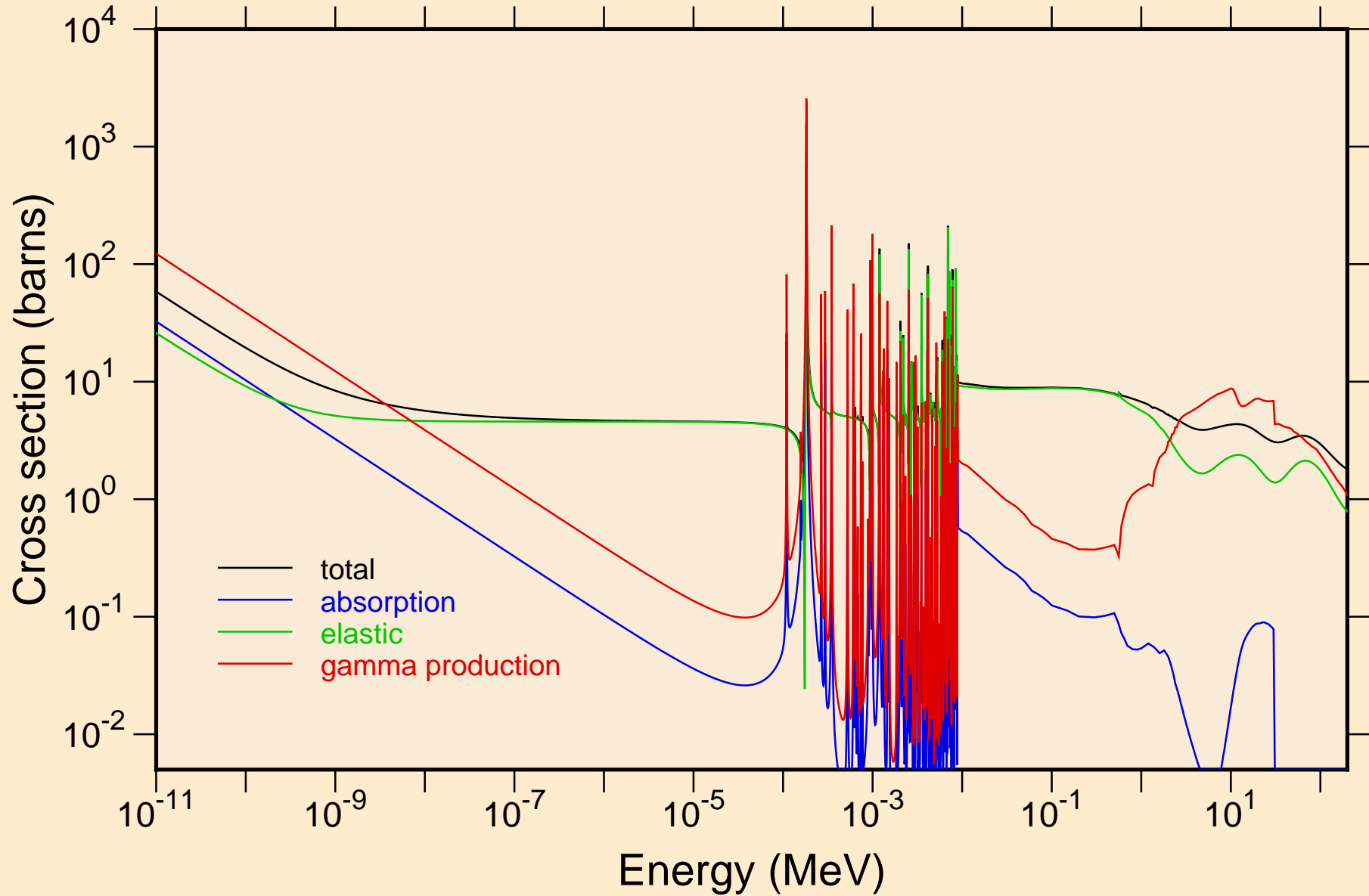
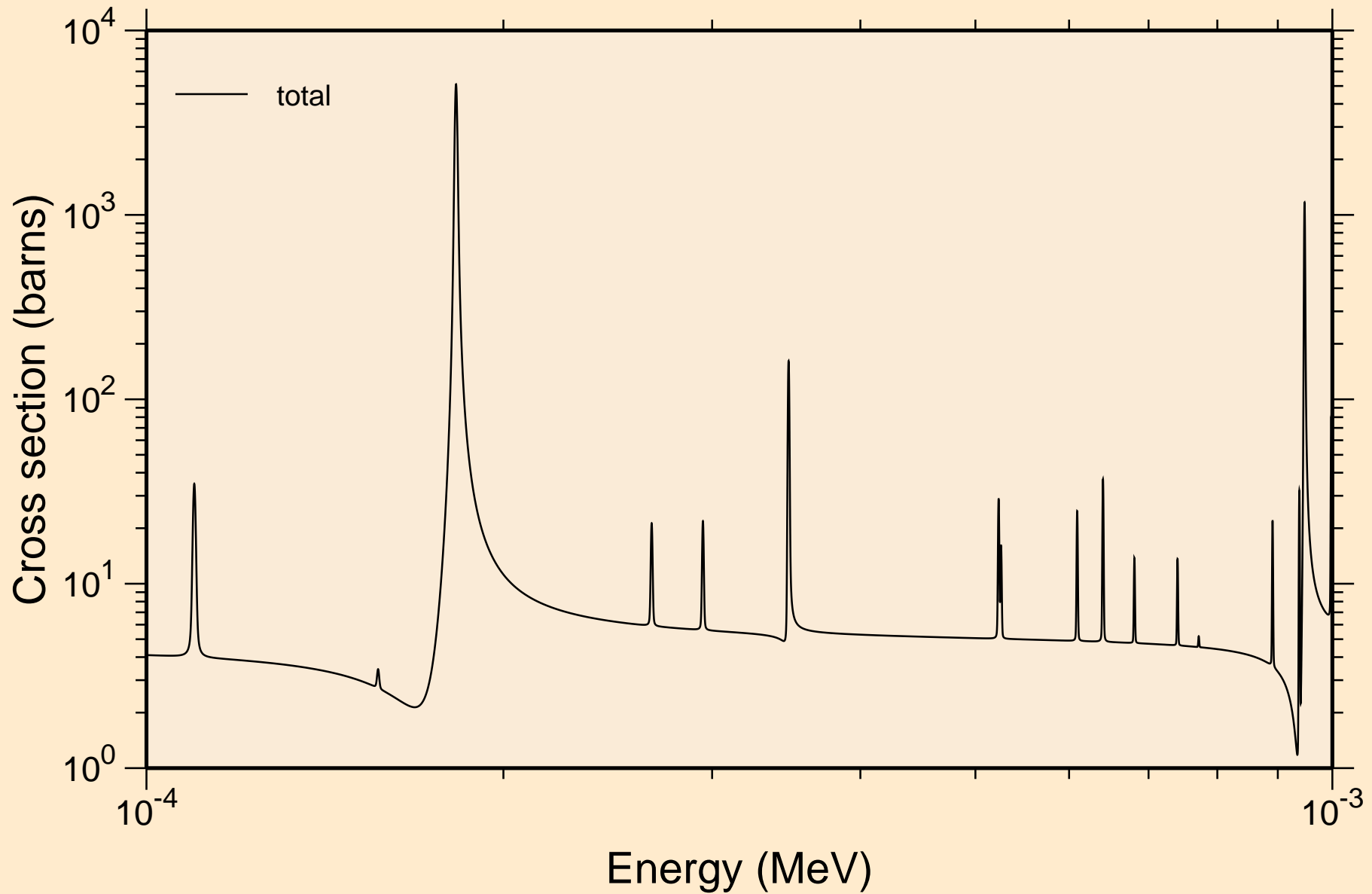


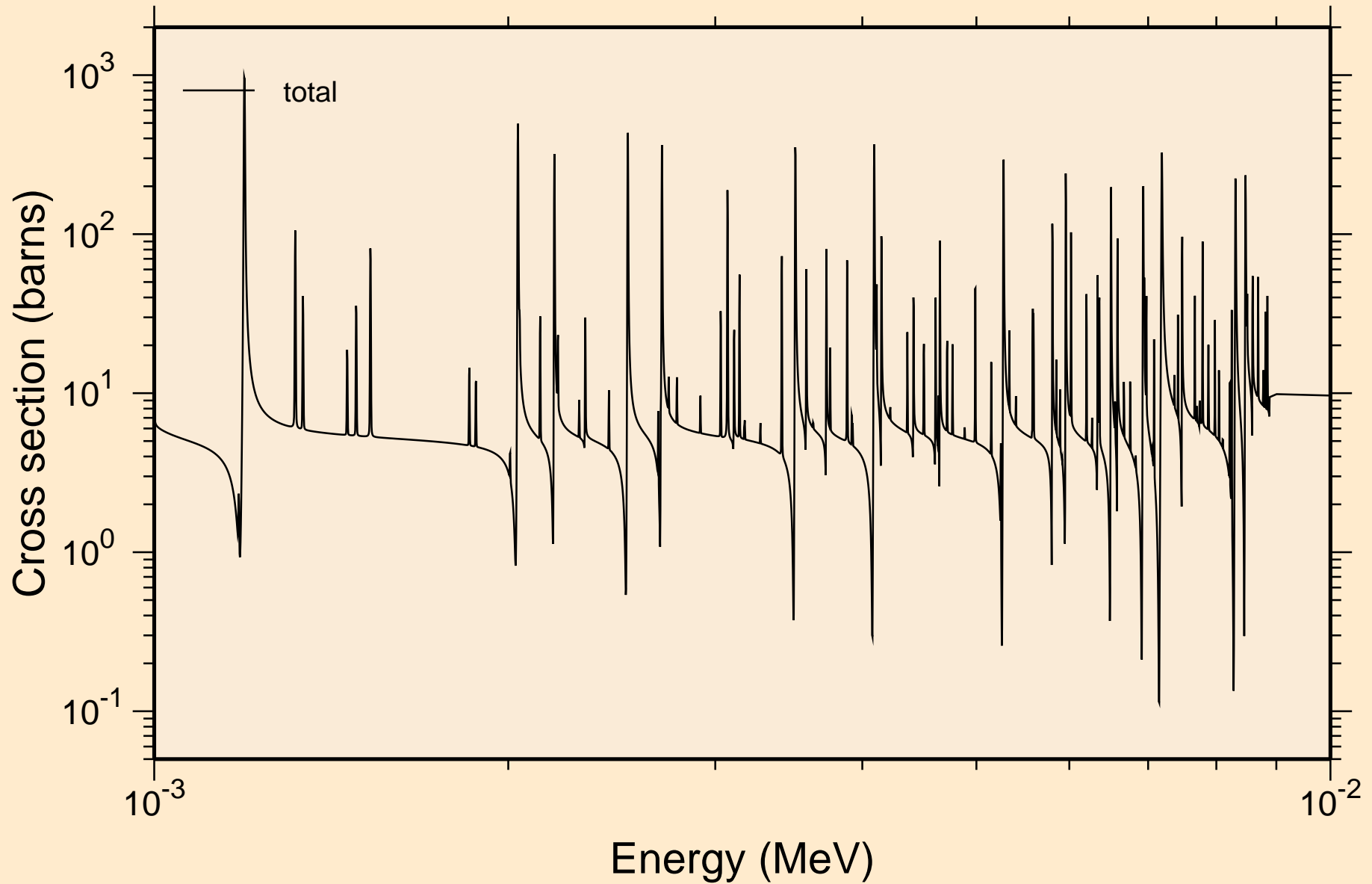
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



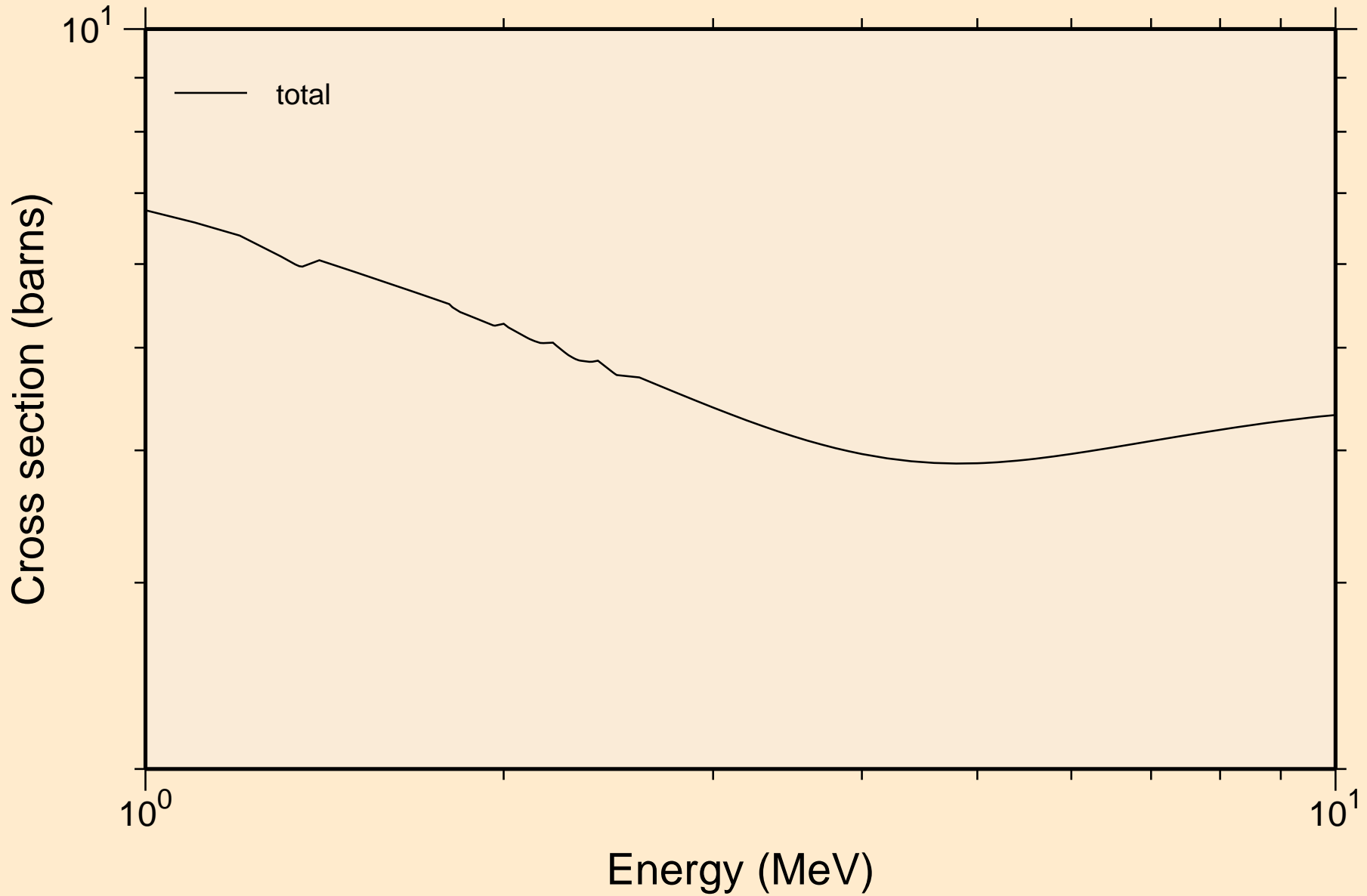
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



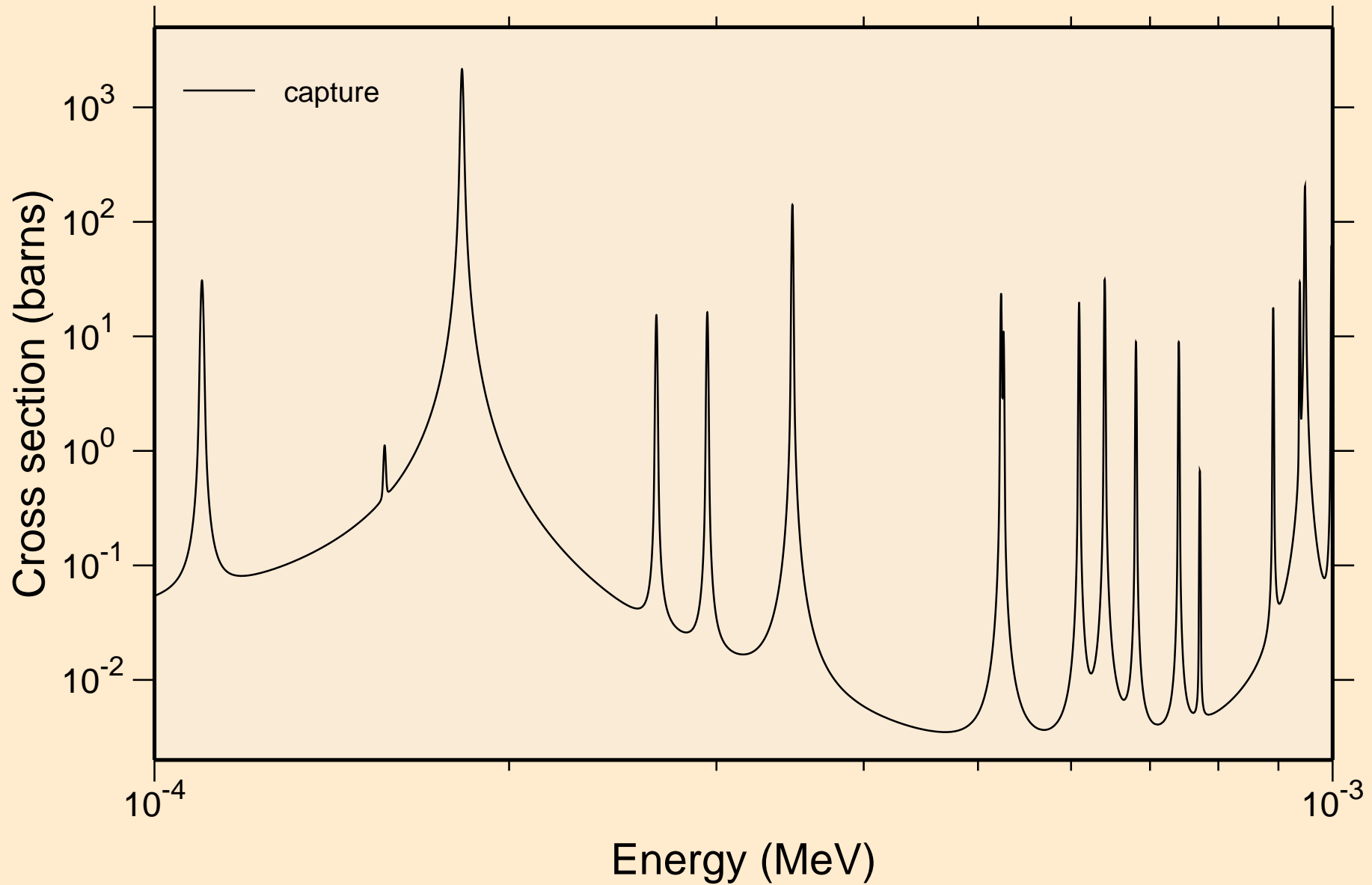
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



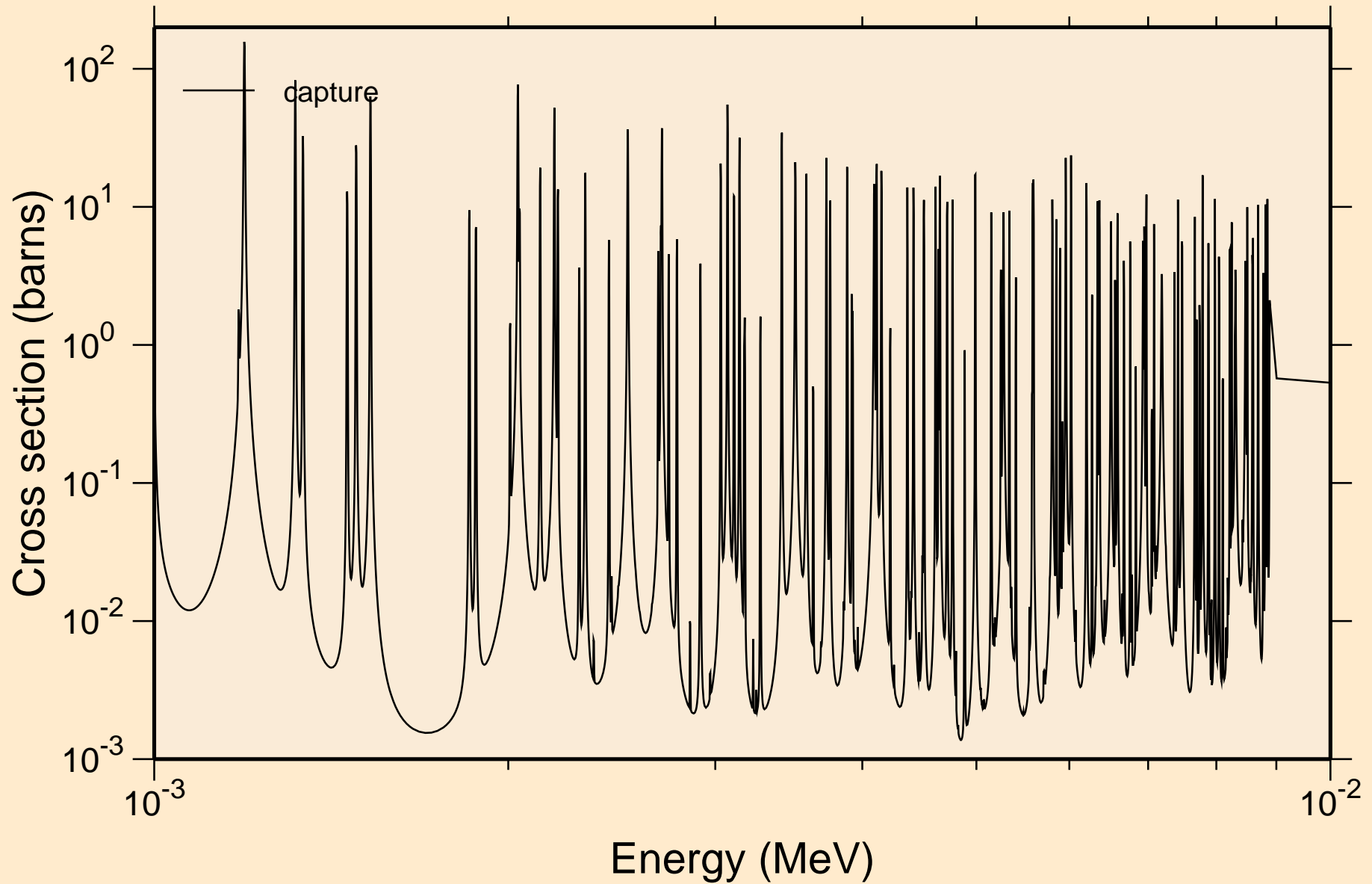
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



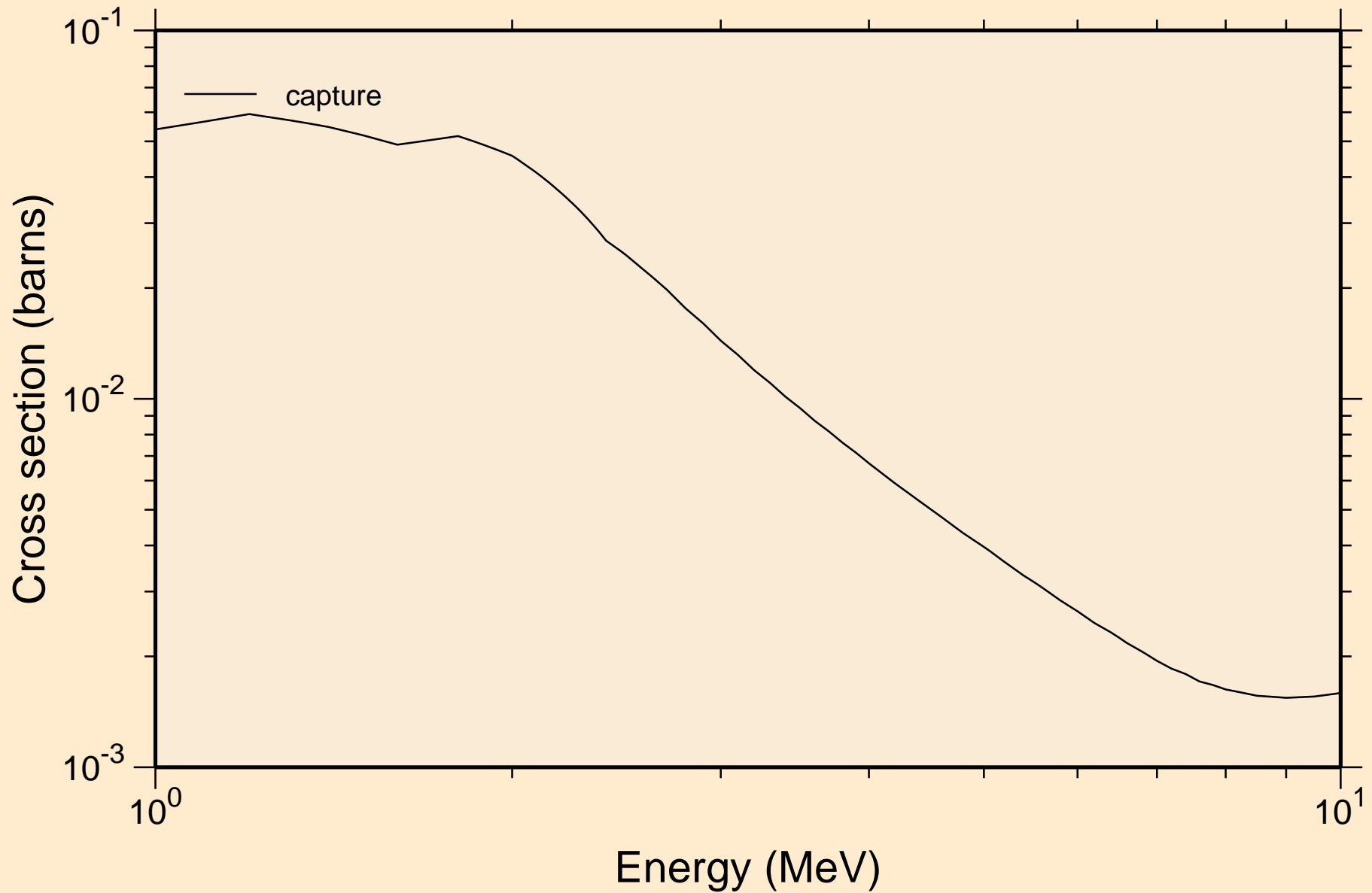
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



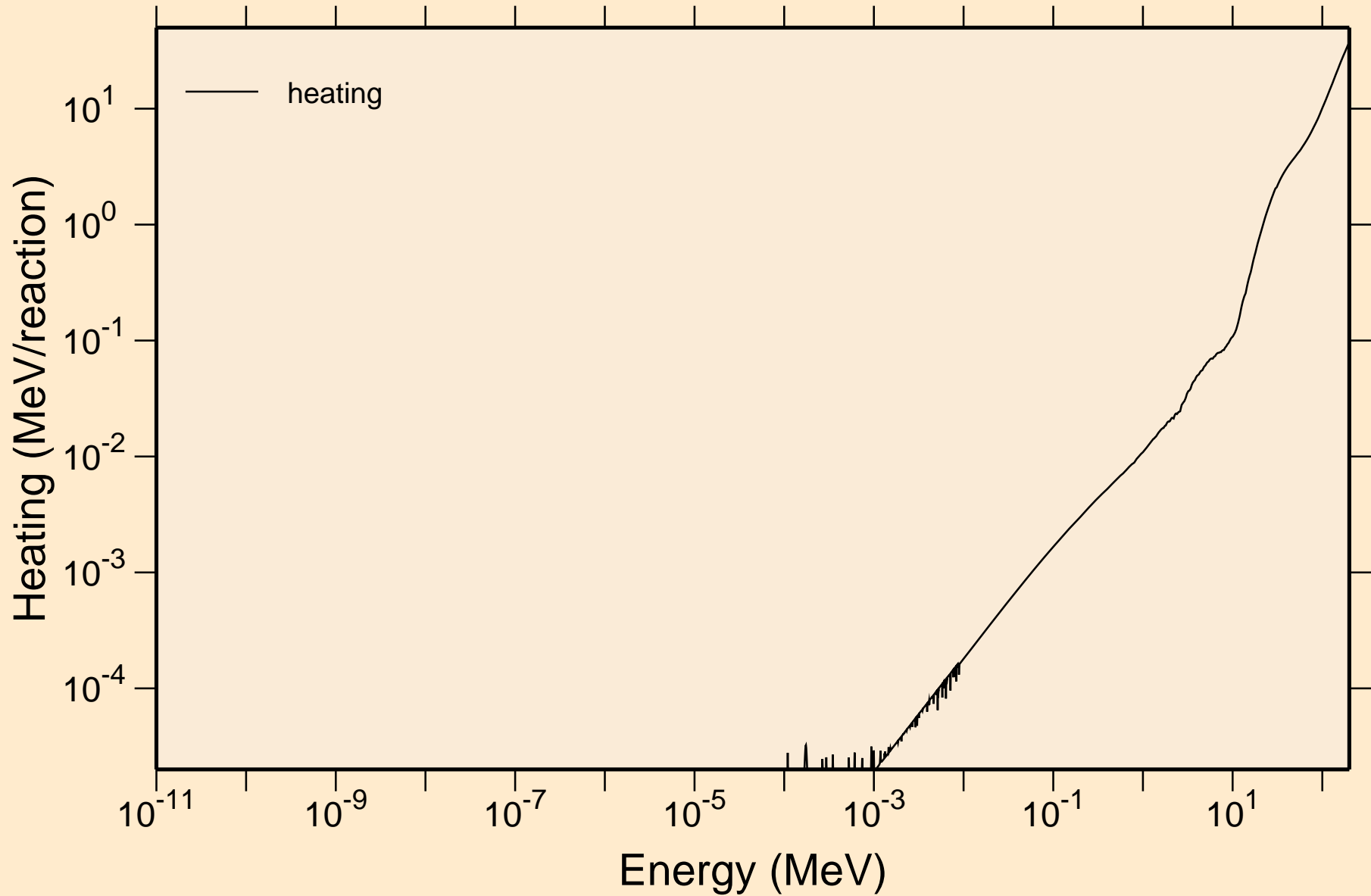
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



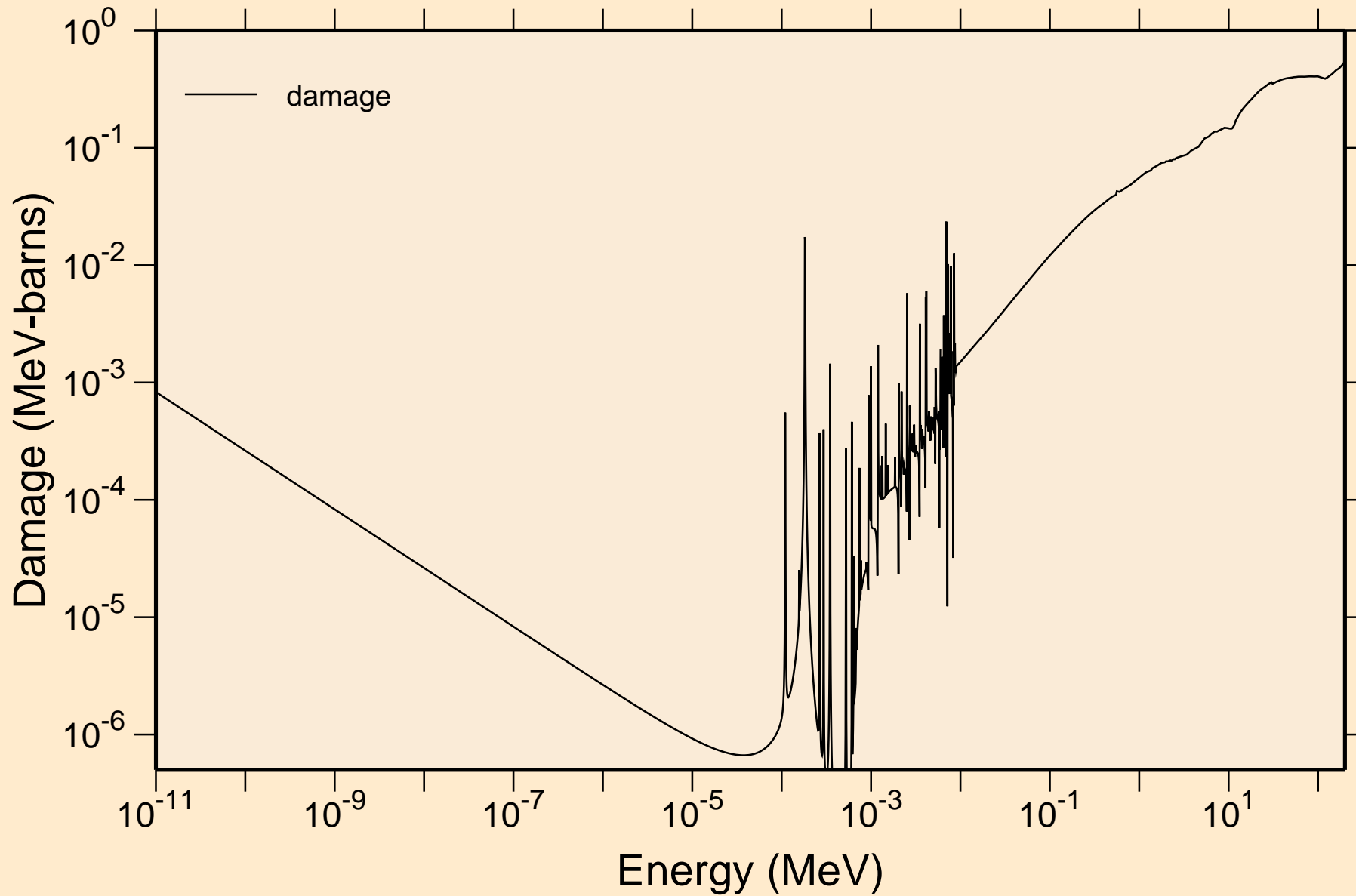
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



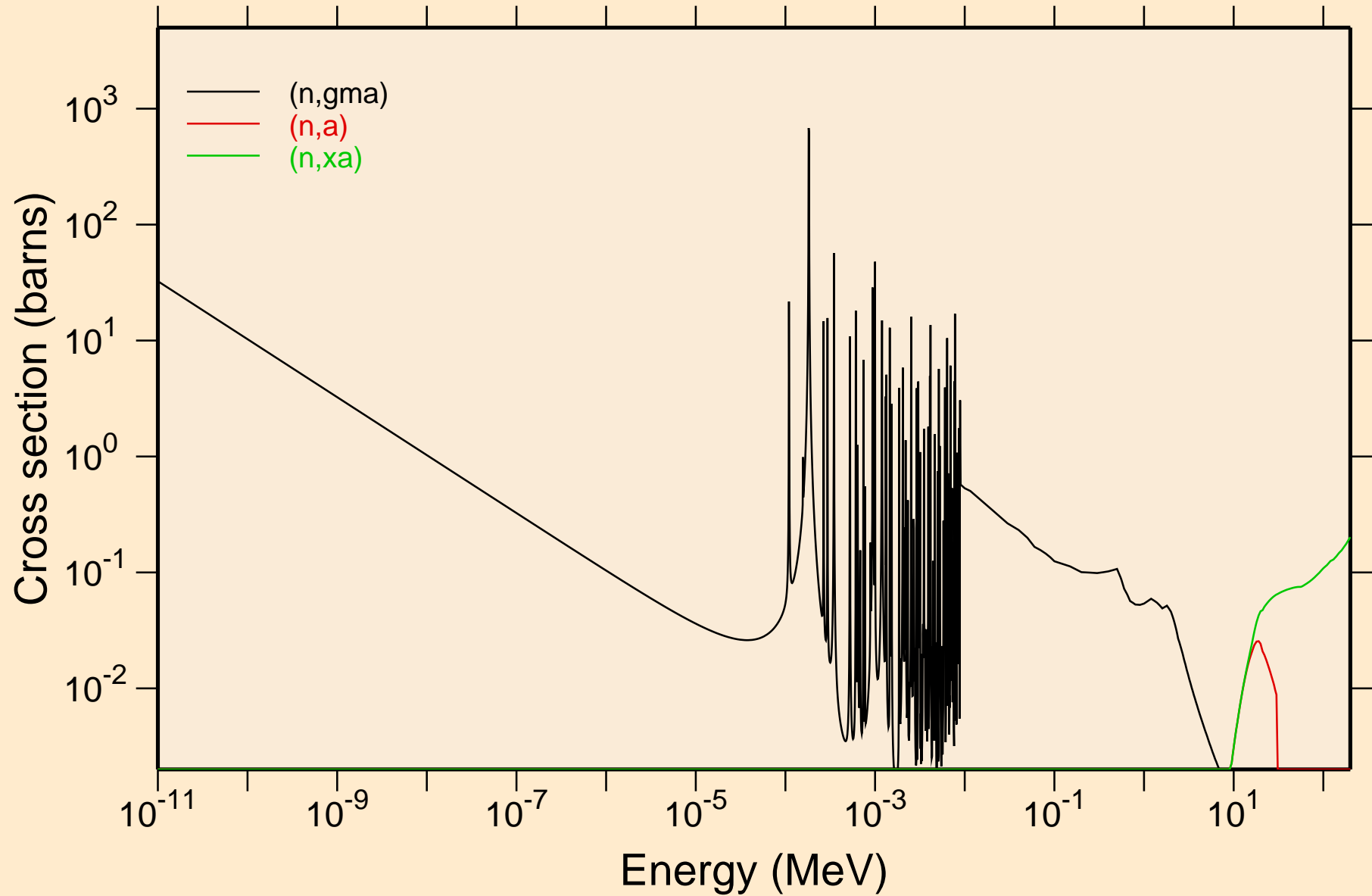
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



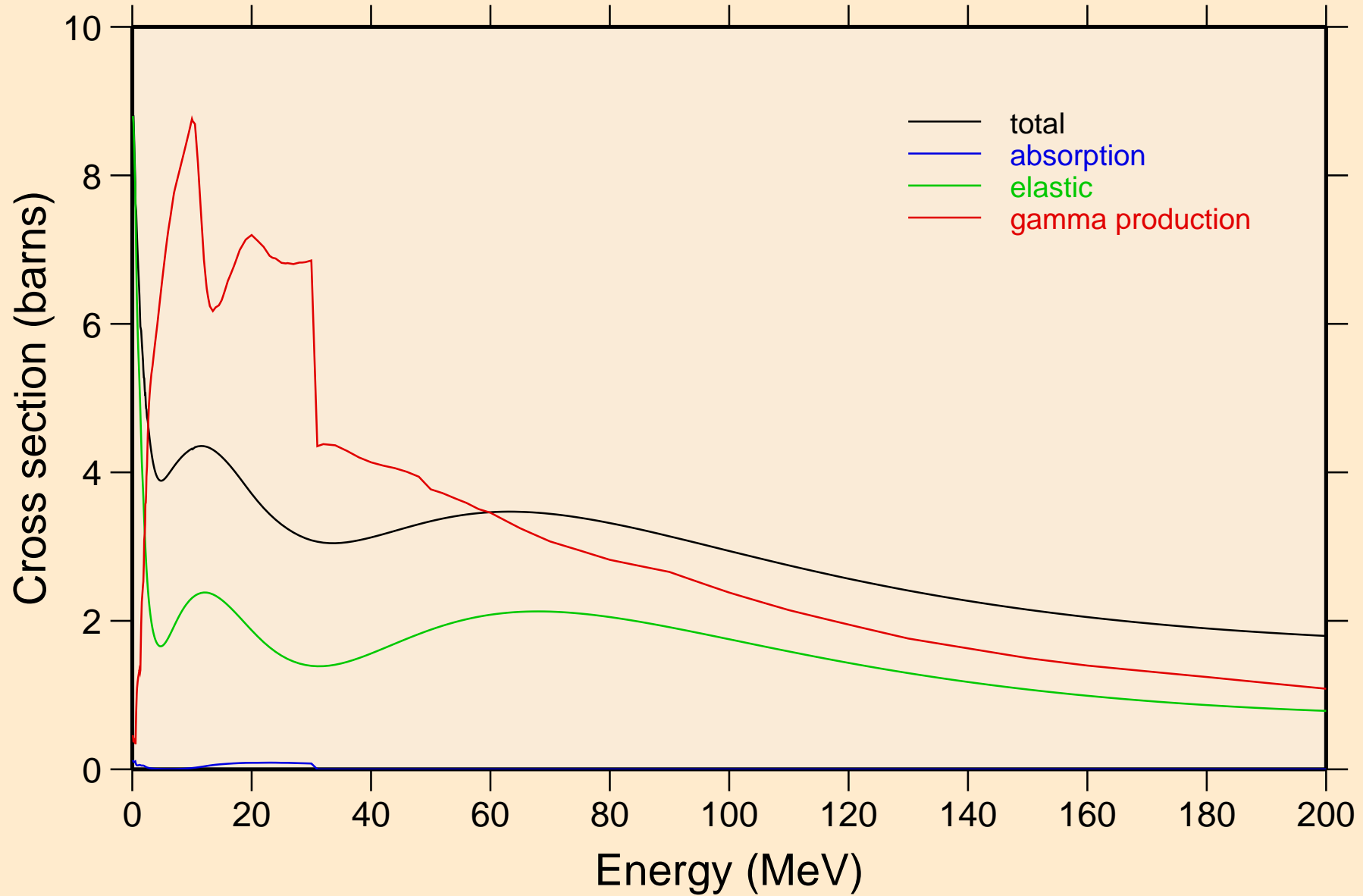
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

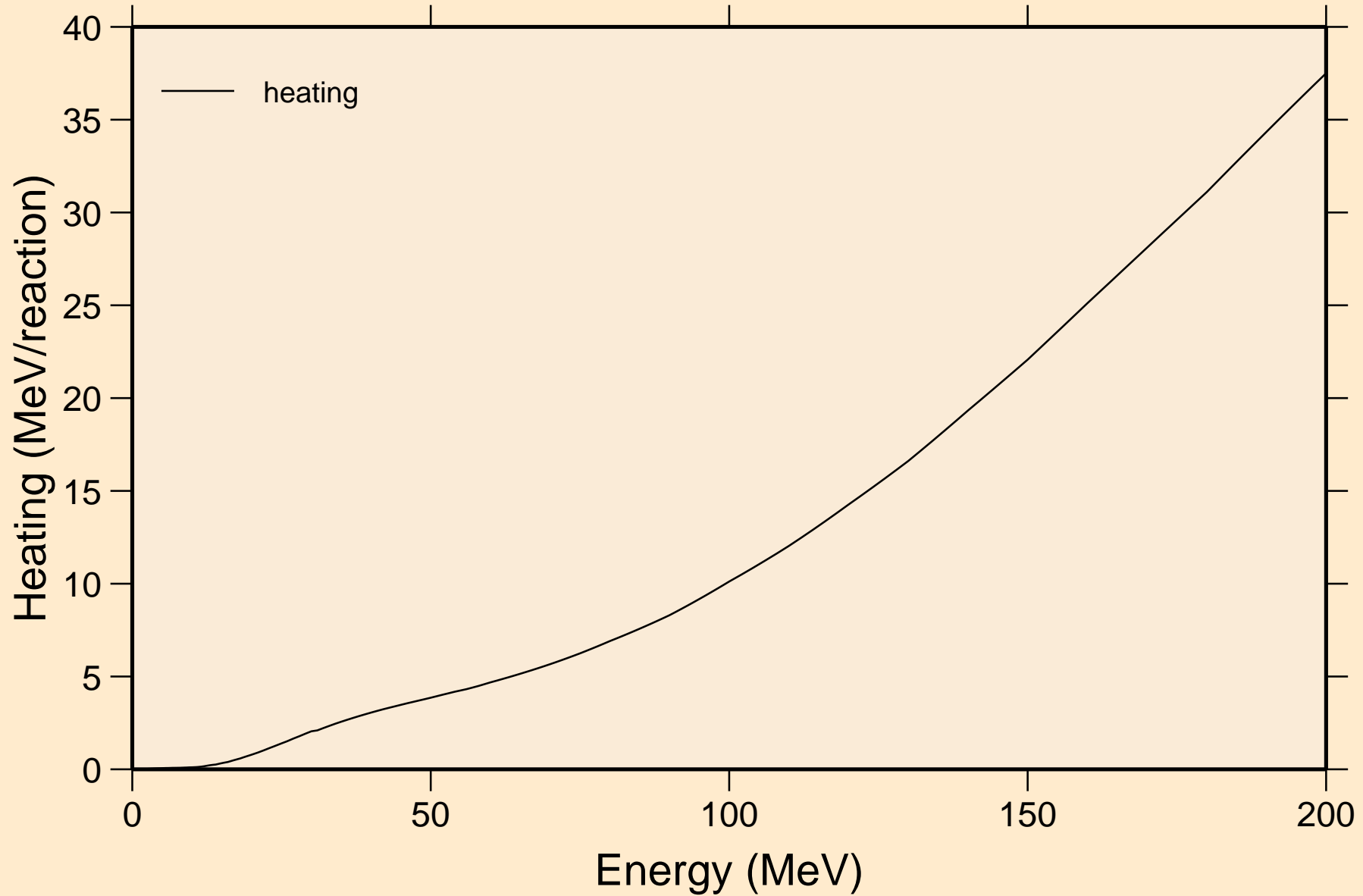


PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections

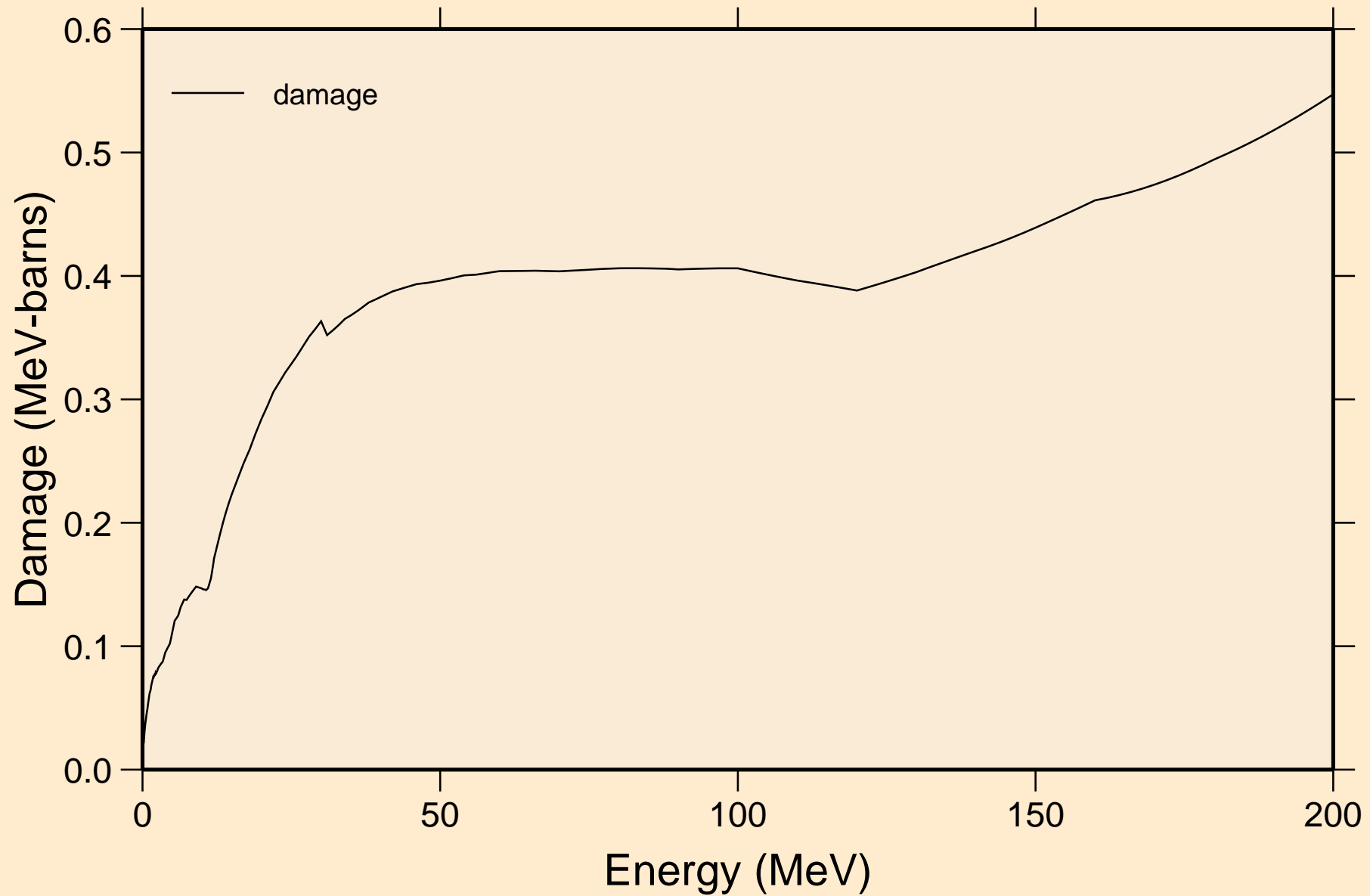


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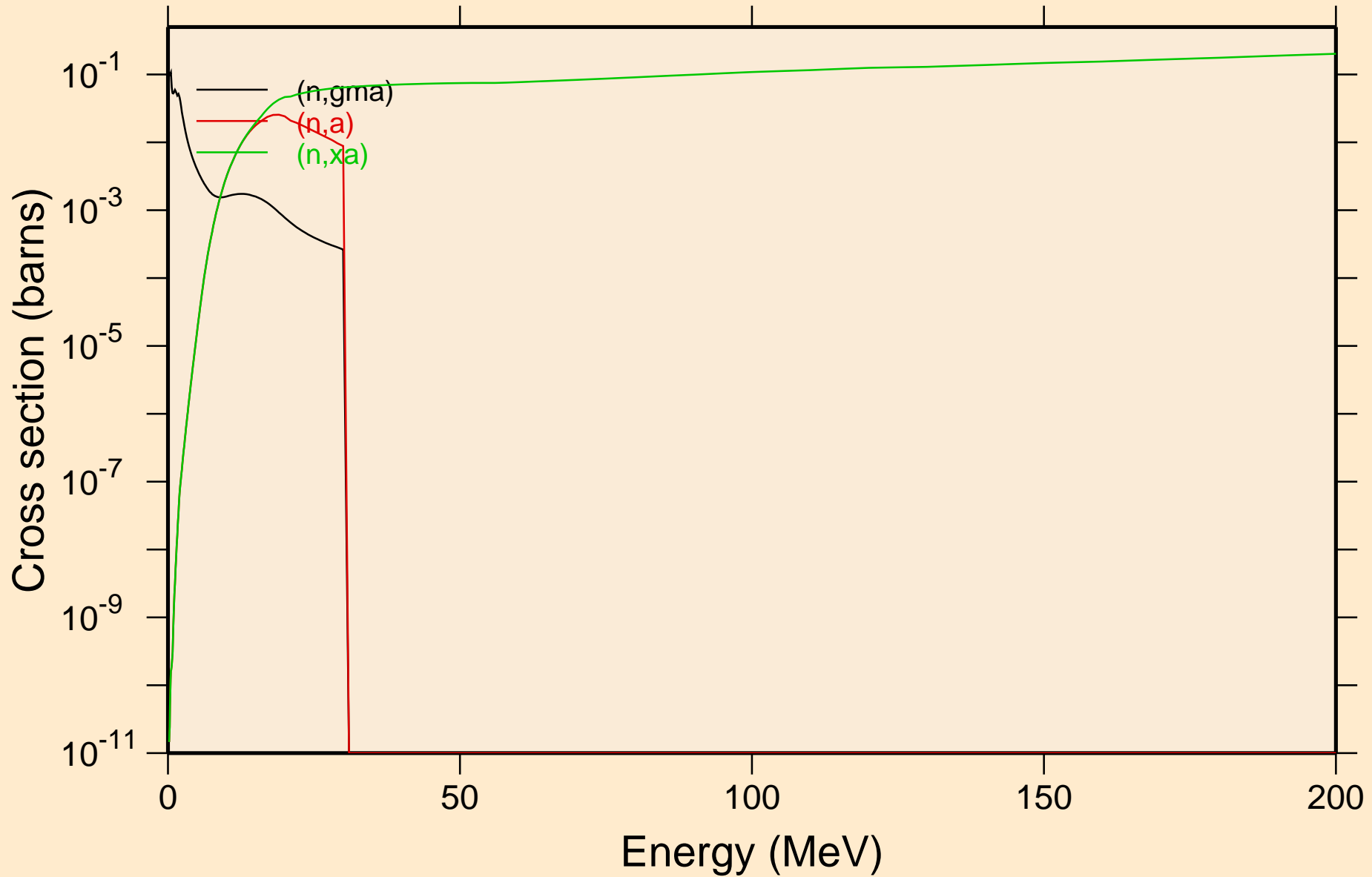
Heating



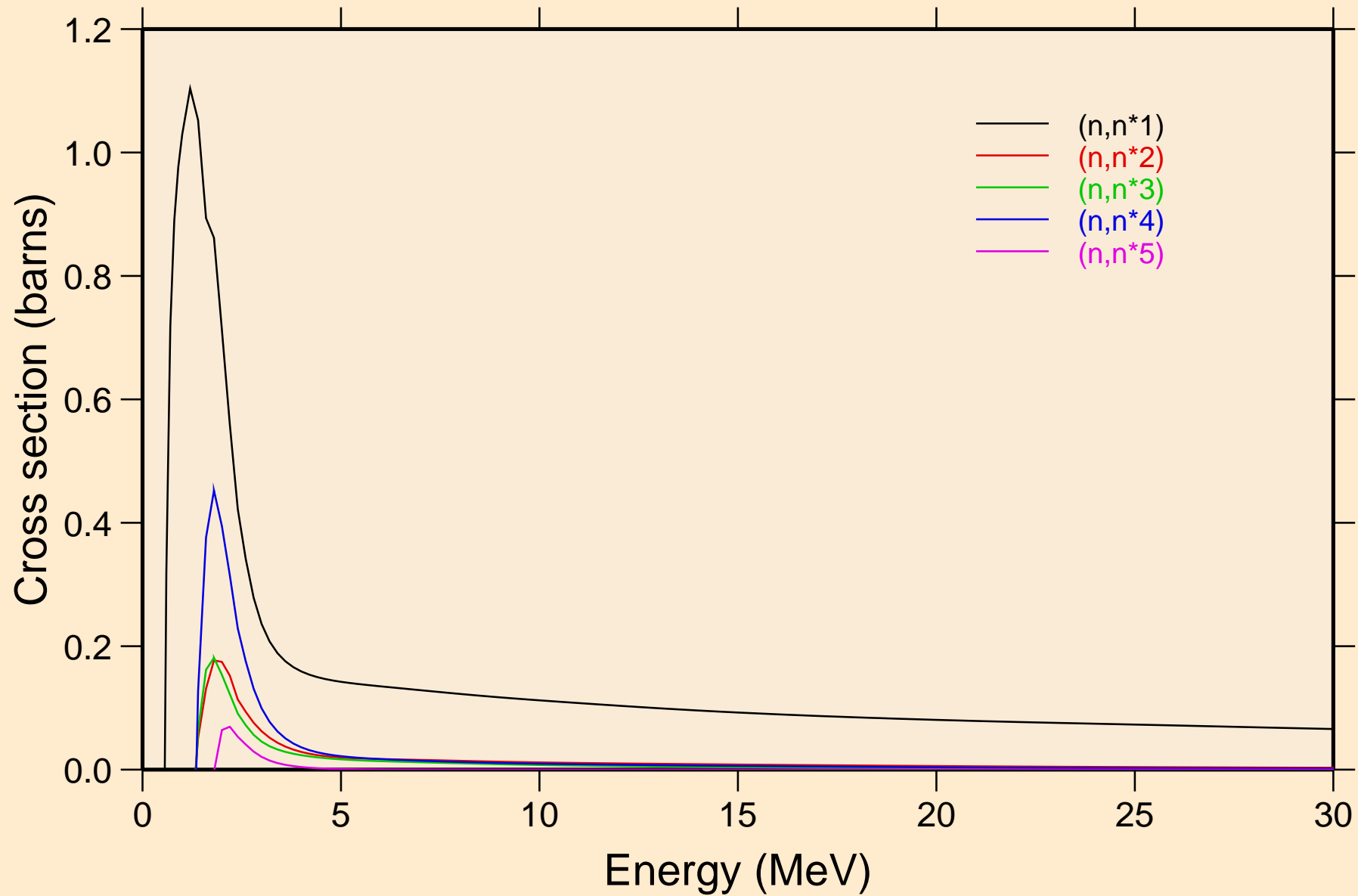
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



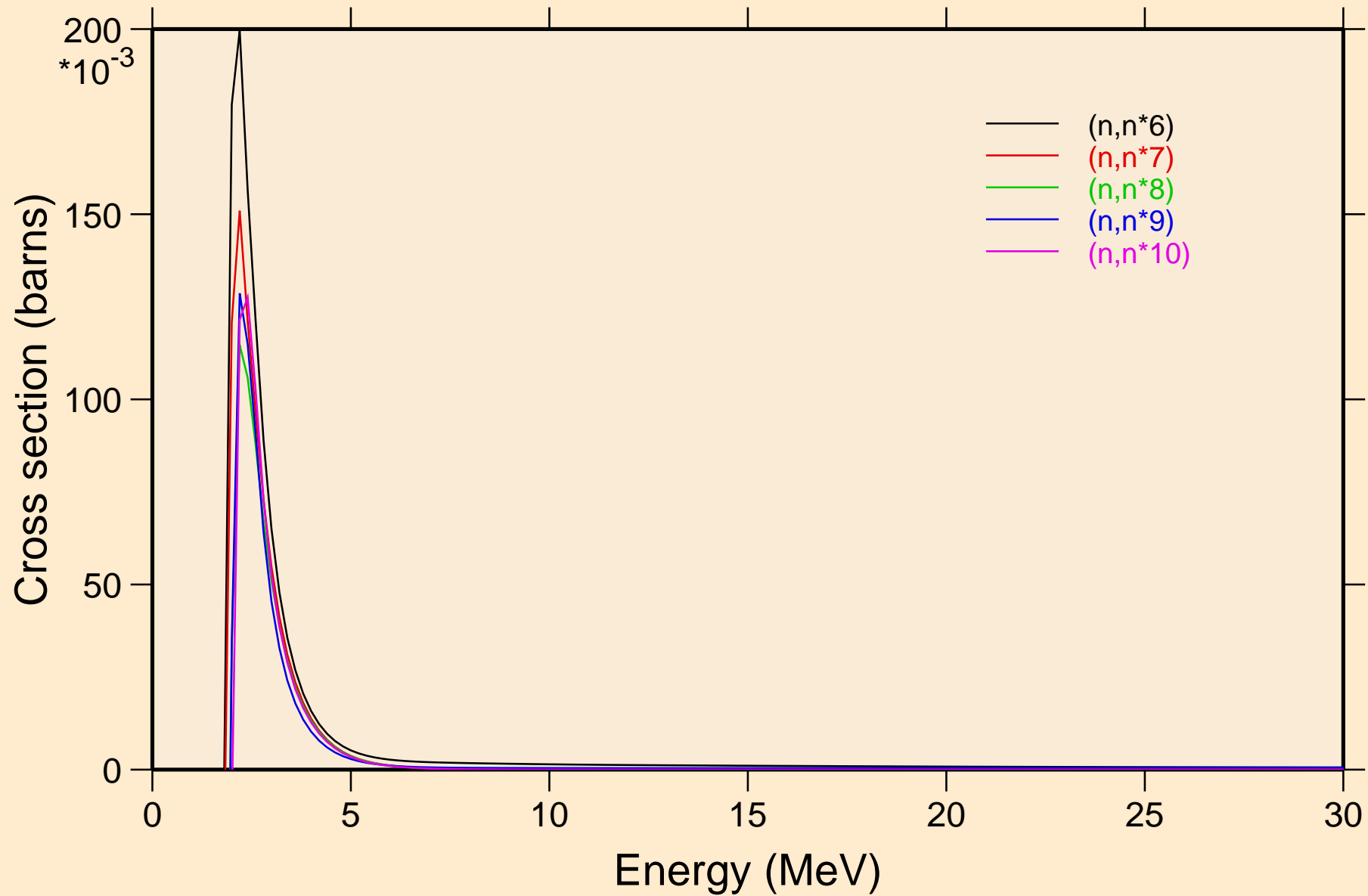
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



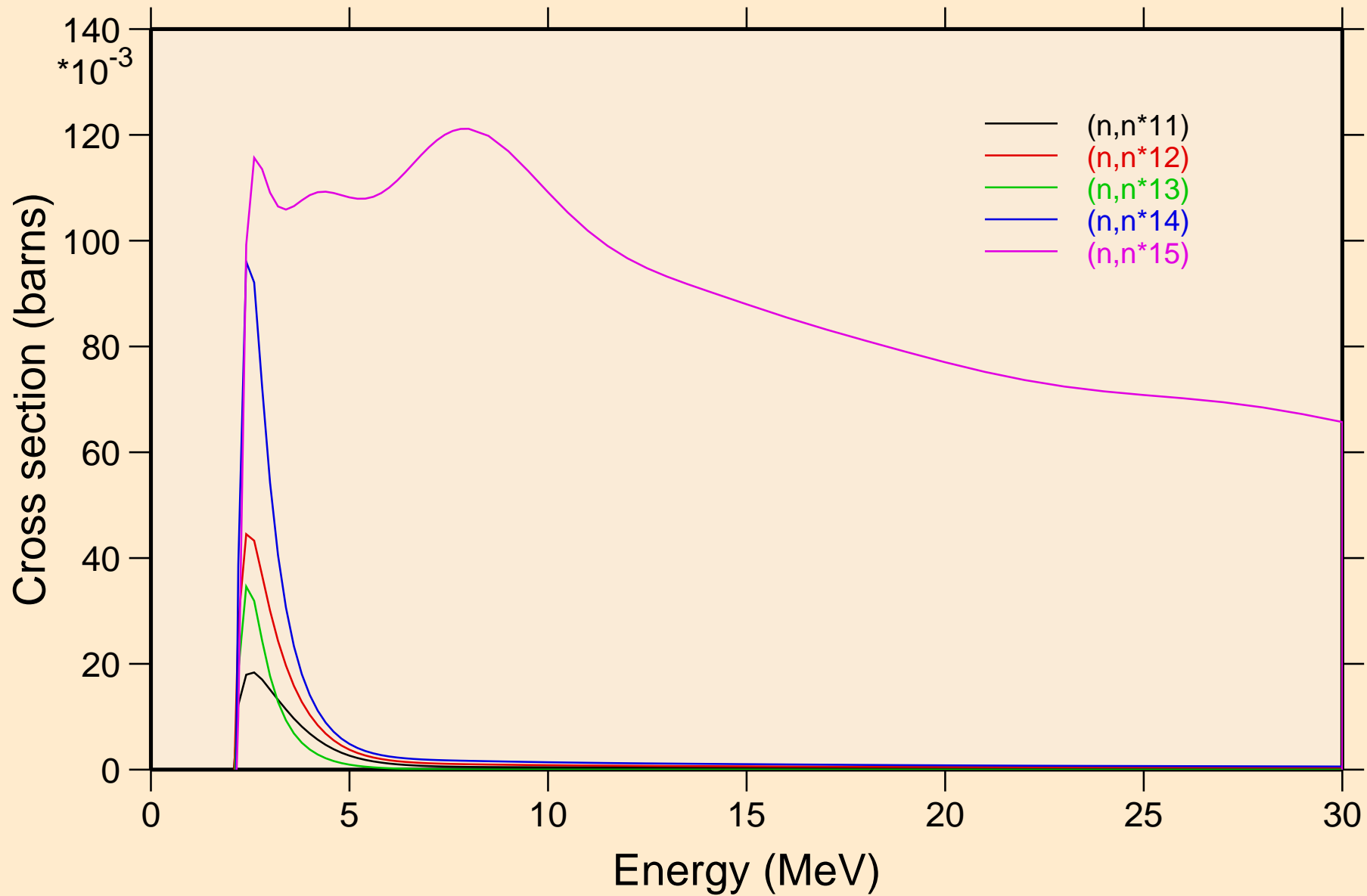
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



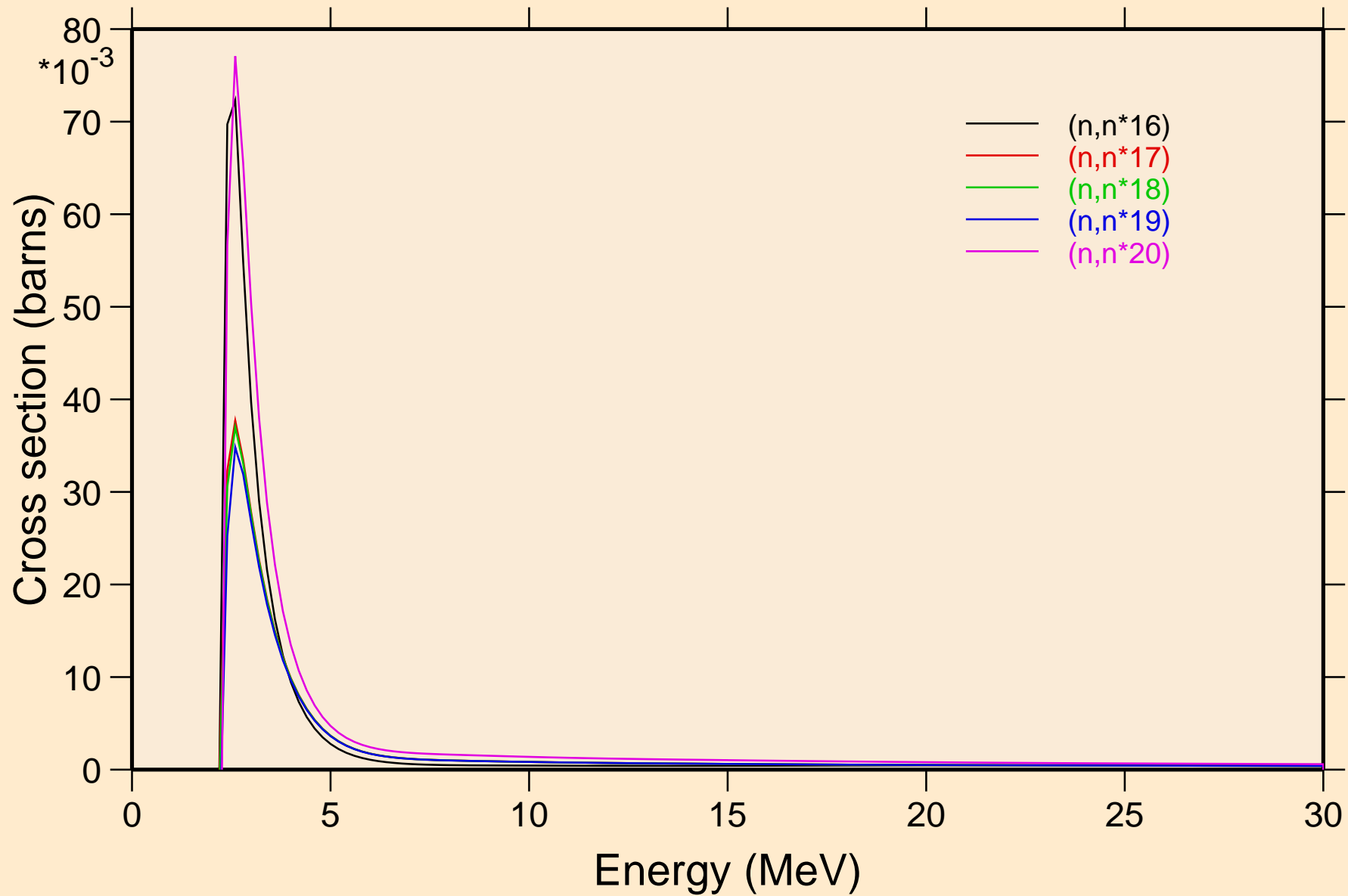
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



