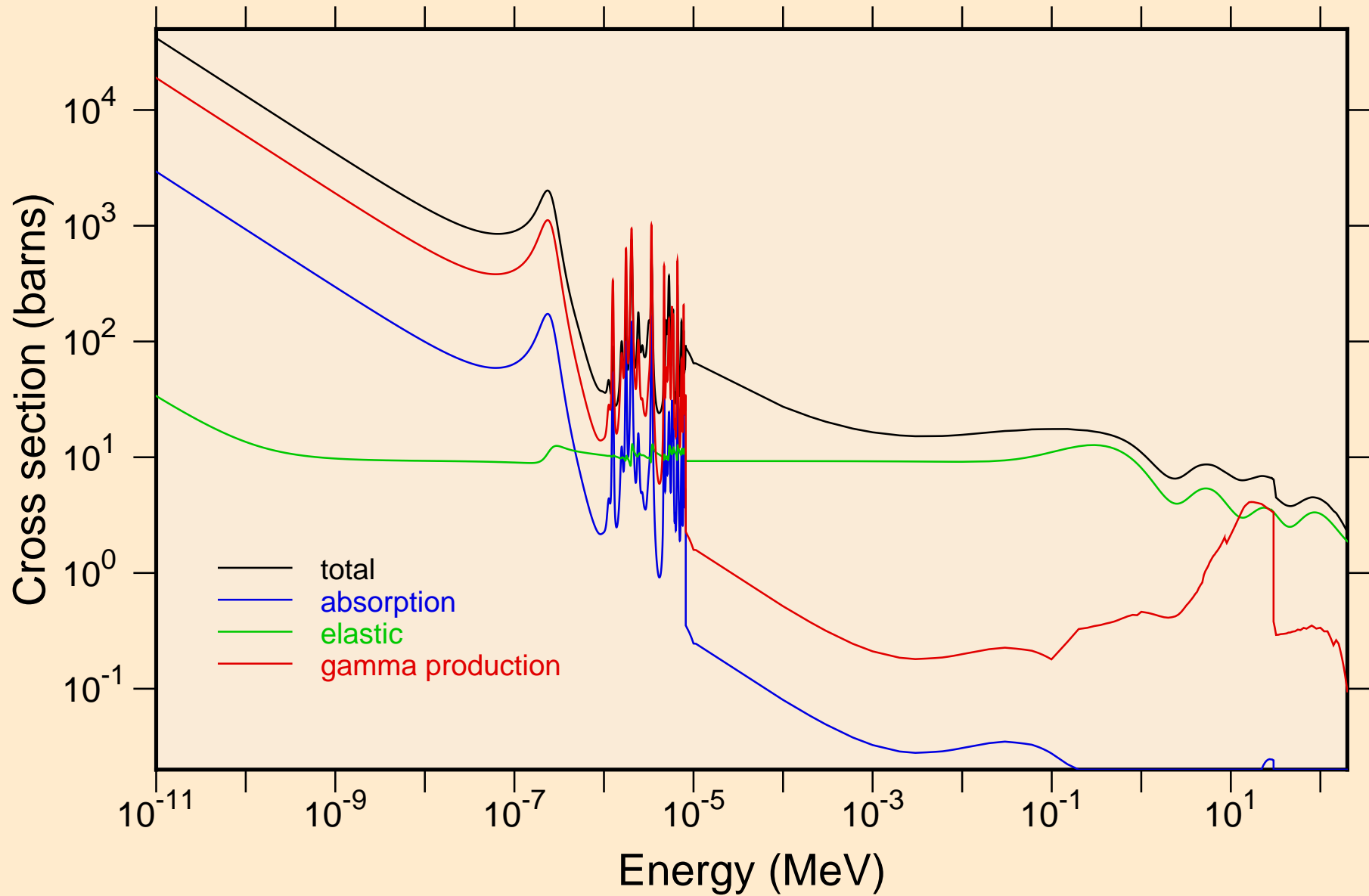
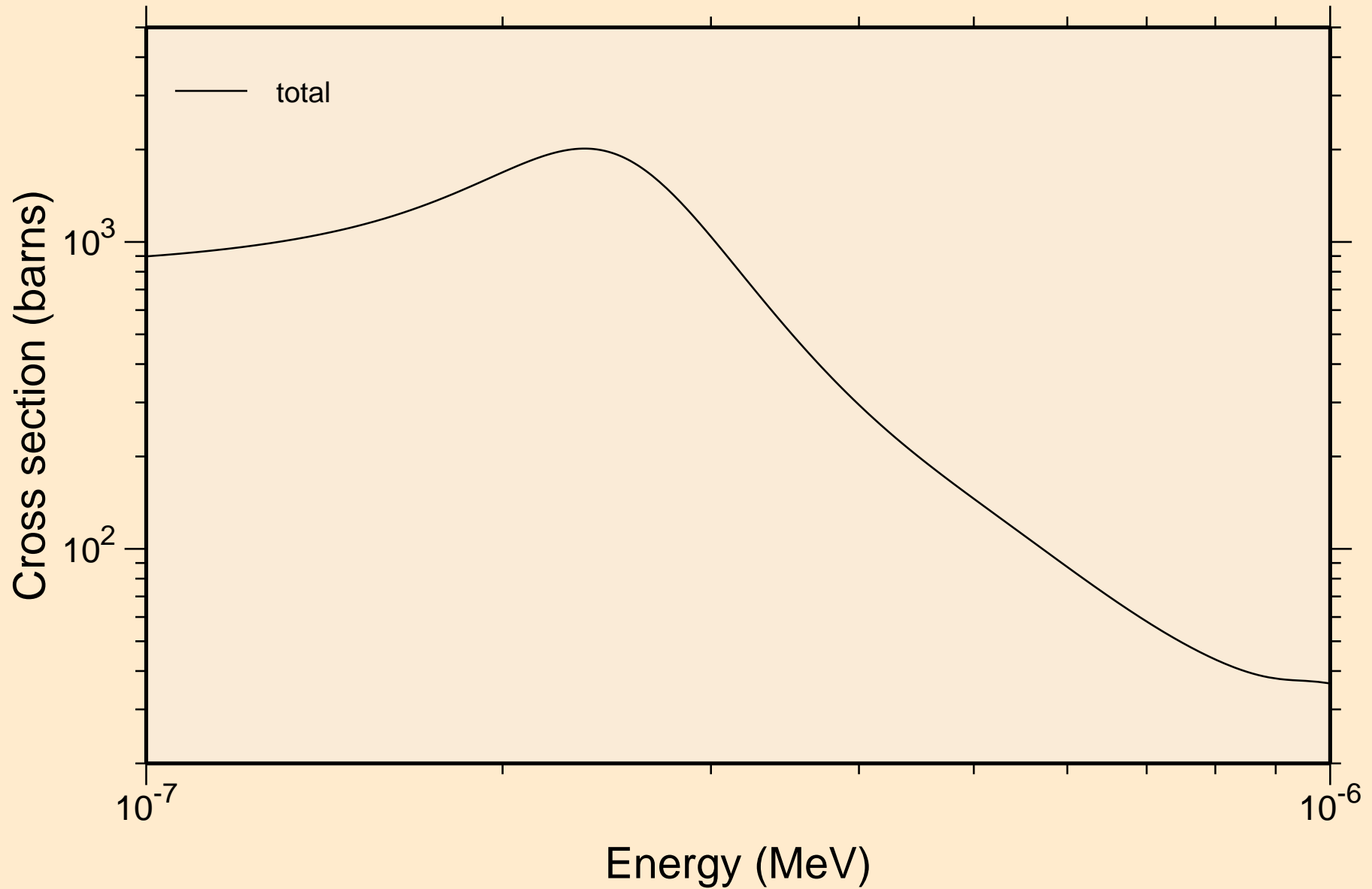


RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

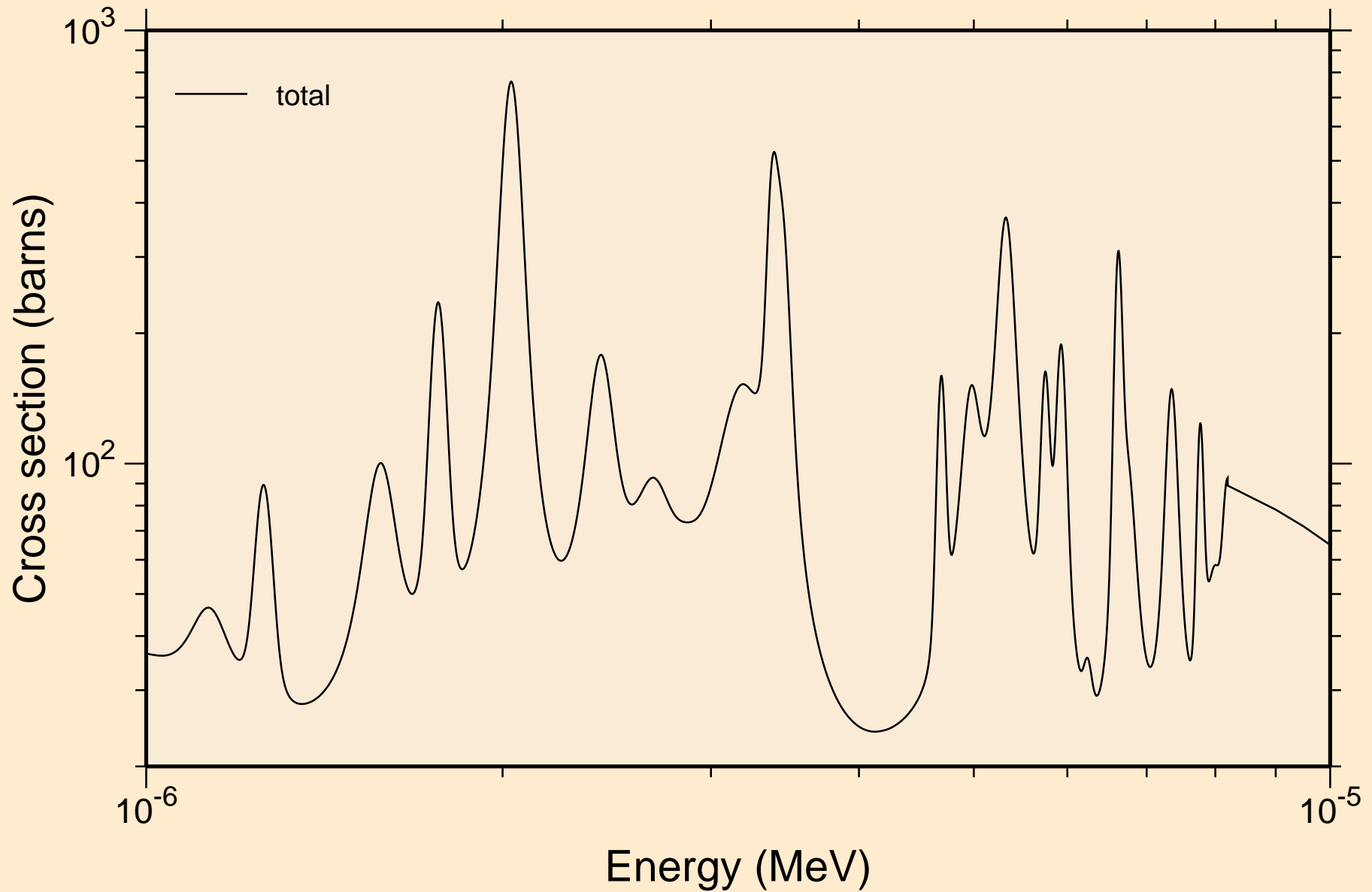
Principal cross sections



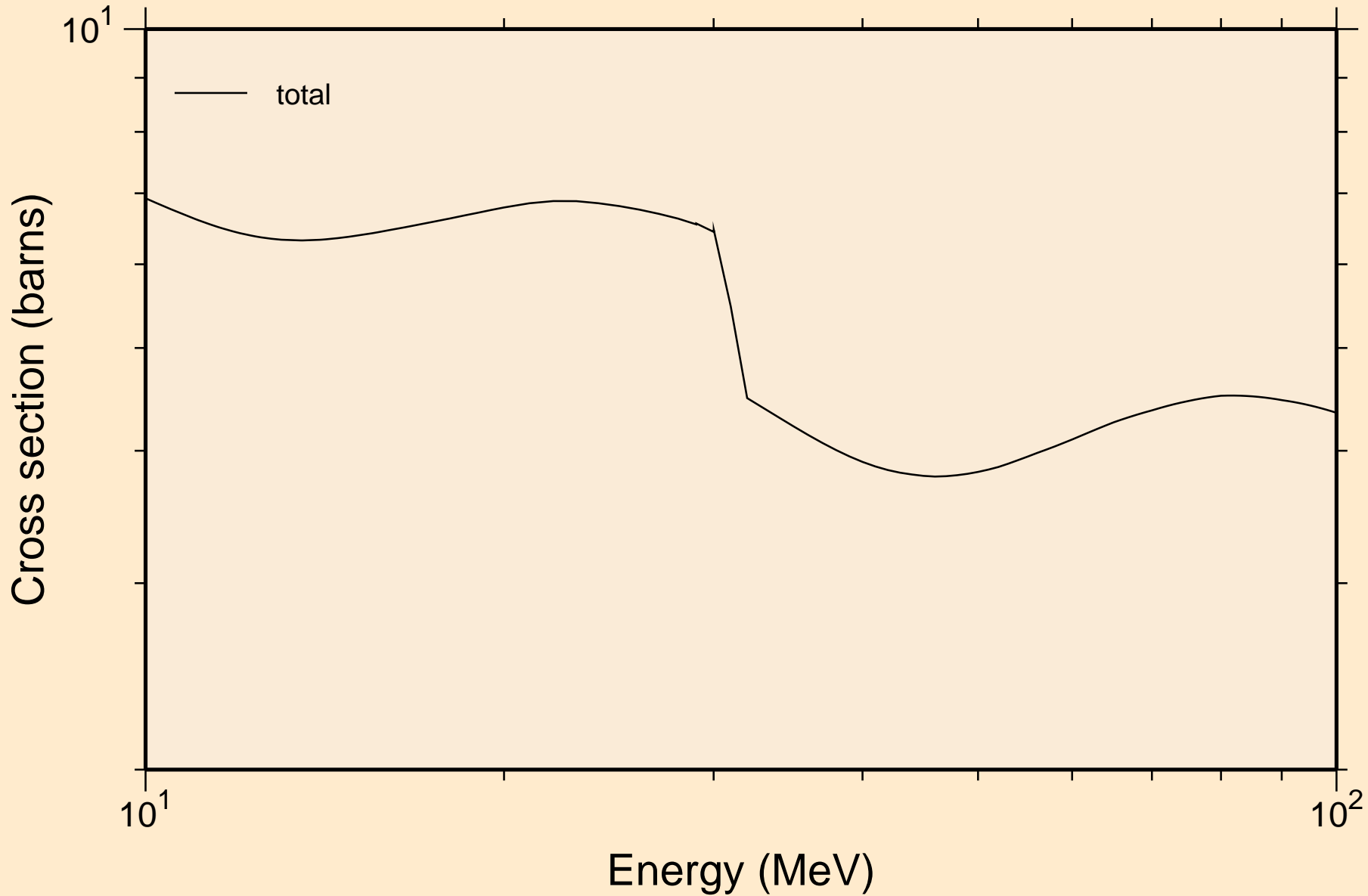
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



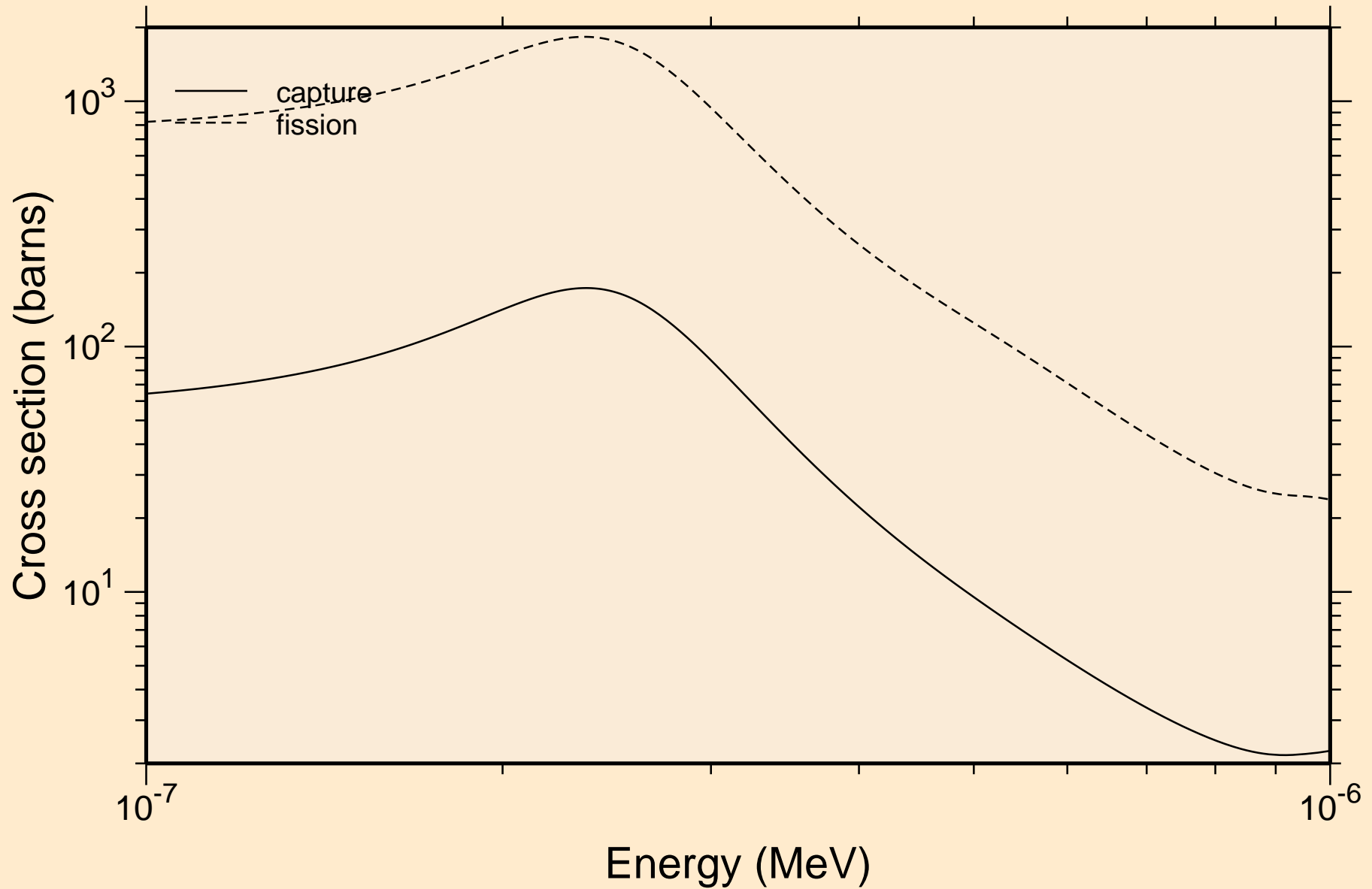
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resonance total cross section



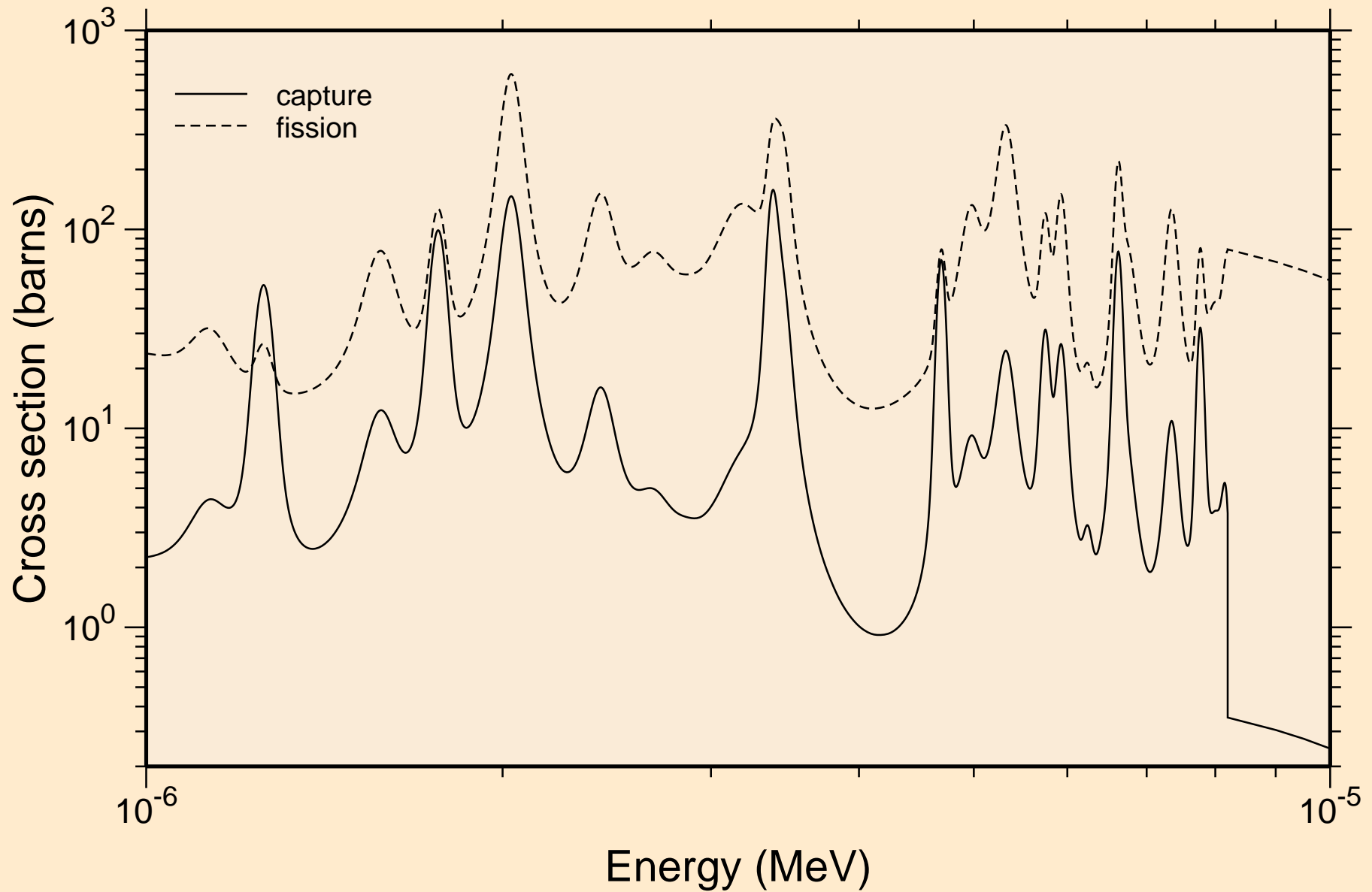
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resonance total cross section



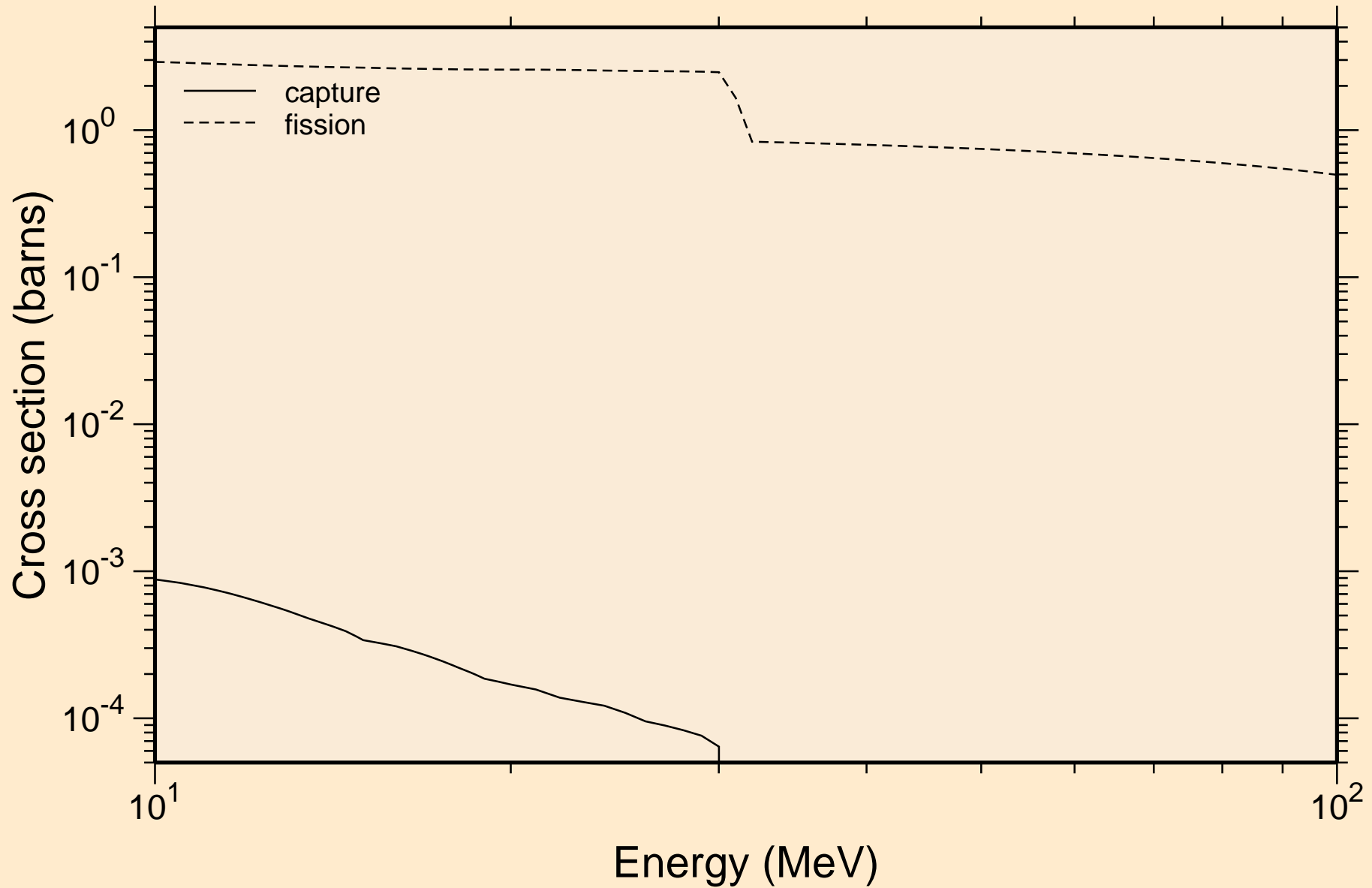
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



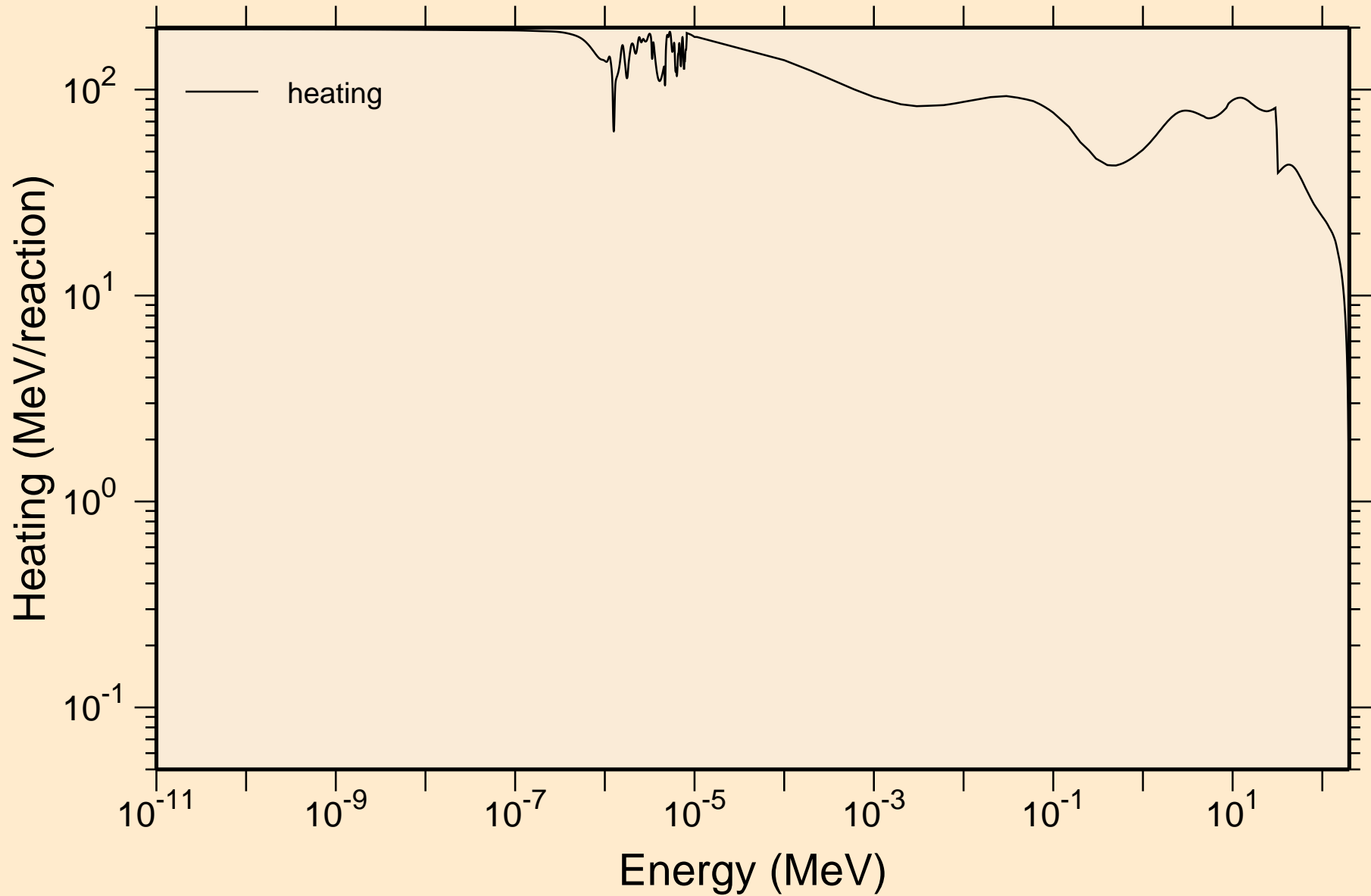
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



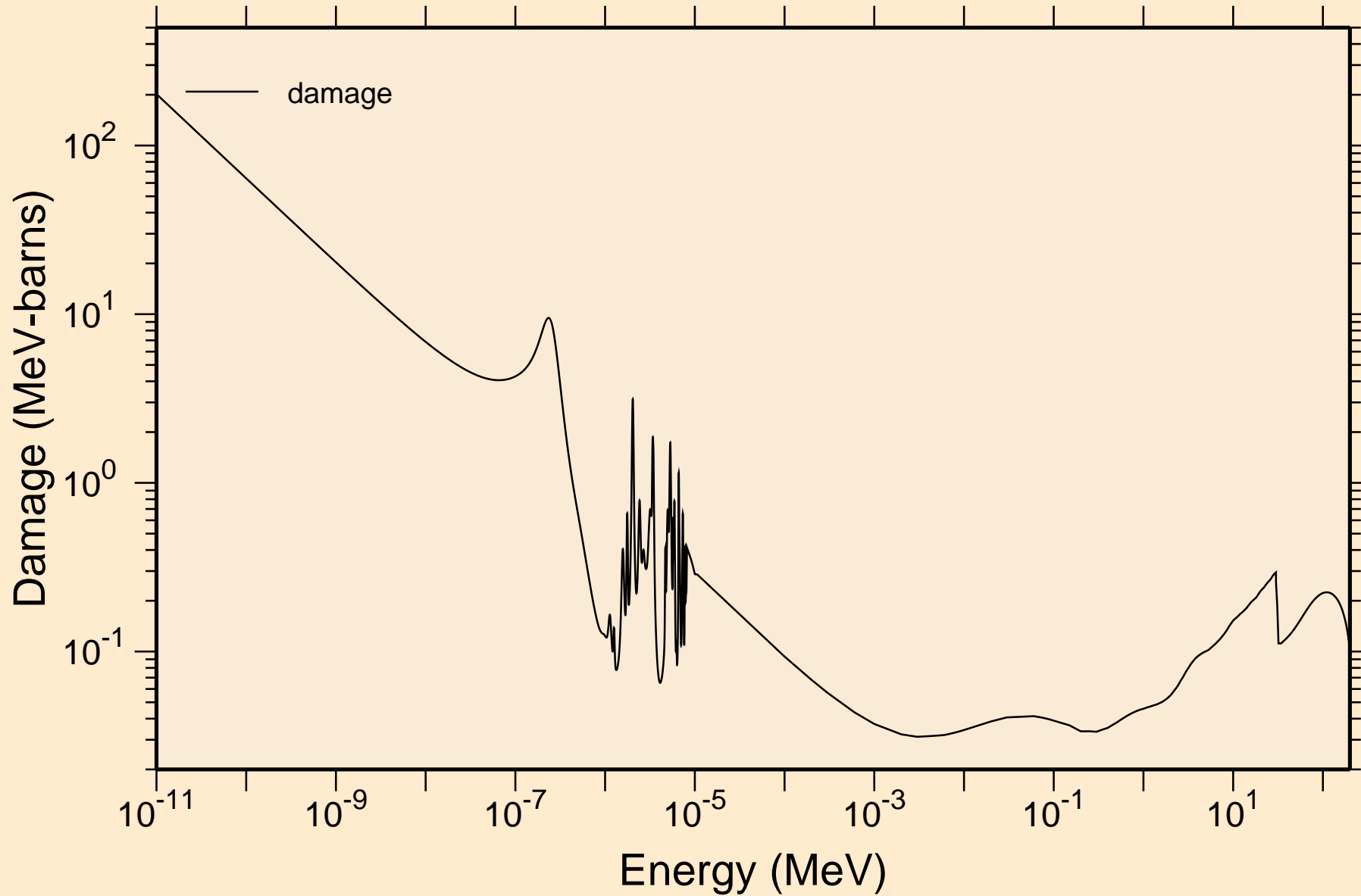
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

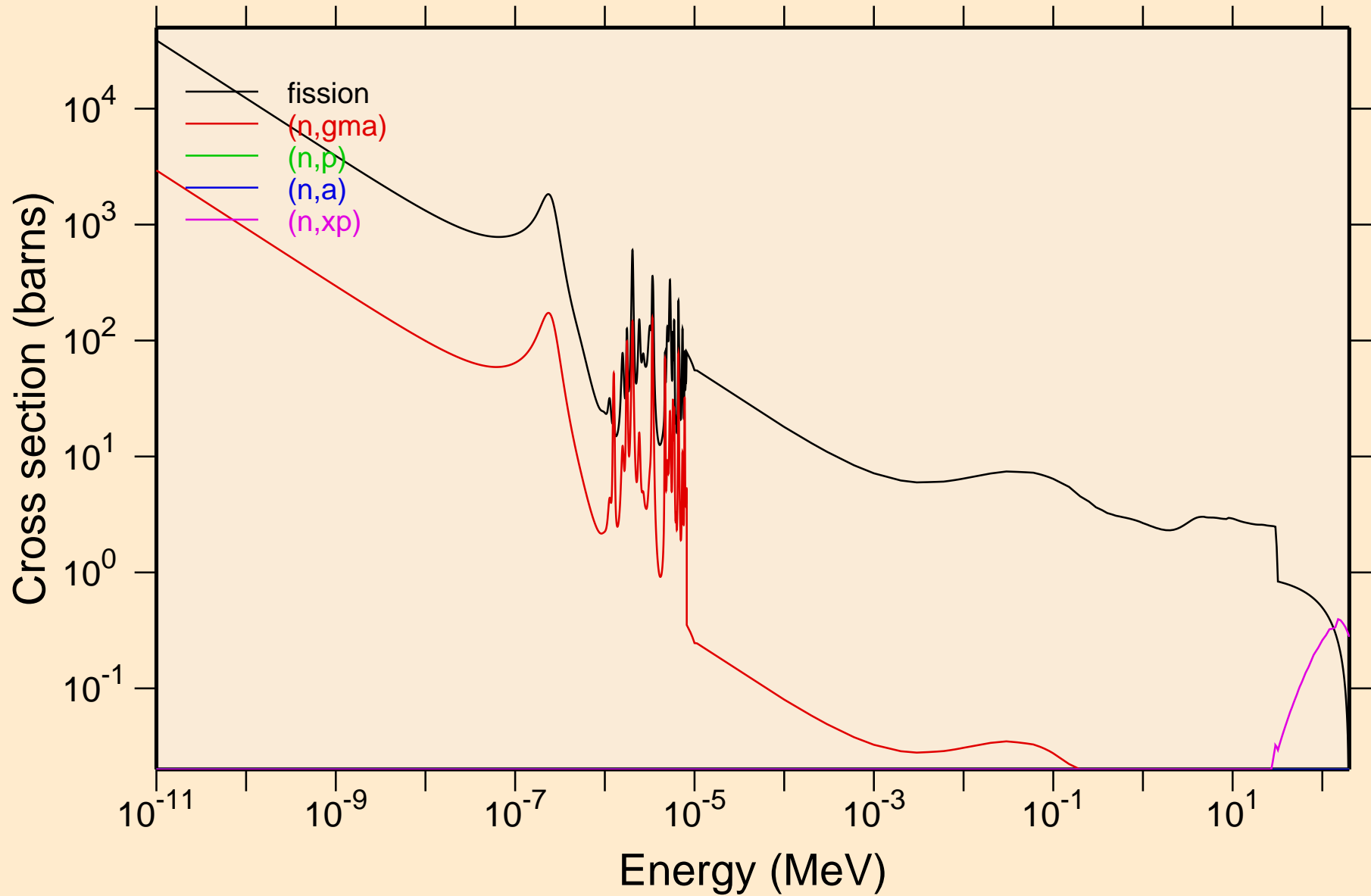


RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

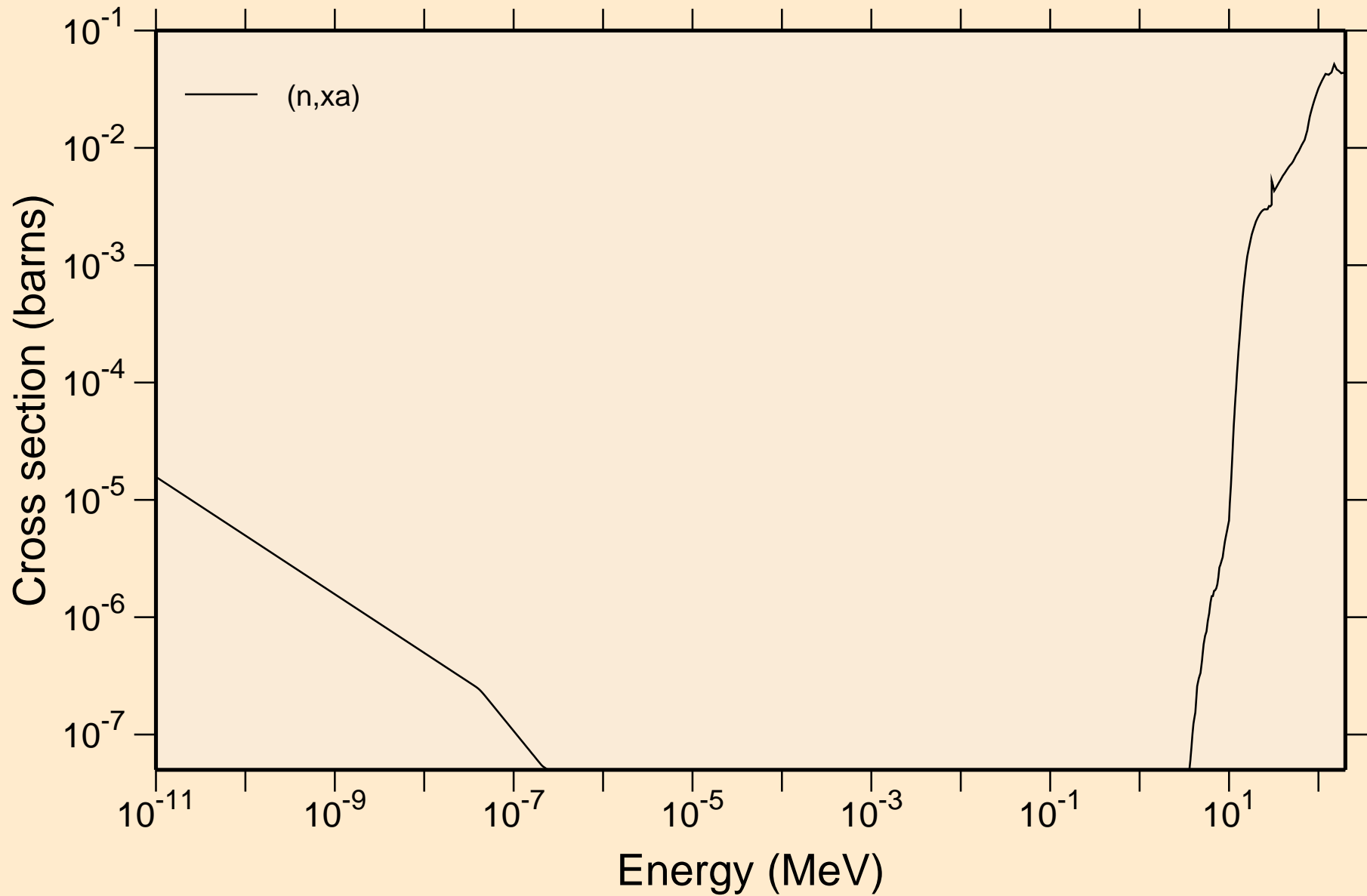


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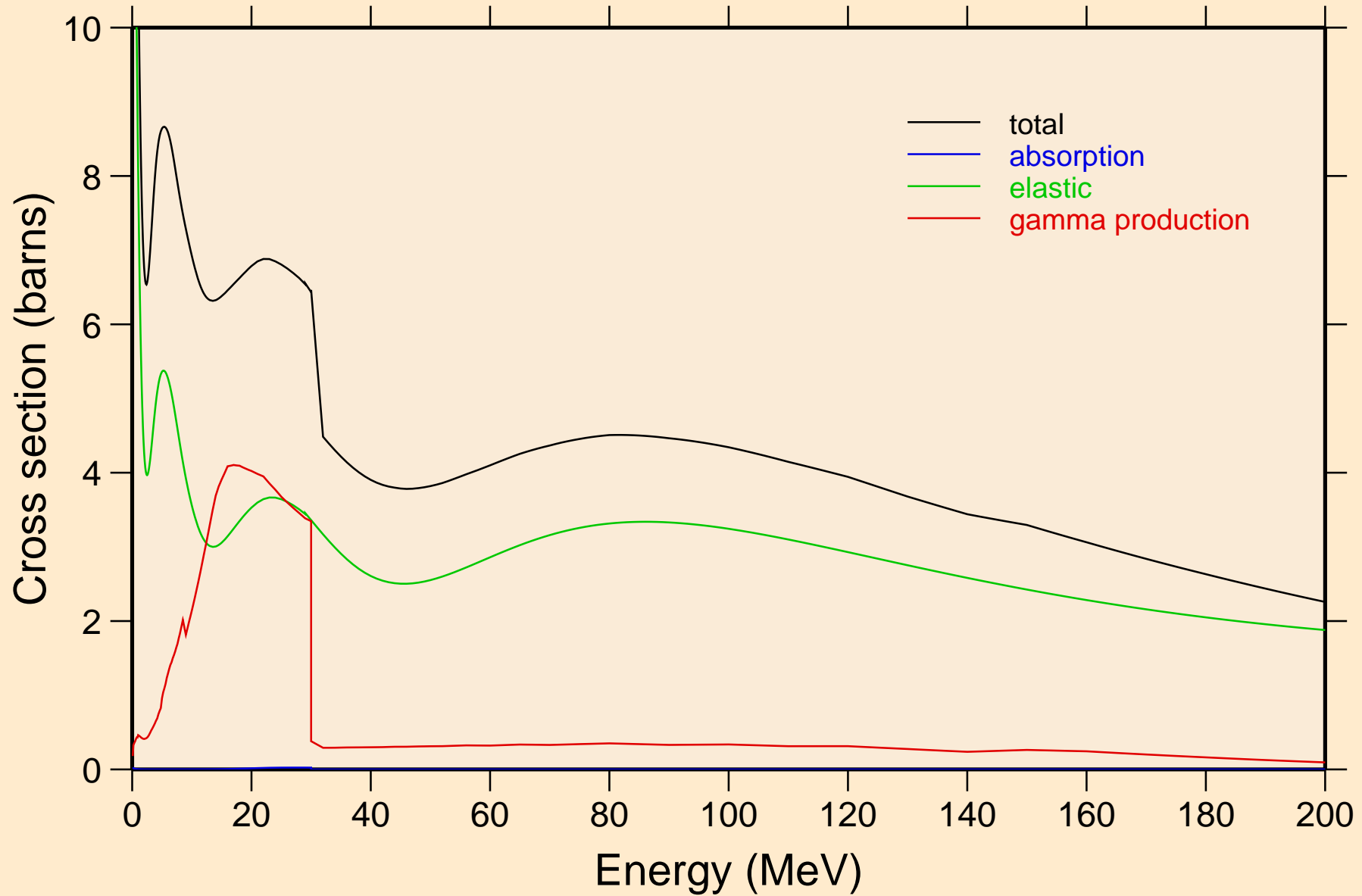
Non-threshold reactions



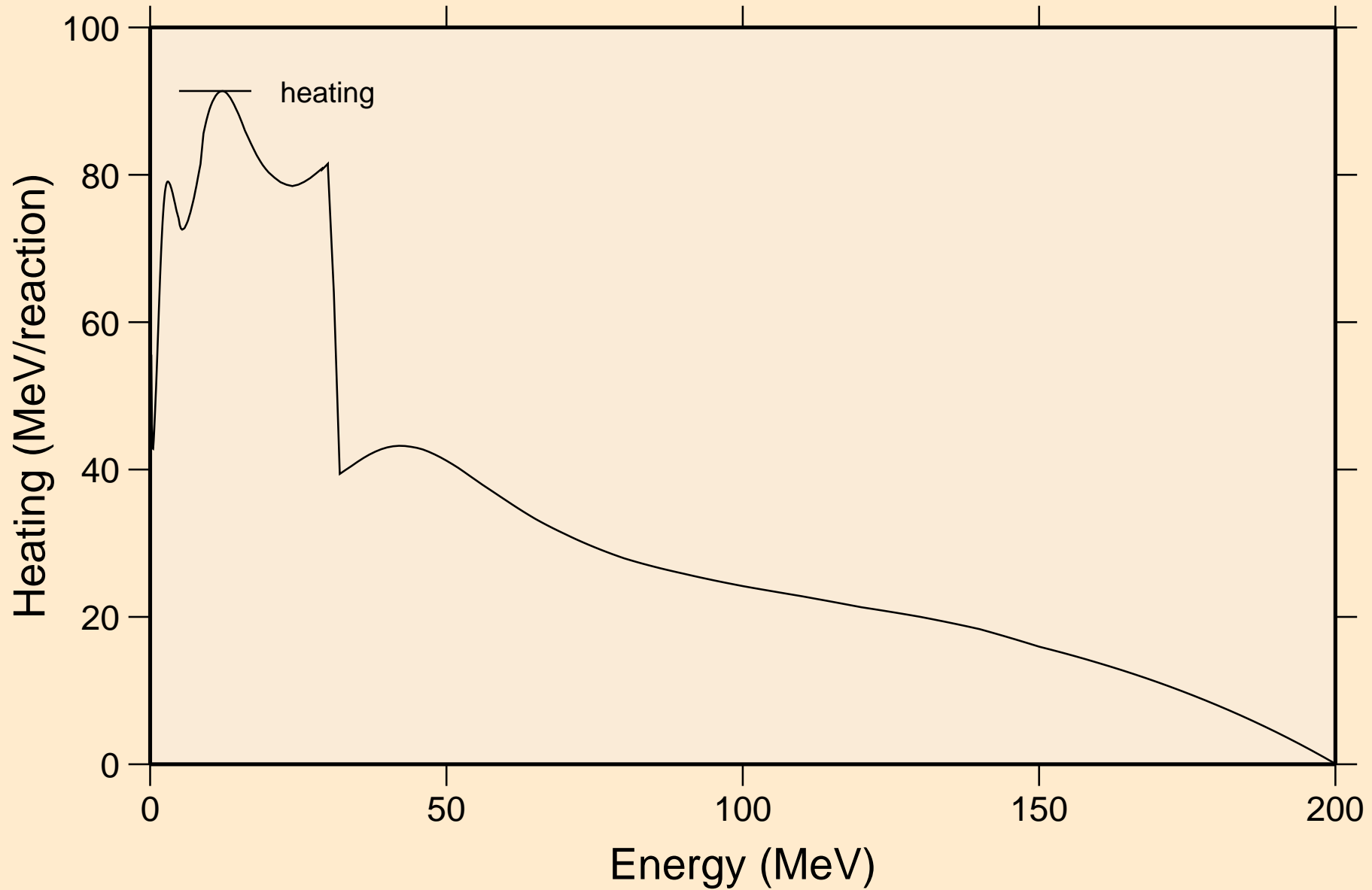
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Non-threshold reactions



