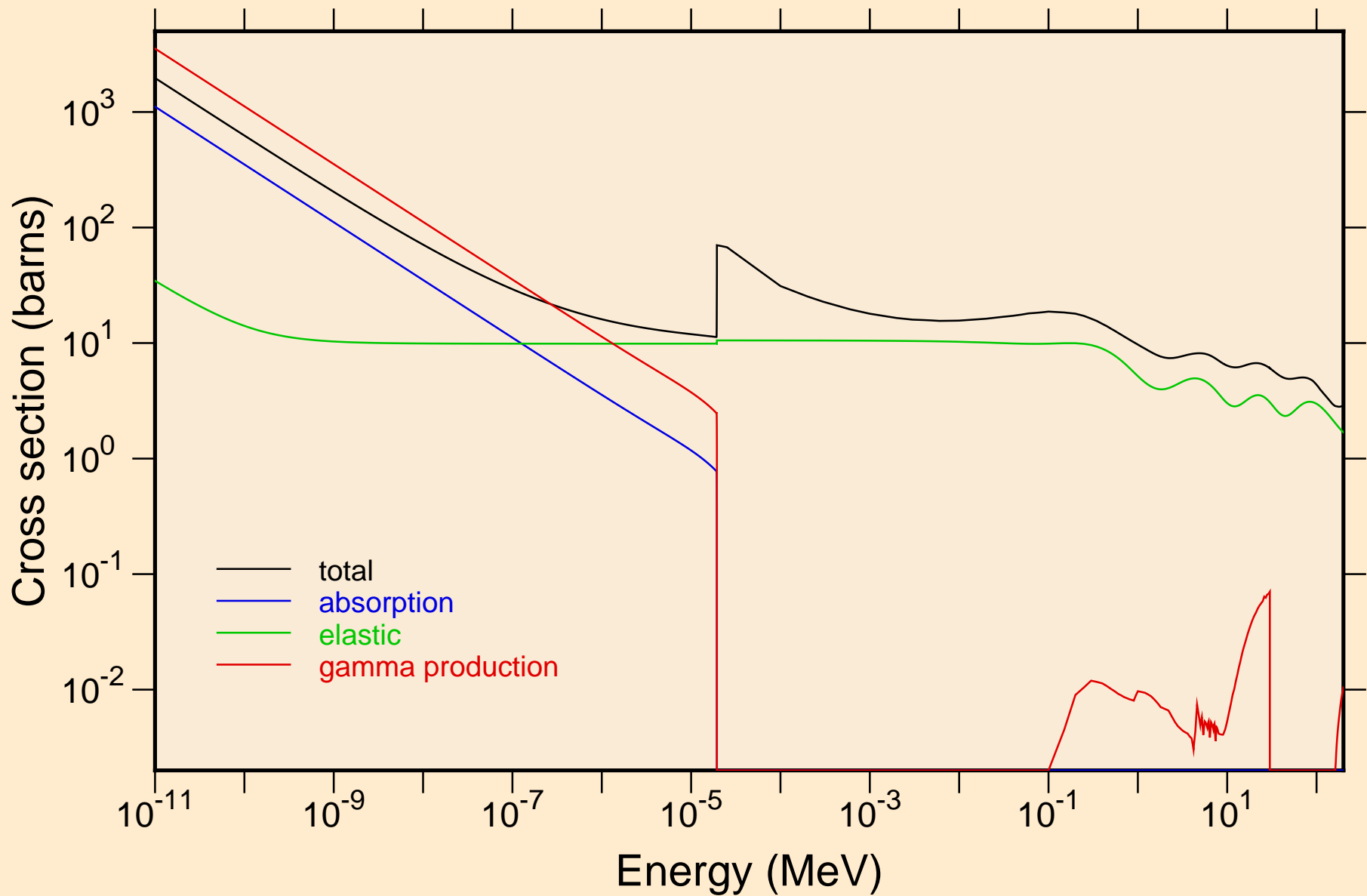
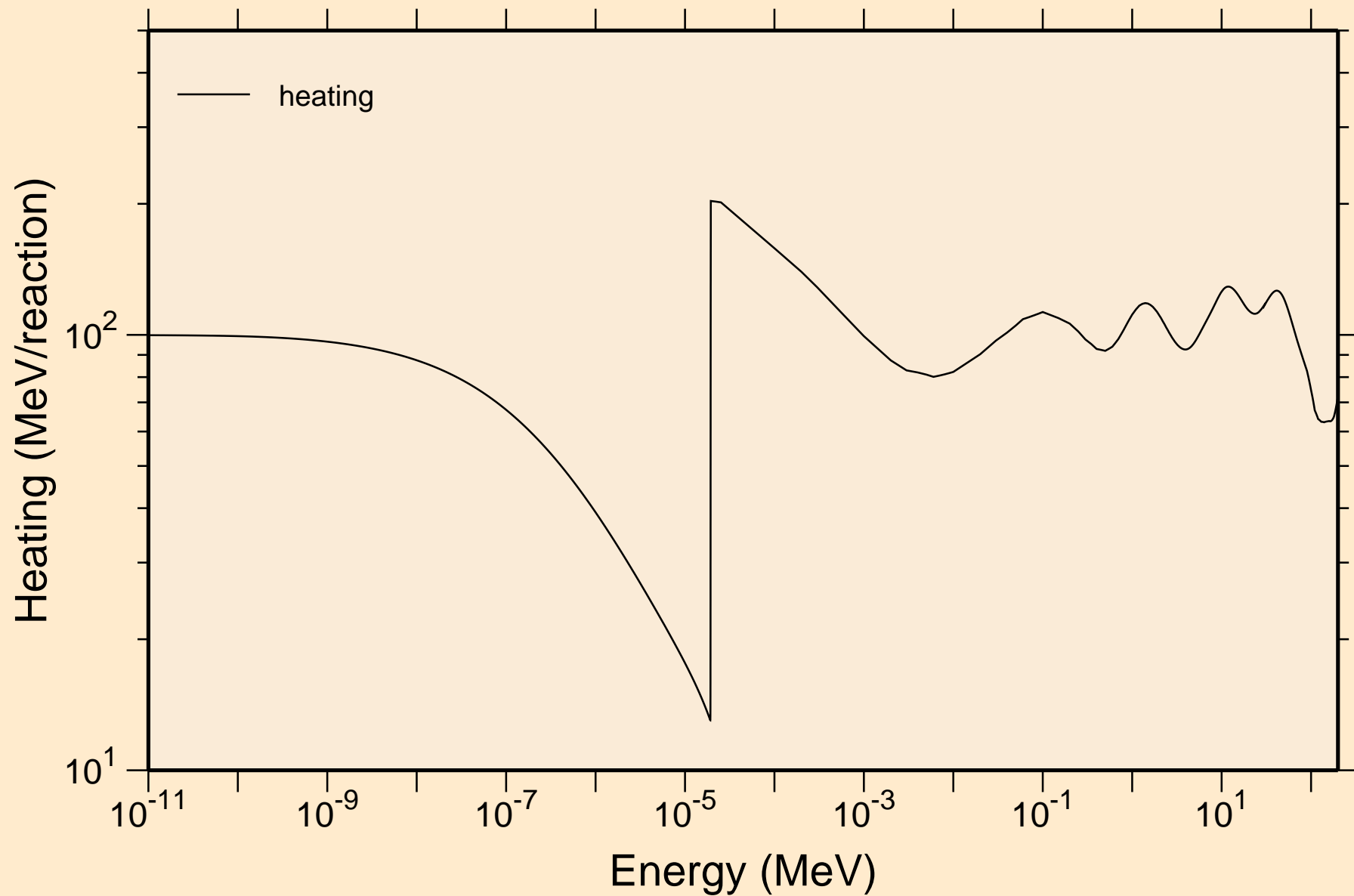


NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

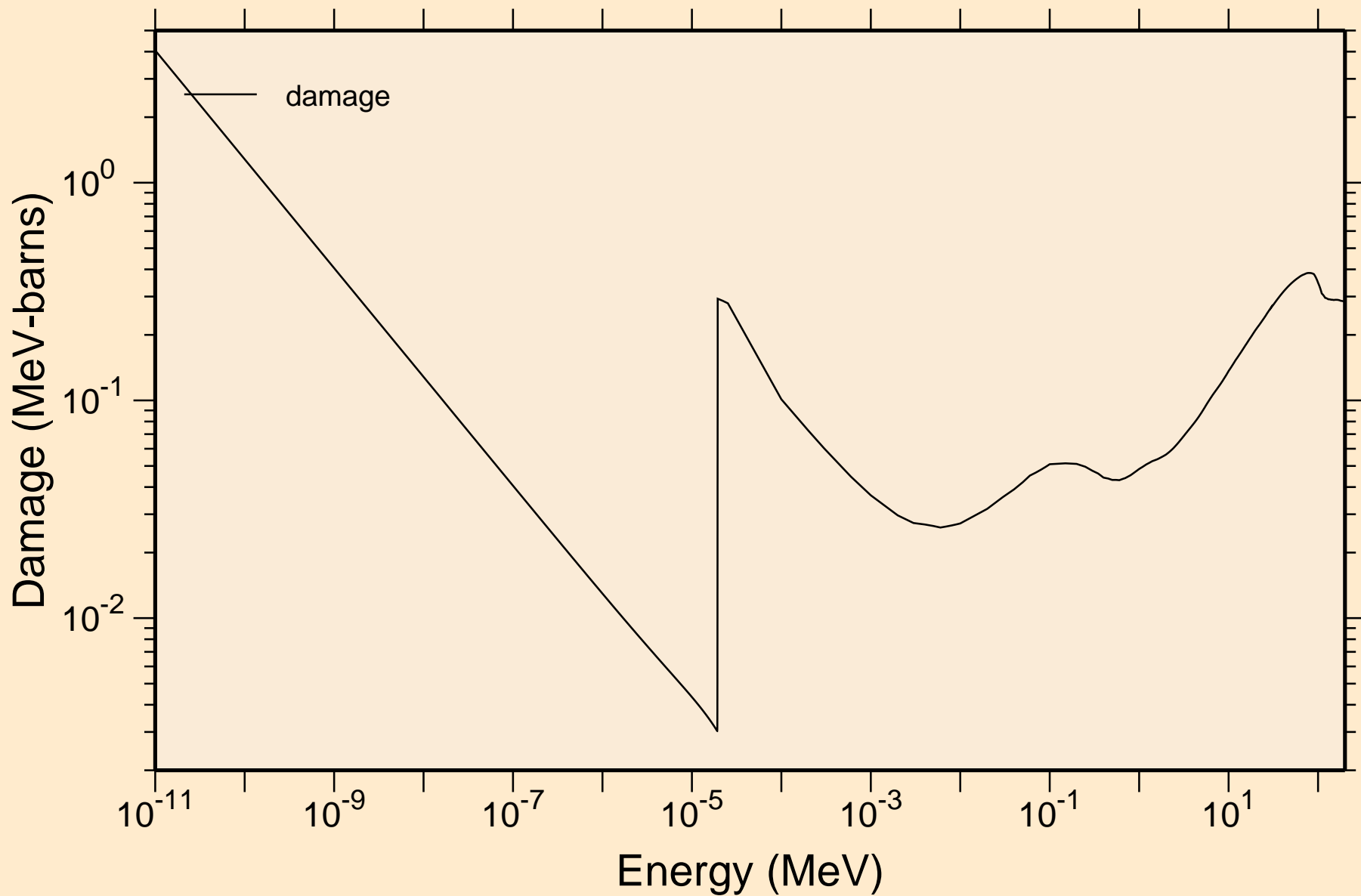
Principal cross sections



NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating

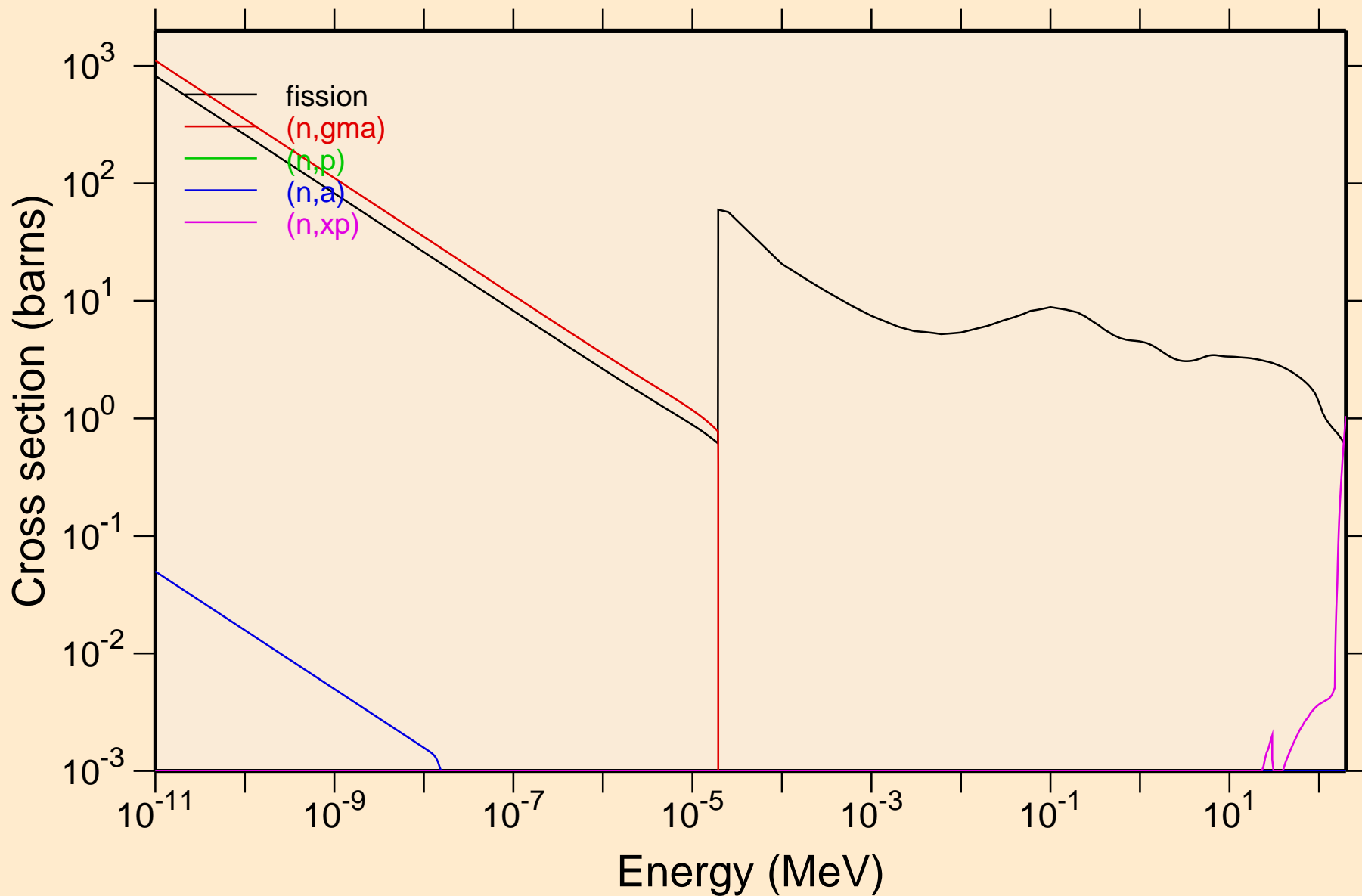


NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage

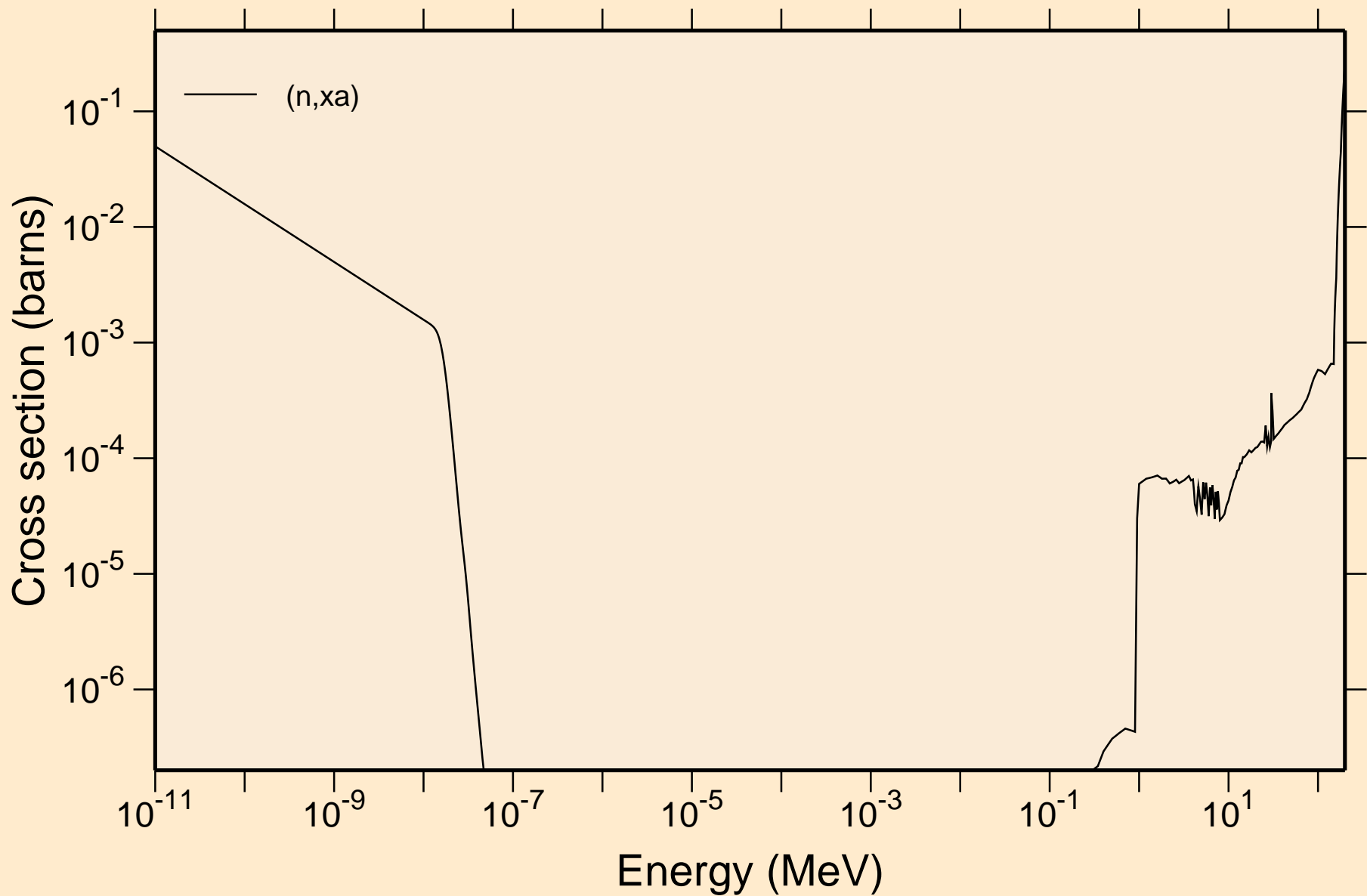


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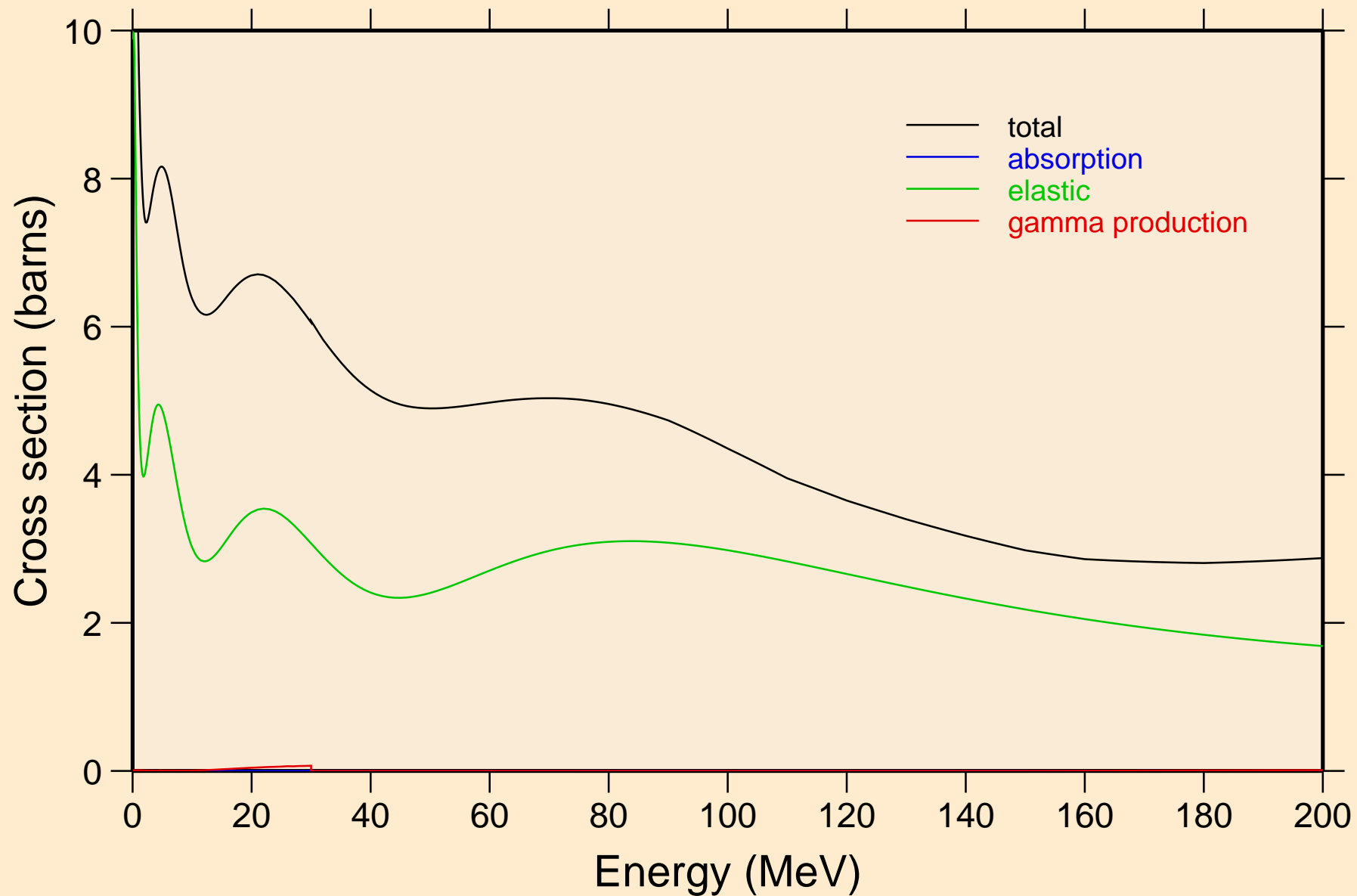
Non-threshold reactions



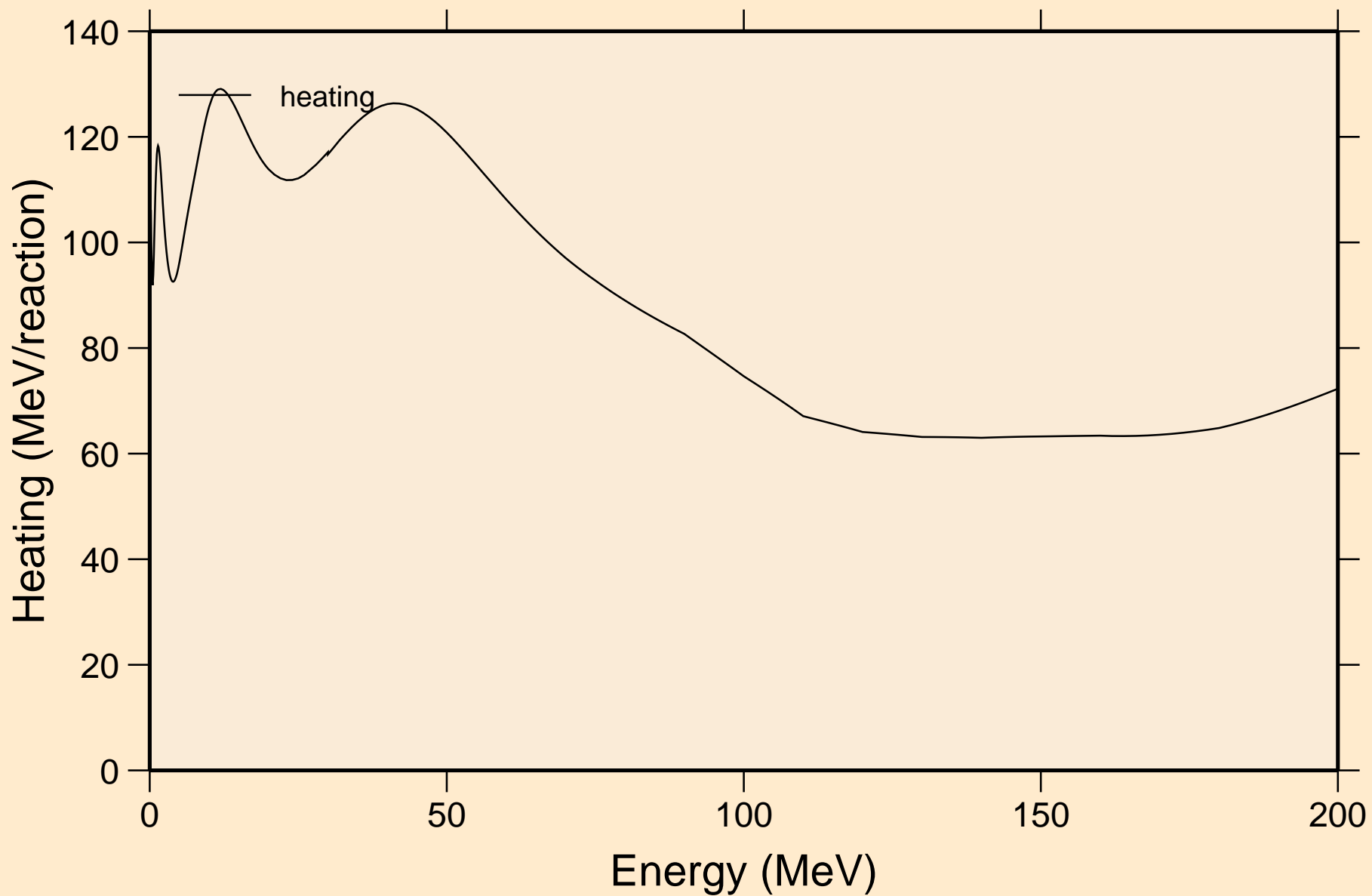
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



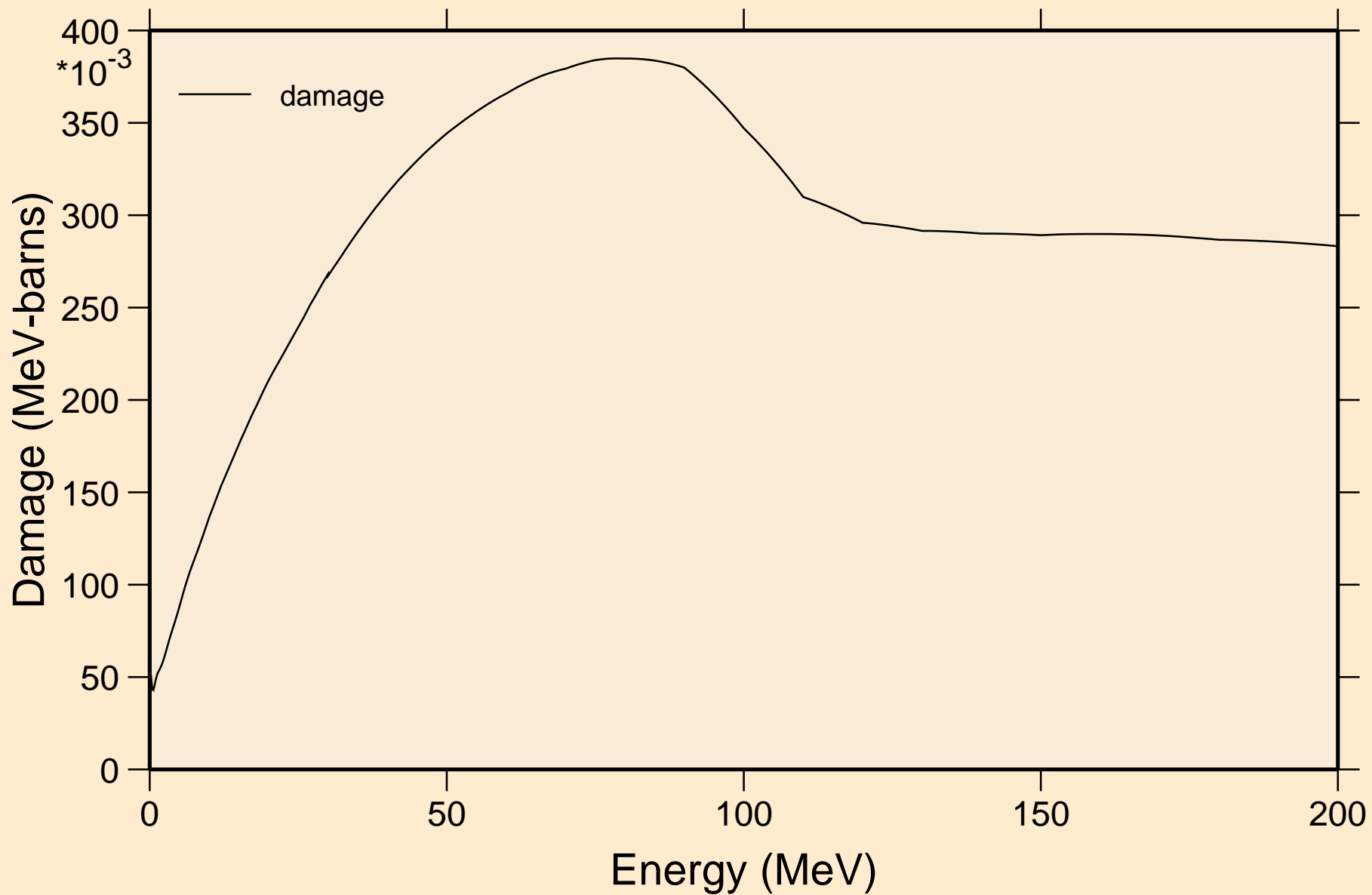
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Principal cross sections



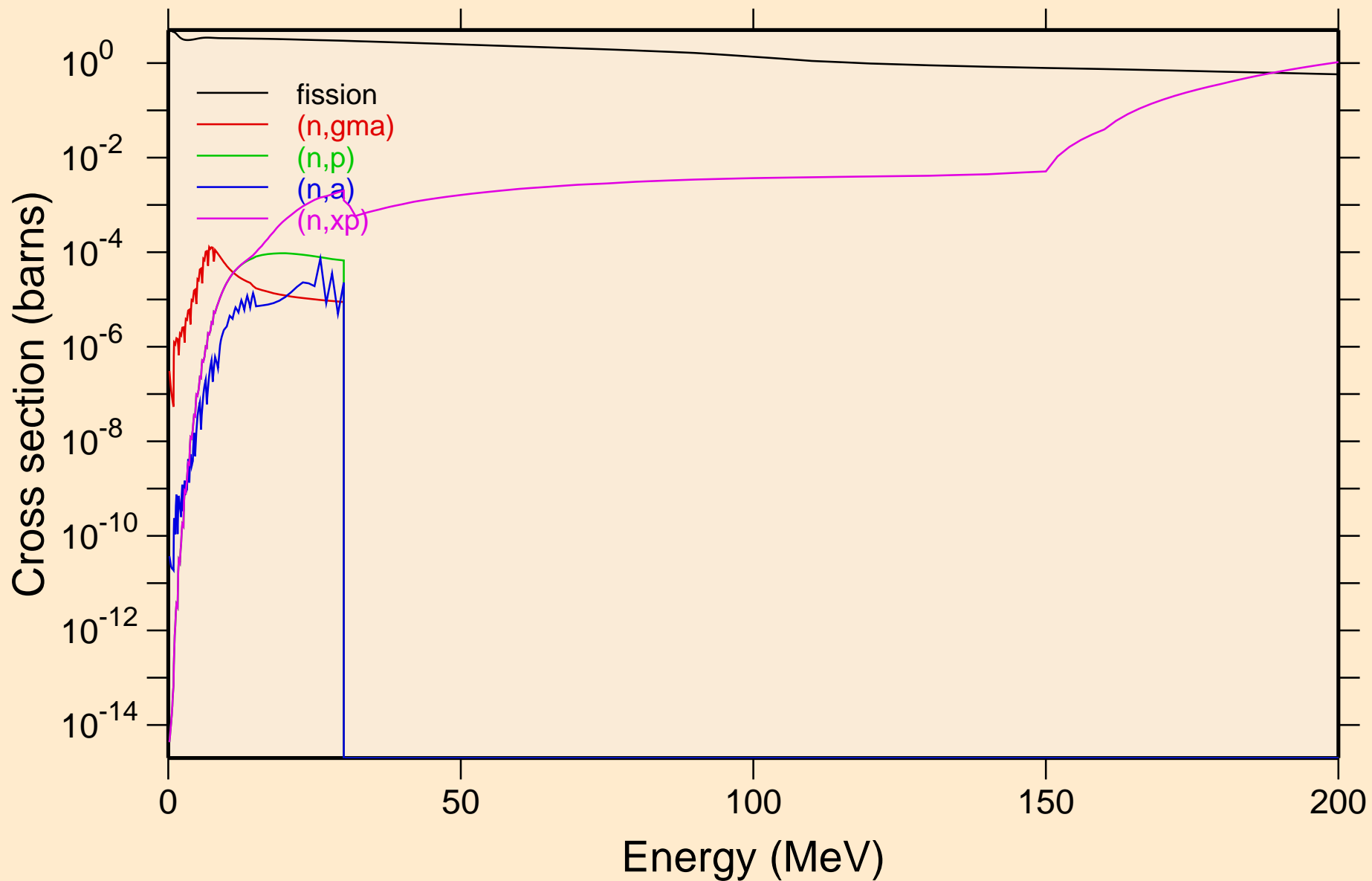
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Heating



