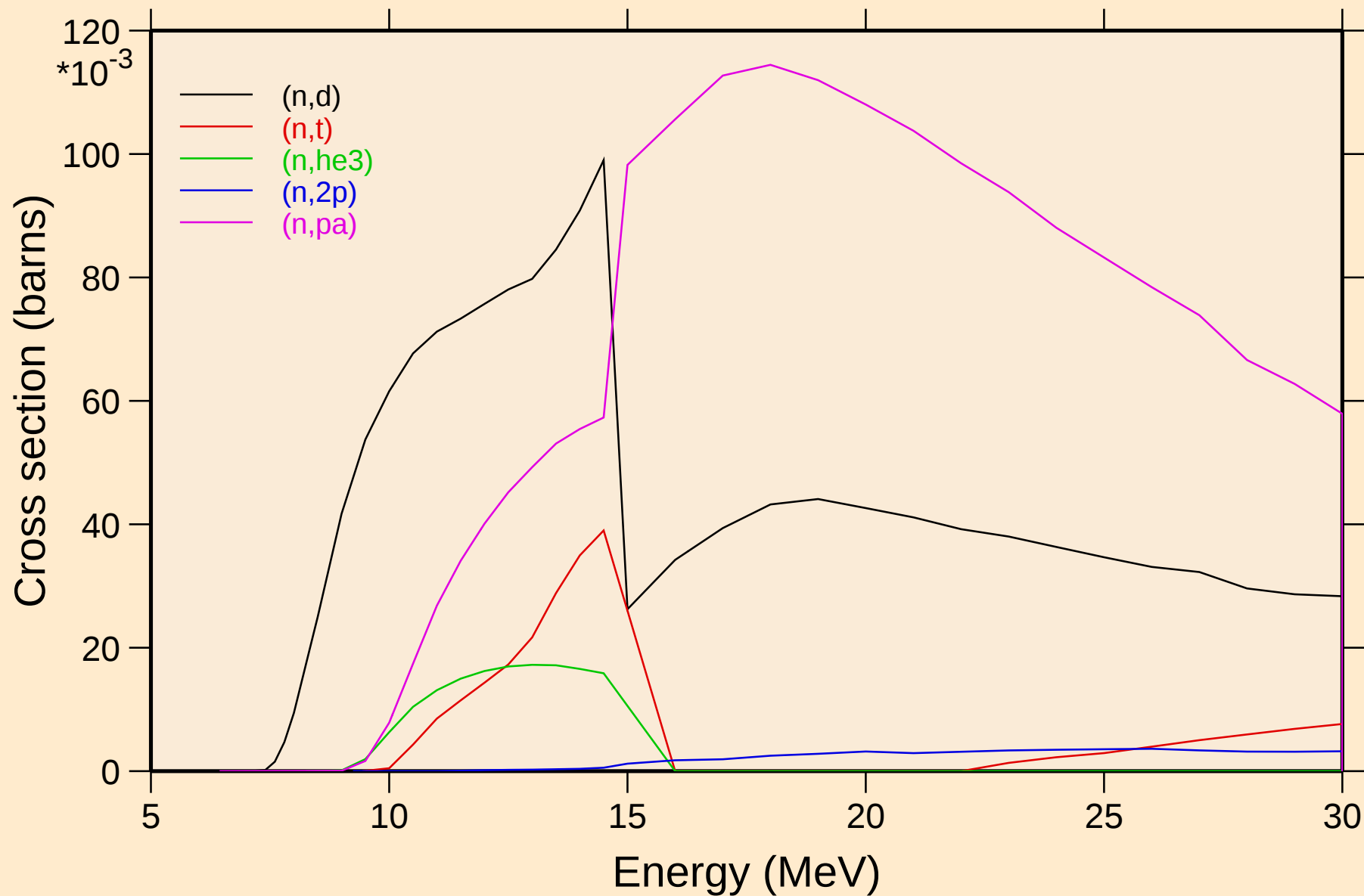


C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

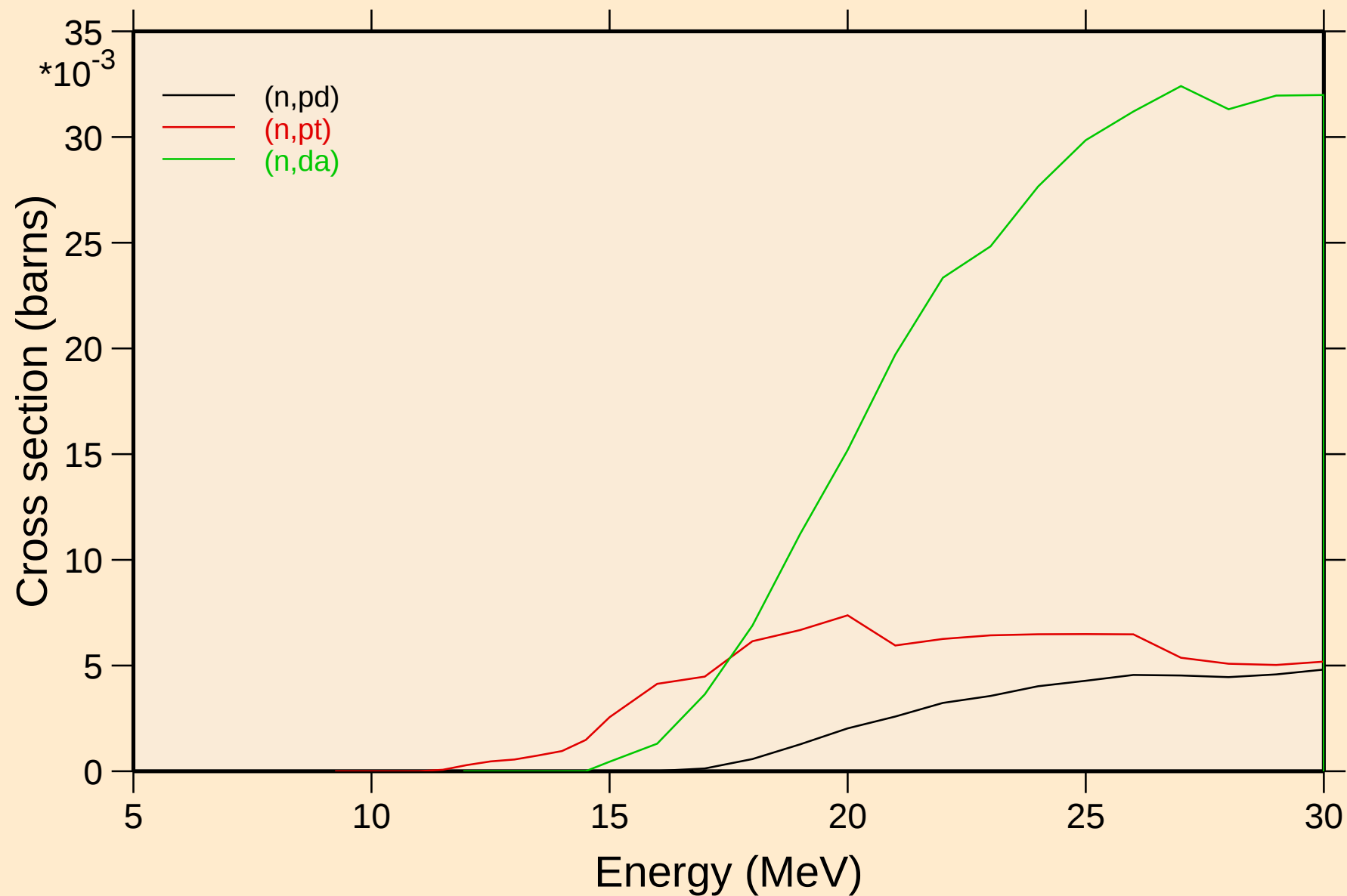


C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

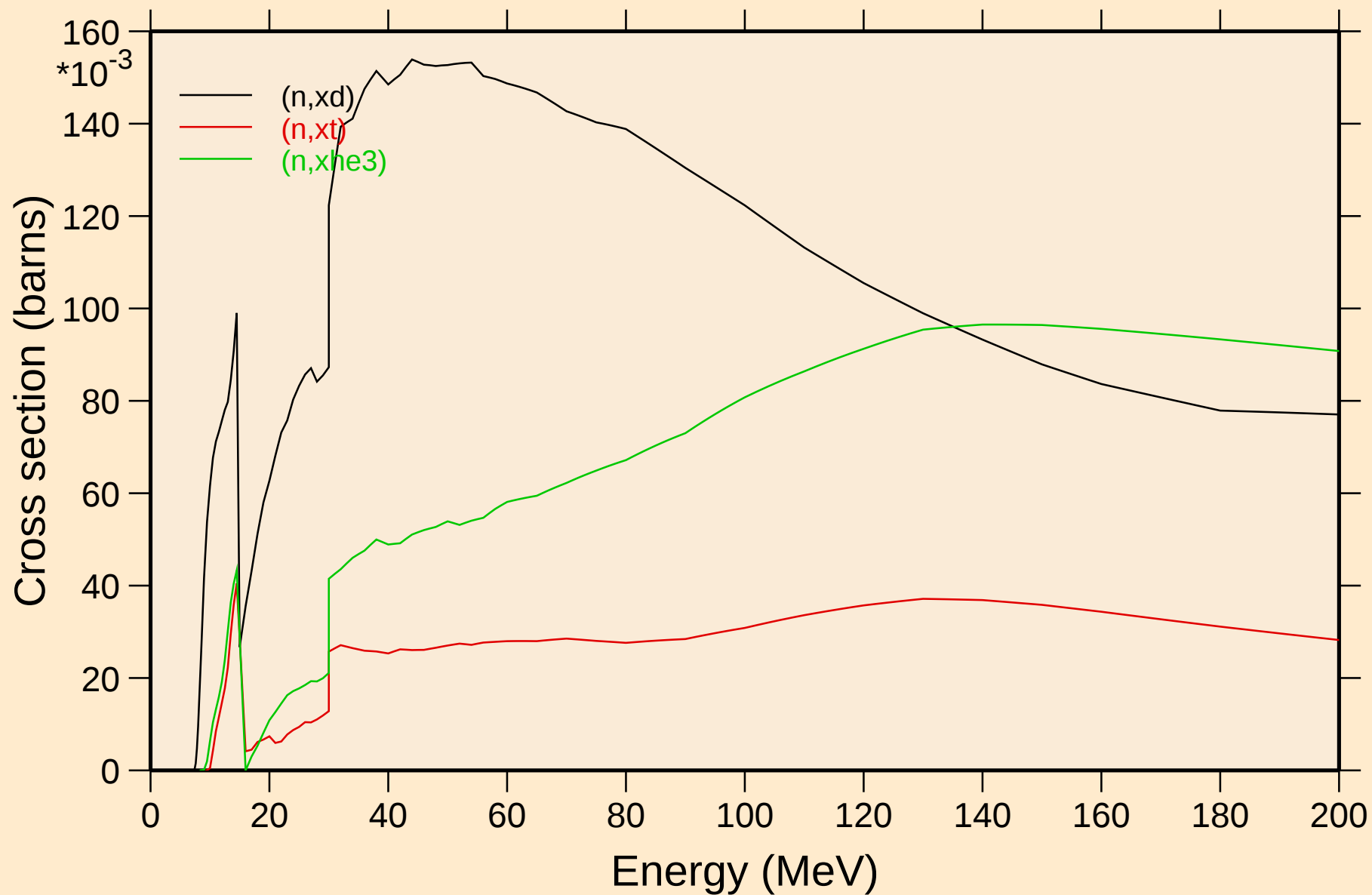


C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

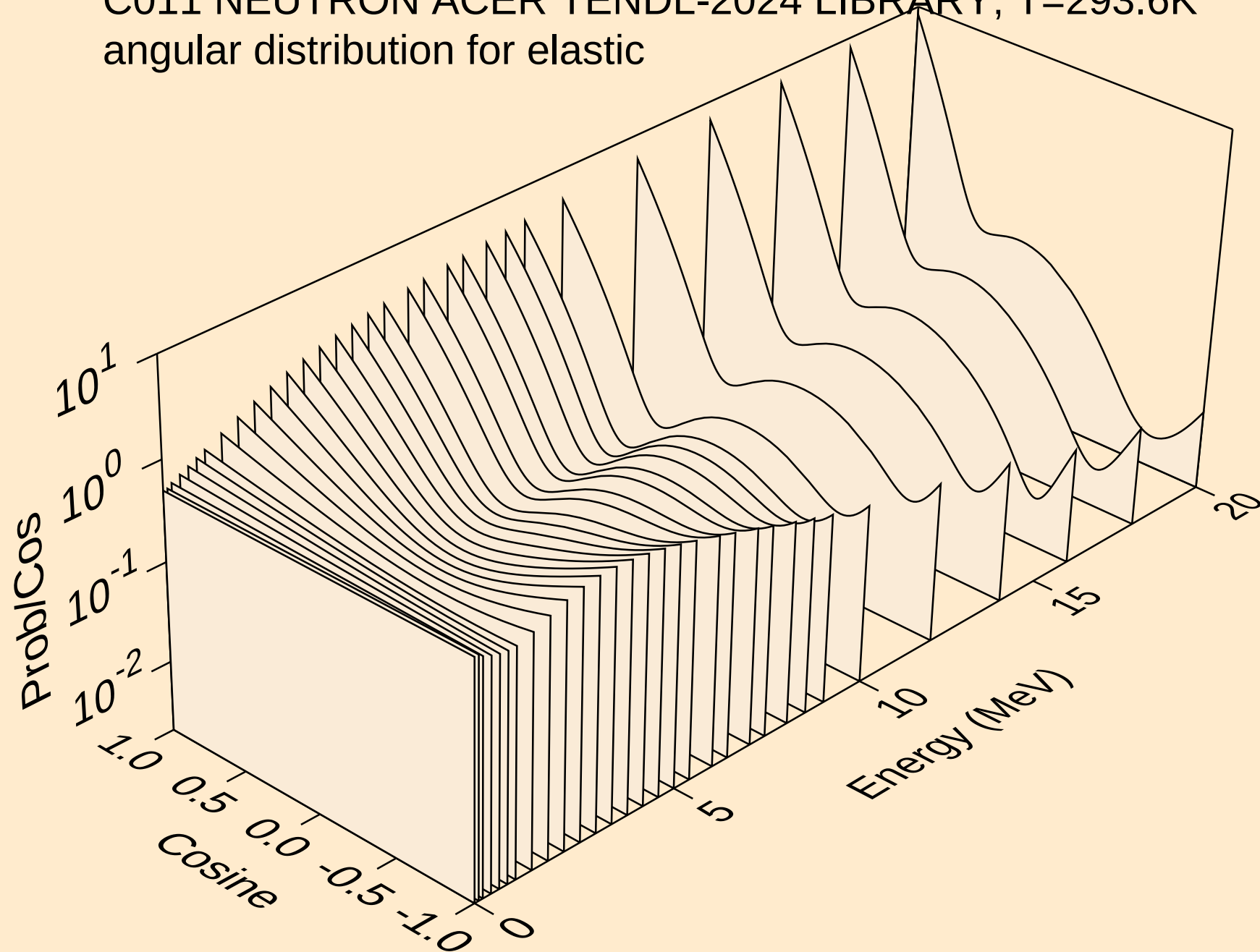
Threshold reactions



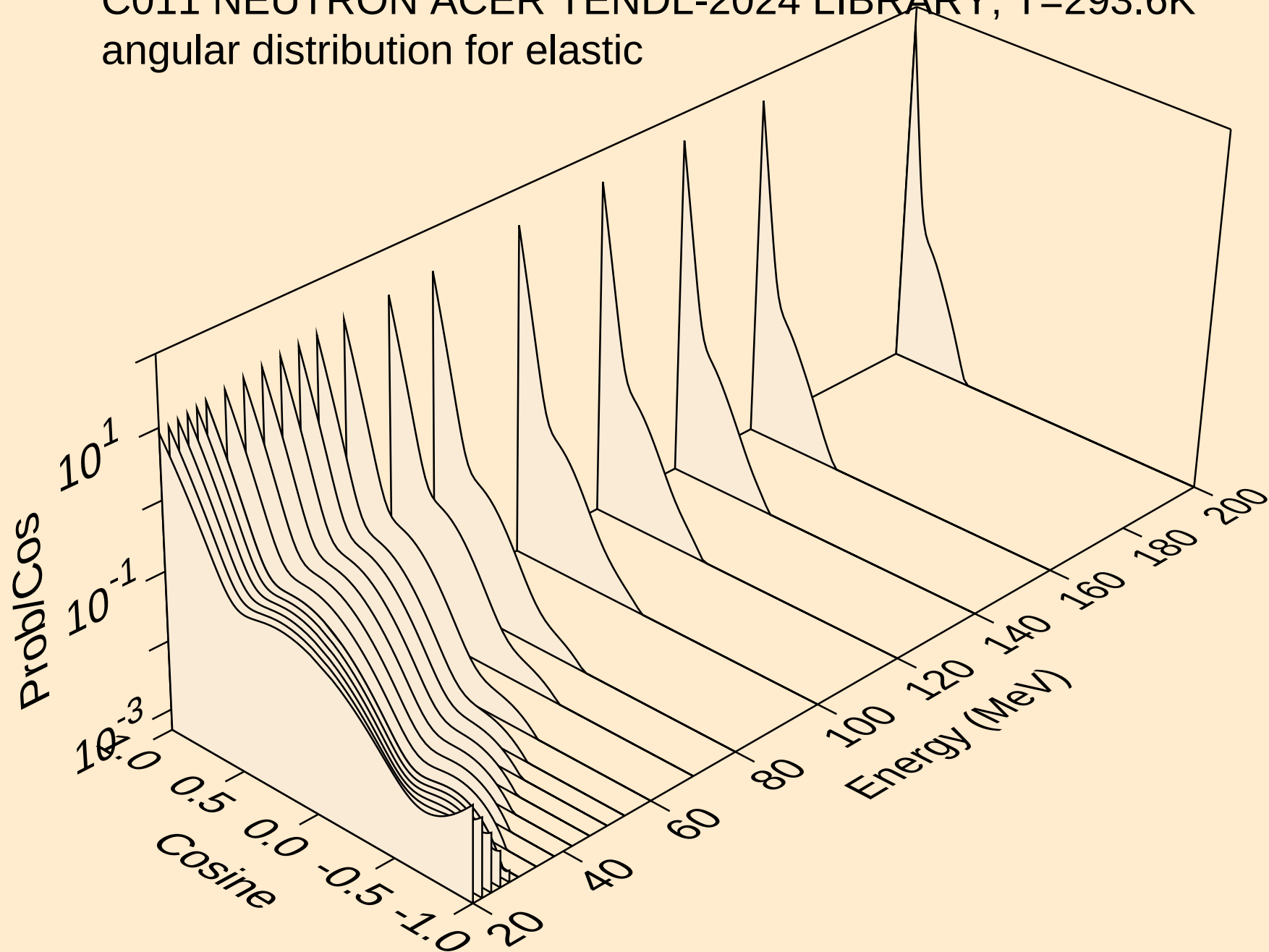
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



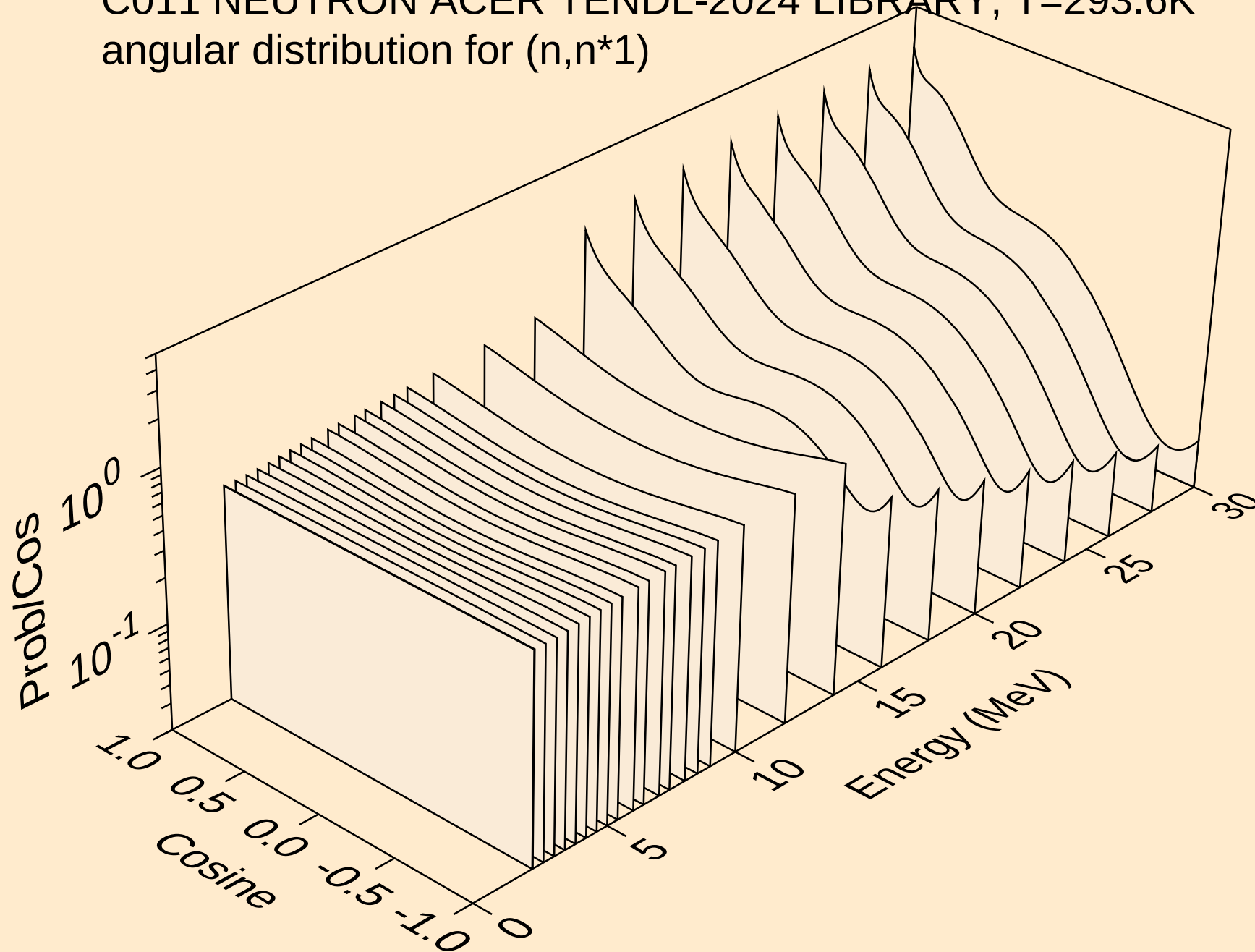
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



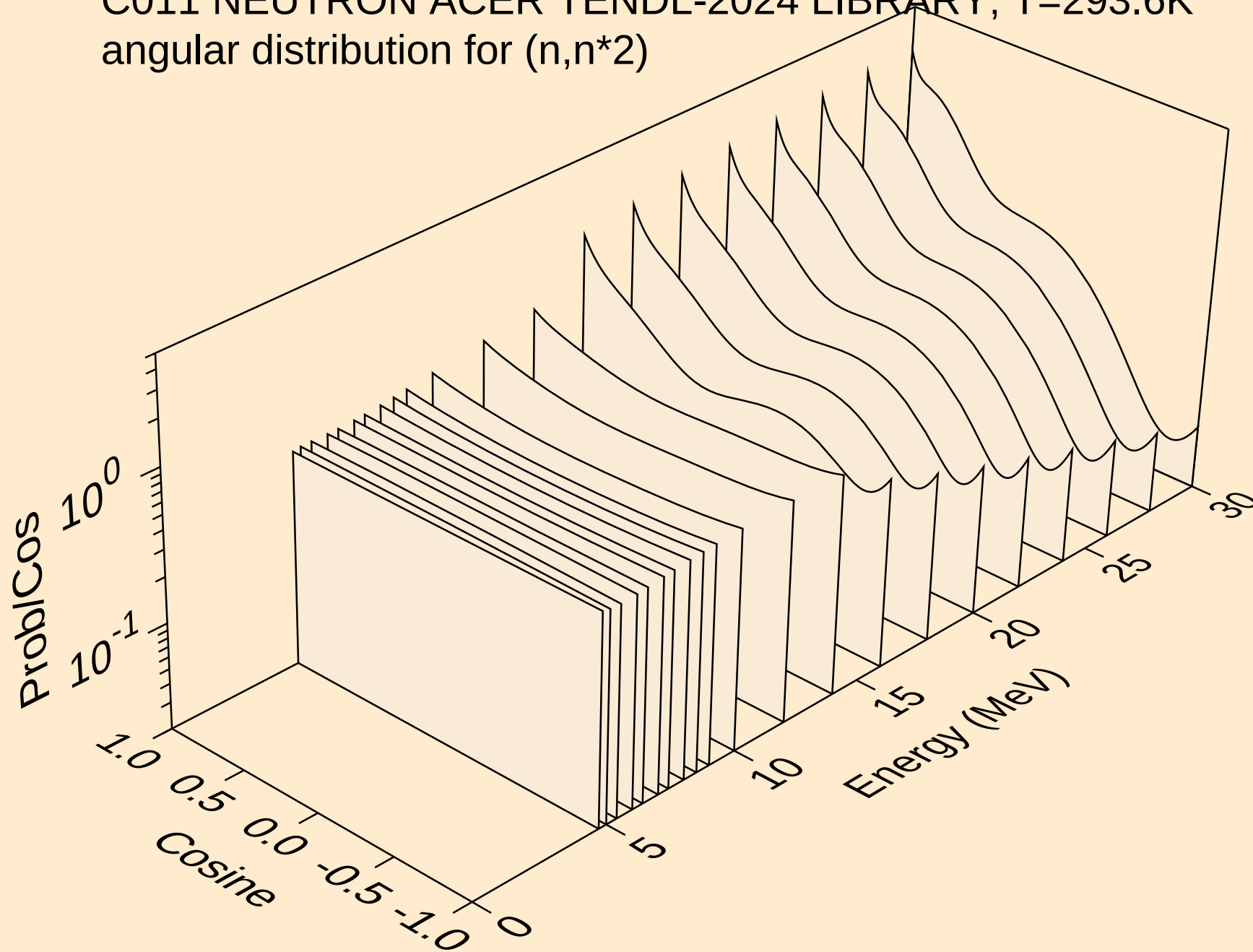
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



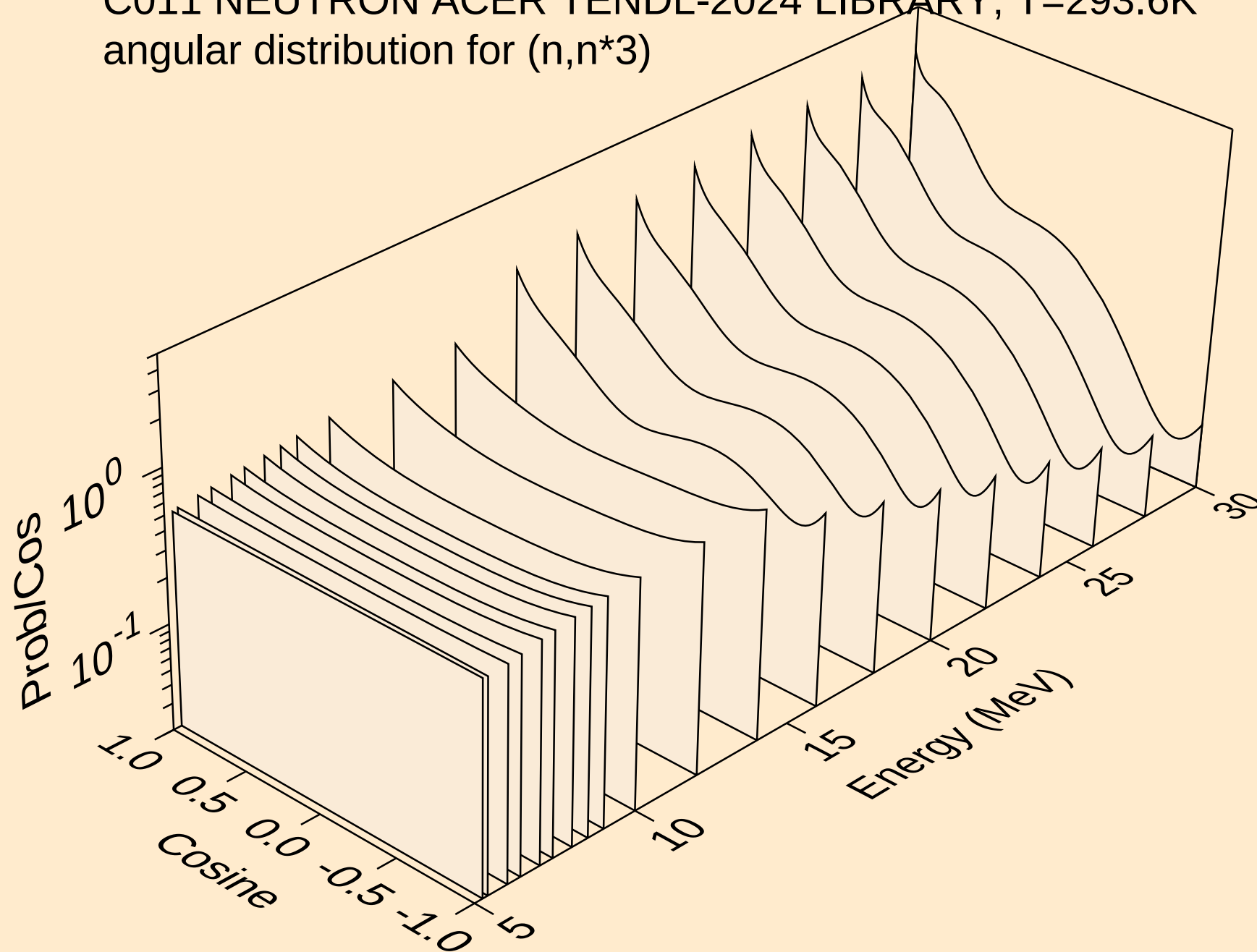
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



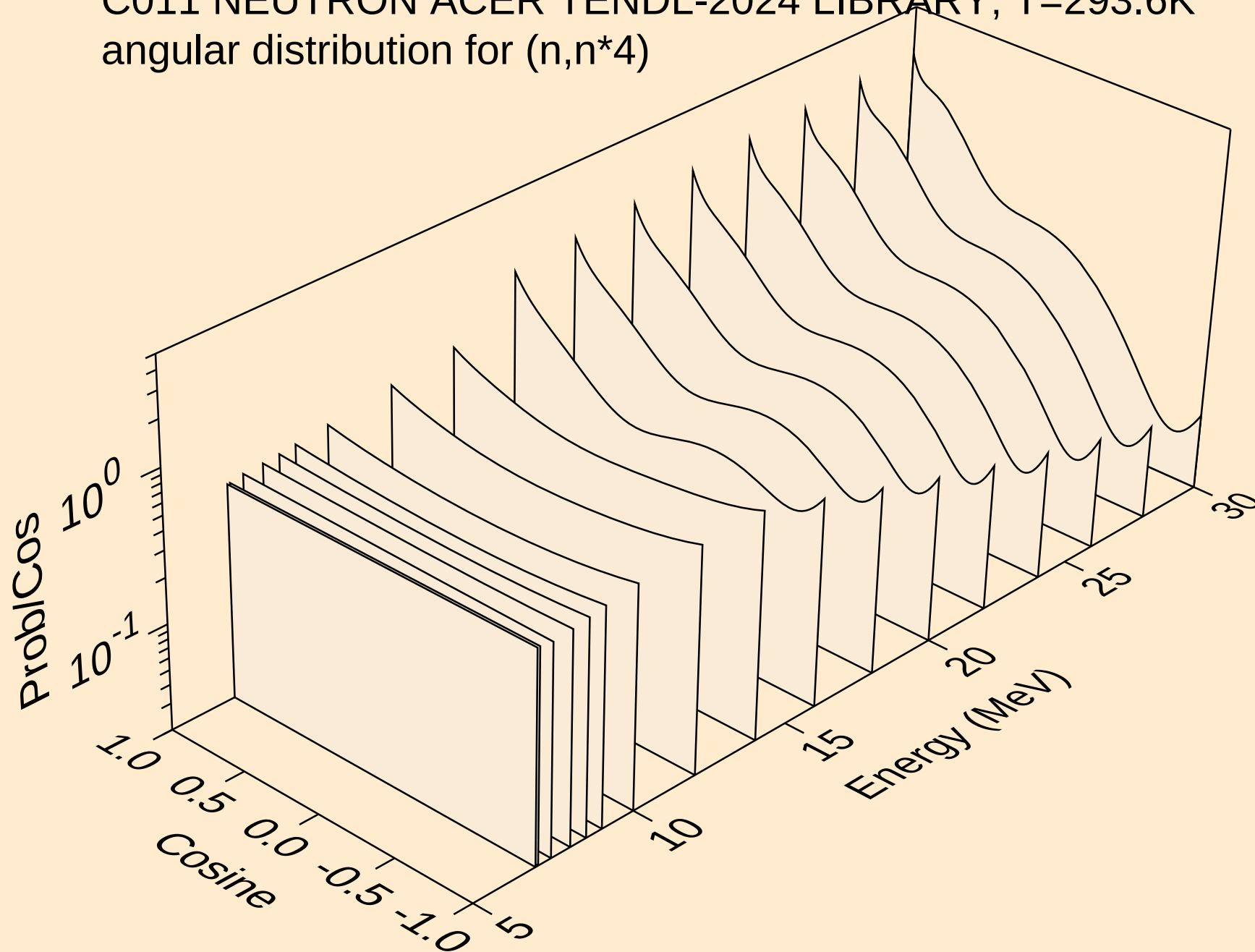
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



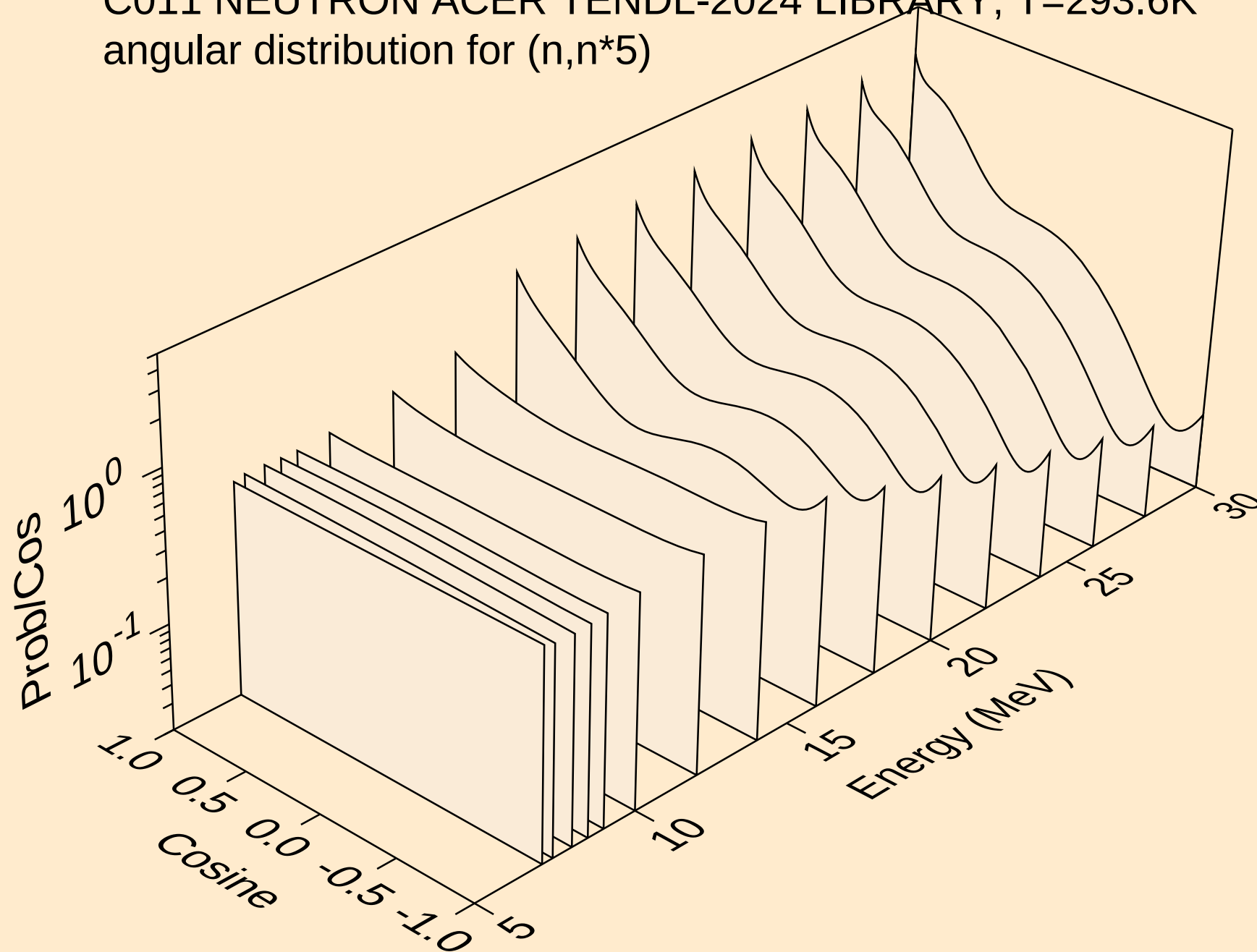
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