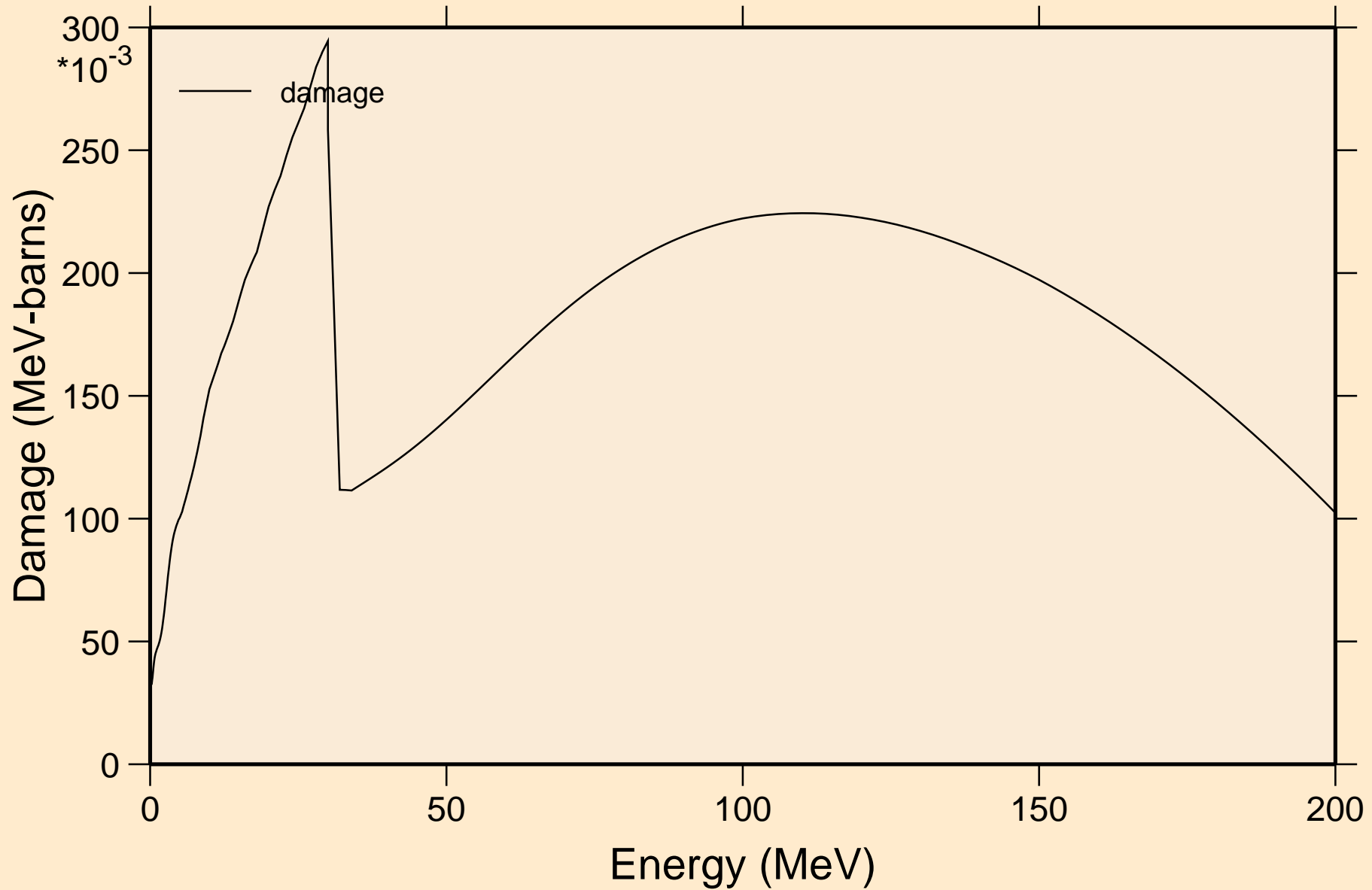
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

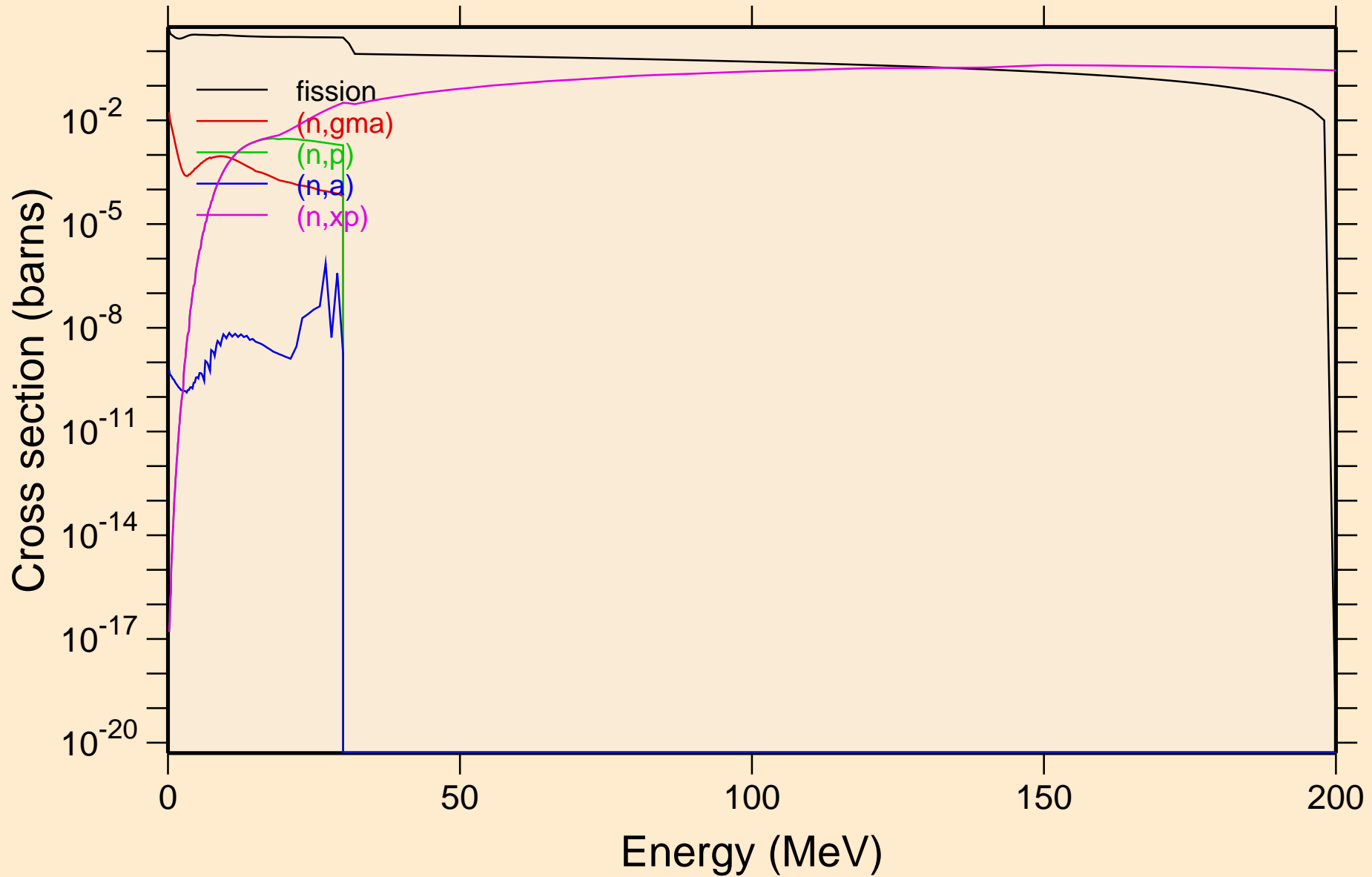


RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

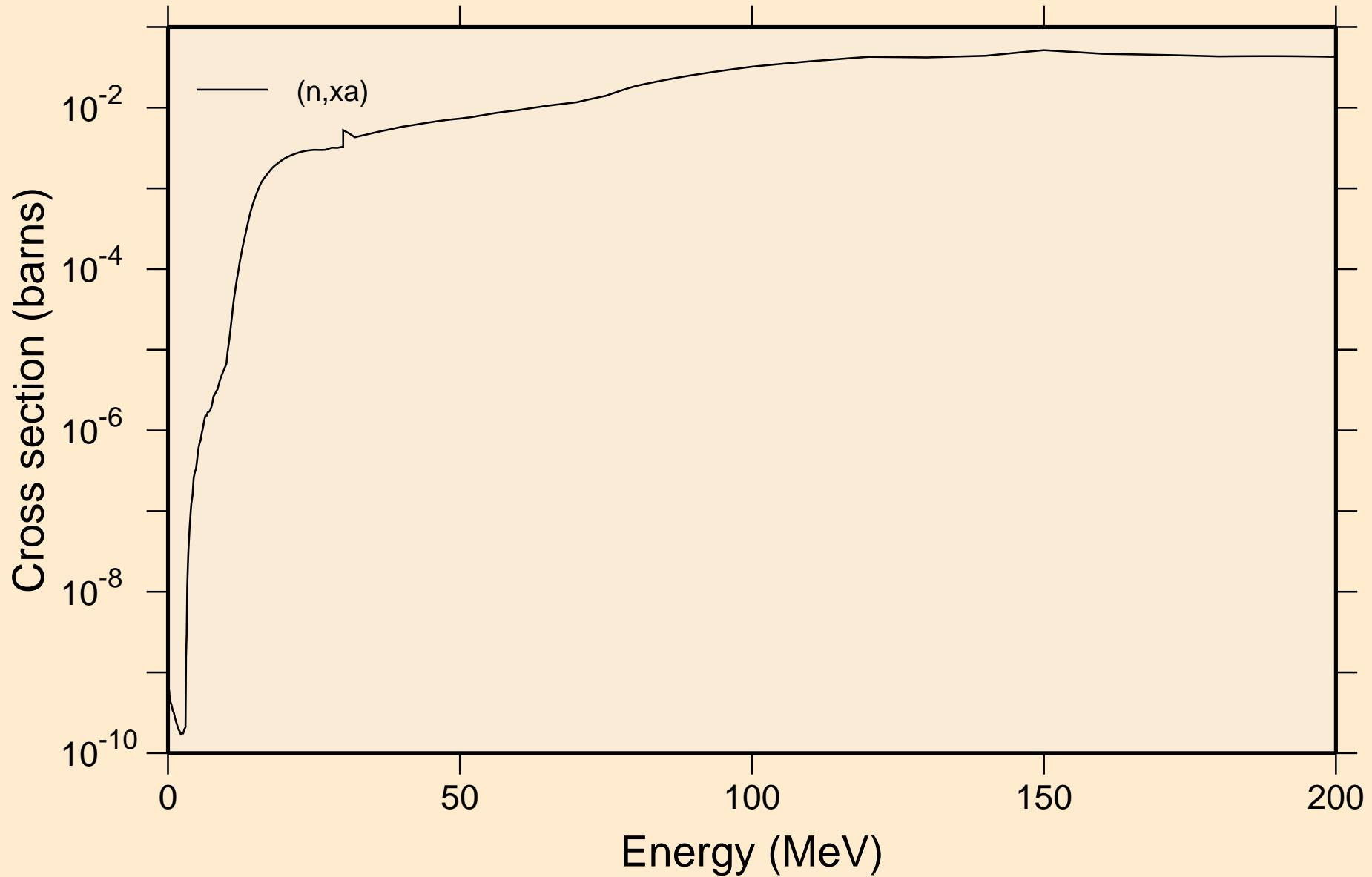


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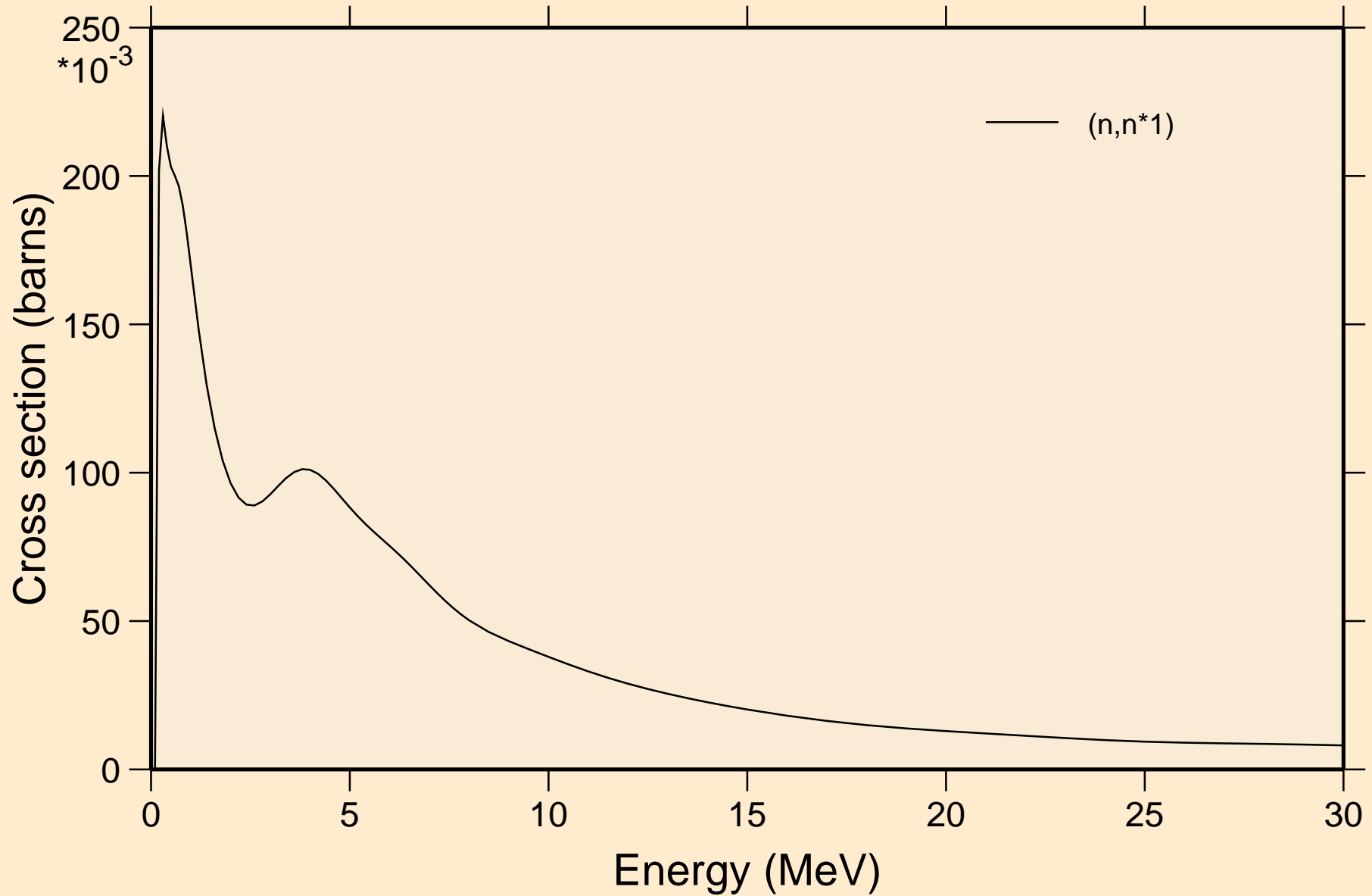
Non-threshold reactions



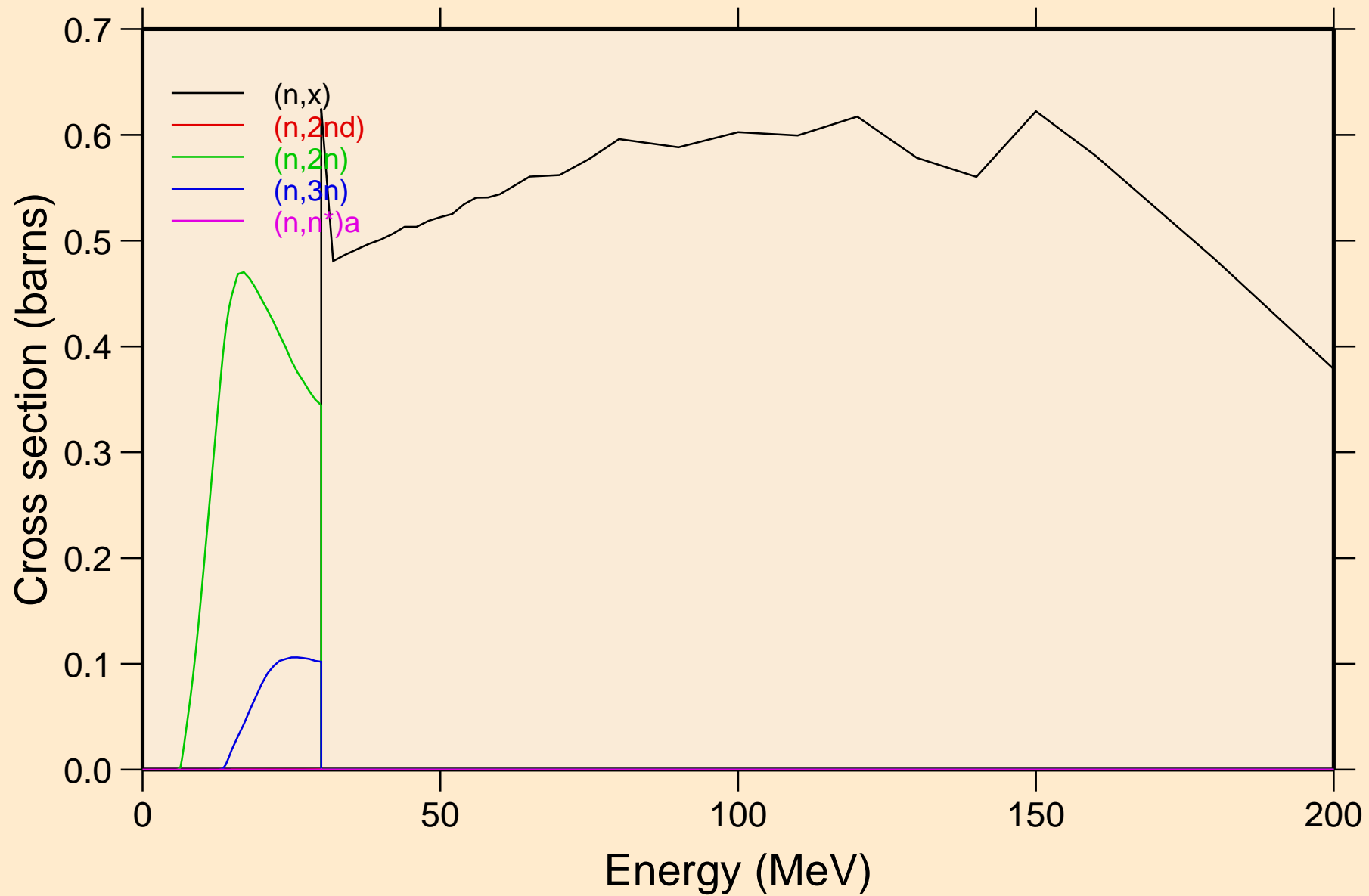
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



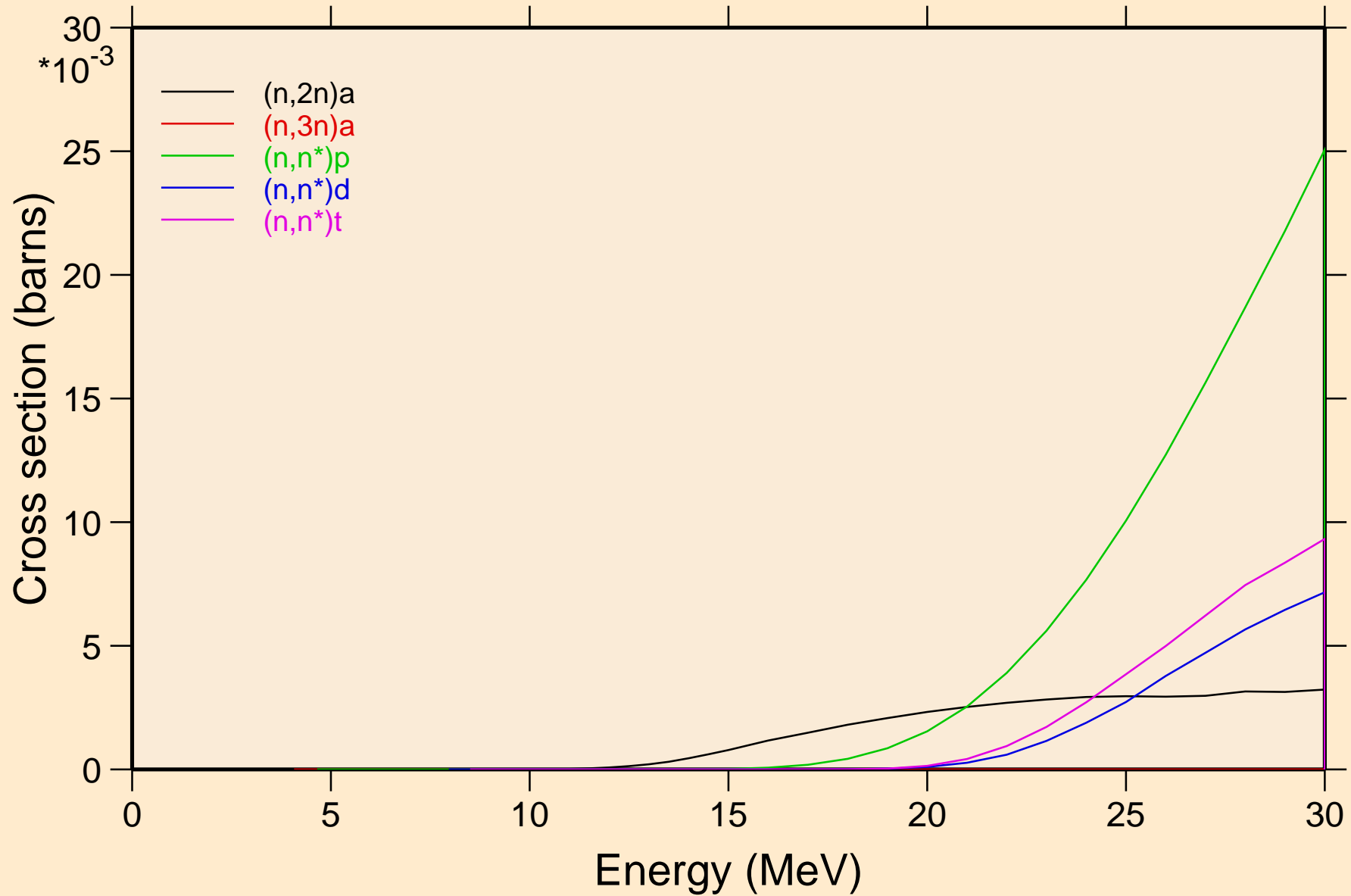
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Inelastic levels



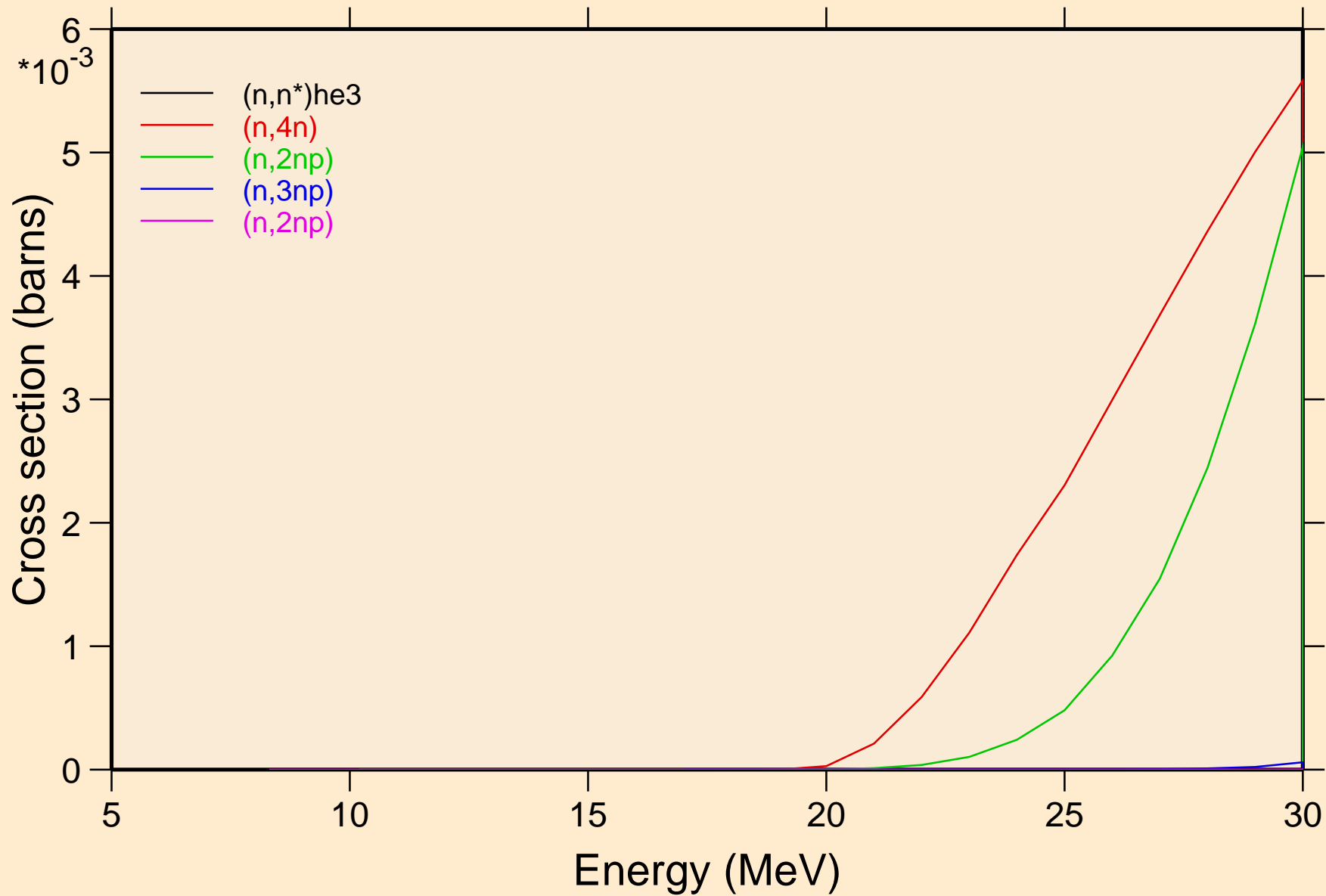
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



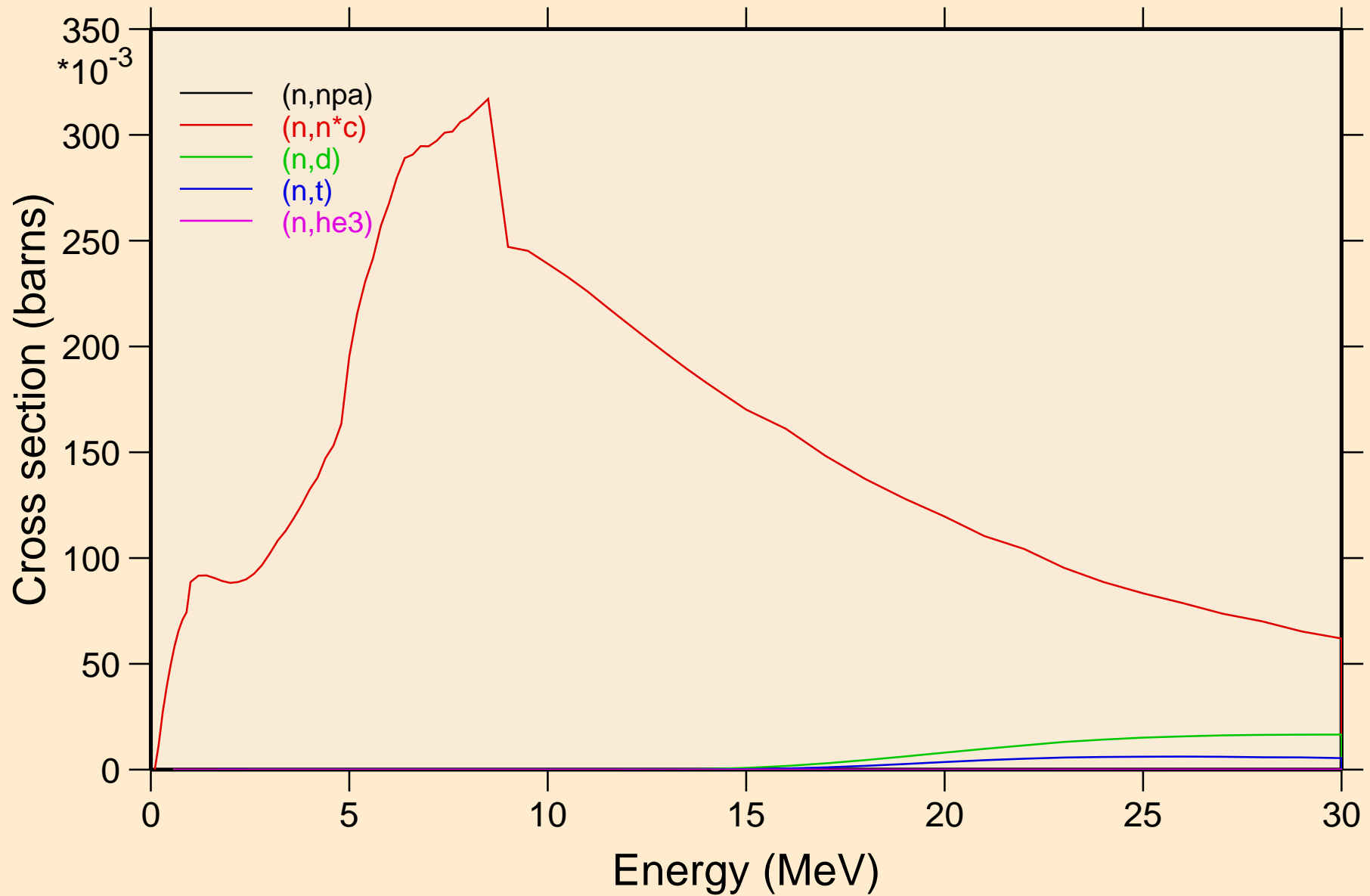
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



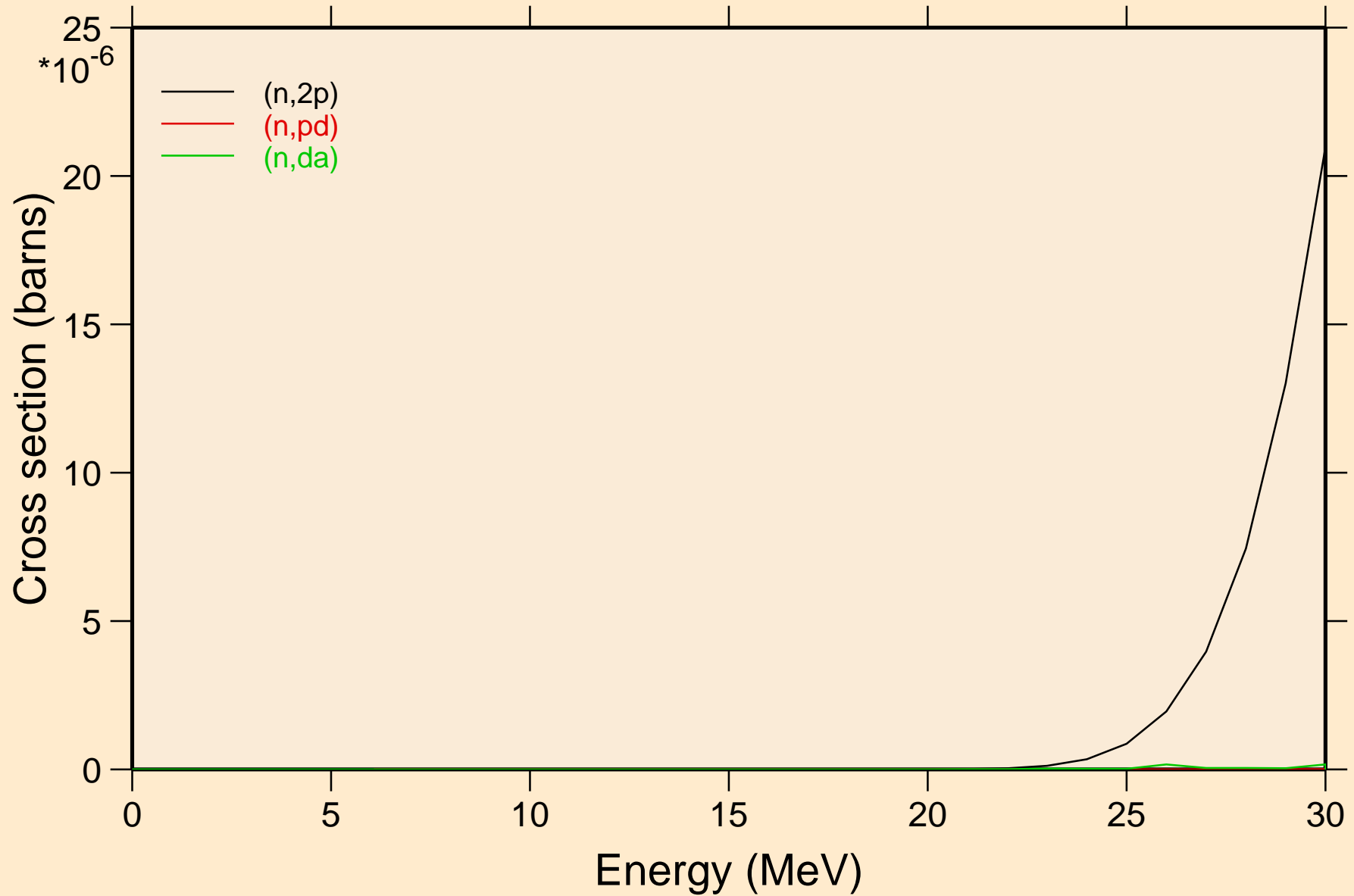
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



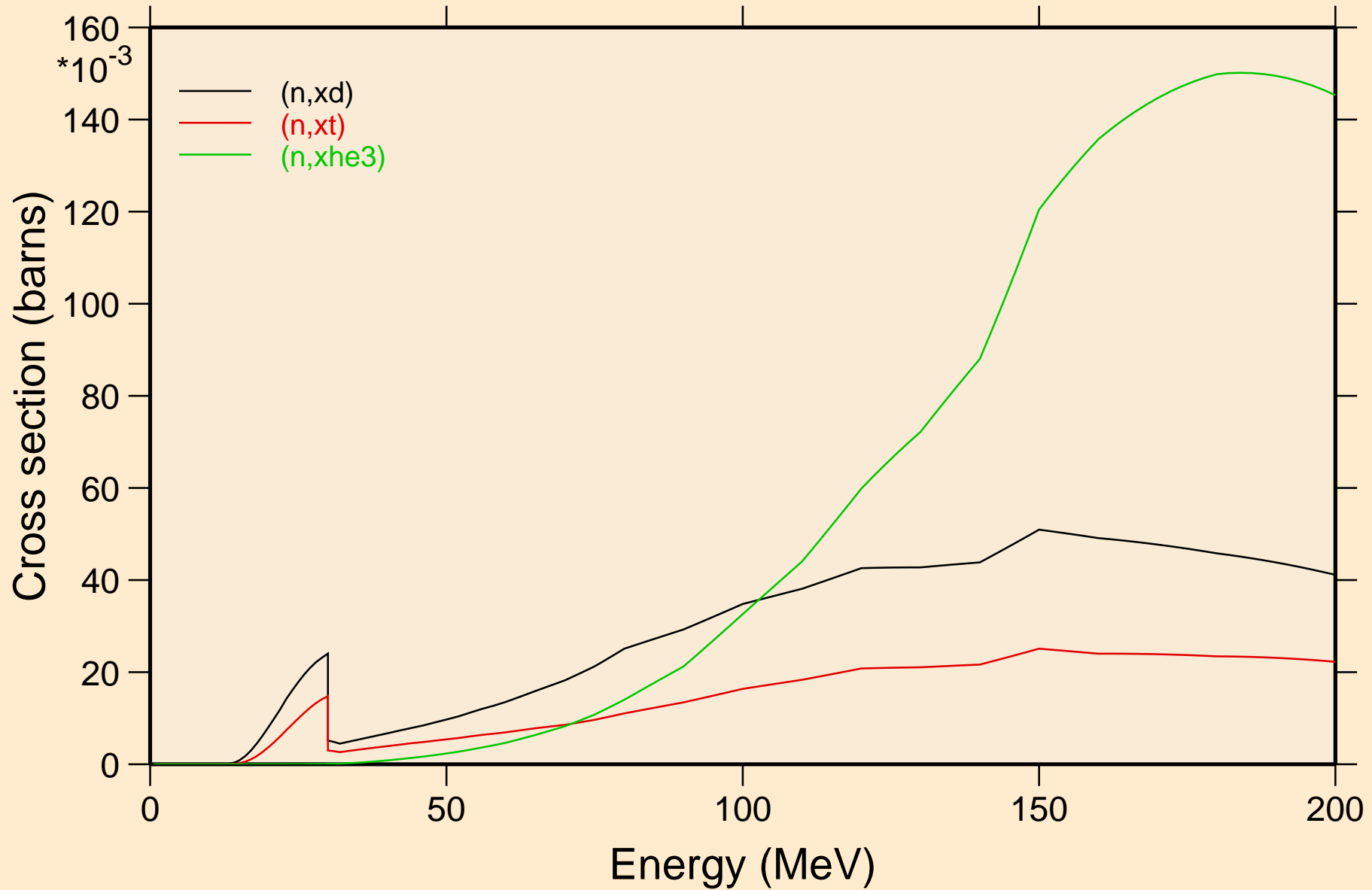
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Threshold reactions



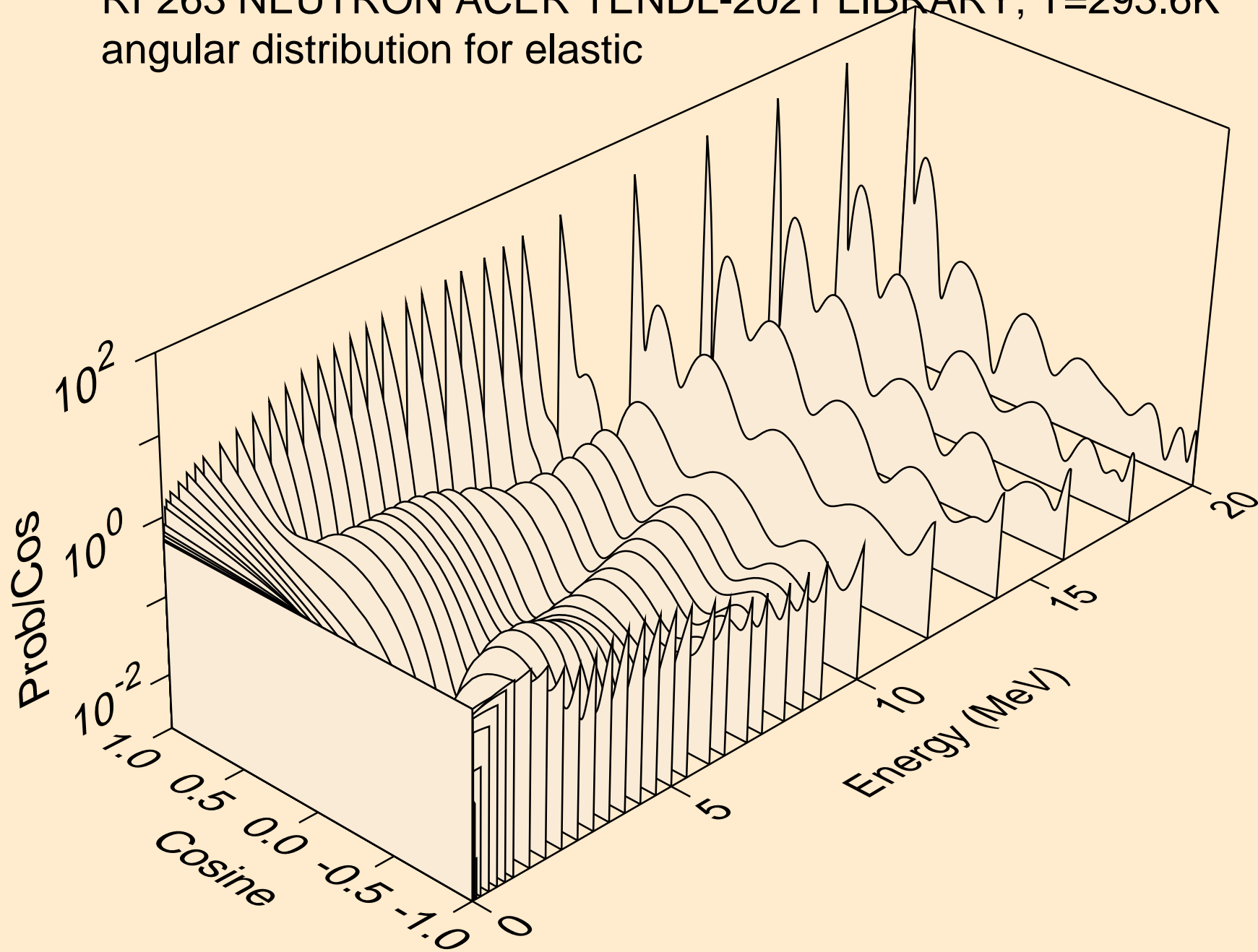
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Threshold reactions



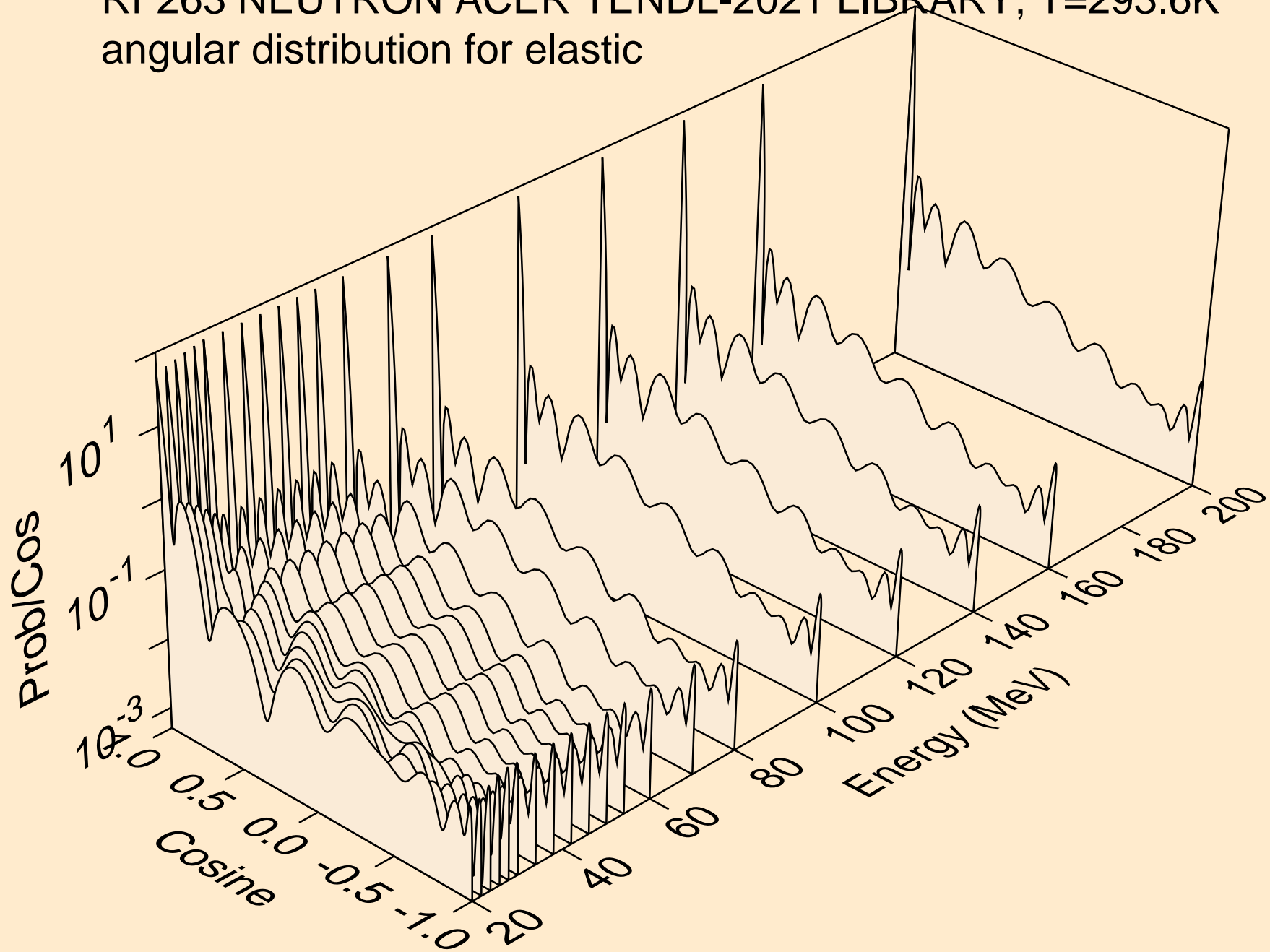
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Threshold reactions



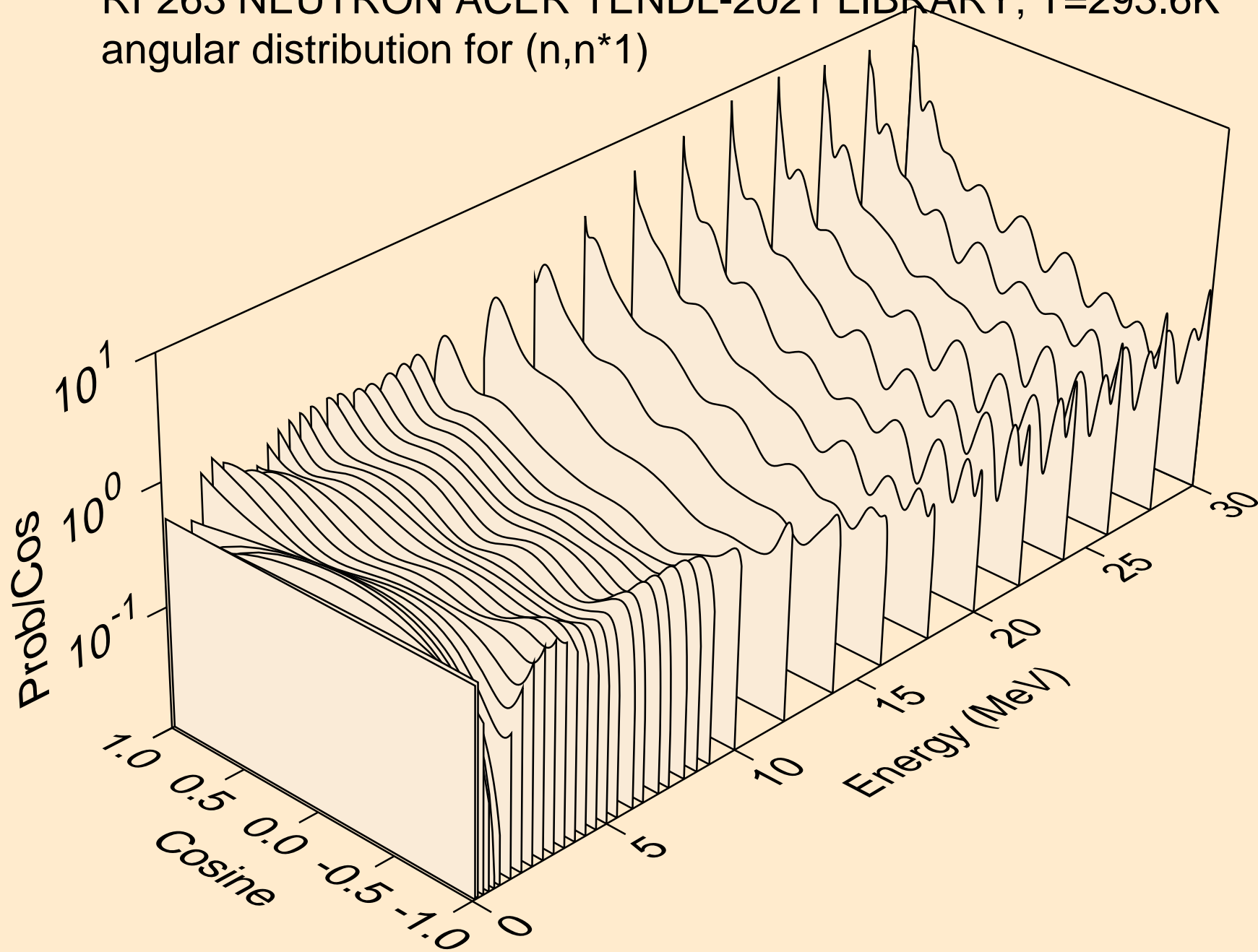
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angular distribution for elastic