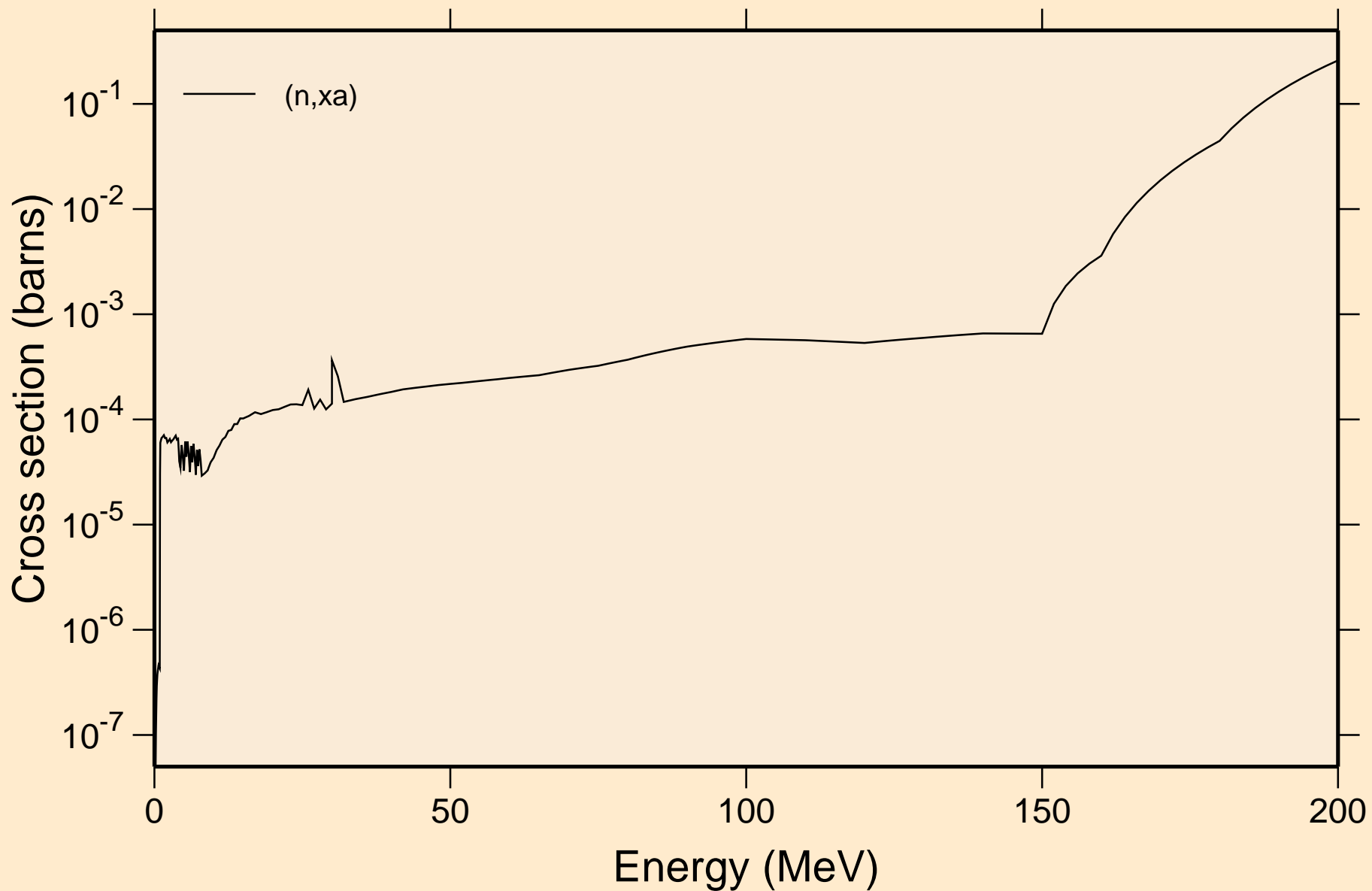
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Damage



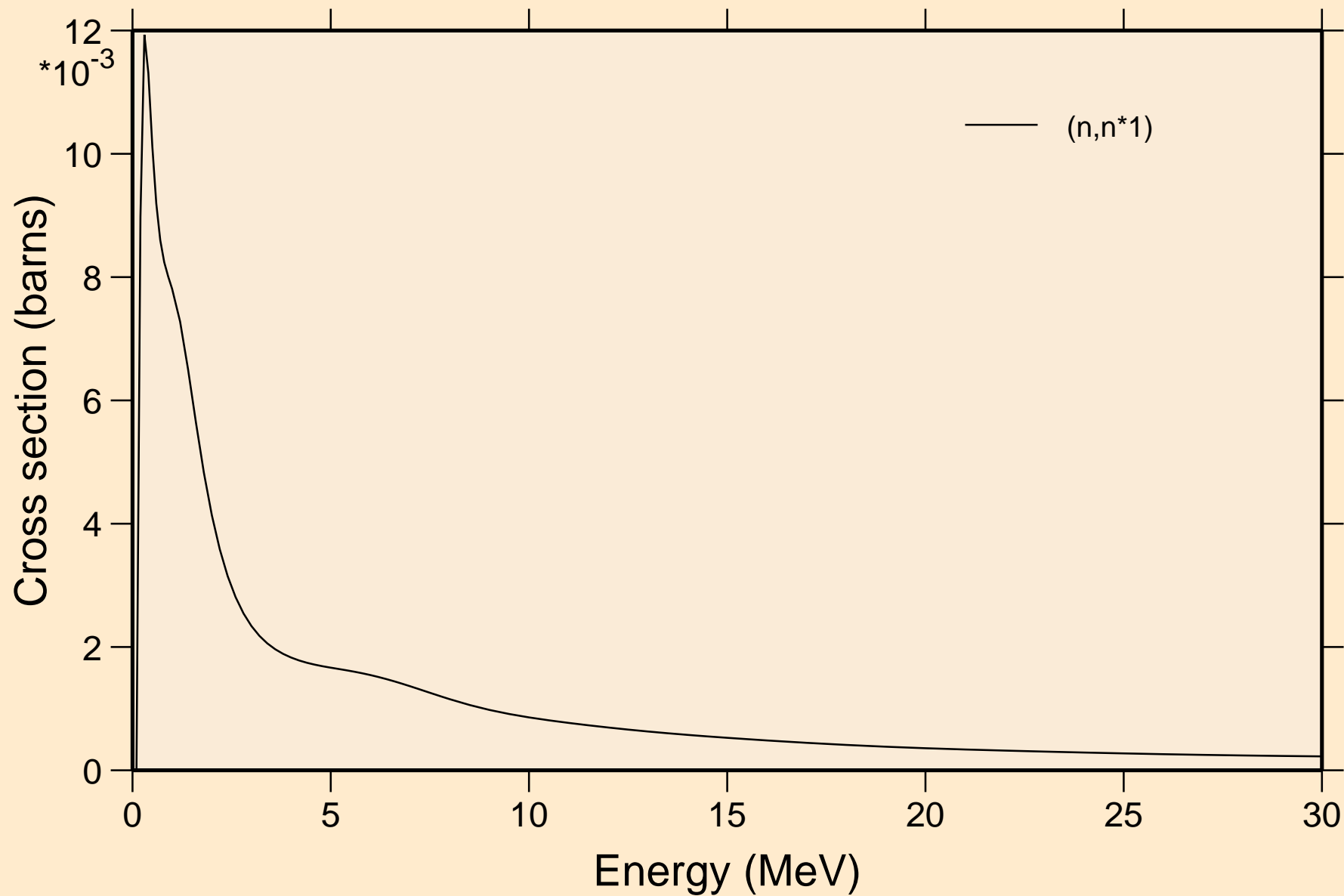
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Non-threshold reactions



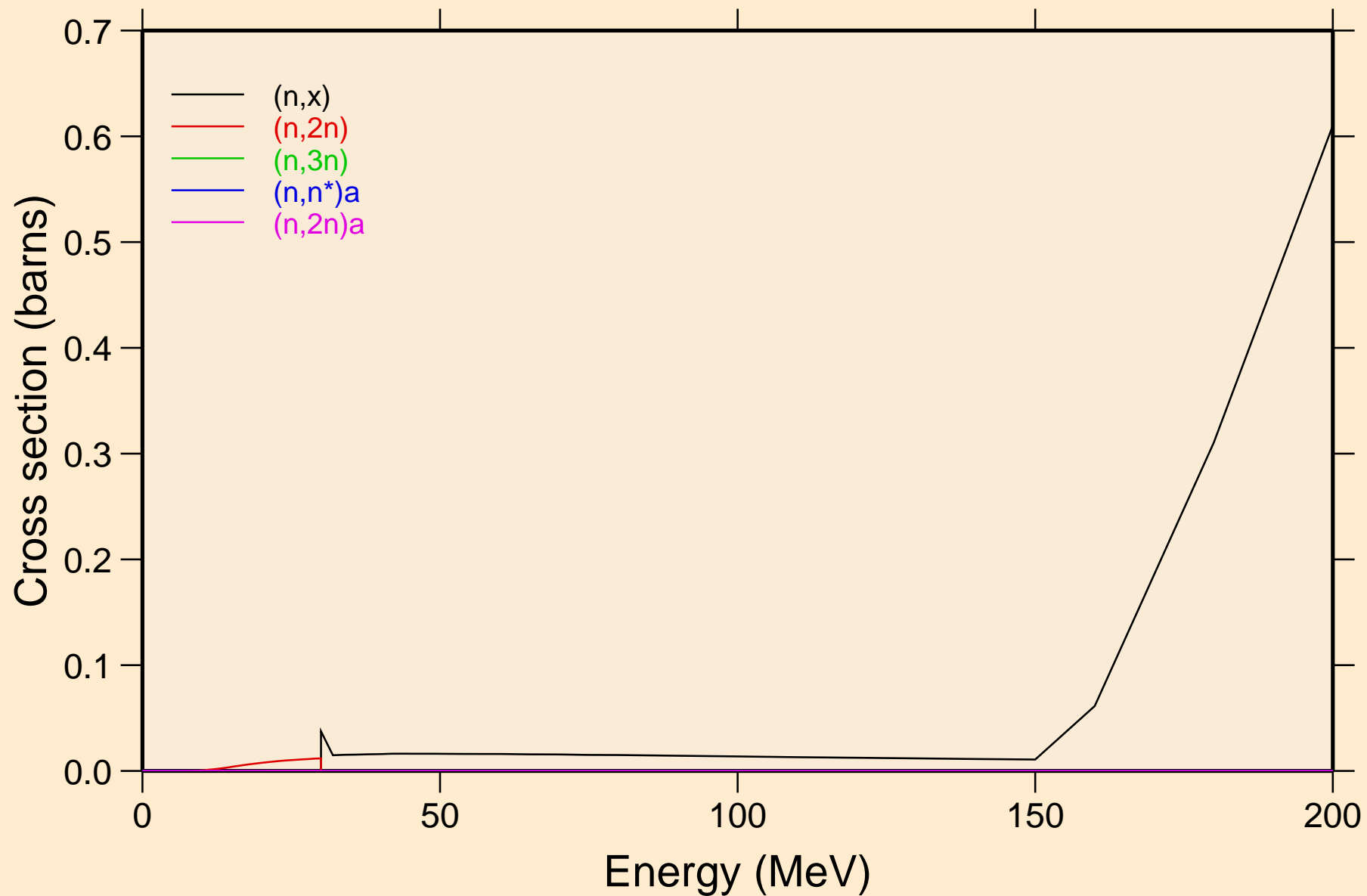
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Non-threshold reactions



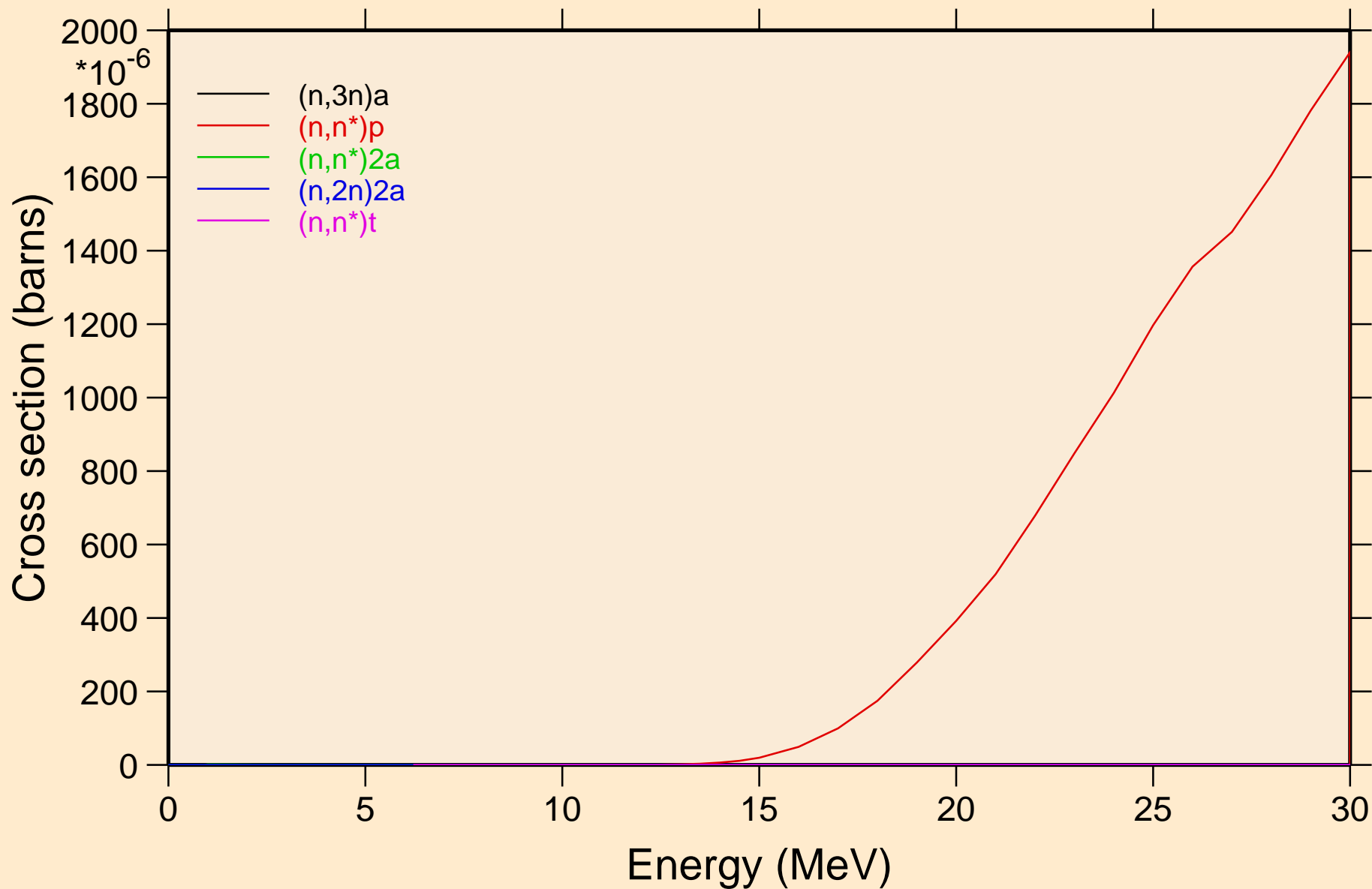
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Inelastic levels



NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

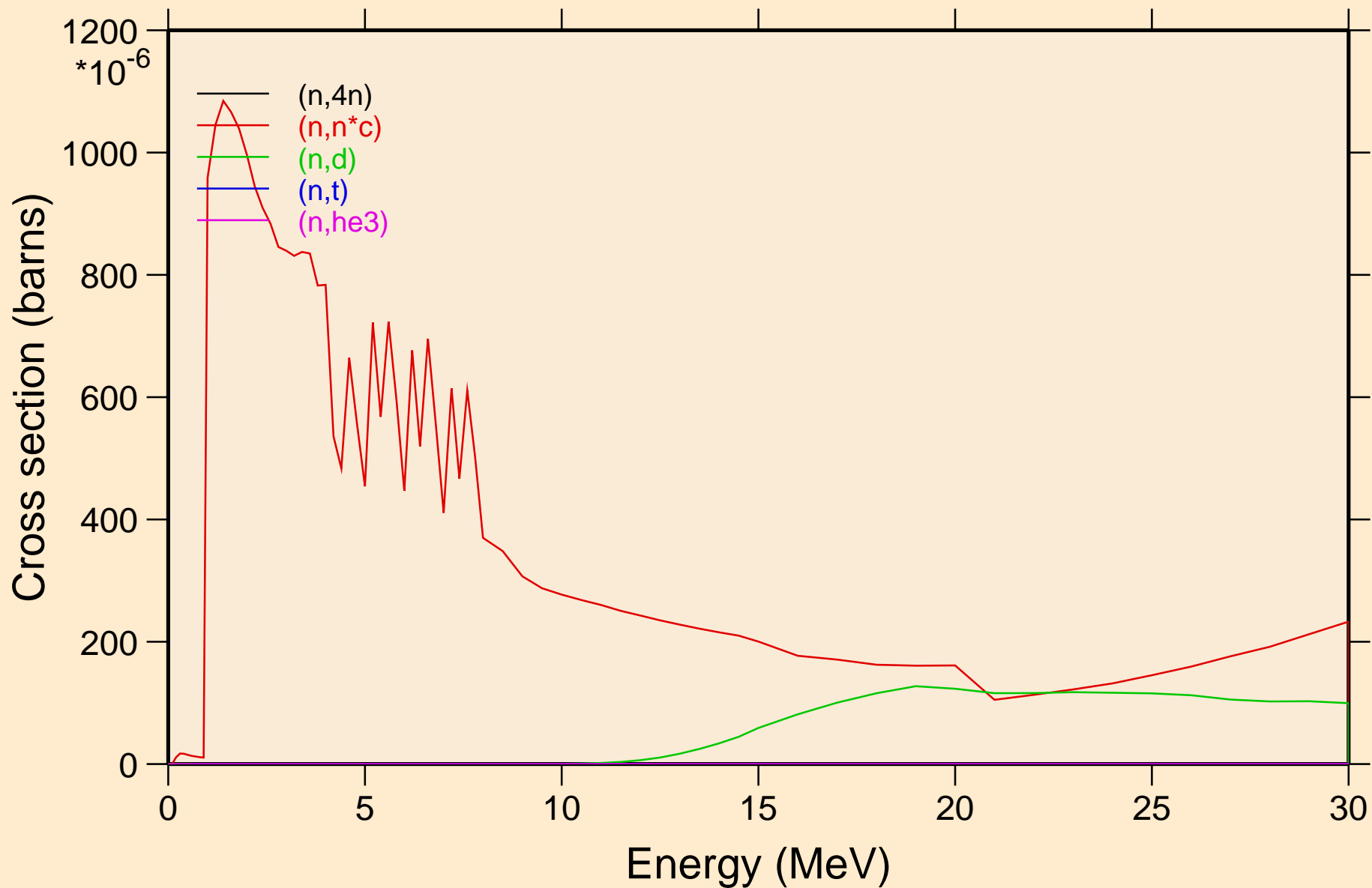


NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

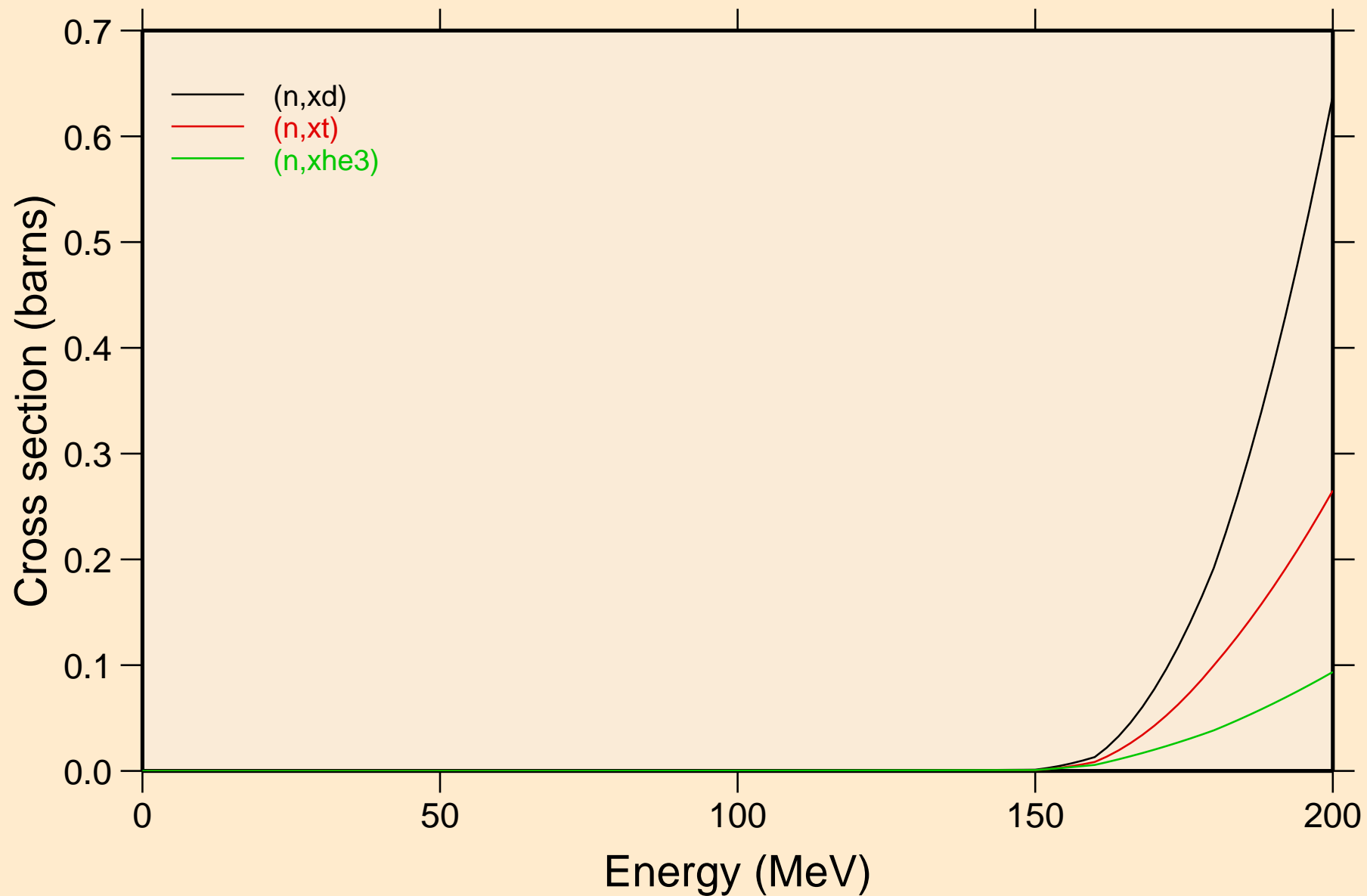


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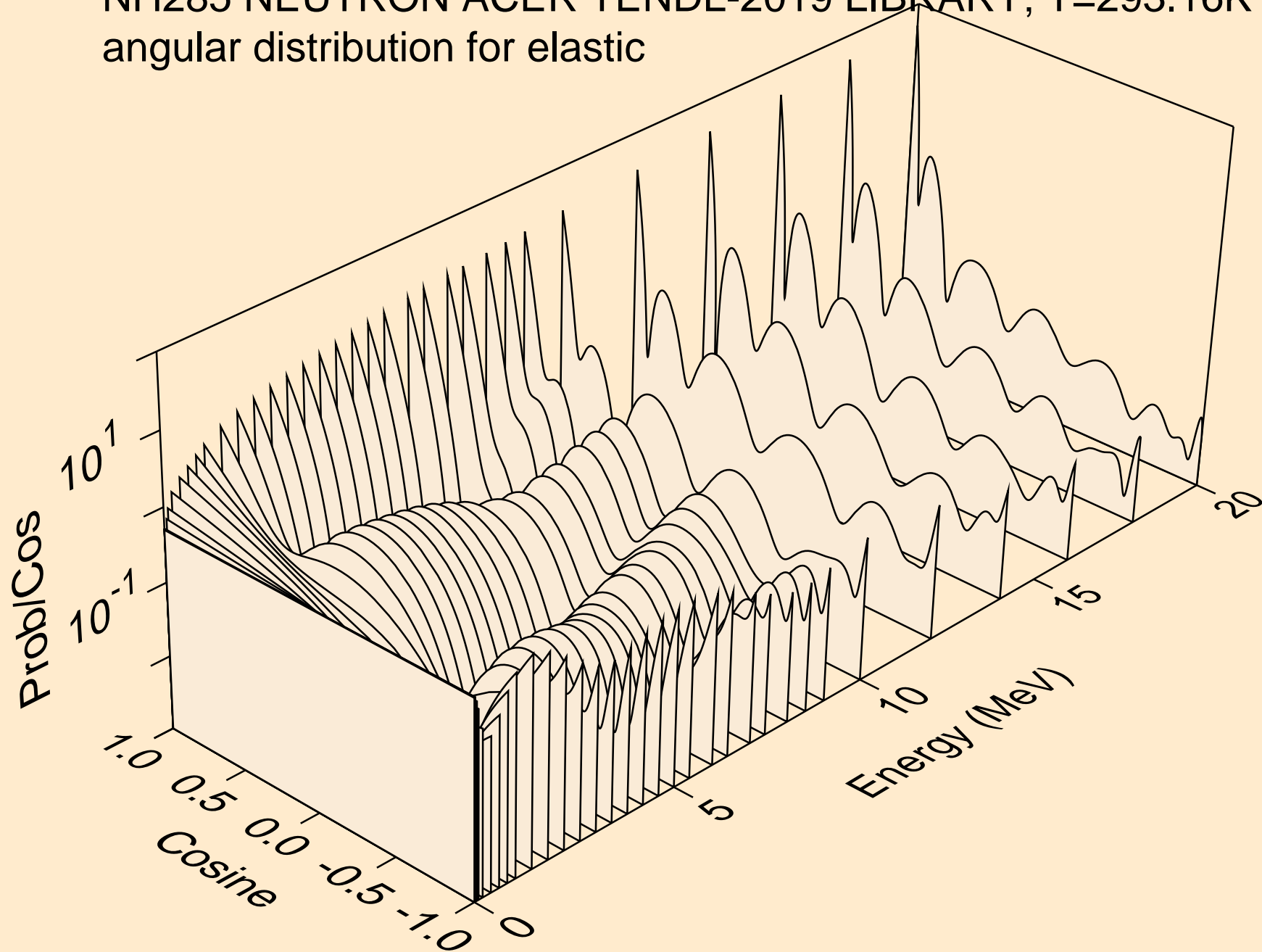
Threshold reactions



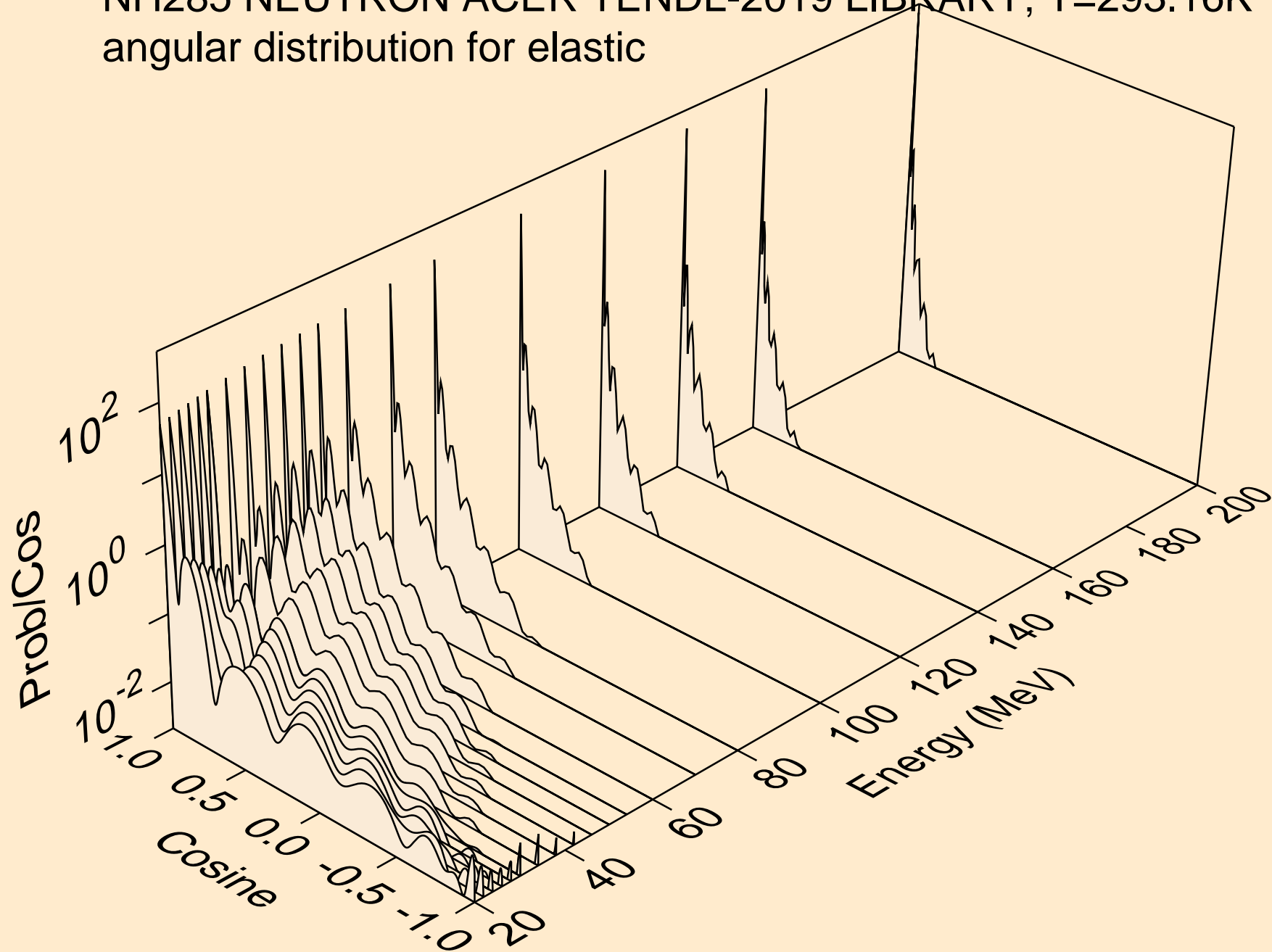
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



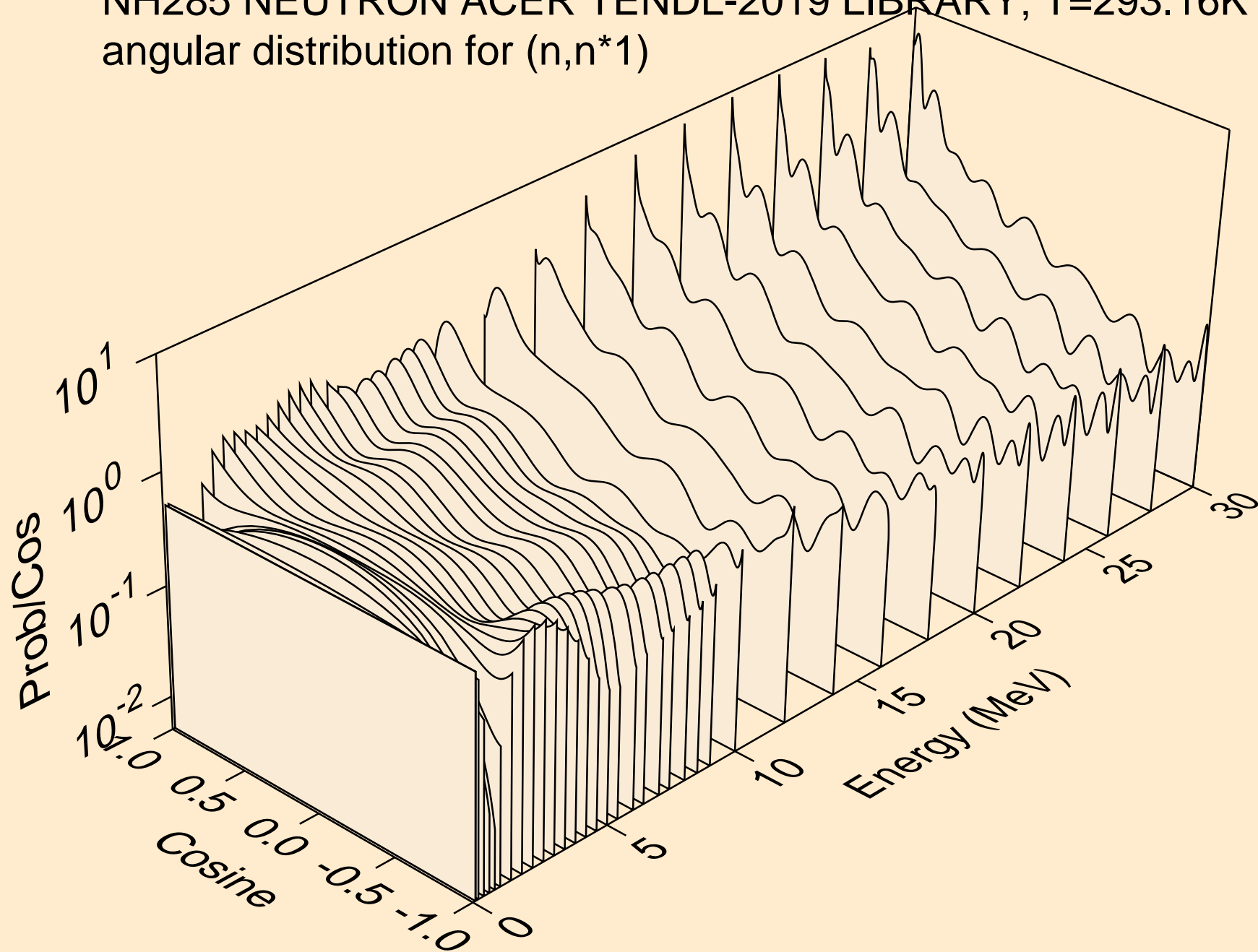
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angular distribution for elastic