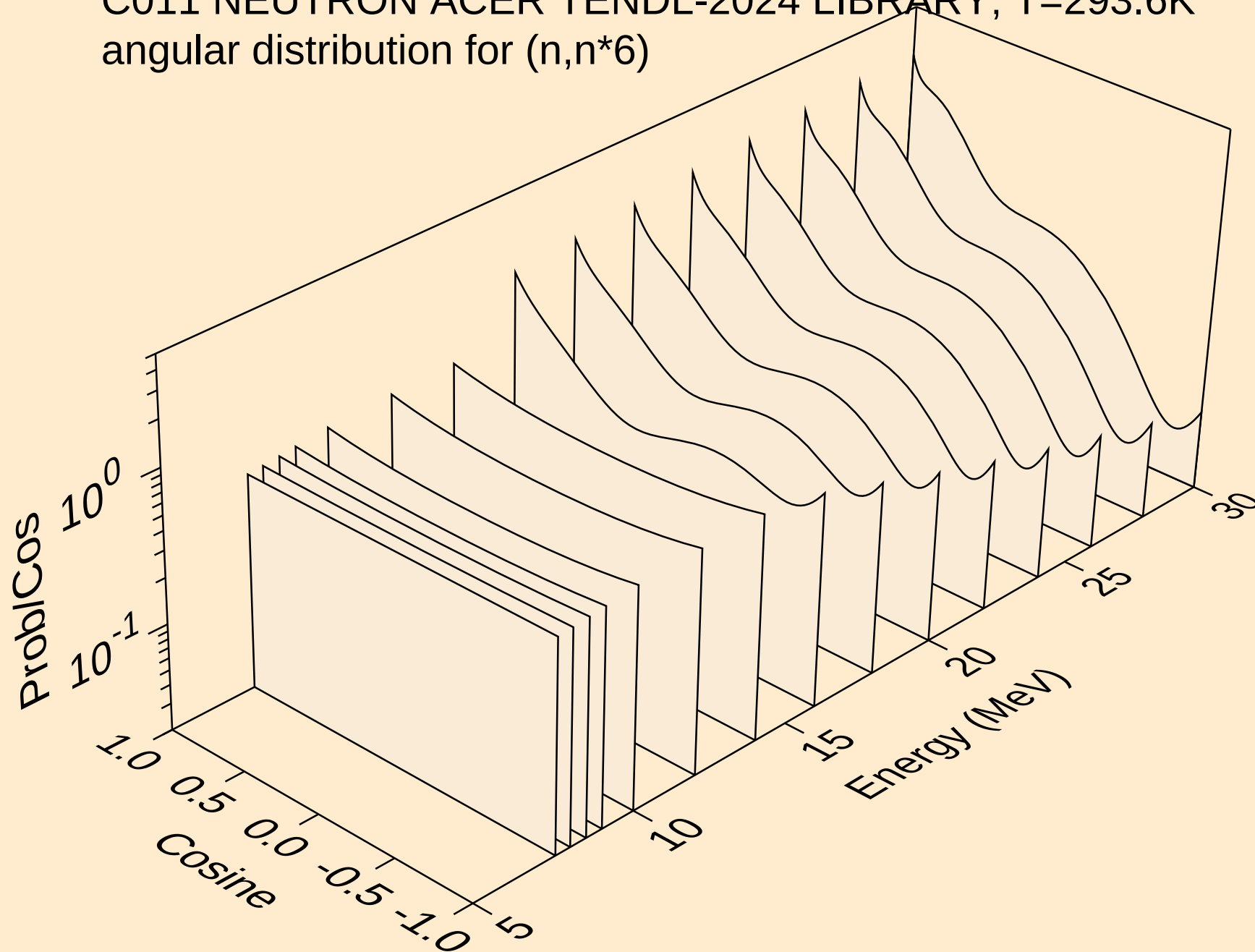
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



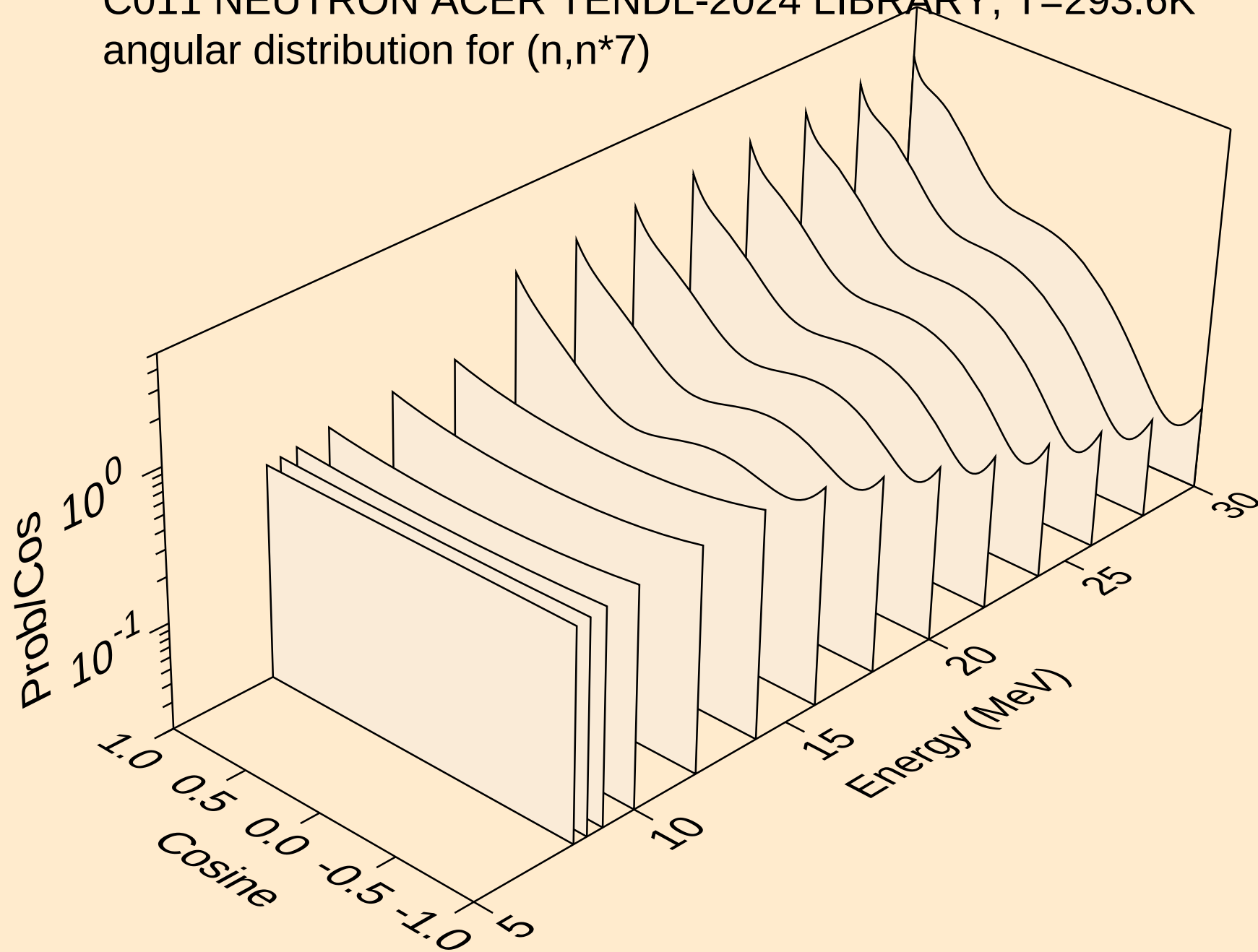
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



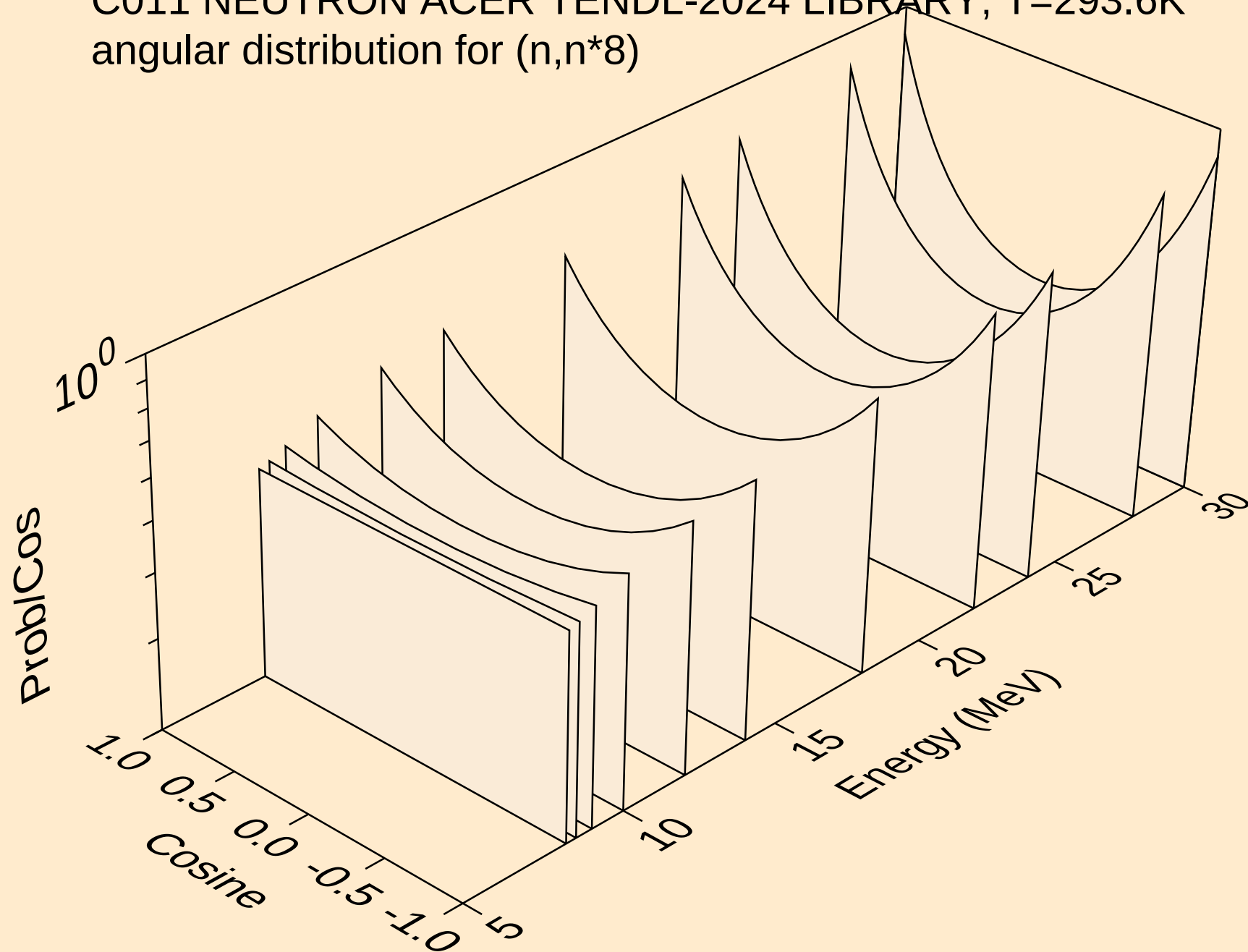
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angular distribution for (n,n*6)



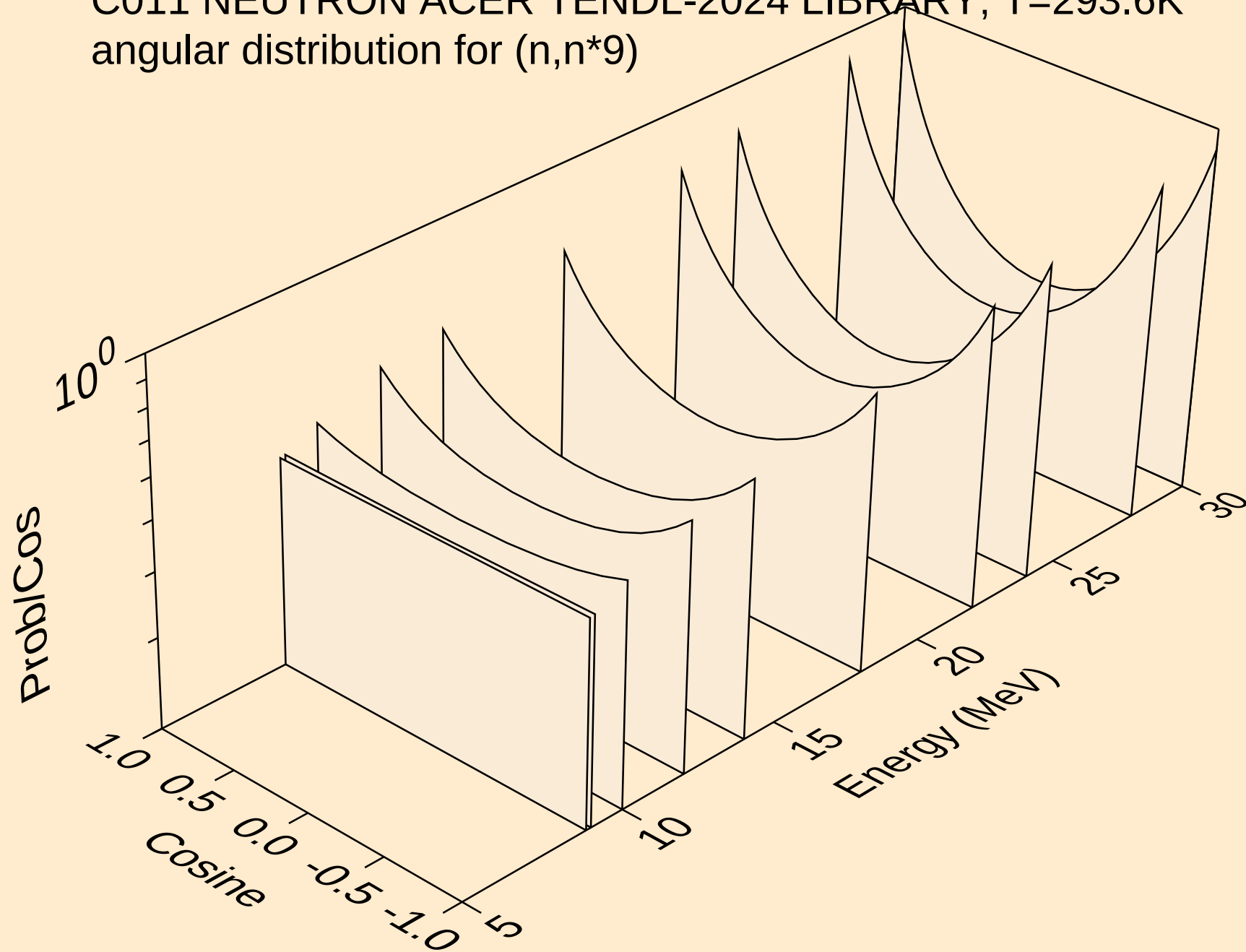
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angular distribution for (n,n*7)



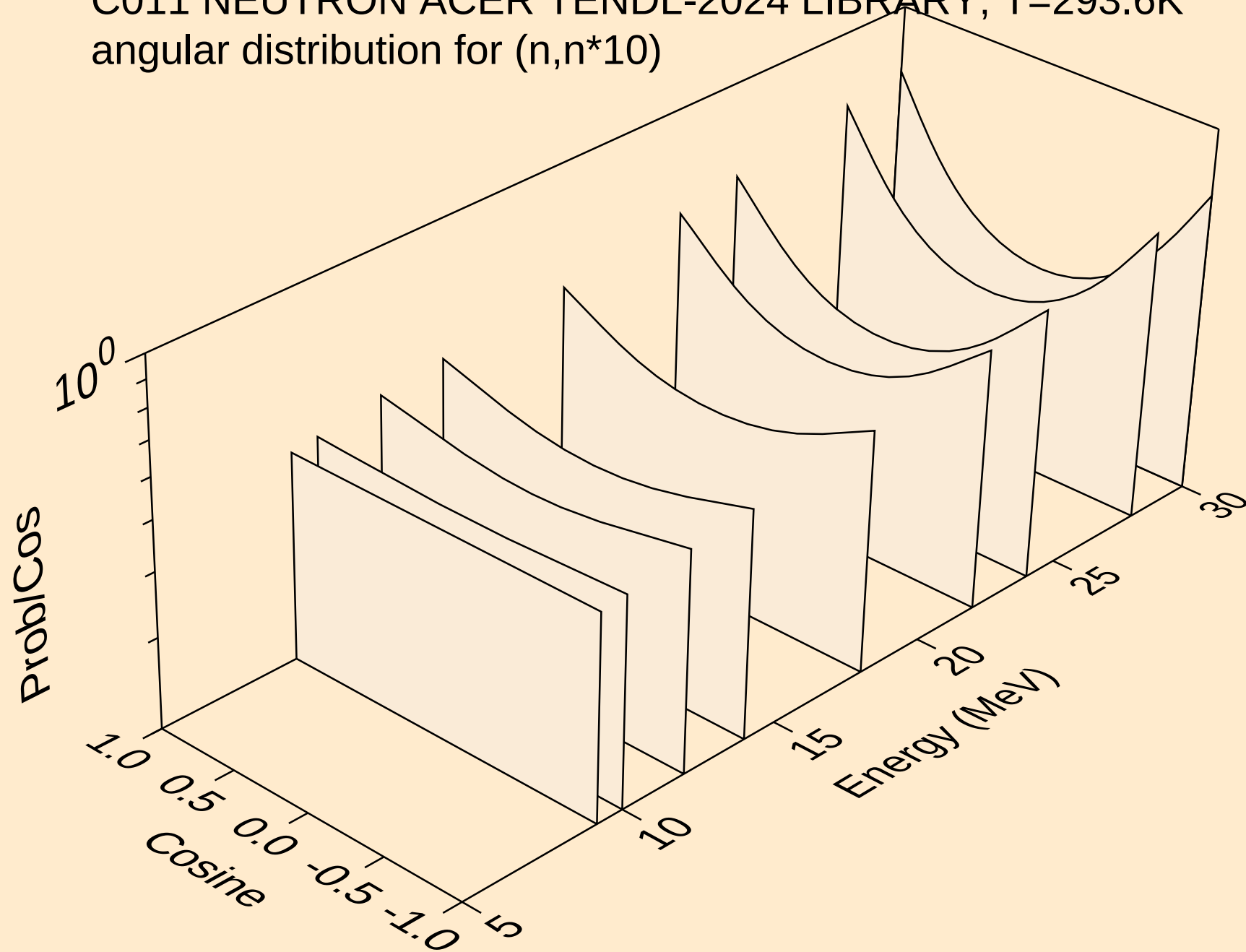
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



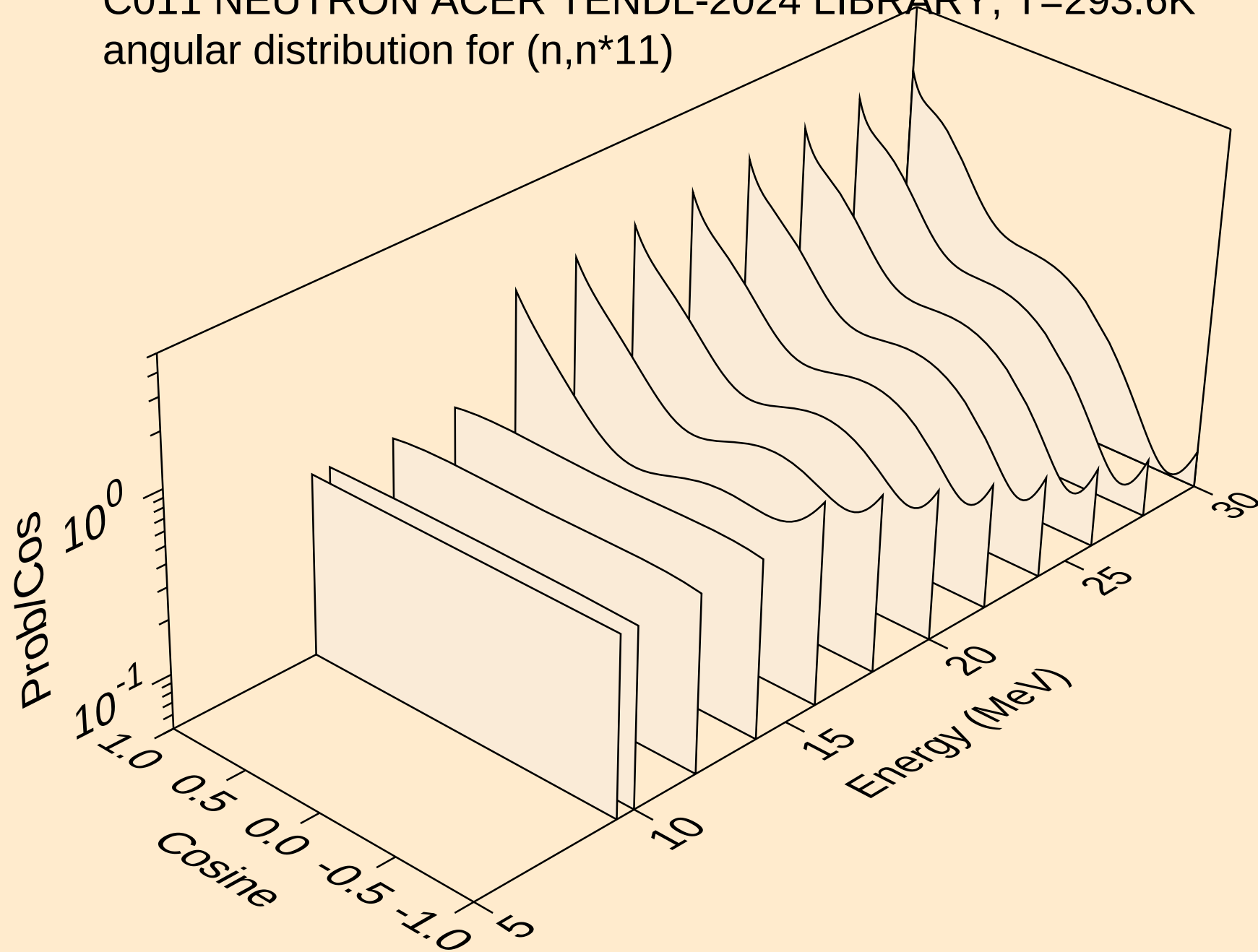
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angular distribution for (n,n*9)



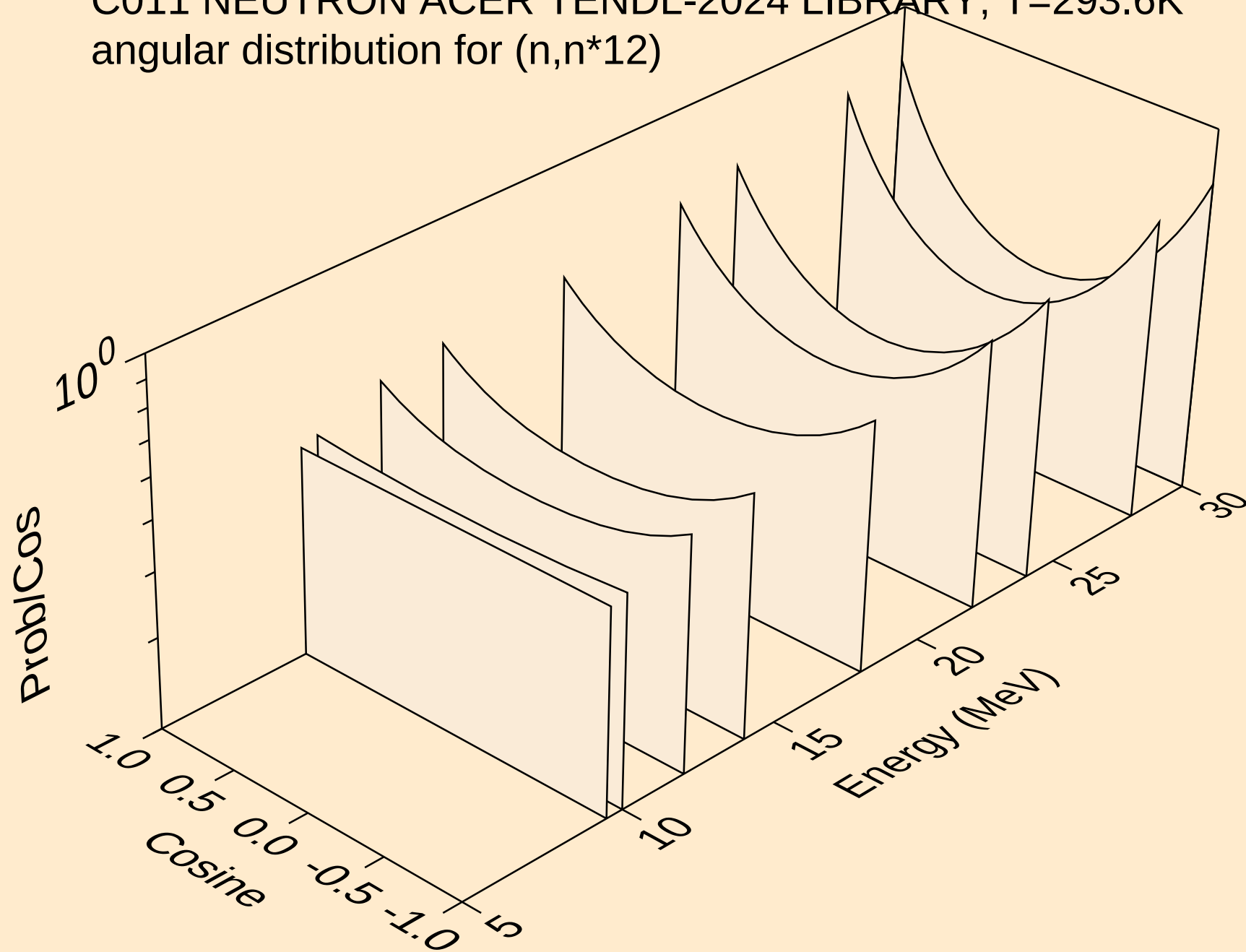
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



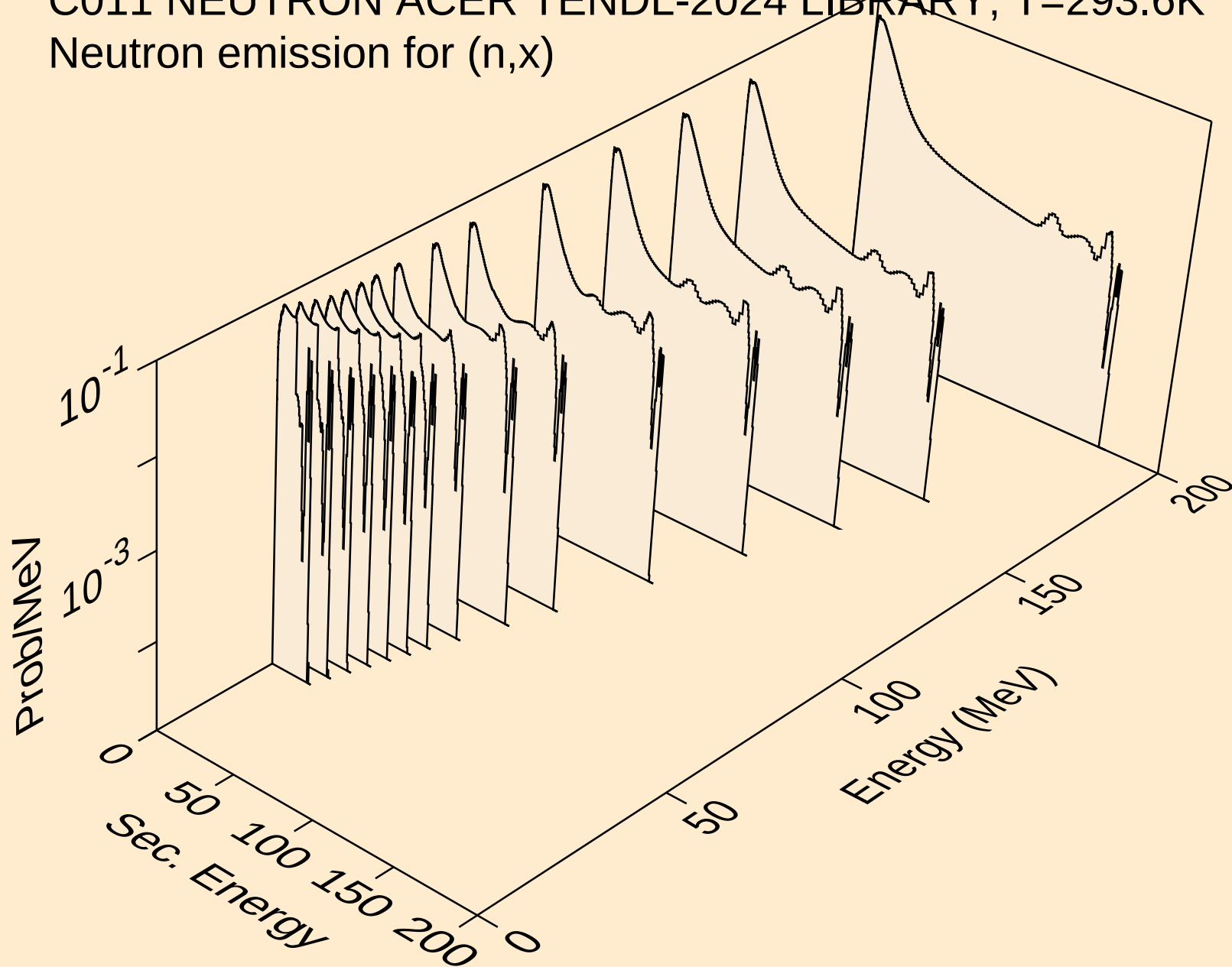
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angular distribution for (n,n*11)



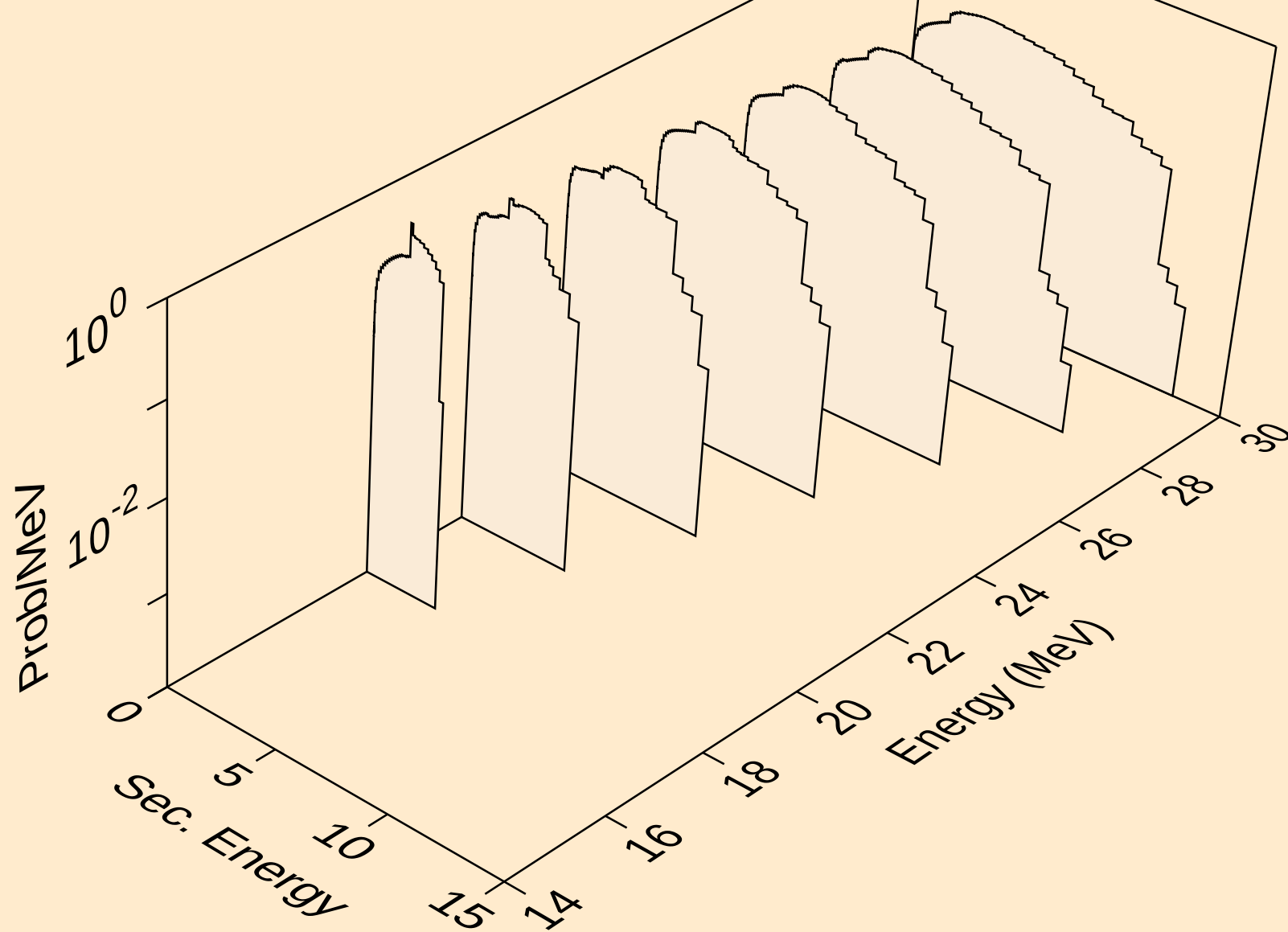
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



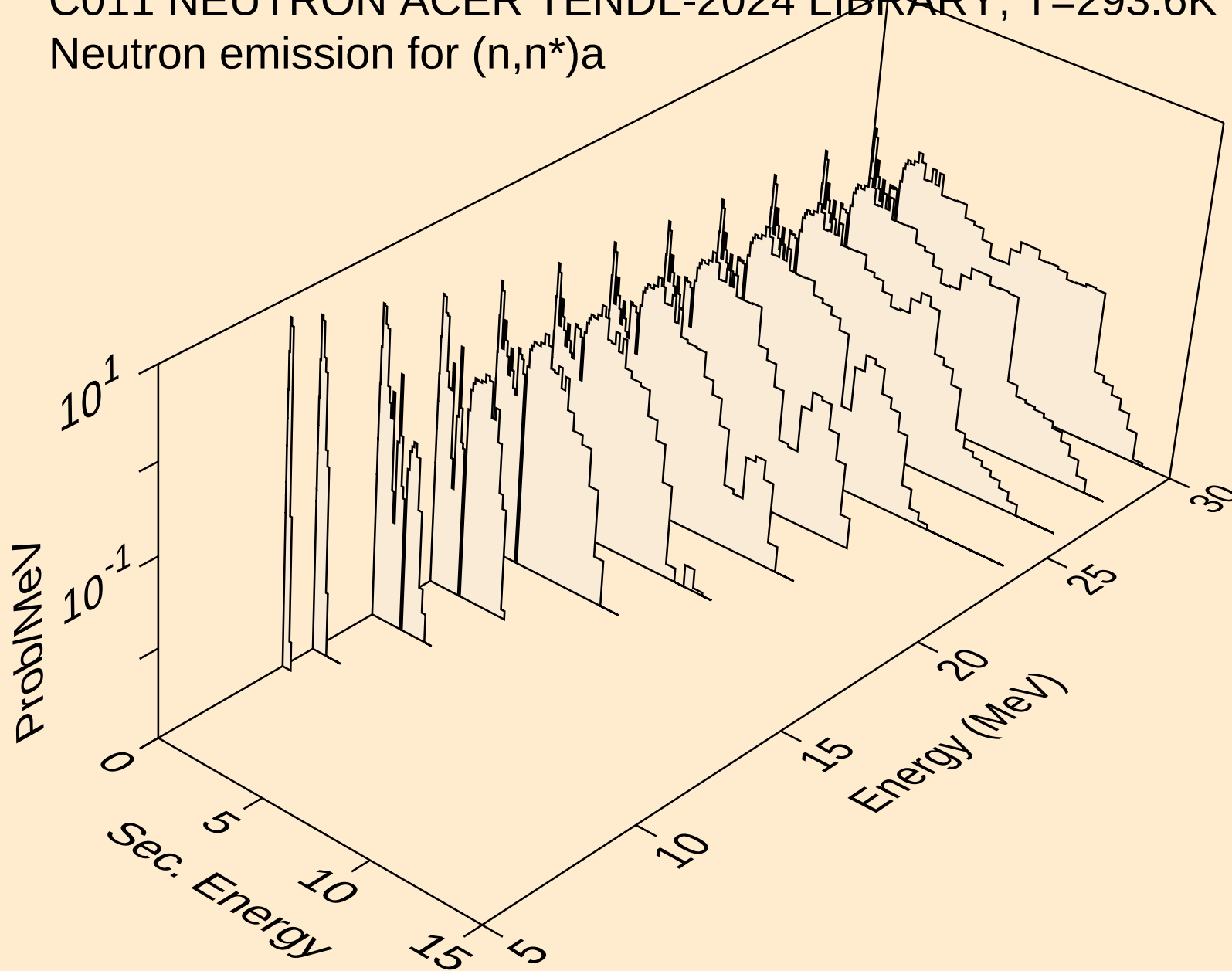
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



