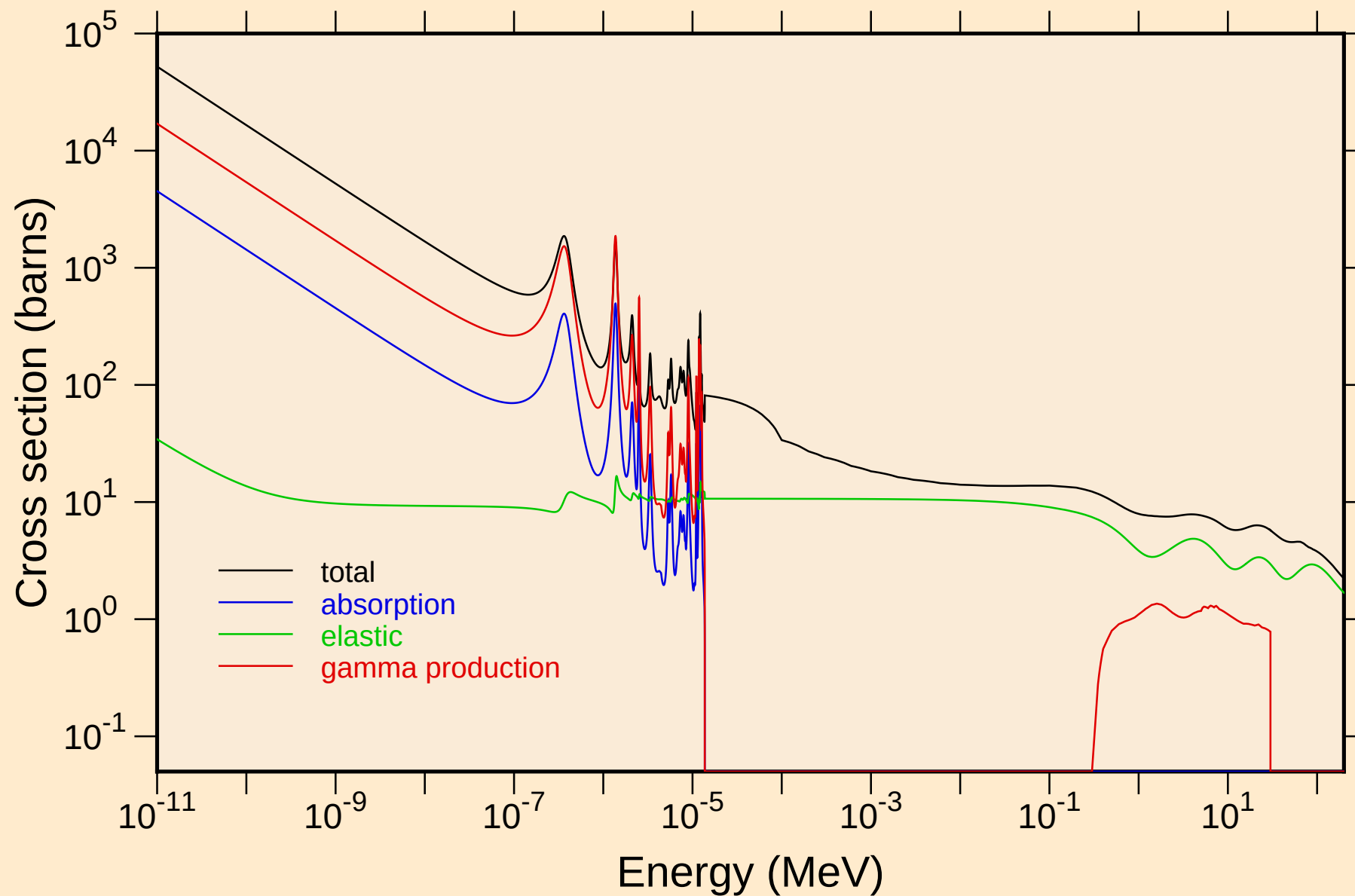
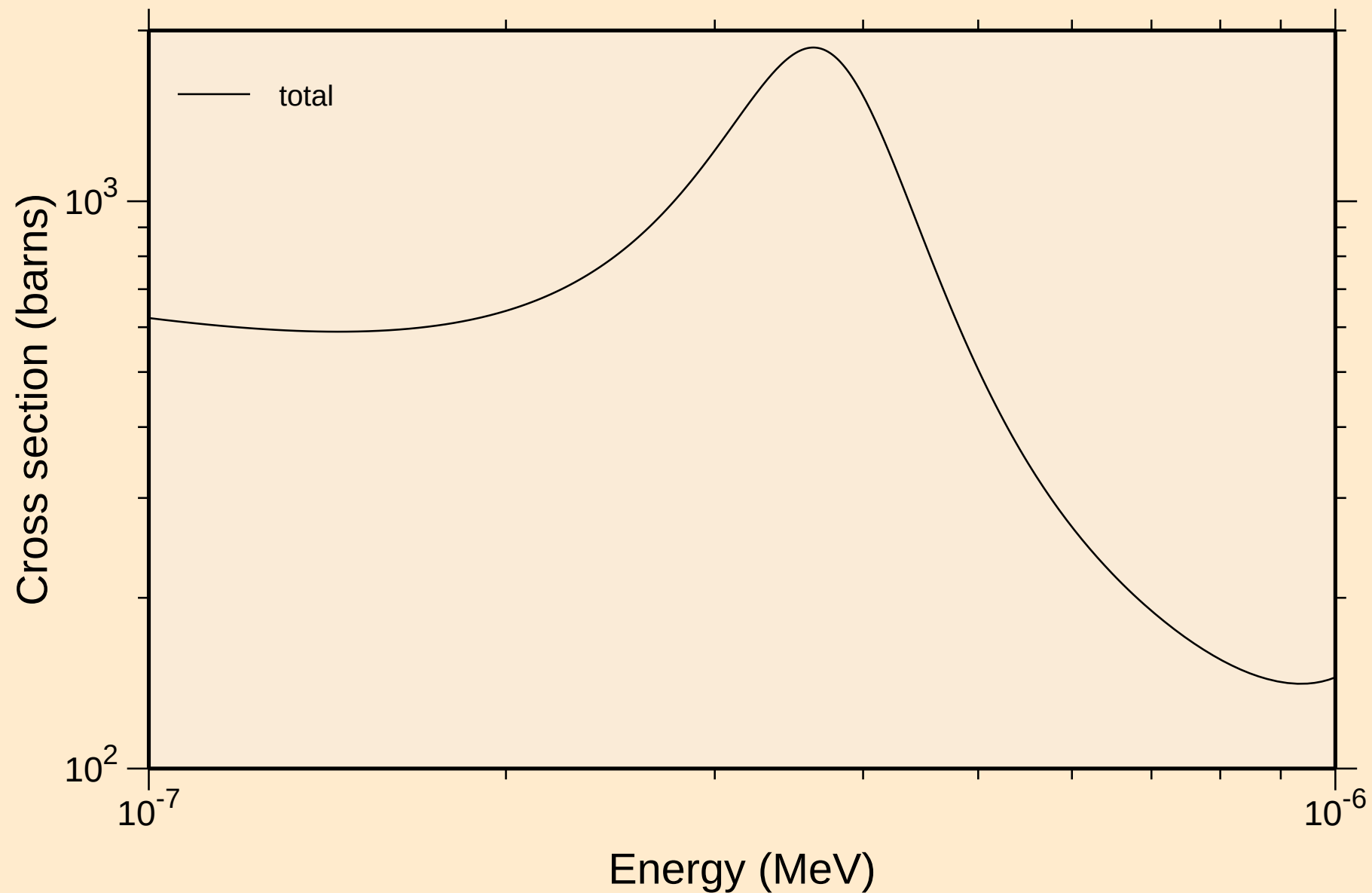


MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

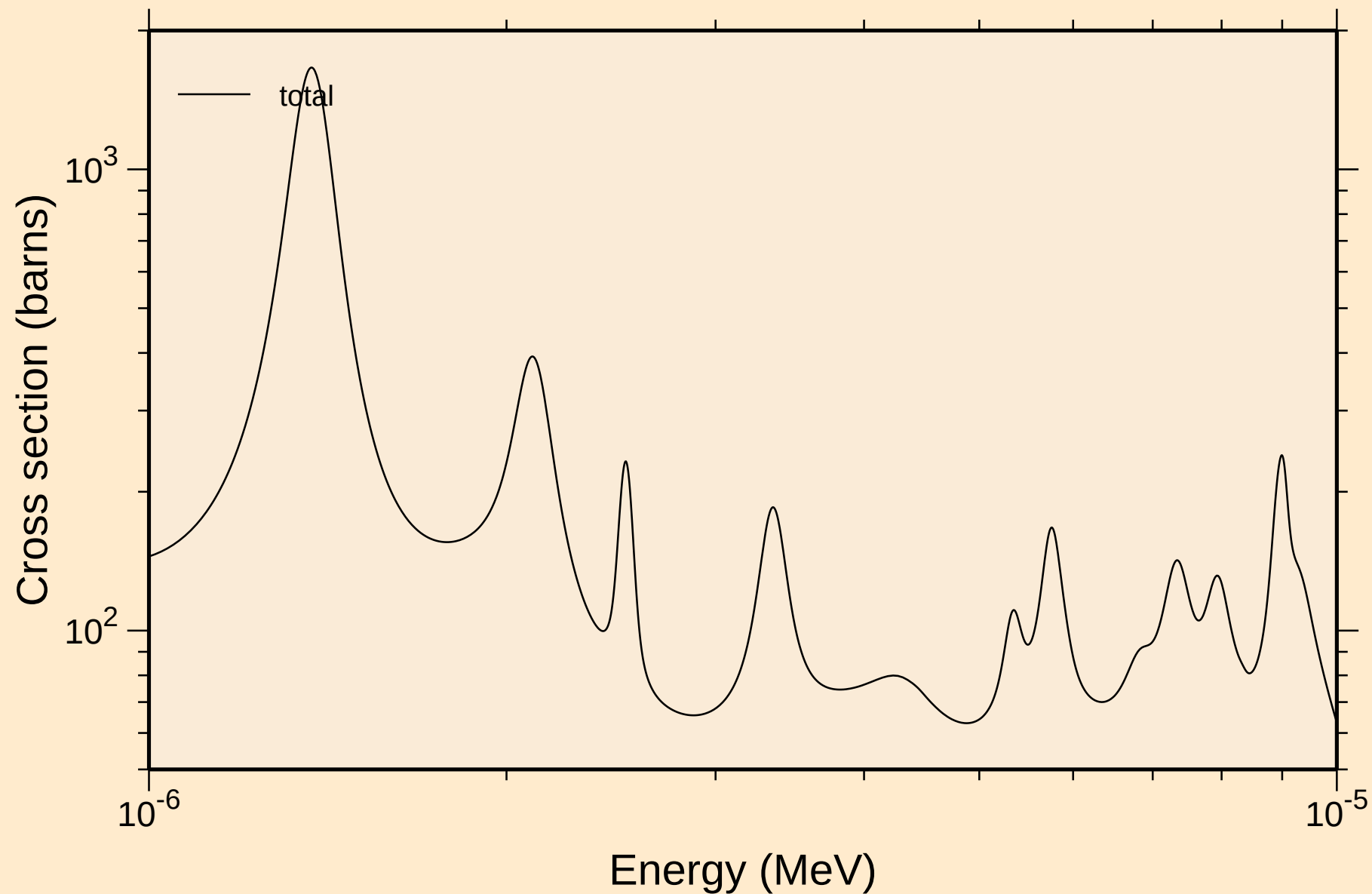
Principal cross sections



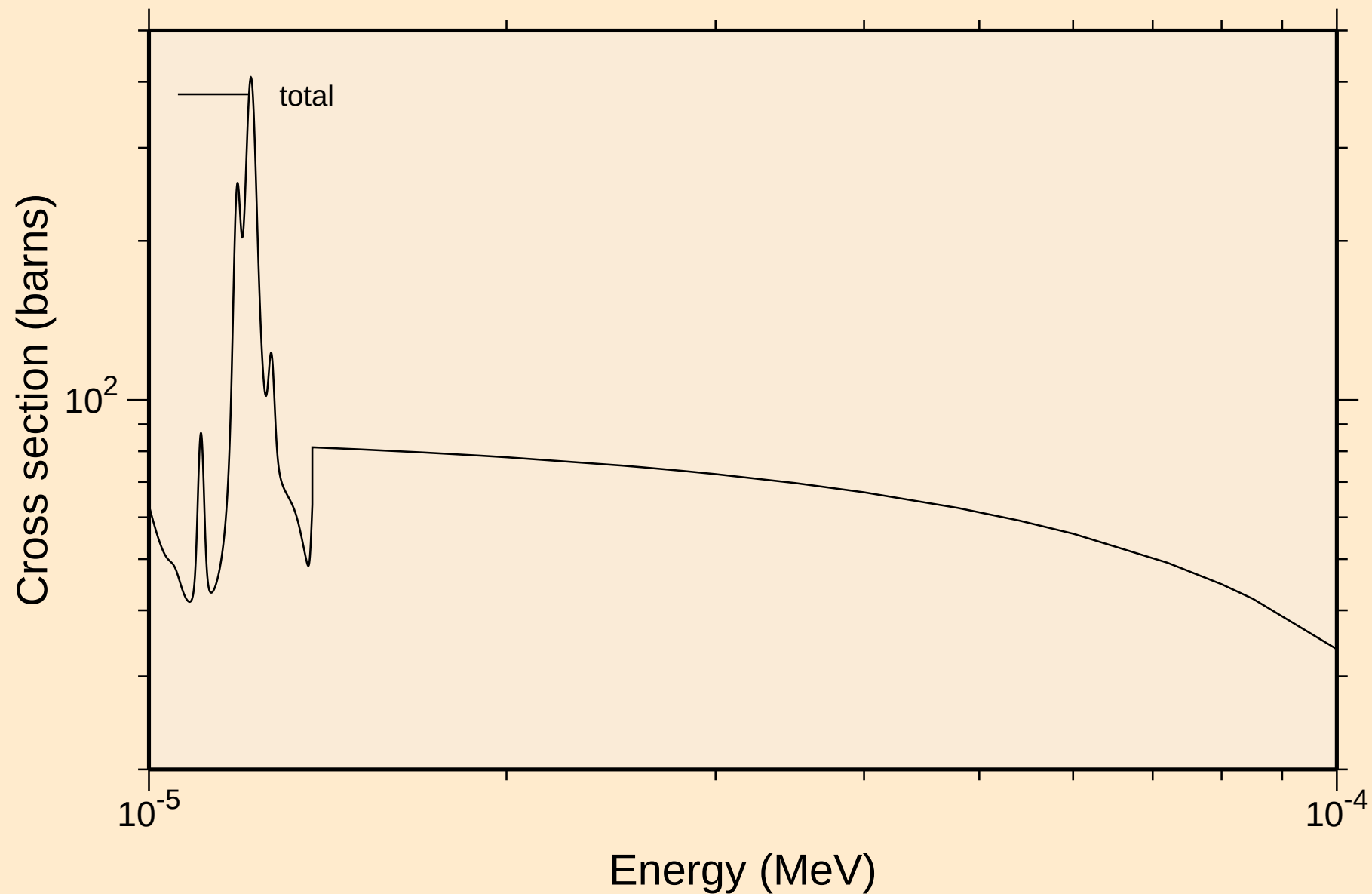
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



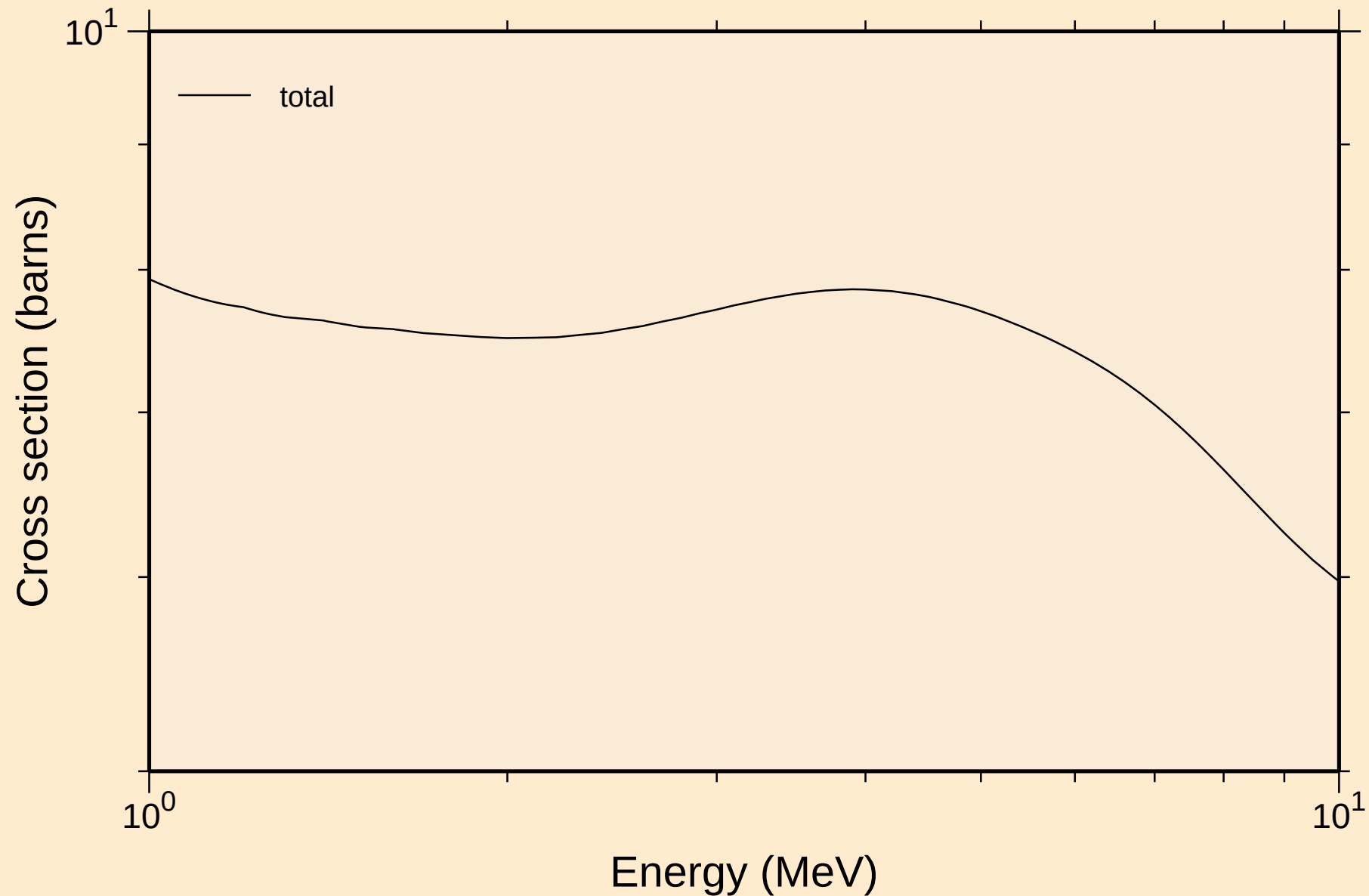
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



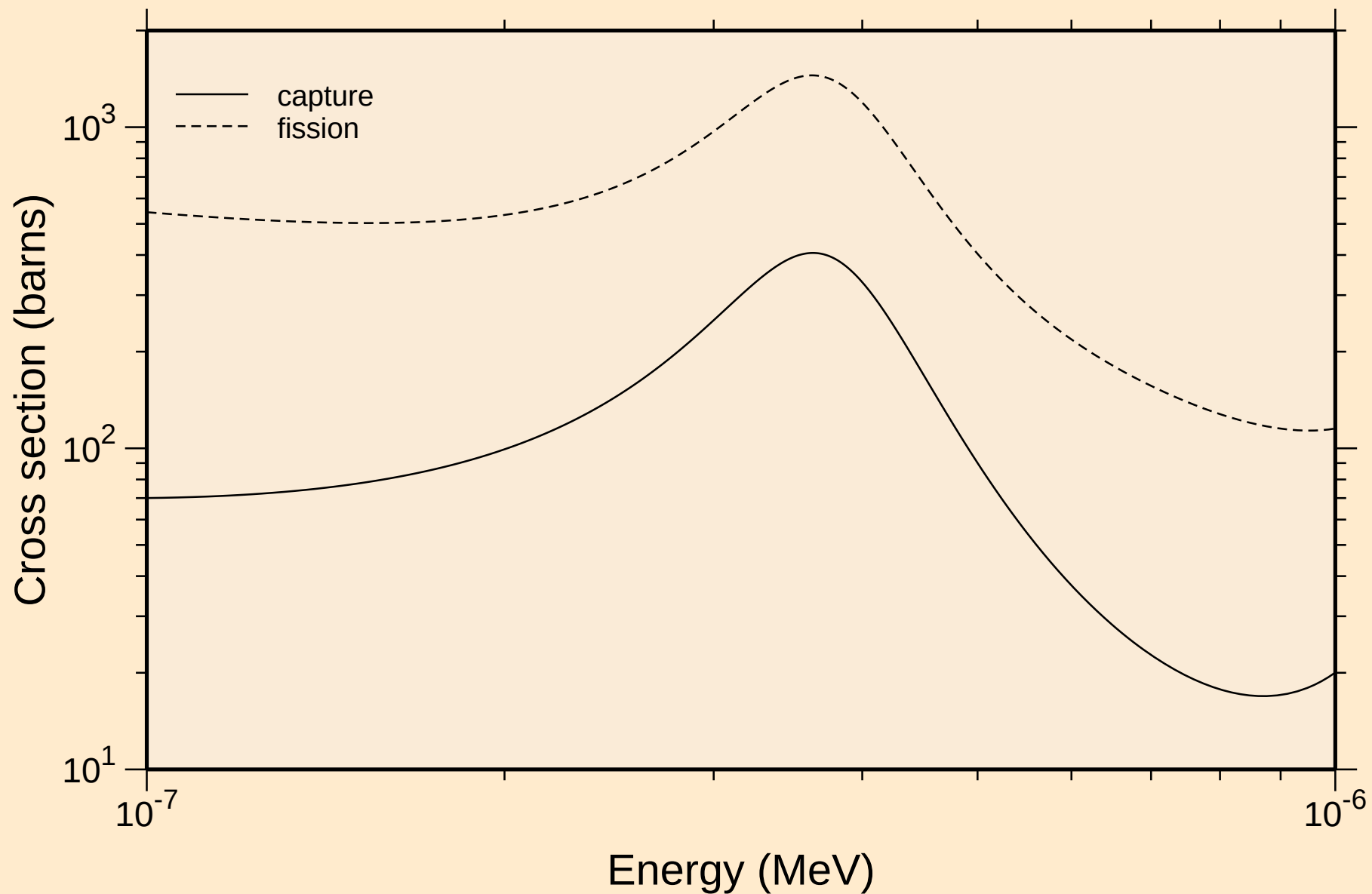
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



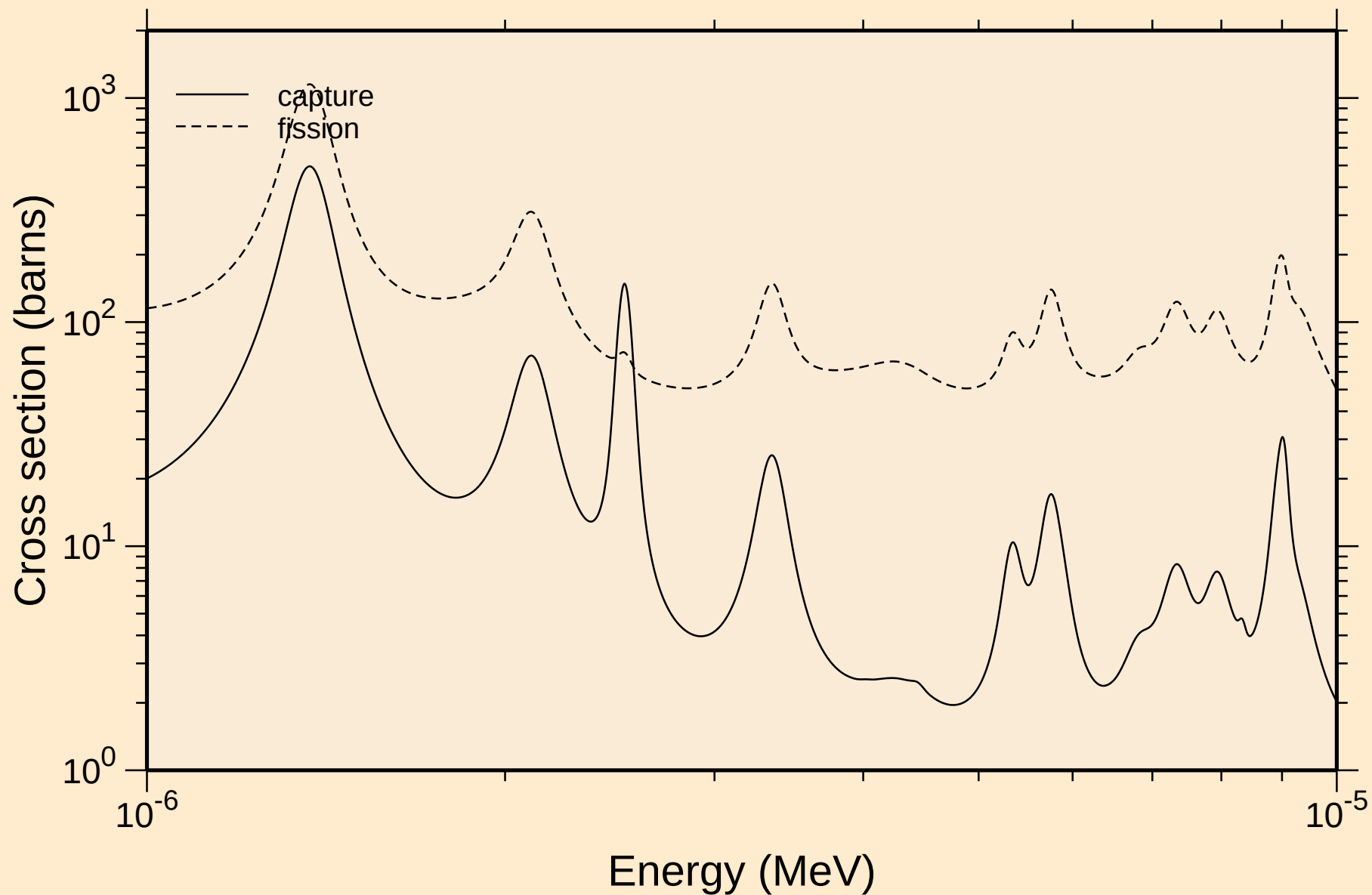
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



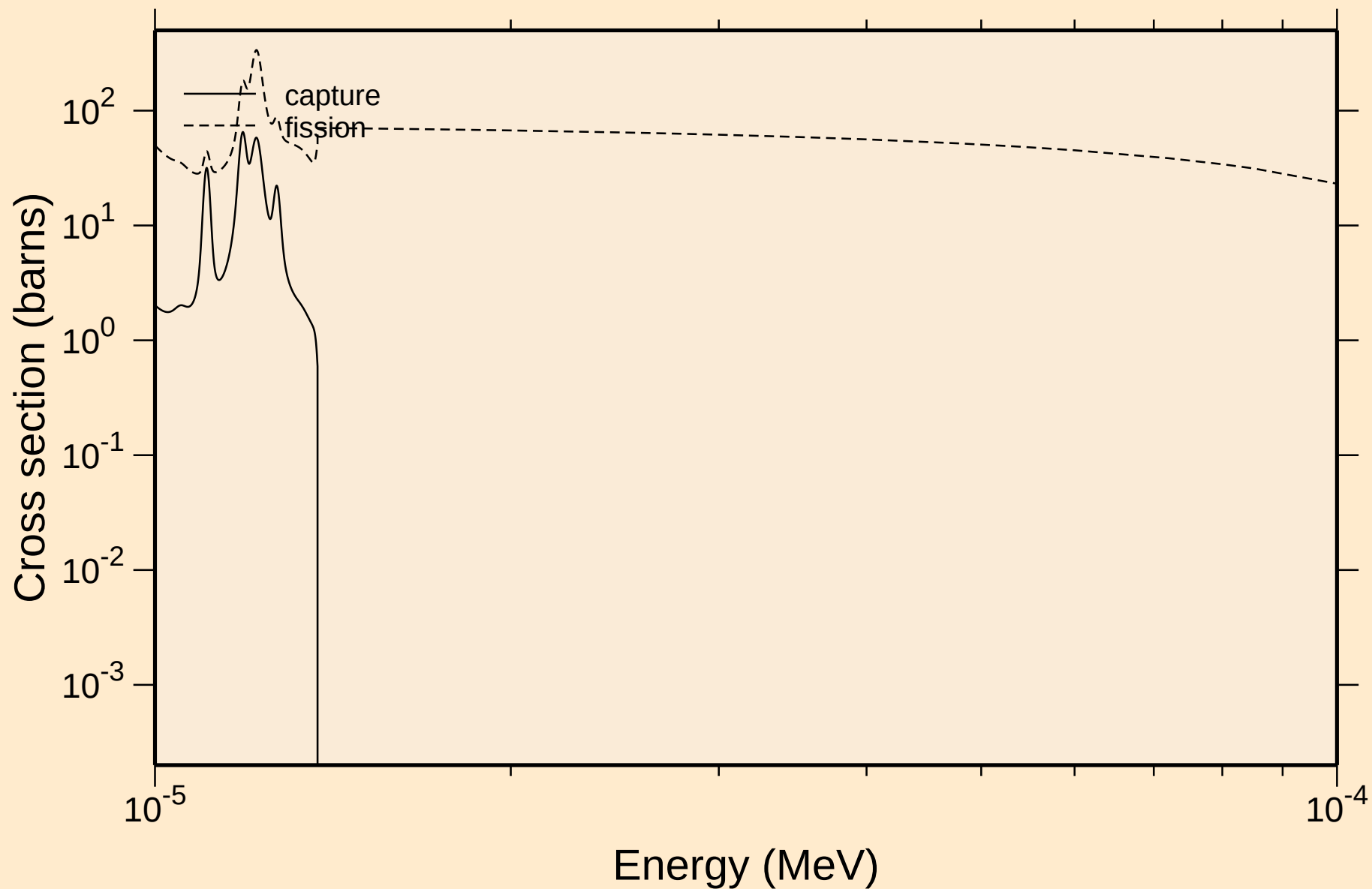
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



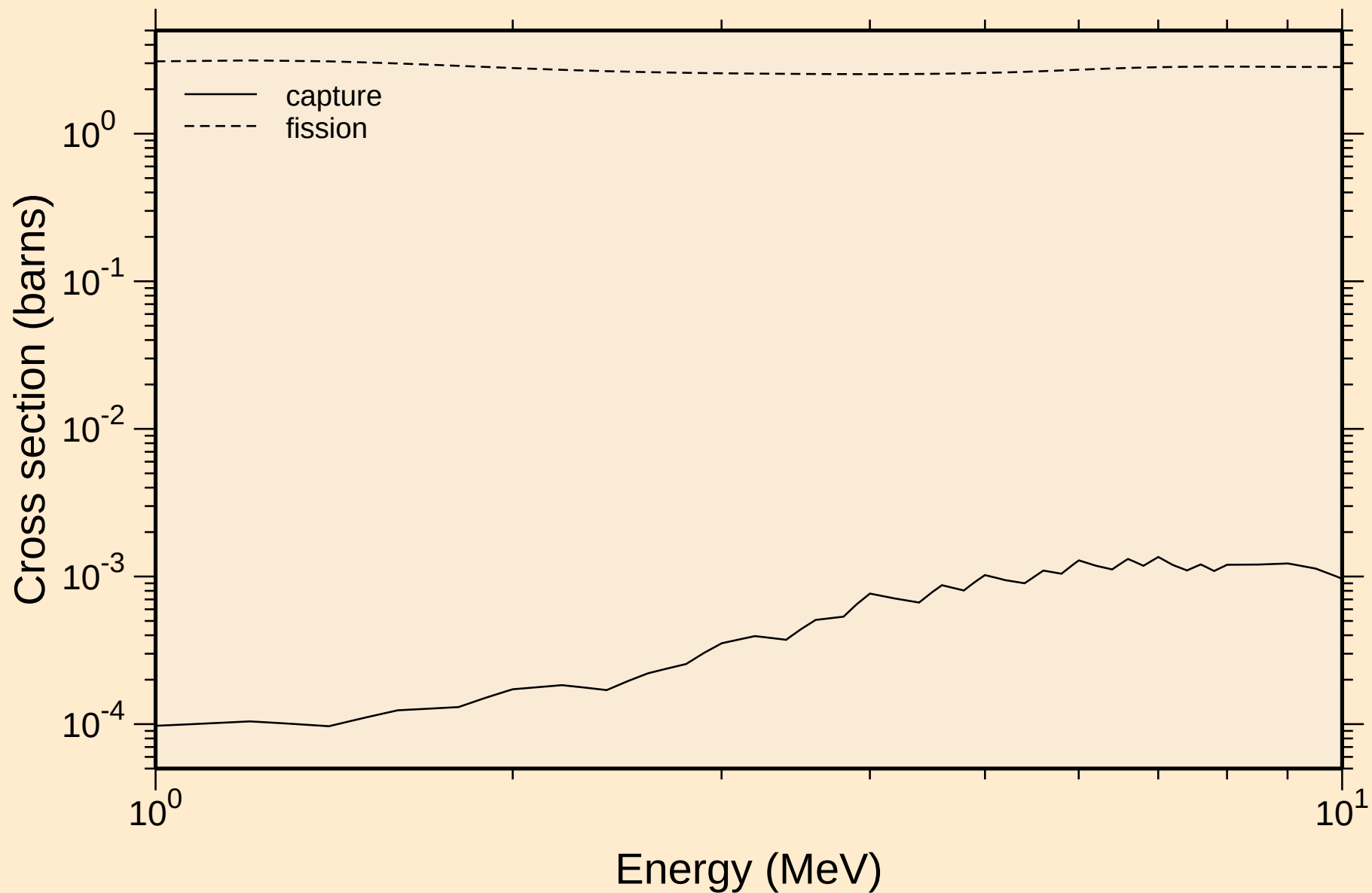
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



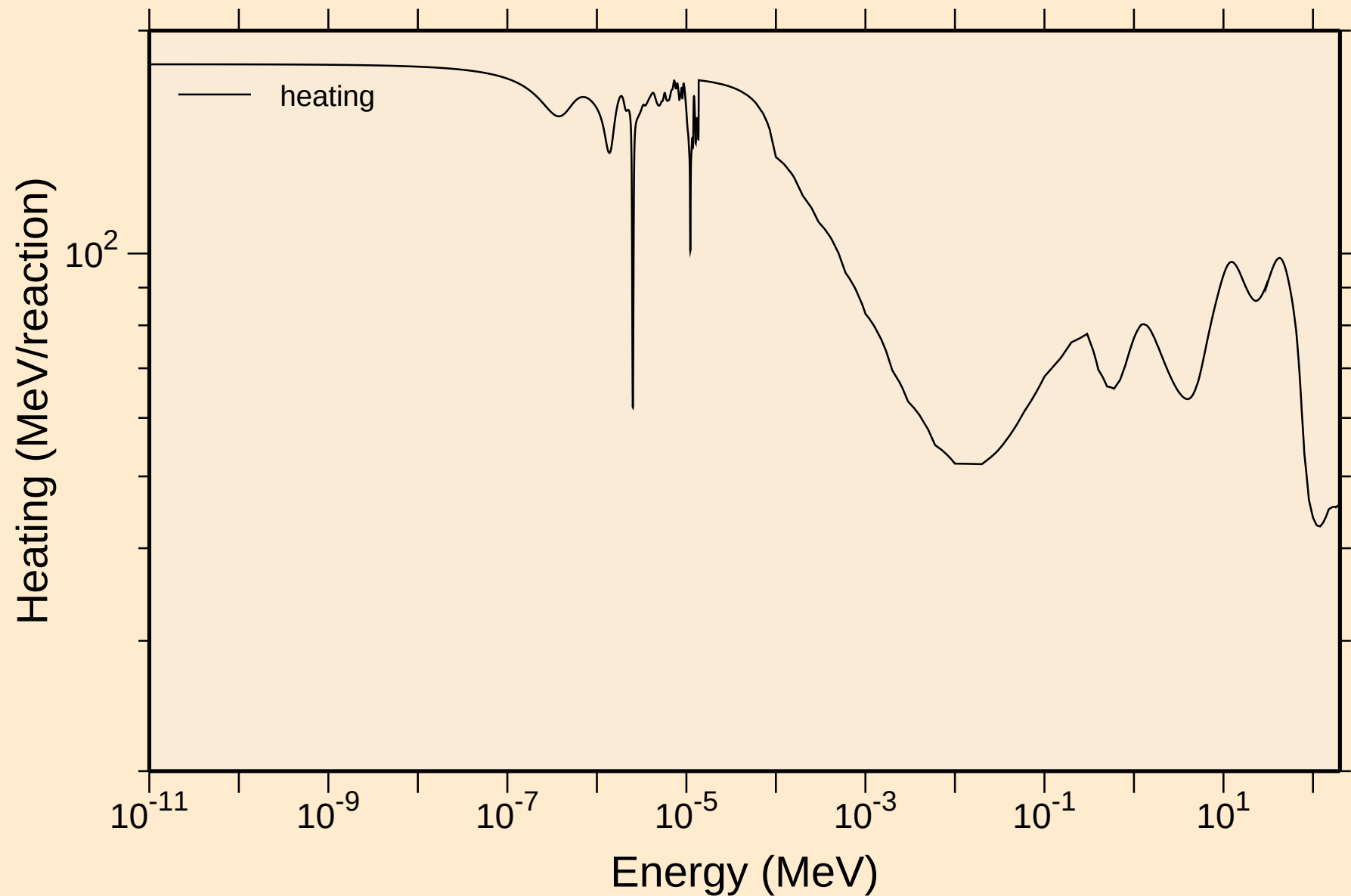
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



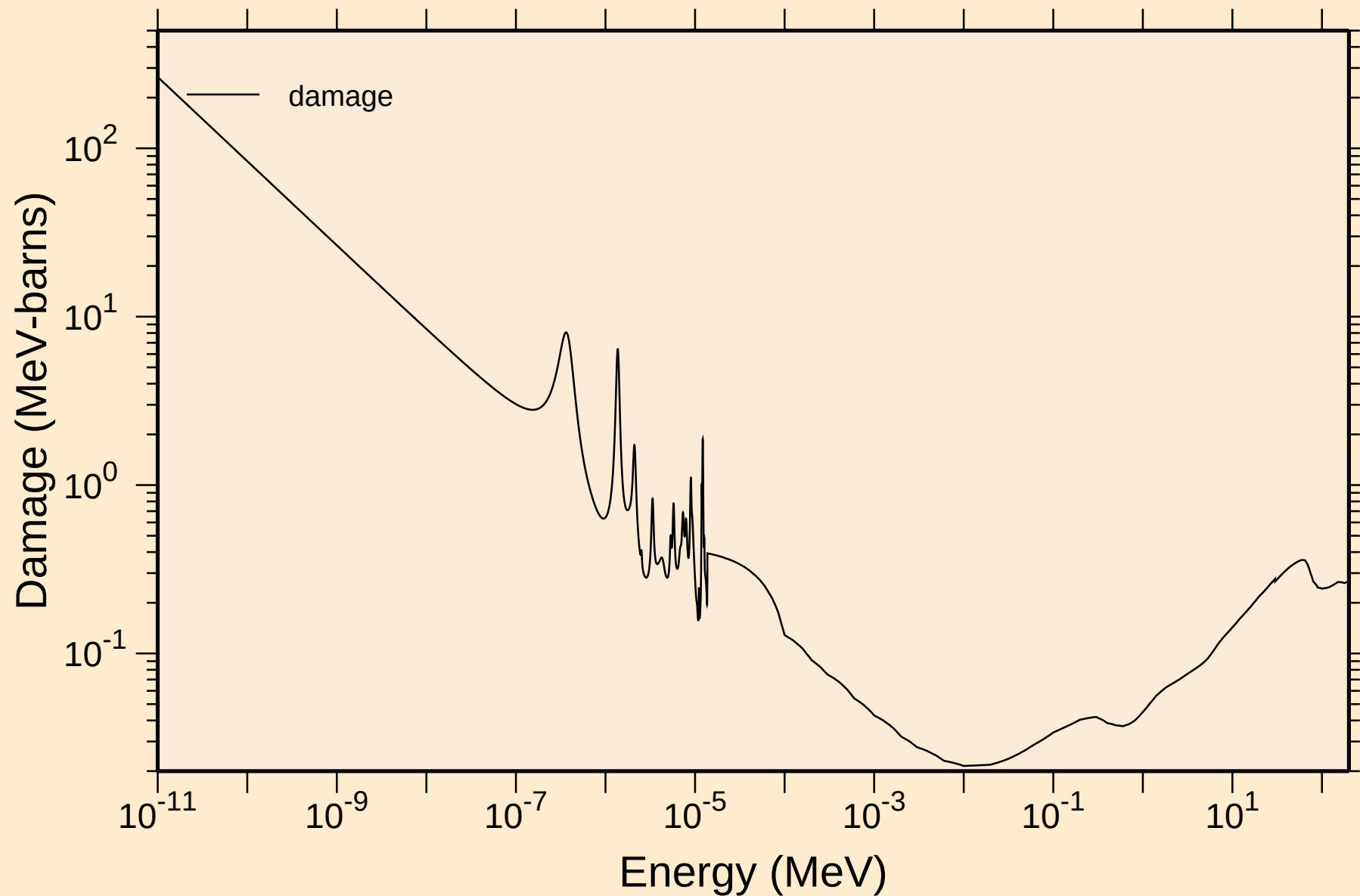
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resonance absorption cross sections



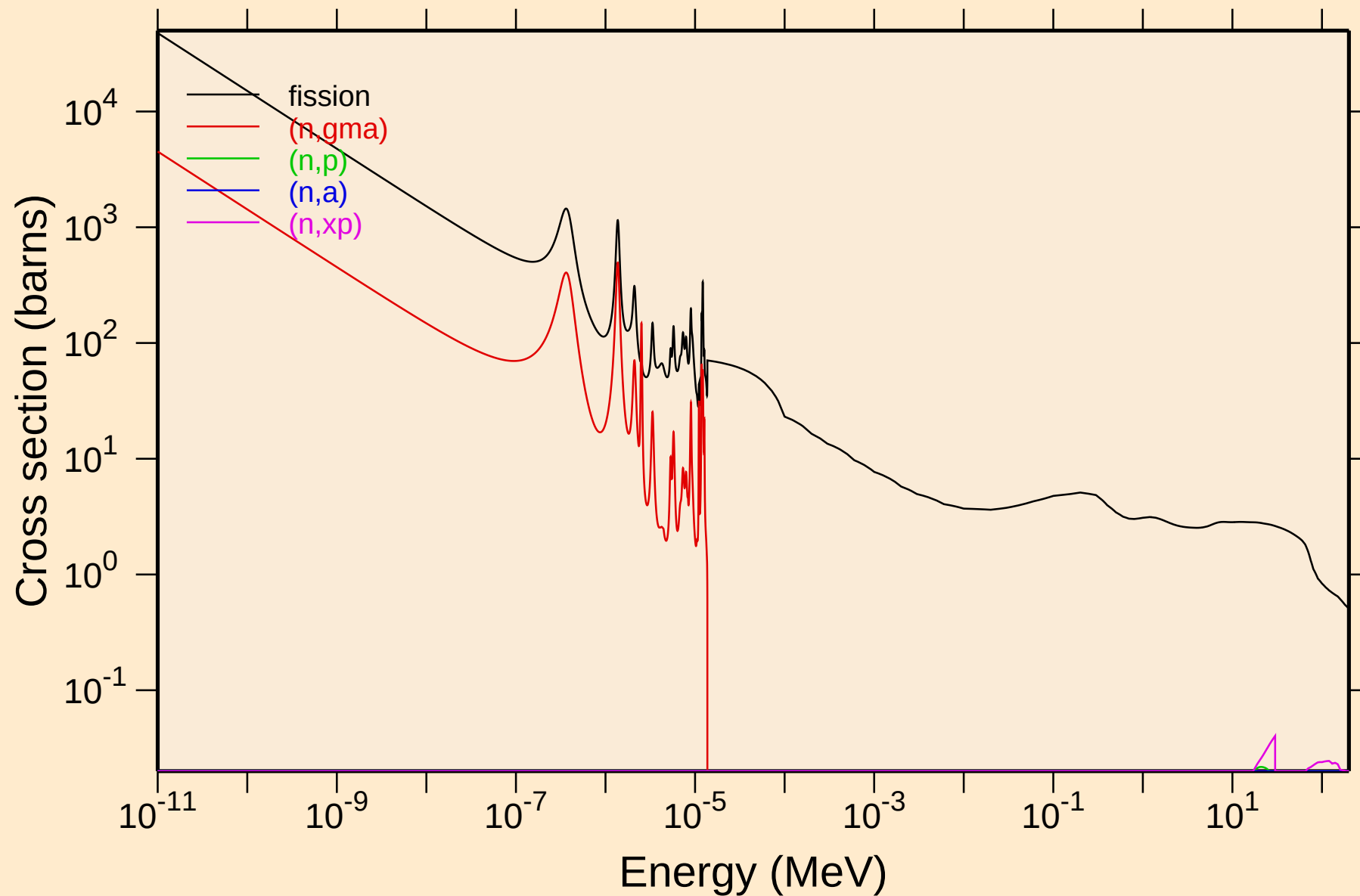
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



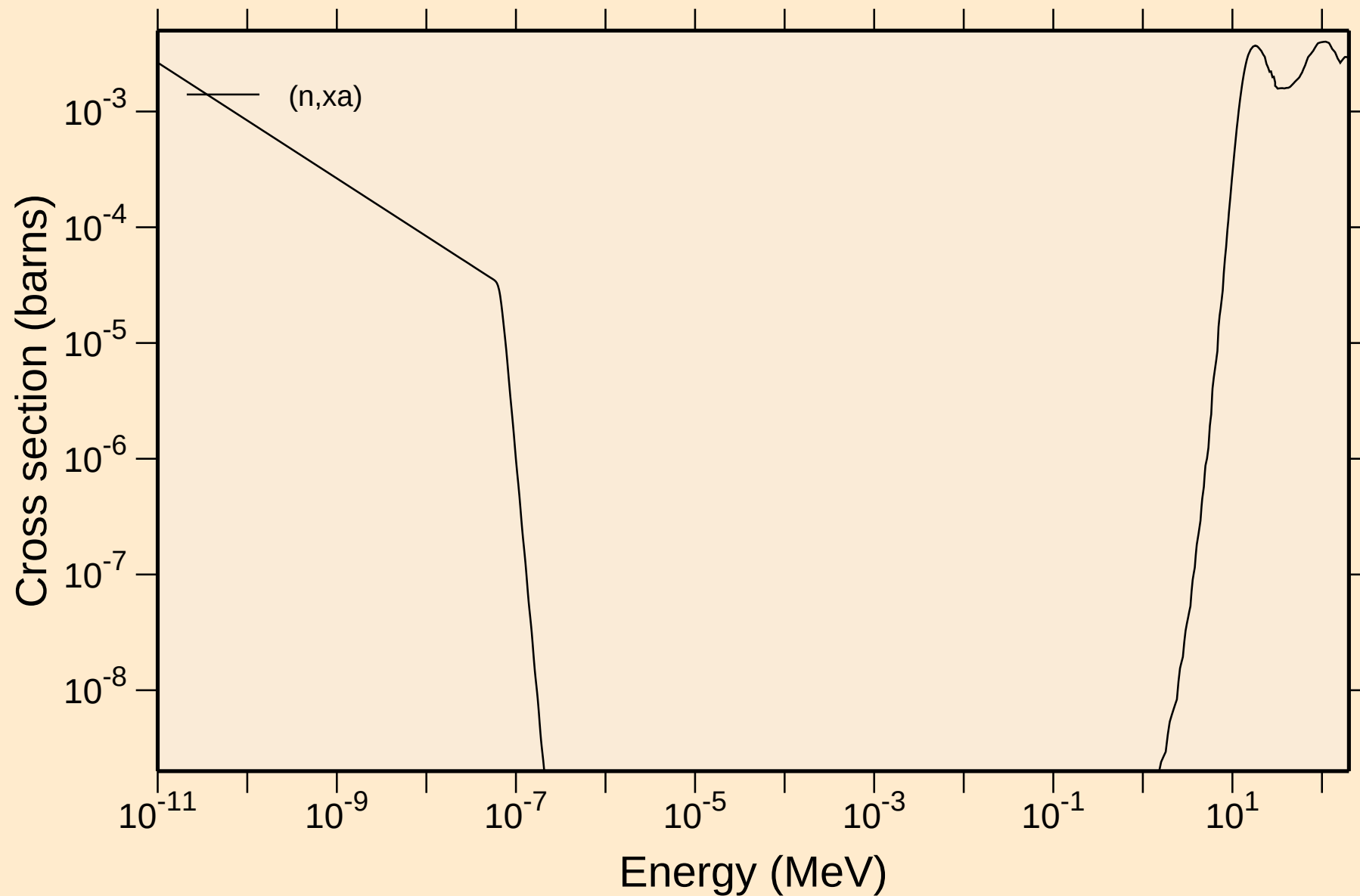
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