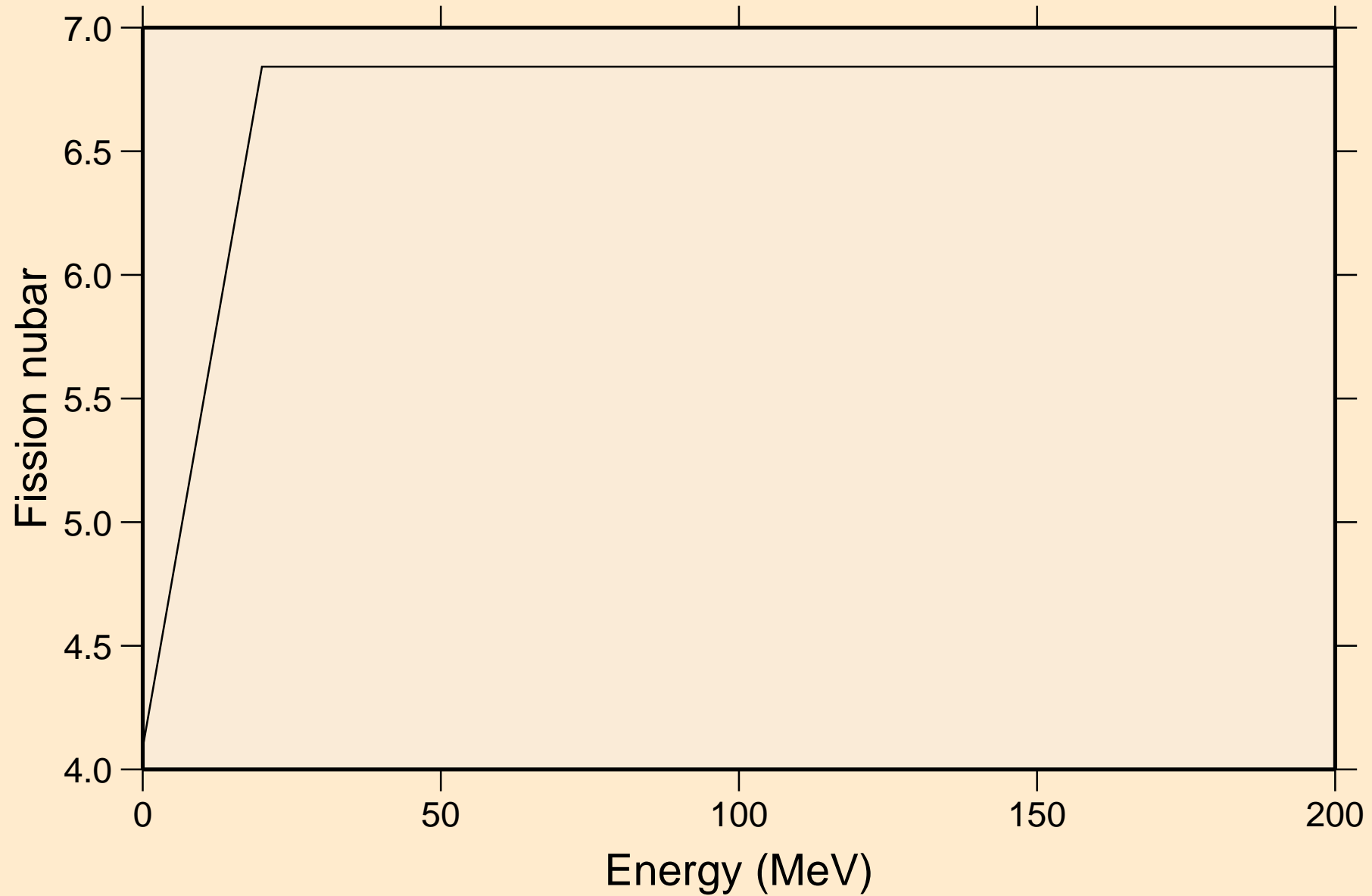
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angular distribution for elastic



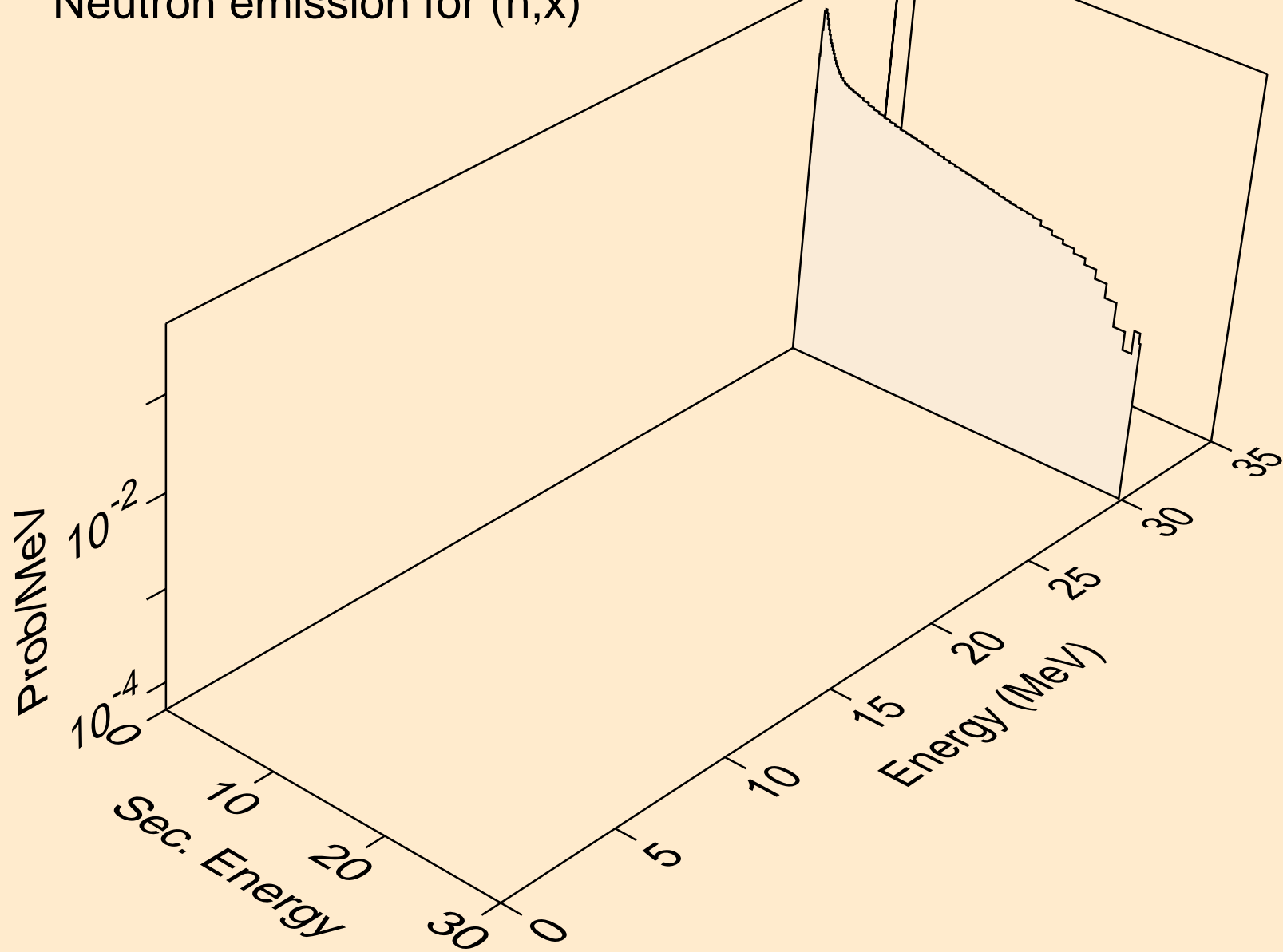
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



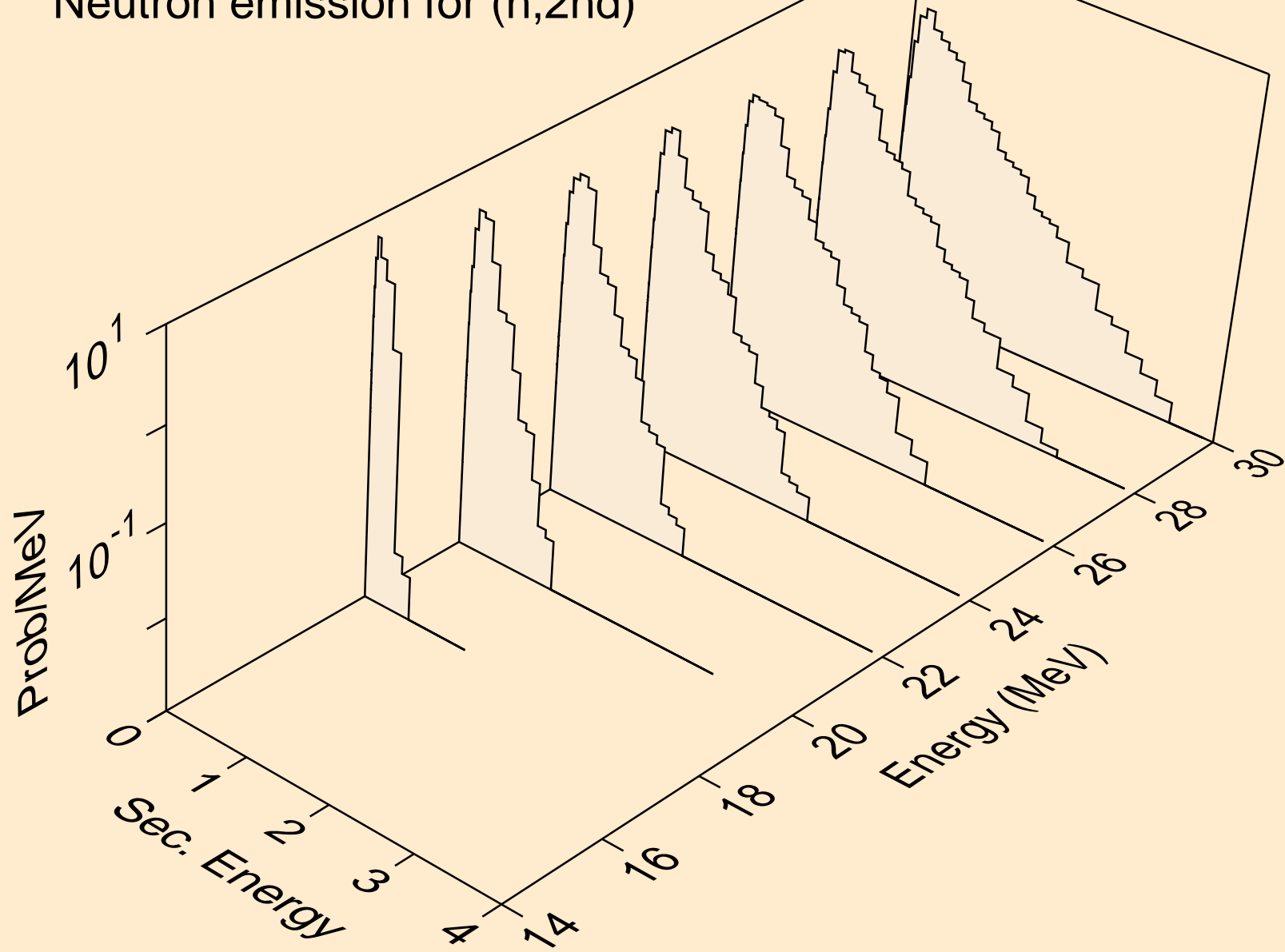
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



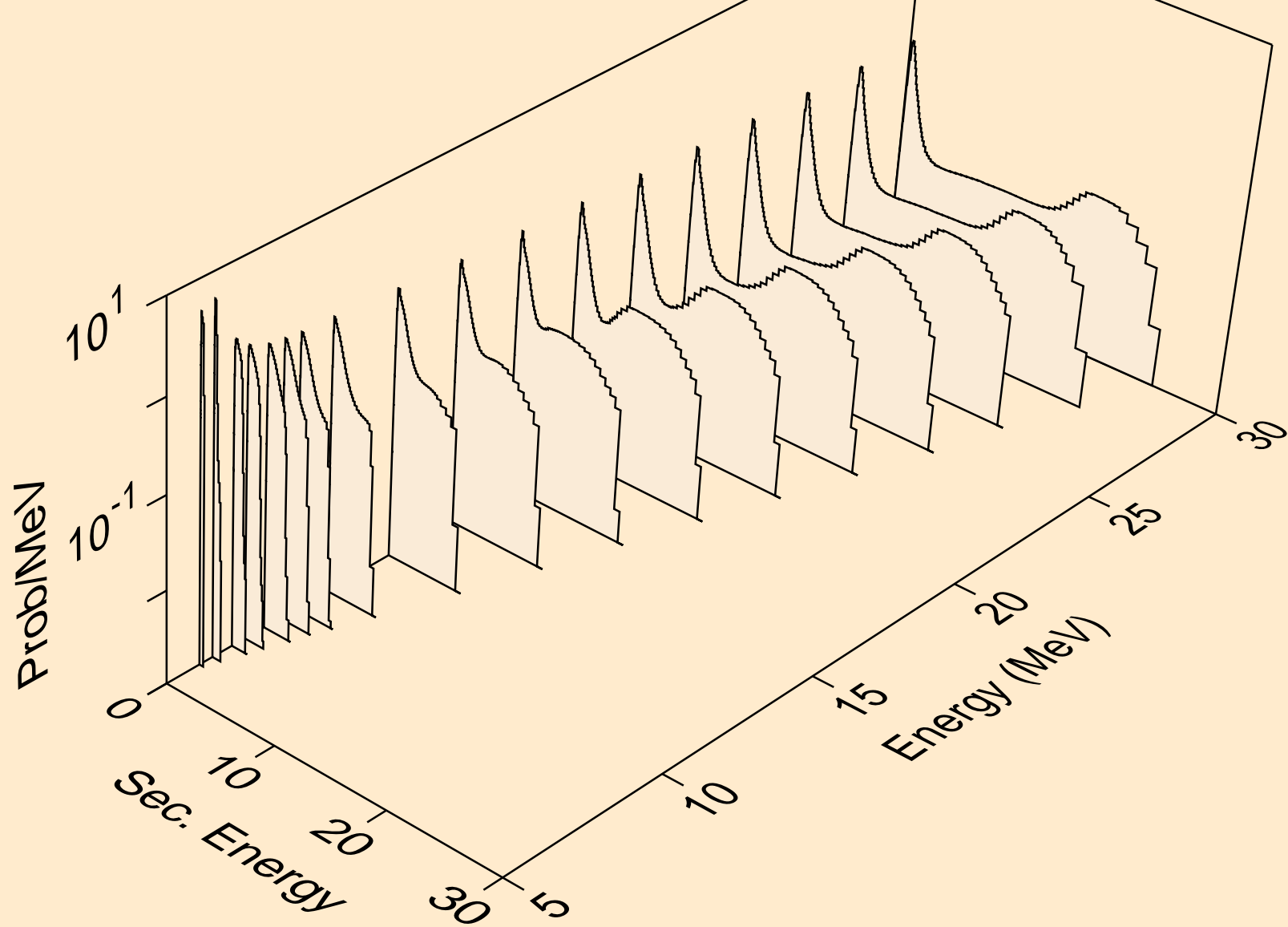
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



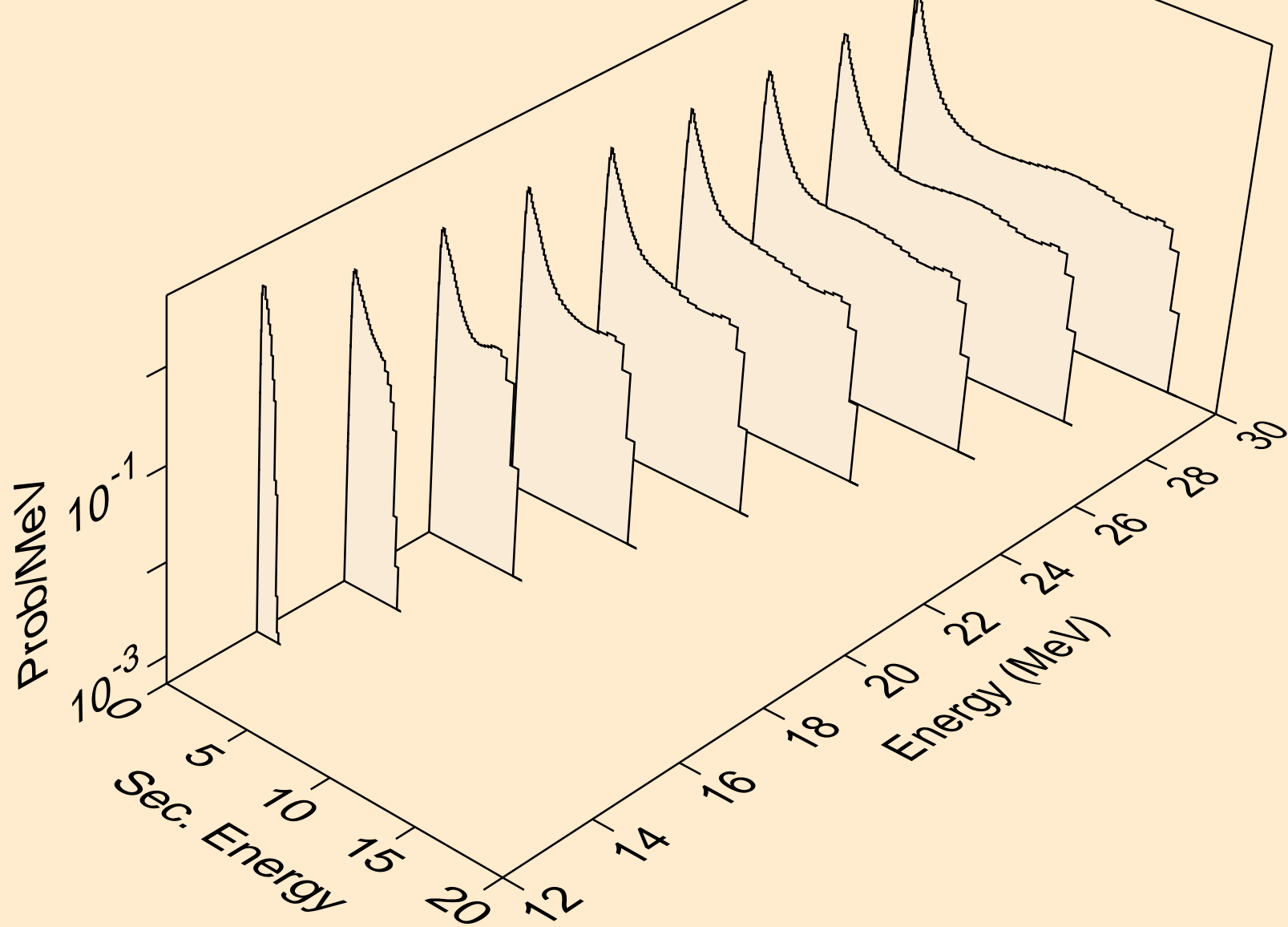
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



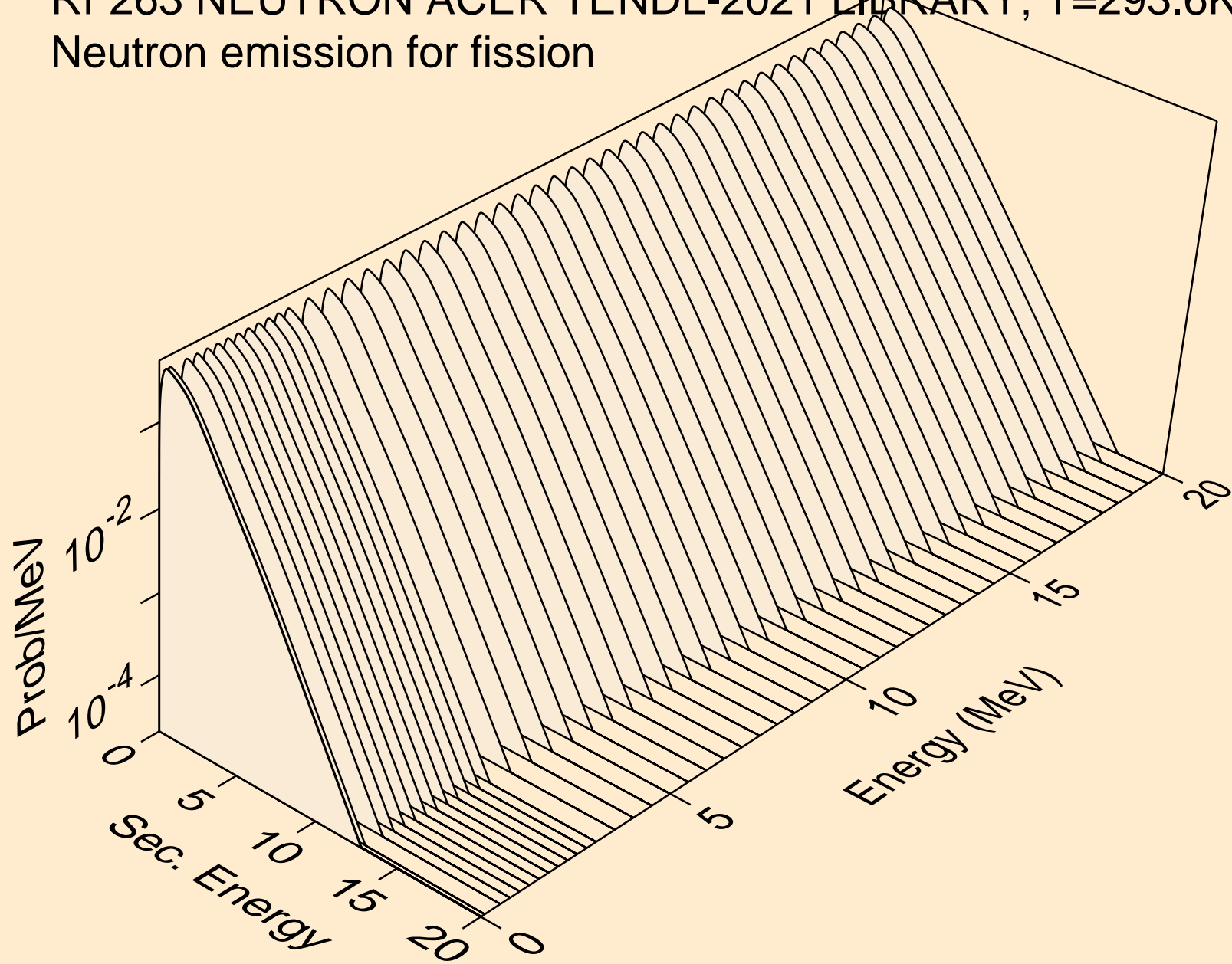
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



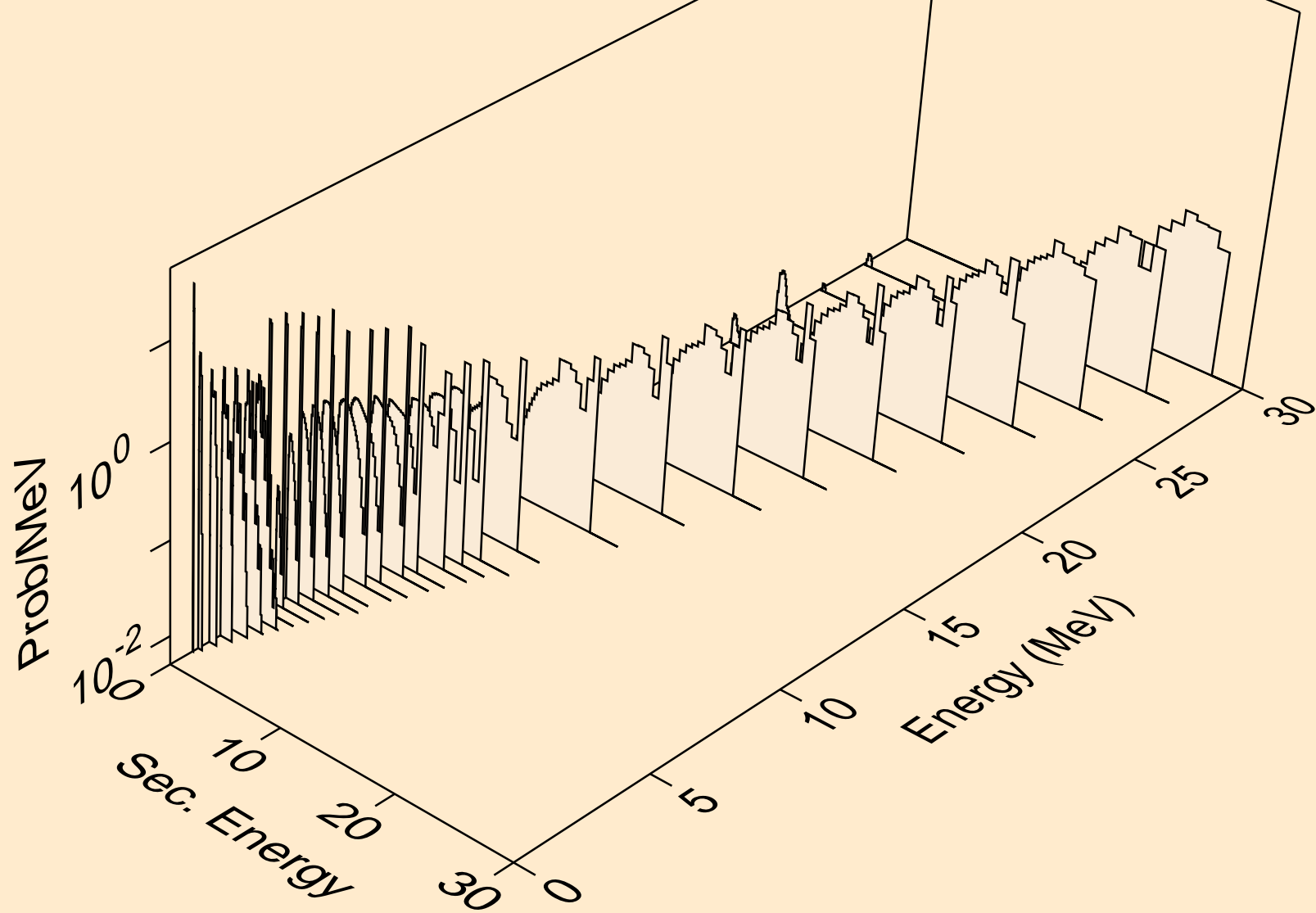
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Neutron emission for (n,3n)



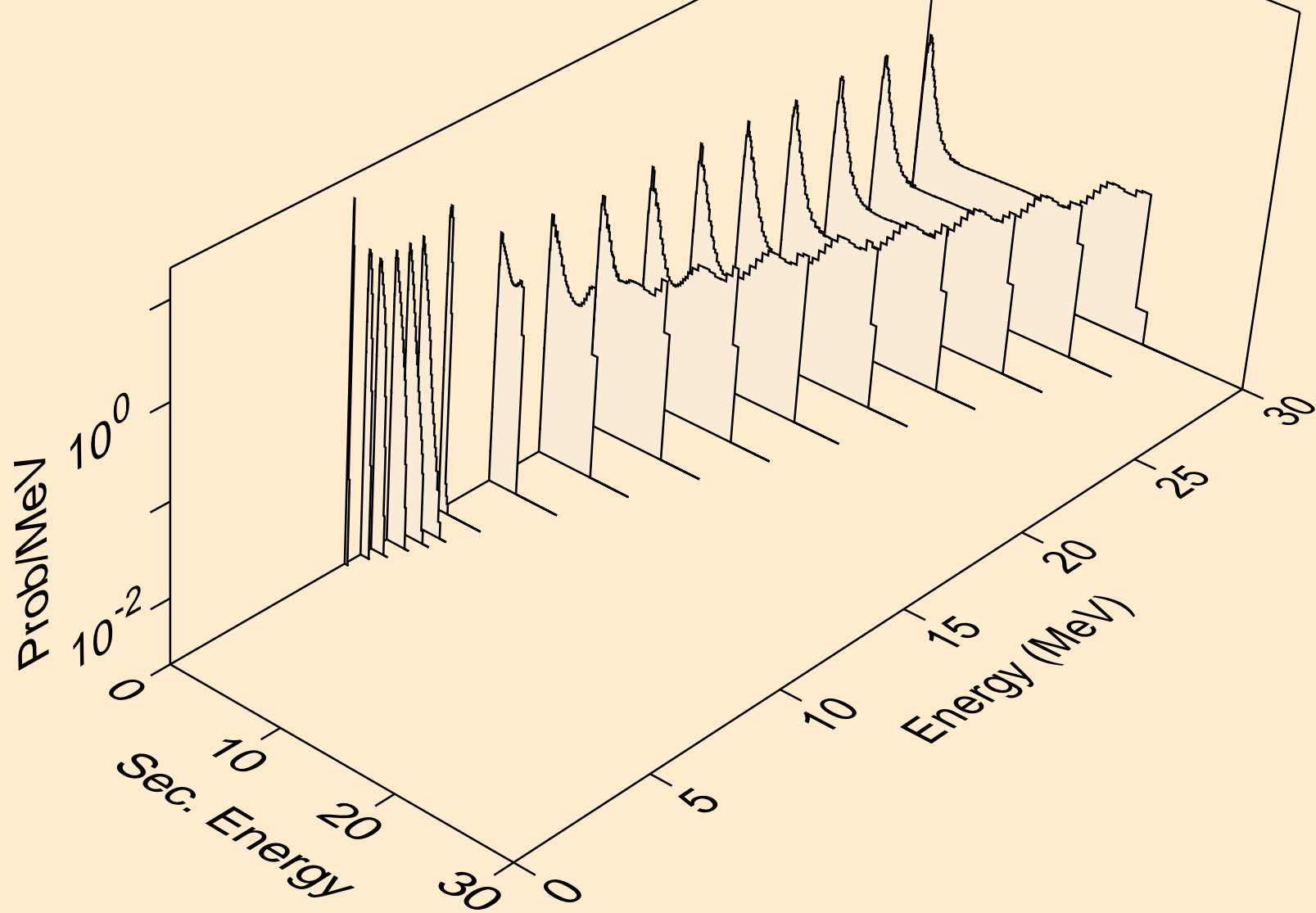
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Neutron emission for fission



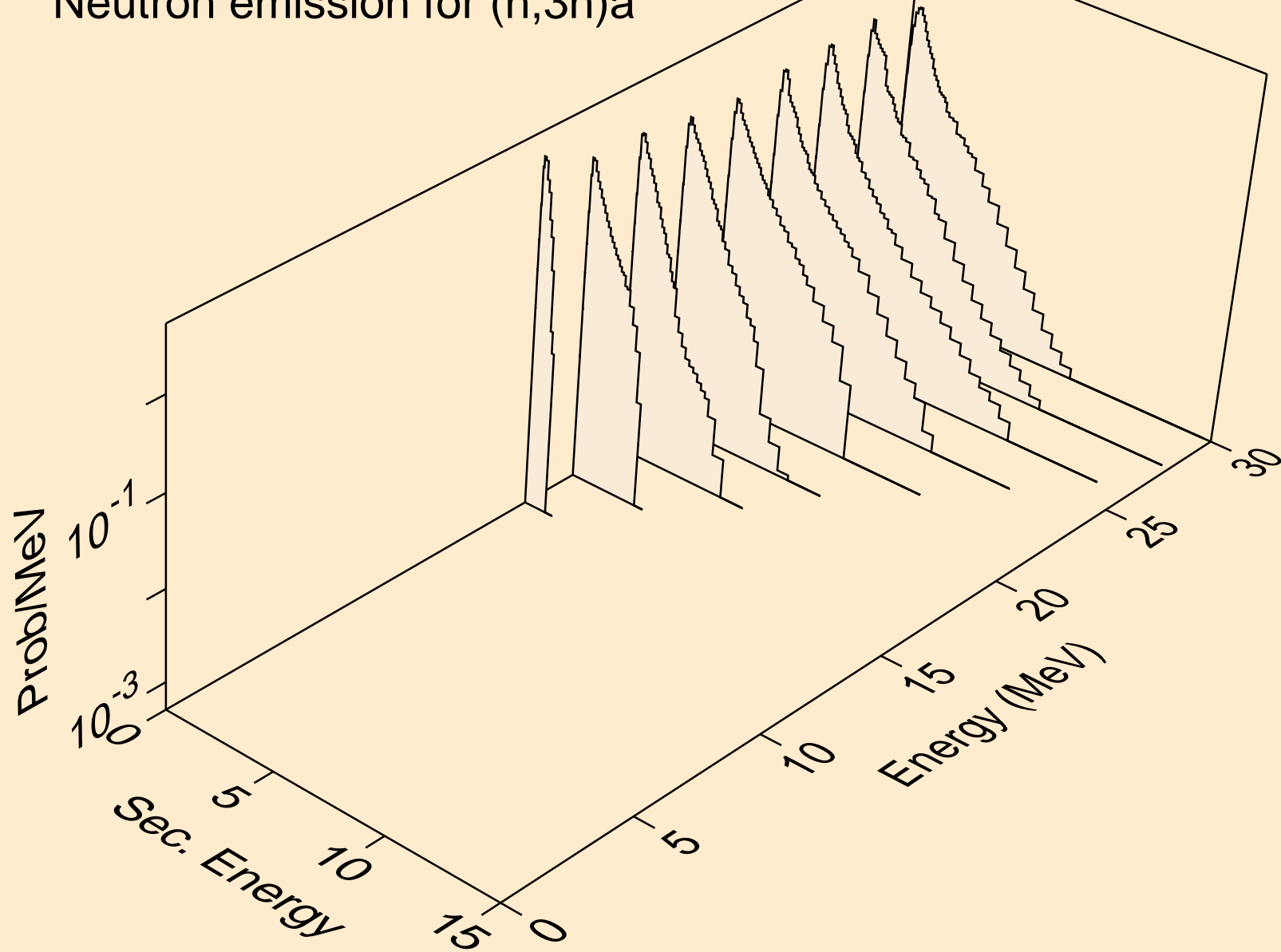
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



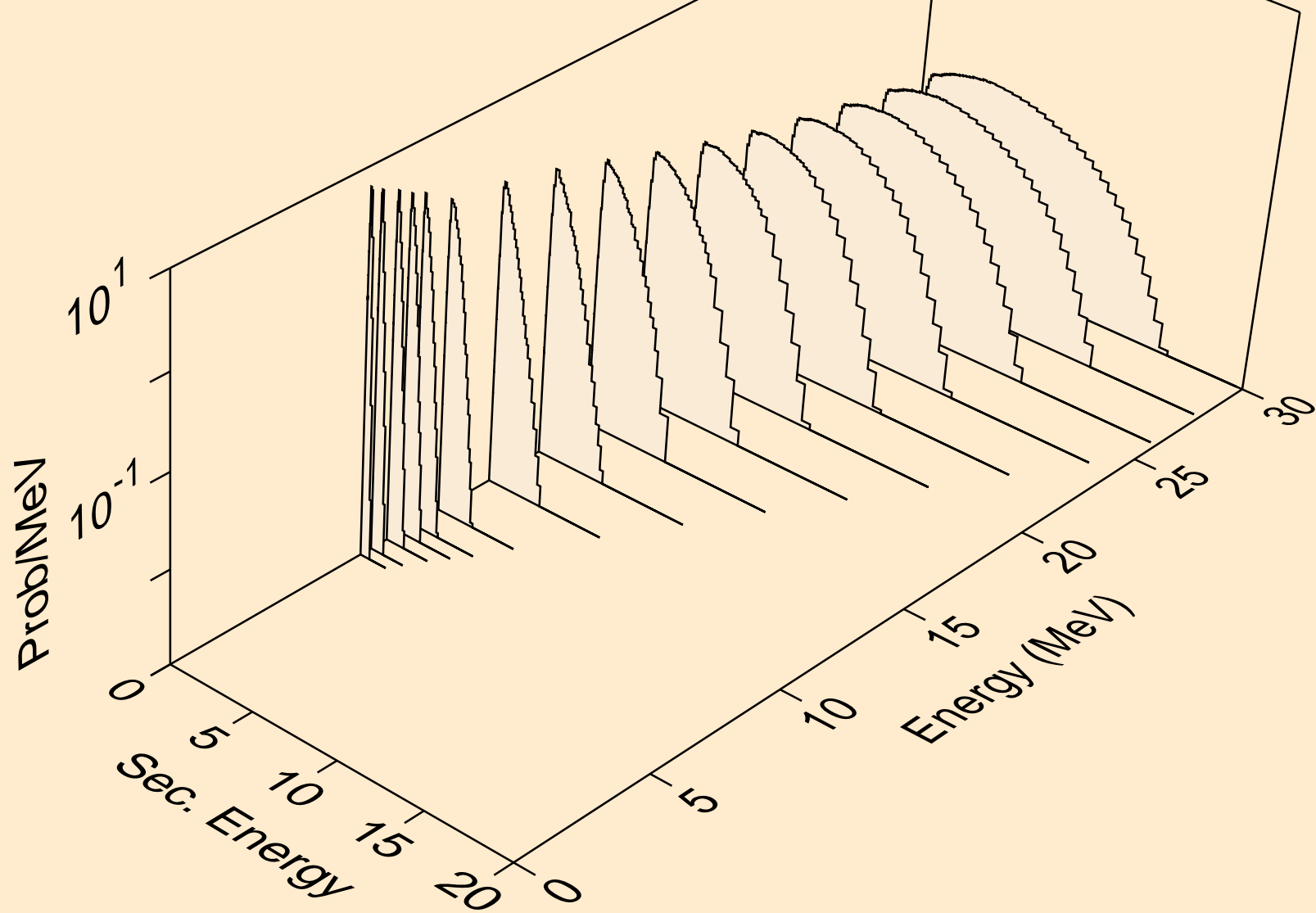
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



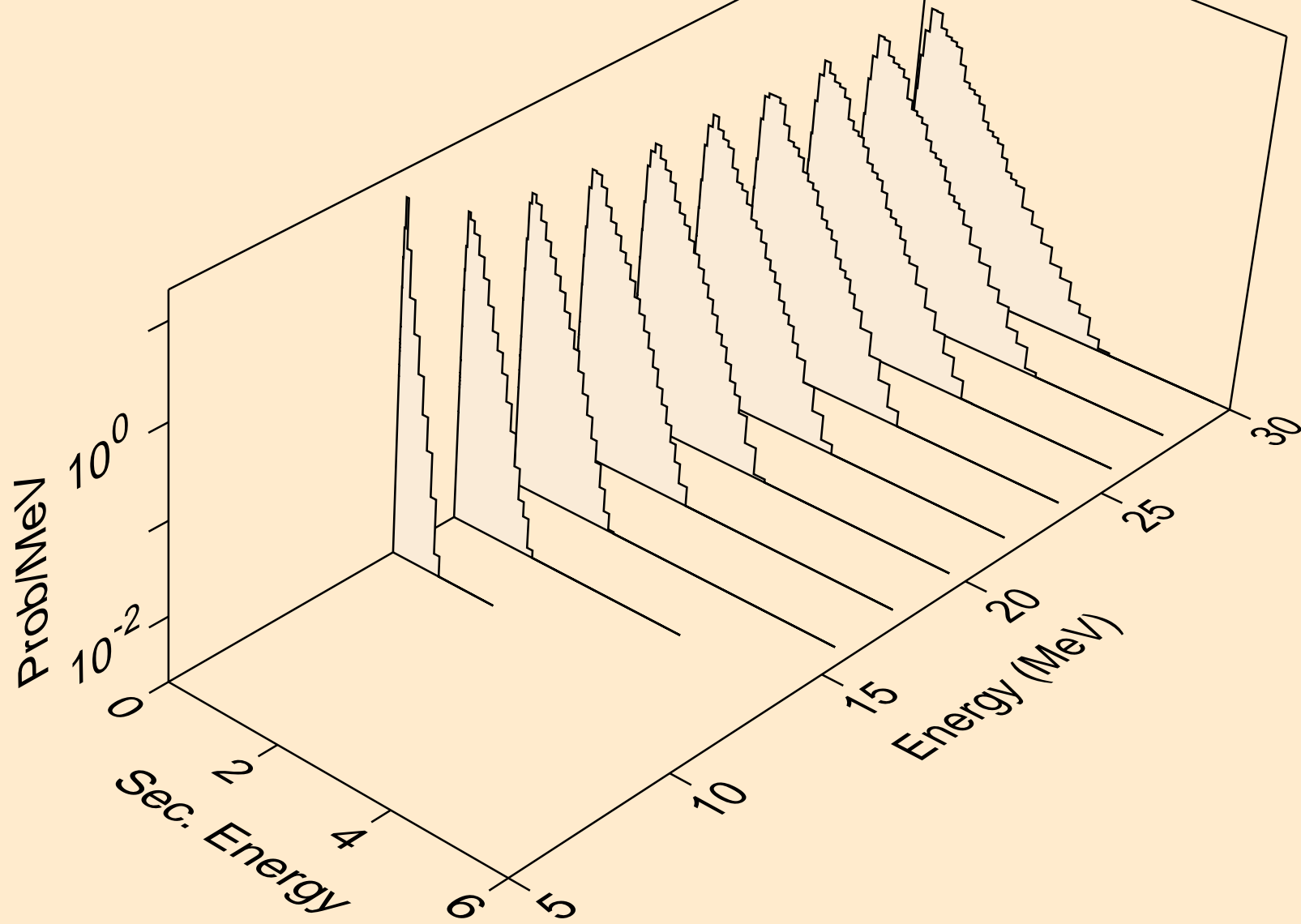
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



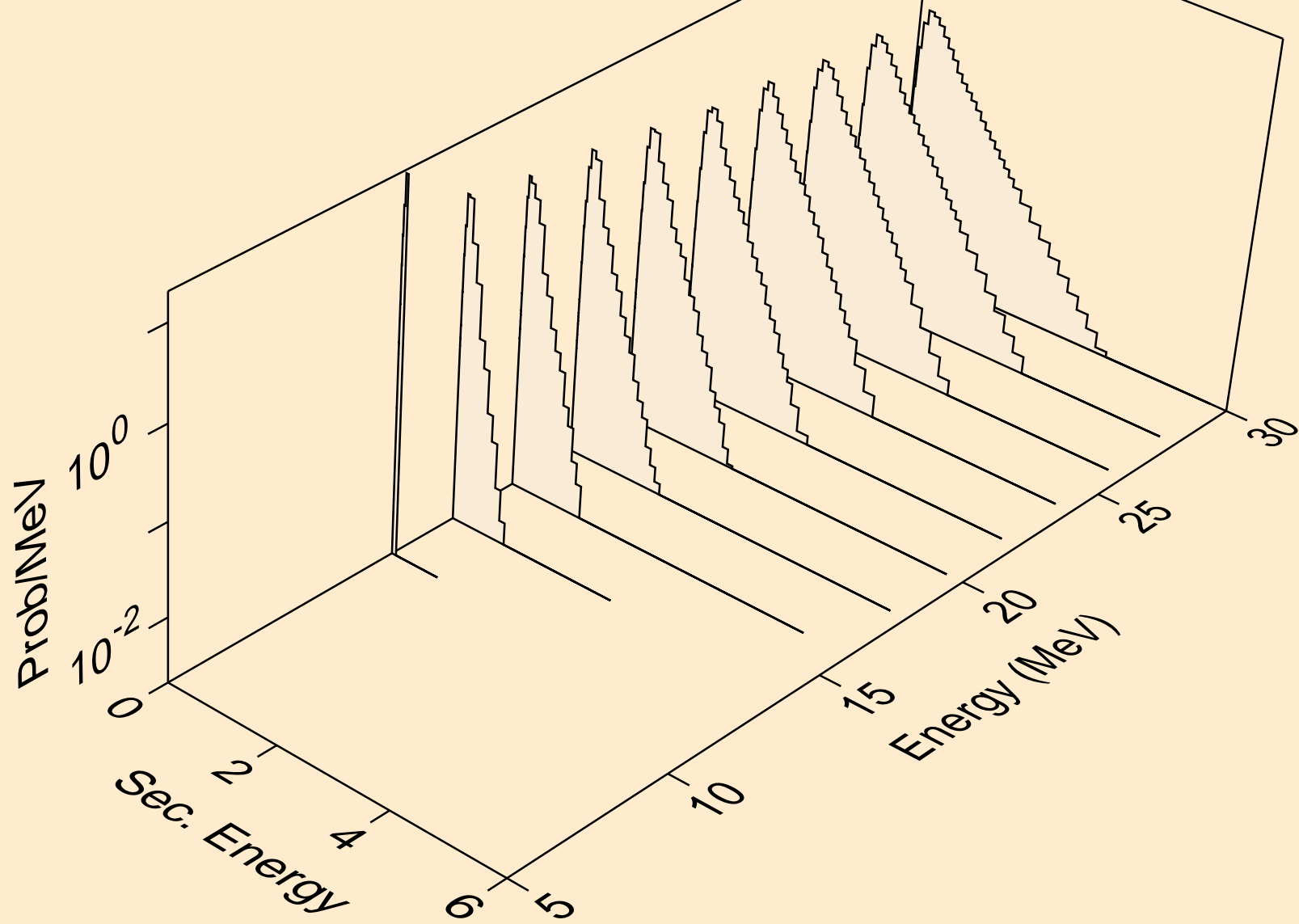
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



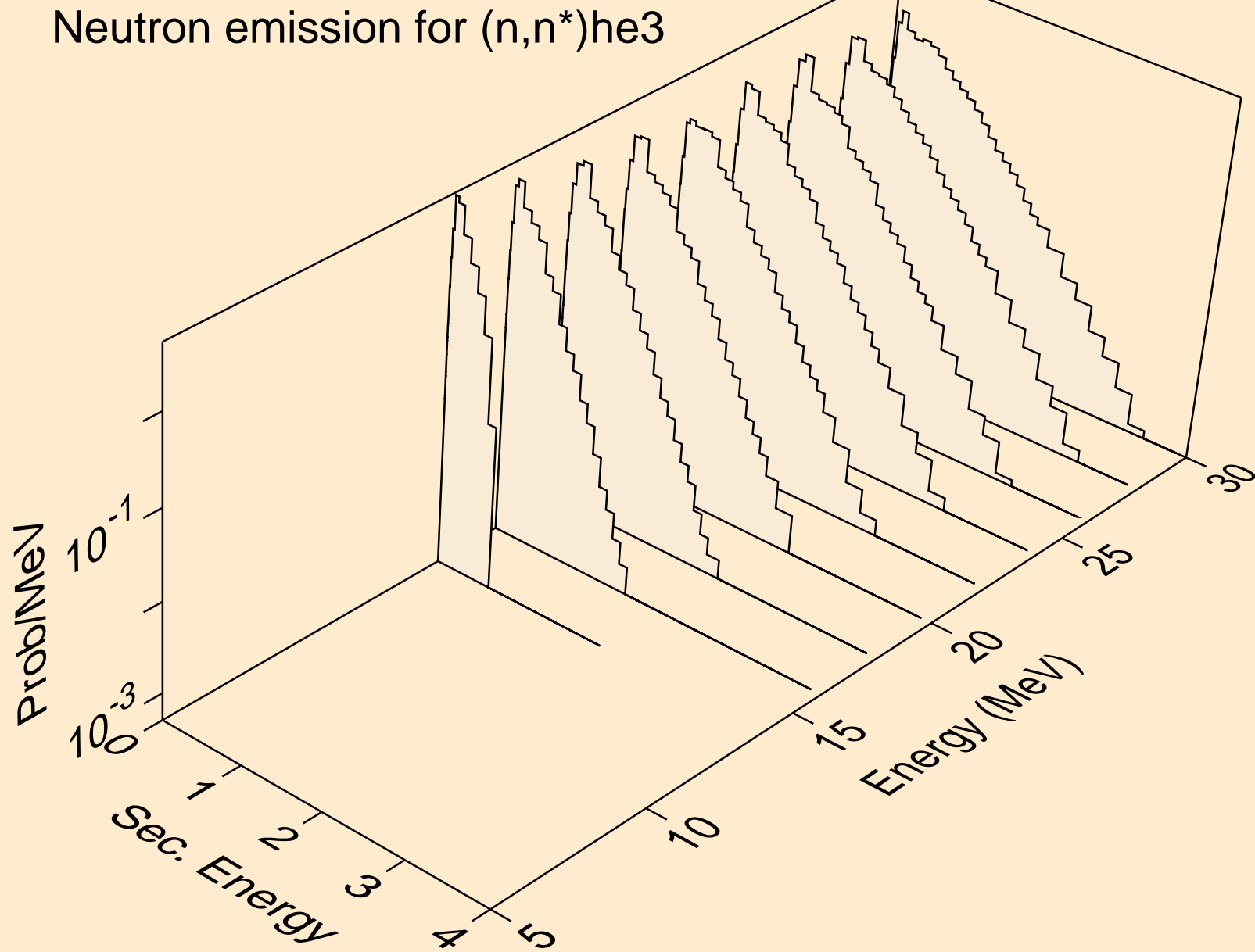
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