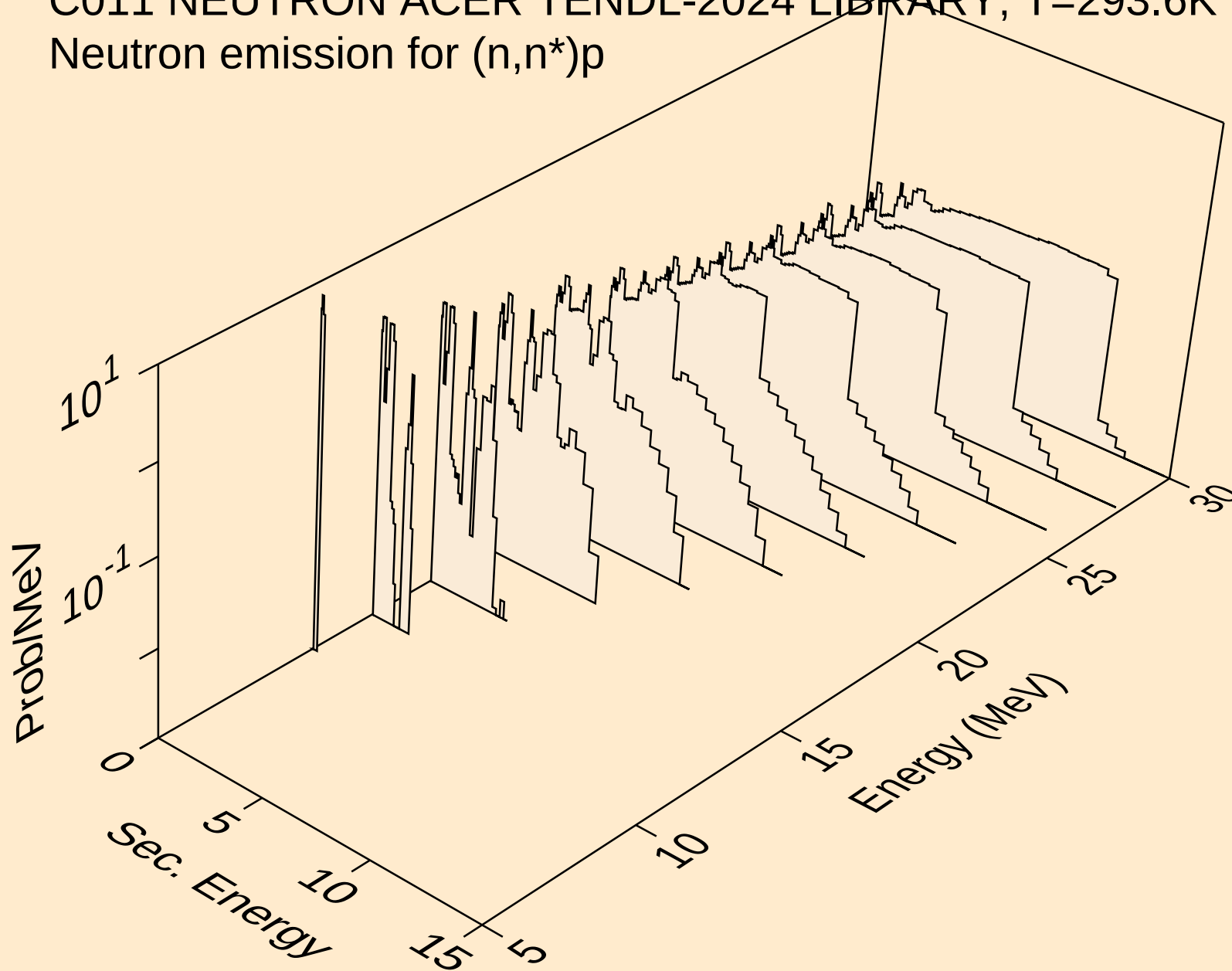
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



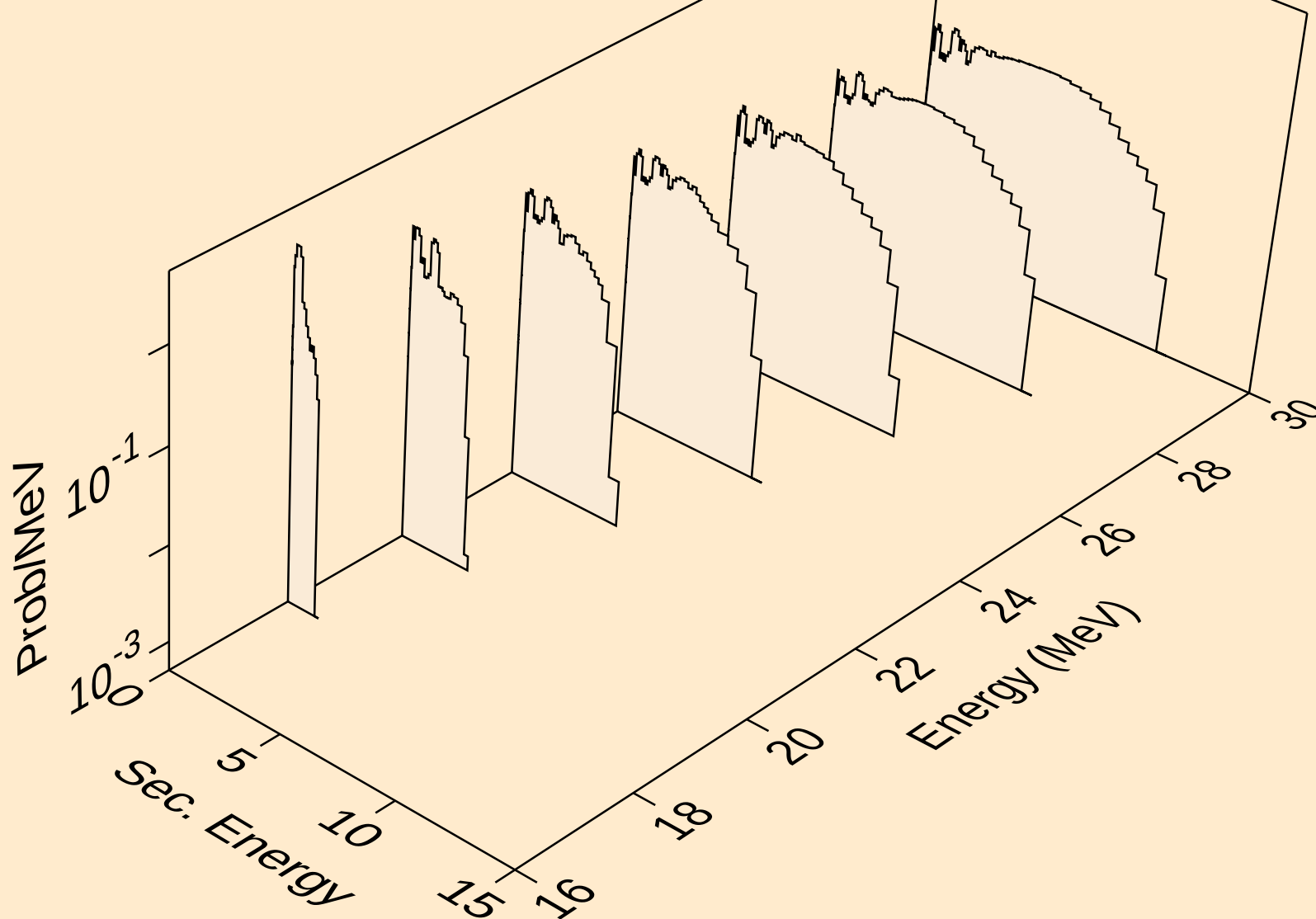
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



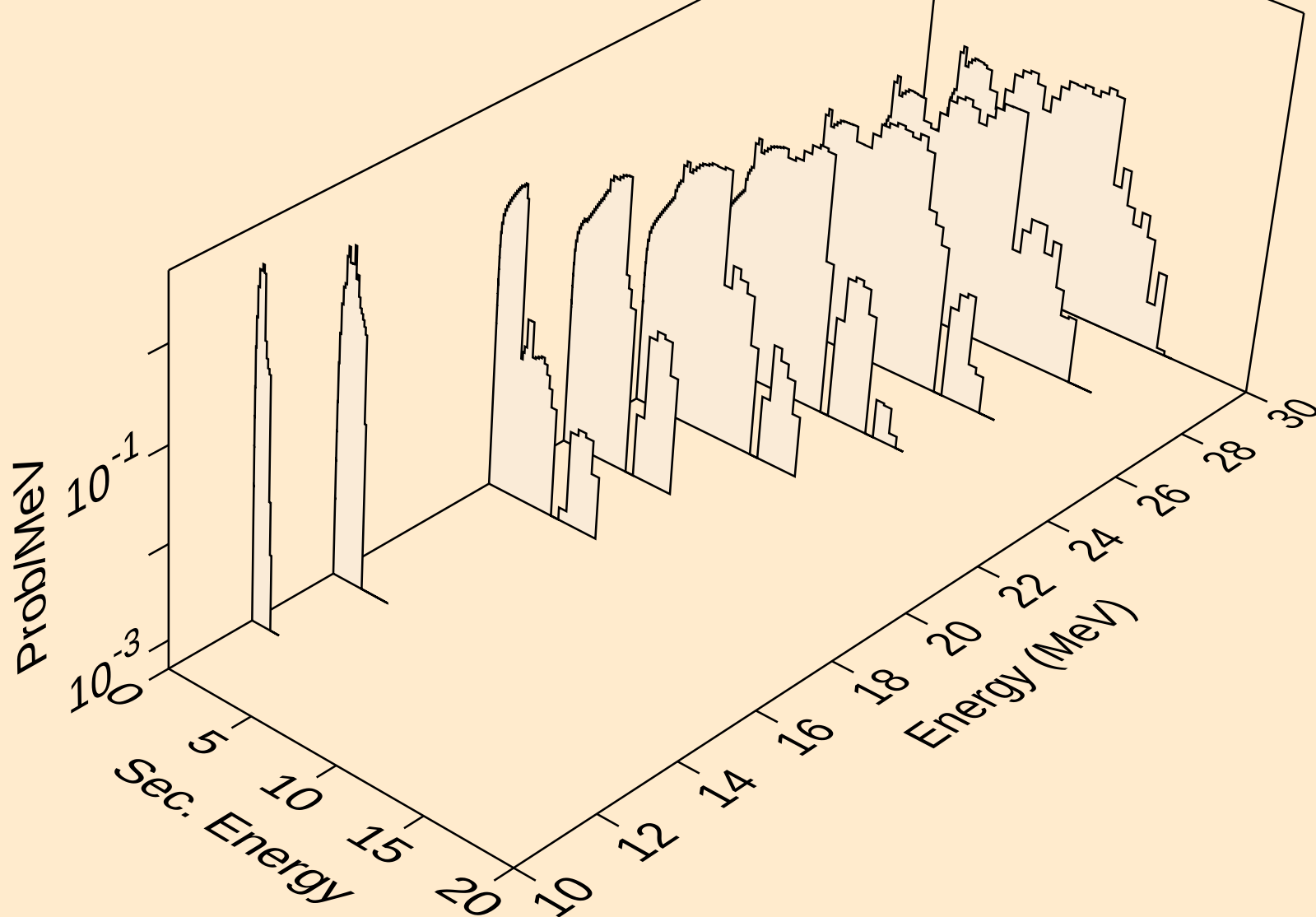
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



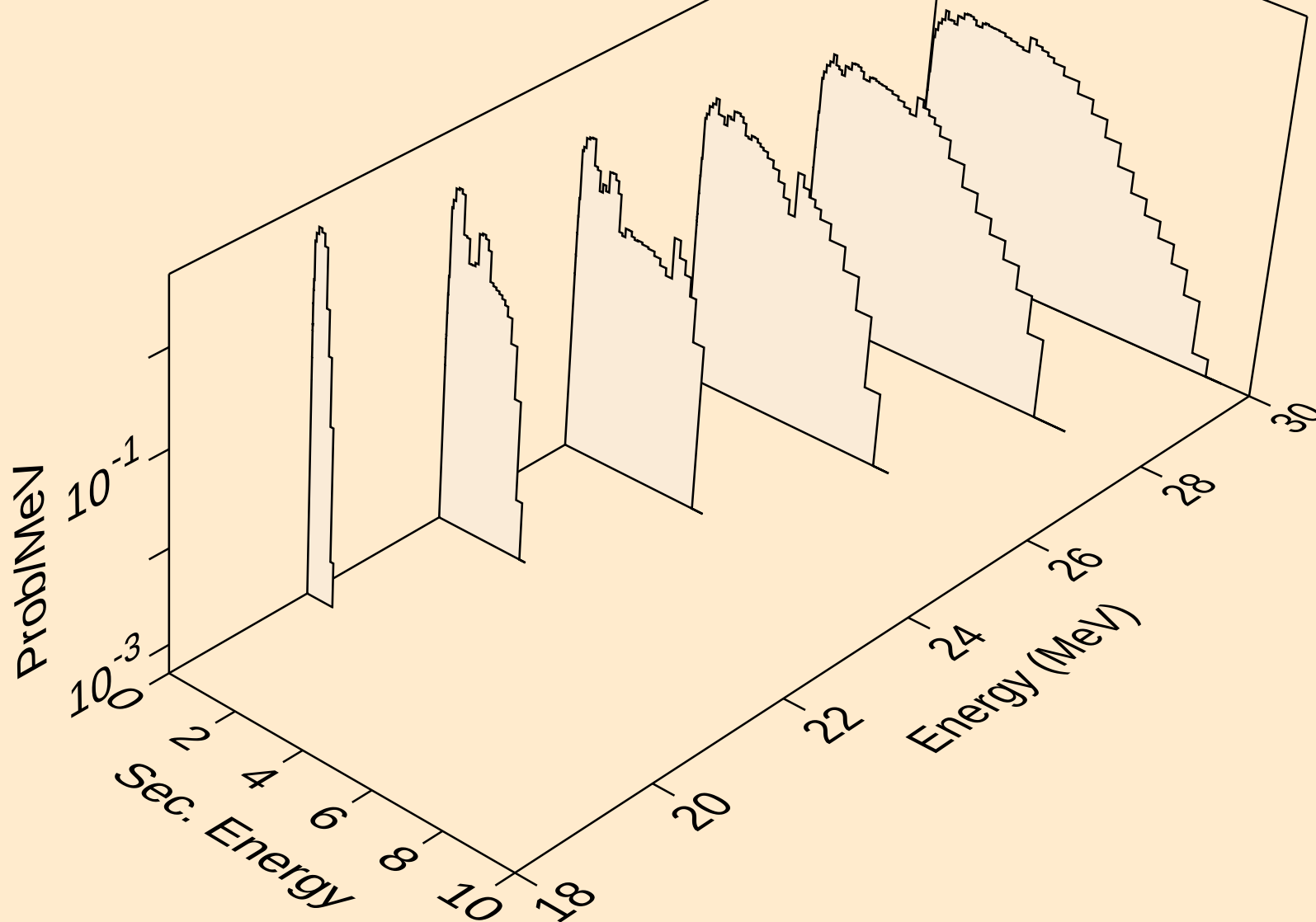
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



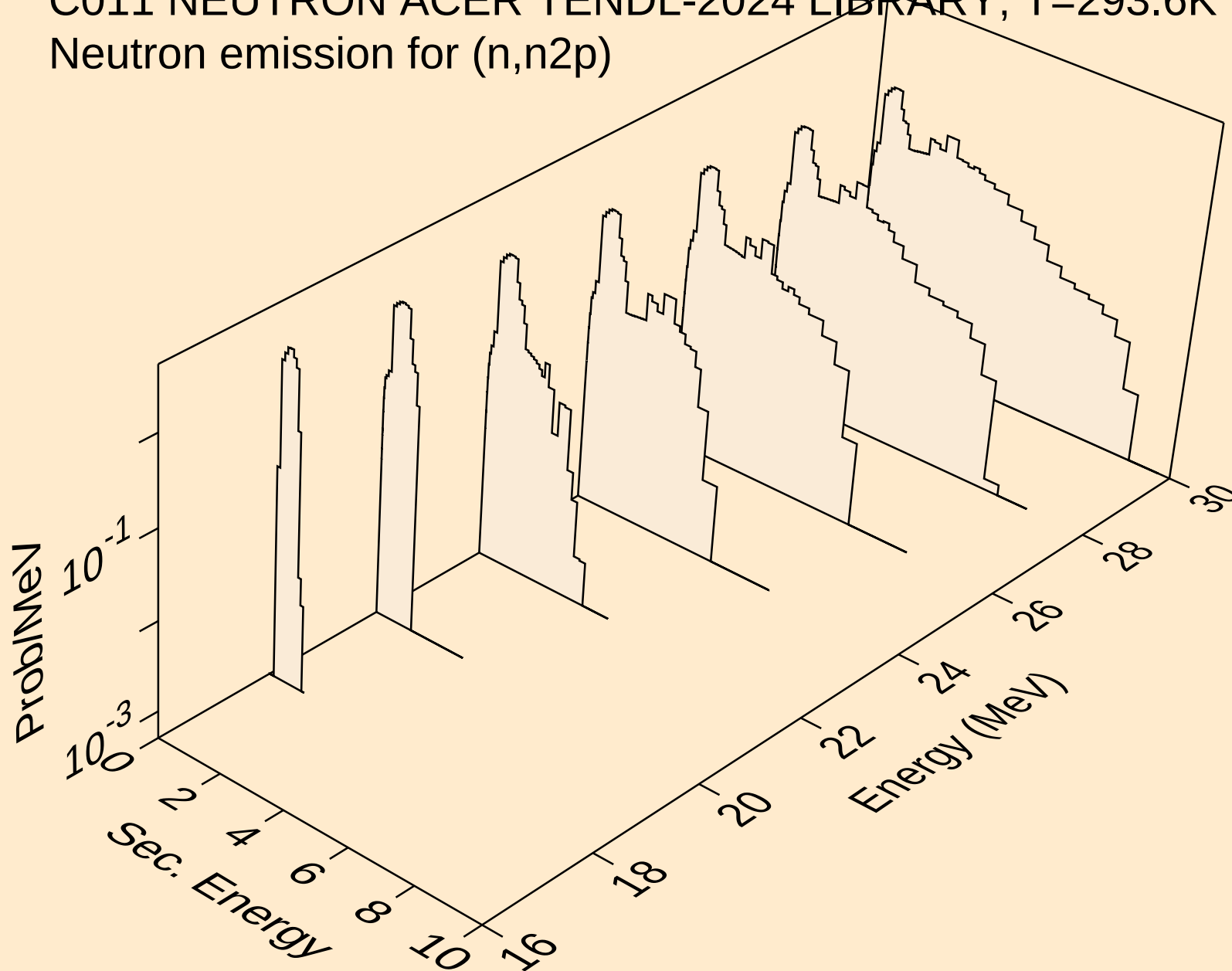
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



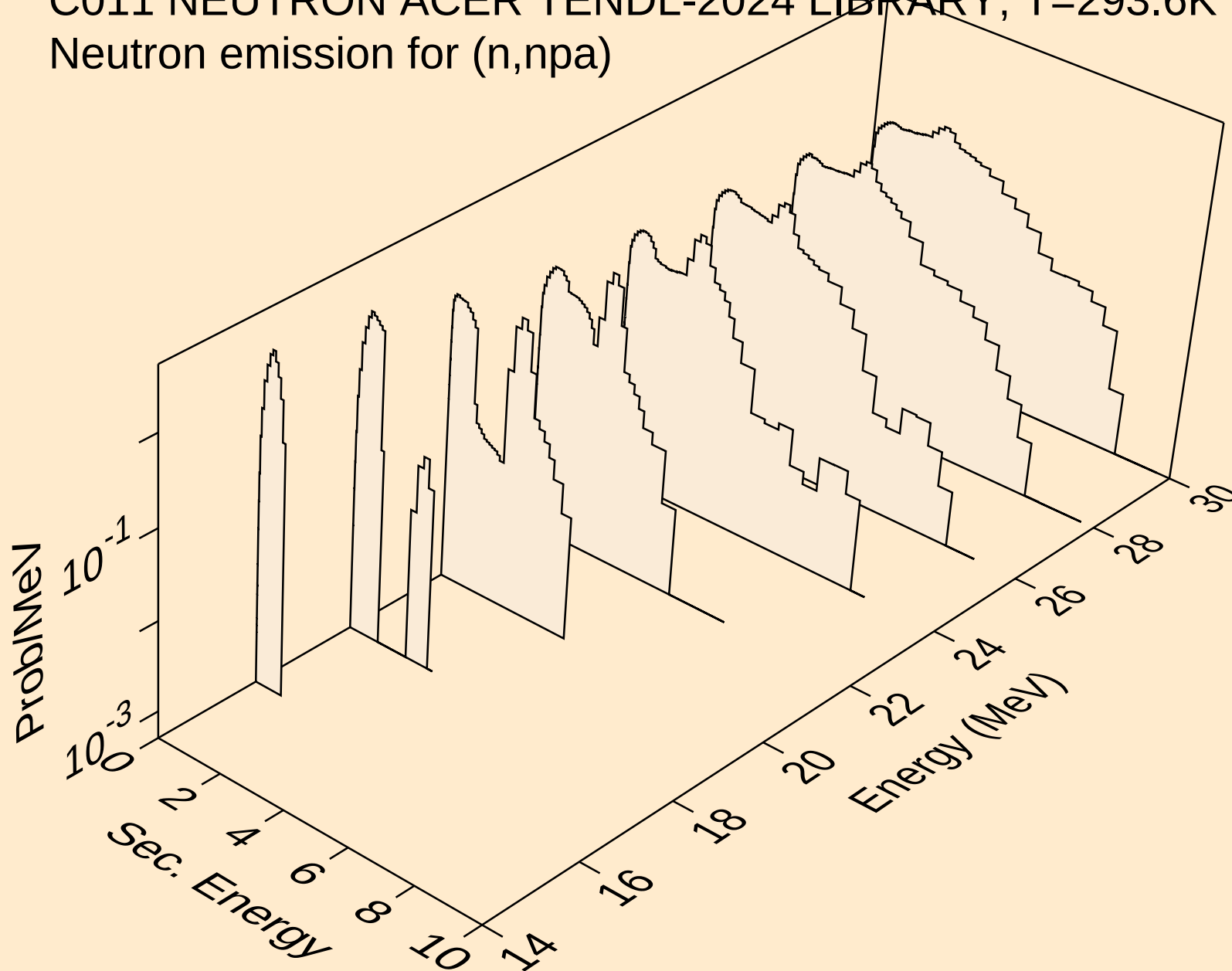
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



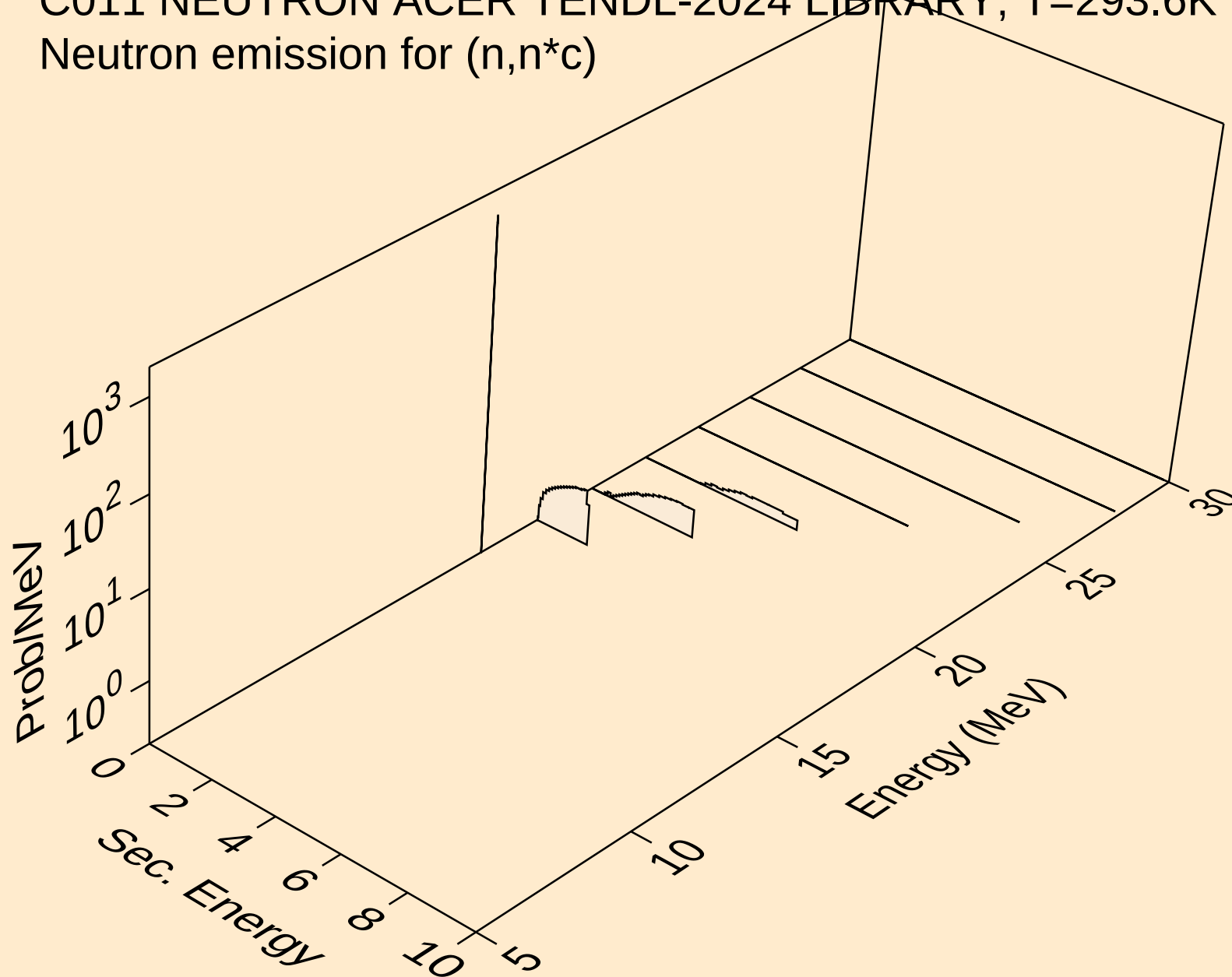
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Neutron emission for (n,n2p)



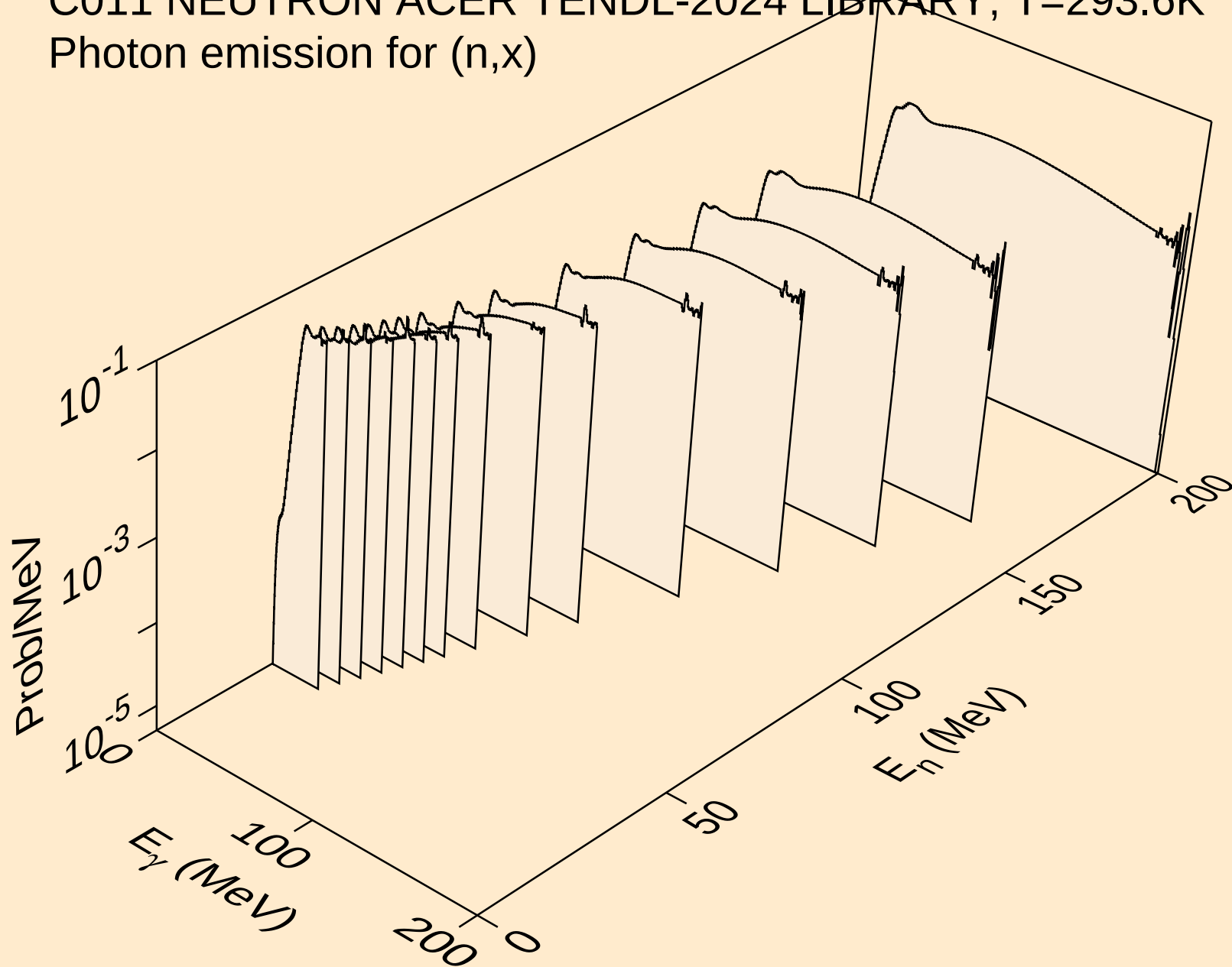
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



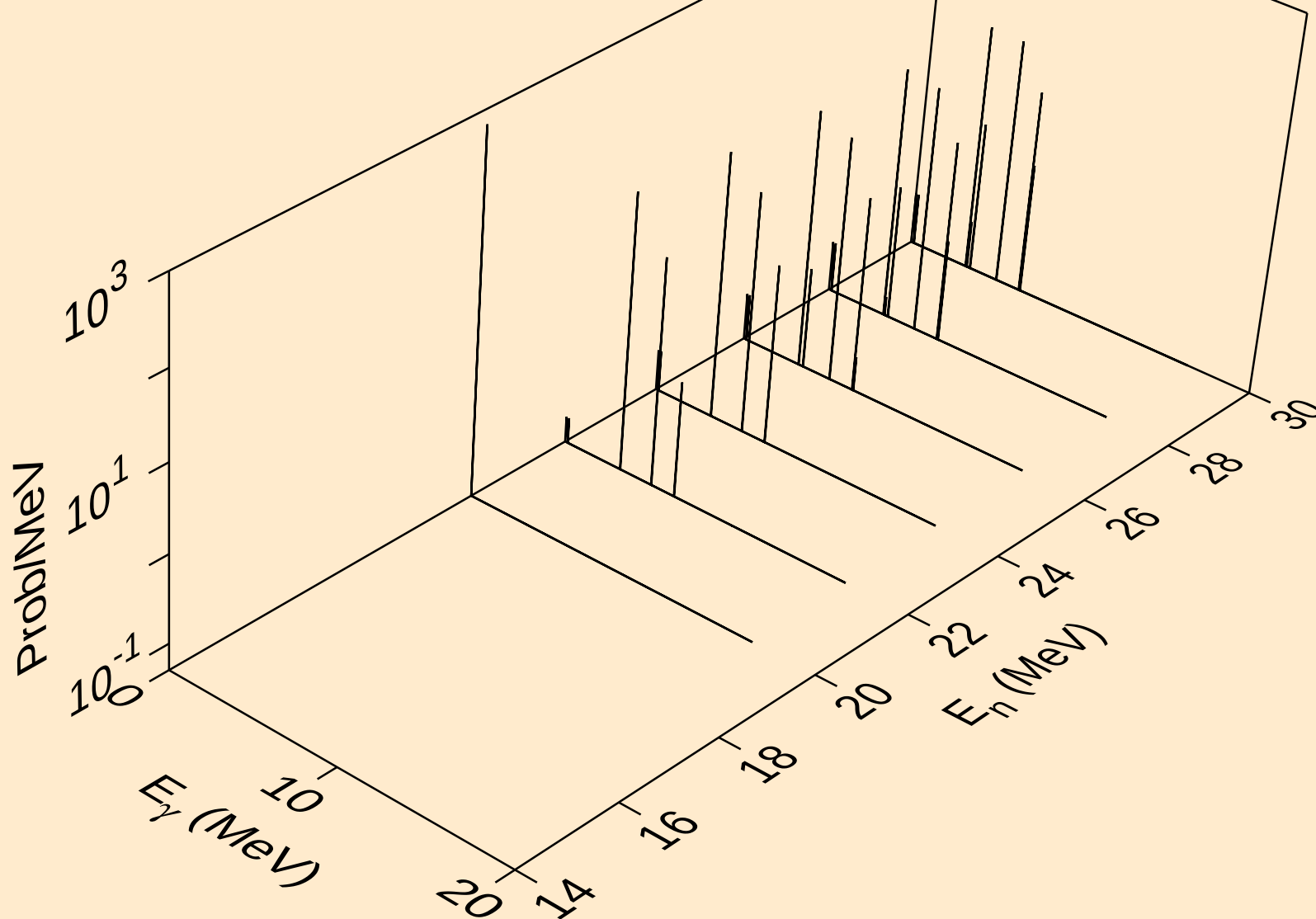
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



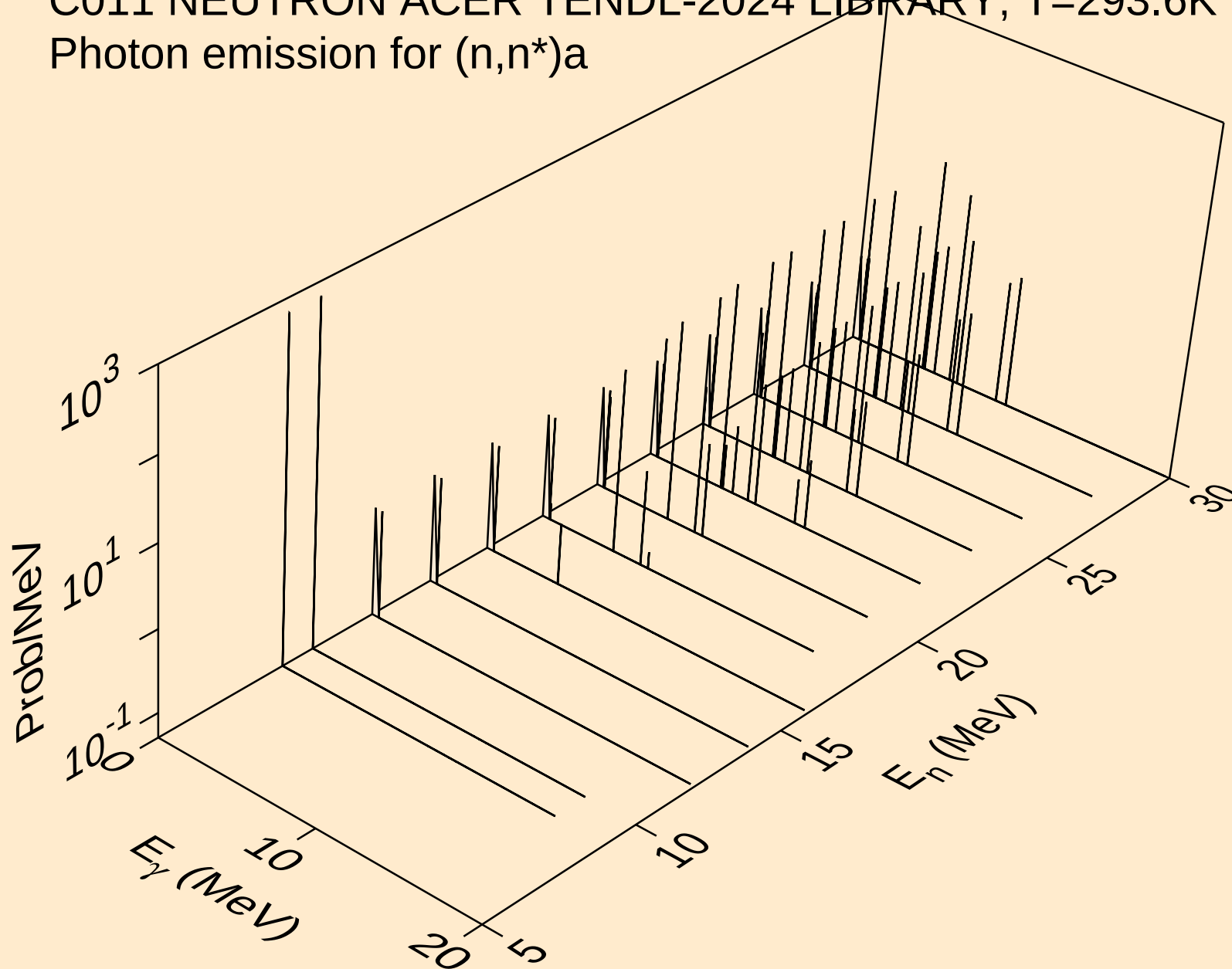
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