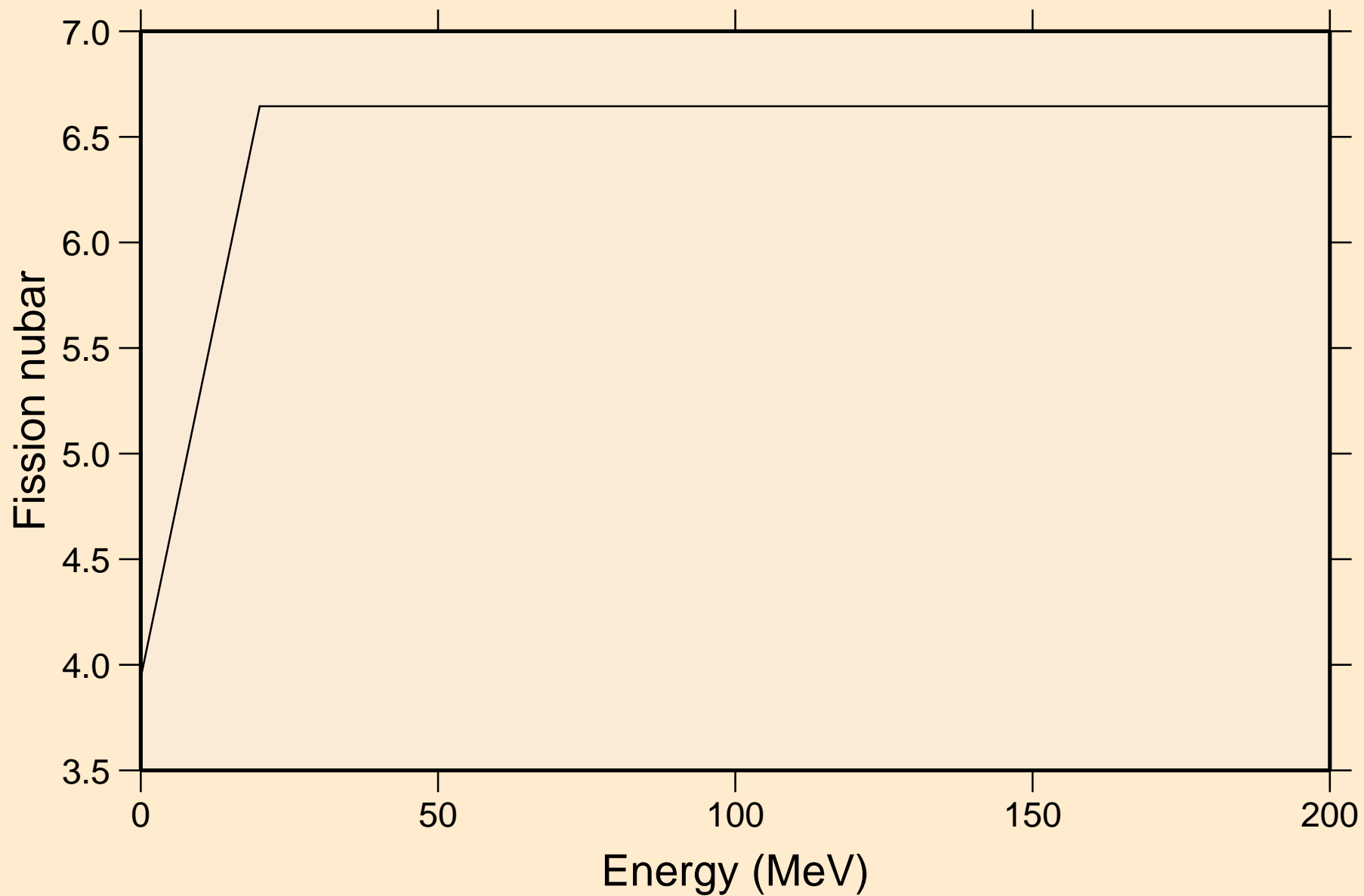
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



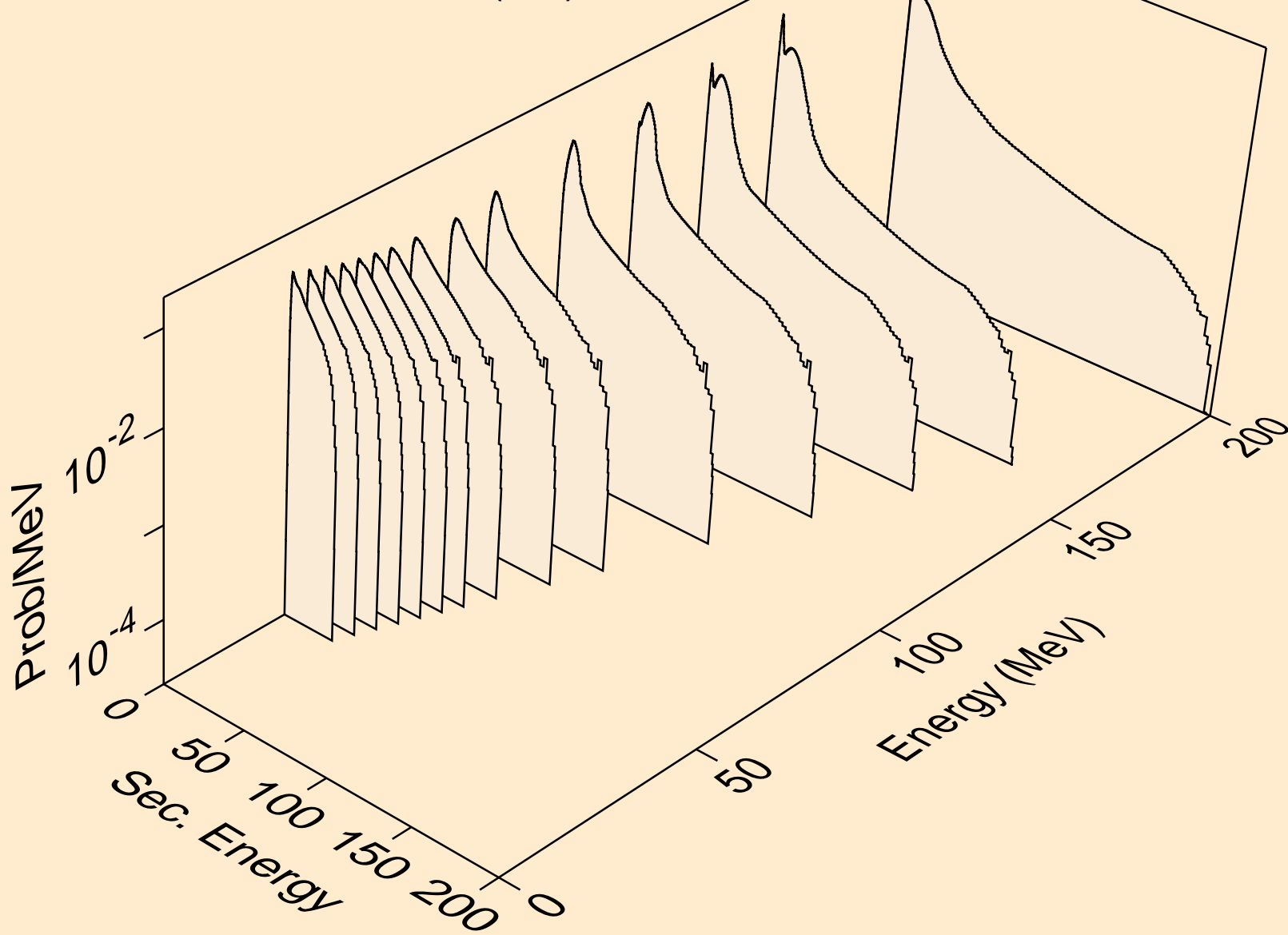
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



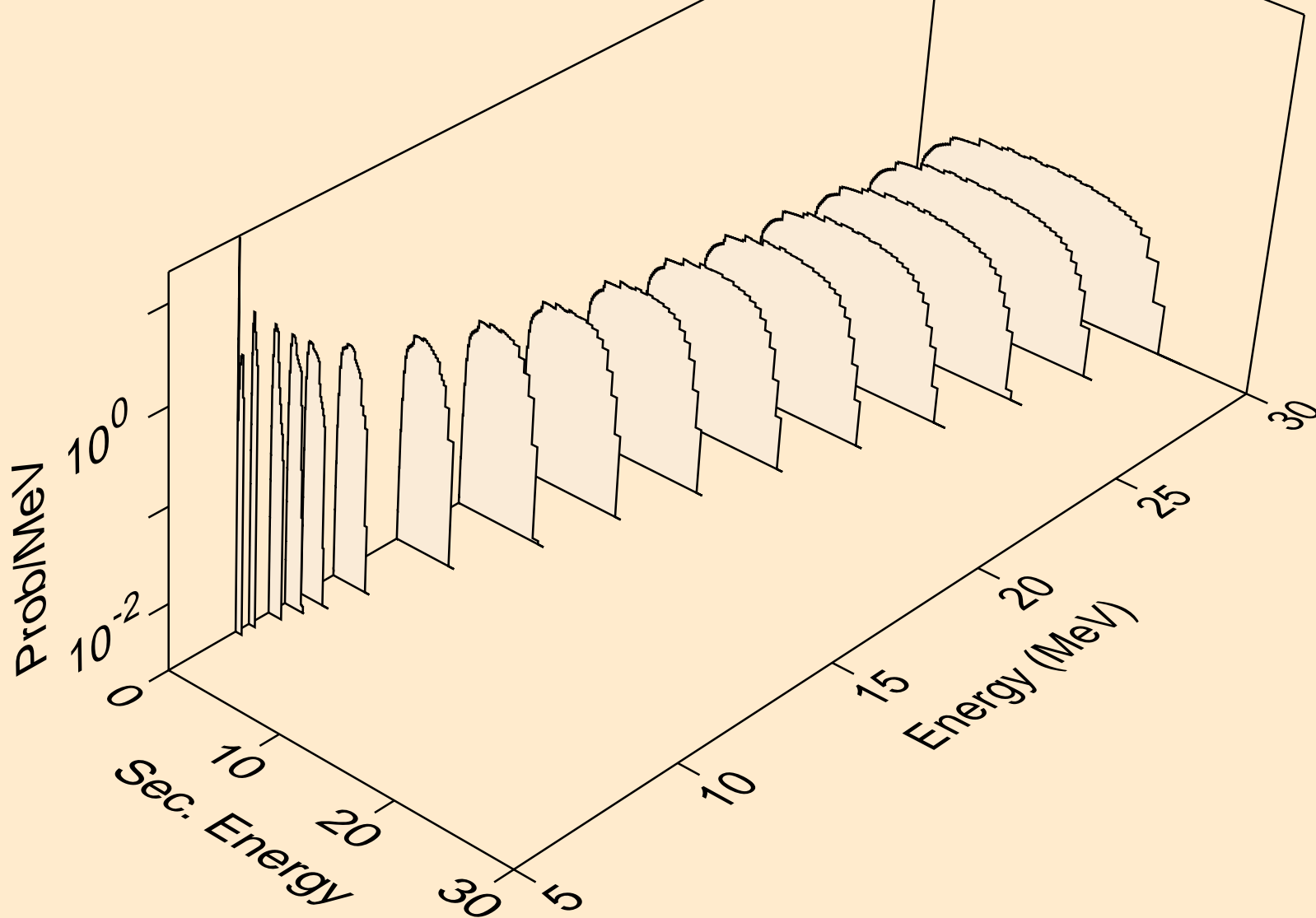
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Total fission nubar



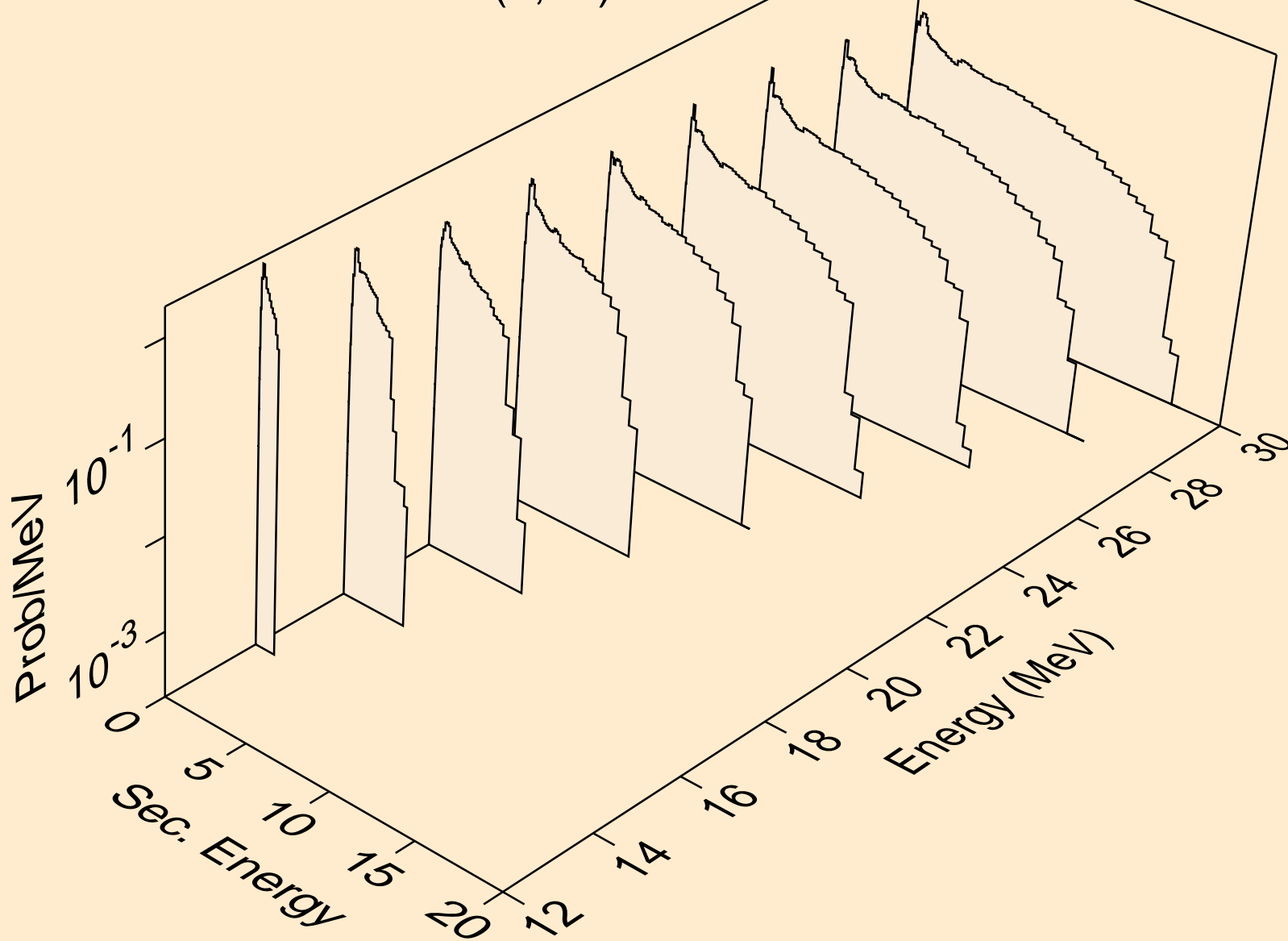
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



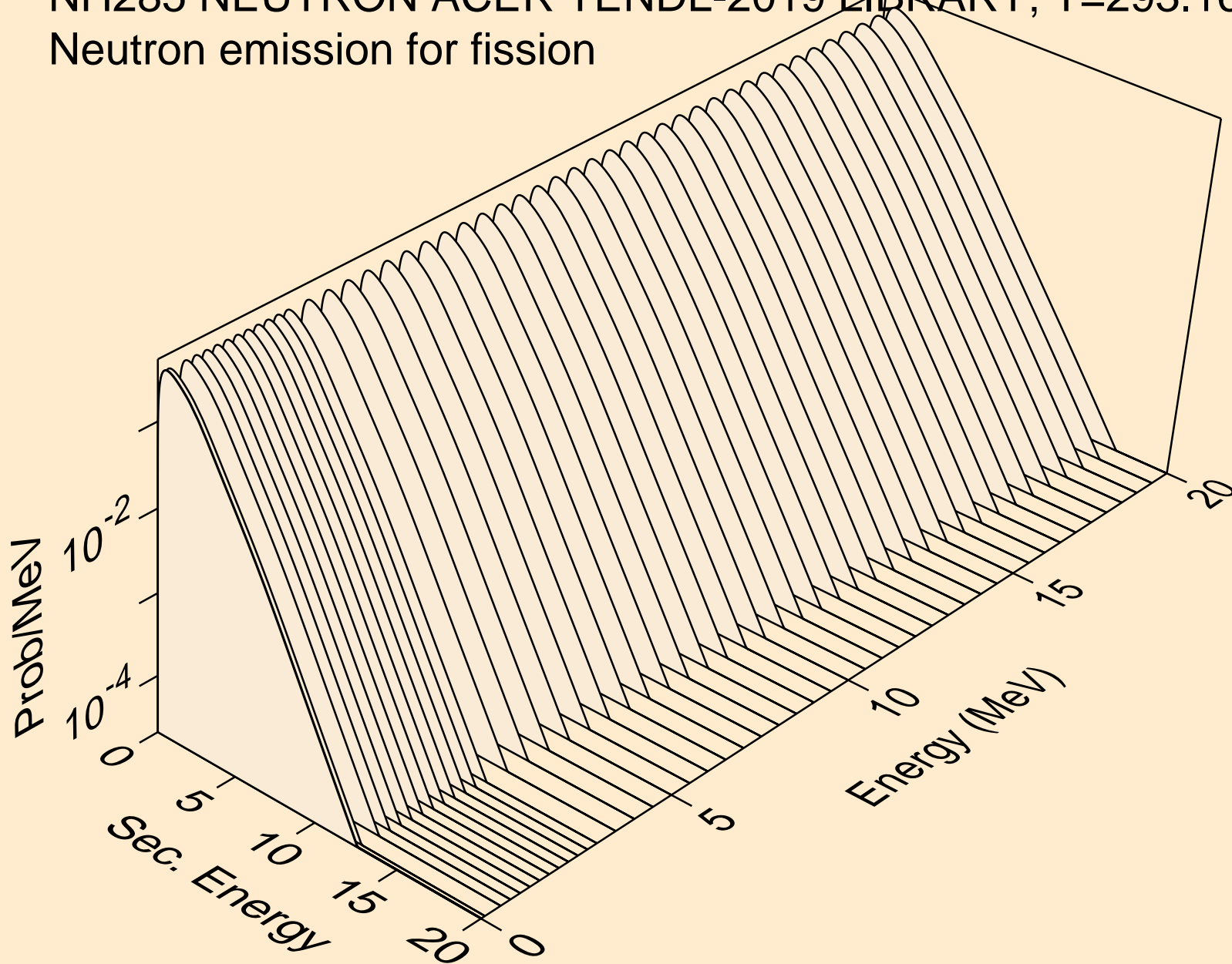
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



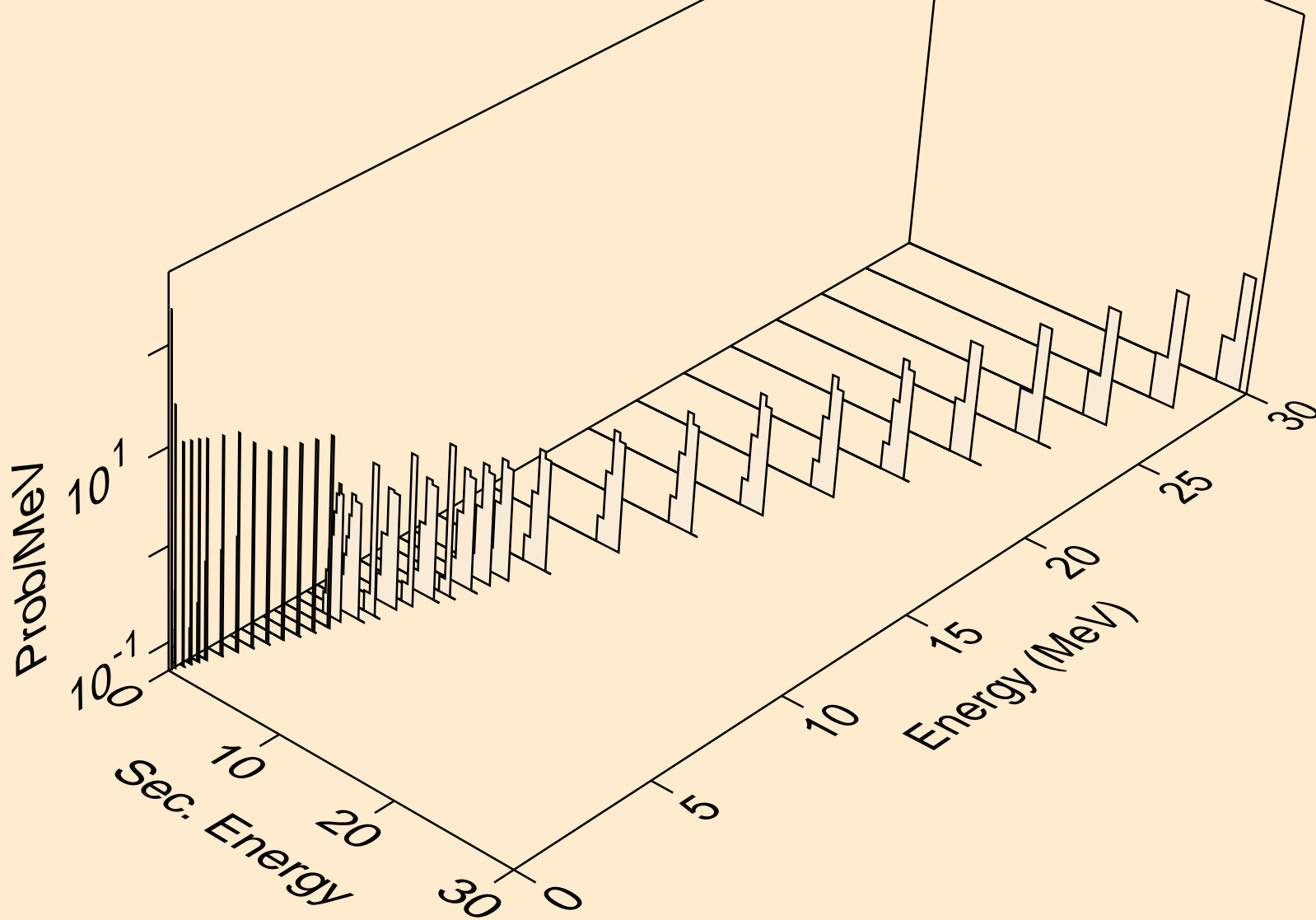
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Neutron emission for (n,3n)



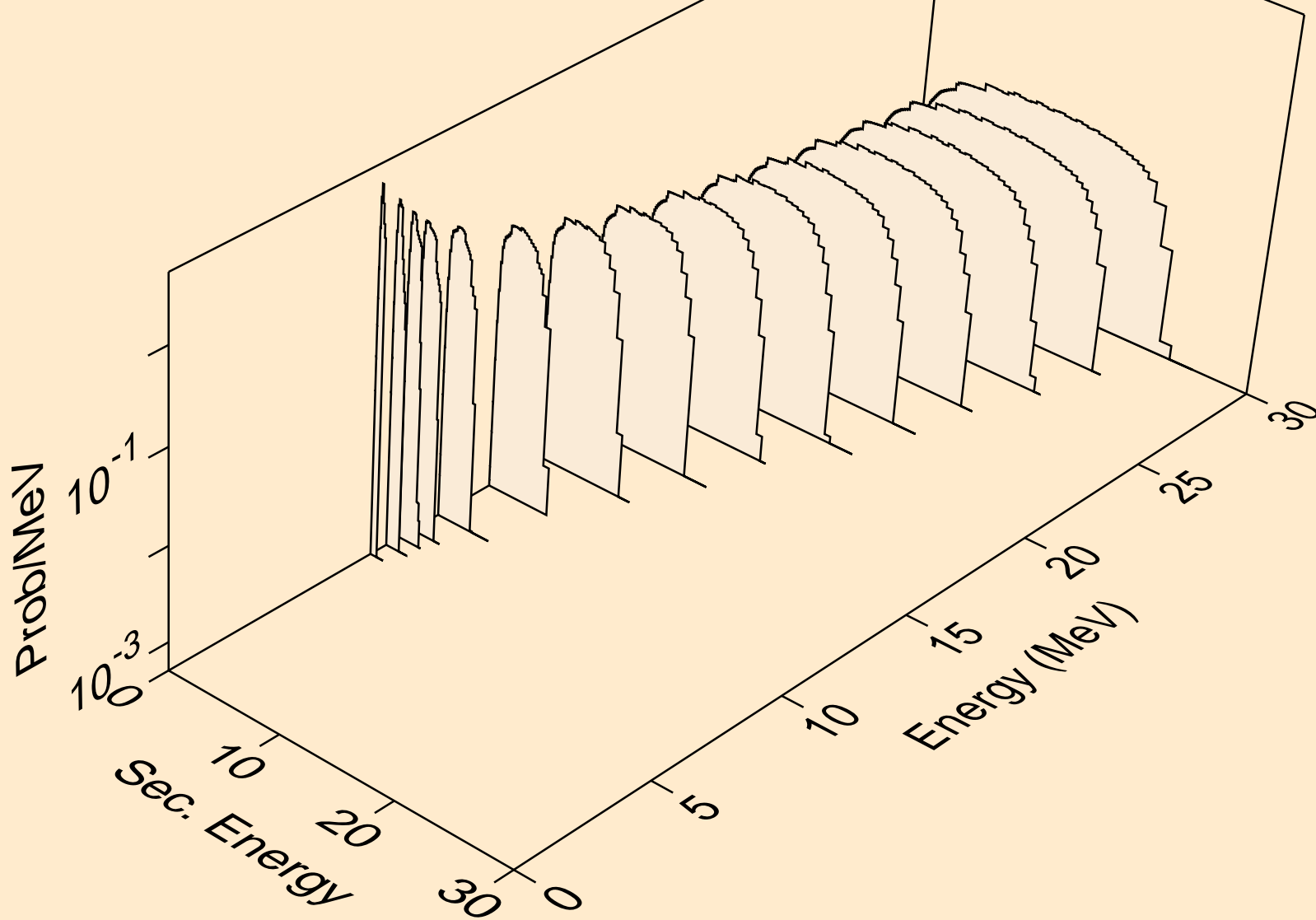
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Neutron emission for fission



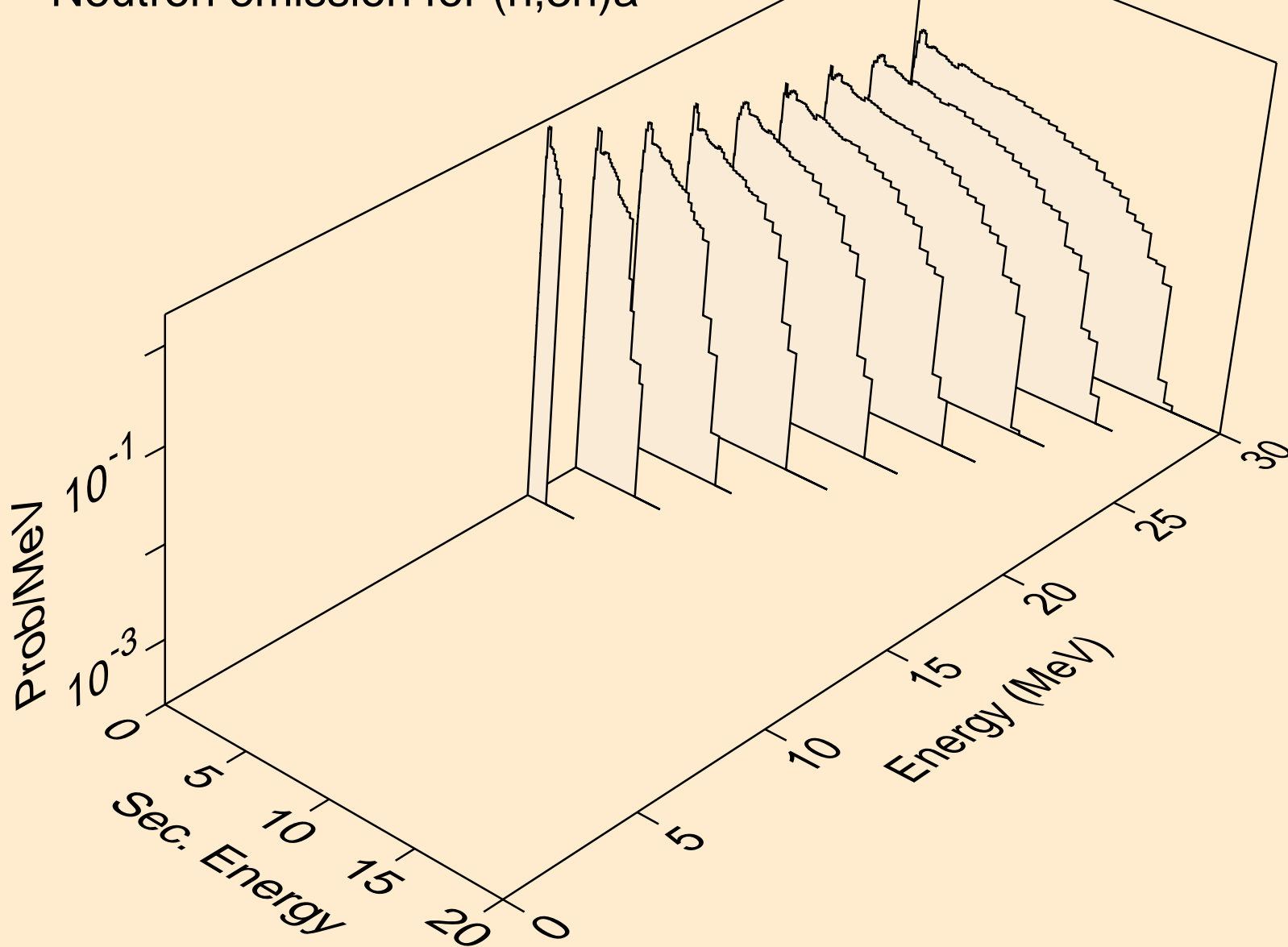
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



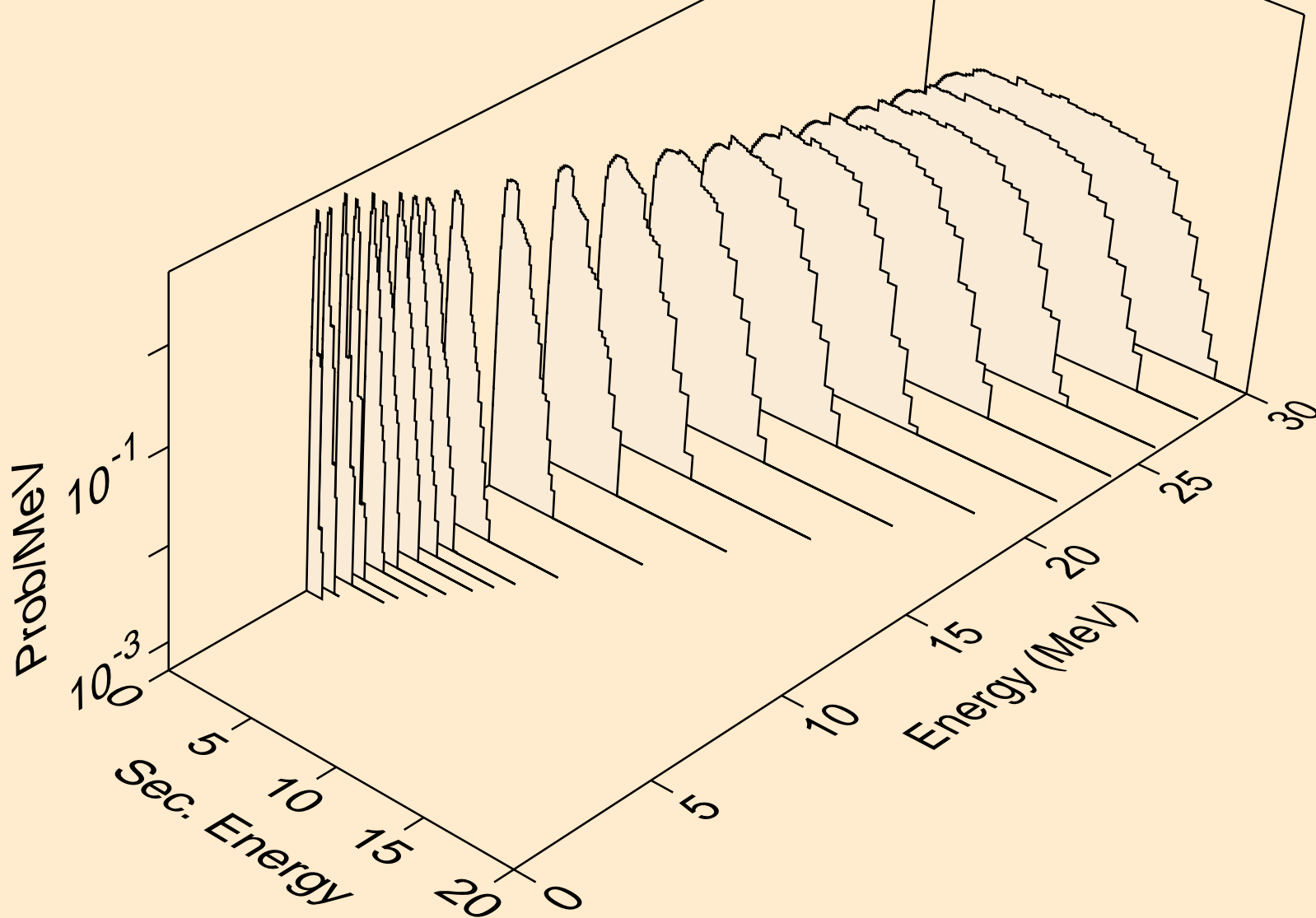
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Neutron emission for (n,2n)a