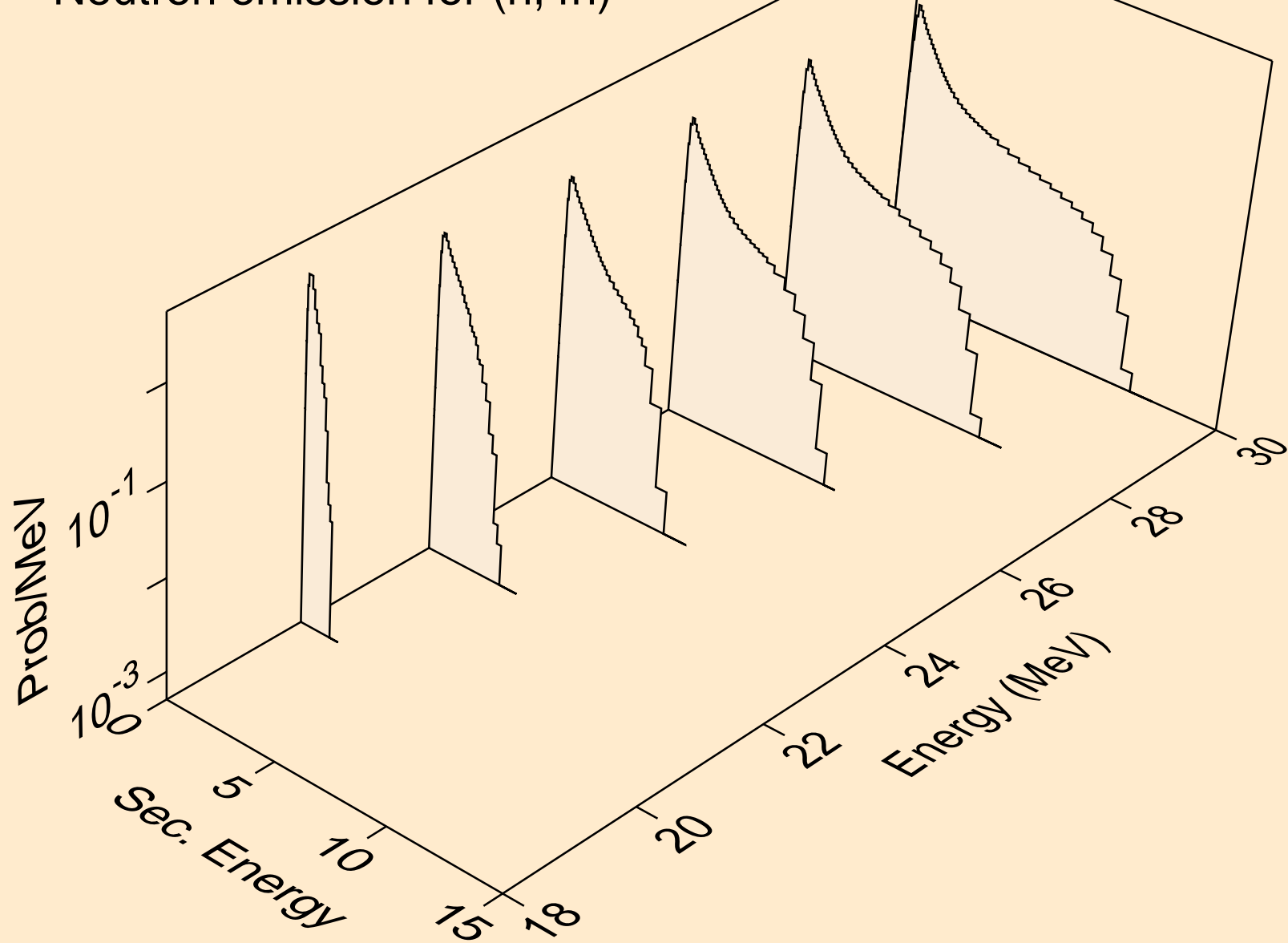
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



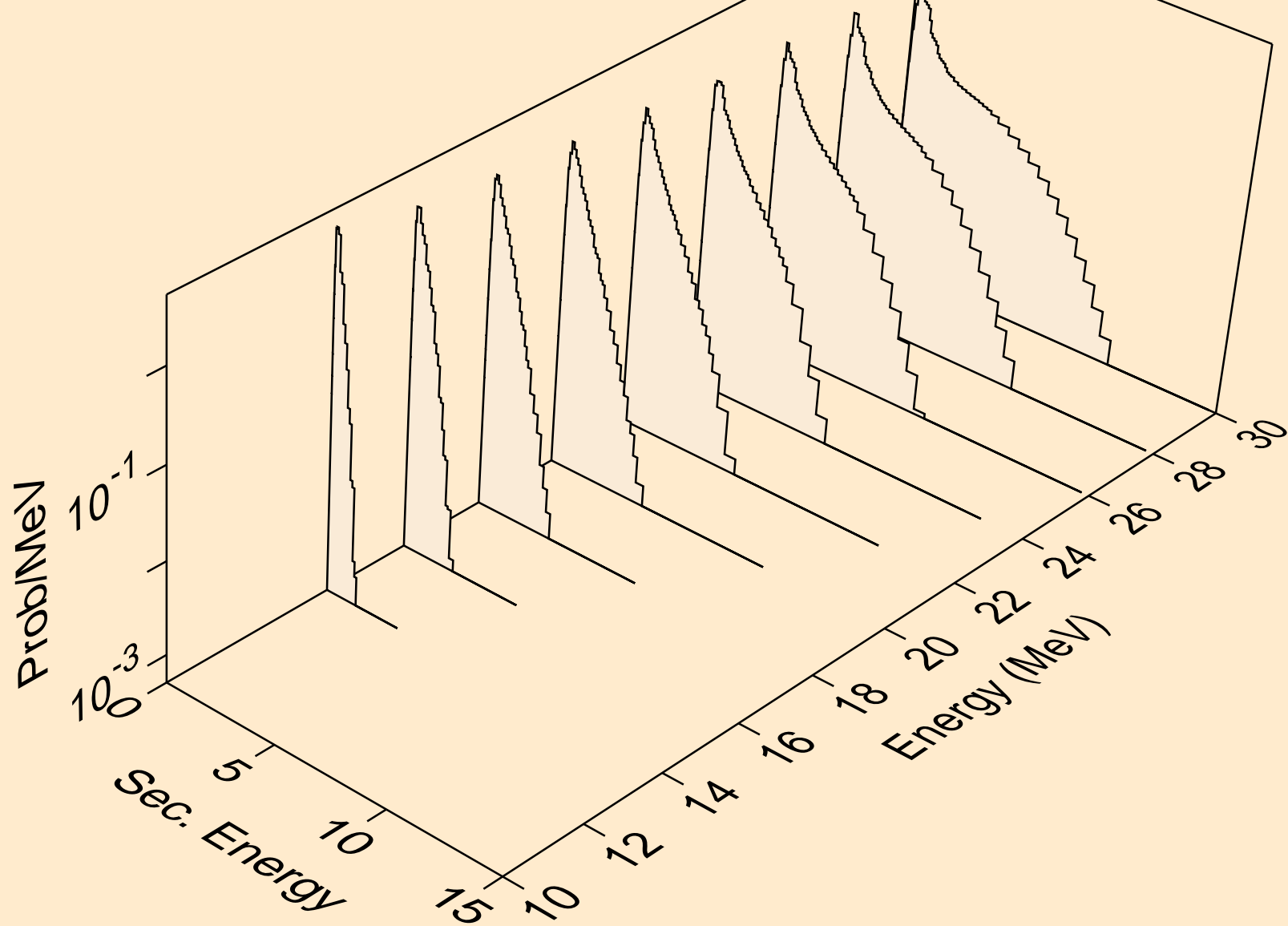
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



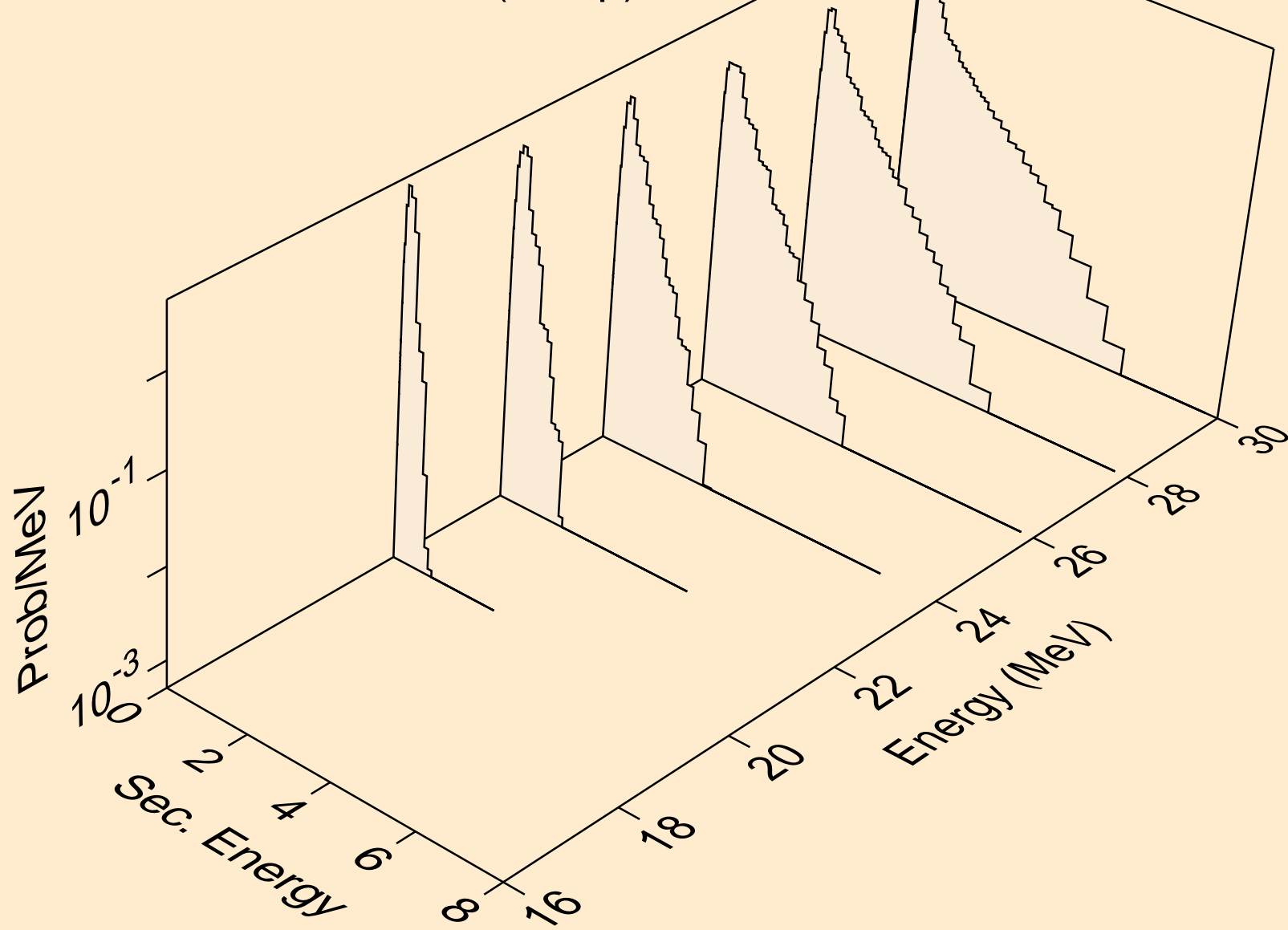
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



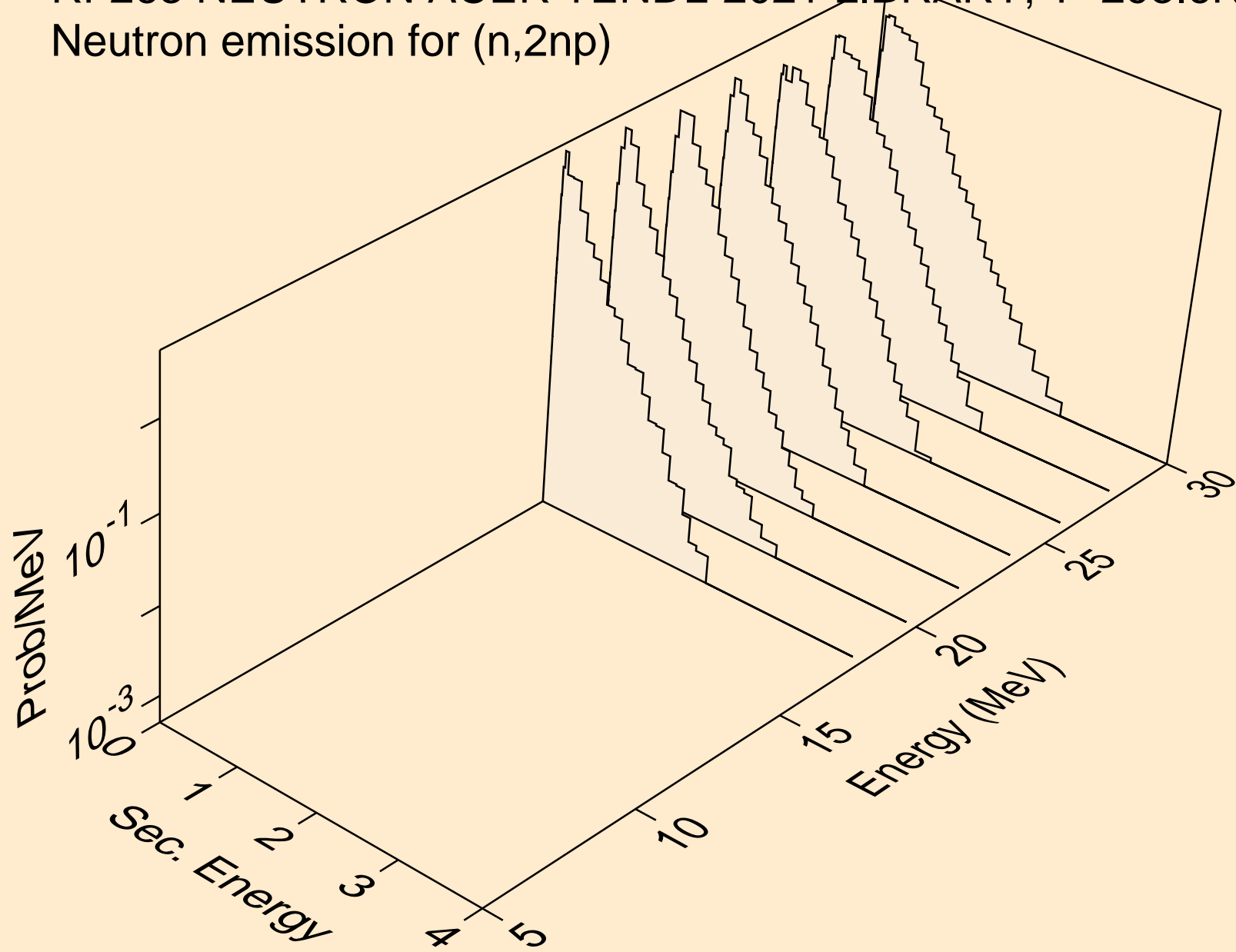
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



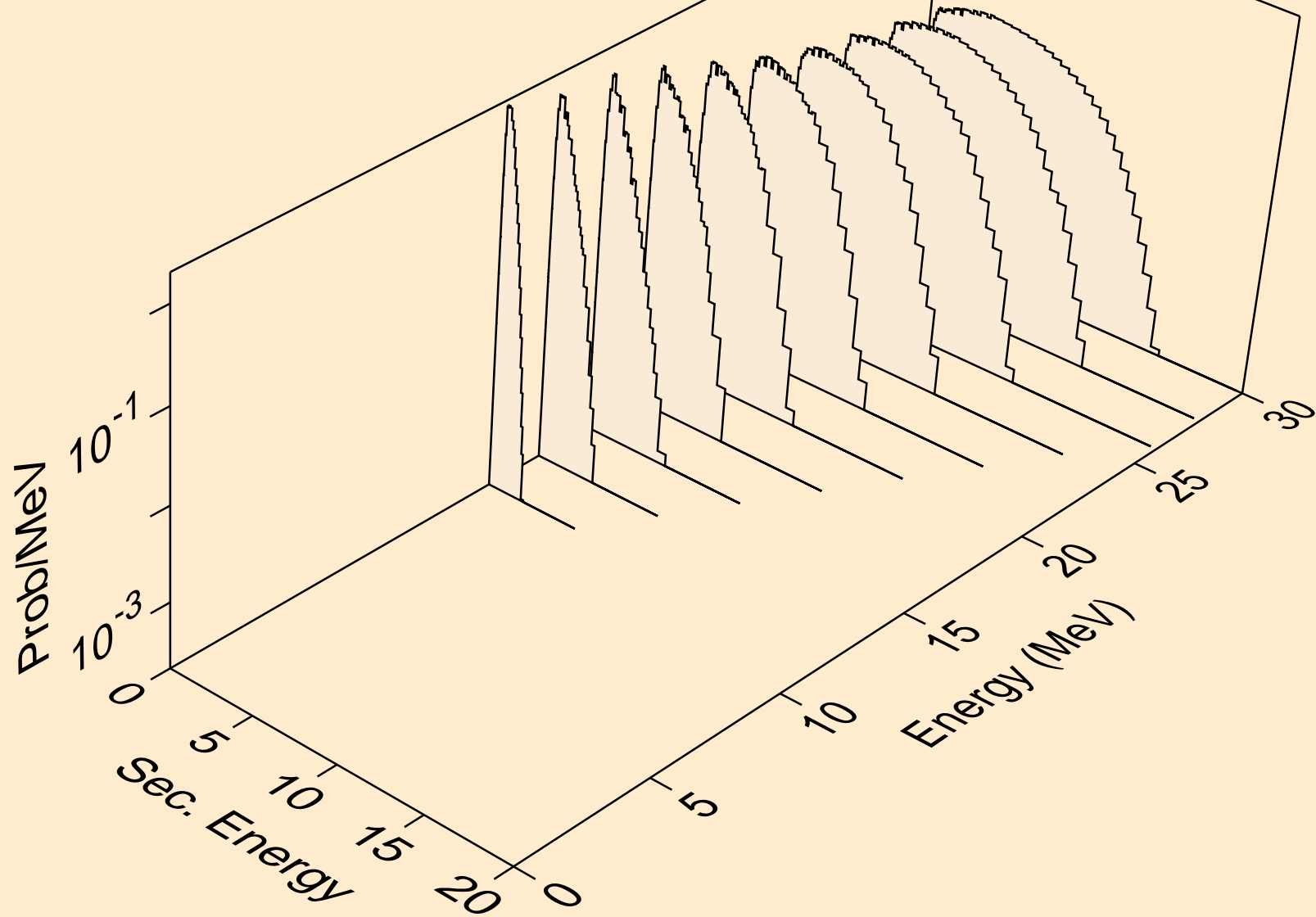
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



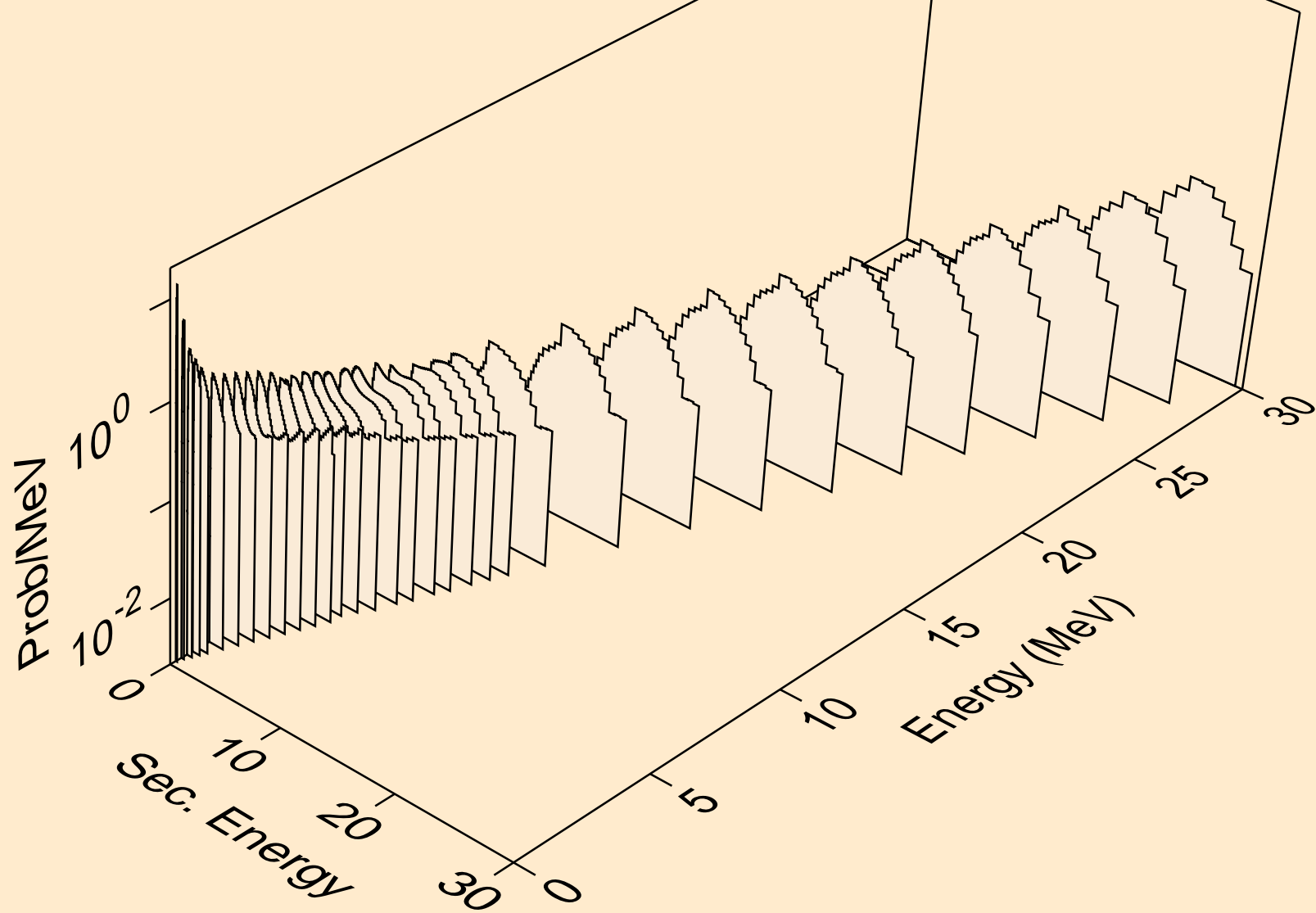
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)

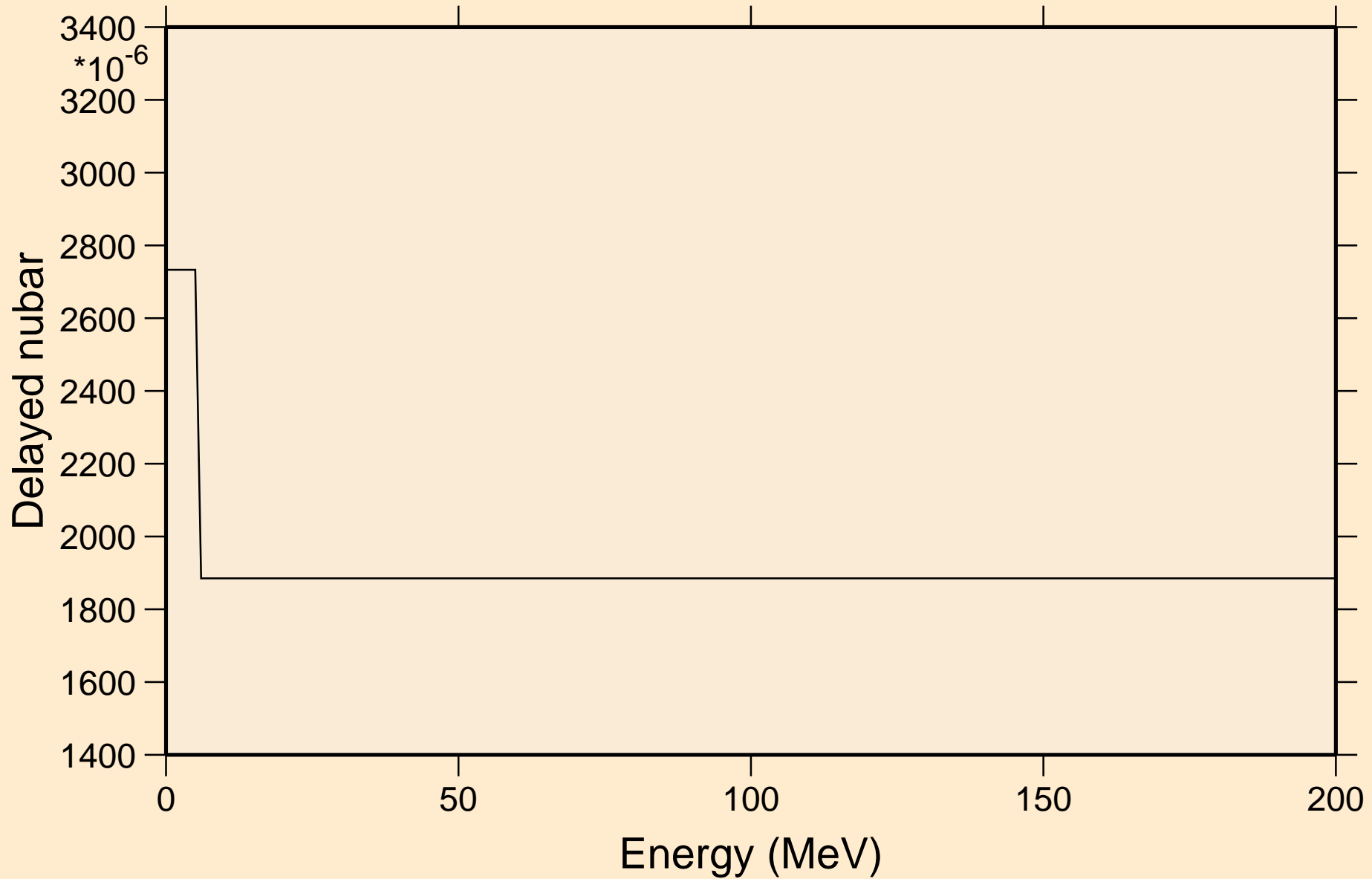


RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



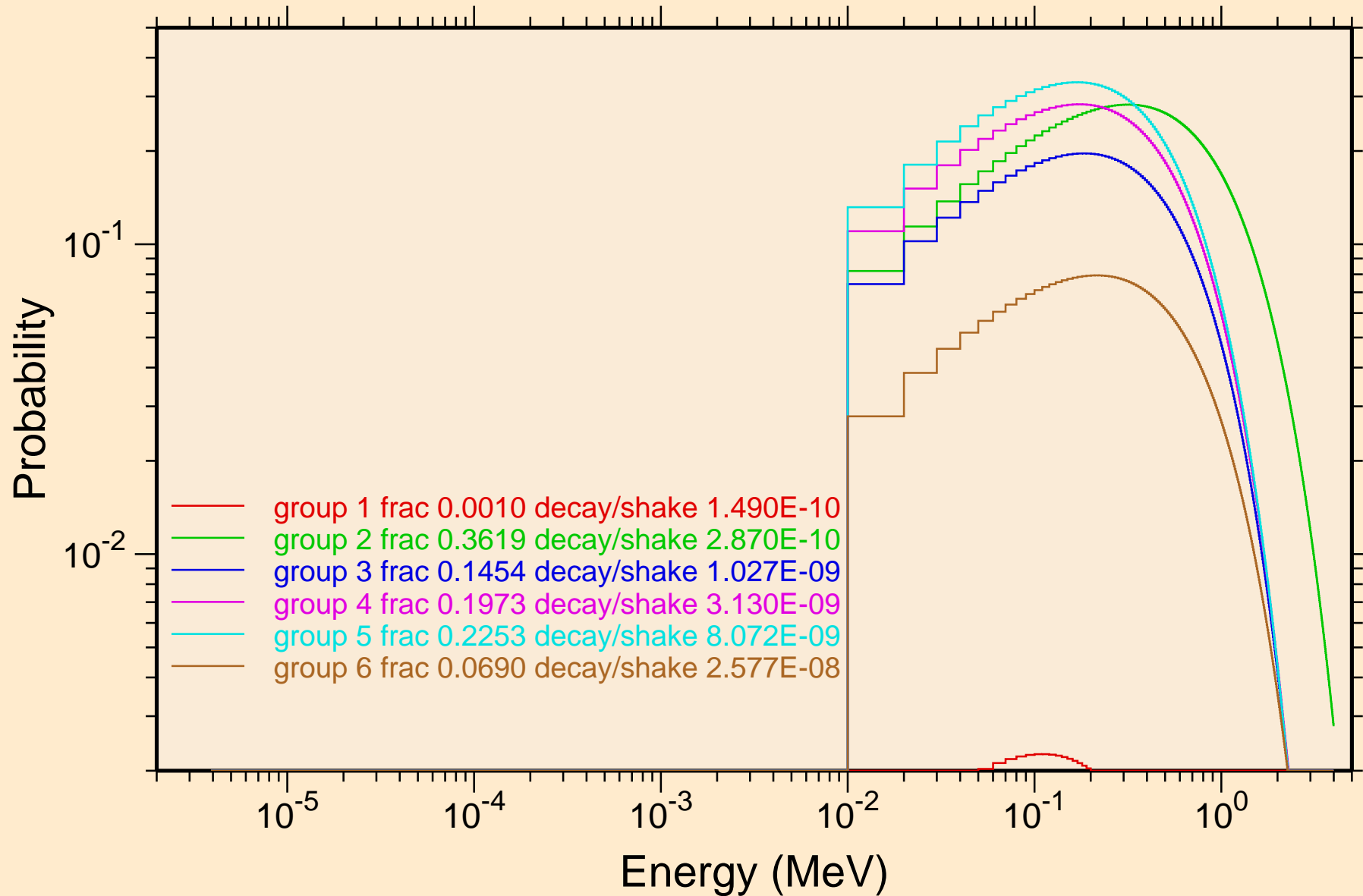
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Delayed nubar

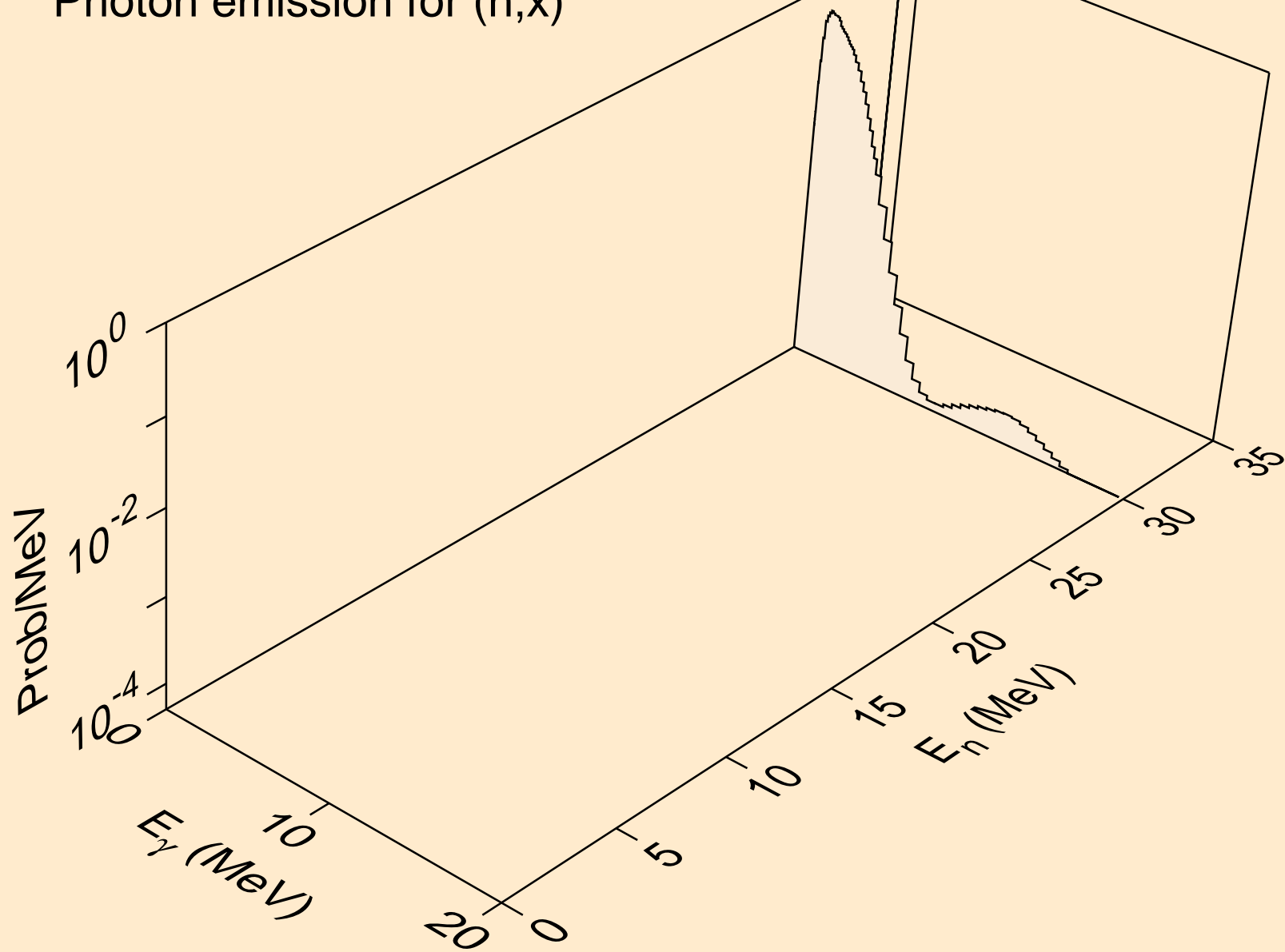


RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

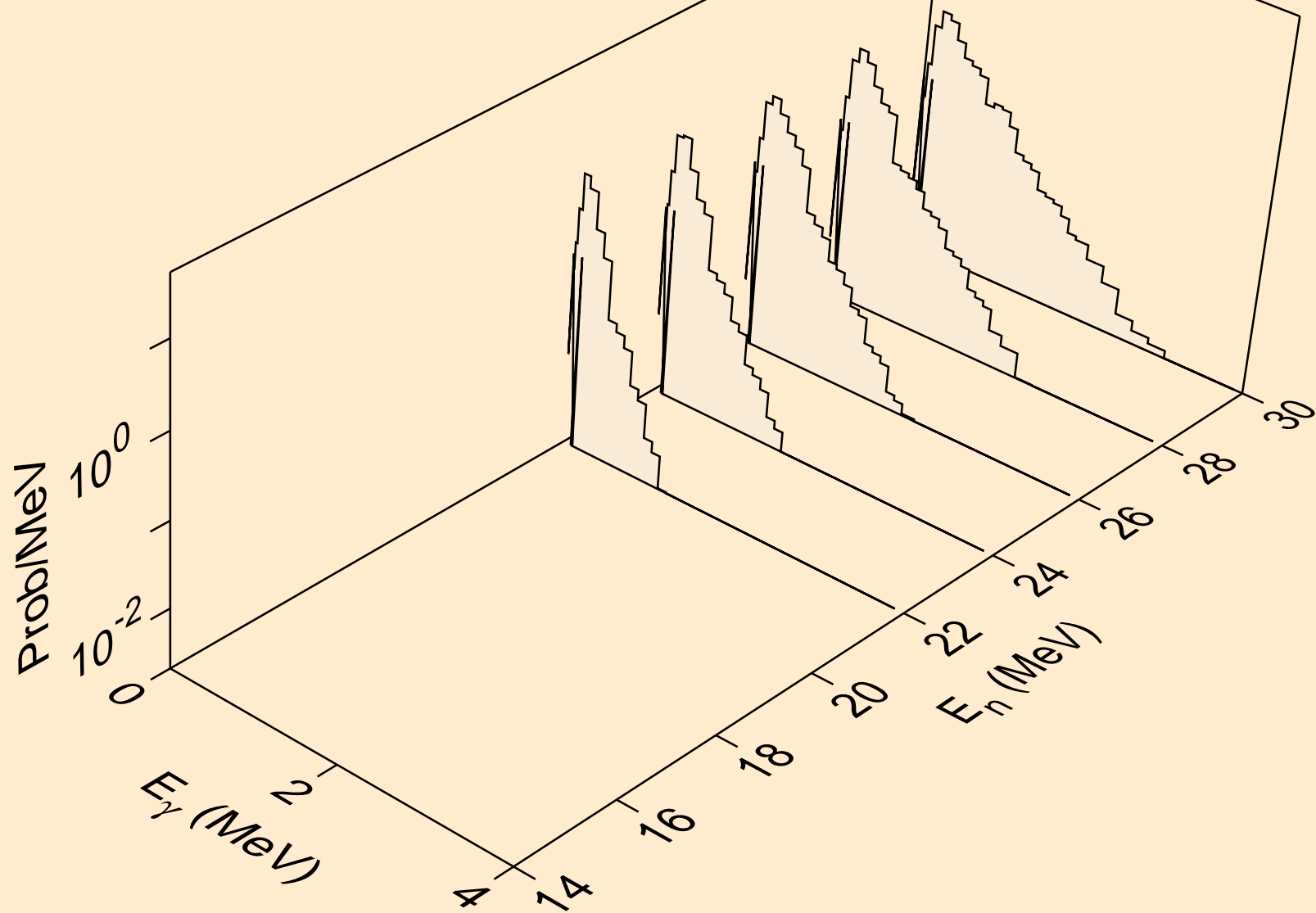
Delayed neutron spectra



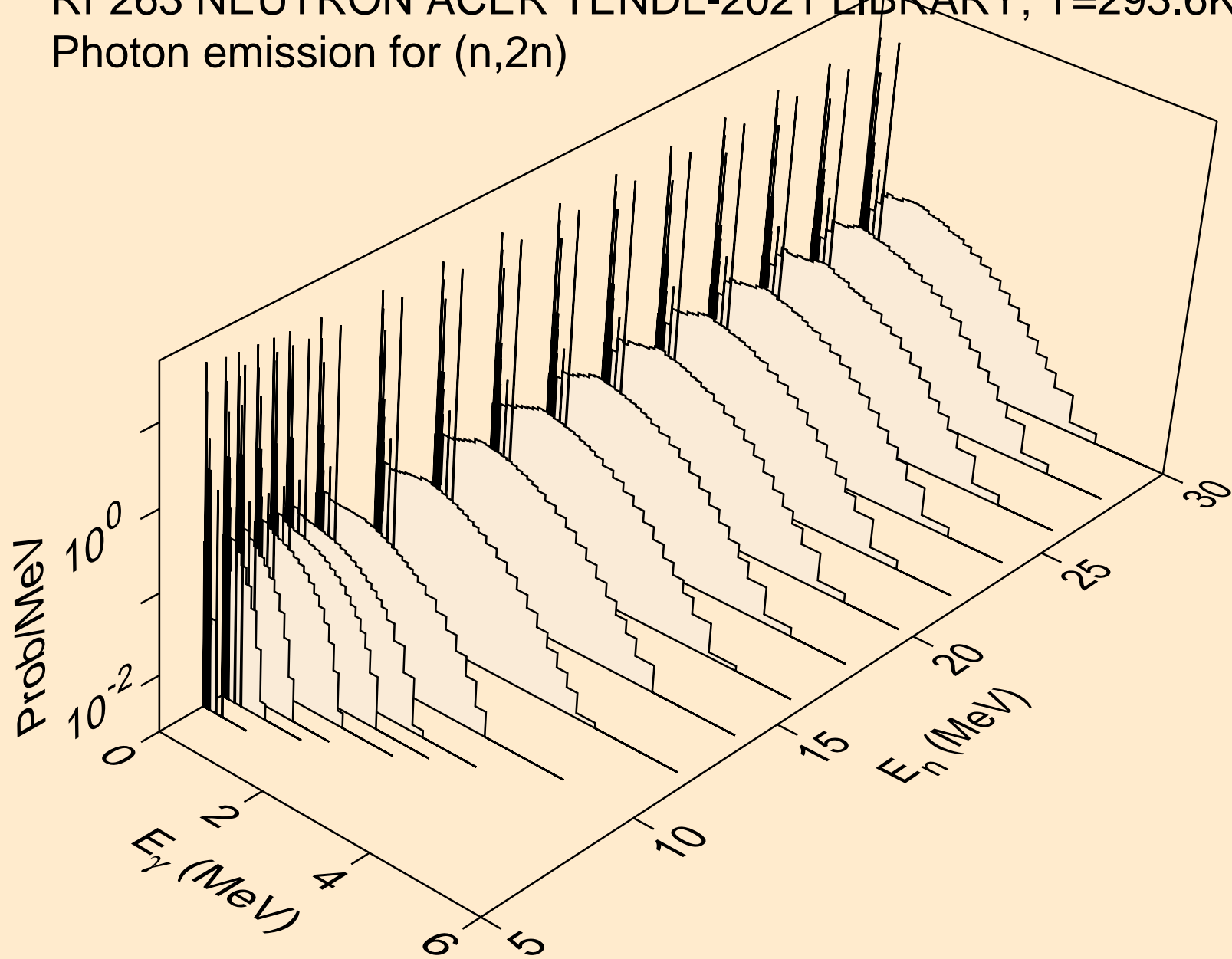
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



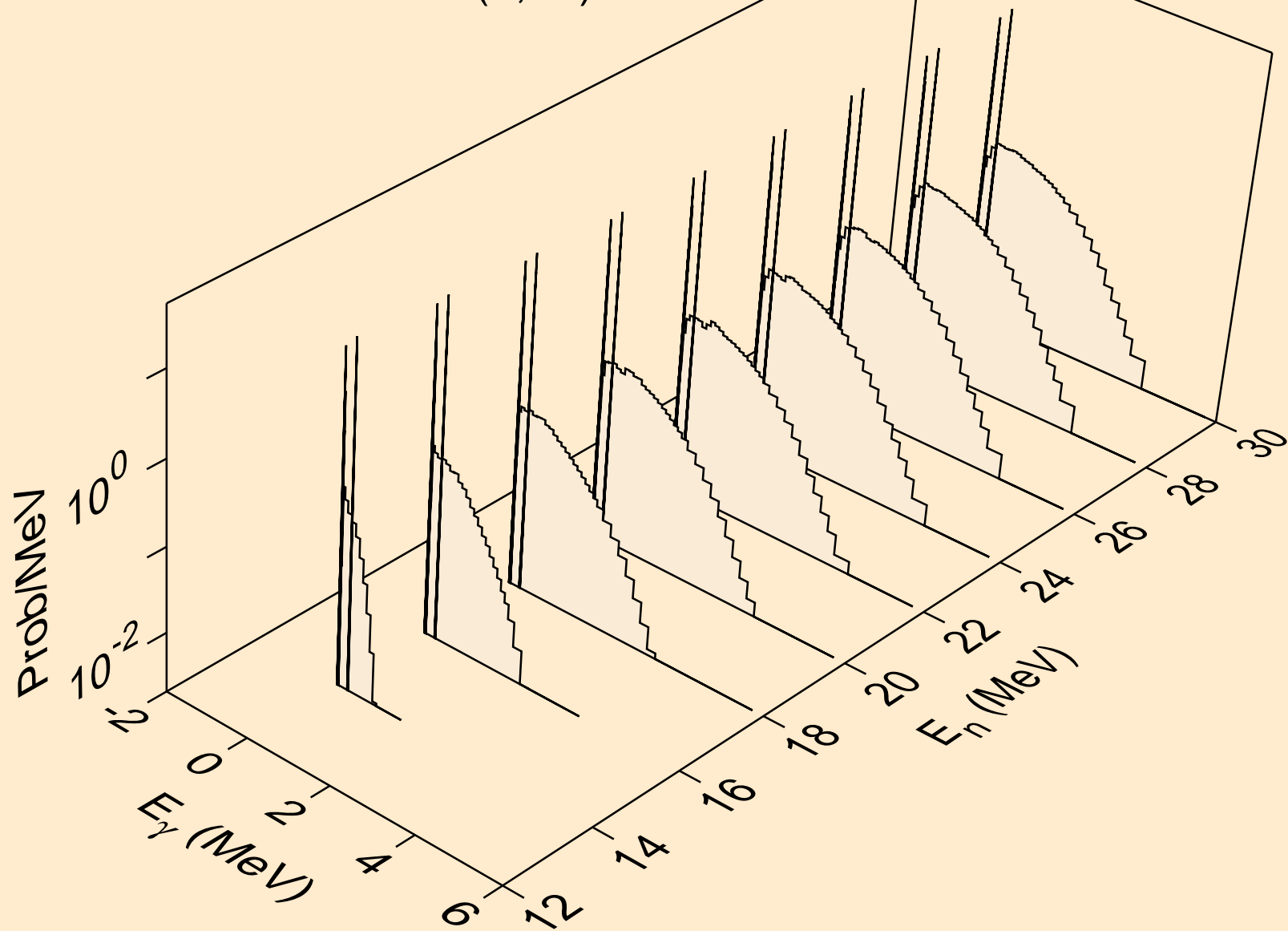
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



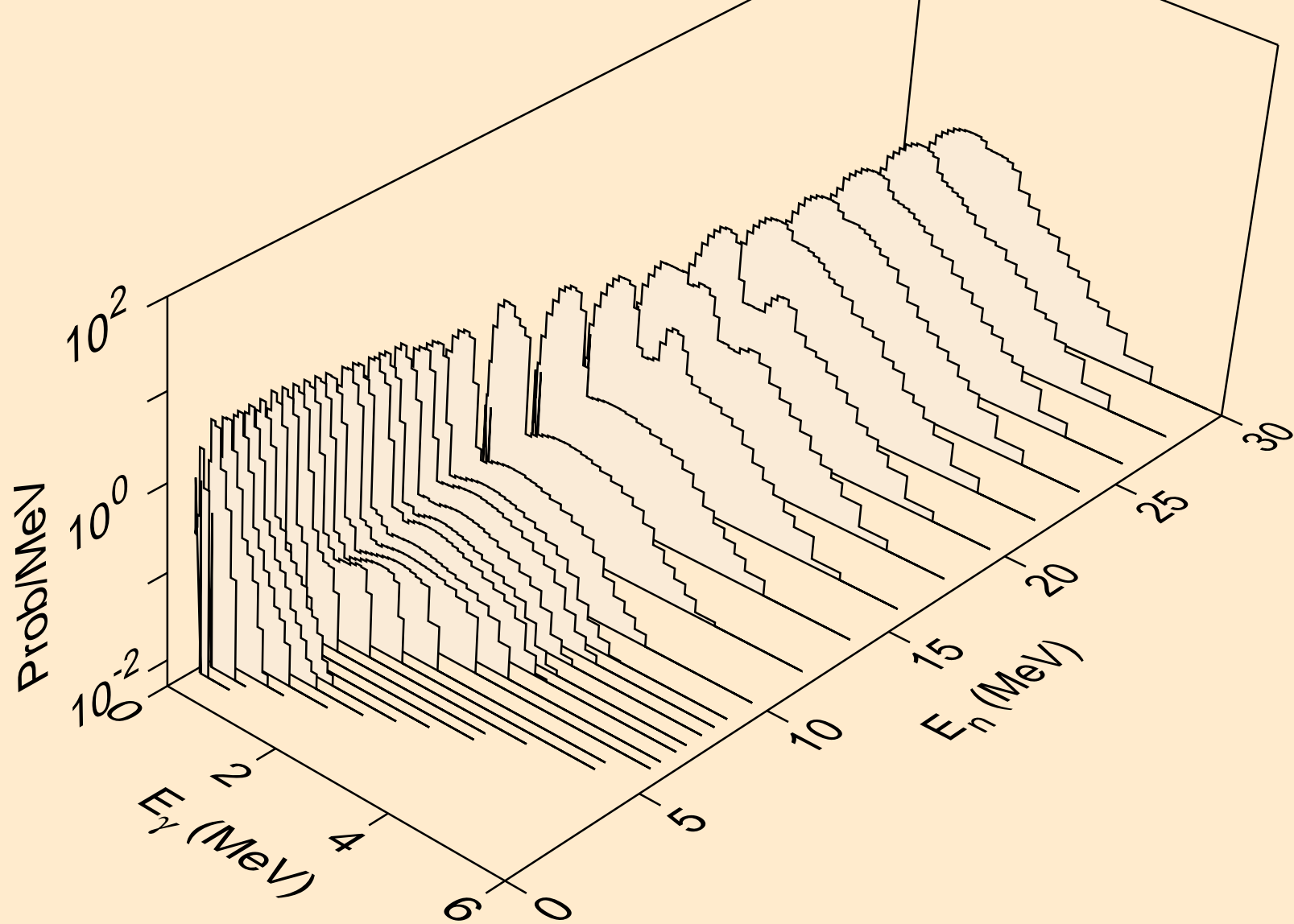
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



