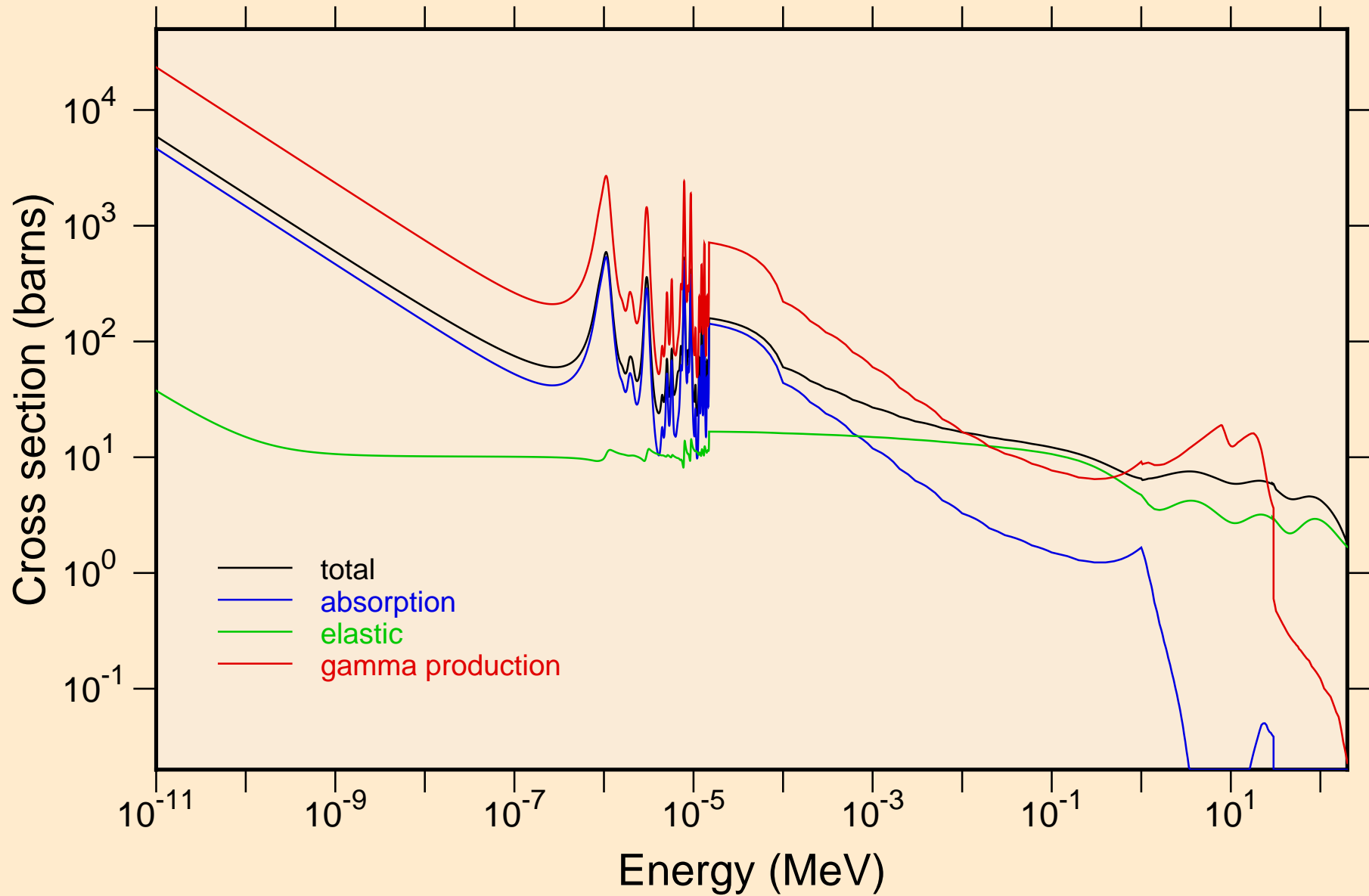
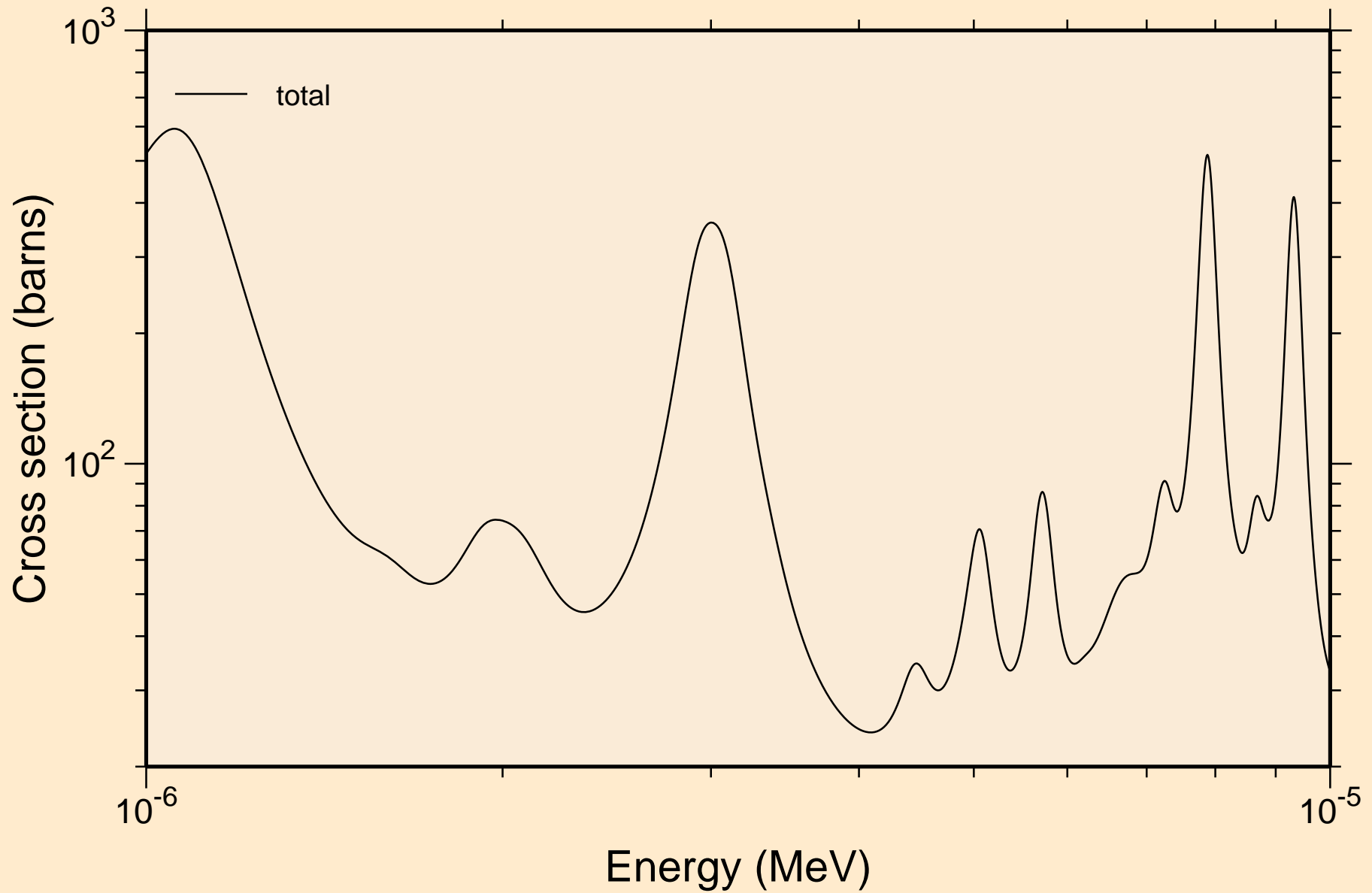


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

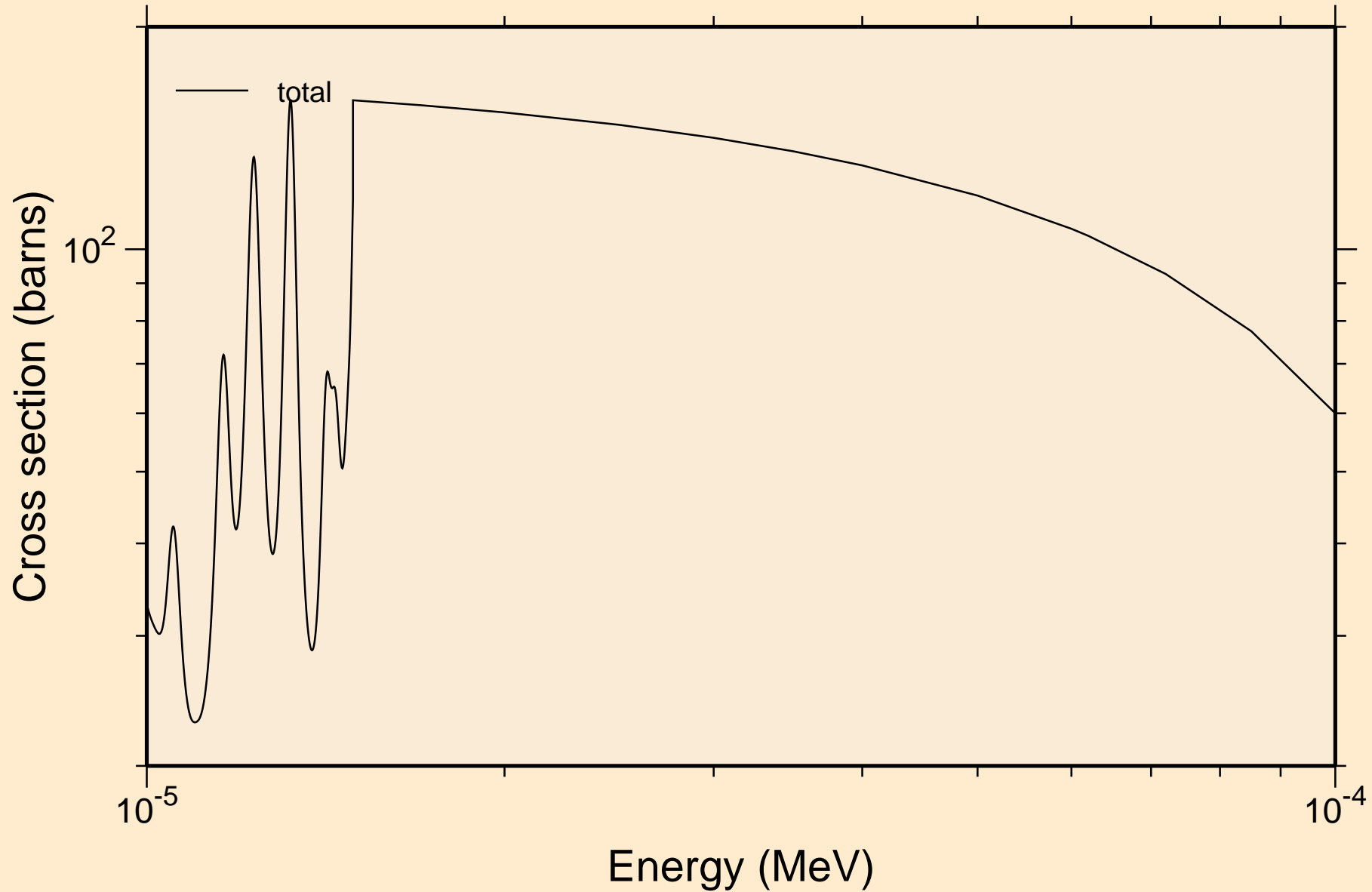
Principal cross sections



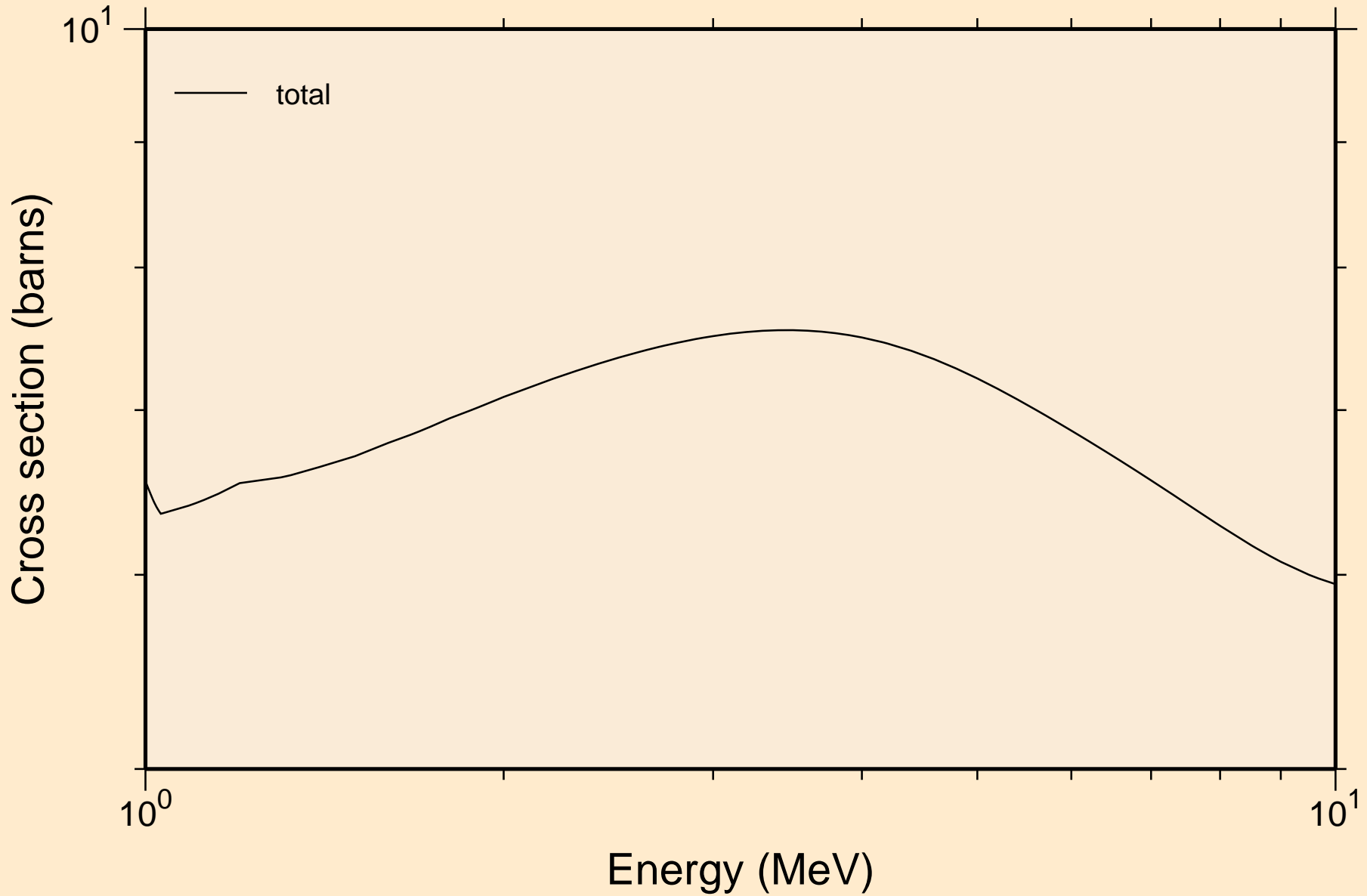
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



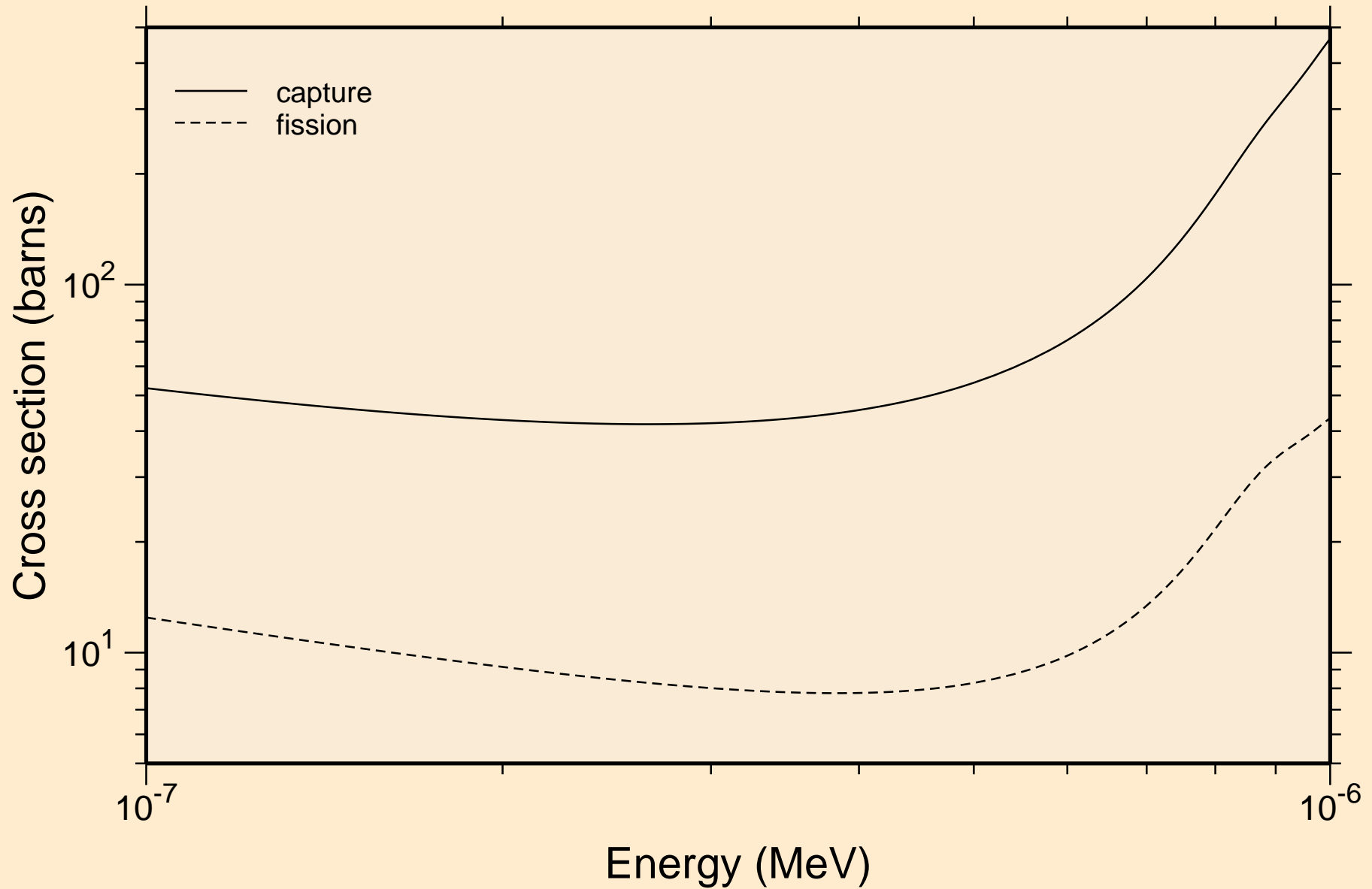
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



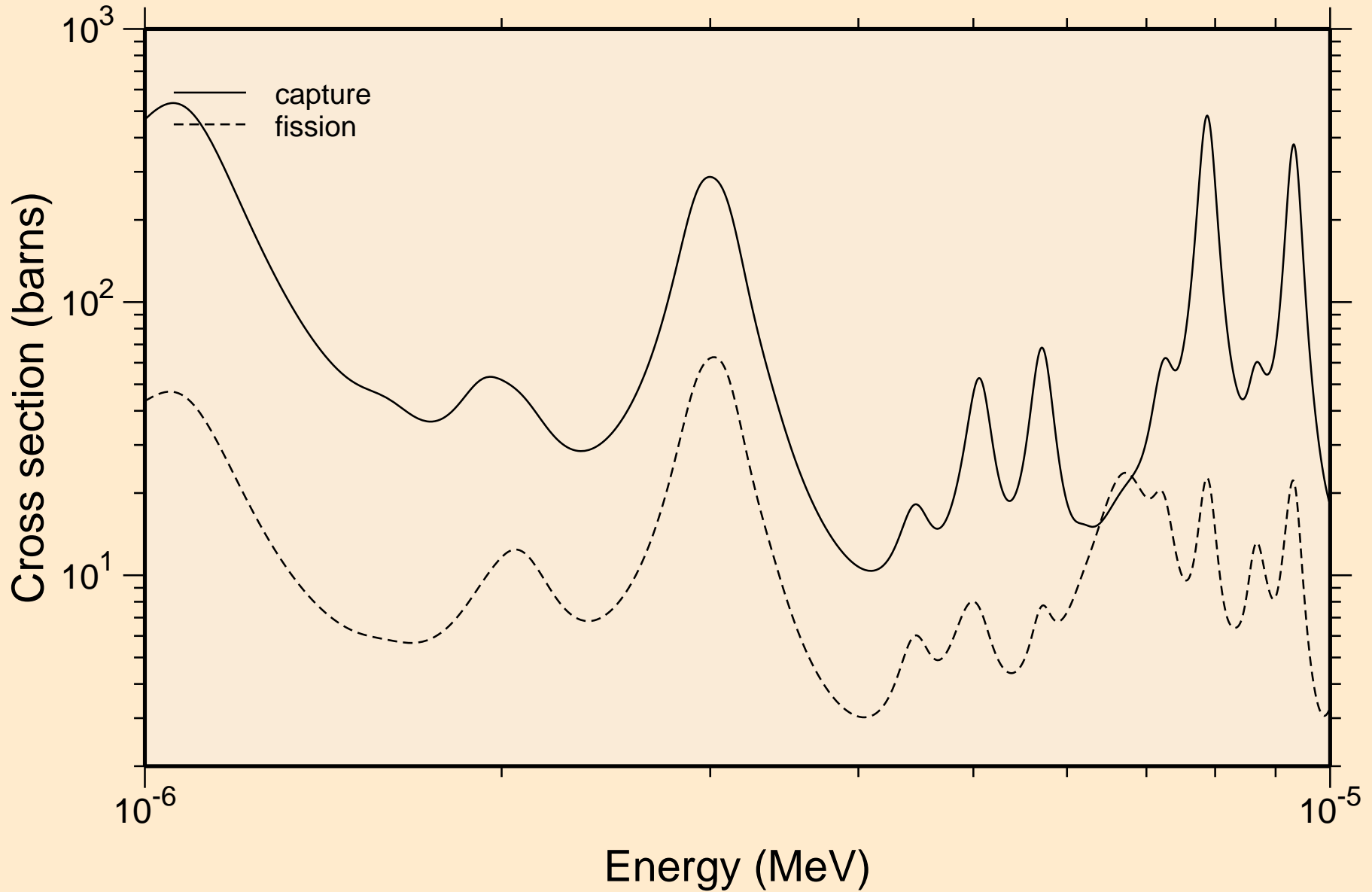
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



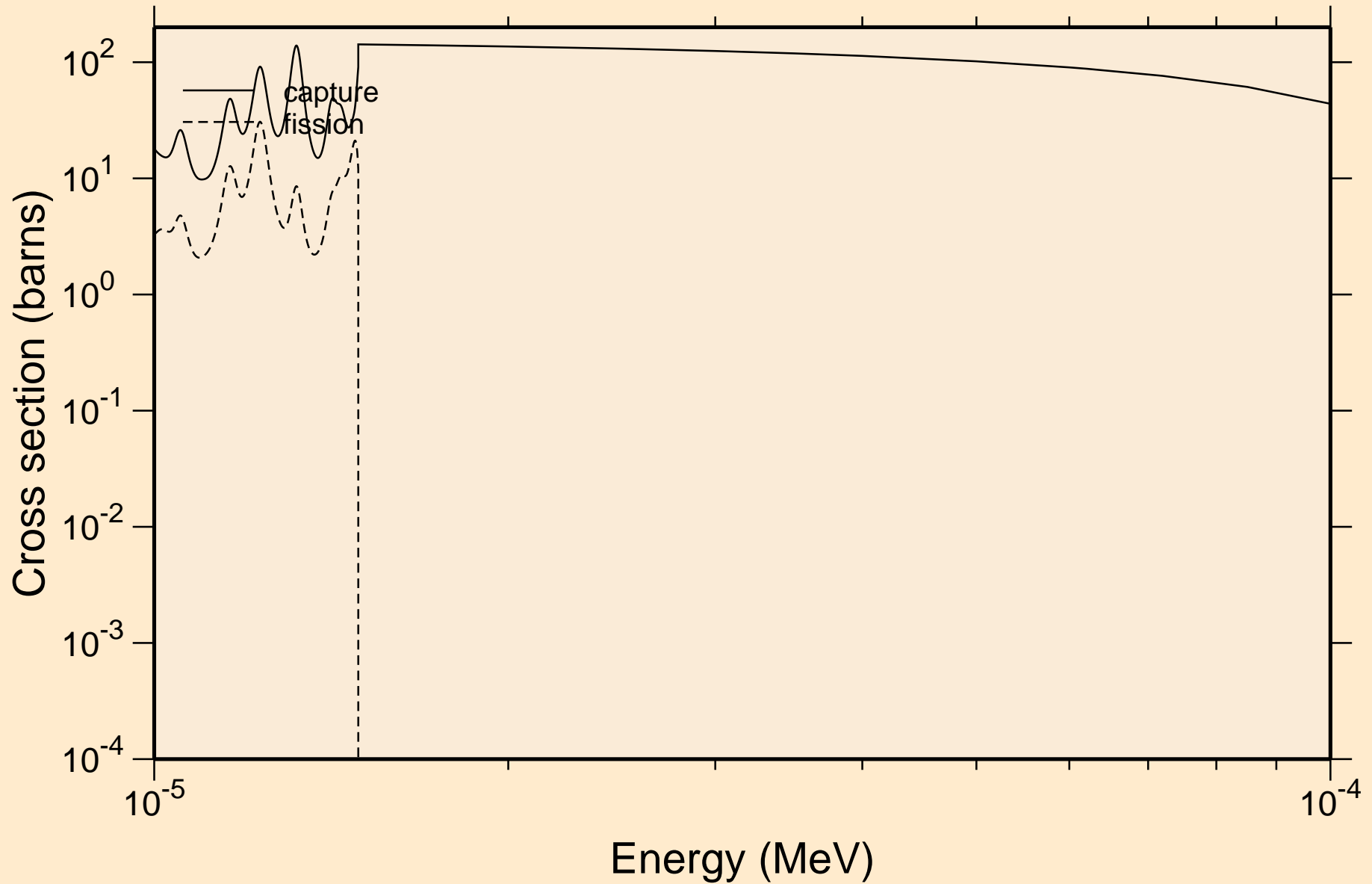
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



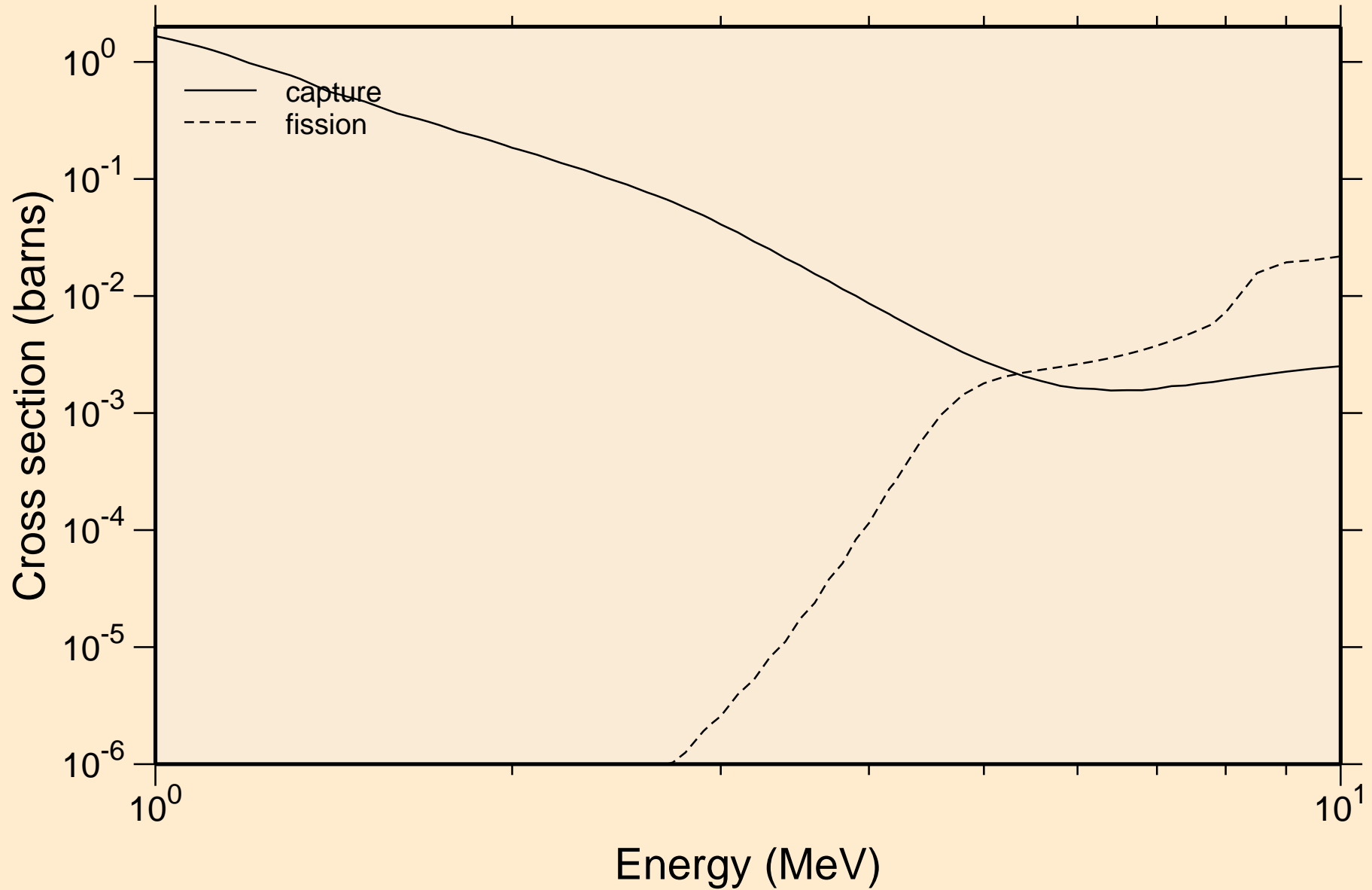
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



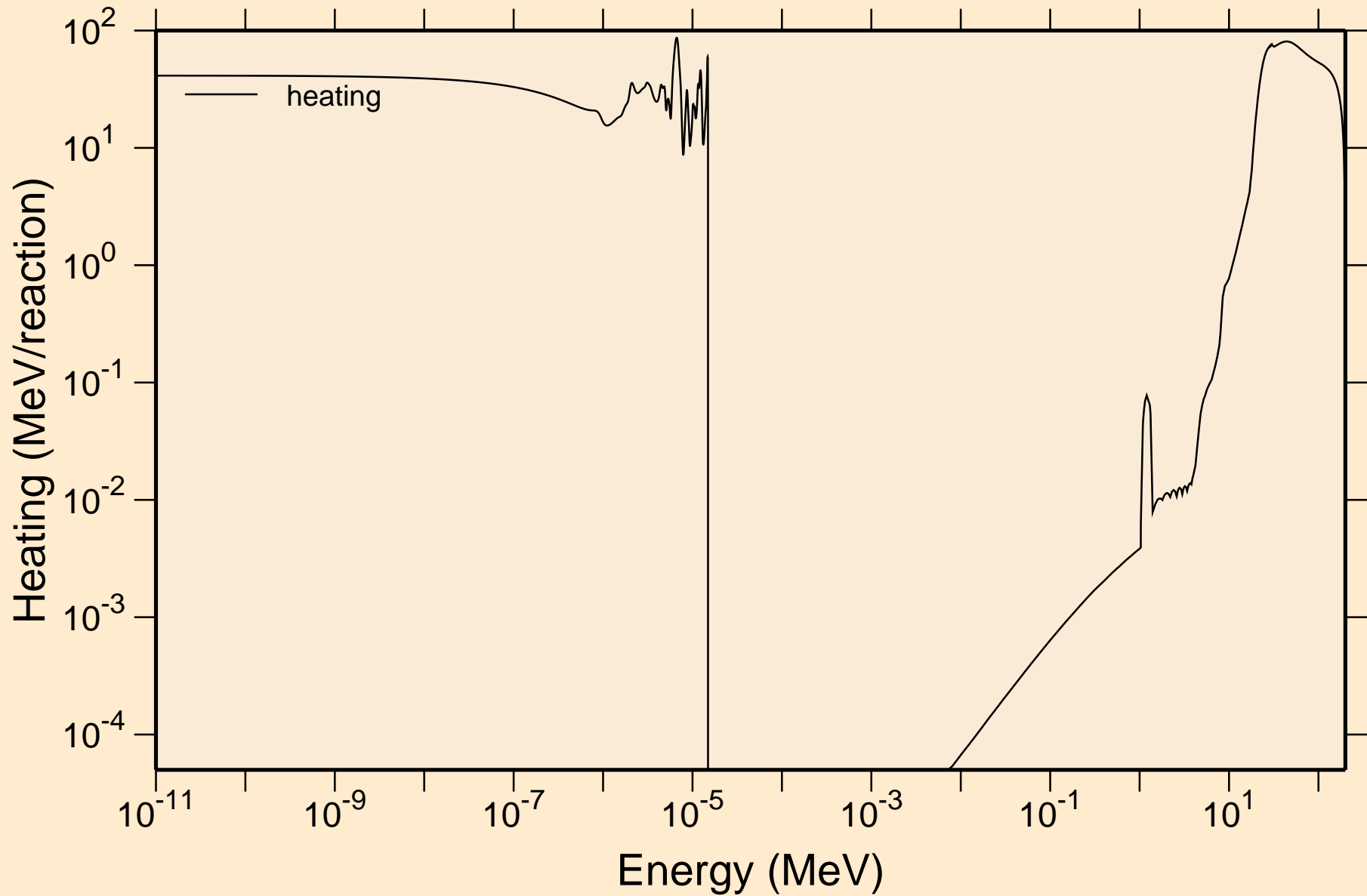
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



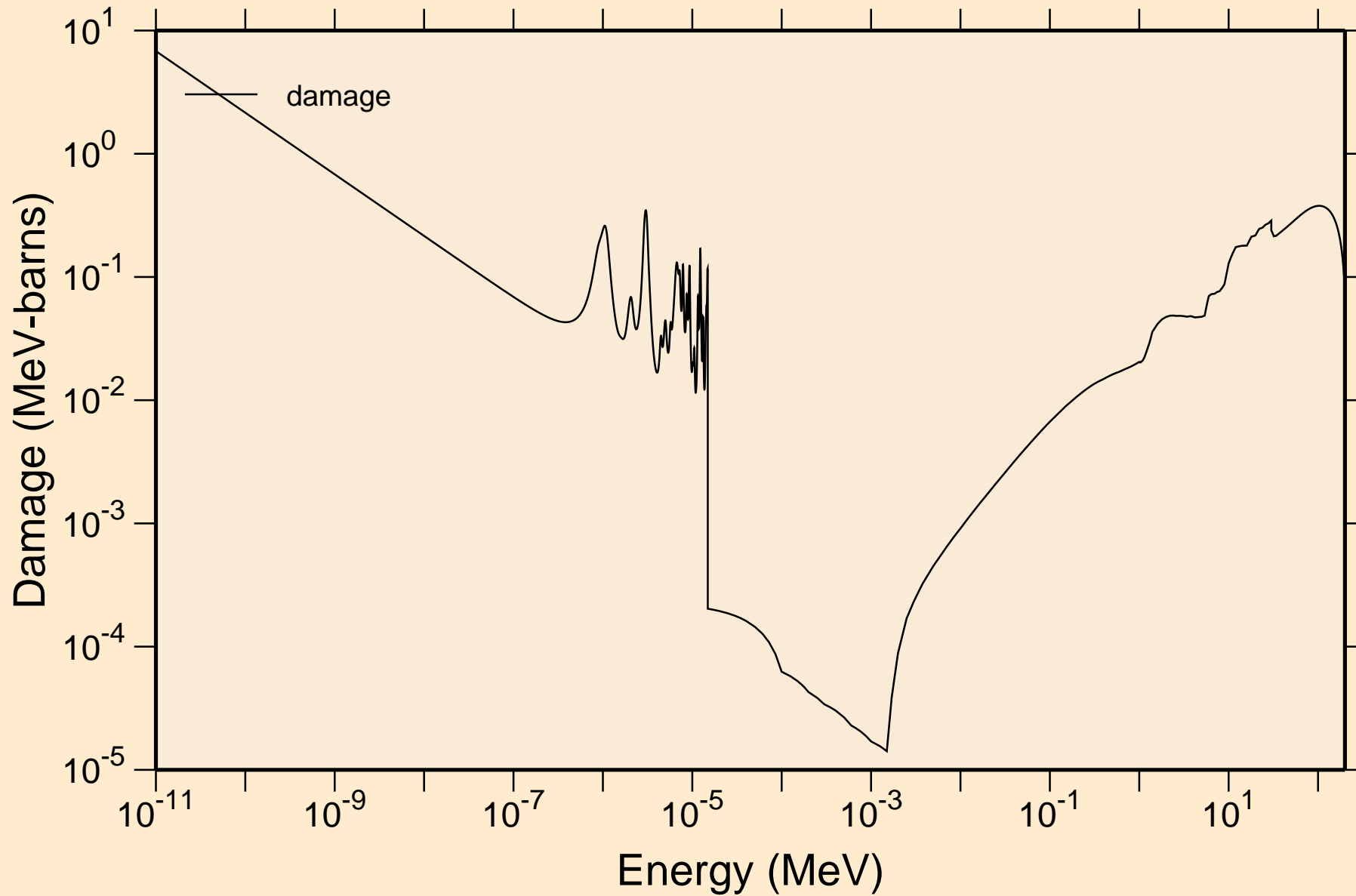
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

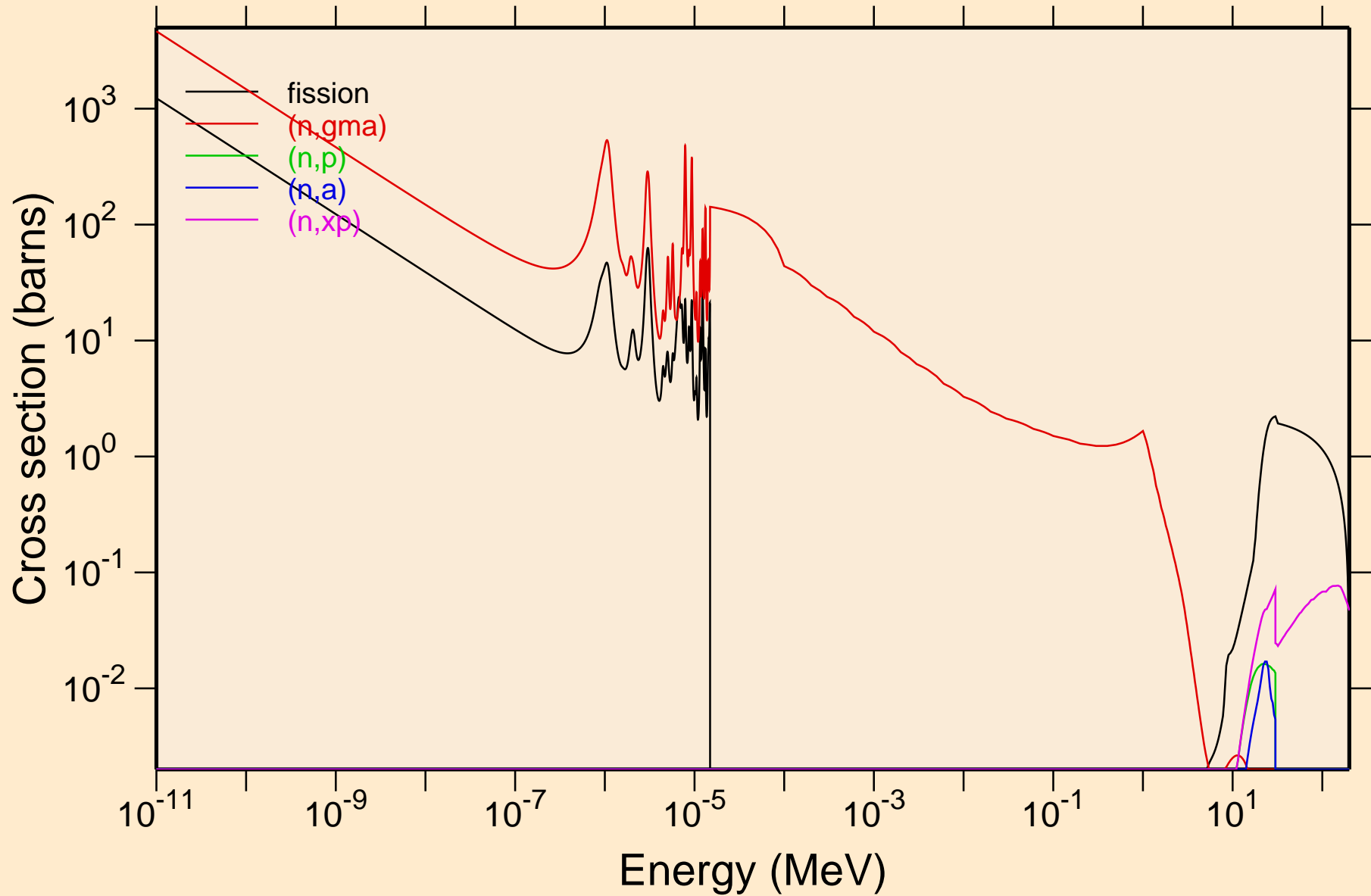


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

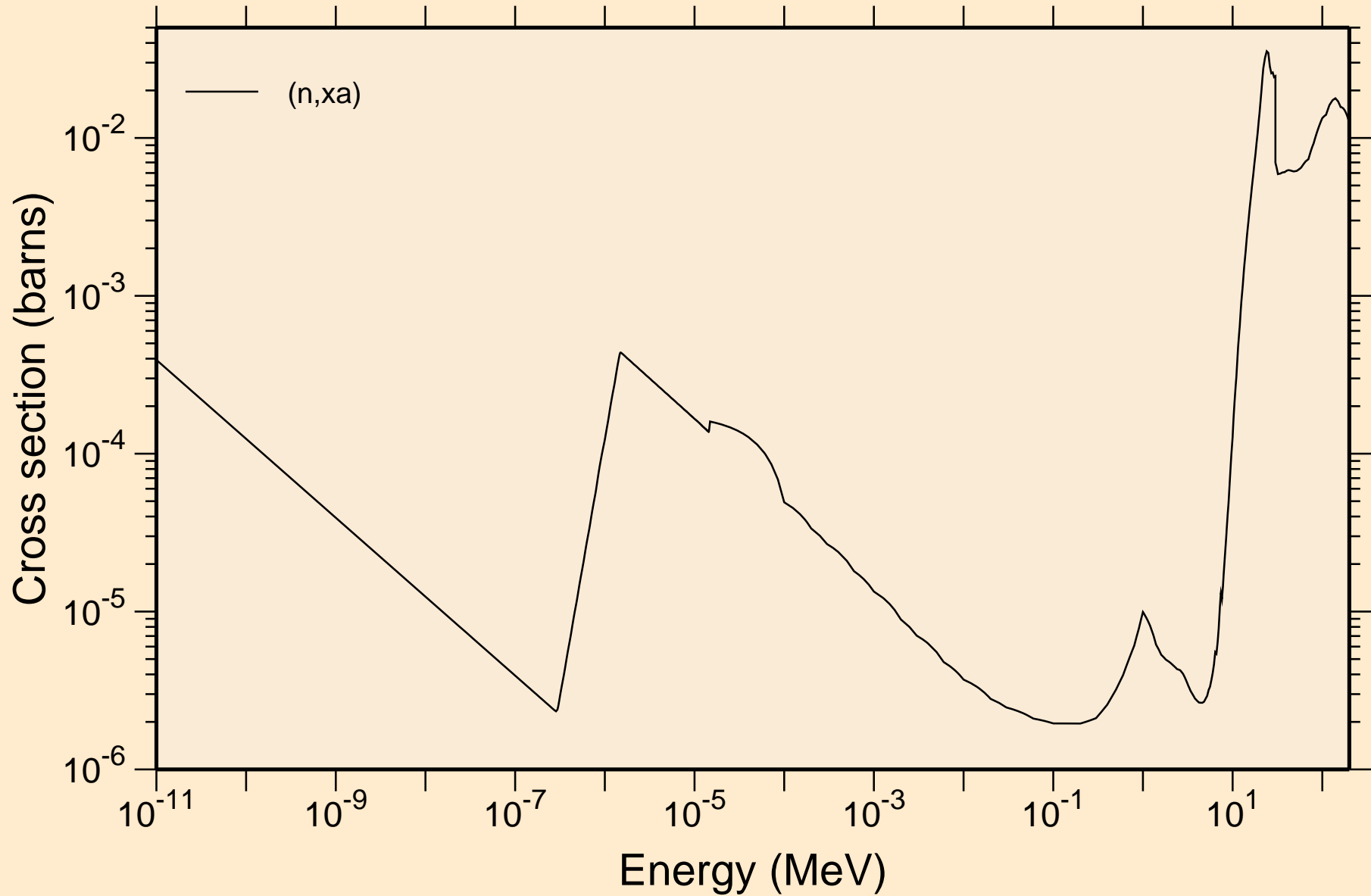


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Non-threshold reactions

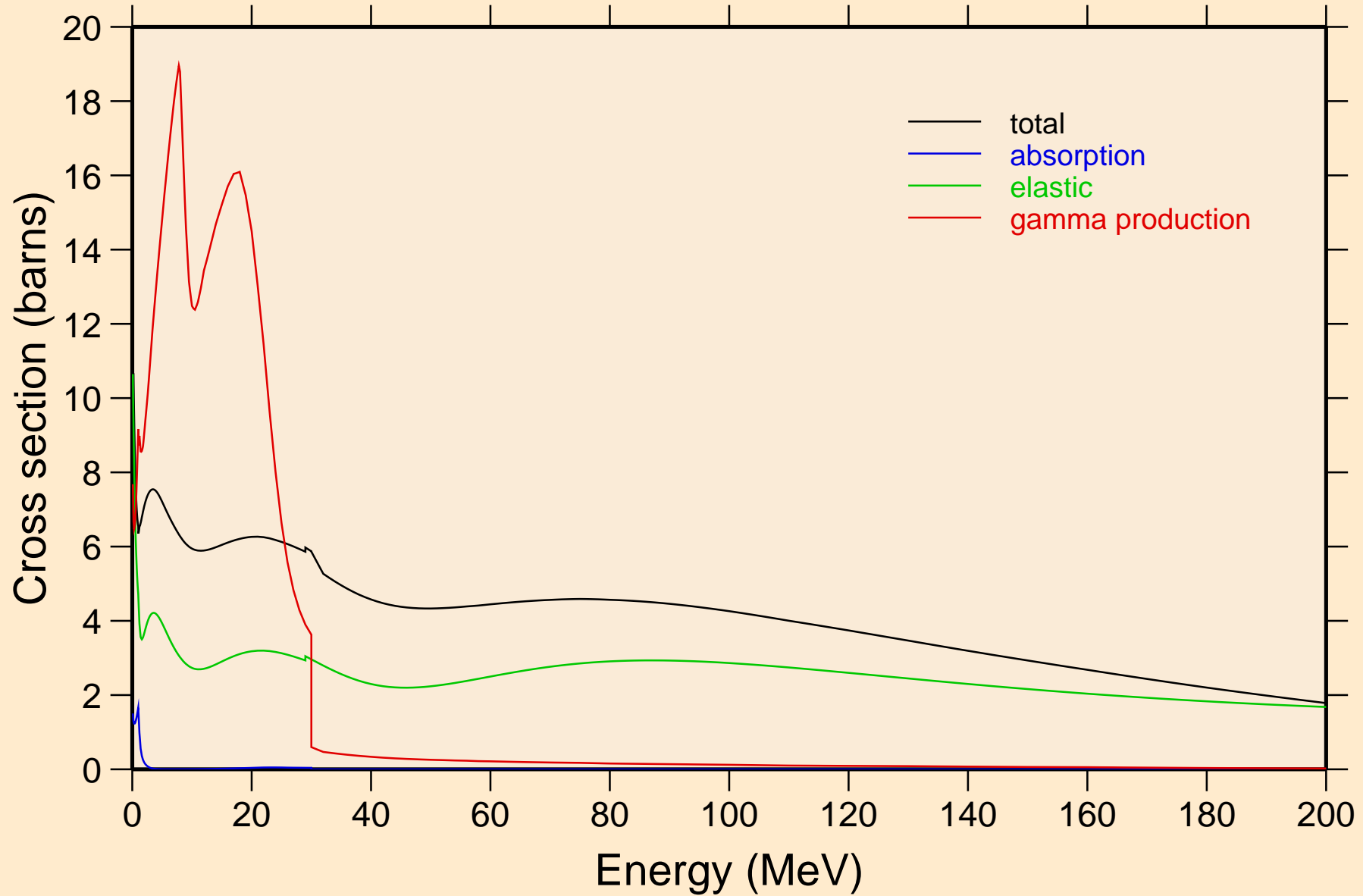


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

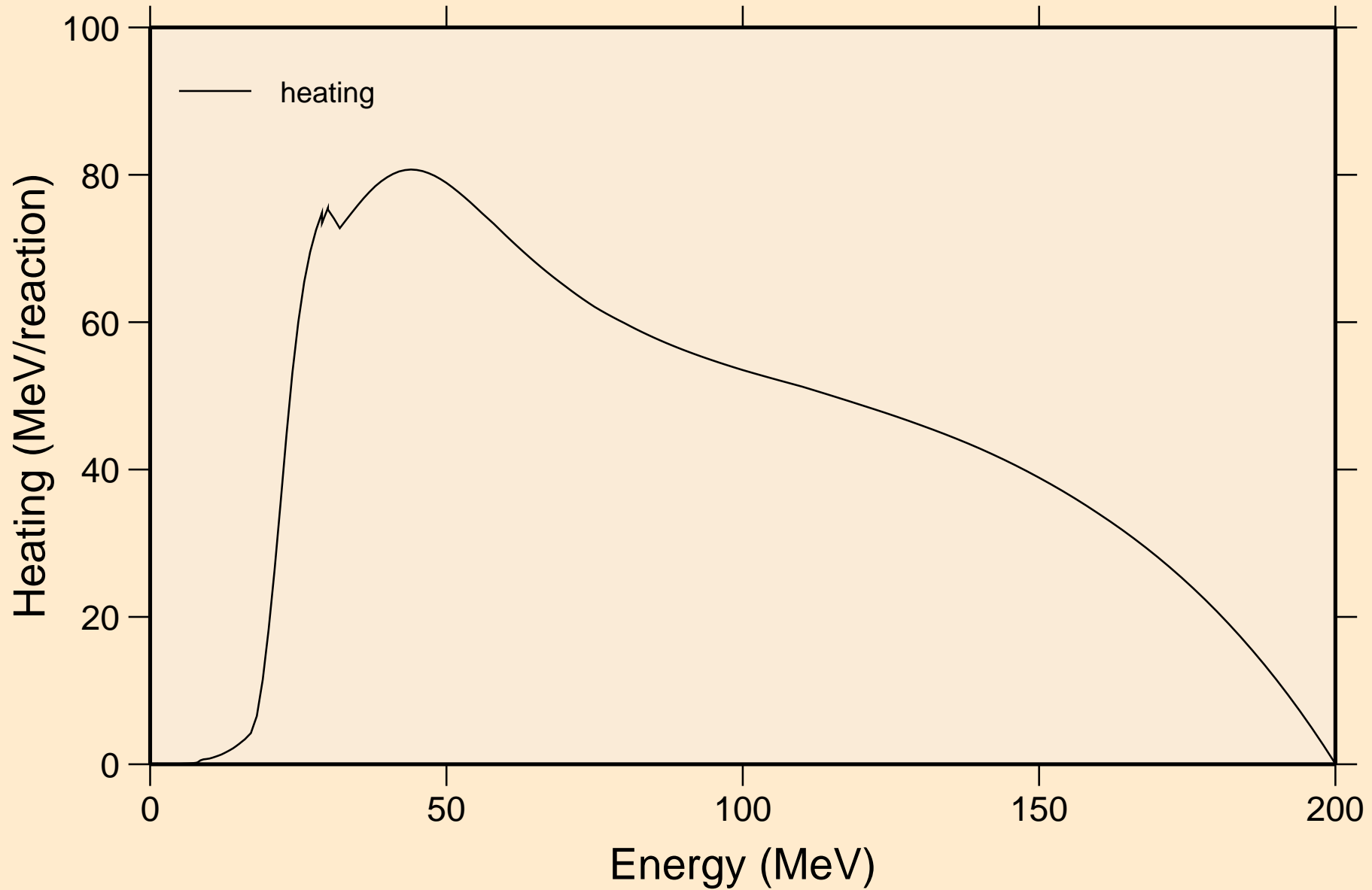


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

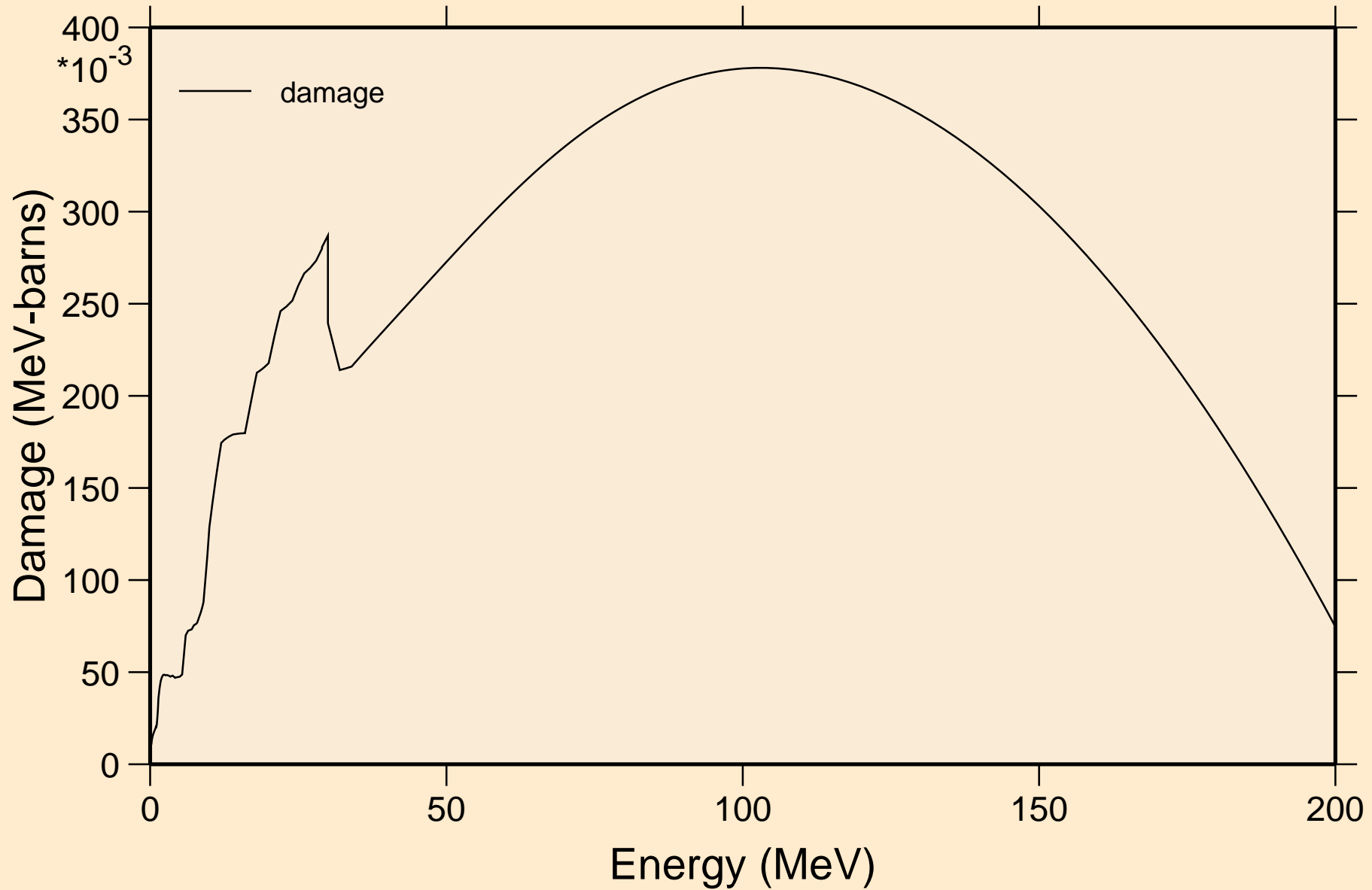
Principal cross sections



MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

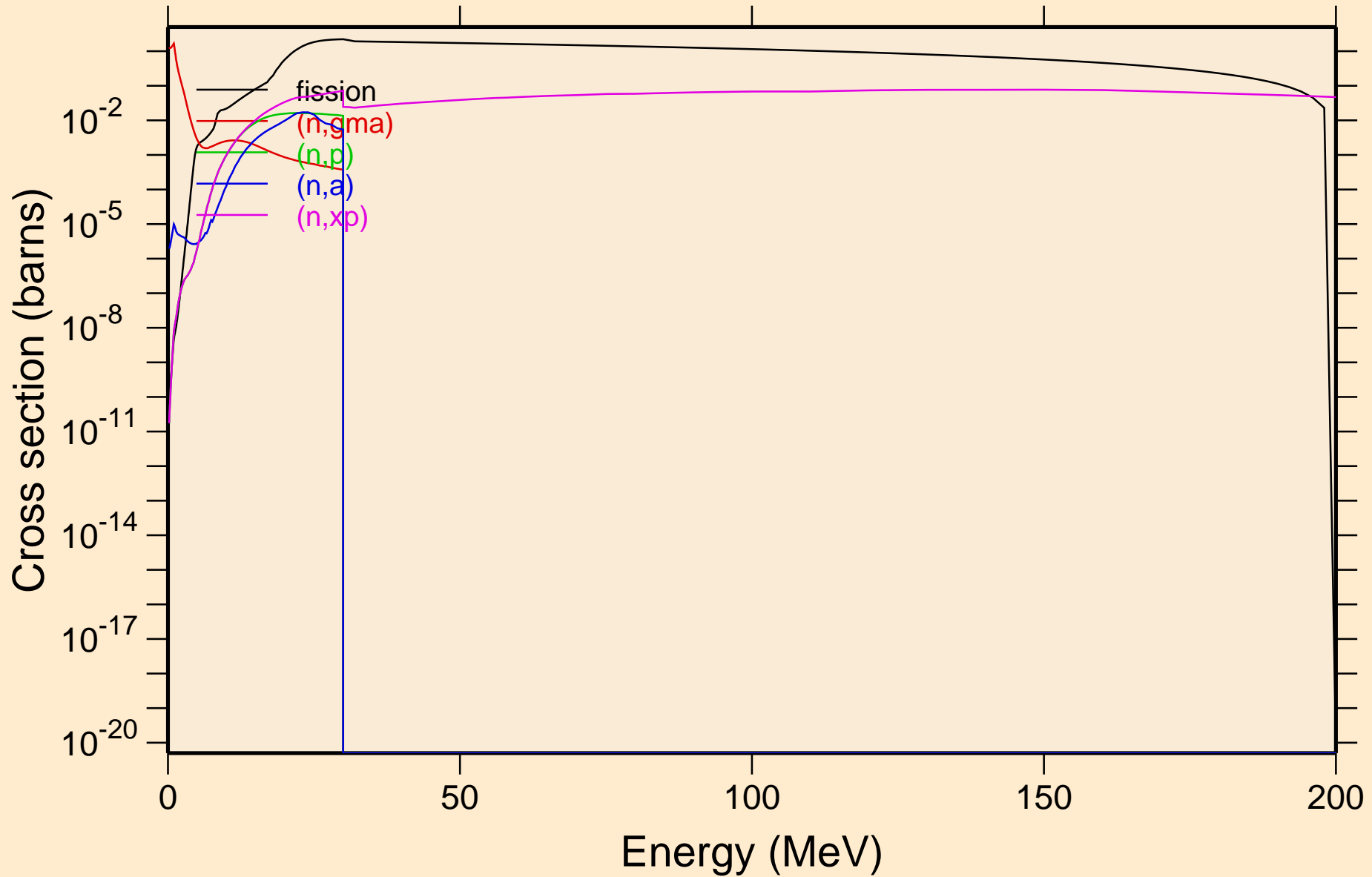


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

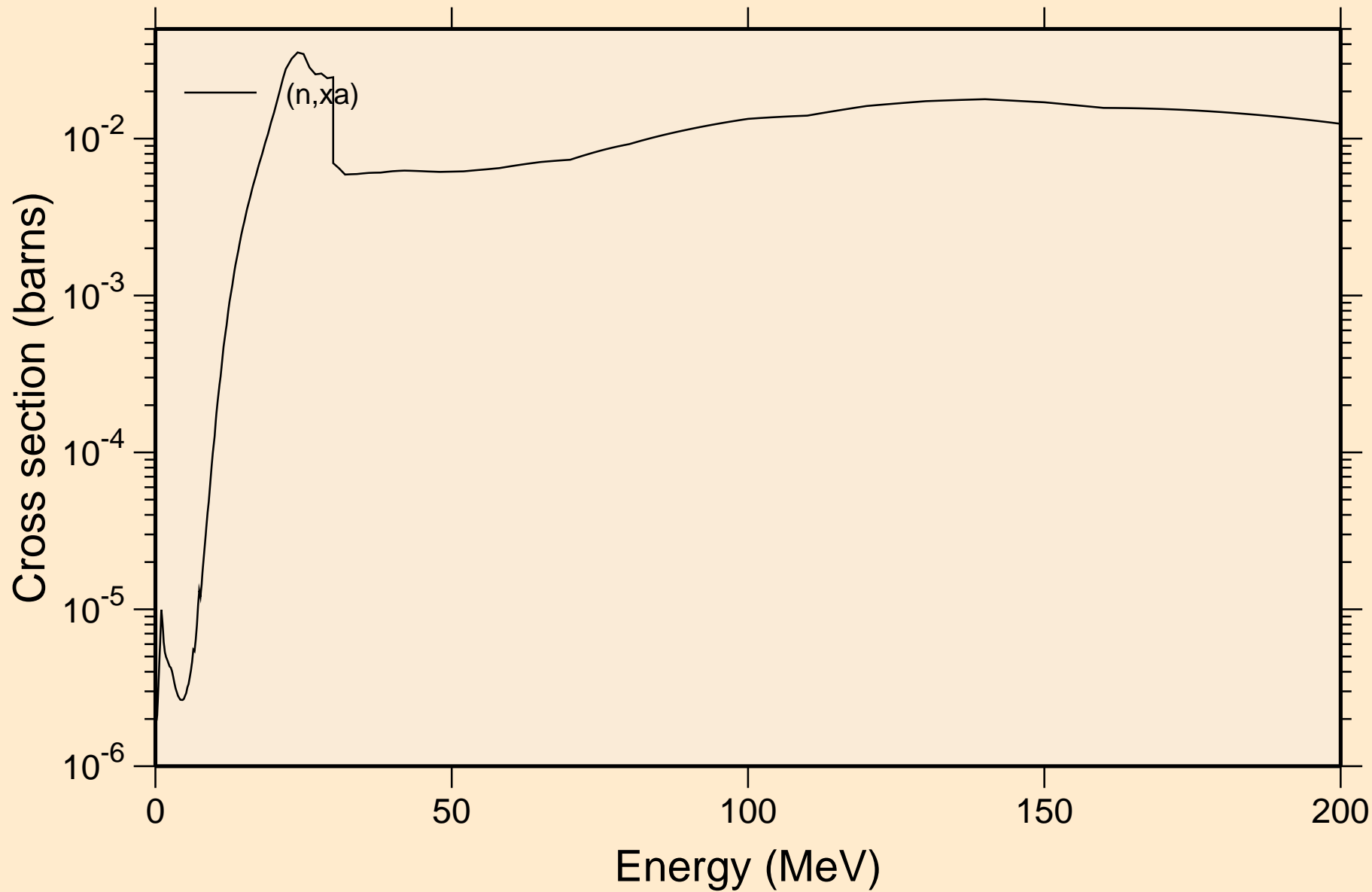


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

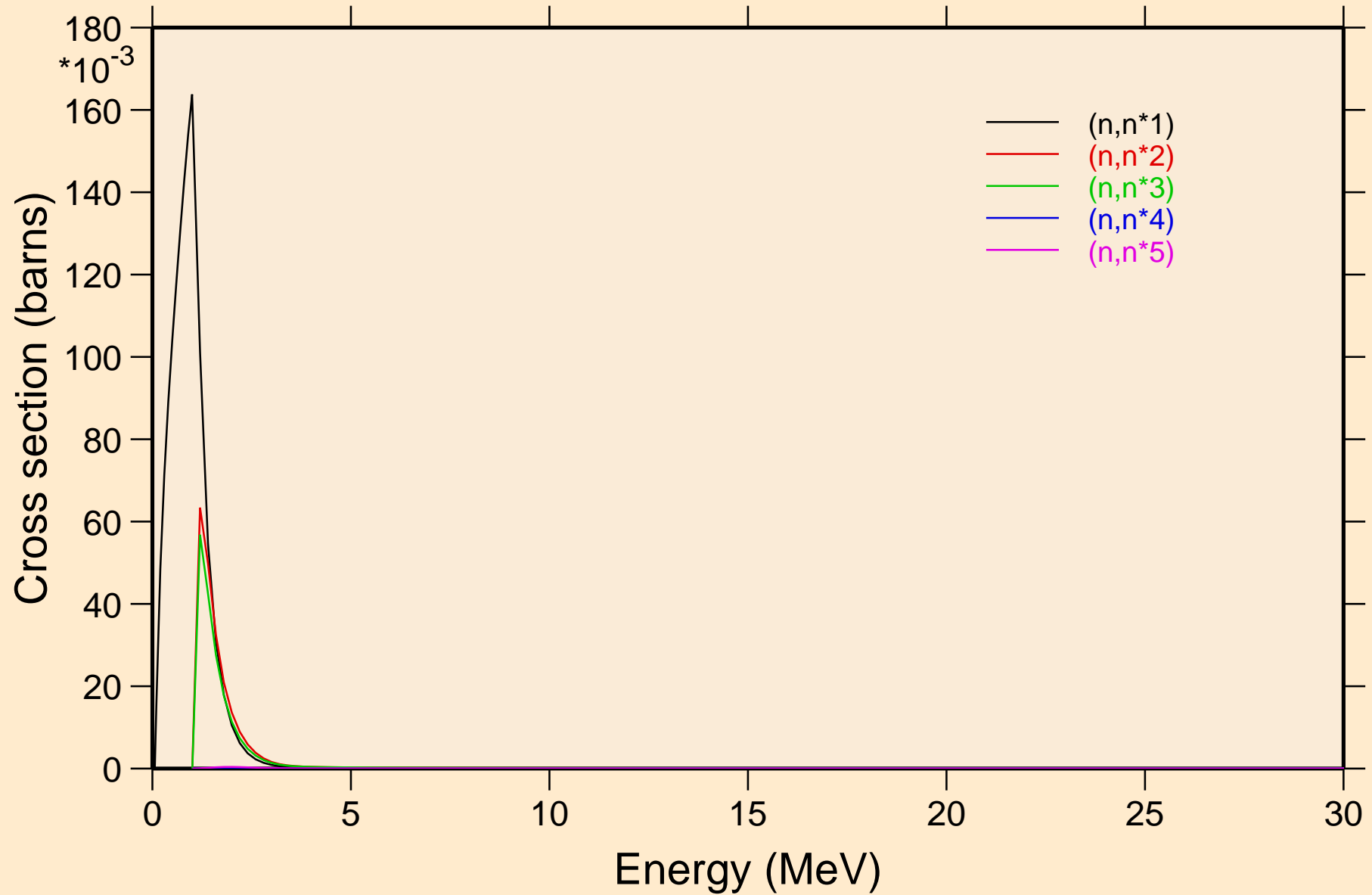
Non-threshold reactions



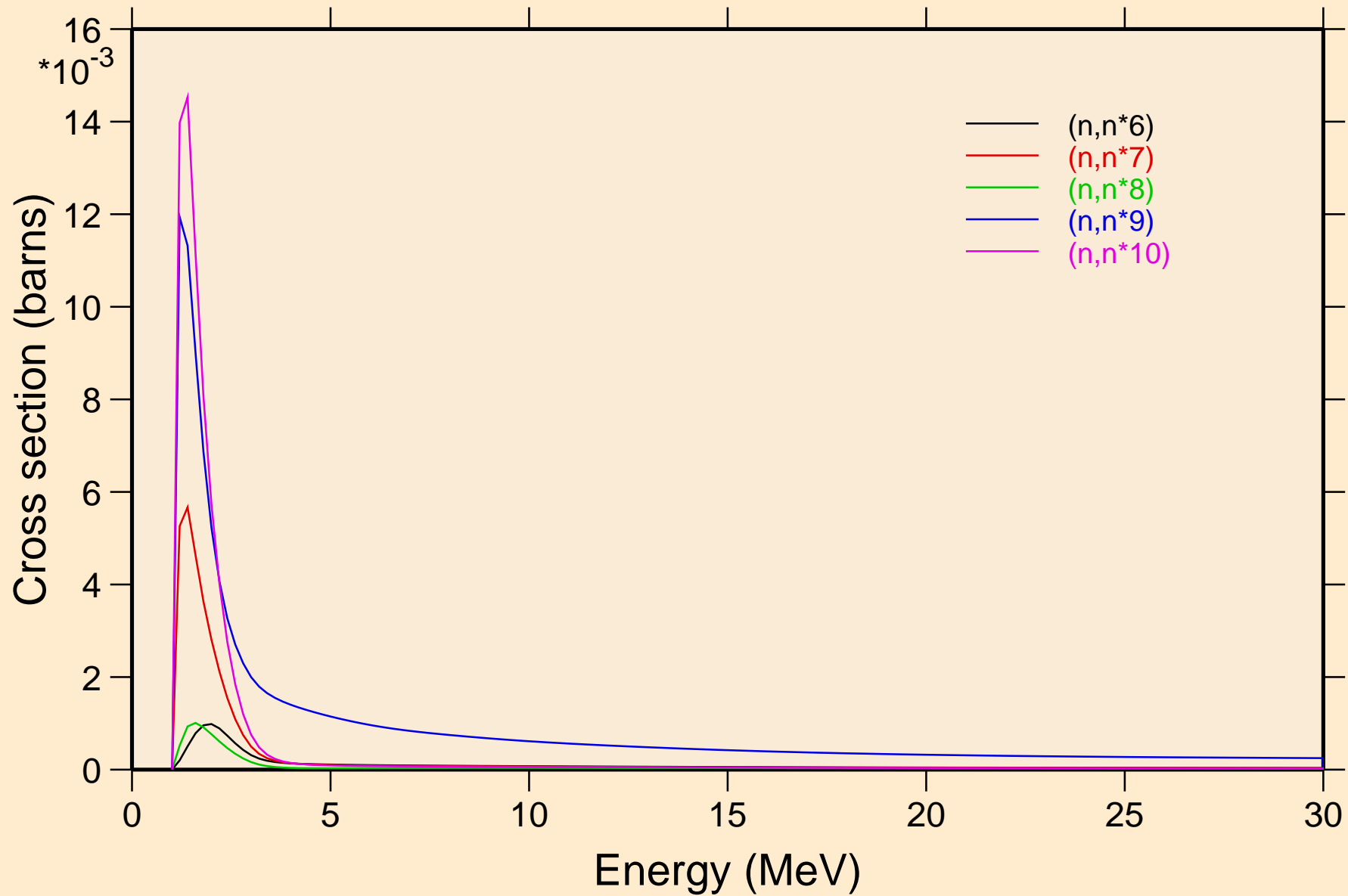
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



