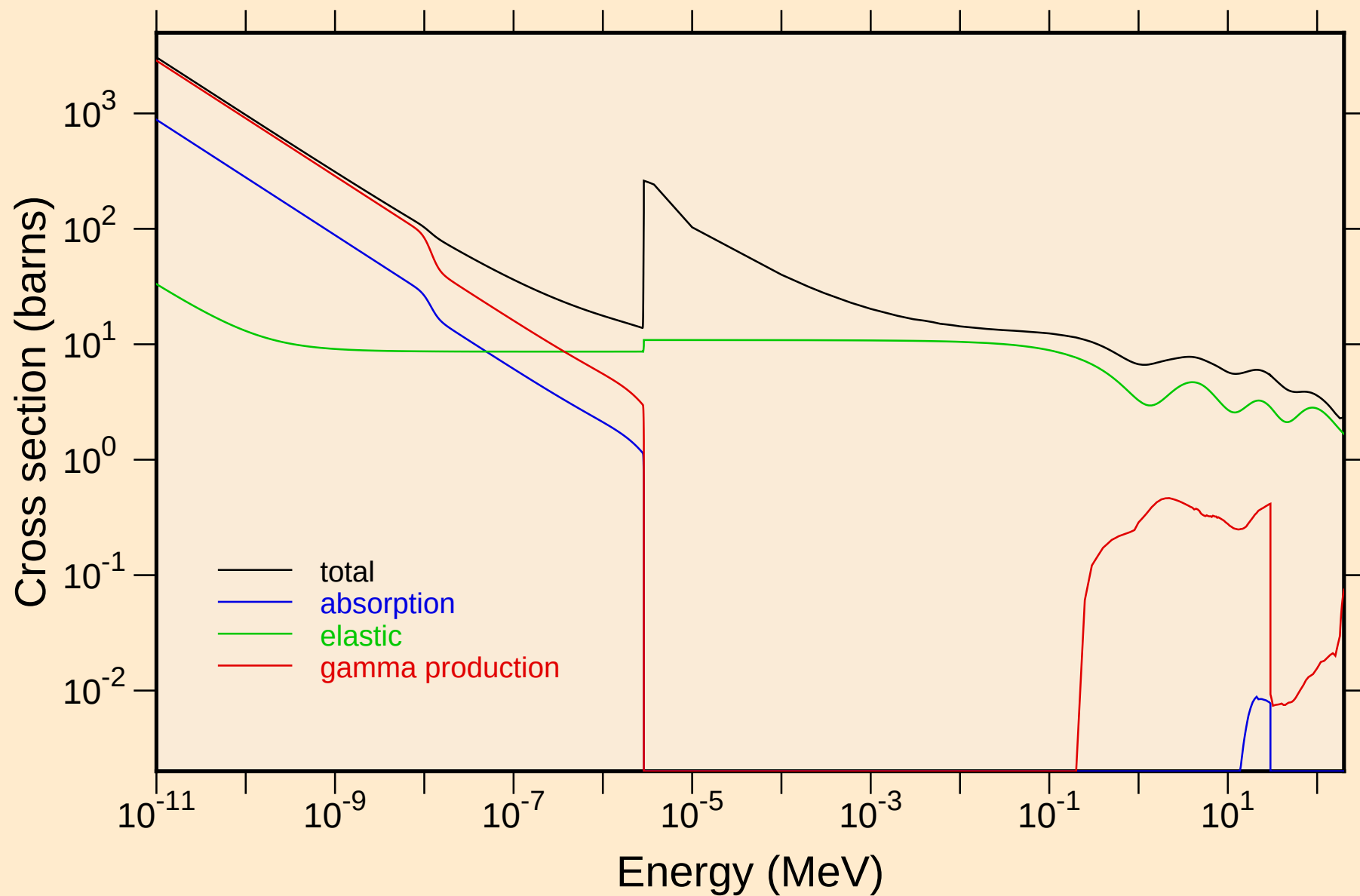
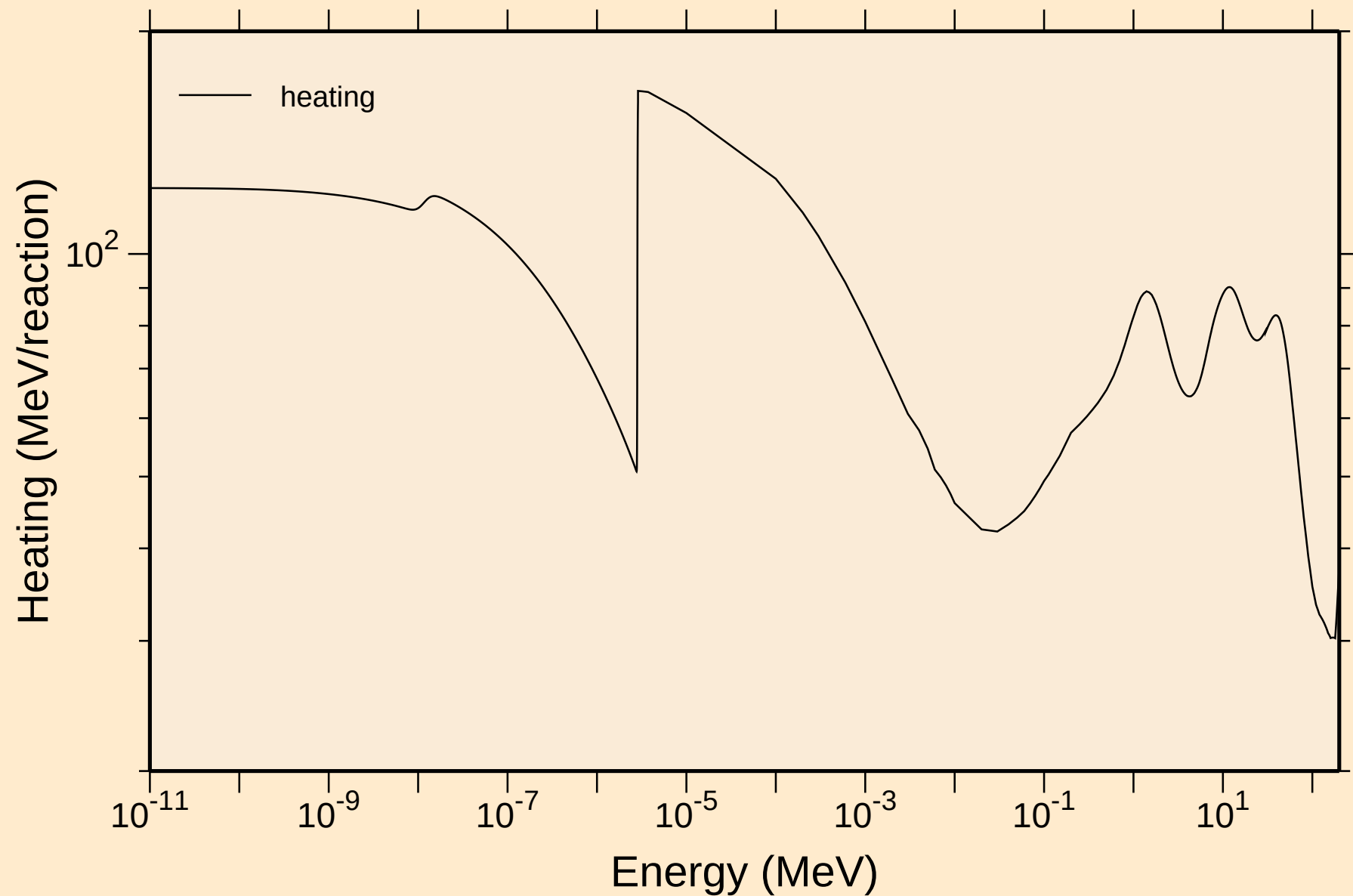


CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

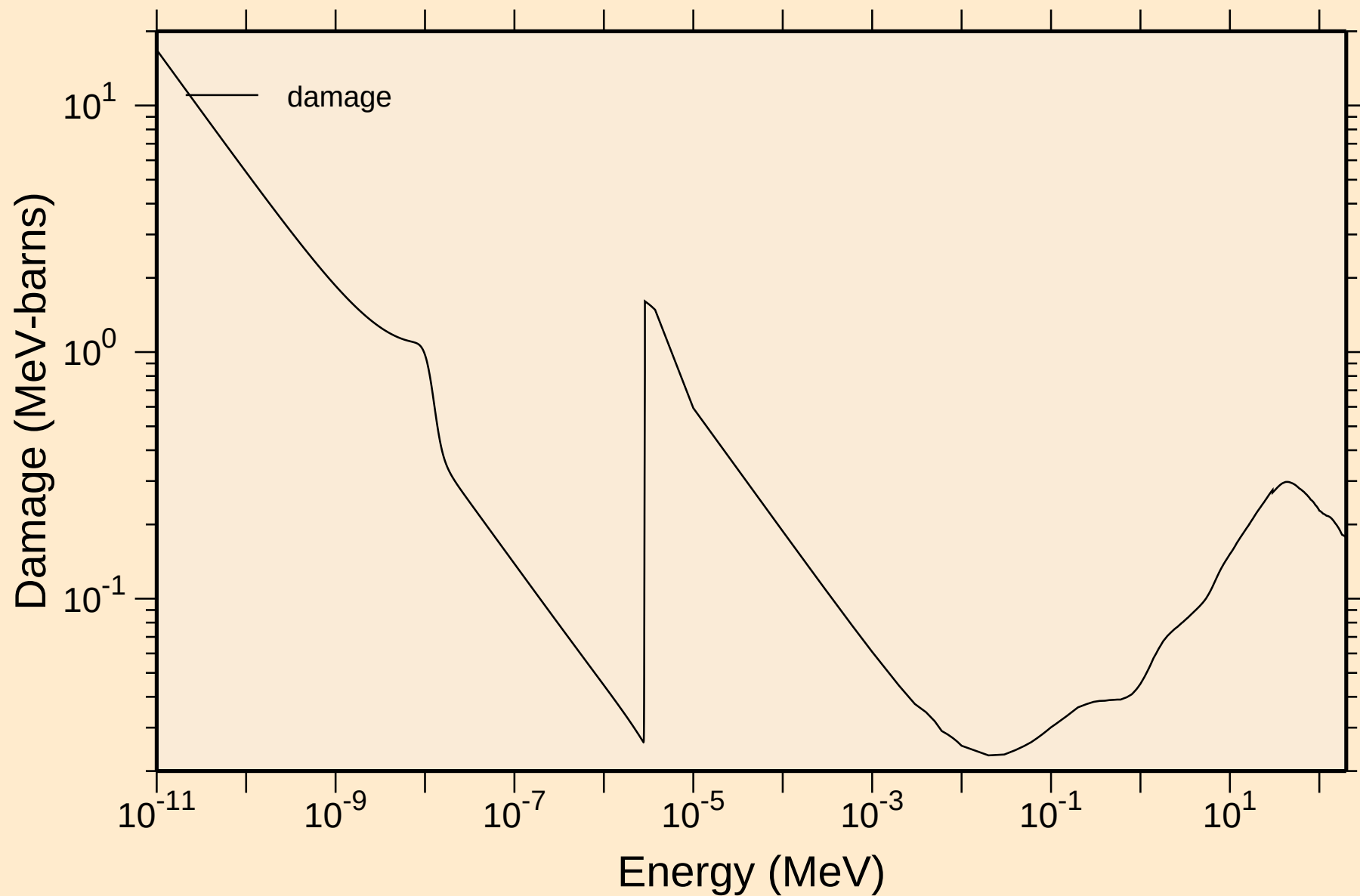
Principal cross sections



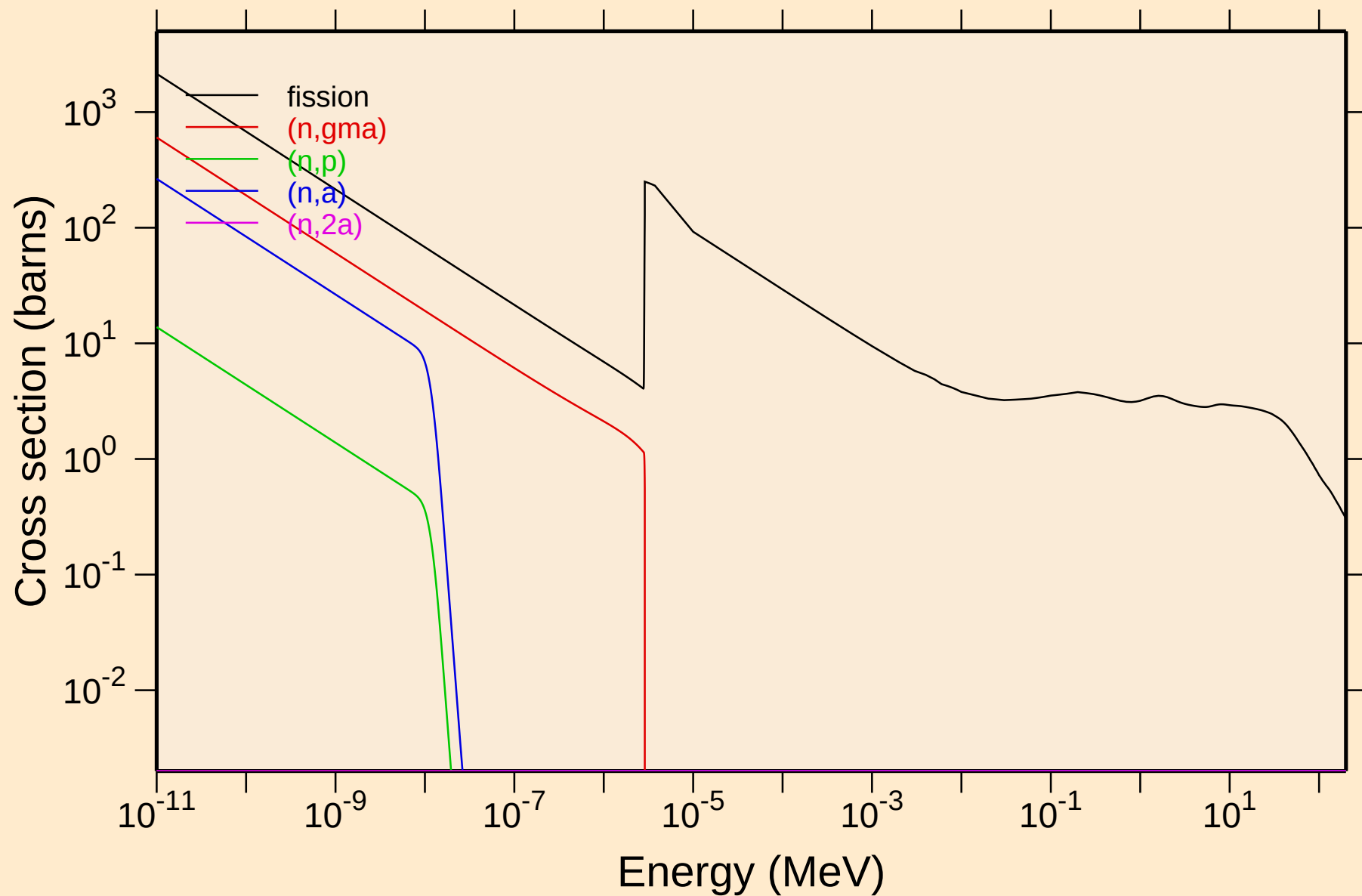
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



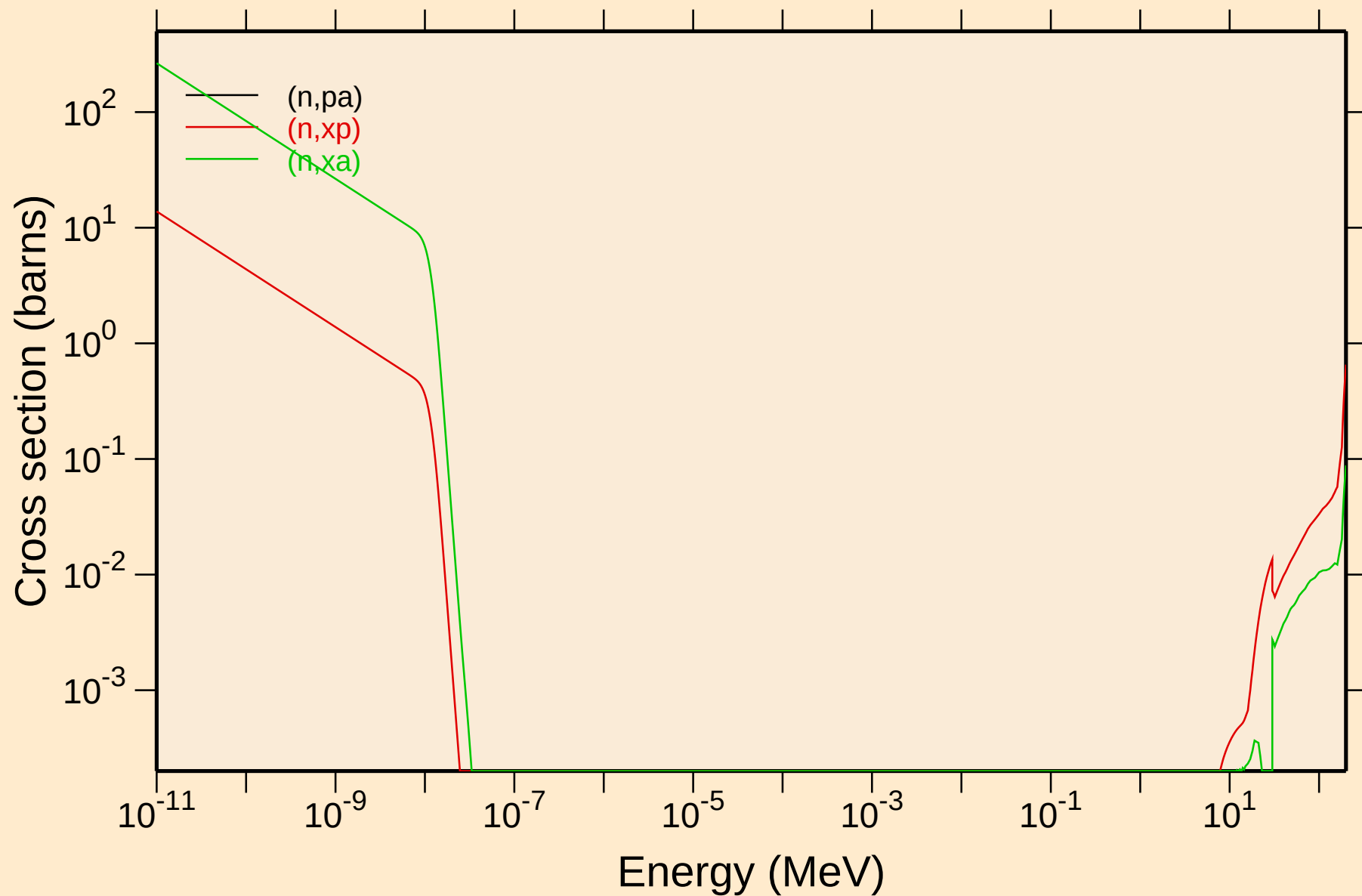
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

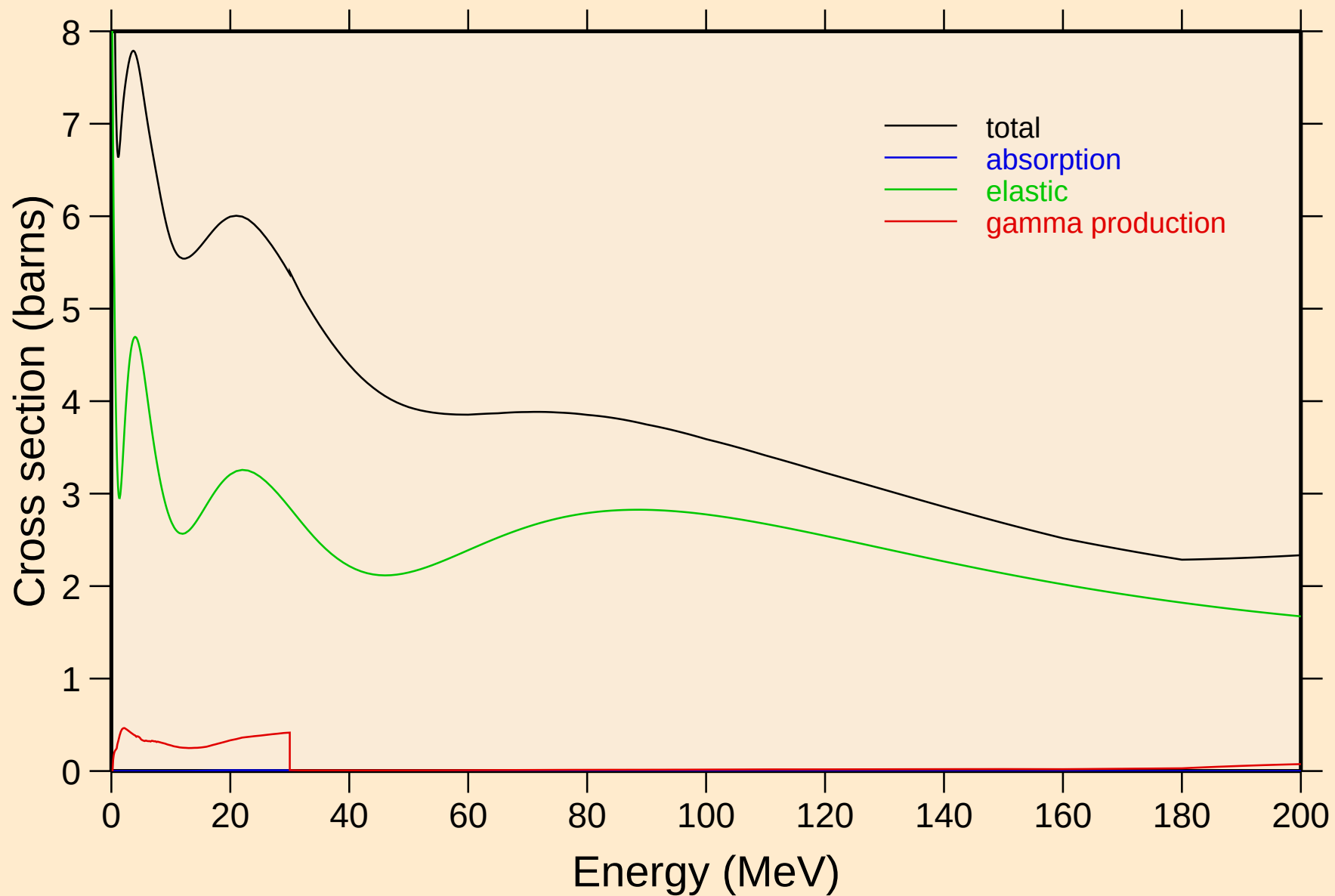


CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

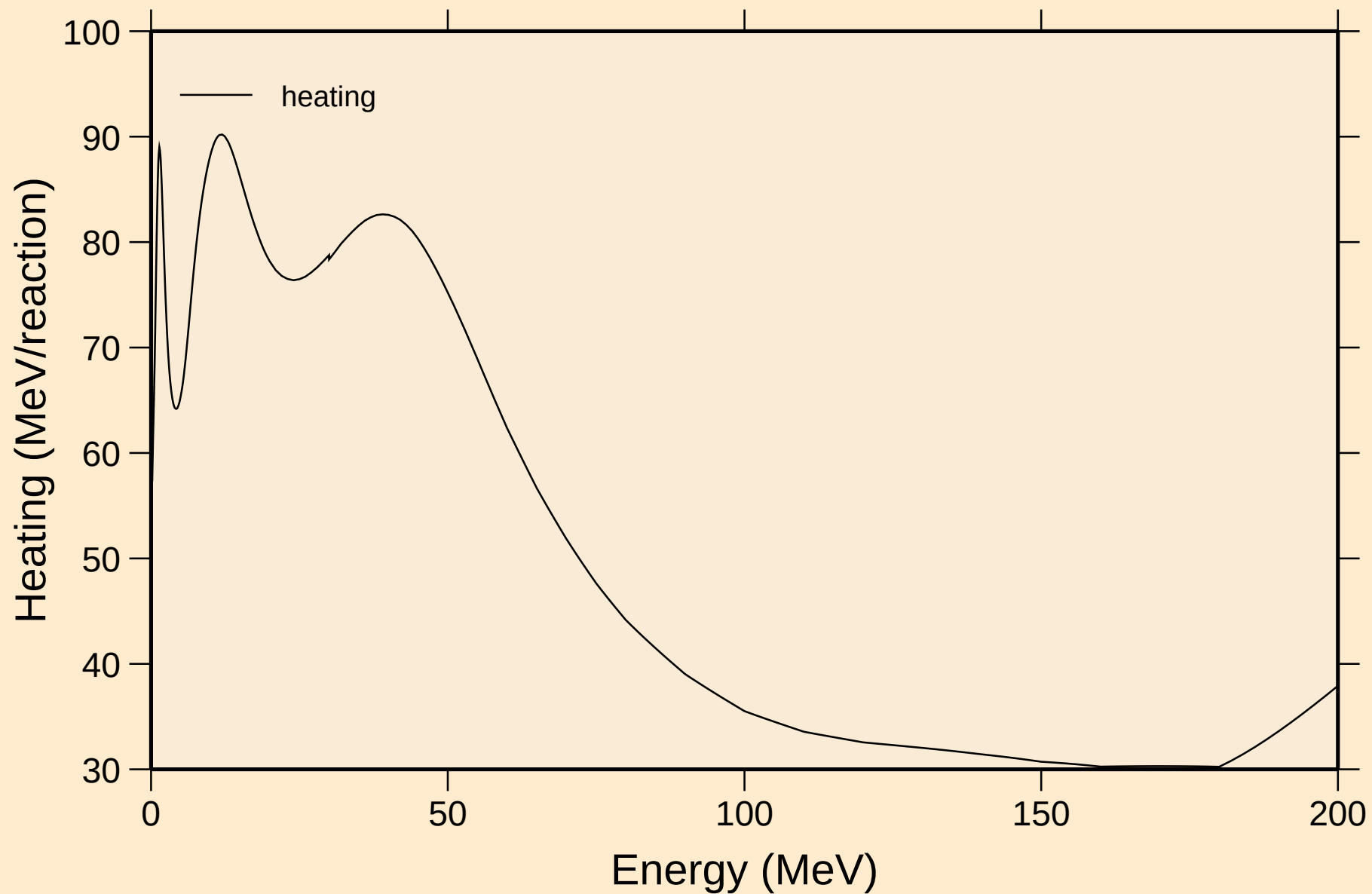


CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

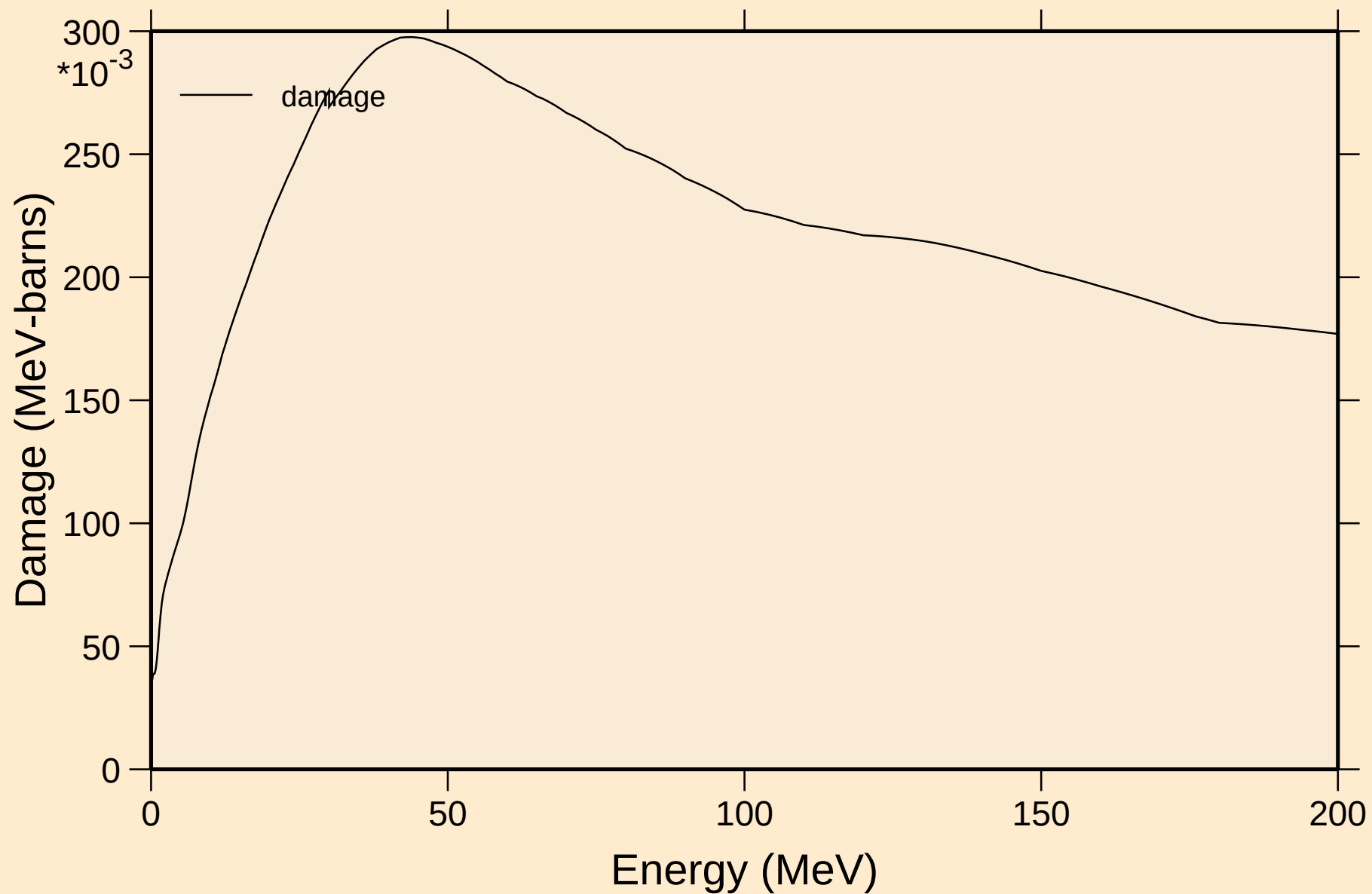
Principal cross sections



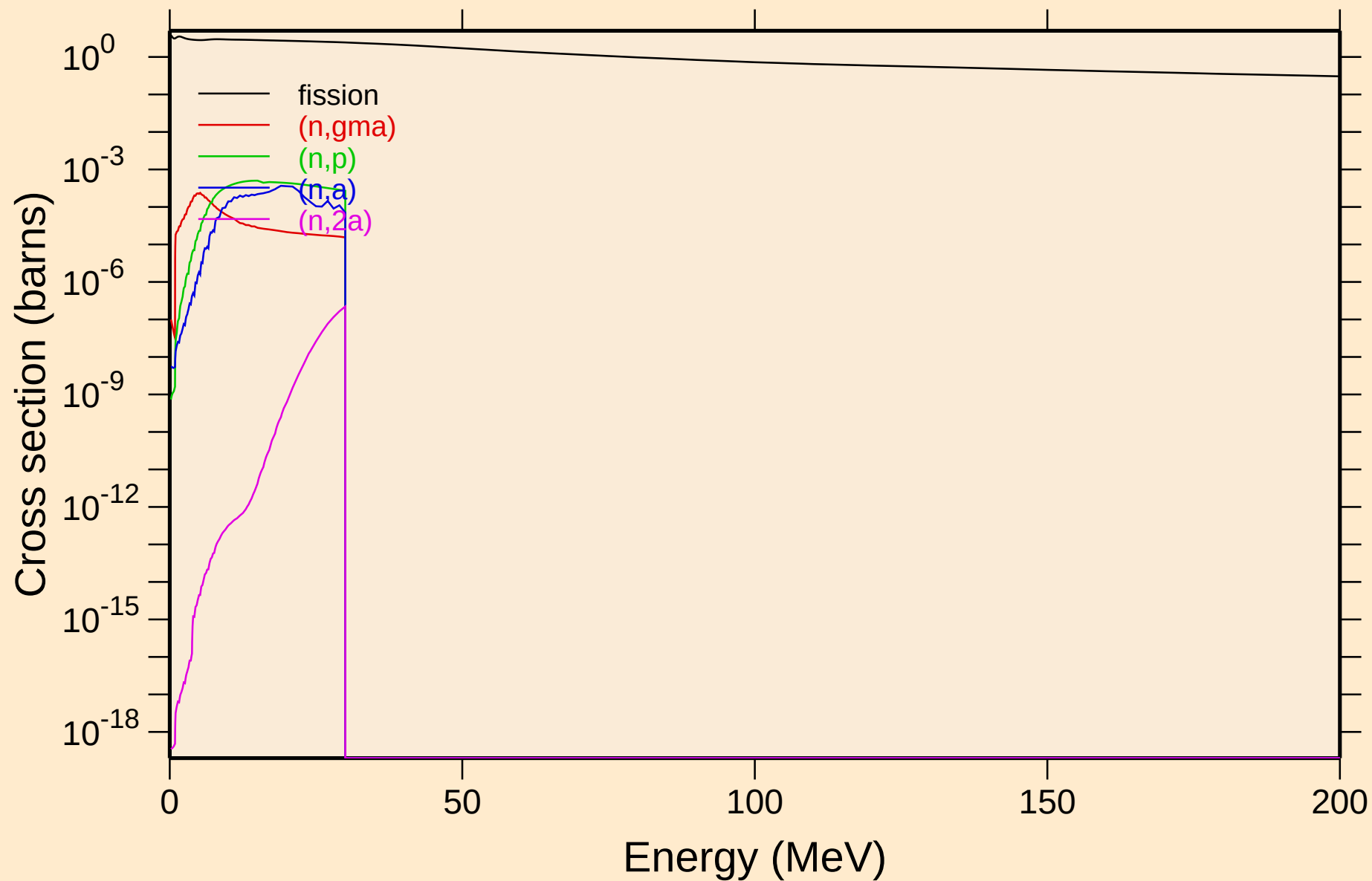
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



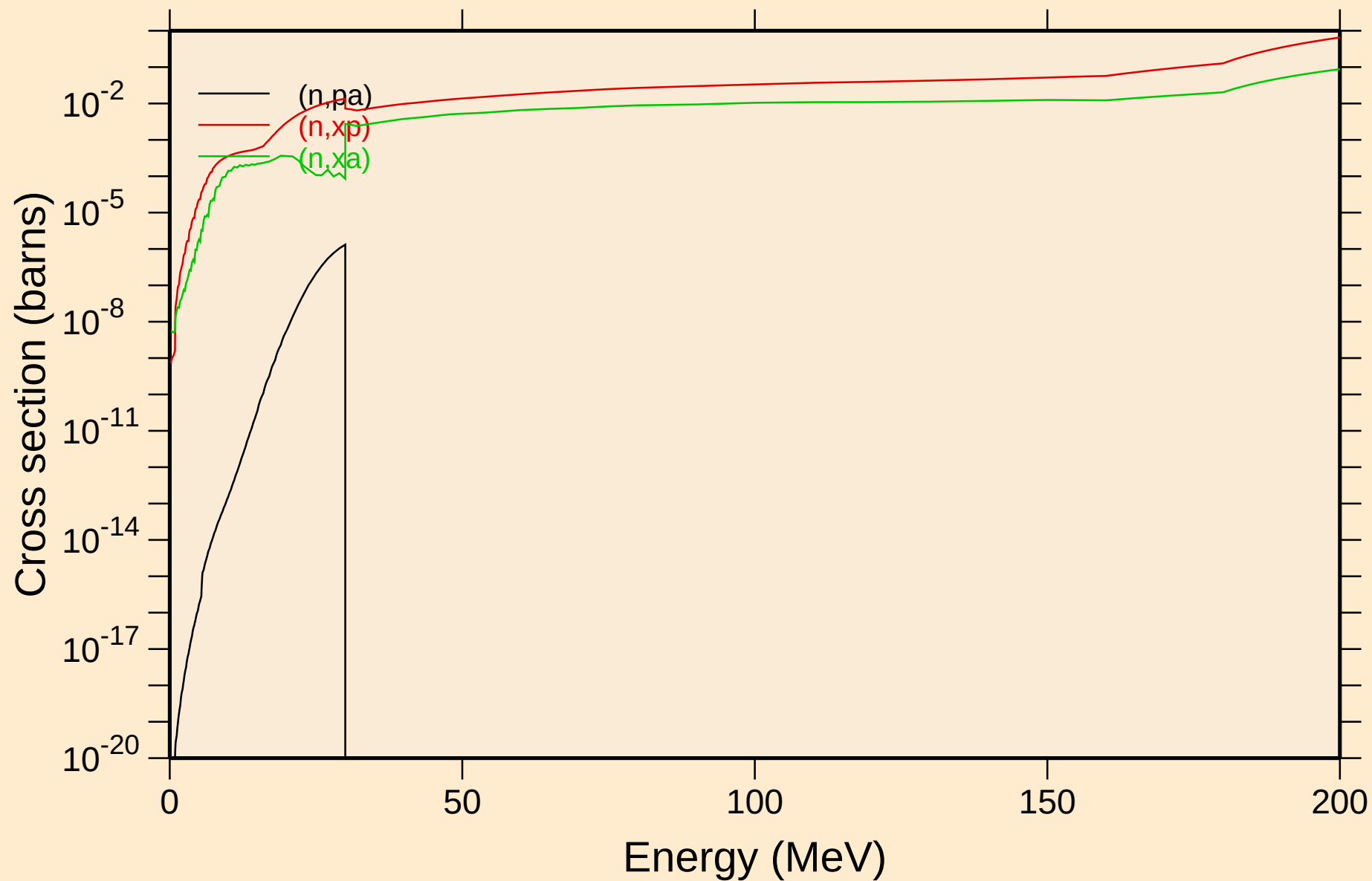
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



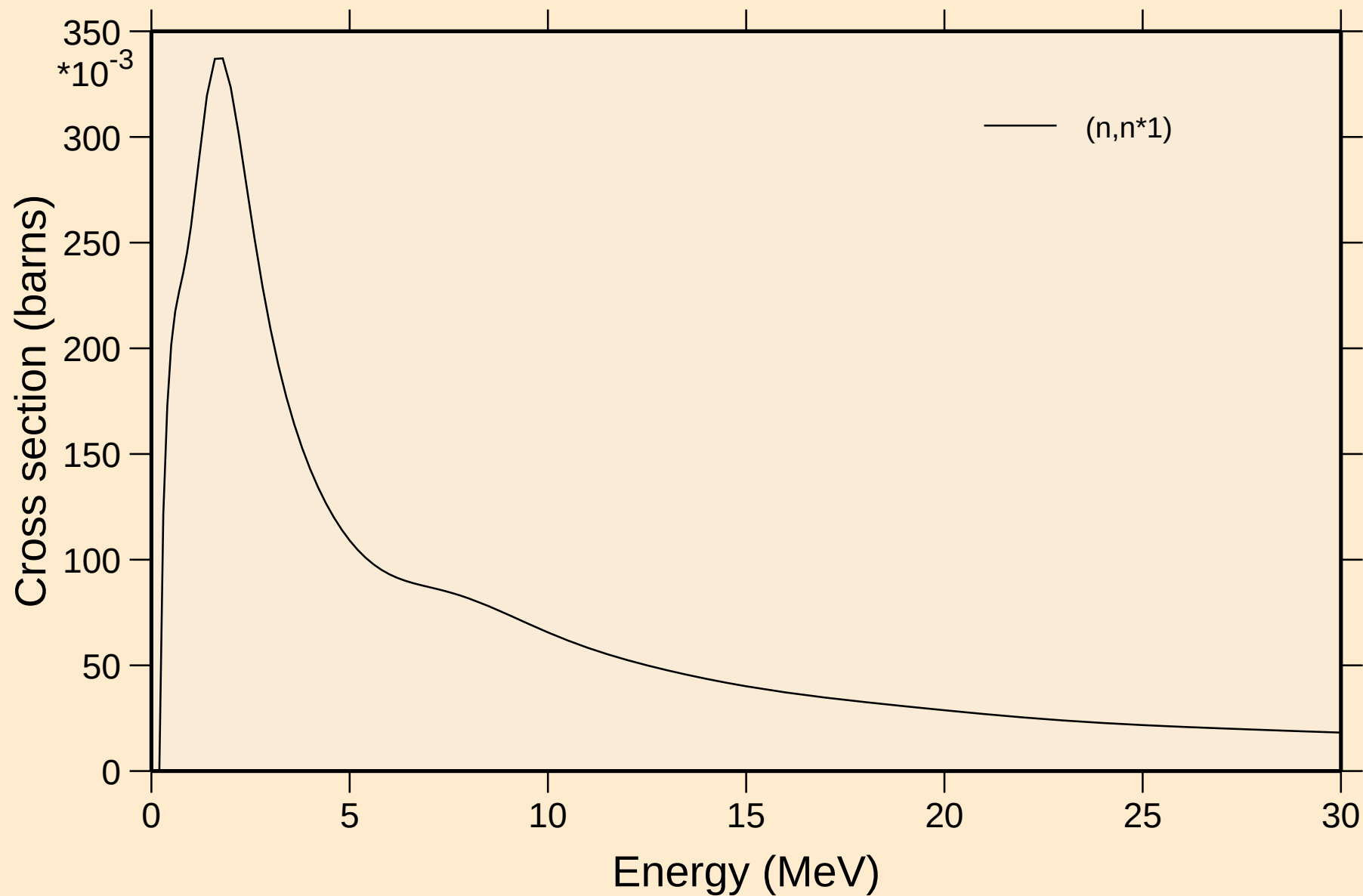
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Non-threshold reactions



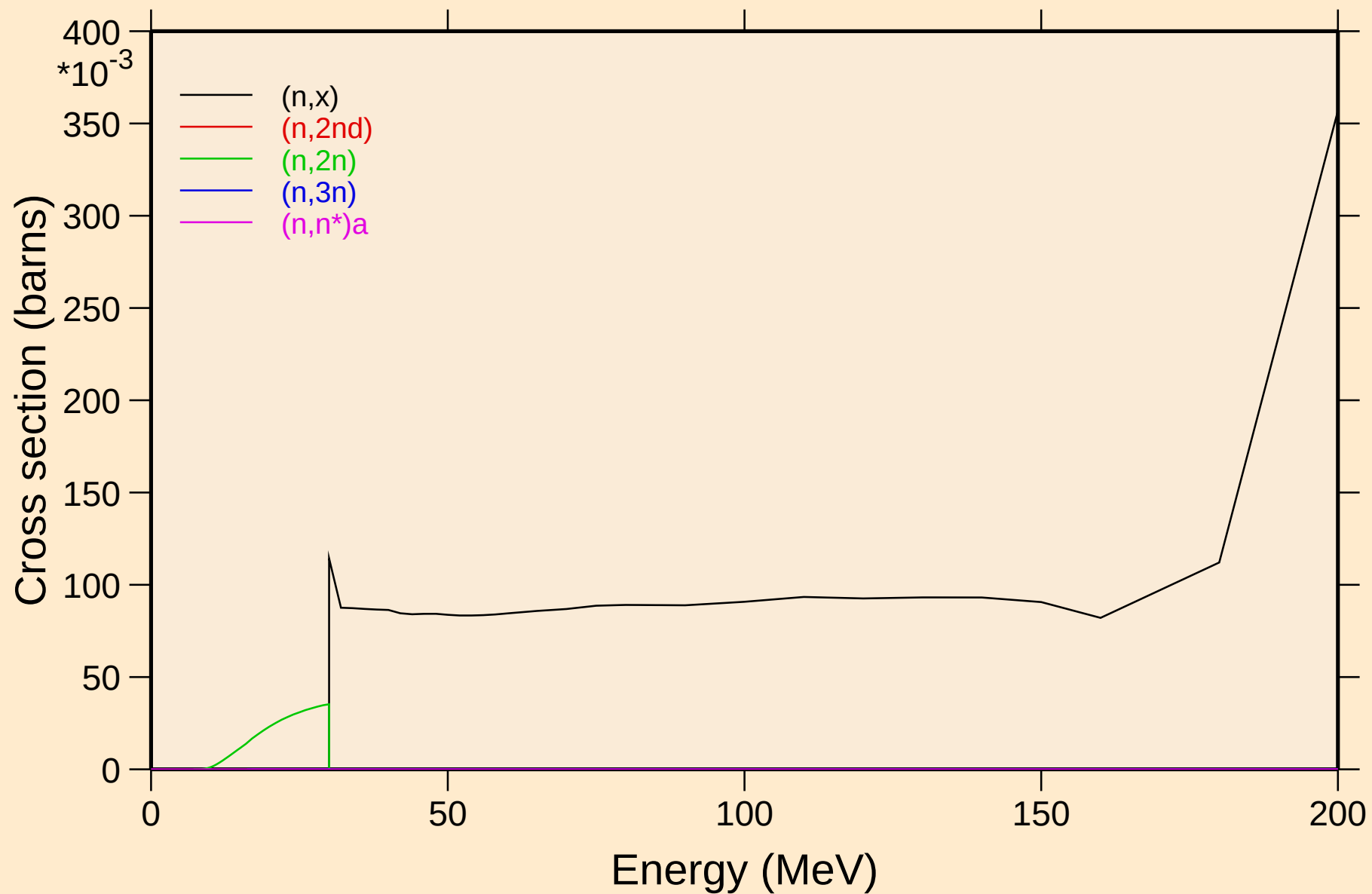
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



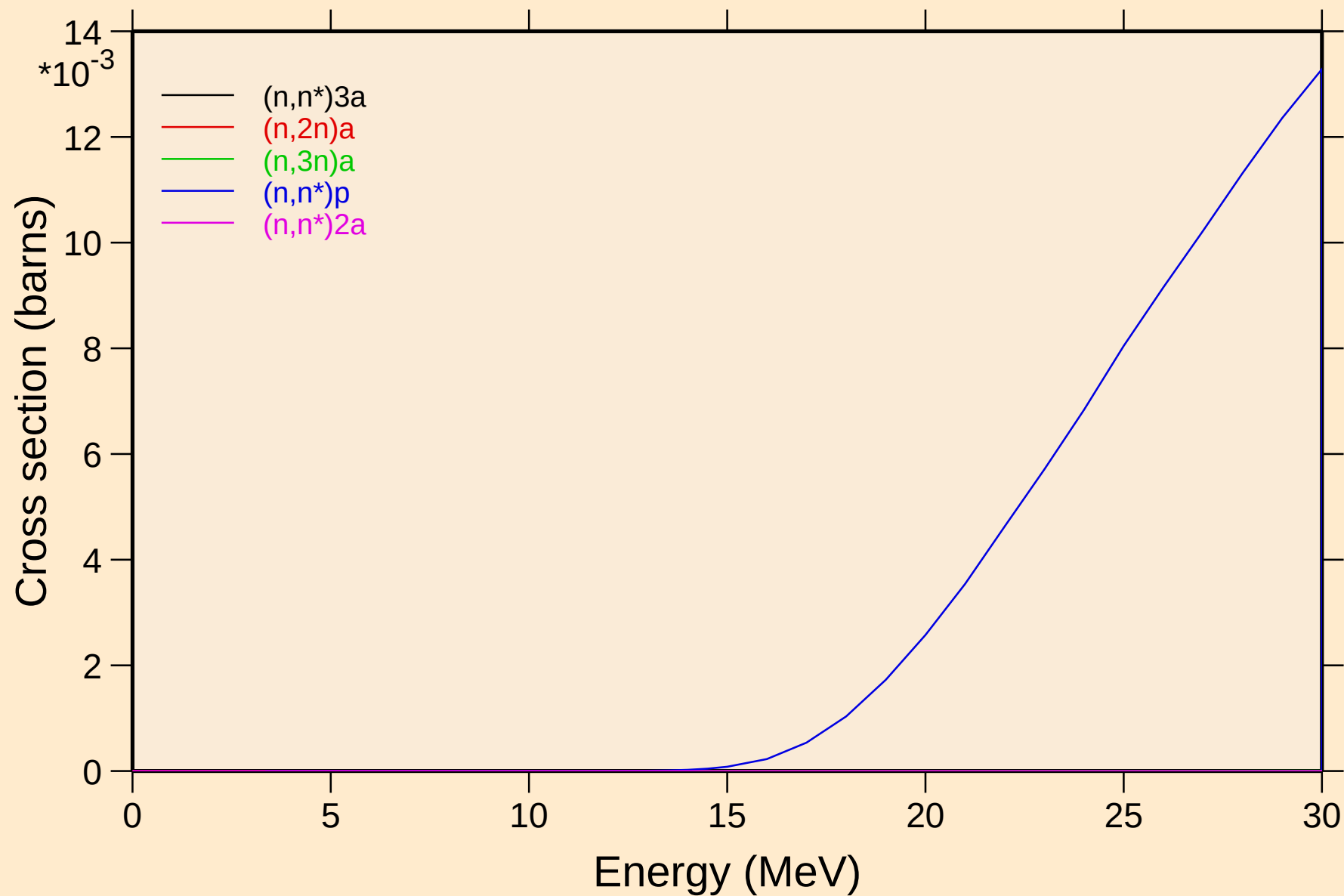
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



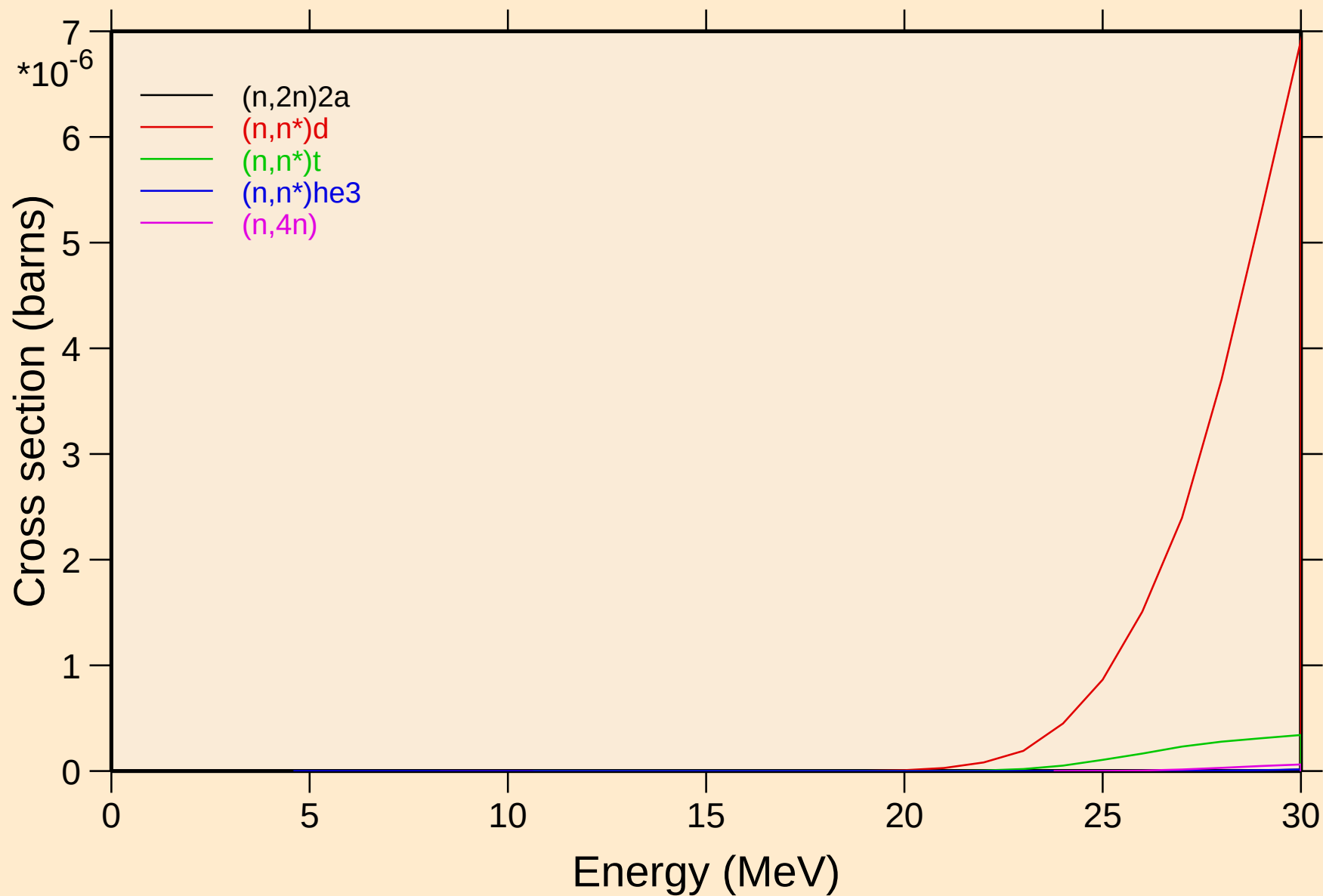
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