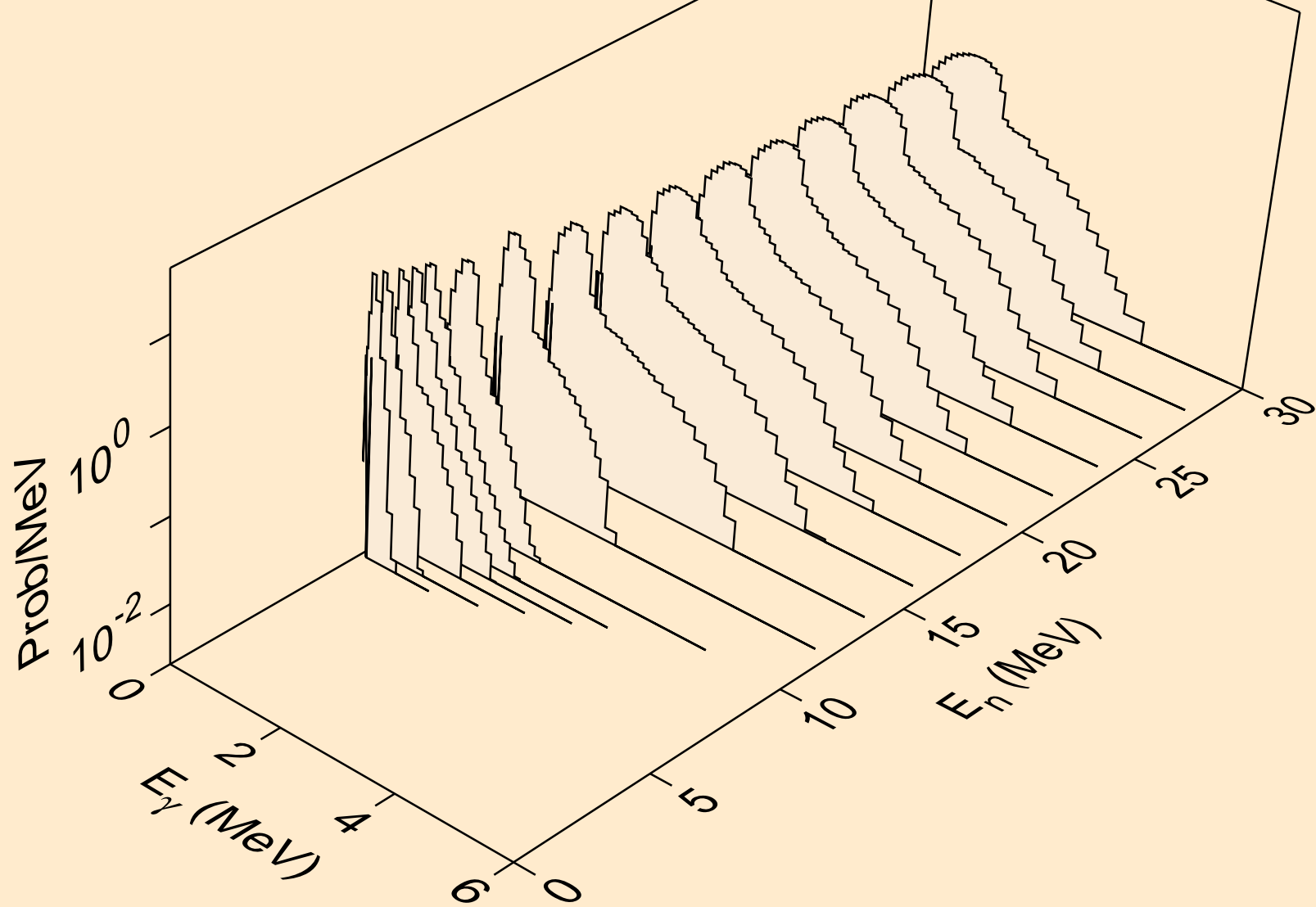
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Photon emission for (n,3n)



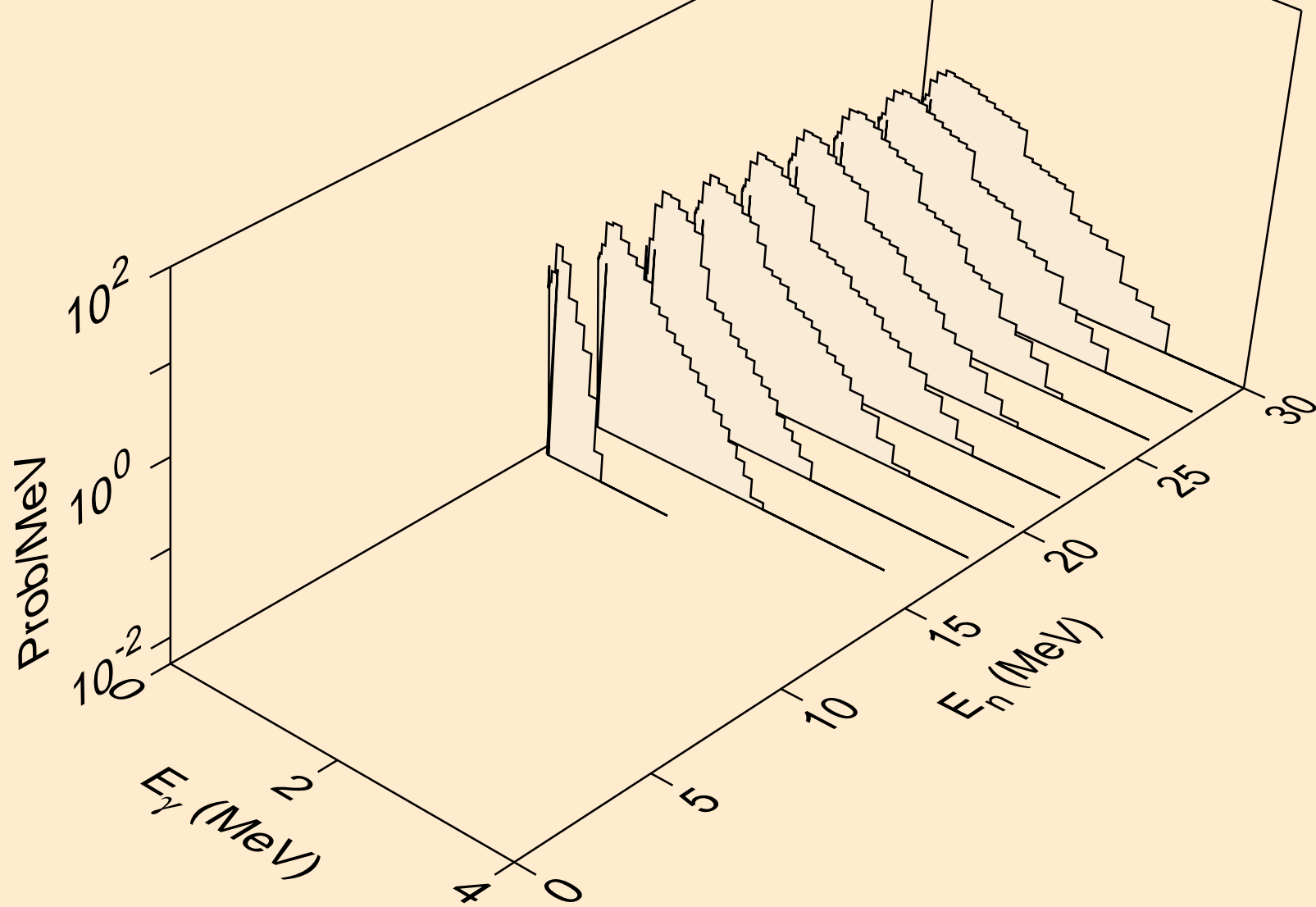
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



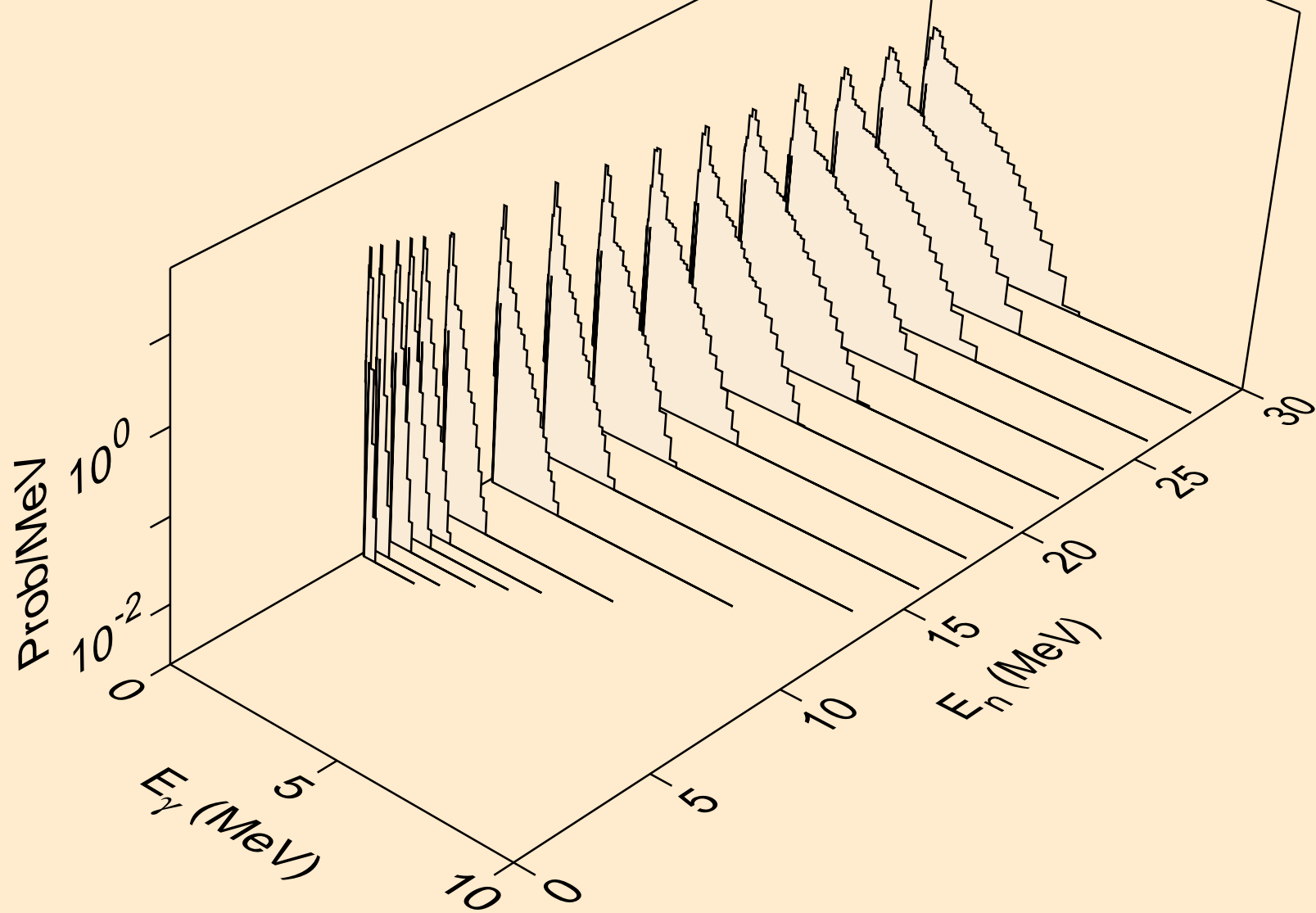
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n) α



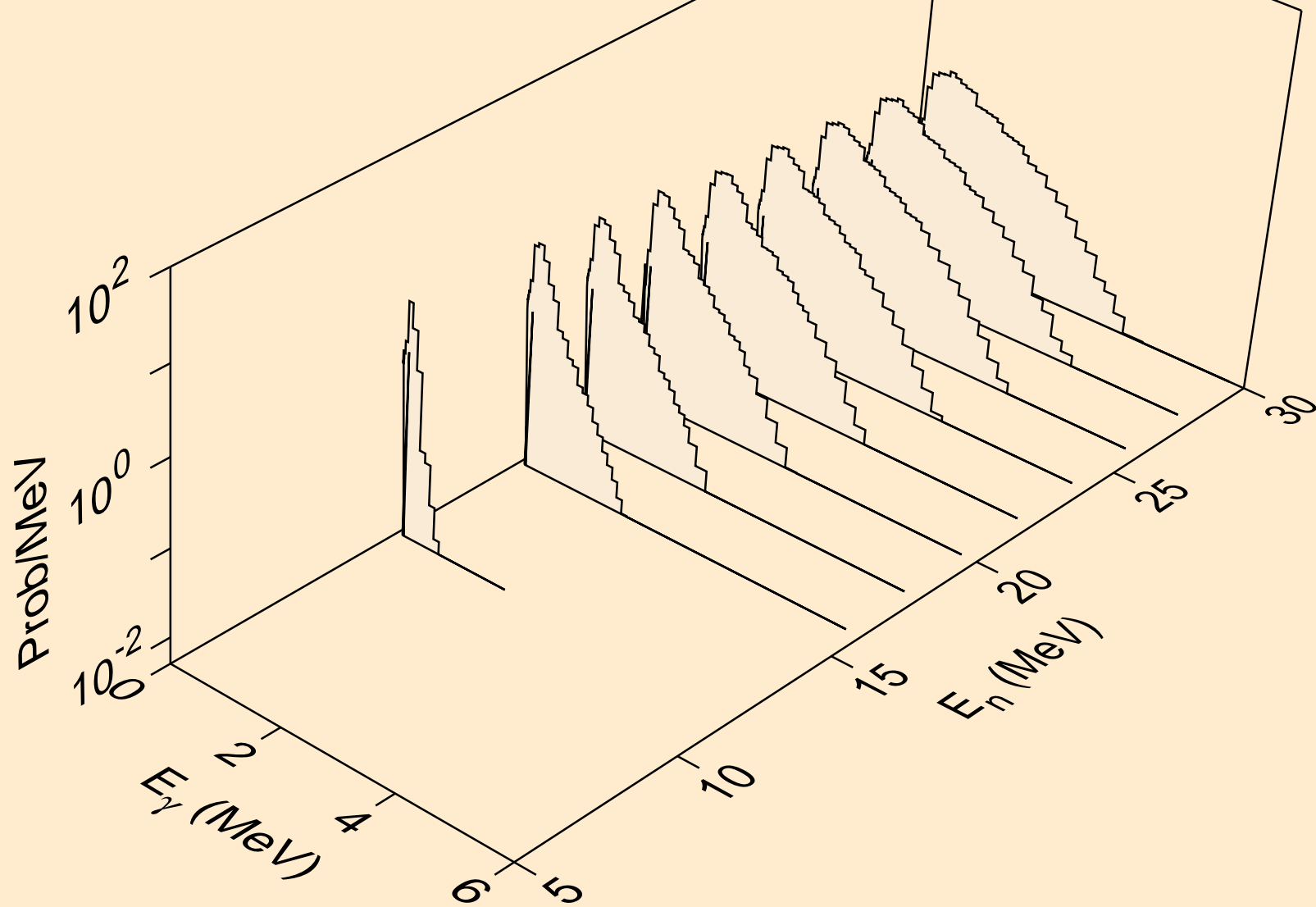
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n) α



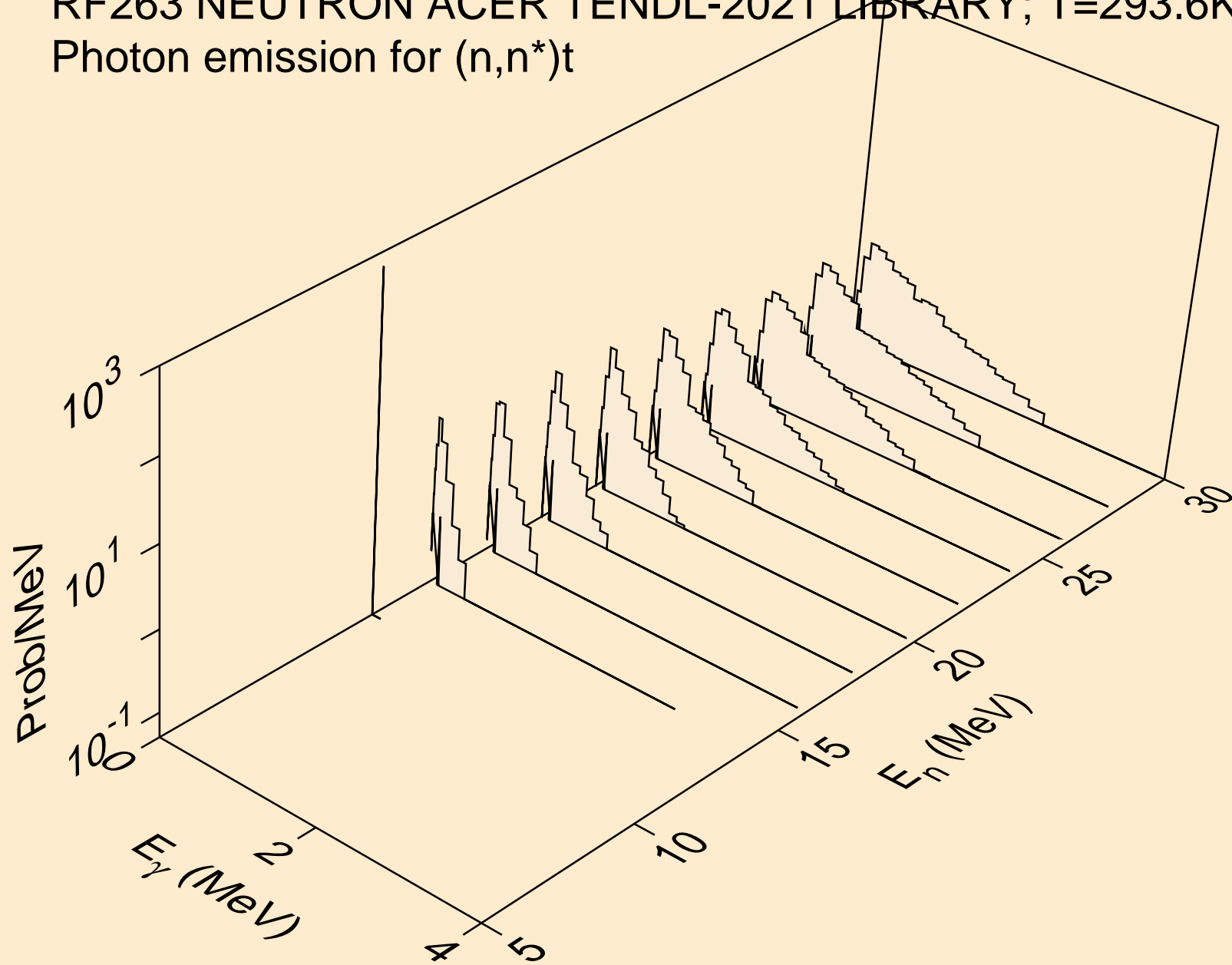
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



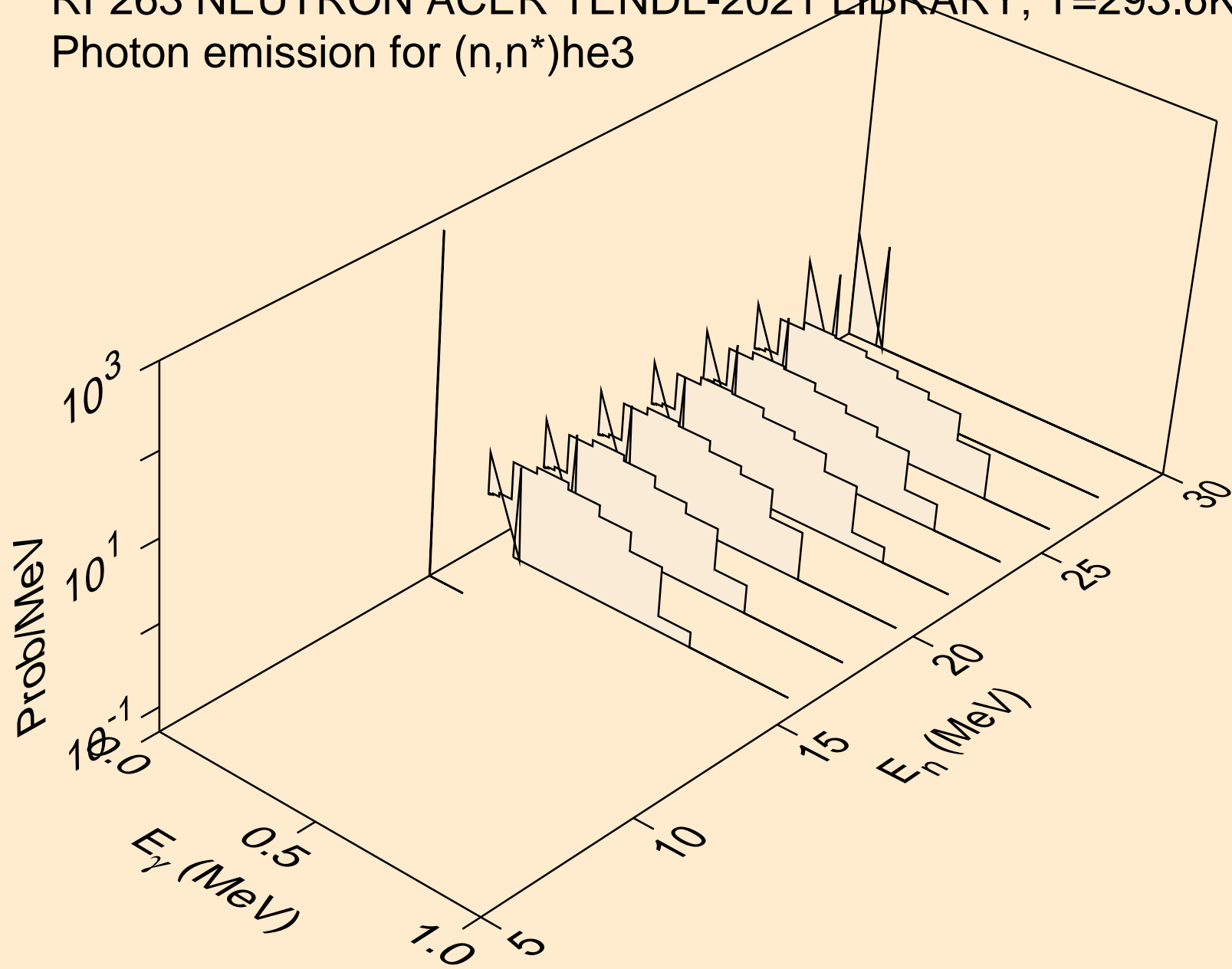
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



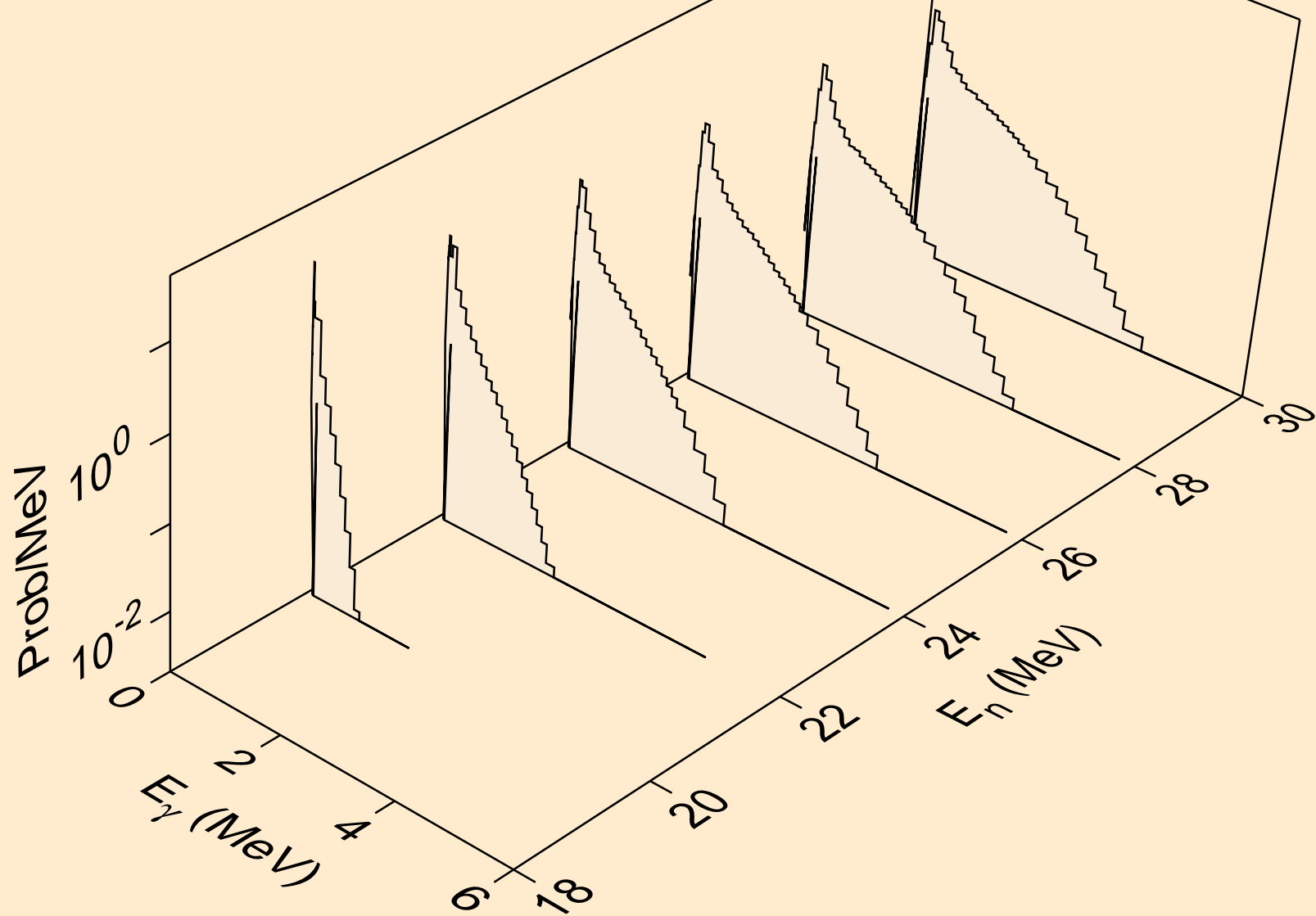
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



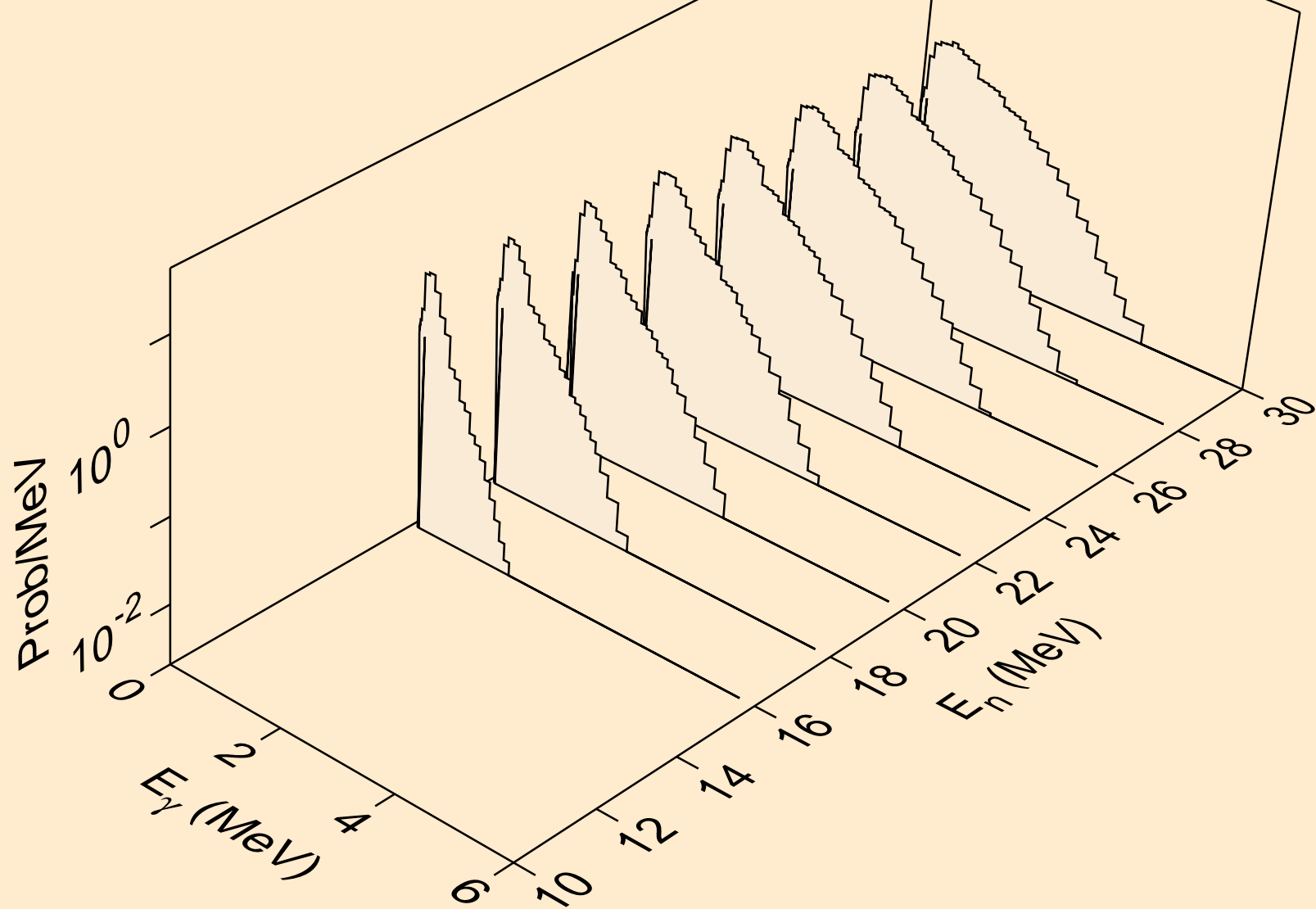
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



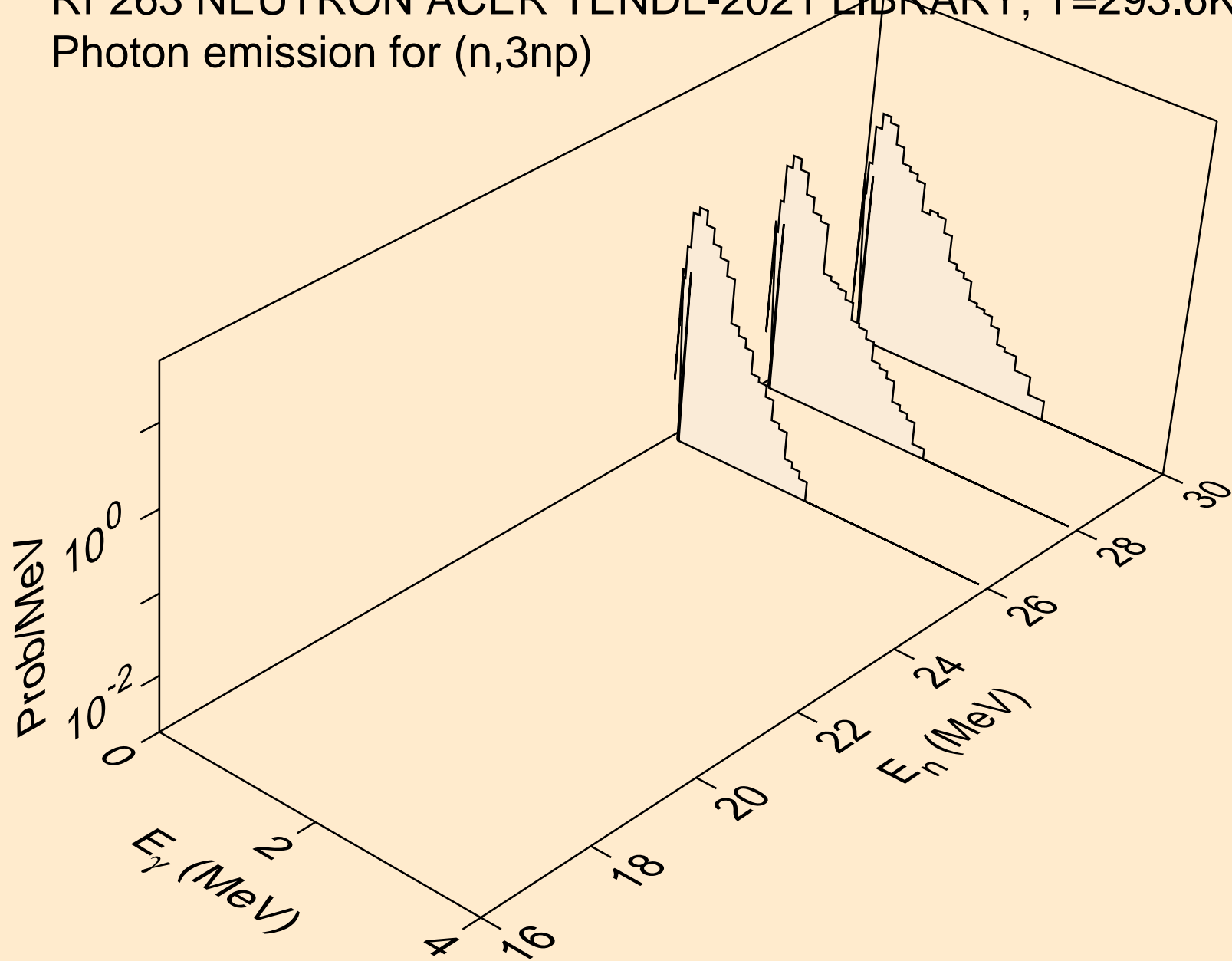
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



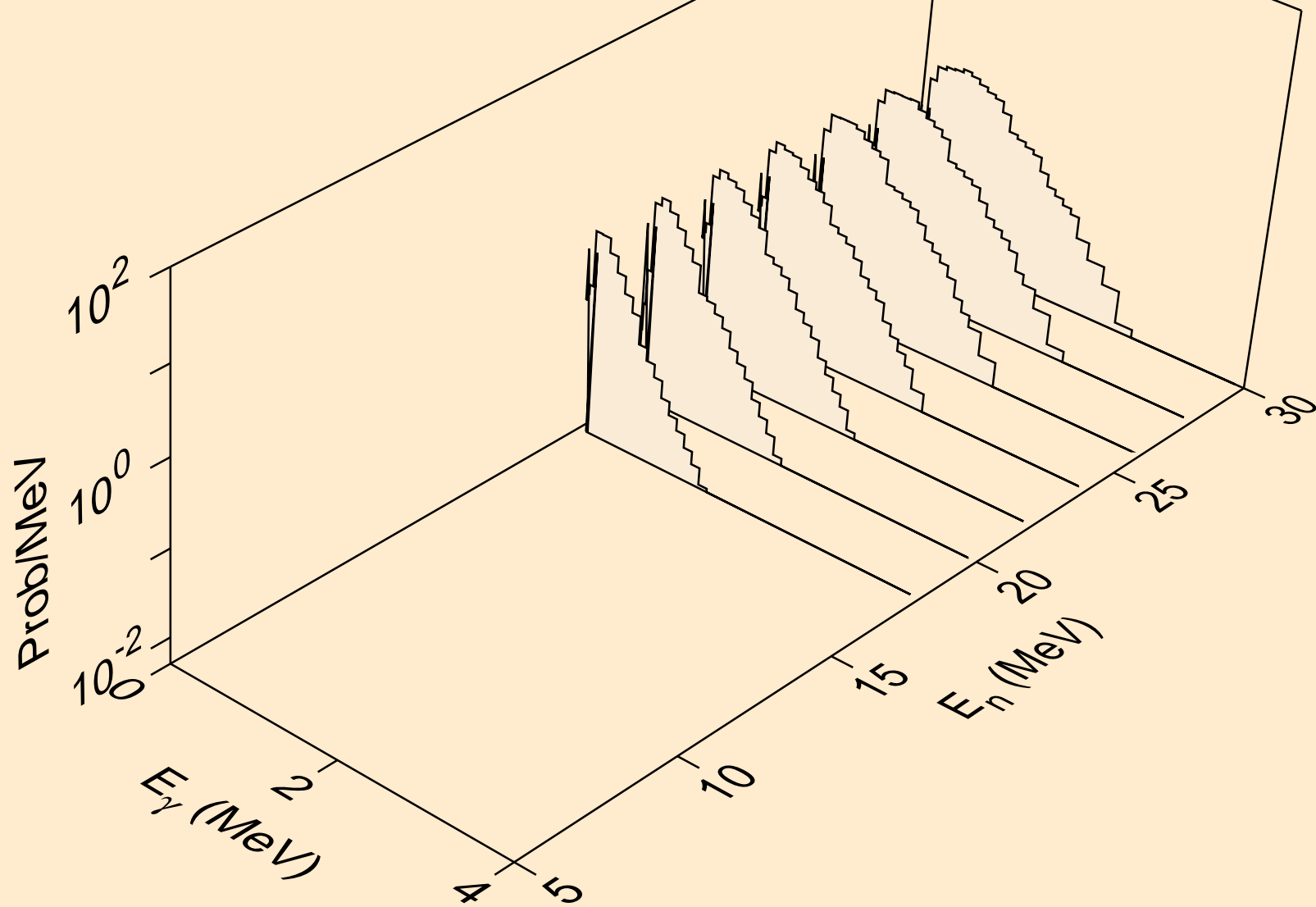
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Photon emission for (n,2np)



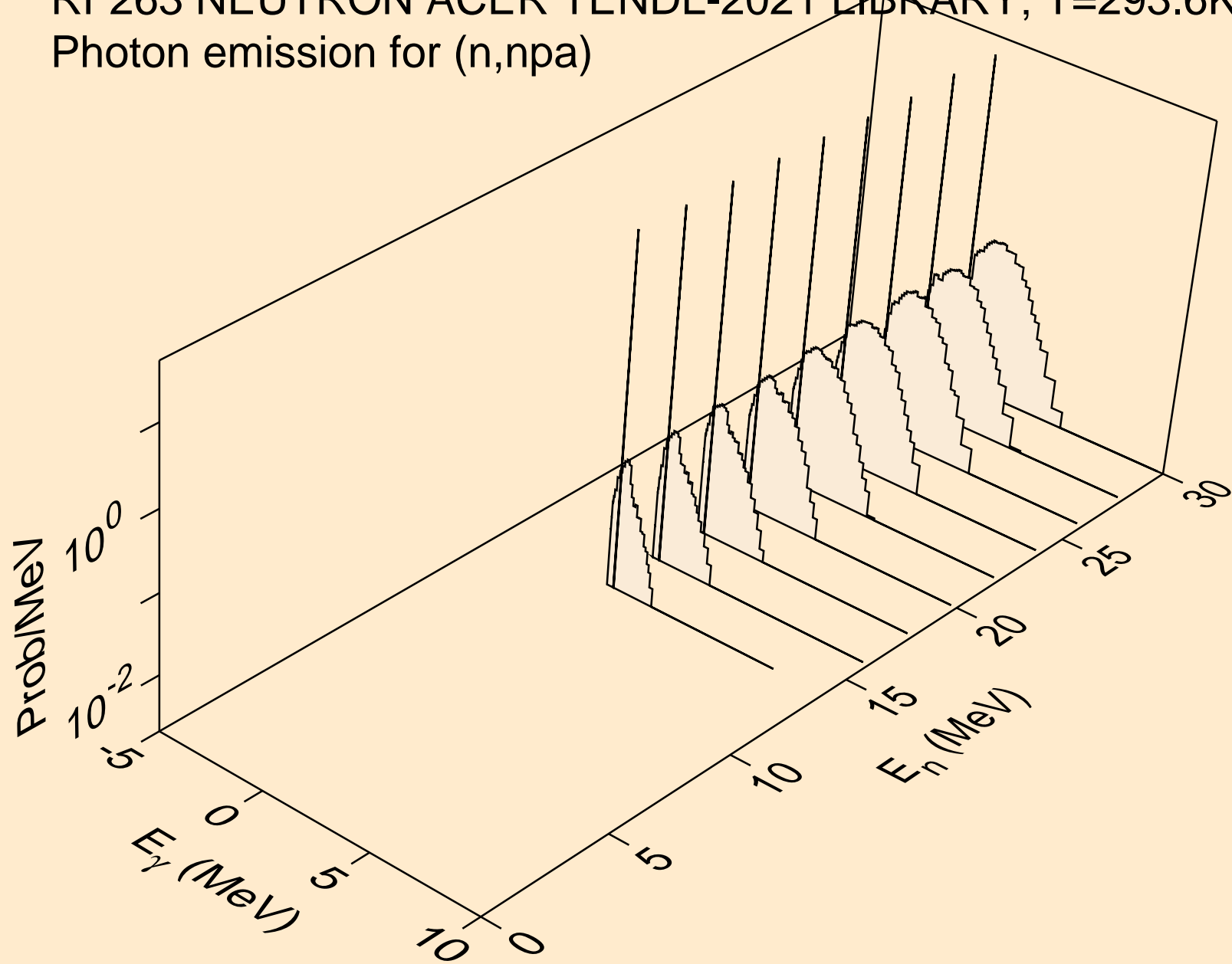
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



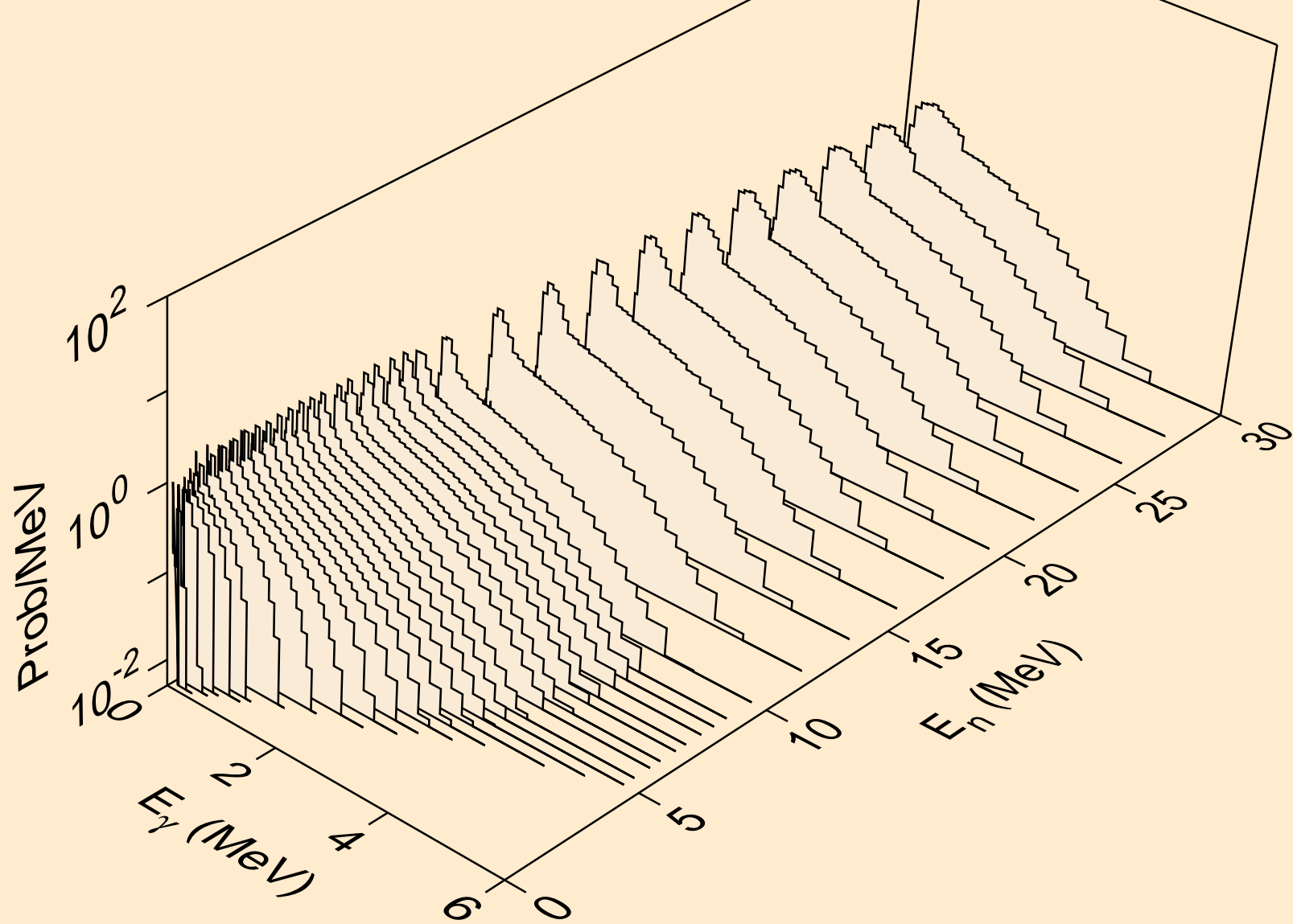
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Photon emission for (n,2np)



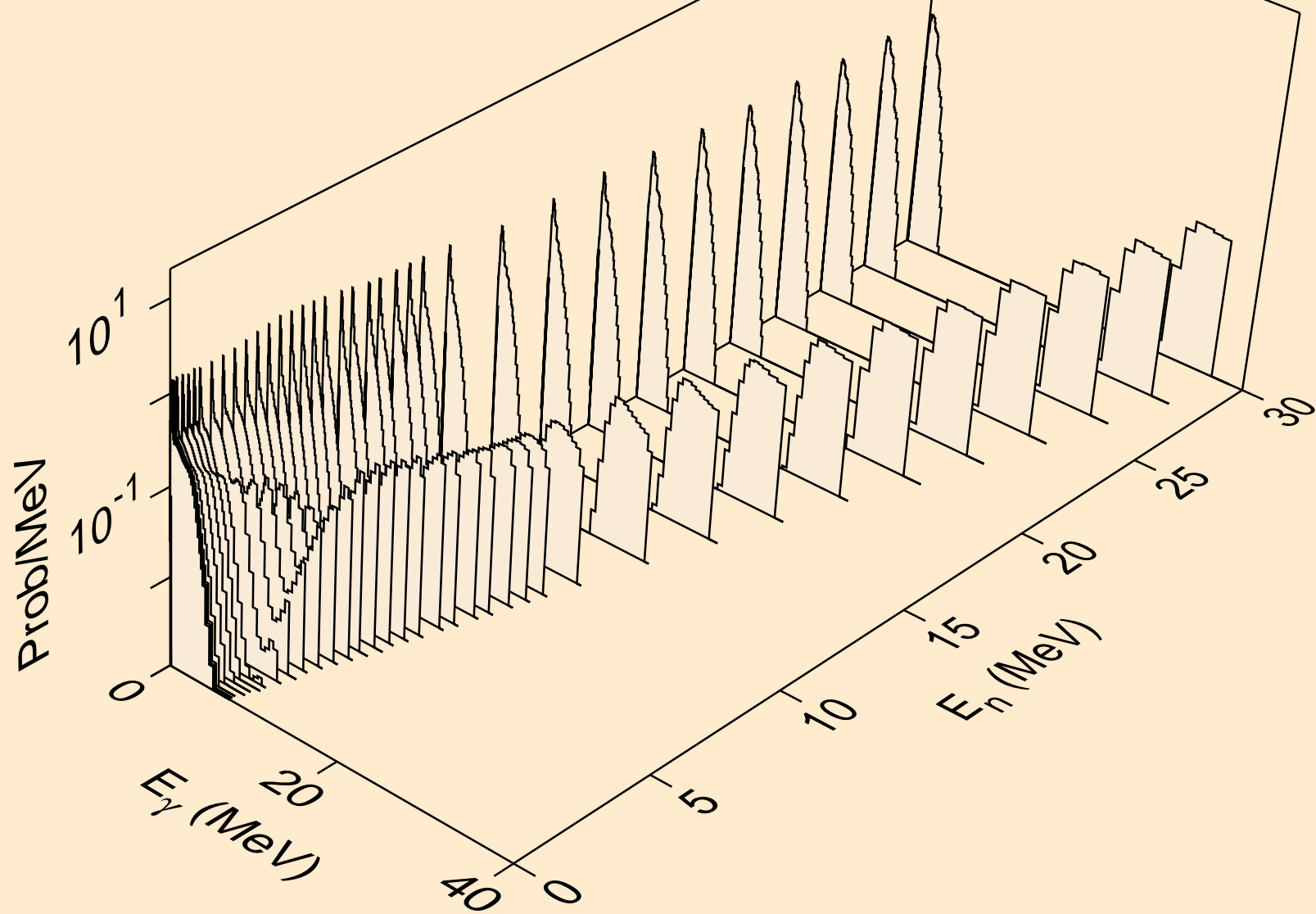
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Photon emission for (n,npa)



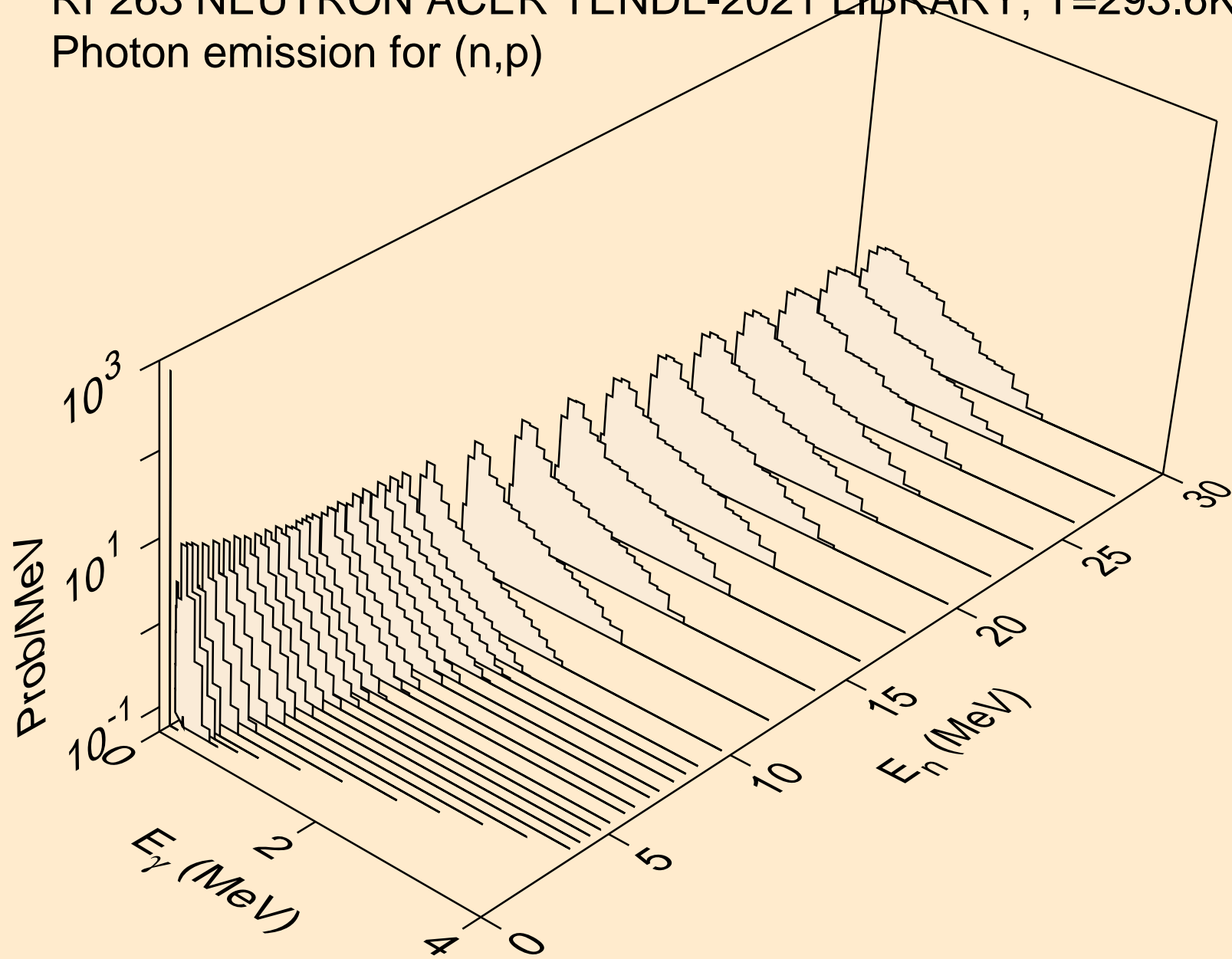
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Photon emission for (n,n*c)



