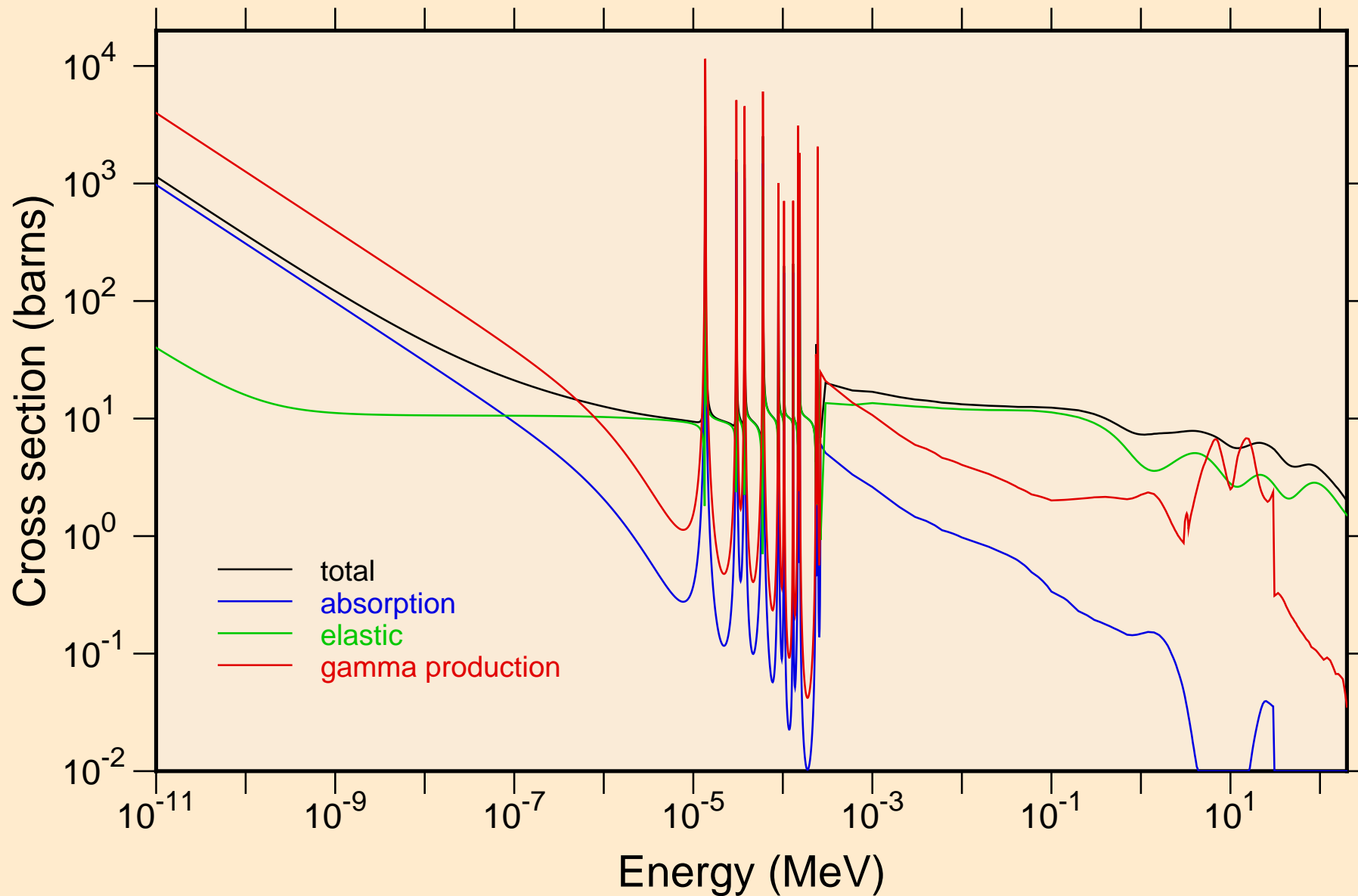
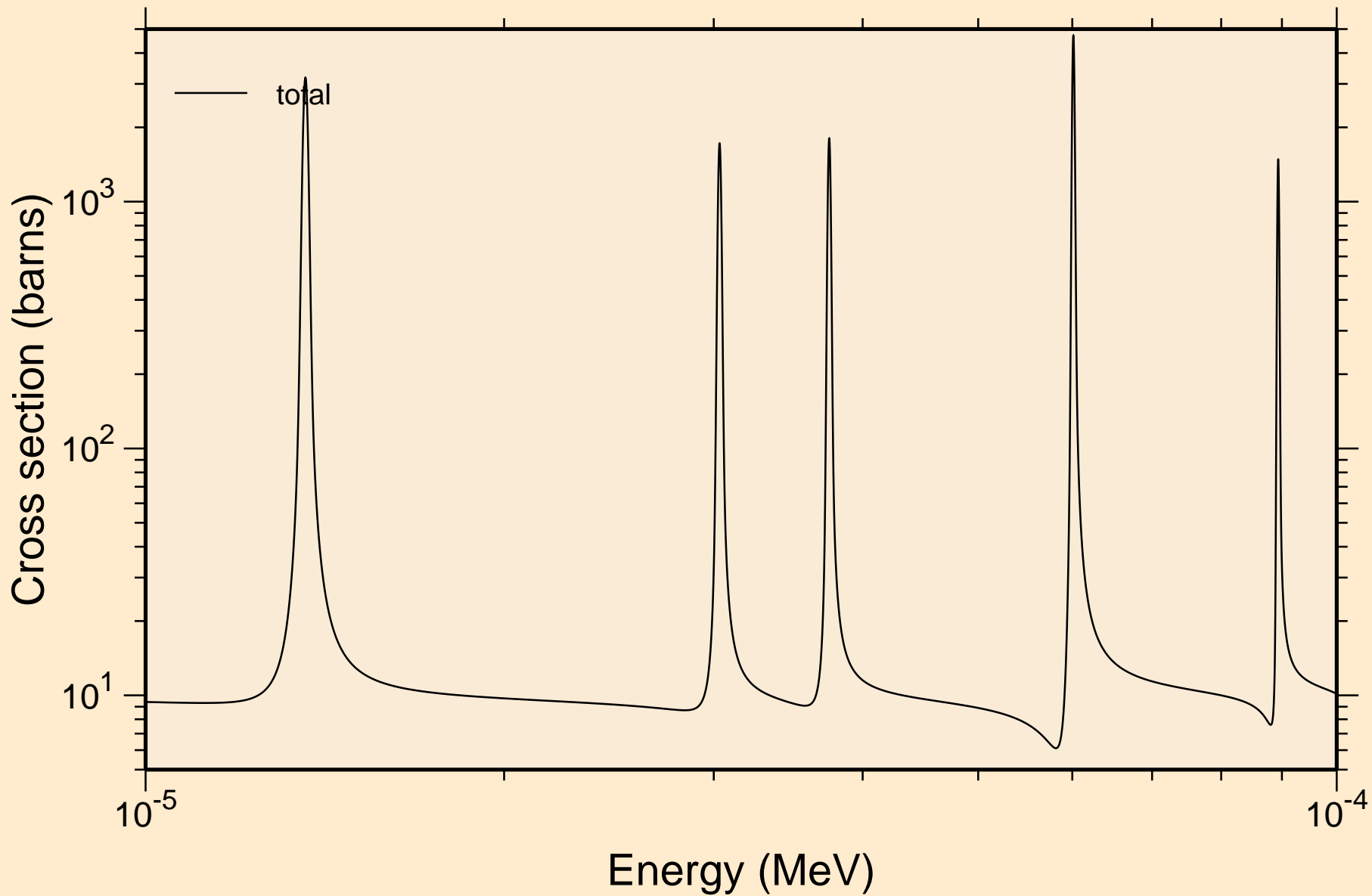


CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

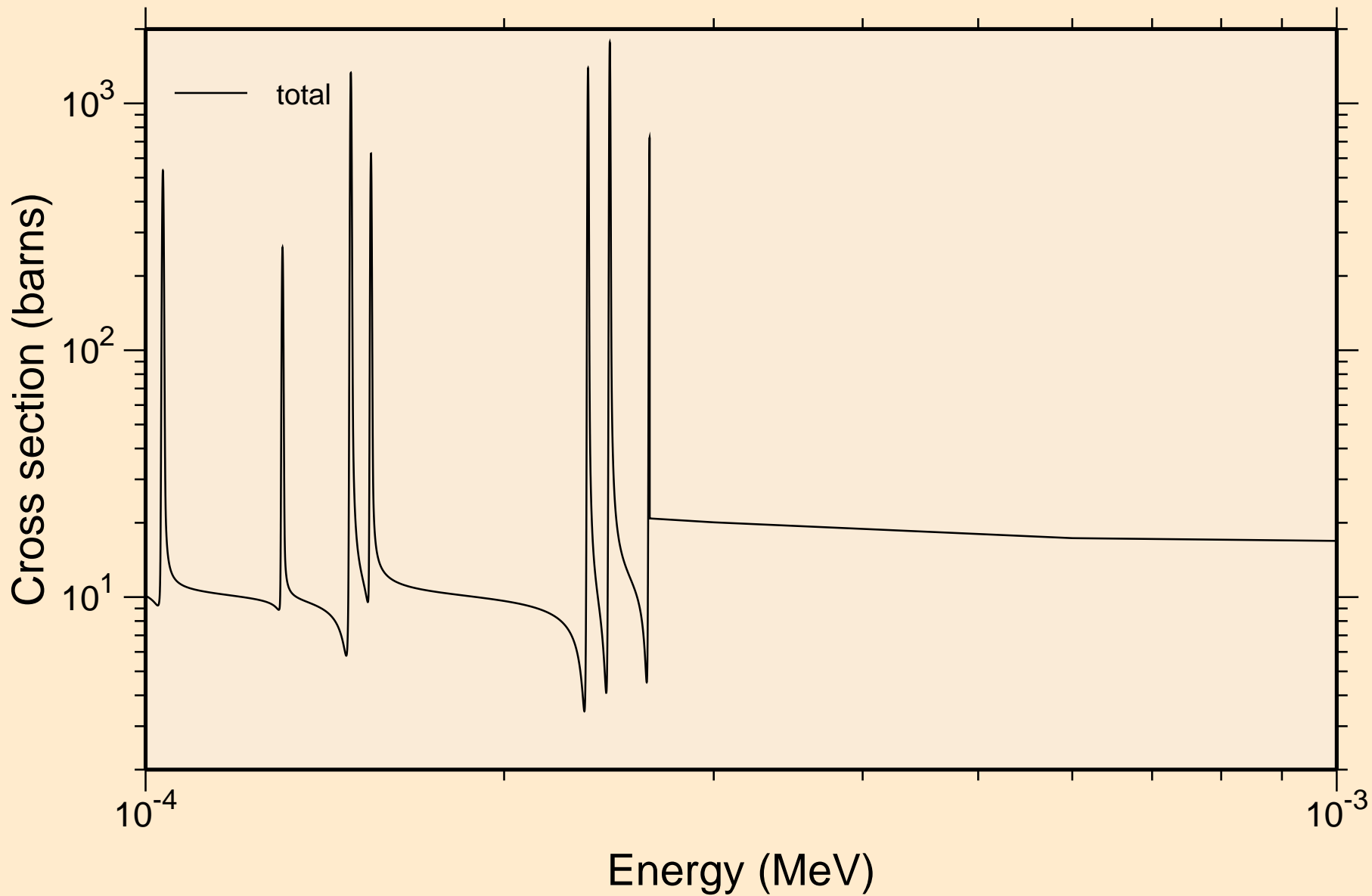
Principal cross sections



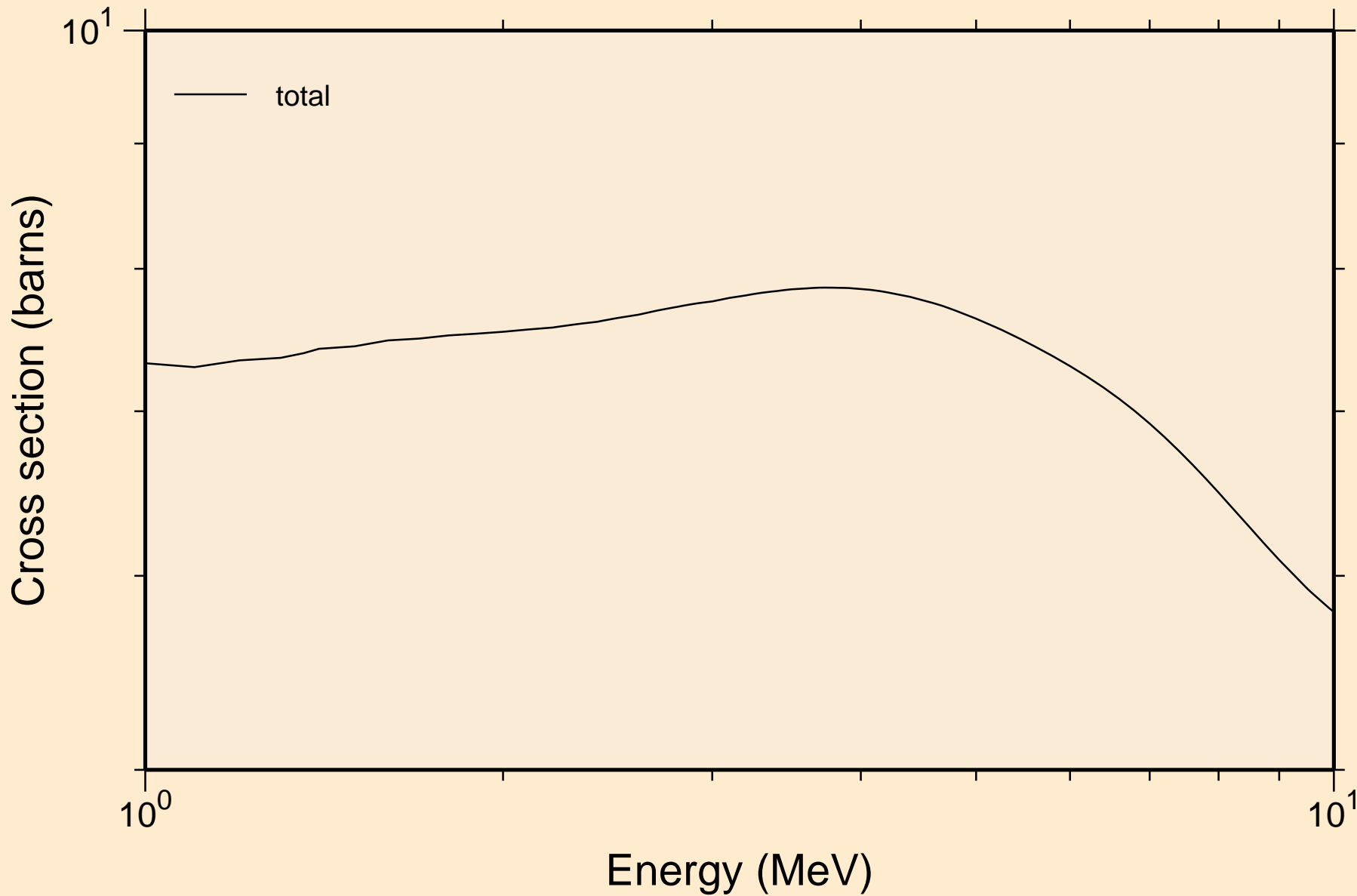
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resonance total cross section



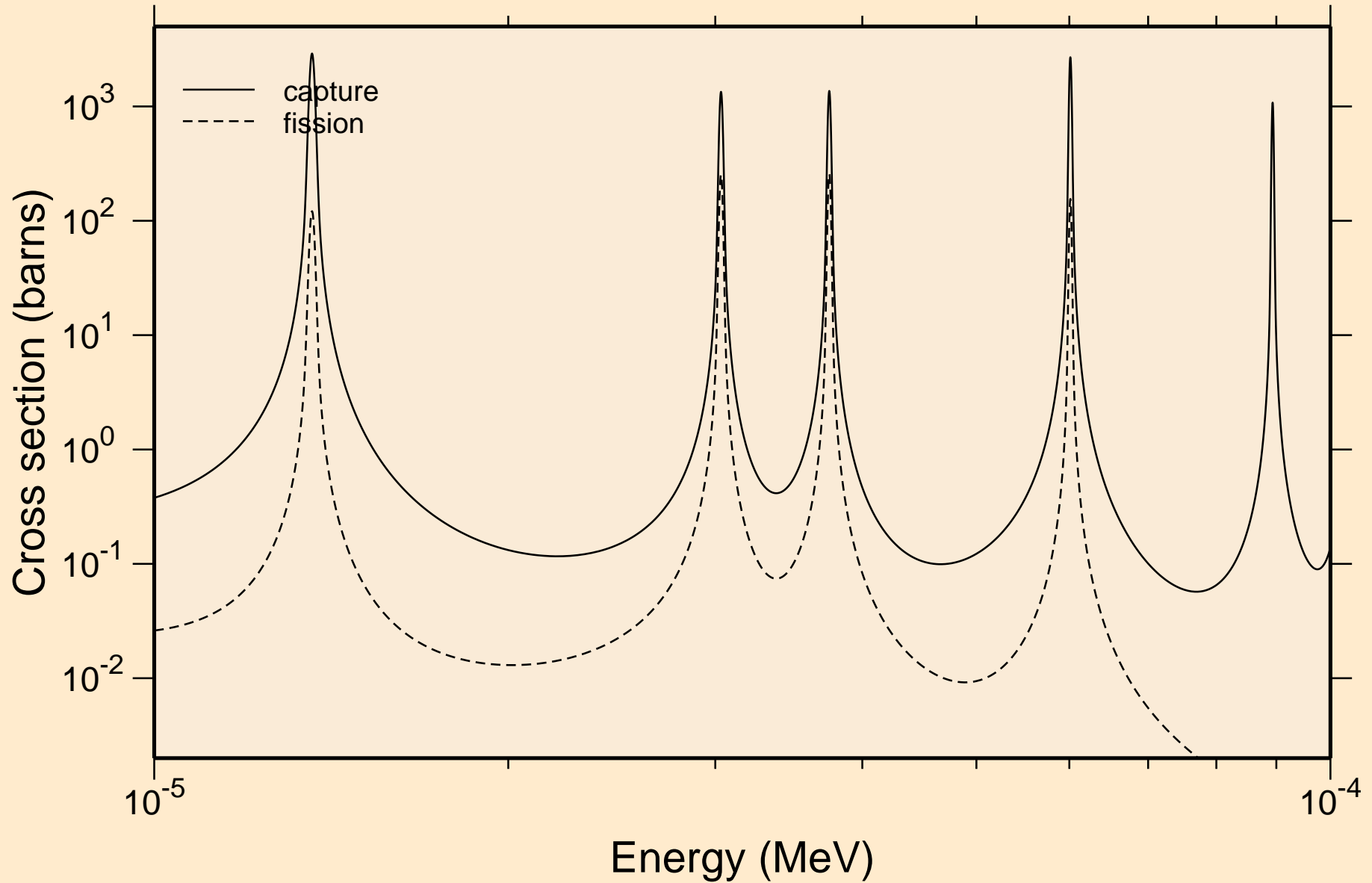
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resonance total cross section



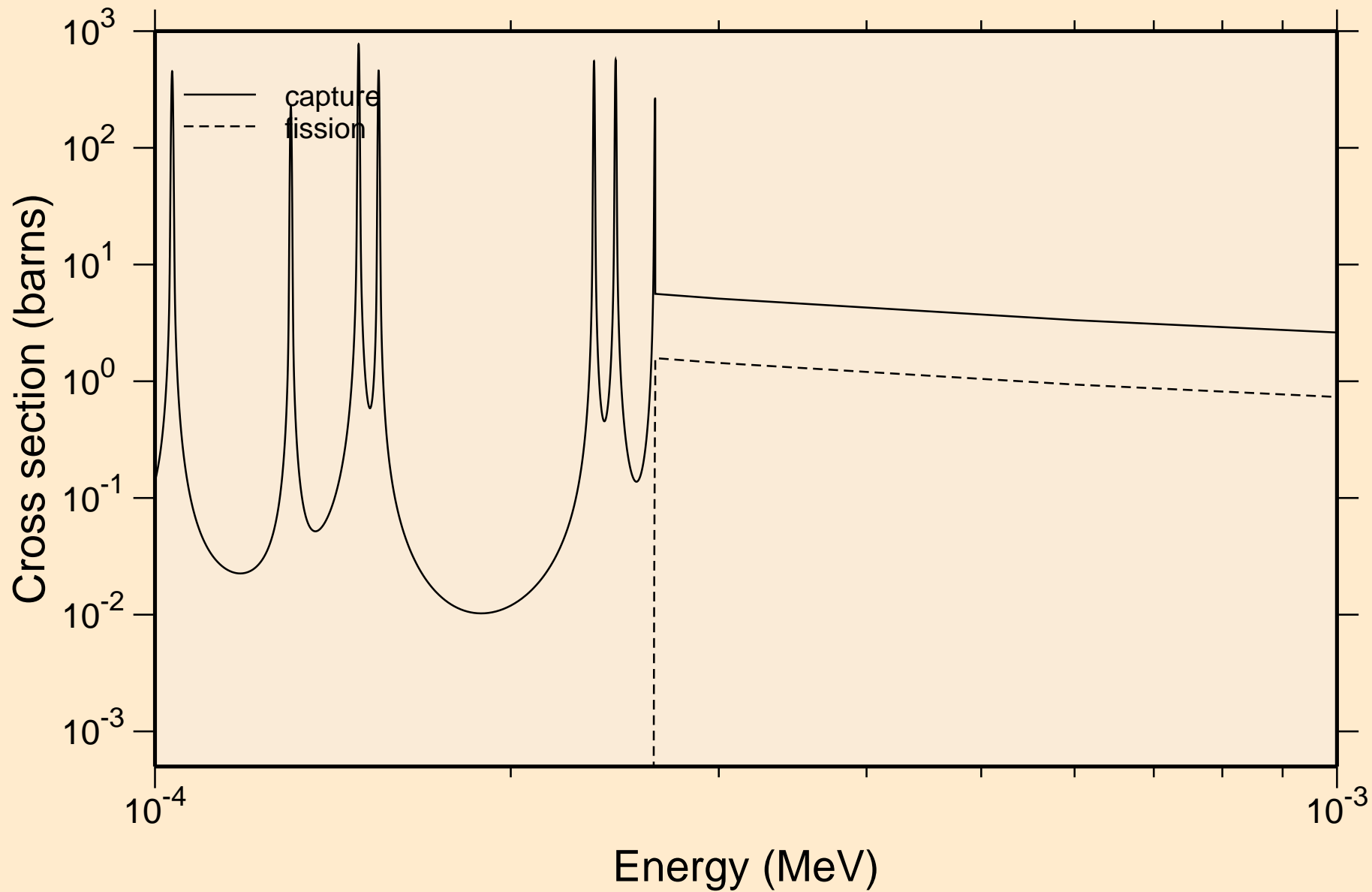
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resonance total cross section



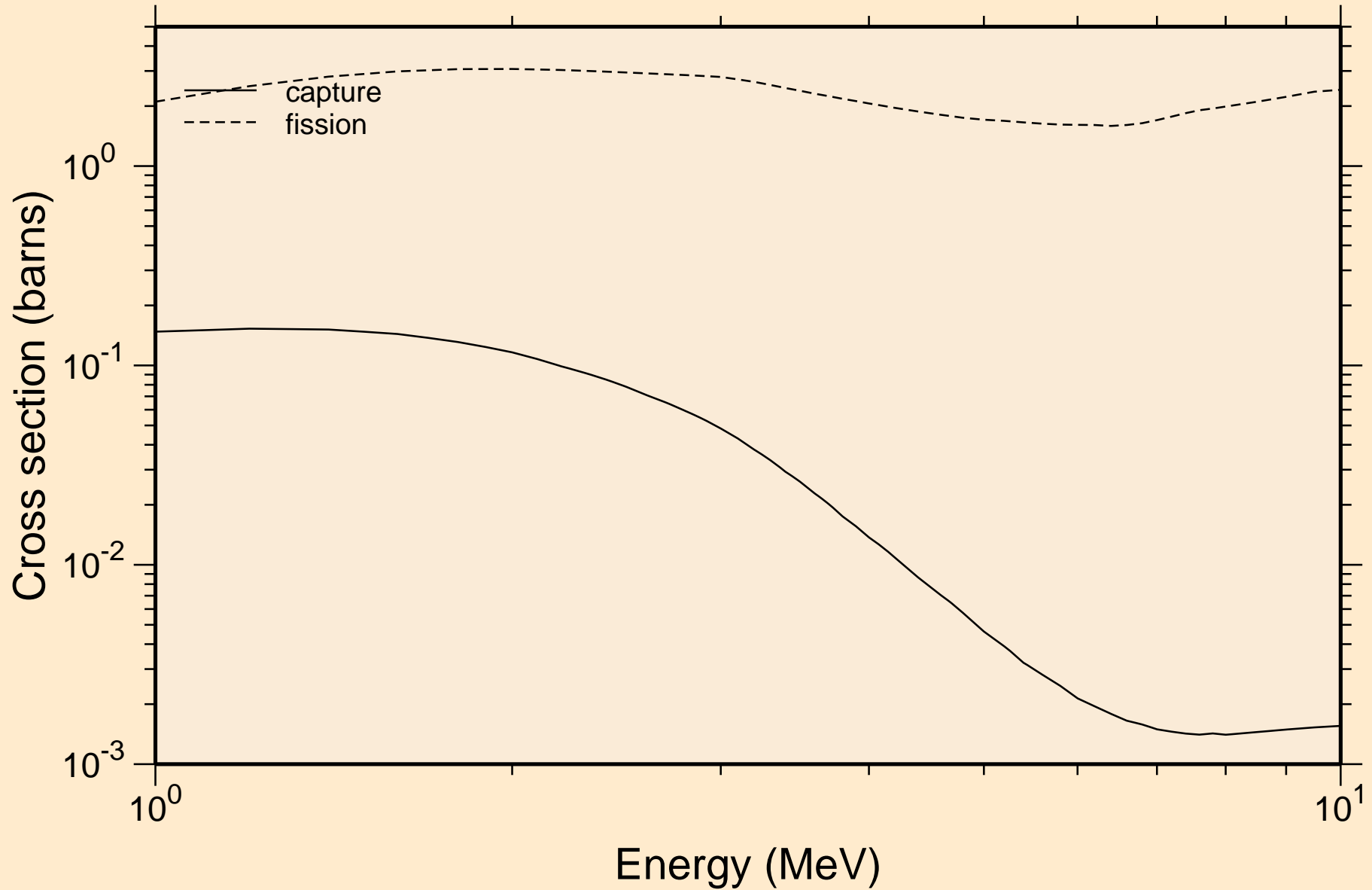
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



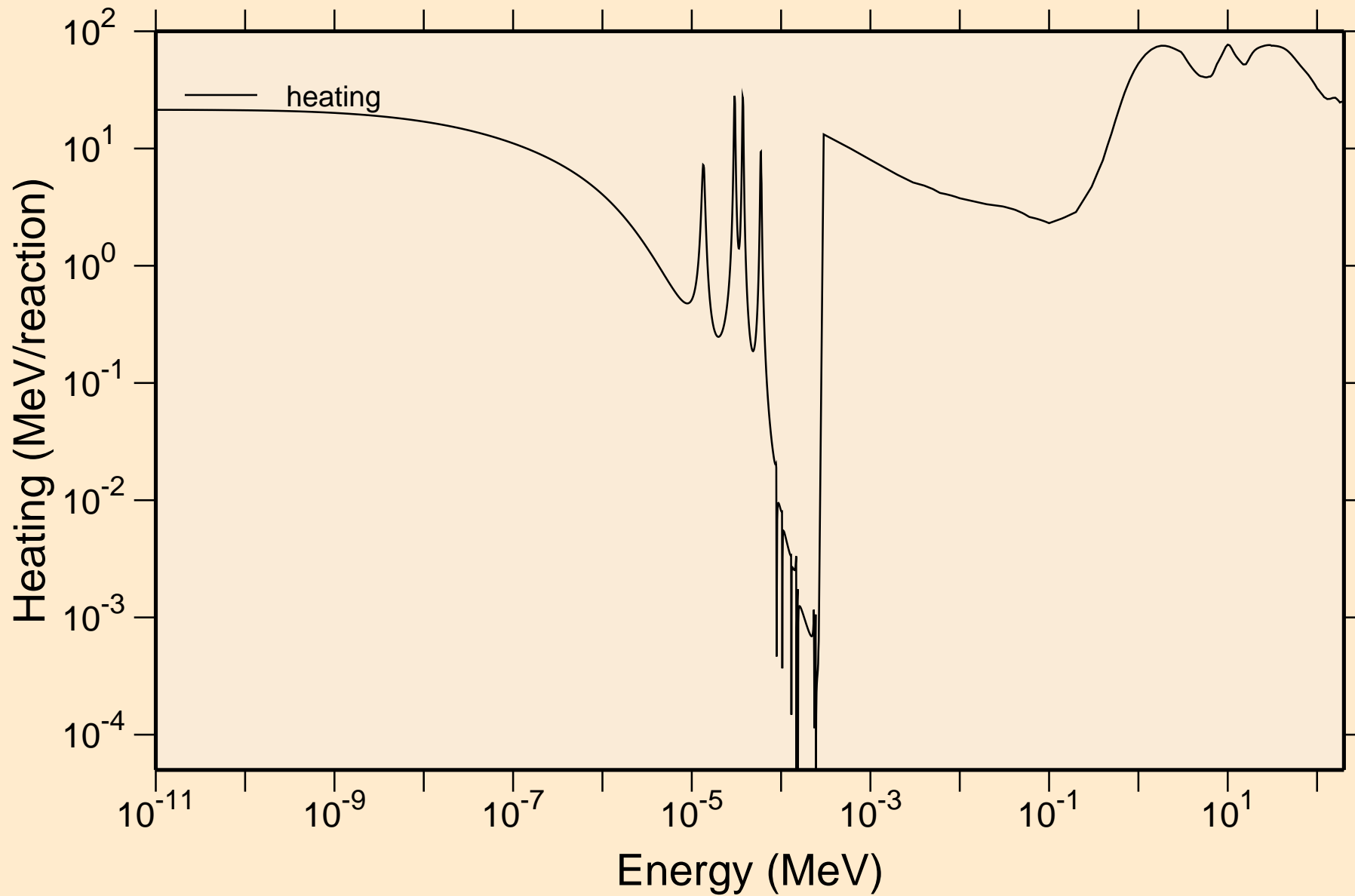
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



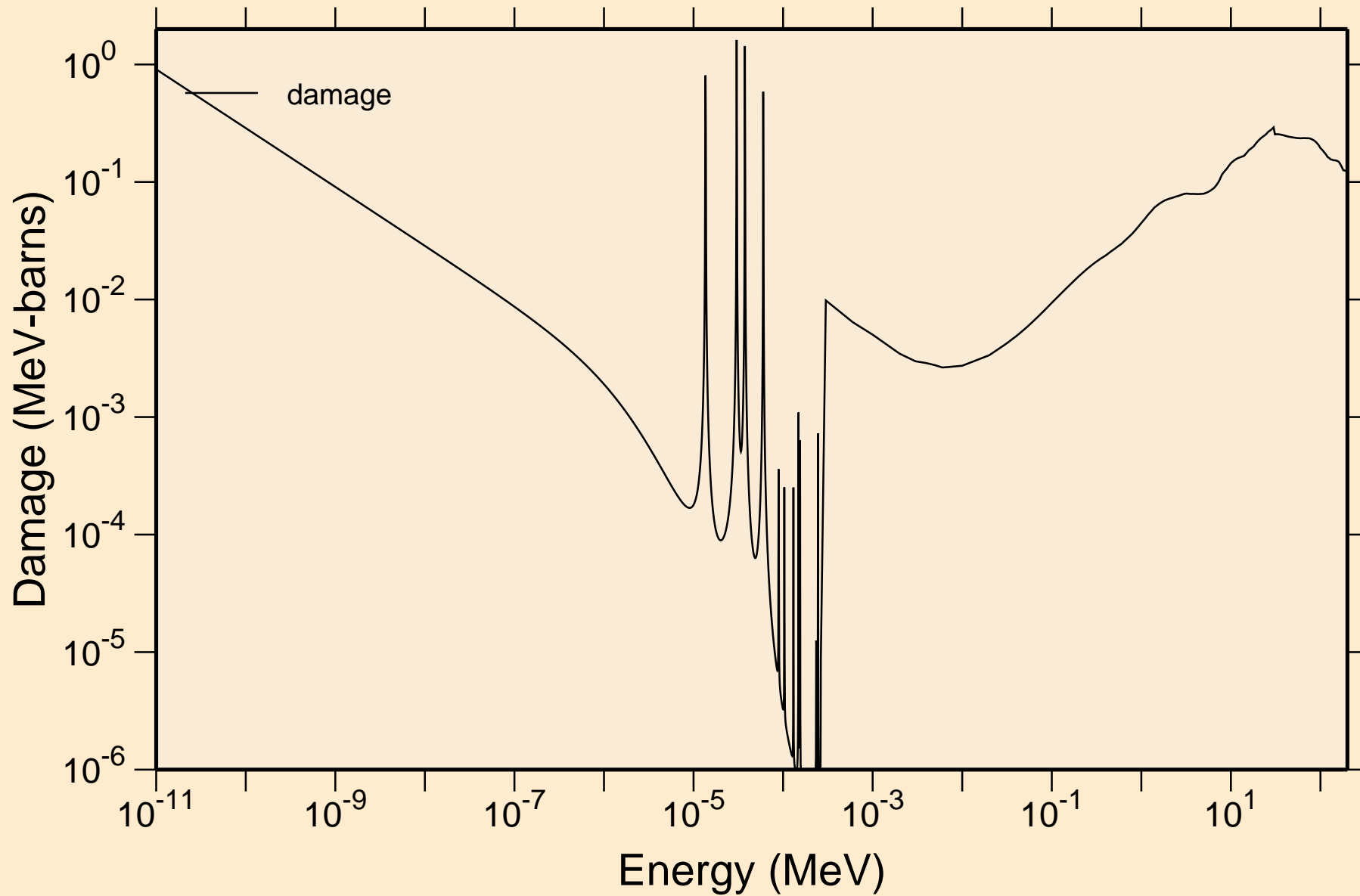
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

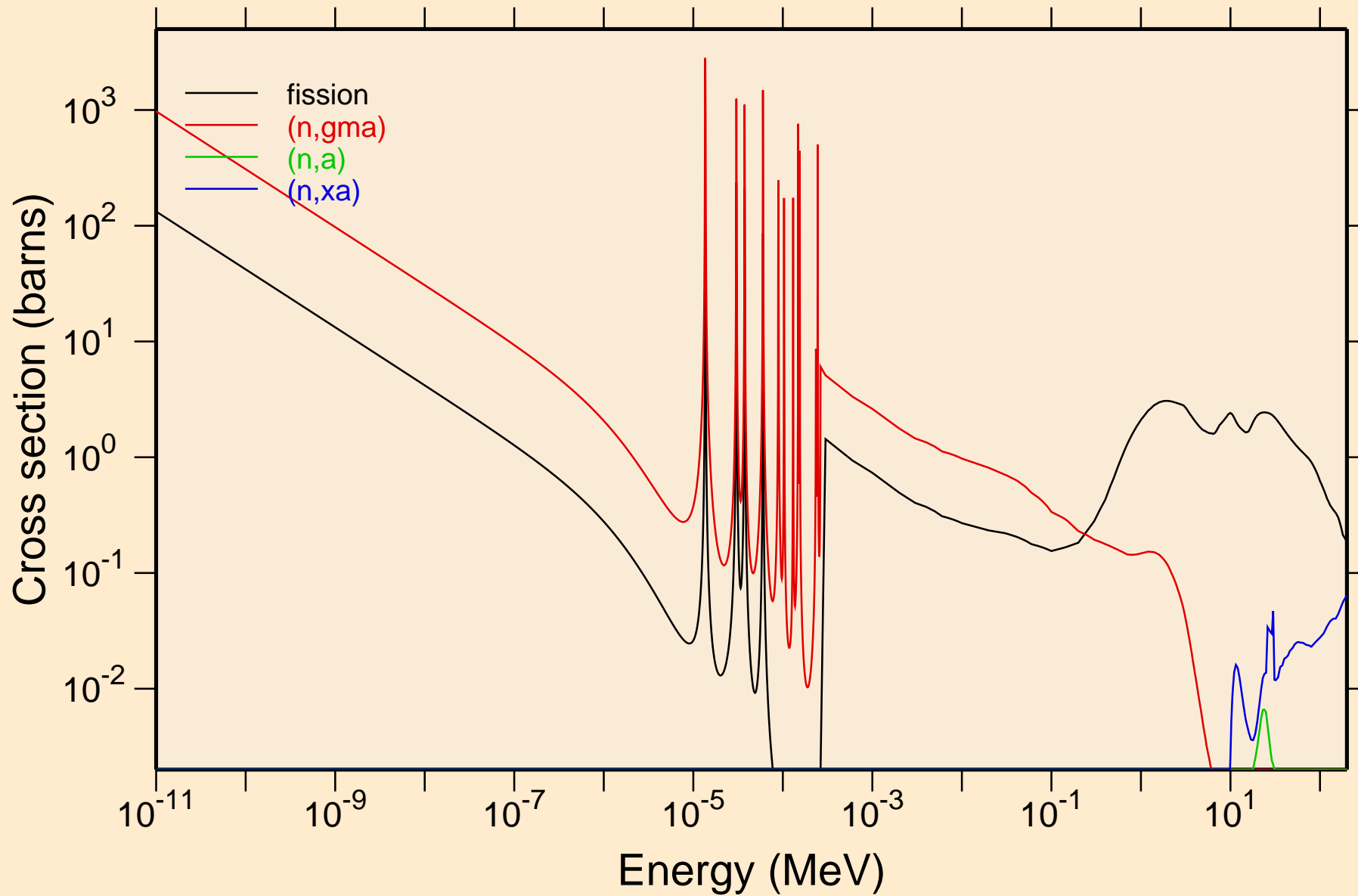


CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



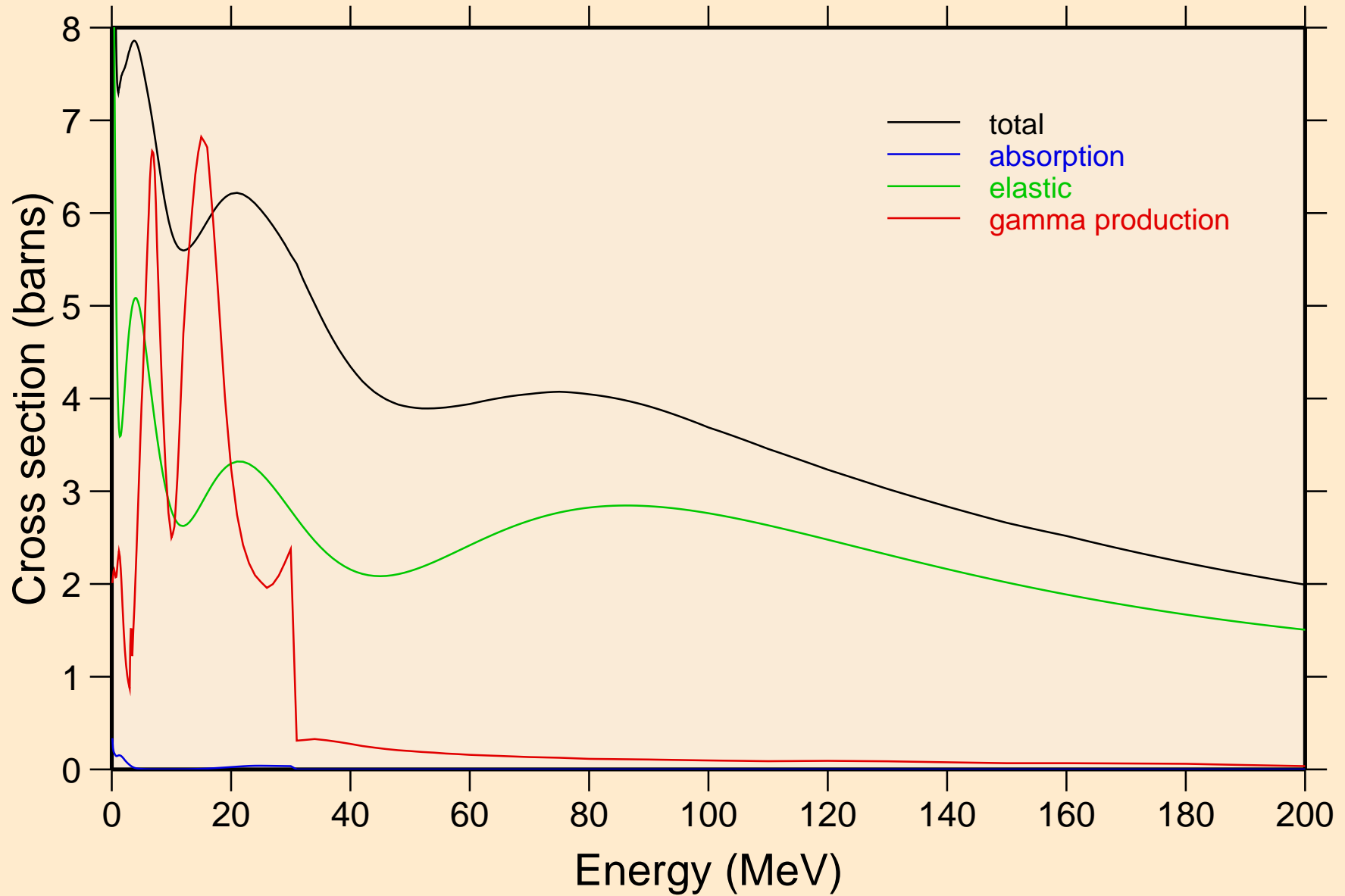
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Non-threshold reactions