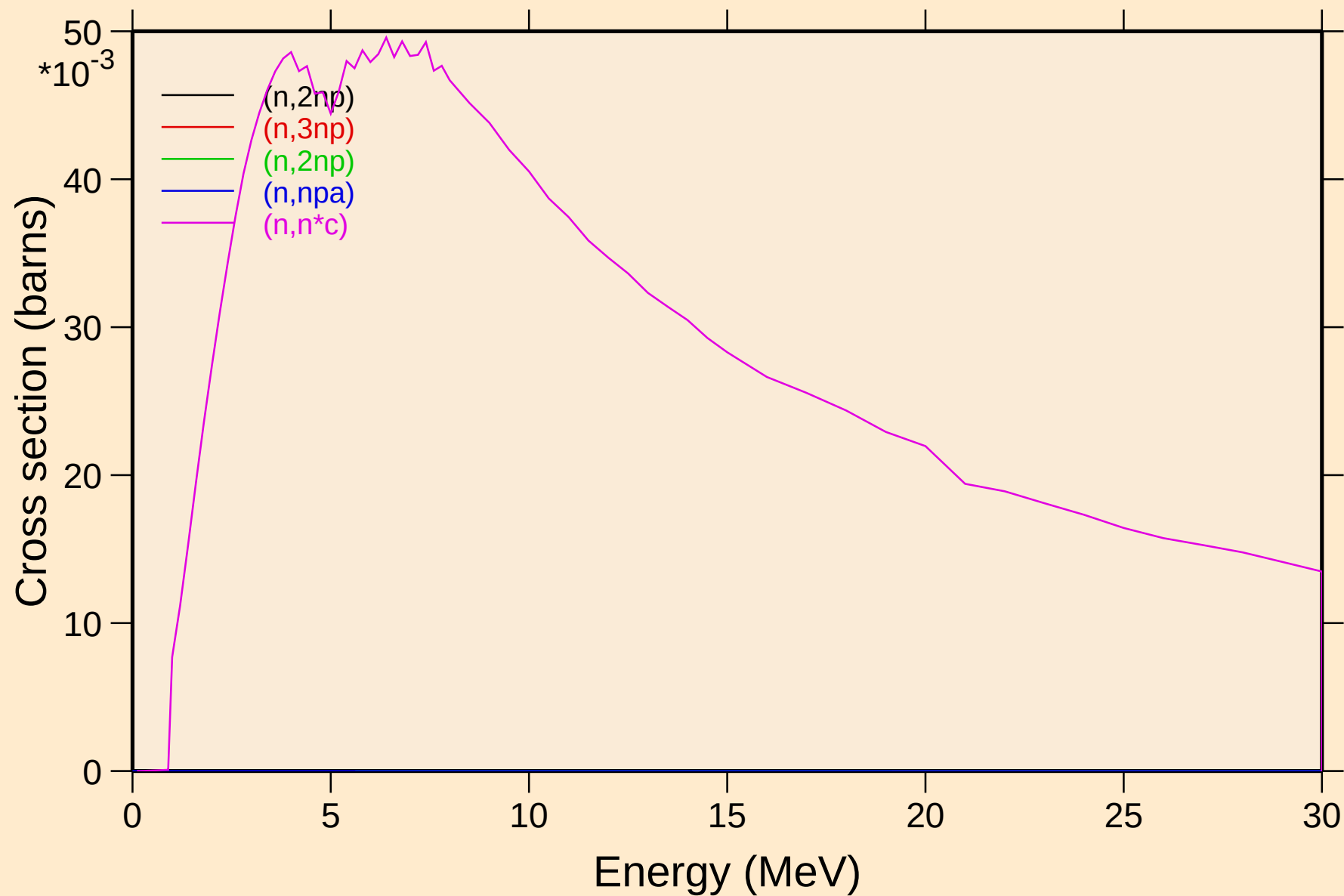
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



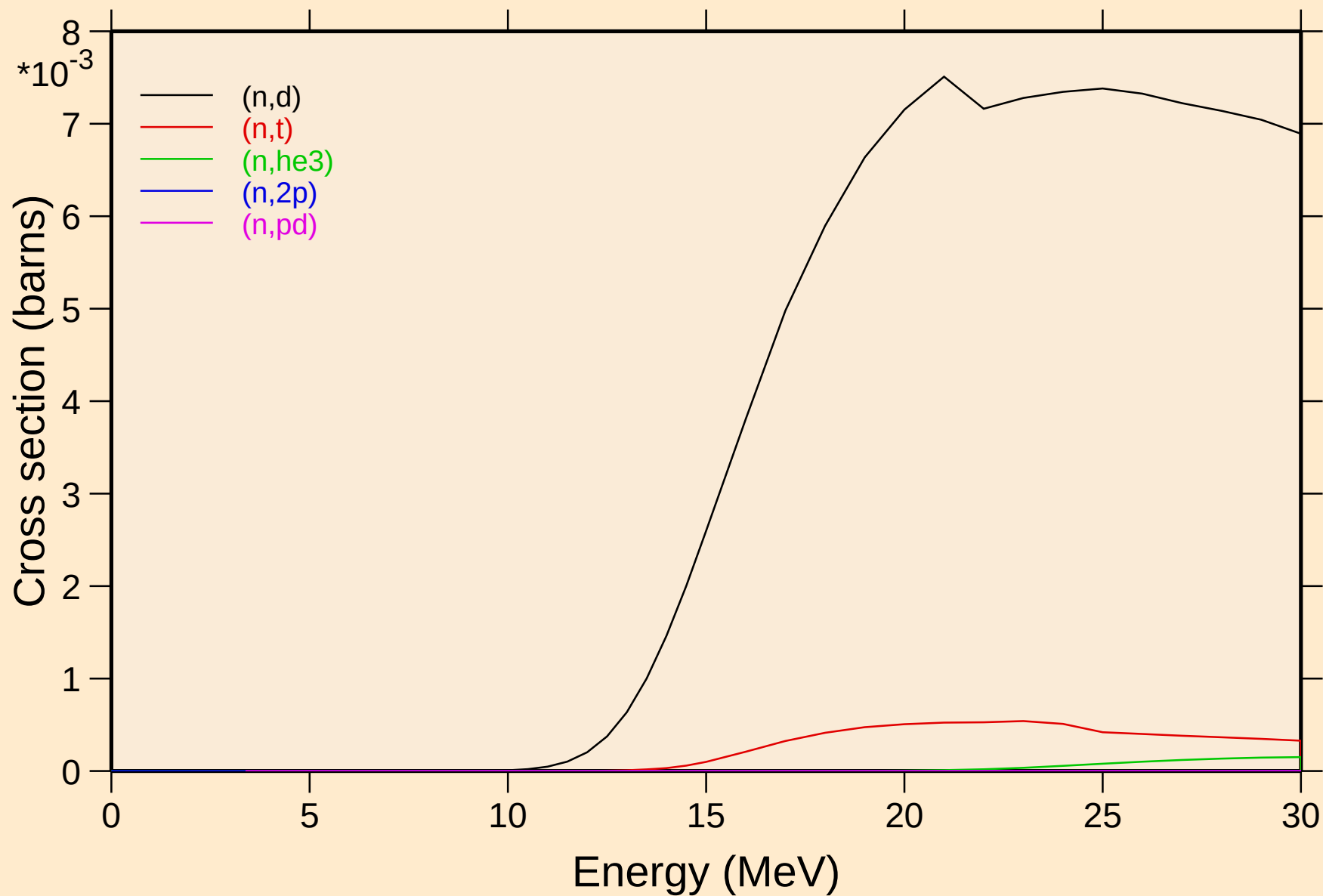
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



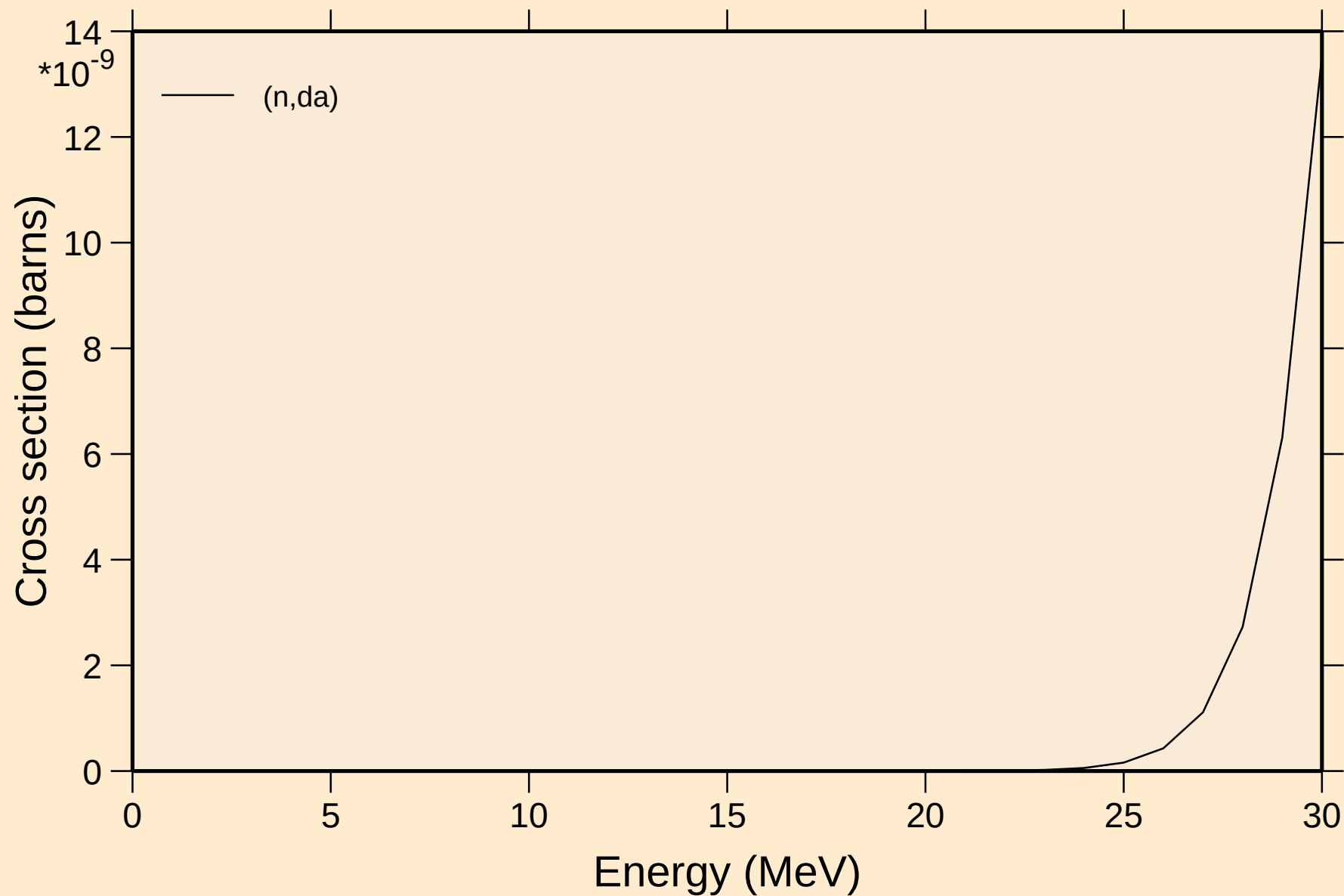
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



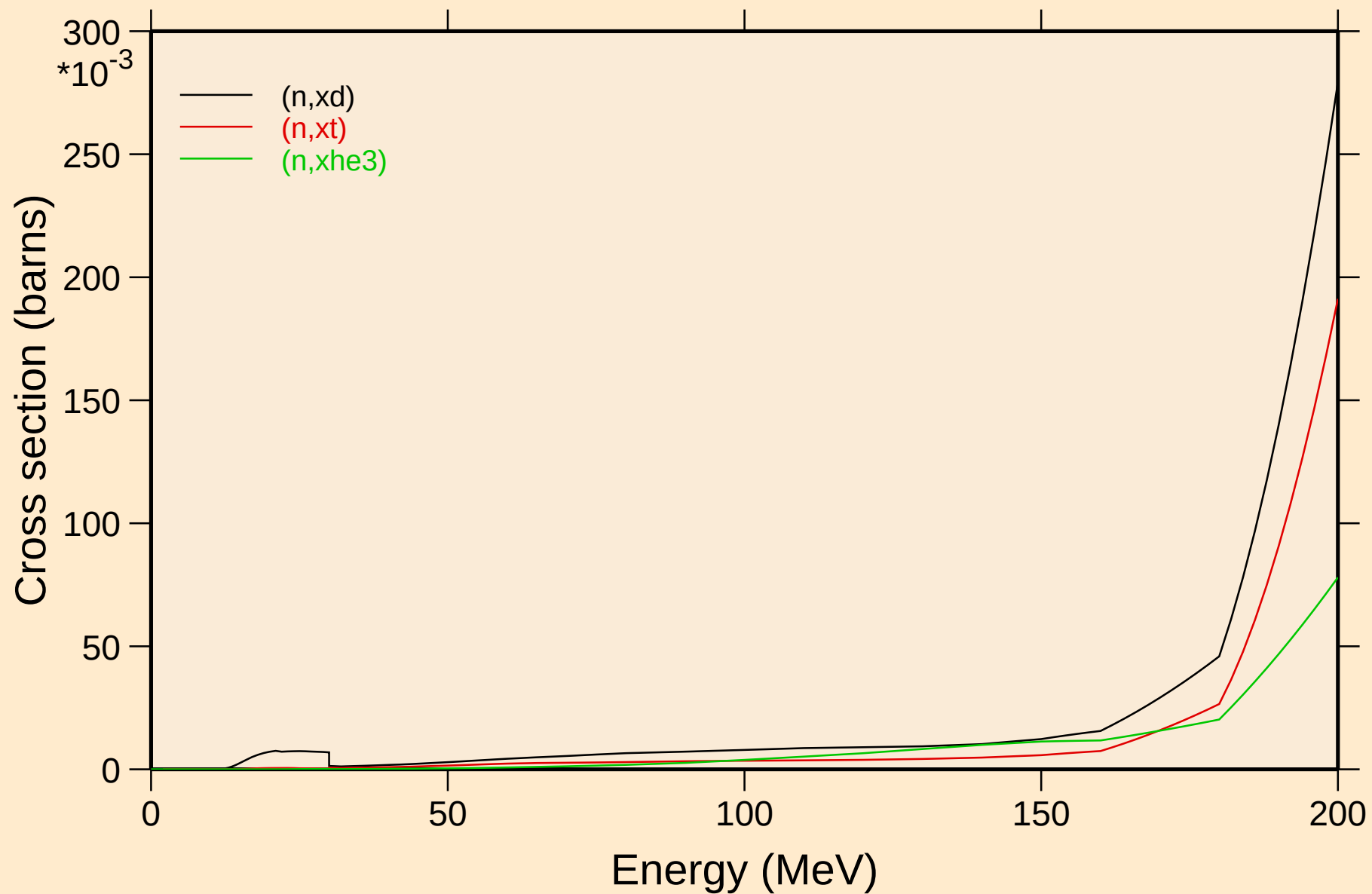
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



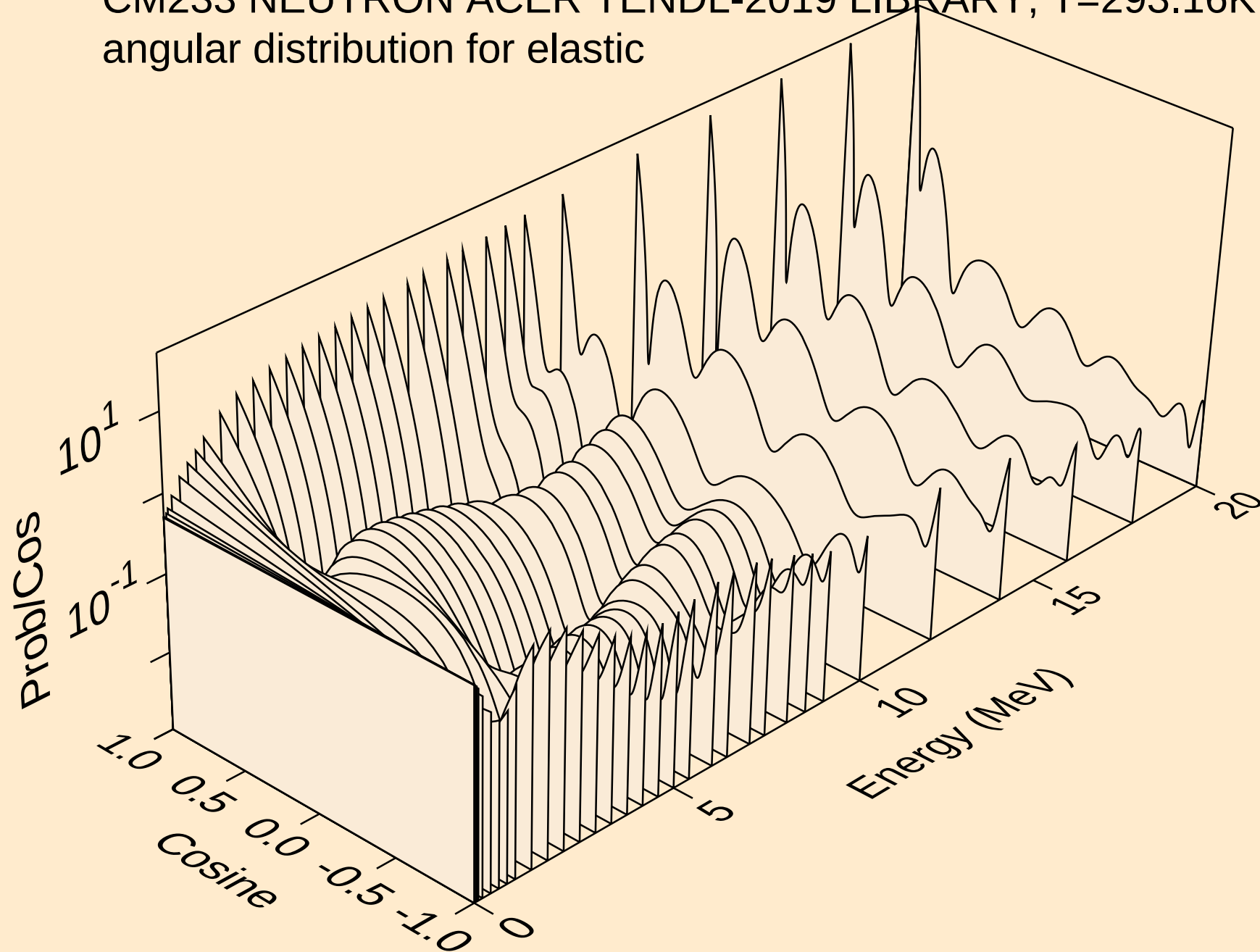
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



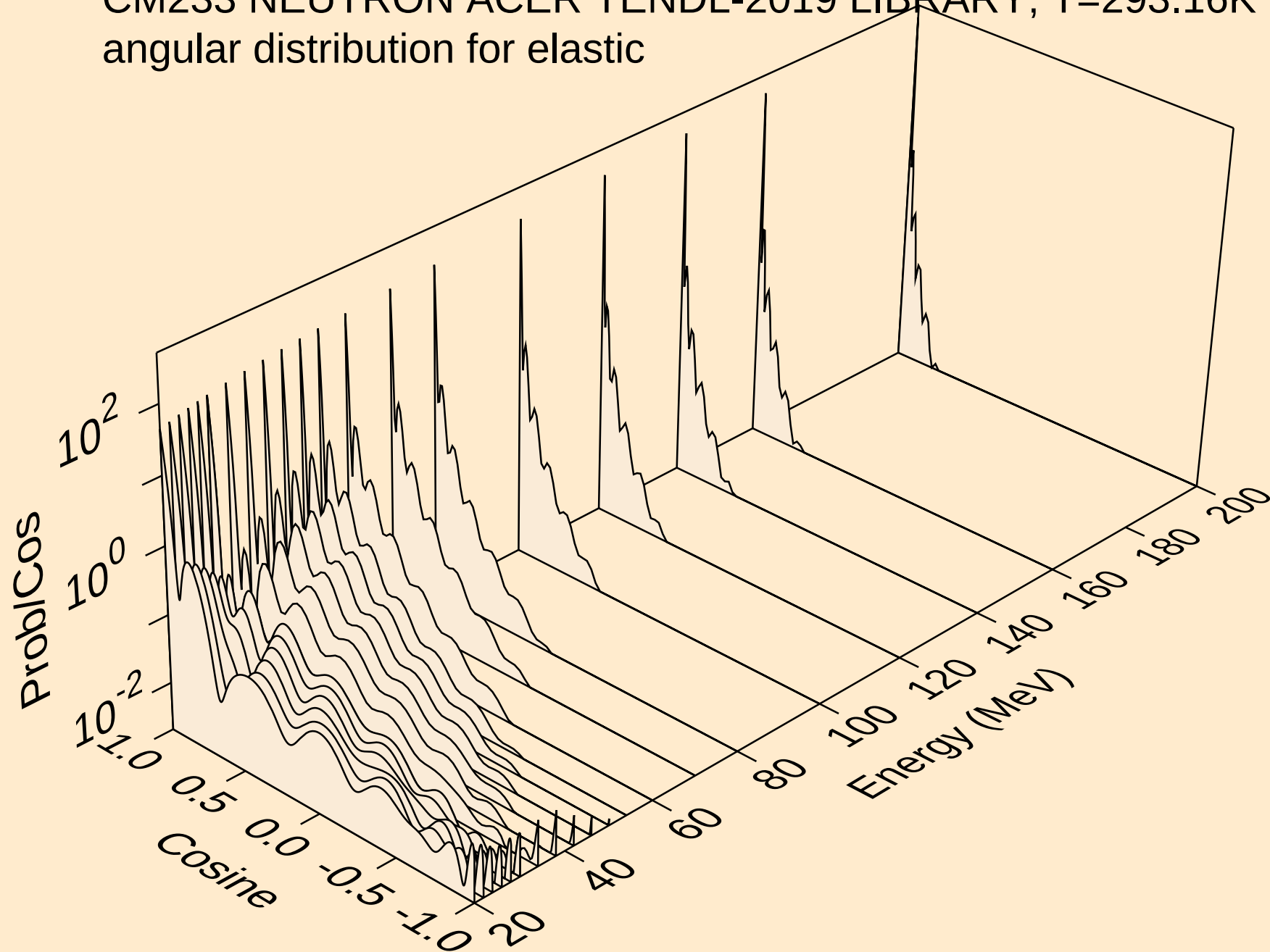
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



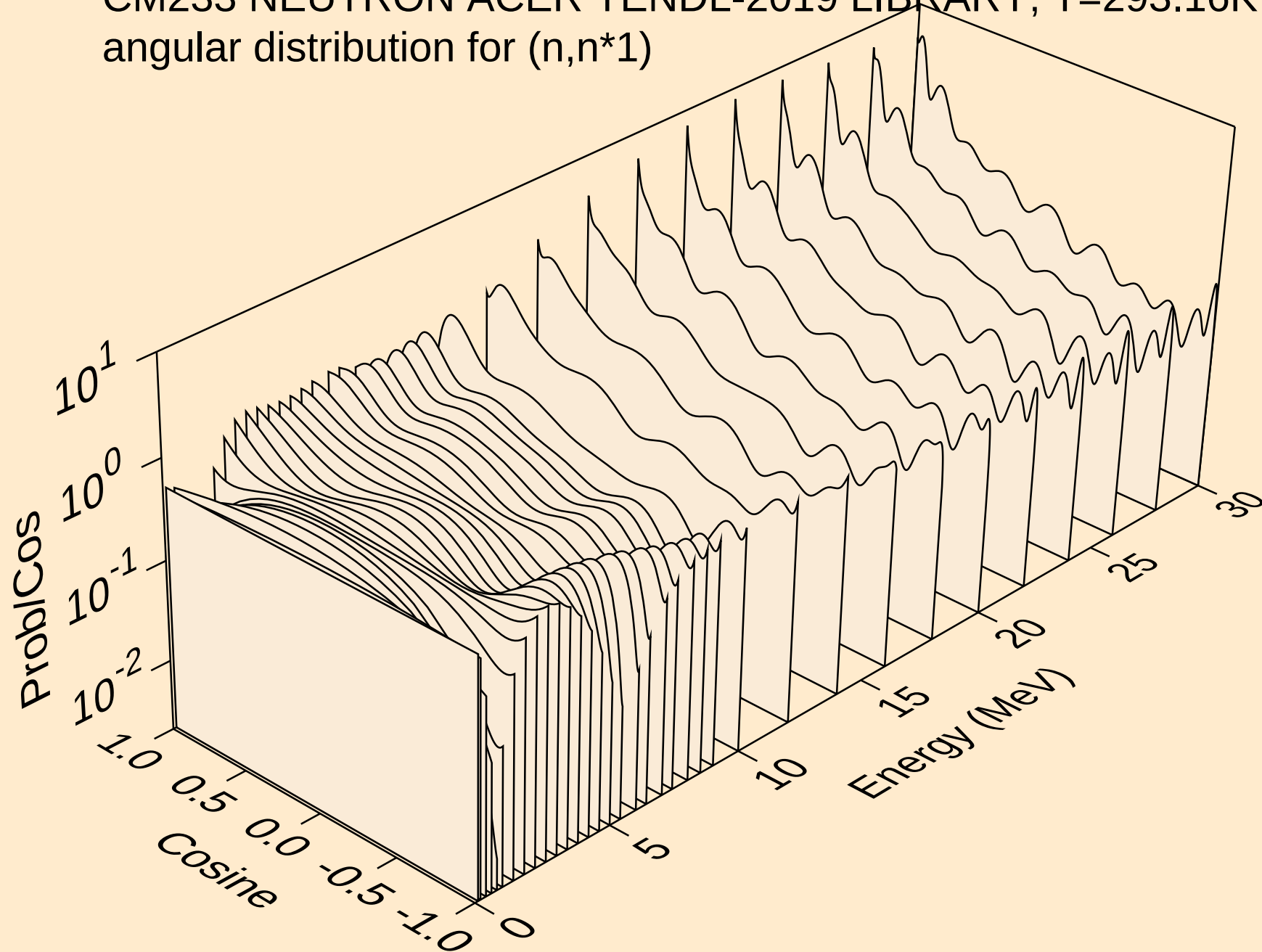
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic

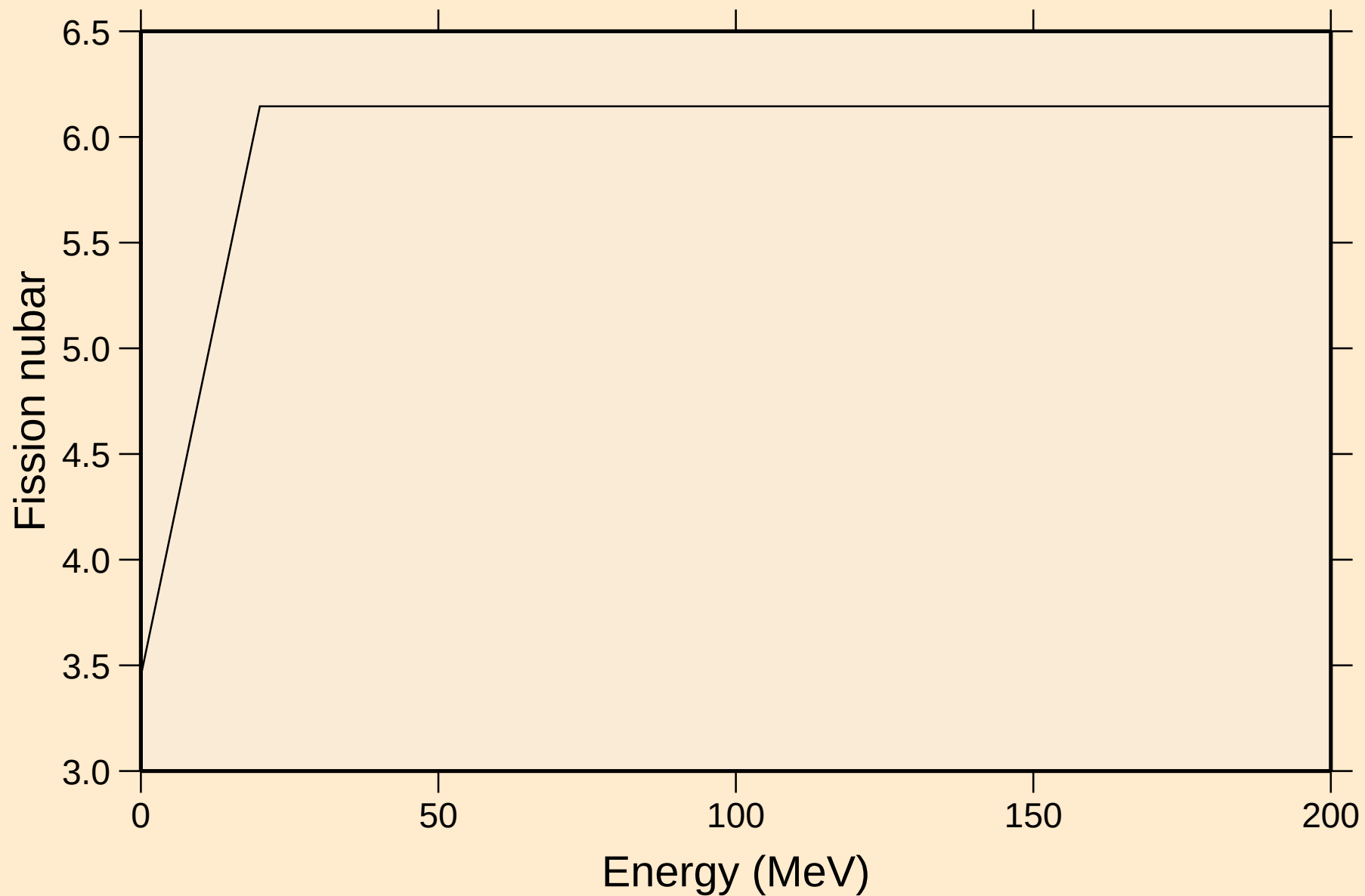


CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)

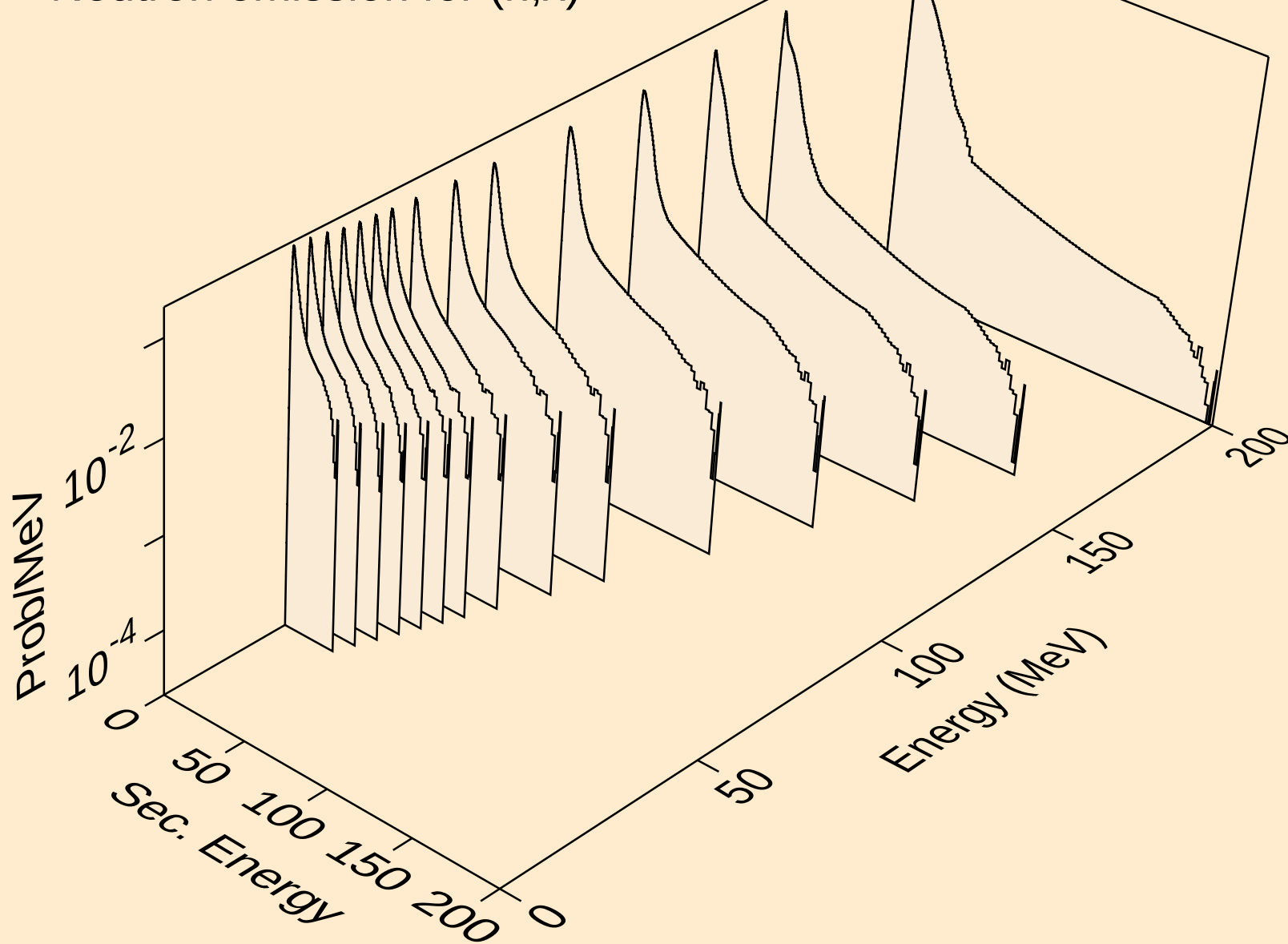


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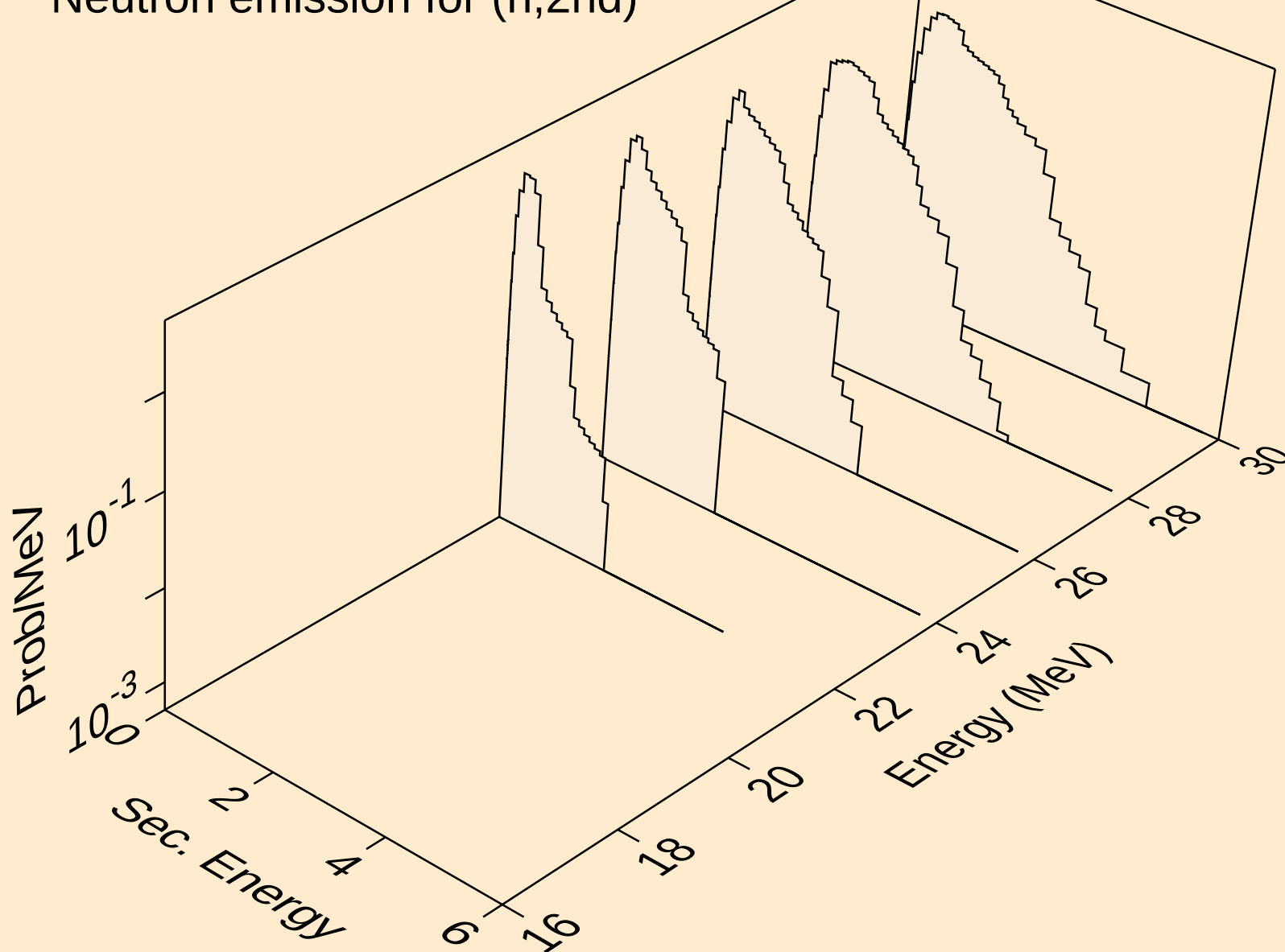
Total fission nubar



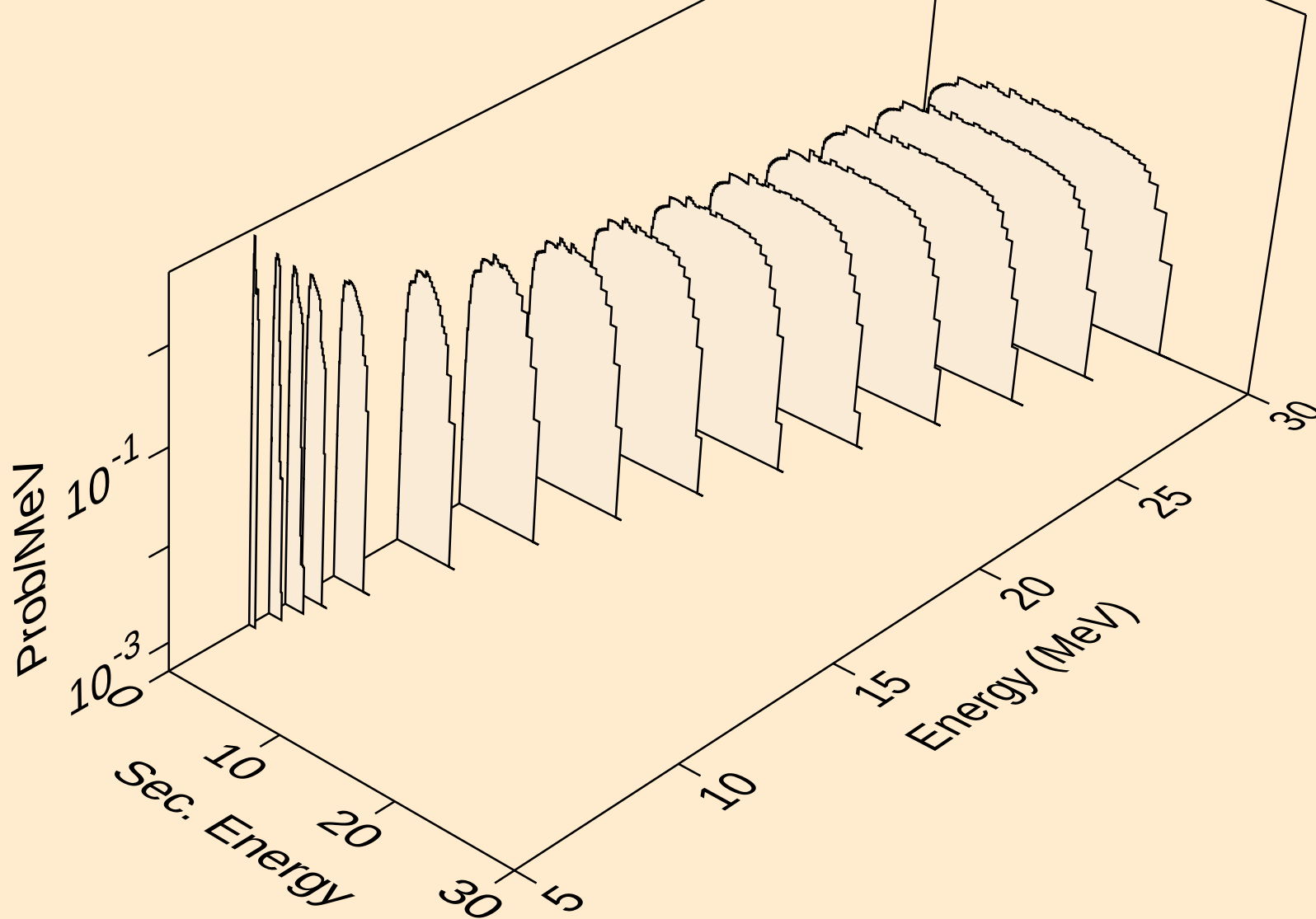
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



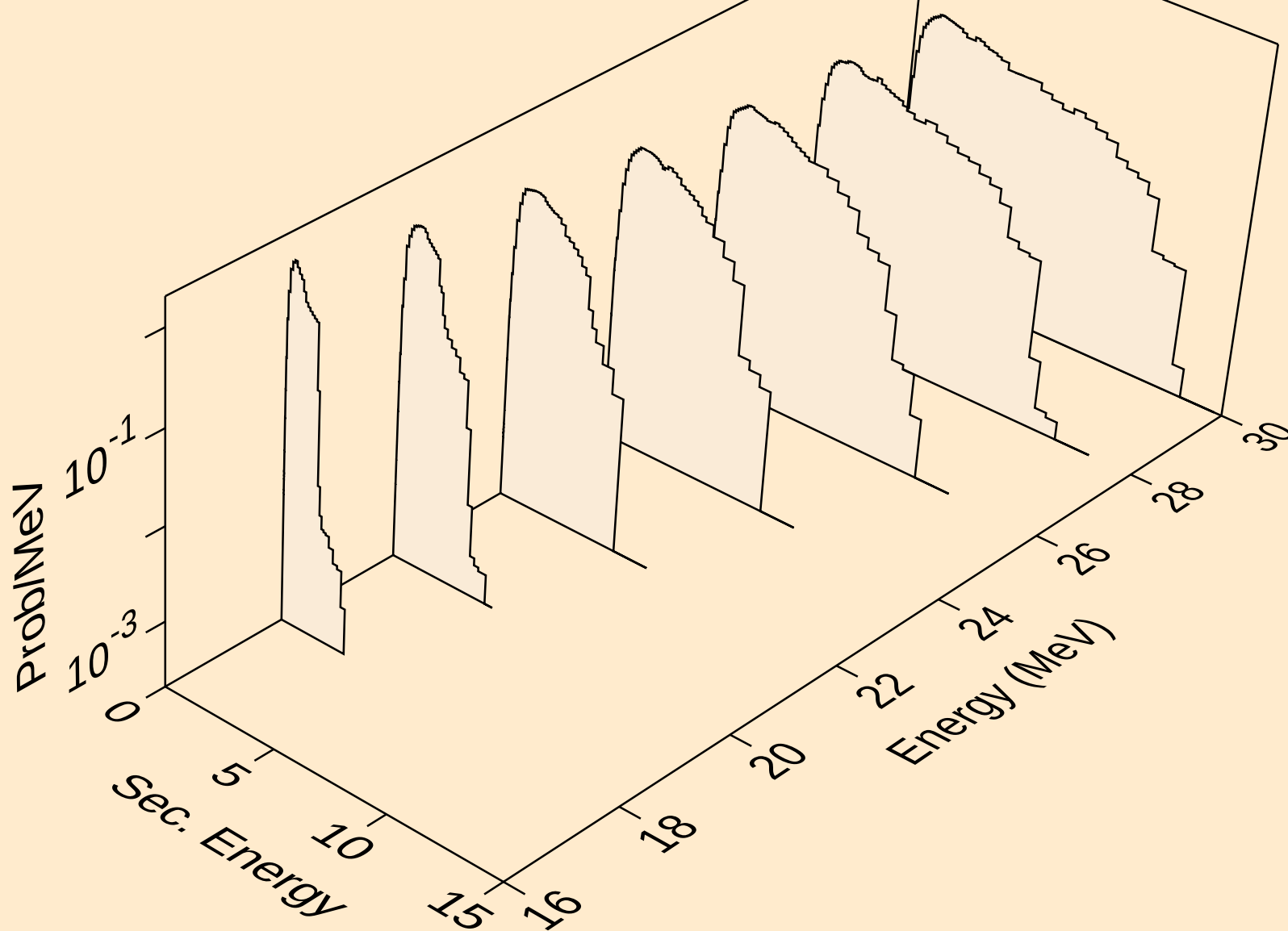
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



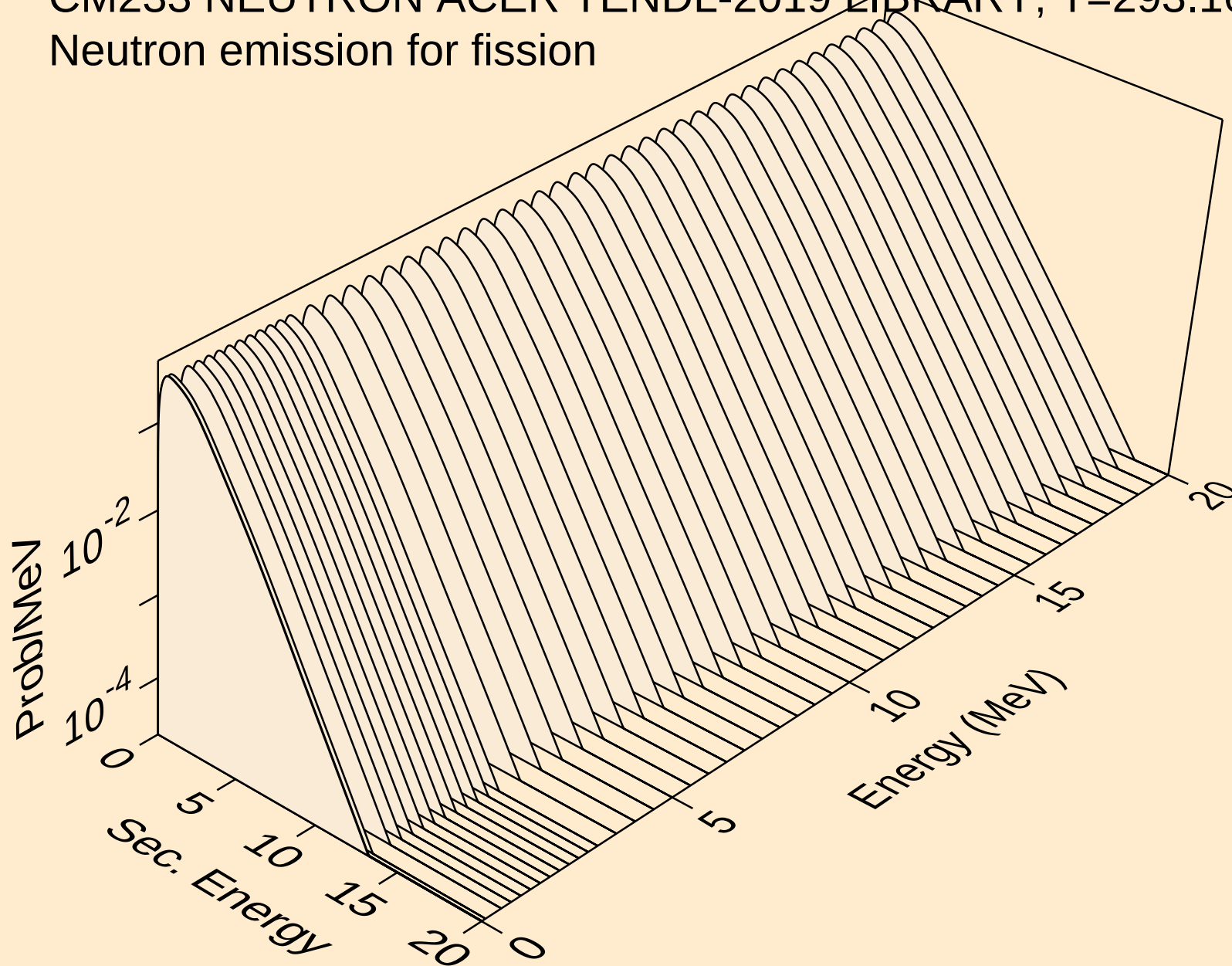
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



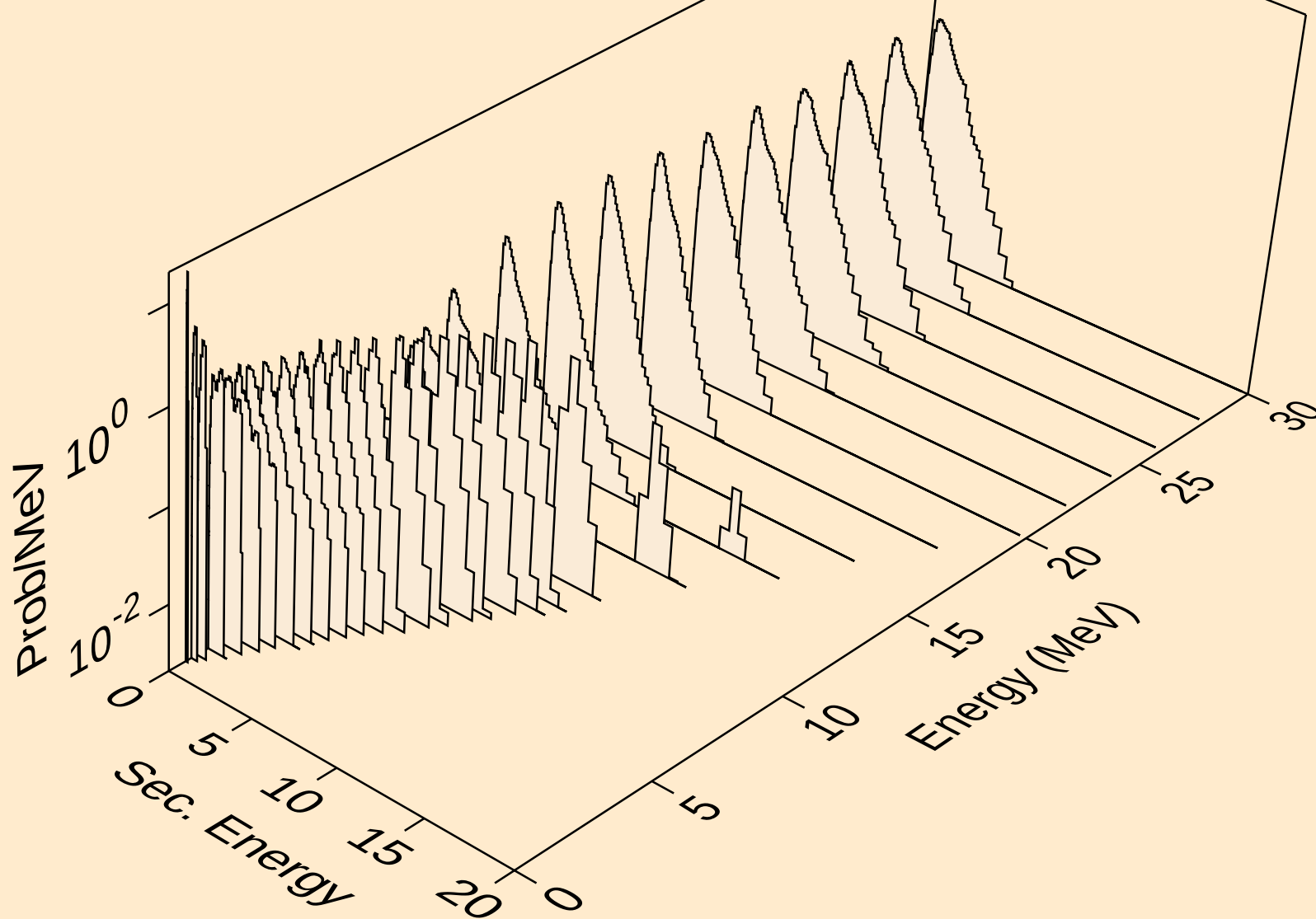
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