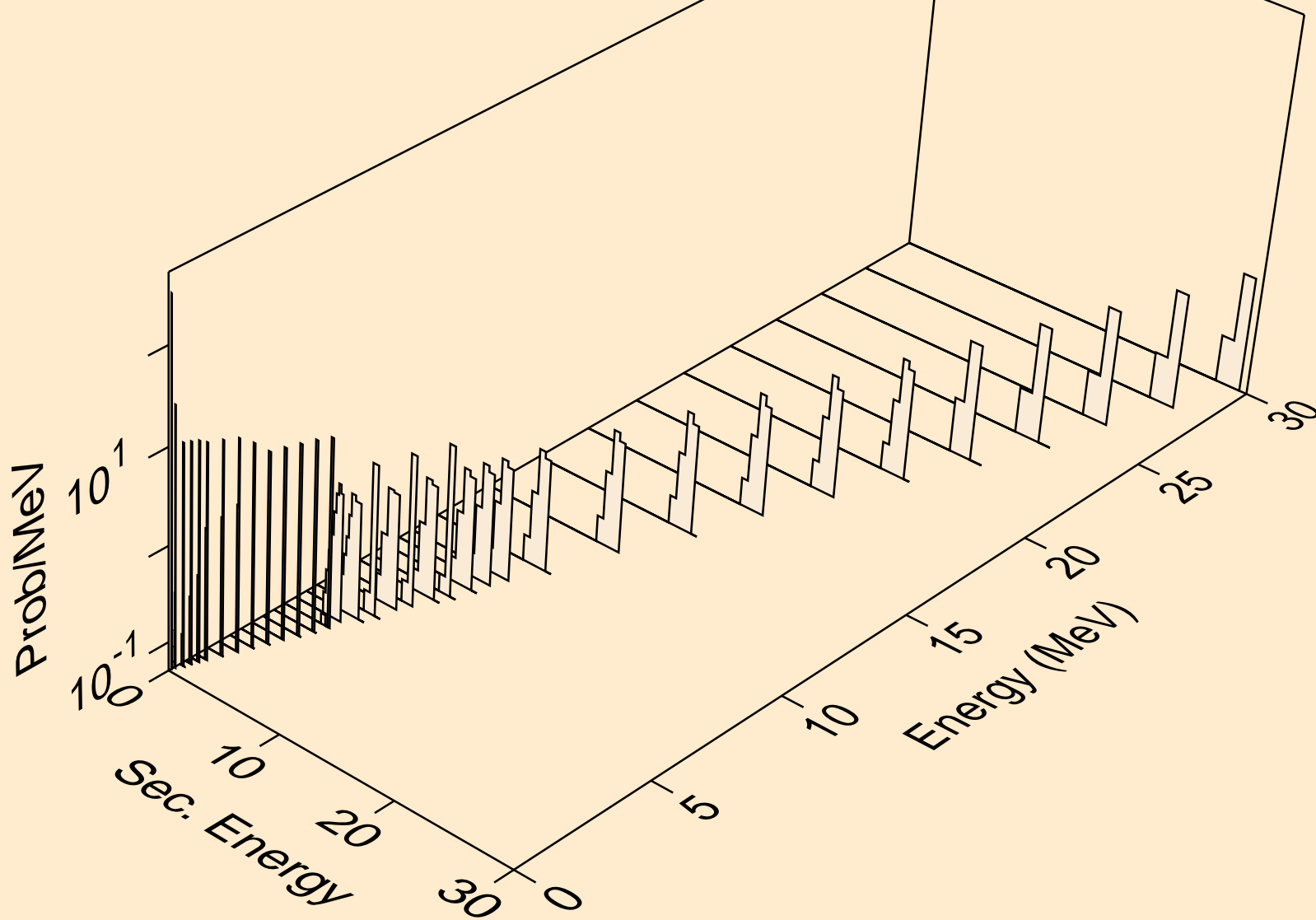
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Neutron emission for (n,3n)a



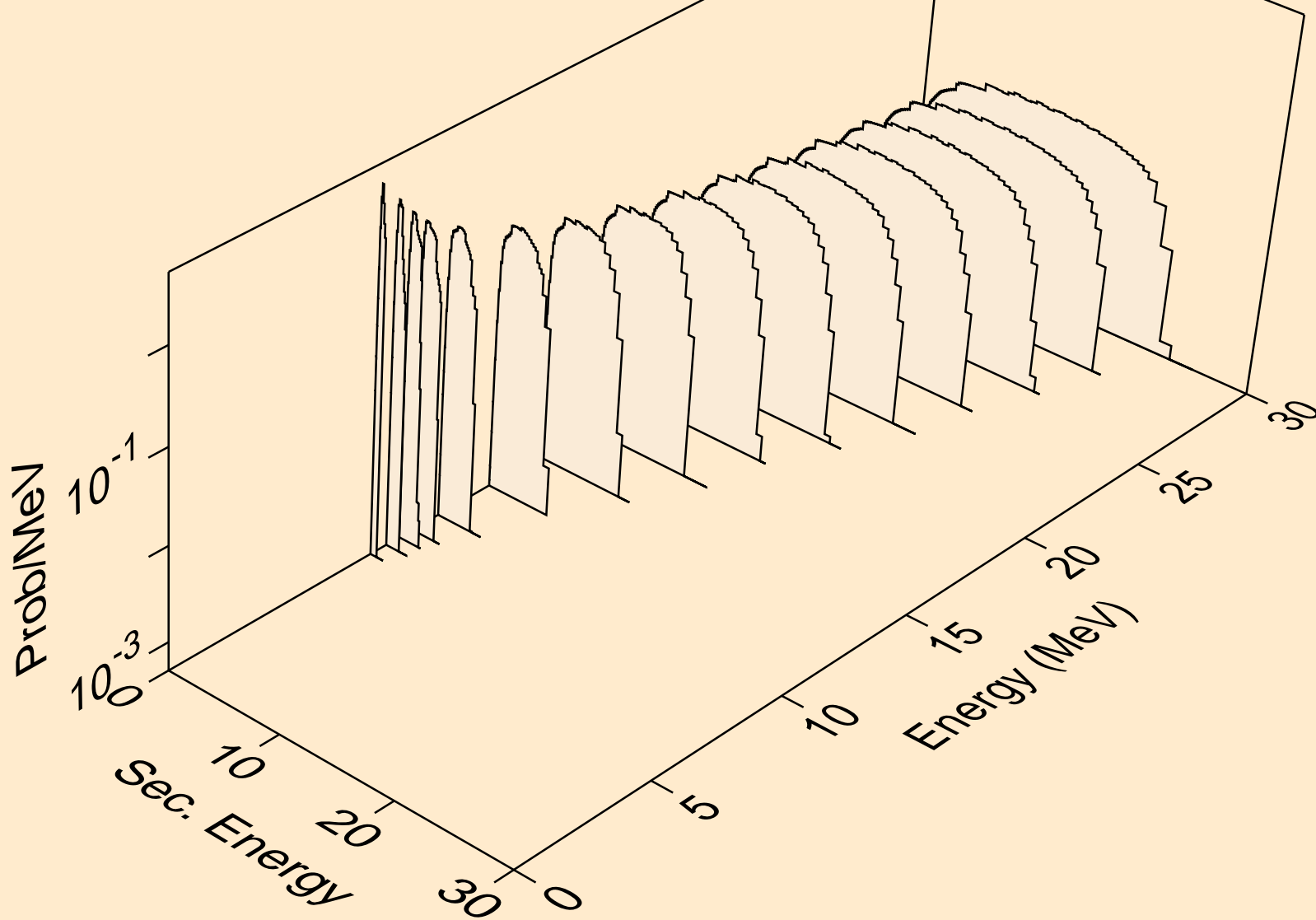
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



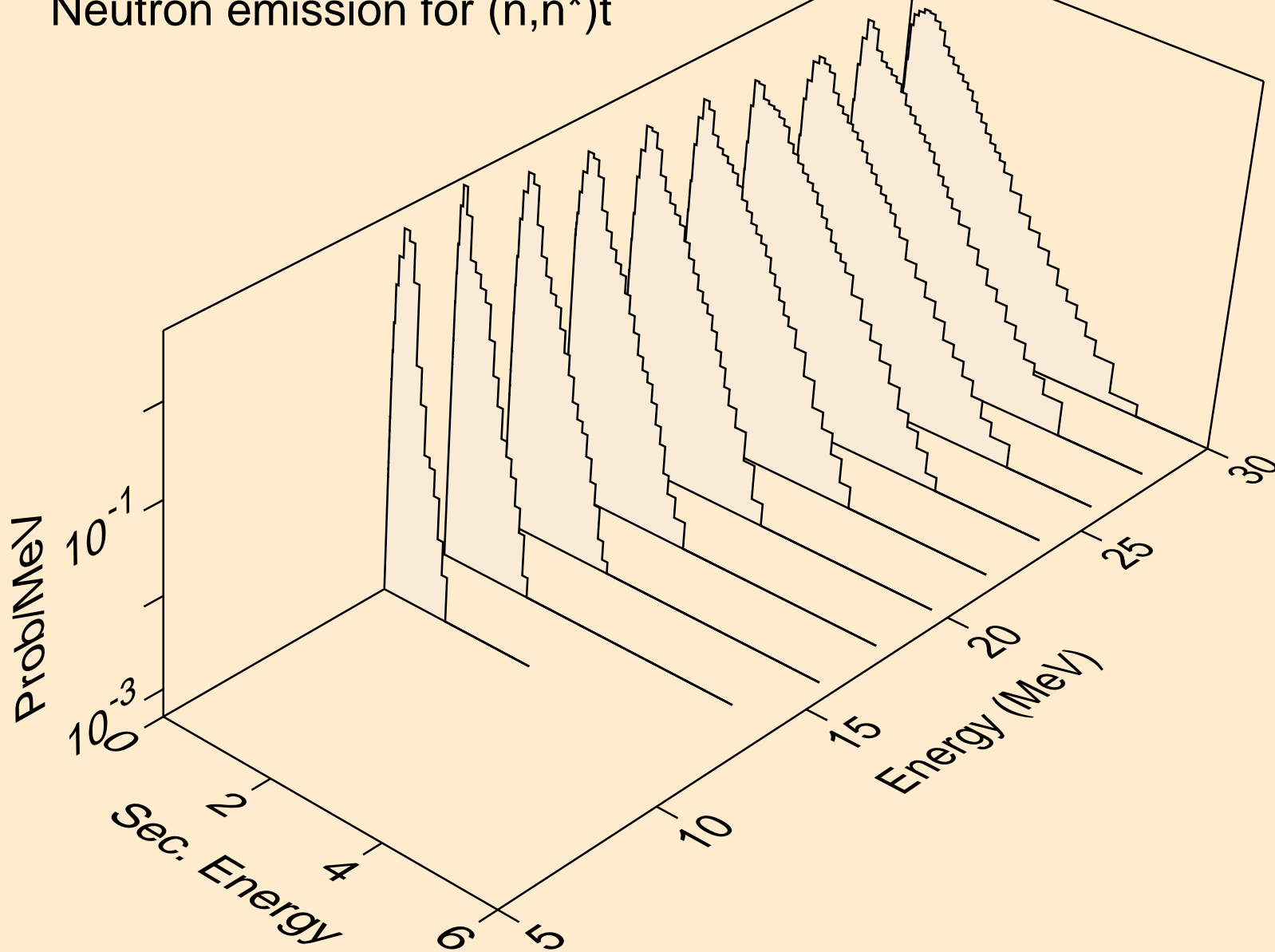
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Neutron emission for (n,n*)2a



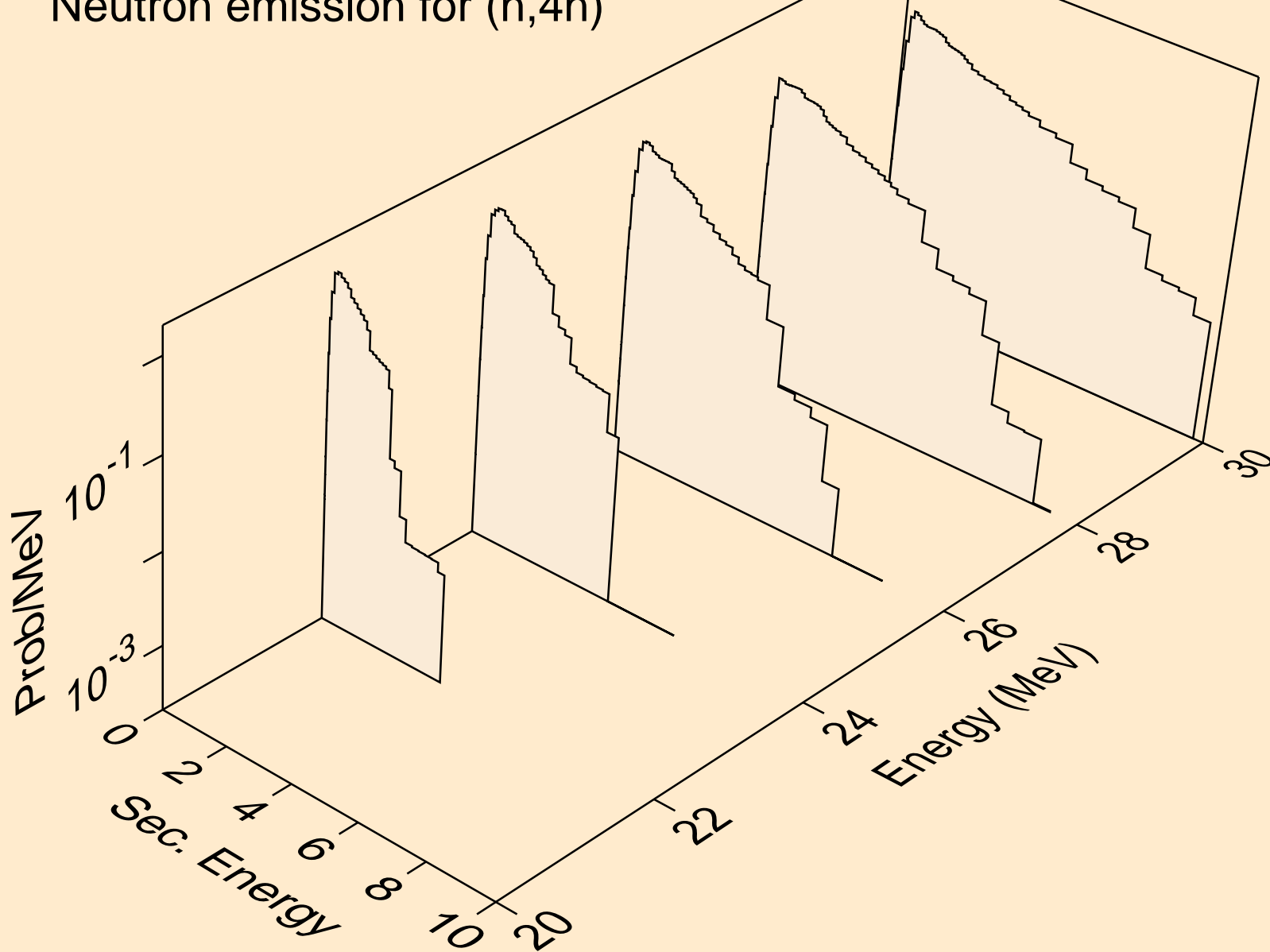
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Neutron emission for (n,2n)2a



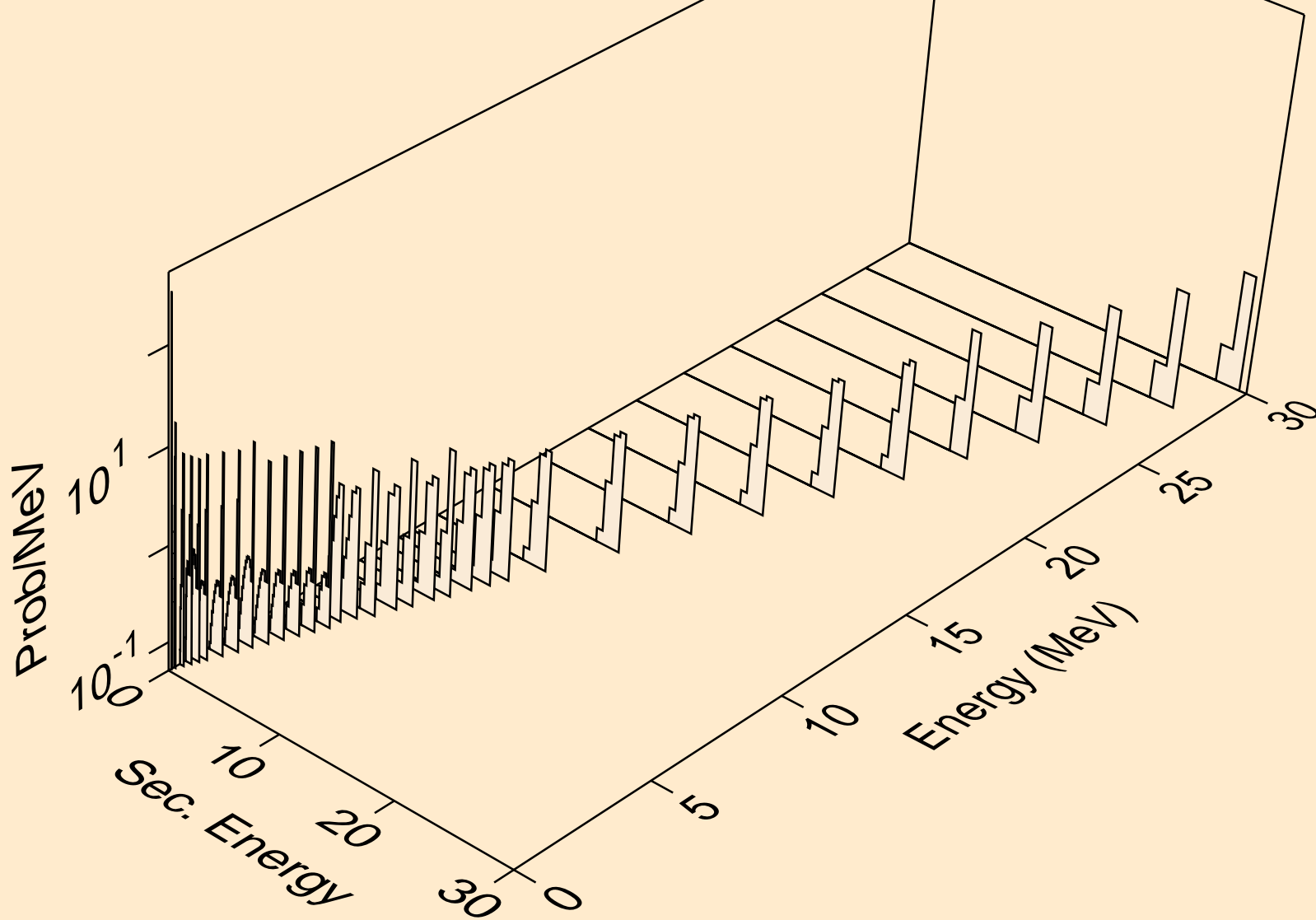
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)

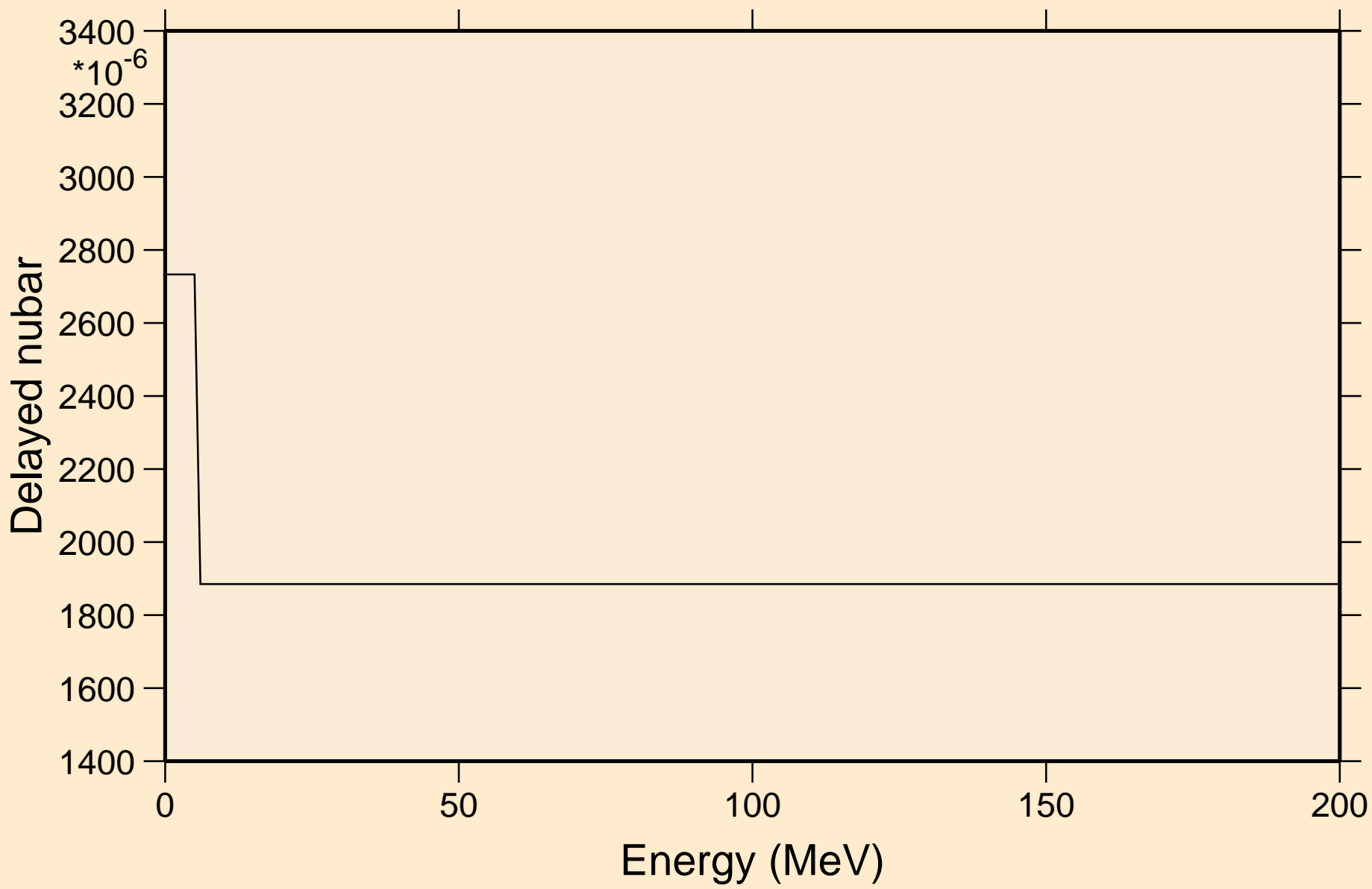


NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



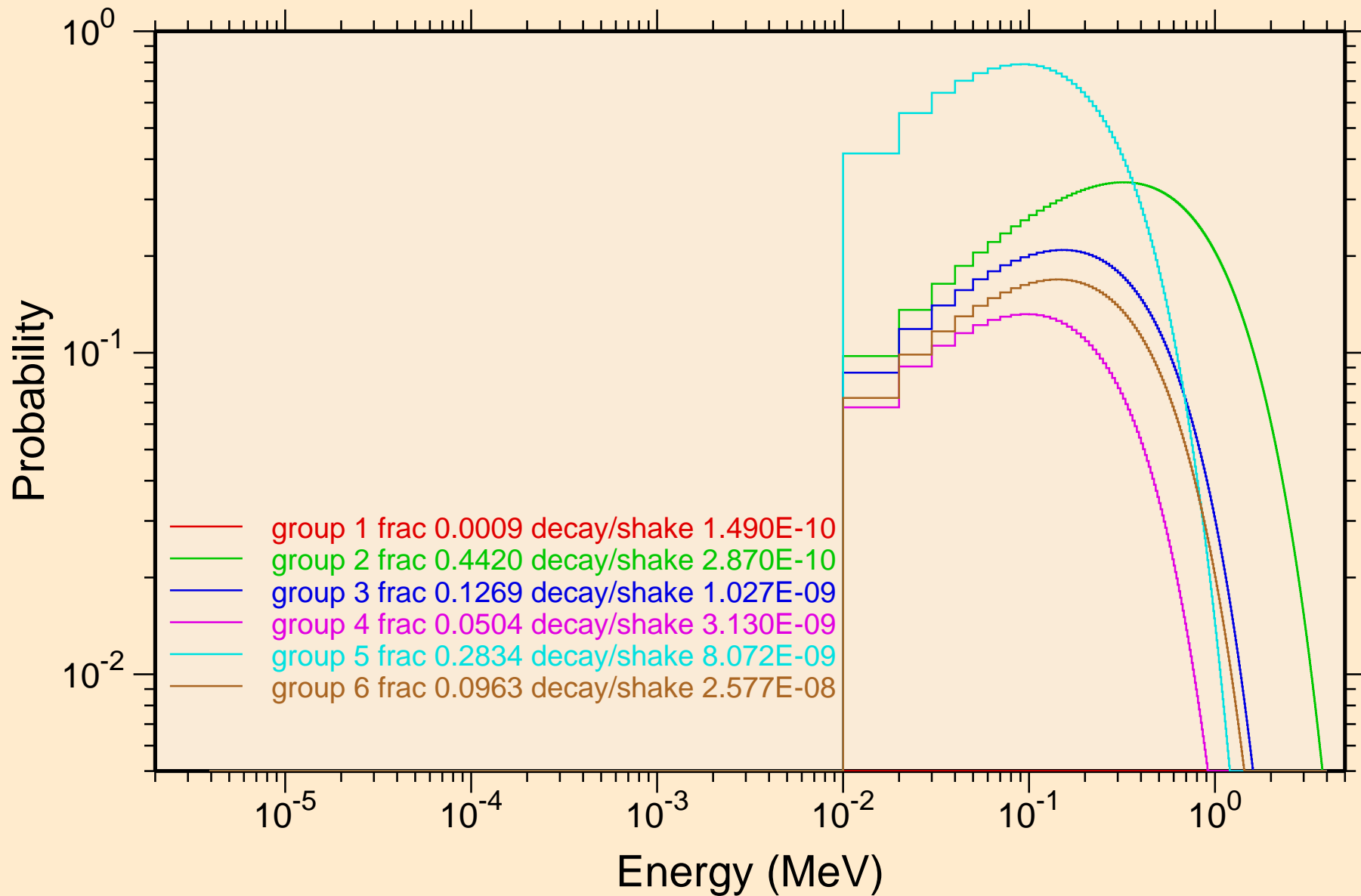
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Delayed nubar

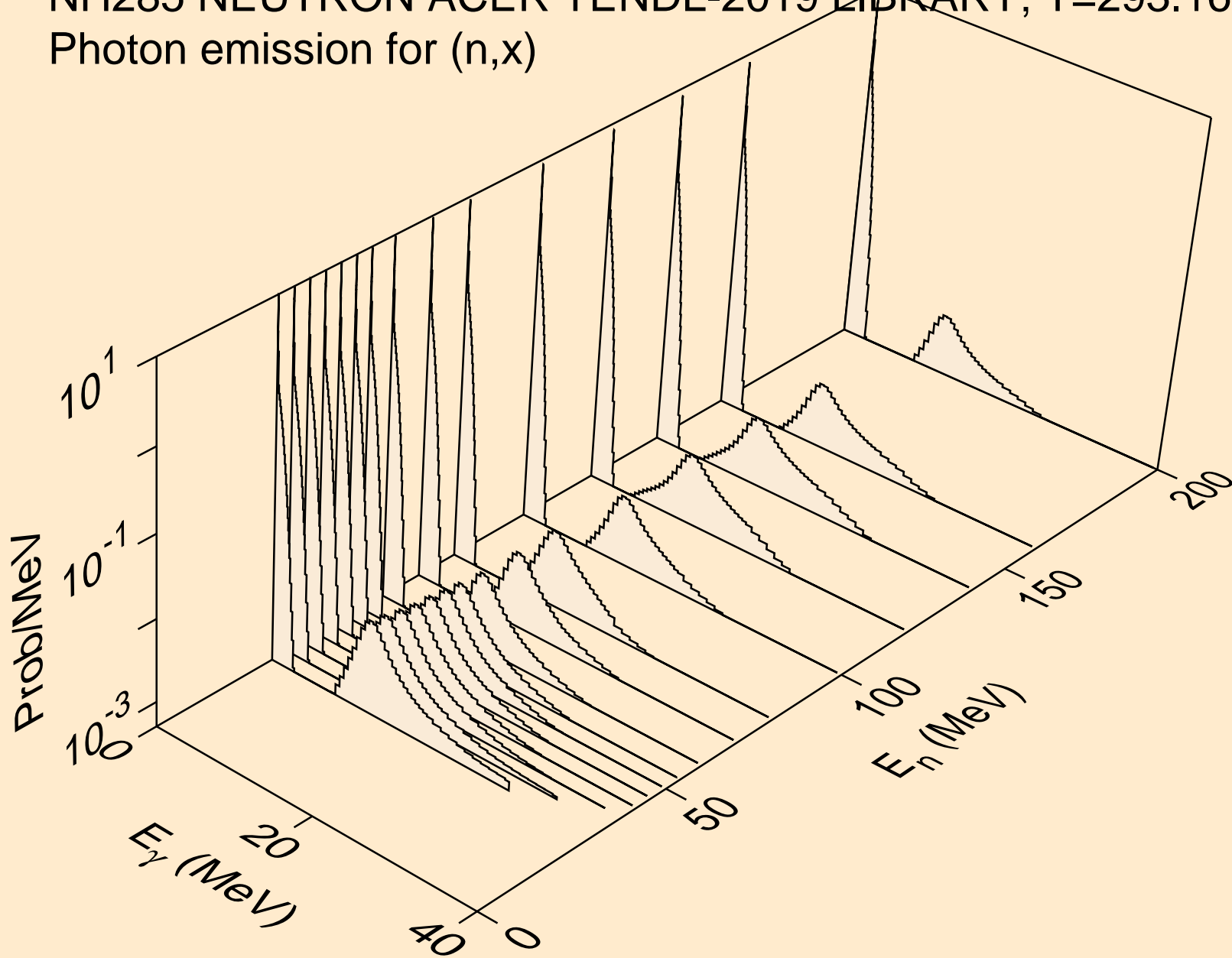


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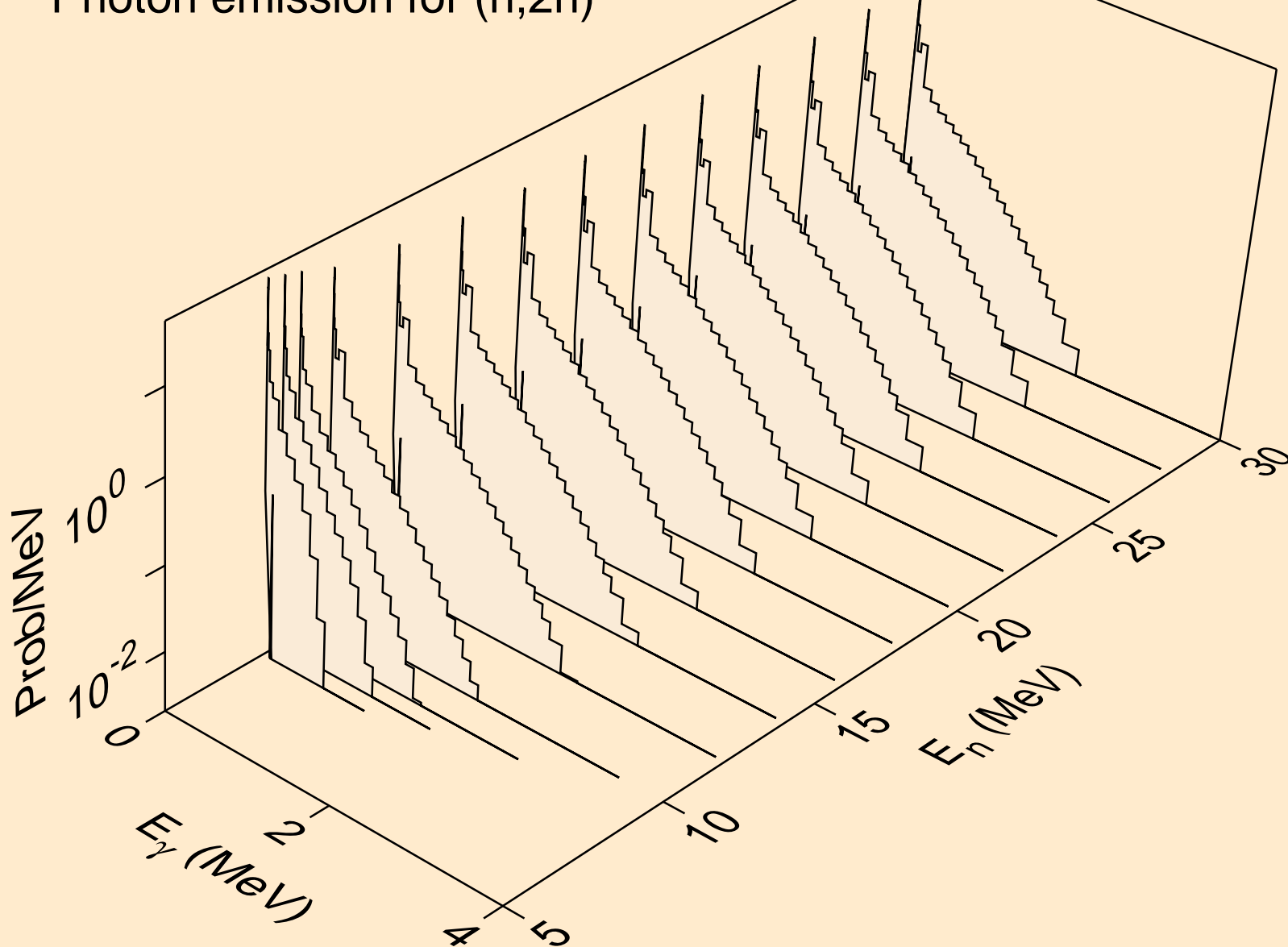
Delayed neutron spectra



