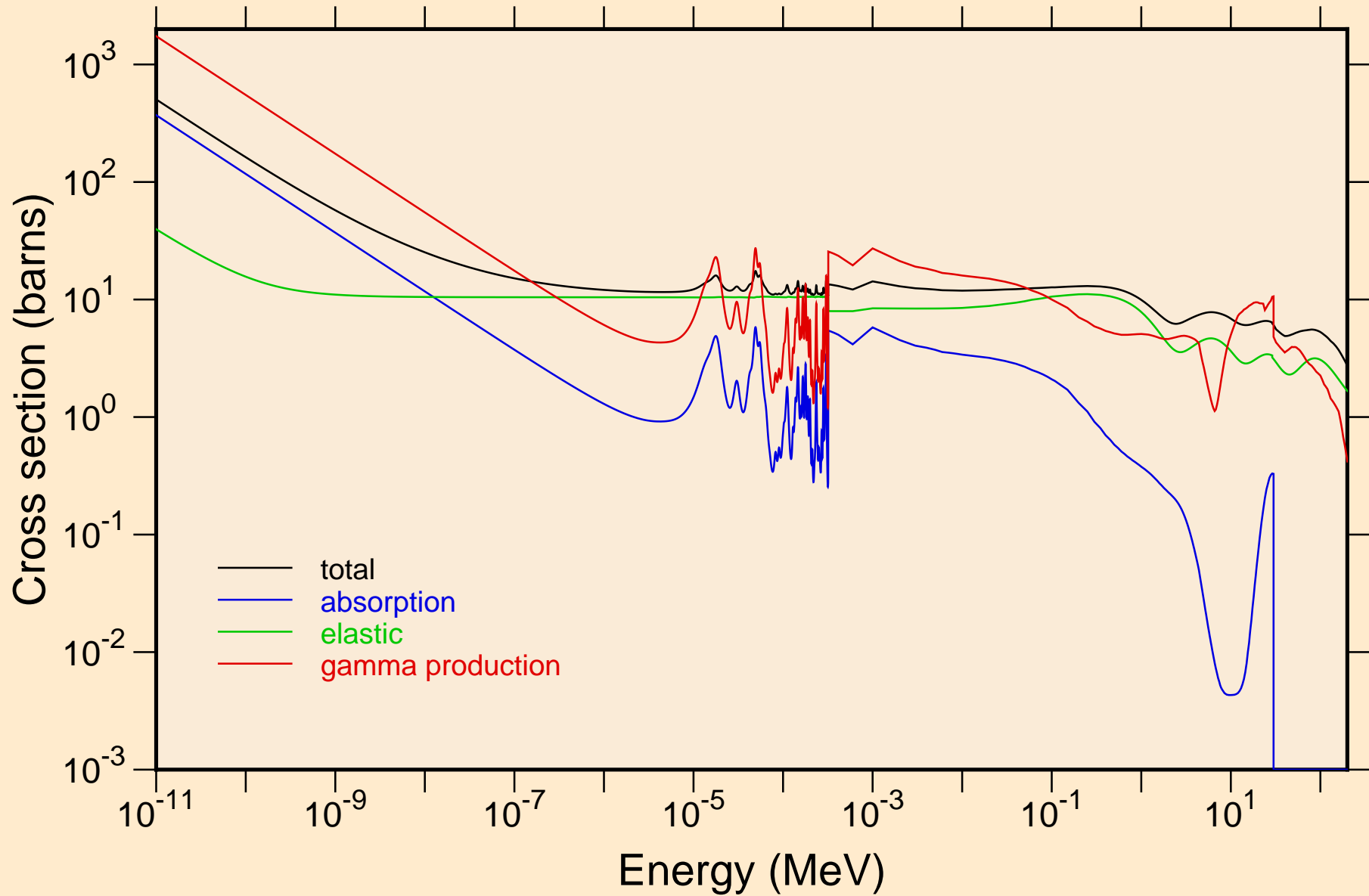
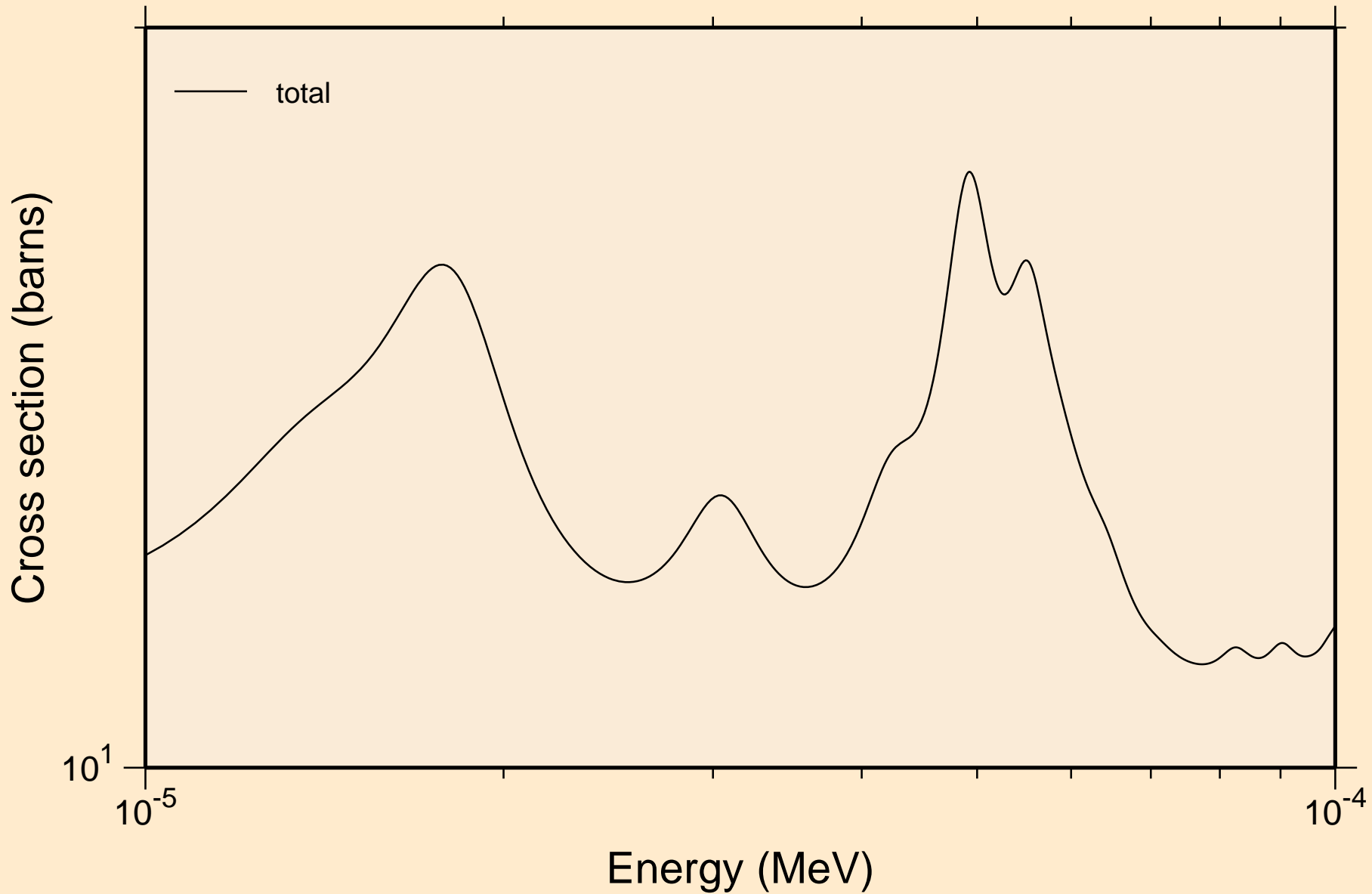


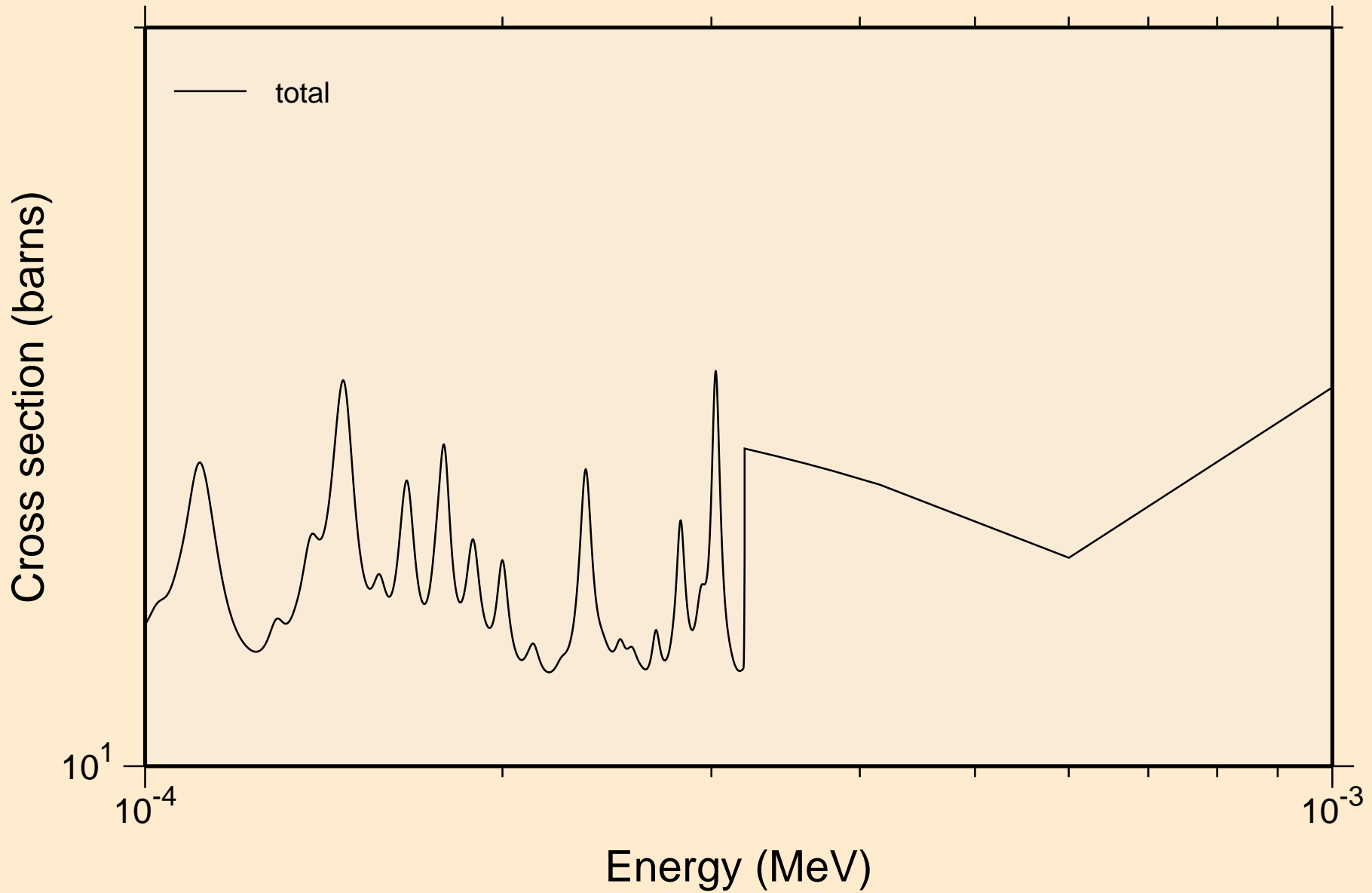
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



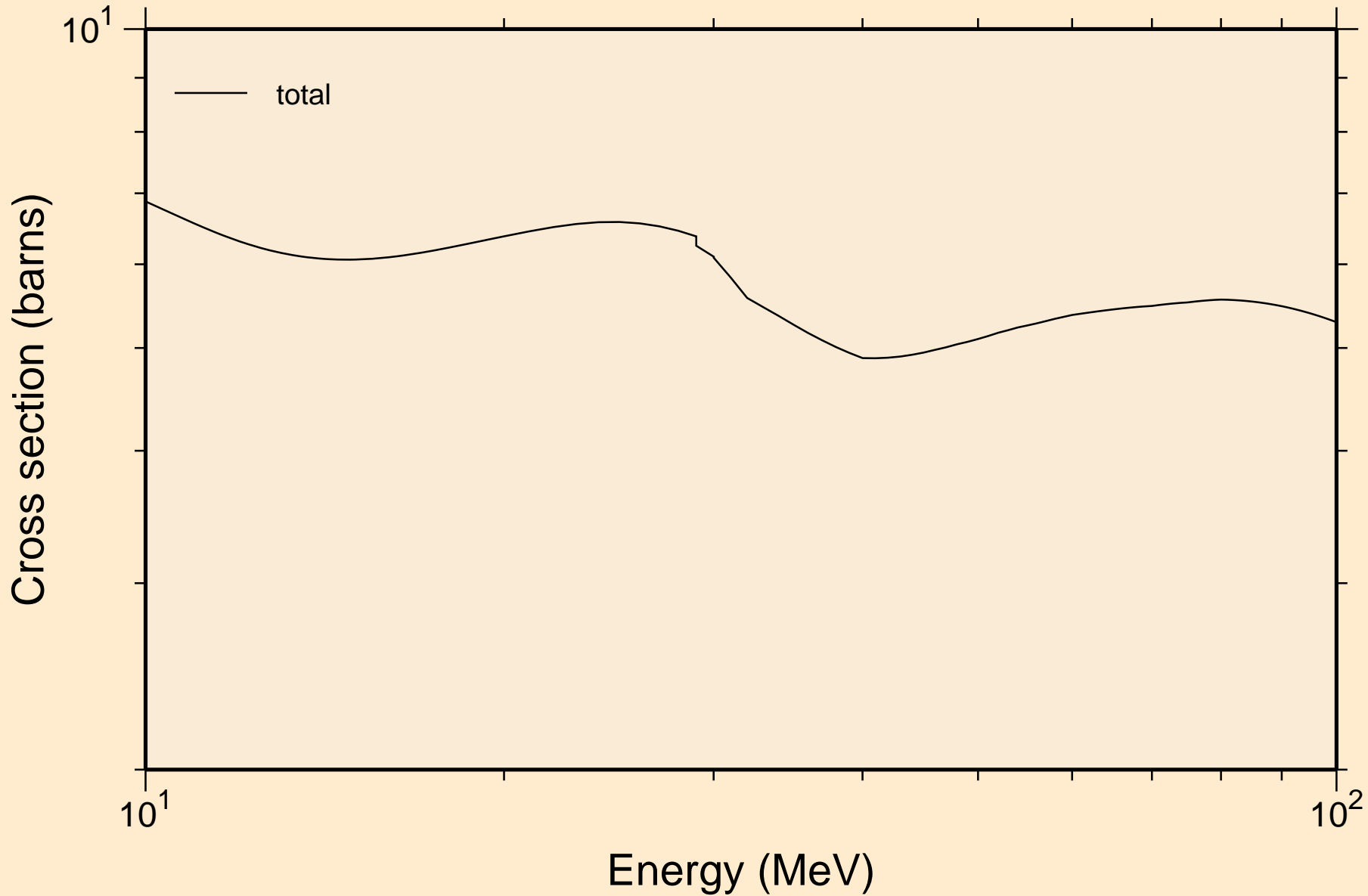
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



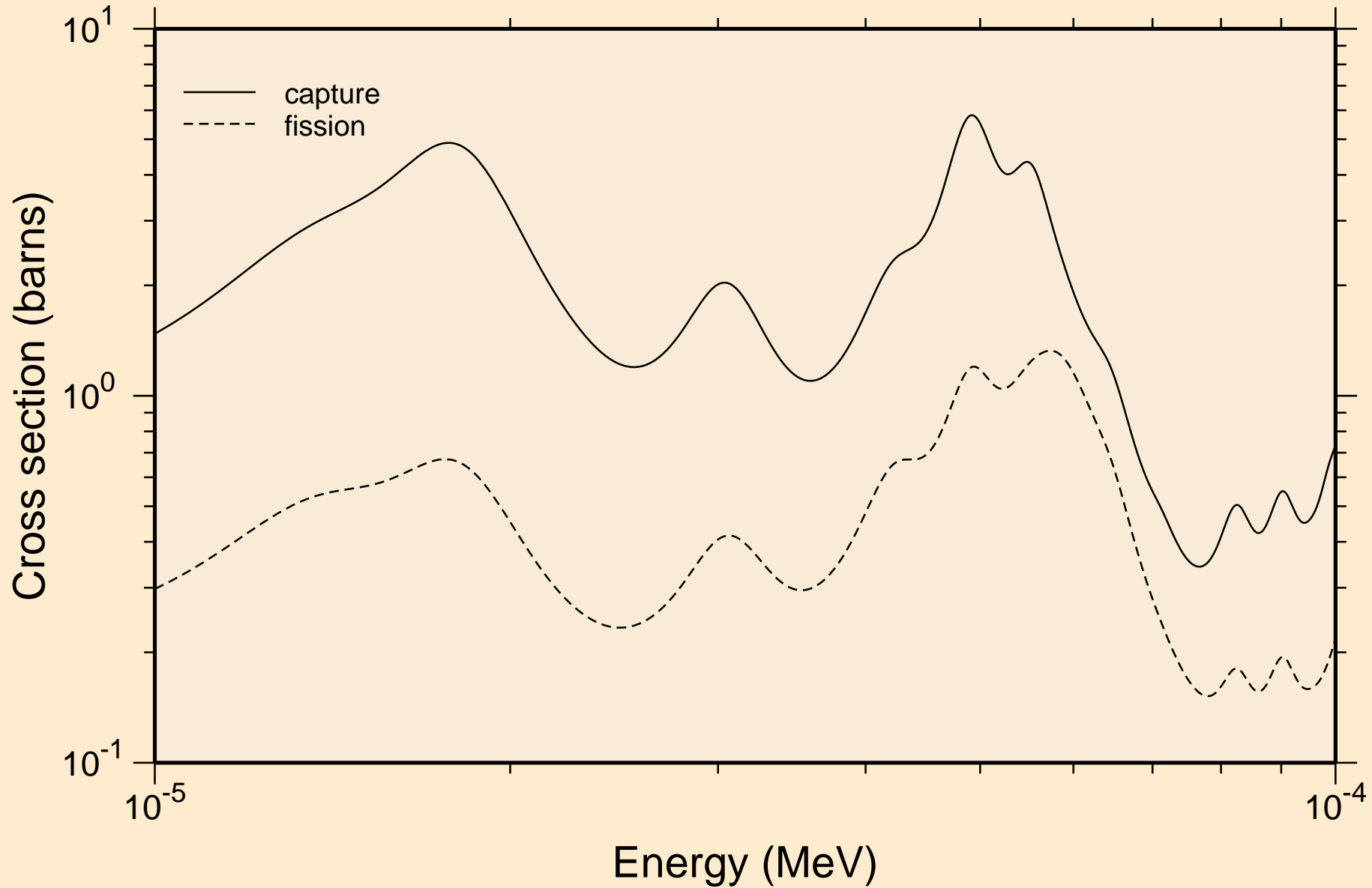
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



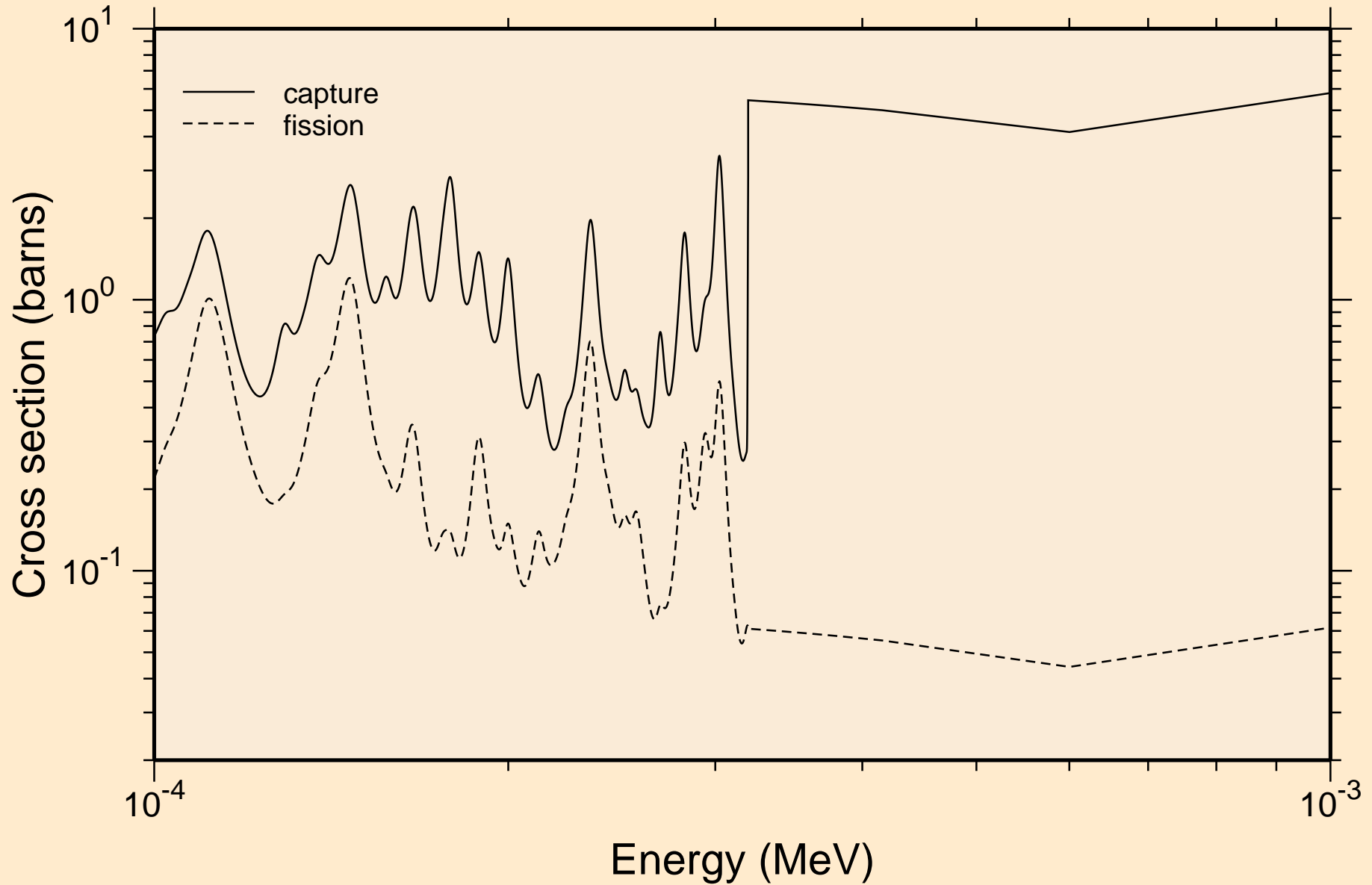
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resonance total cross section



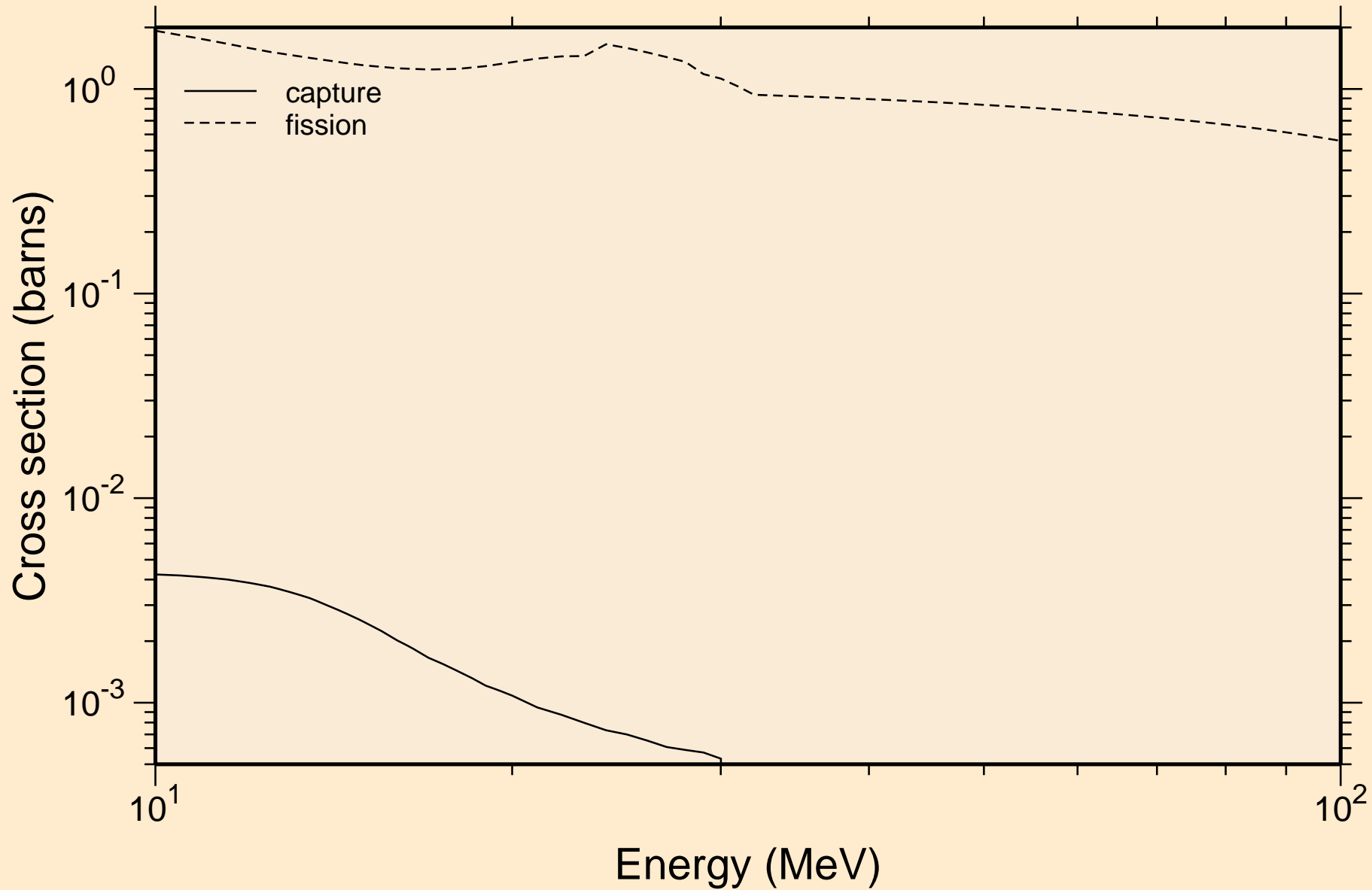
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resonance absorption cross sections



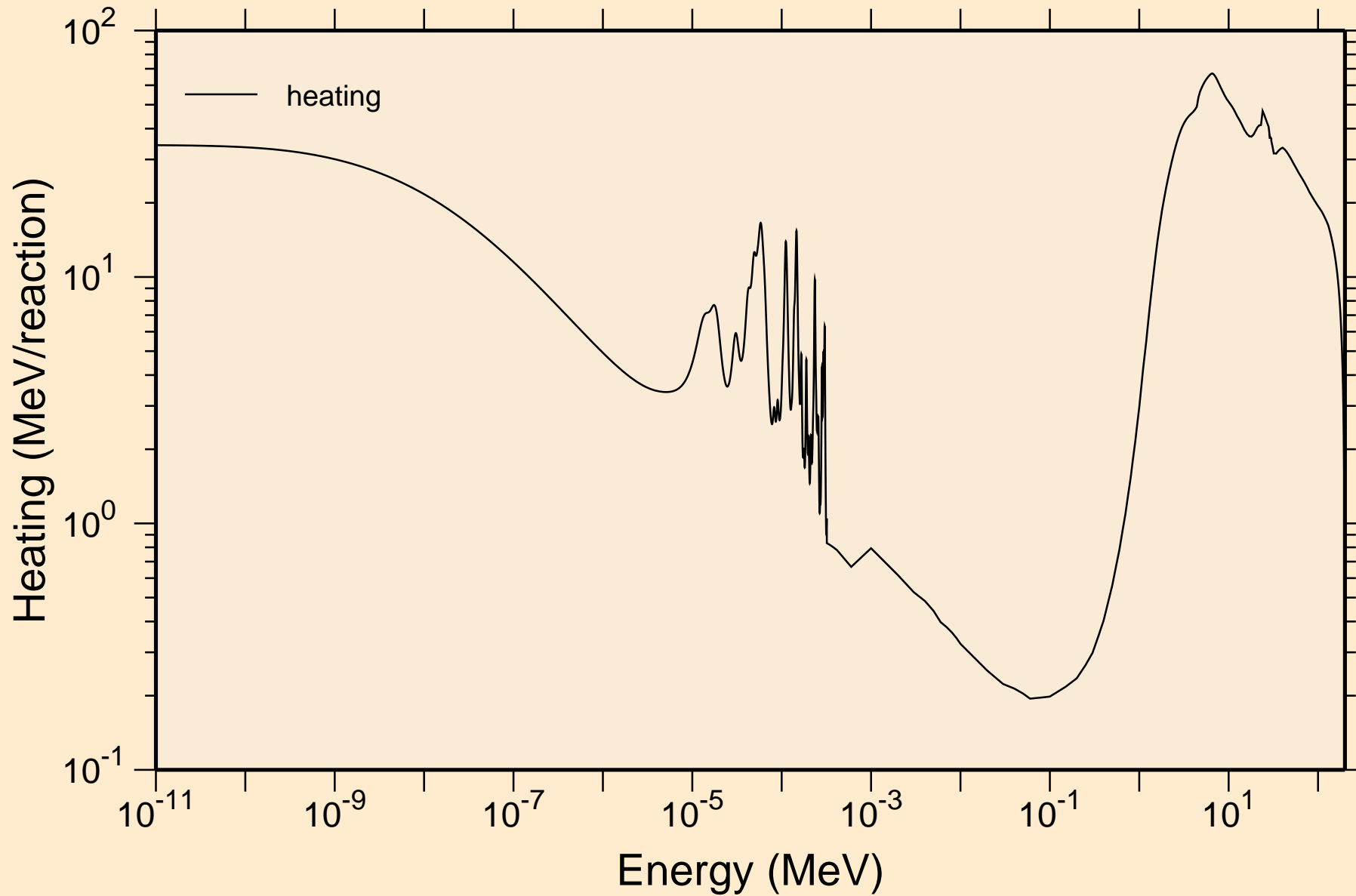
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



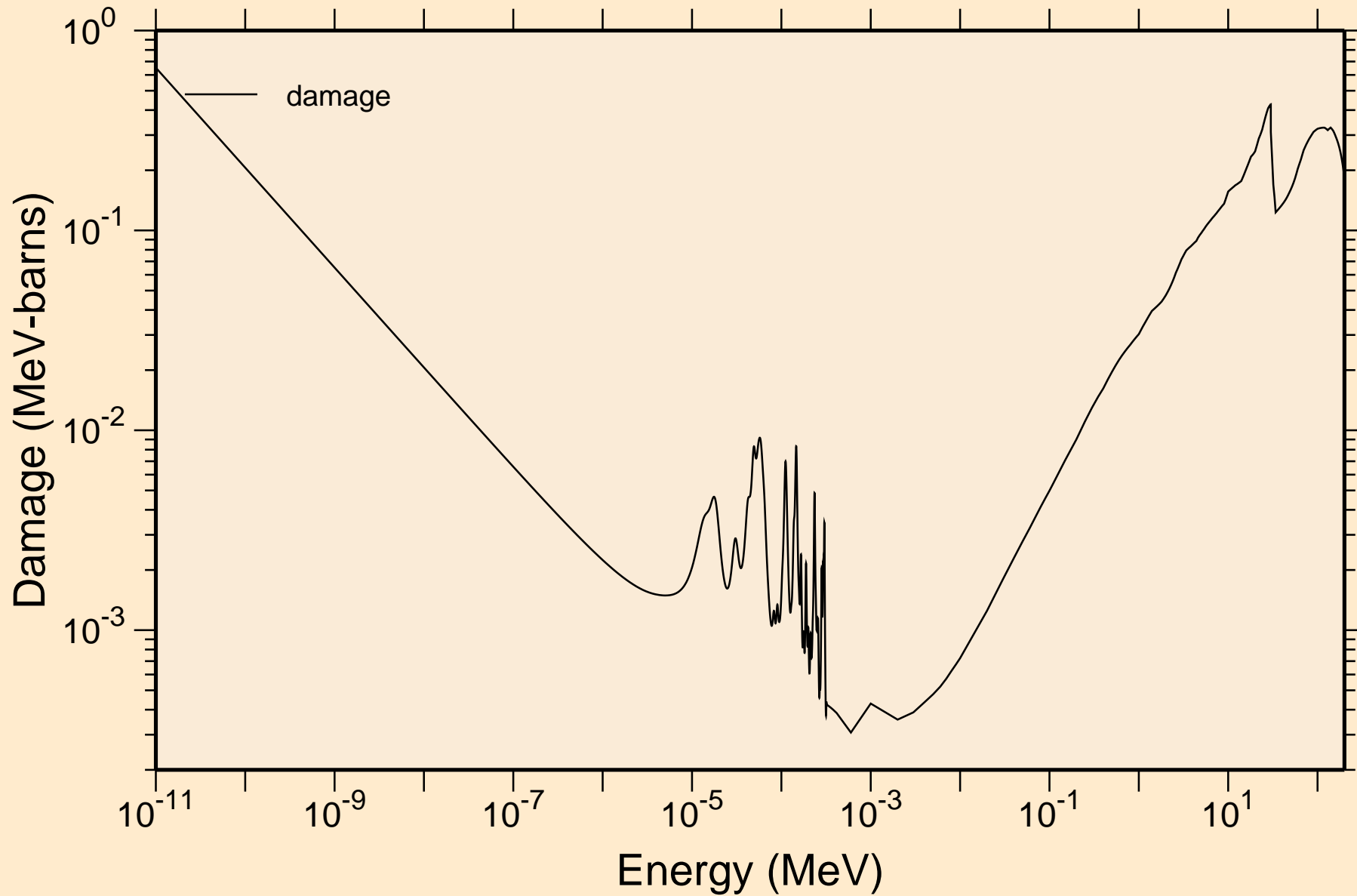
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resonance absorption cross sections



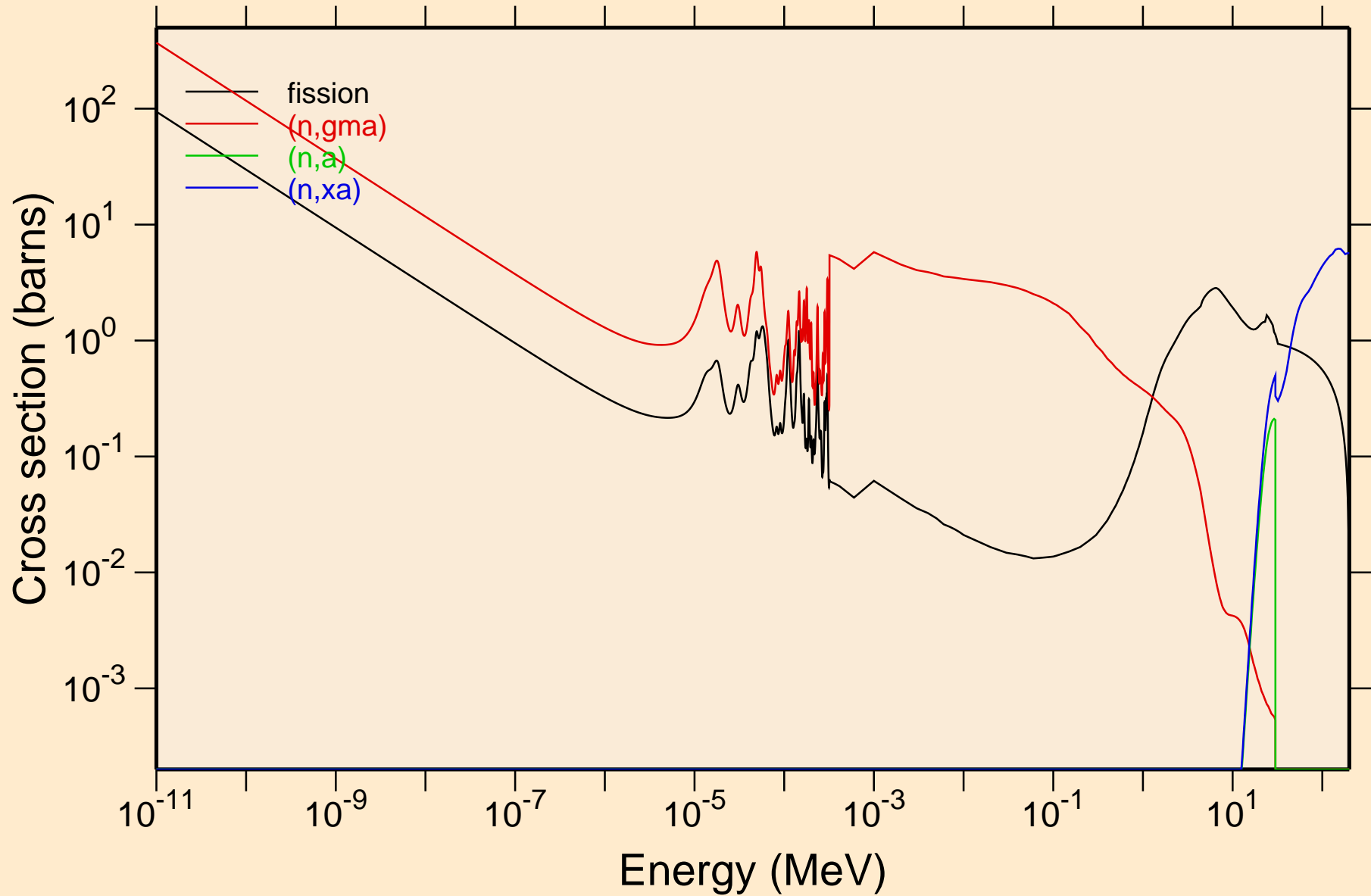
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



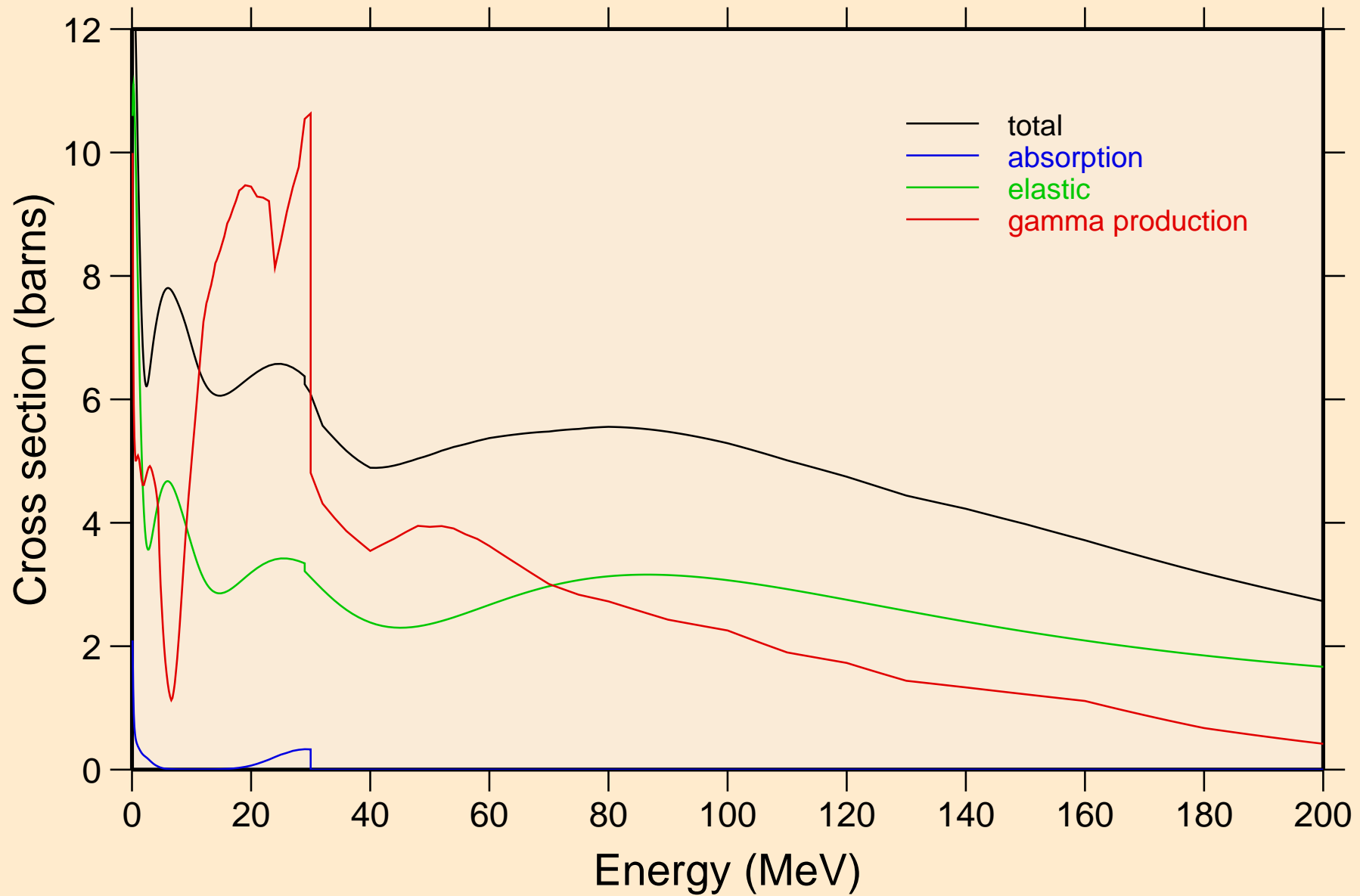
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