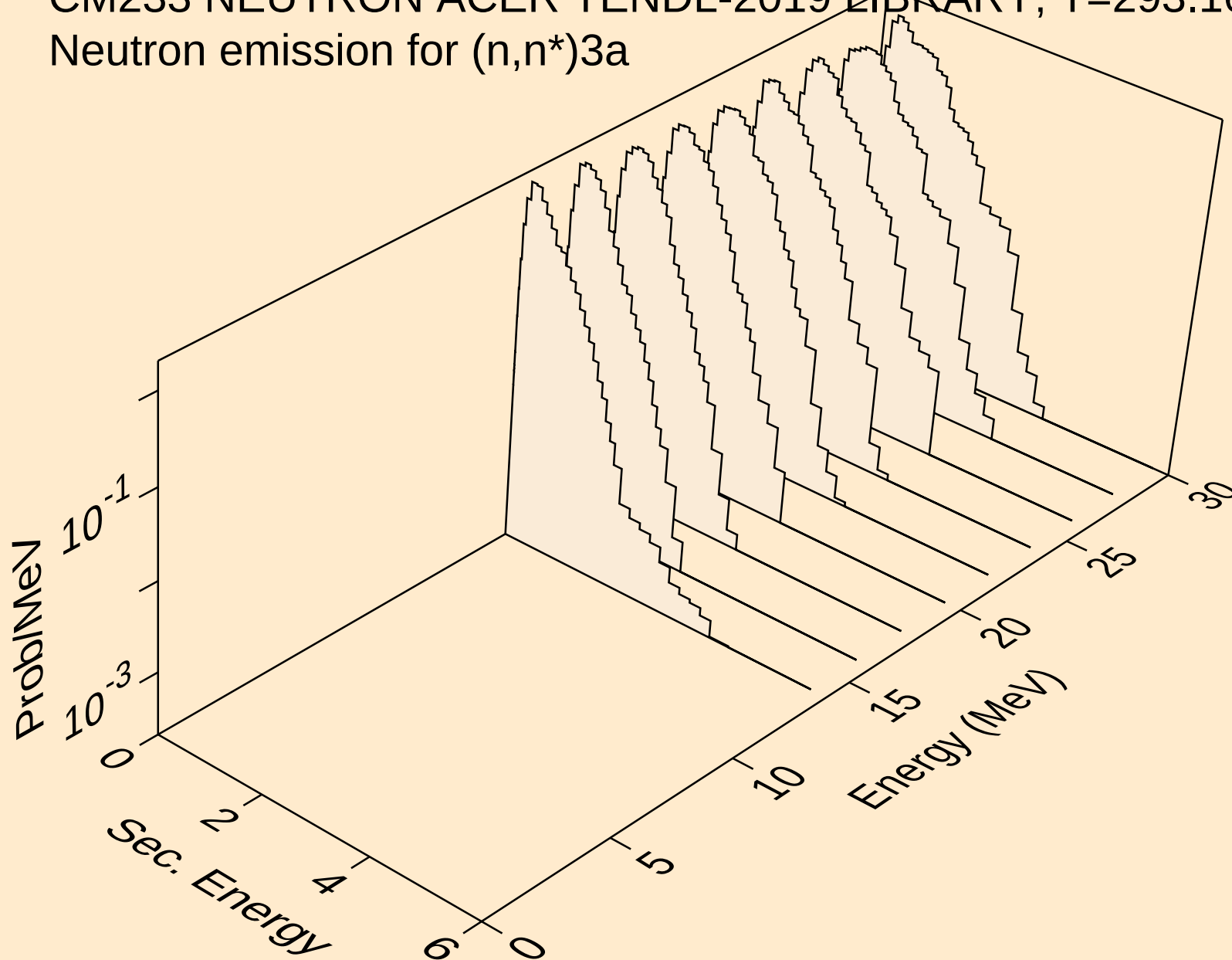
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Neutron emission for fission



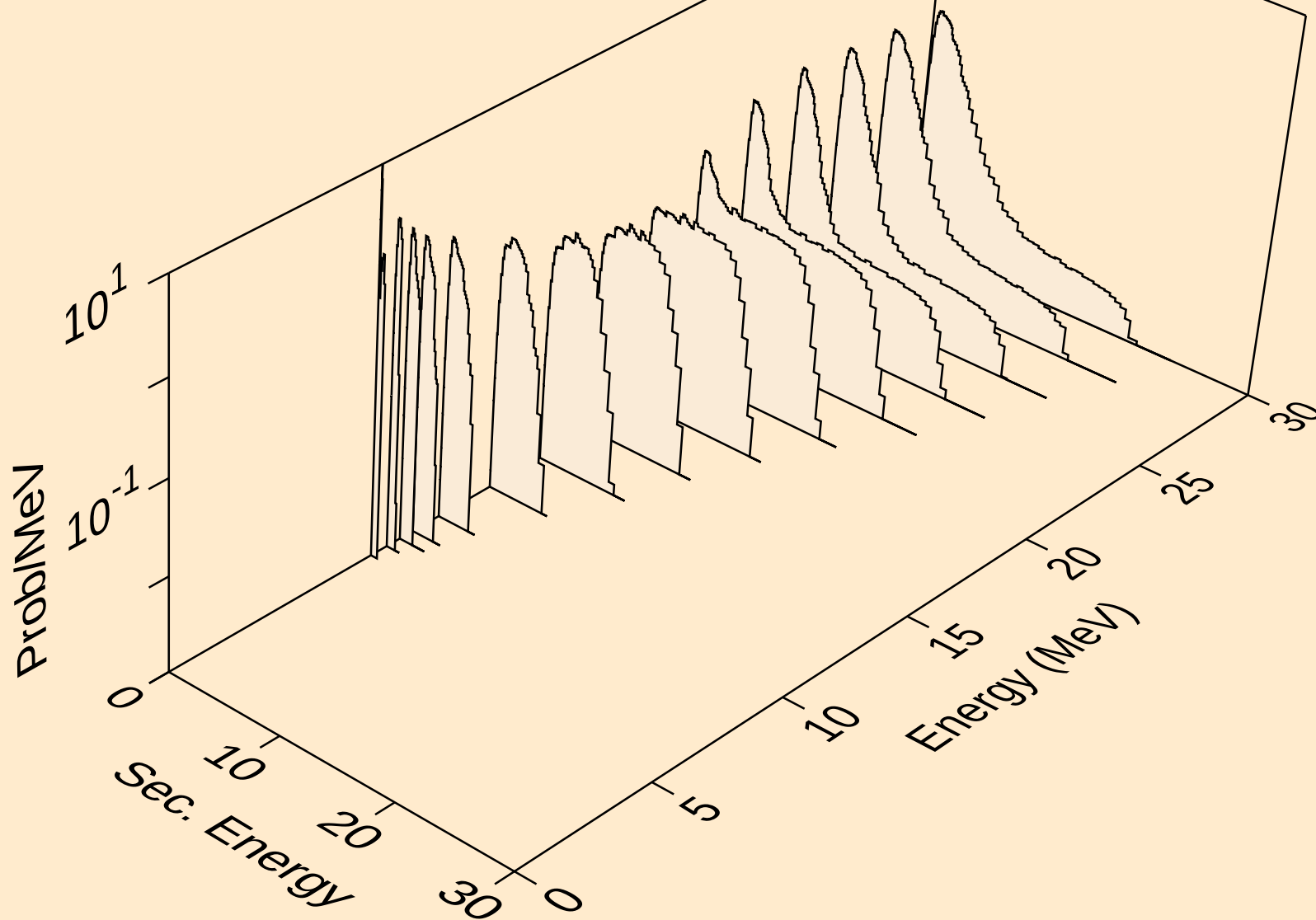
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



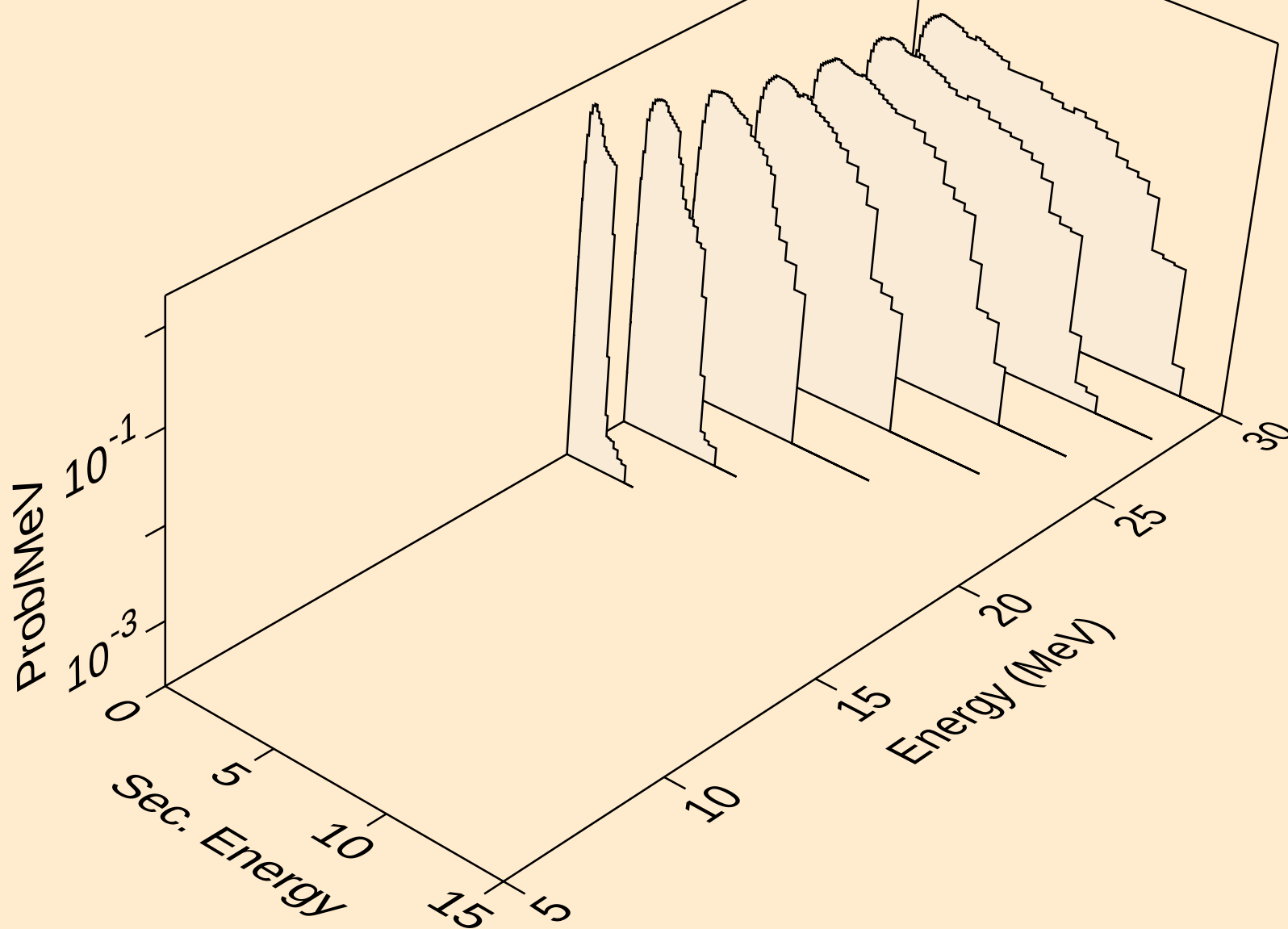
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)³a



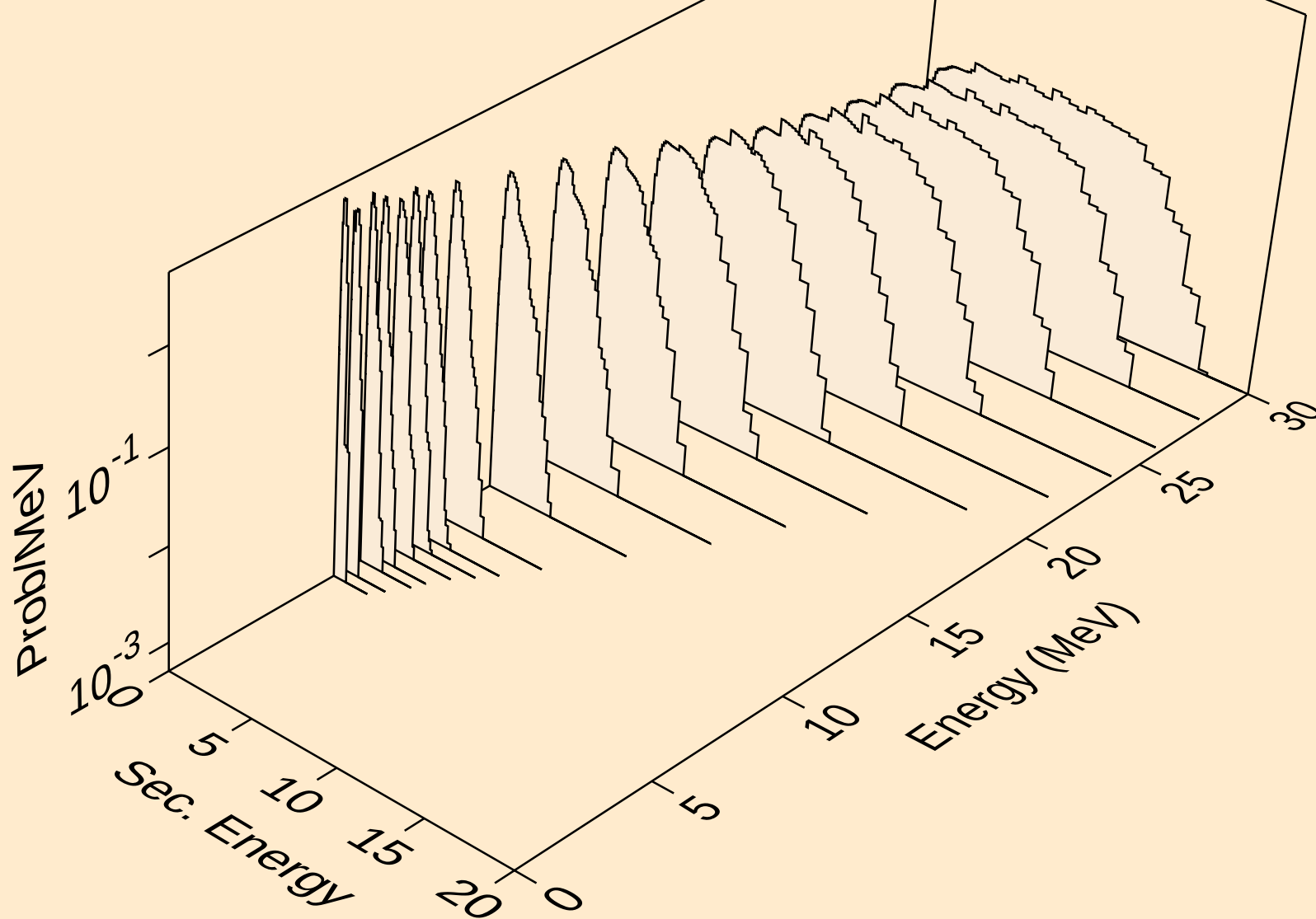
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)_a



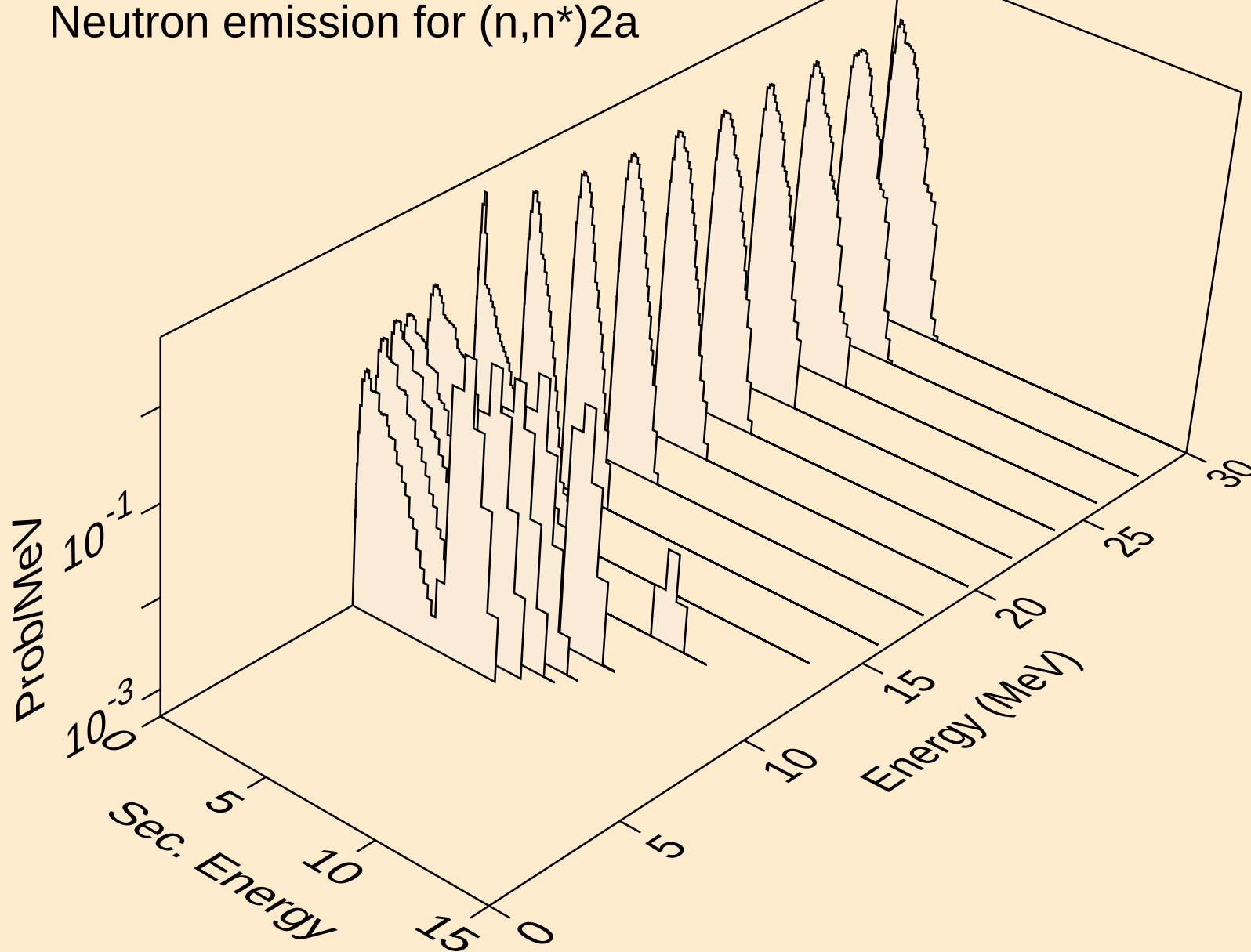
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)_a



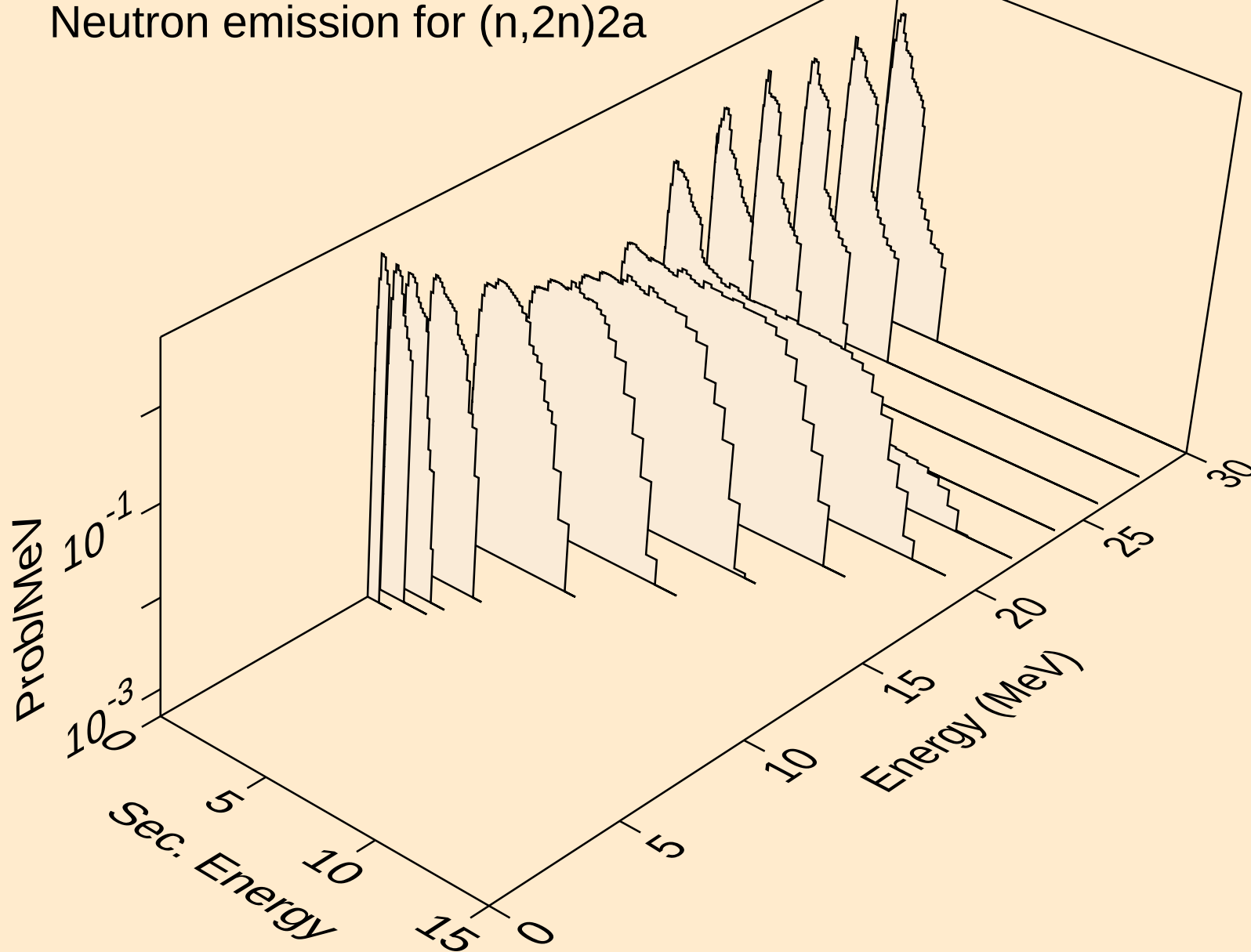
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



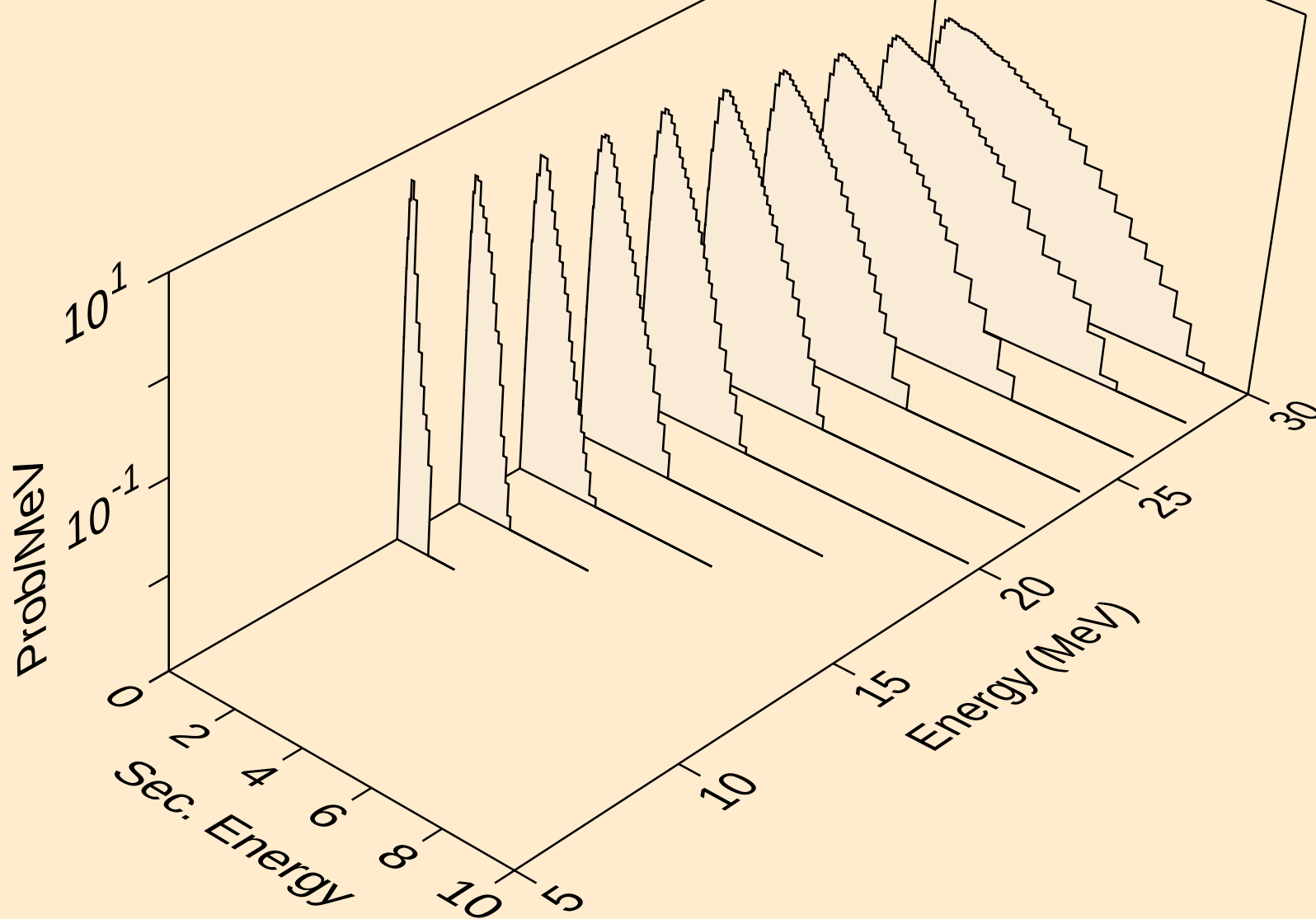
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



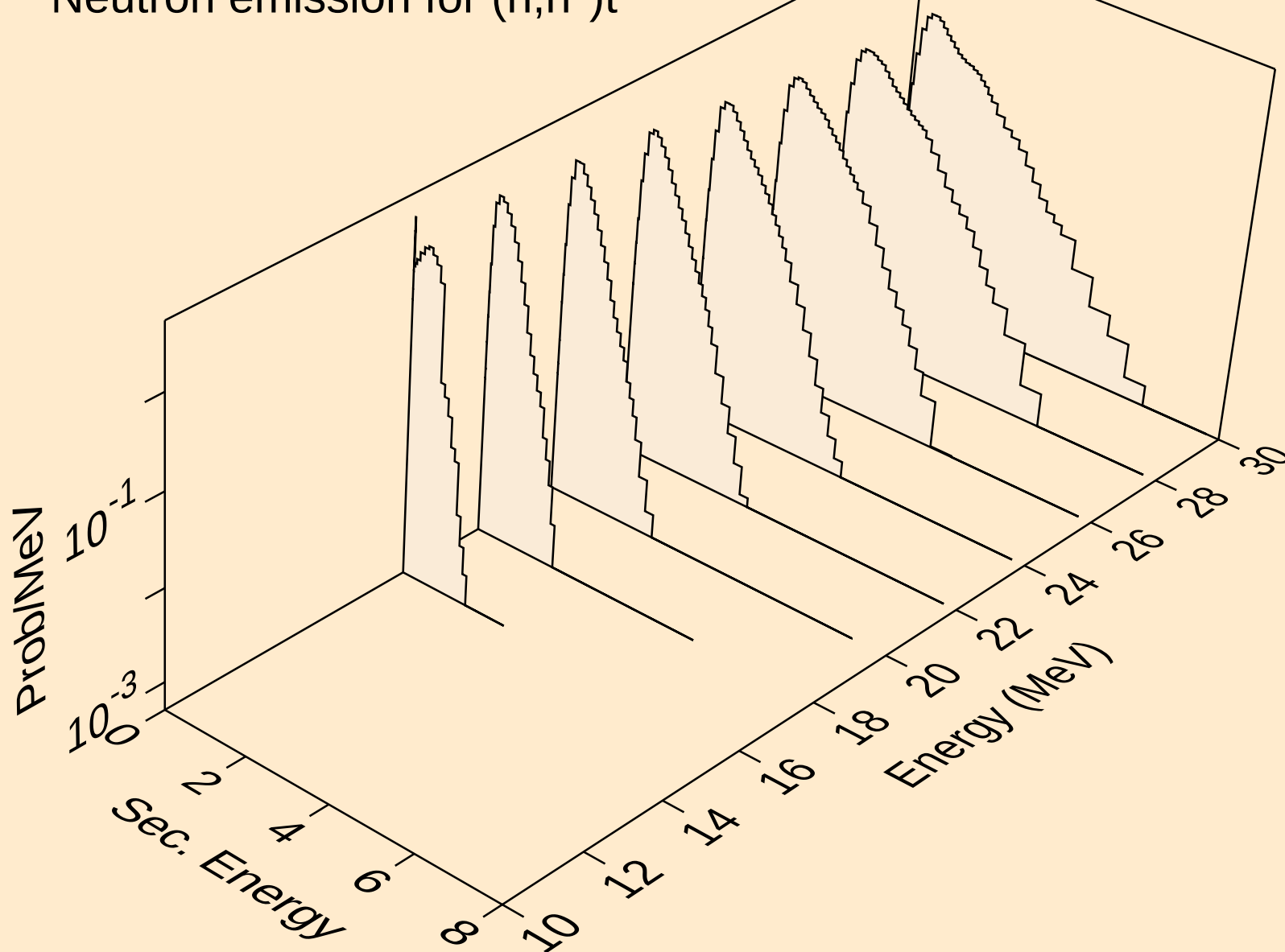
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)2a



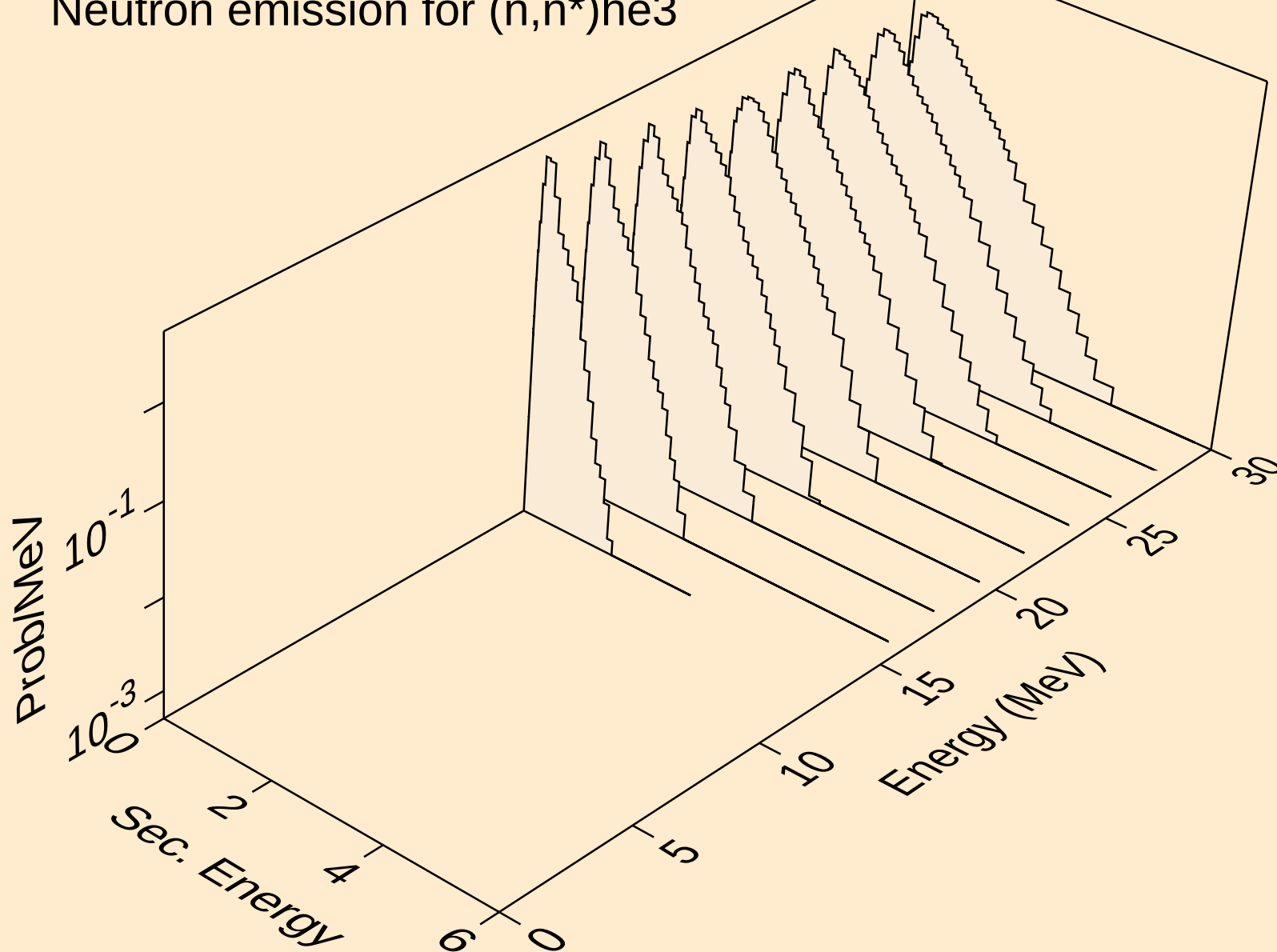
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



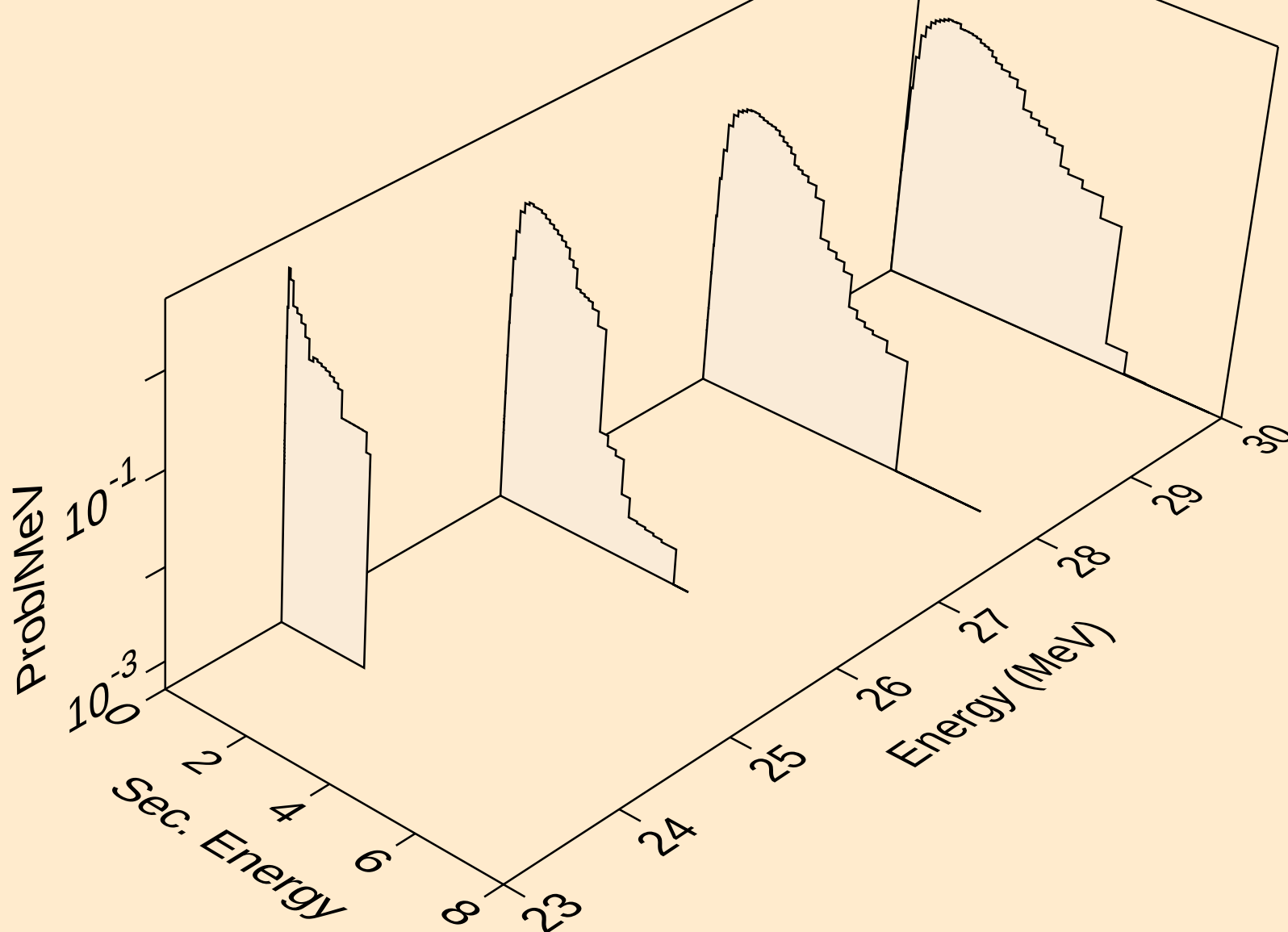
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



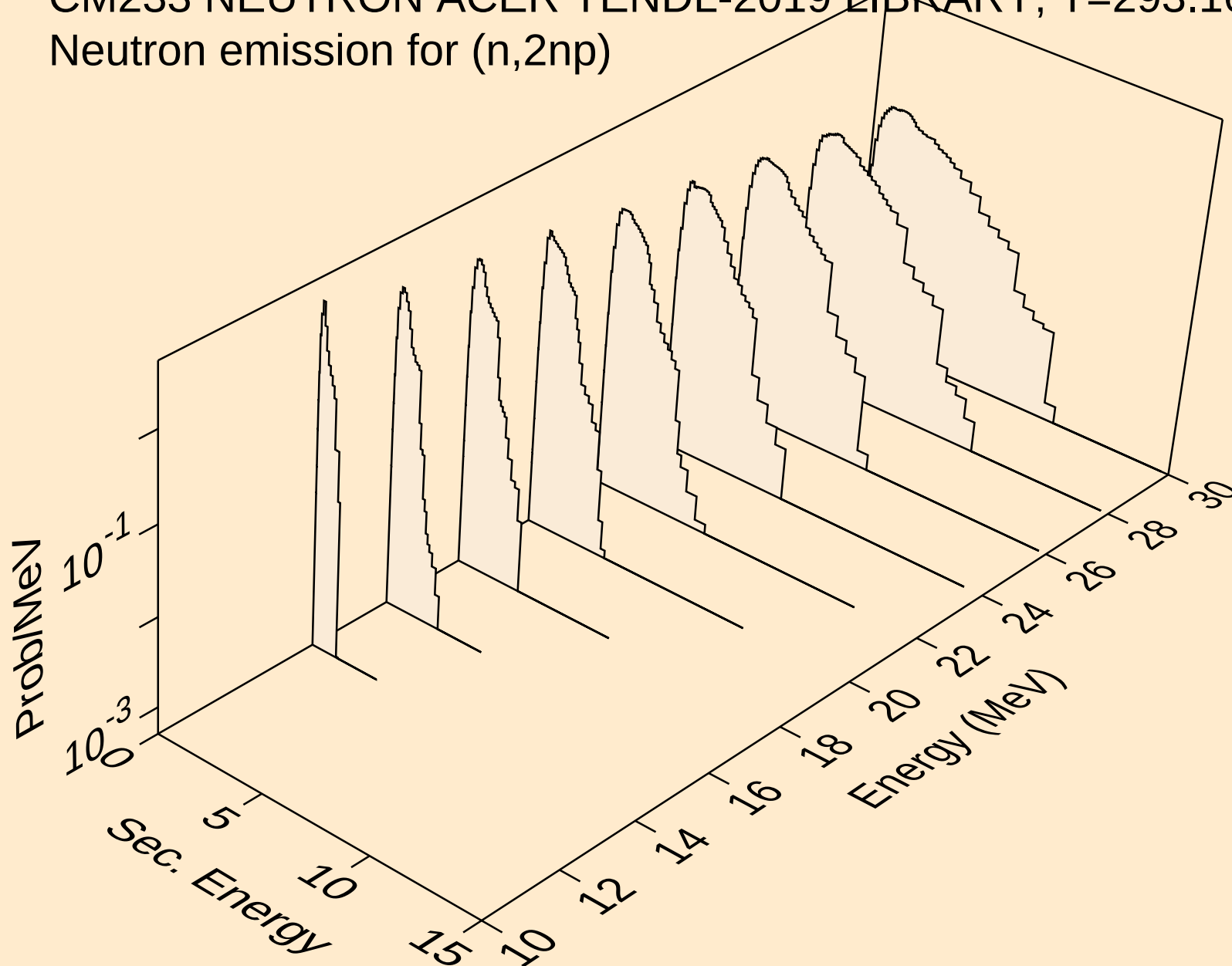
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



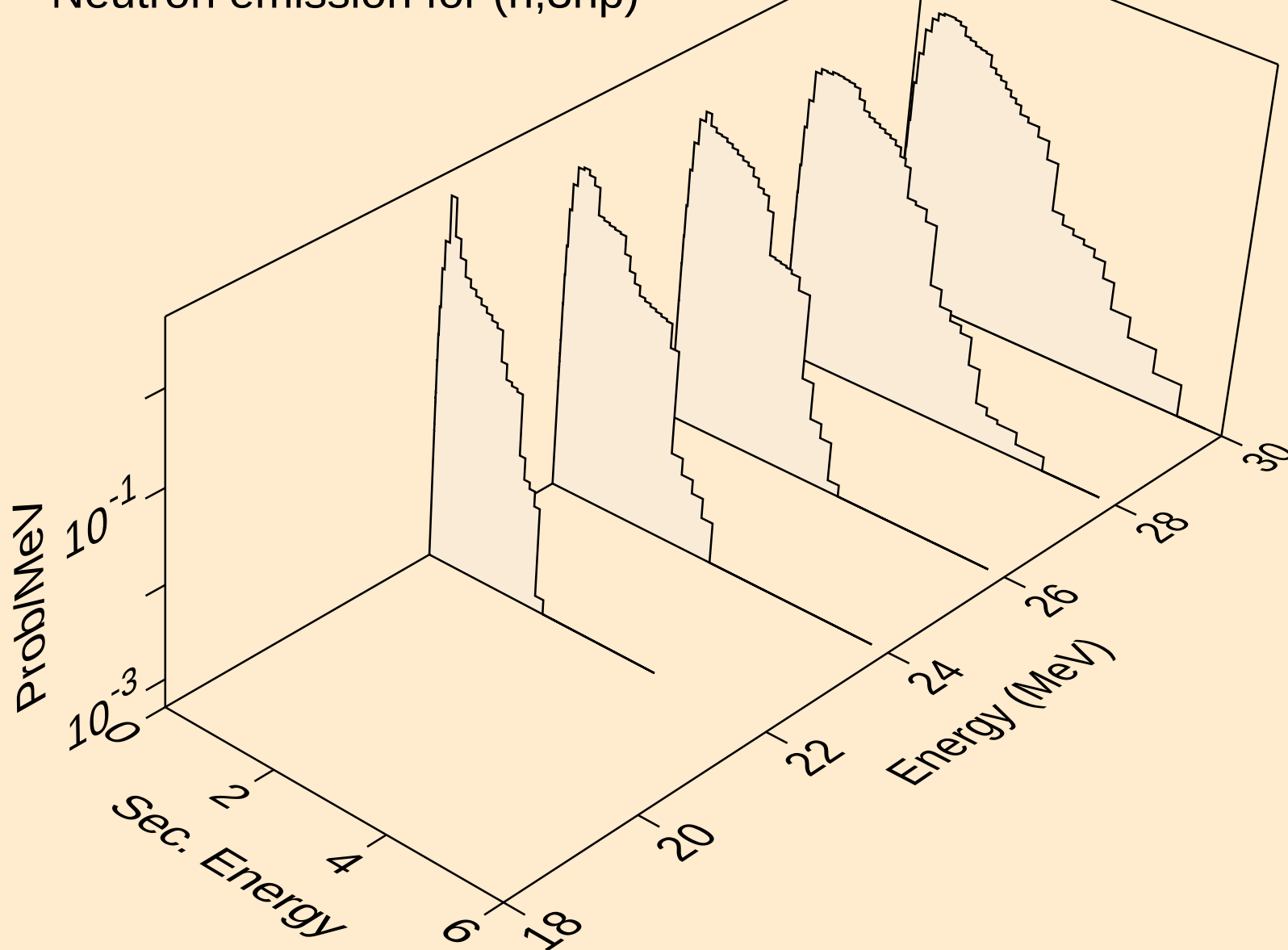
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



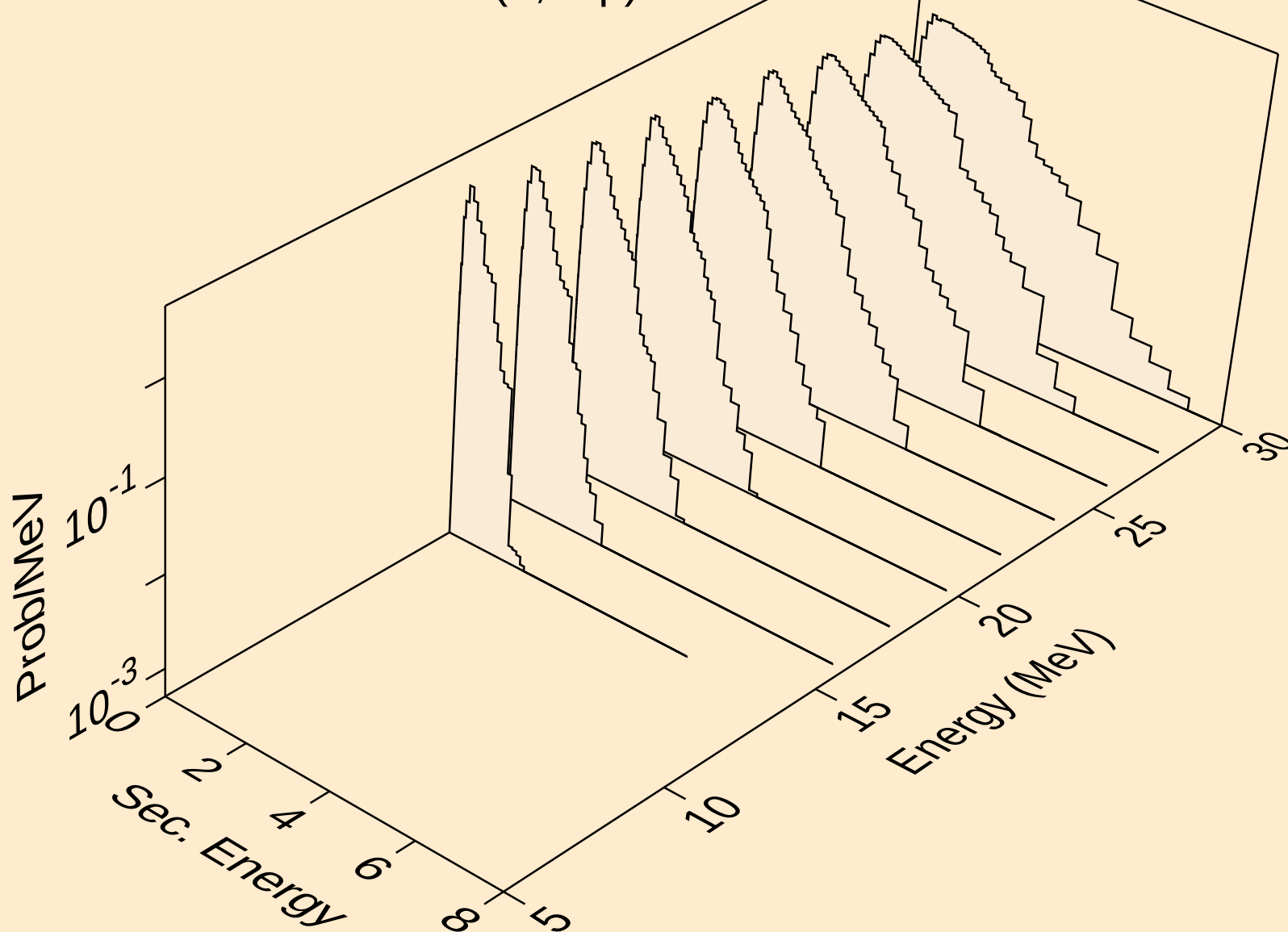
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



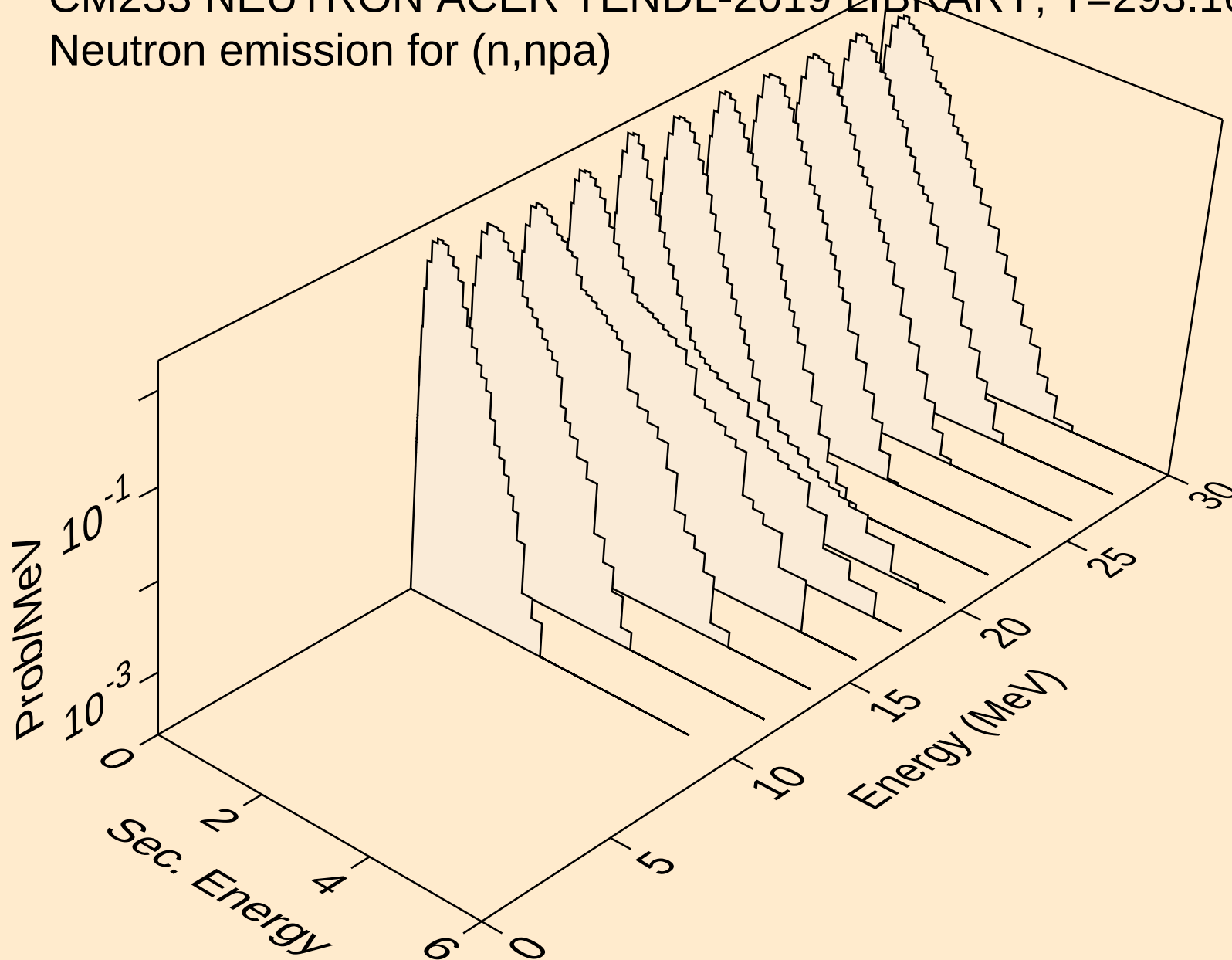
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