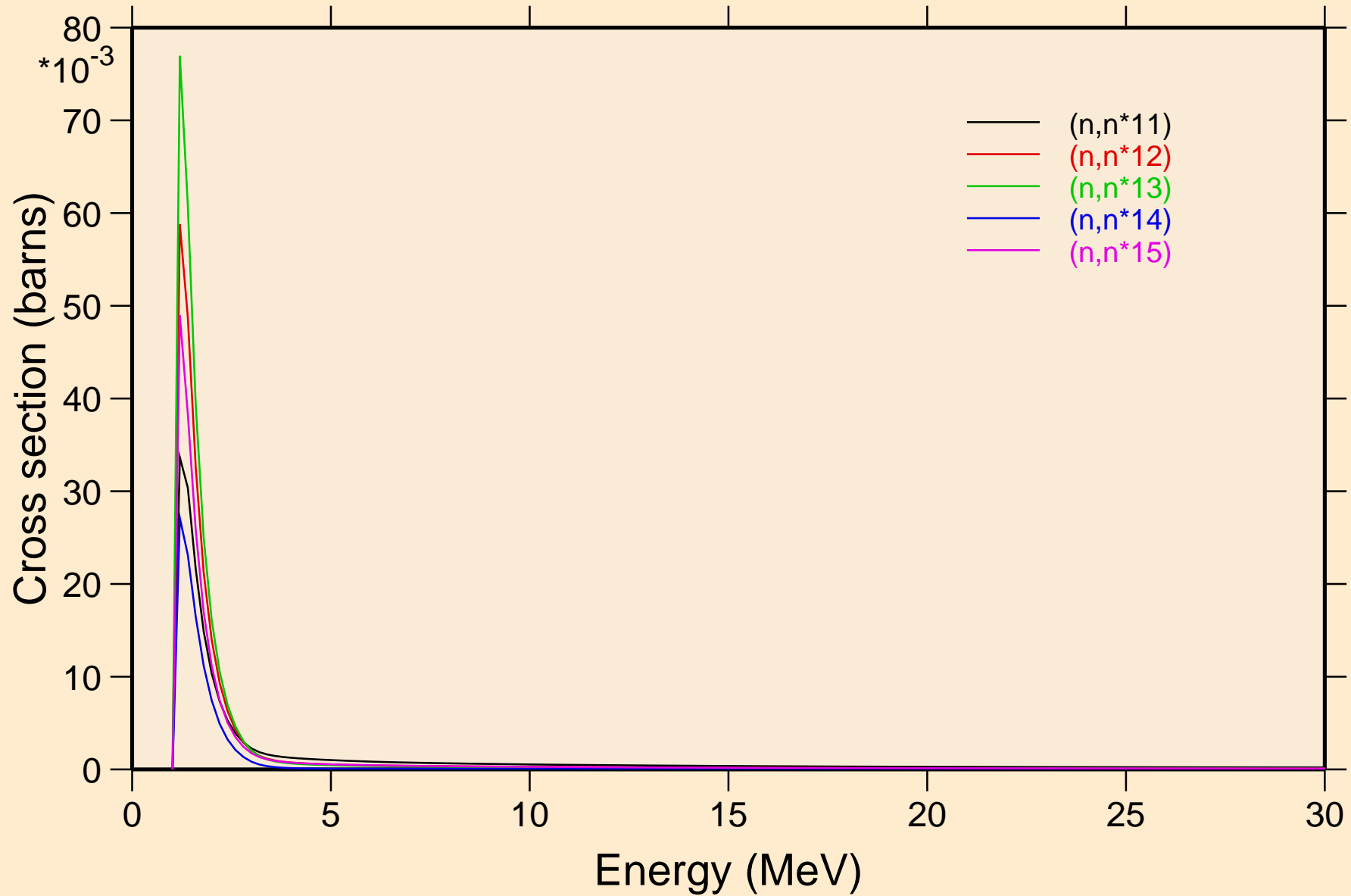
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



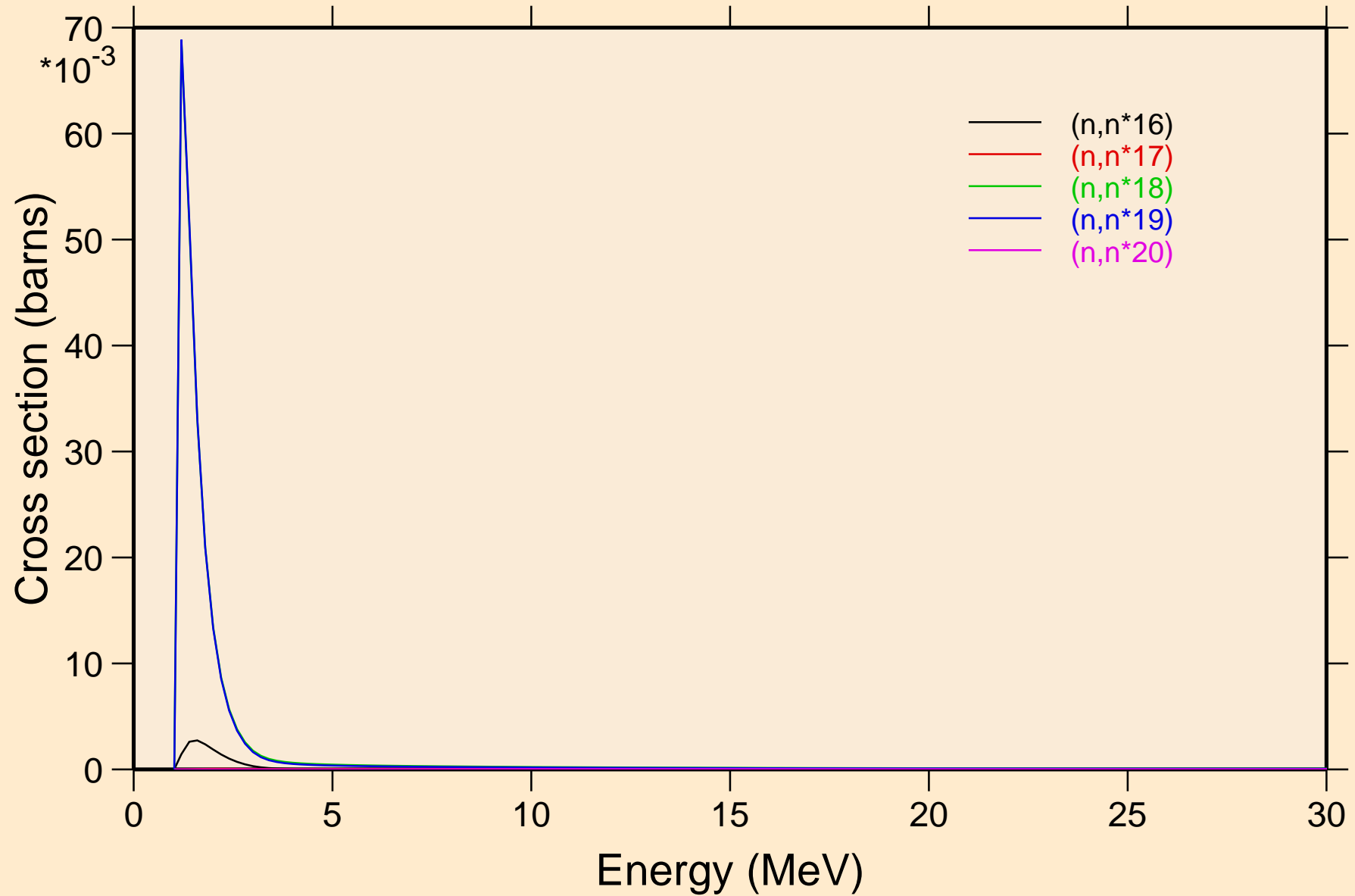
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



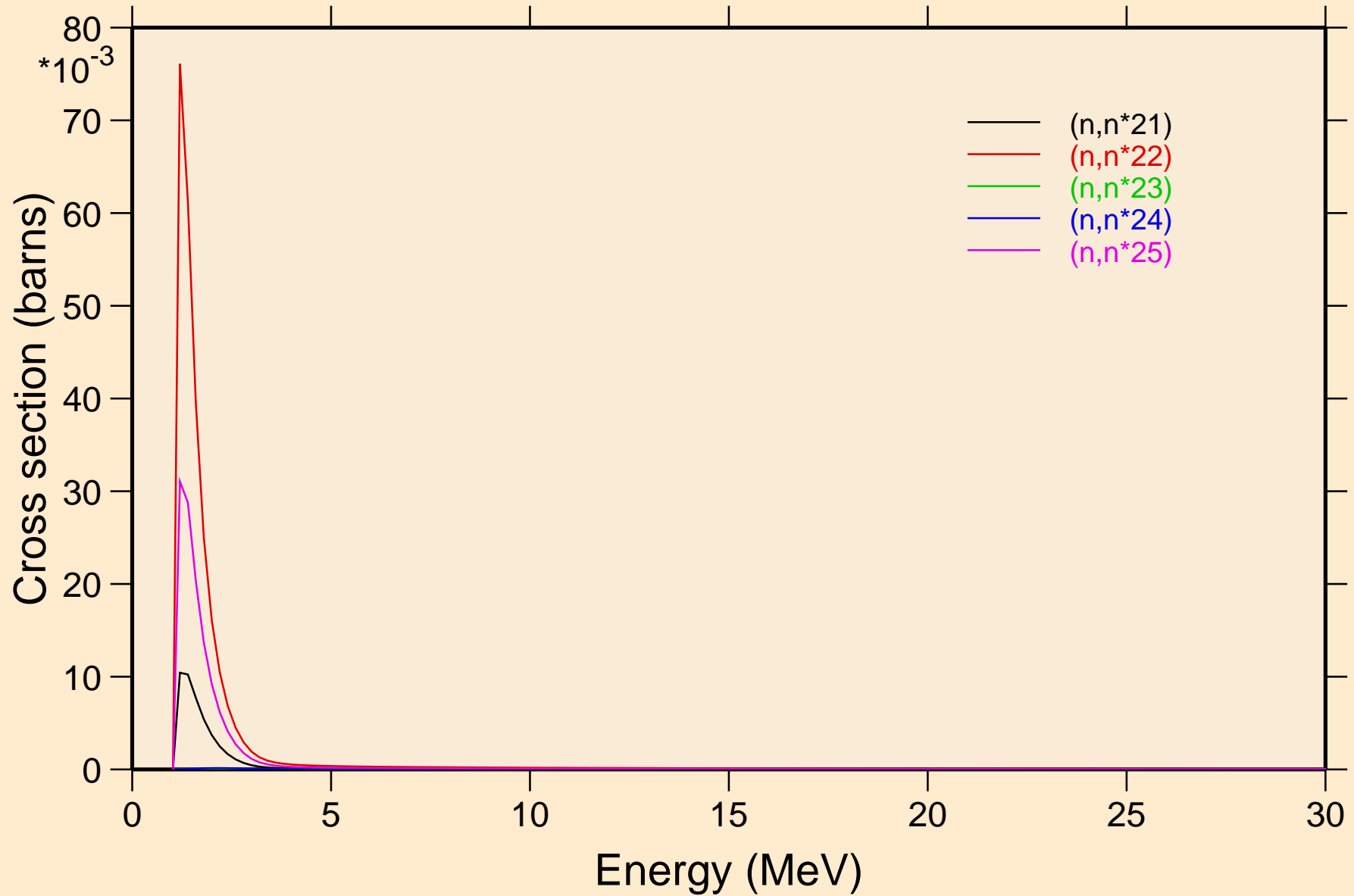
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



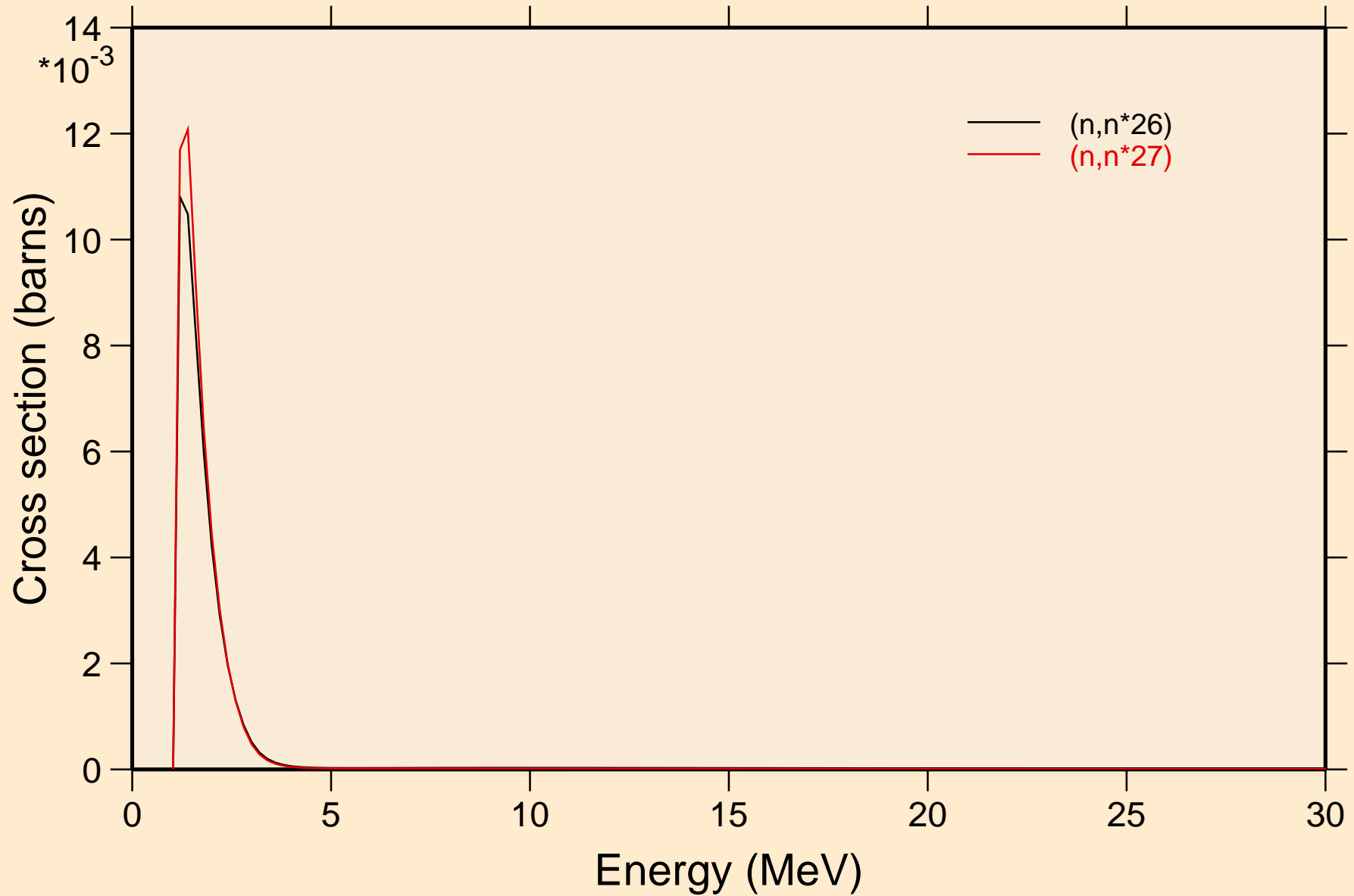
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



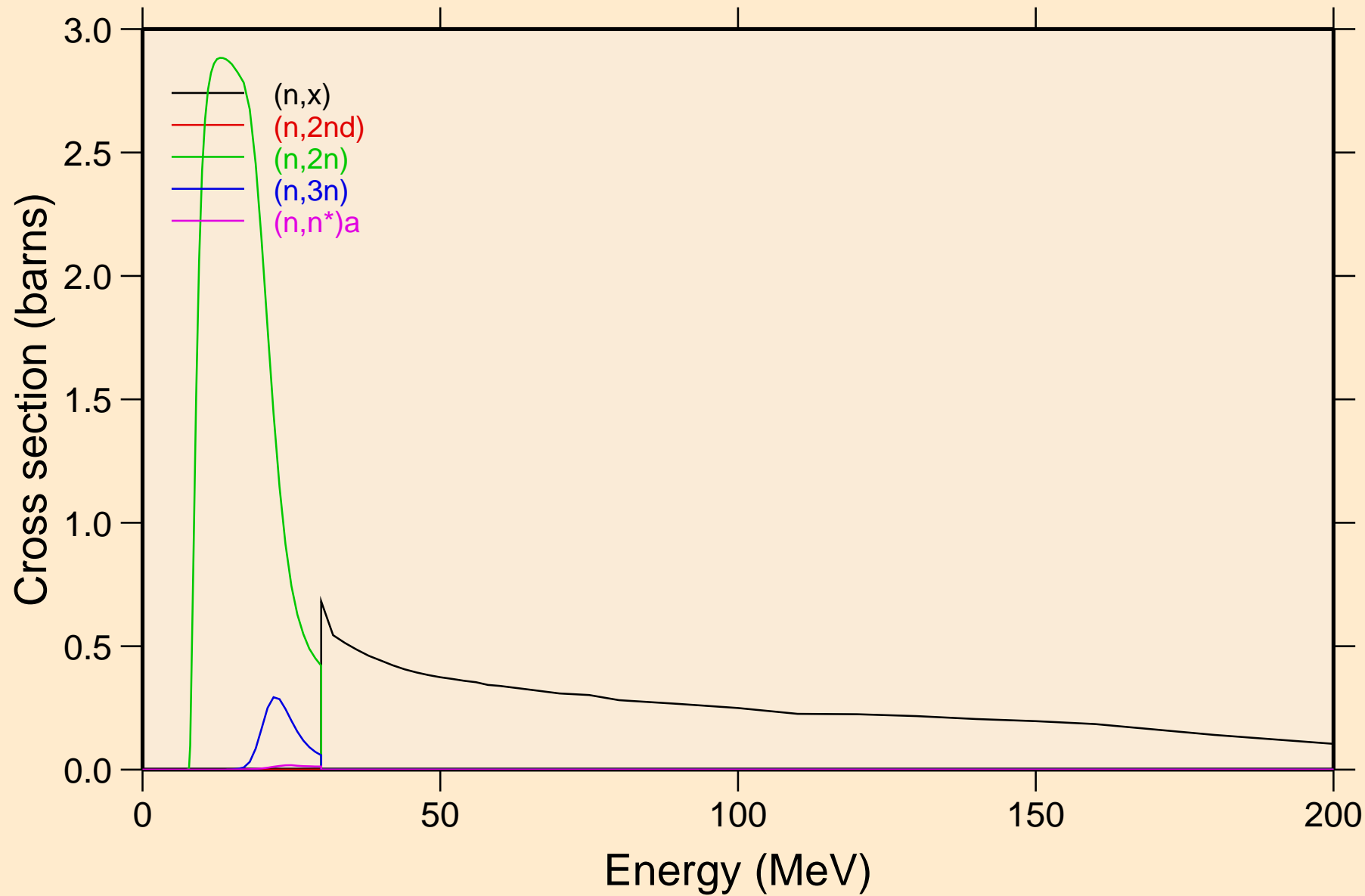
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



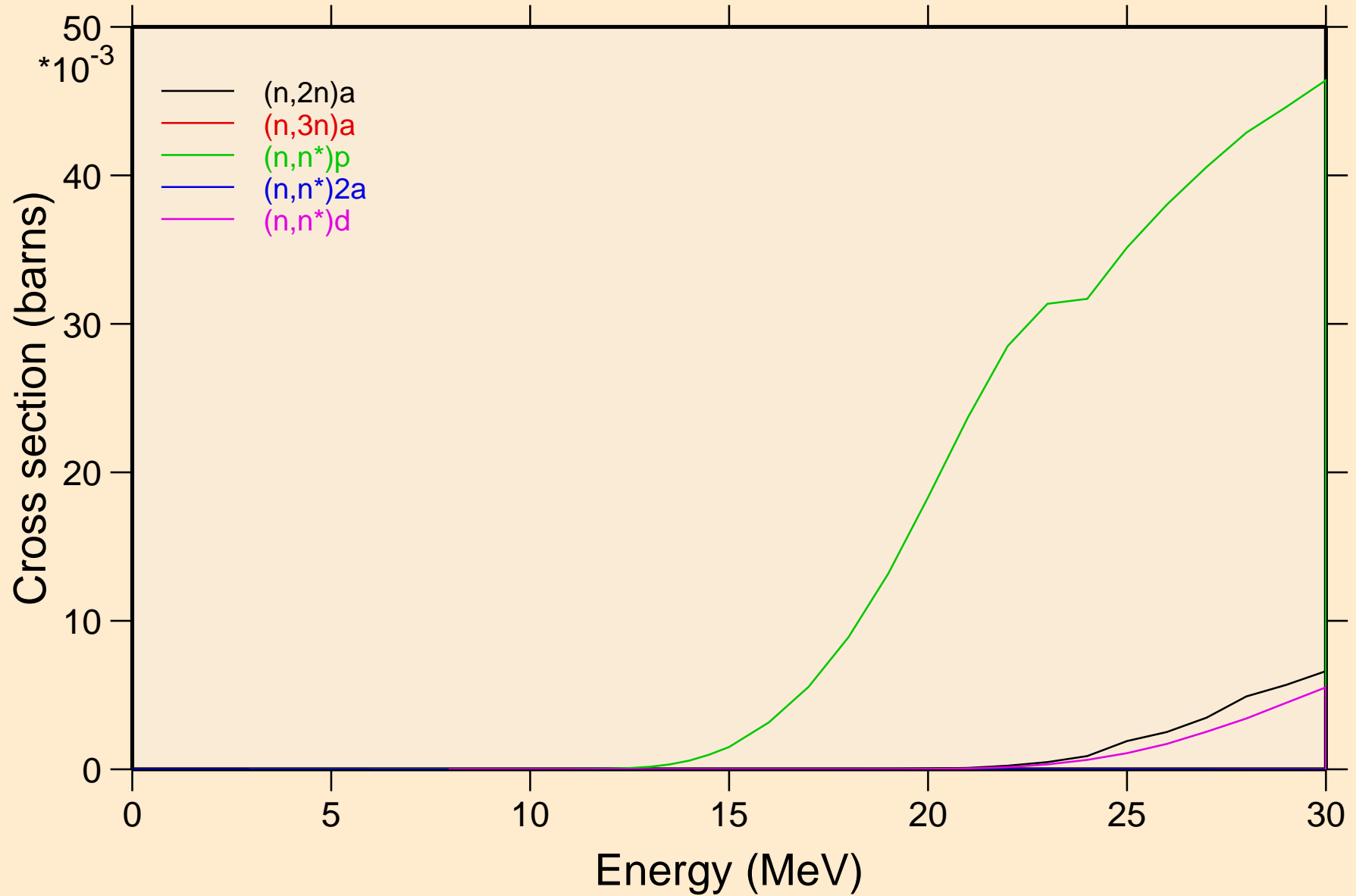
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



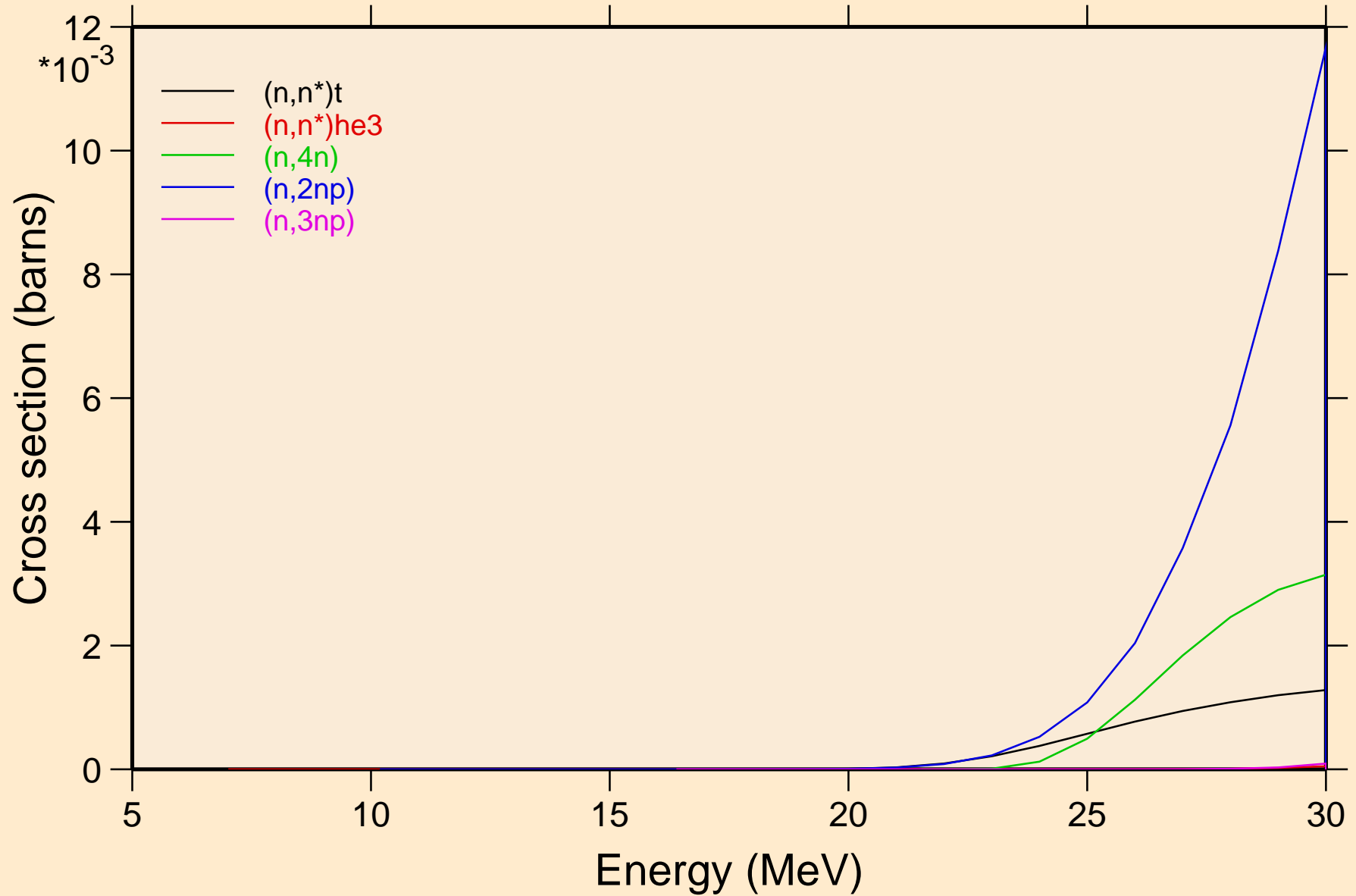
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



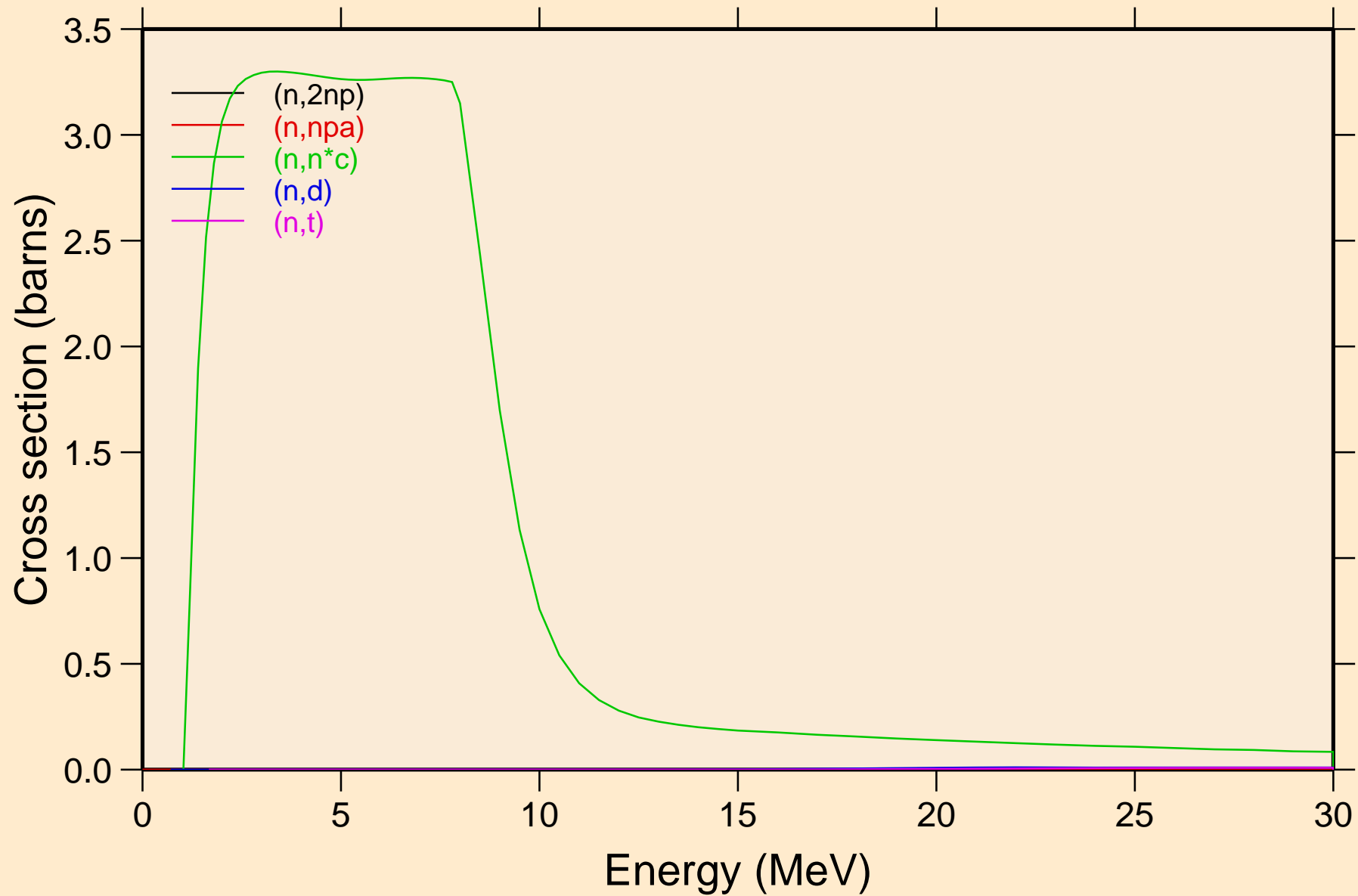
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

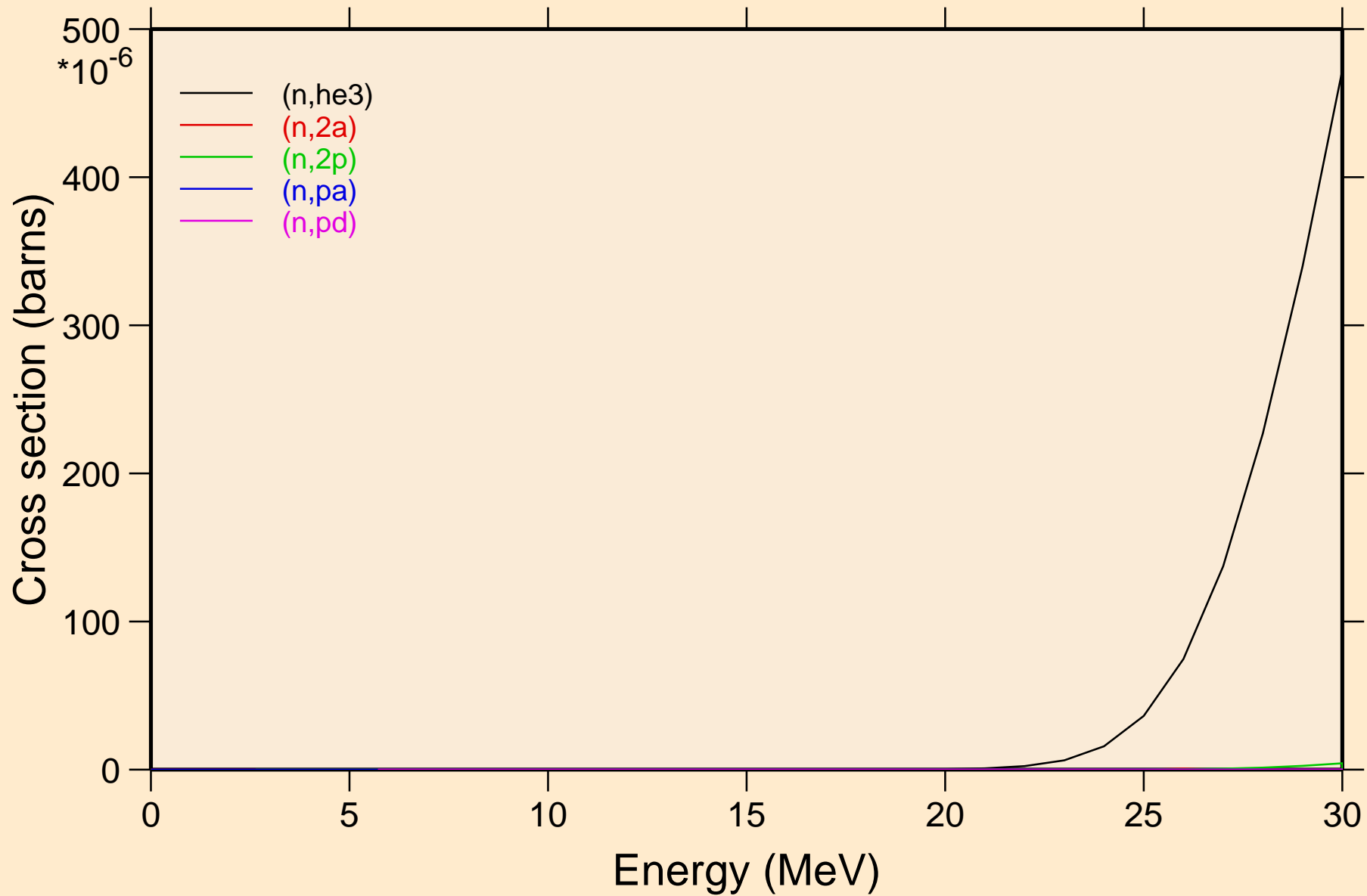


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

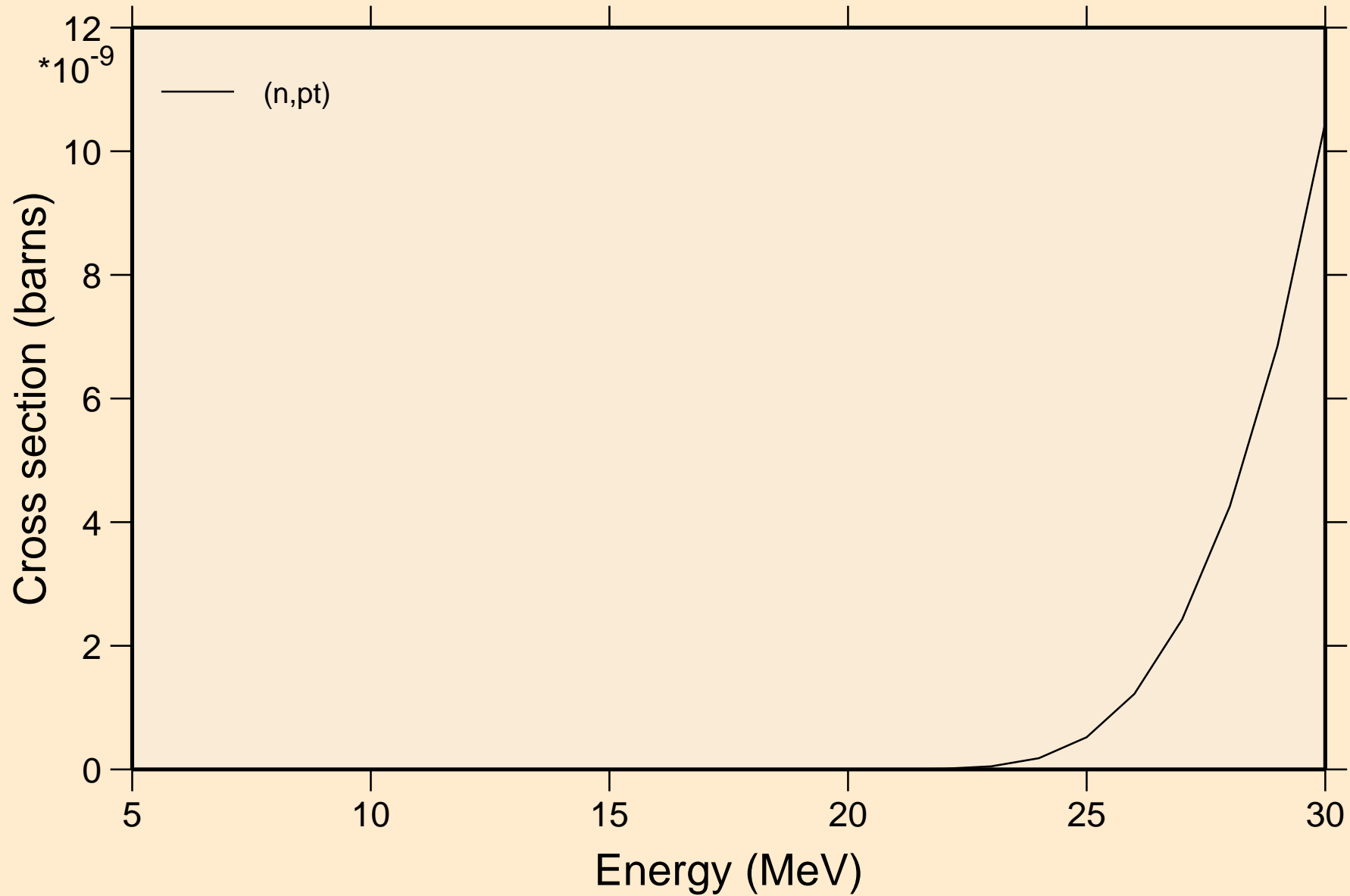


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

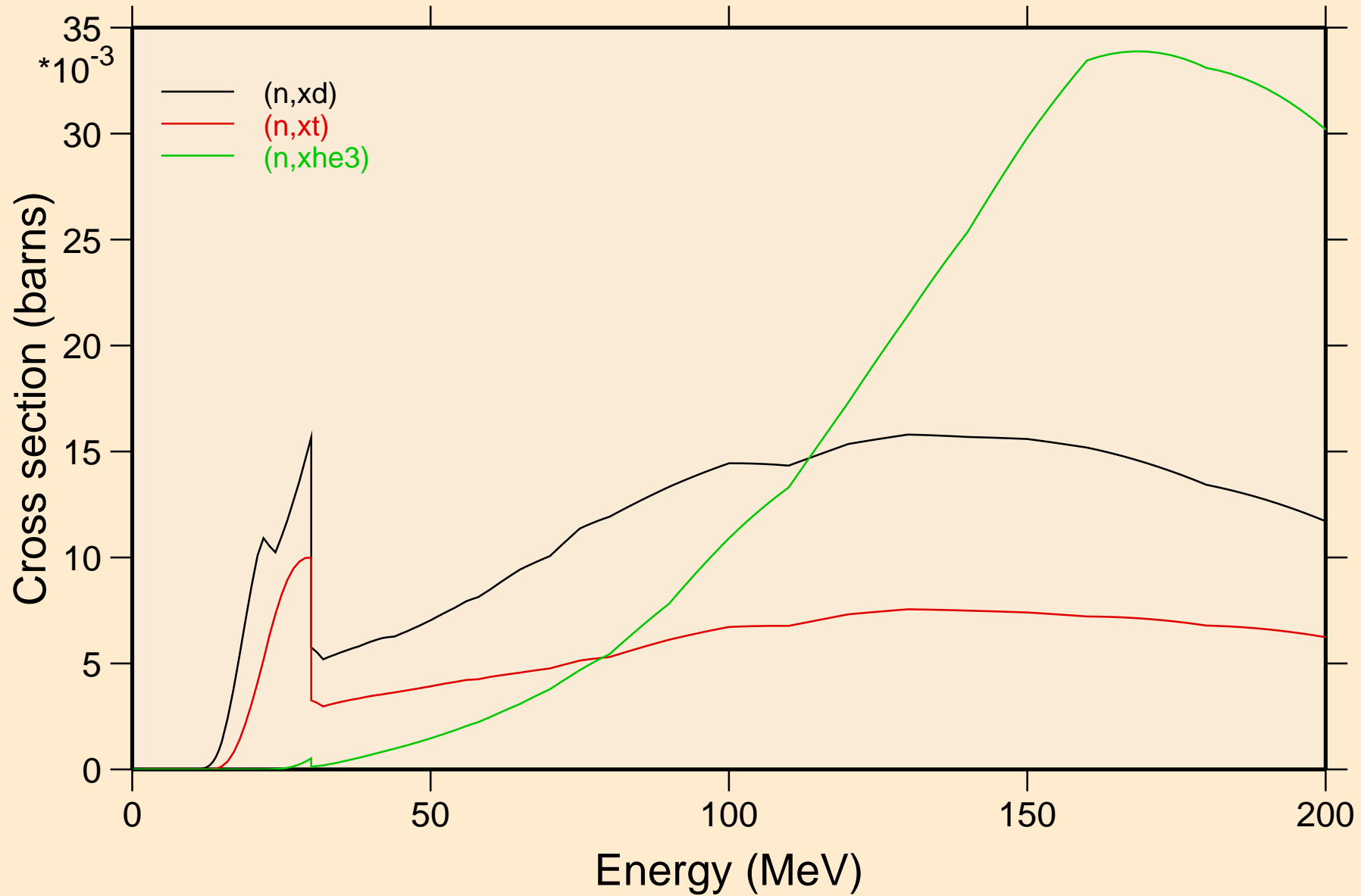
Threshold reactions



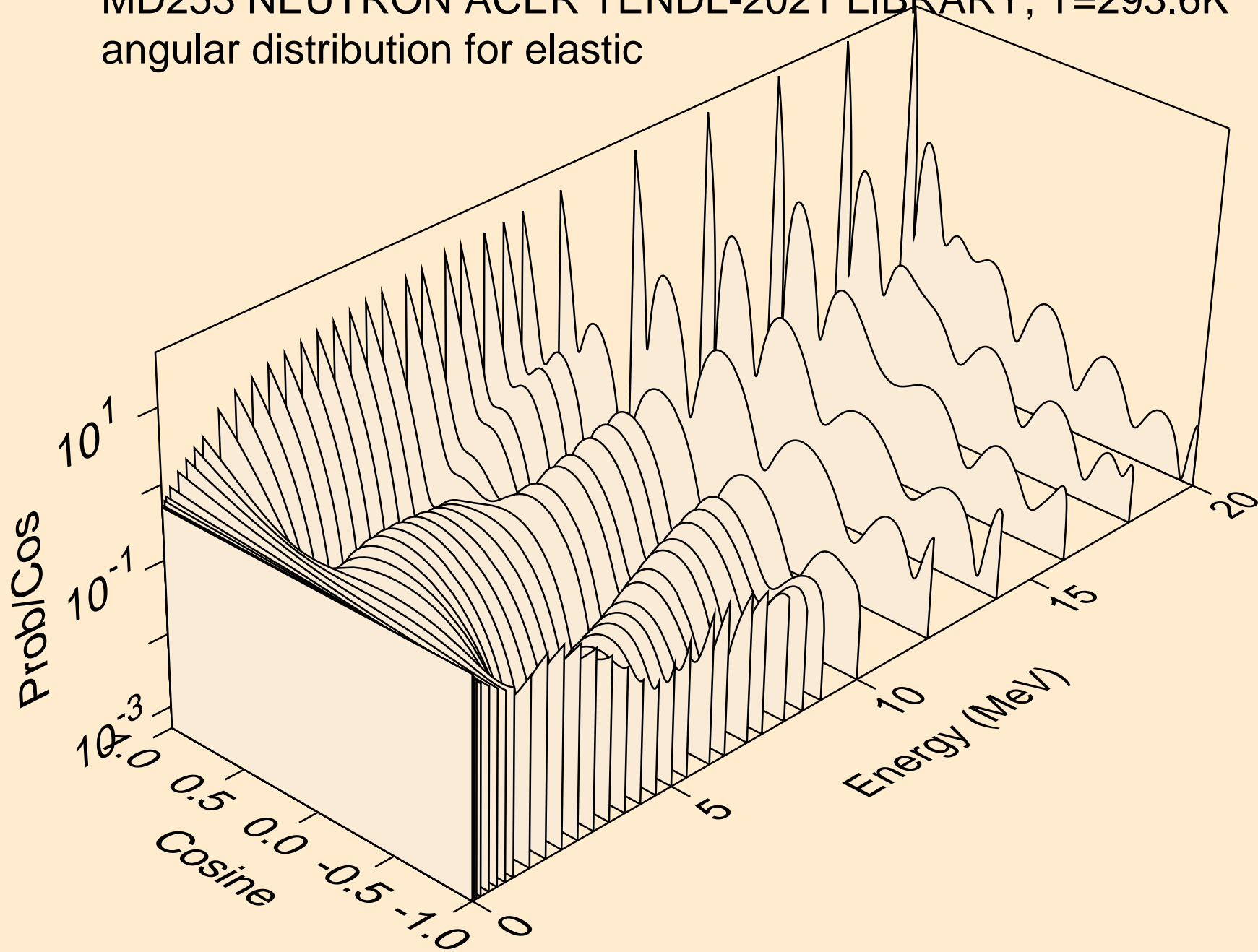
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



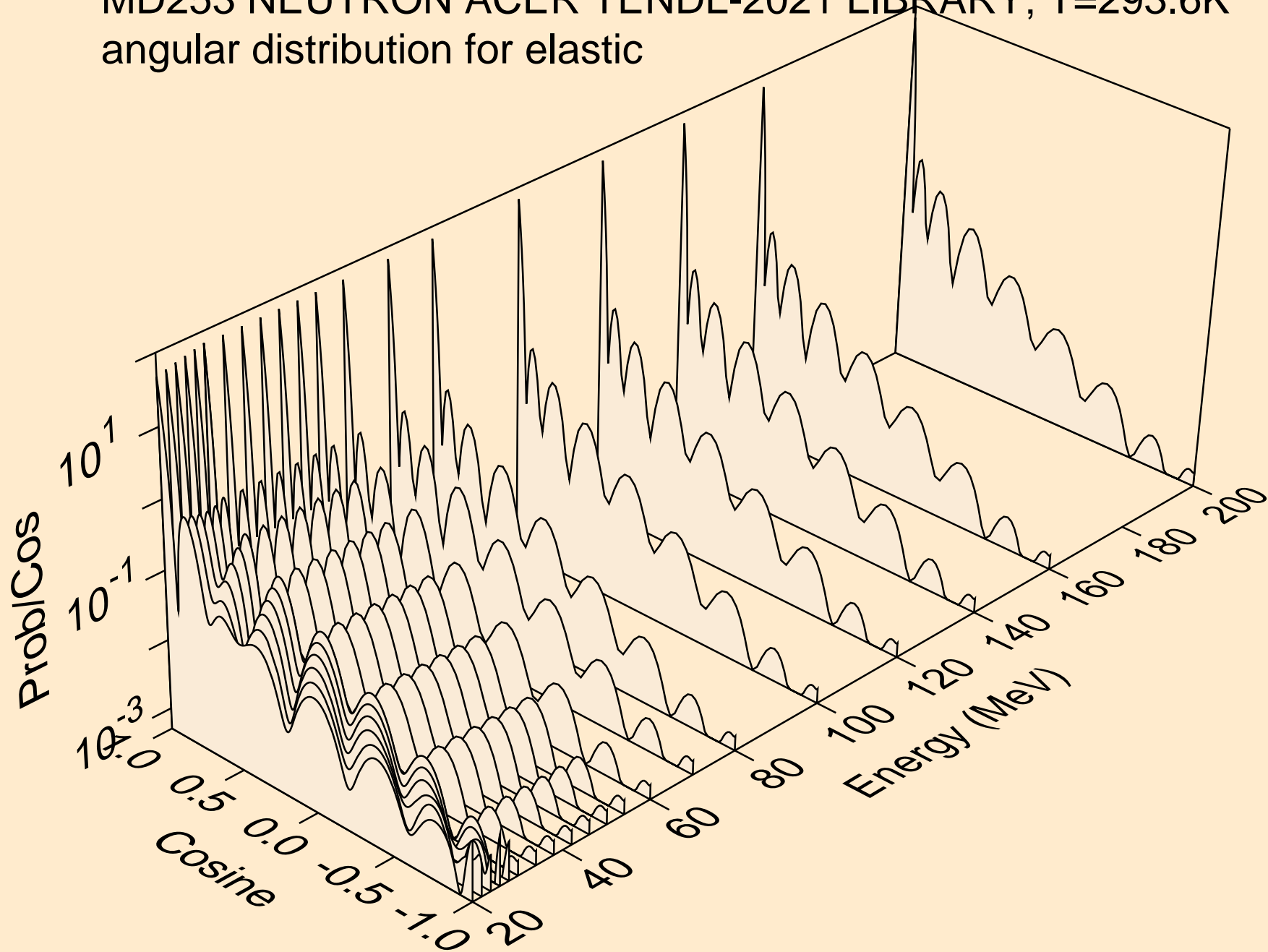
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



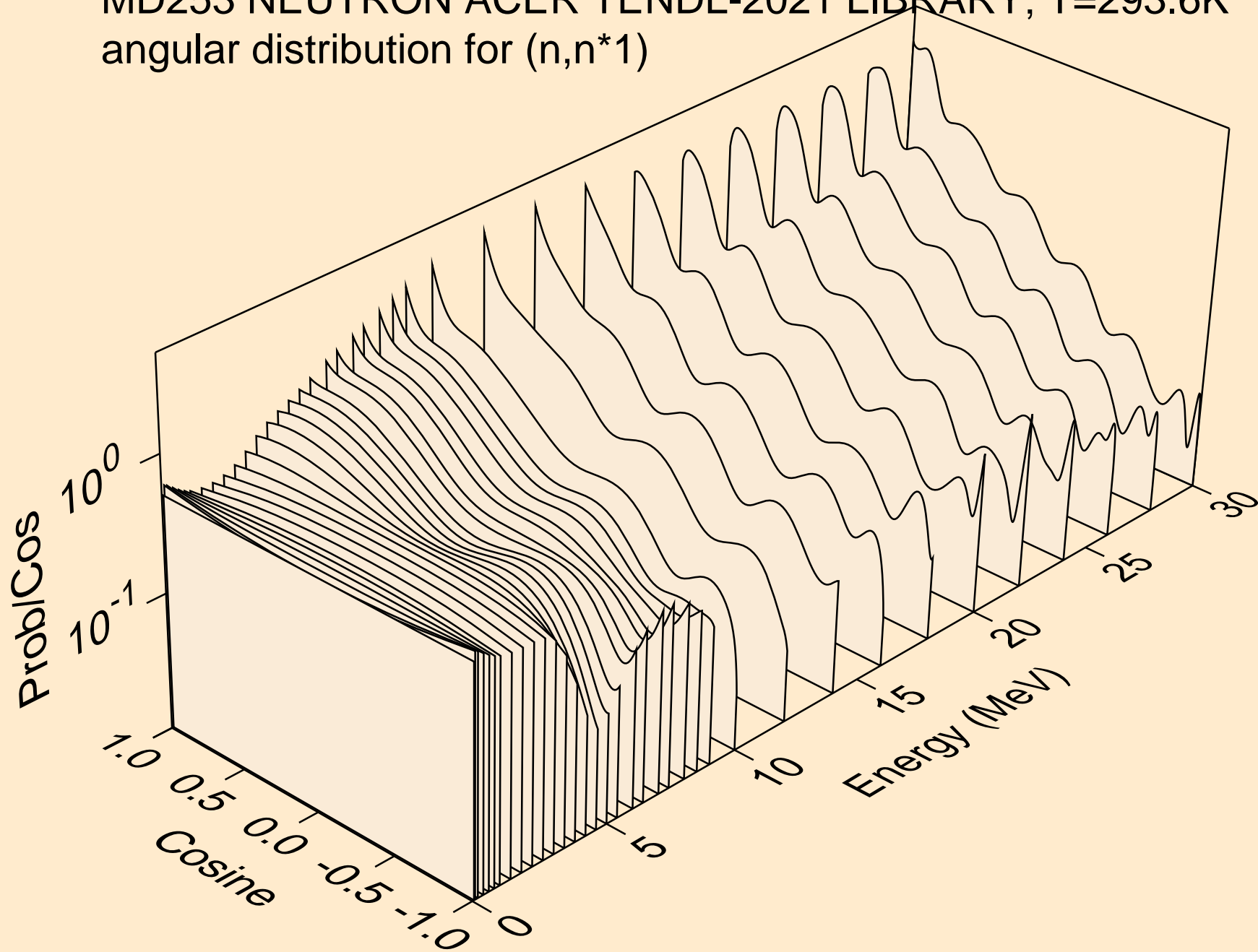
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



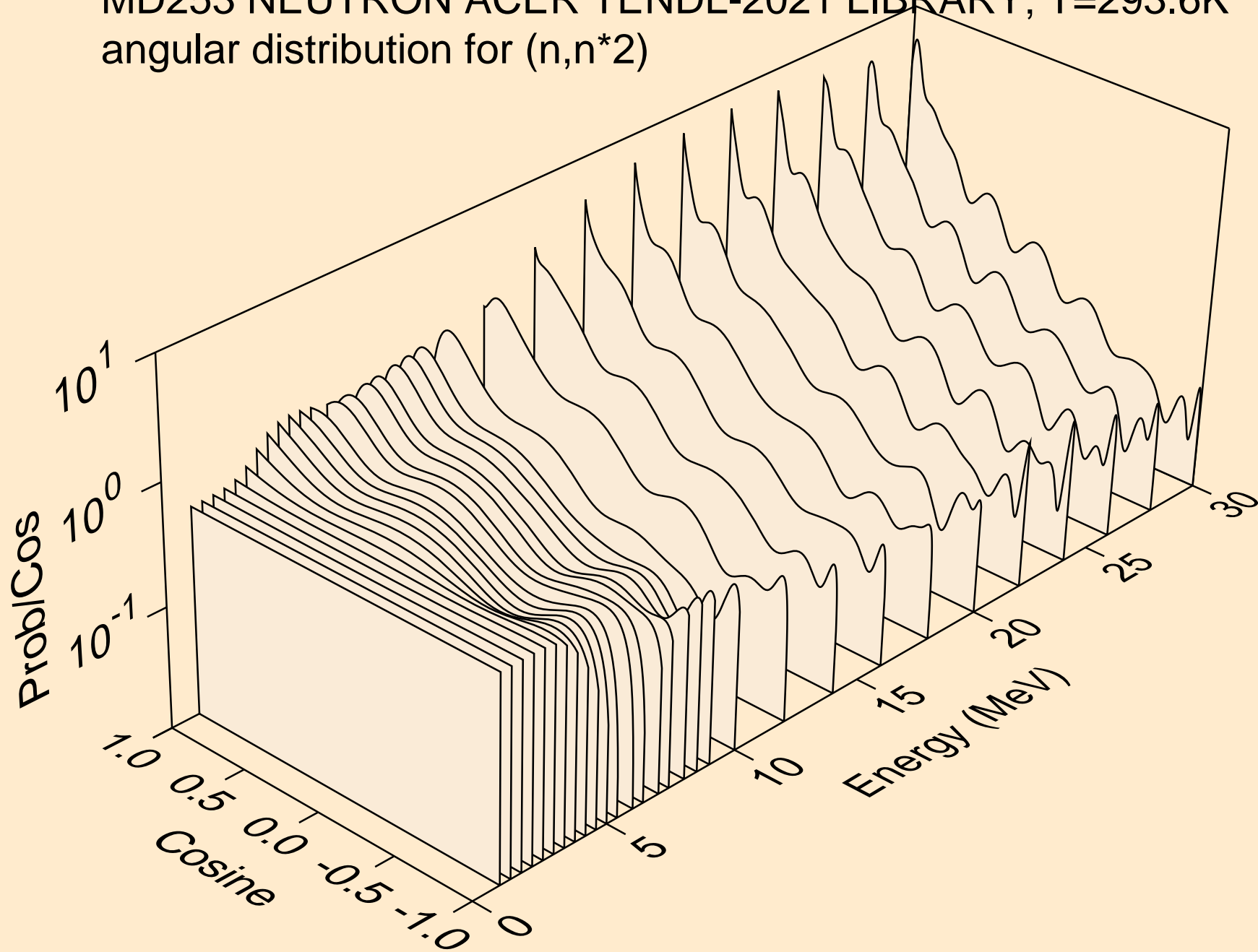
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



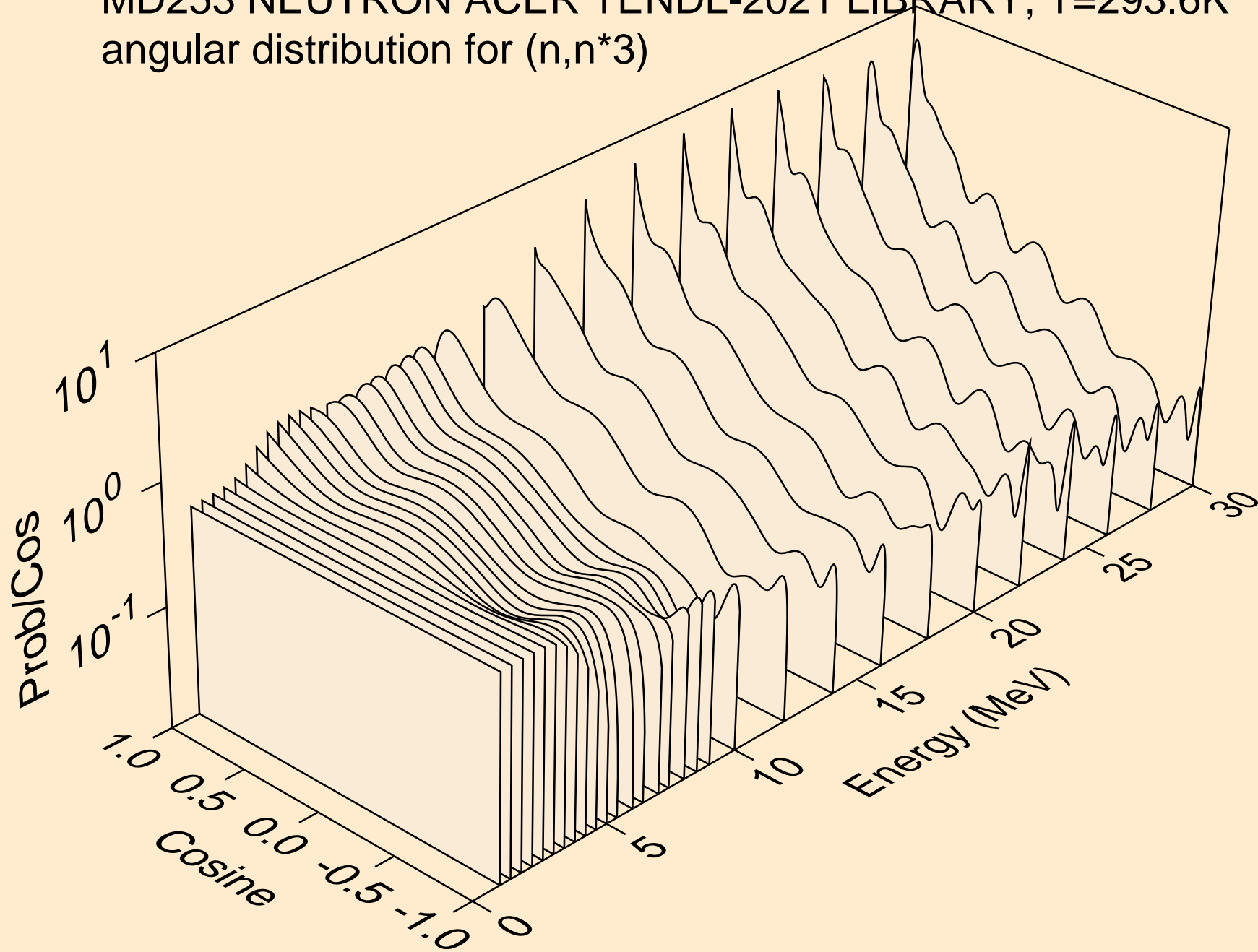
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



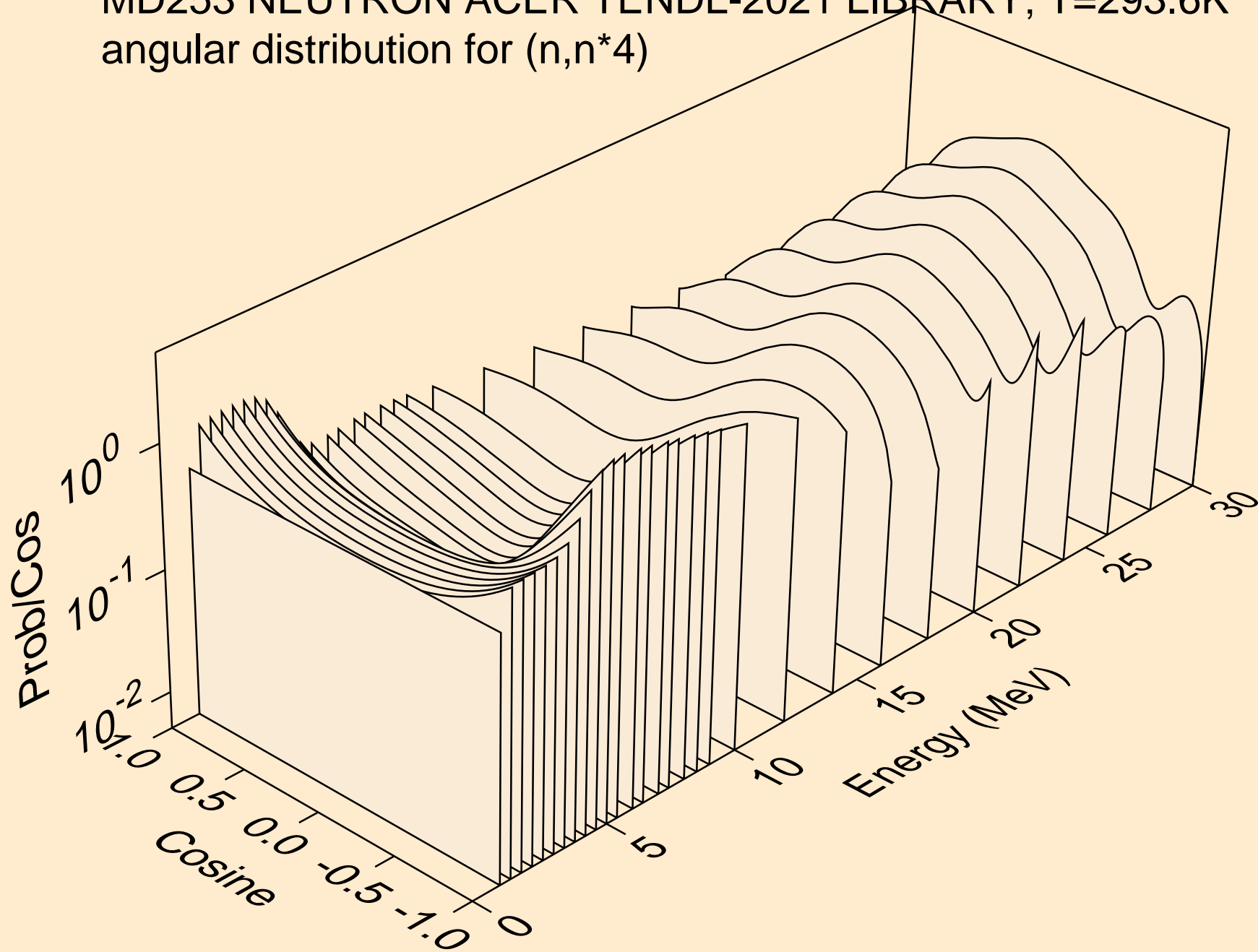
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