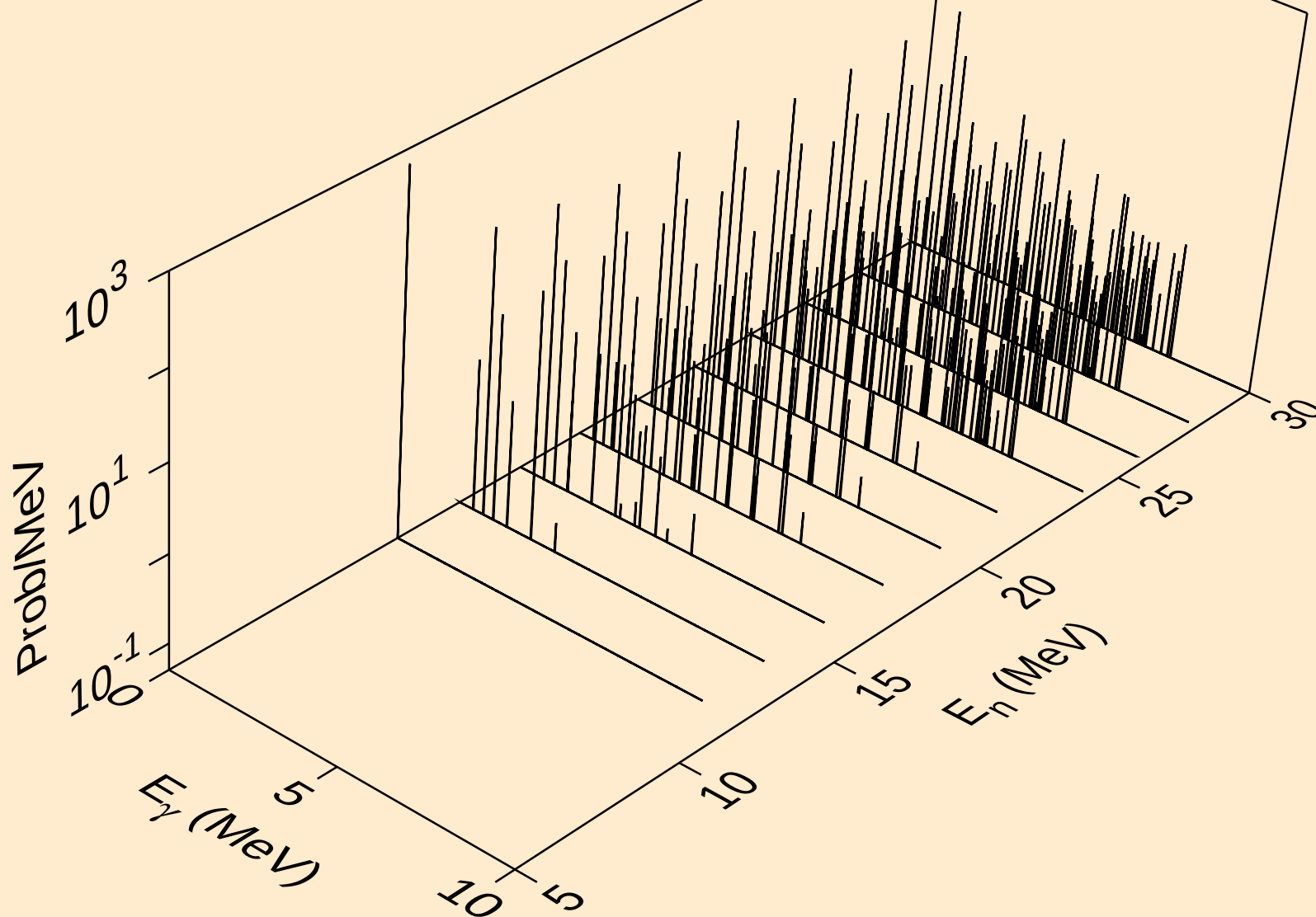
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



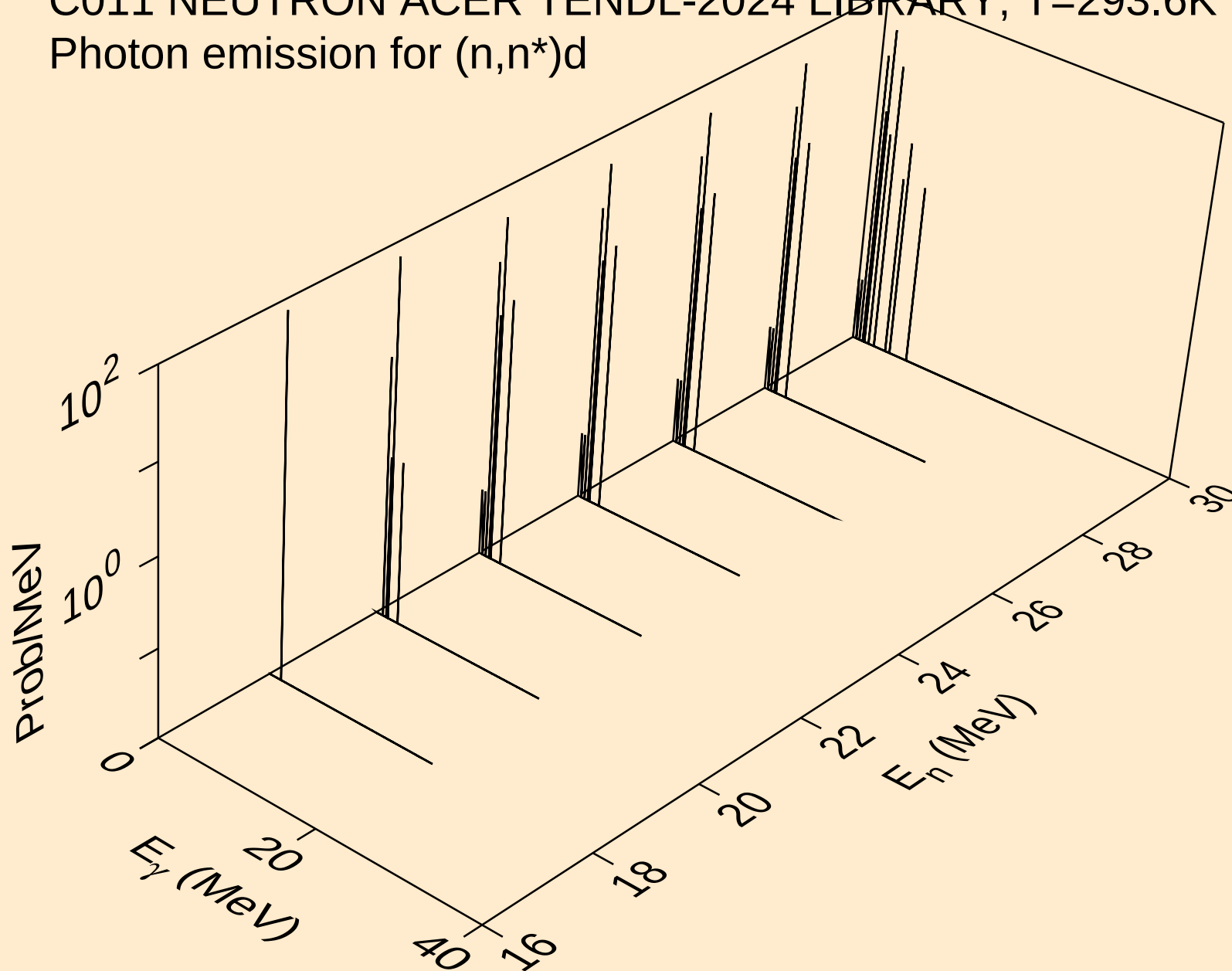
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



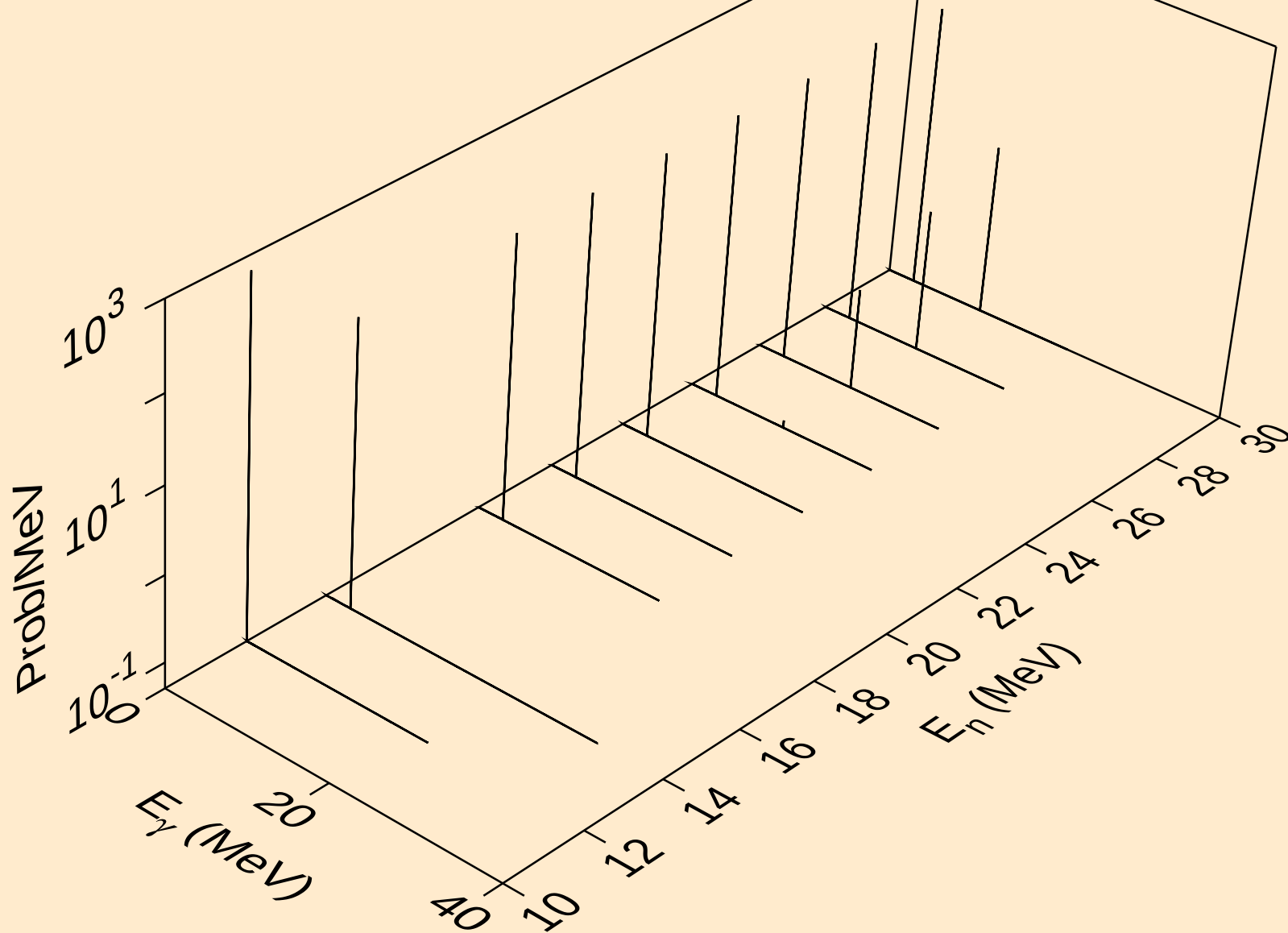
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



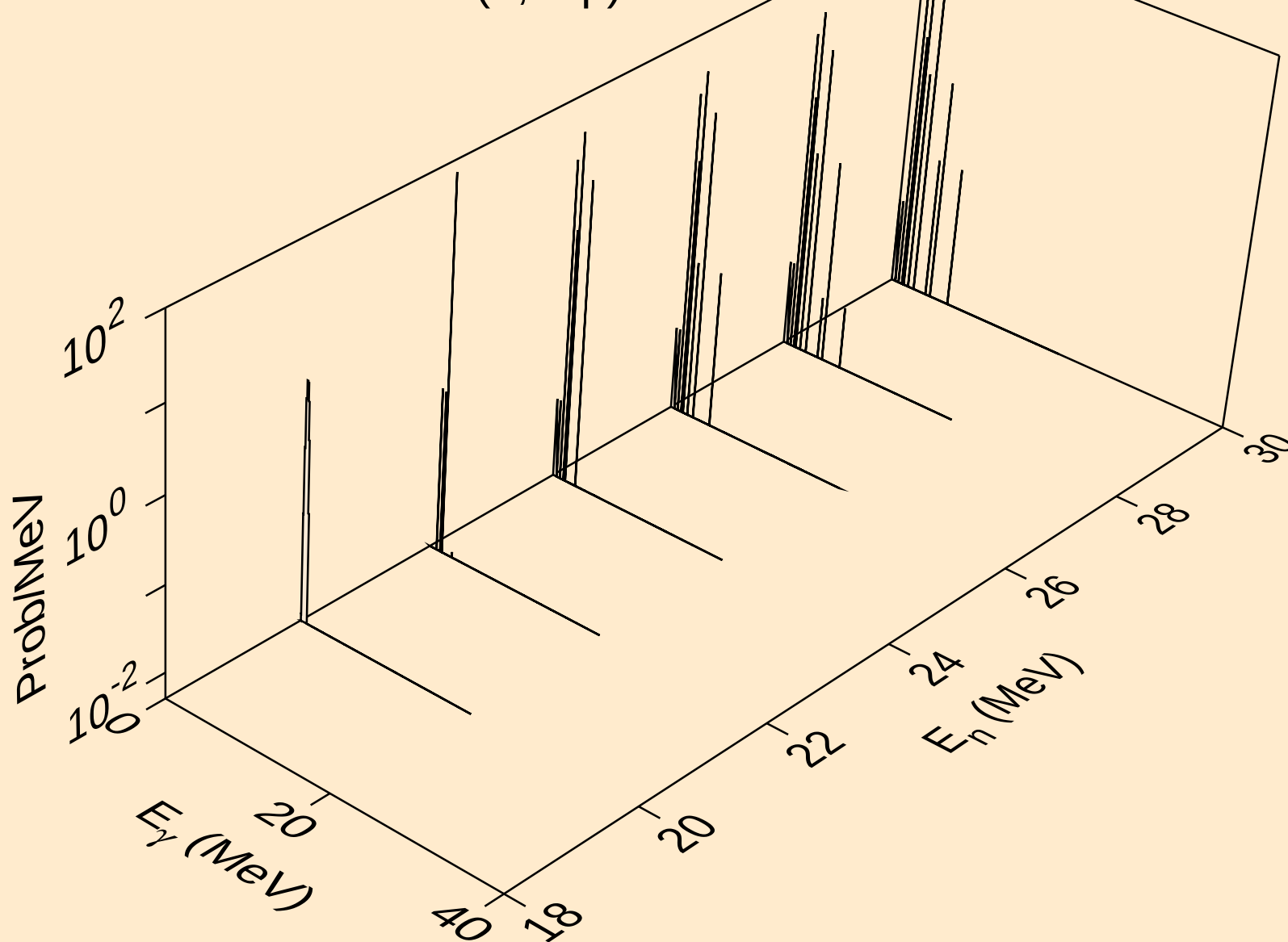
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



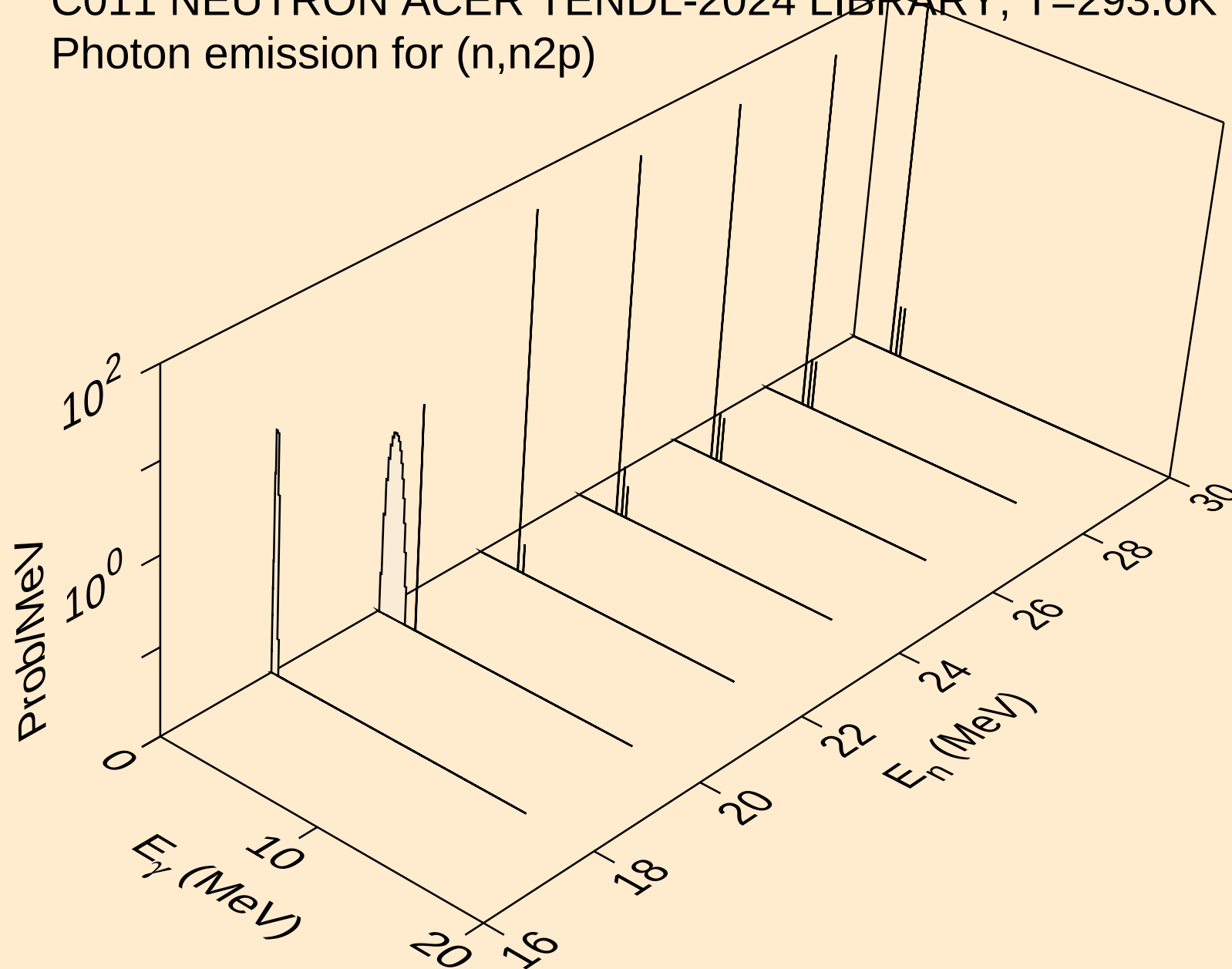
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



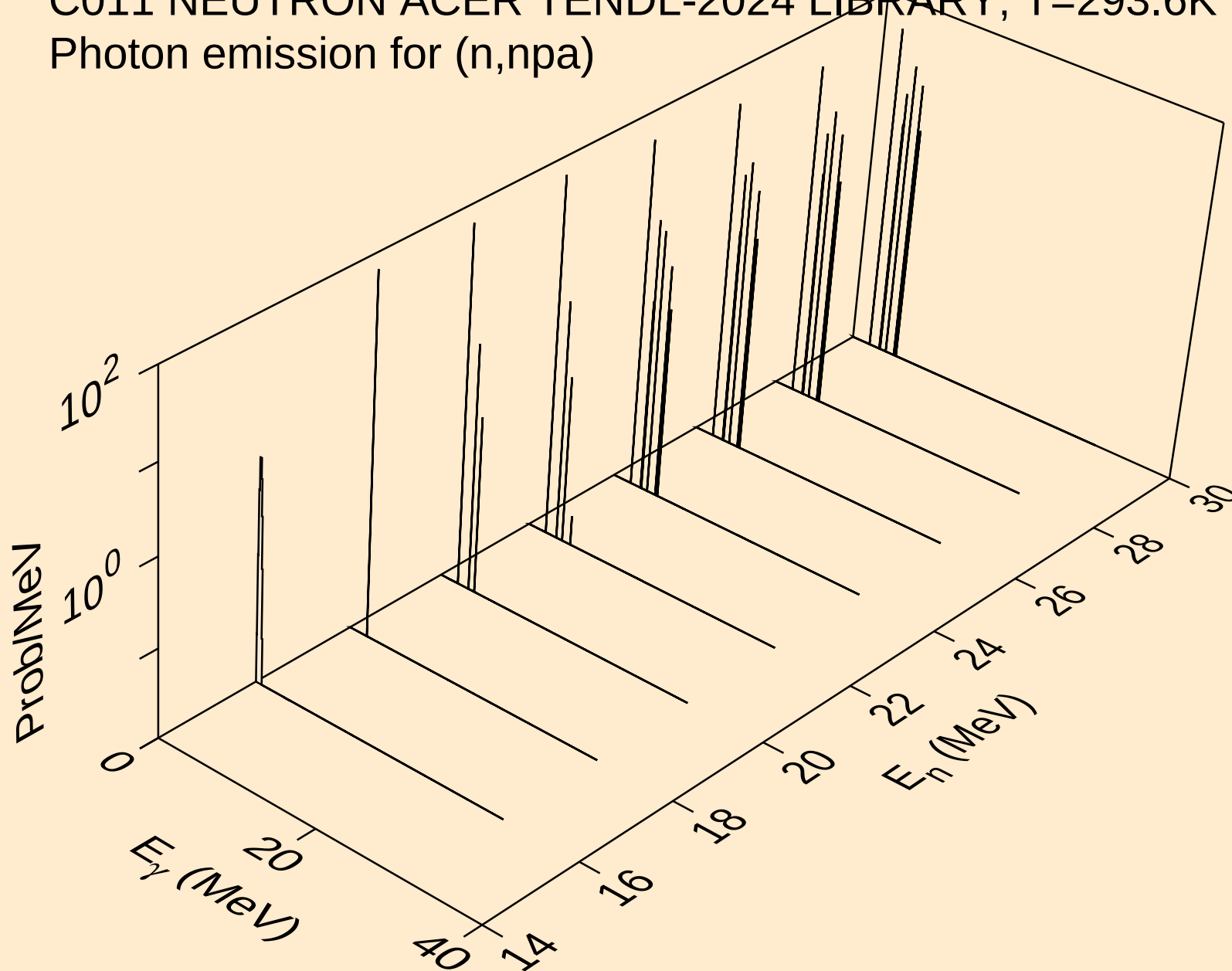
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



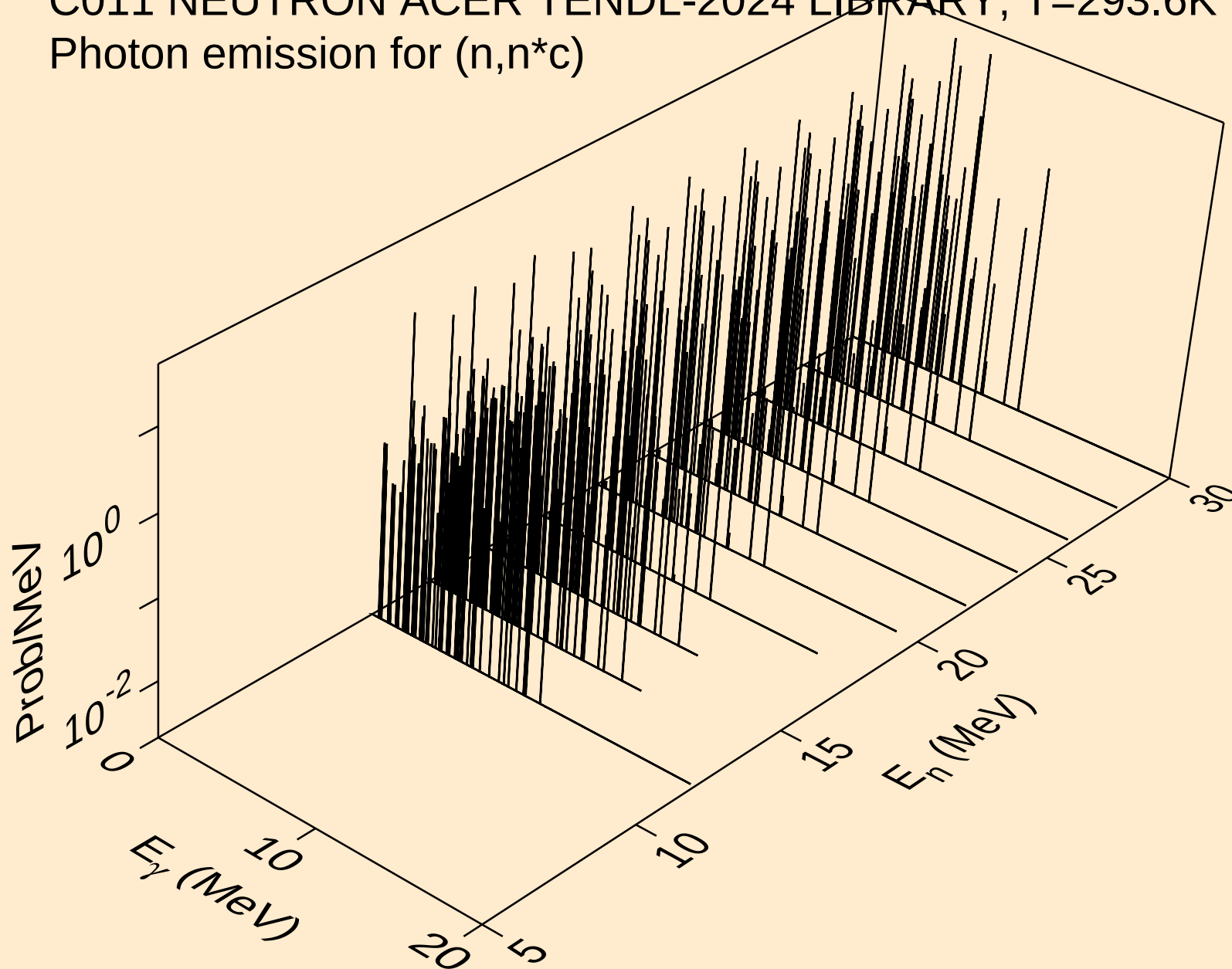
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



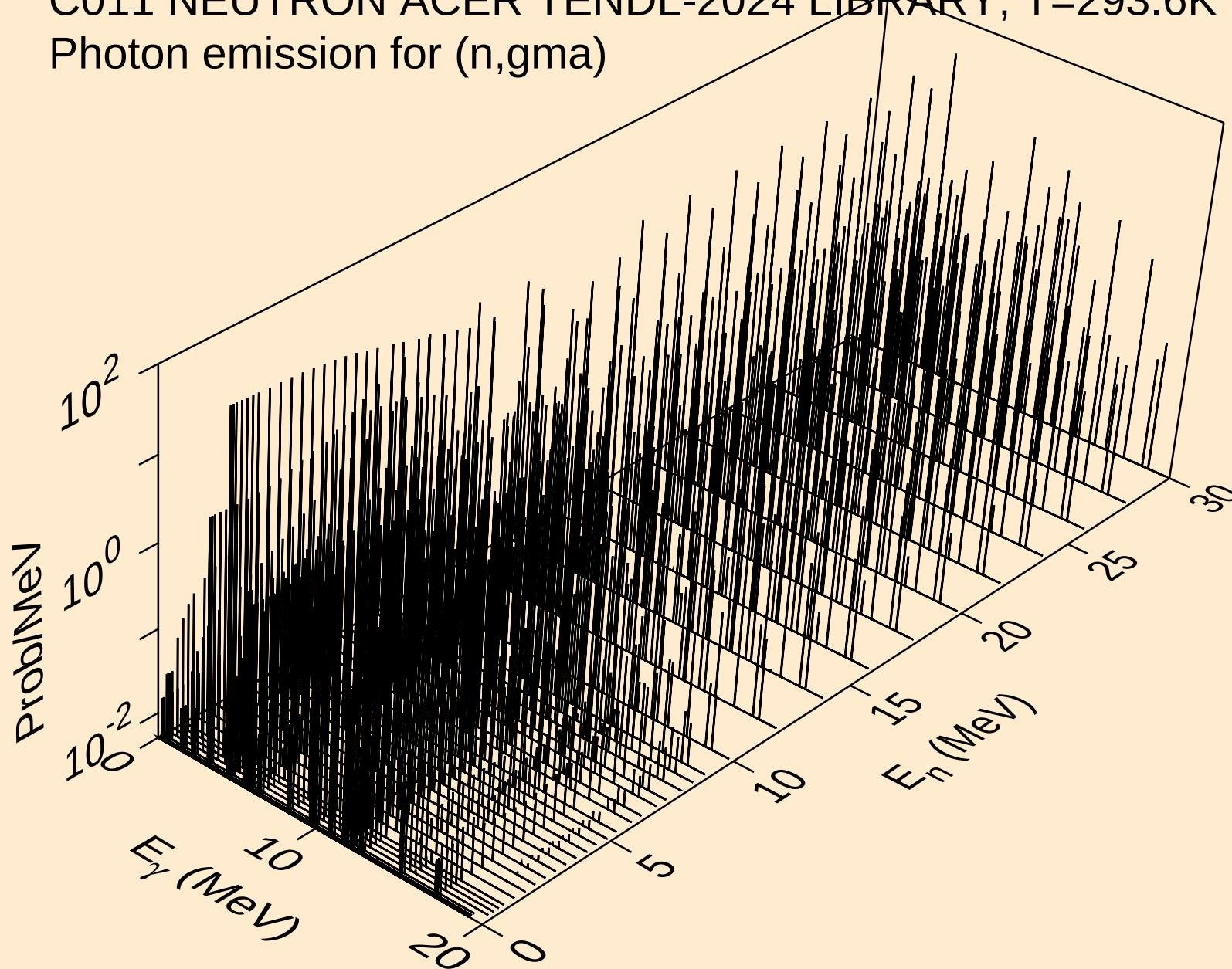
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



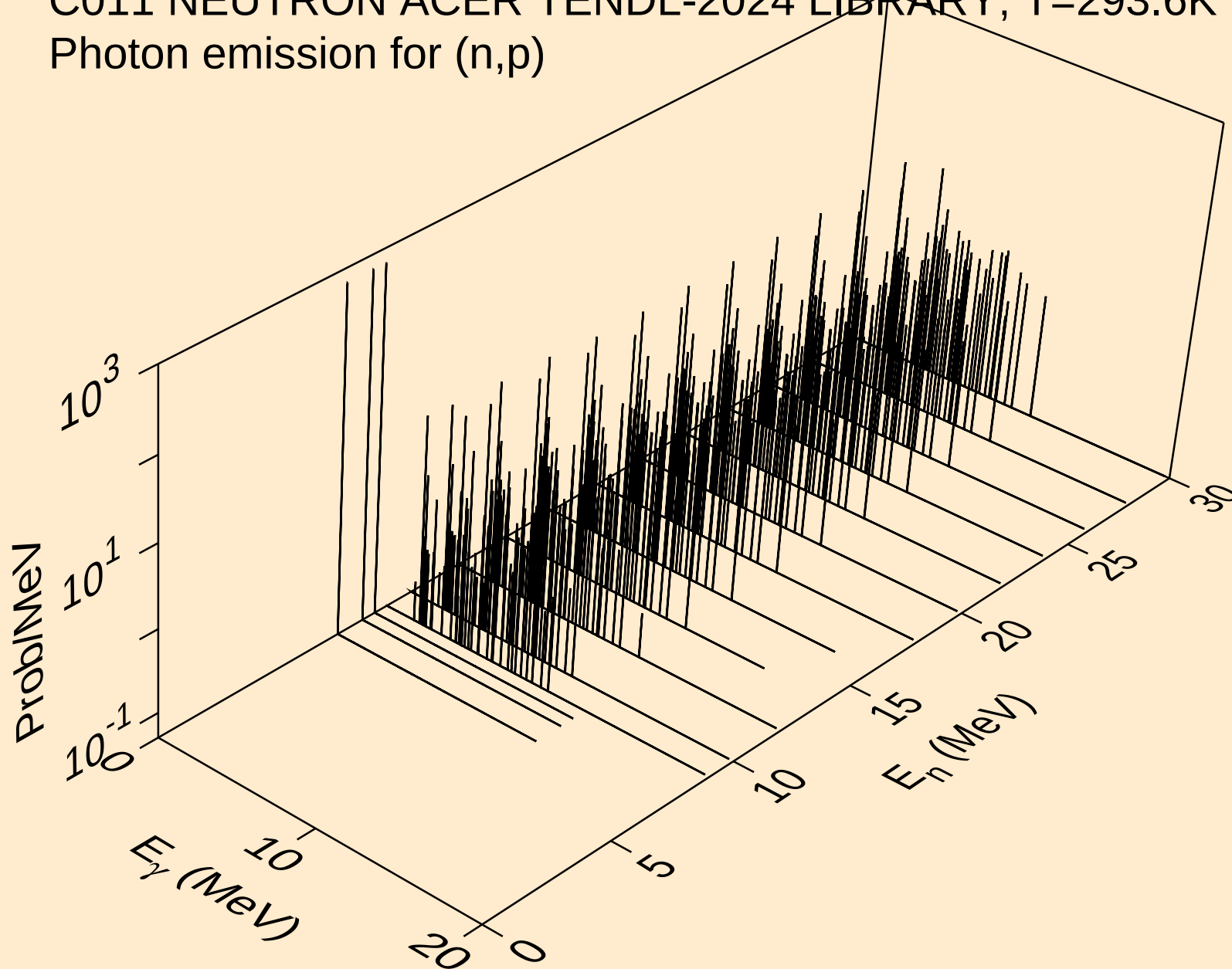
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Photon emission for (n,n*c)



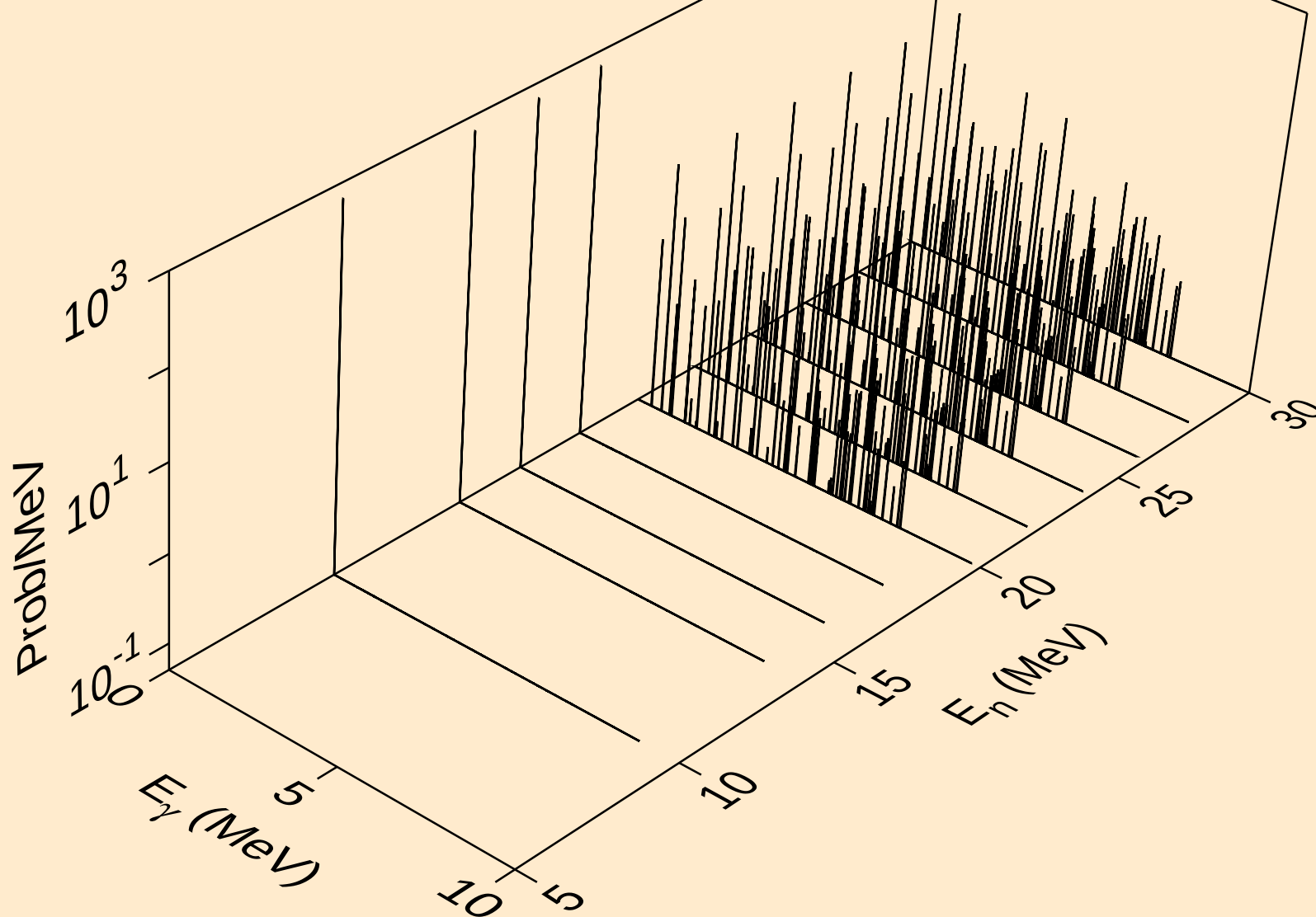
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