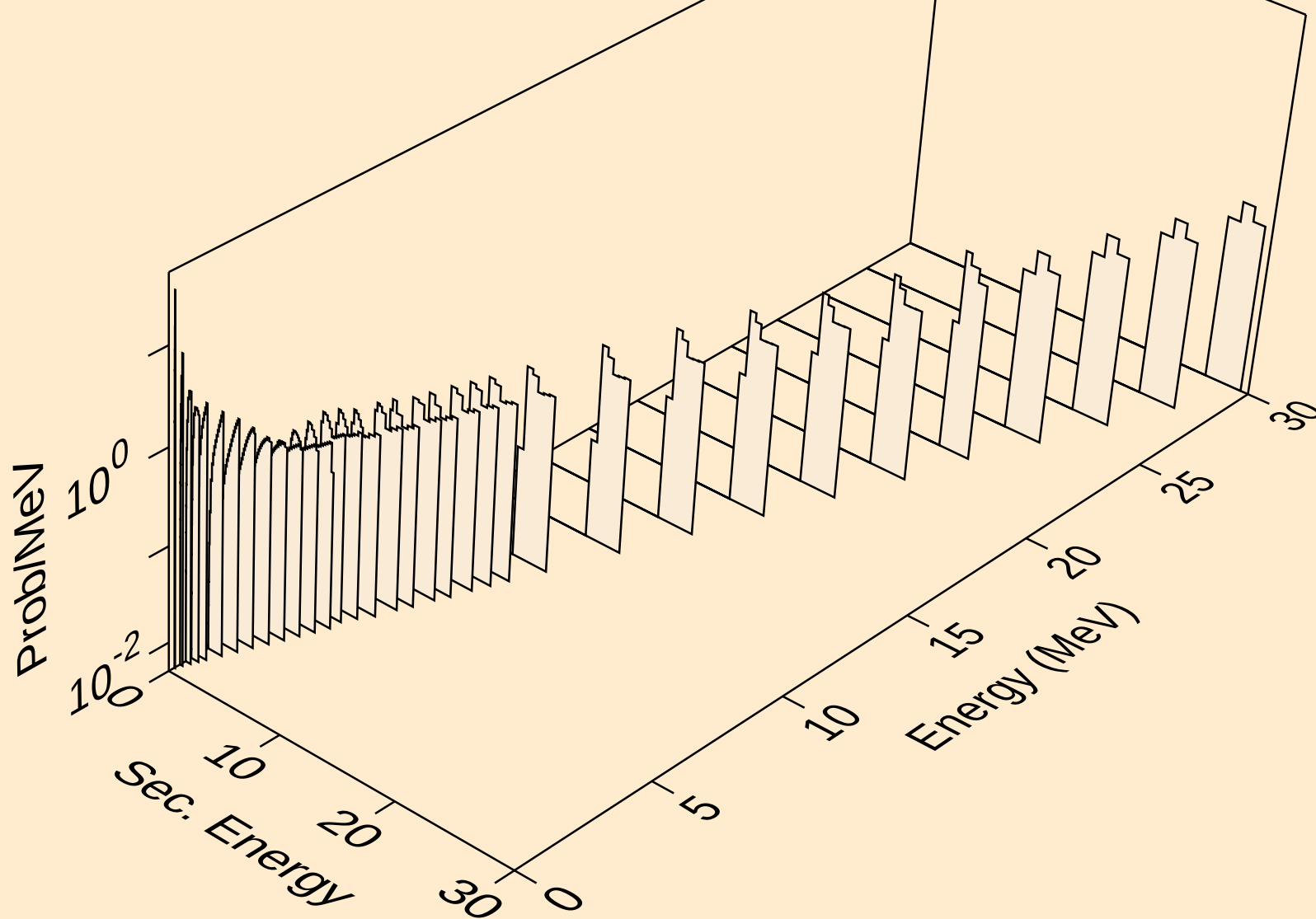
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)

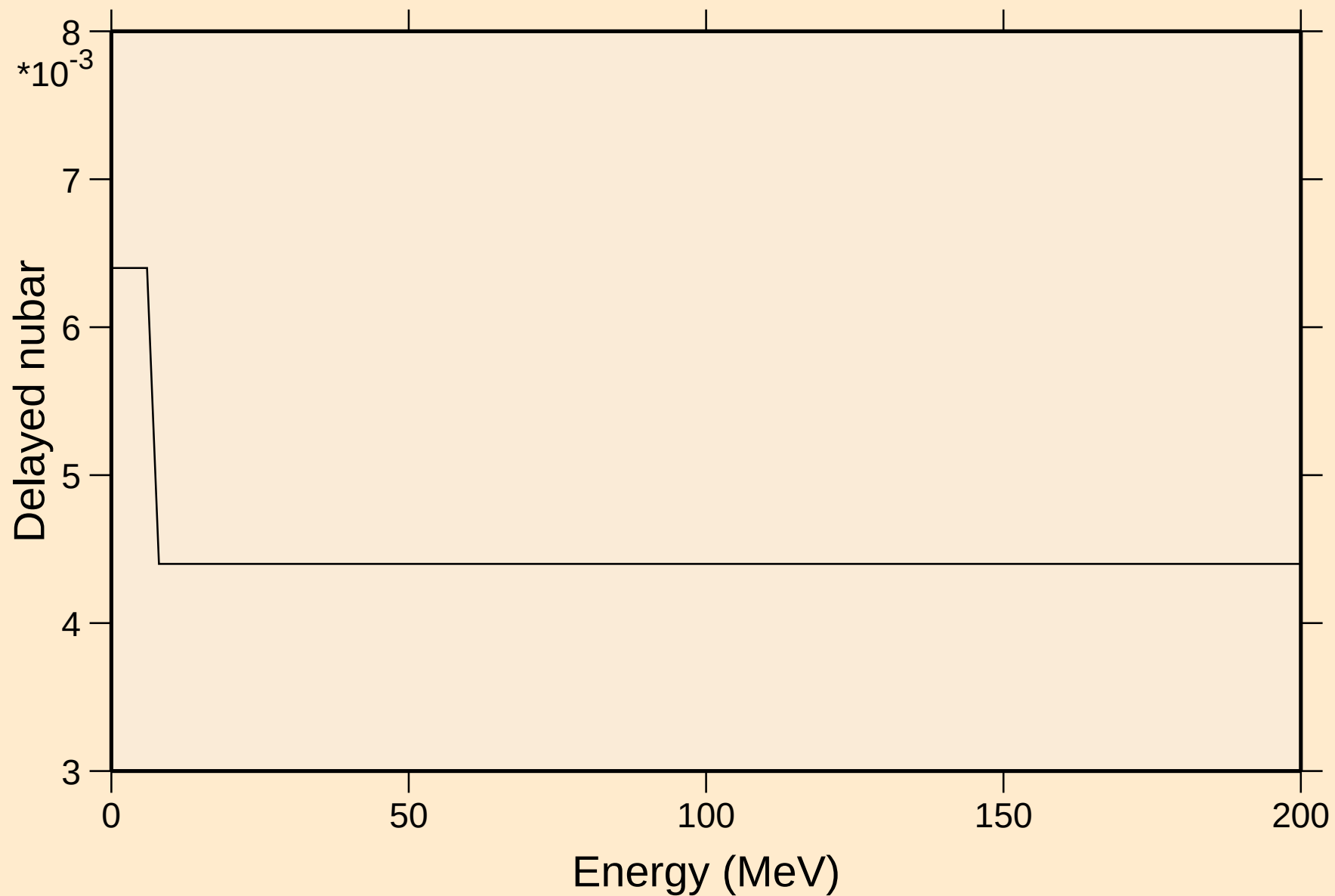


CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



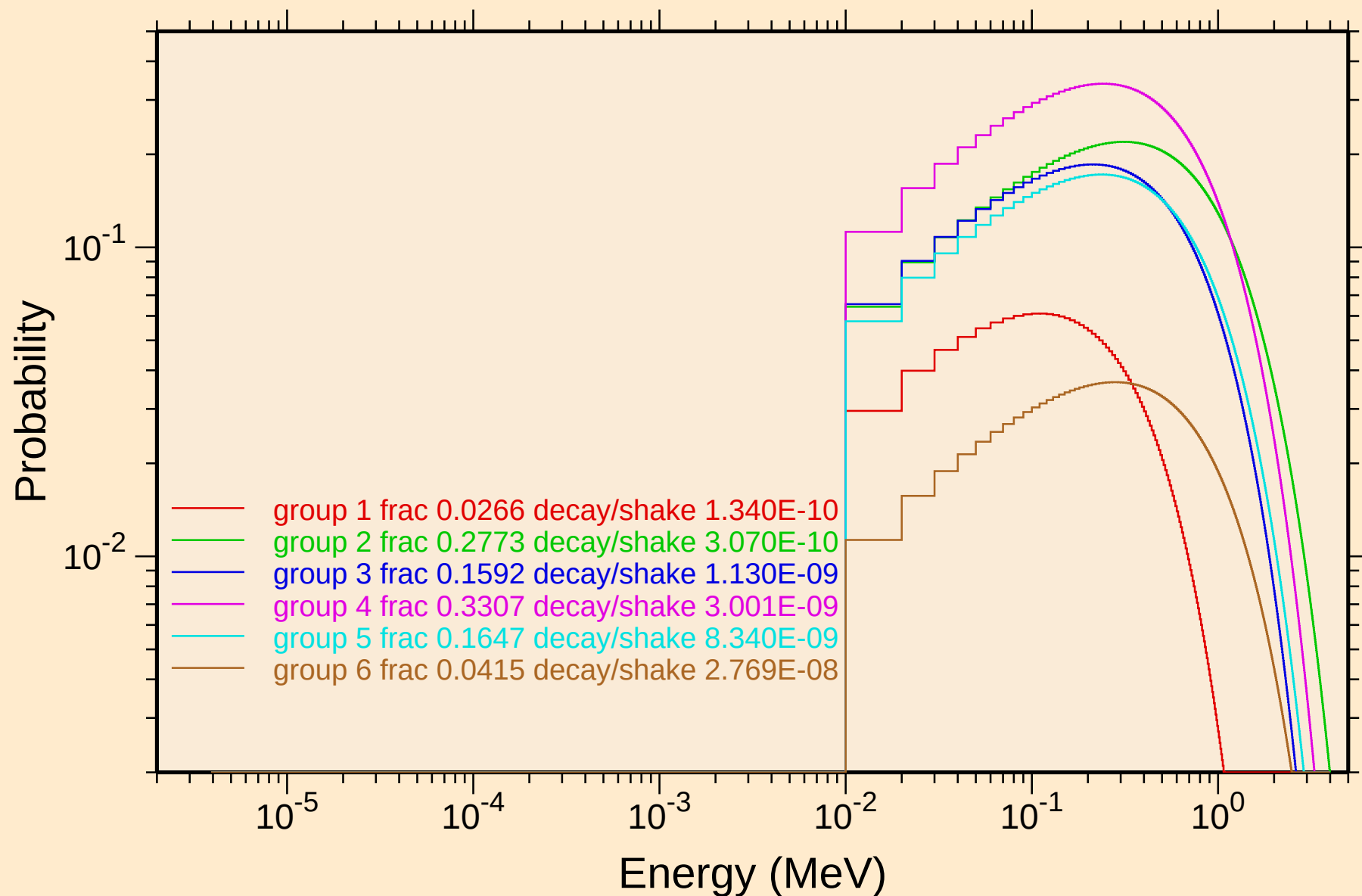
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Delayed nubar

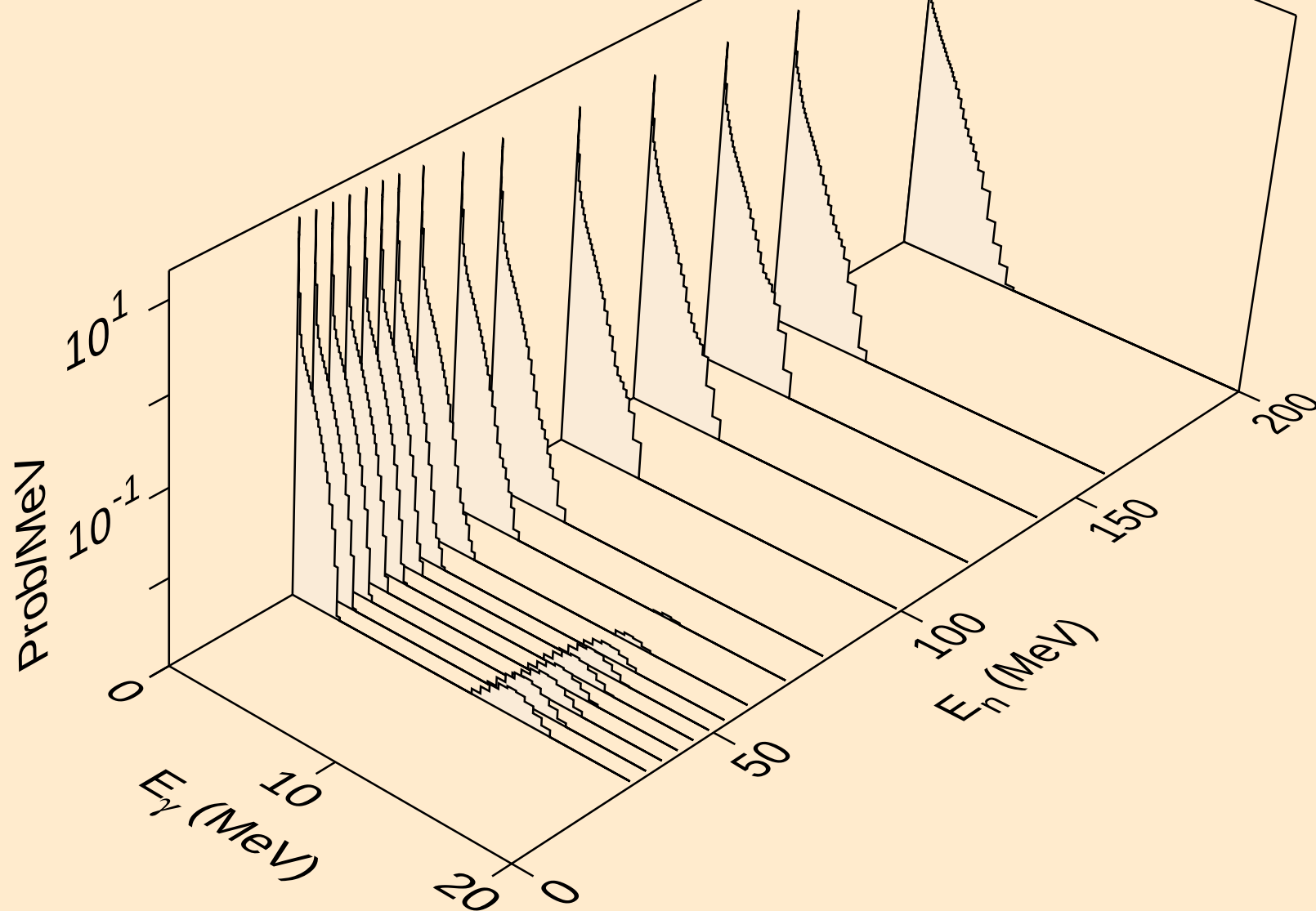


CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

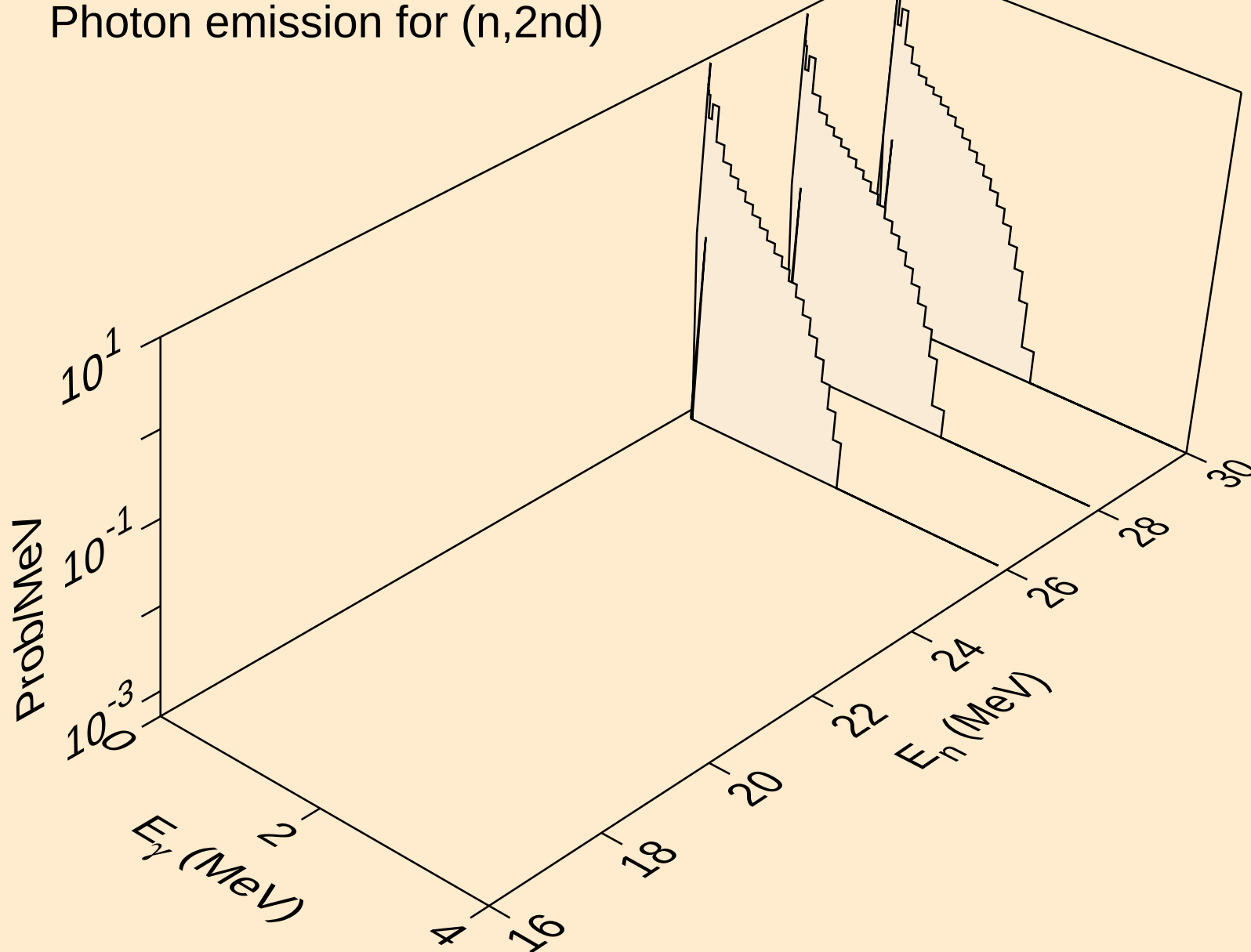
Delayed neutron spectra



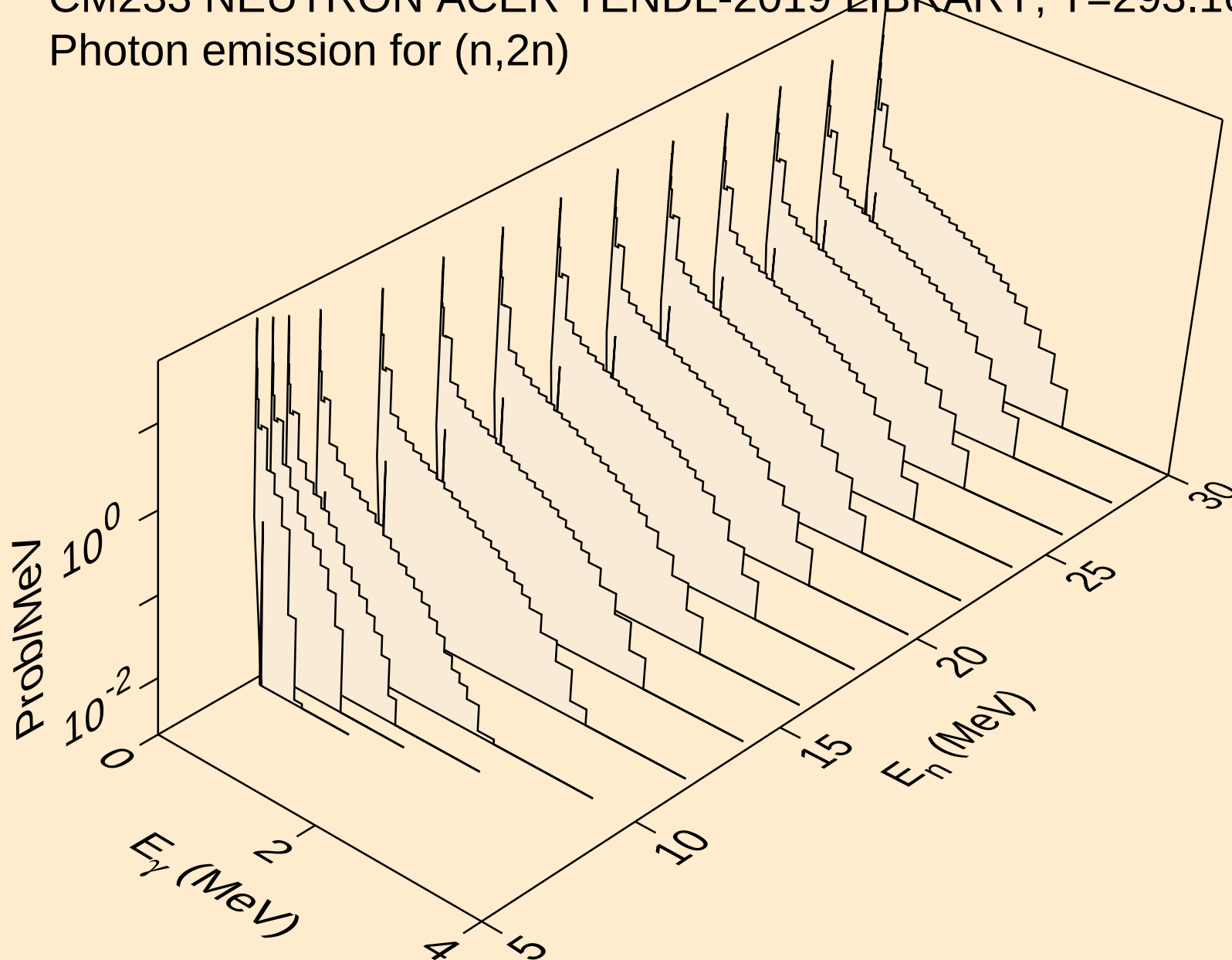
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



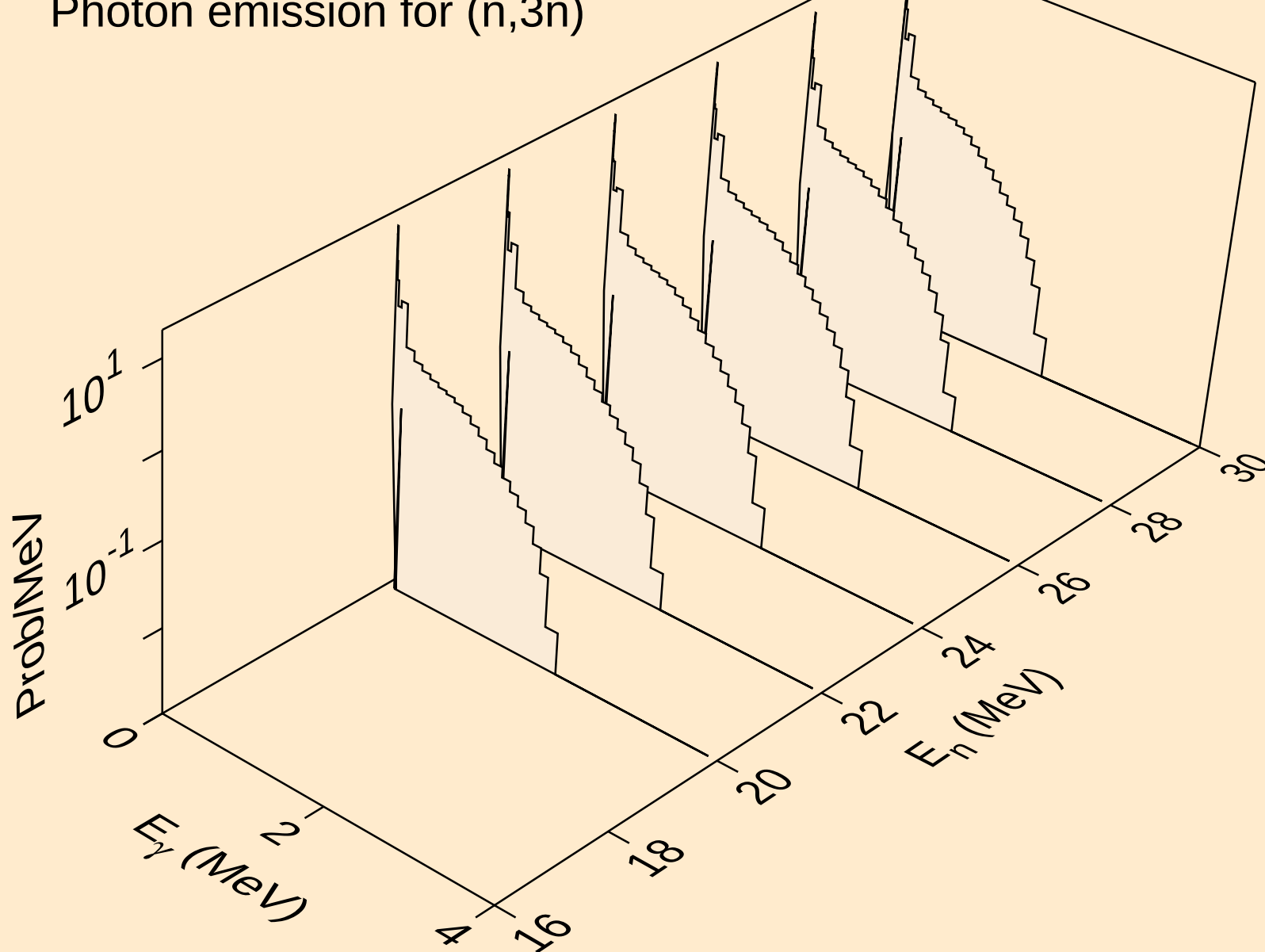
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



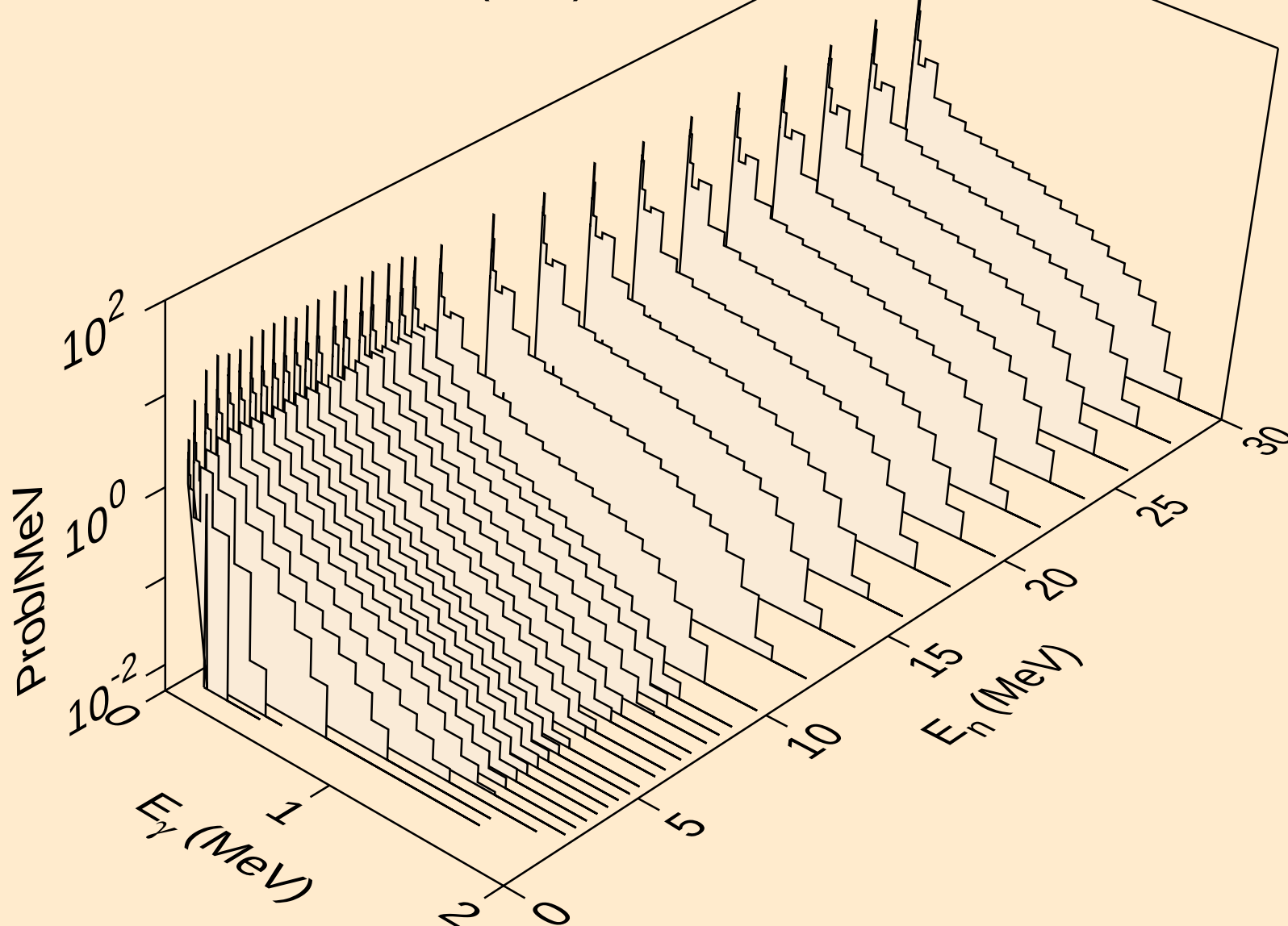
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Photon emission for (n,2n)



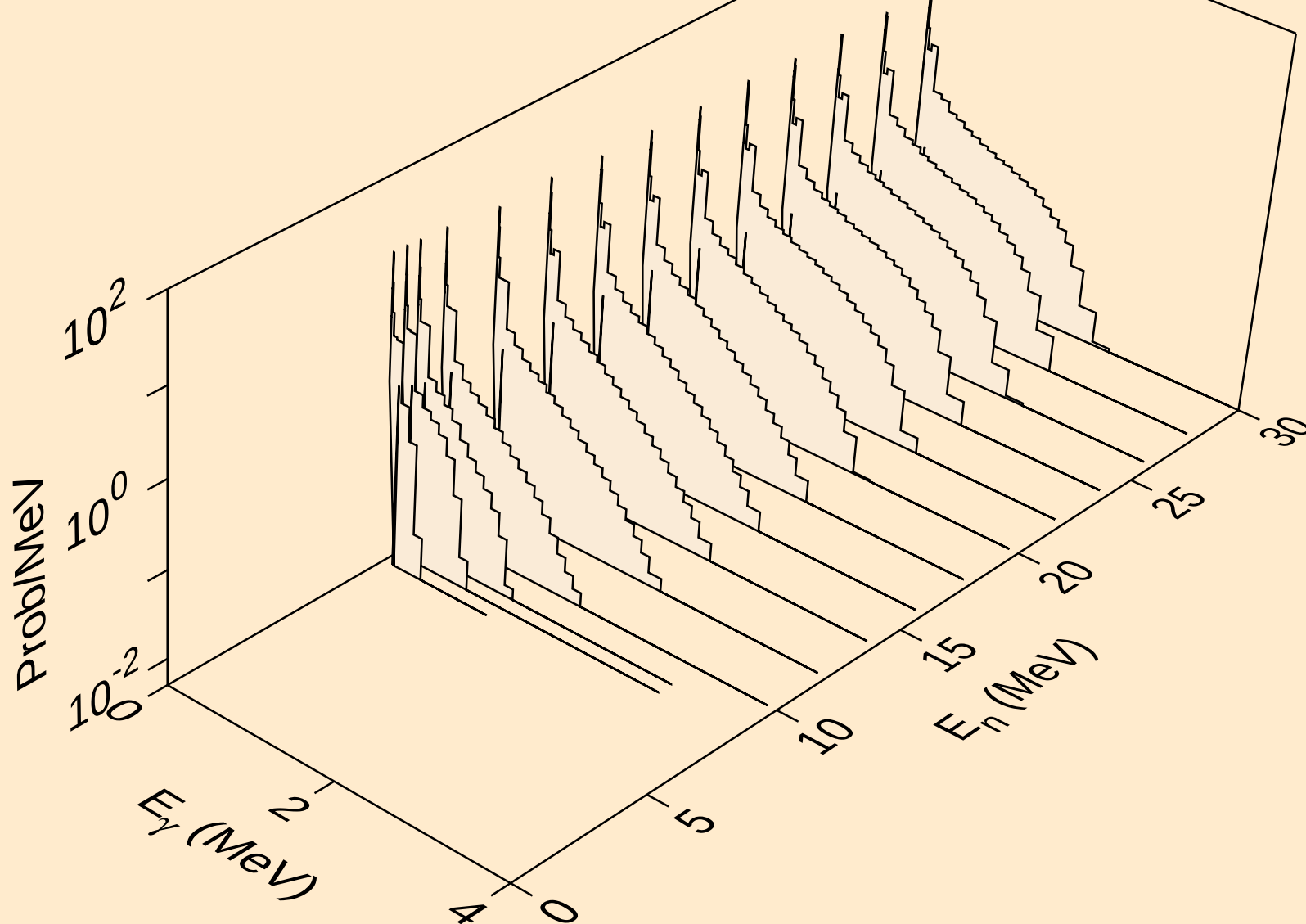
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Photon emission for (n,3n)



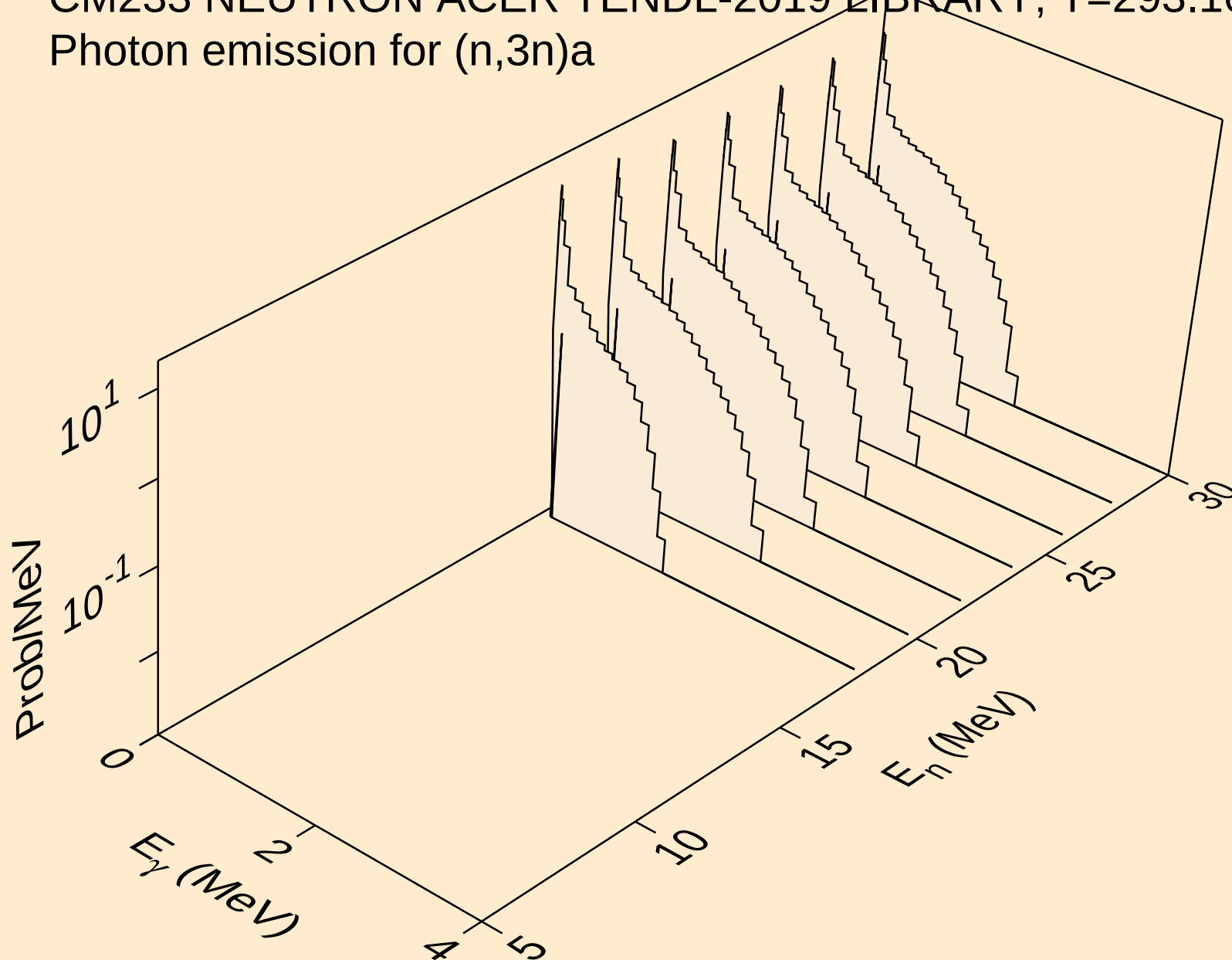
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



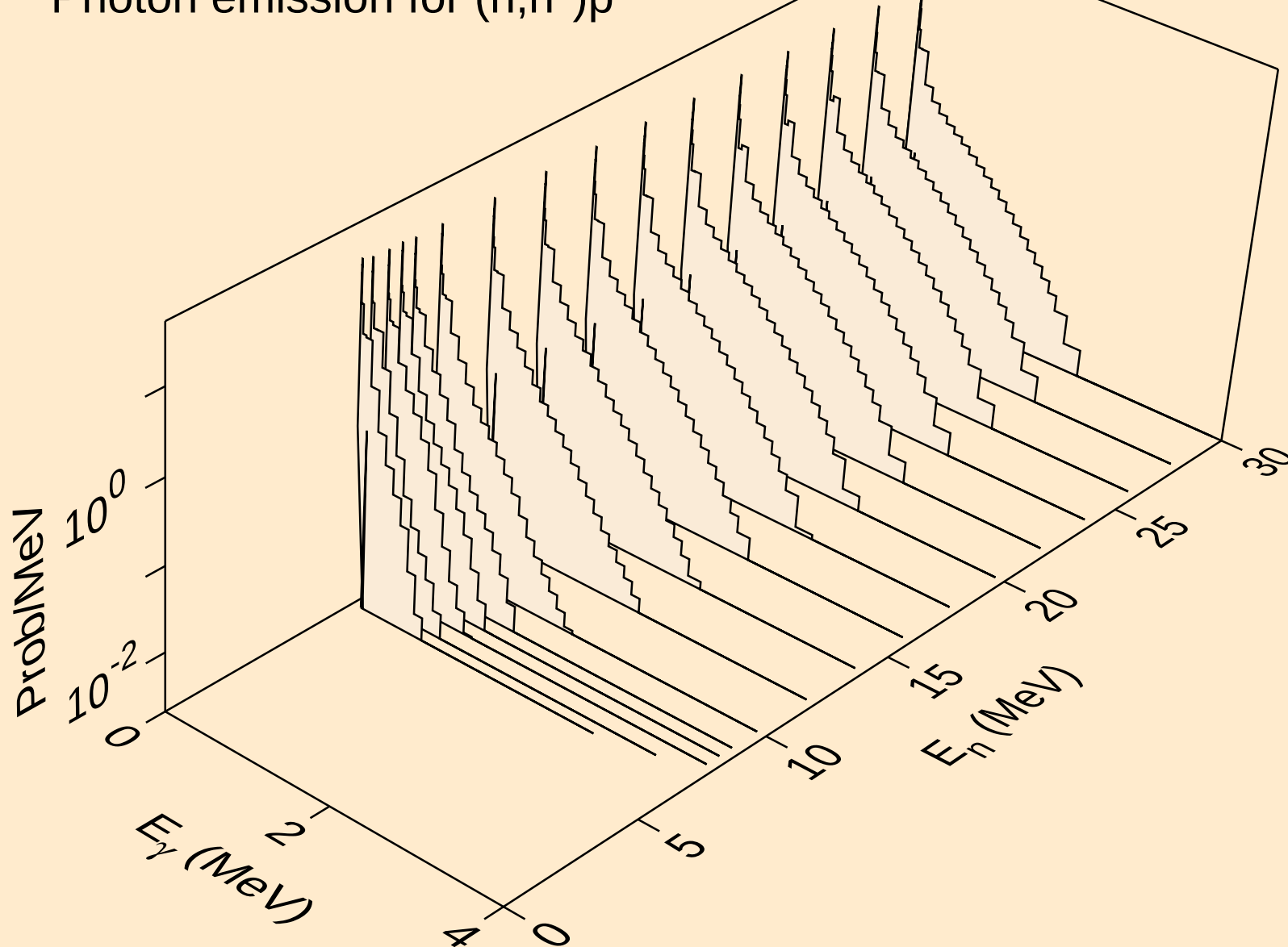
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n) α



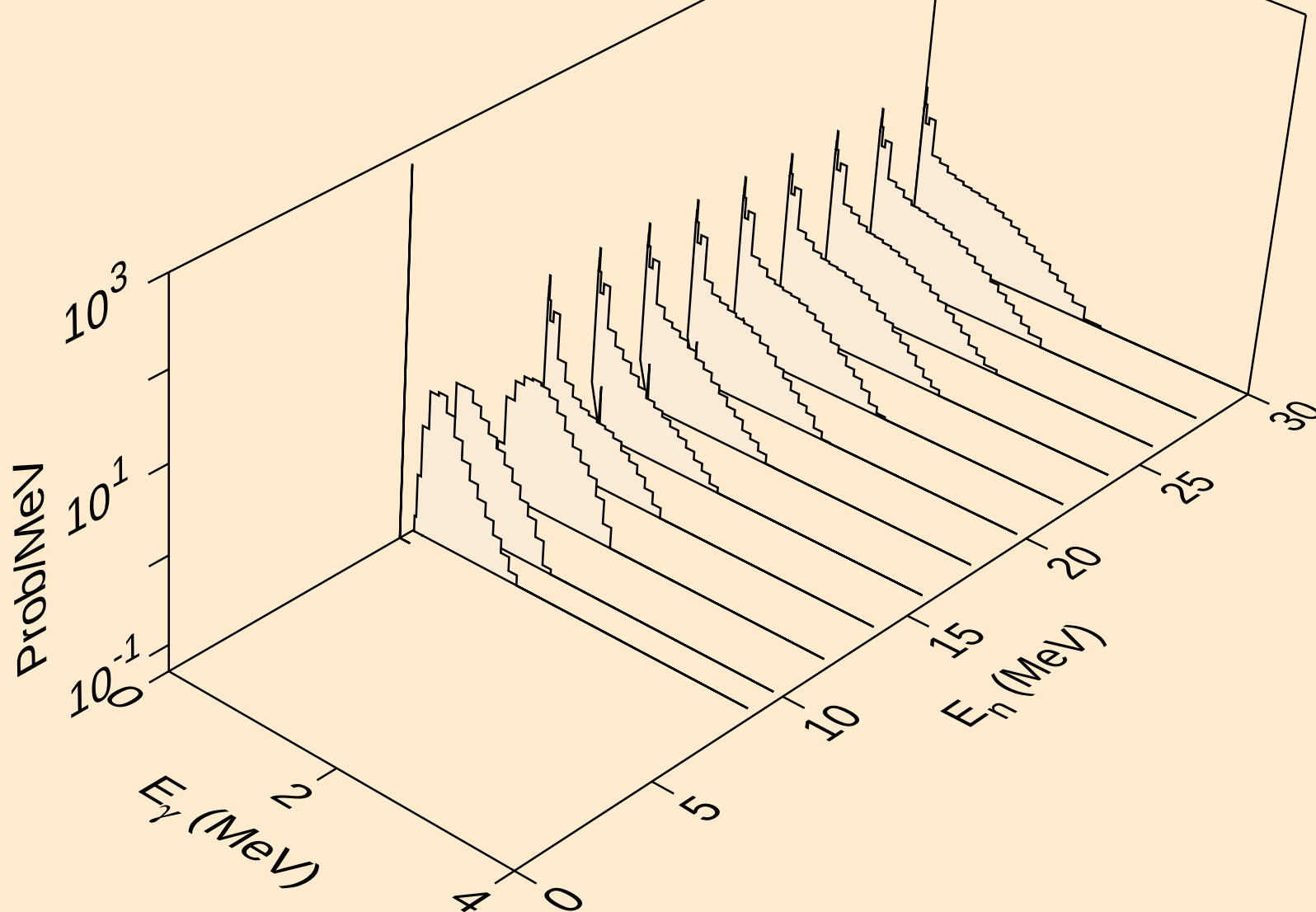
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Photon emission for (n,3n) α



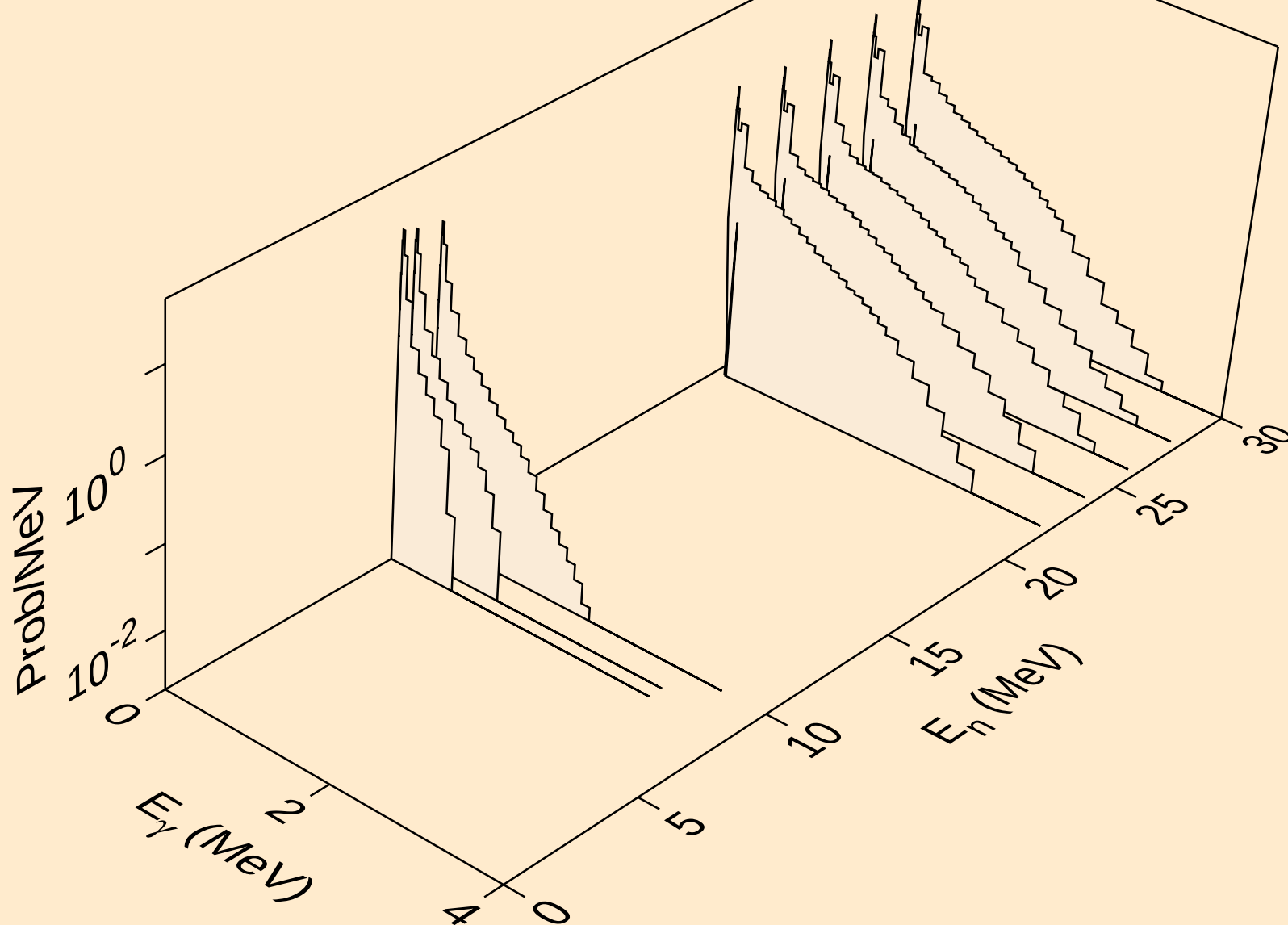
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



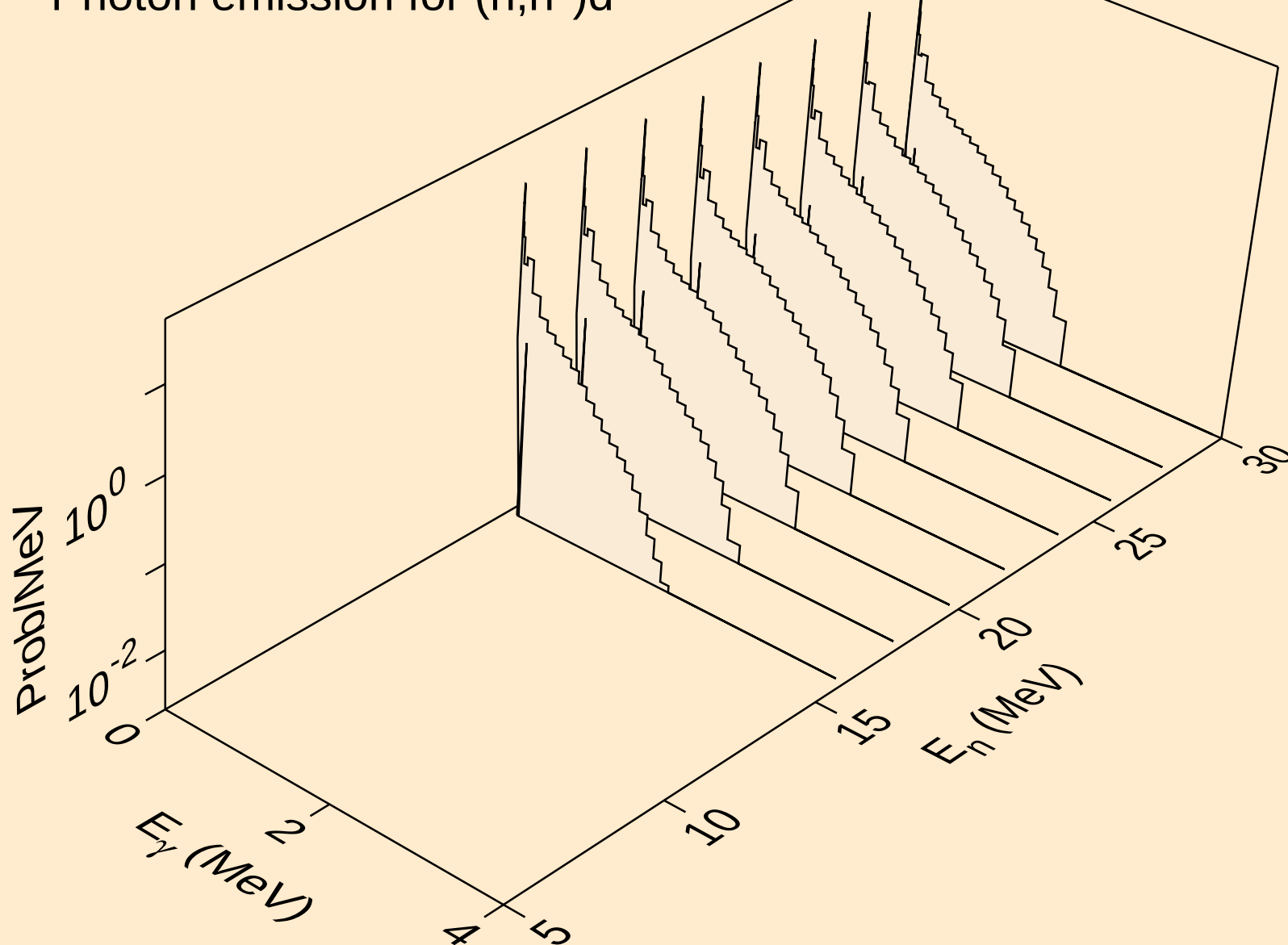
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



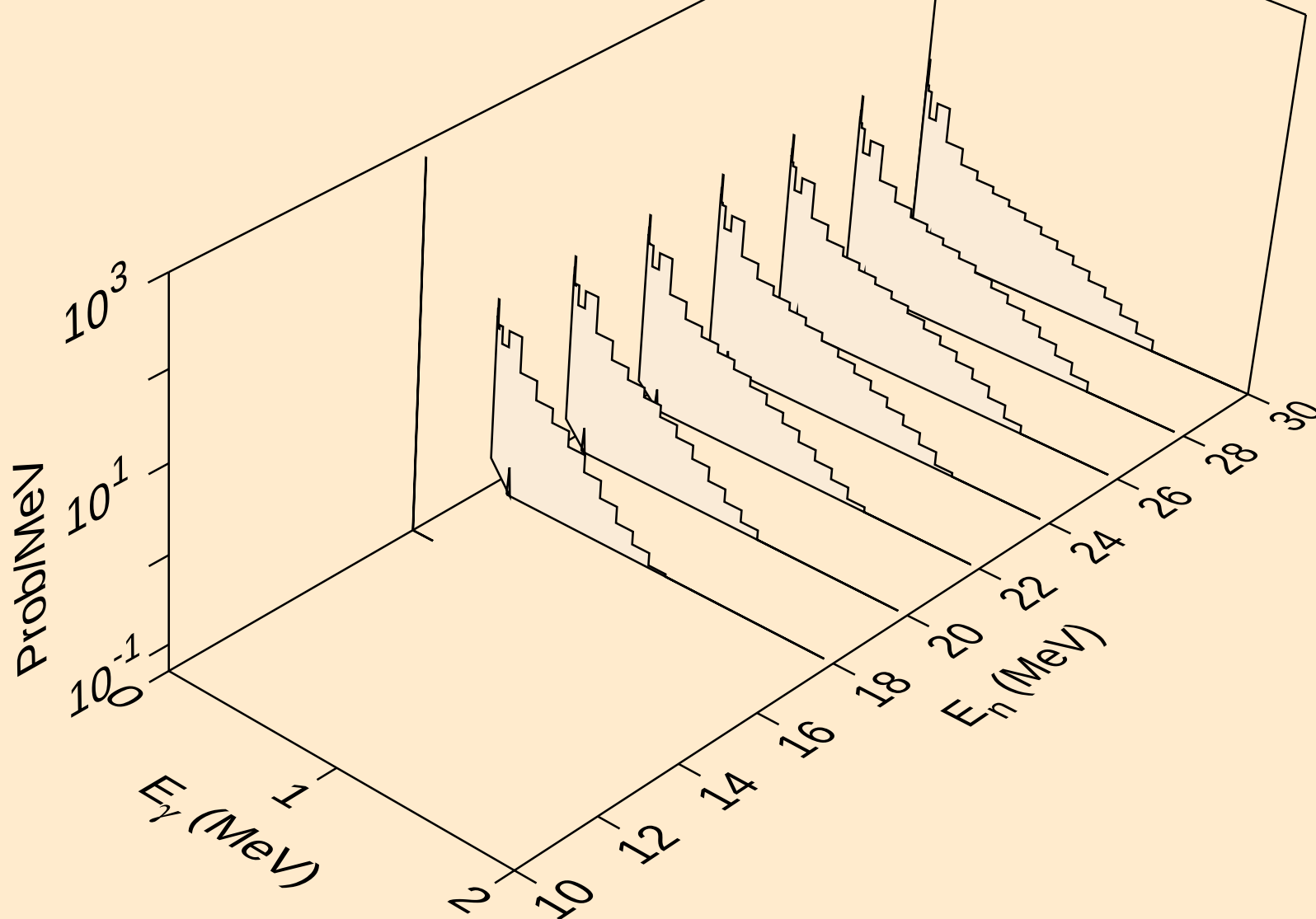
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)2a