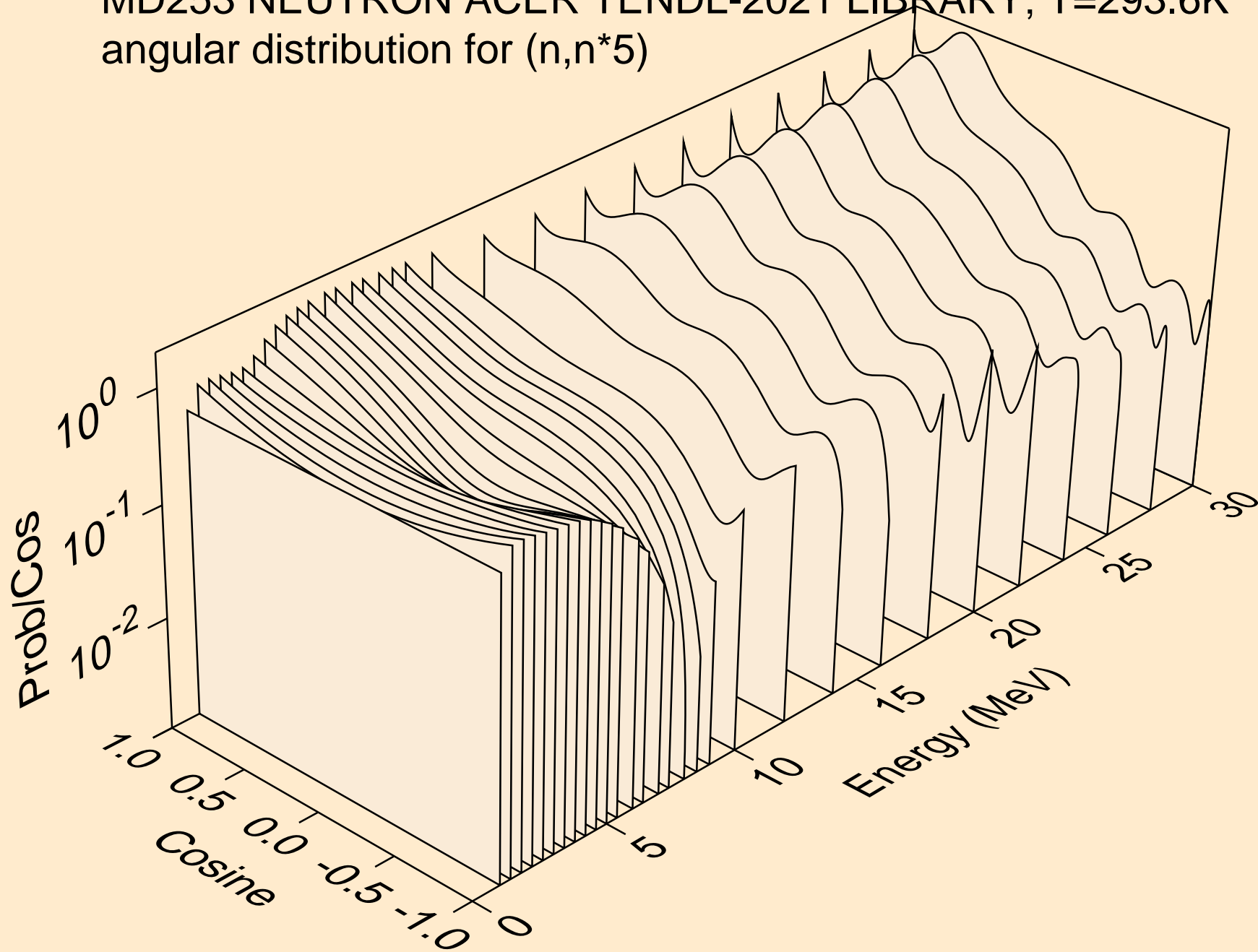
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



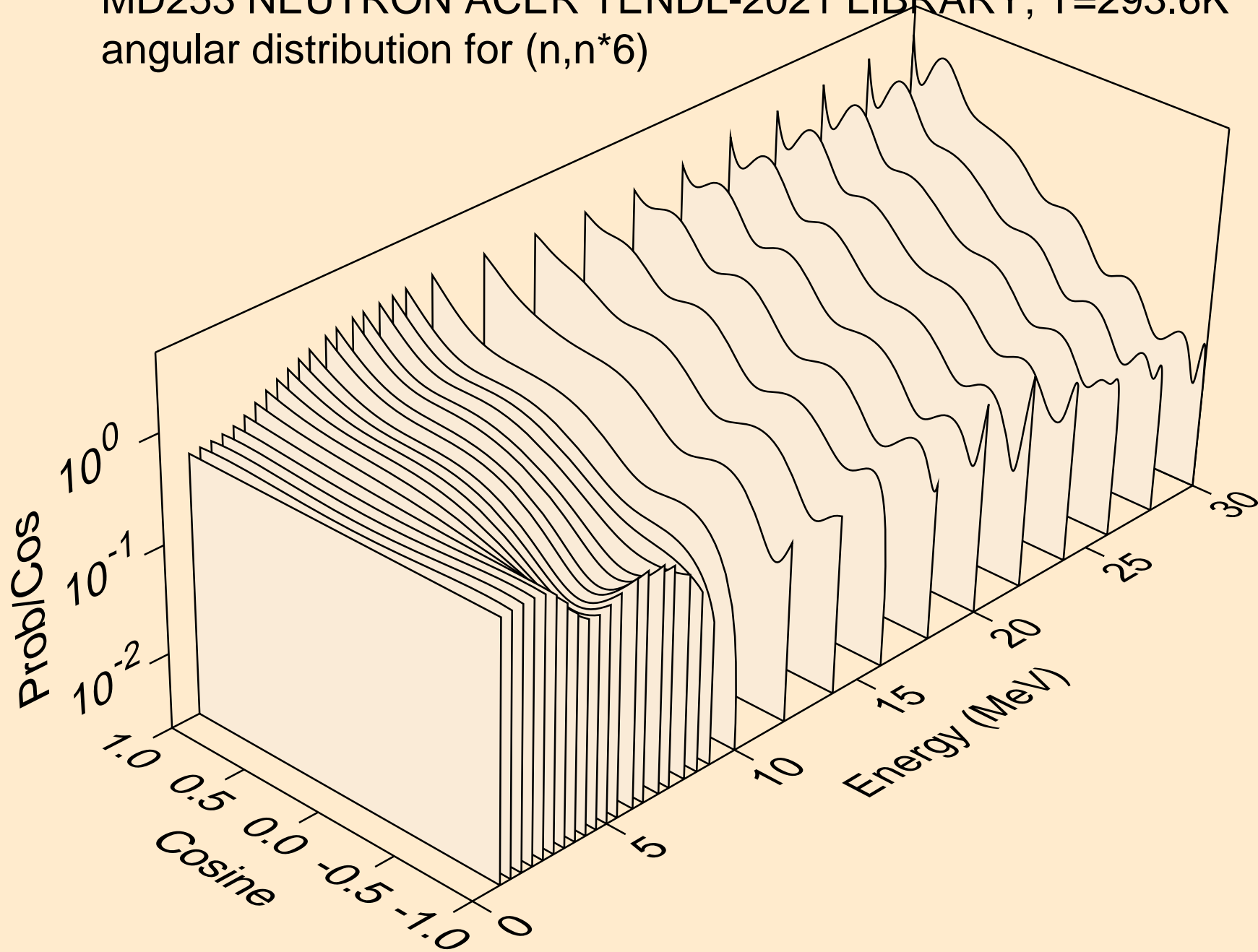
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



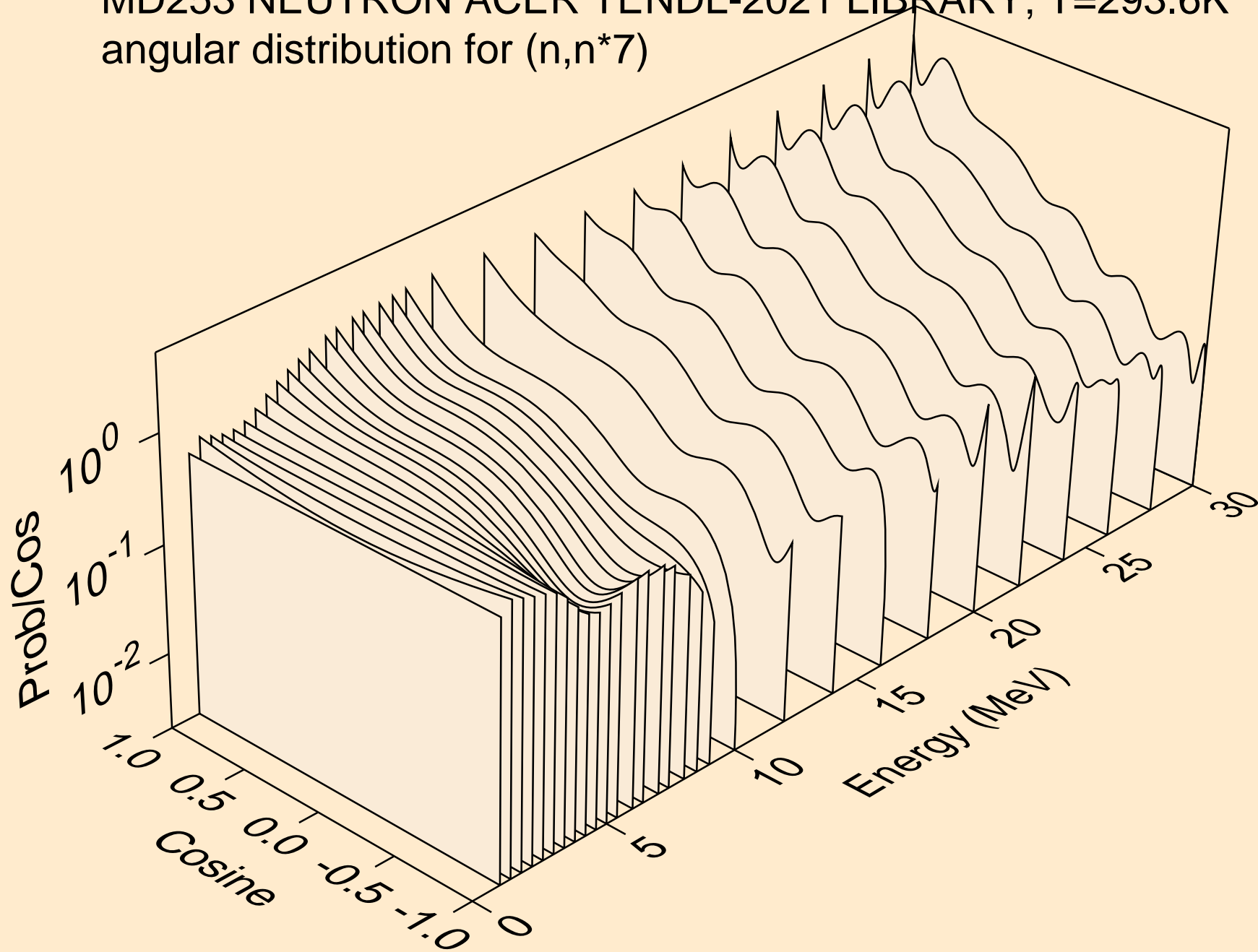
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



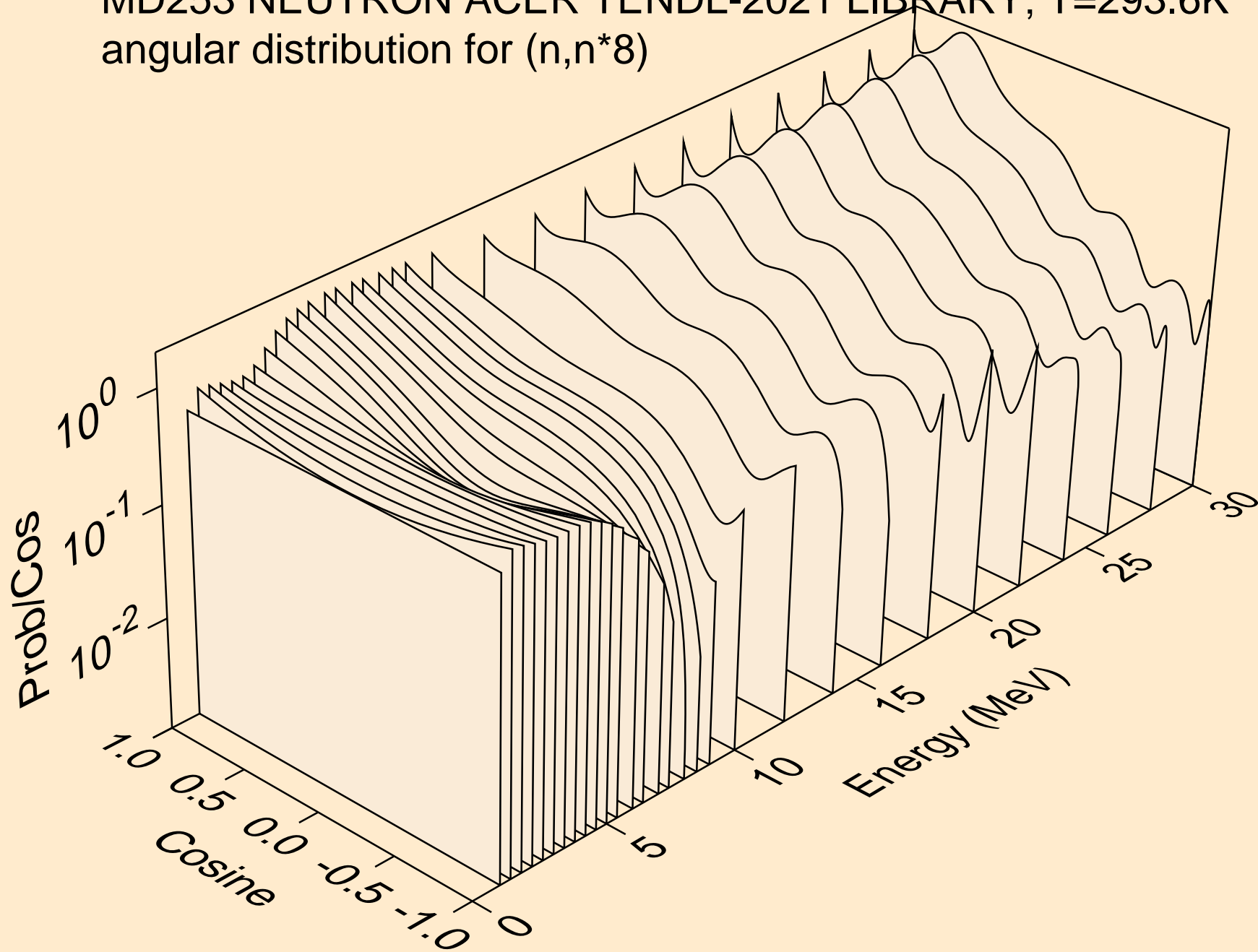
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



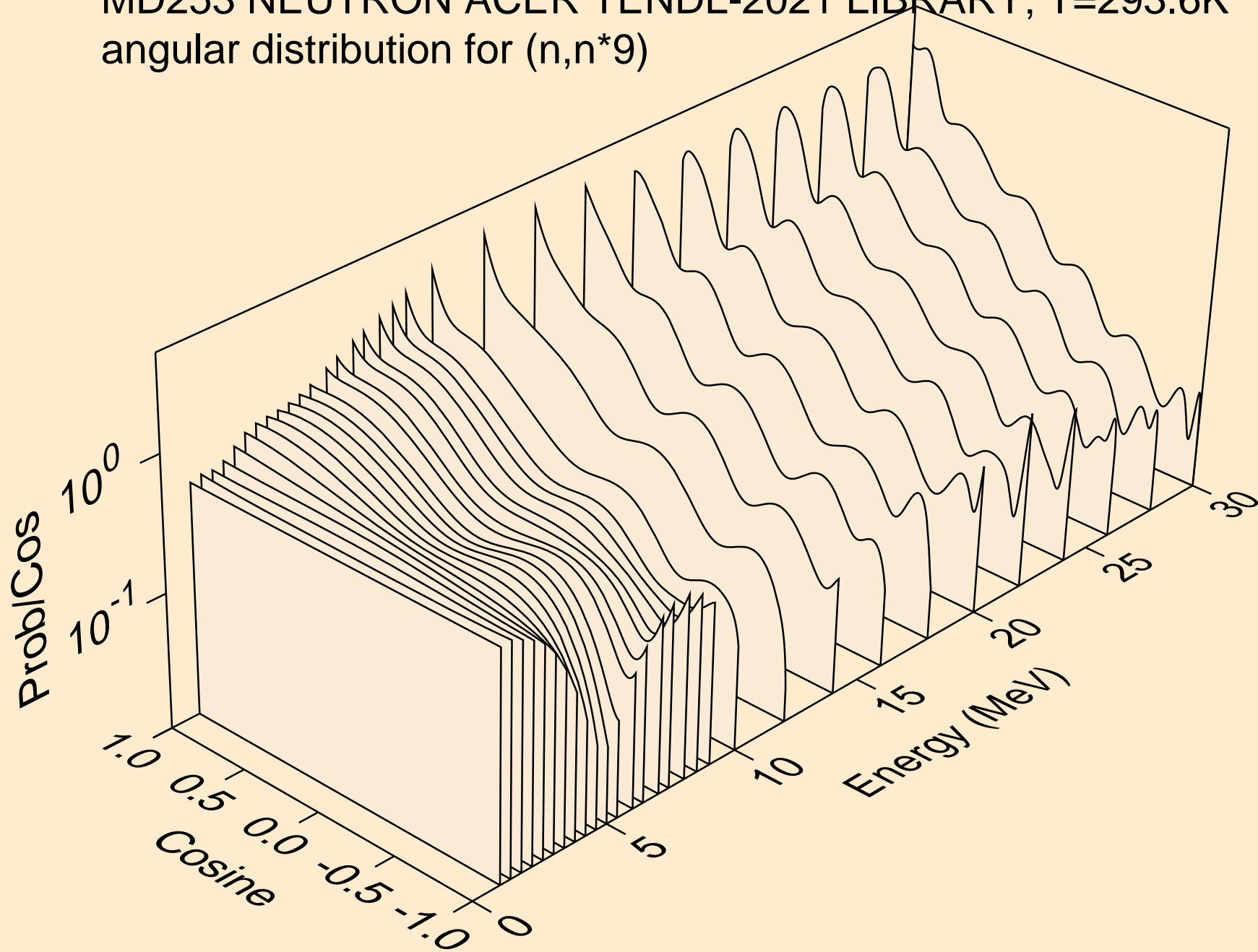
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



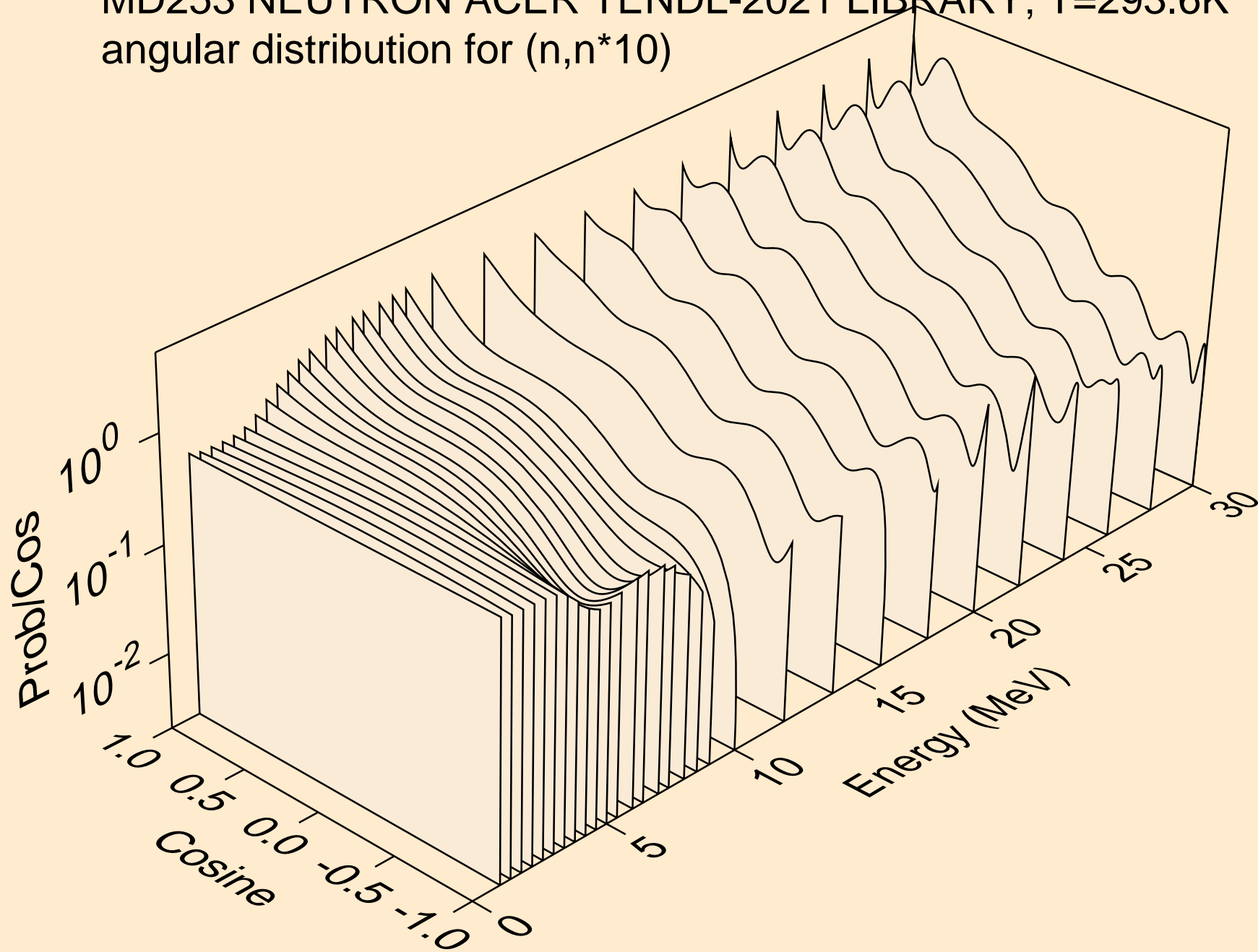
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



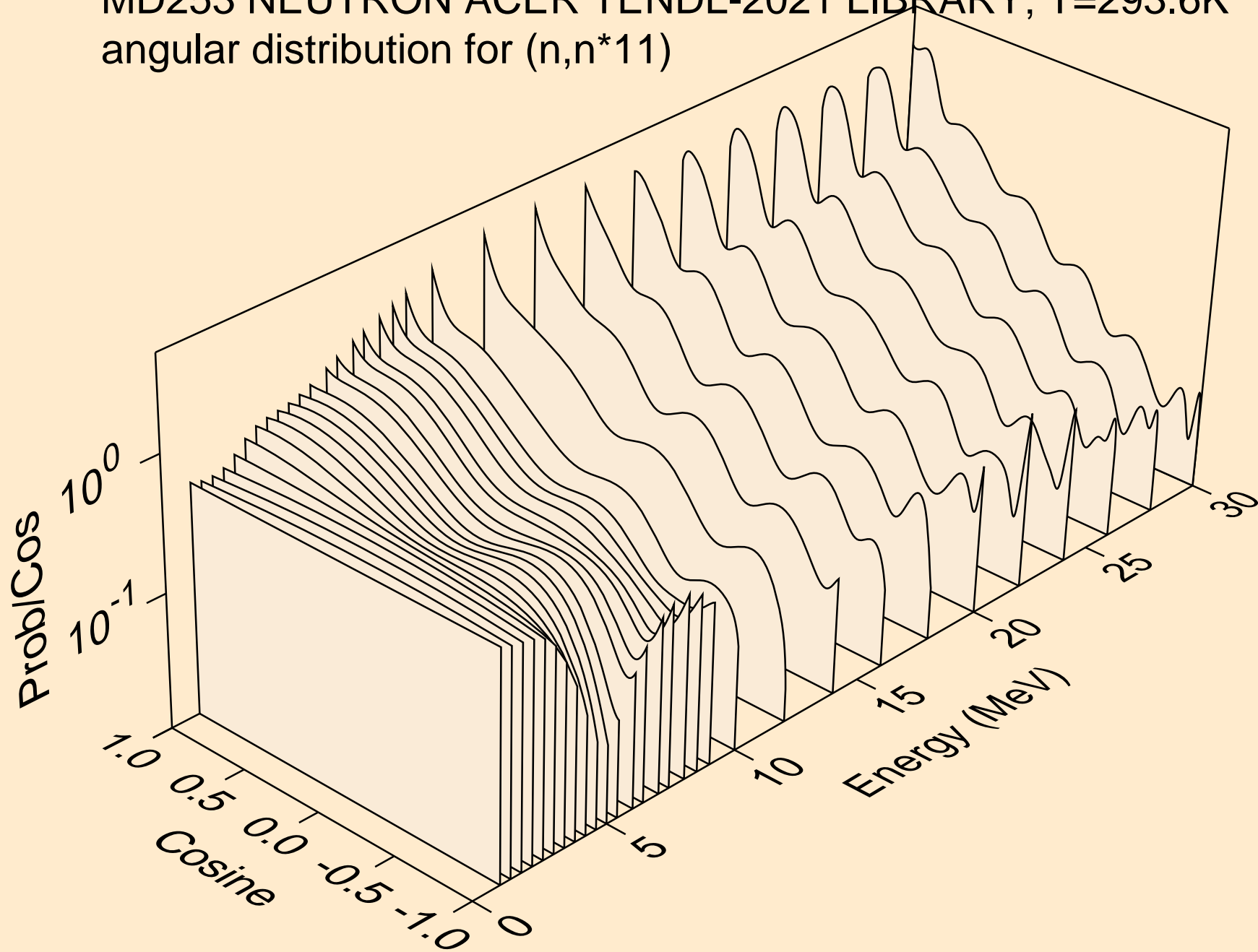
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



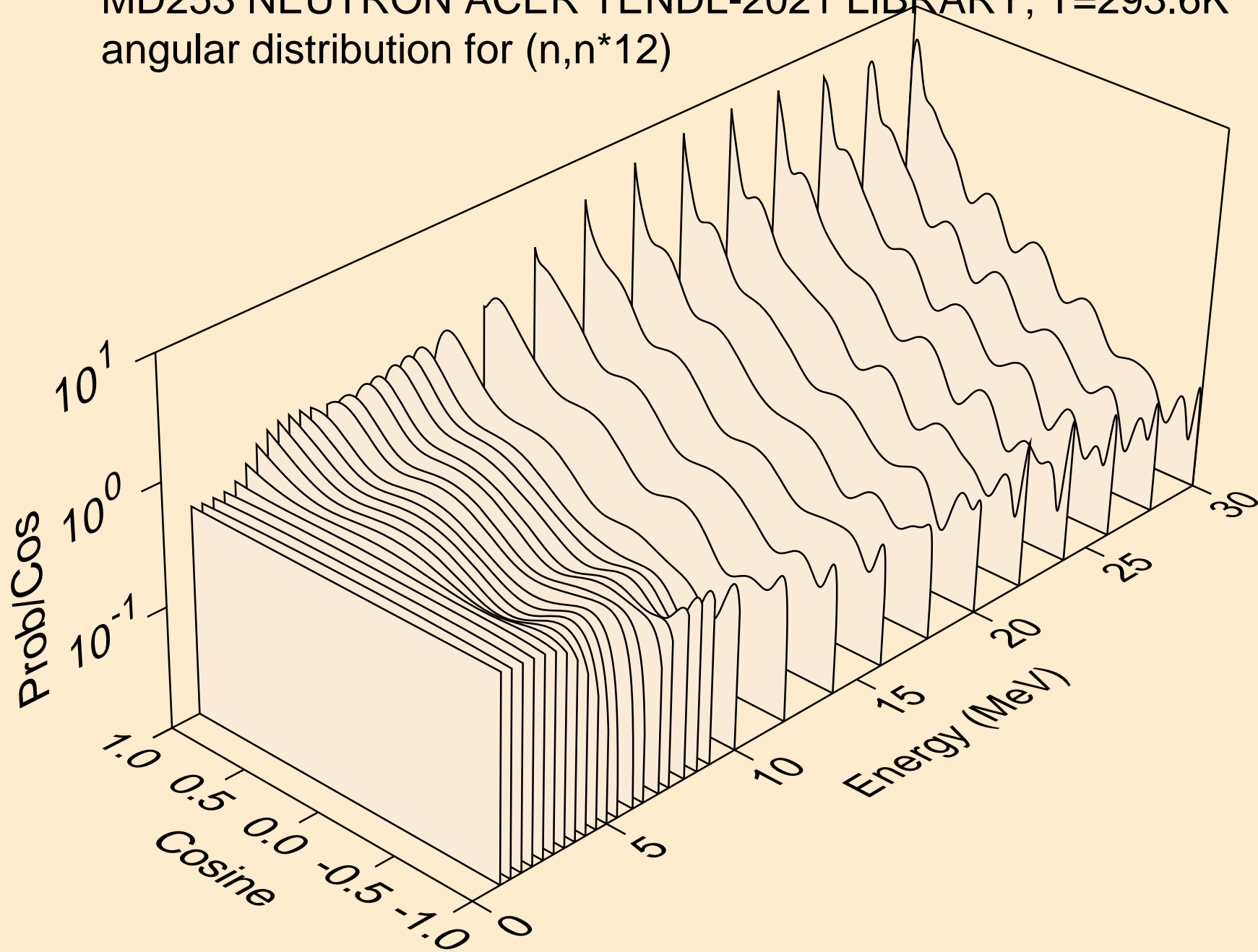
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



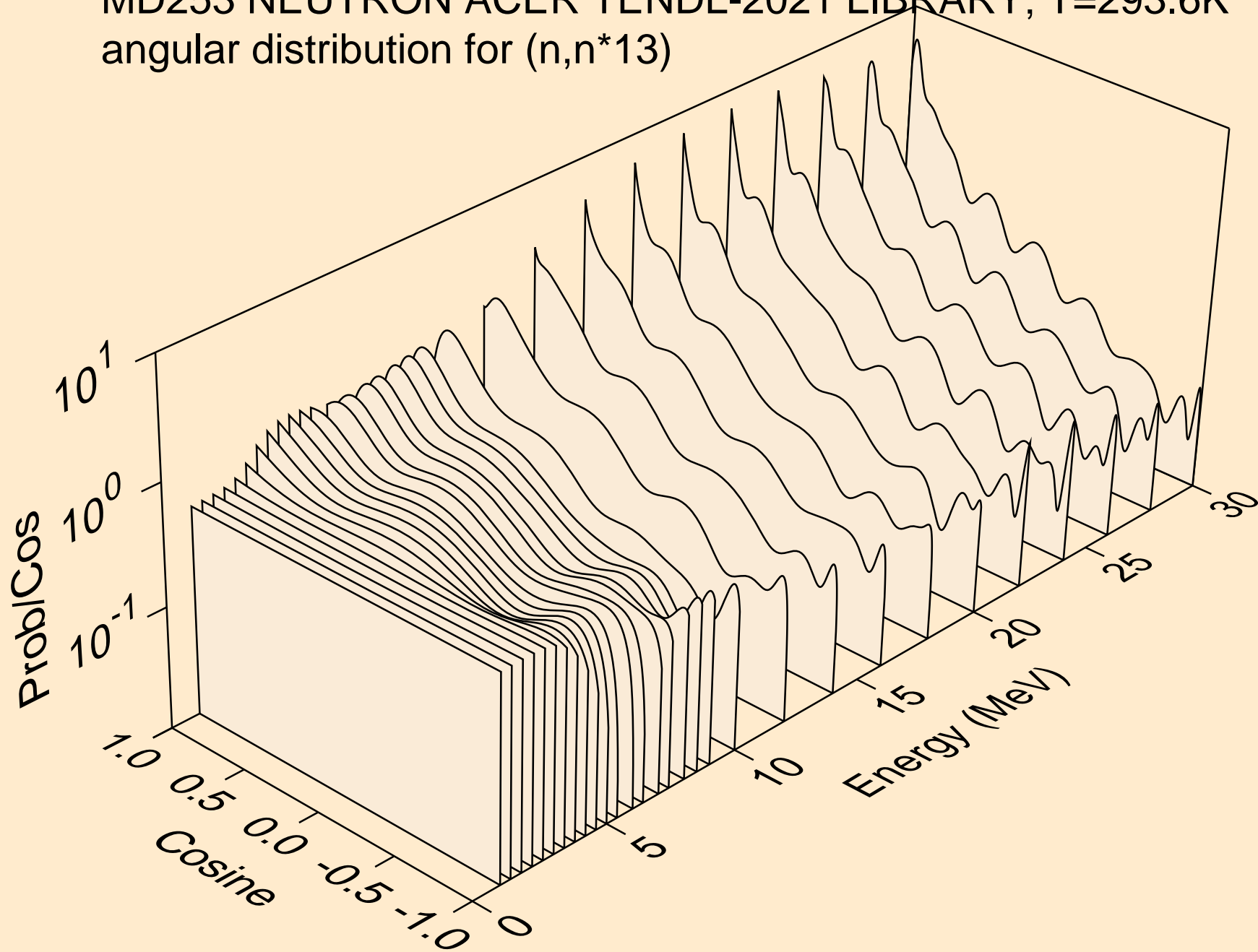
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



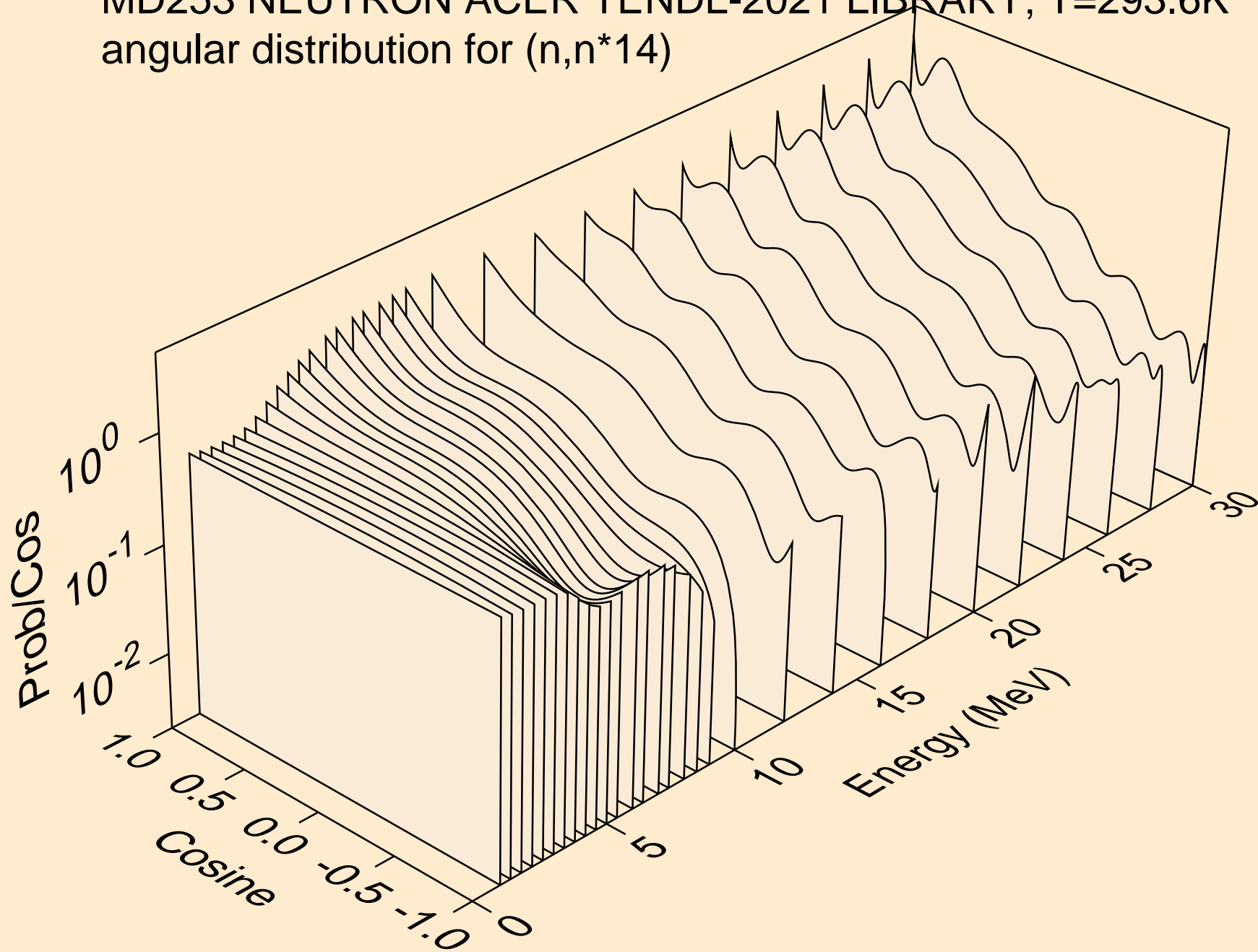
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



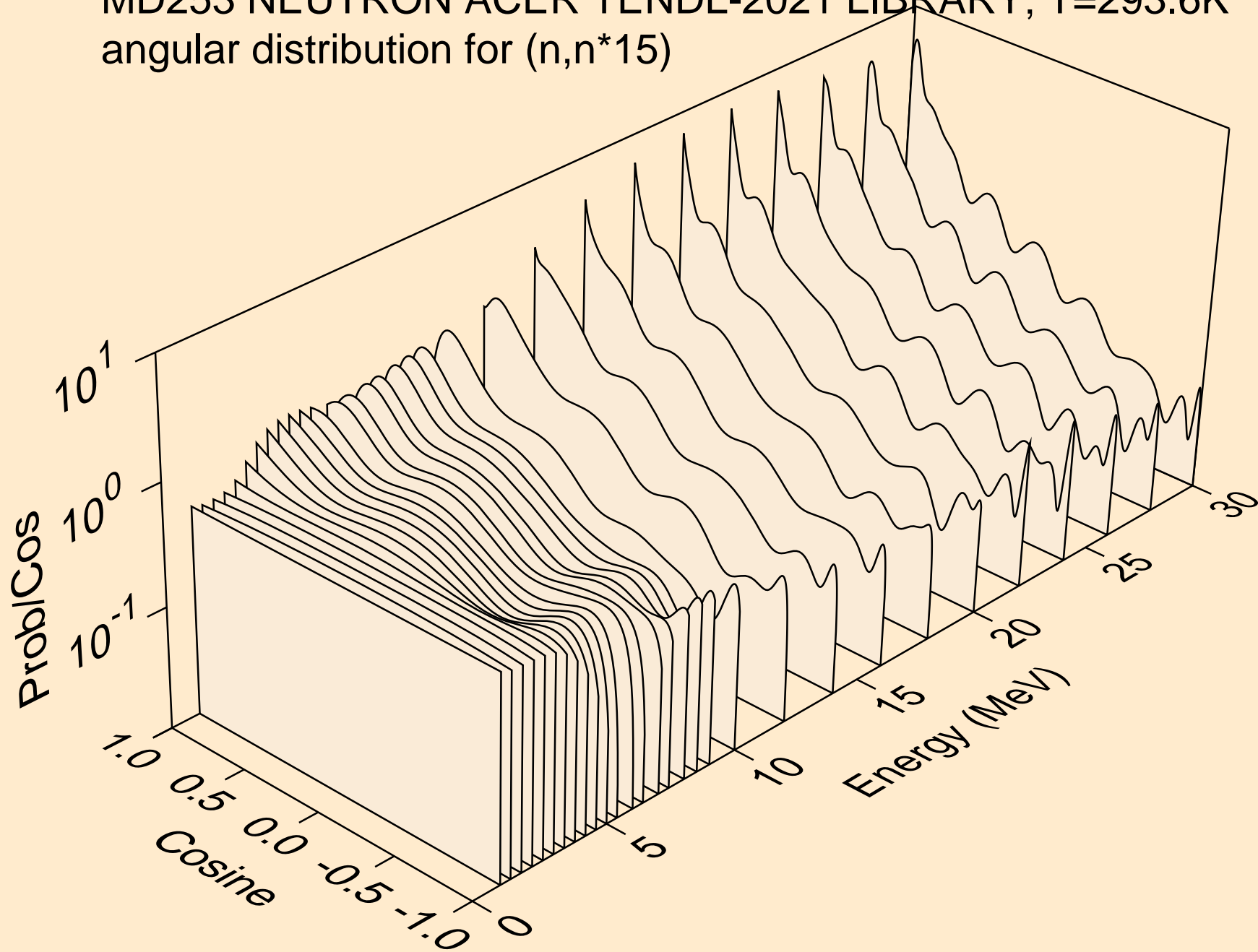
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



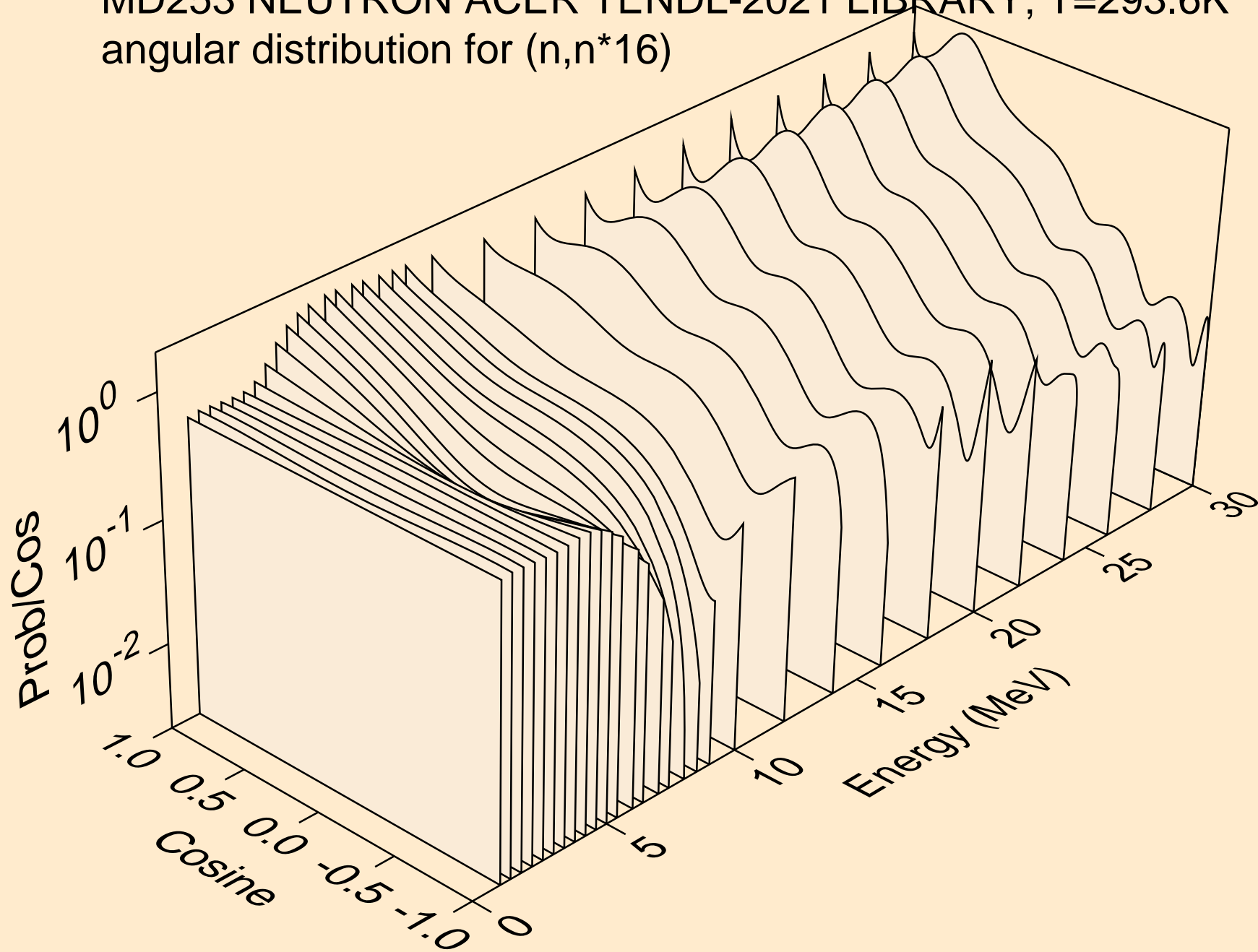
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angular distribution for (n,n*14)



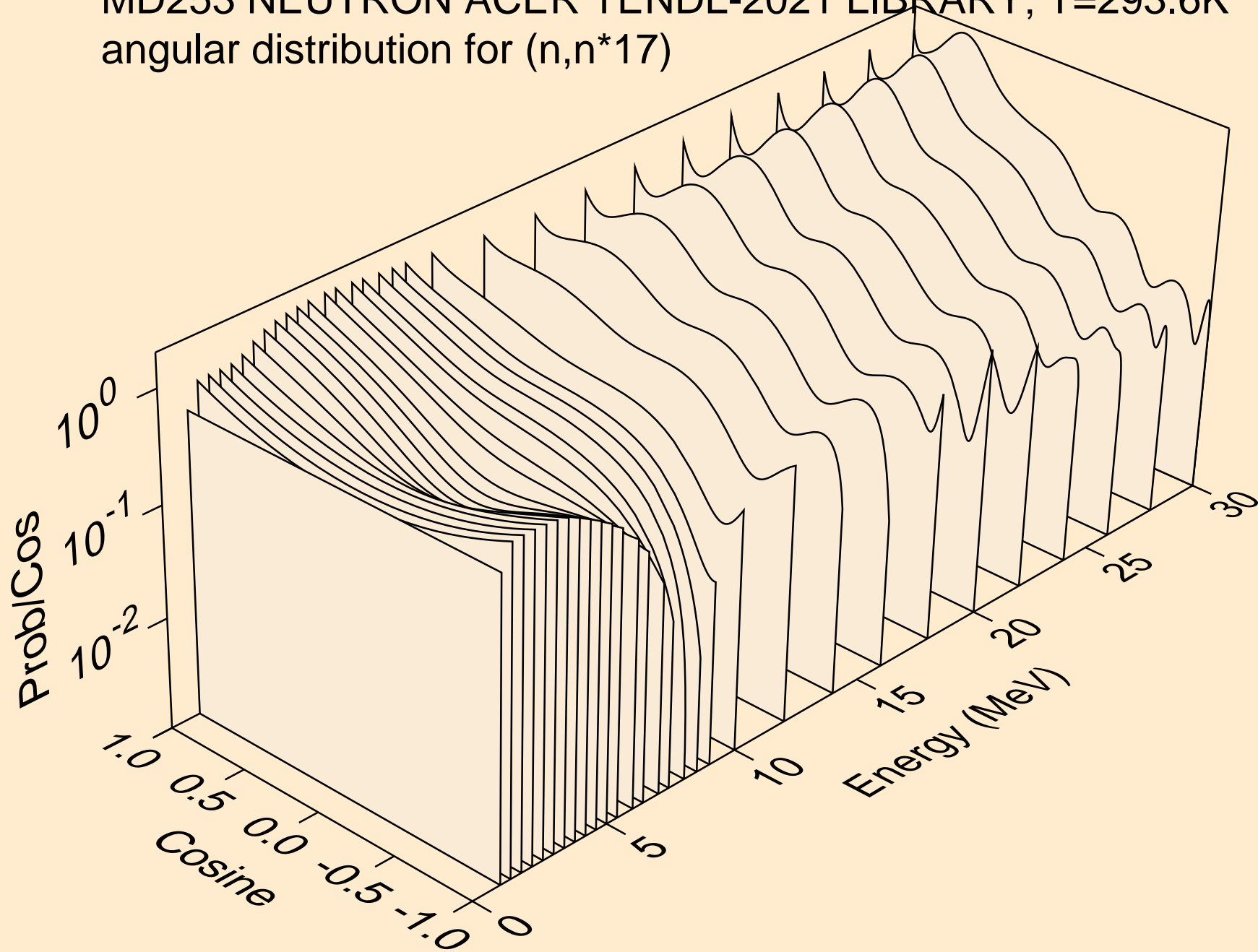
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



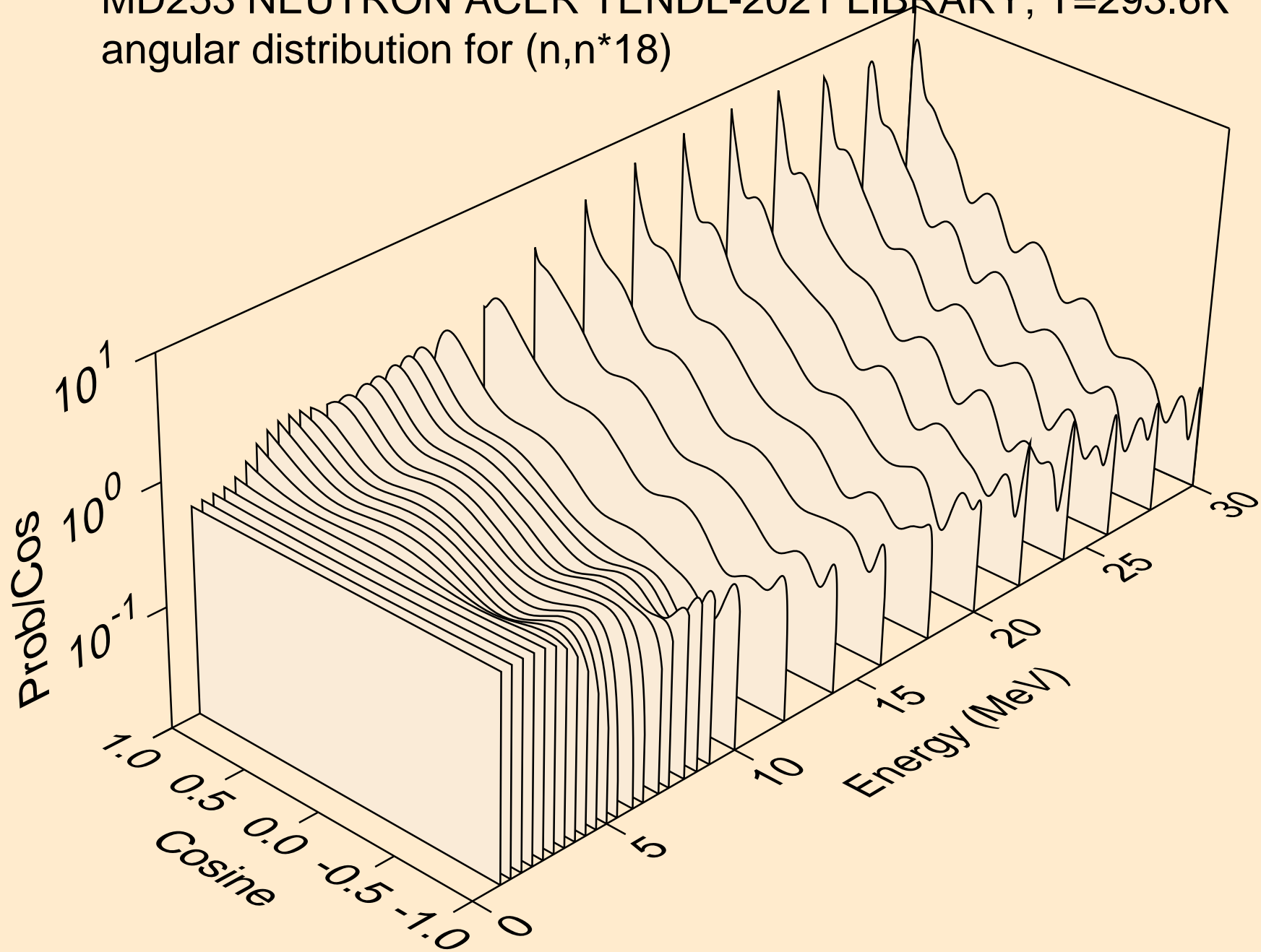
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



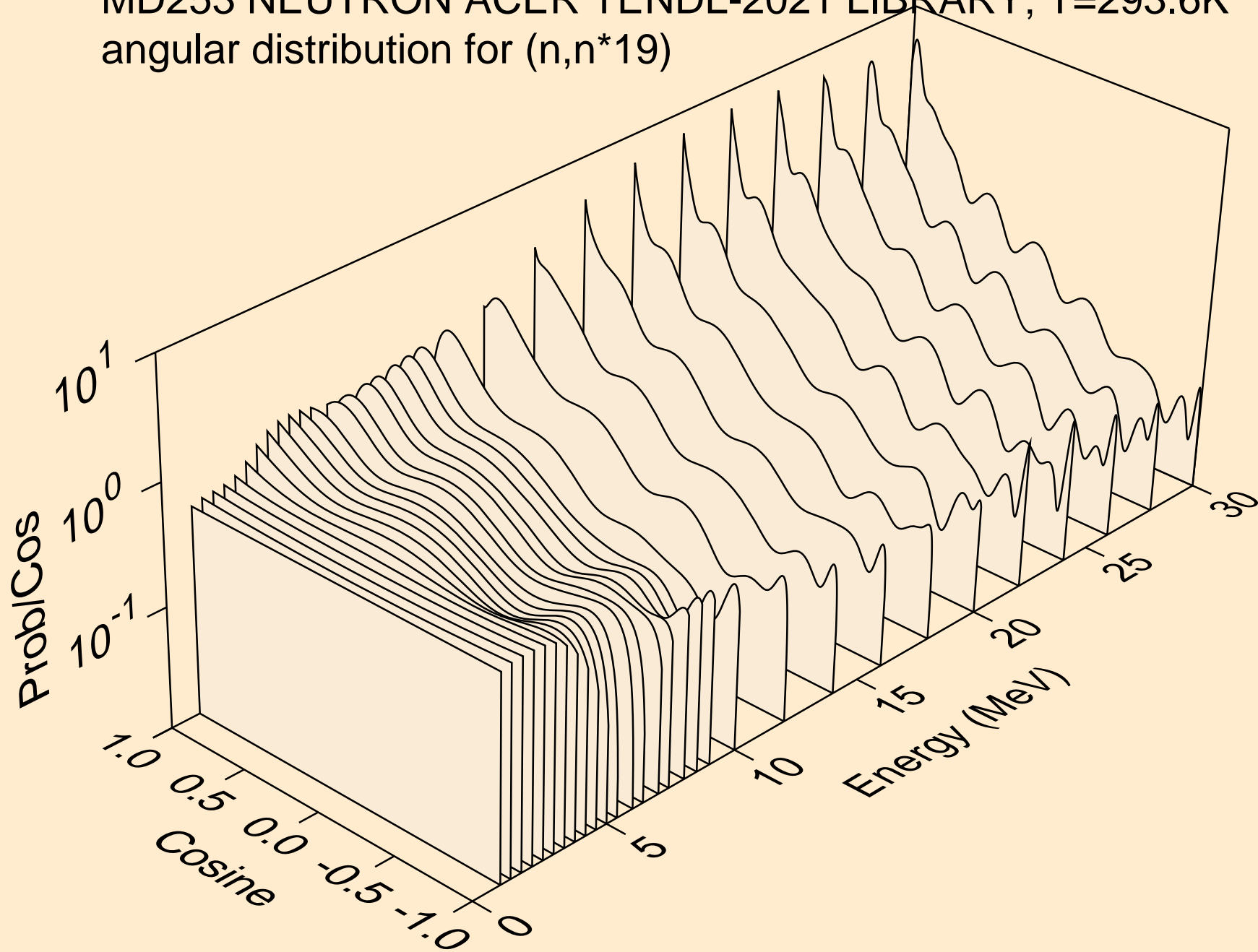
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



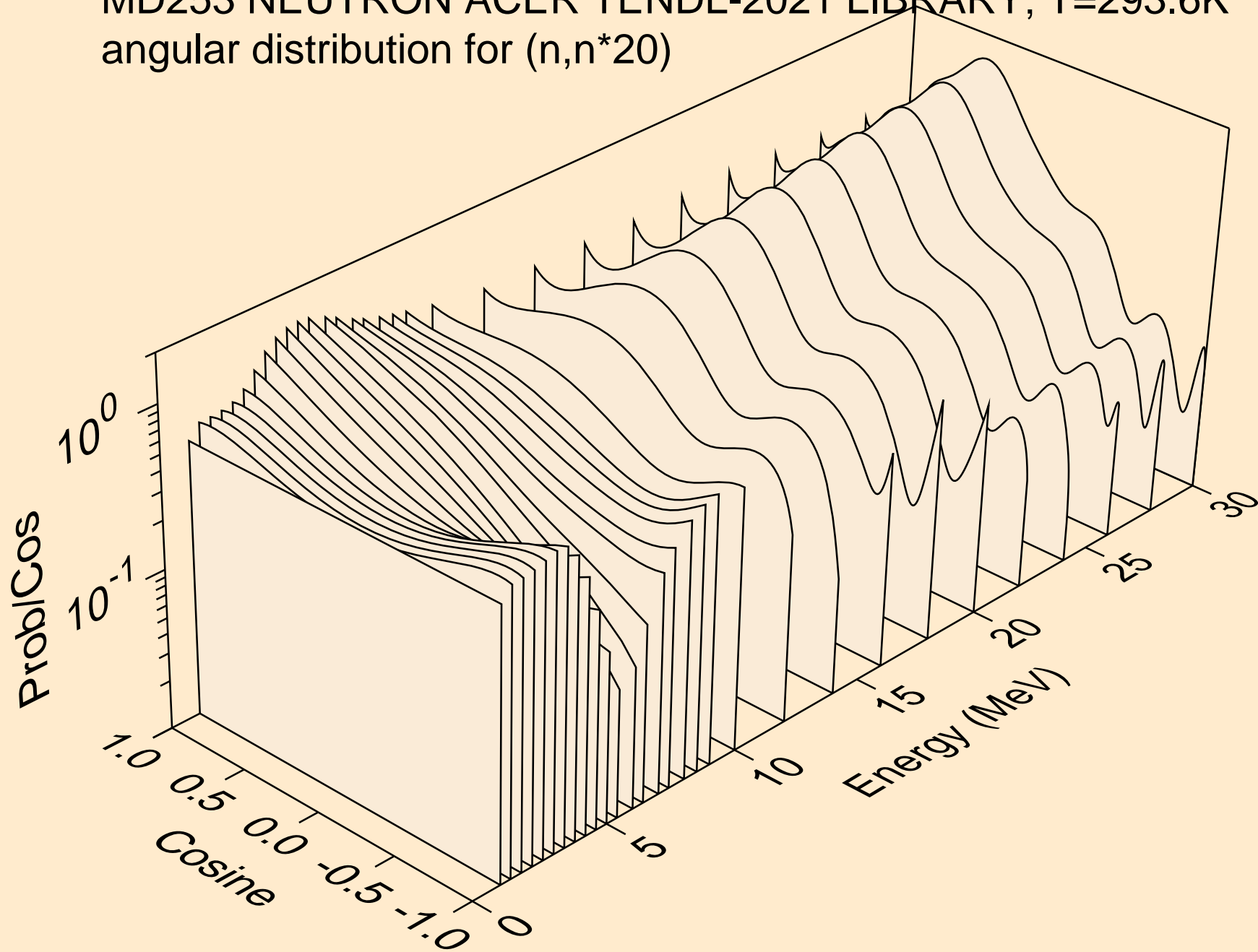
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



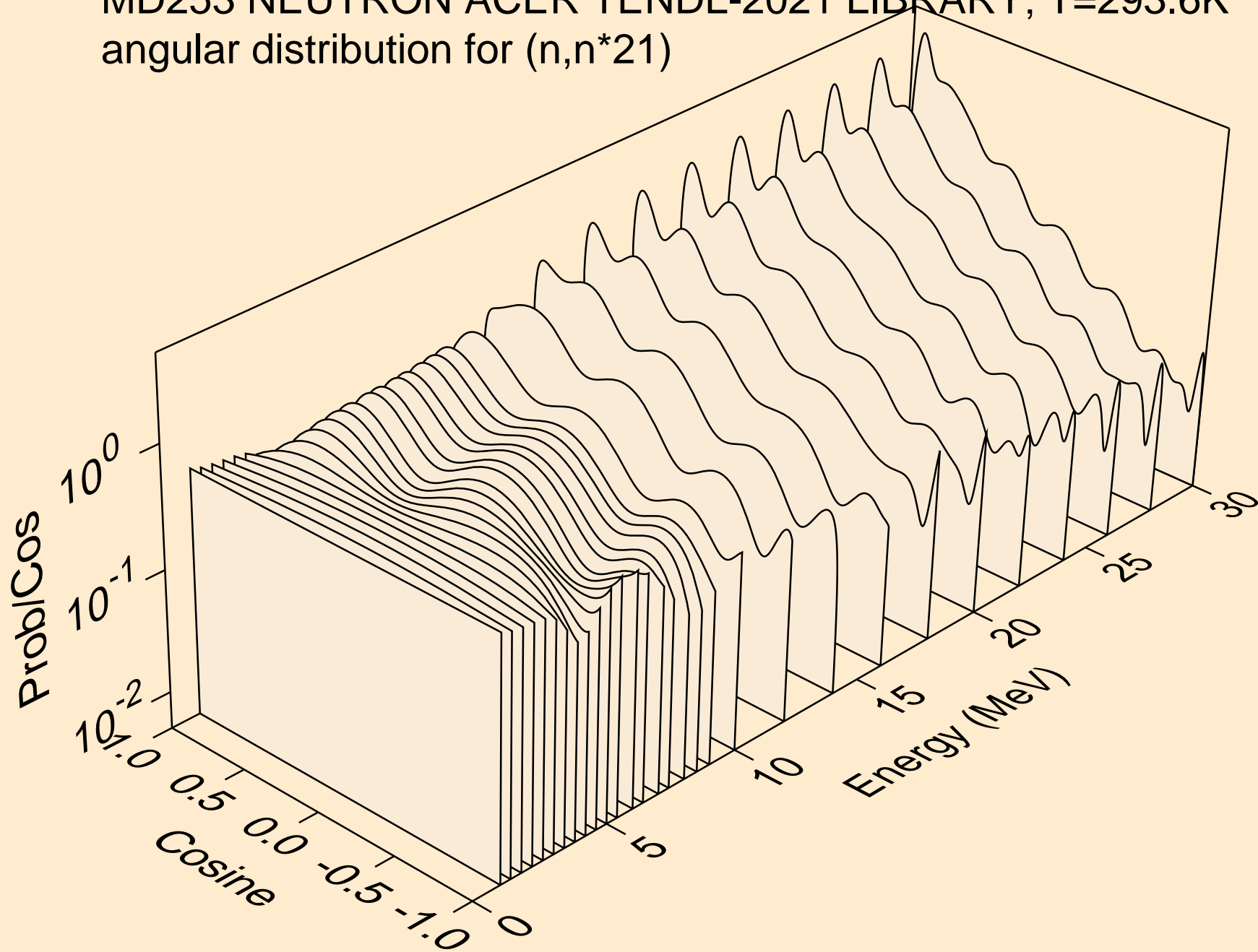
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



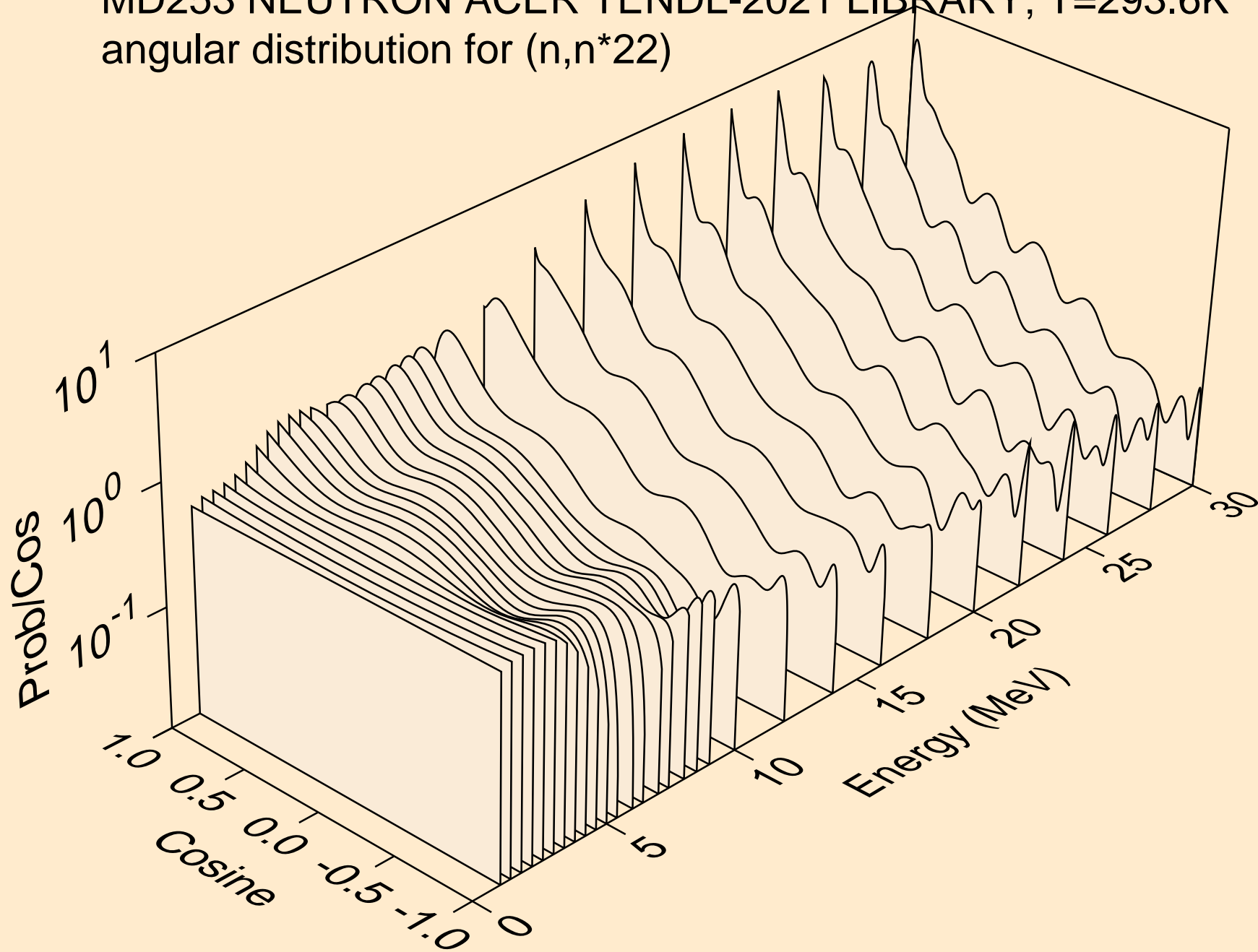
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



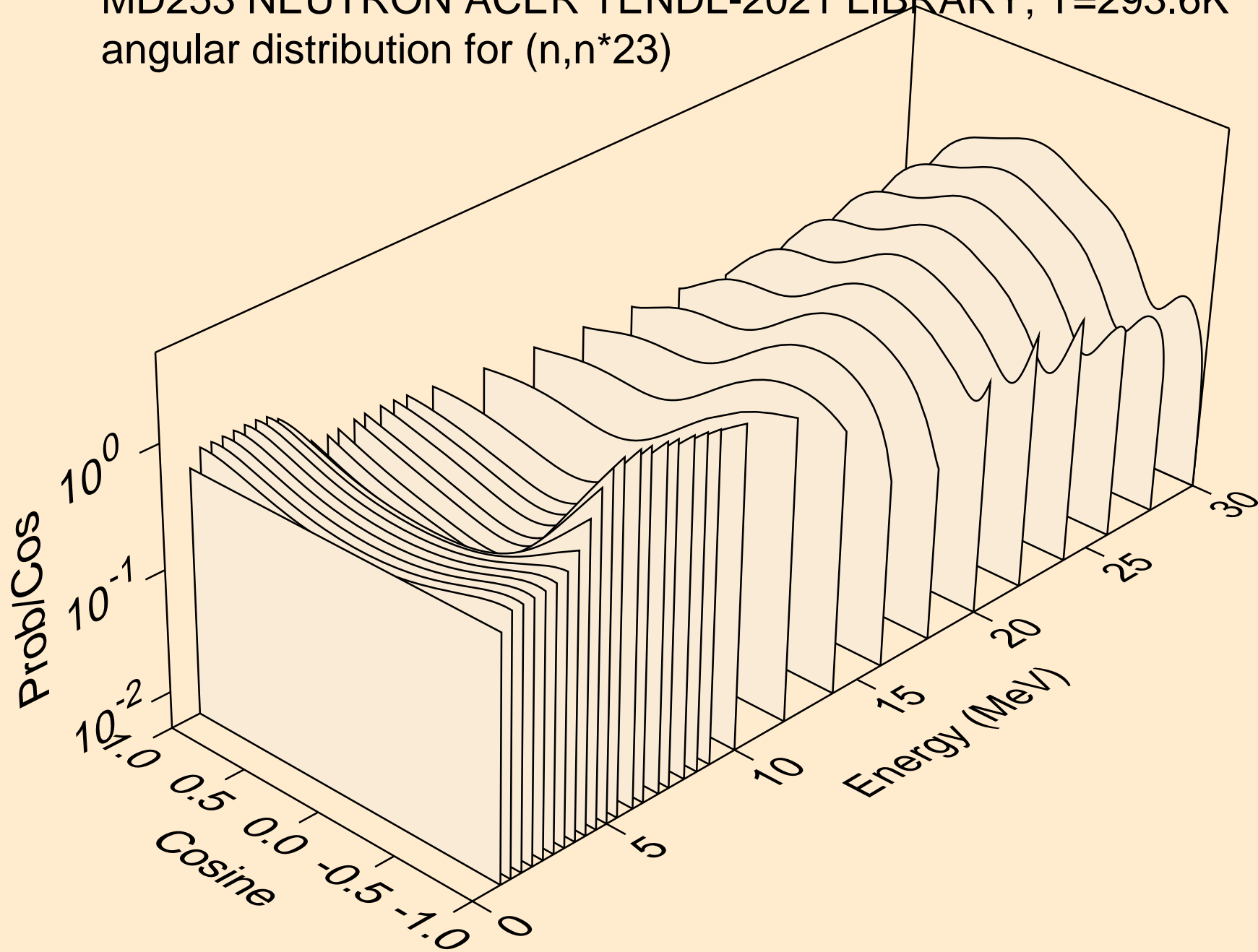
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angular distribution for (n,n*21)