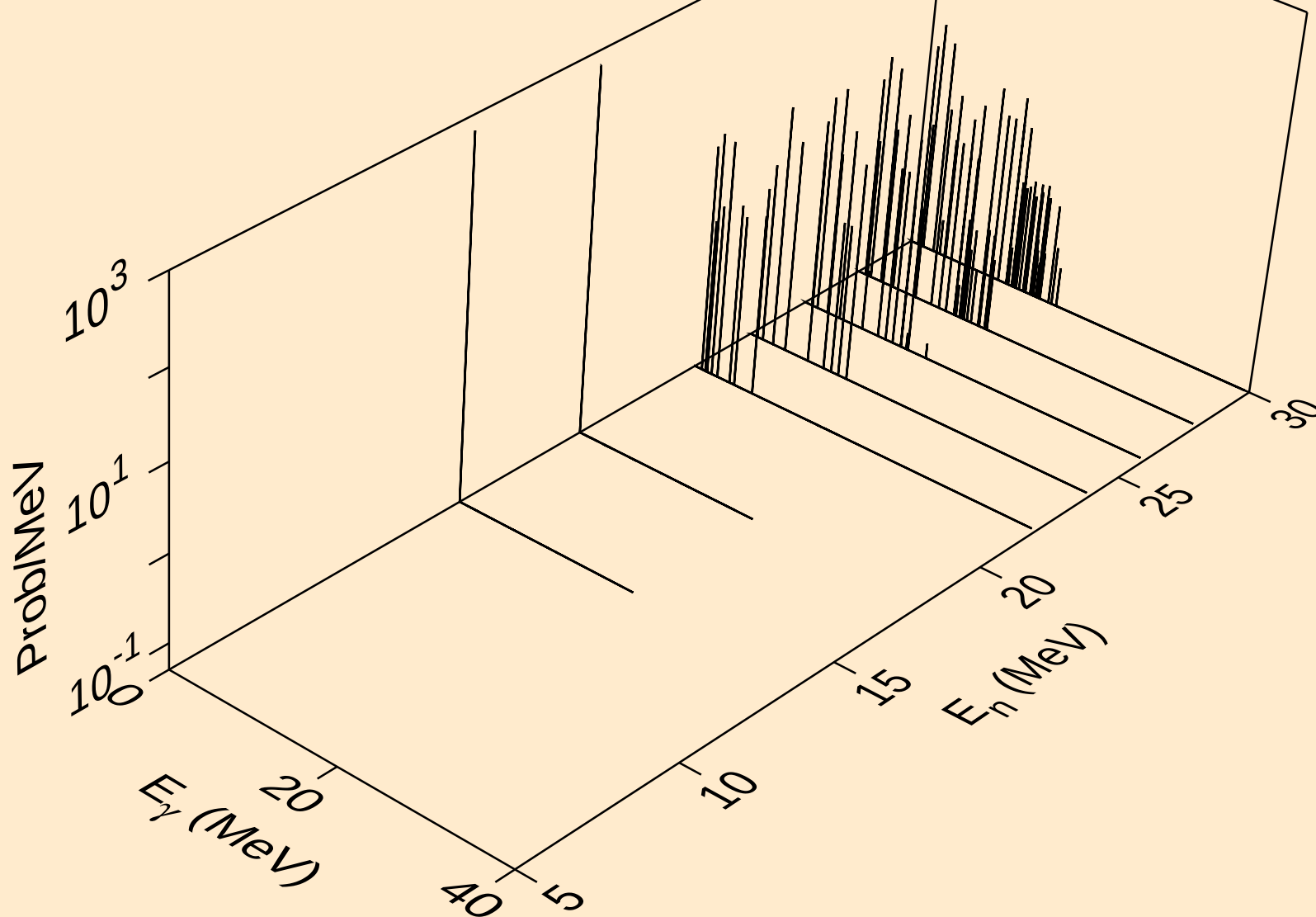
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



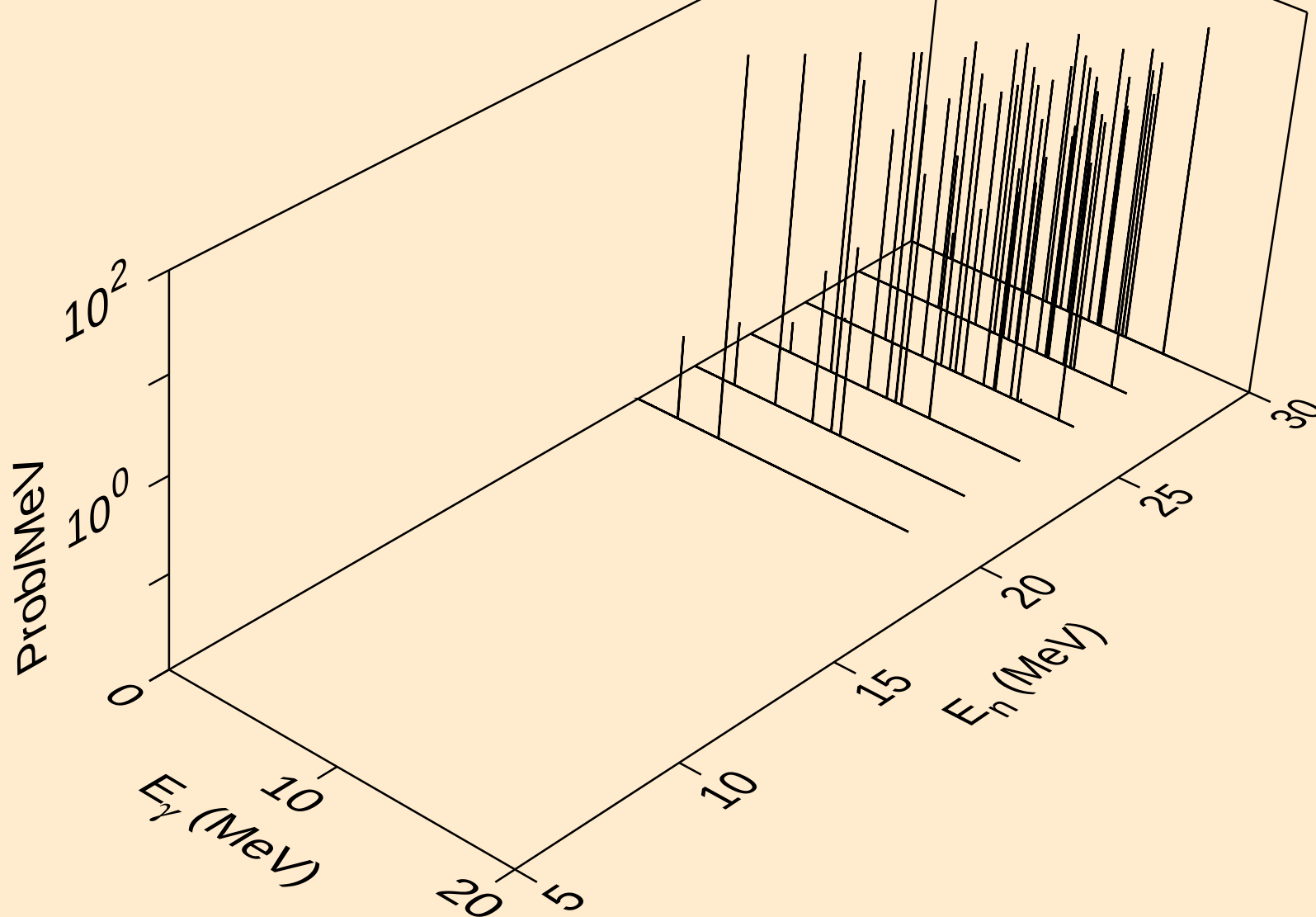
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



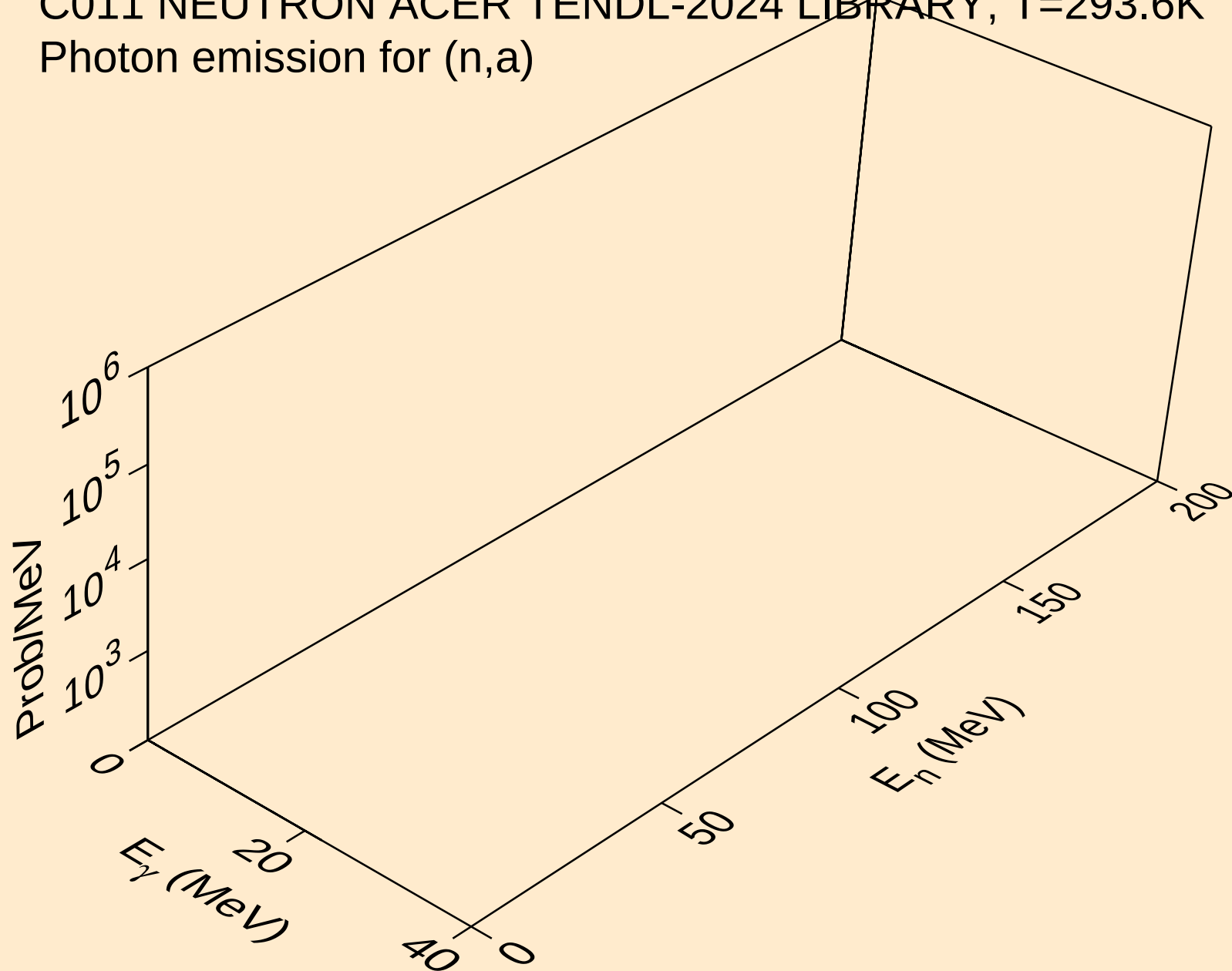
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



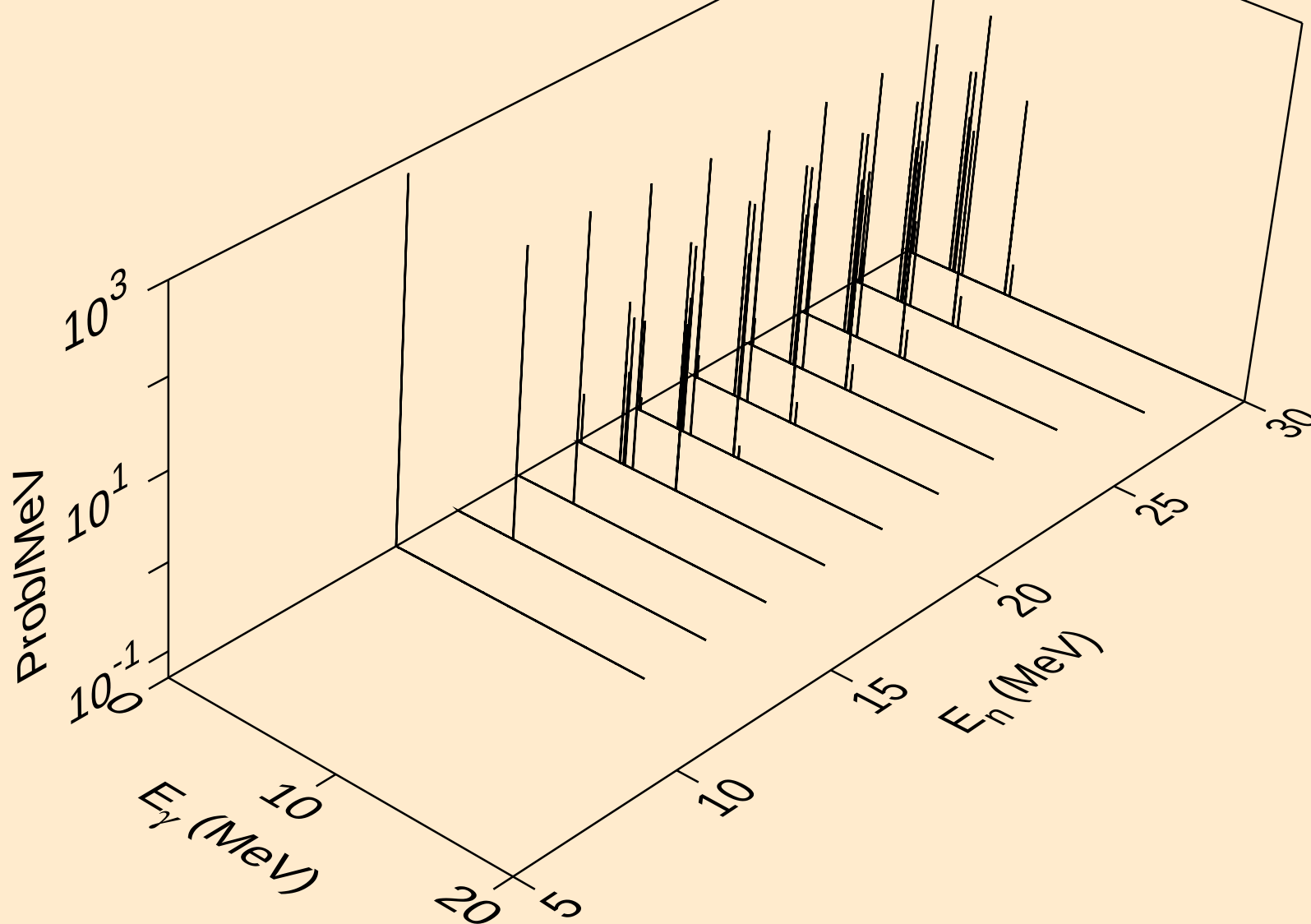
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



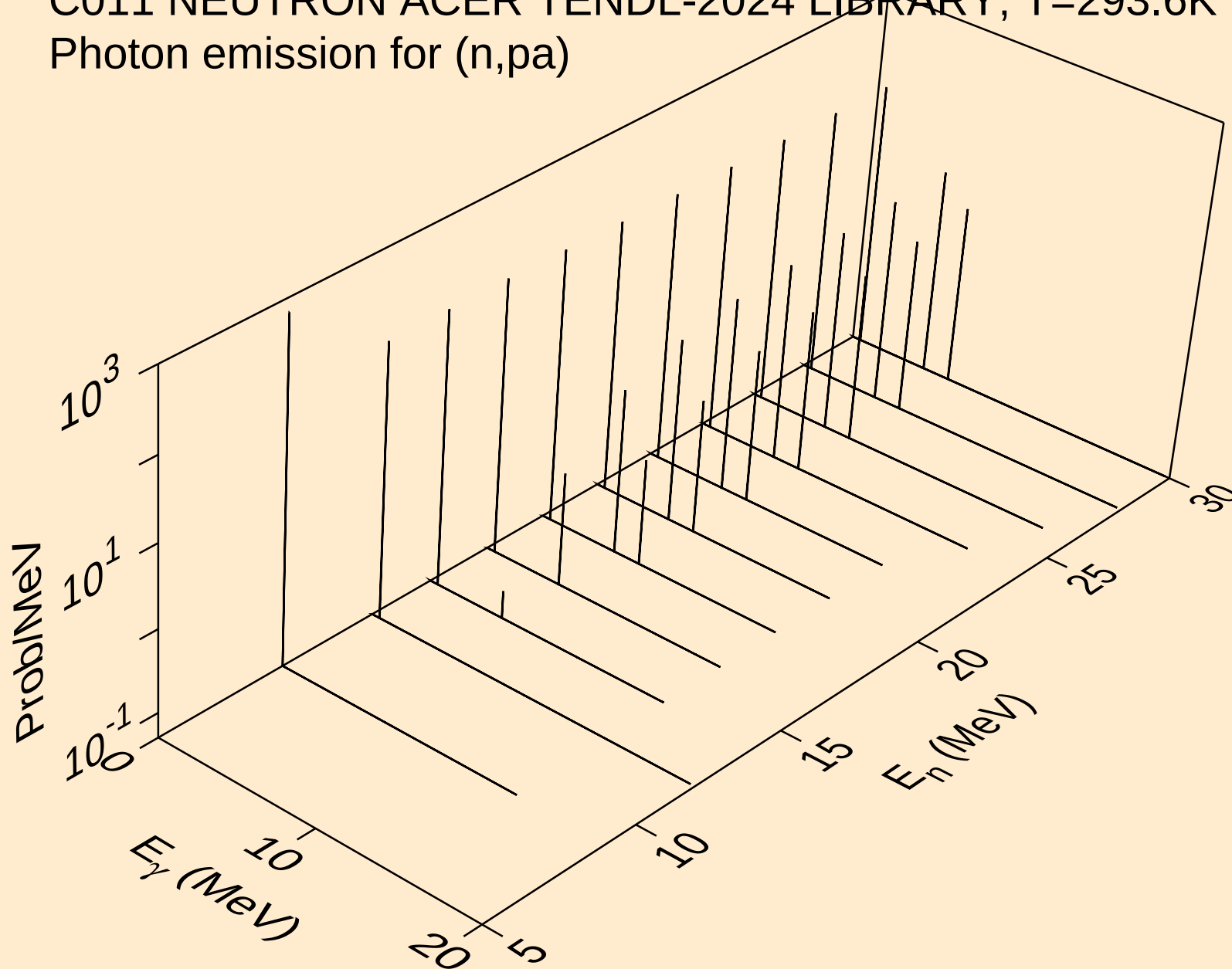
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



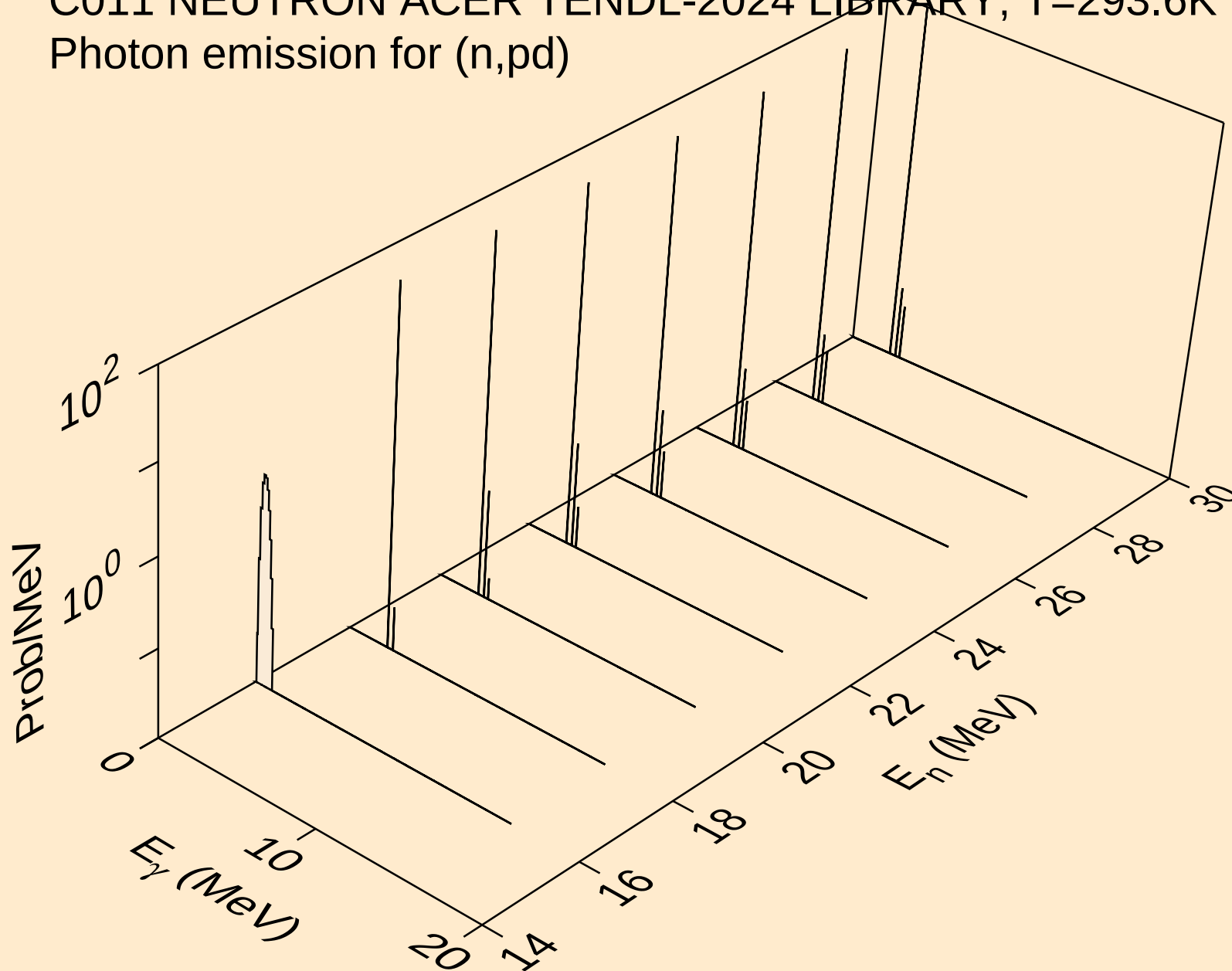
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



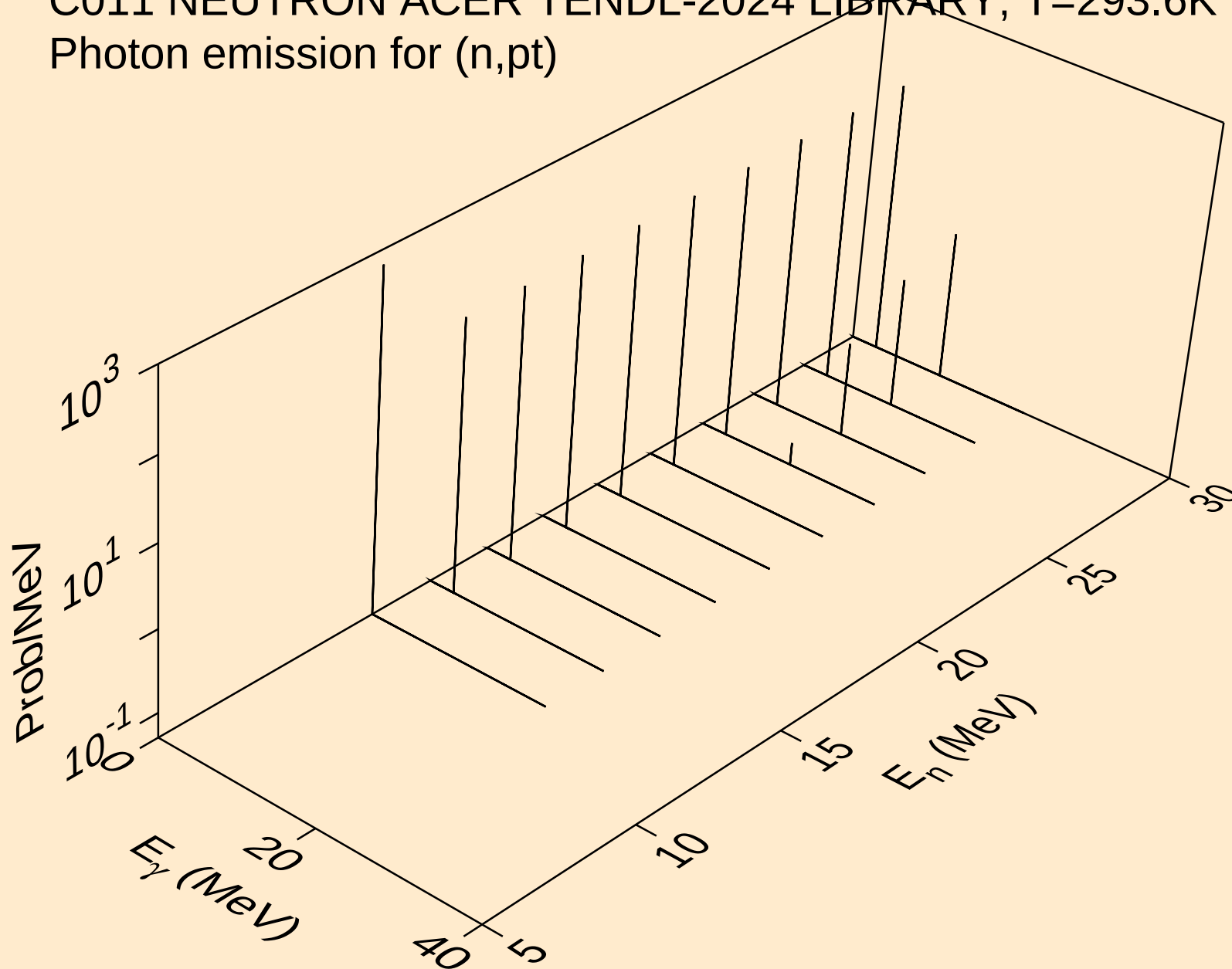
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



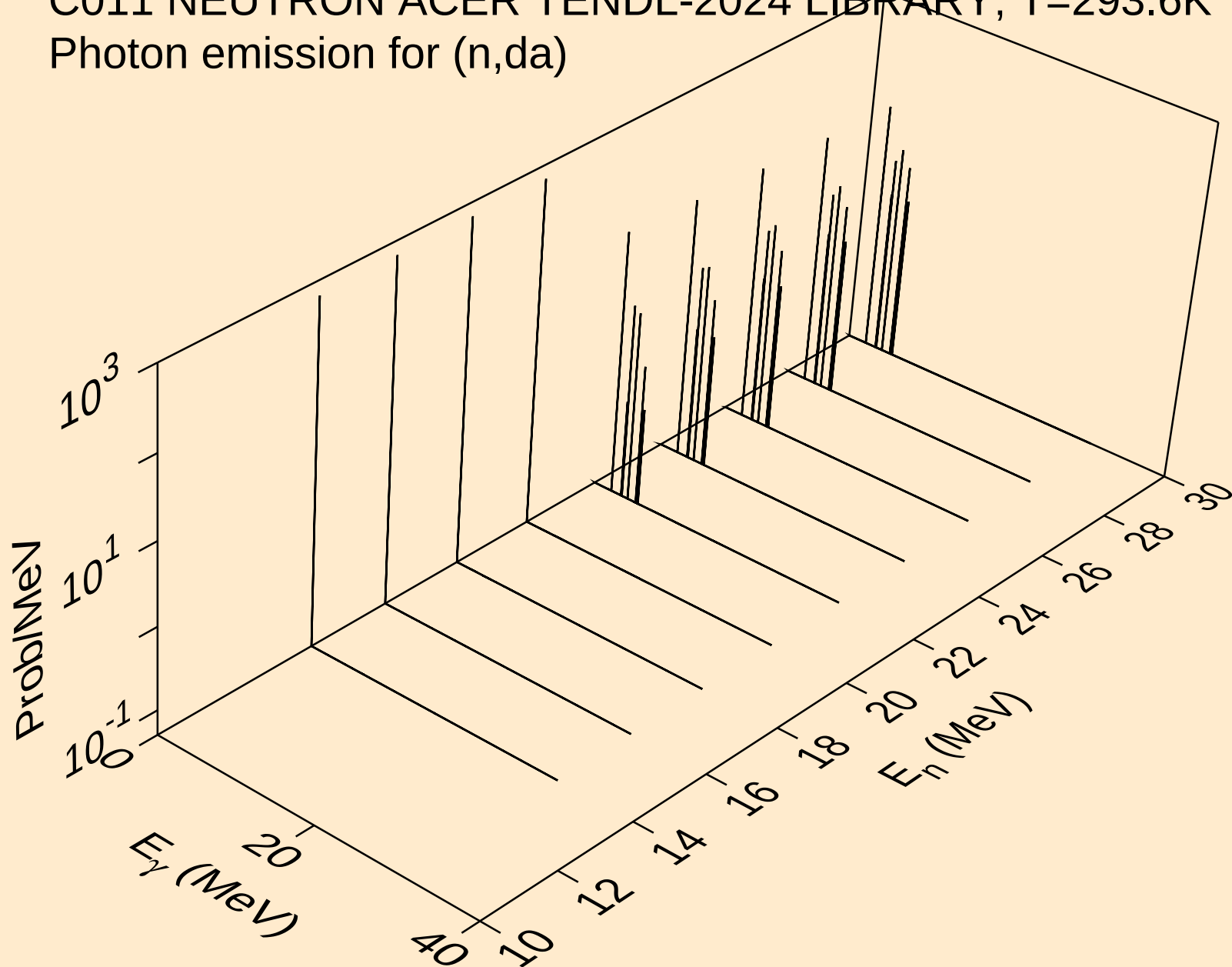
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



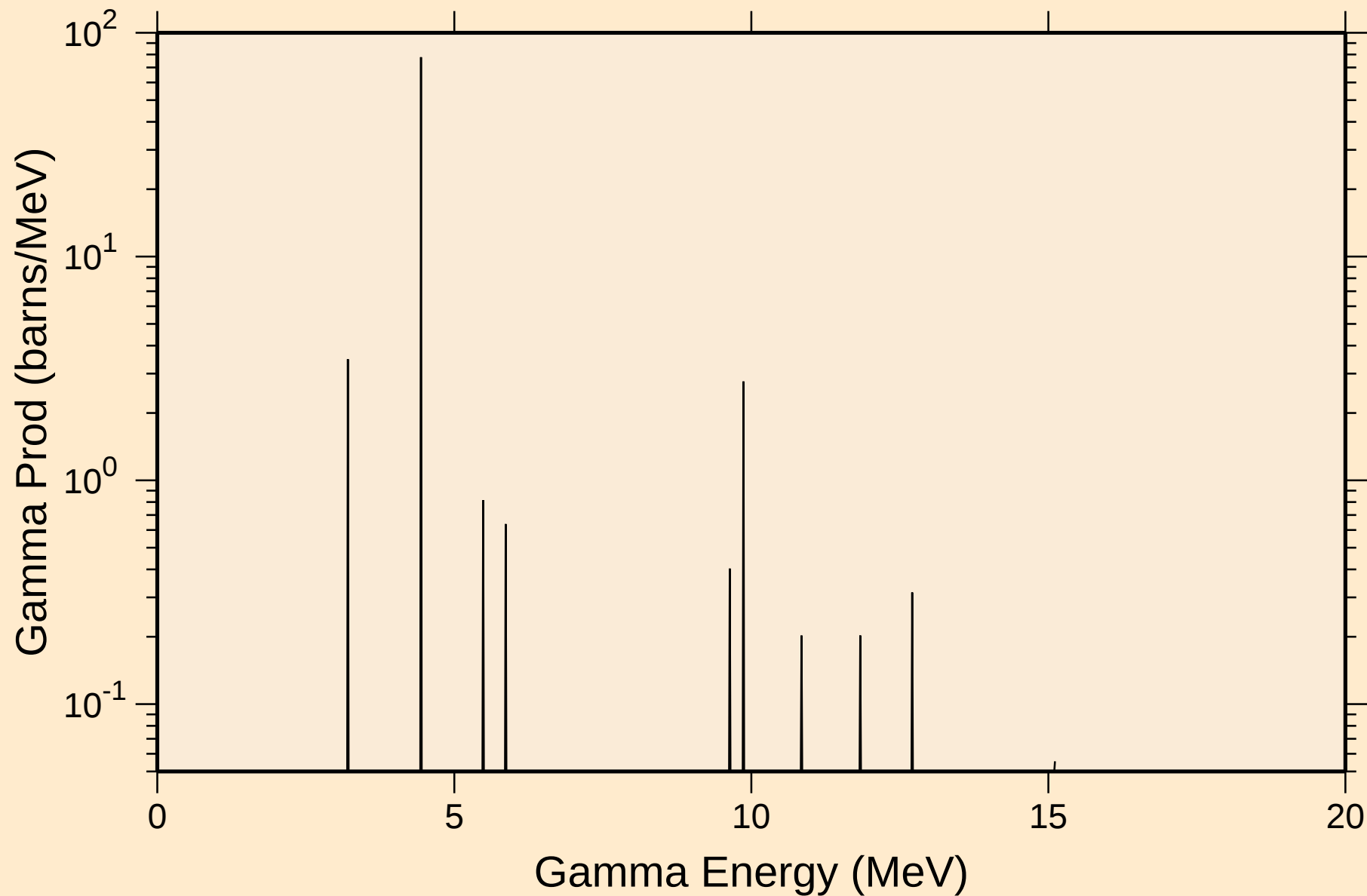
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