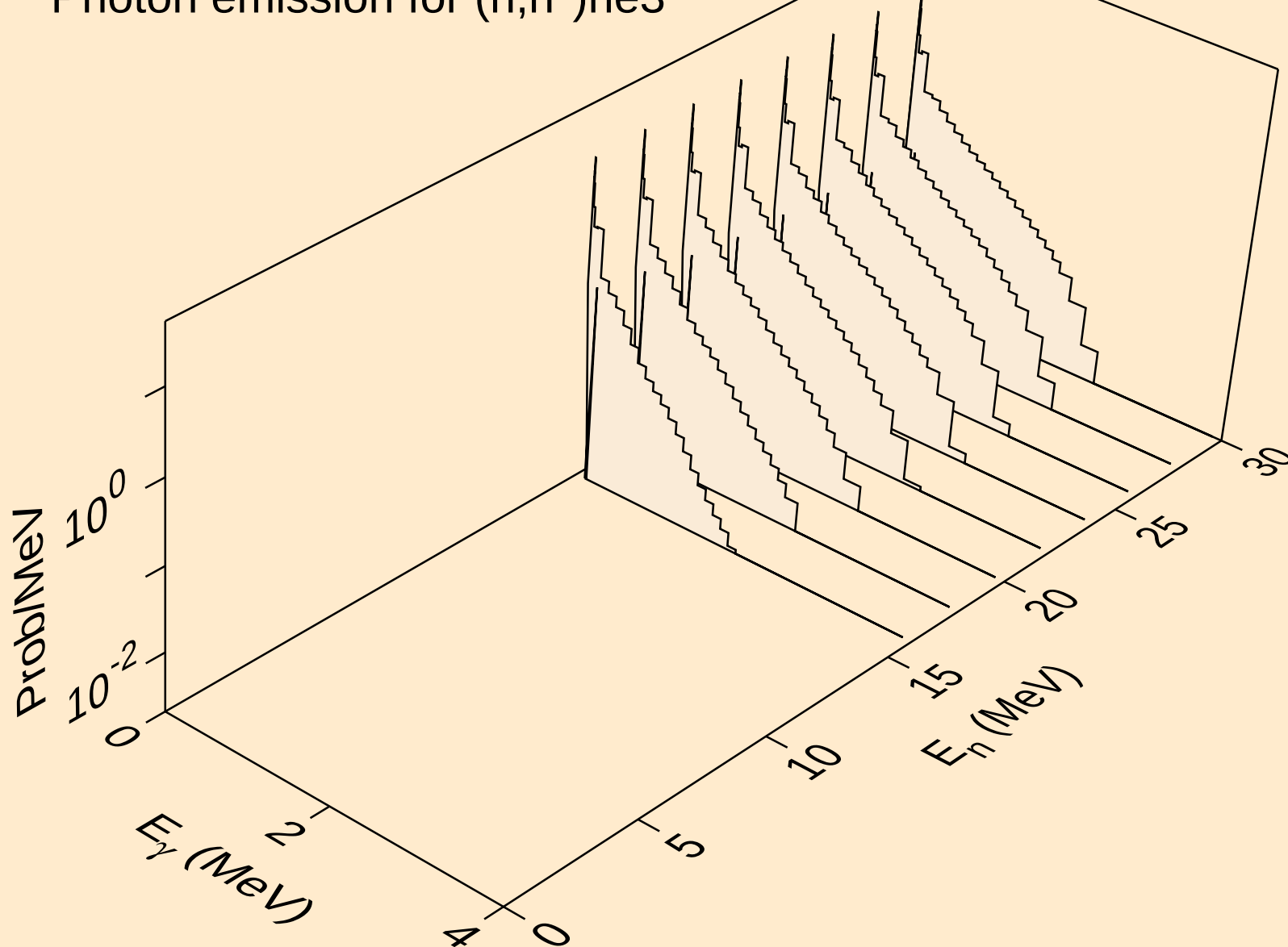
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



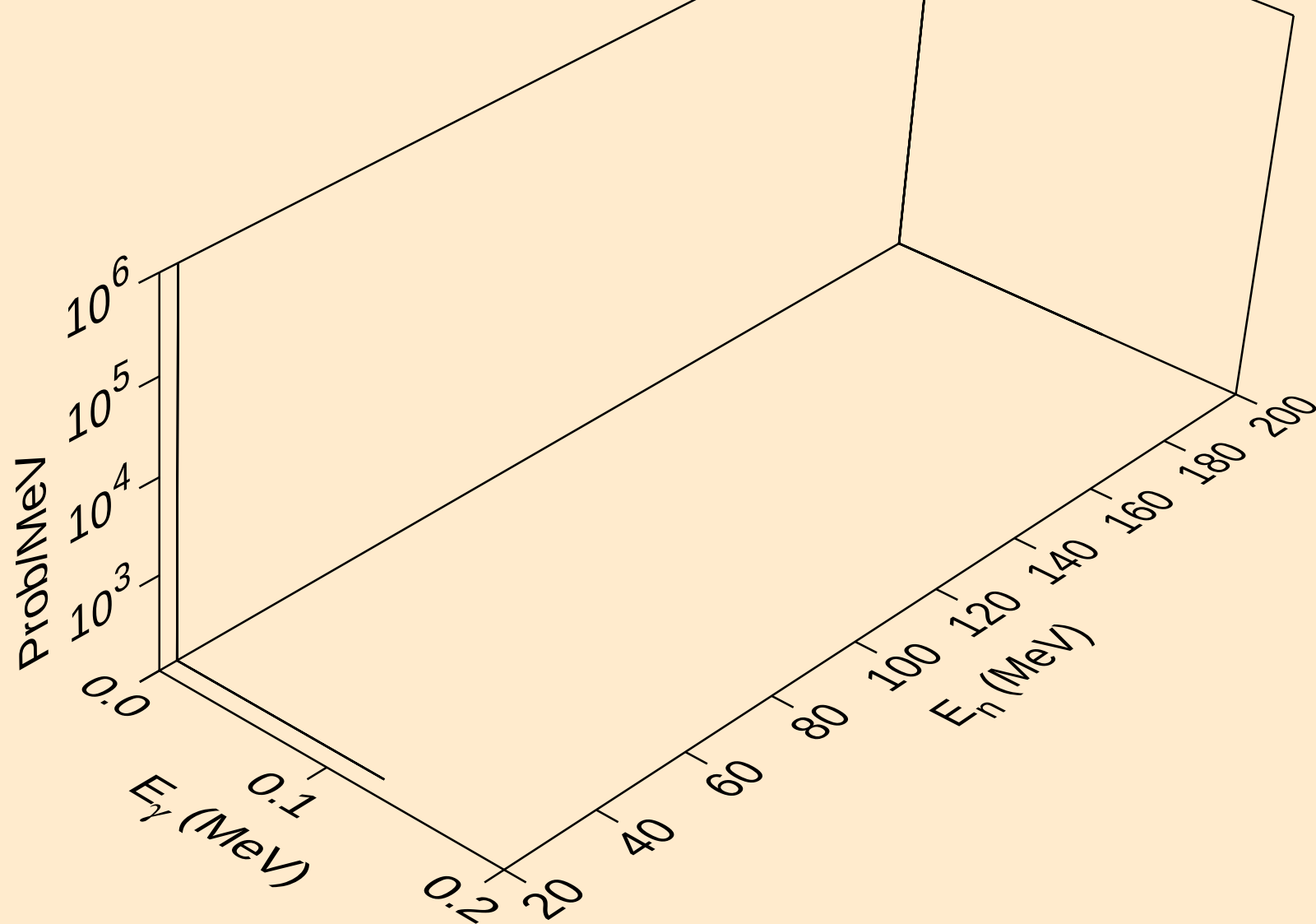
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



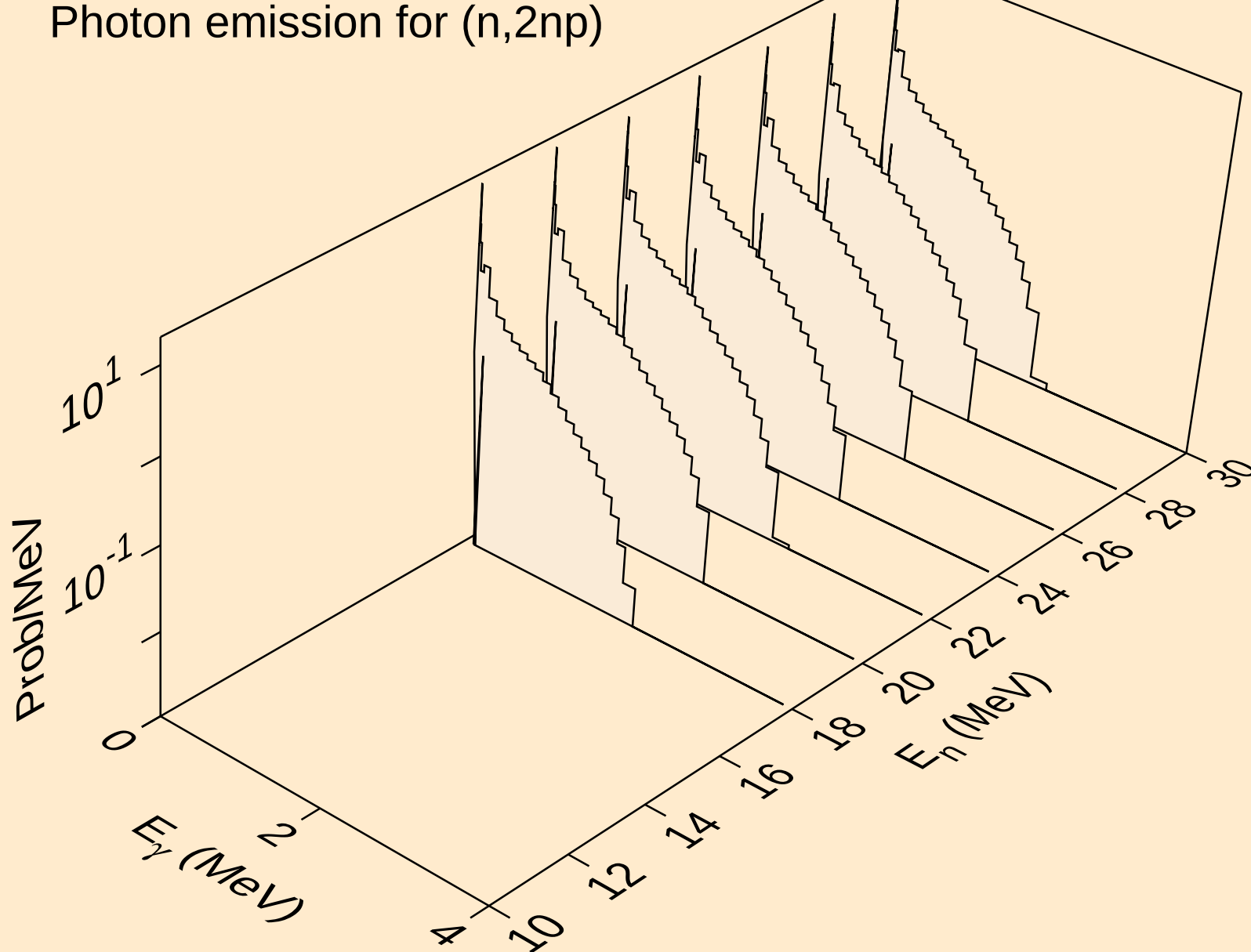
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



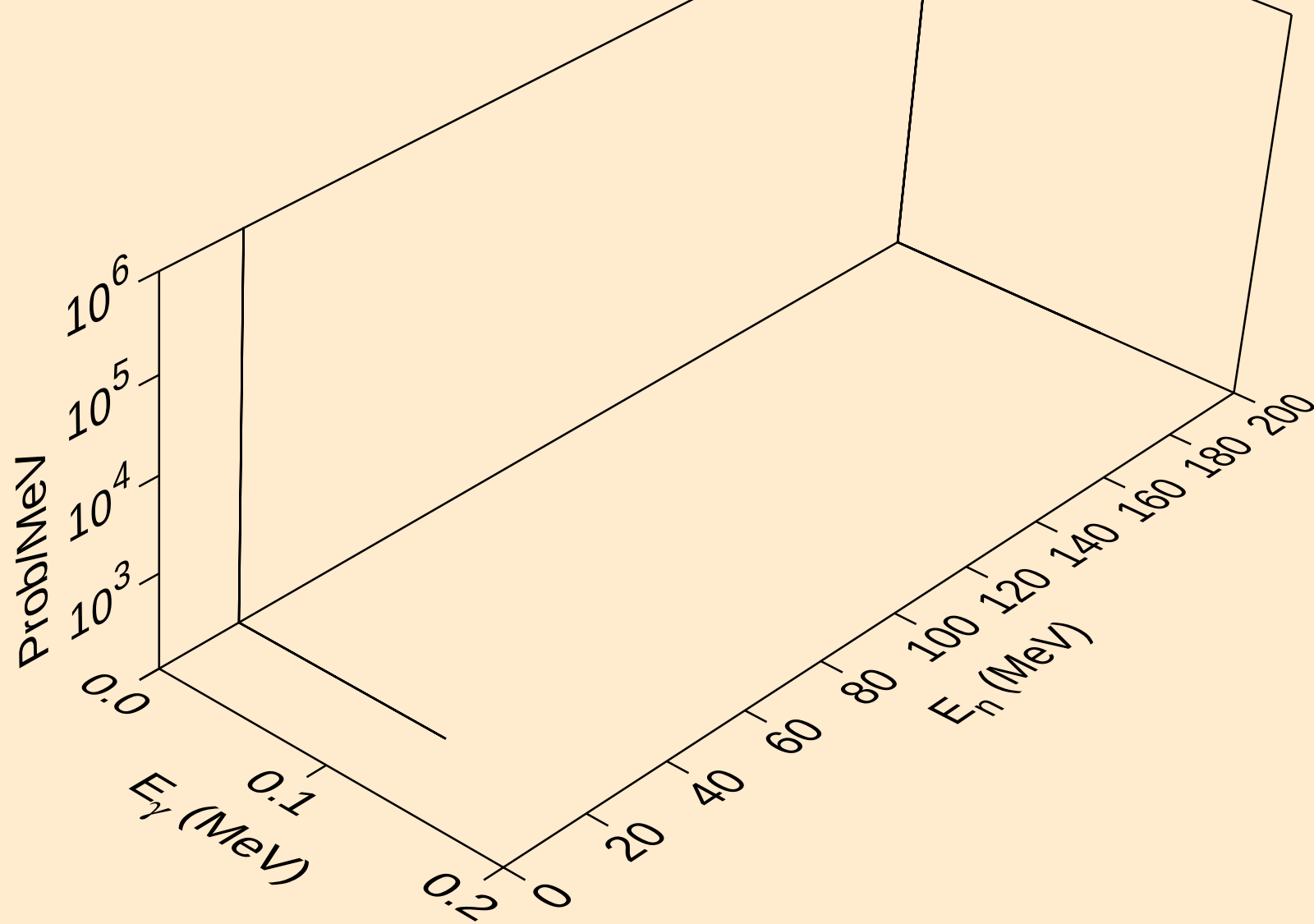
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



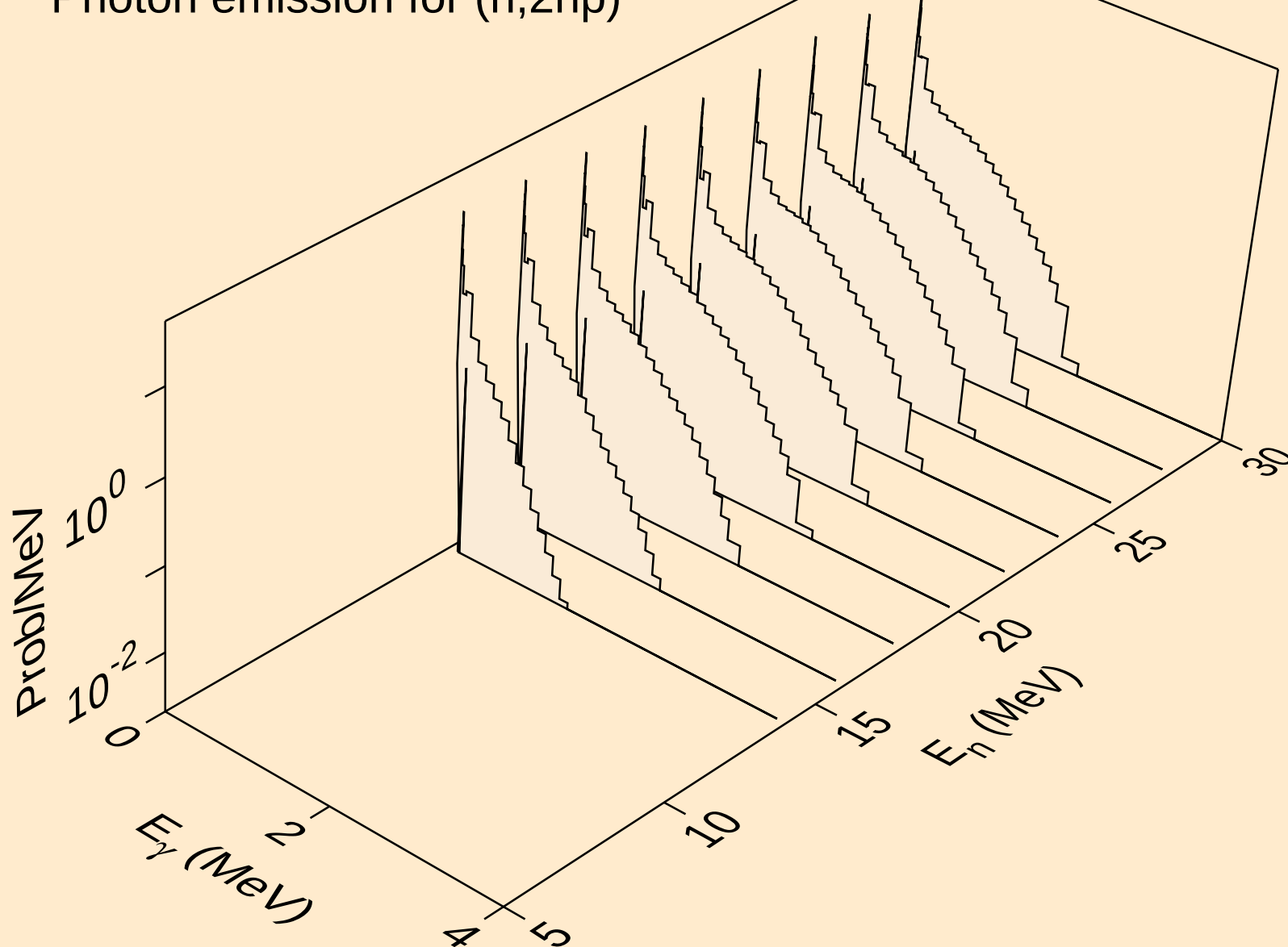
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



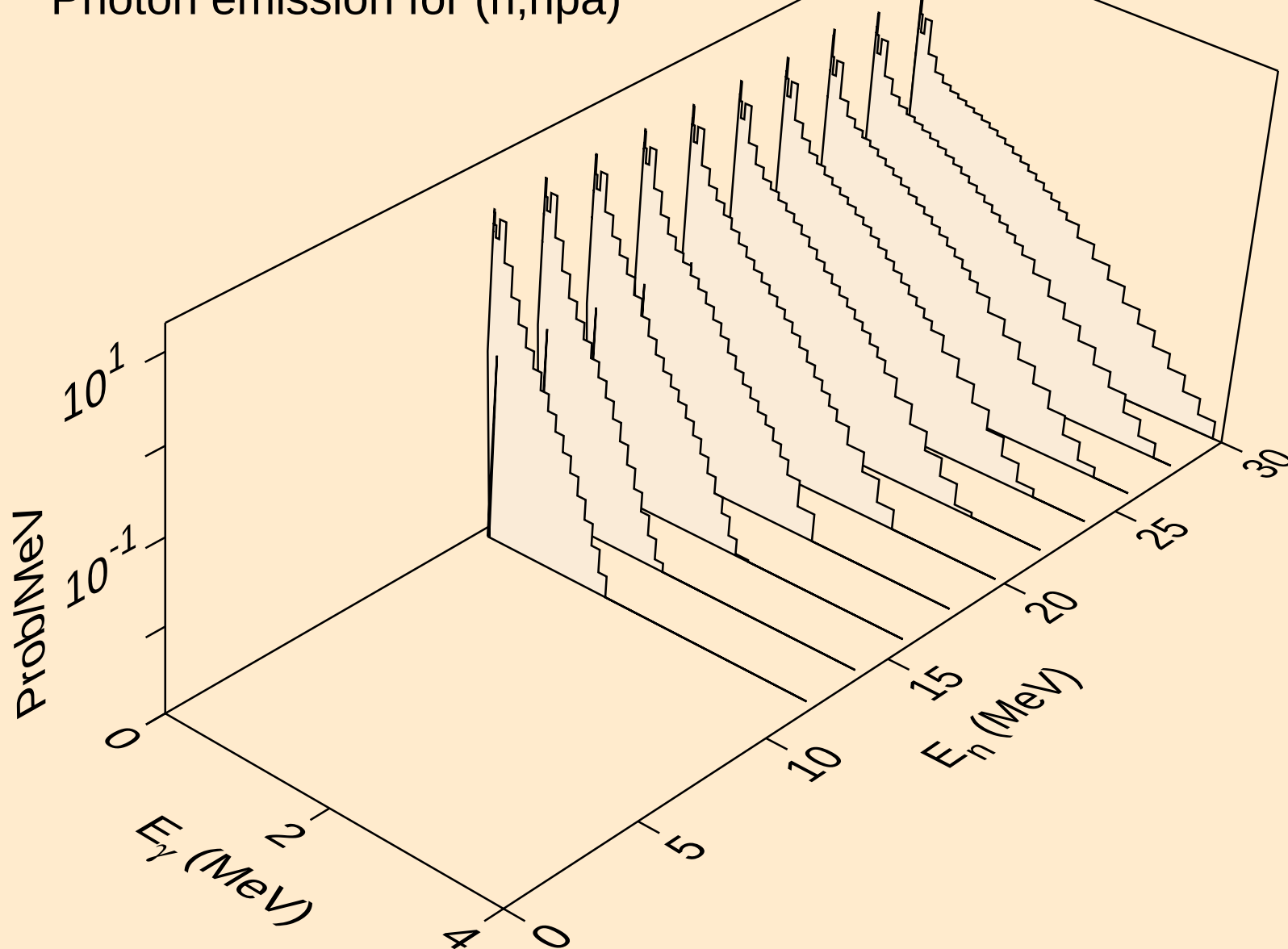
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



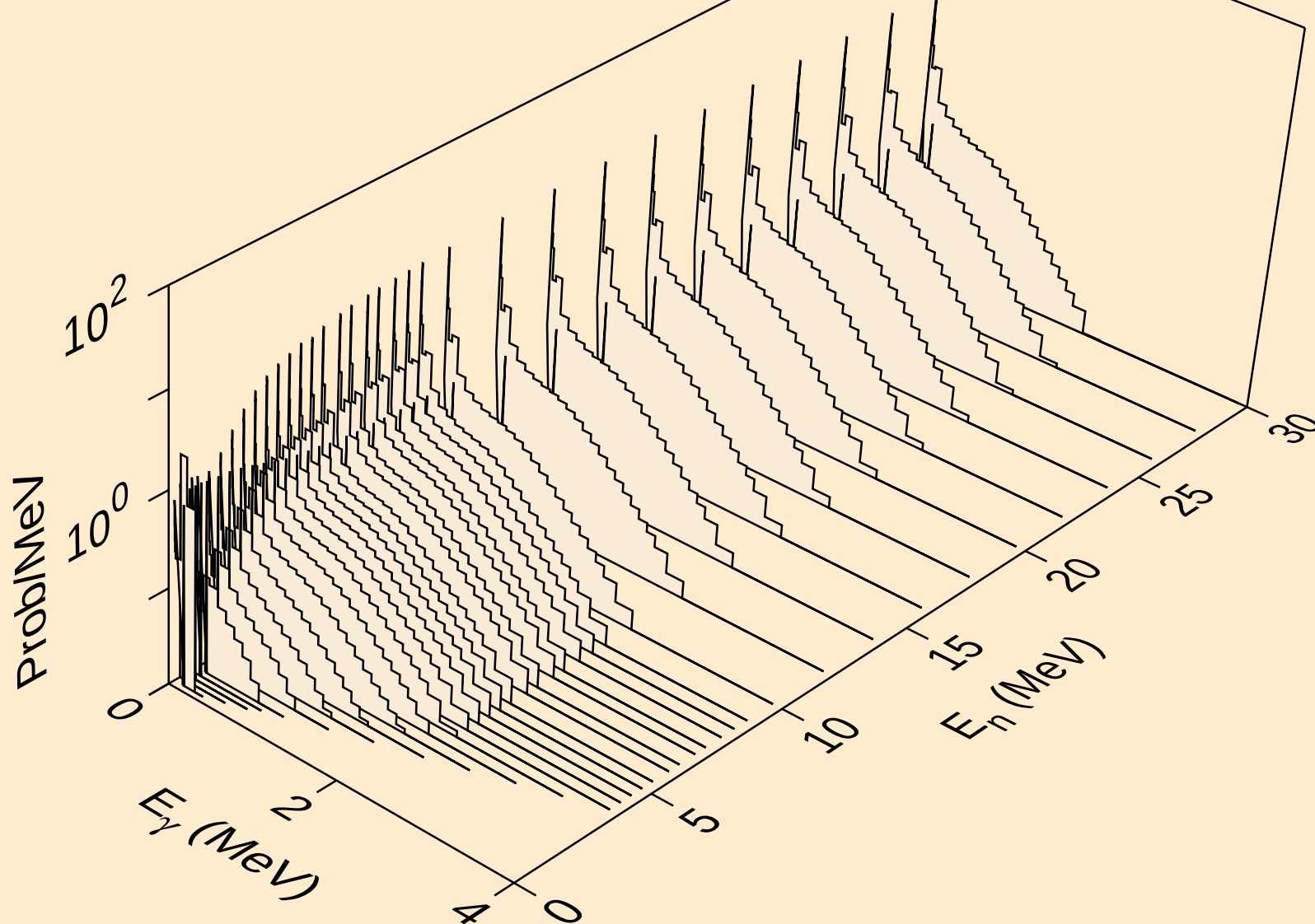
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



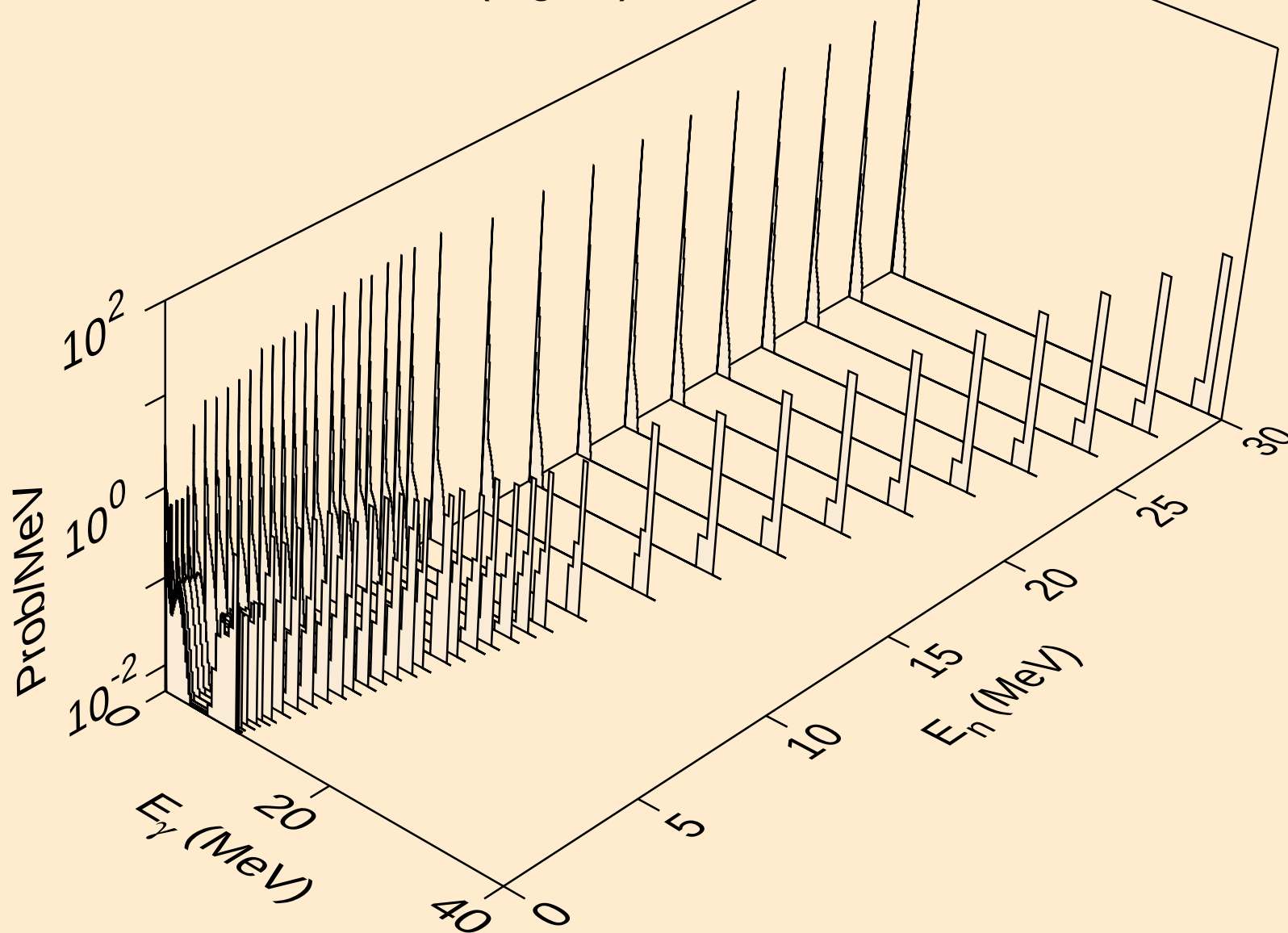
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



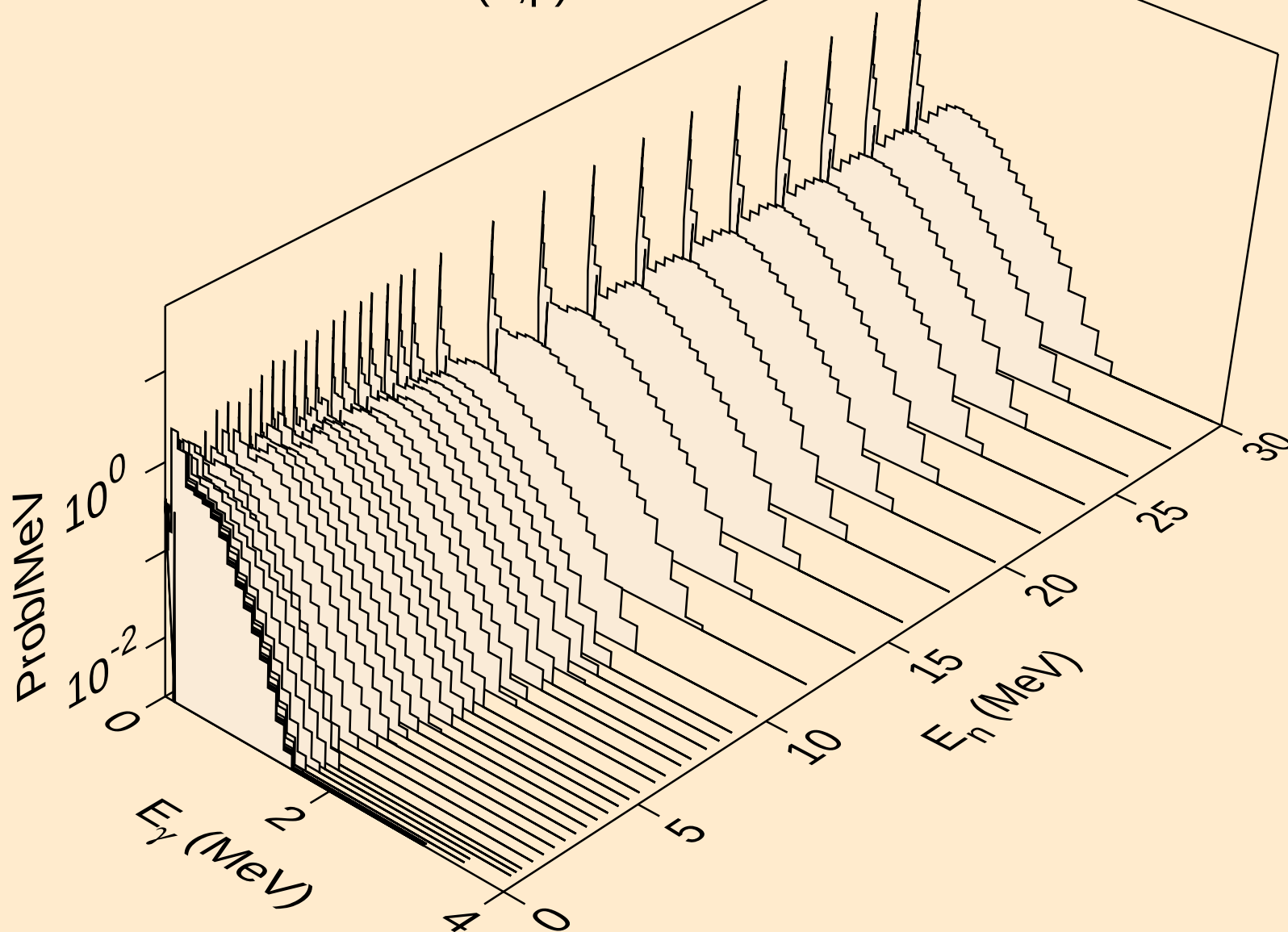
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



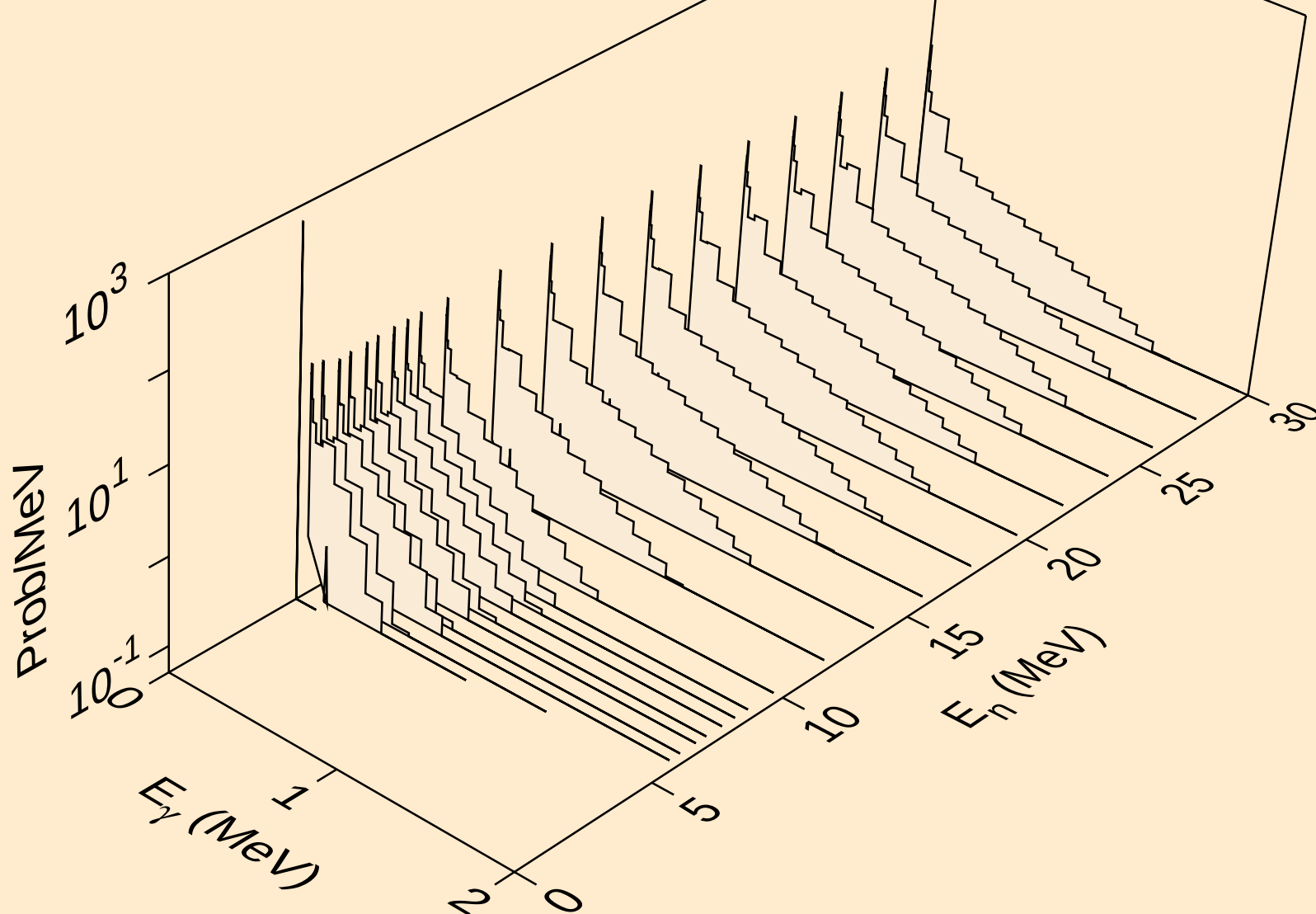
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



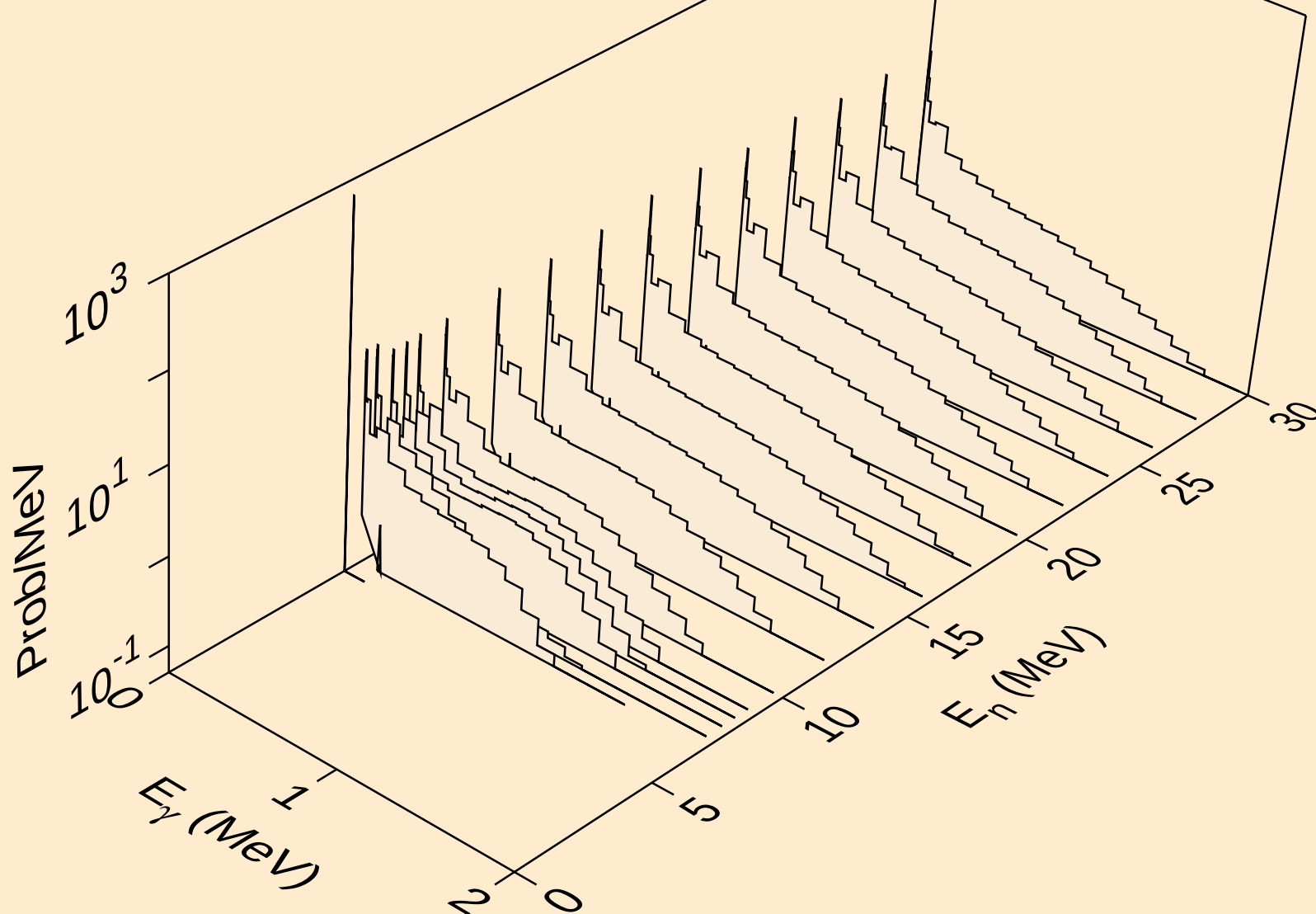
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



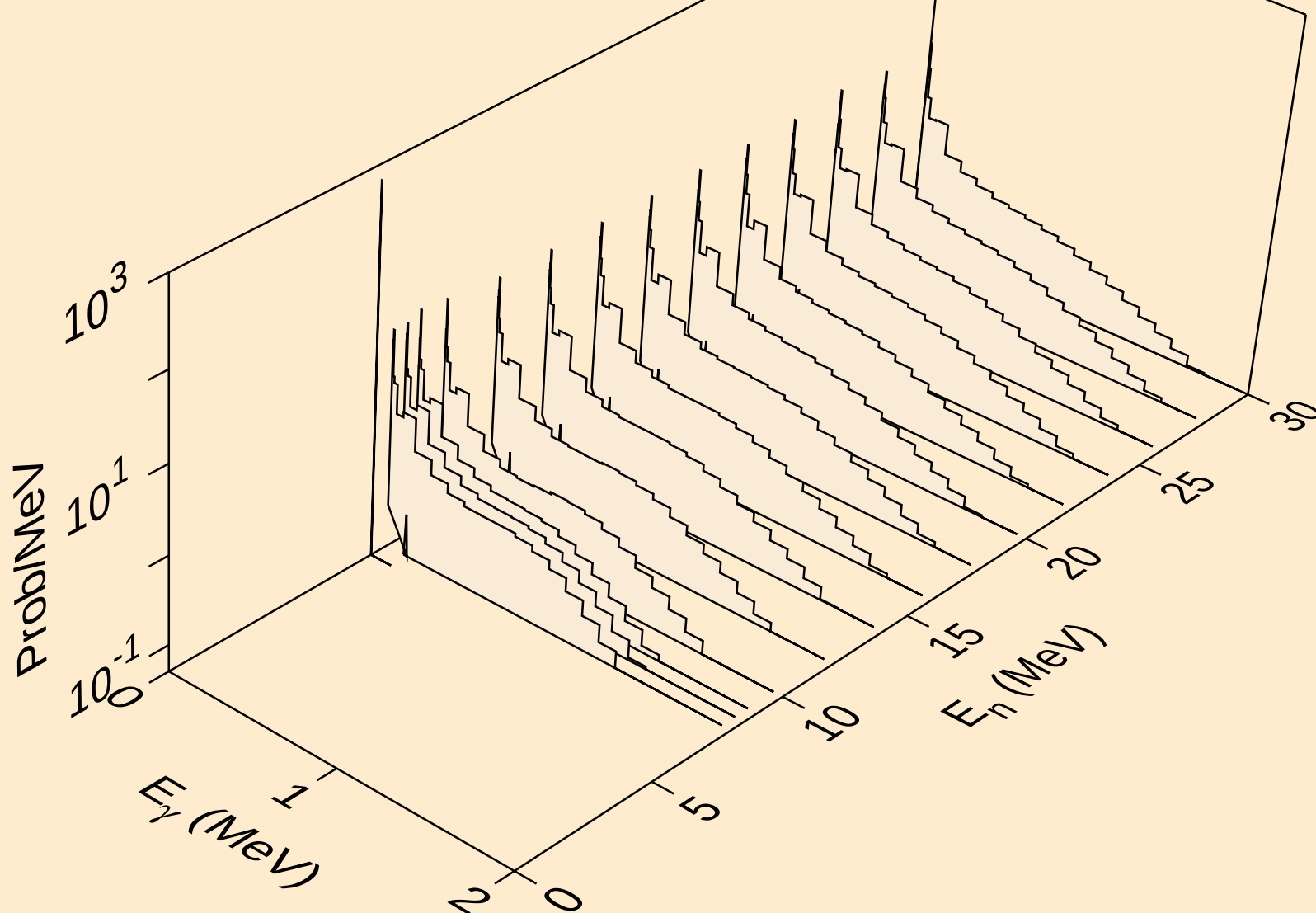
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



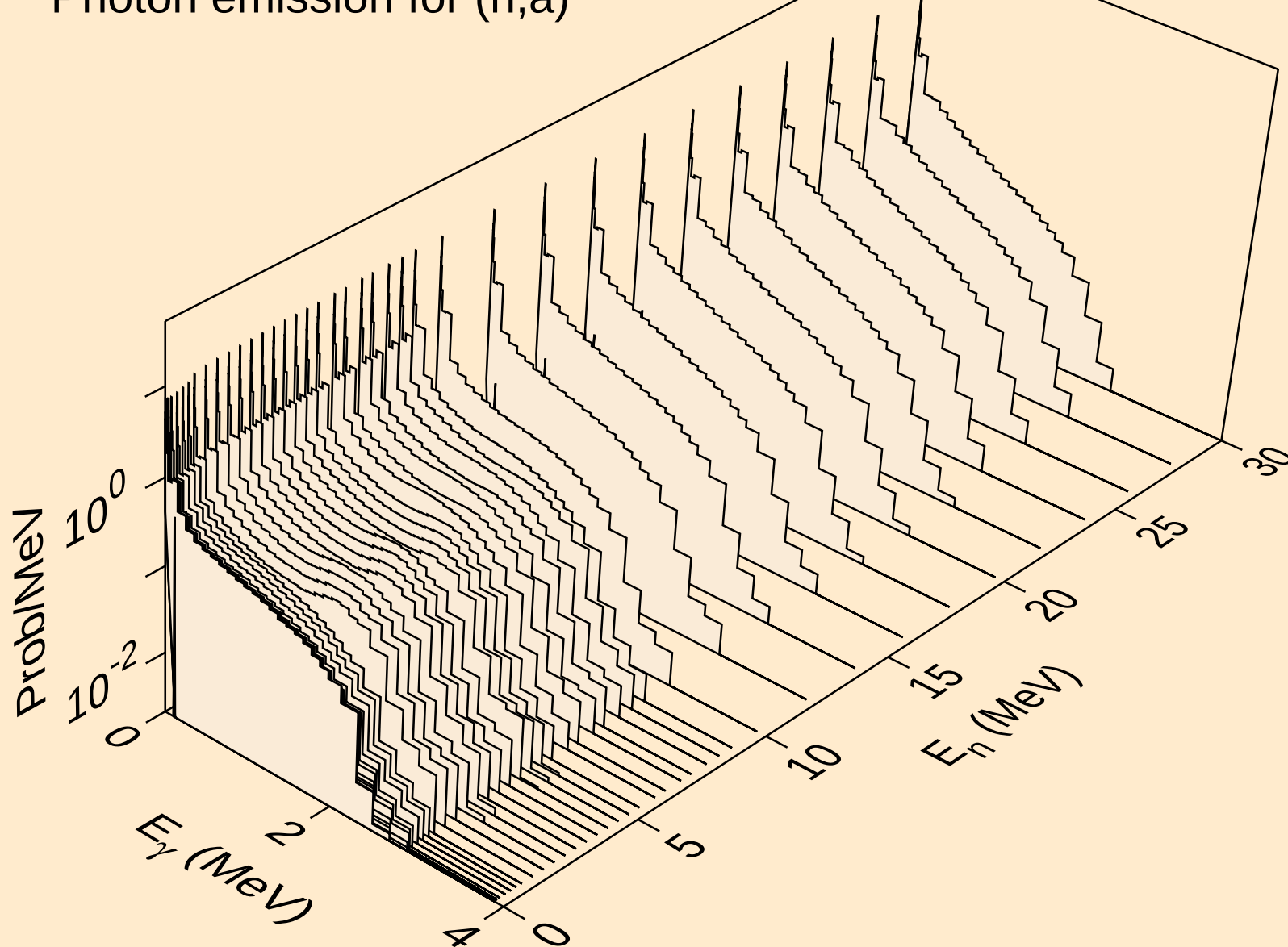
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



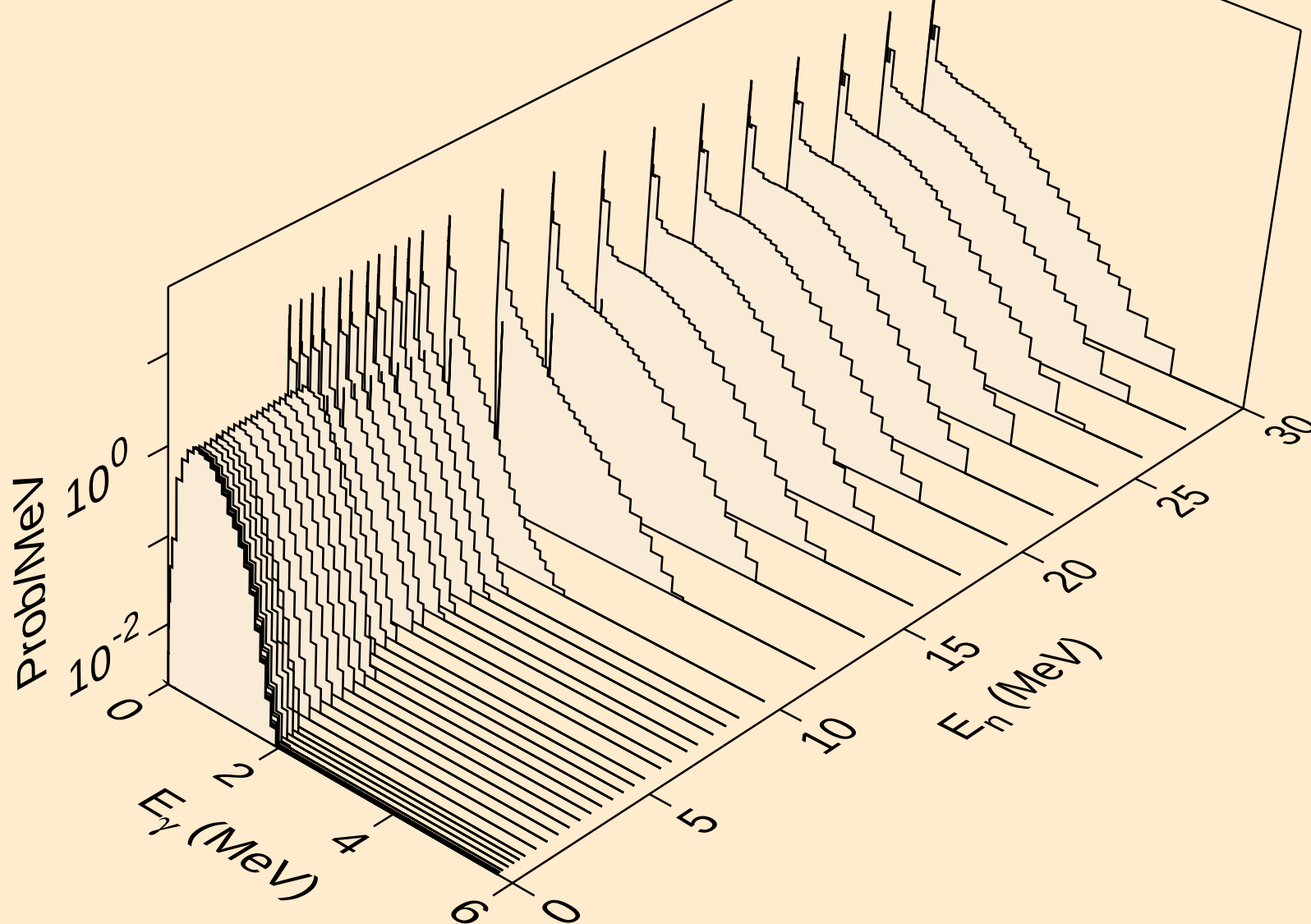
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