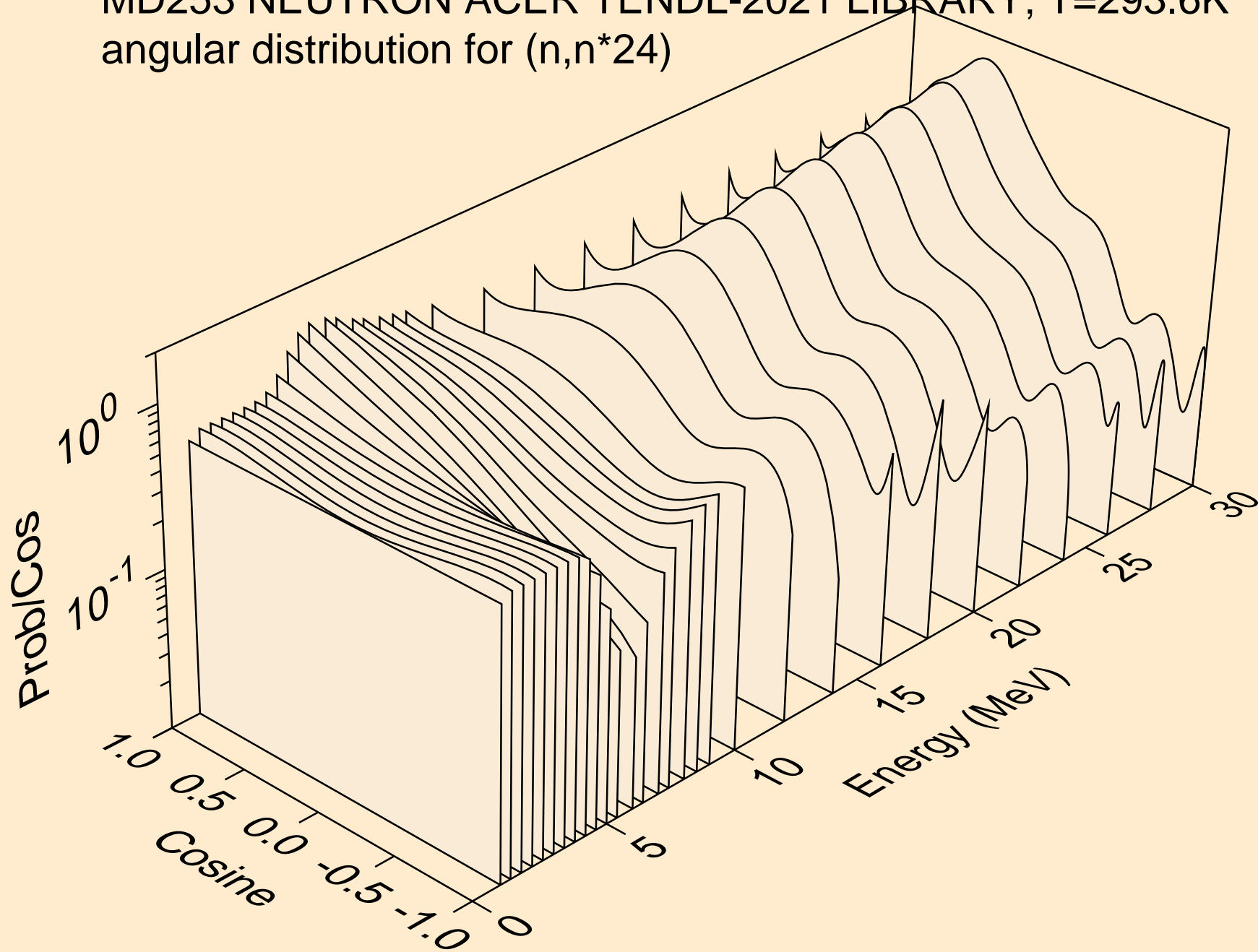
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



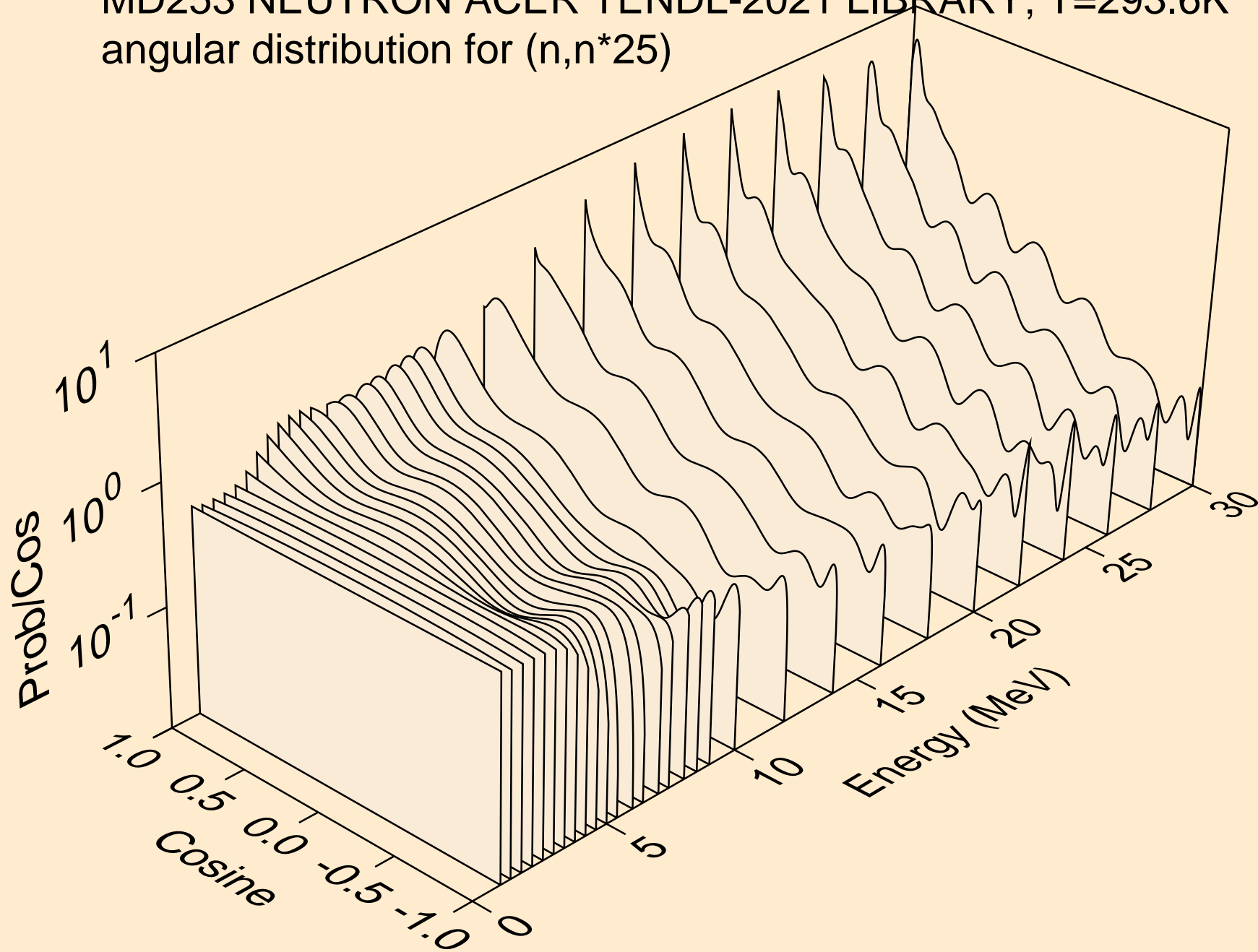
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



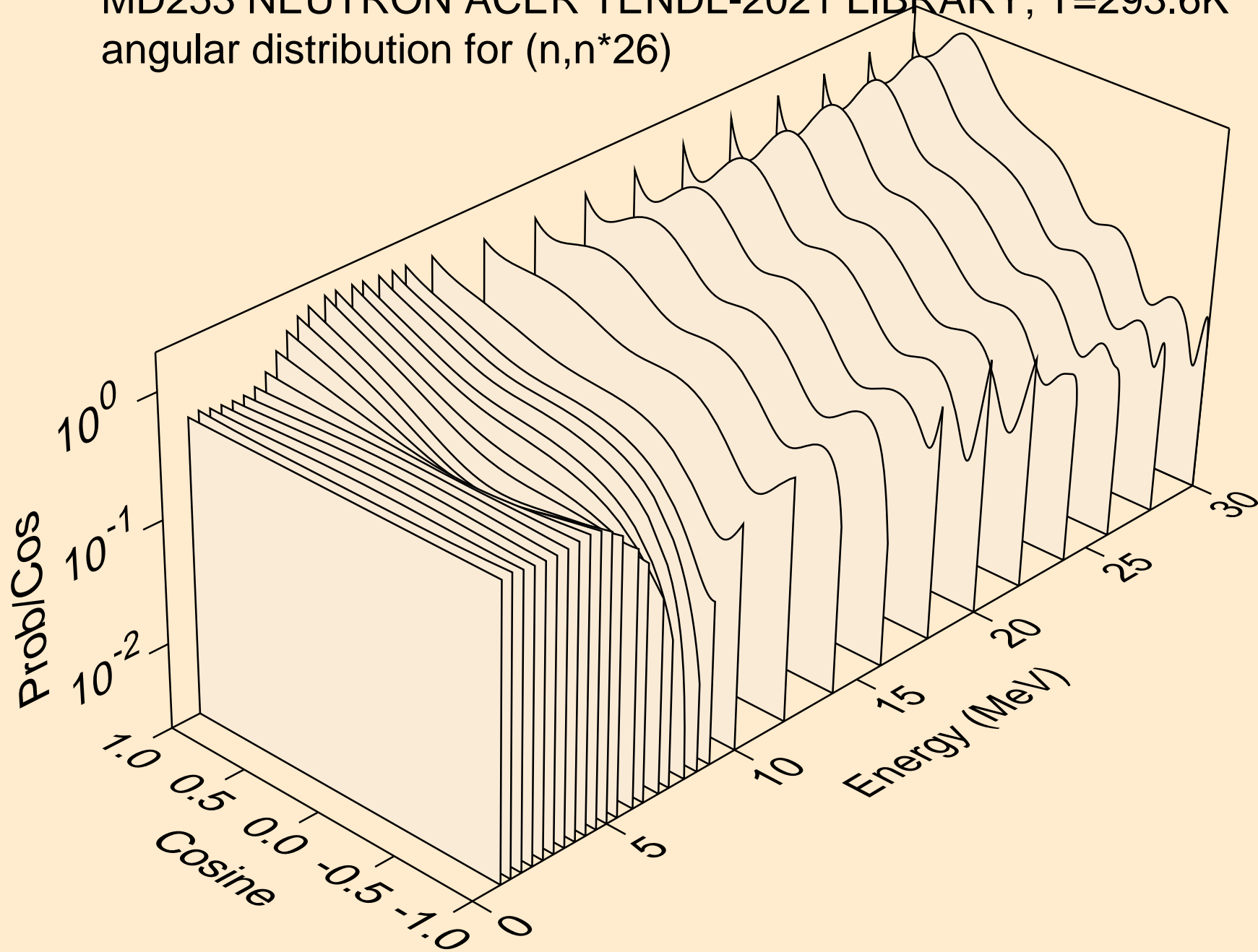
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



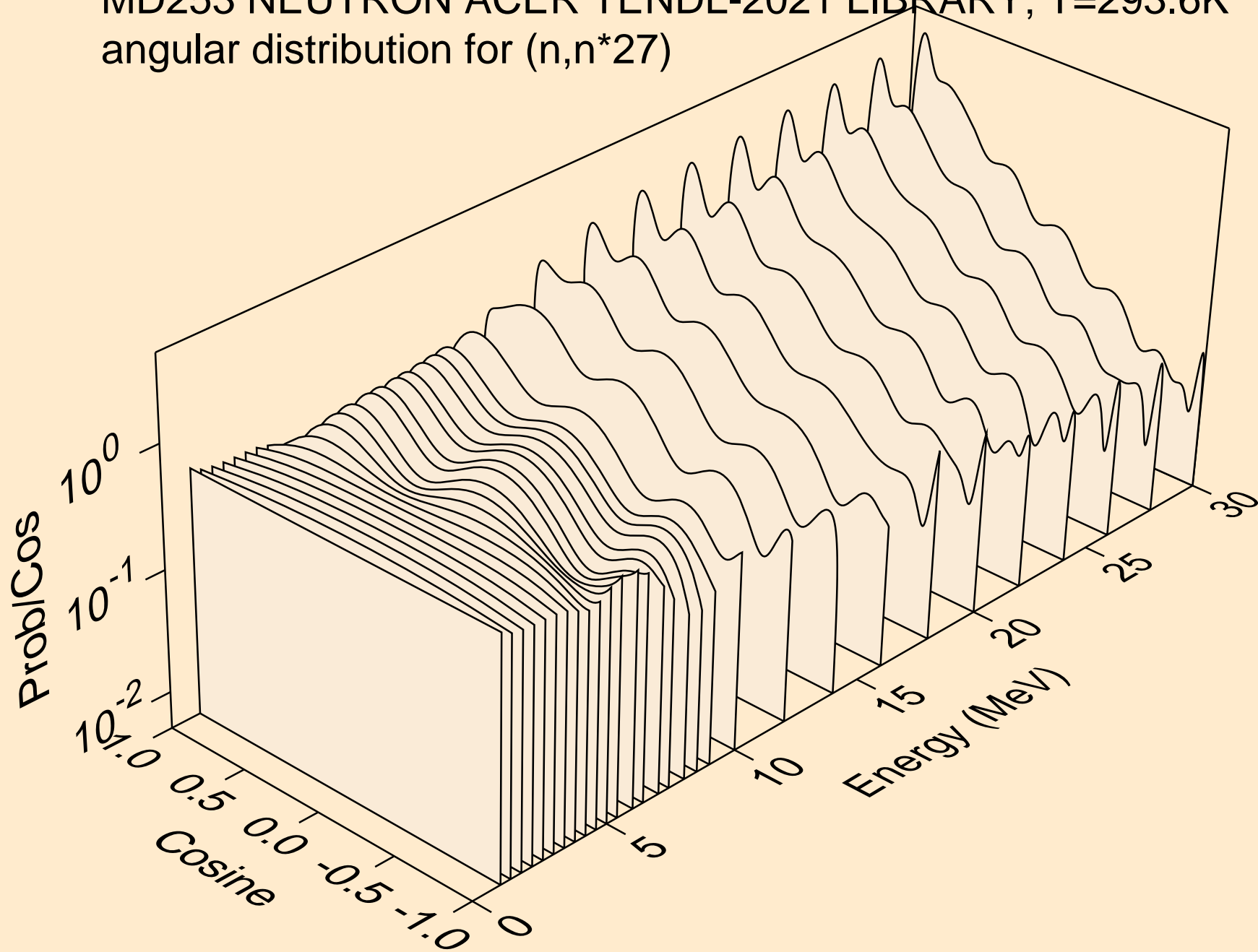
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



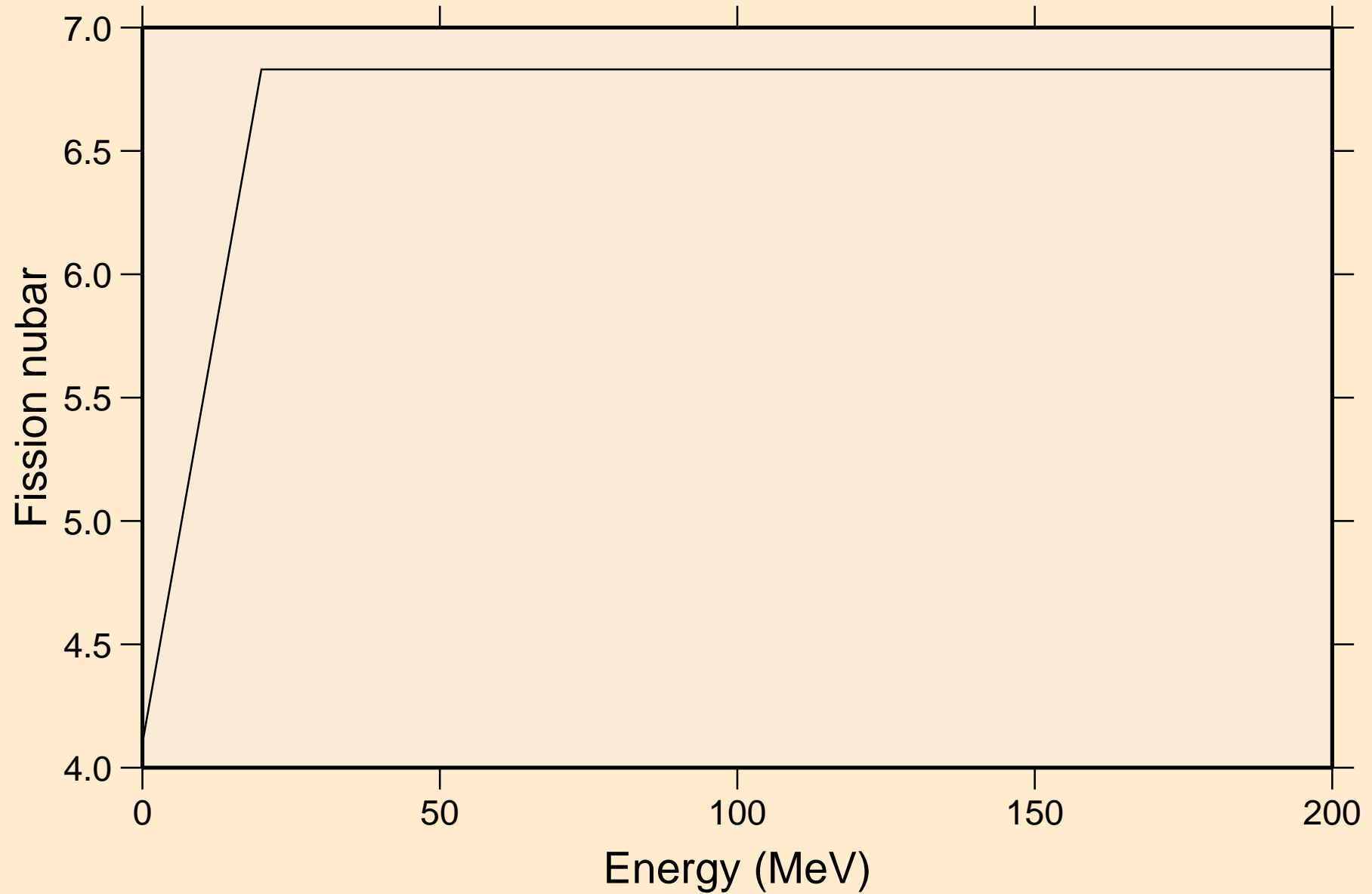
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



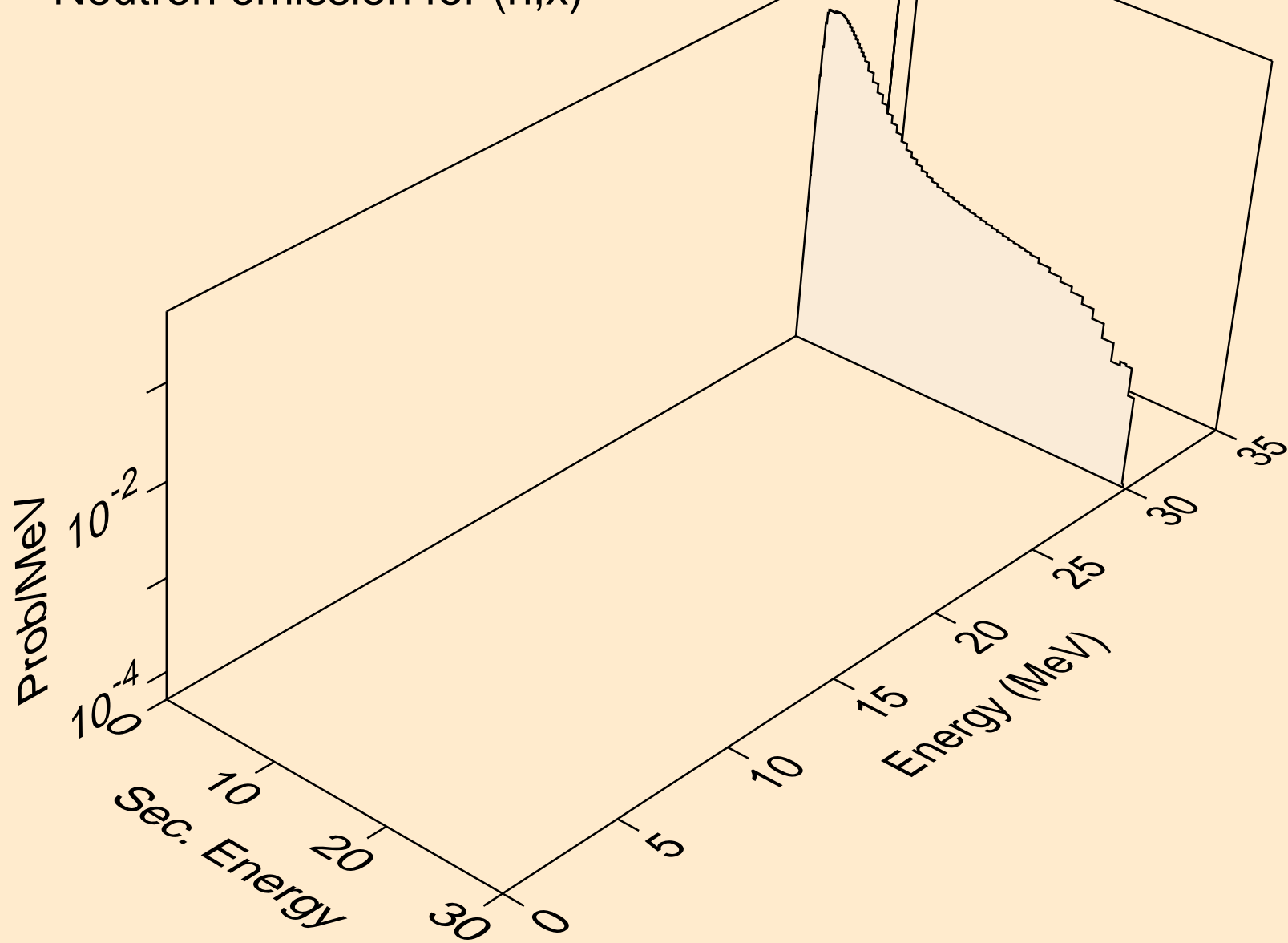
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



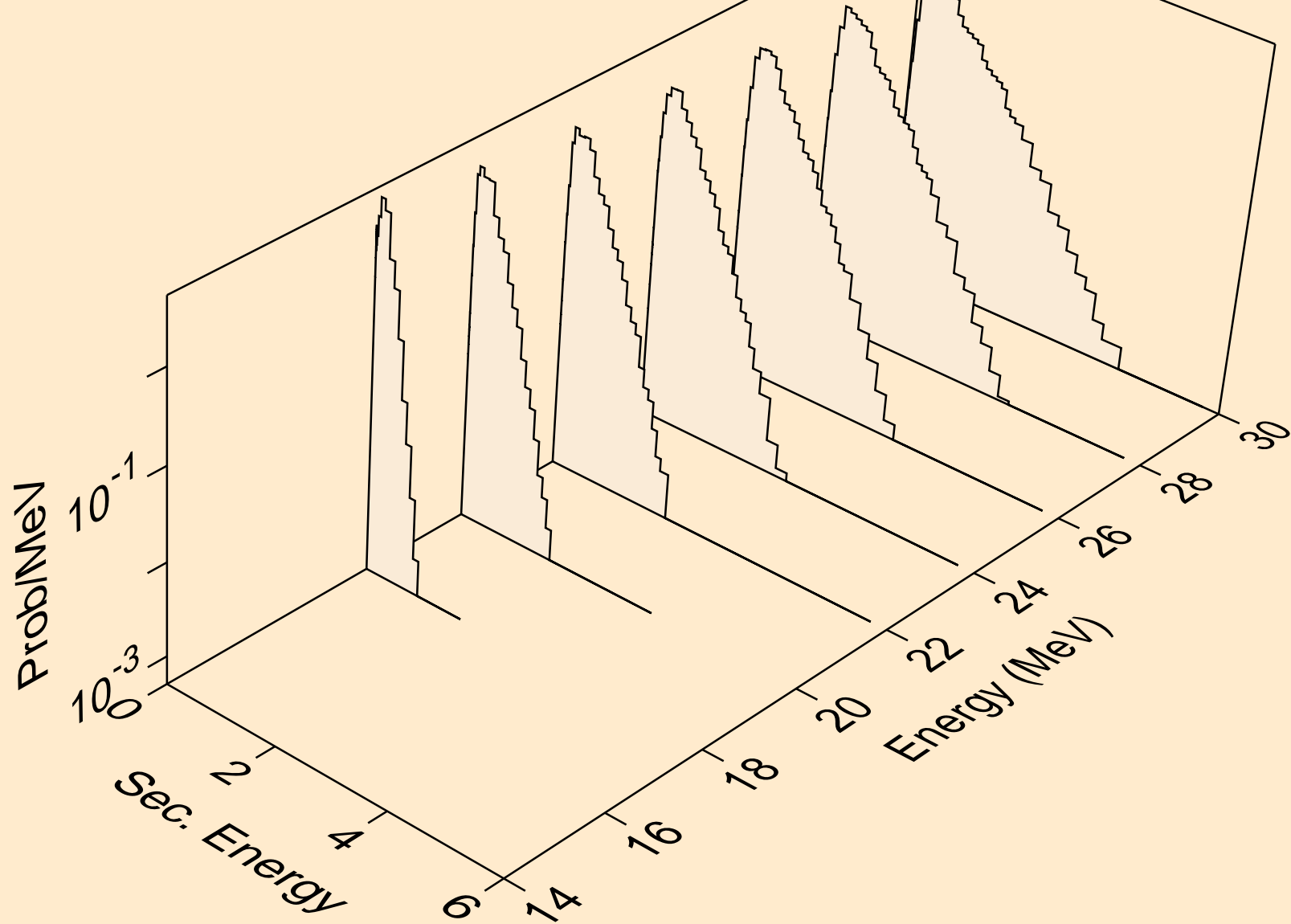
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



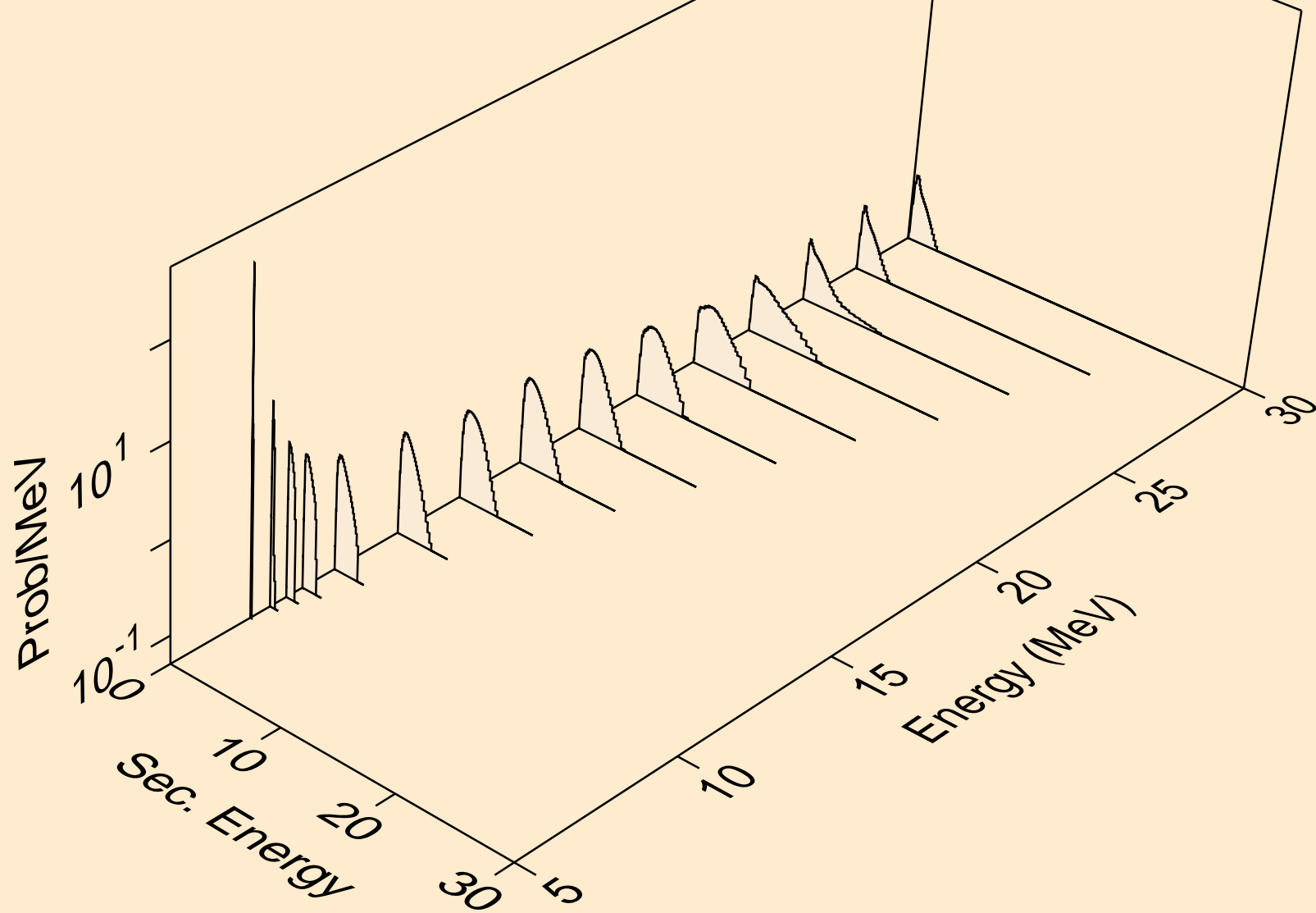
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



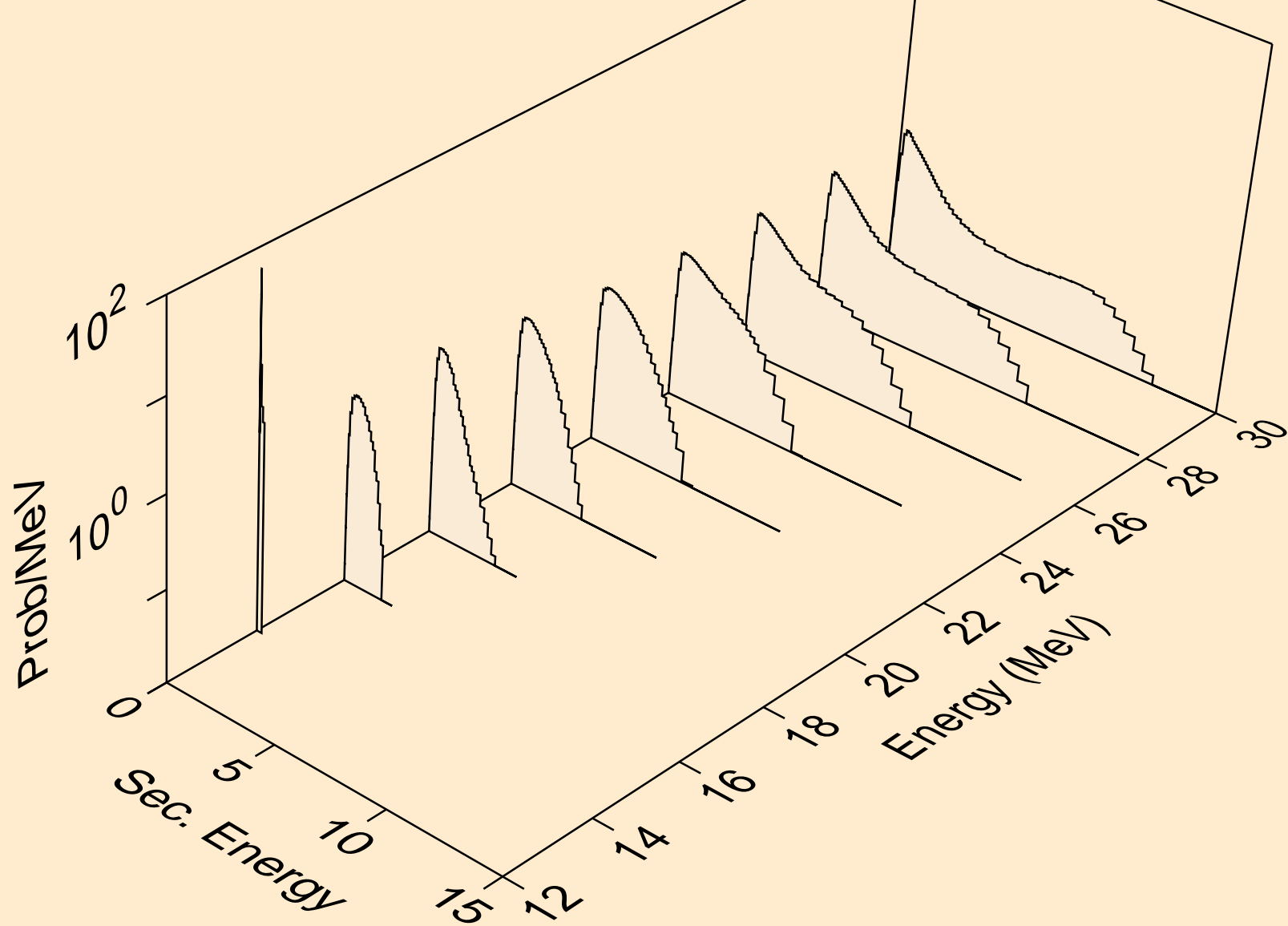
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



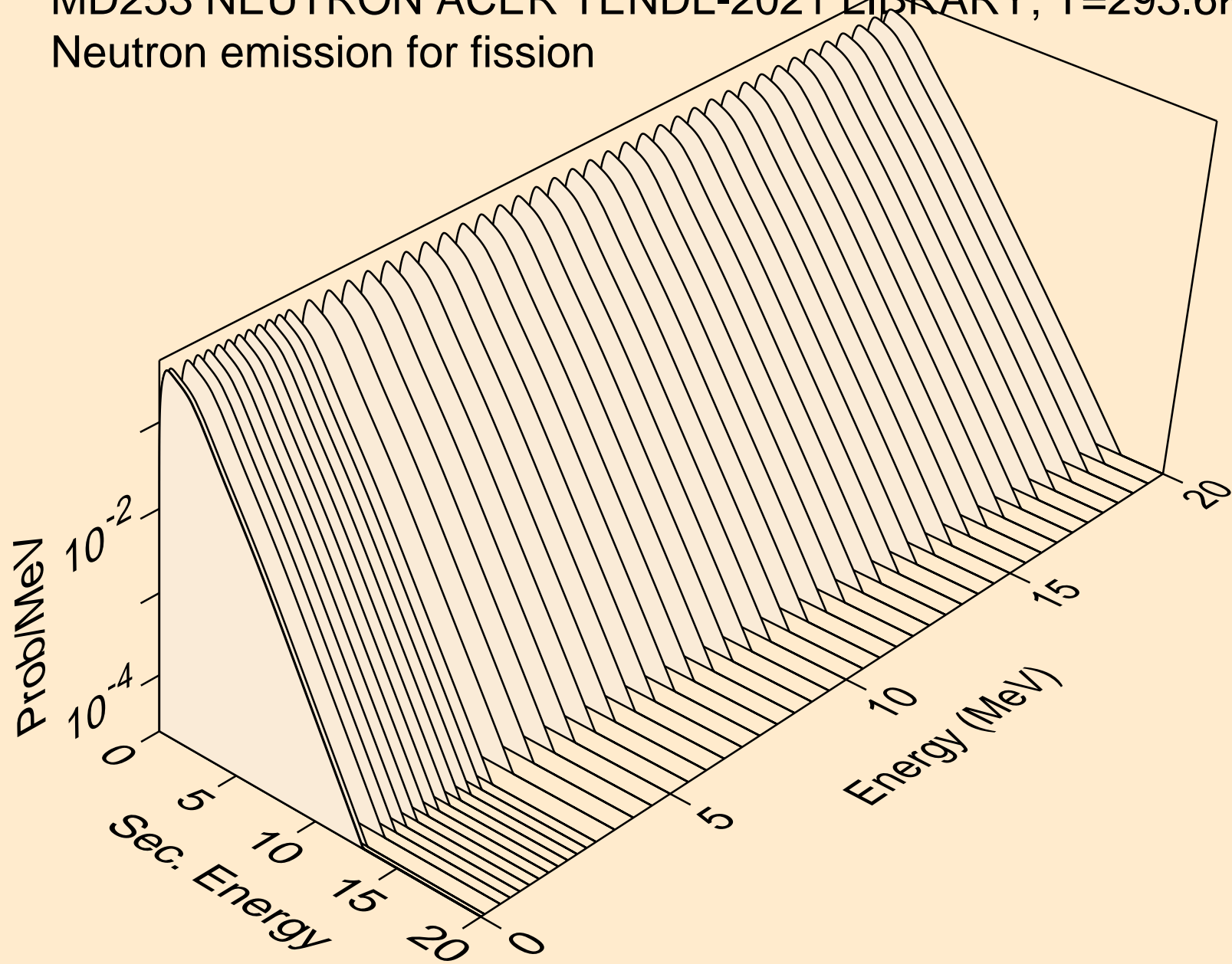
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



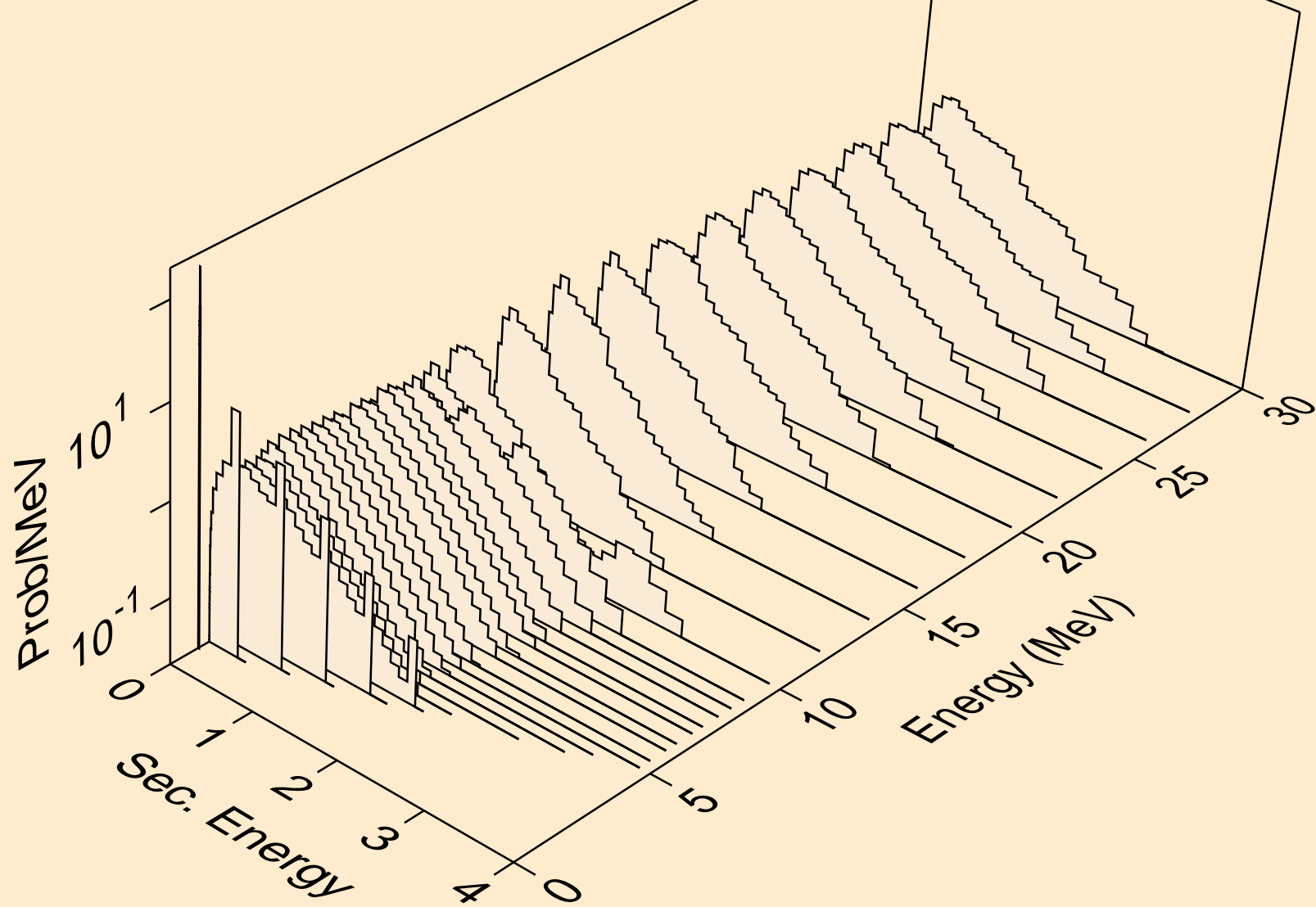
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



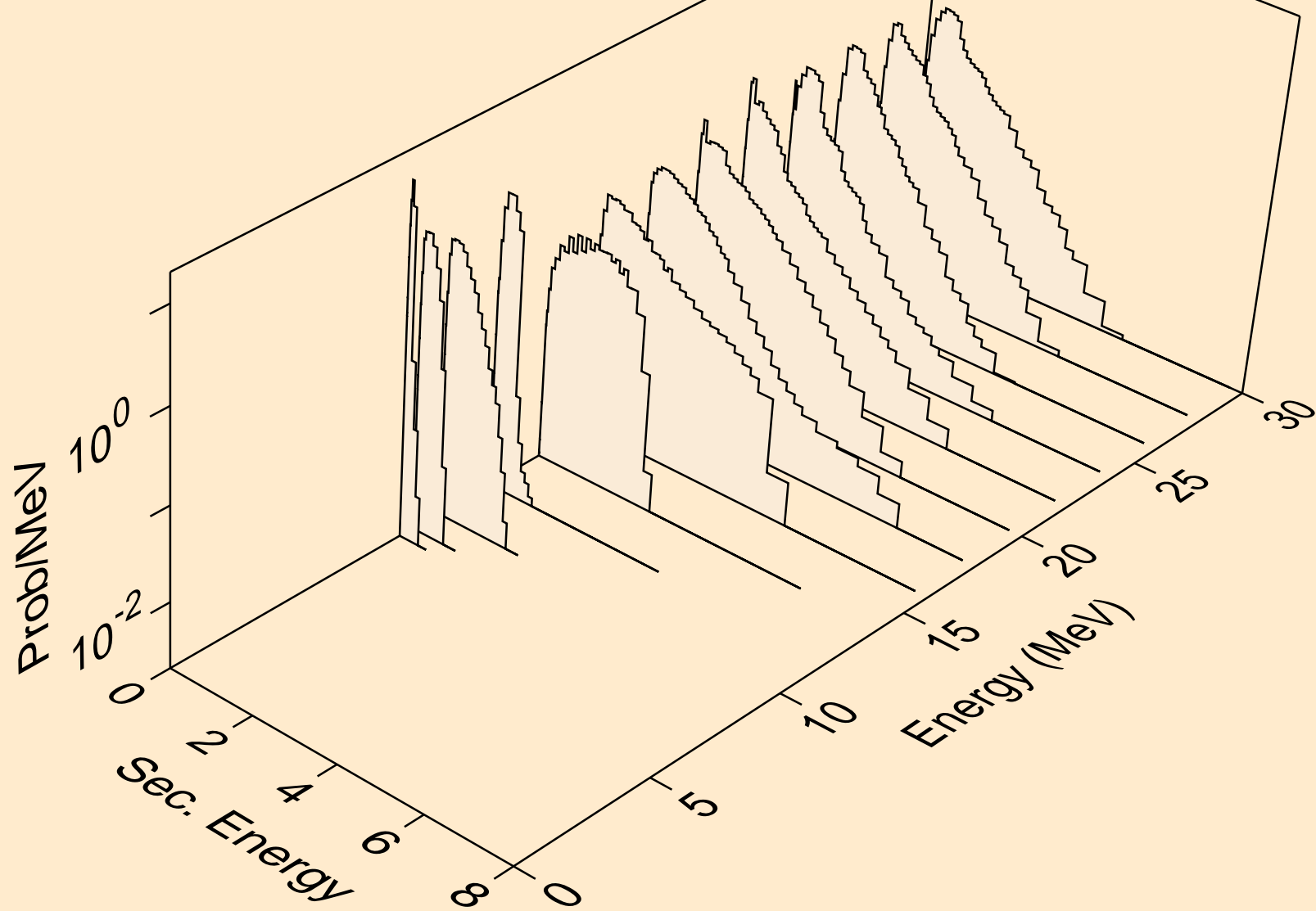
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



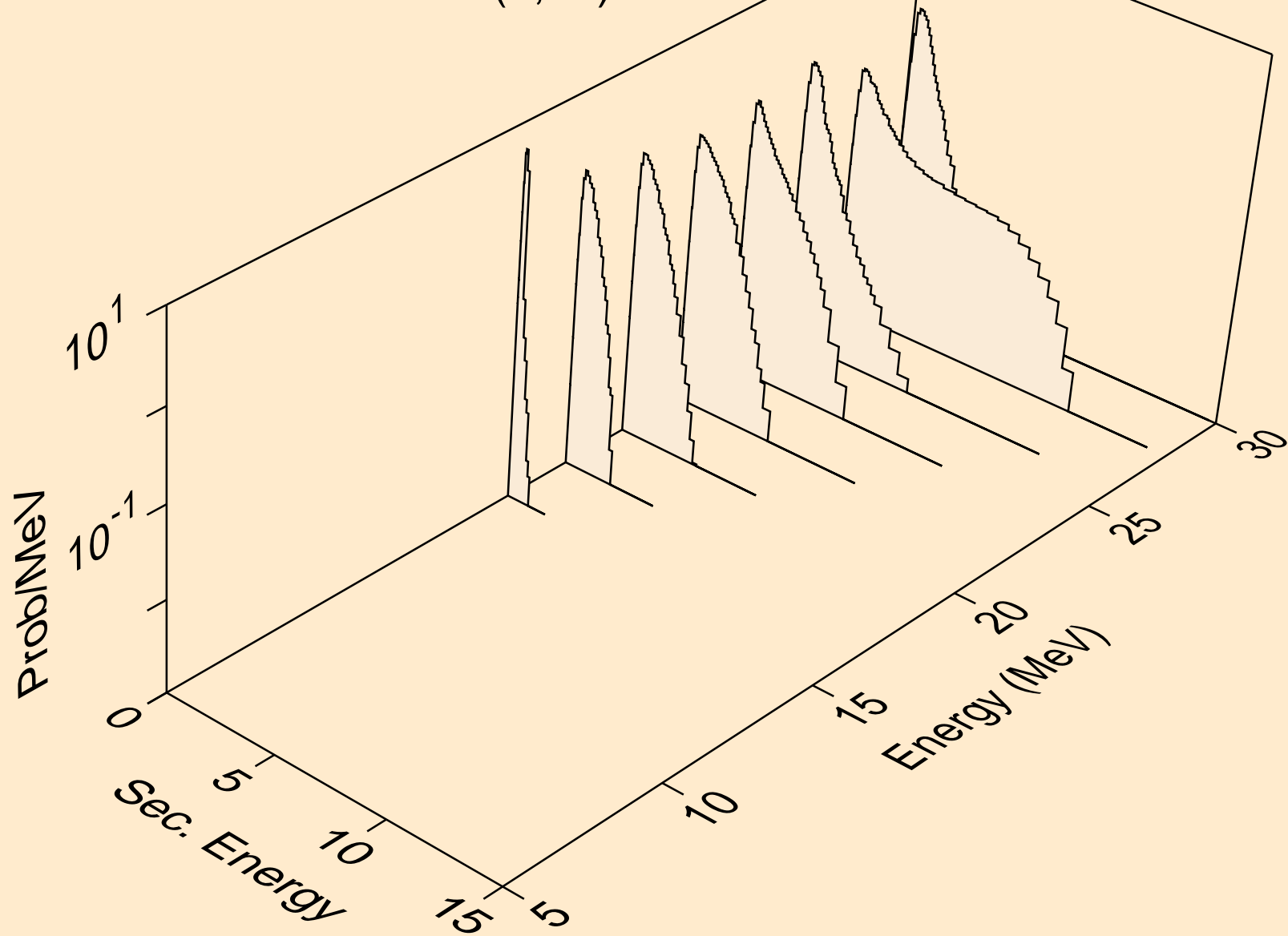
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



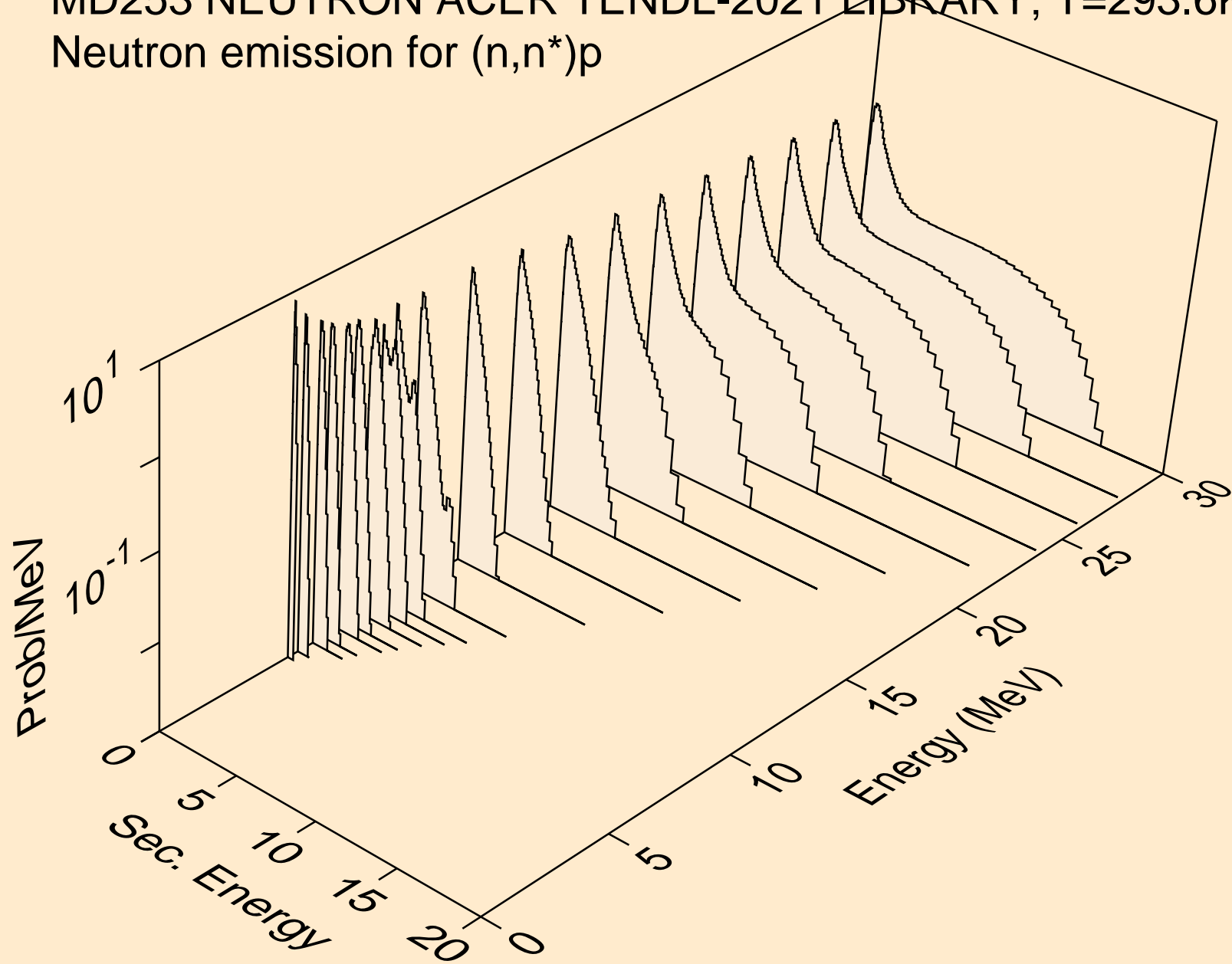
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



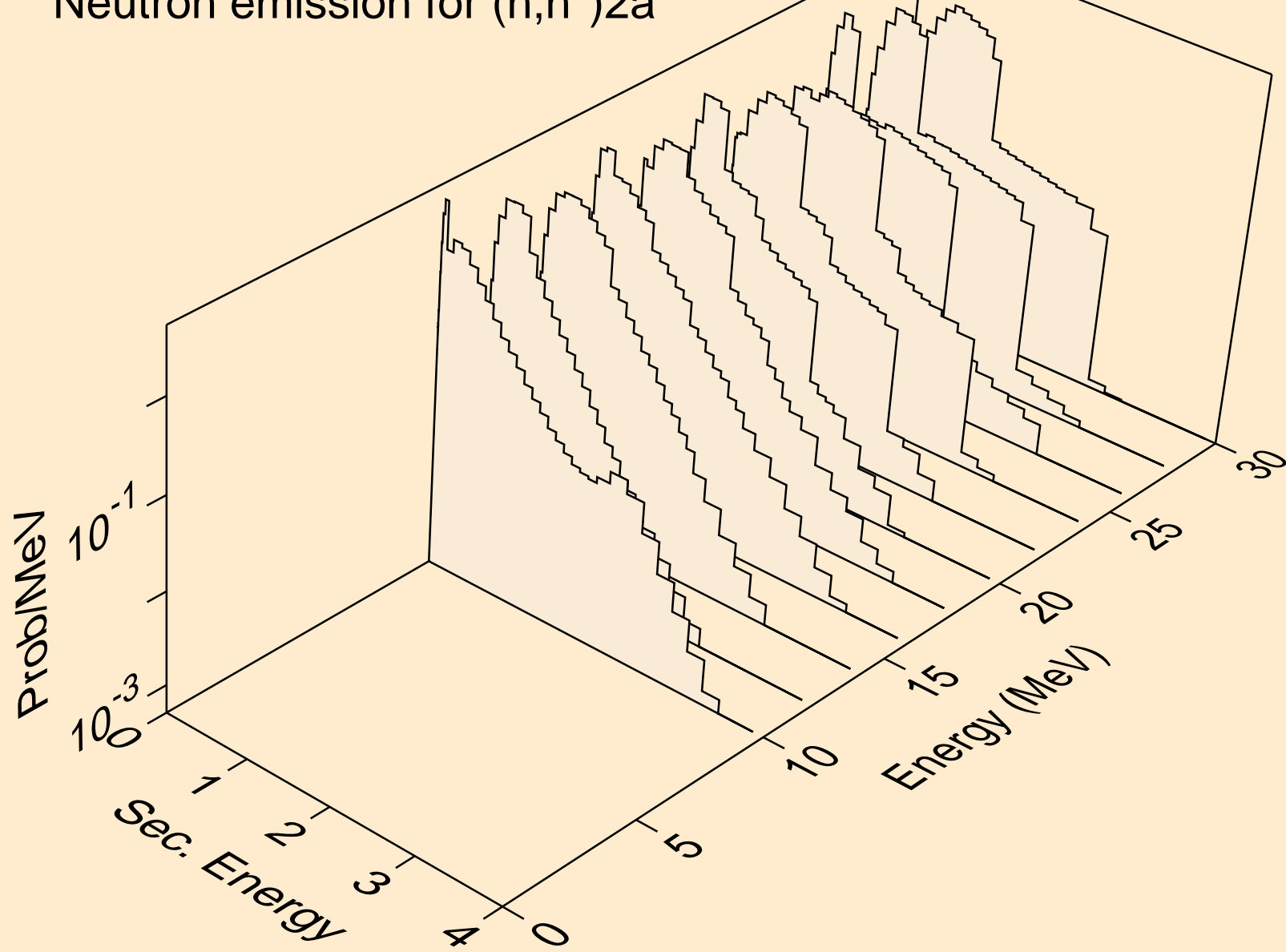
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)_a



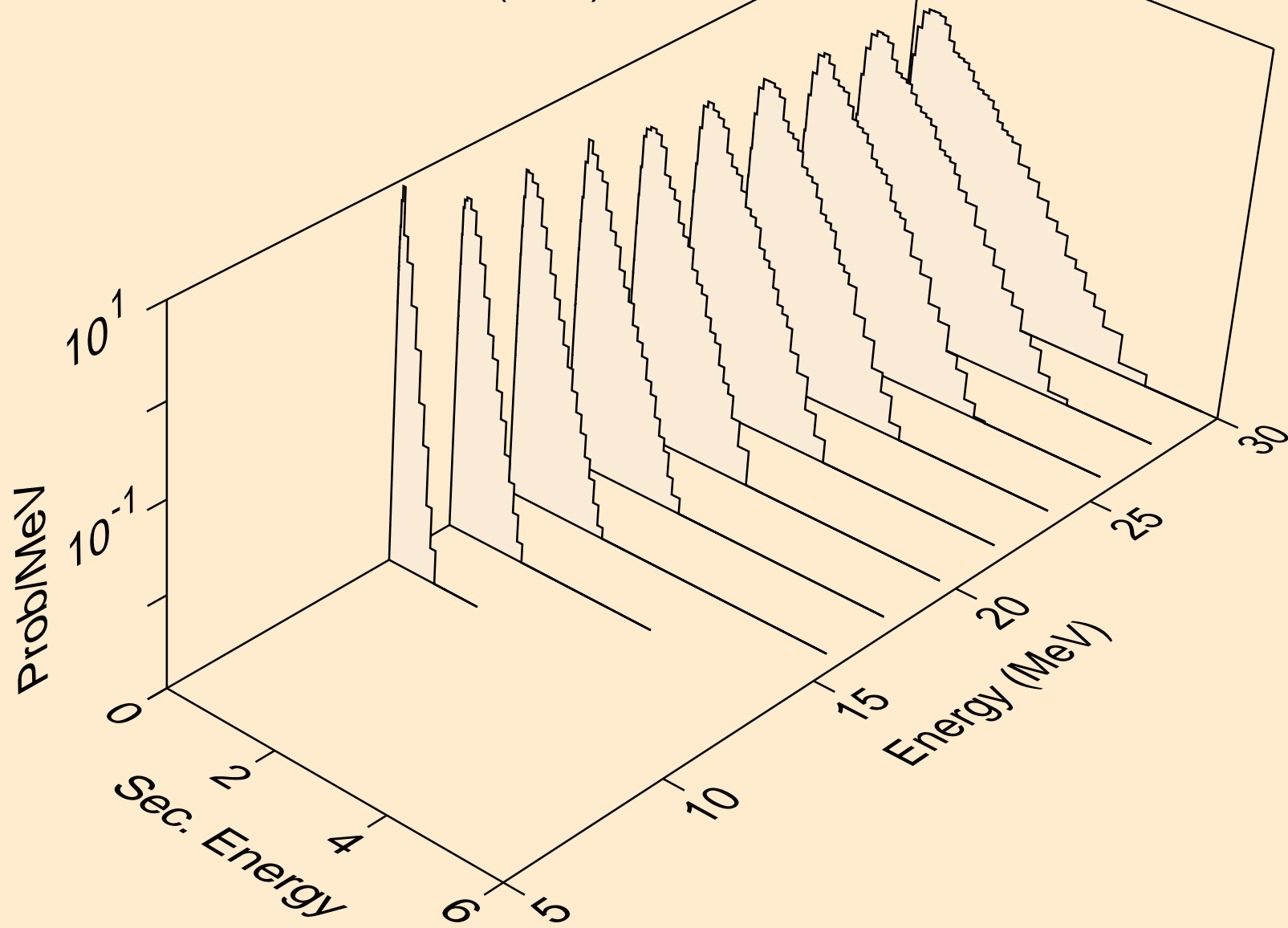
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



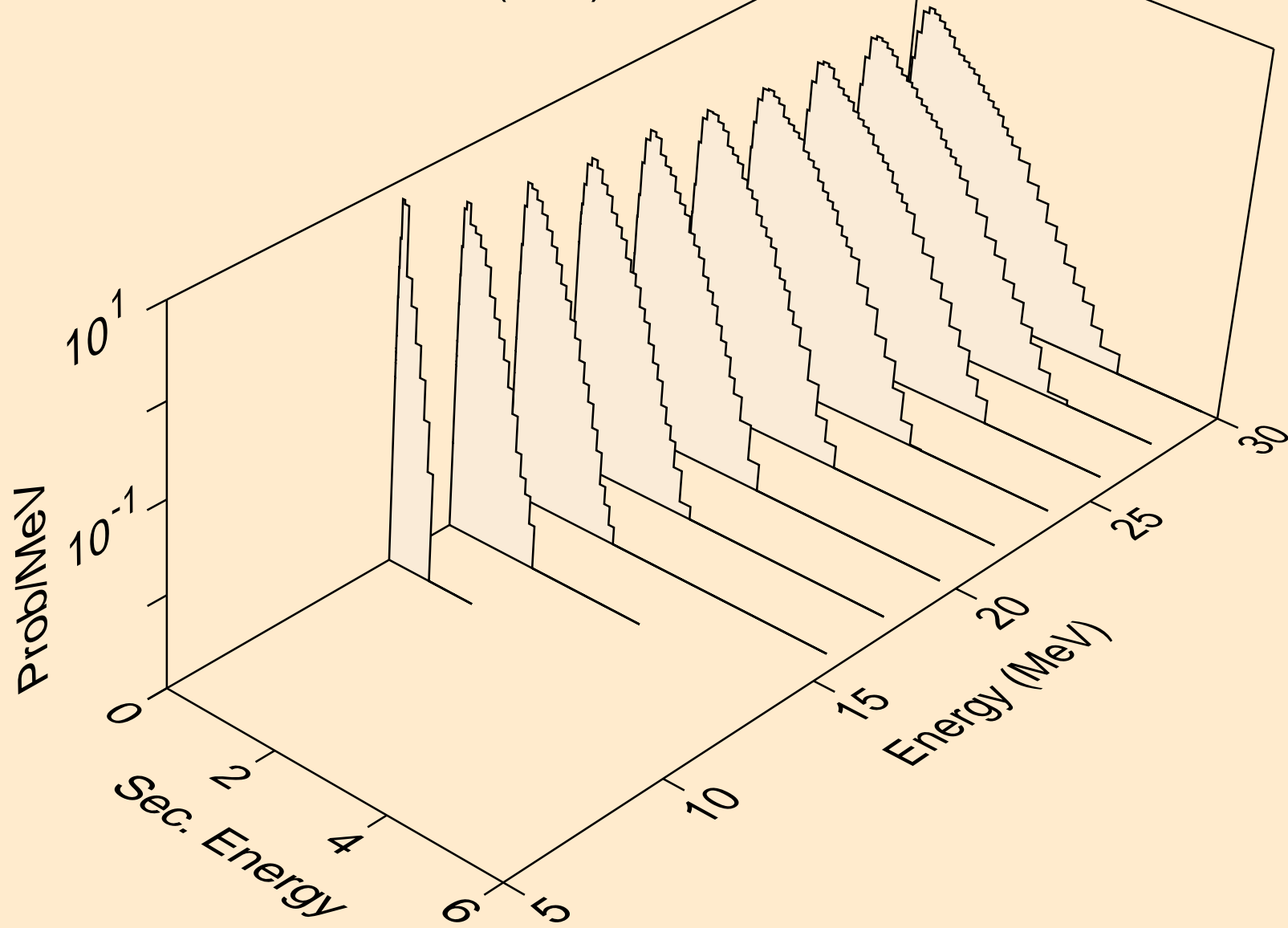
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



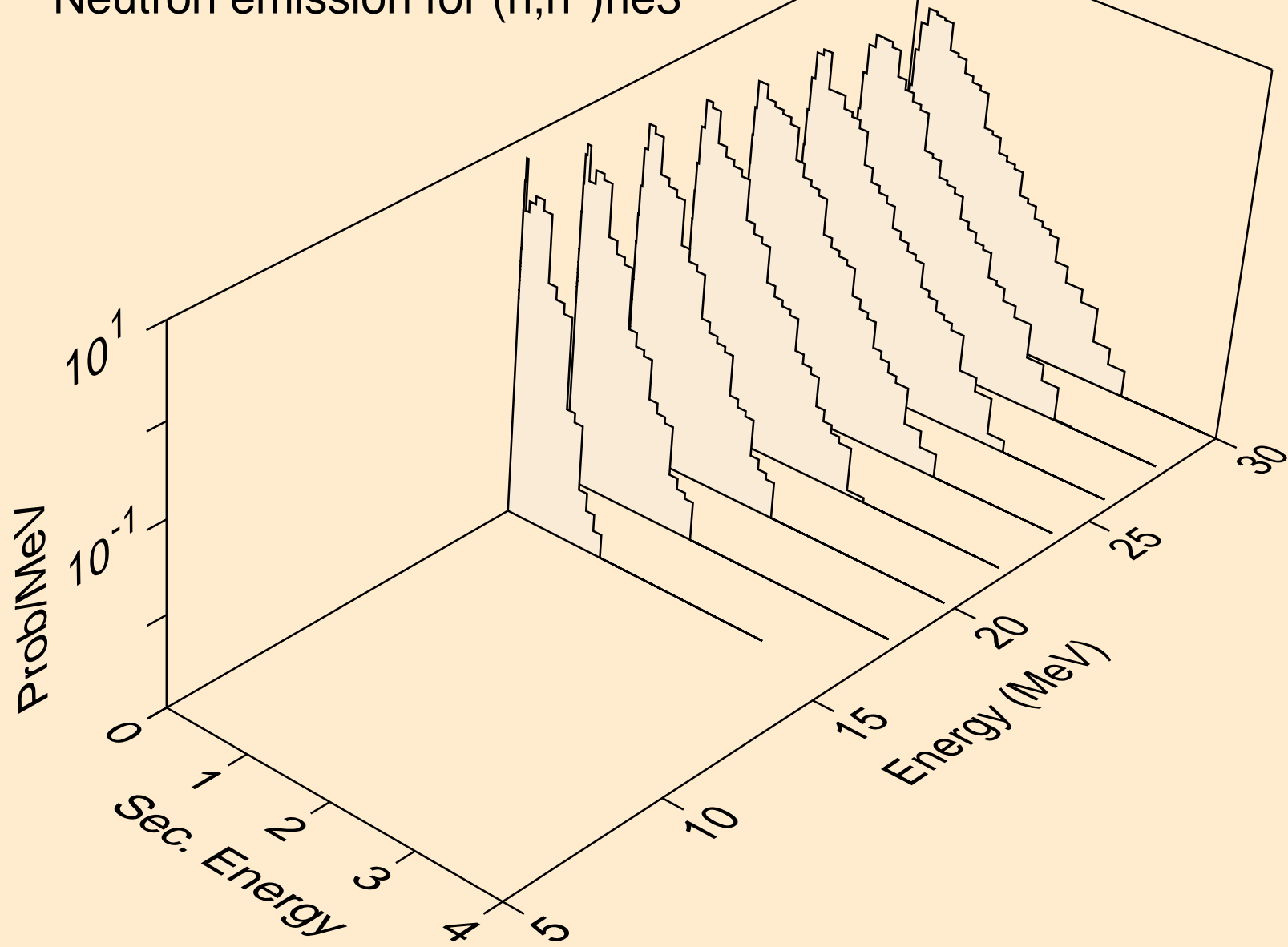
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