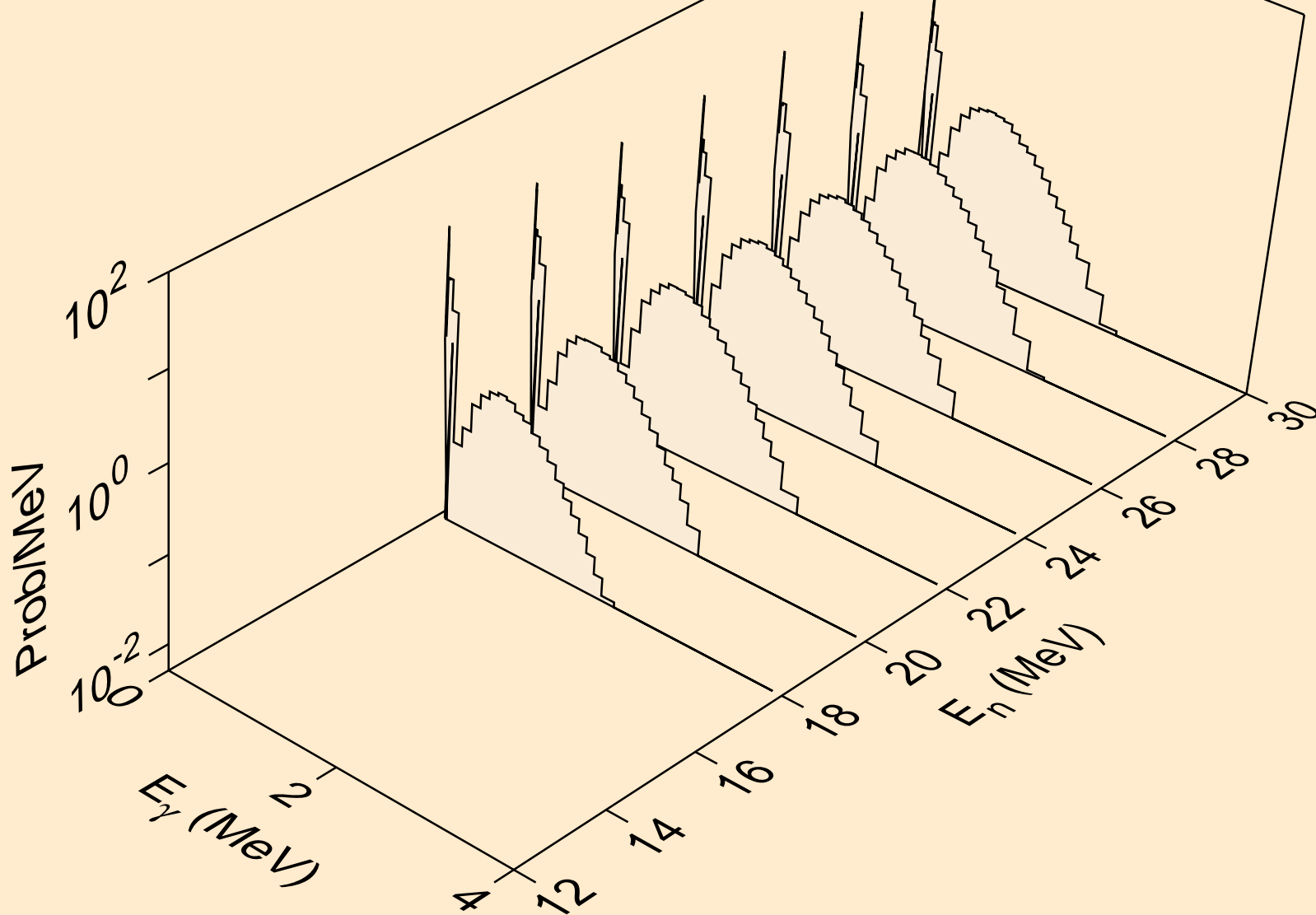
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



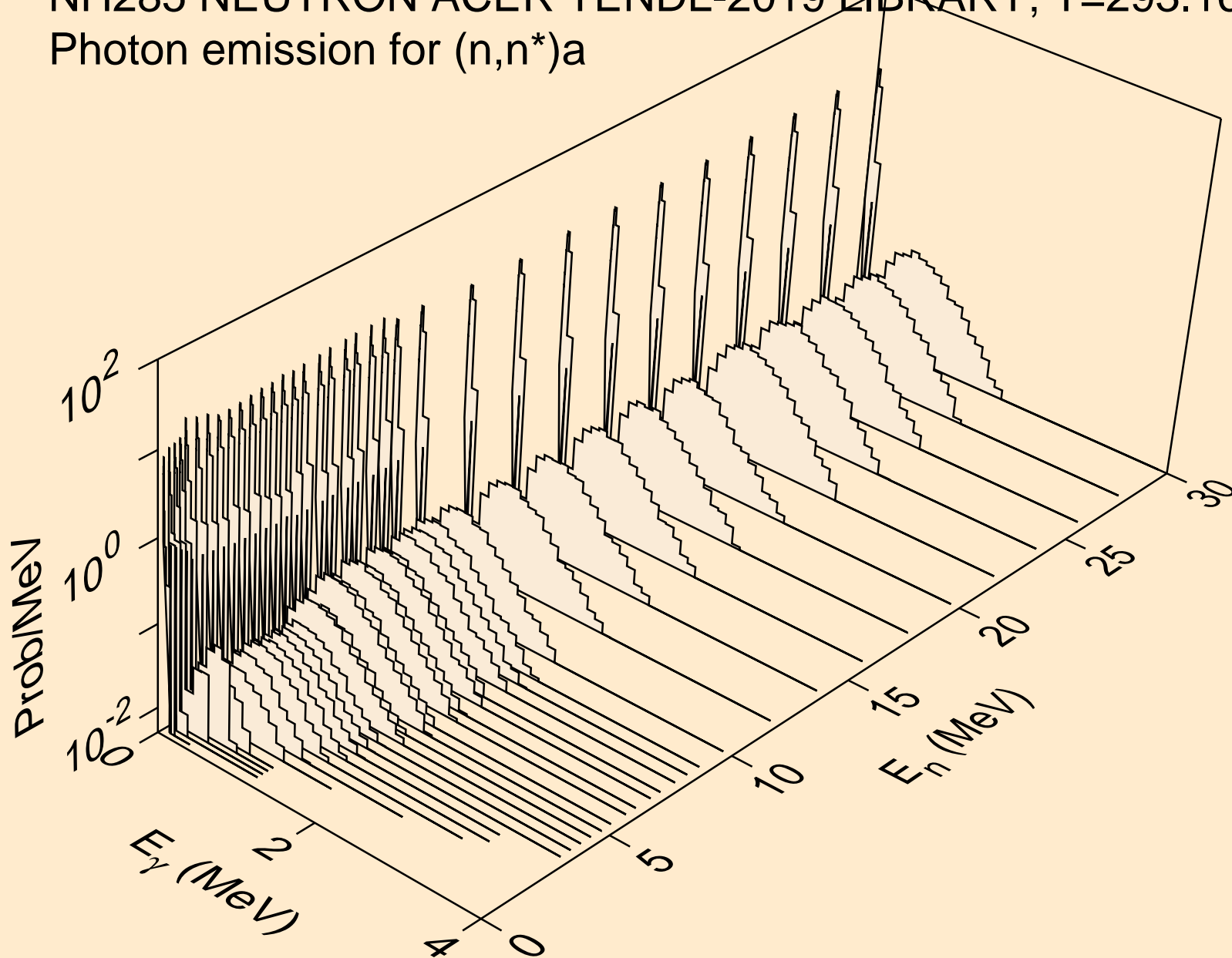
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



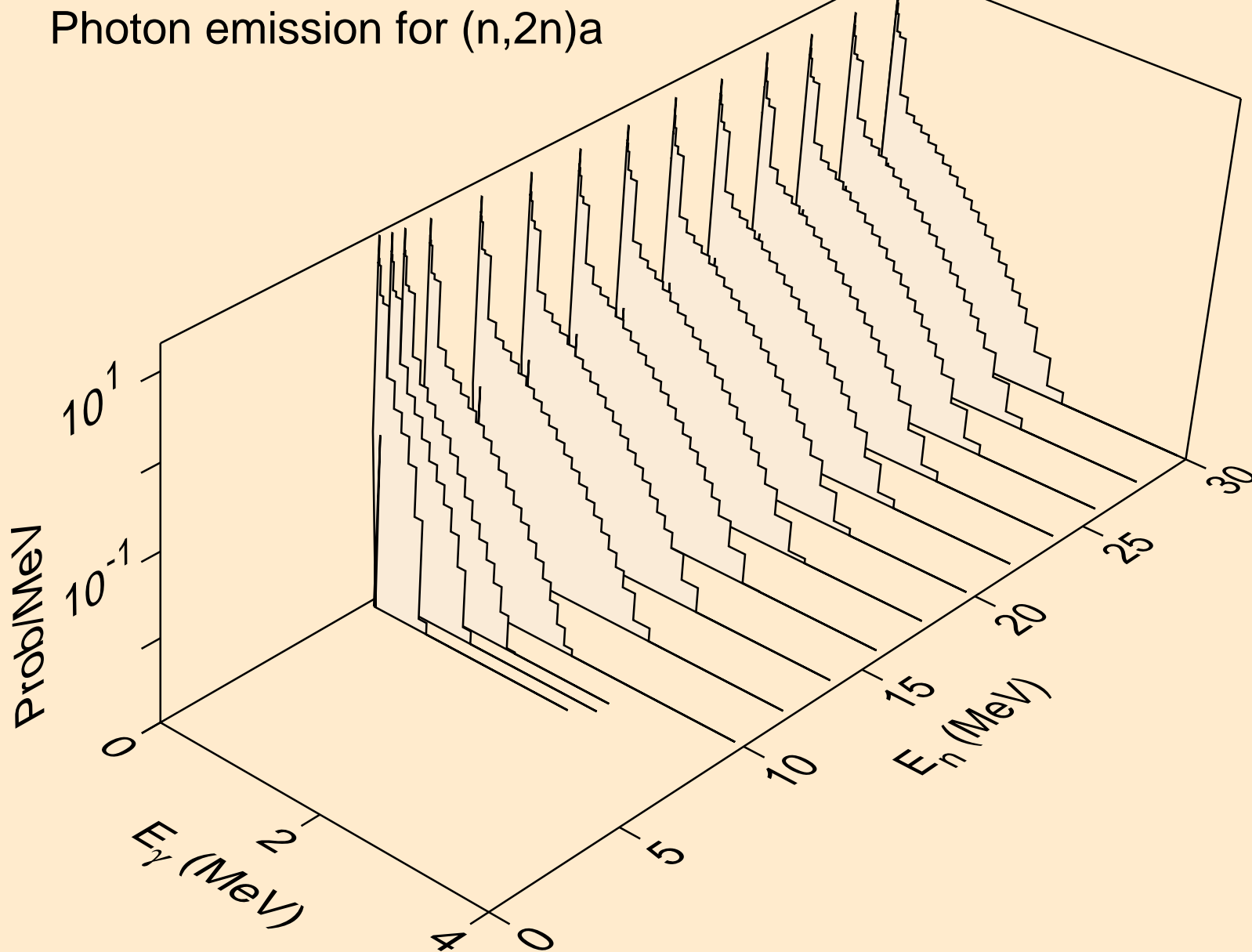
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Photon emission for (n,3n)



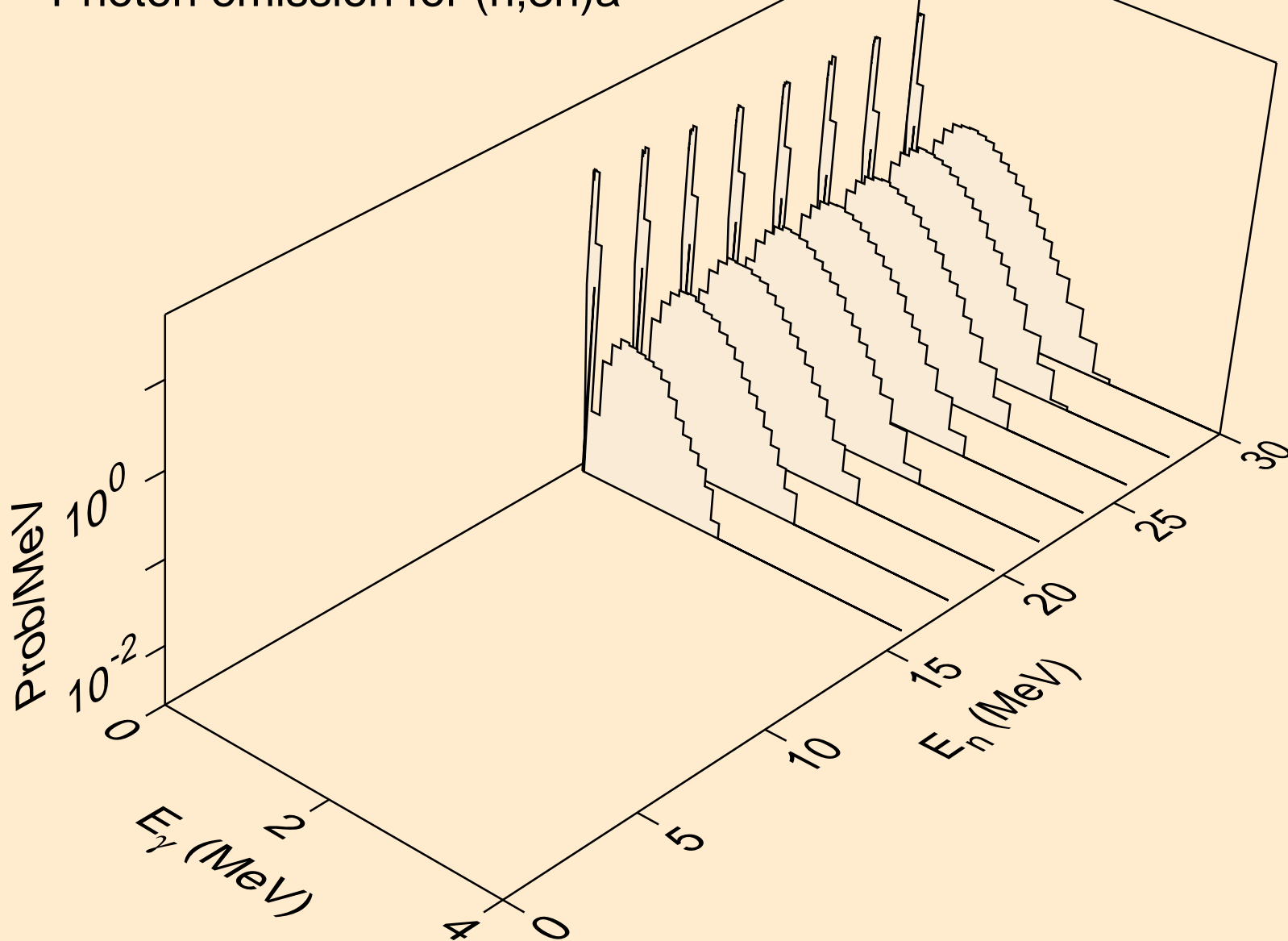
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



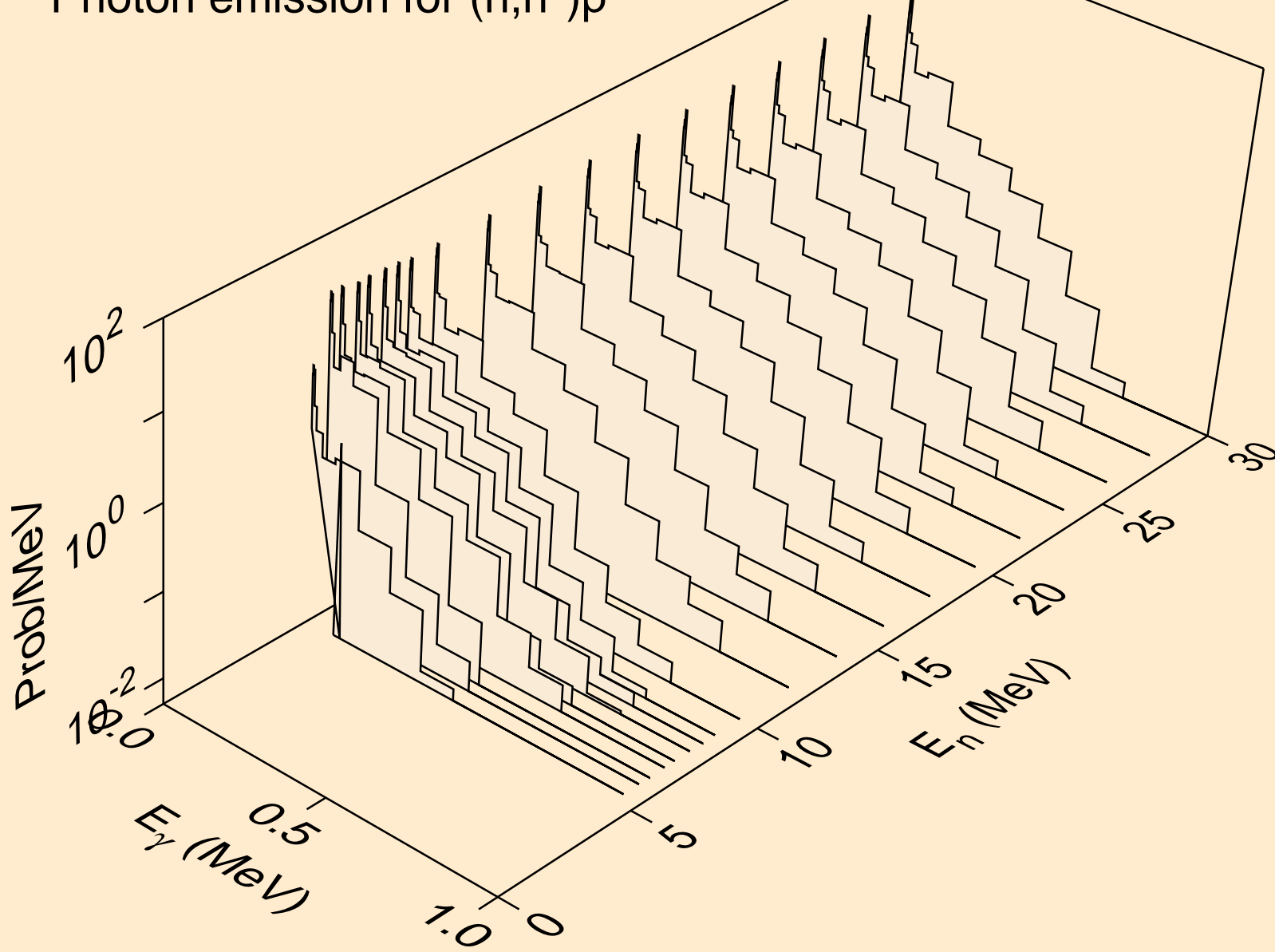
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Photon emission for (n,2n)a



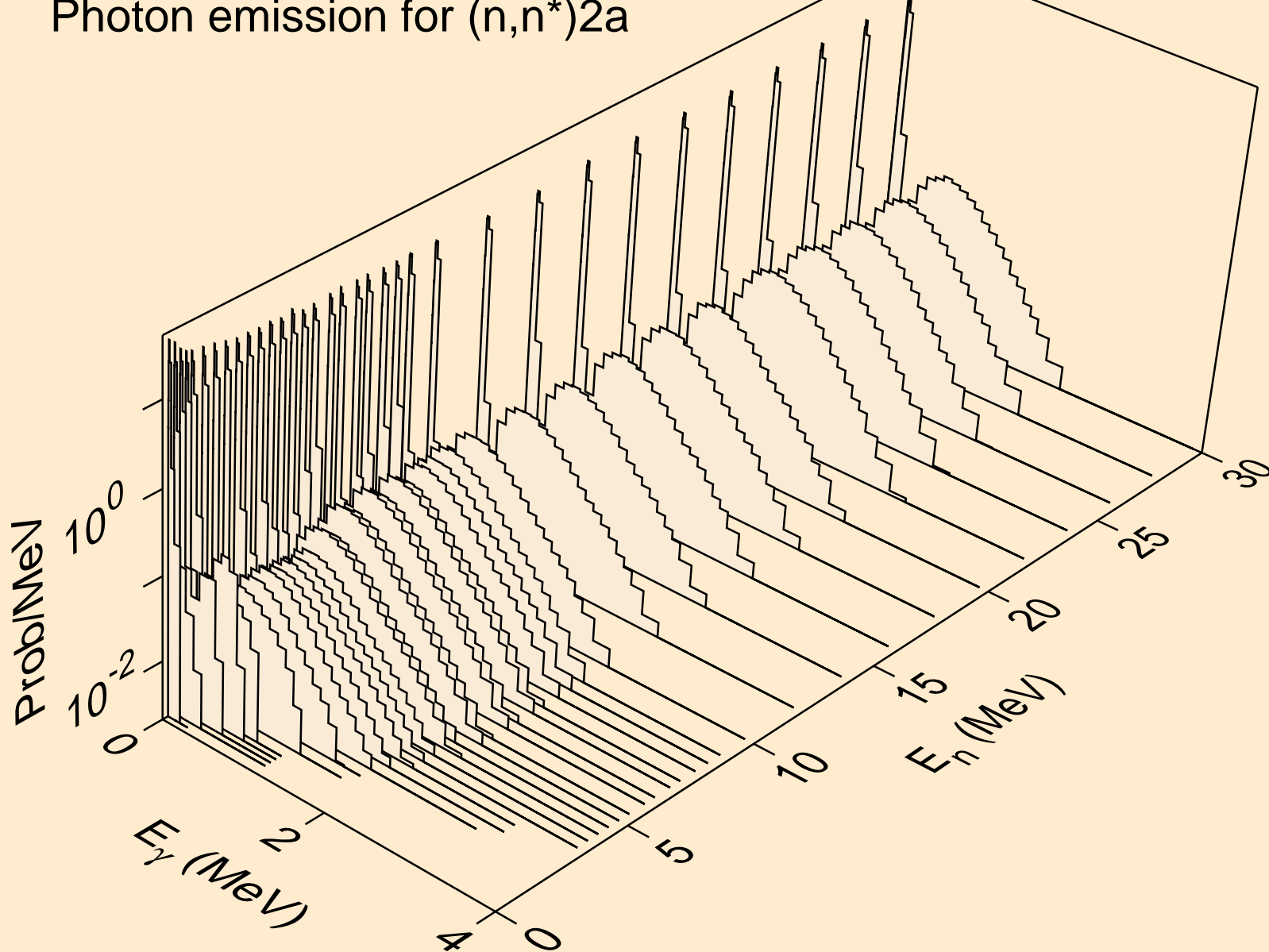
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Photon emission for (n,3n)a



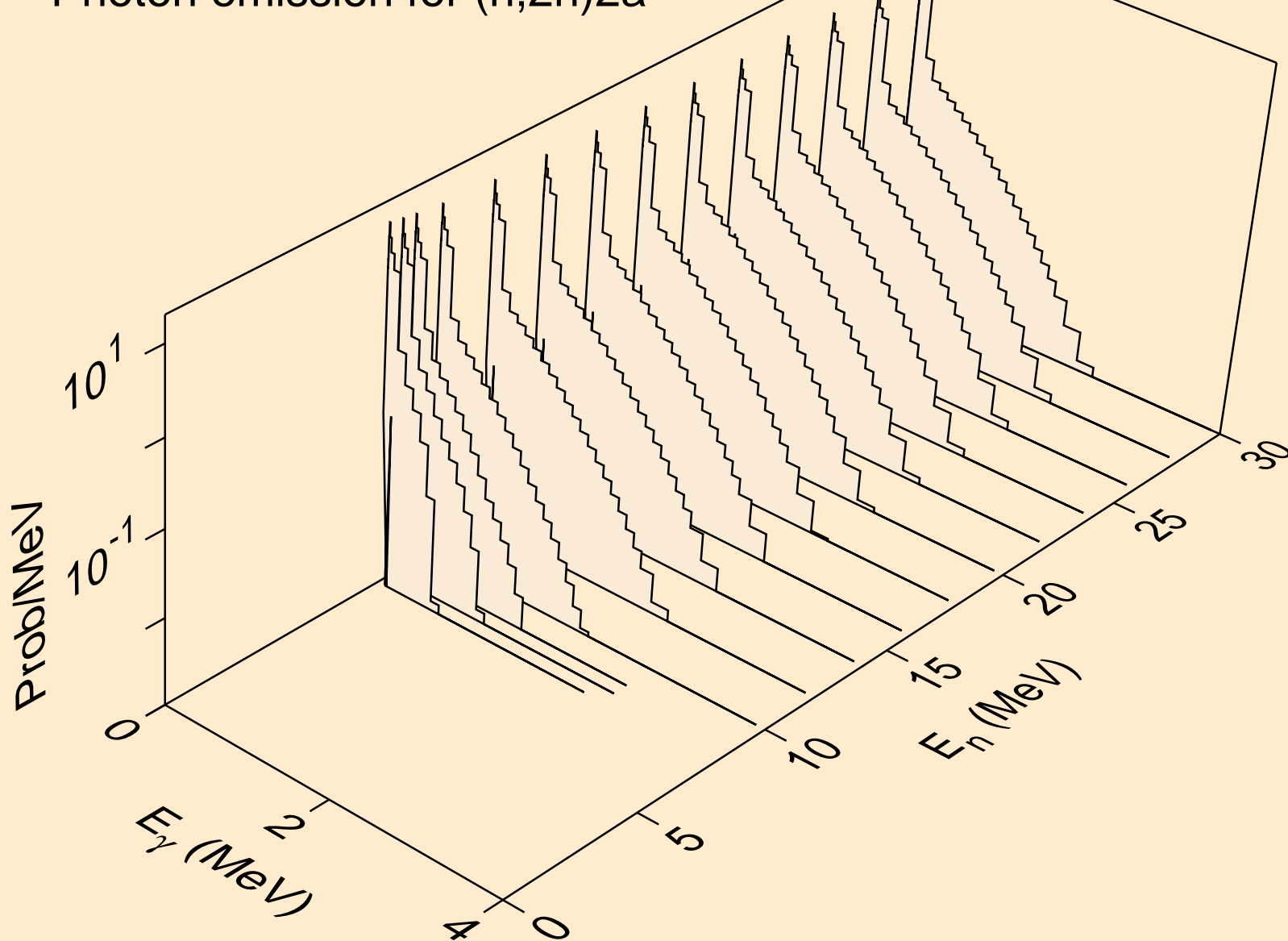
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Photon emission for (n,n*)p



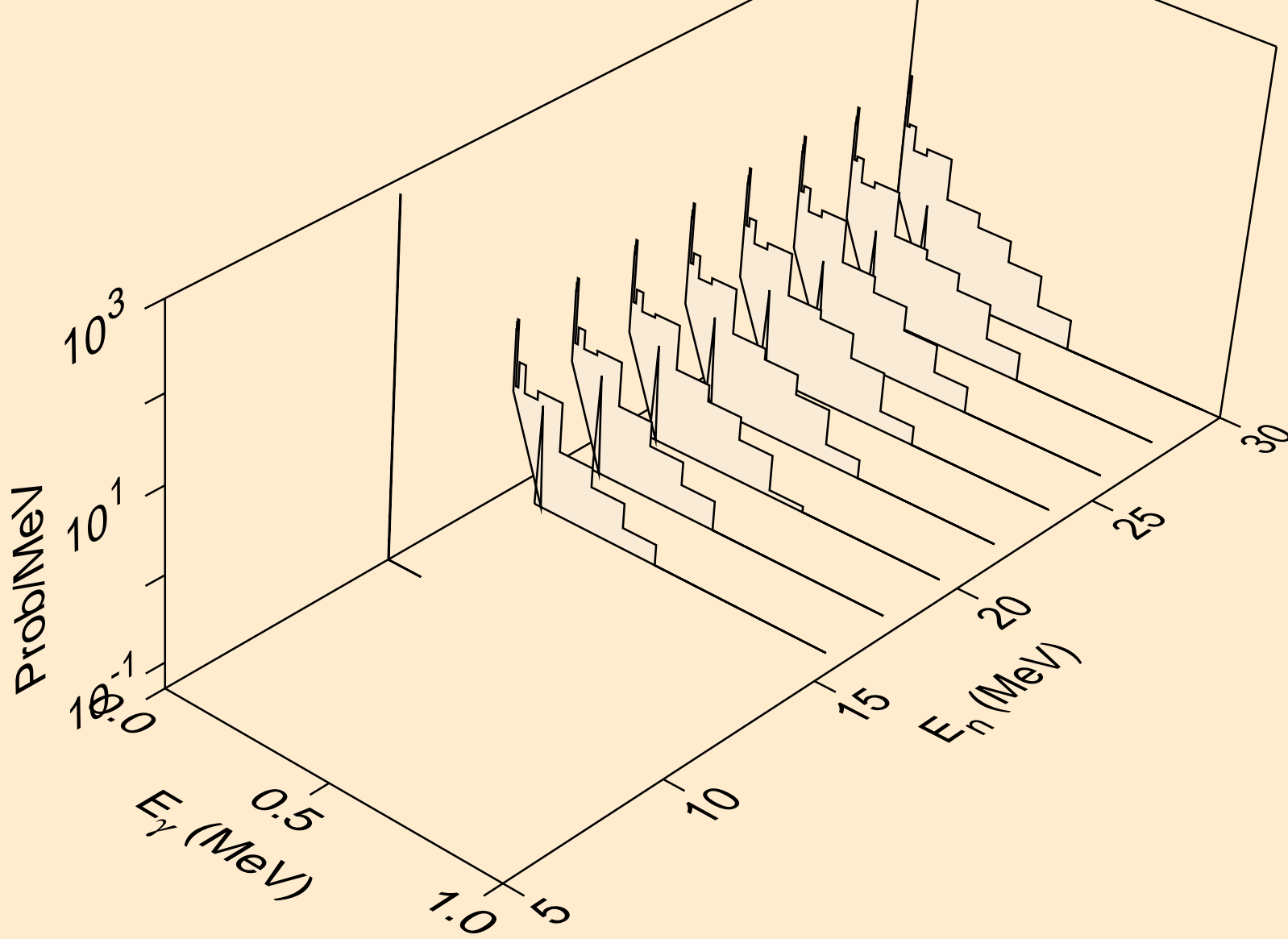
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



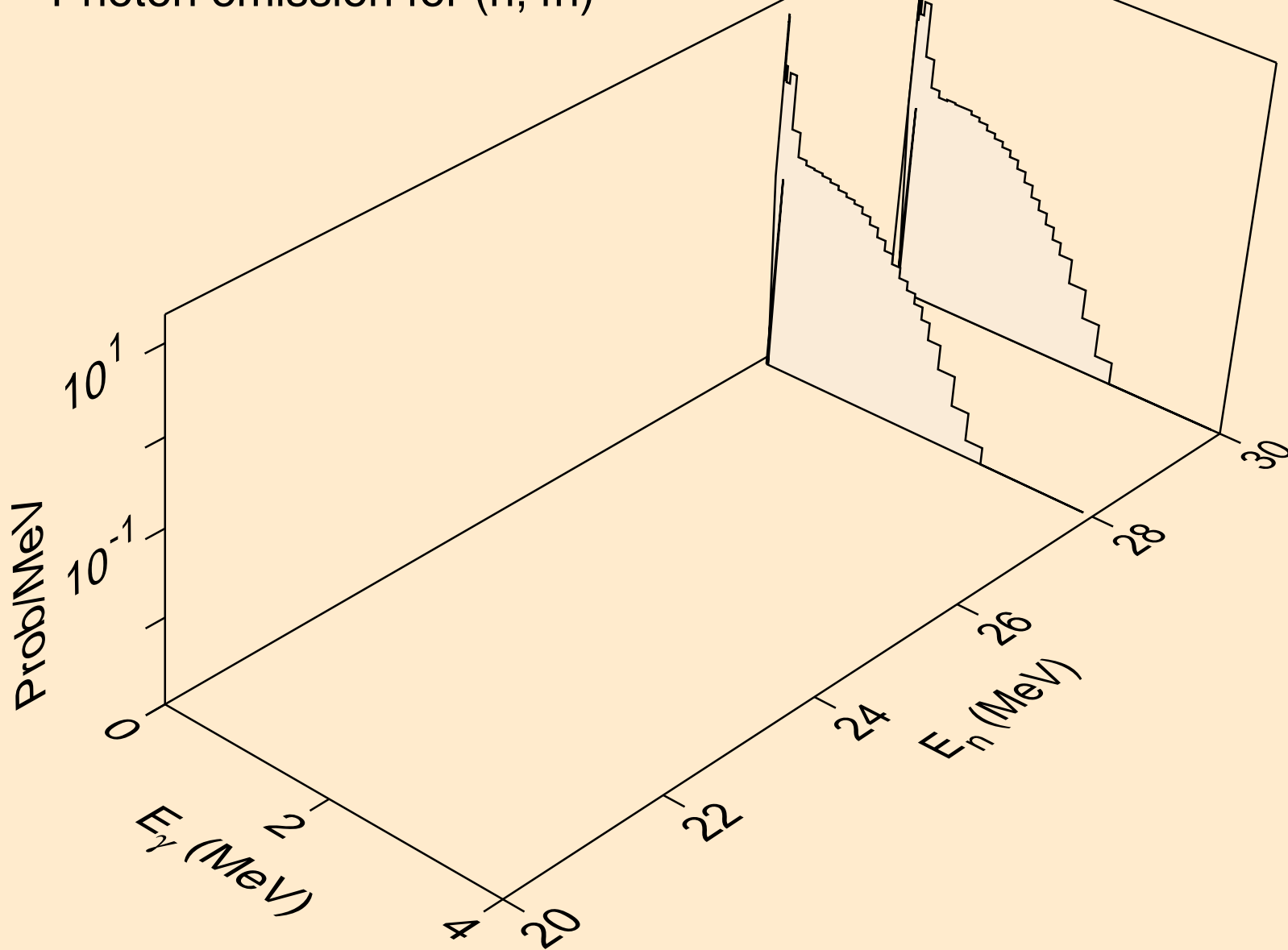
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Photon emission for (n,2n)2a



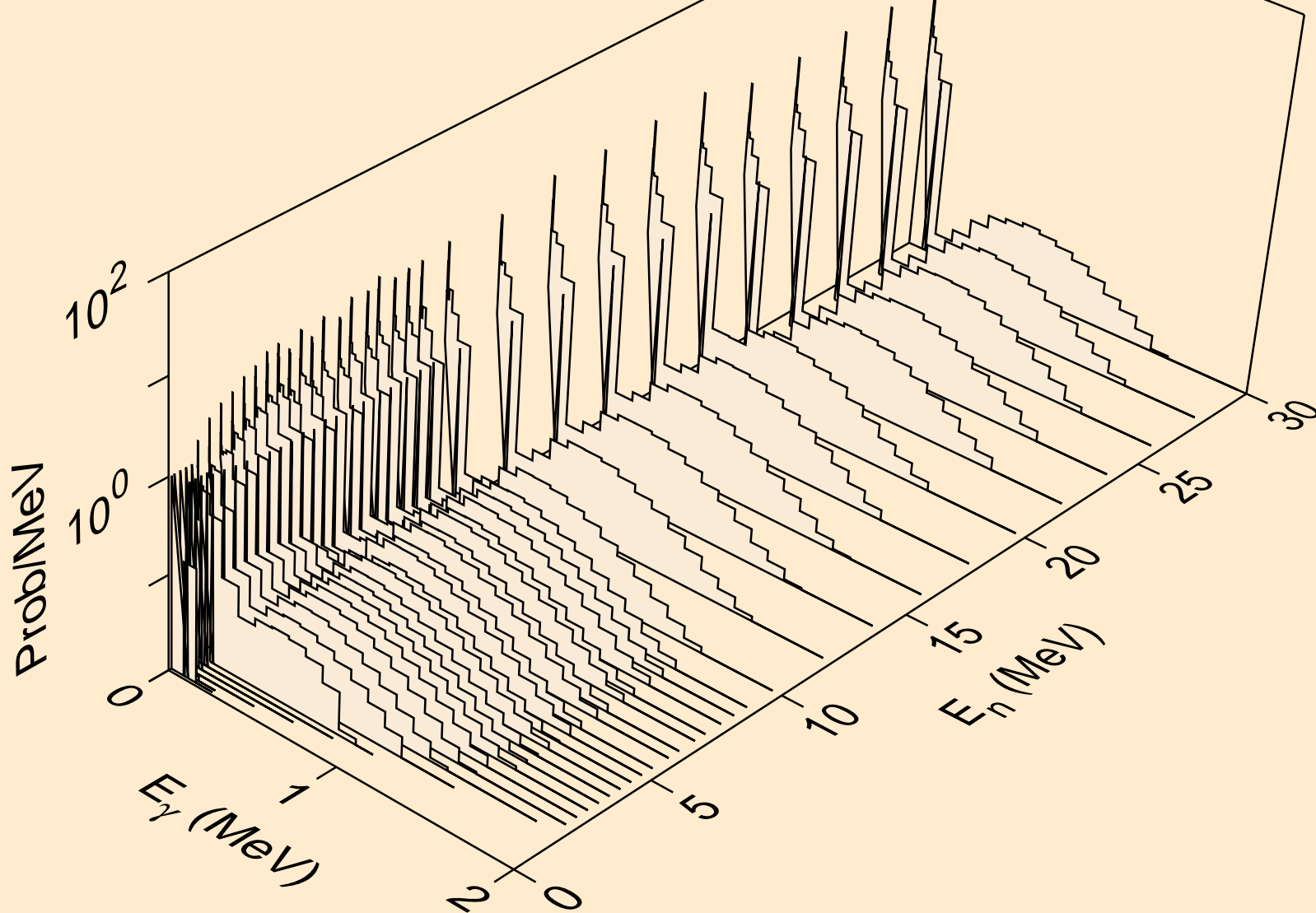
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Photon emission for (n,n*)t