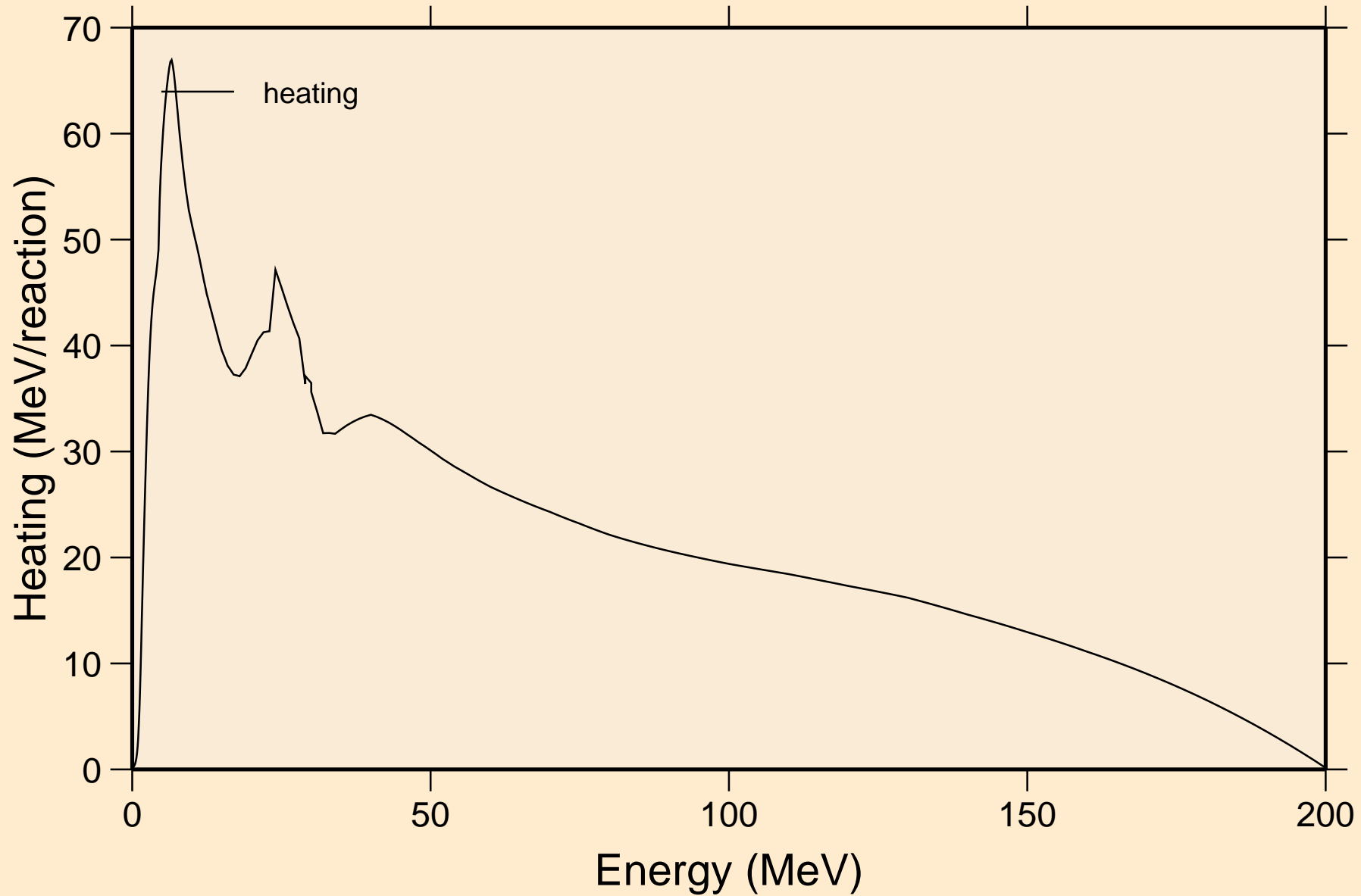
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



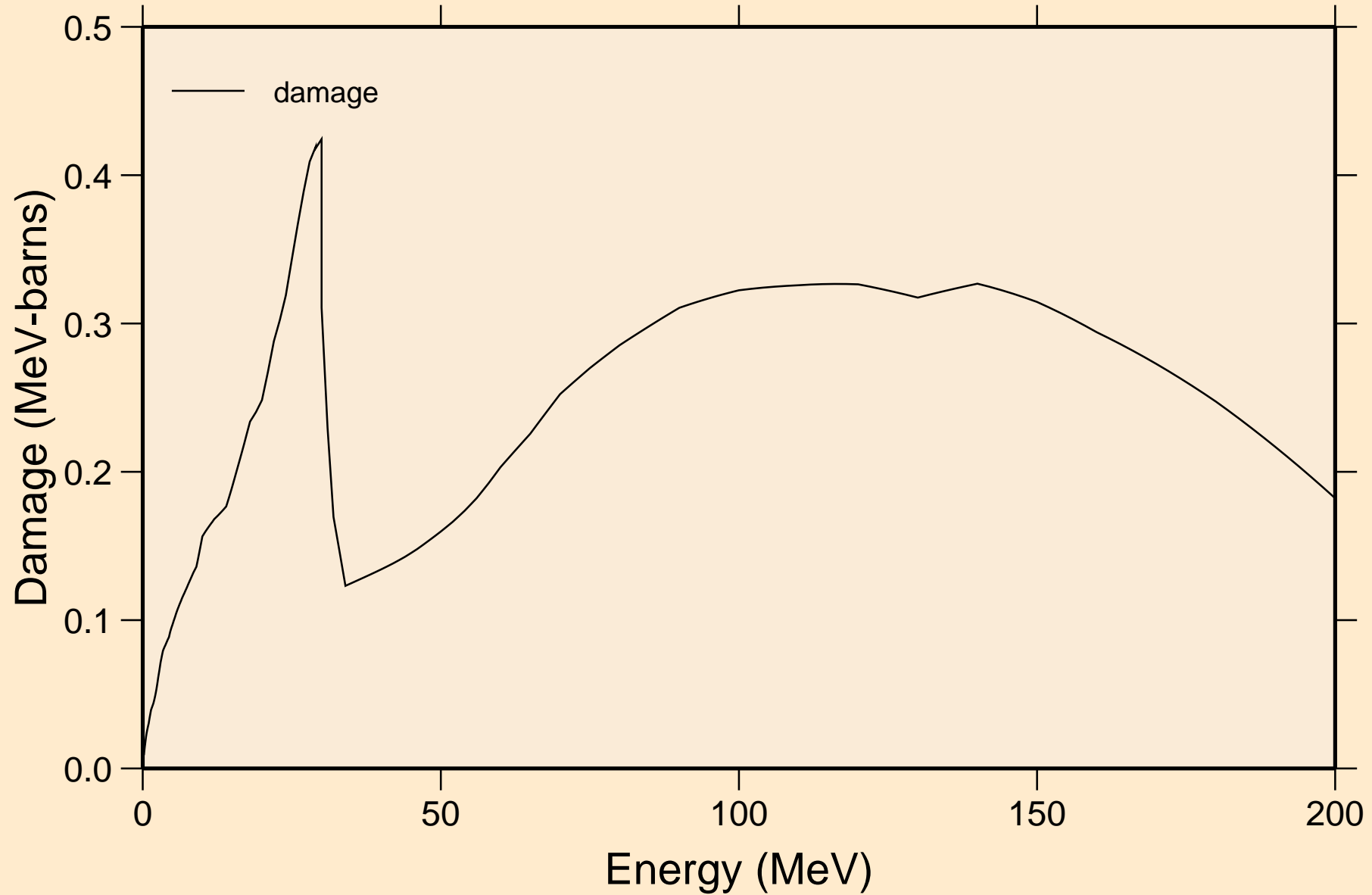
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Principal cross sections



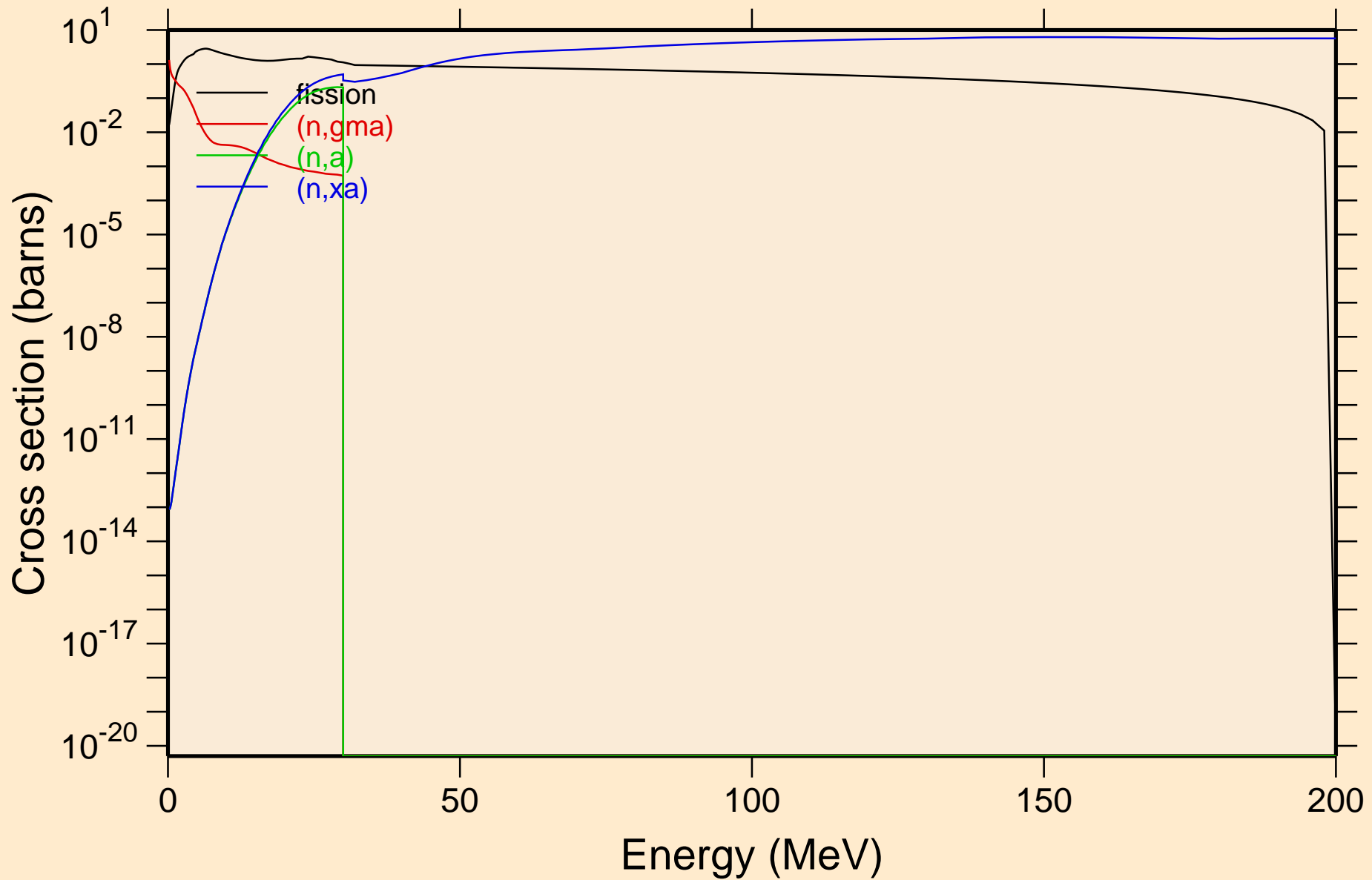
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Heating



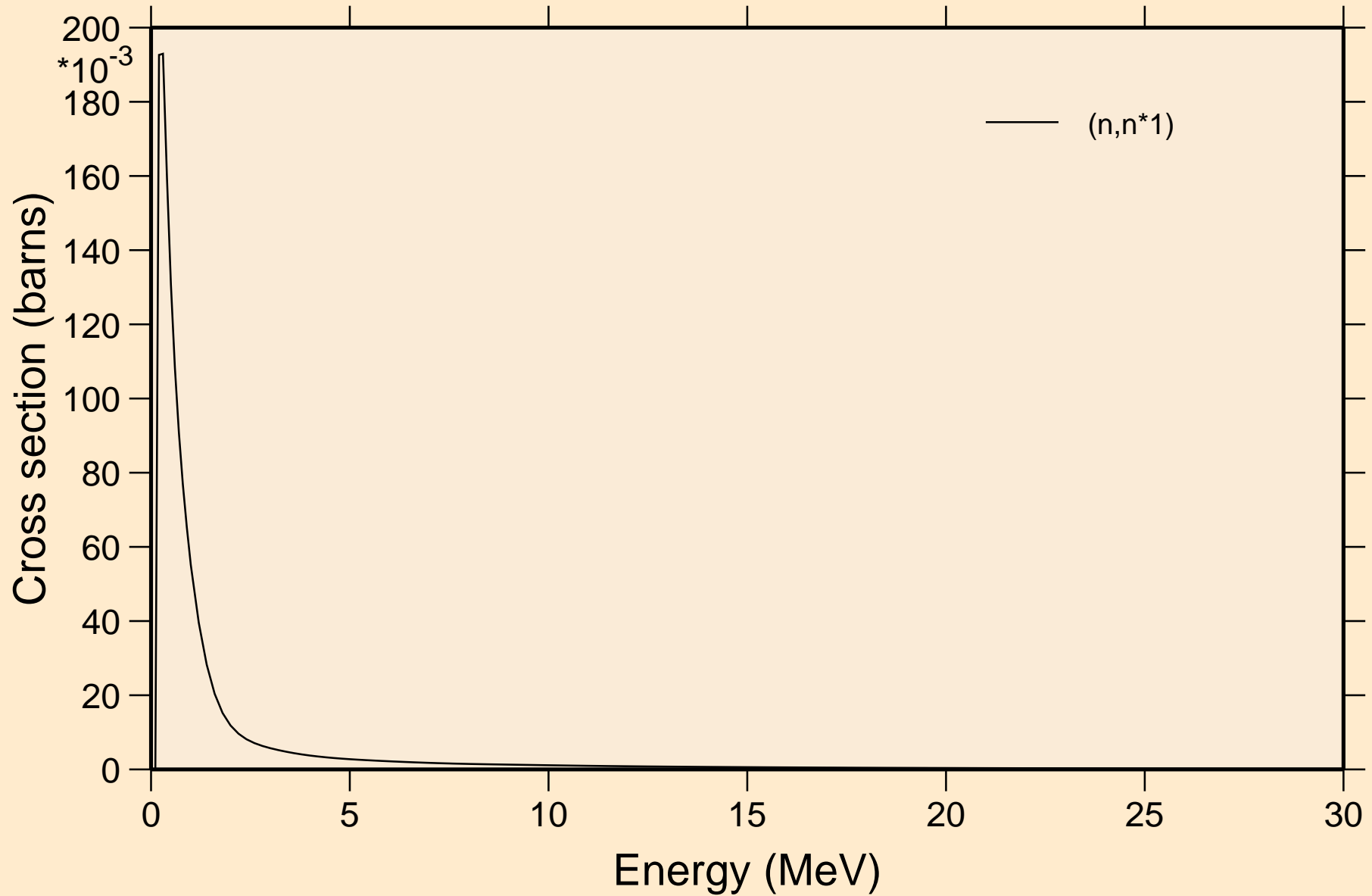
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

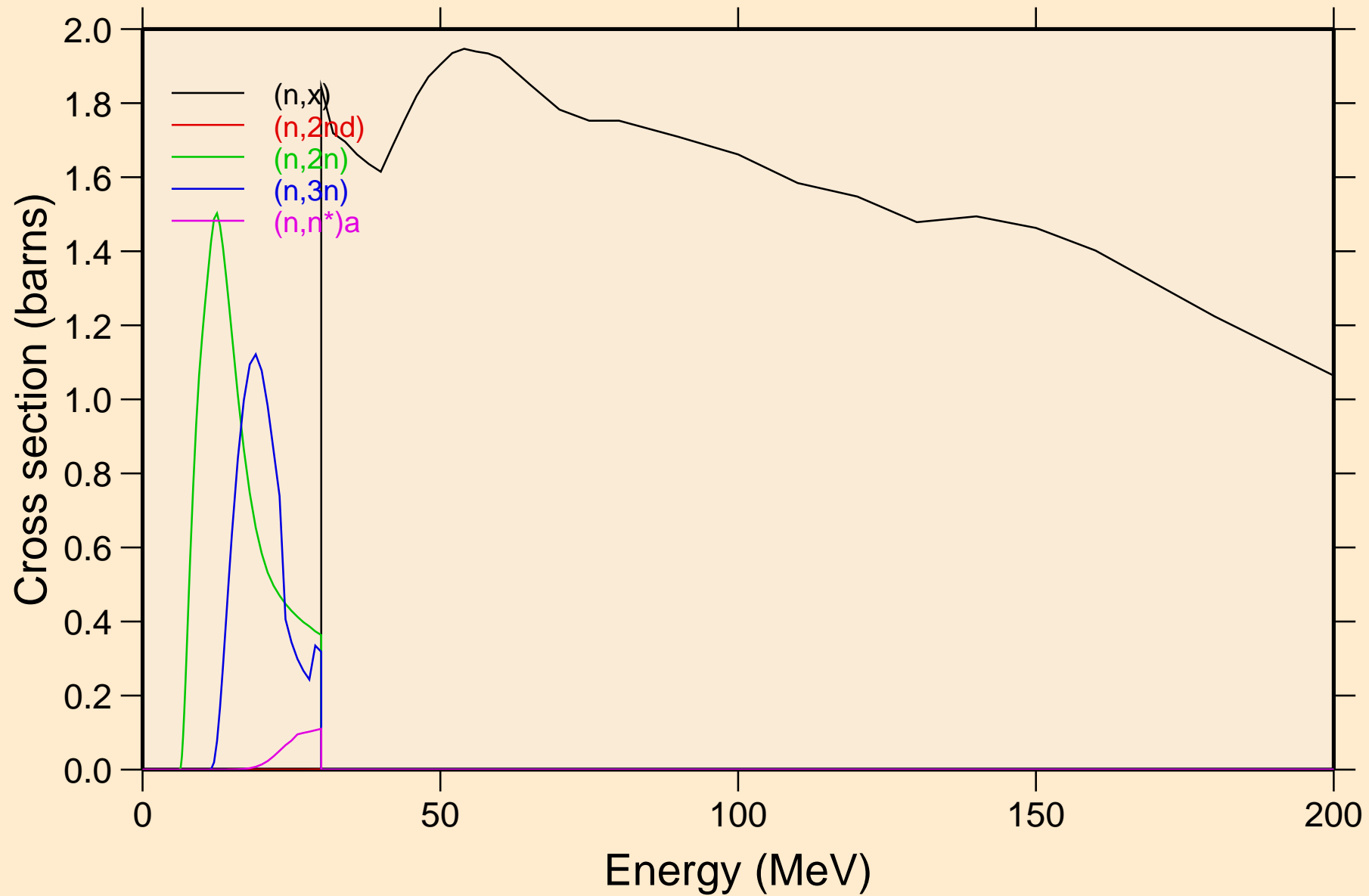


NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

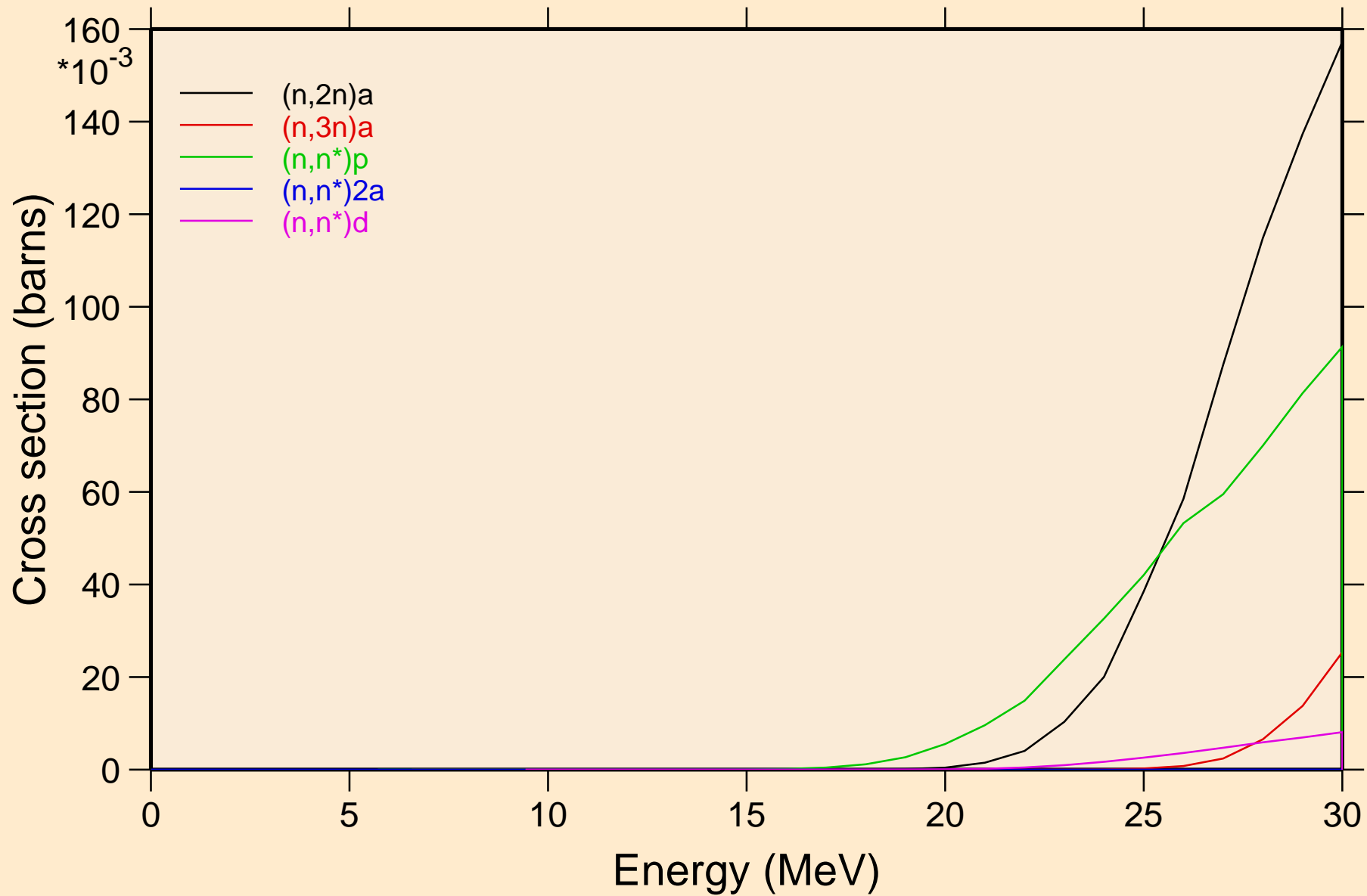


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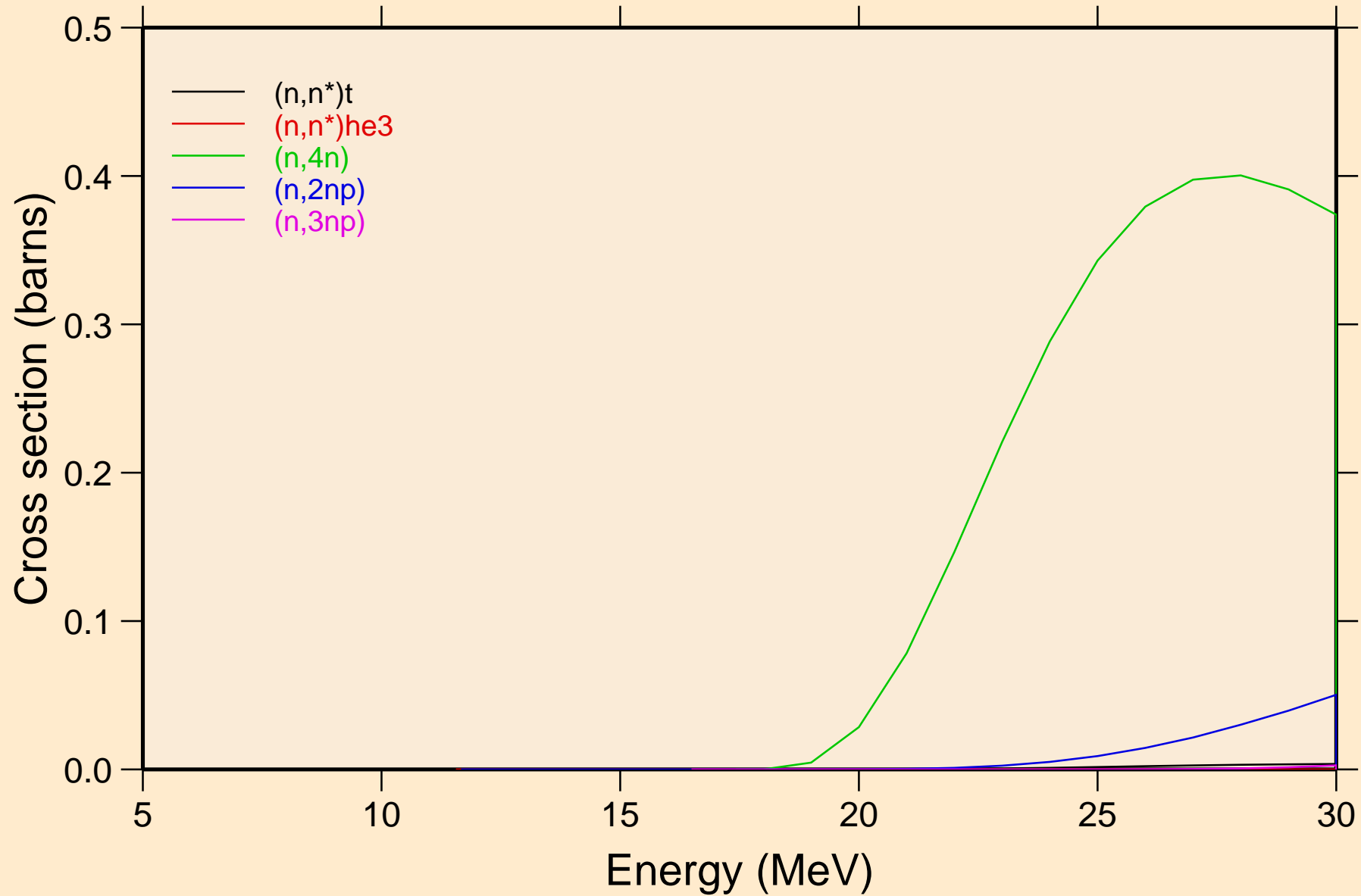
Threshold reactions



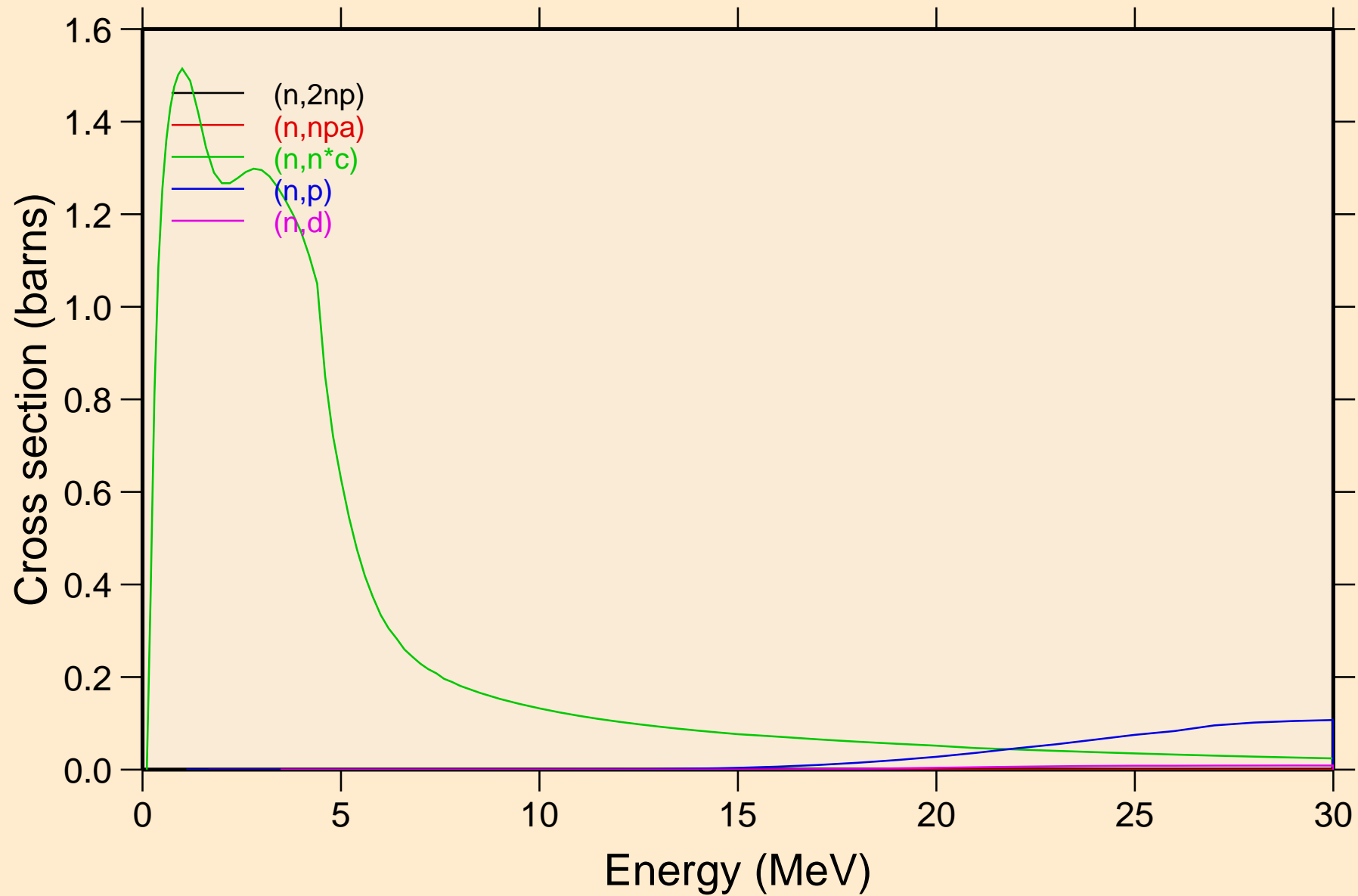
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



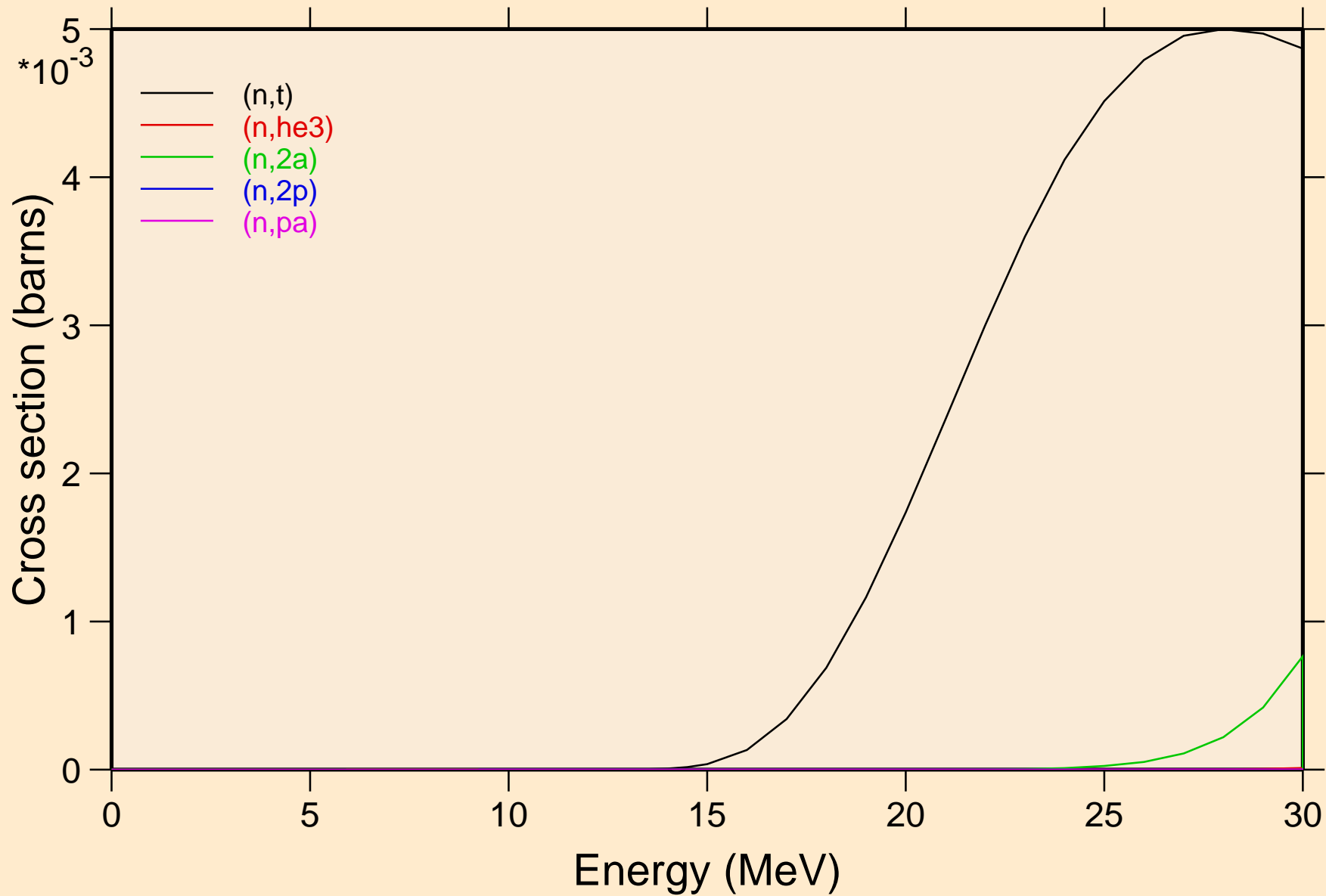
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



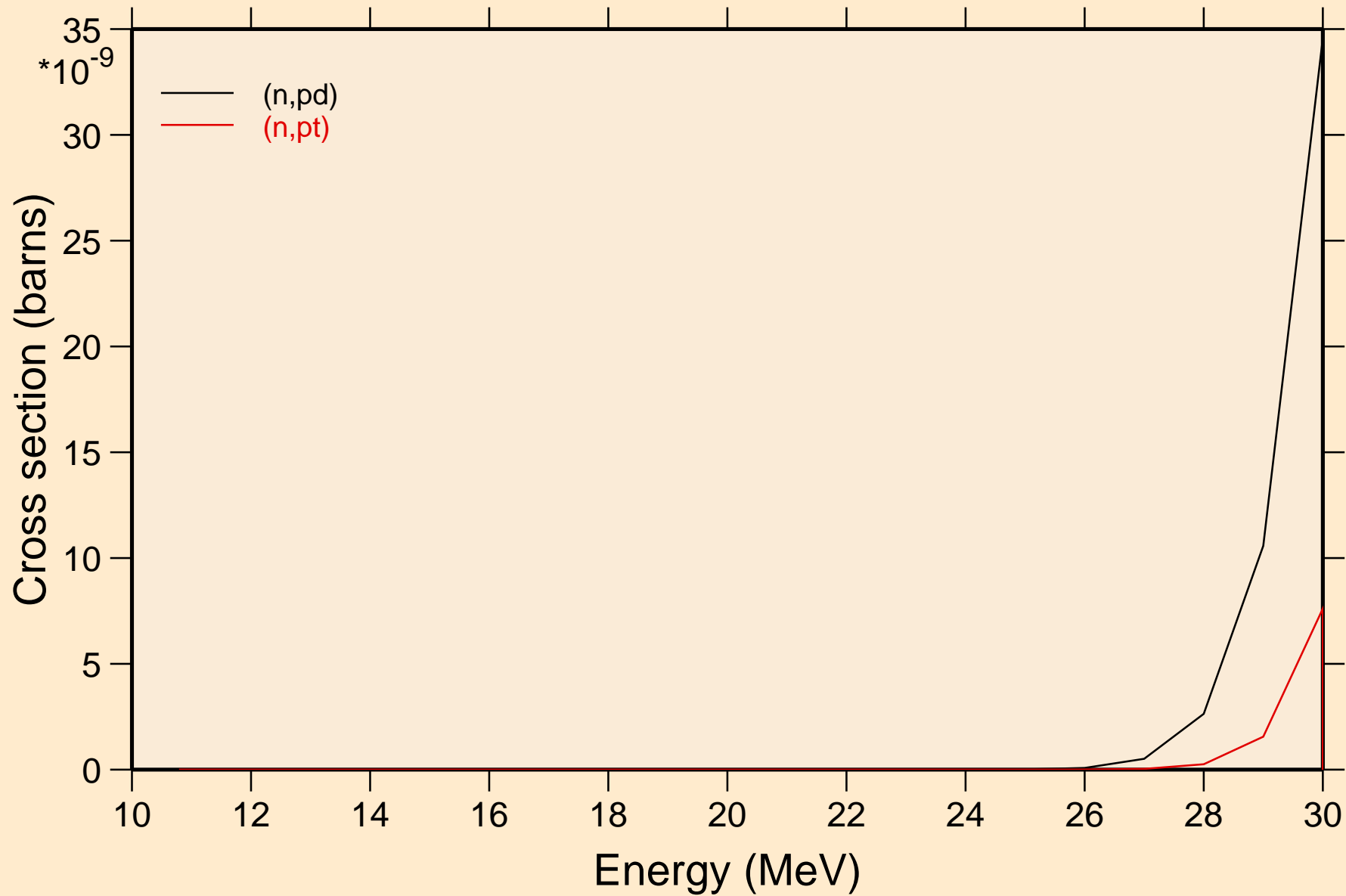
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