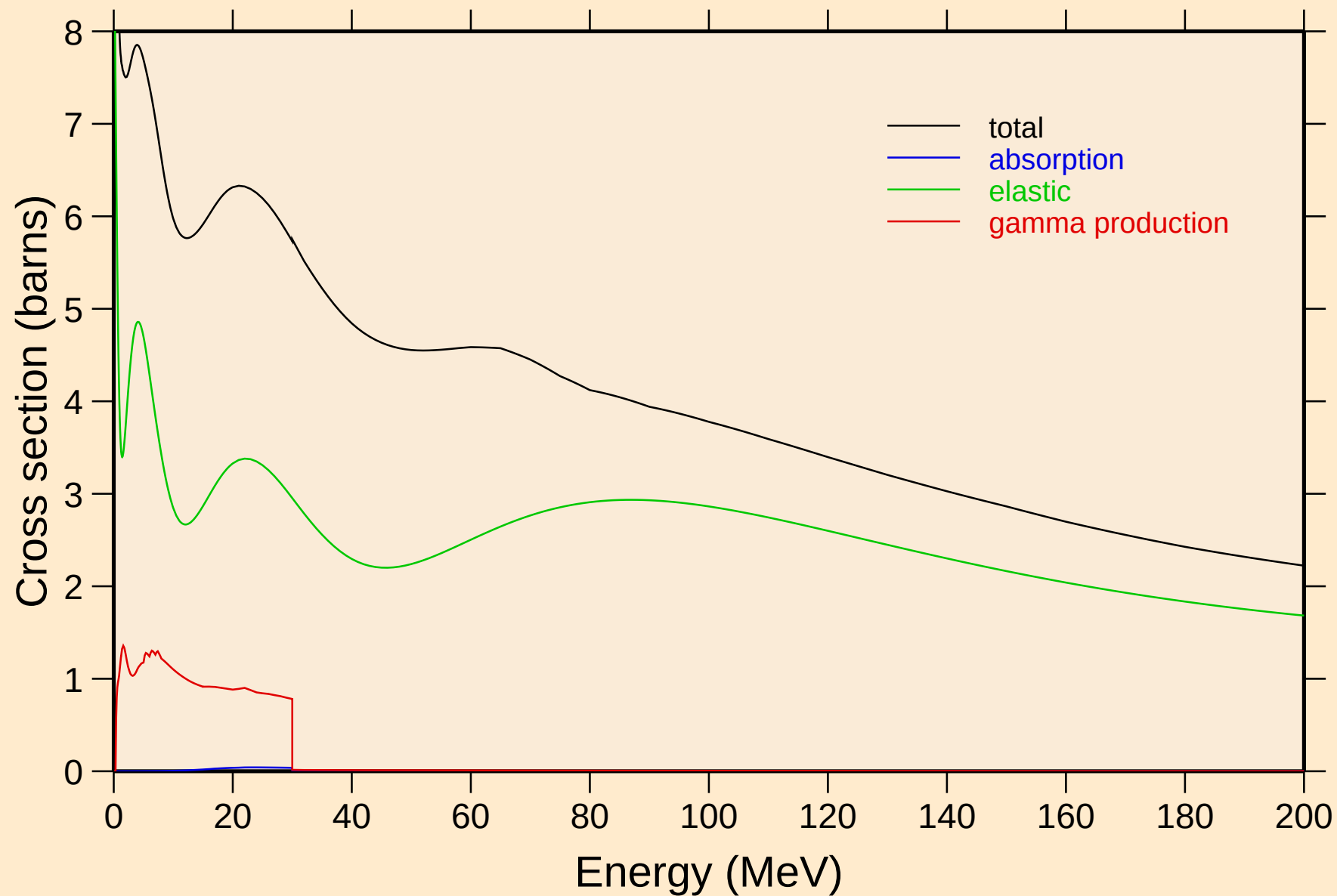


MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

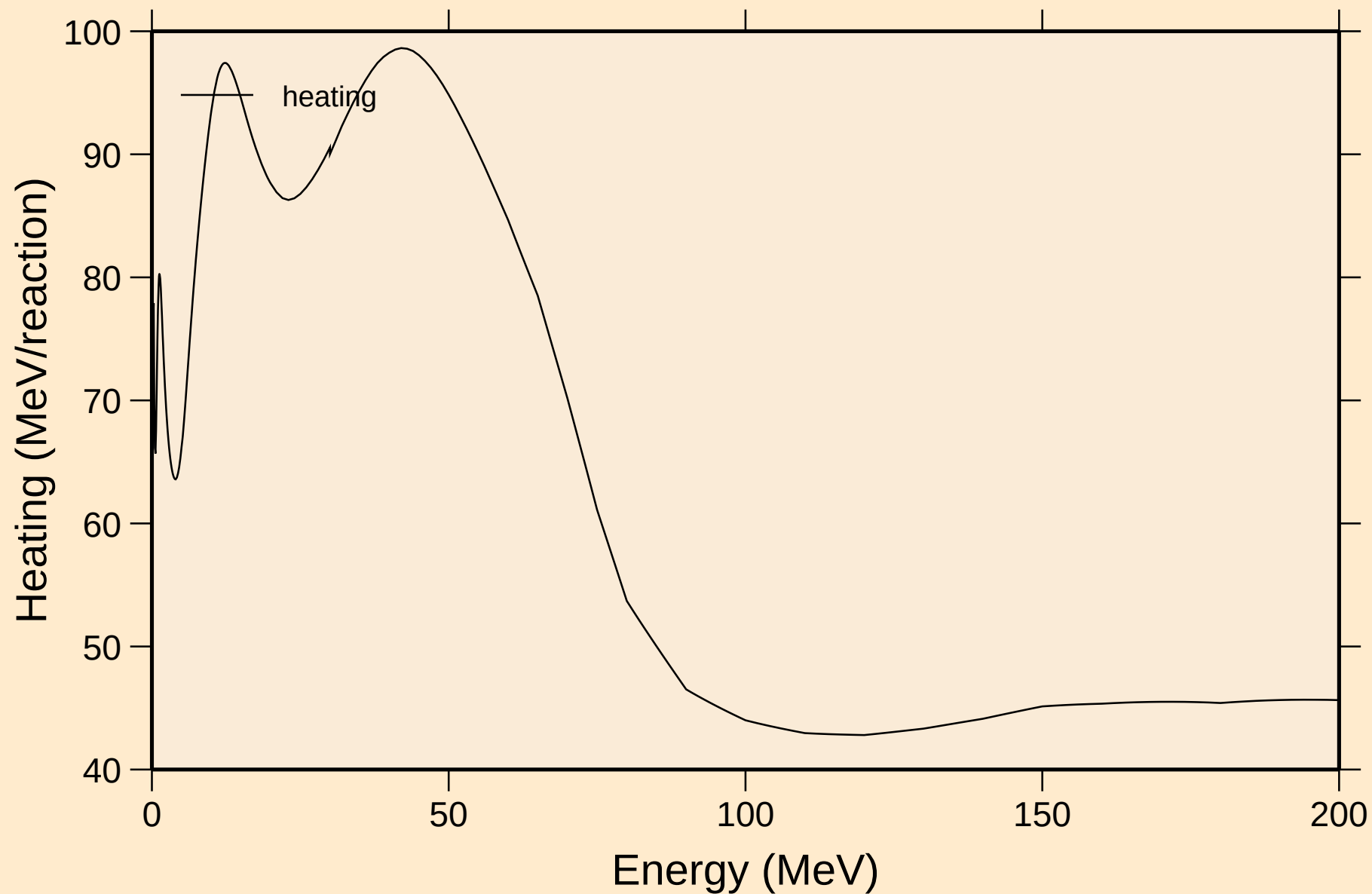


MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

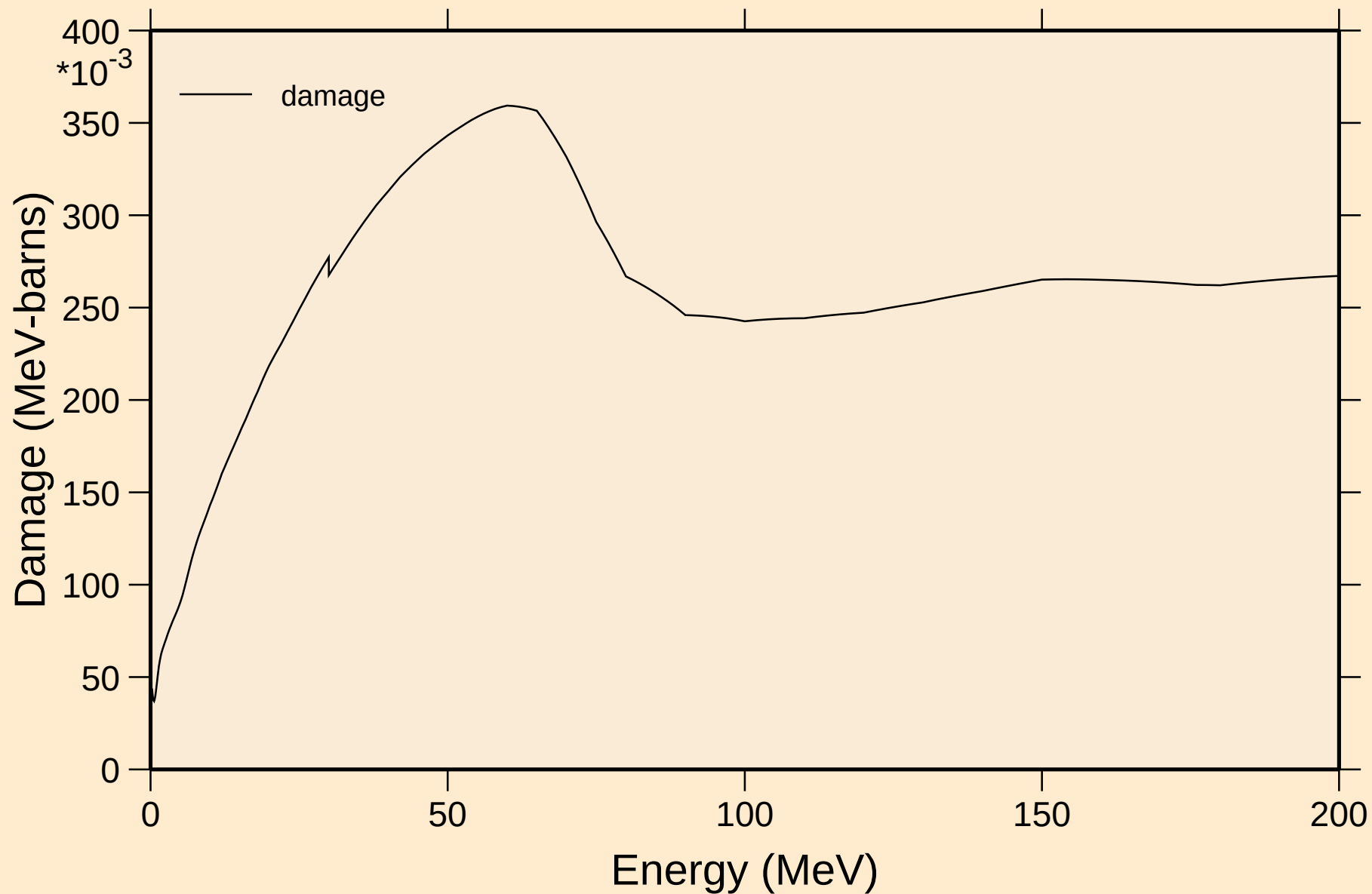
Principal cross sections



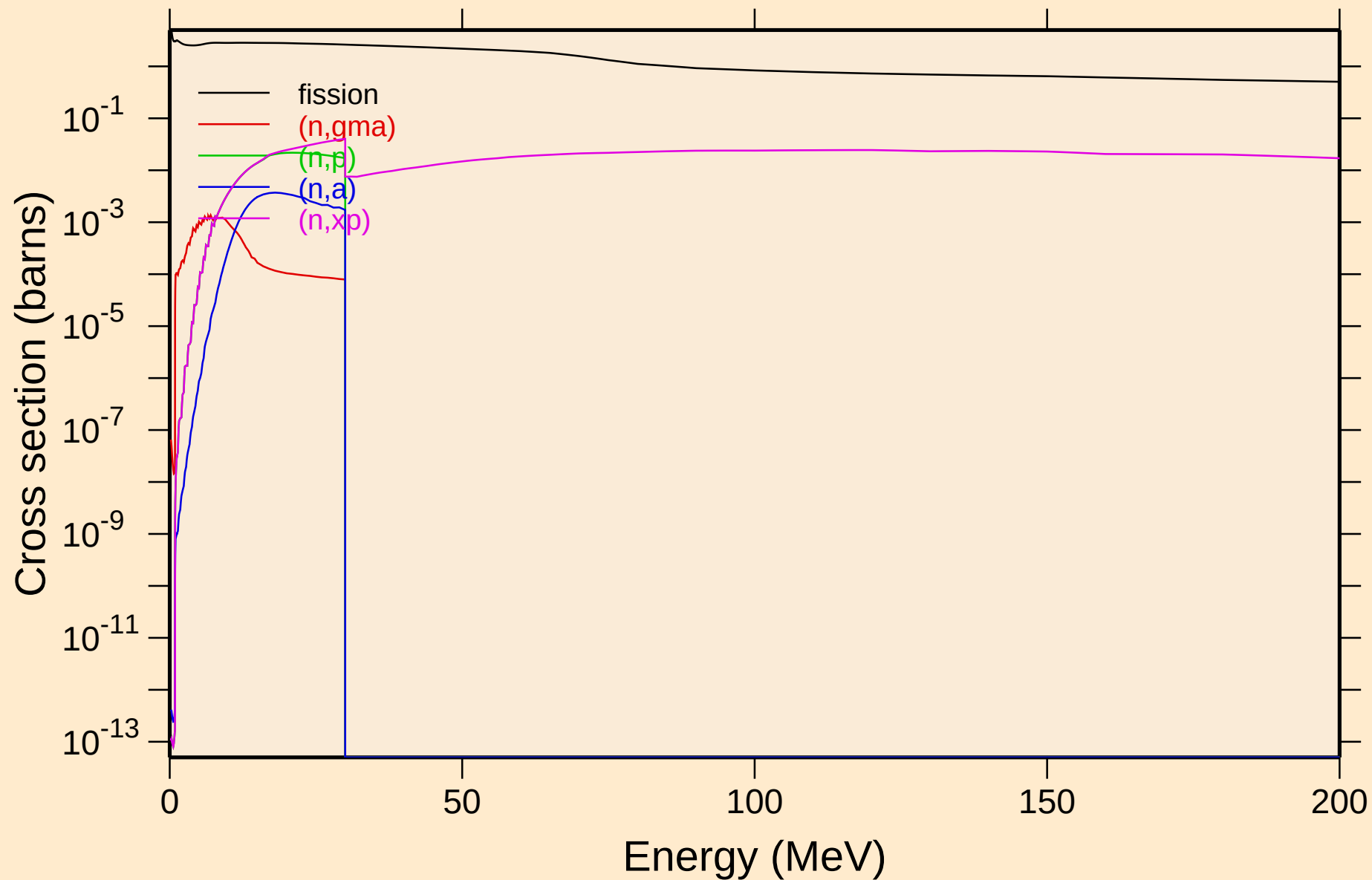
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



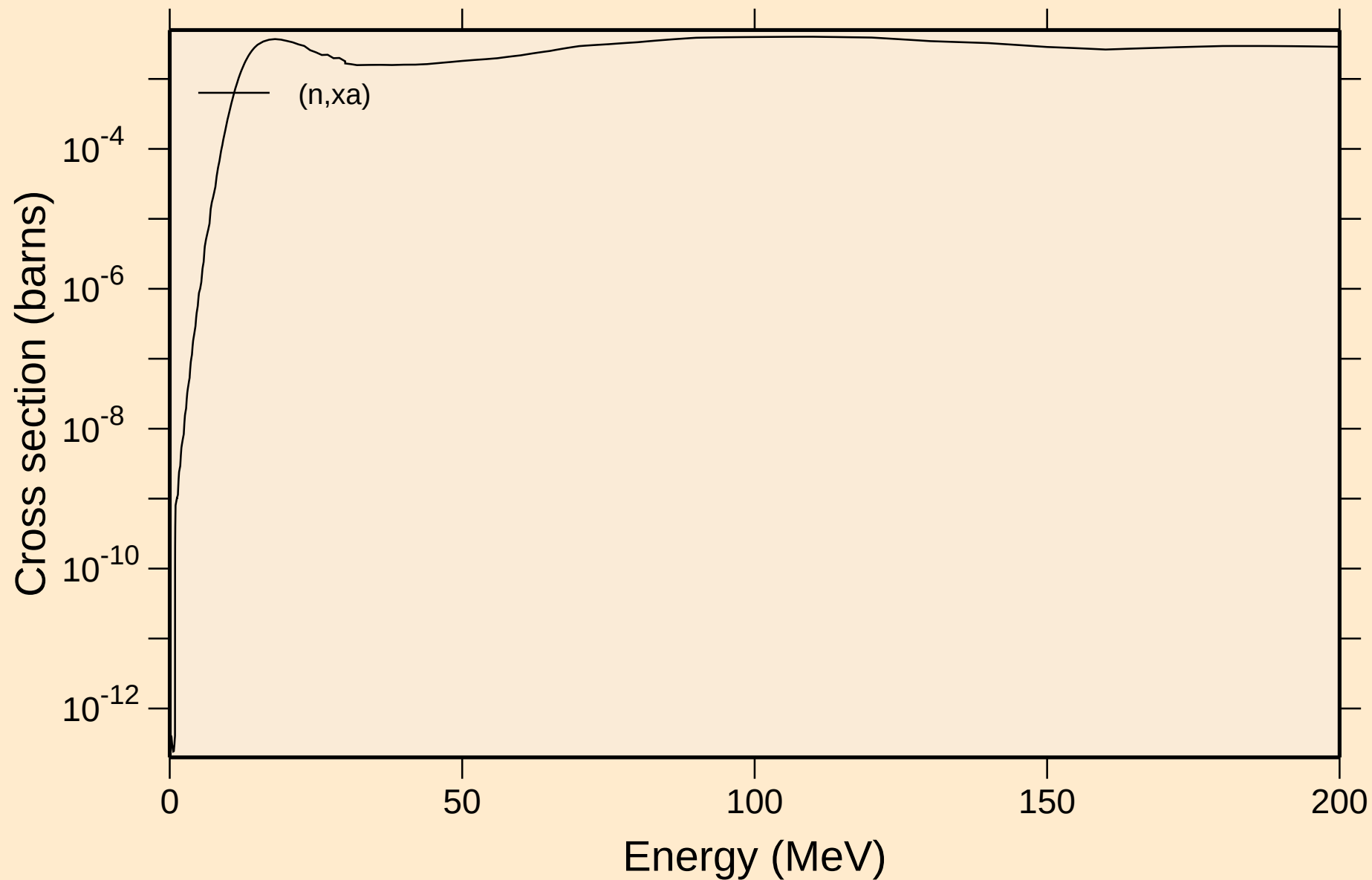
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



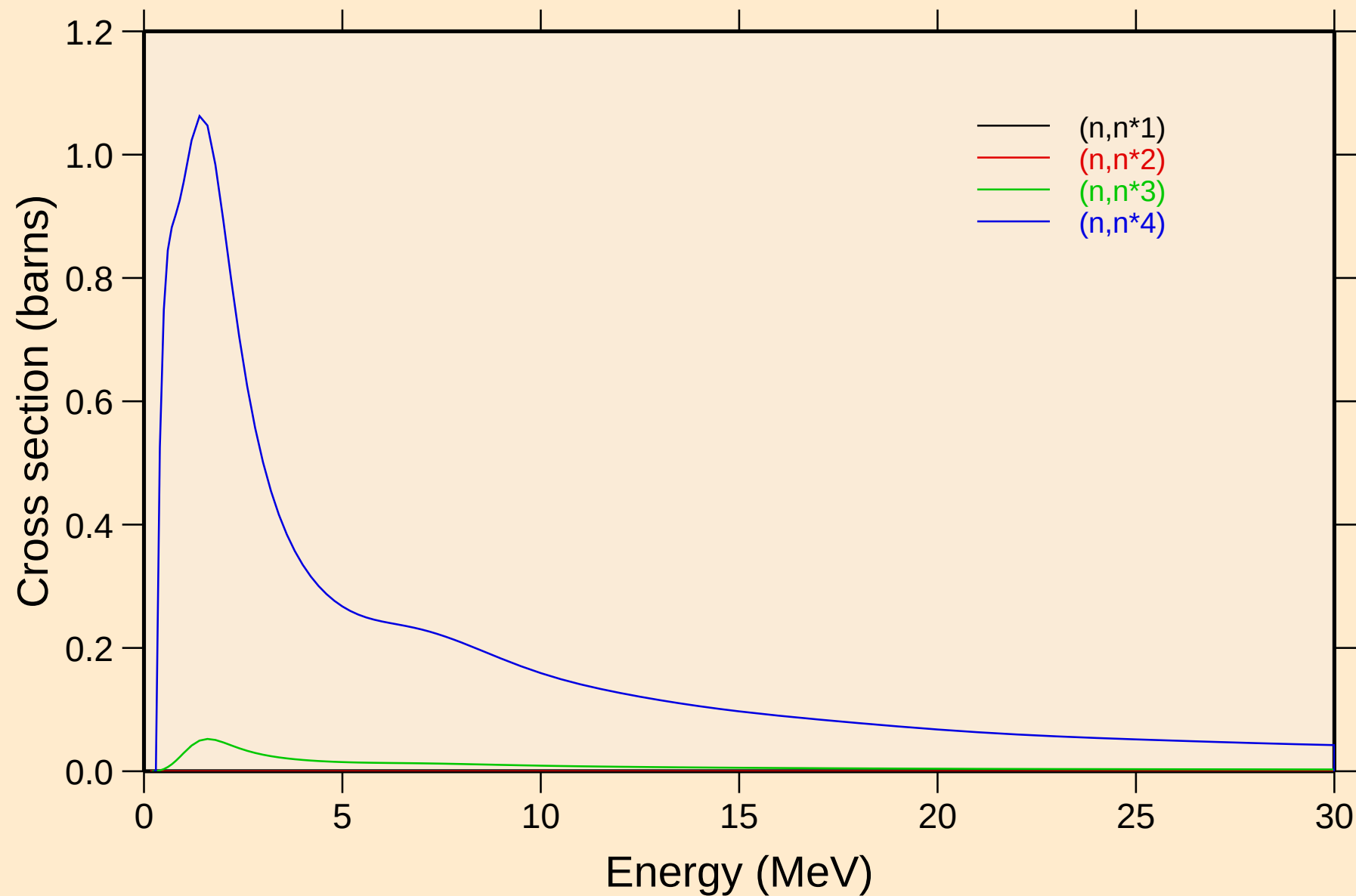
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



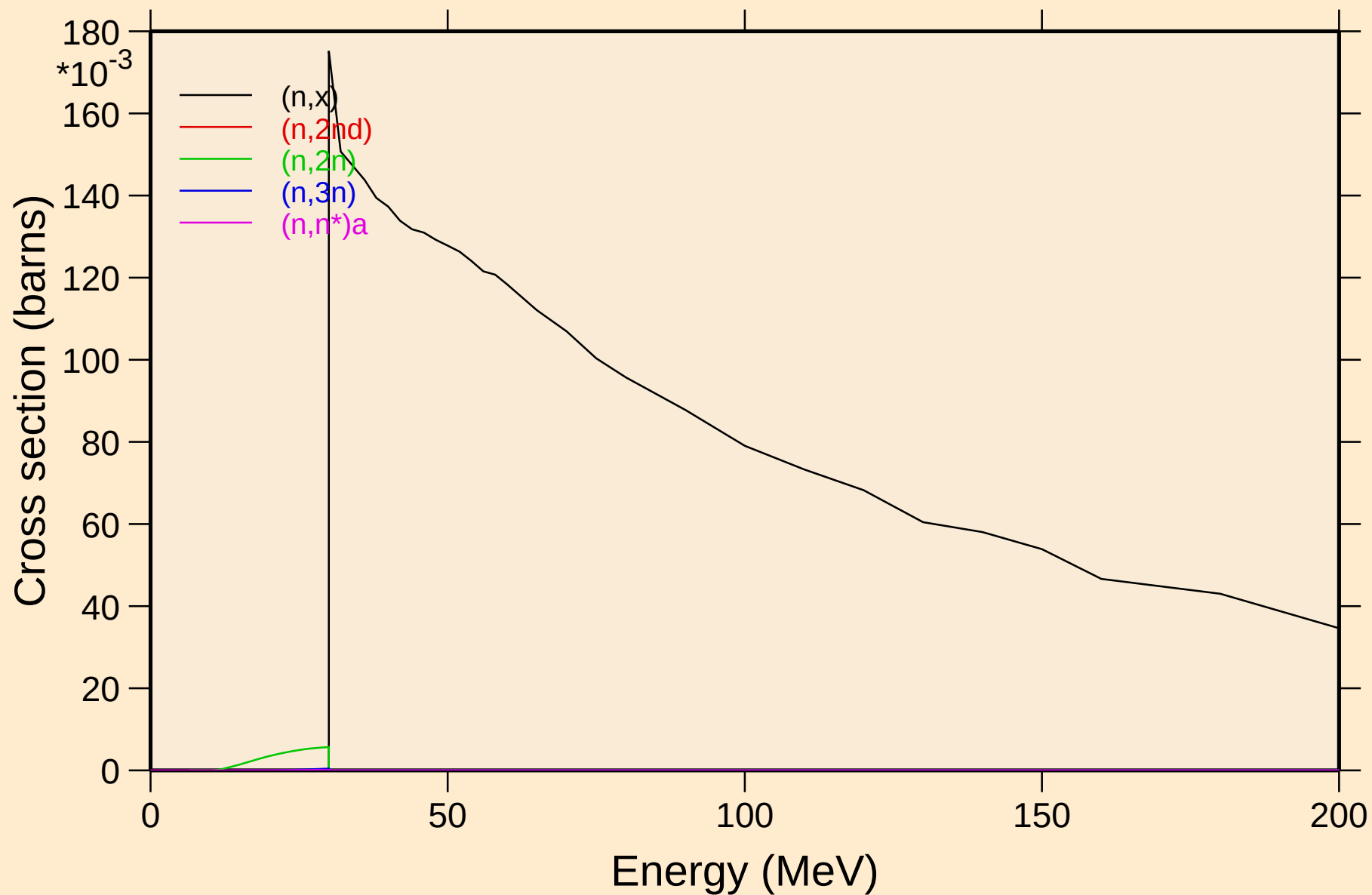
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

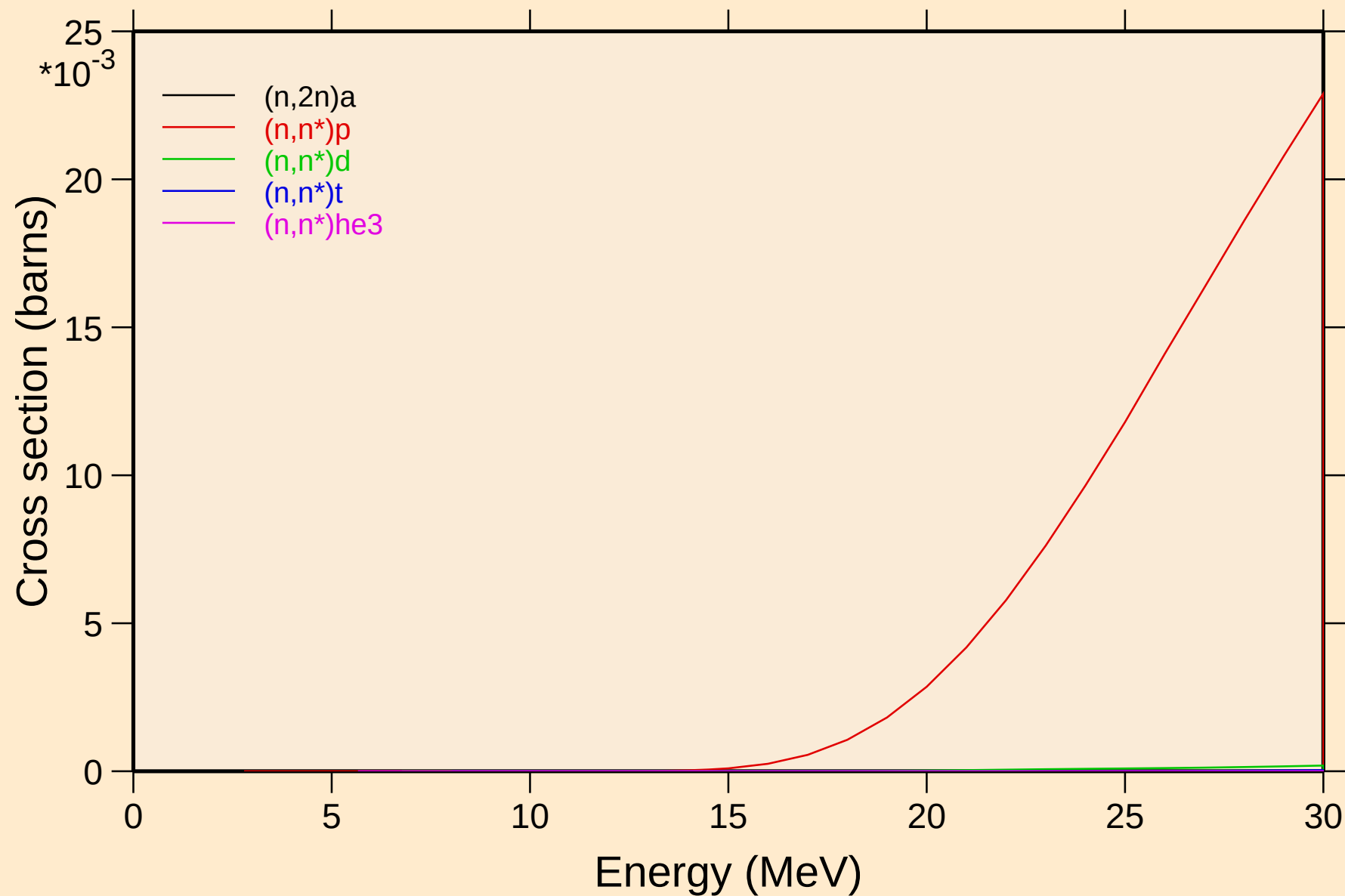


MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

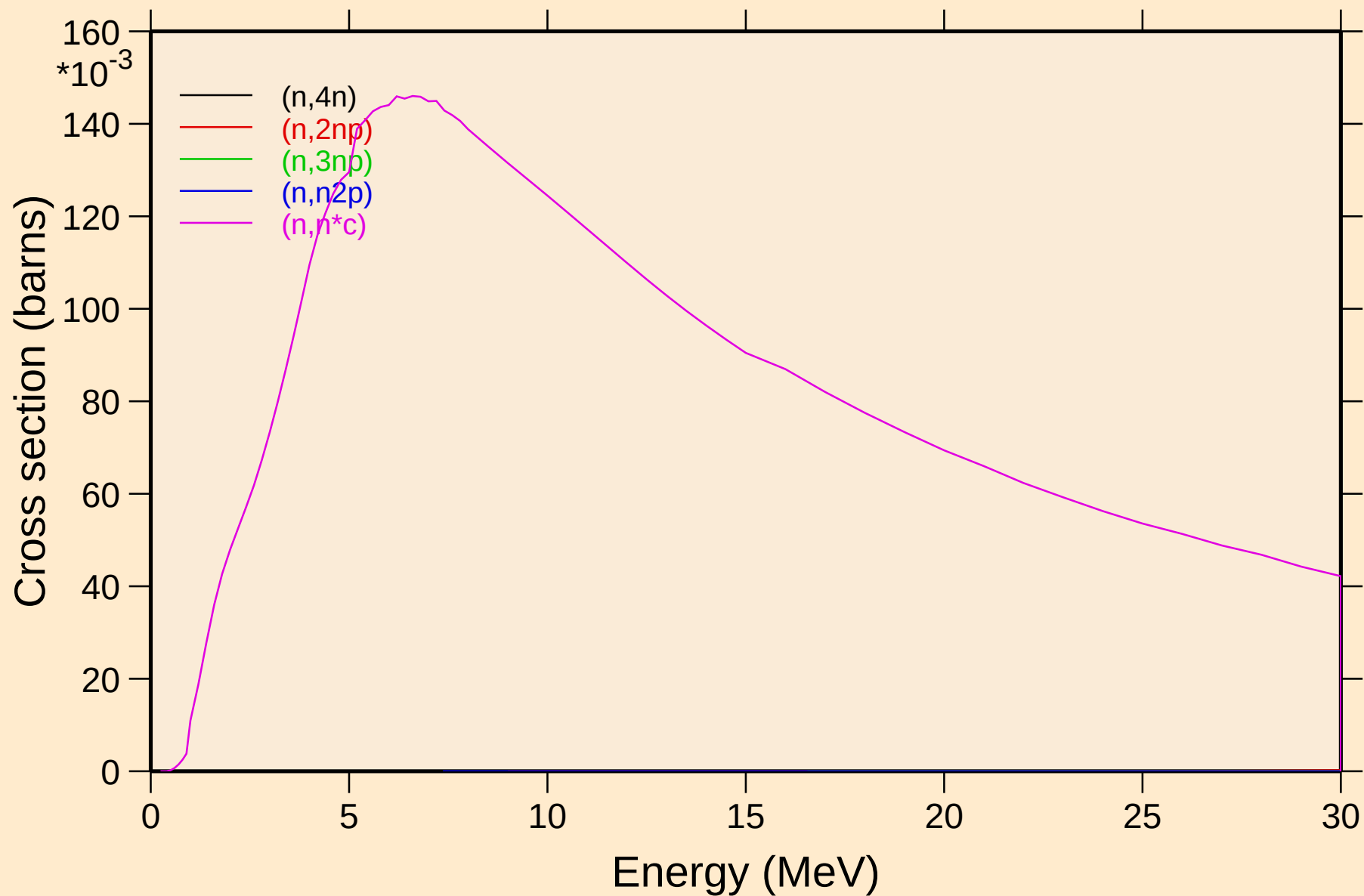


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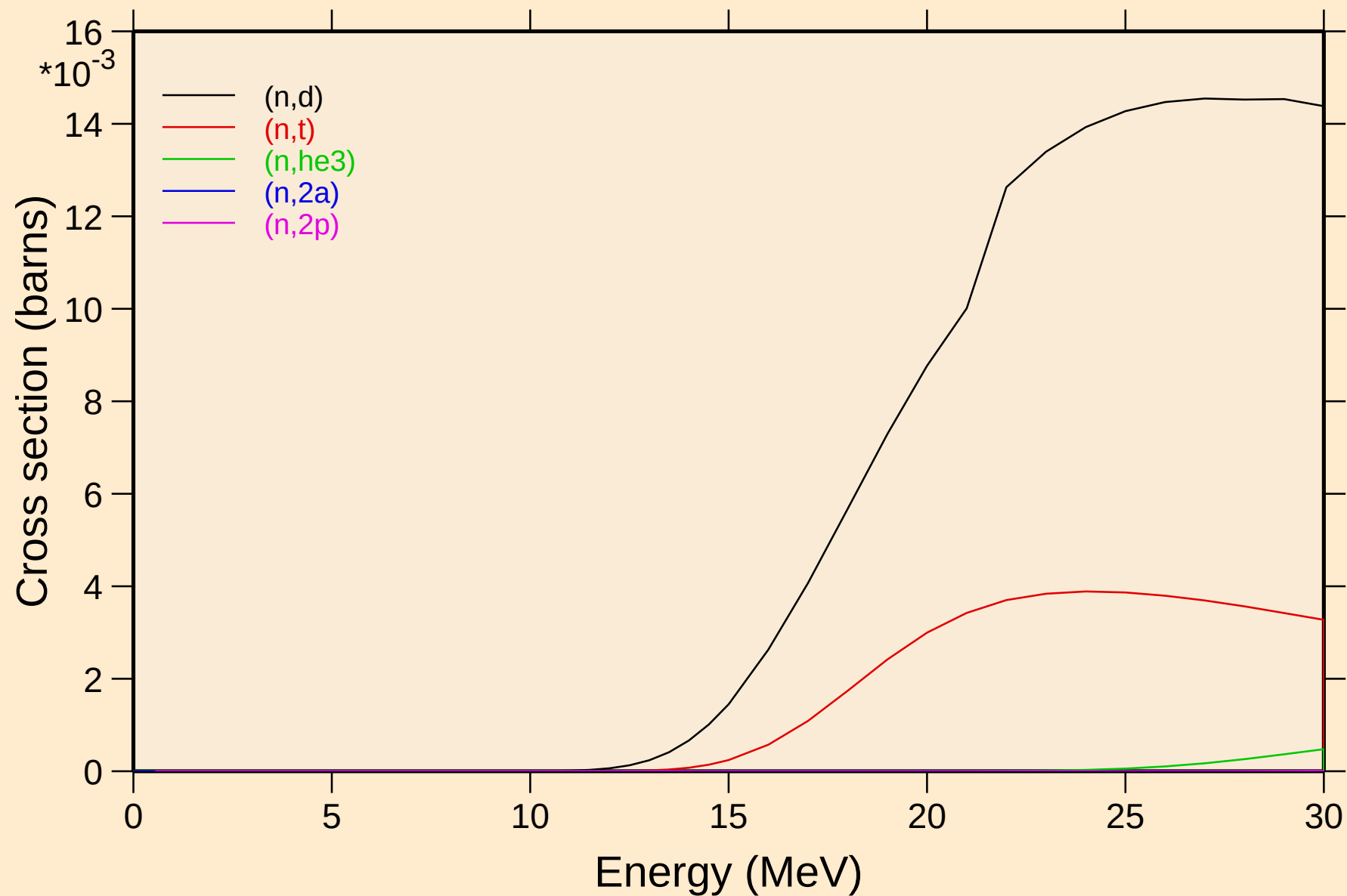
Threshold reactions



MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

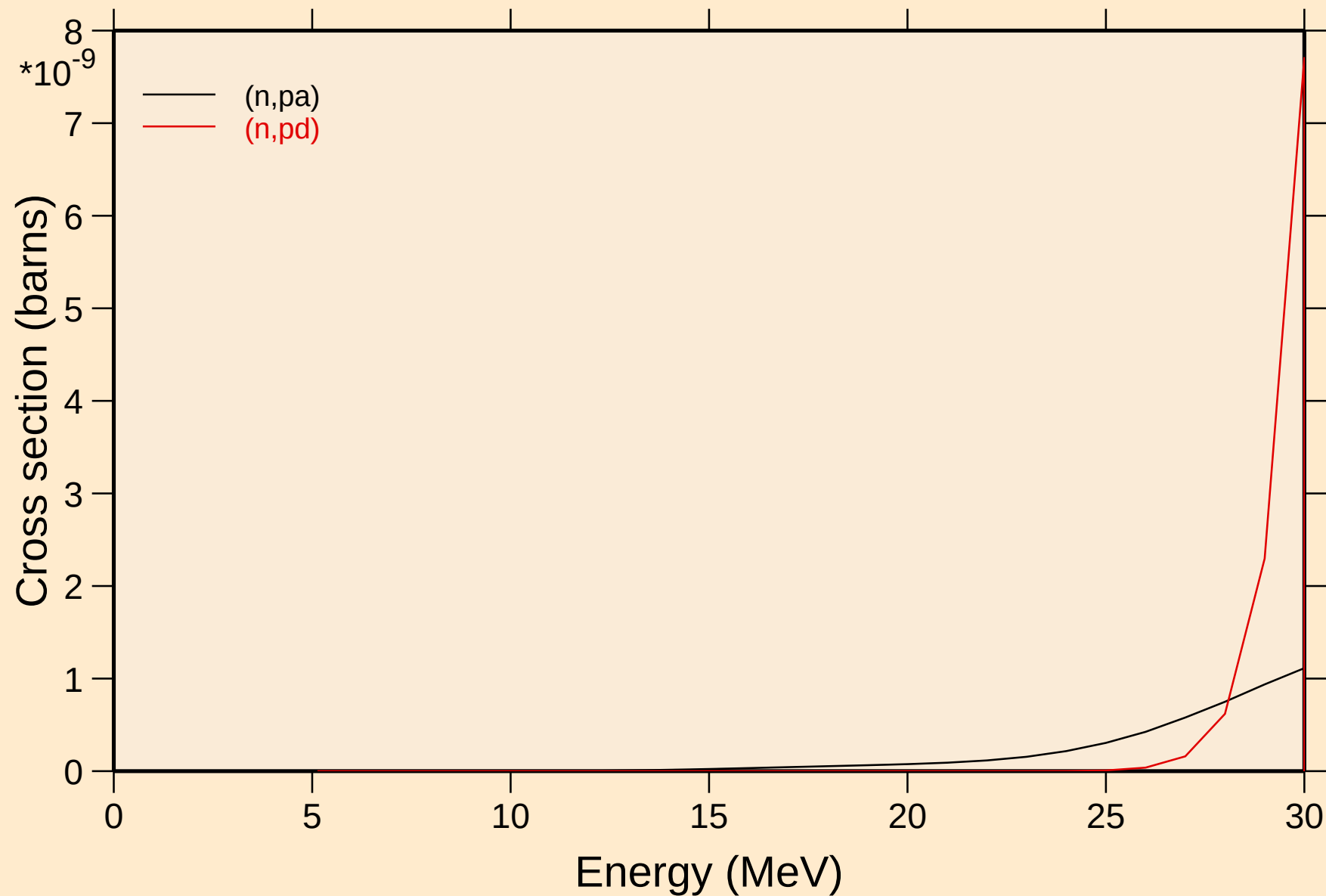


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Threshold reactions

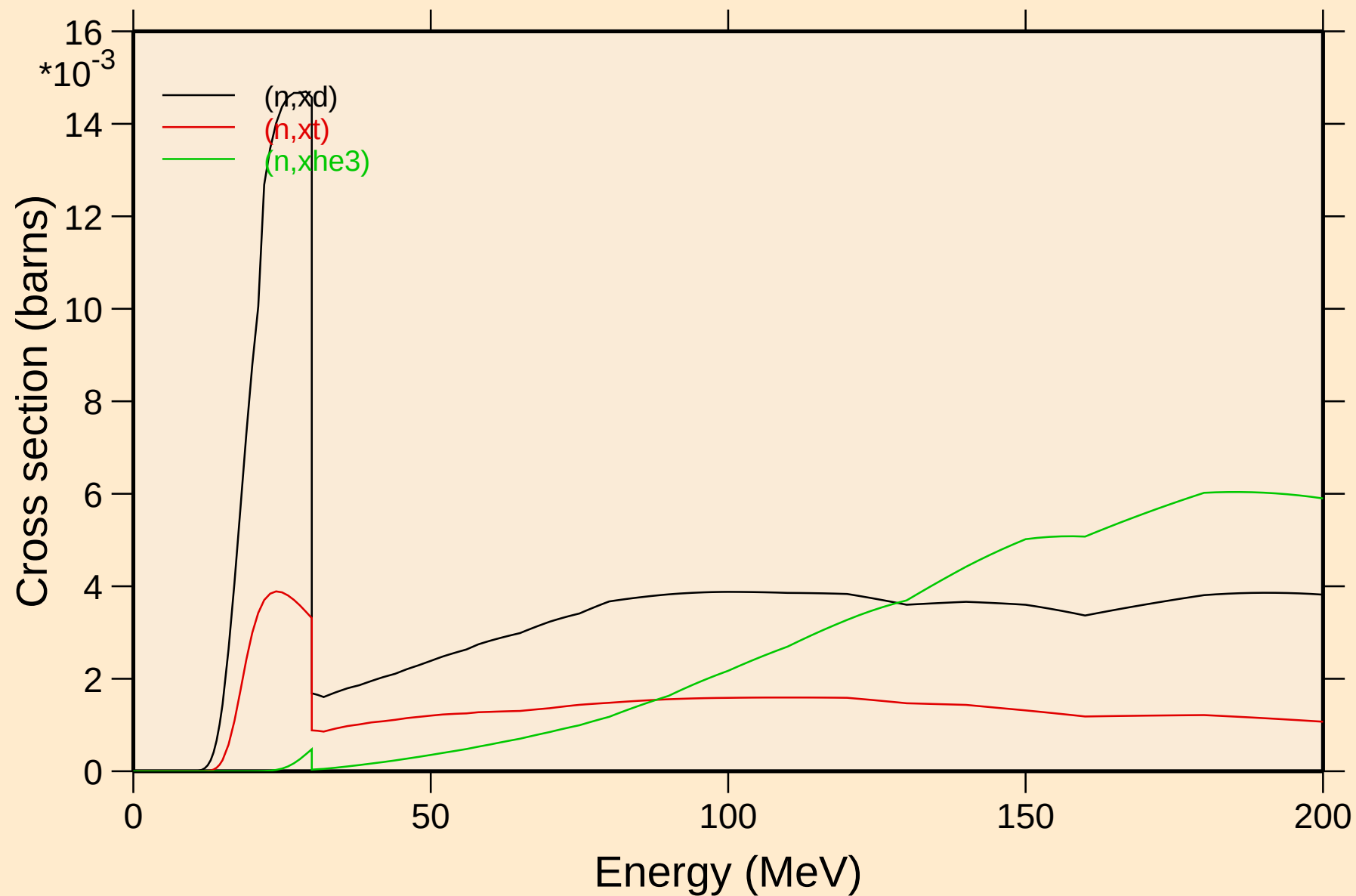


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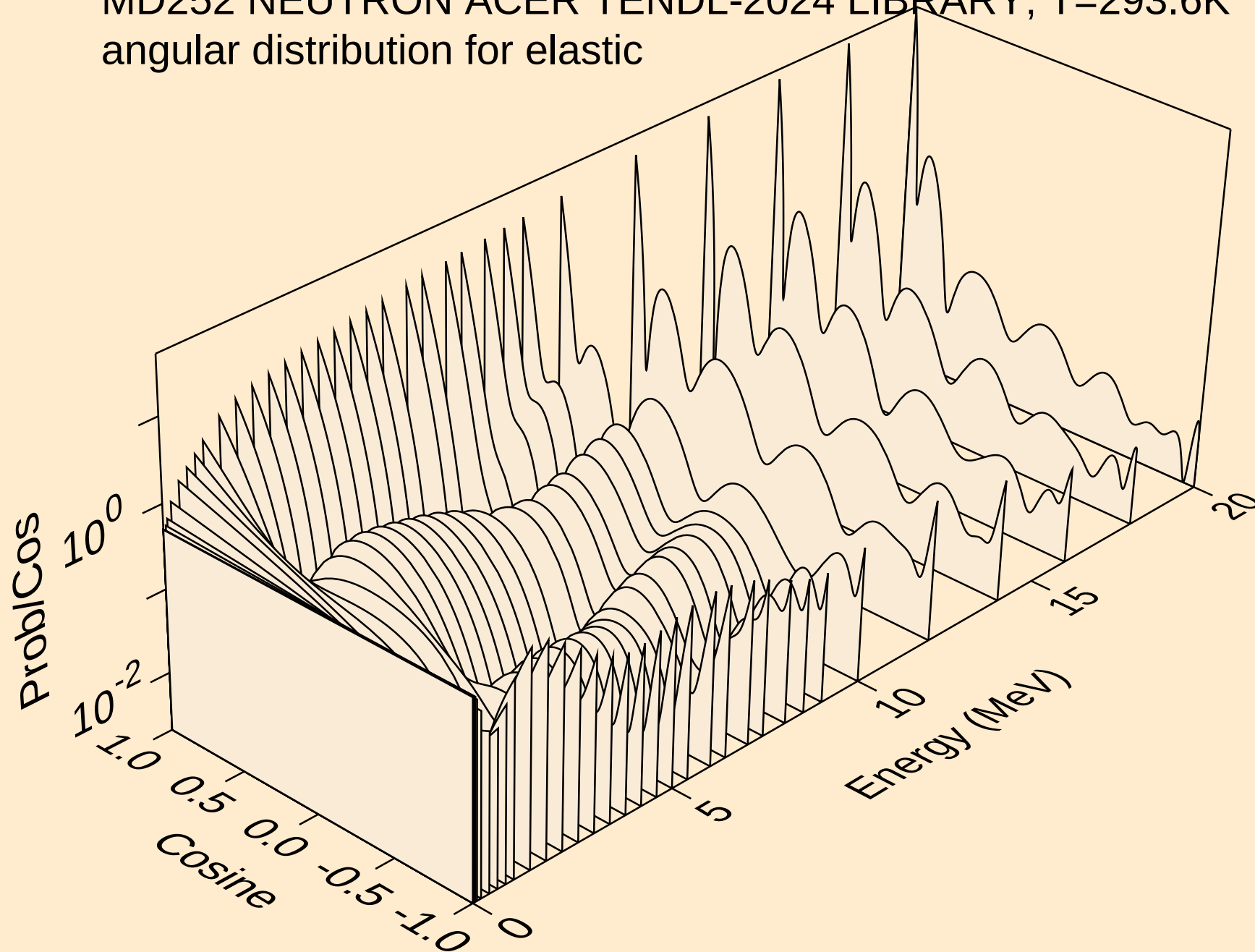
Threshold reactions