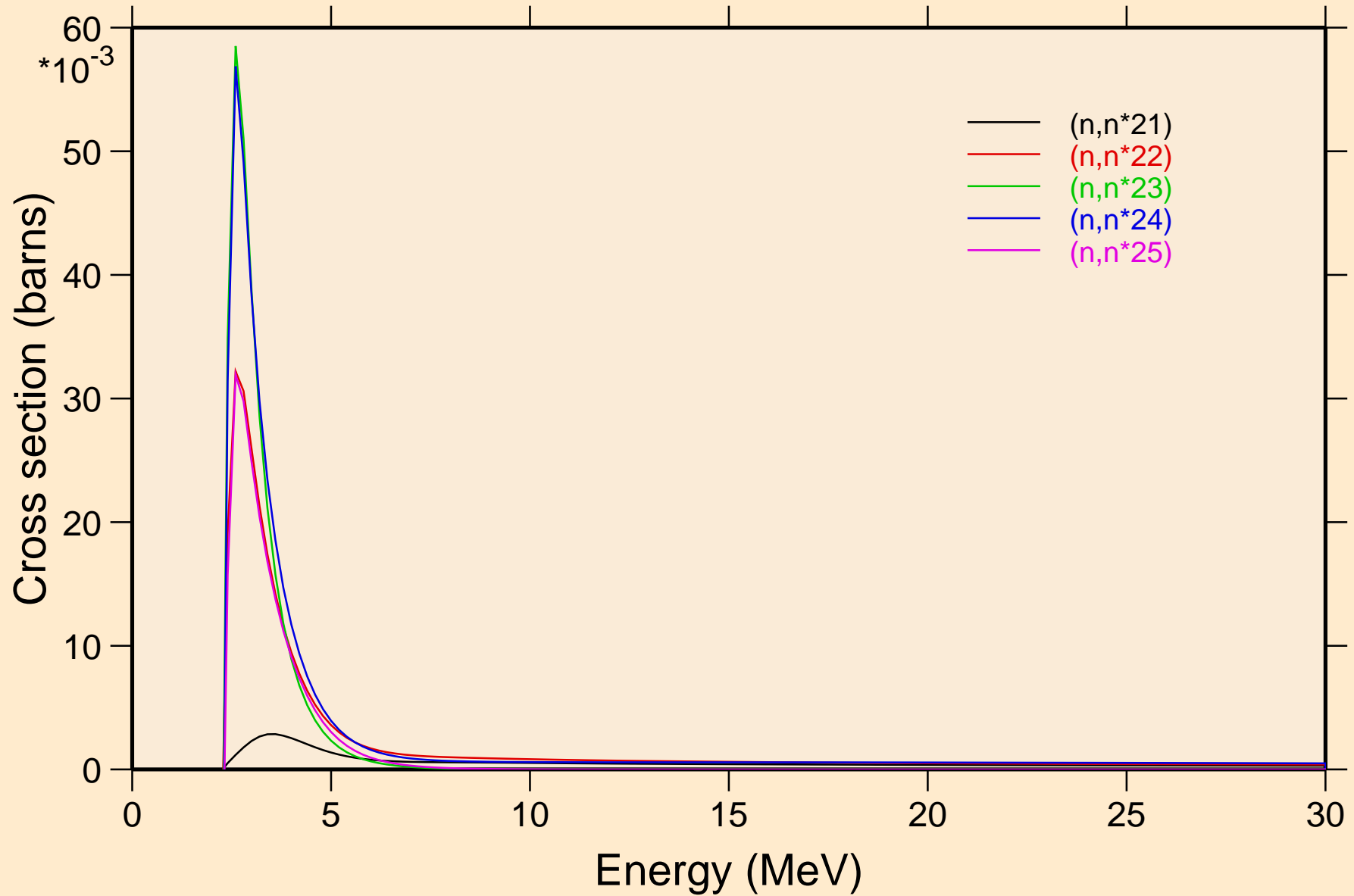
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



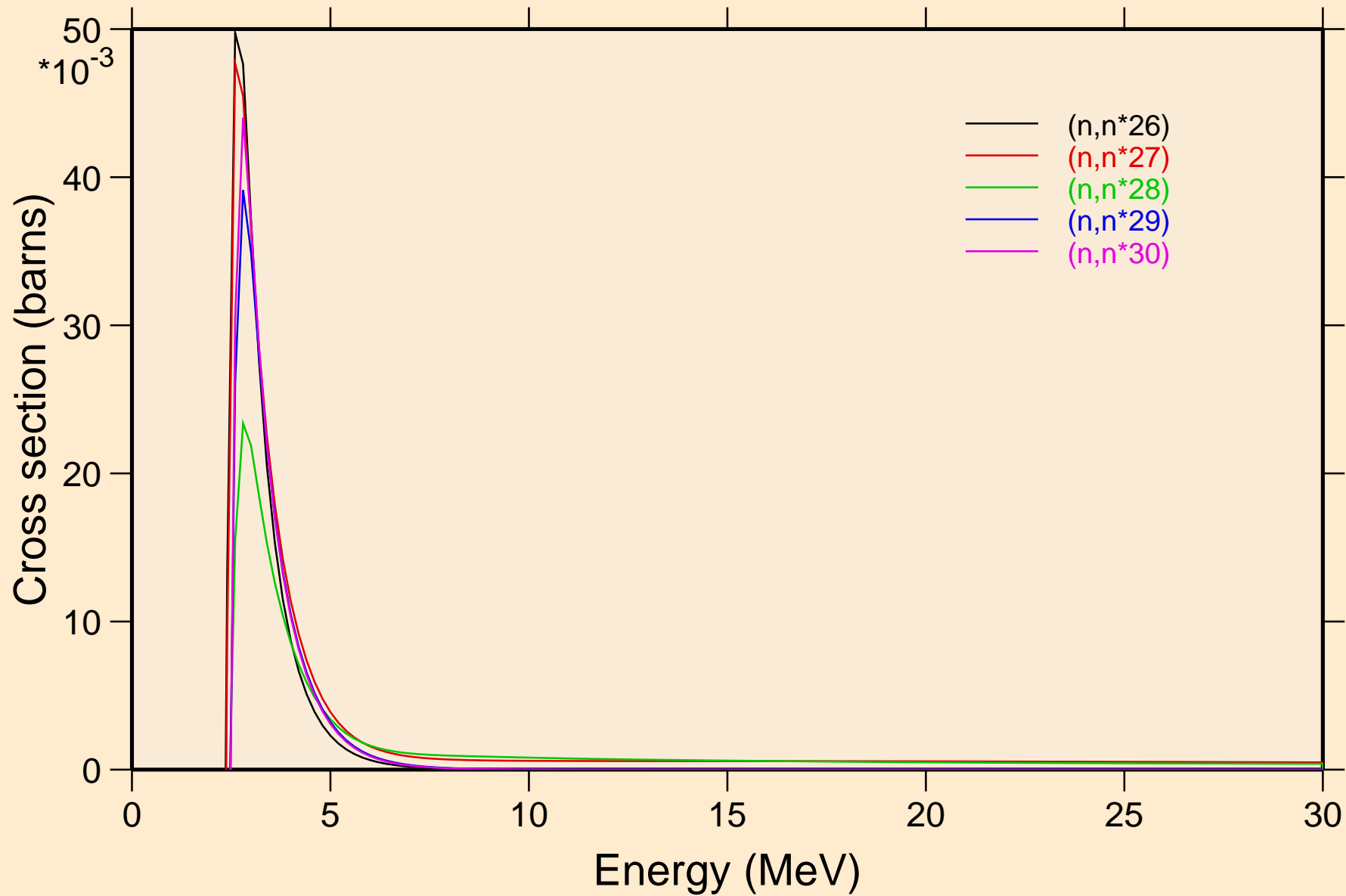
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Inelastic levels



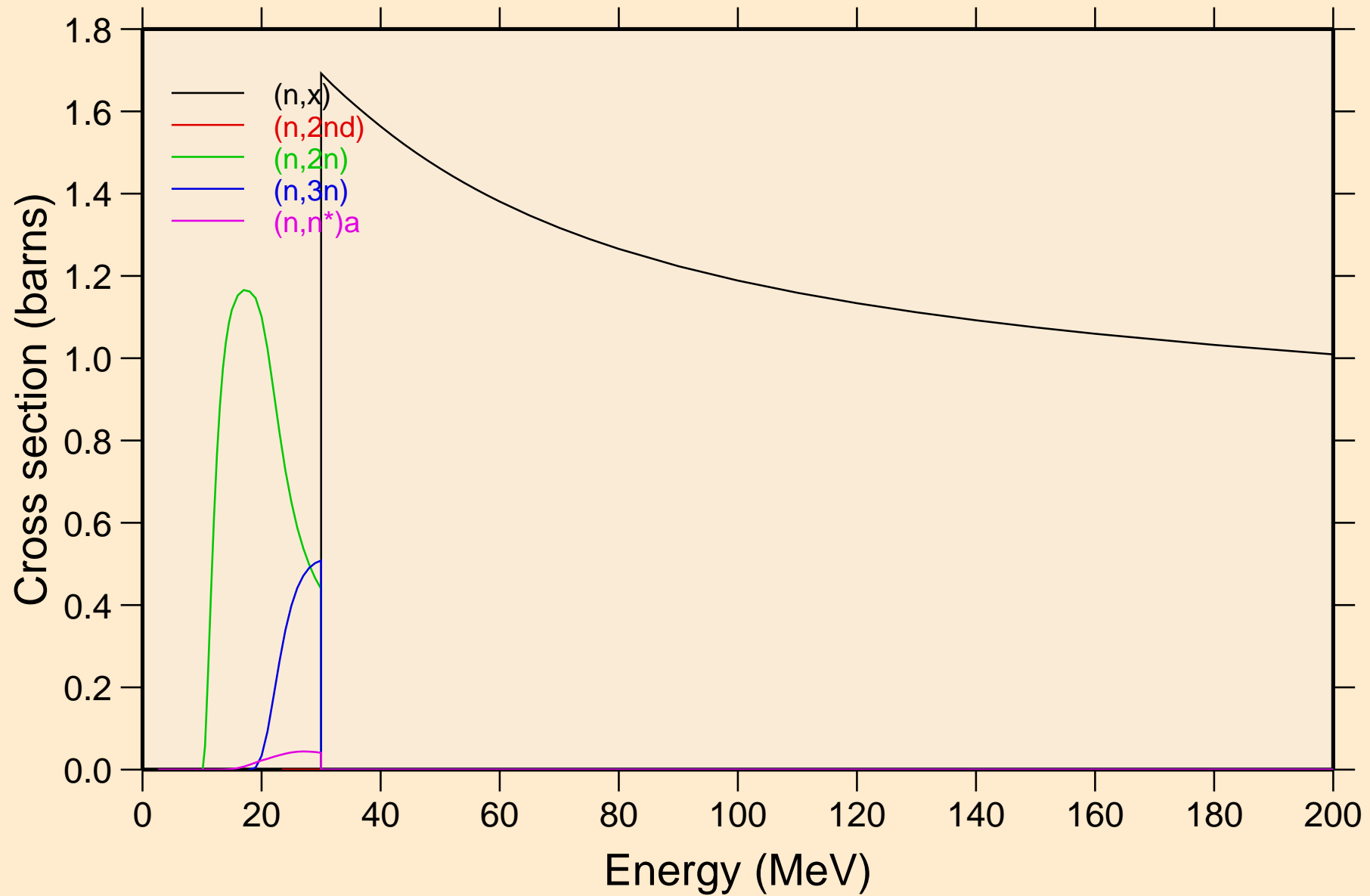
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



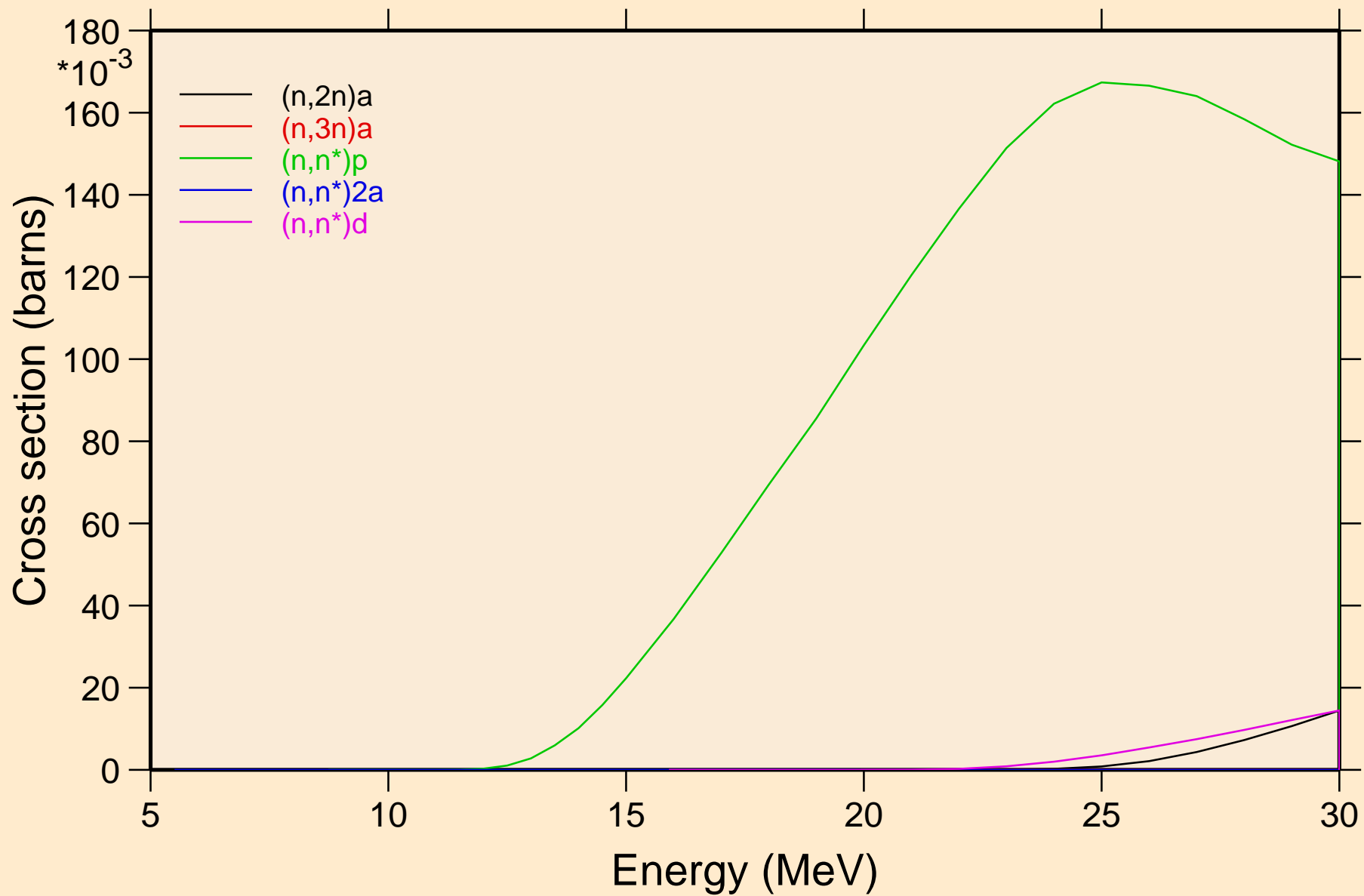
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



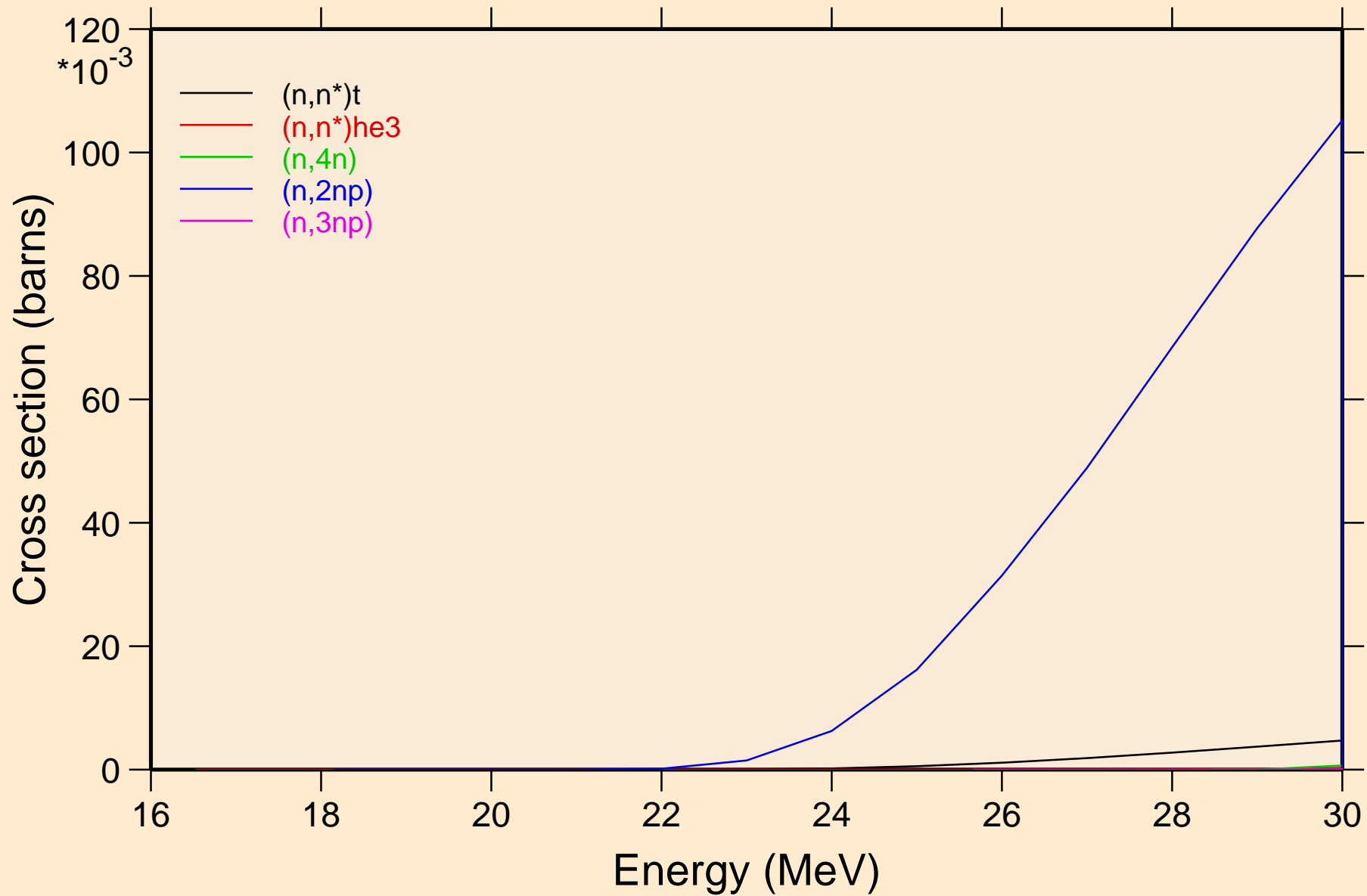
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



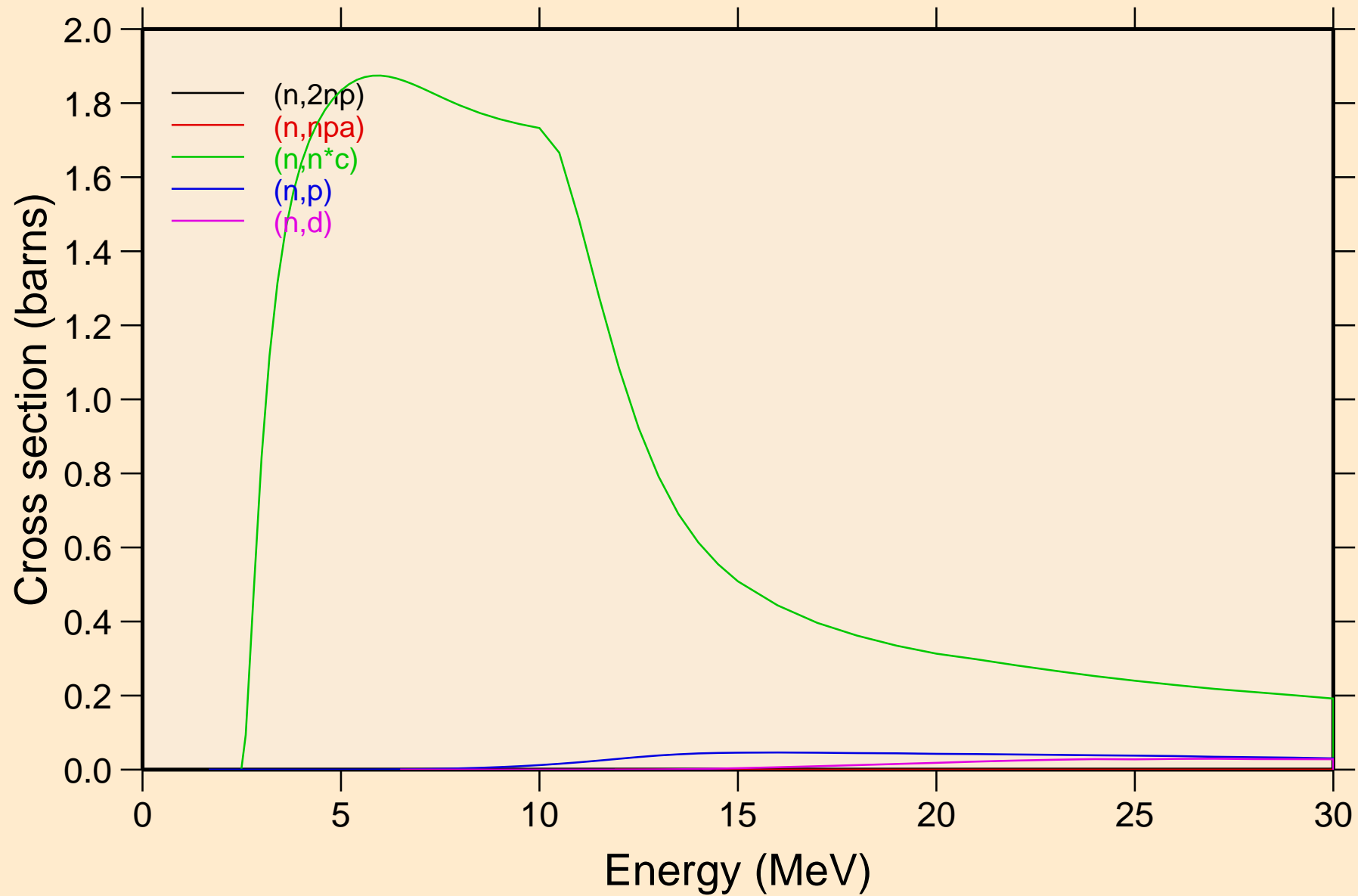
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



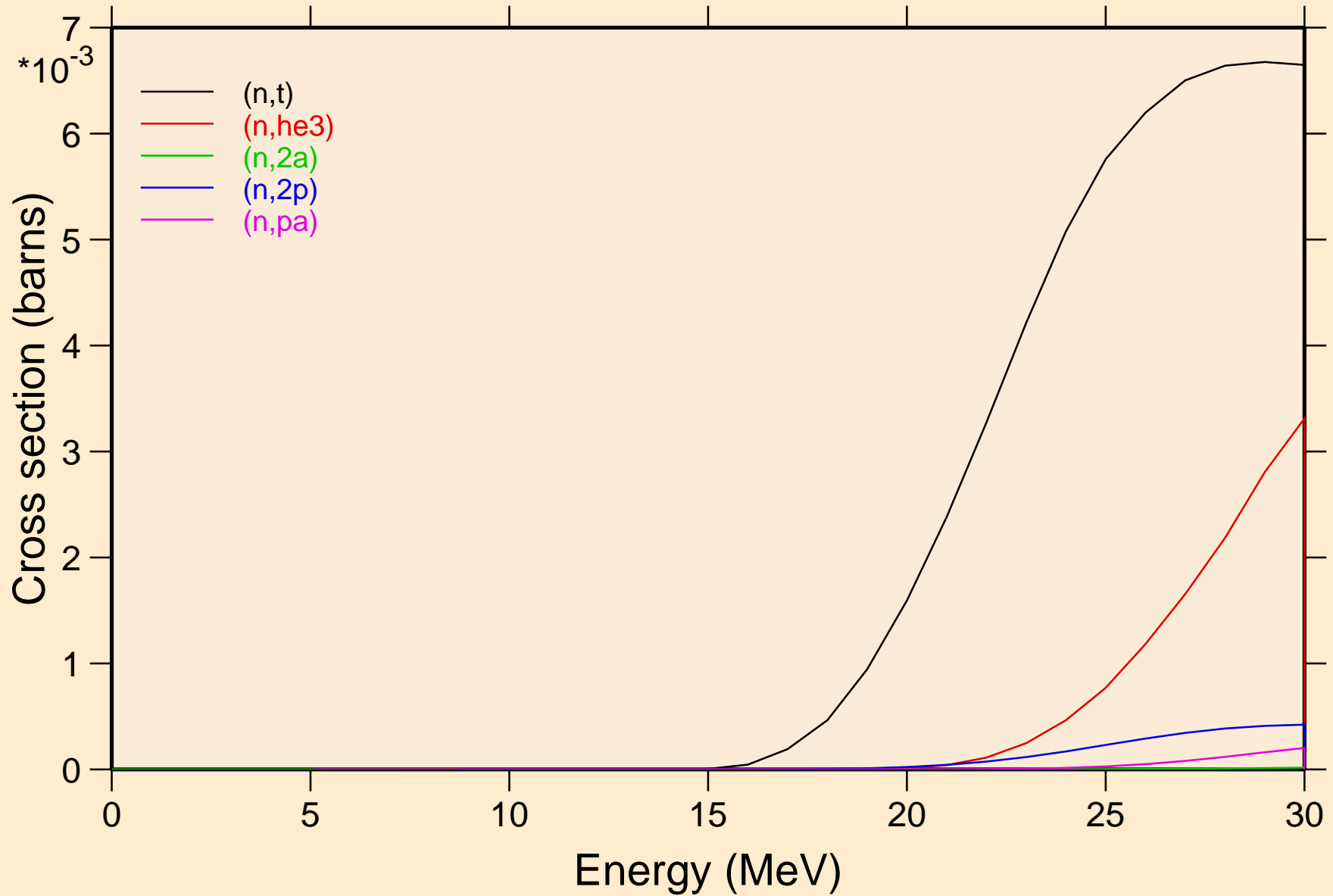
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



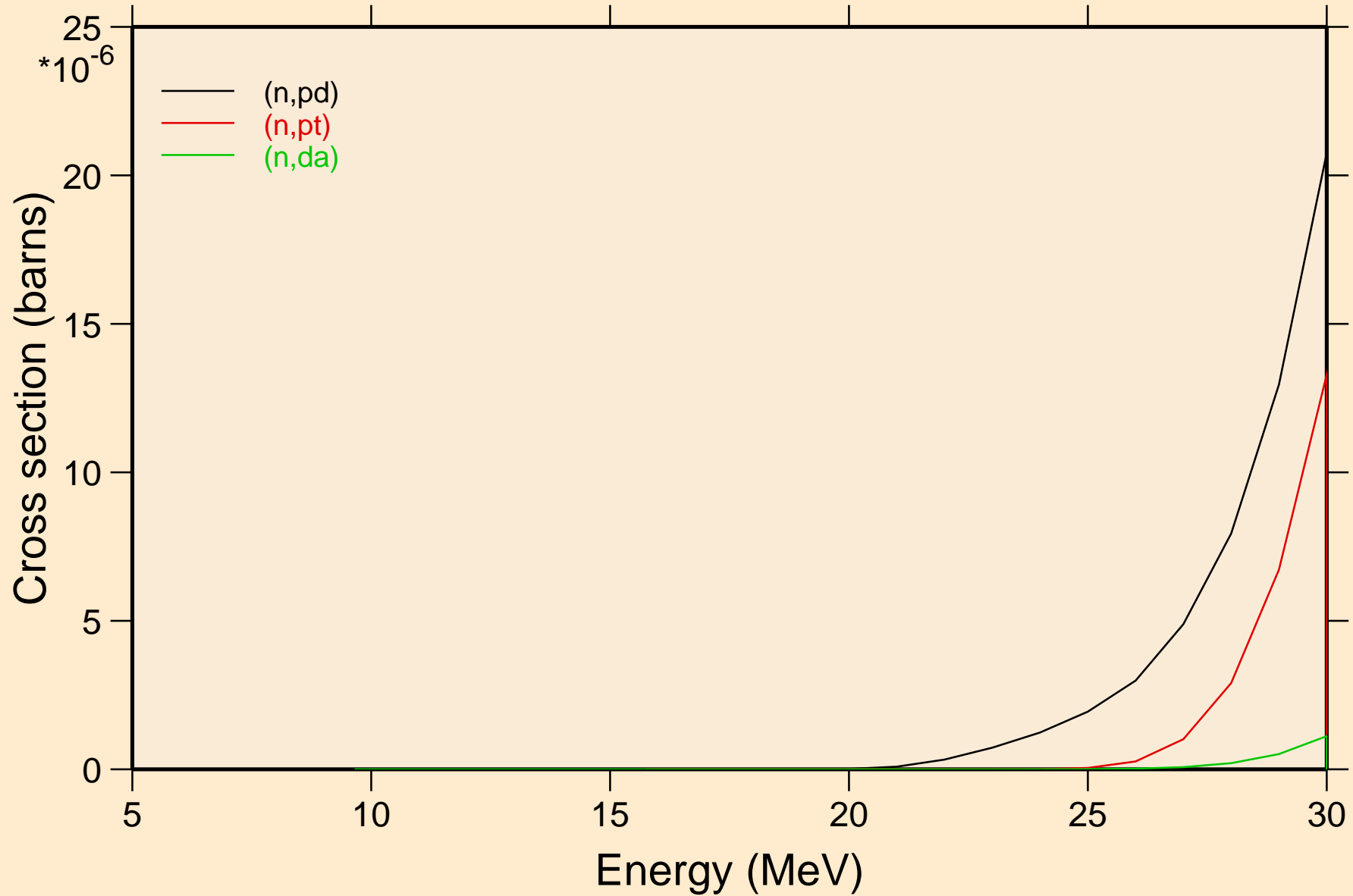
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



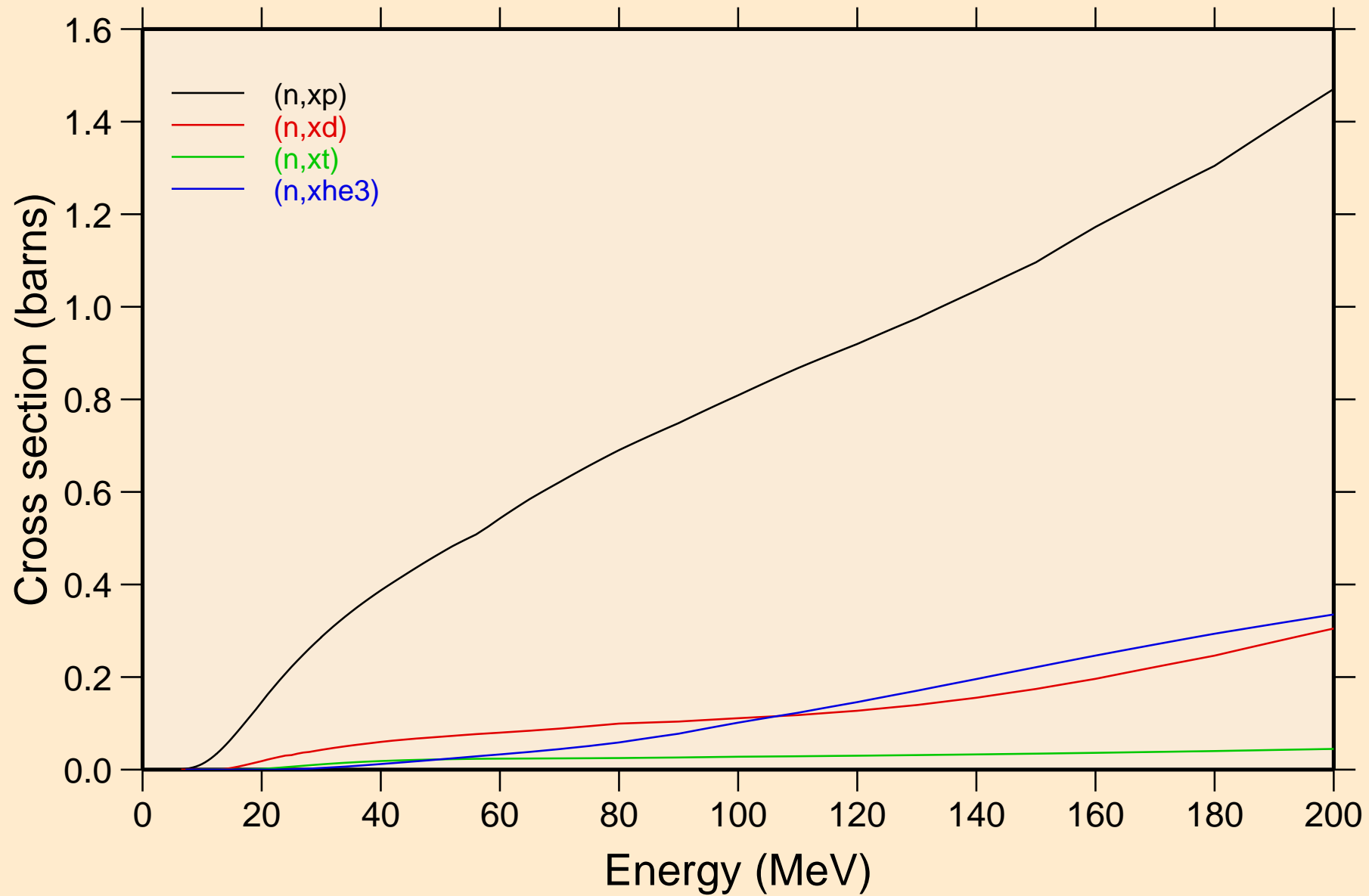
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



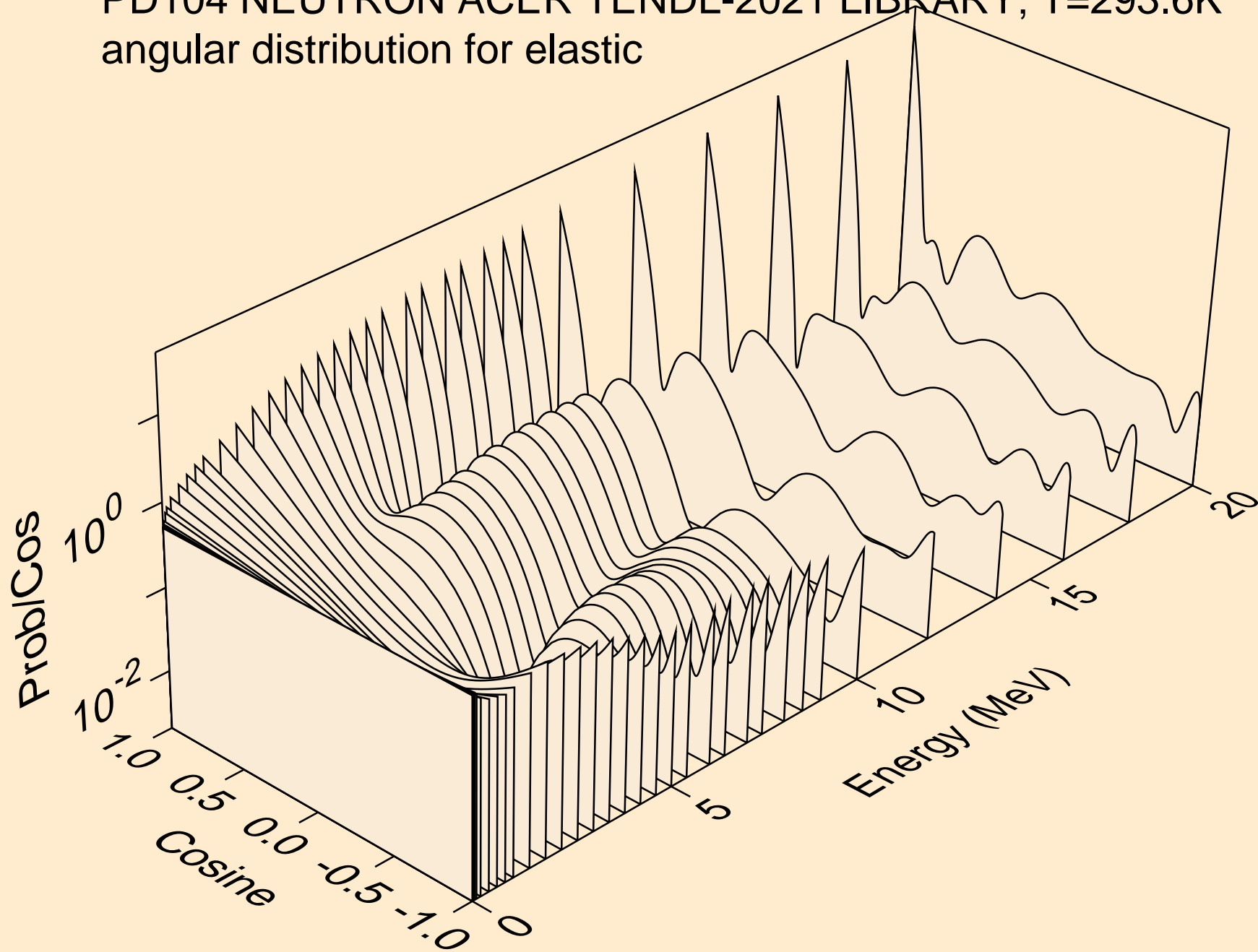
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



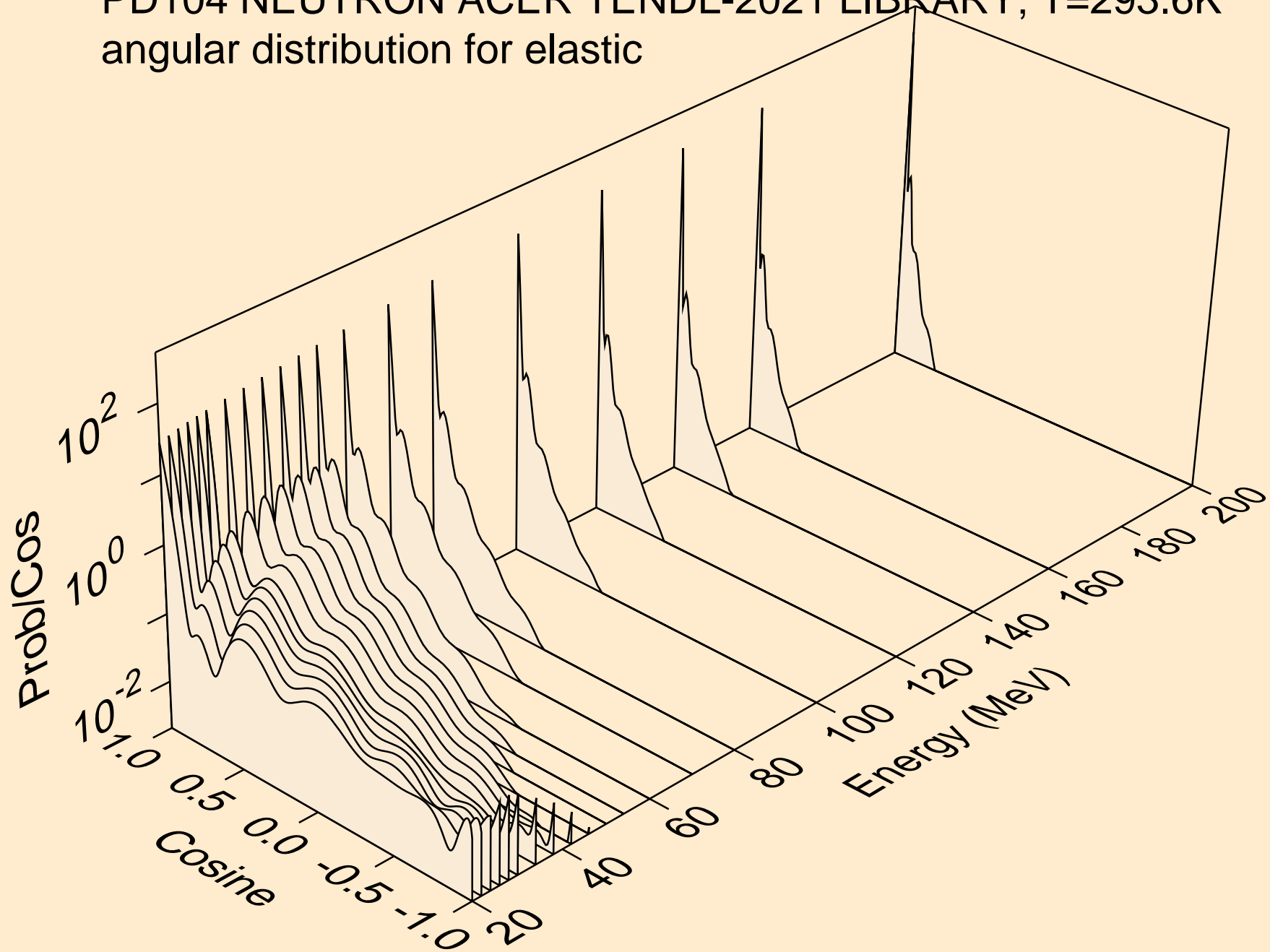
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



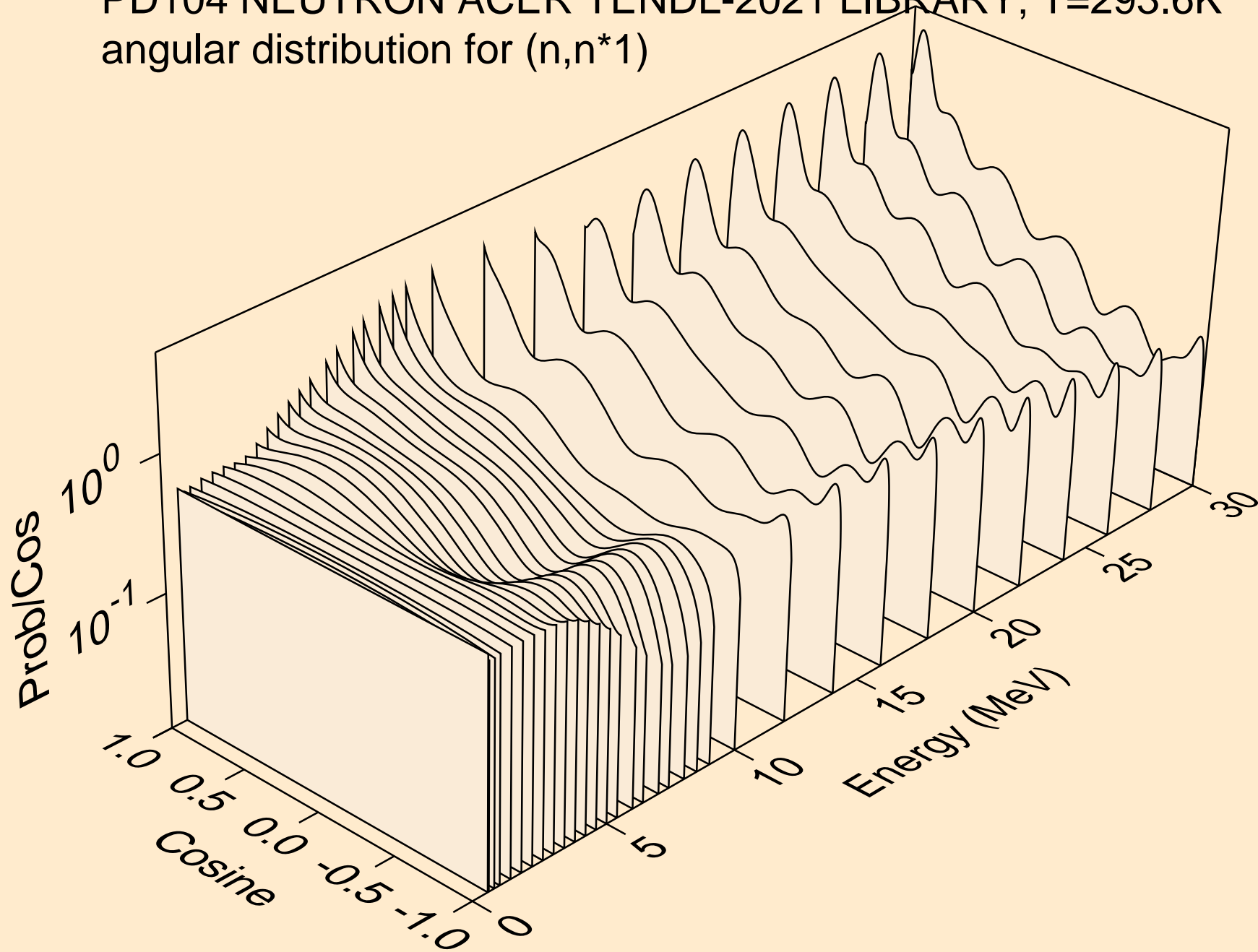
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



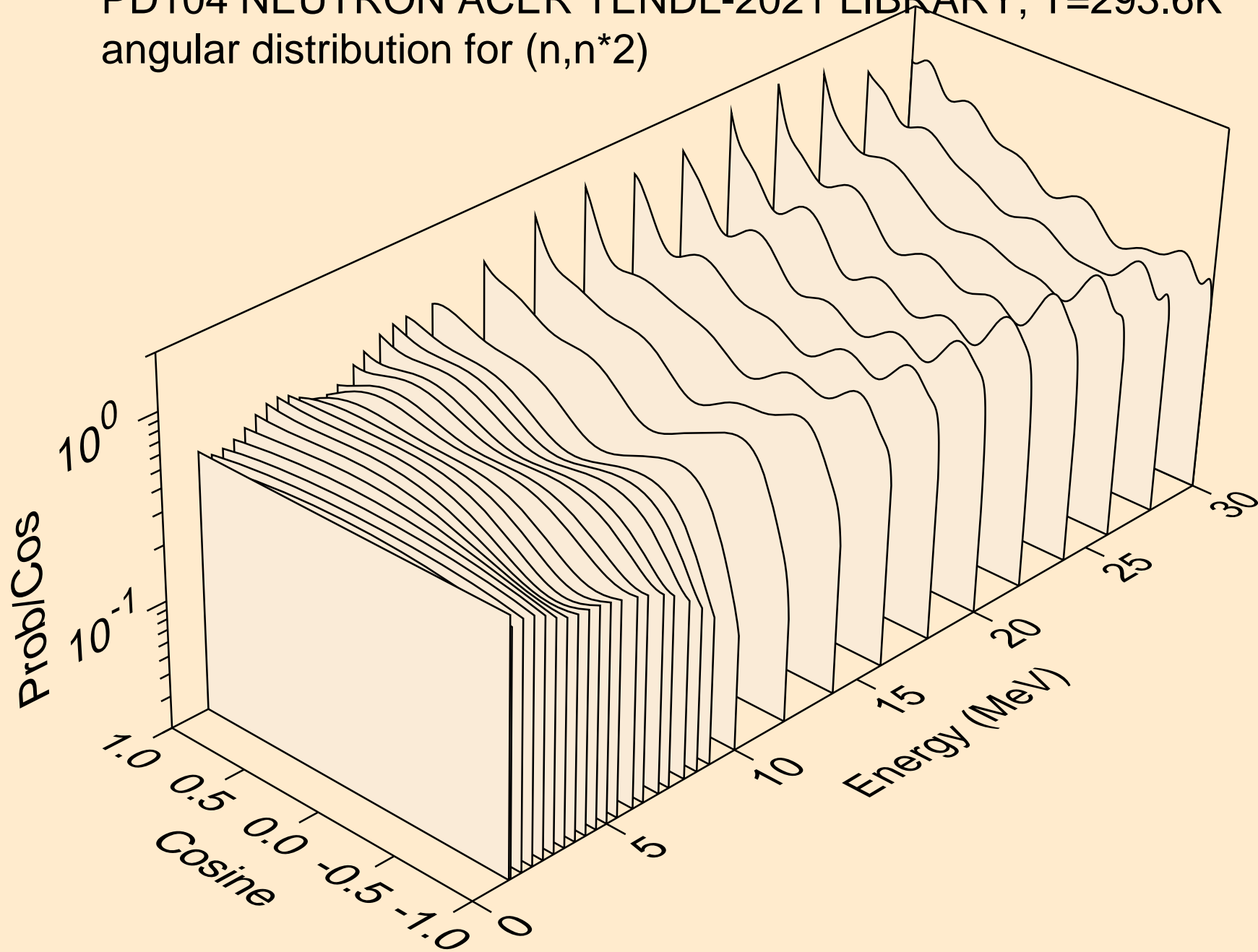
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



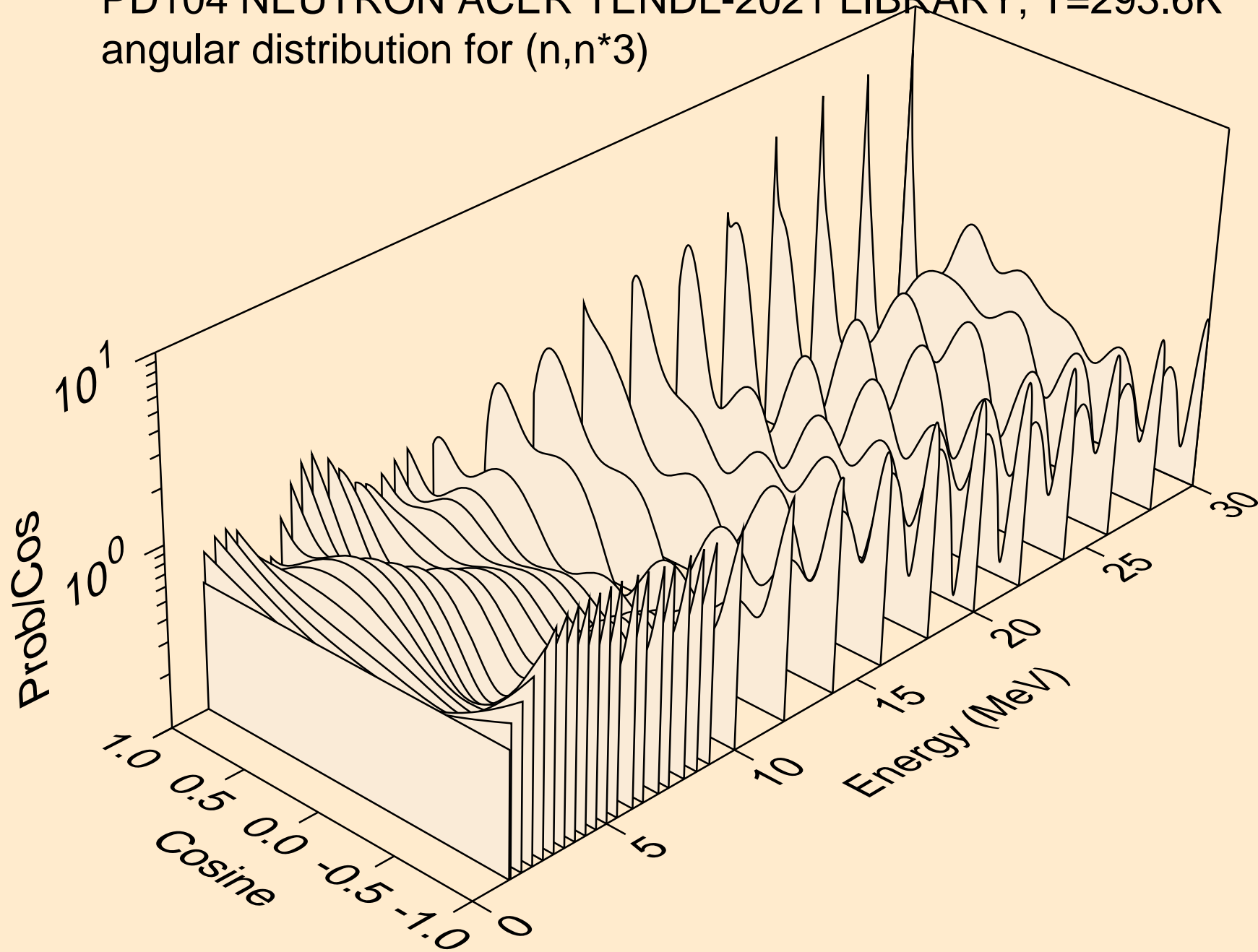
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



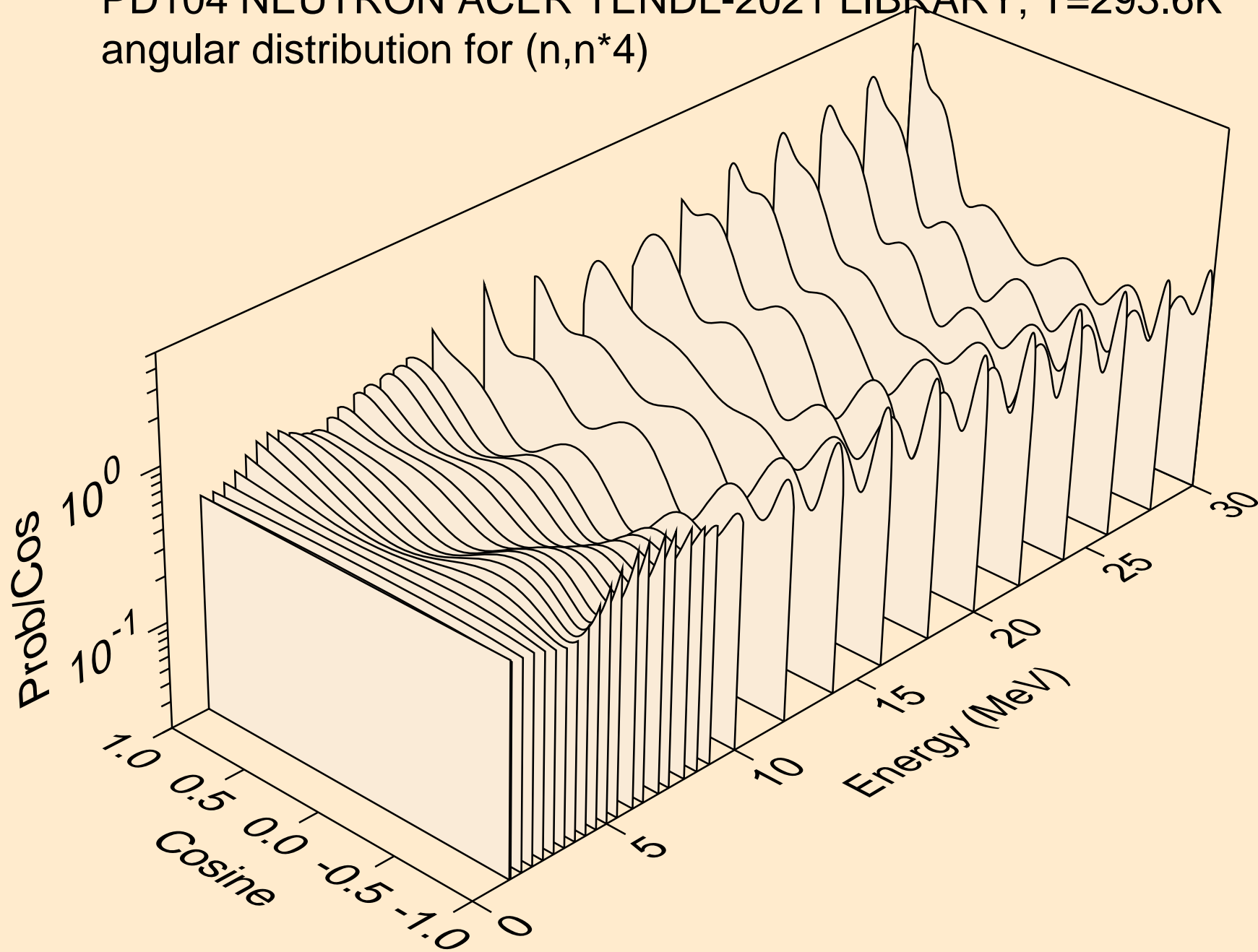
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



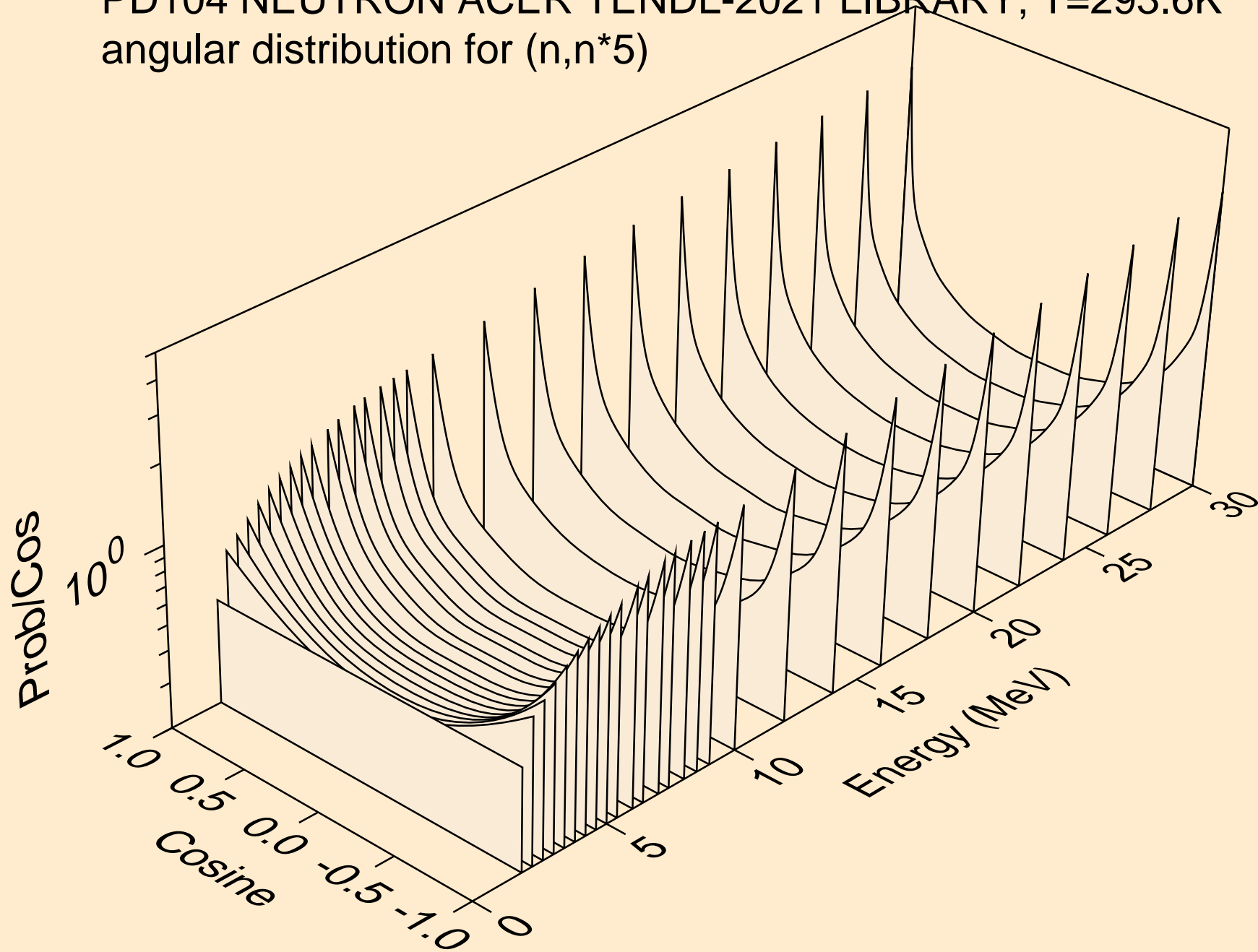
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



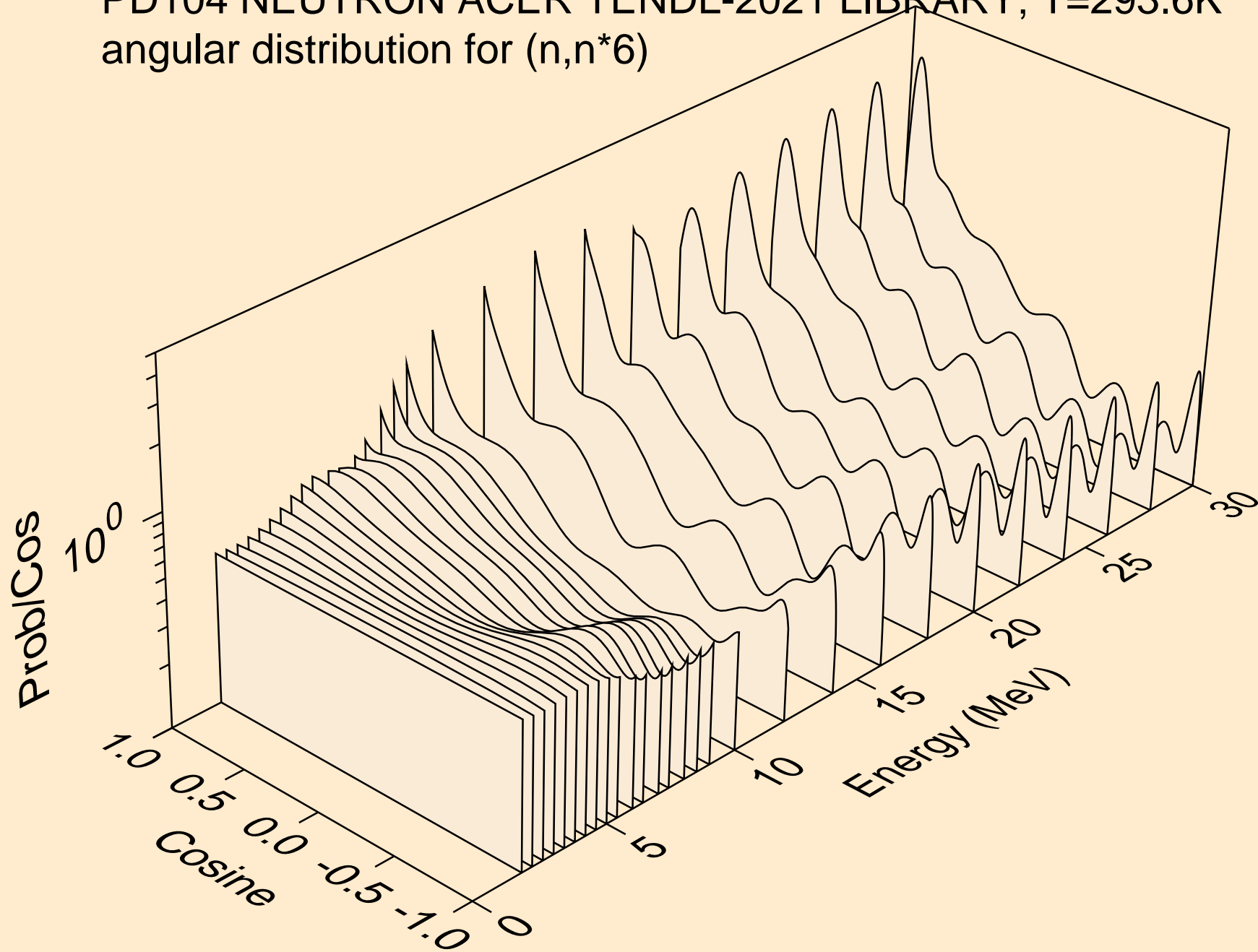
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angular distribution for (n,n*4)



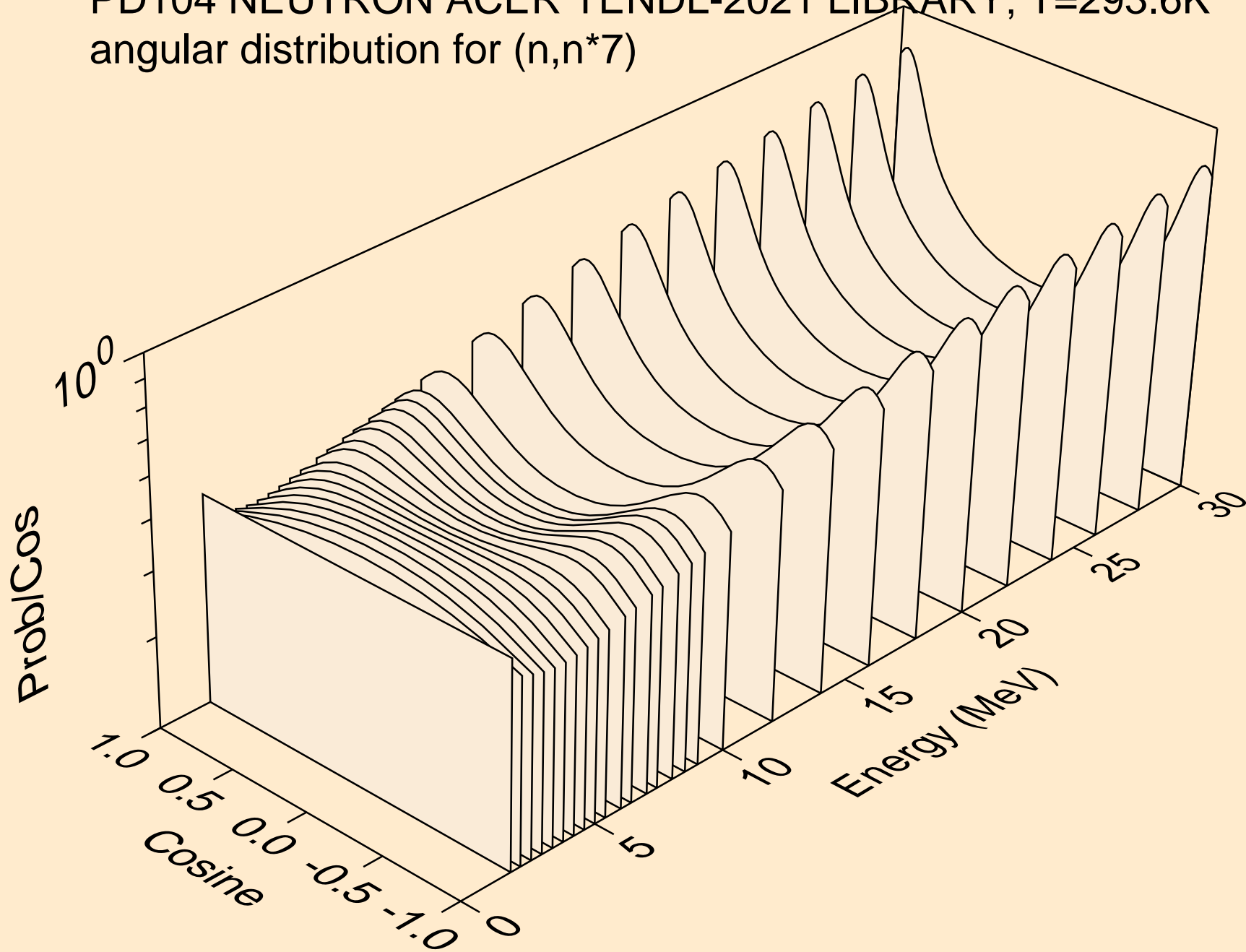
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