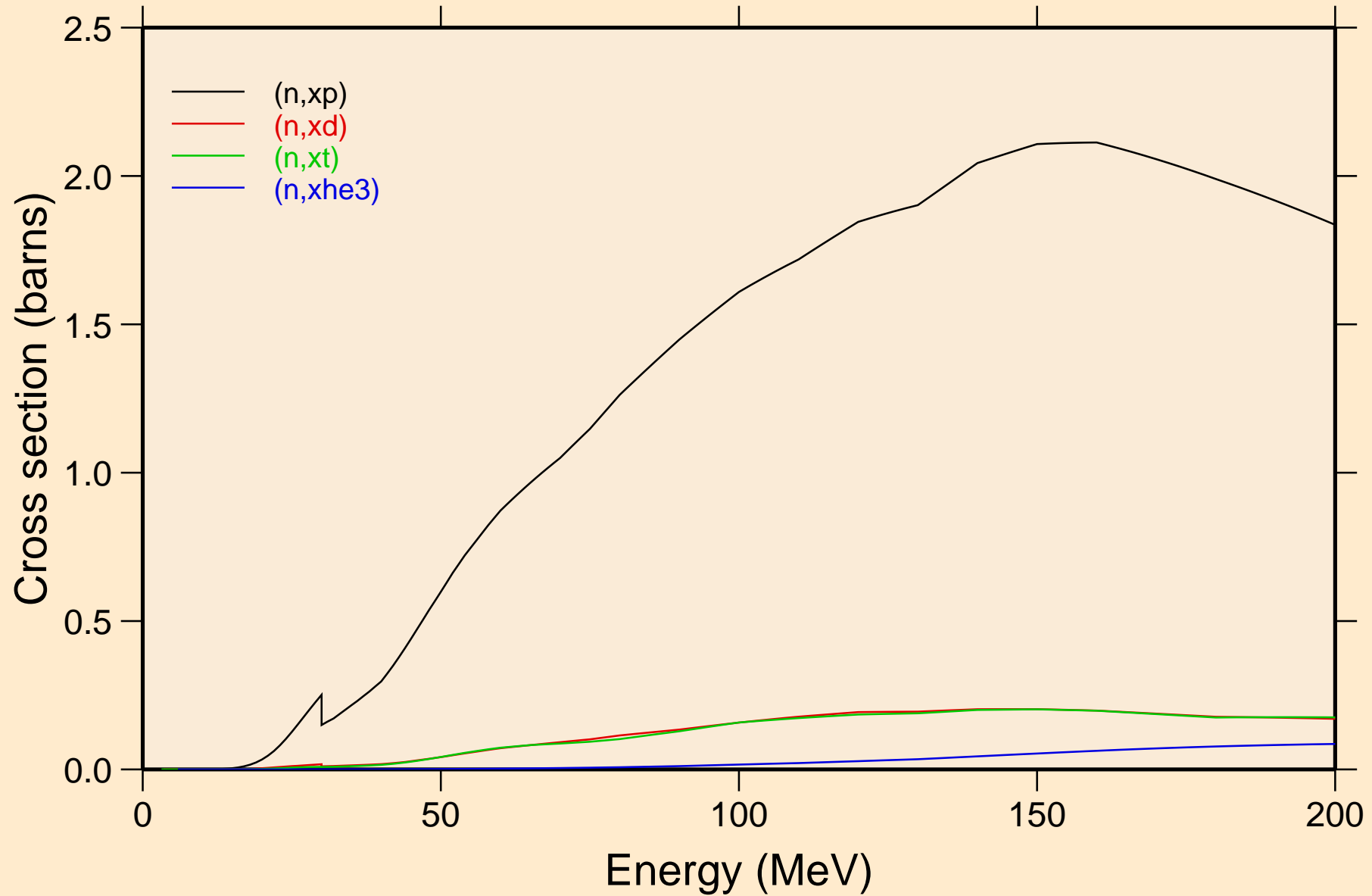
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Threshold reactions



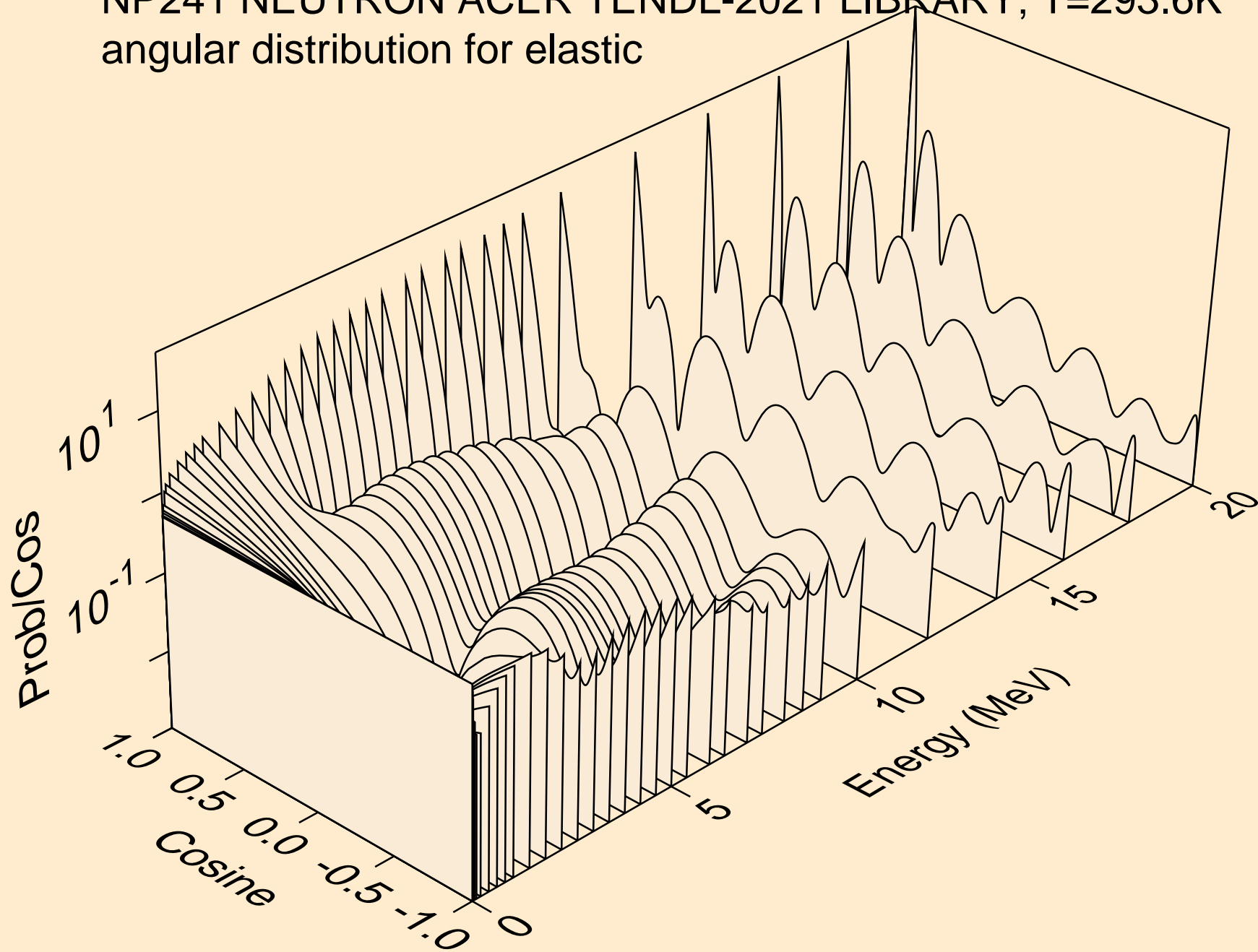
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Threshold reactions



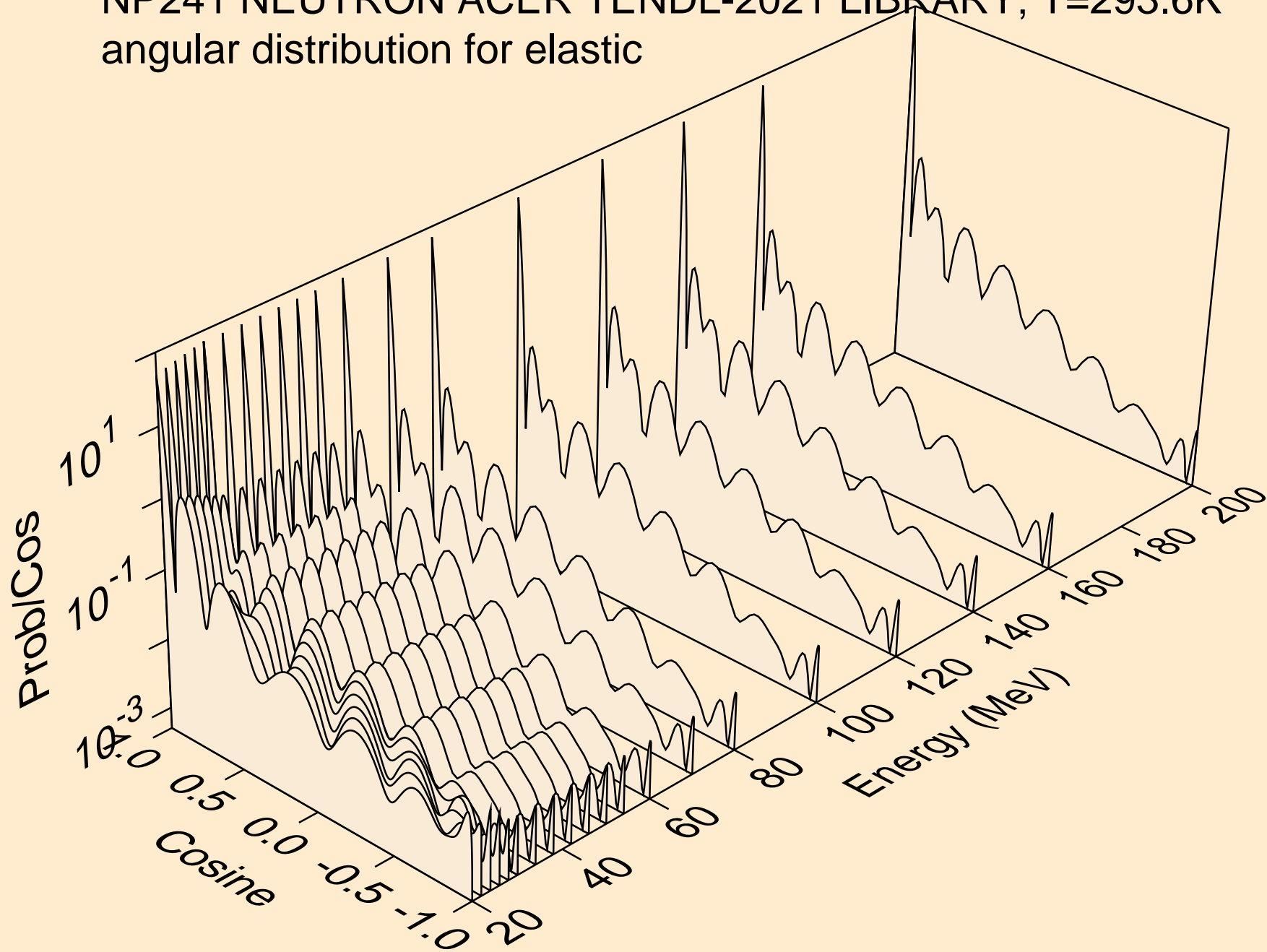
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



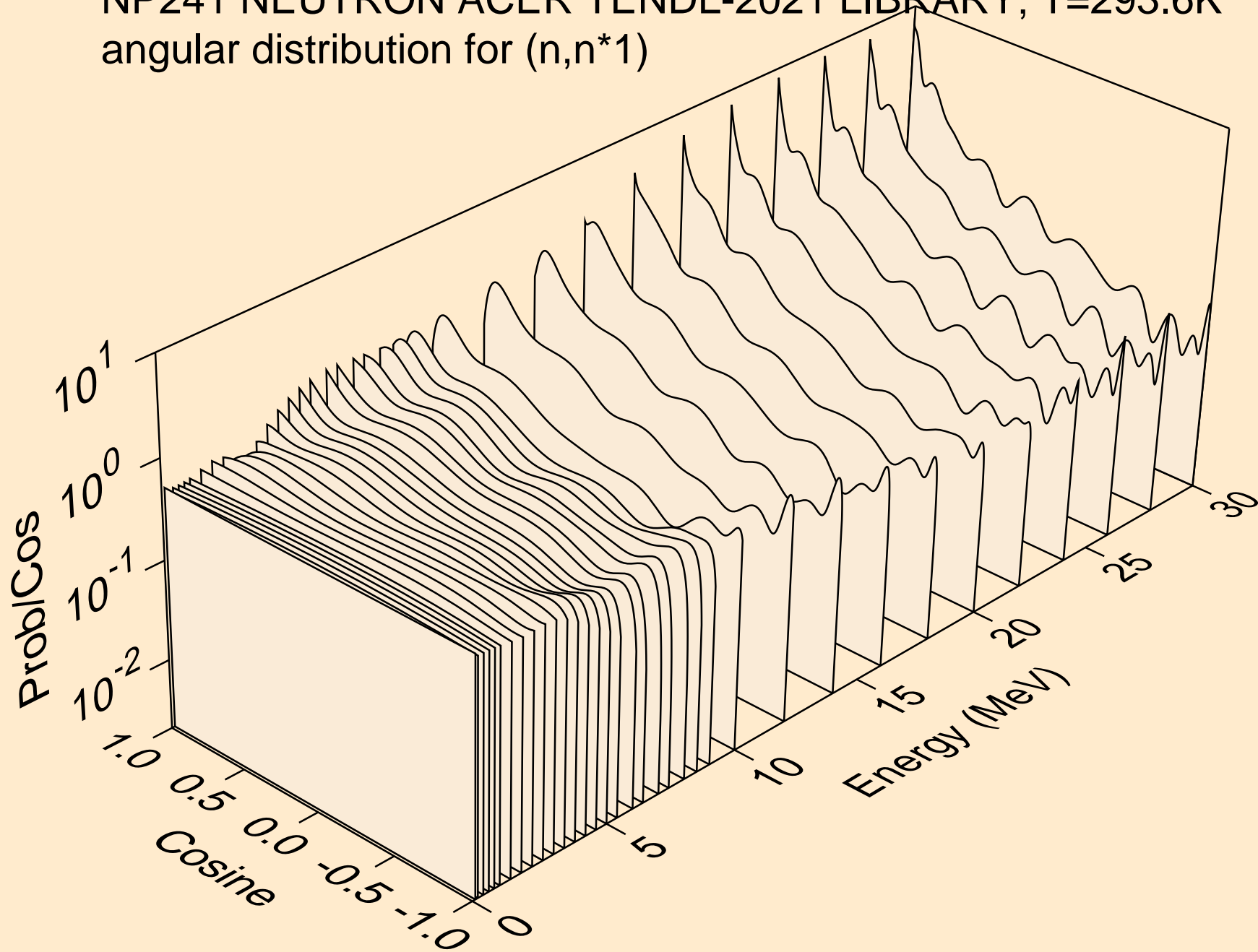
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



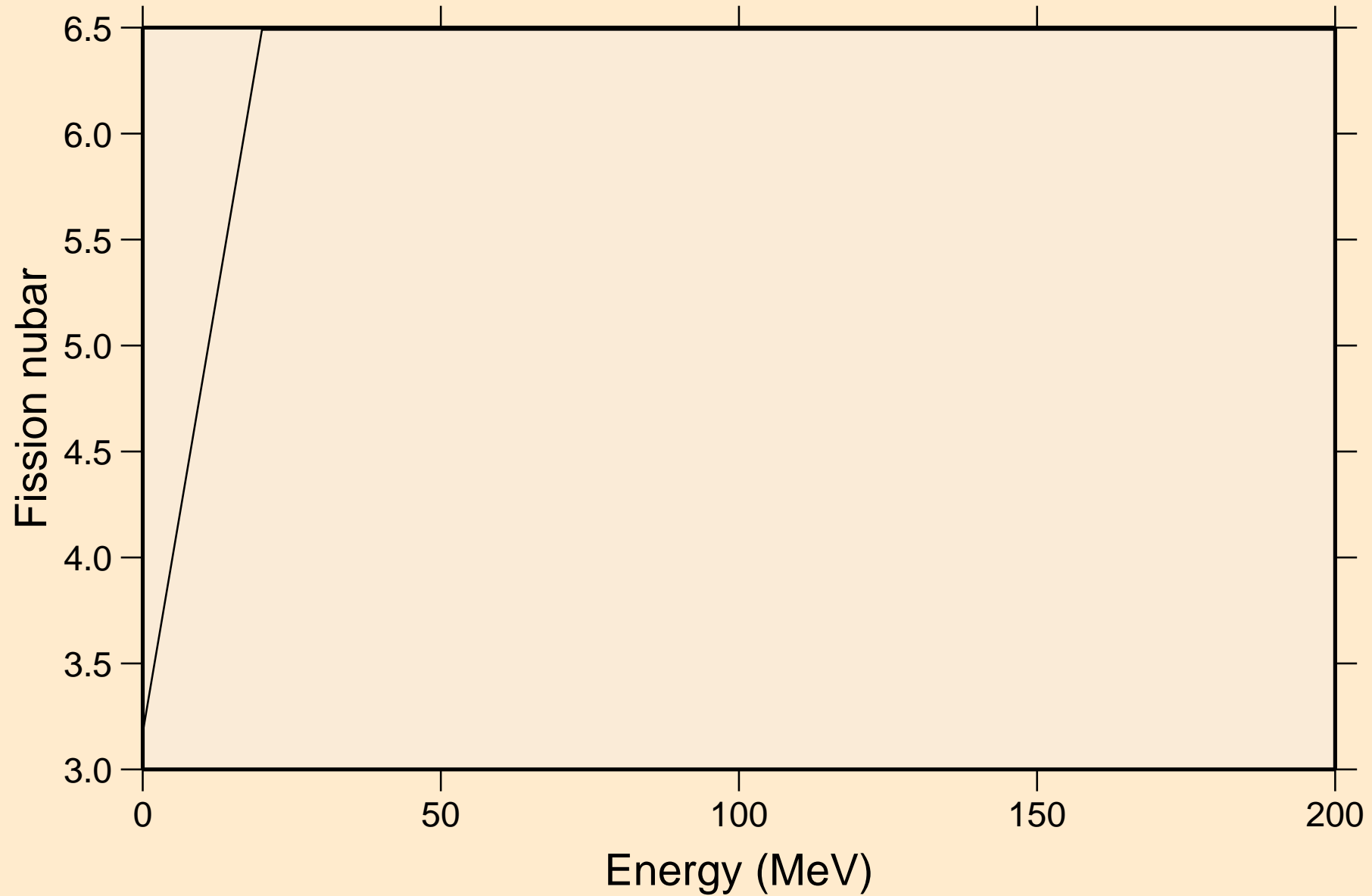
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angular distribution for elastic



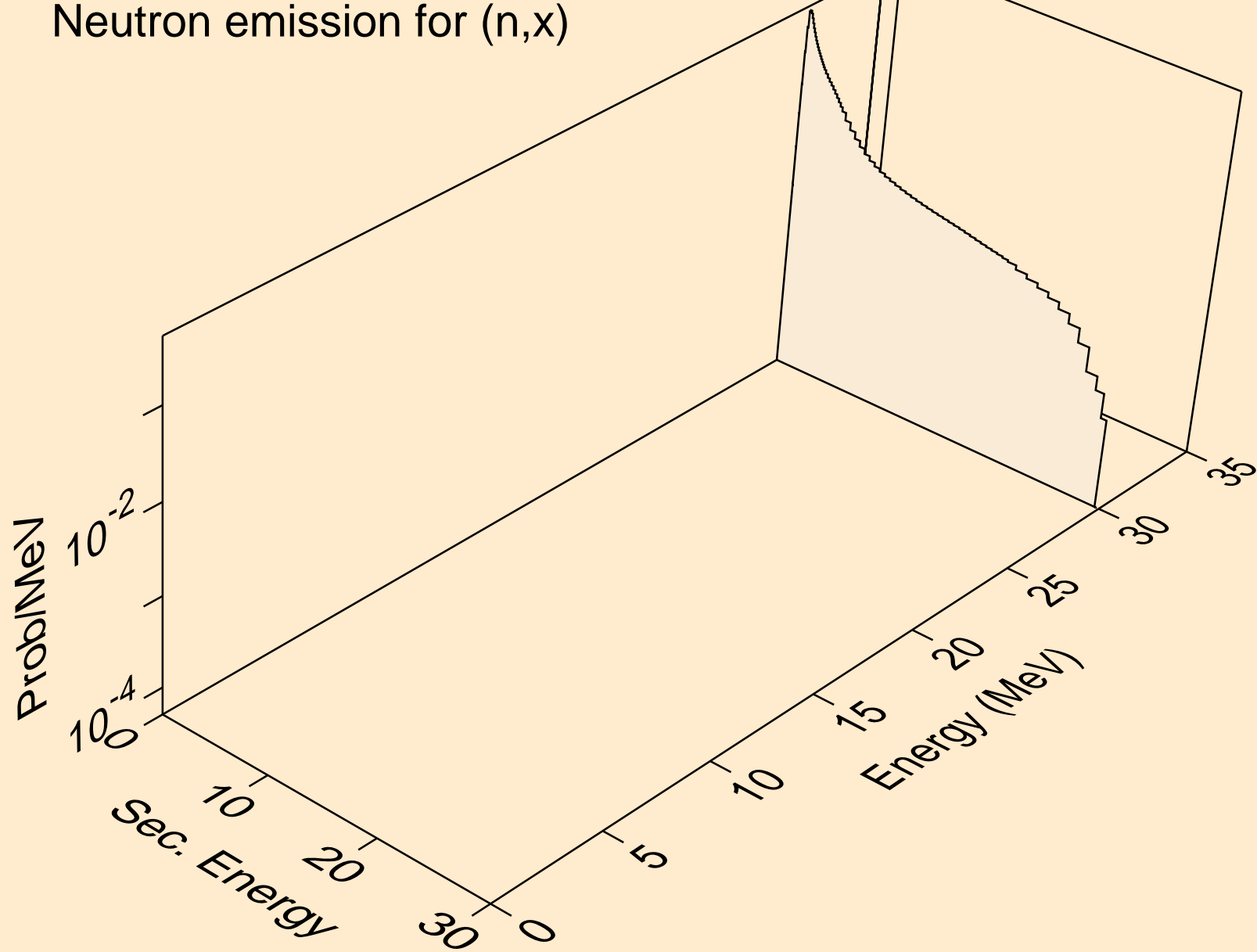
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



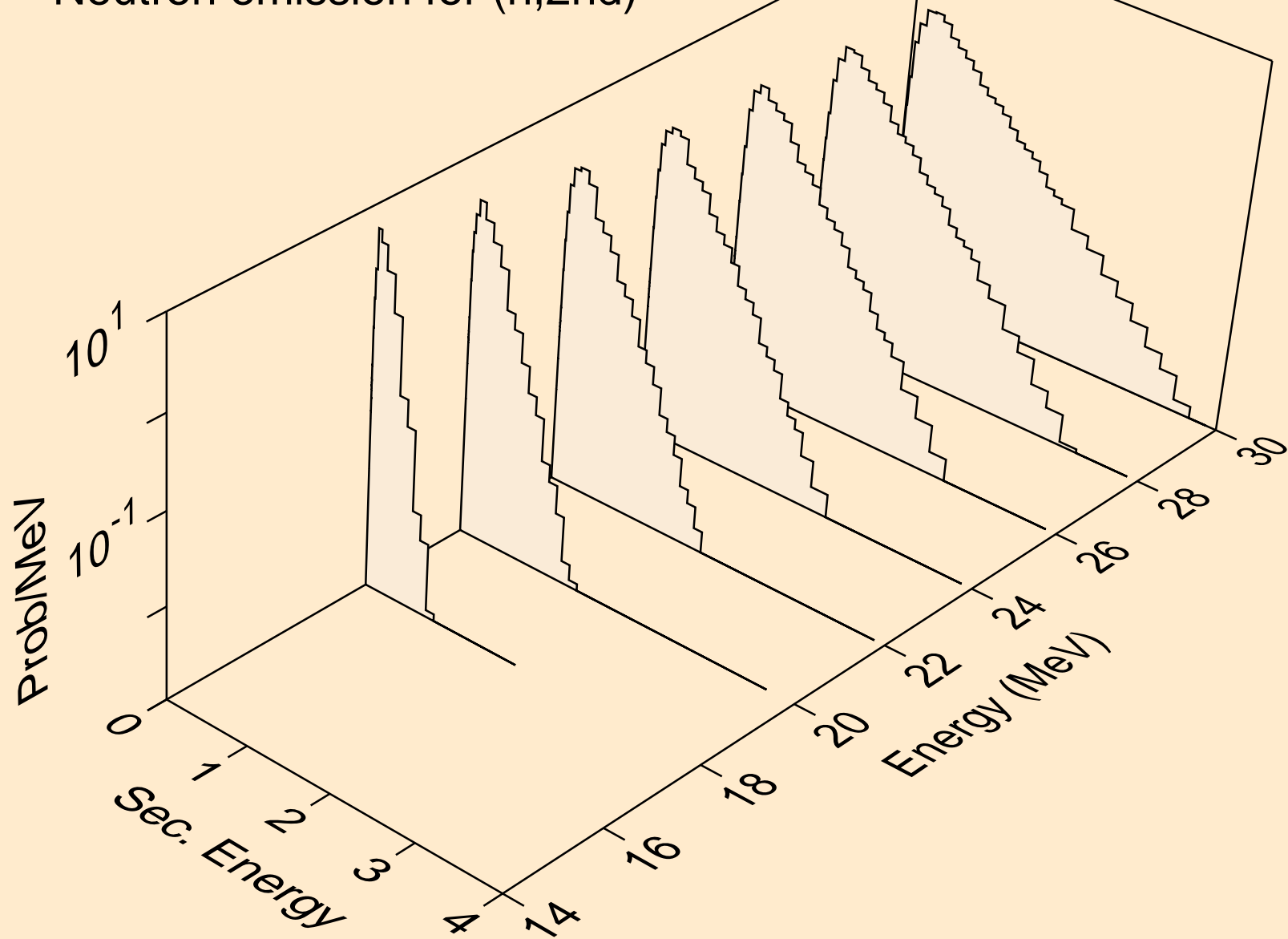
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



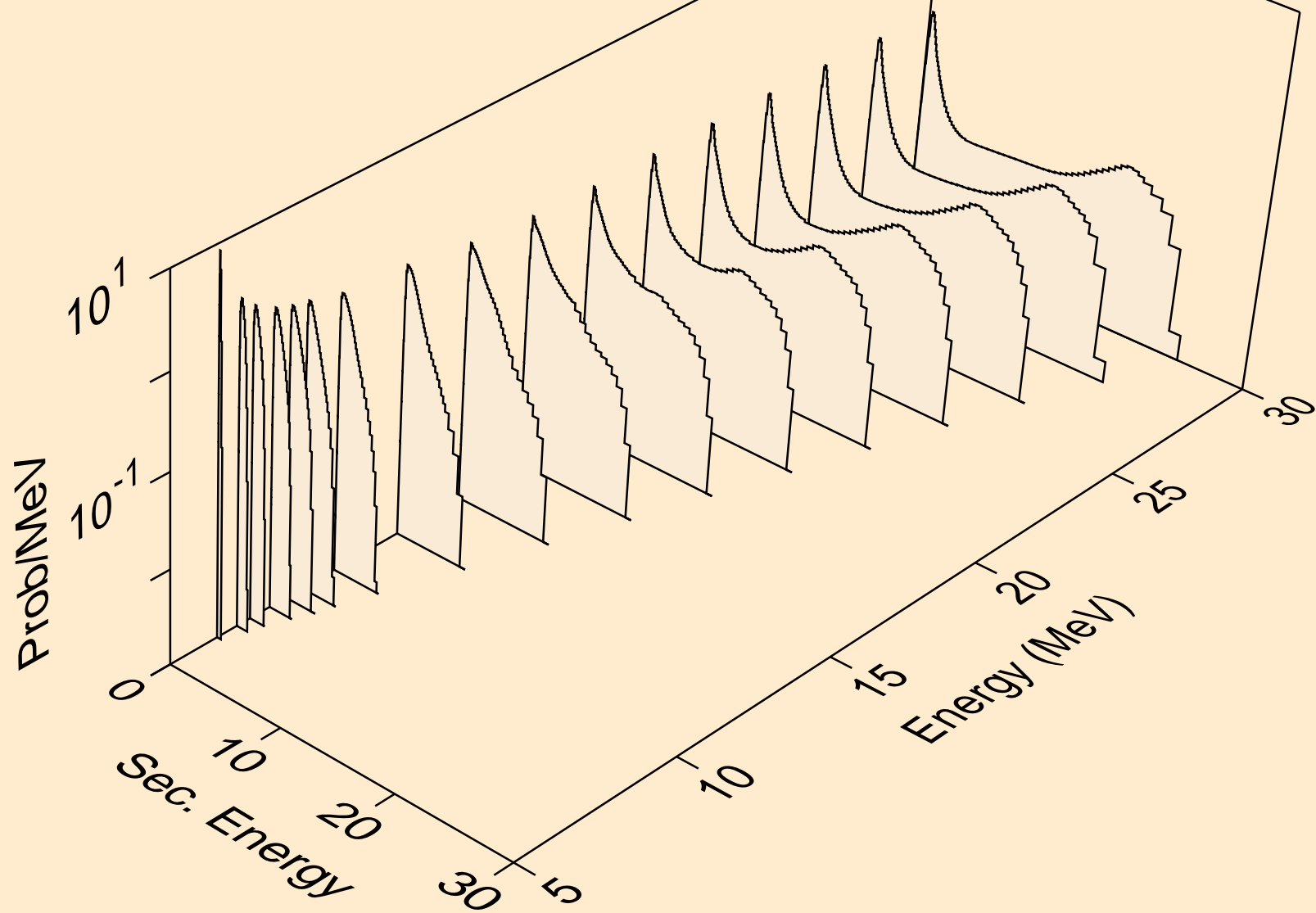
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



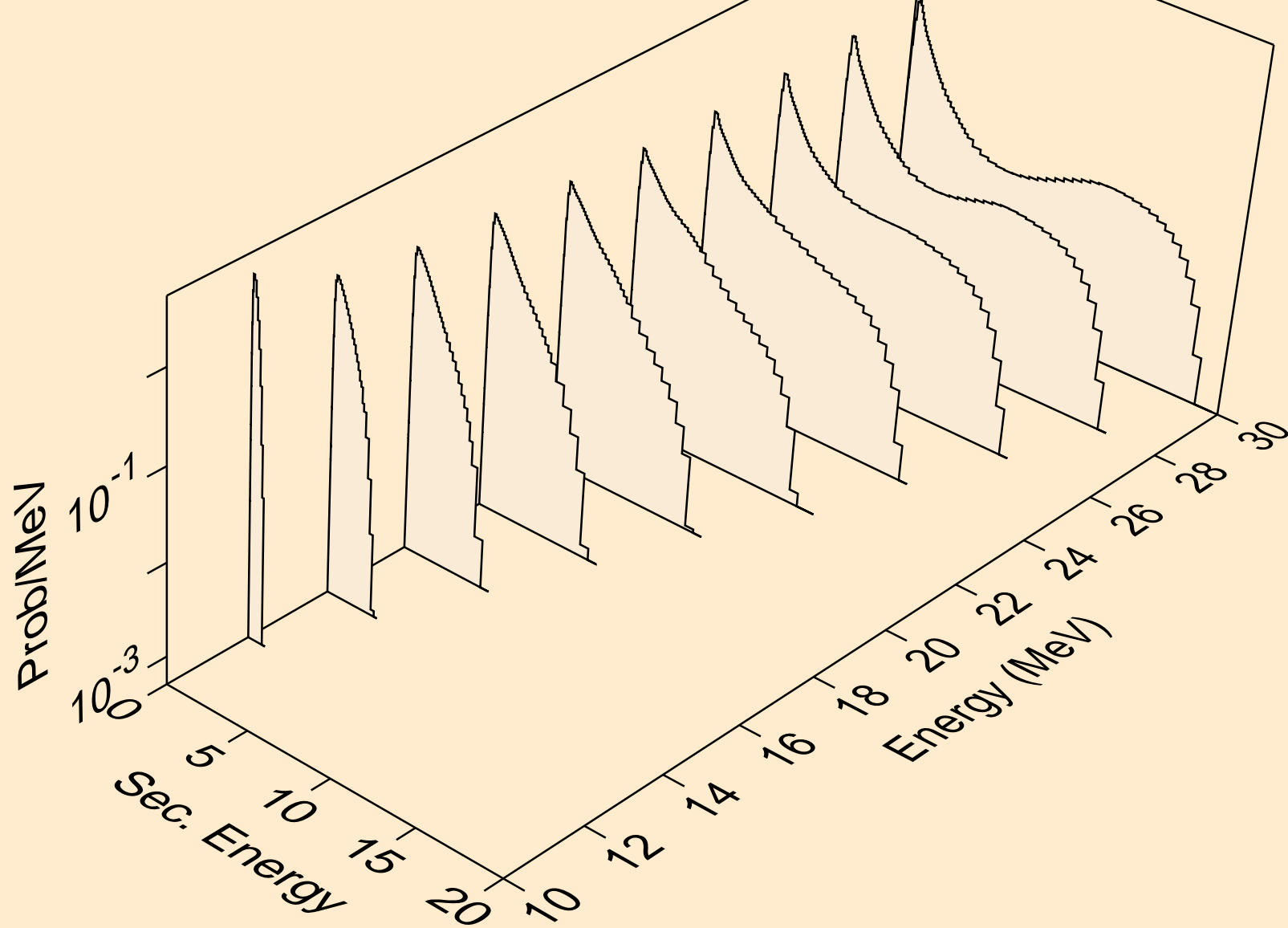
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



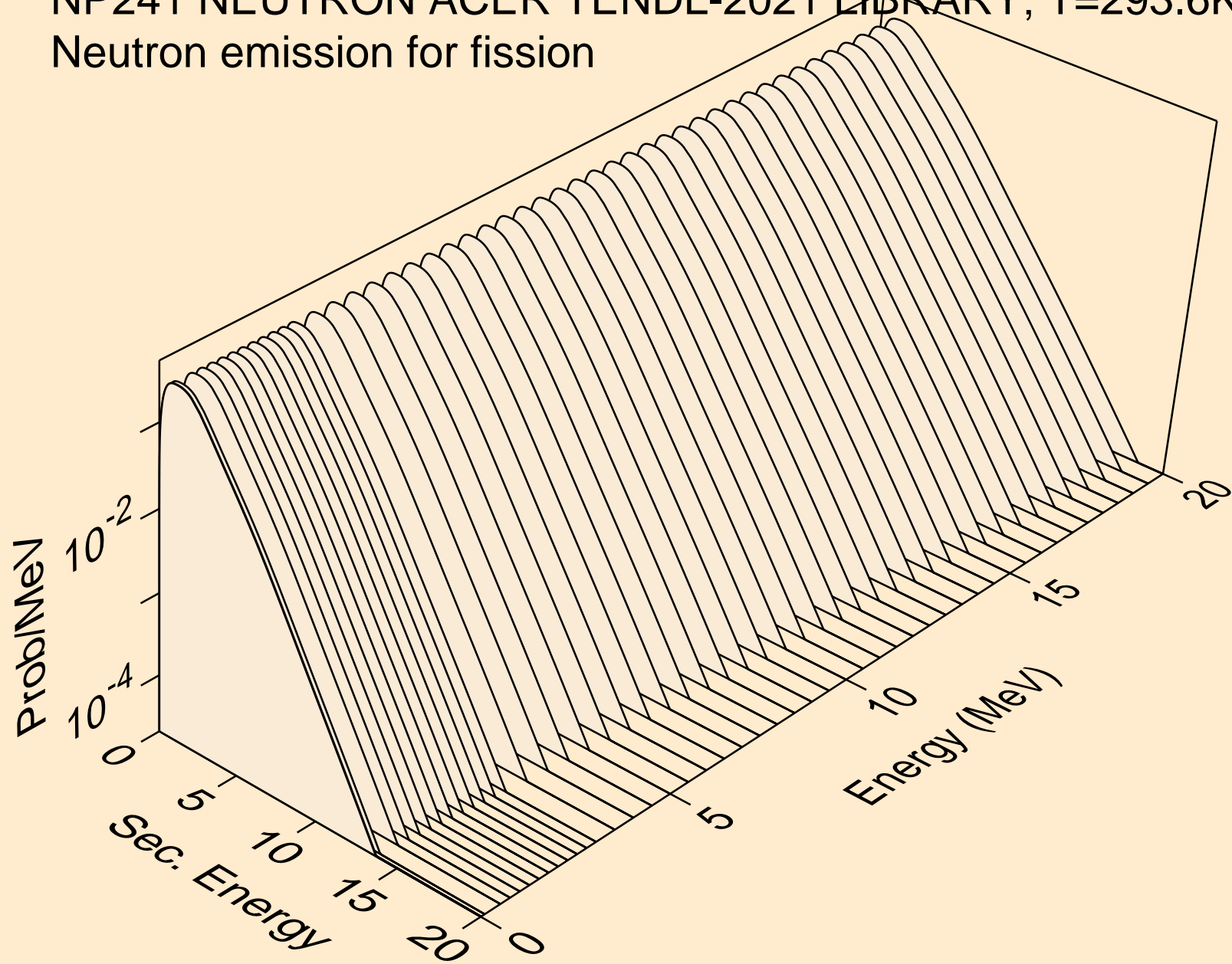
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



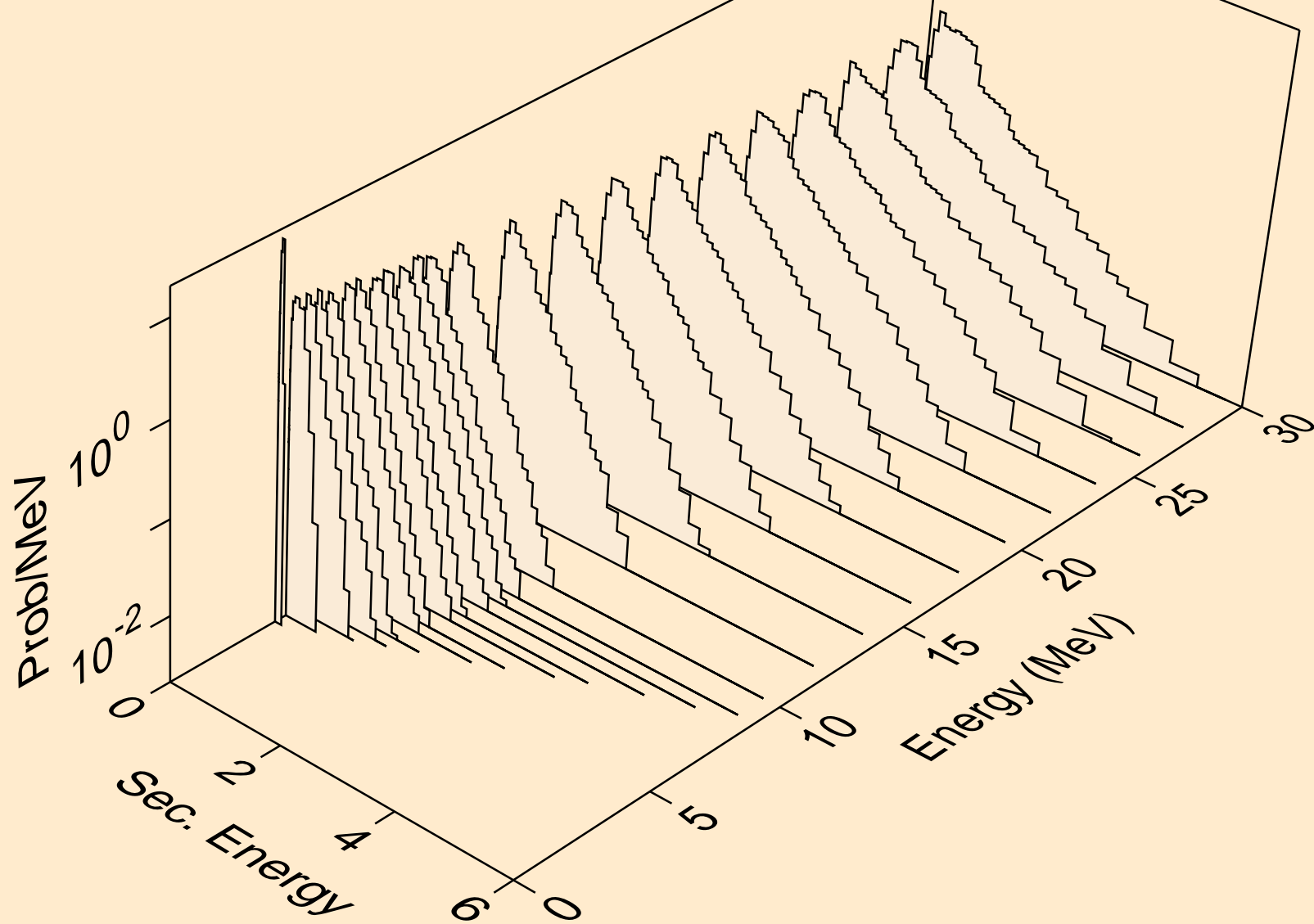
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