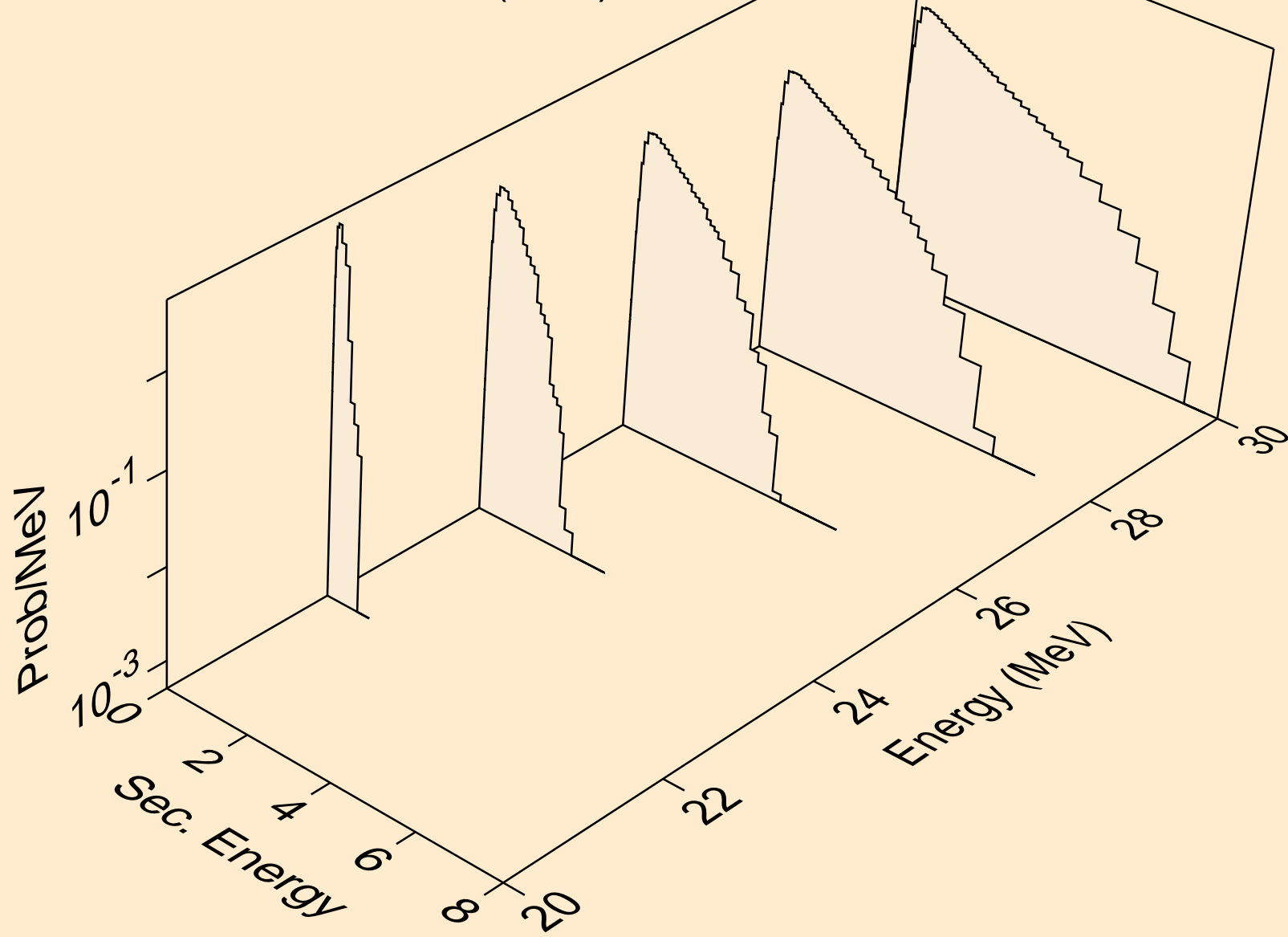
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



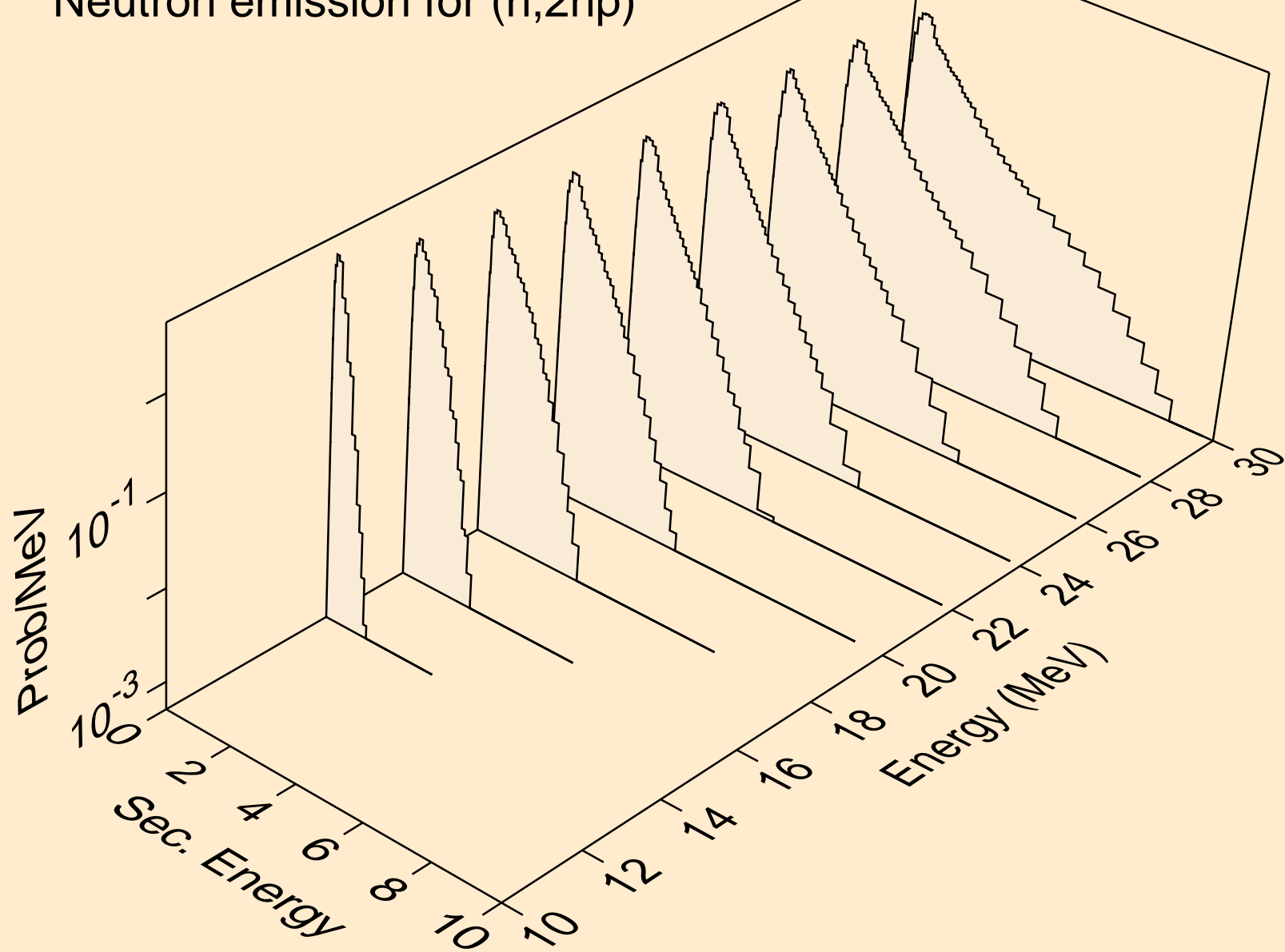
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



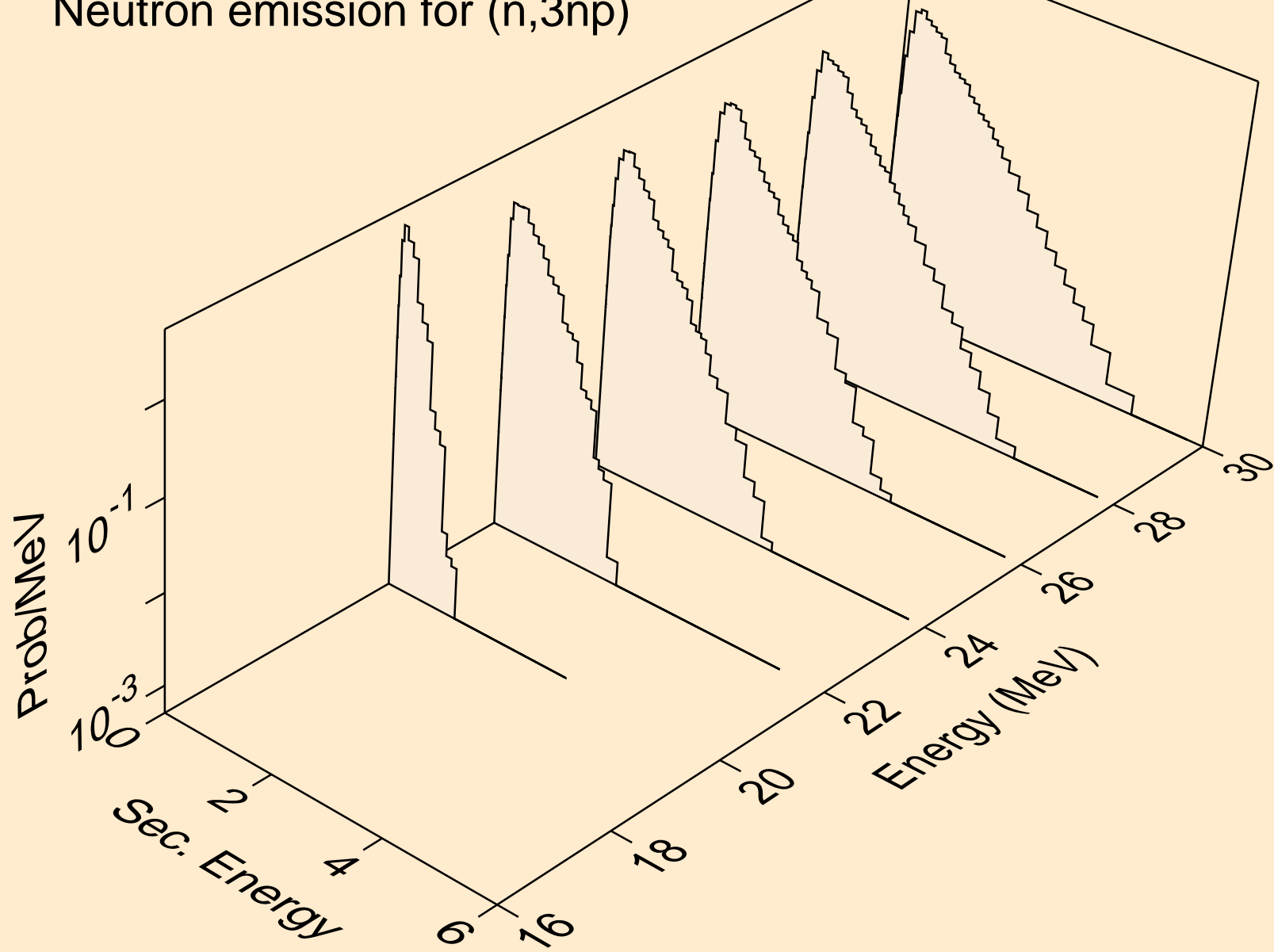
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



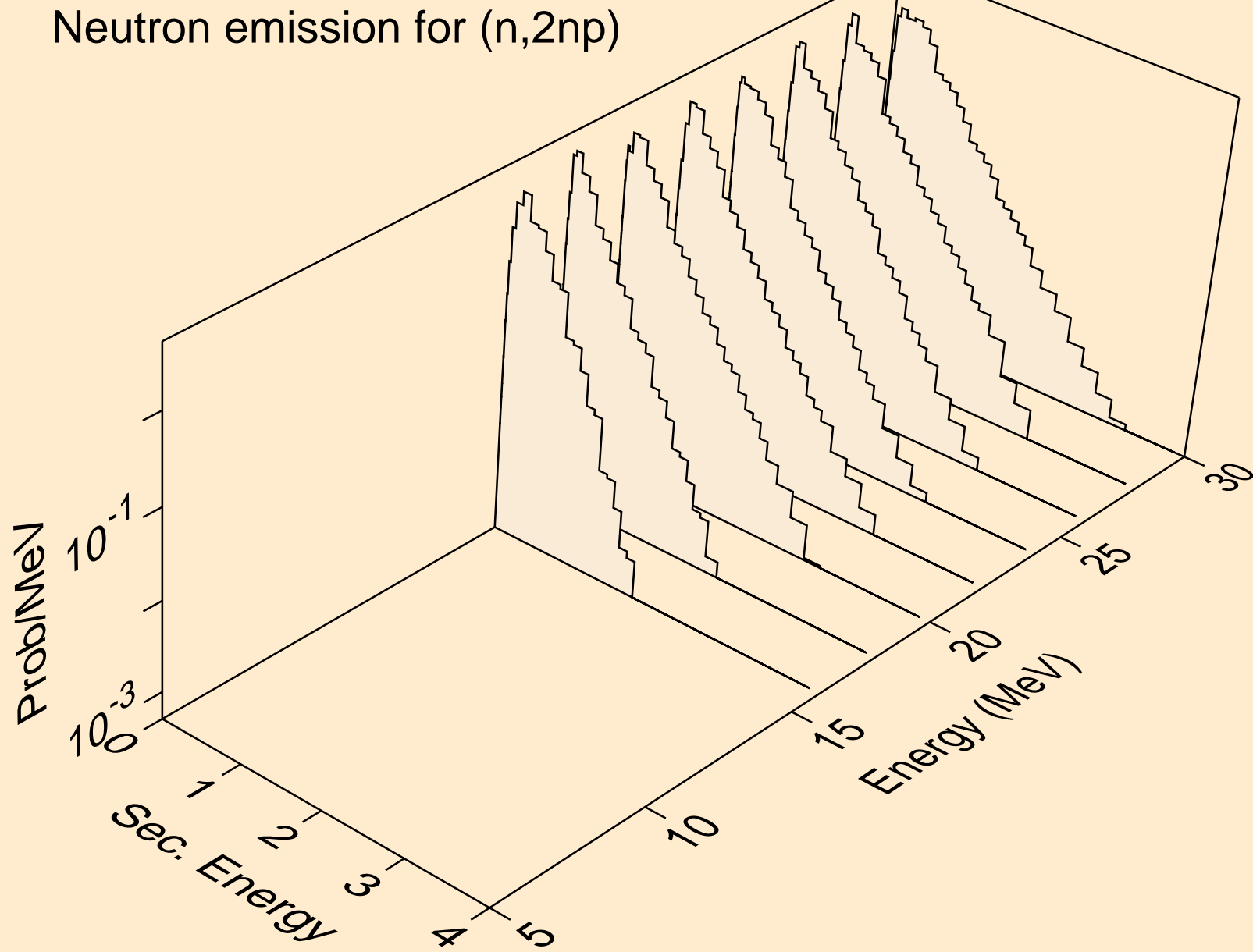
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



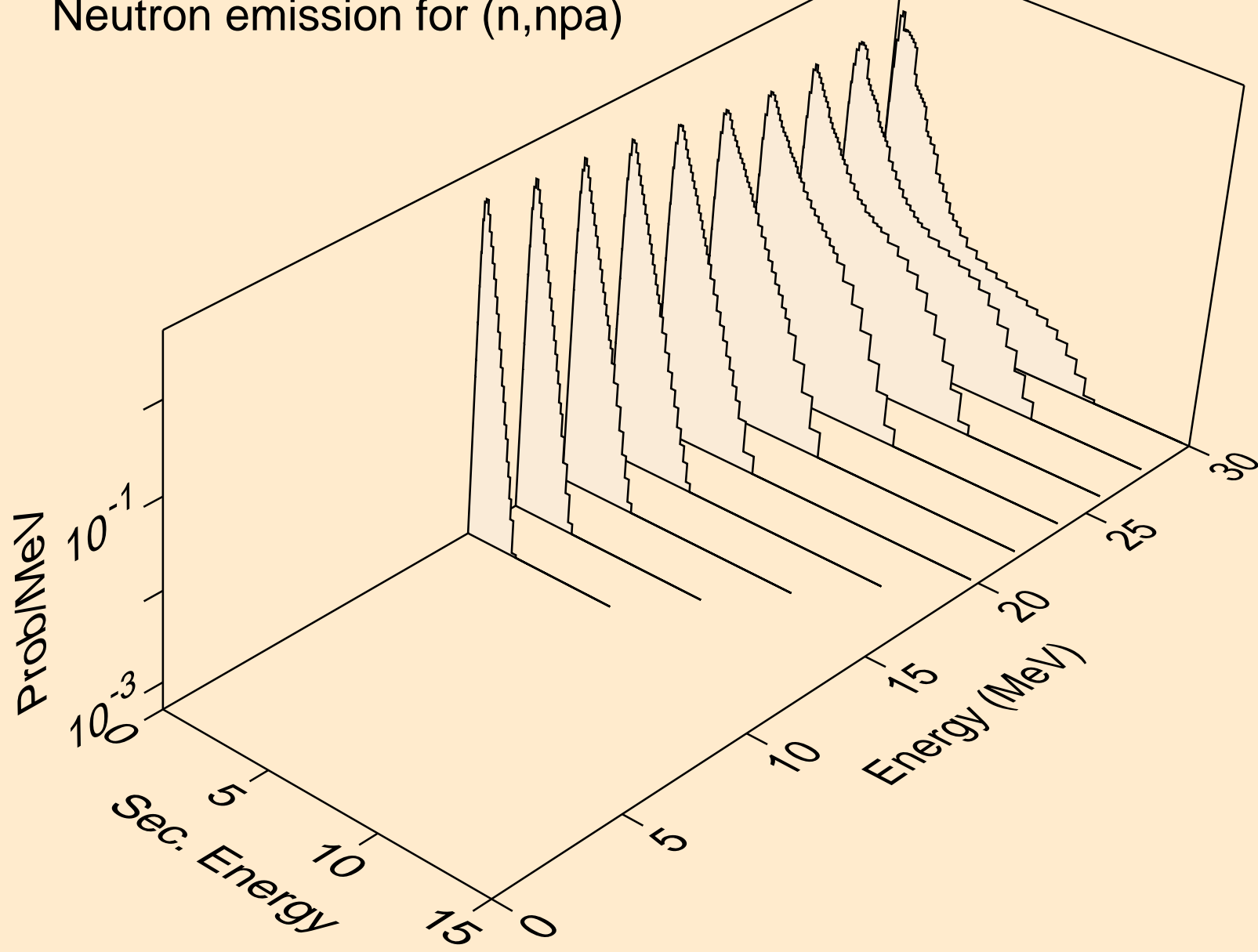
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



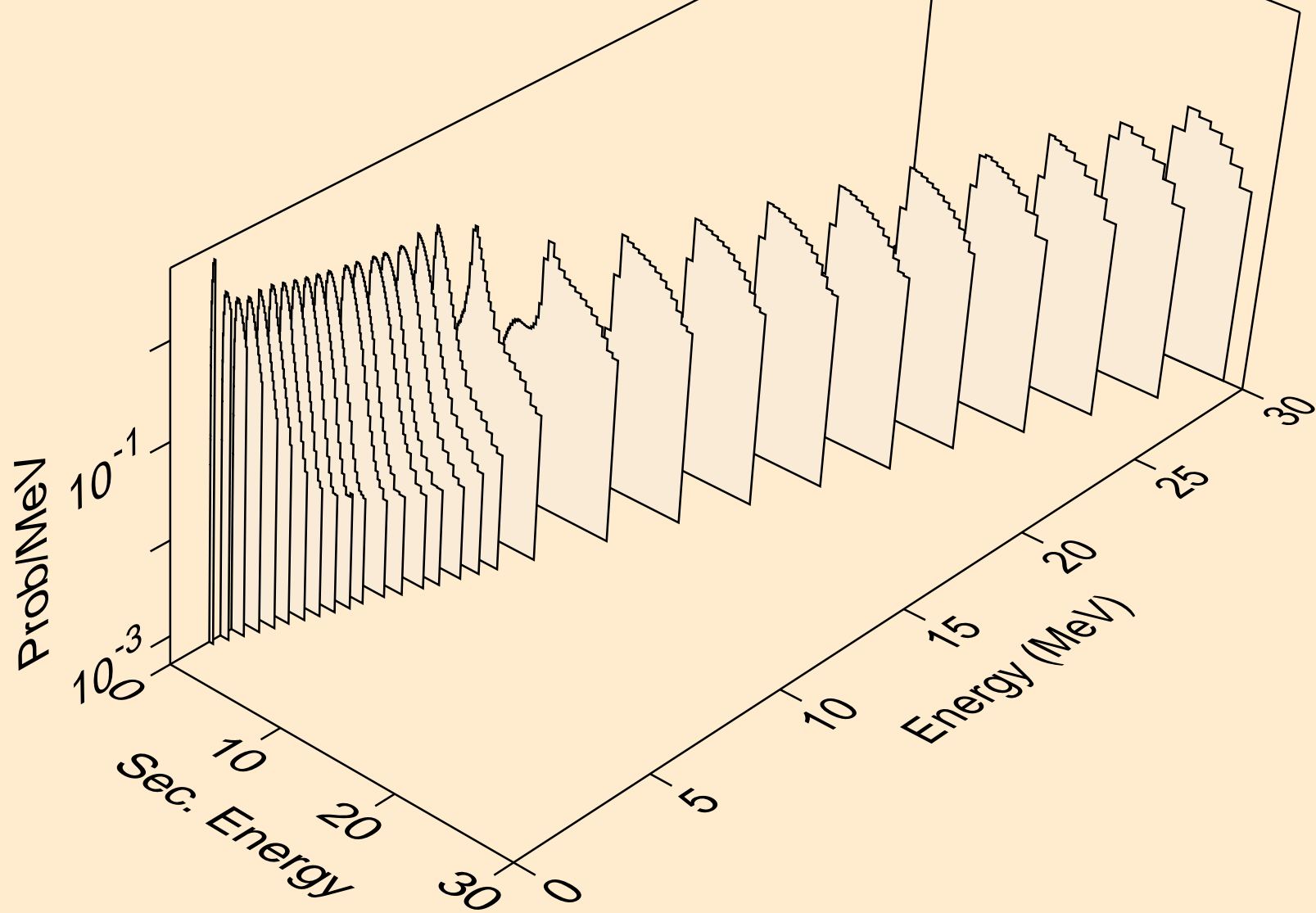
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)

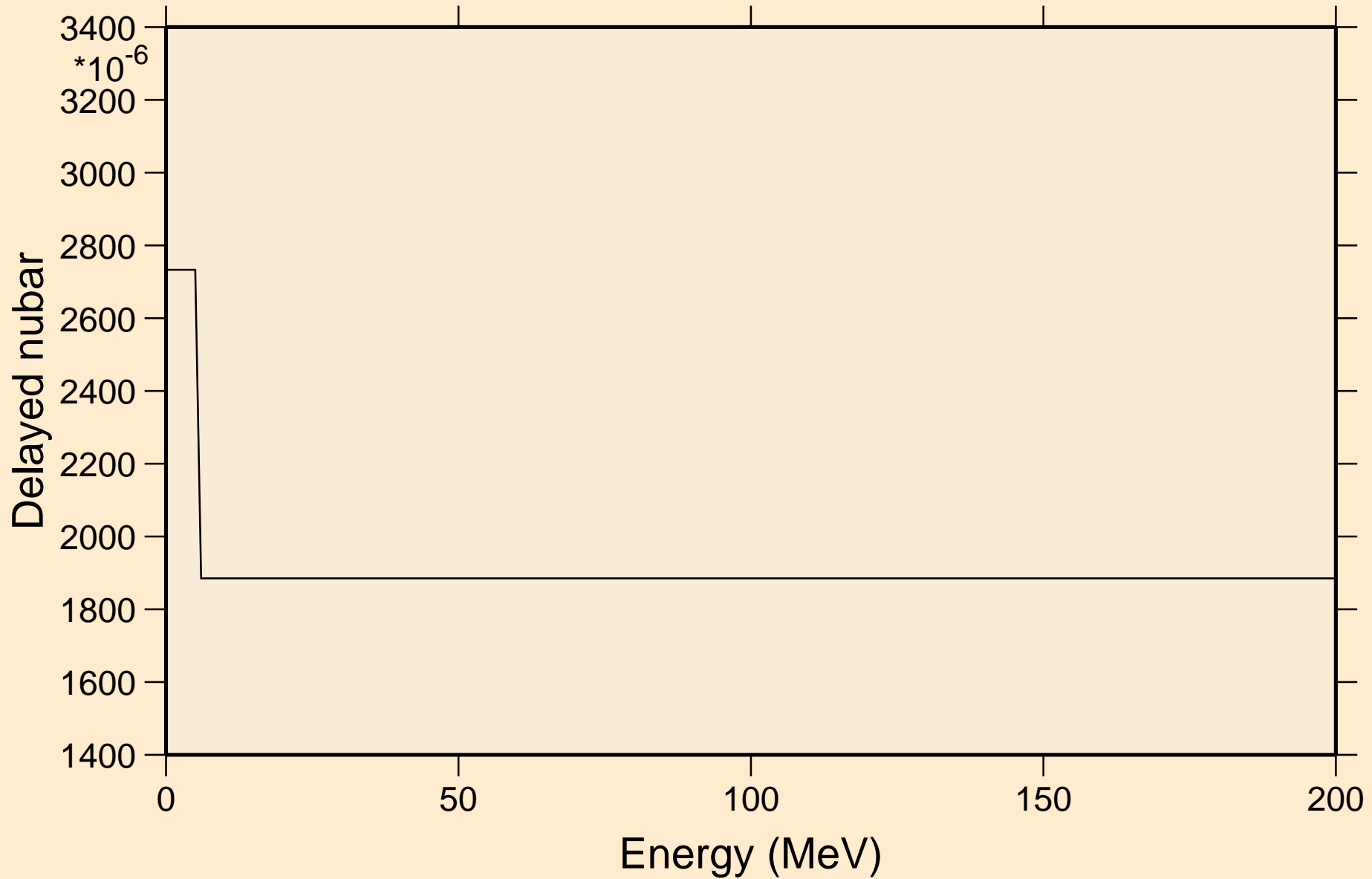


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



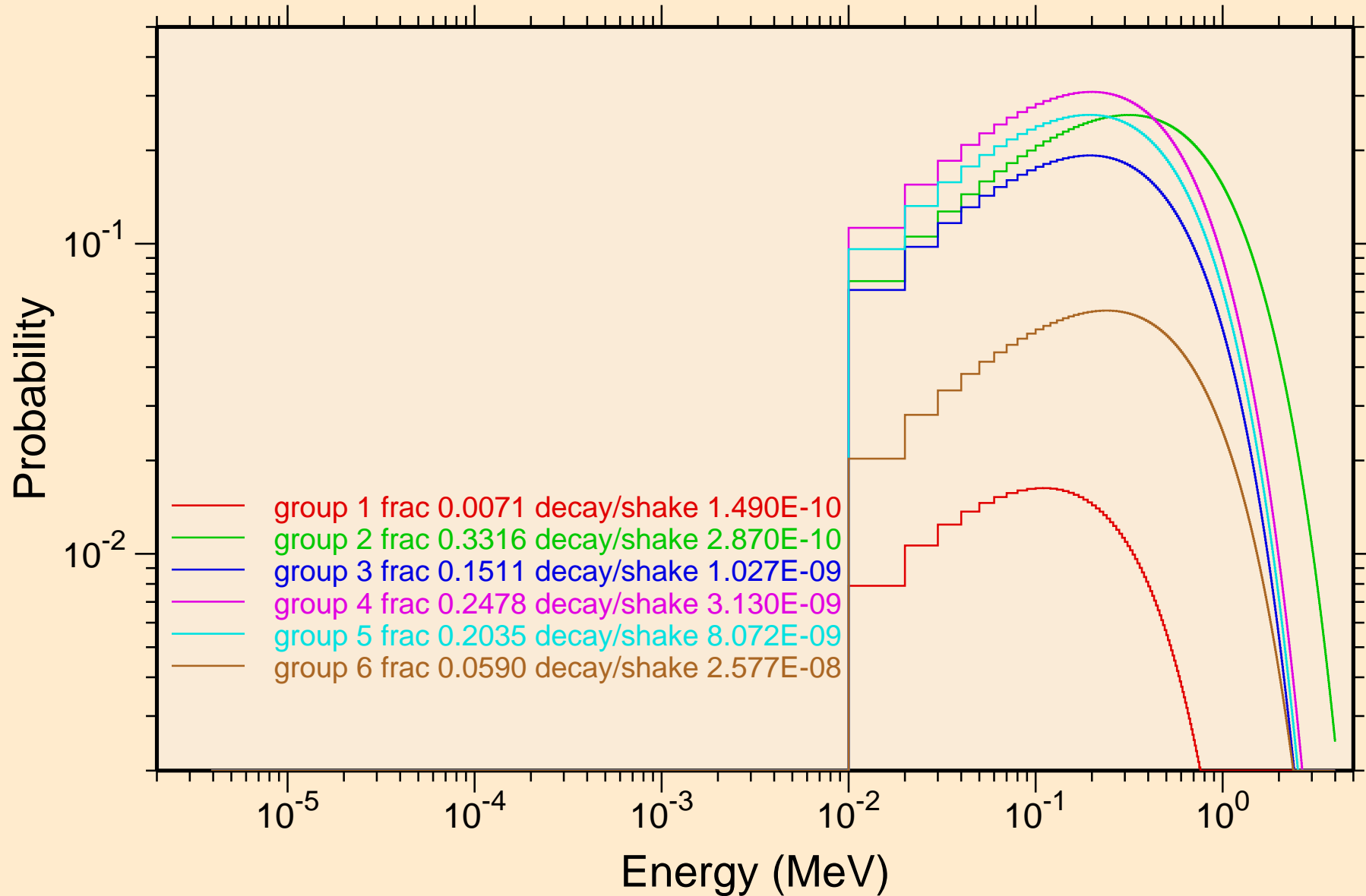
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Delayed nubar

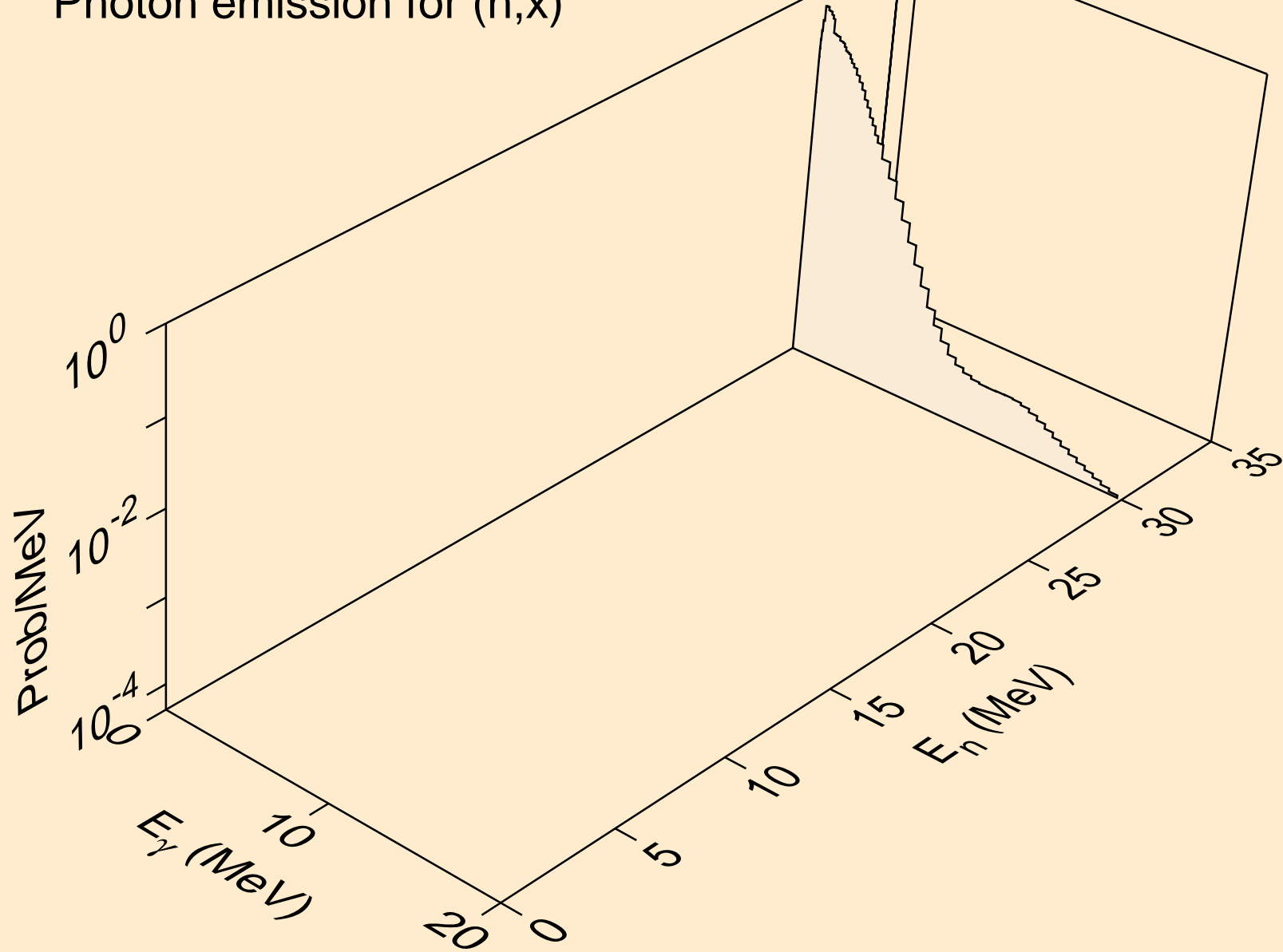


MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

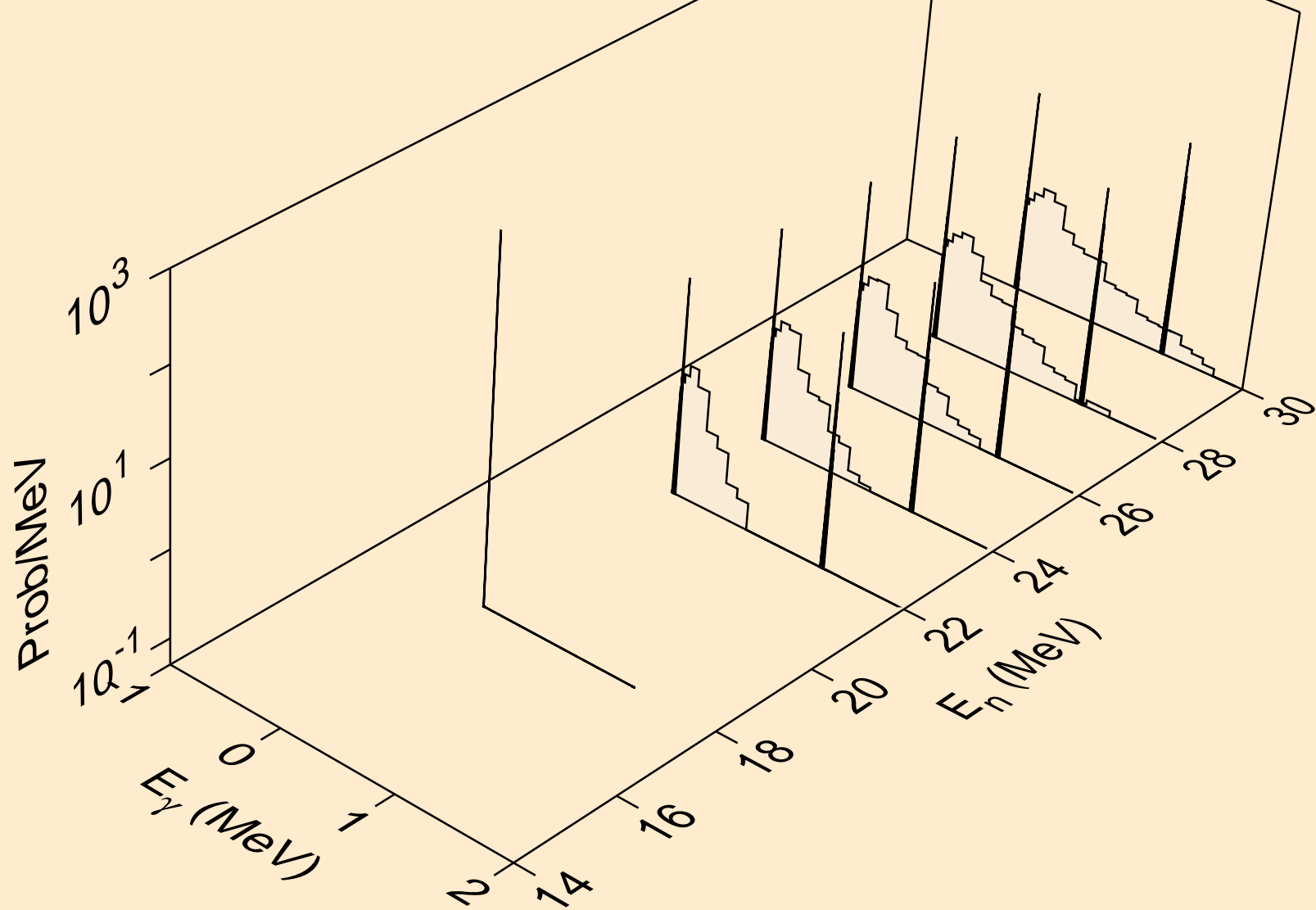
Delayed neutron spectra



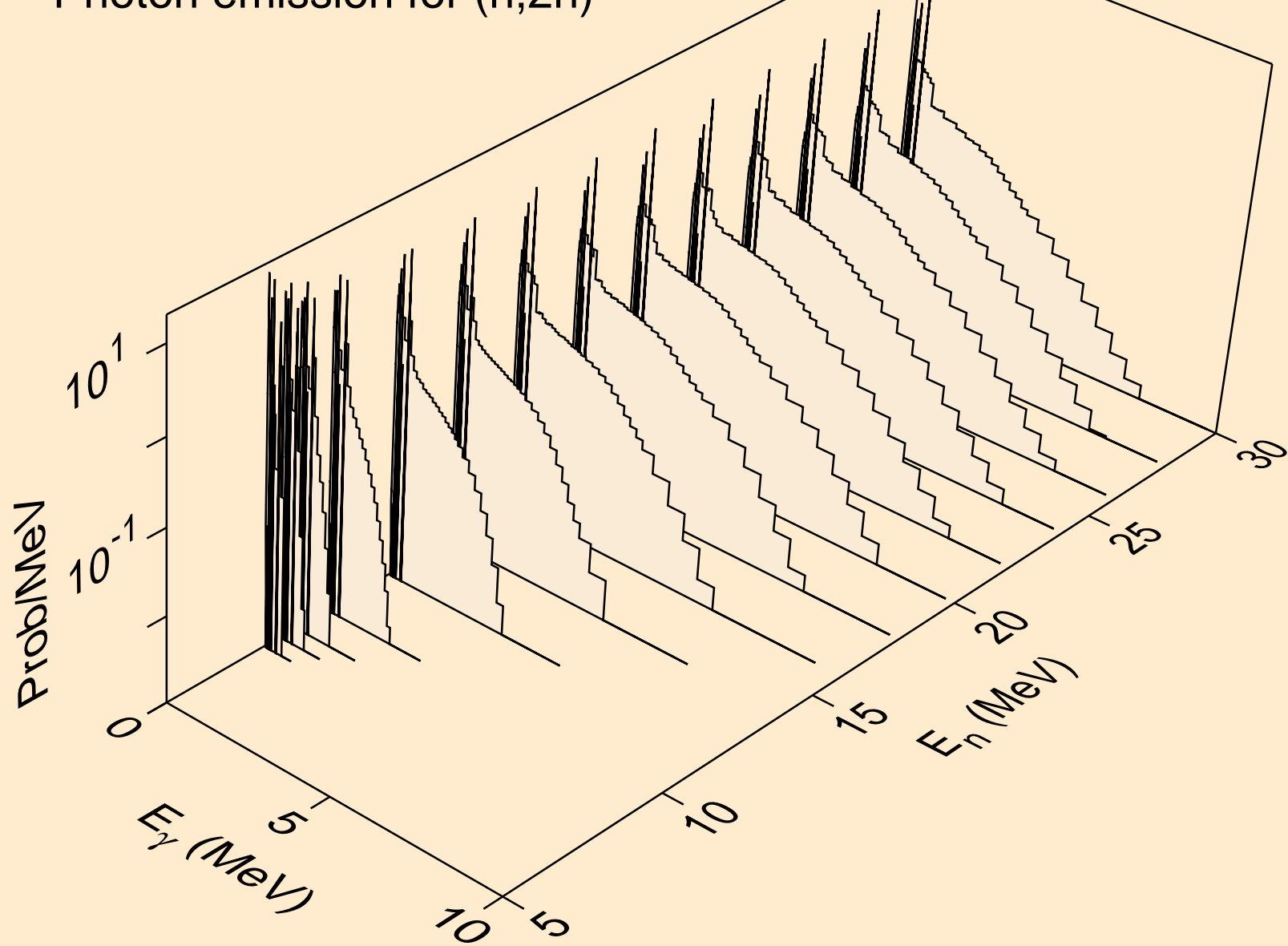
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



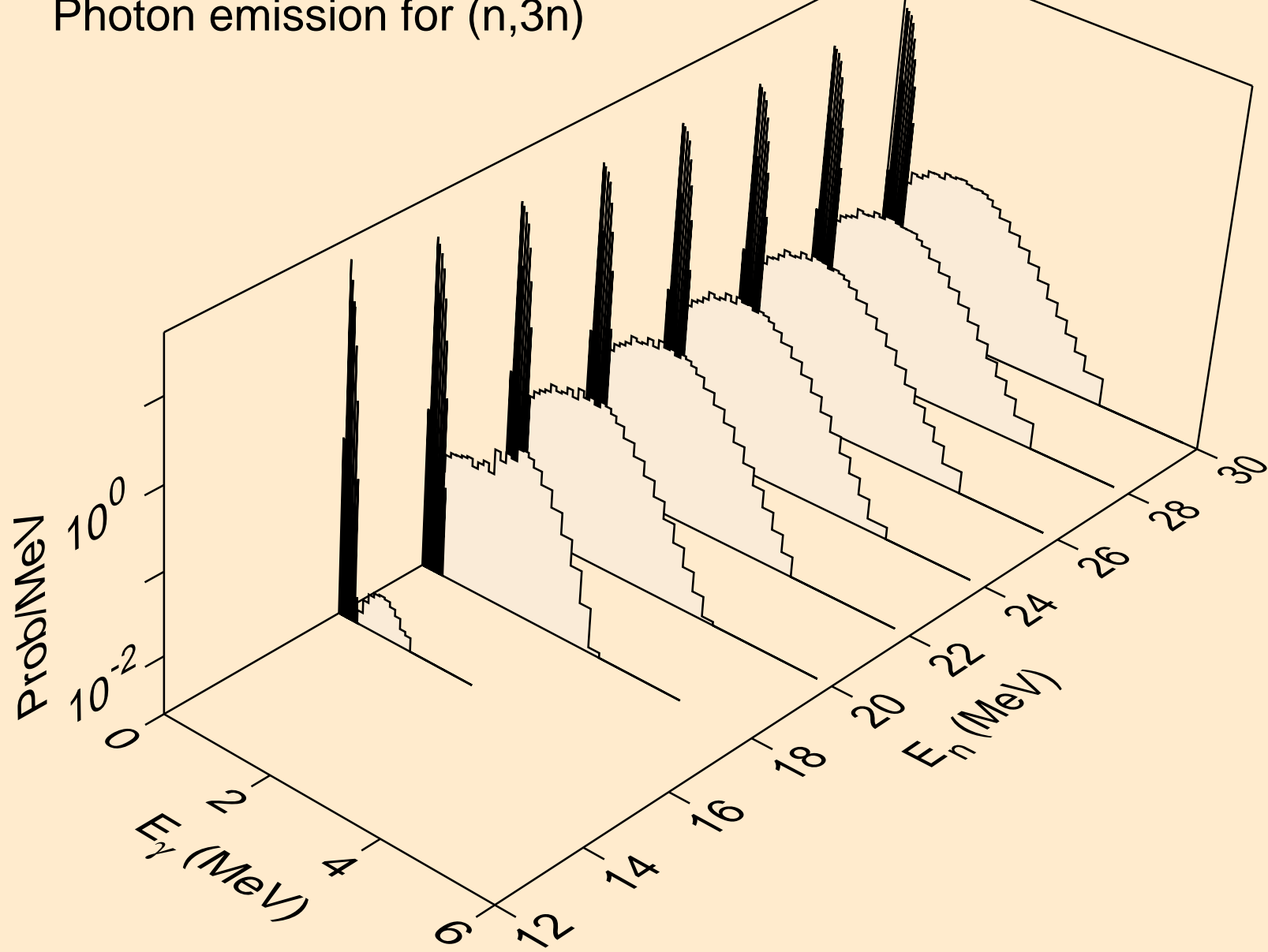
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



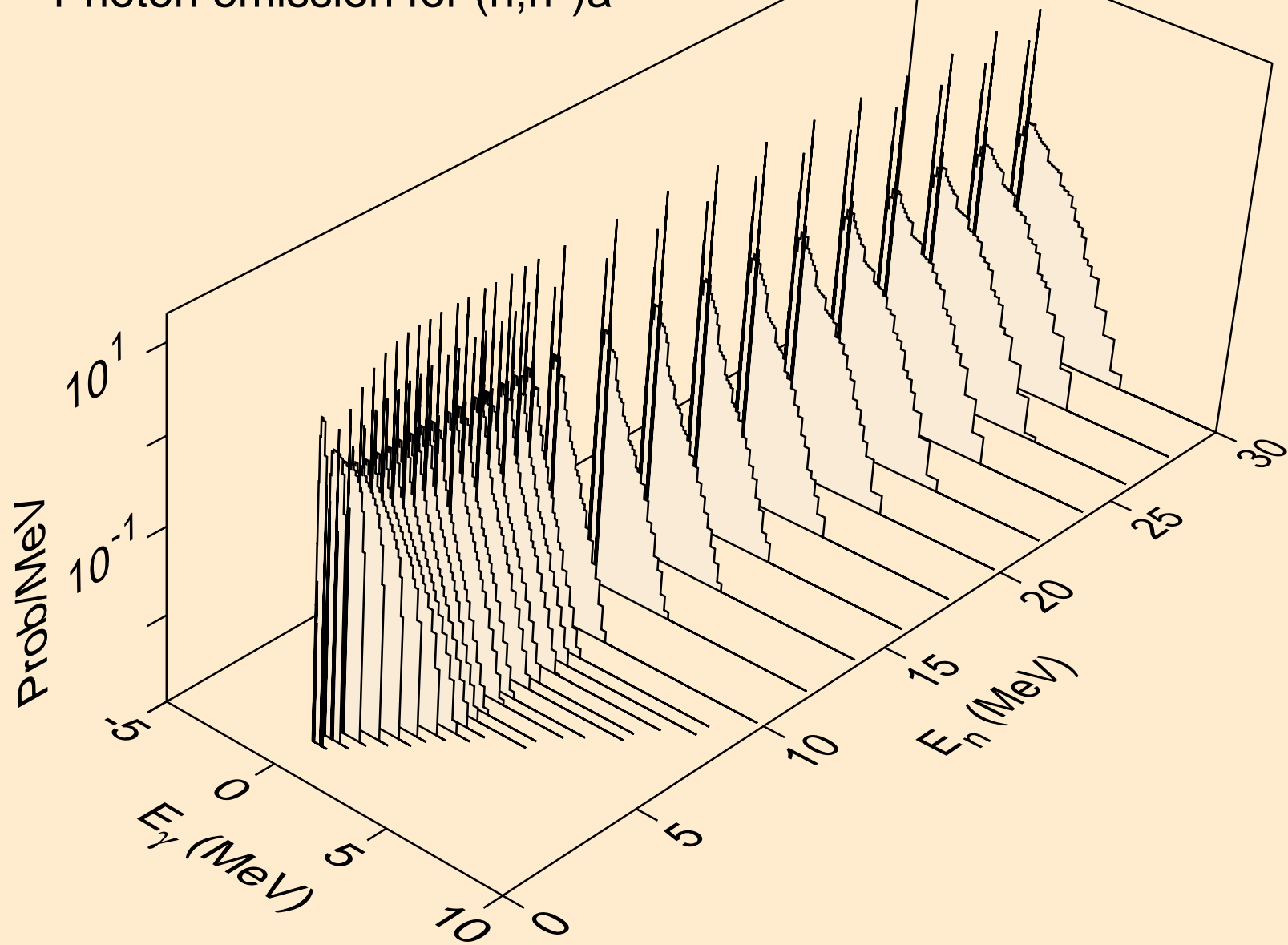
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



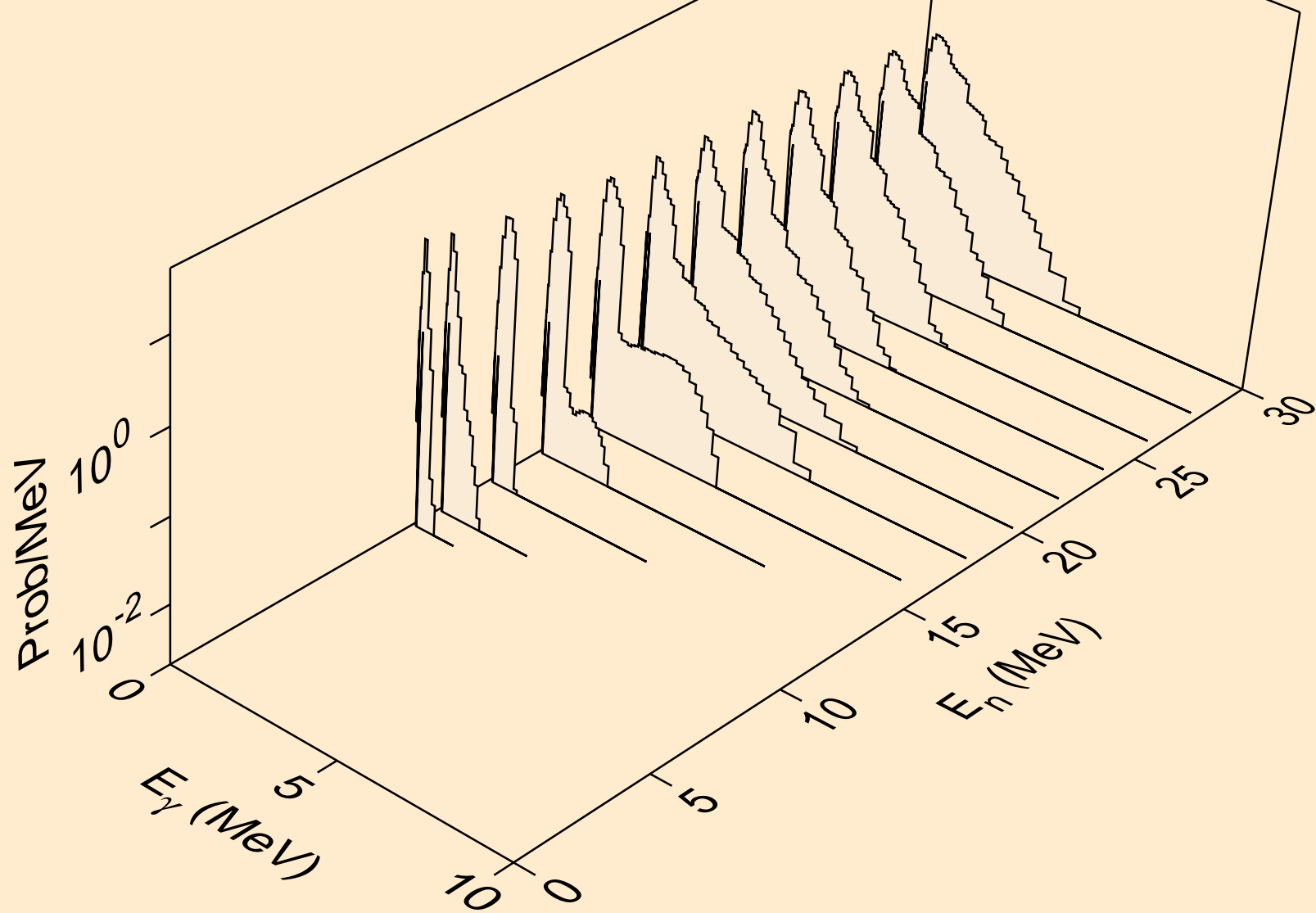
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



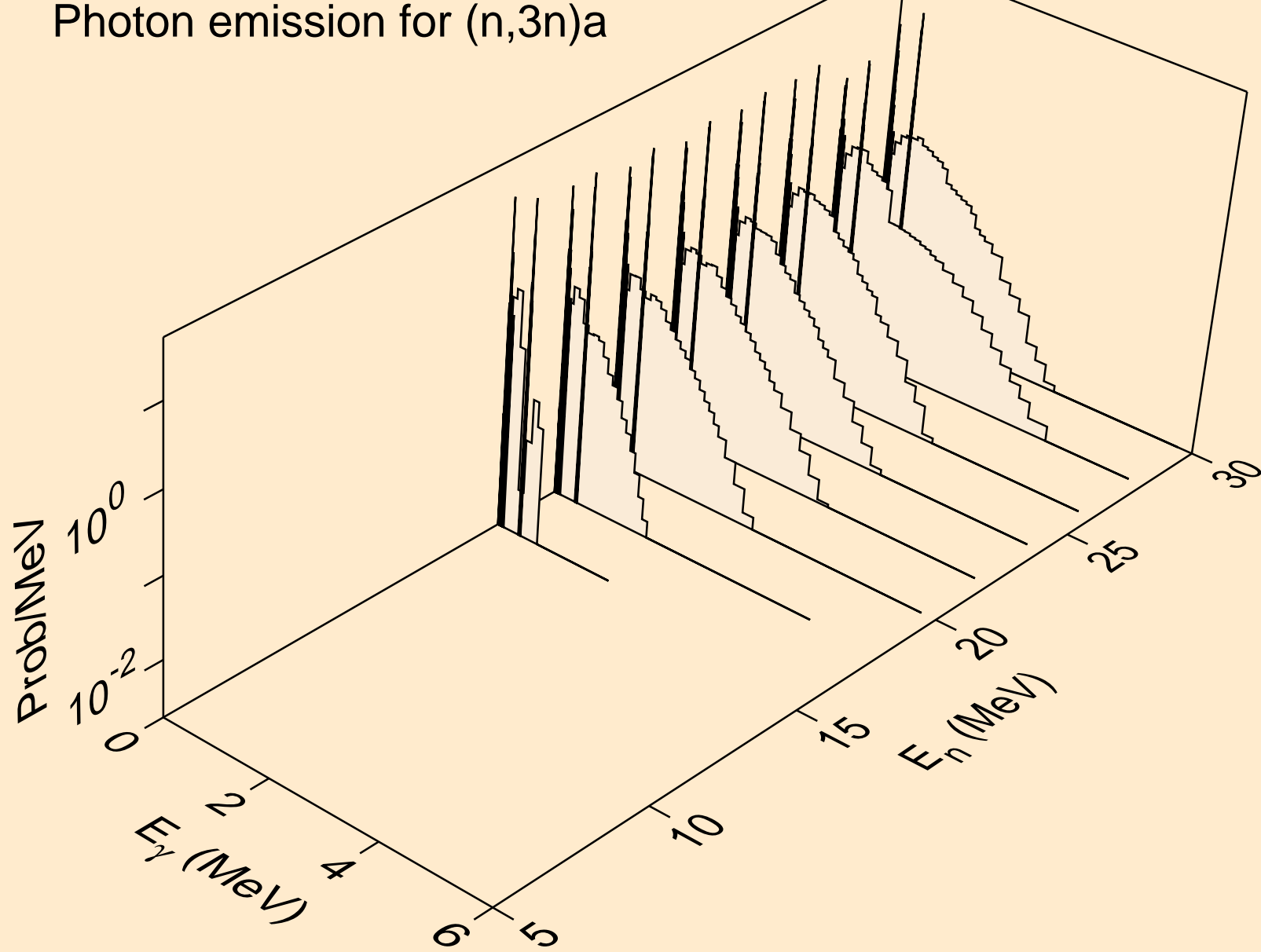
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



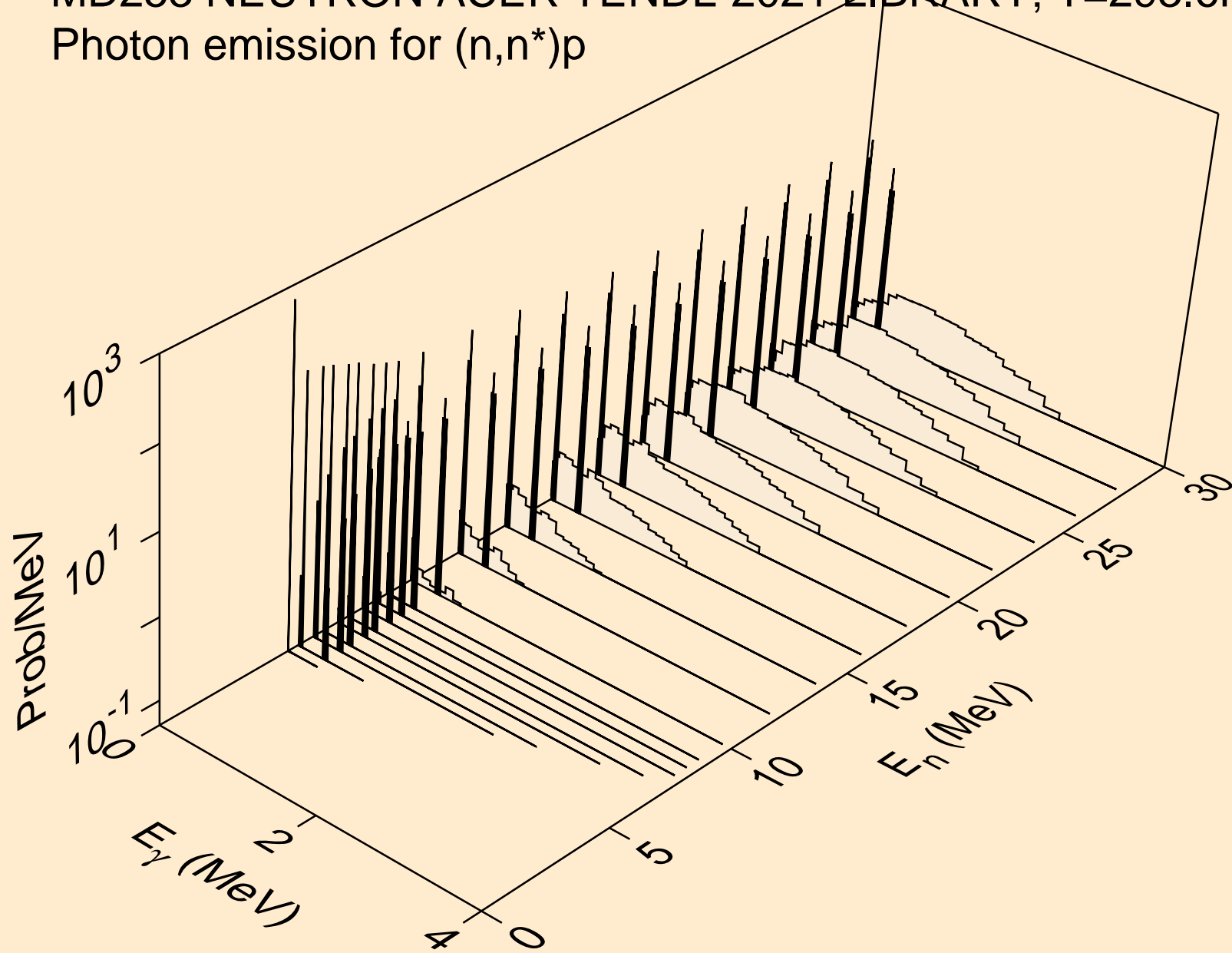
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



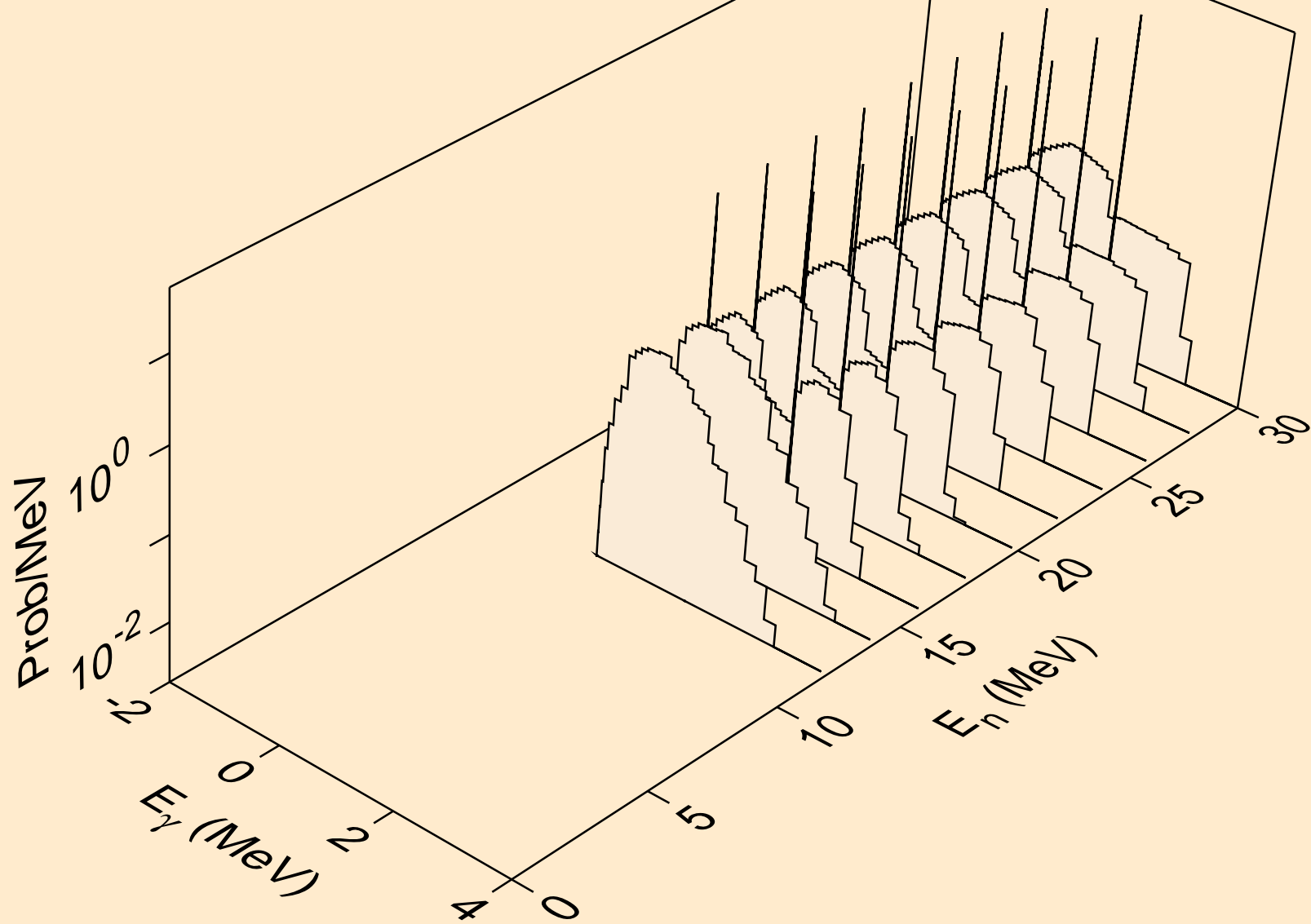
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



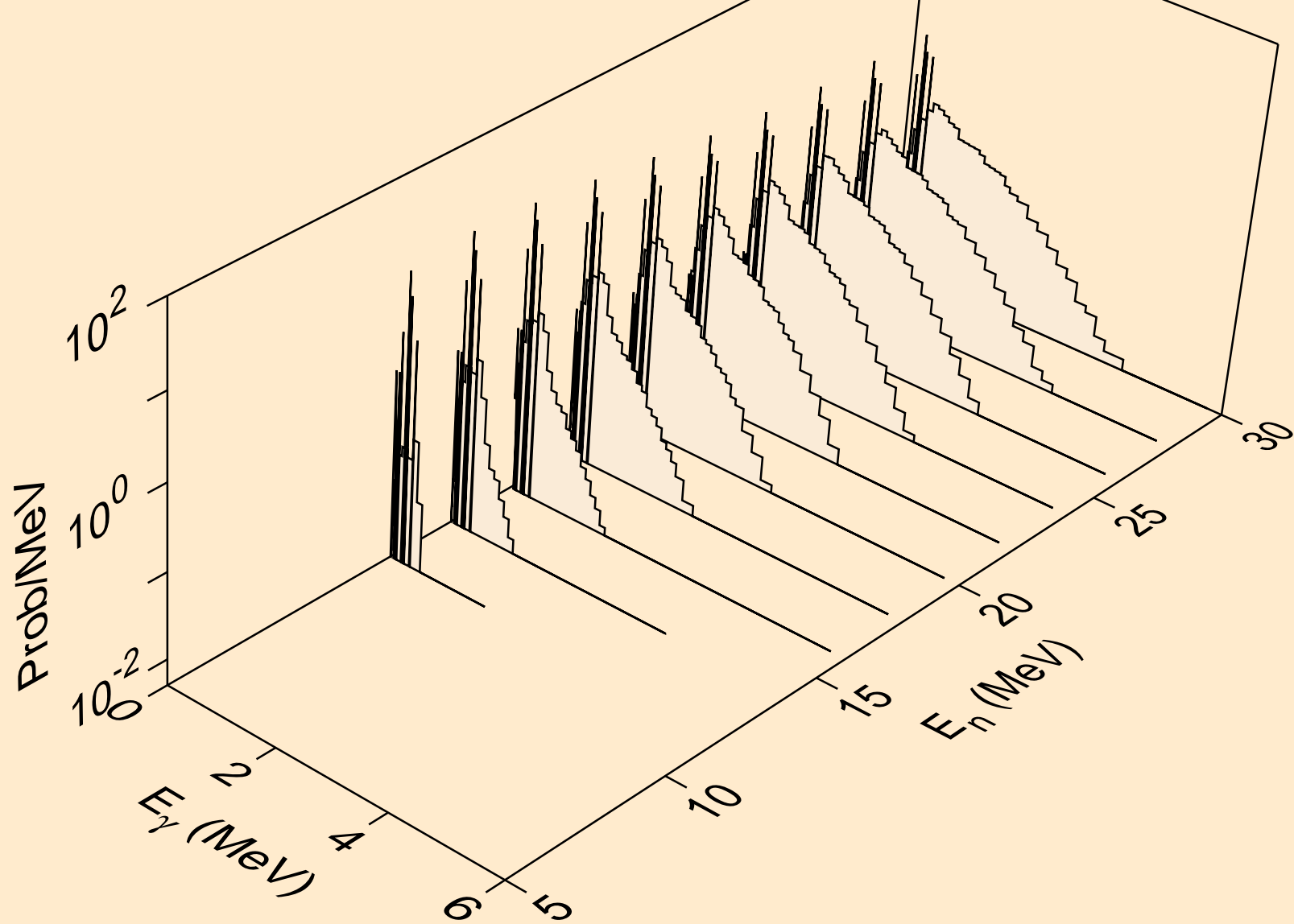
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