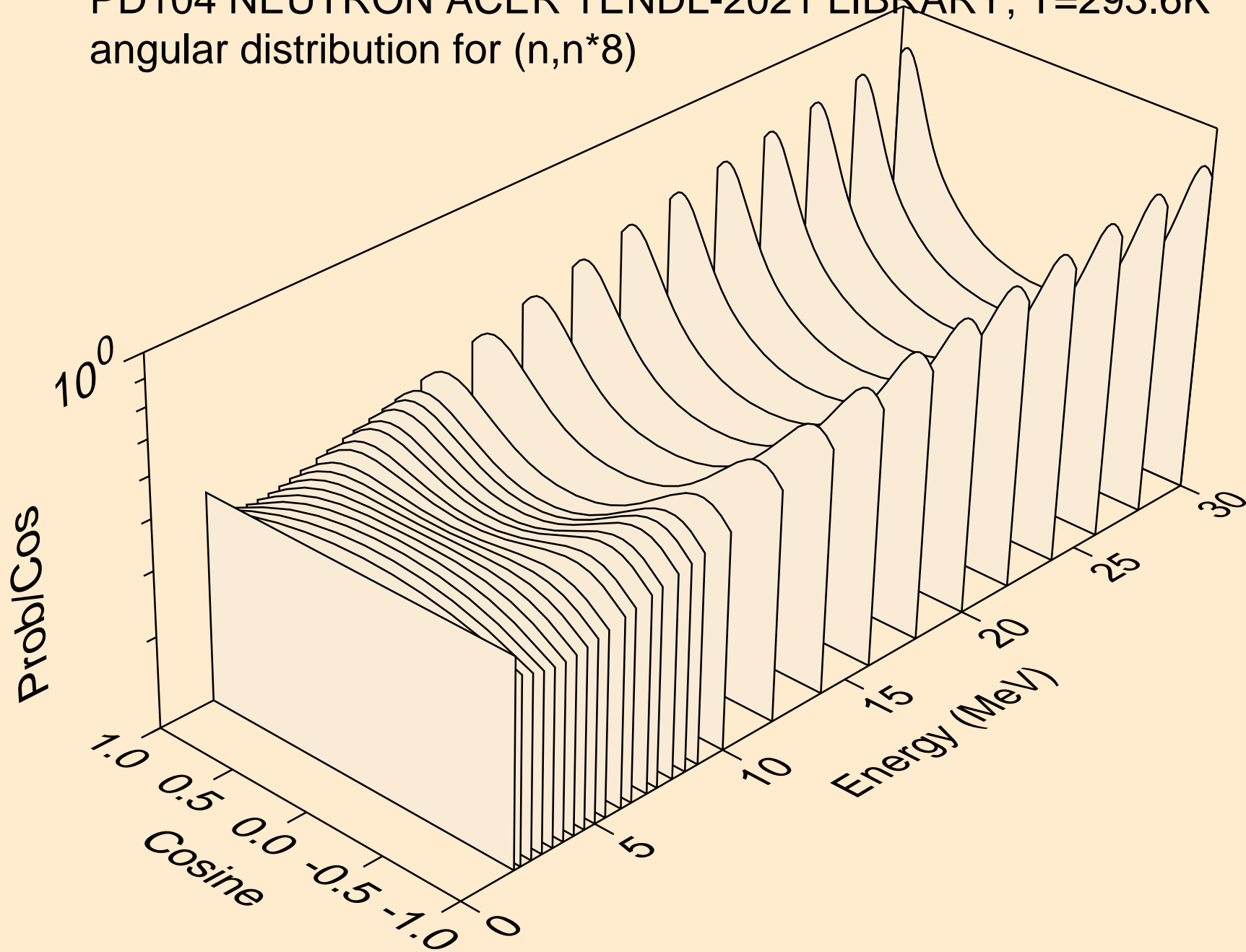
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angular distribution for (n,n*6)



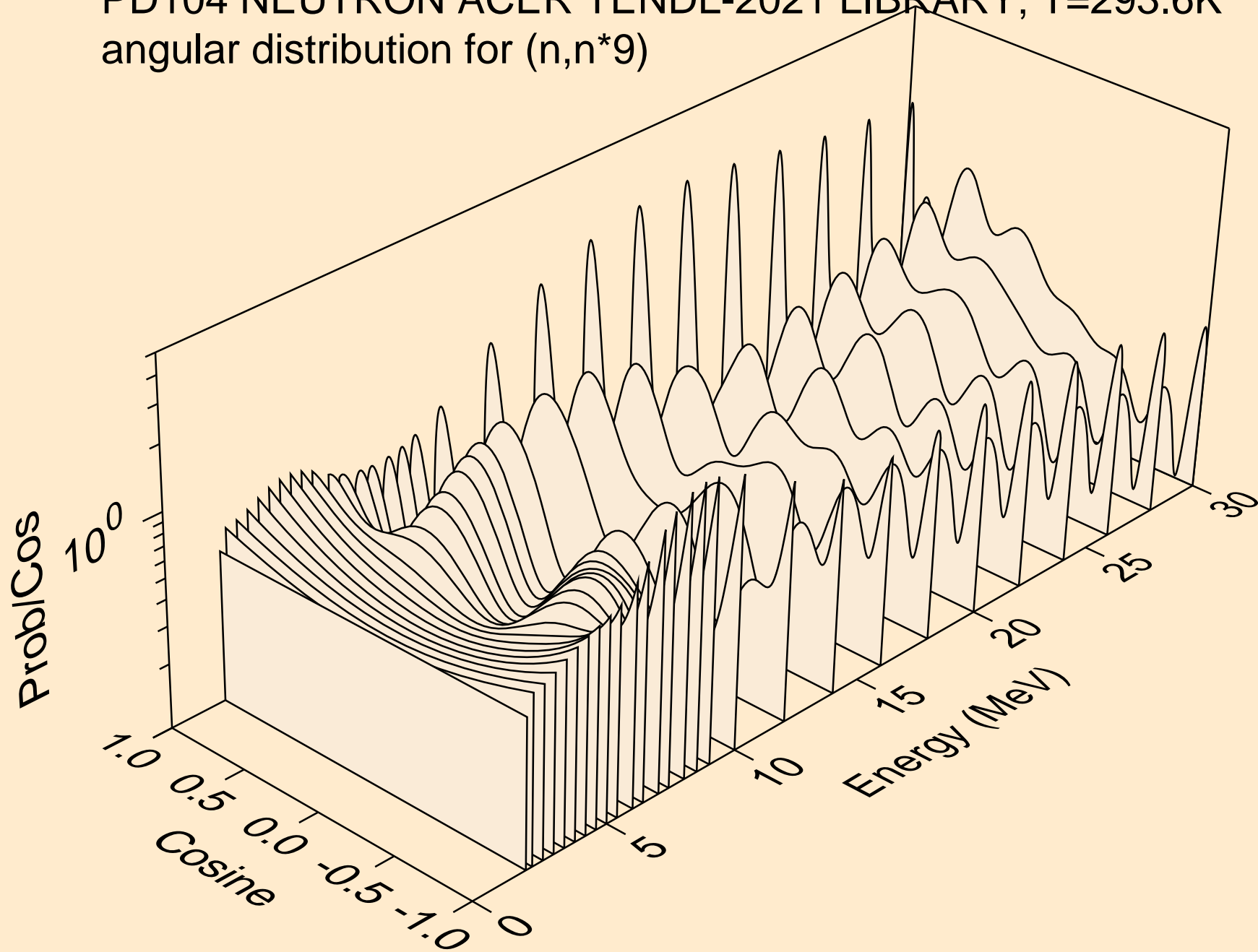
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angular distribution for (n,n*7)



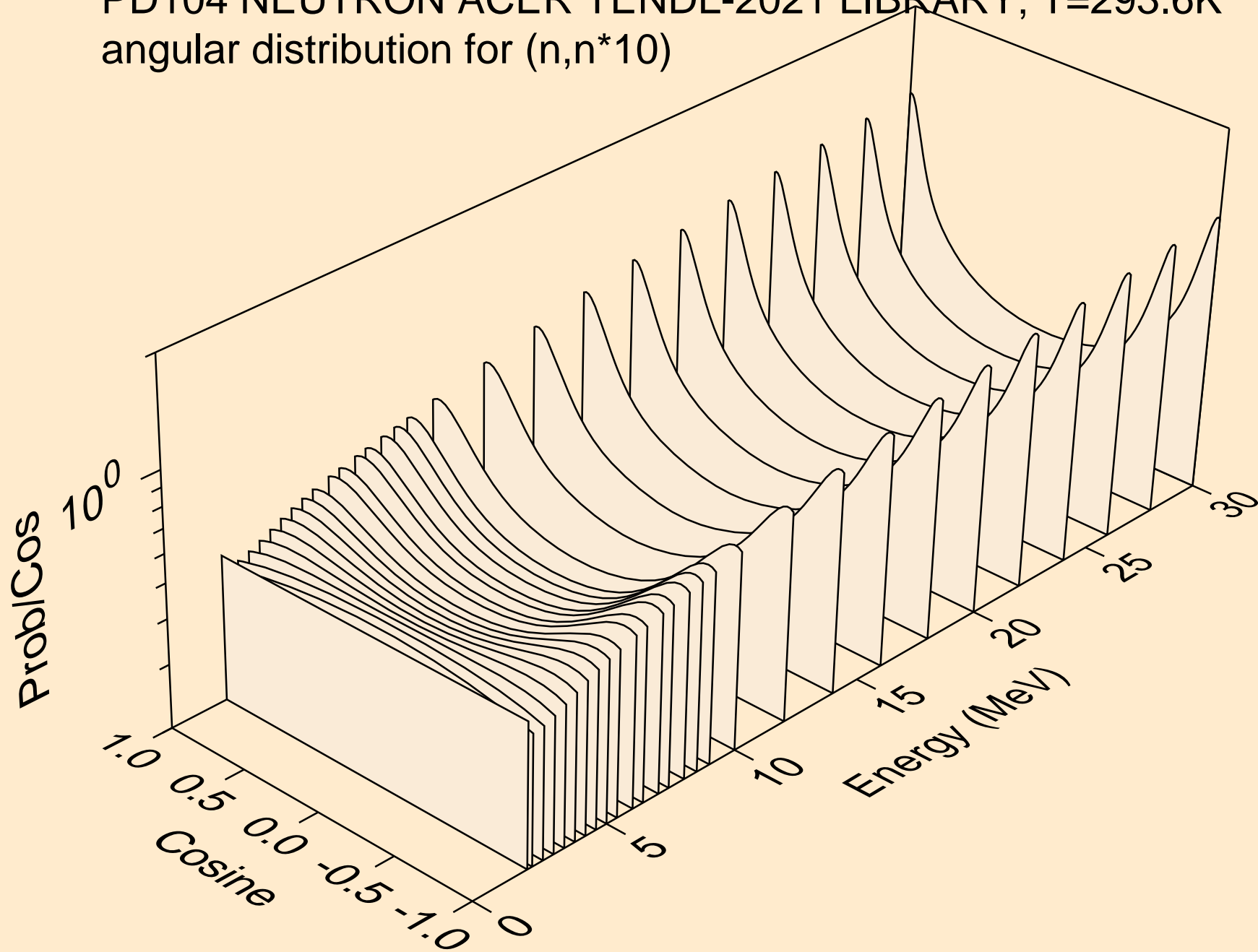
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angular distribution for (n,n*8)



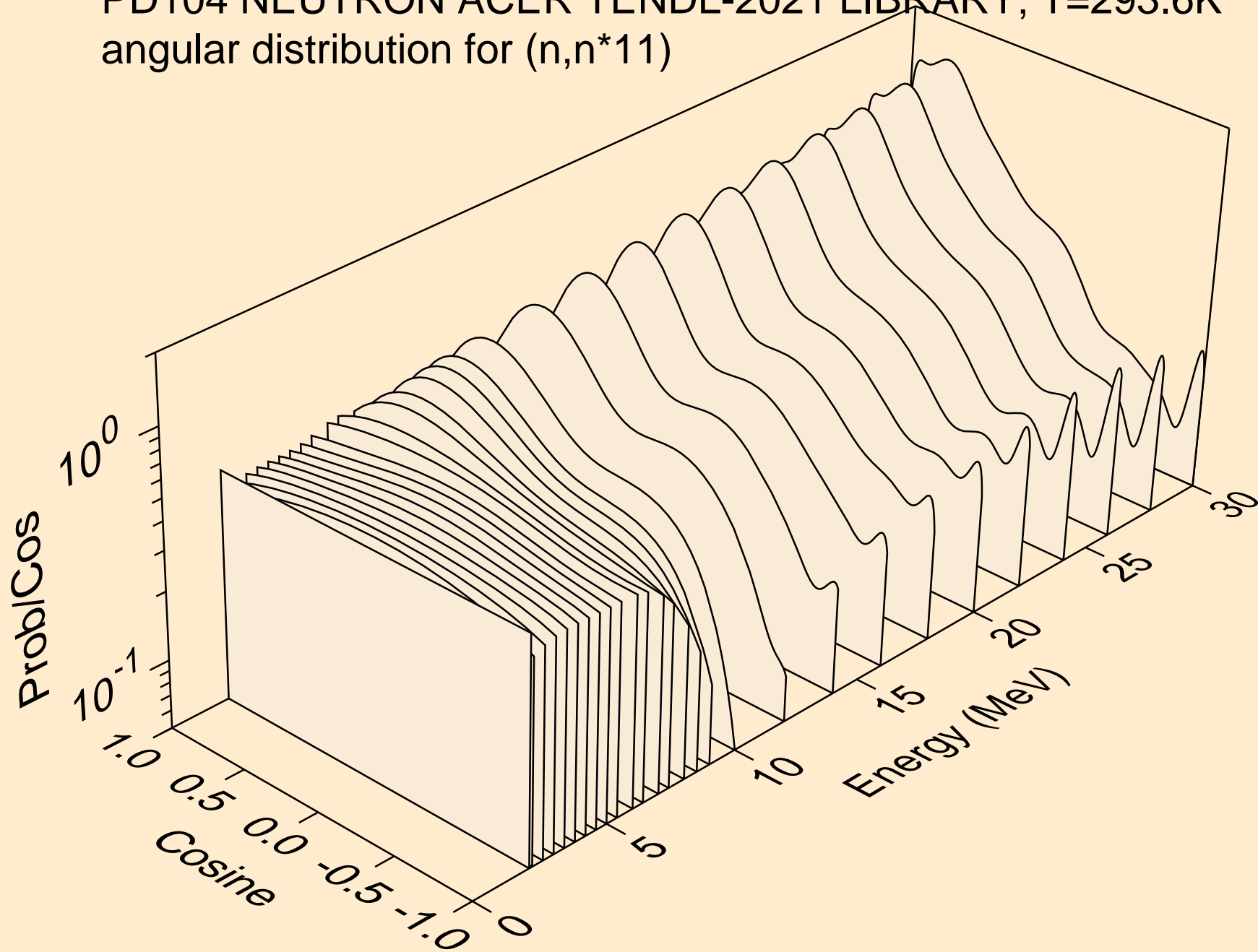
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



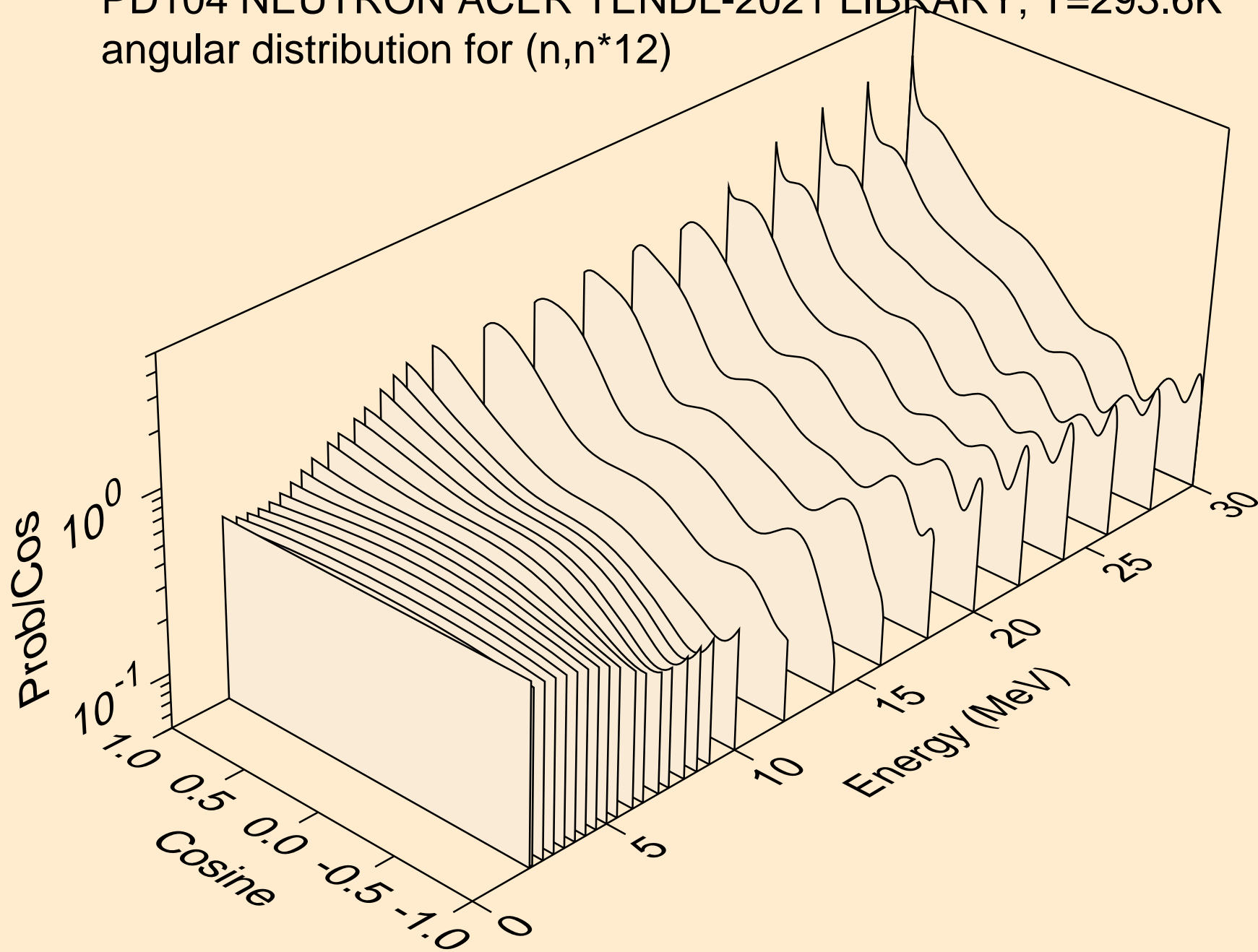
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angular distribution for (n,n*10)



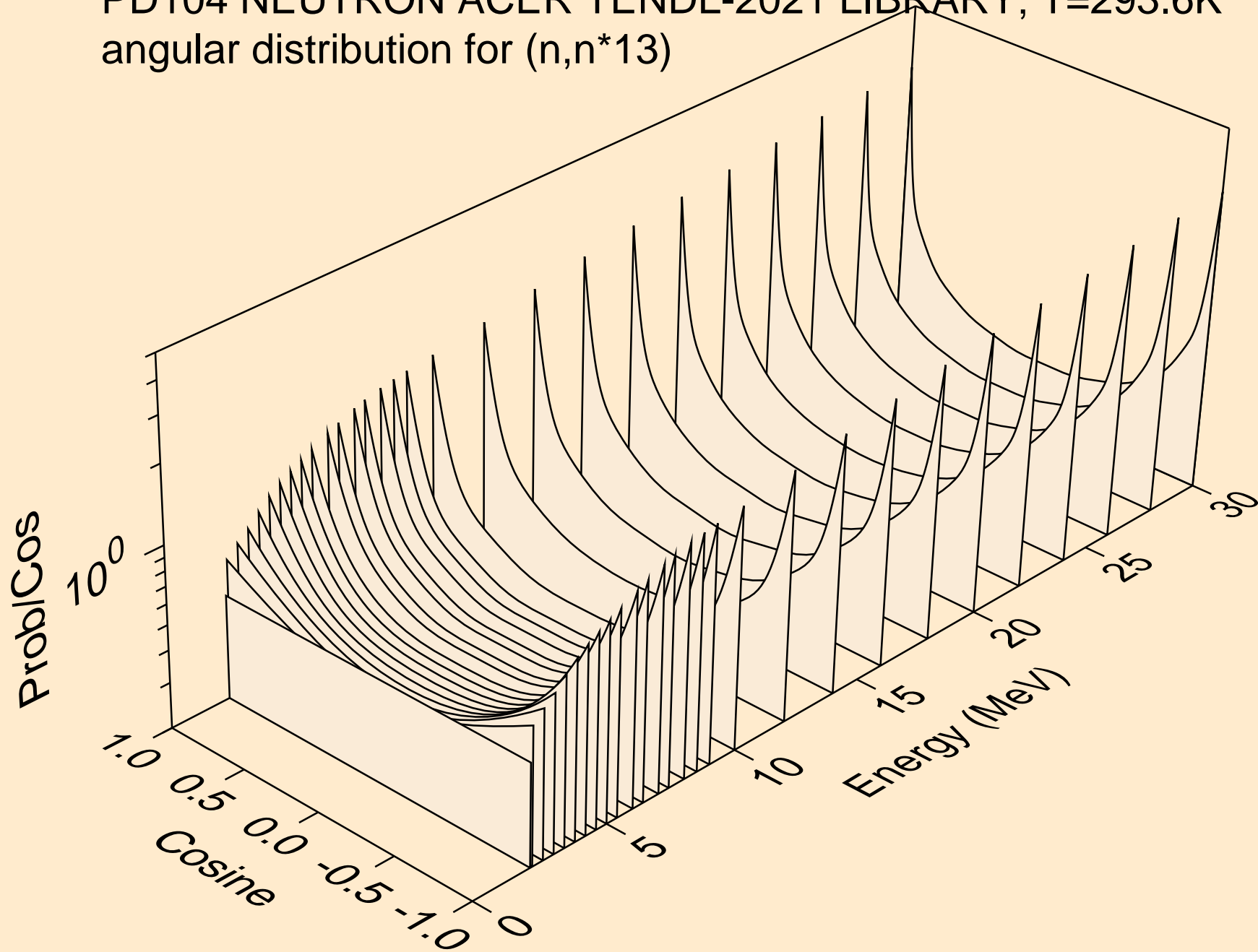
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angular distribution for (n,n*11)



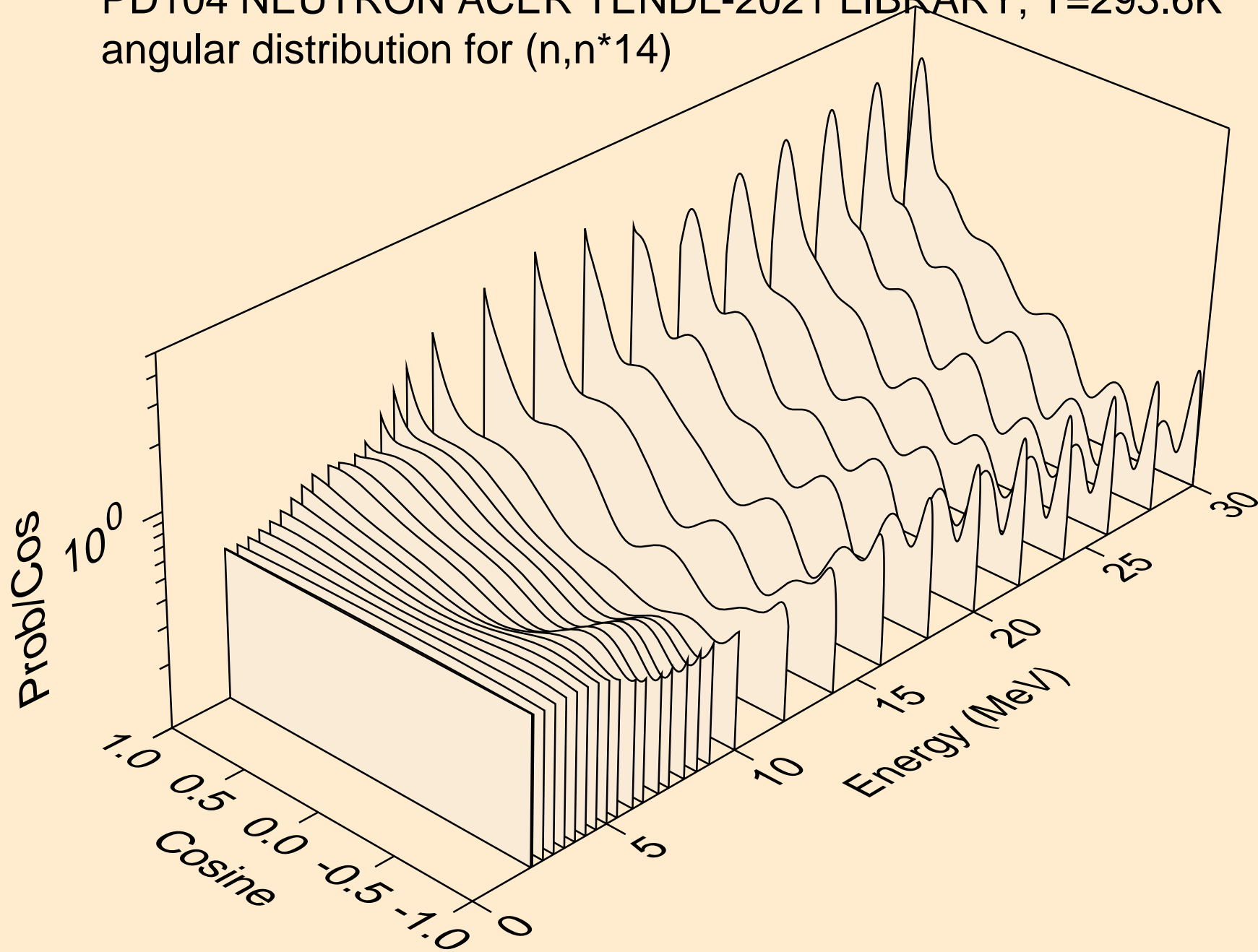
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angular distribution for (n,n*12)



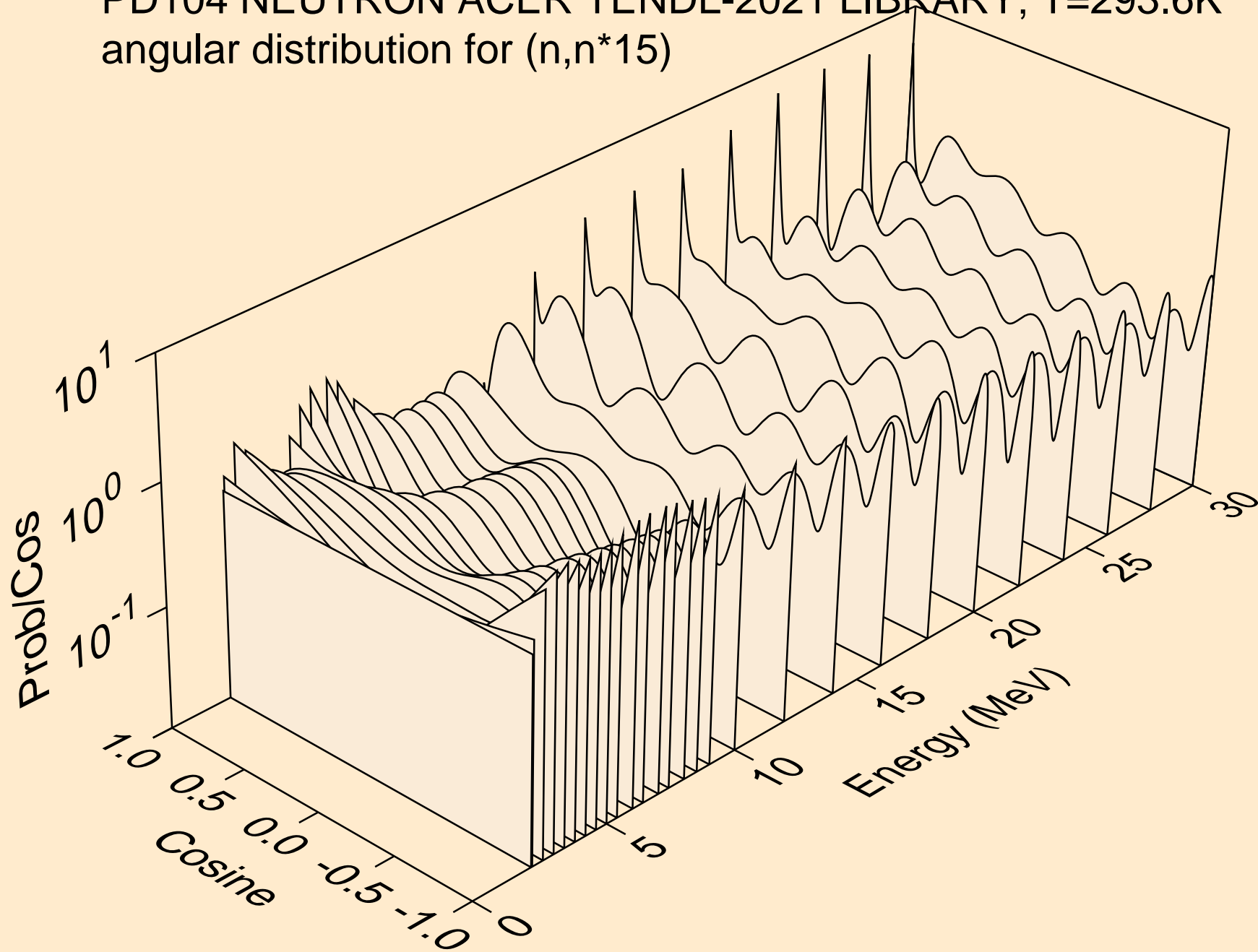
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



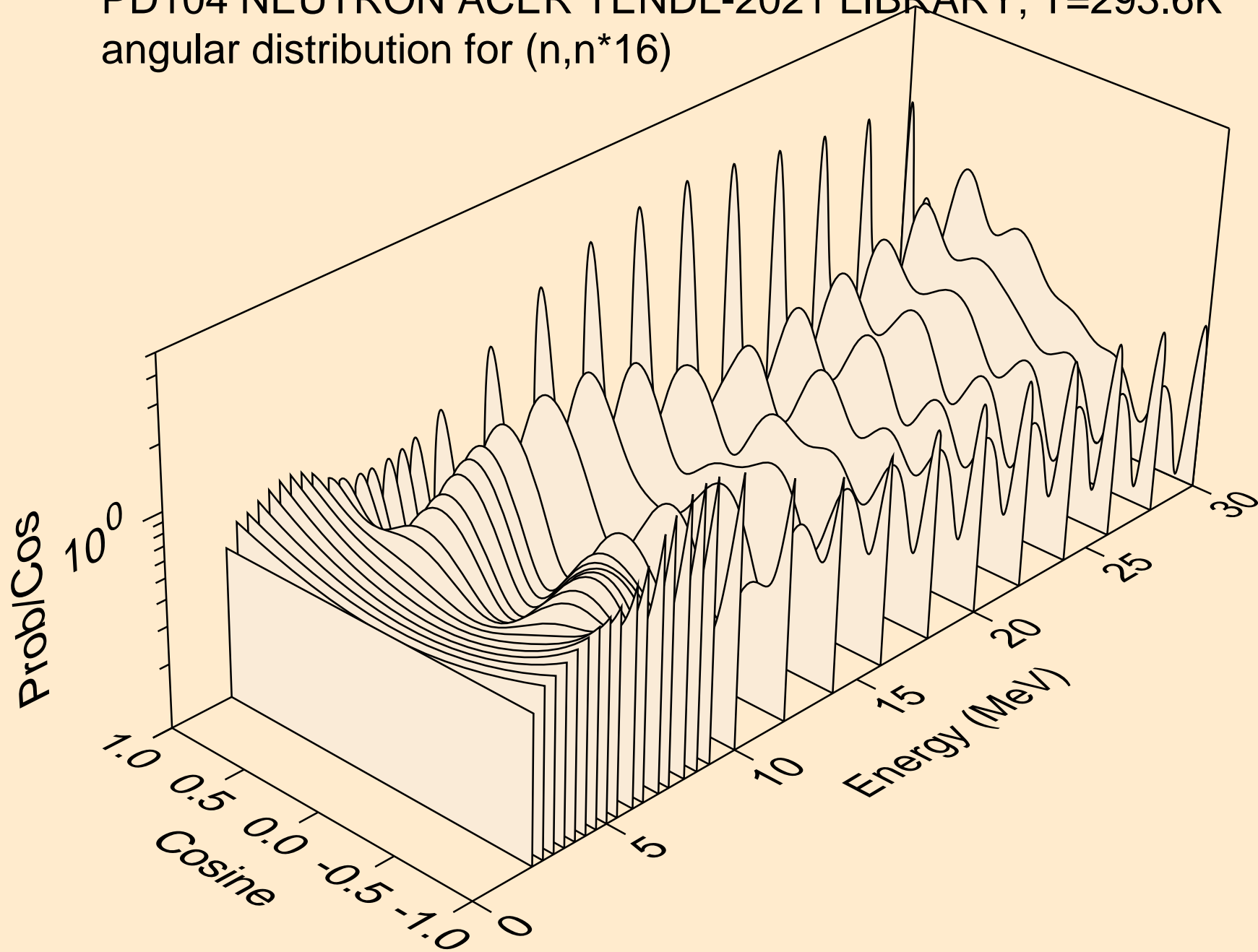
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angular distribution for (n,n*14)



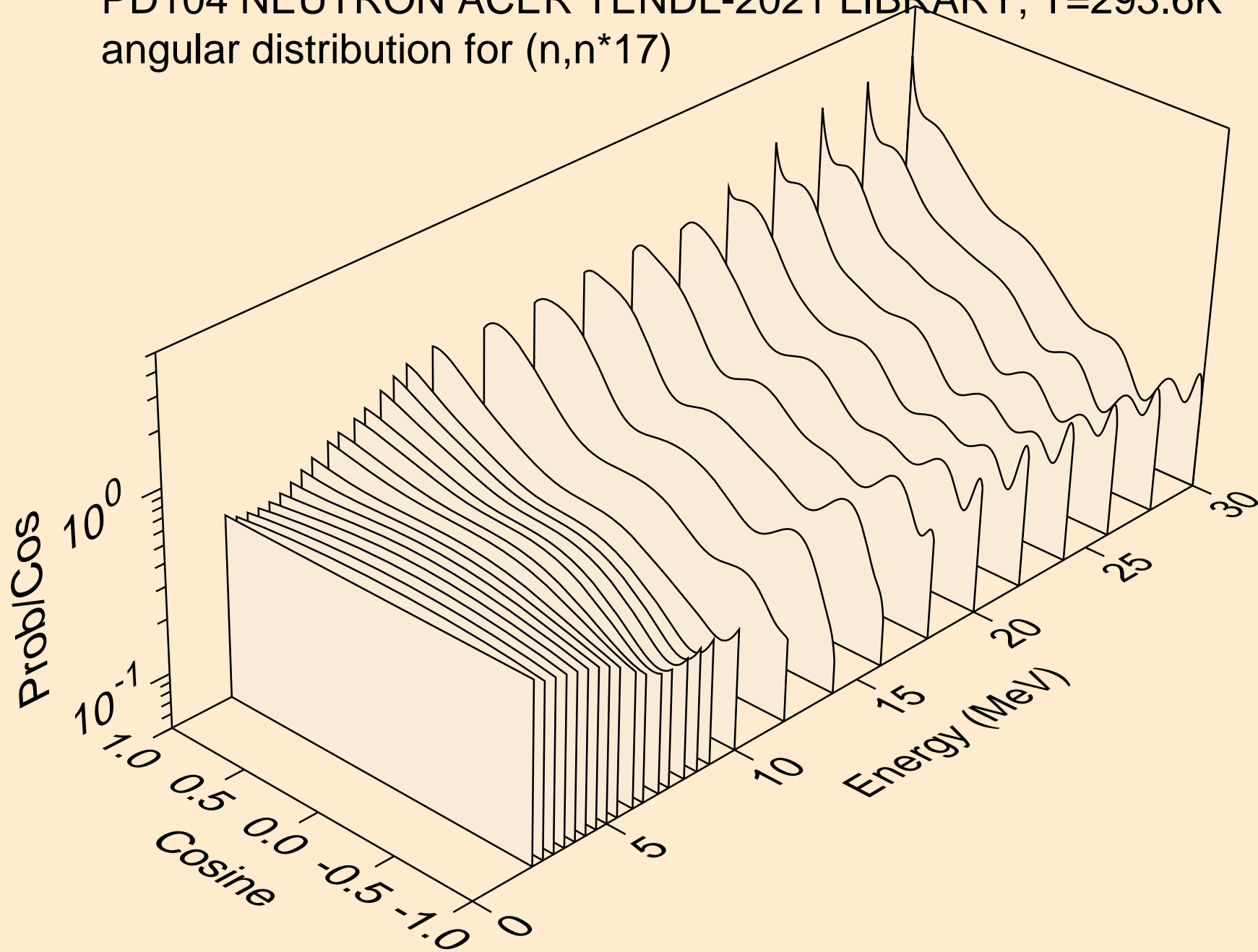
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angular distribution for (n,n*15)



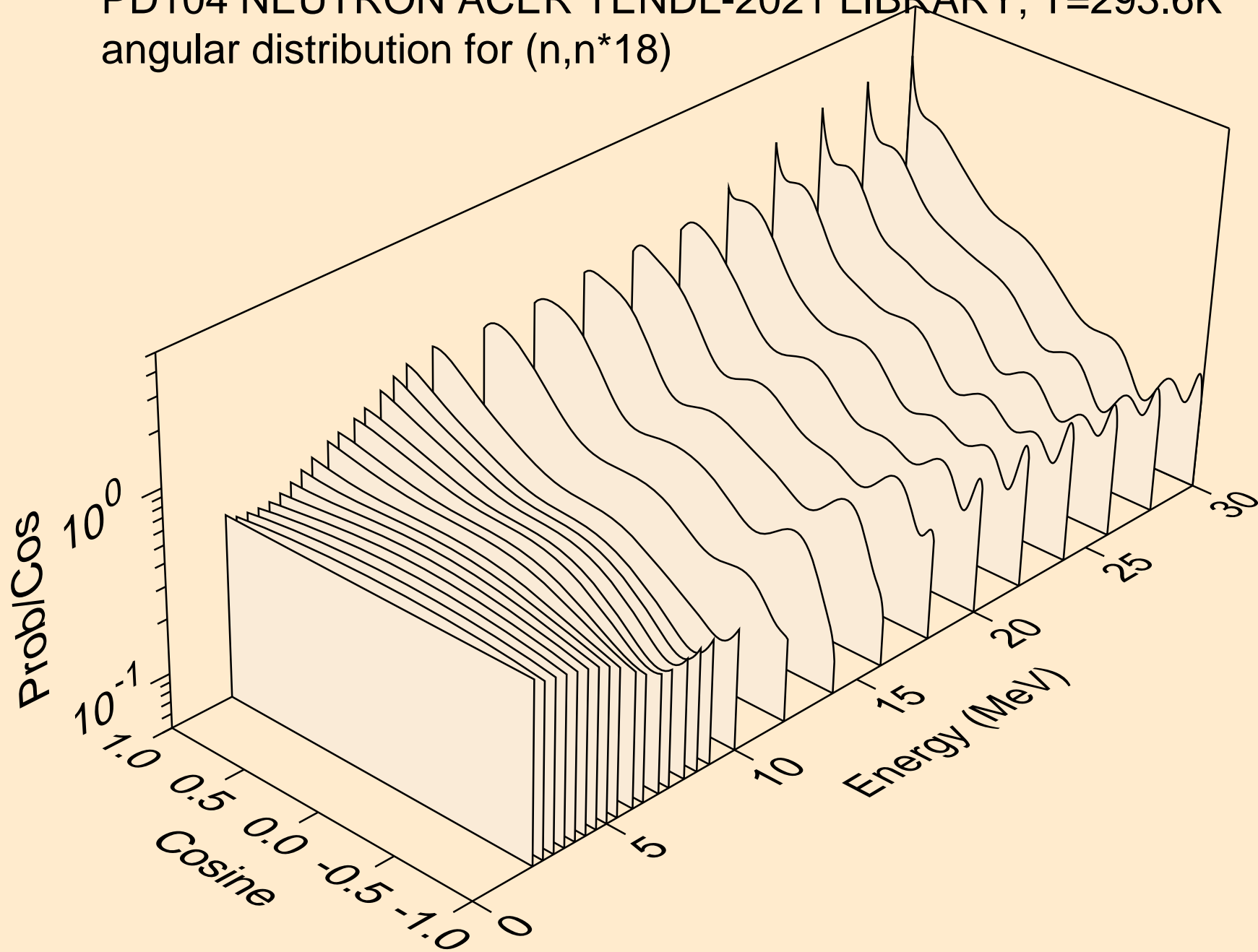
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



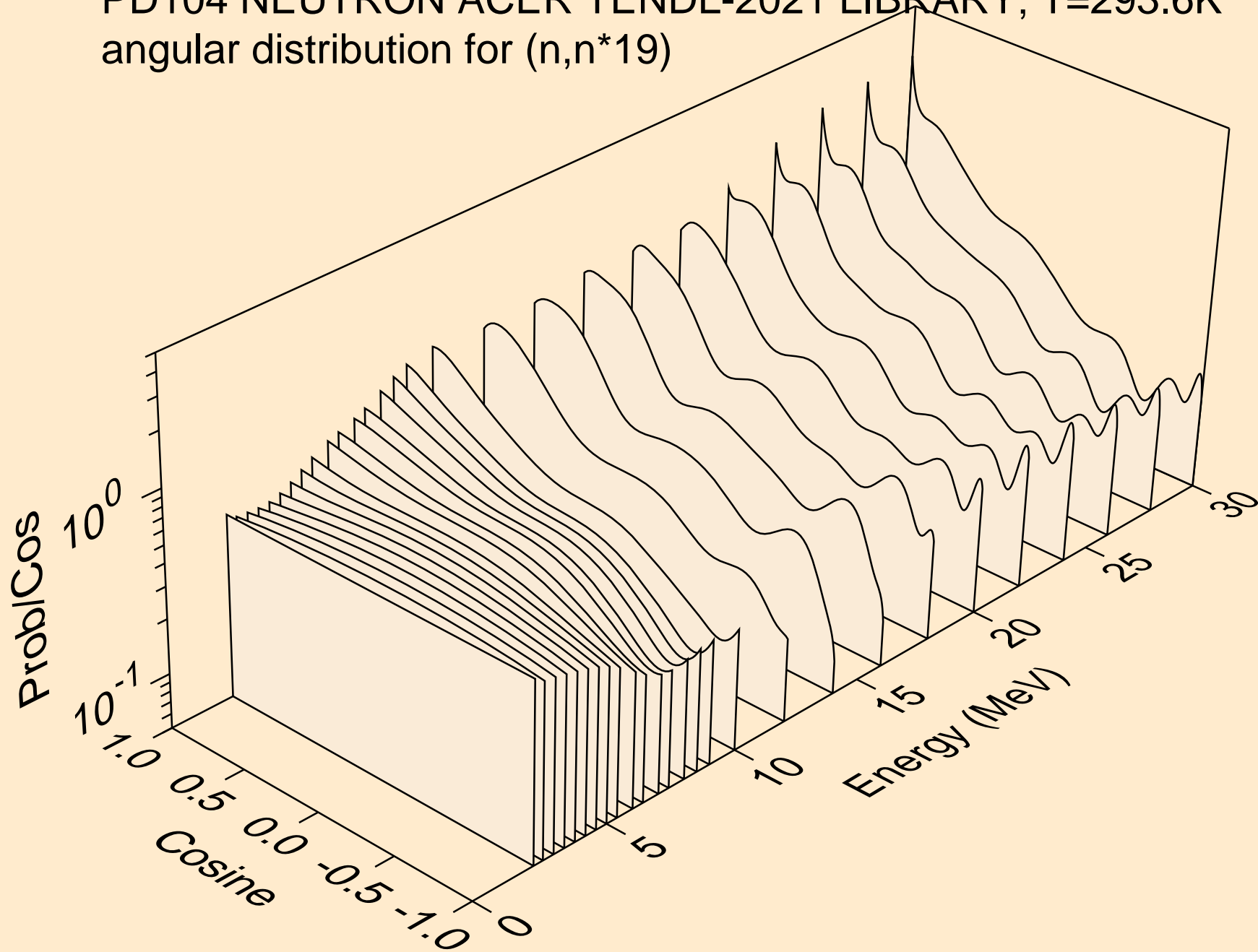
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angular distribution for (n,n*17)



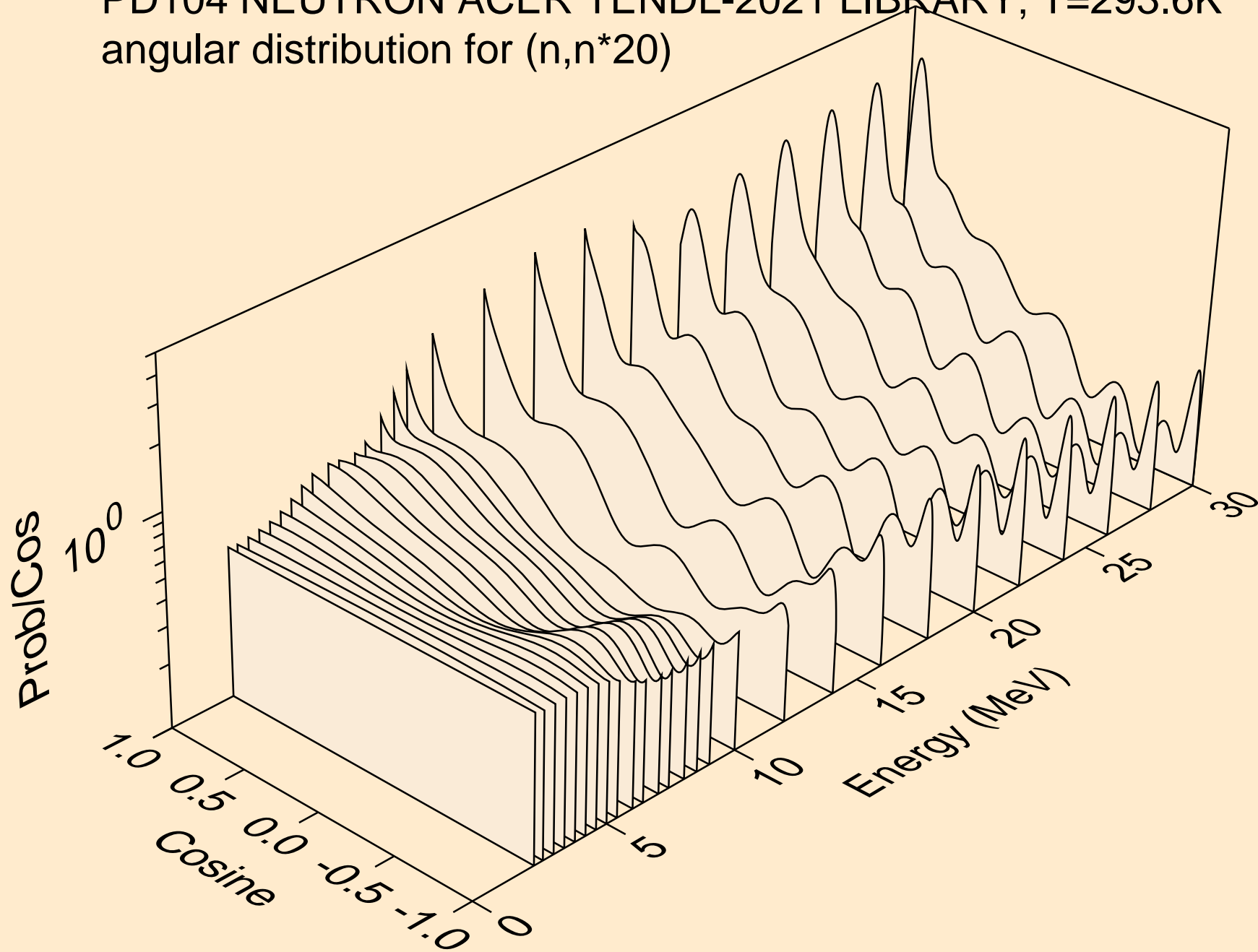
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



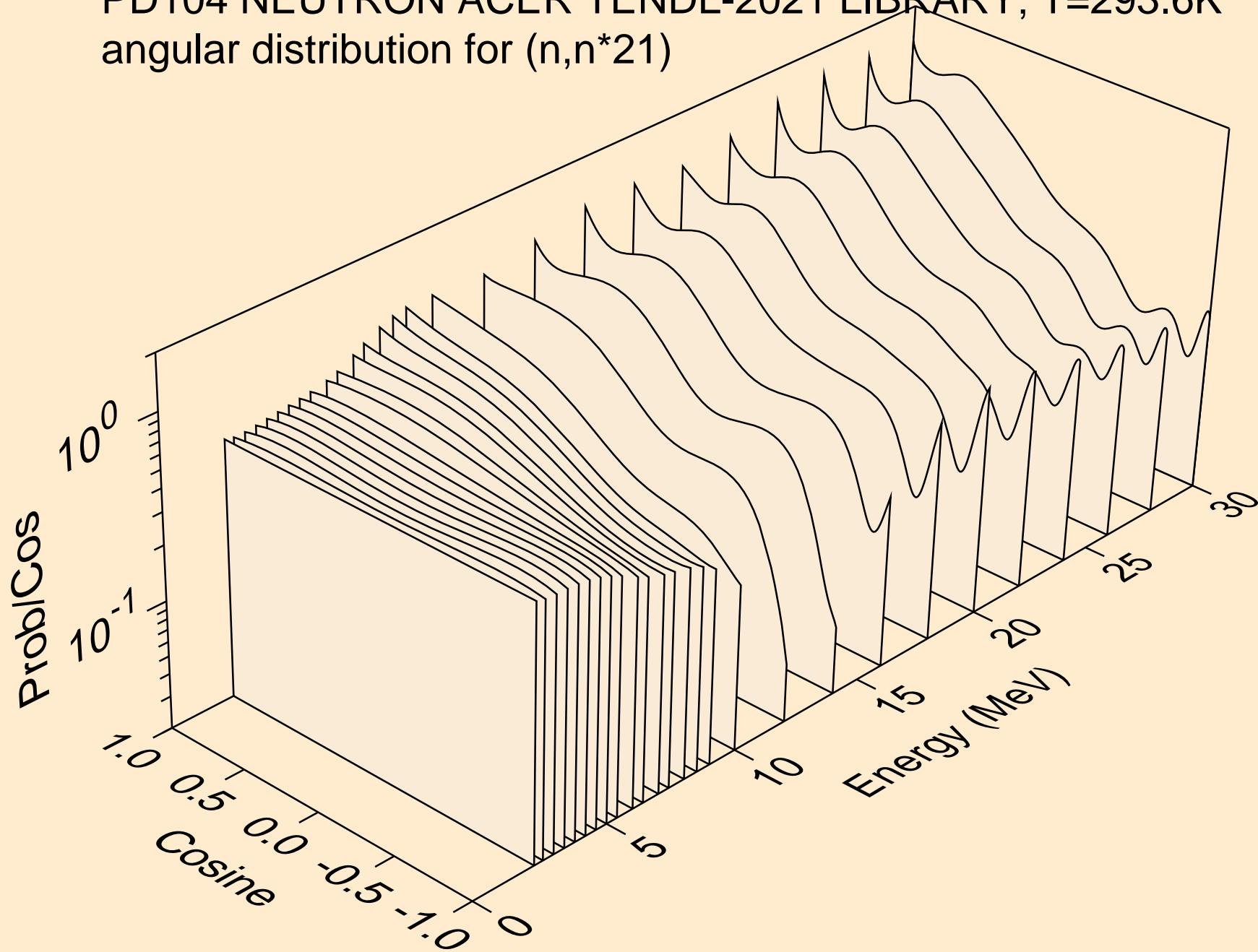
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



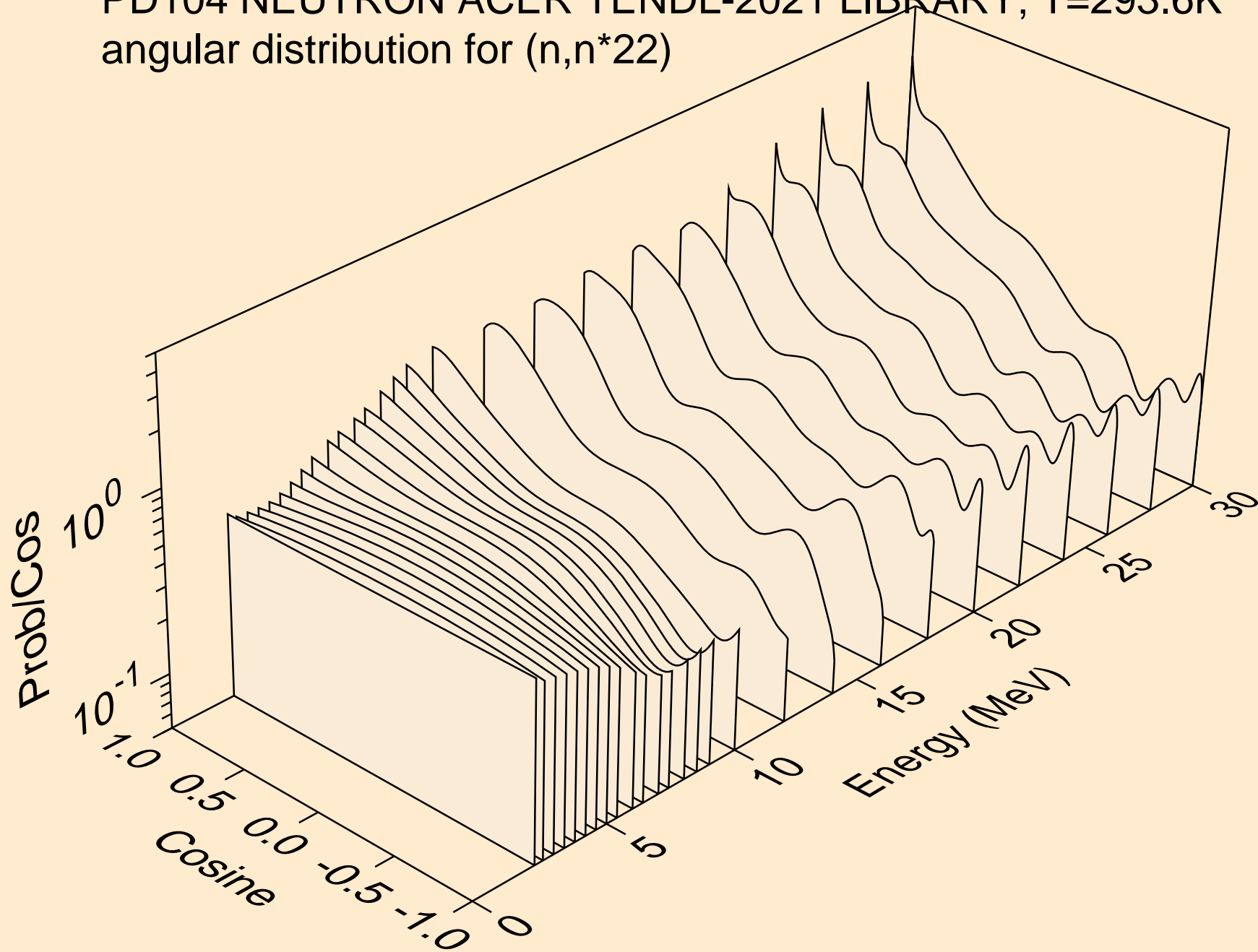
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



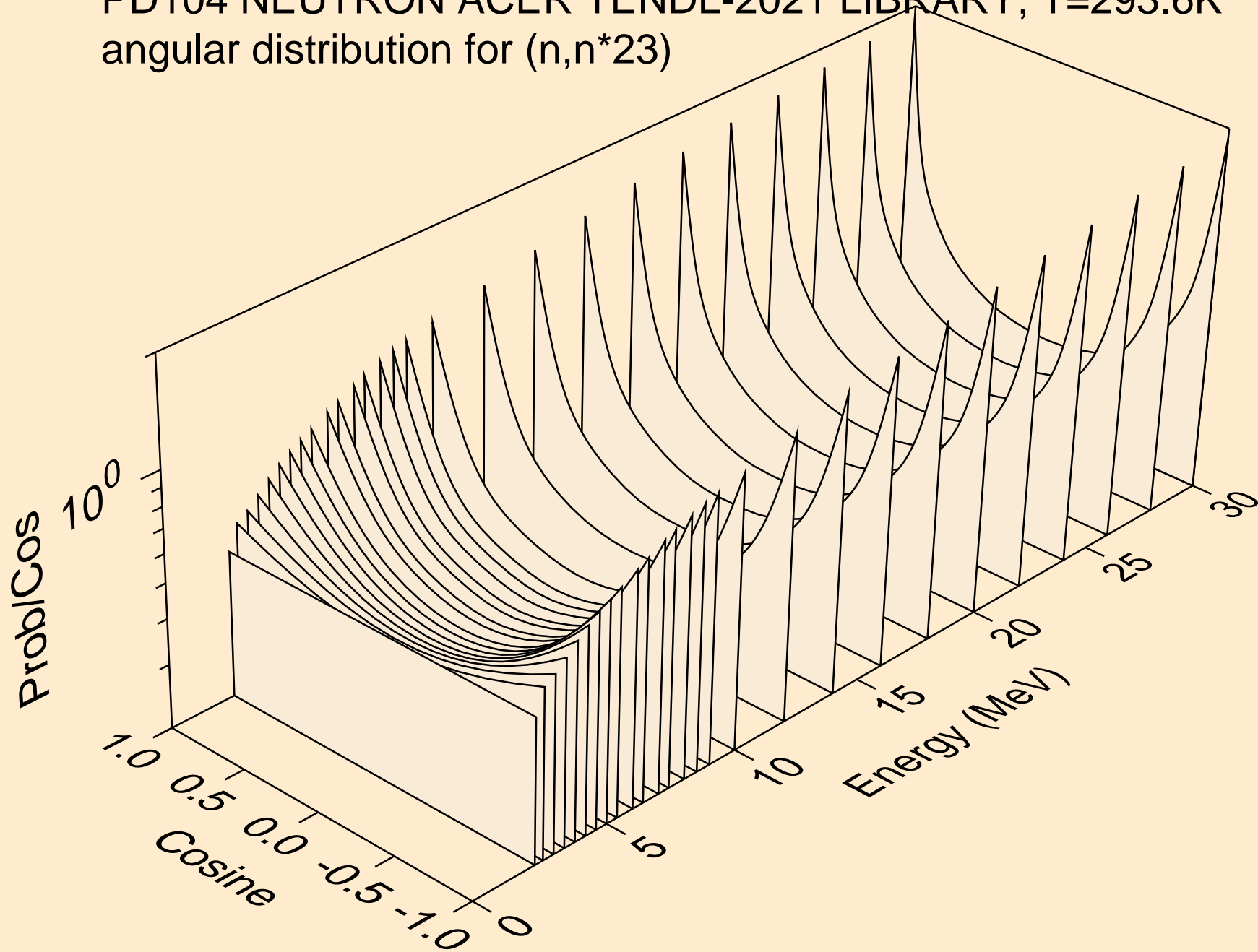
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



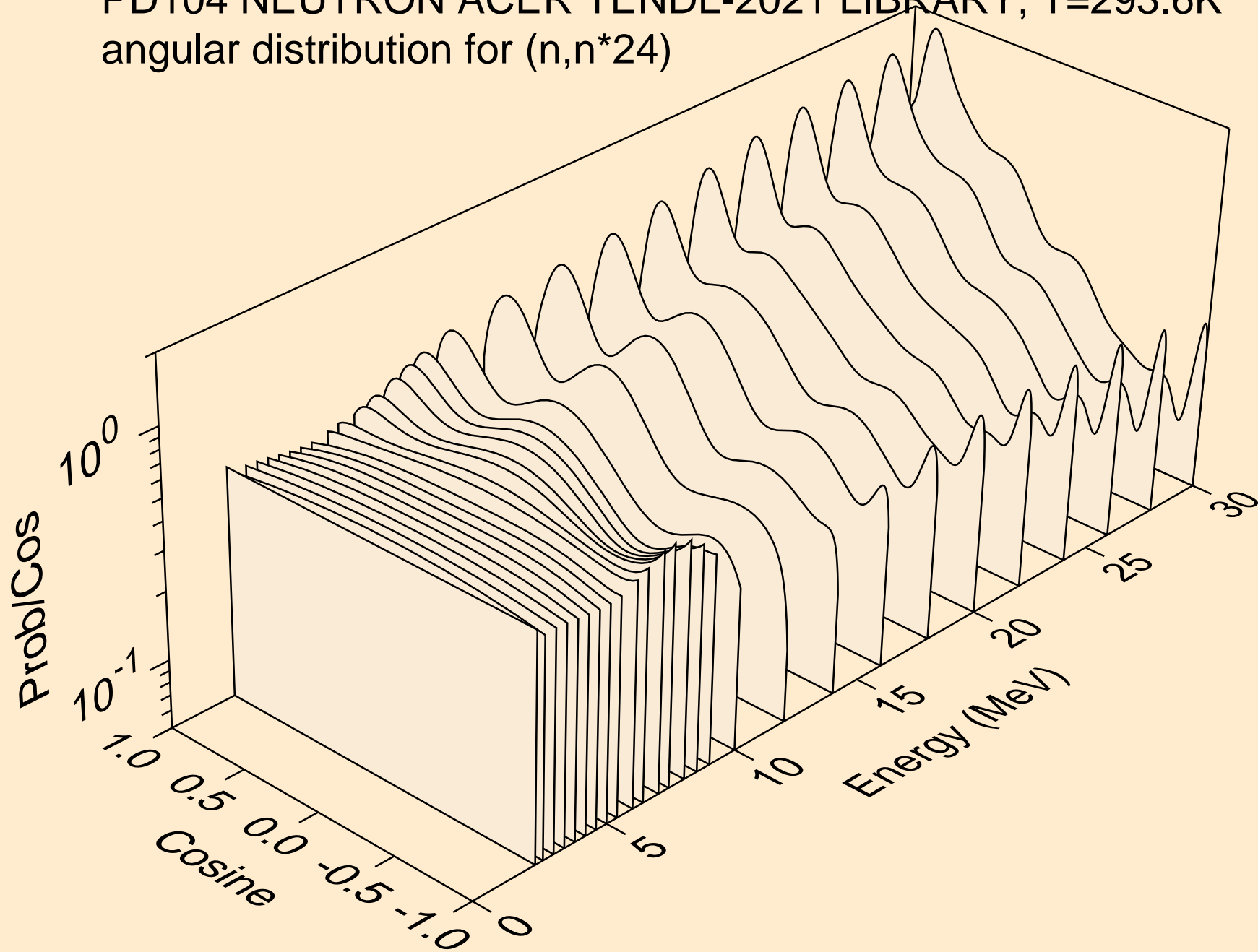
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



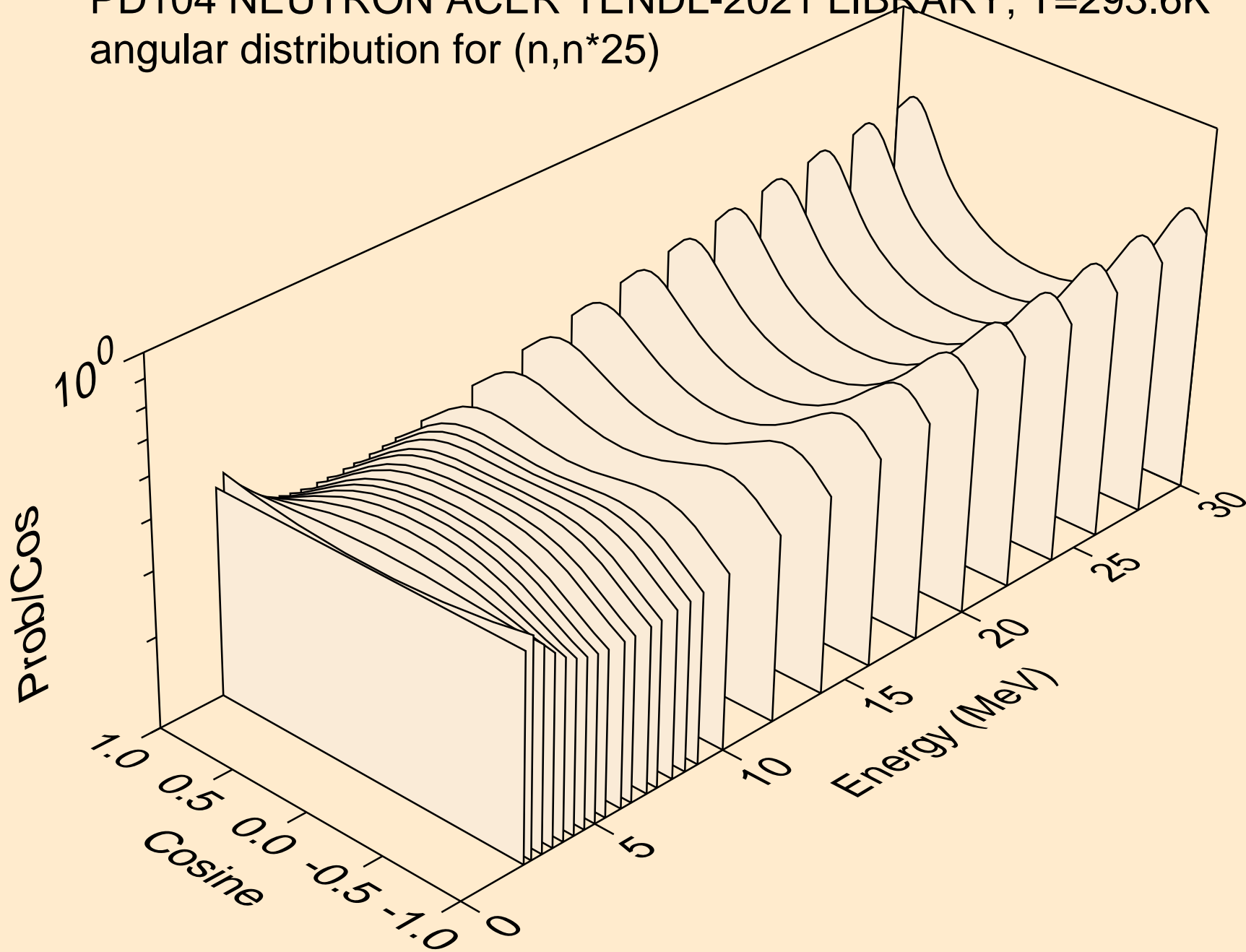
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angular distribution for (n,n*23)