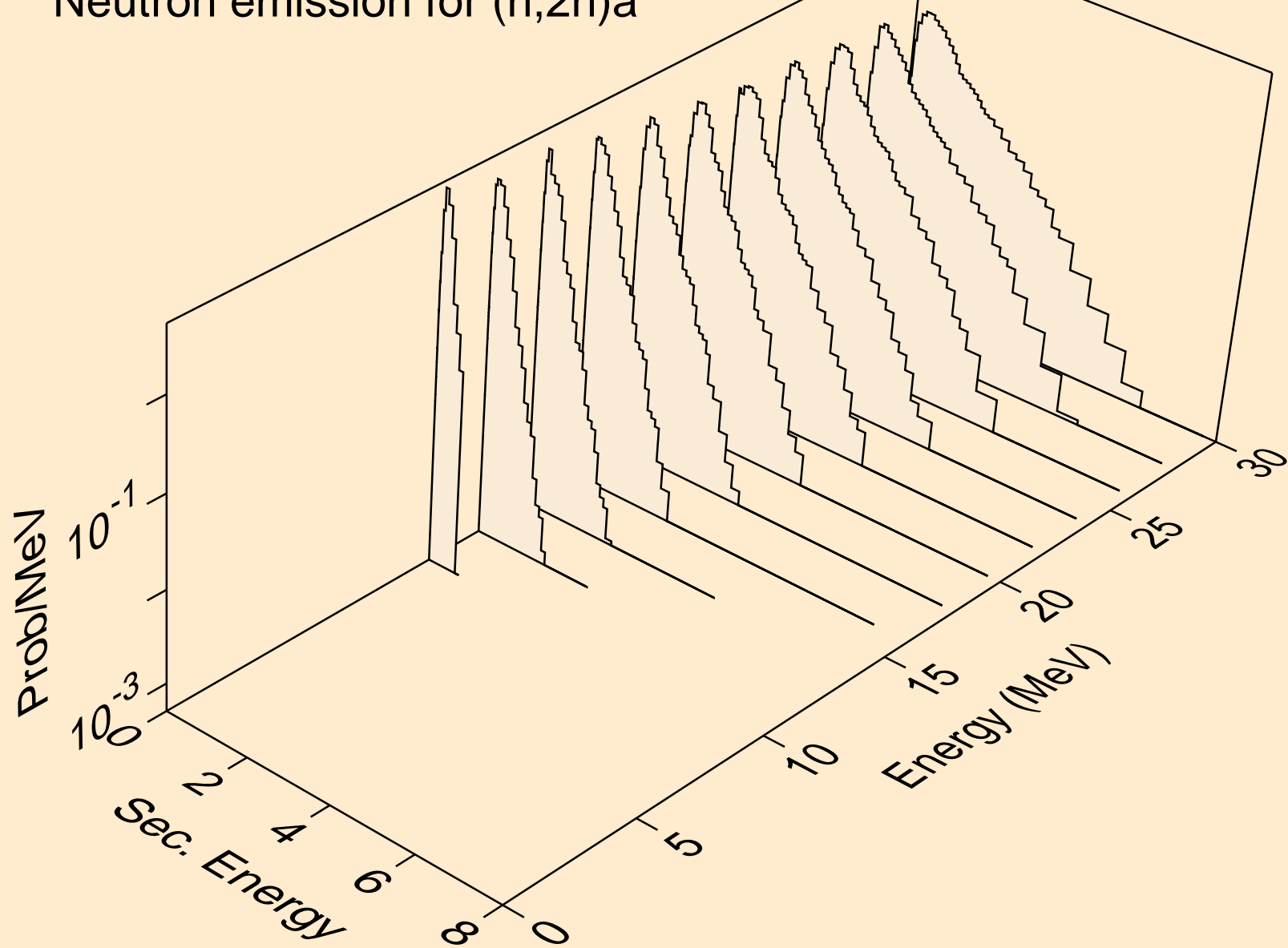
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



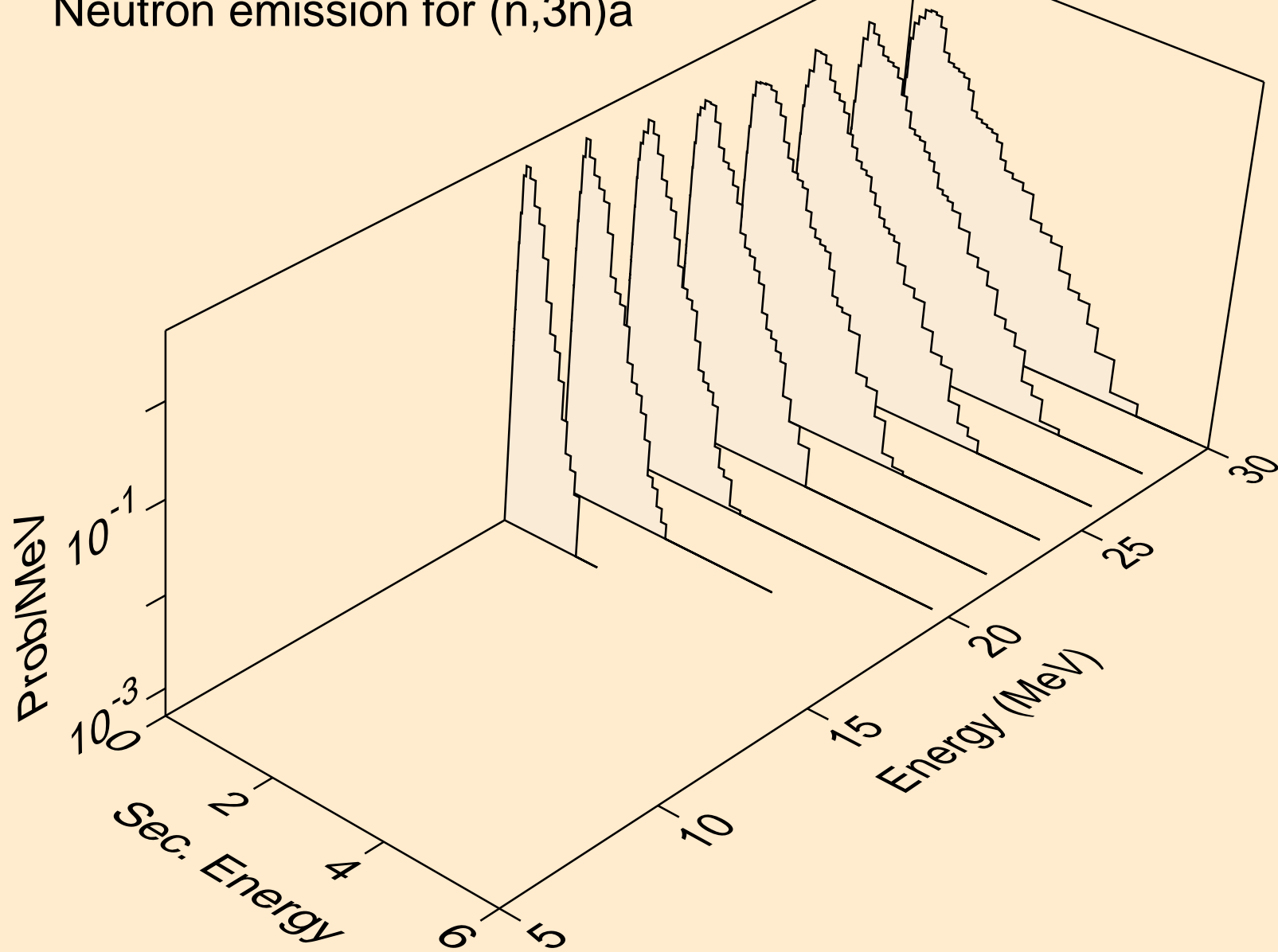
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



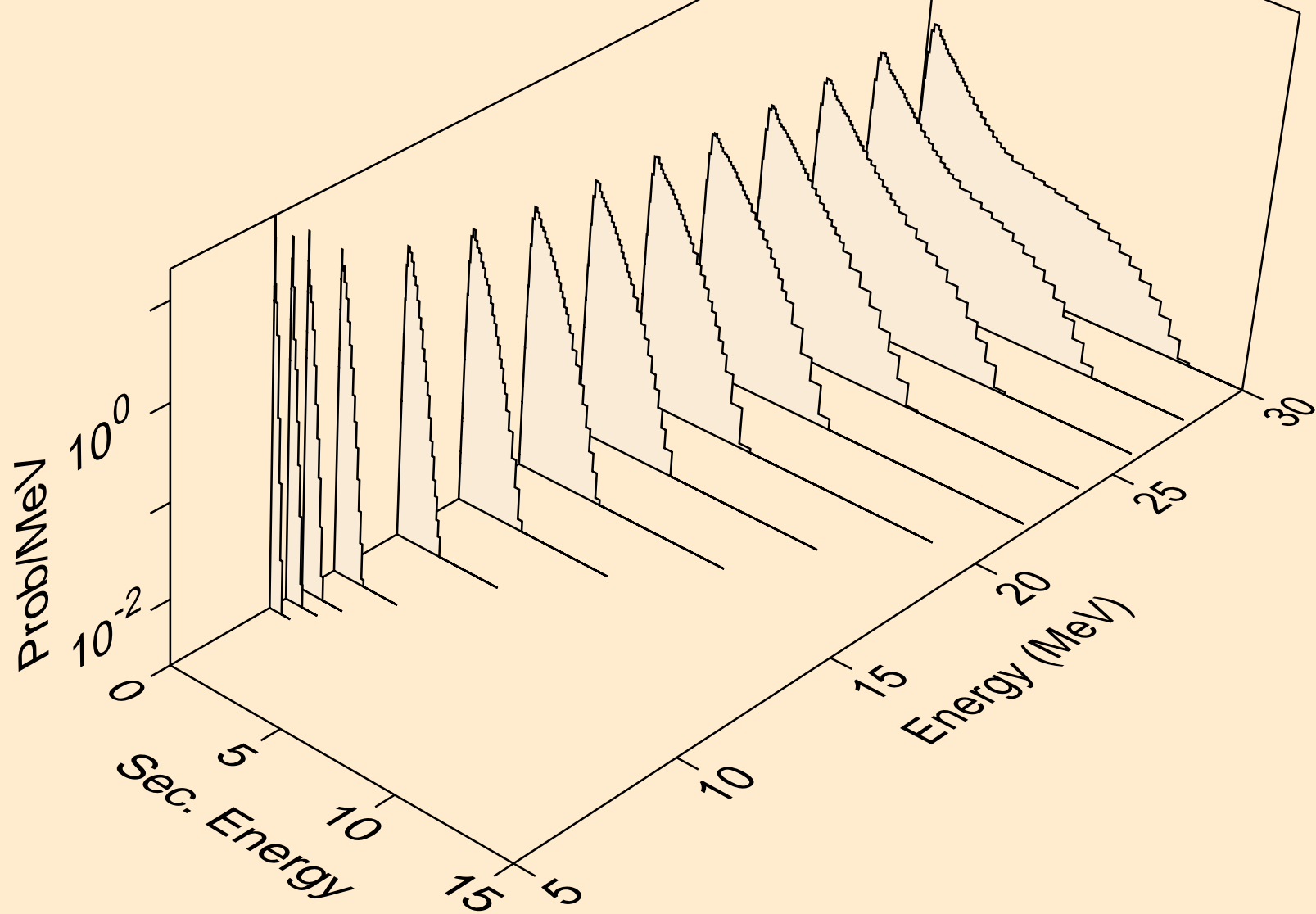
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



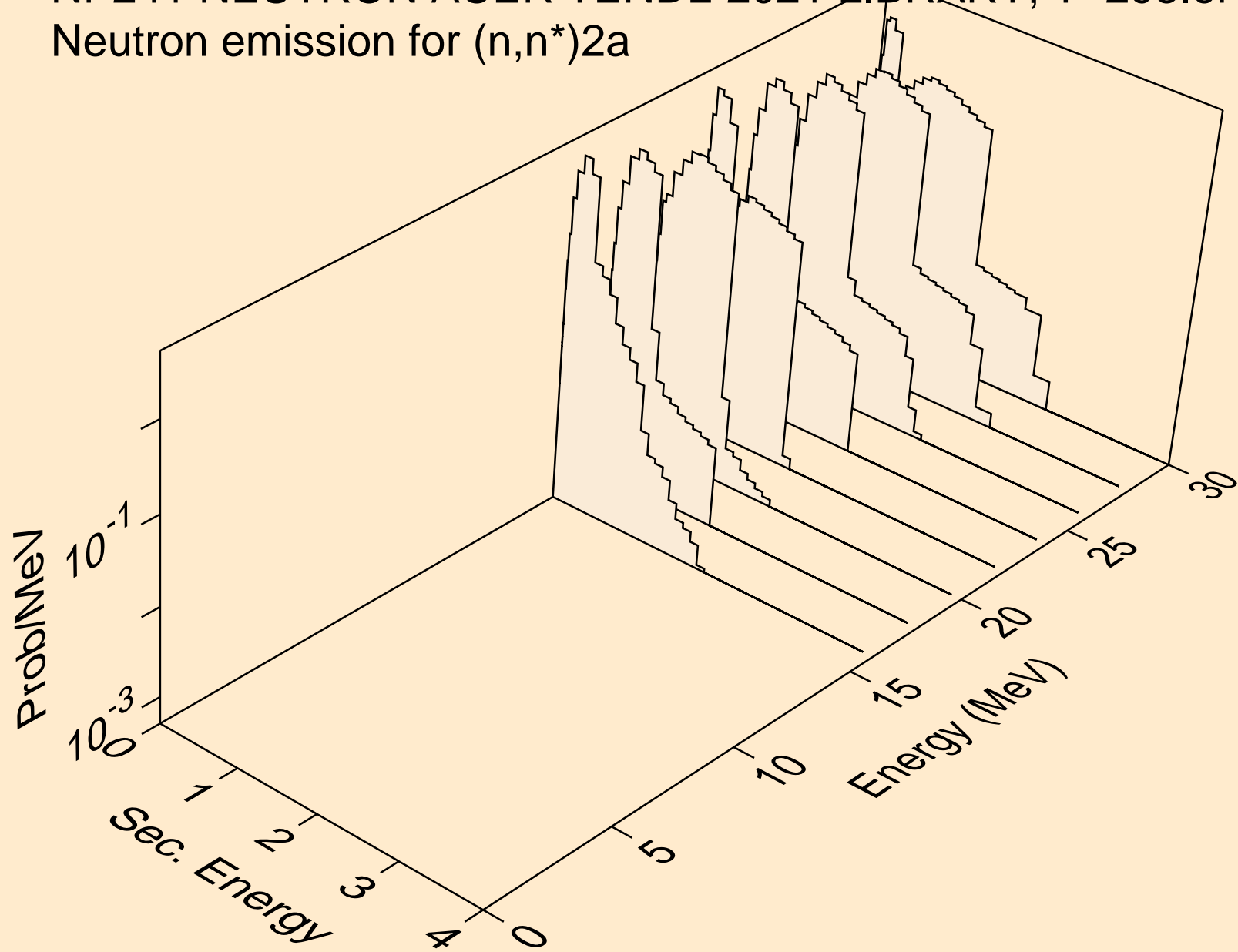
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



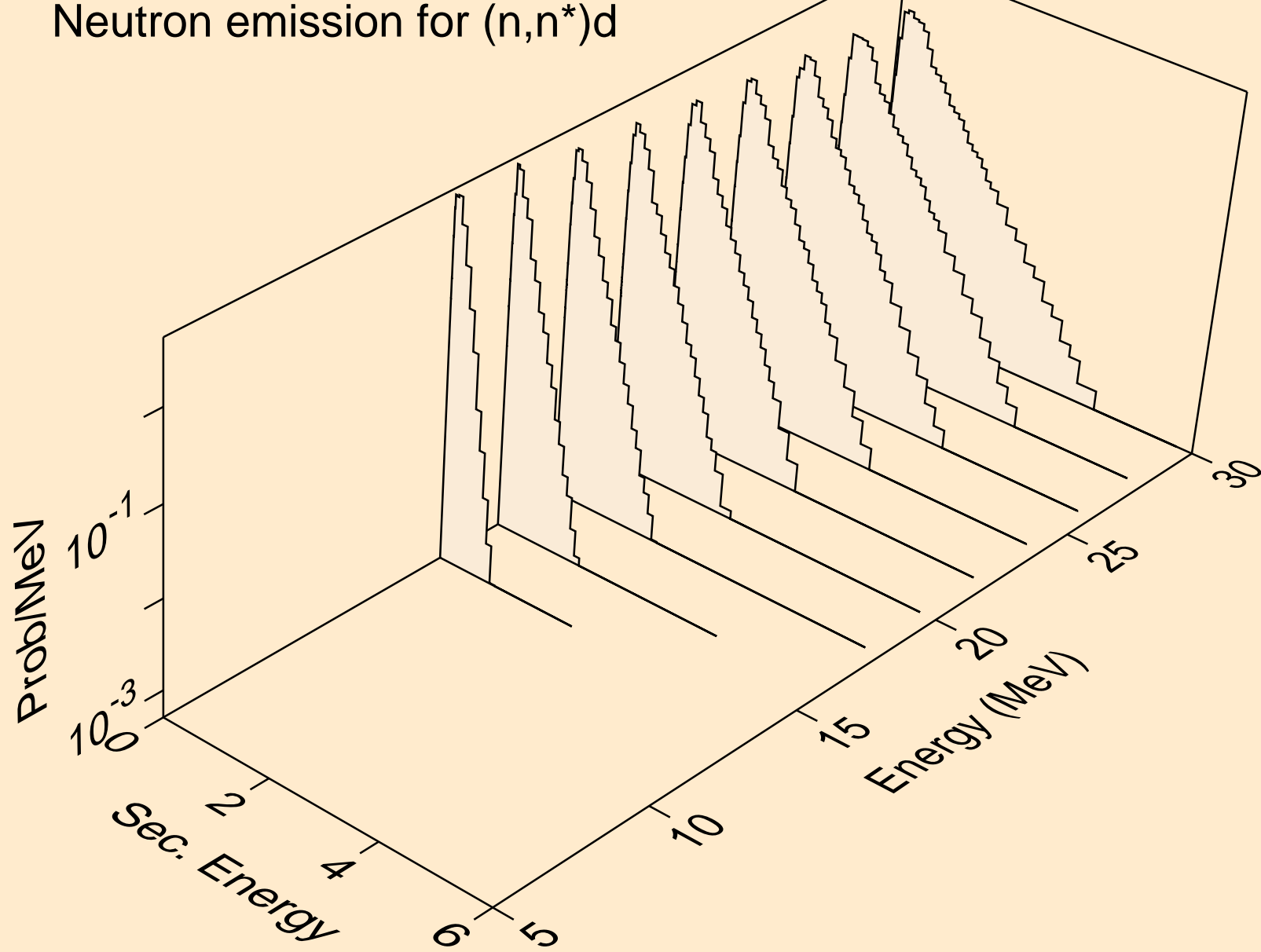
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



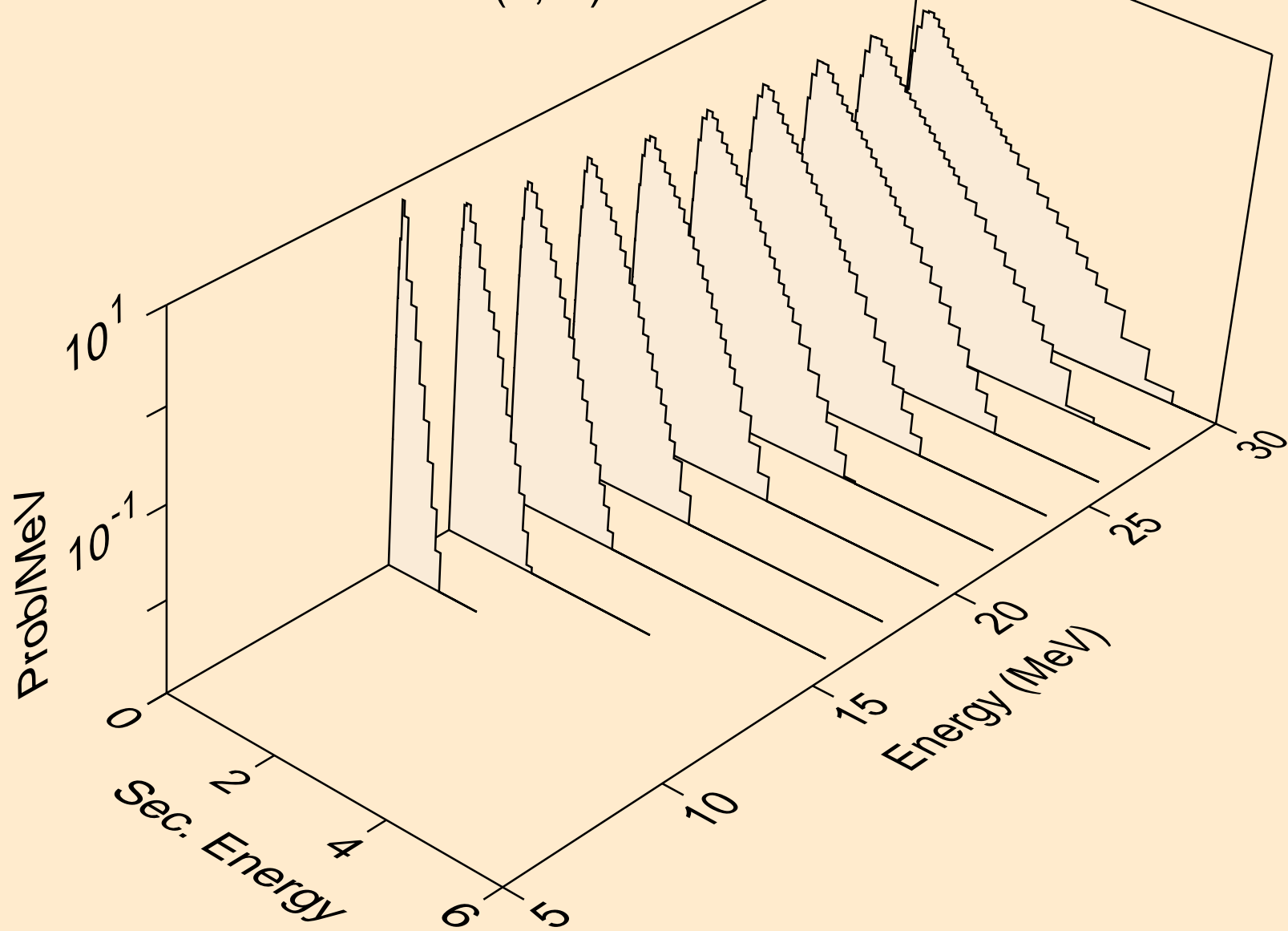
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



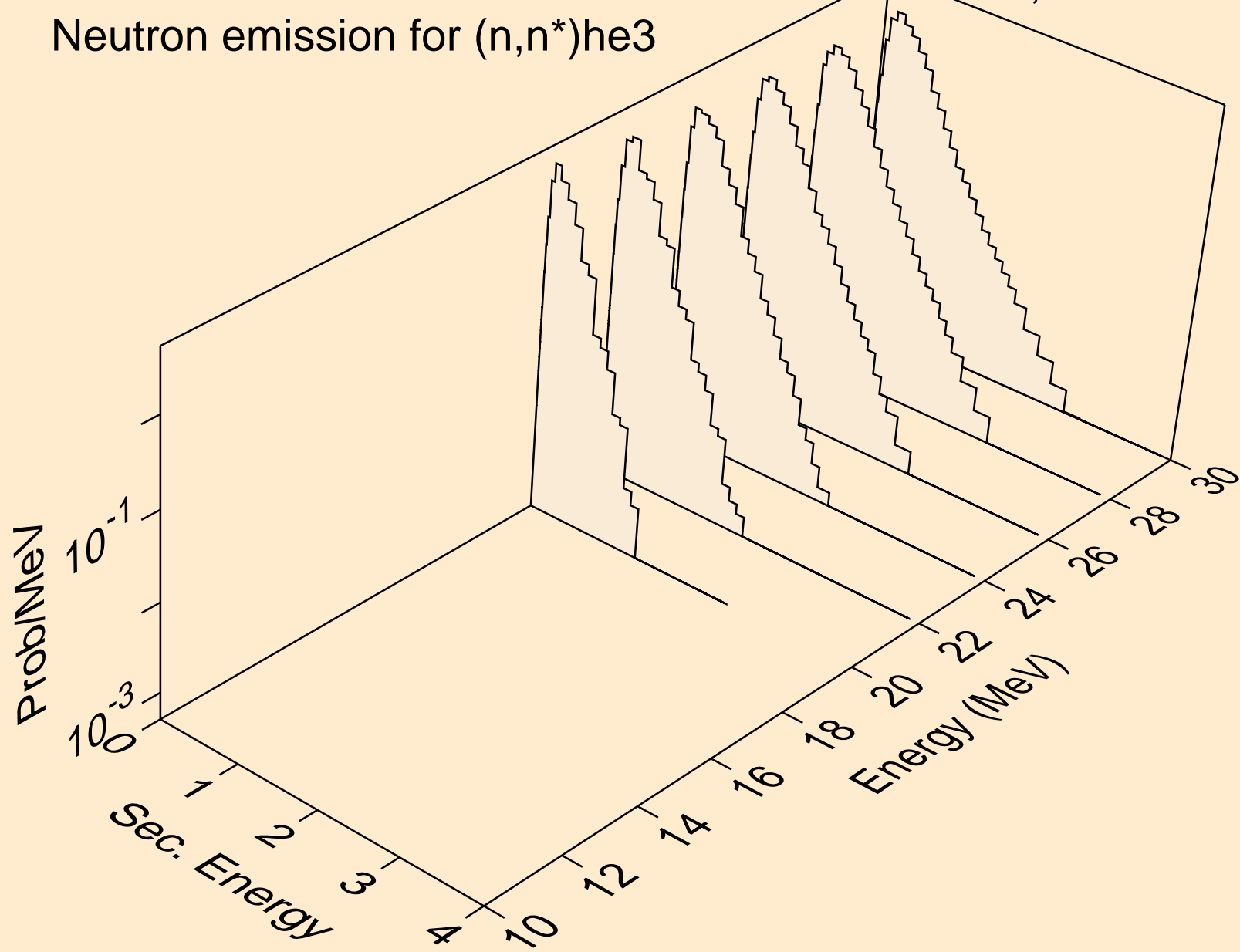
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



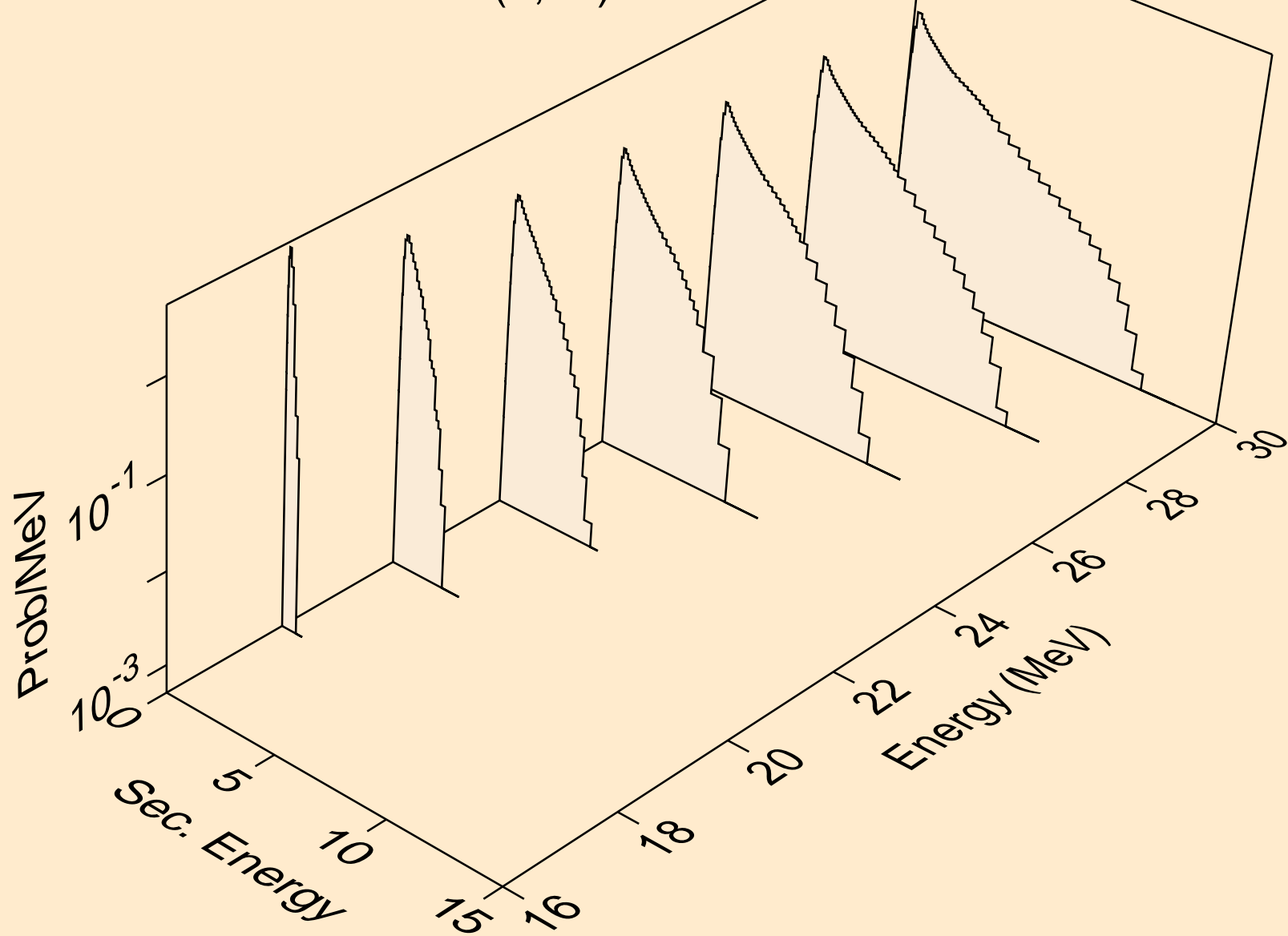
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



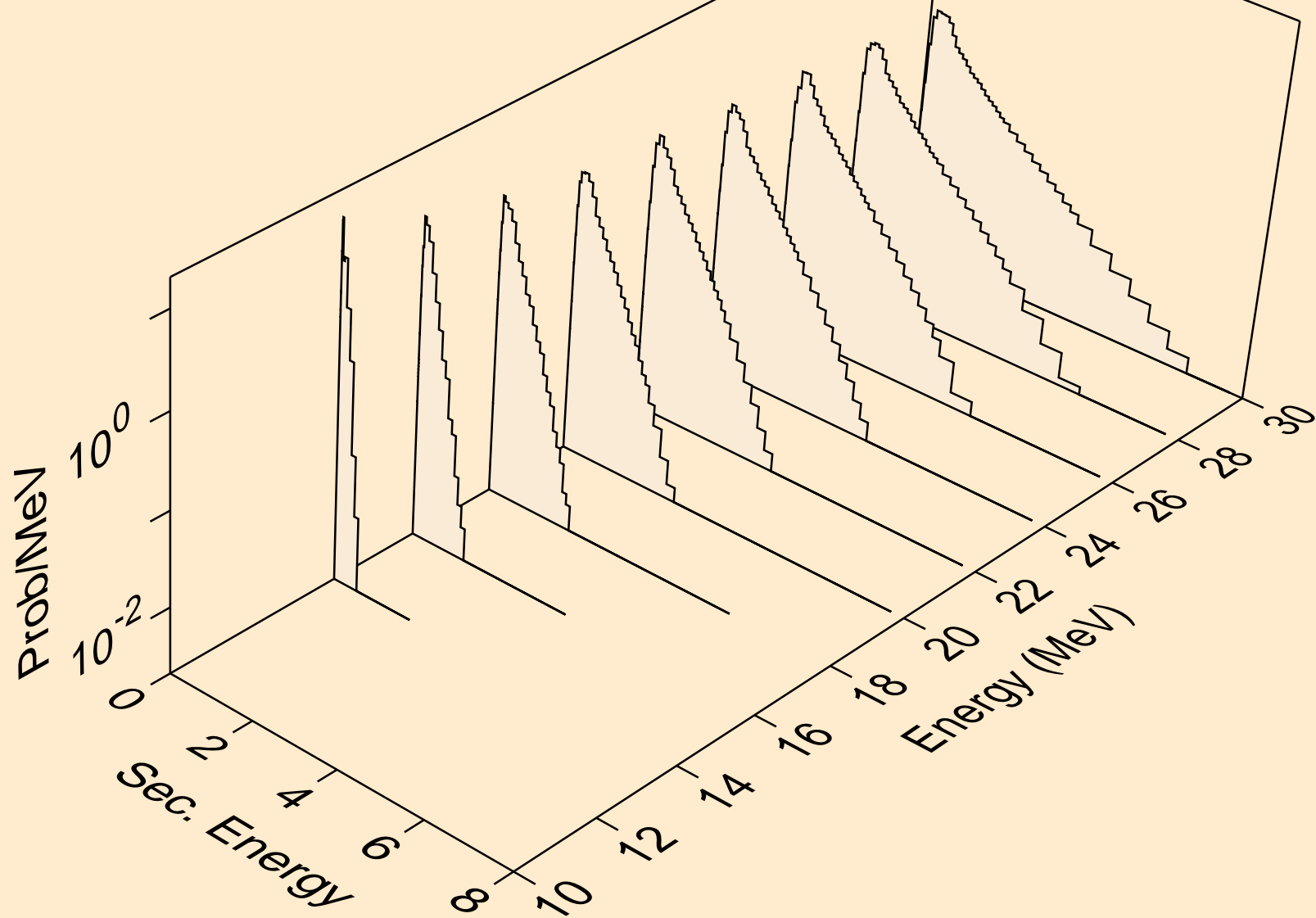
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



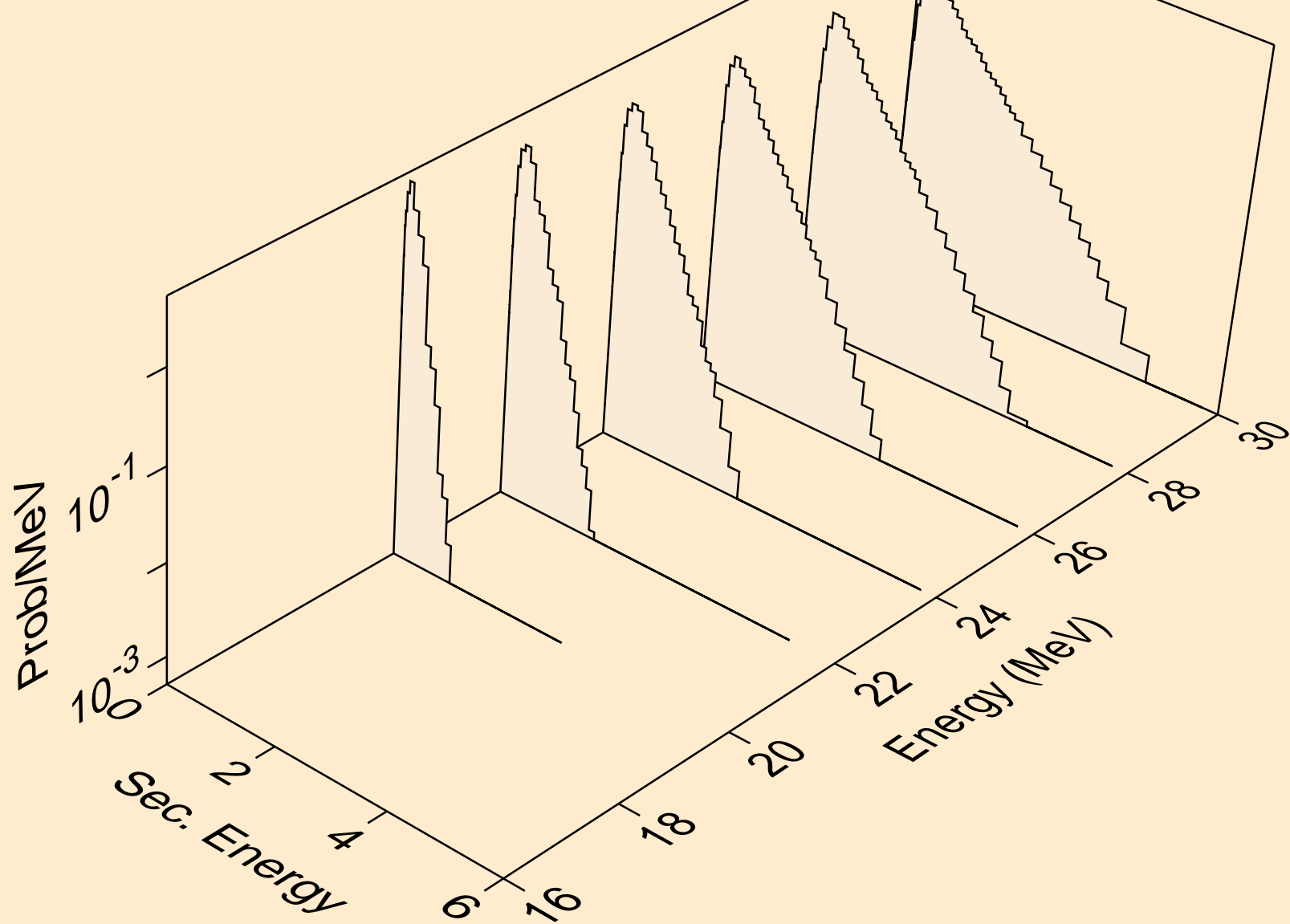
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