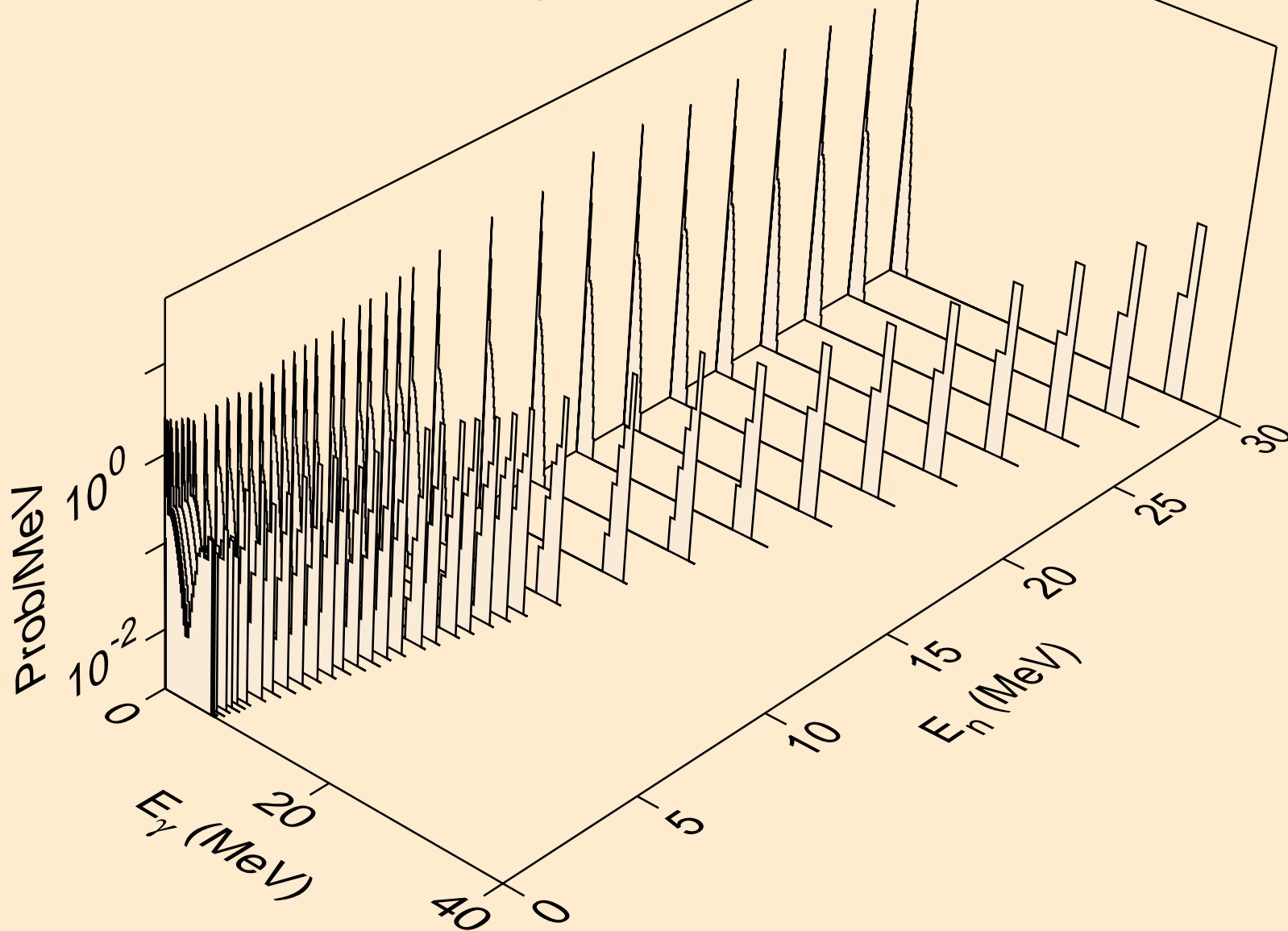
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Photon emission for (n,4n)



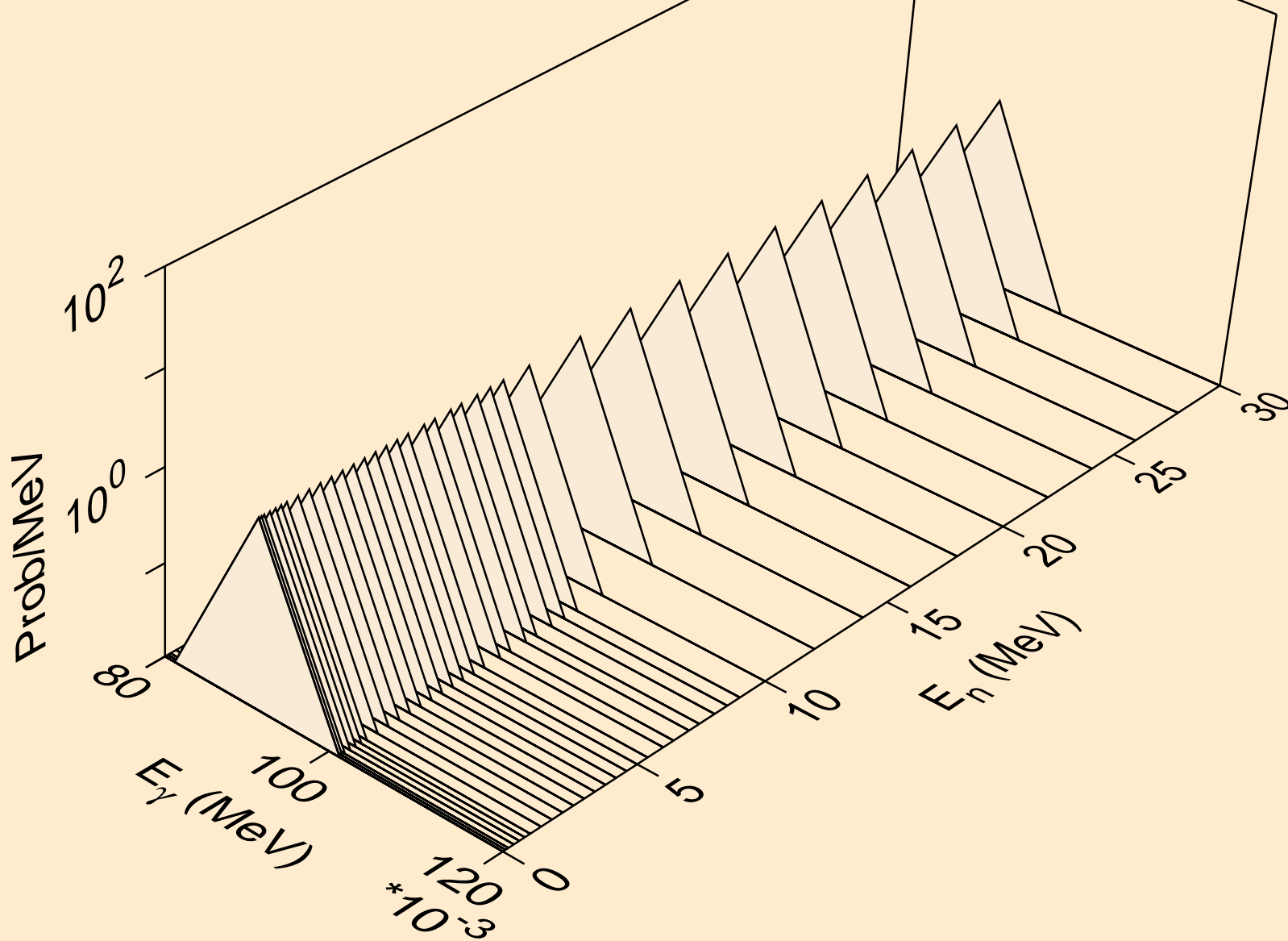
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Photon emission for (n,n*c)



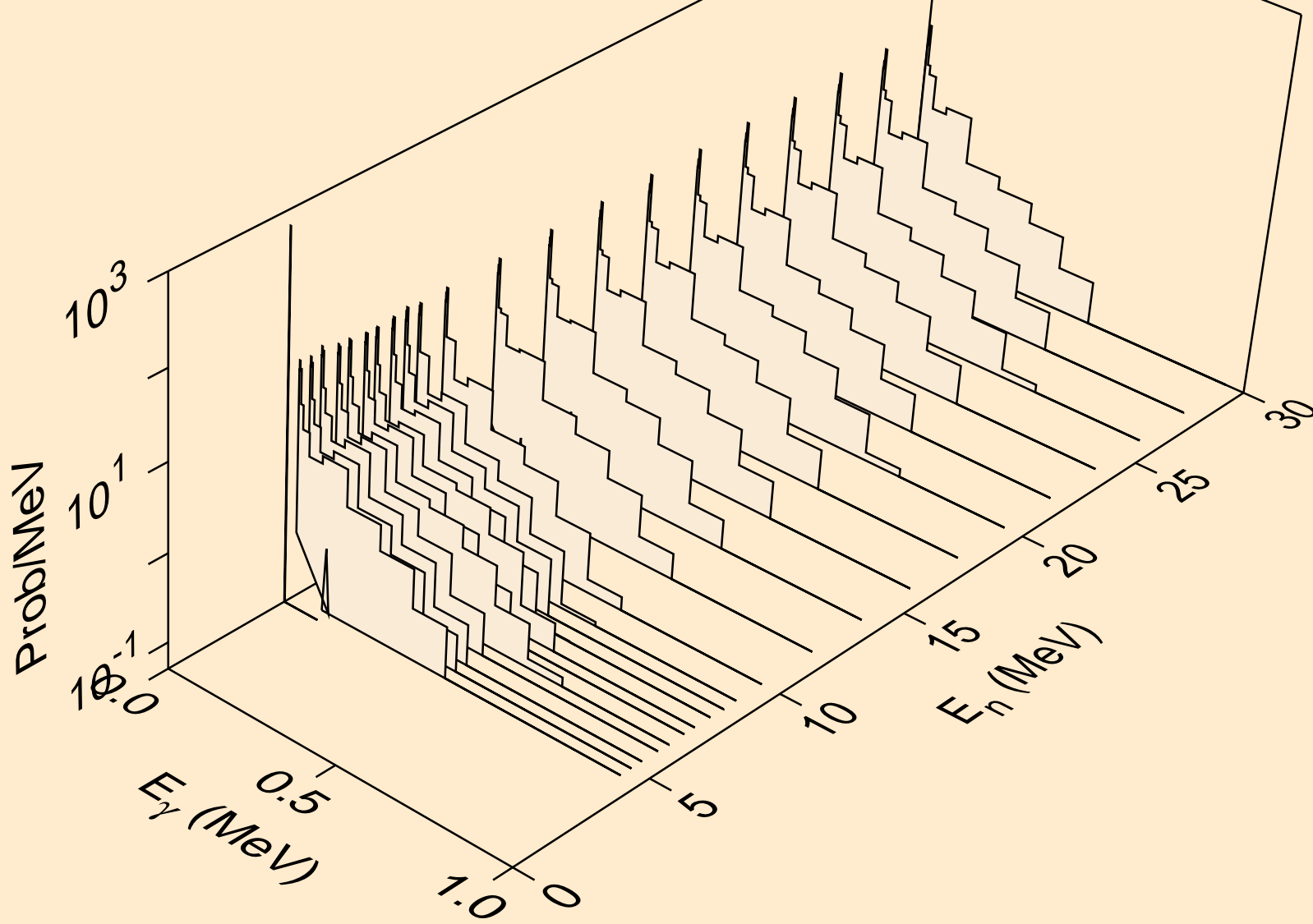
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Photon emission for (n,gma)



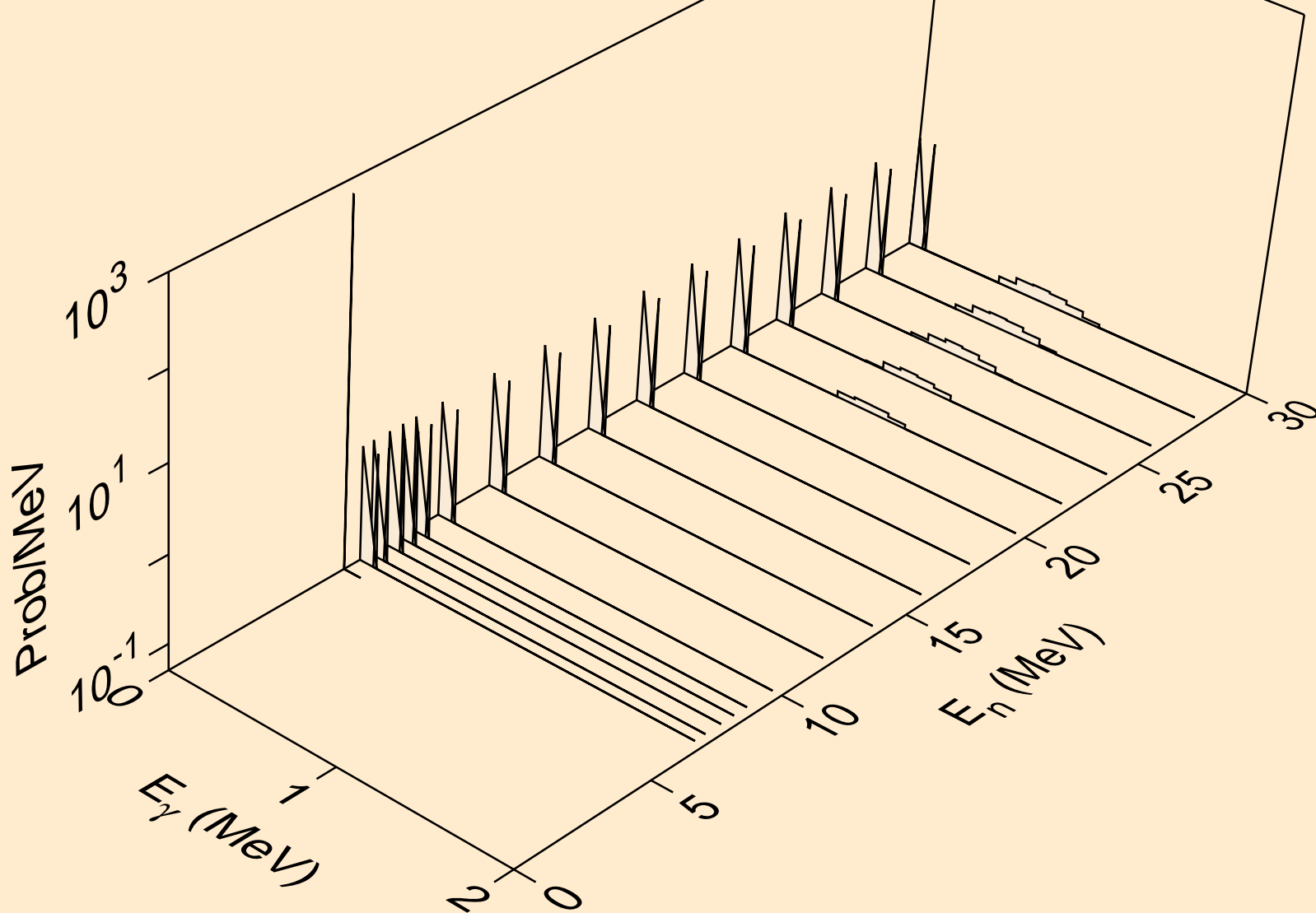
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Photon emission for (n,p)



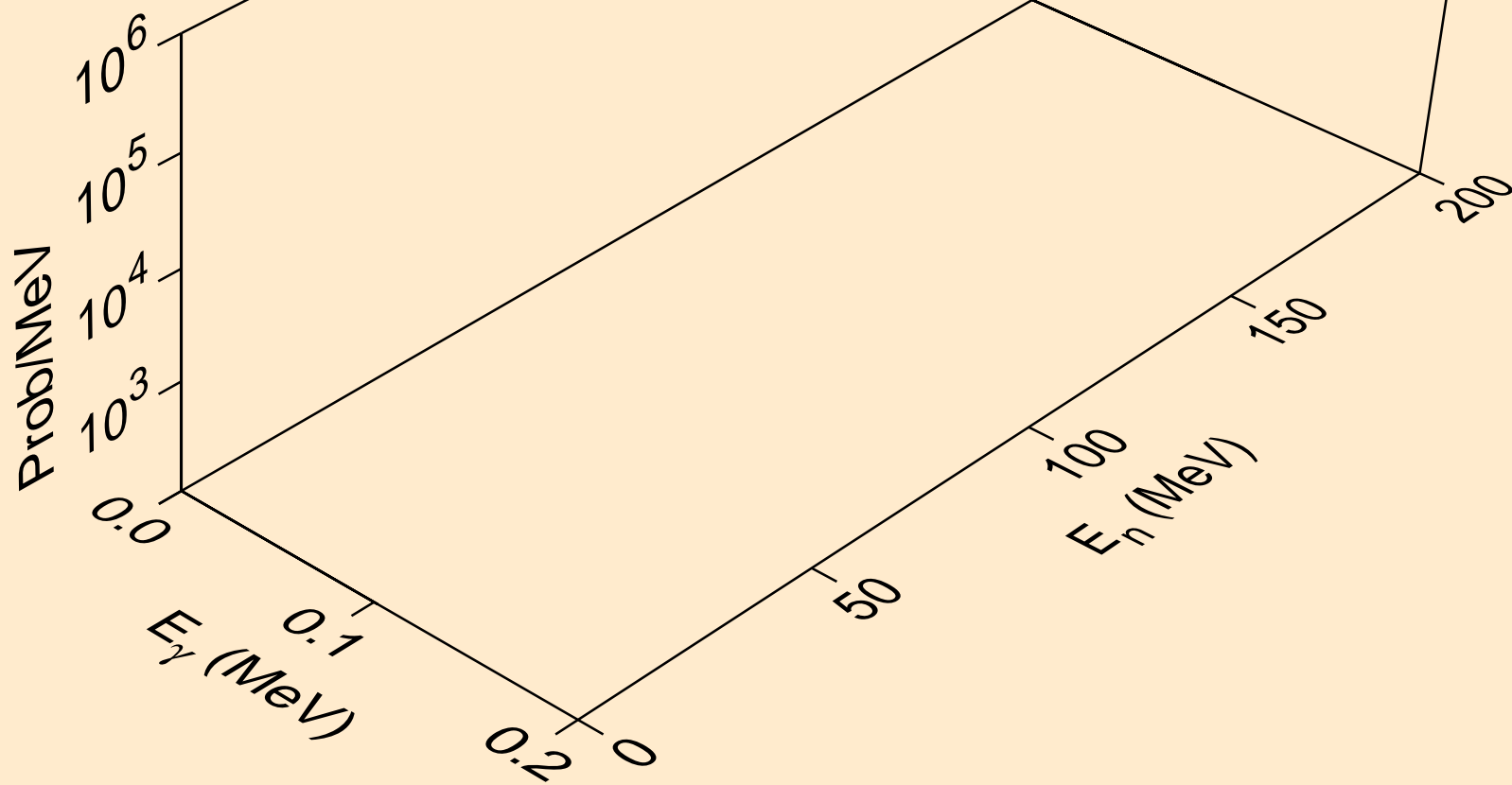
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Photon emission for (n,d)



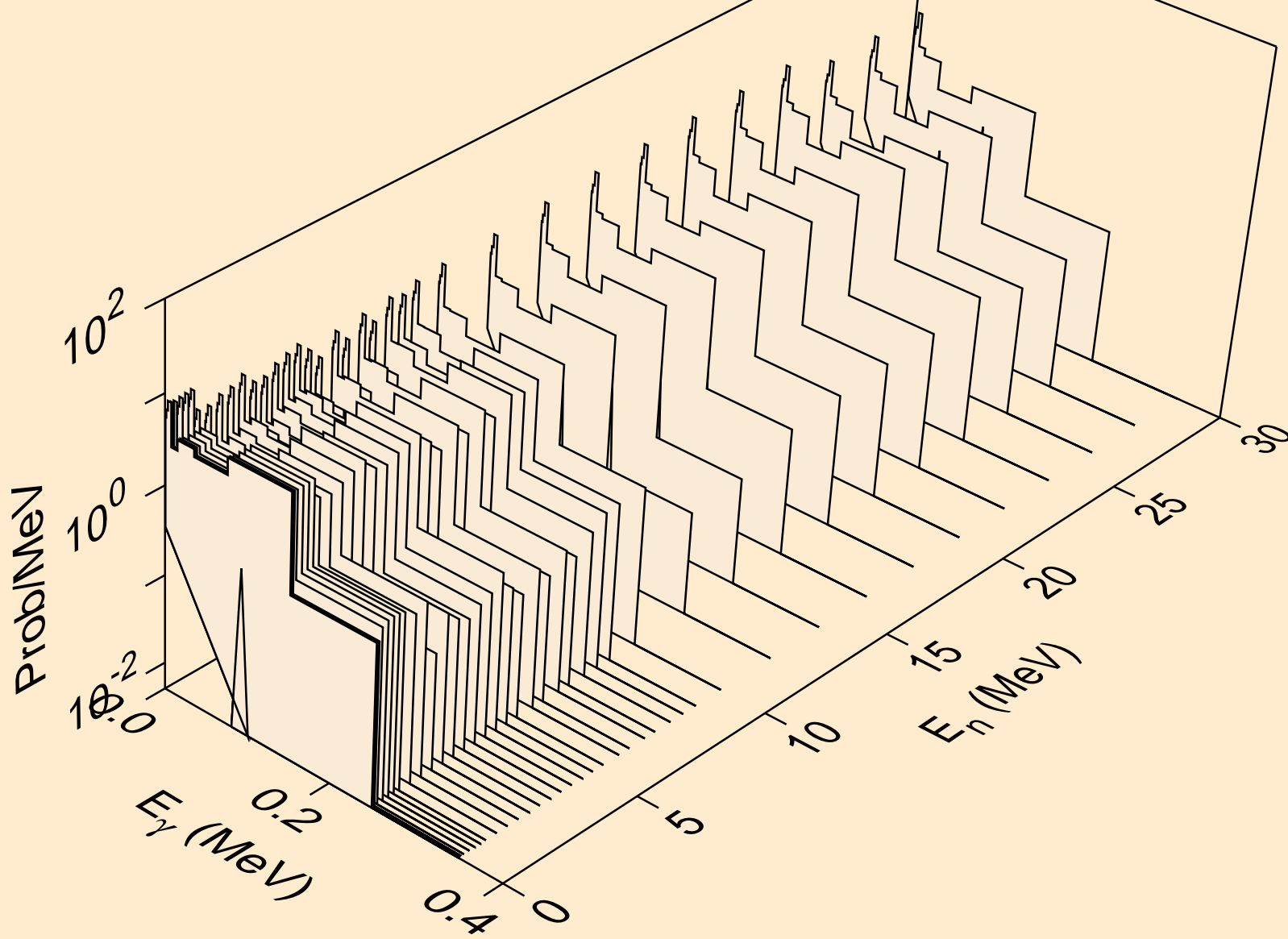
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Photon emission for (n,t)



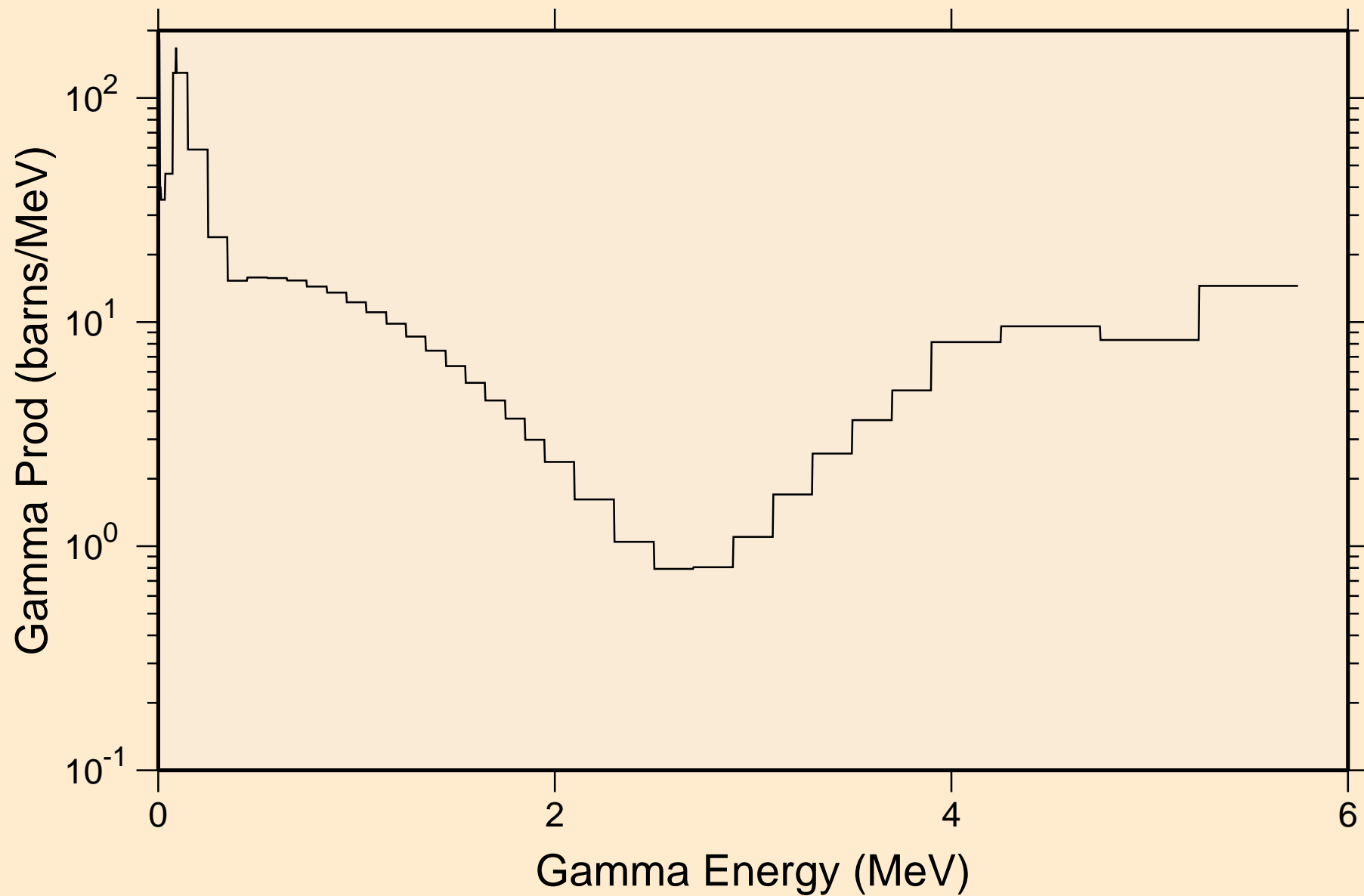
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Photon emission for (n,he3)



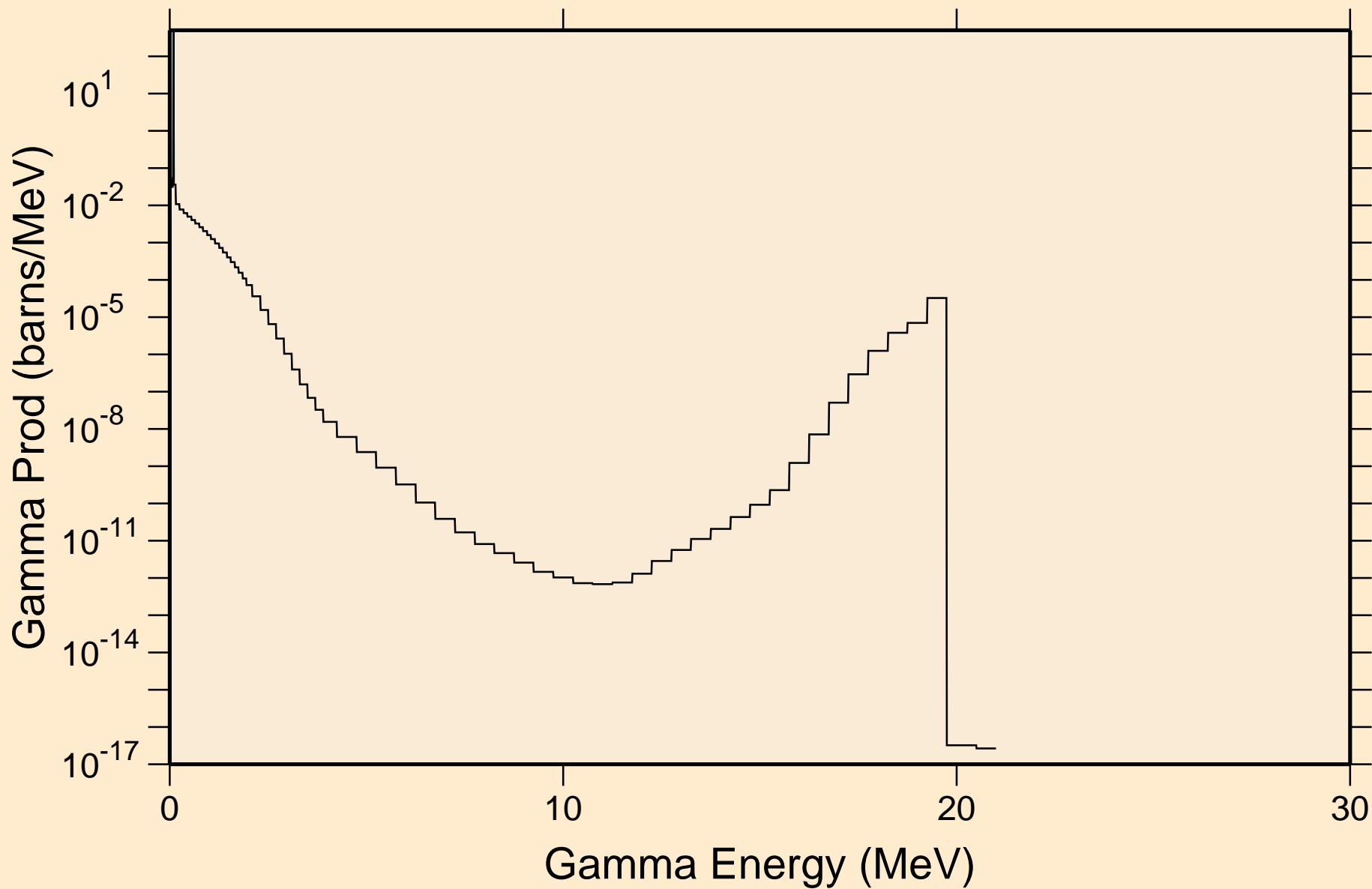
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