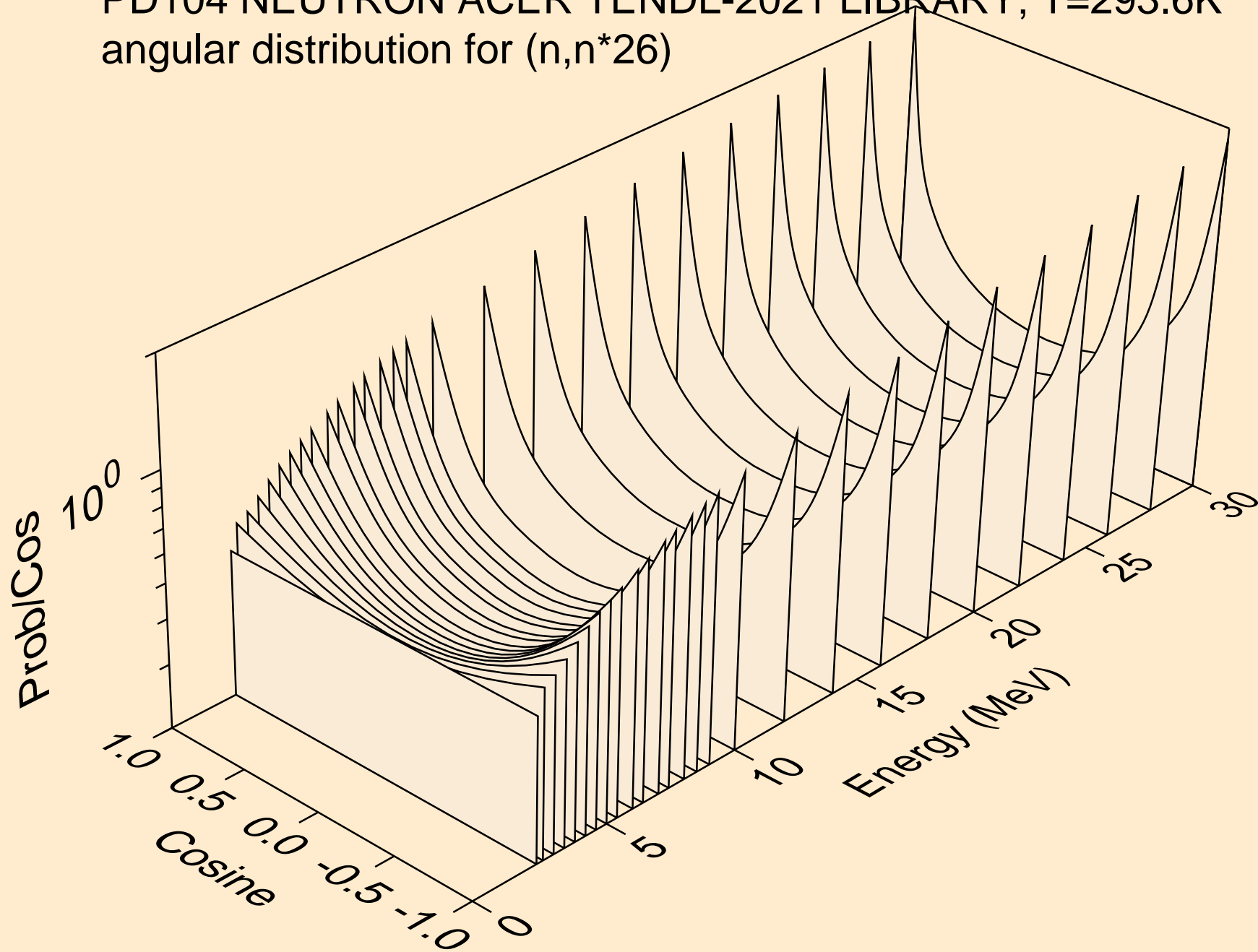
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



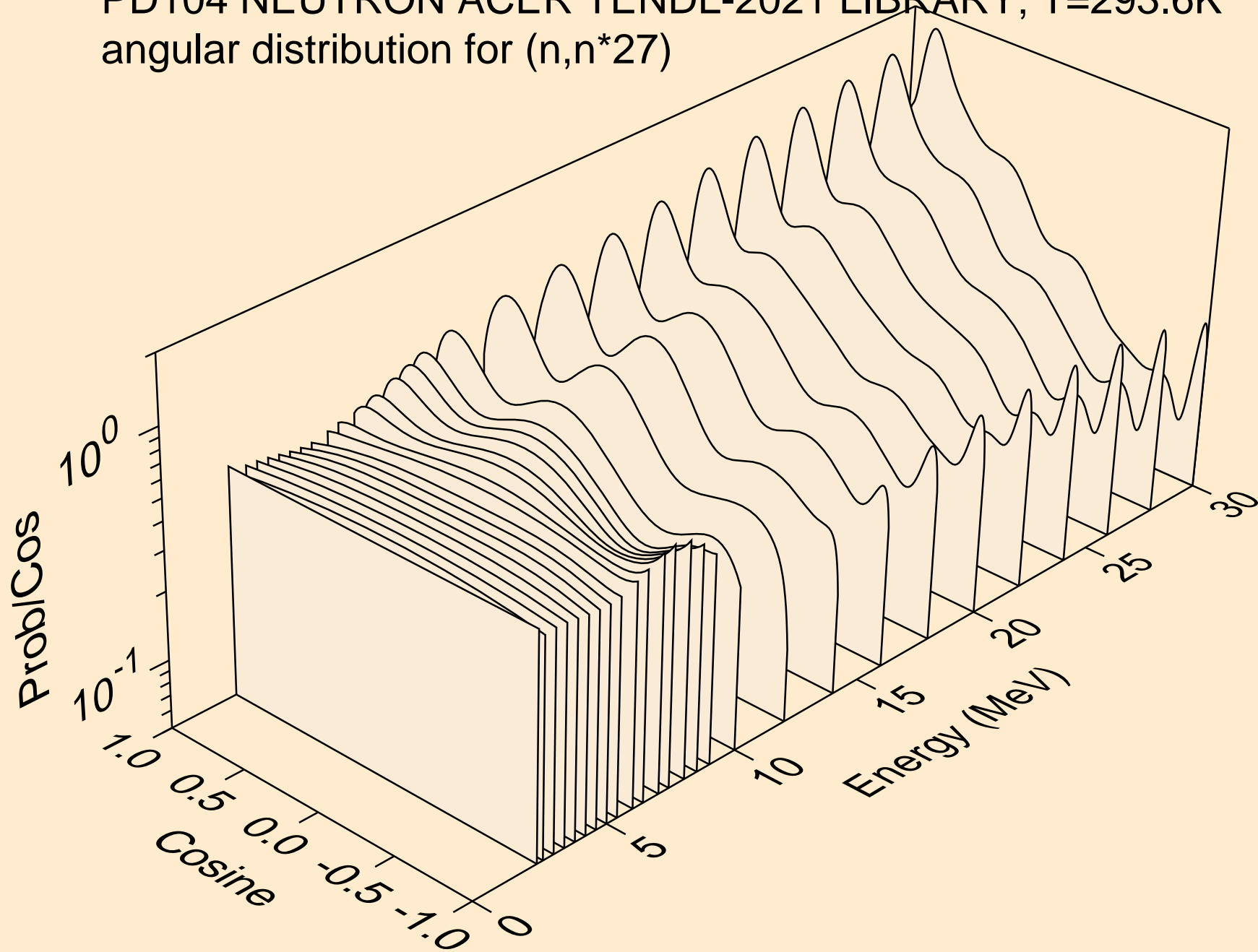
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



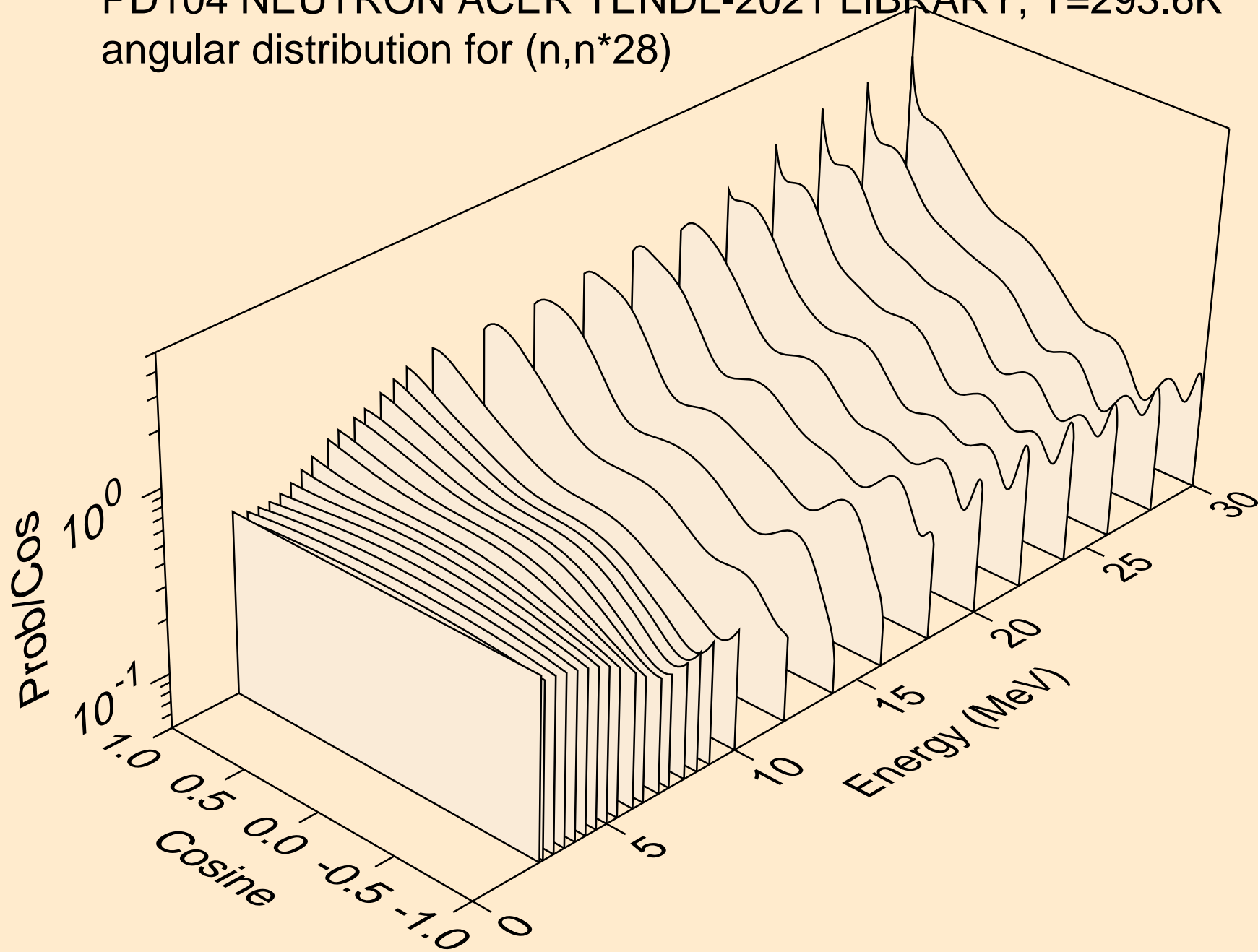
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



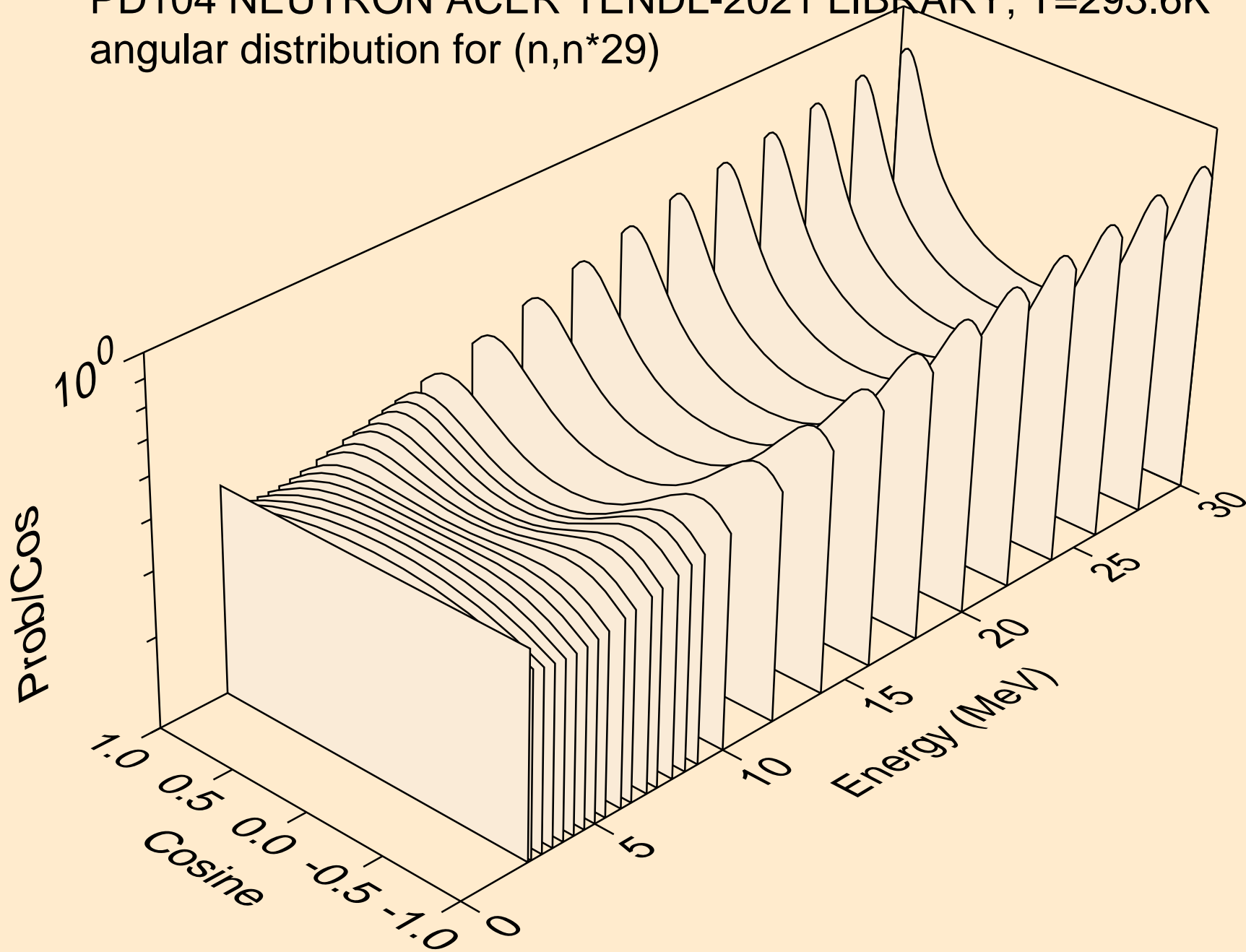
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



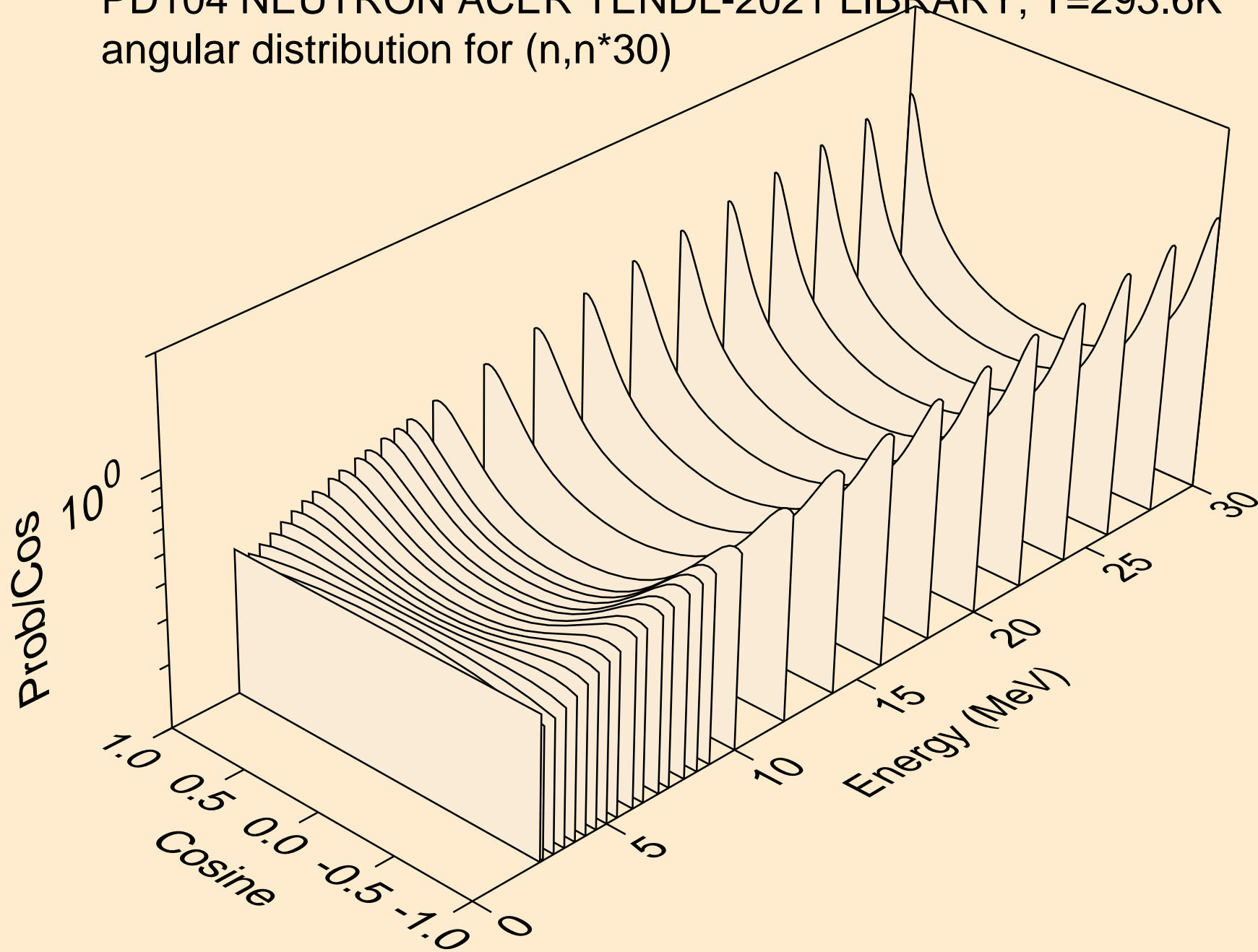
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



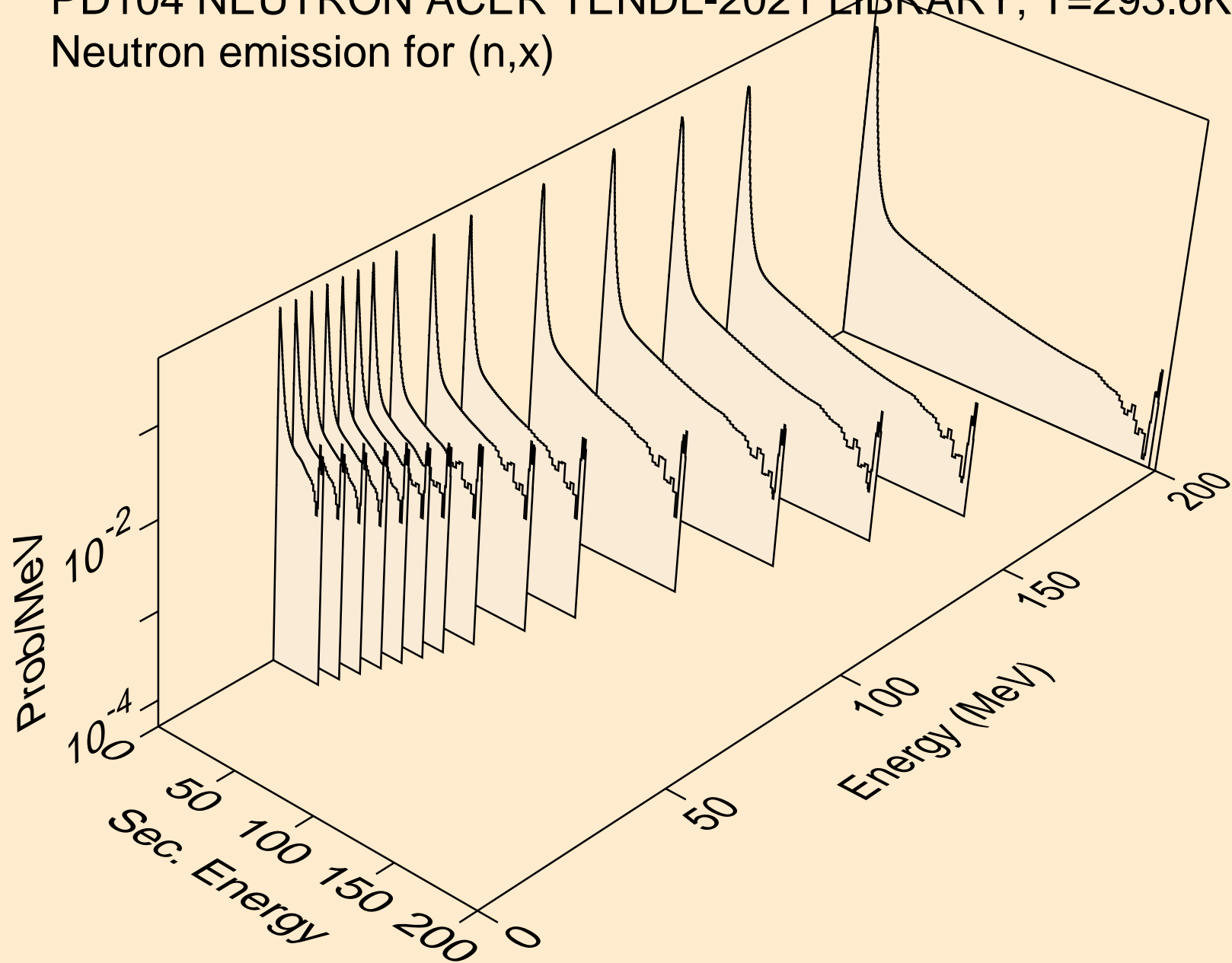
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*29)



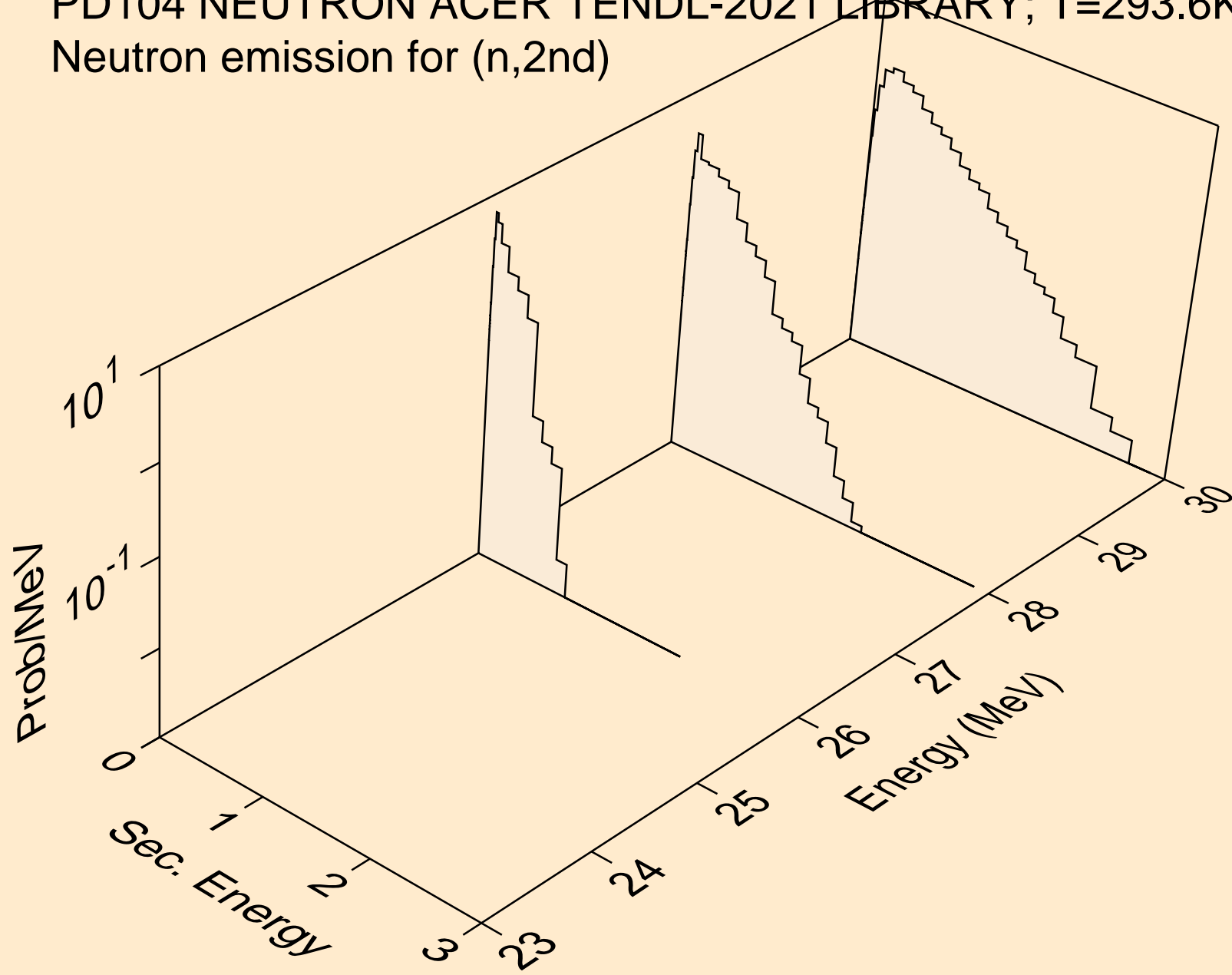
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*30)



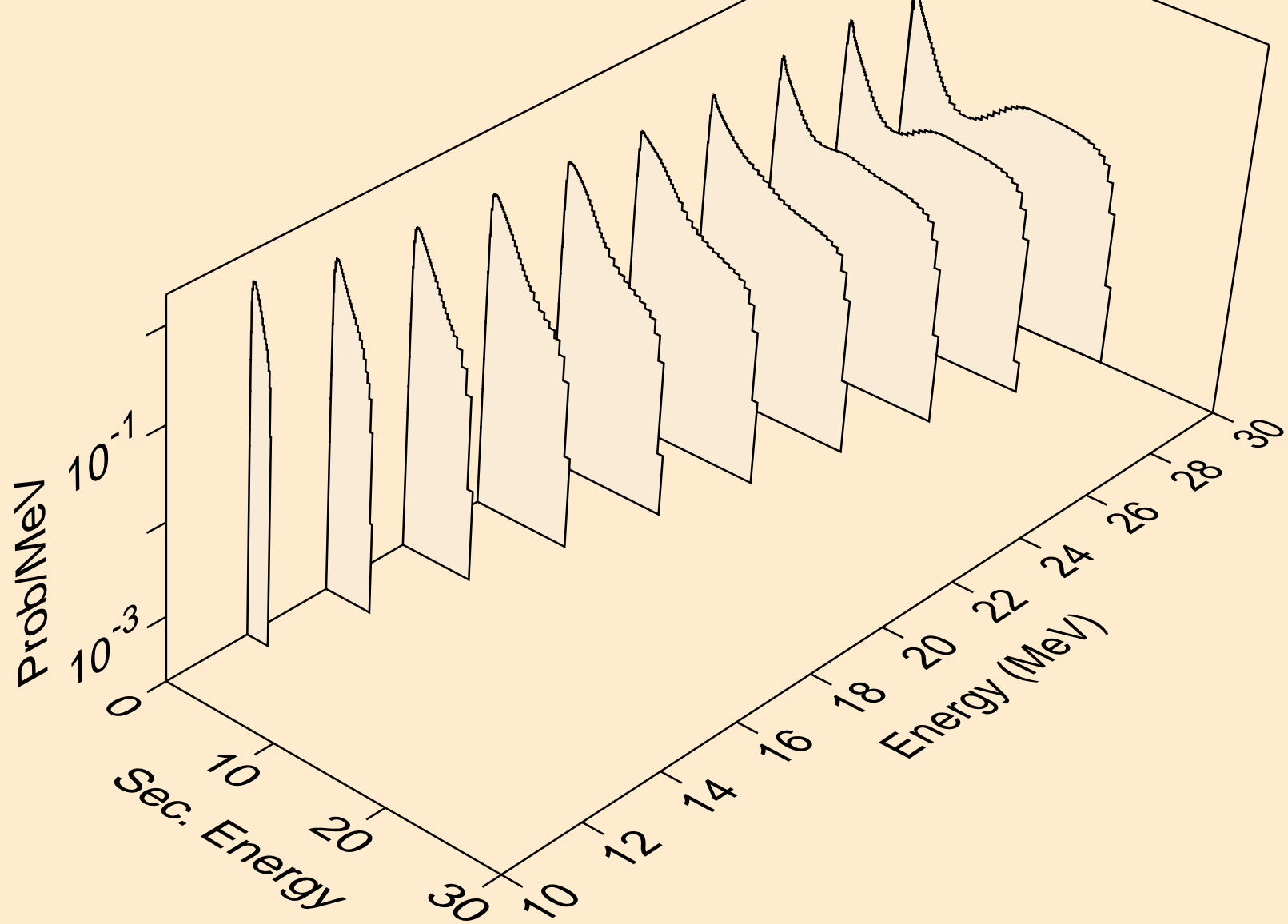
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



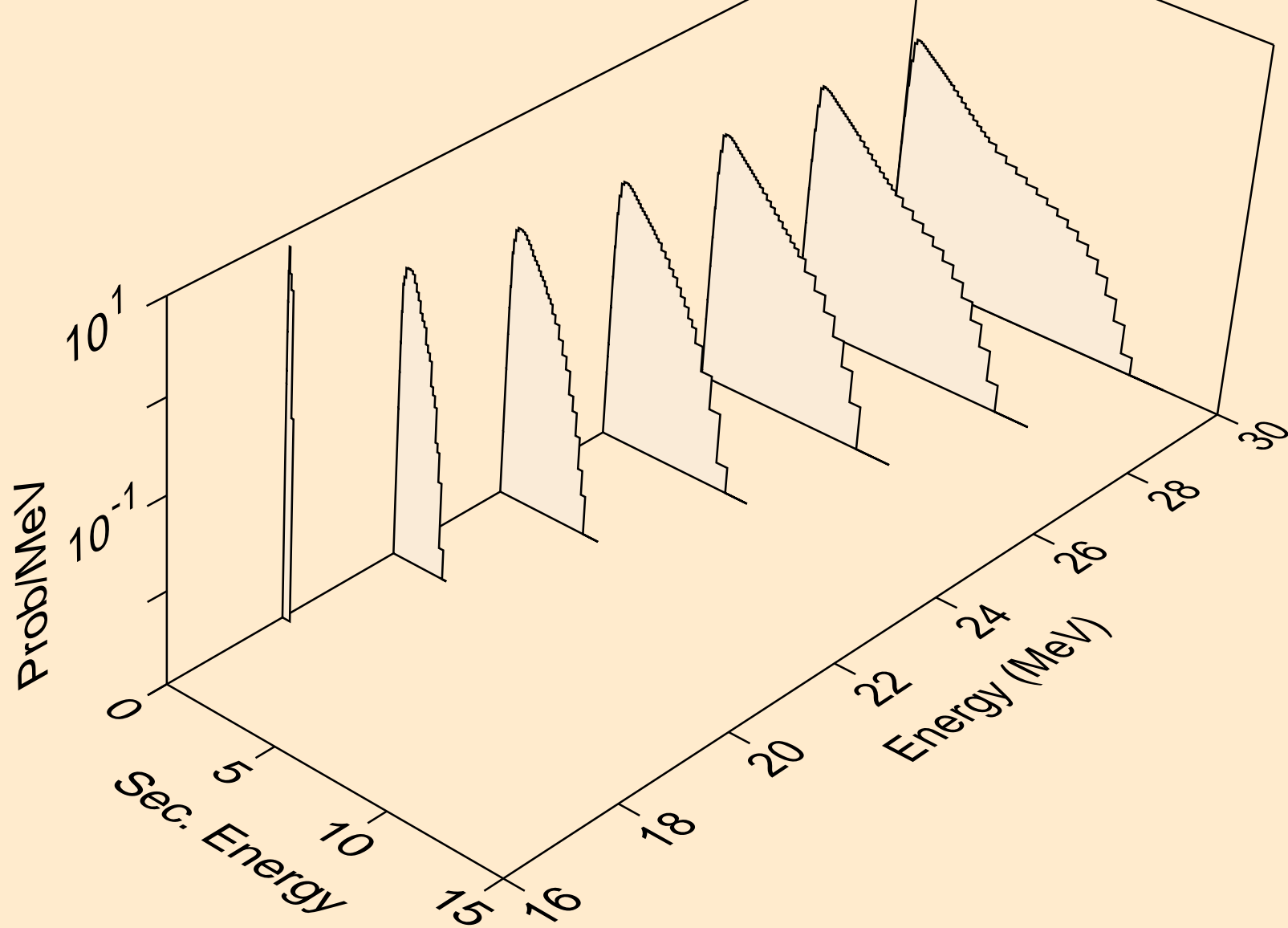
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



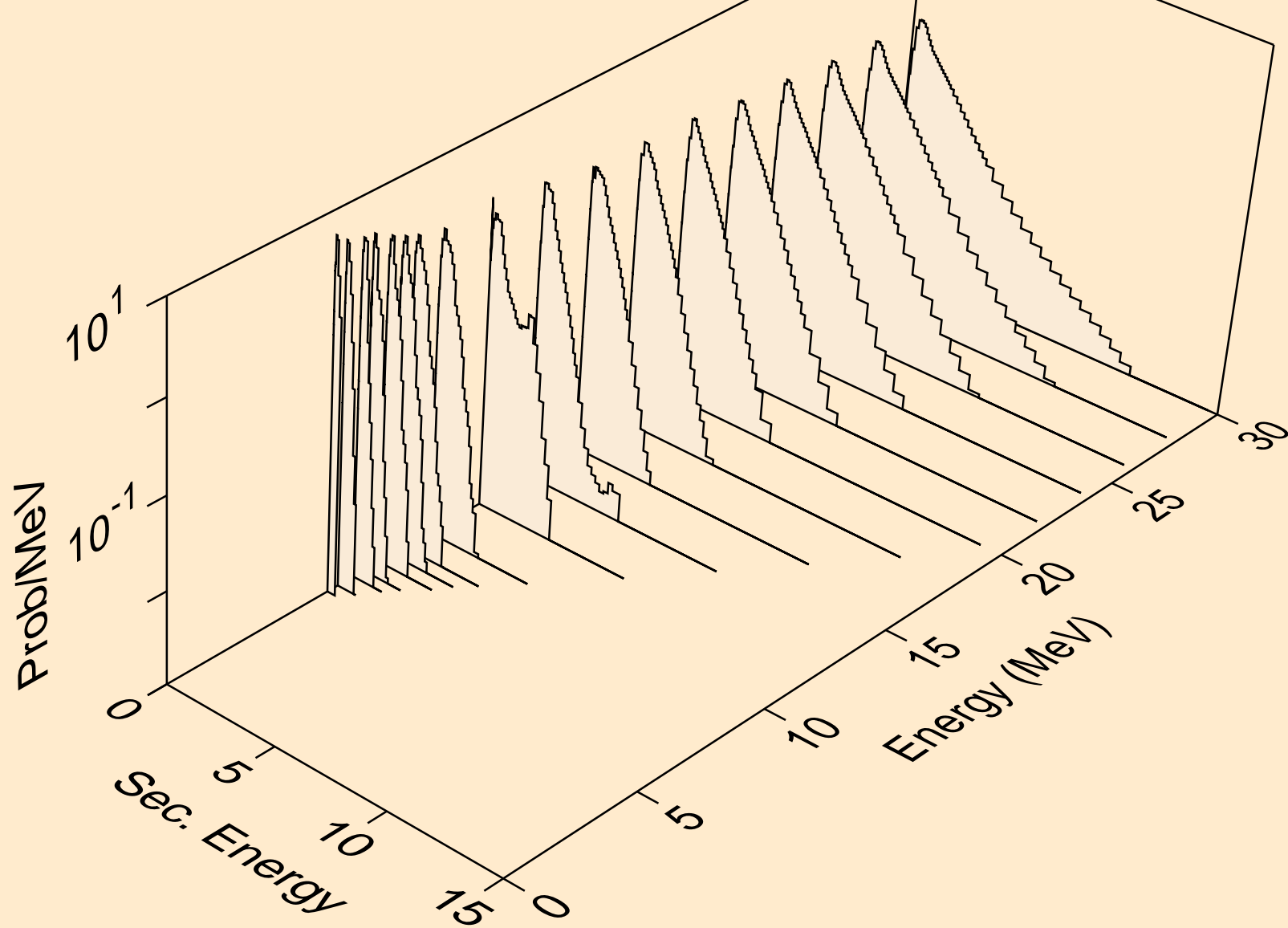
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



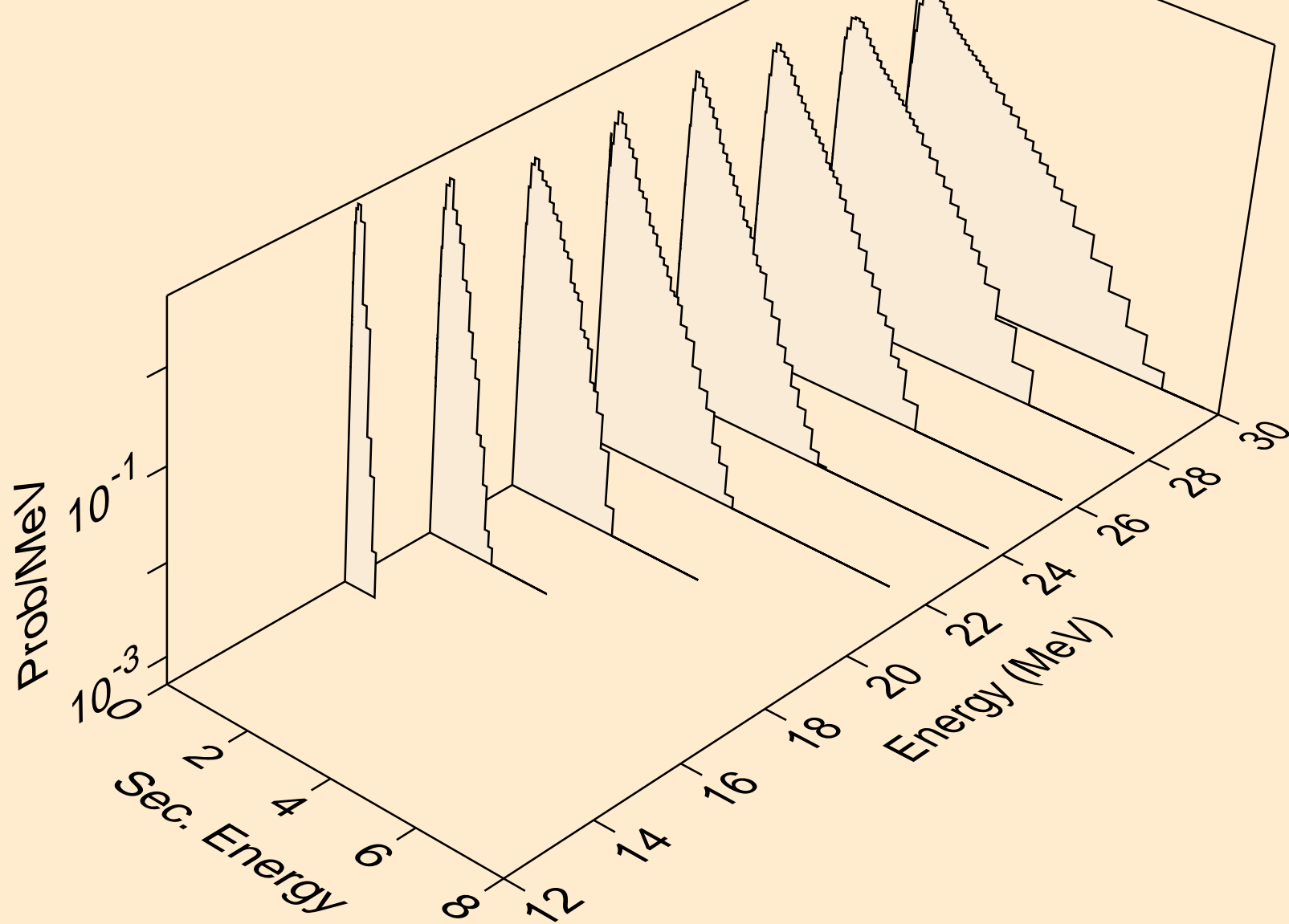
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



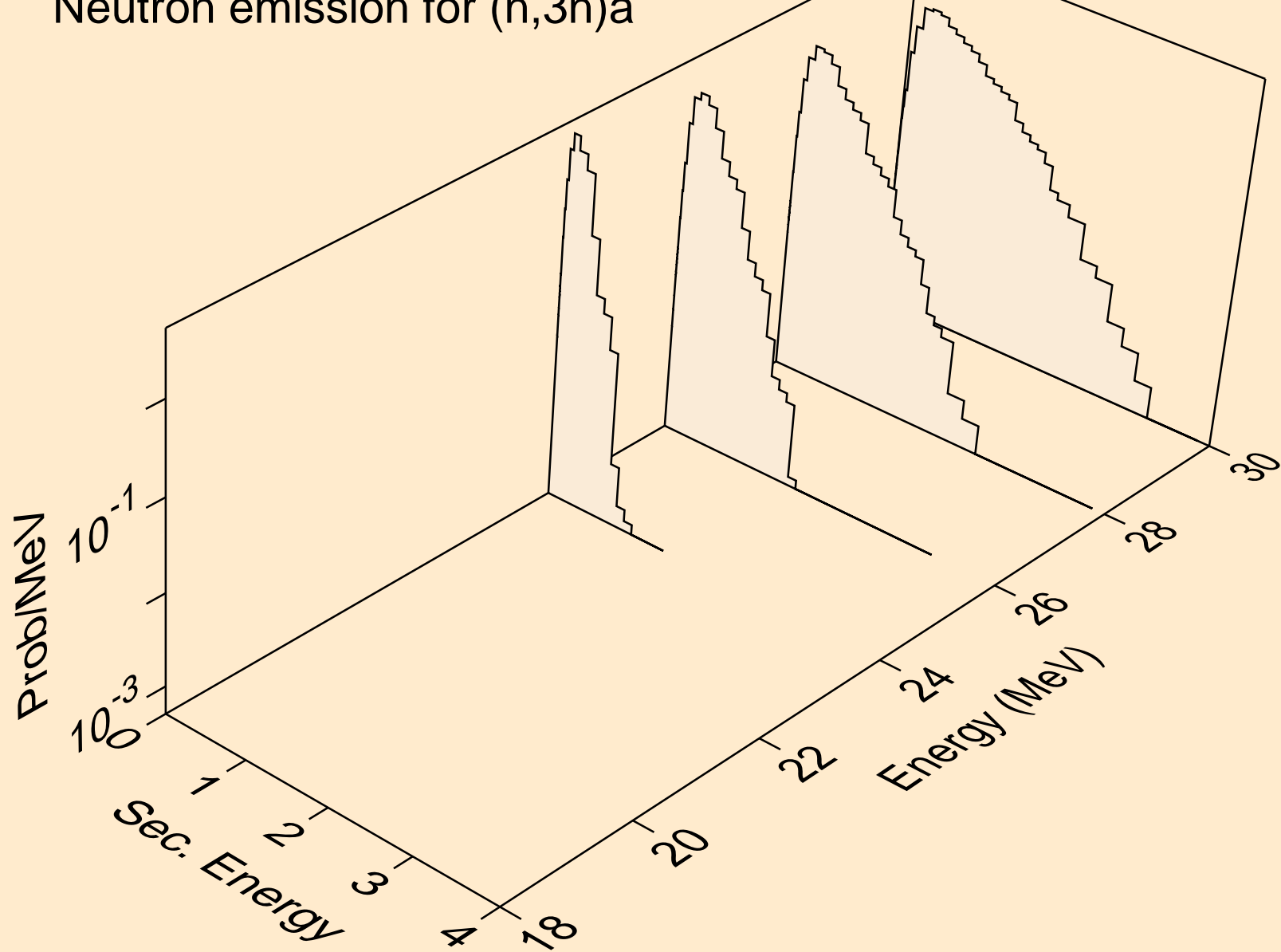
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



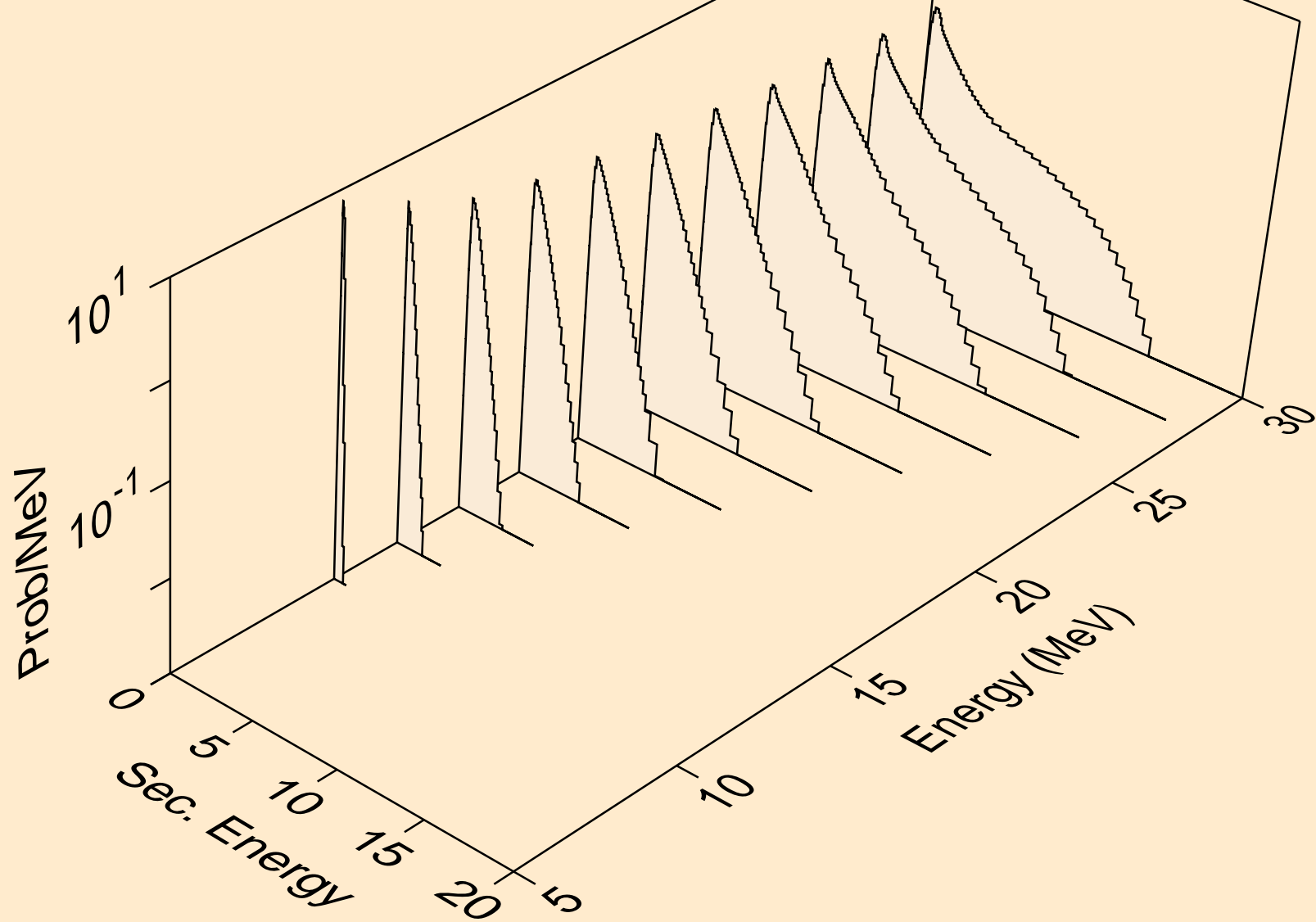
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



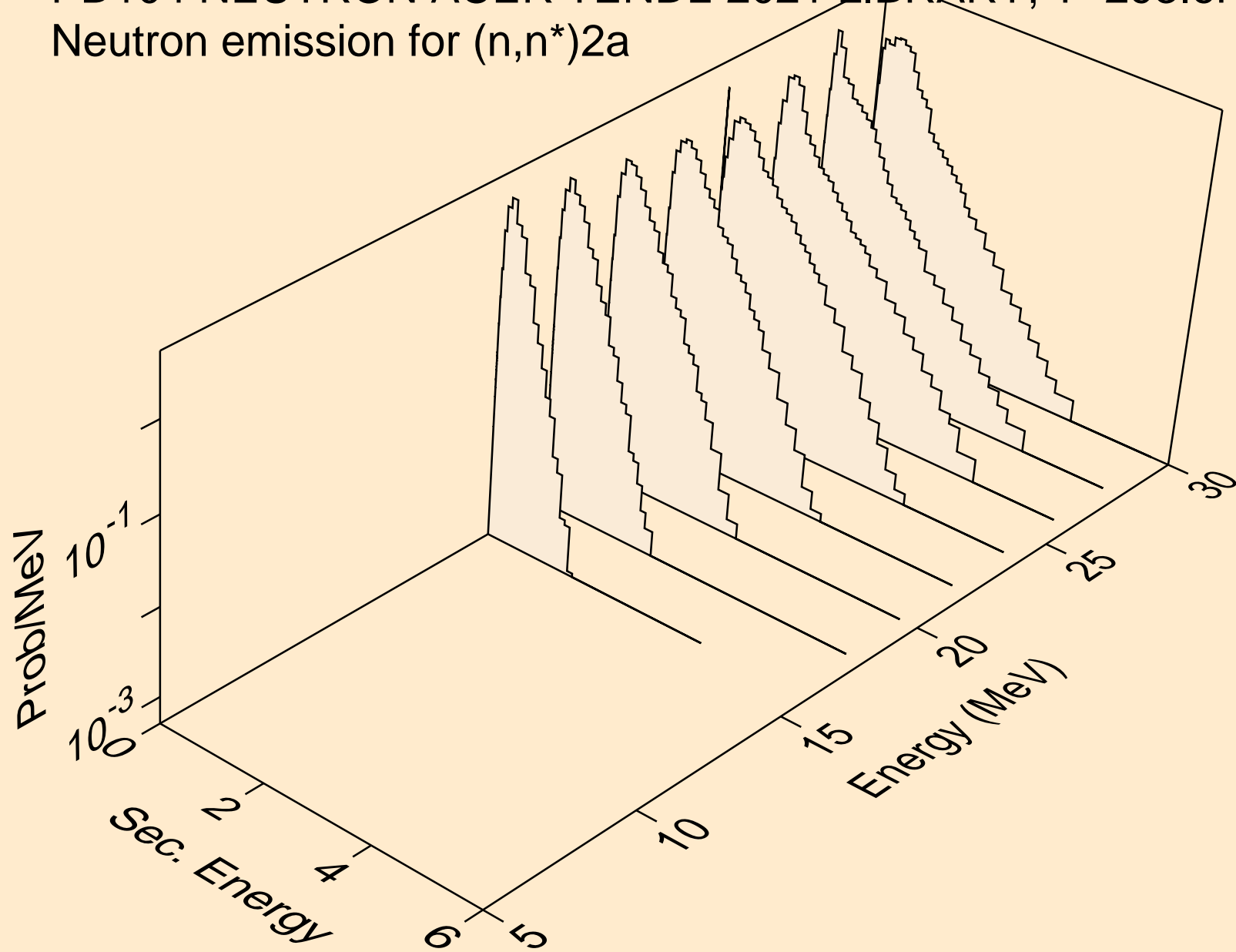
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



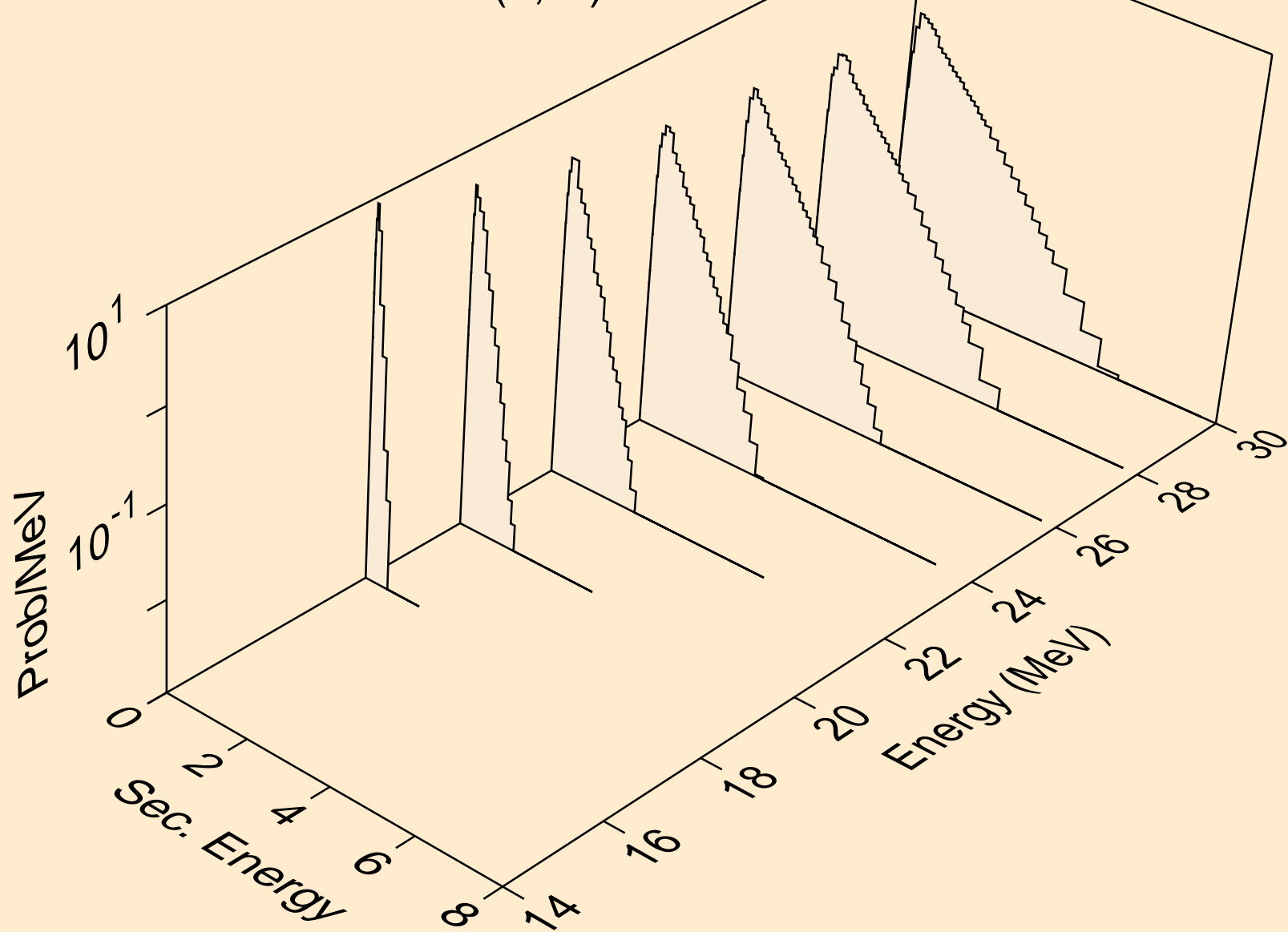
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



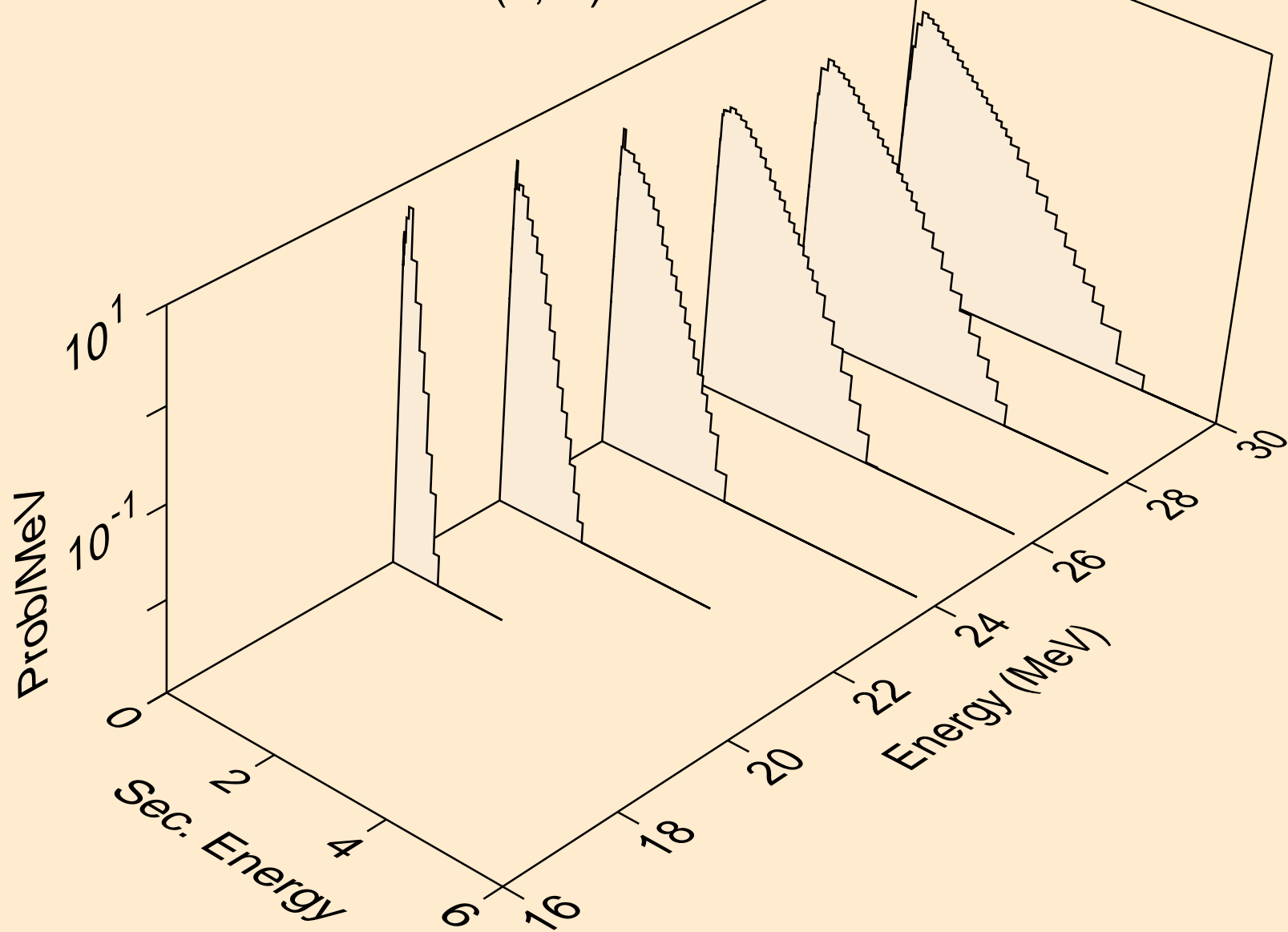
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



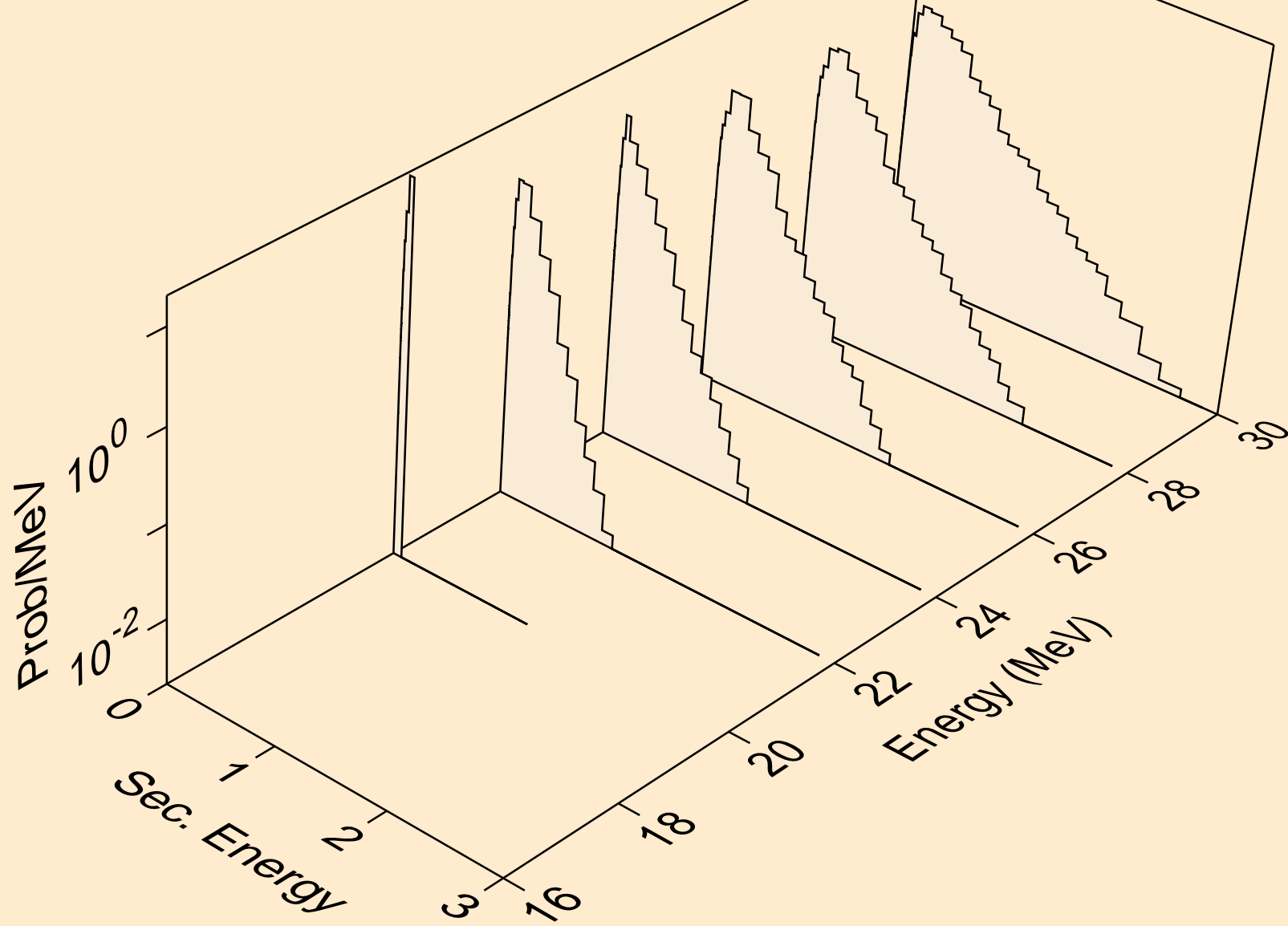
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



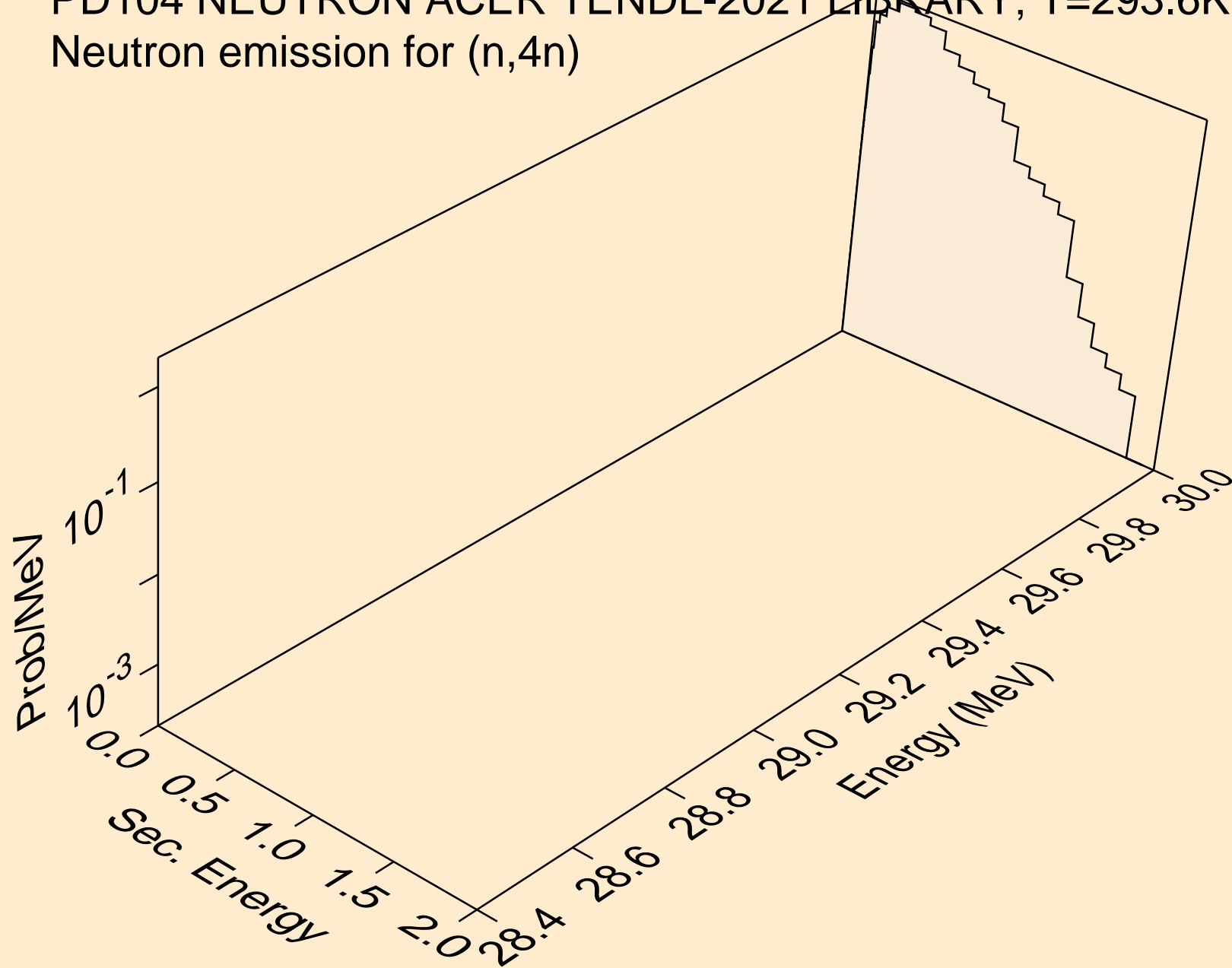
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



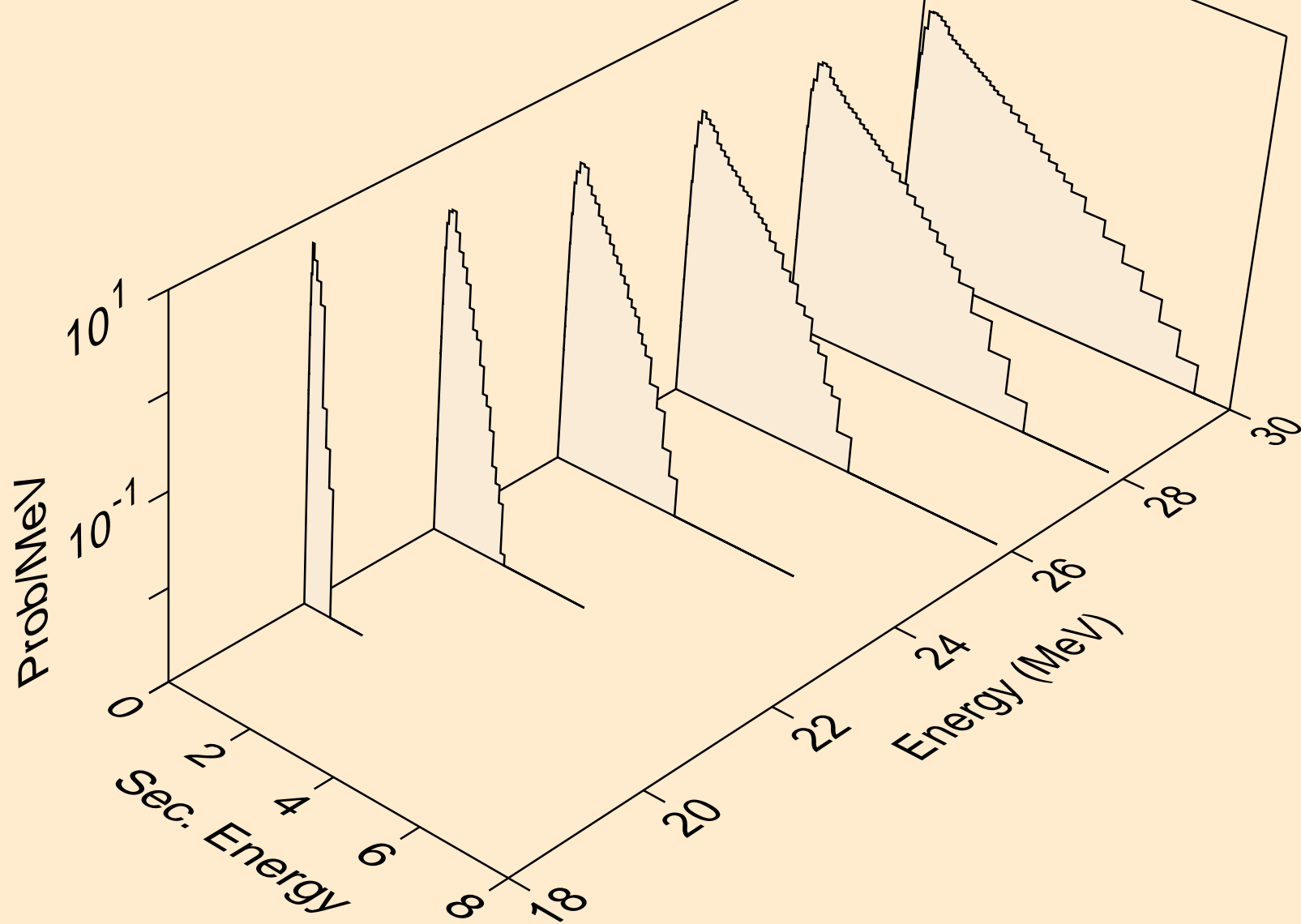
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