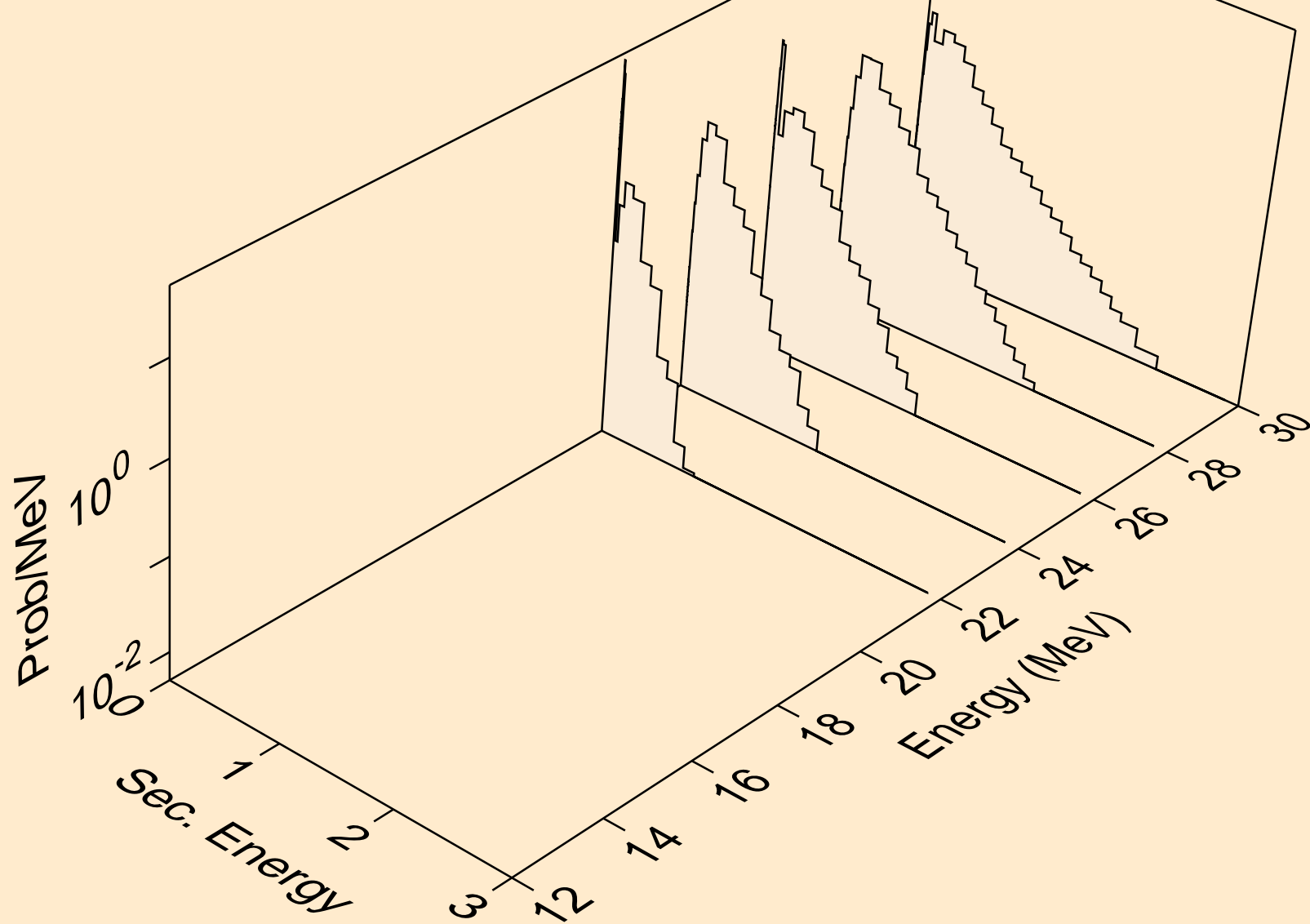
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



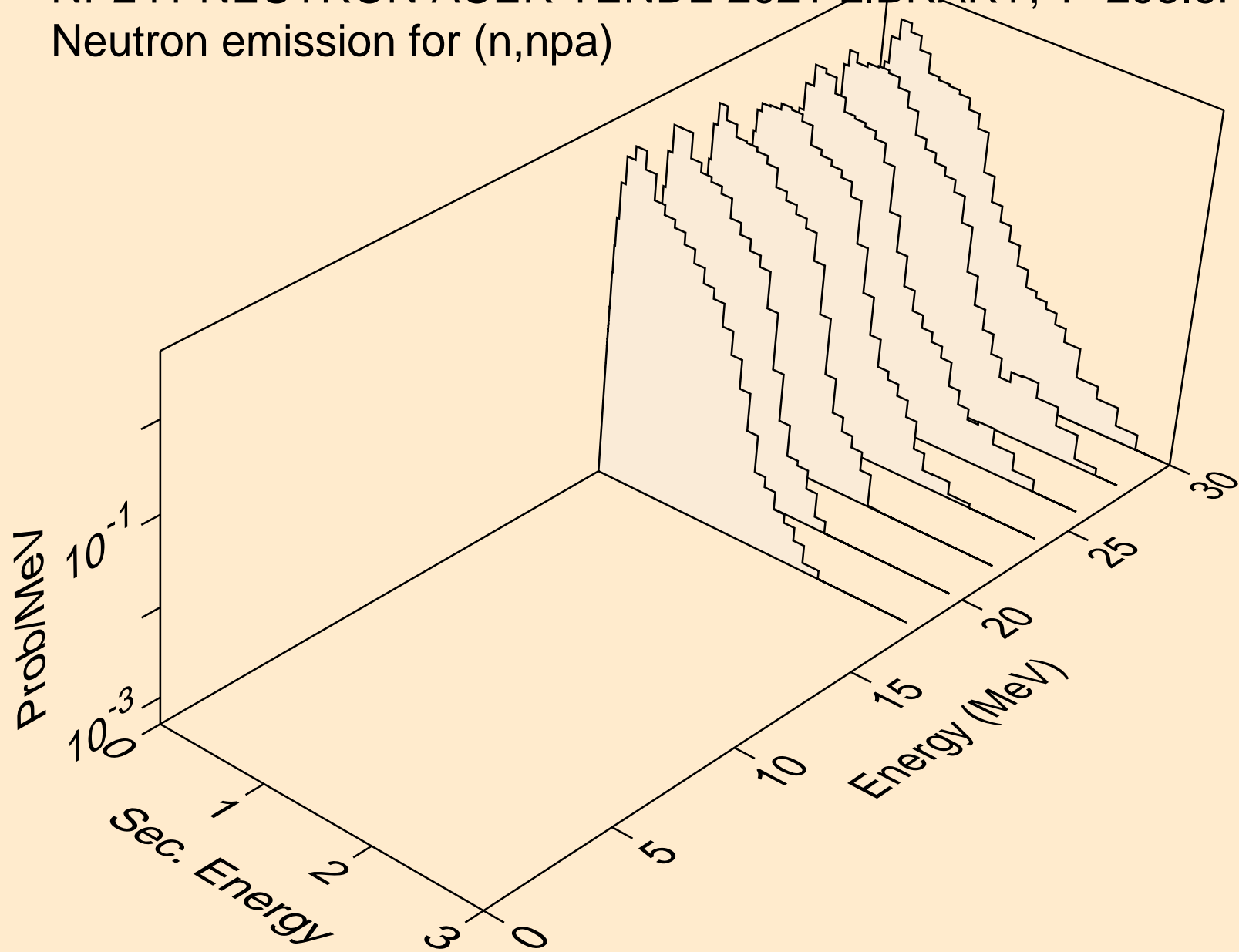
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



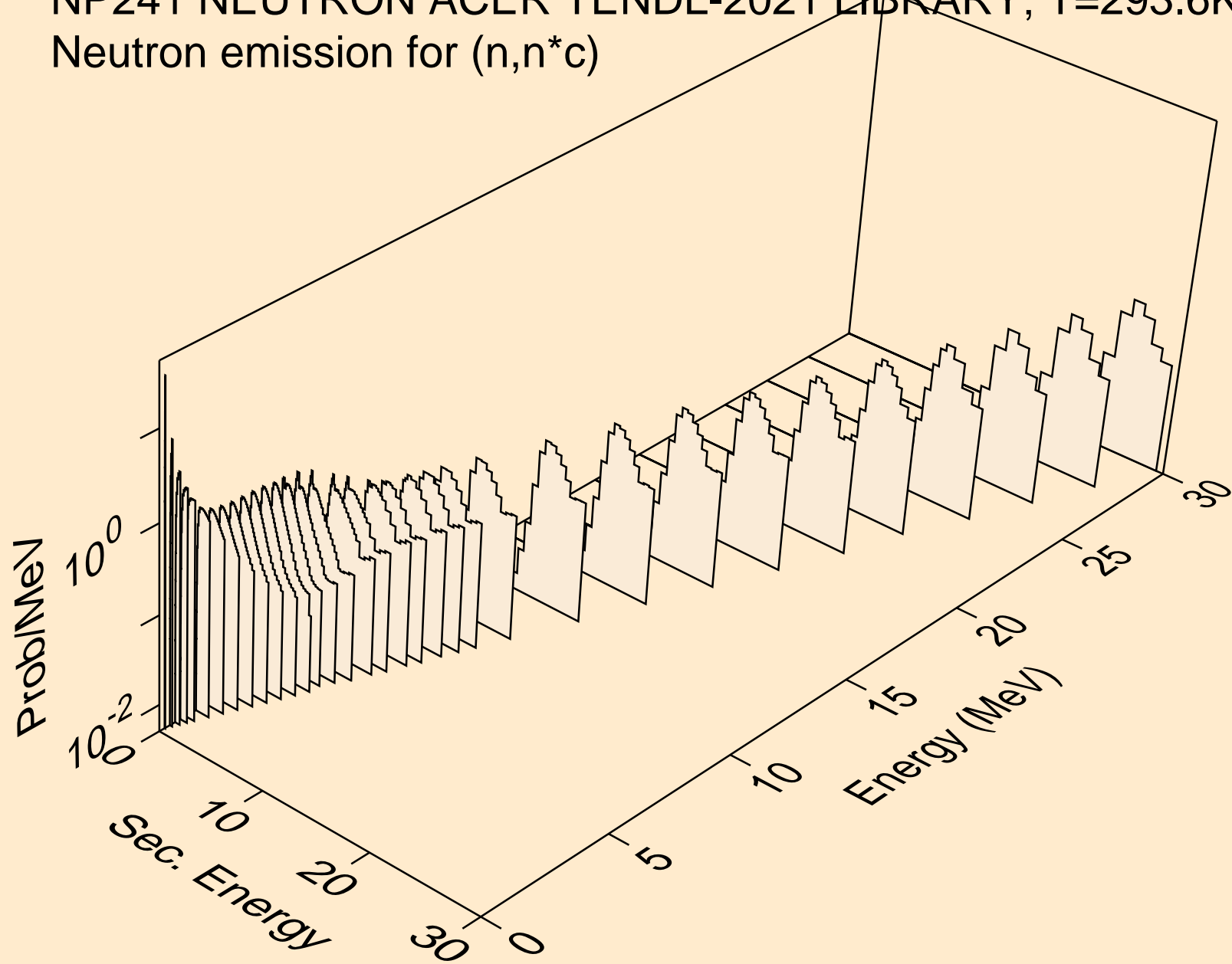
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)

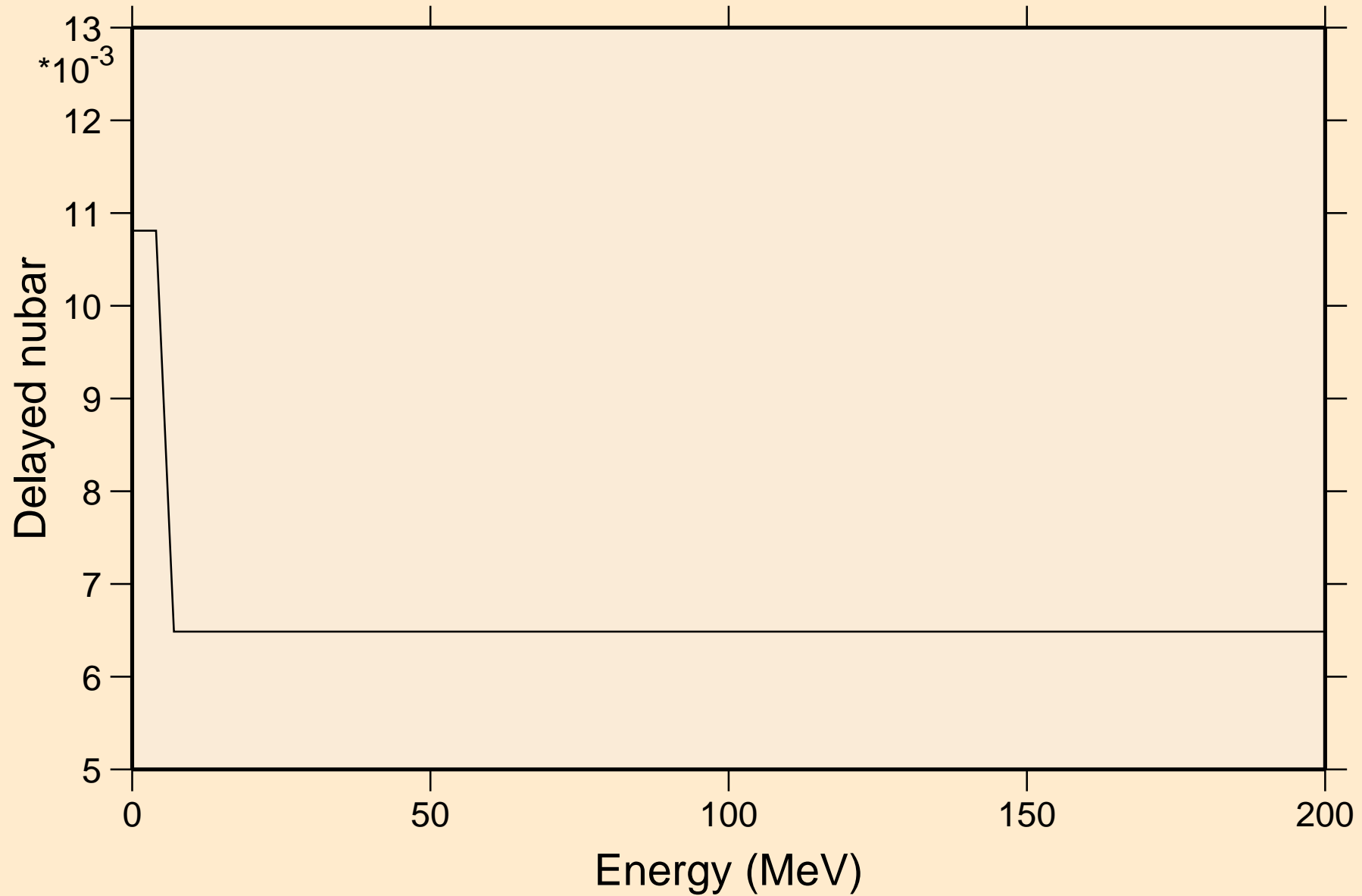


NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



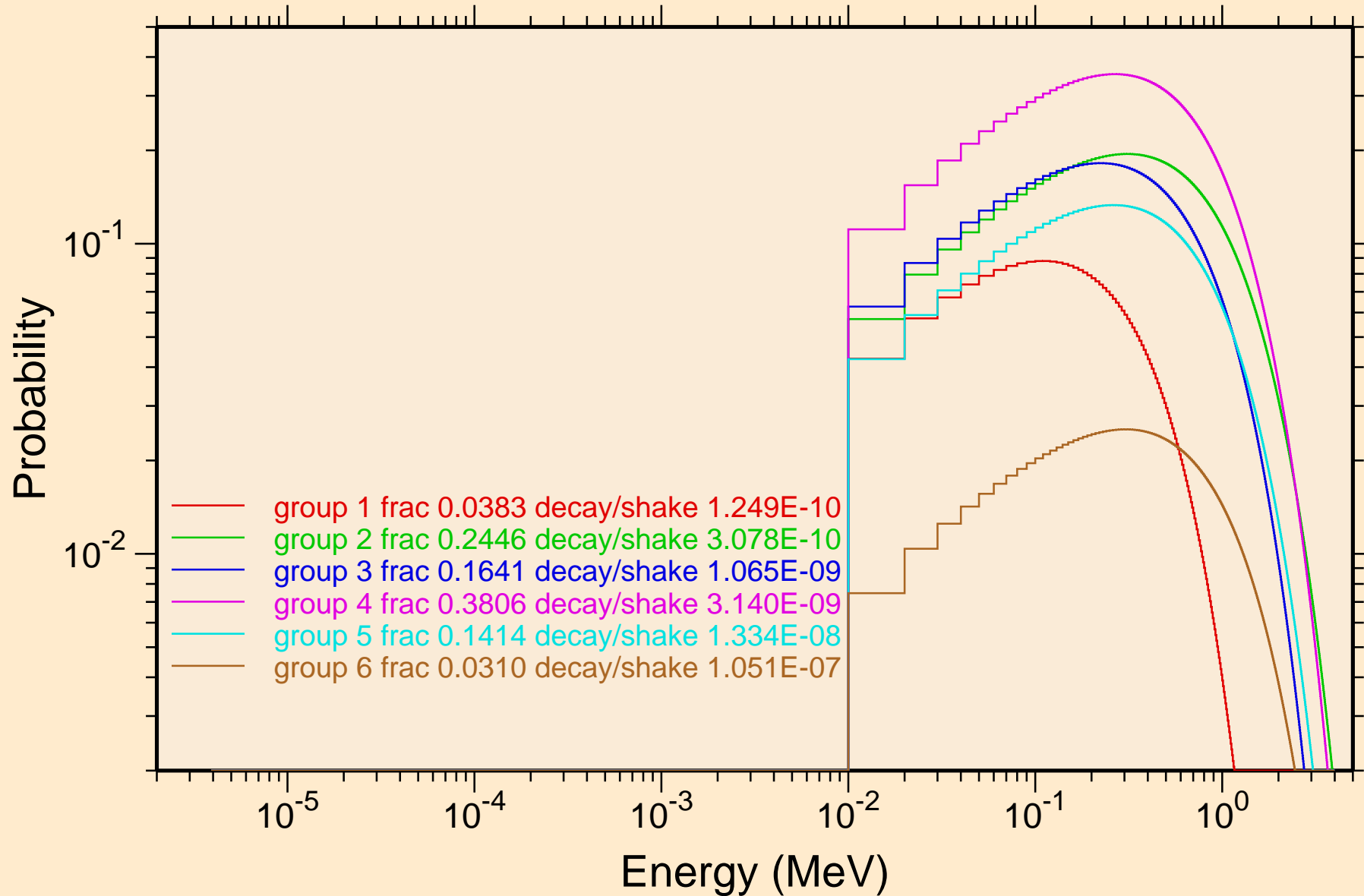
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Delayed nubar

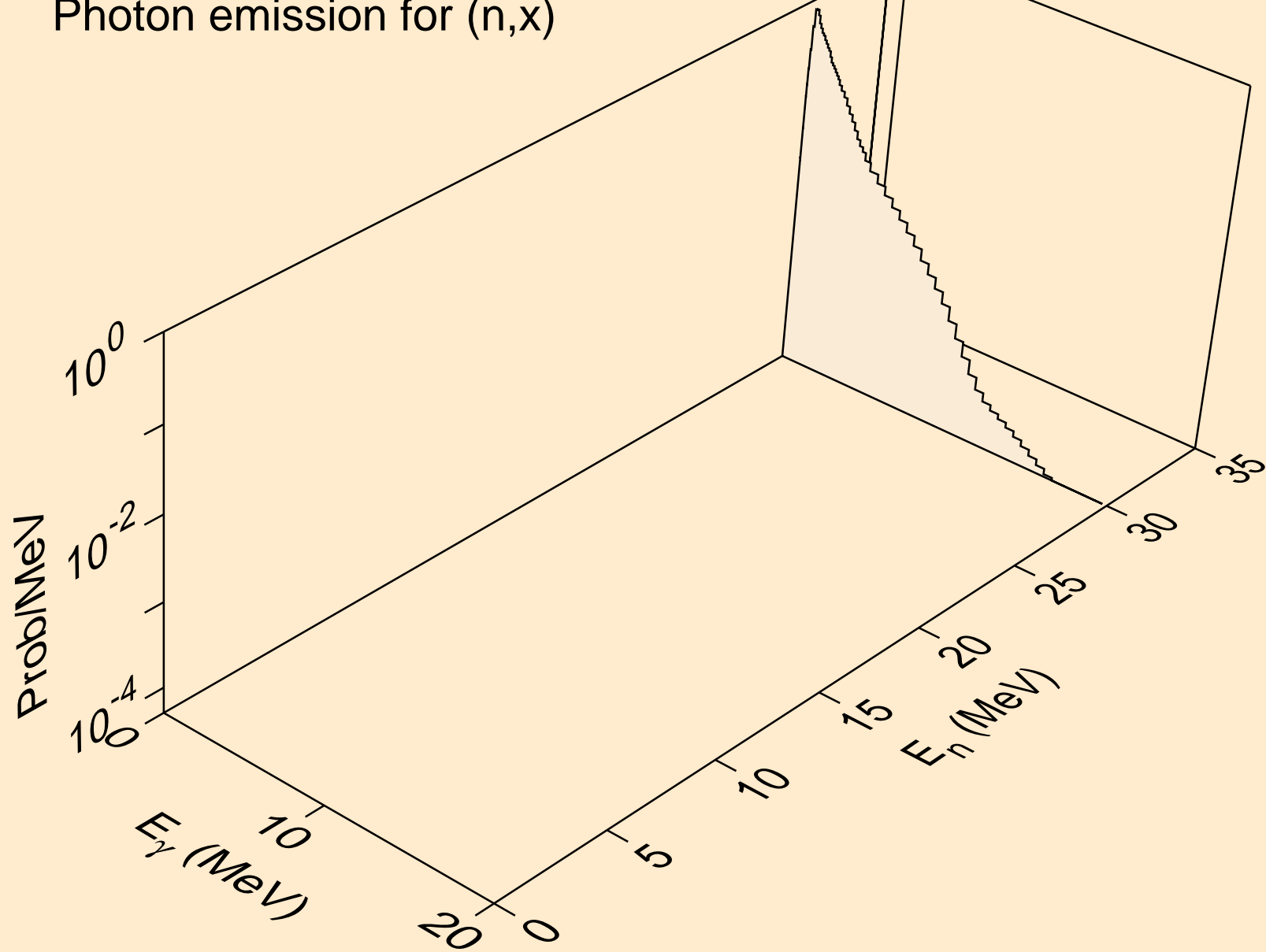


NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

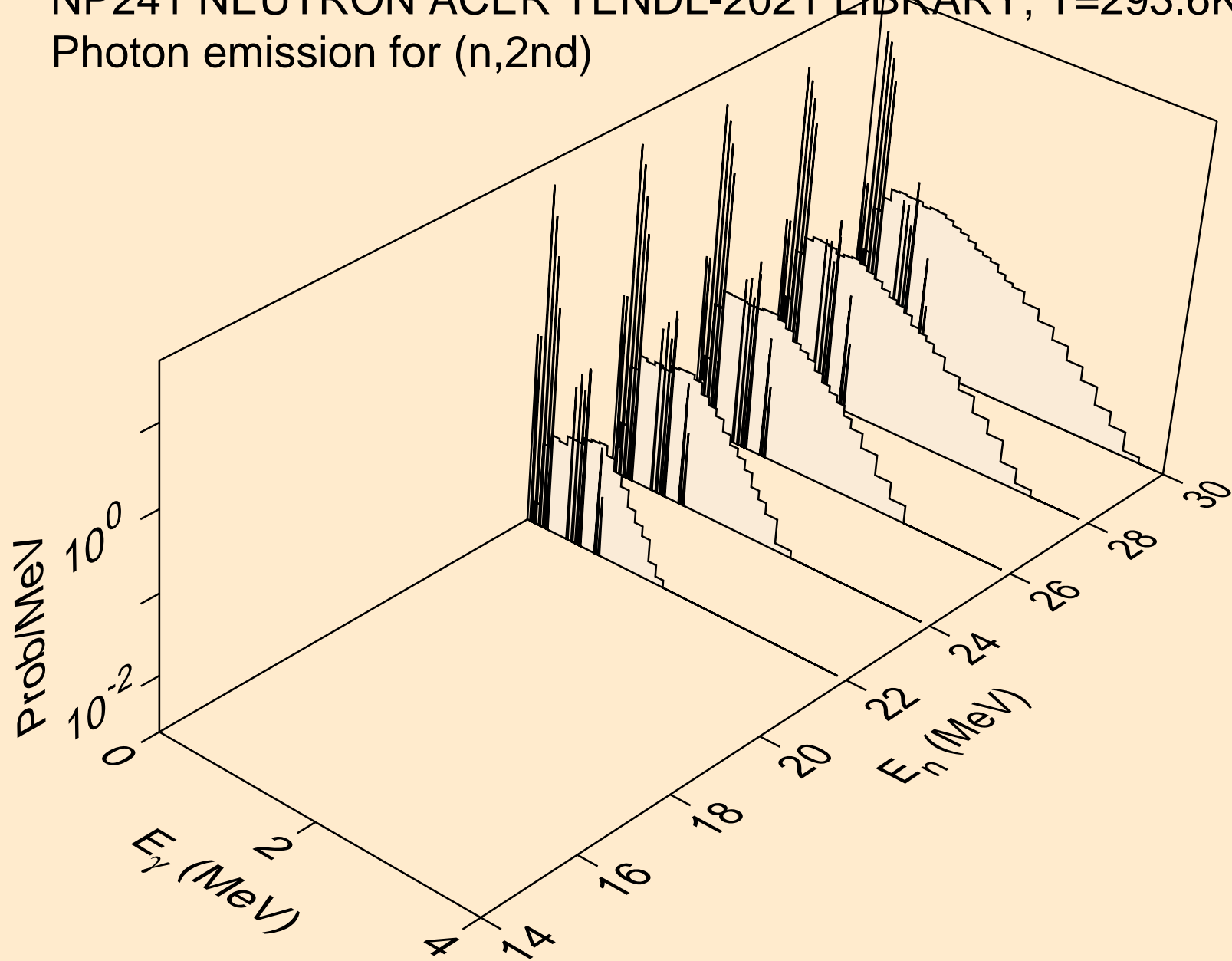
Delayed neutron spectra



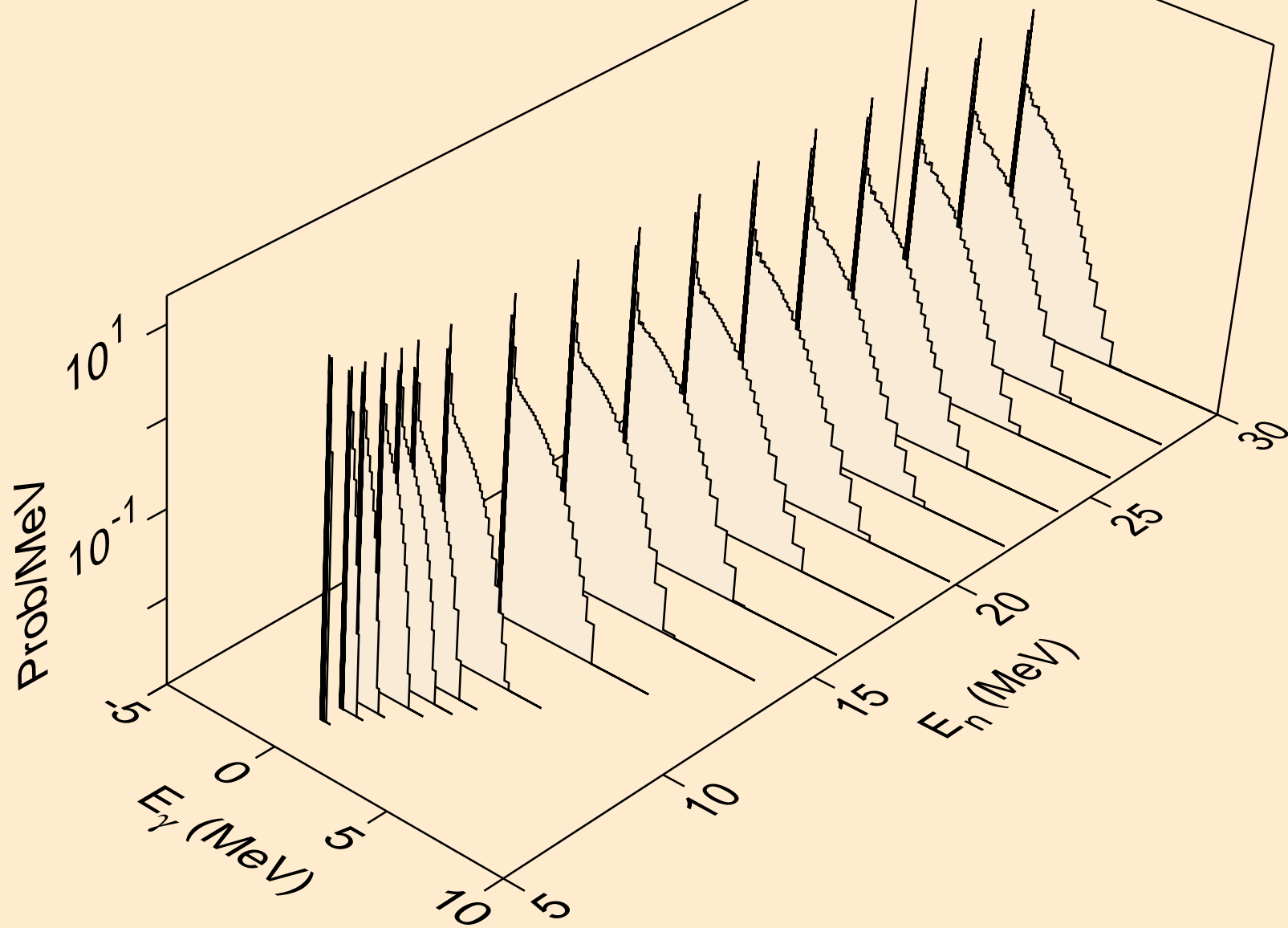
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



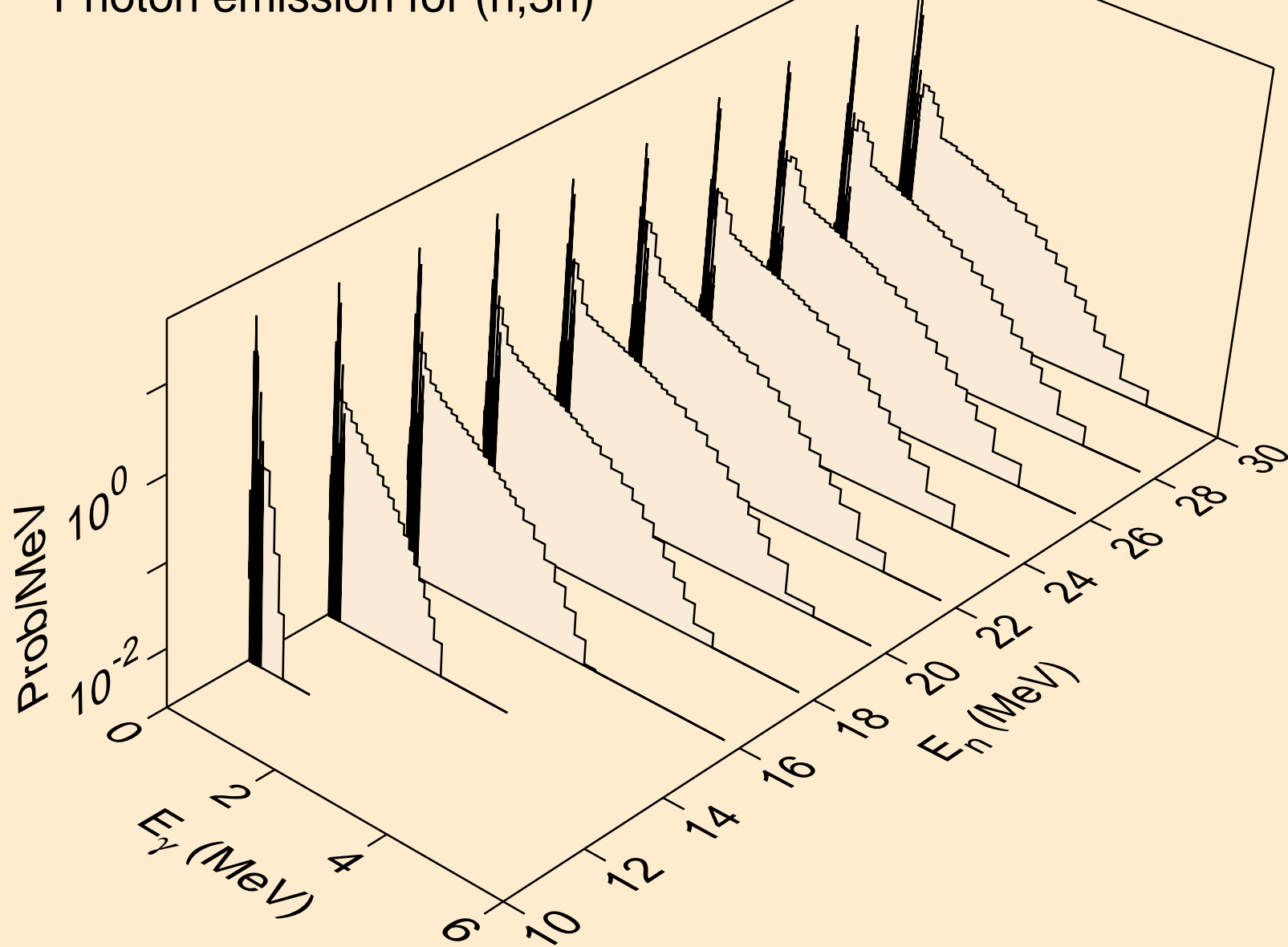
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



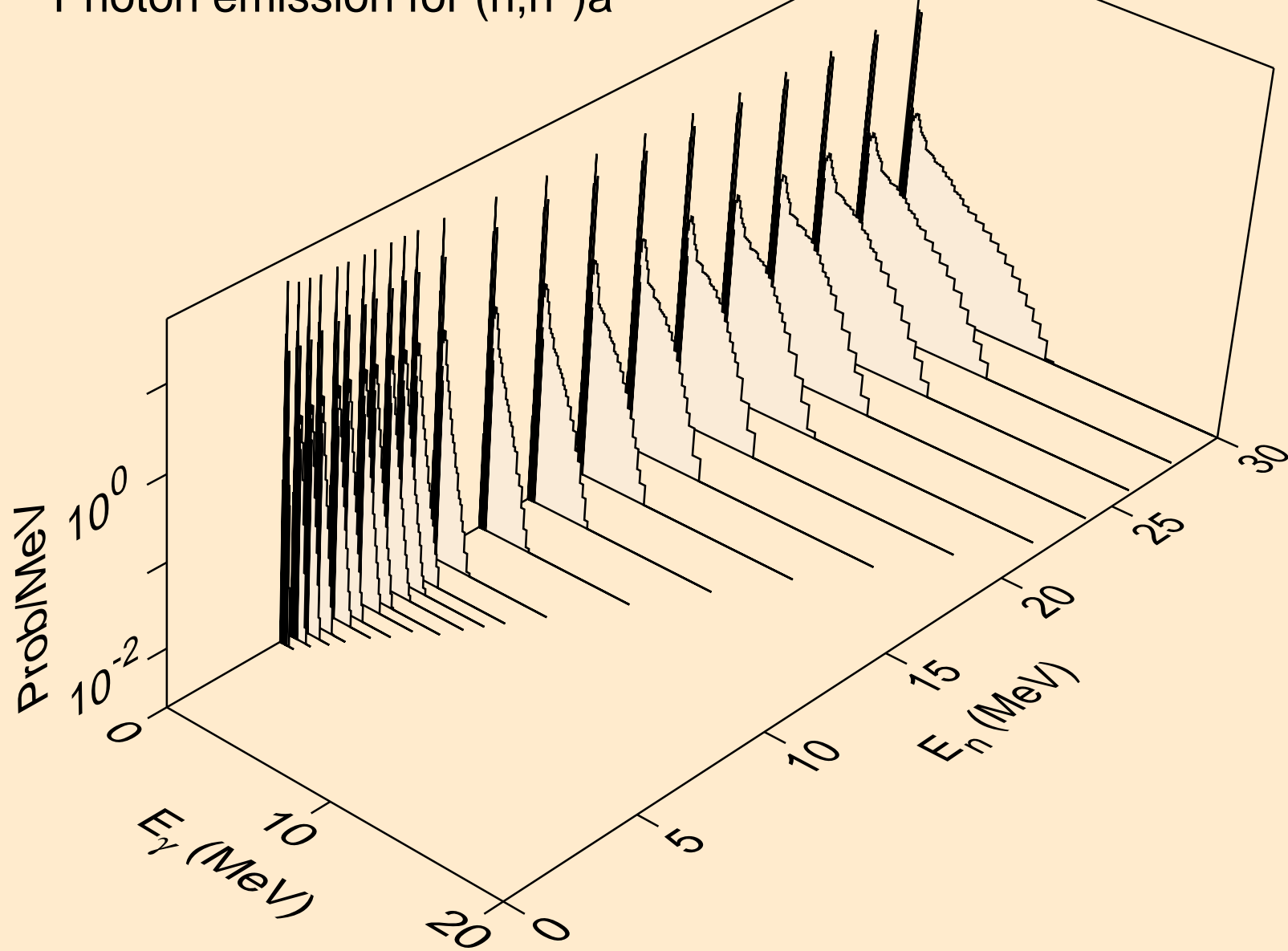
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



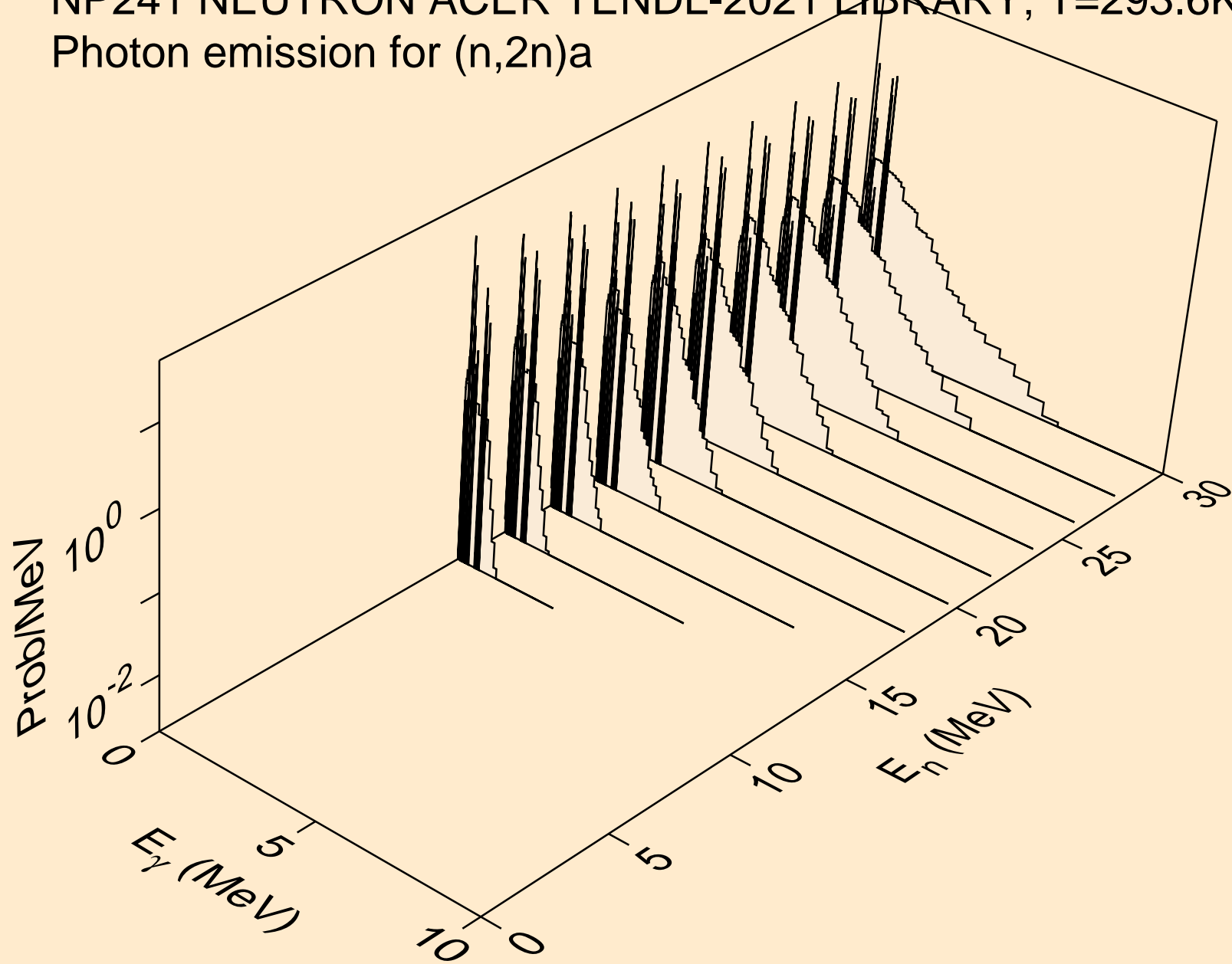
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