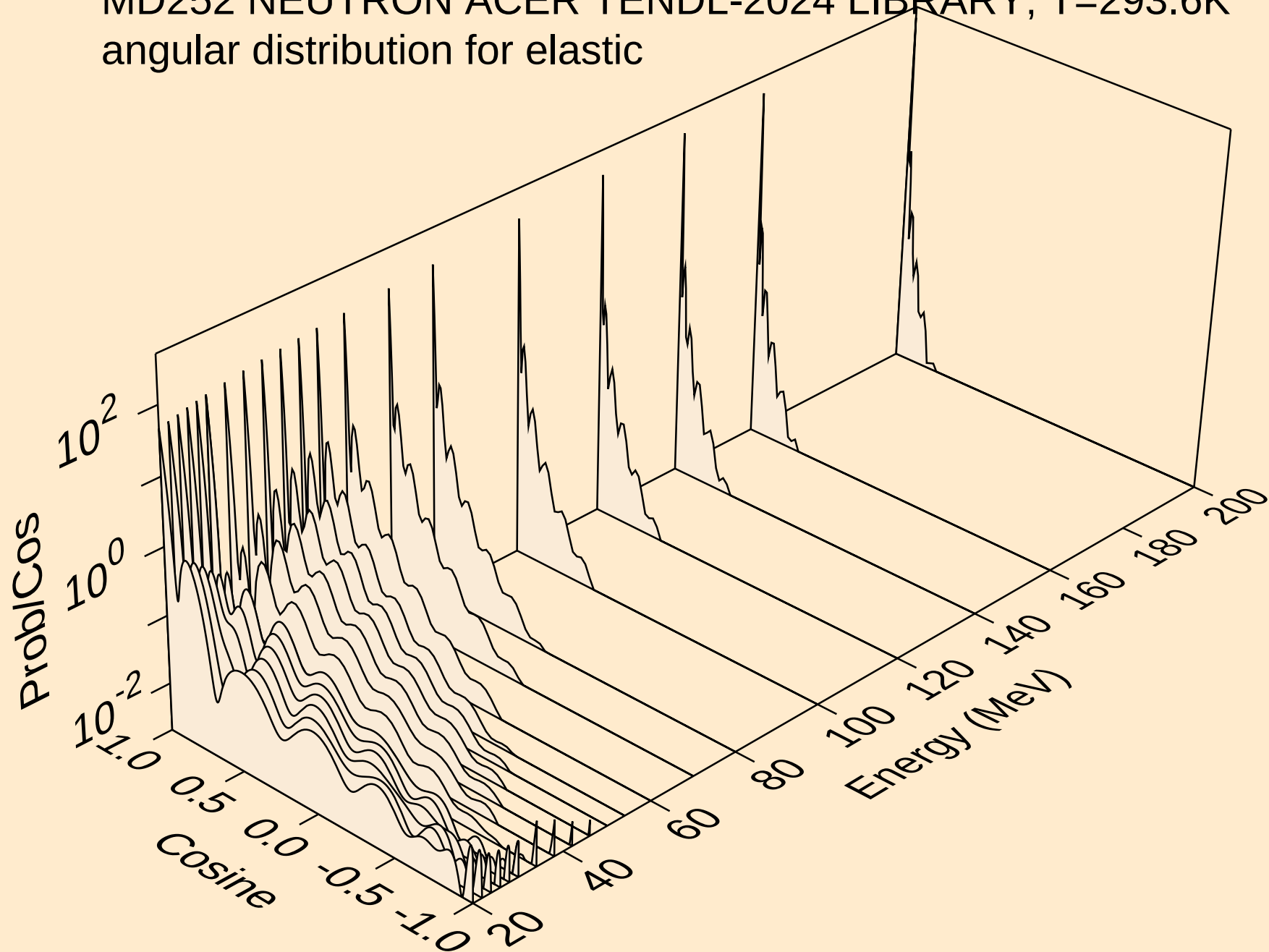
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



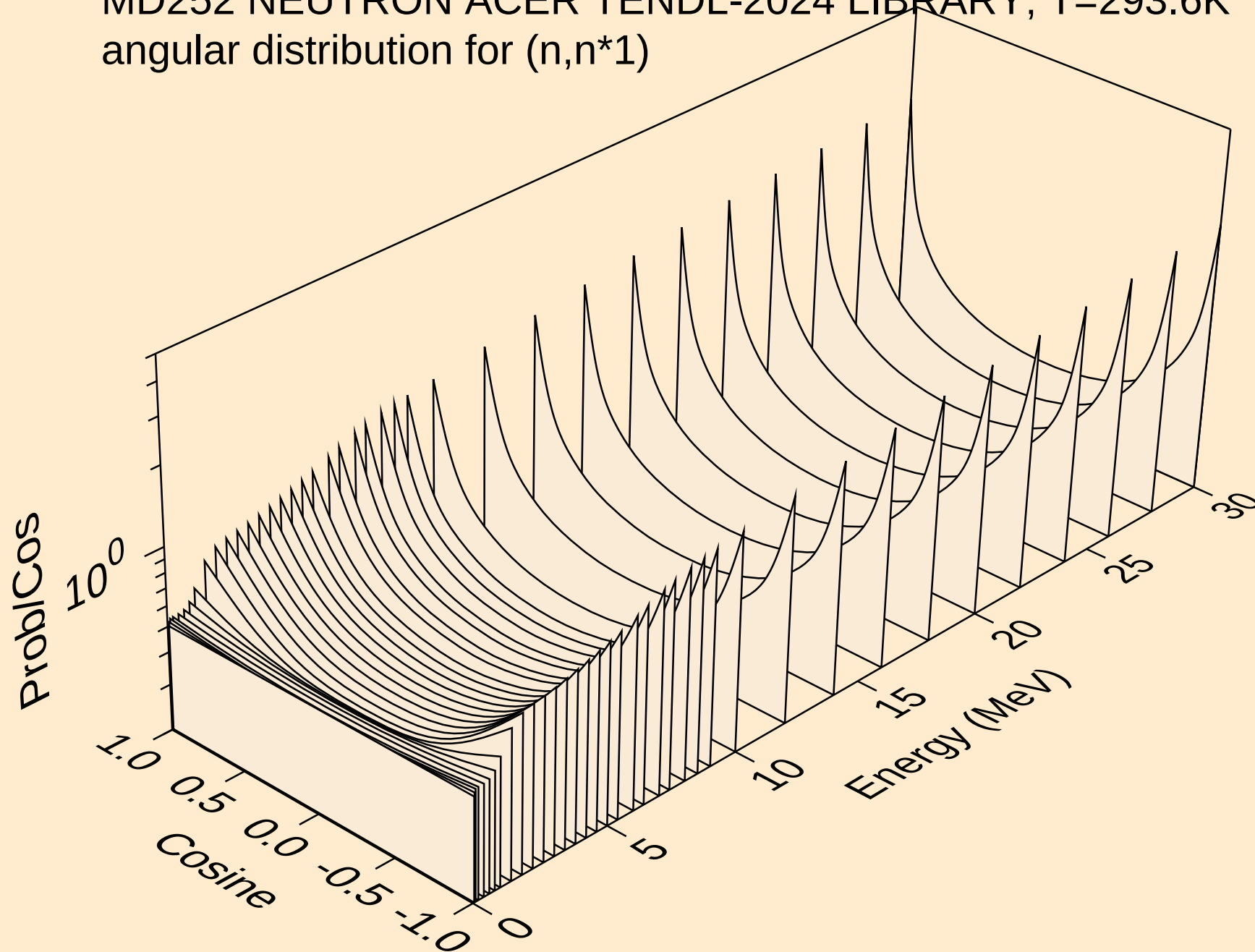
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



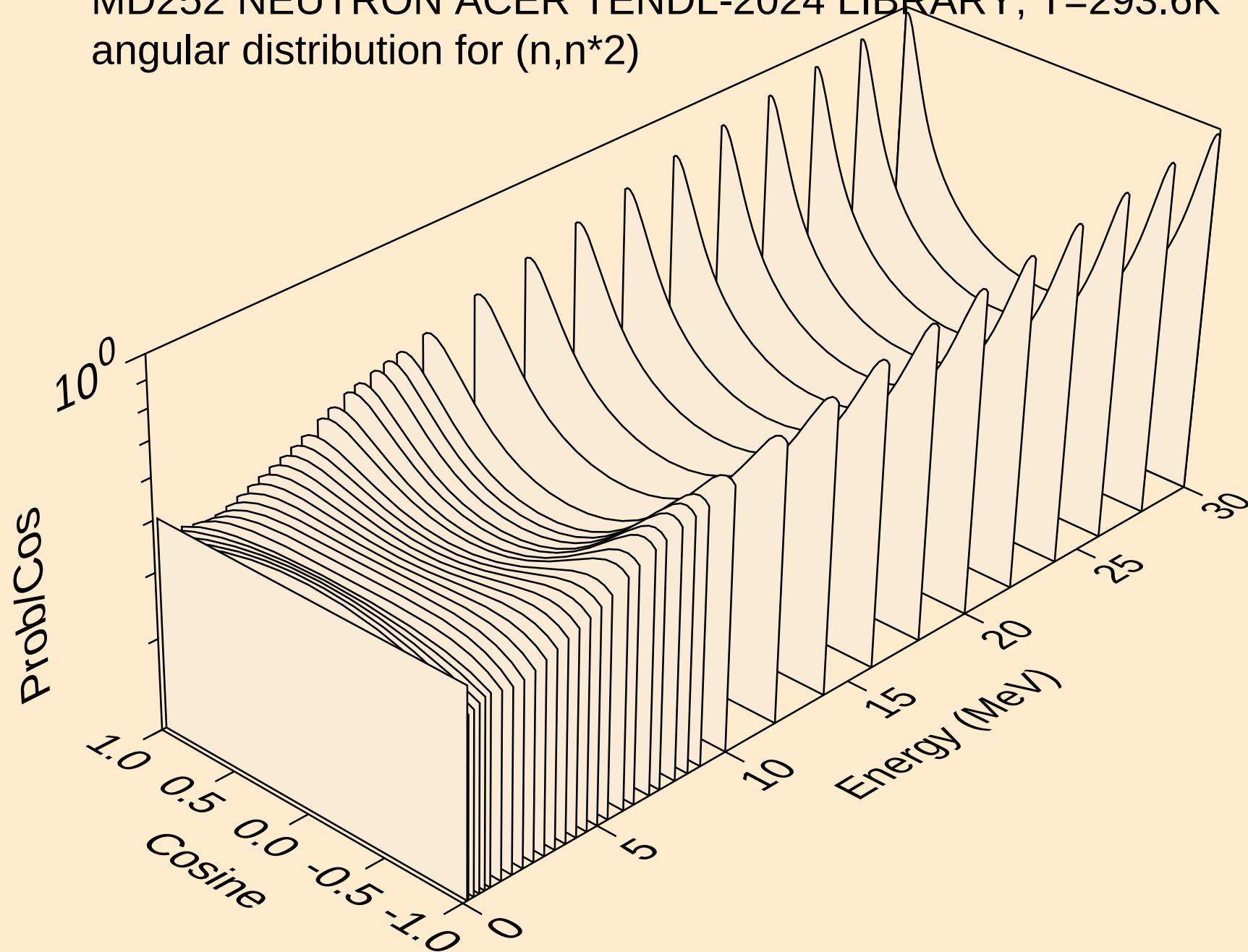
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



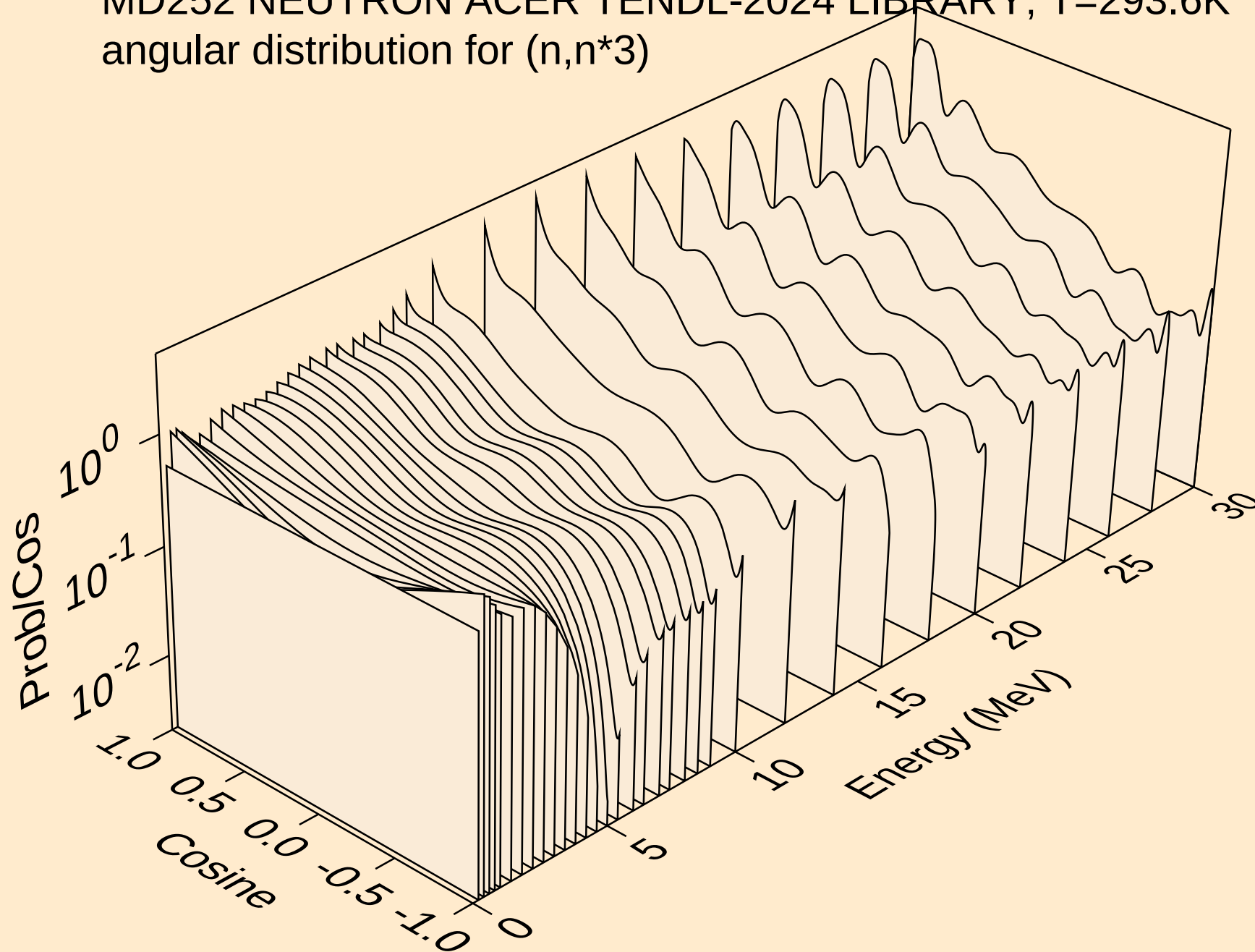
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



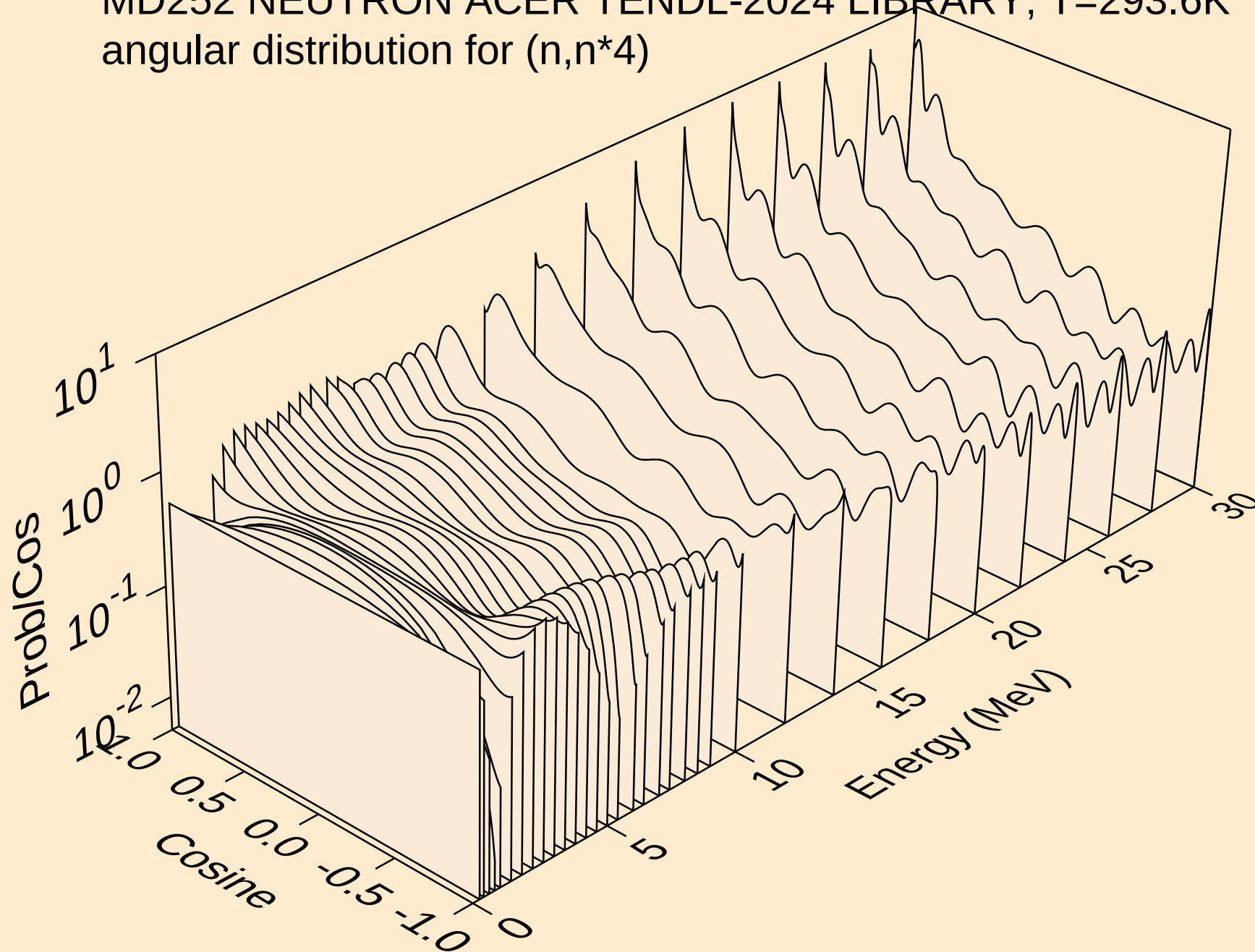
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)

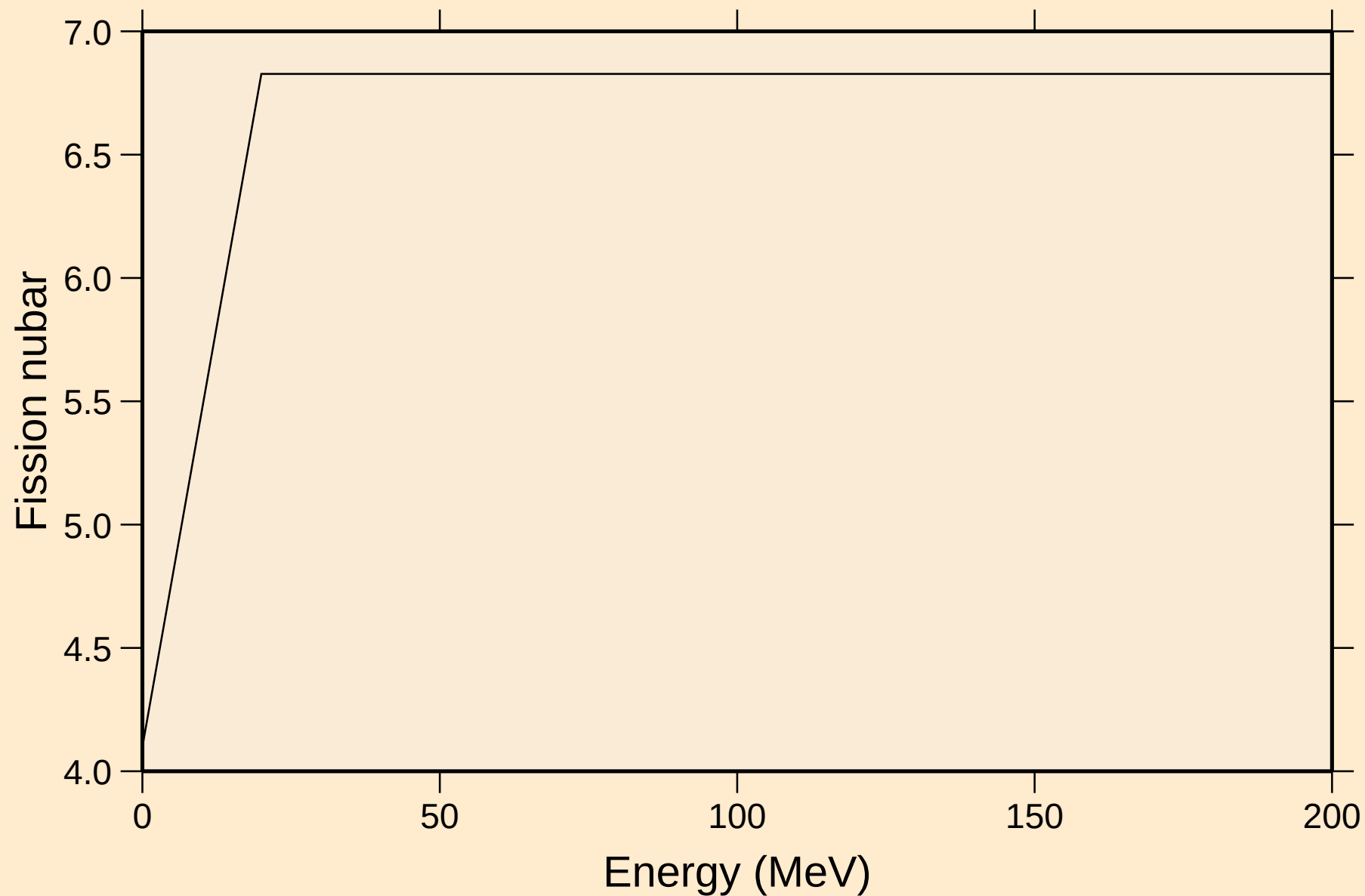


MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)

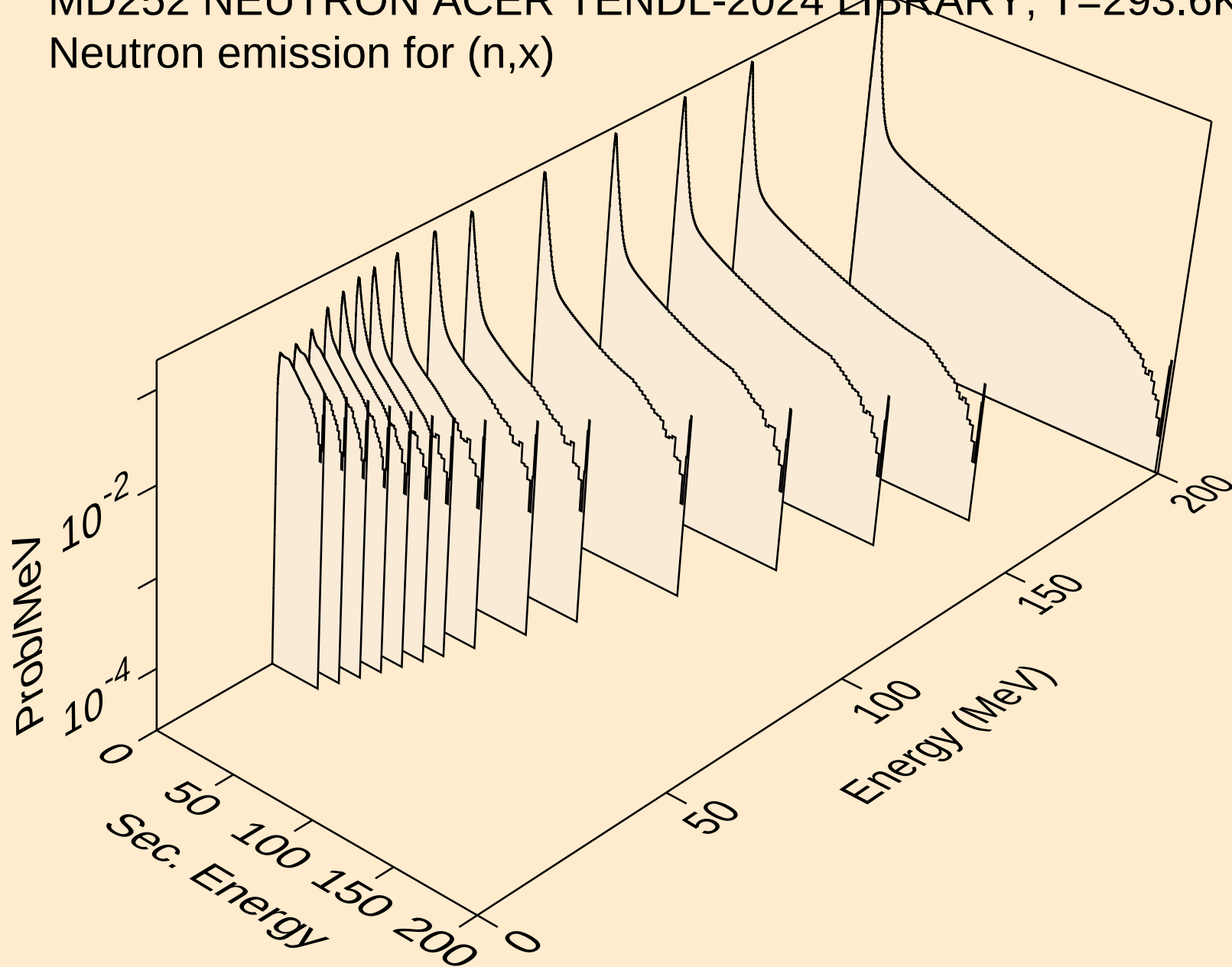


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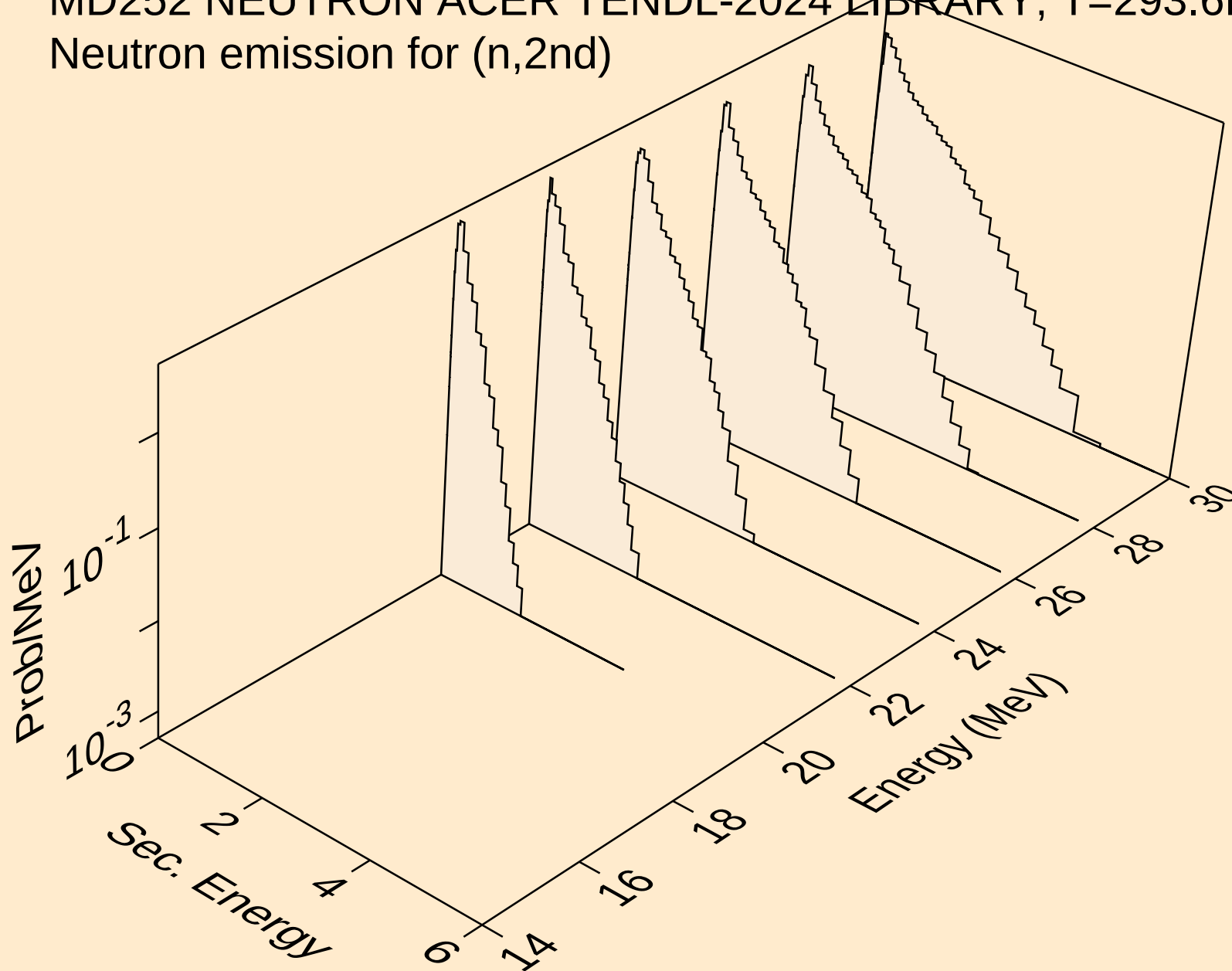
Total fission nubar



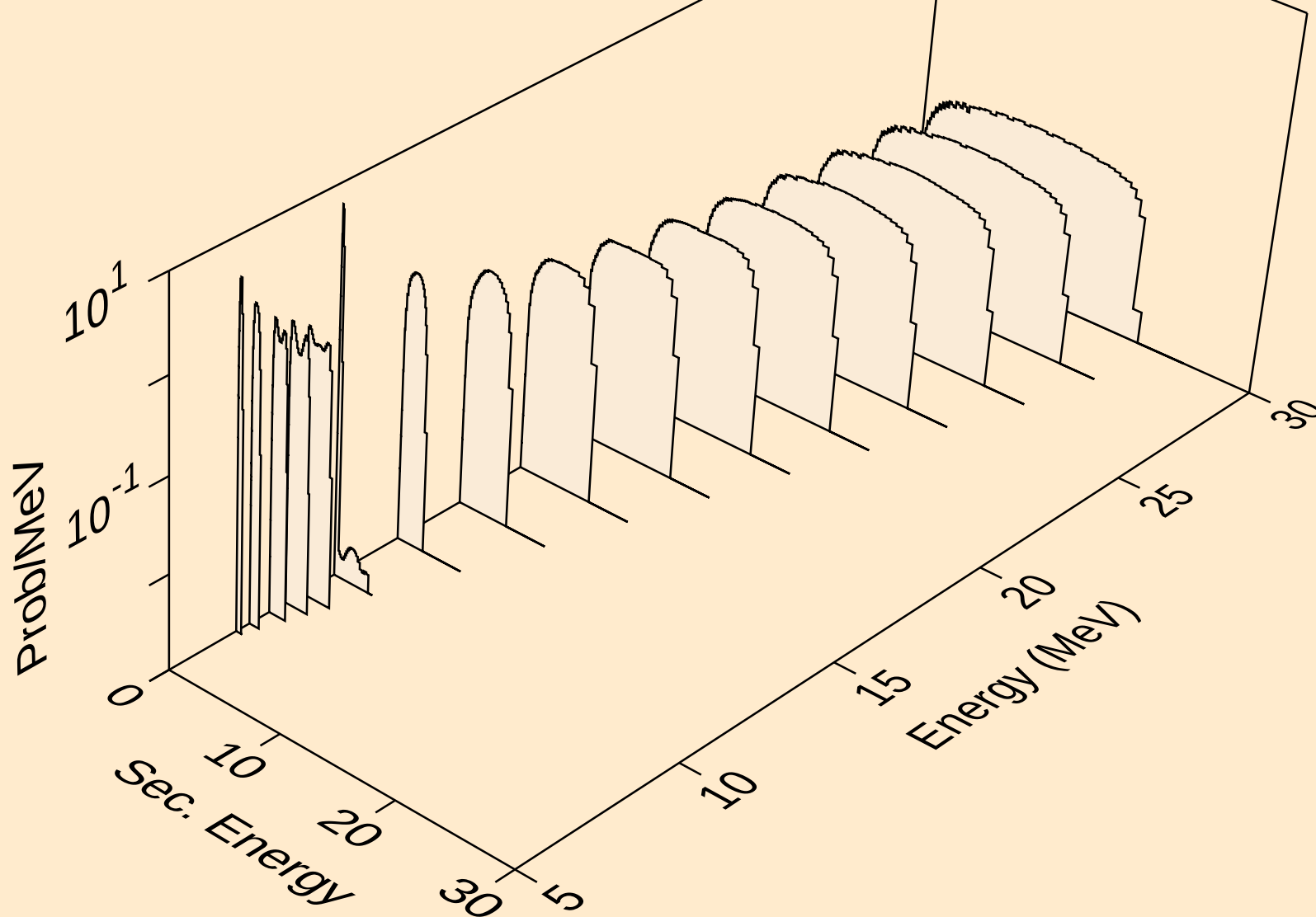
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



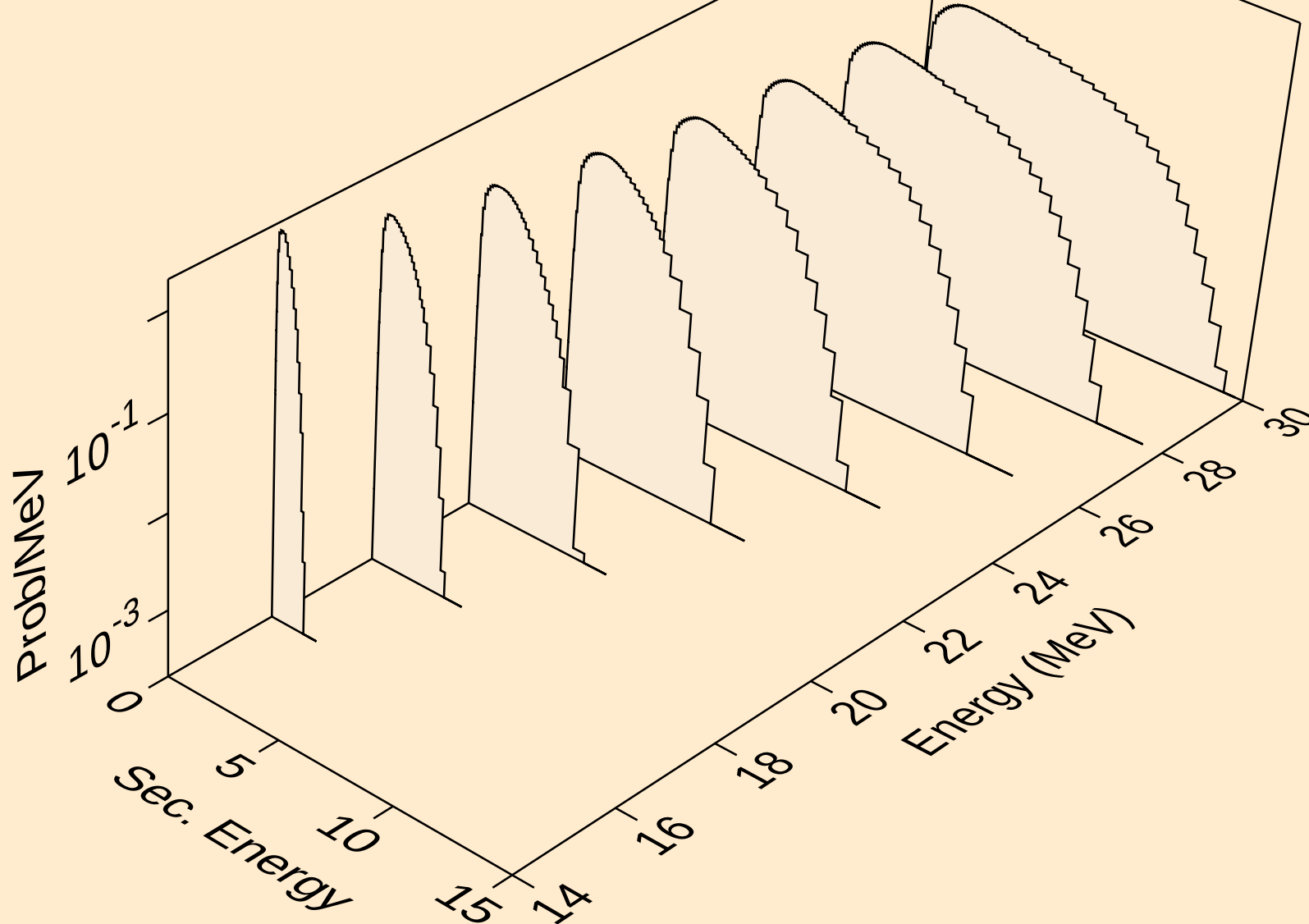
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



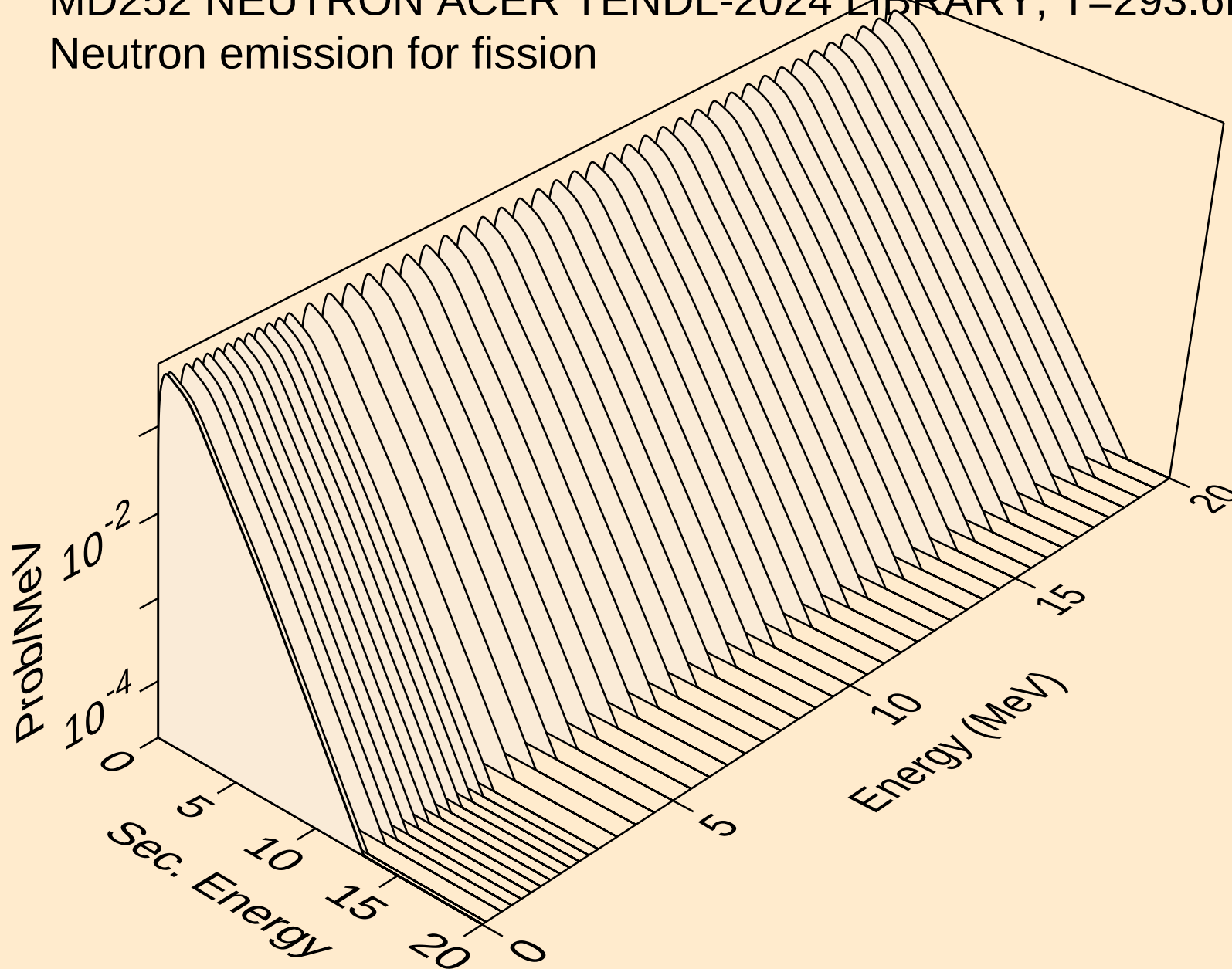
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



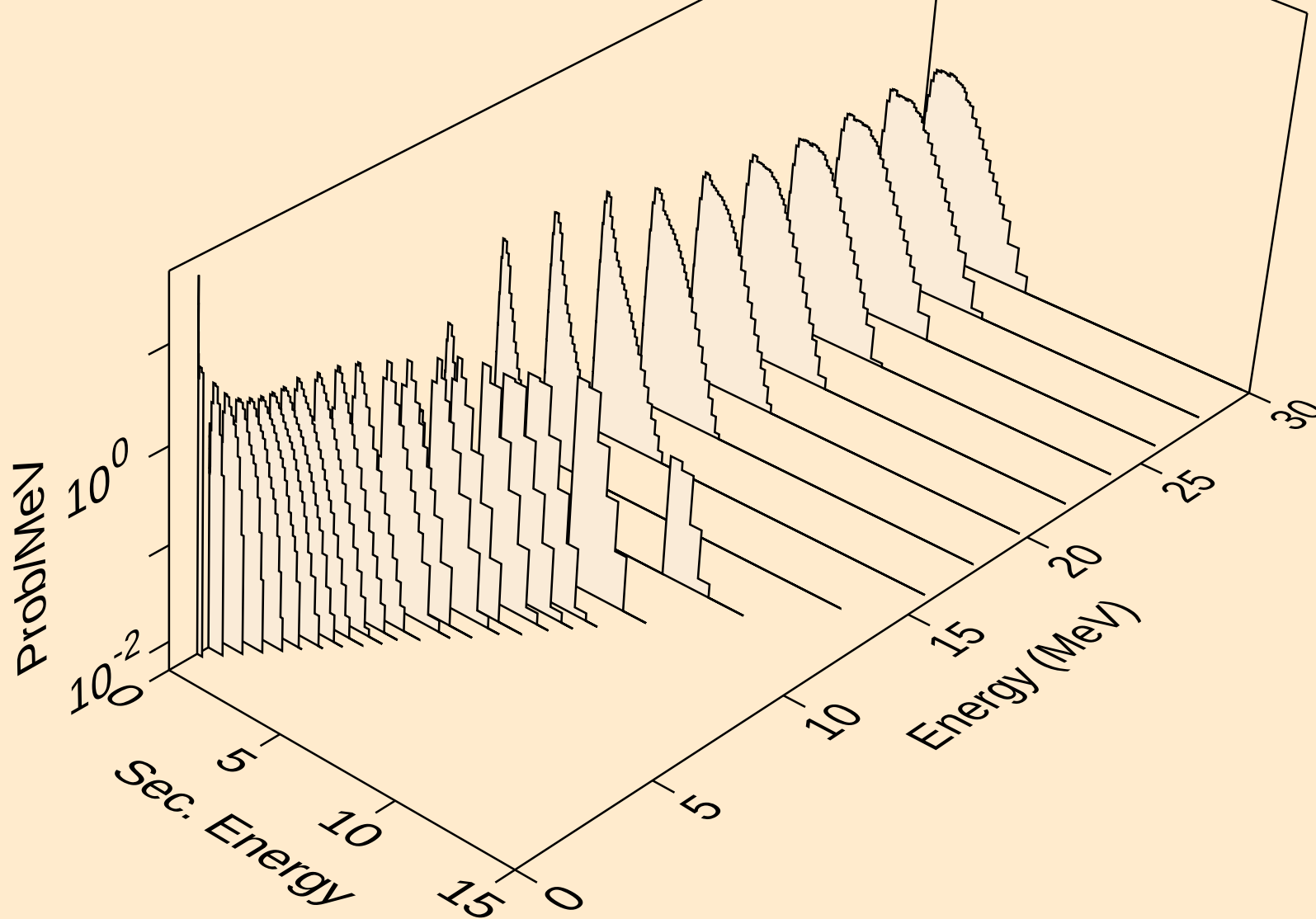
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



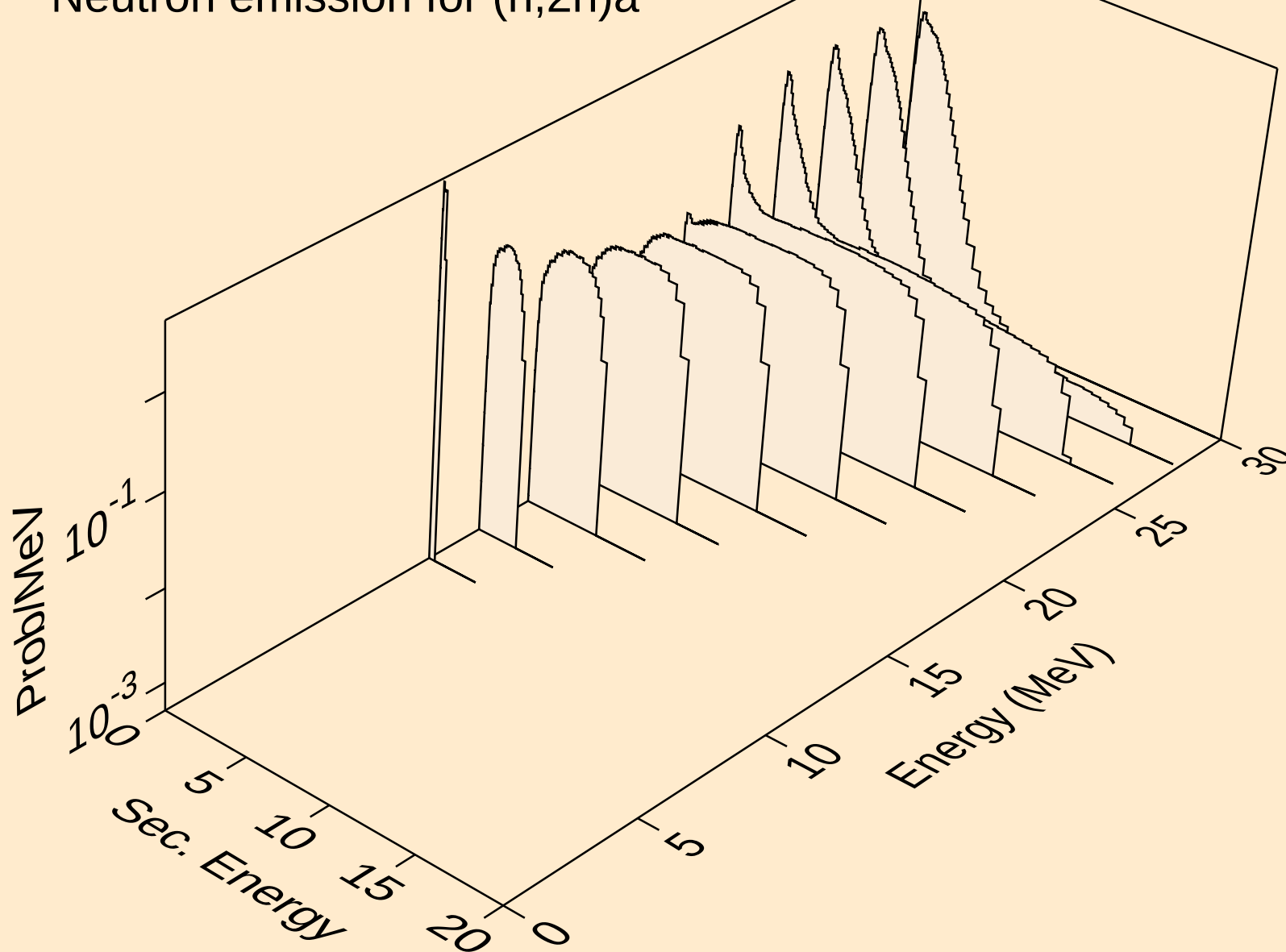
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