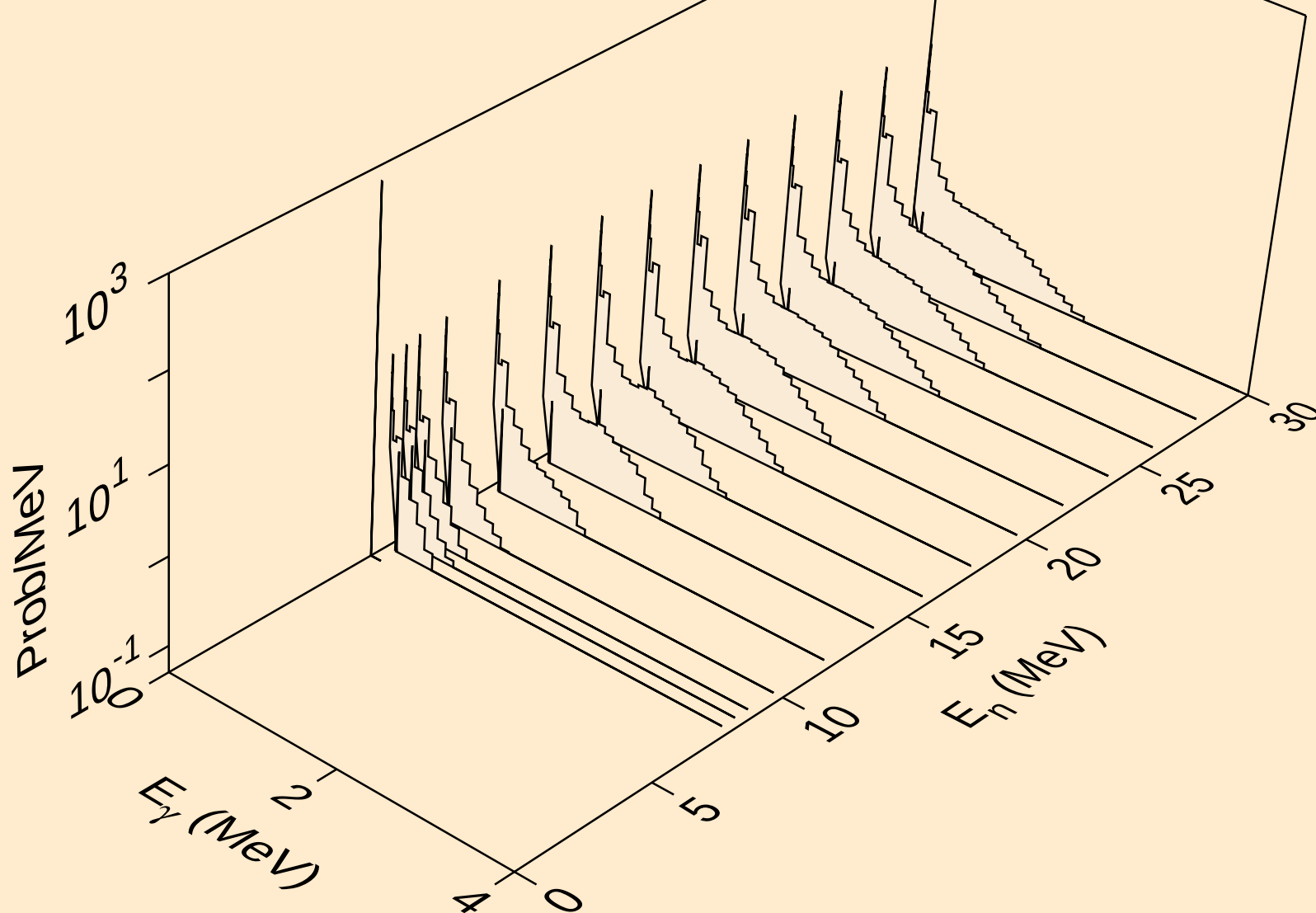
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



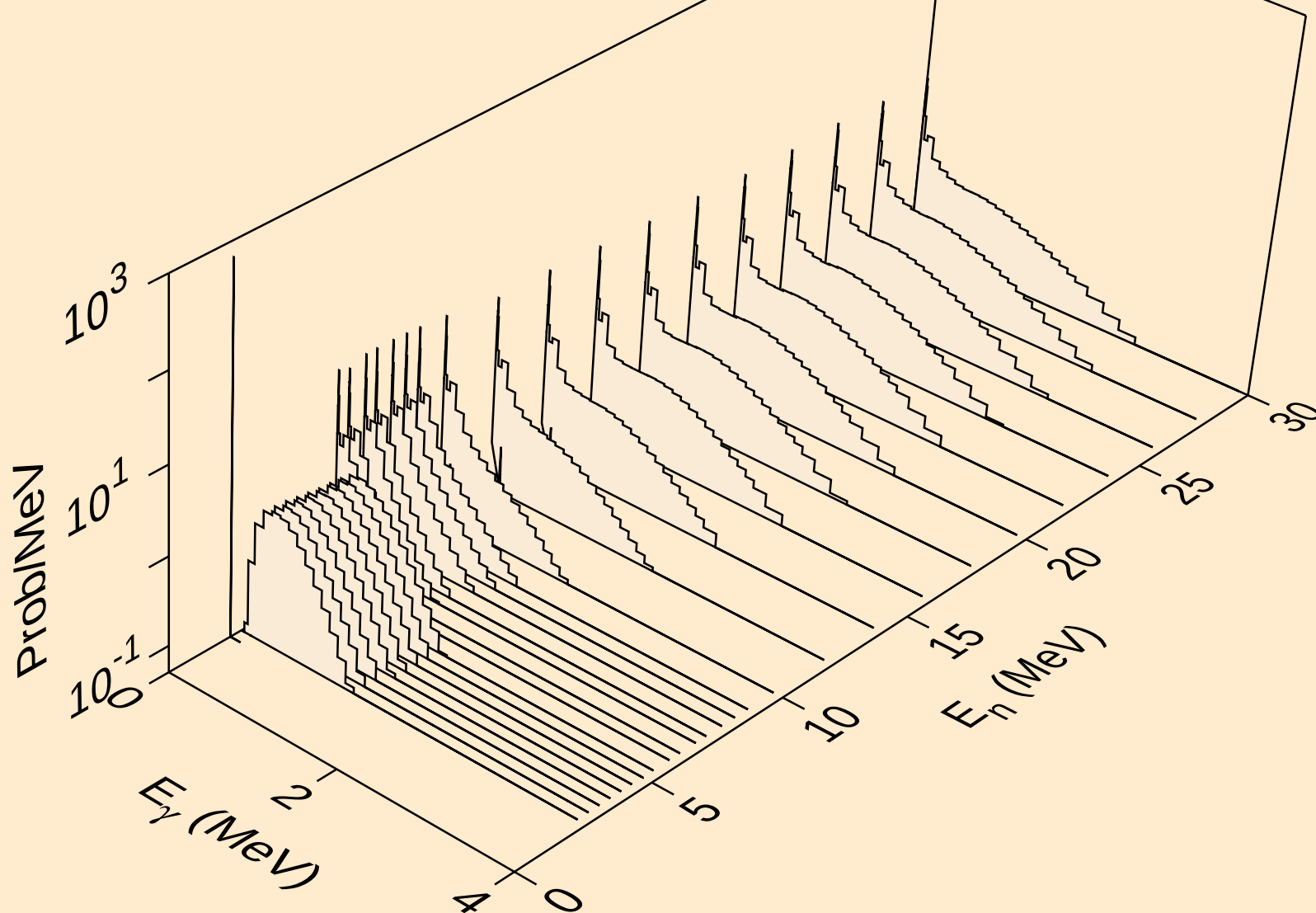
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



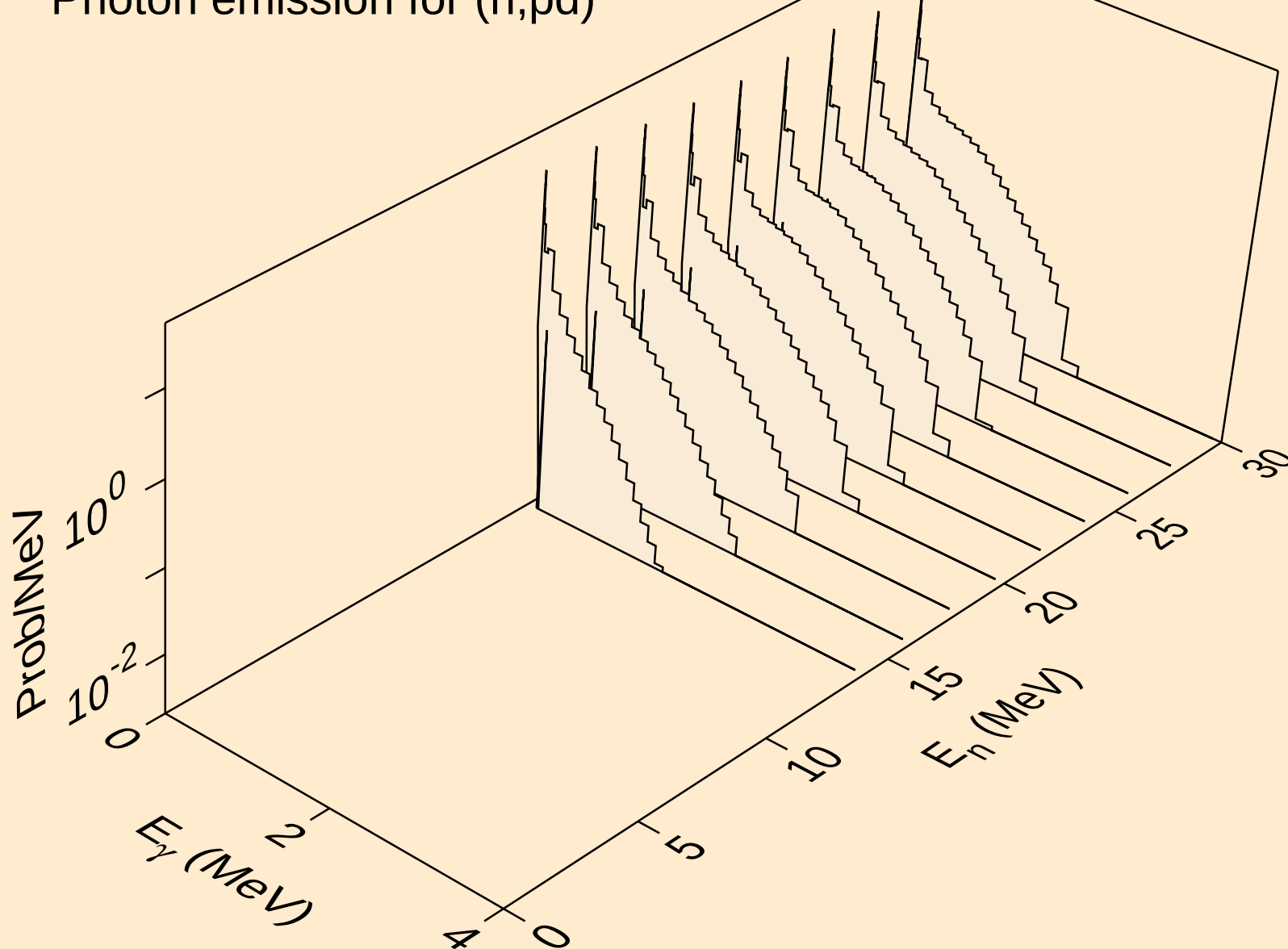
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



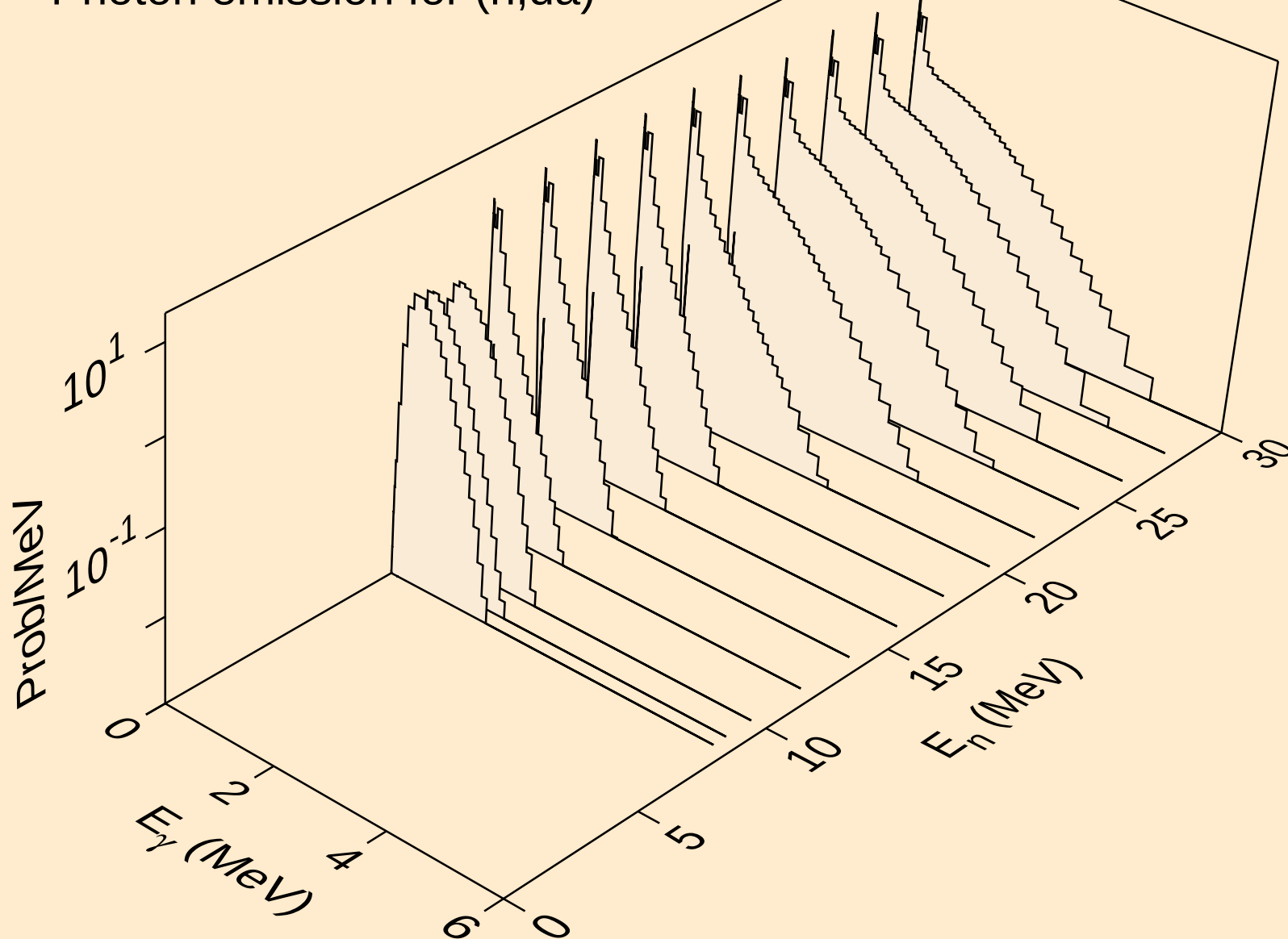
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p α)



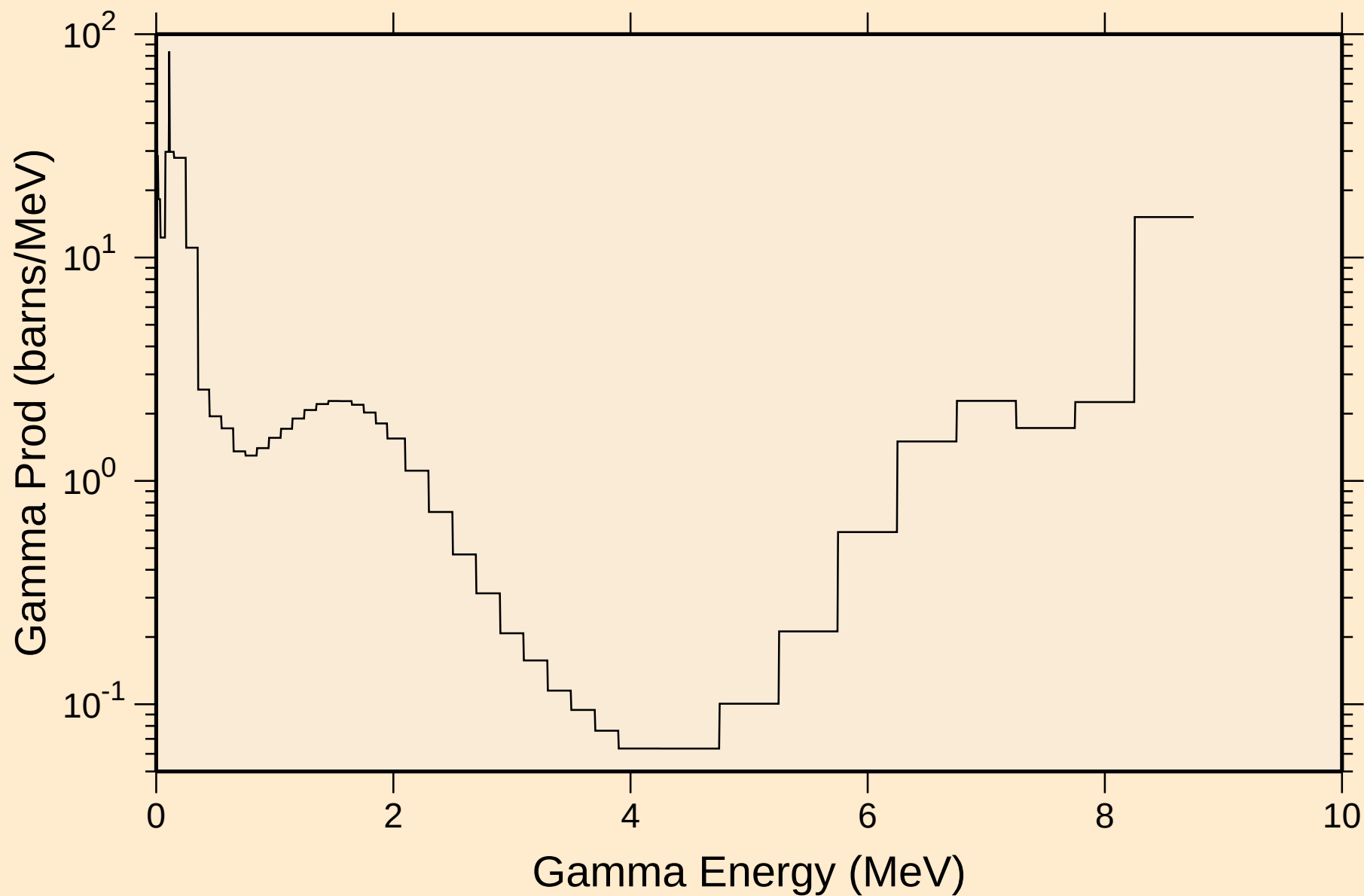
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



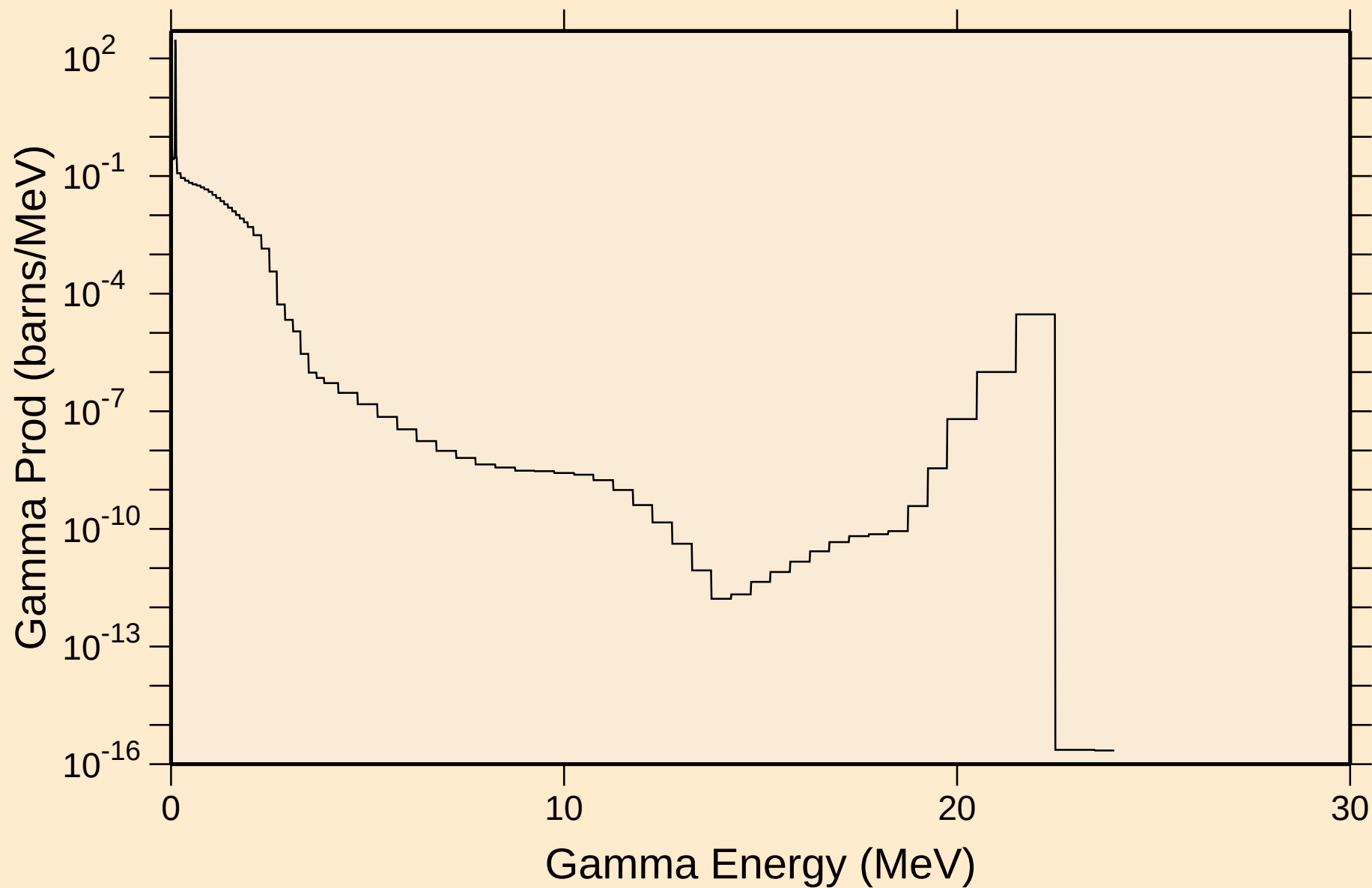
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,da)



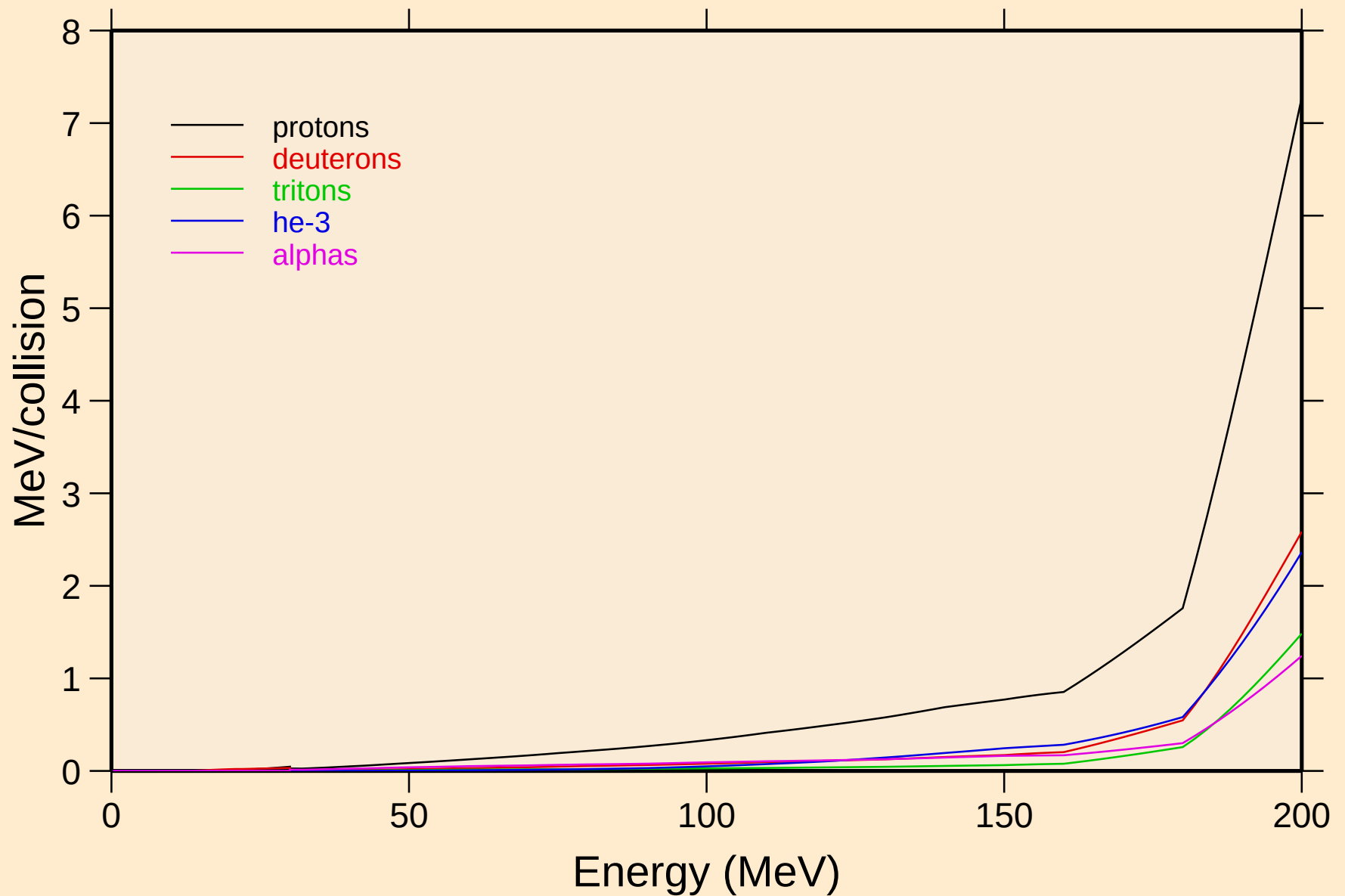
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



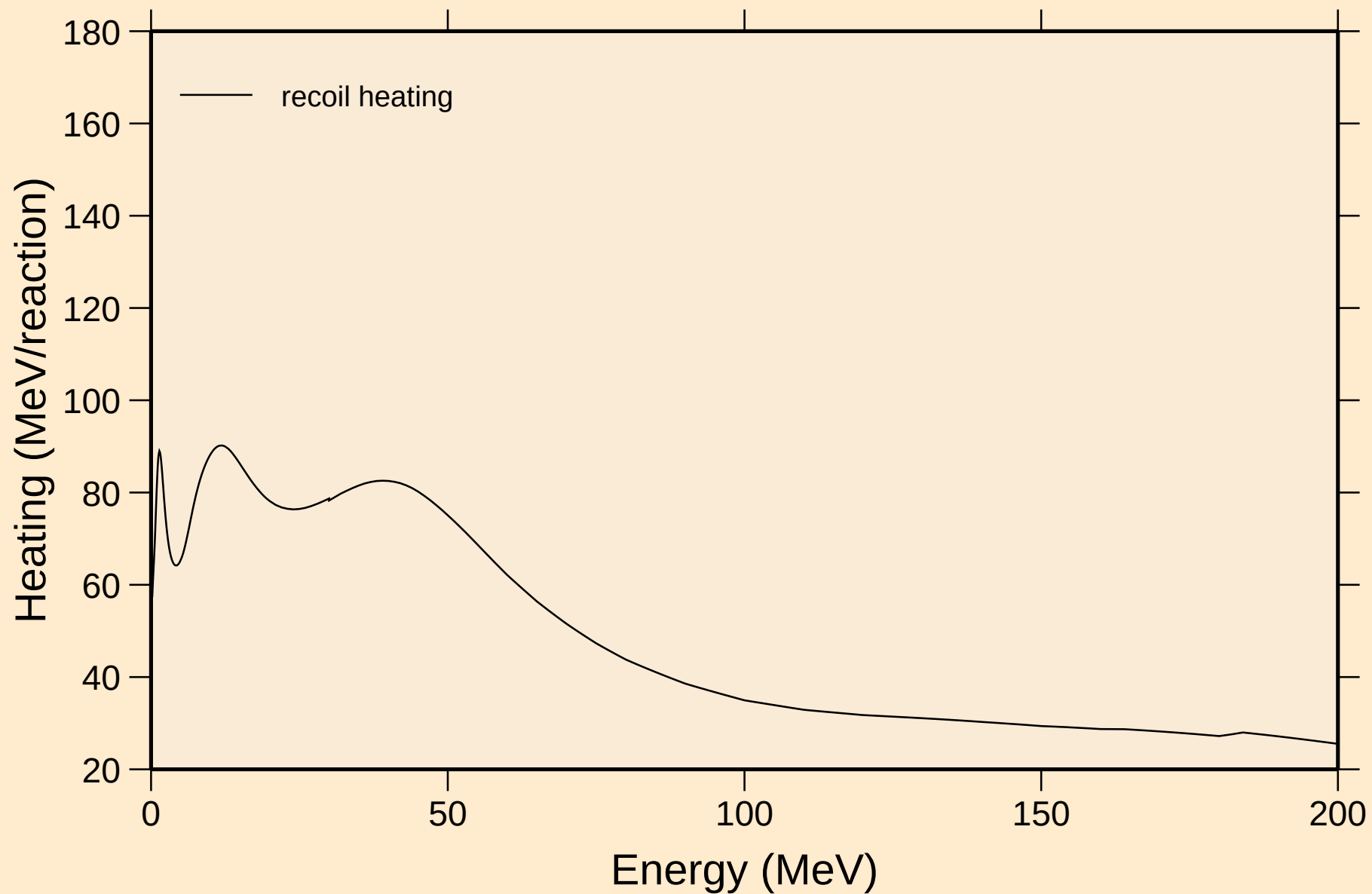
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions

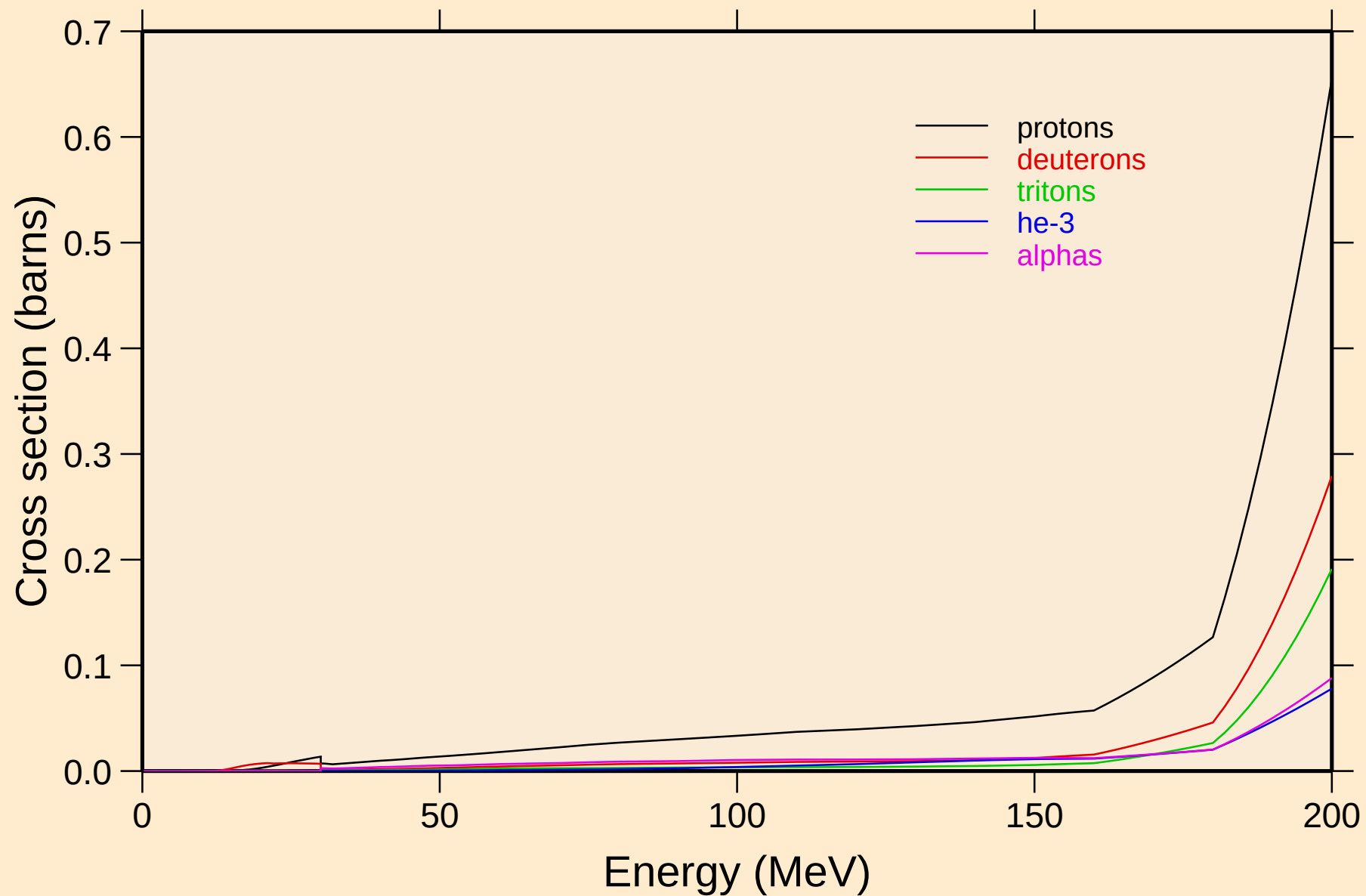


CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating

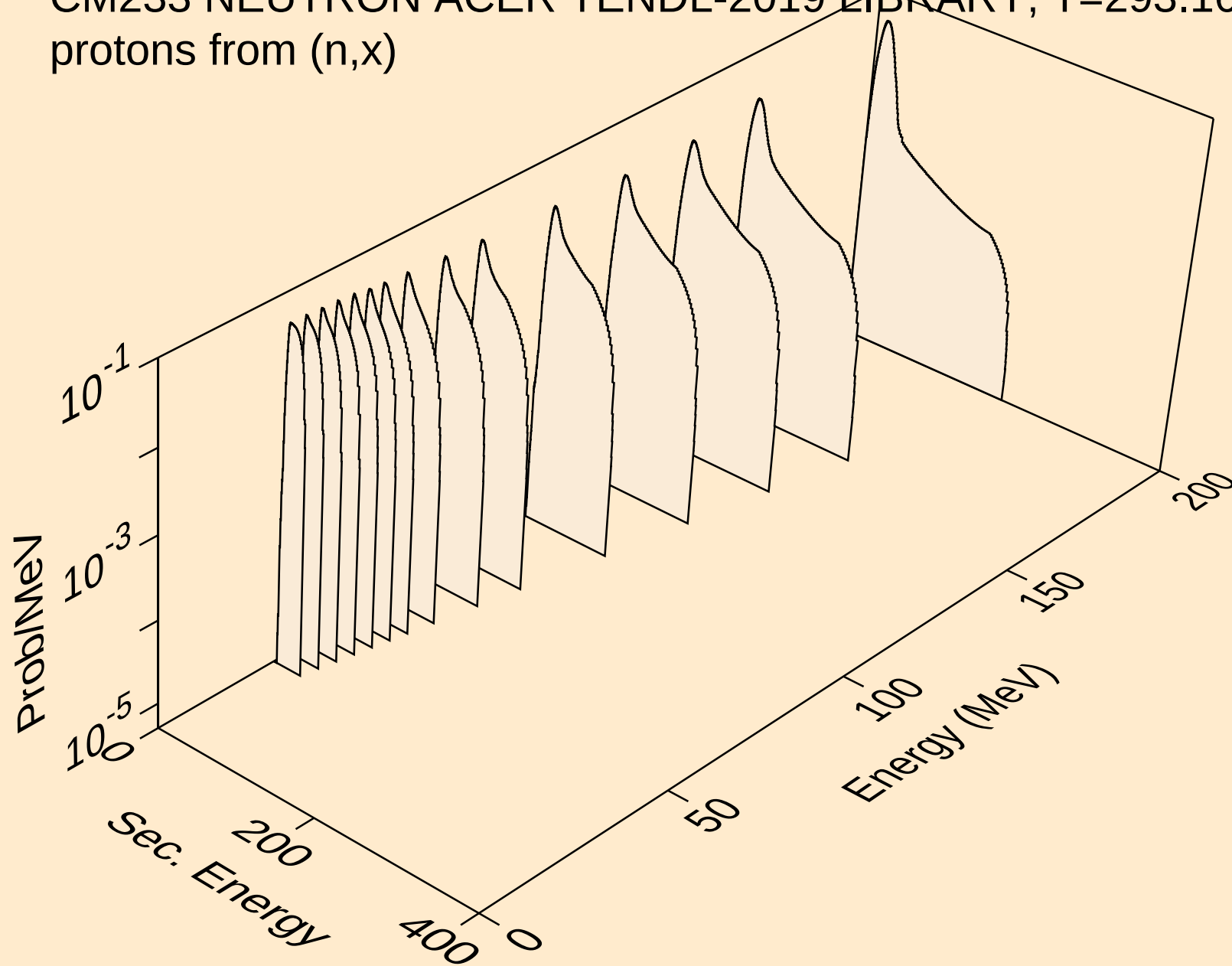


CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

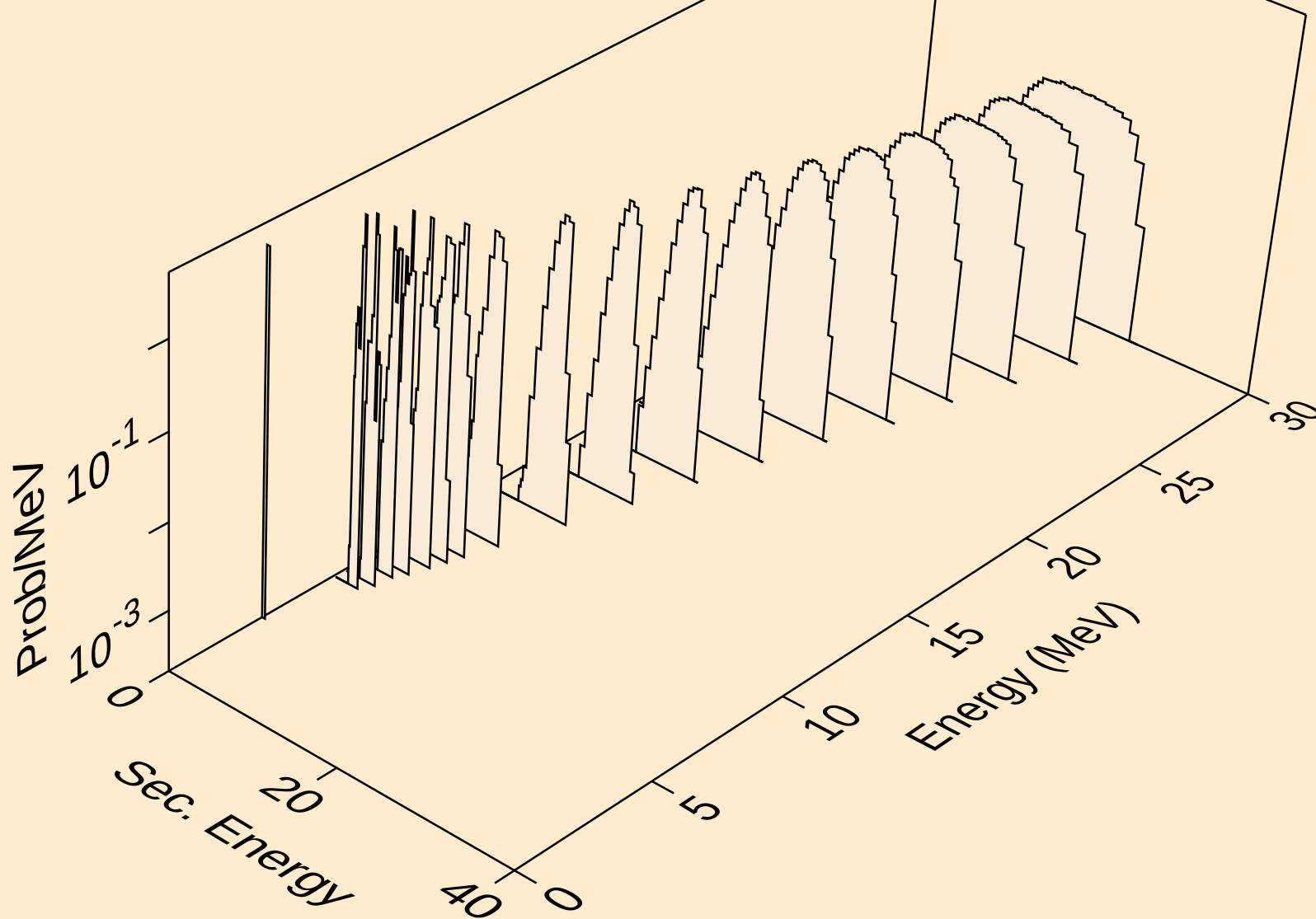
Particle production cross sections



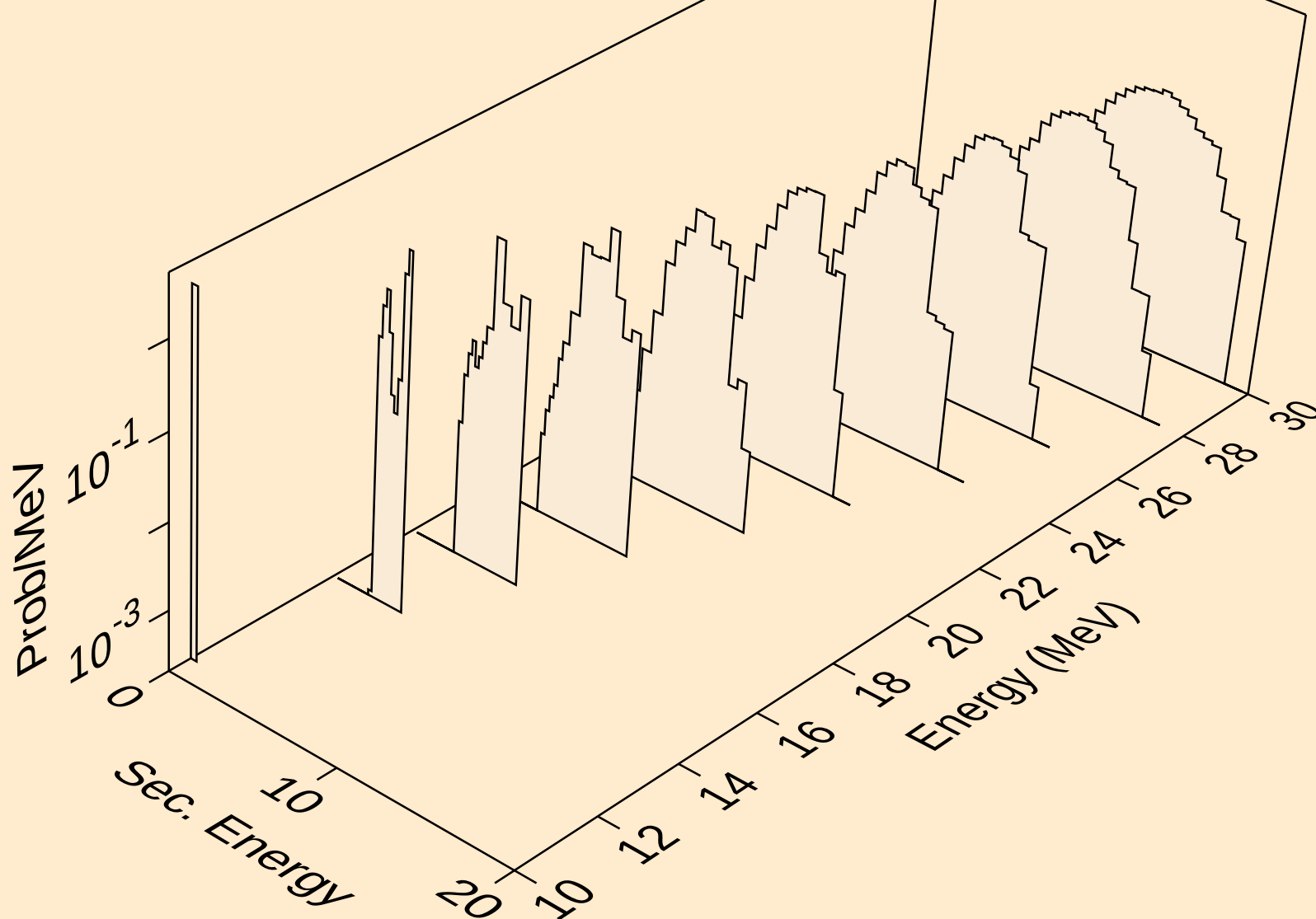
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



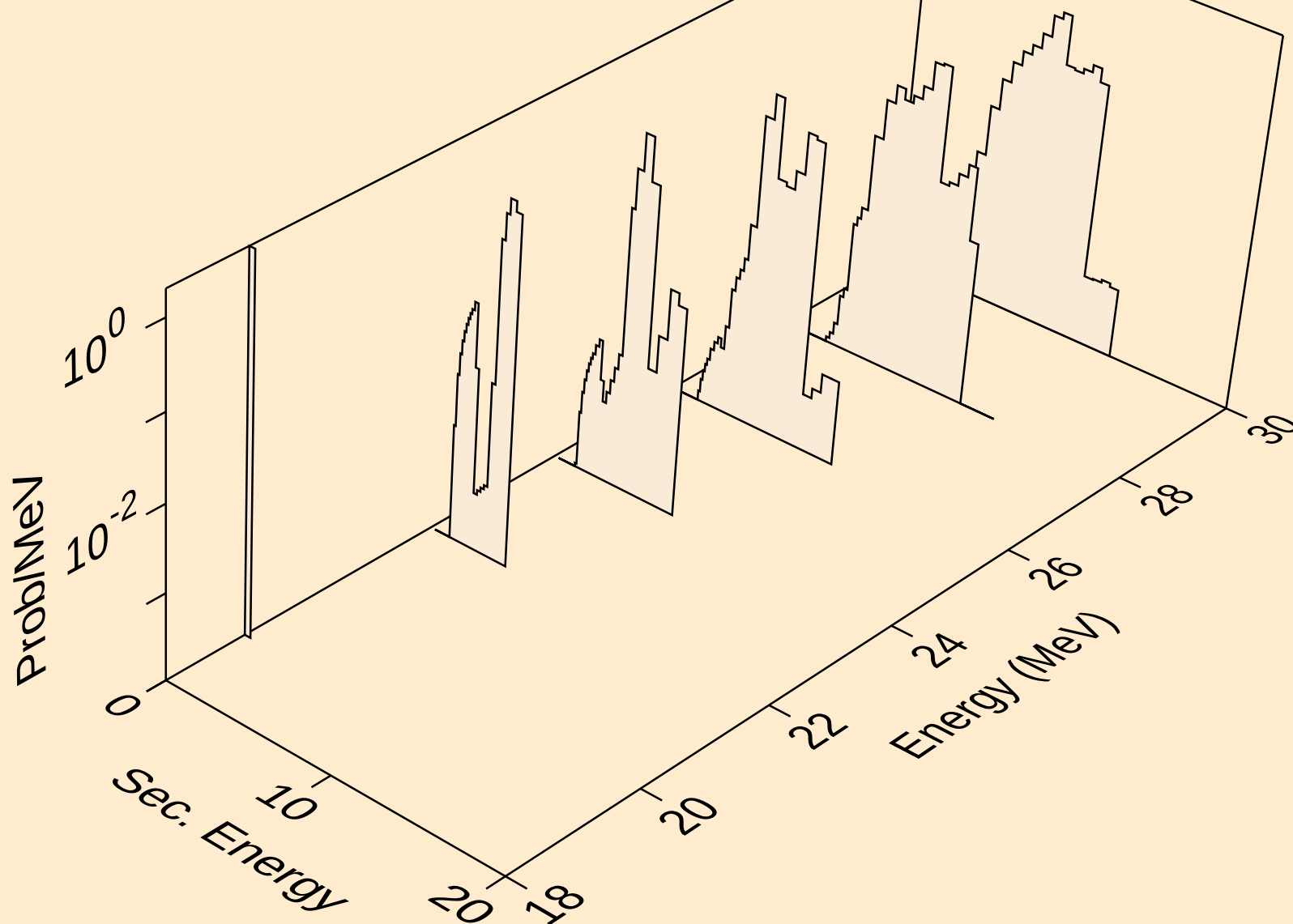
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



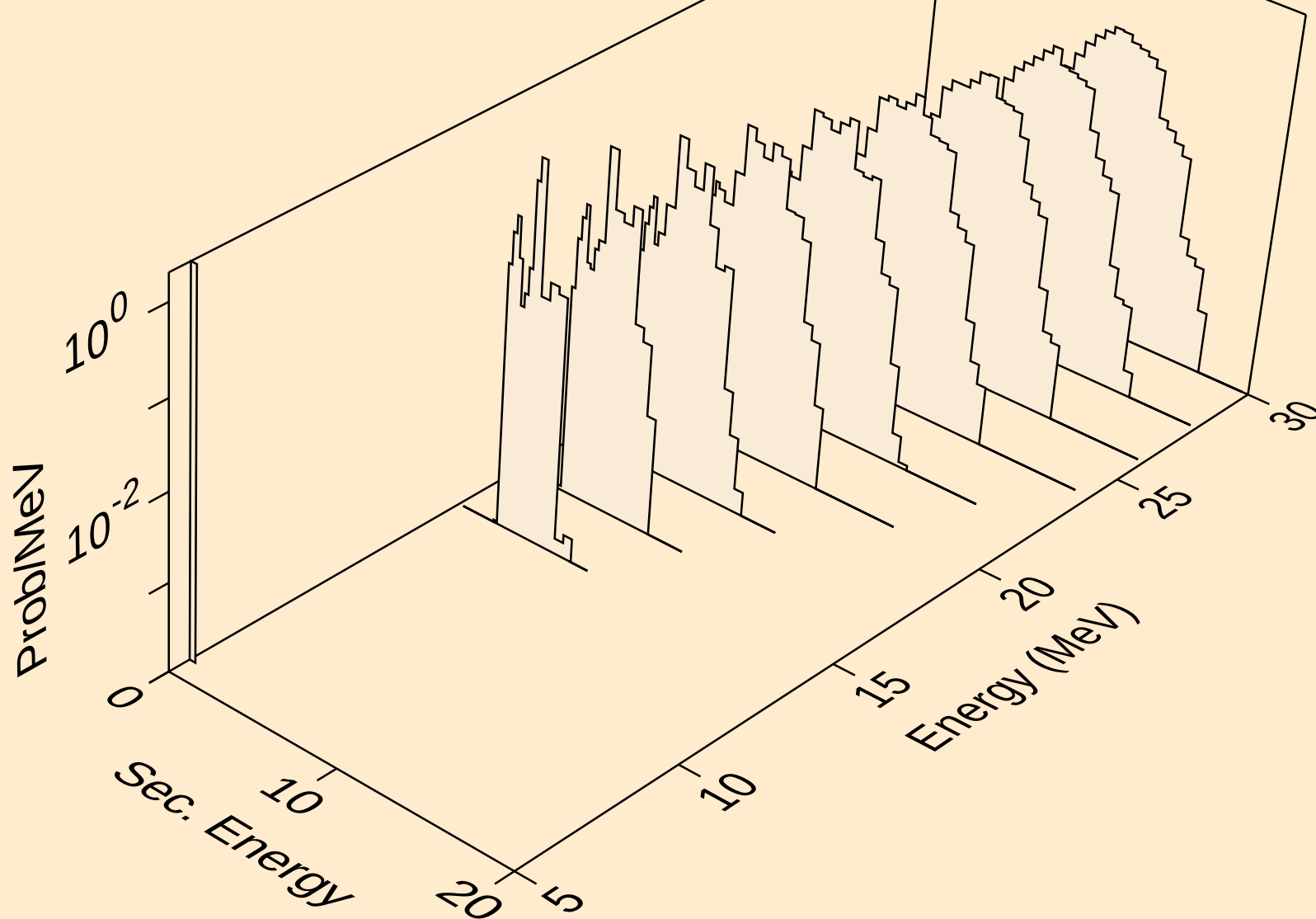
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protons from (n,2np)