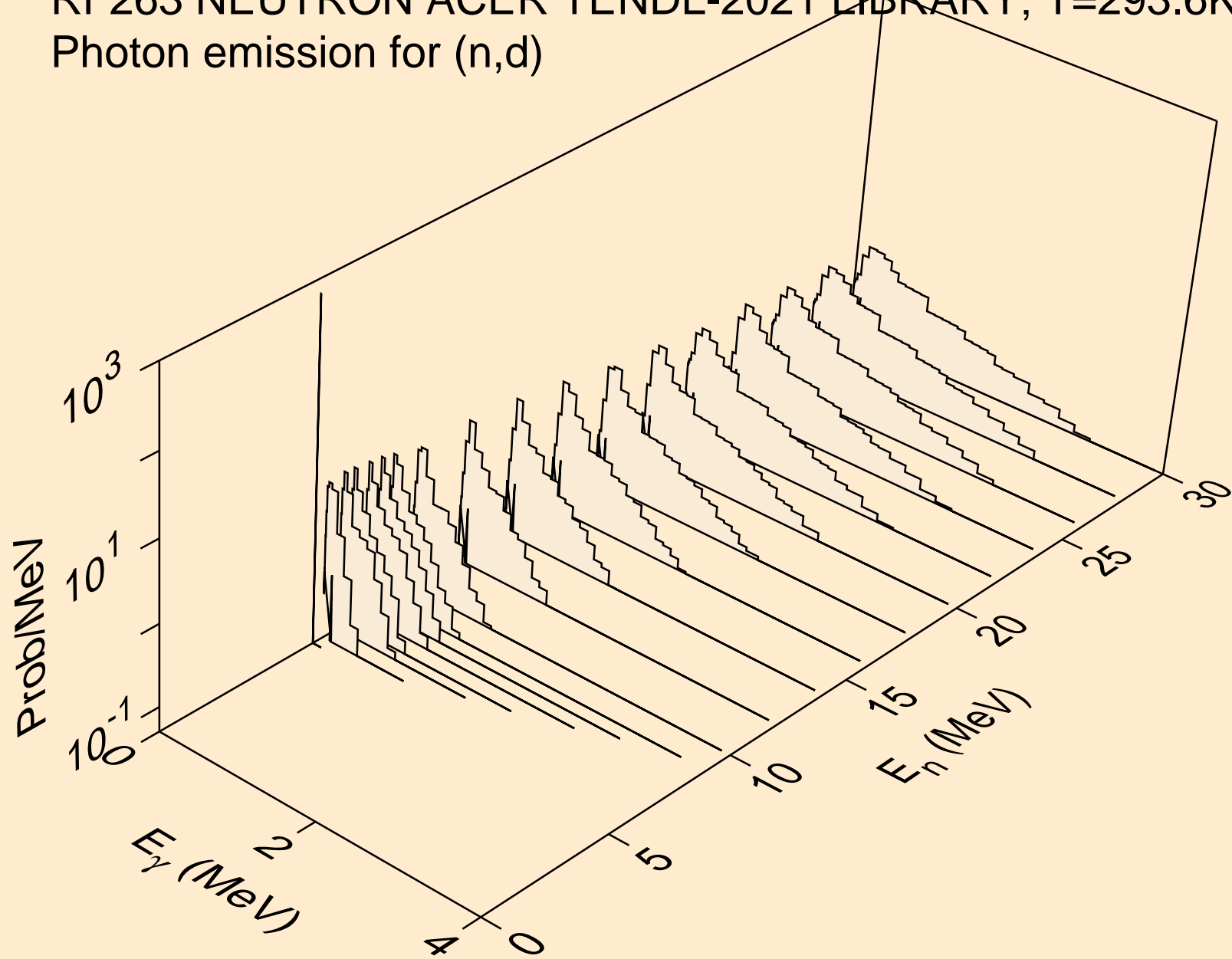
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



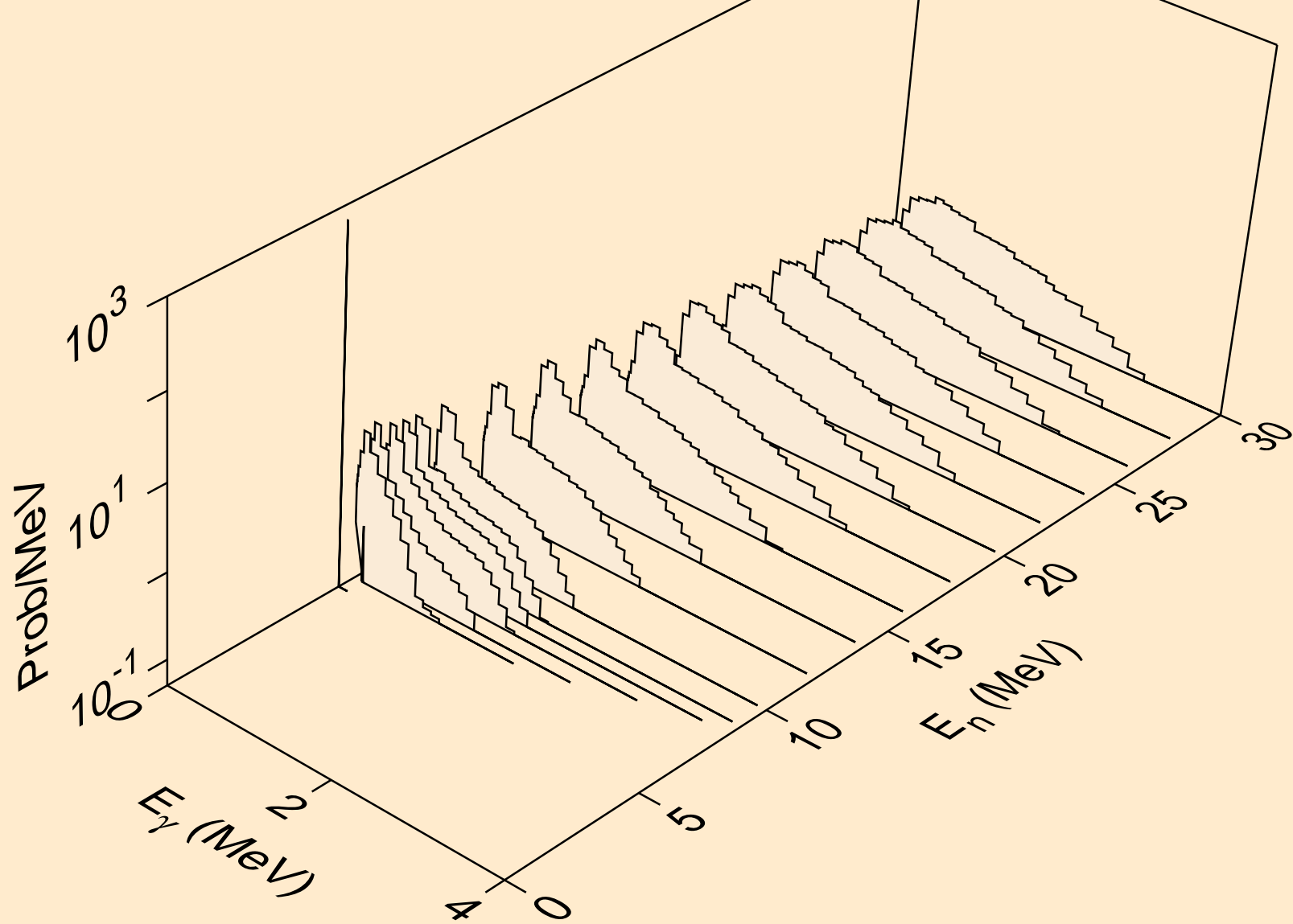
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



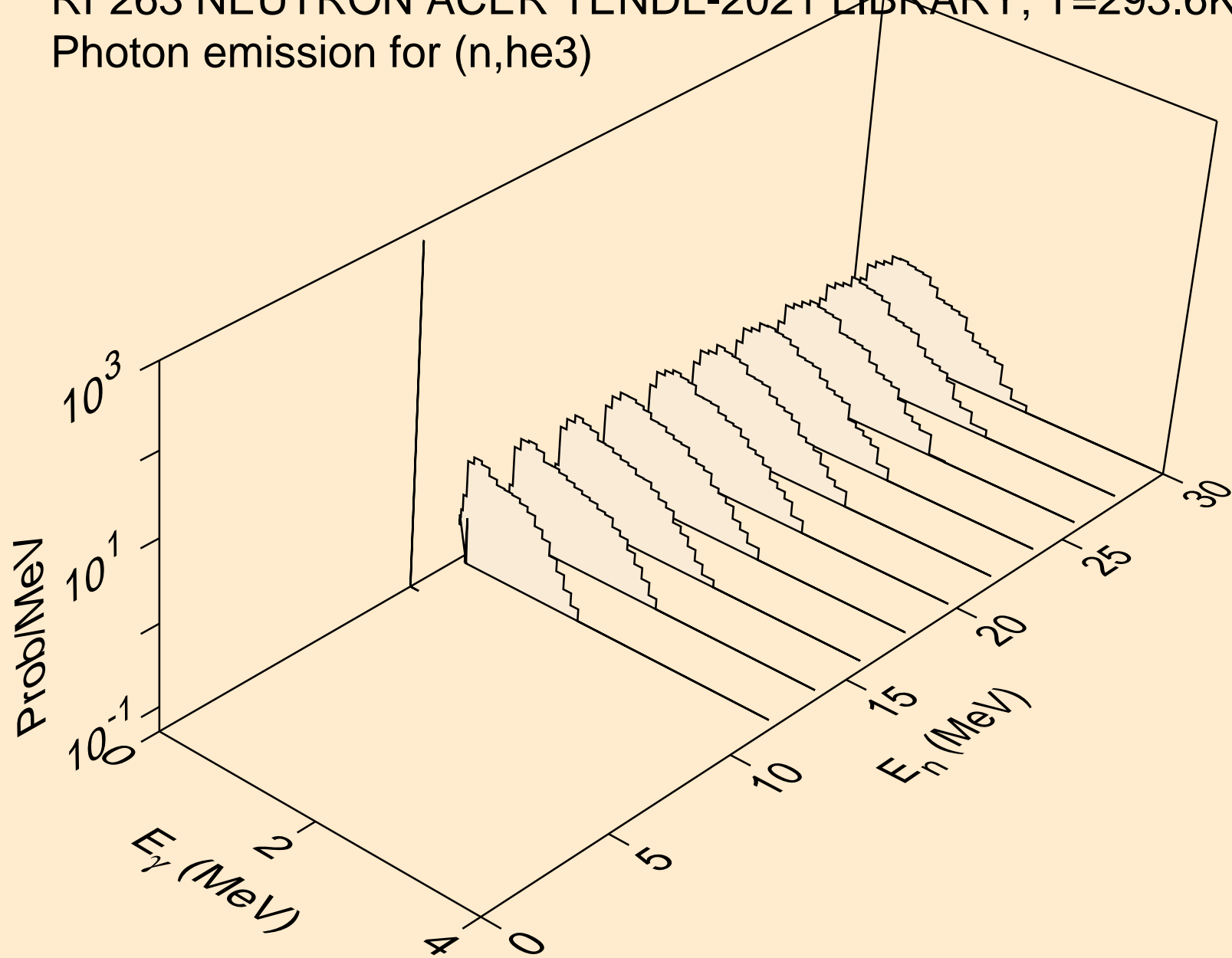
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



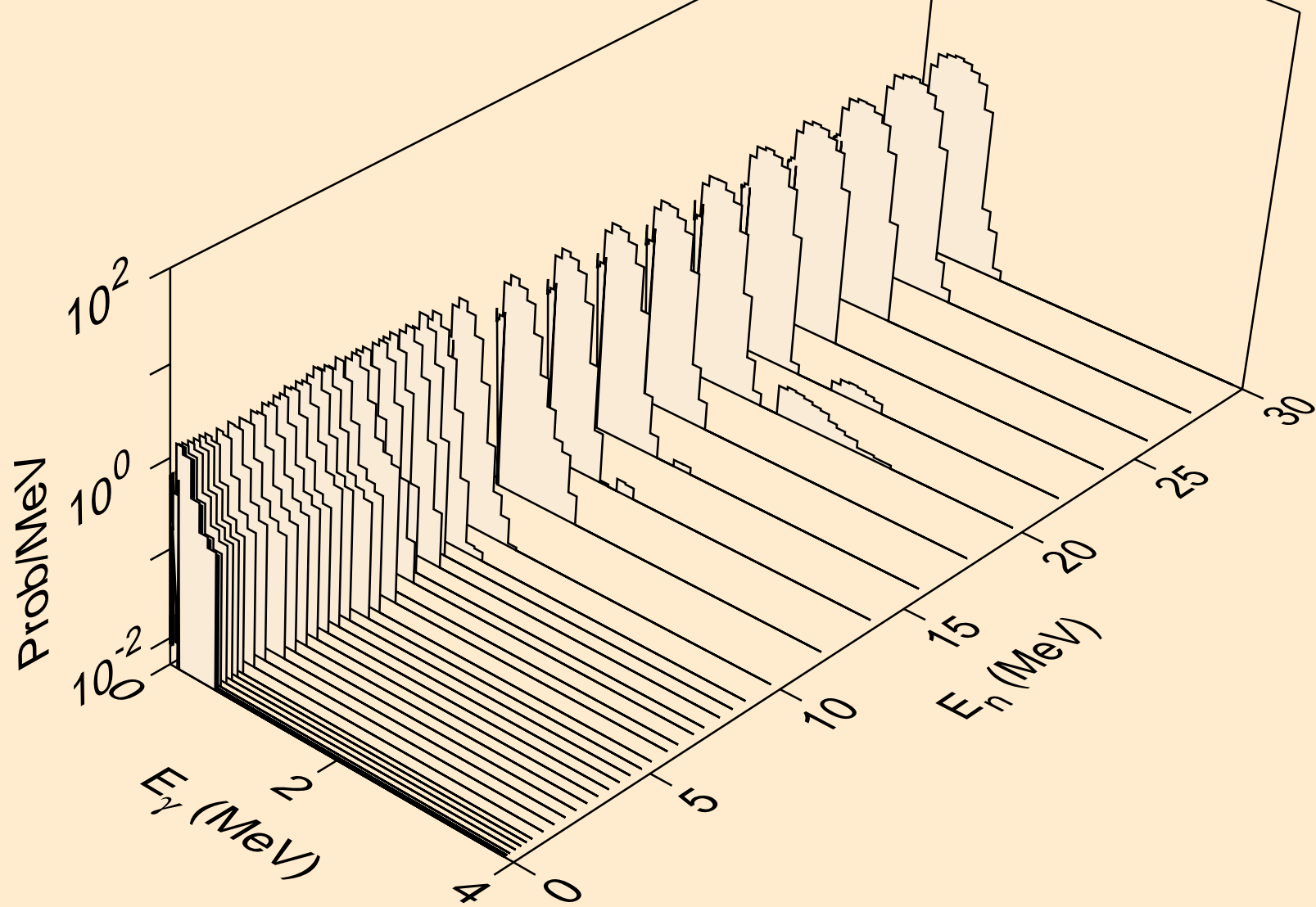
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



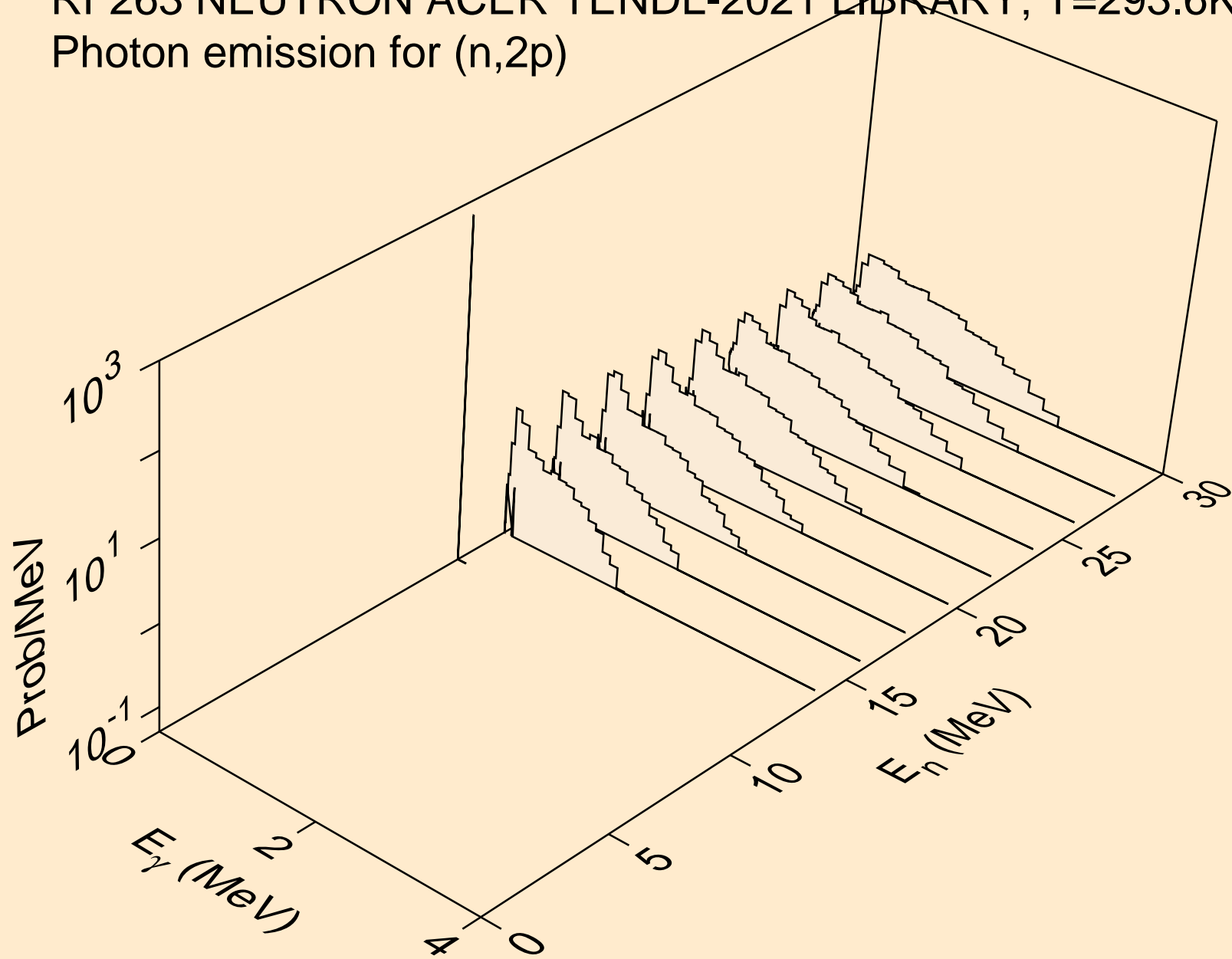
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



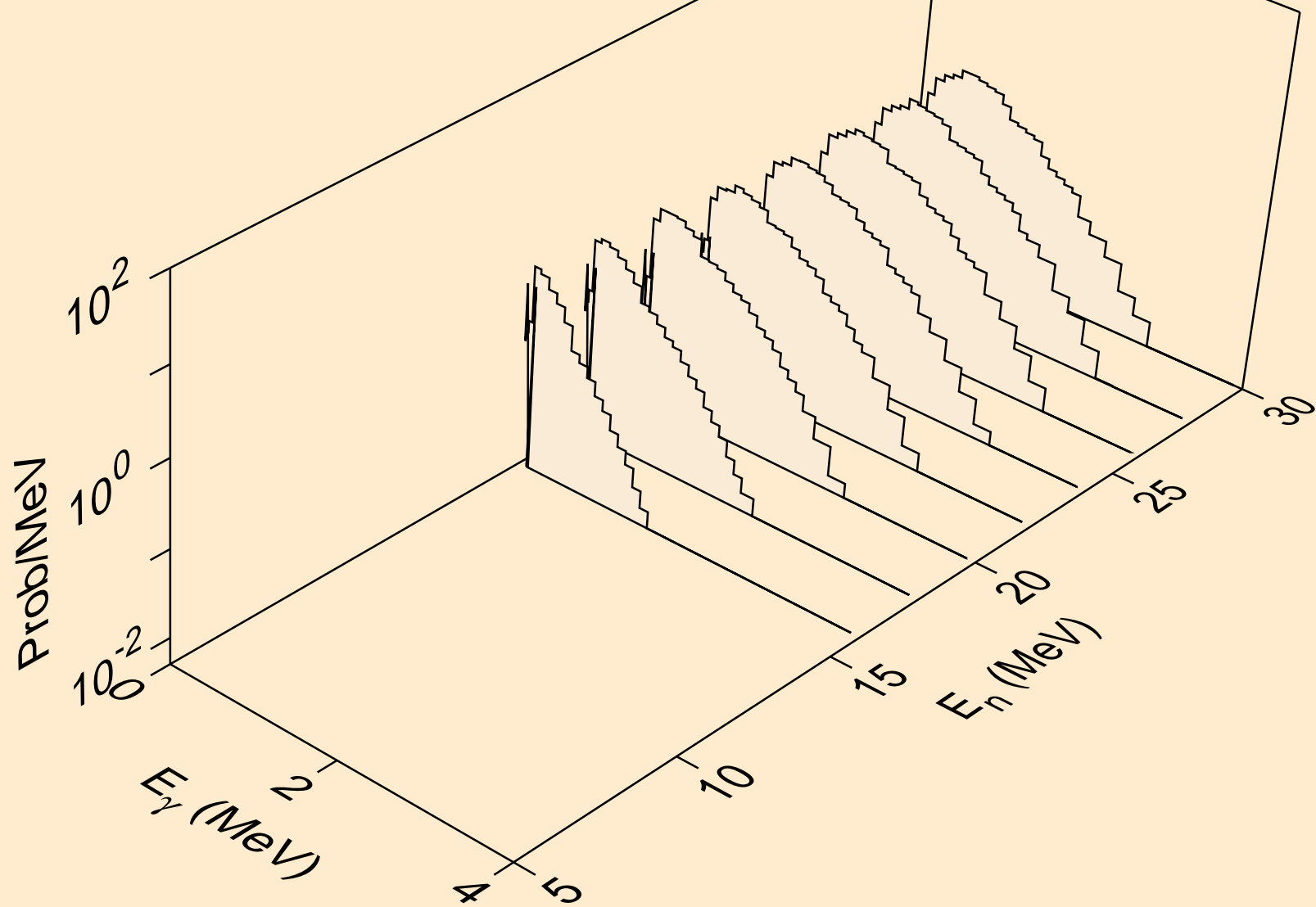
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



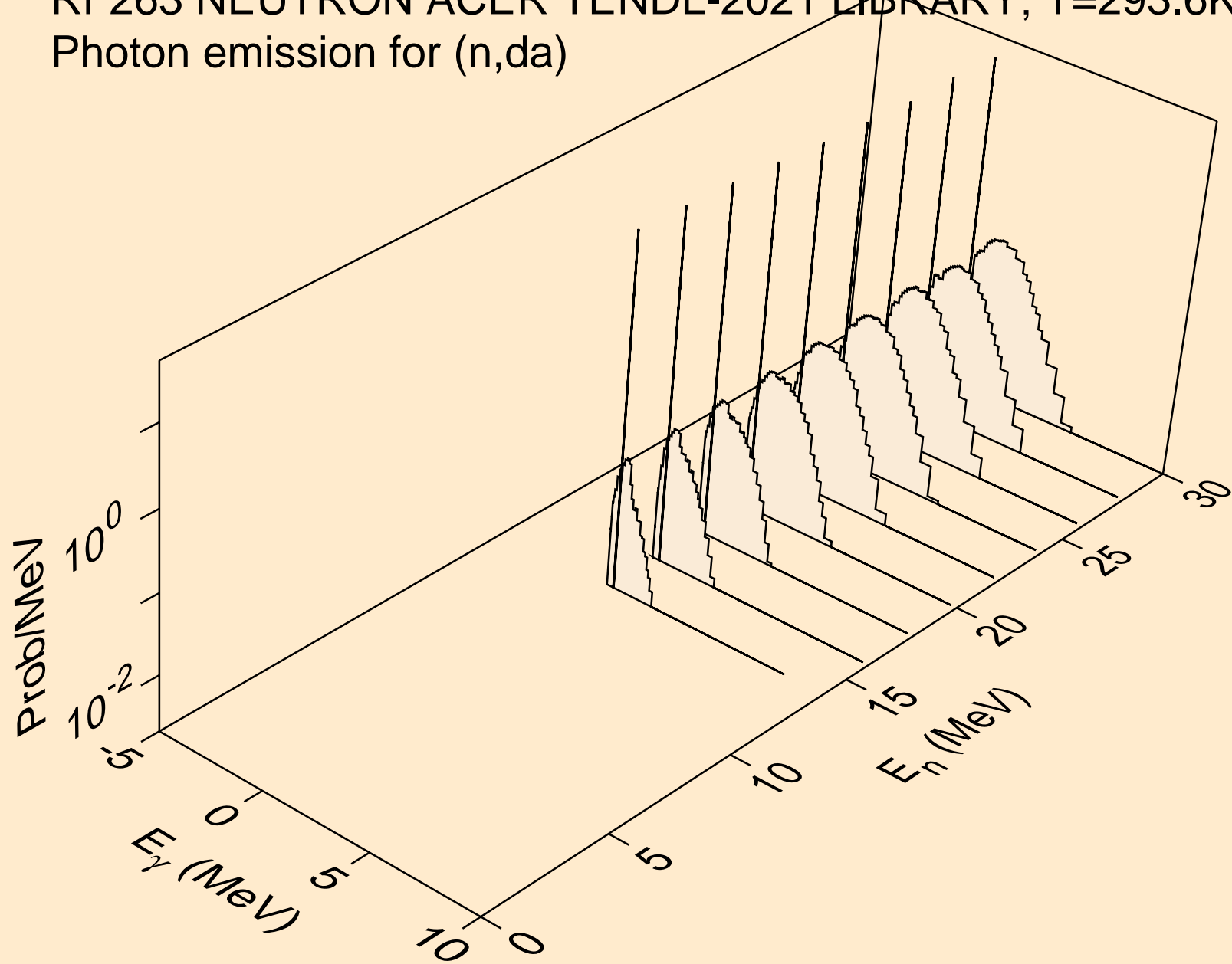
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



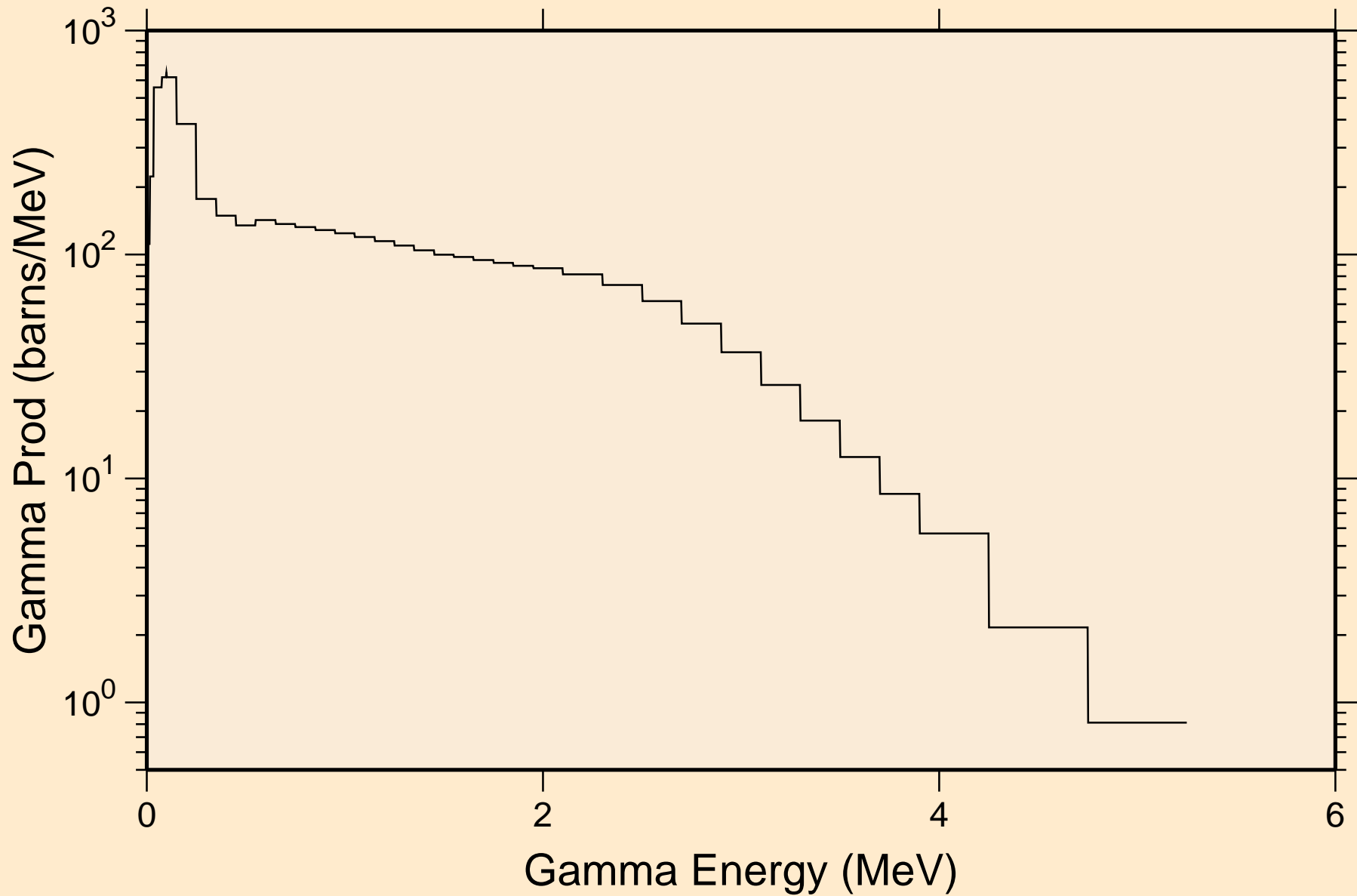
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



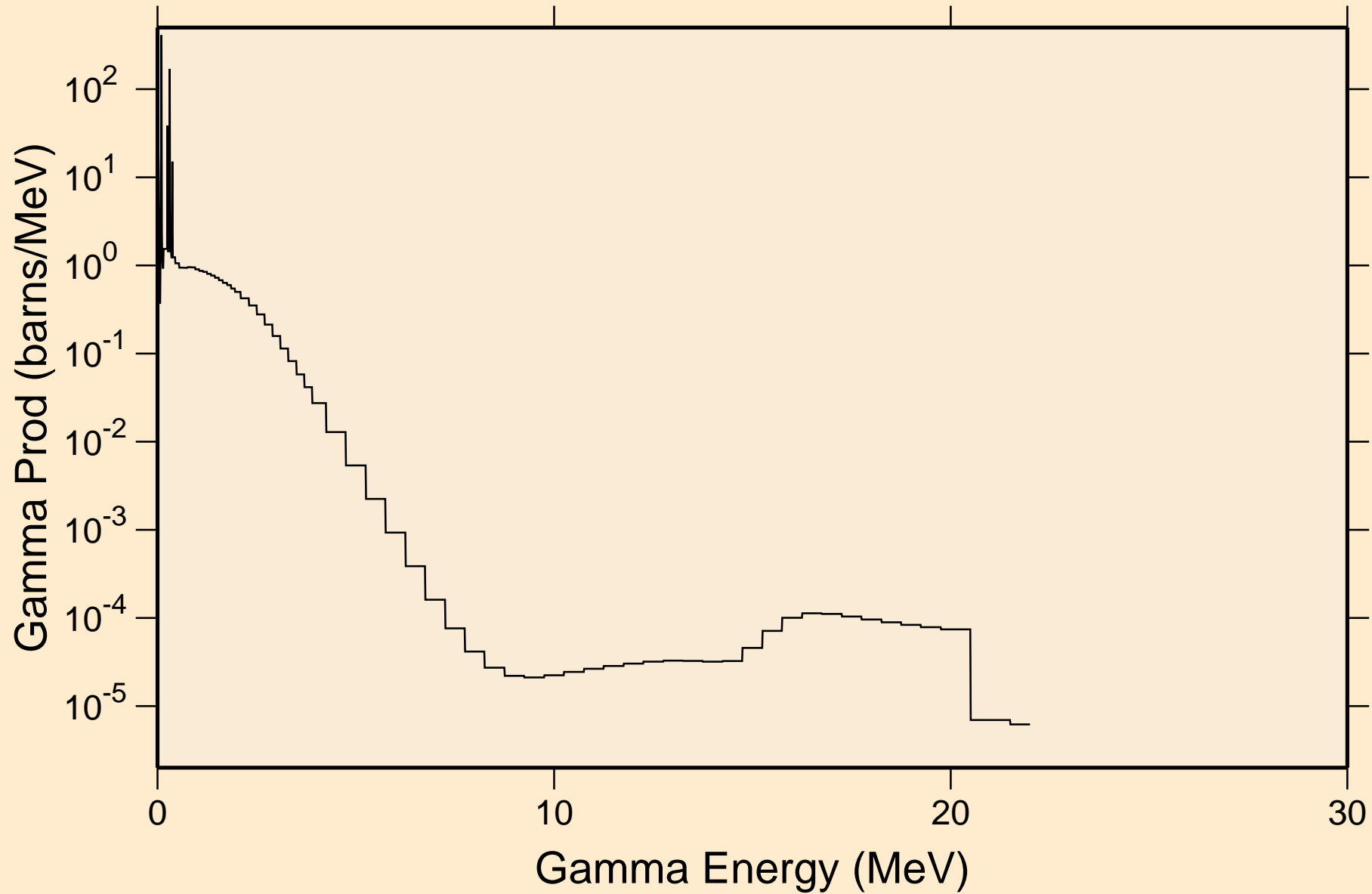
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

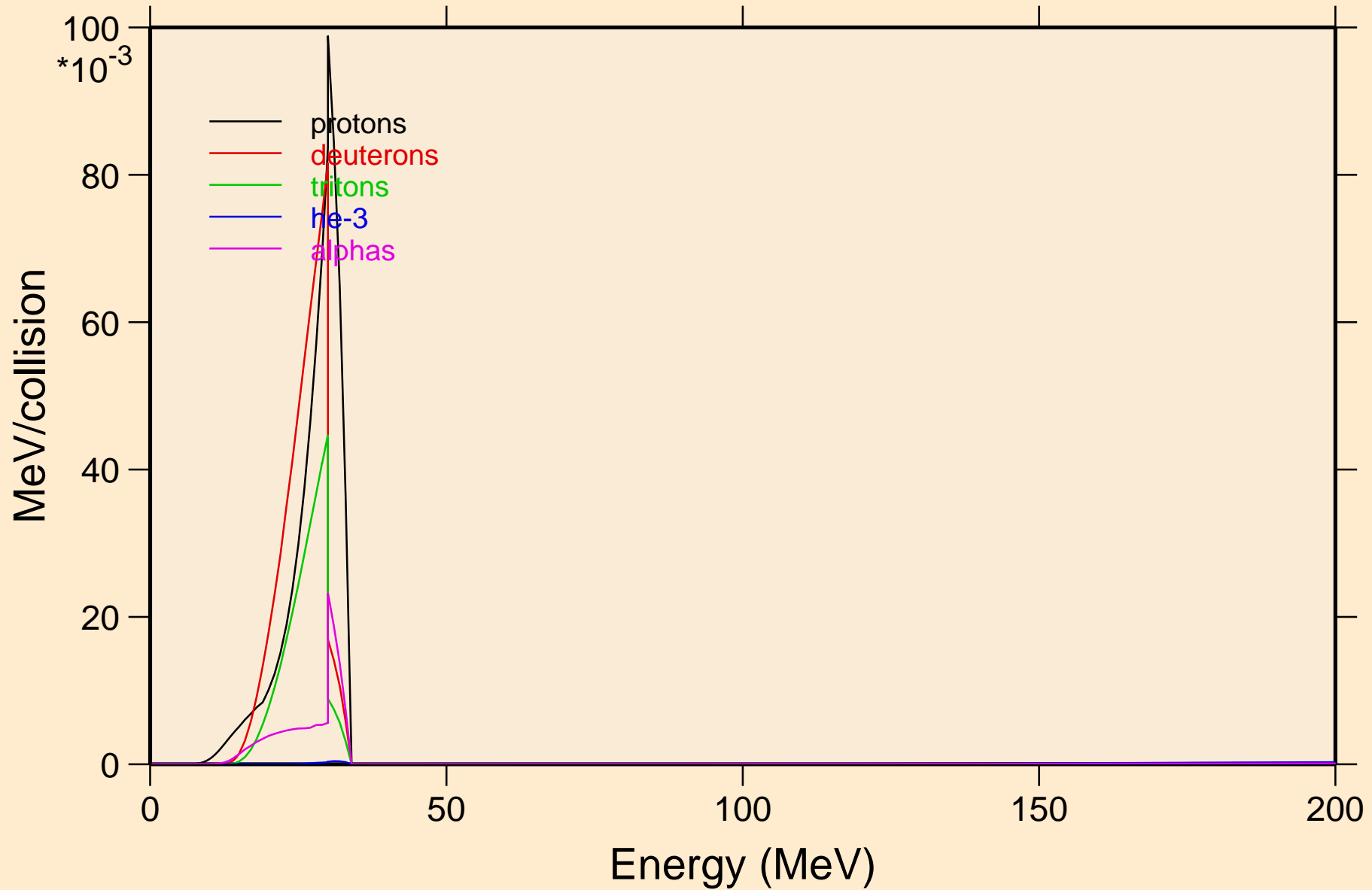


RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

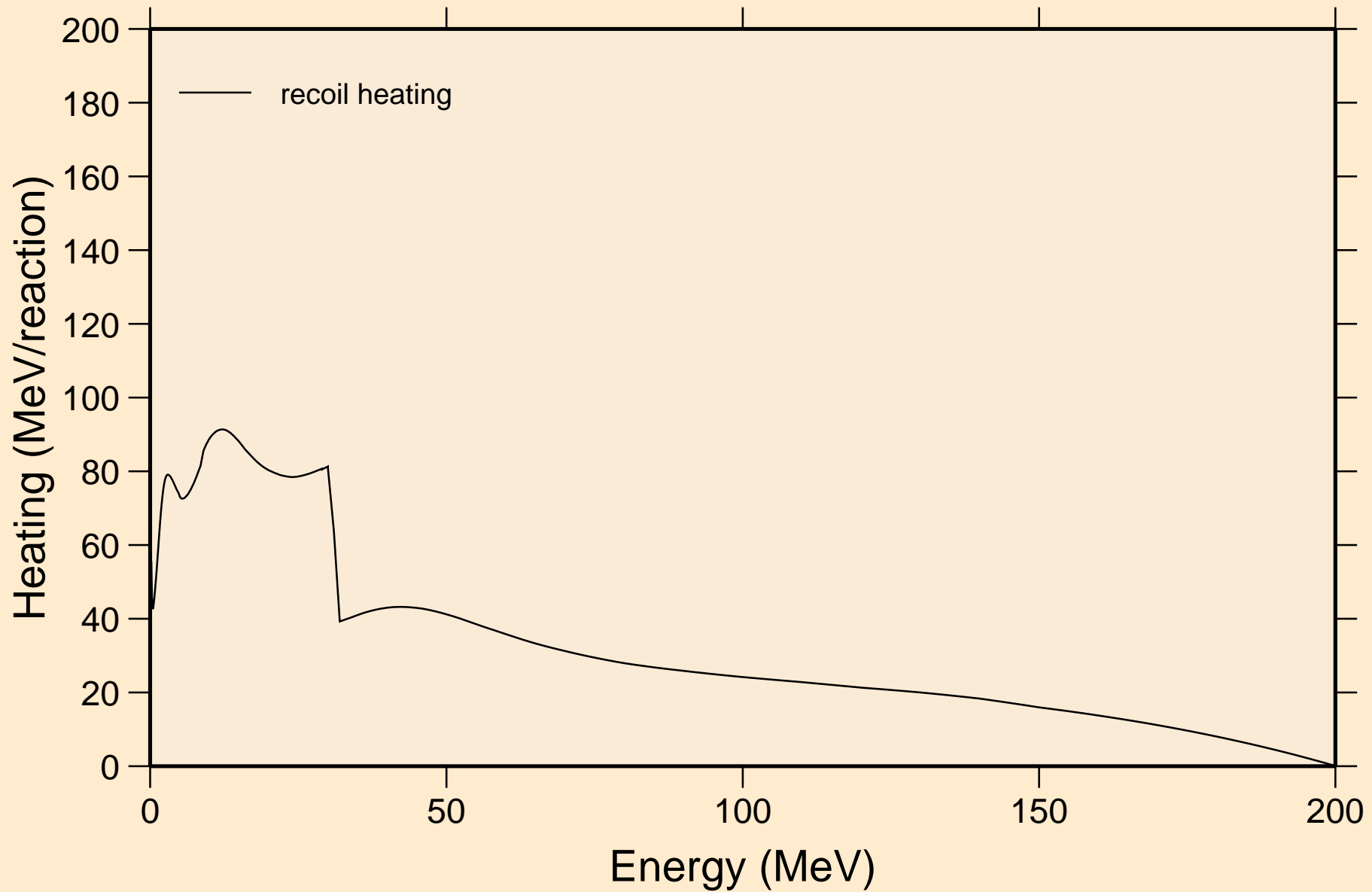


RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Particle heating contributions