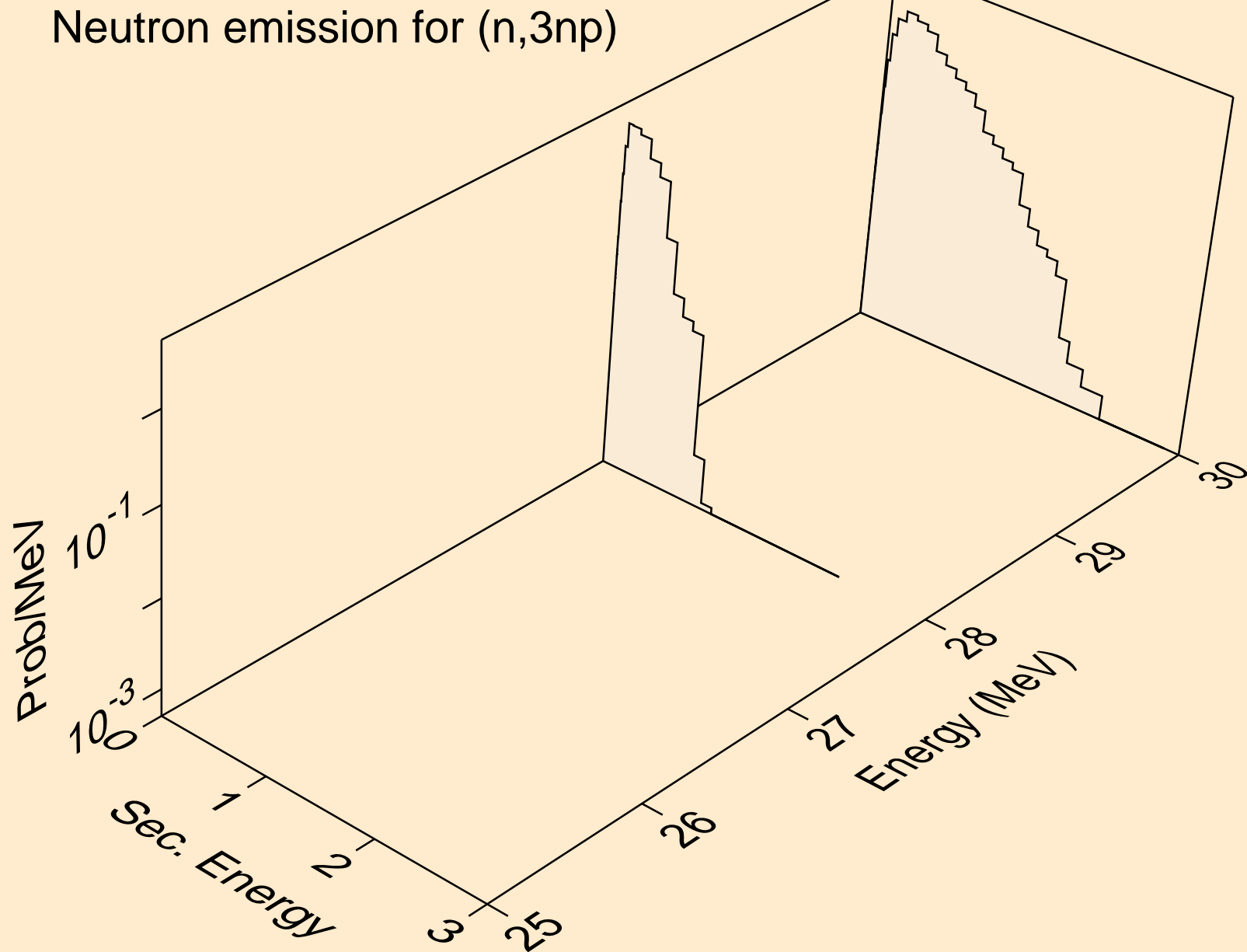
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



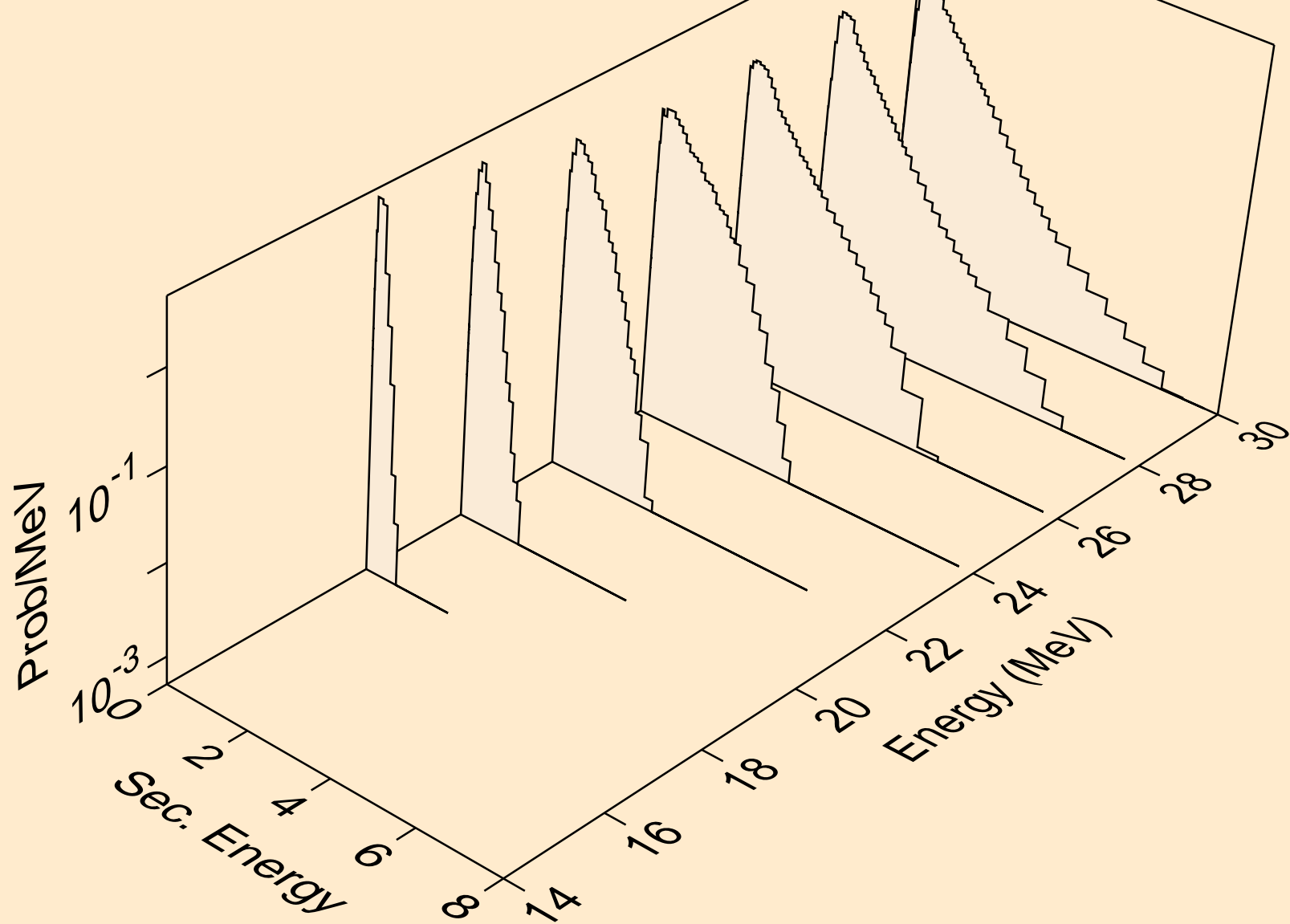
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



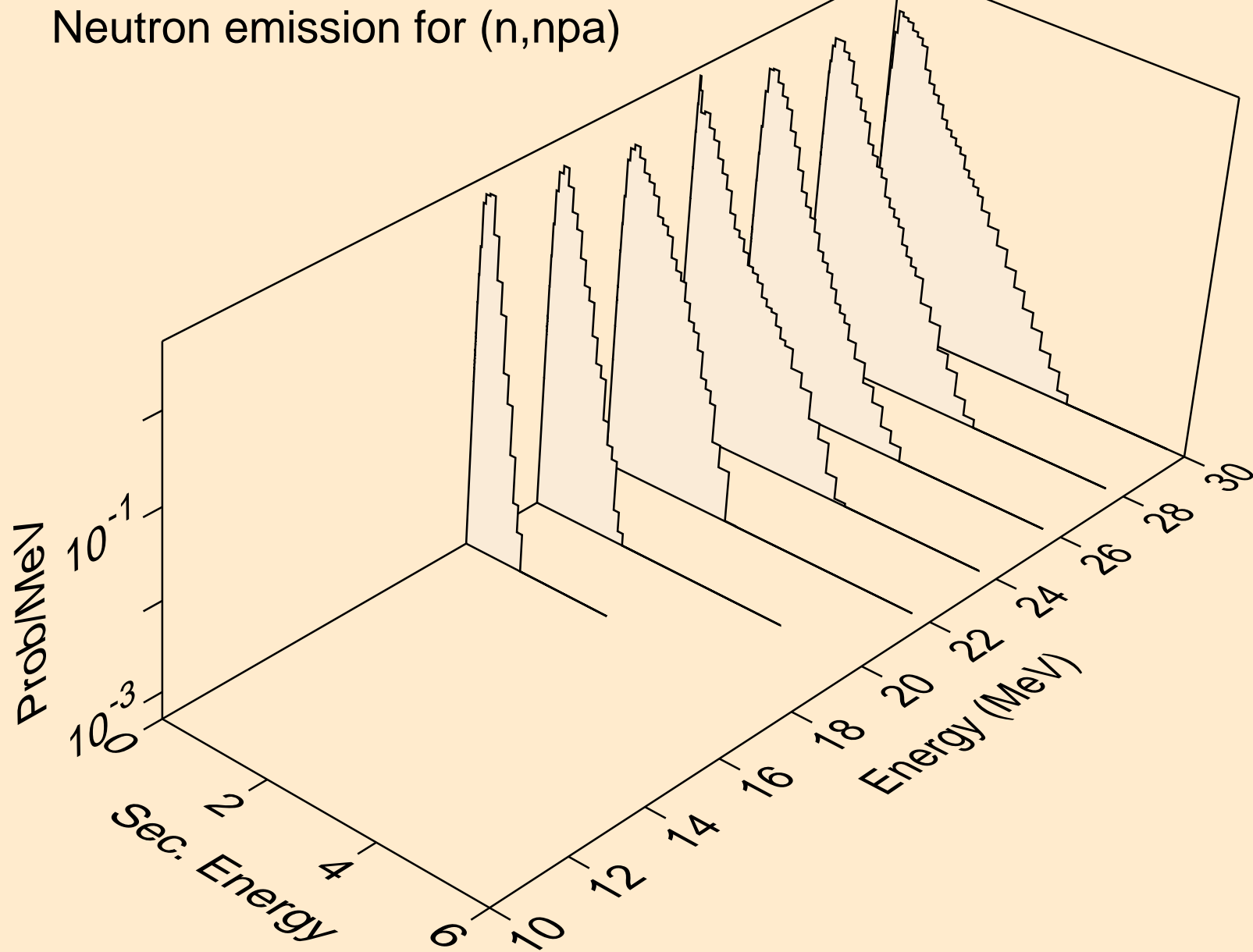
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



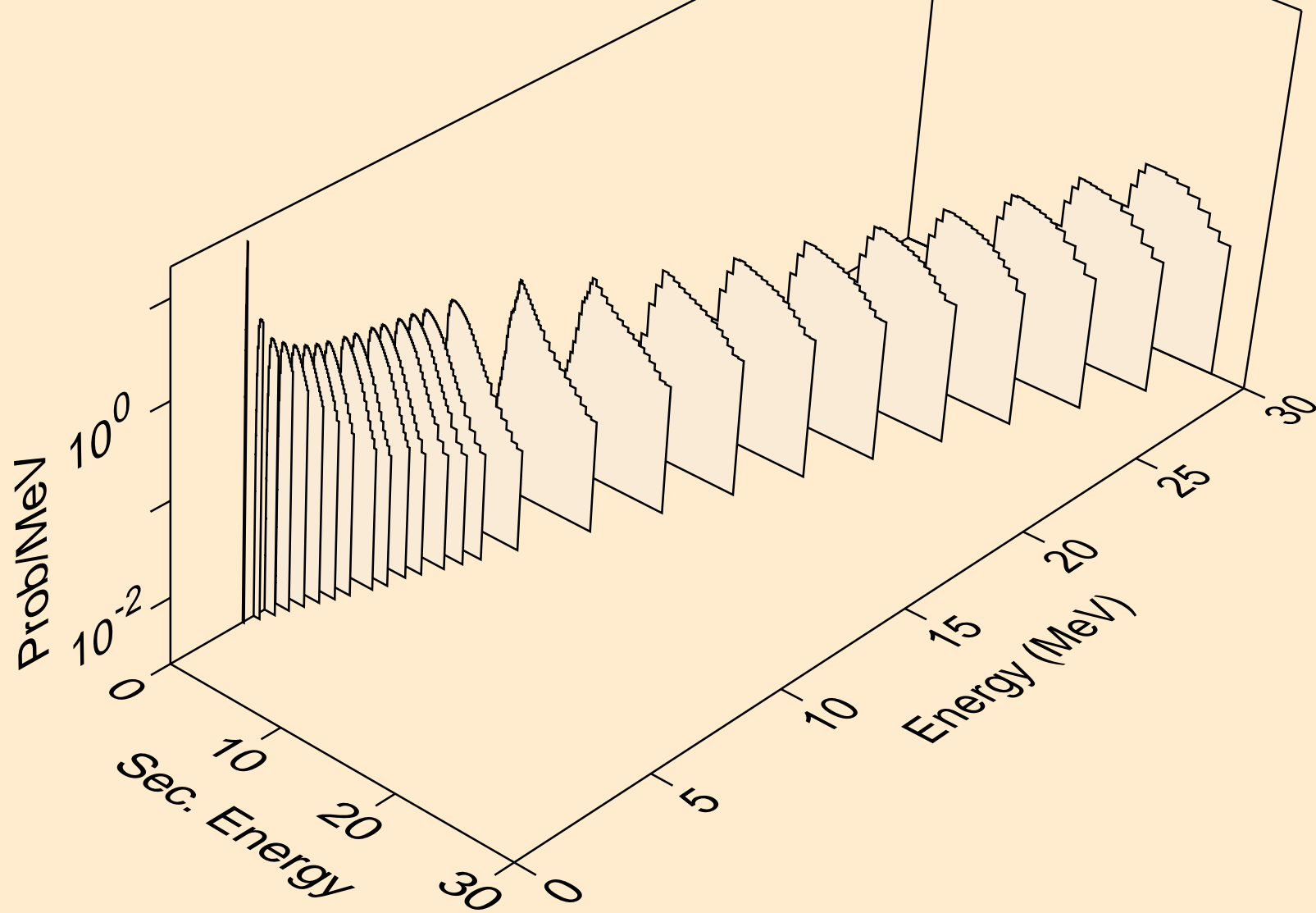
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



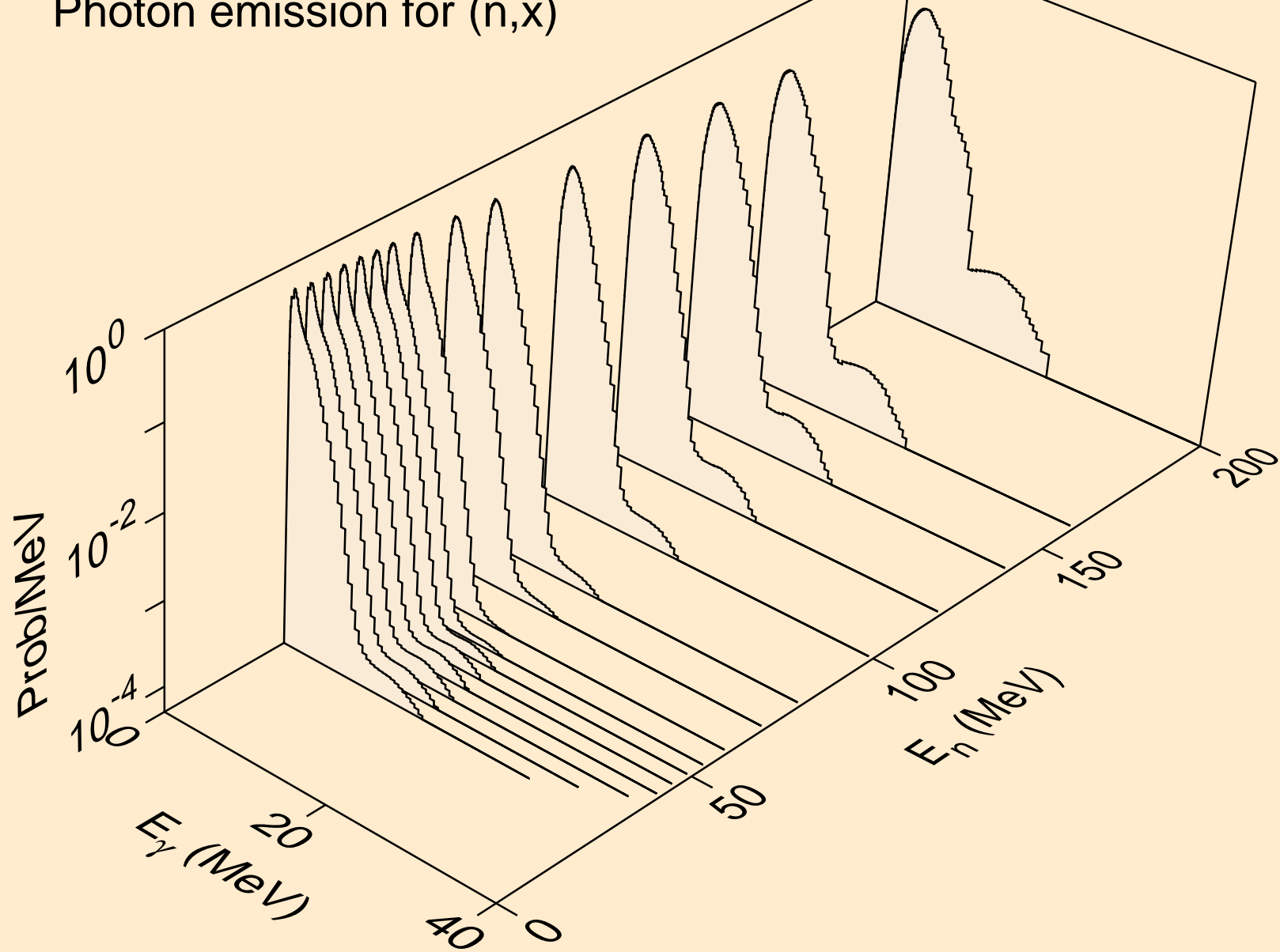
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



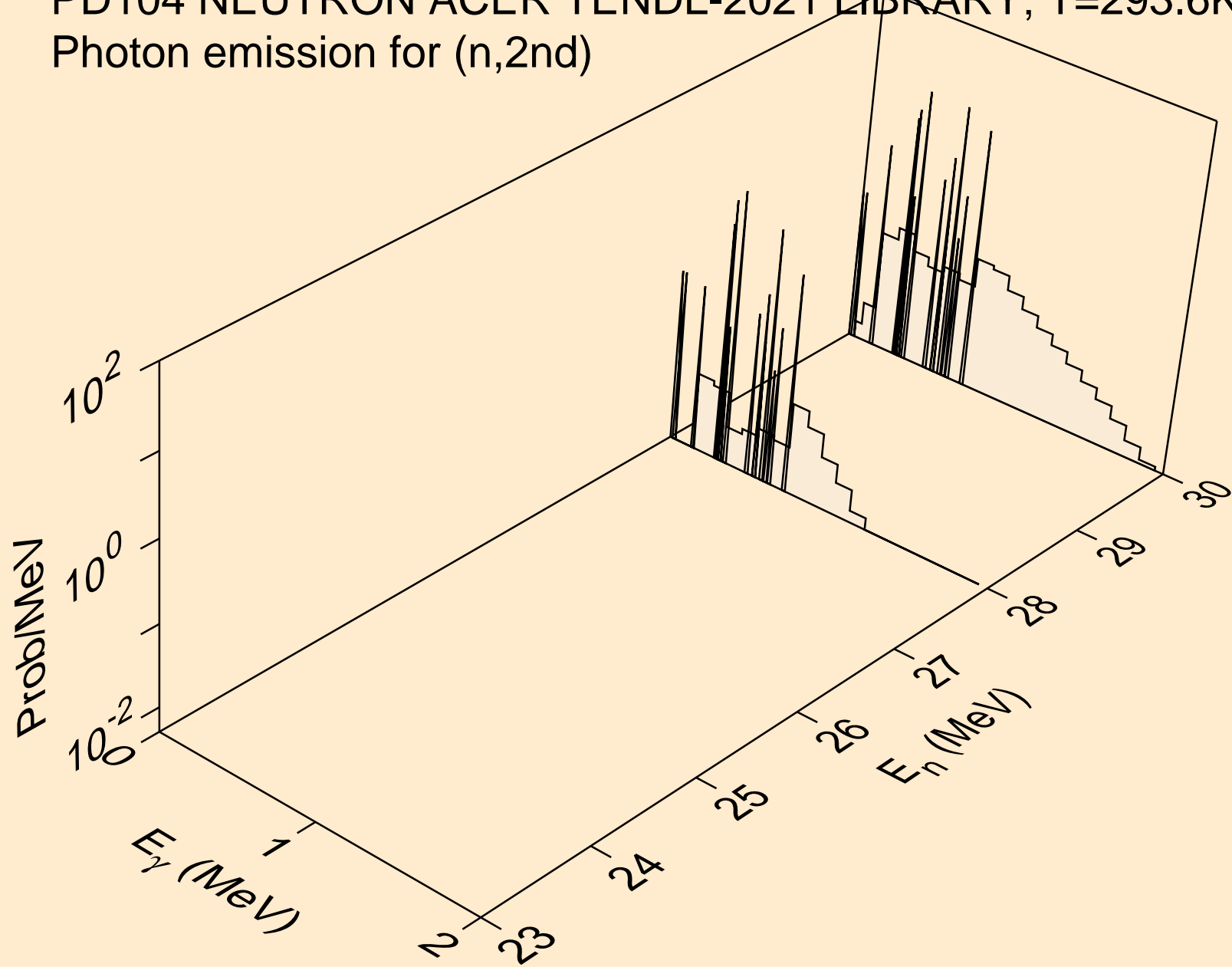
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



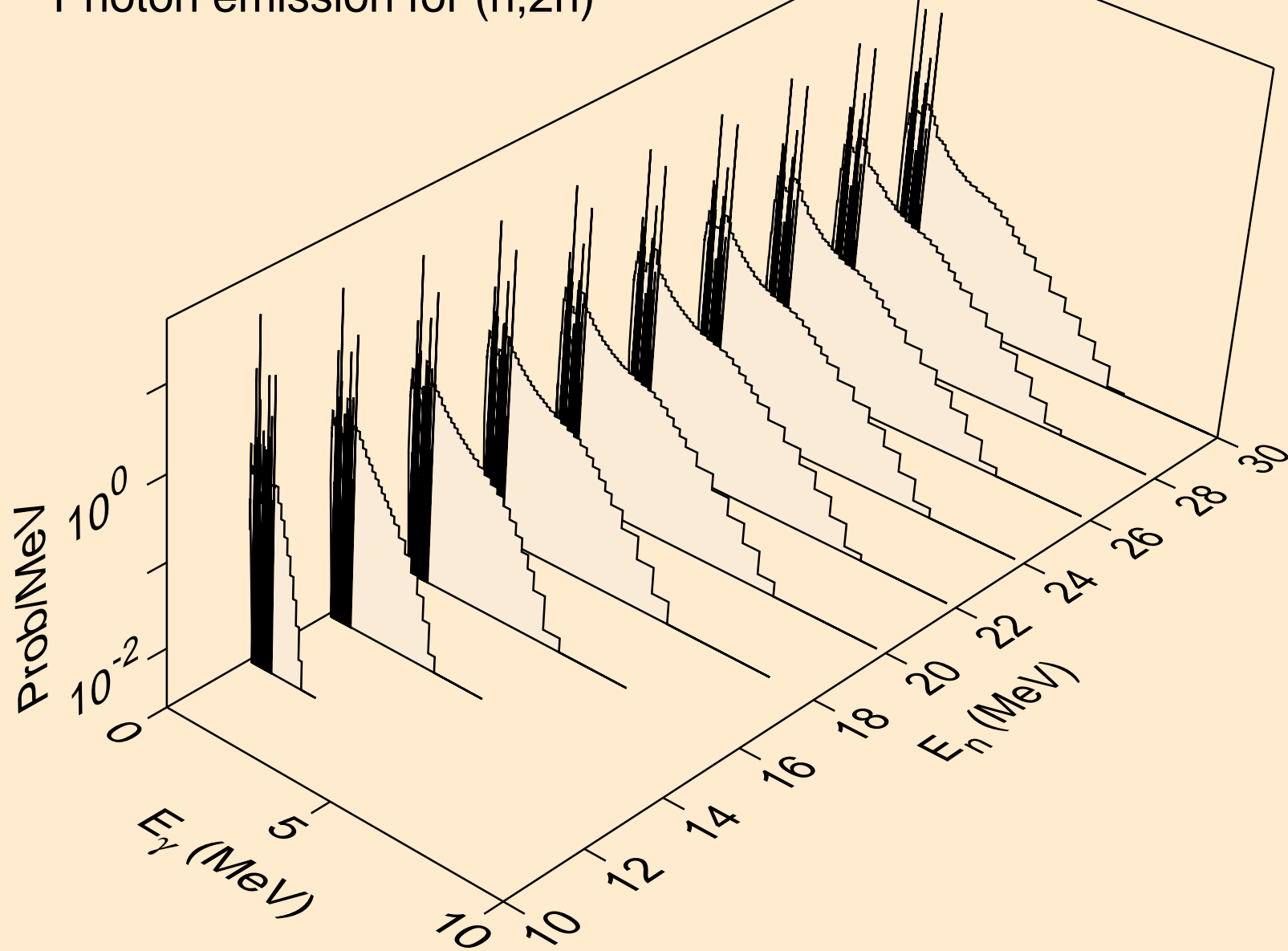
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



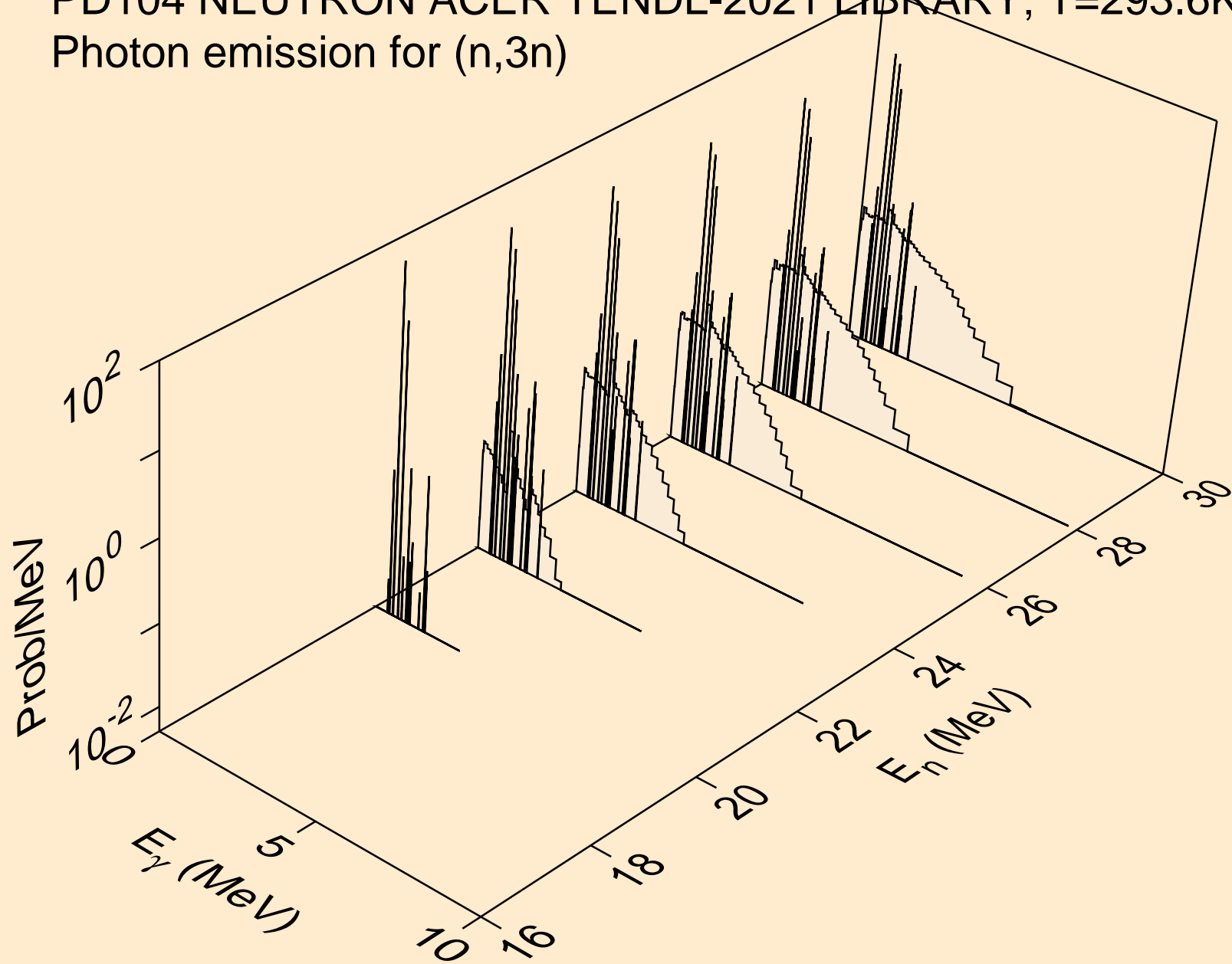
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



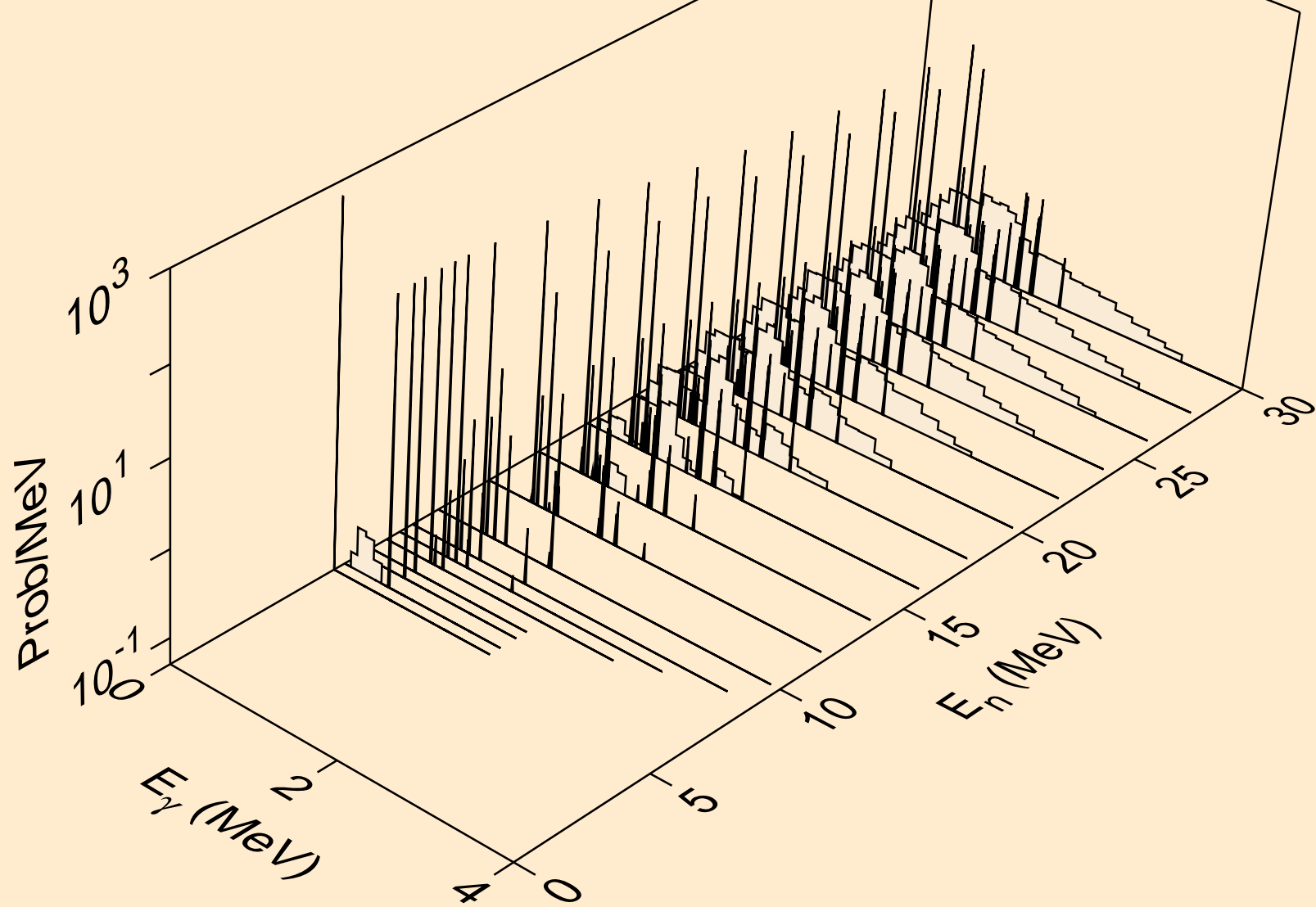
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



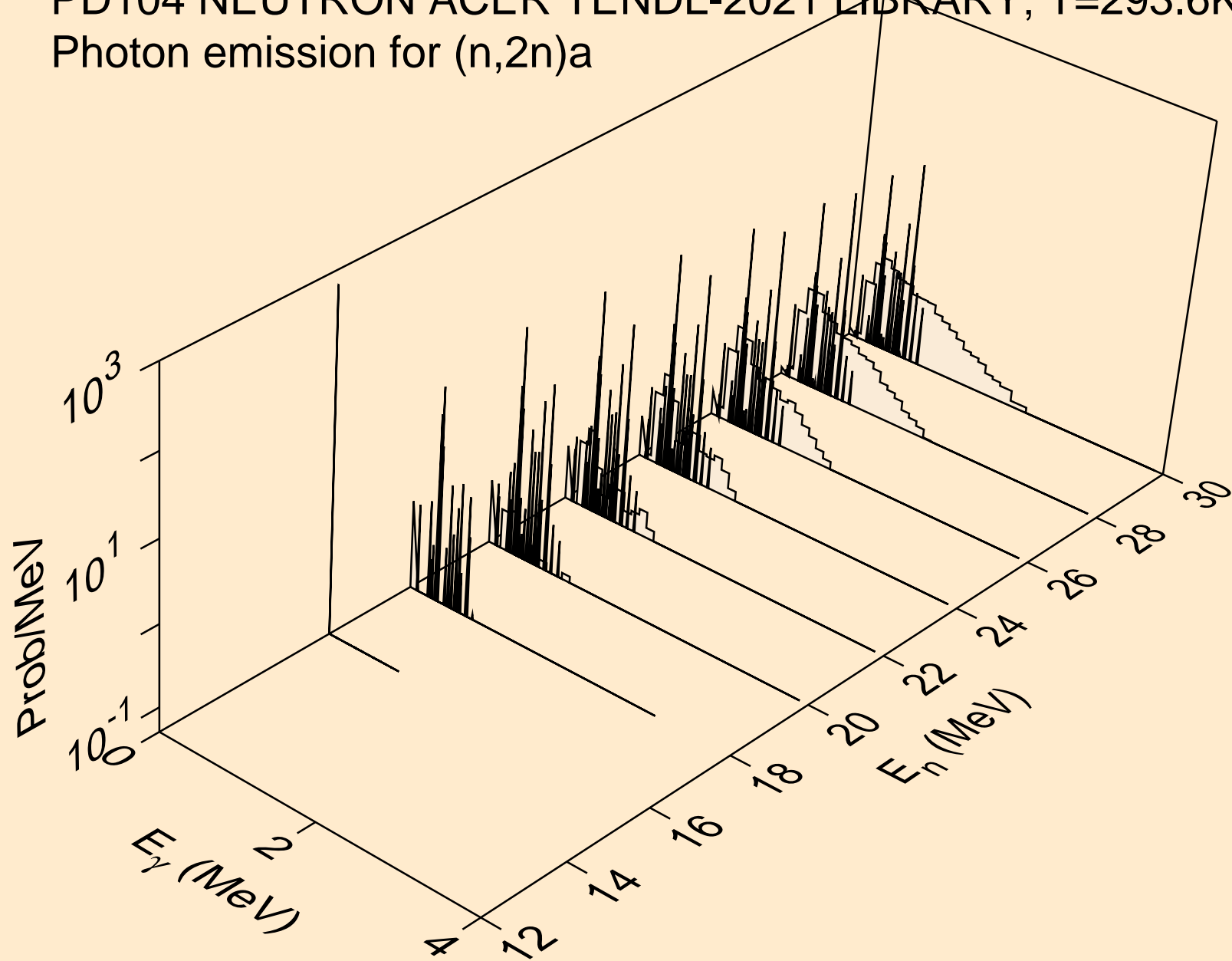
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



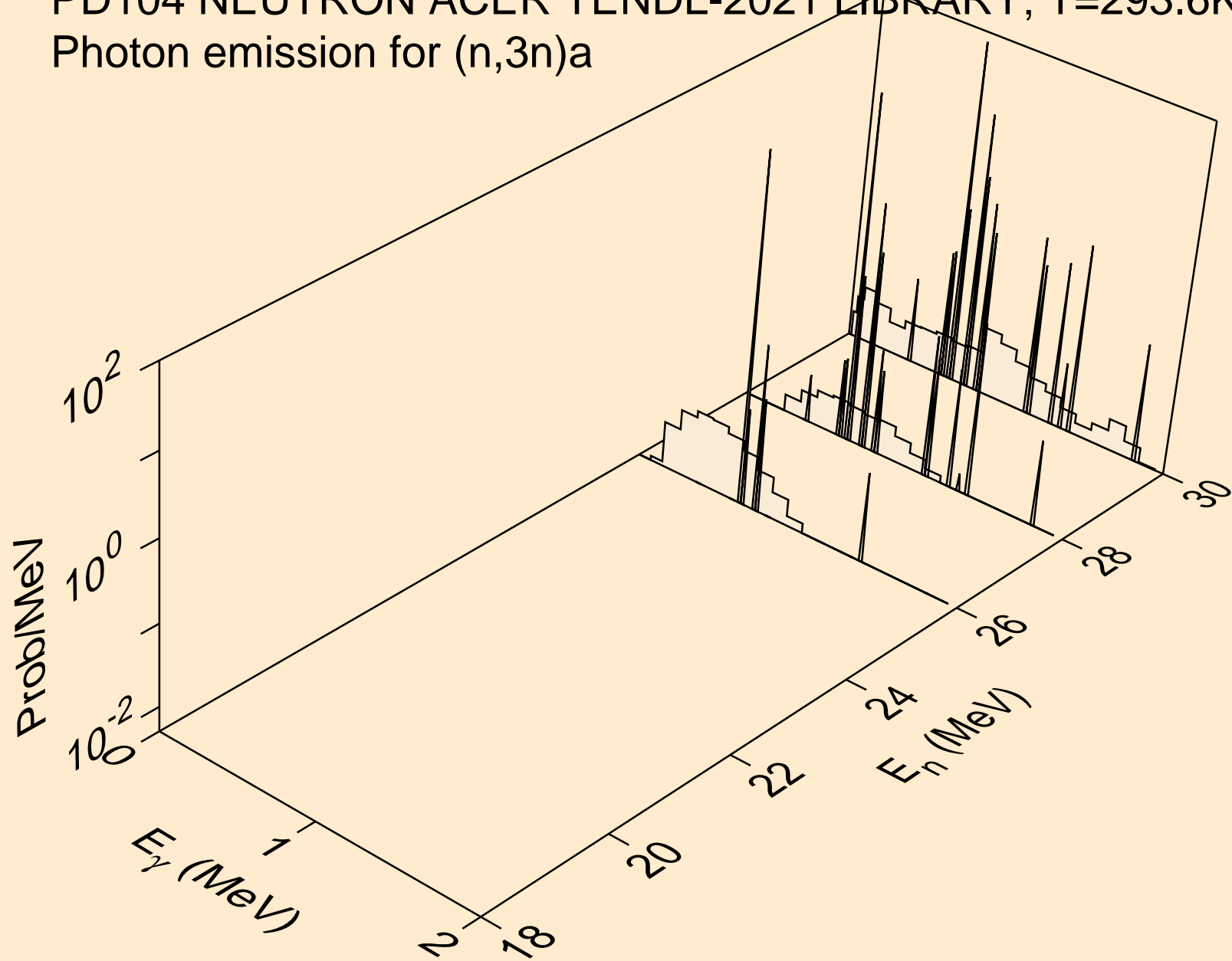
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



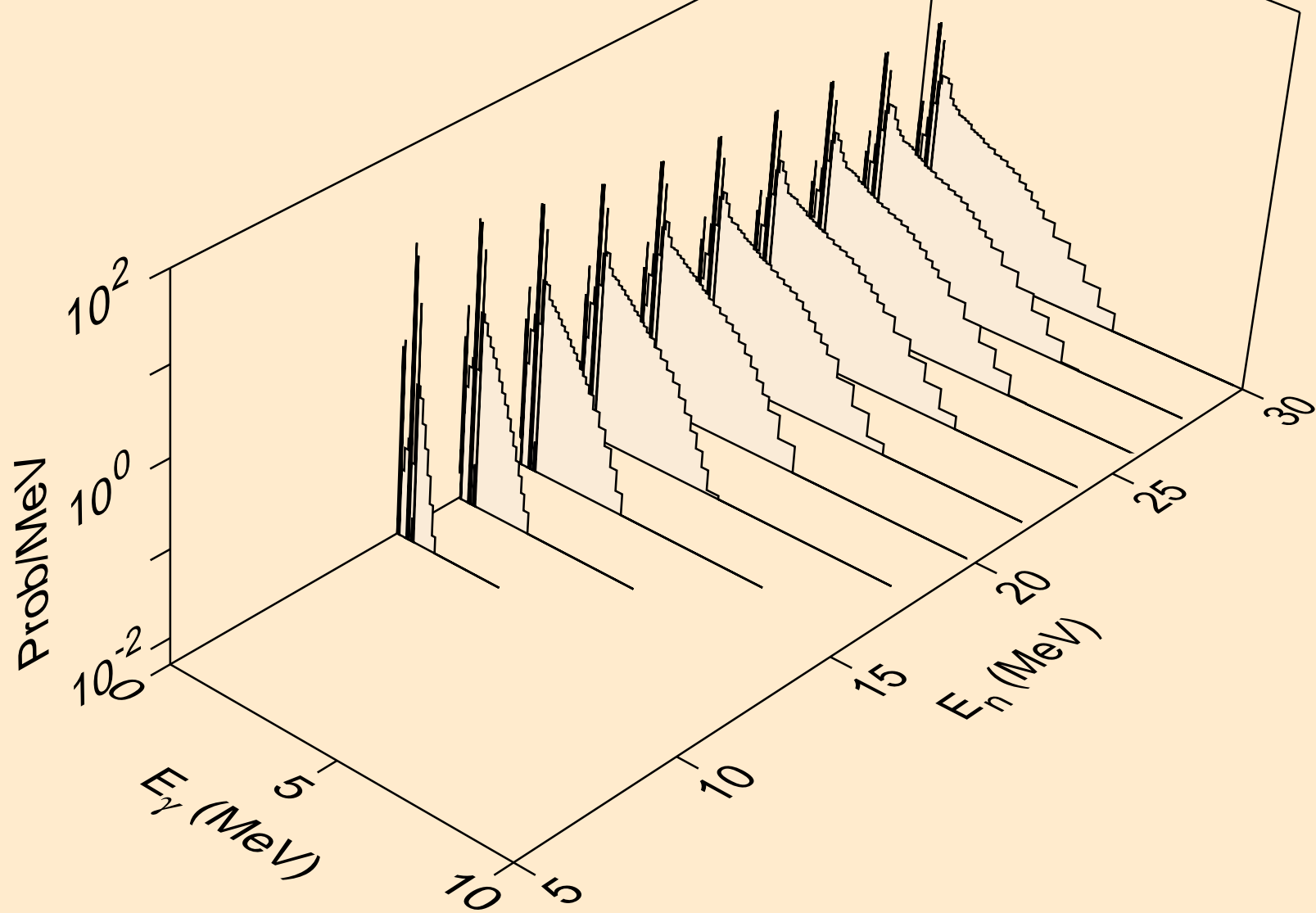
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



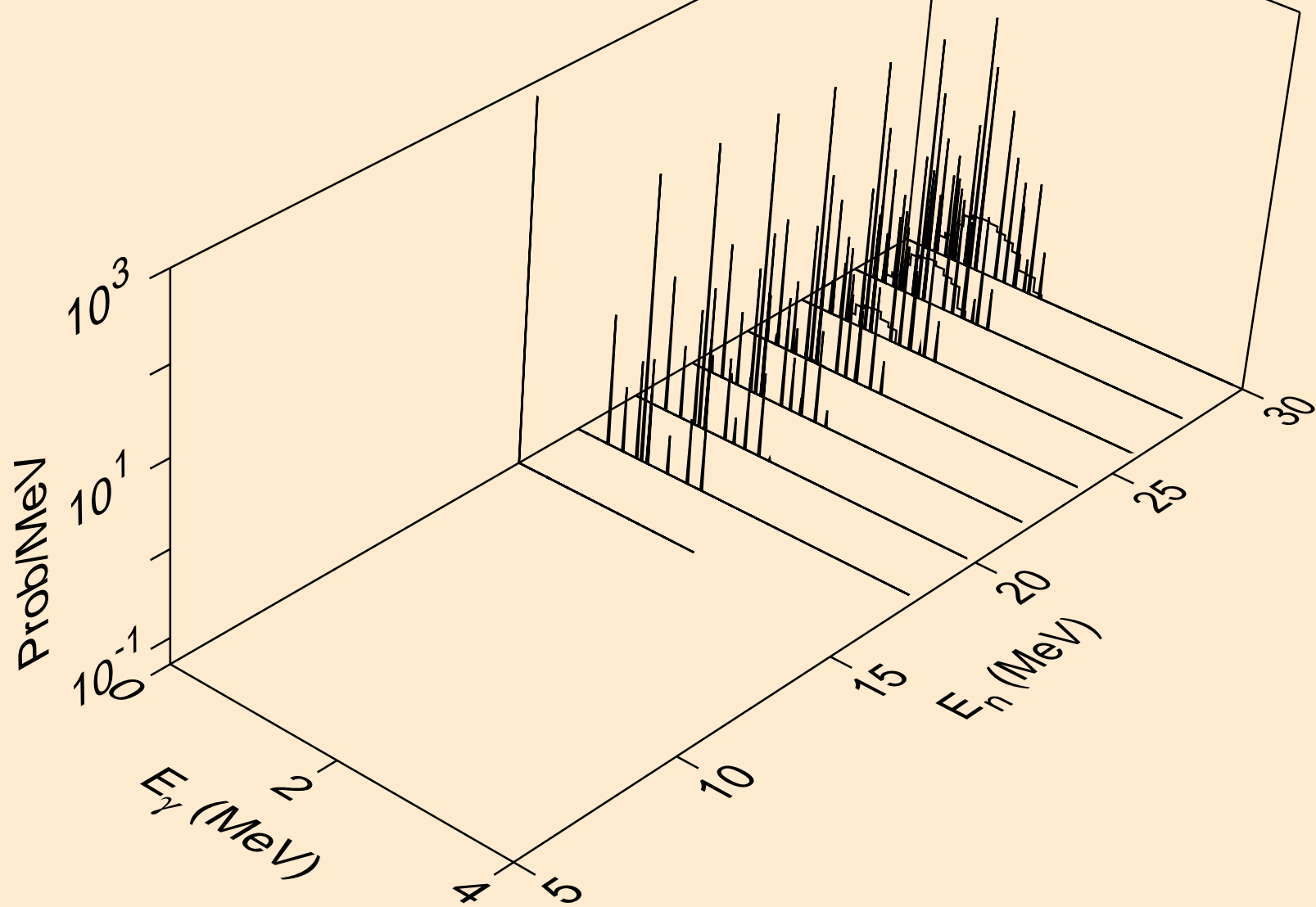
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



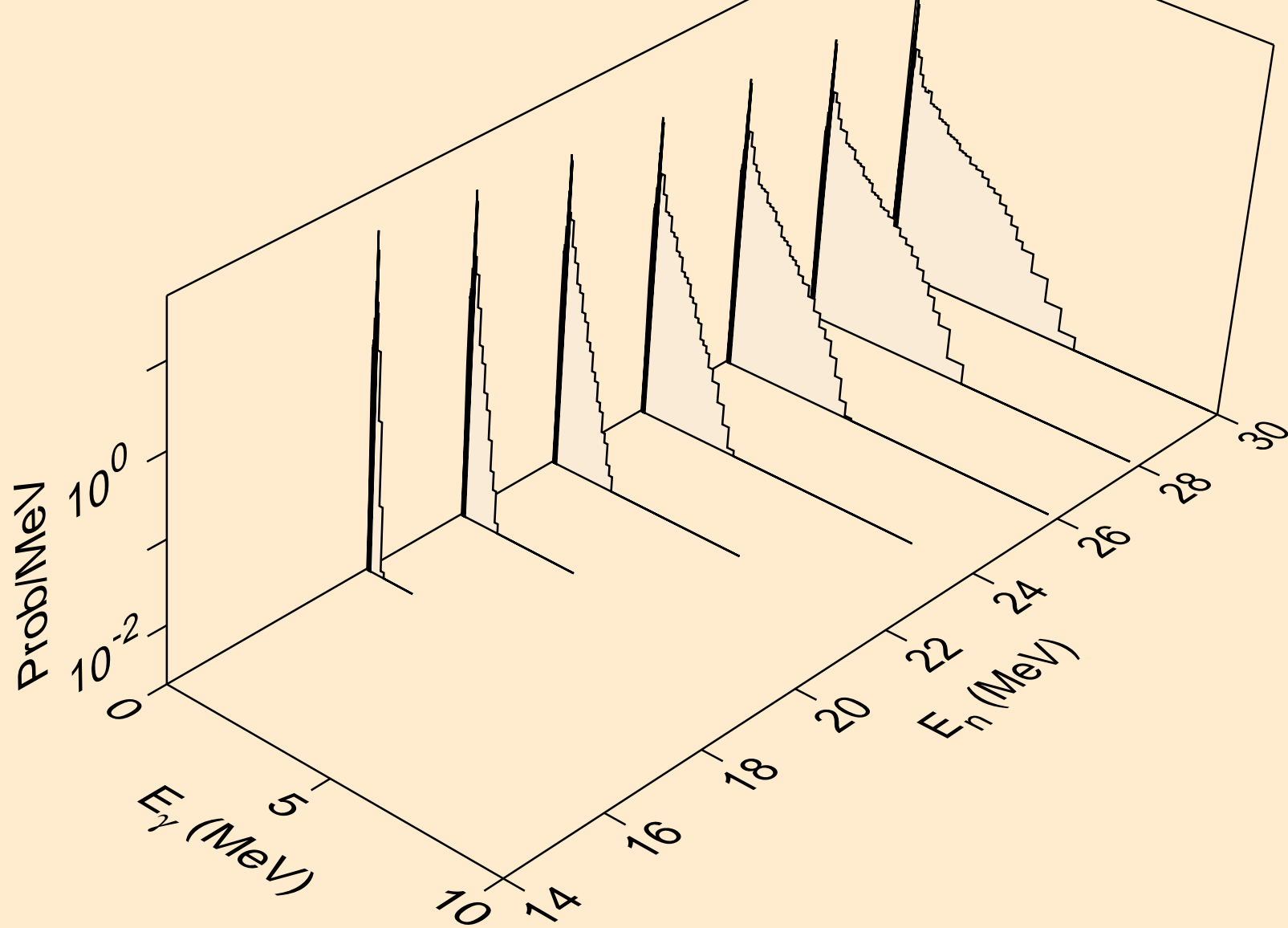
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



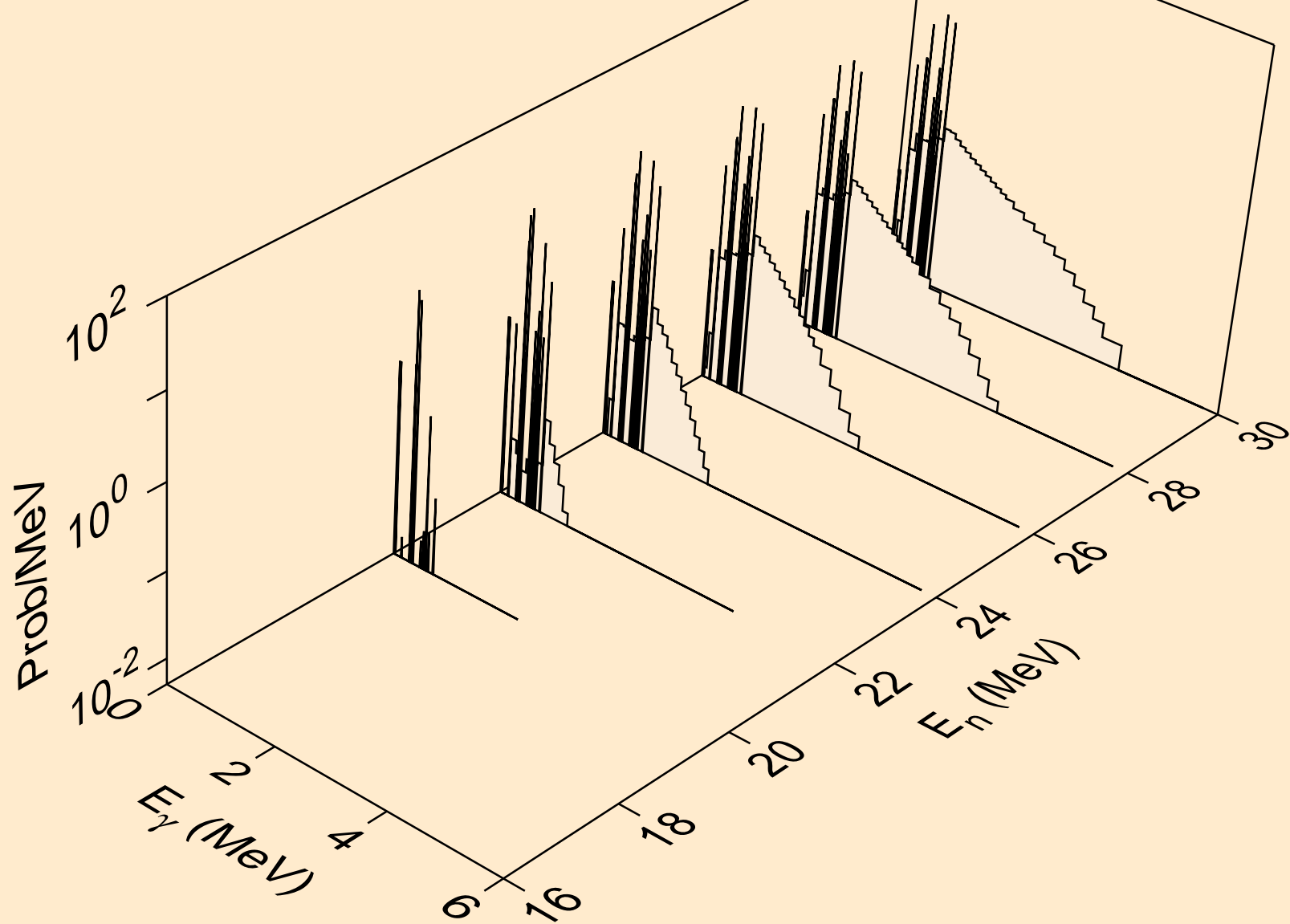
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



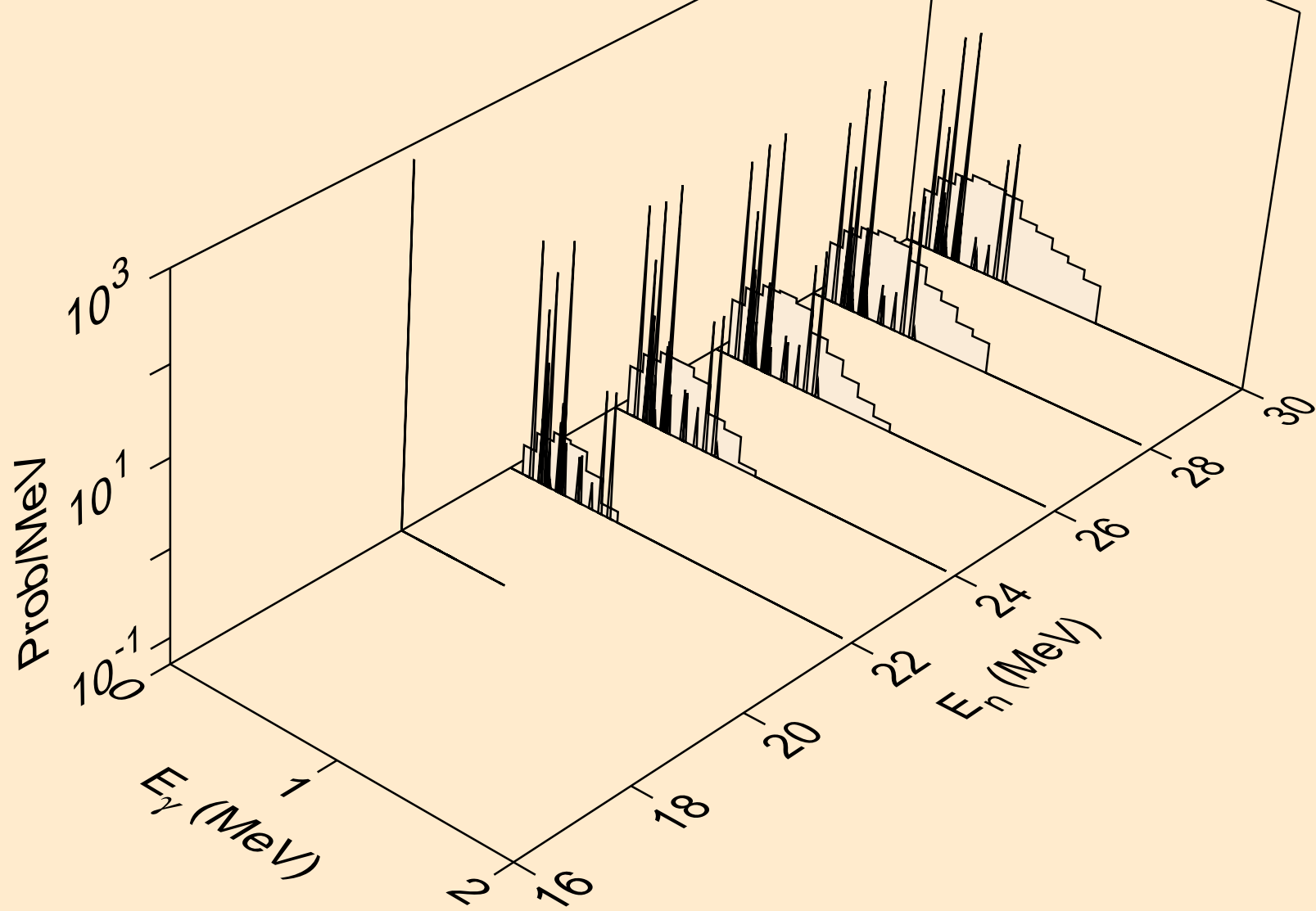
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



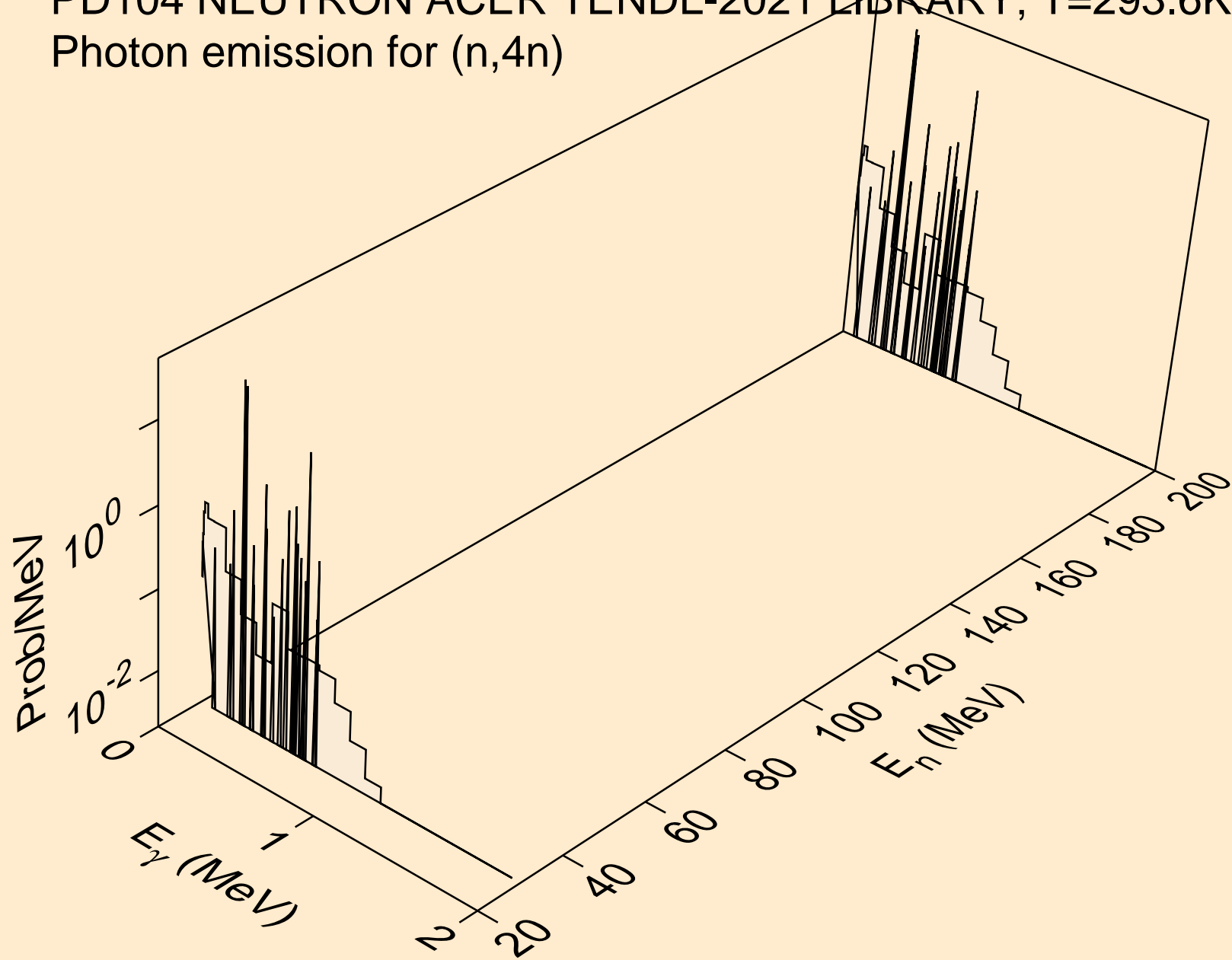
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



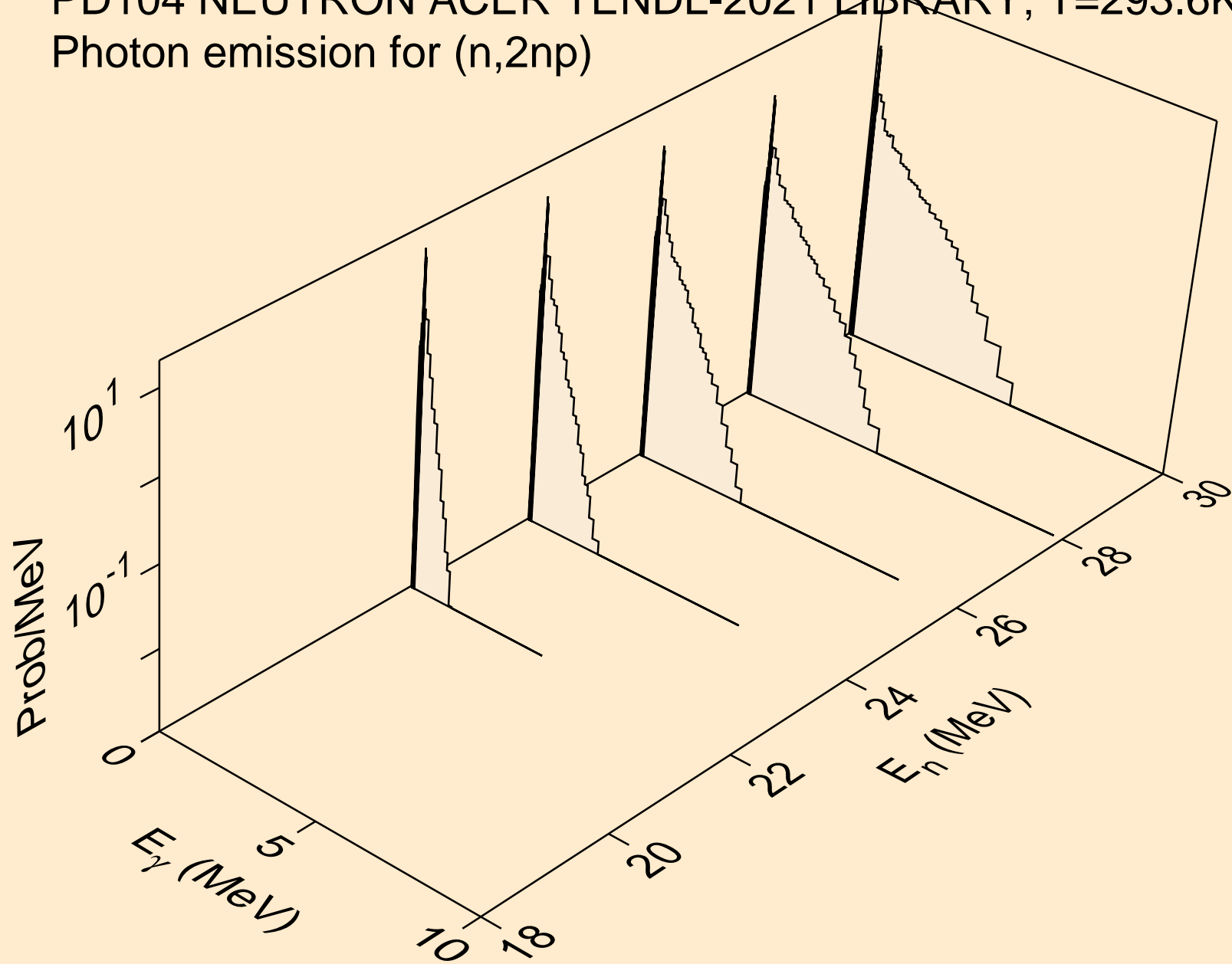
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