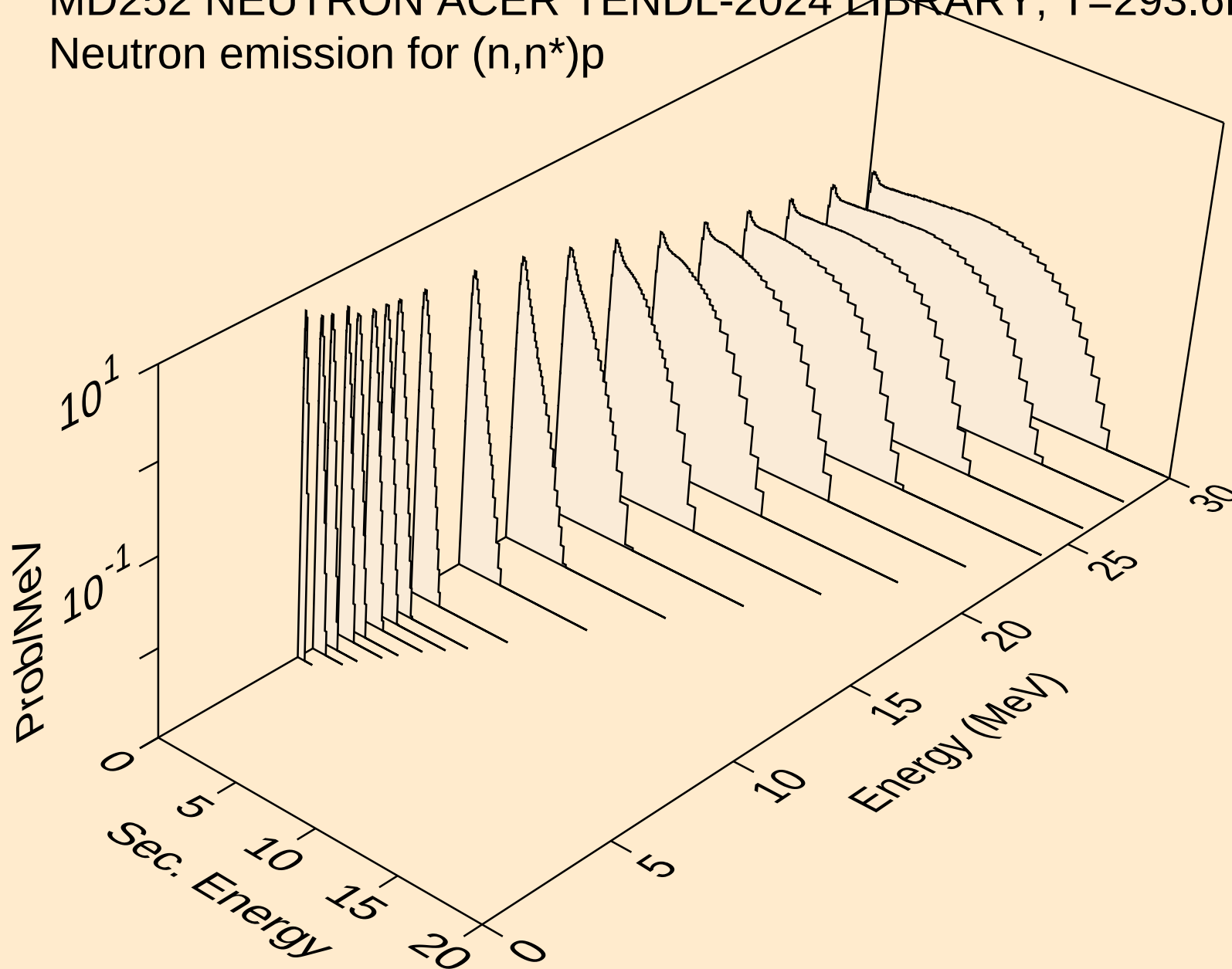
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



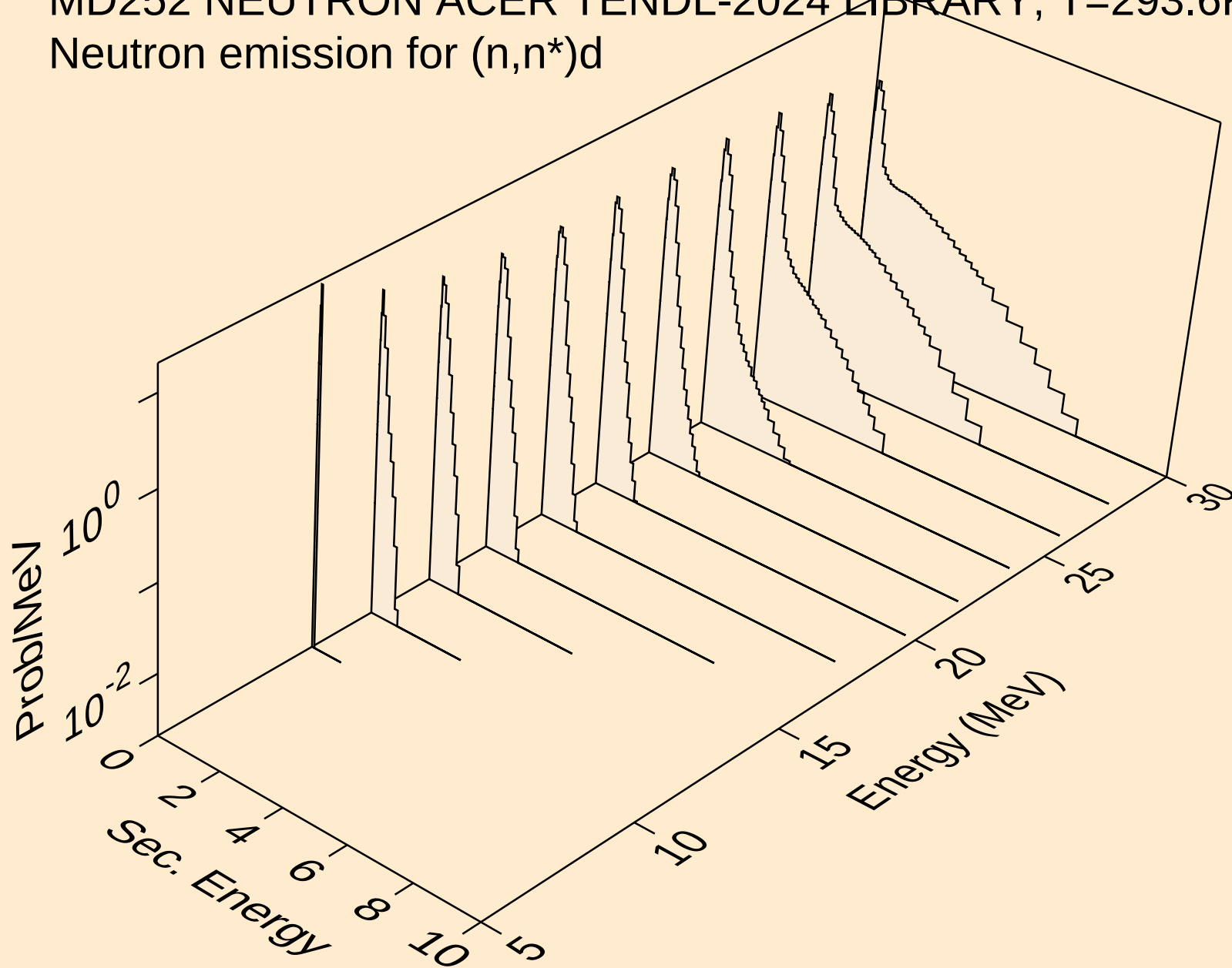
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



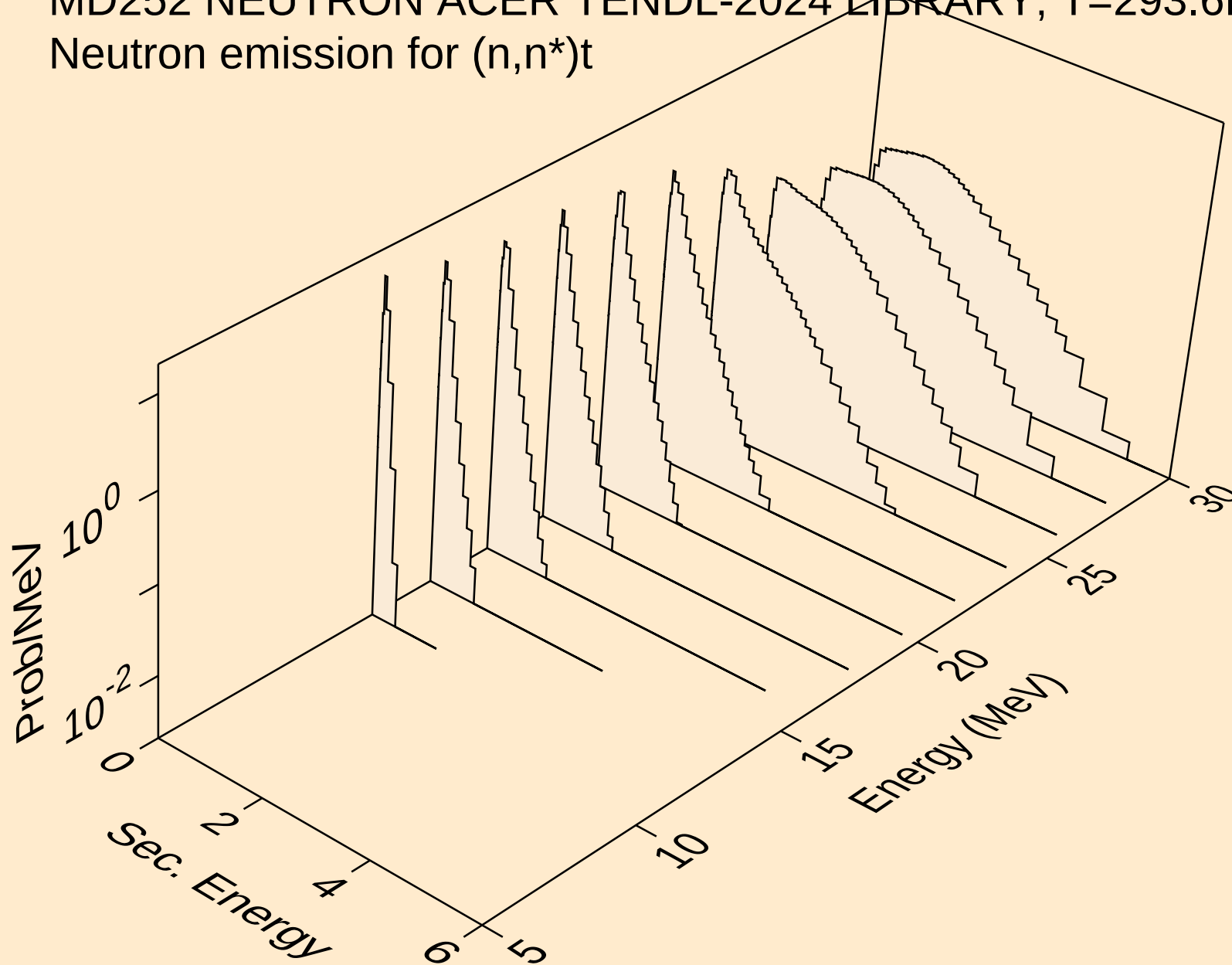
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



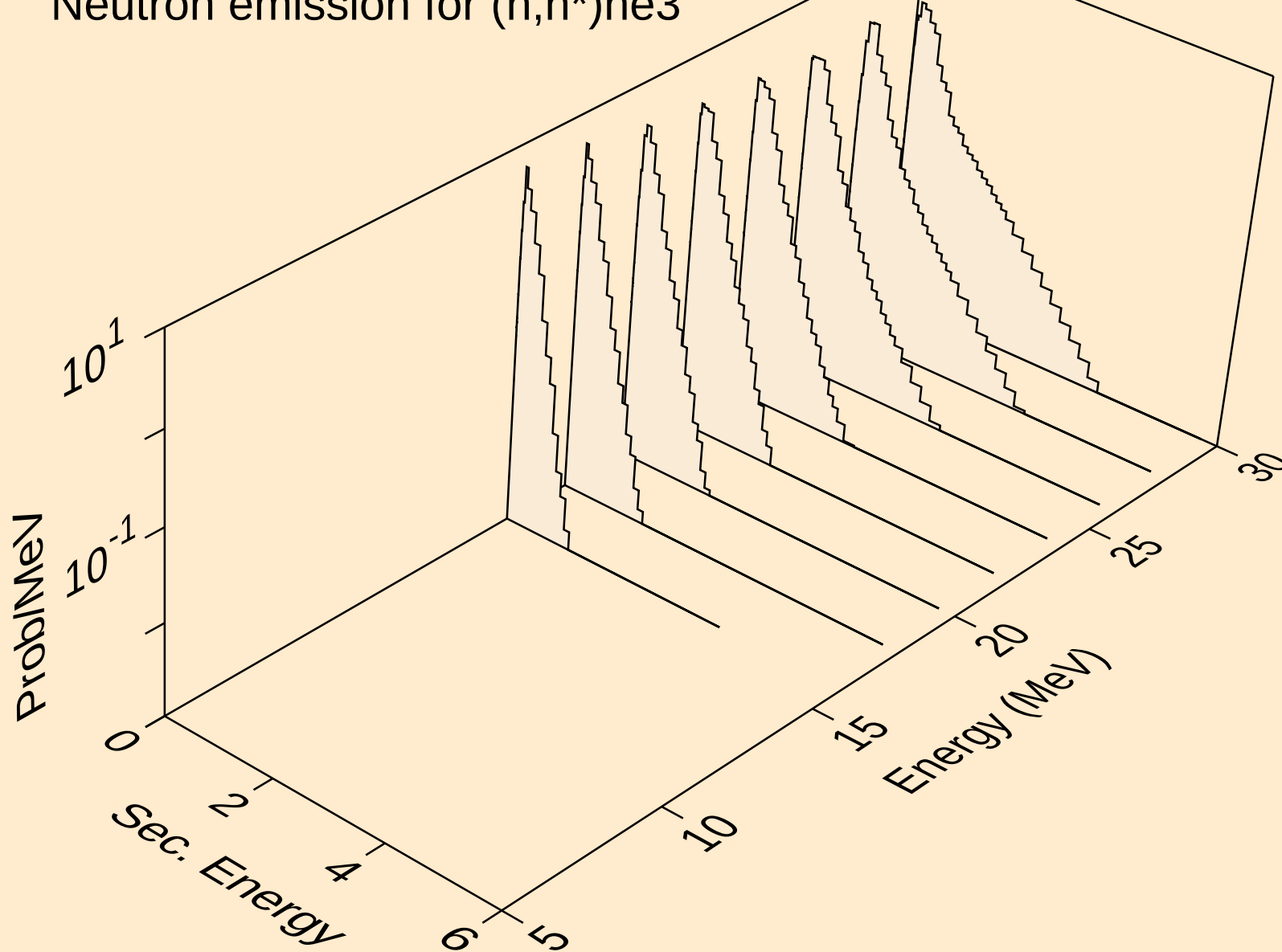
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Neutron emission for (n,n*)d



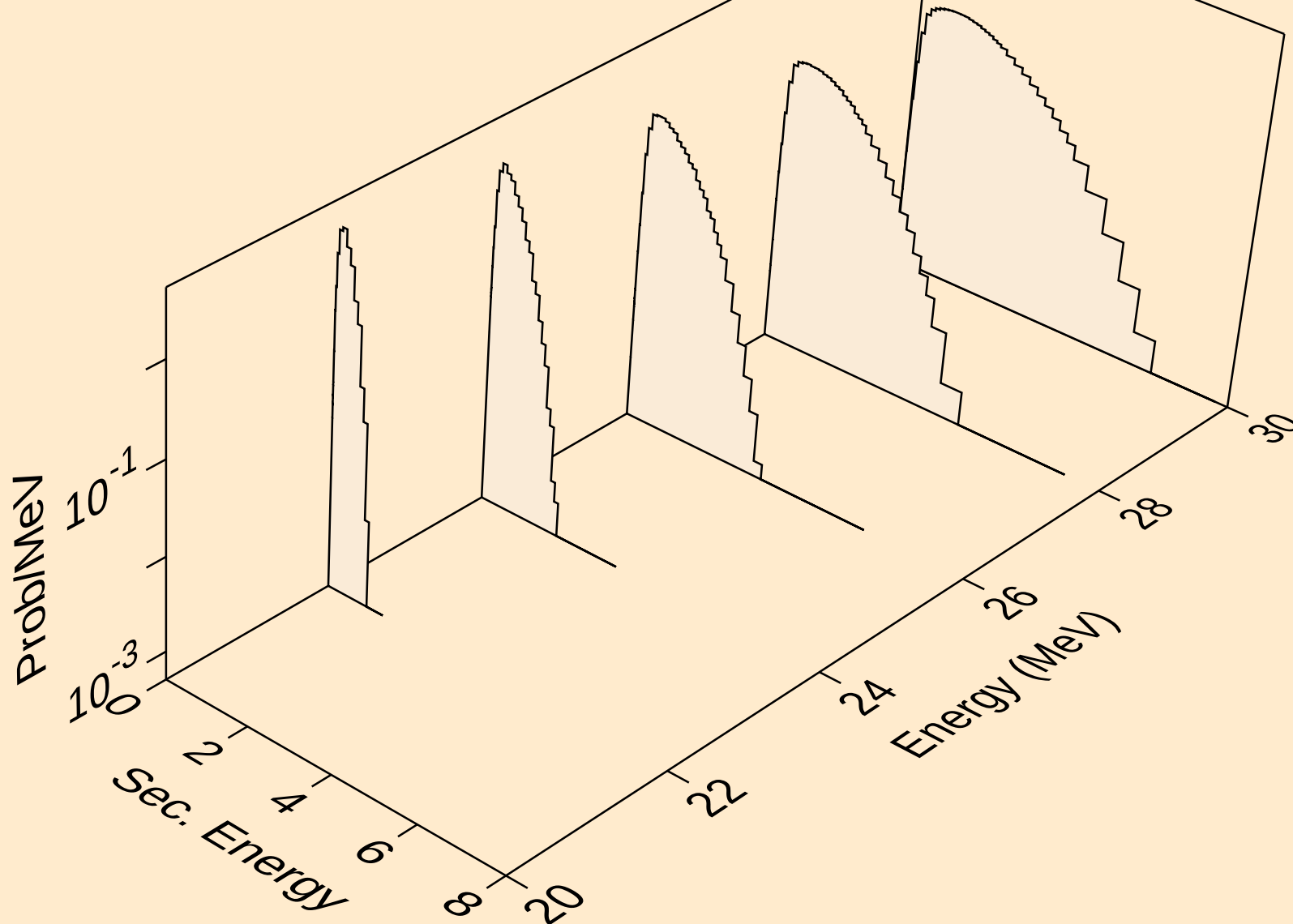
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



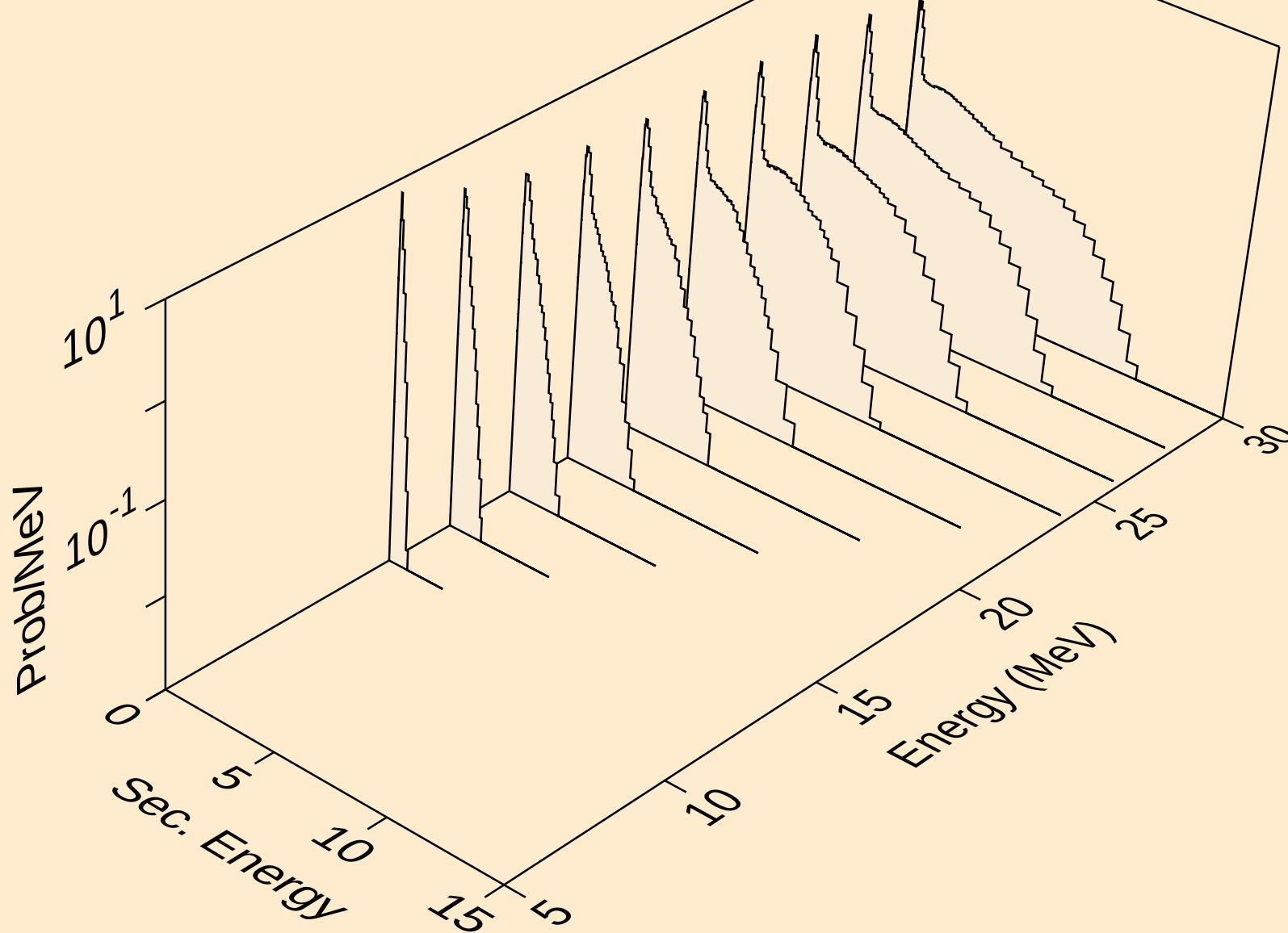
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



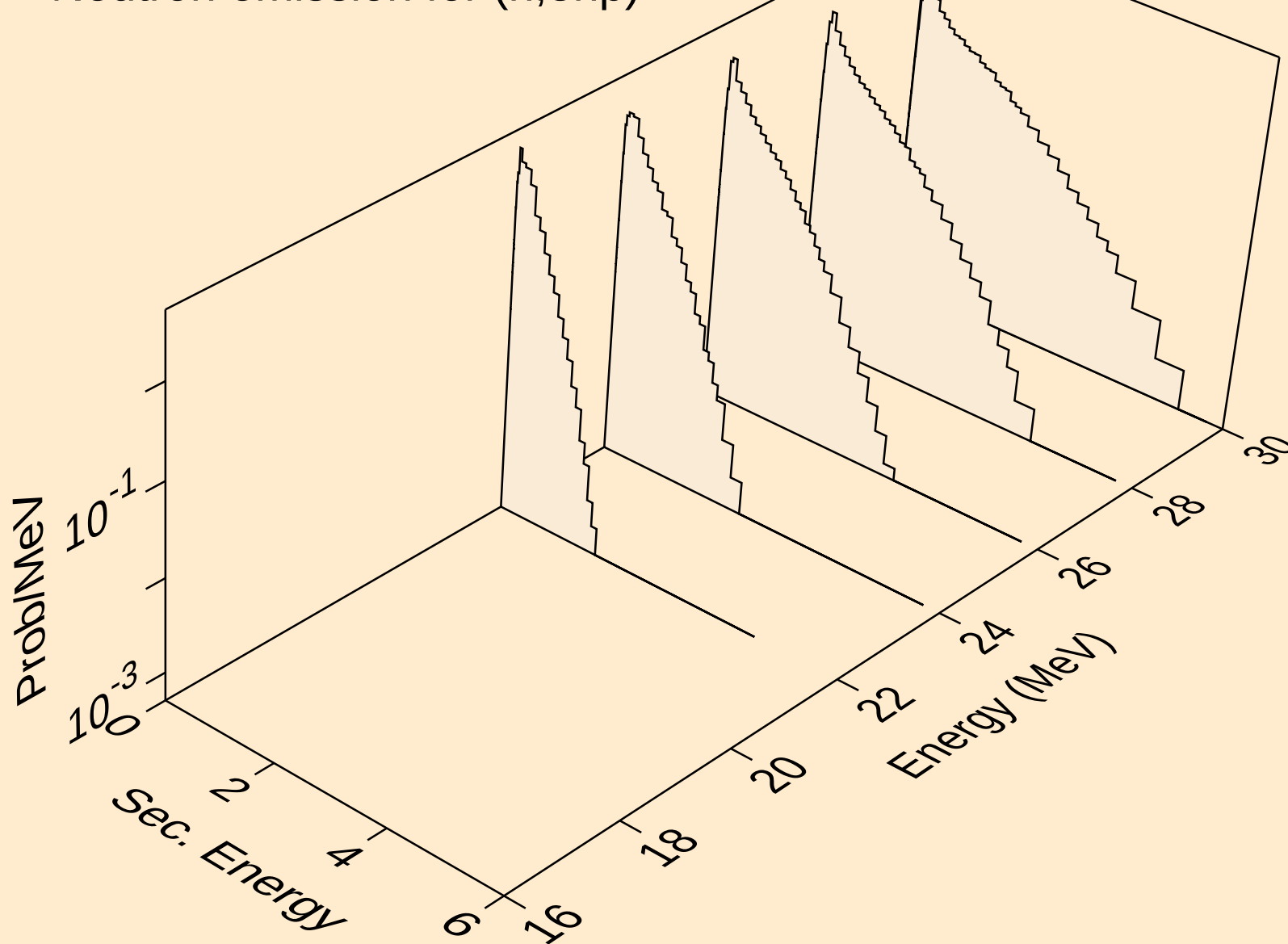
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



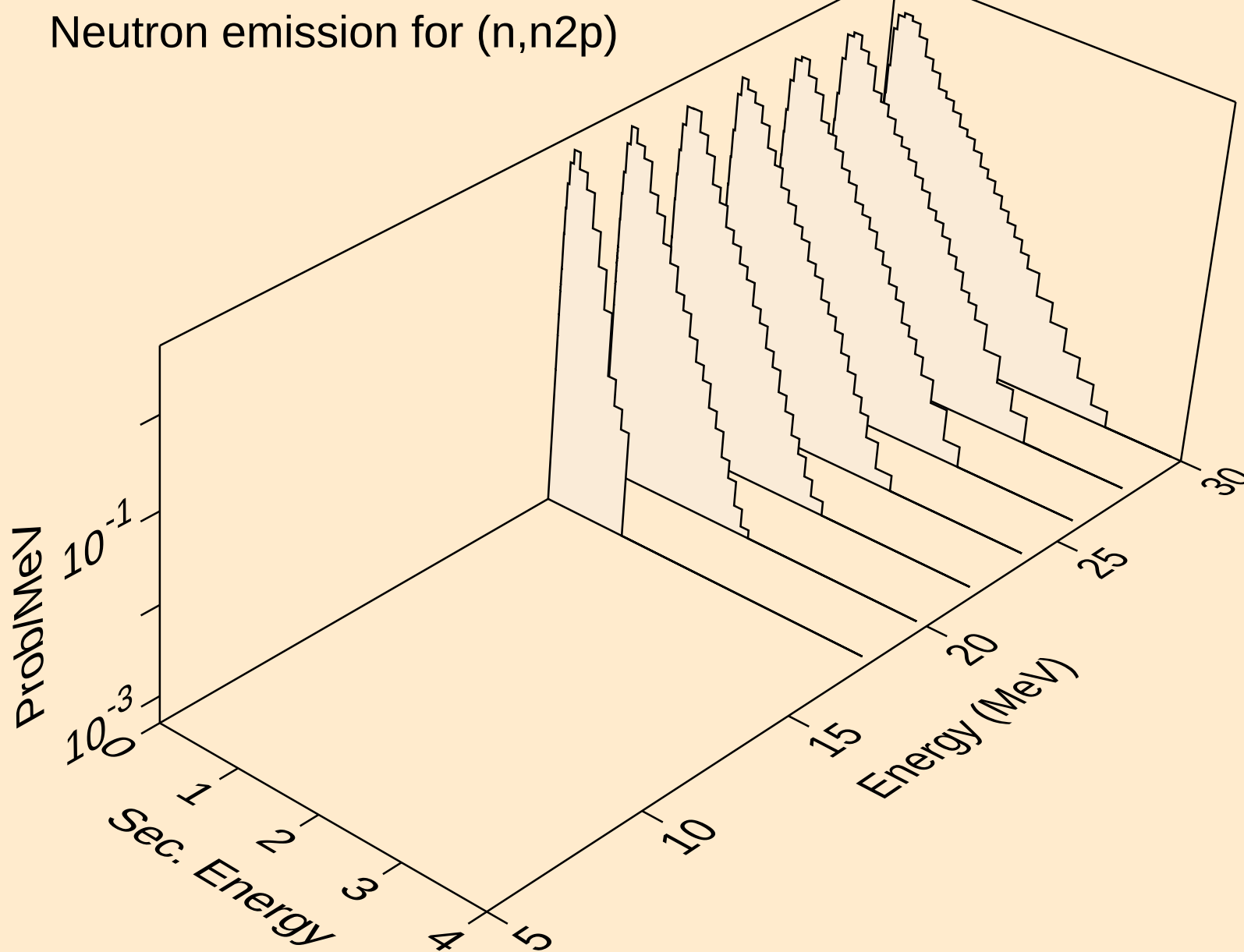
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



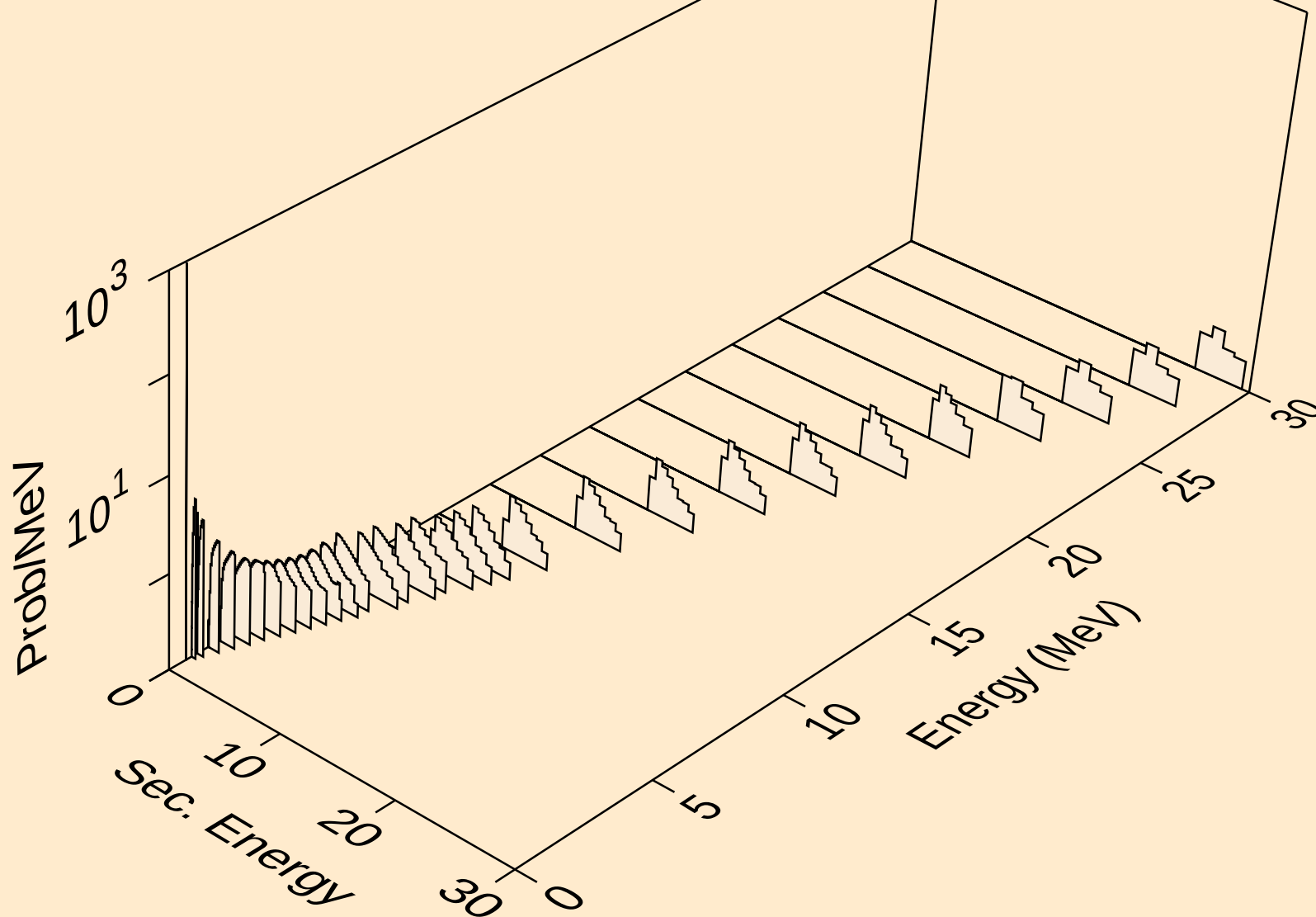
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)

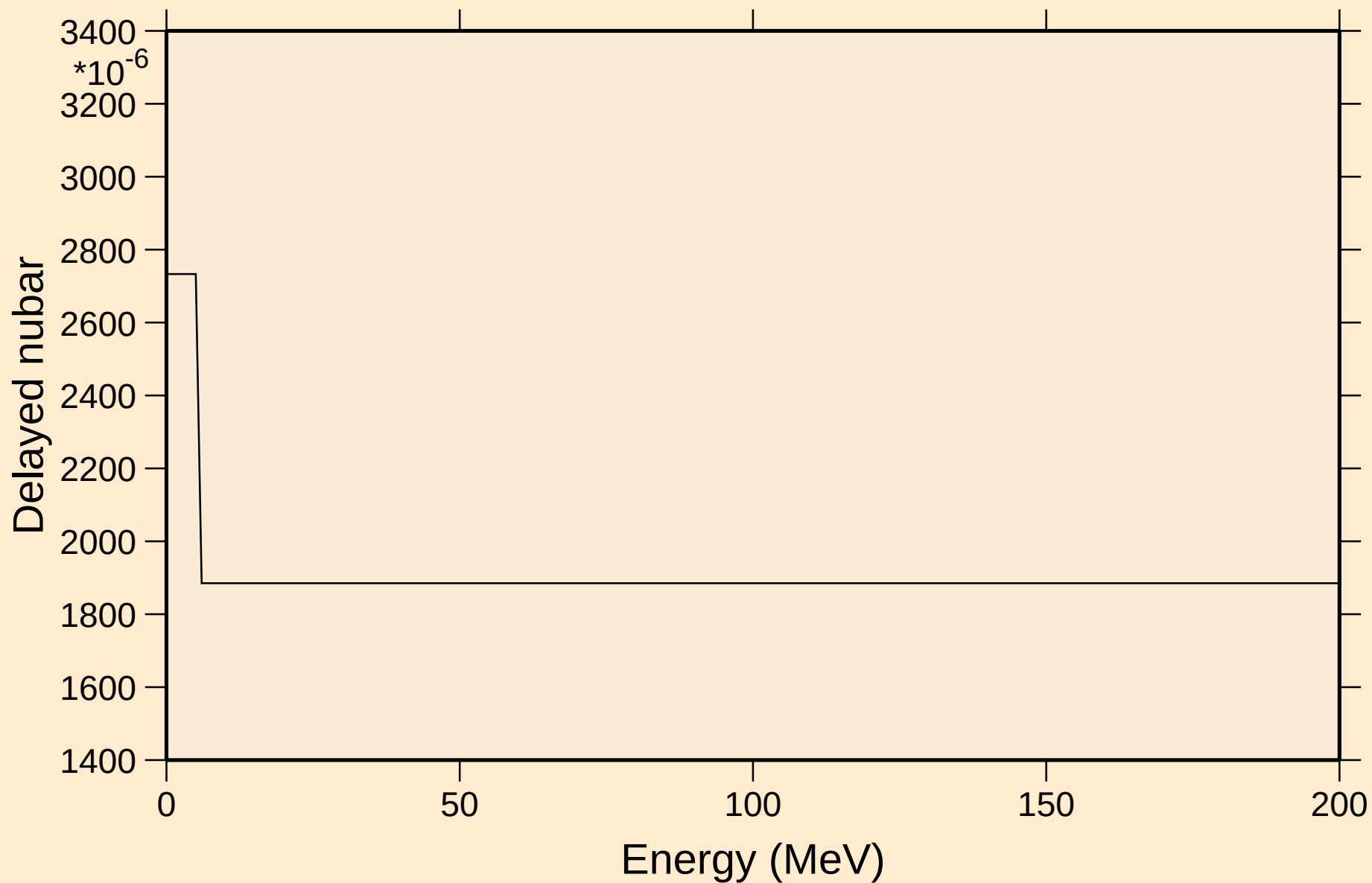


MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



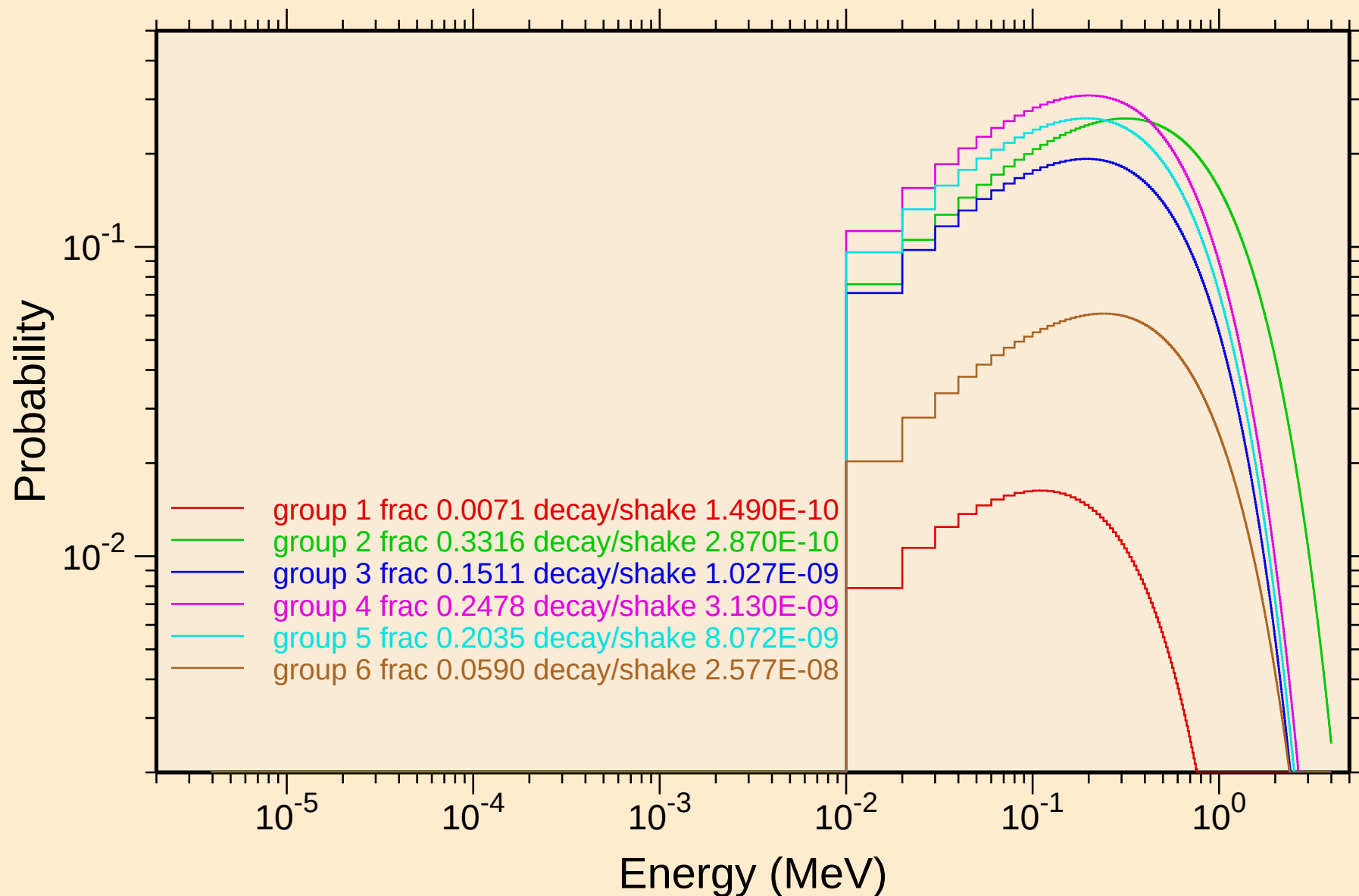
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Delayed nubar

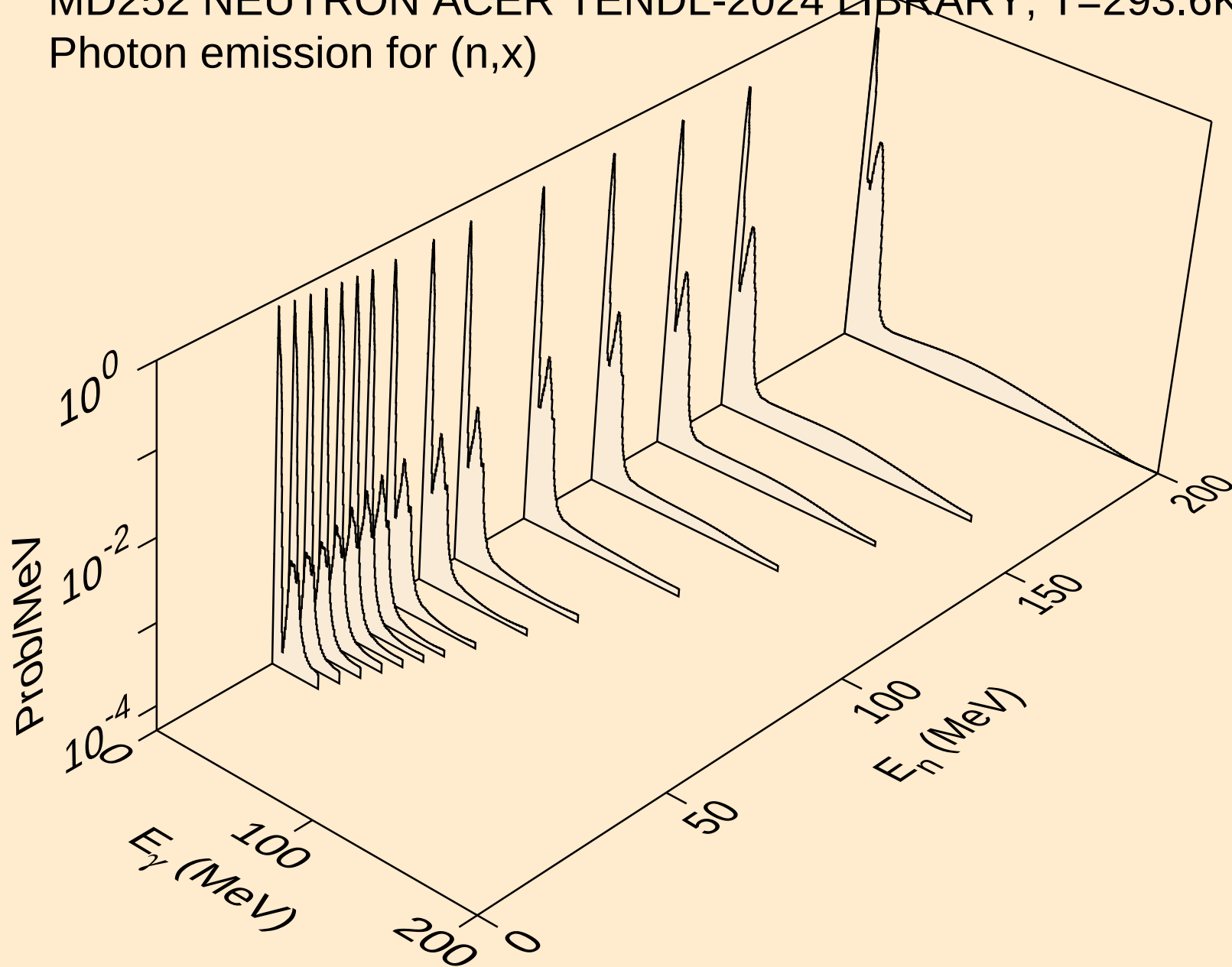


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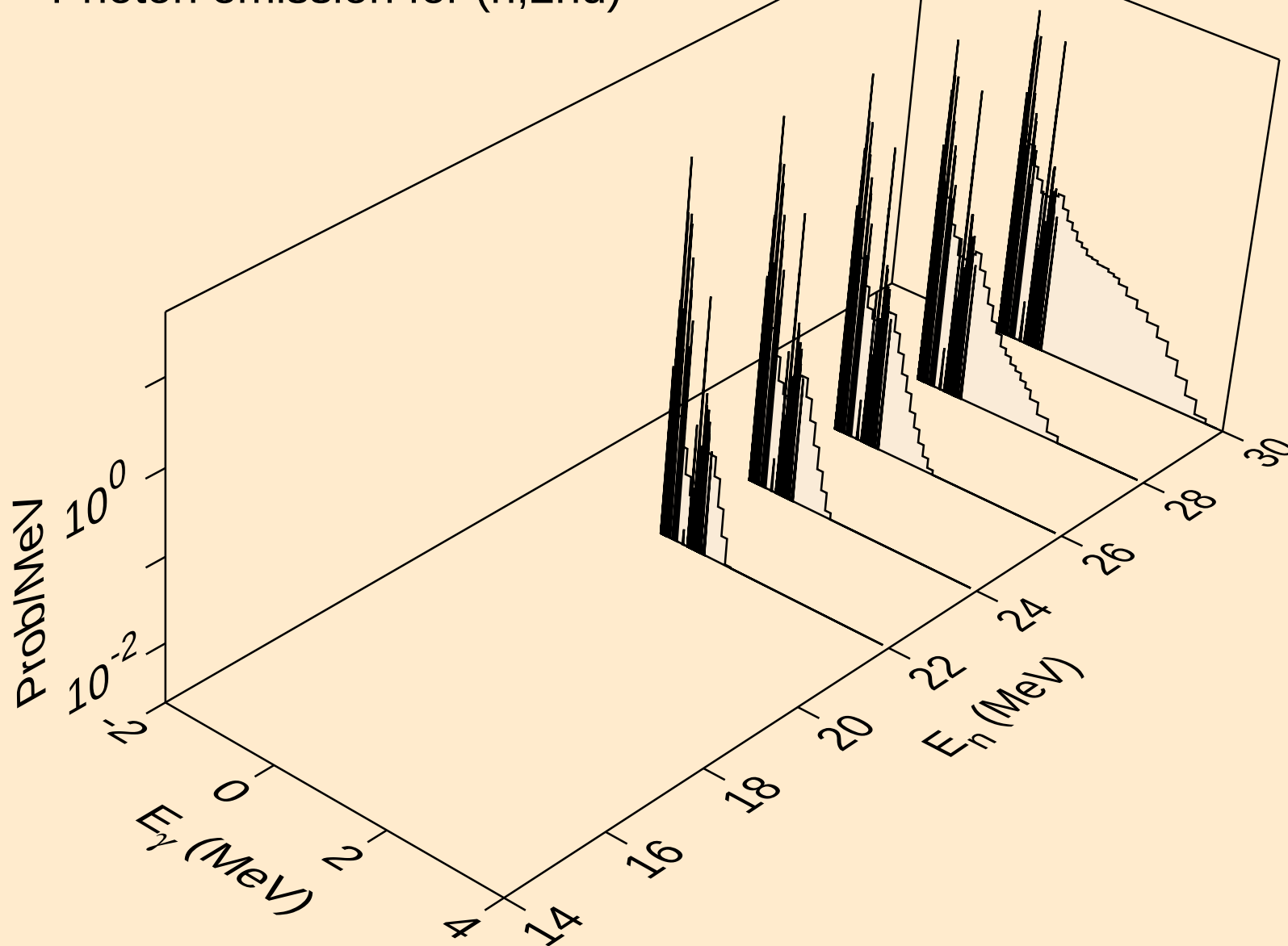
Delayed neutron spectra