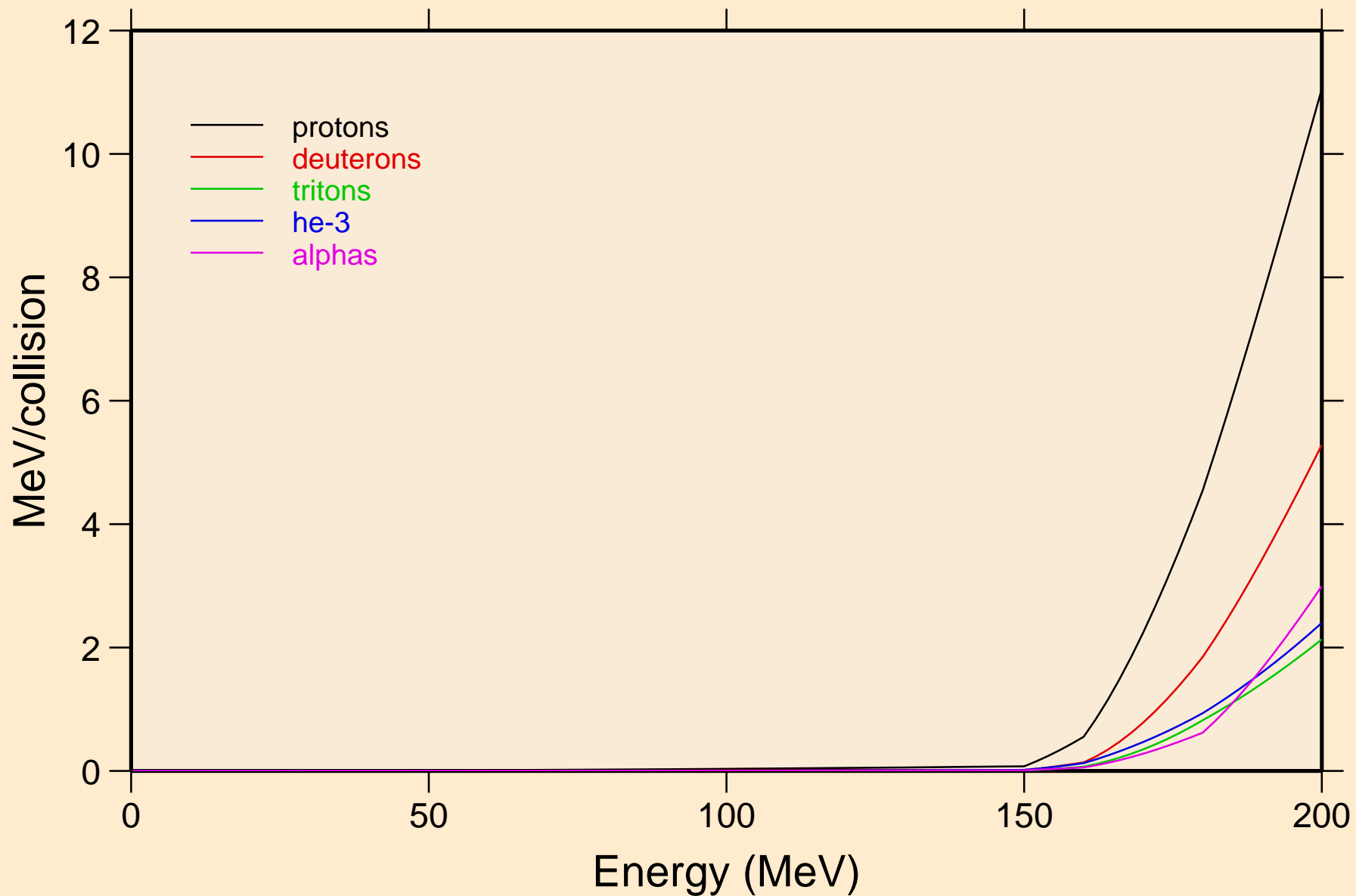


NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

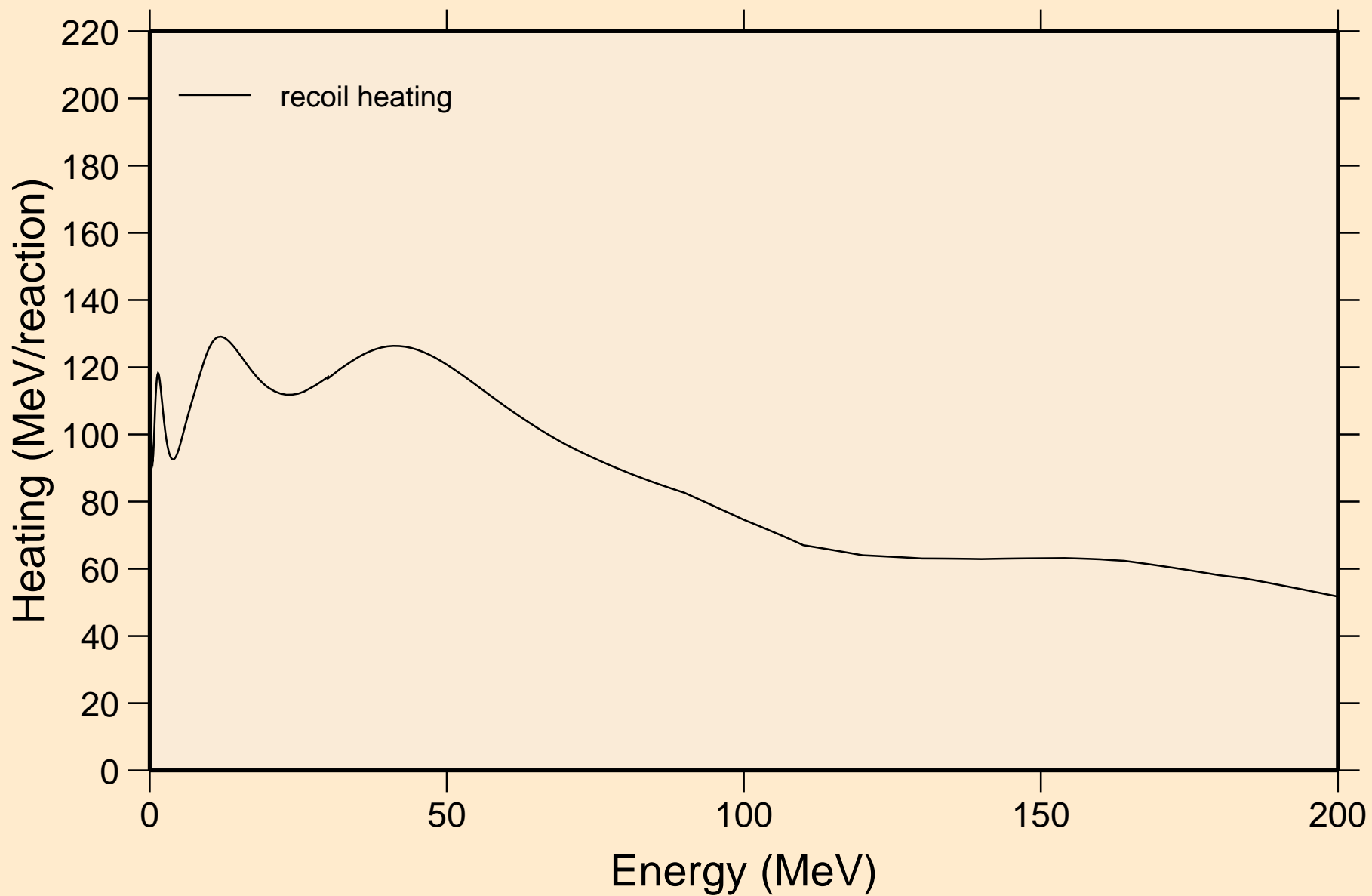


NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

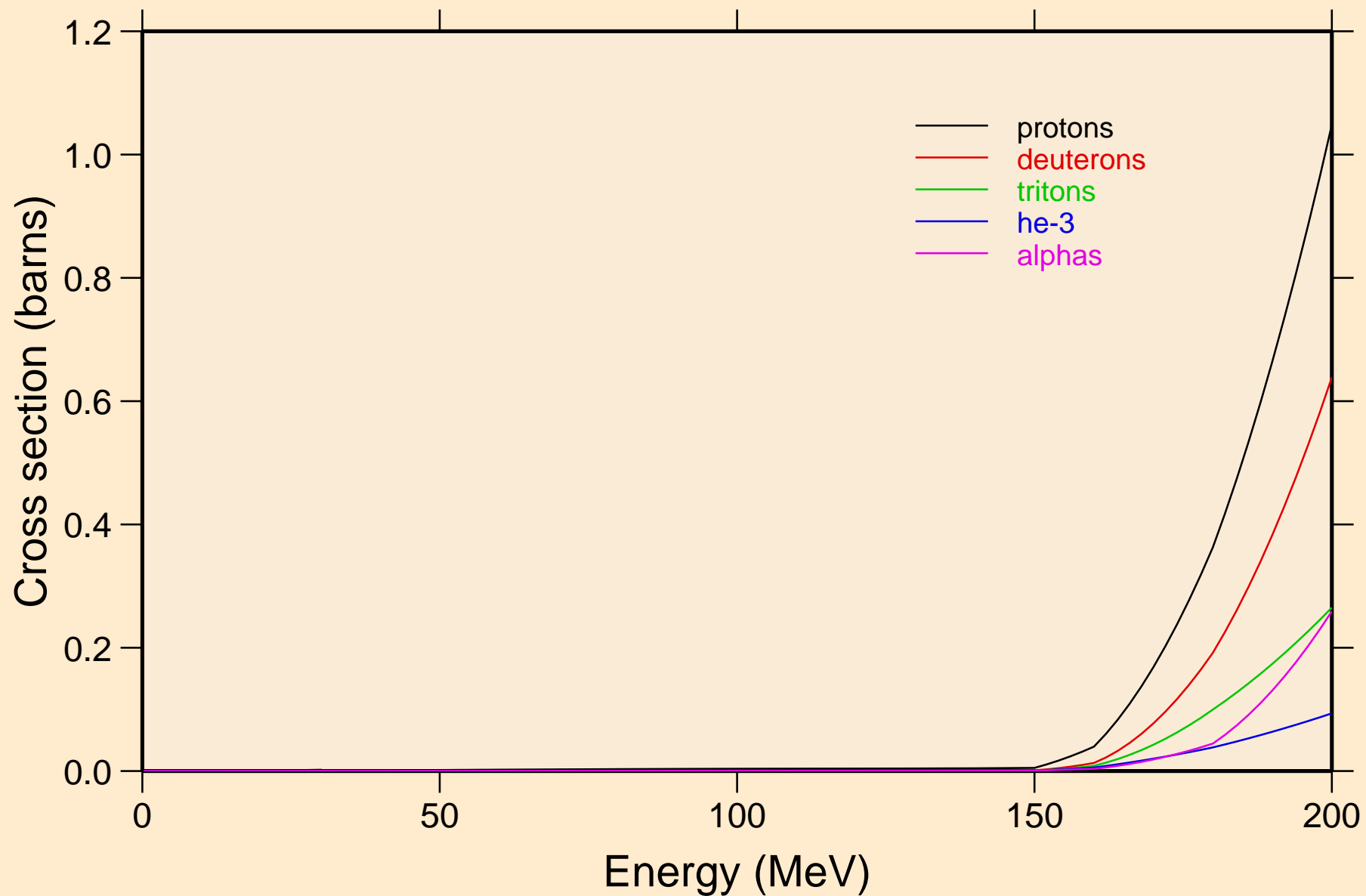
Particle heating contributions



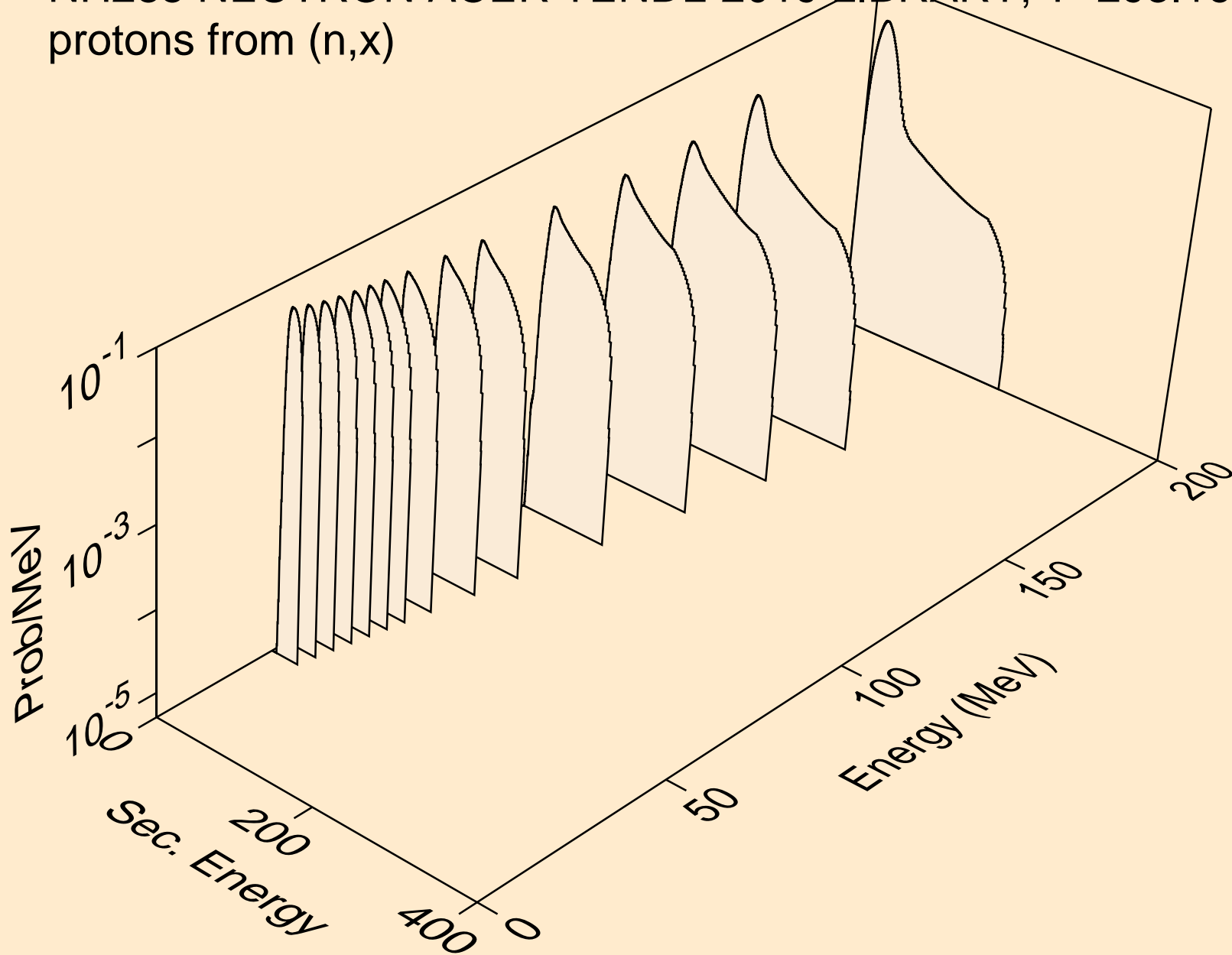
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



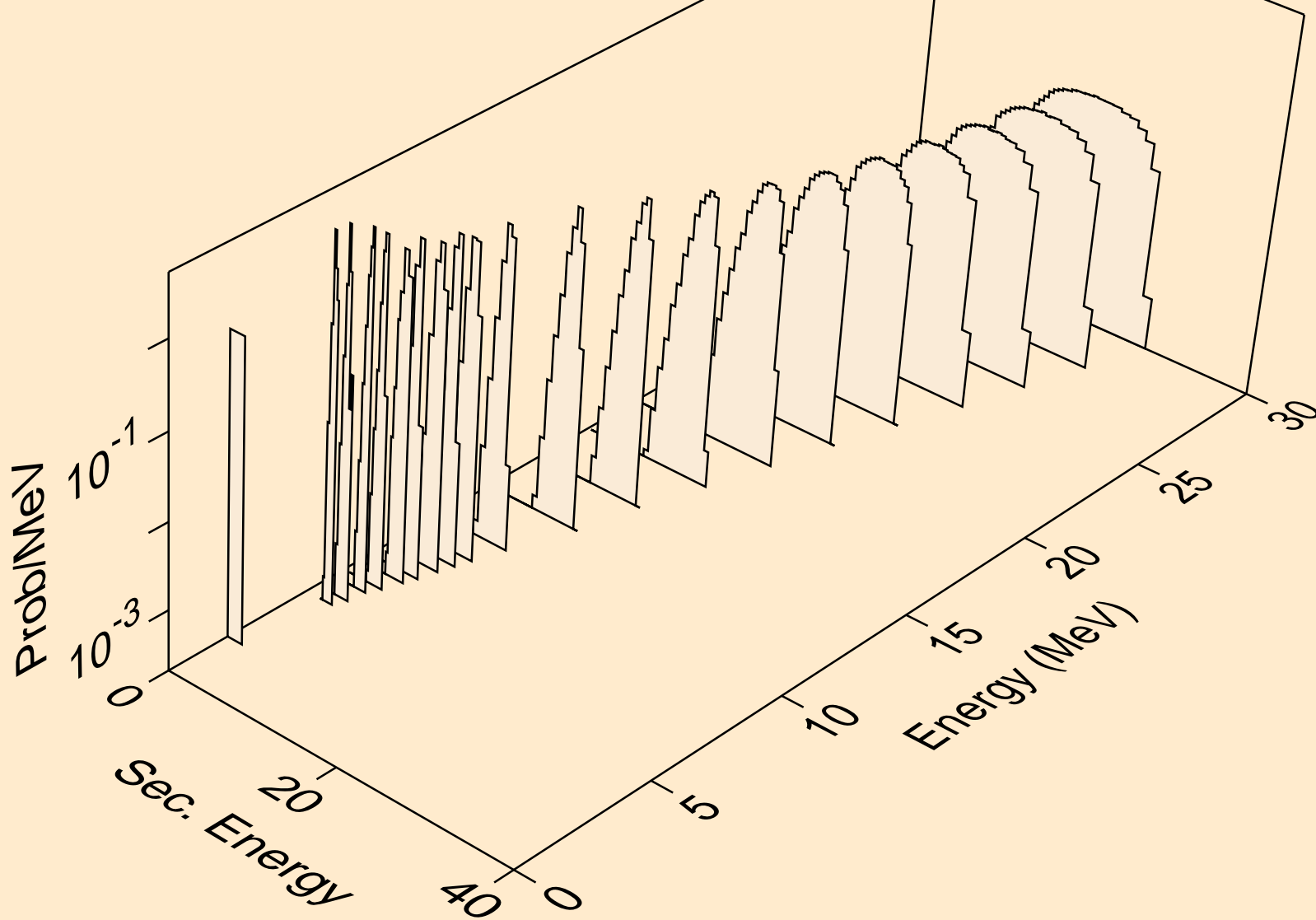
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



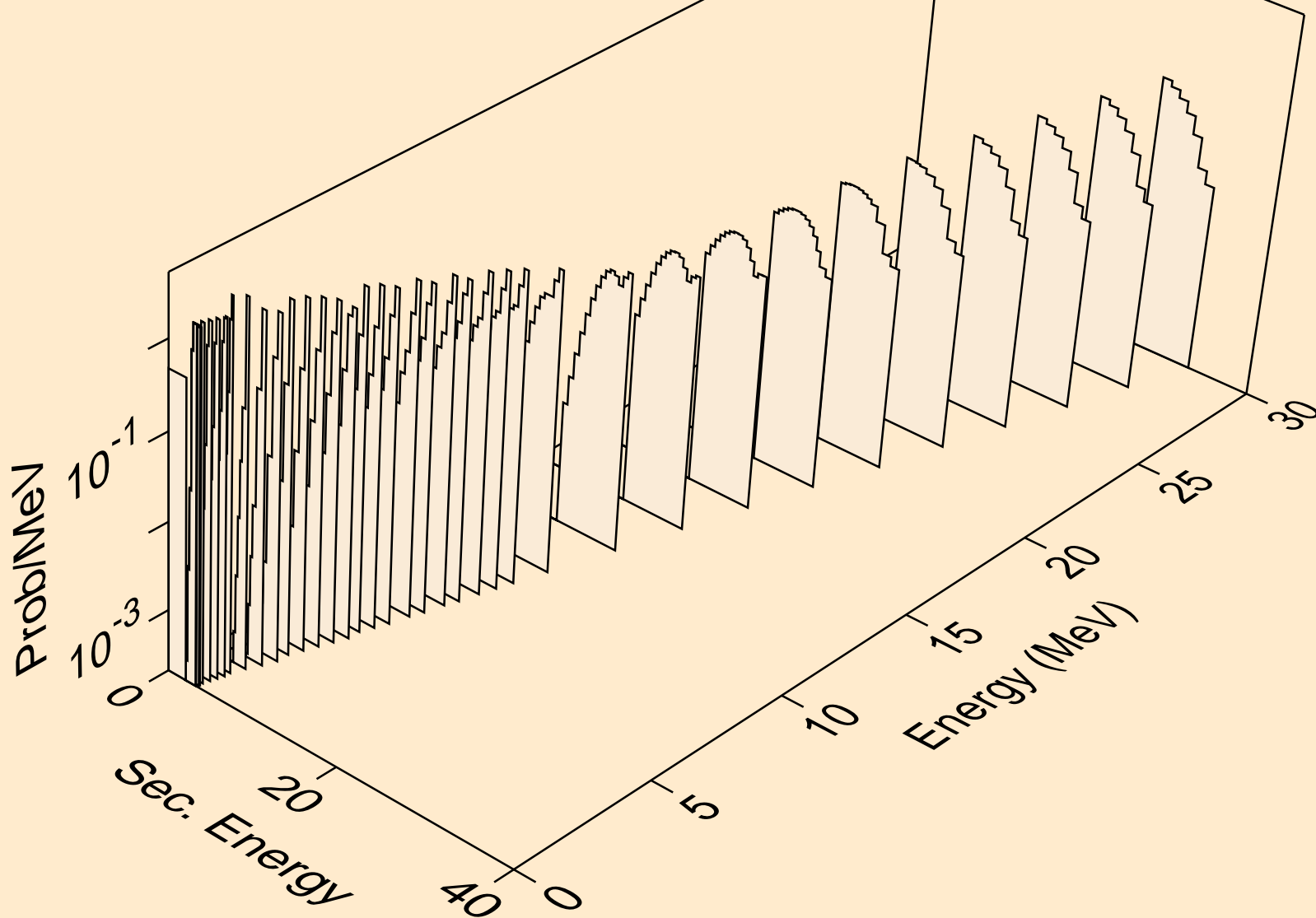
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



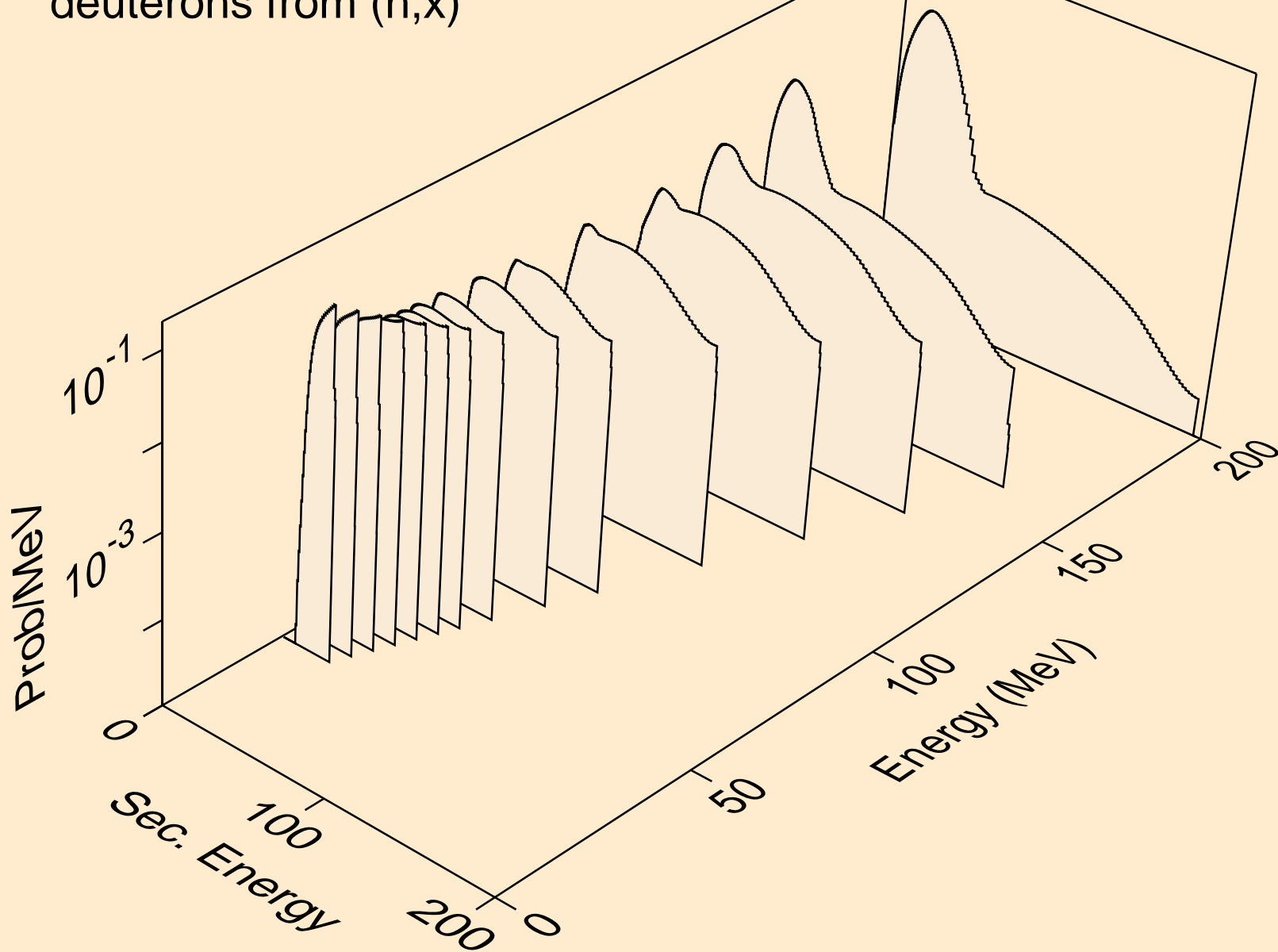
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



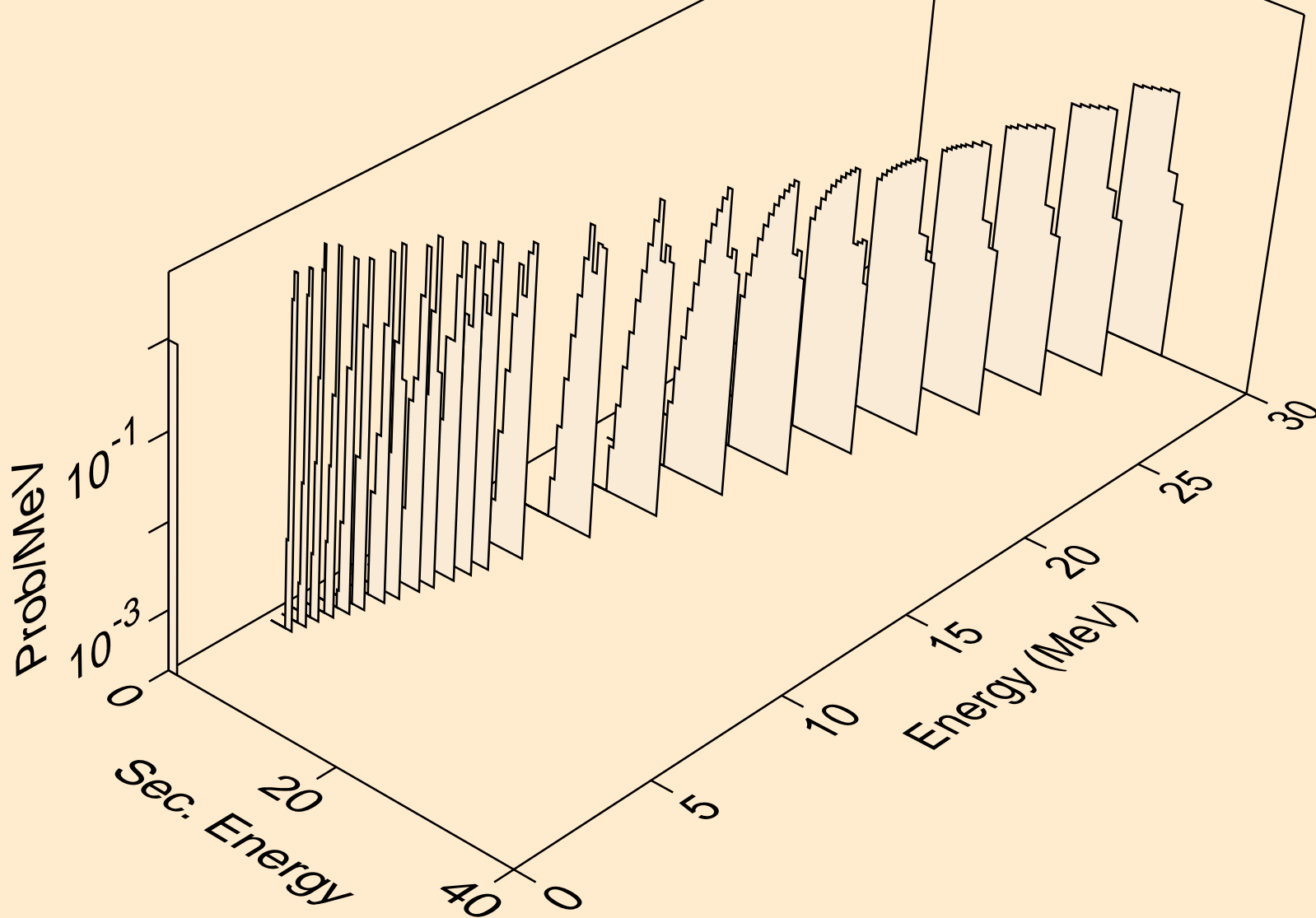
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protons from (n,p)



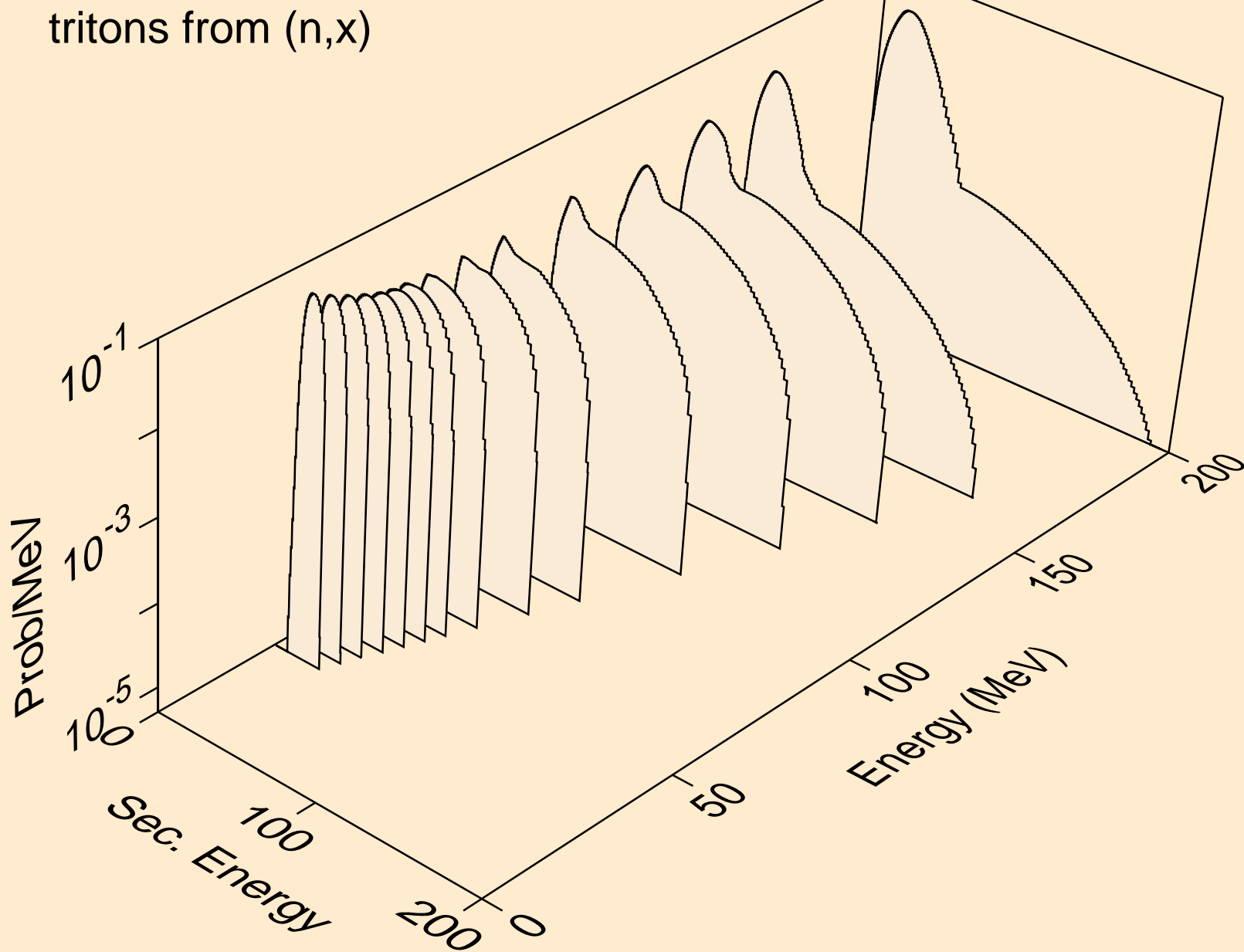
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deuterons from (n,x)



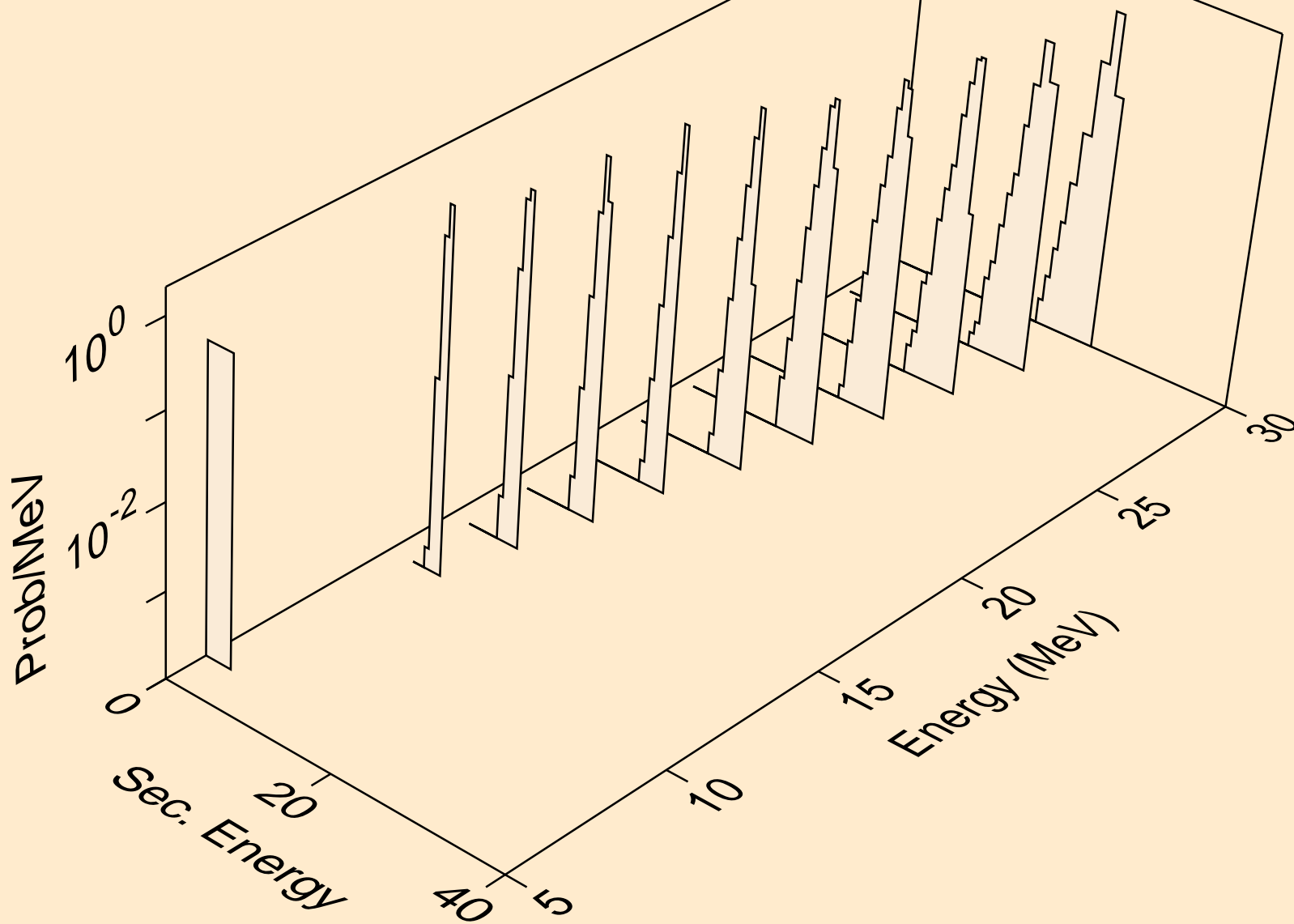
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deuterons from (n,d)