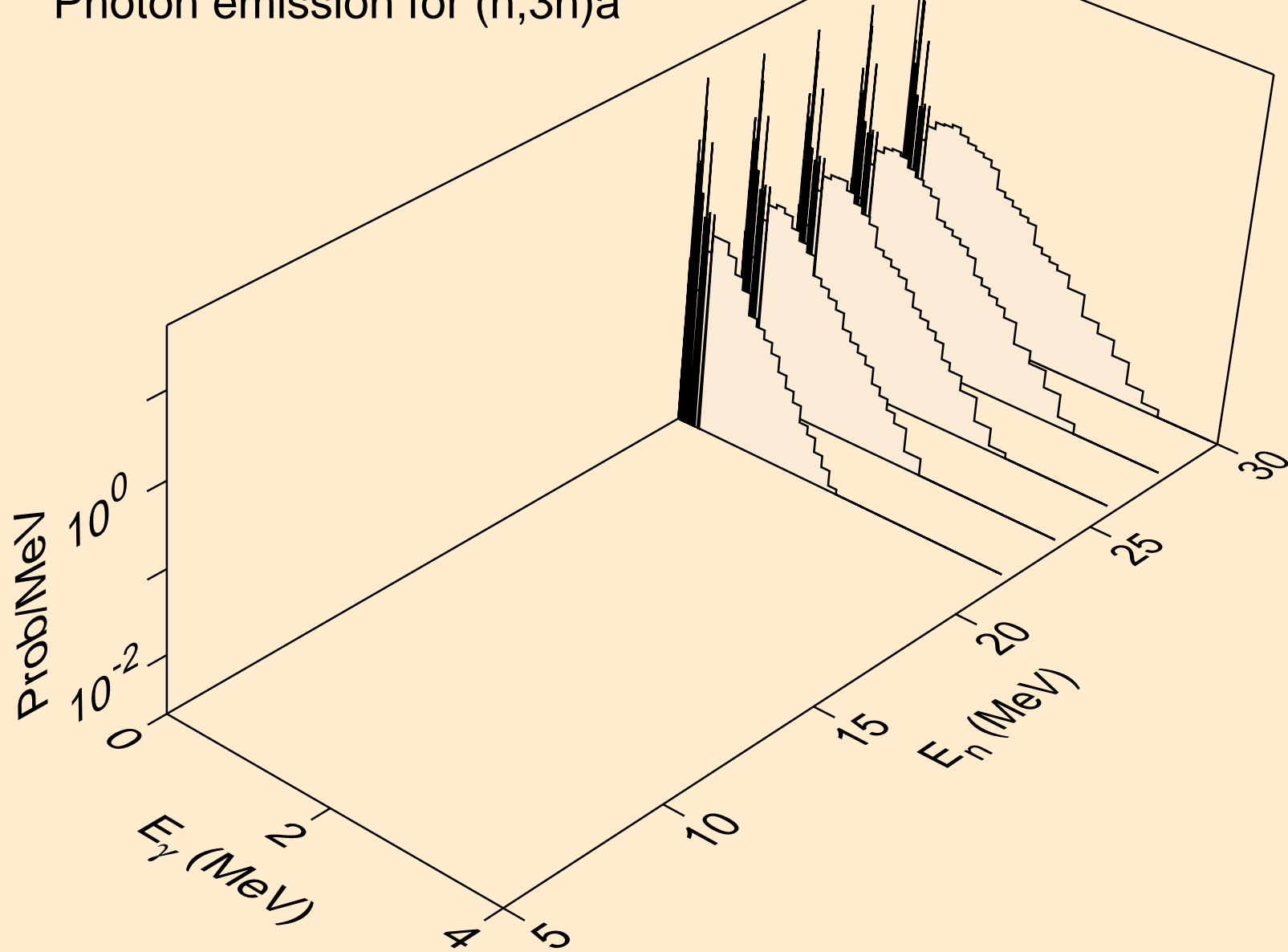
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



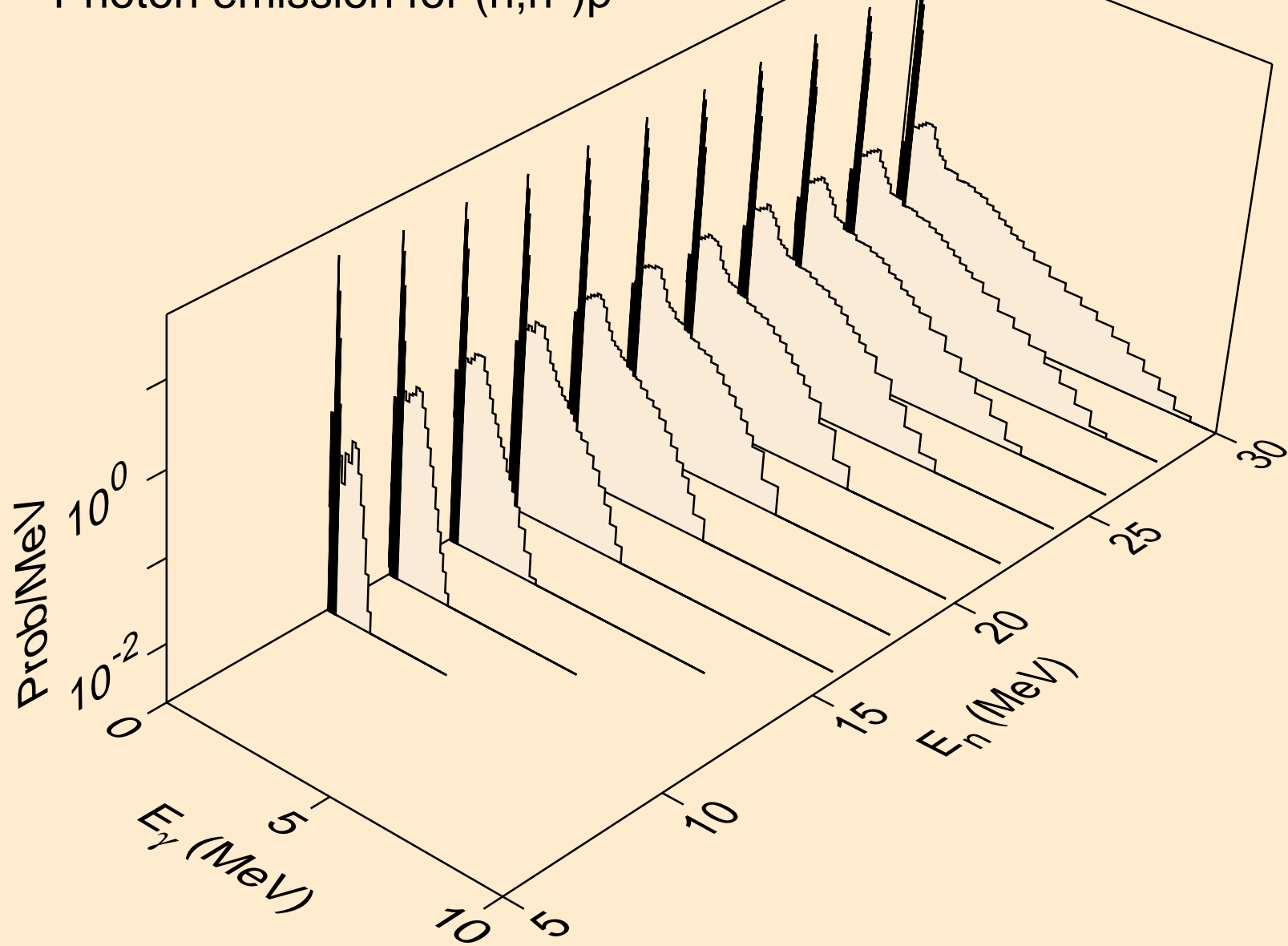
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



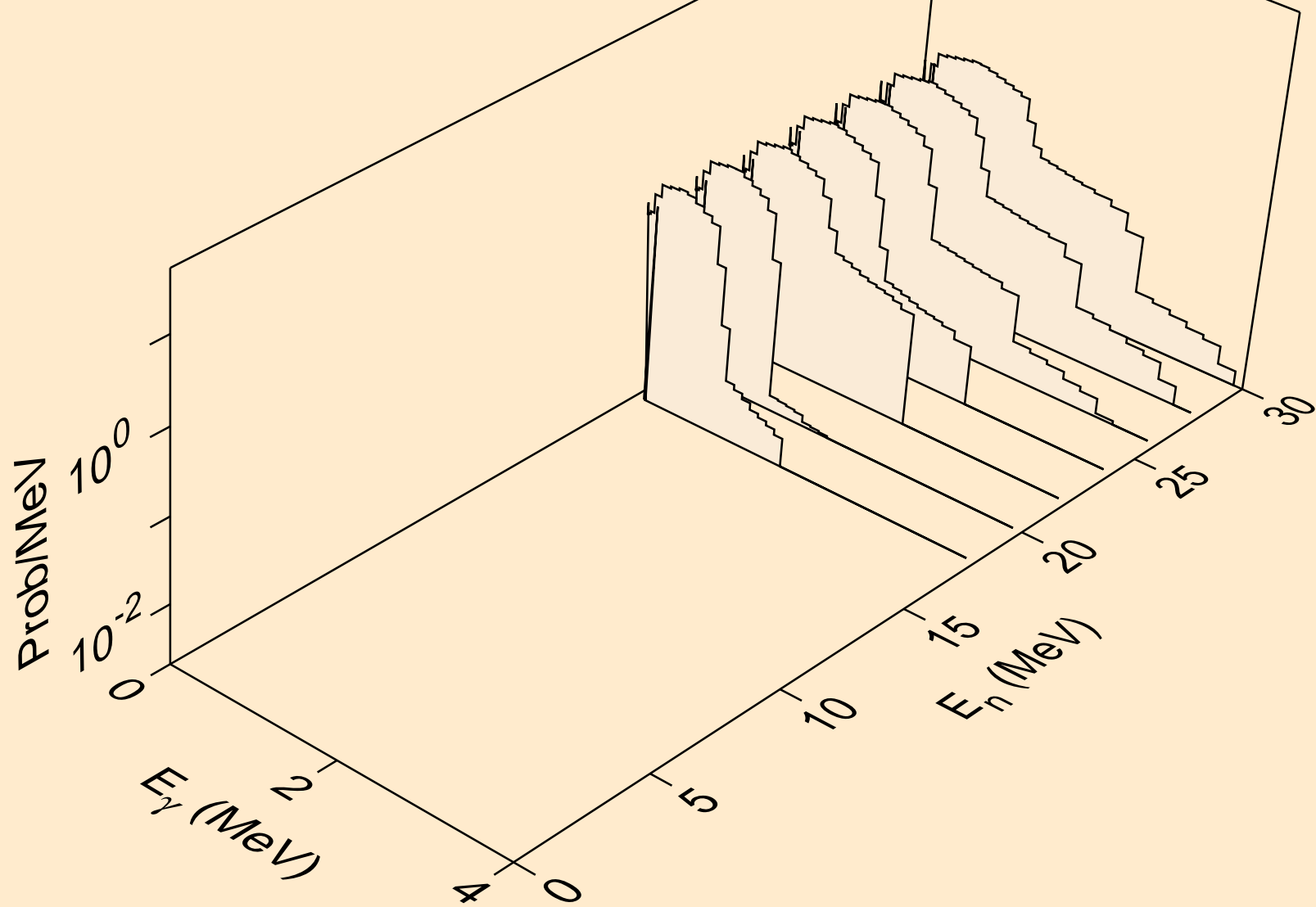
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



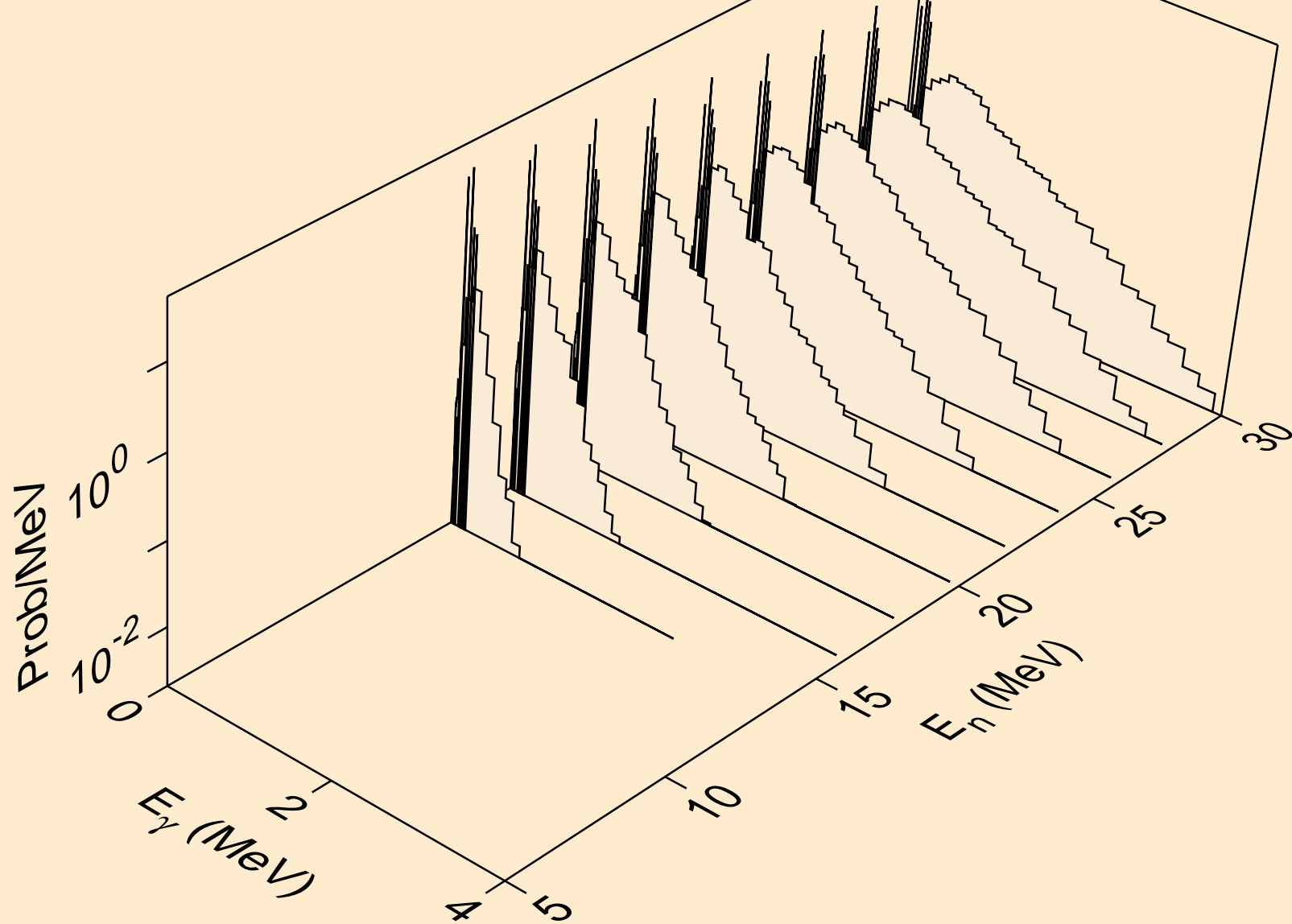
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



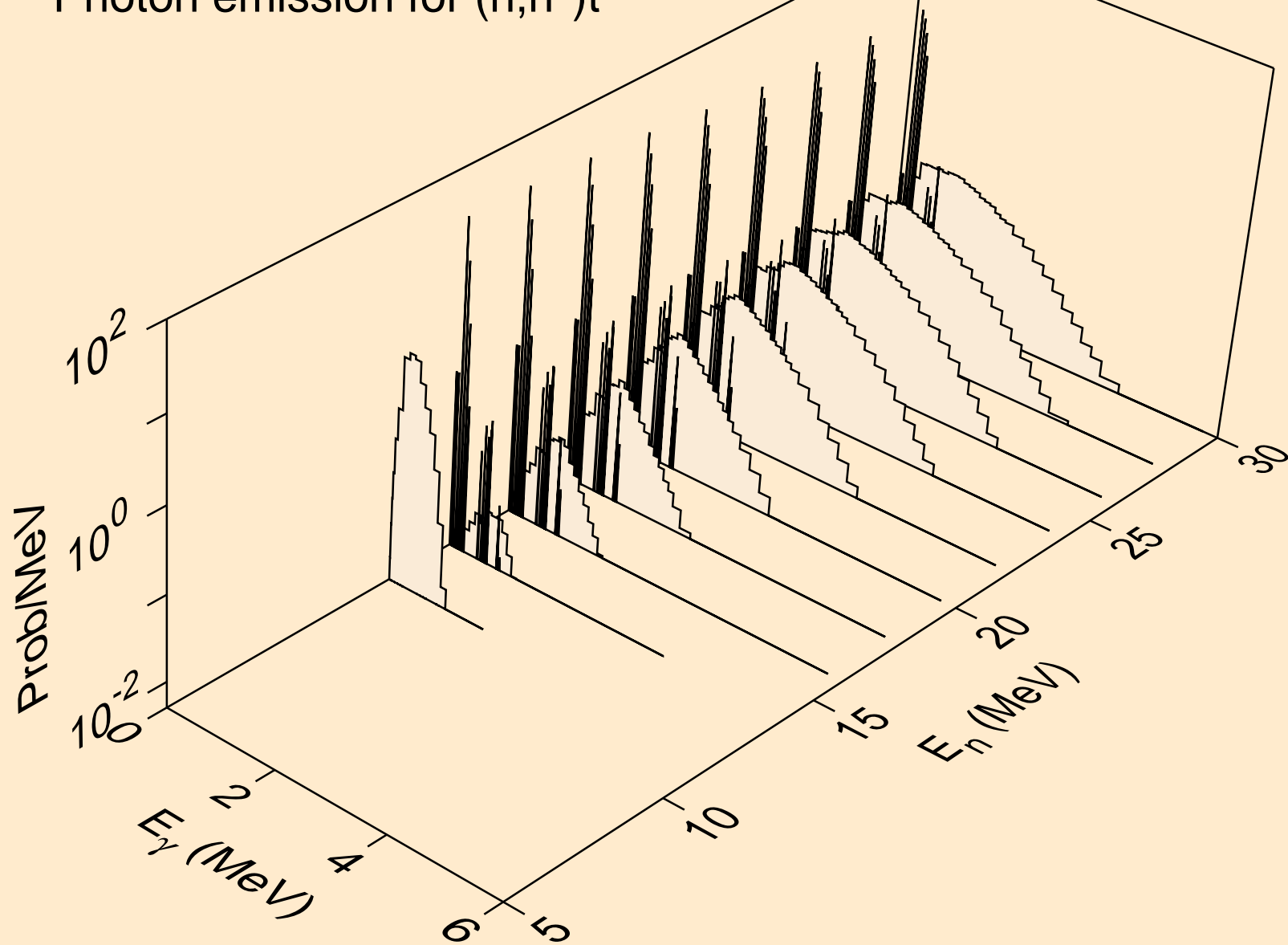
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Photon emission for (n,n*)2a



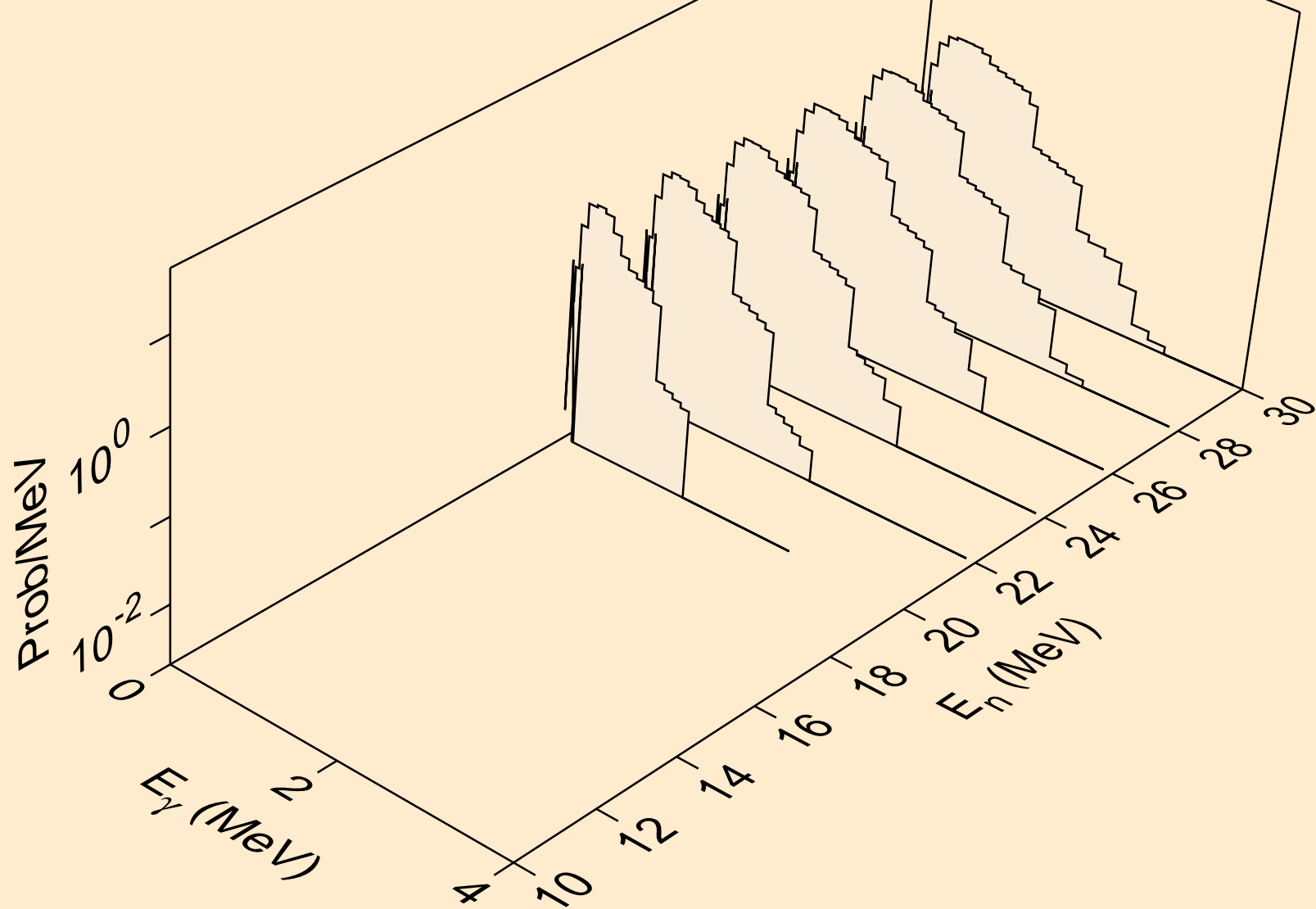
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



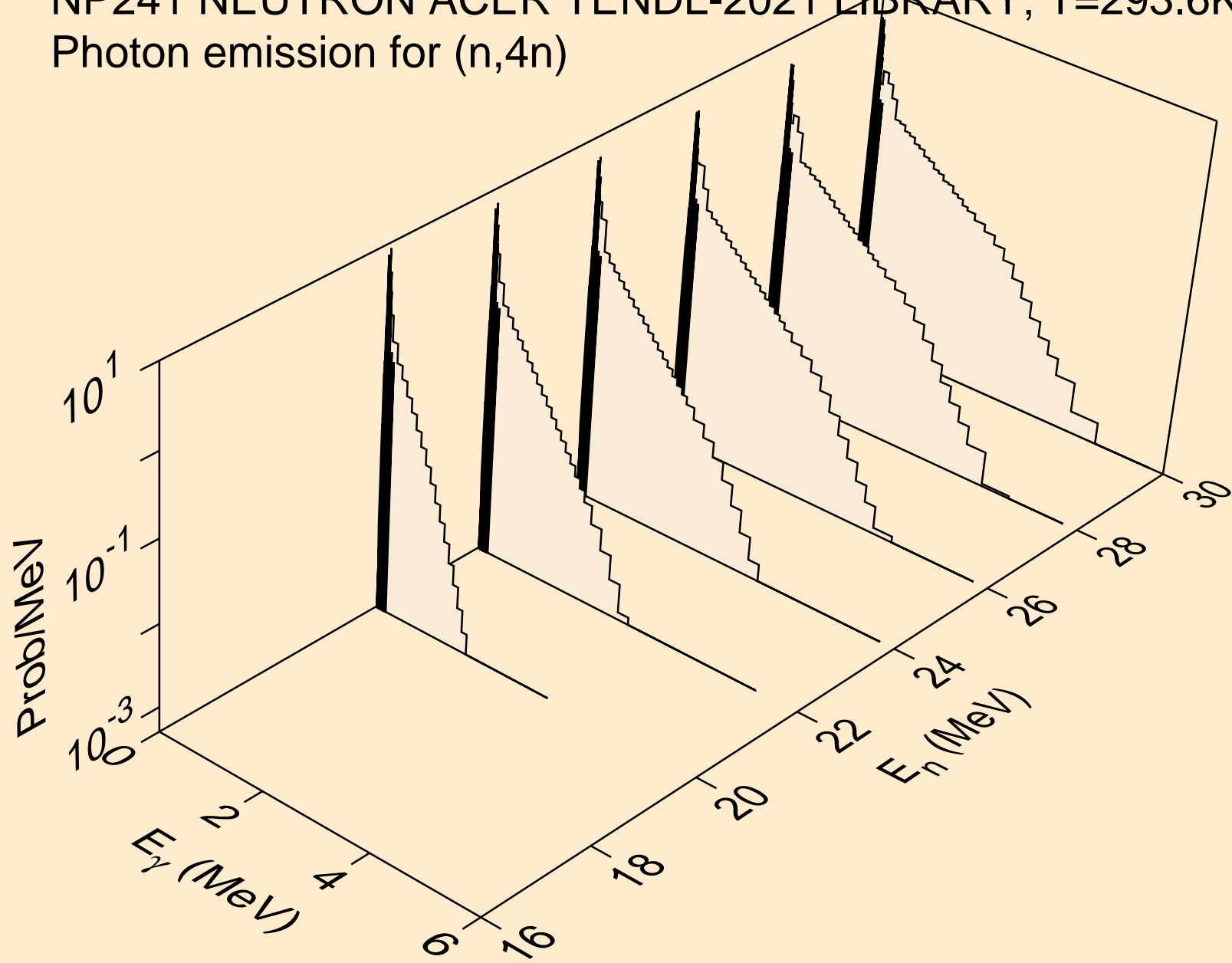
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



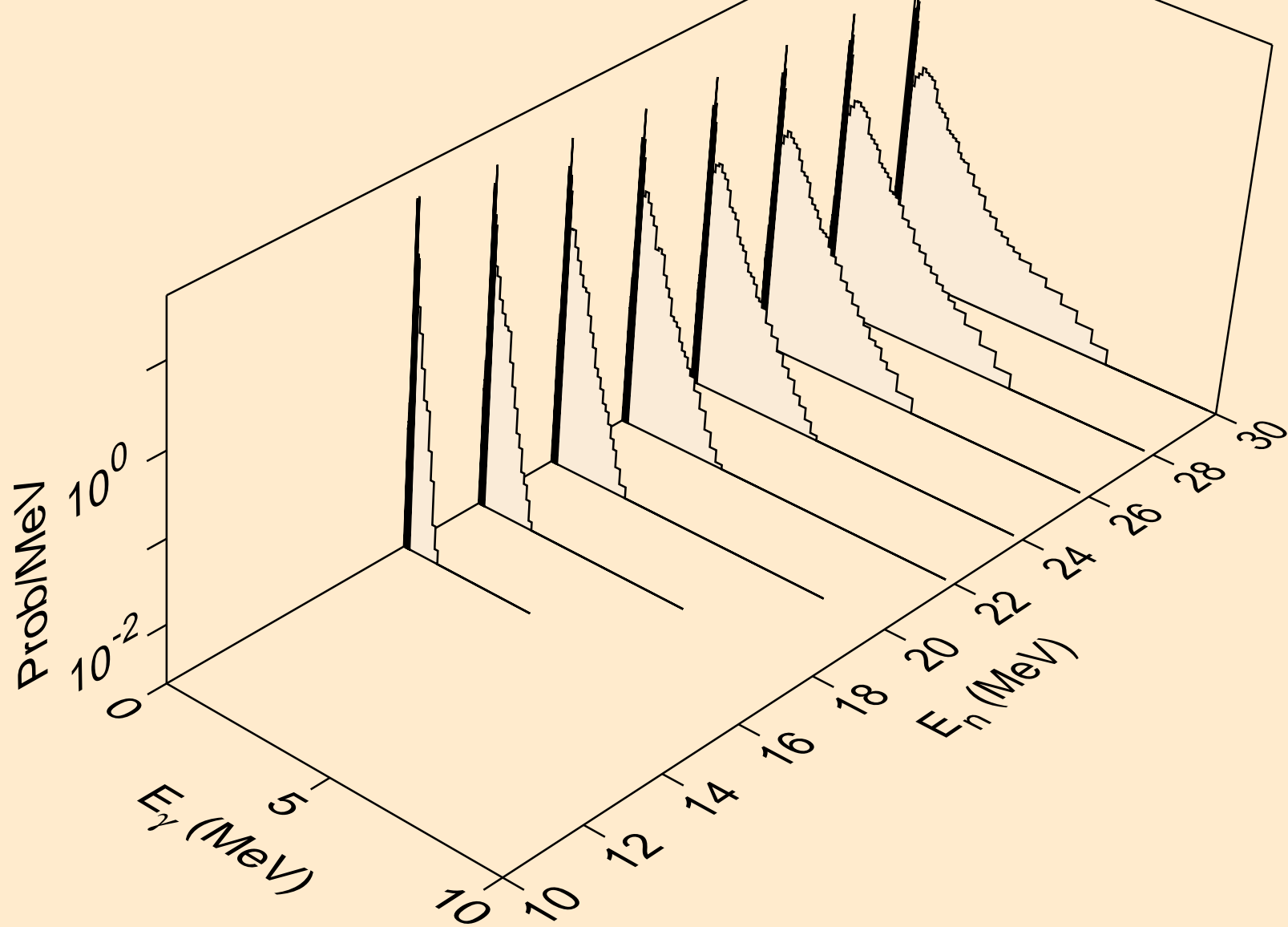
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



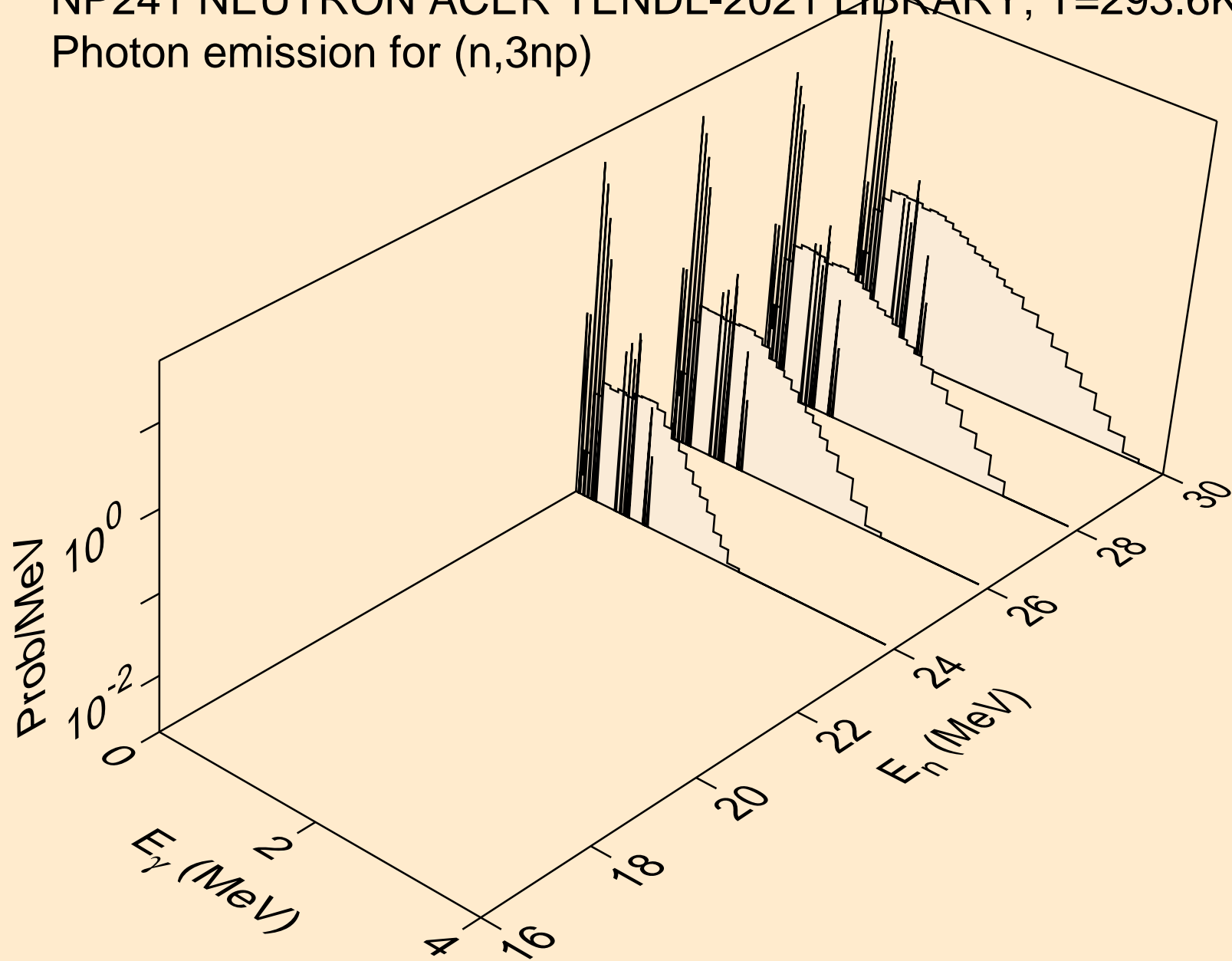
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



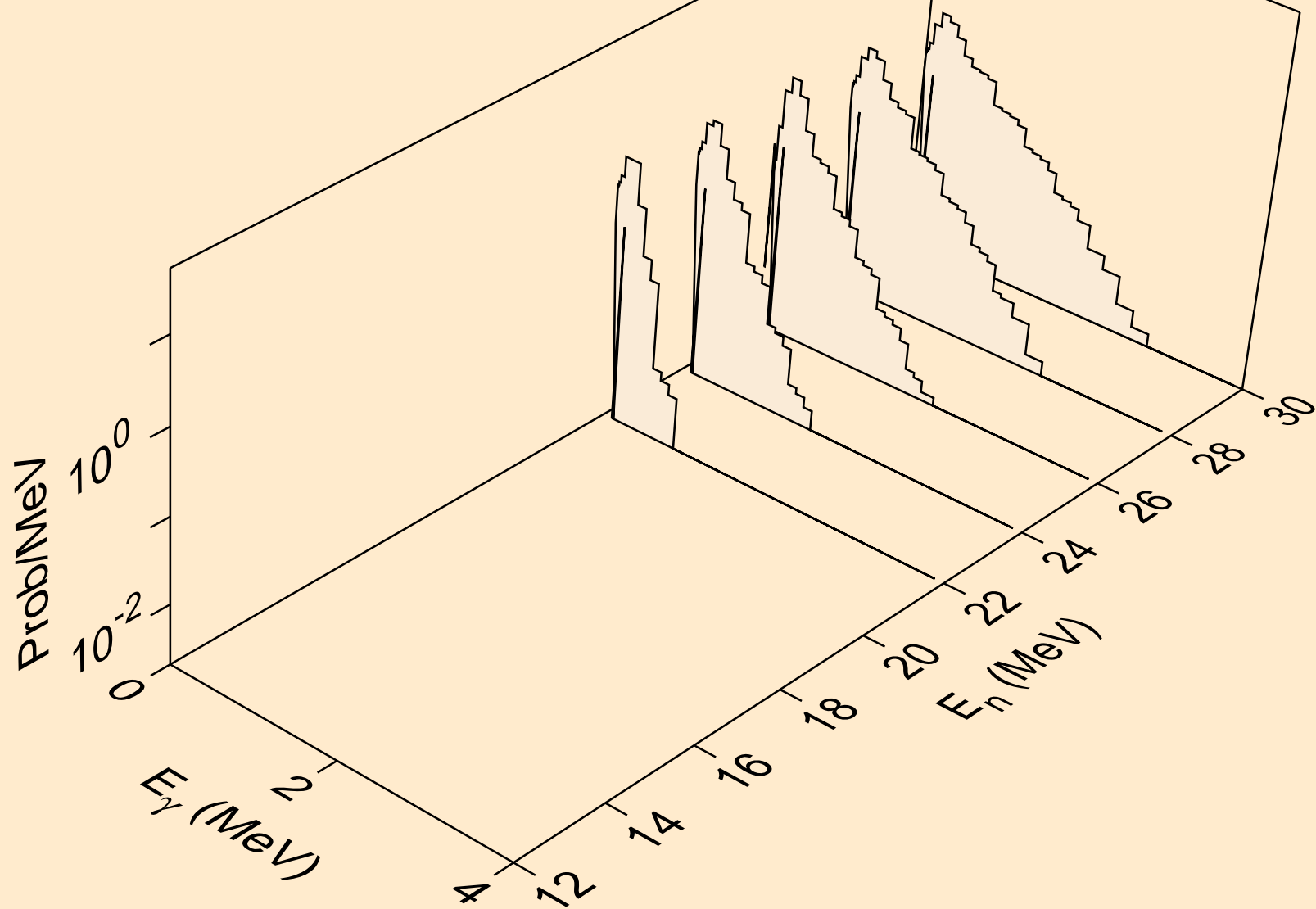
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



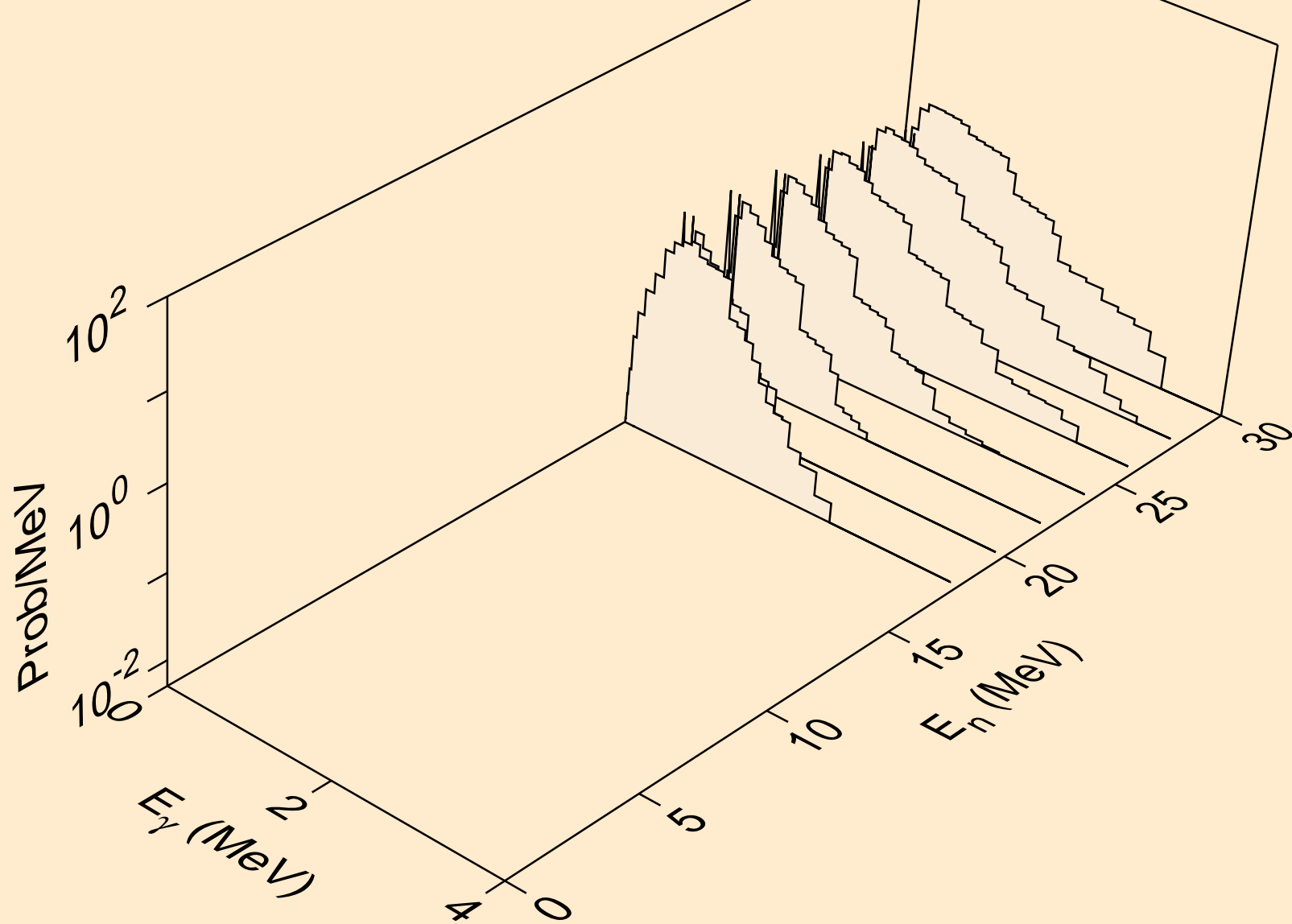
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