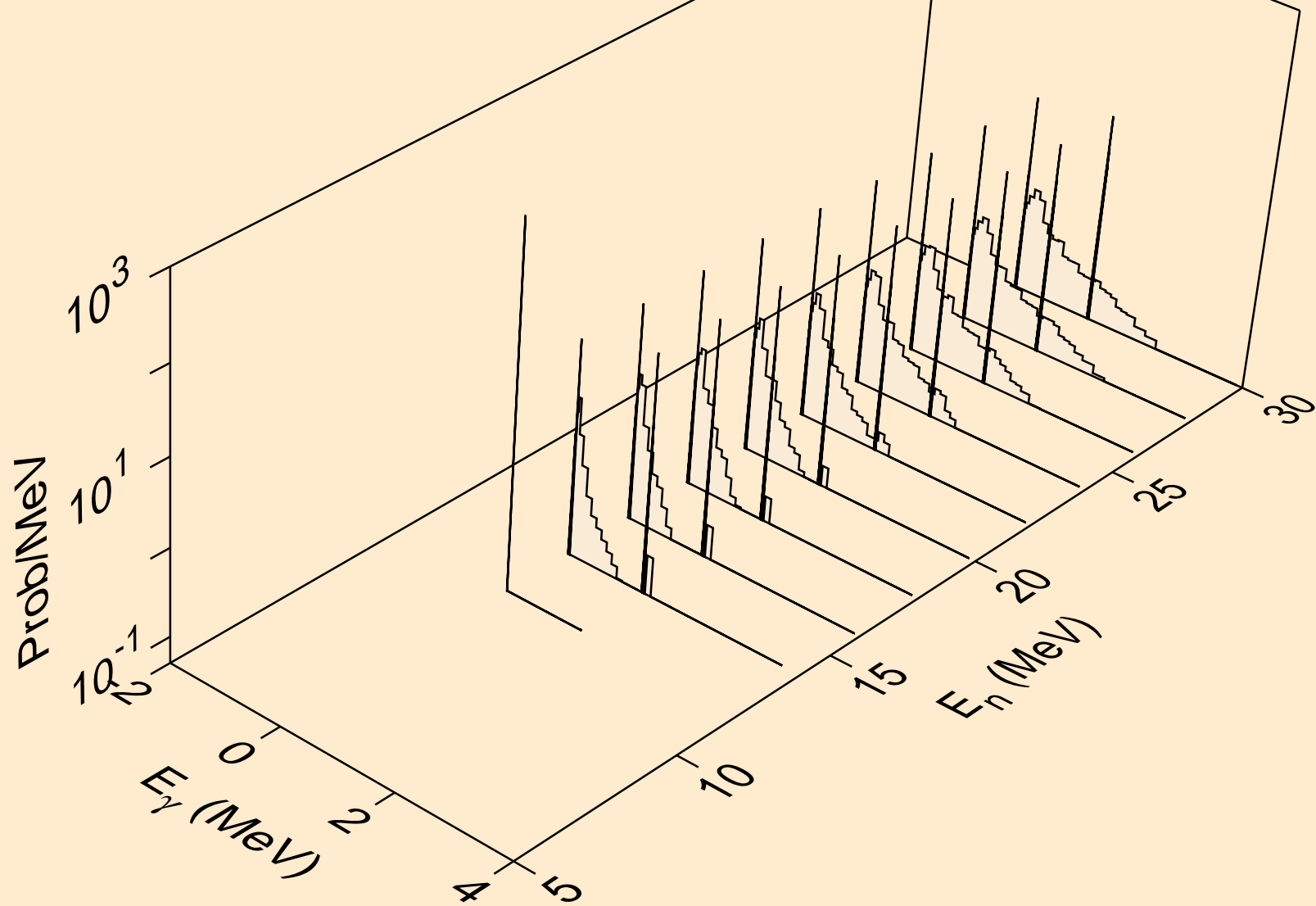
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



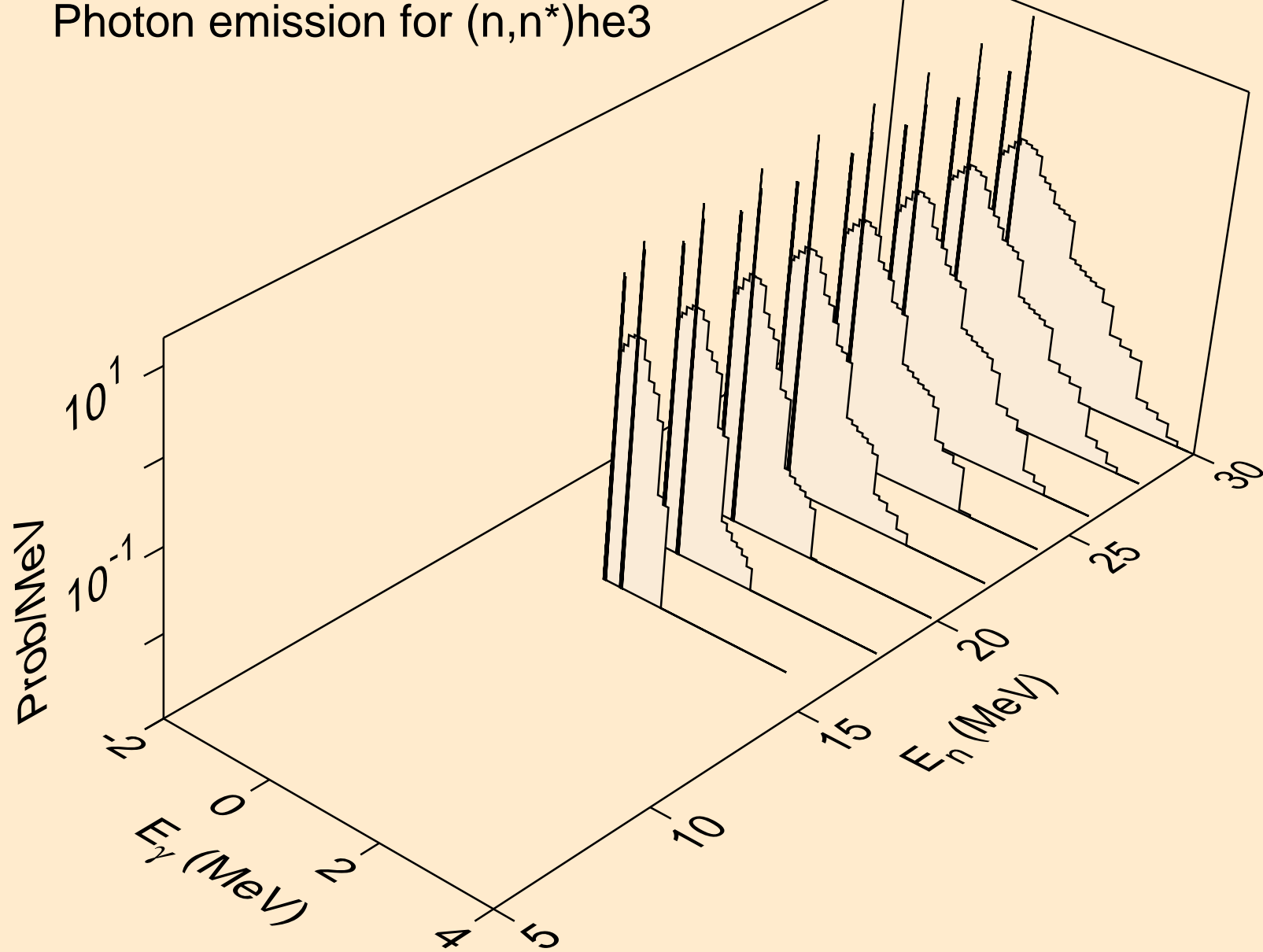
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



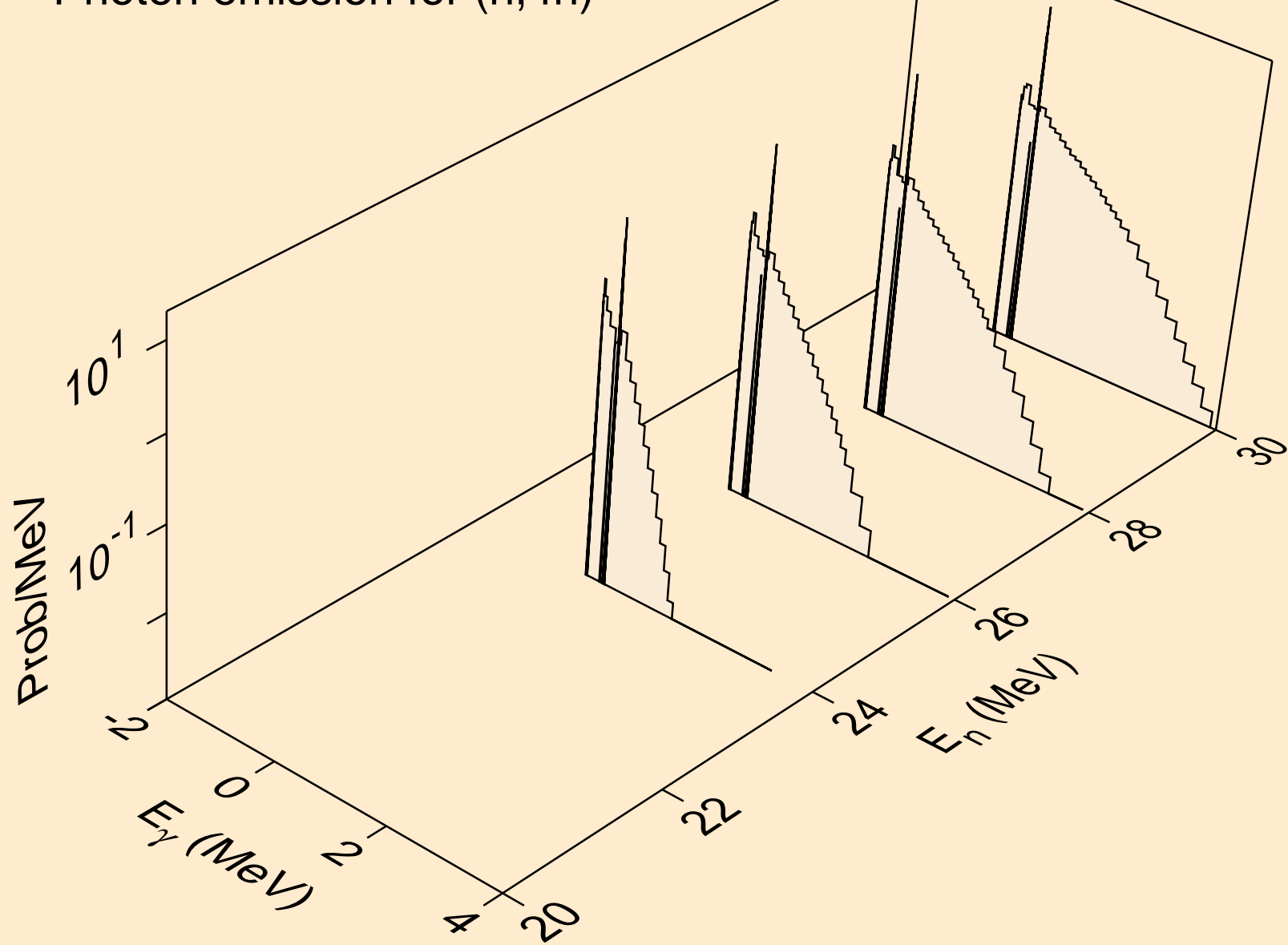
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



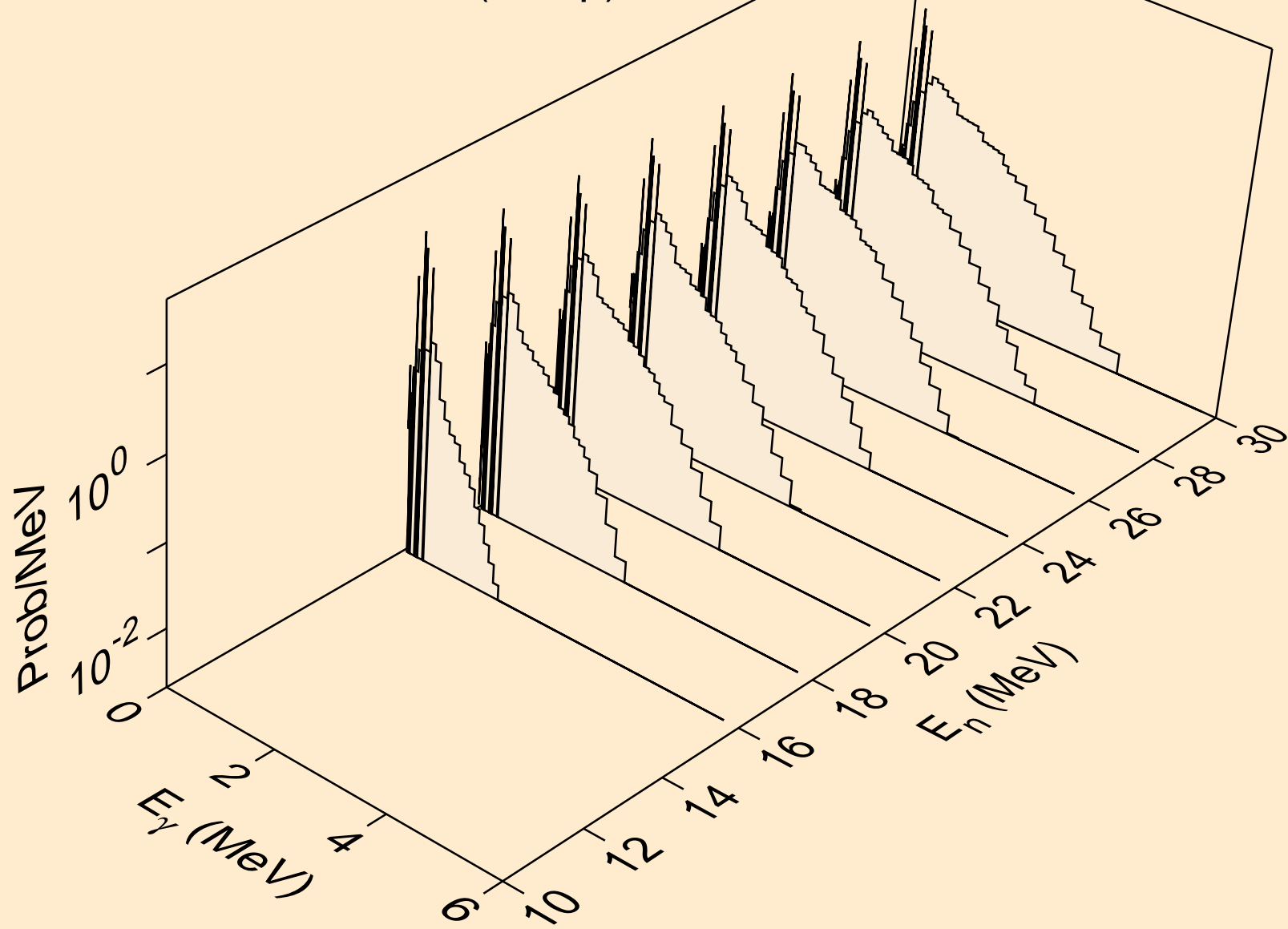
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



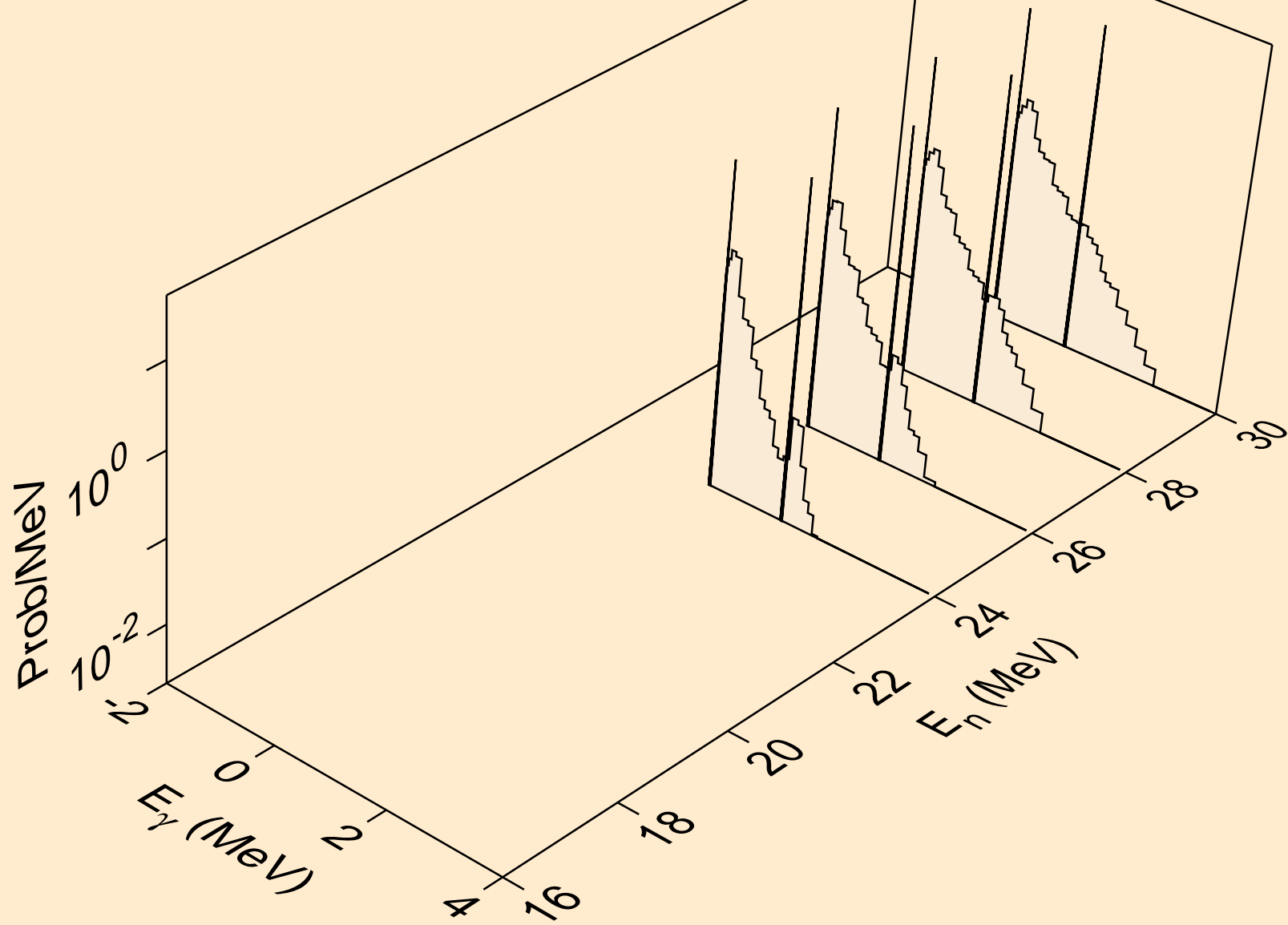
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



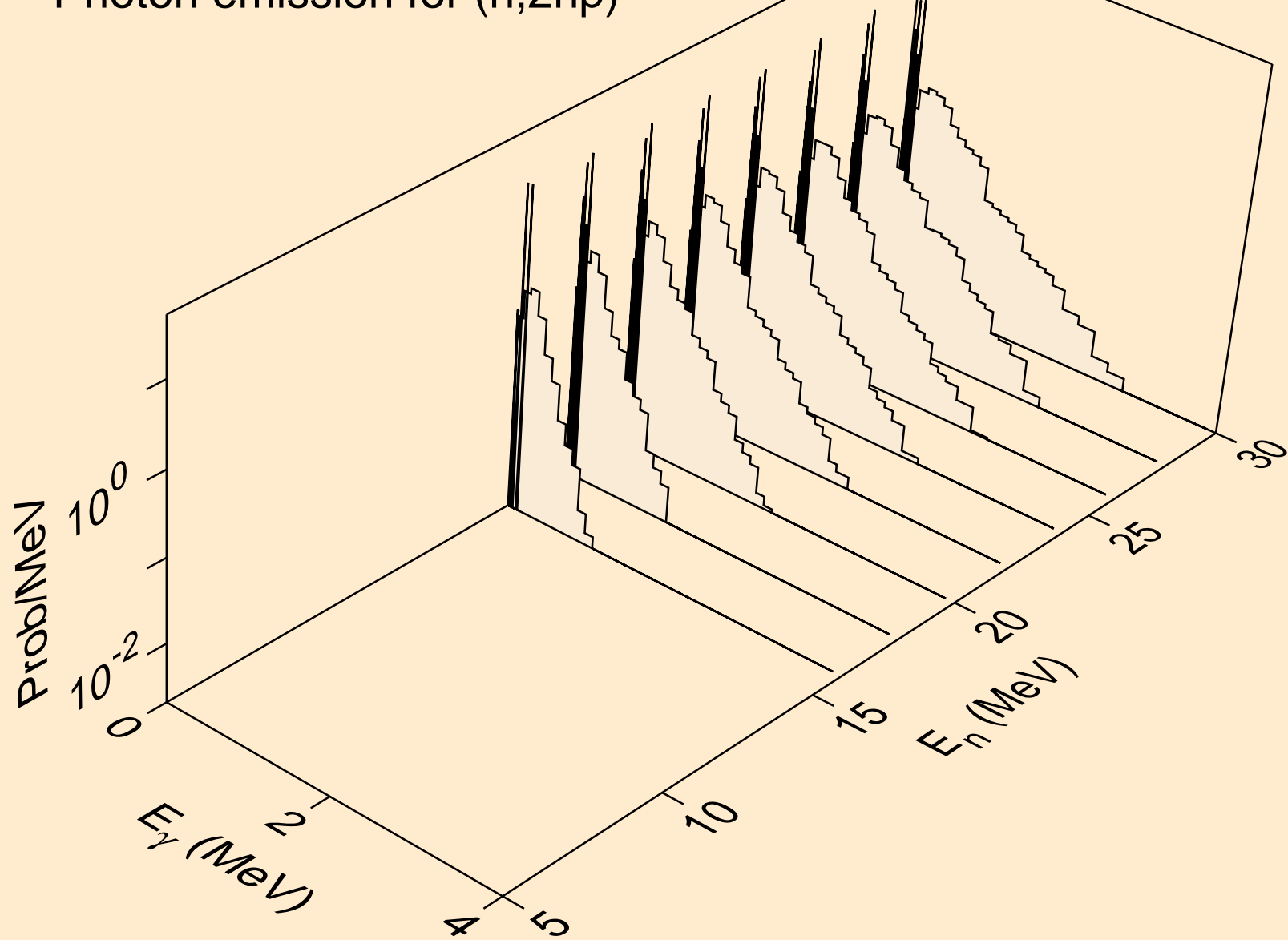
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



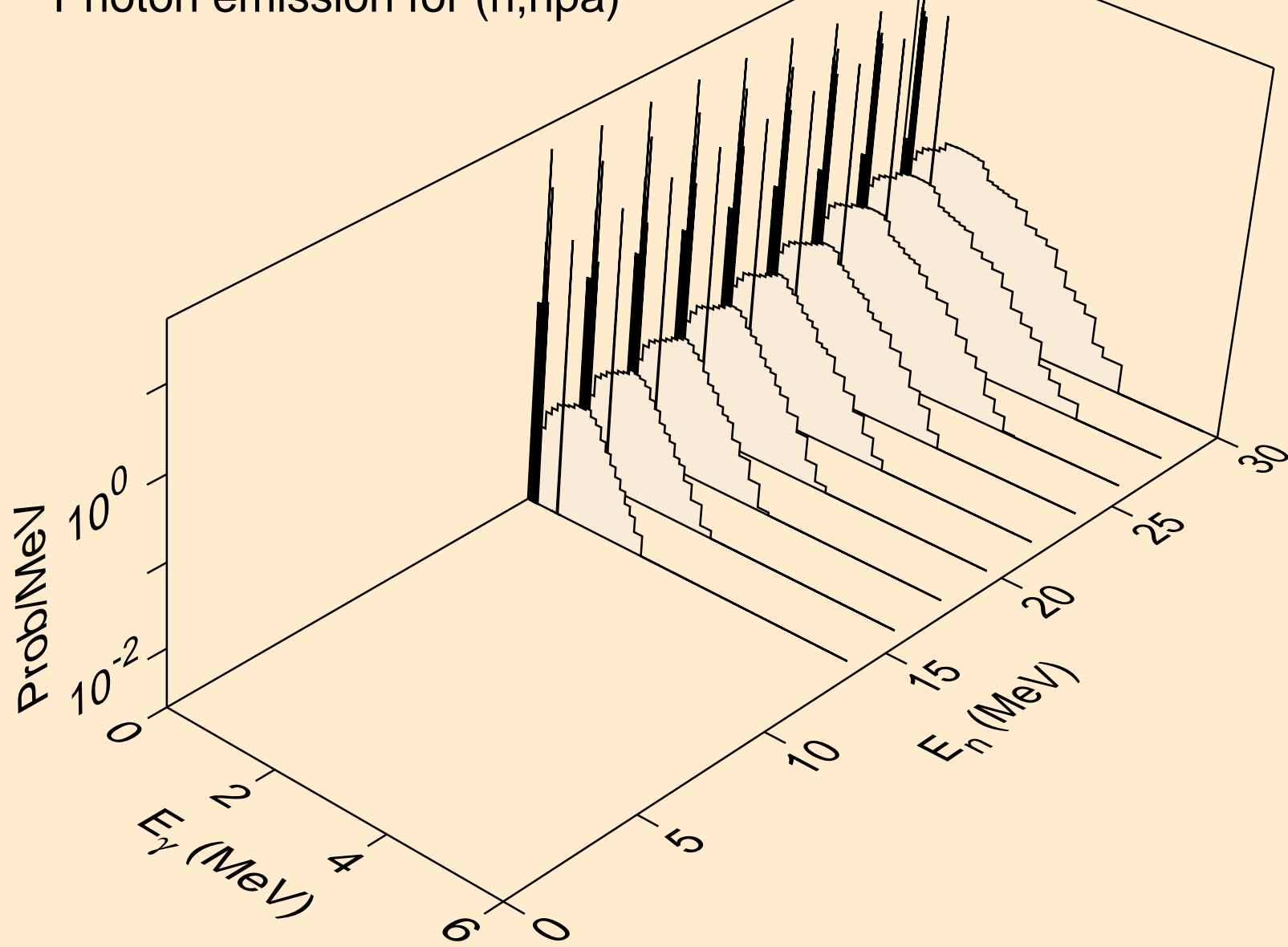
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



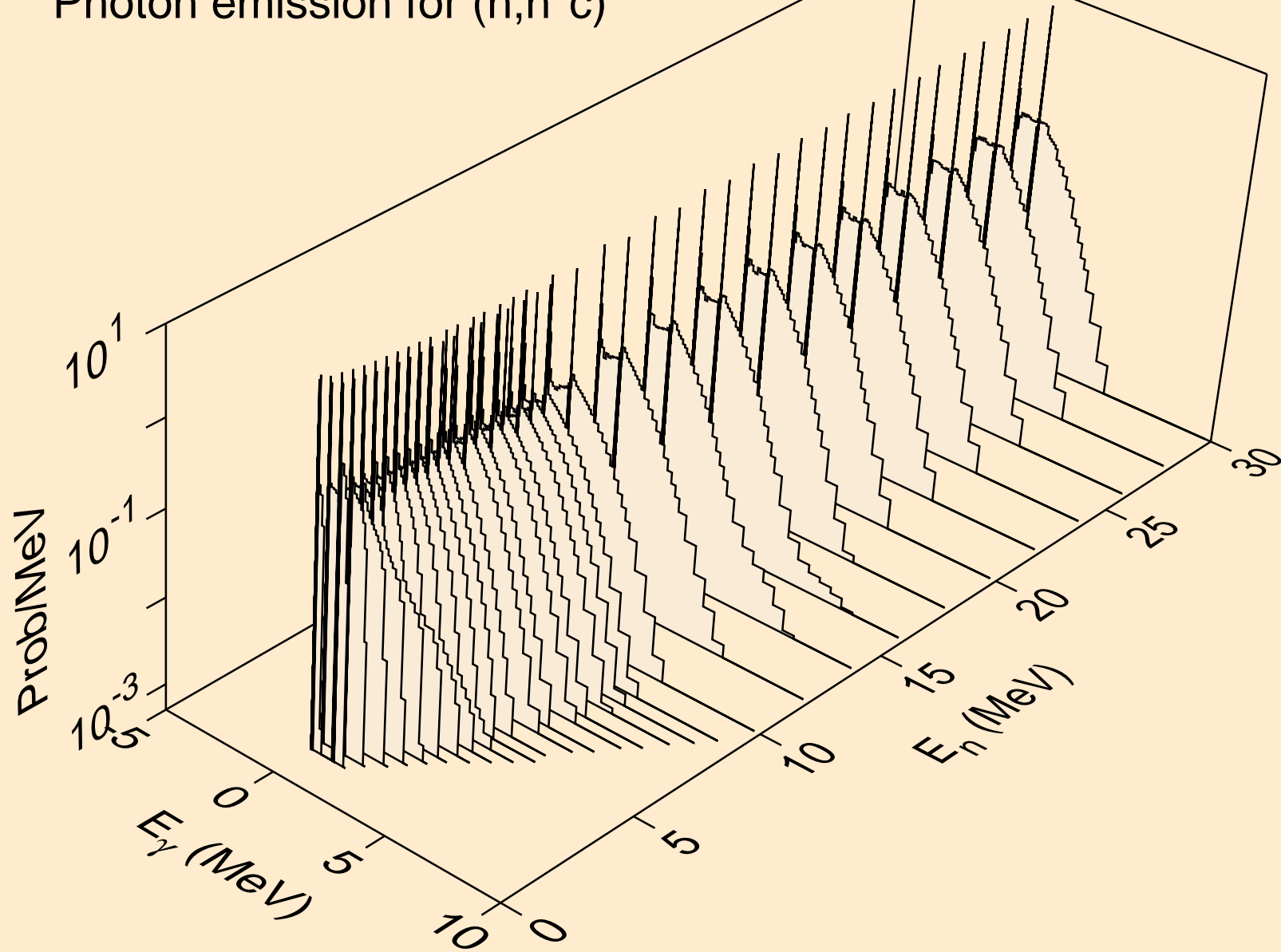
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



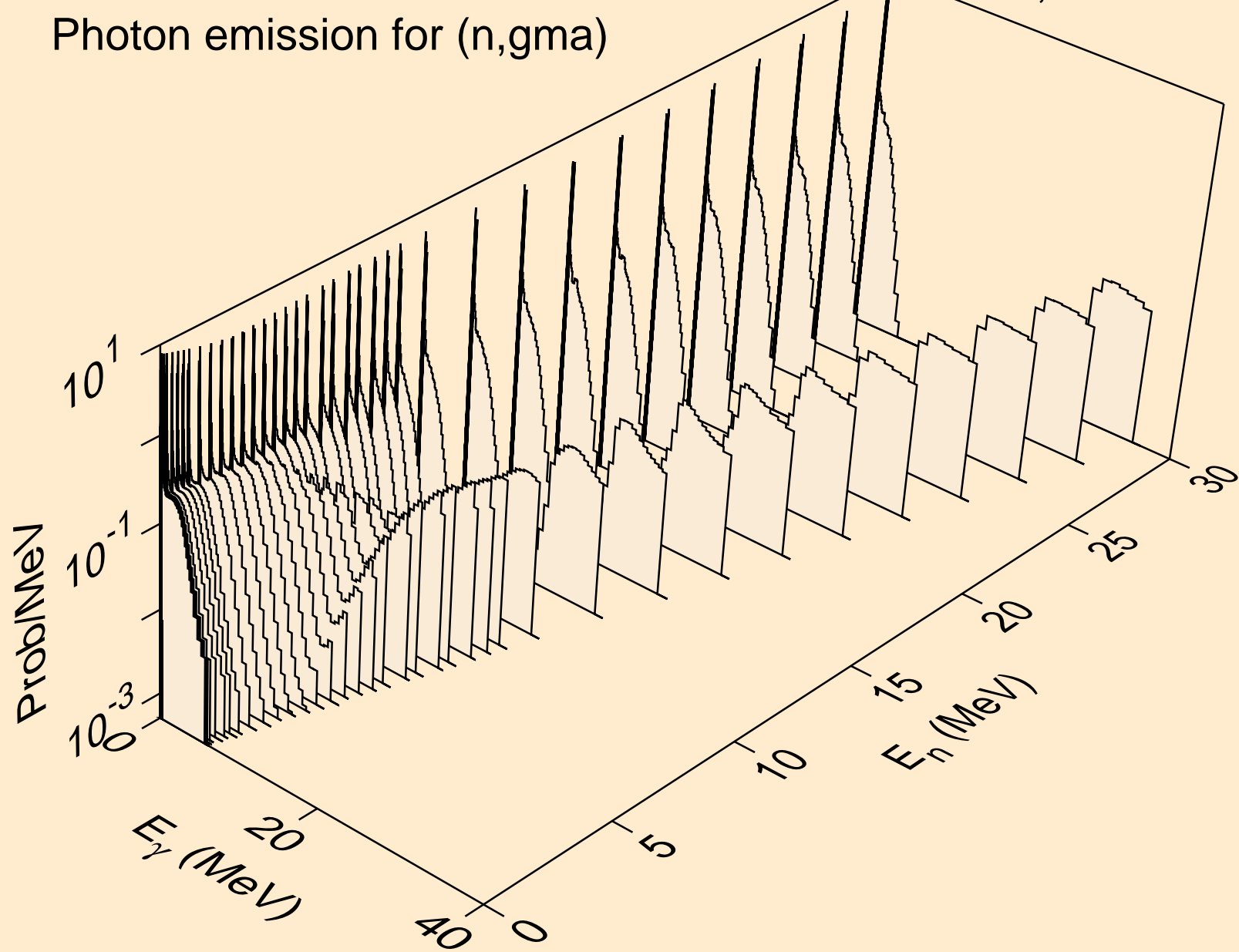
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



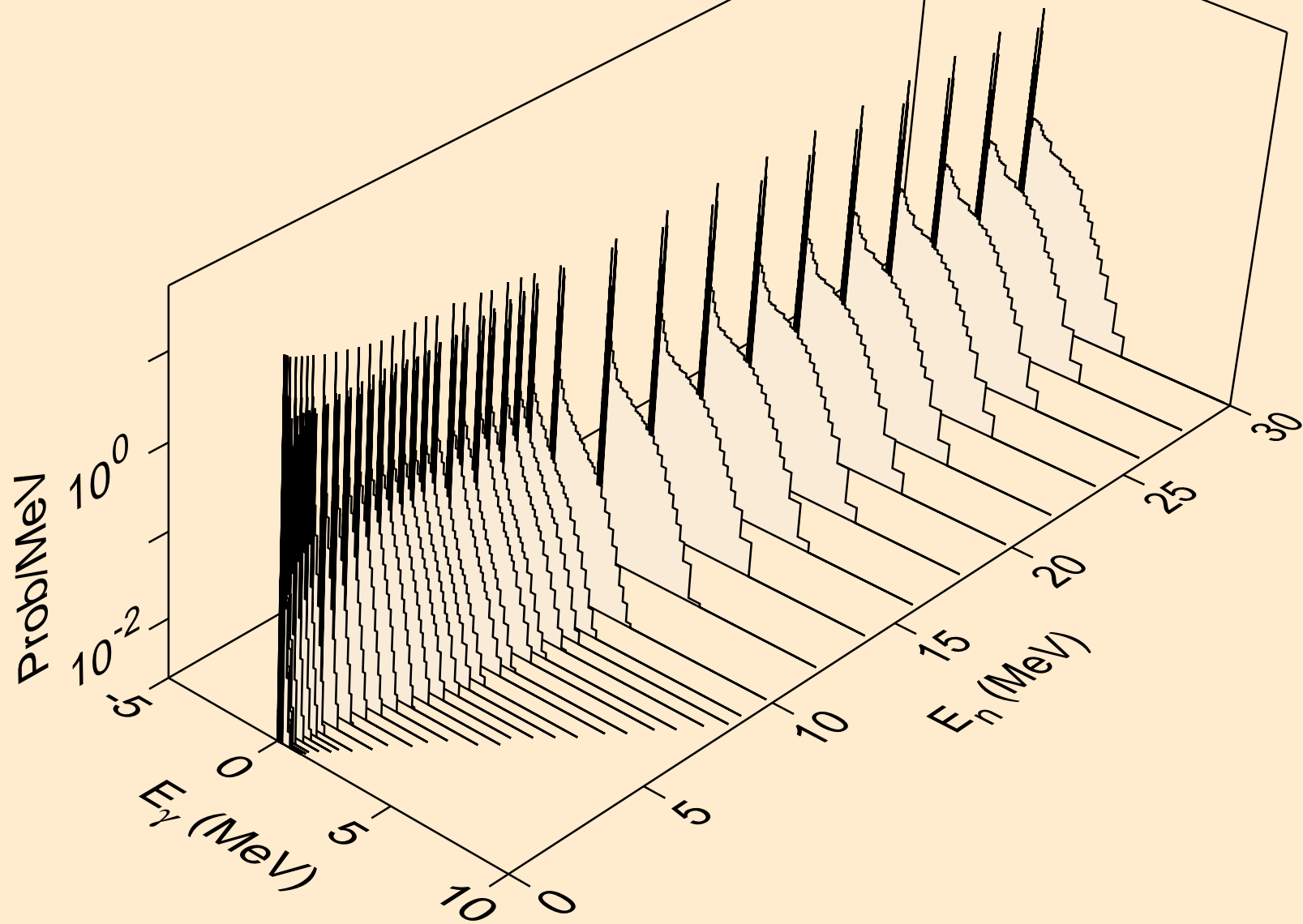
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



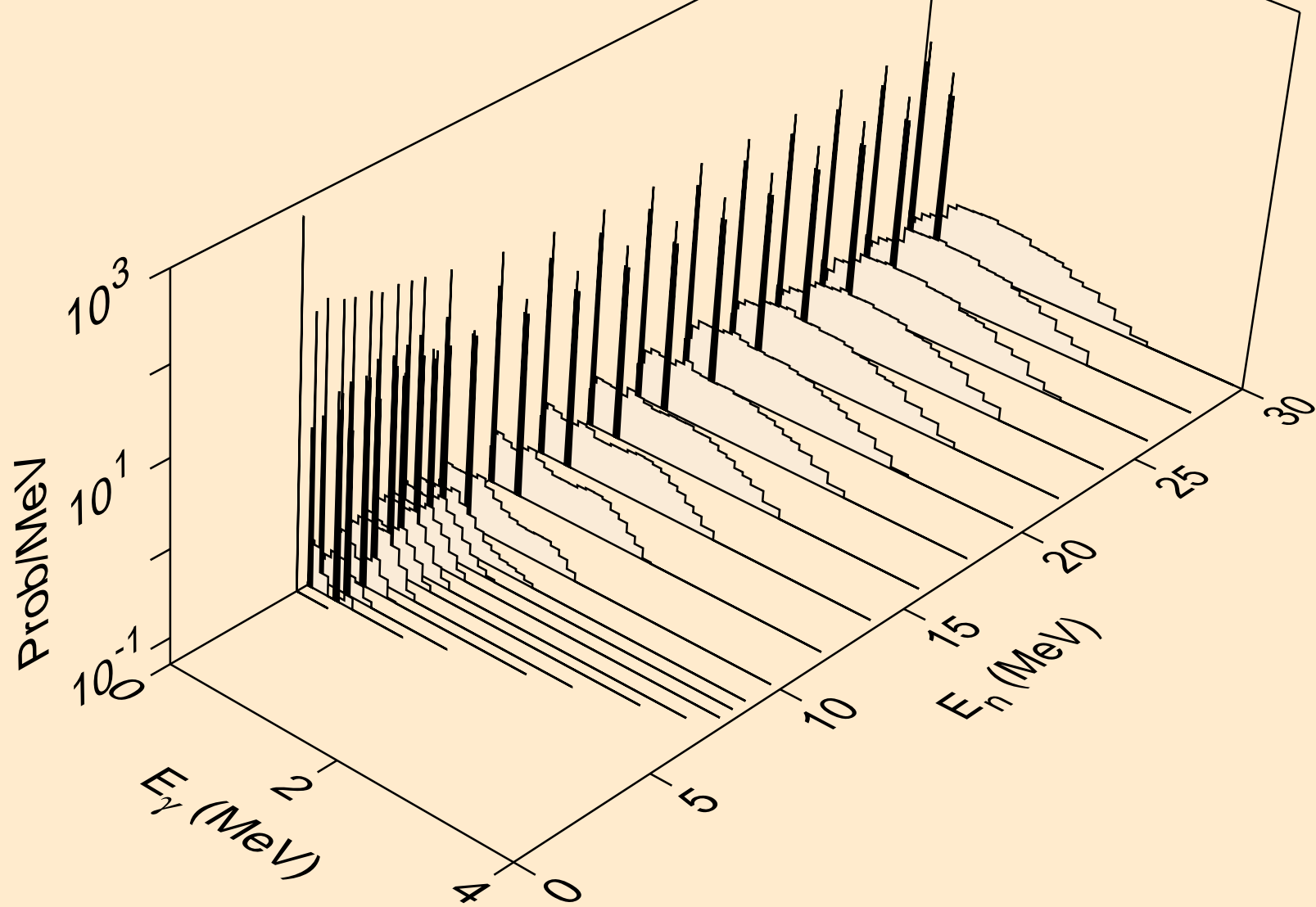
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



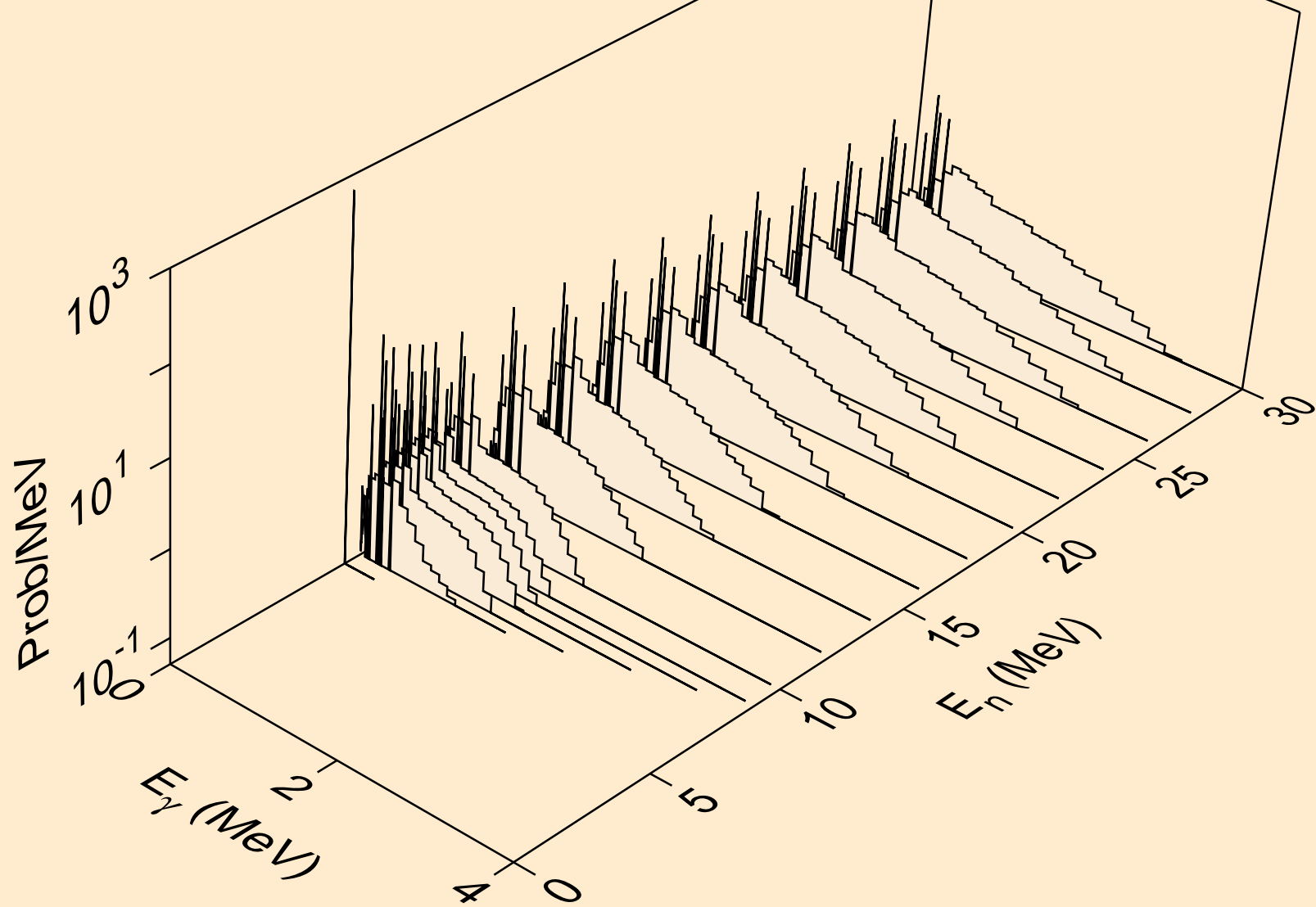
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



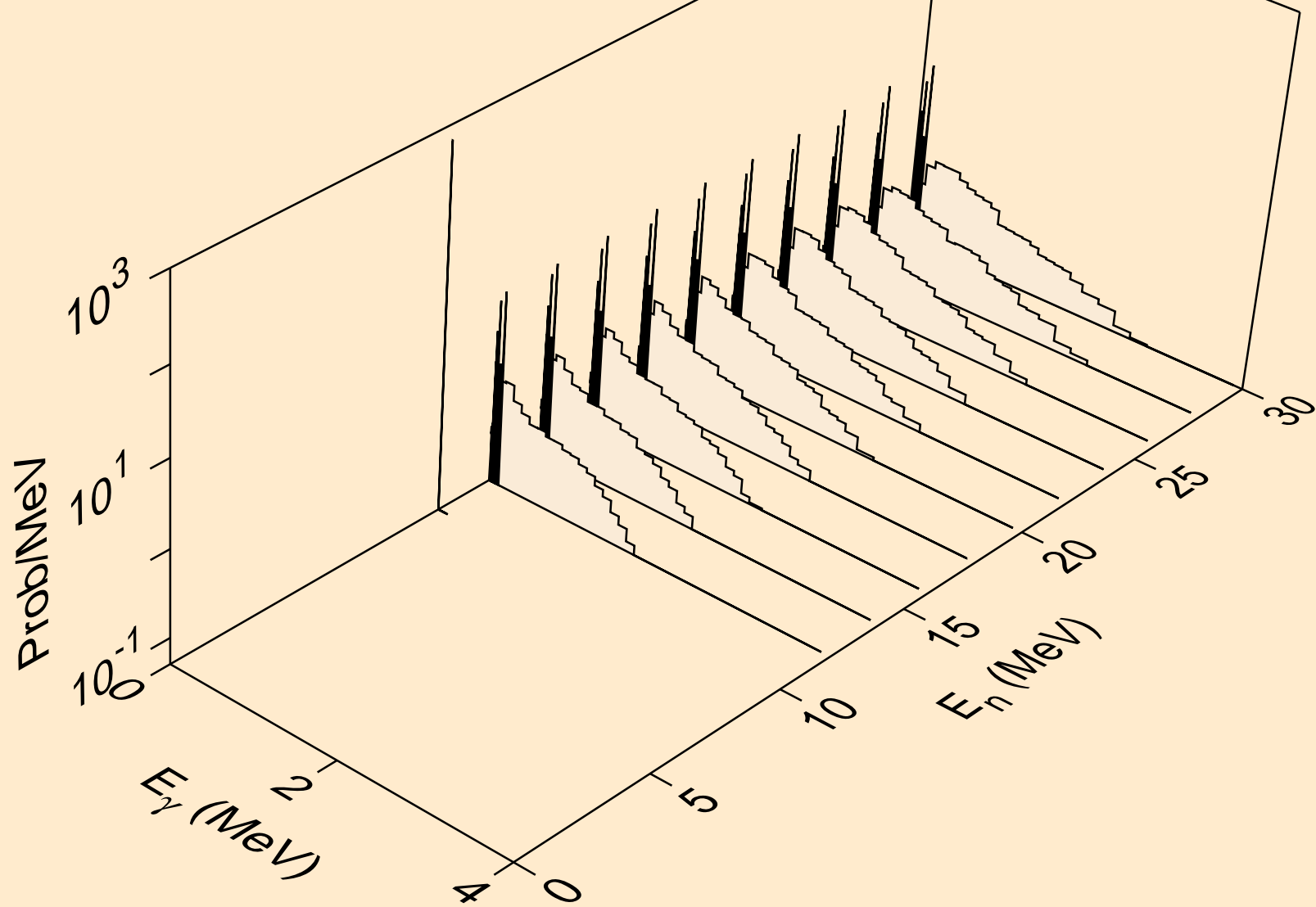
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



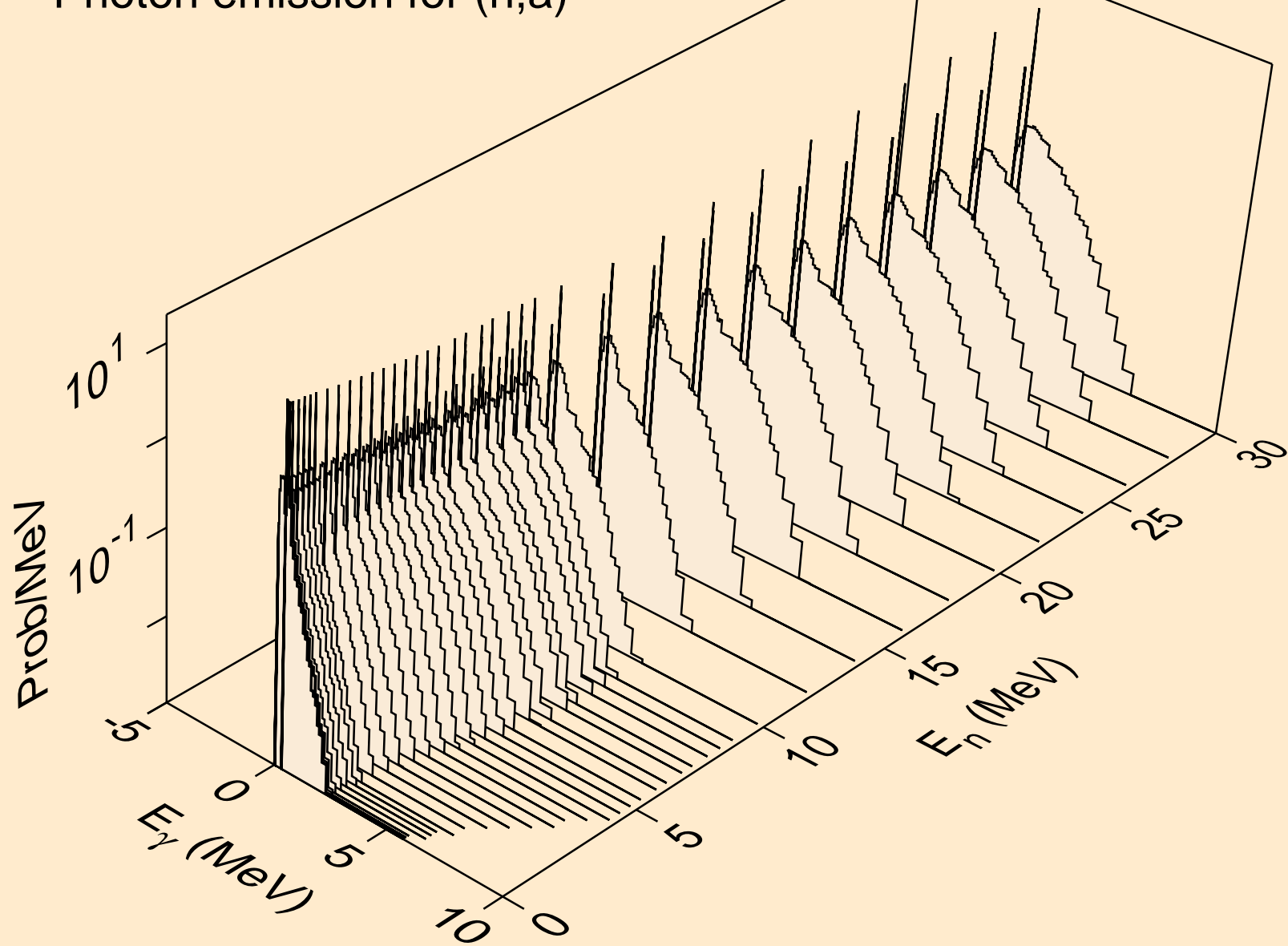
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



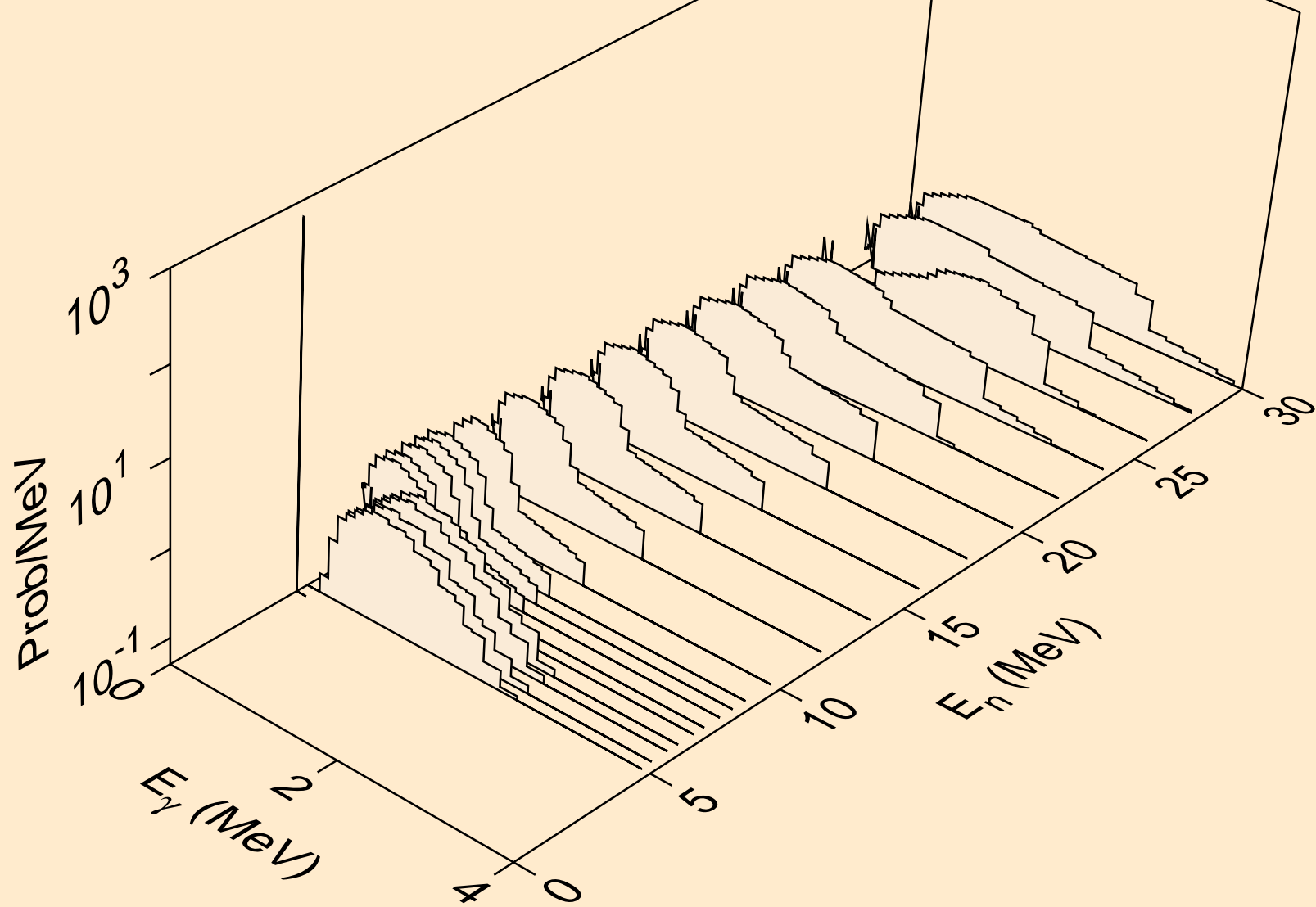
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



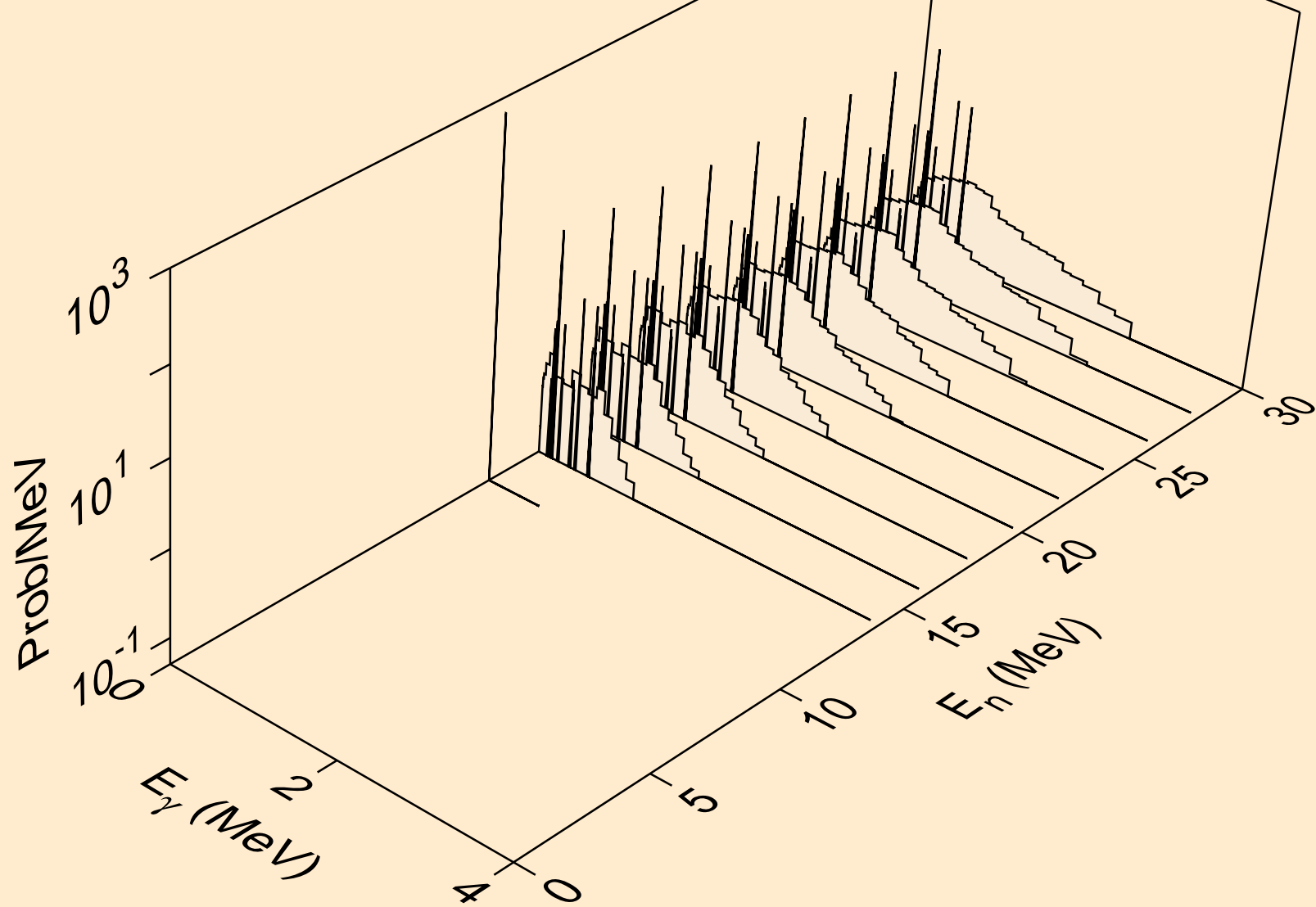
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



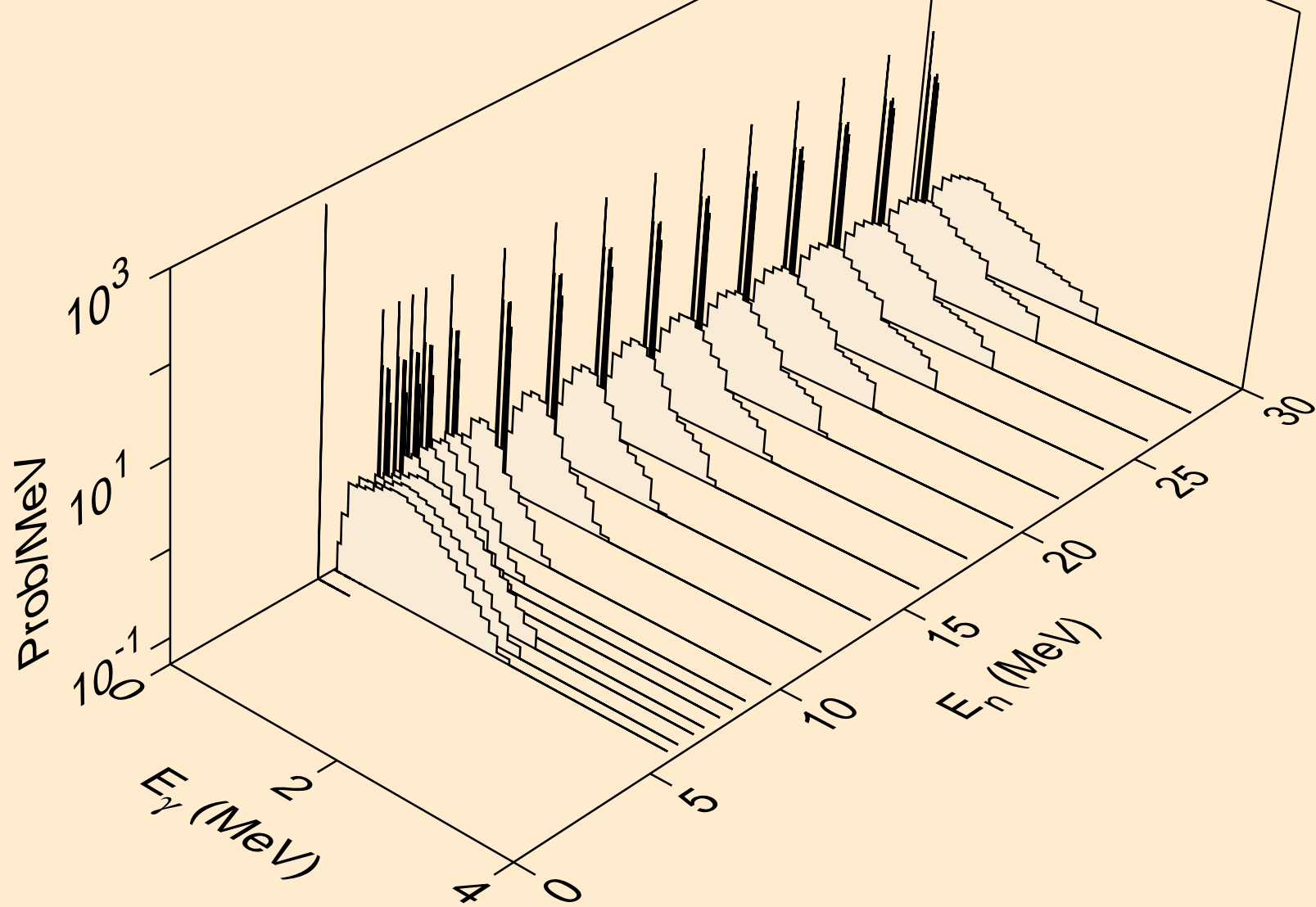
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



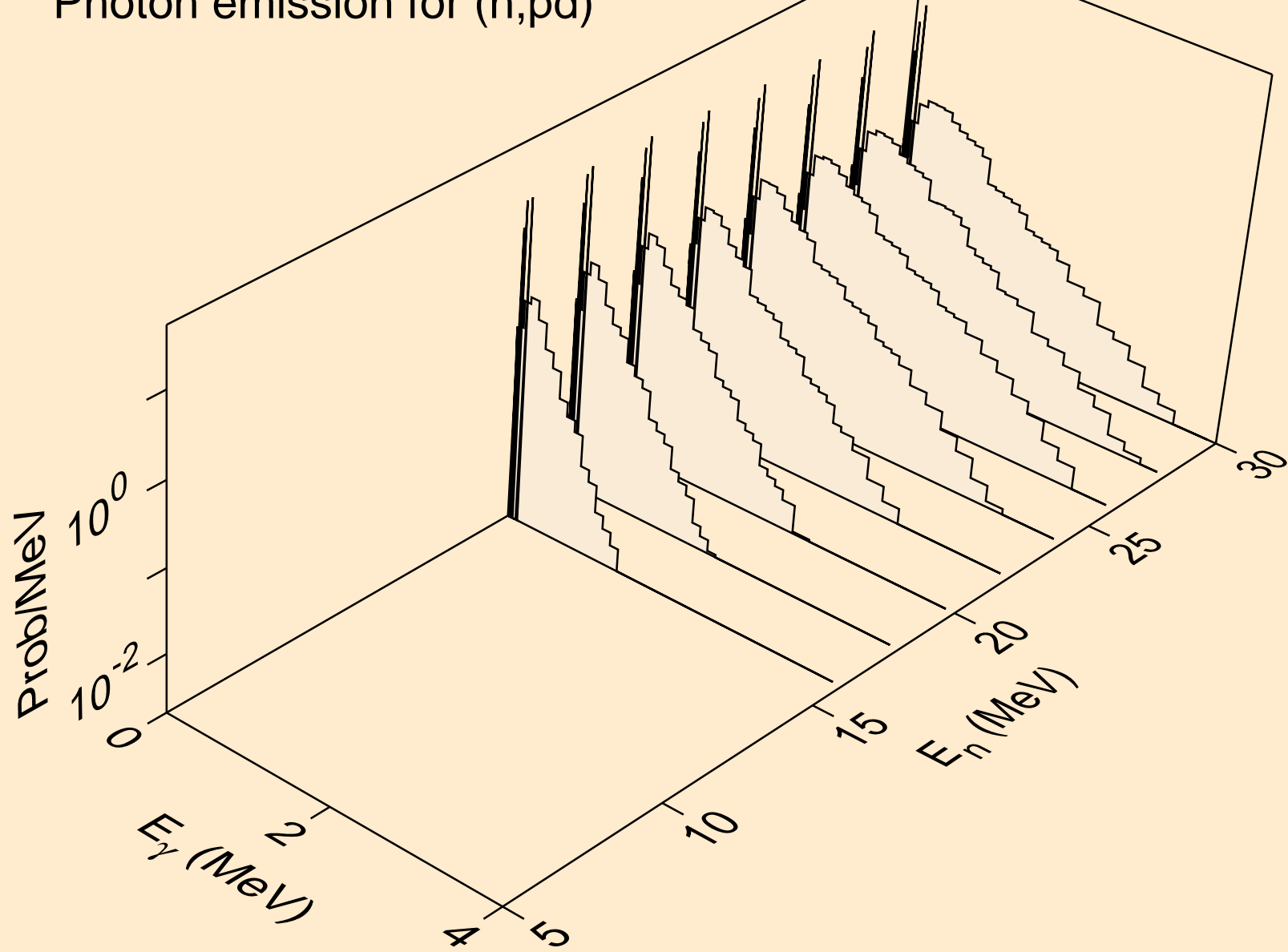
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Photon emission for (n,2p)



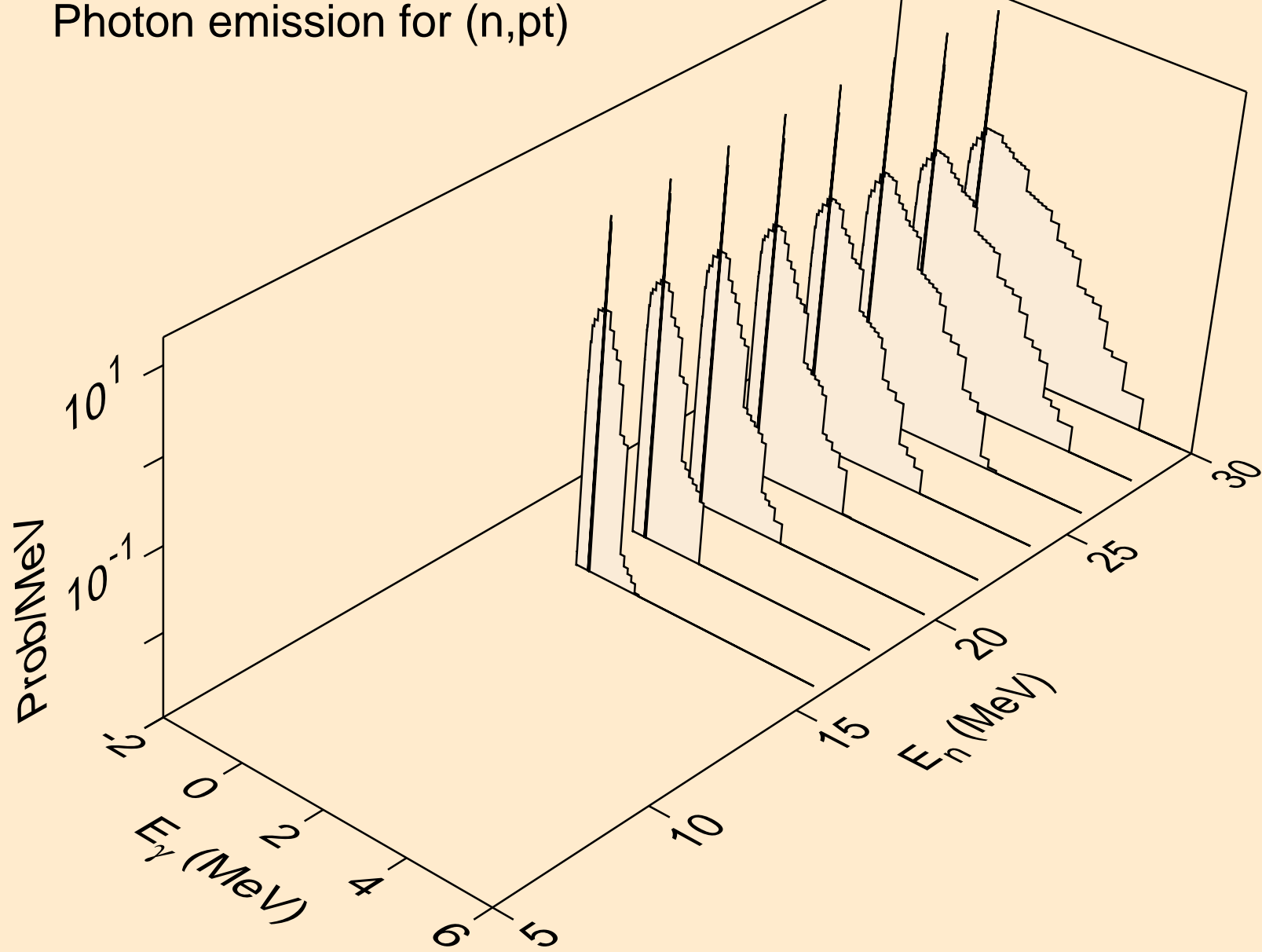
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