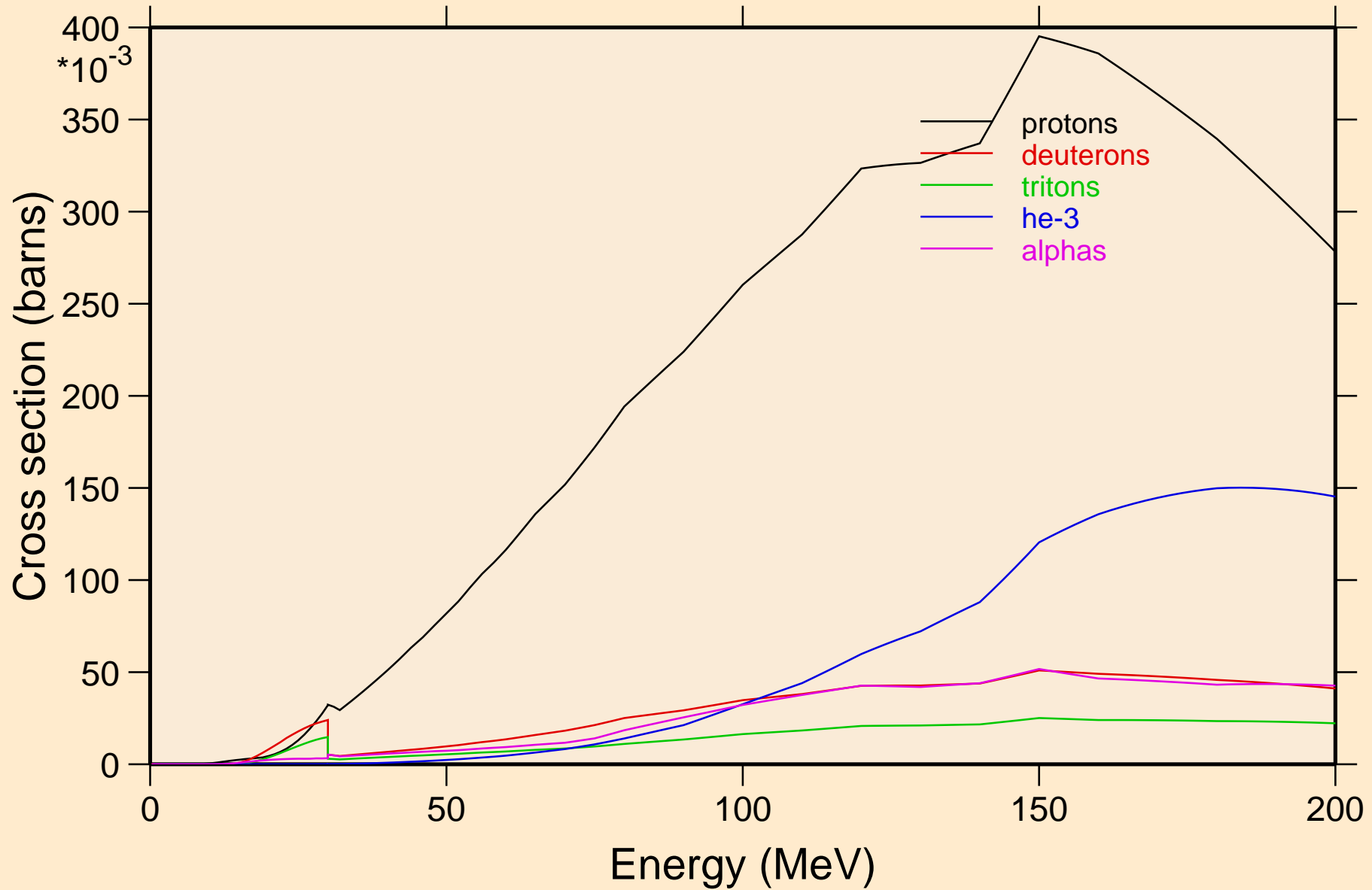


RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating

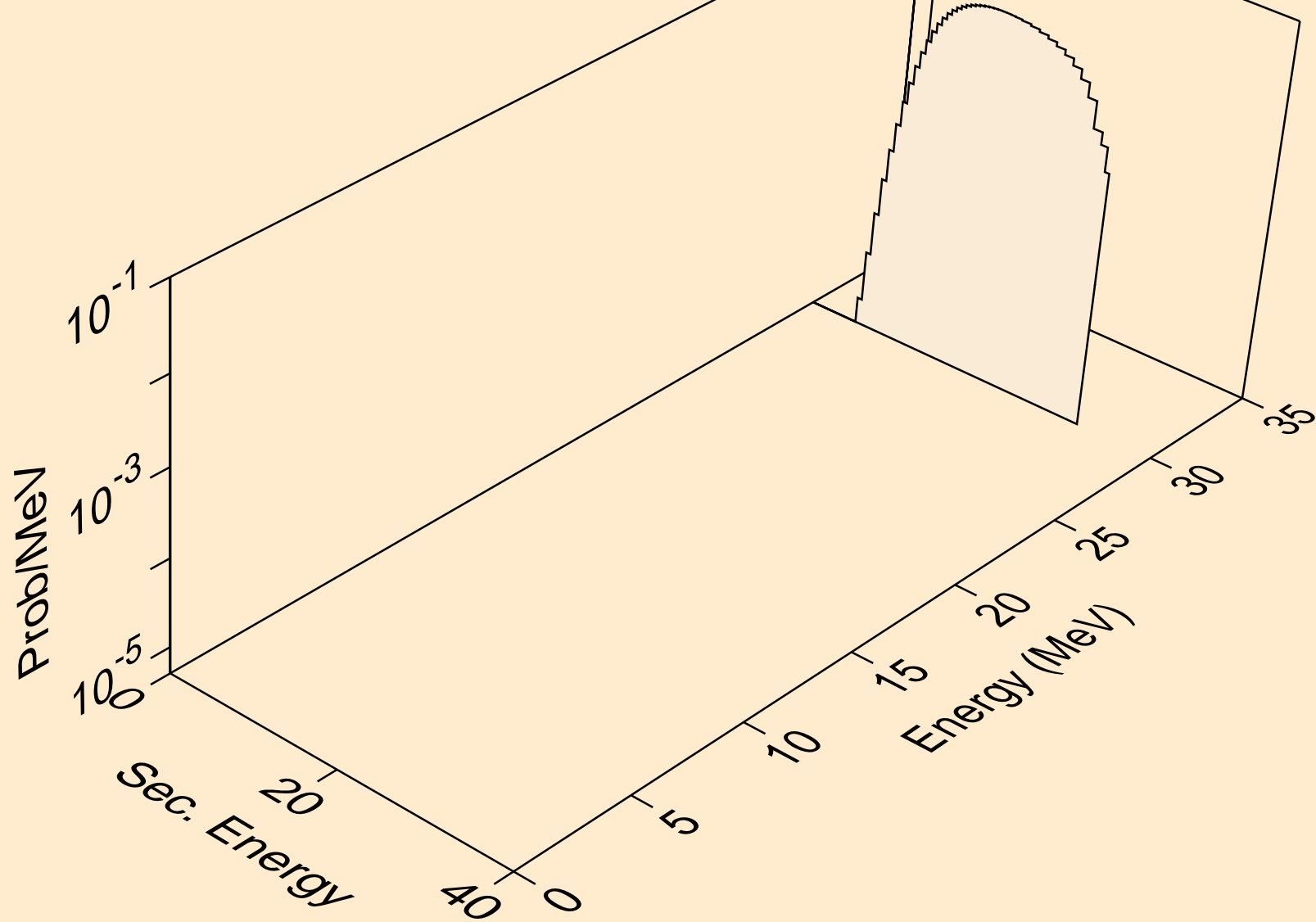


RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

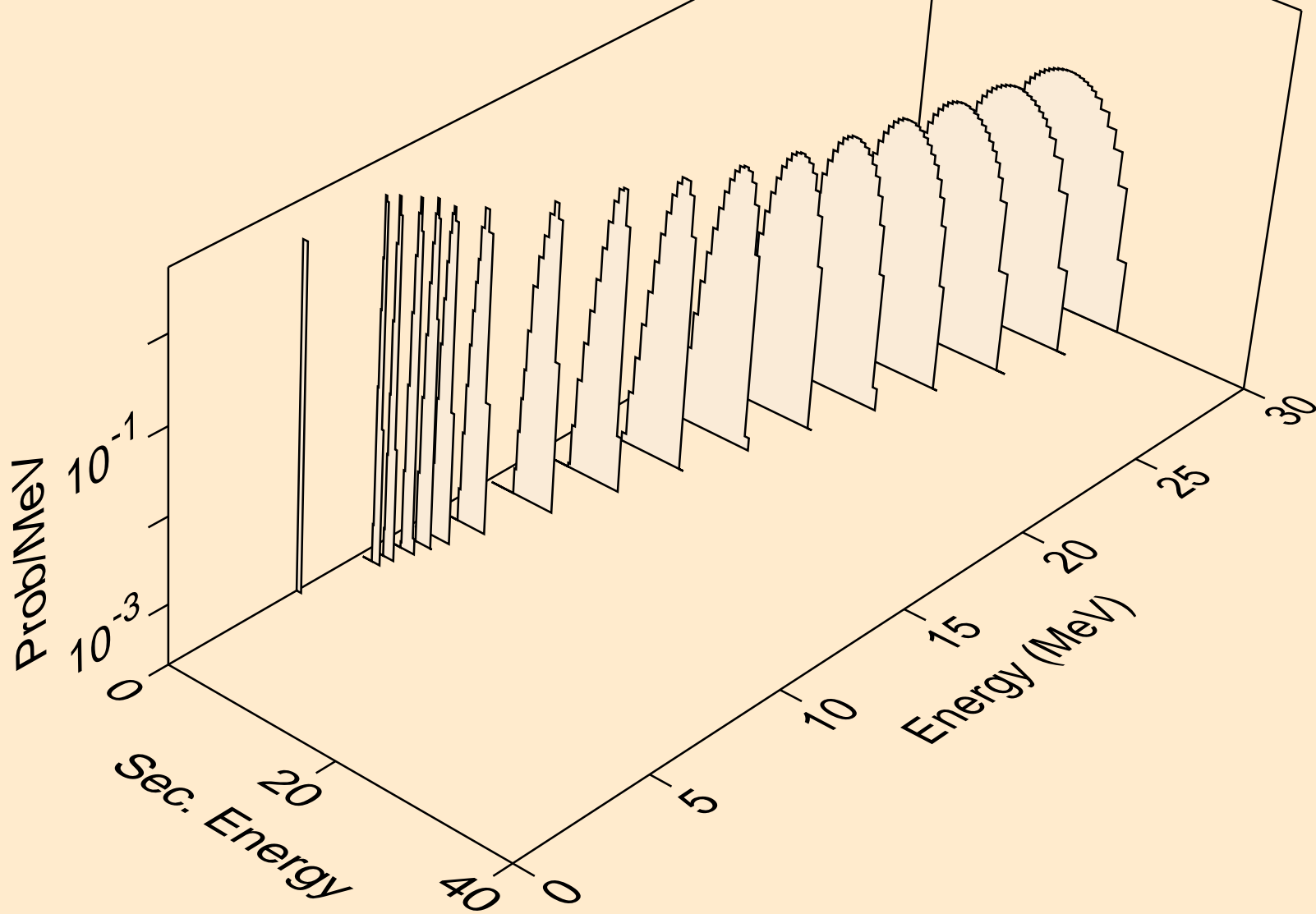
Particle production cross sections



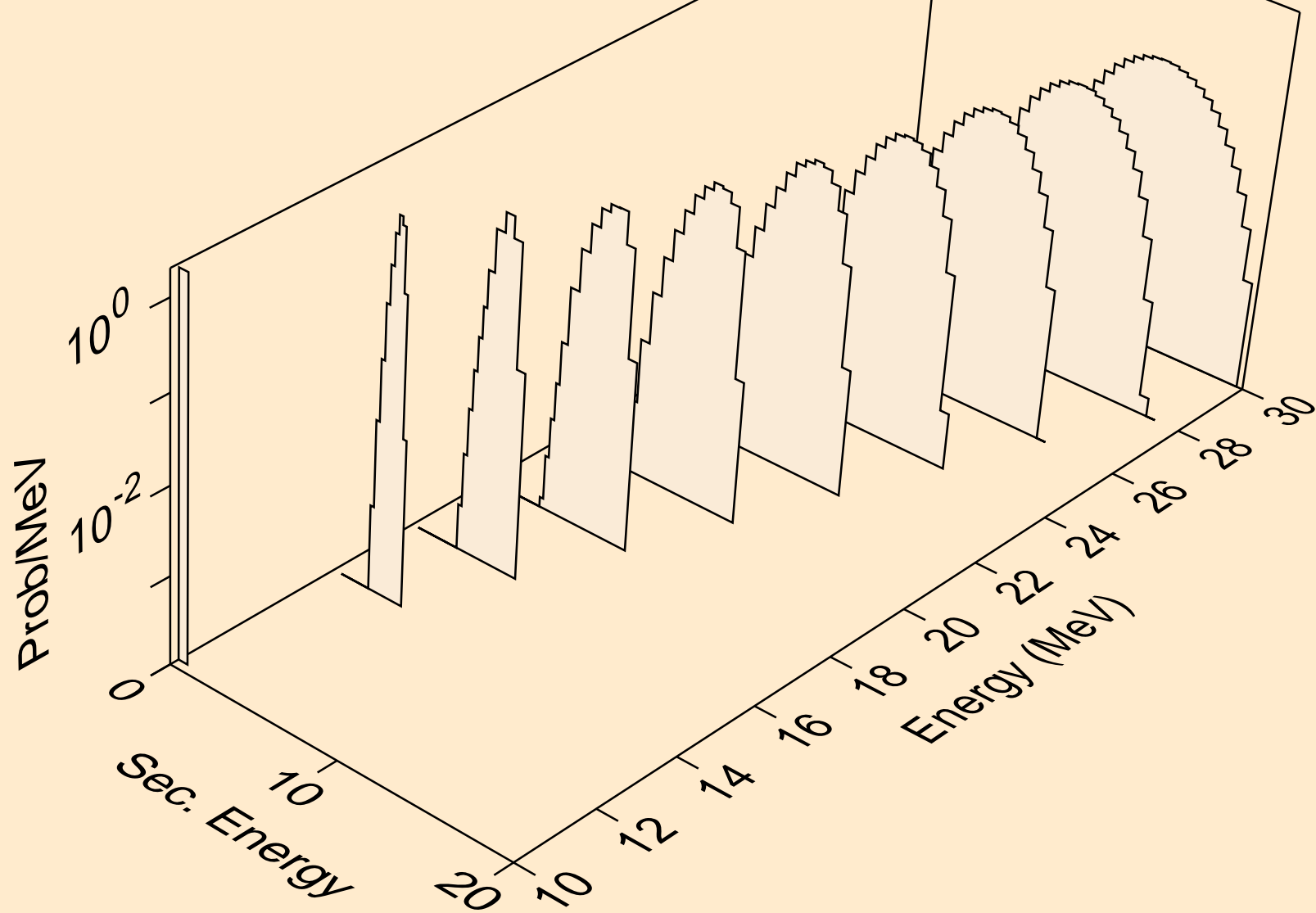
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



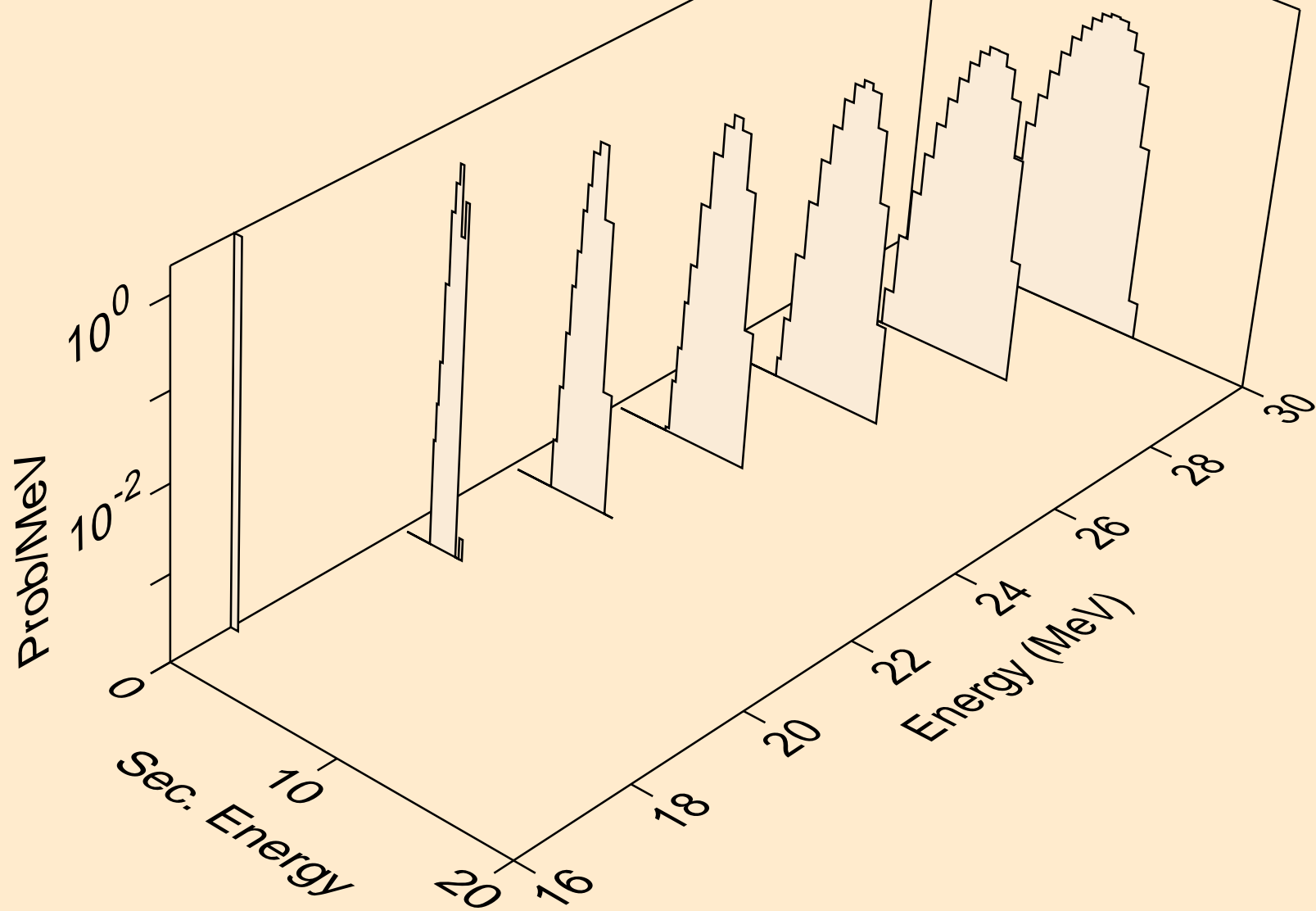
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



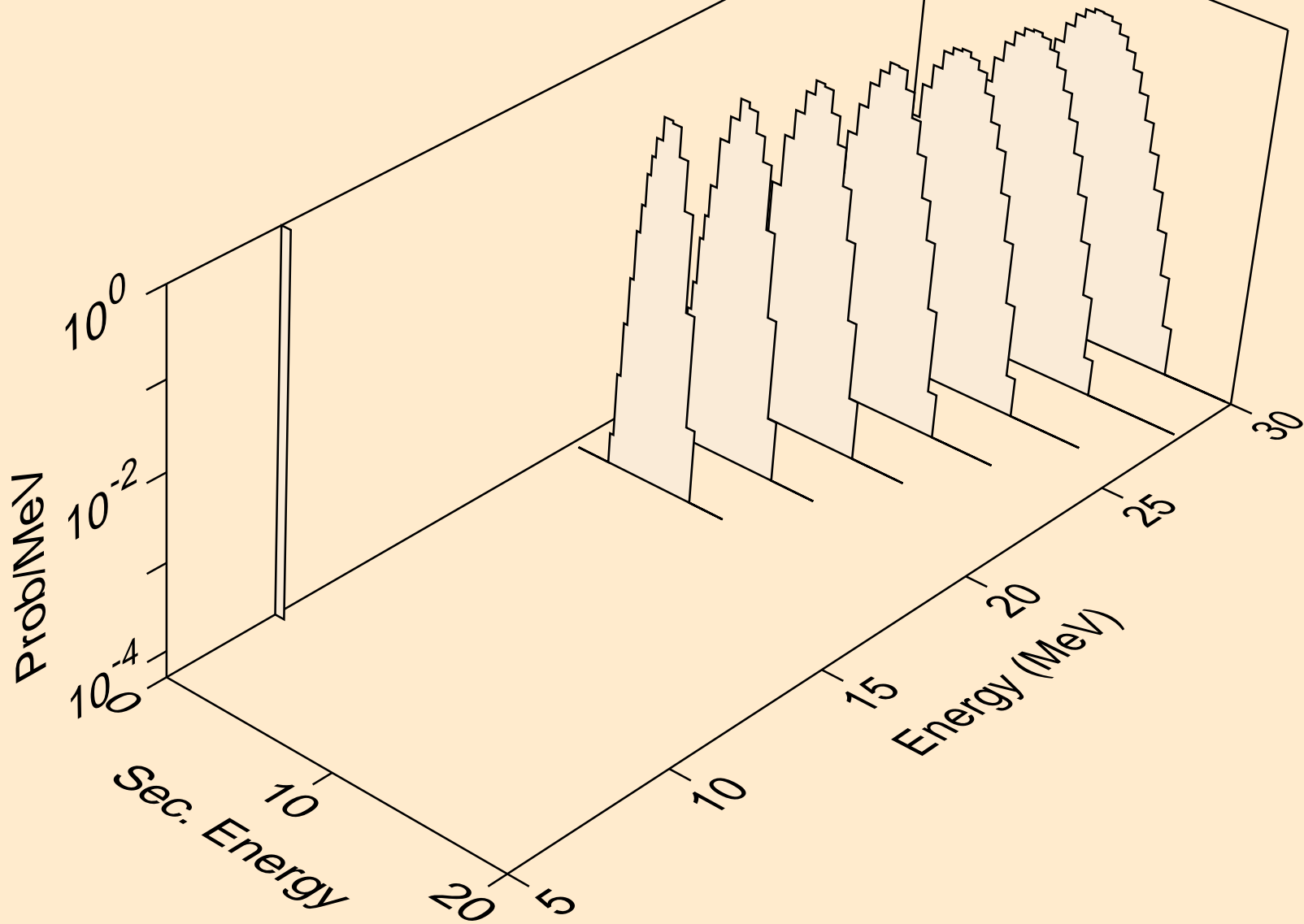
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



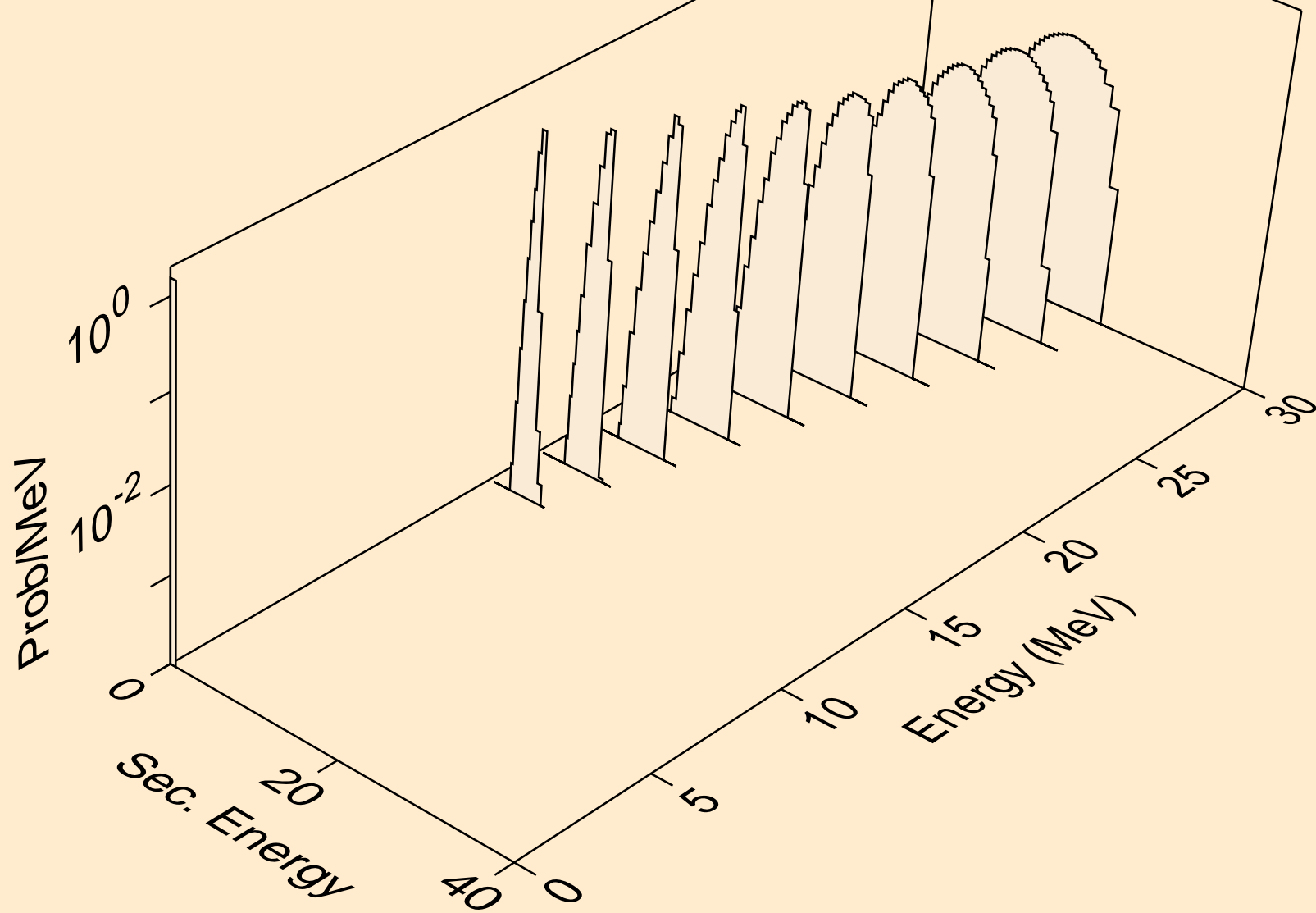
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protons from (n,3np)



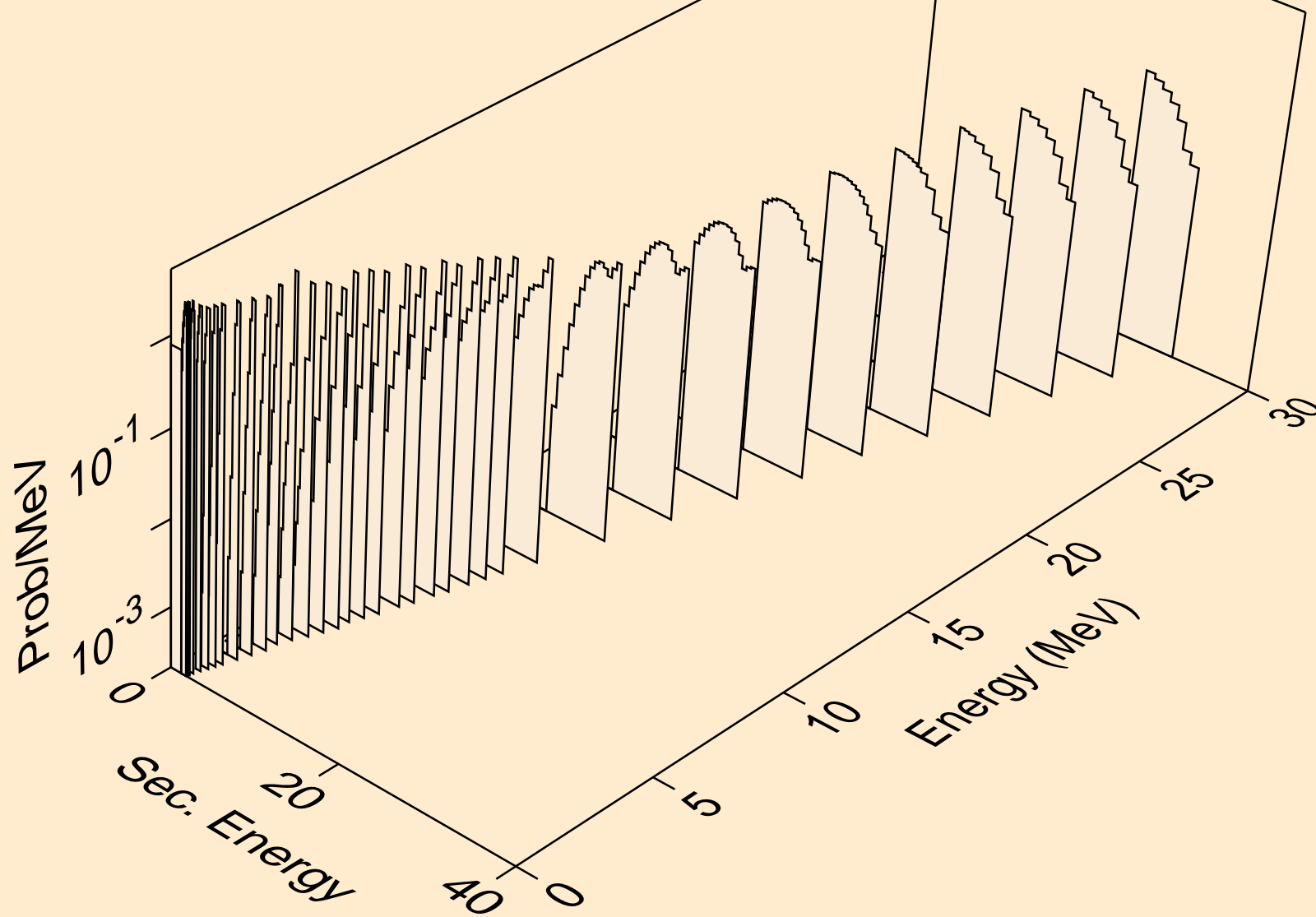
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



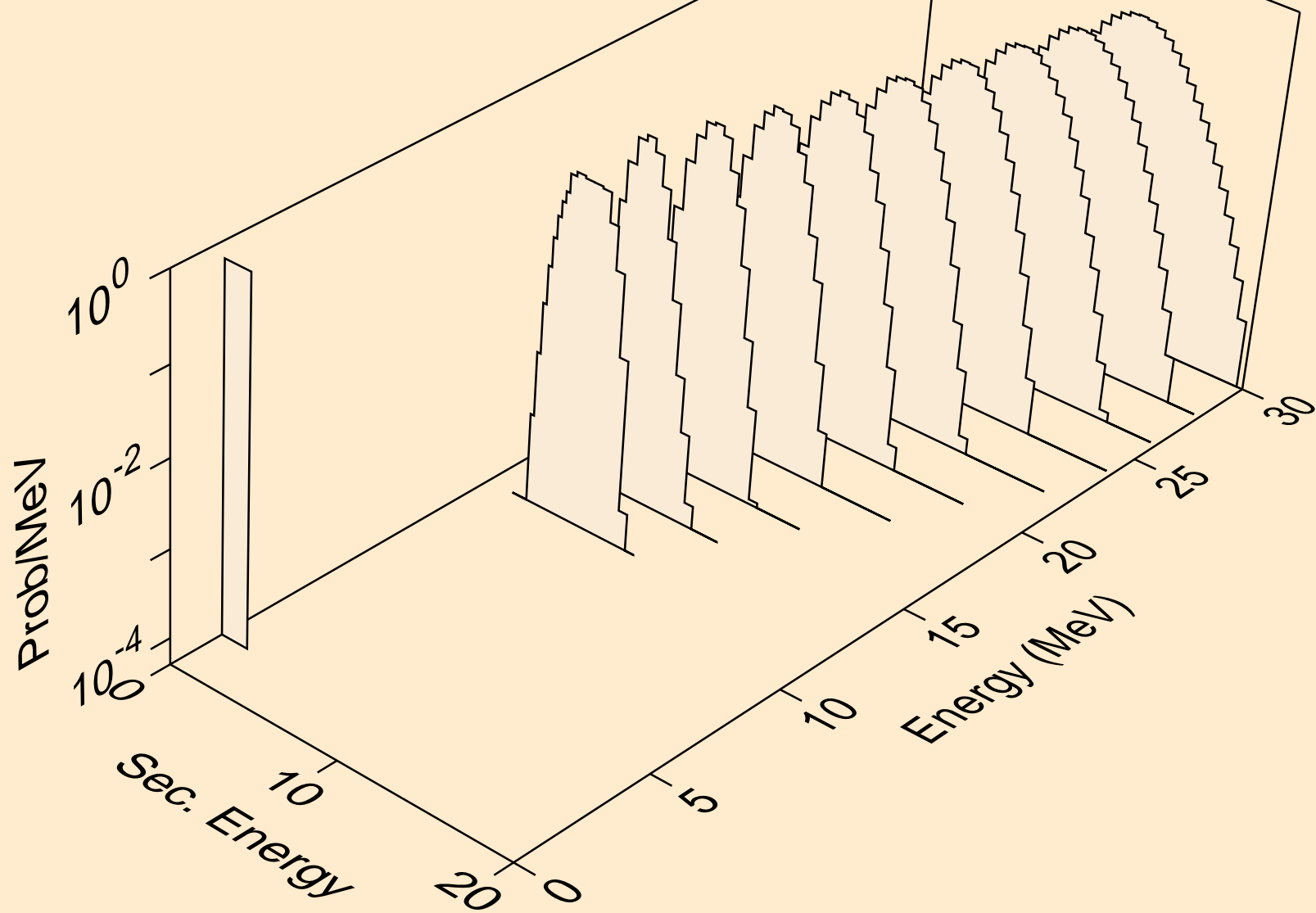
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



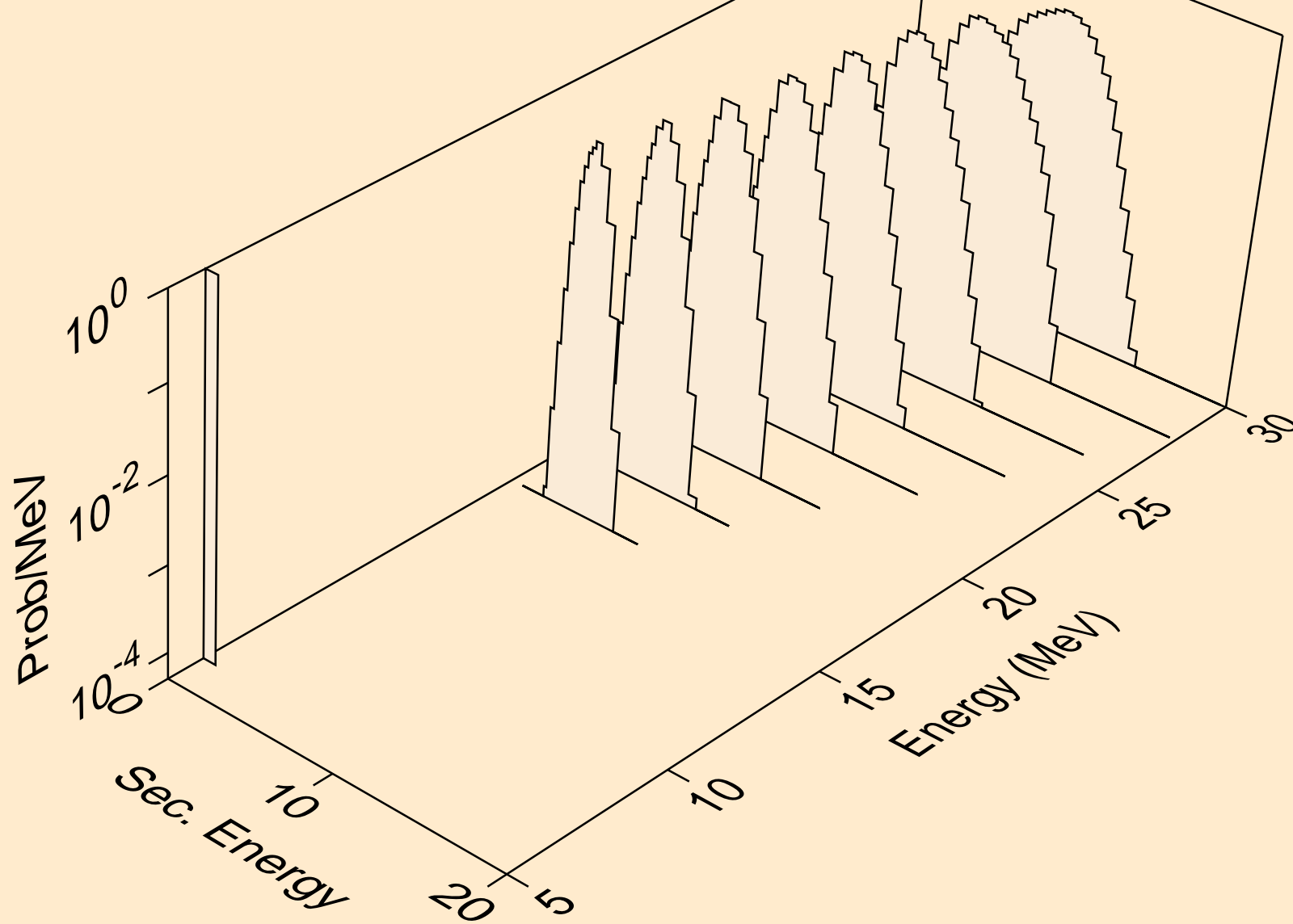
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



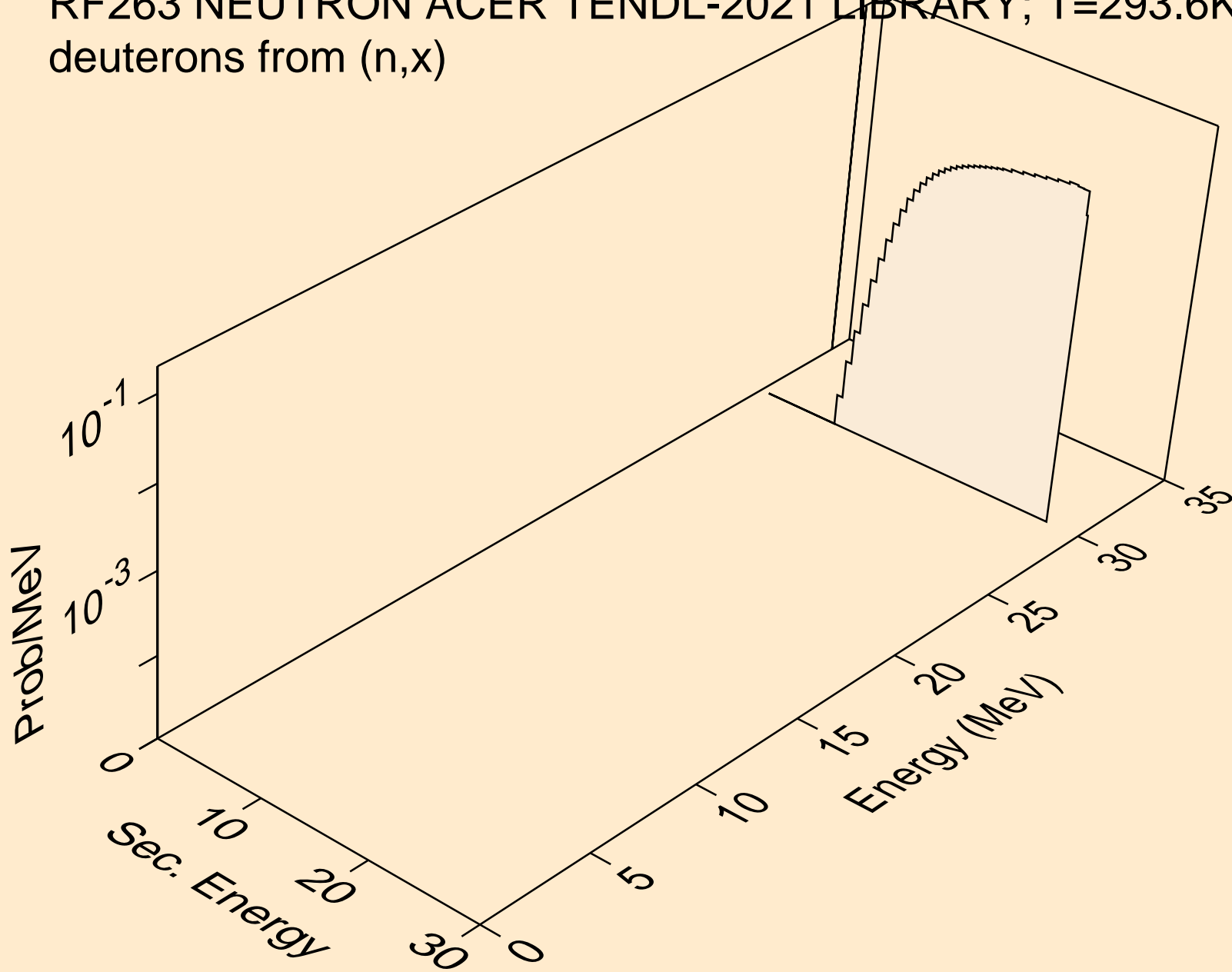
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



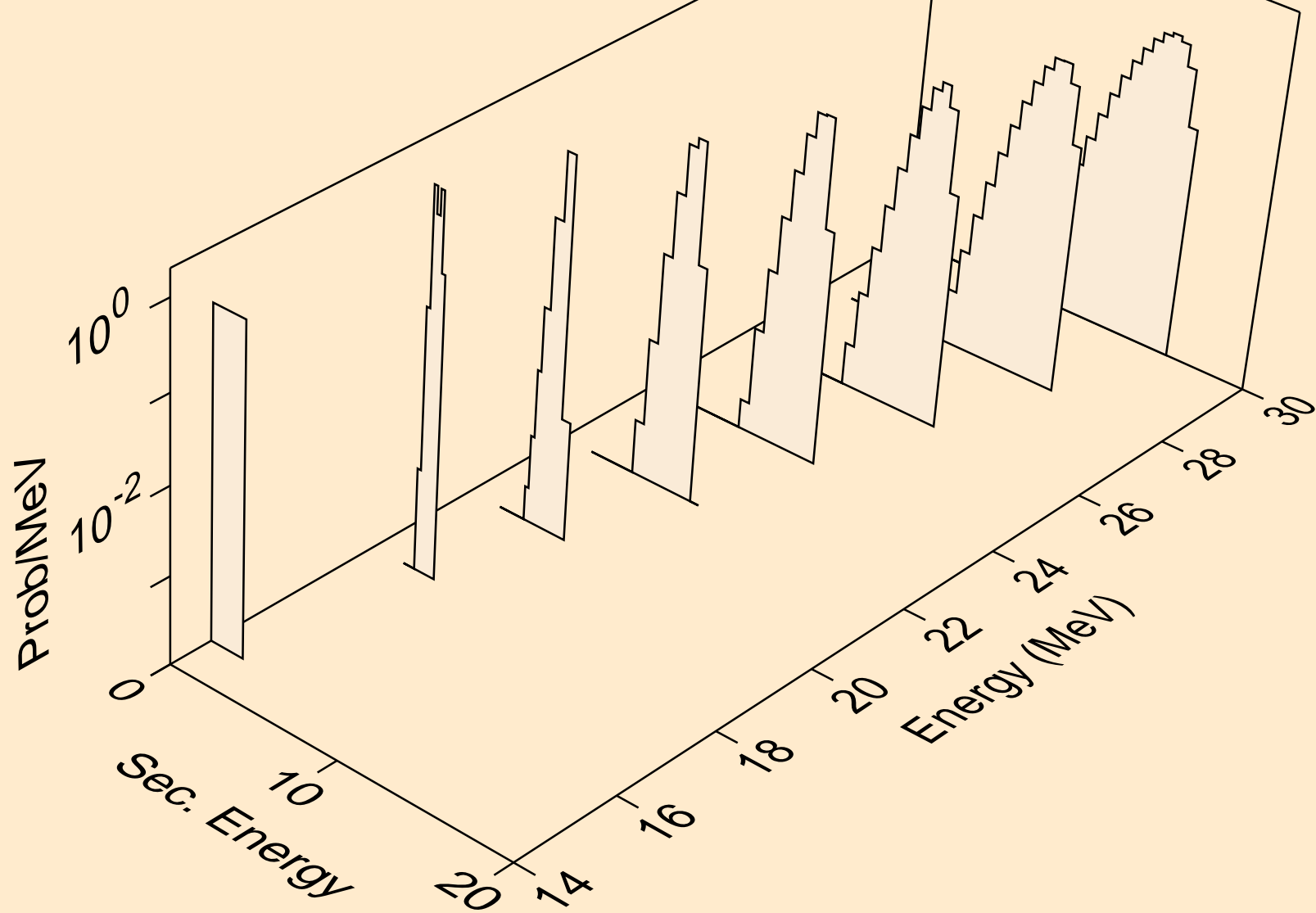
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



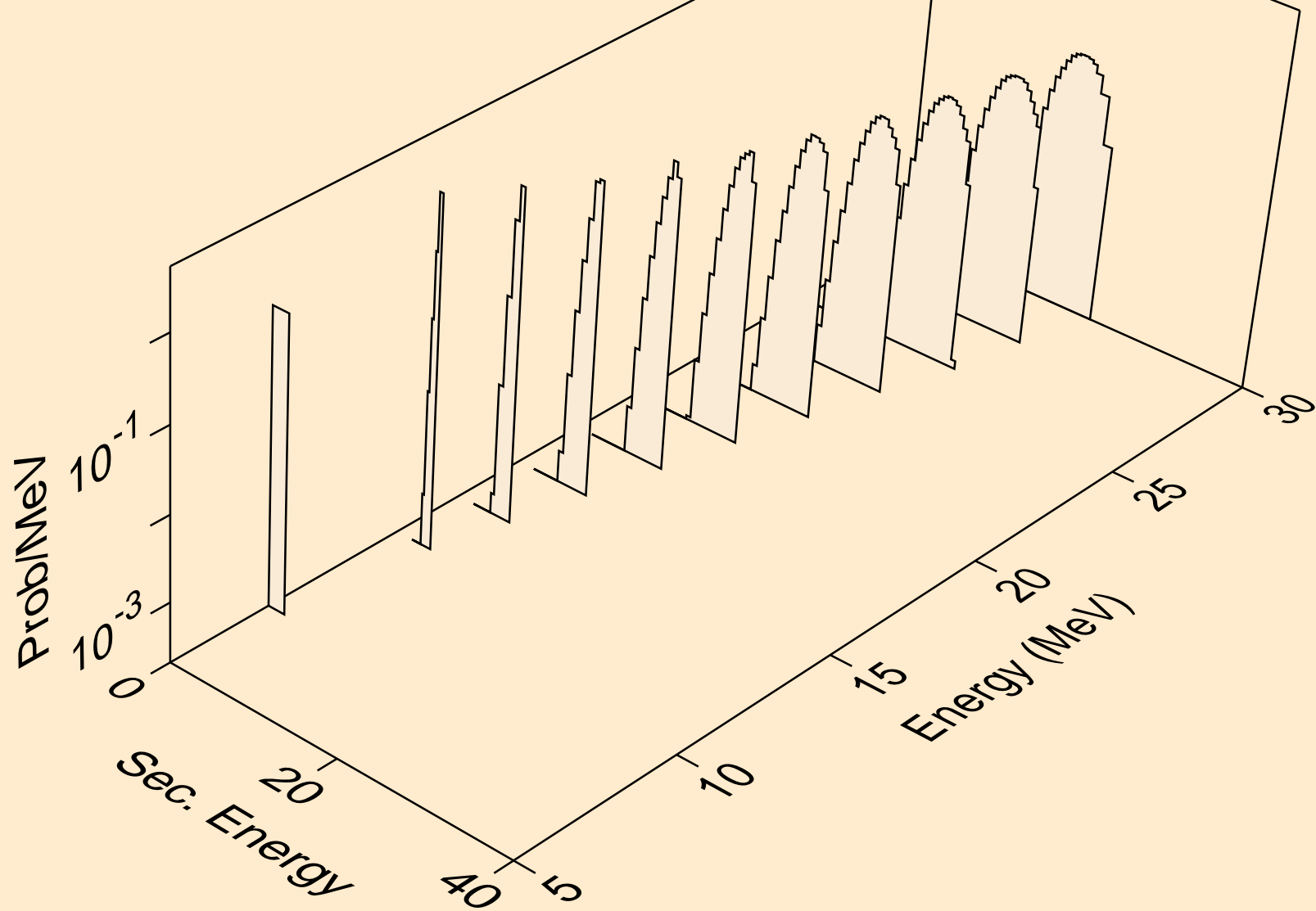
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



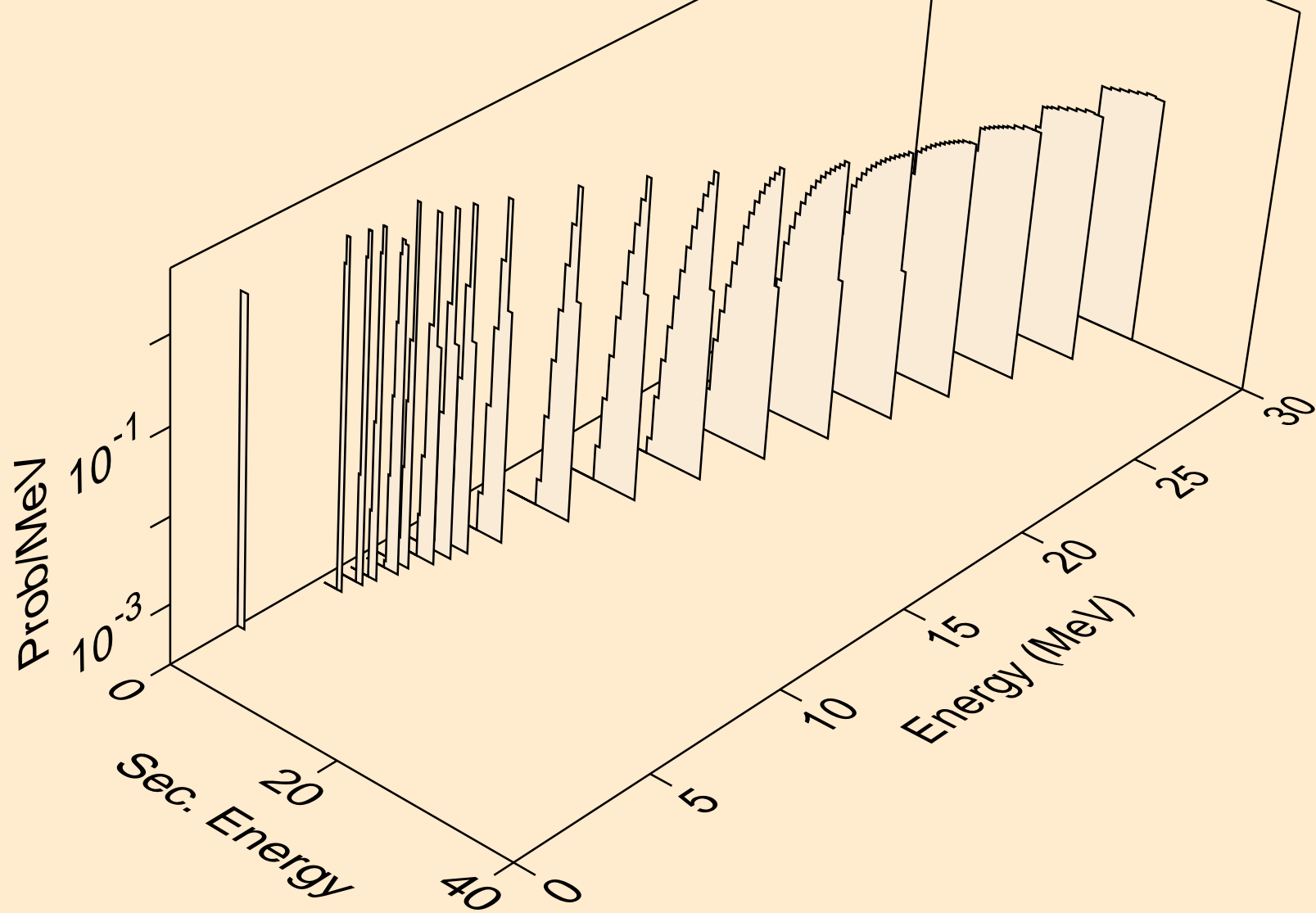
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



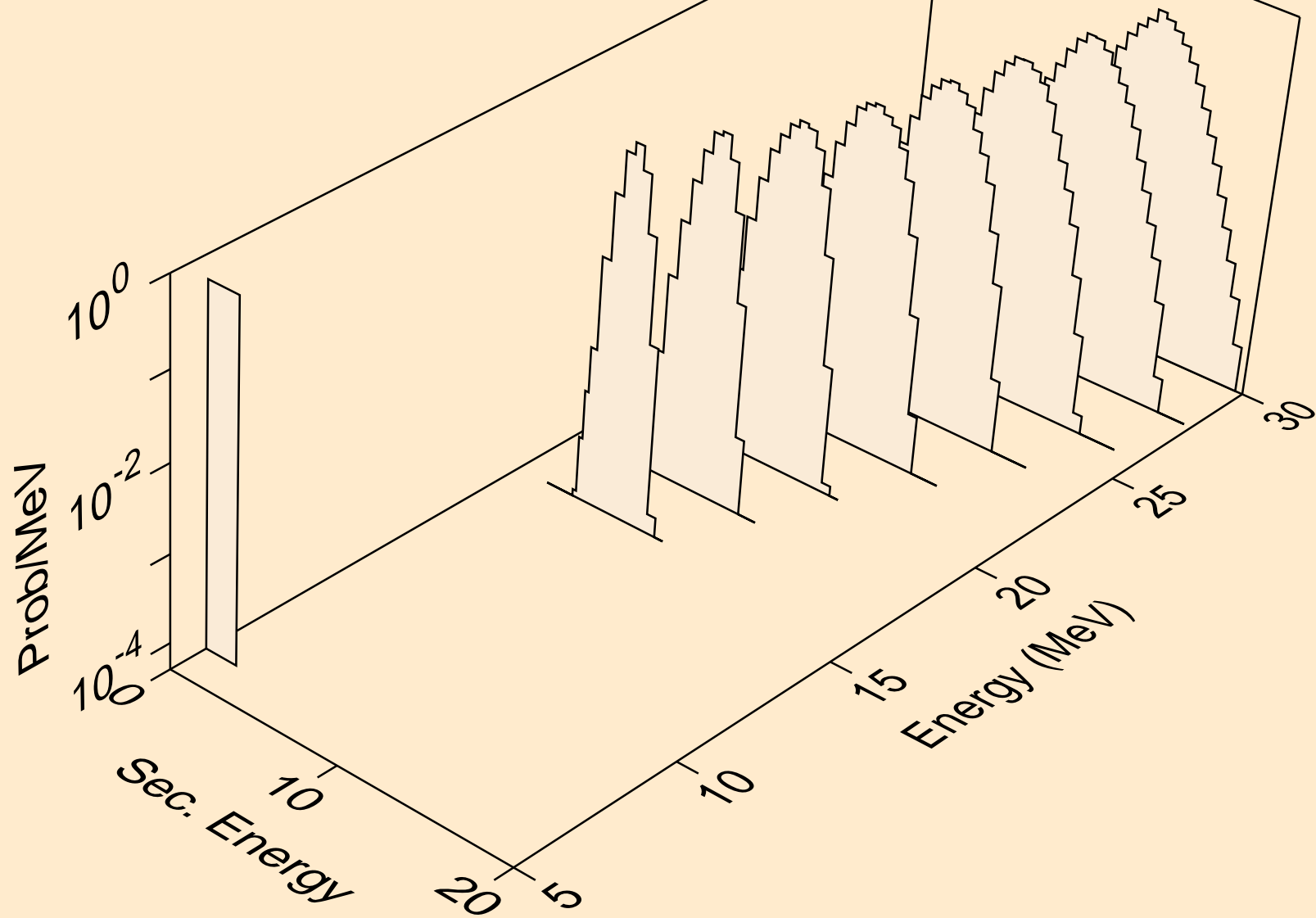
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