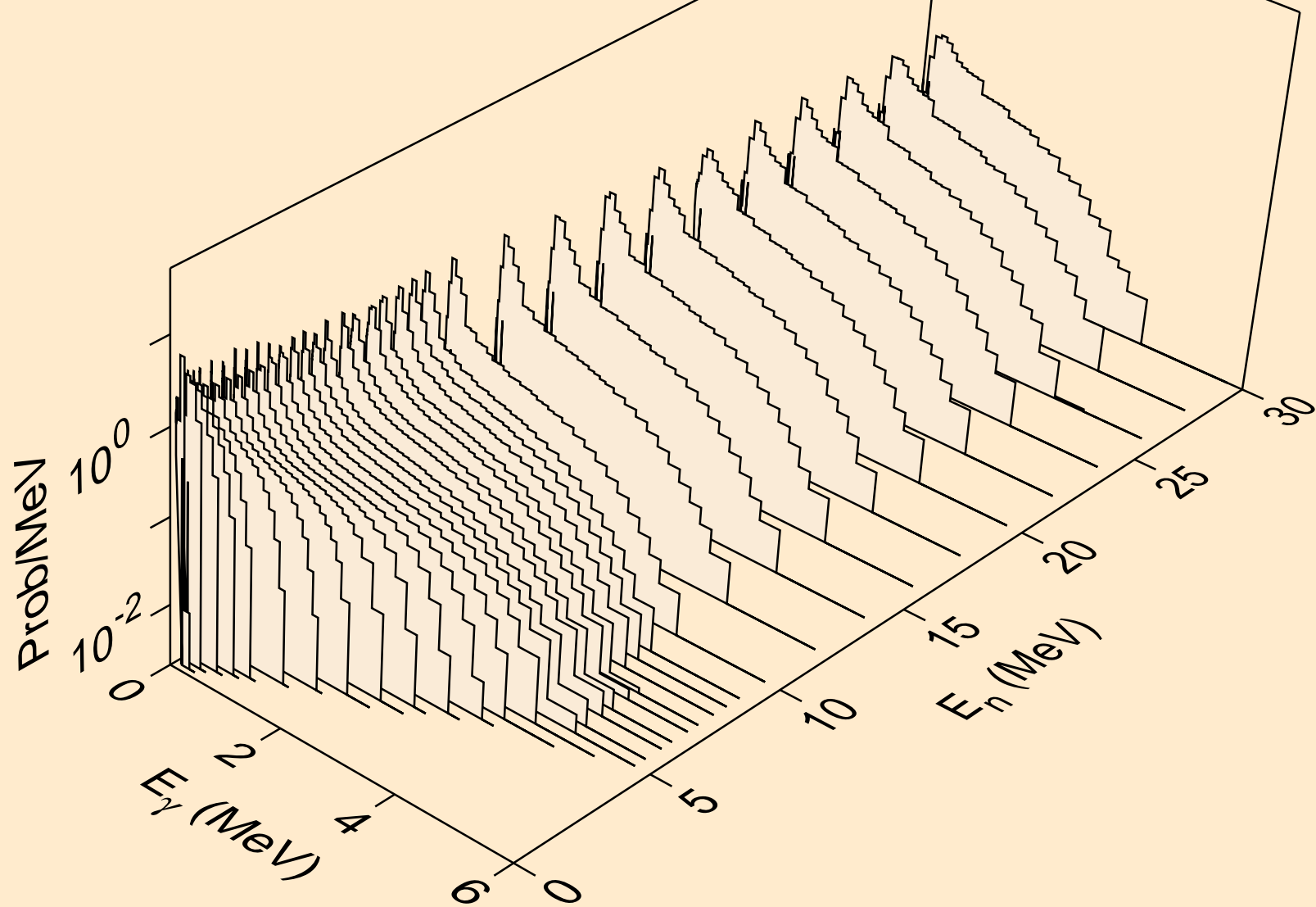
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Photon emission for (n,2np)



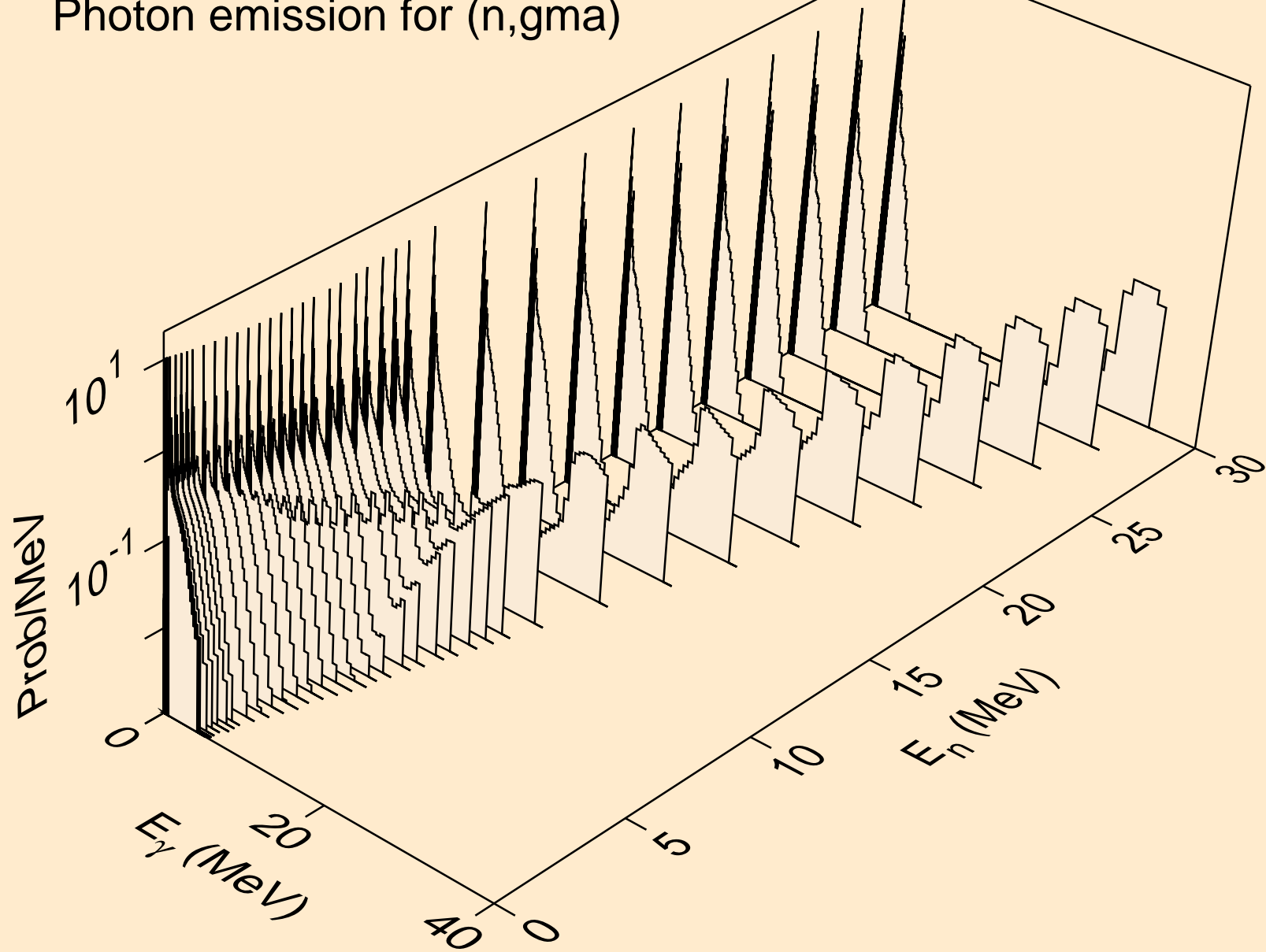
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



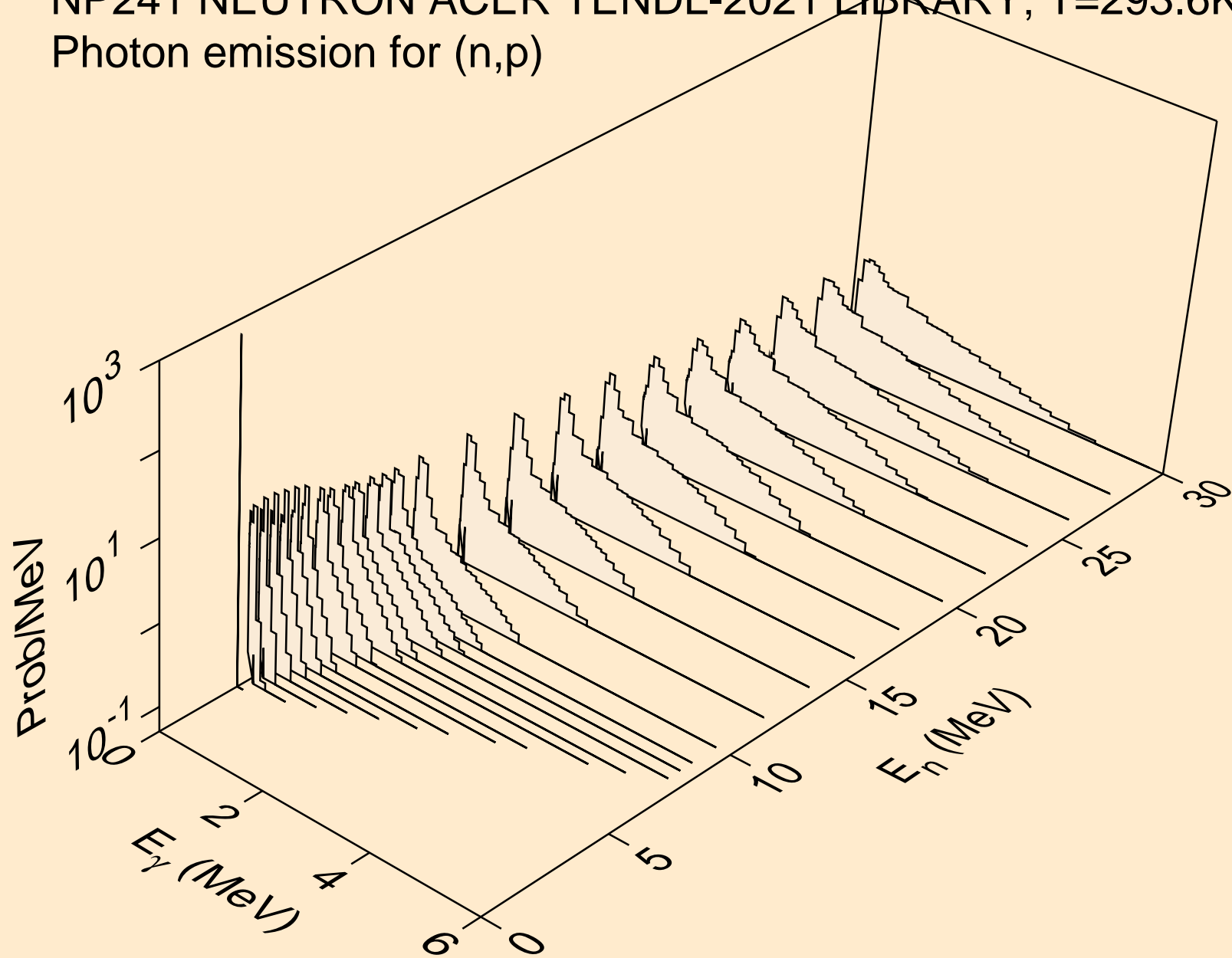
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



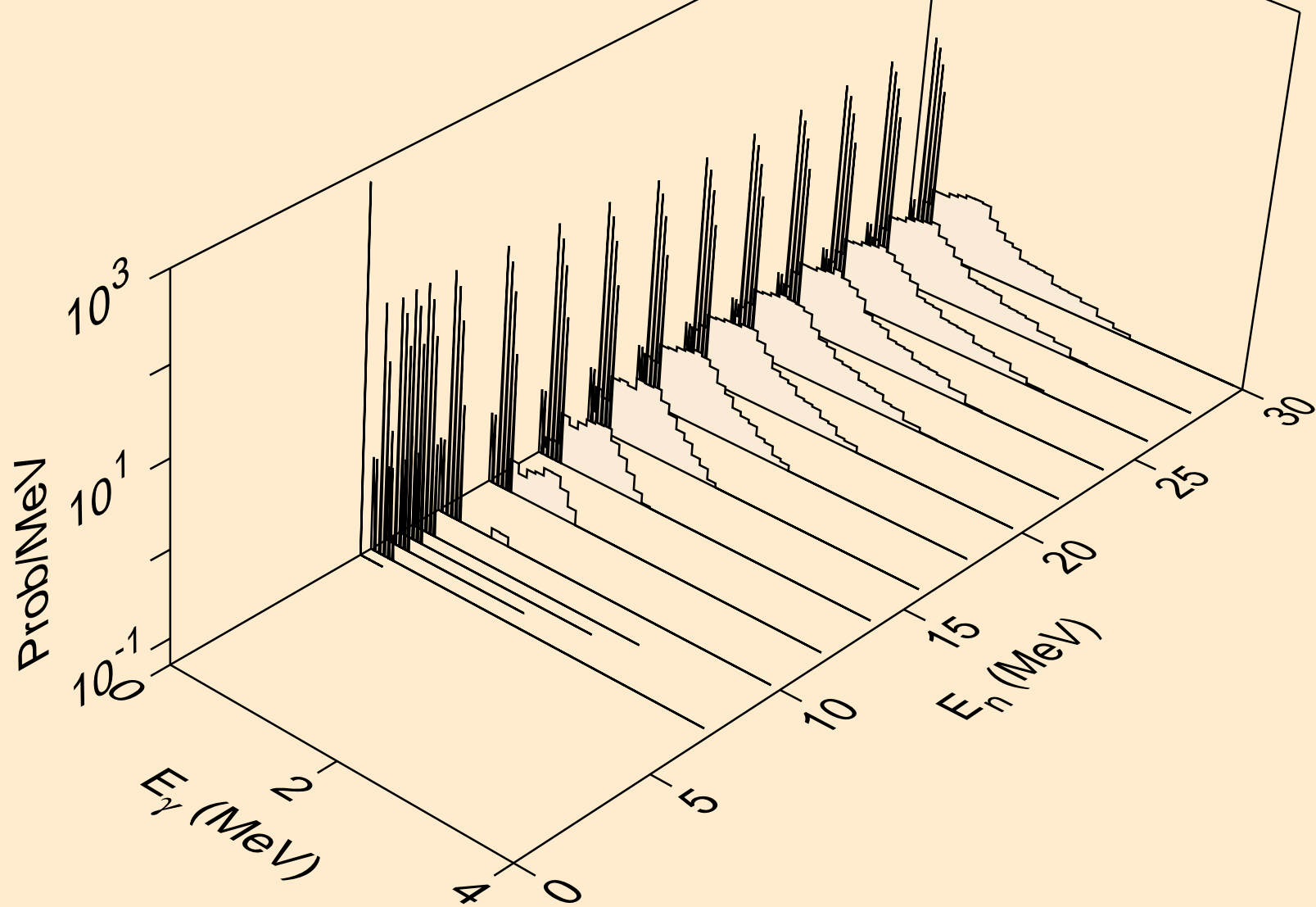
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



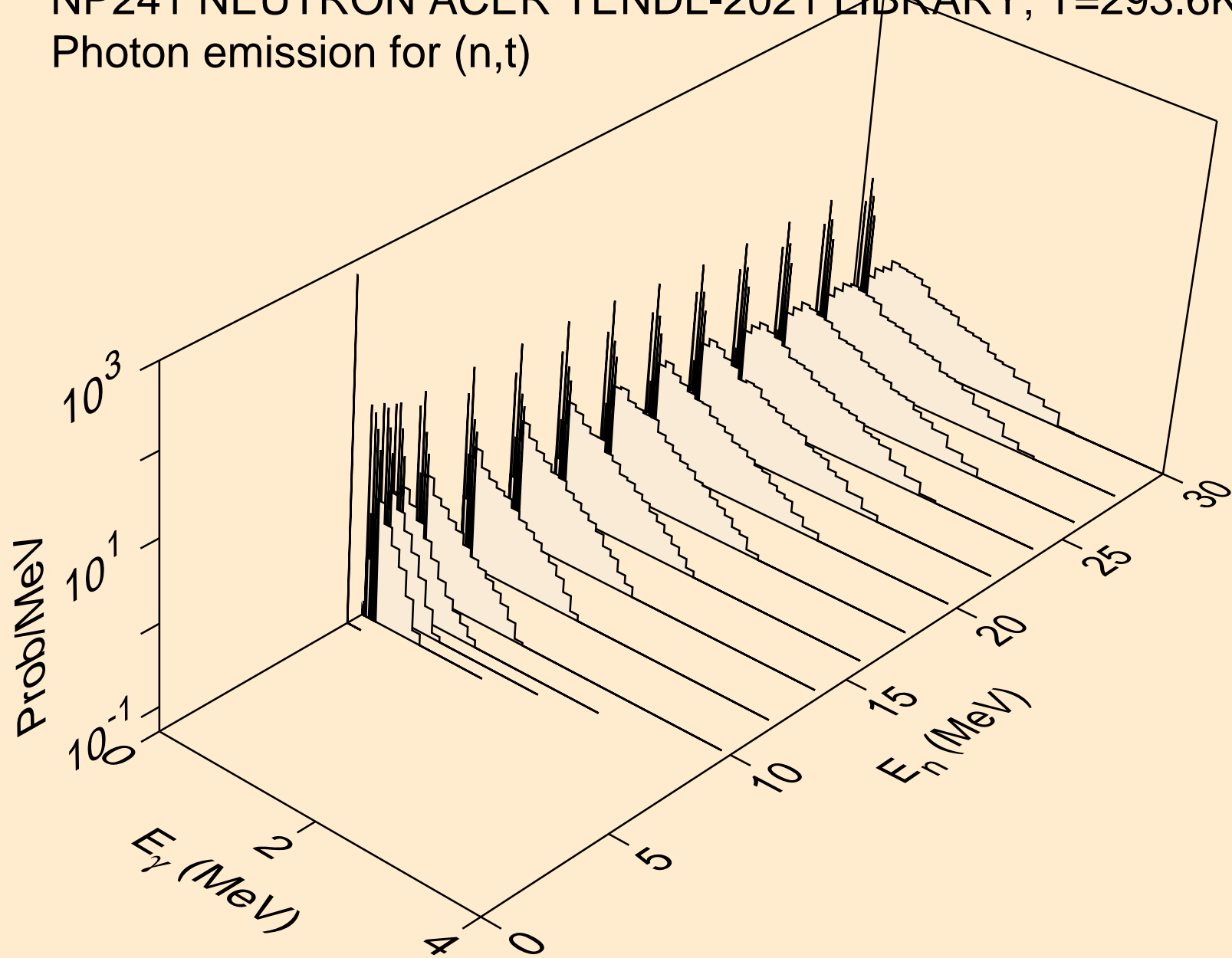
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



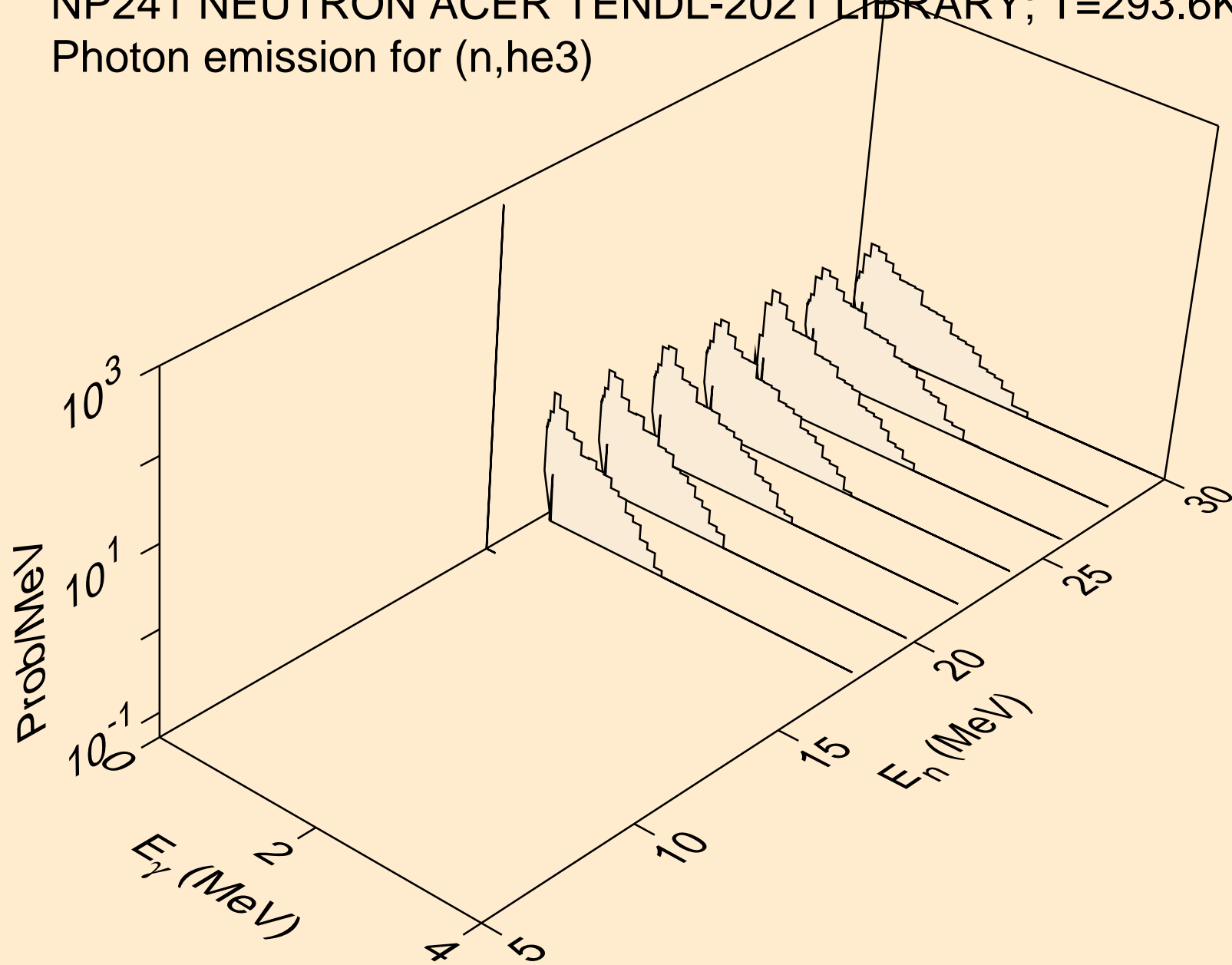
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



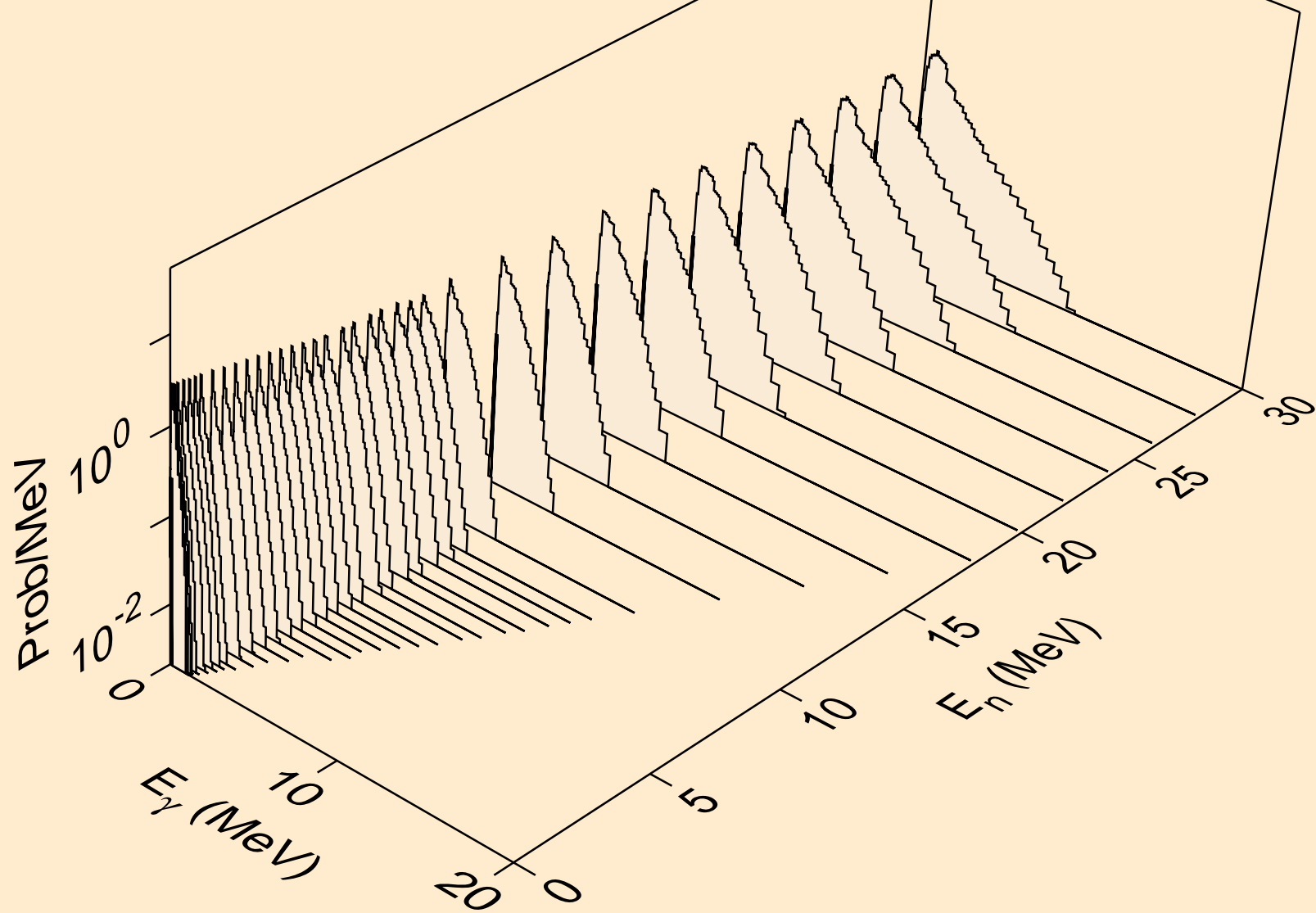
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



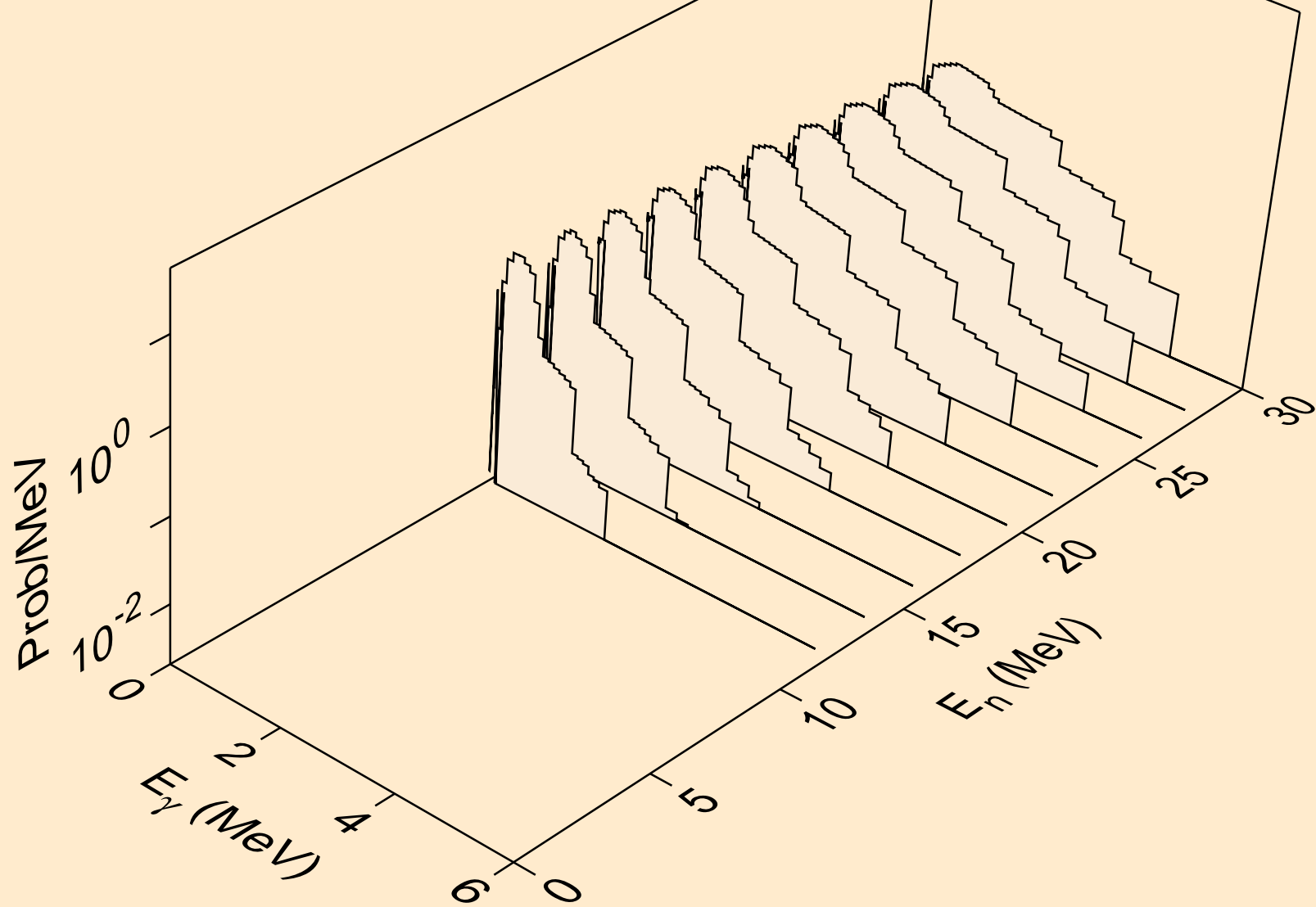
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



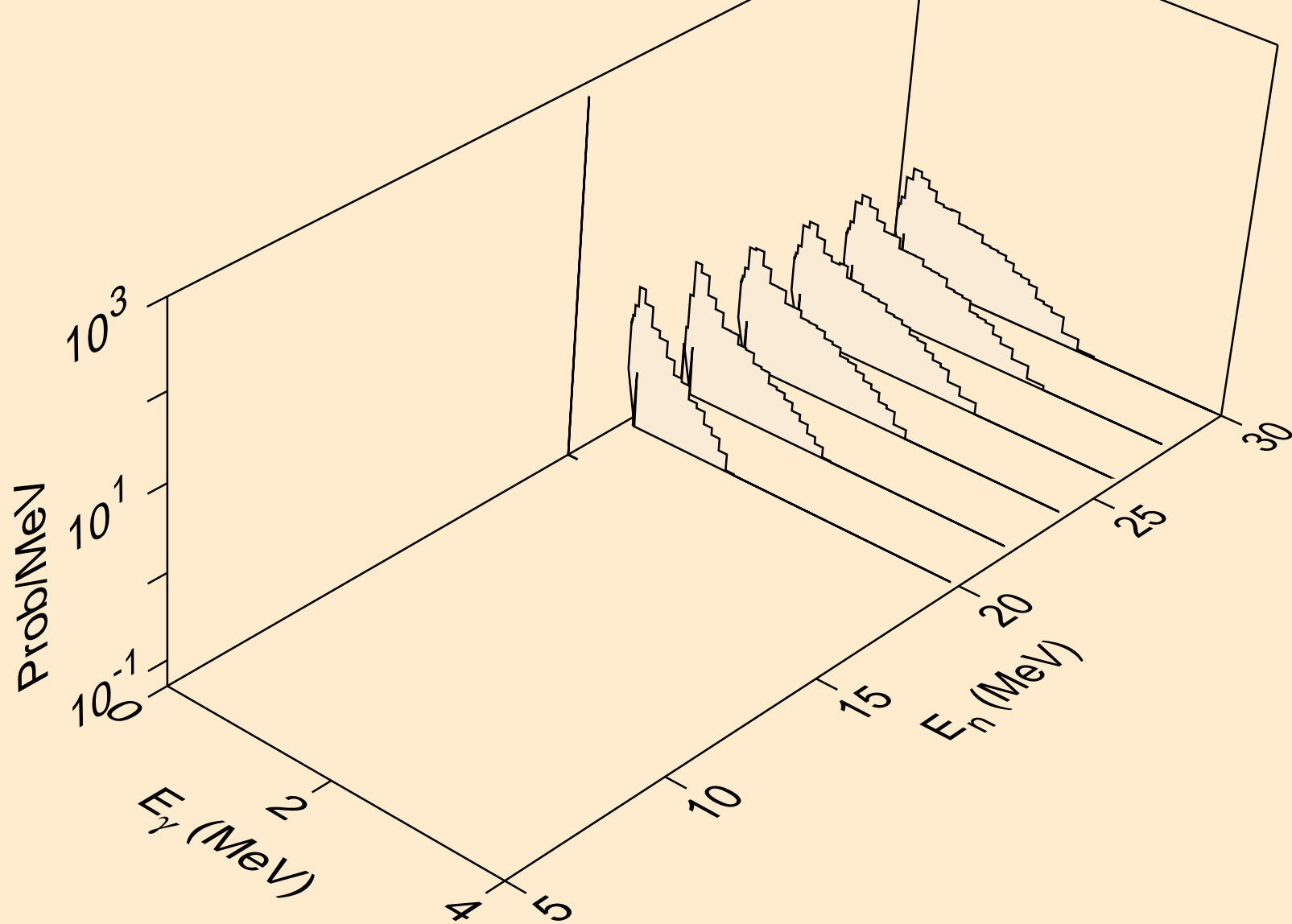
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



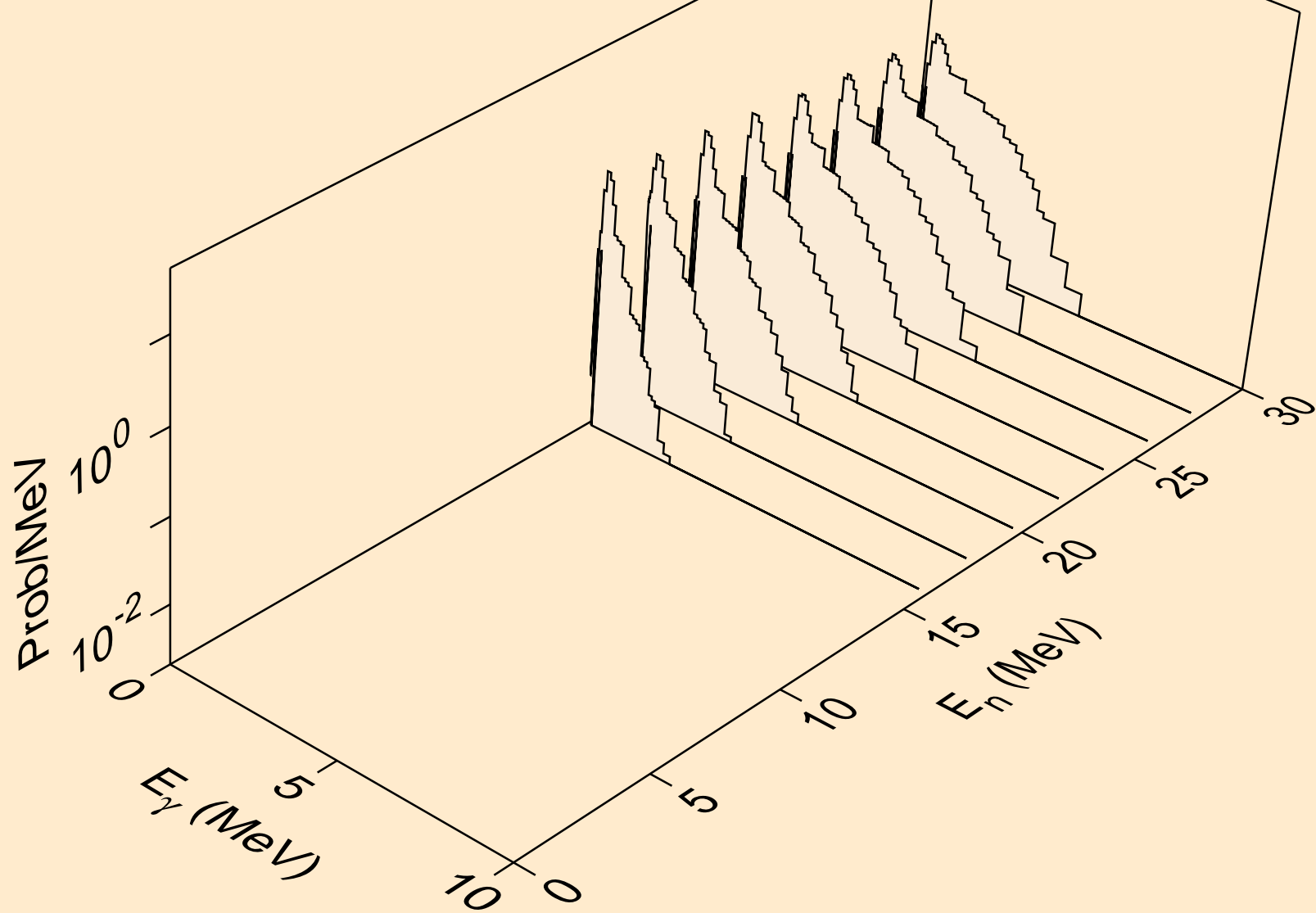
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