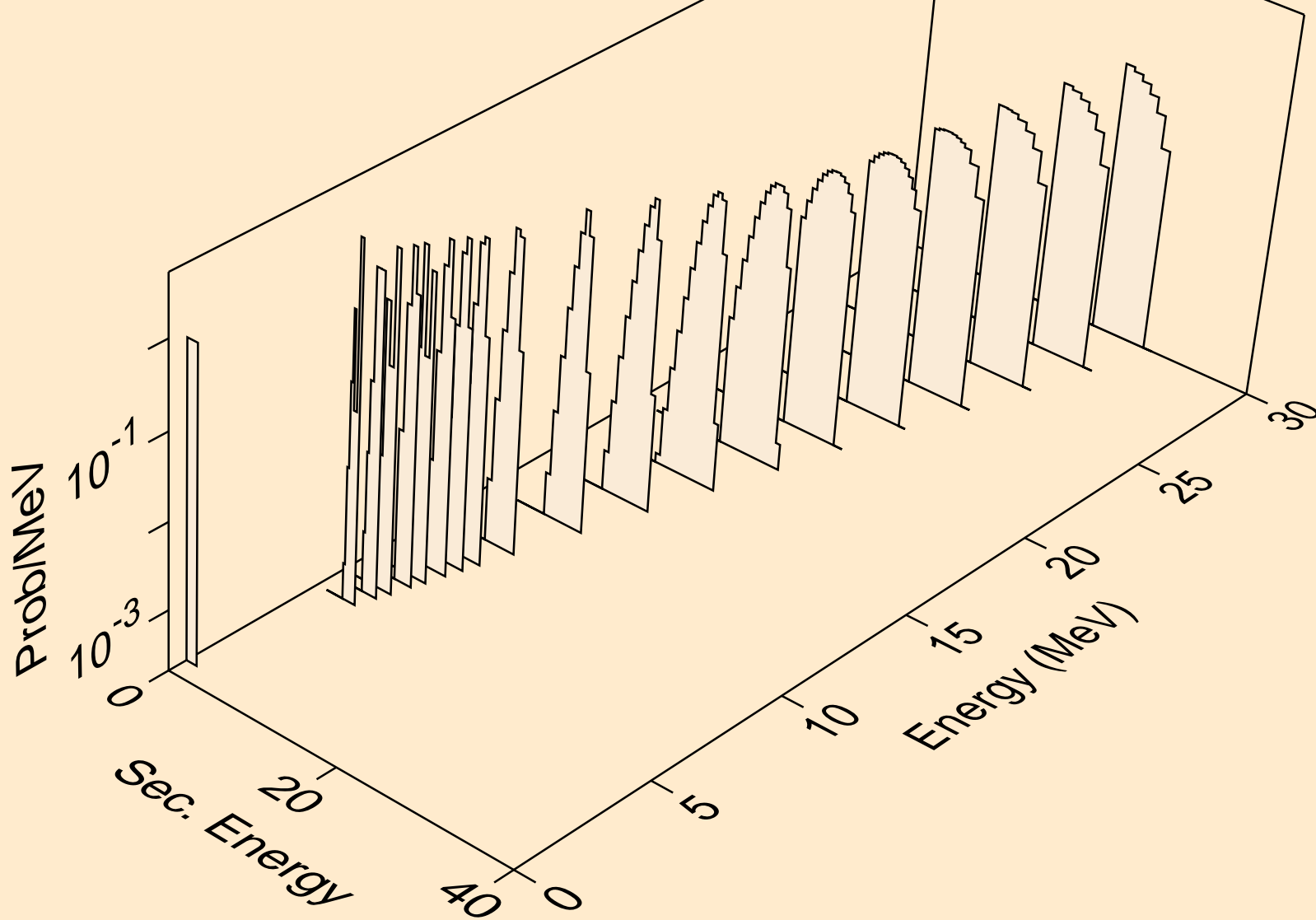
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tritons from (n,x)



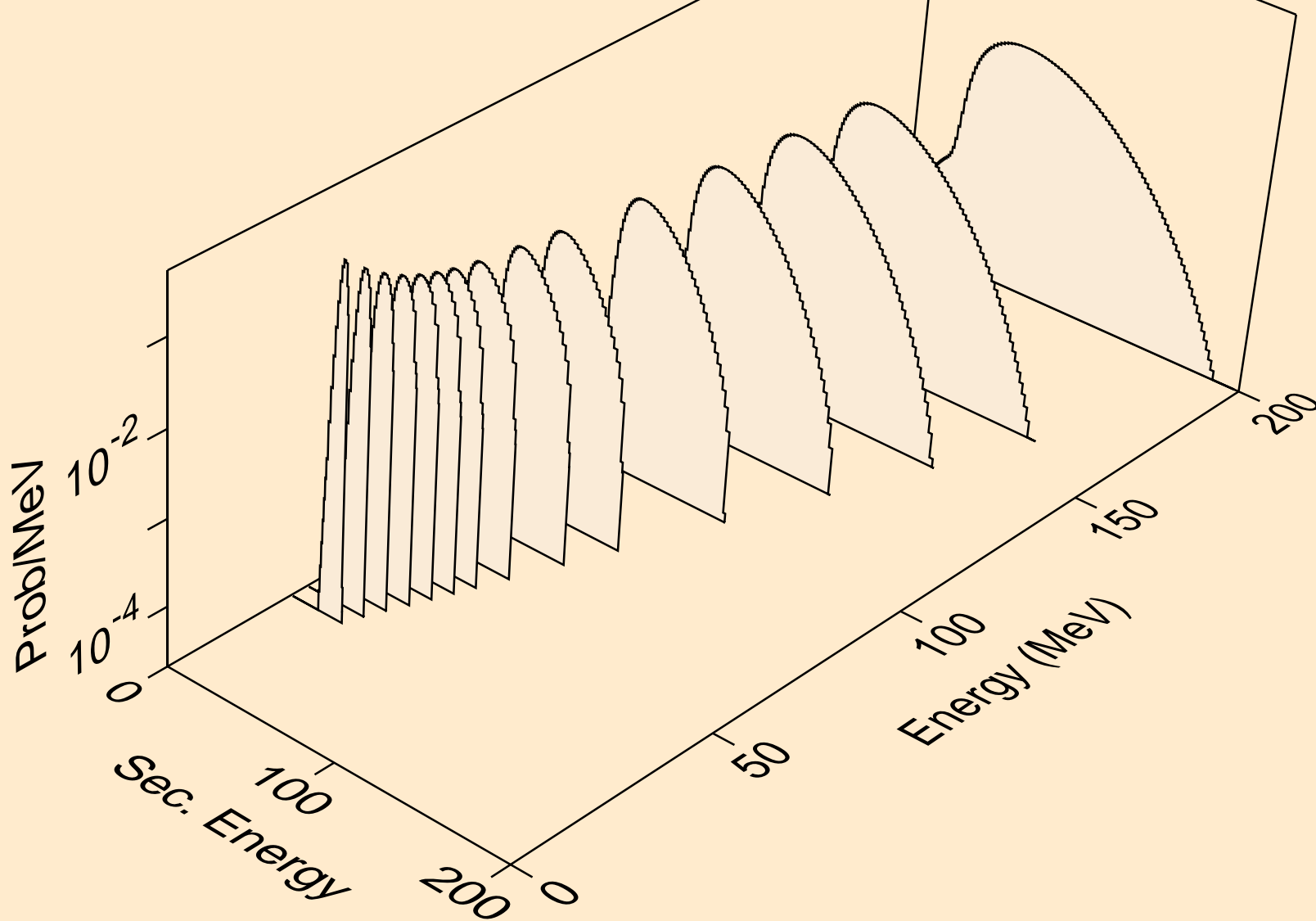
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tritons from (n,n*)t



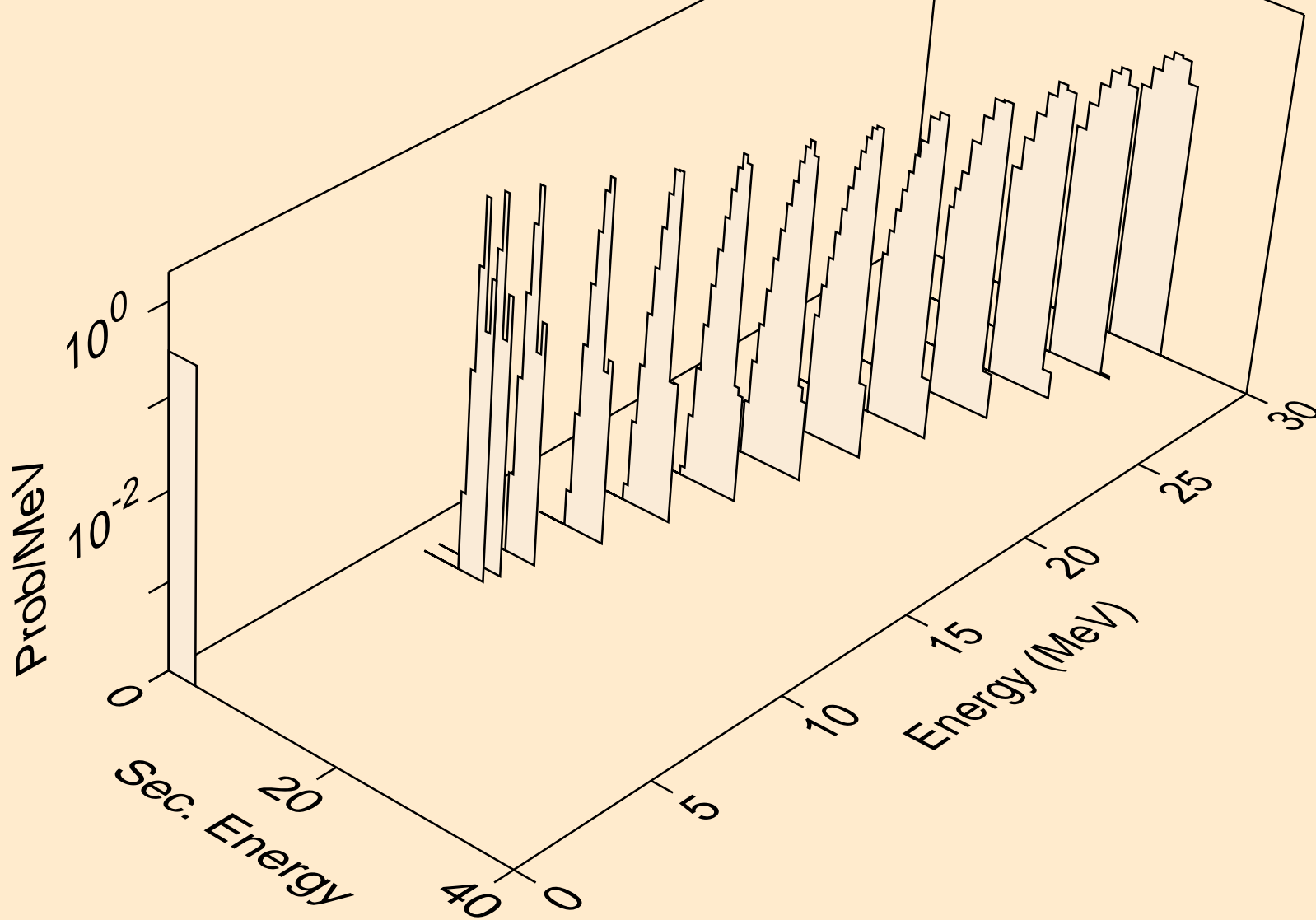
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tritons from (n,t)



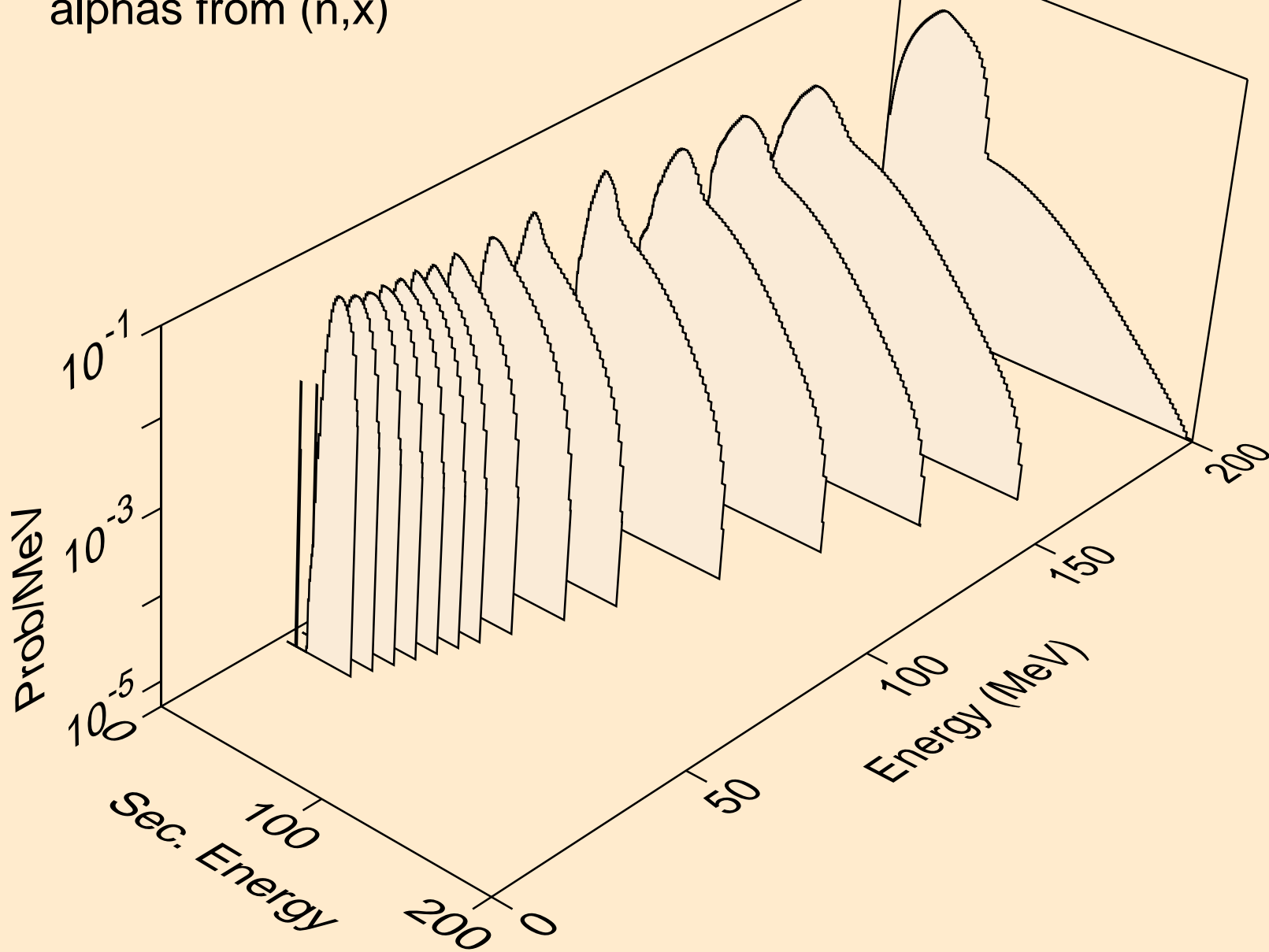
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



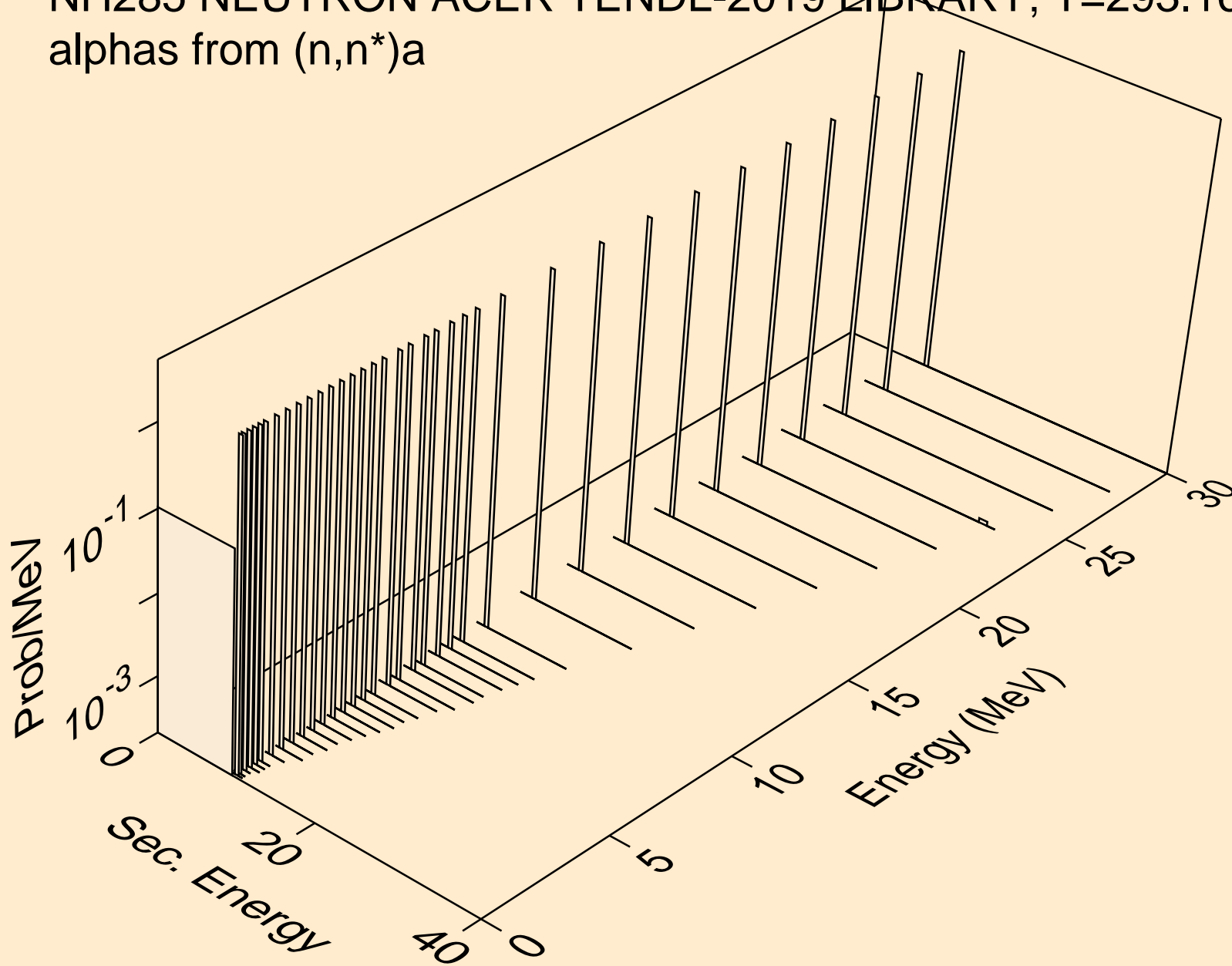
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



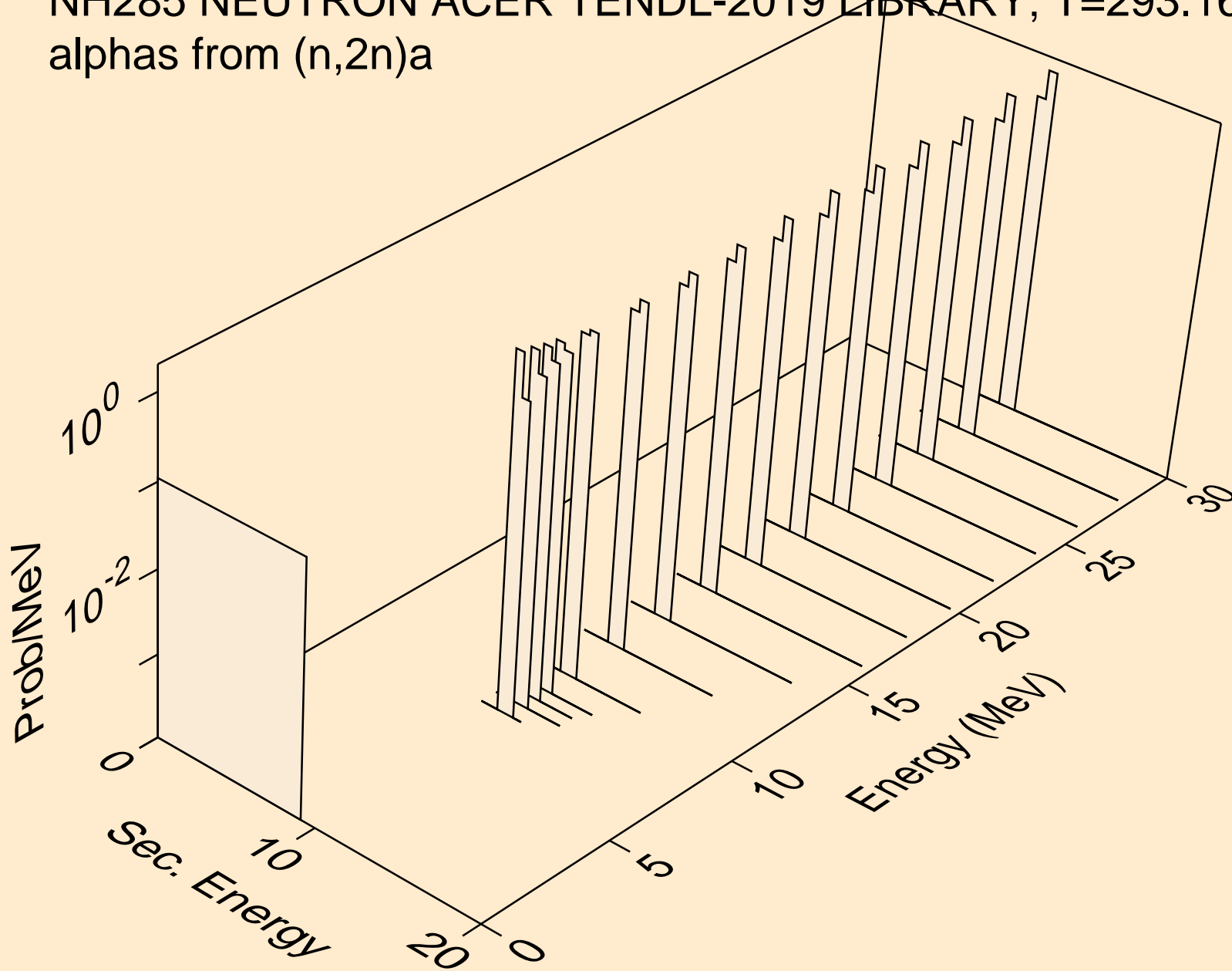
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



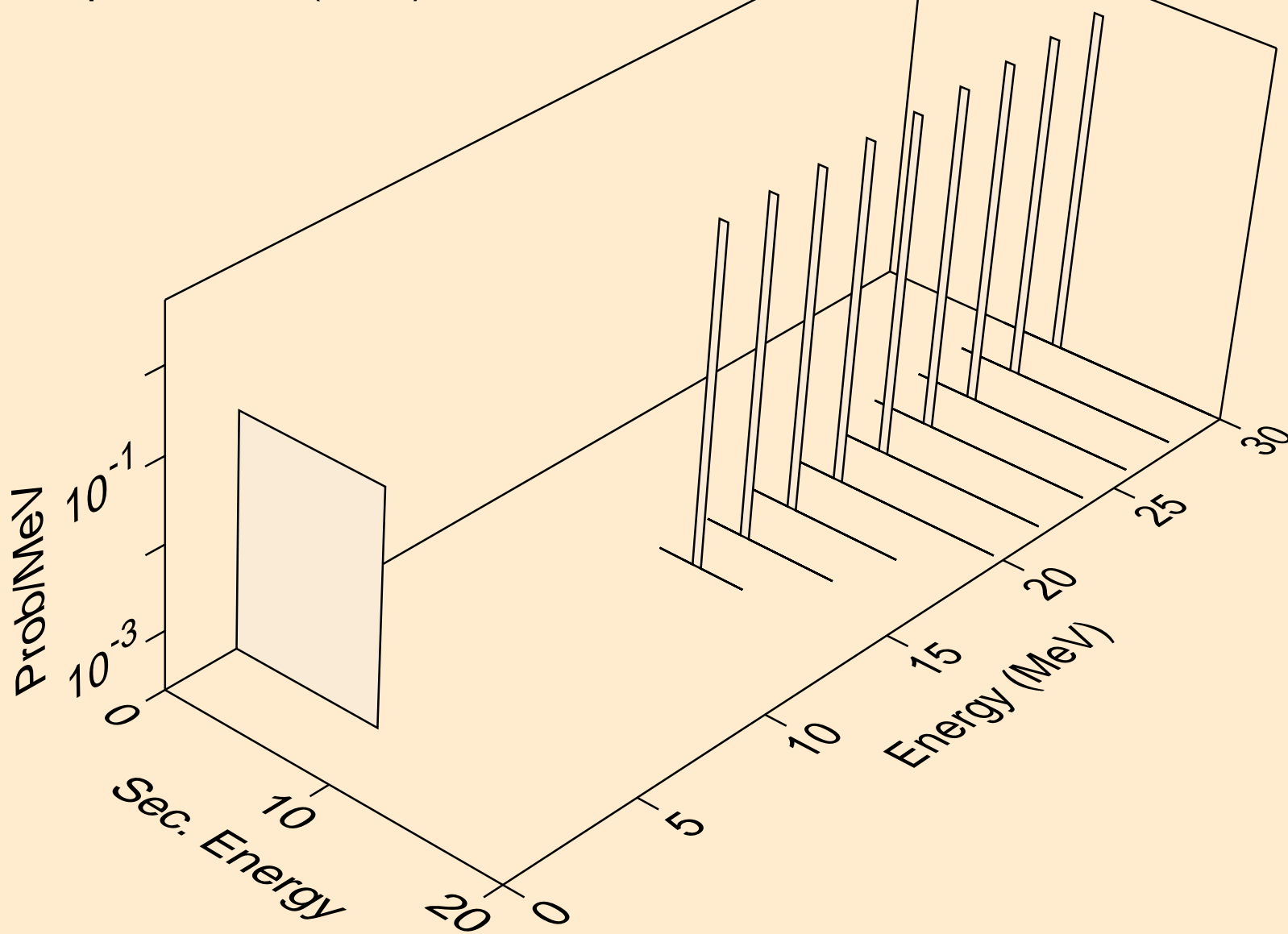
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



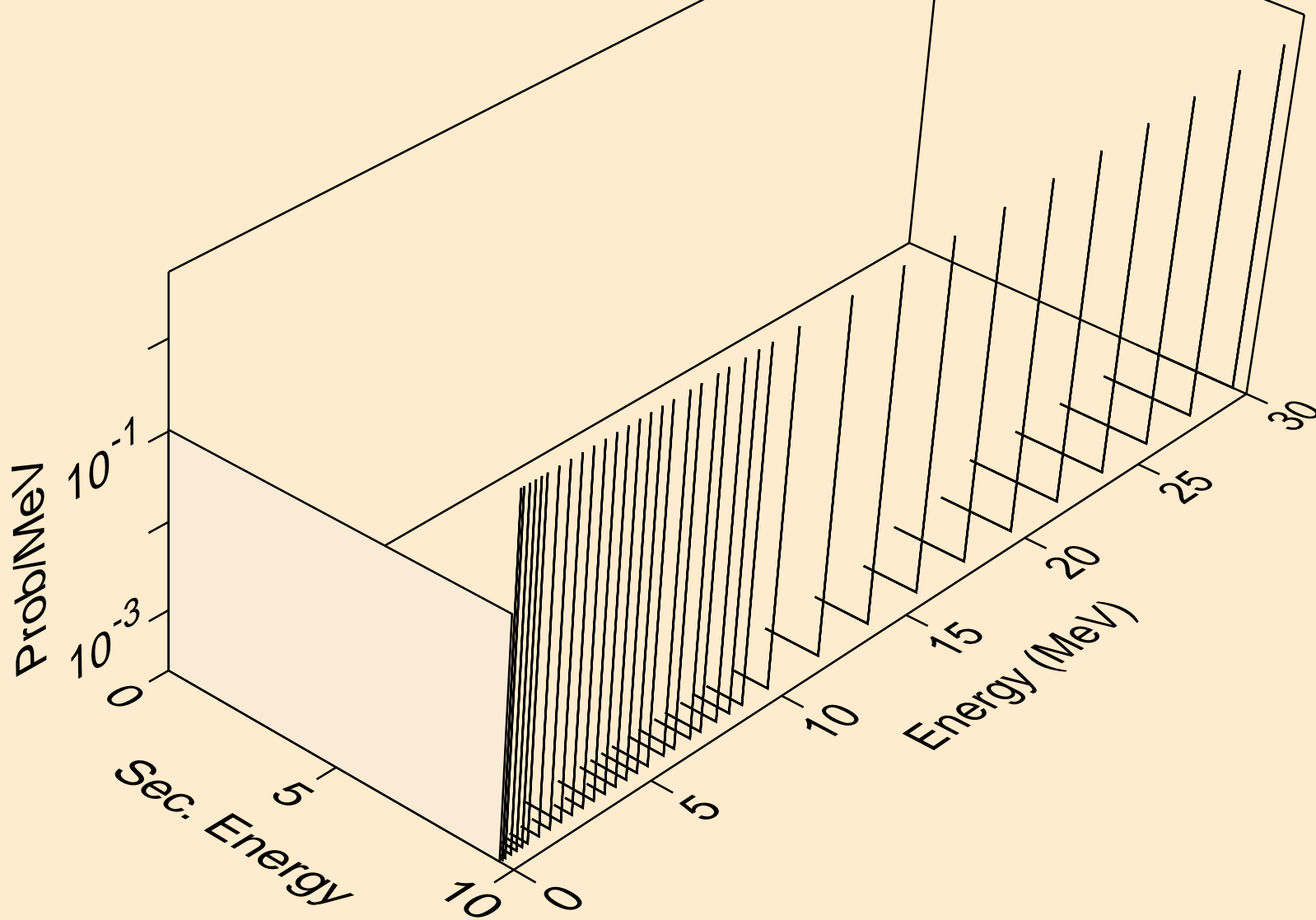
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



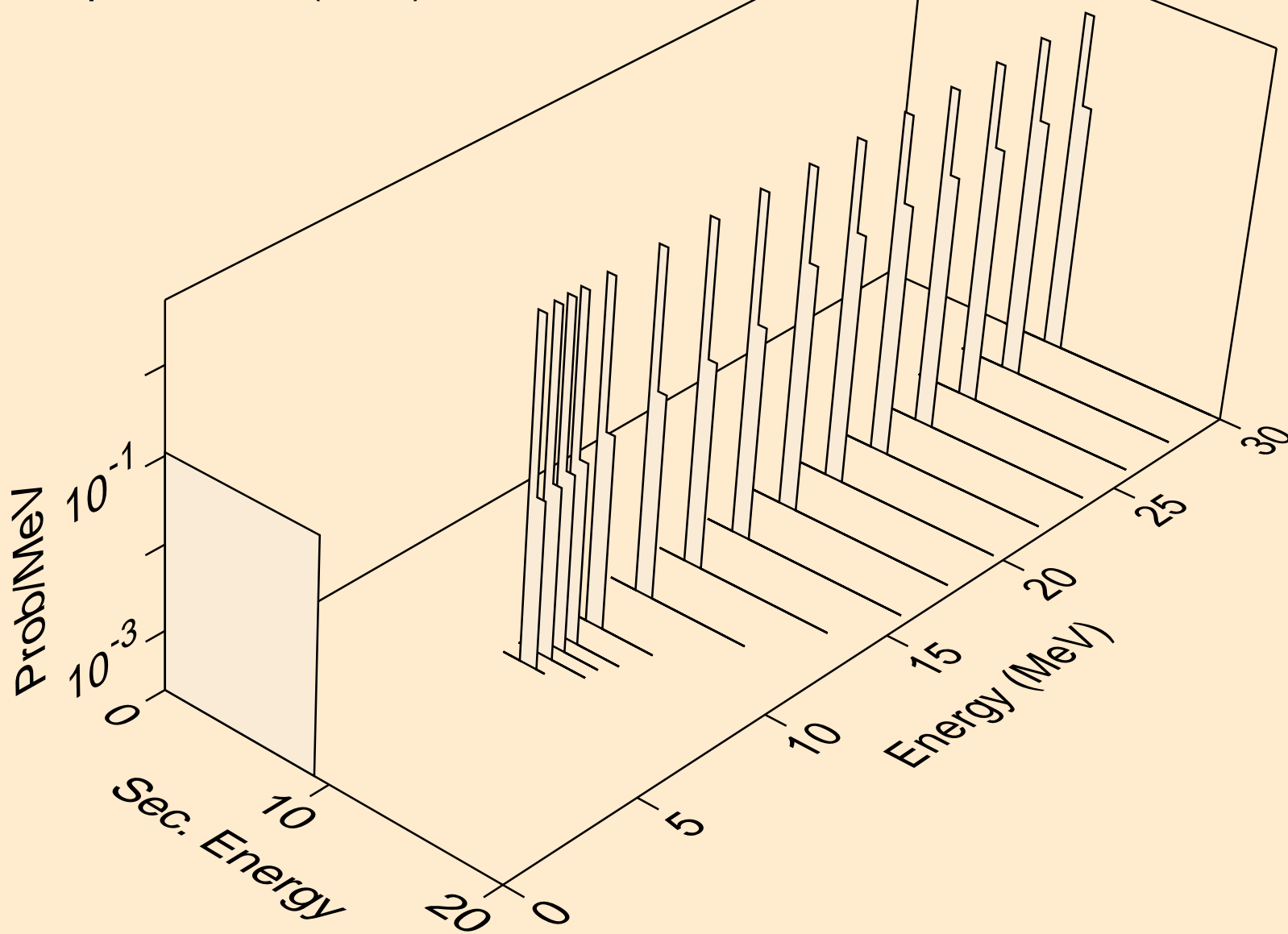
NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)2a



NH285 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