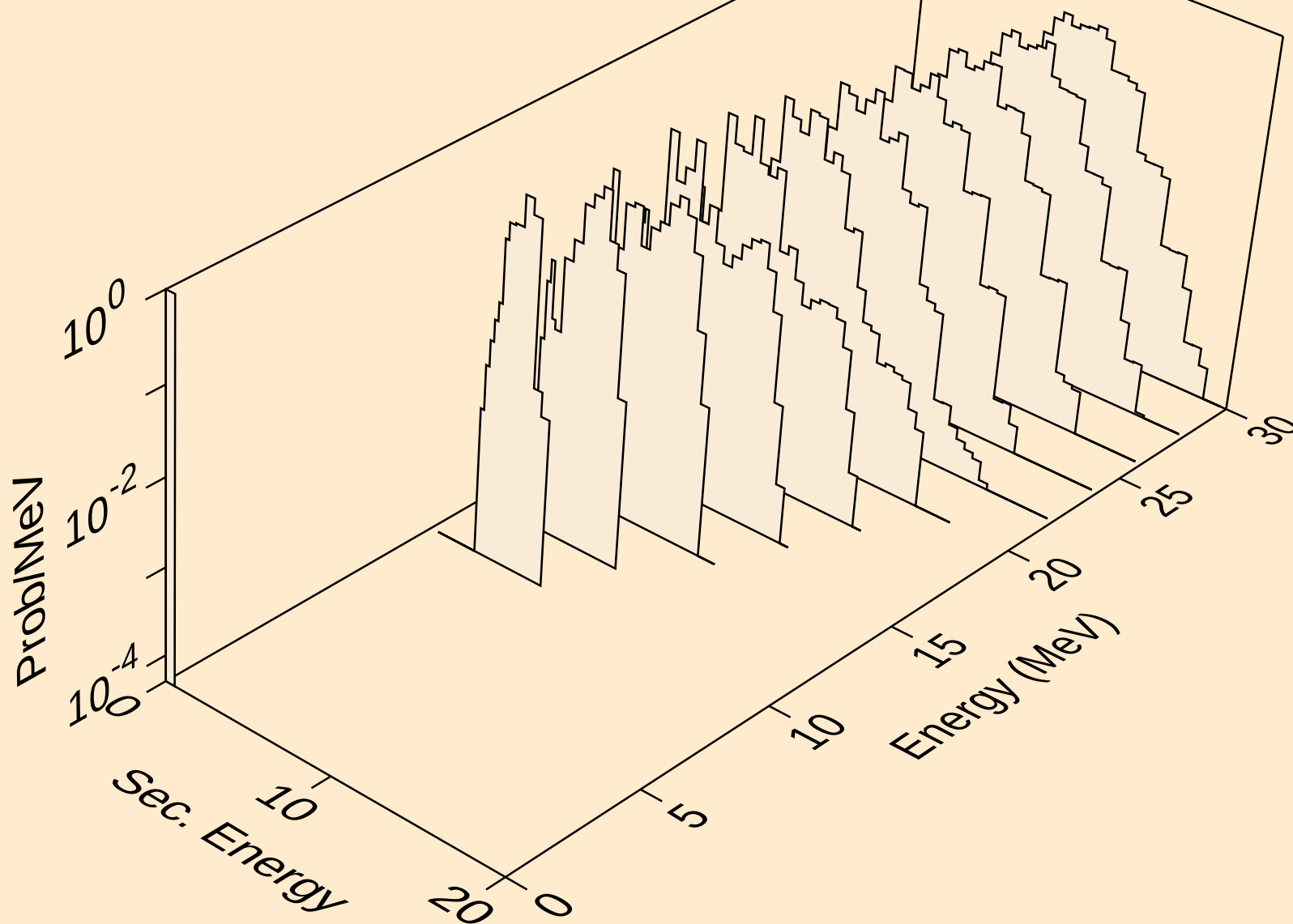
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



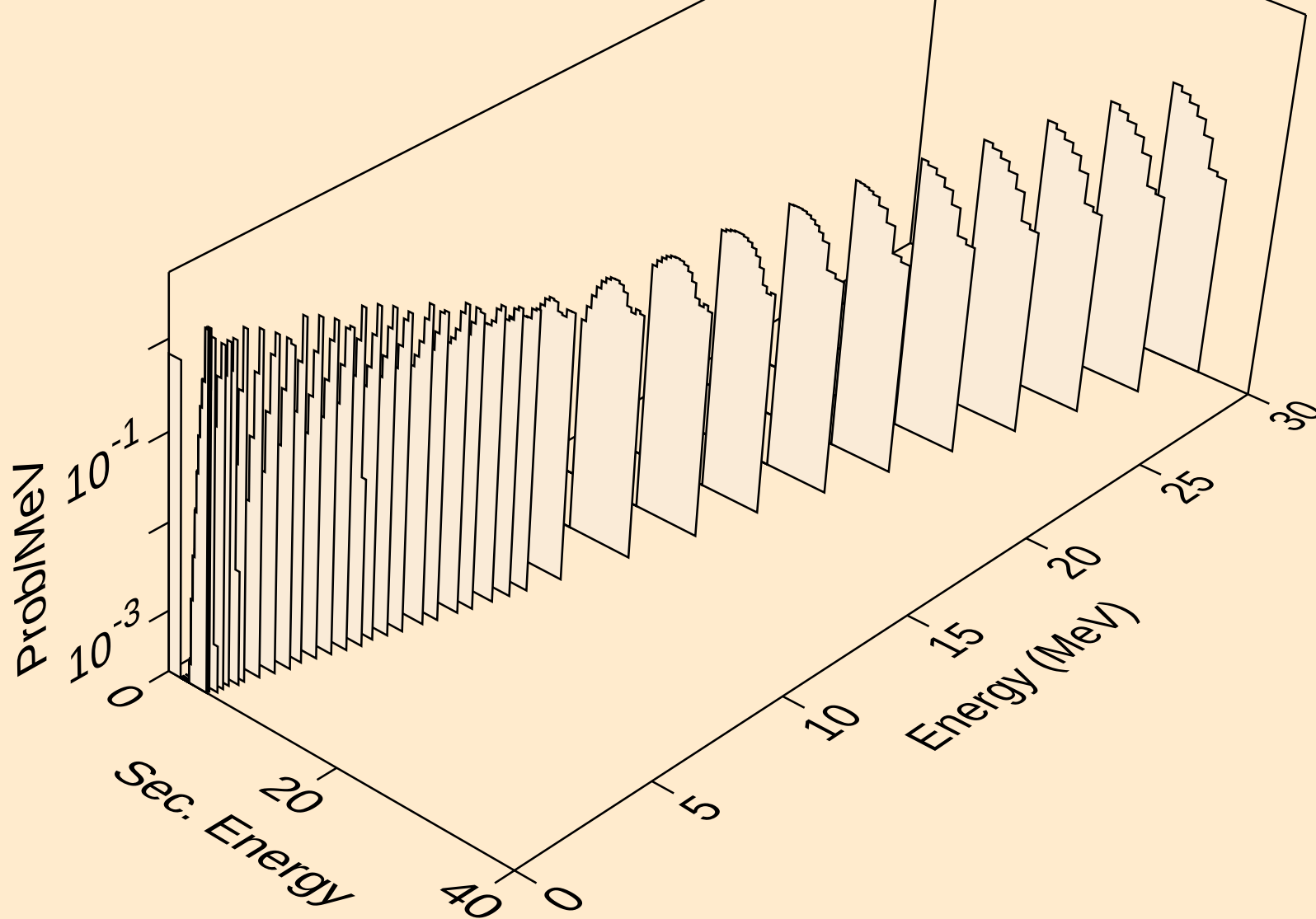
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



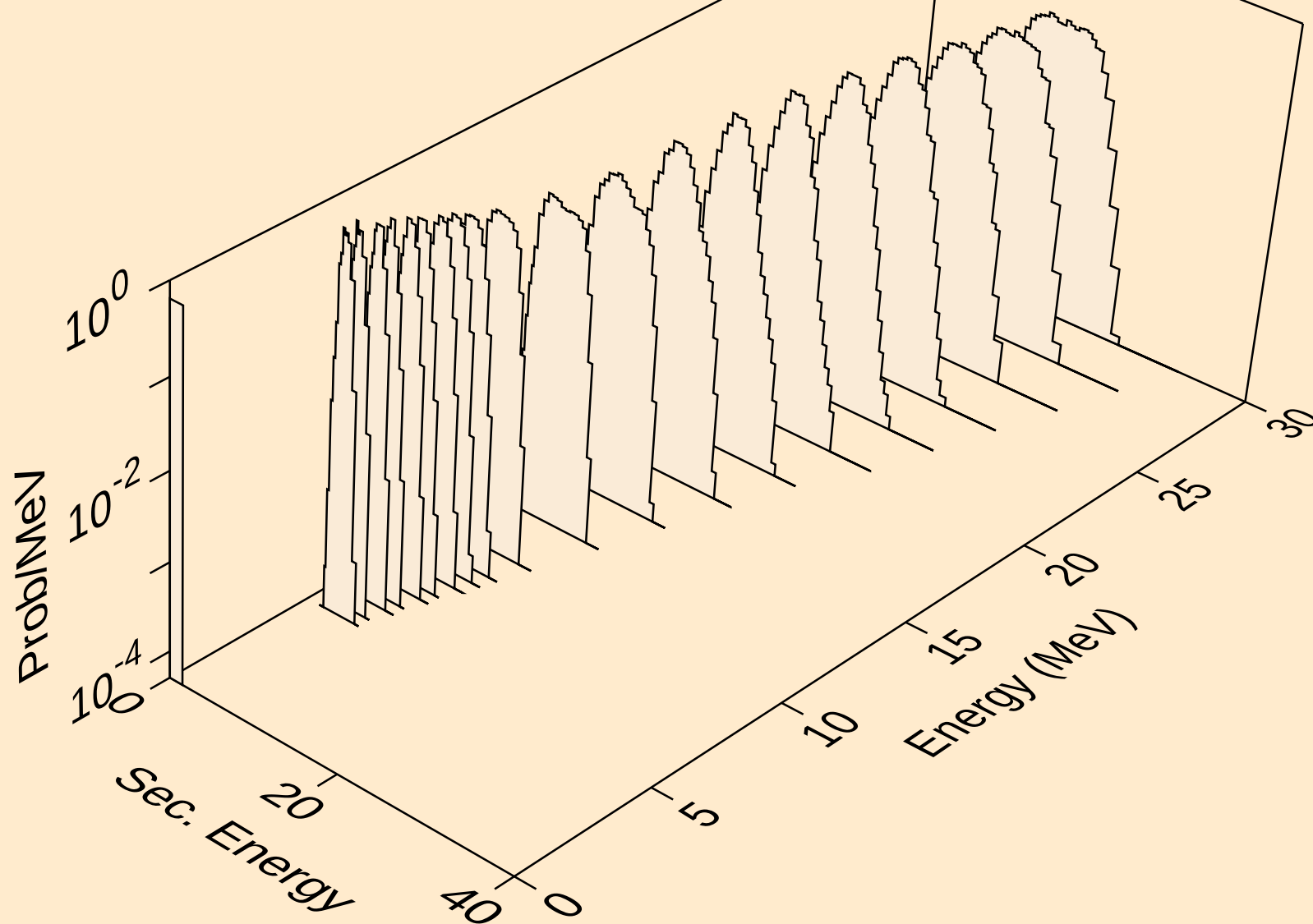
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



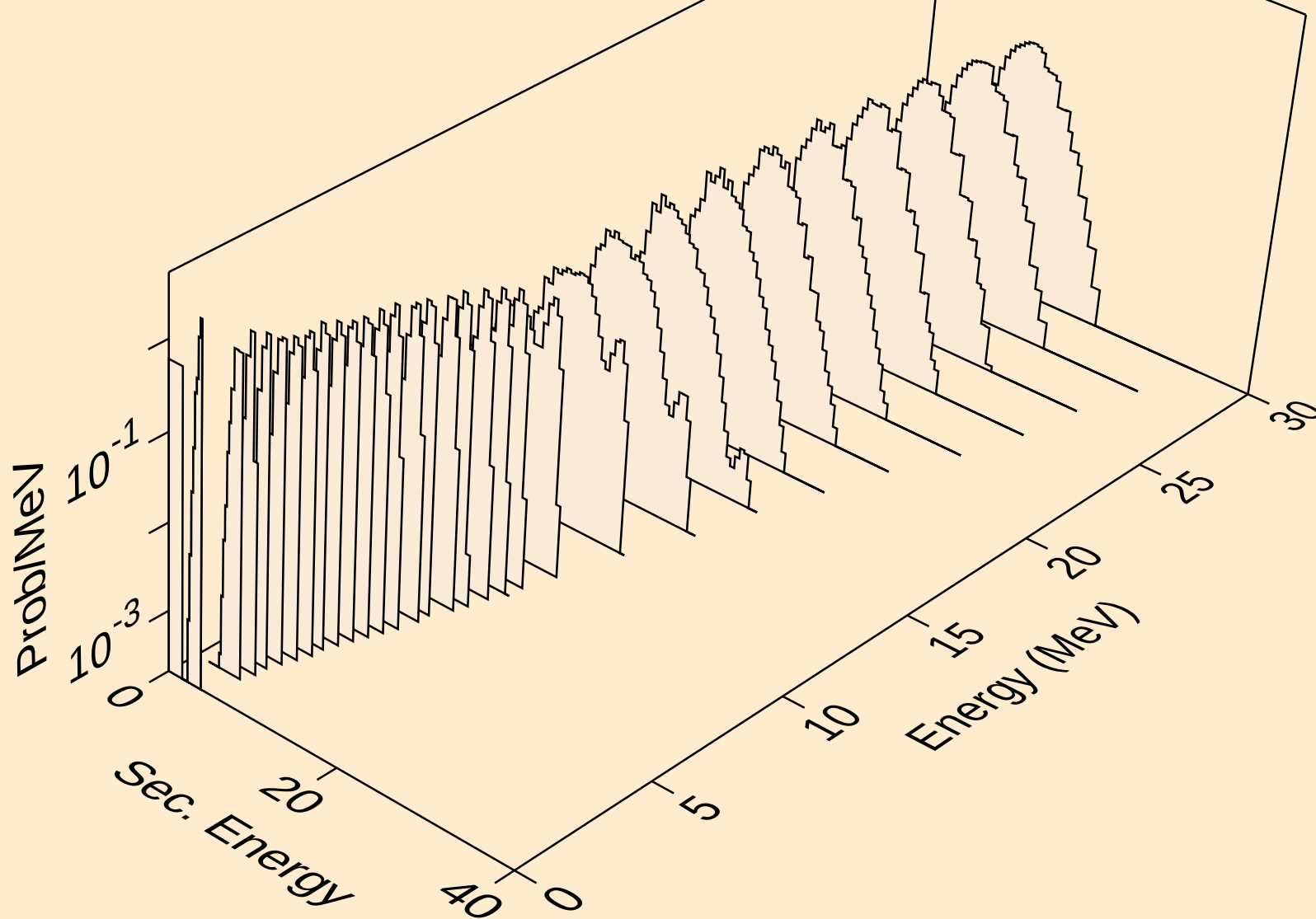
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



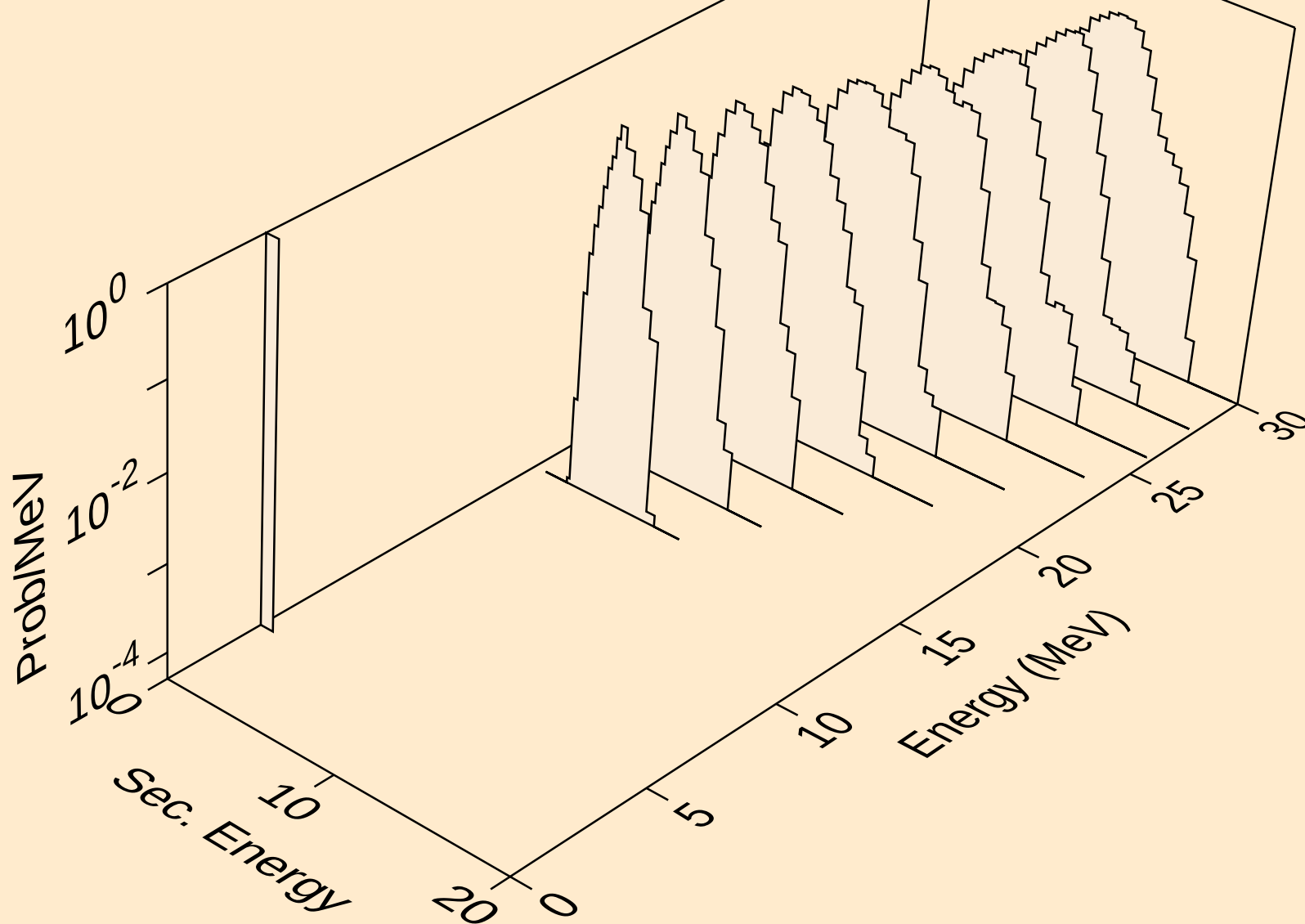
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protons from (n,2p)



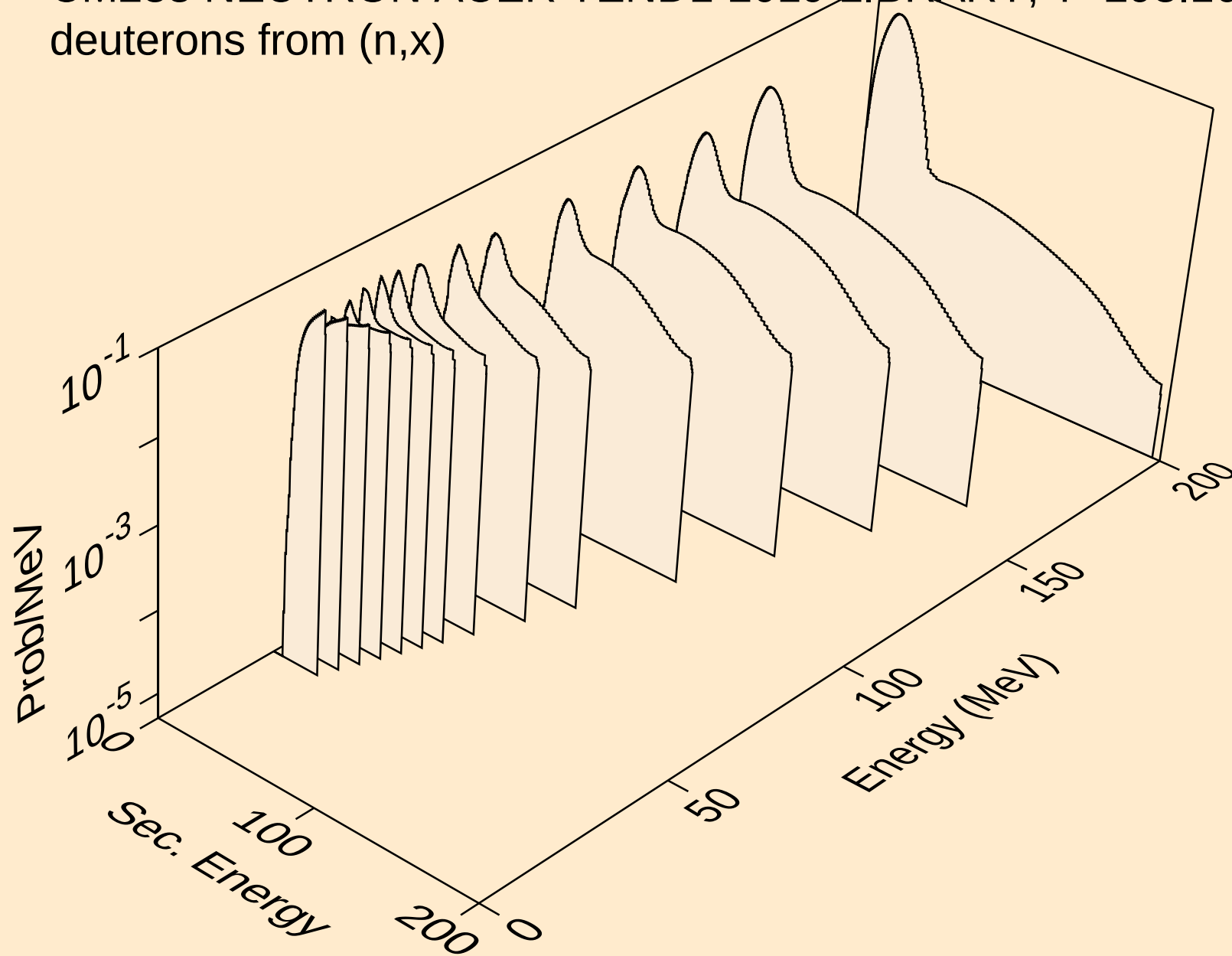
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protons from (n,p)



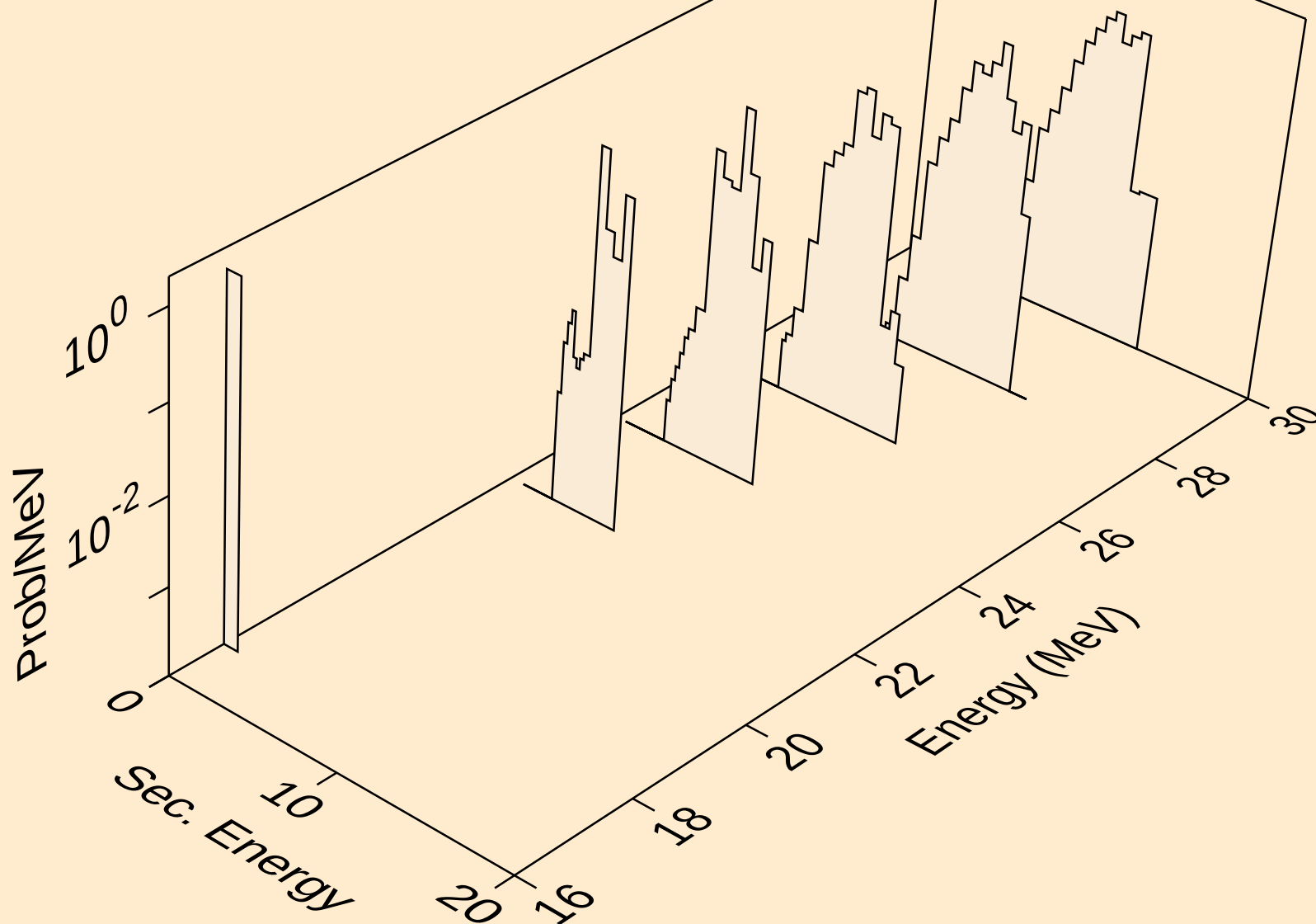
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



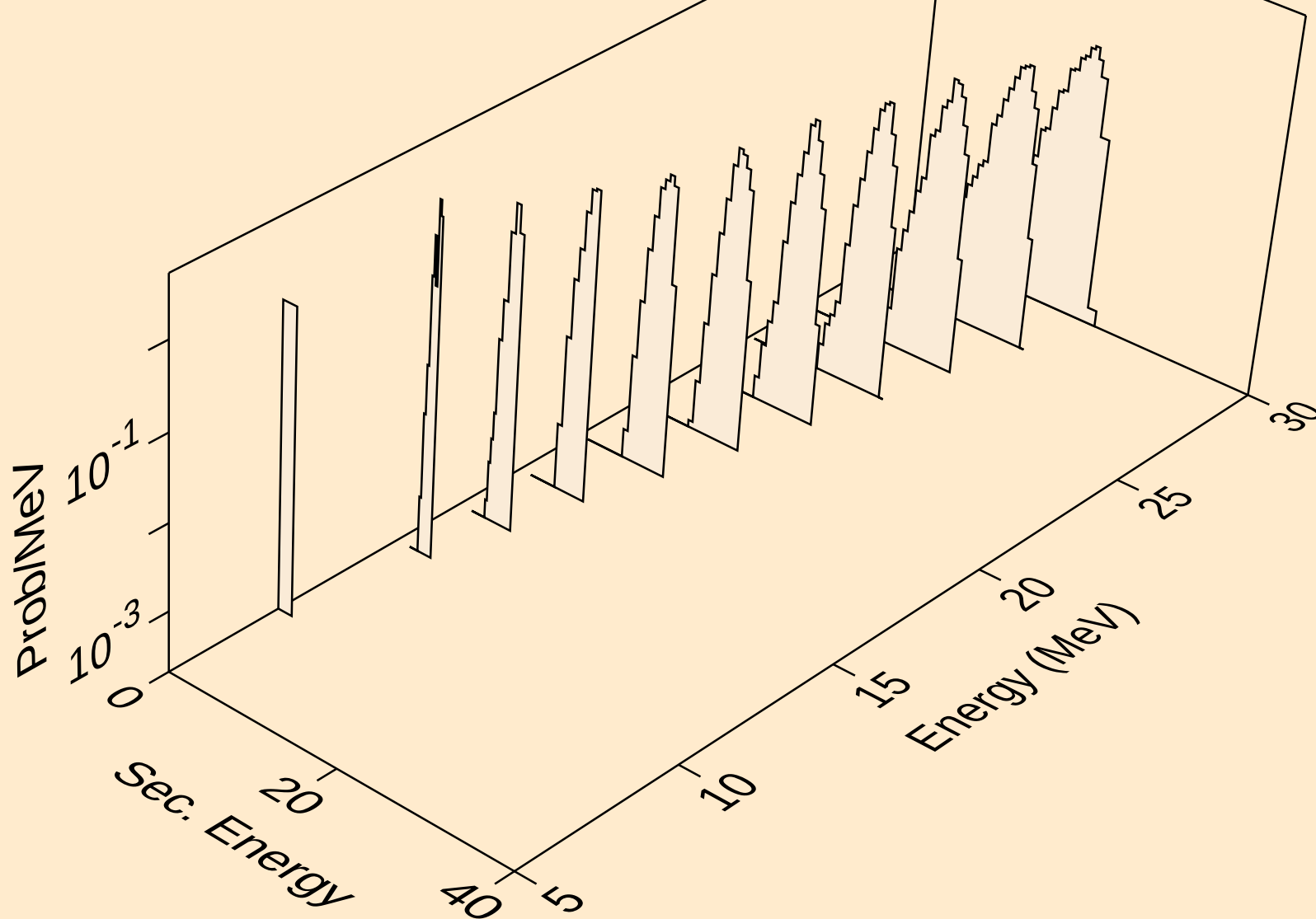
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deuterons from (n,x)



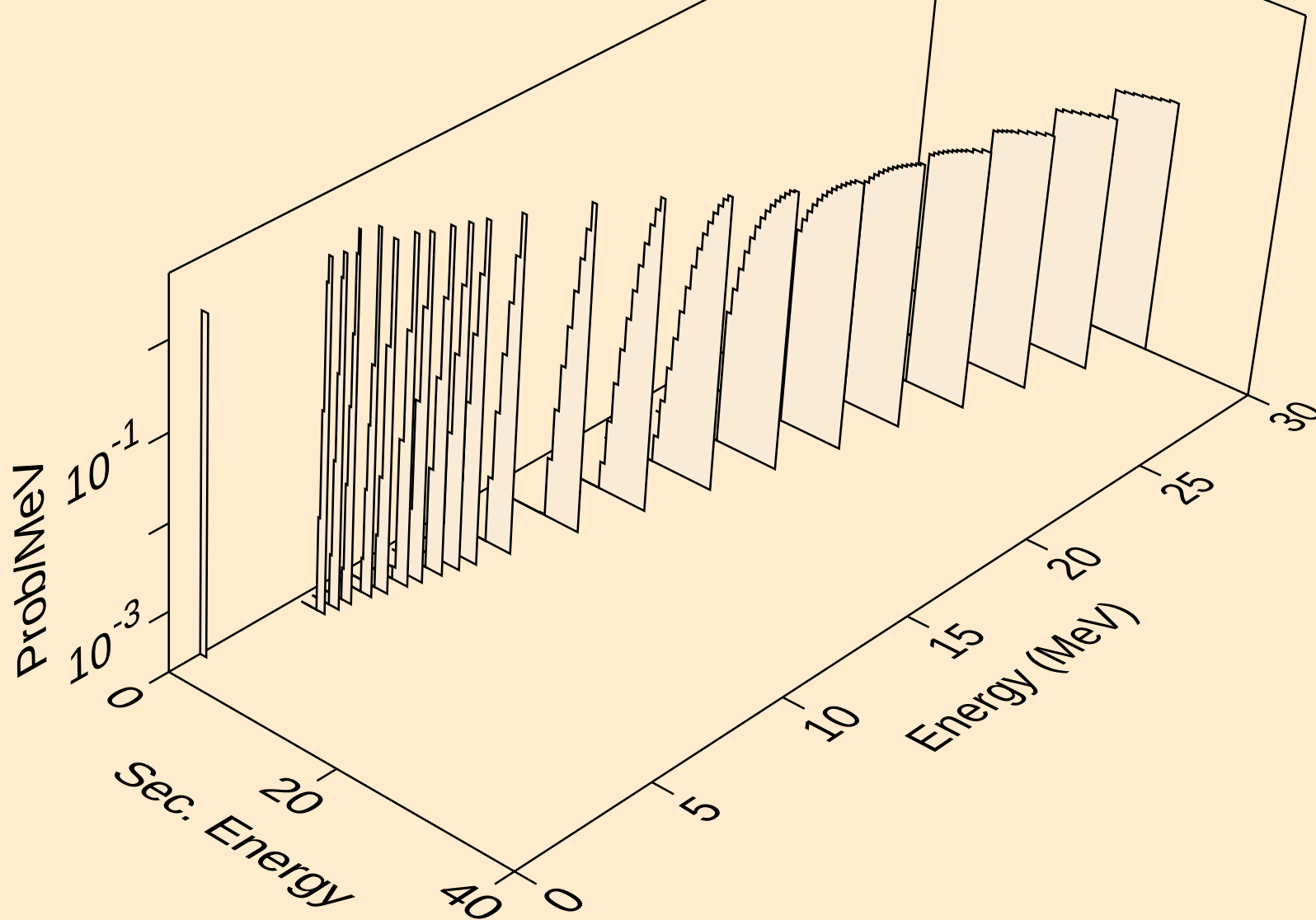
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deuterons from (n,2nd)



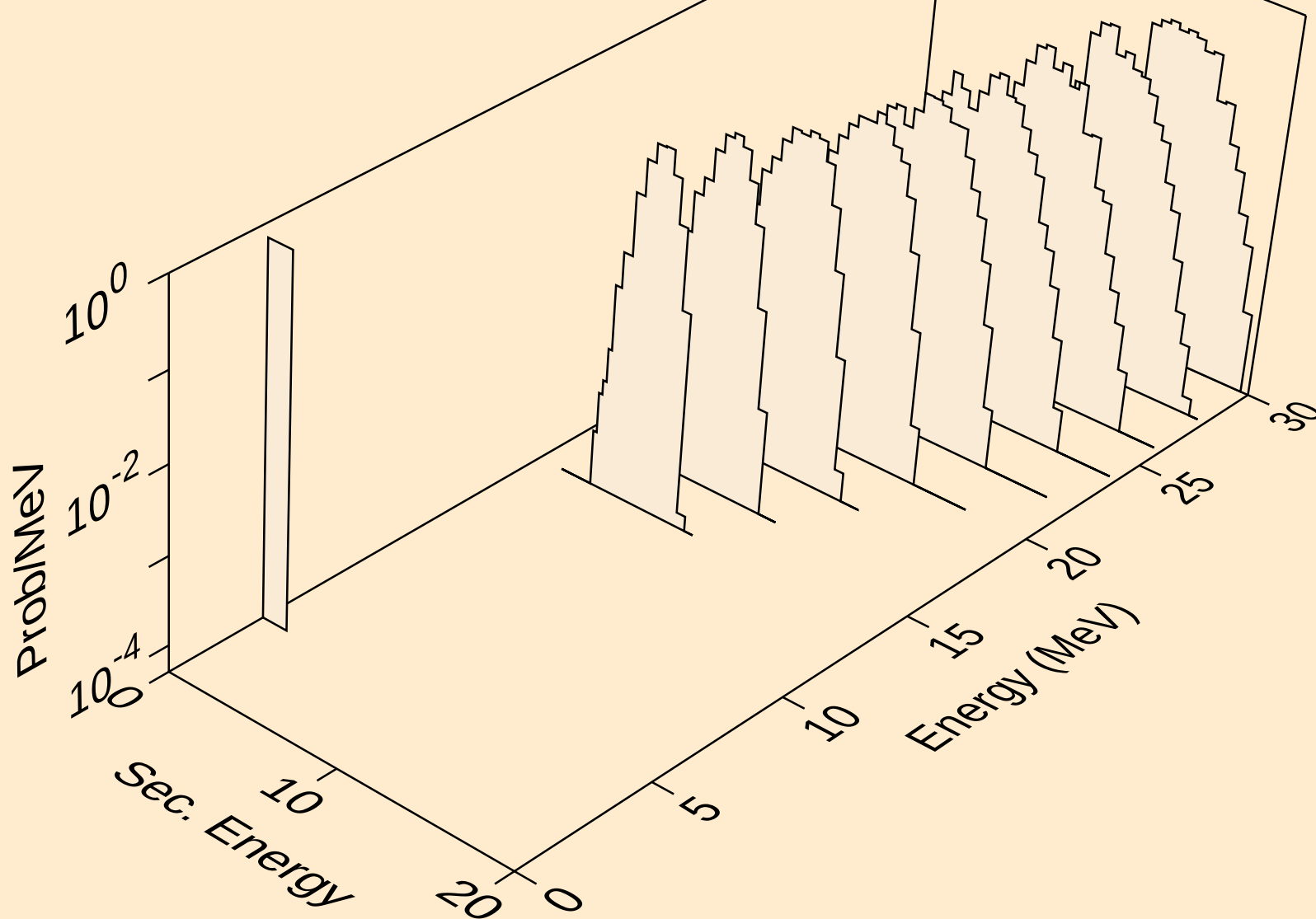
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



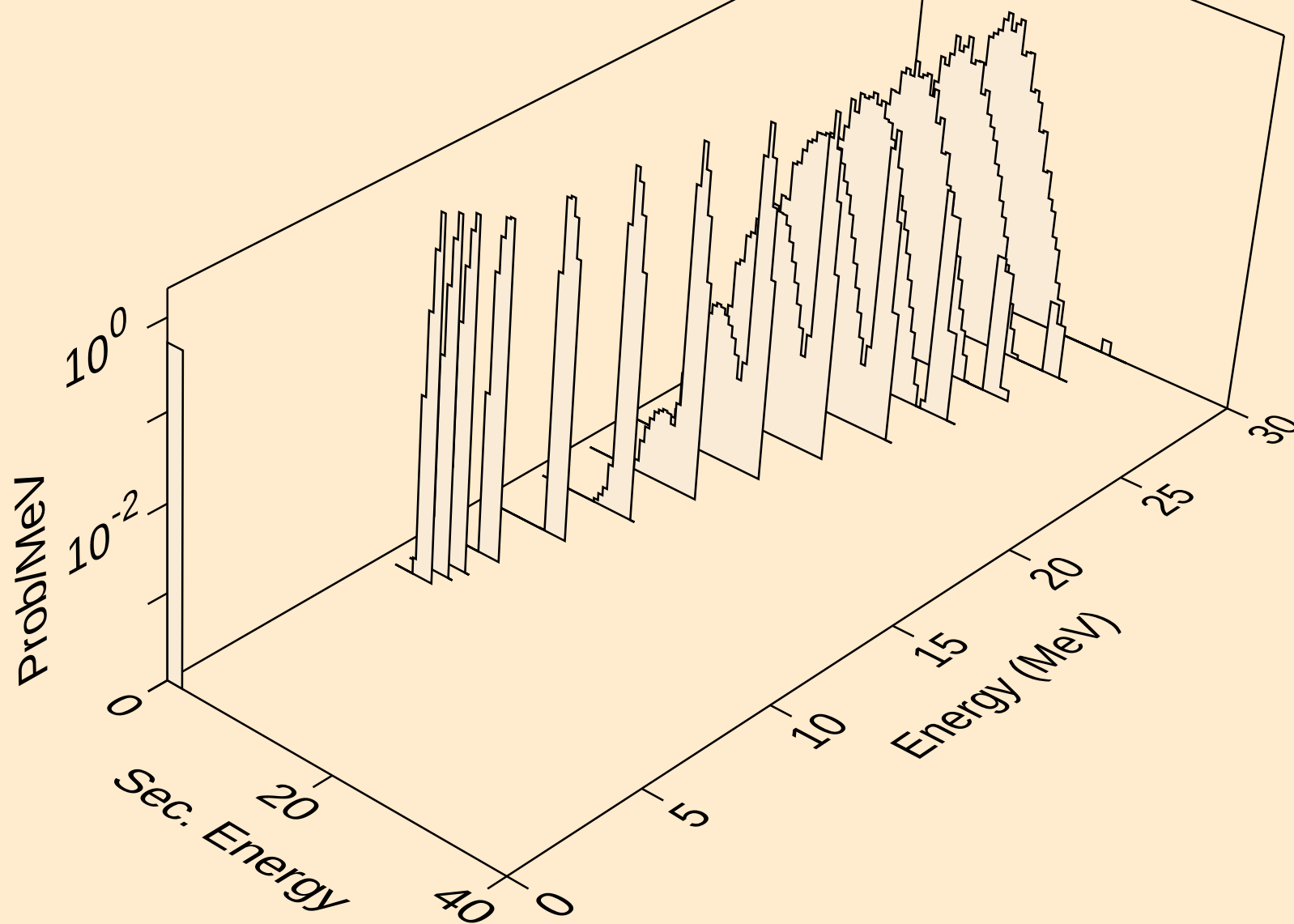
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deuterons from (n,d)



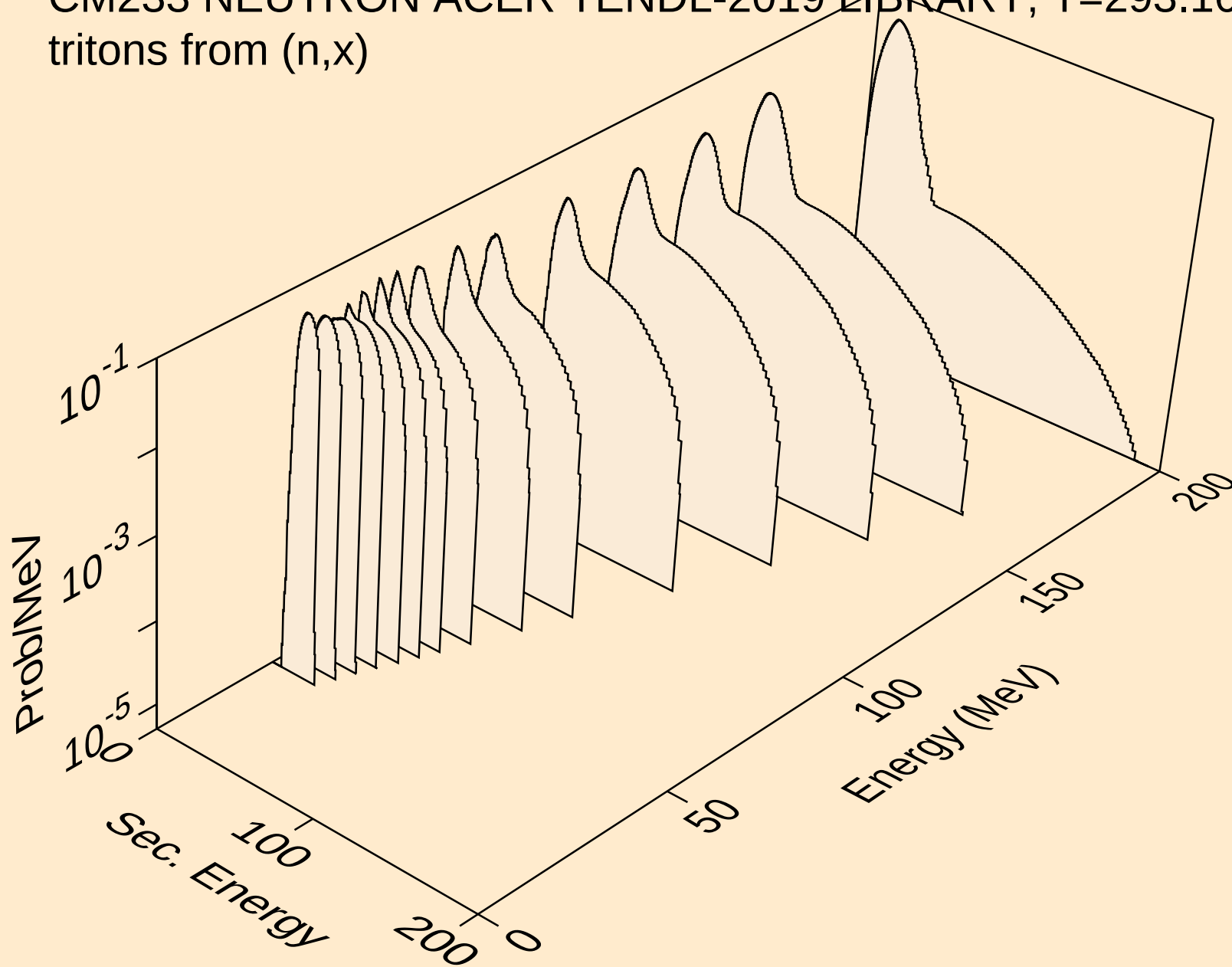
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deuterons from (n,pd)



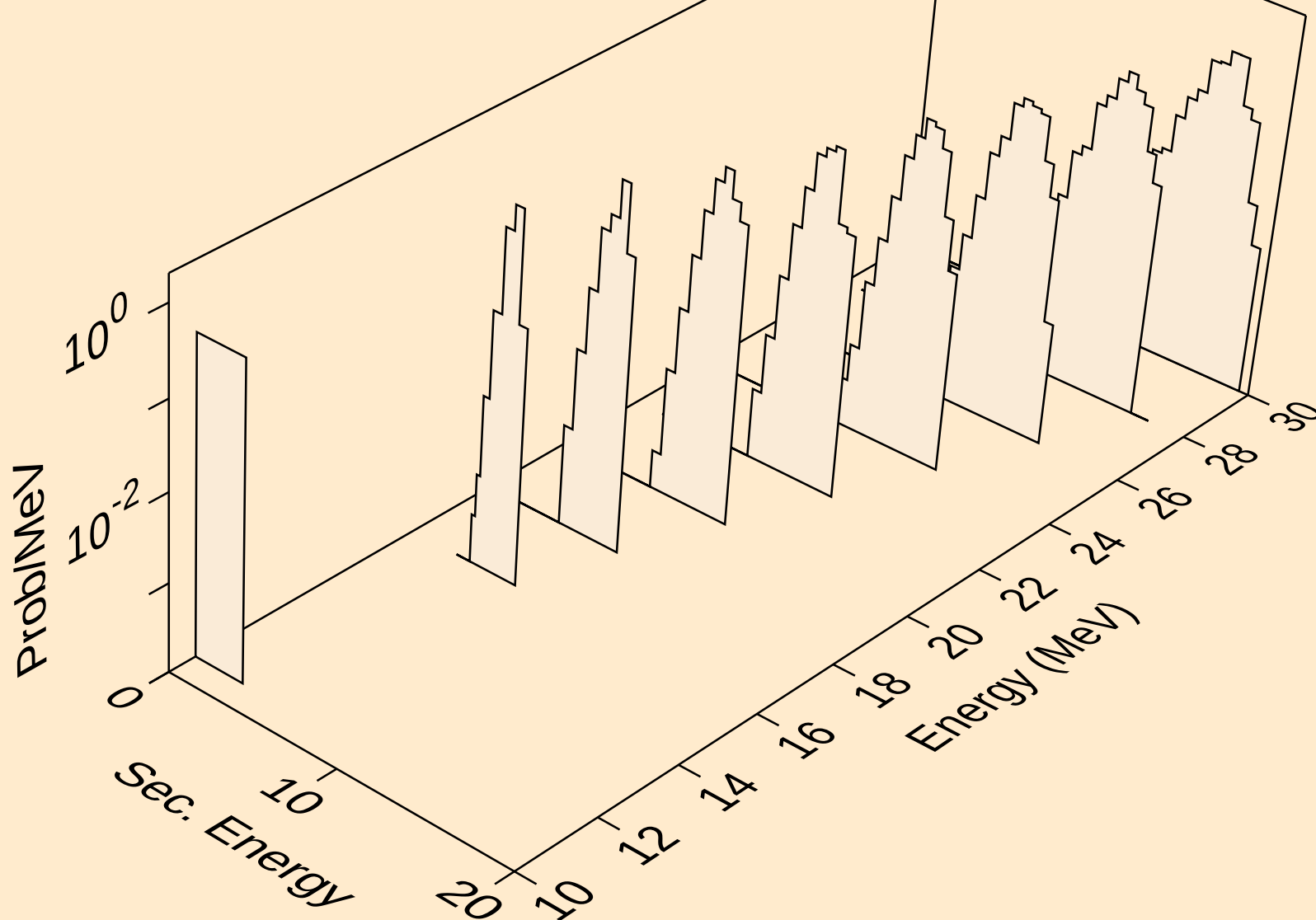
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deuterons from (n,da)



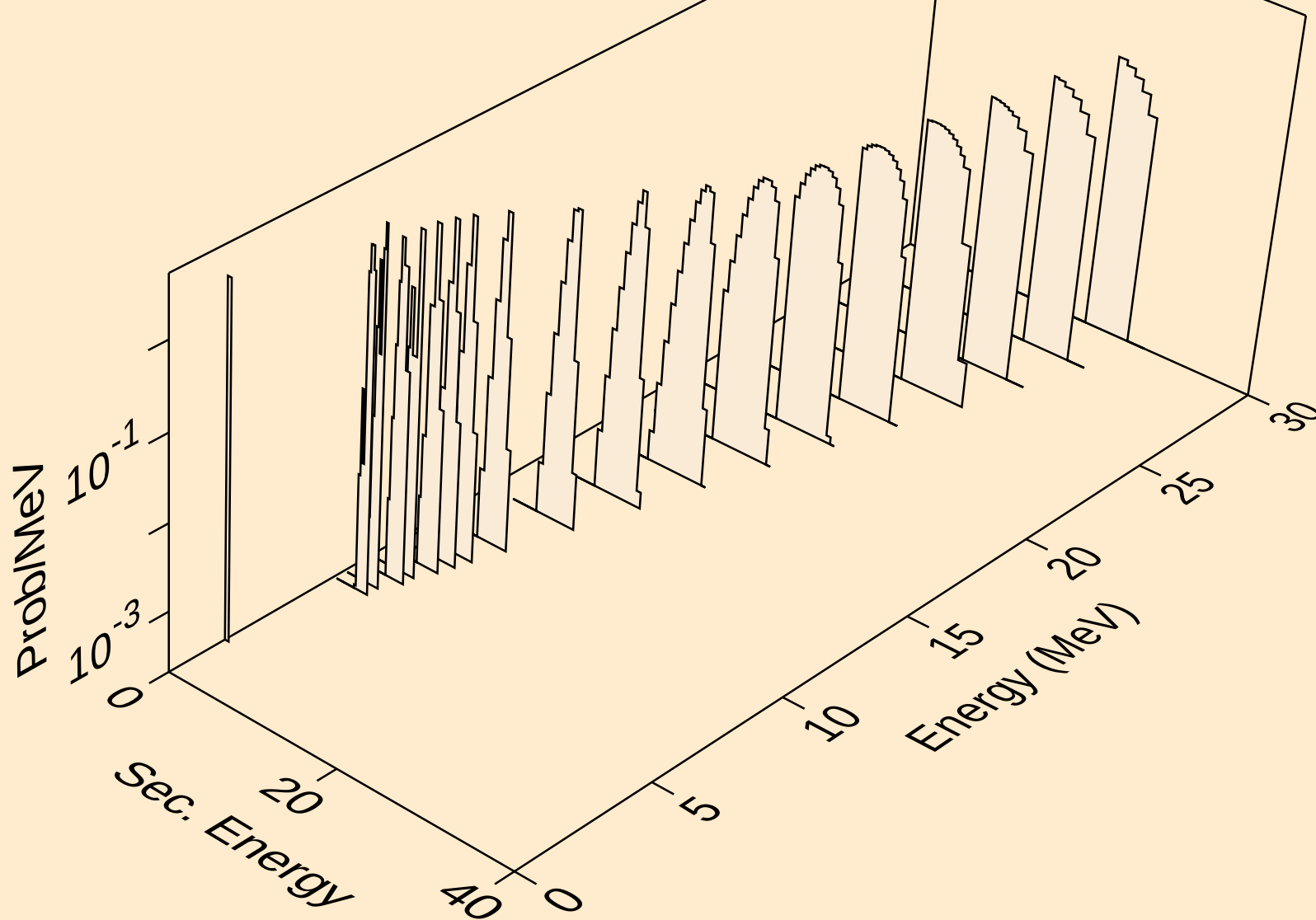
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