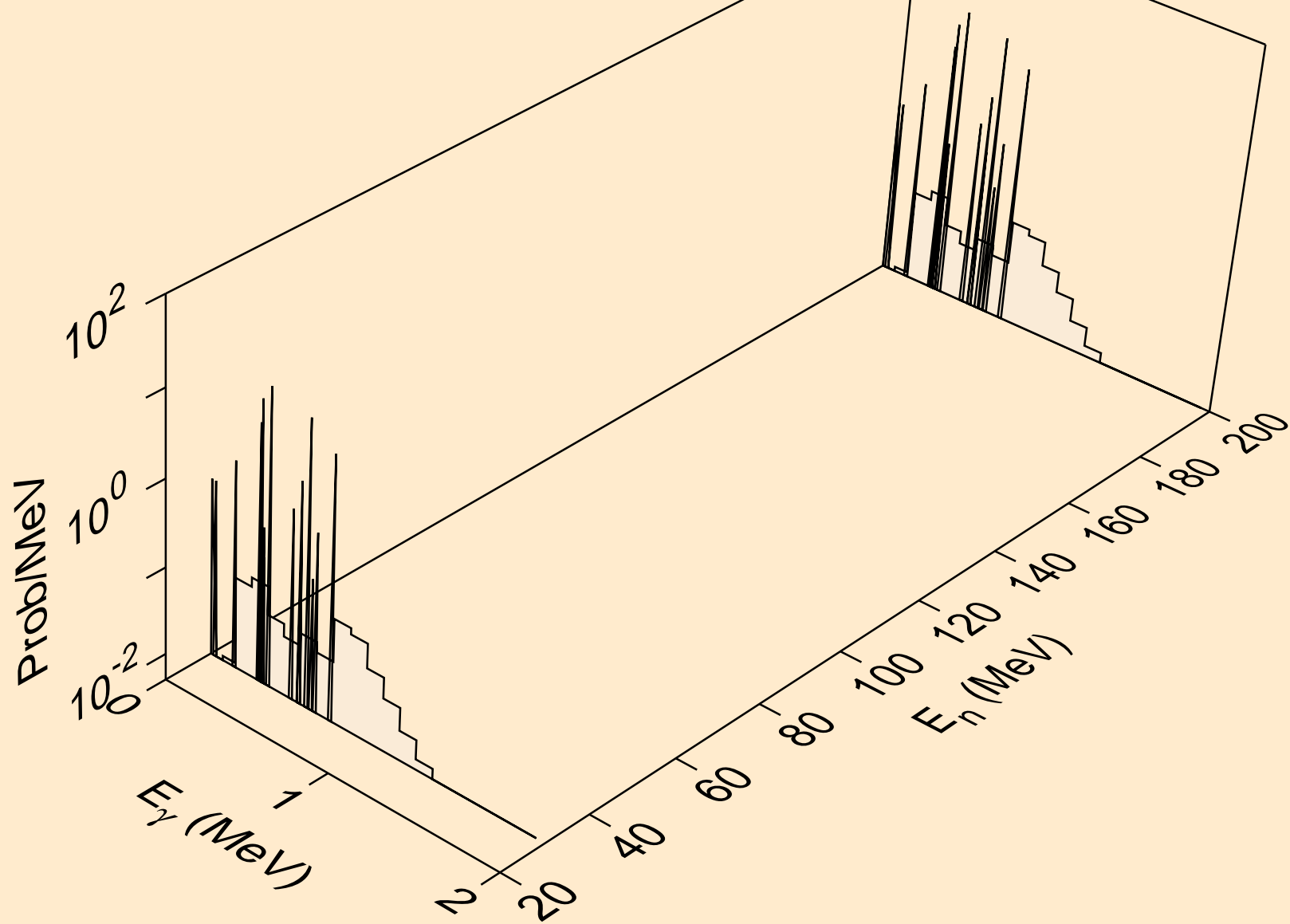
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



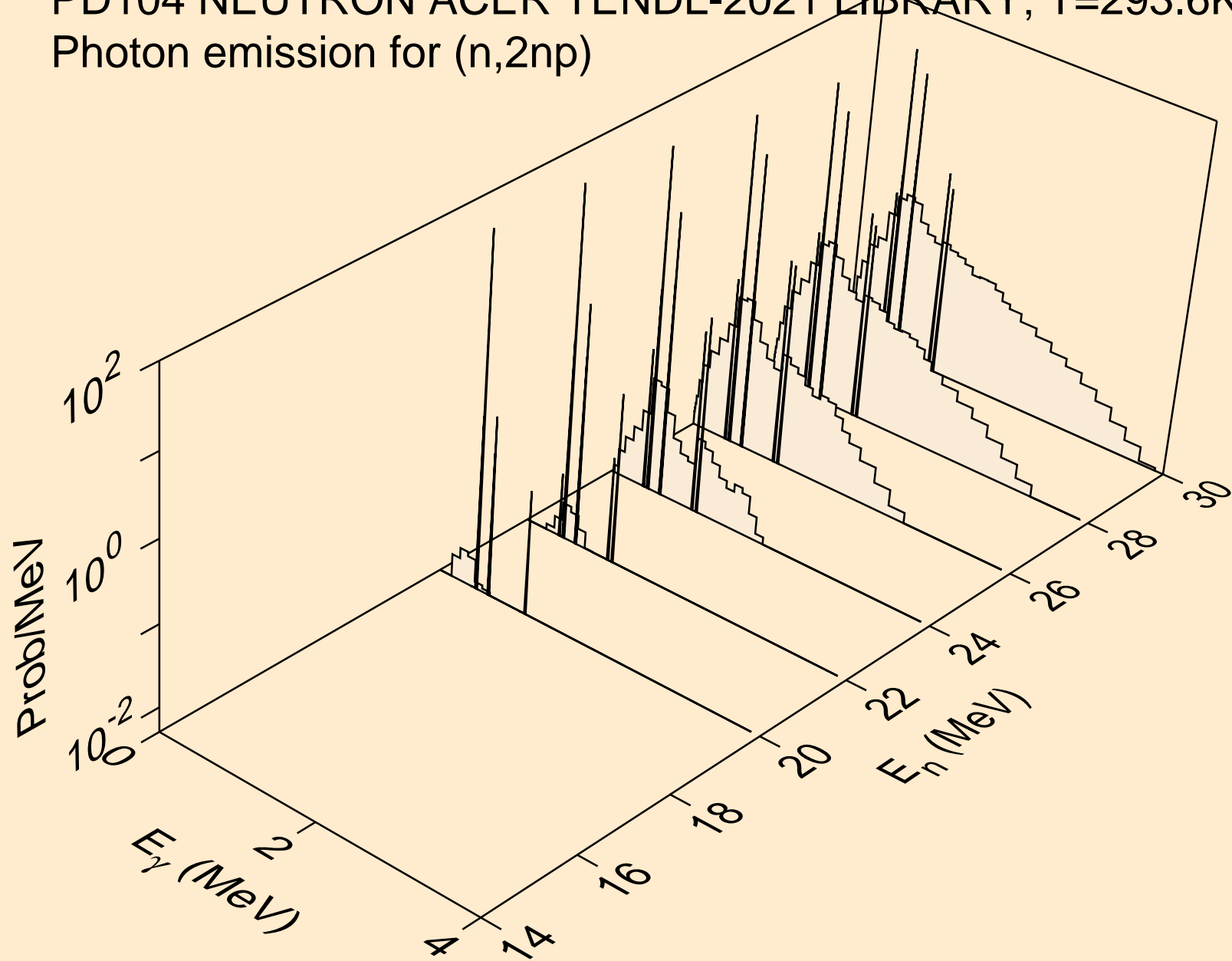
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



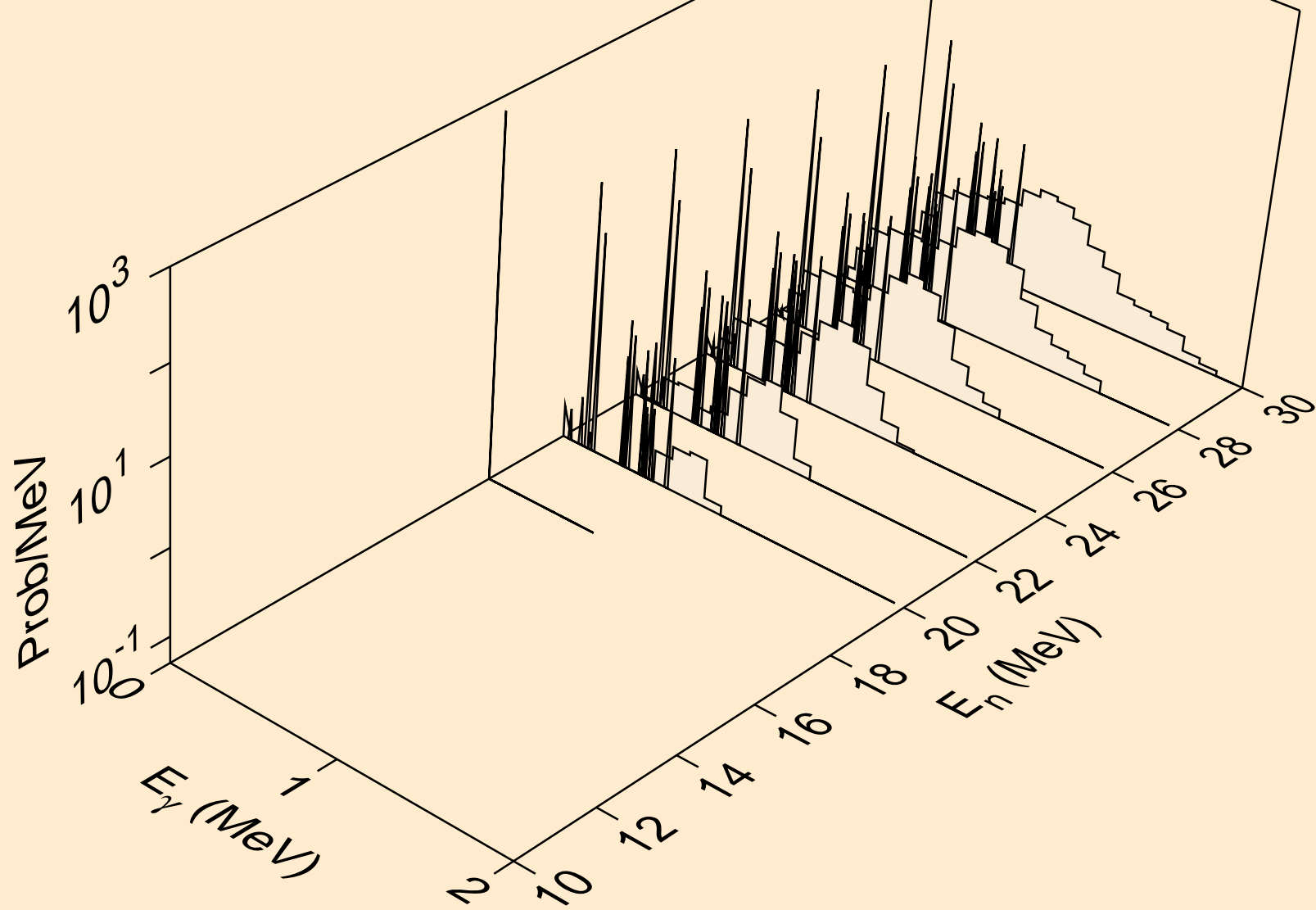
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



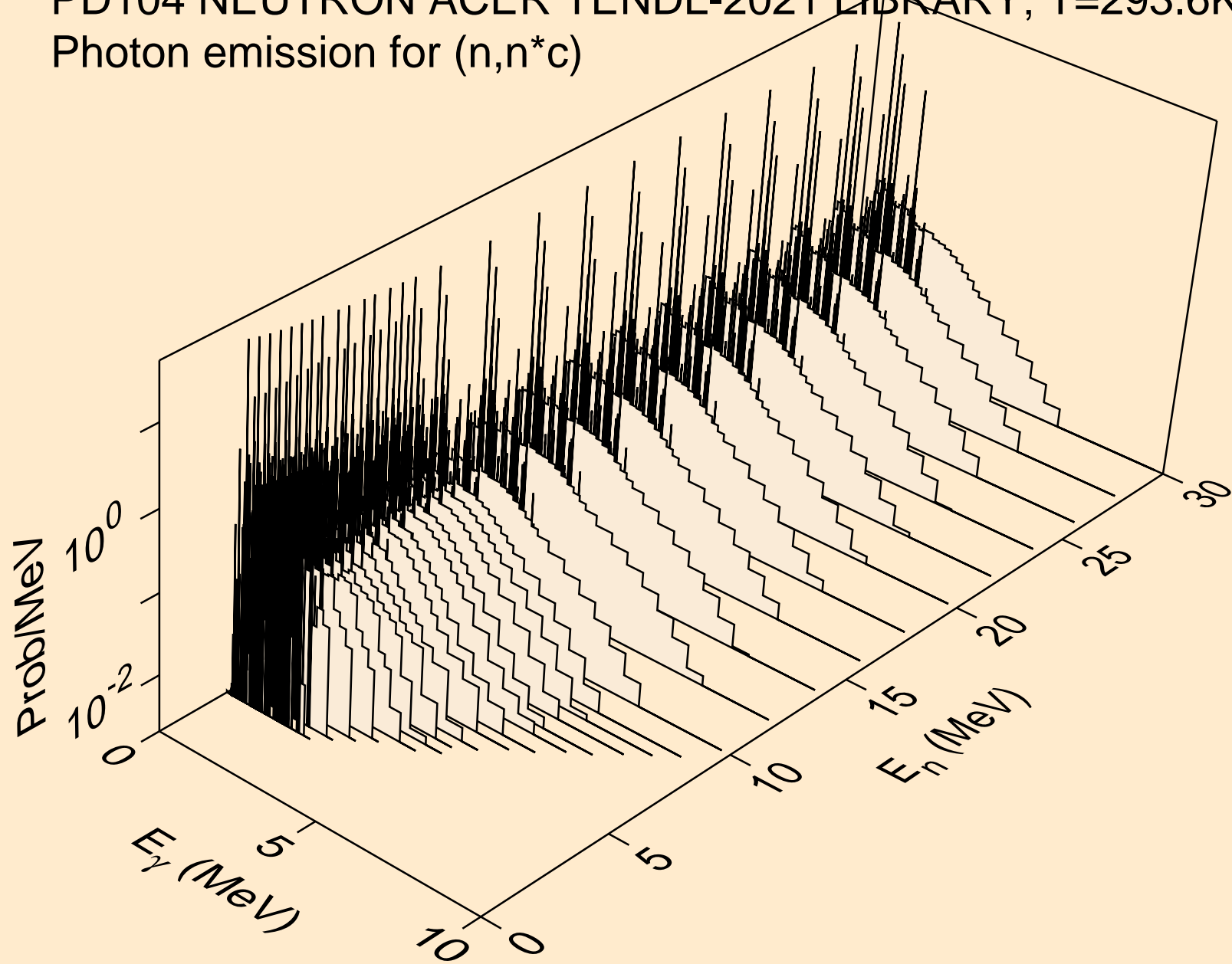
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



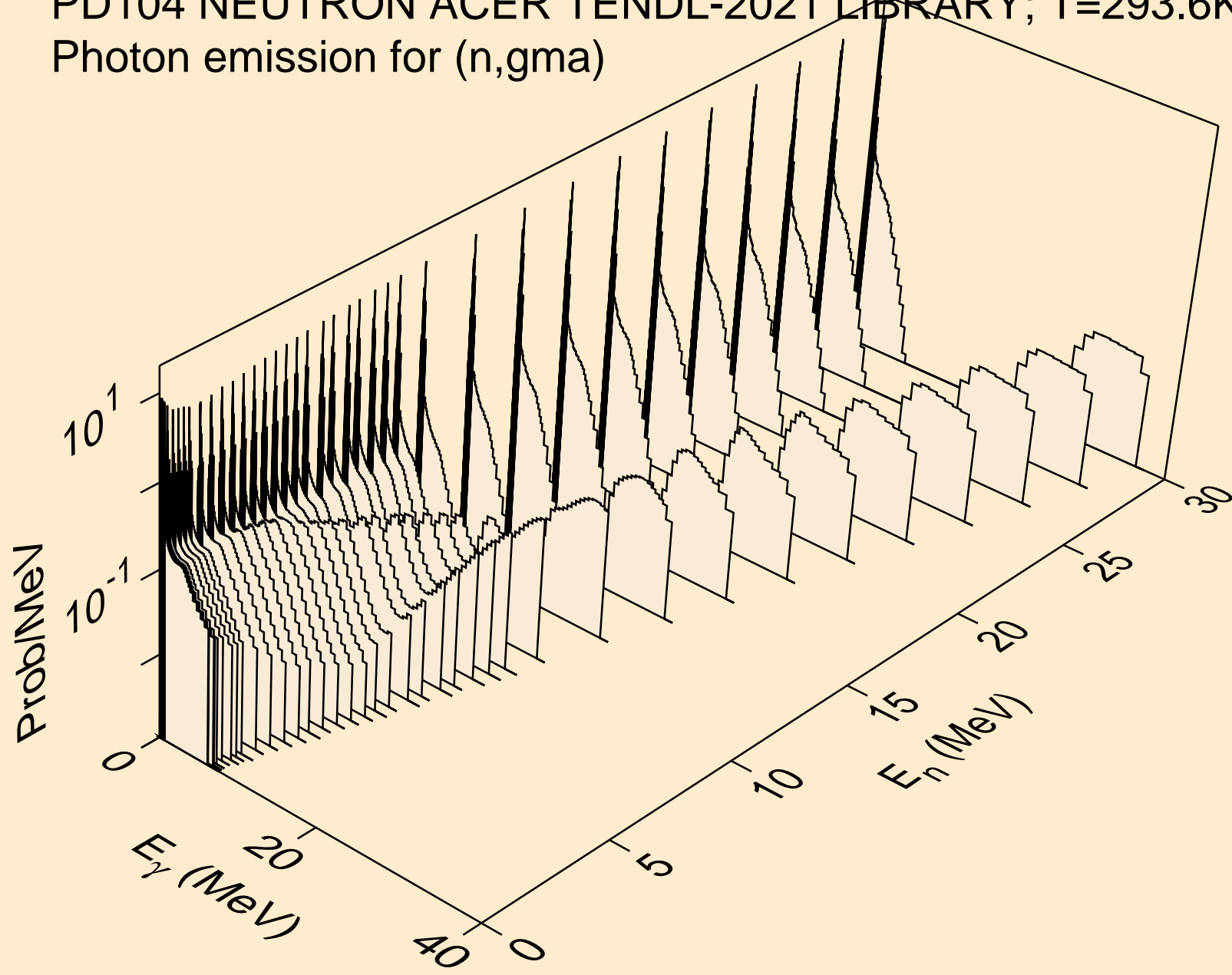
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



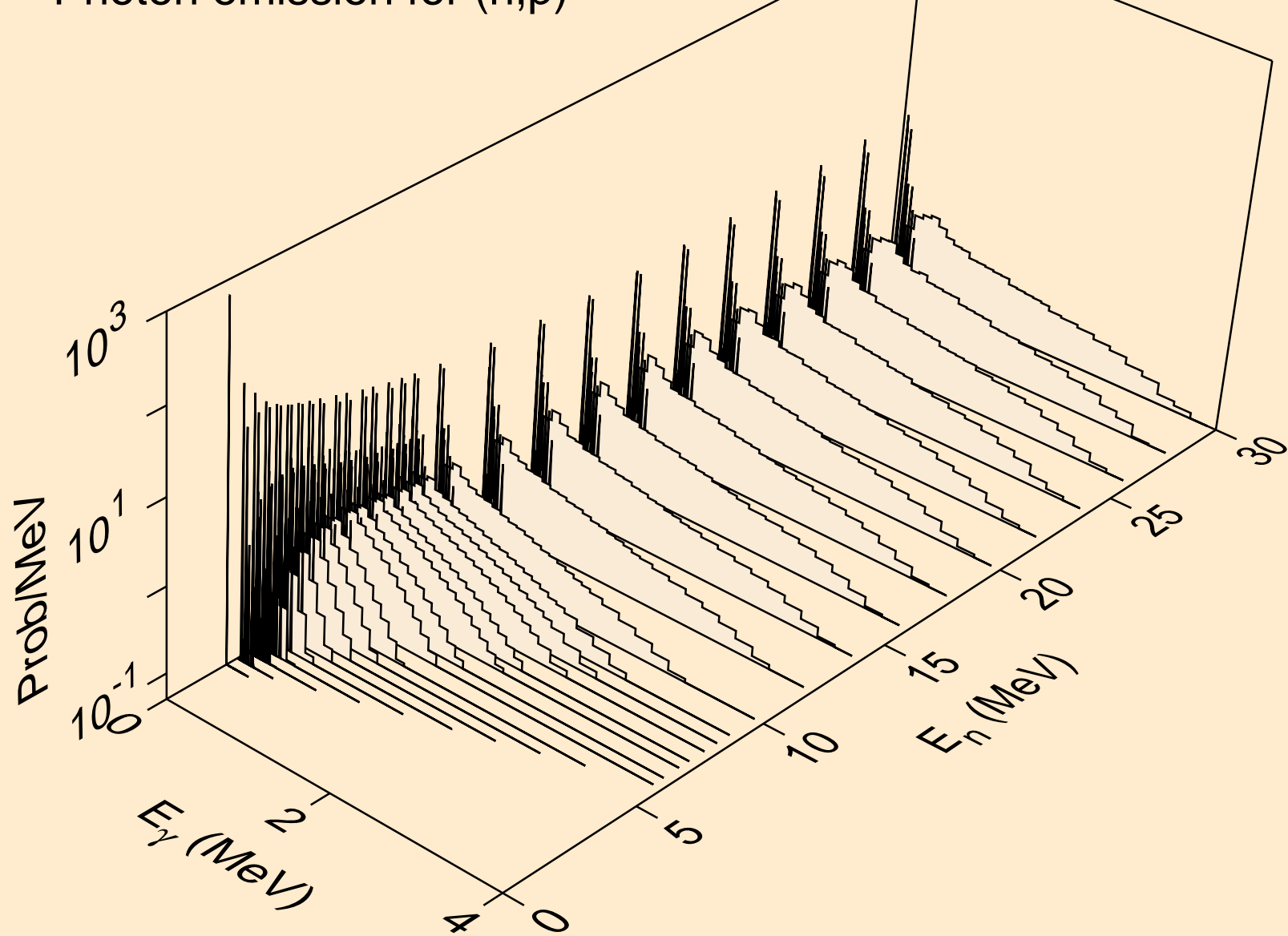
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



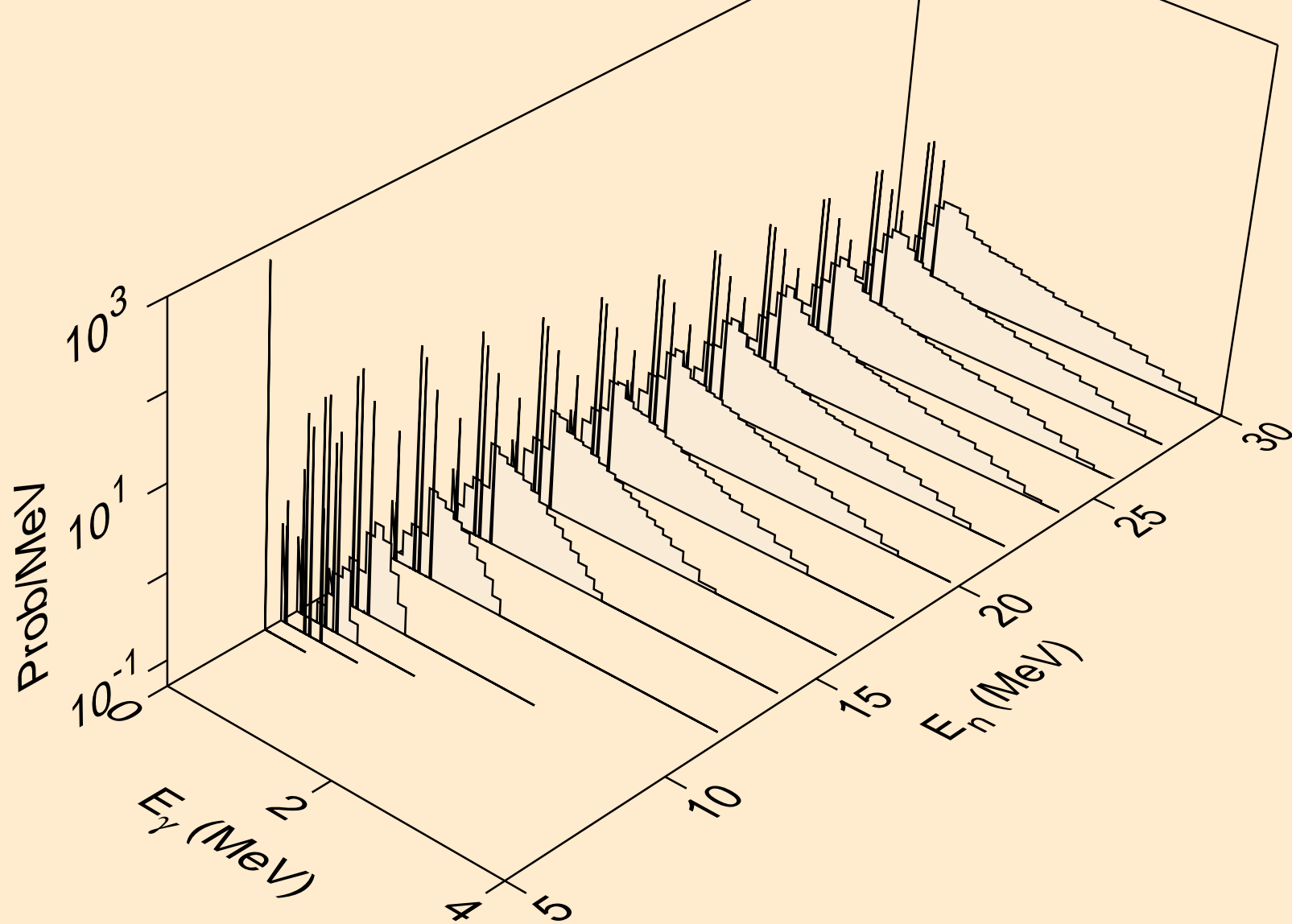
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



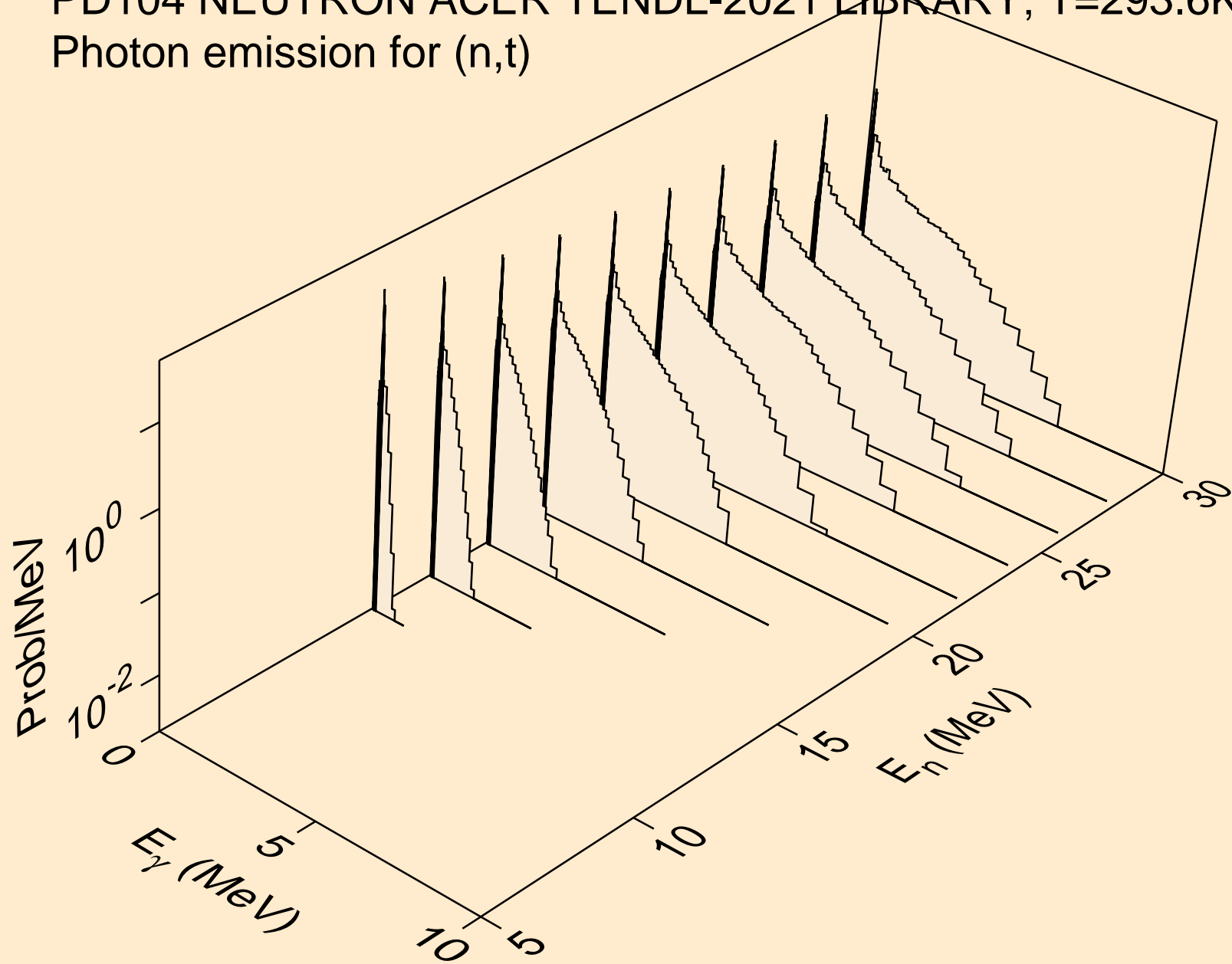
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



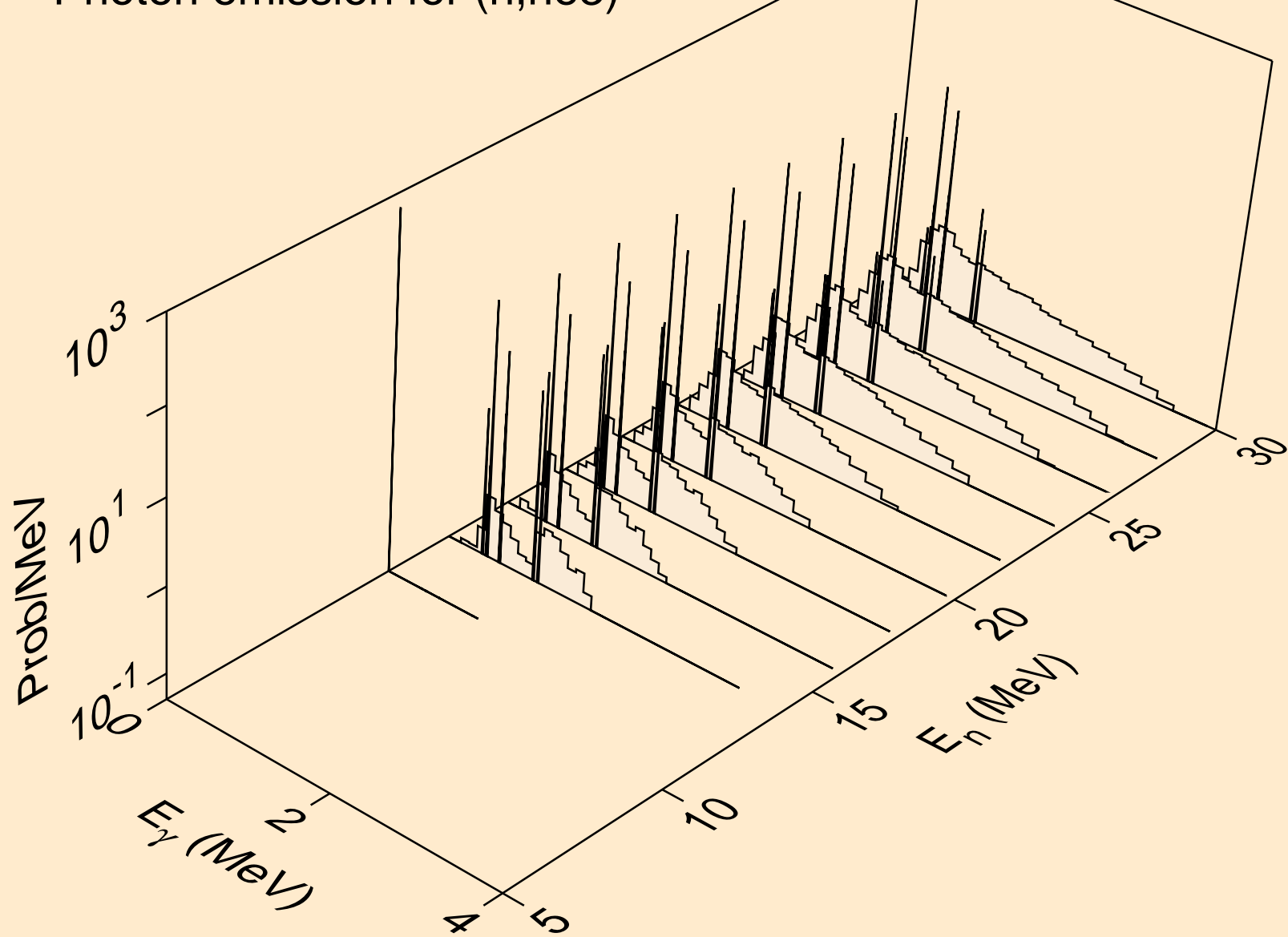
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



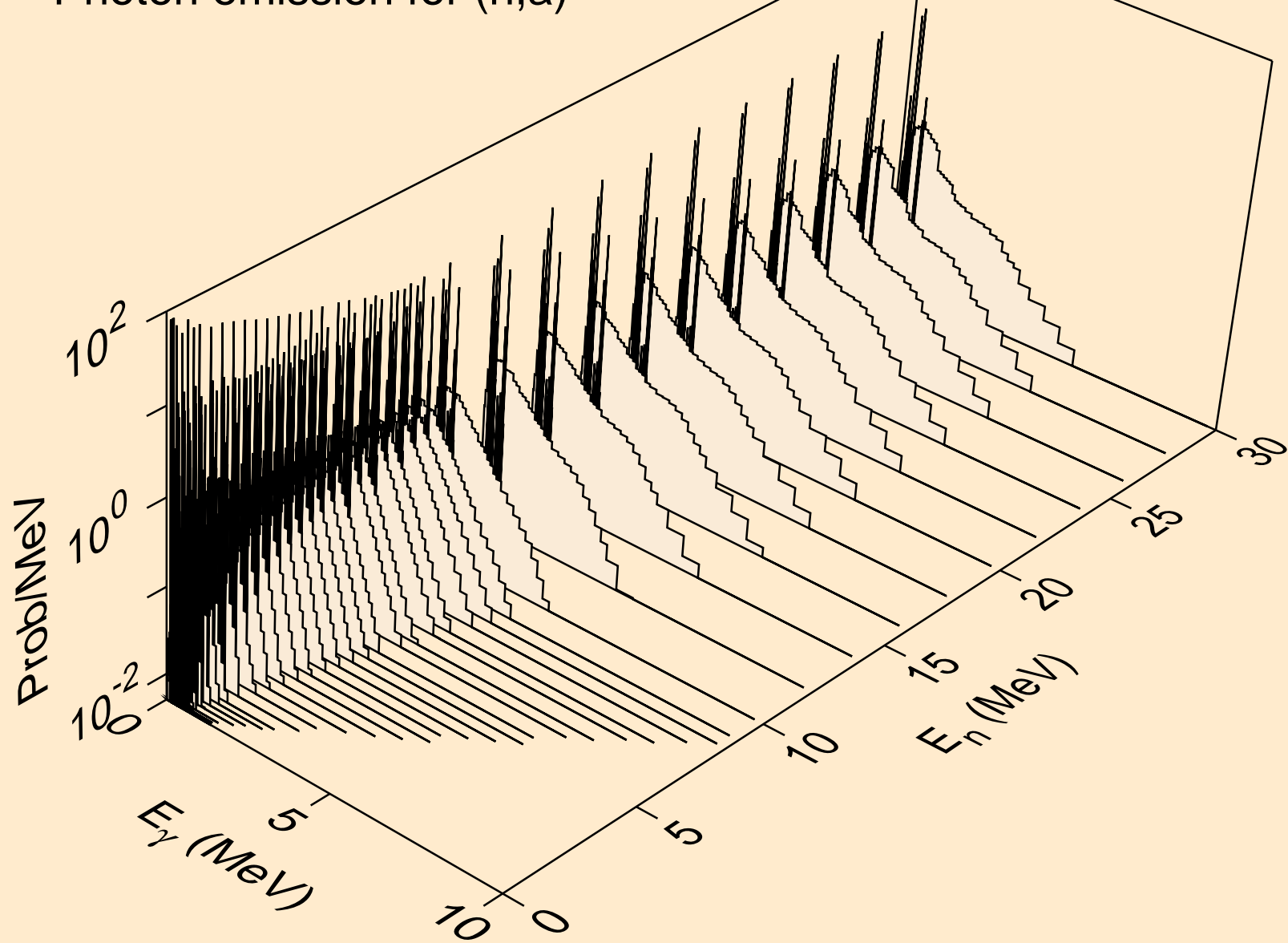
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



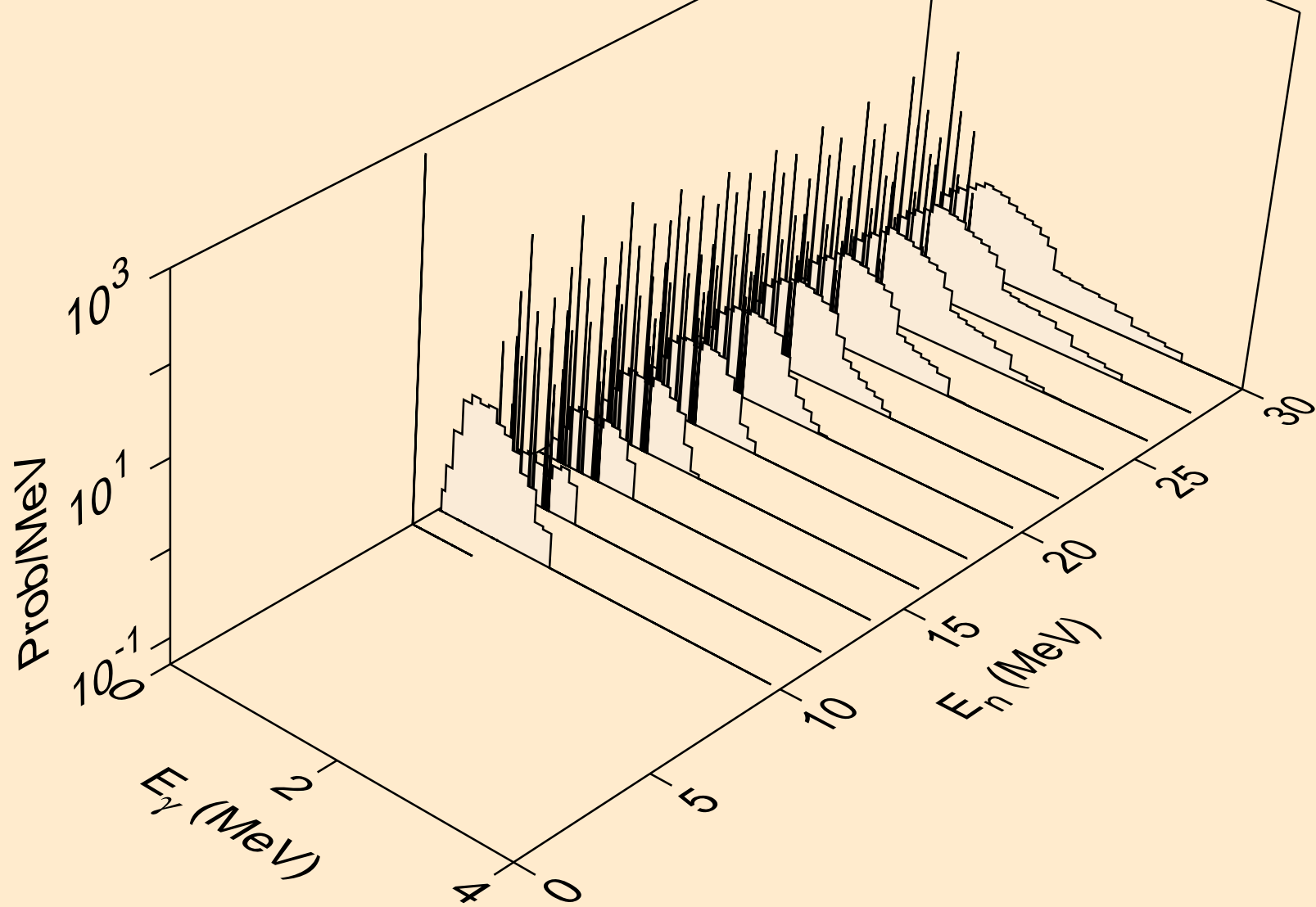
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



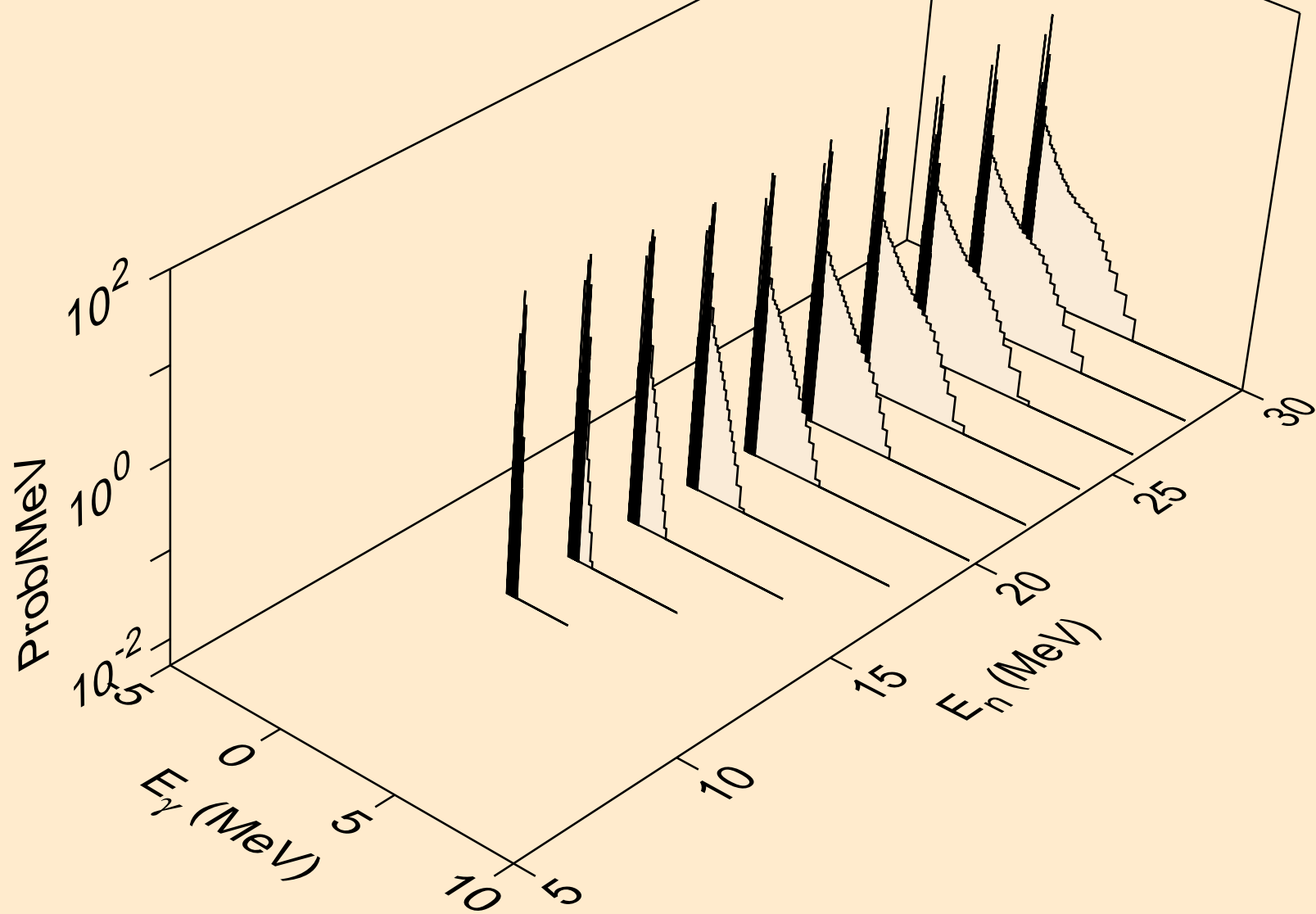
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



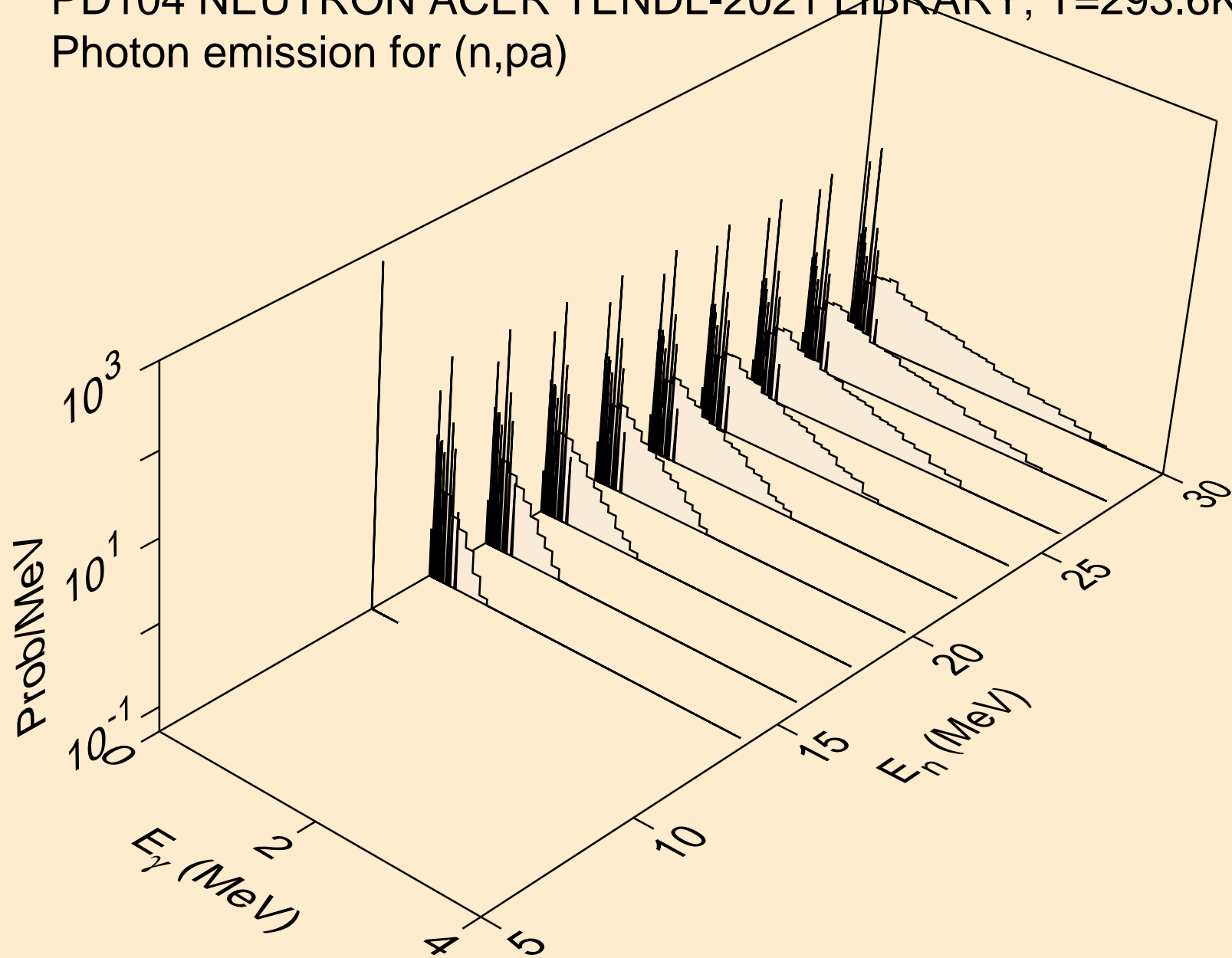
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



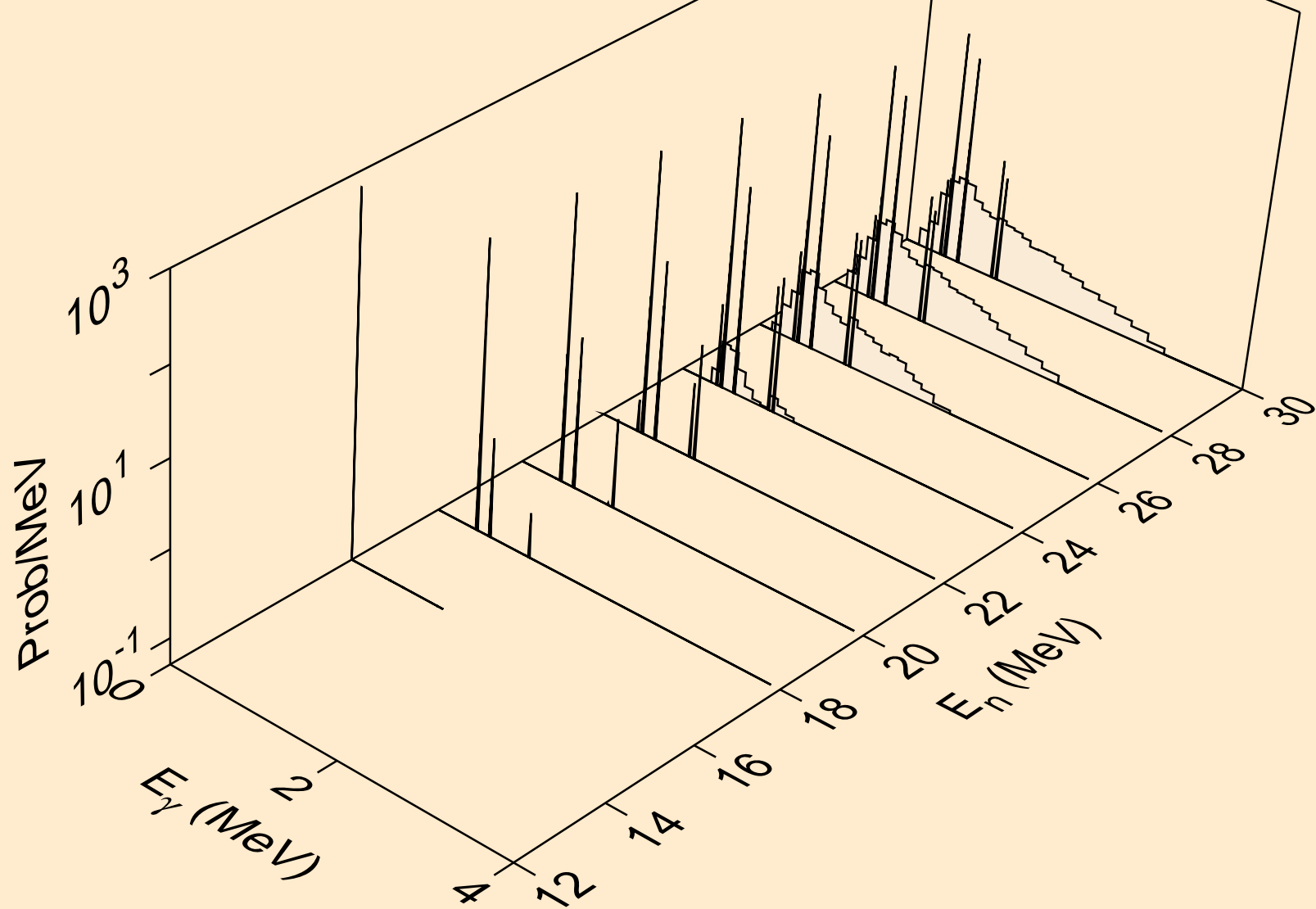
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



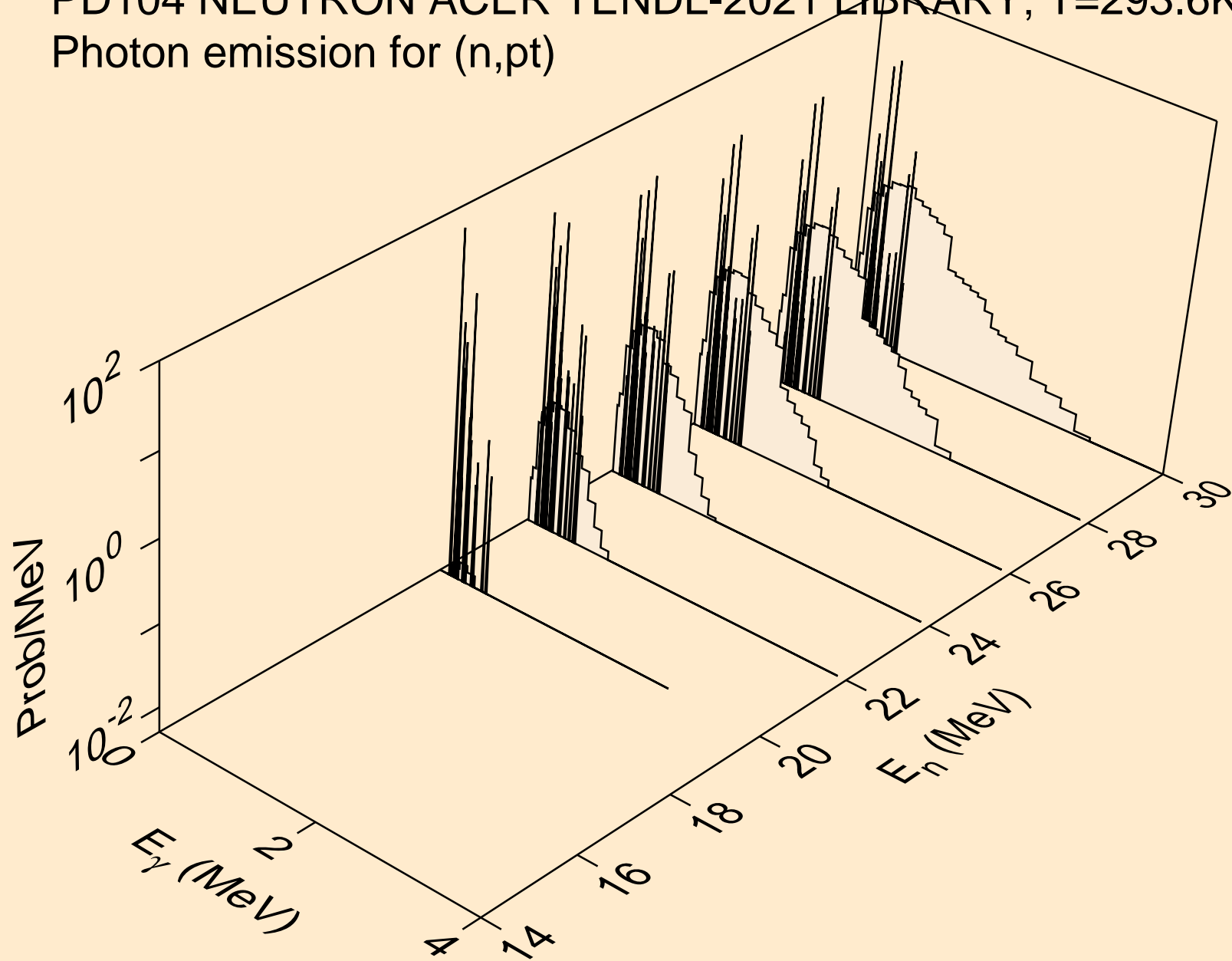
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



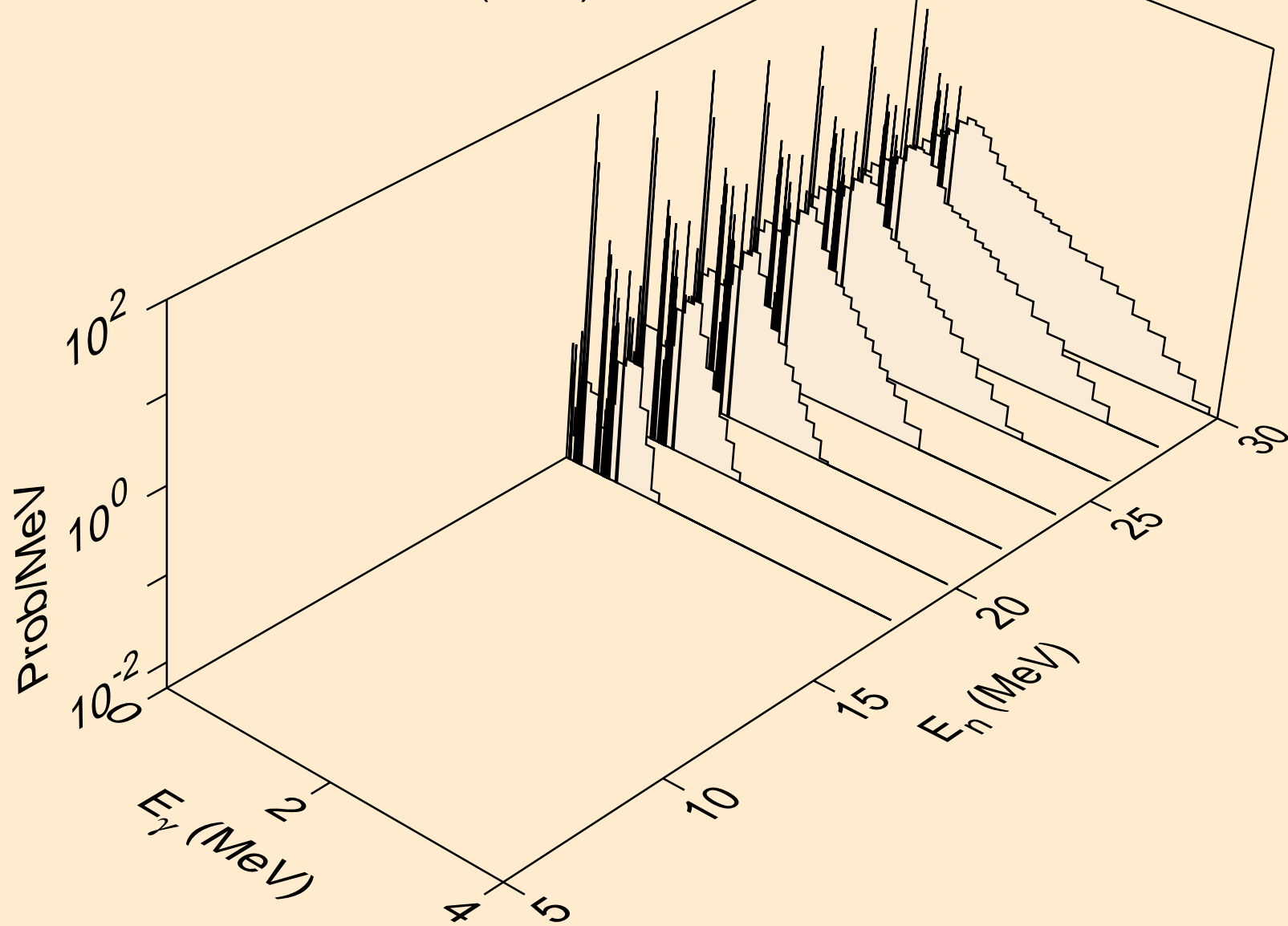
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



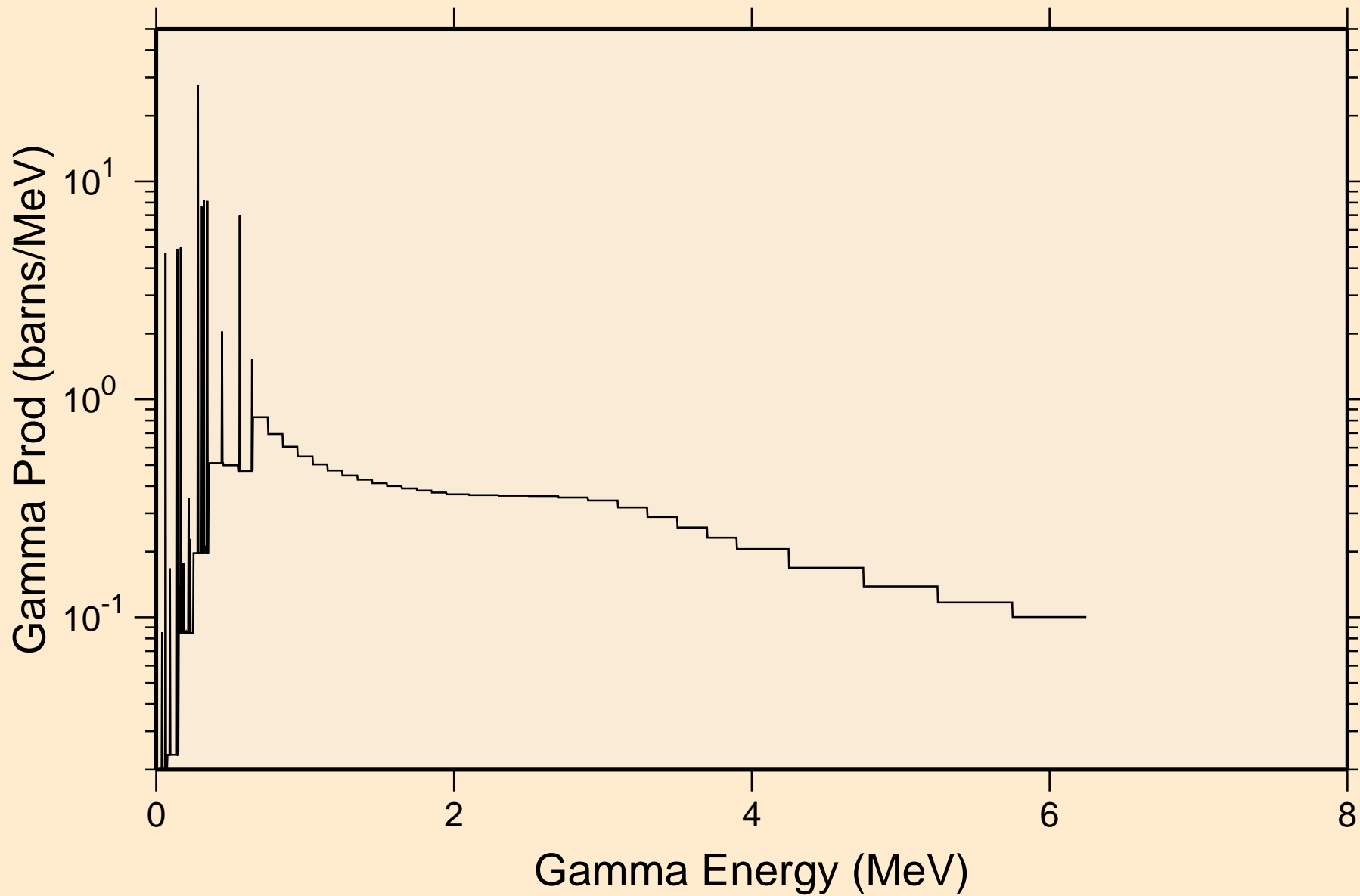
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



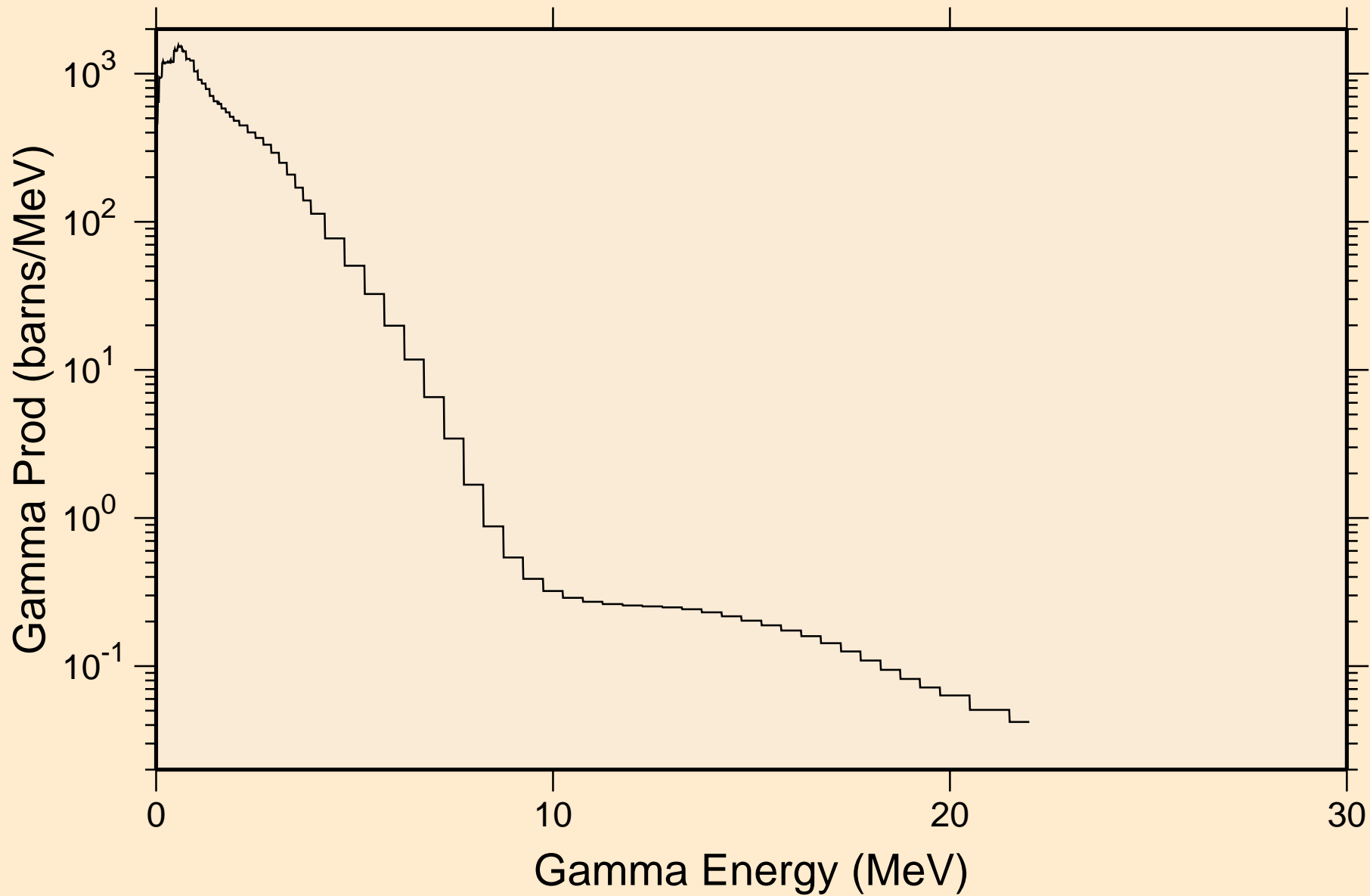
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