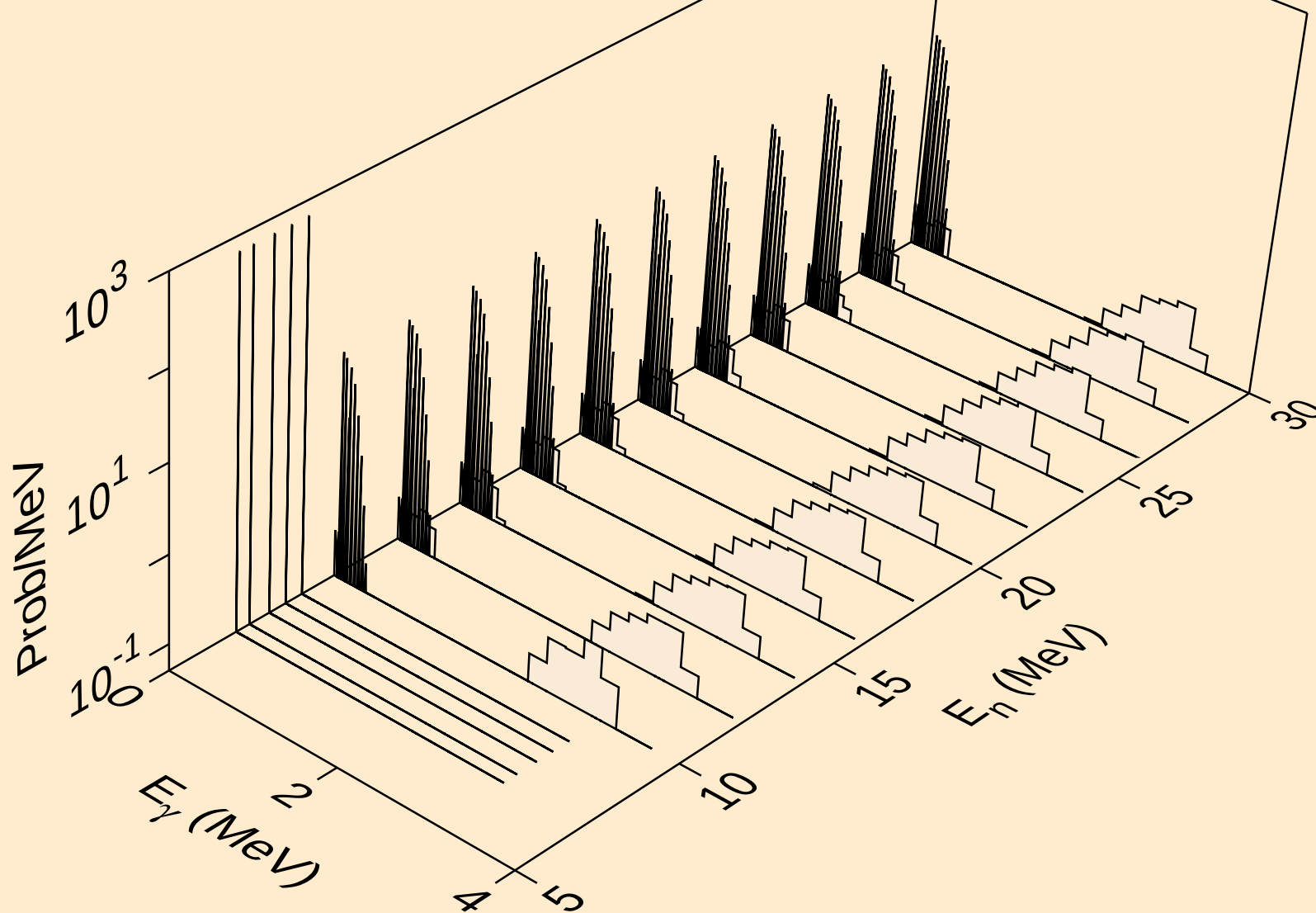
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



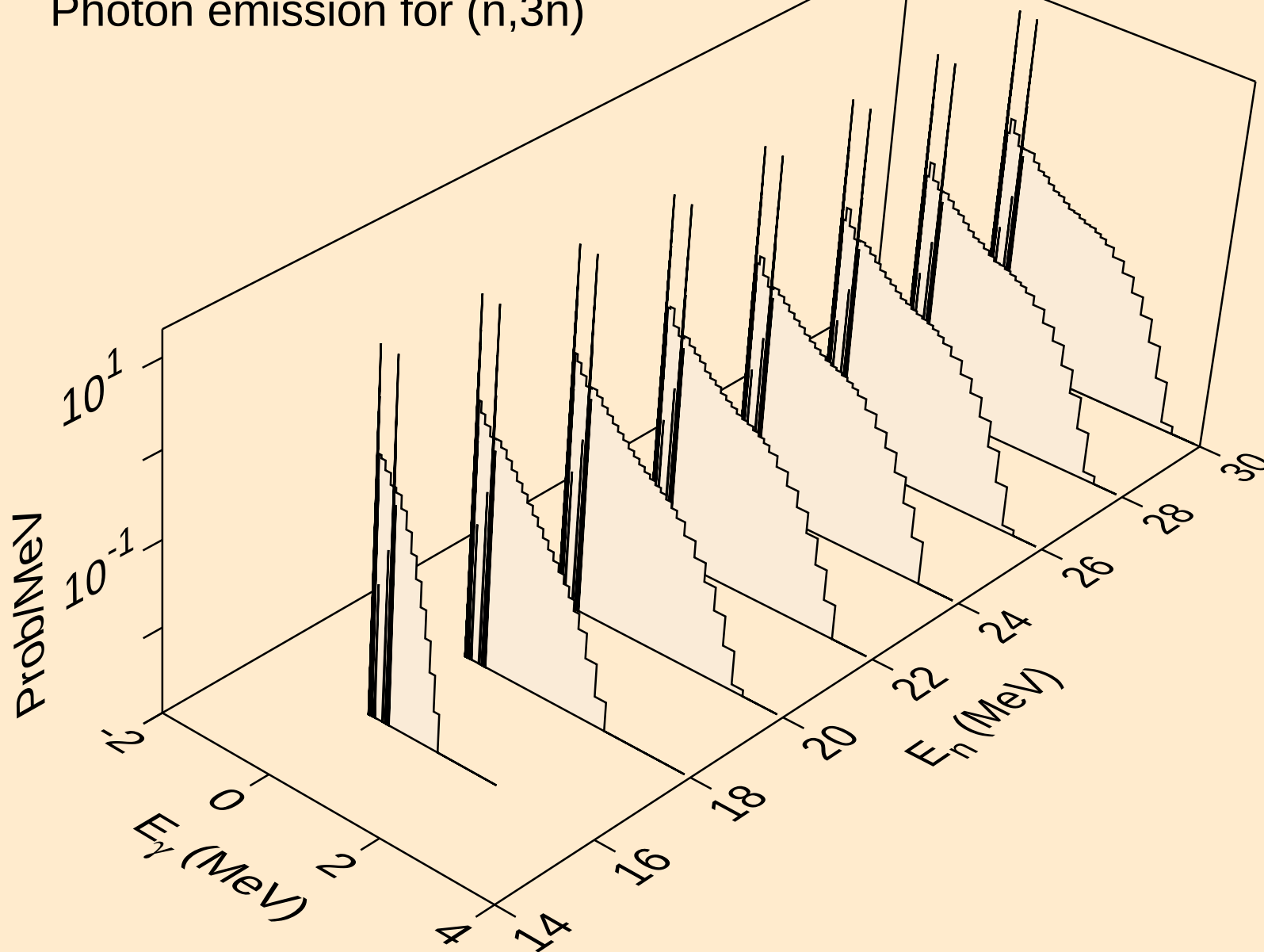
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



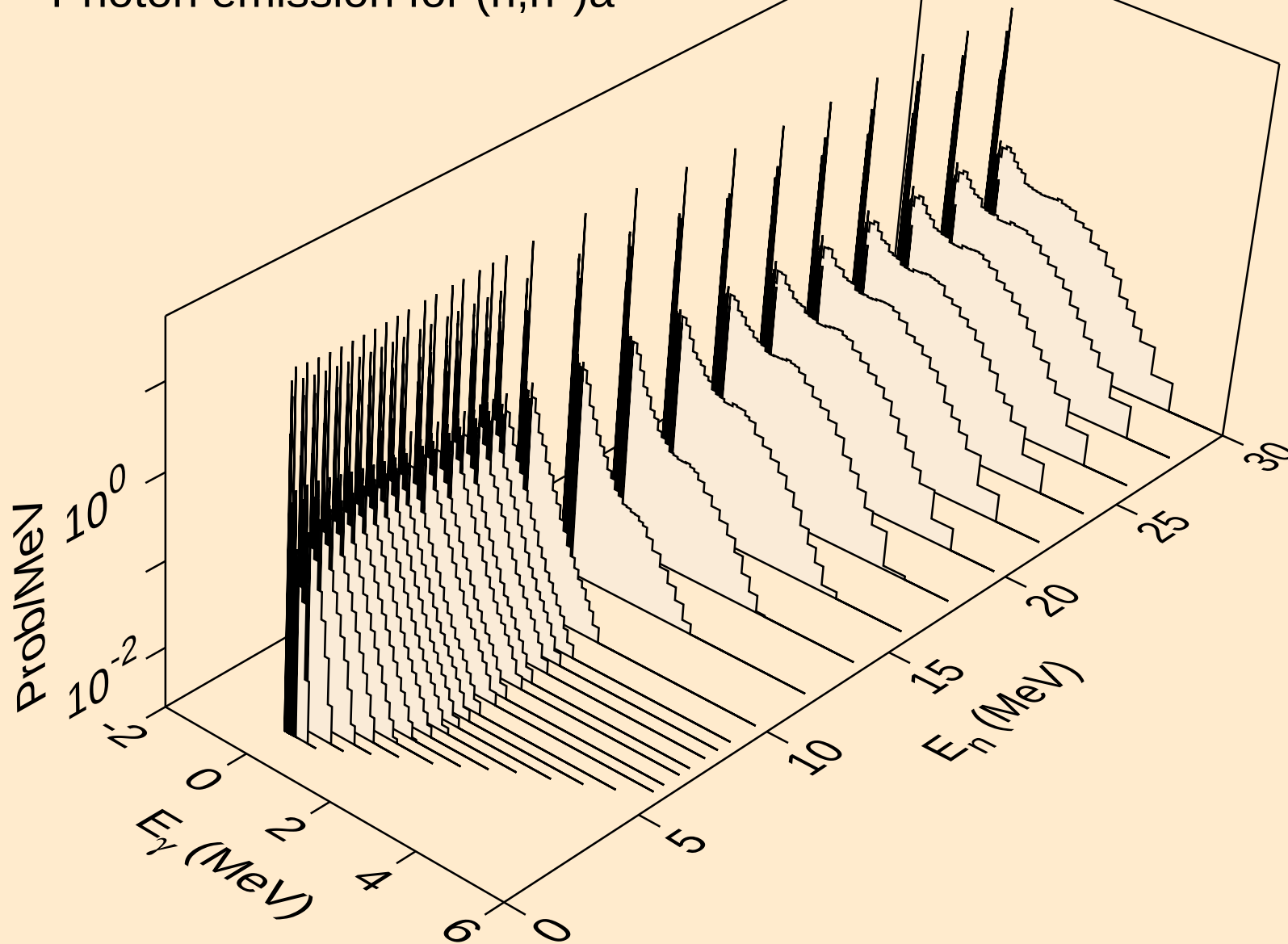
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



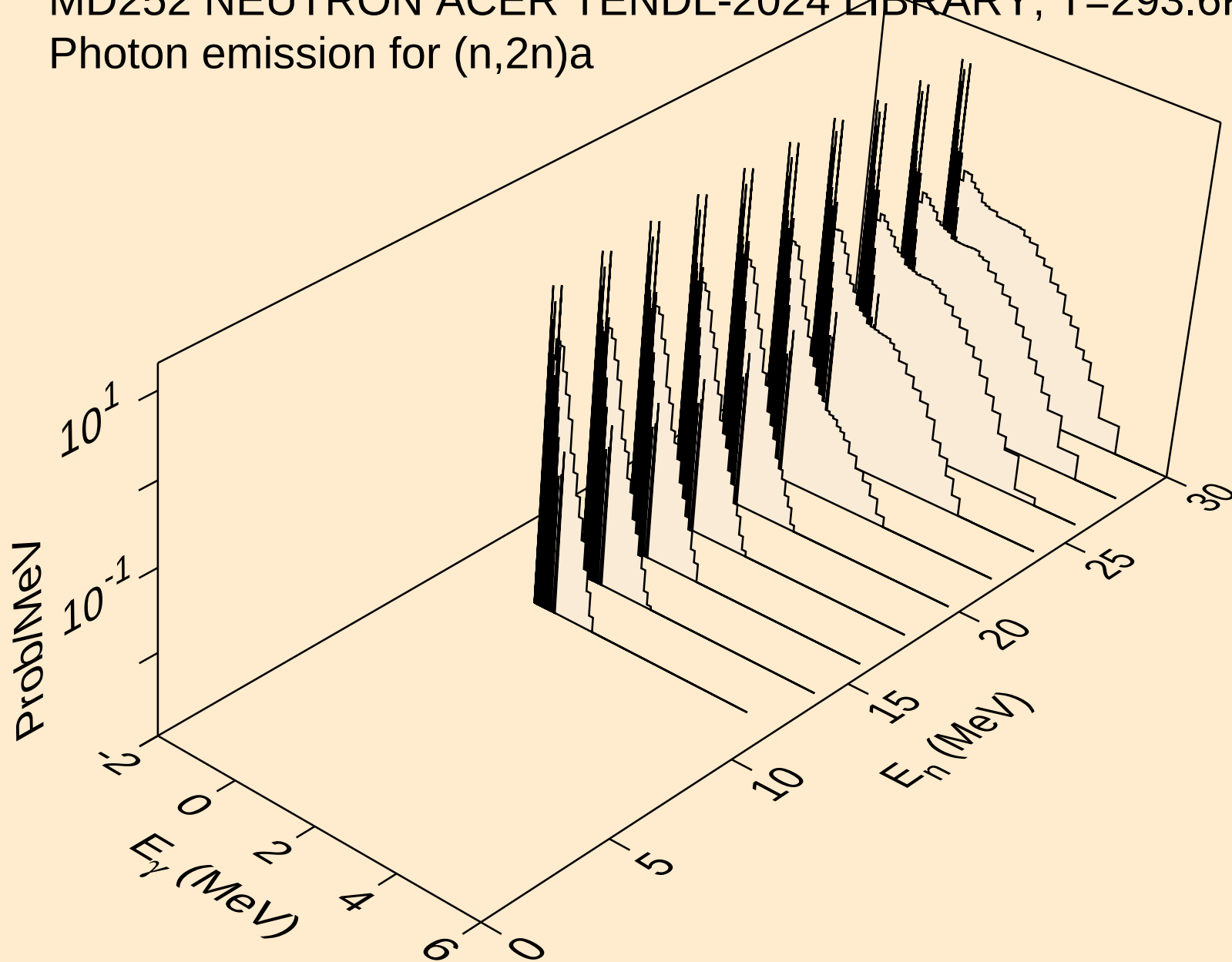
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



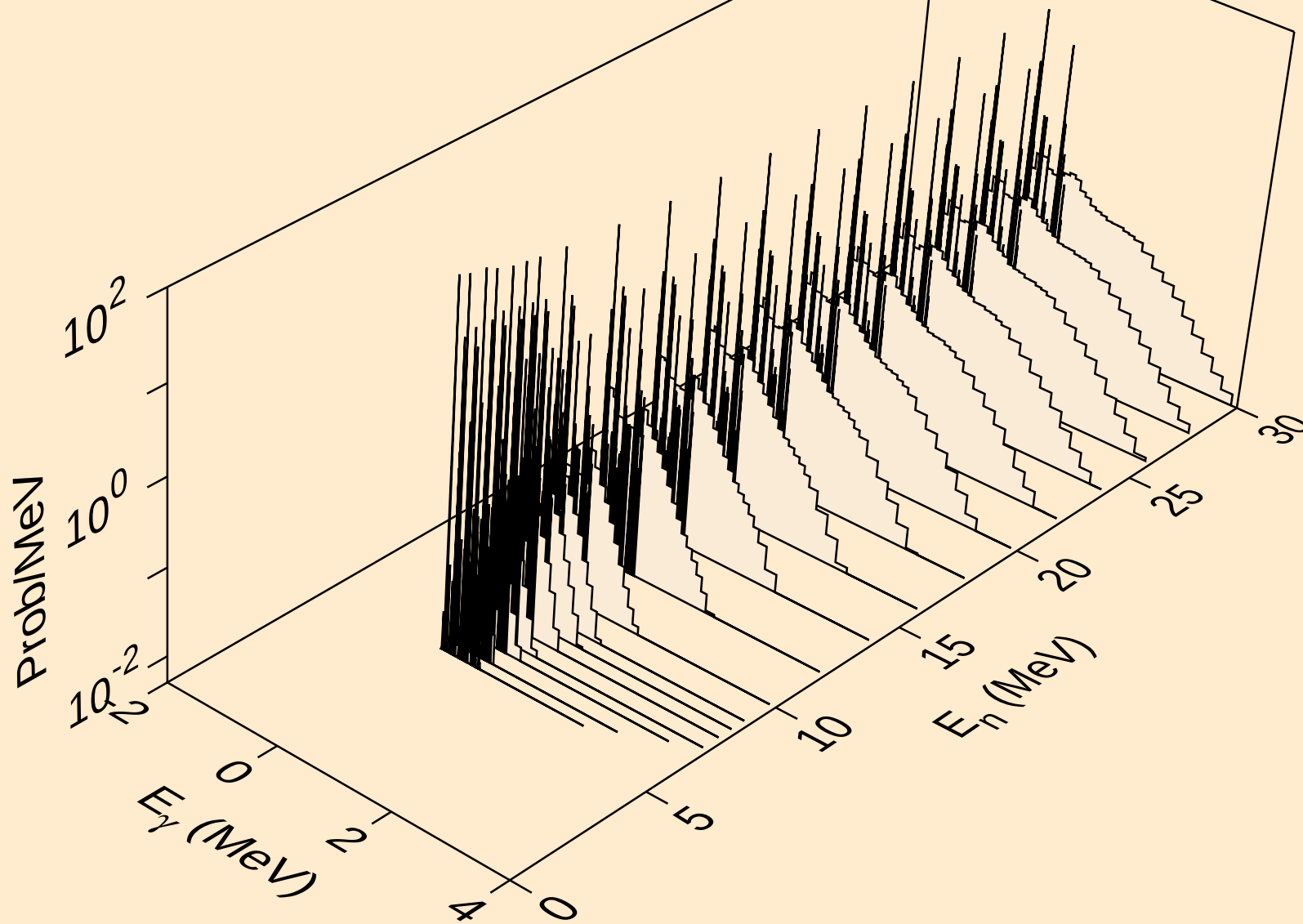
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



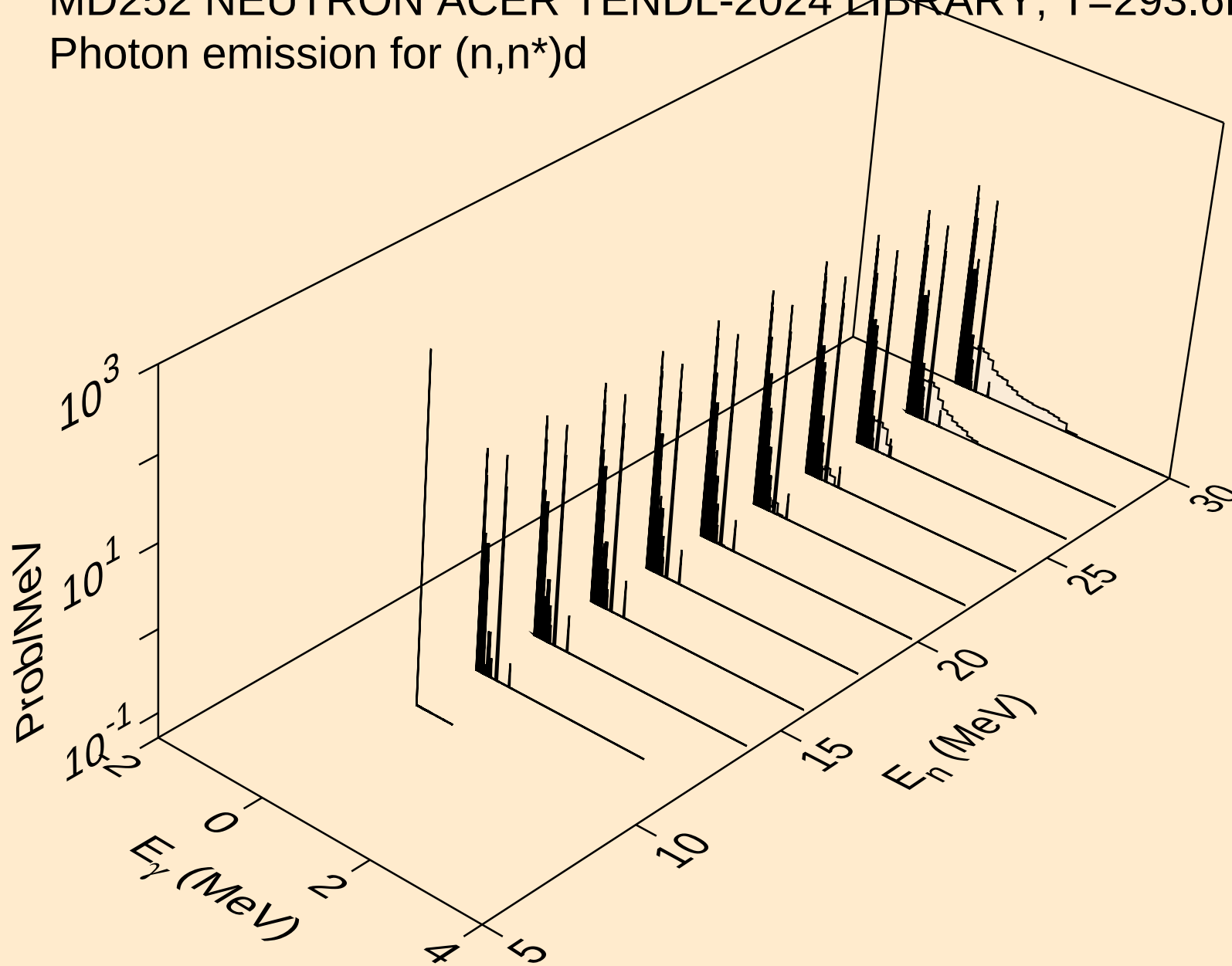
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



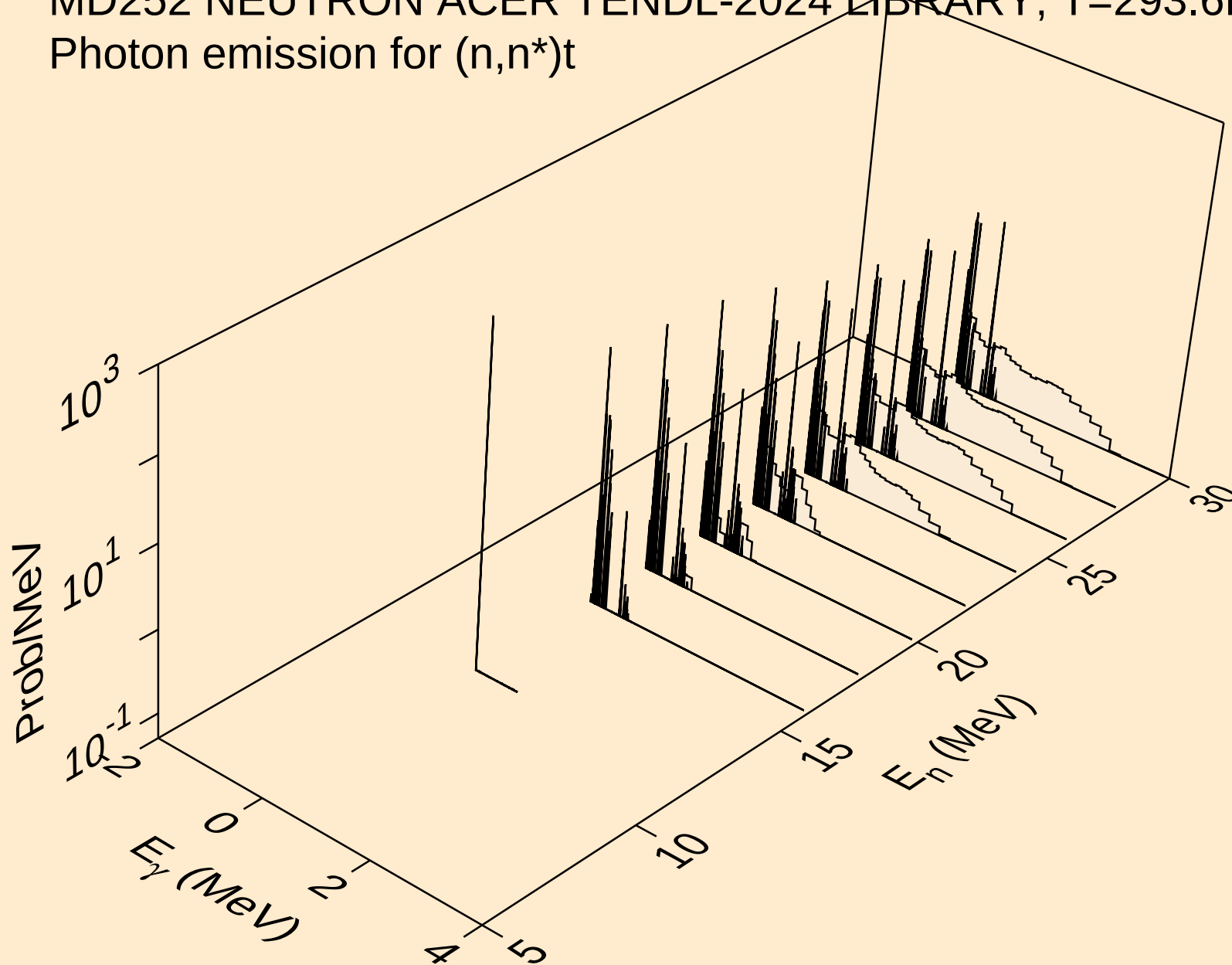
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



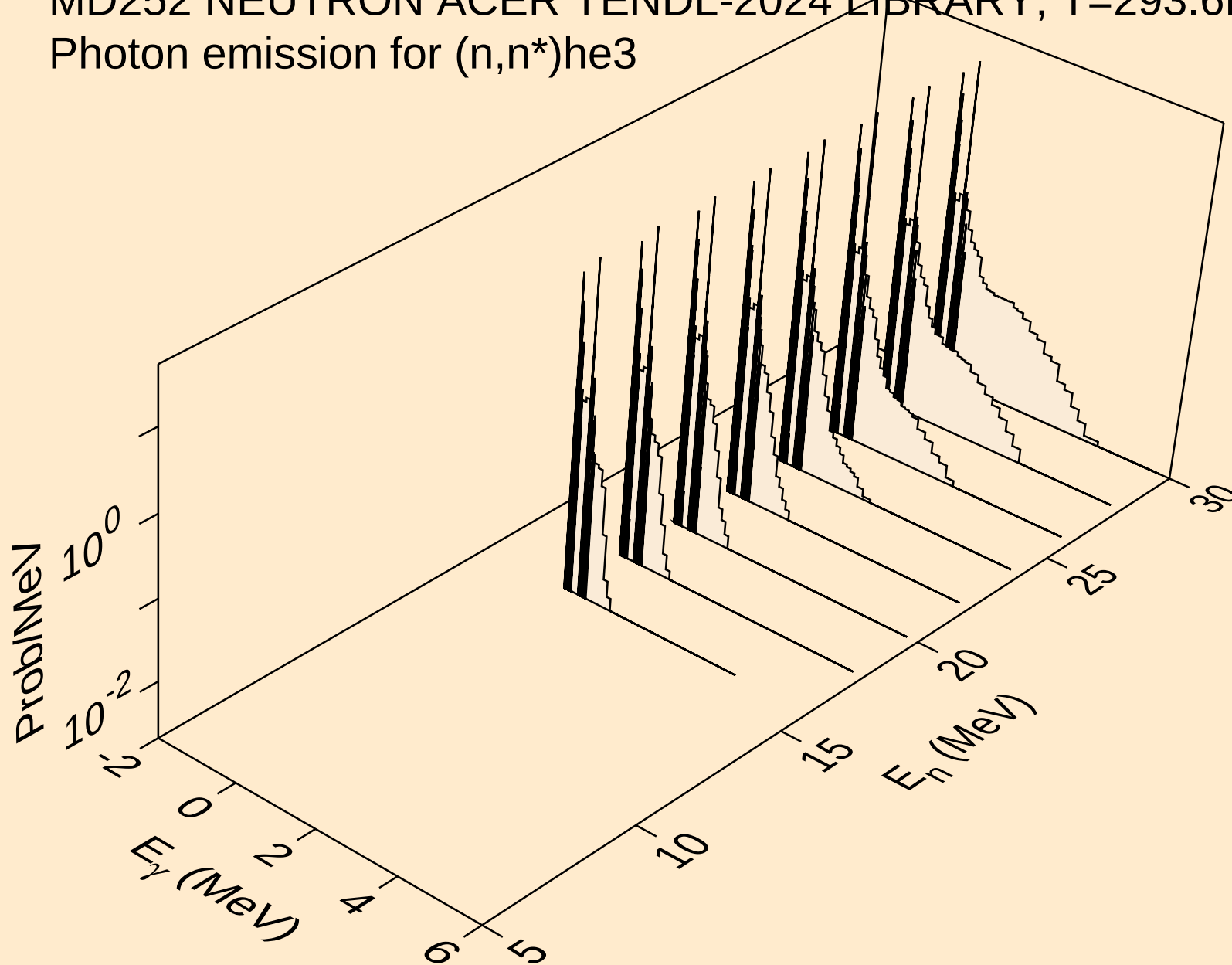
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



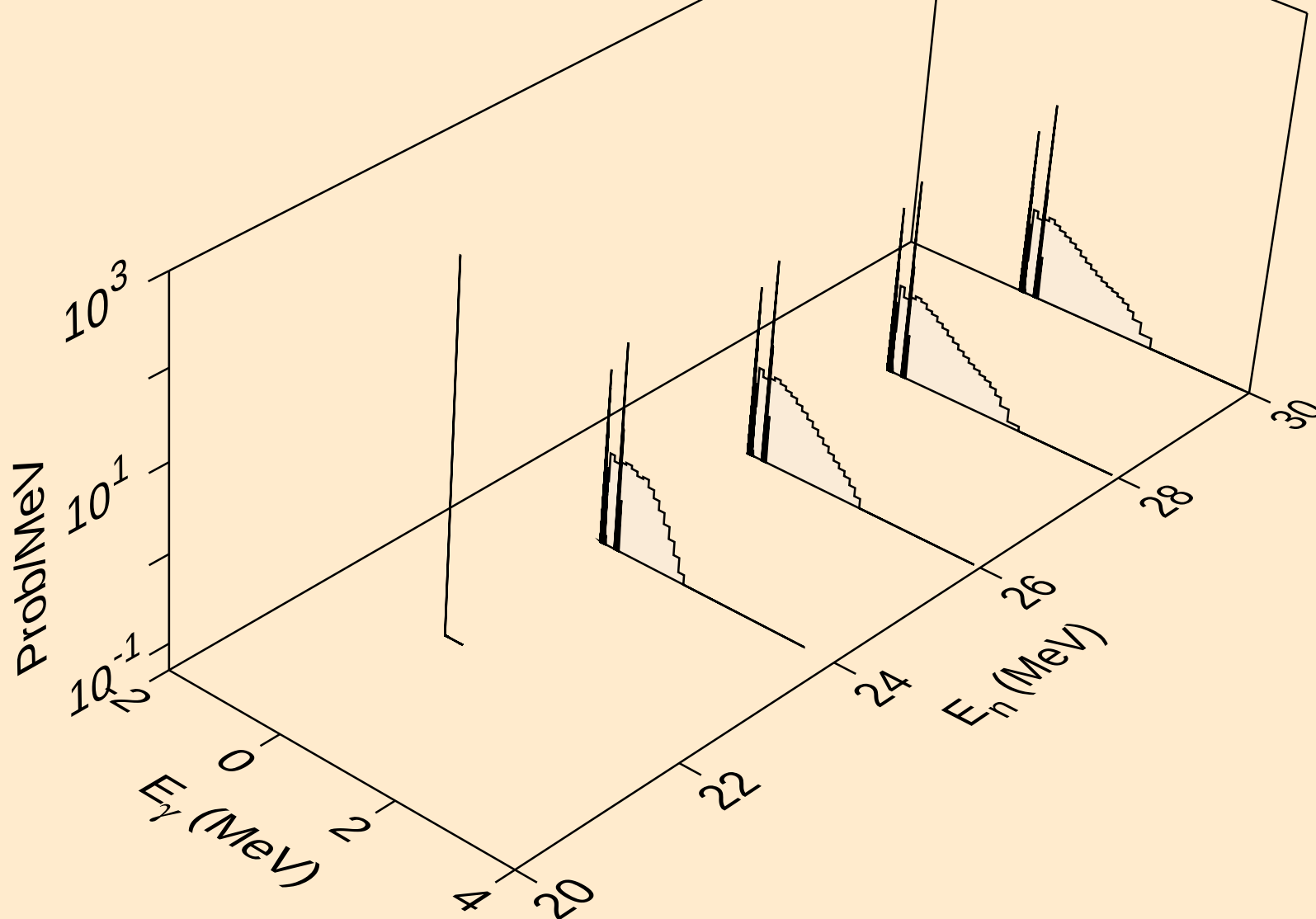
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



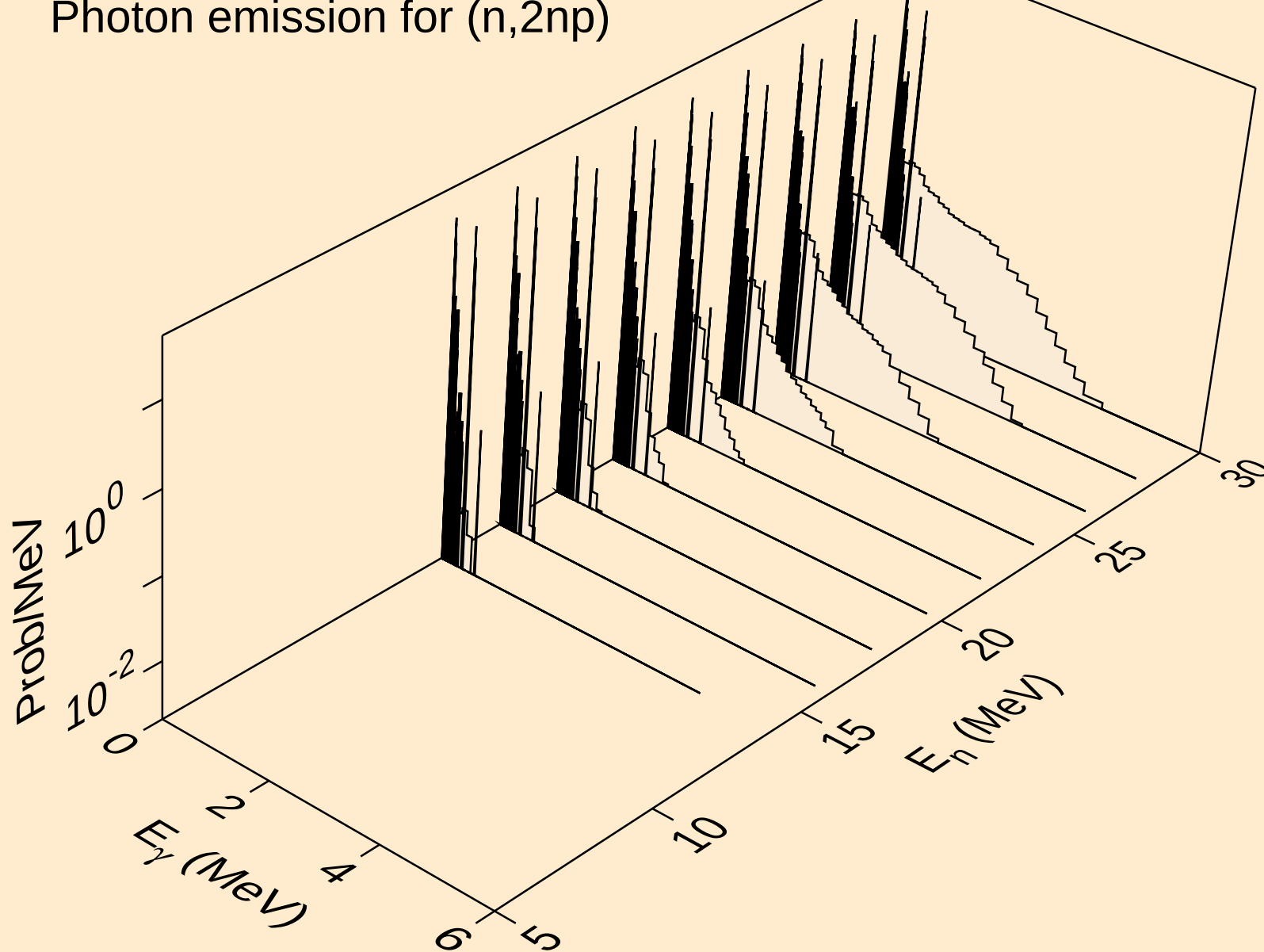
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



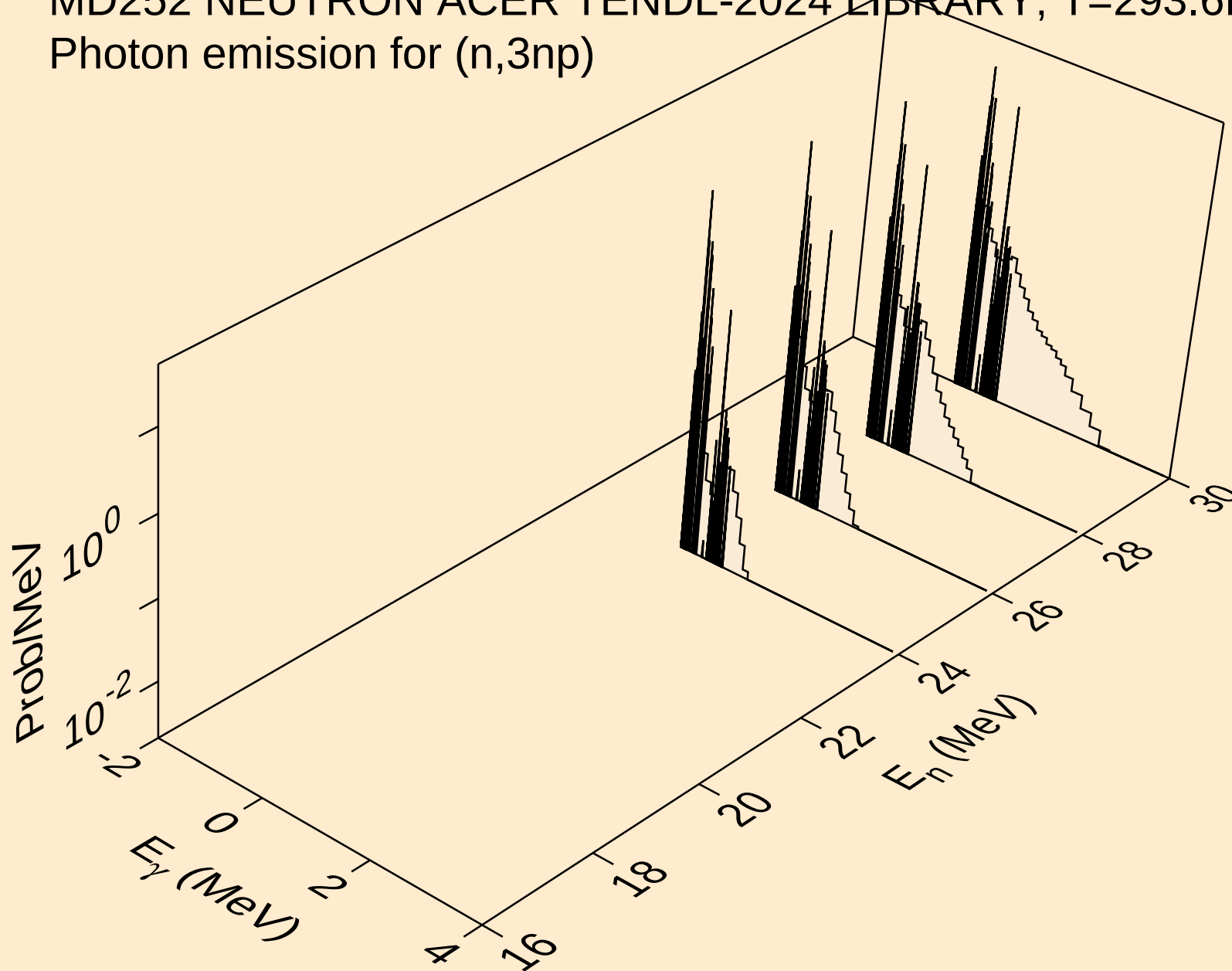
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



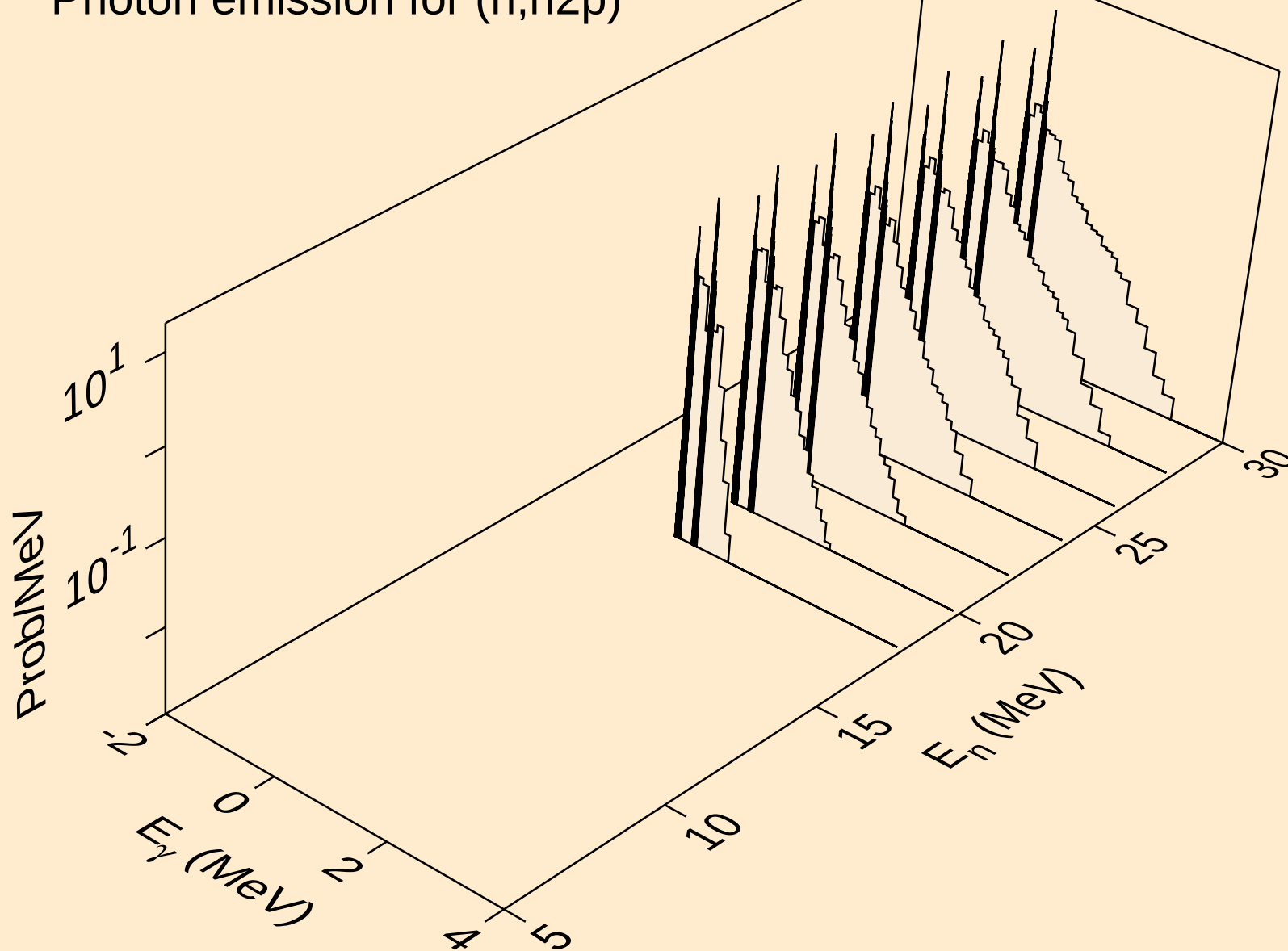
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



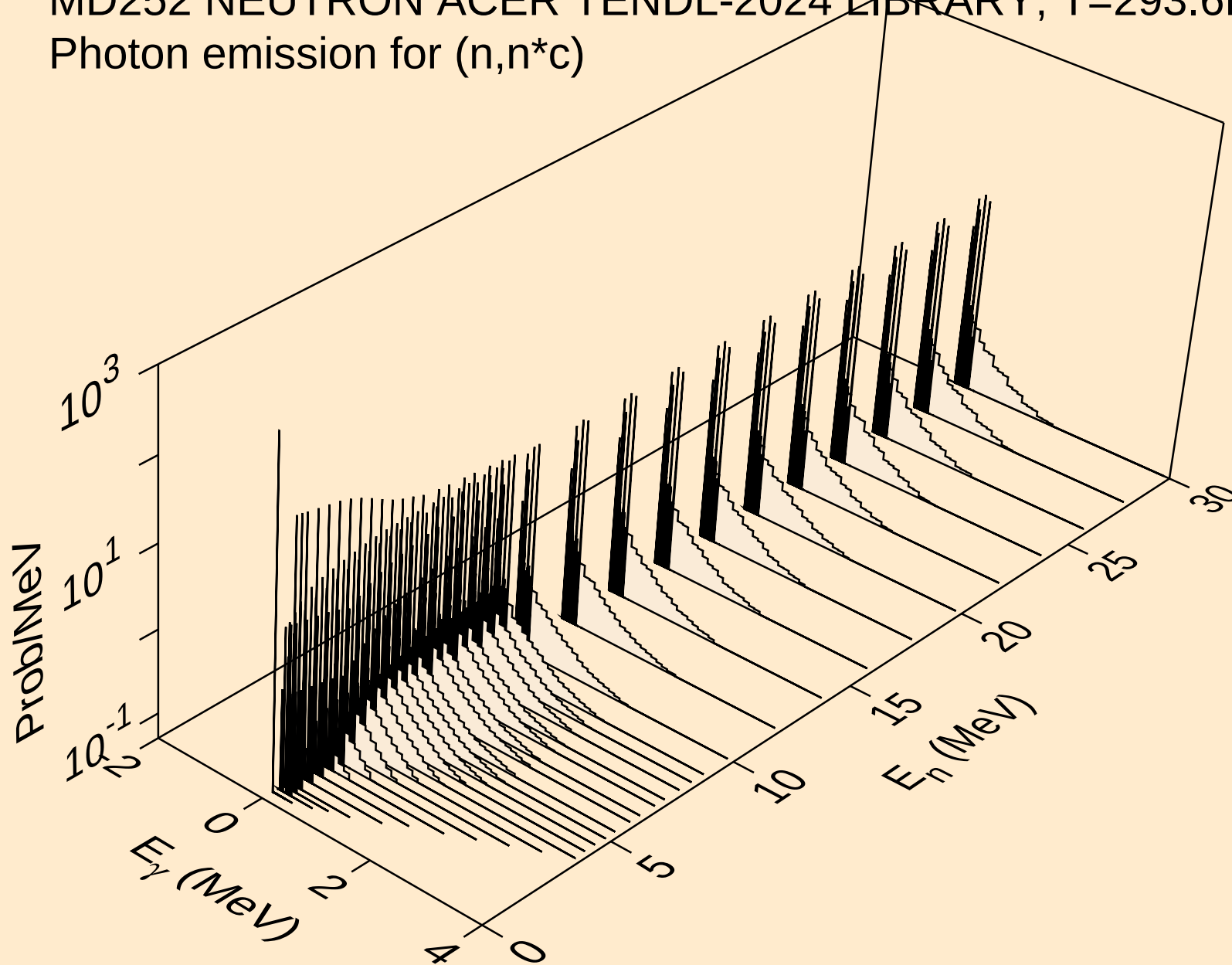
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



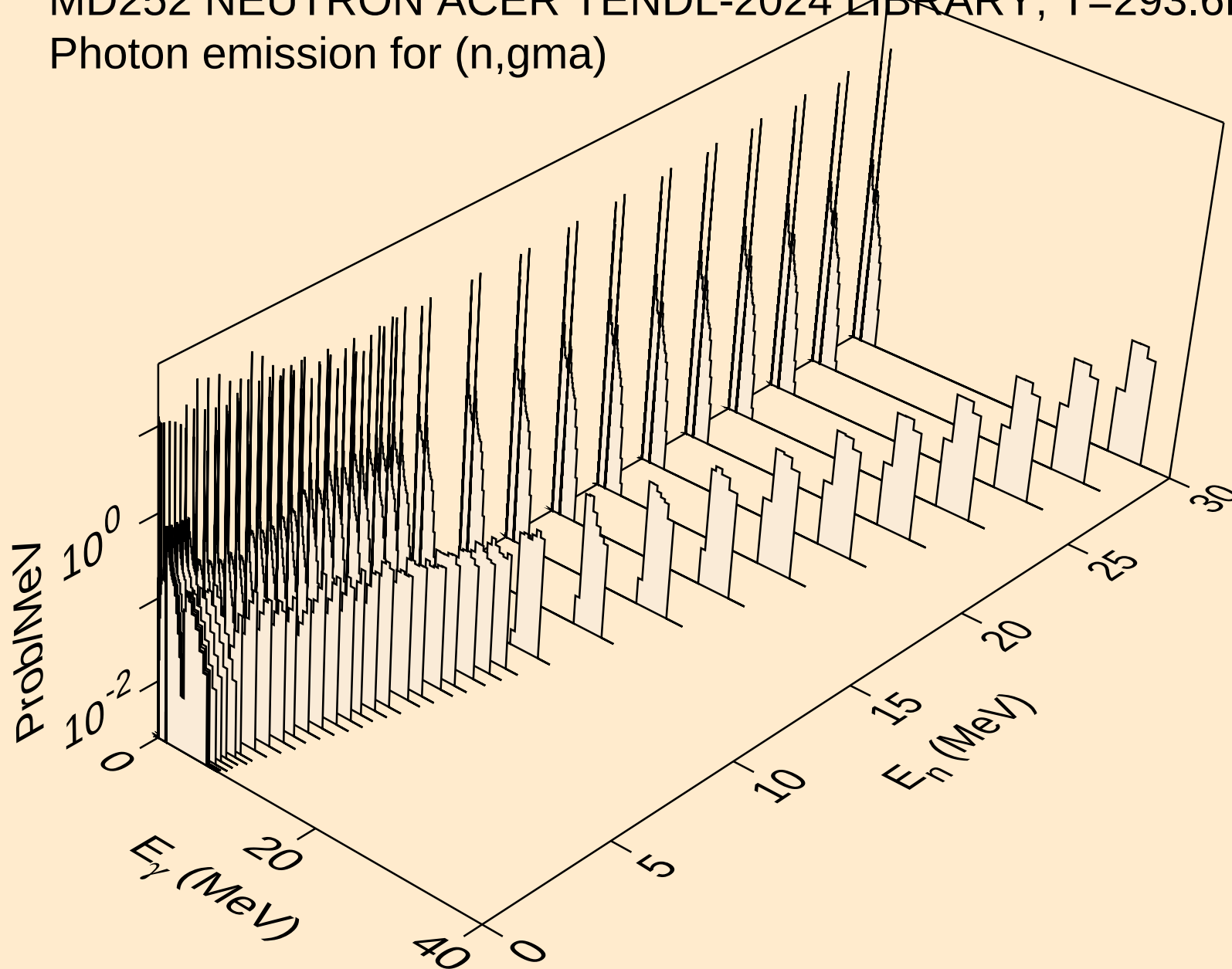
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