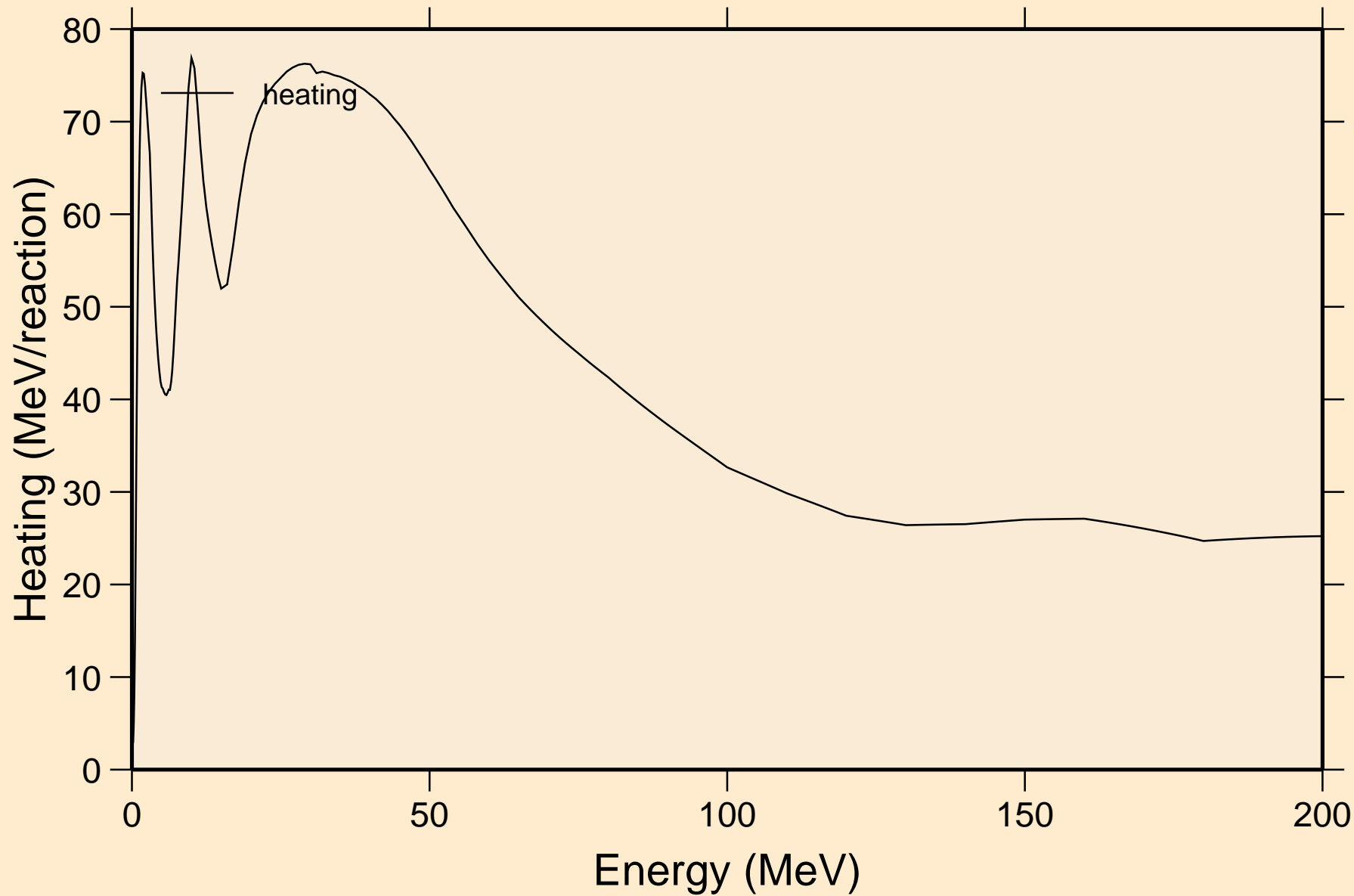


CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

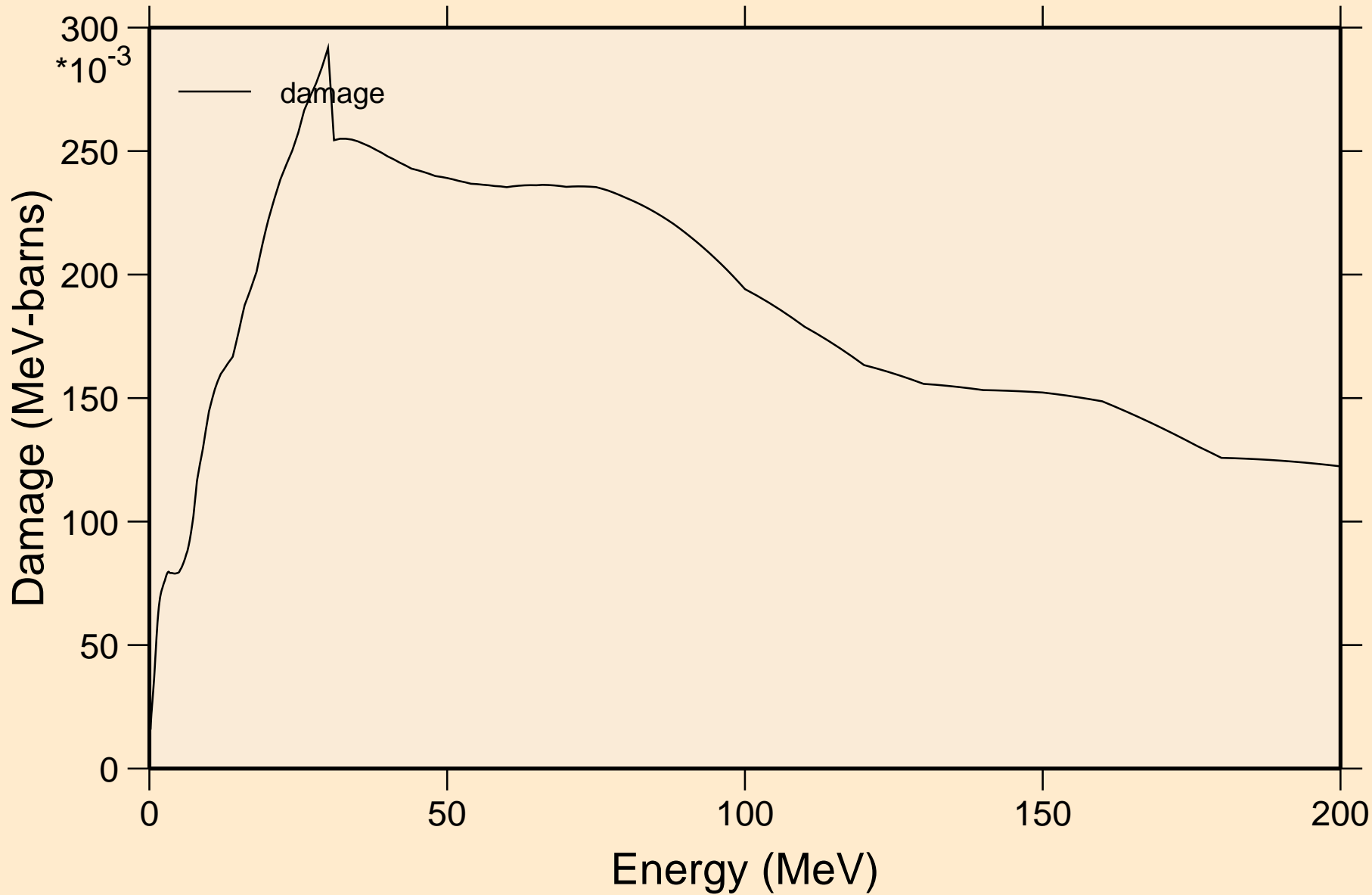
Principal cross sections



CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

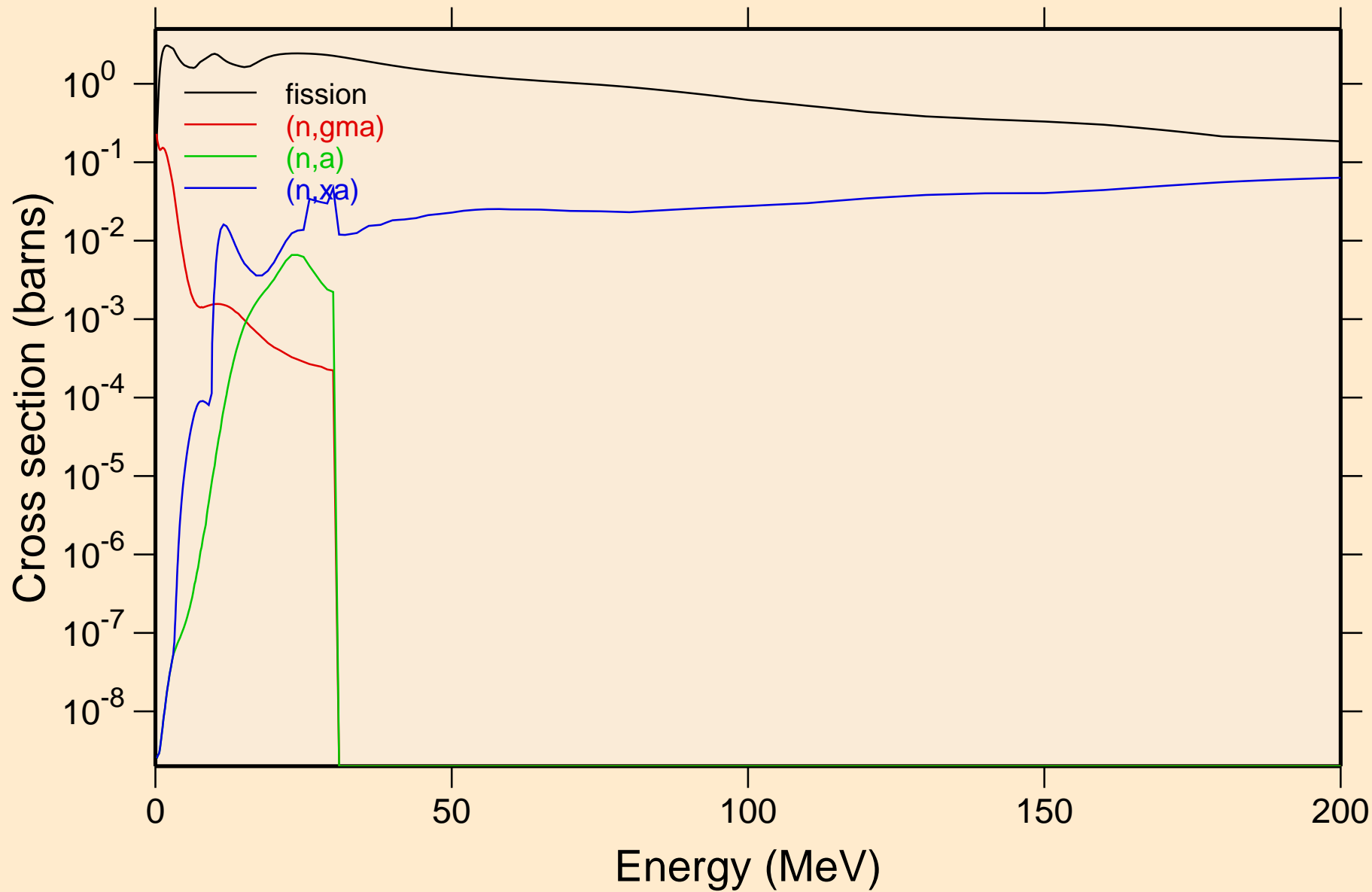


CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K Damage

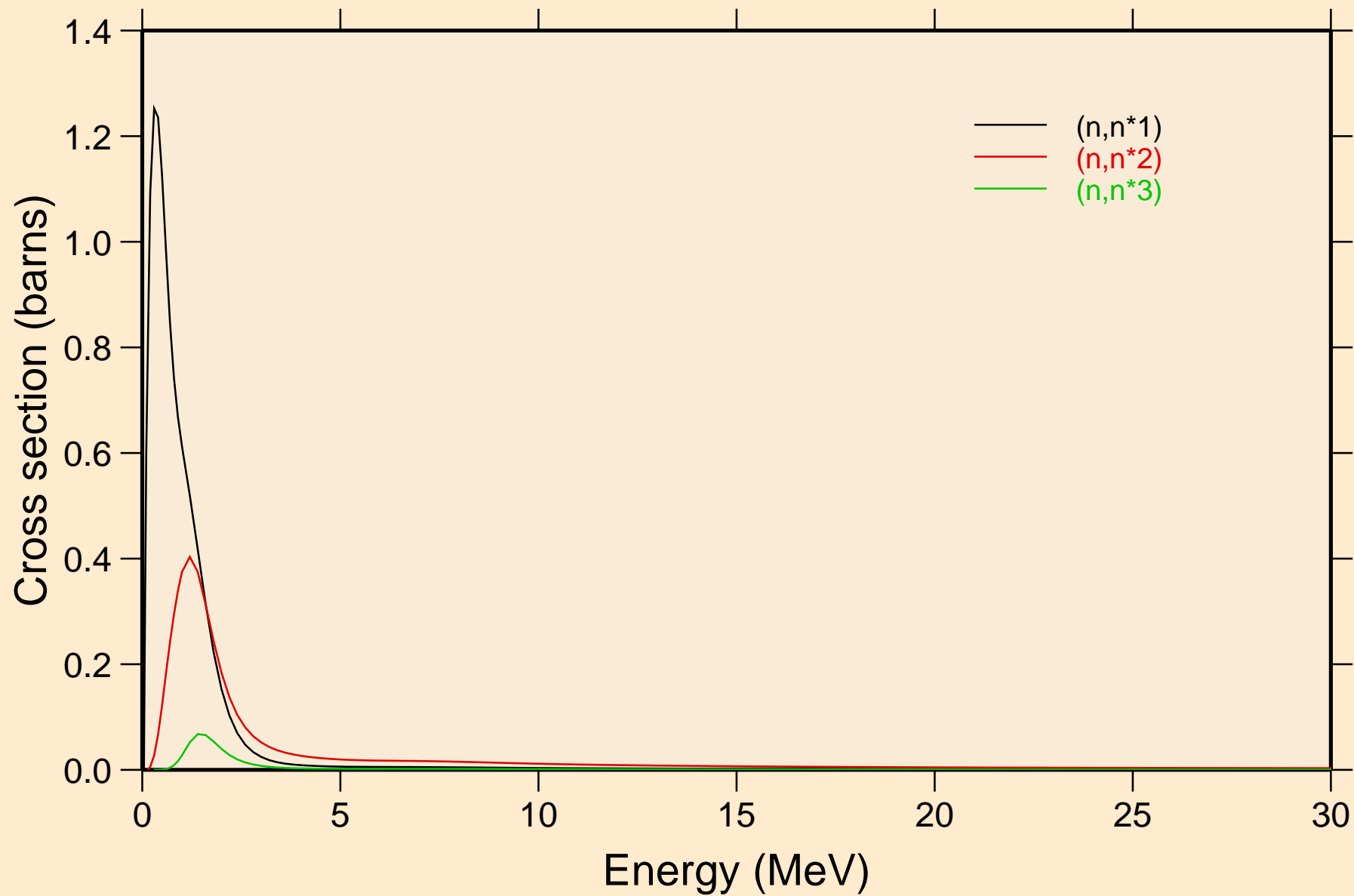


CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

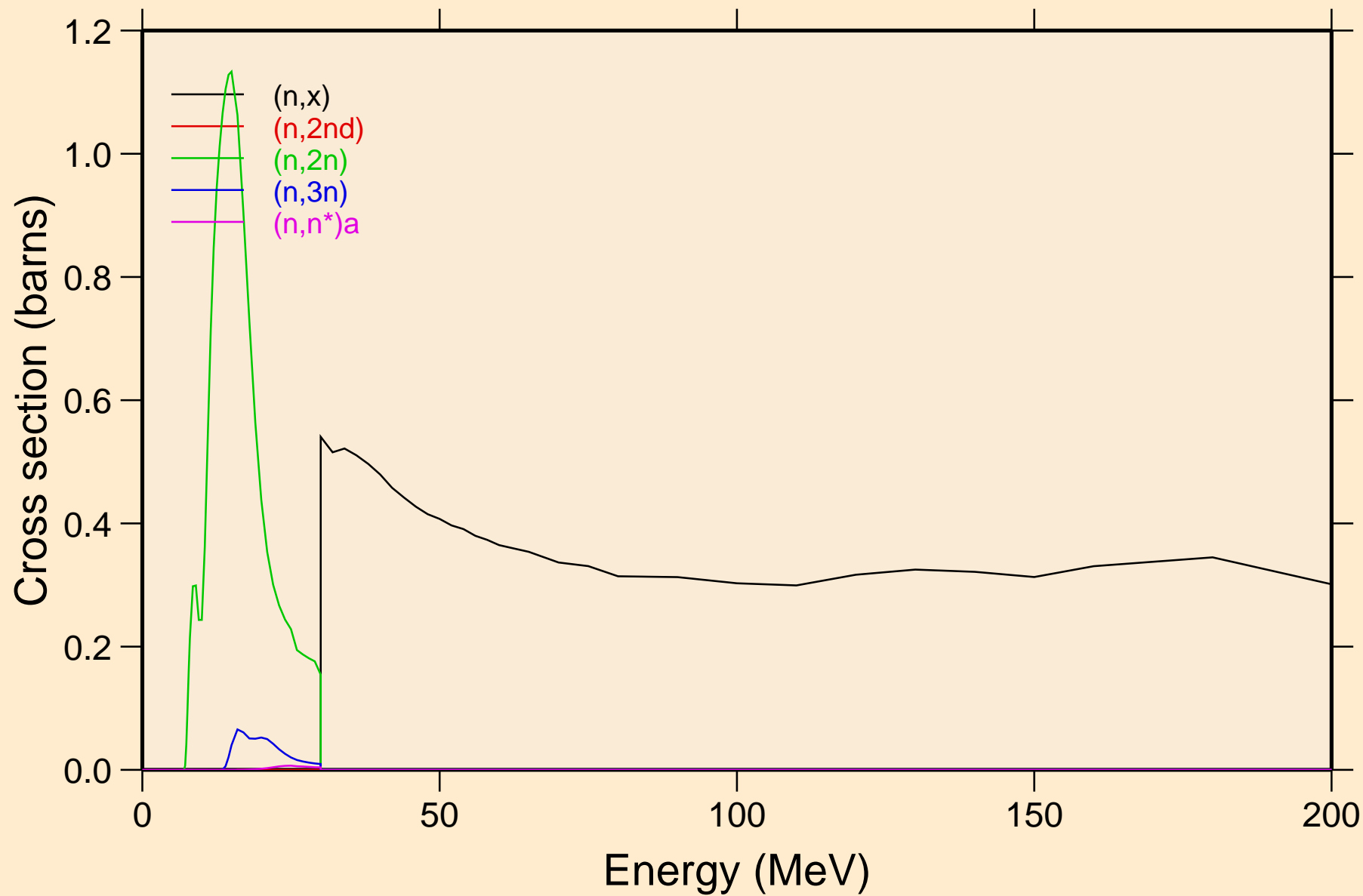
Non-threshold reactions



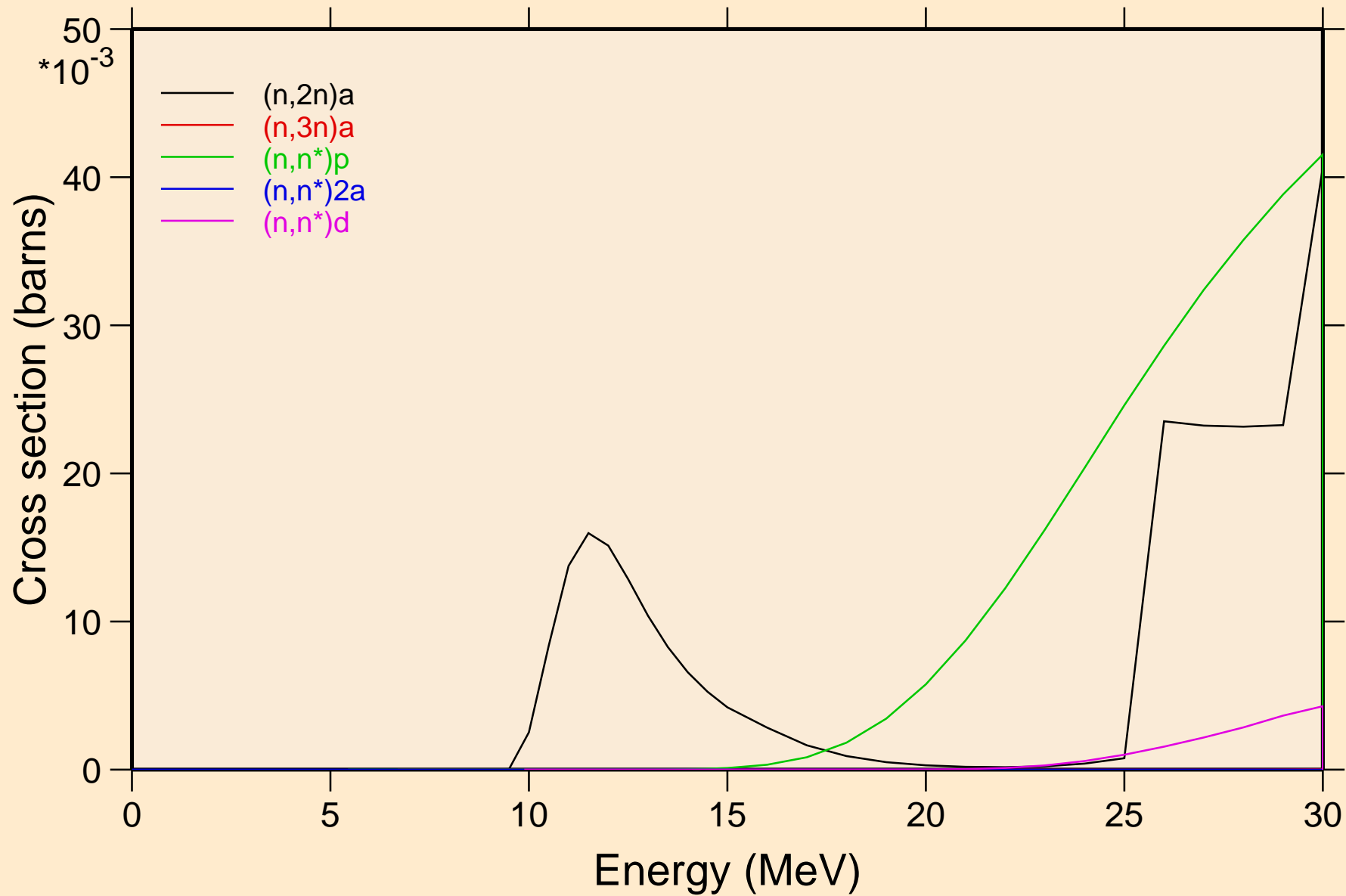
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Inelastic levels



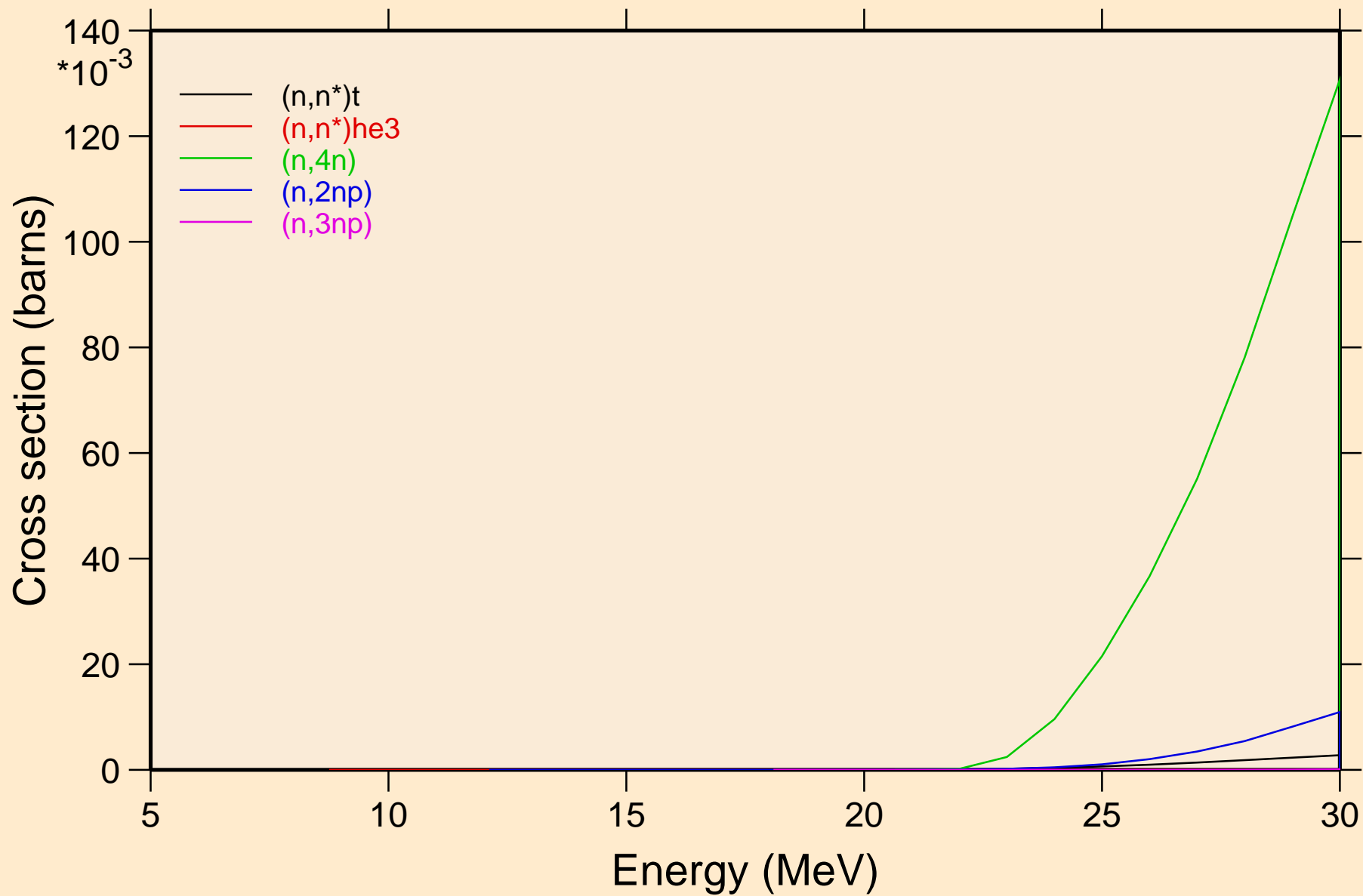
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



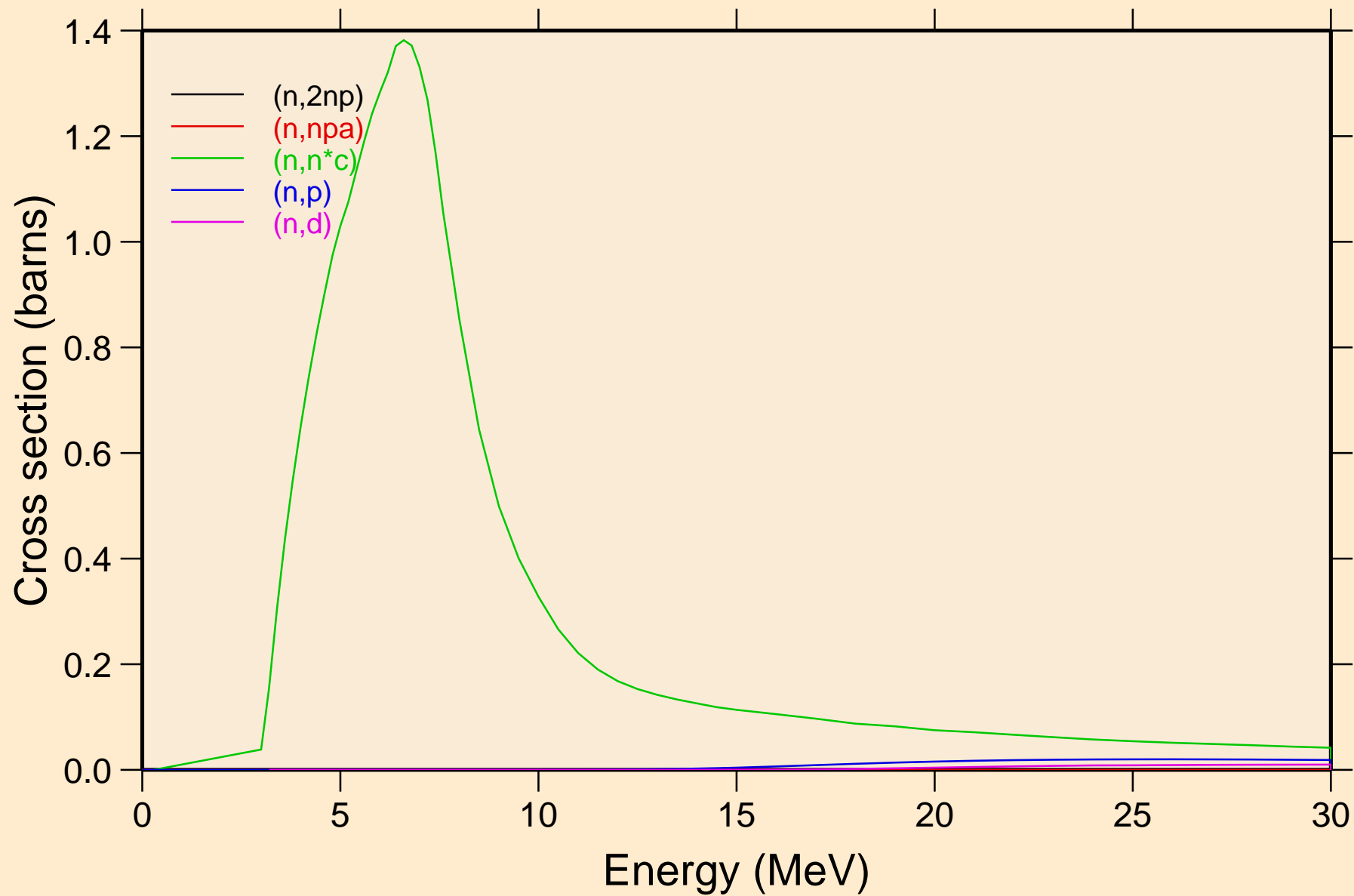
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



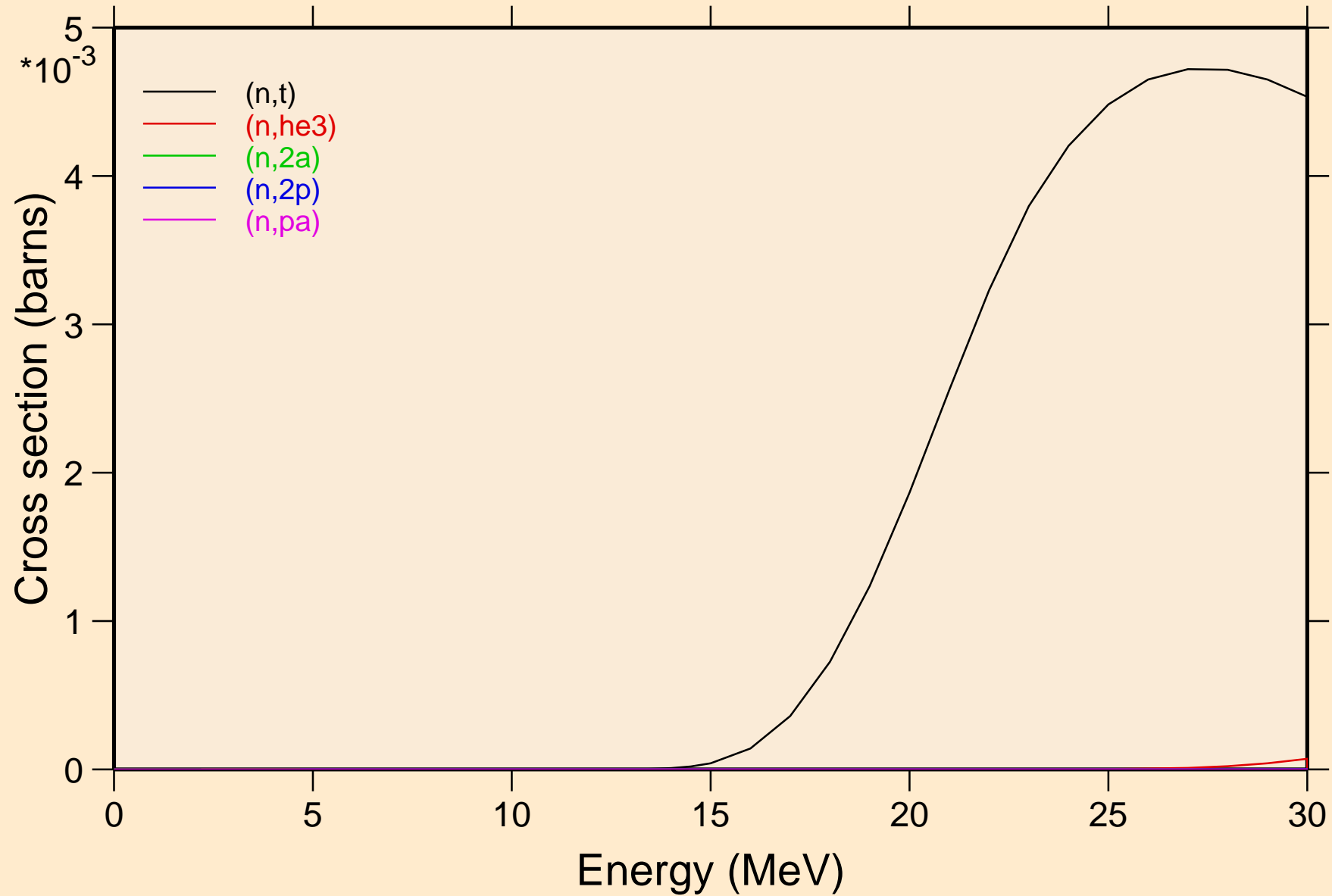
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



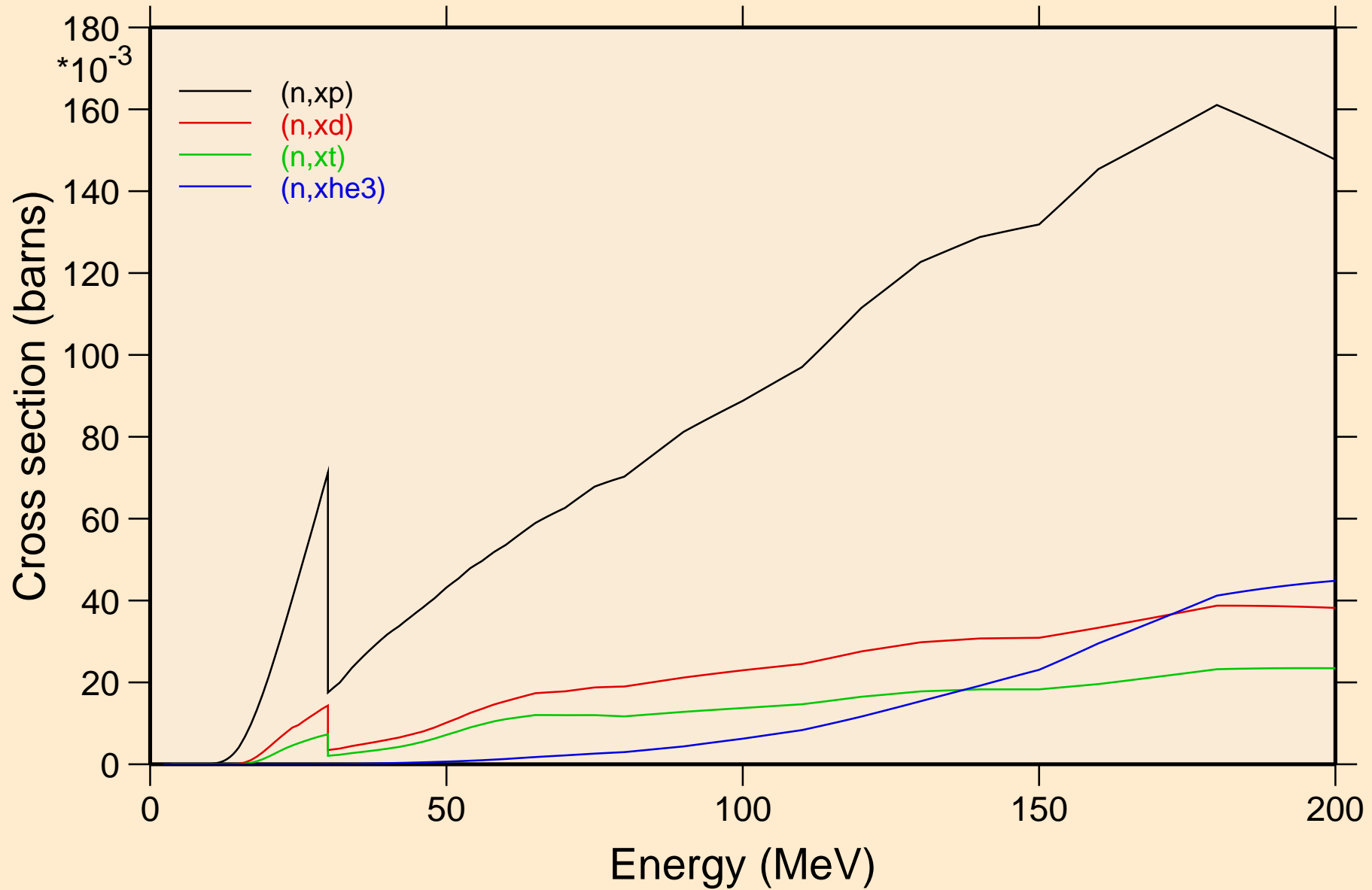
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



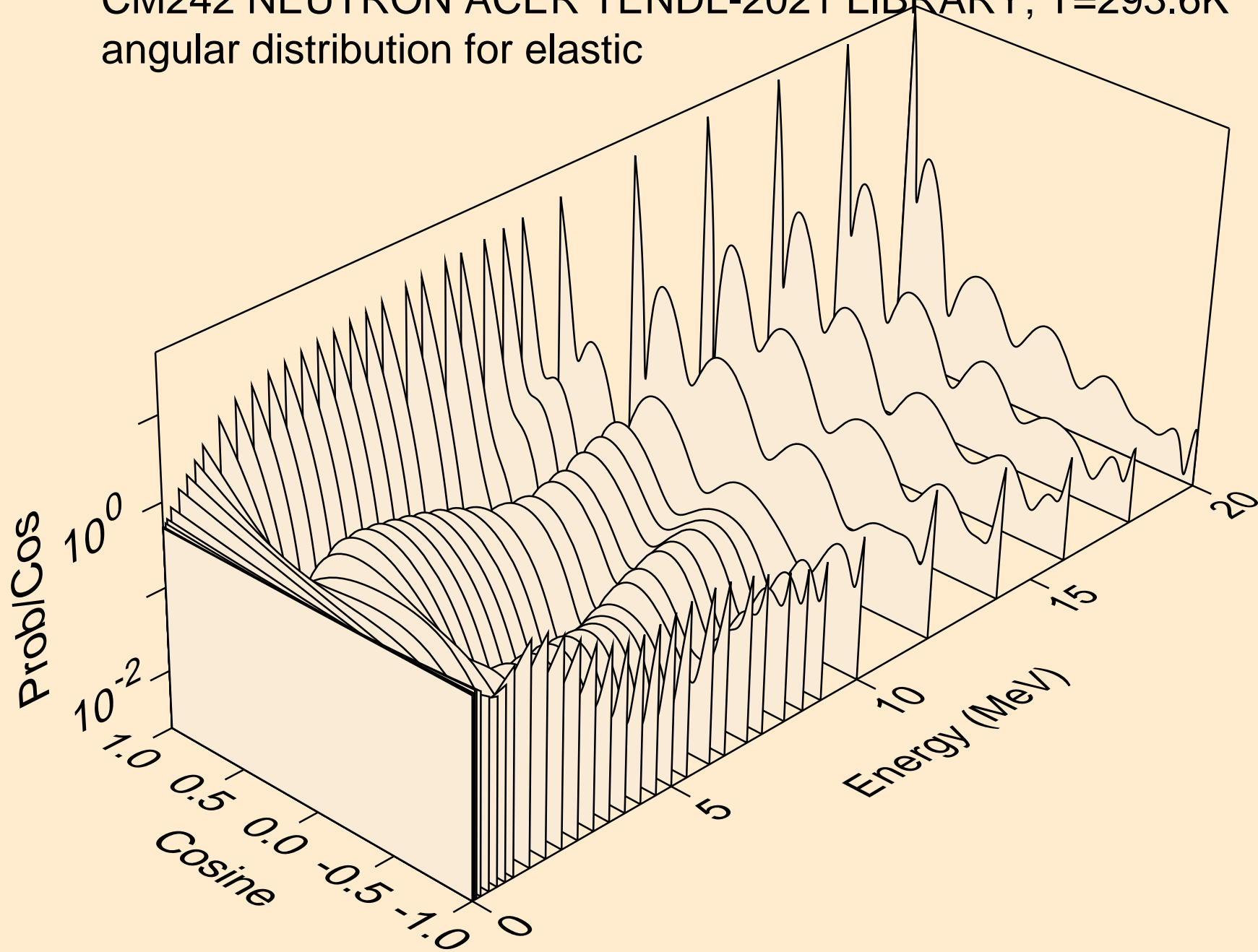
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



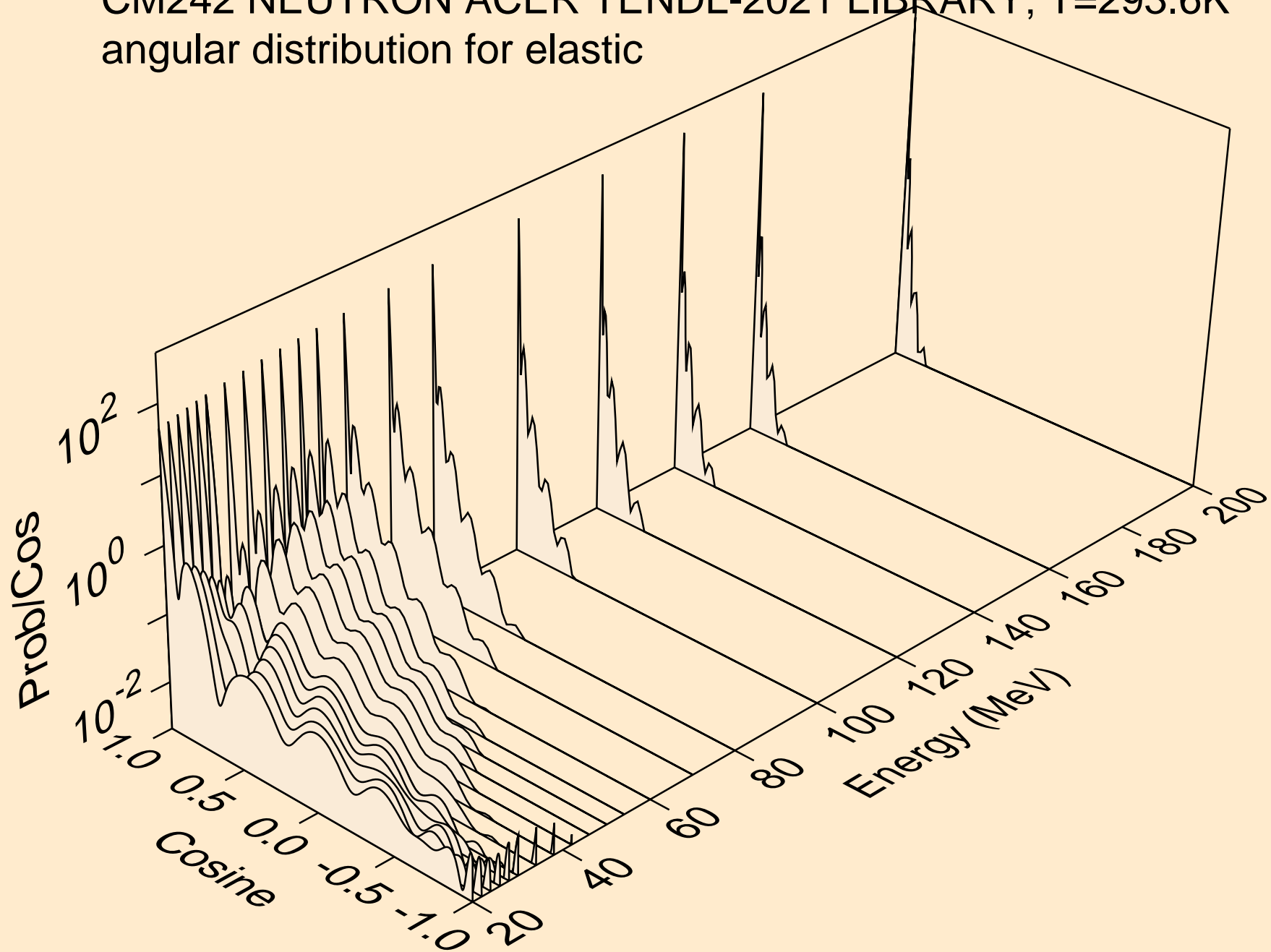
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



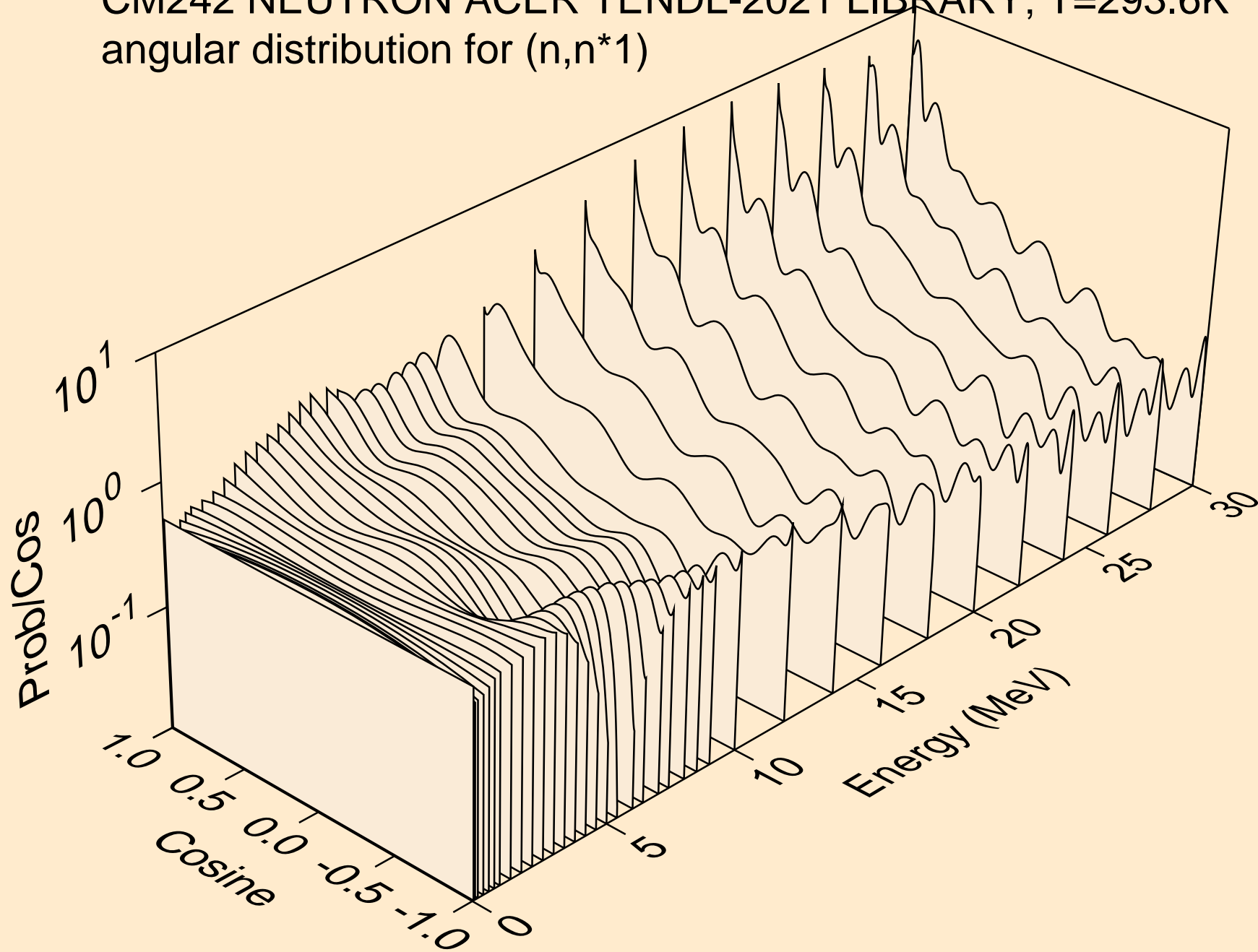
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angular distribution for elastic



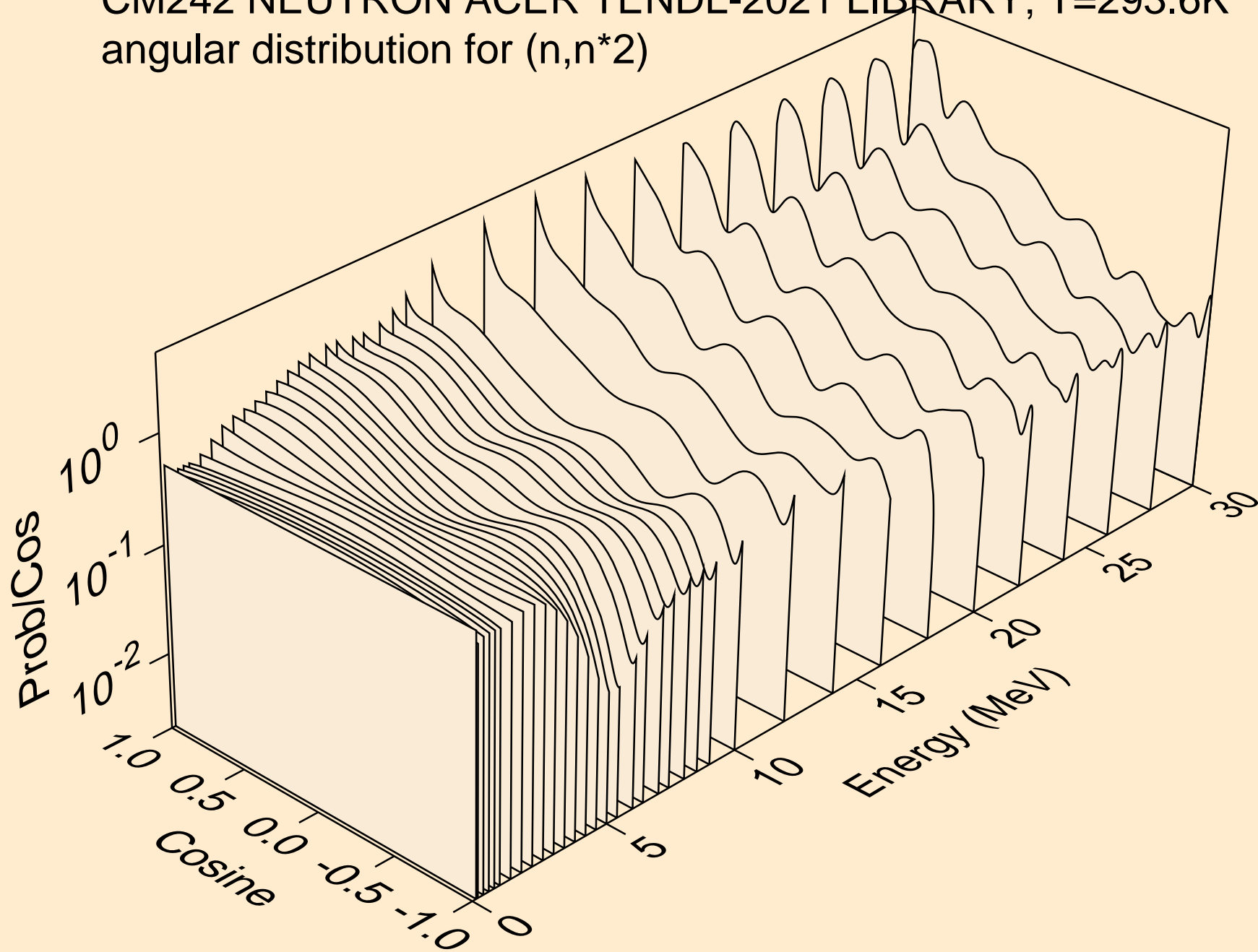
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angular distribution for elastic



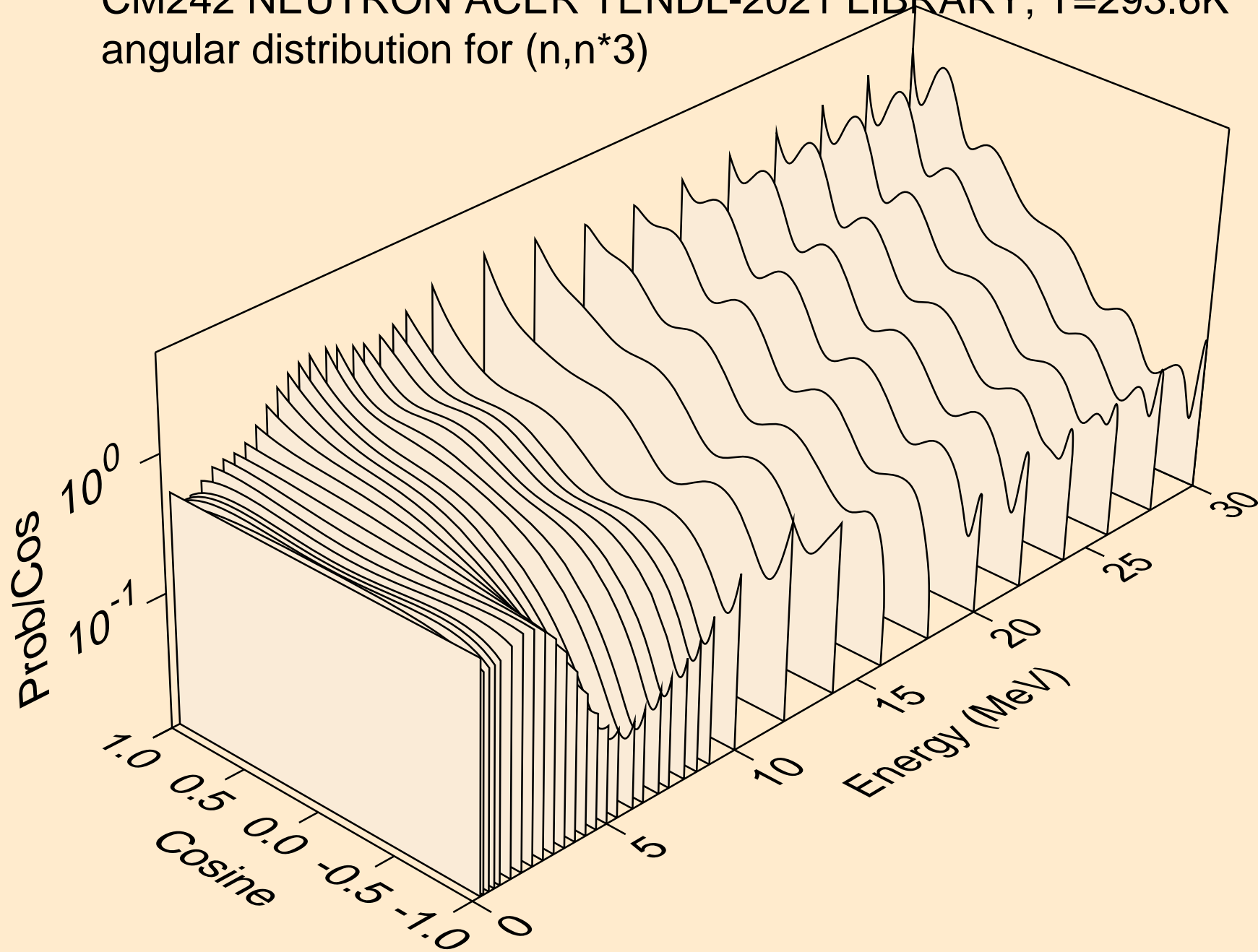
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



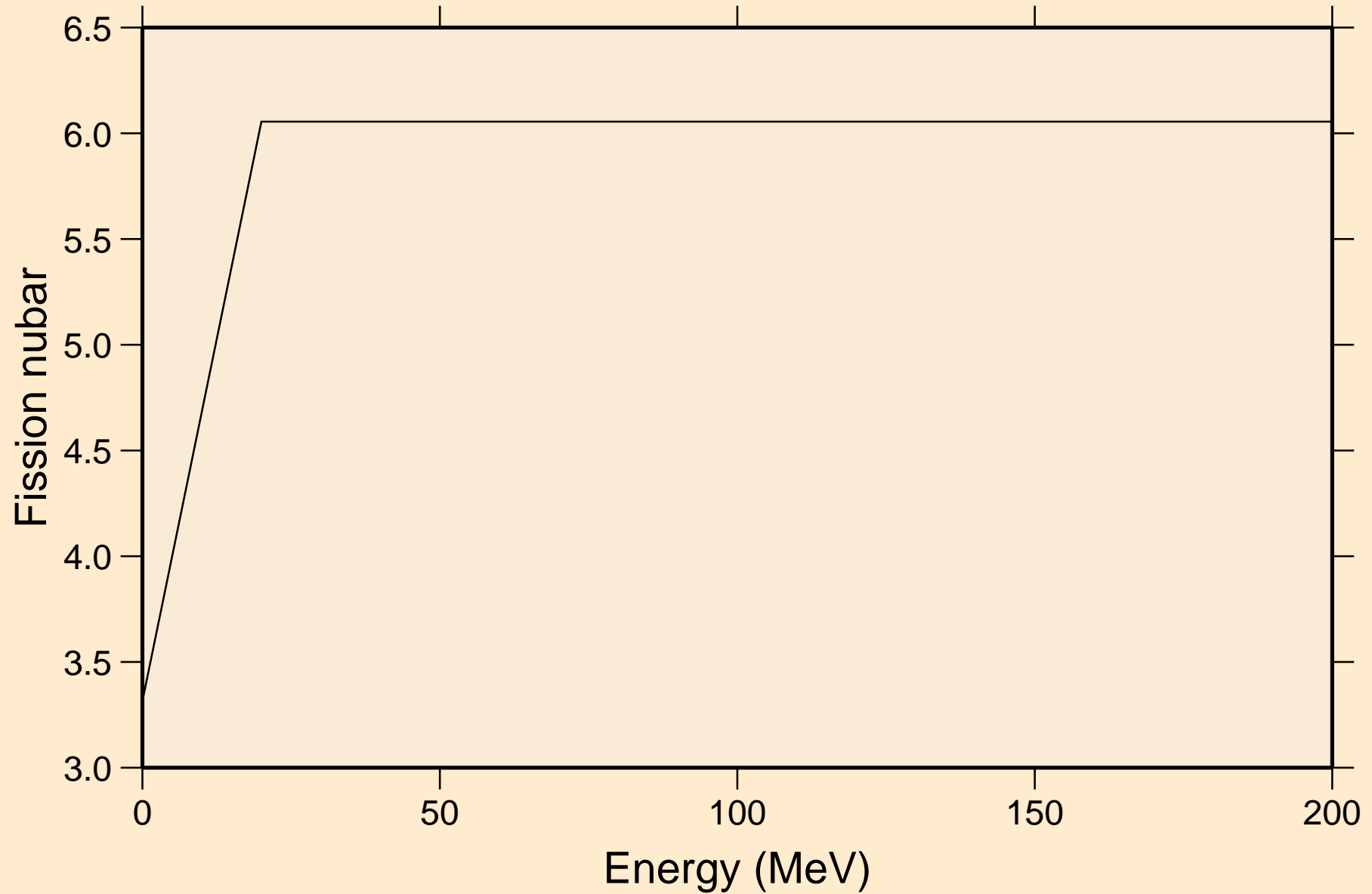
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angular distribution for (n,n*2)