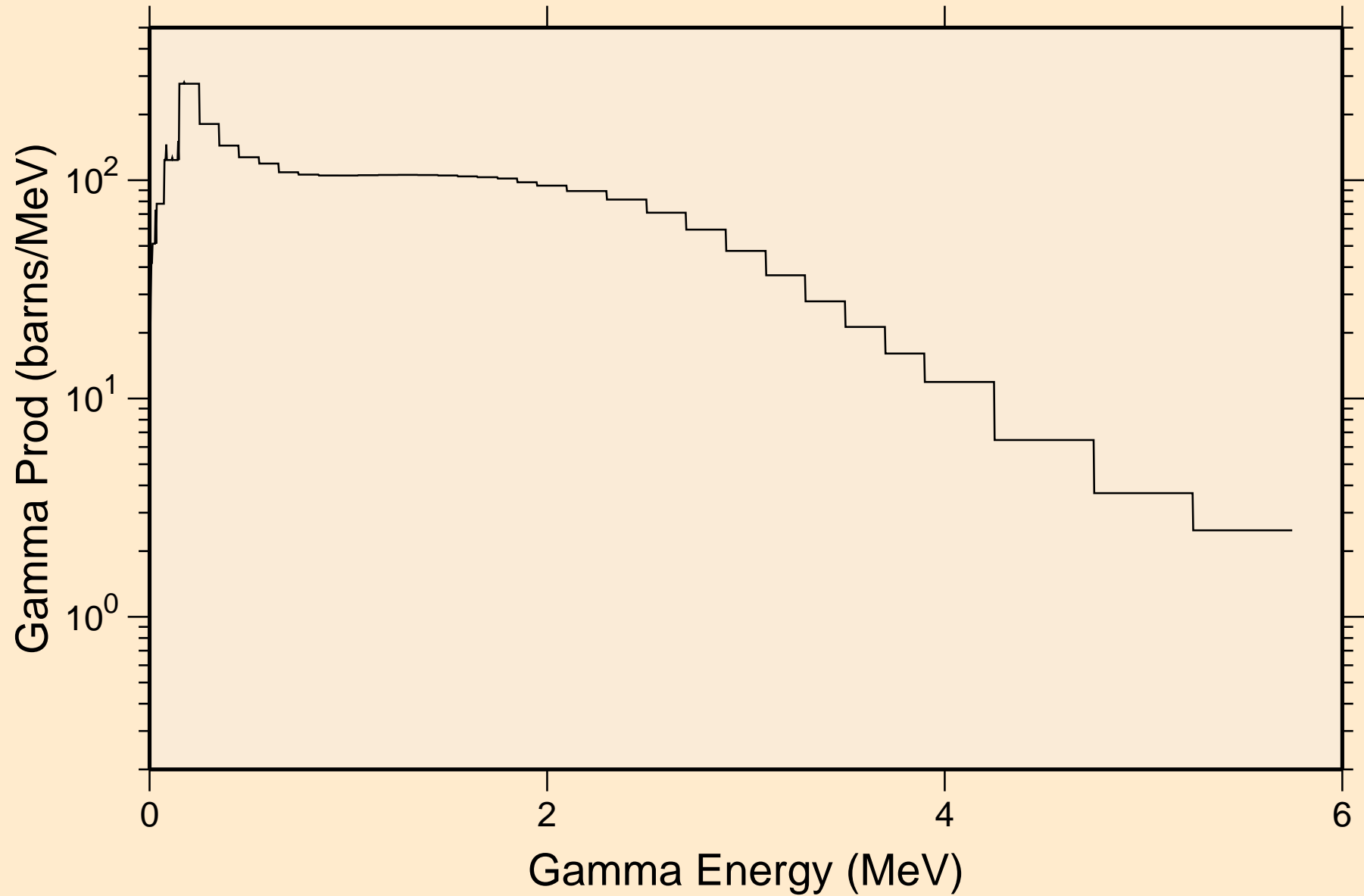
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



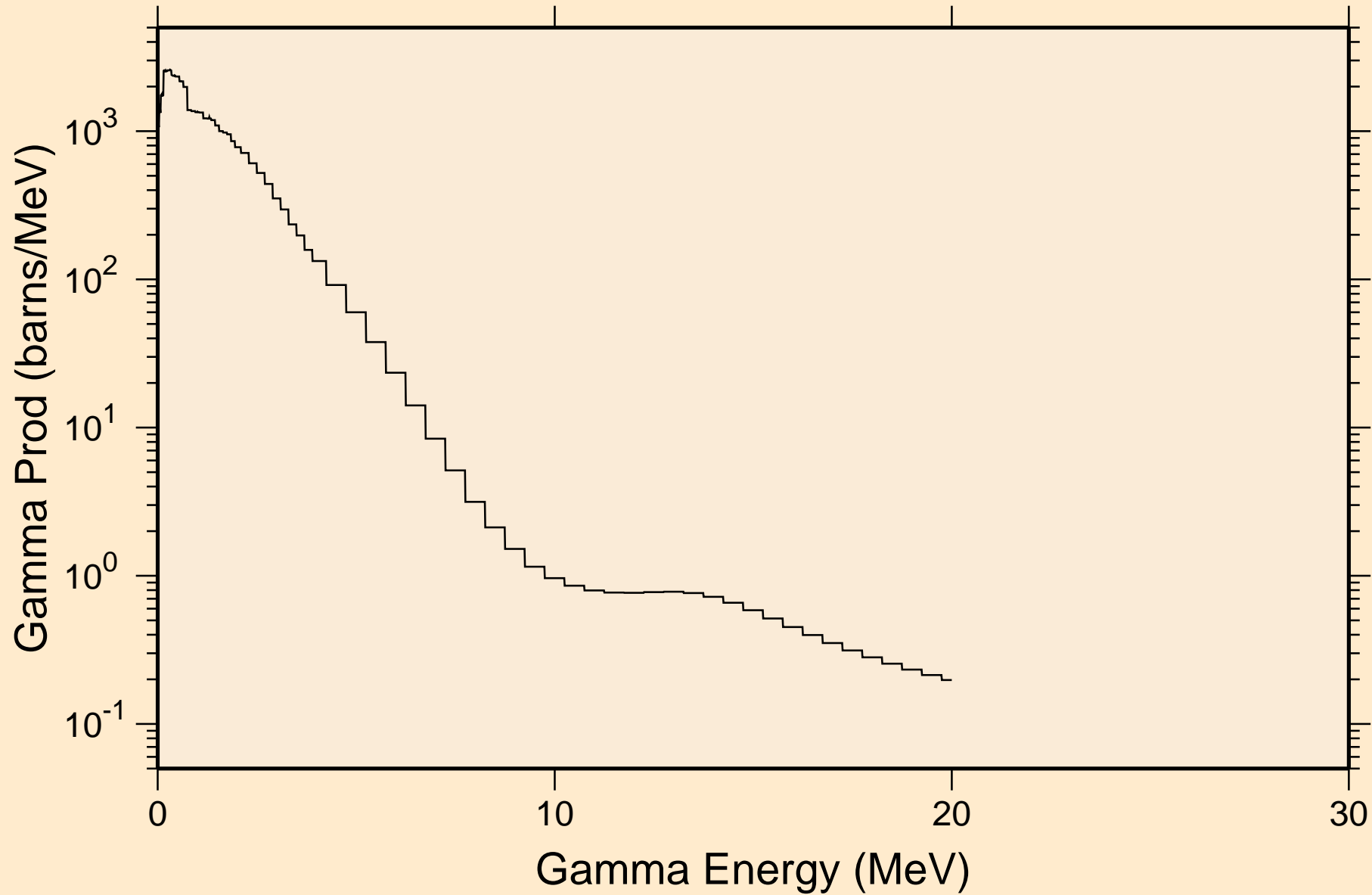
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



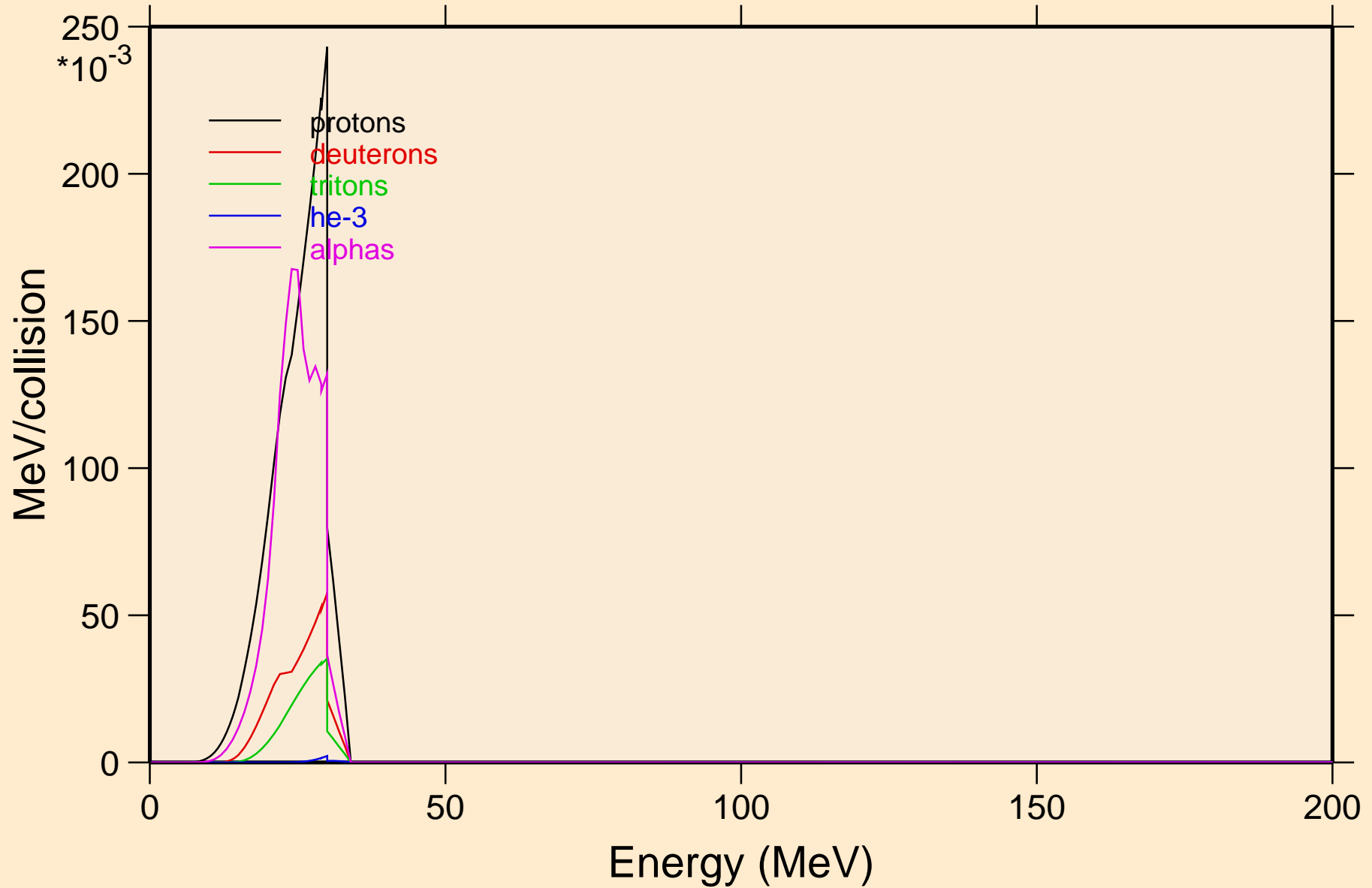
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



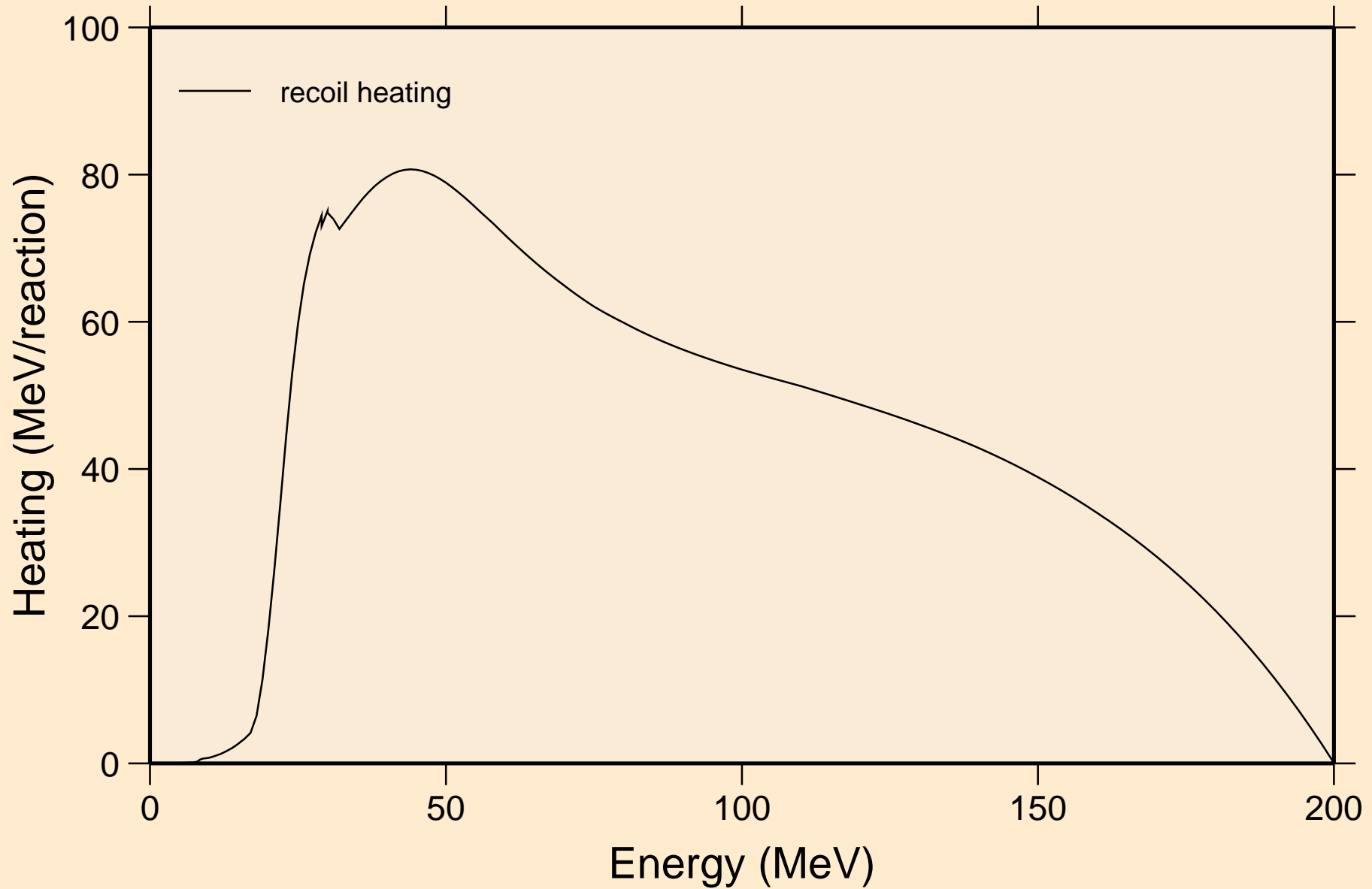
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



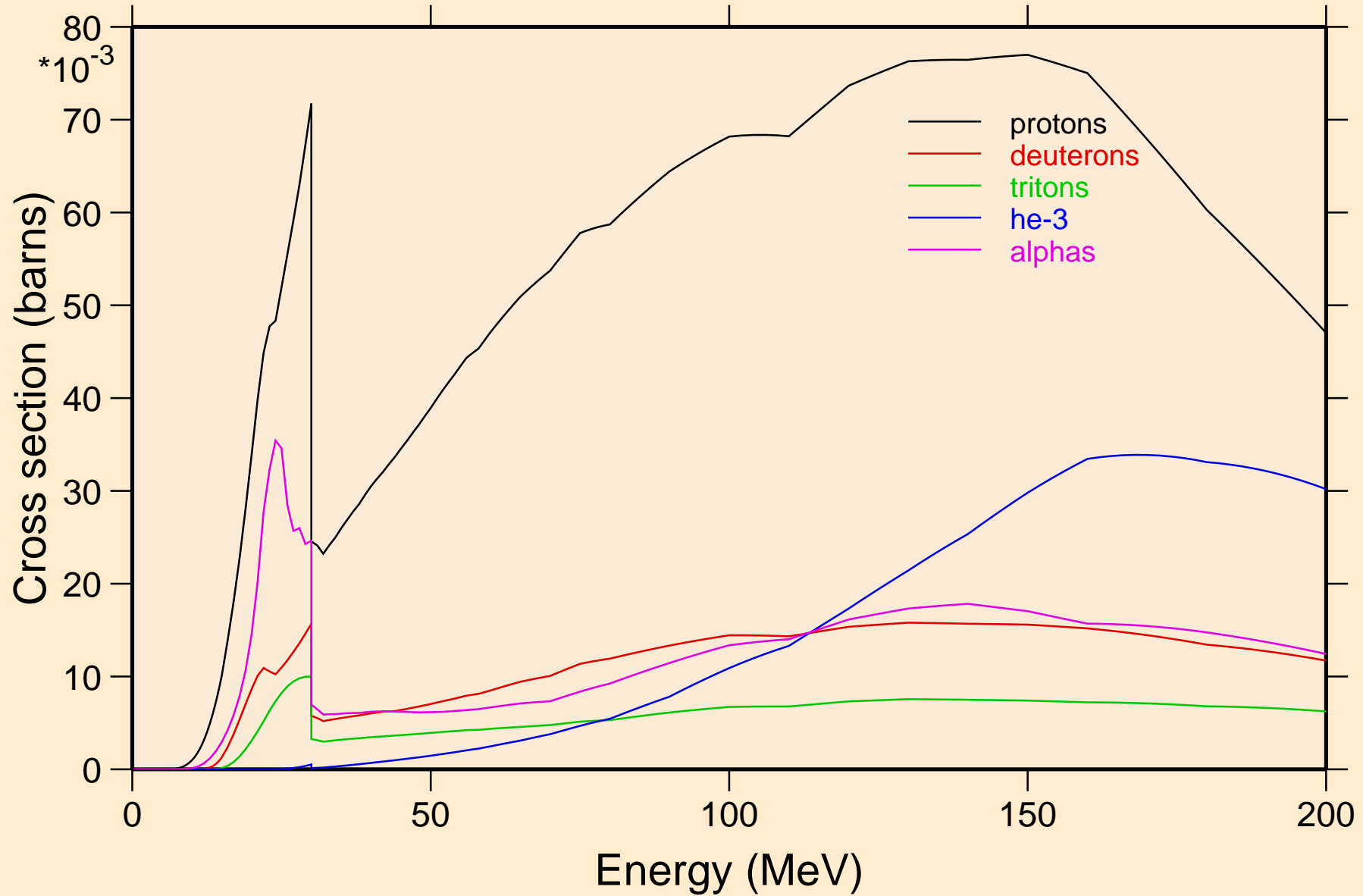
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions



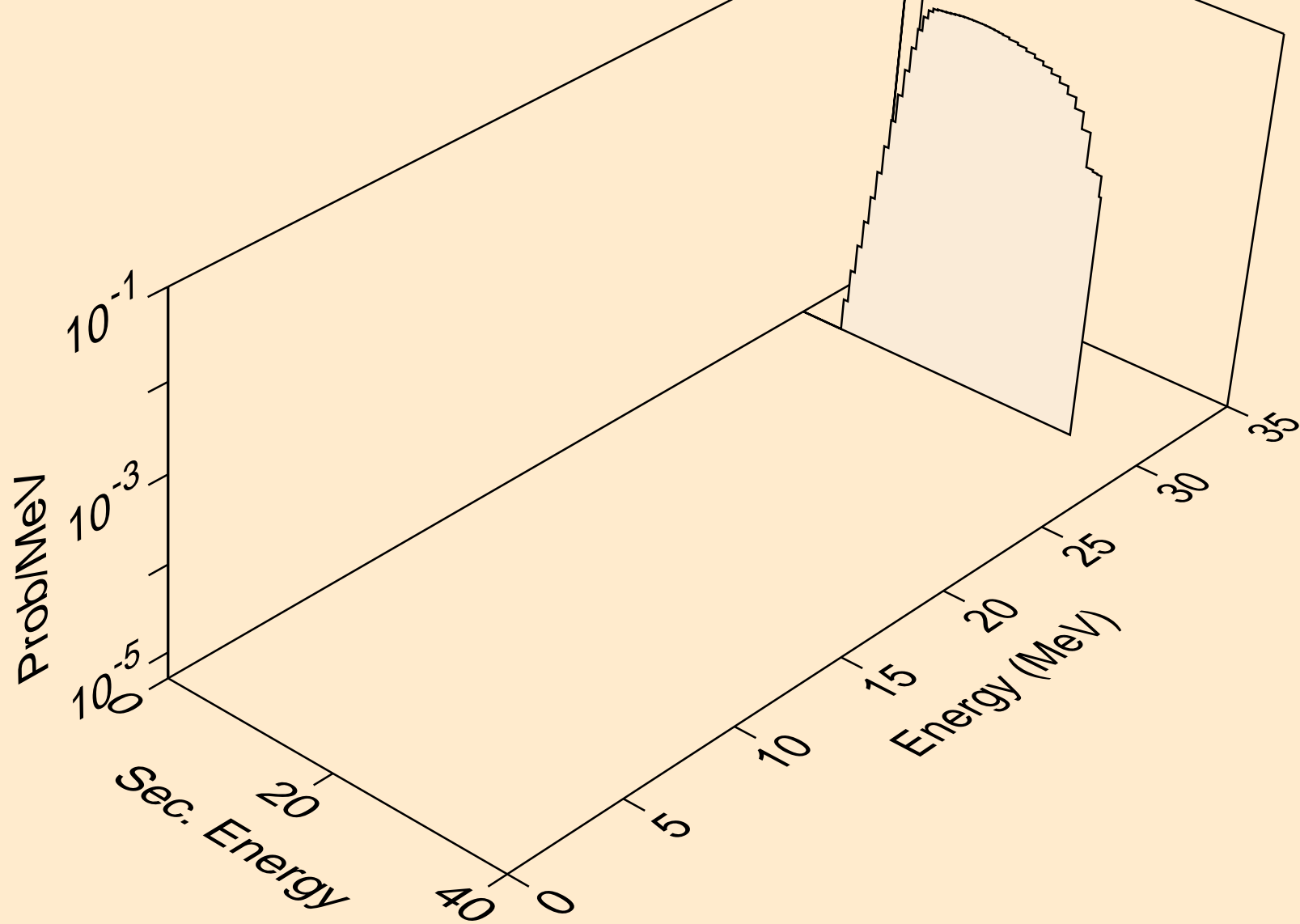
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



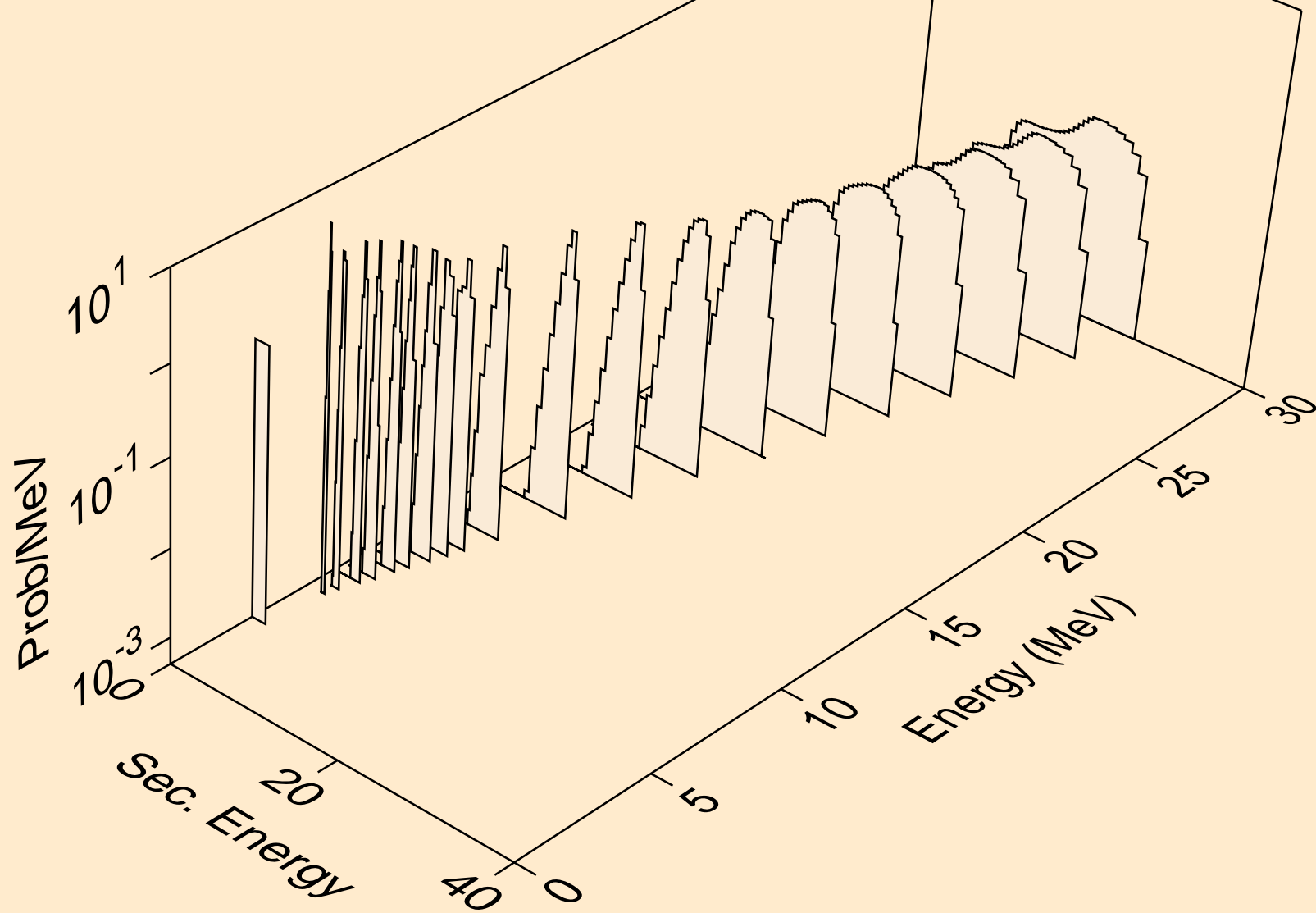
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



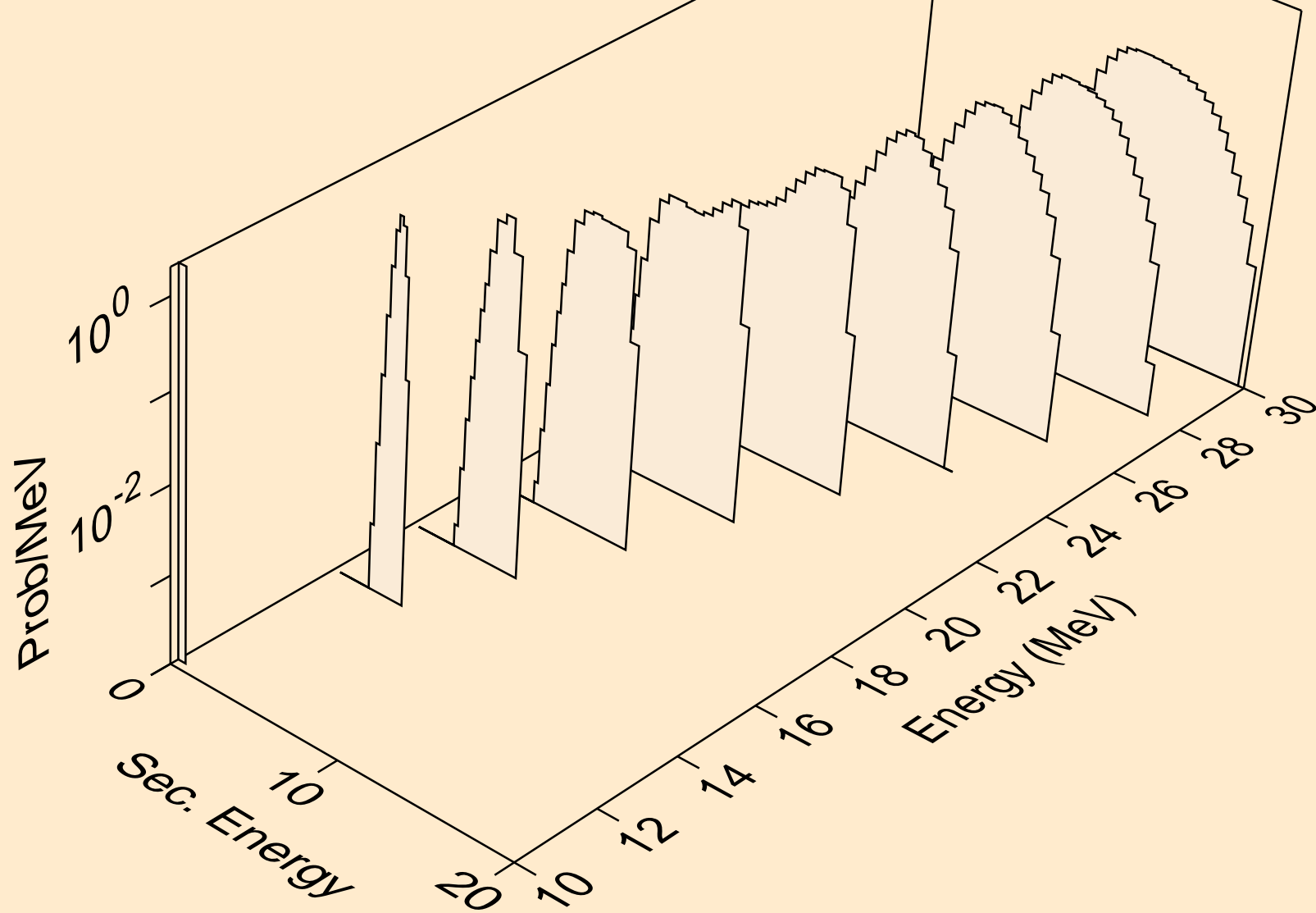
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



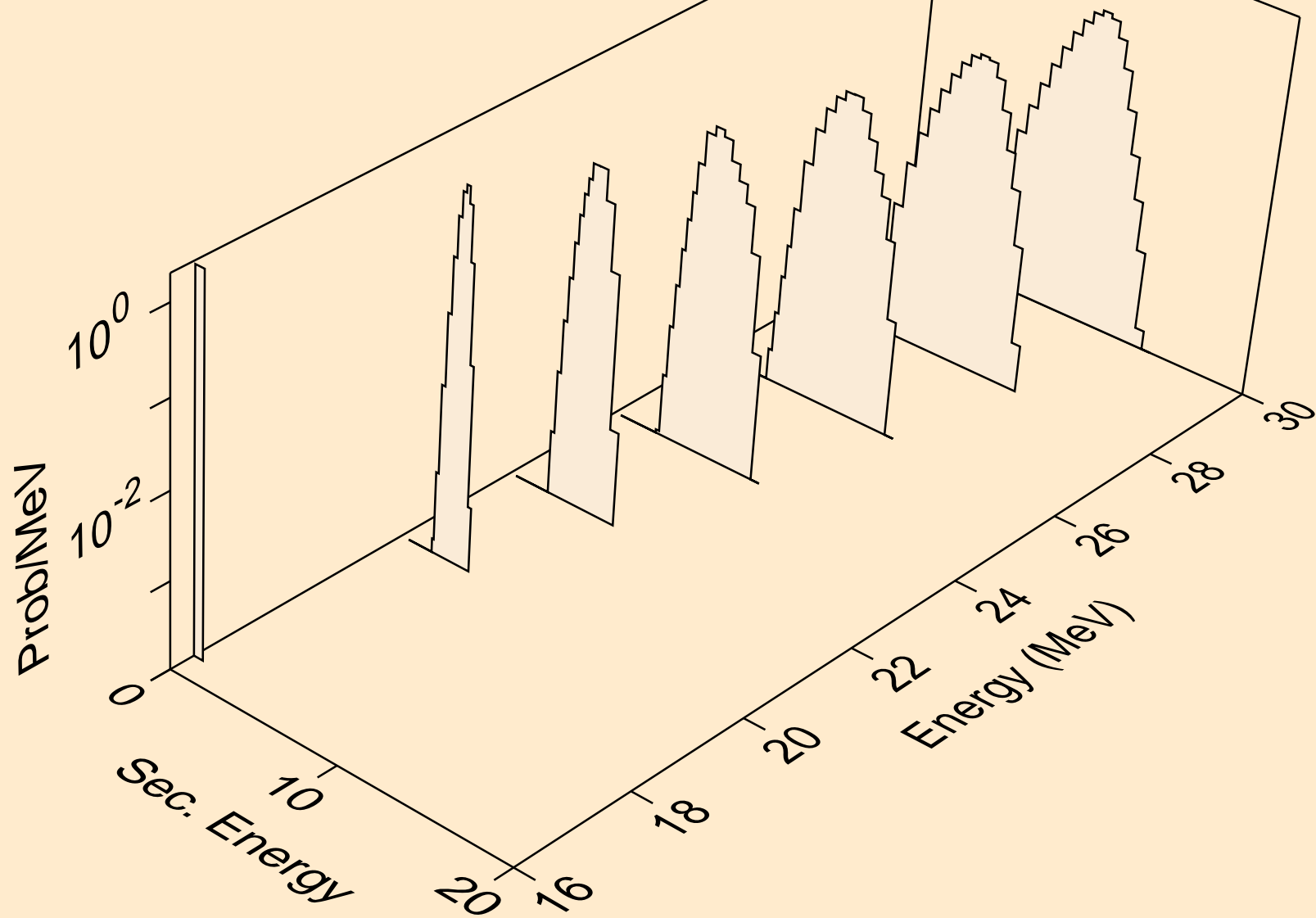
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



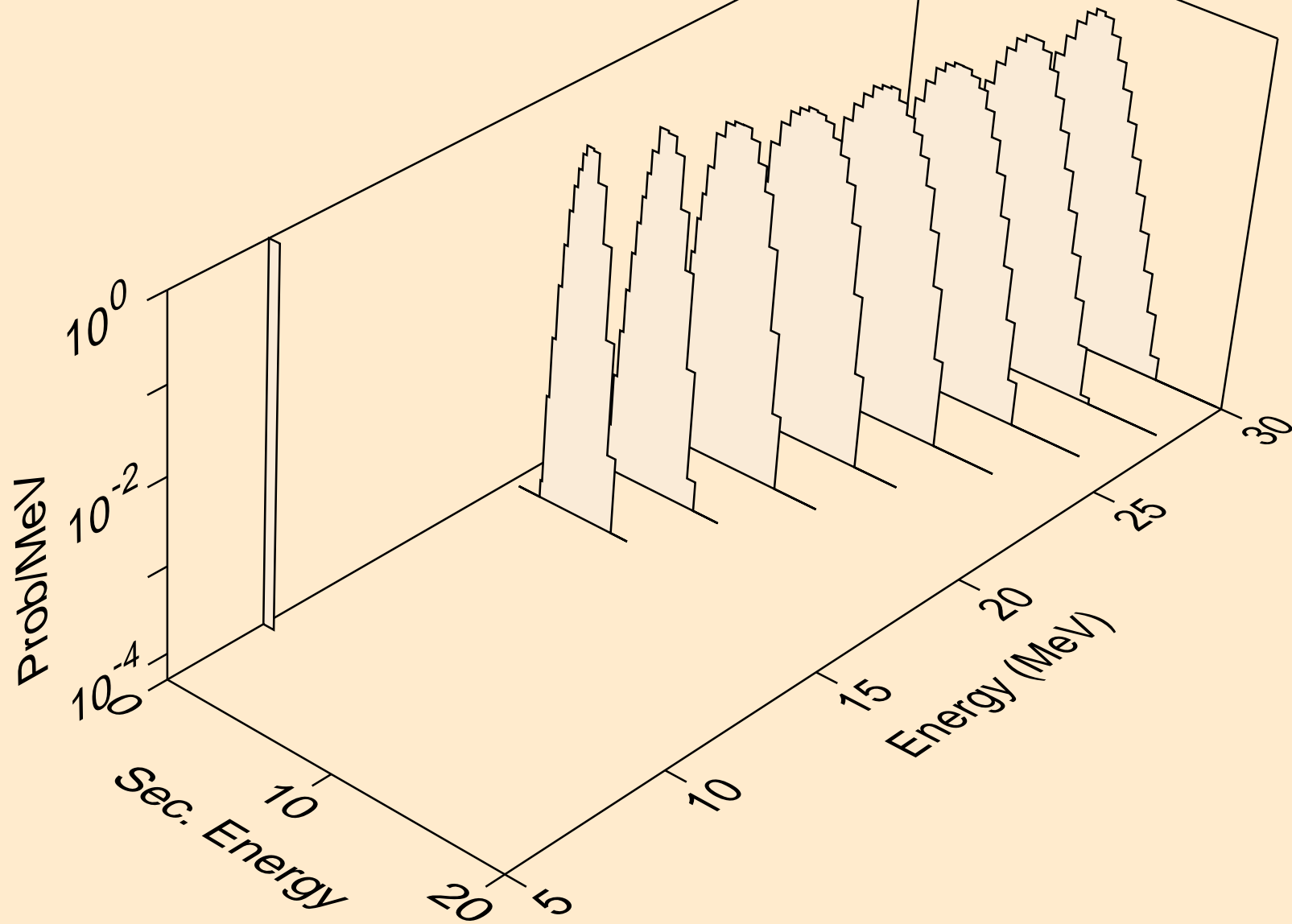
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



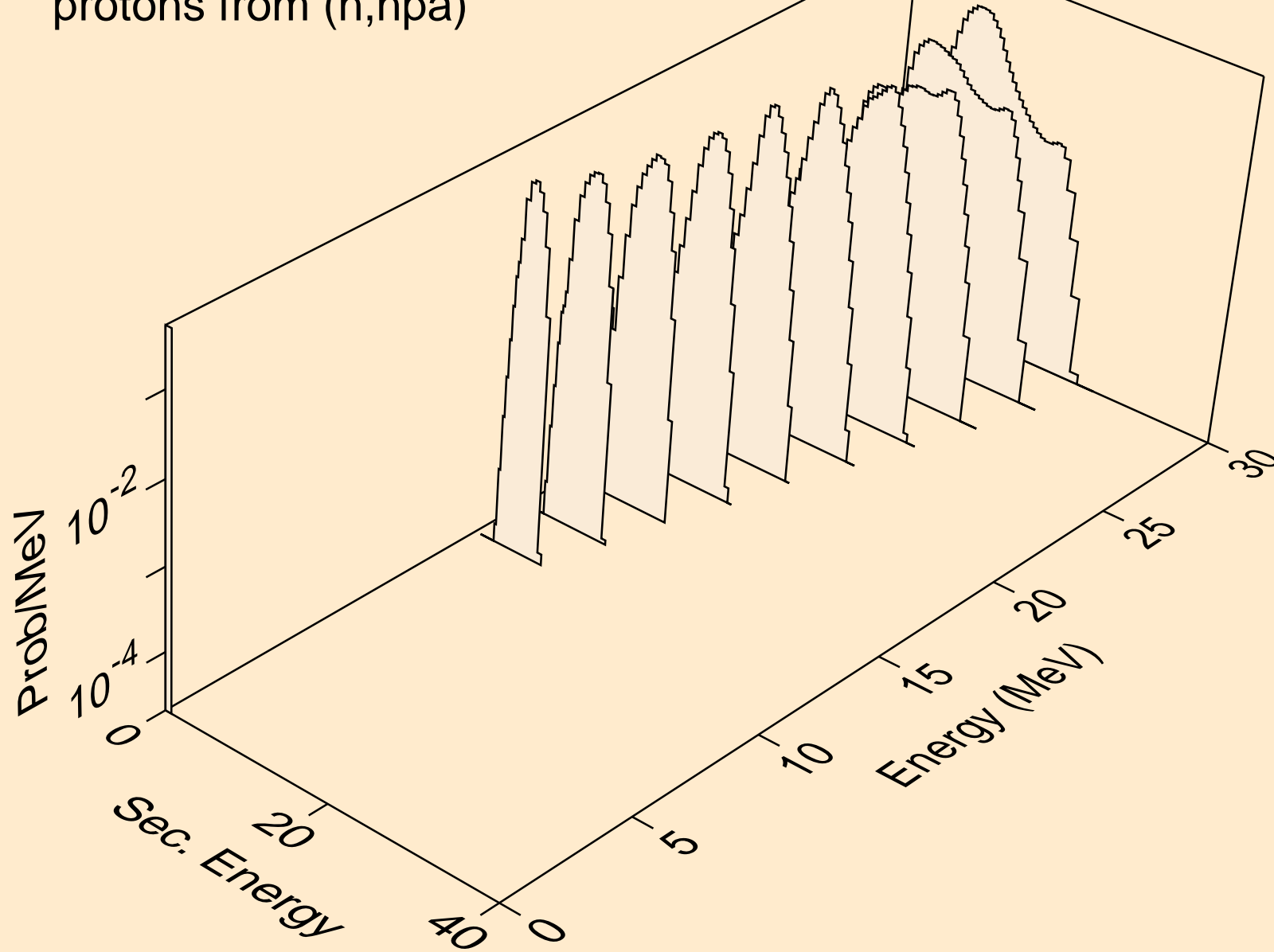
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protons from (n,3np)



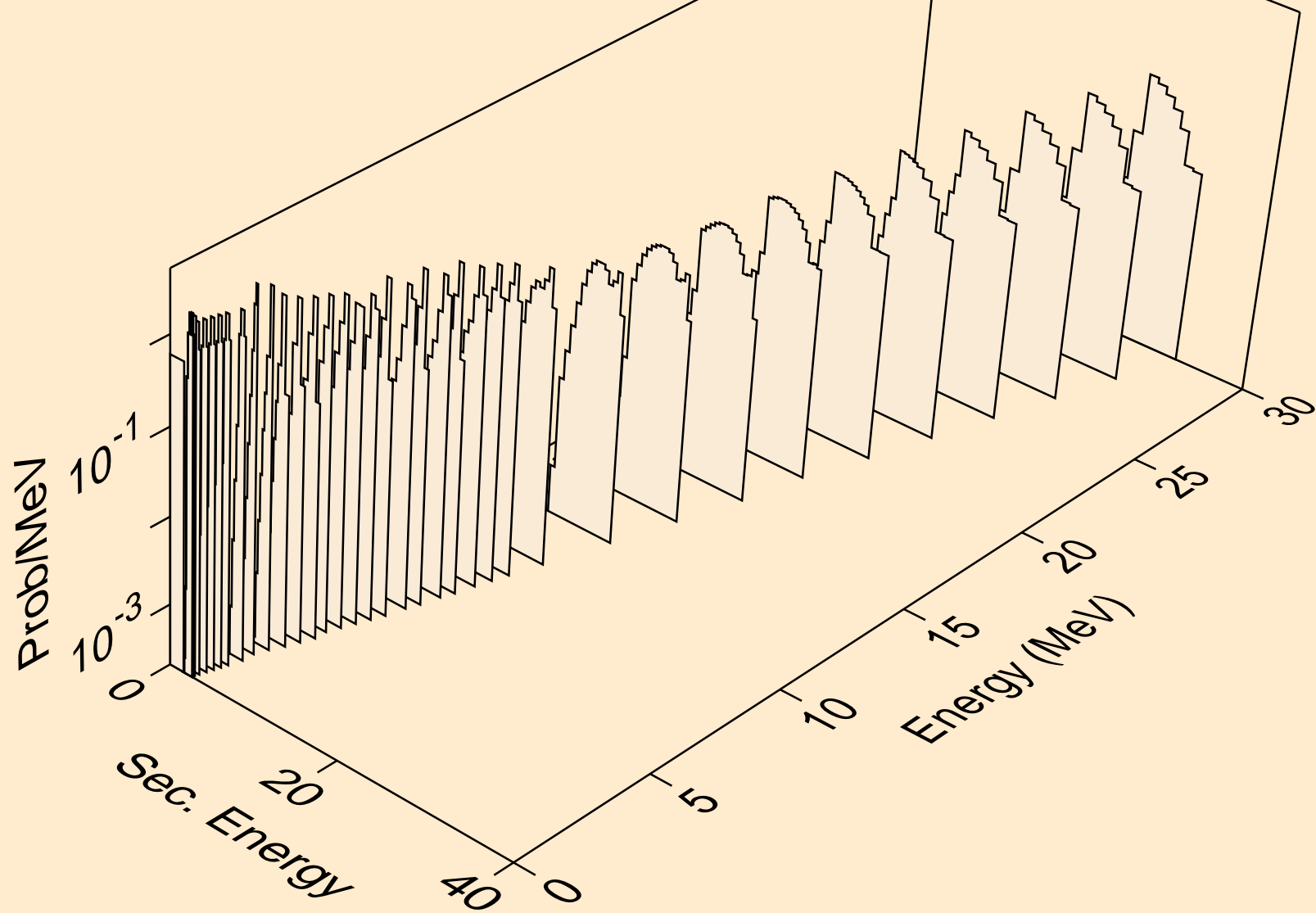
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protons from (n,2np)



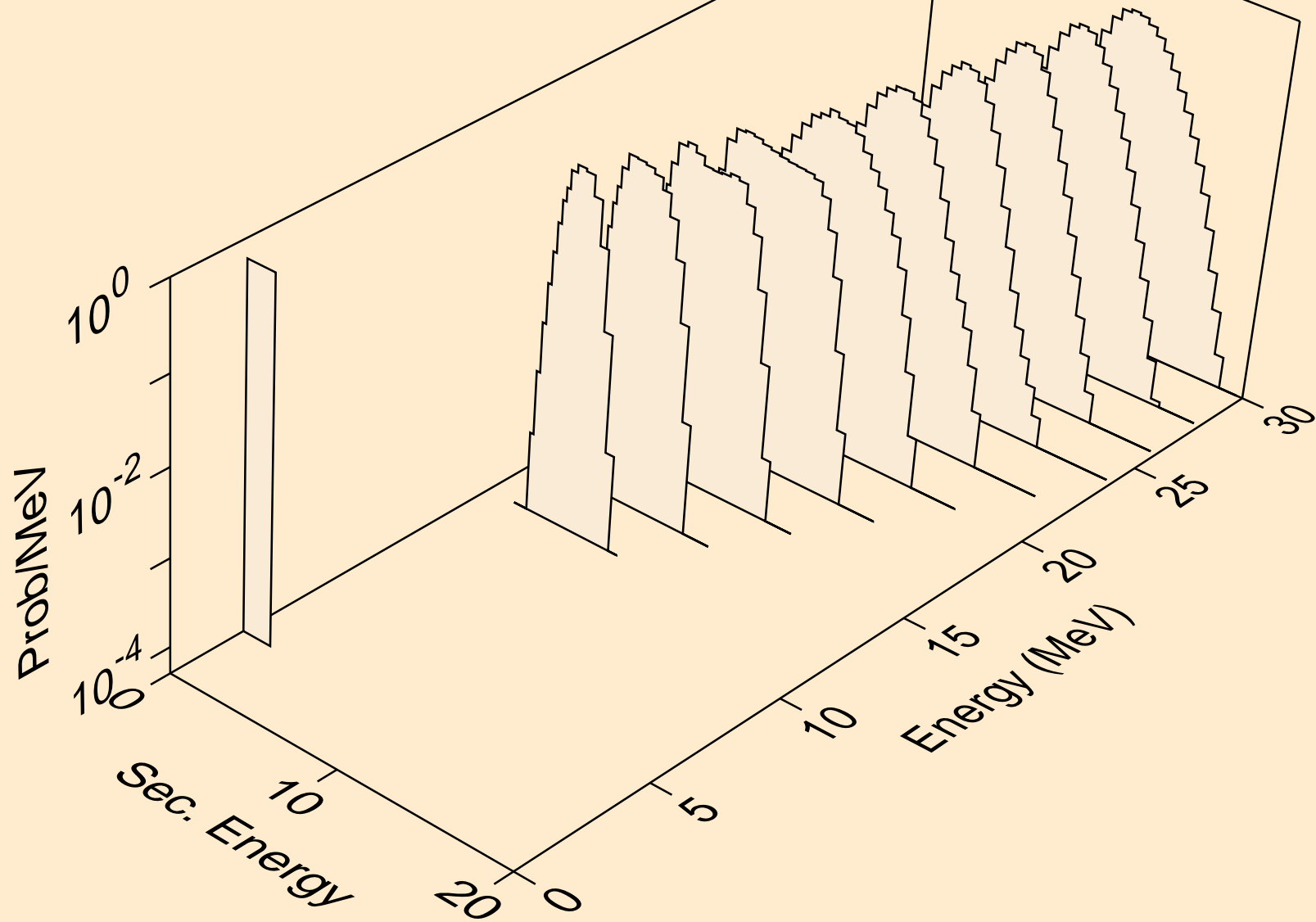
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



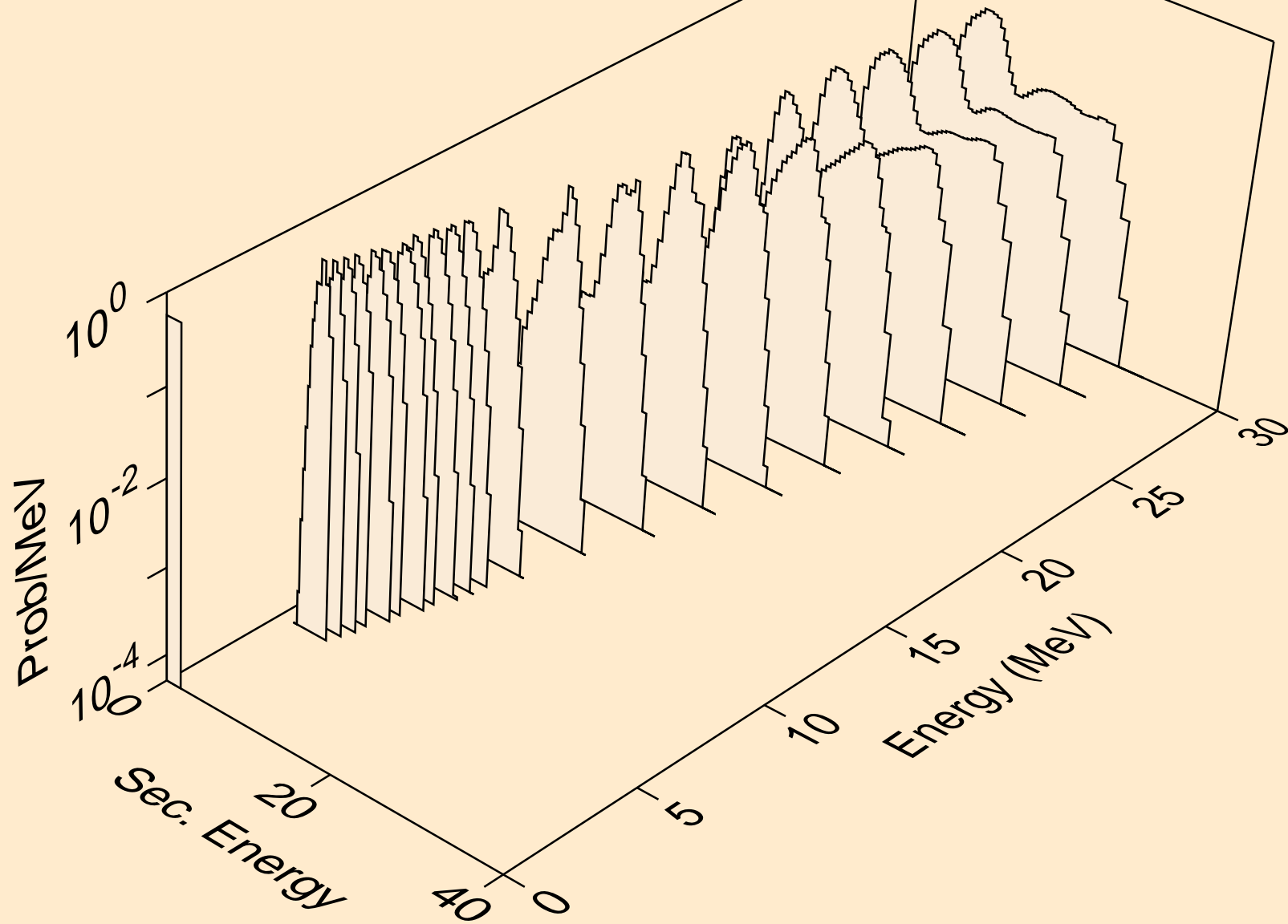
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



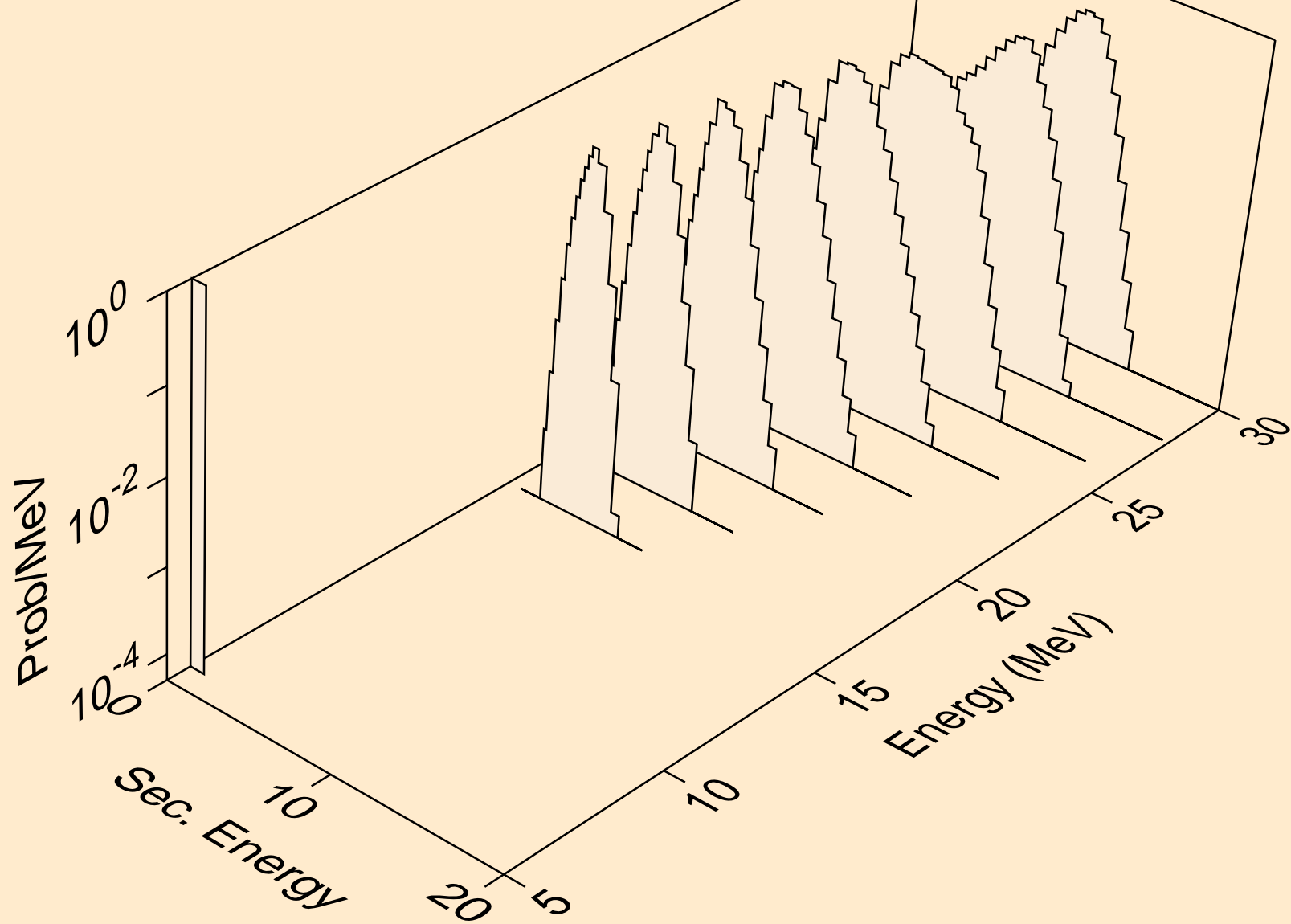
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



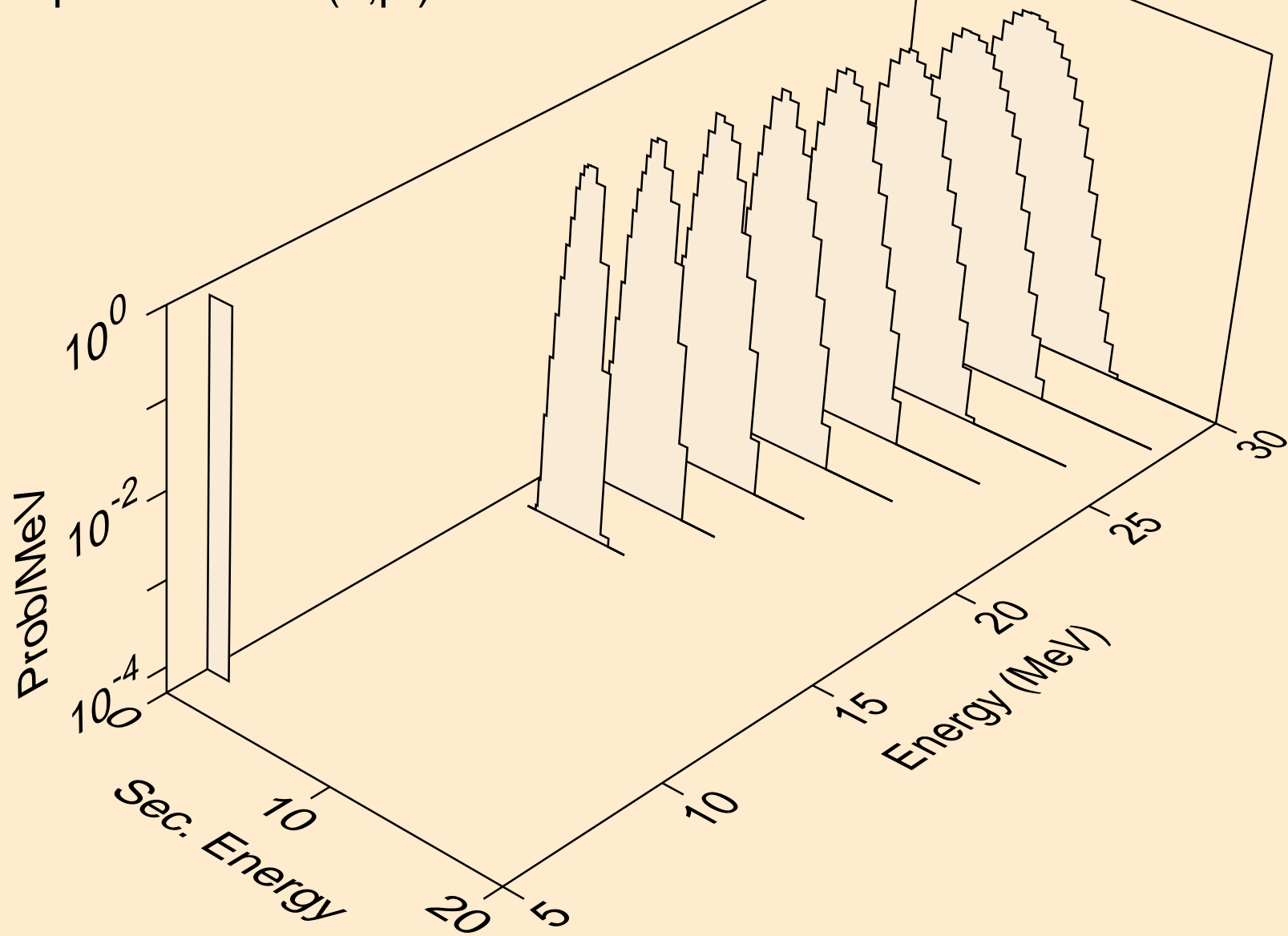
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



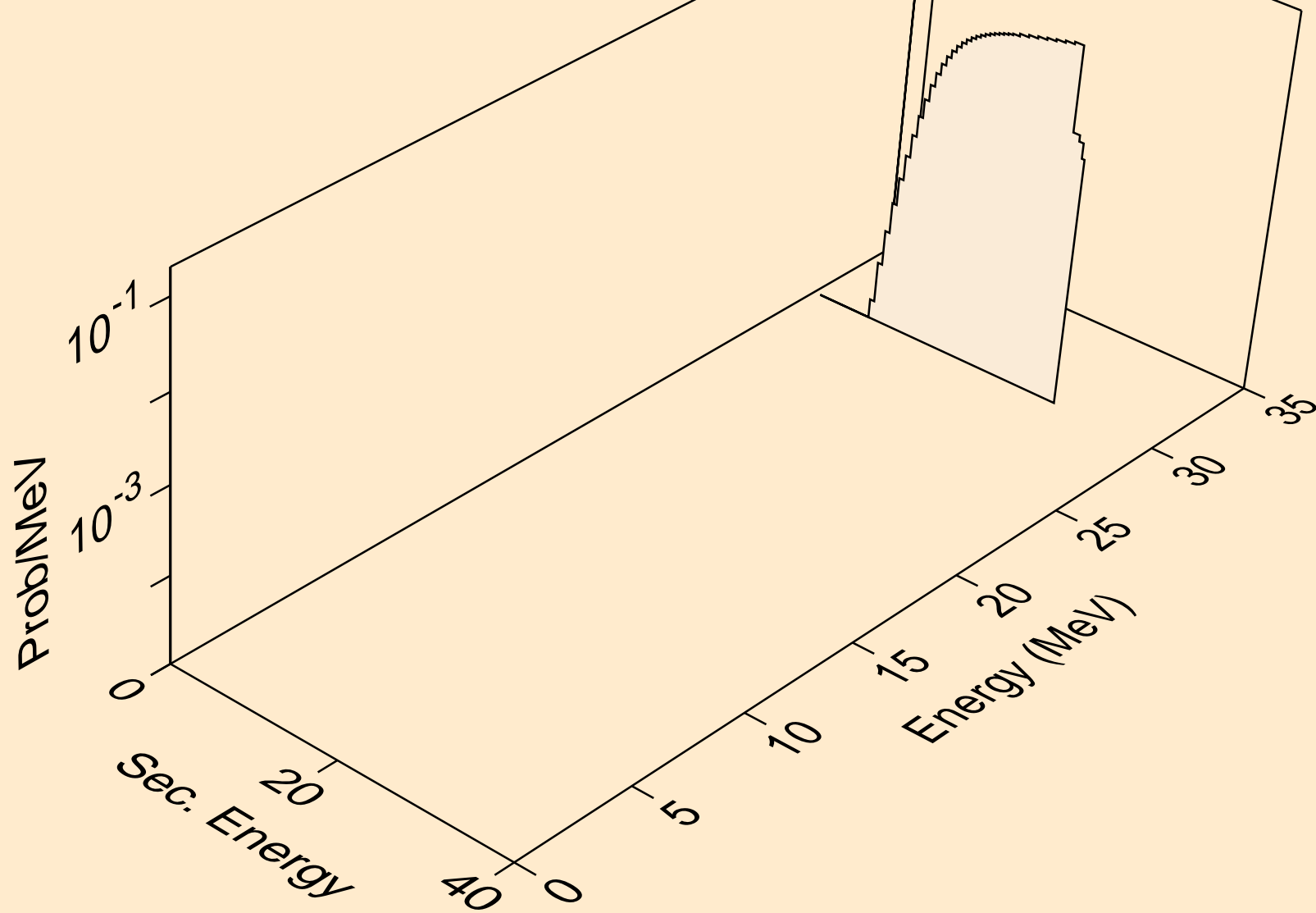
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



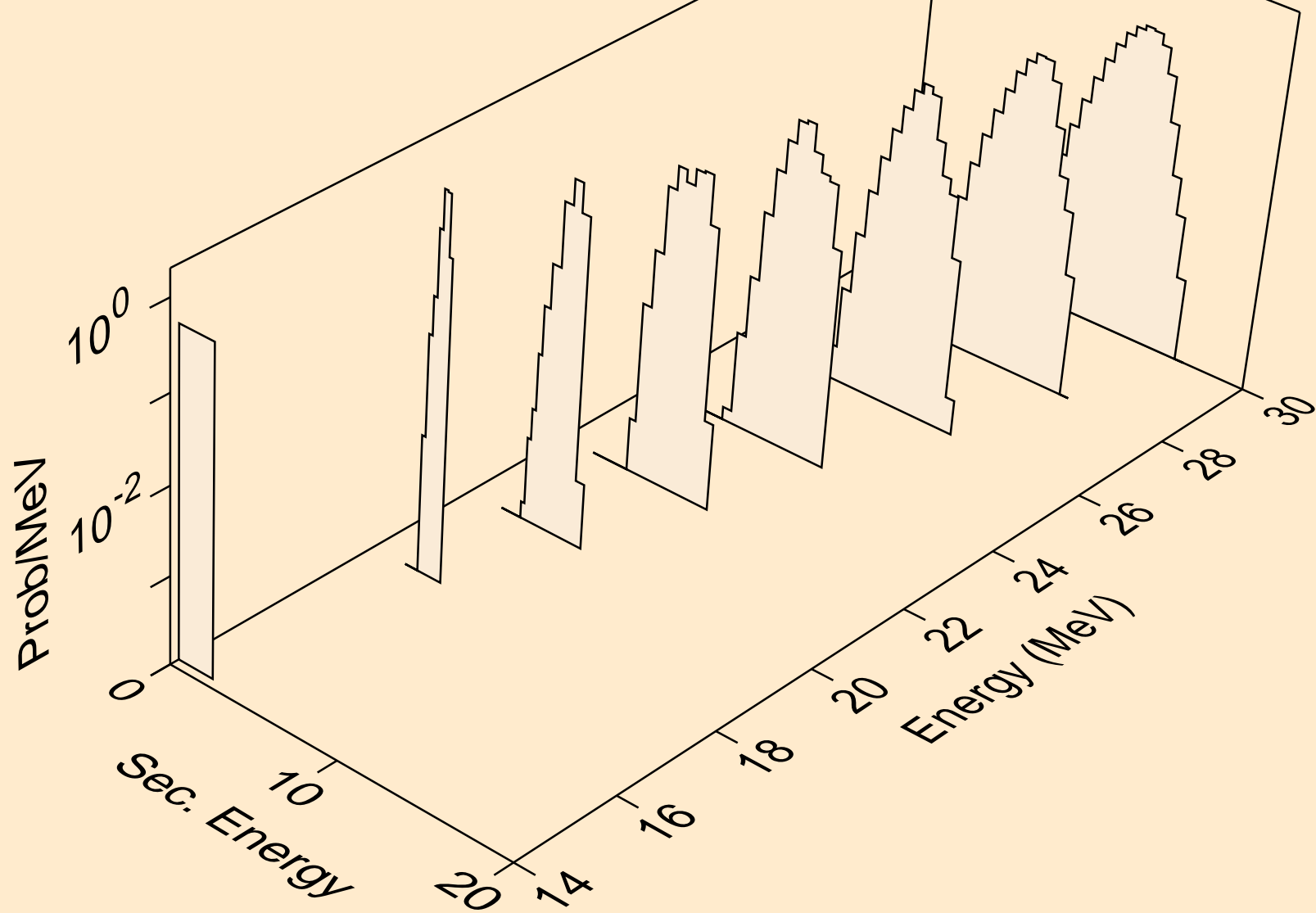
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