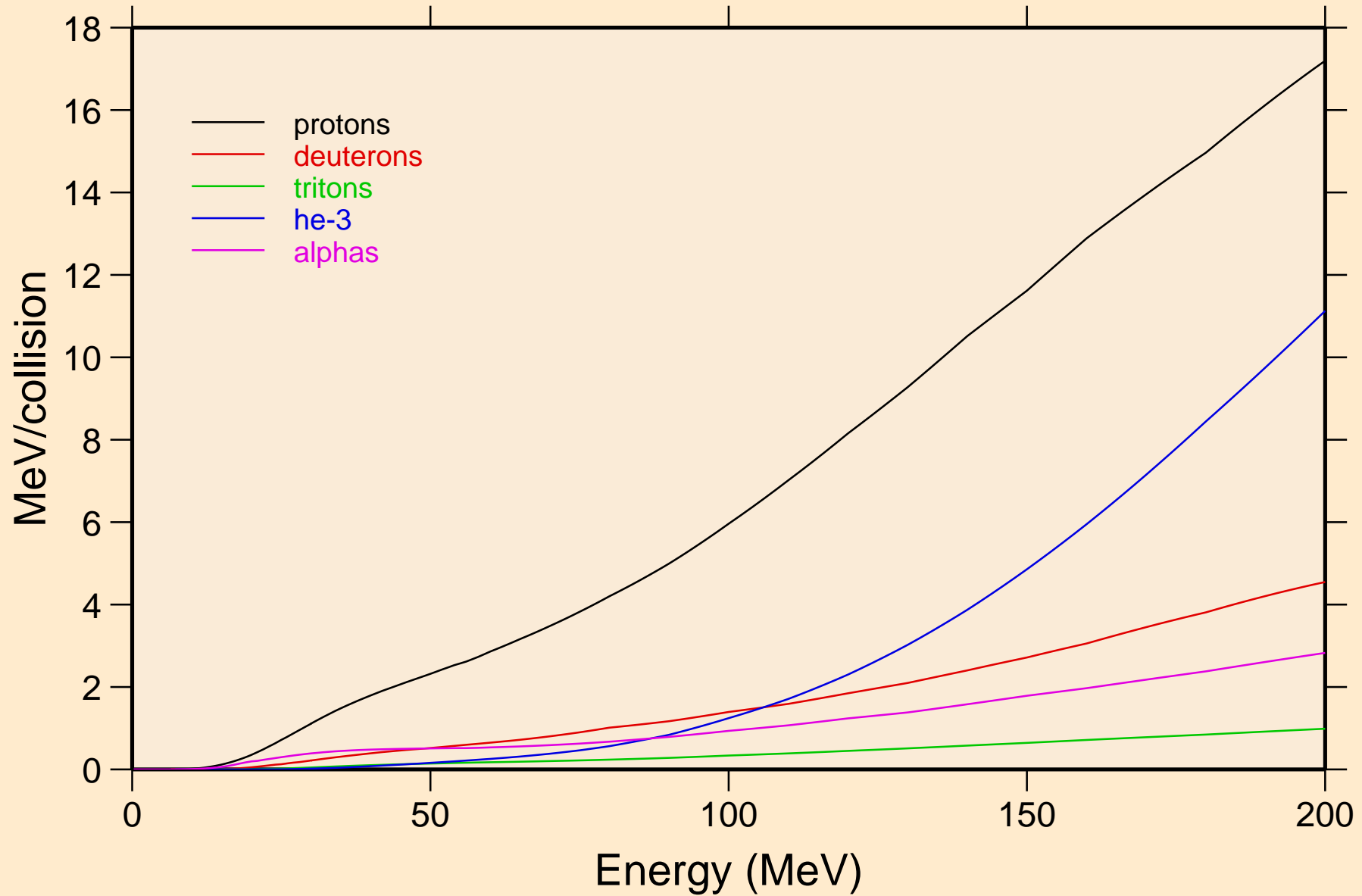
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



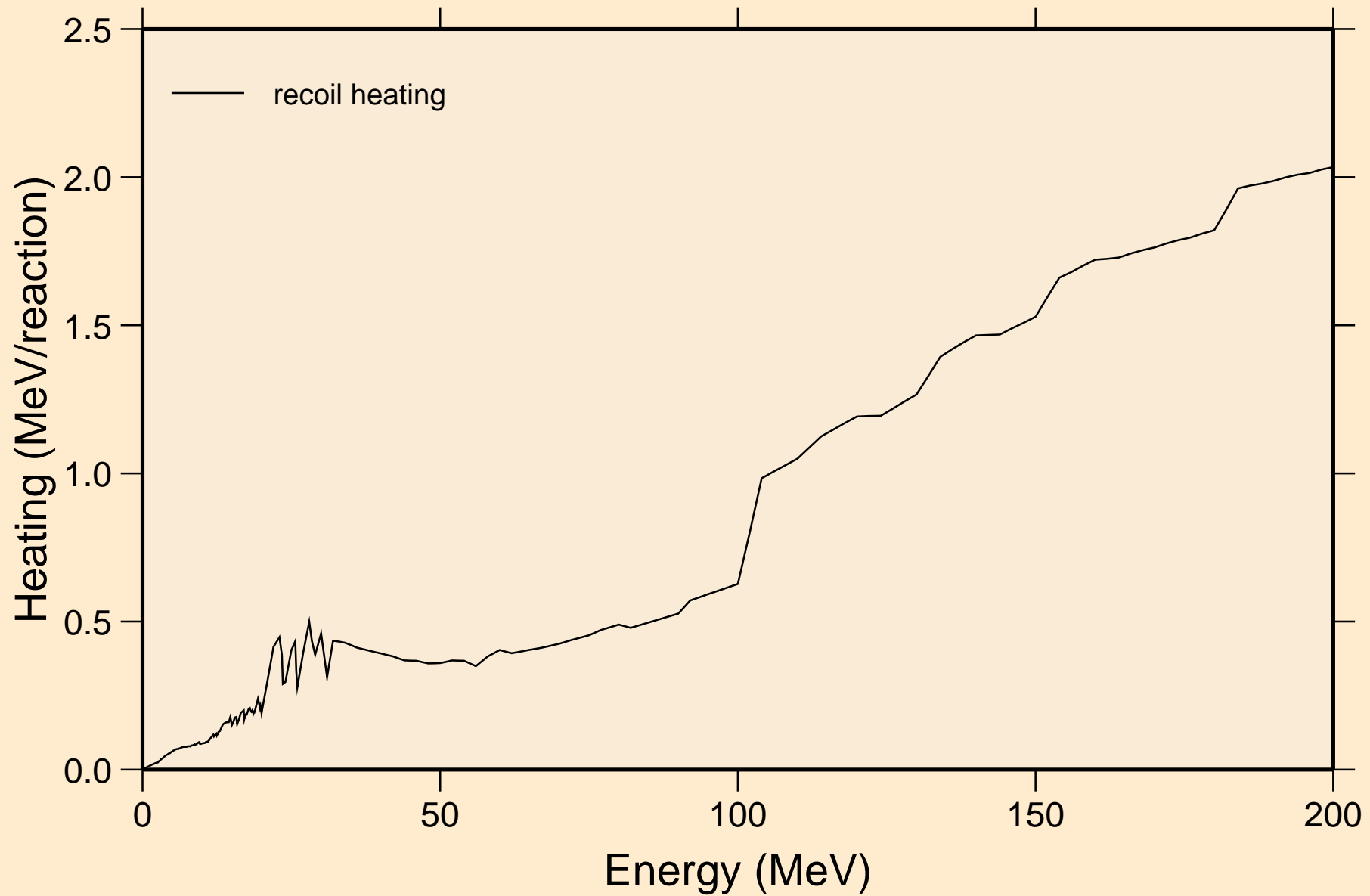
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



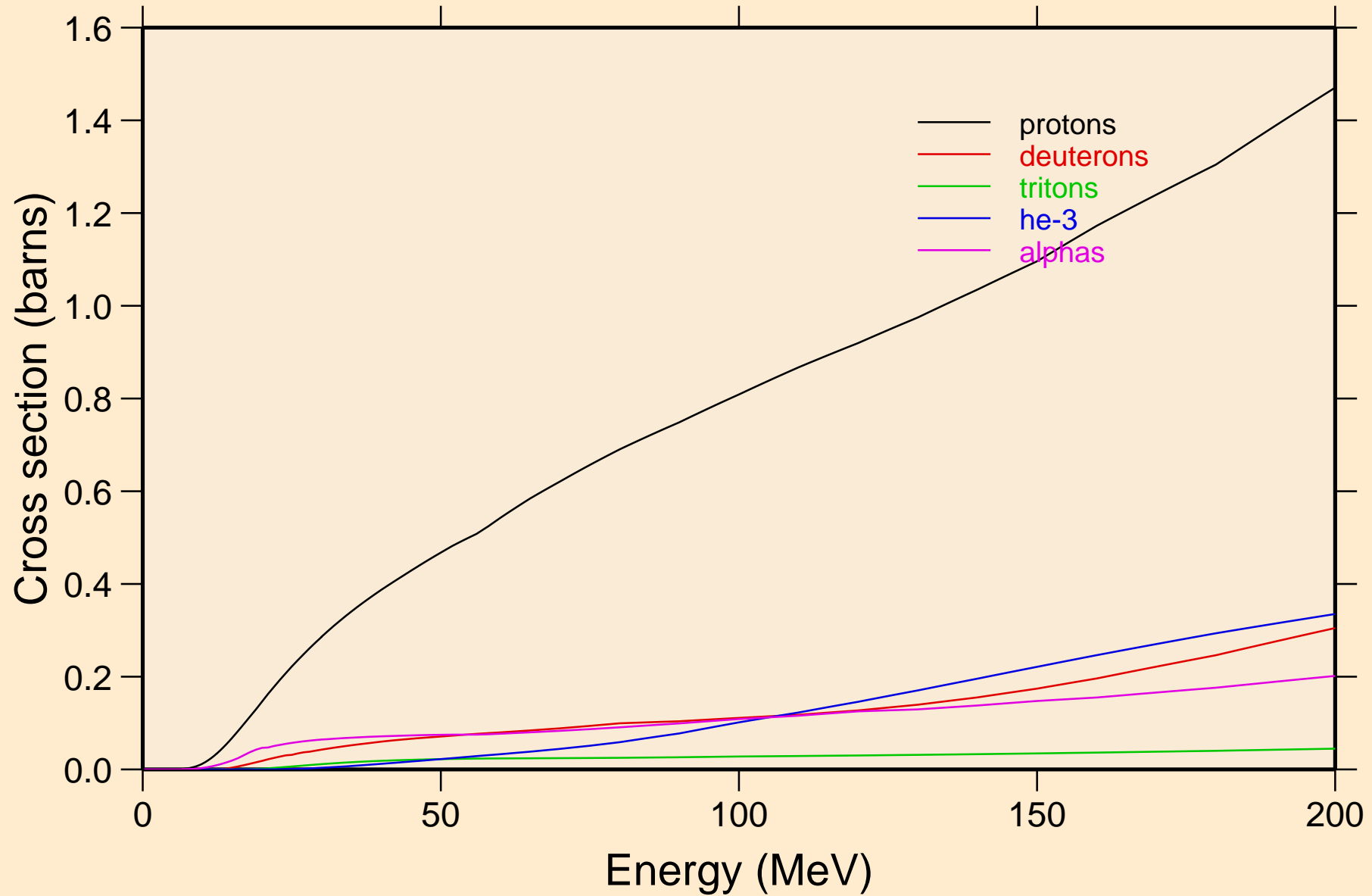
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions



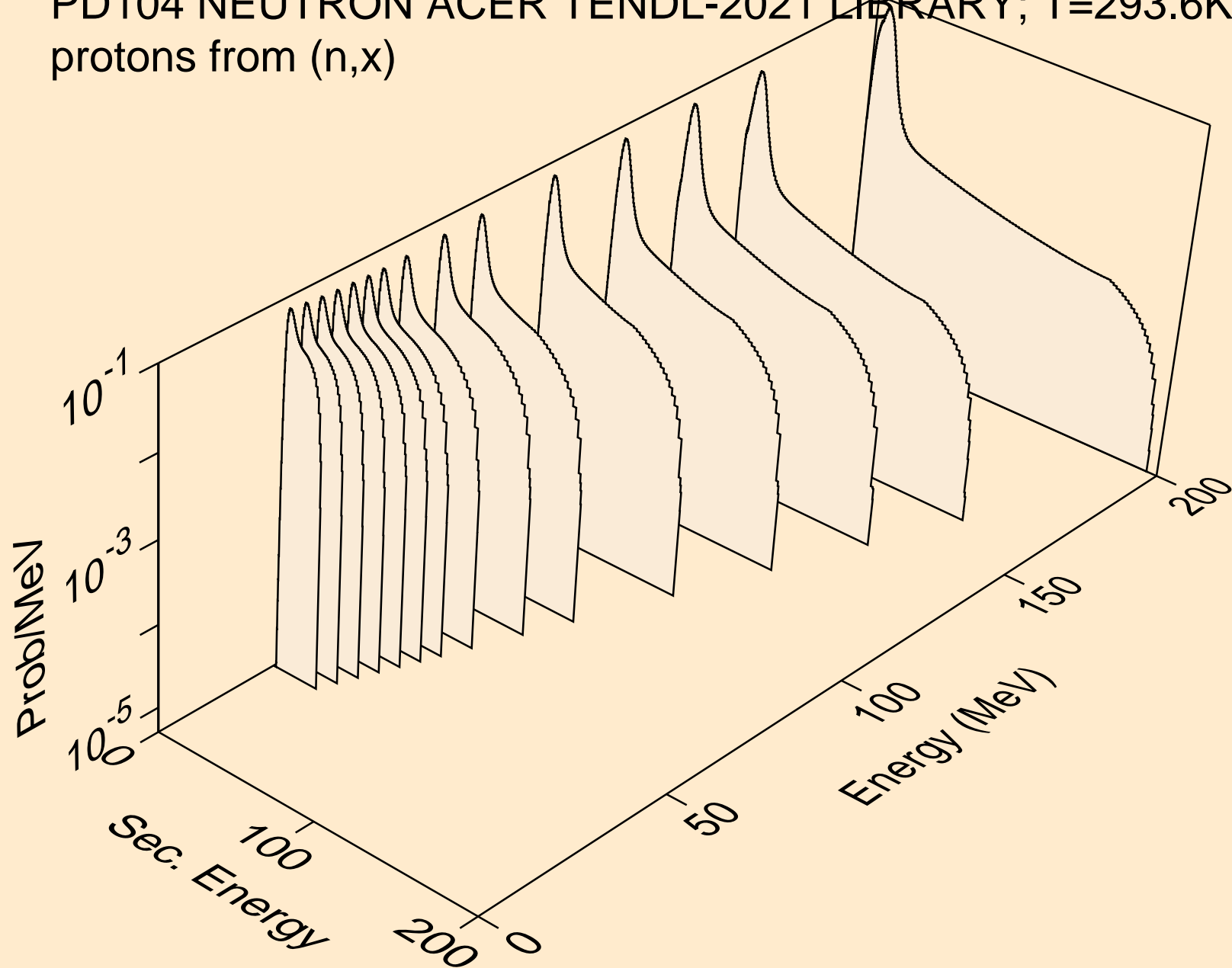
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



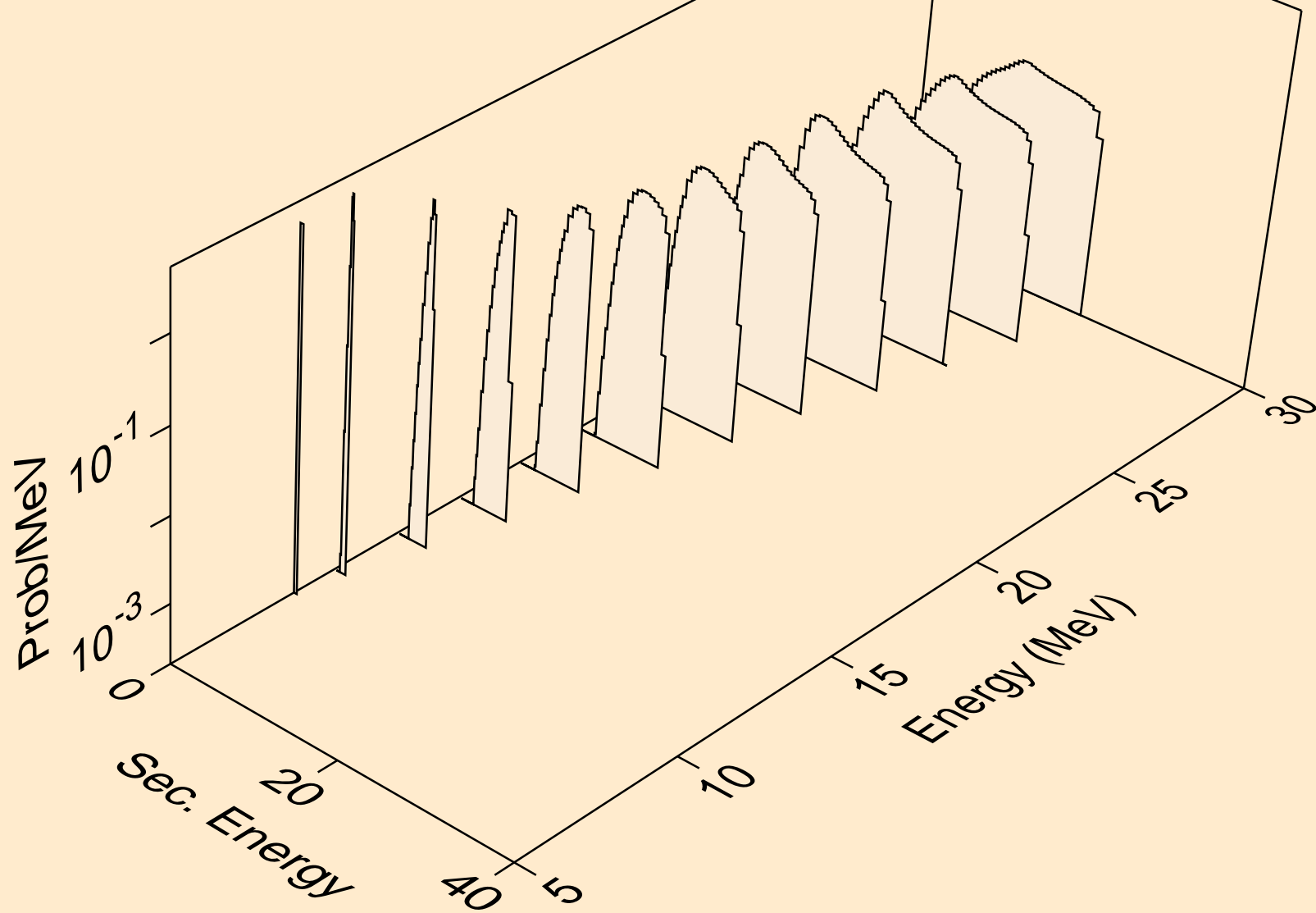
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



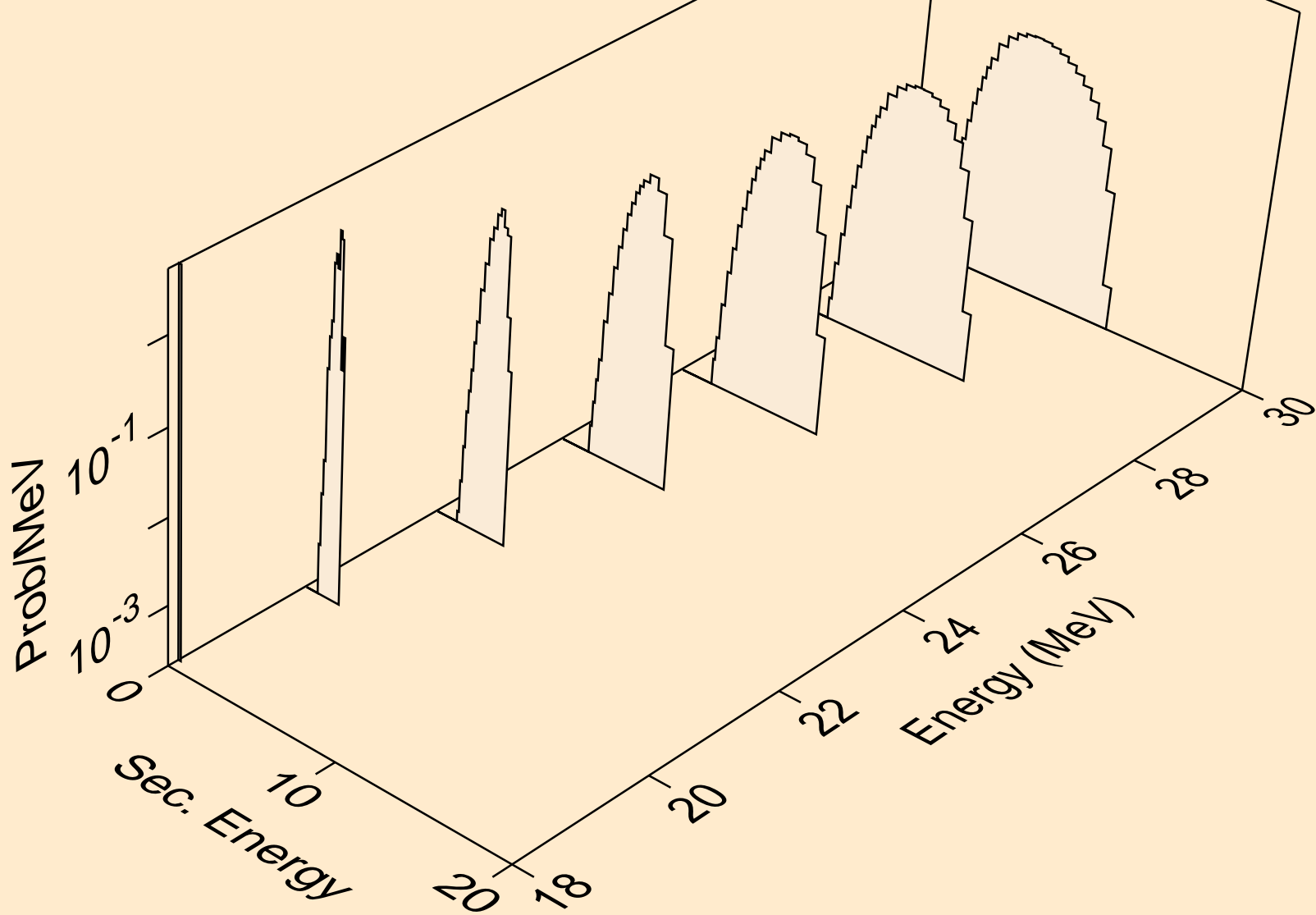
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



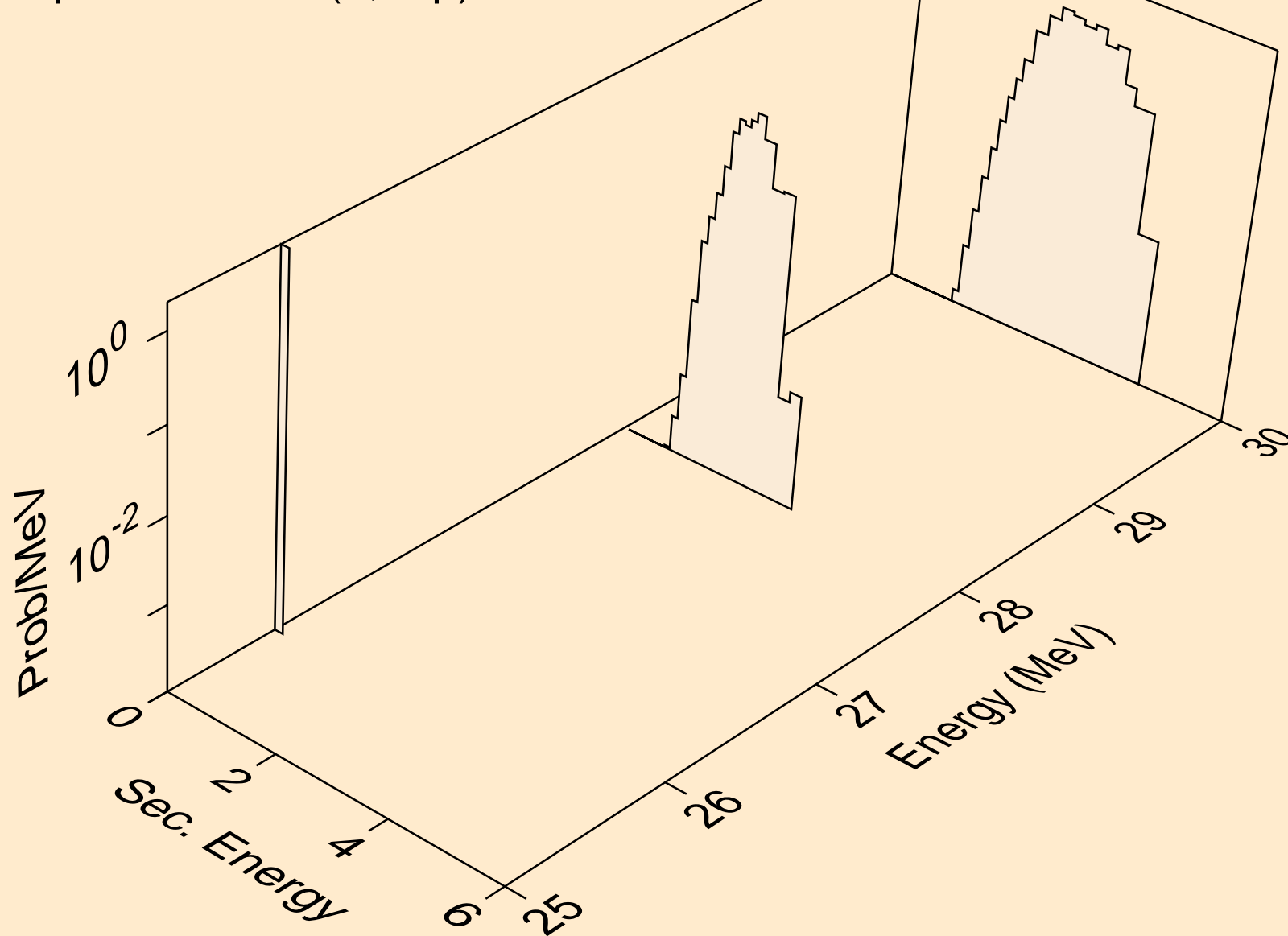
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



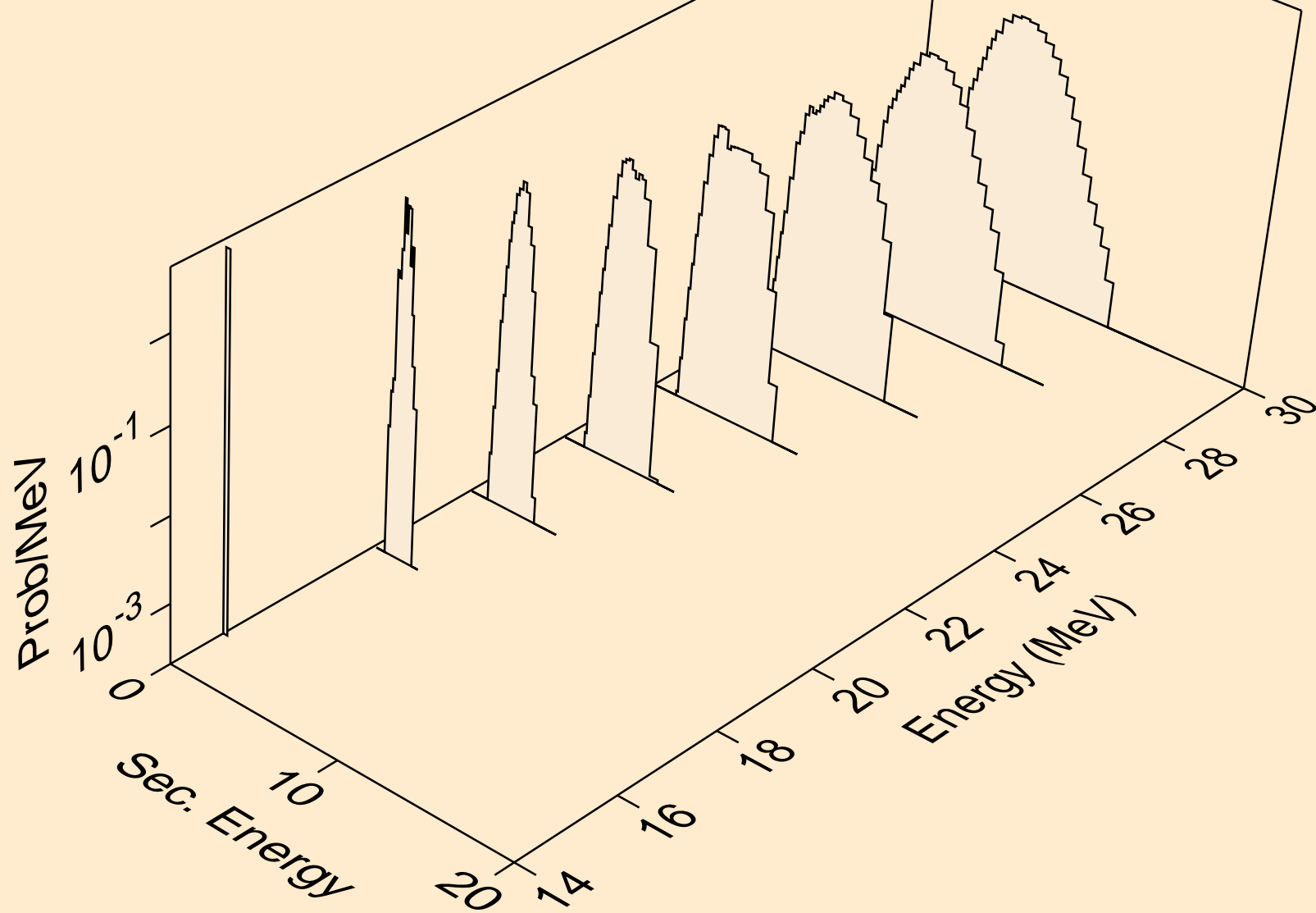
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



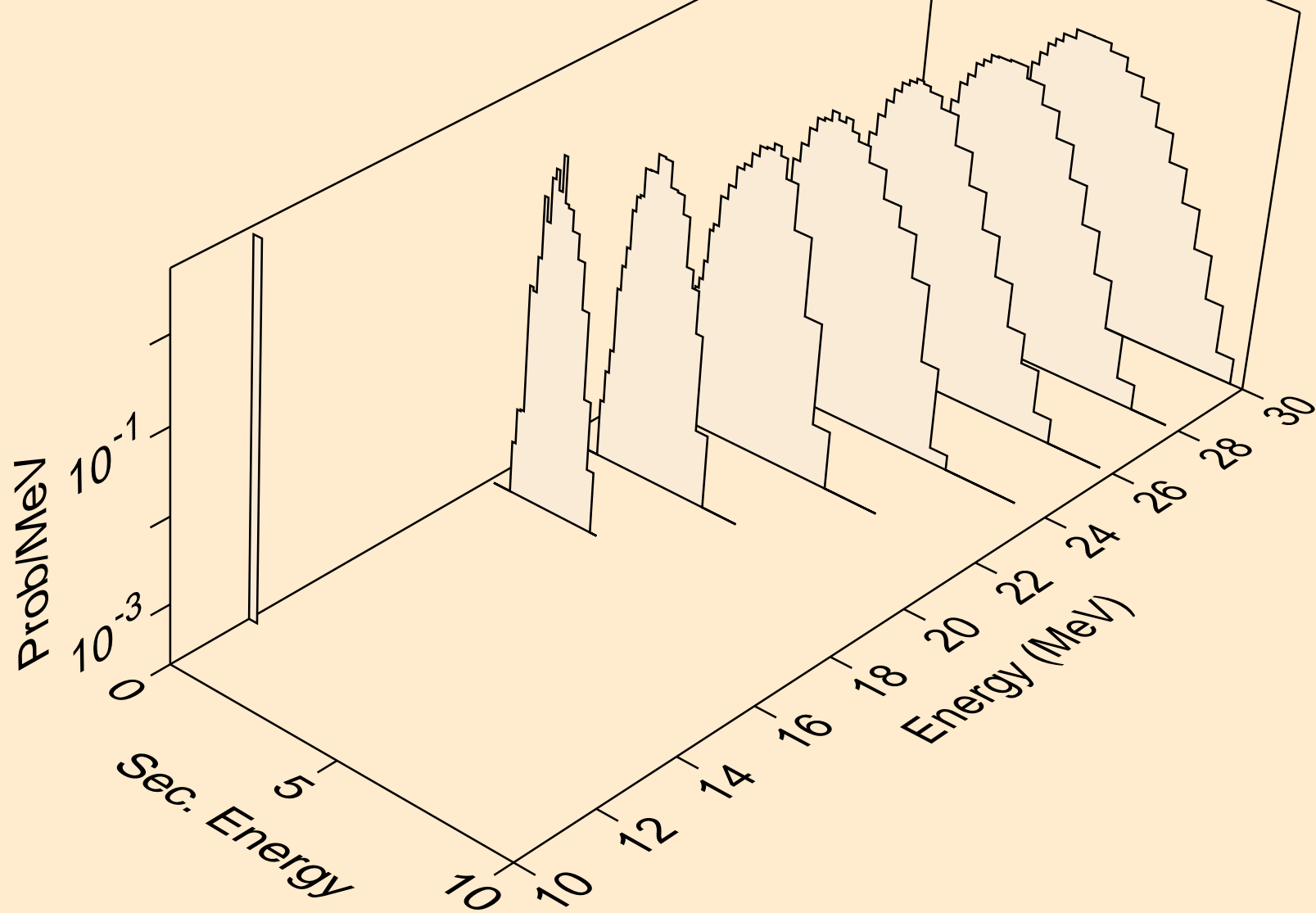
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protons from (n,3np)



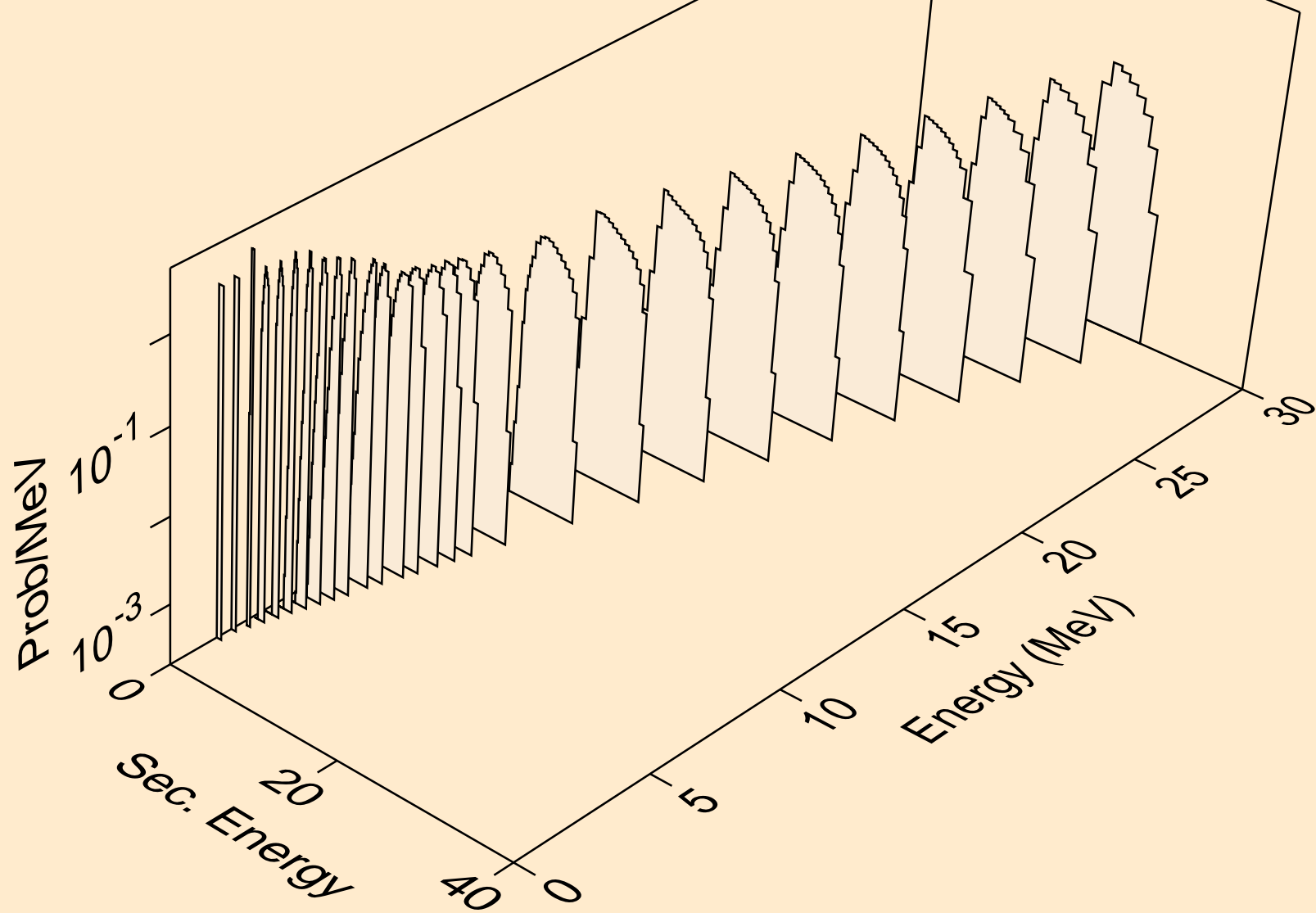
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



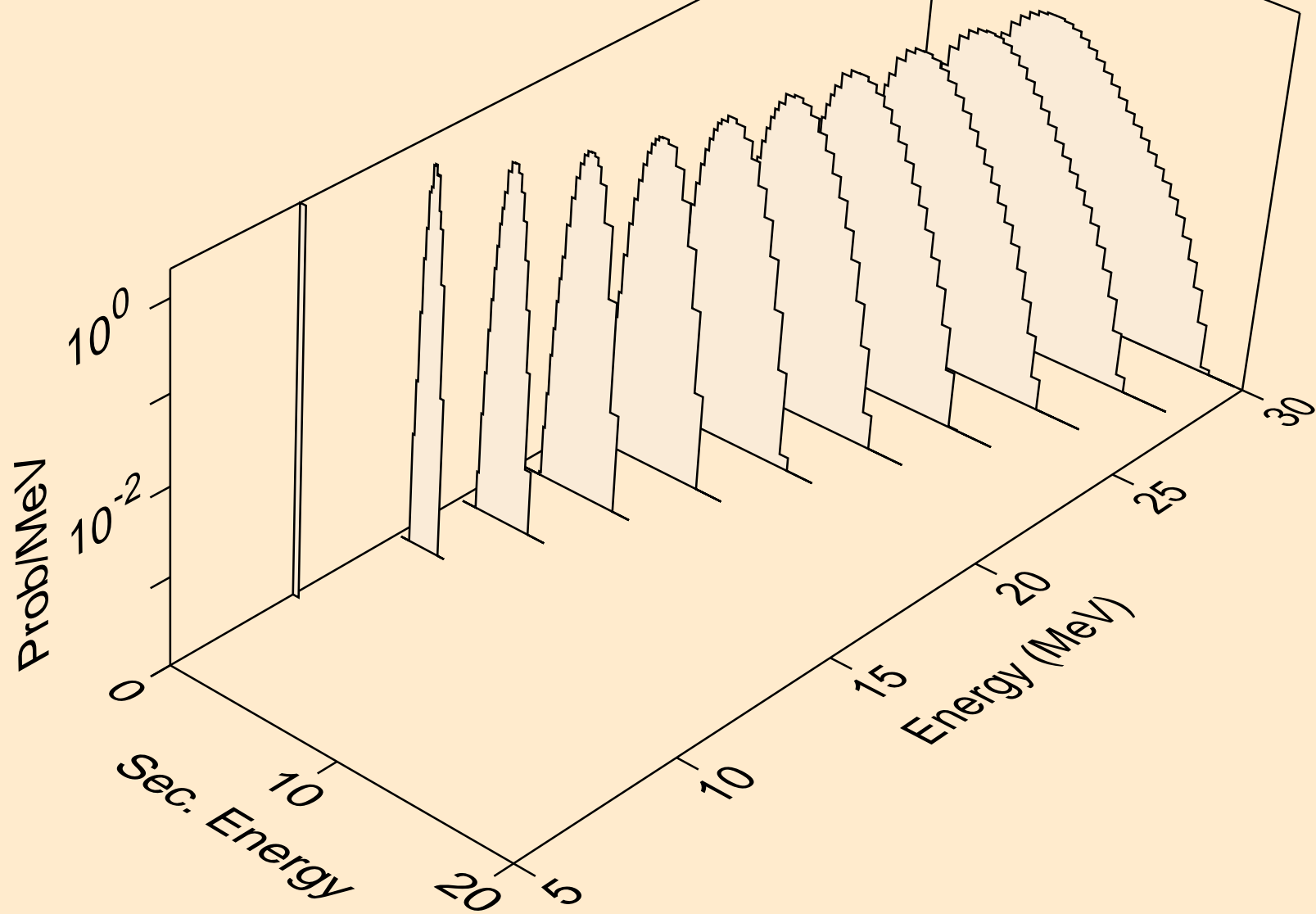
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



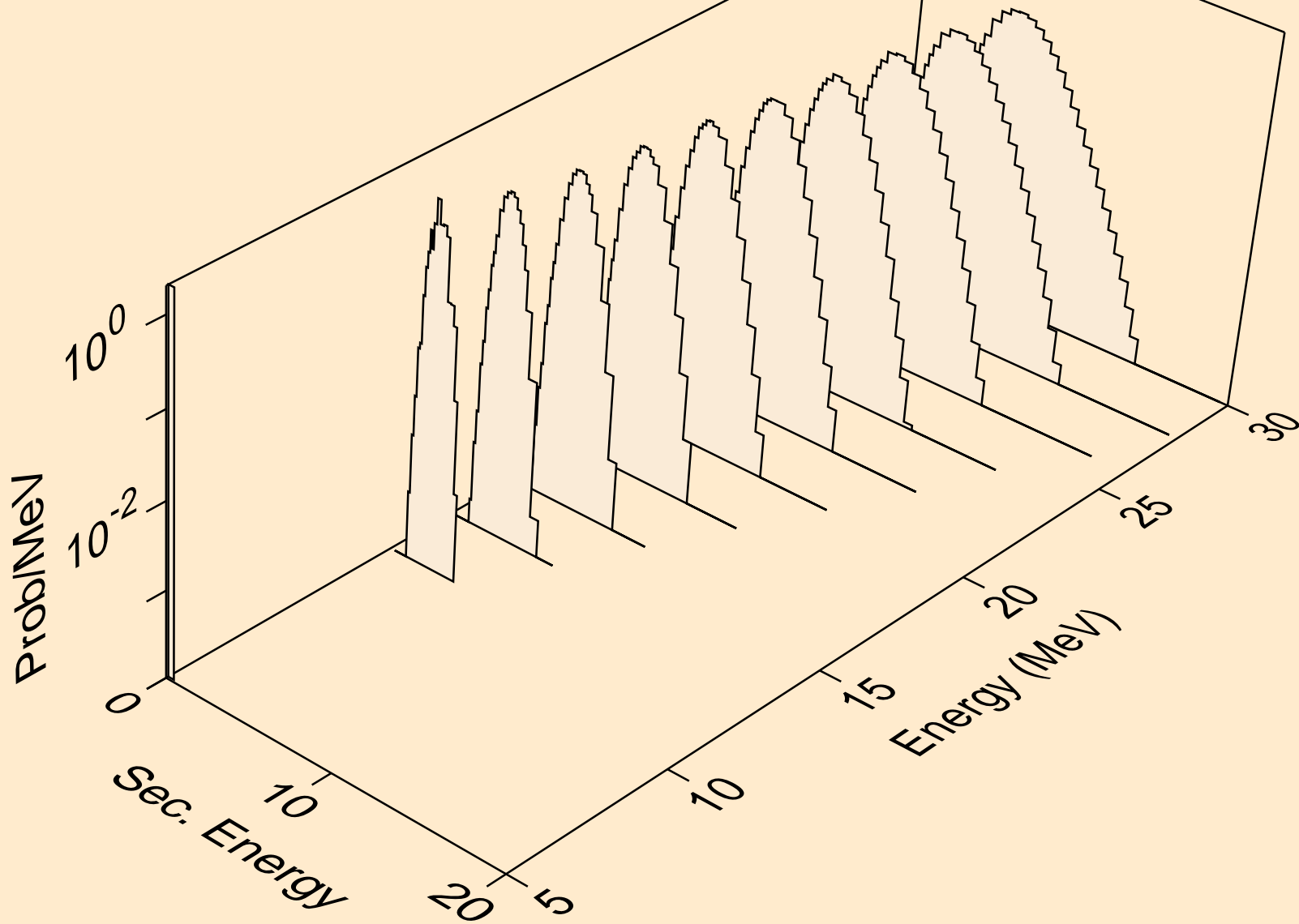
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



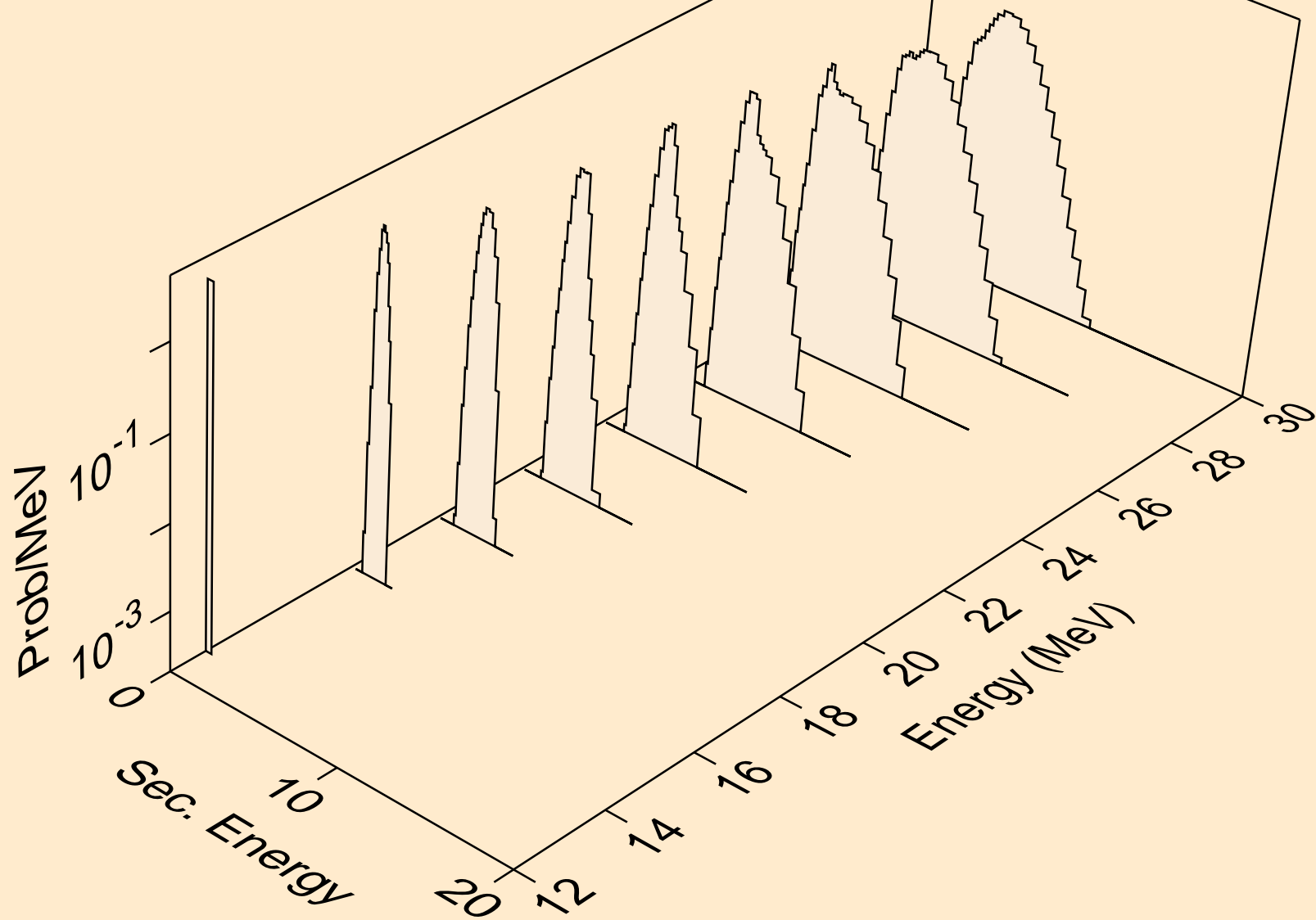
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protons from (n,2p)



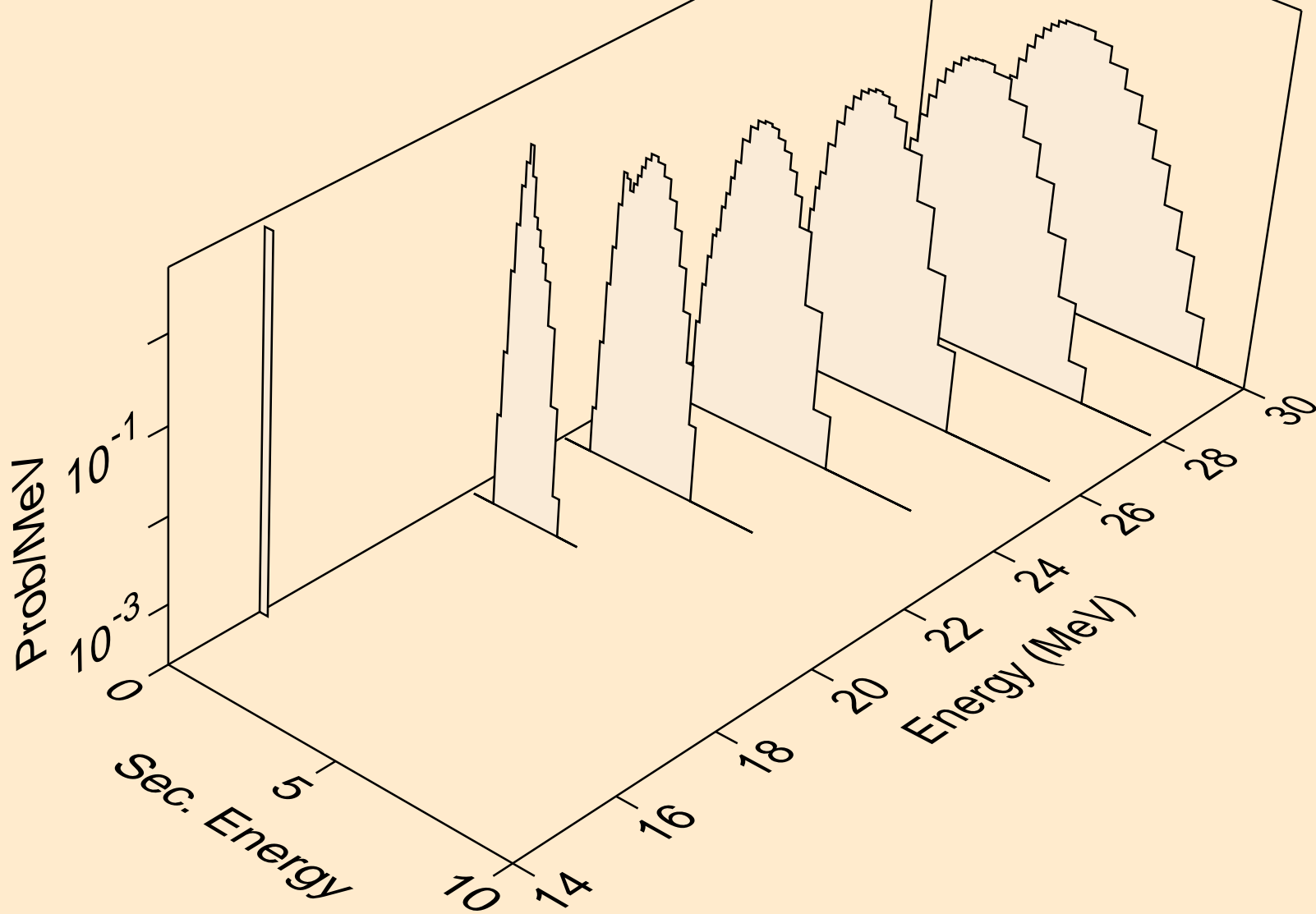
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protons from (n,p)



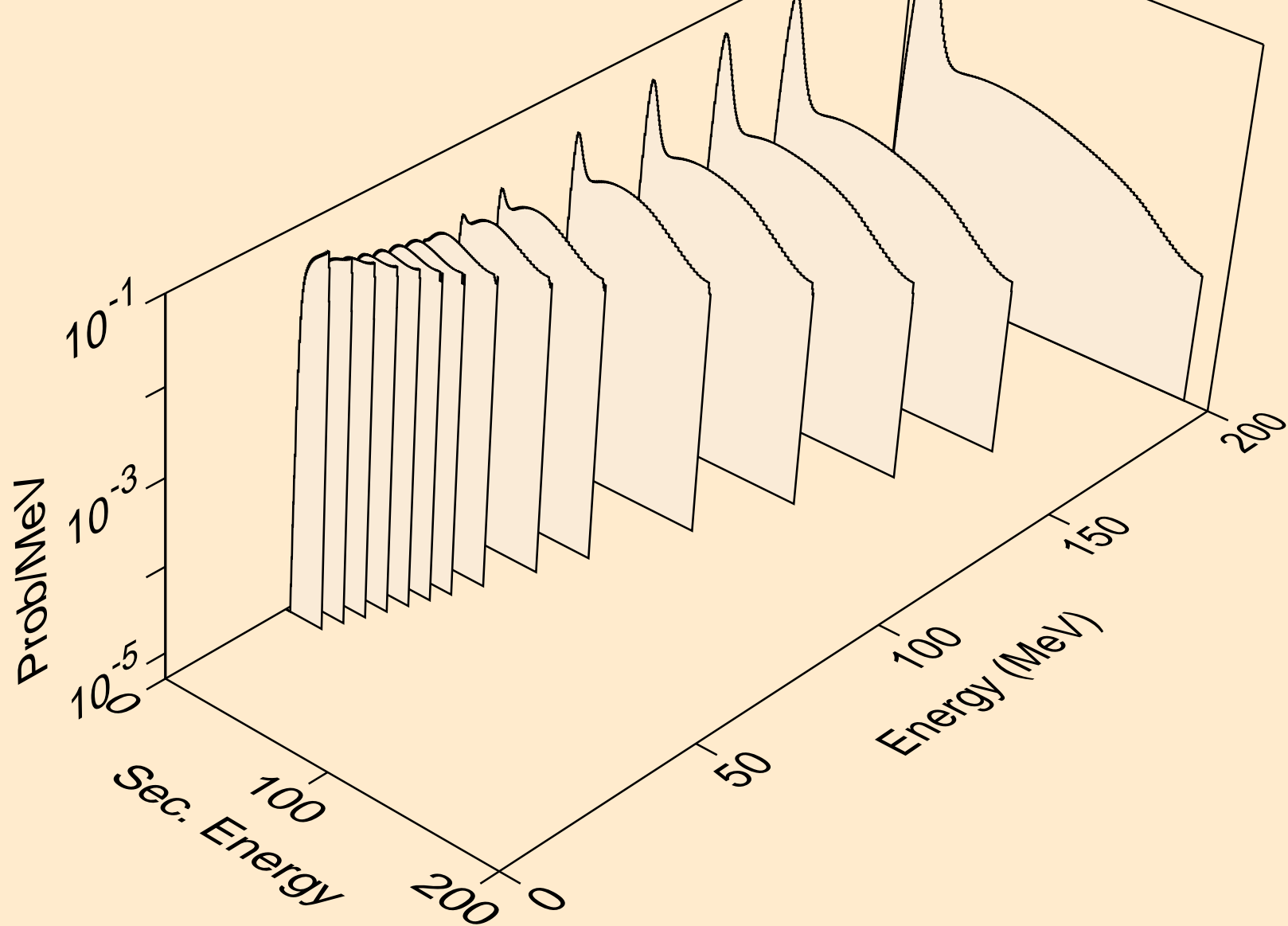
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



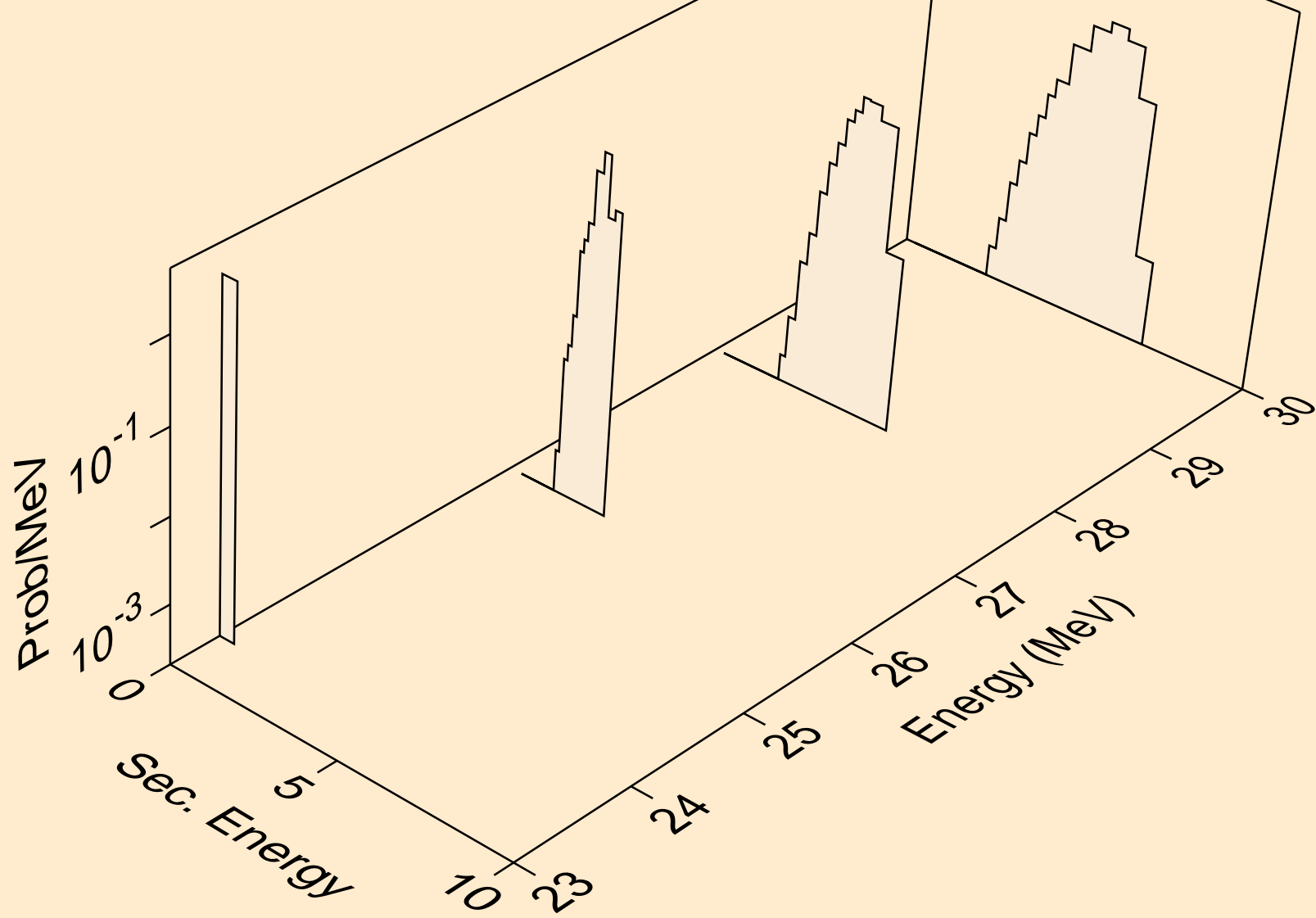
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protons from (n,pt)



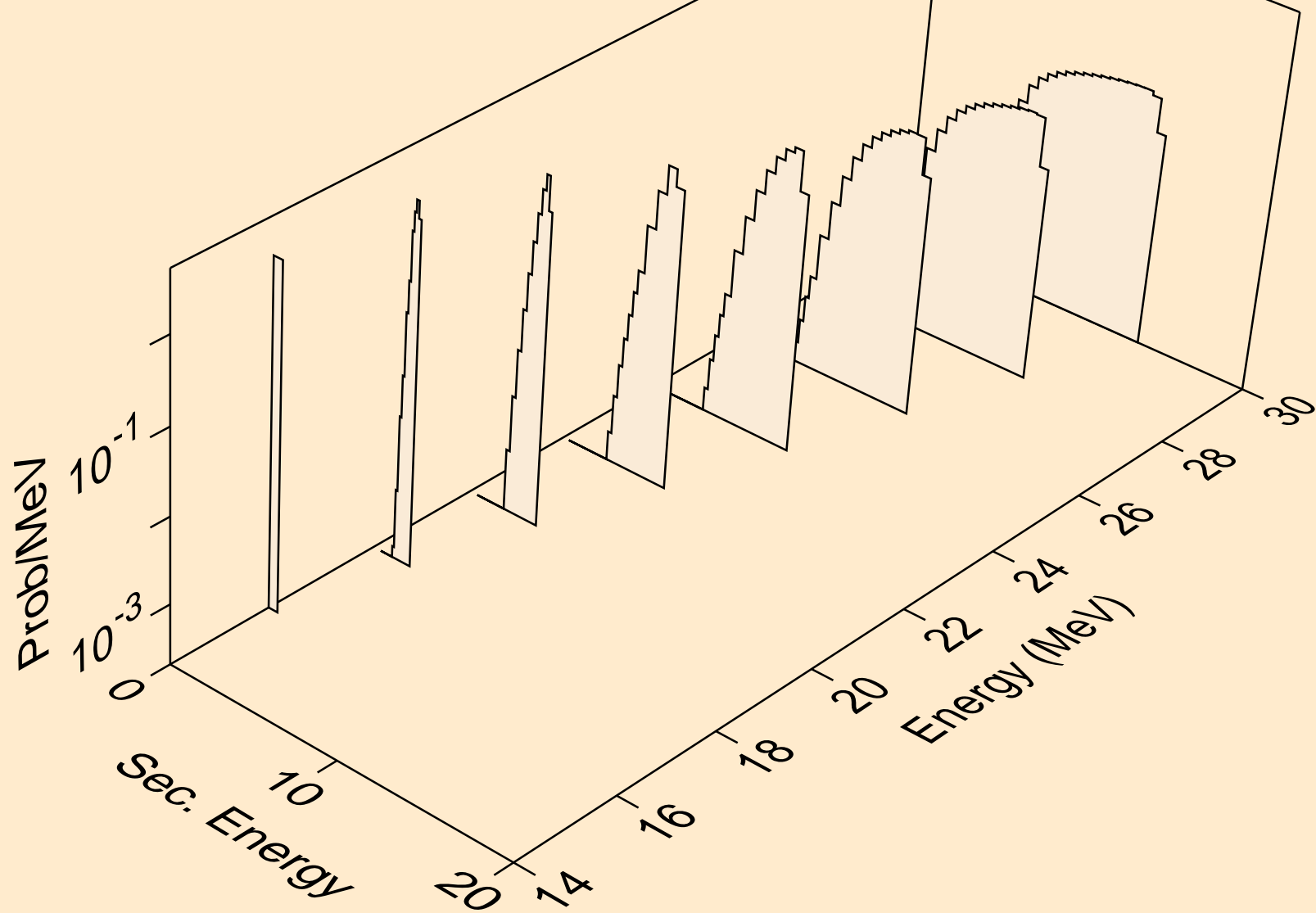
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



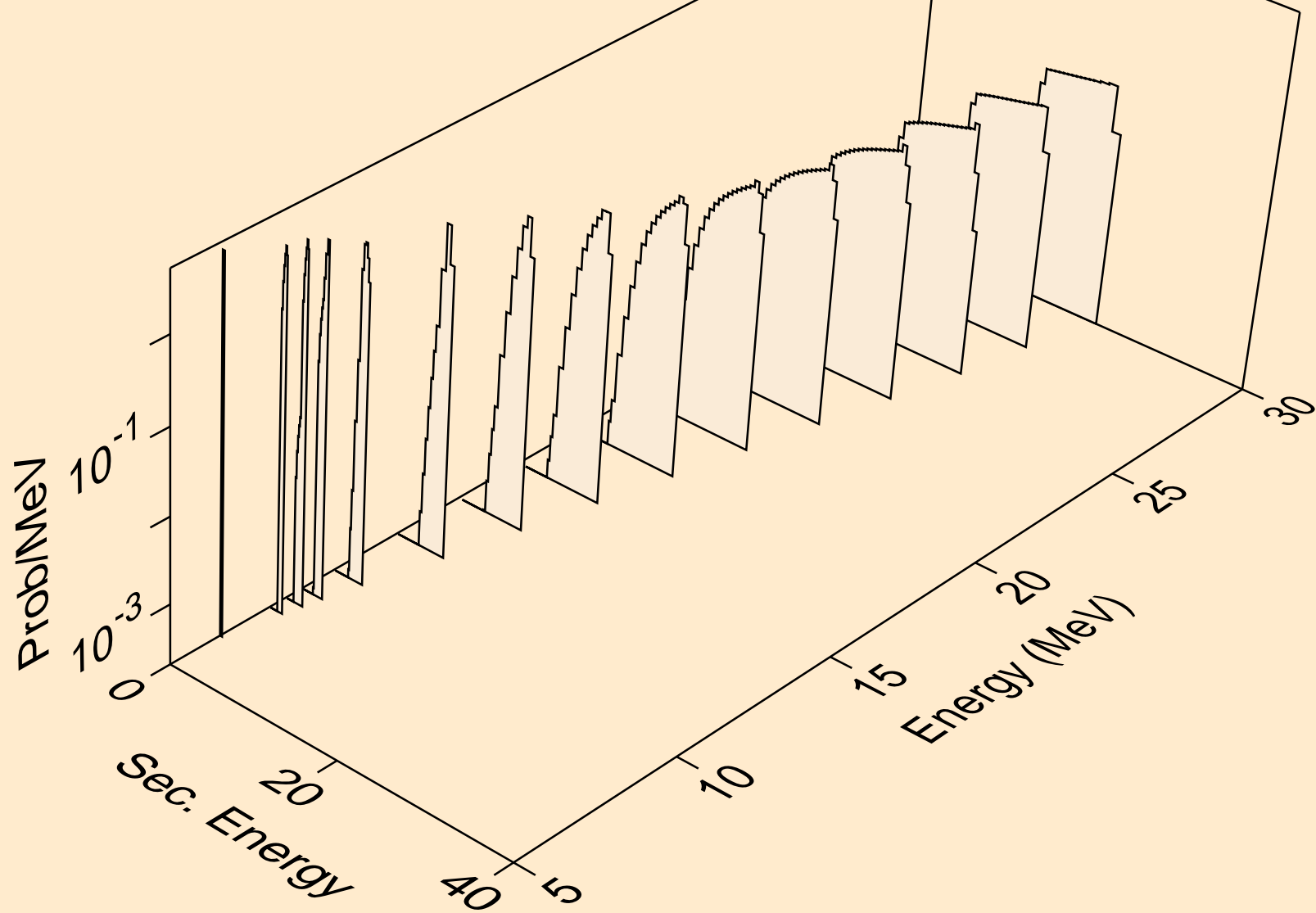
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