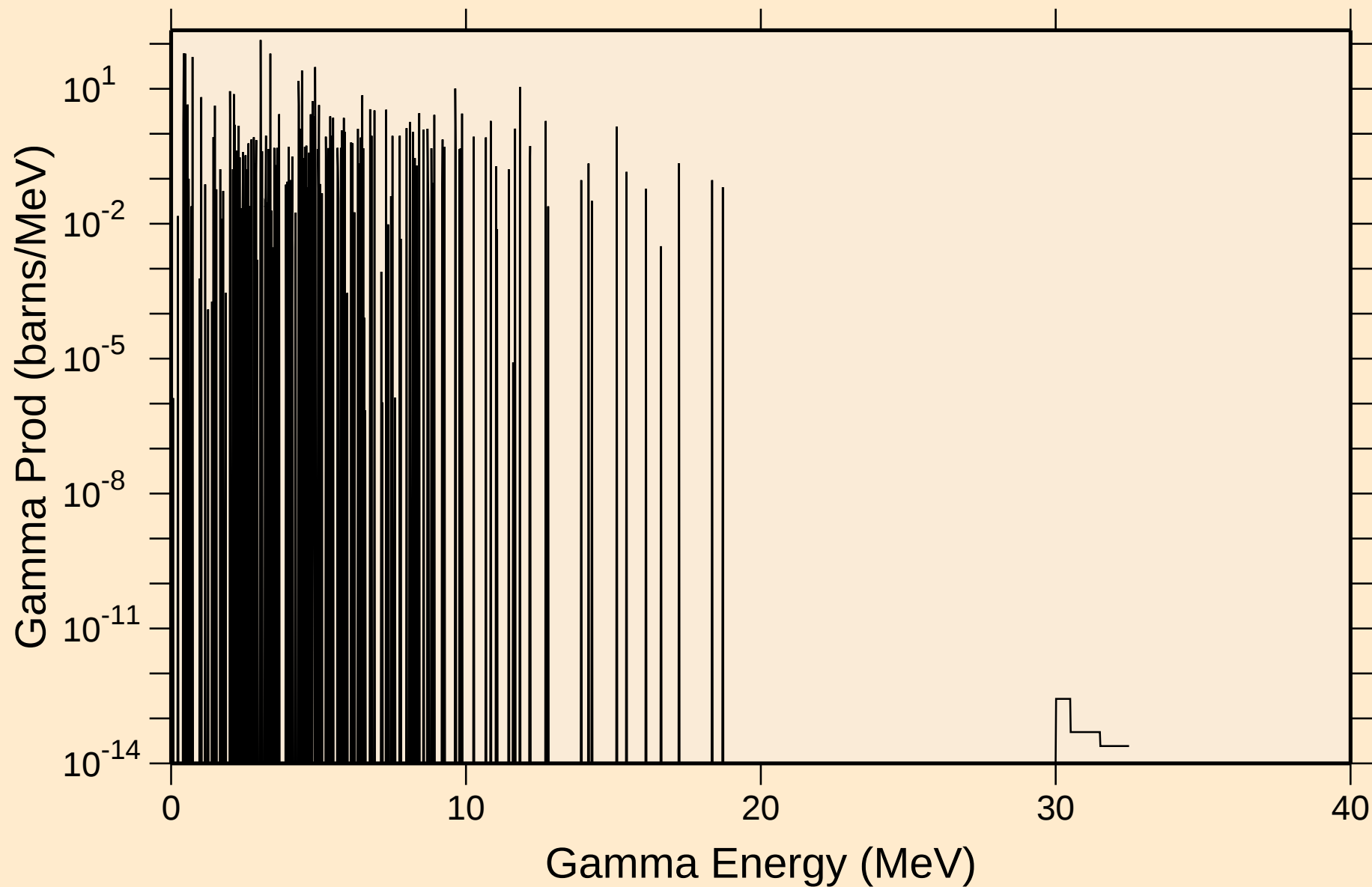
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



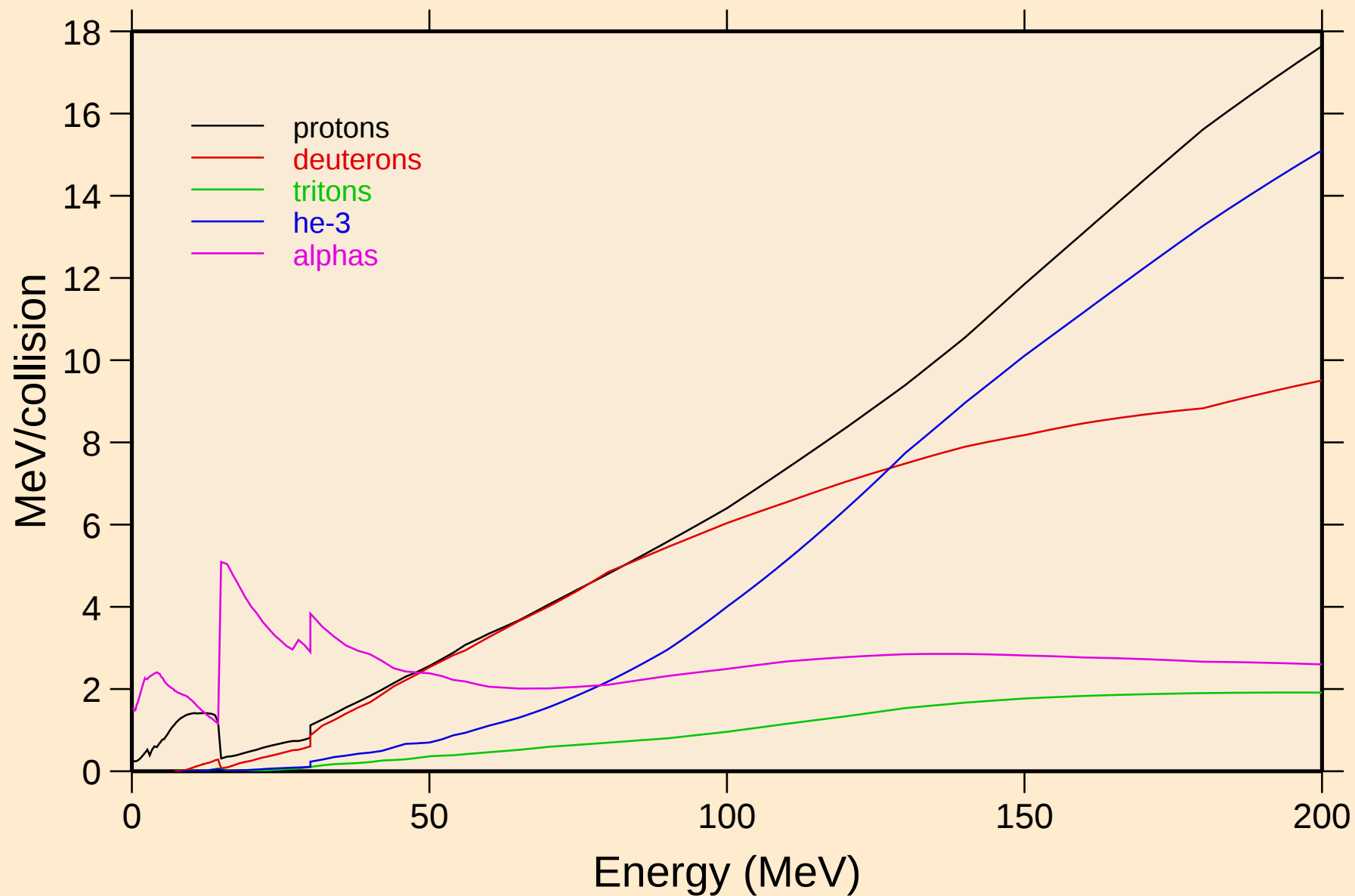
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

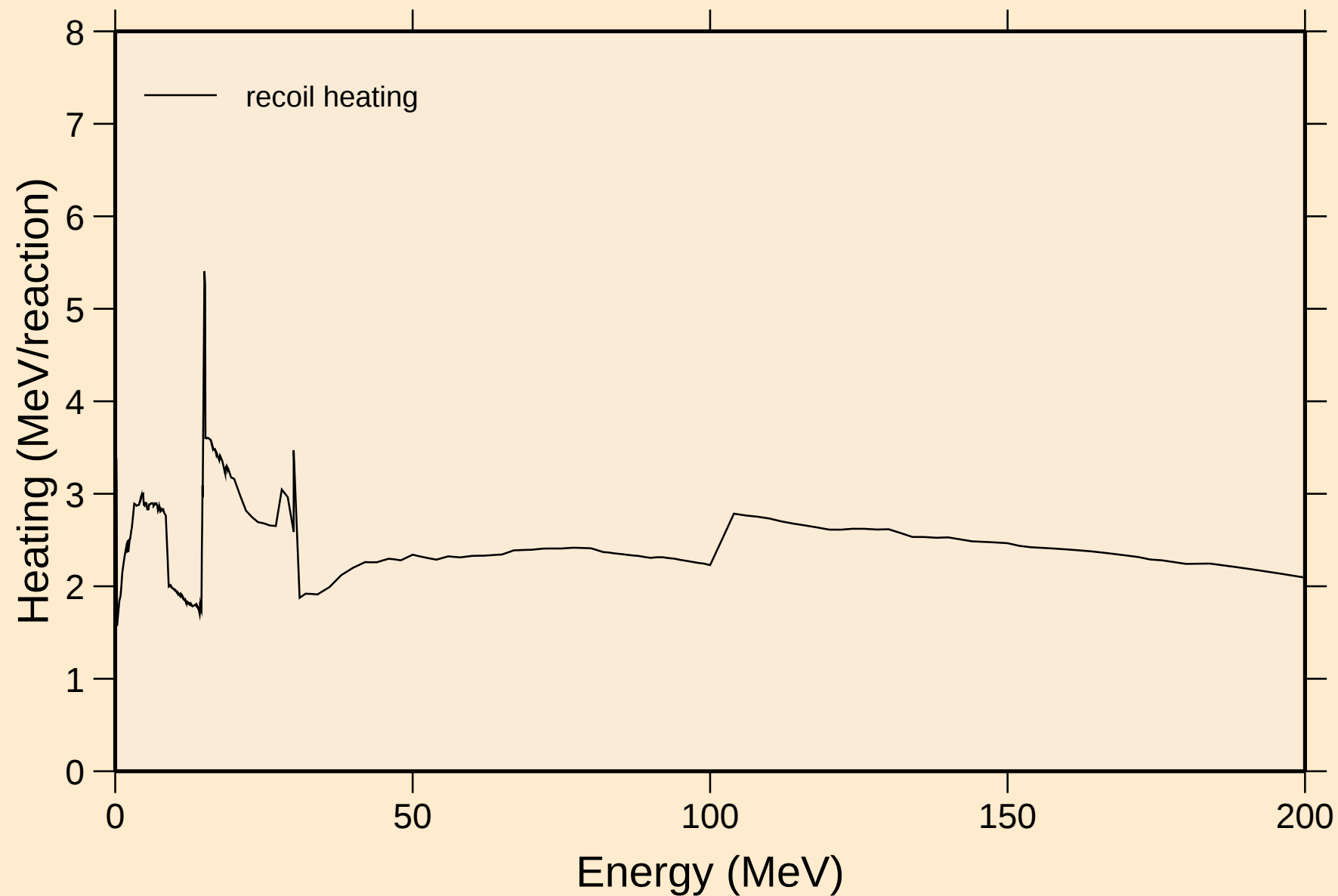


C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



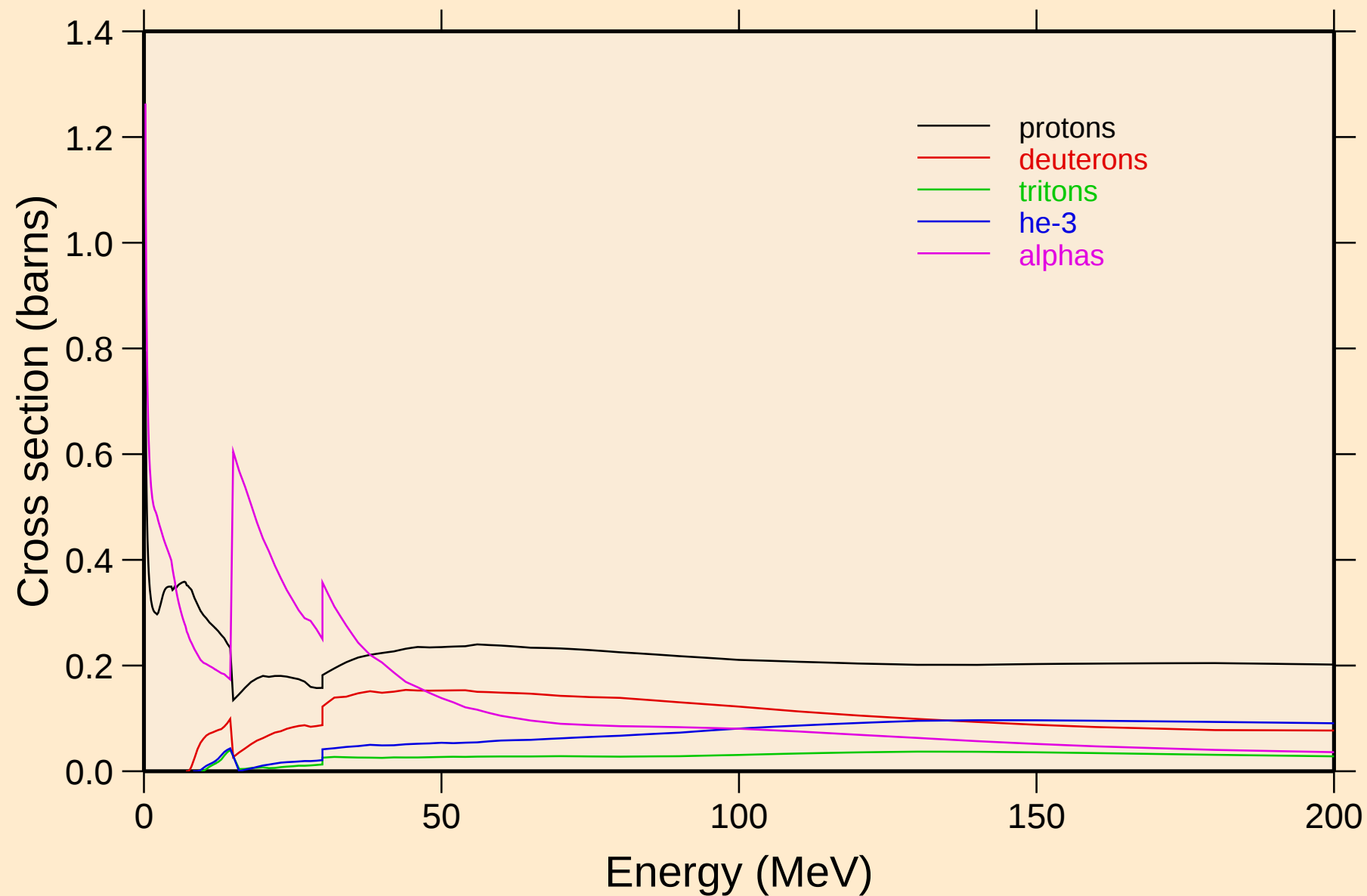
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Recoil Heating

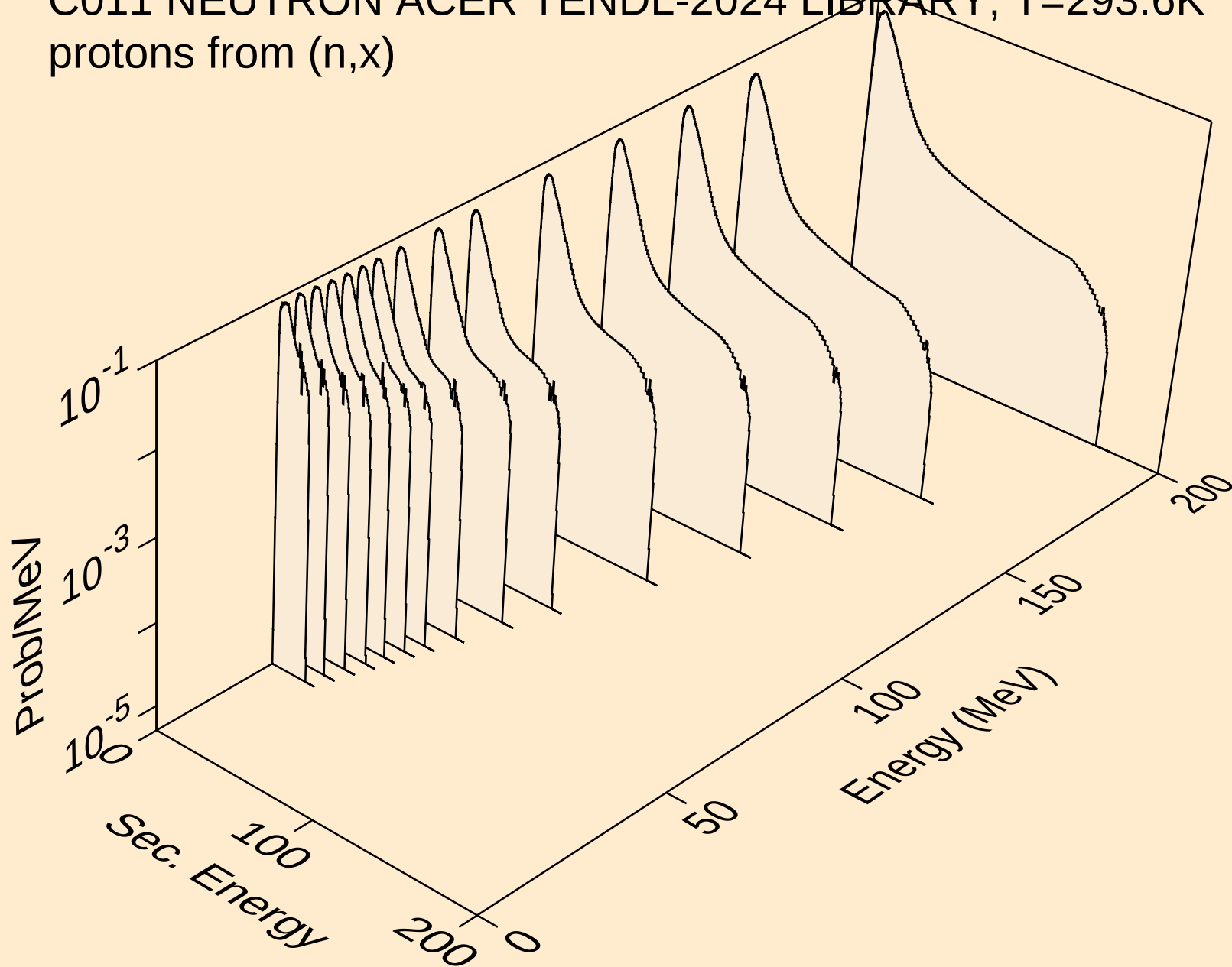


C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

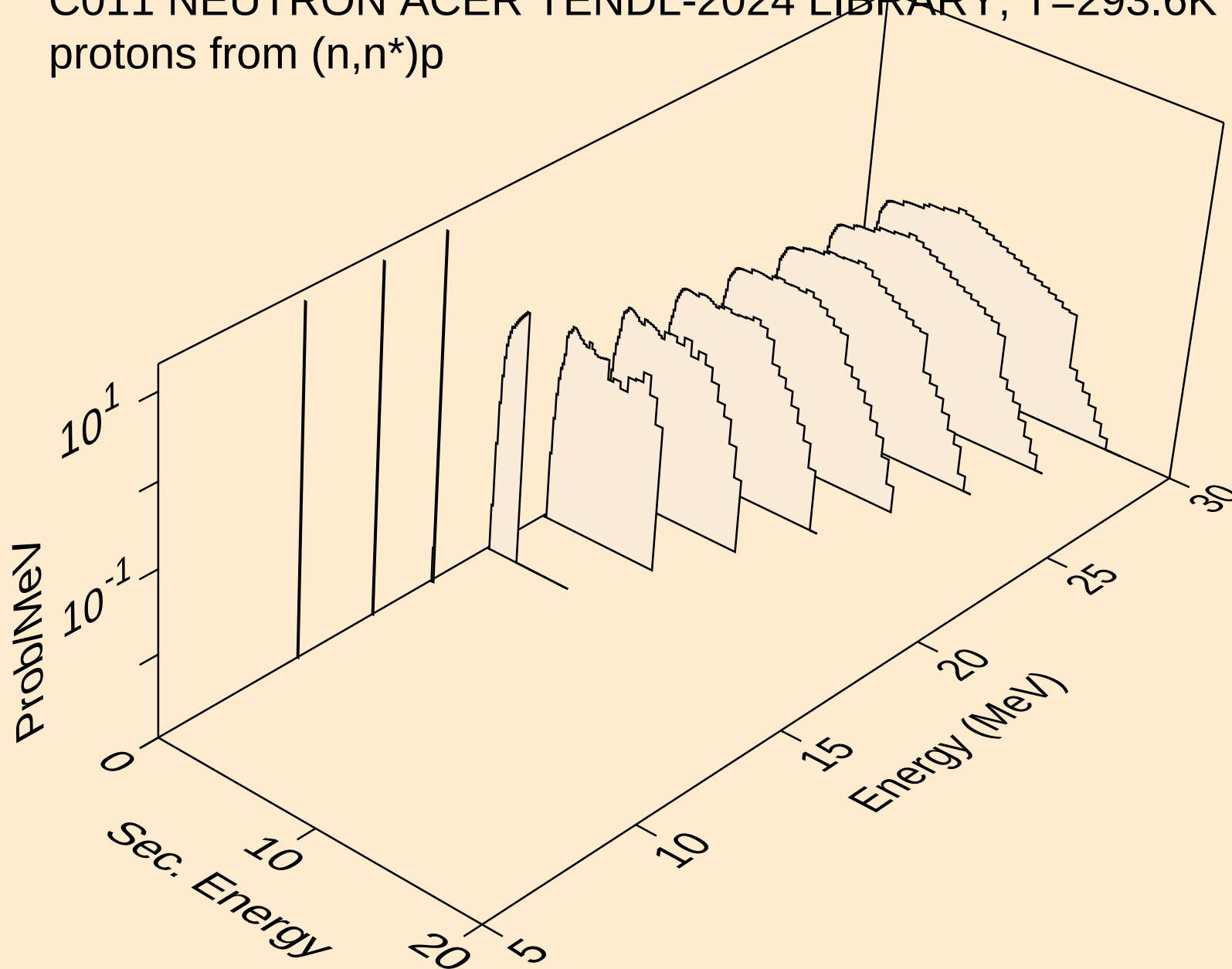
Particle production cross sections



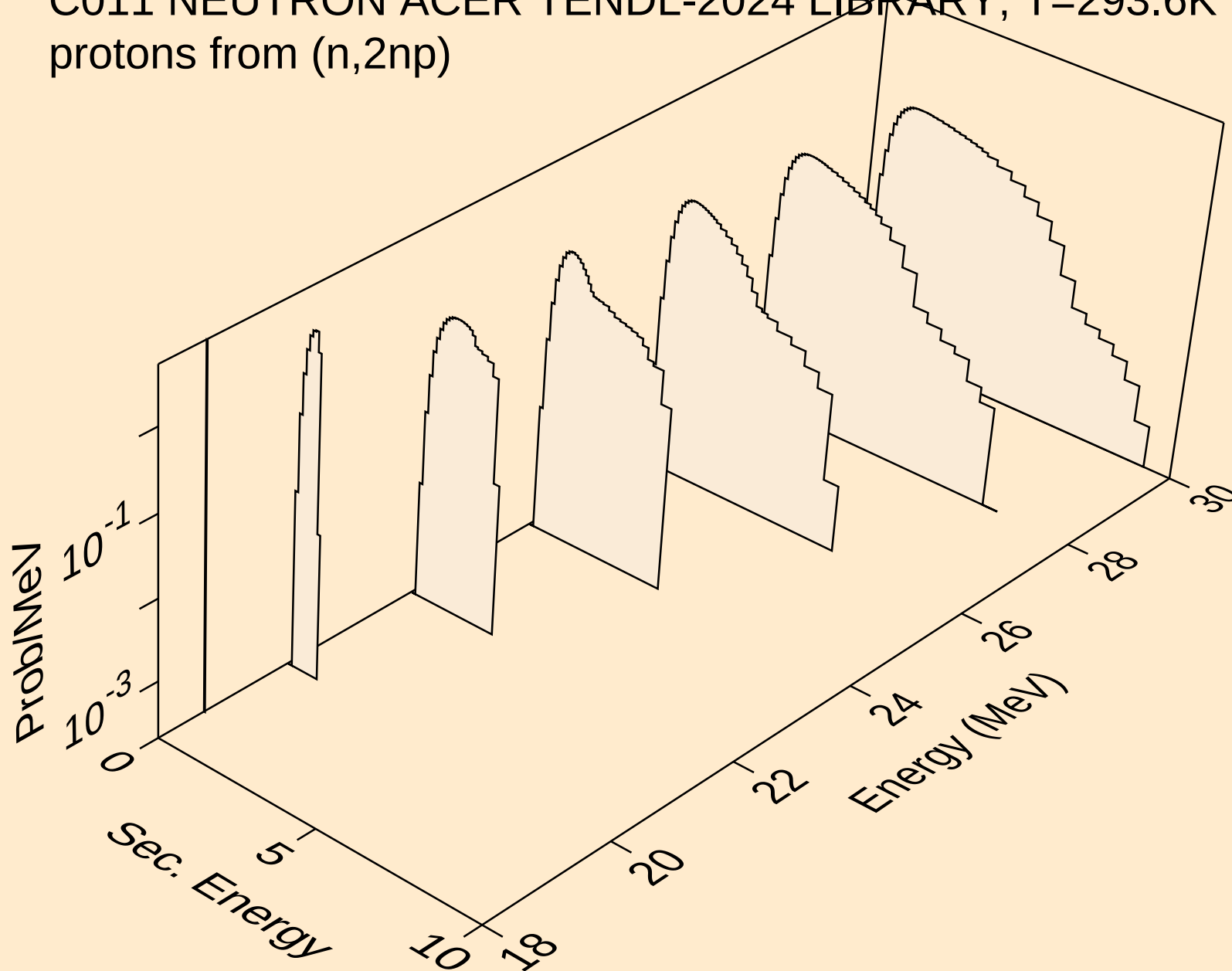
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



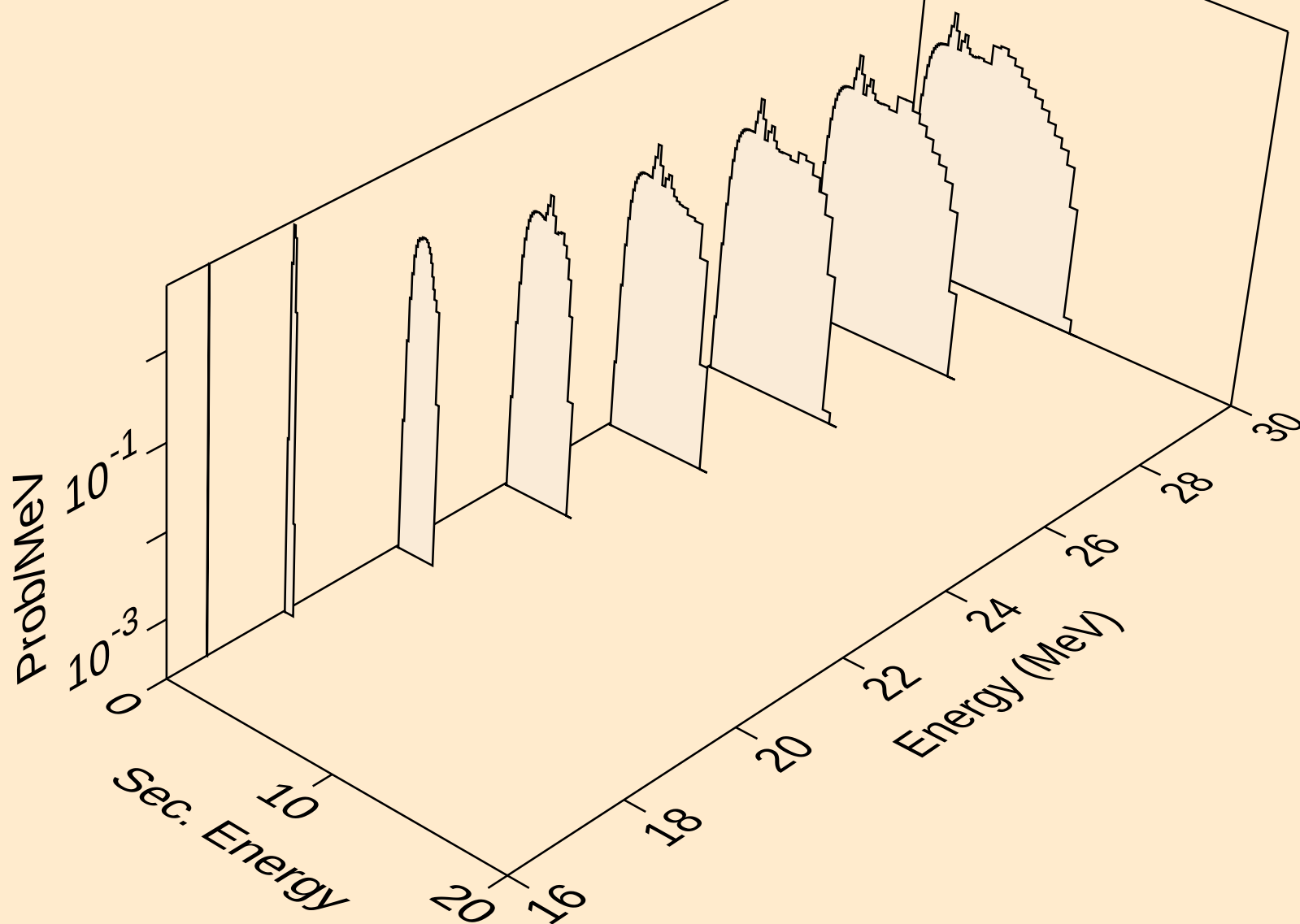
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protons from (n,n*)p



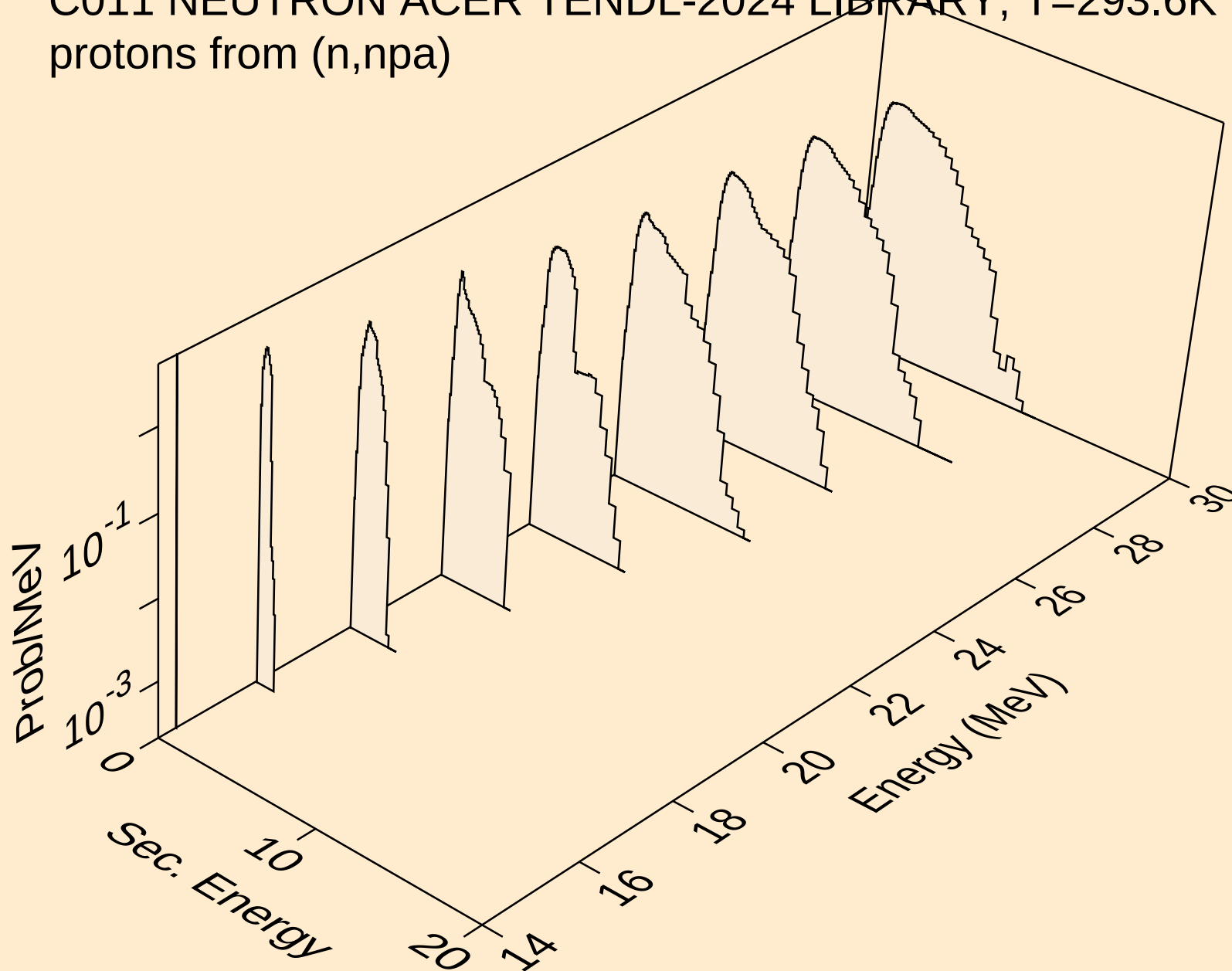
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protons from (n,2np)



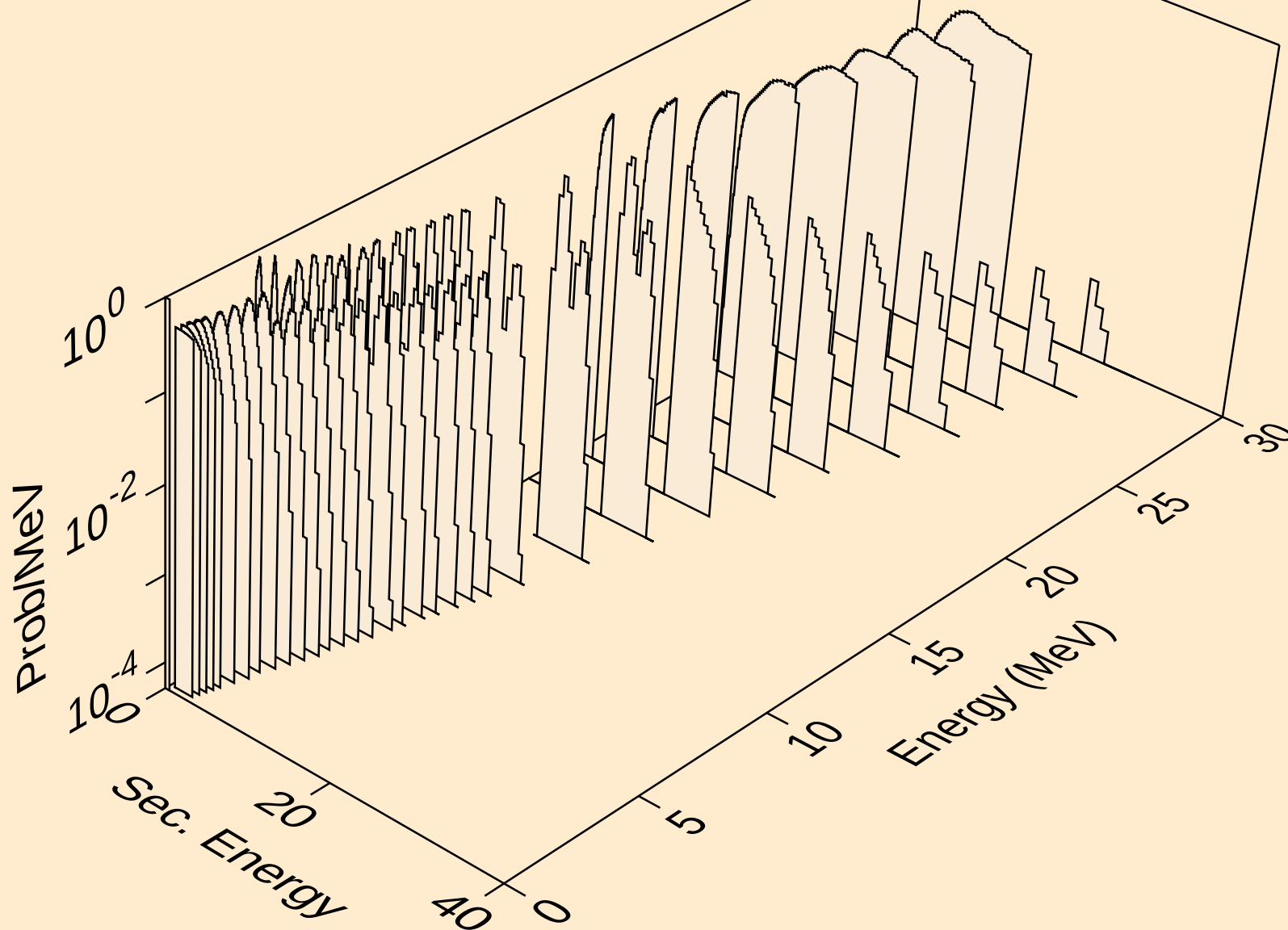
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protons from (n,n2p)