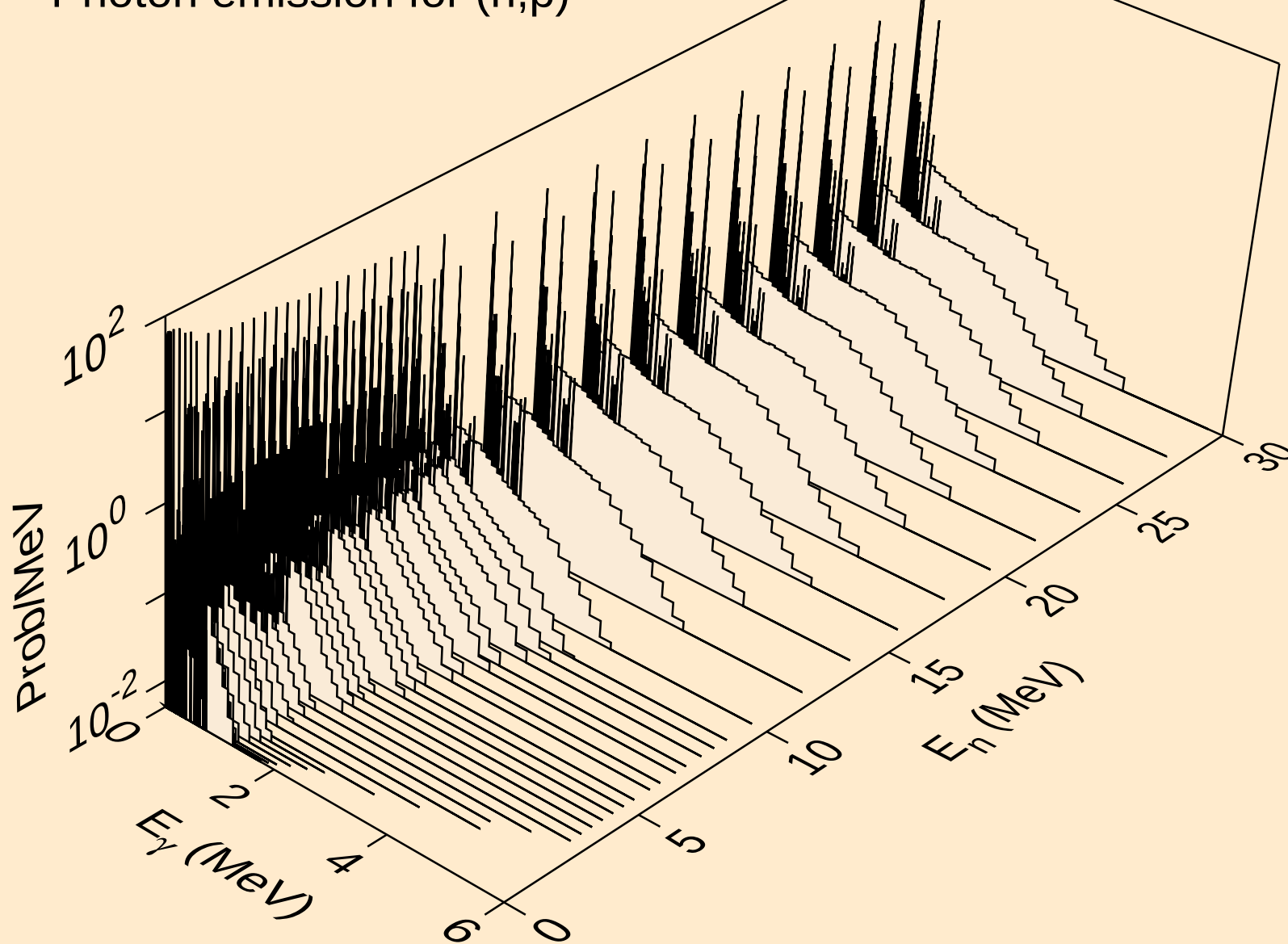
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



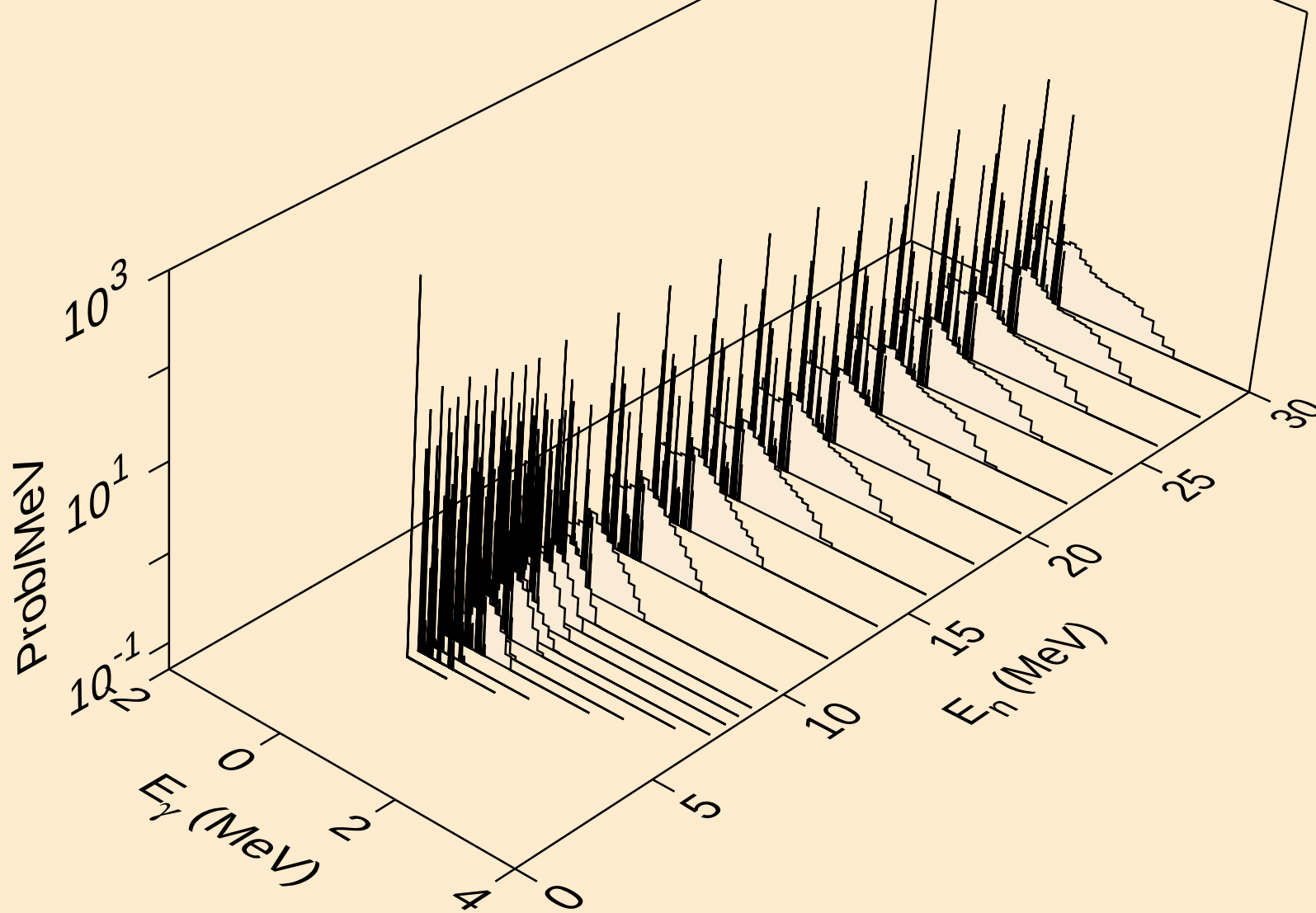
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



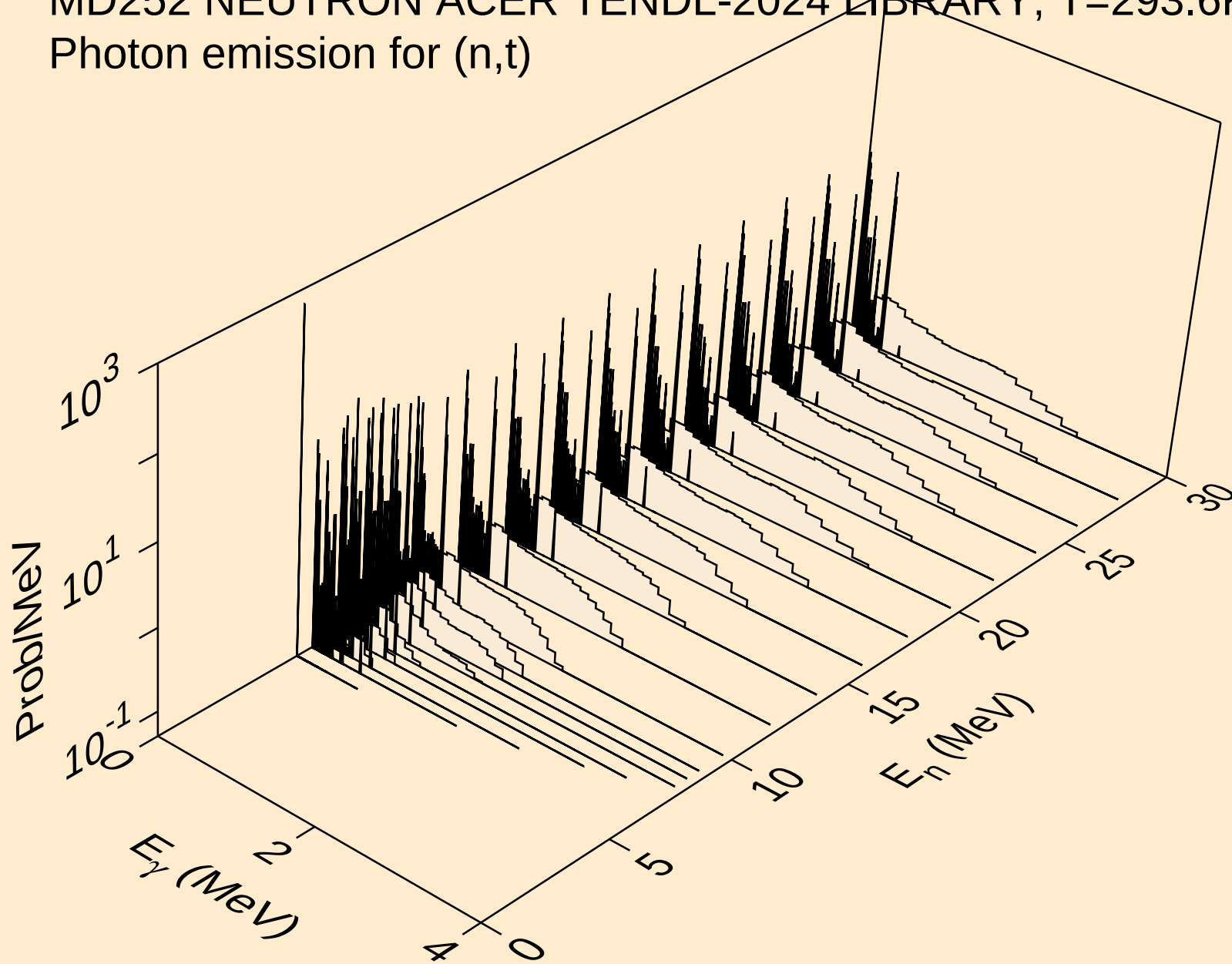
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



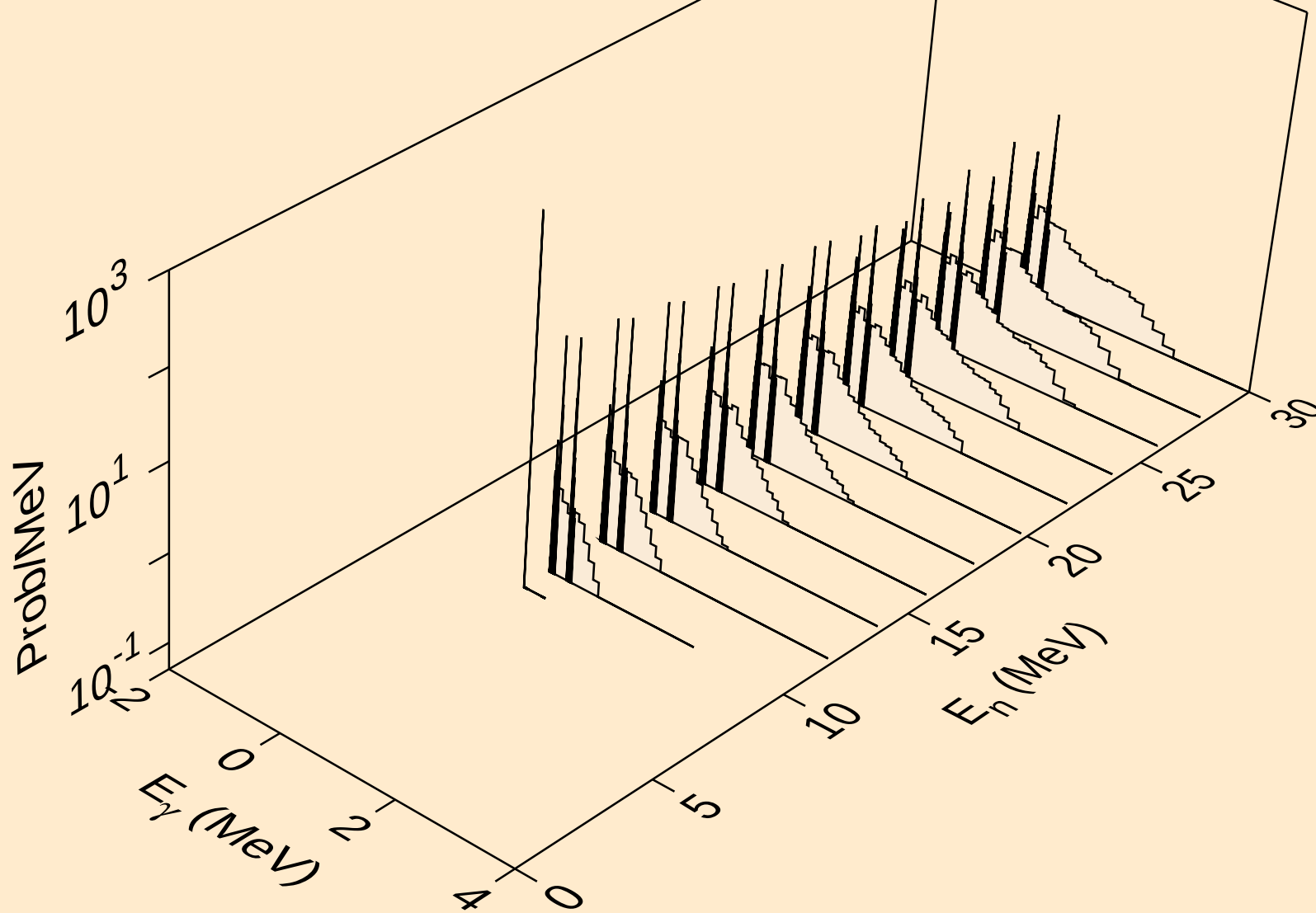
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



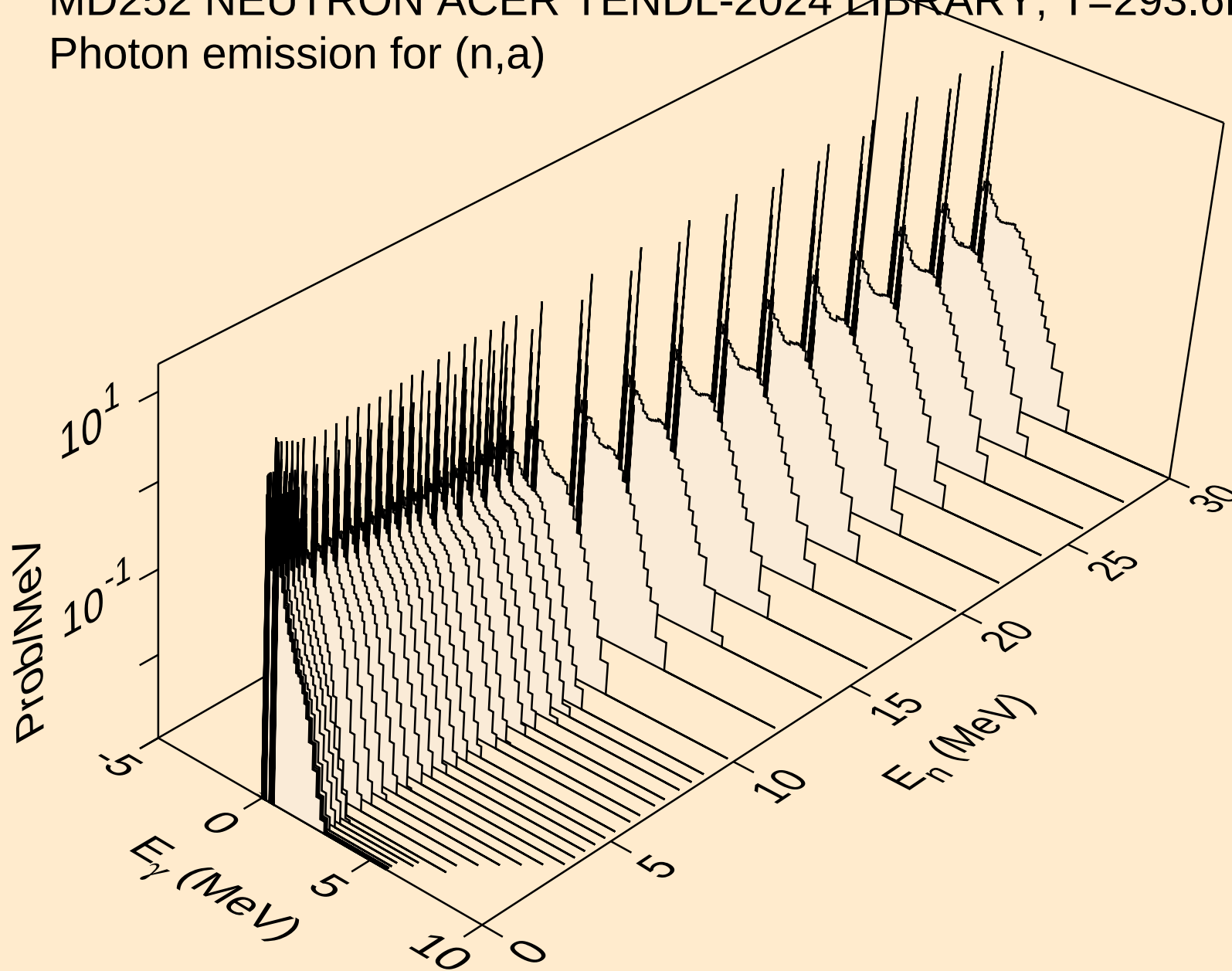
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



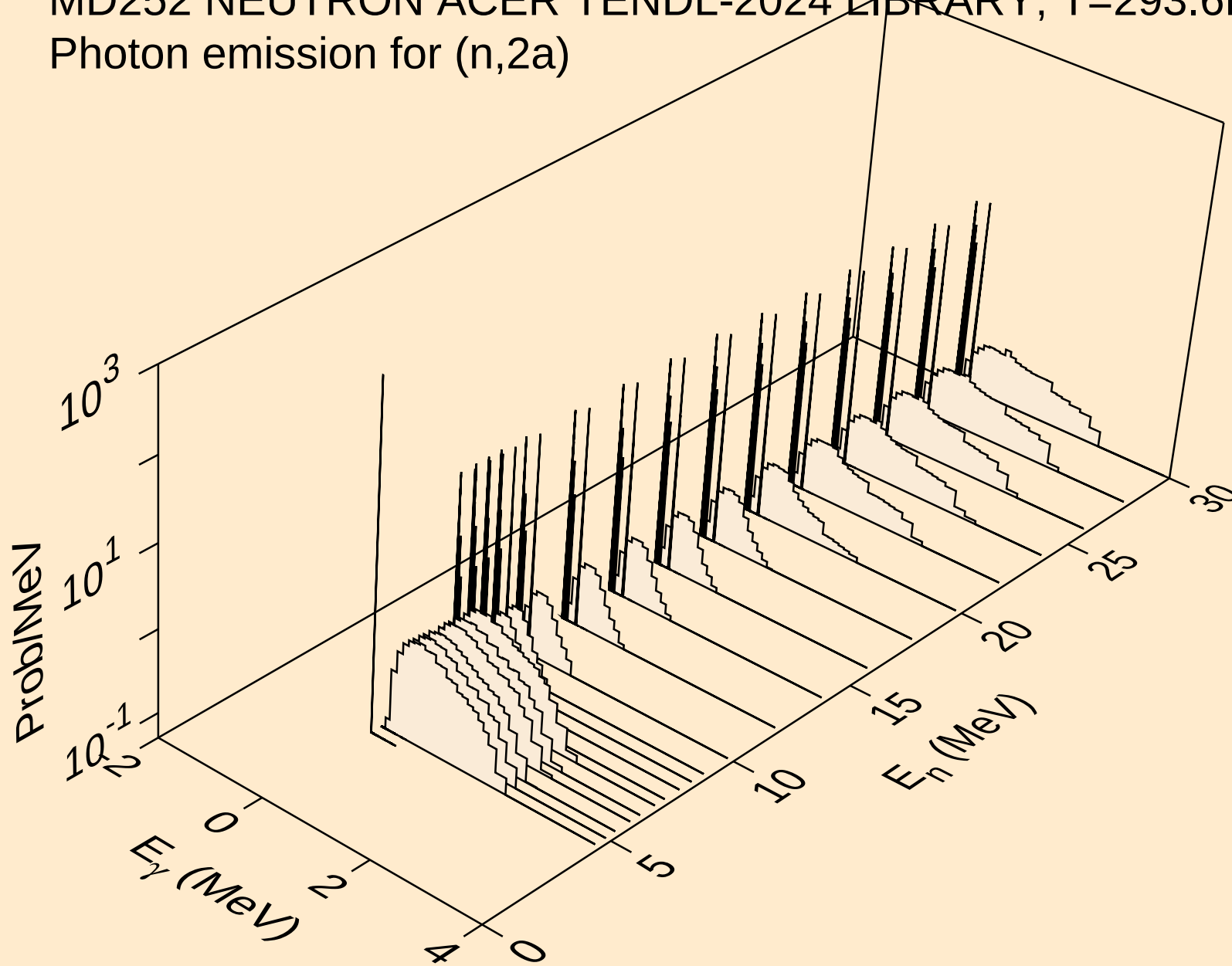
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



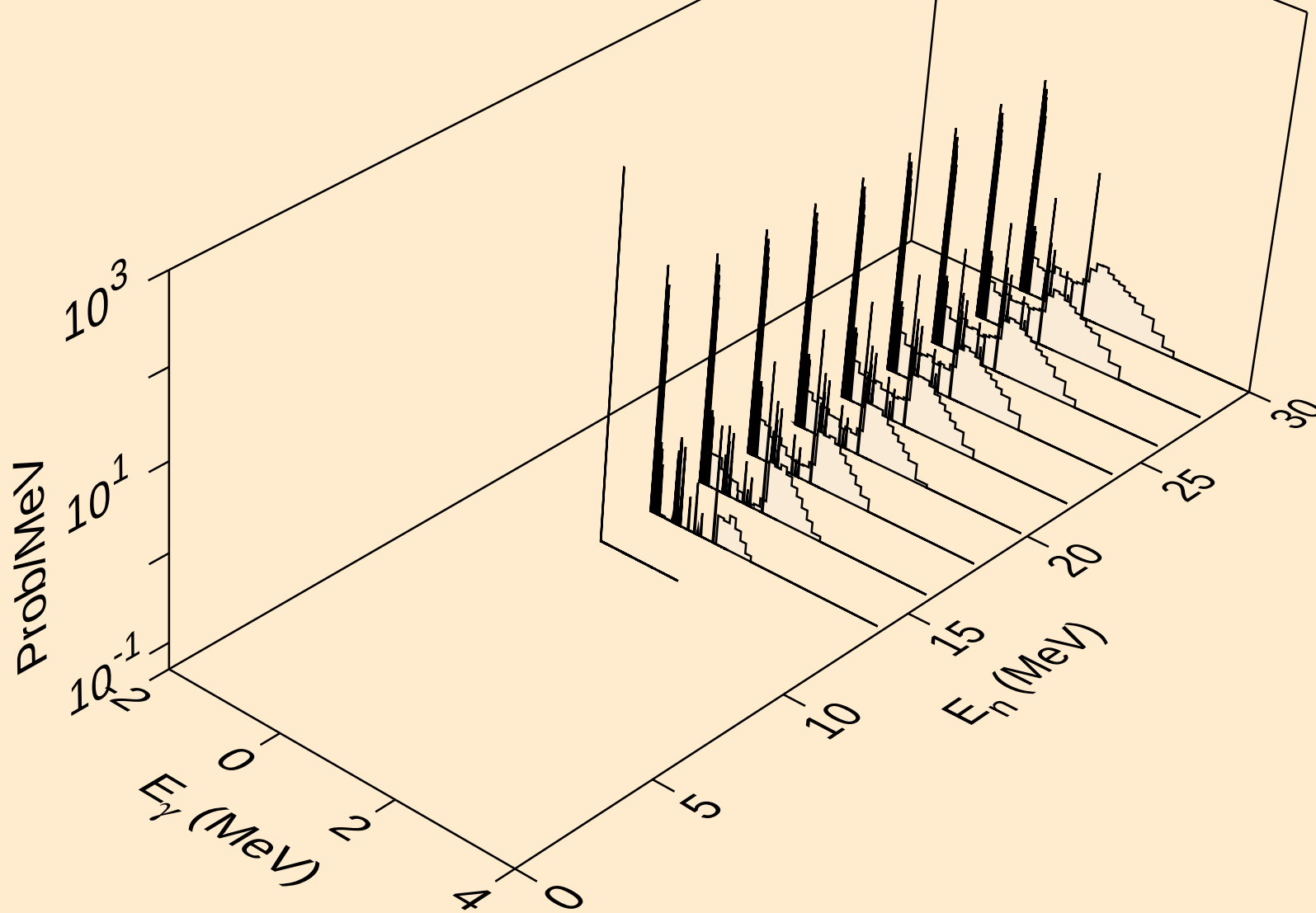
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



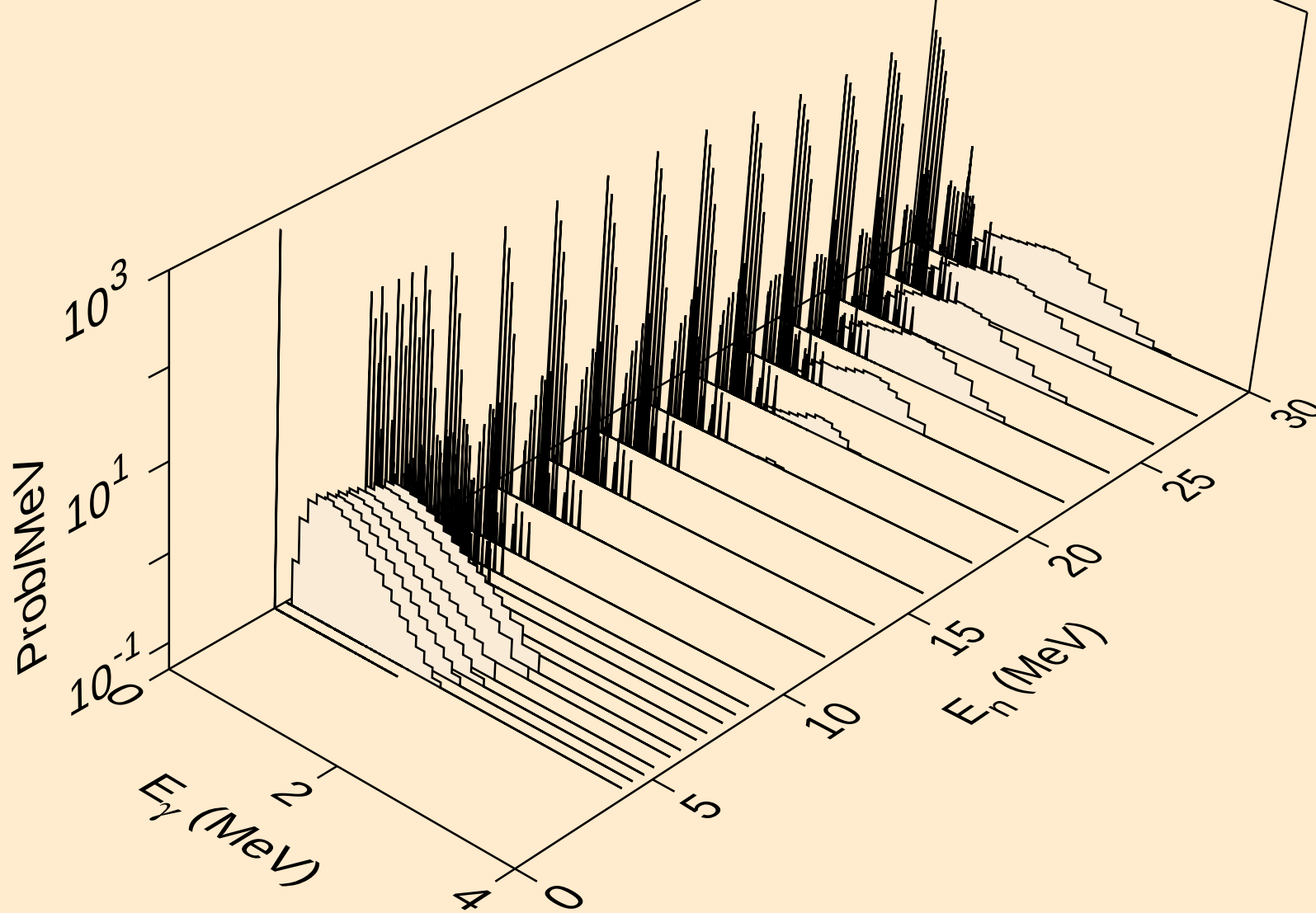
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



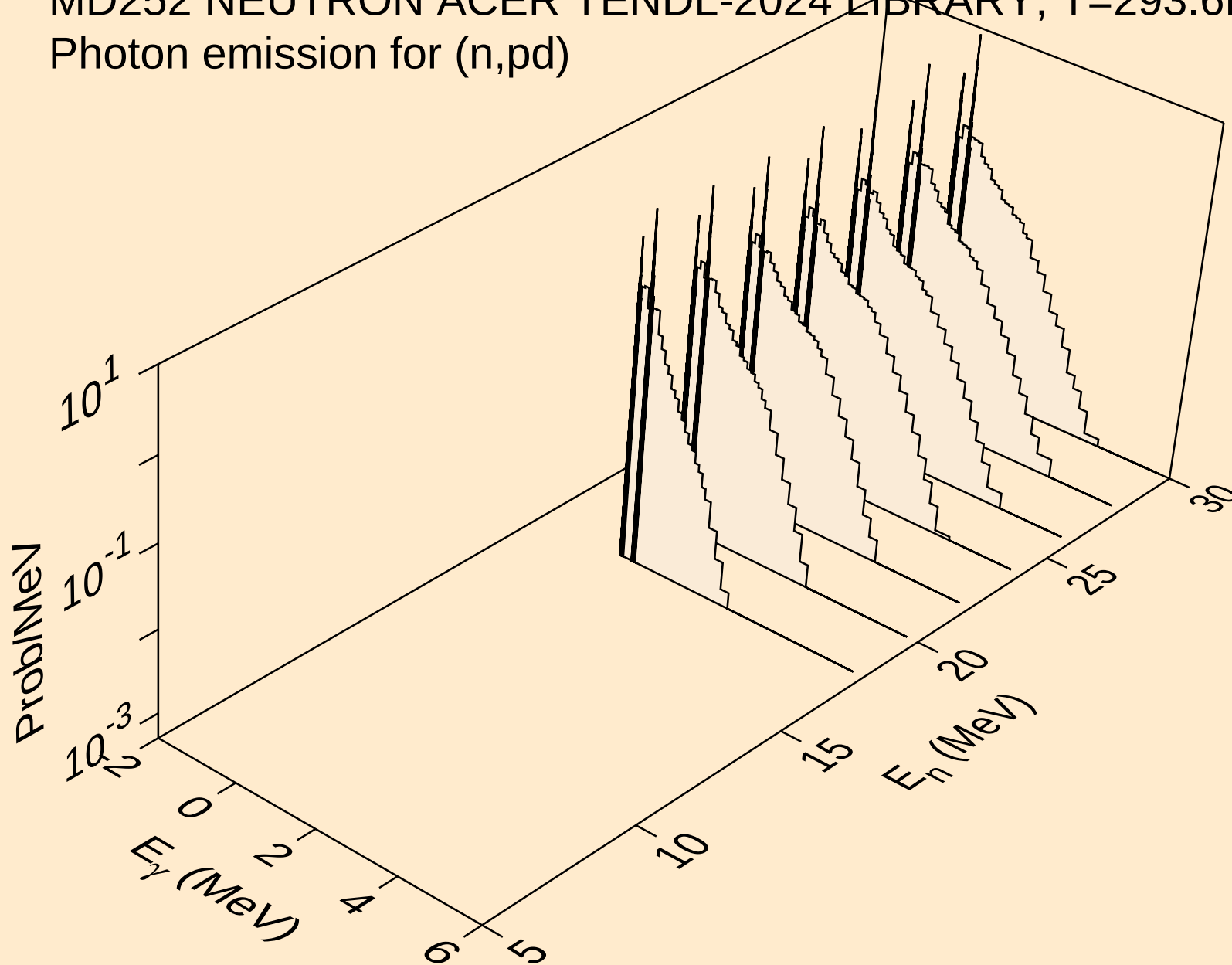
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



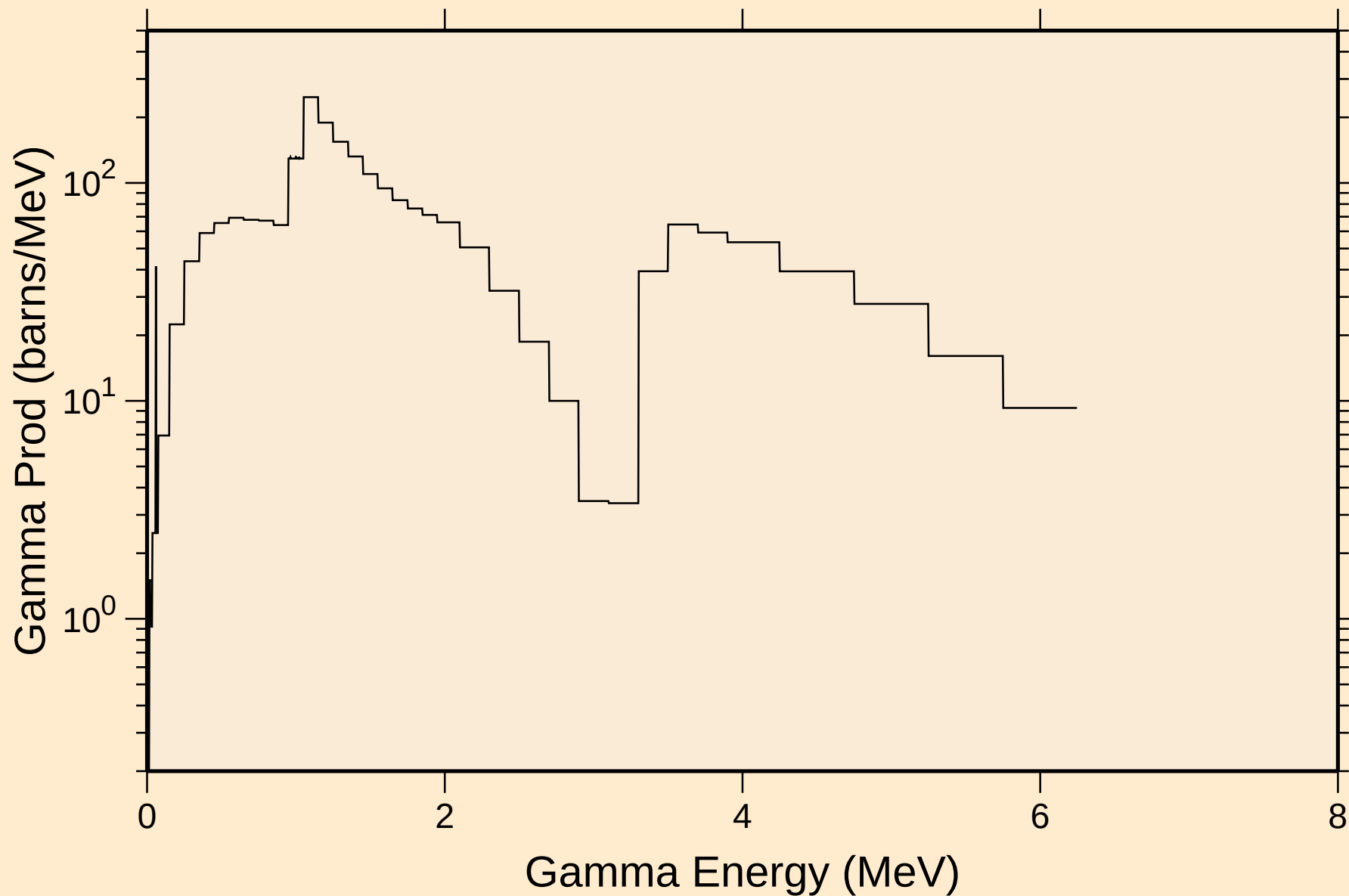
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



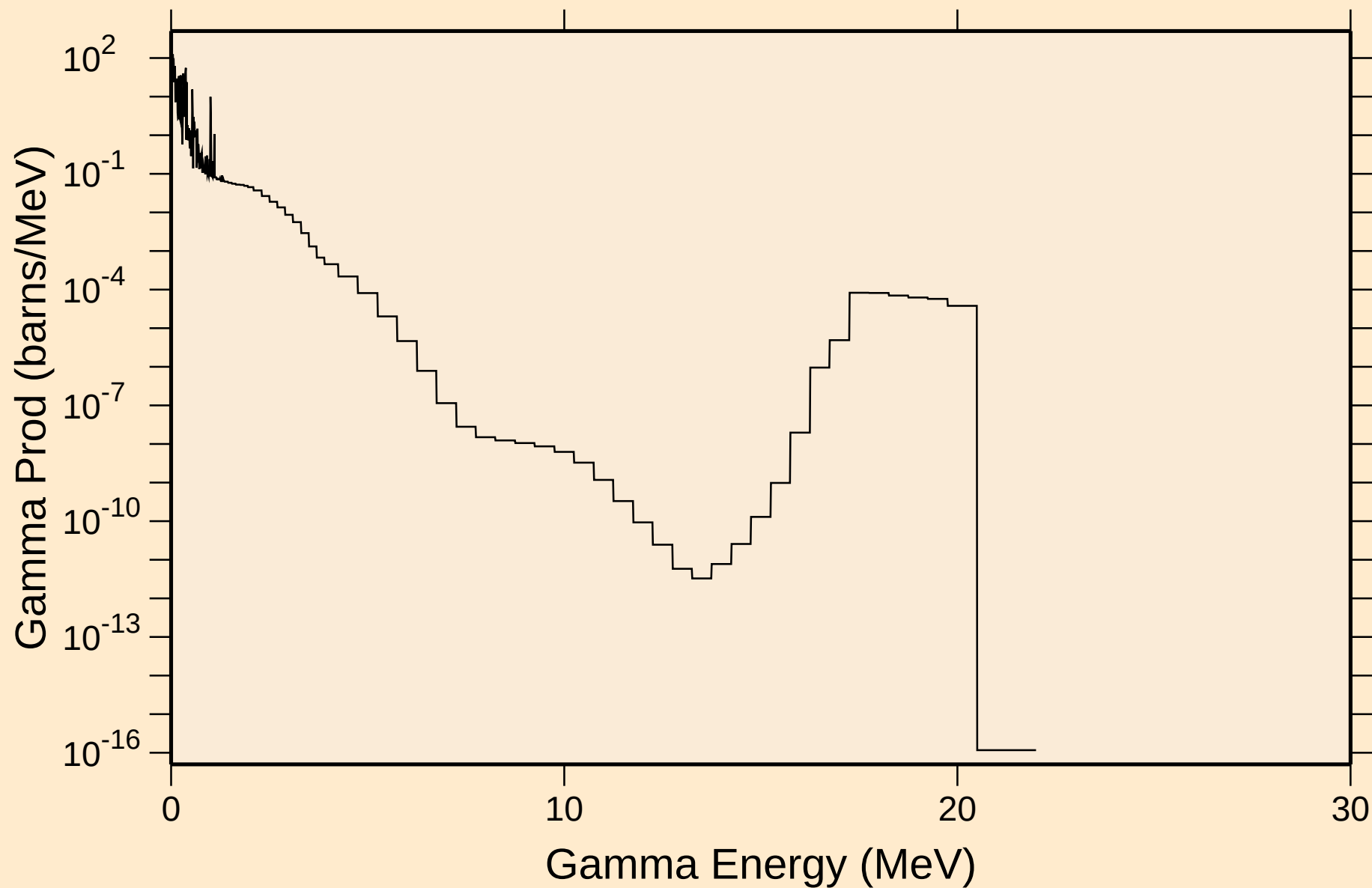
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



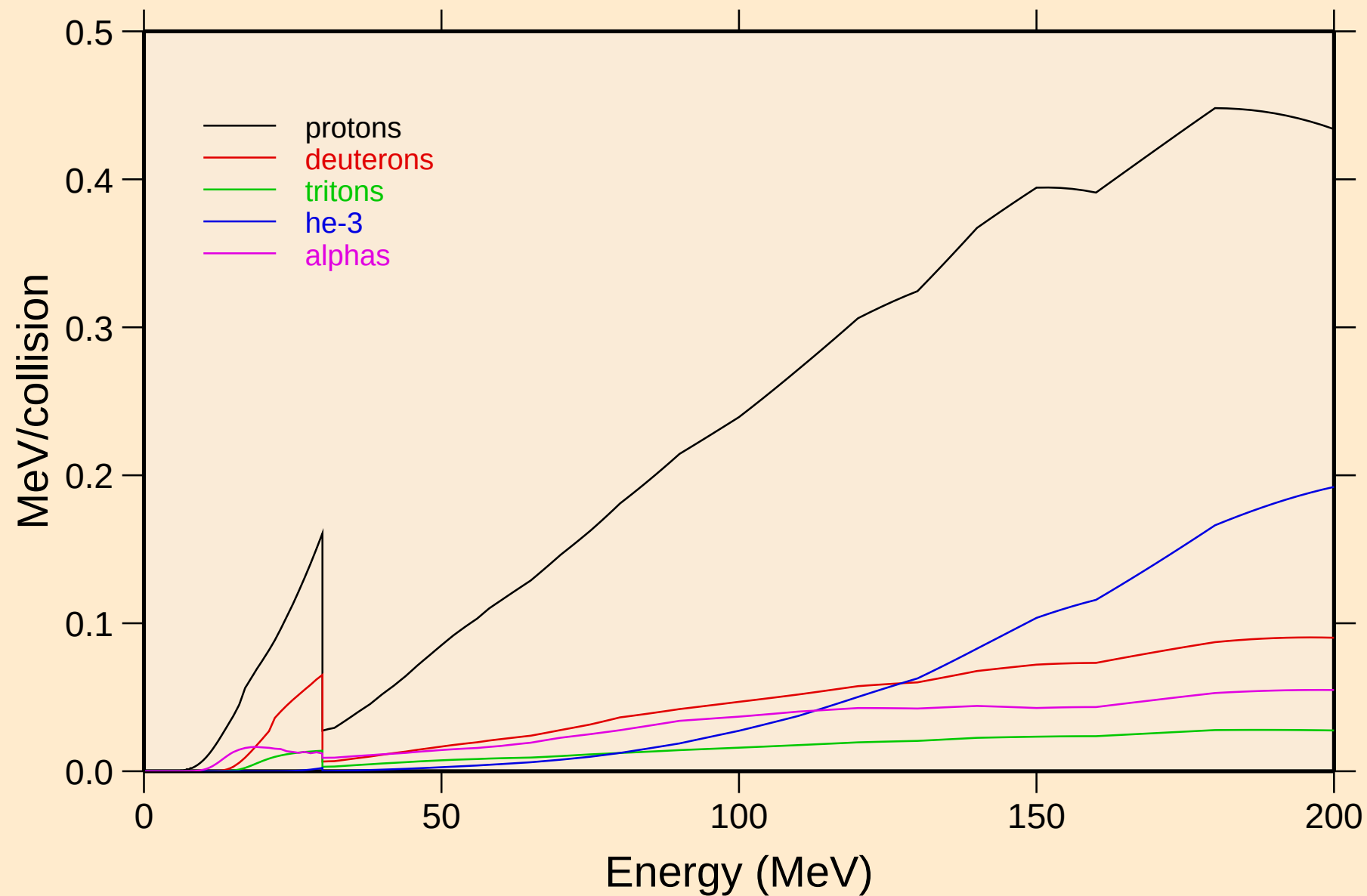
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



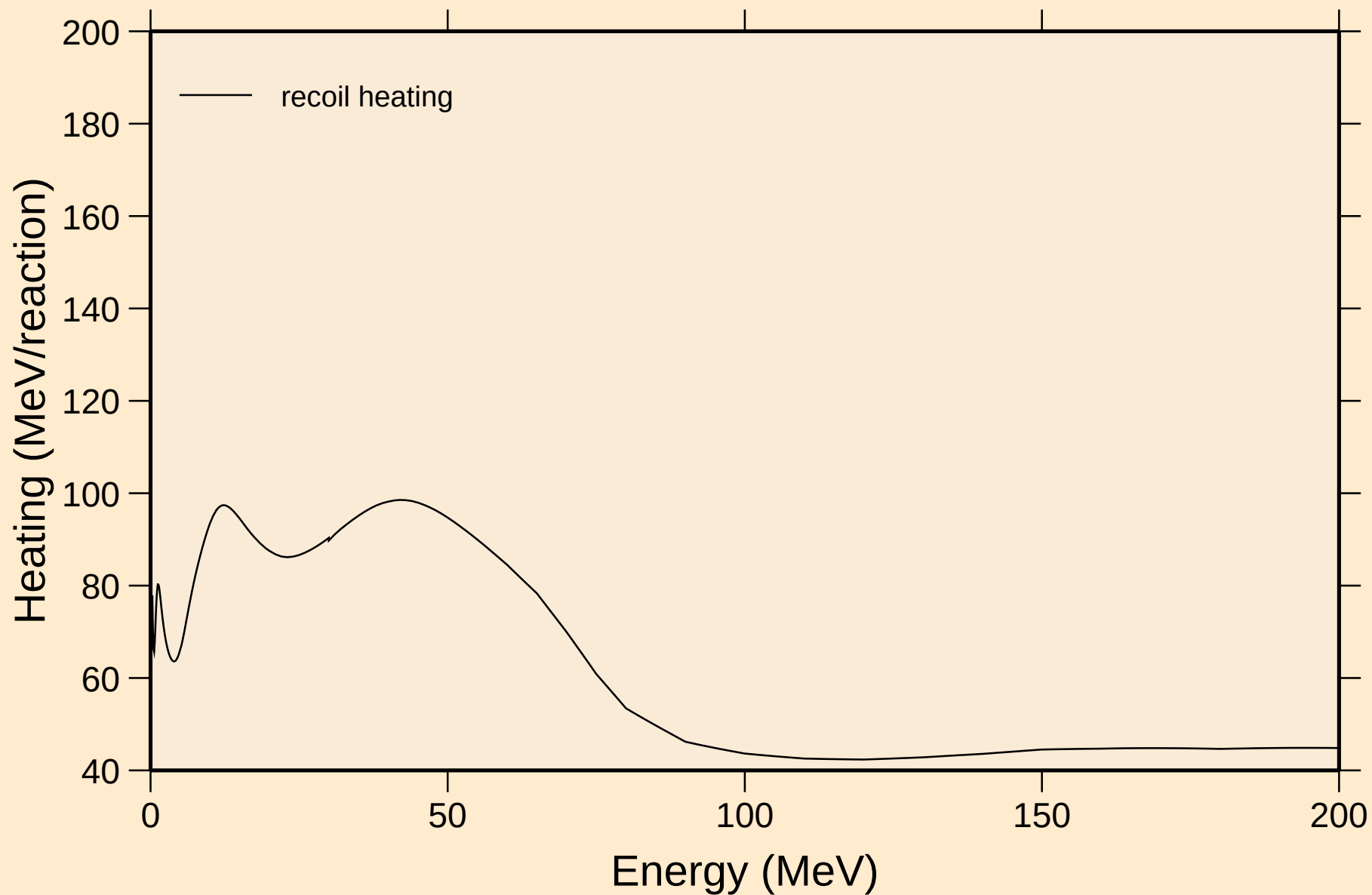
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