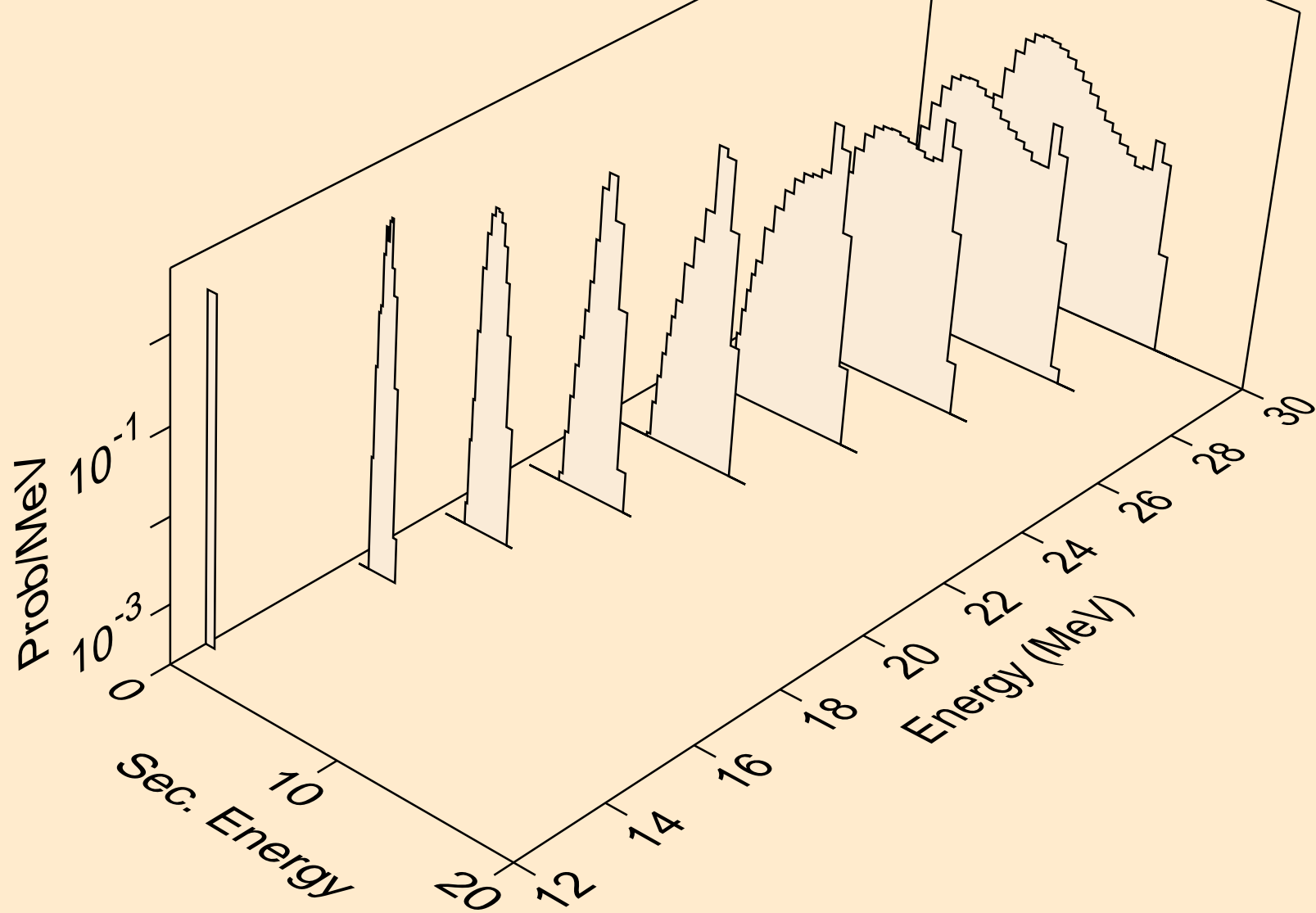
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



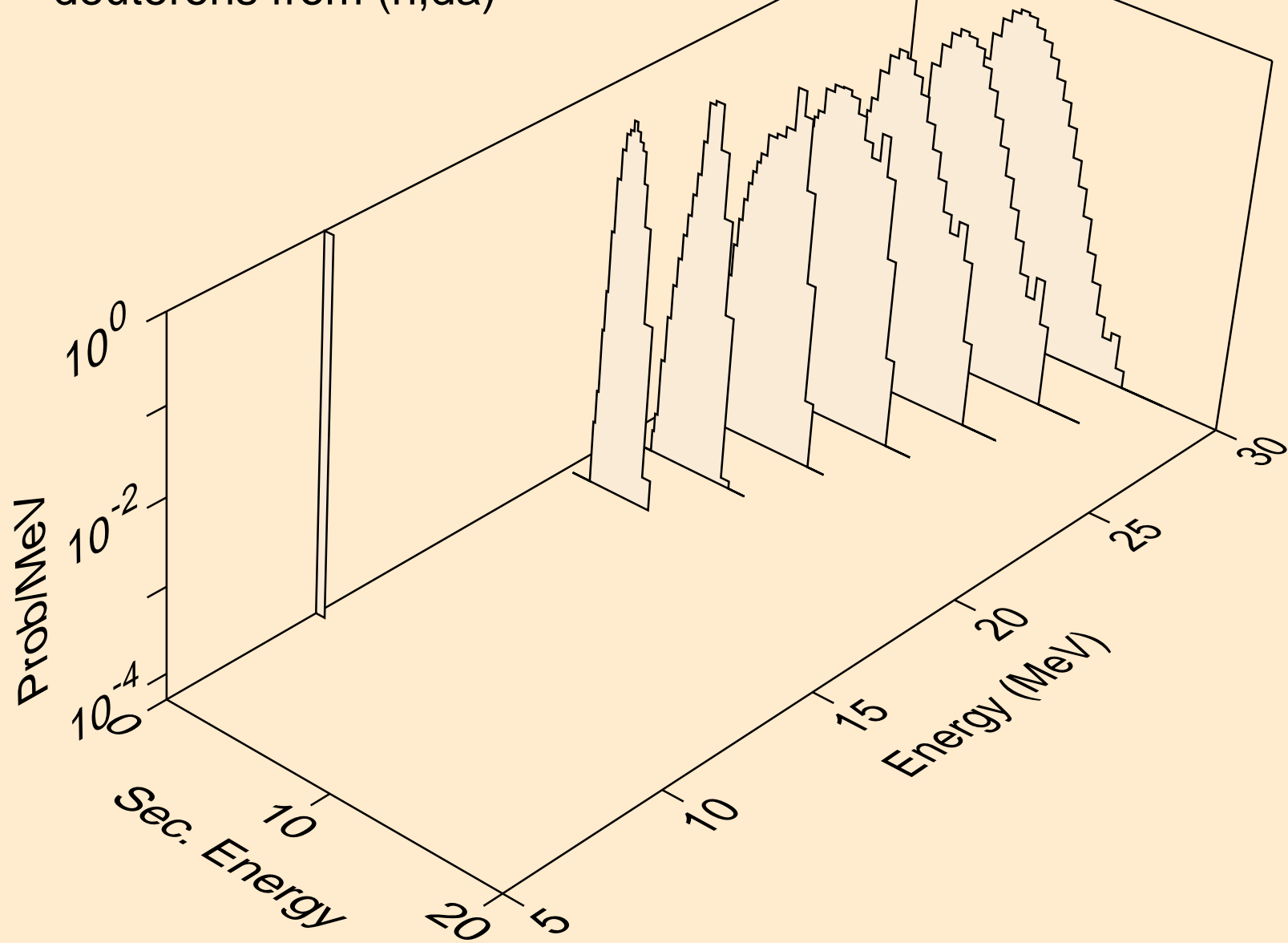
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



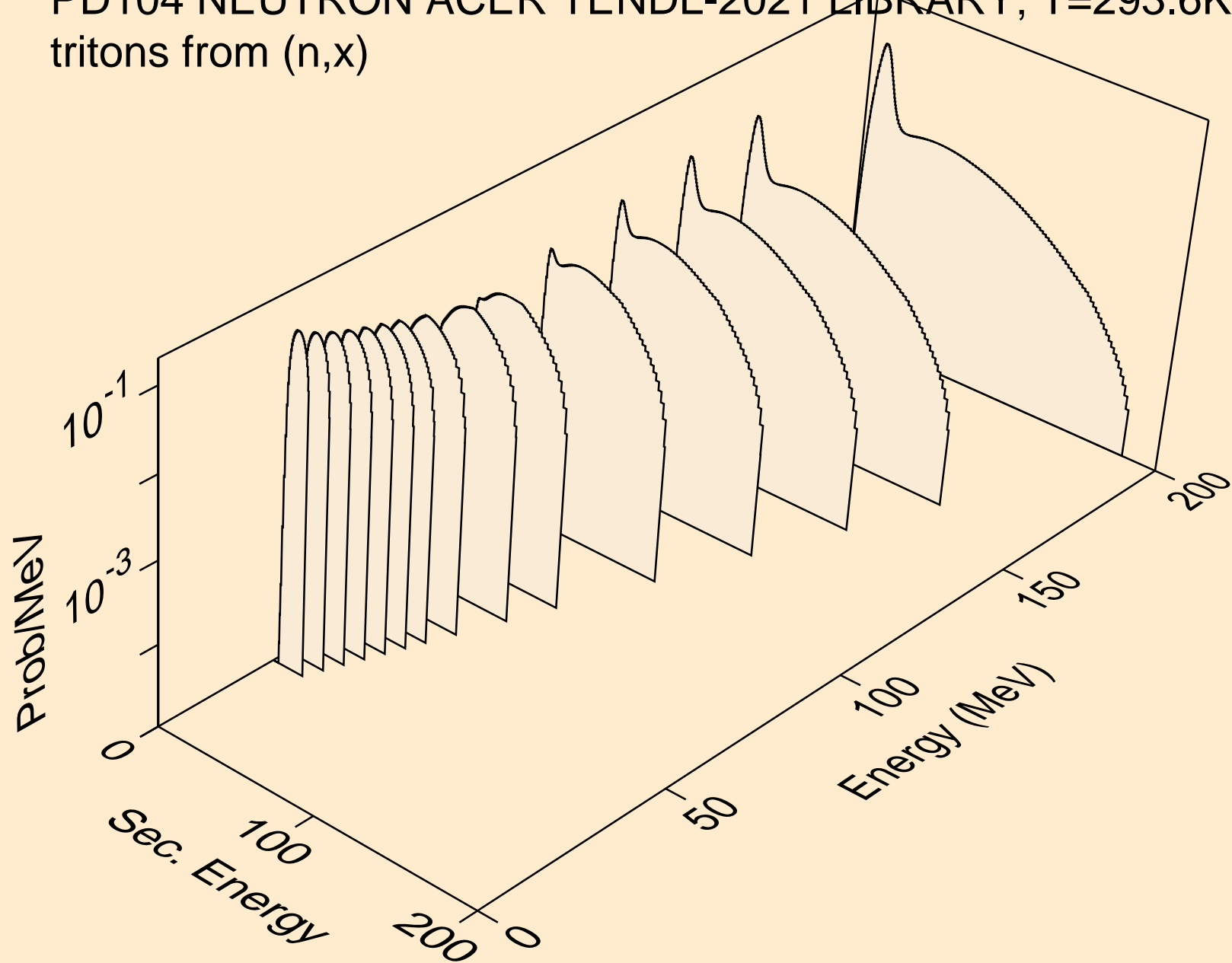
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



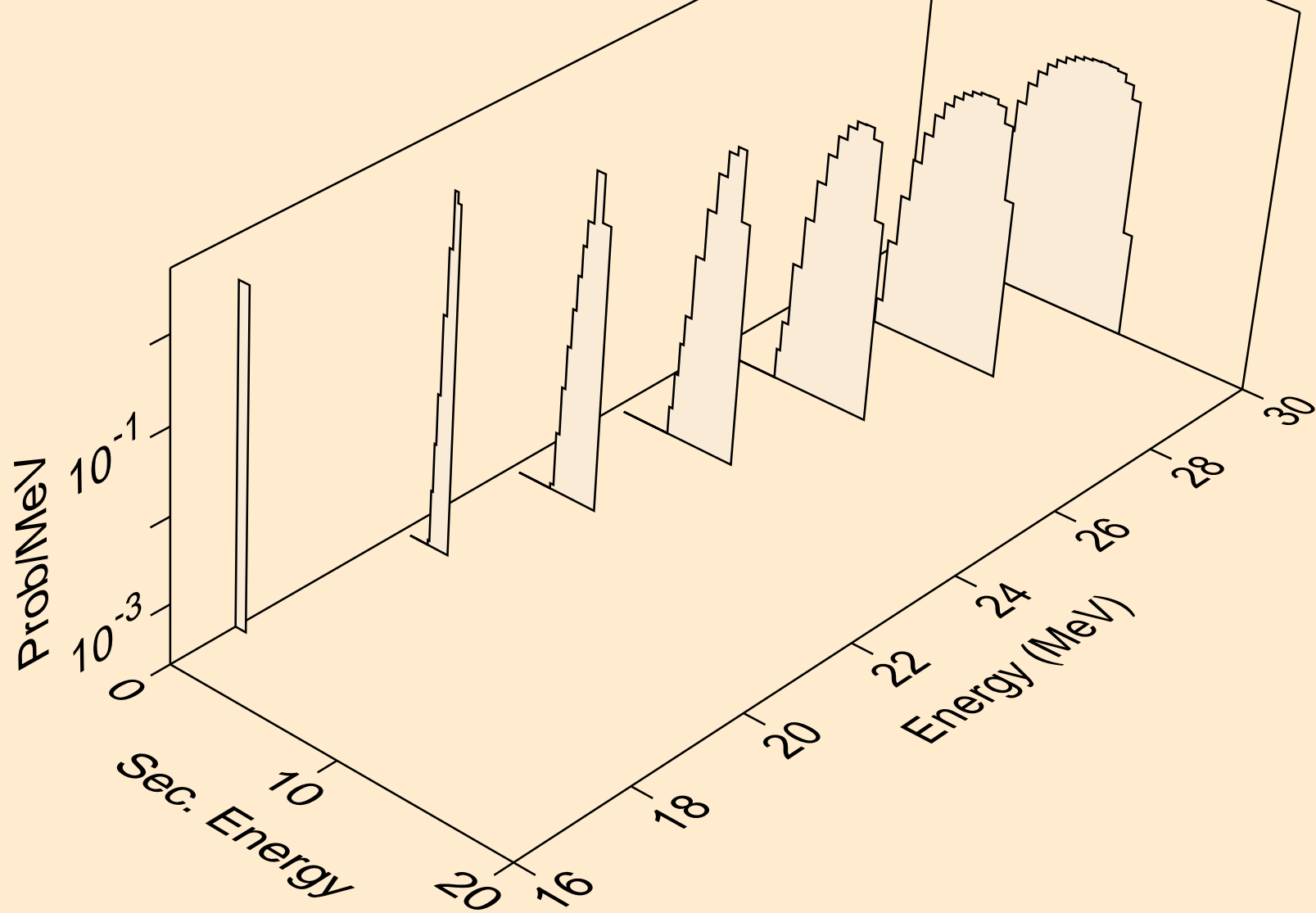
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deuterons from (n,da)



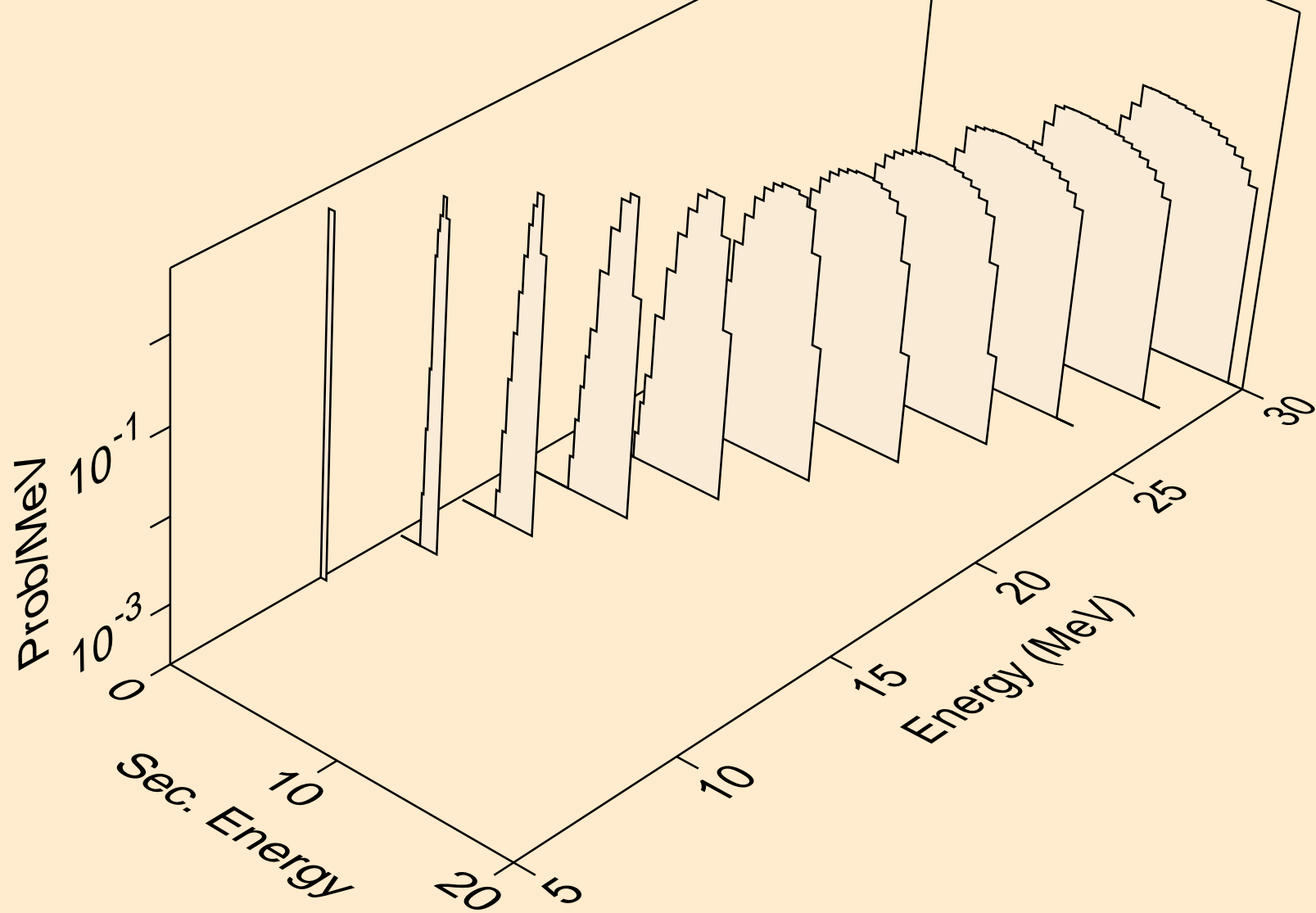
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



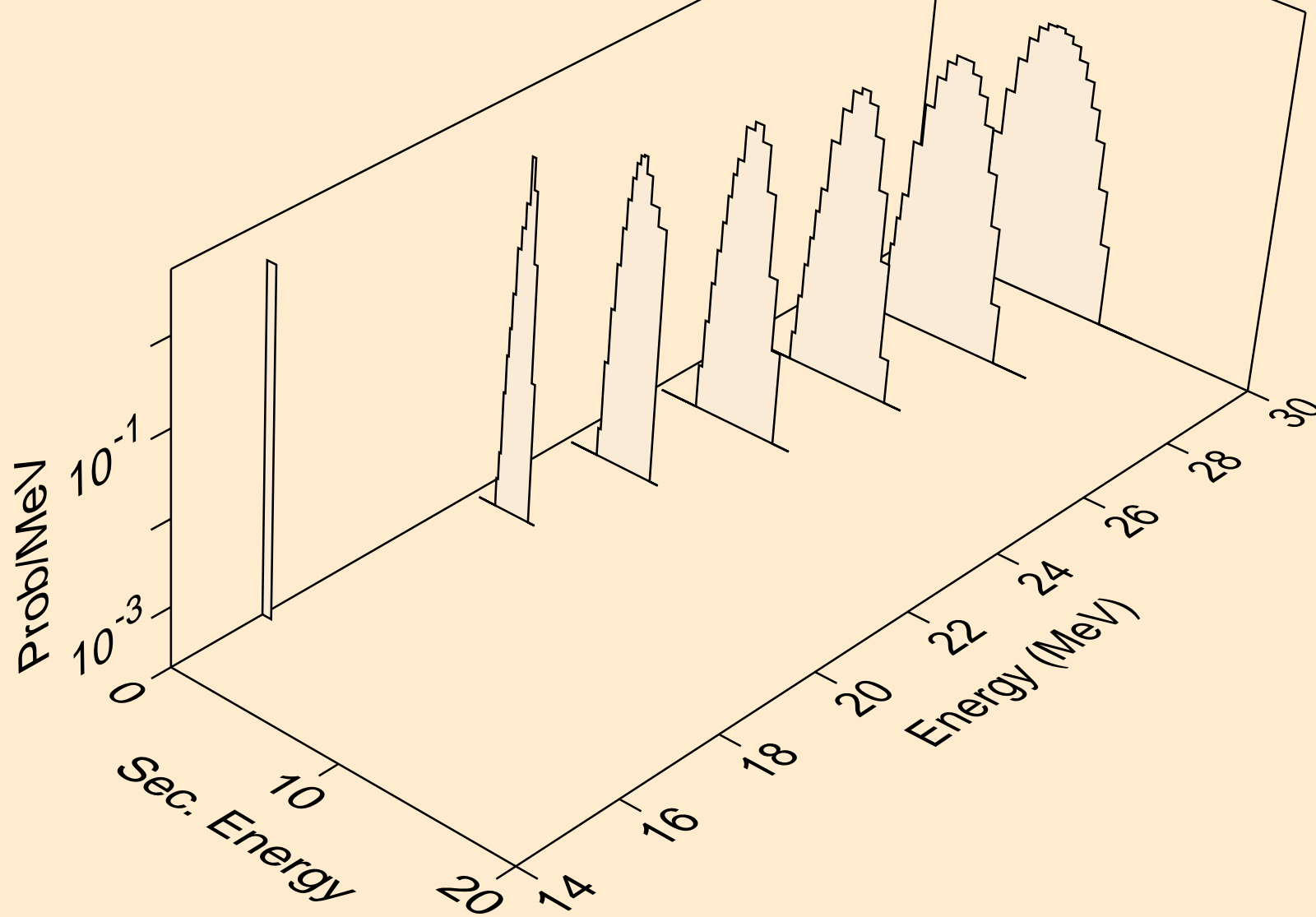
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



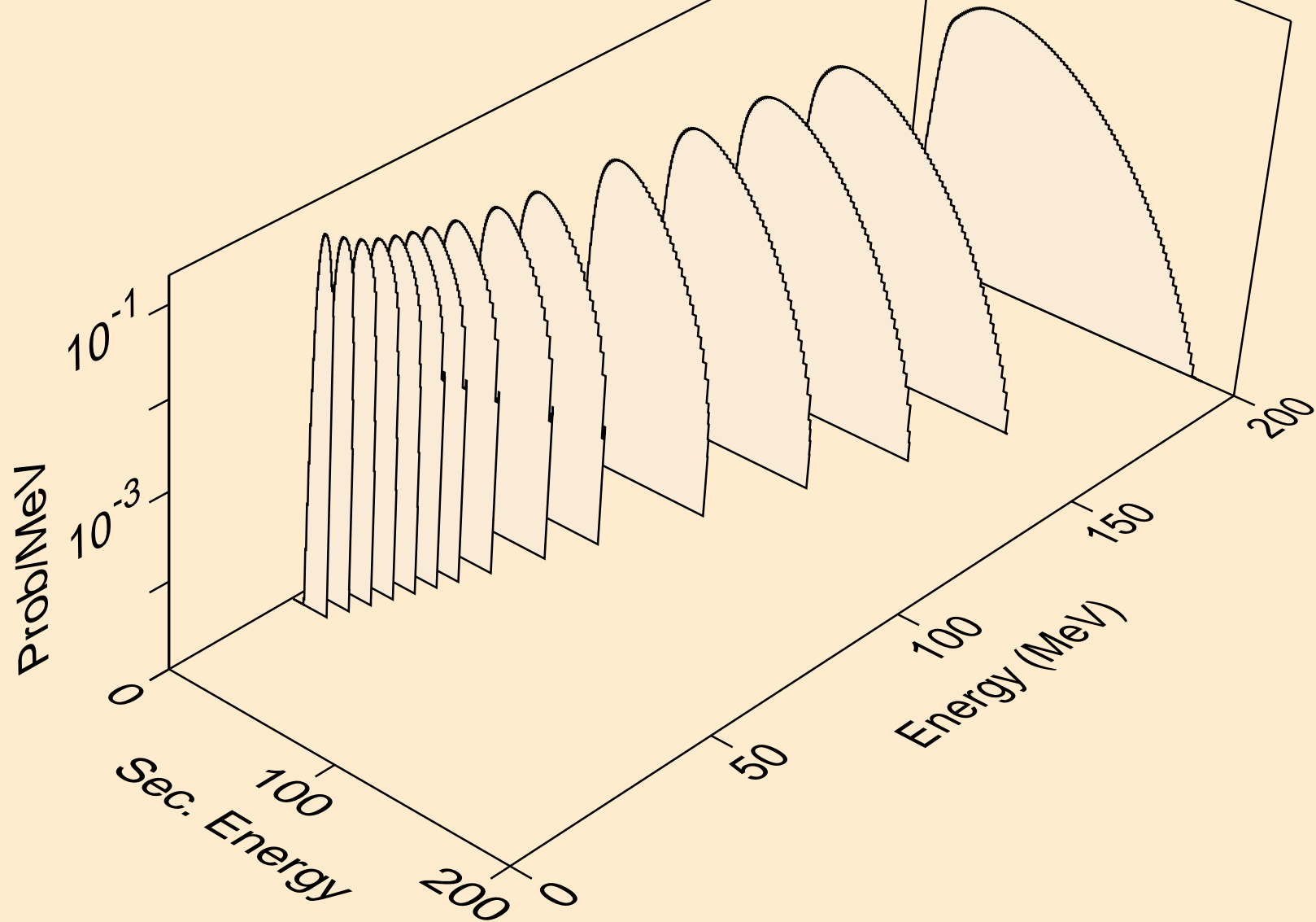
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tritons from (n,t)



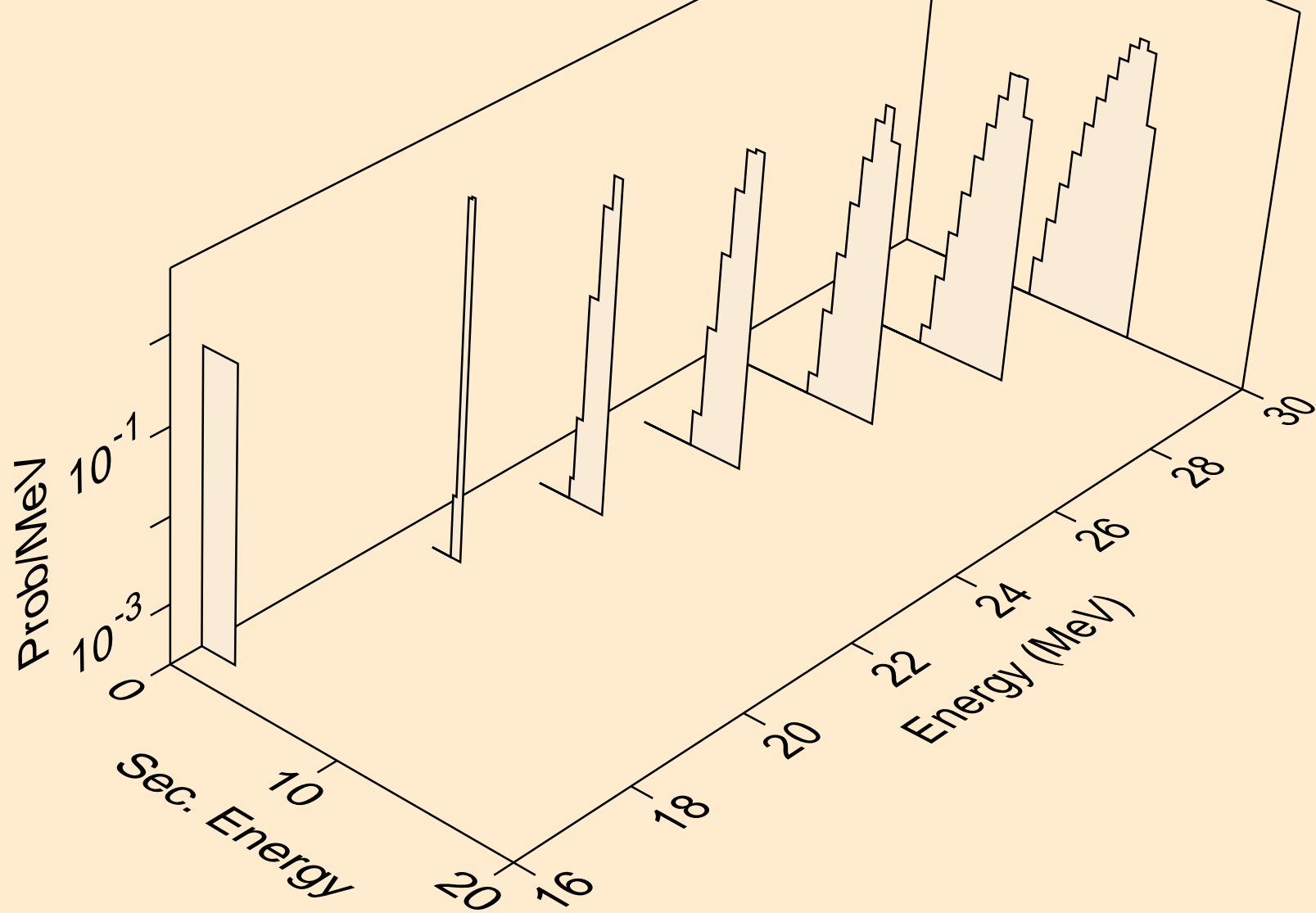
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



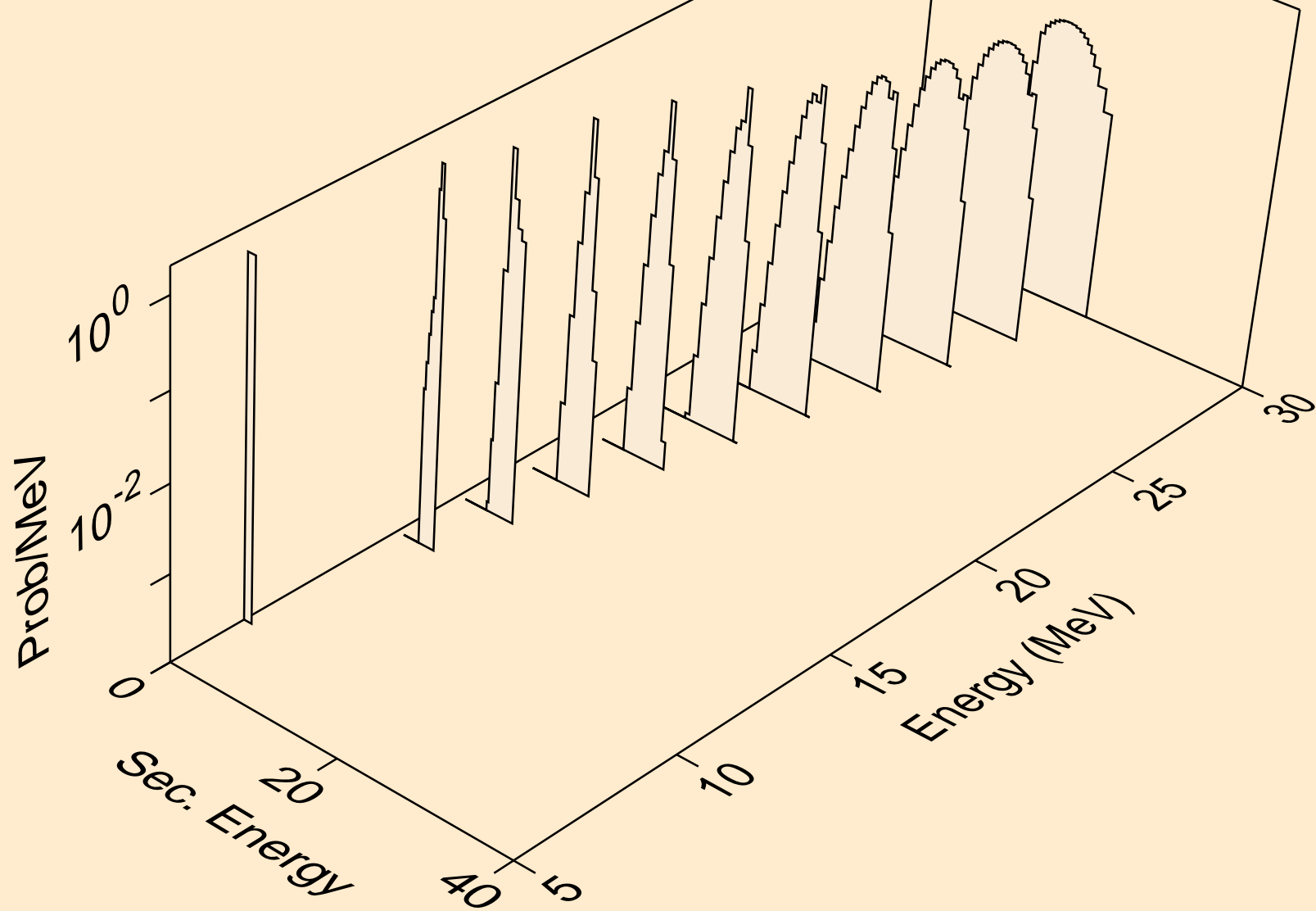
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



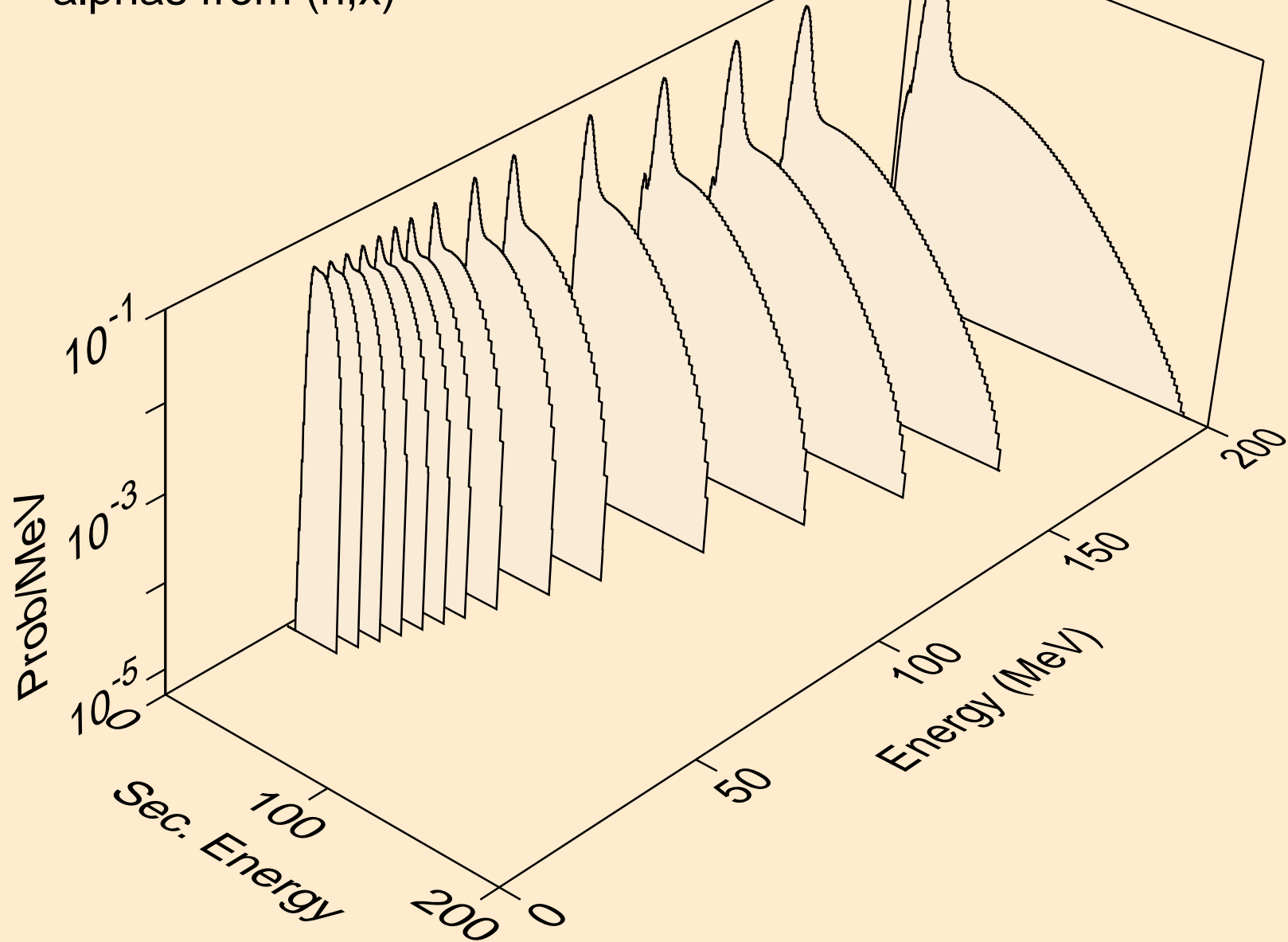
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



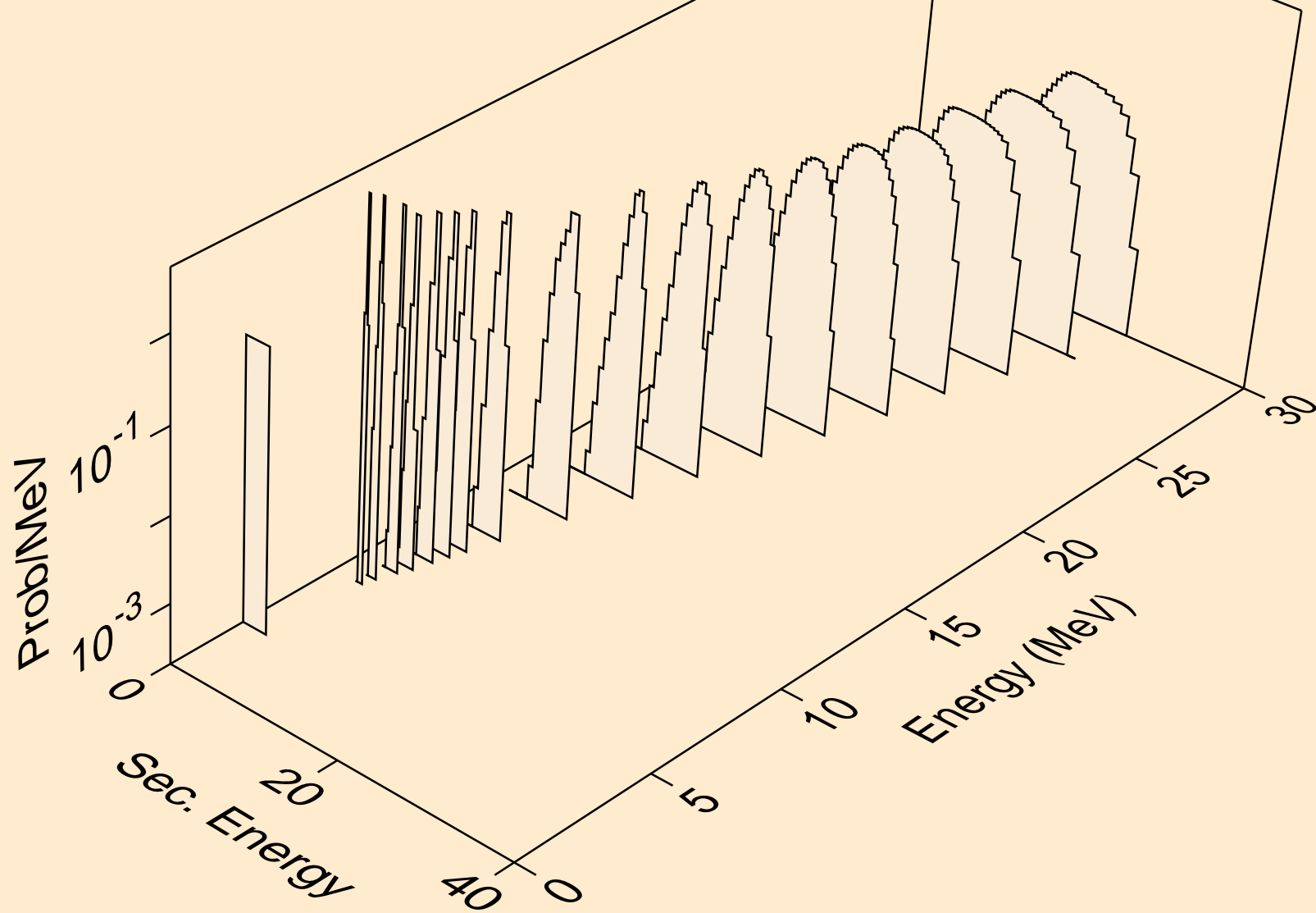
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



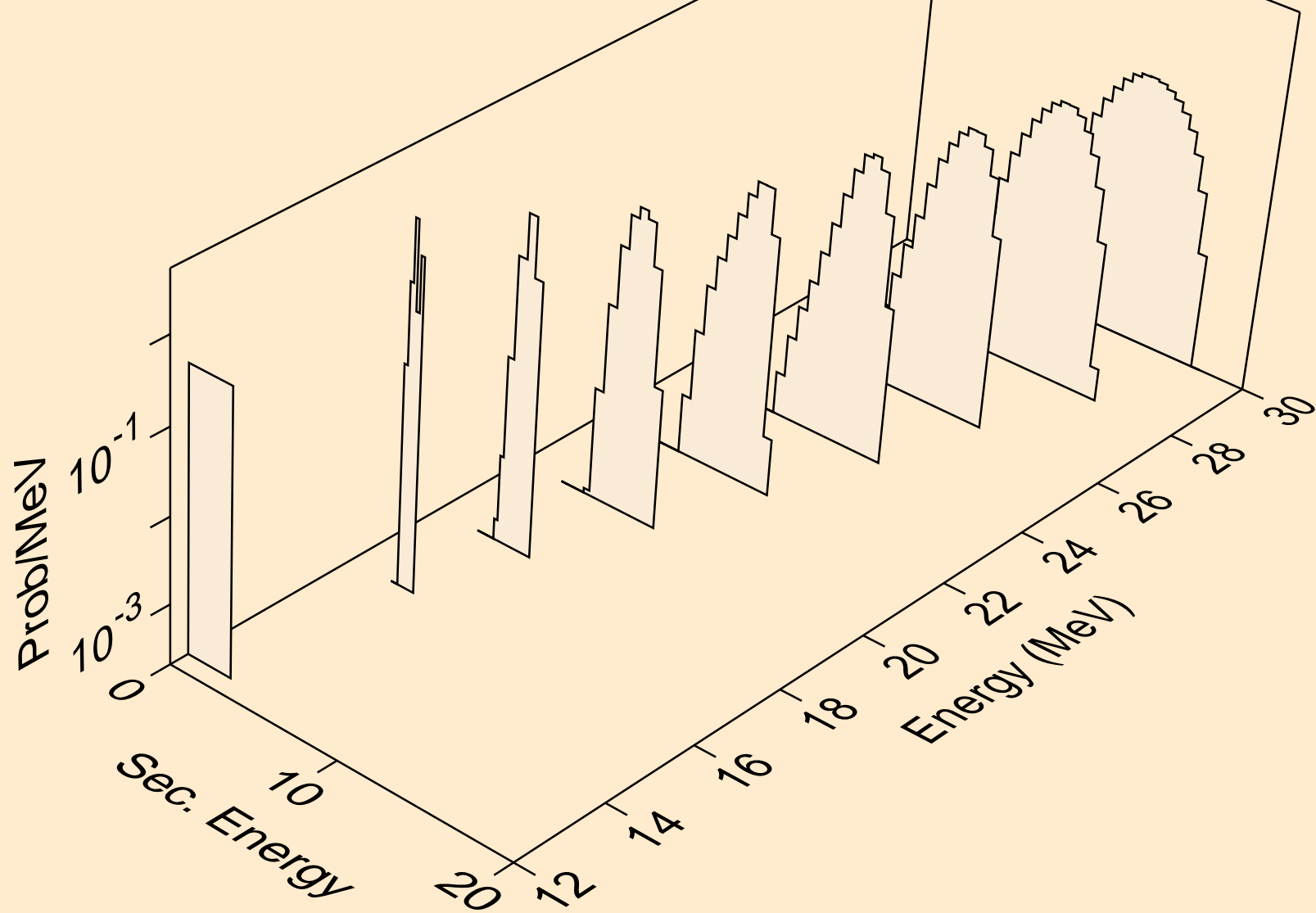
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



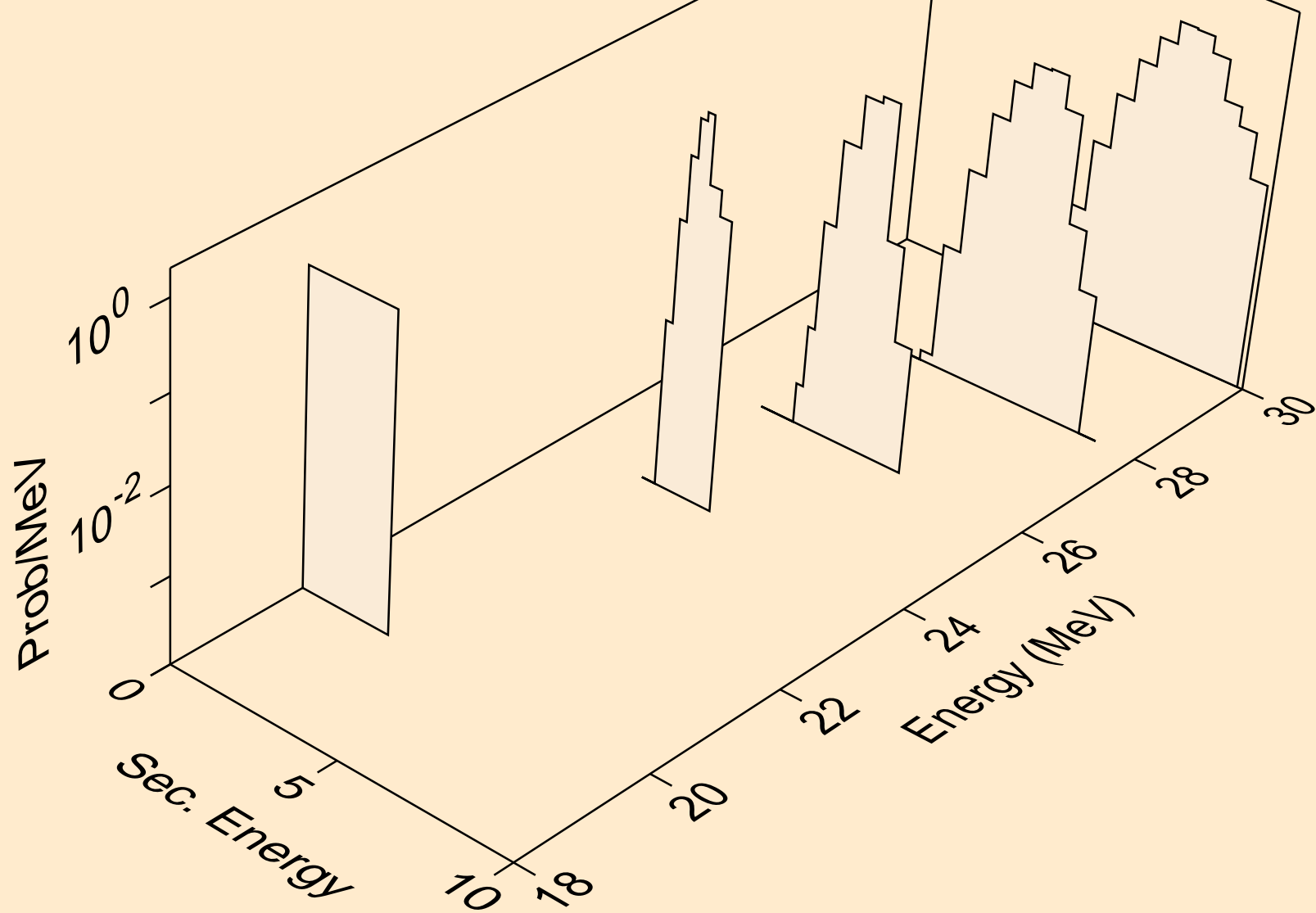
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



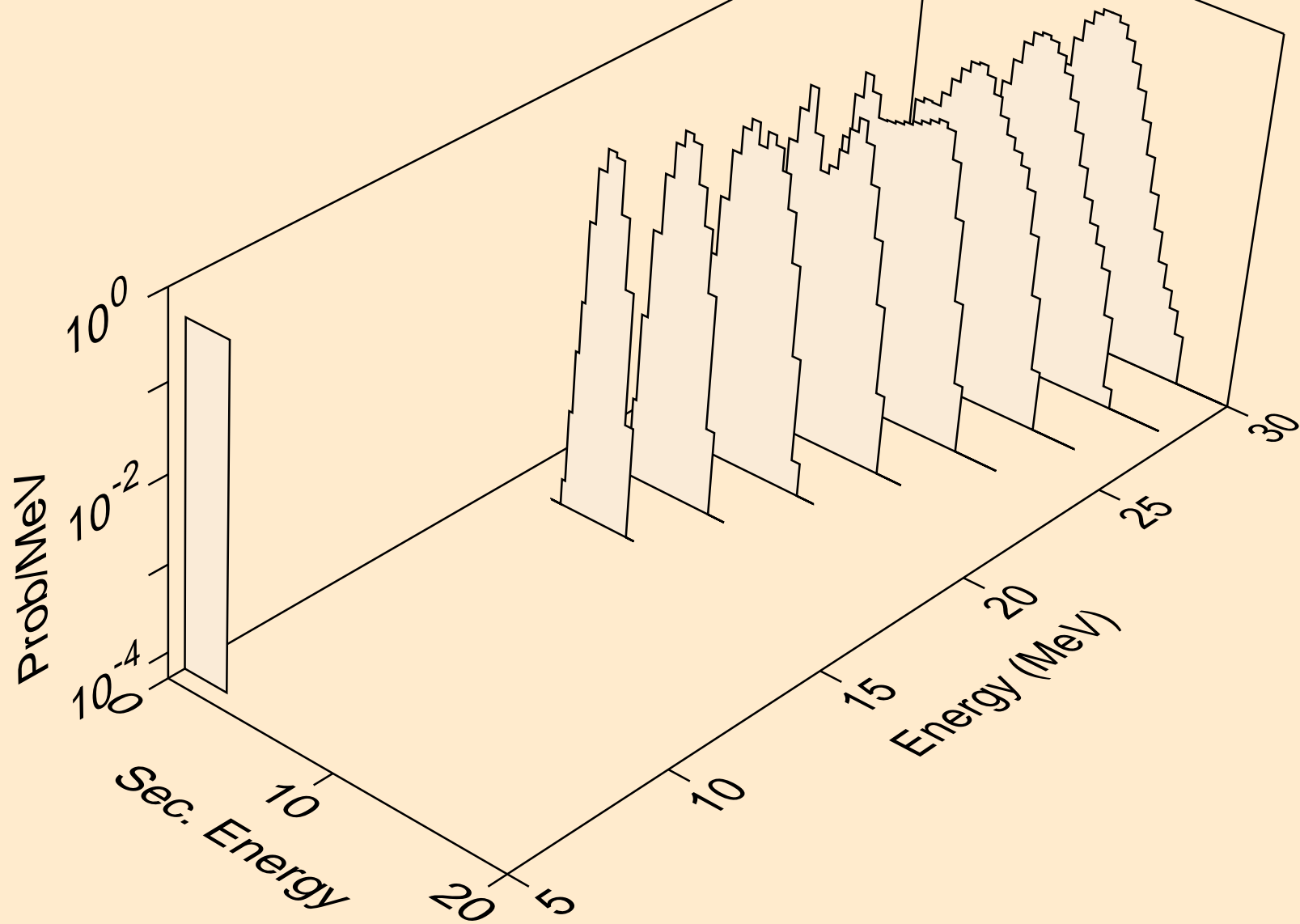
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



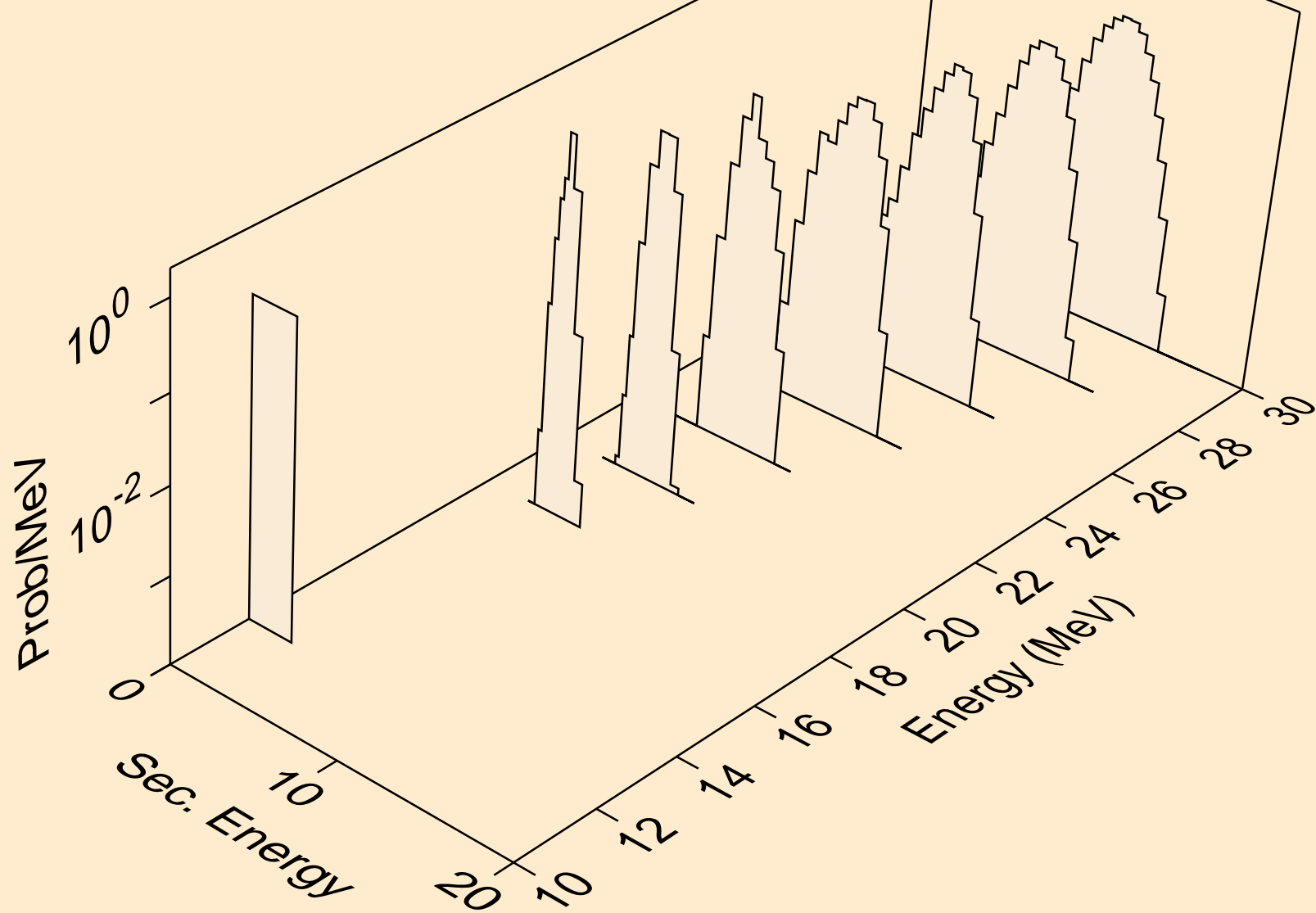
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



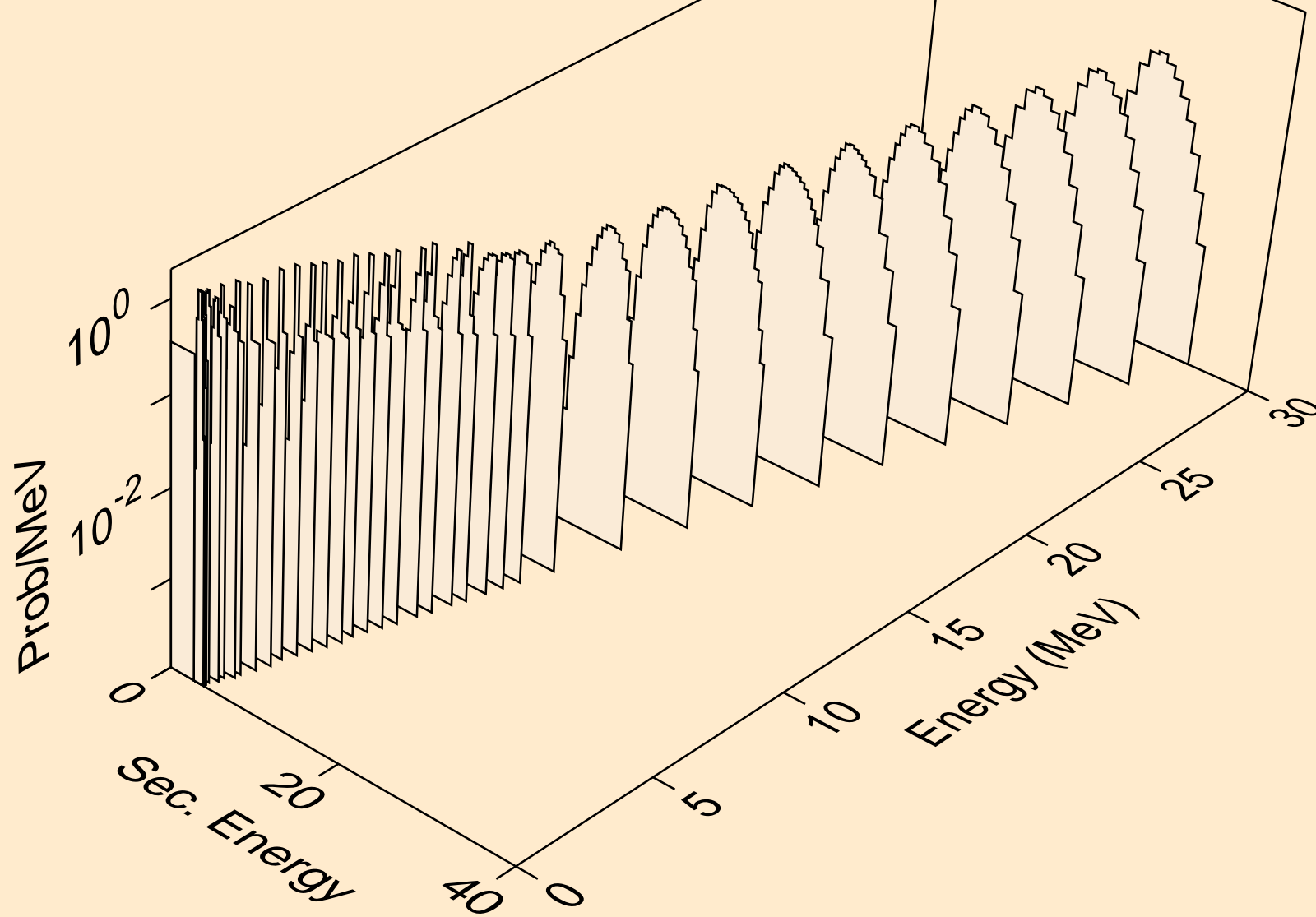
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



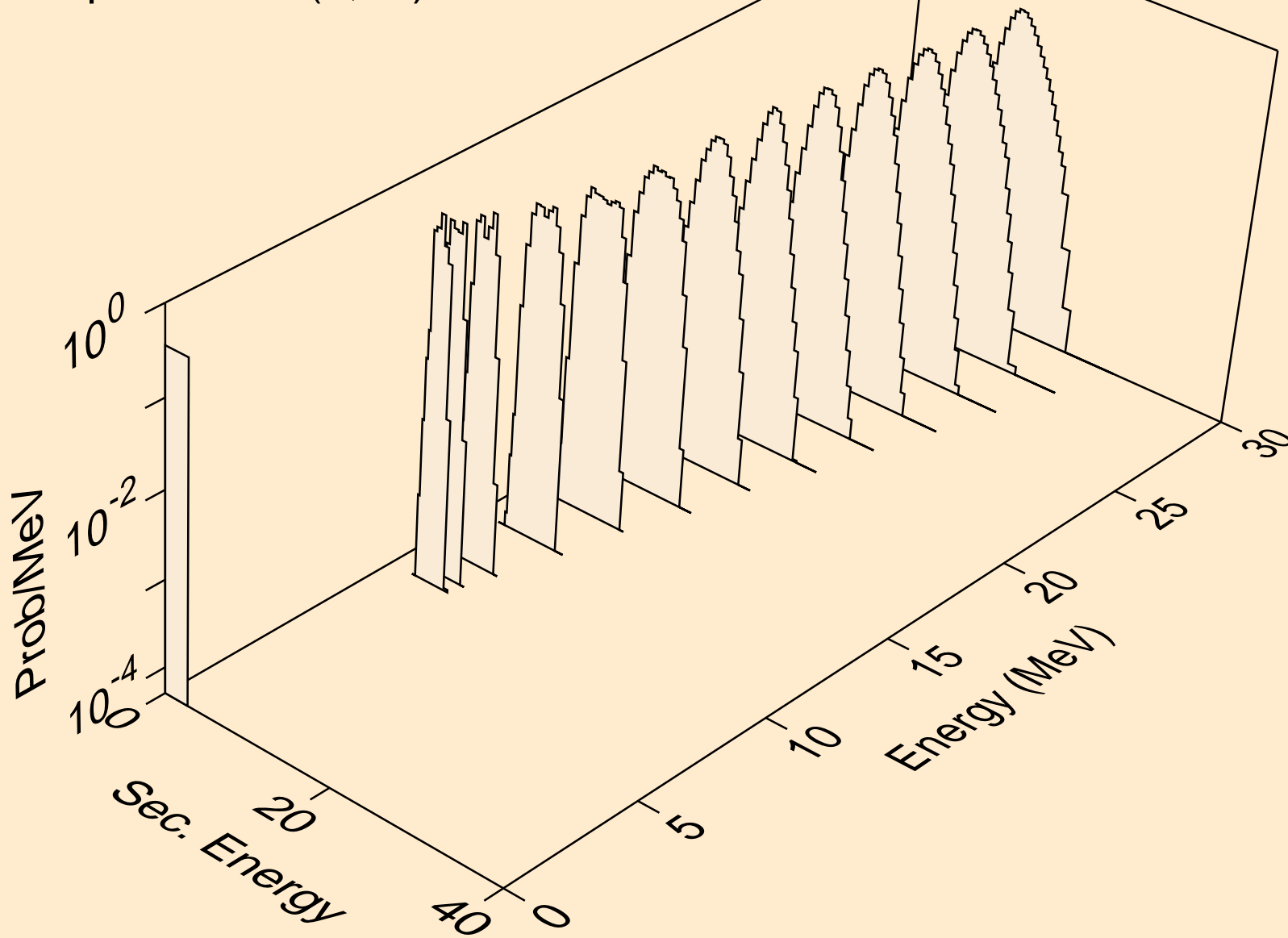
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



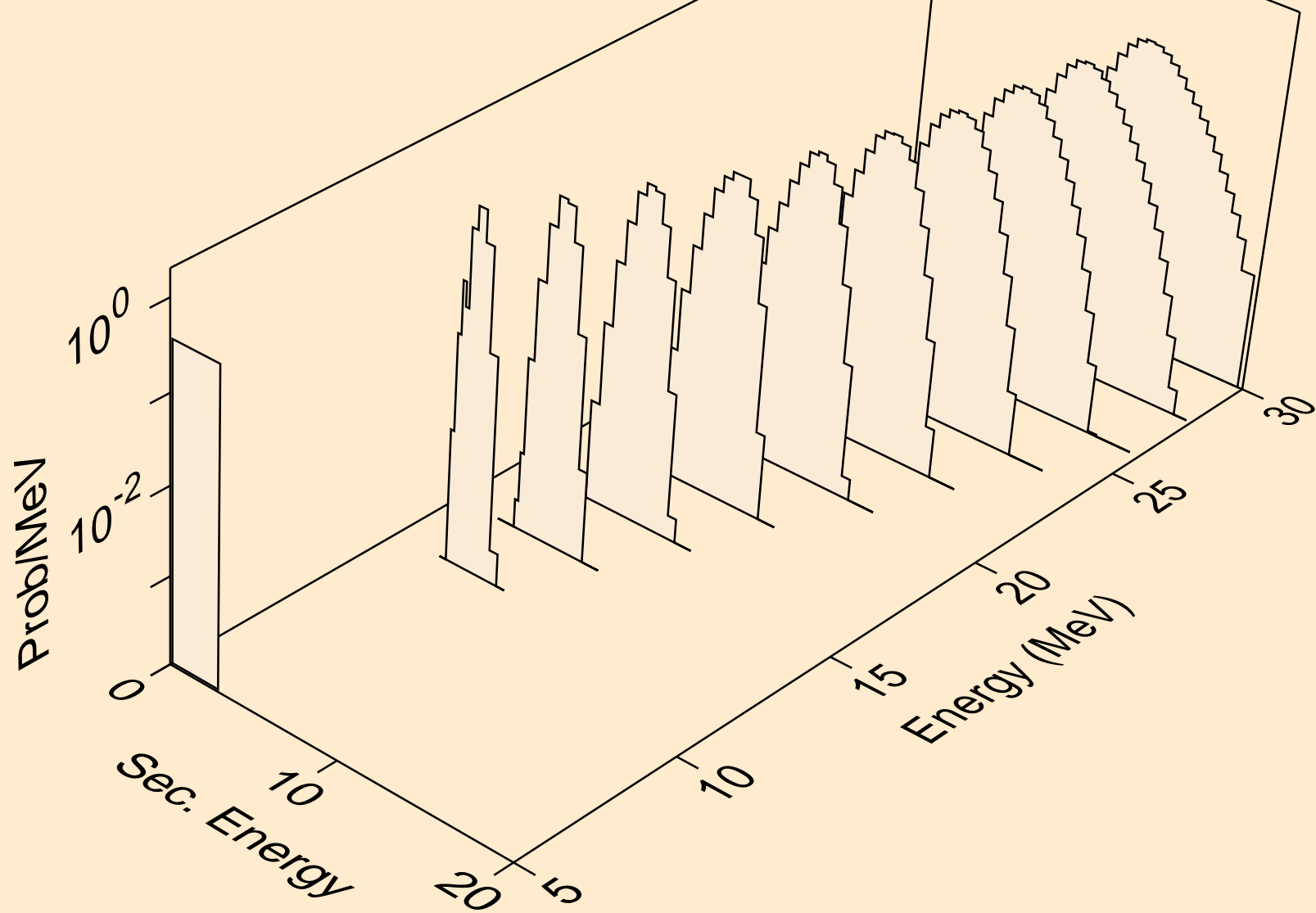
PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)



PD104 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