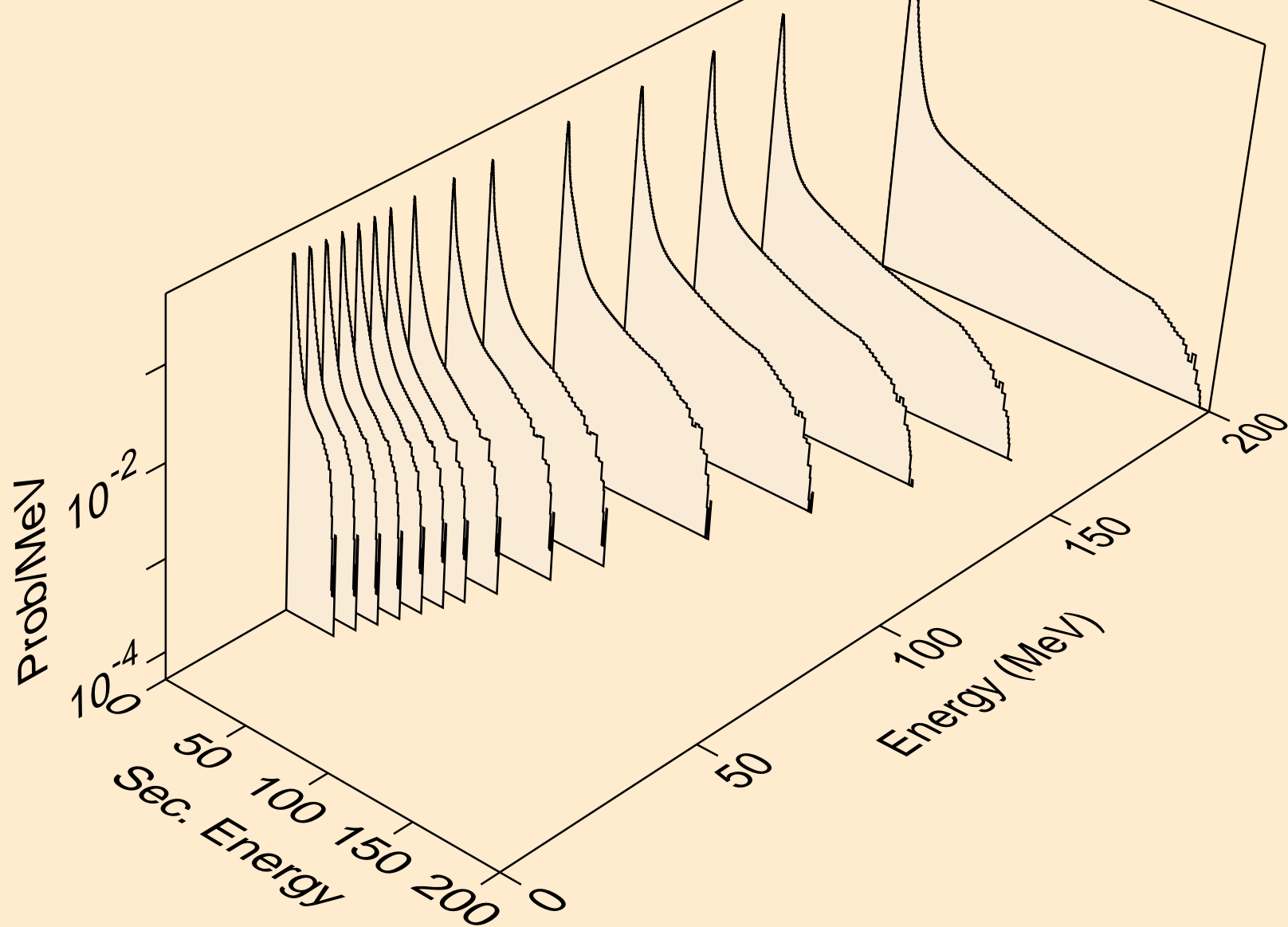
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angular distribution for (n,n*3)



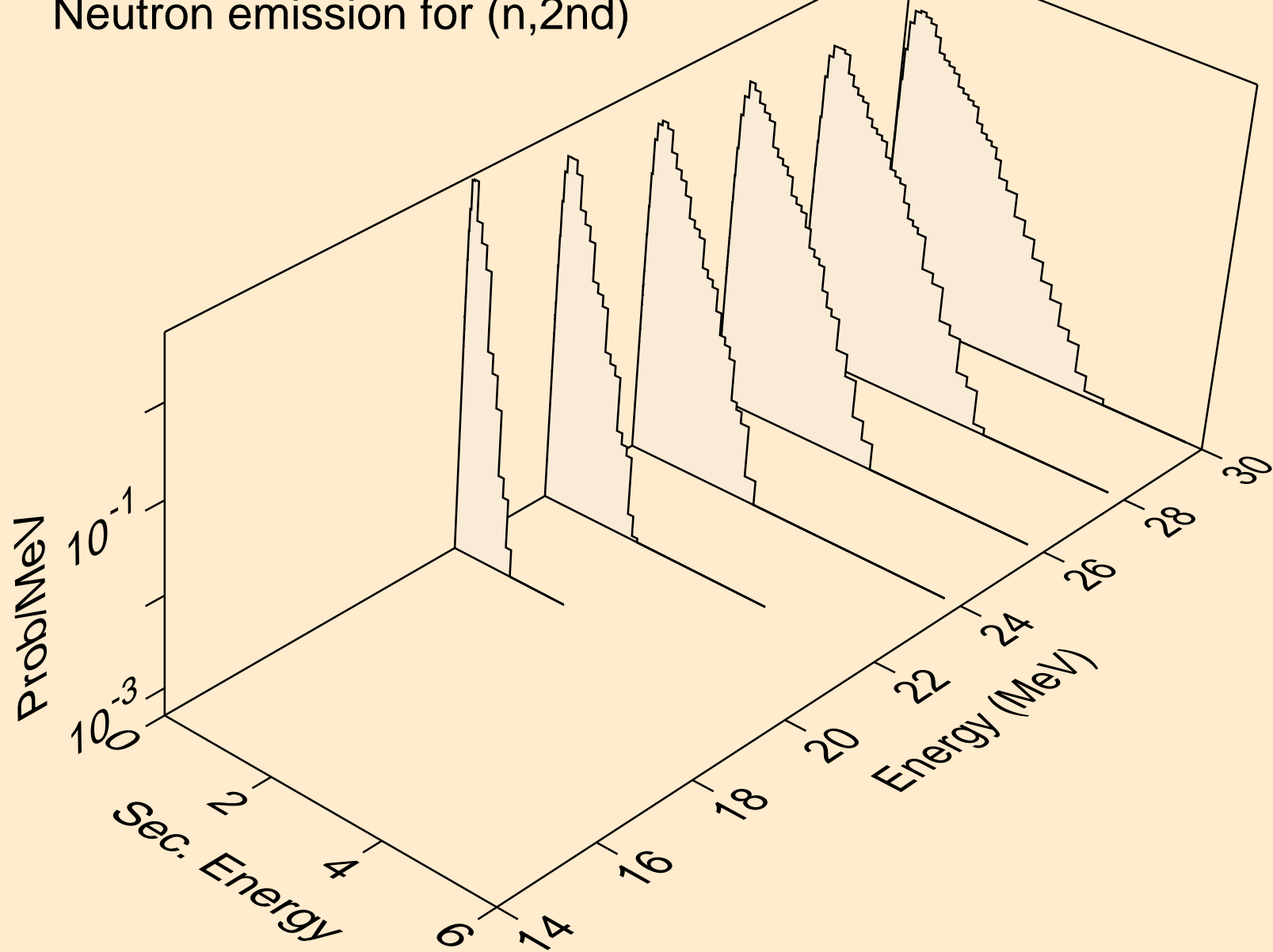
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Total fission nubar



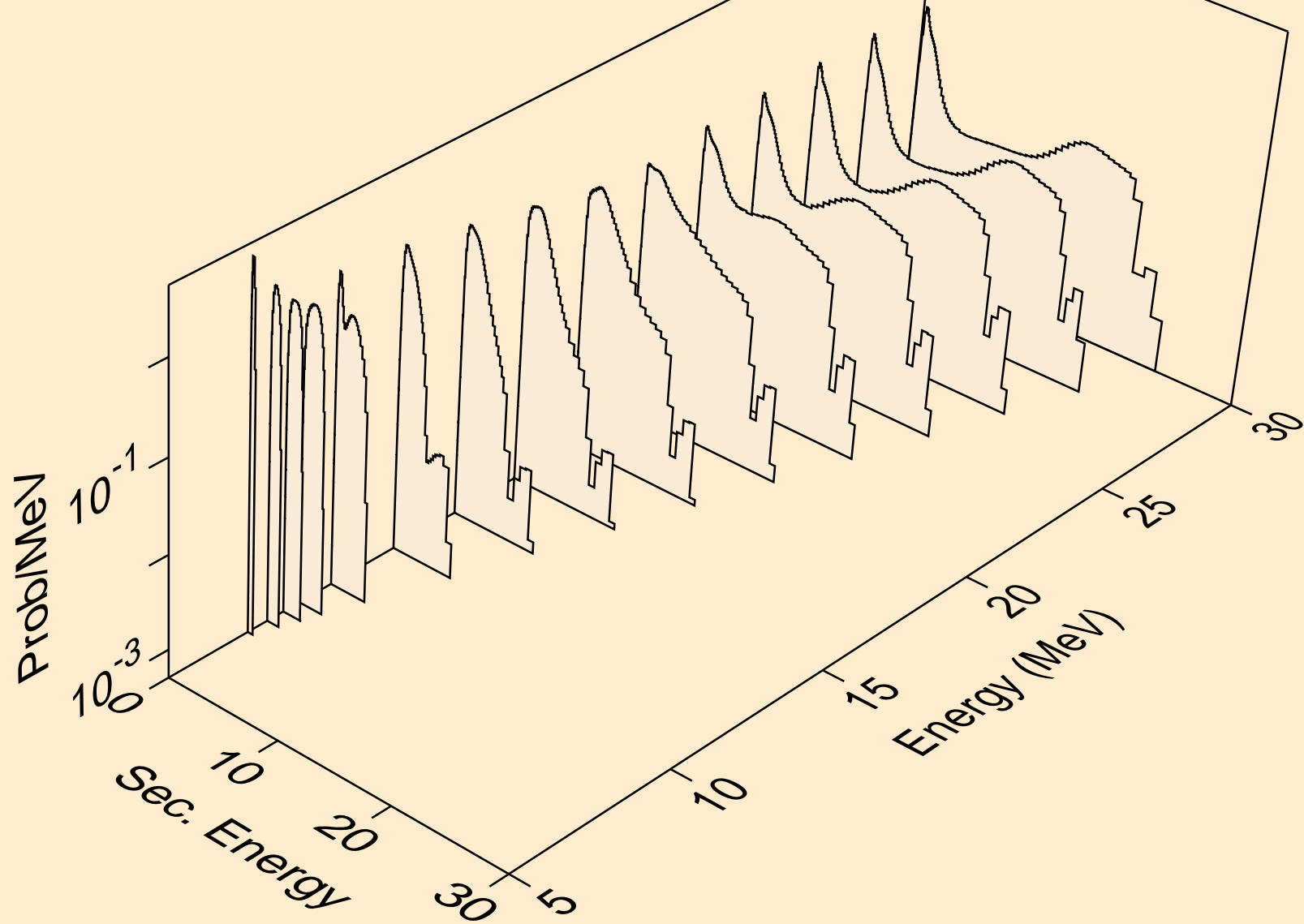
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



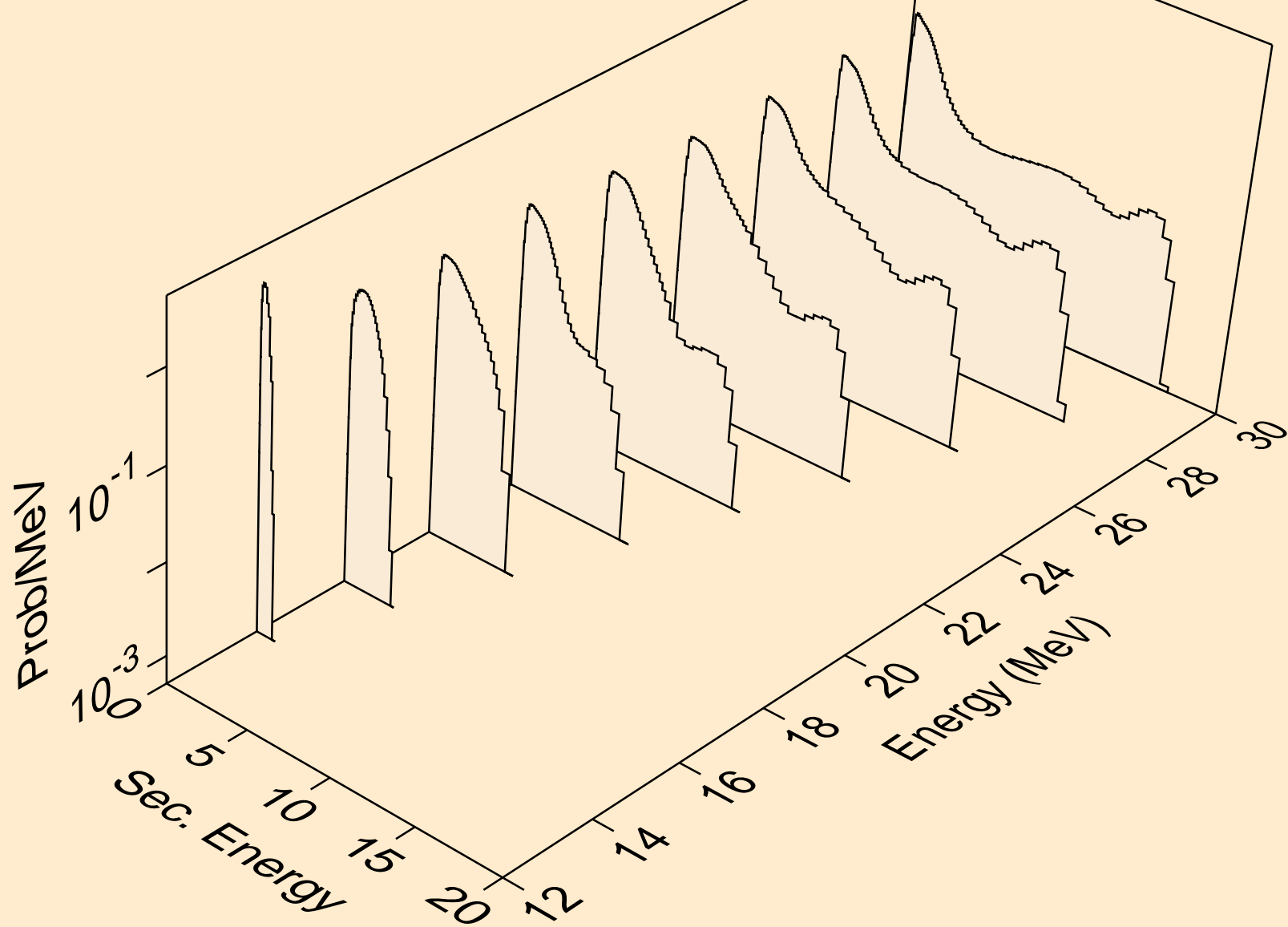
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



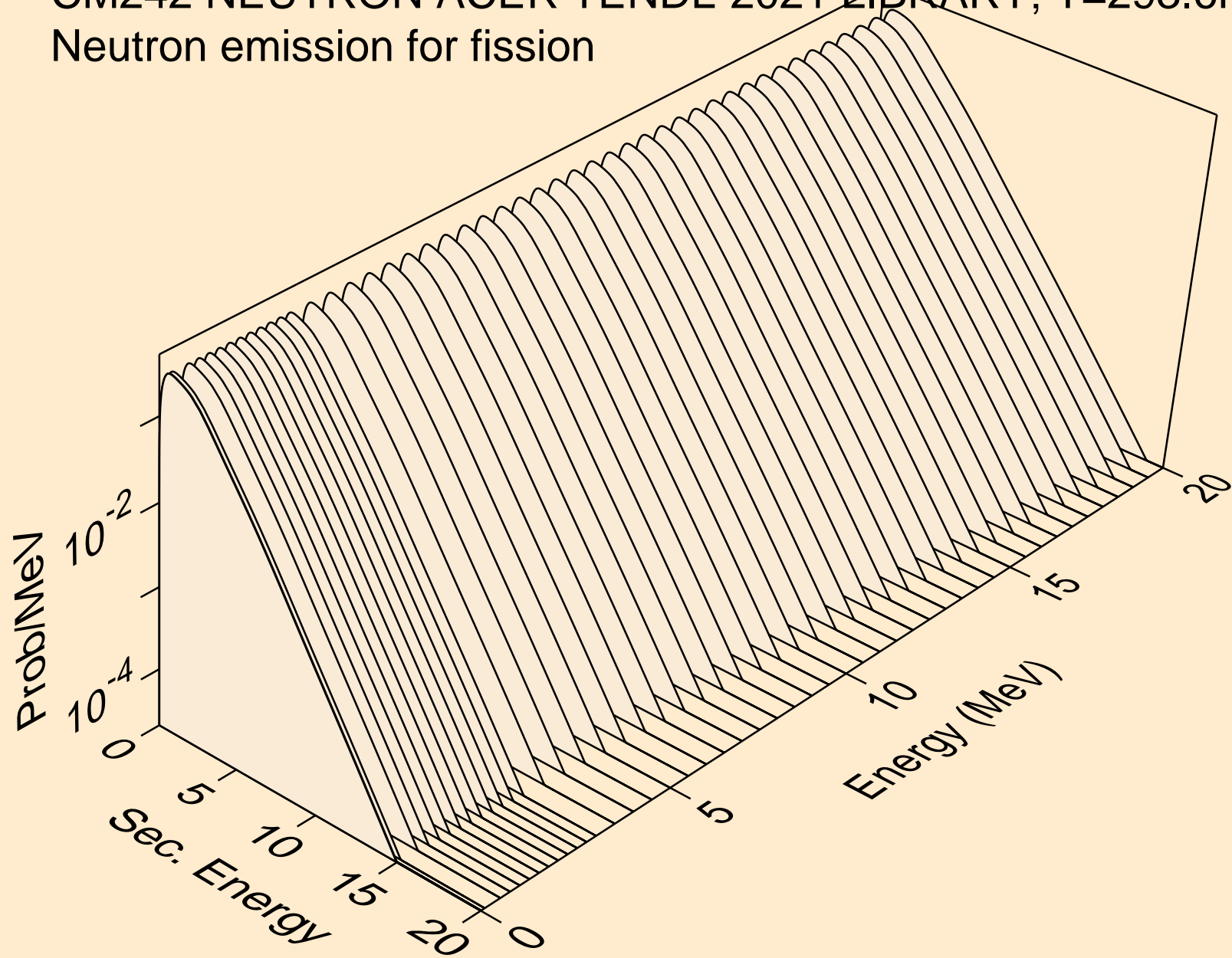
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



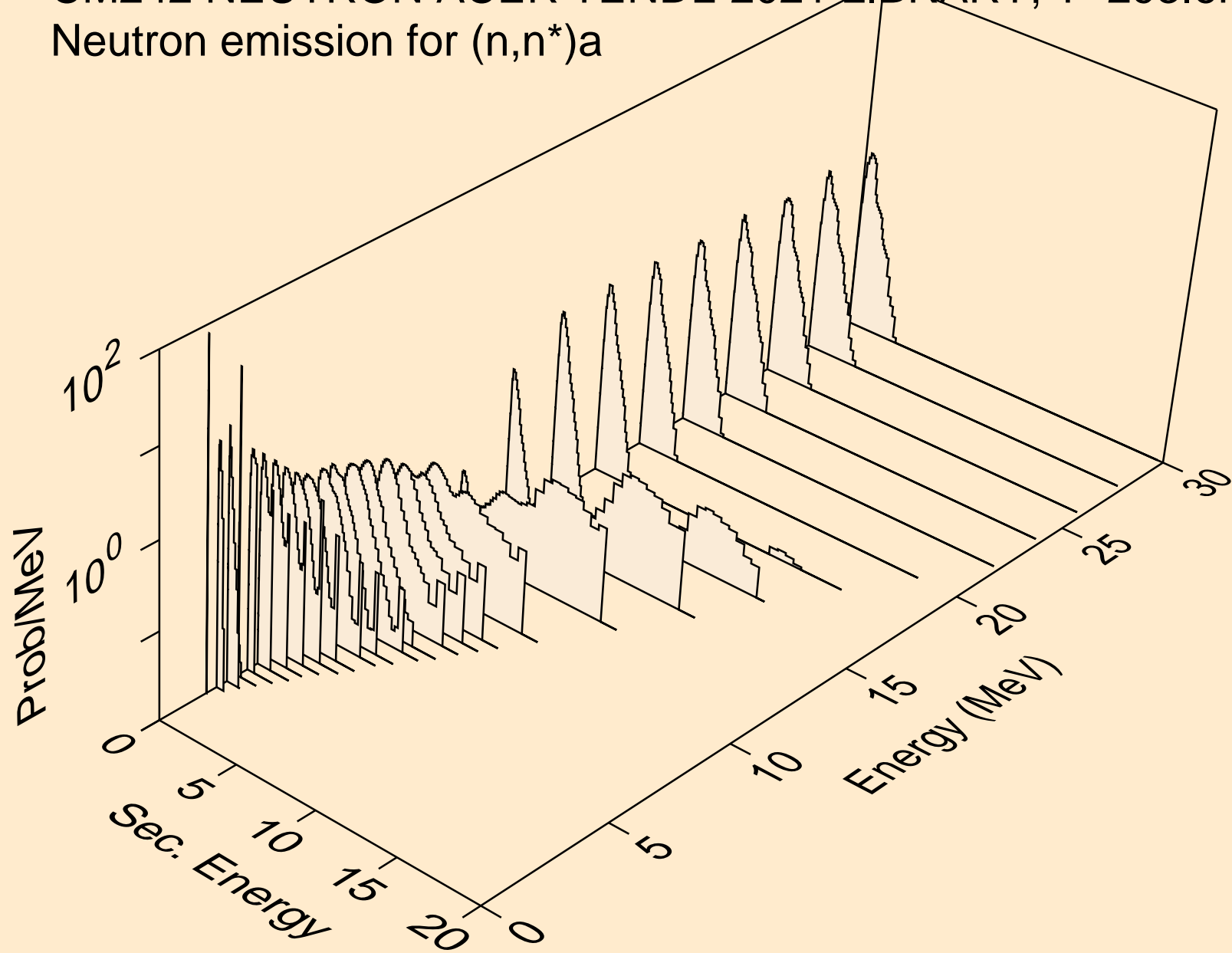
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



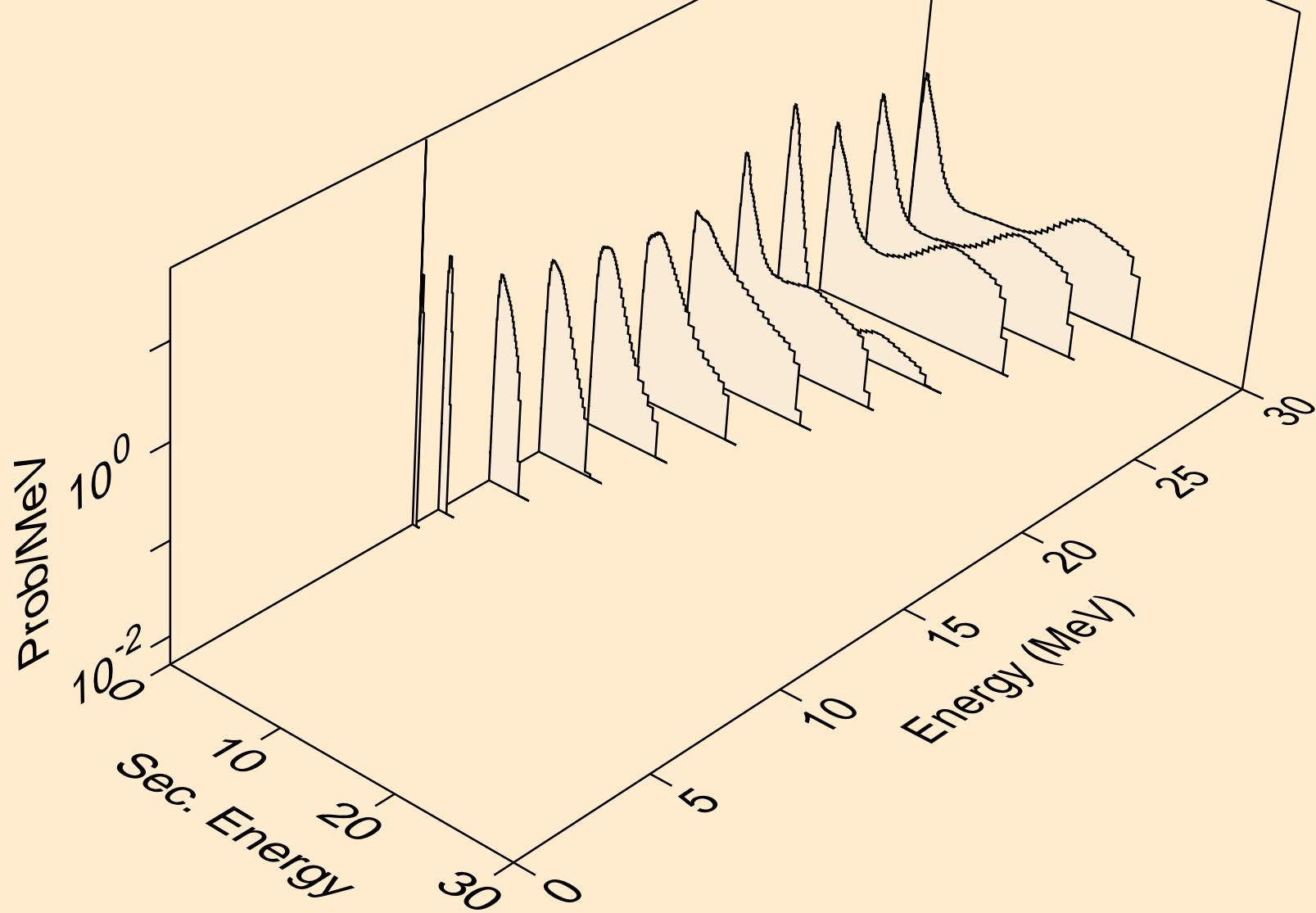
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Neutron emission for fission



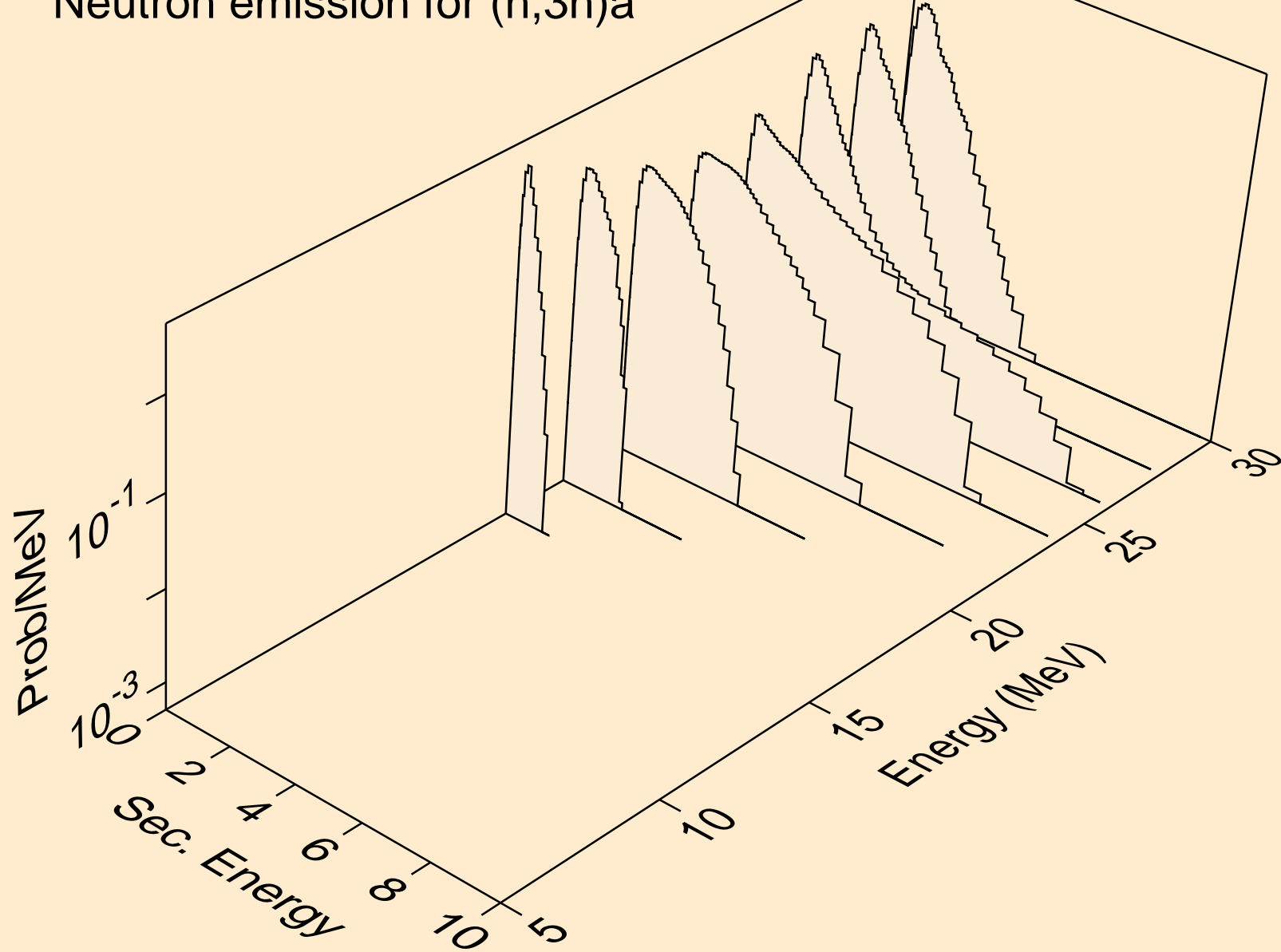
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



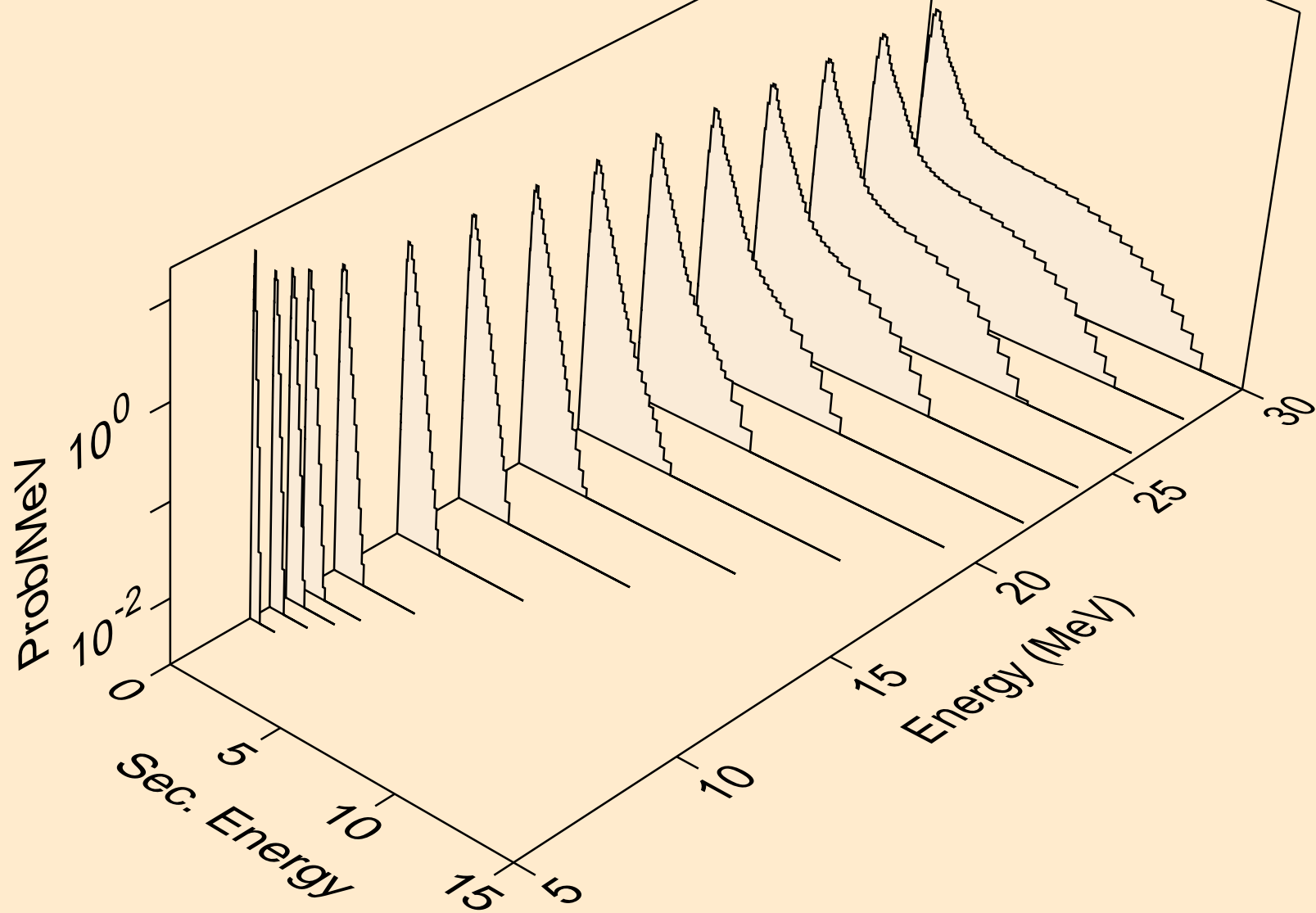
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Neutron emission for (n,2n)_a



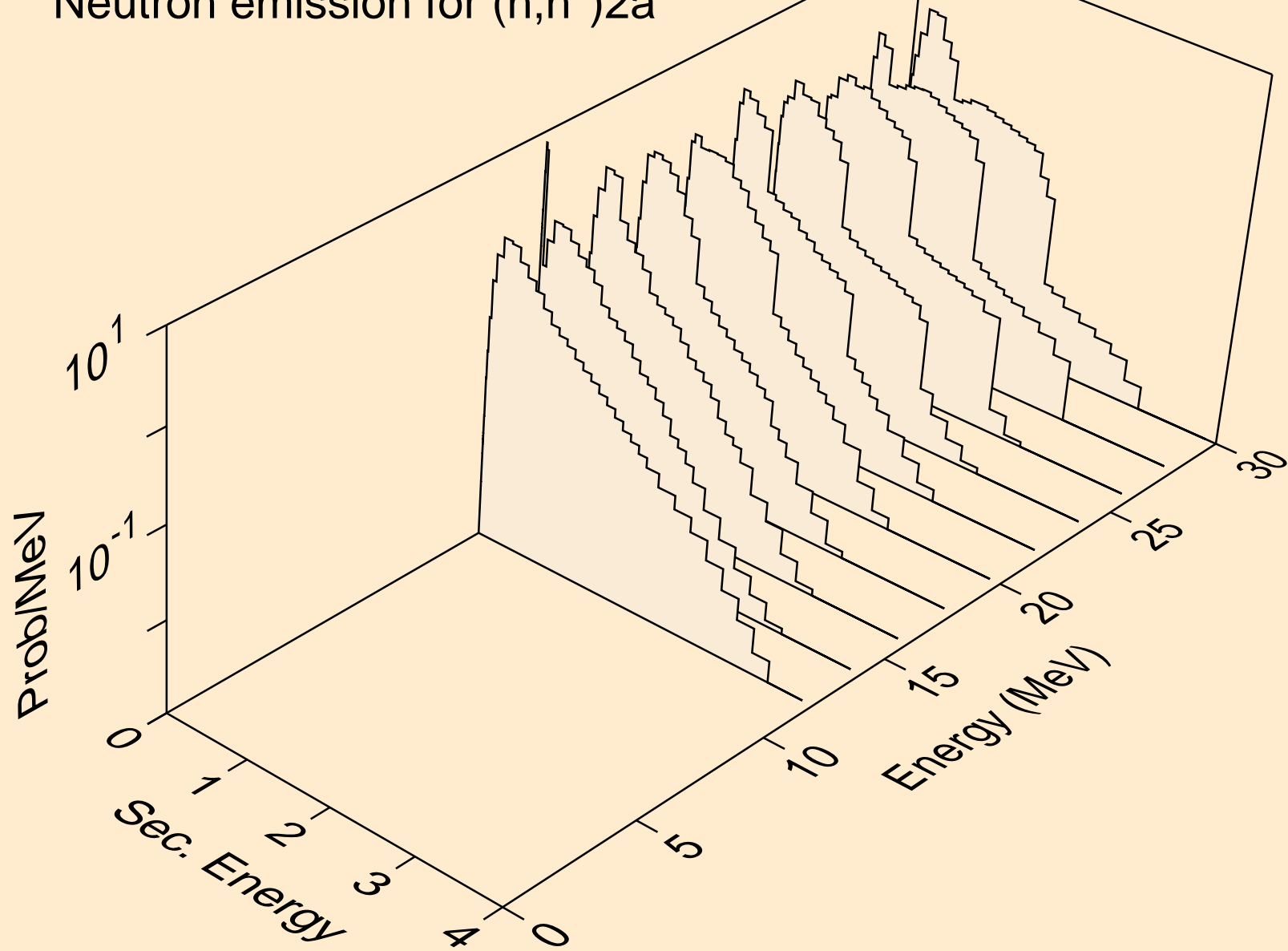
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



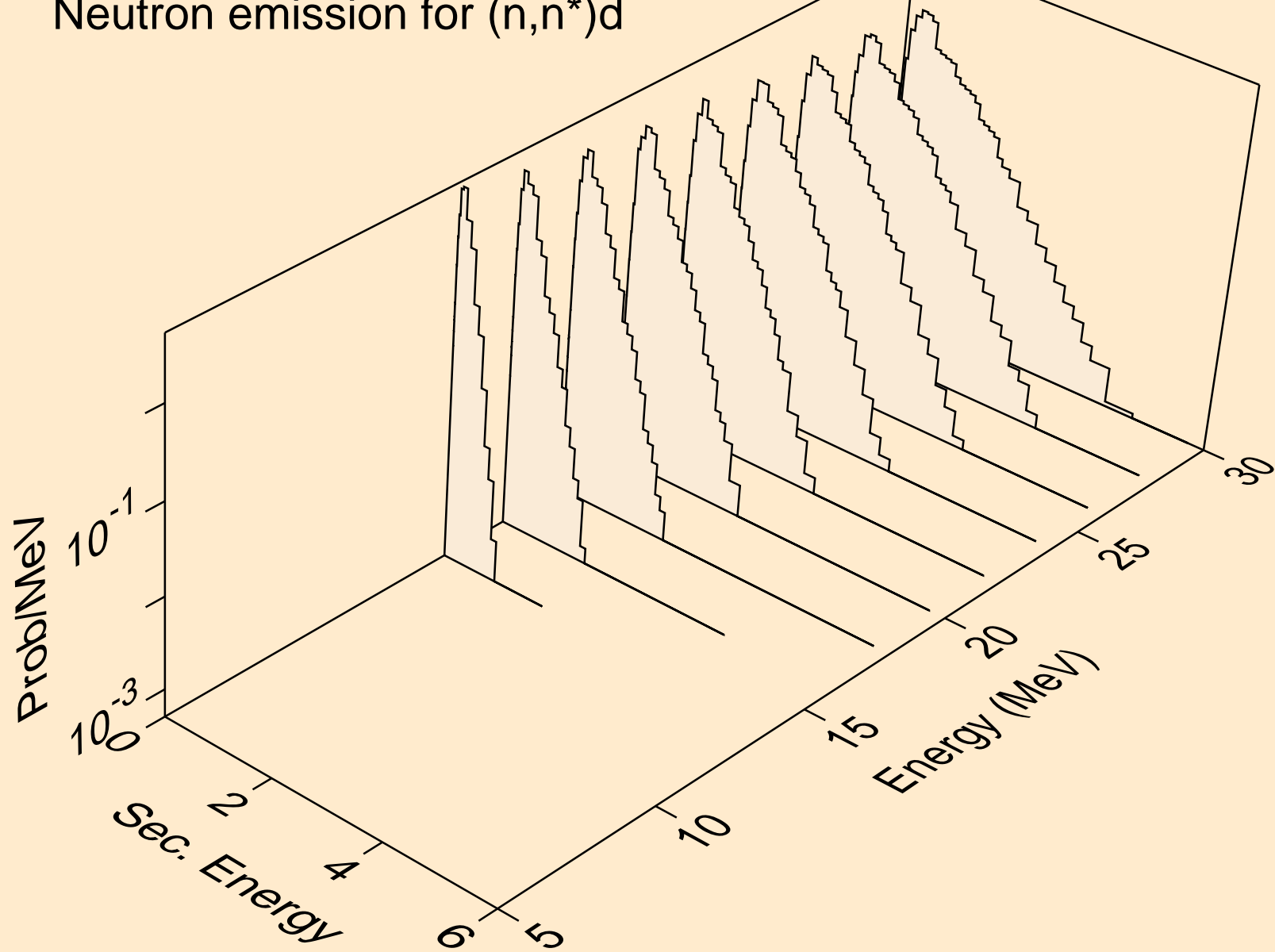
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



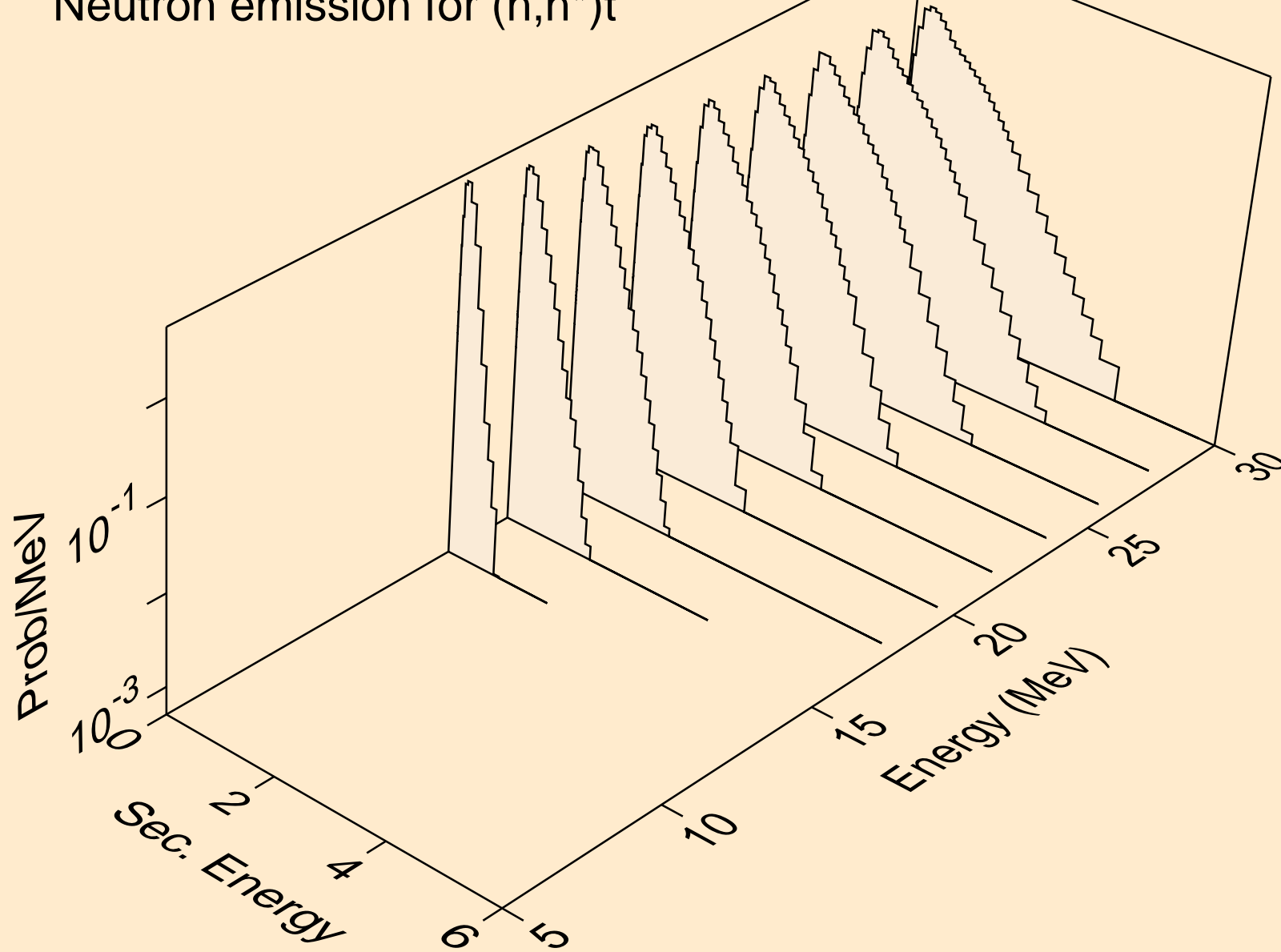
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



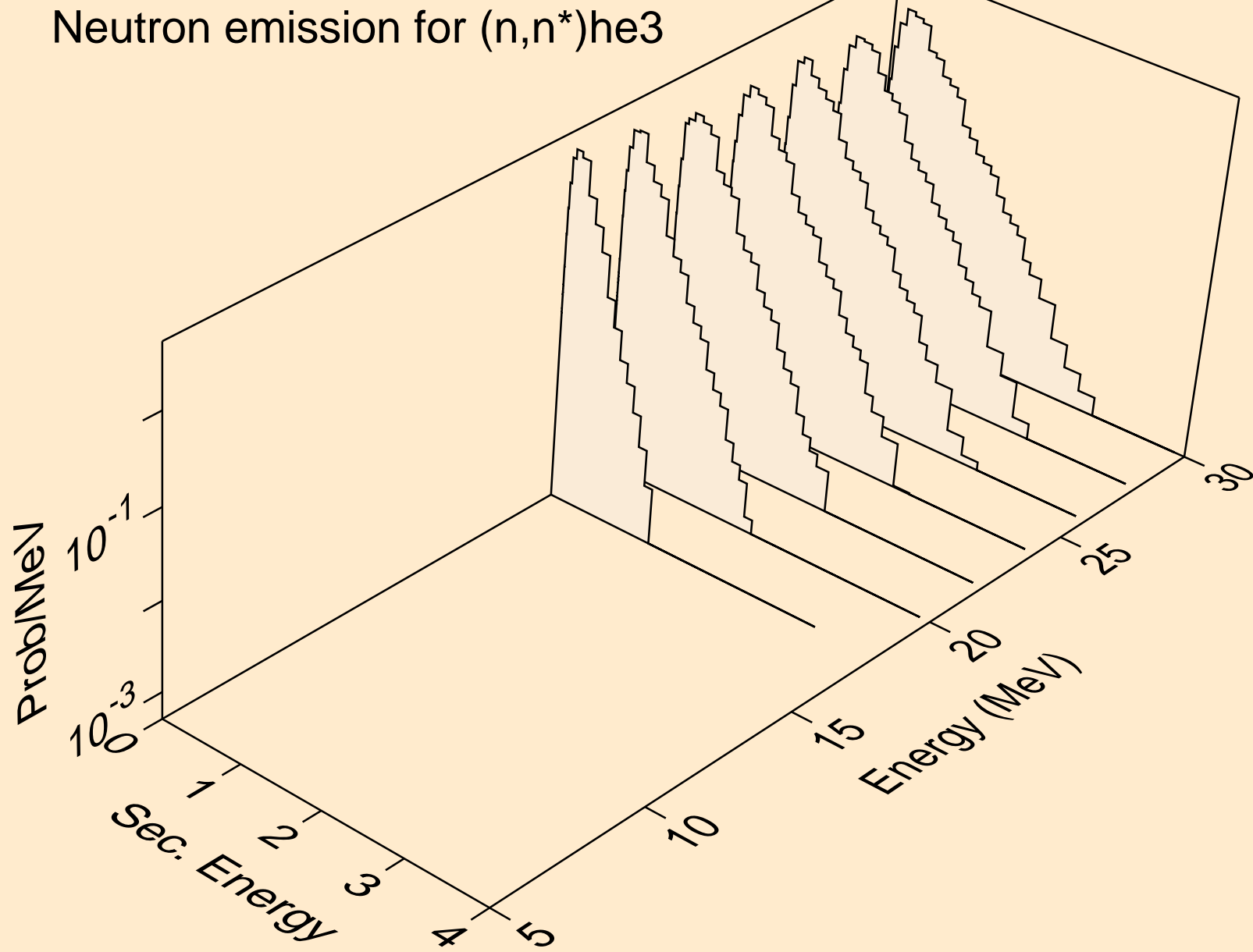
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