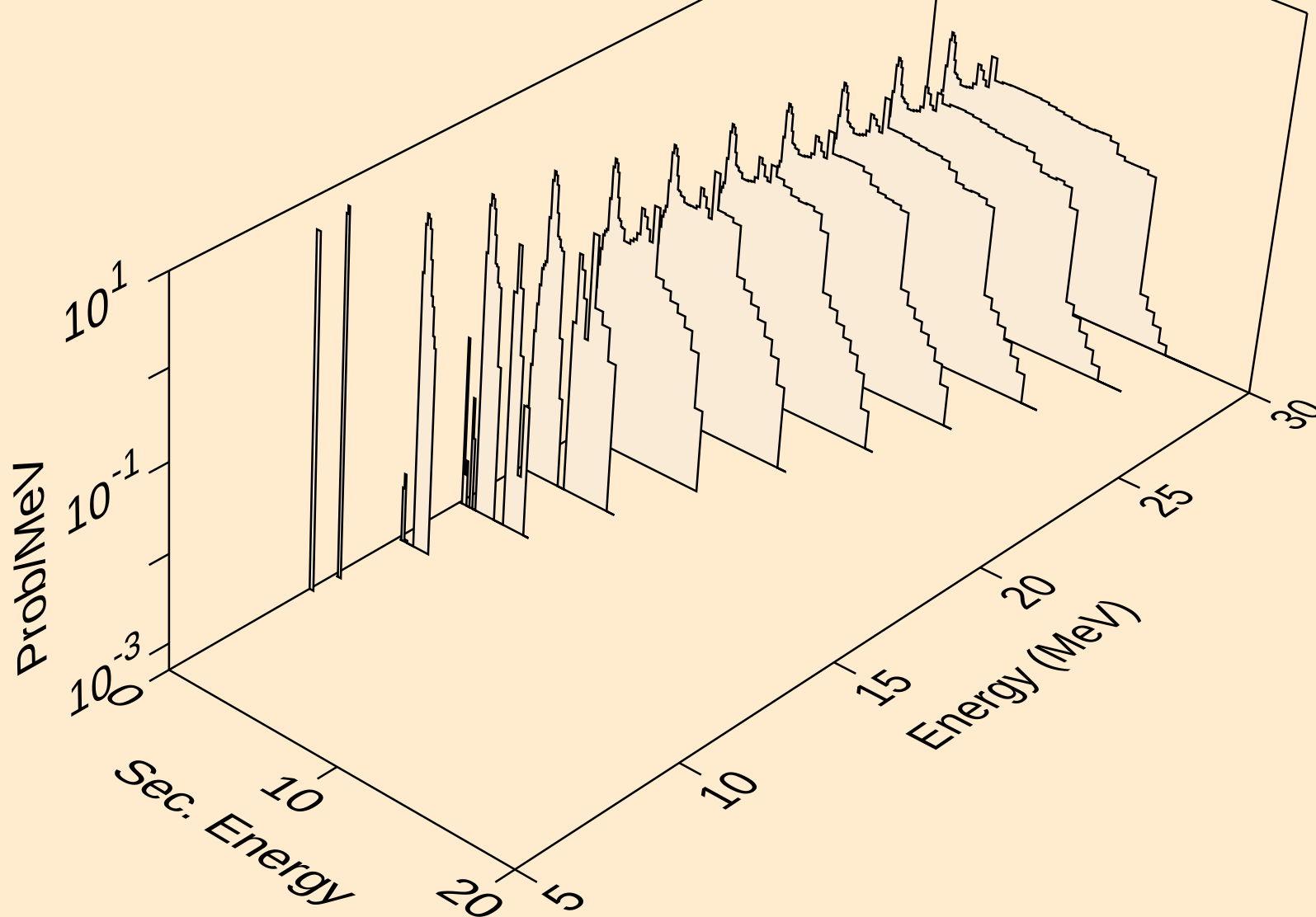
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protons from (n,npa)



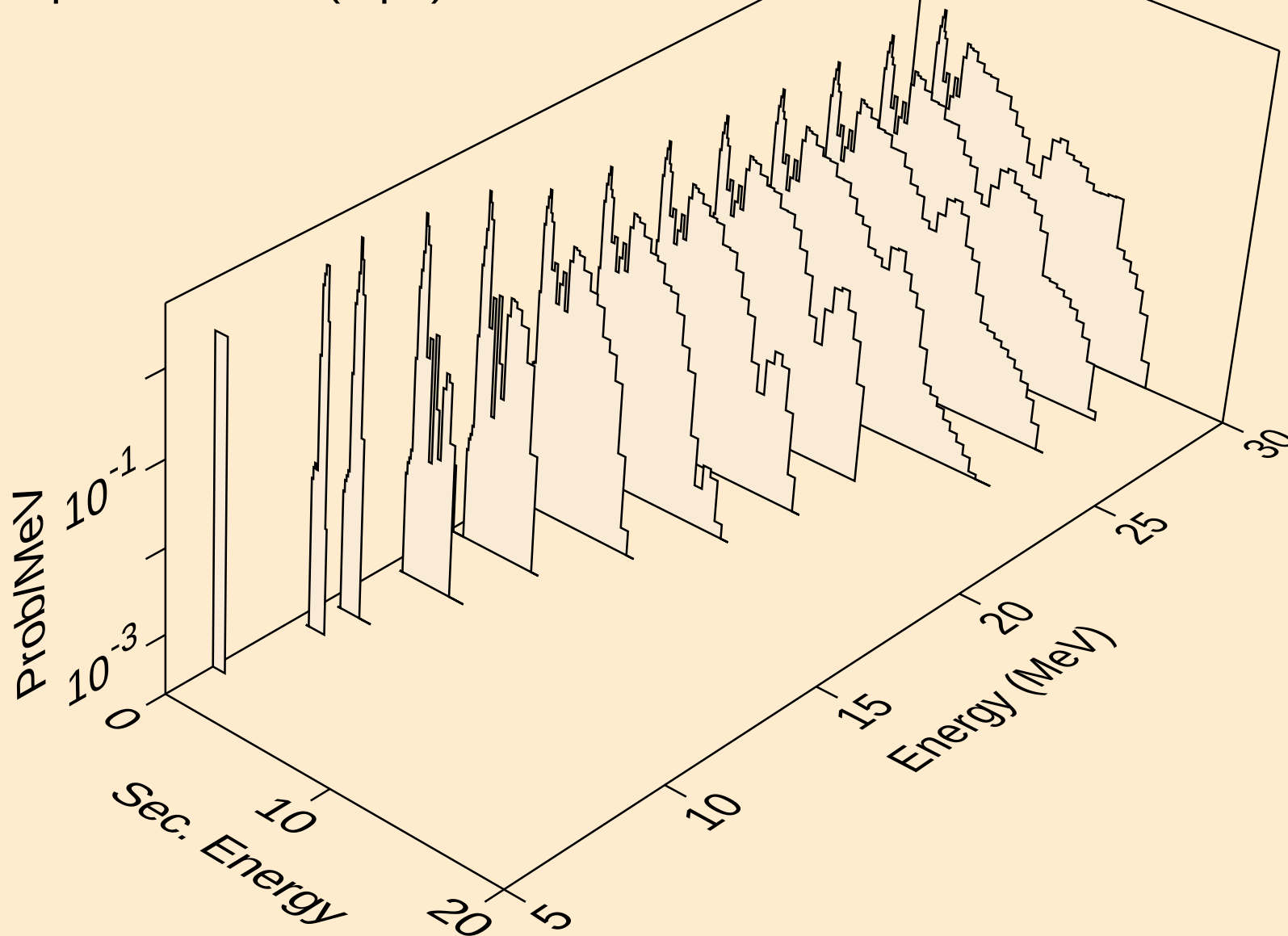
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protons from (n,p)



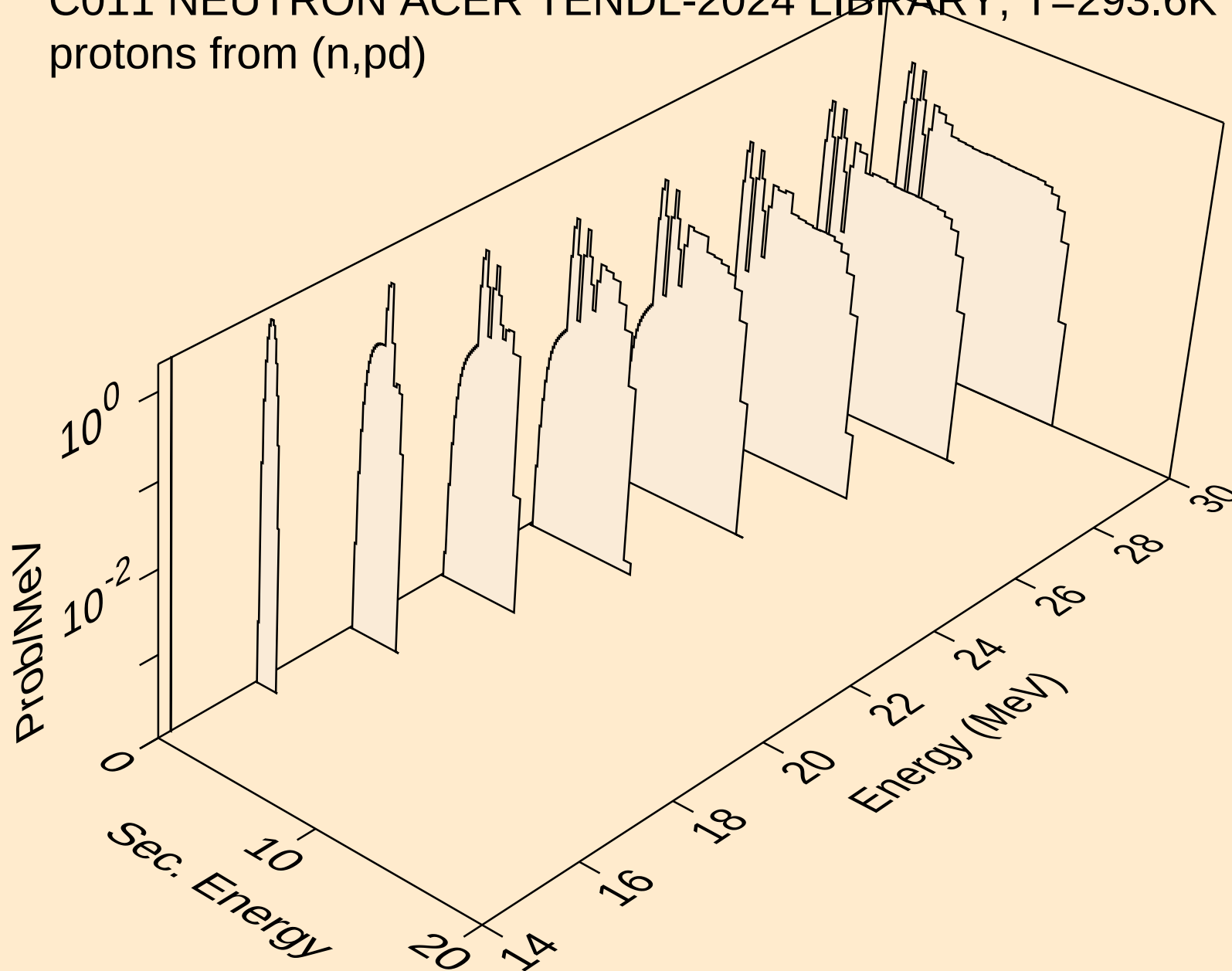
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protons from (n,2p)



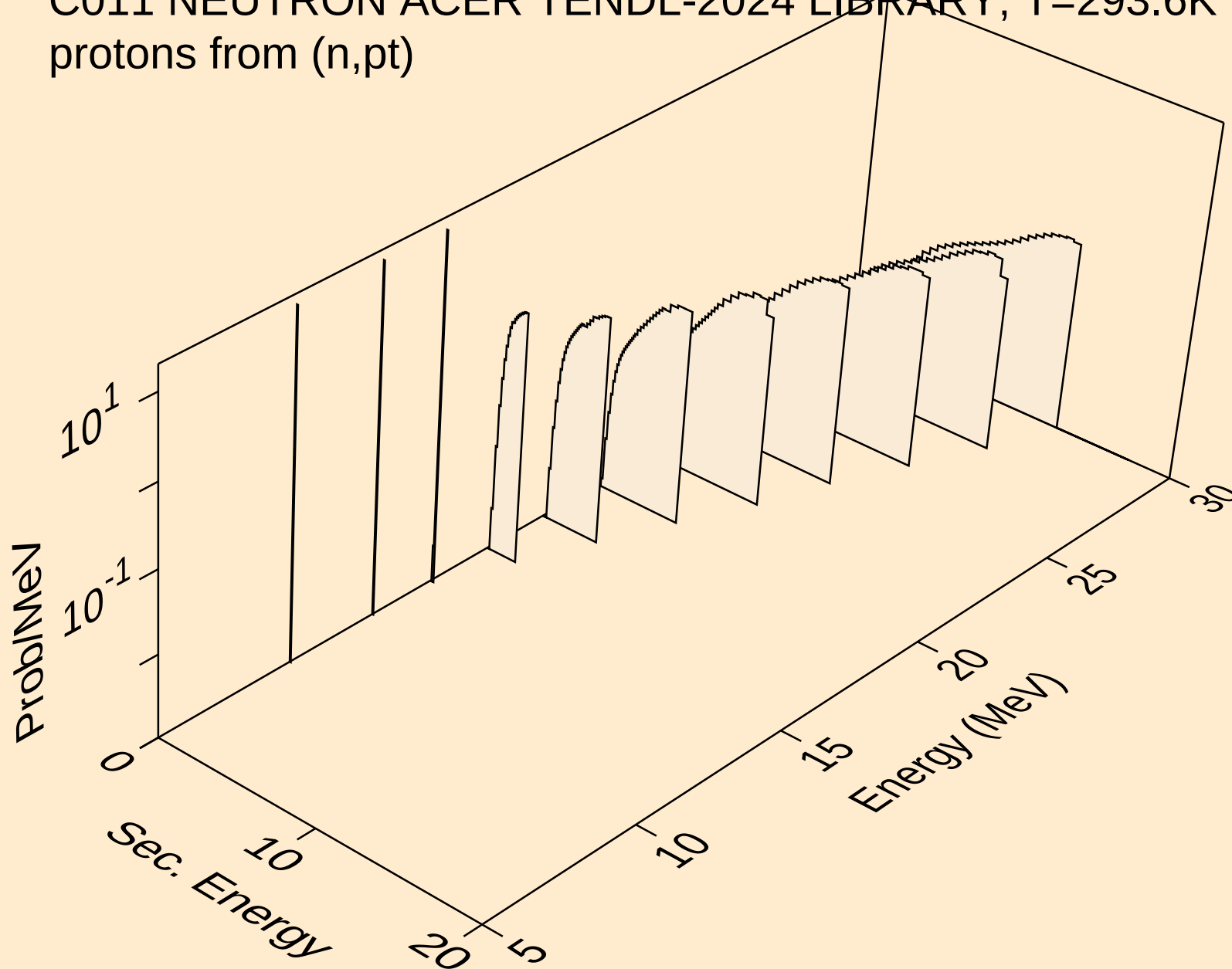
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protons from (n,p)



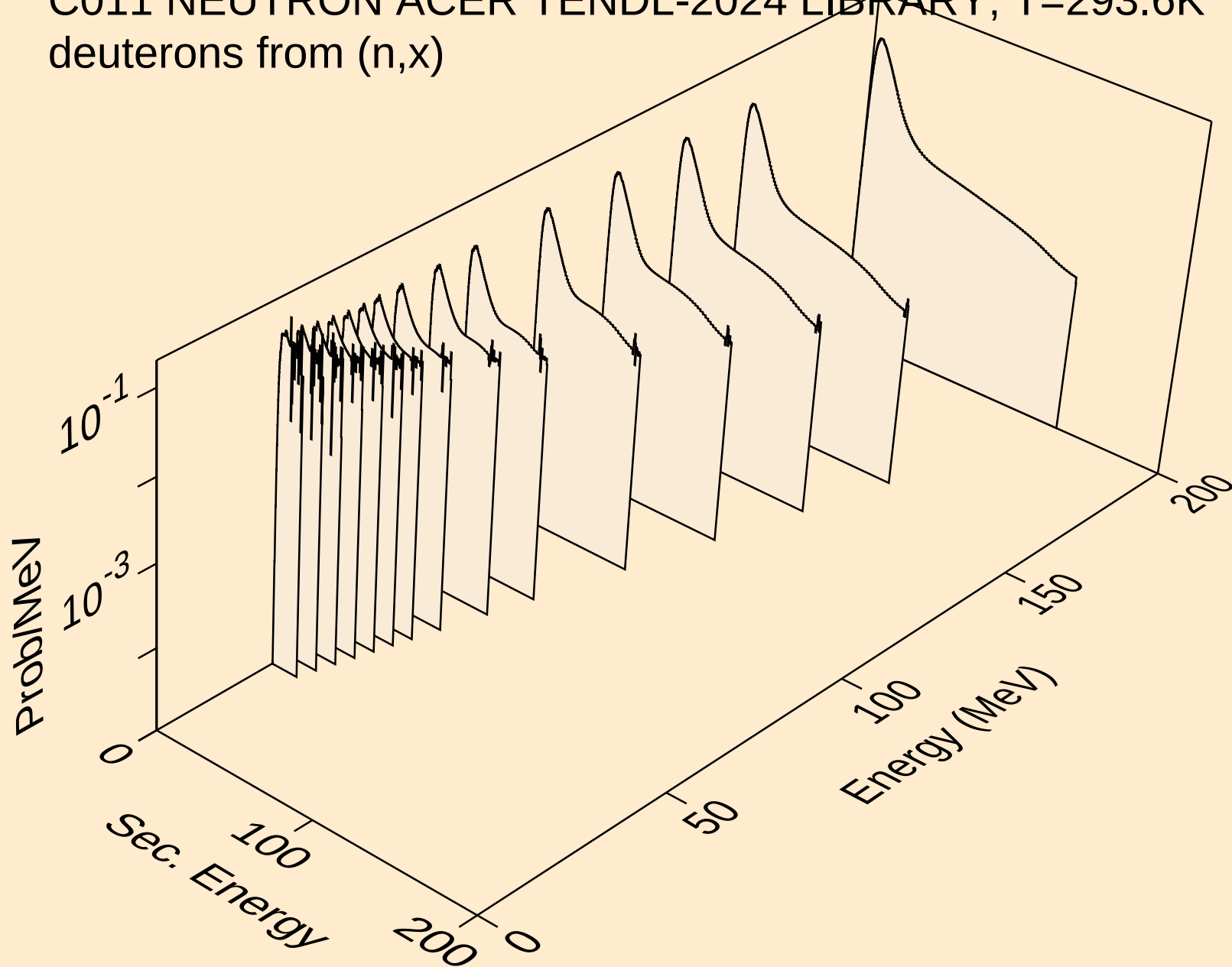
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protons from (n,pd)



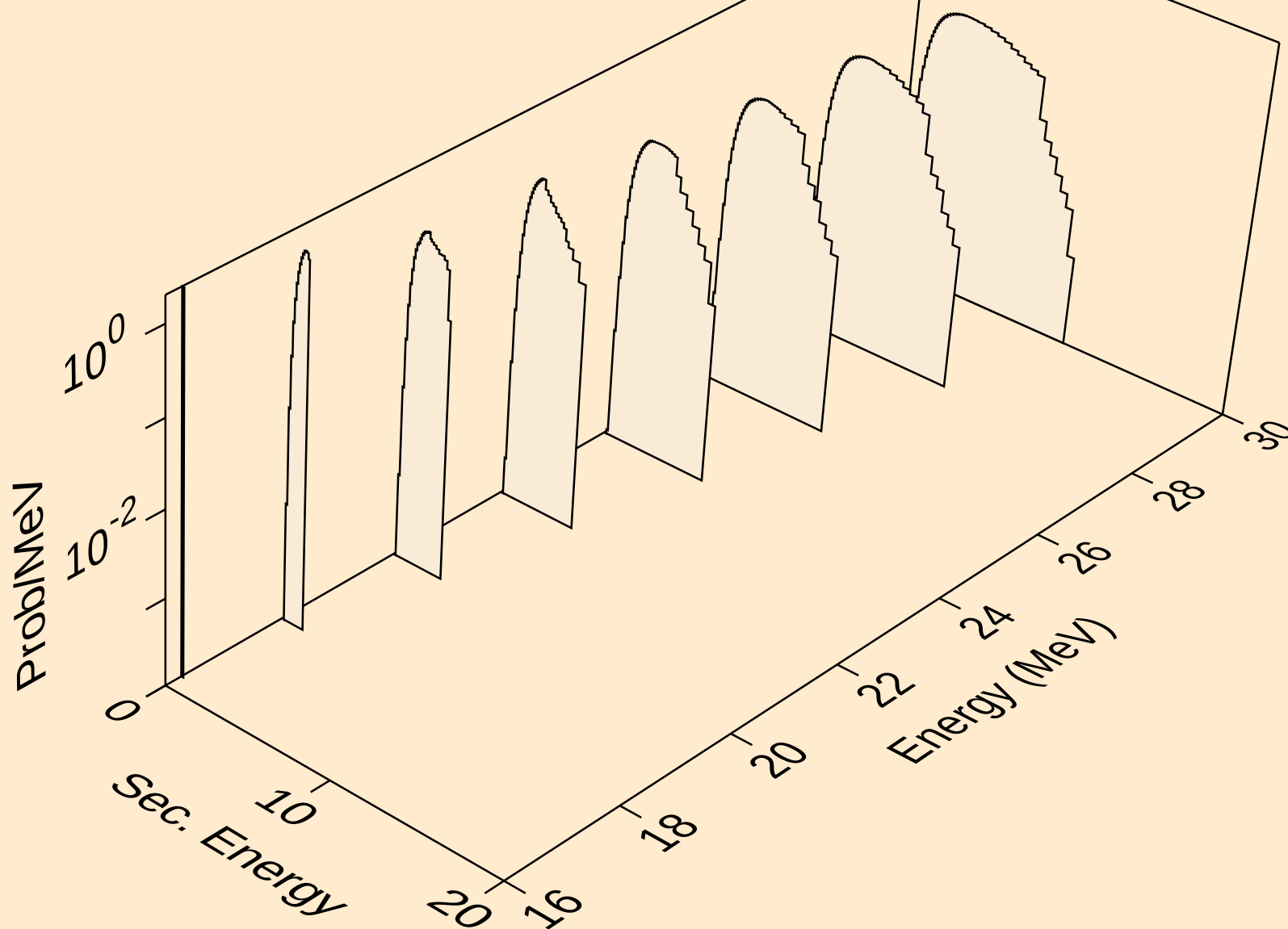
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protons from (n,pt)



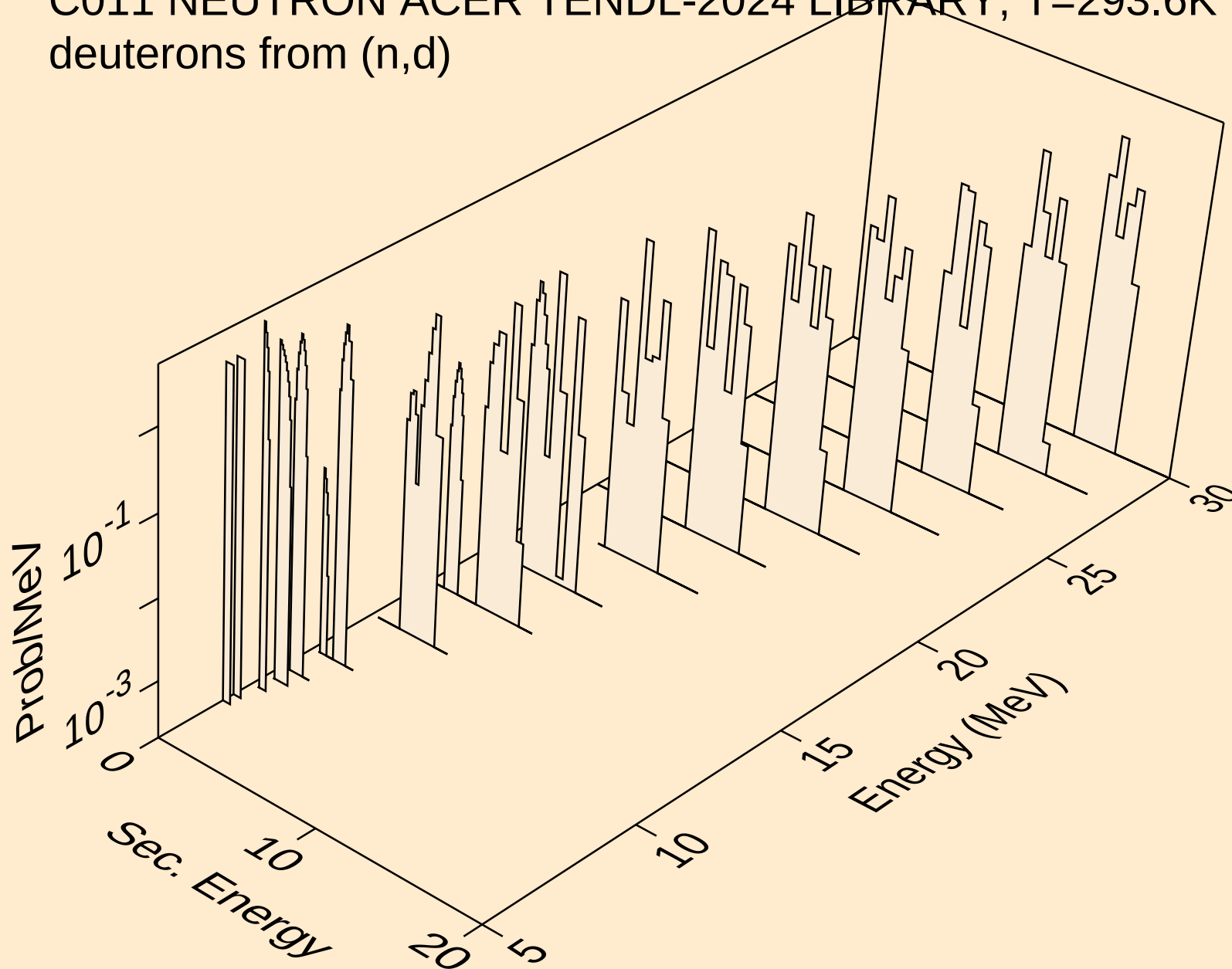
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deuterons from (n,x)



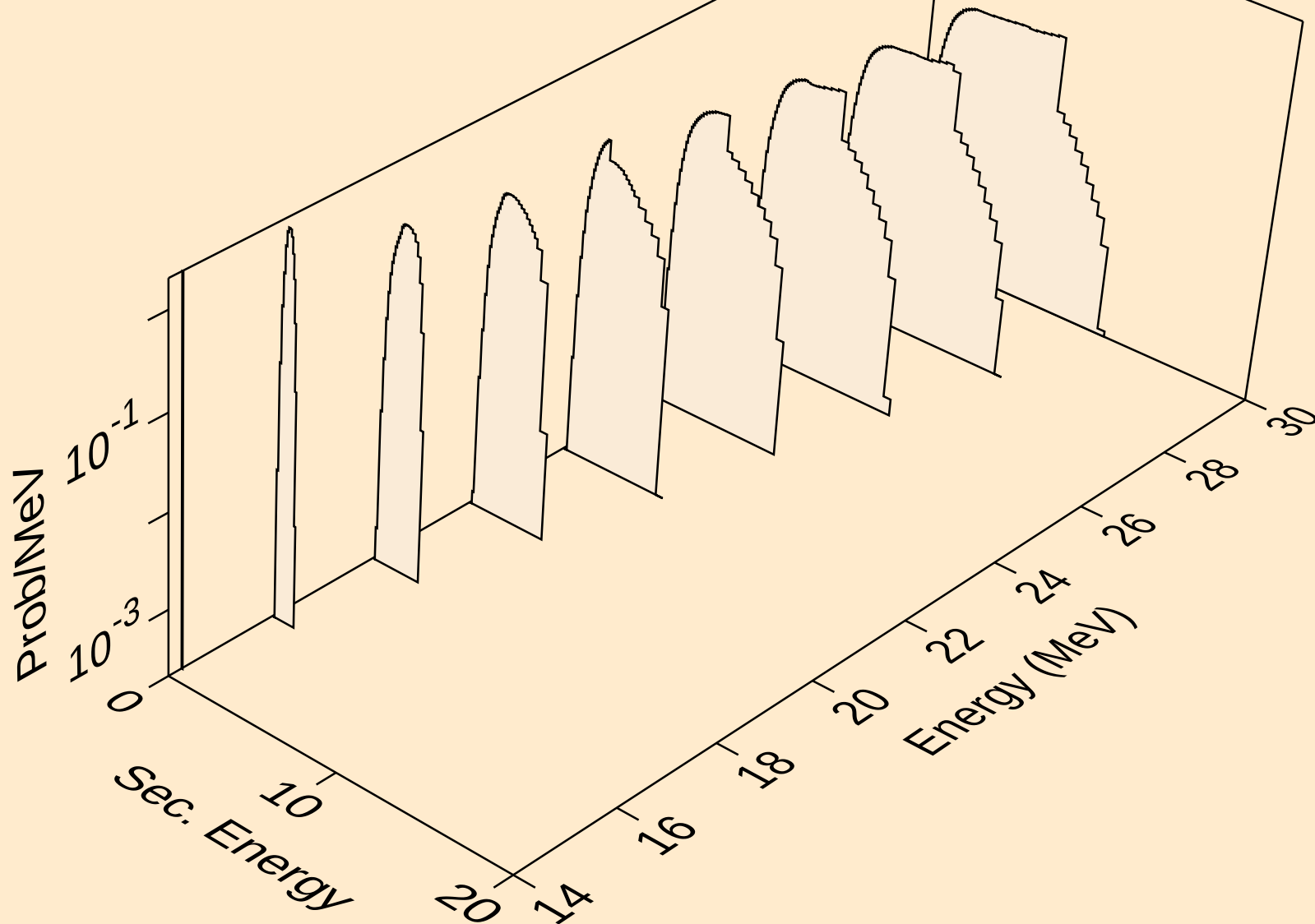
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deuterons from (n,n*)d



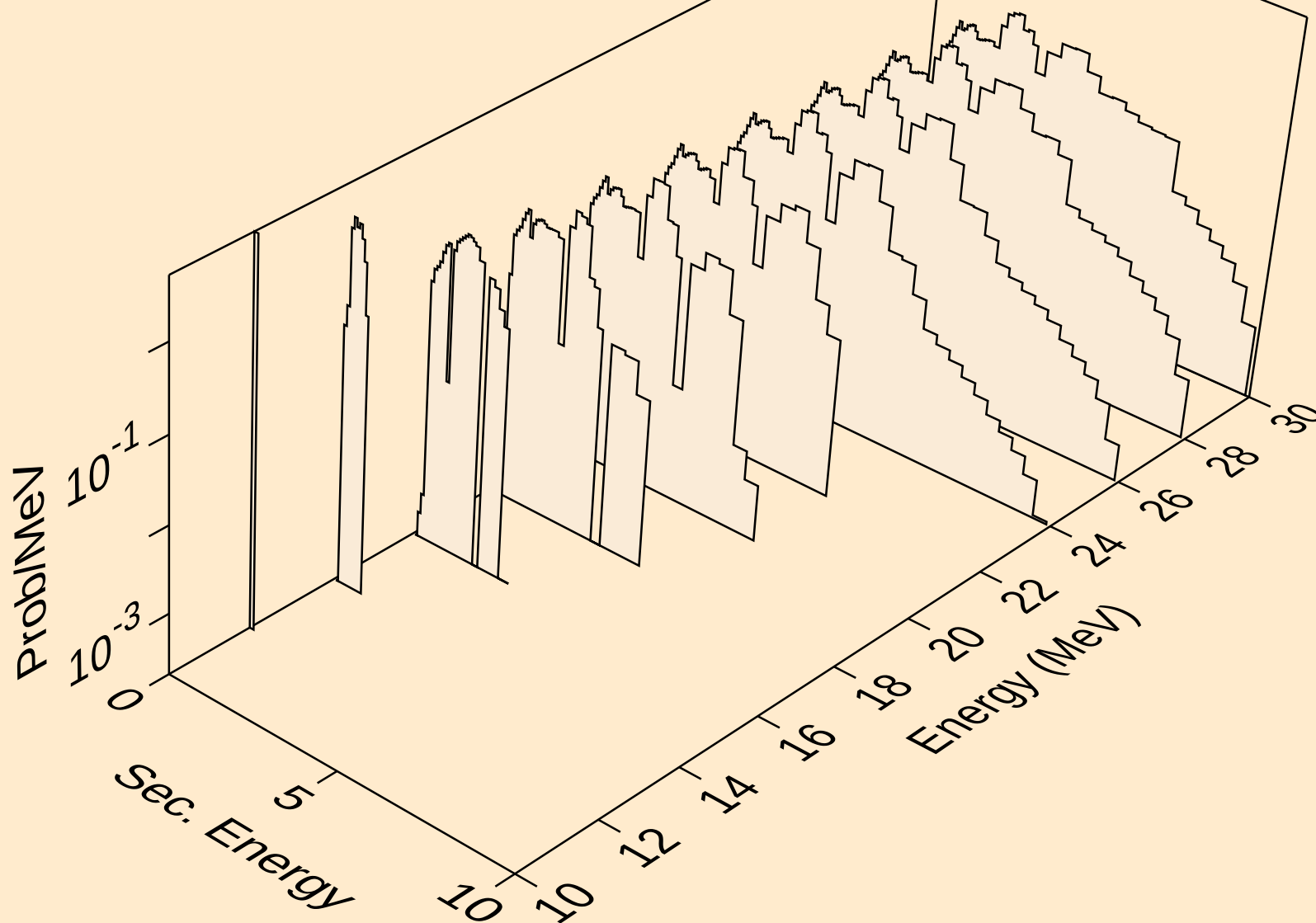
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deuterons from (n,d)



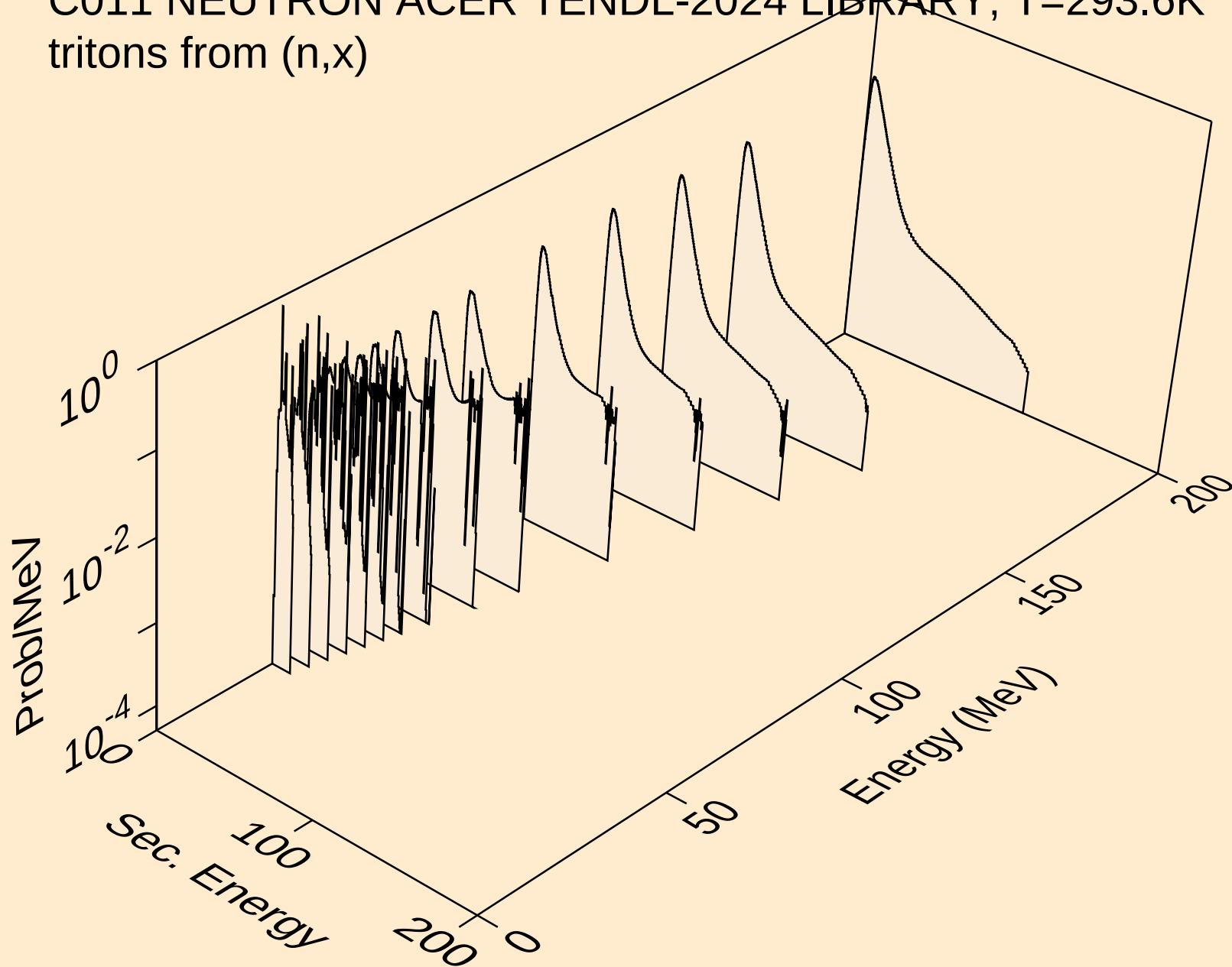
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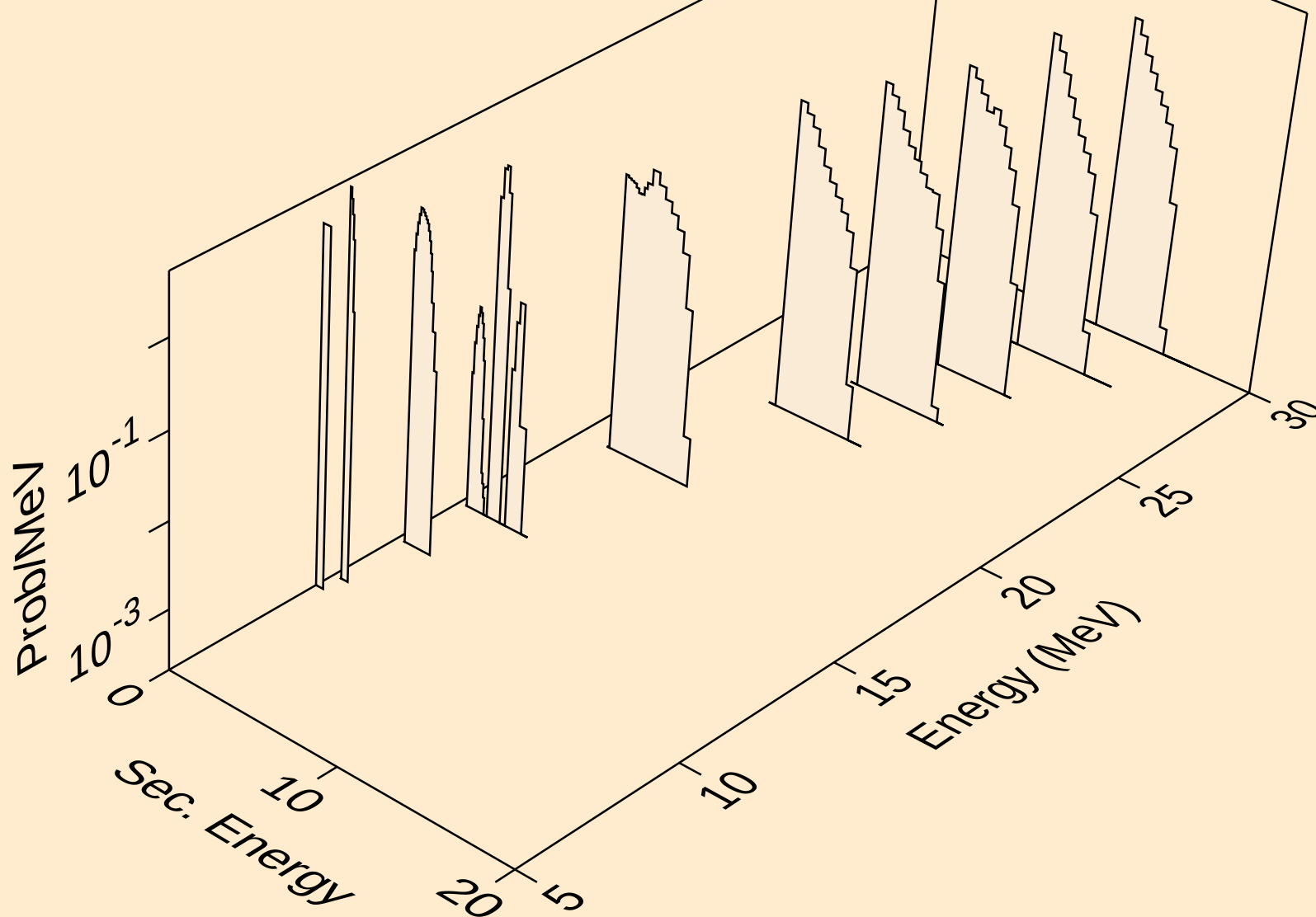
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deuterons from (n,da)