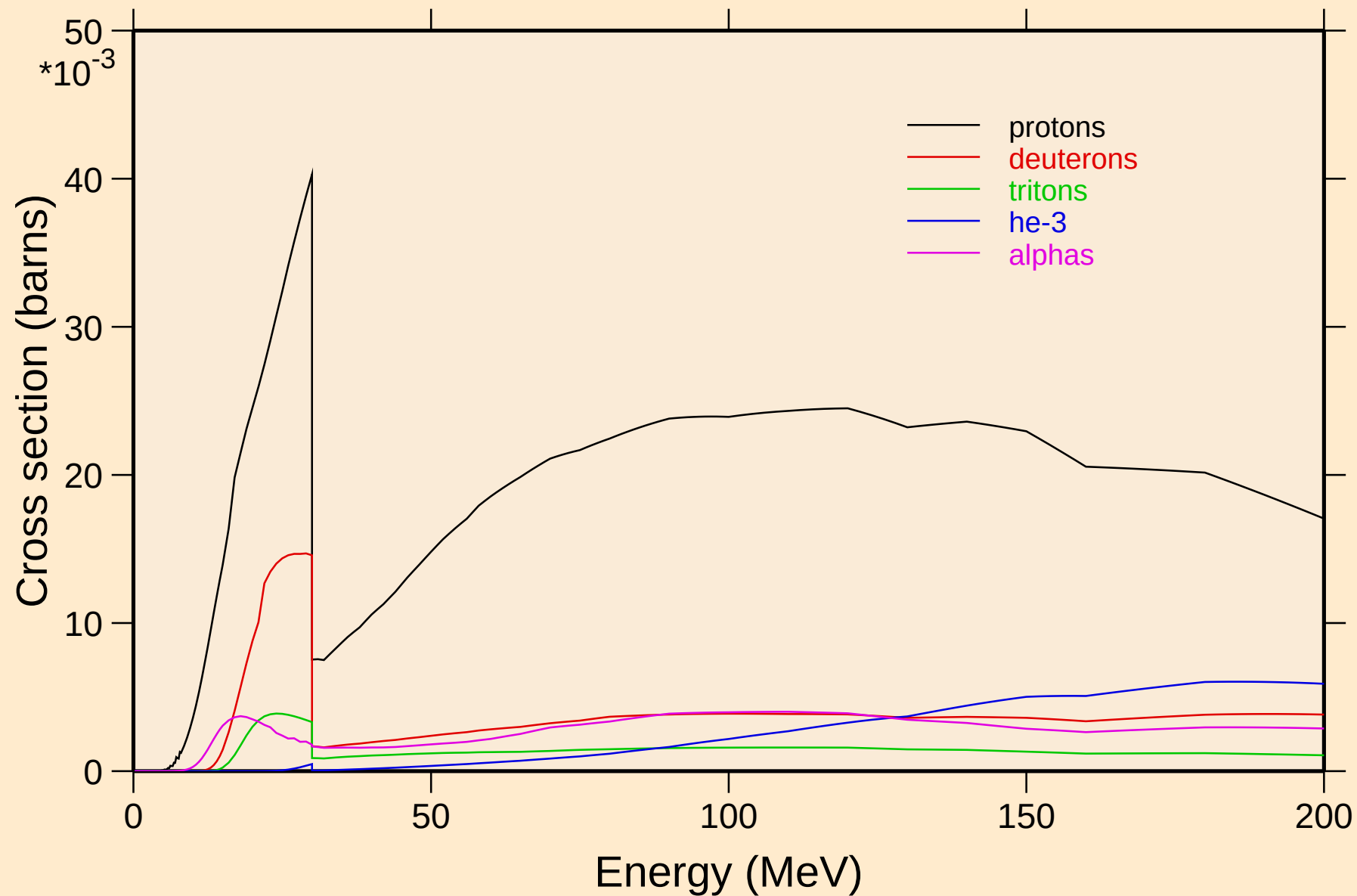
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



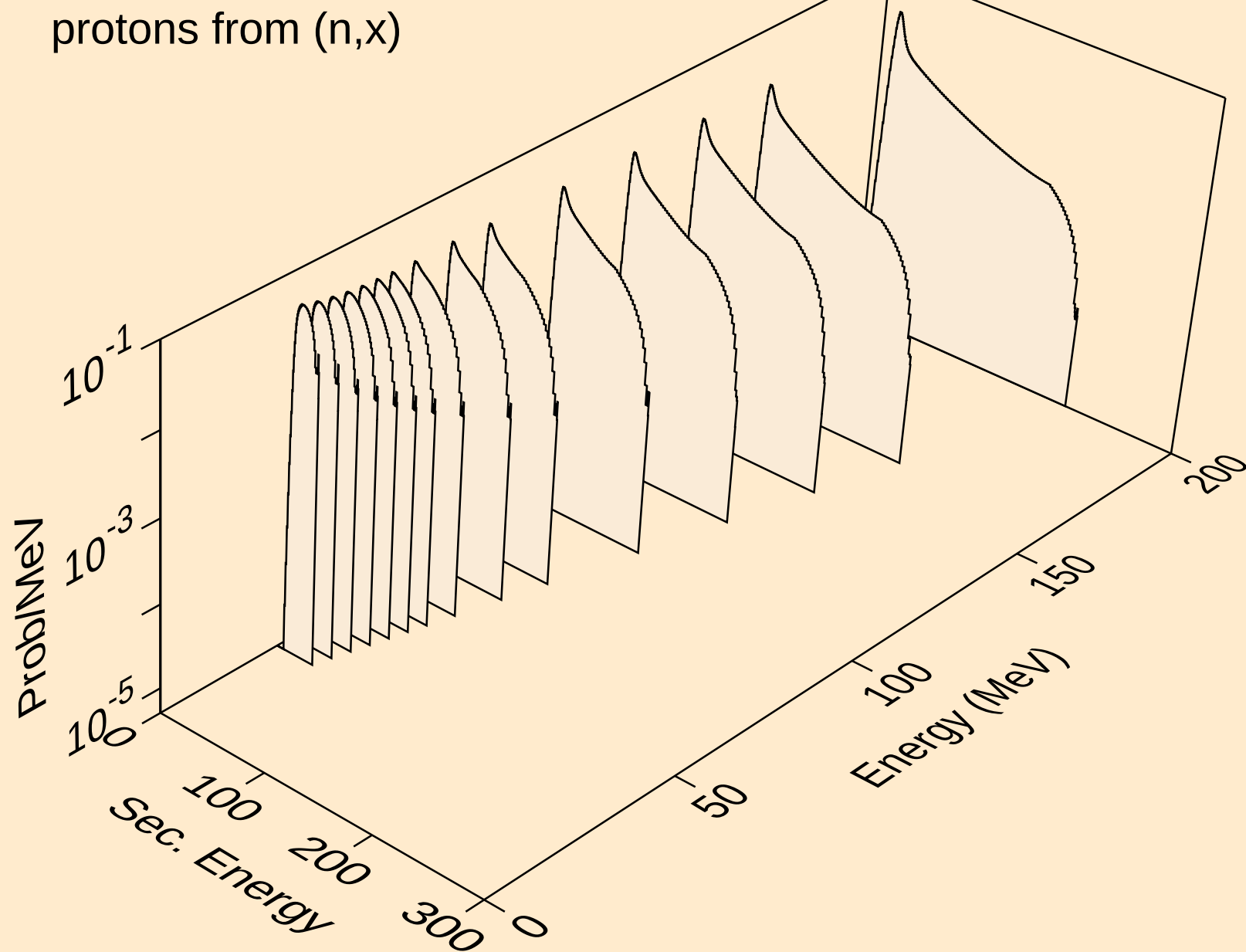
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



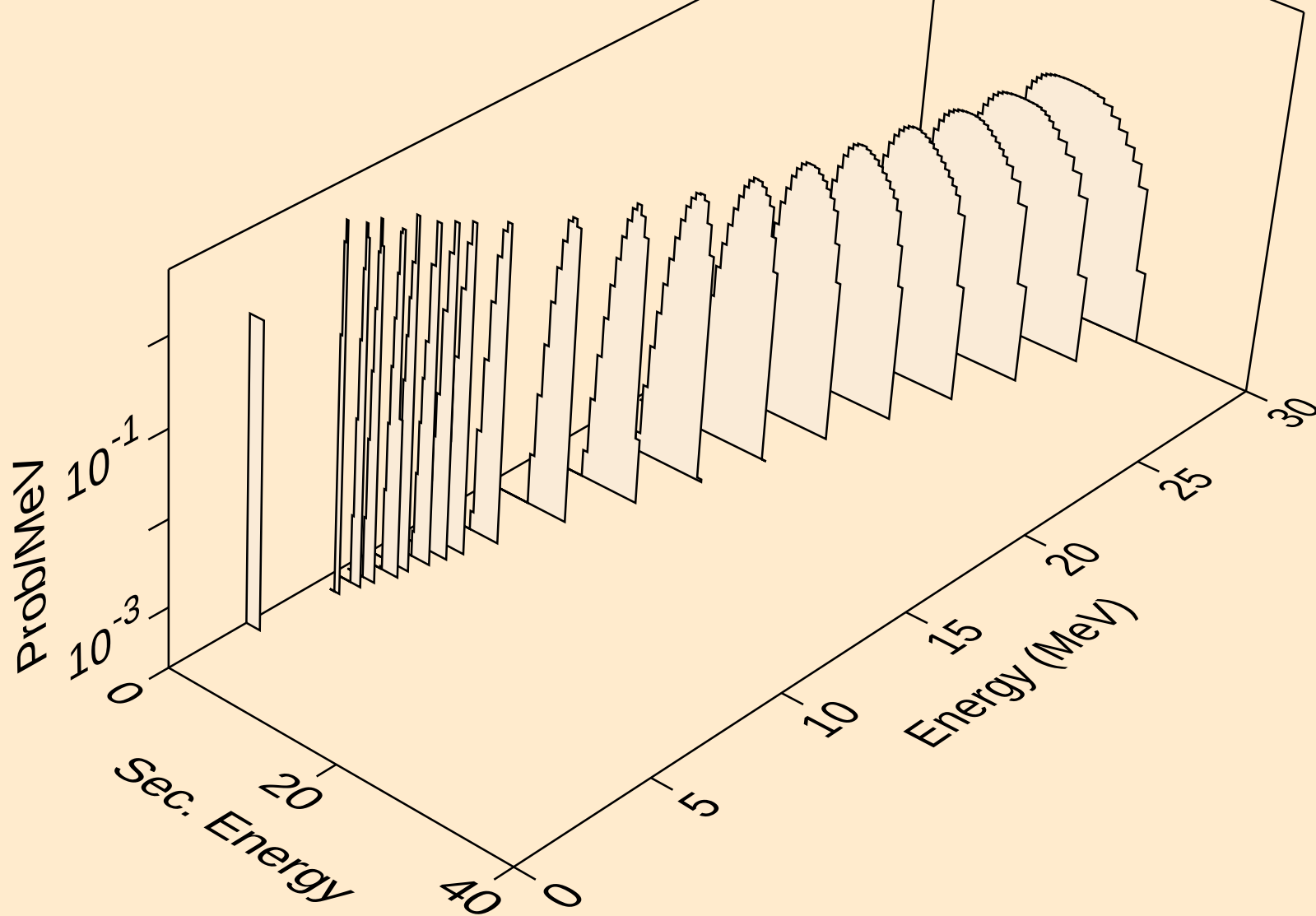
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



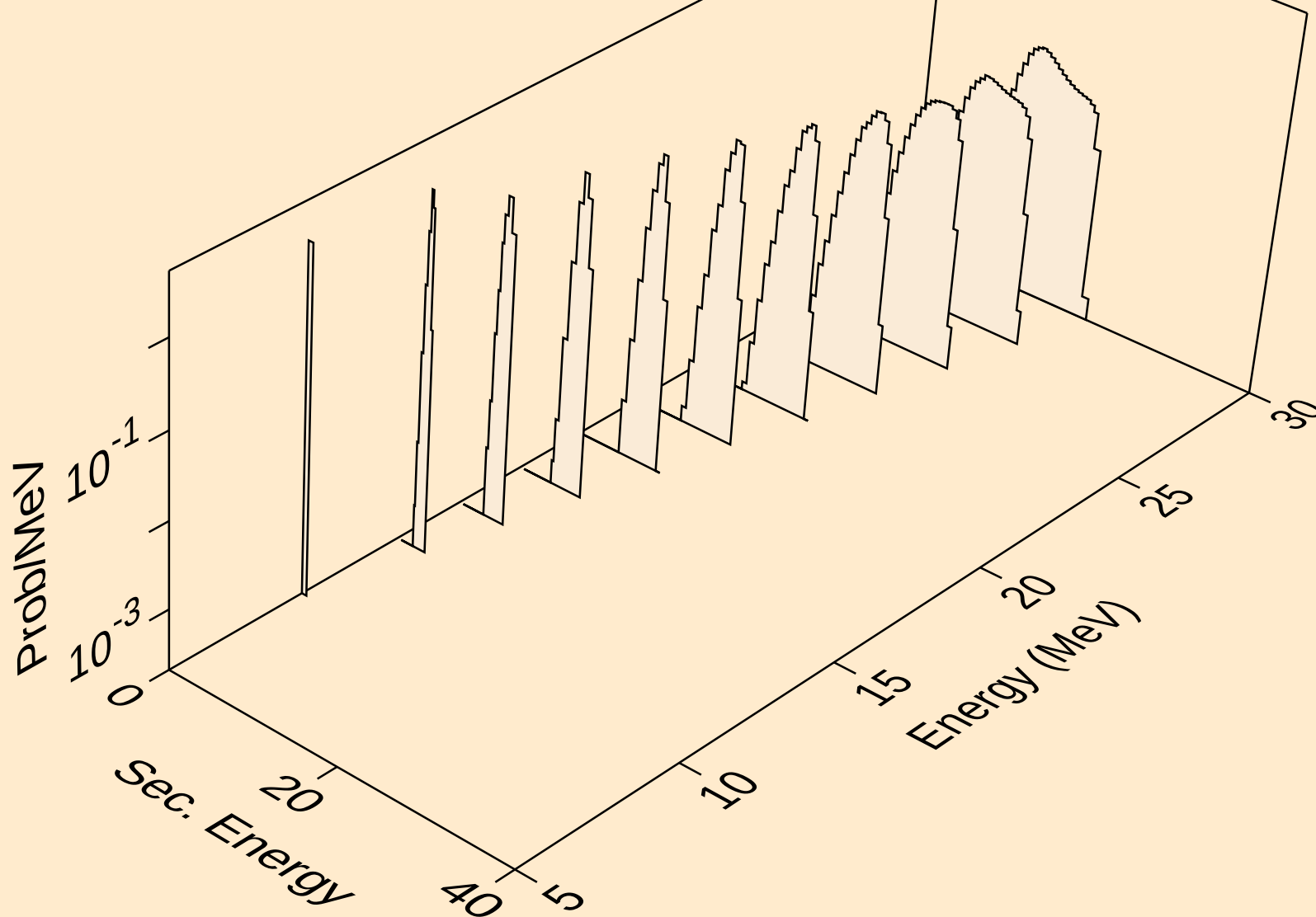
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



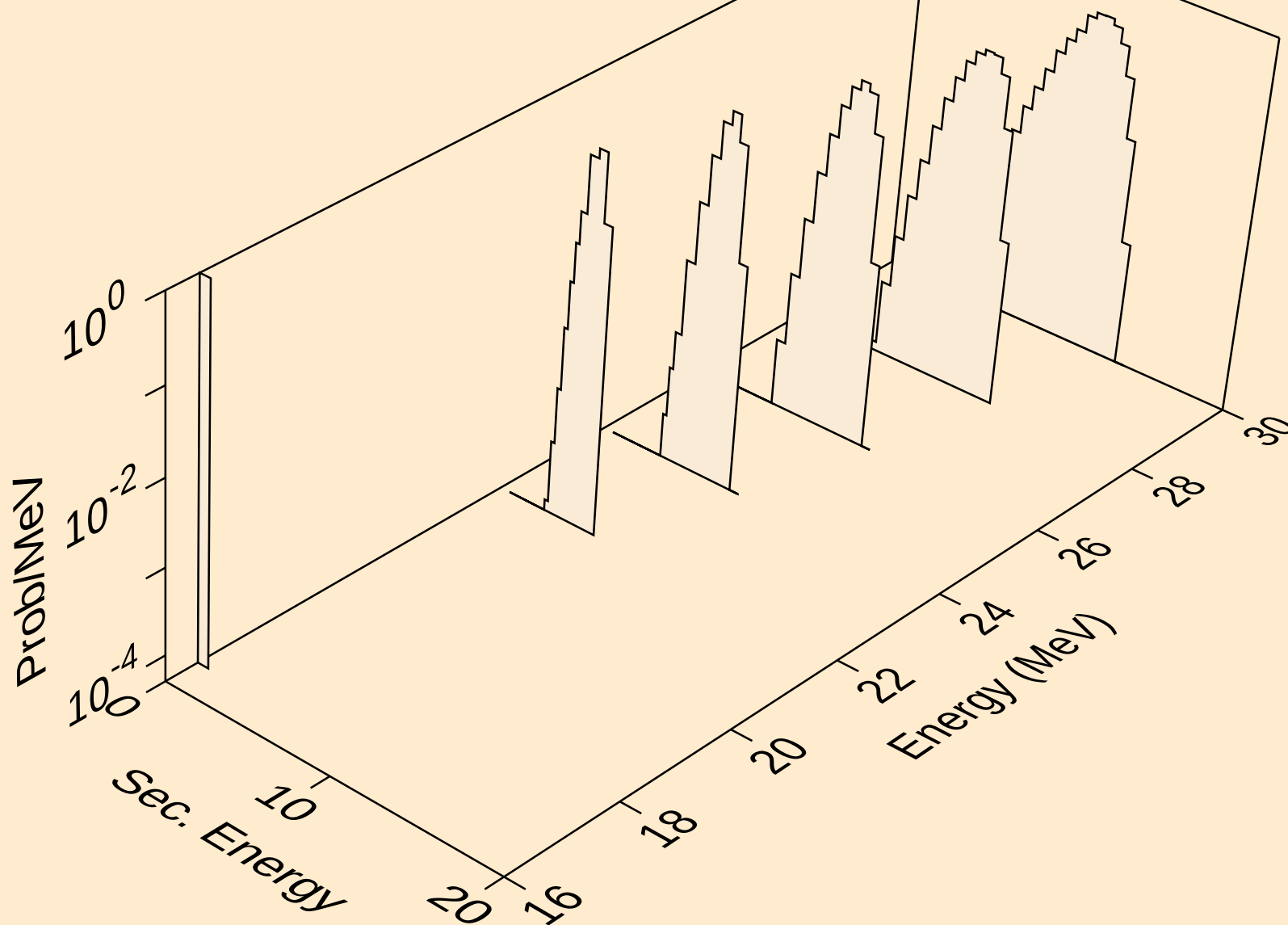
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



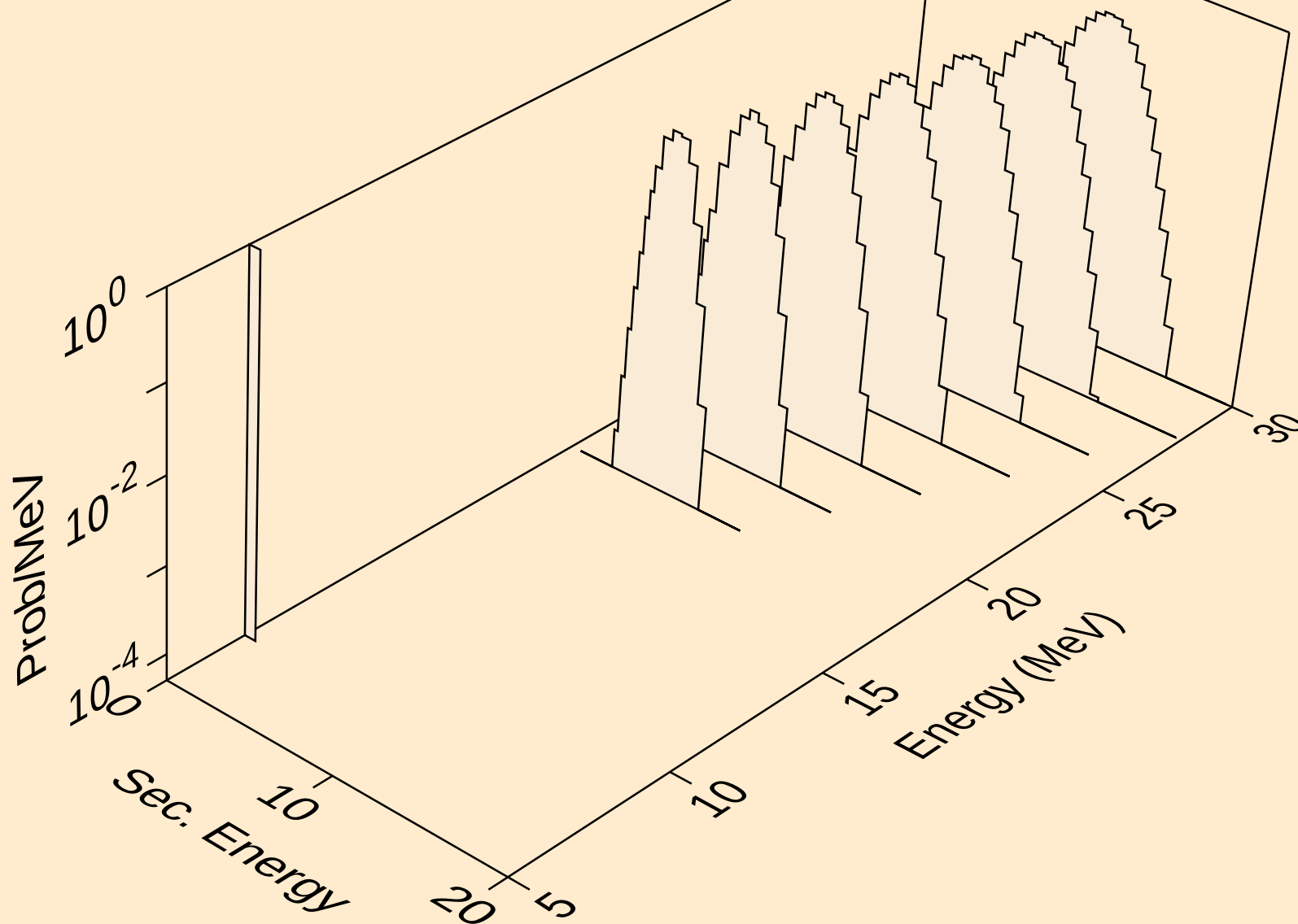
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



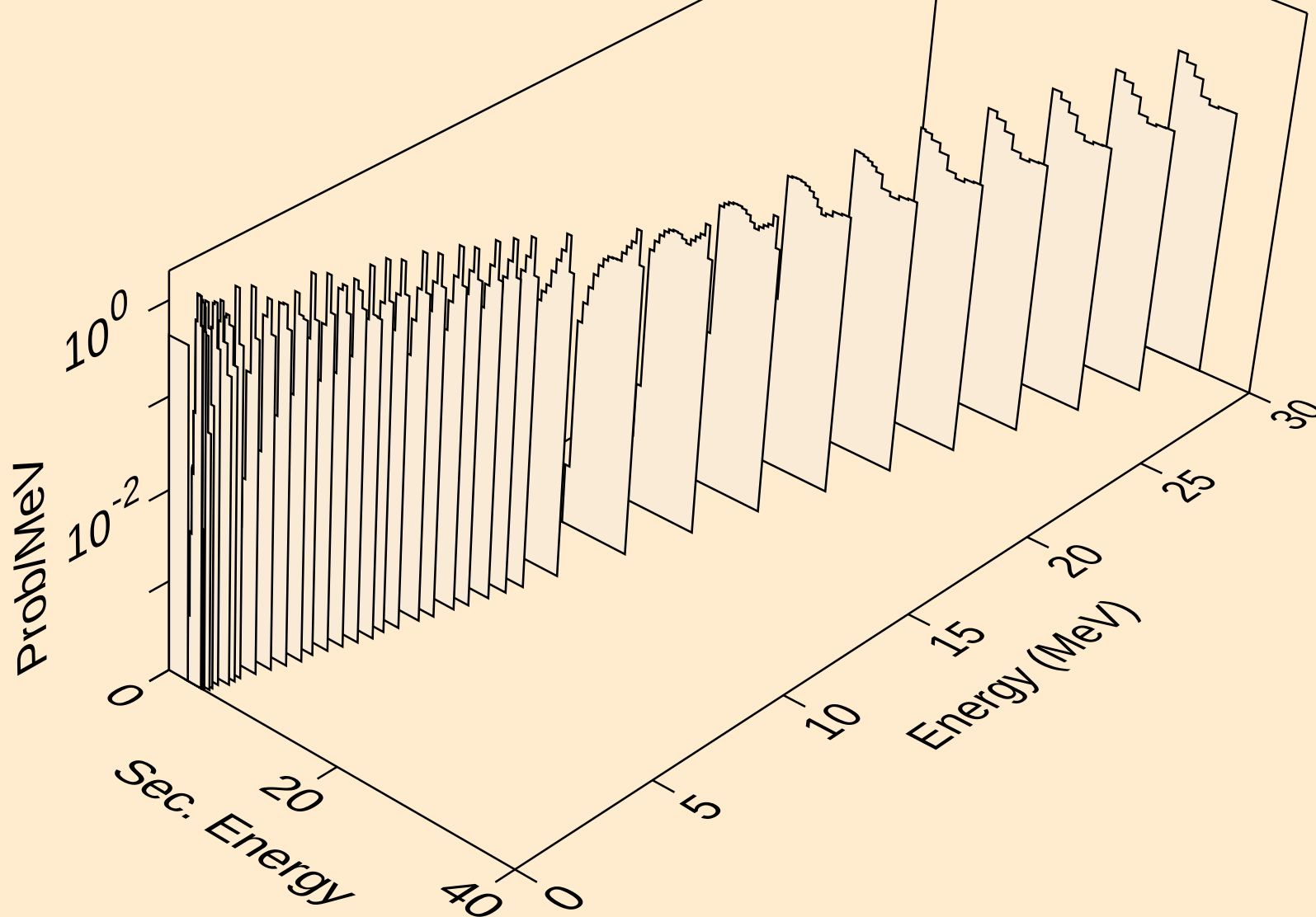
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



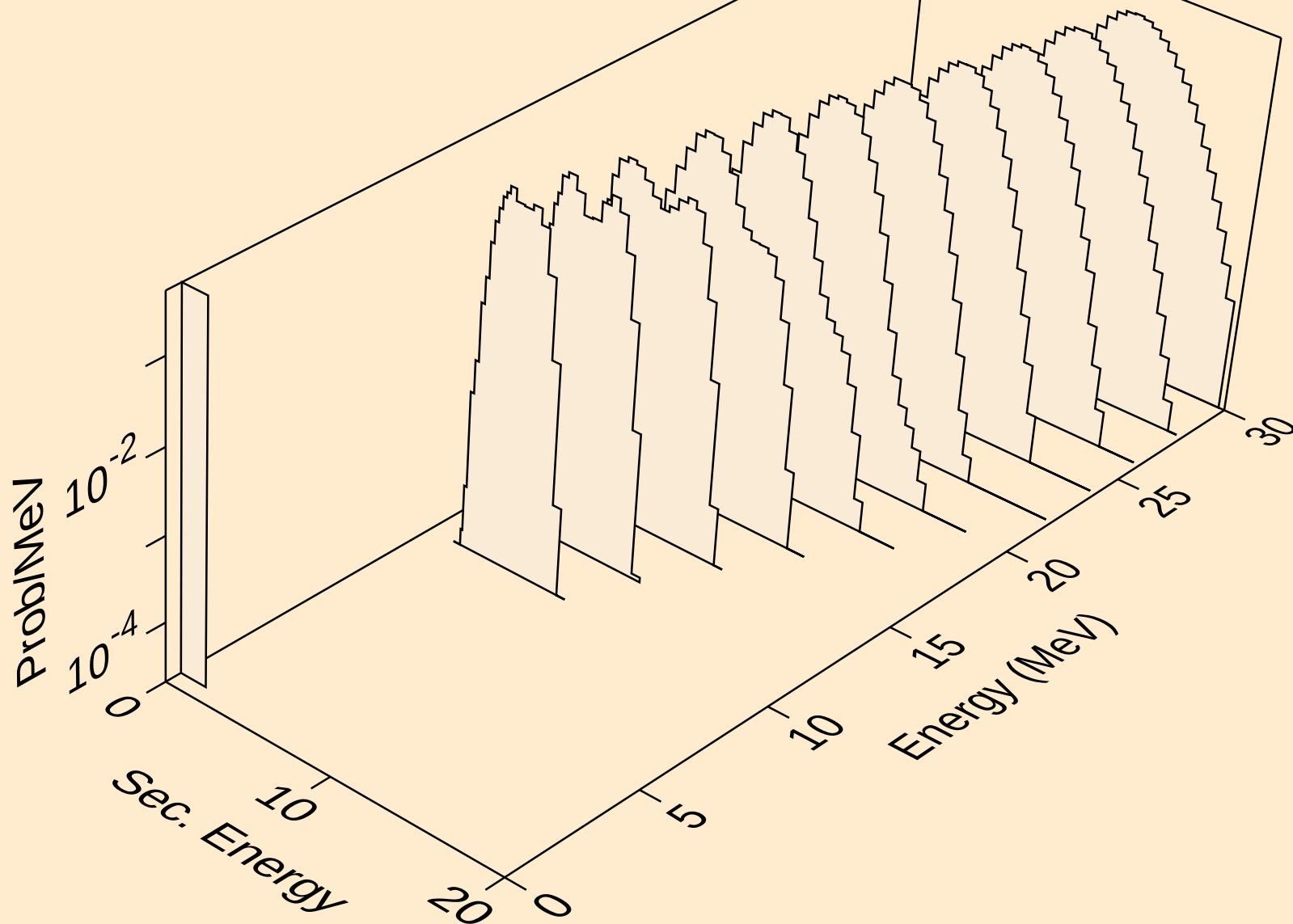
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



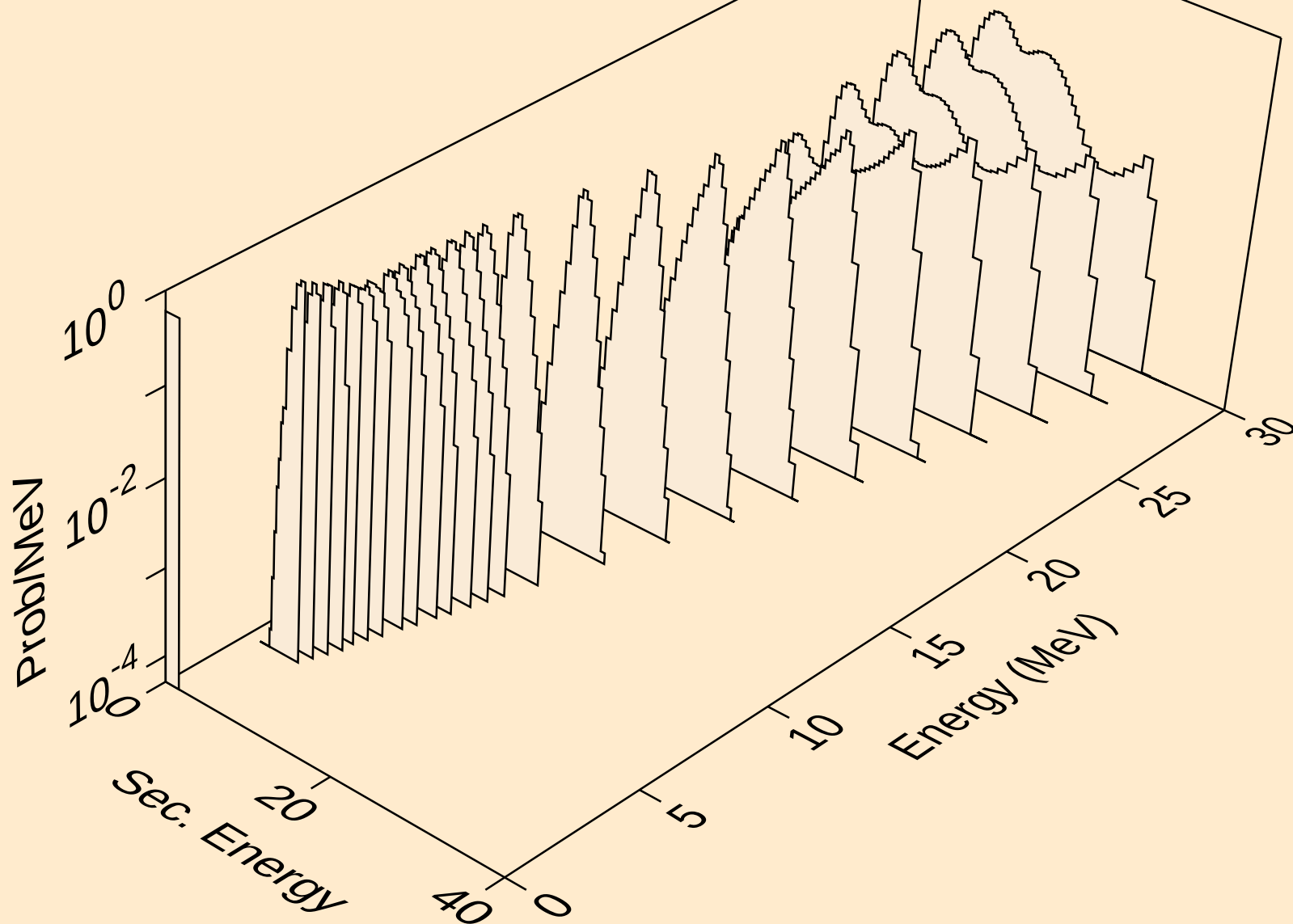
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



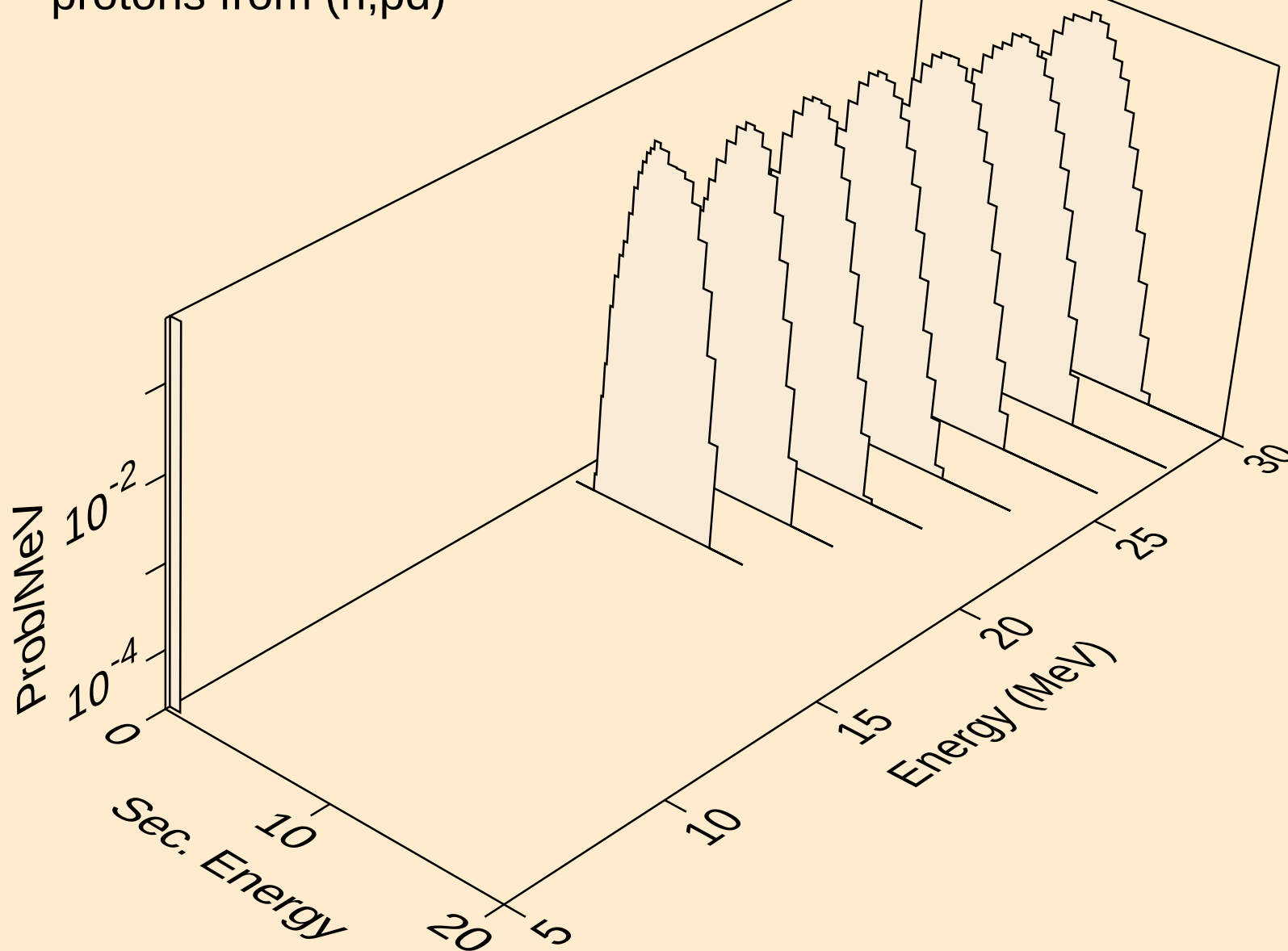
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



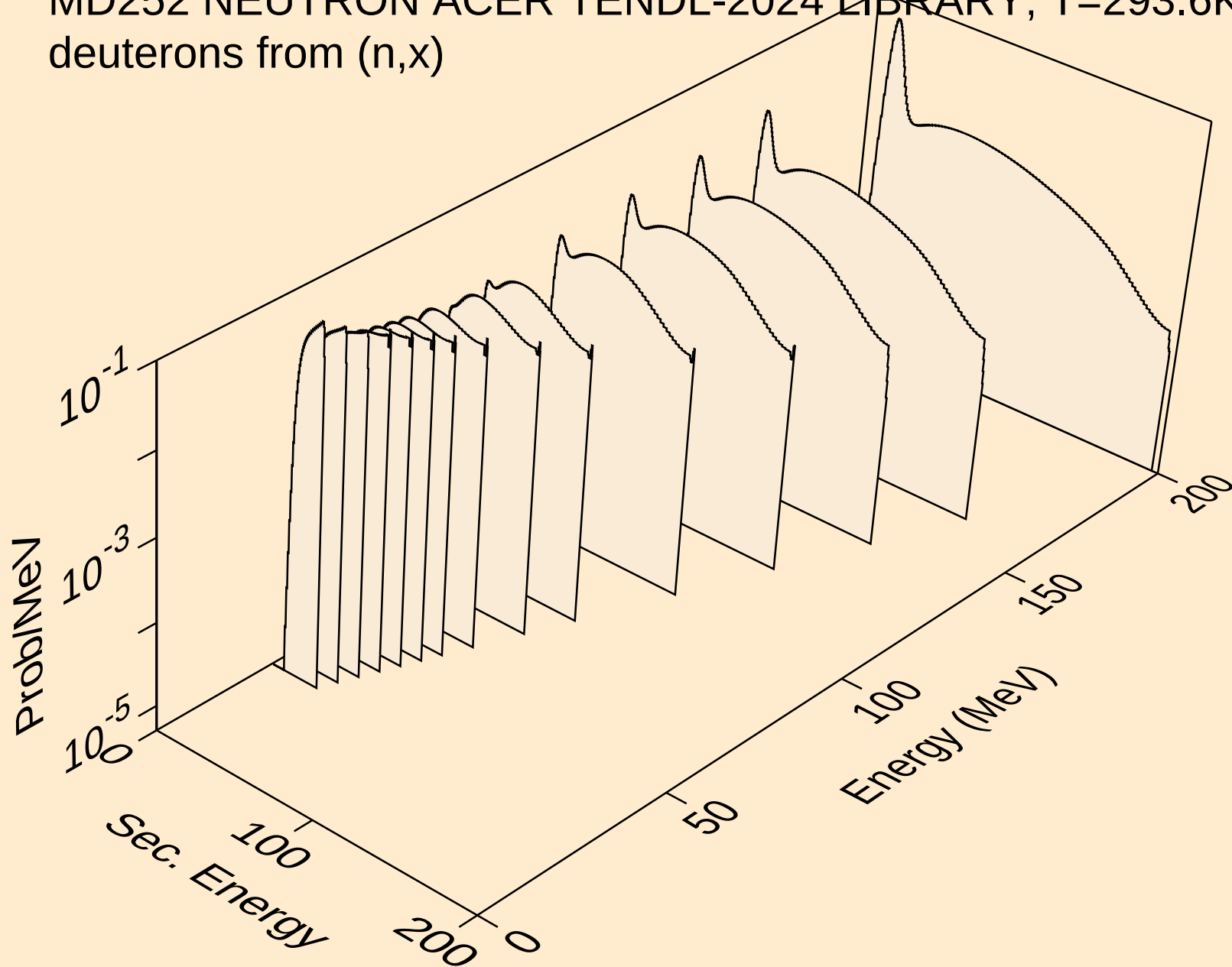
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



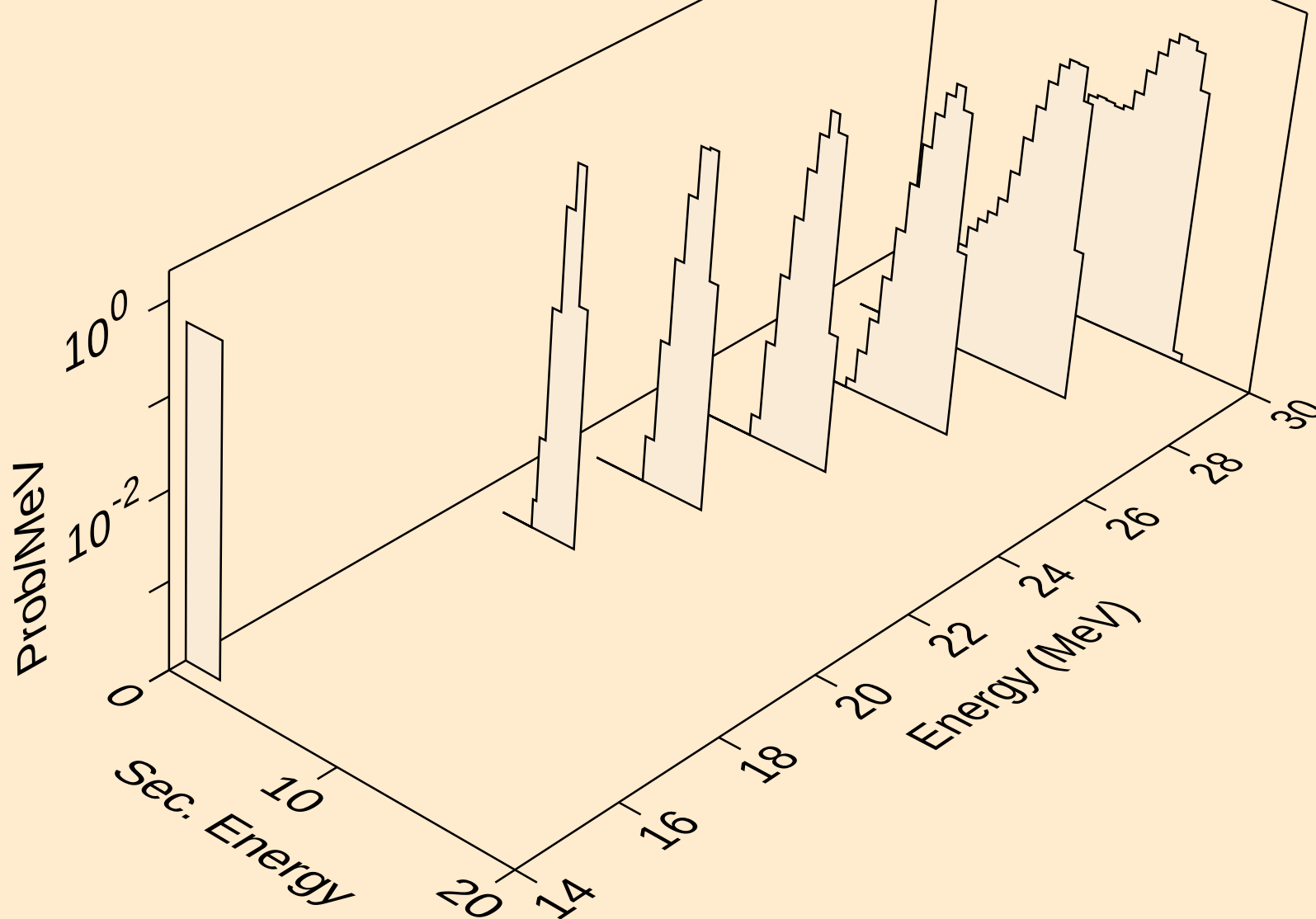
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



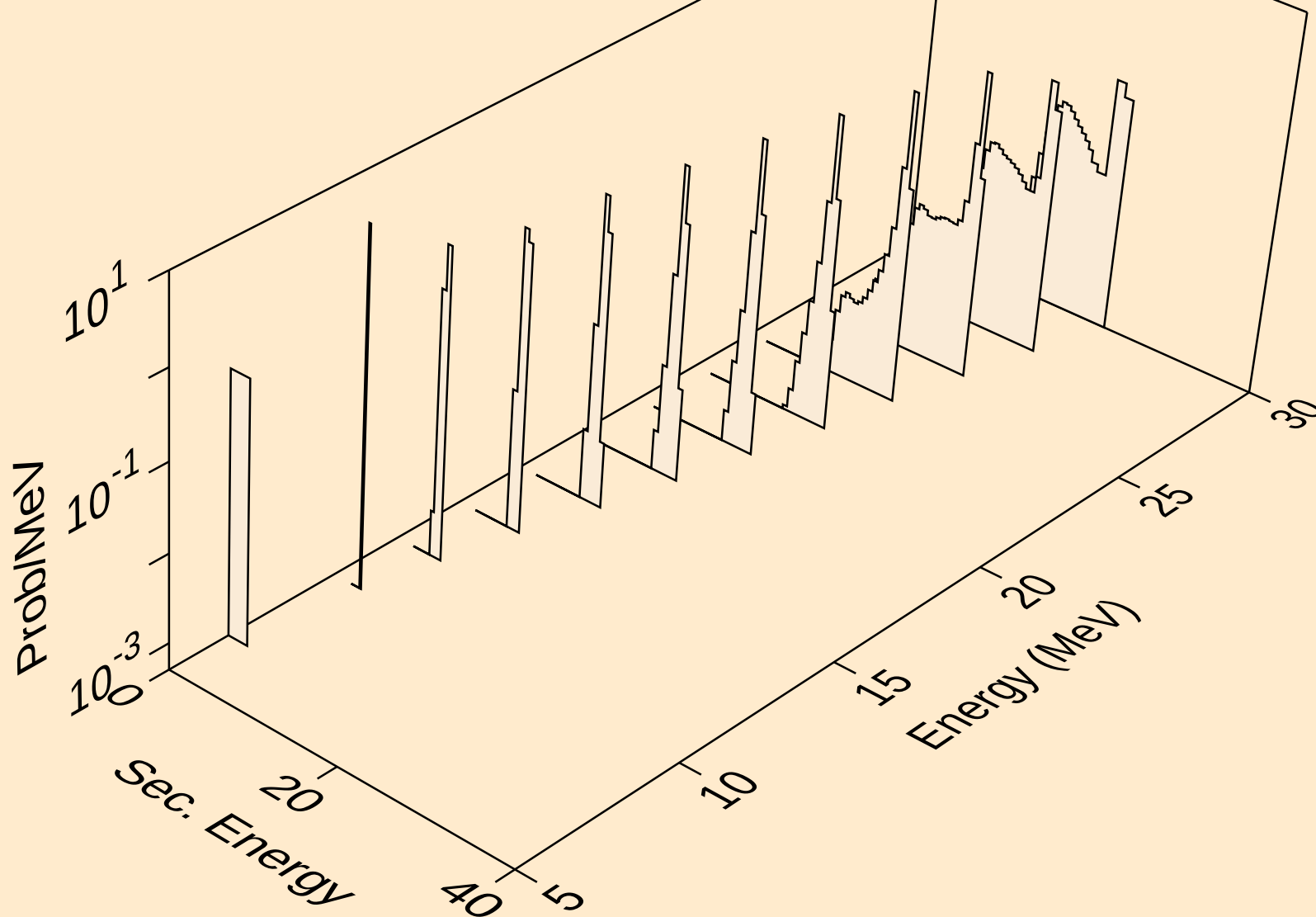
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