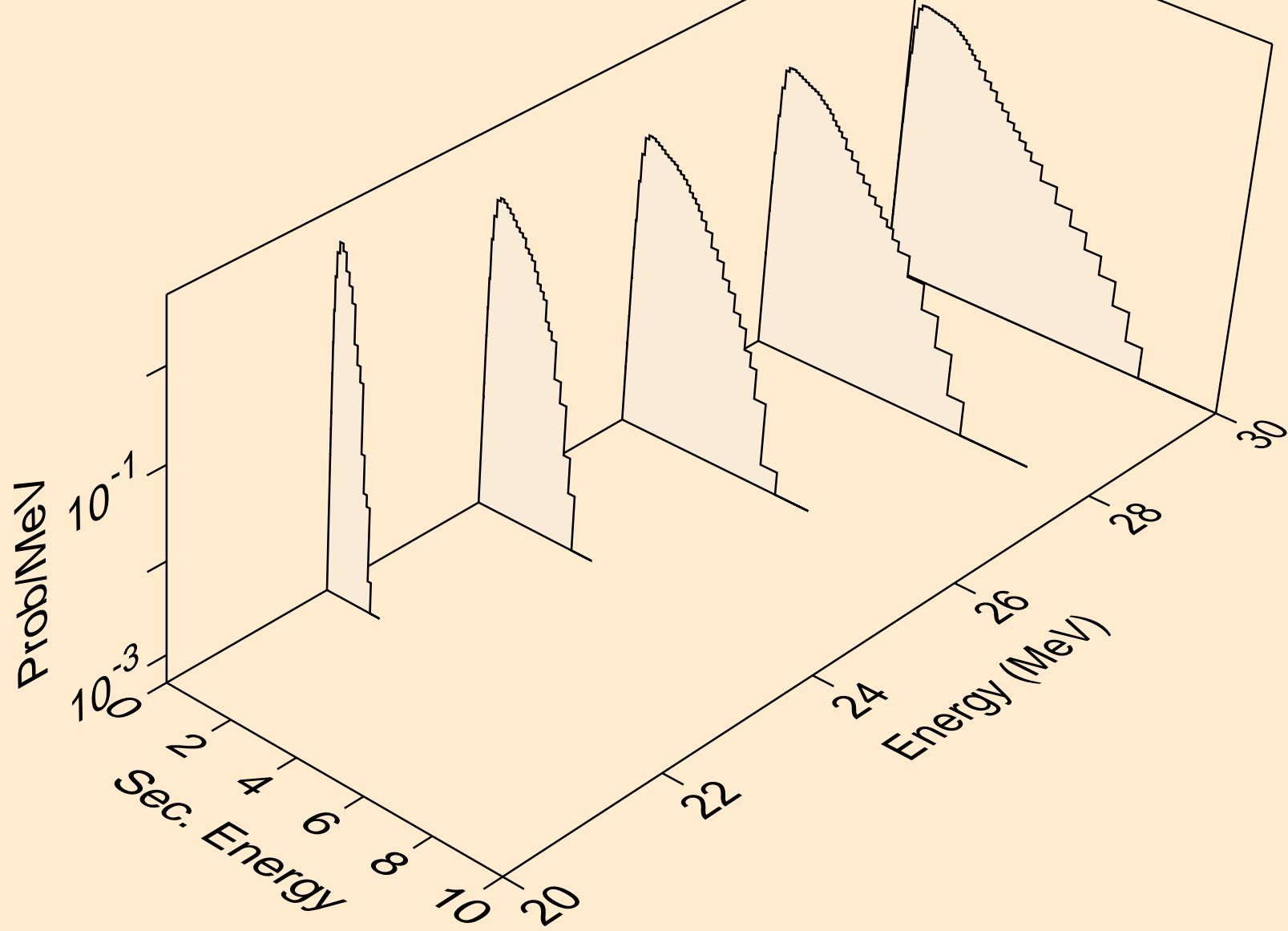
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



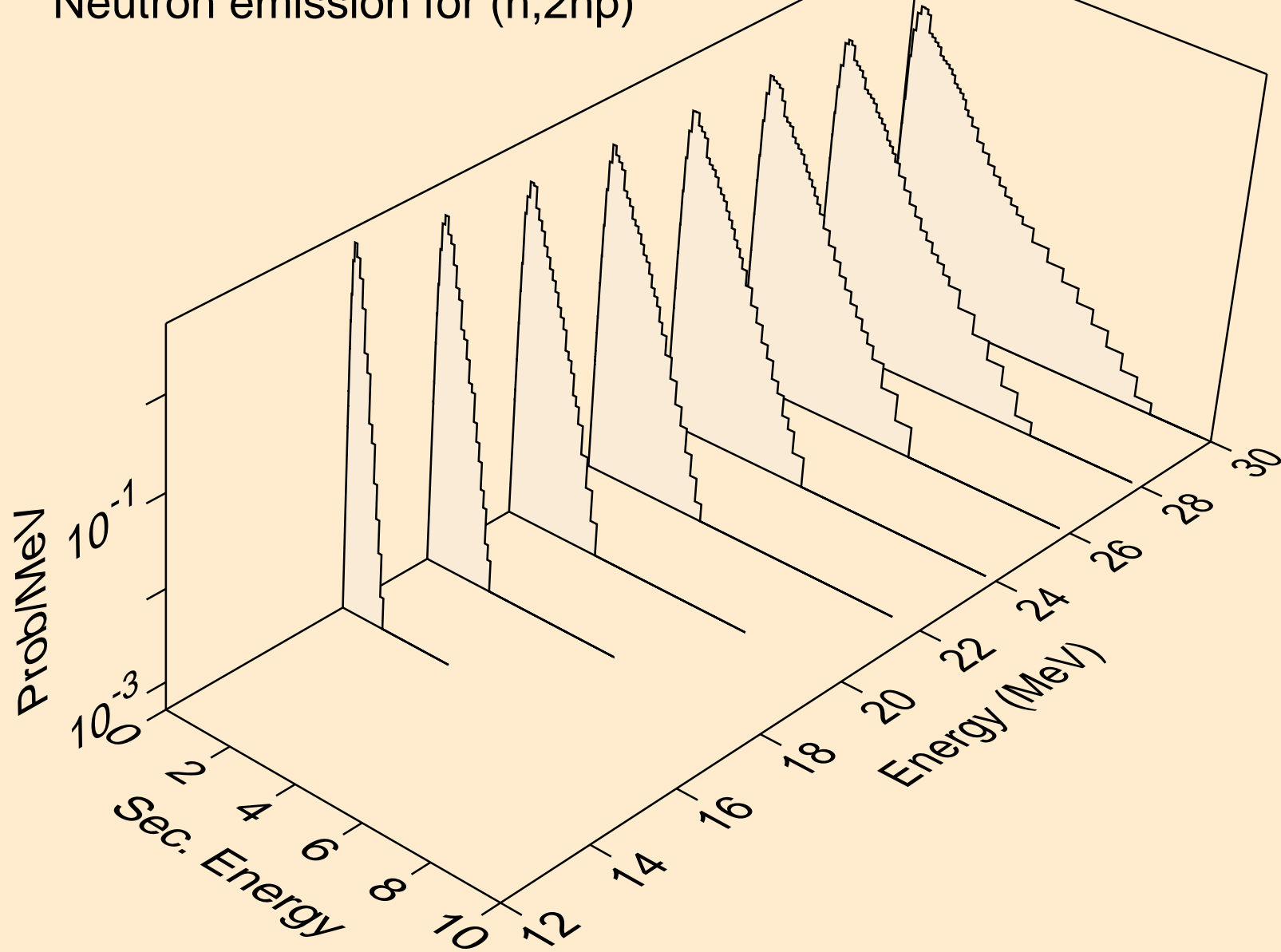
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



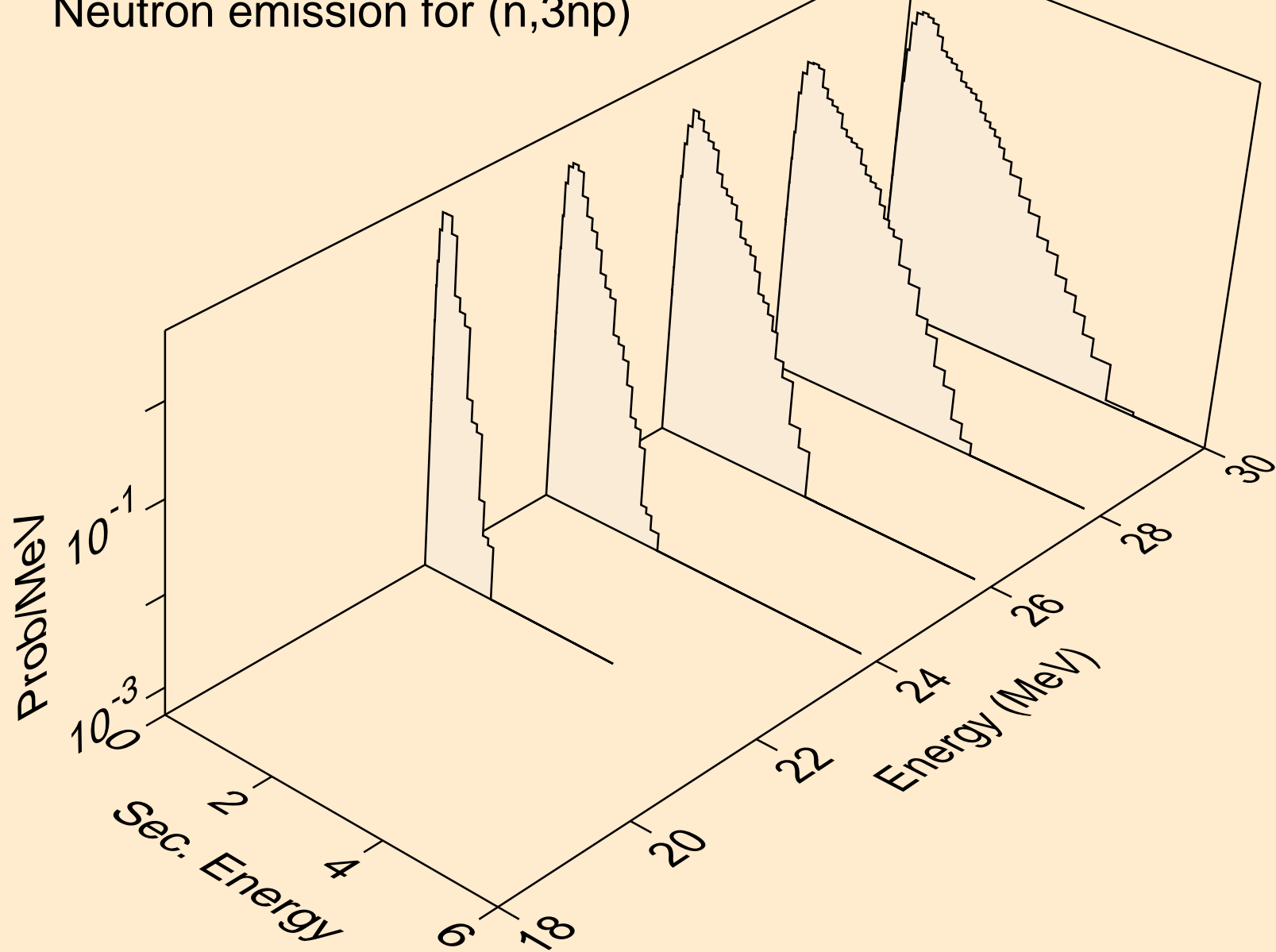
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



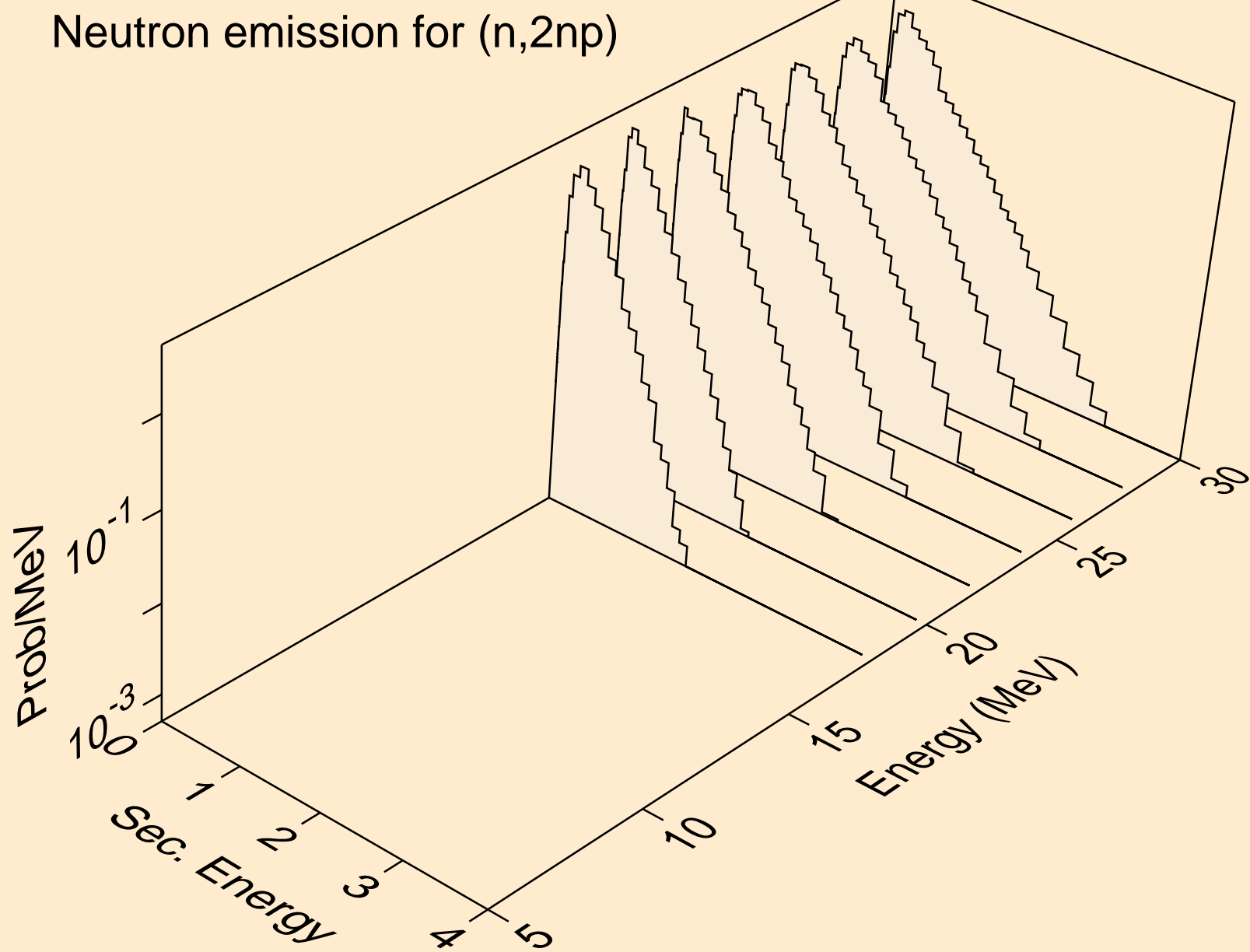
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



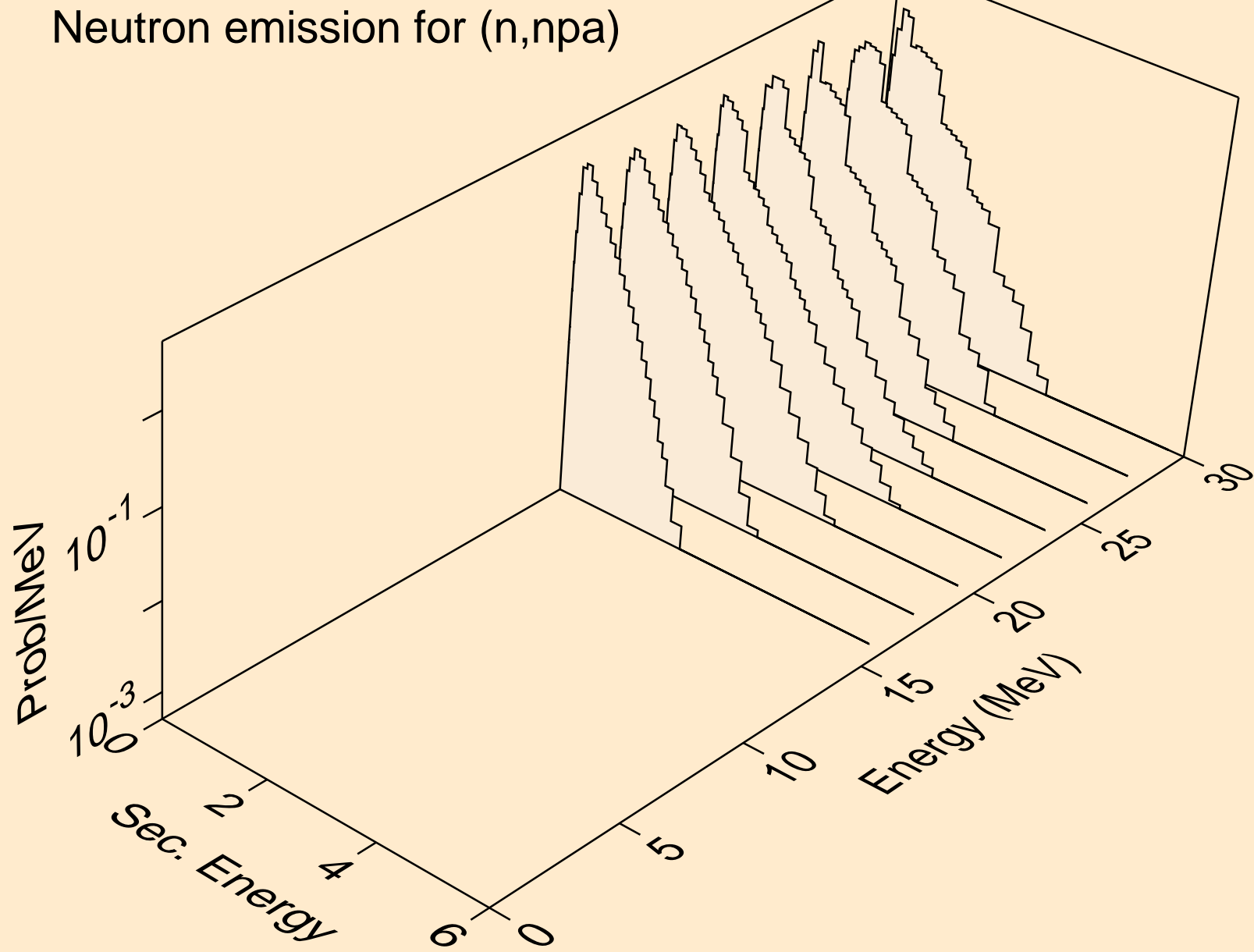
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Neutron emission for (n,3np)



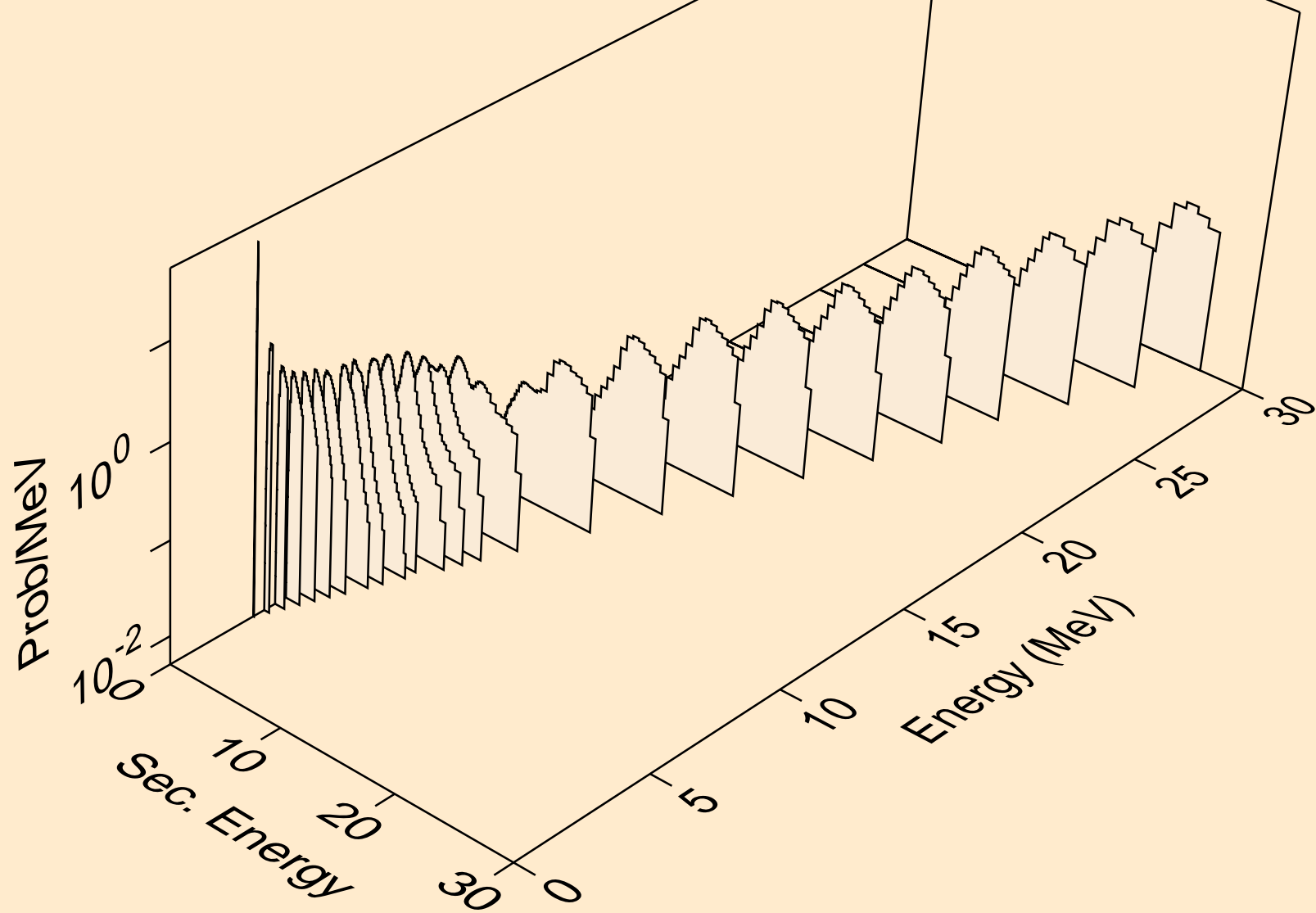
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



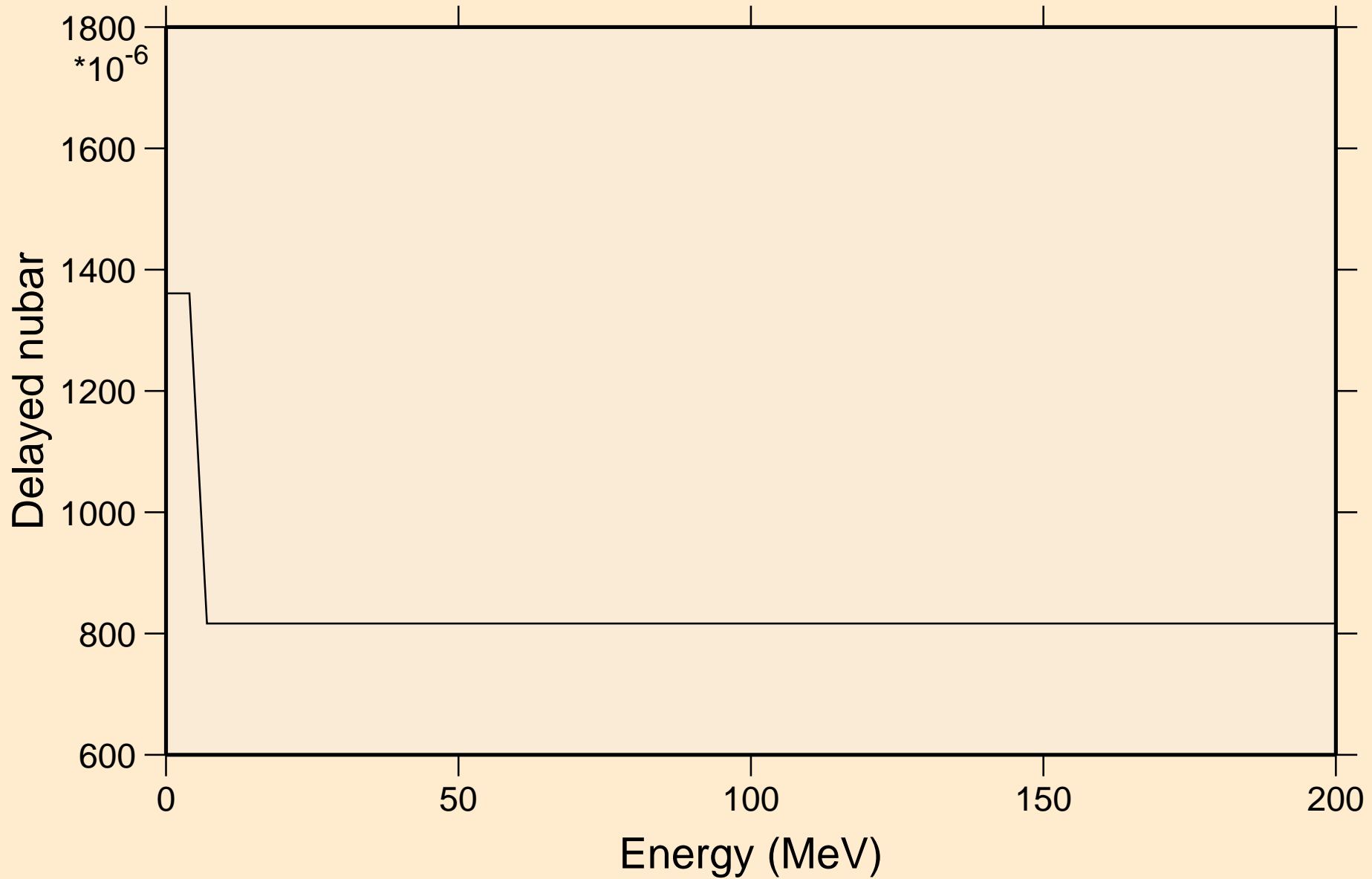
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

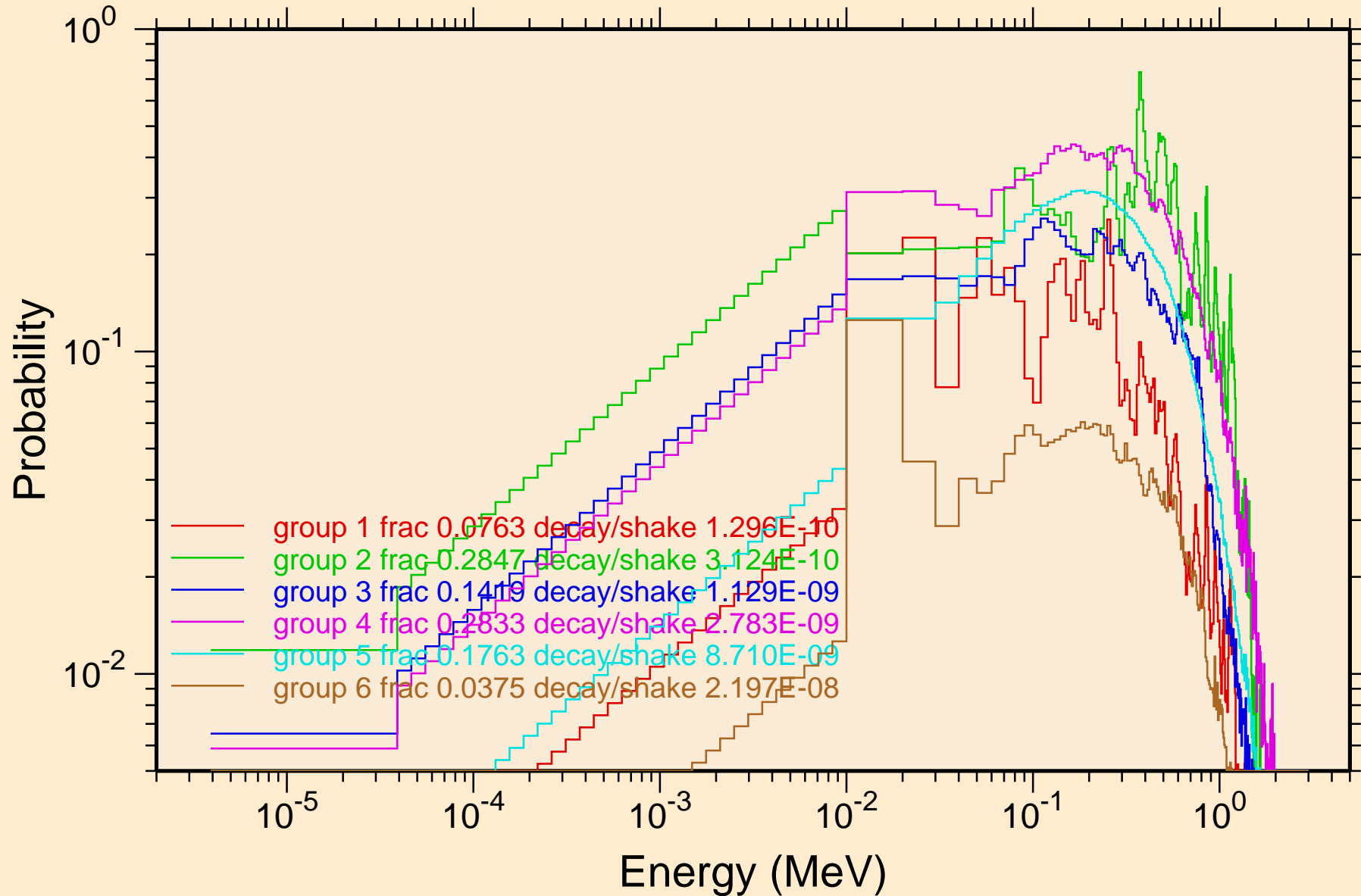


CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Delayed nubar

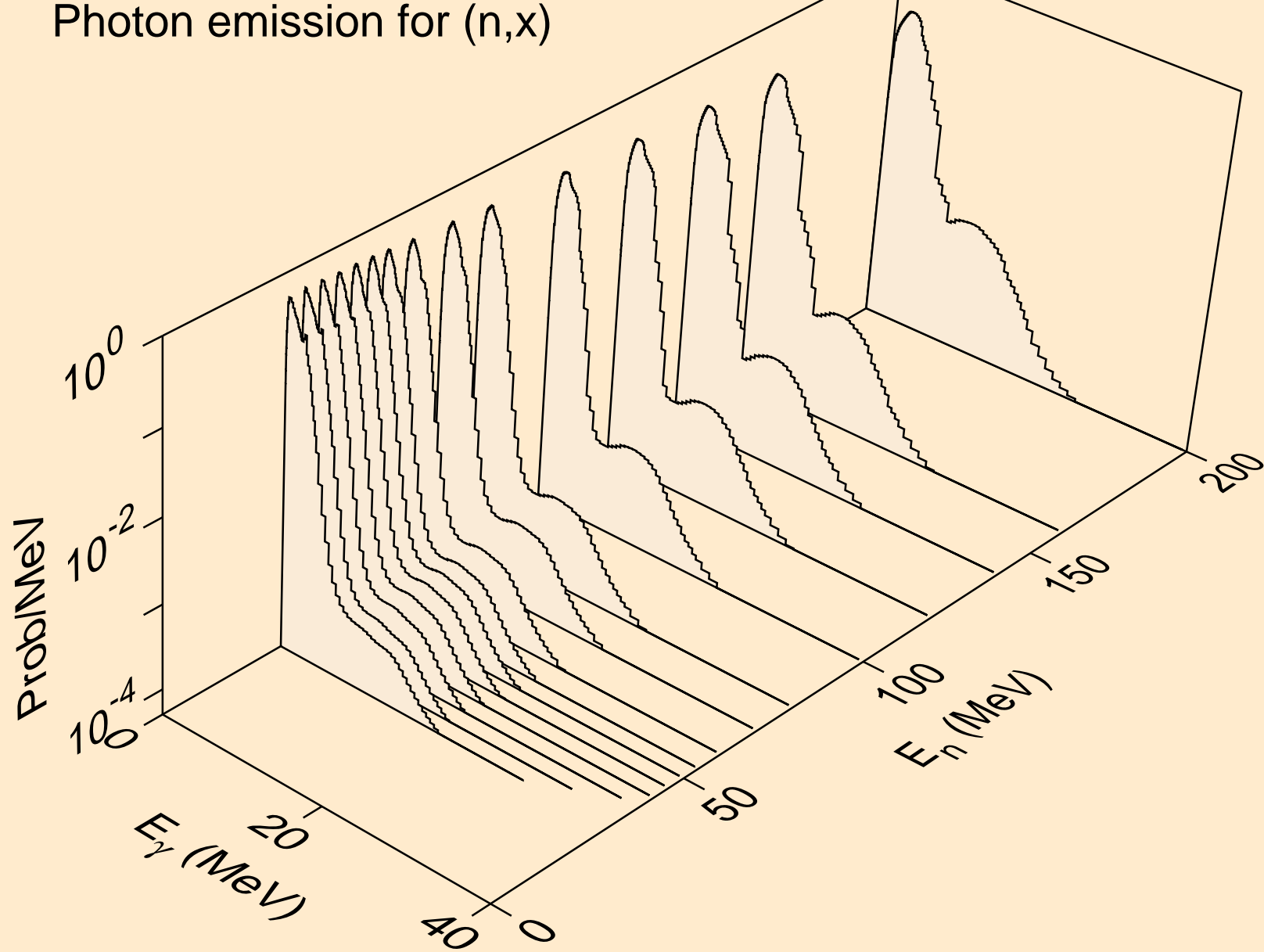


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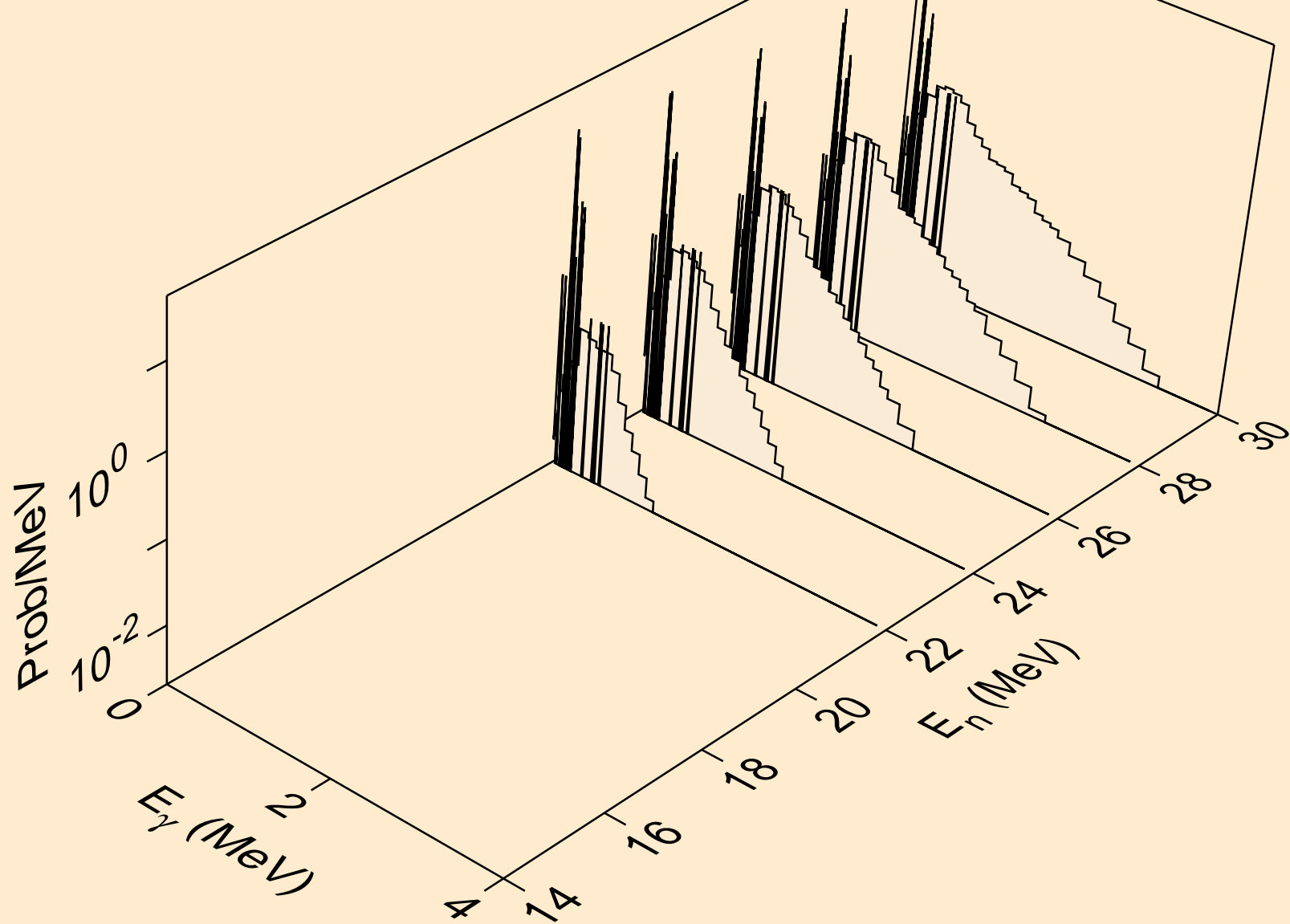
Delayed neutron spectra



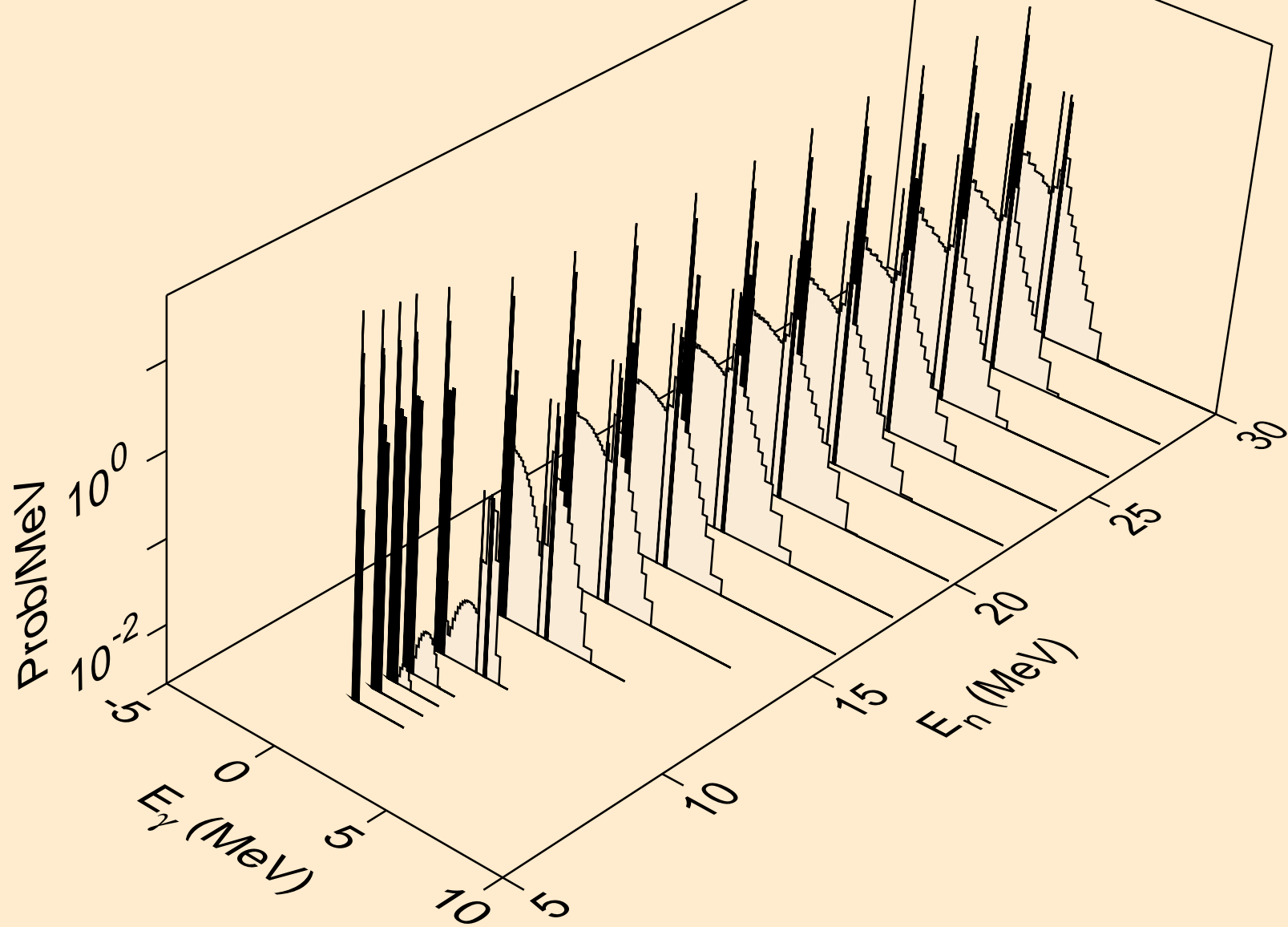
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



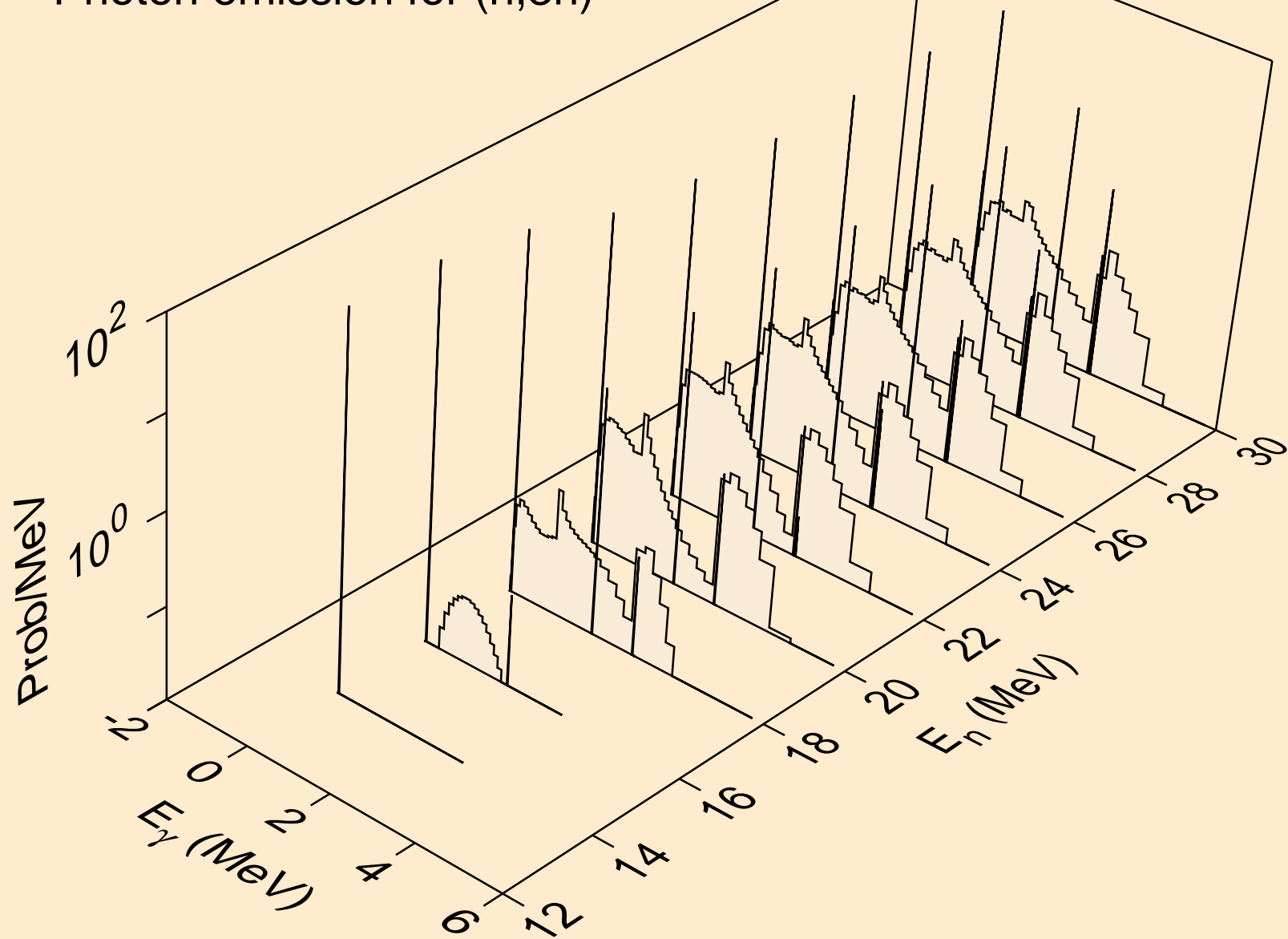
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Photon emission for (n,2nd)



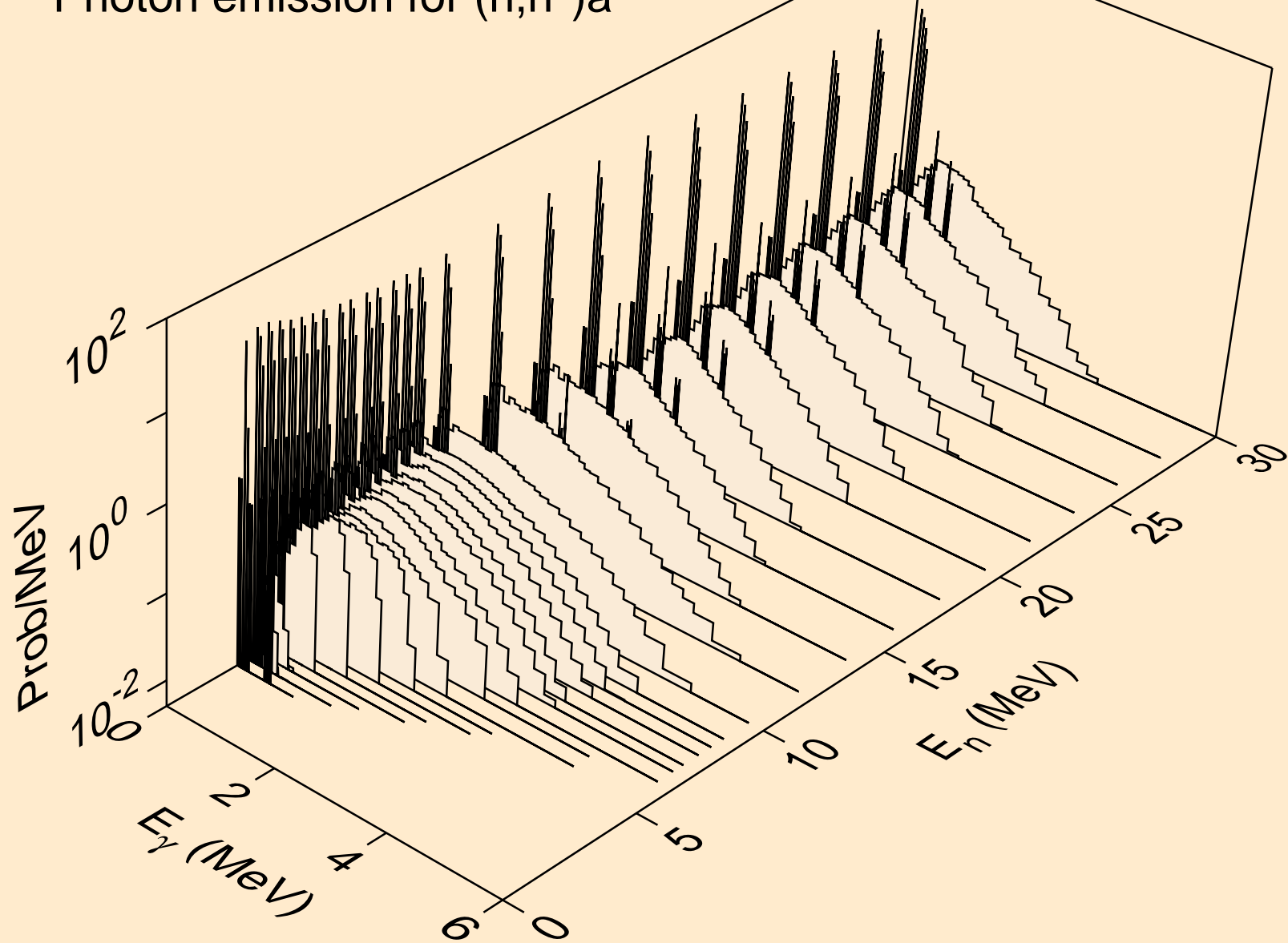
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Photon emission for (n,2n)