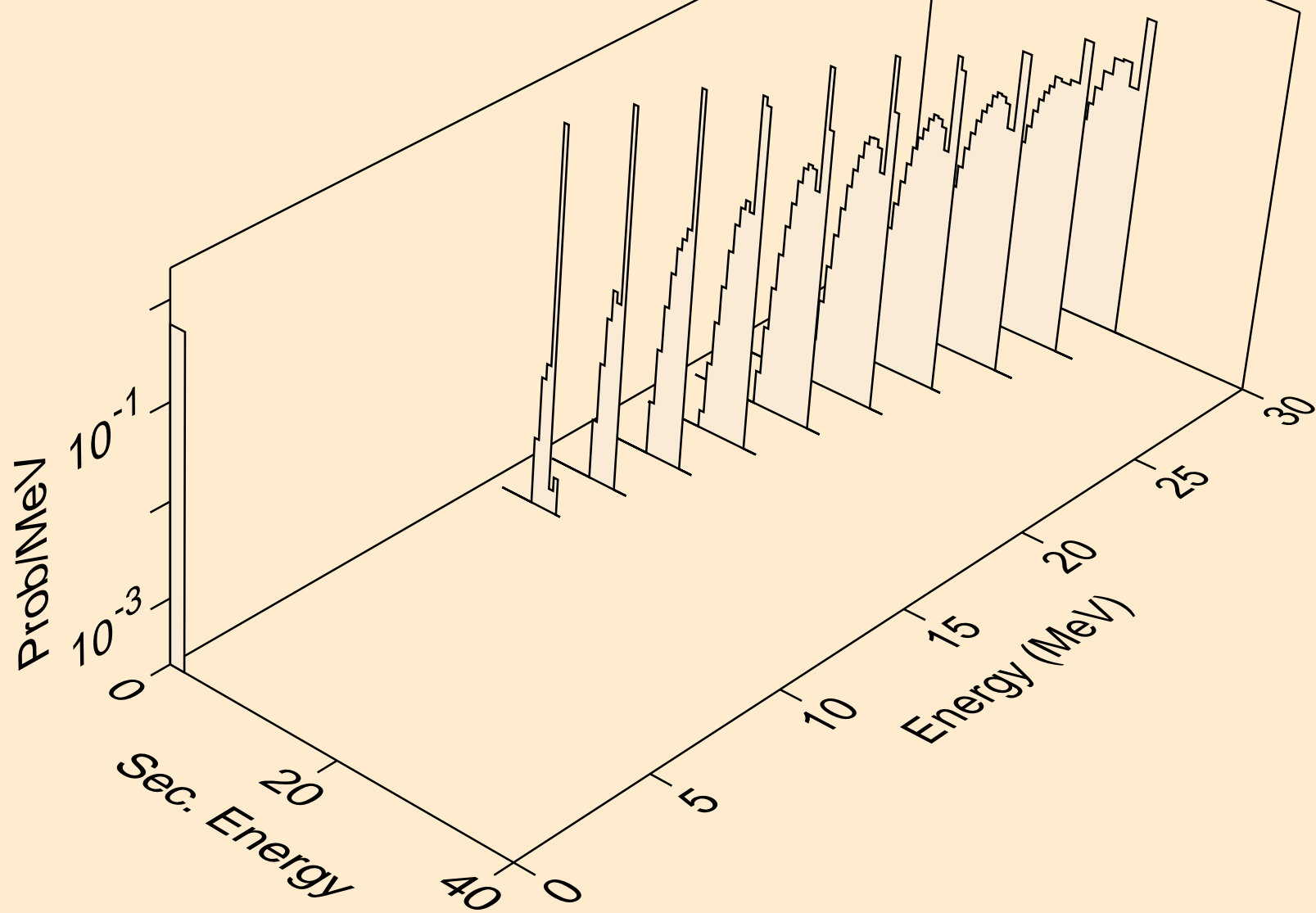
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deuterons from (n,d)



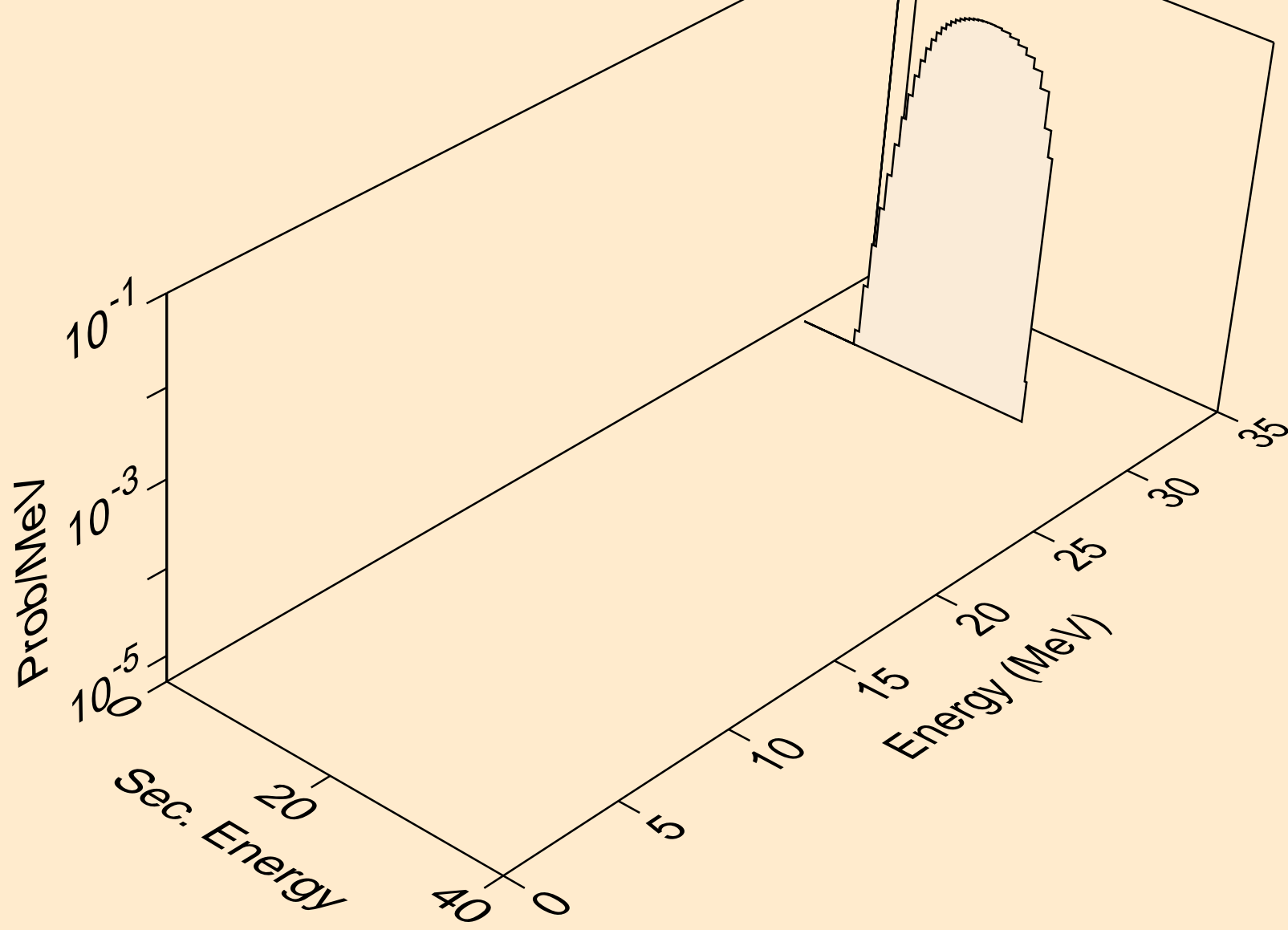
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deuterons from (n,pd)



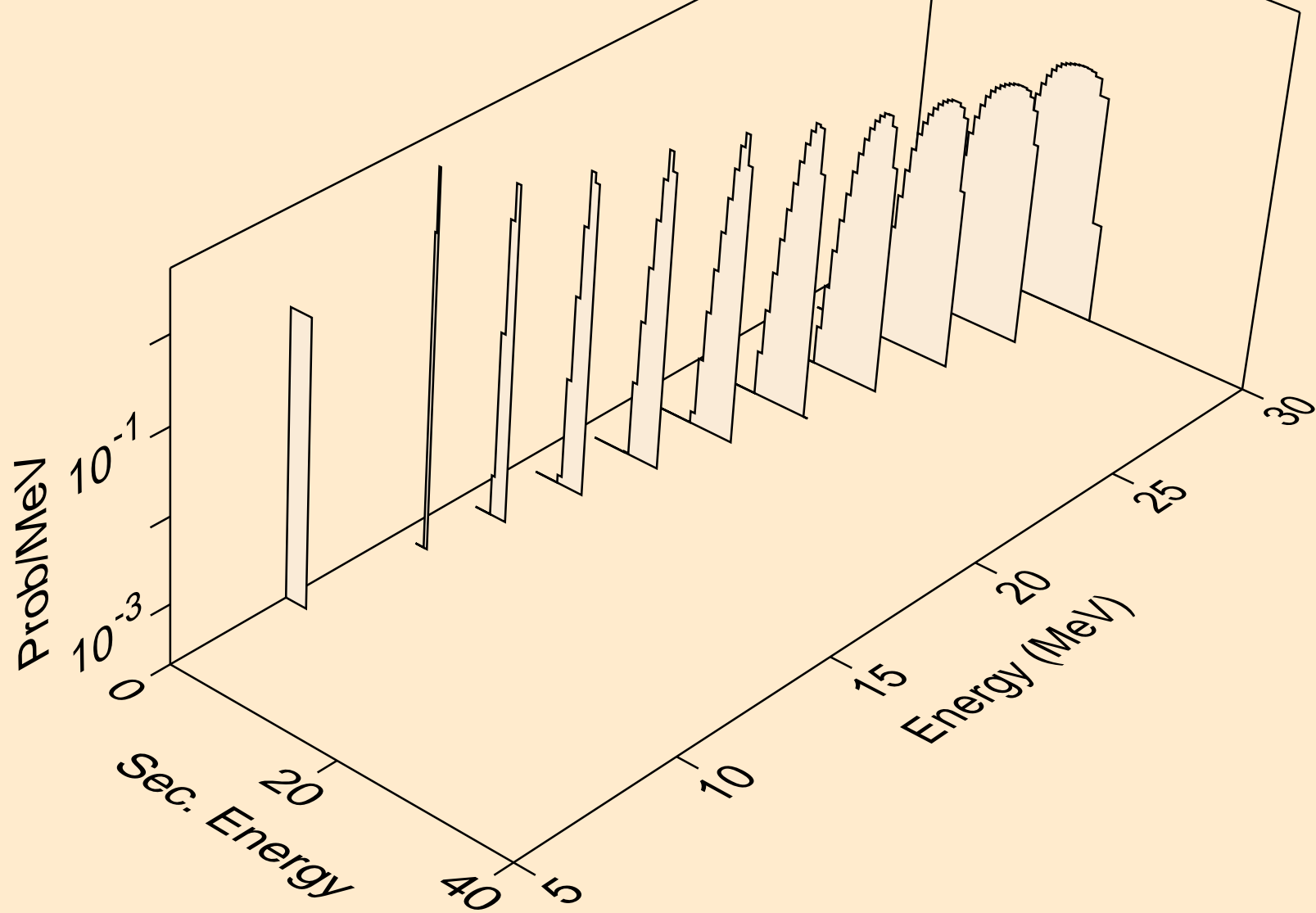
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deuterons from (n,da)



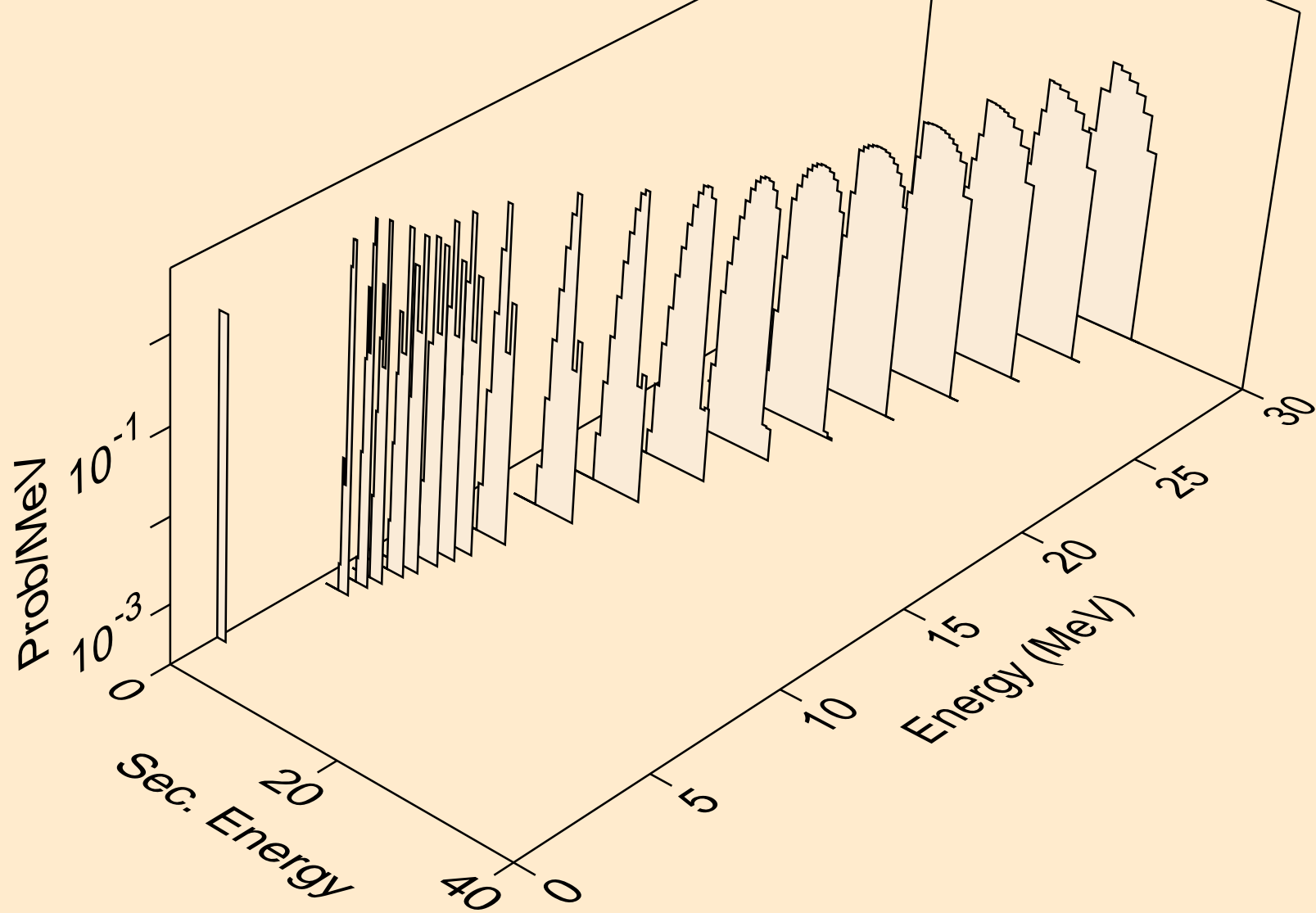
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



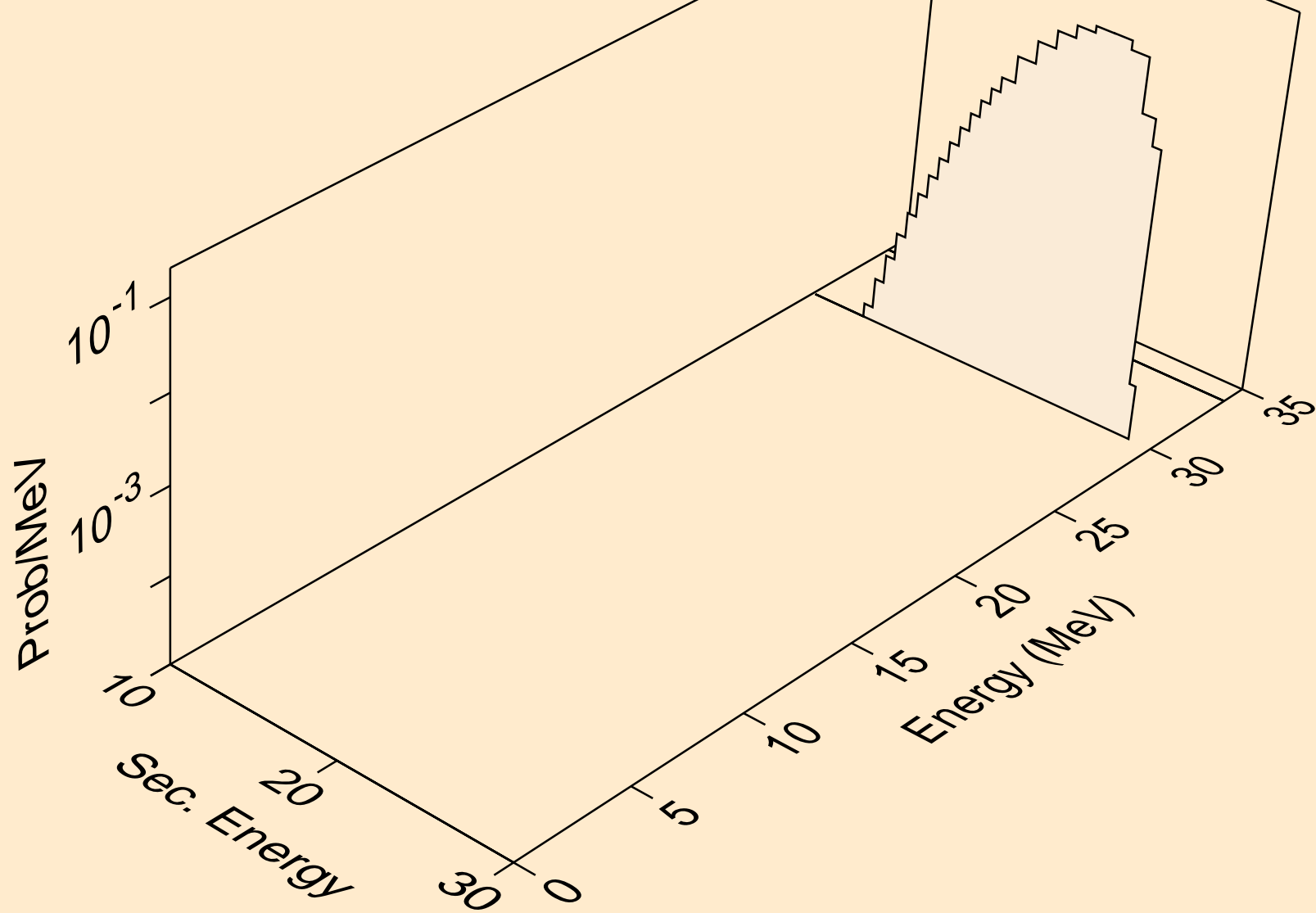
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



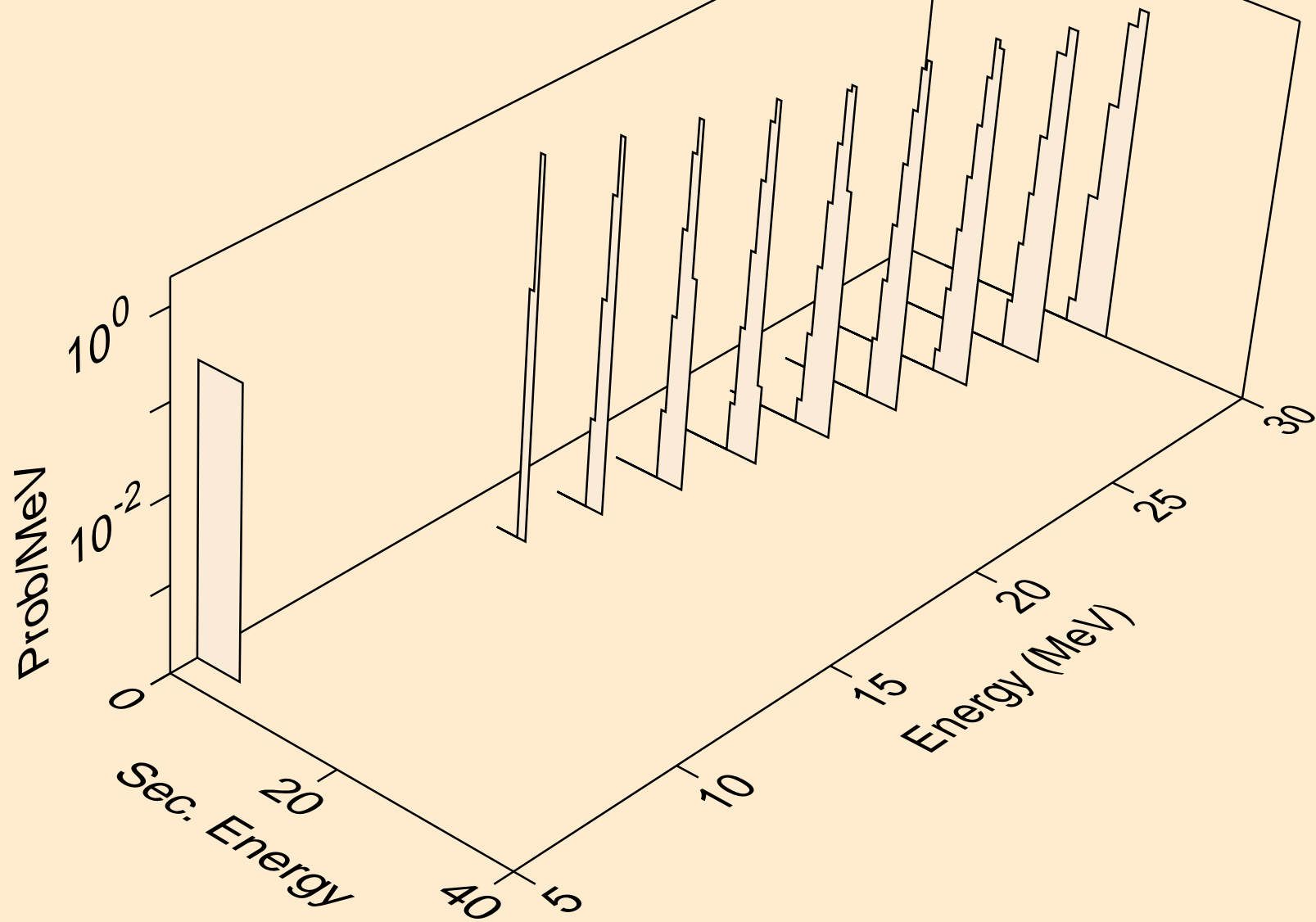
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tritons from (n,t)



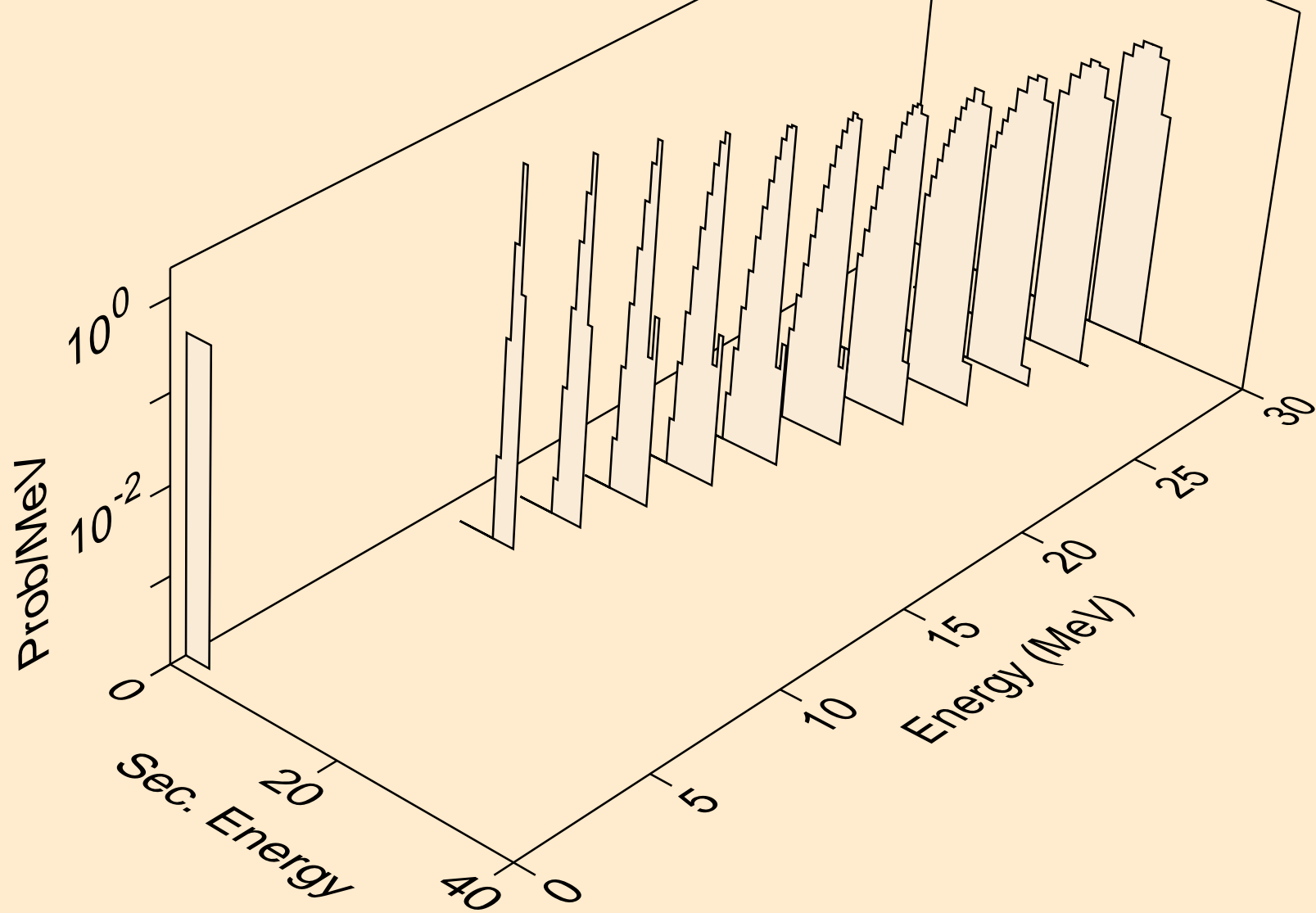
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



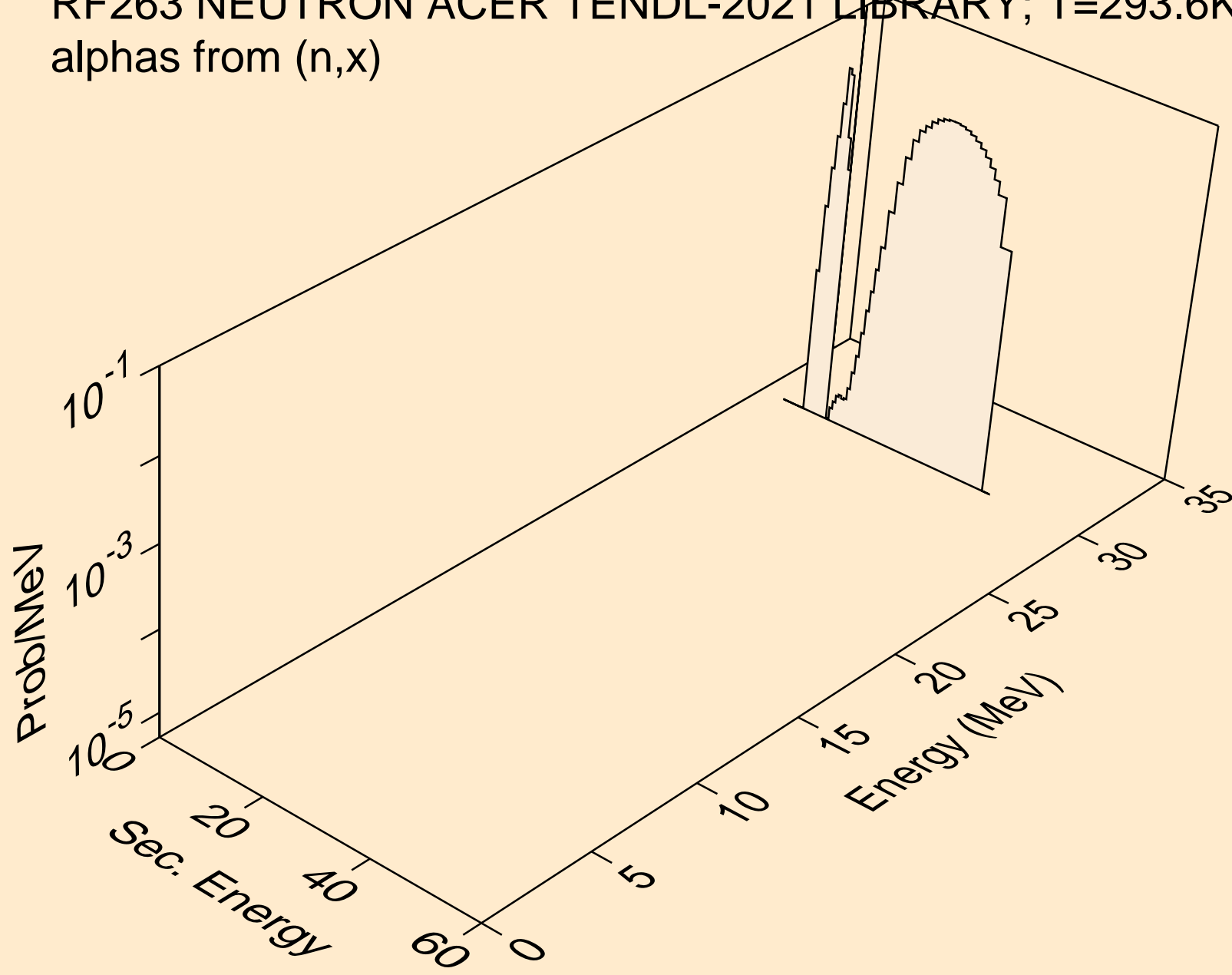
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he3s from (n,n*)he3



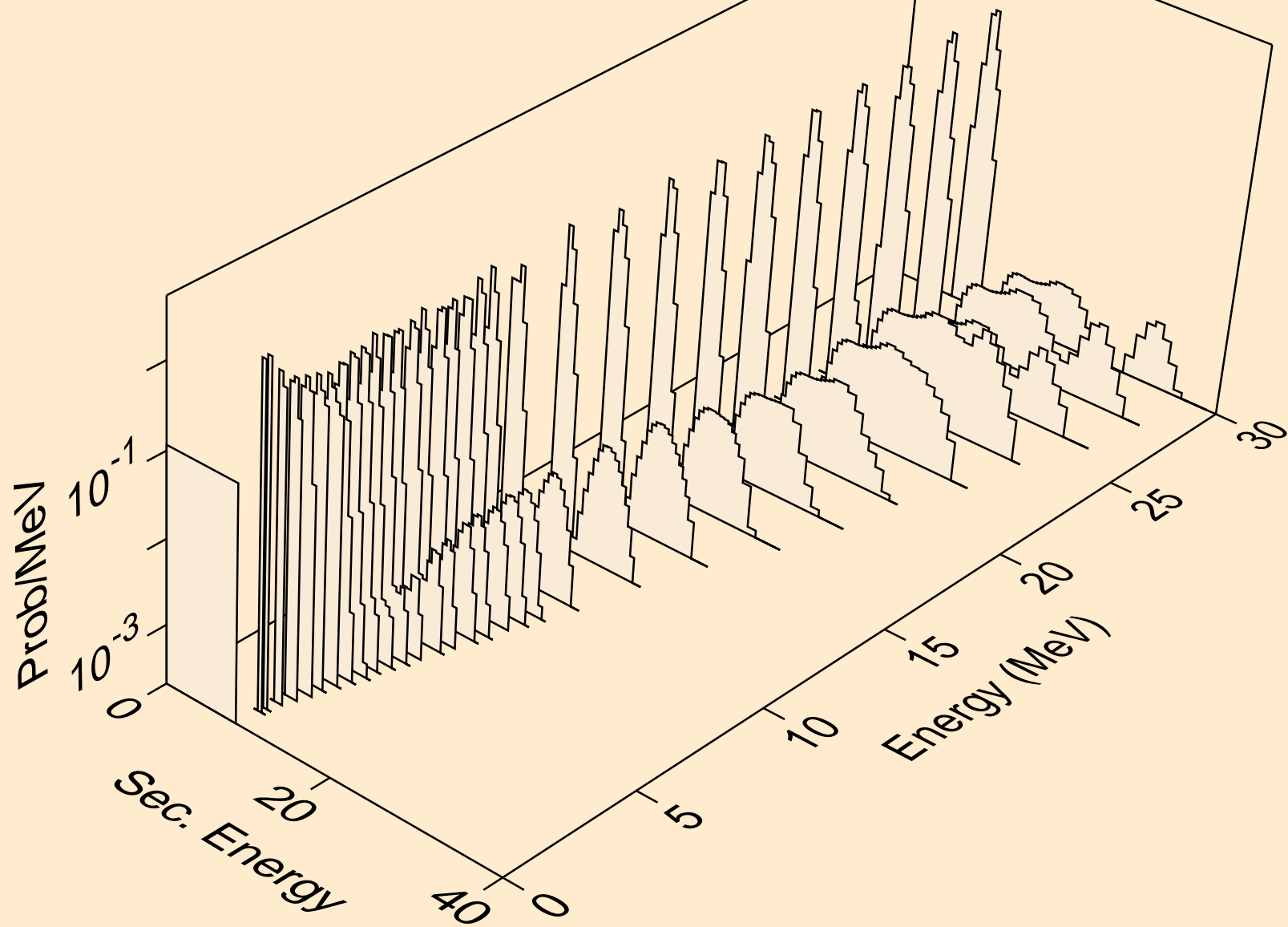
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he3s from (n,he3)



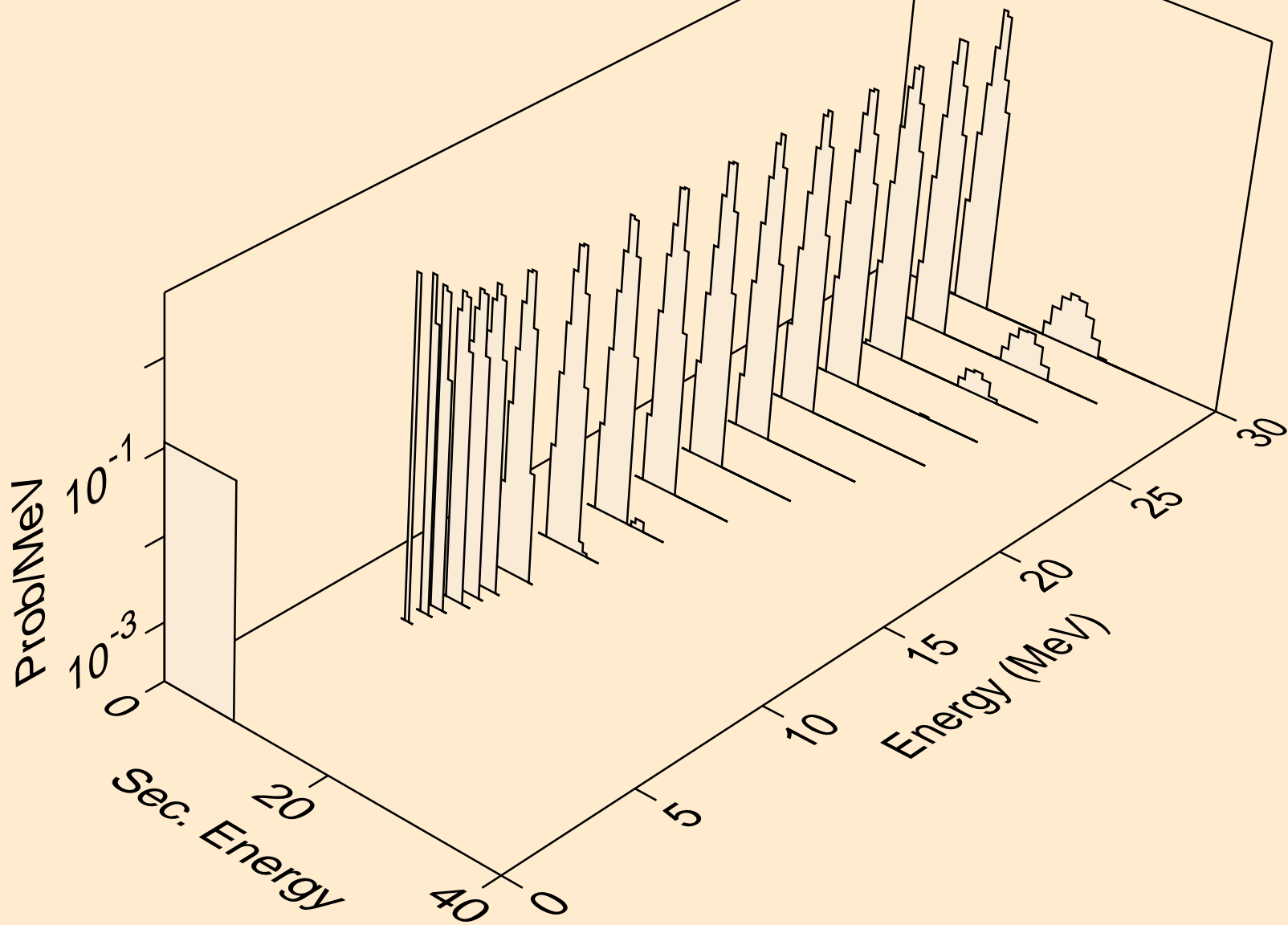
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



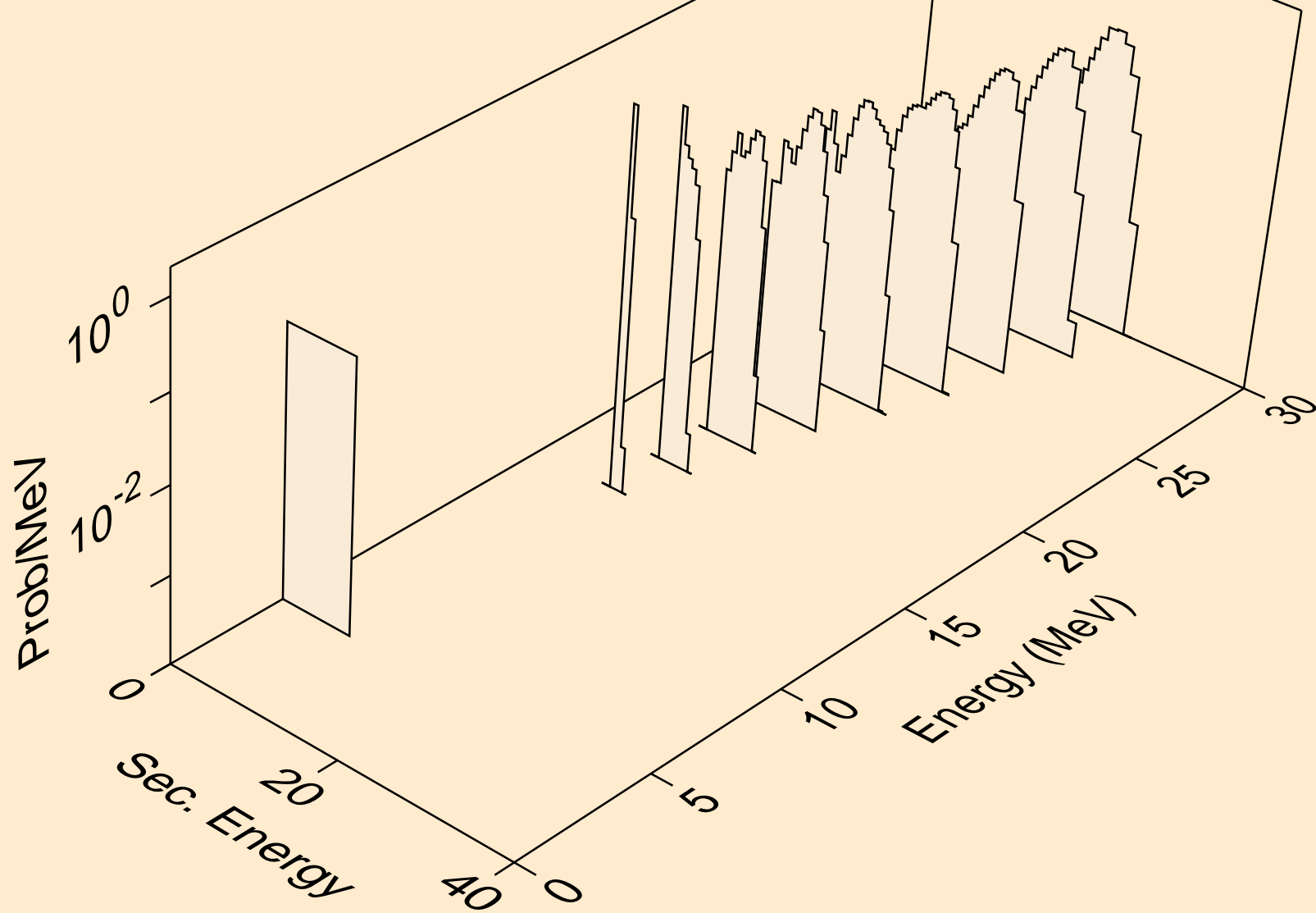
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



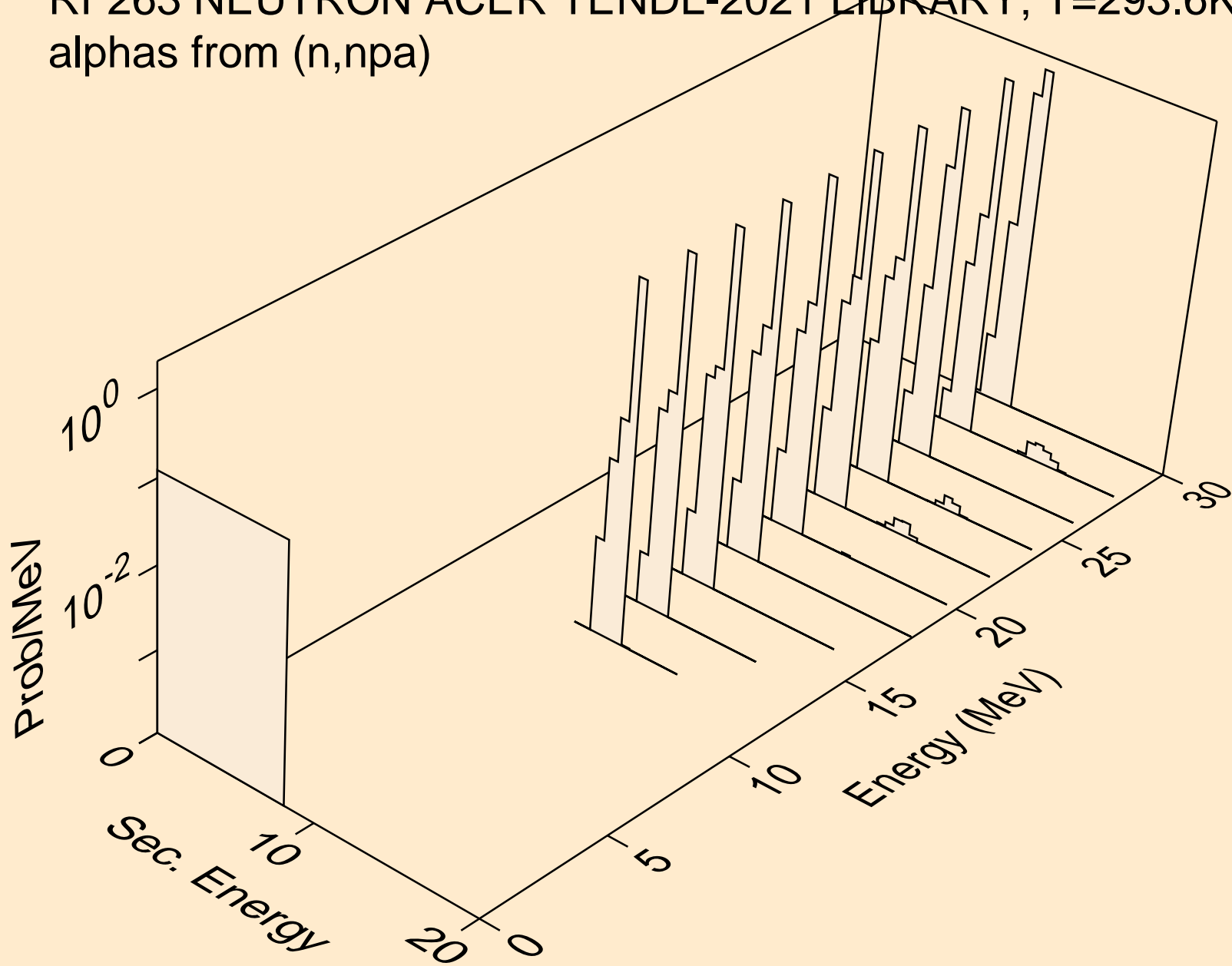
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



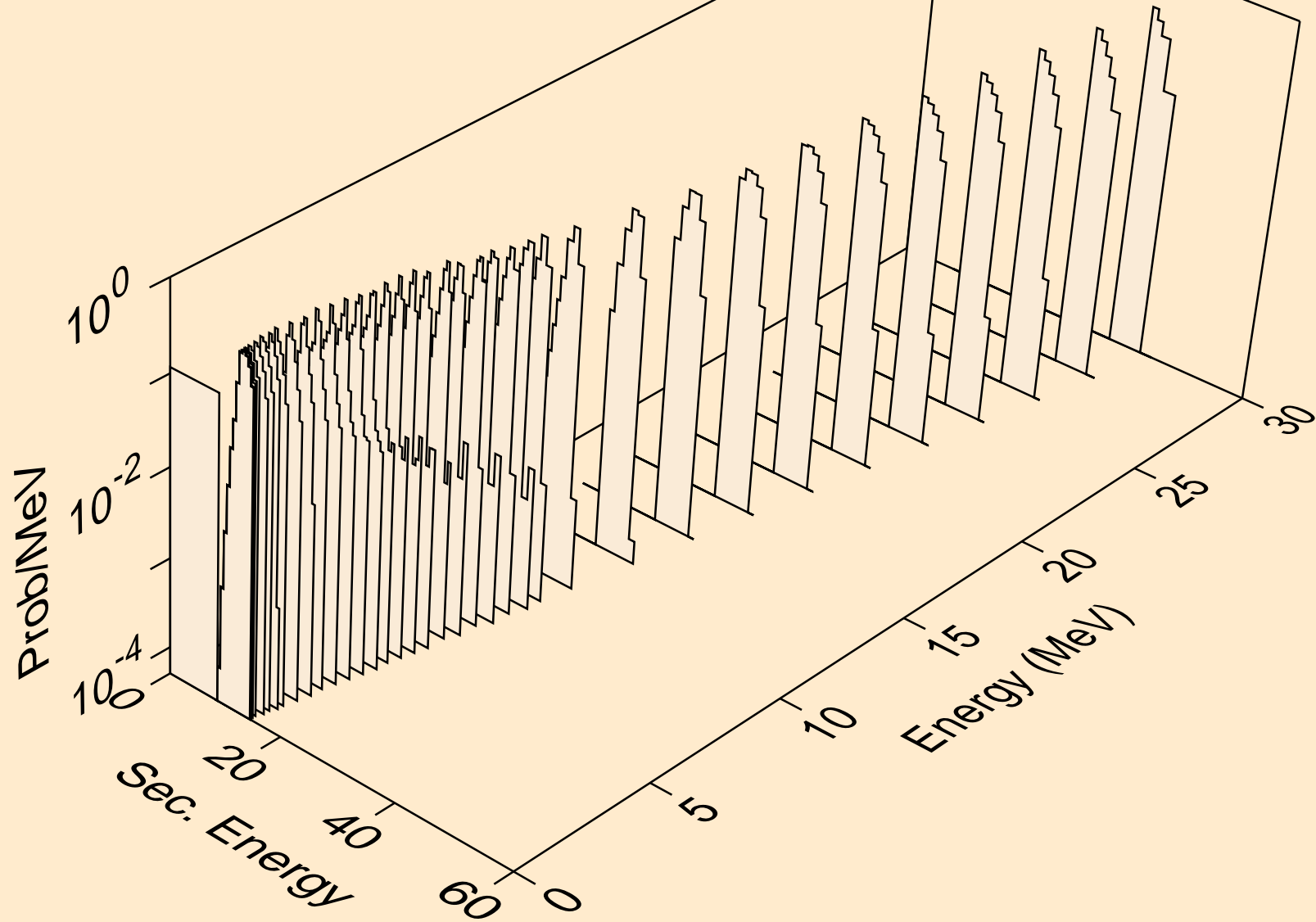
RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



RF263 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