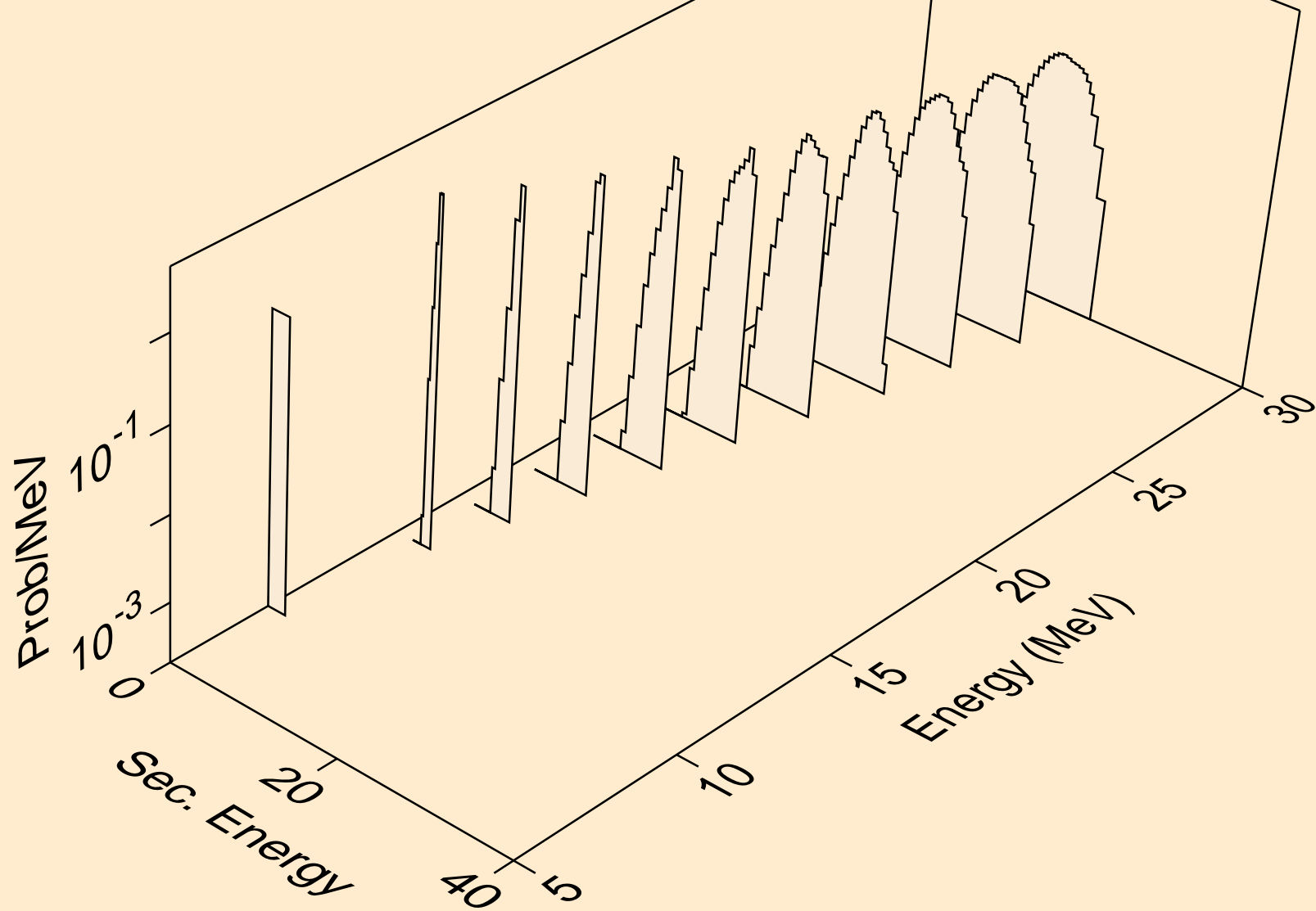
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



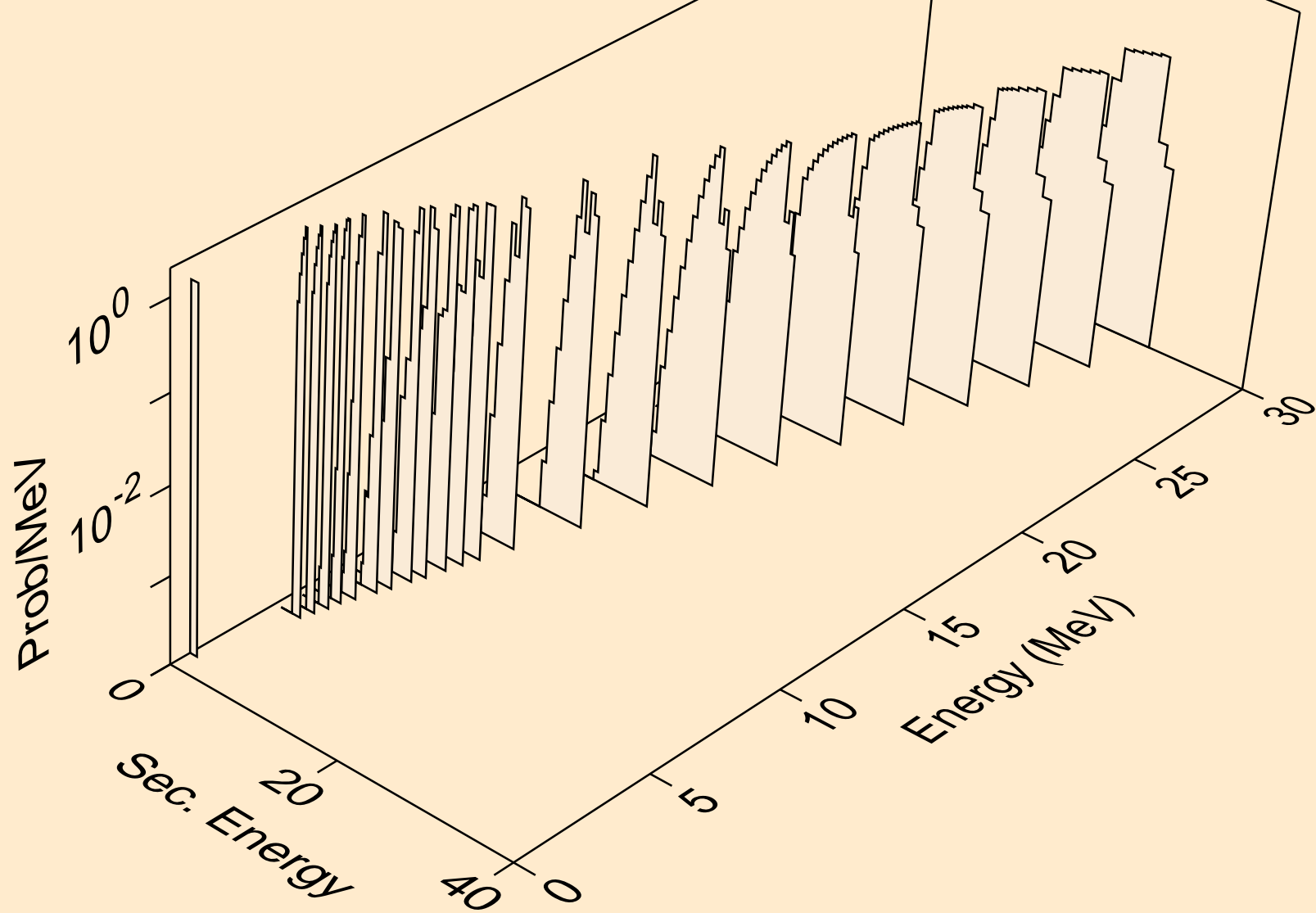
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



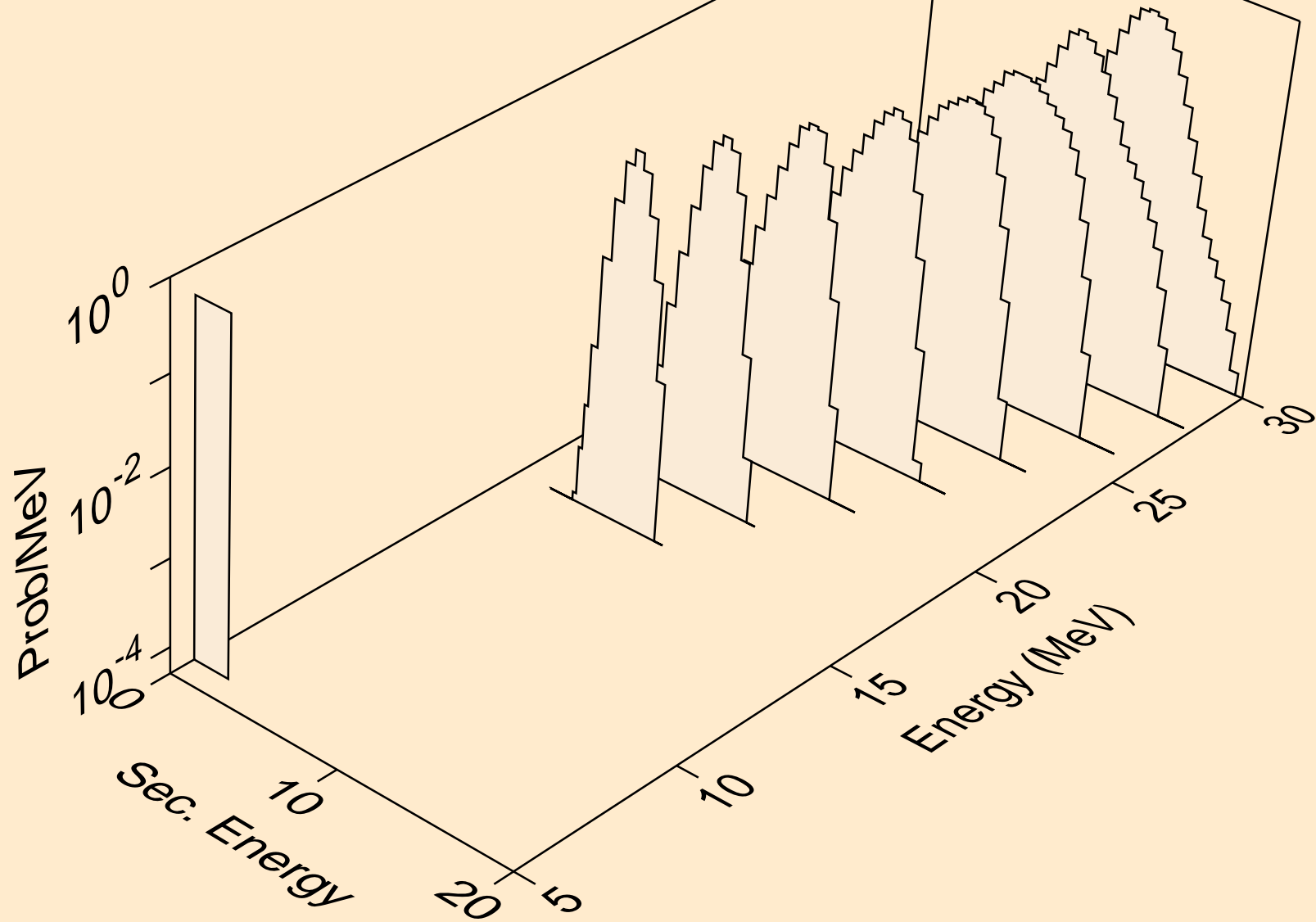
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



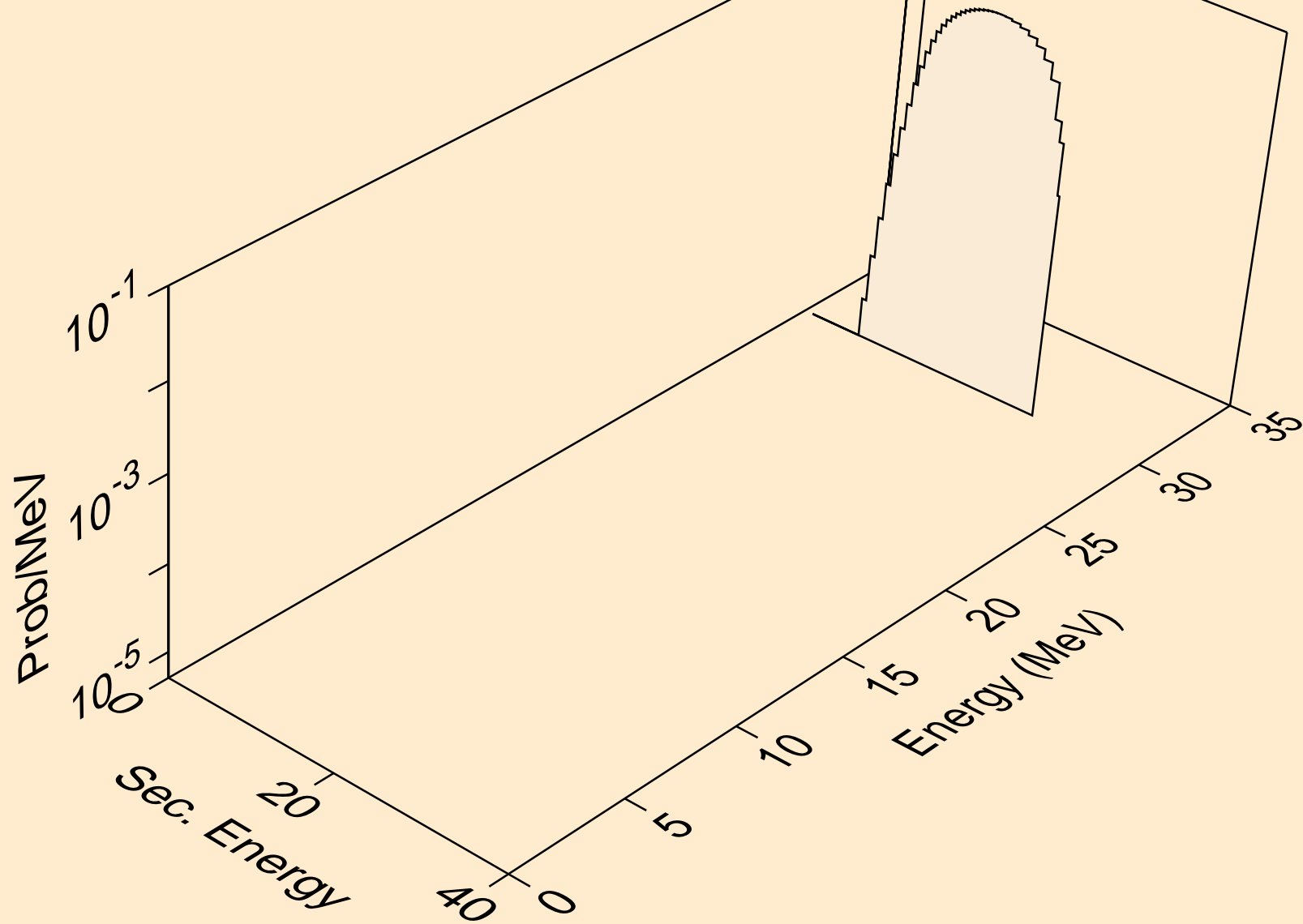
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



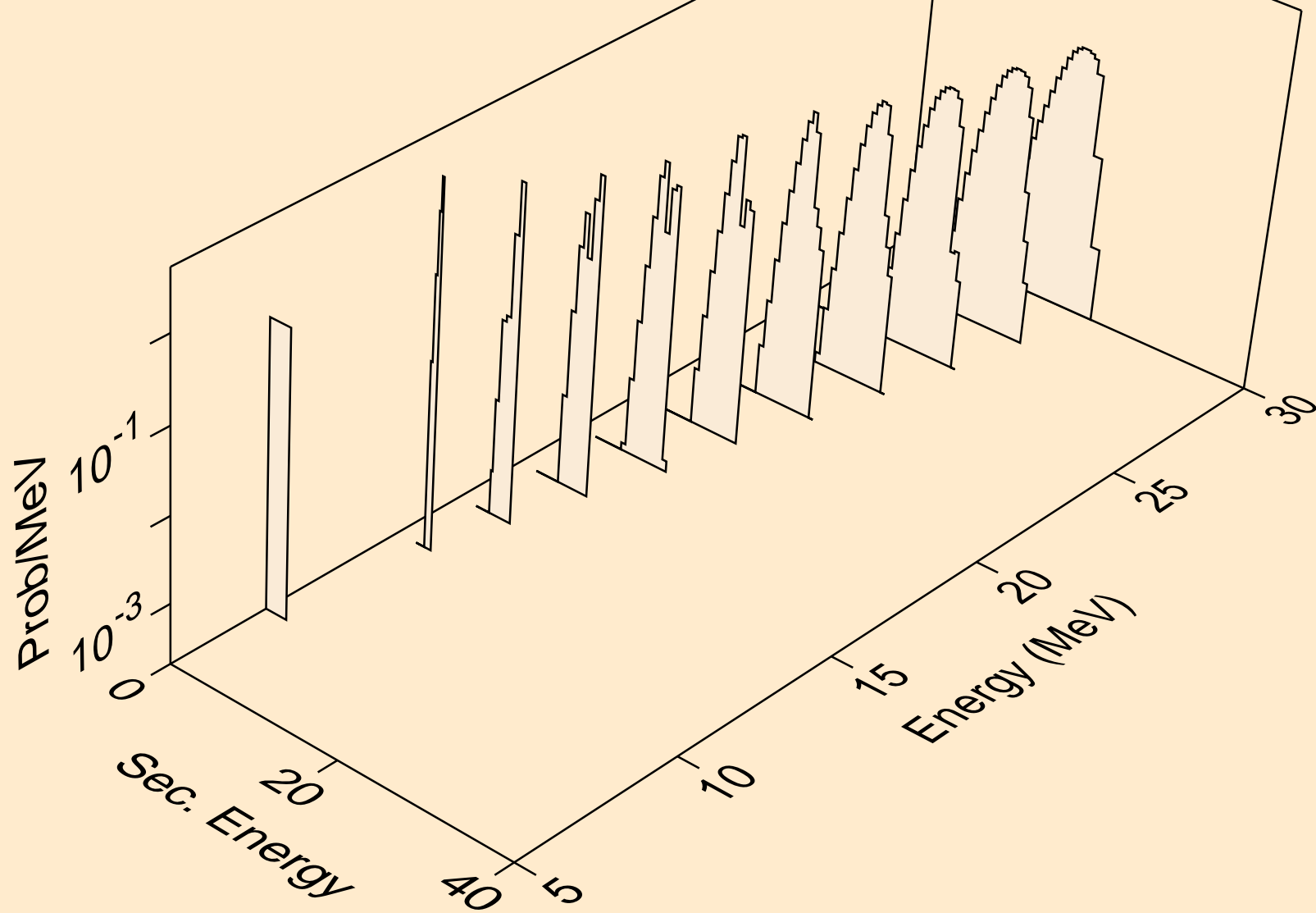
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



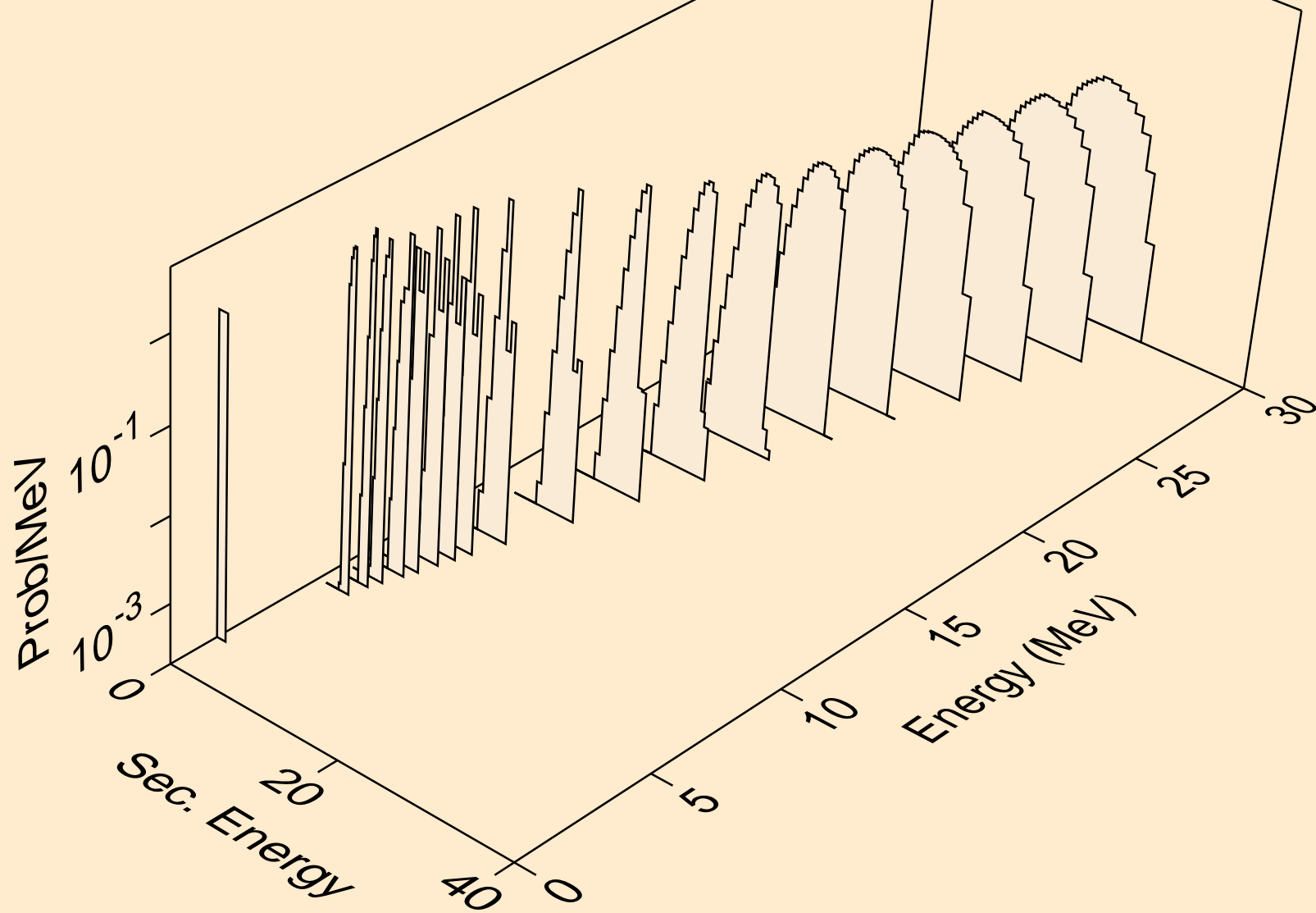
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



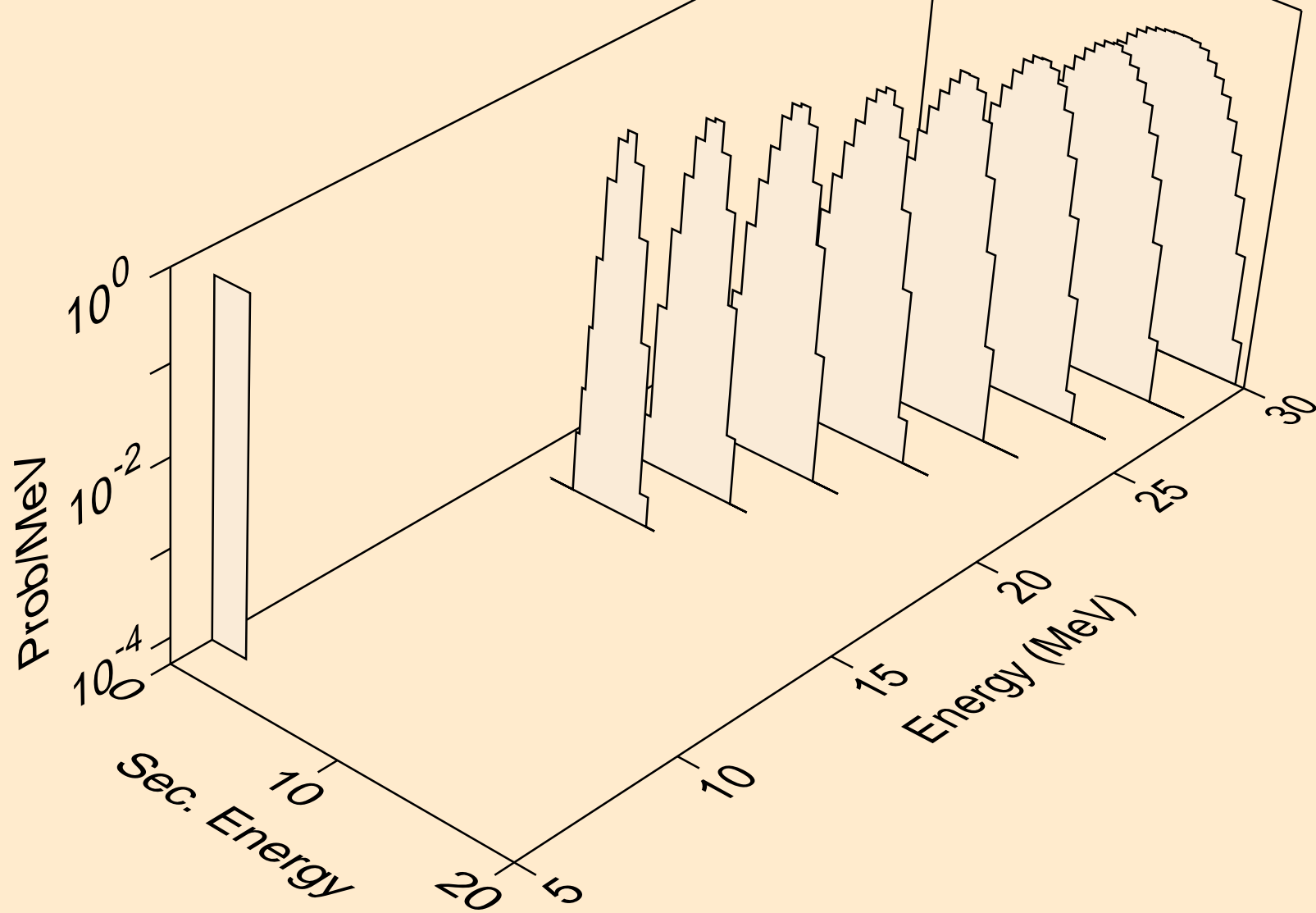
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



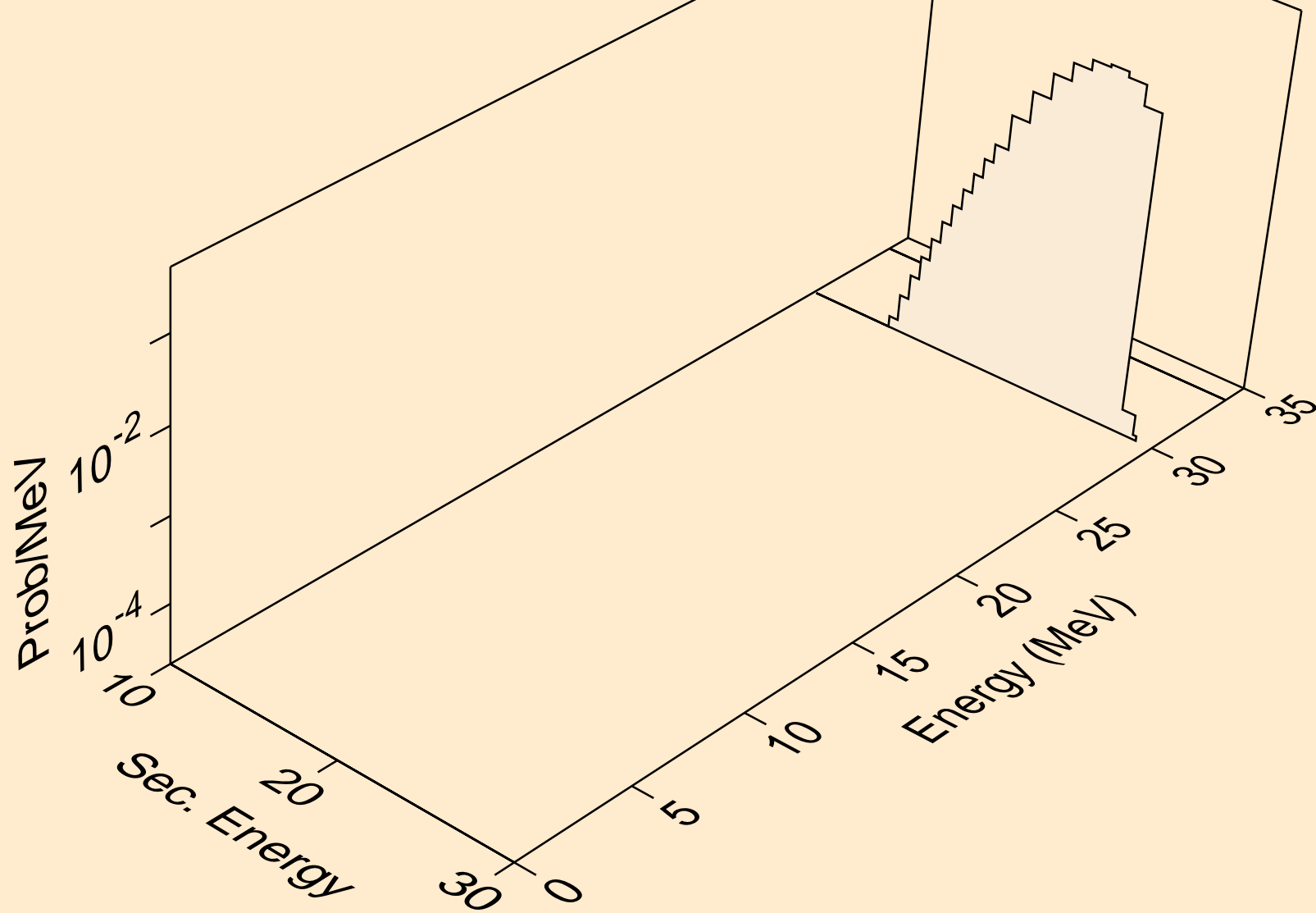
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



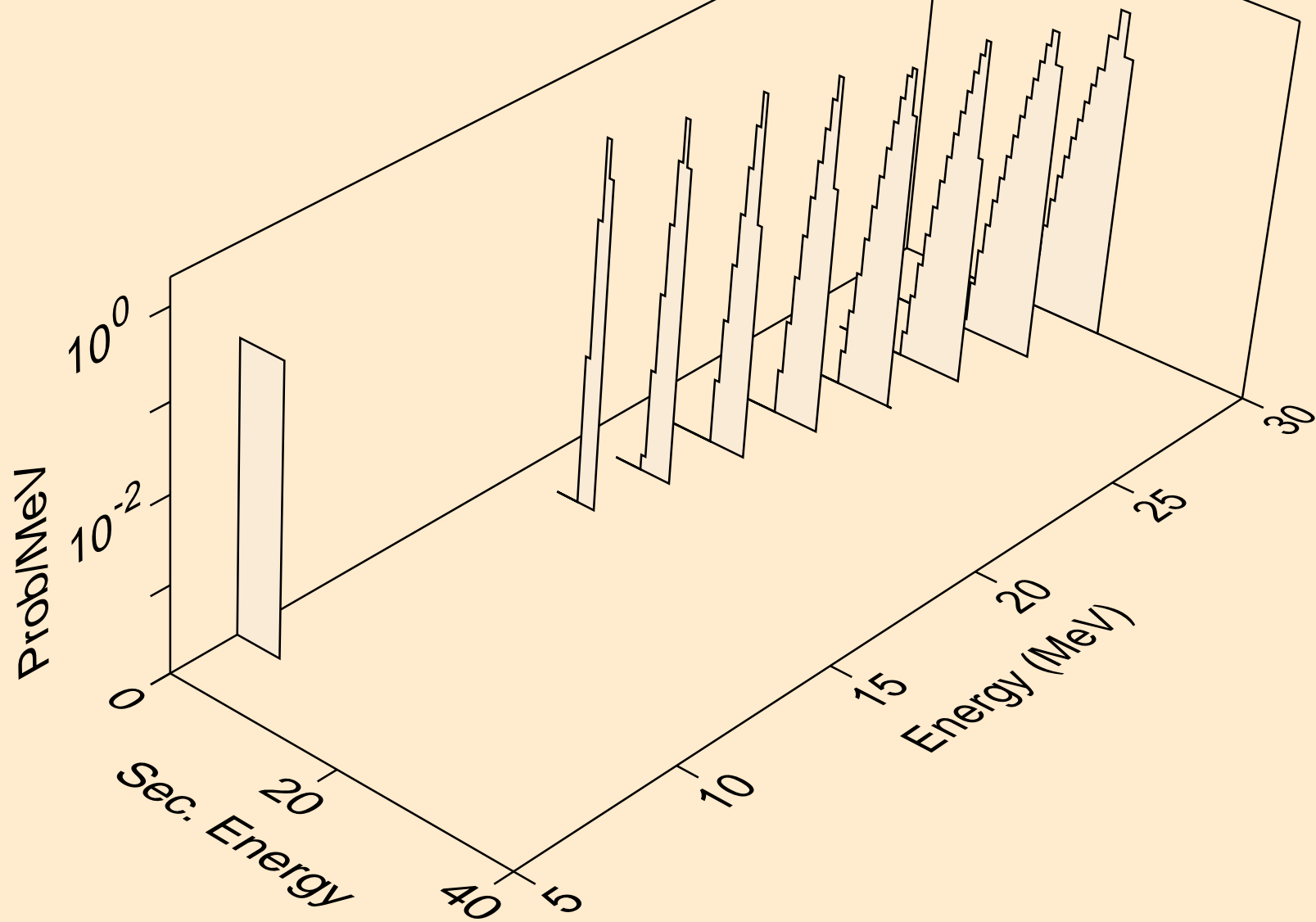
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



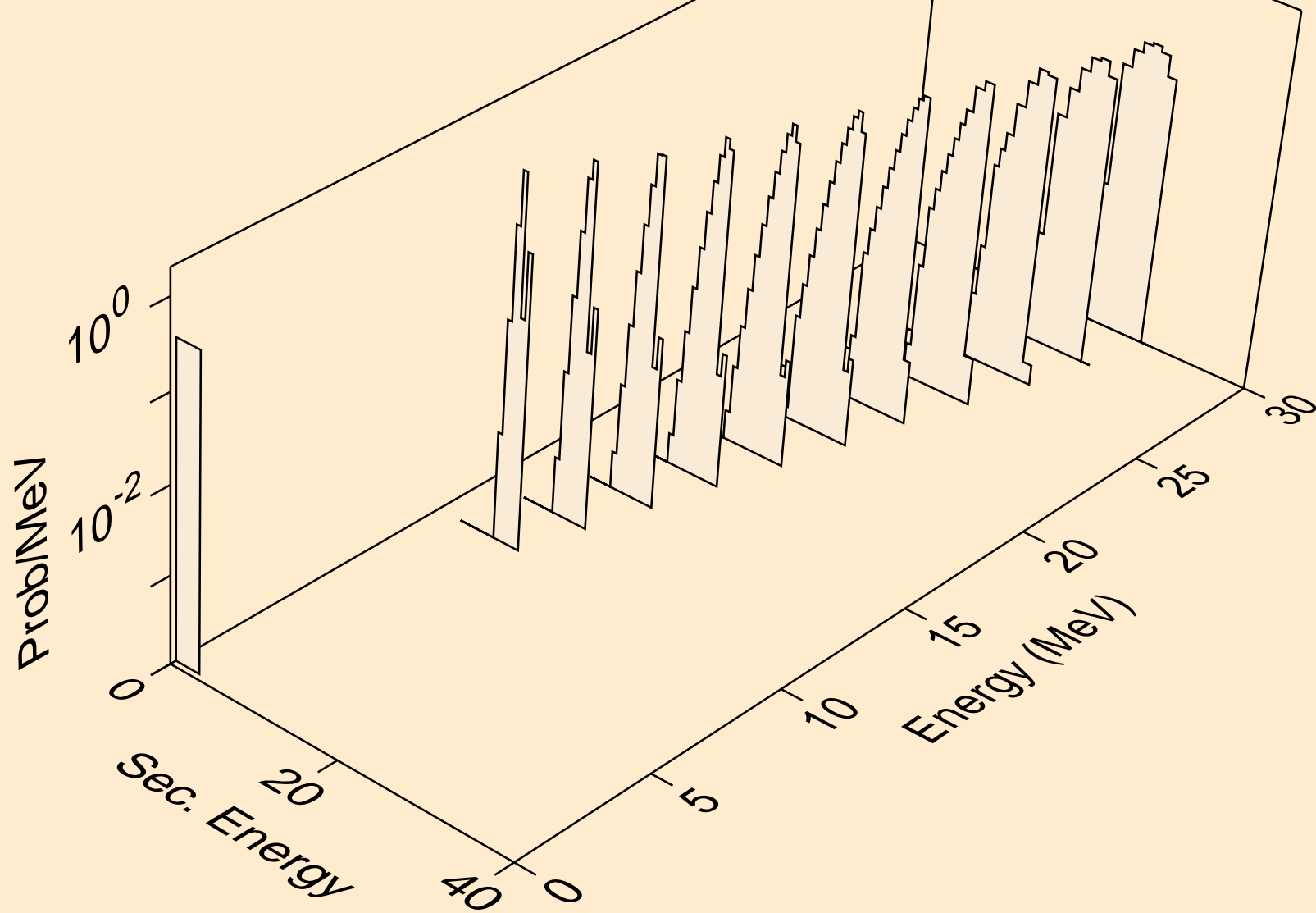
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



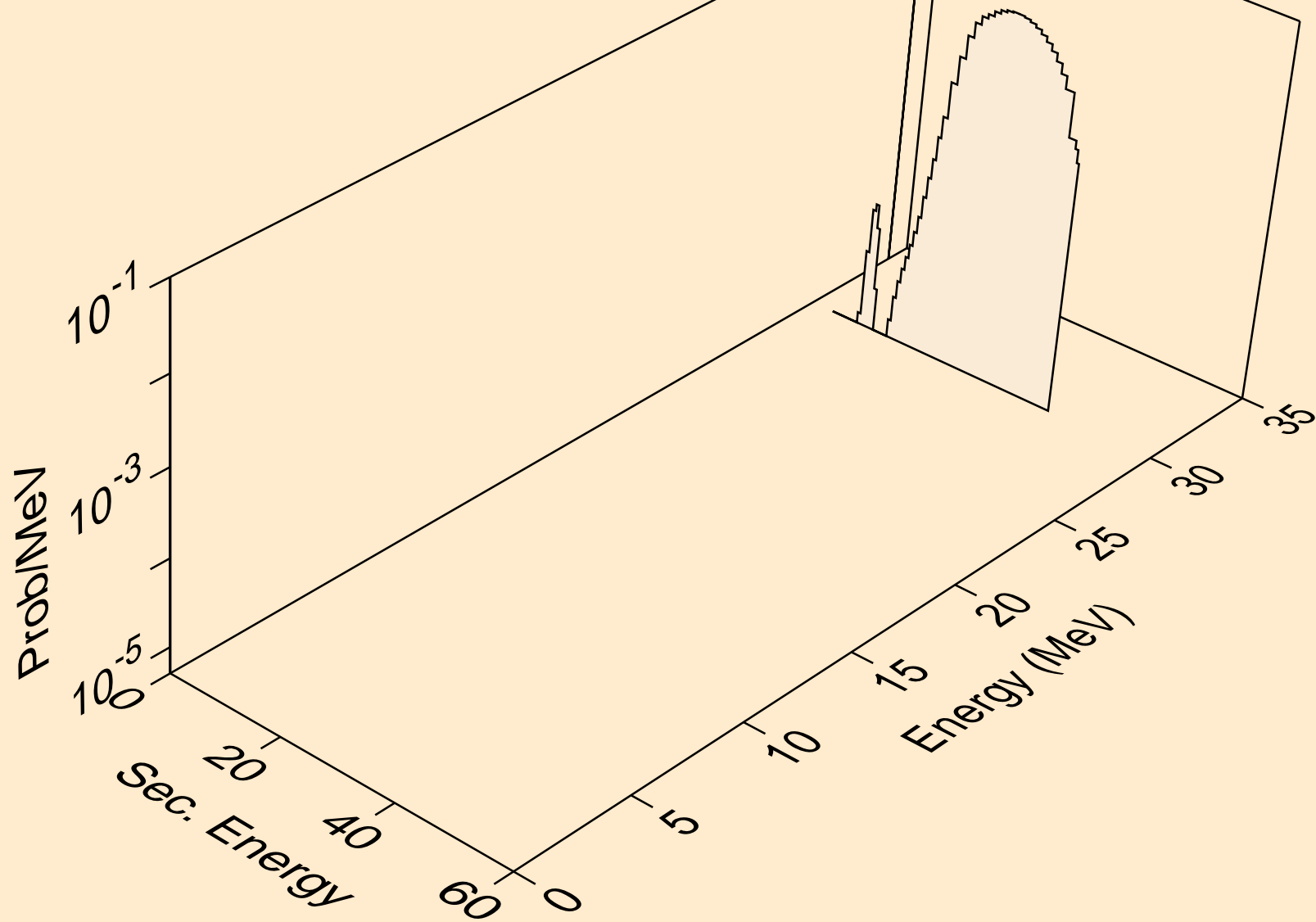
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



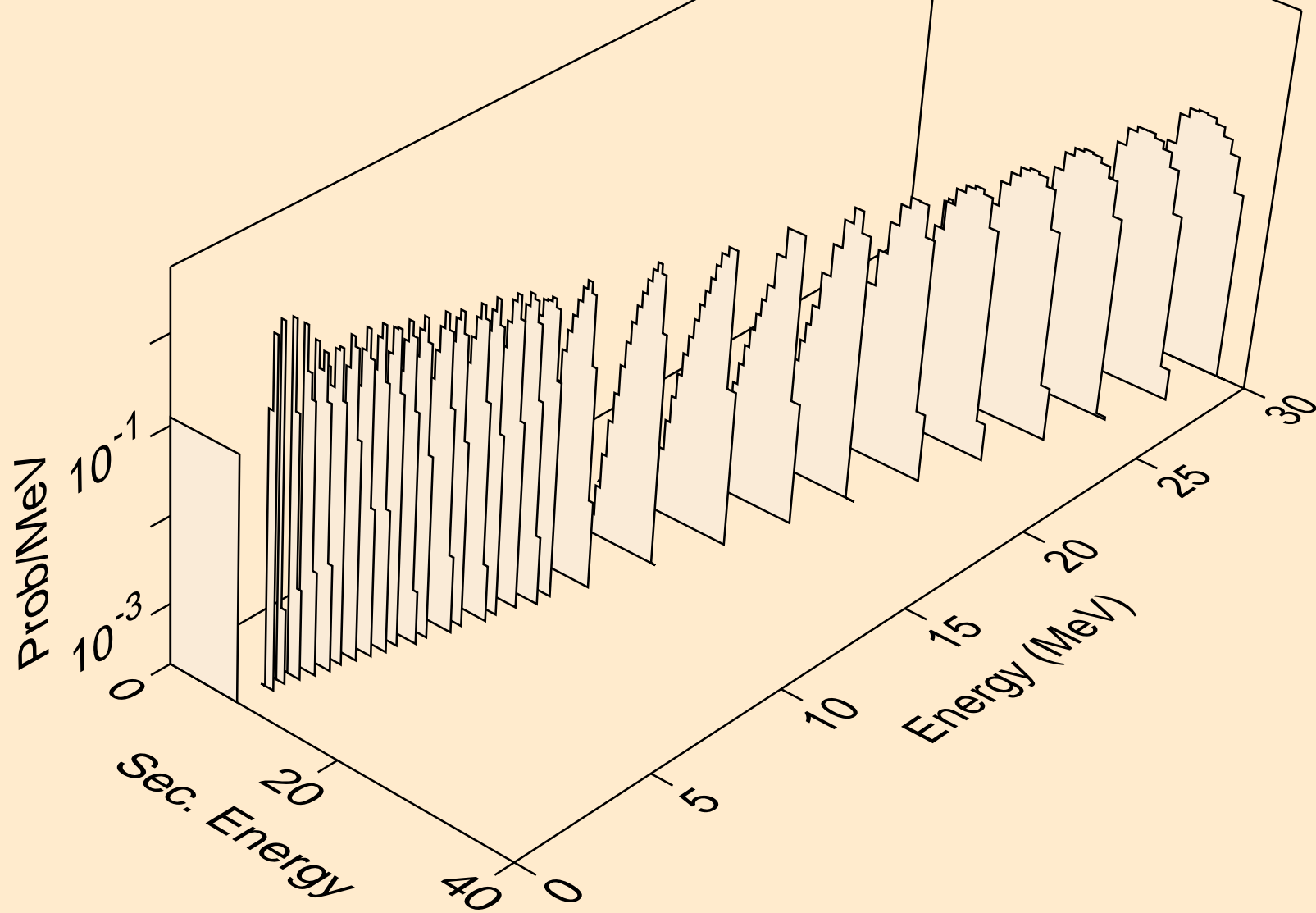
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



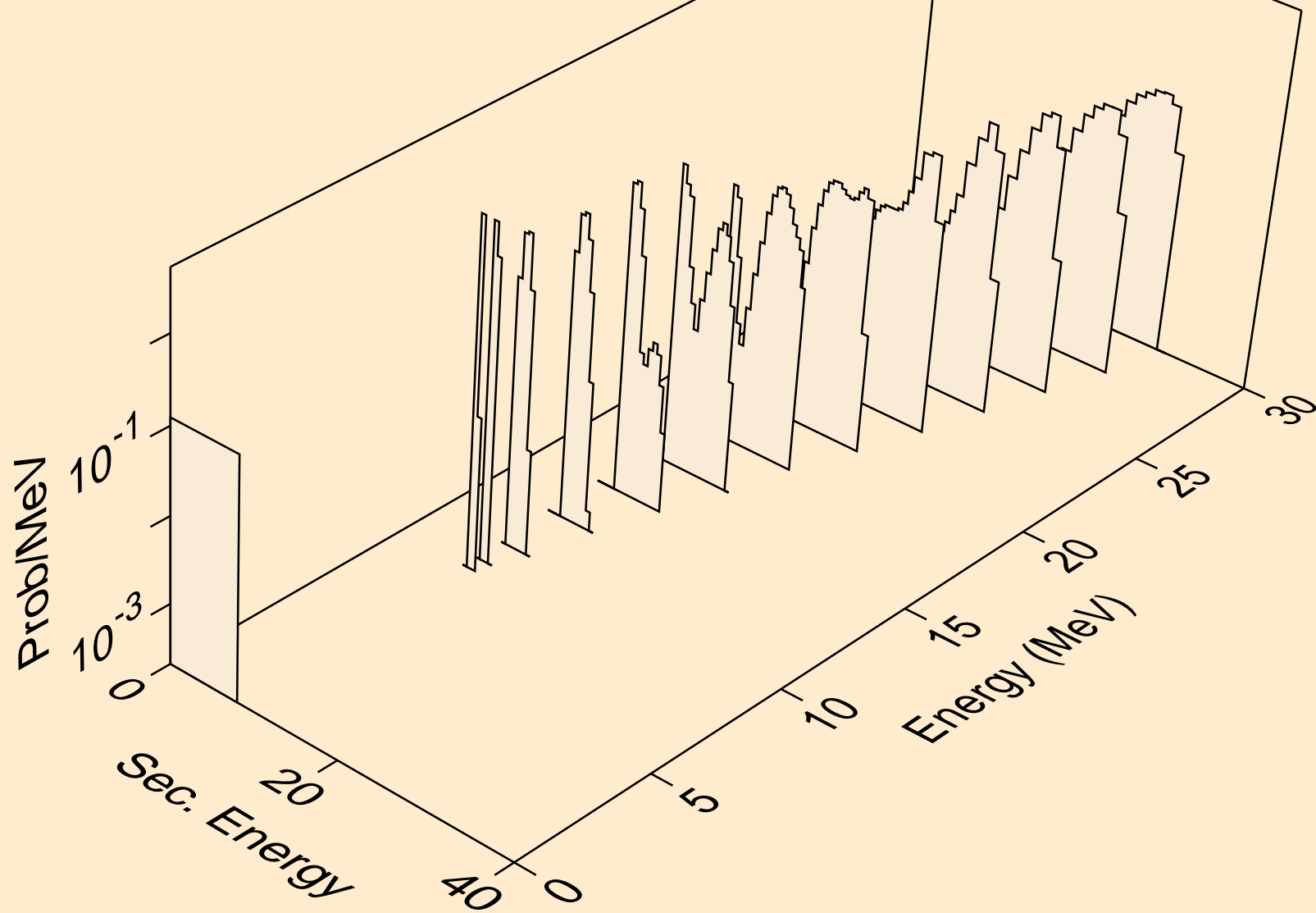
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



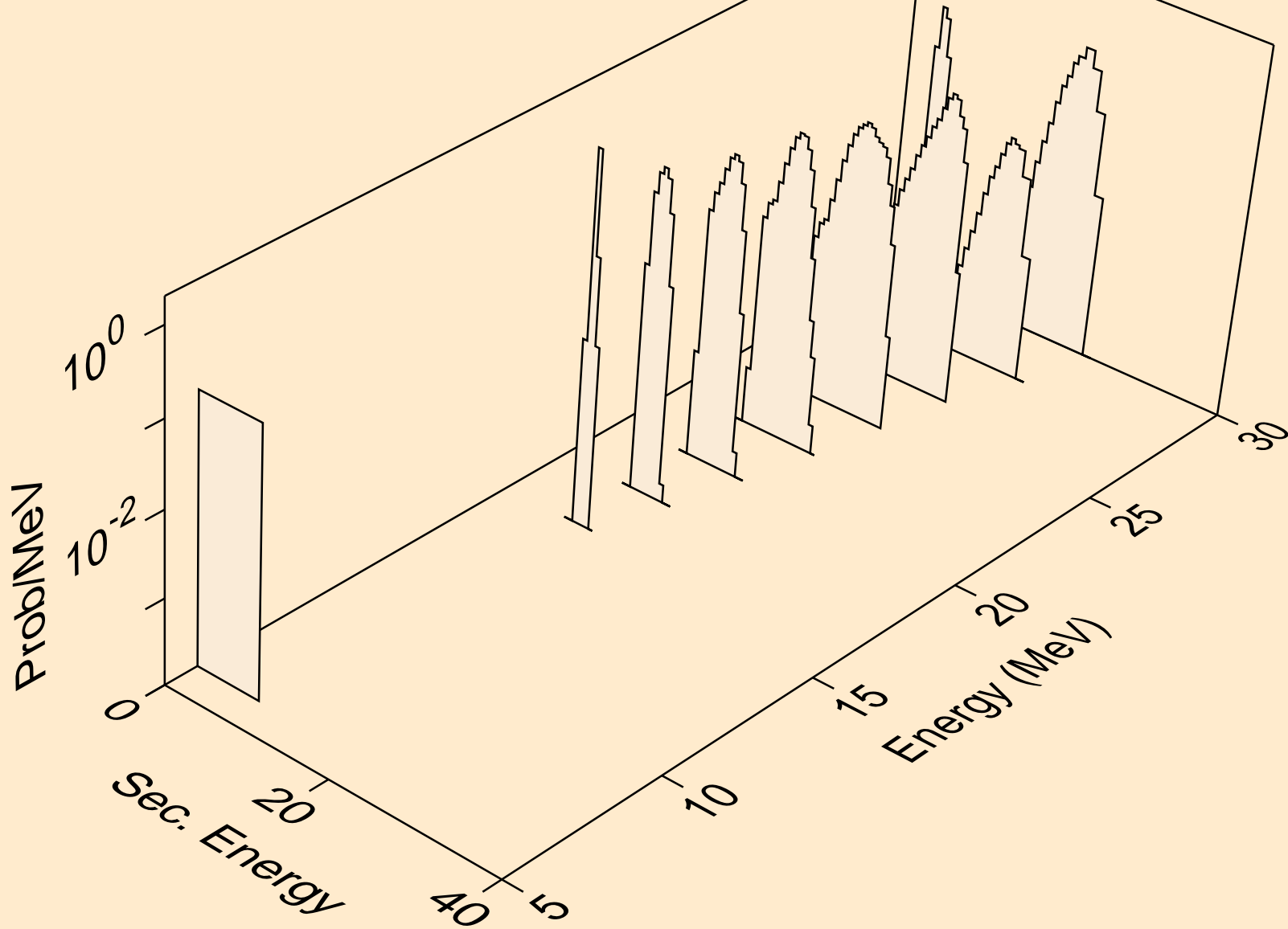
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



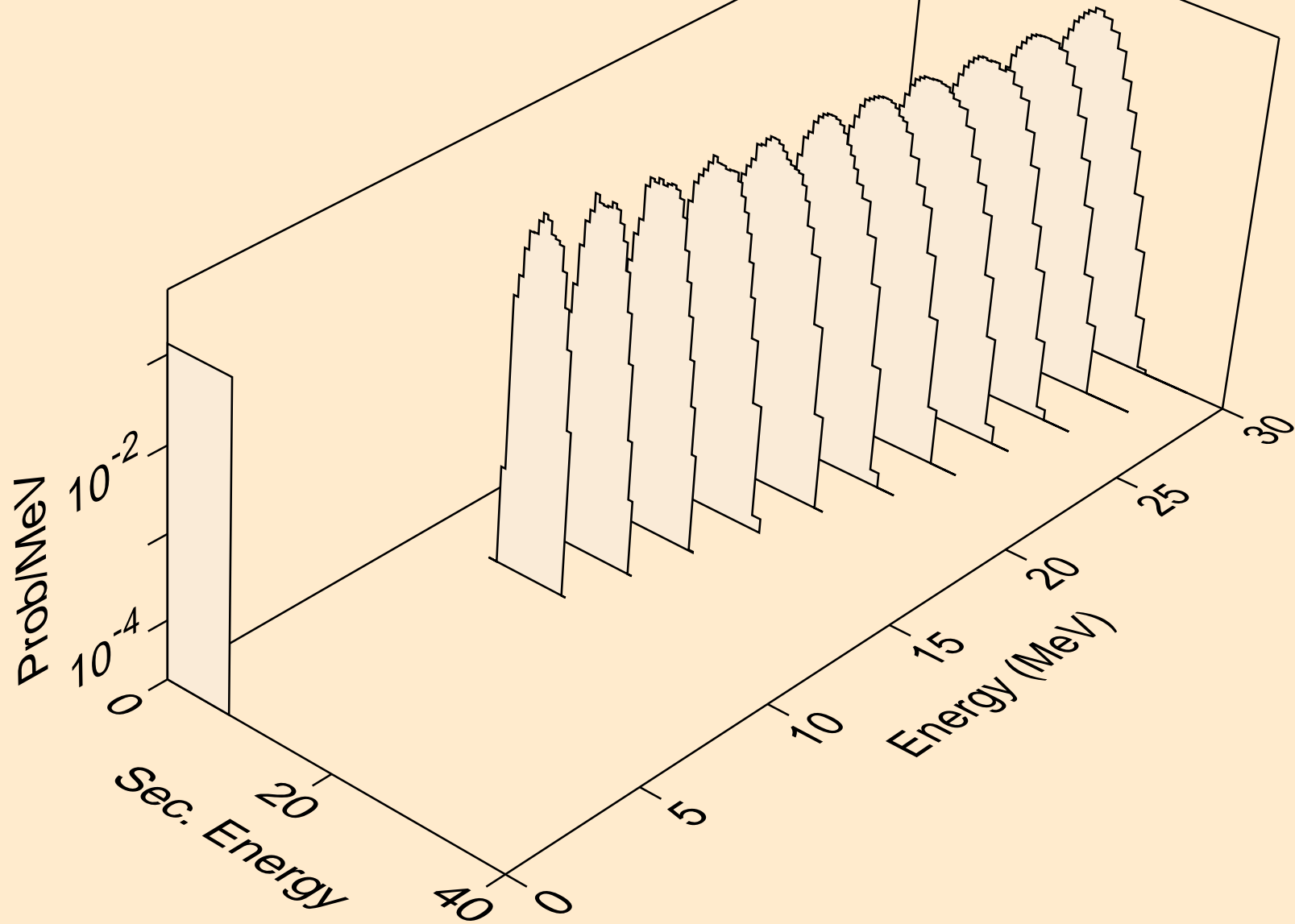
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



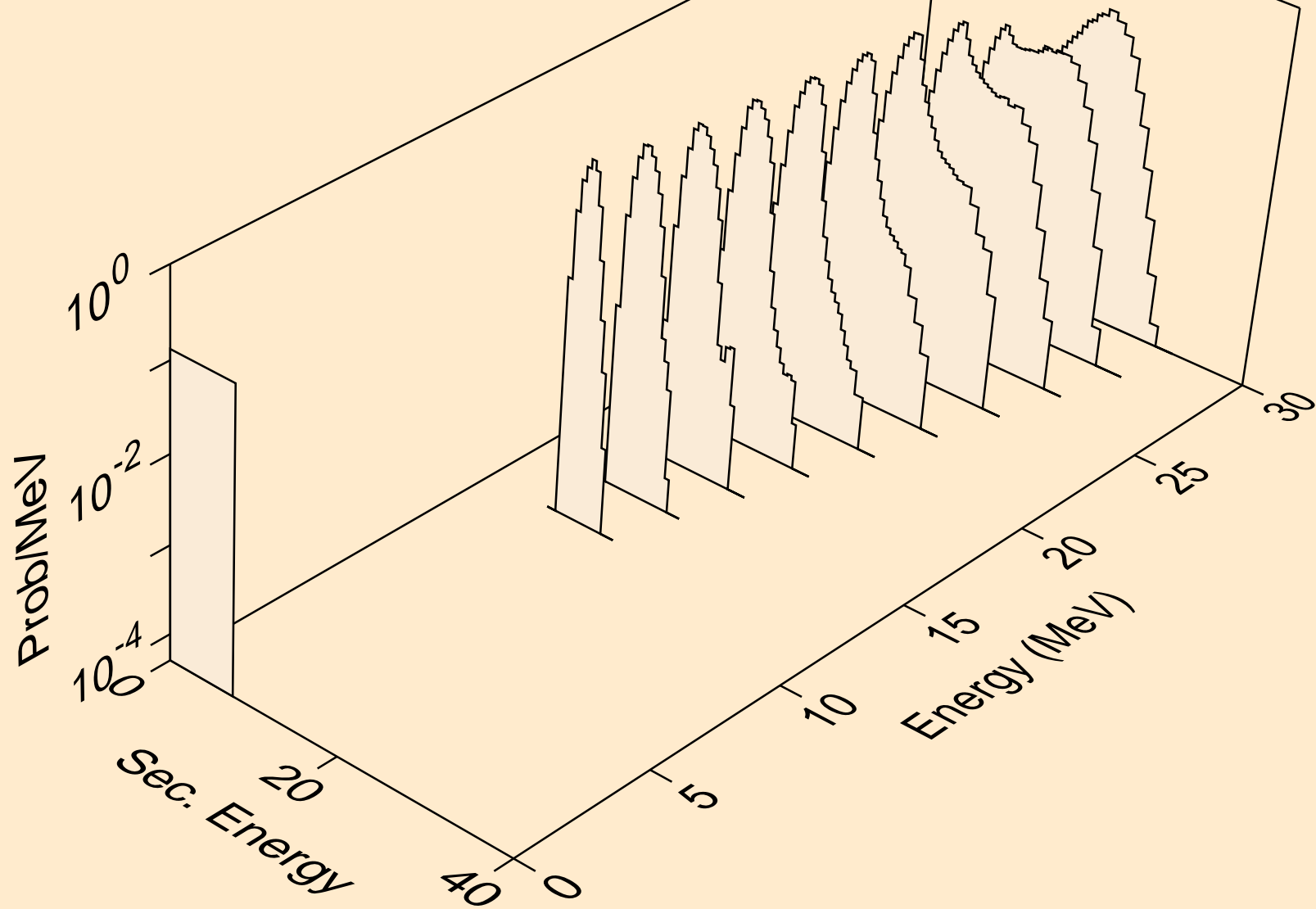
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



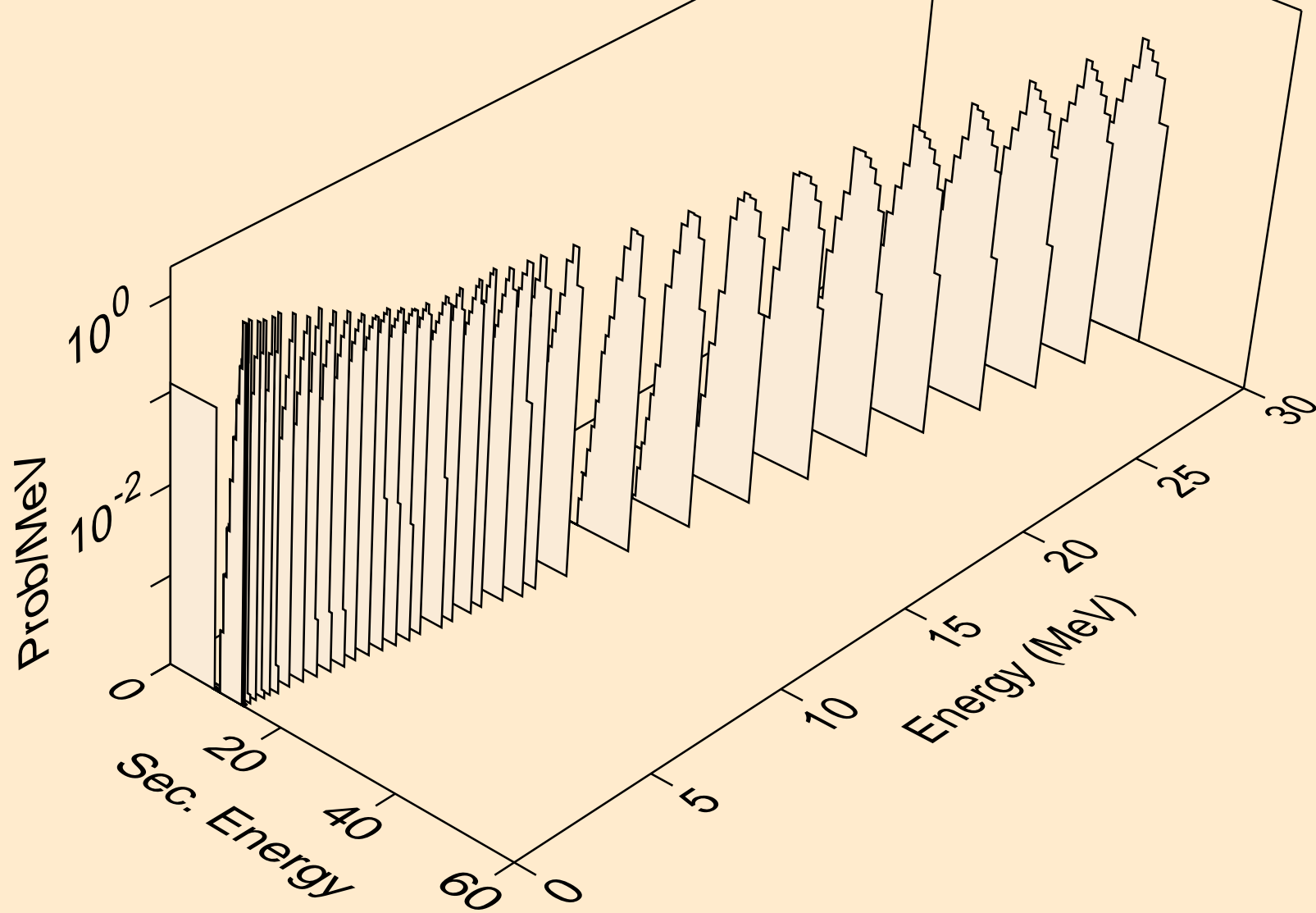
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



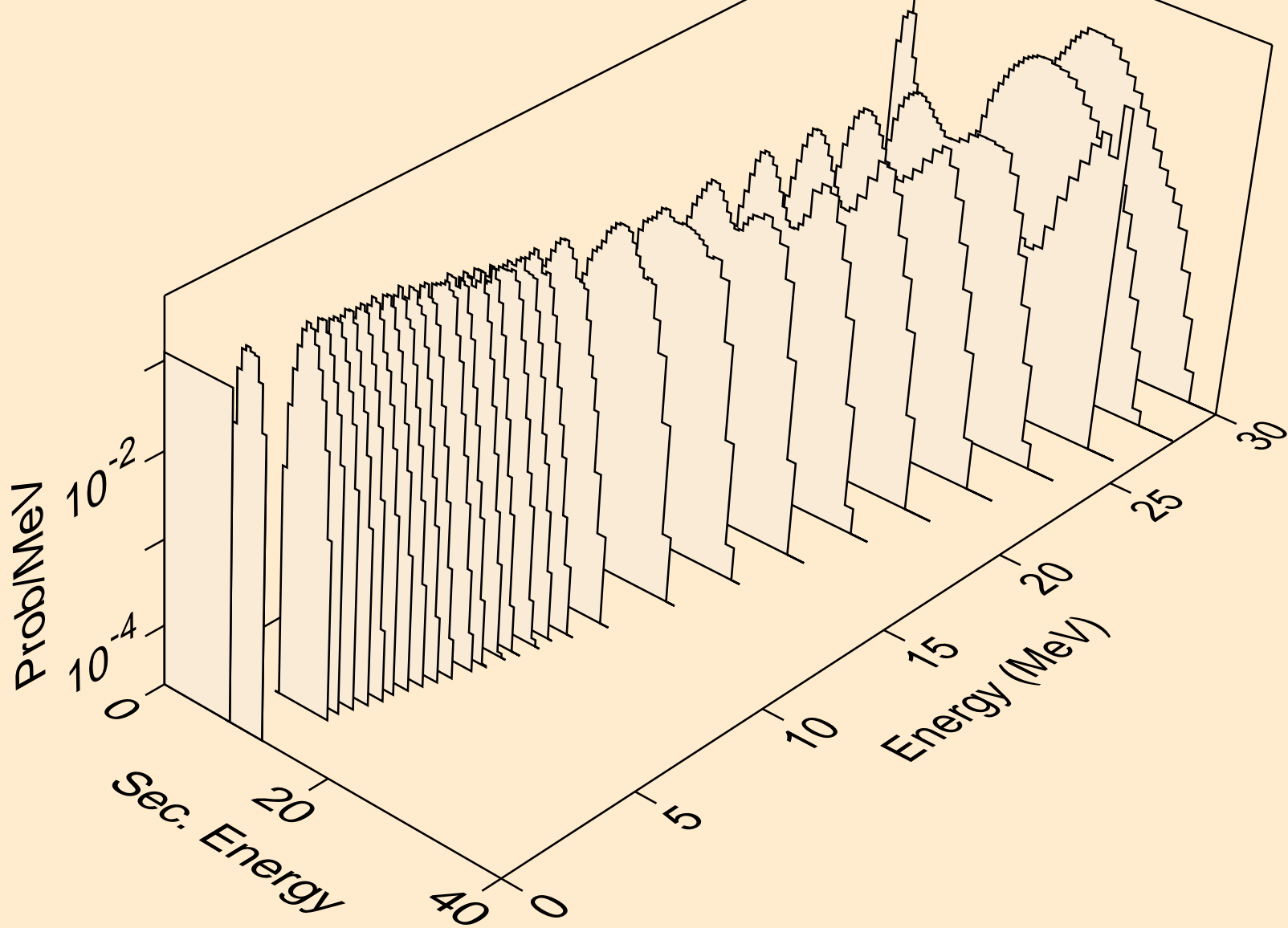
MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



MD253 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)