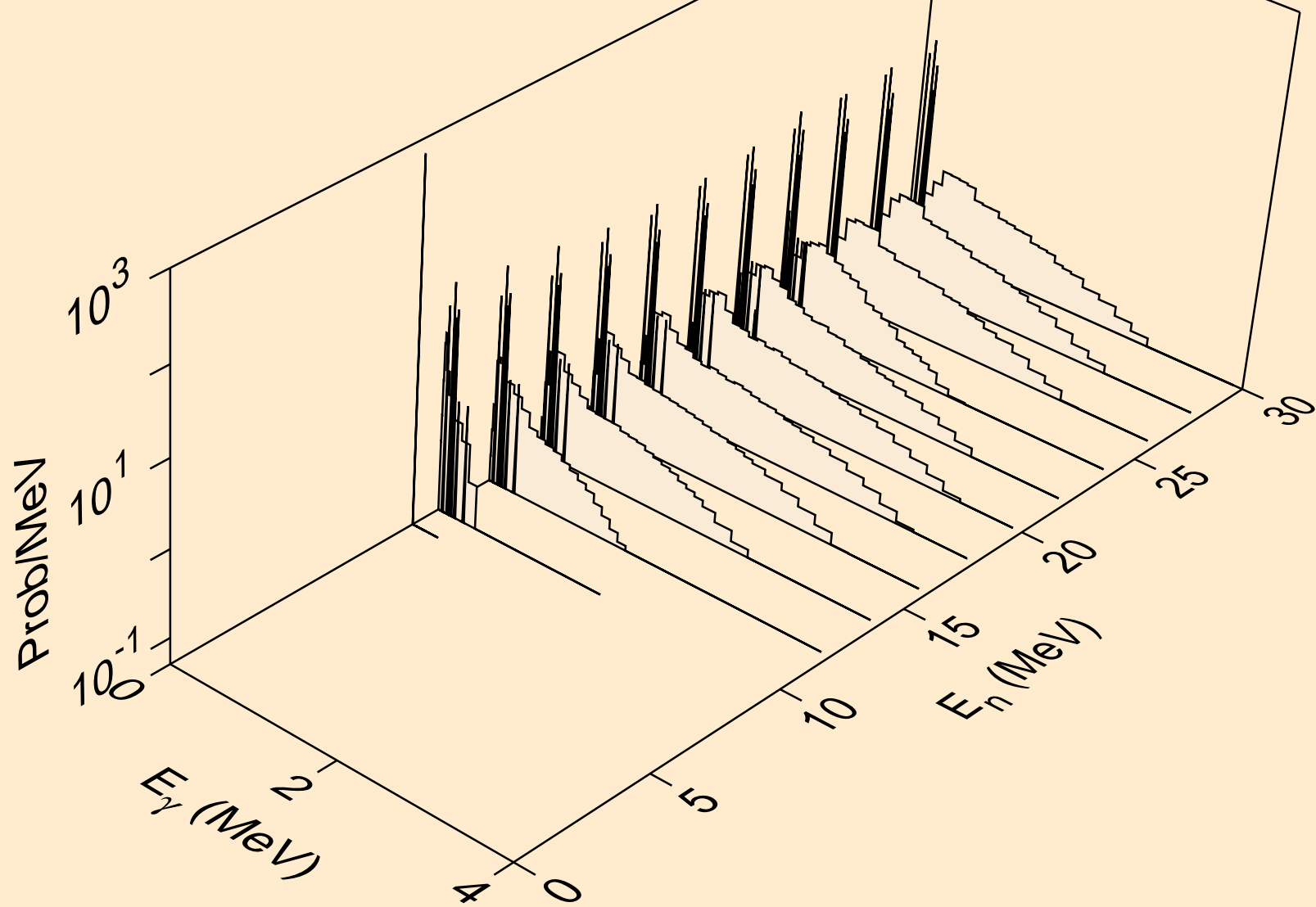
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Photon emission for (n,3n)



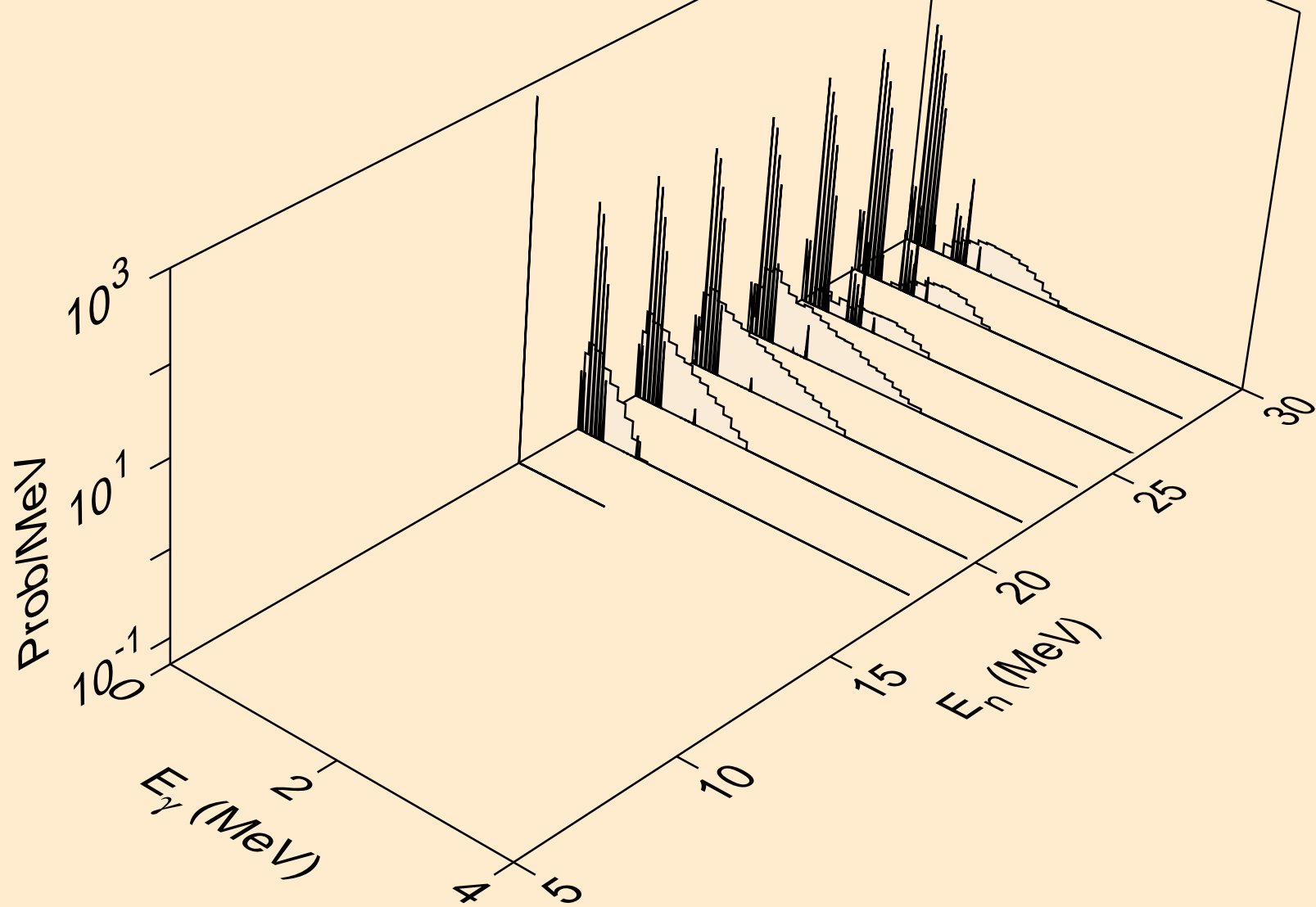
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



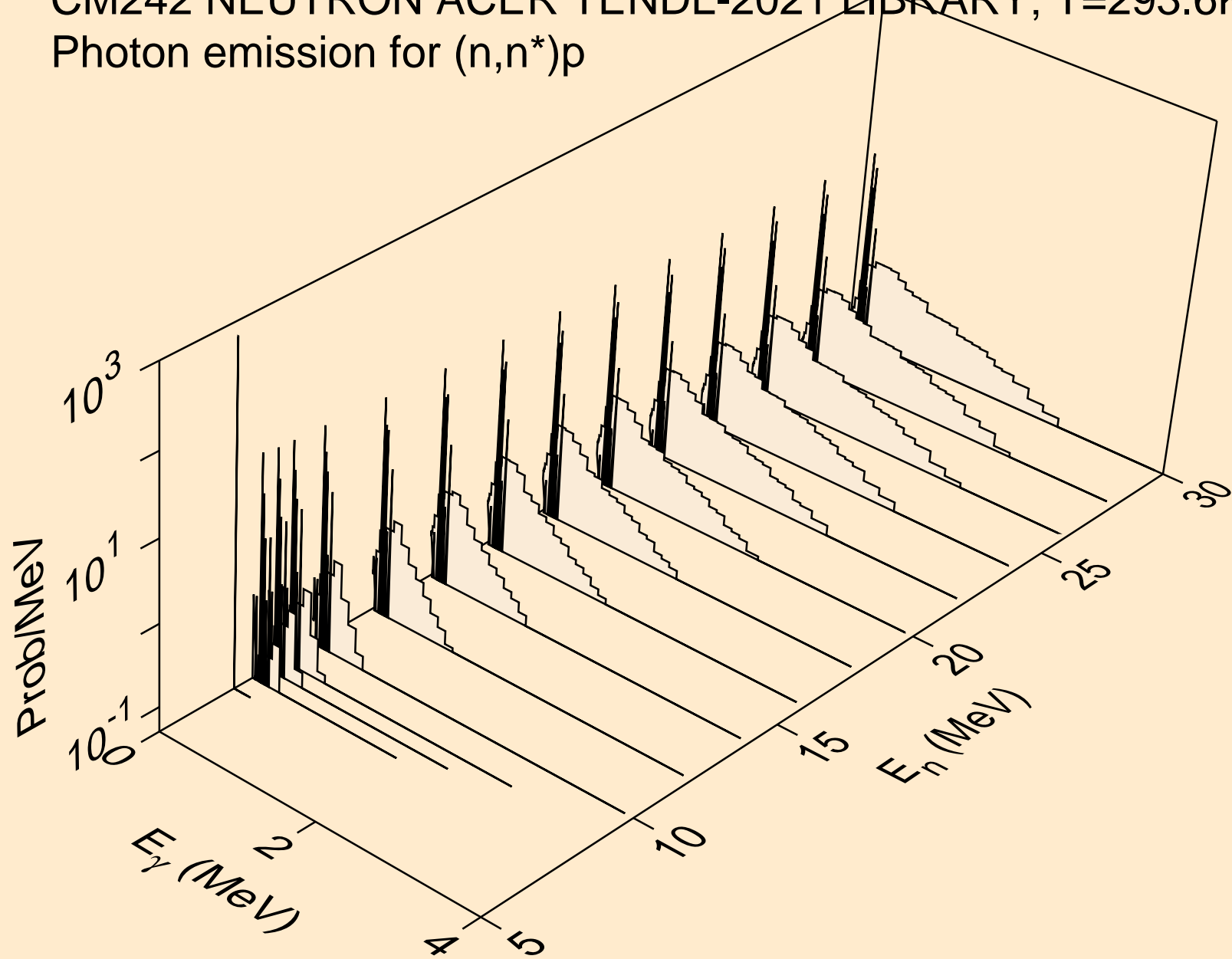
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Photon emission for (n,2n)a



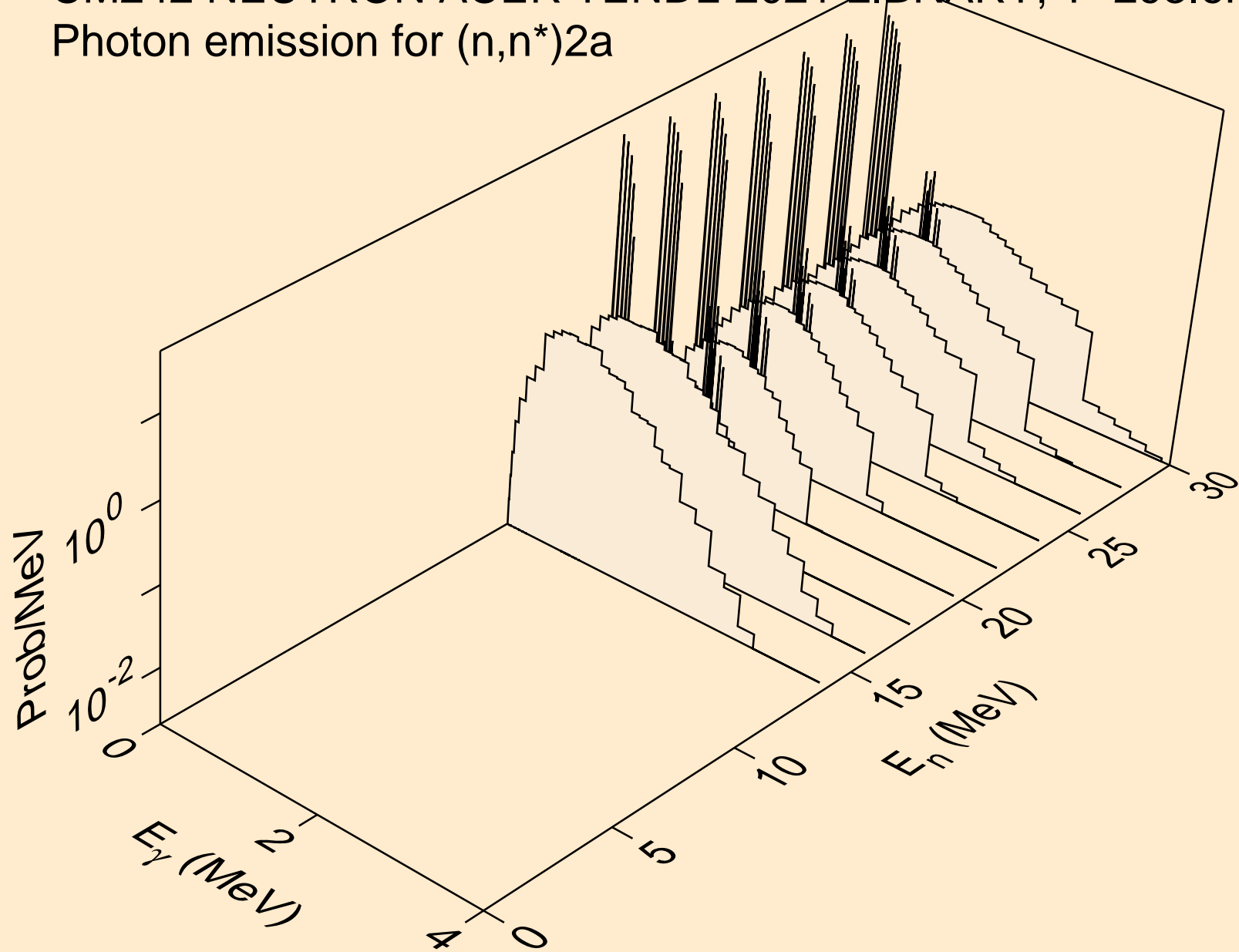
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



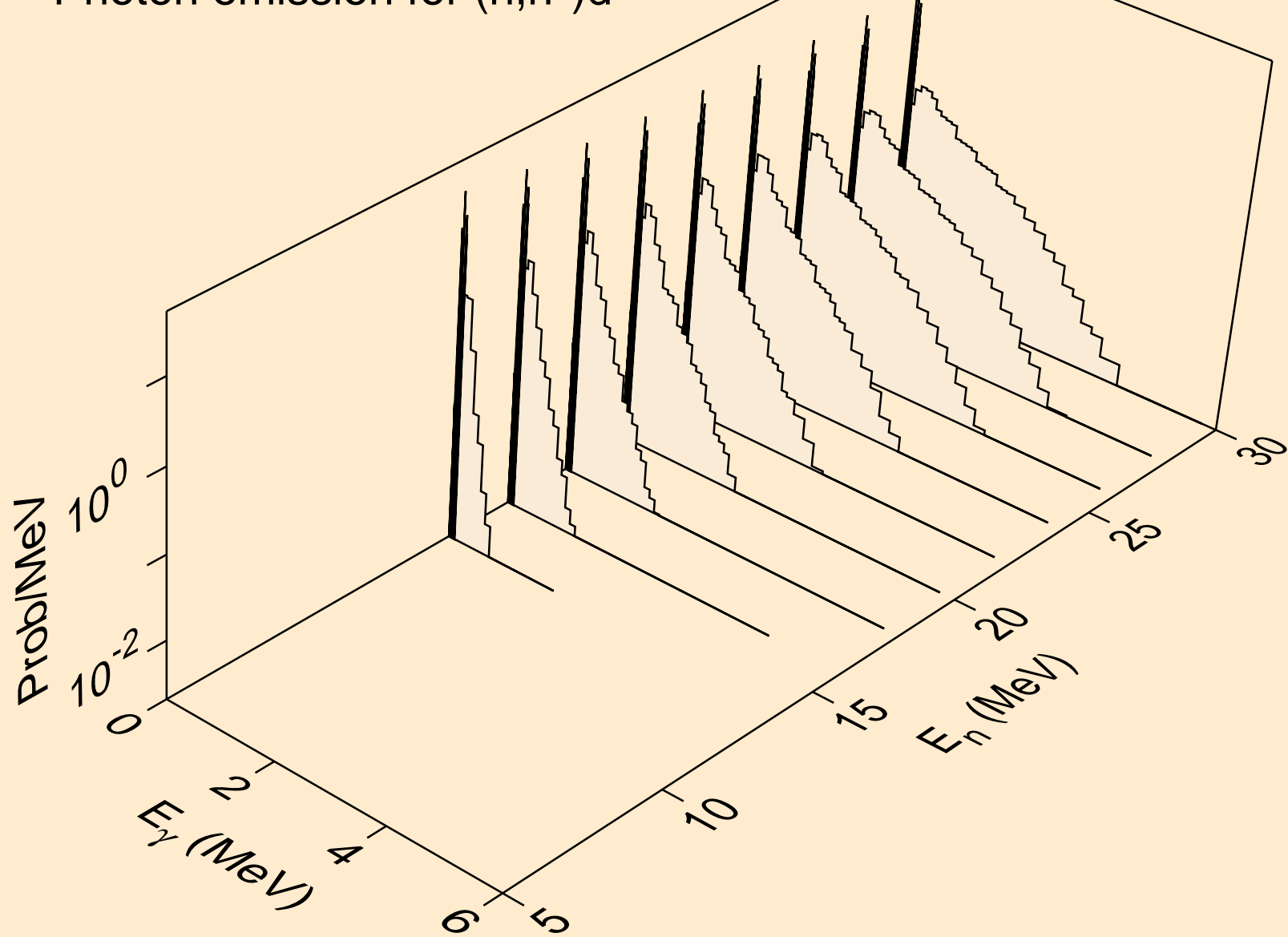
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



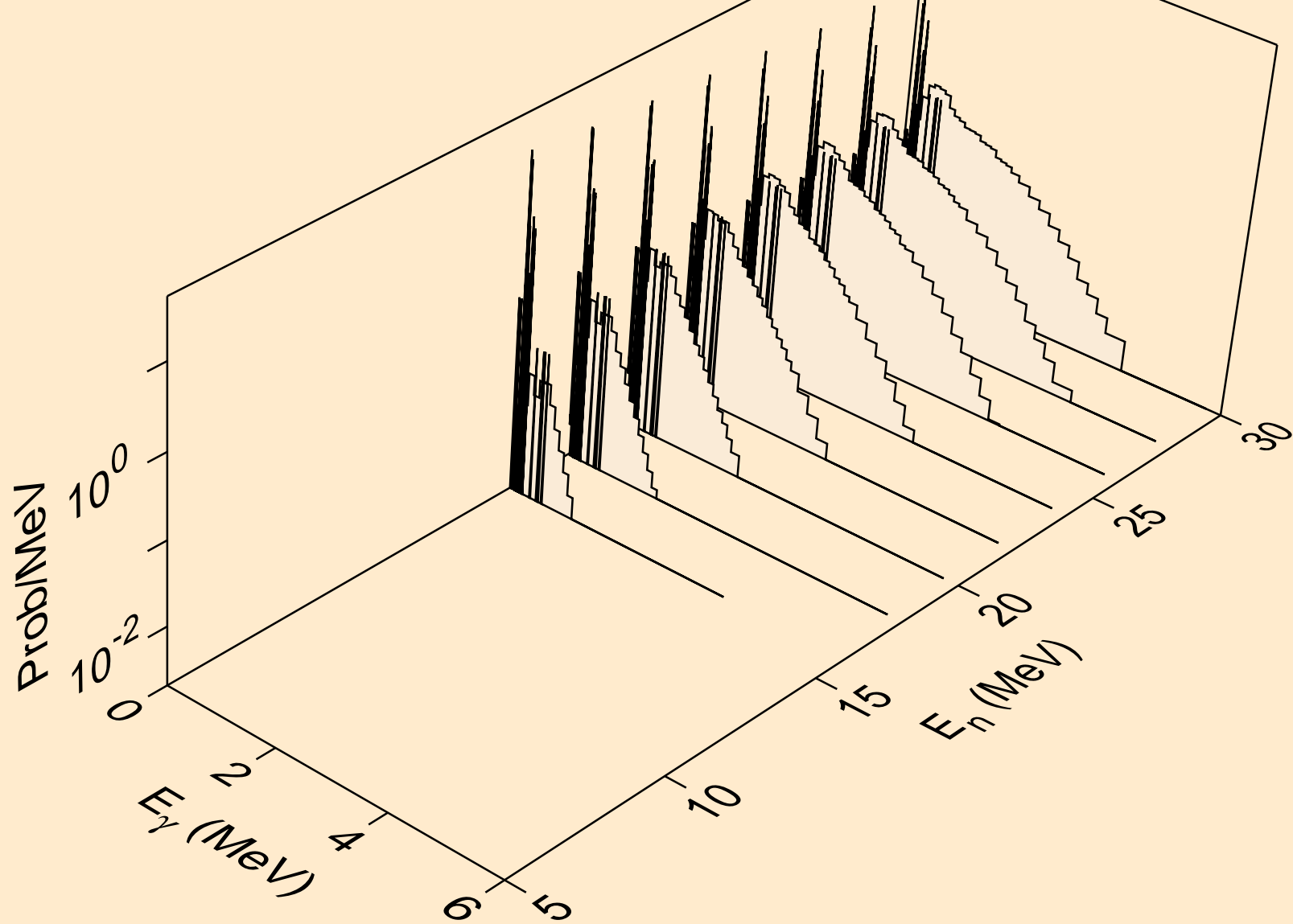
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



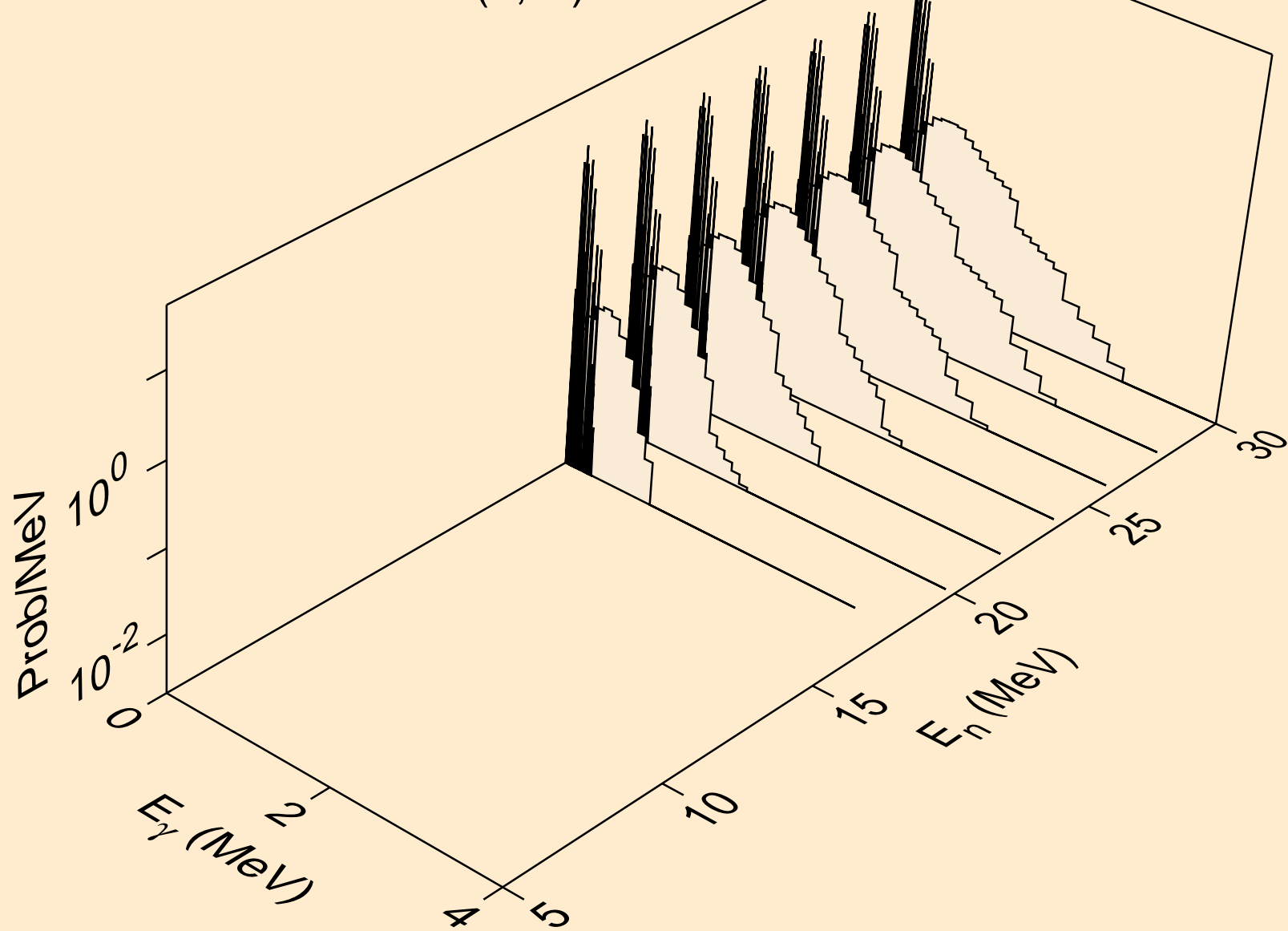
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



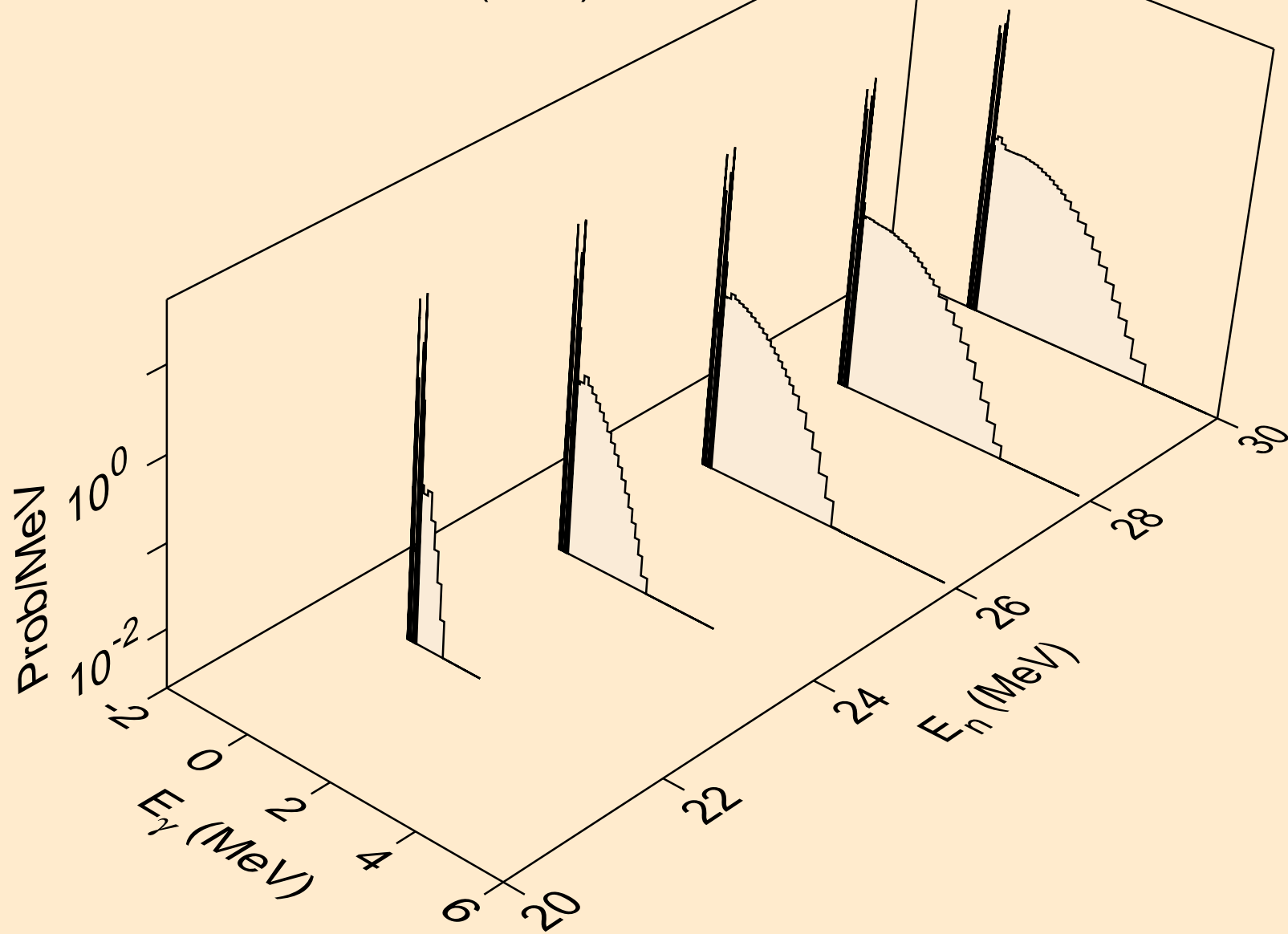
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



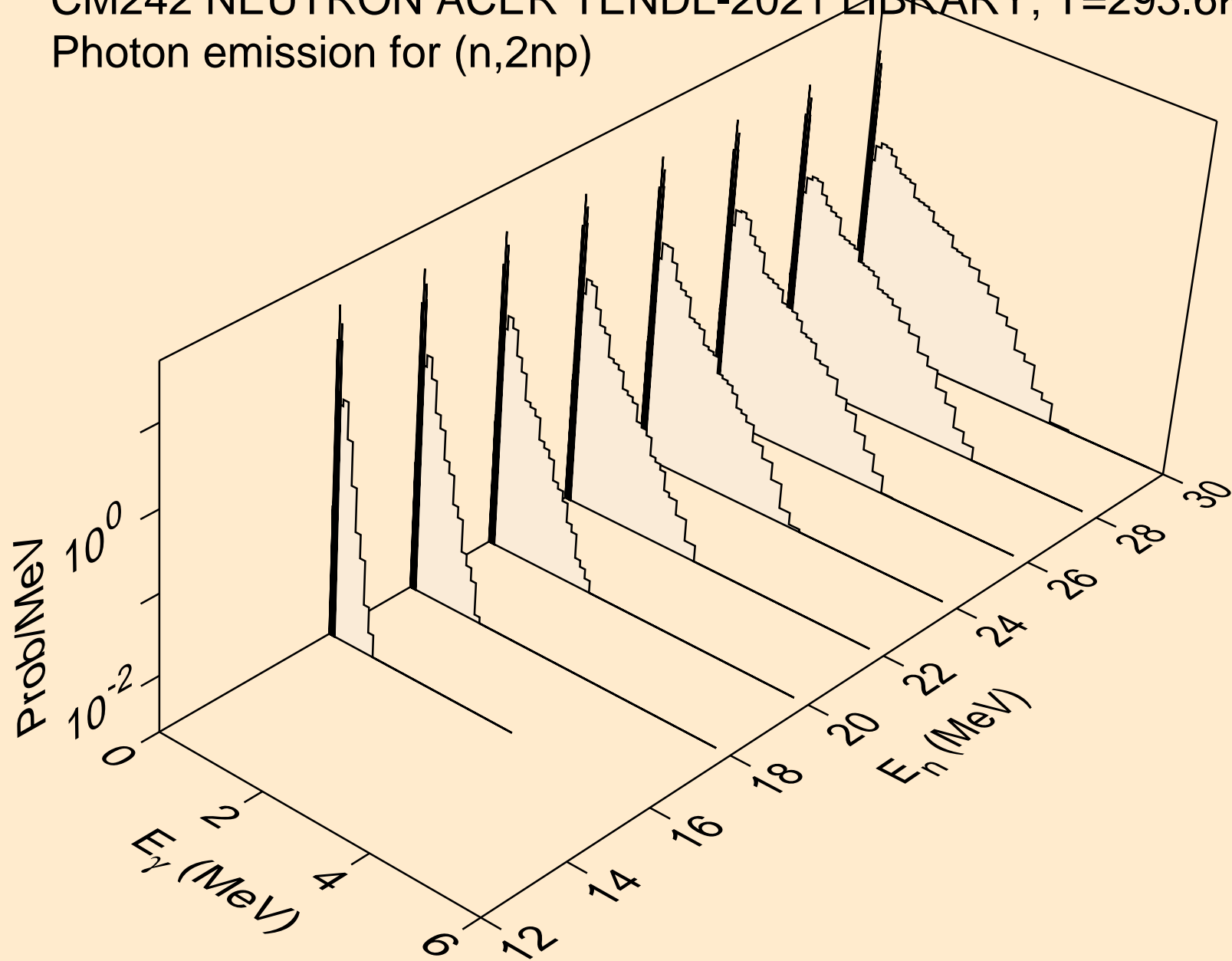
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



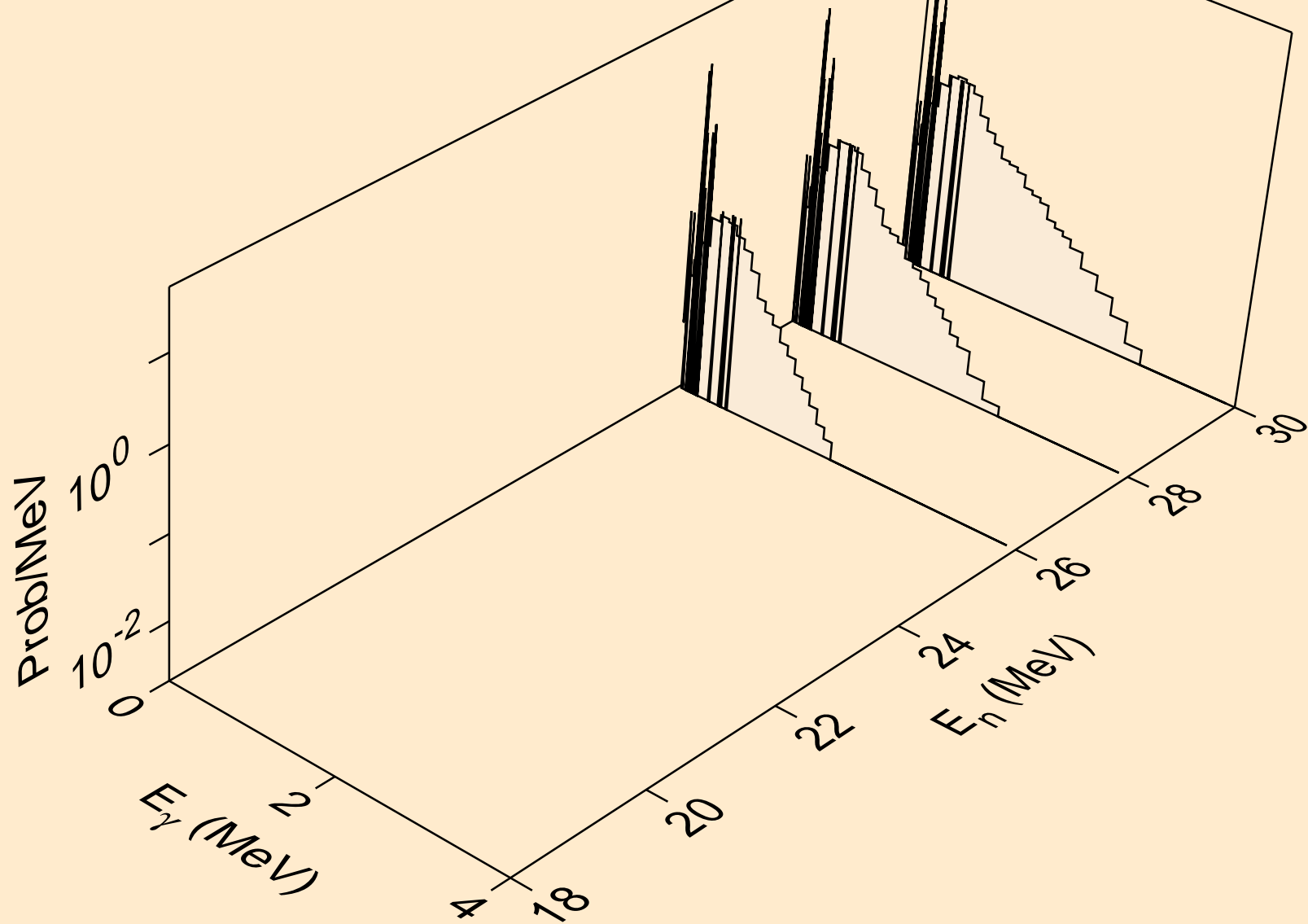
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Photon emission for (n,4n)



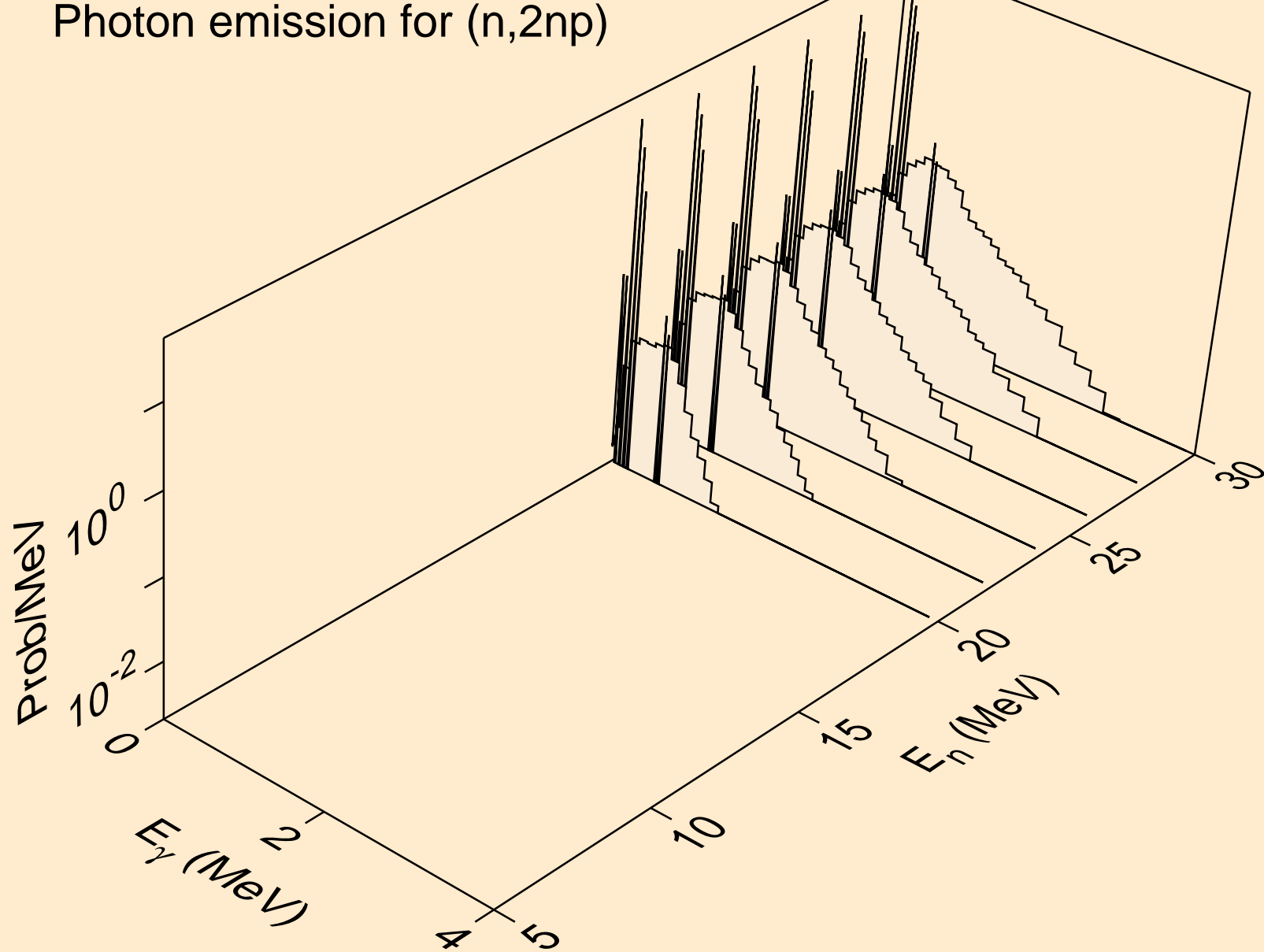
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Photon emission for (n,2np)



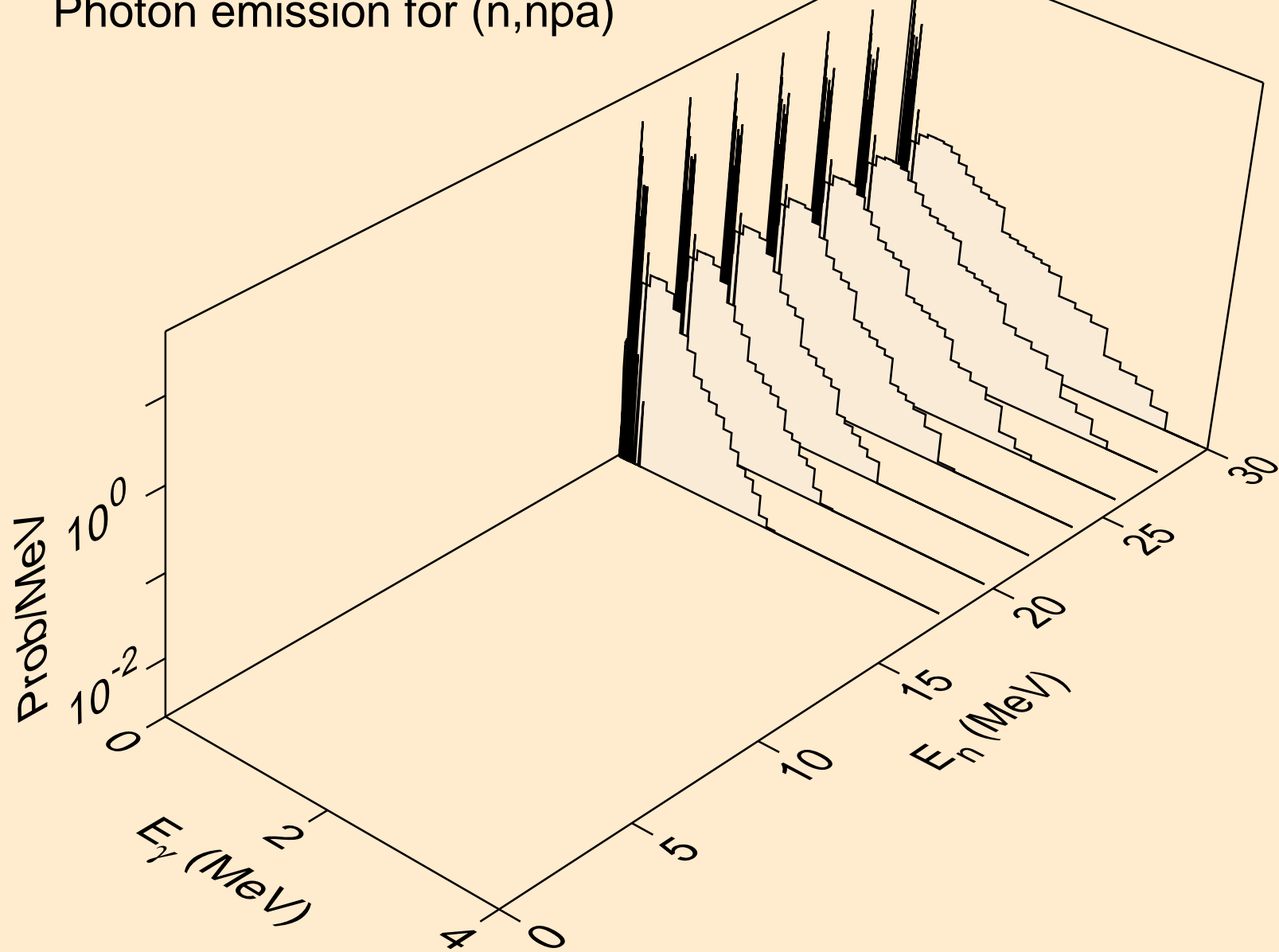
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



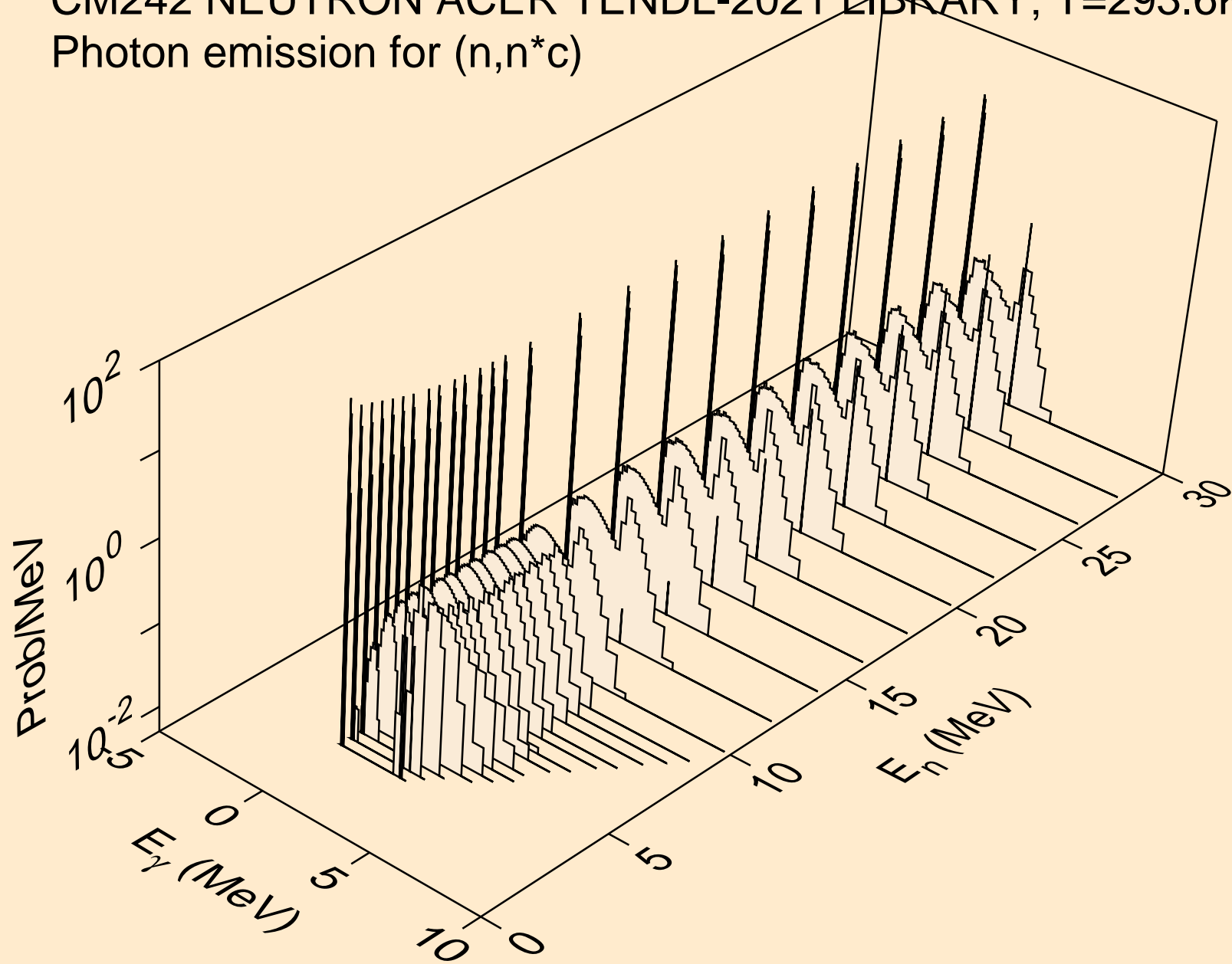
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Photon emission for (n,2np)



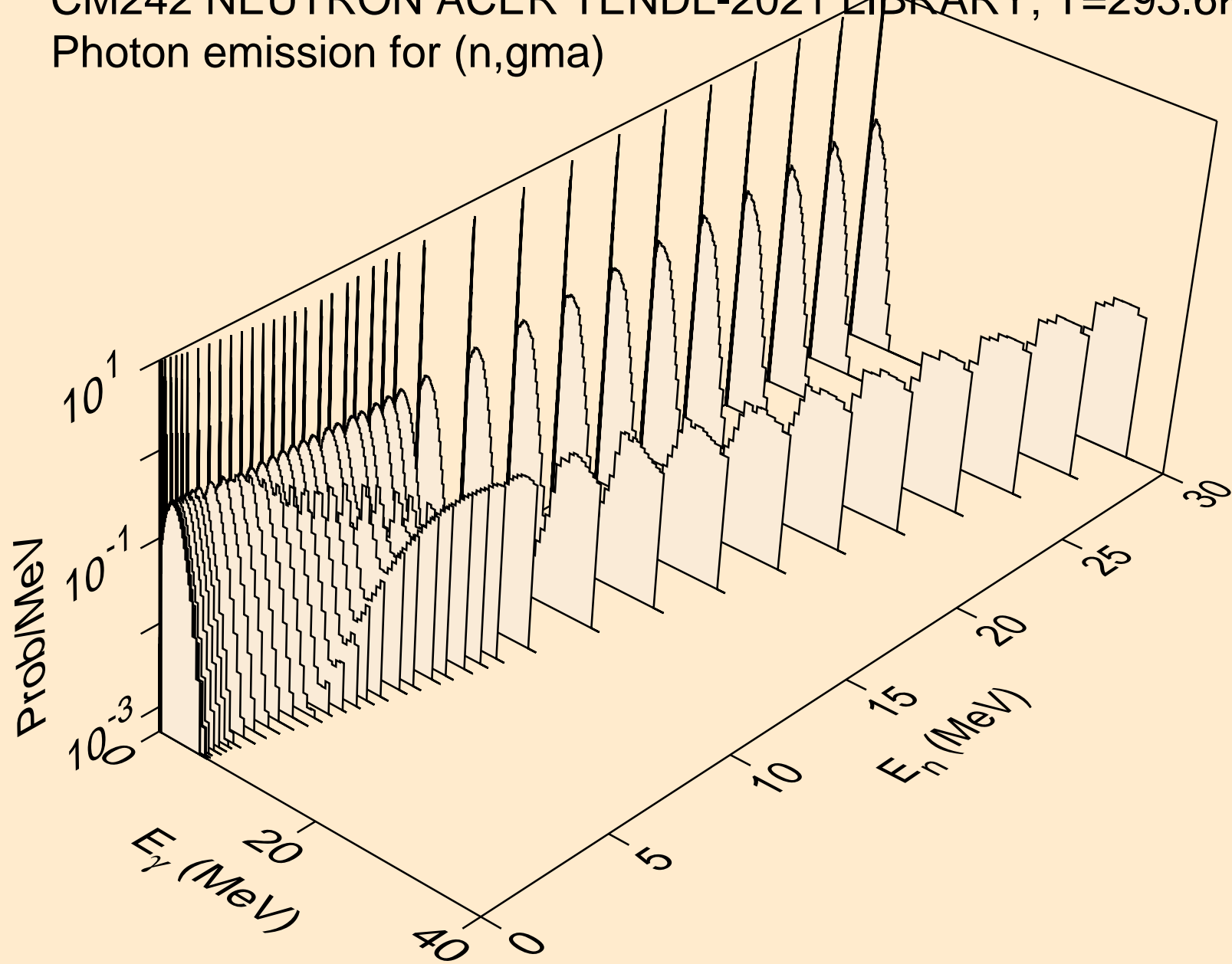
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Photon emission for (n,npa)