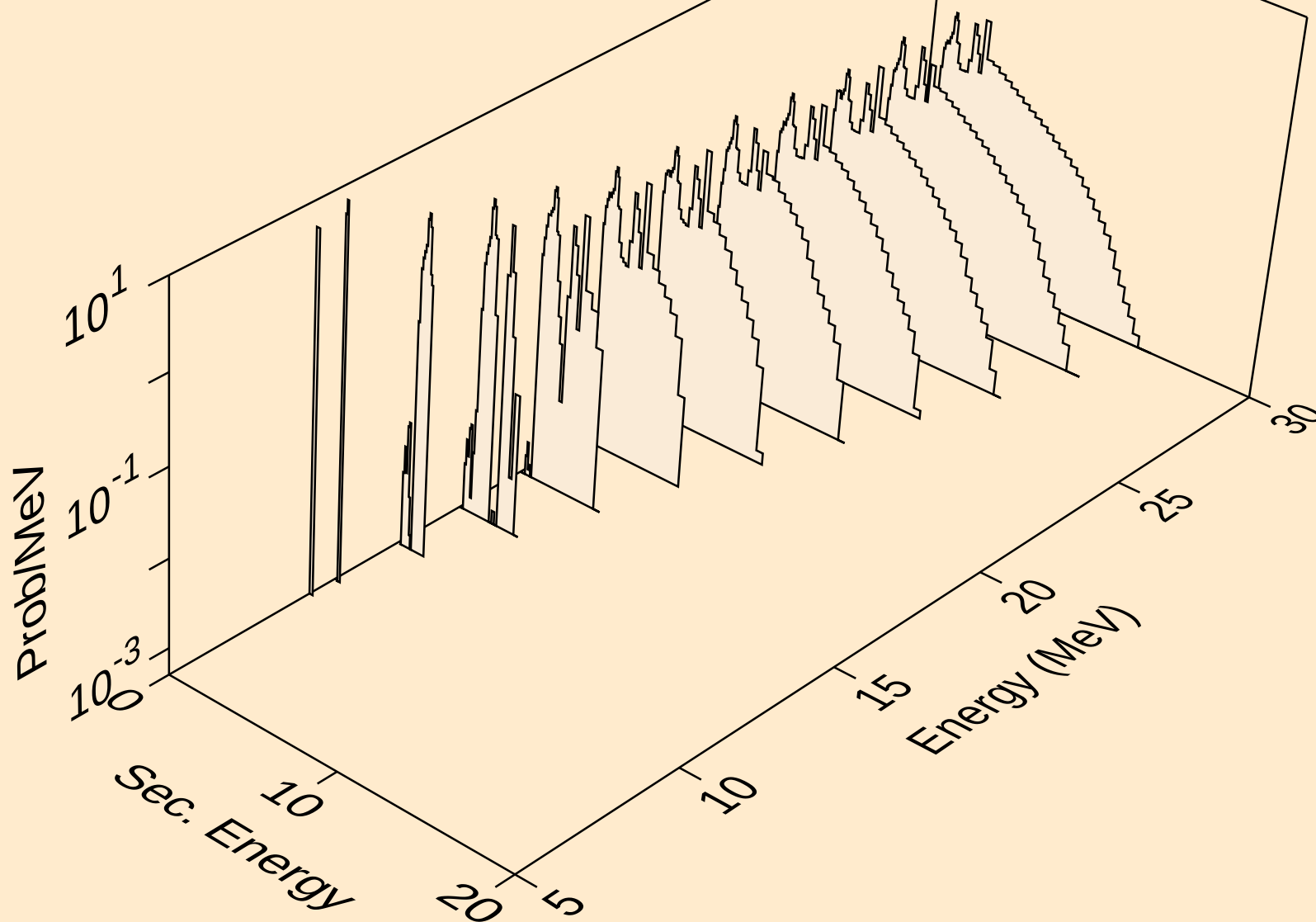
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tritons from (n,x)



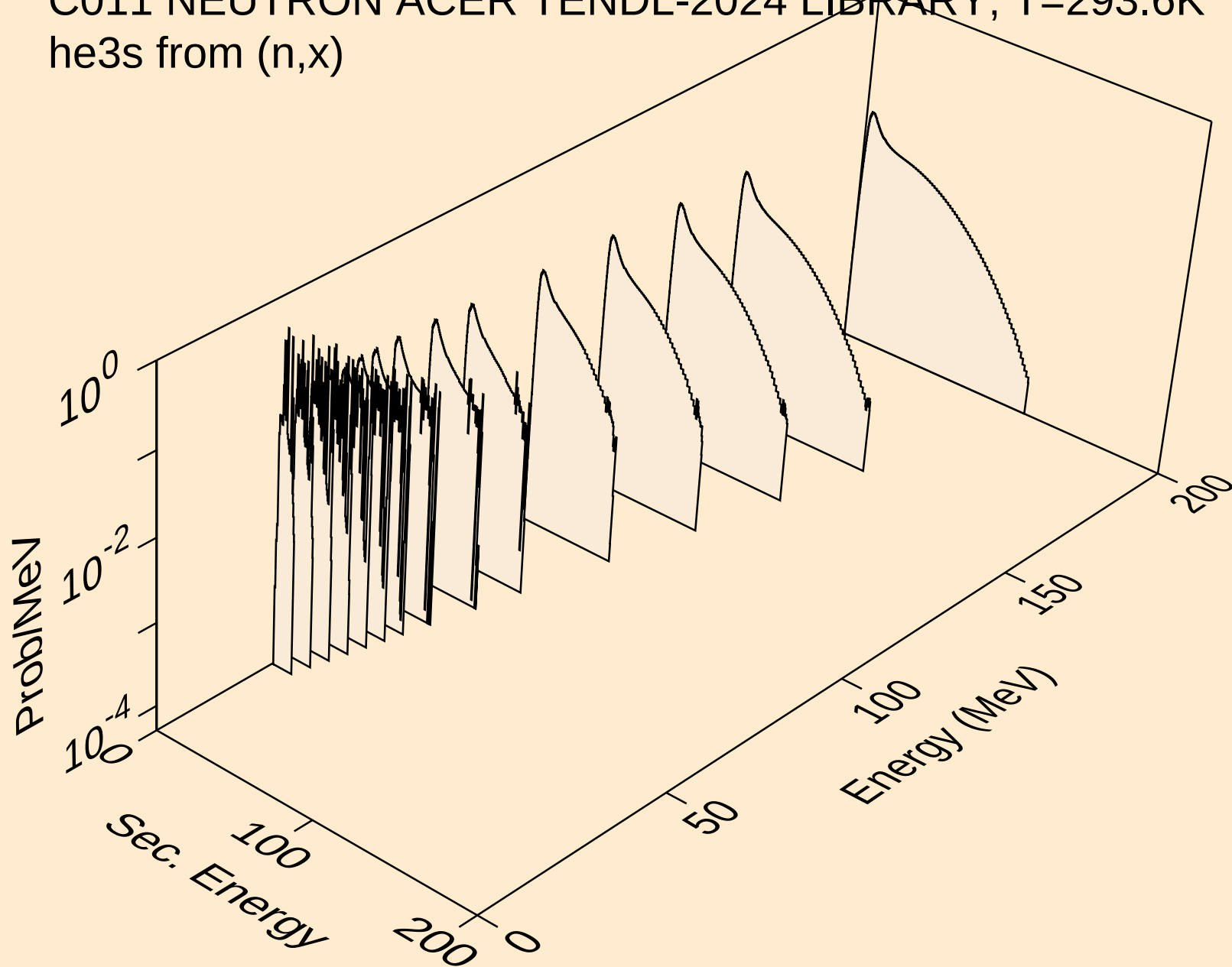
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tritons from (n,t)



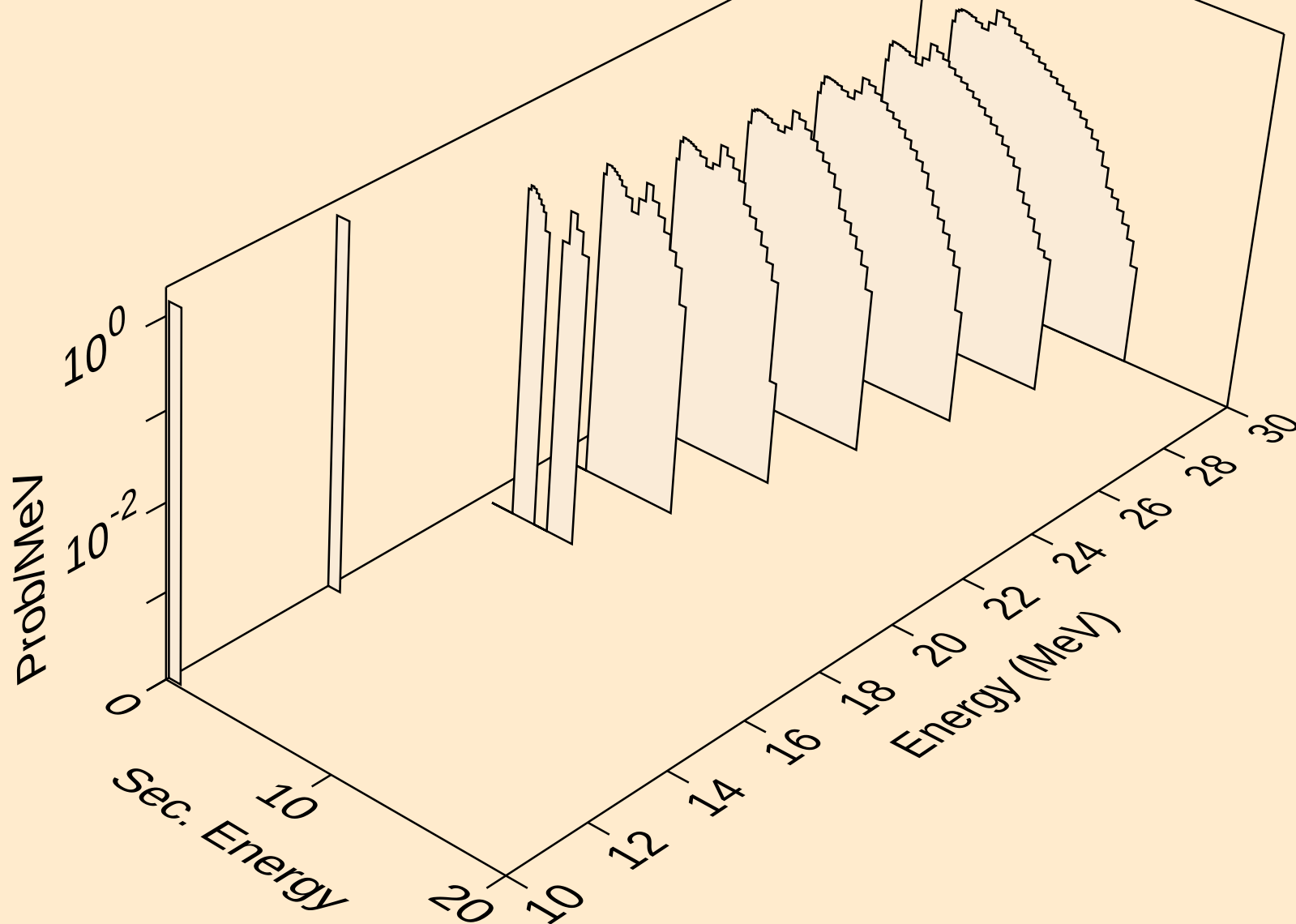
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tritons from (n,pt)



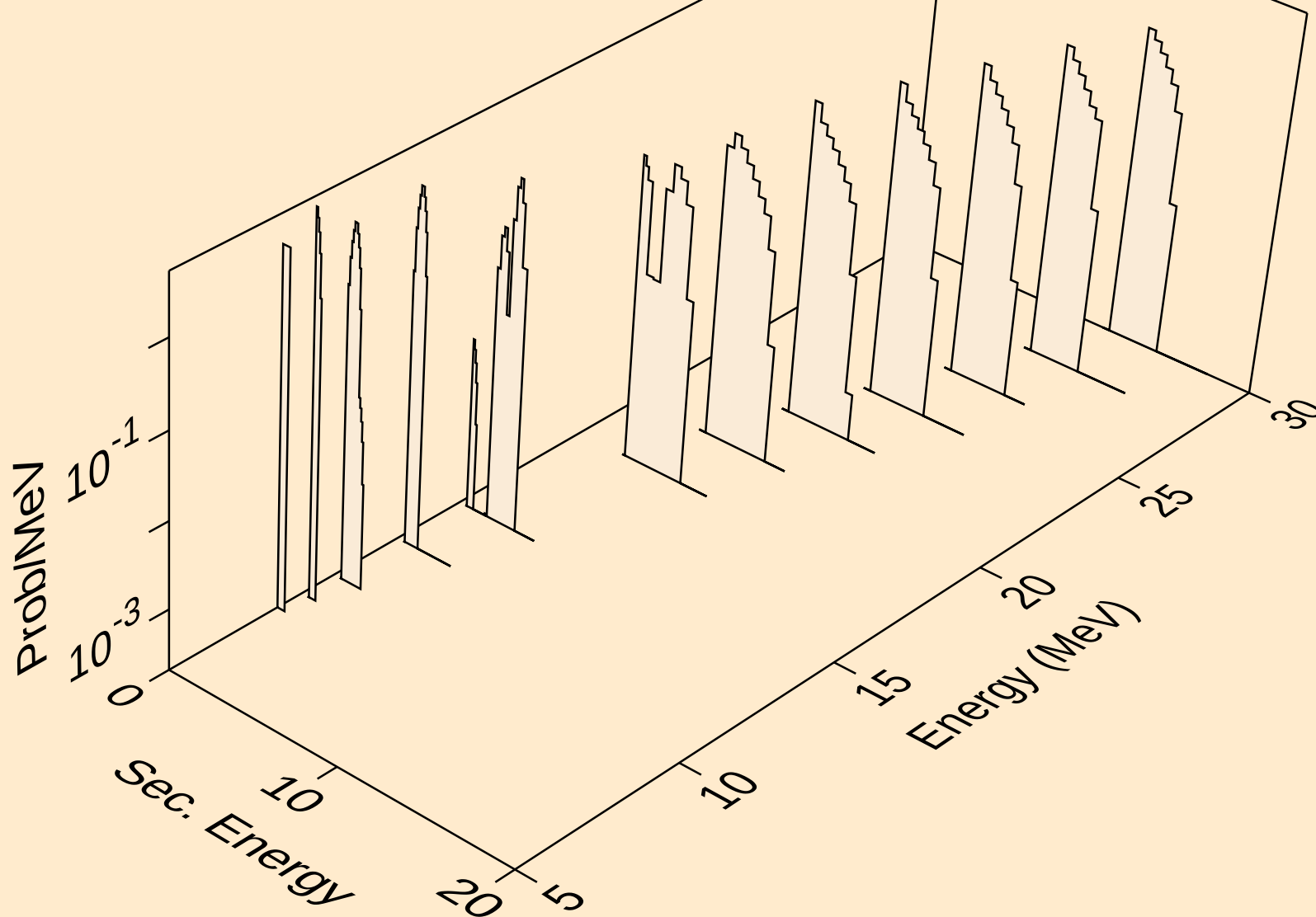
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he3s from (n,x)



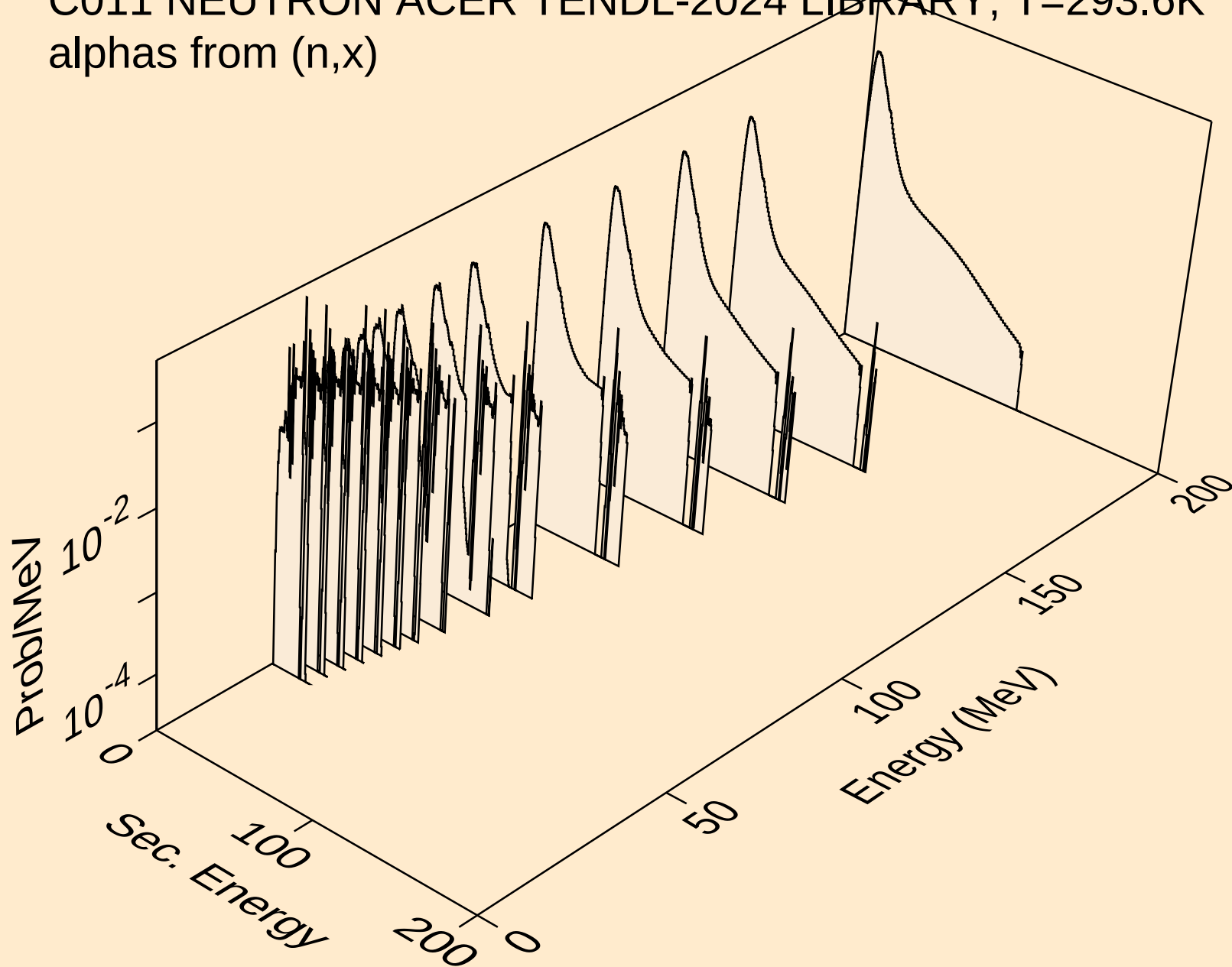
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he3s from (n,n*)he3



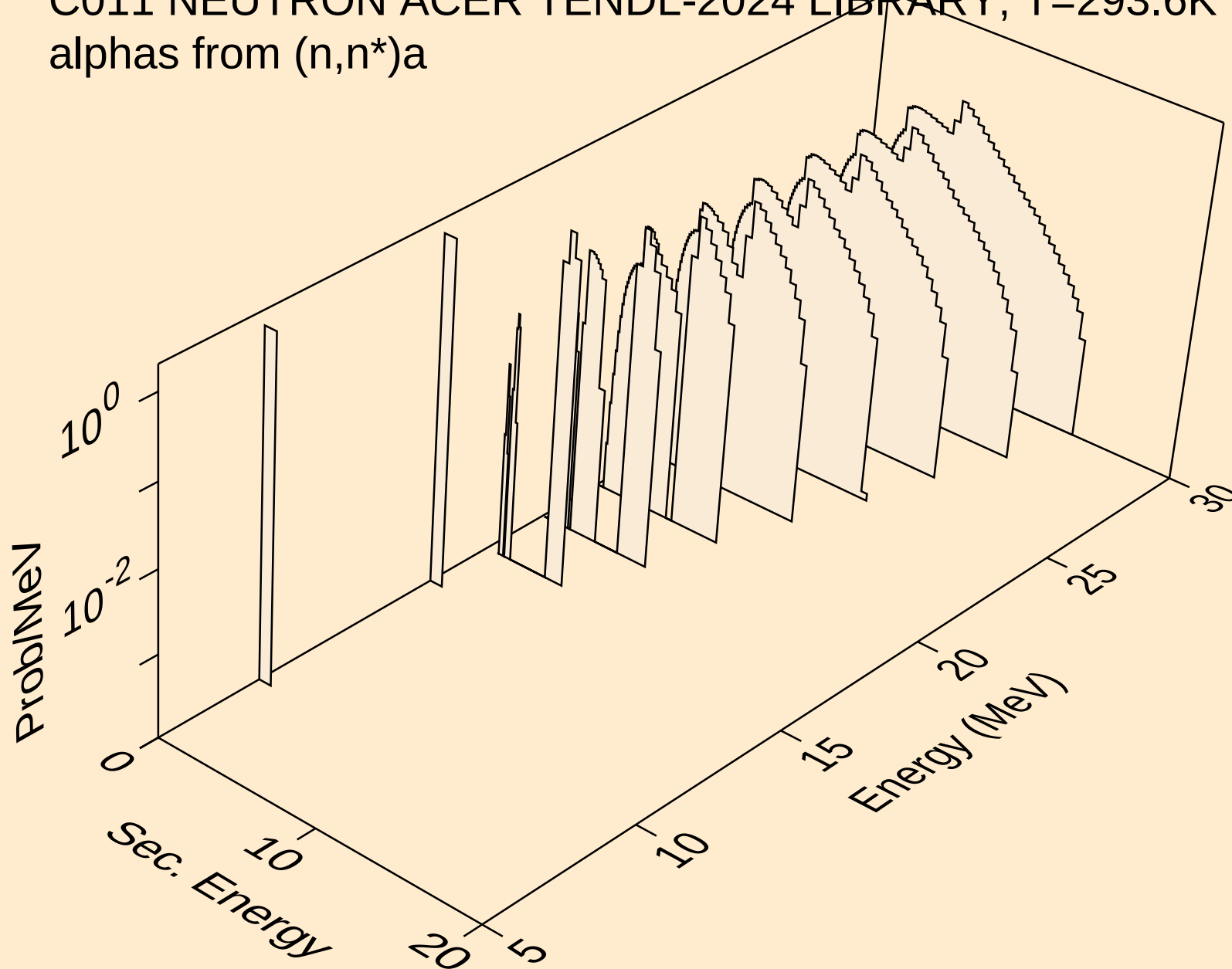
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he3s from (n,he3)



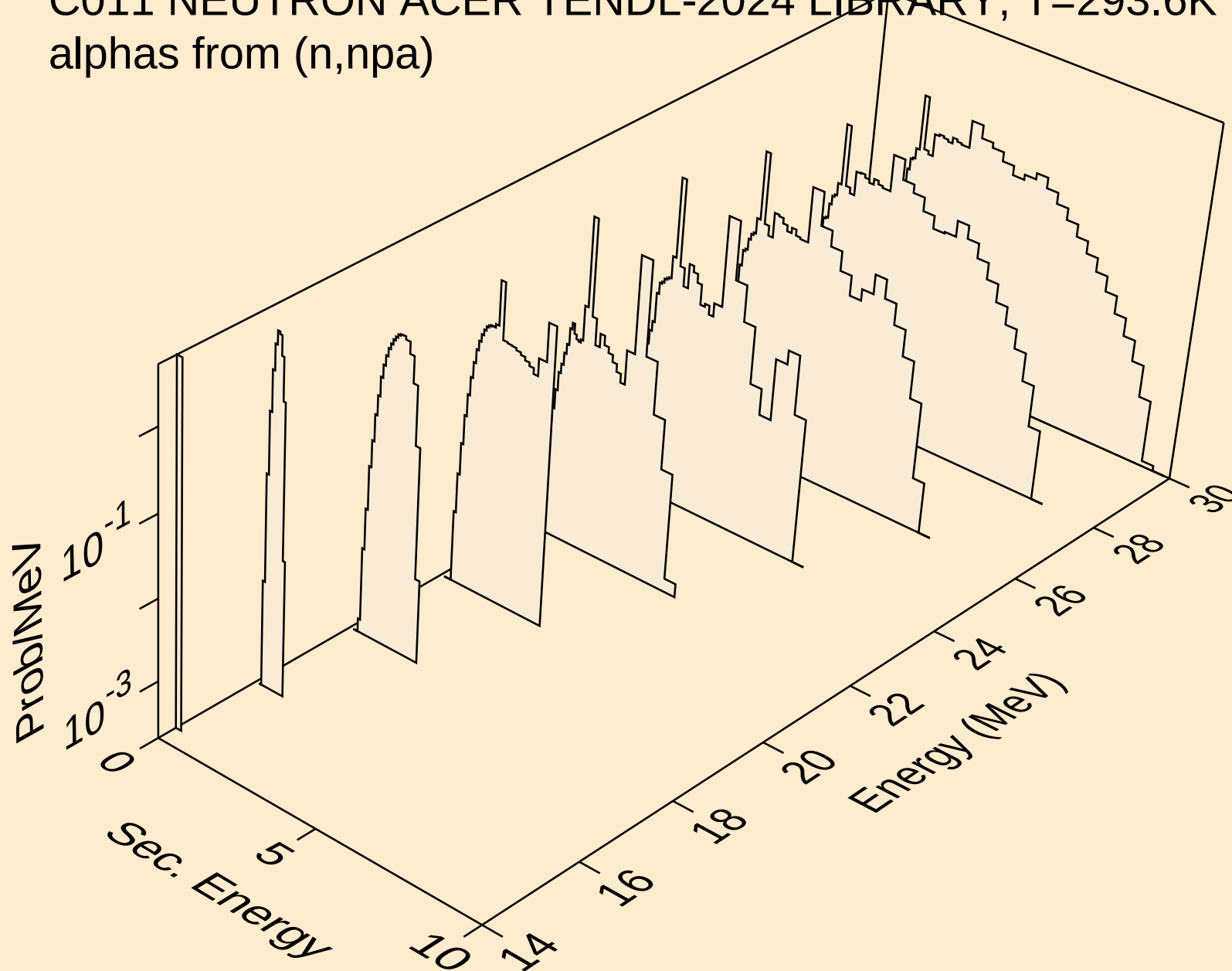
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



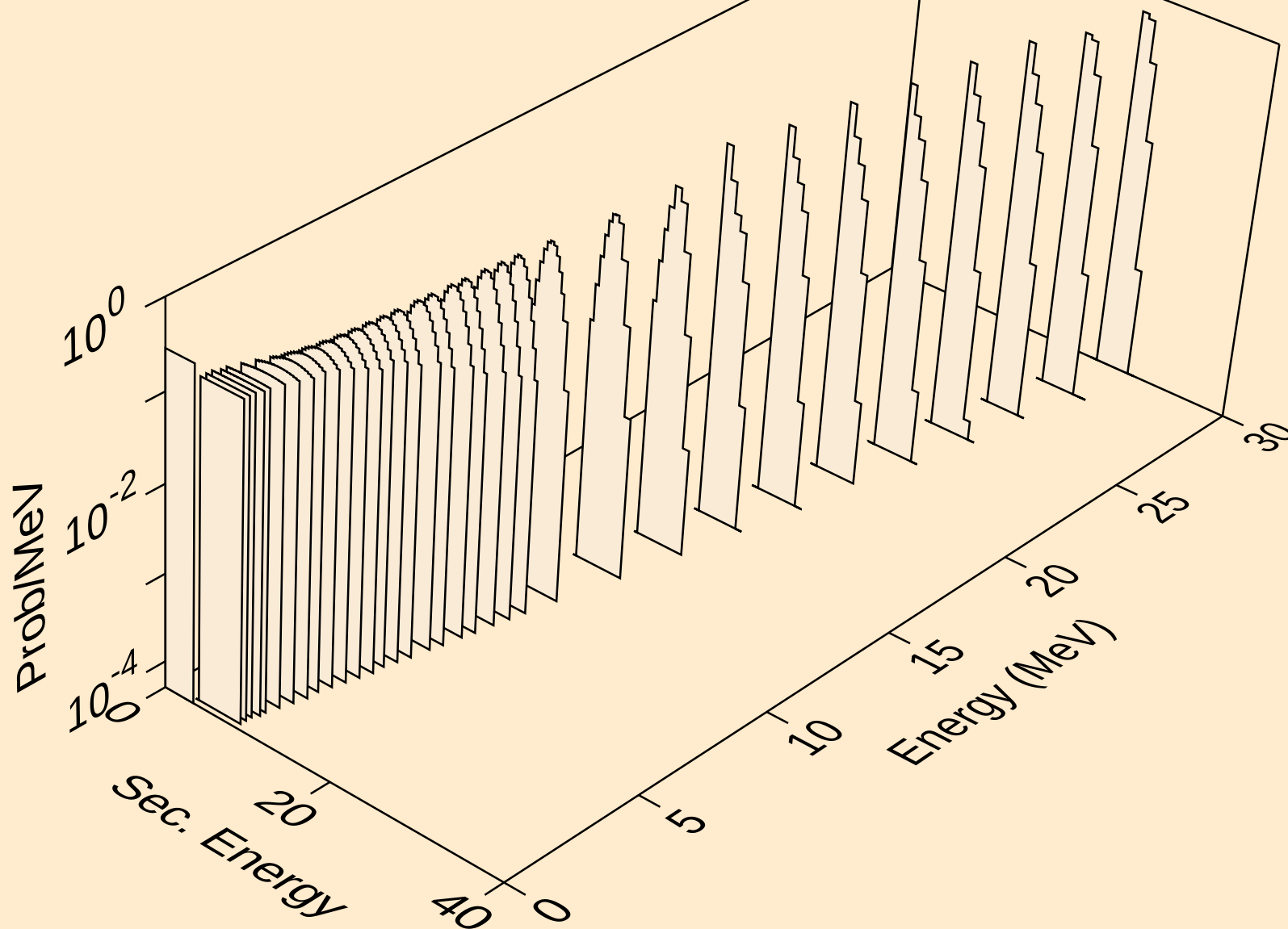
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



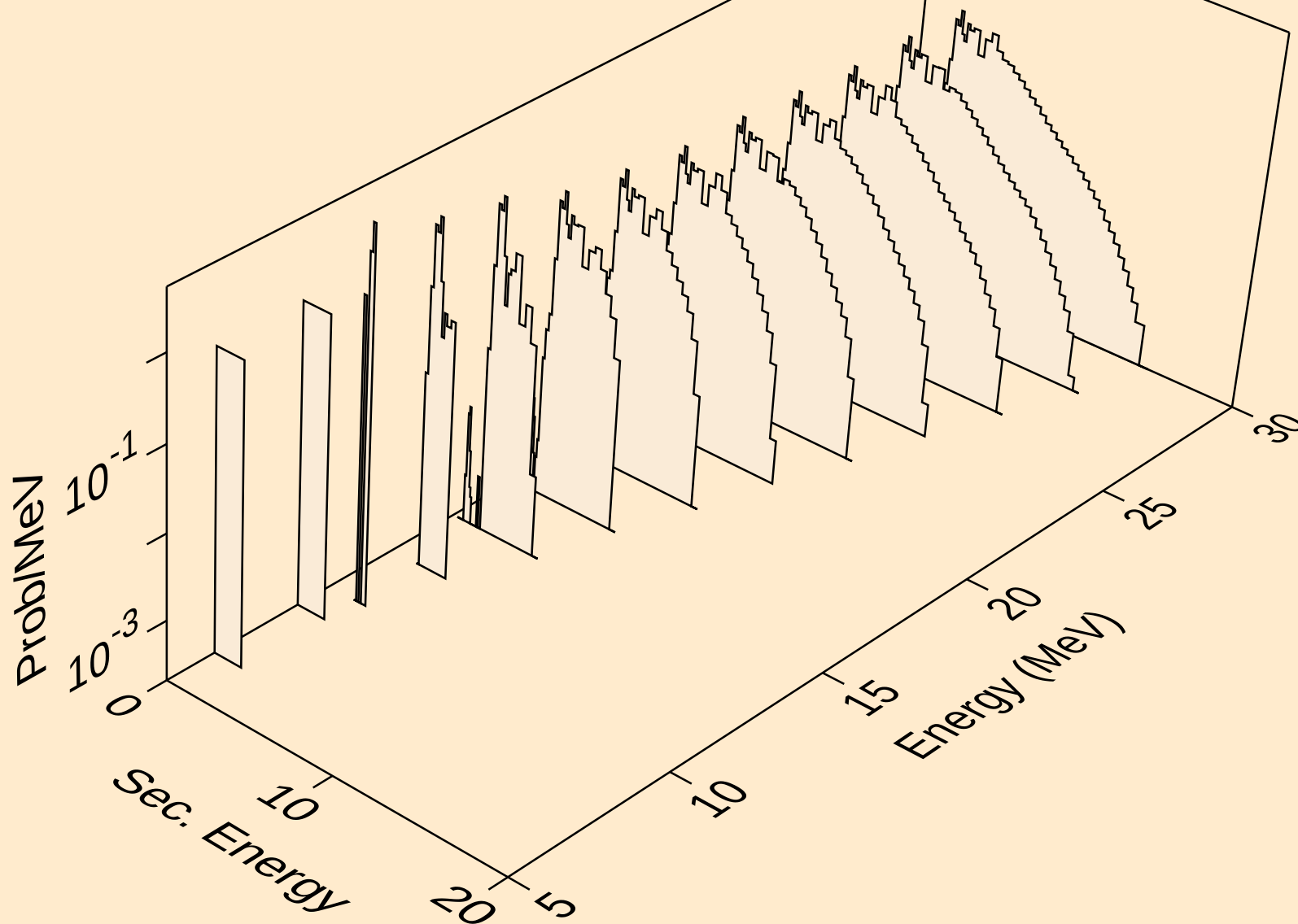
C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



C011 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