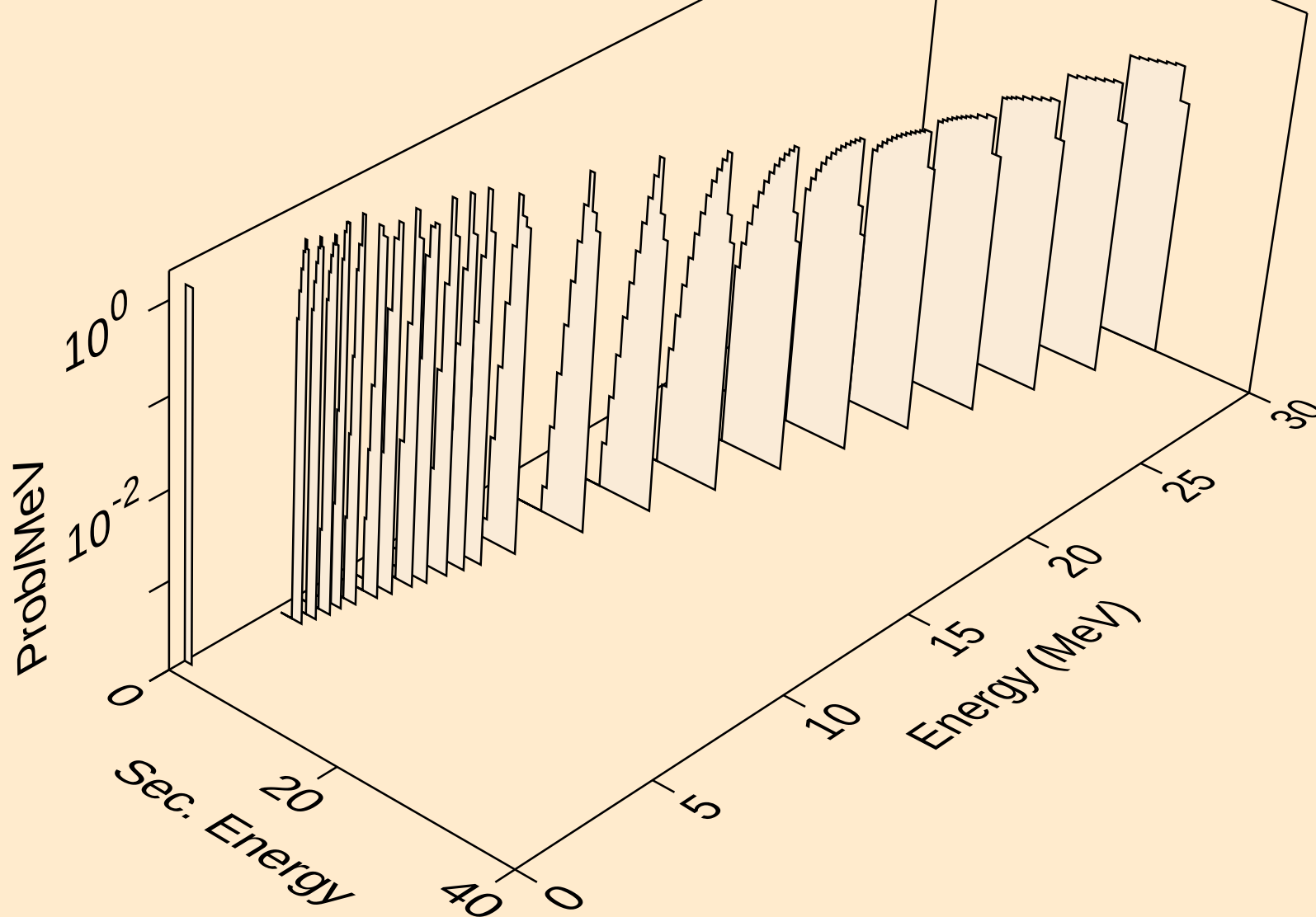
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



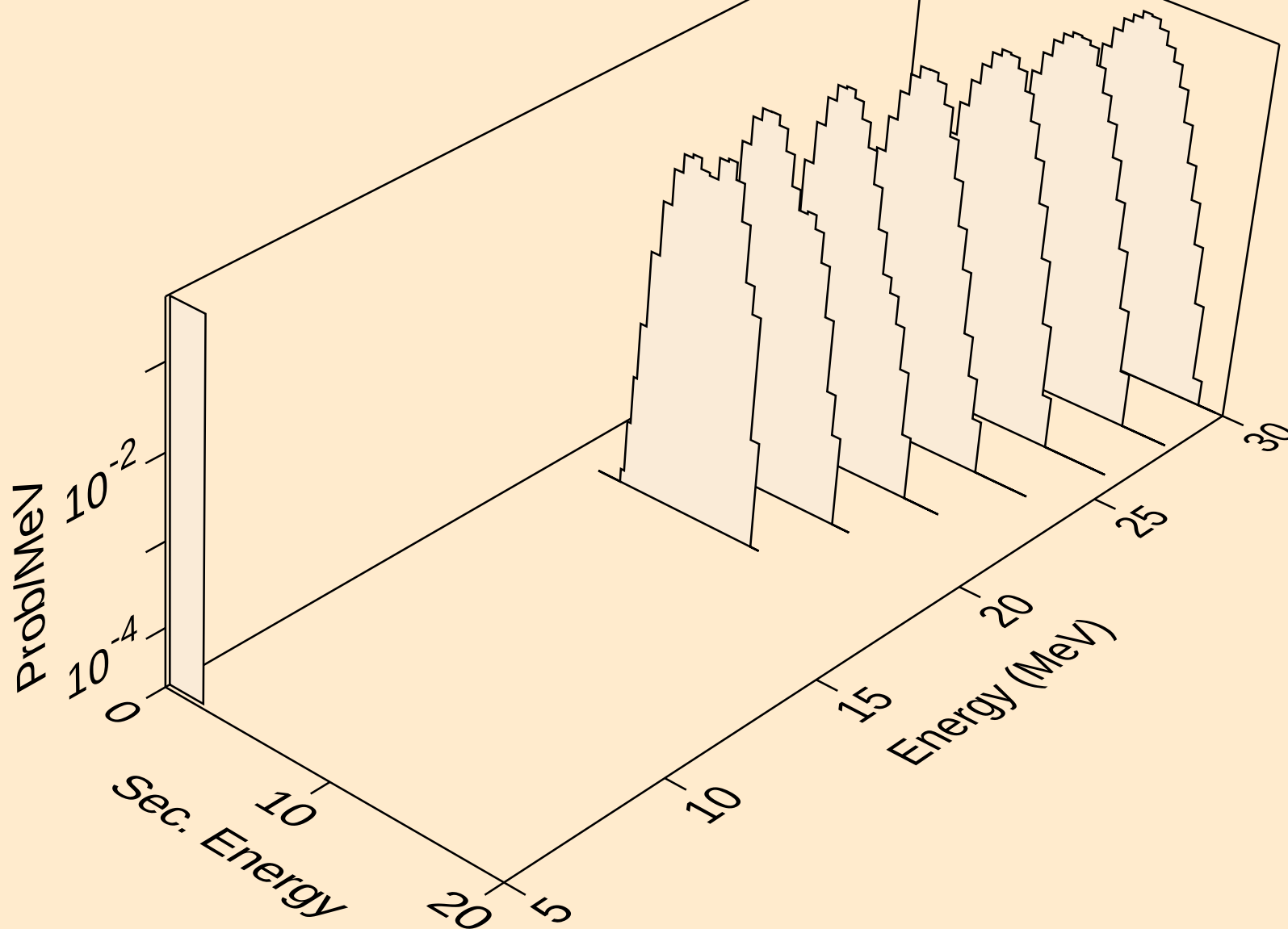
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



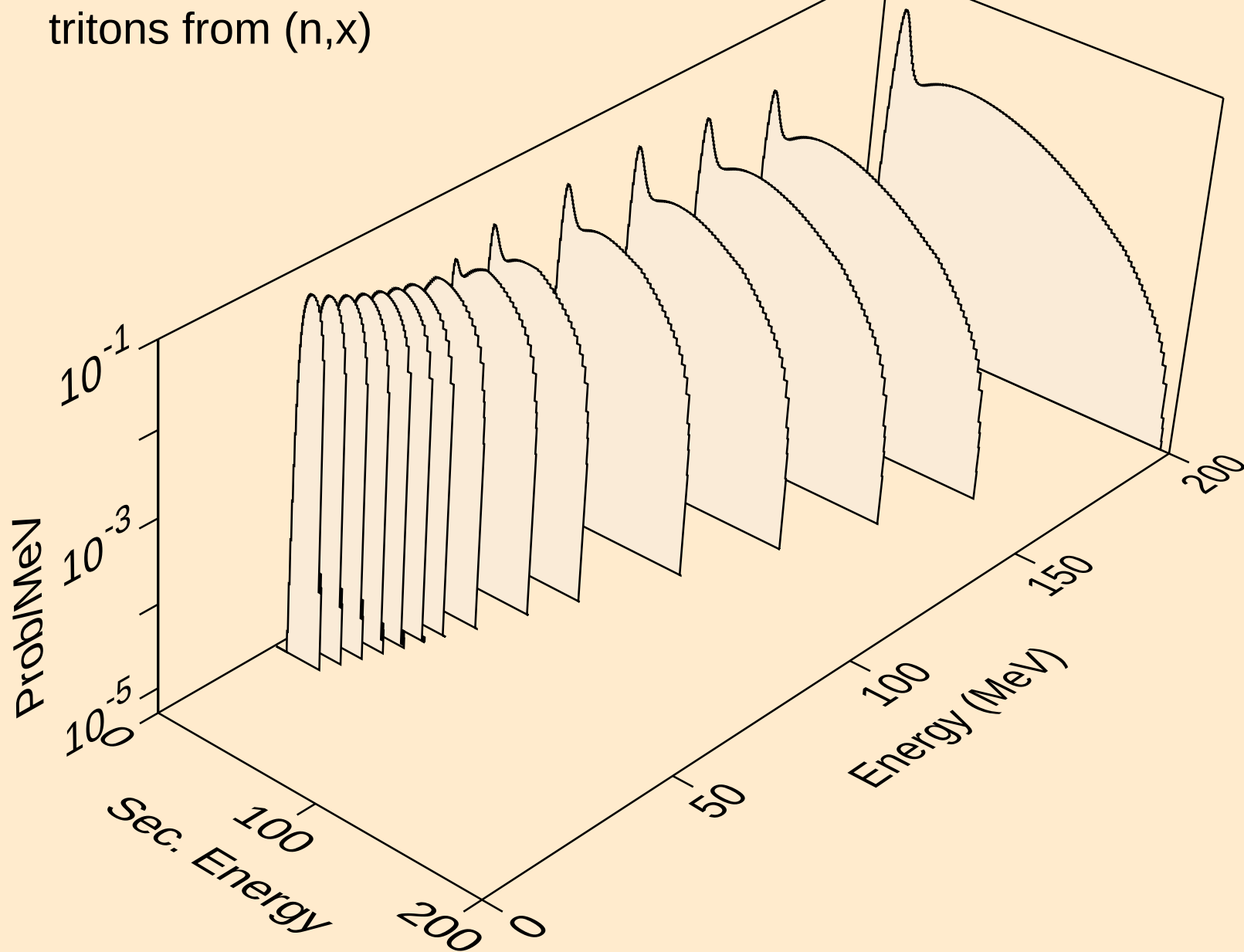
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deuterons from (n,d)



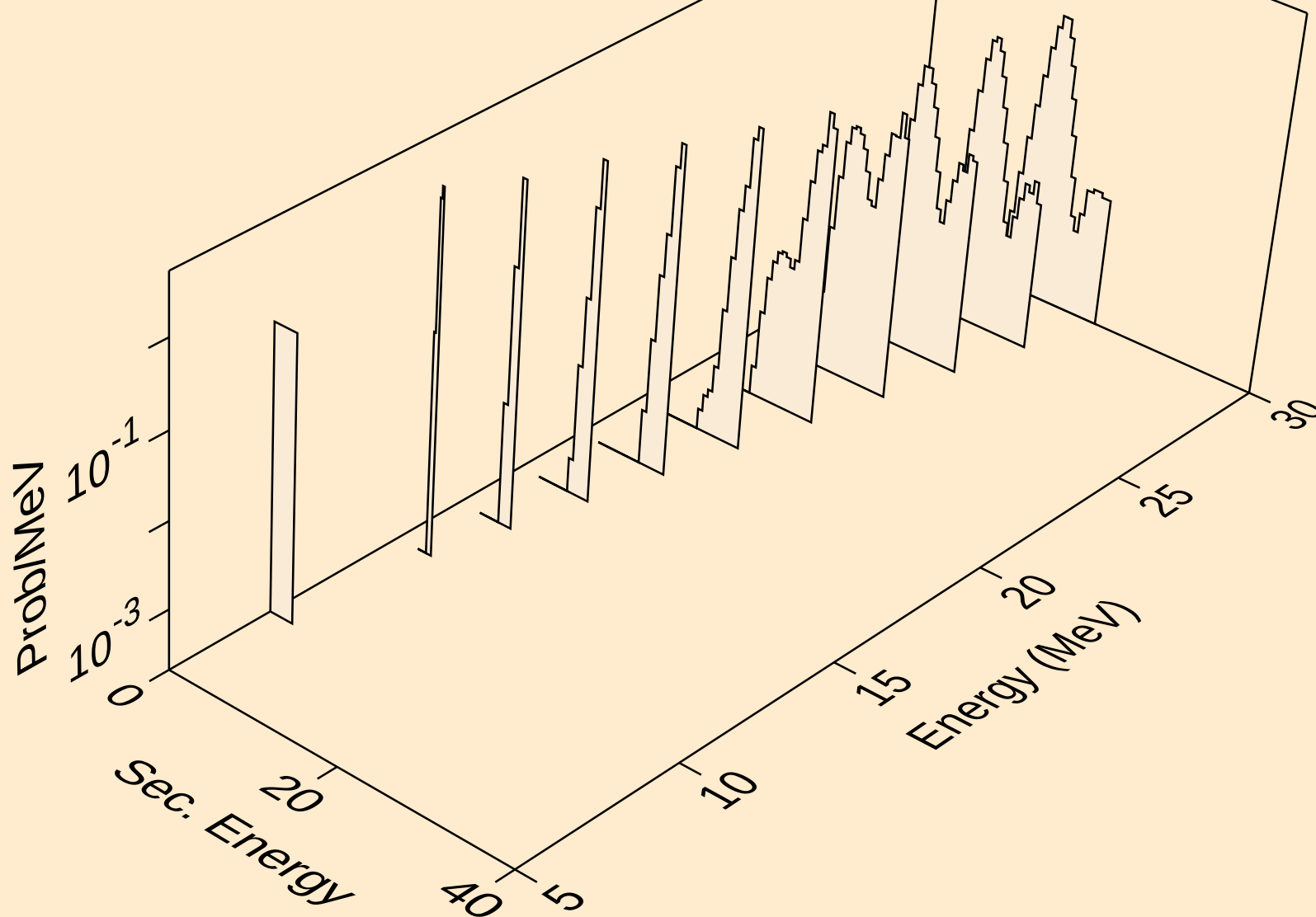
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



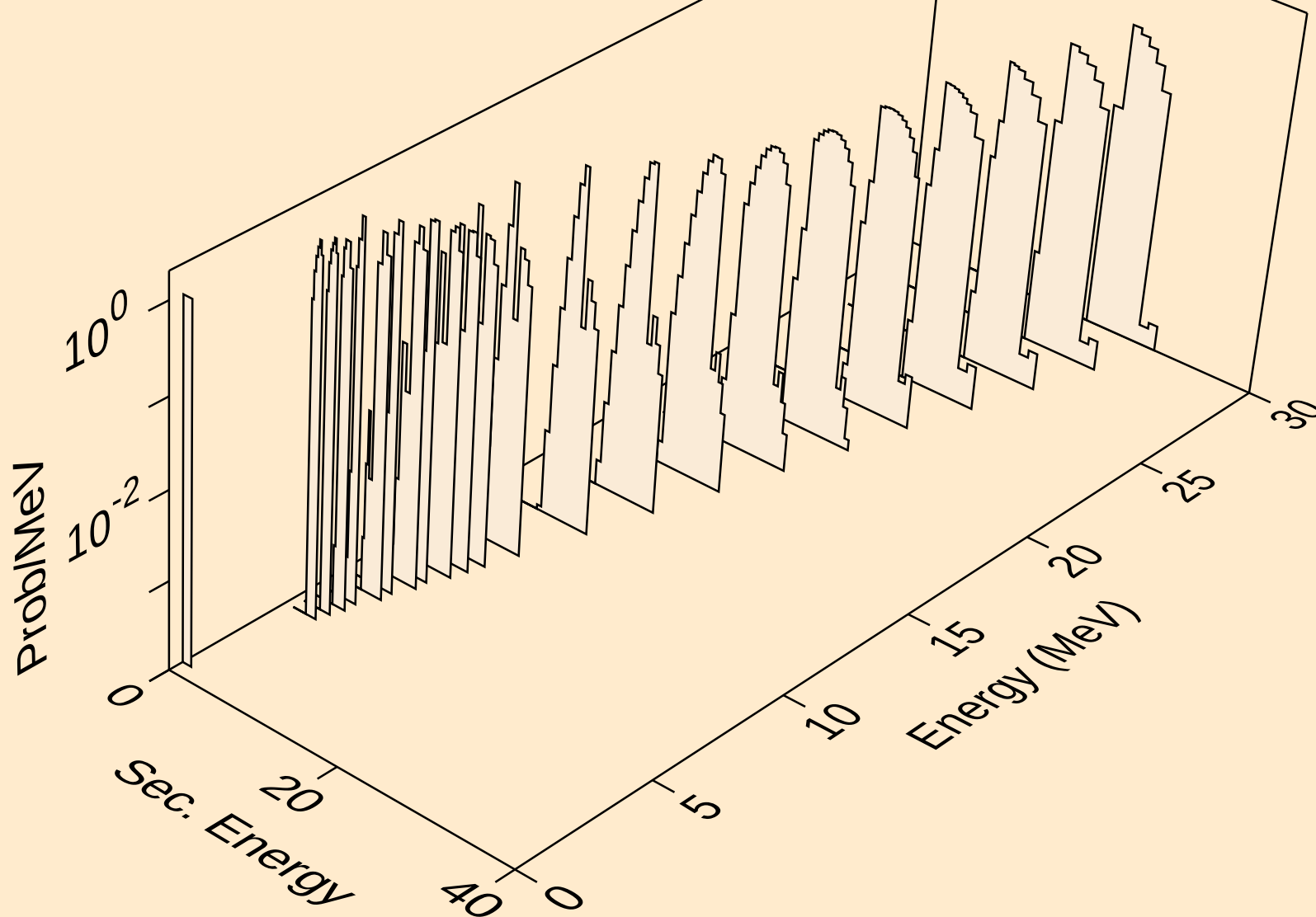
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



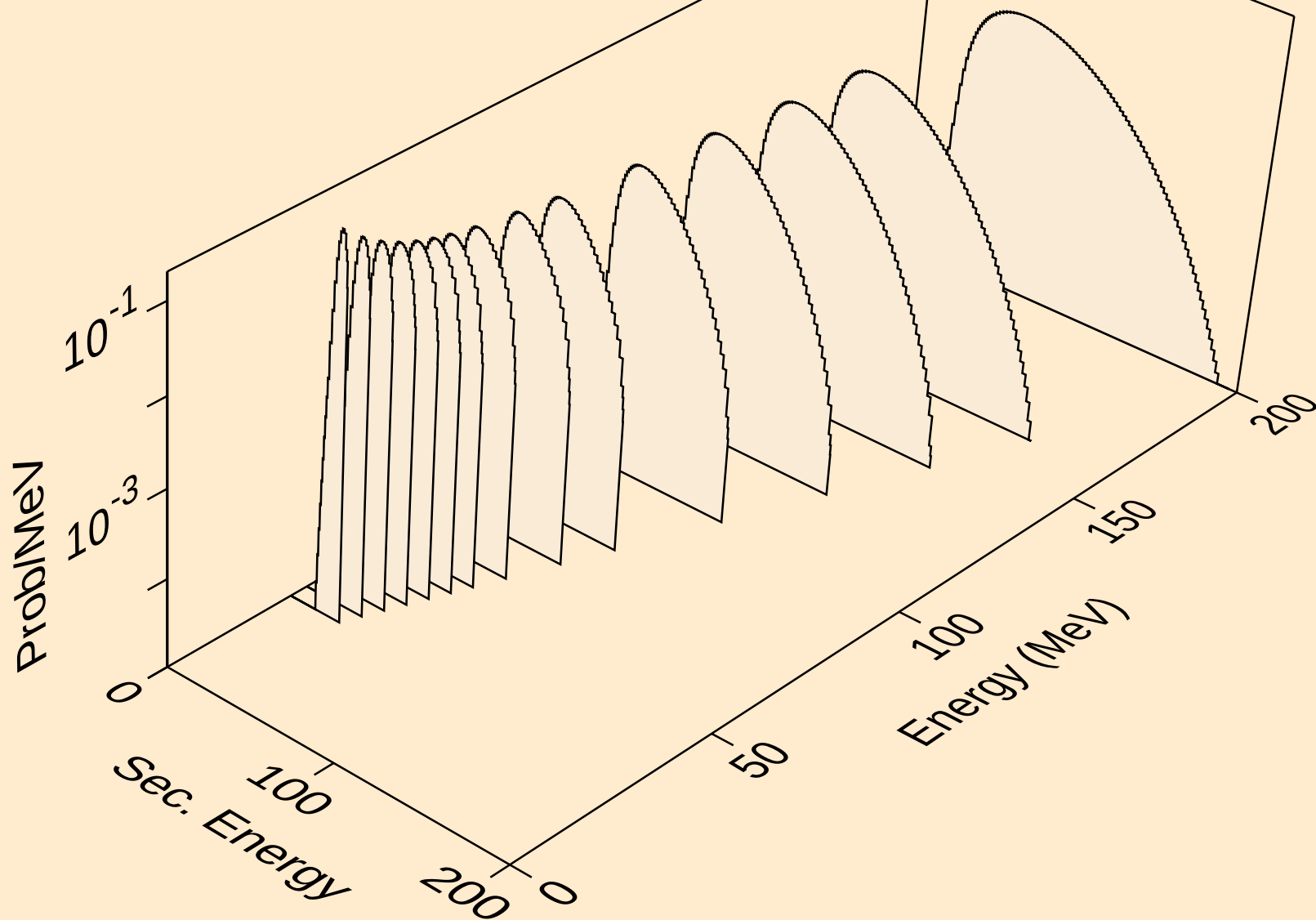
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



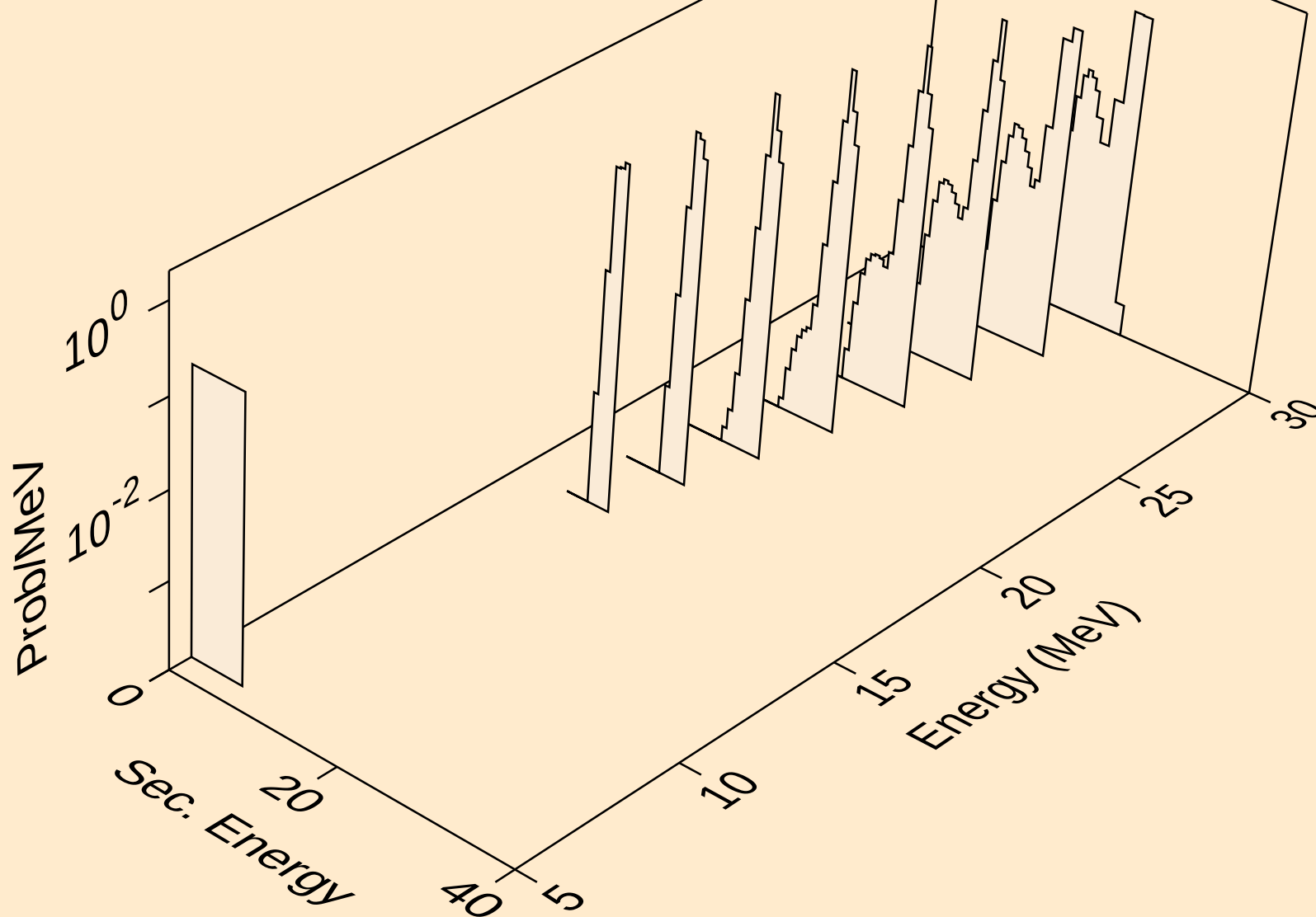
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tritons from (n,t)



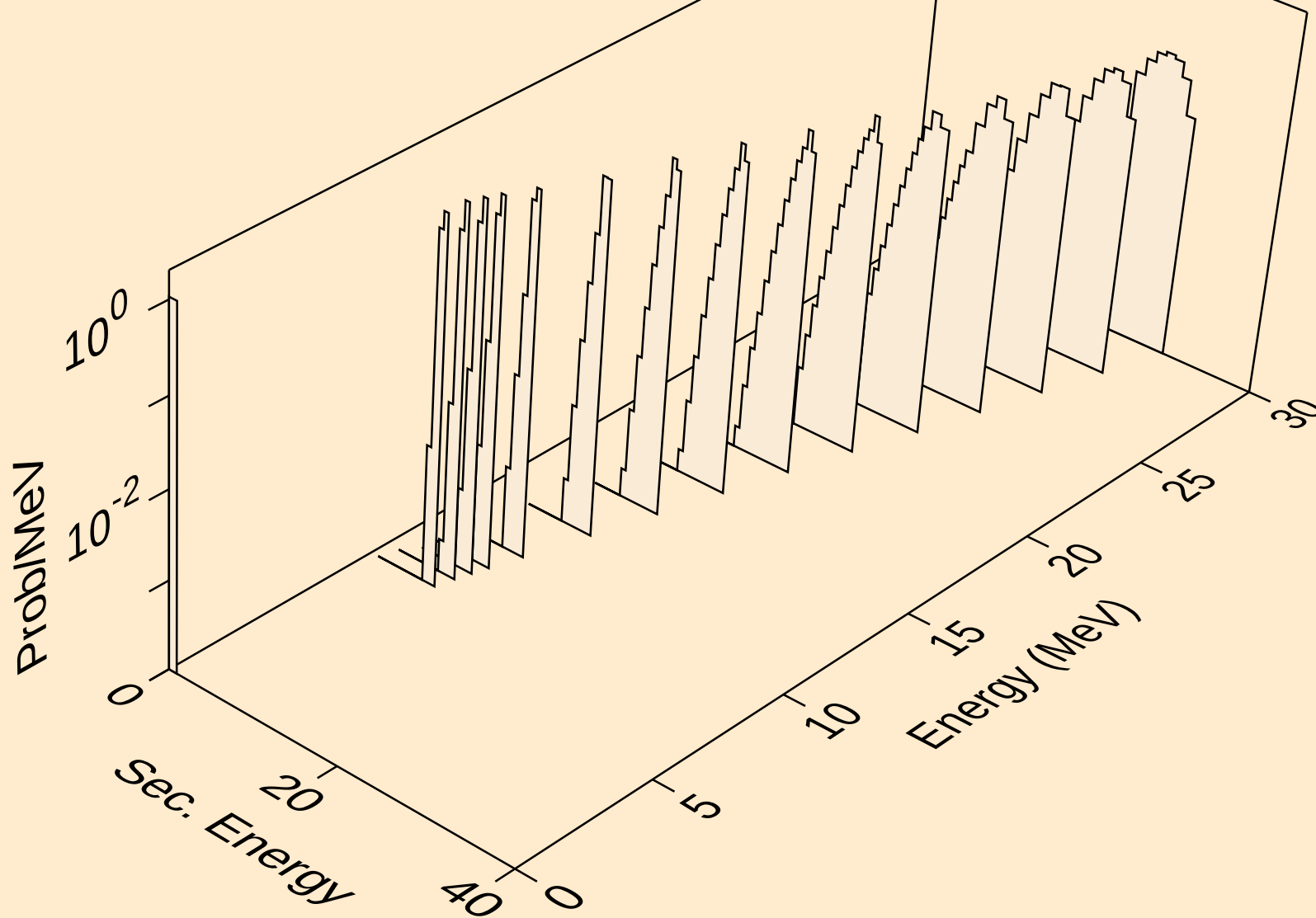
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



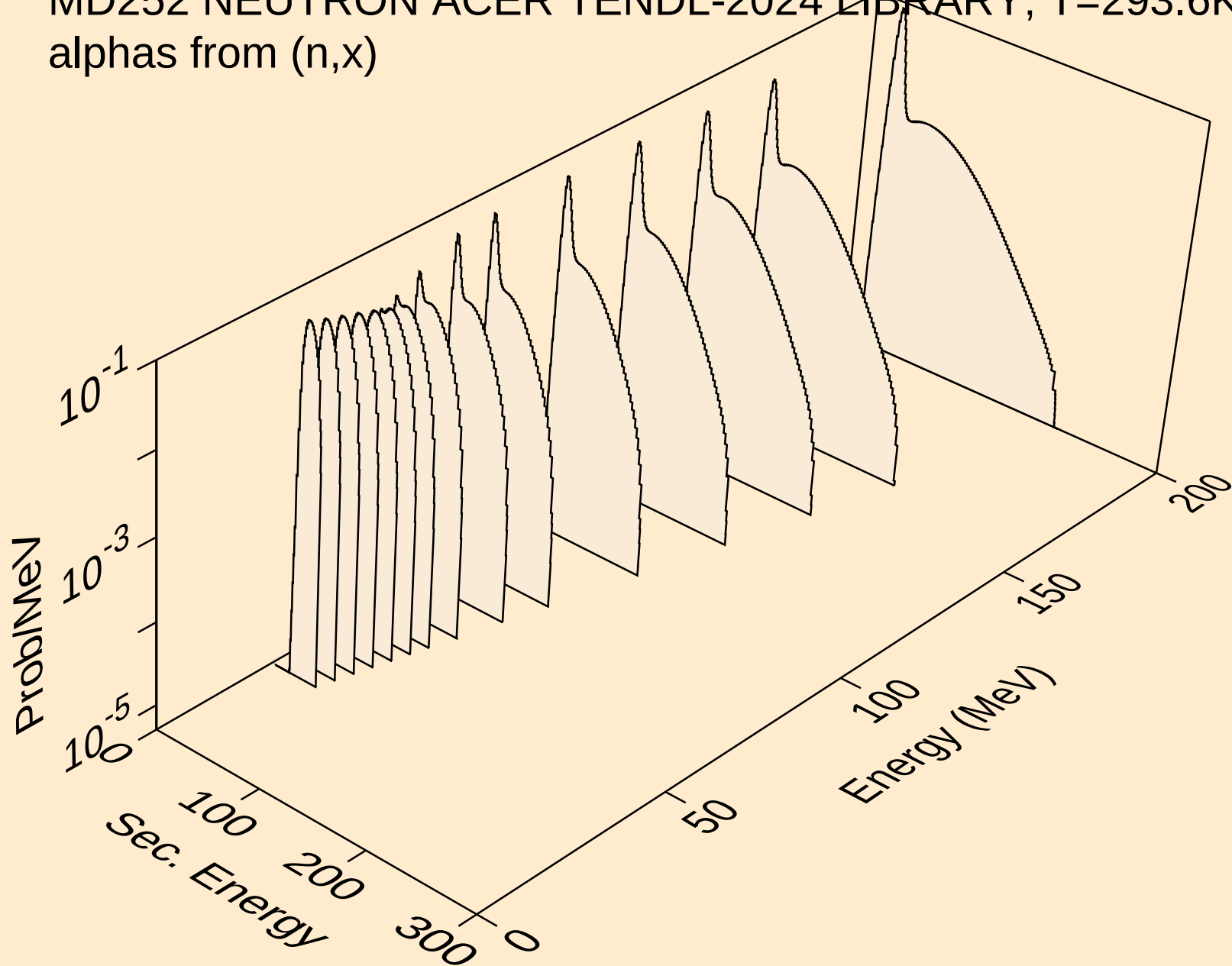
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



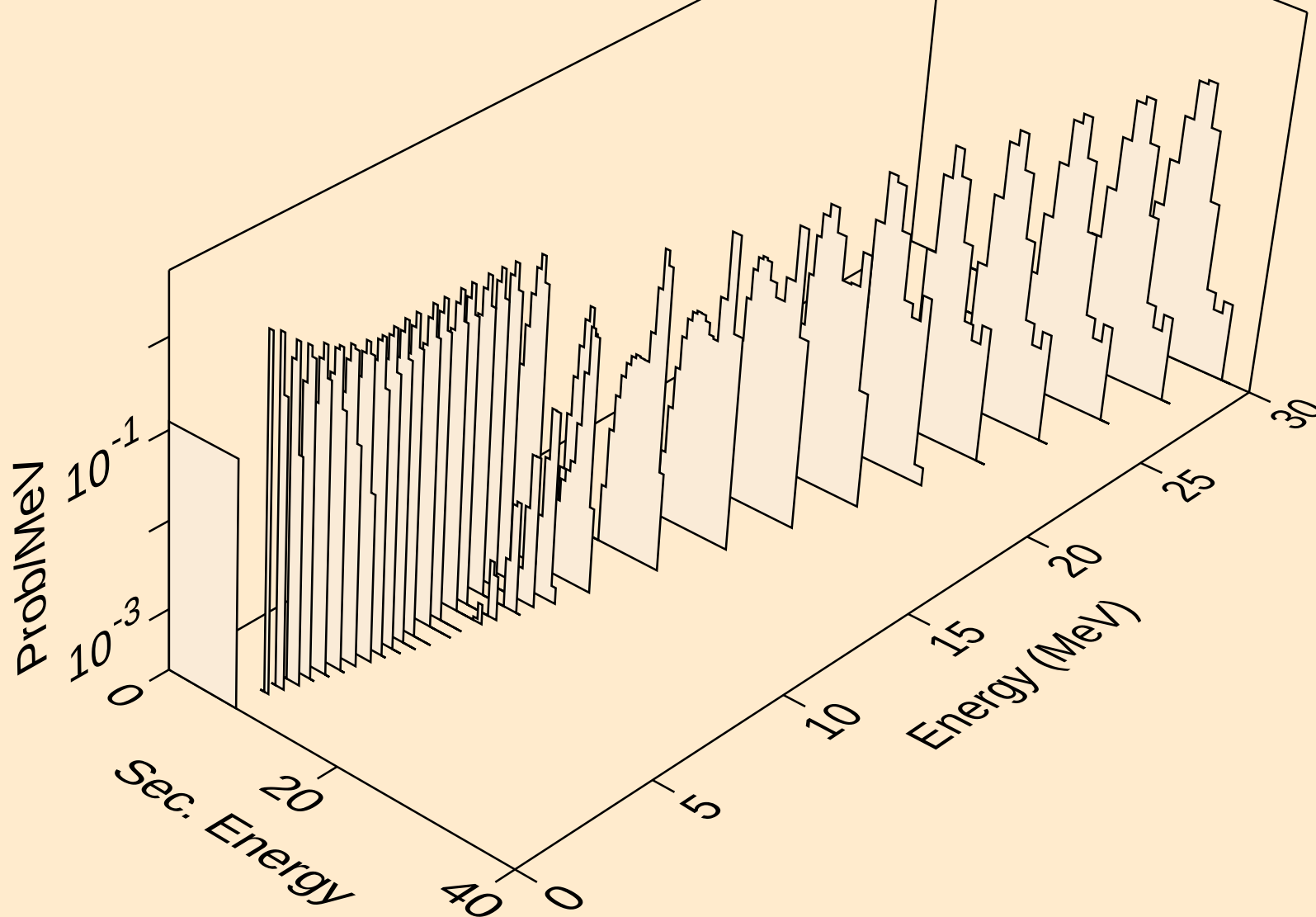
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he3s from (n,he3)



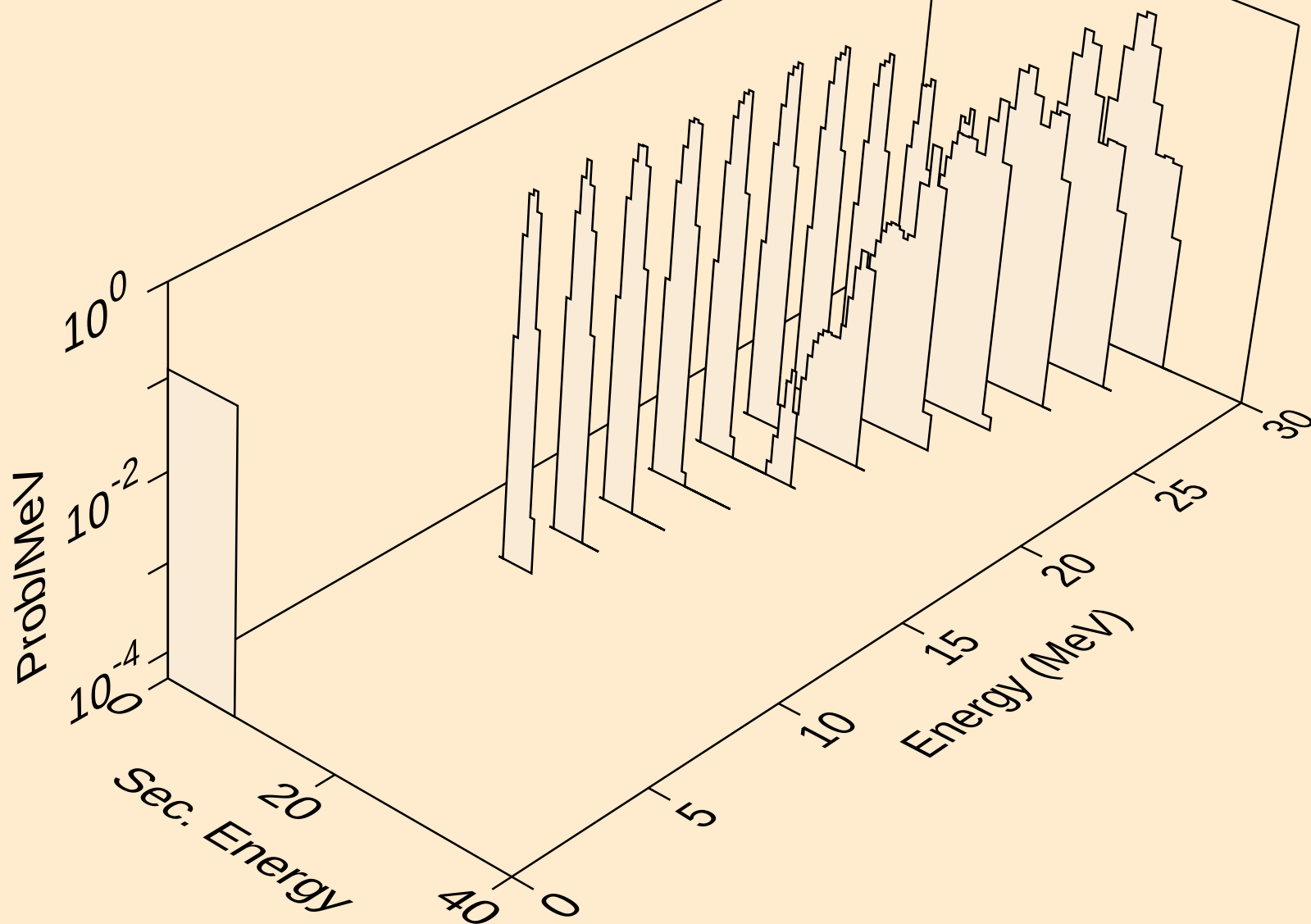
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



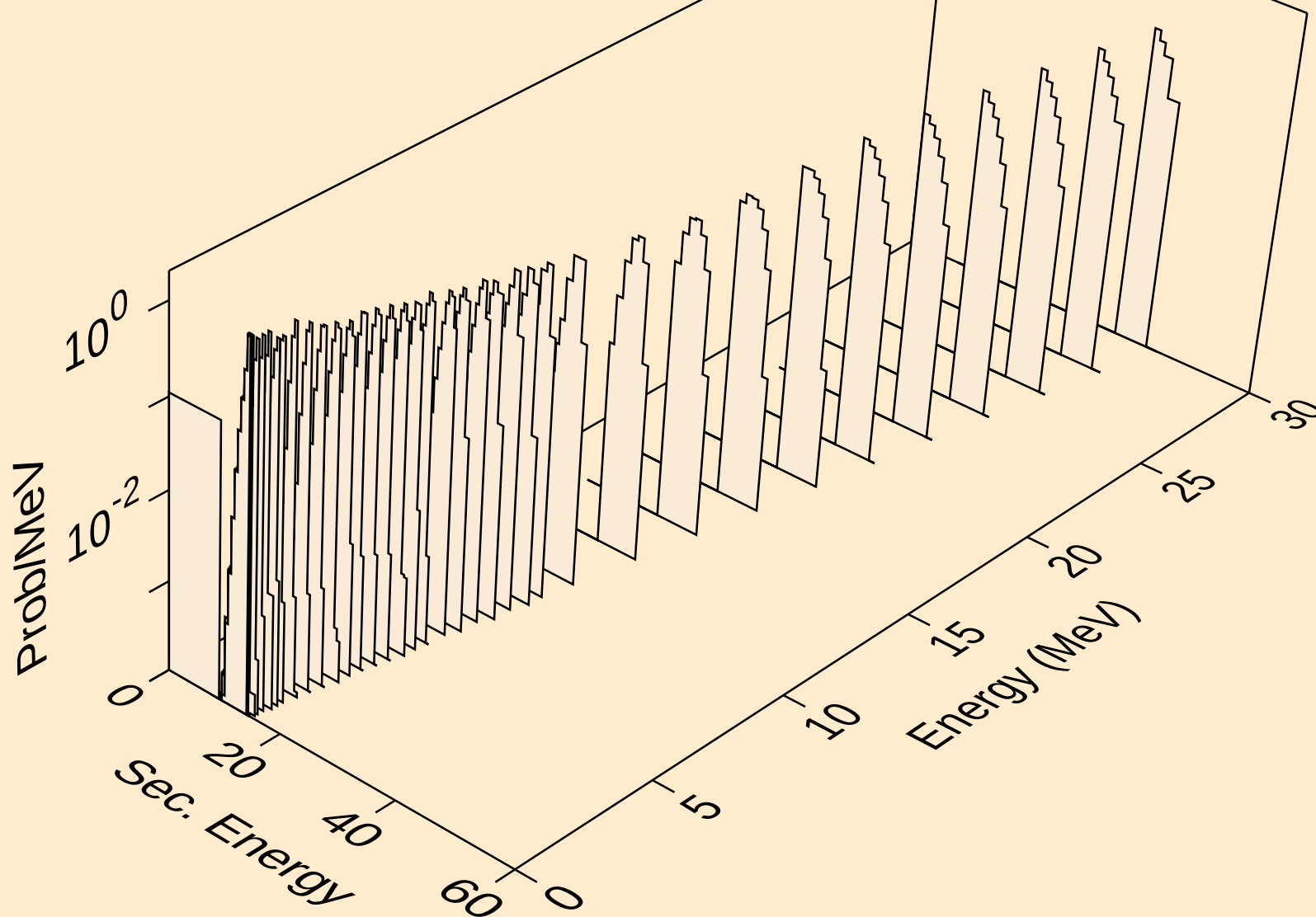
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



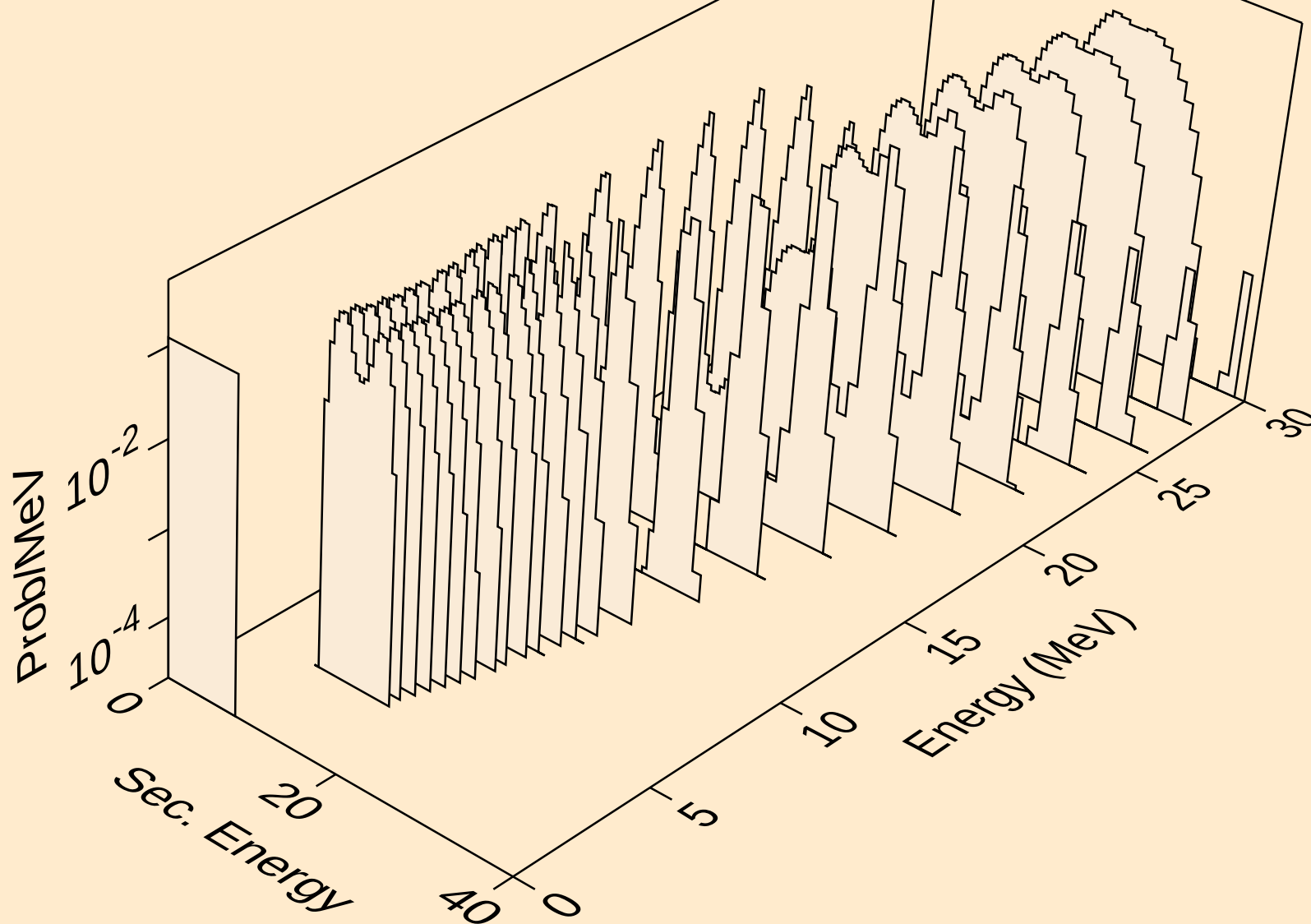
MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



MD252 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)