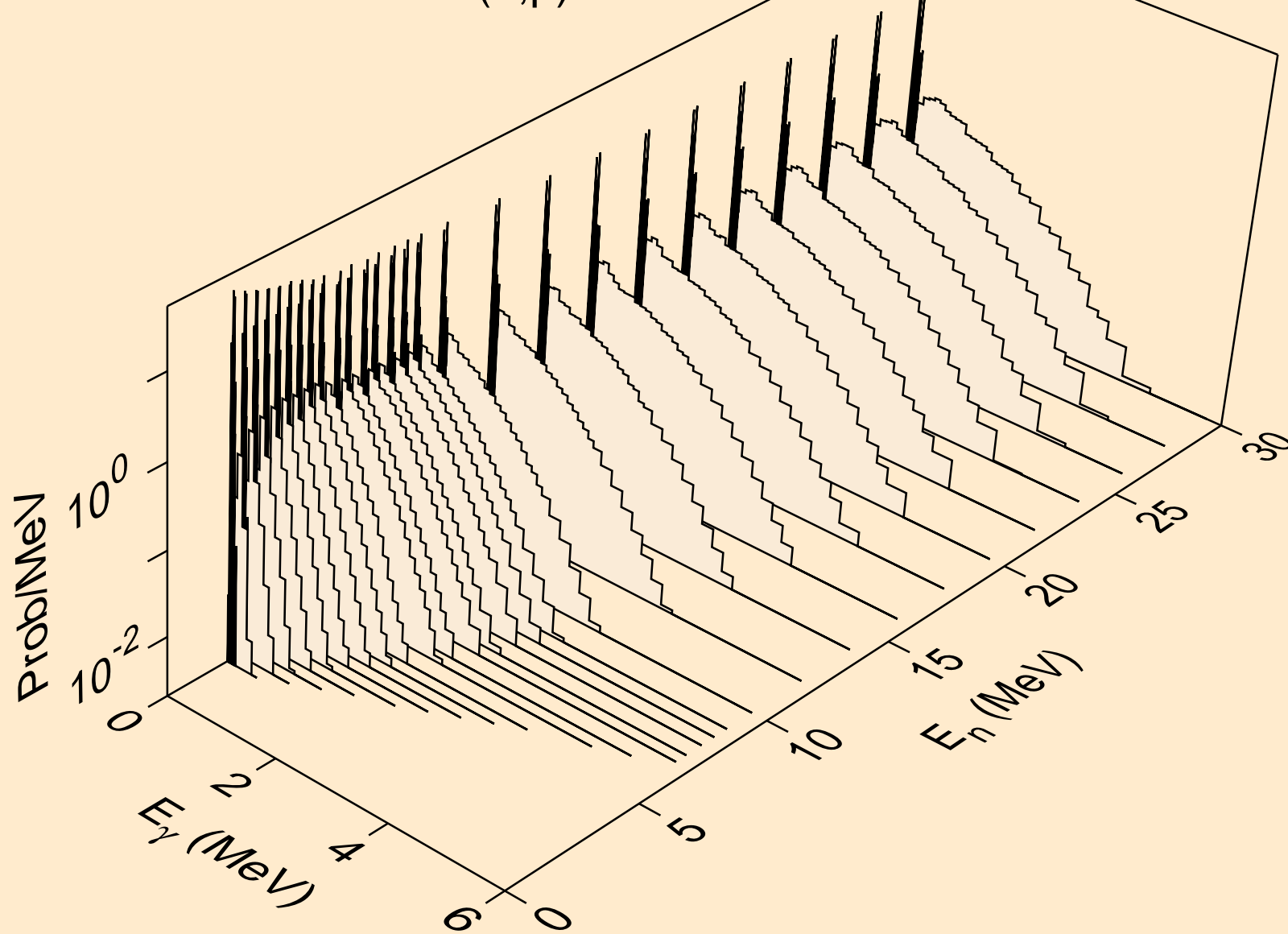
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



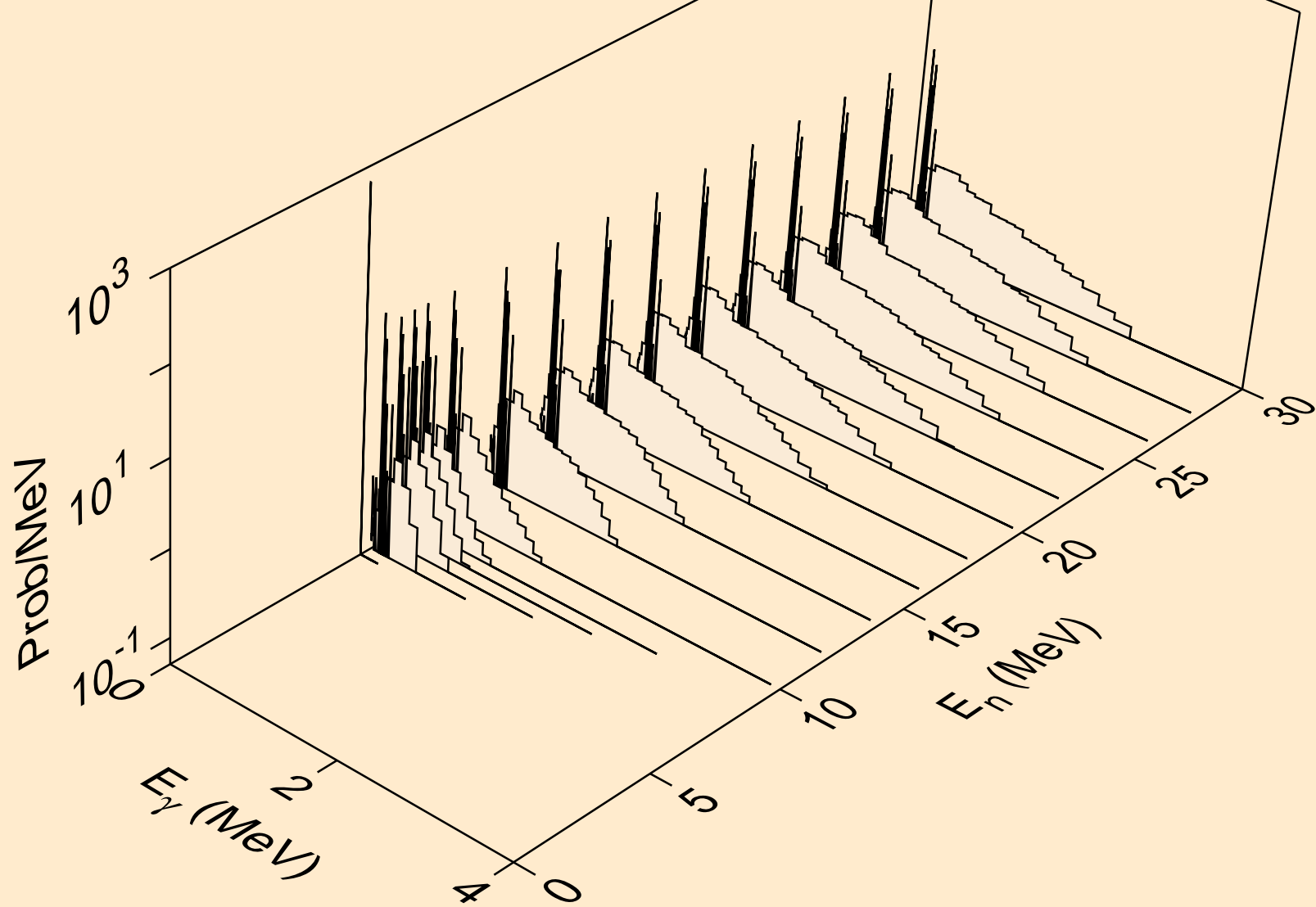
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



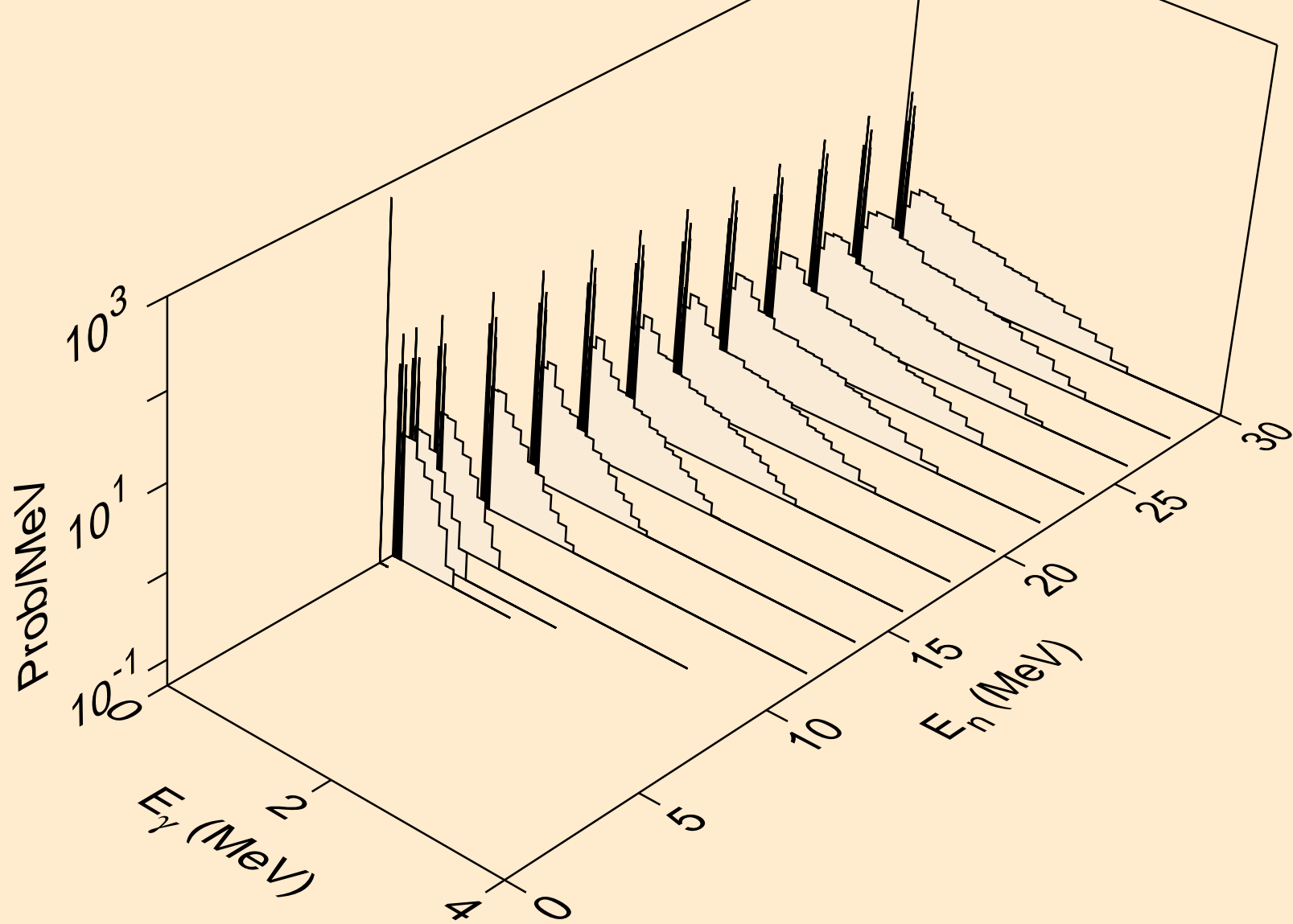
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



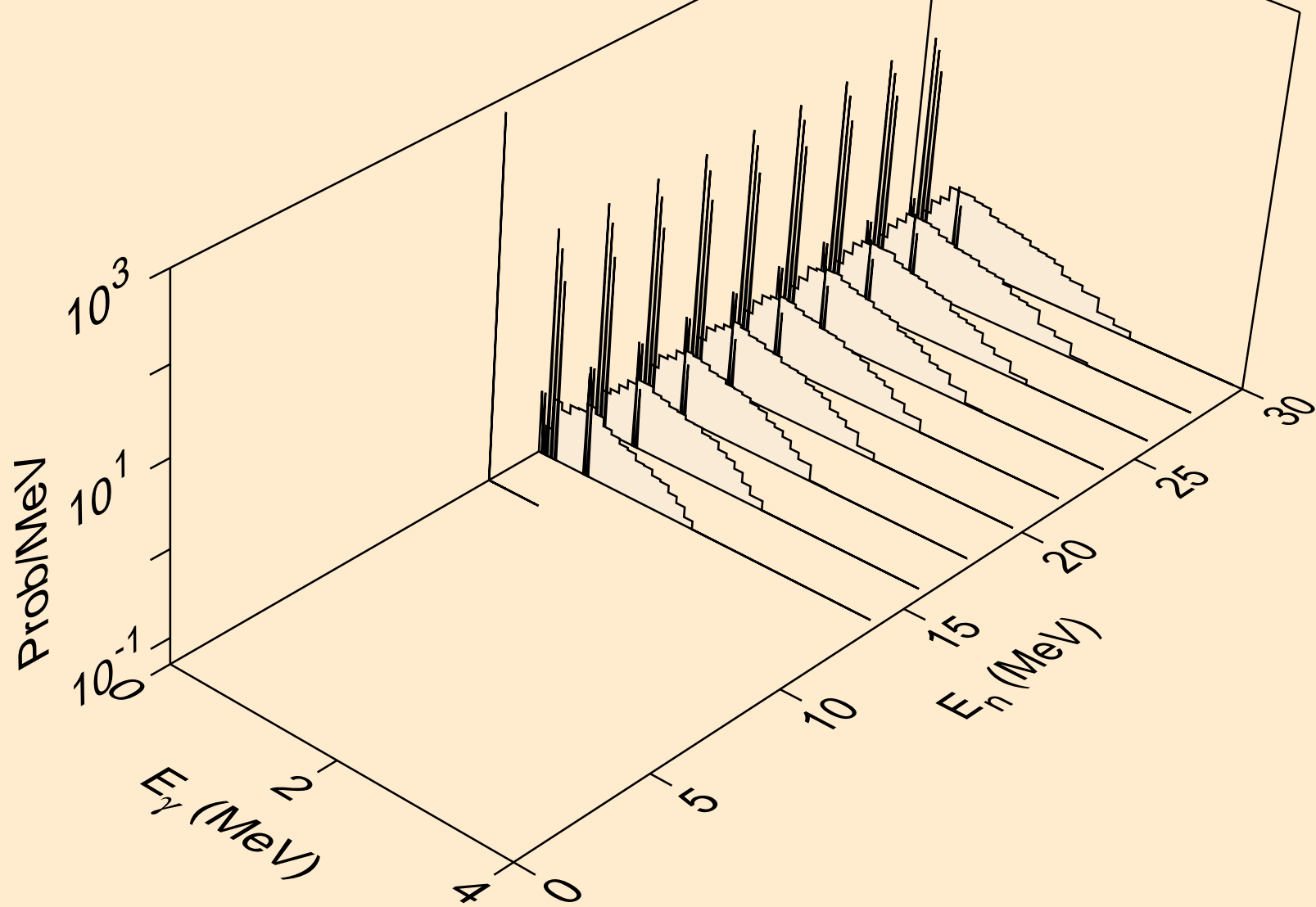
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



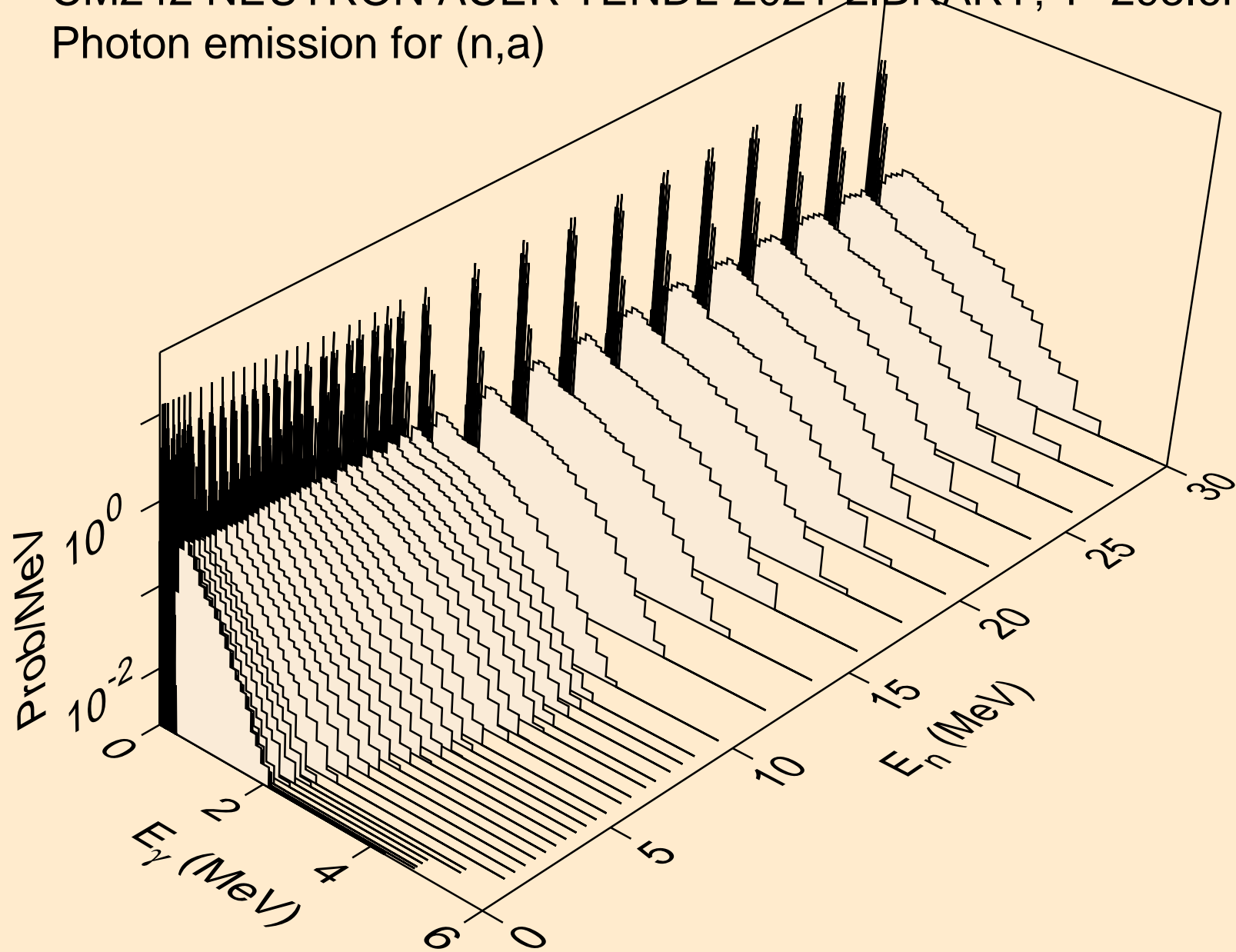
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



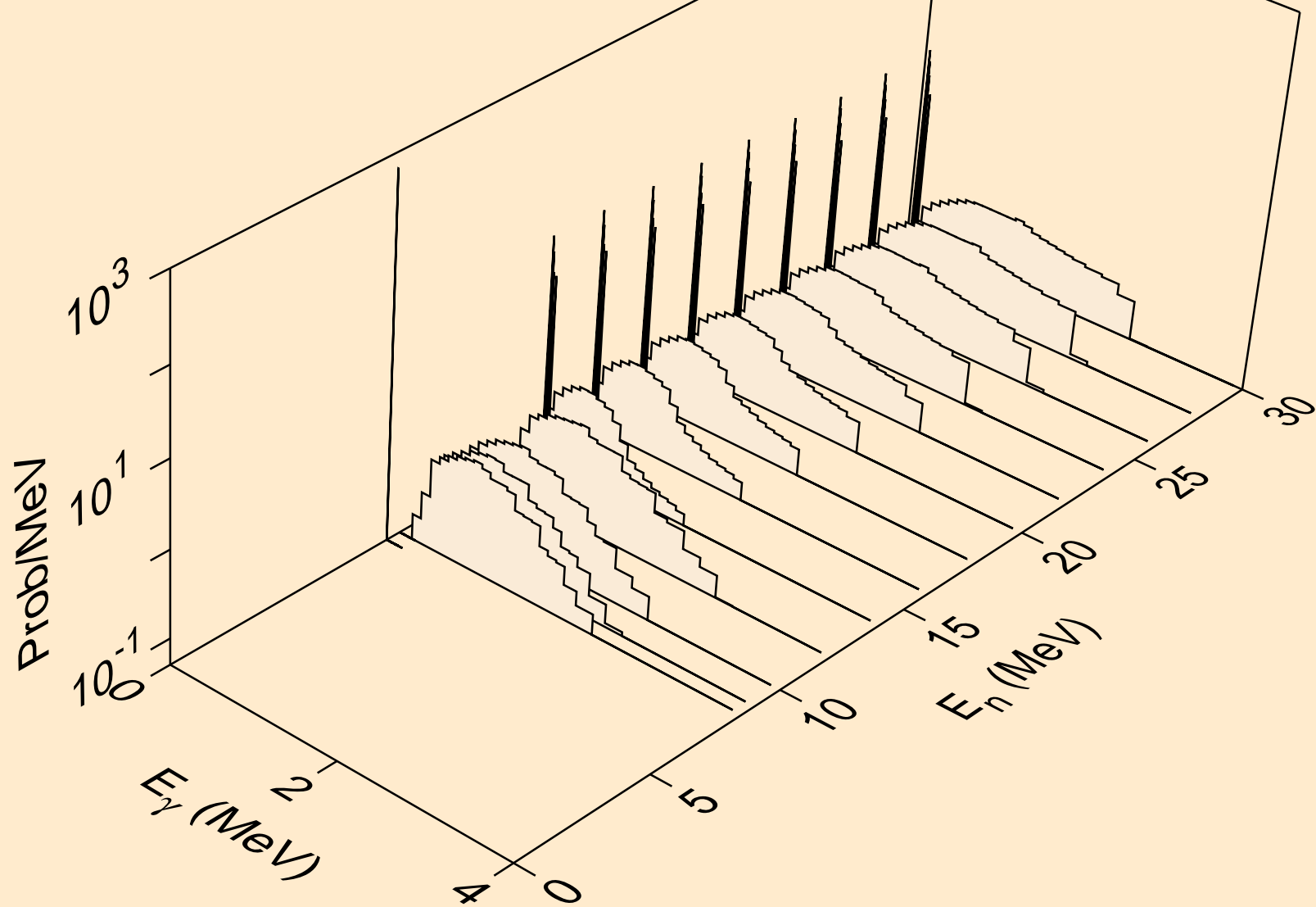
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



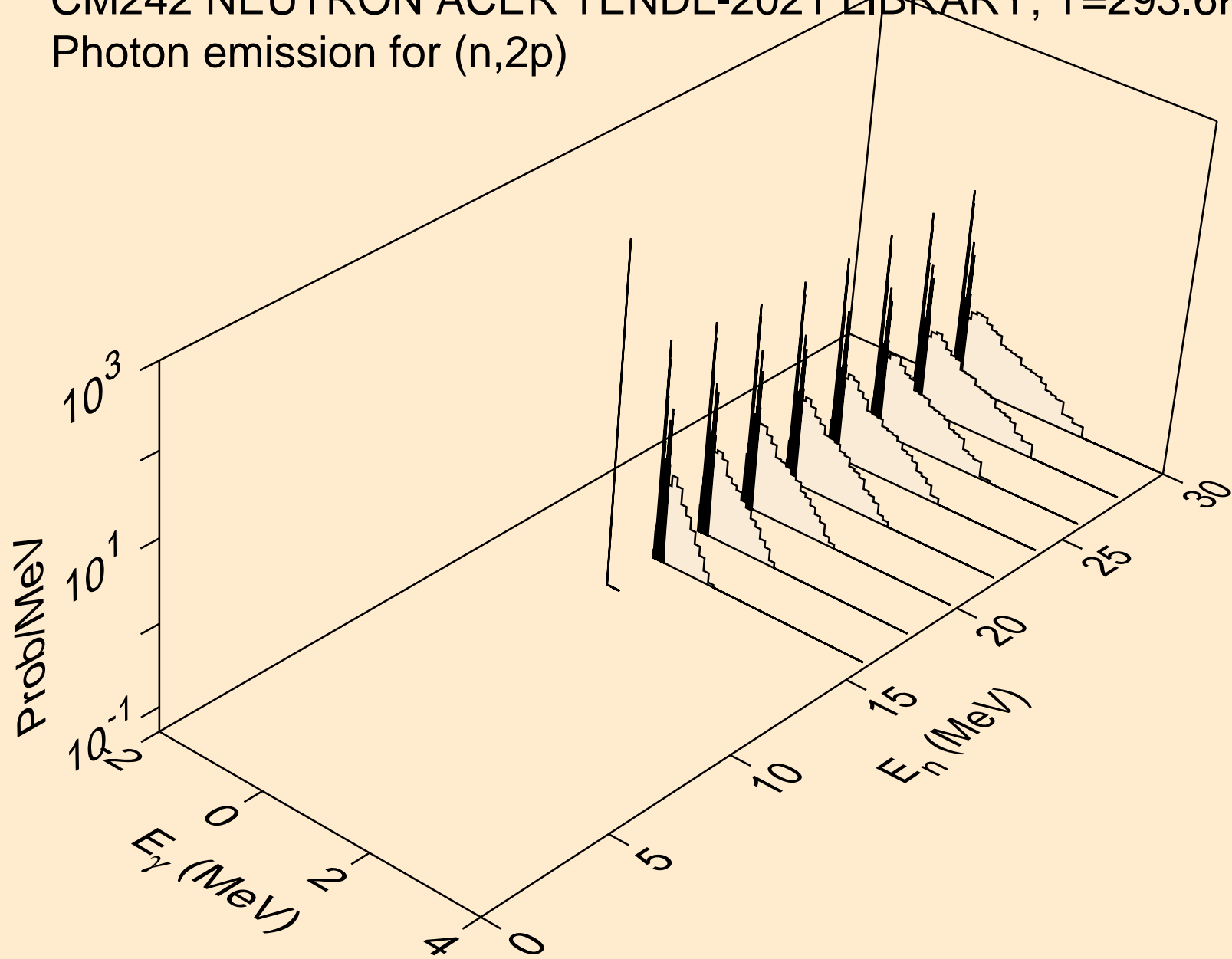
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



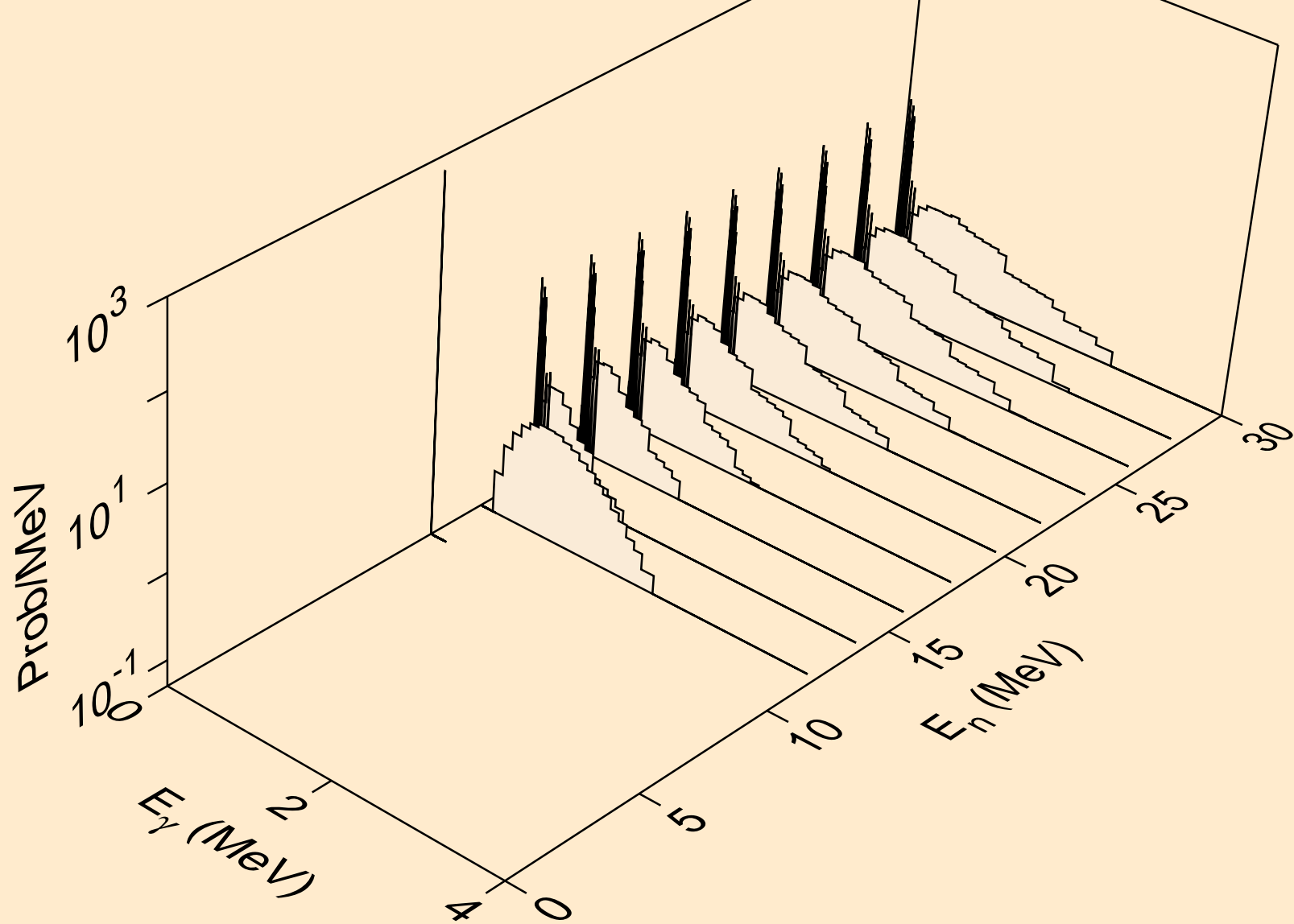
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



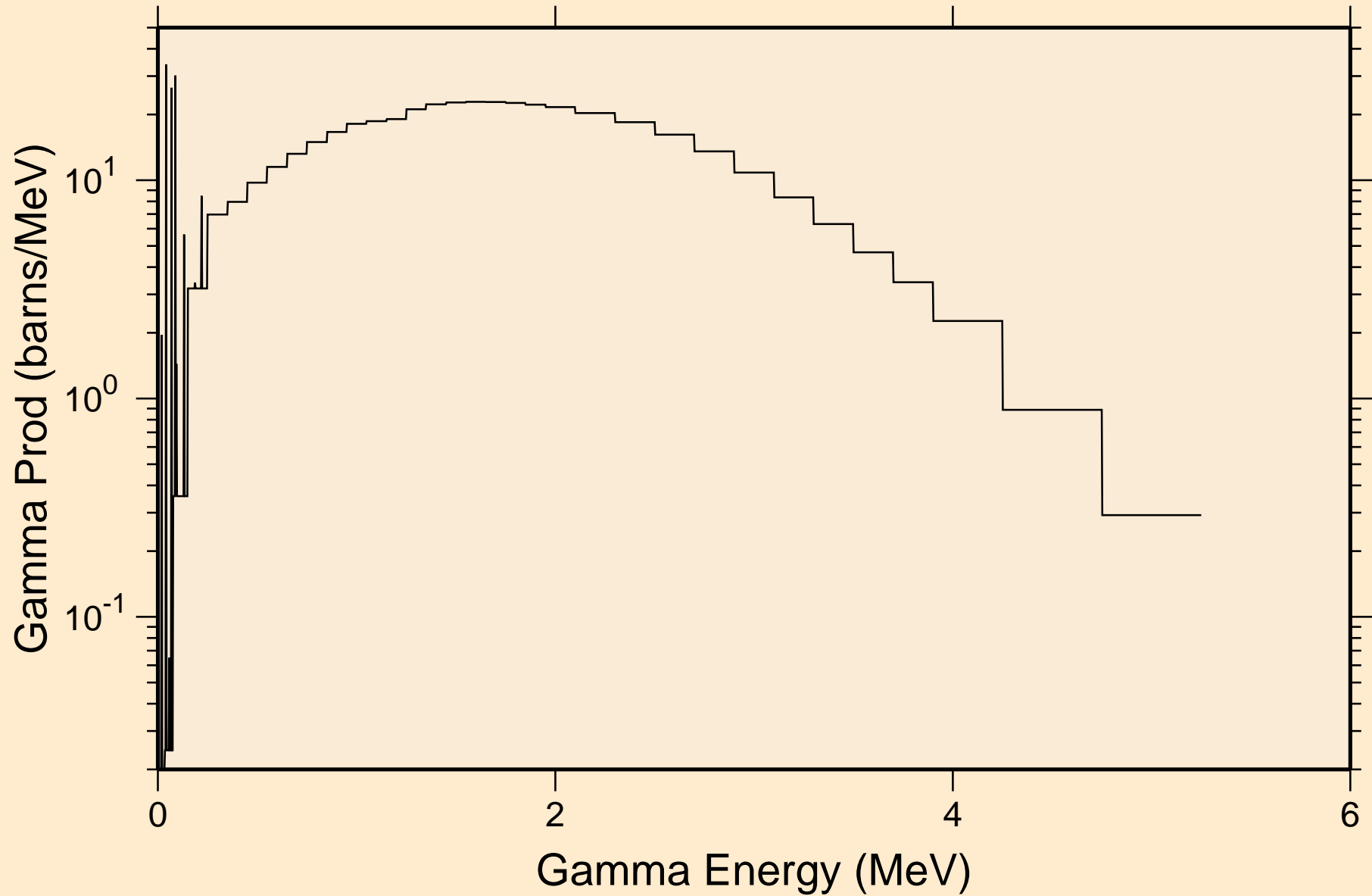
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



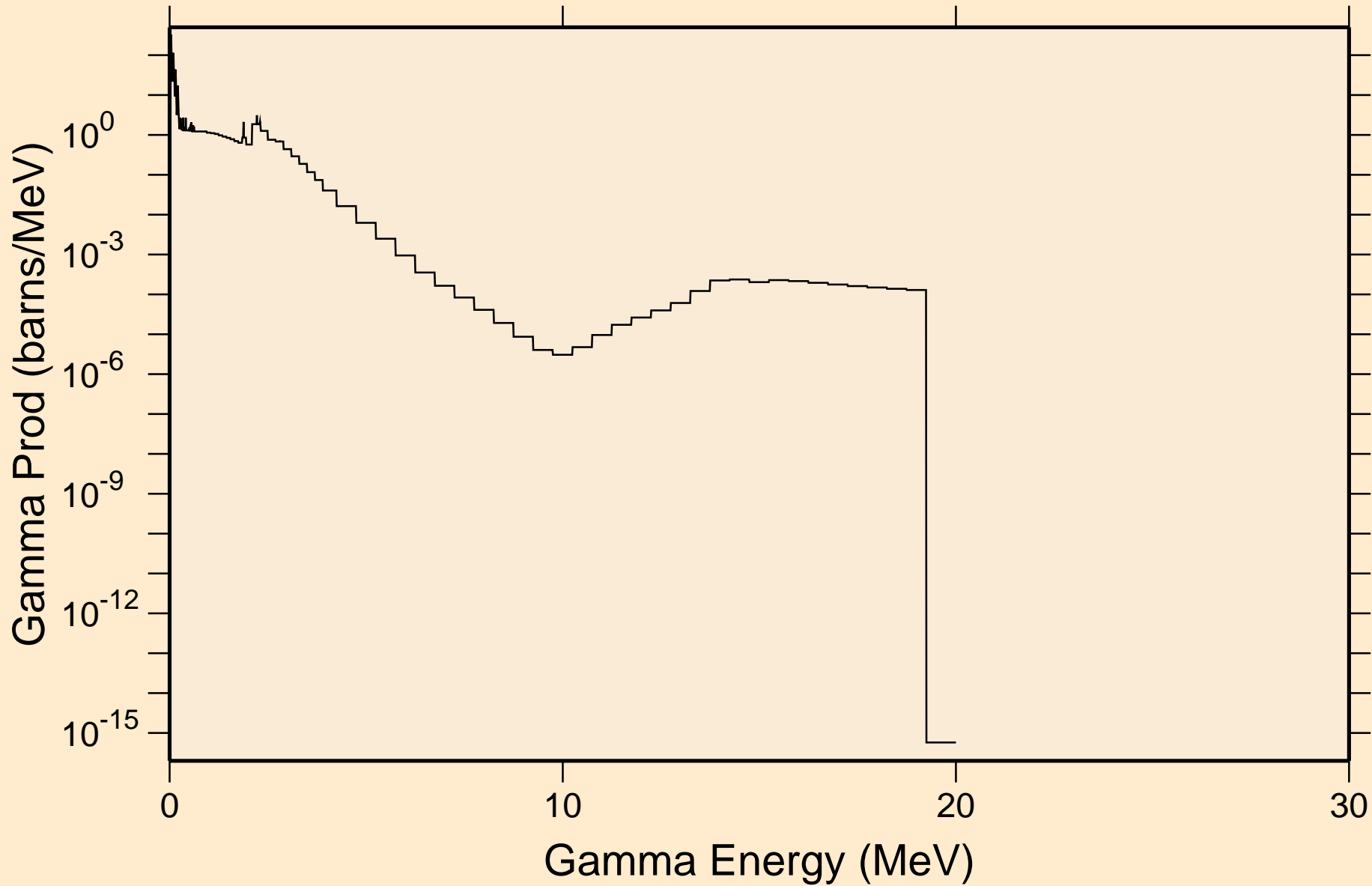
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p α)



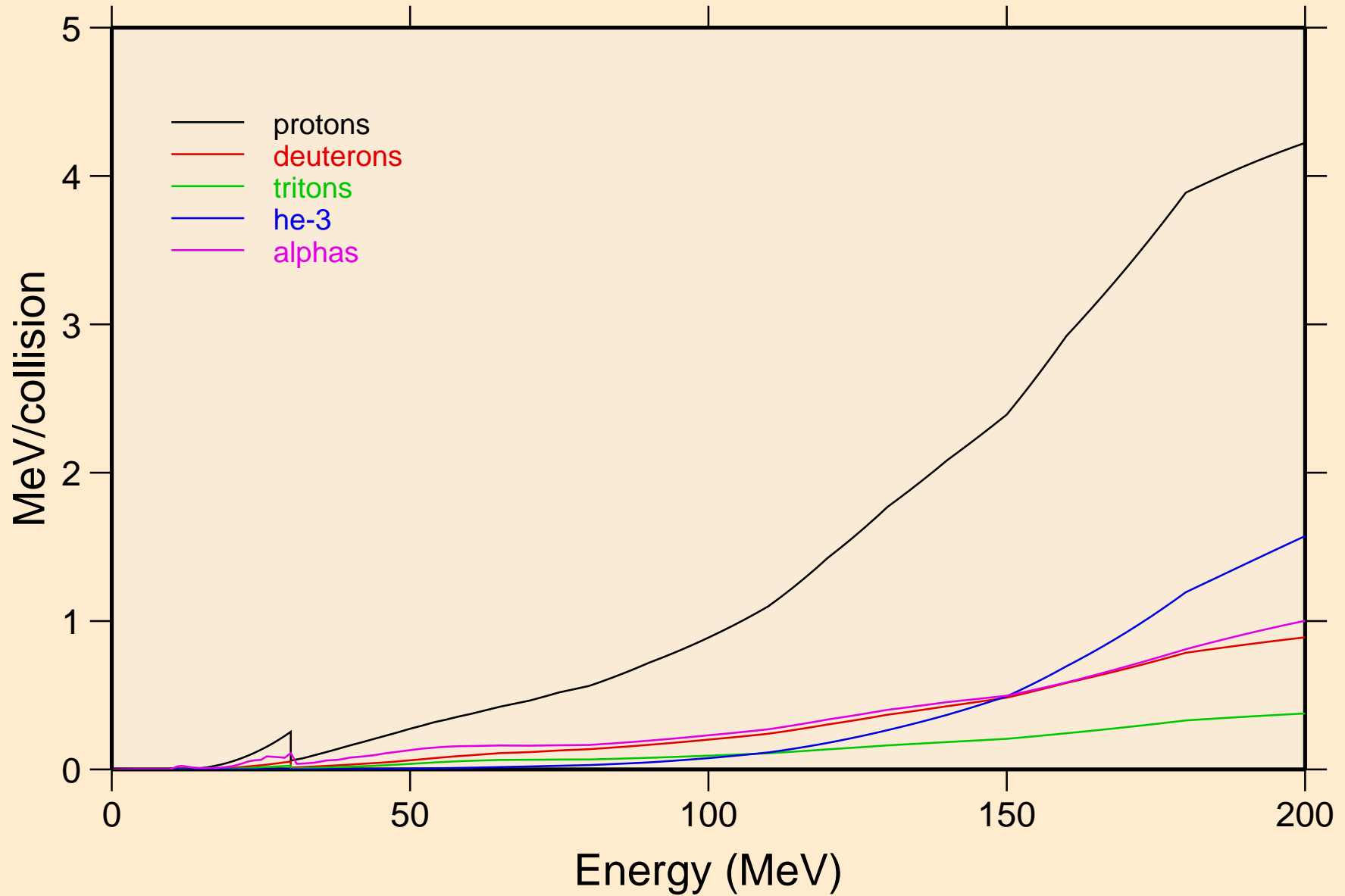
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



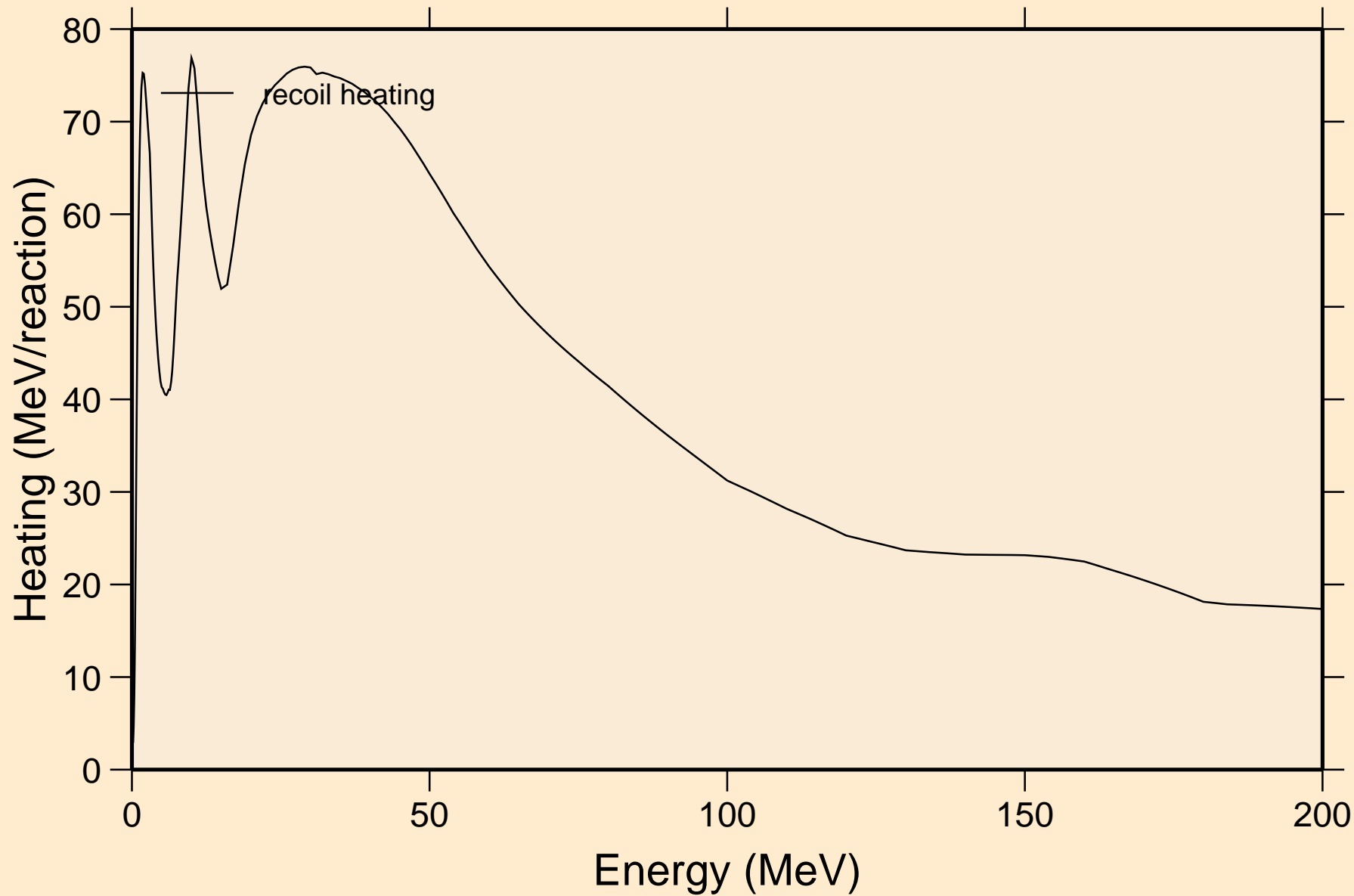
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions