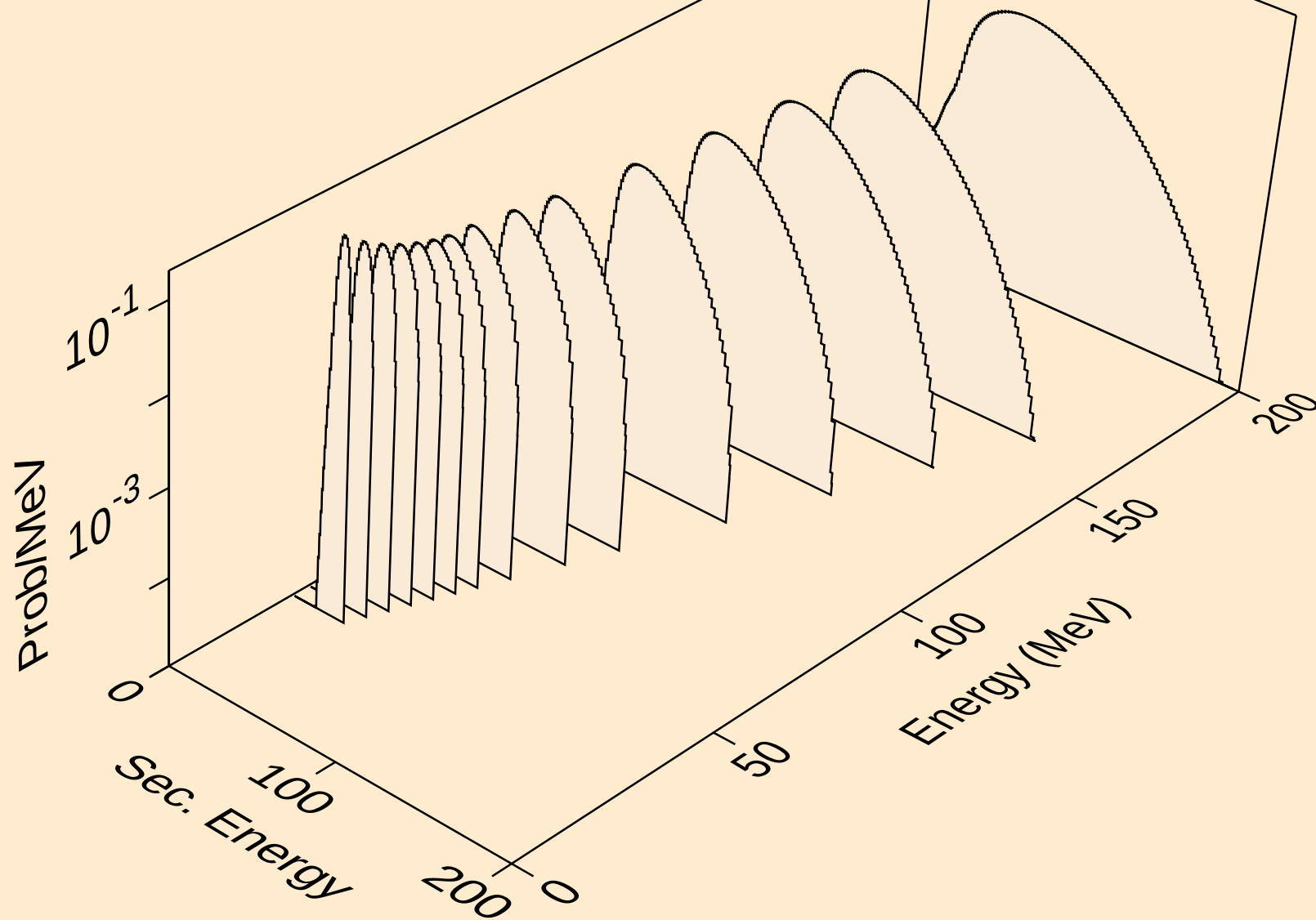
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



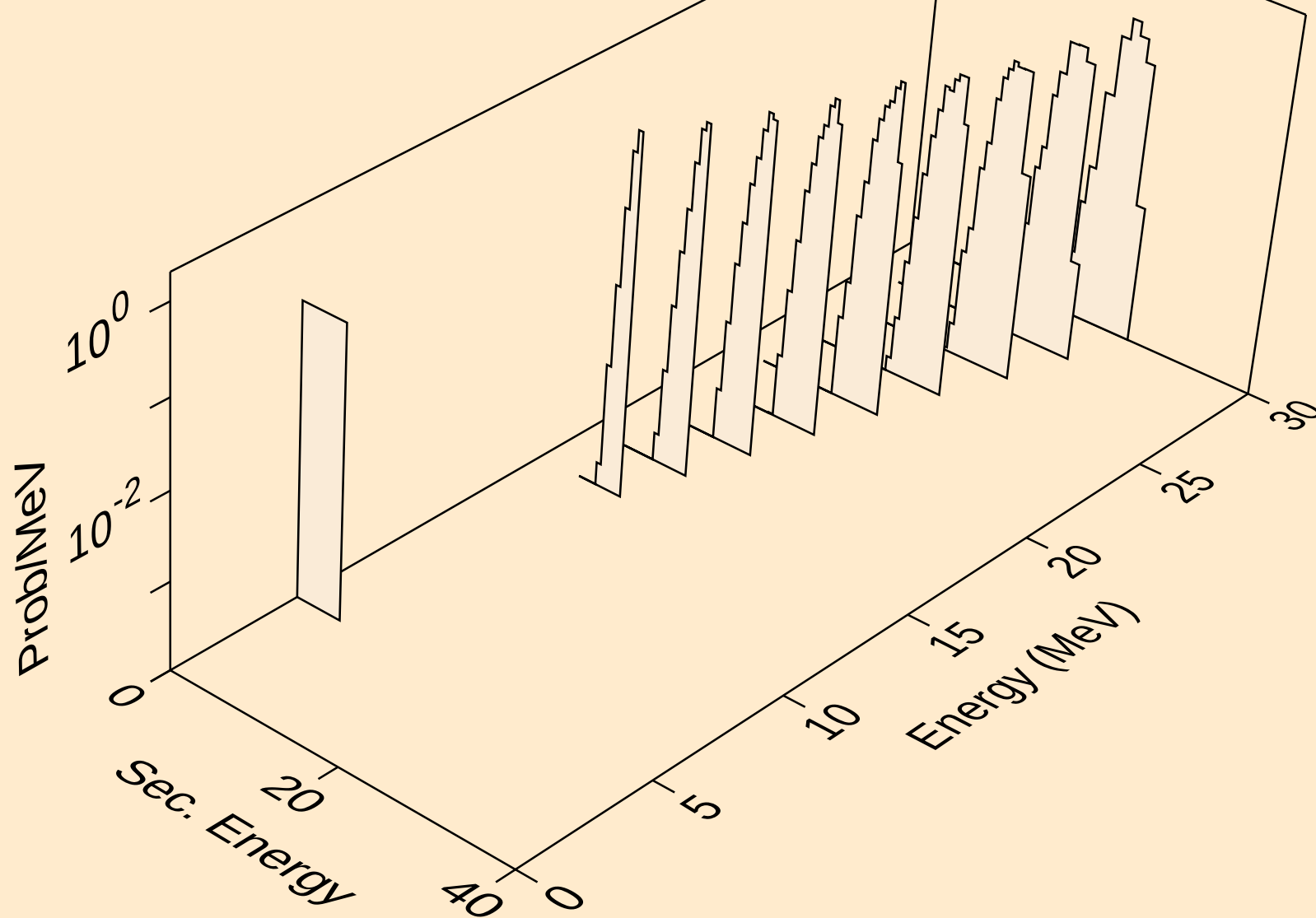
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tritons from (n,t)



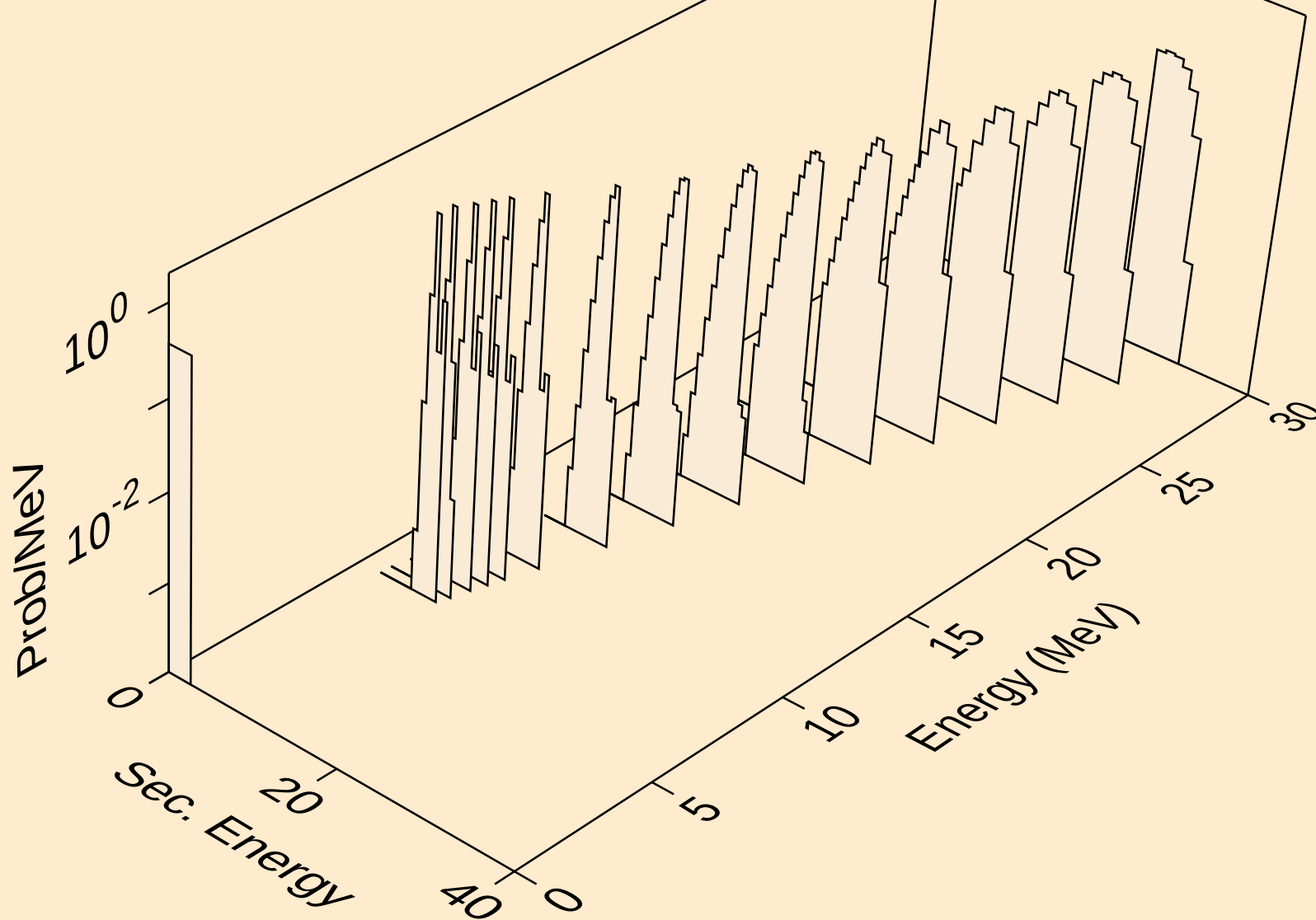
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he3s from (n,x)



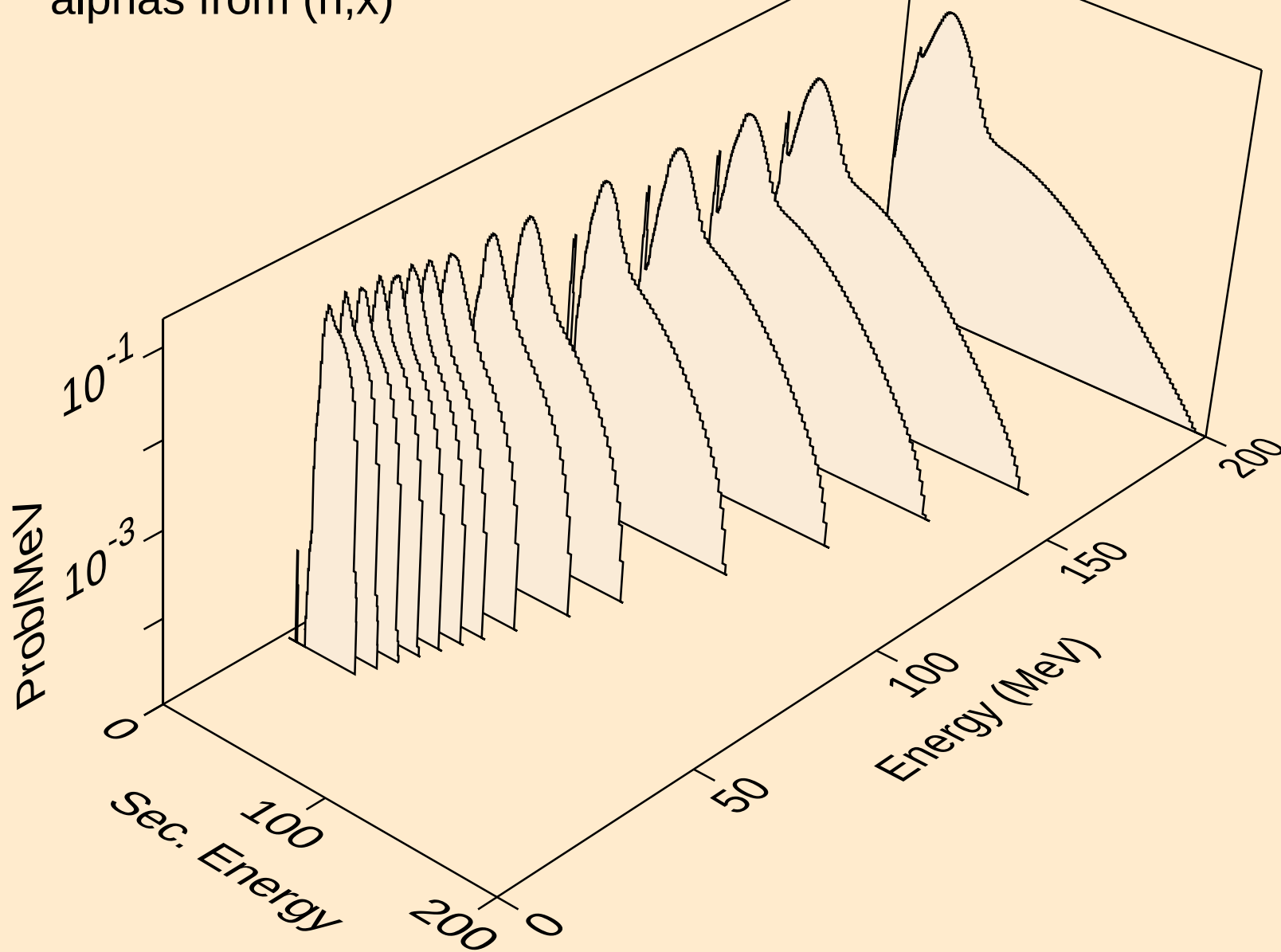
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he3s from (n,n*)he3



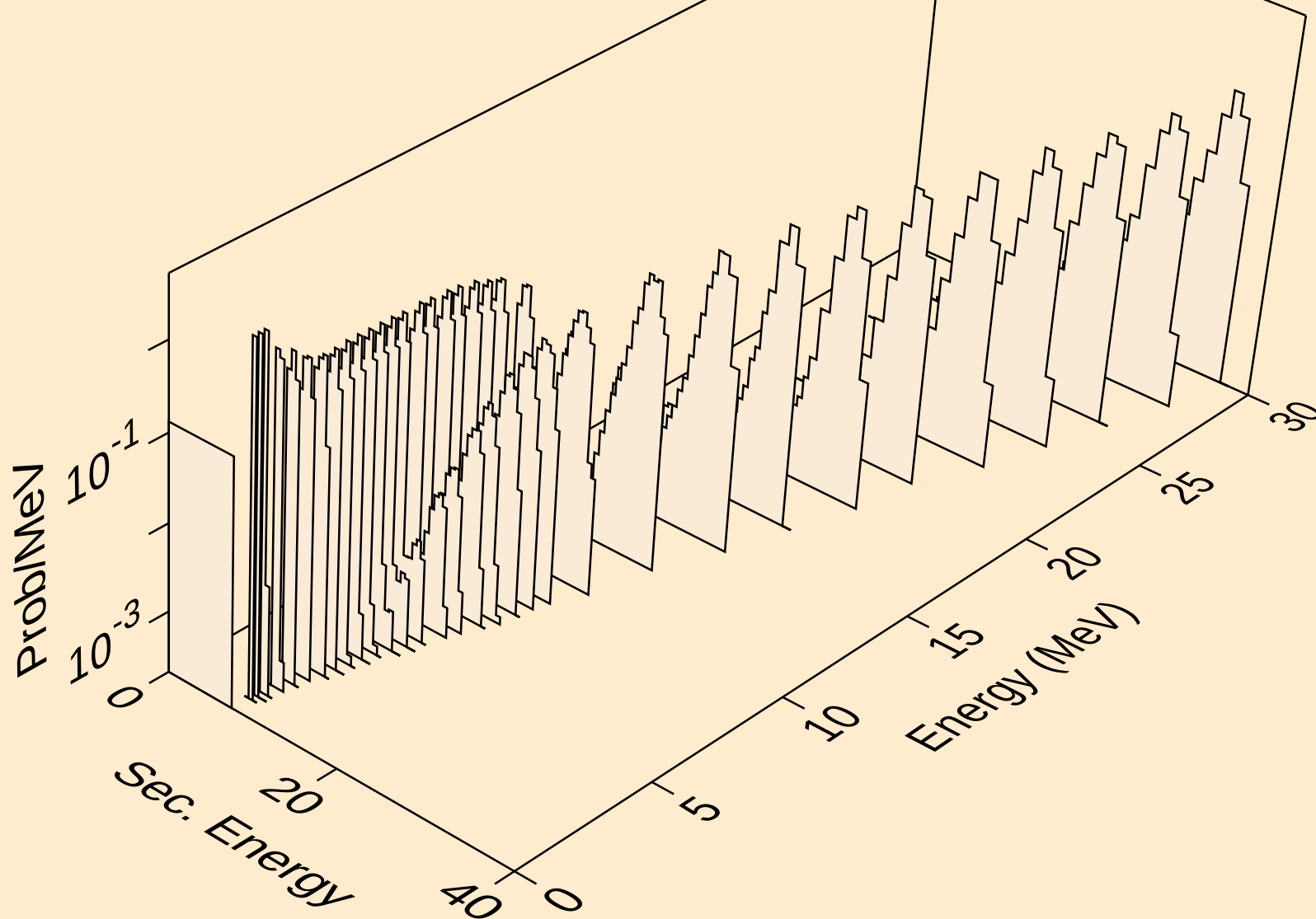
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he3s from (n,he3)



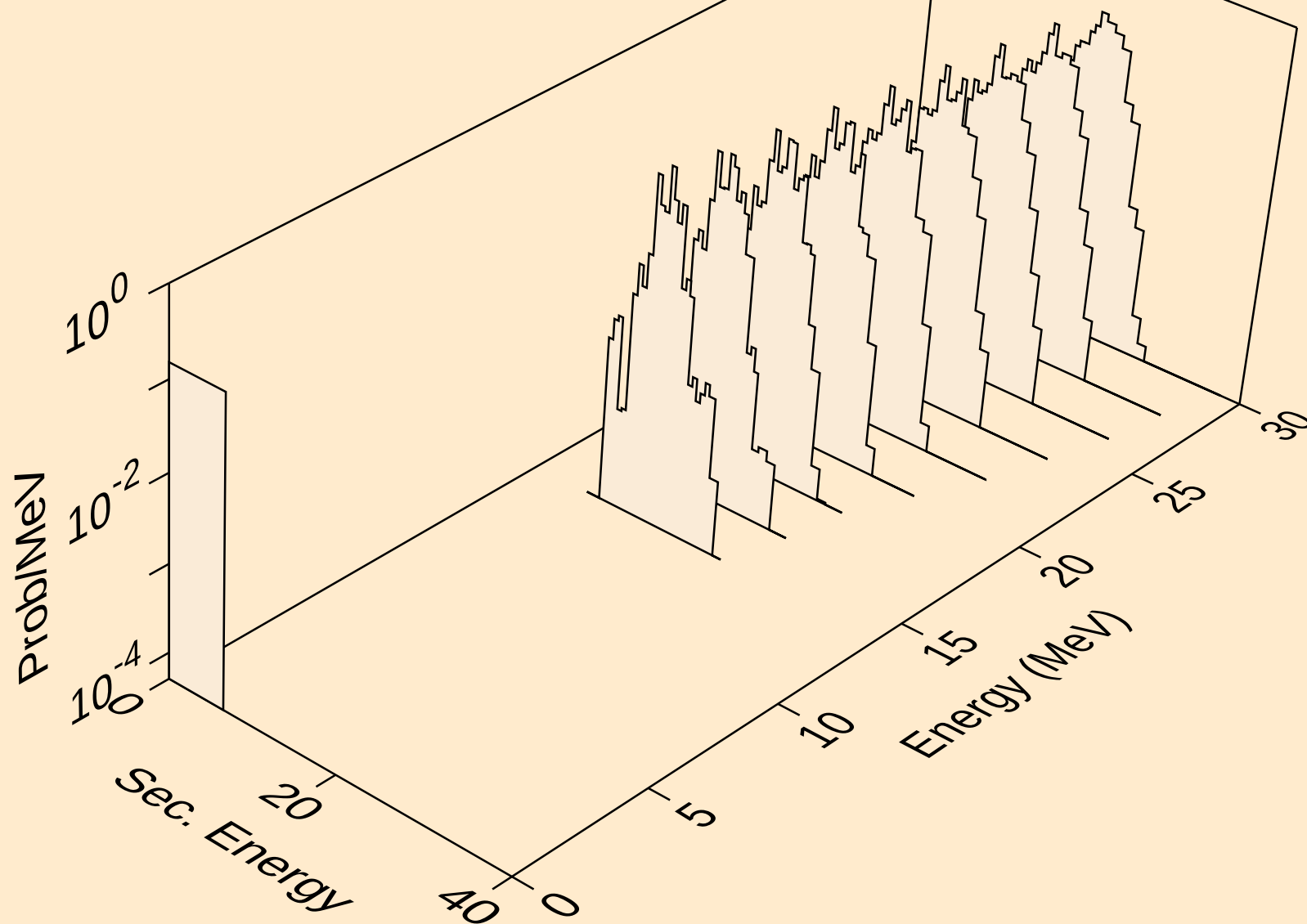
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



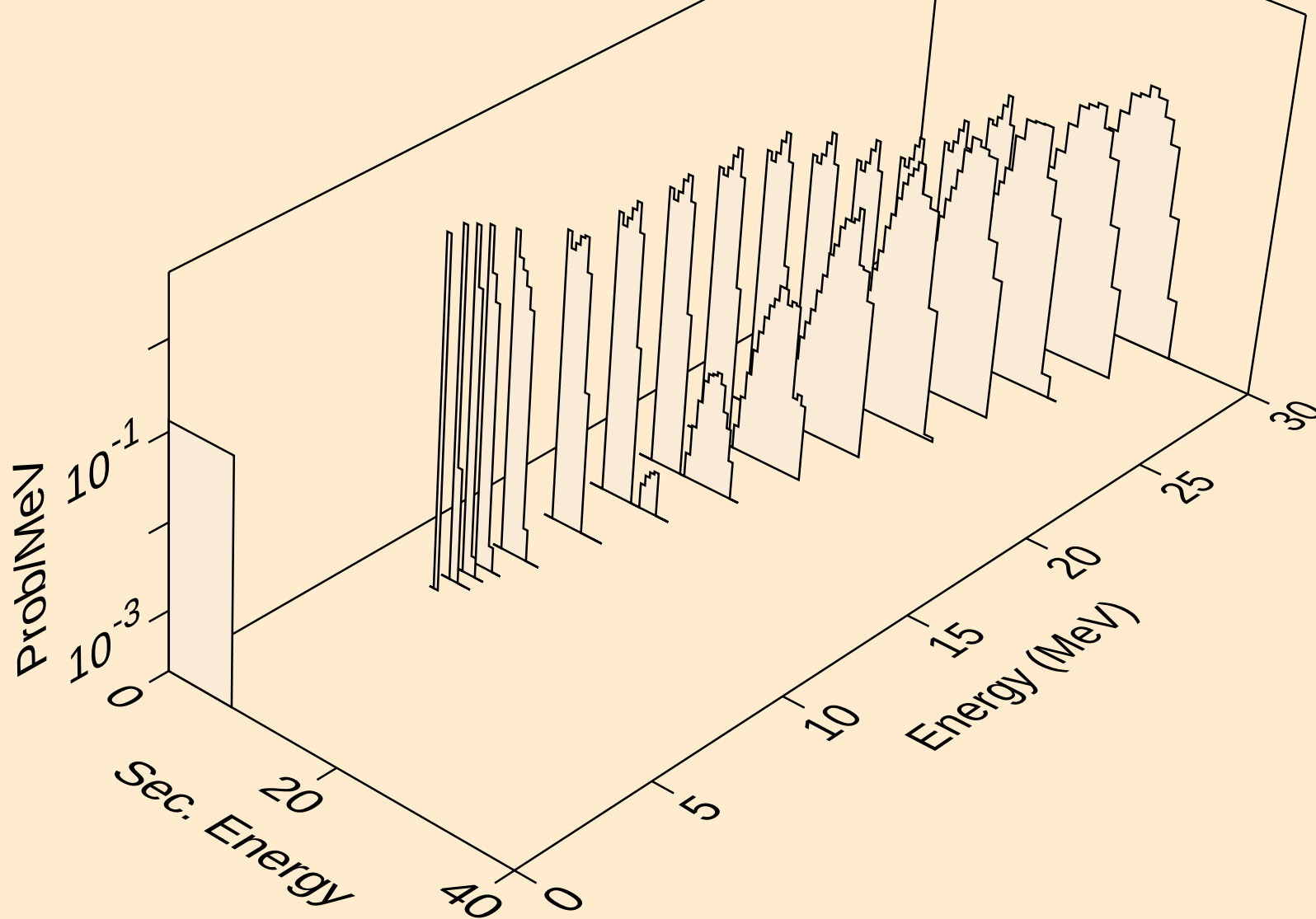
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



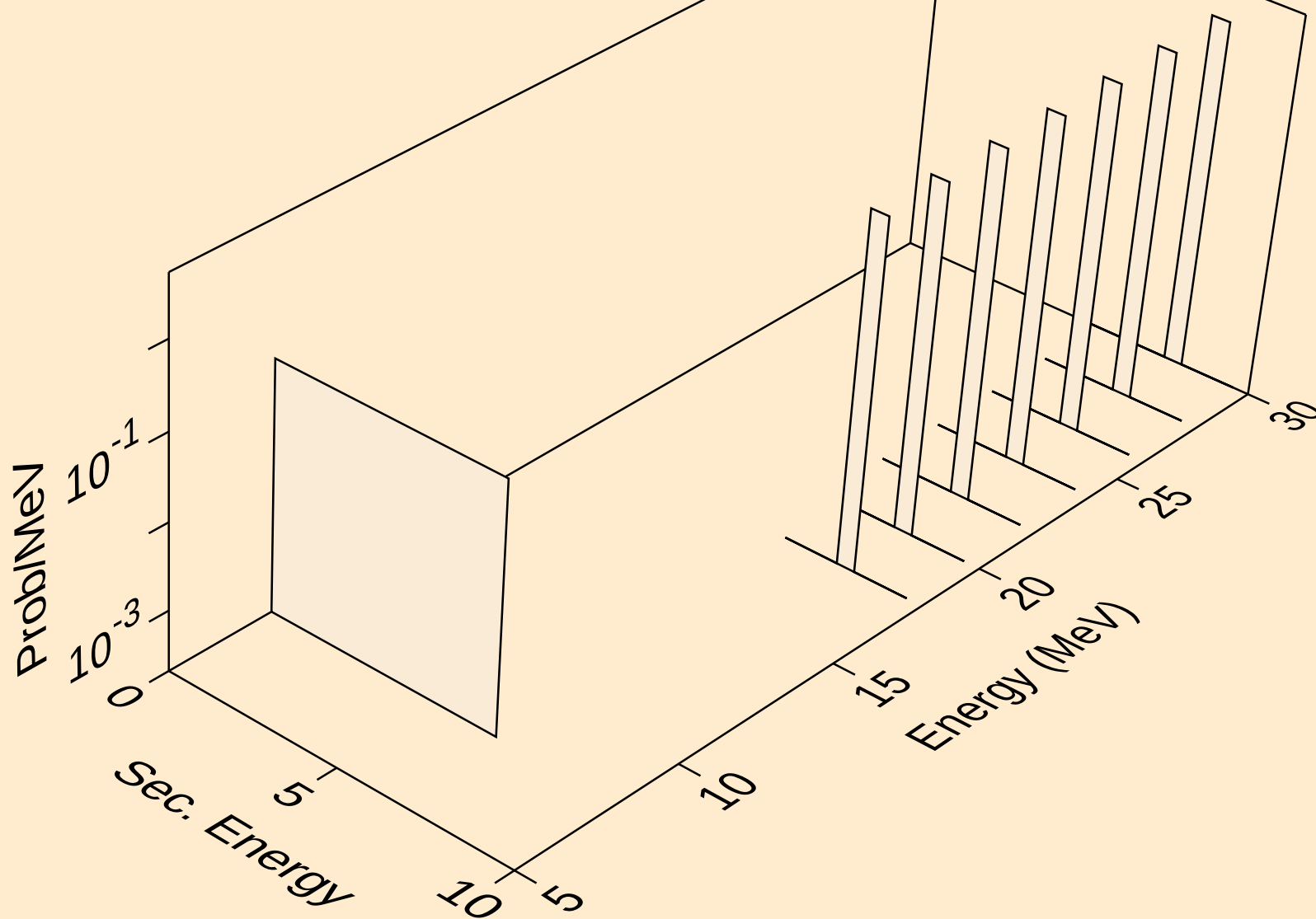
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)3a



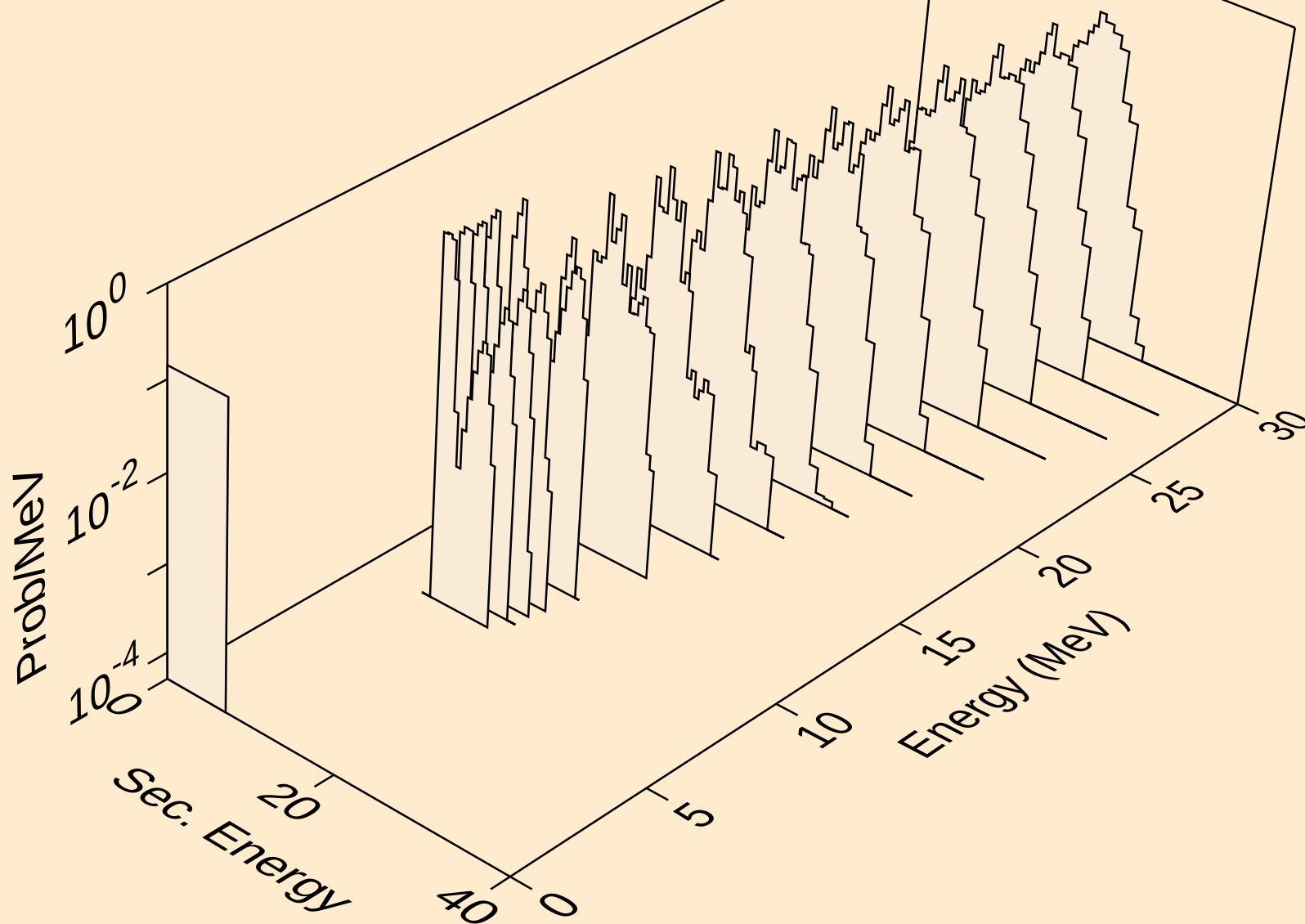
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



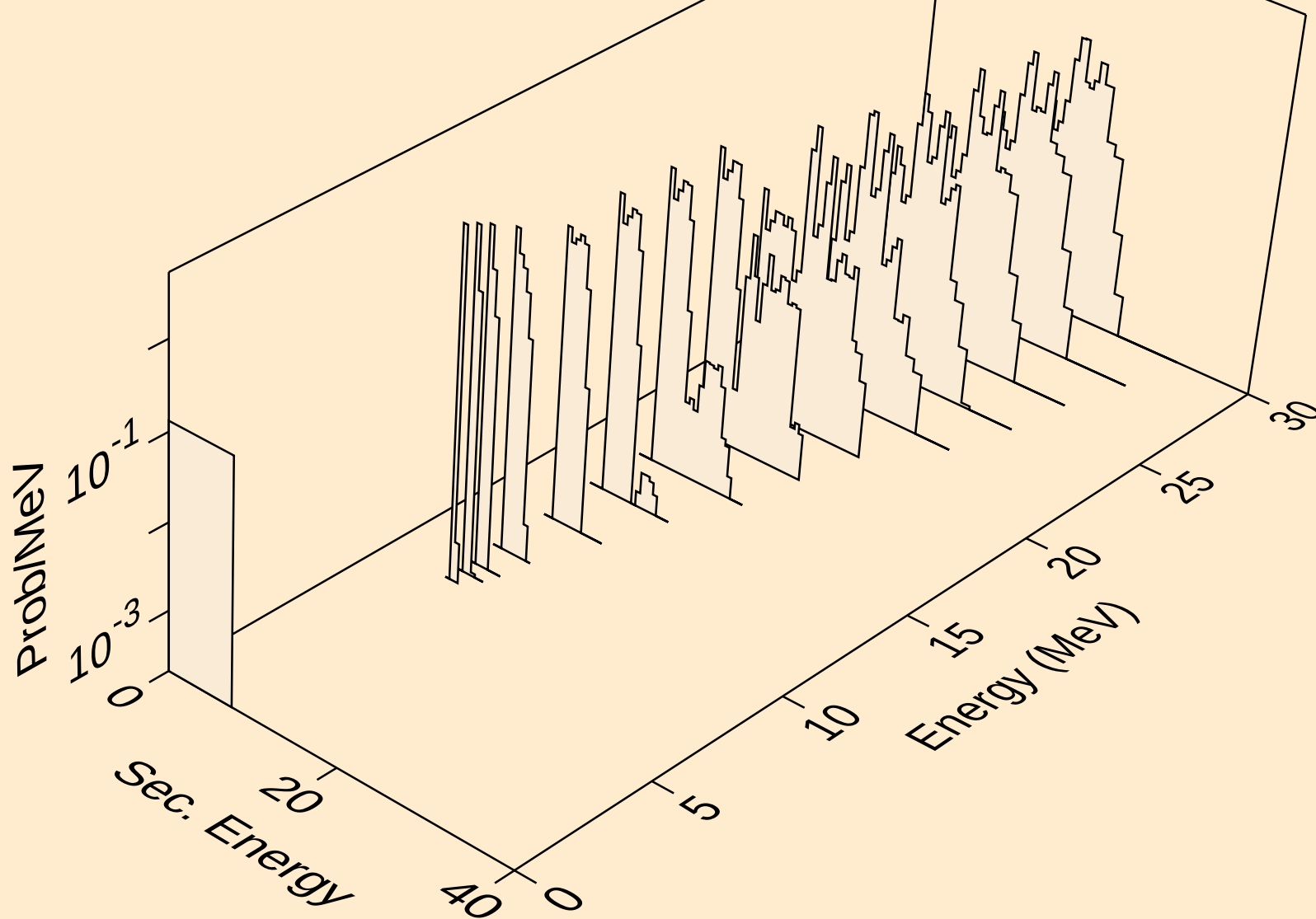
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



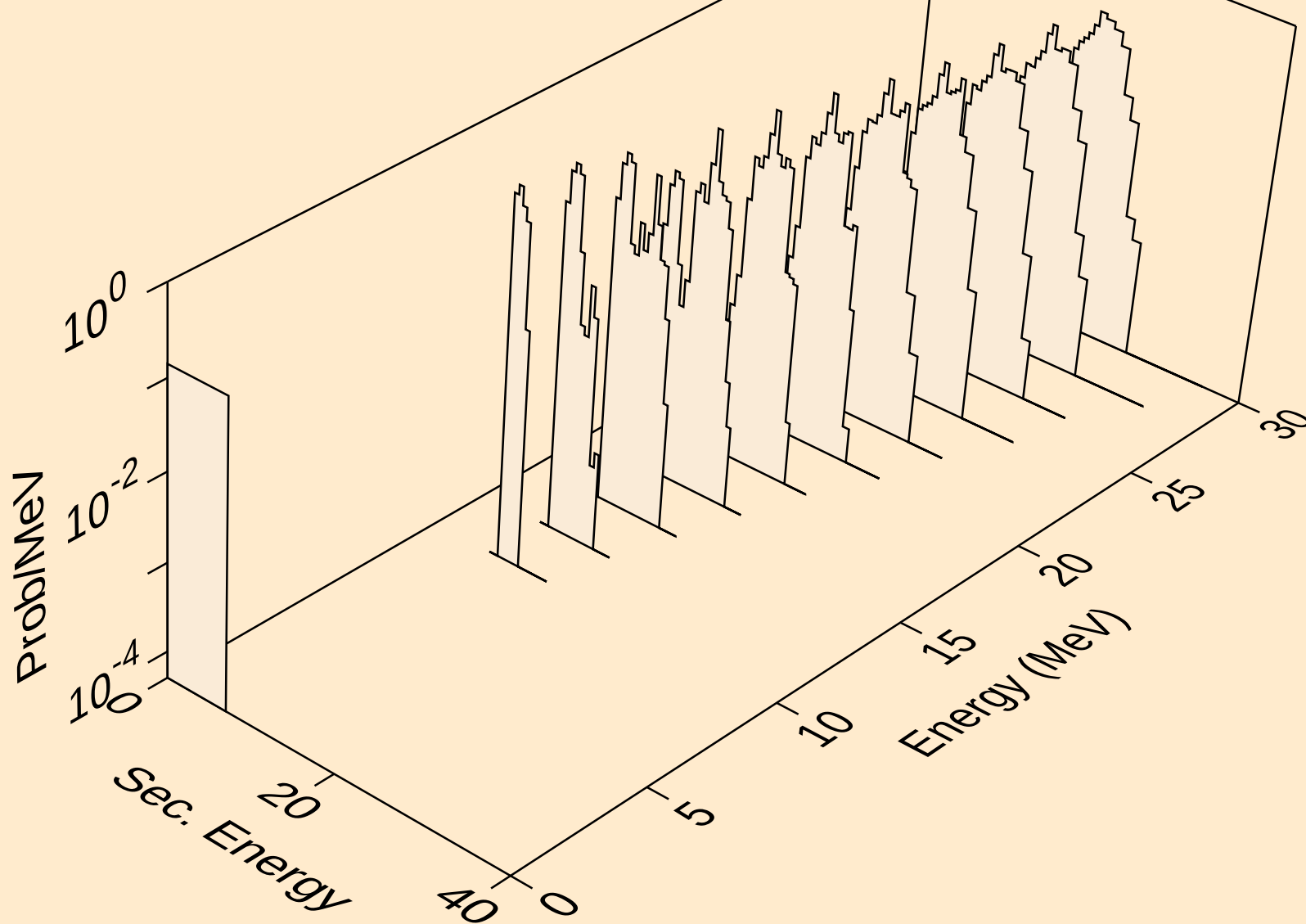
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alphas from (n,n*)2a



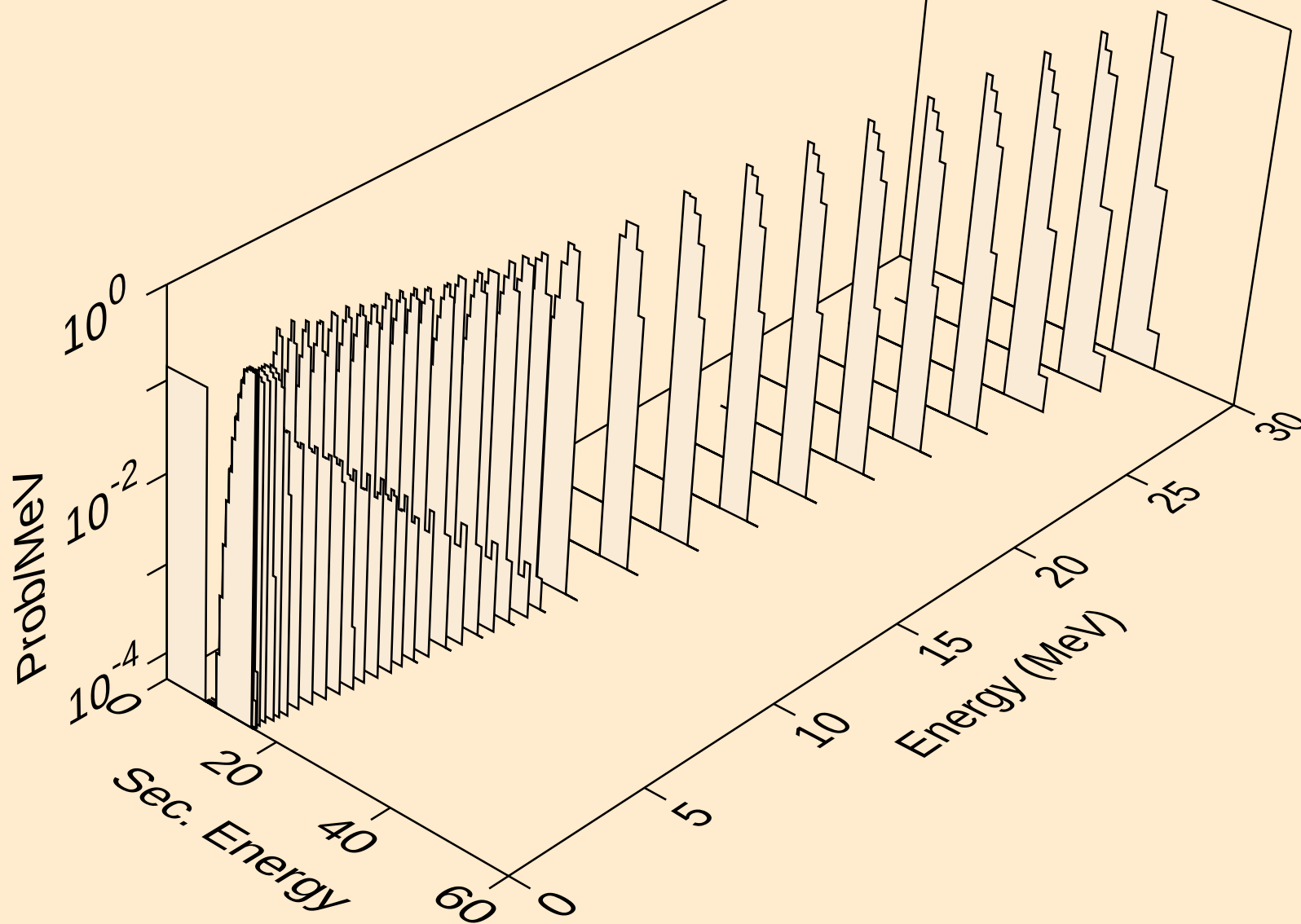
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)2a



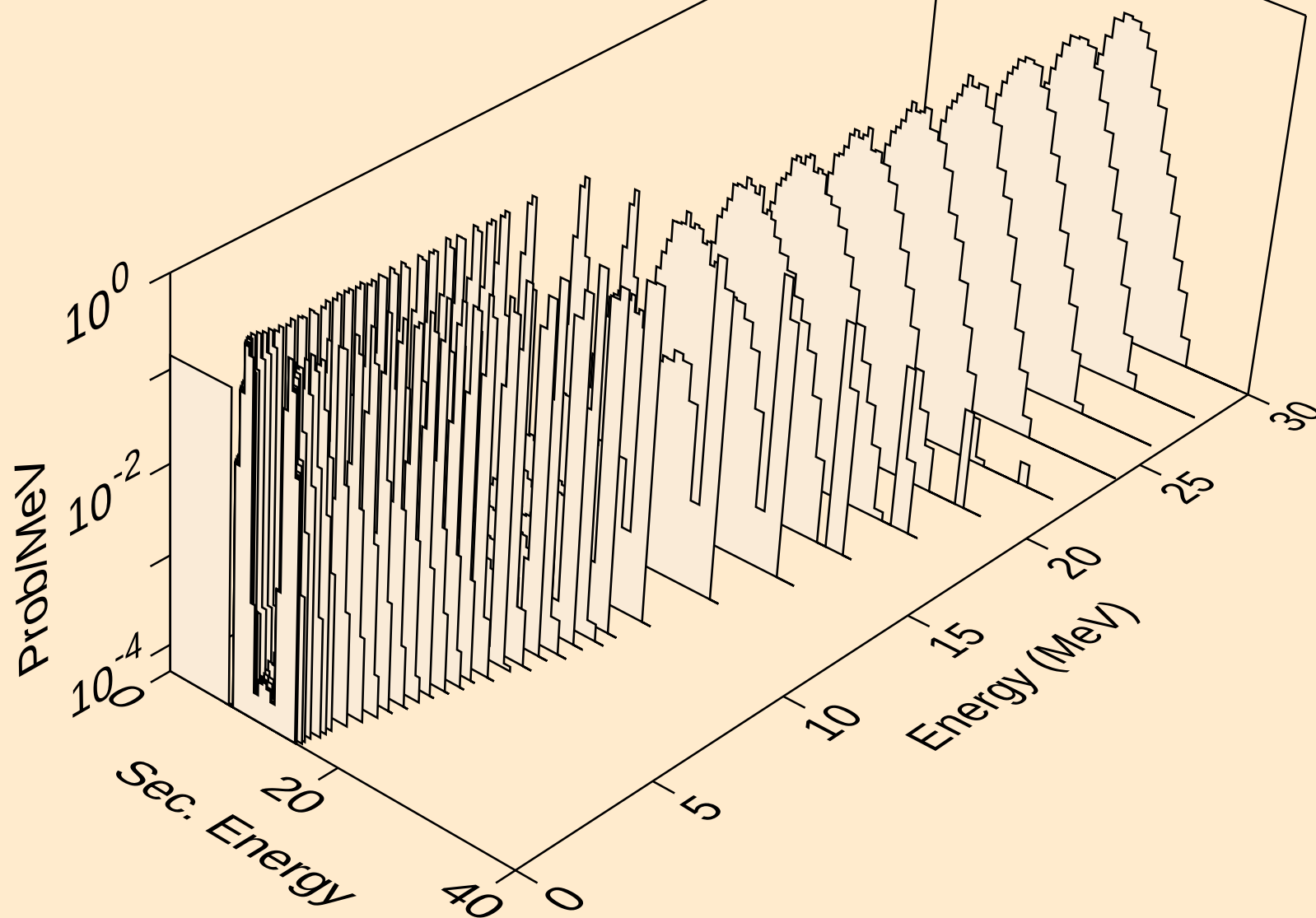
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alphas from (n,npa)



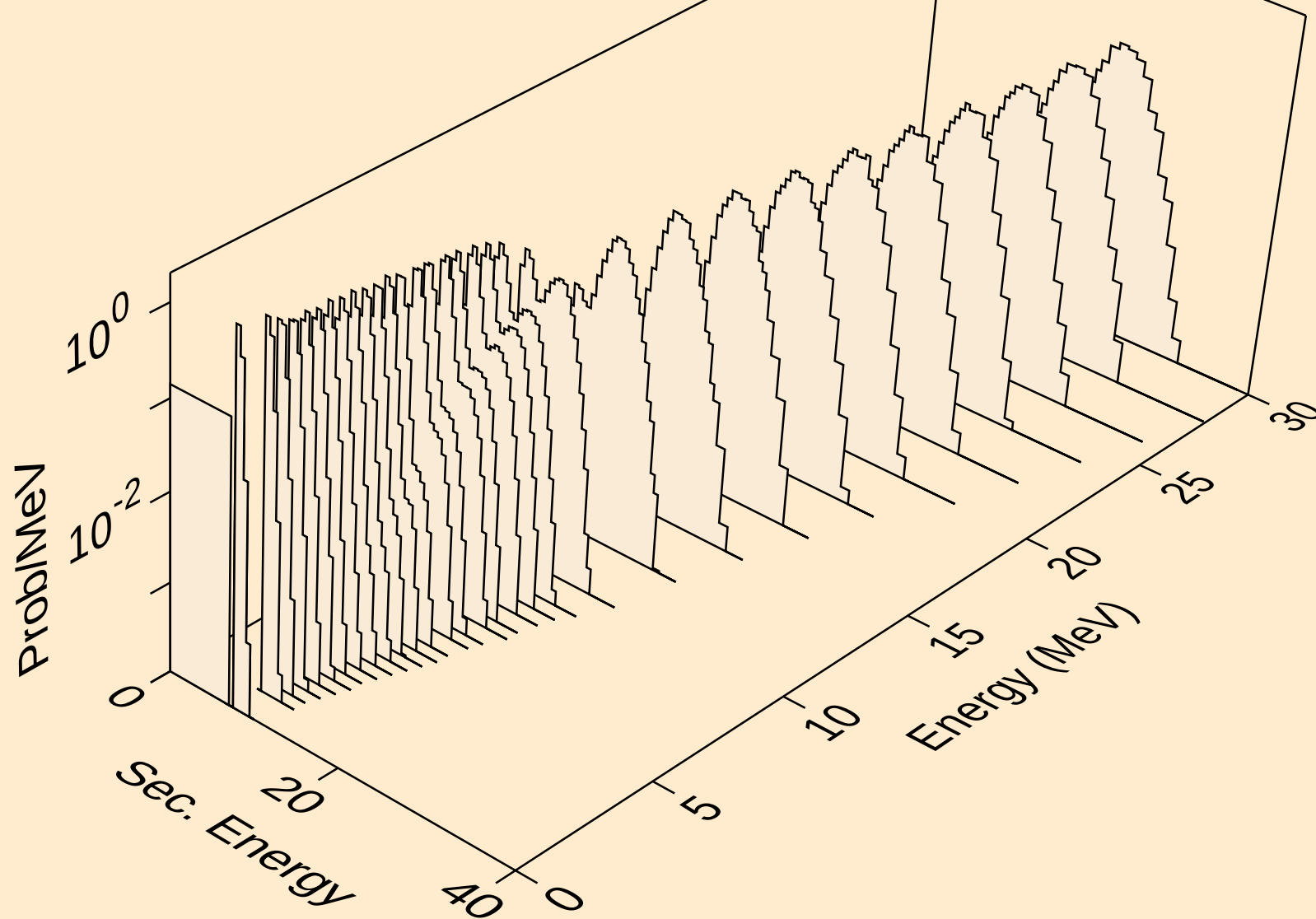
CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,p α)



CM233 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,da)