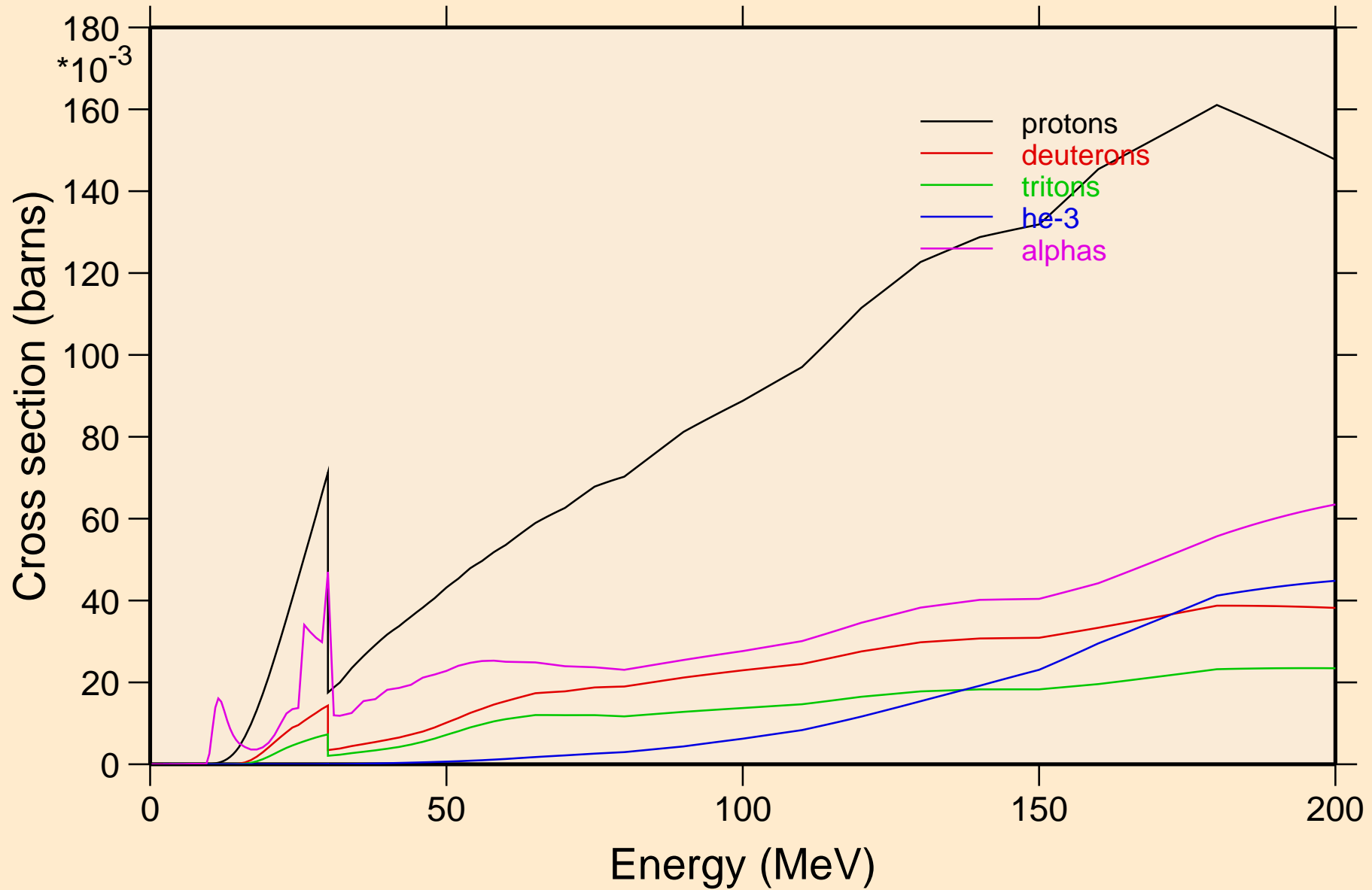


CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating

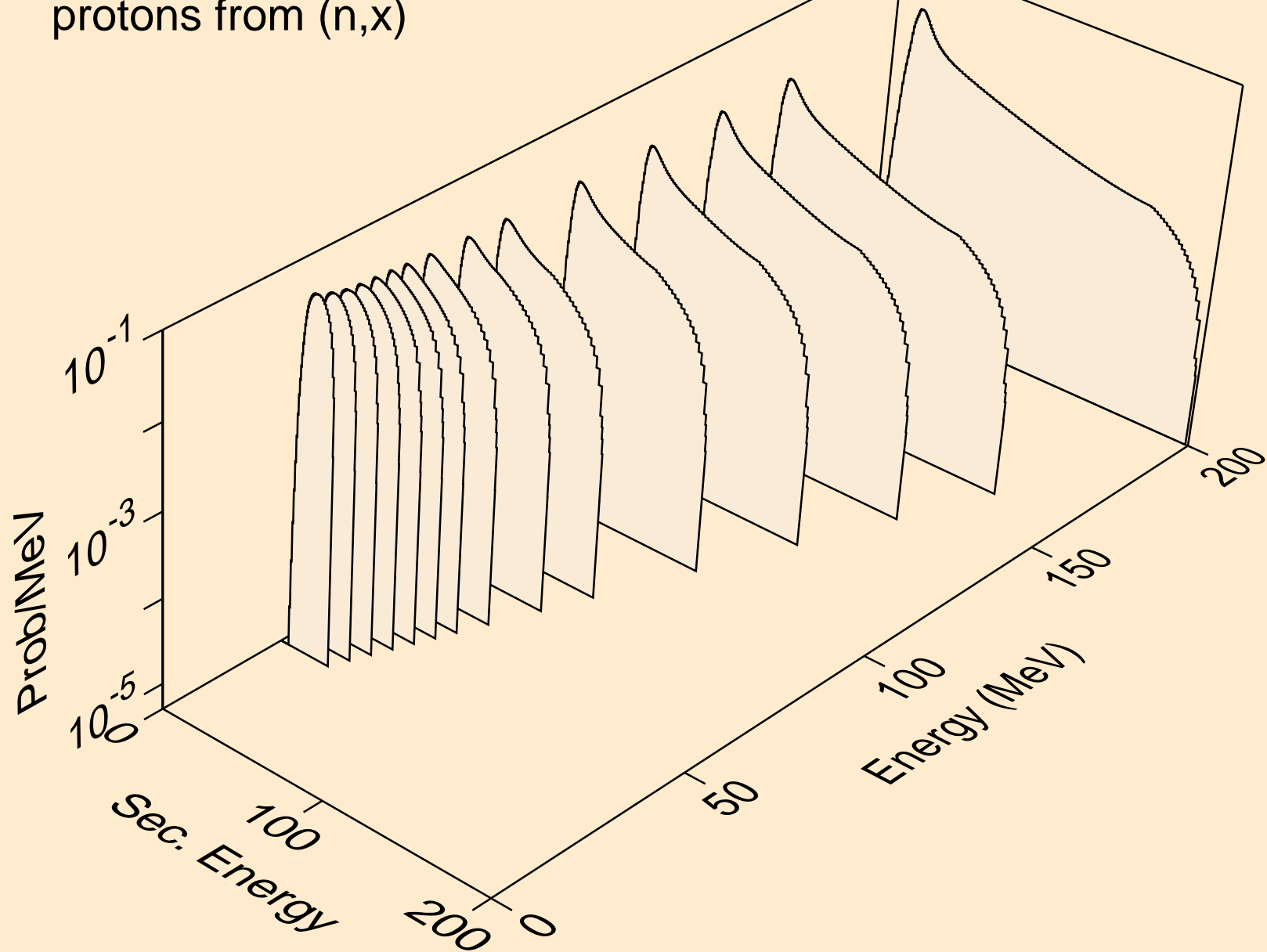


CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

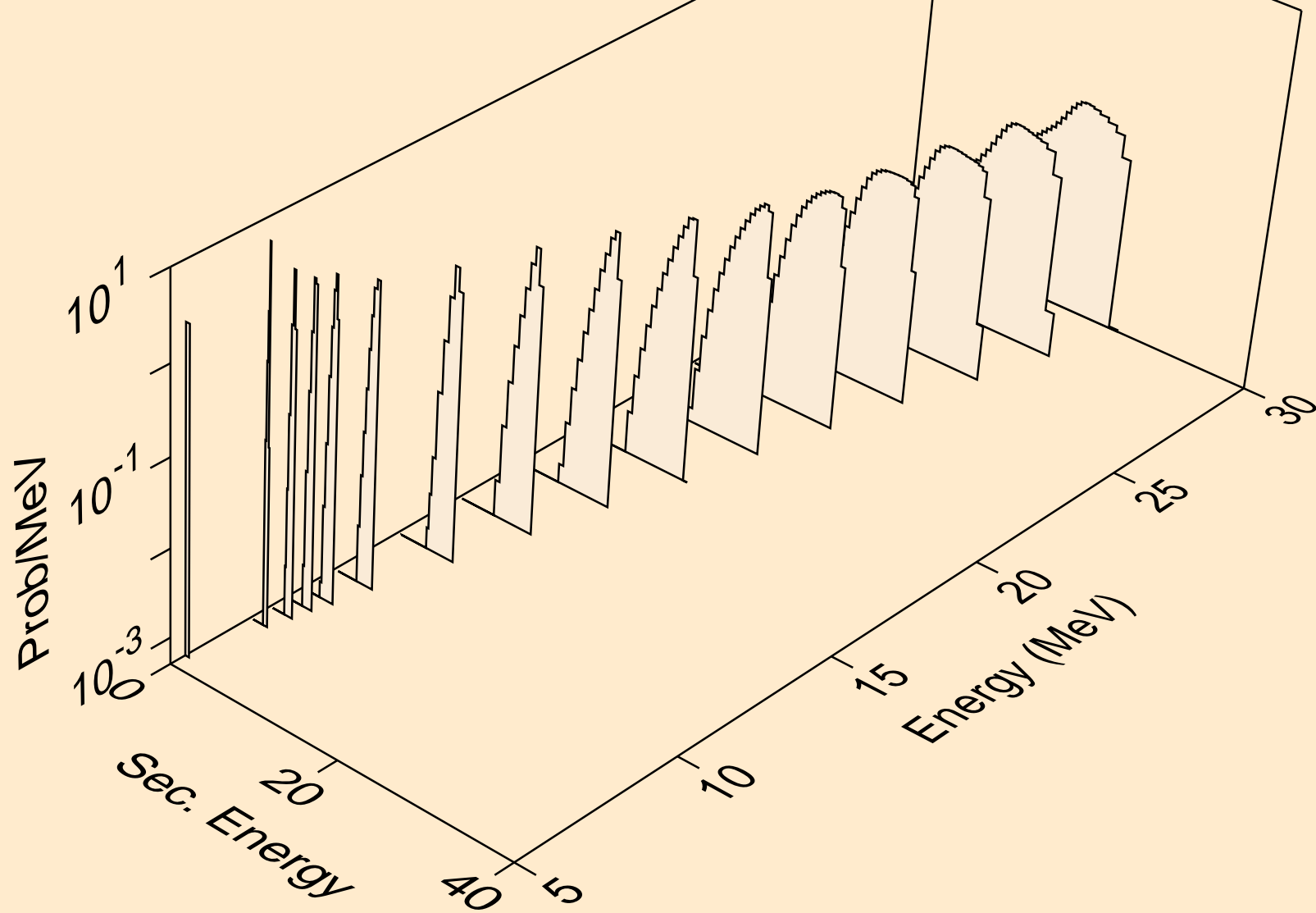
Particle production cross sections



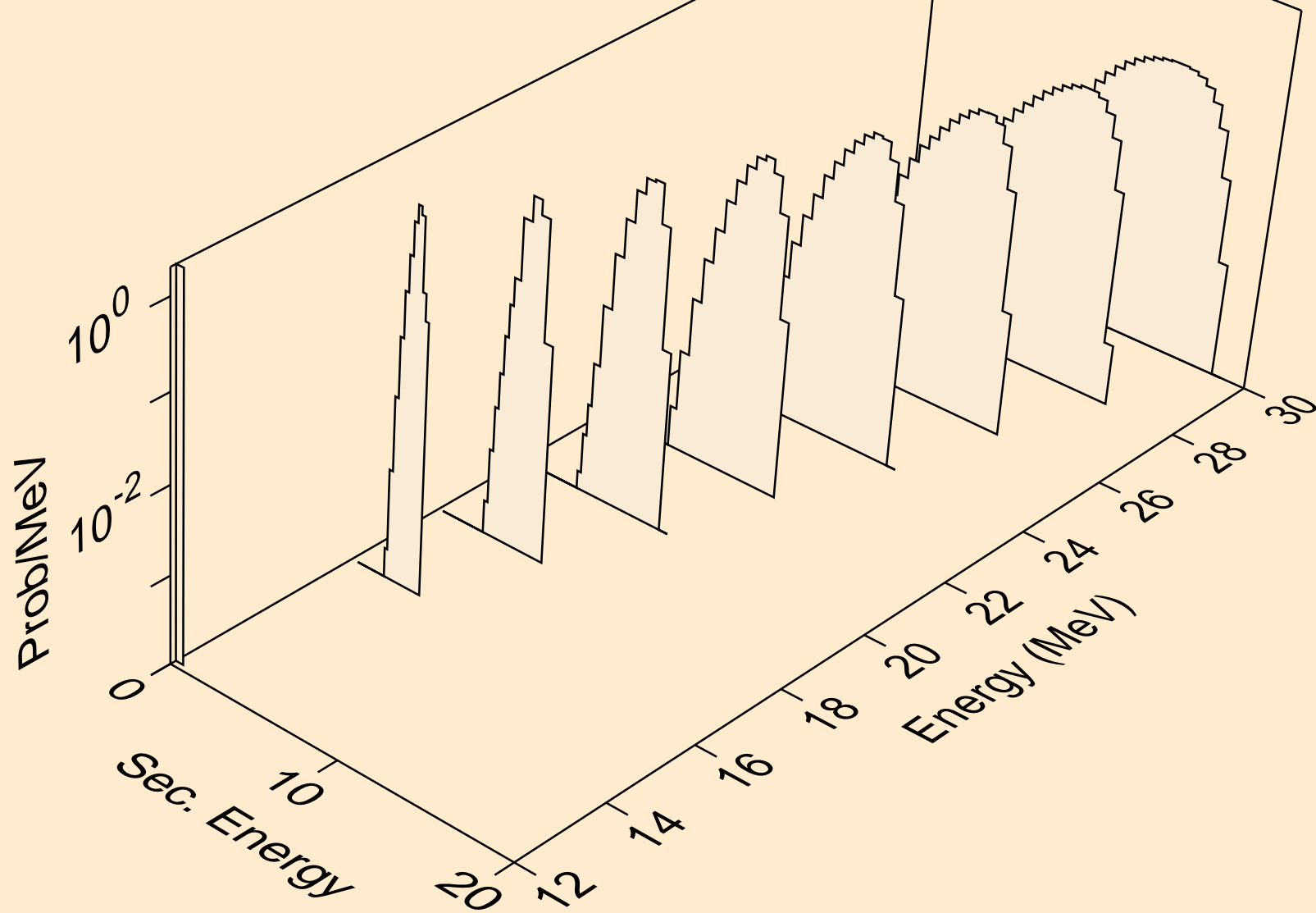
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



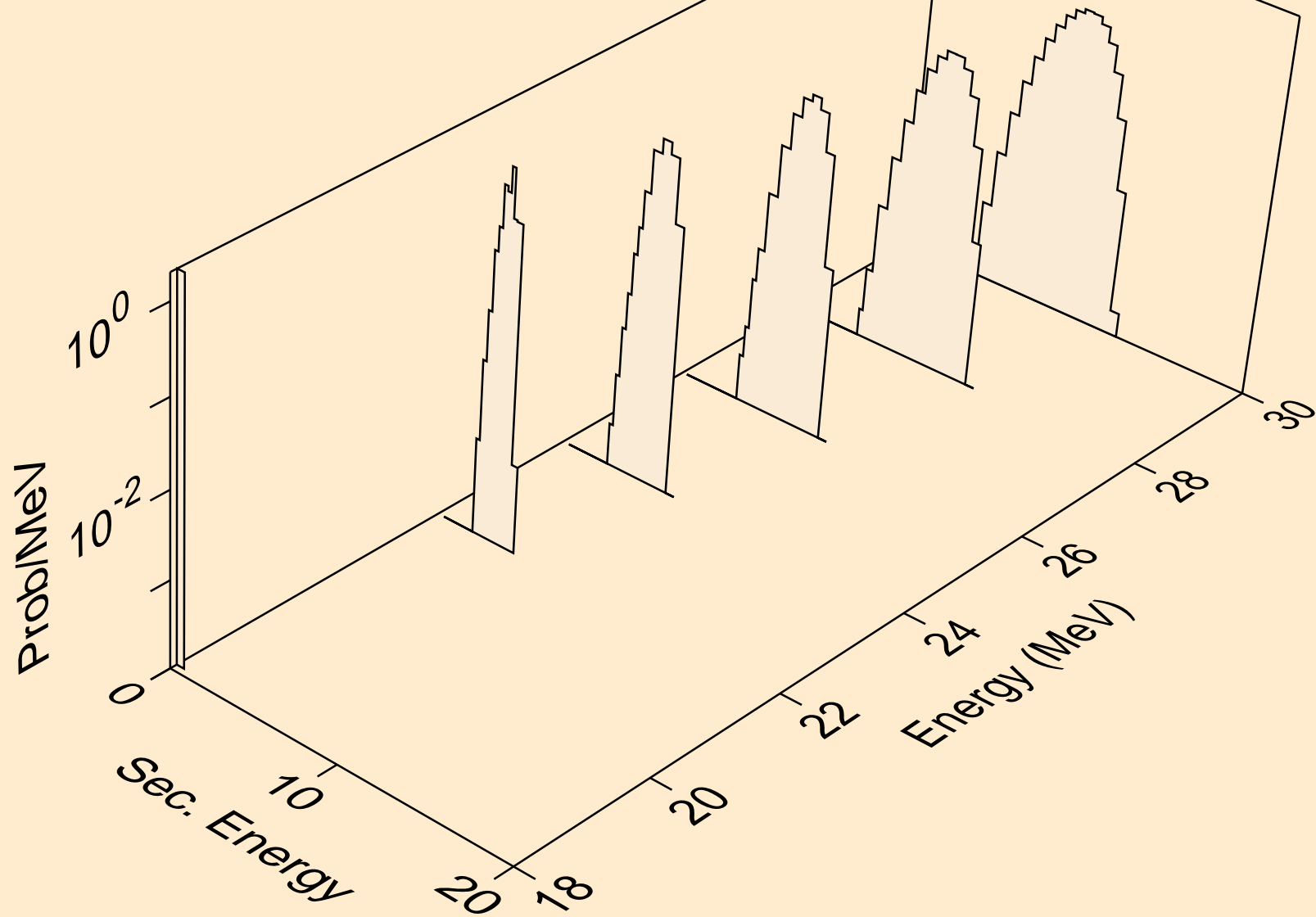
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



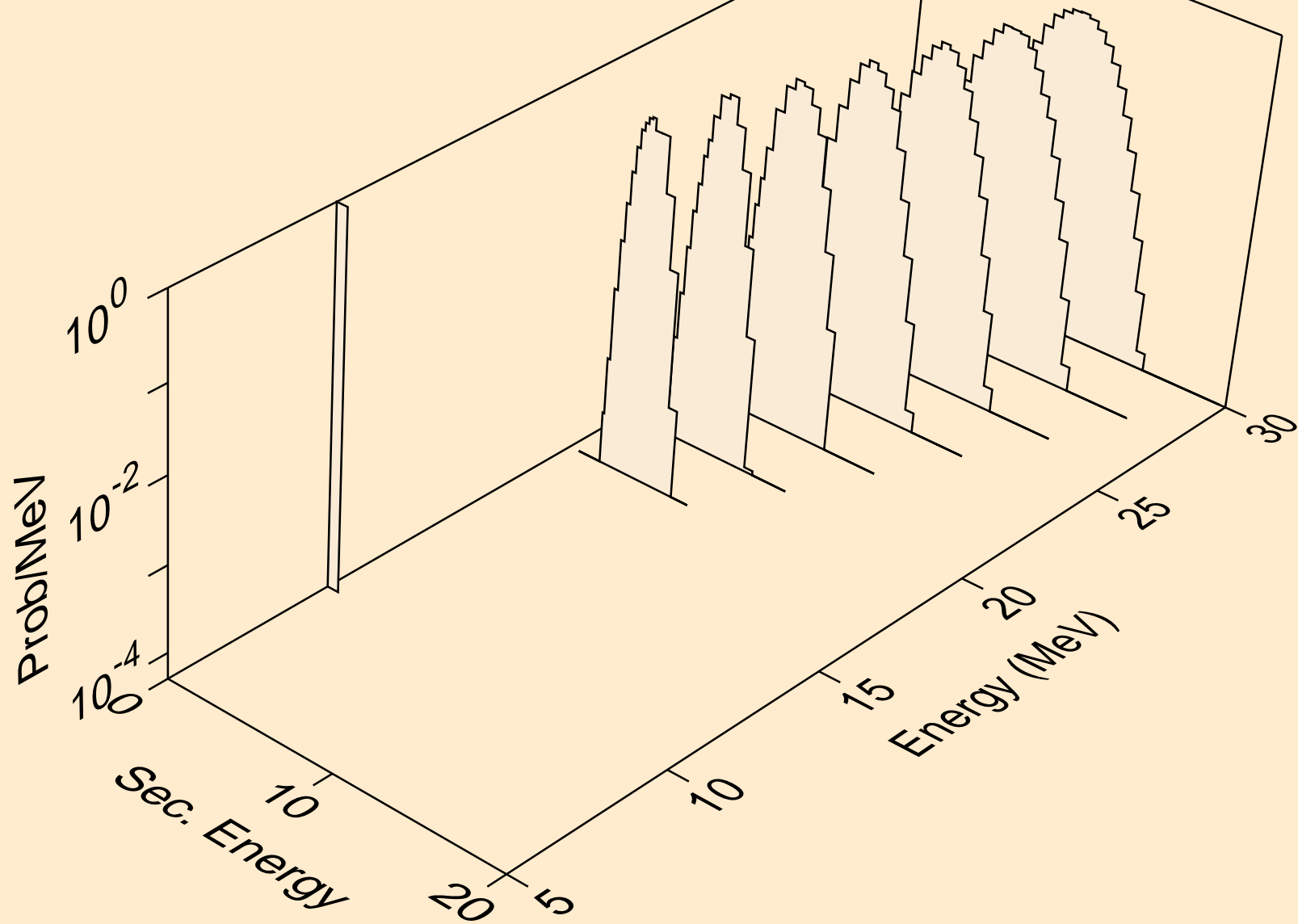
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



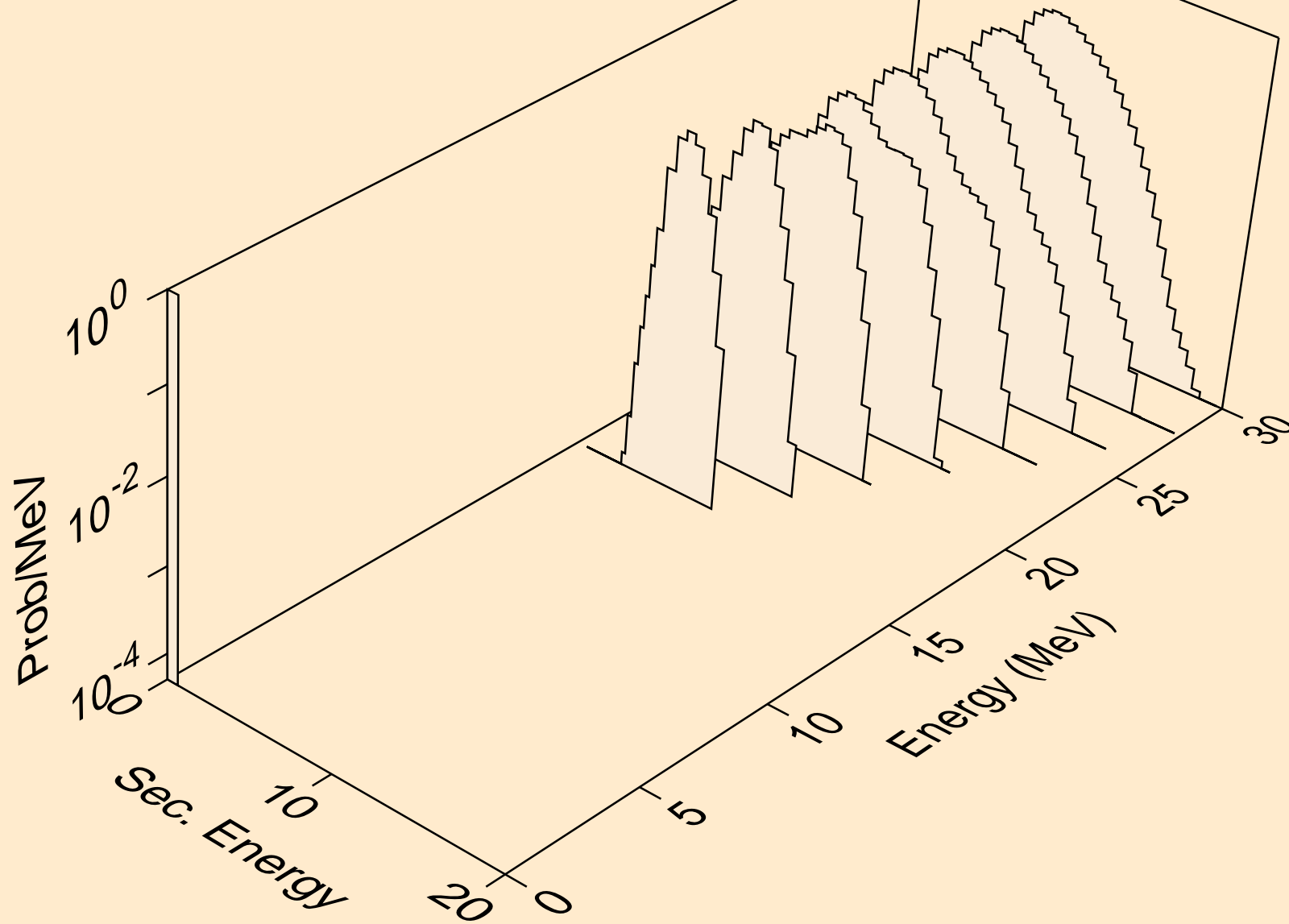
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



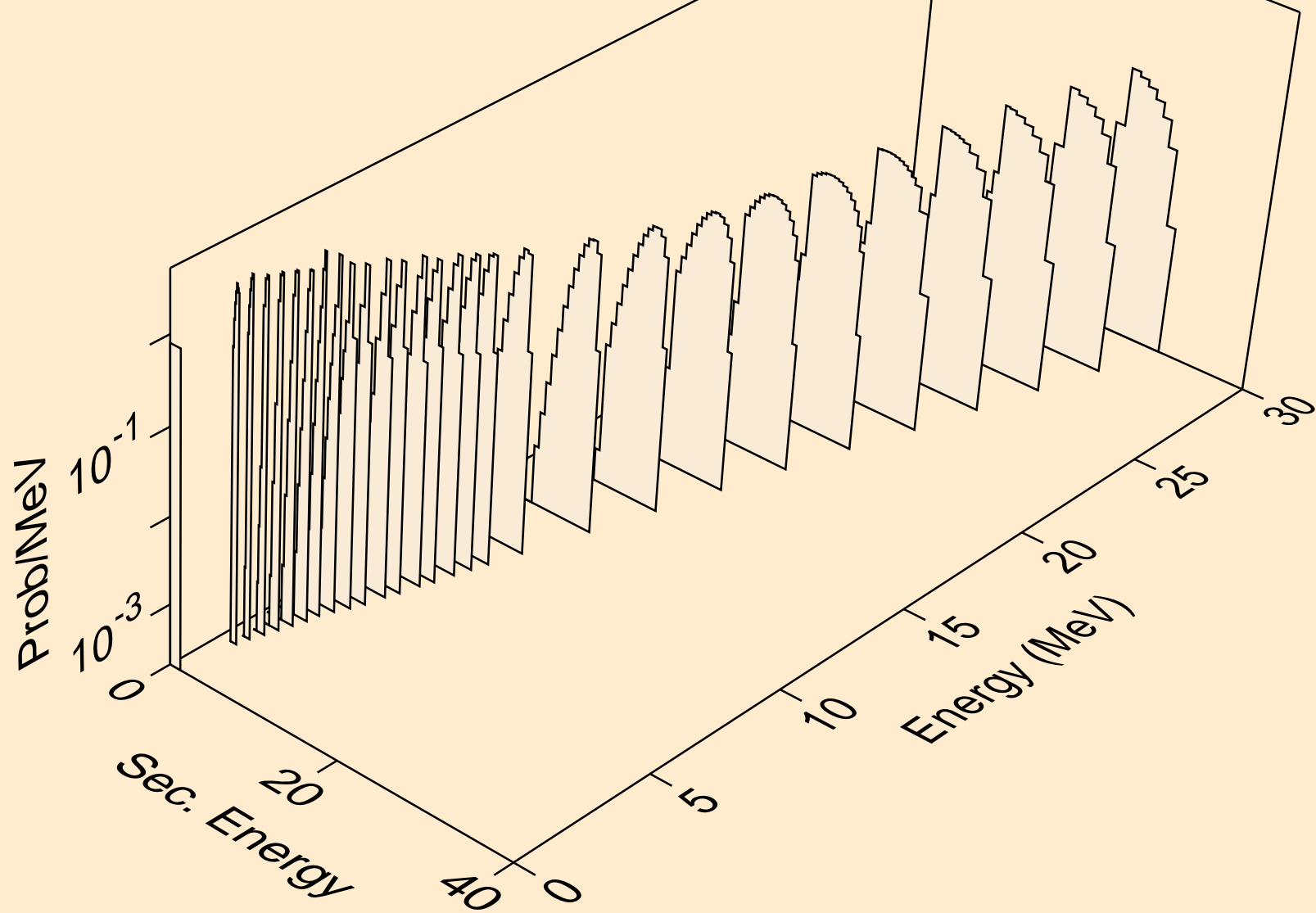
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



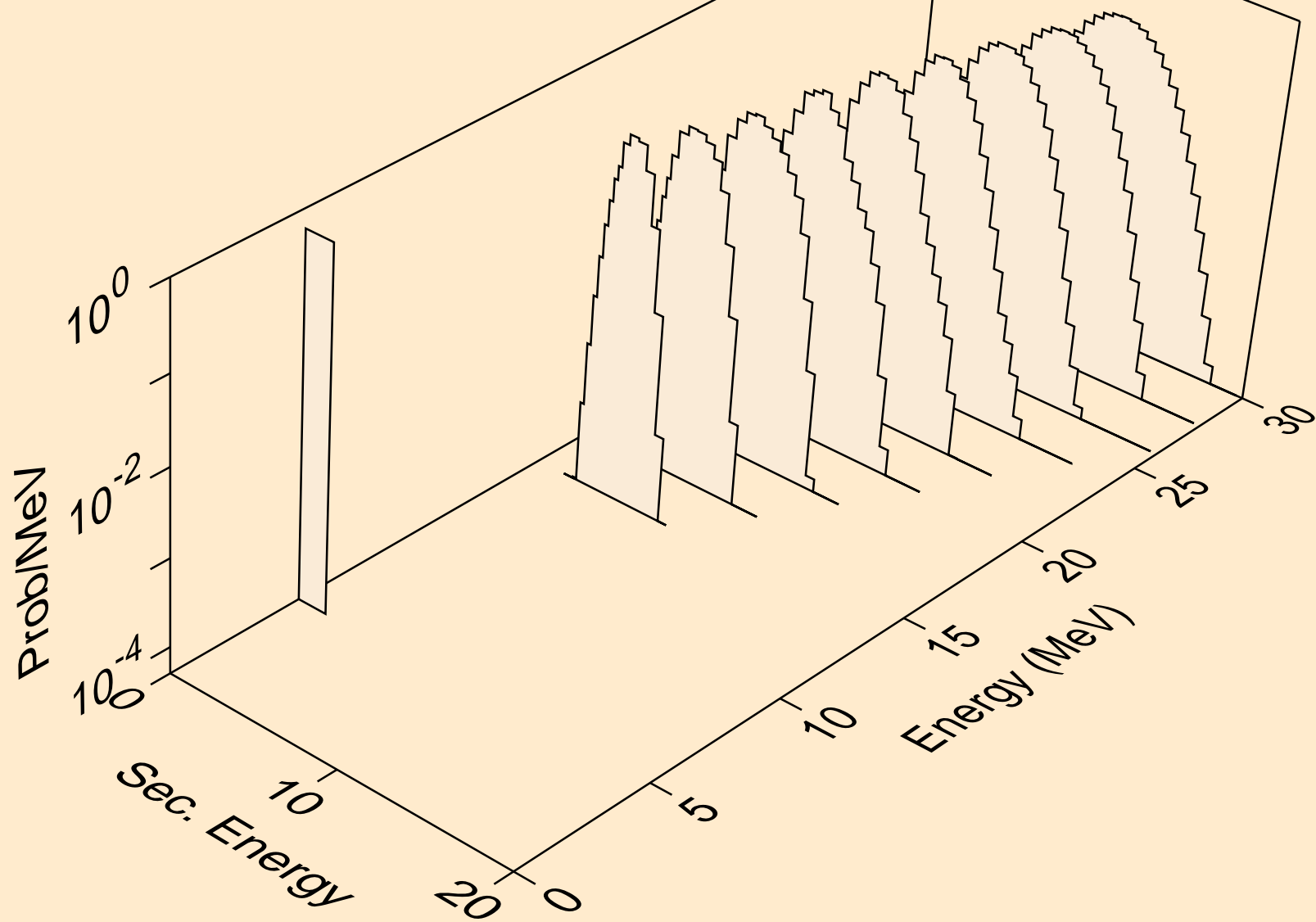
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



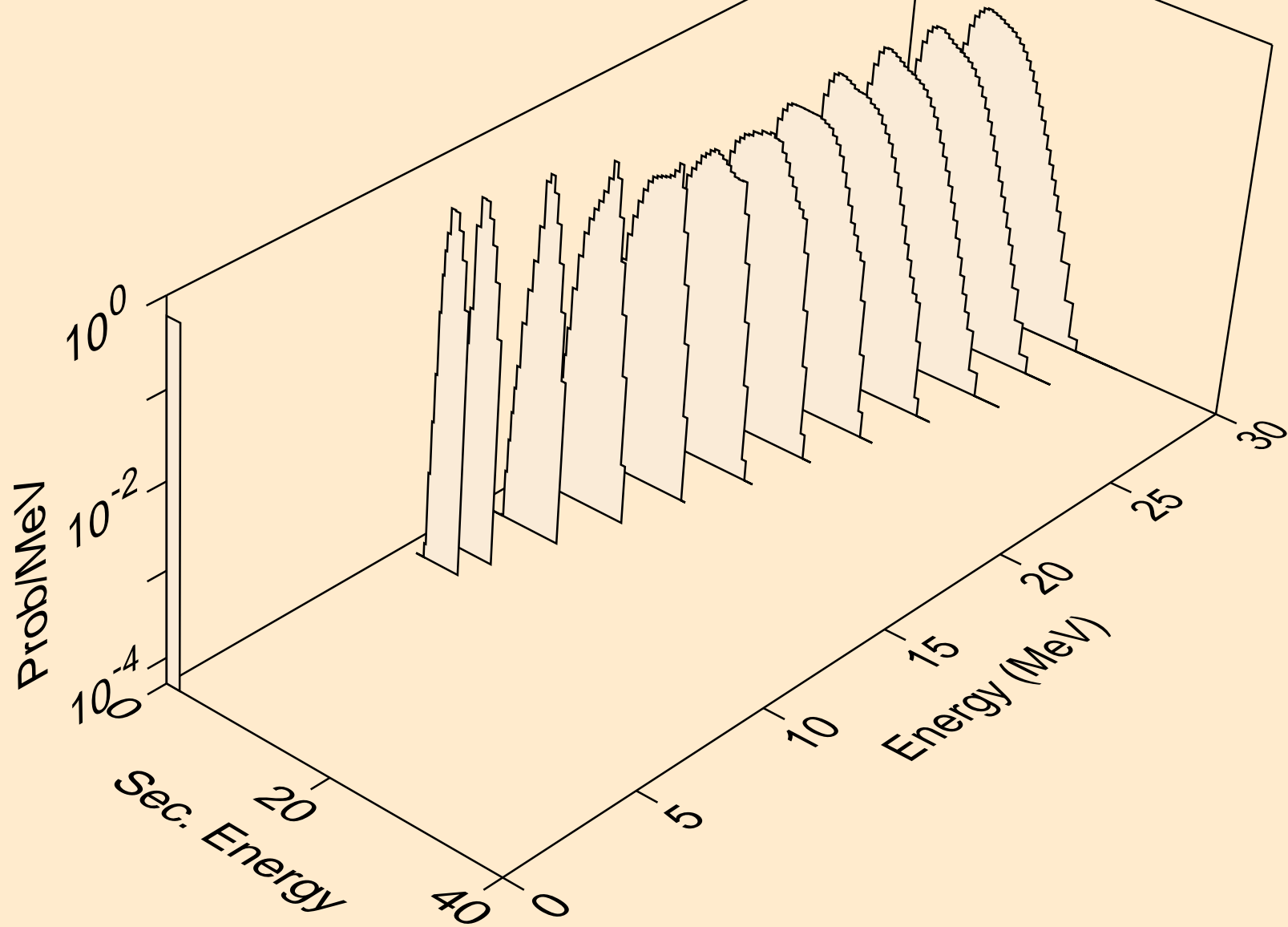
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



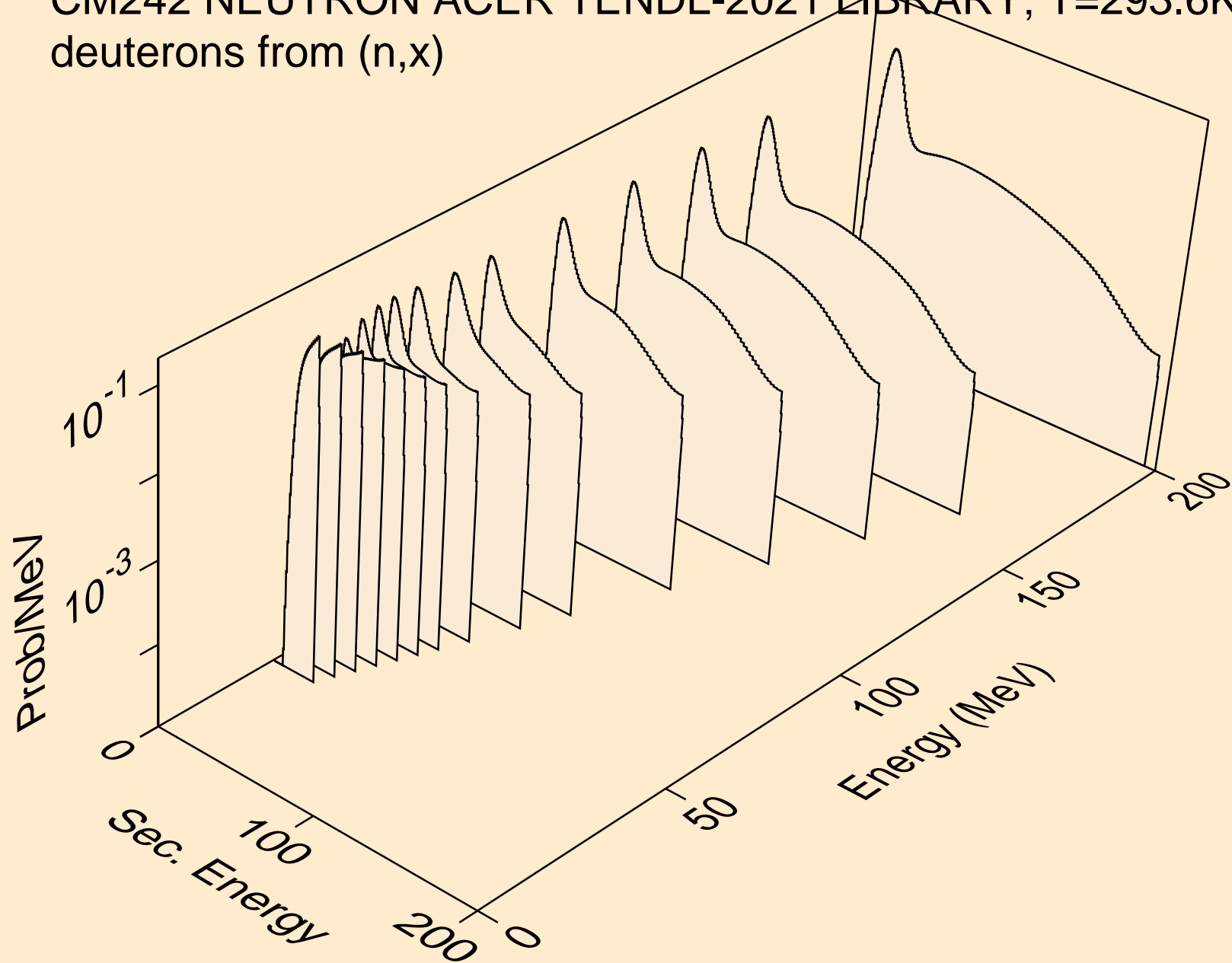
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



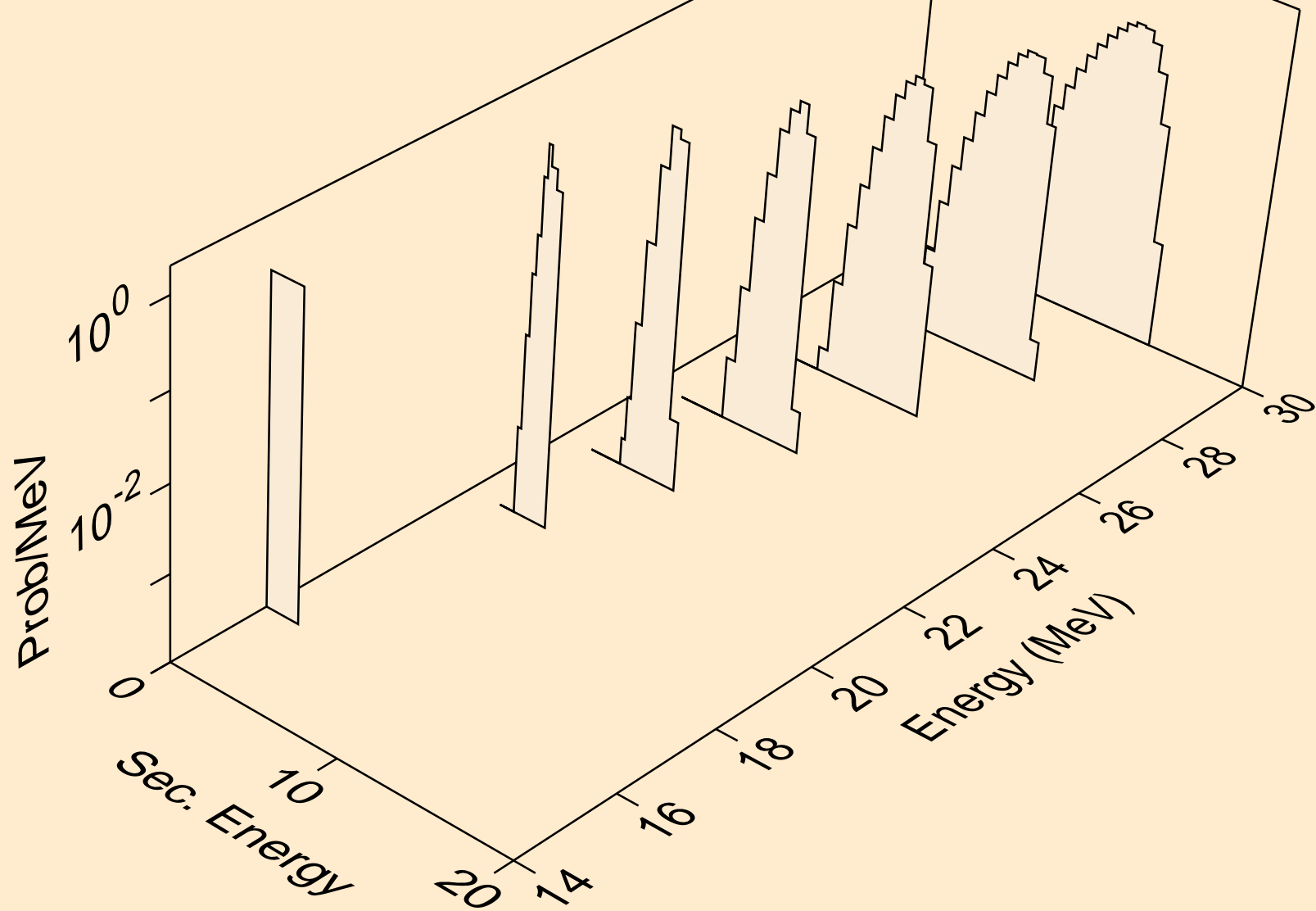
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



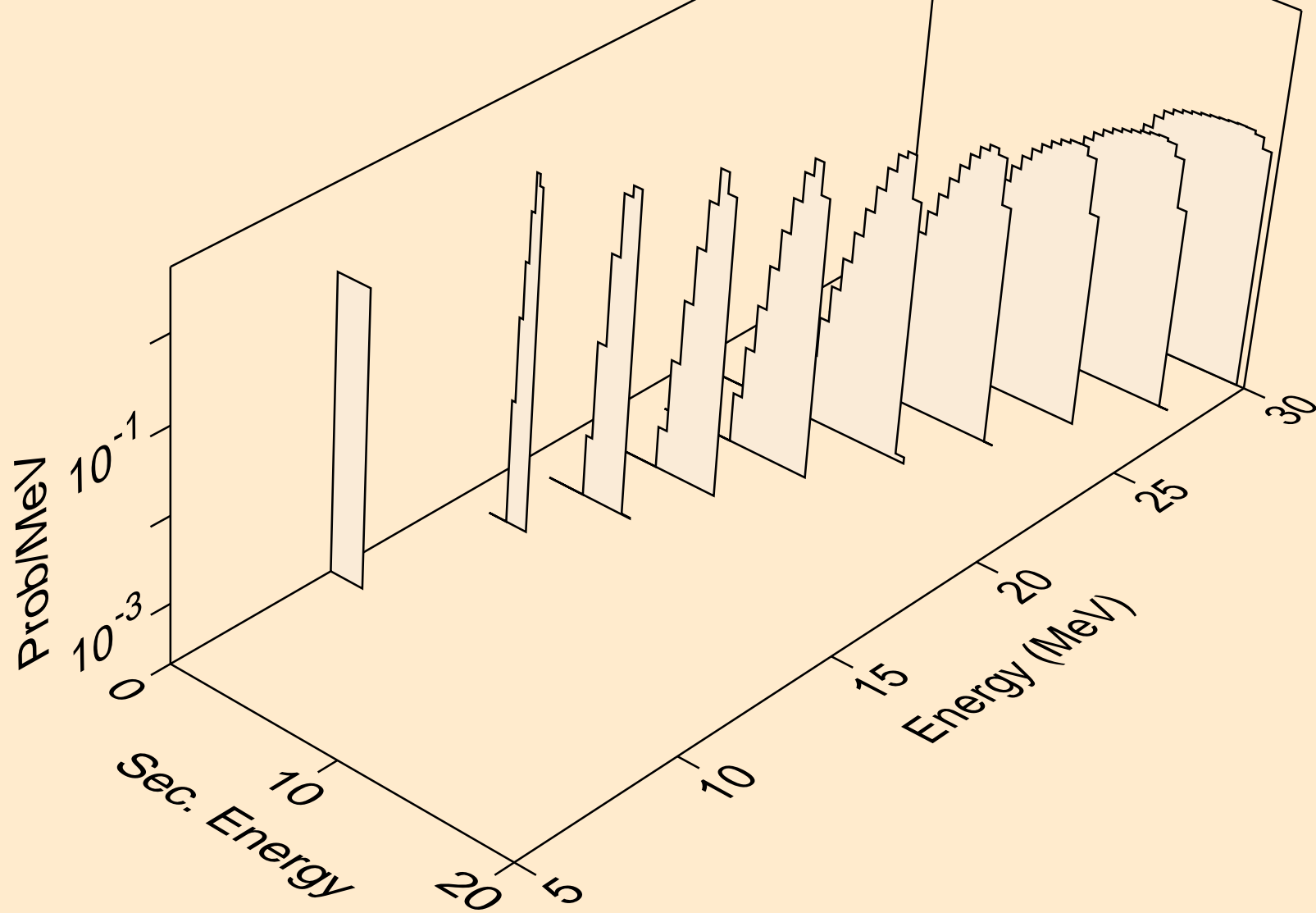
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



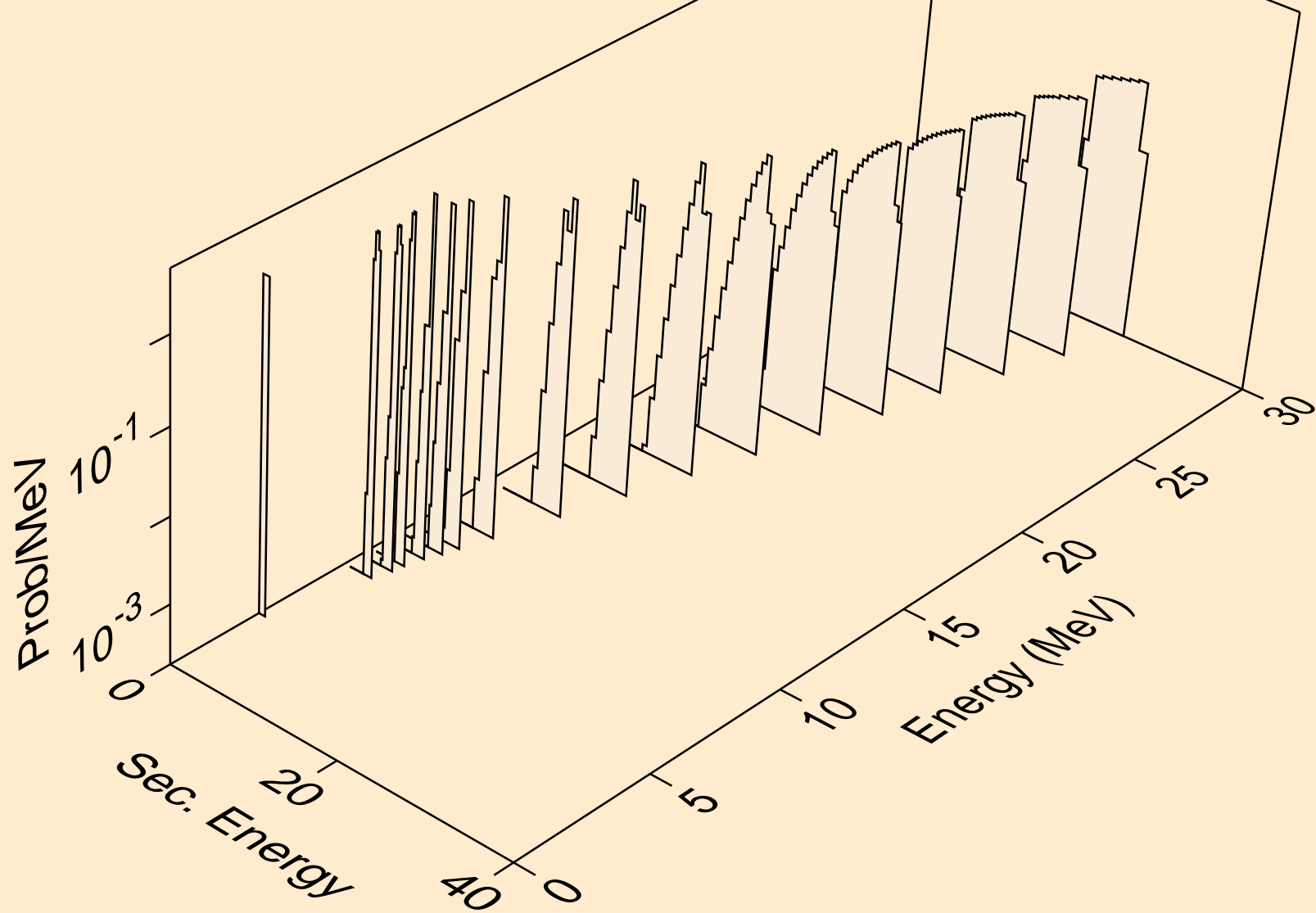
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



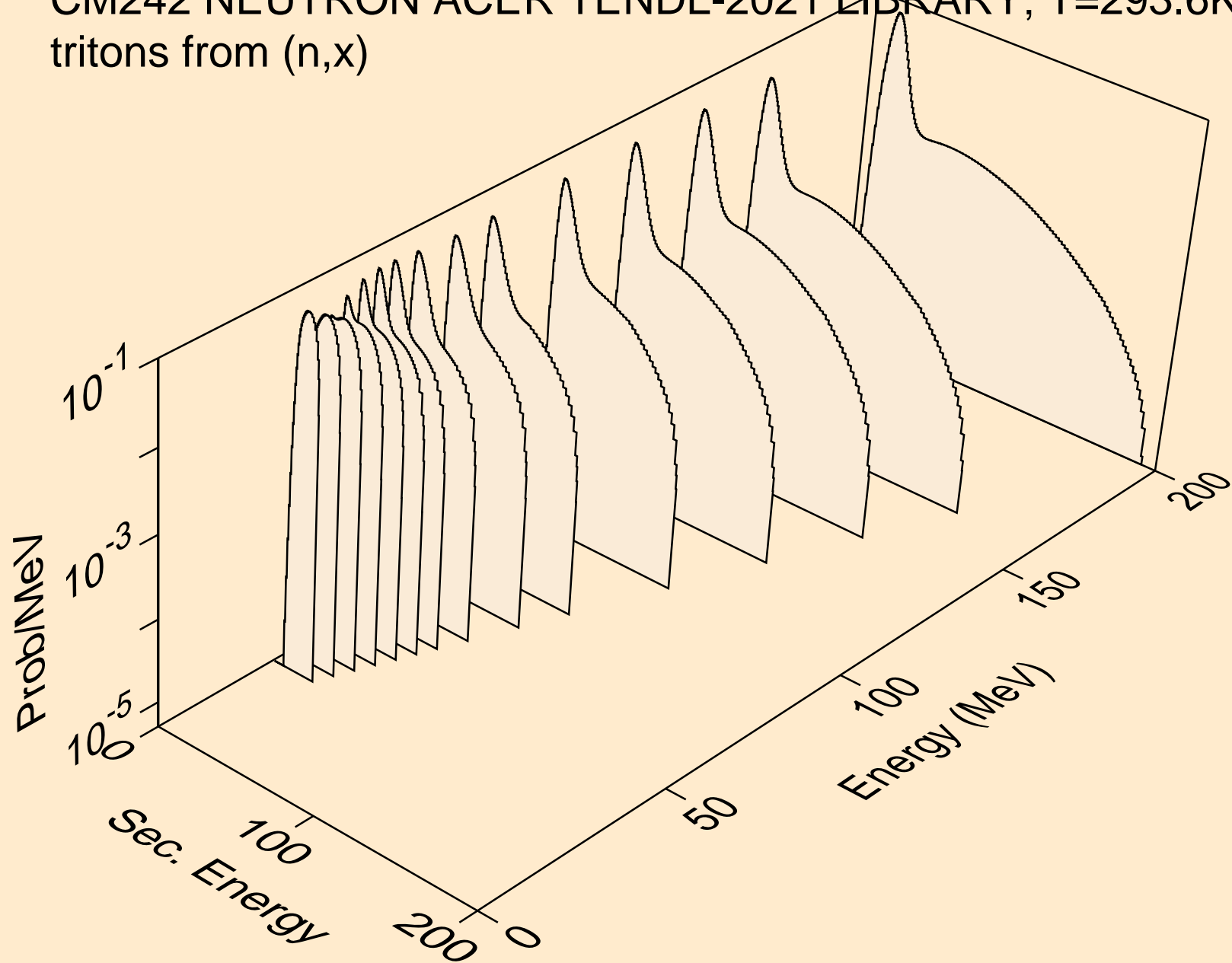
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



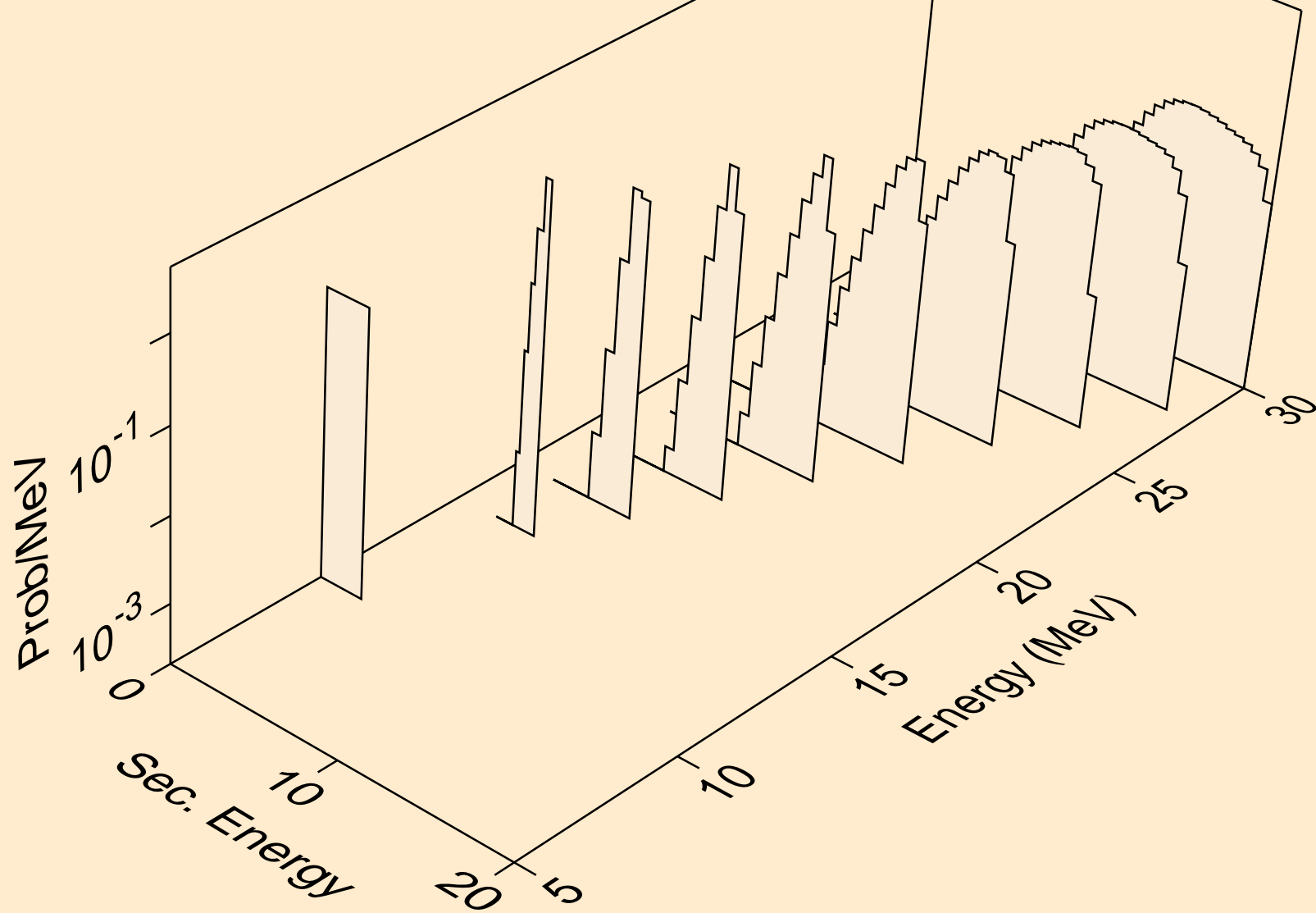
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



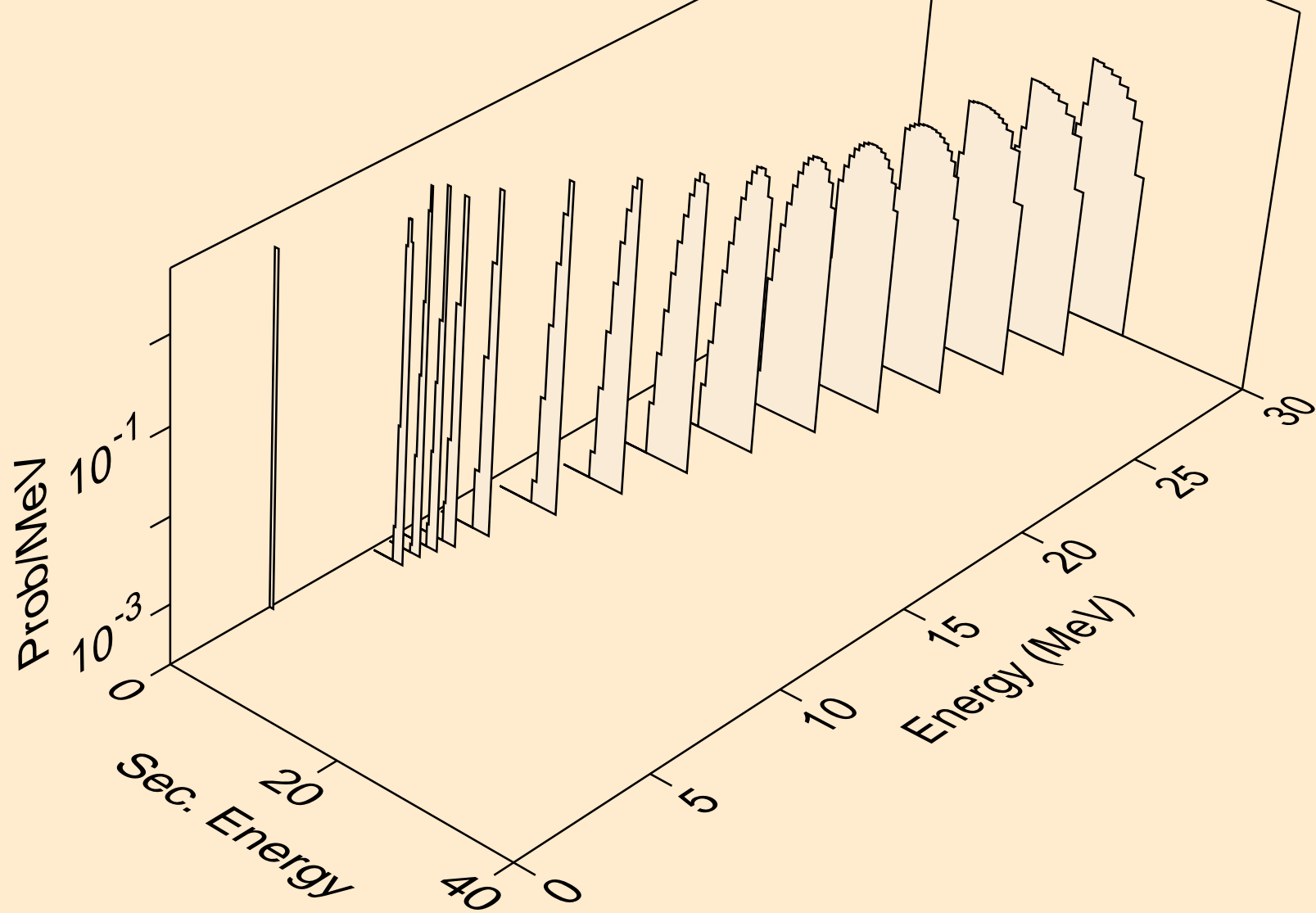
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



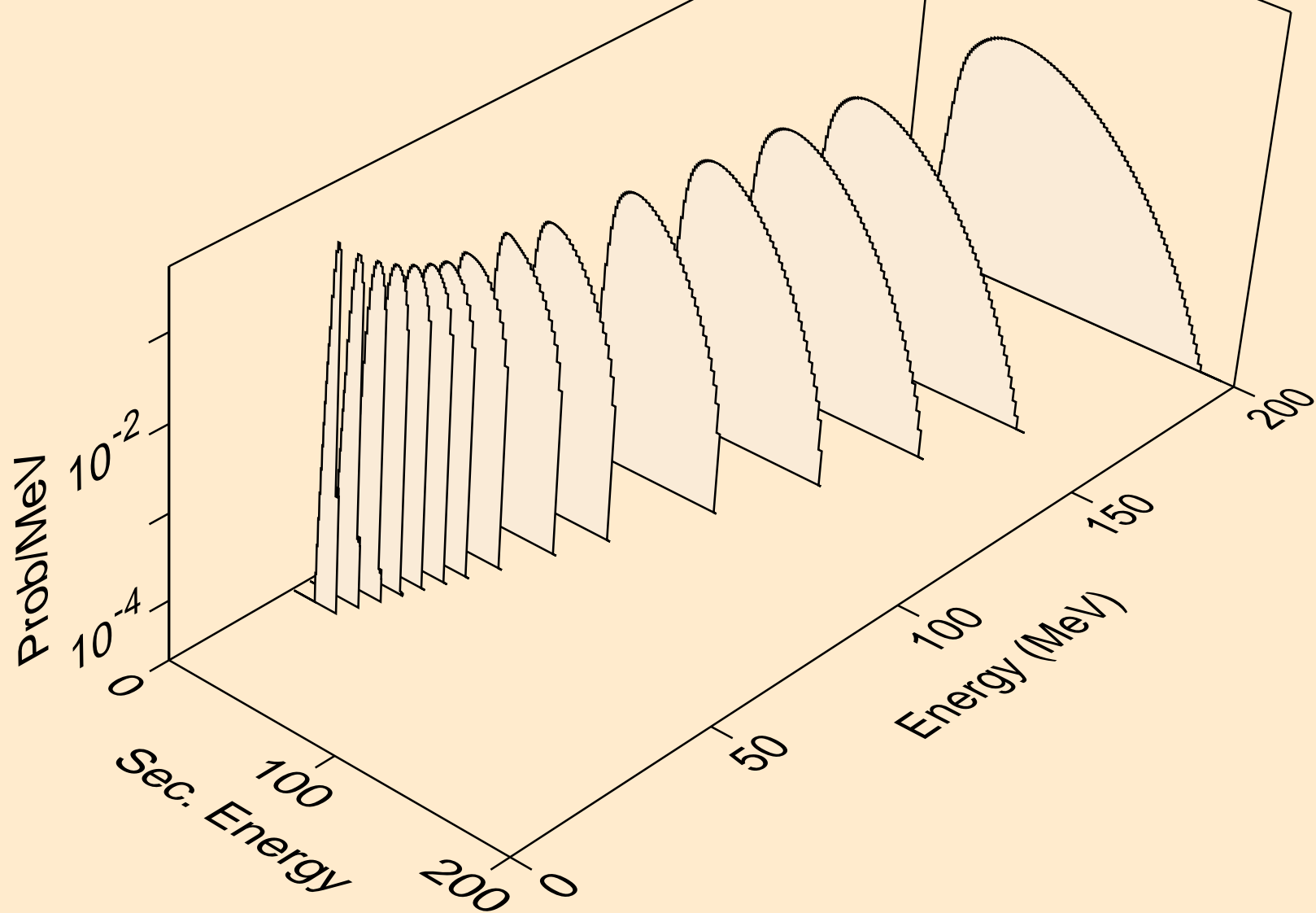
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



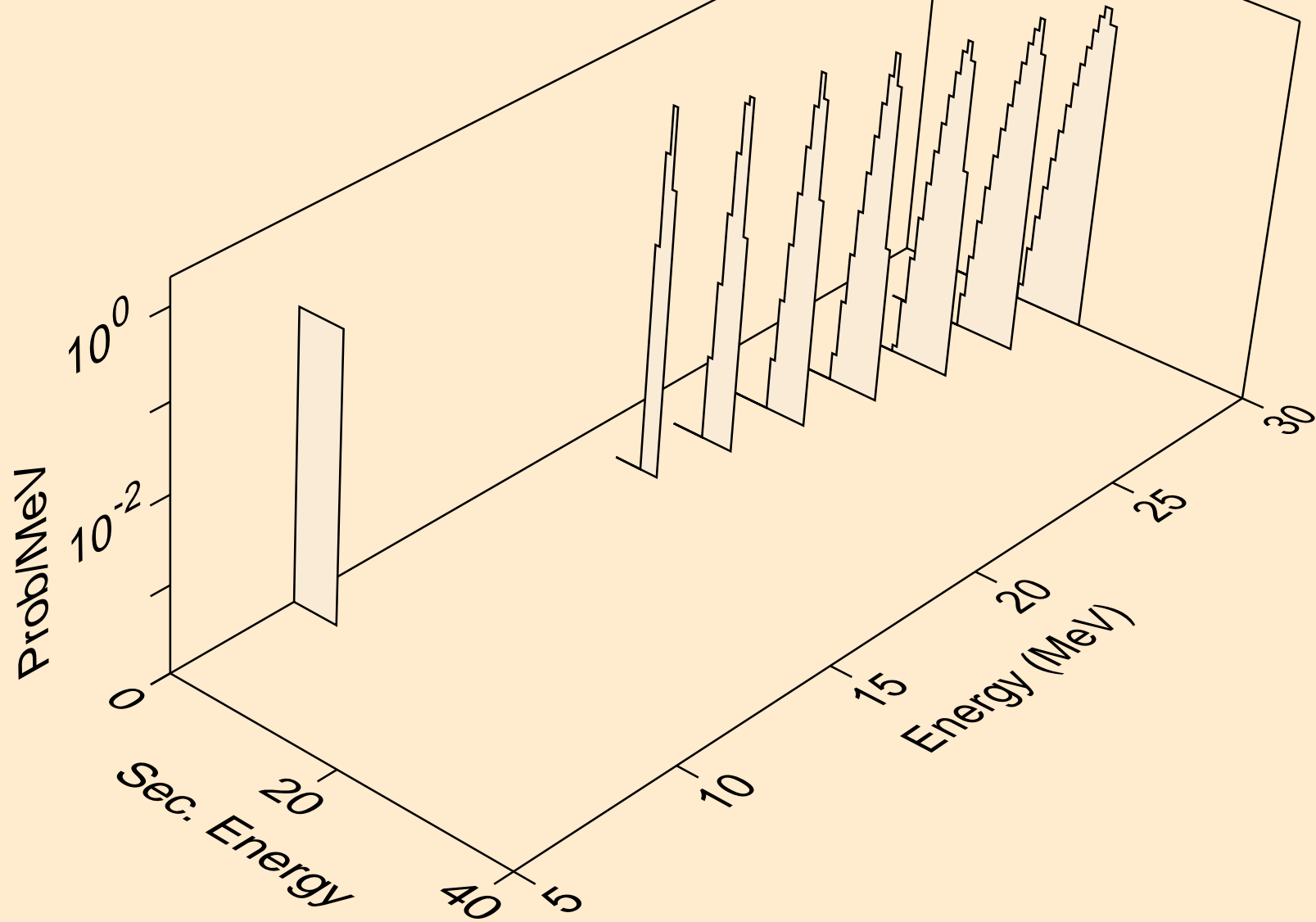
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



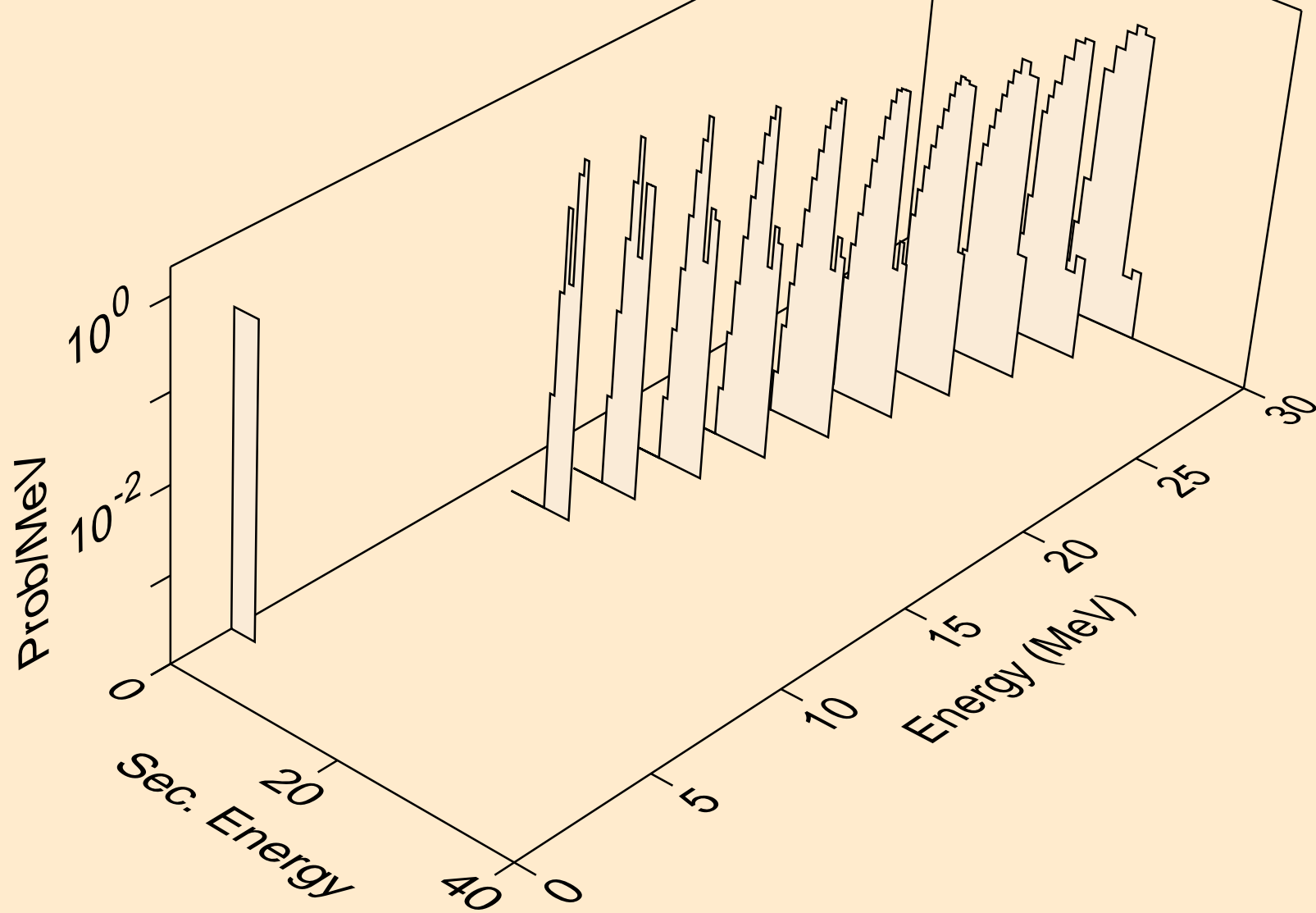
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



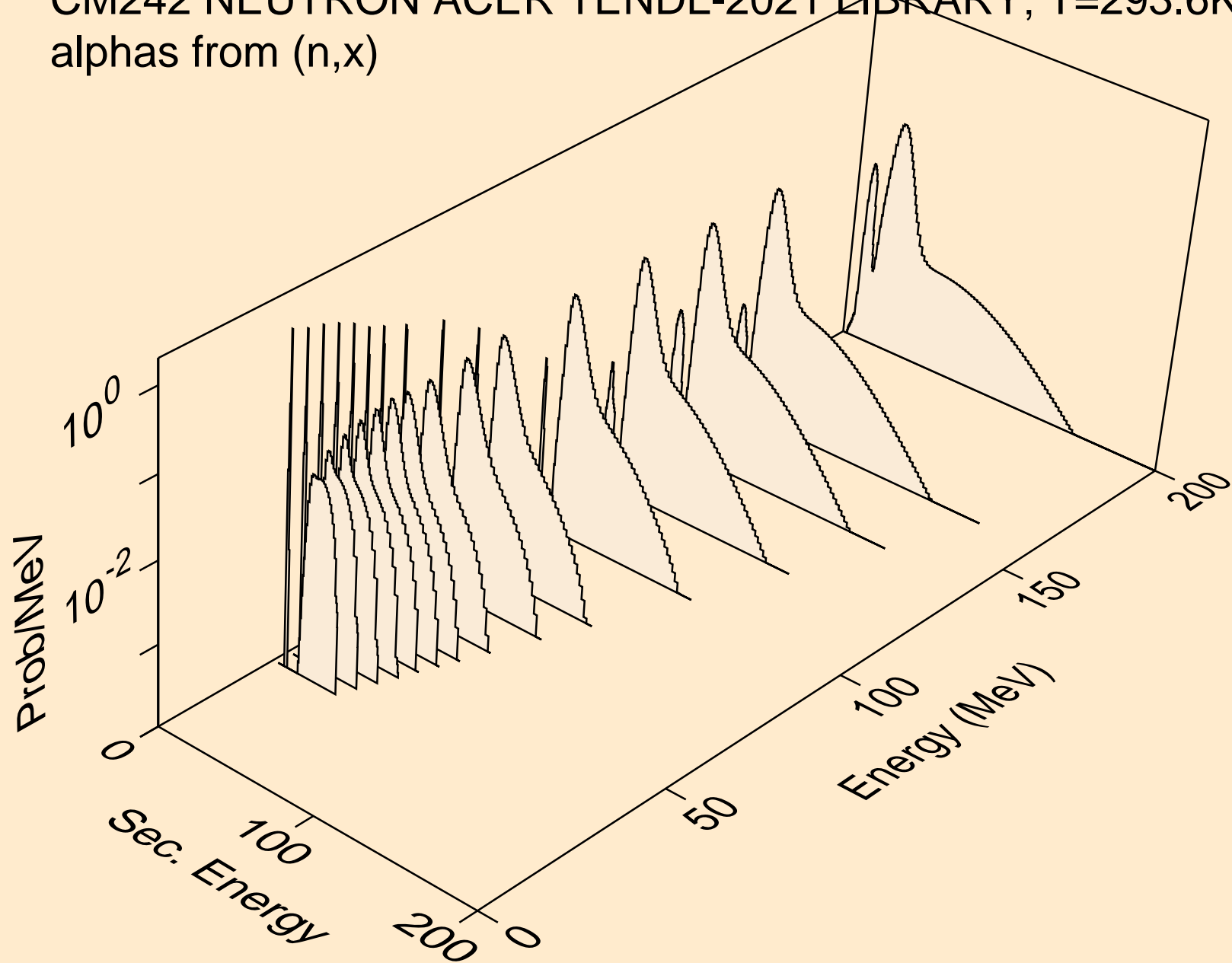
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



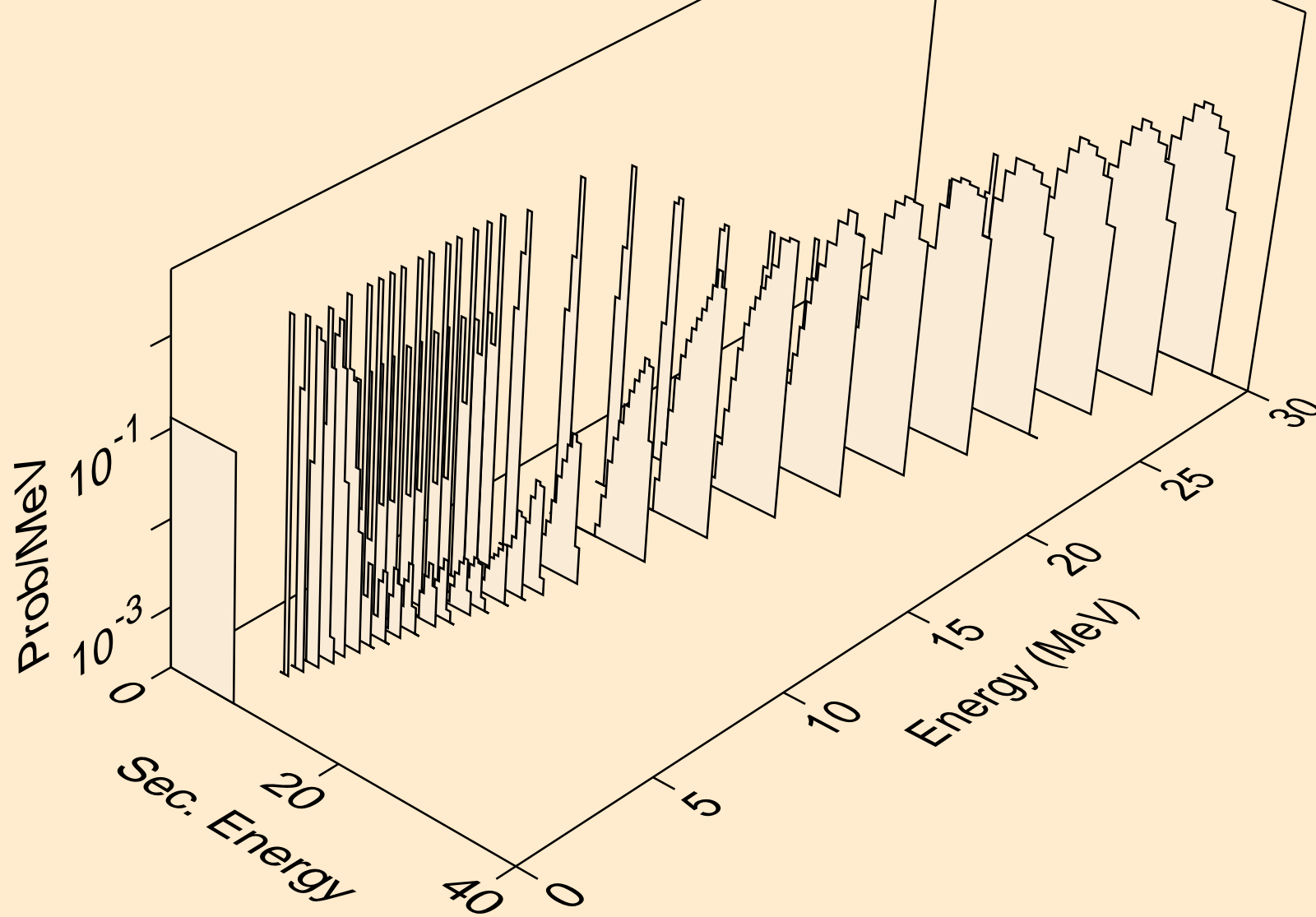
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



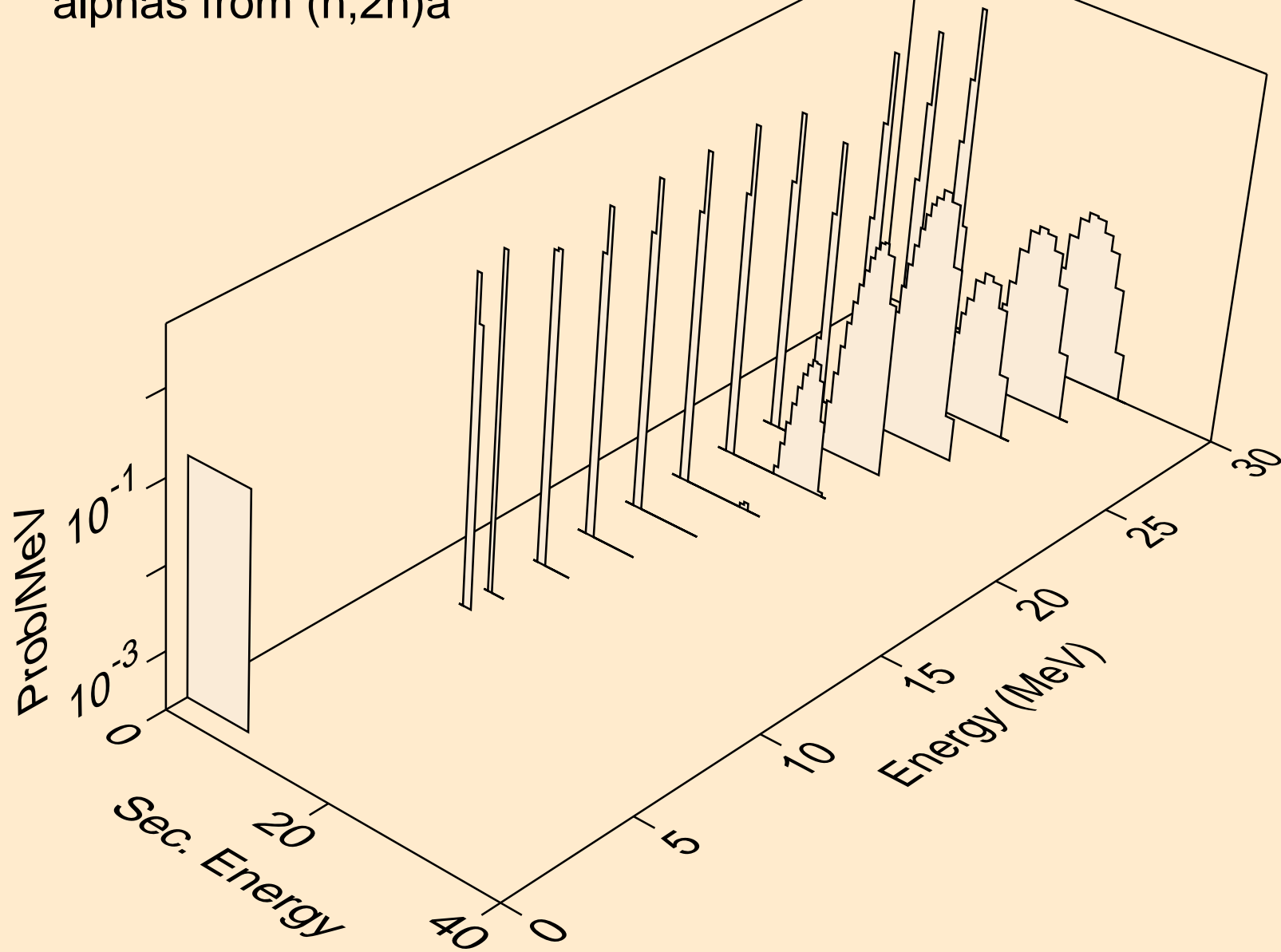
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



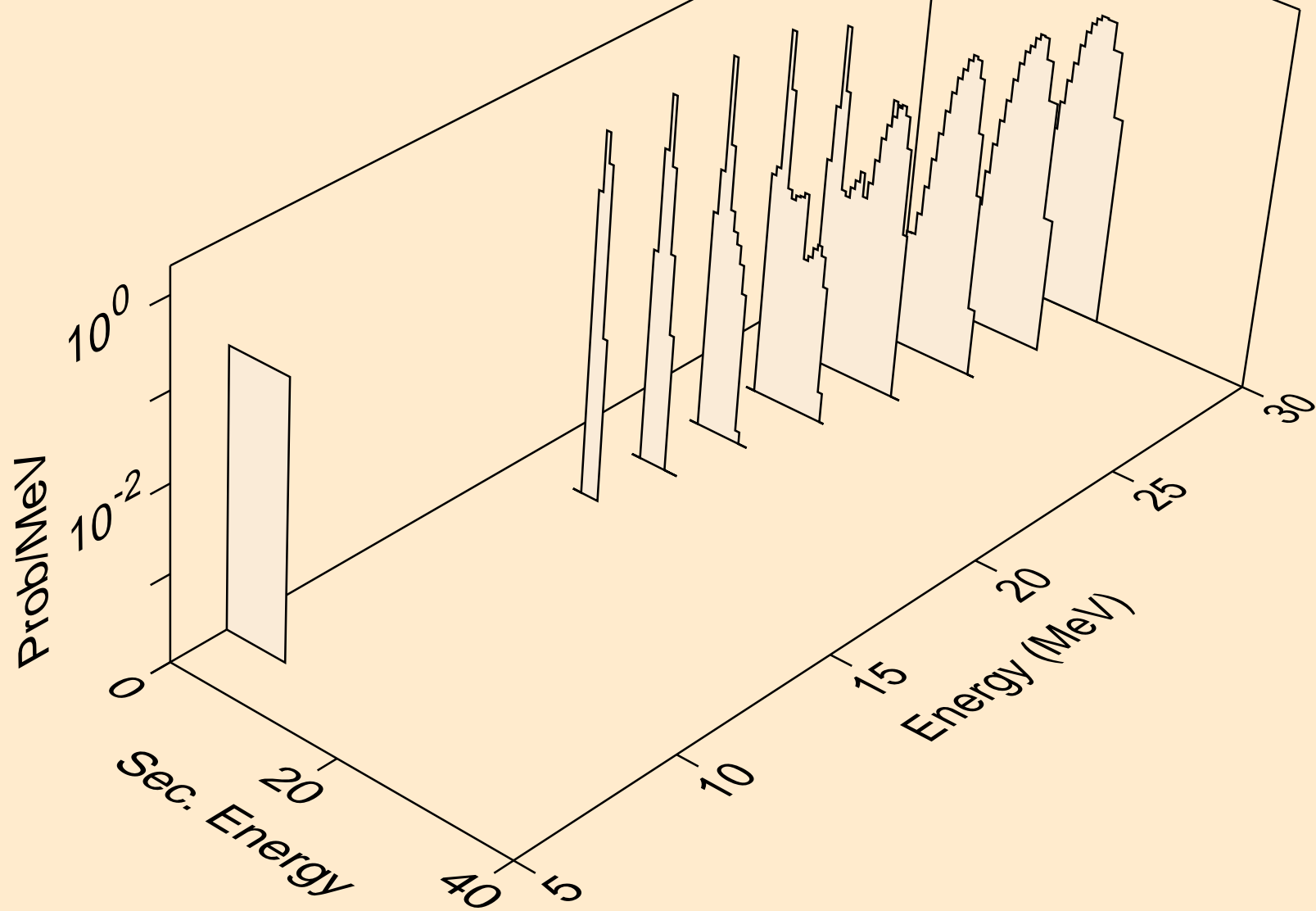
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



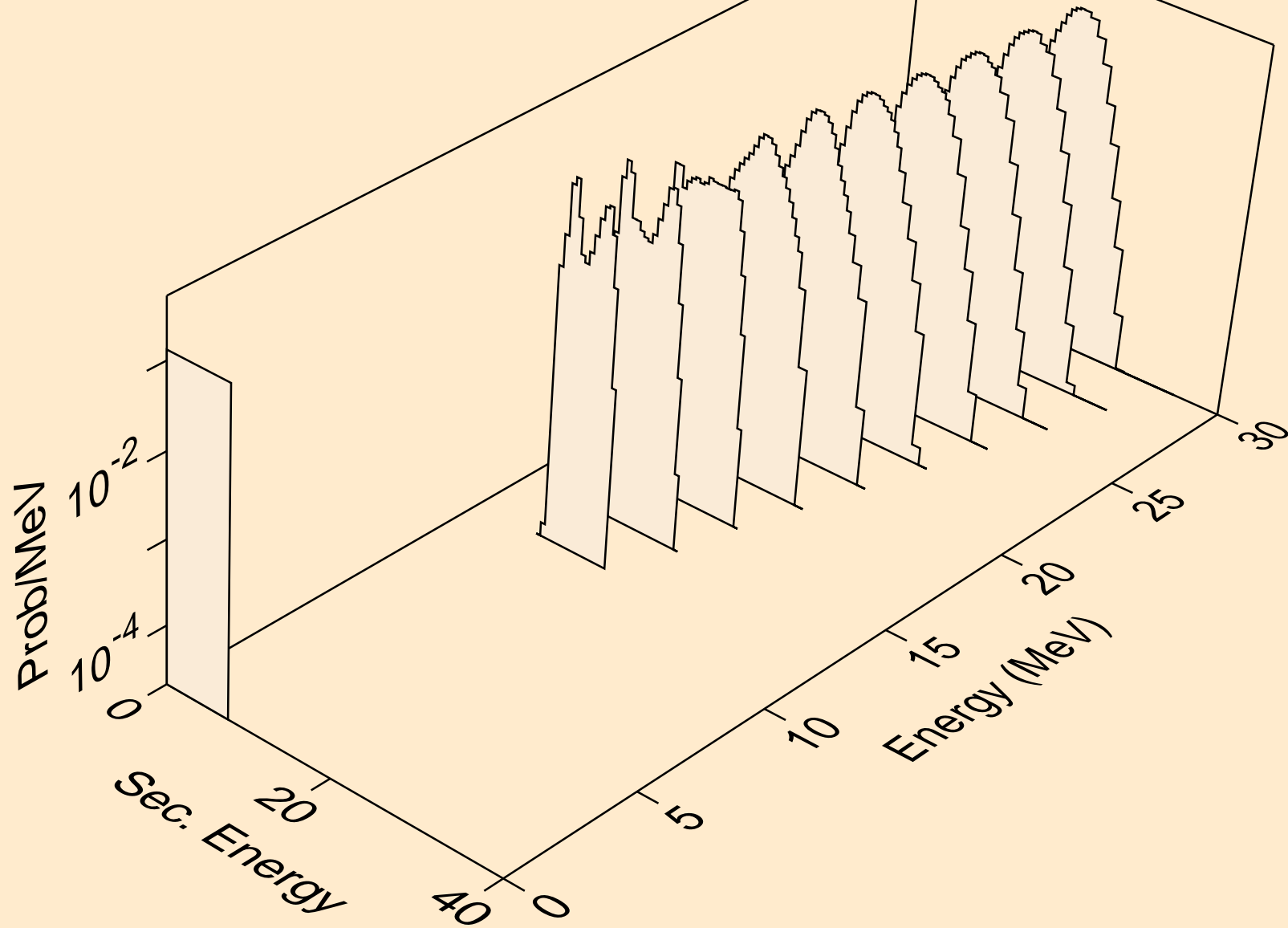
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



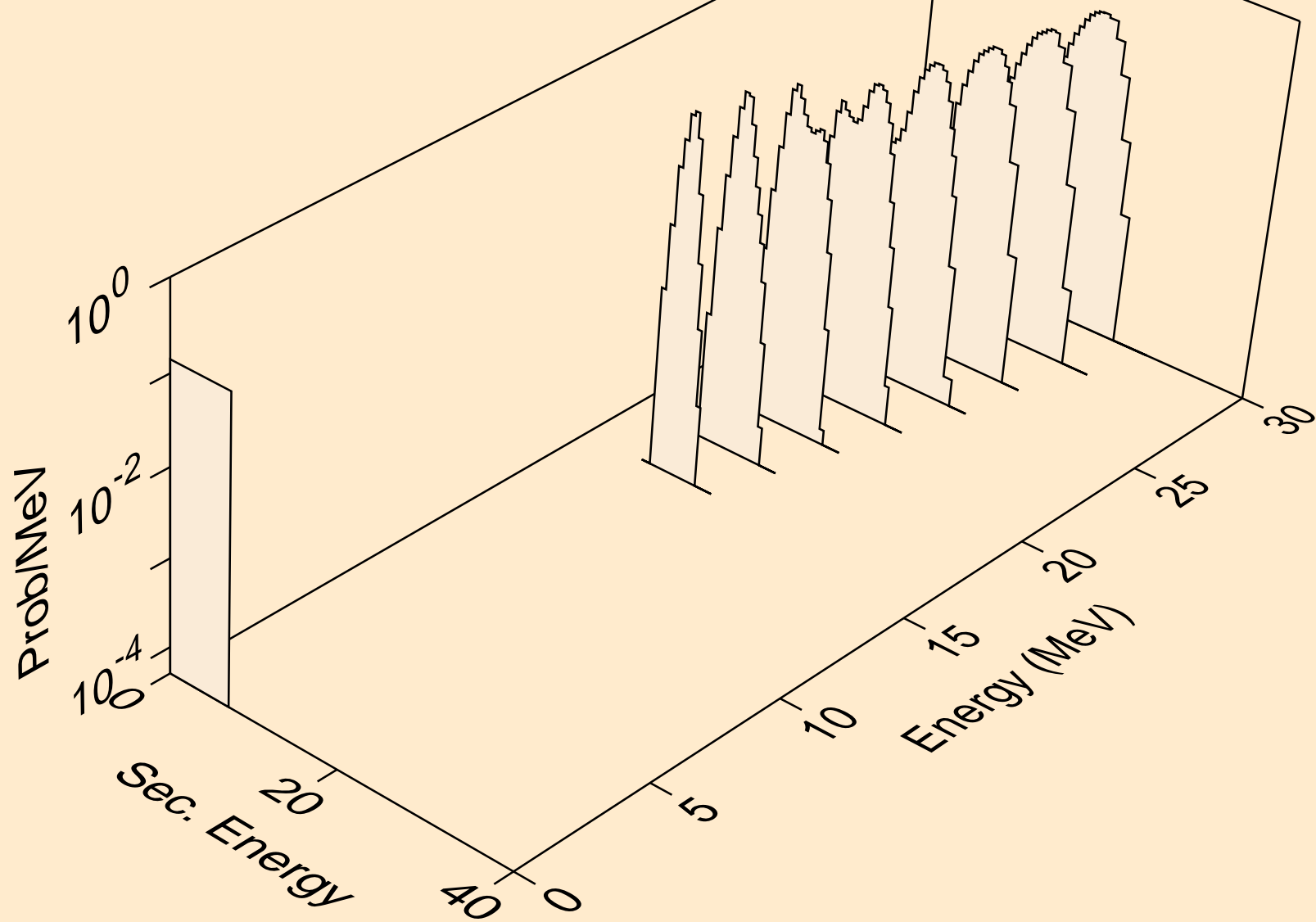
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



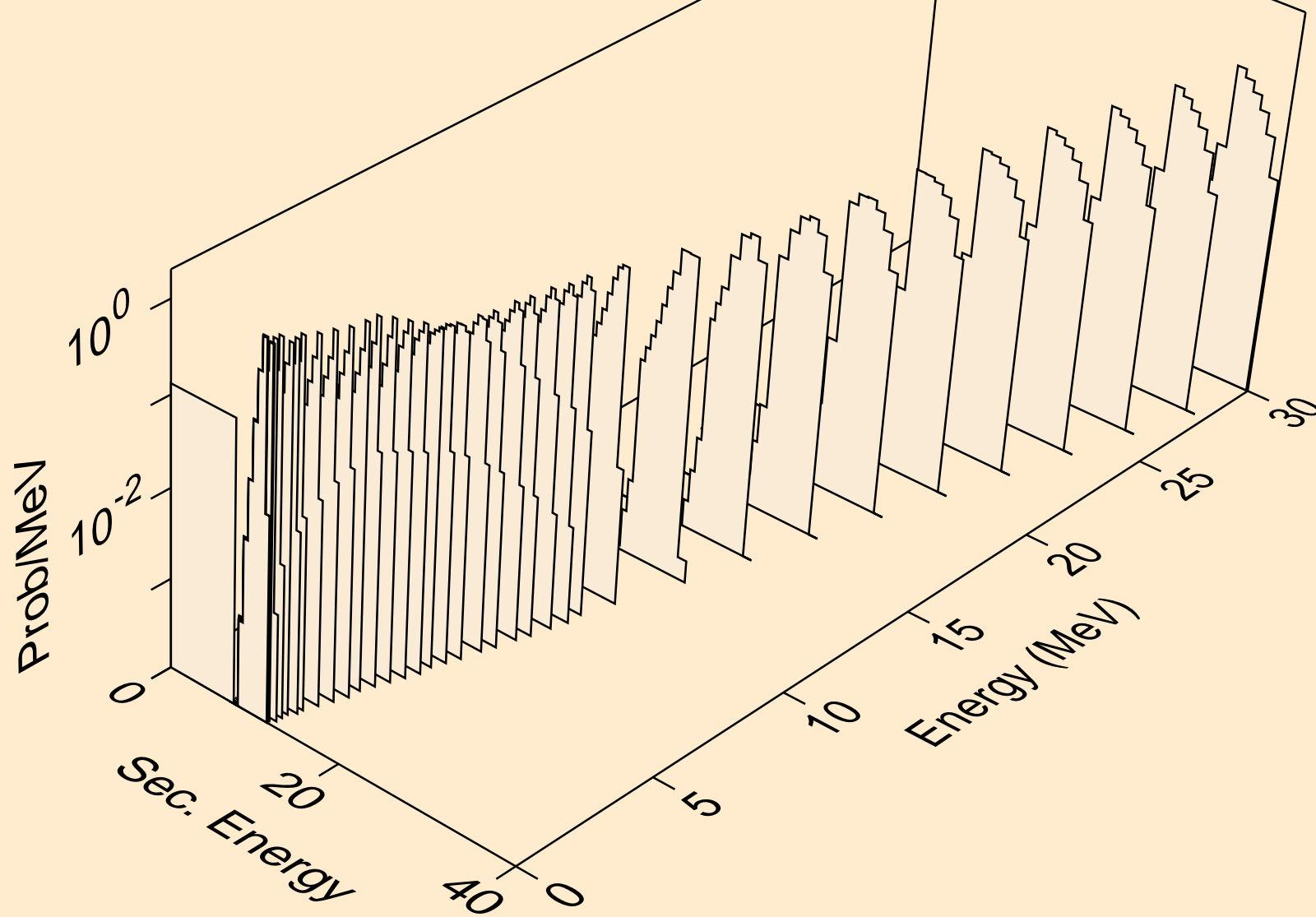
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



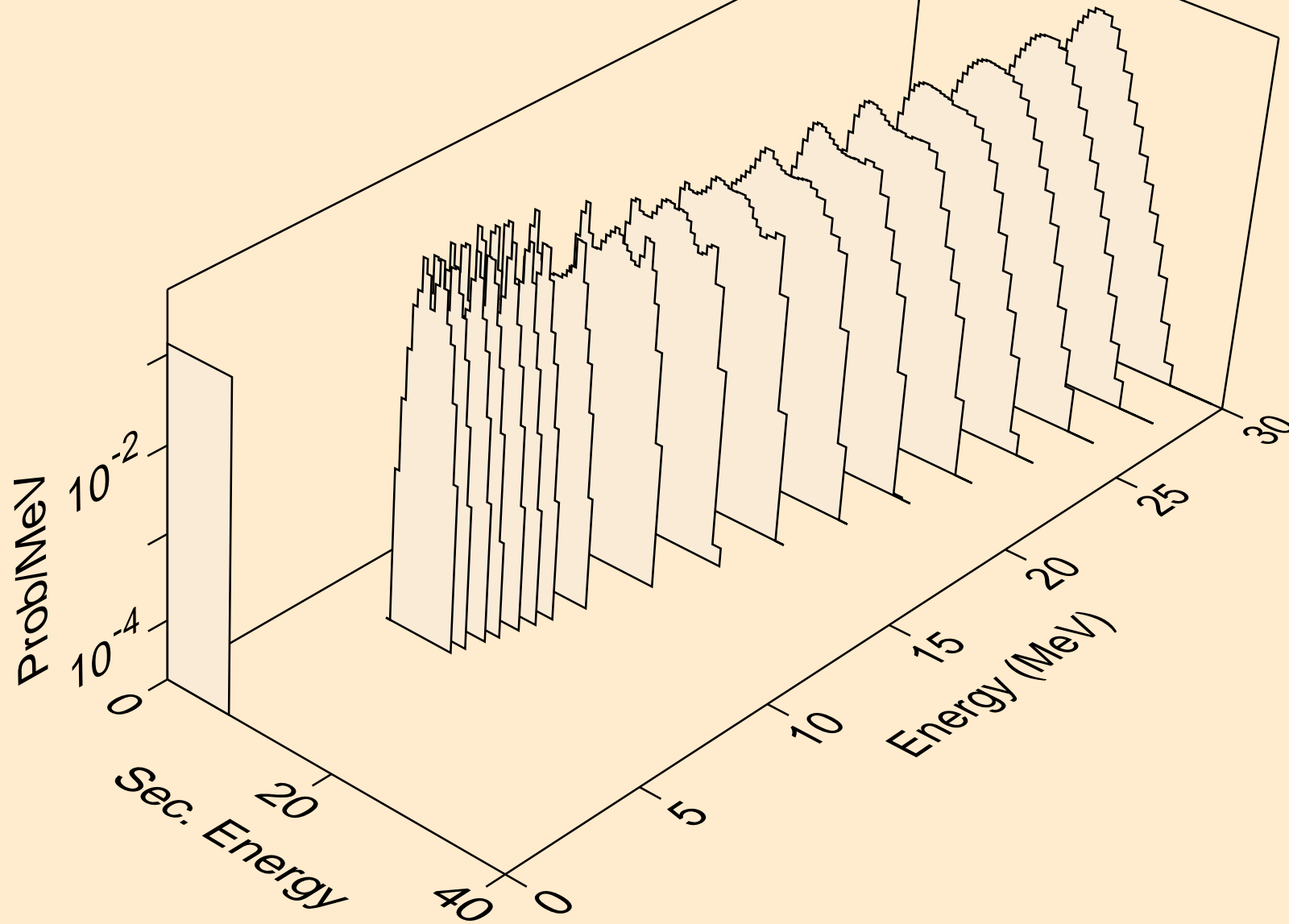
CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



CM242 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)