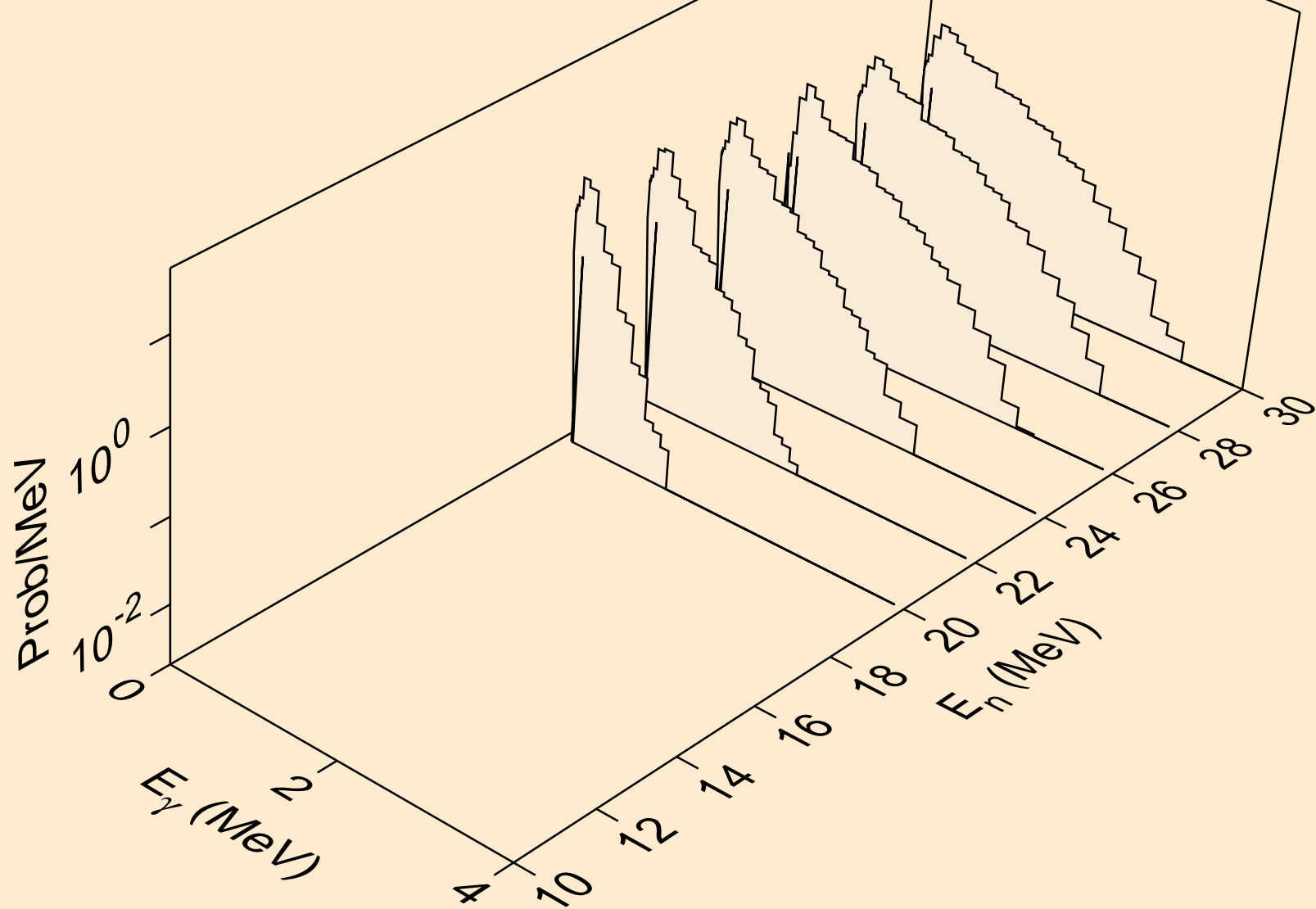
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



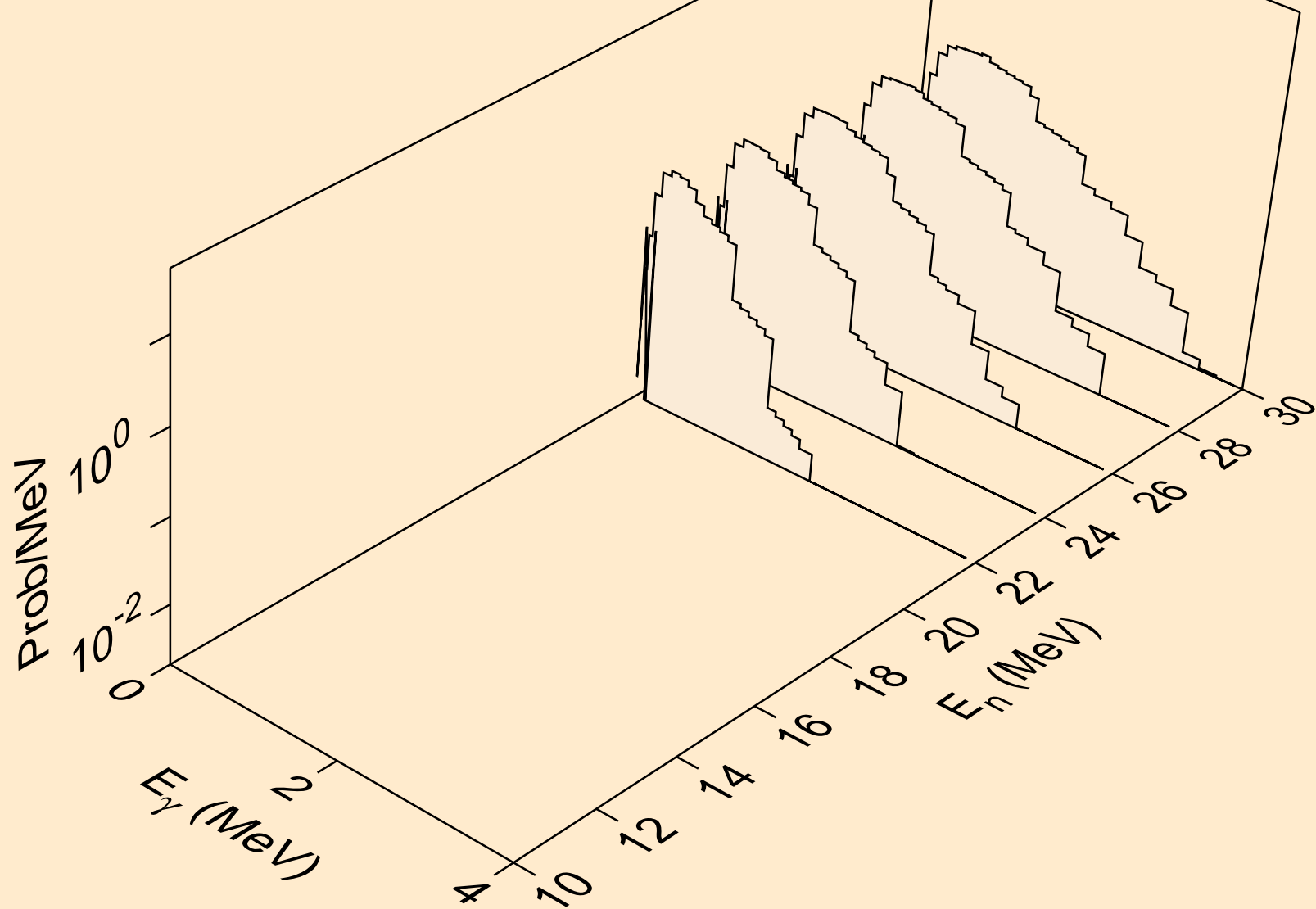
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p α)



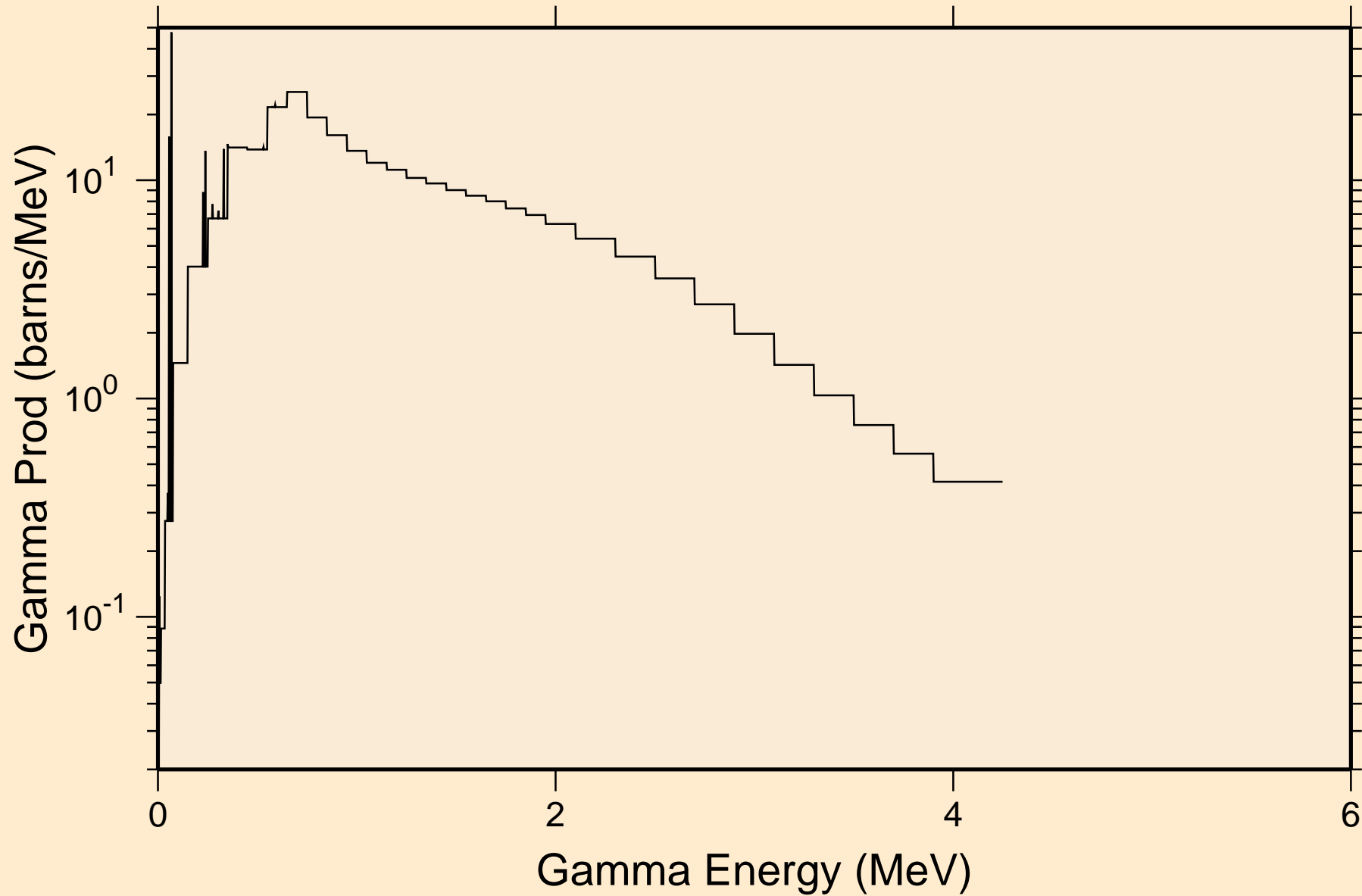
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



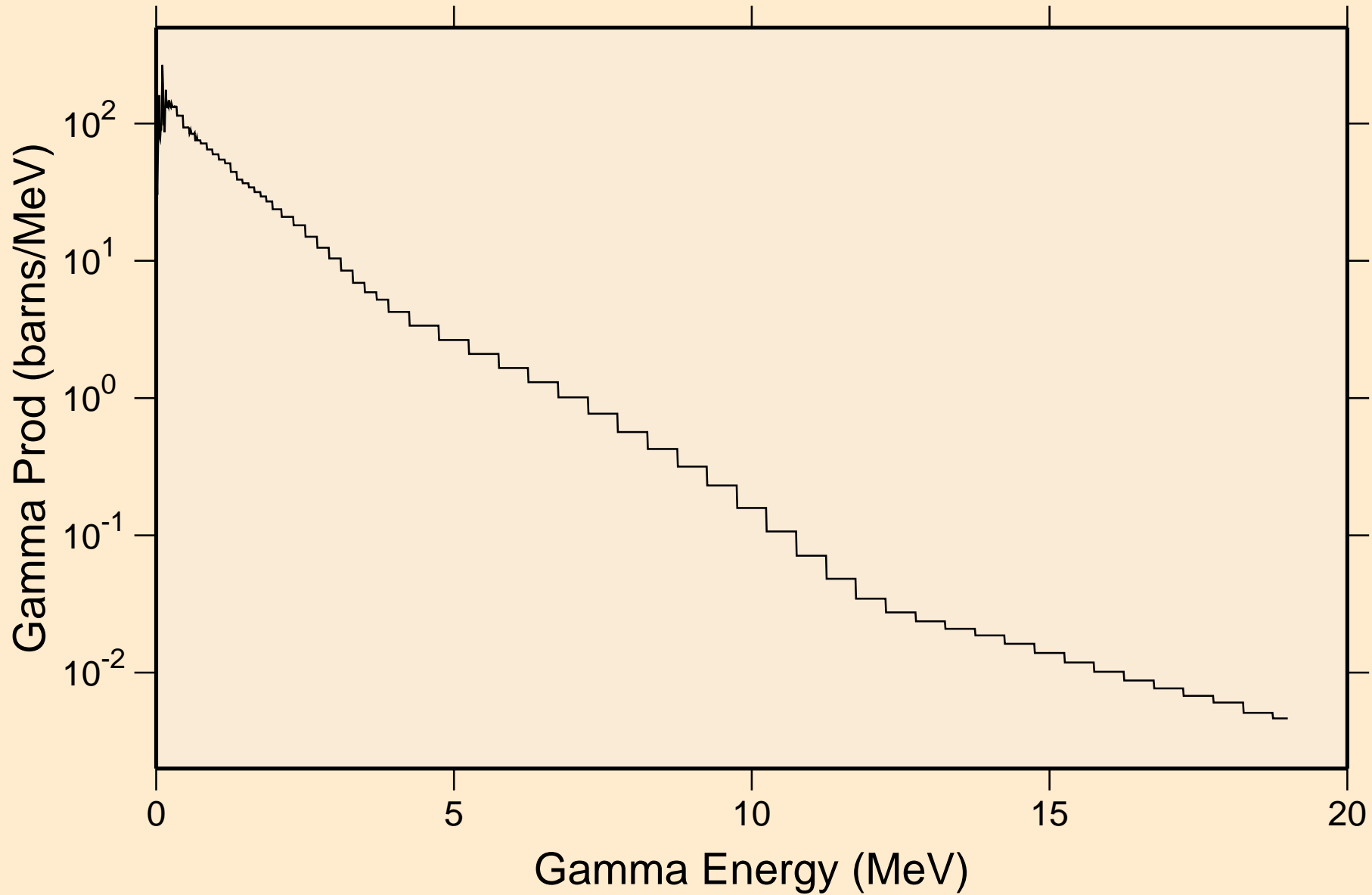
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

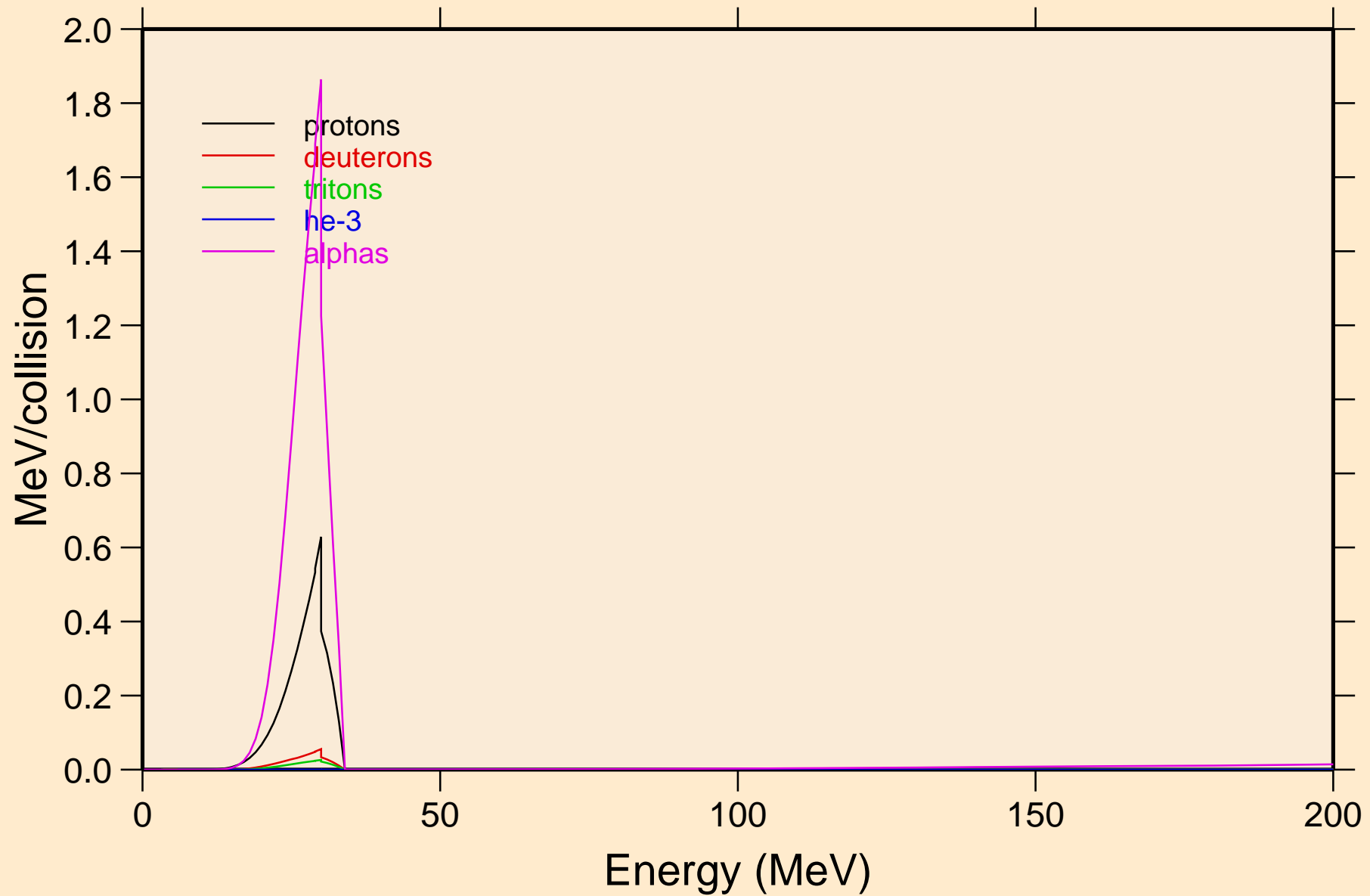


NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

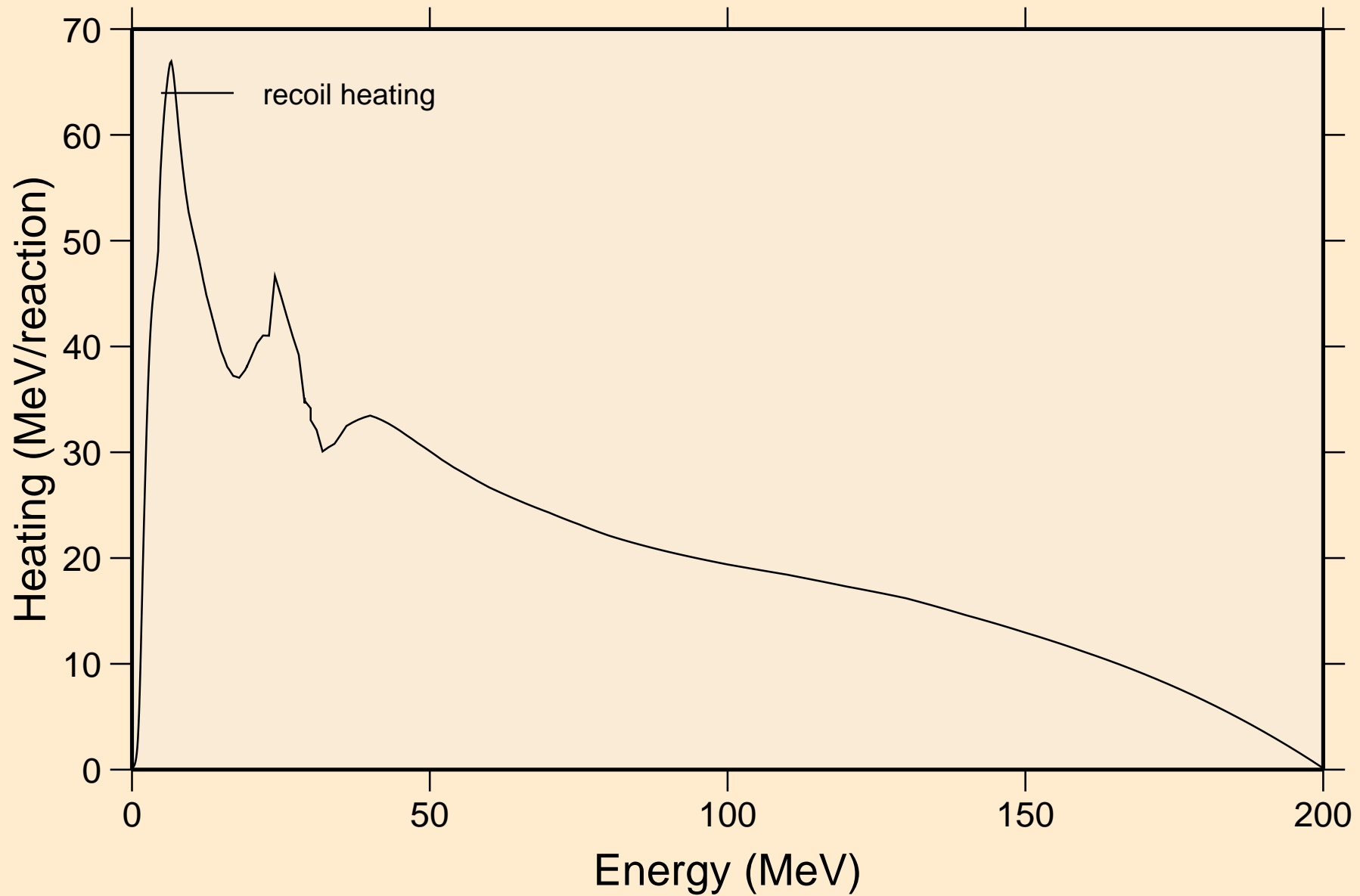


NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

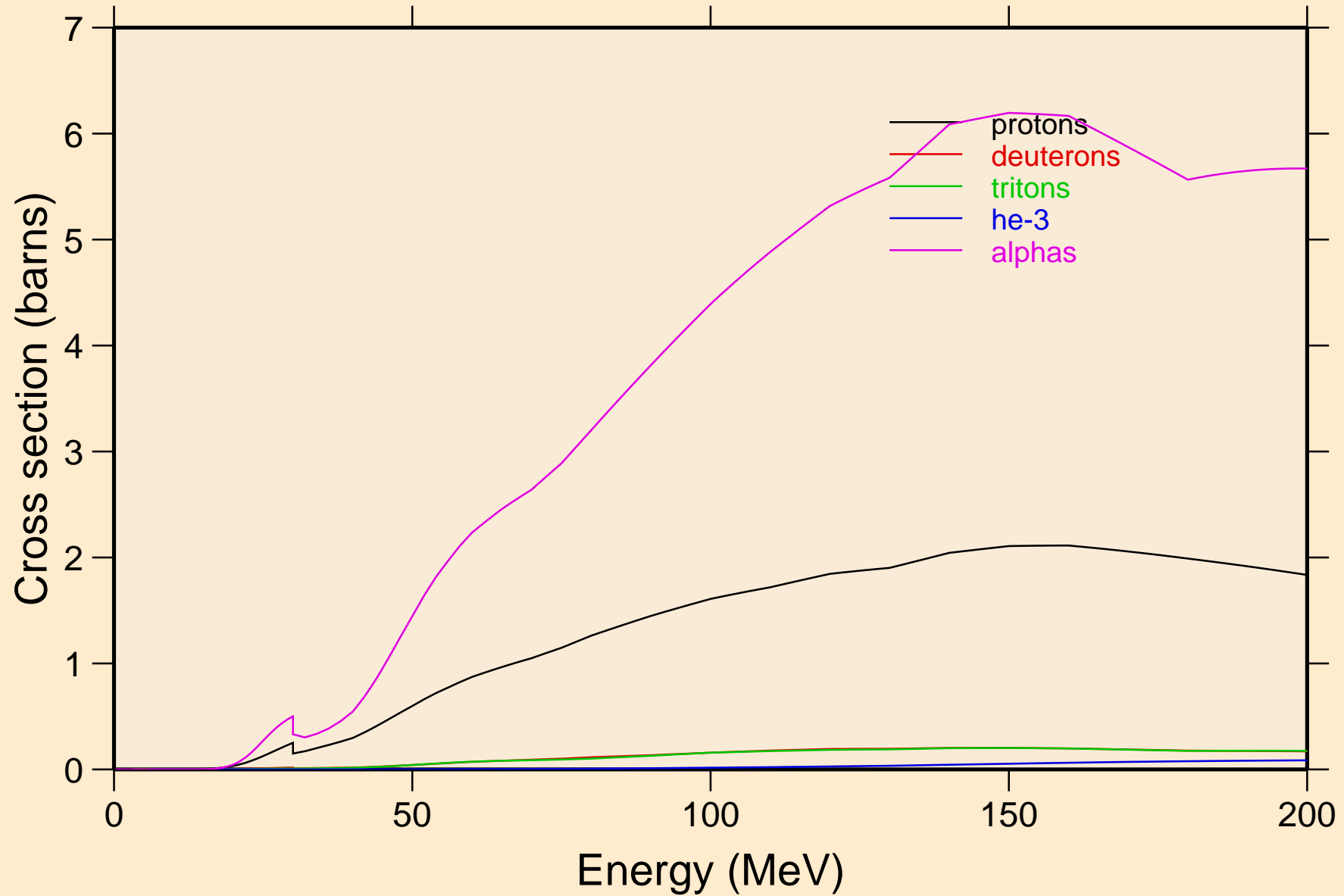
Particle heating contributions



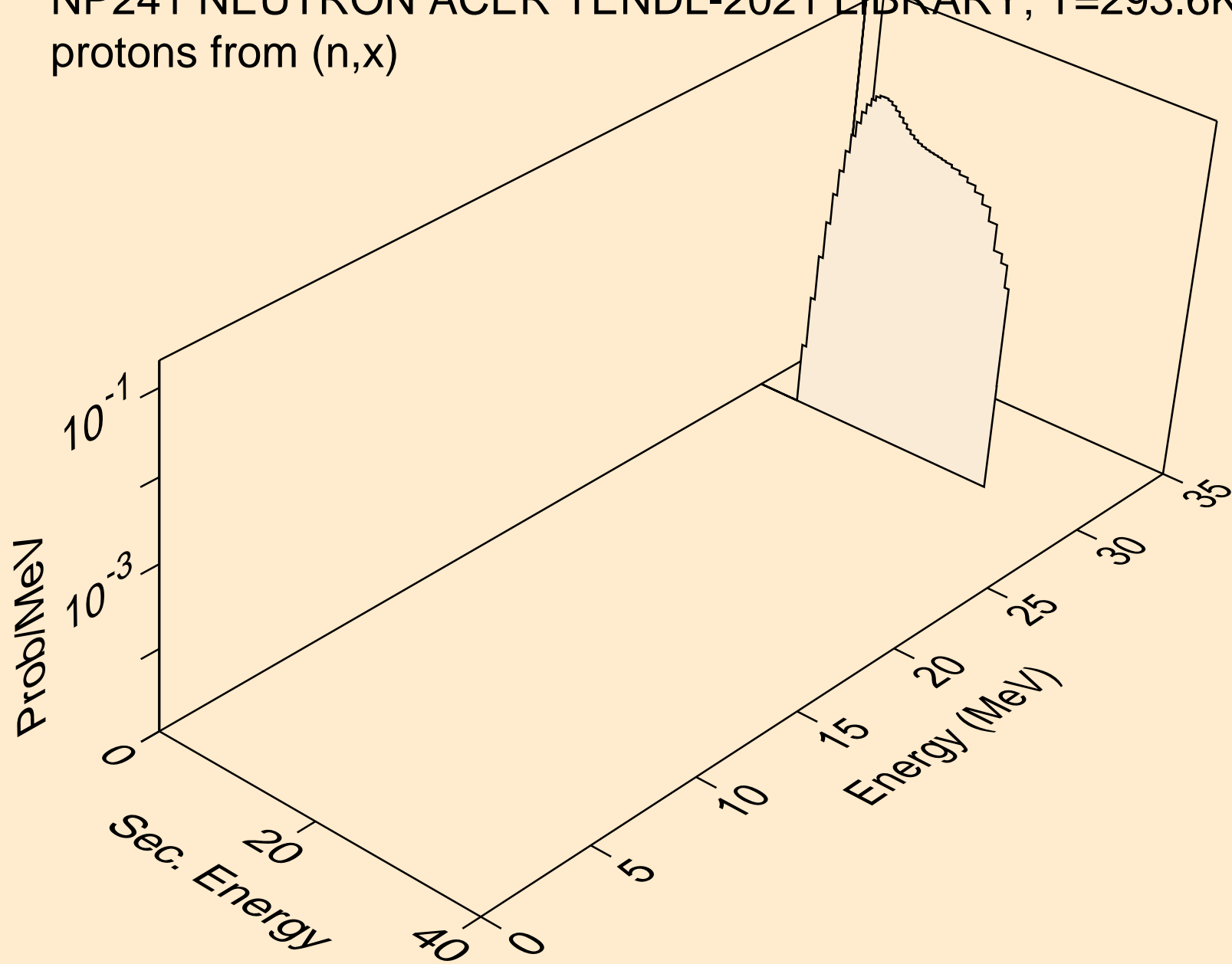
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



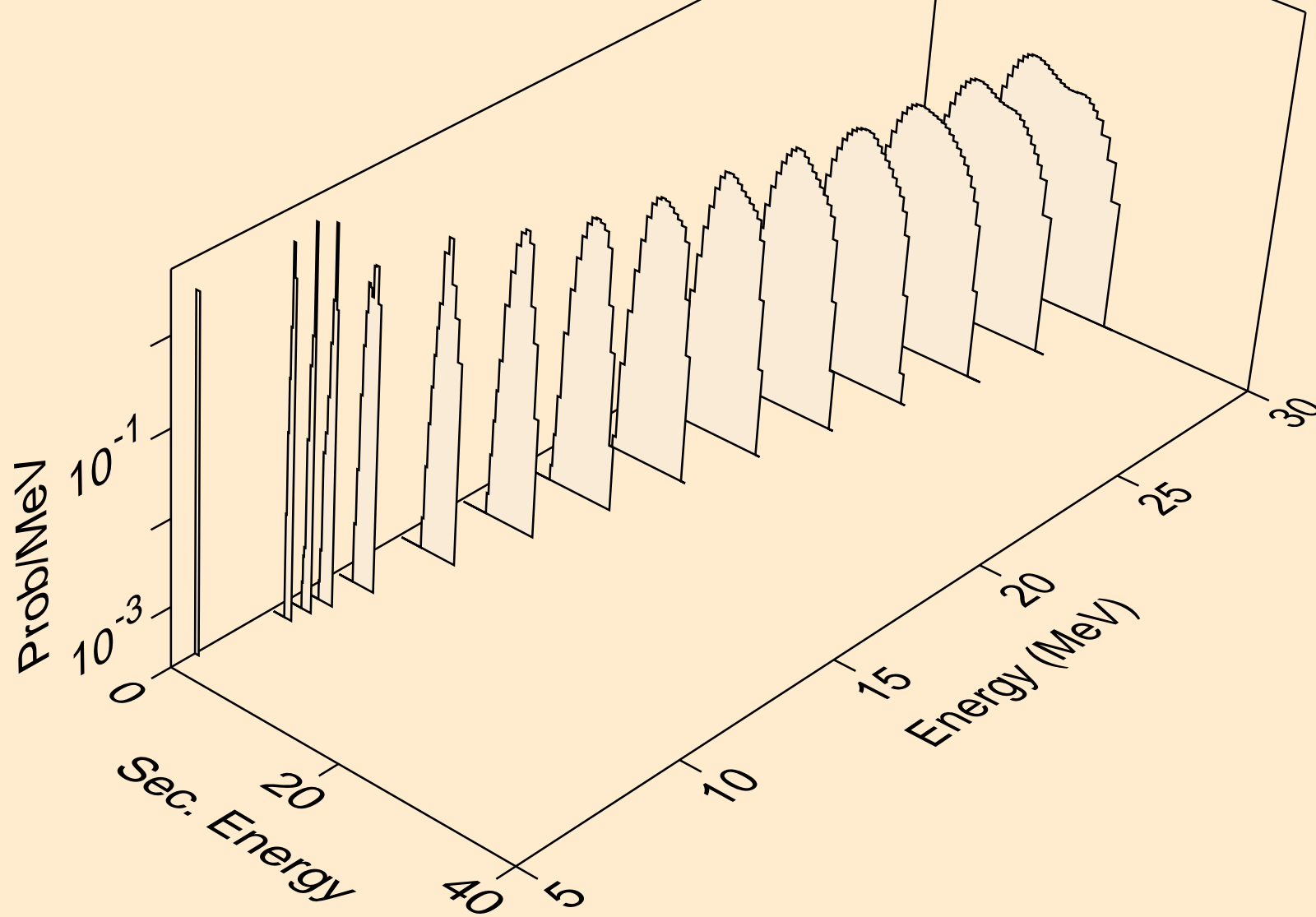
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



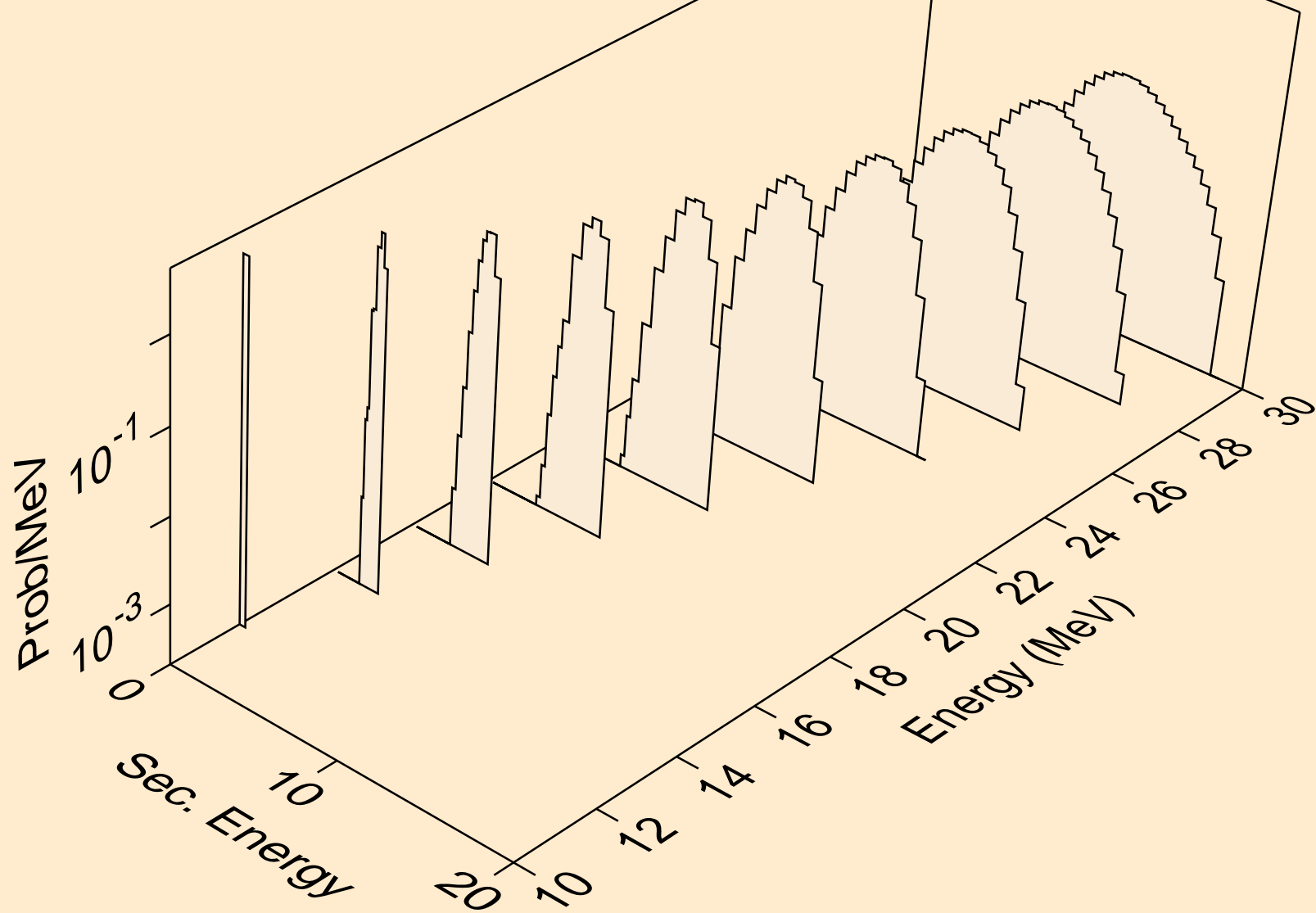
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



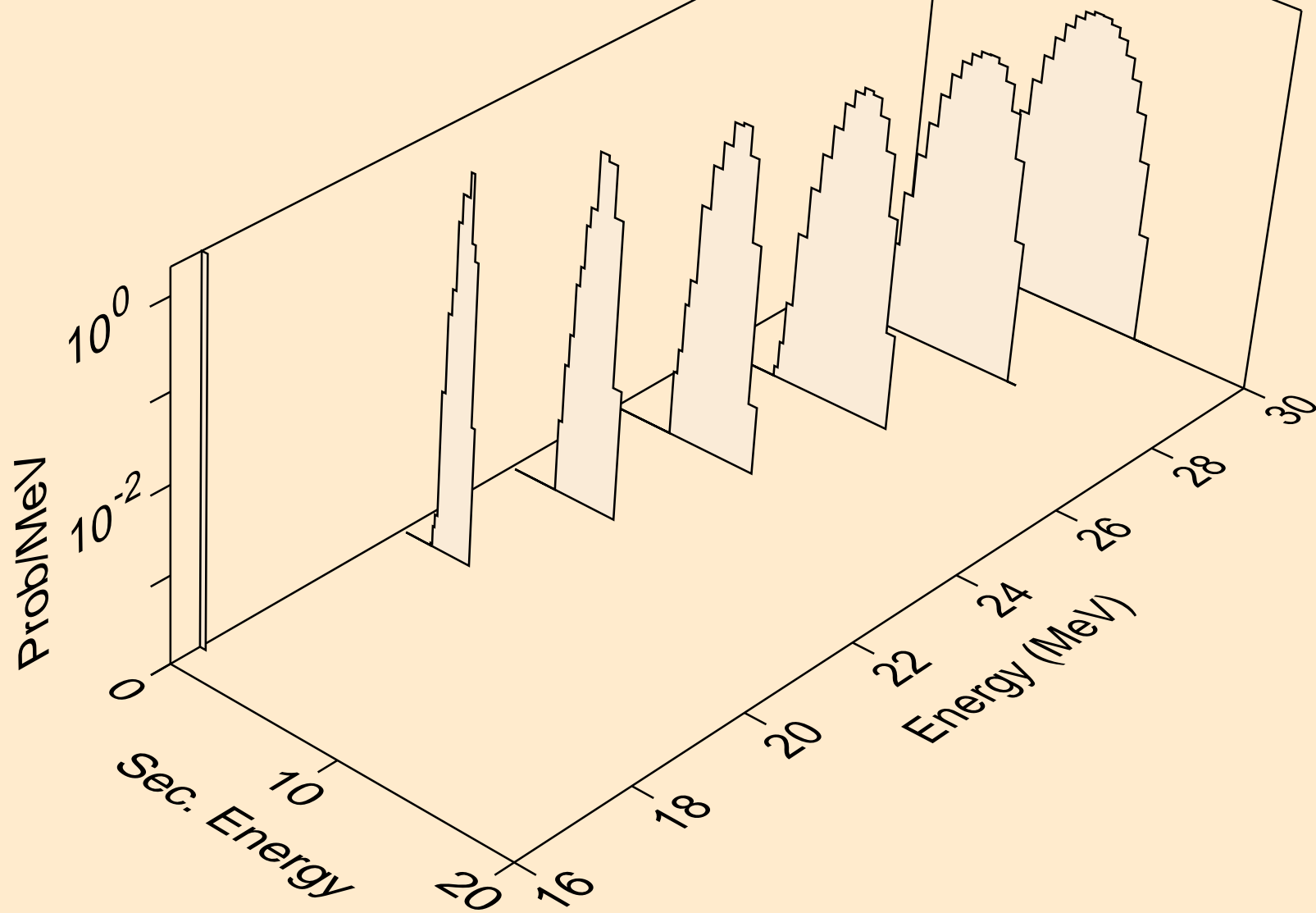
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



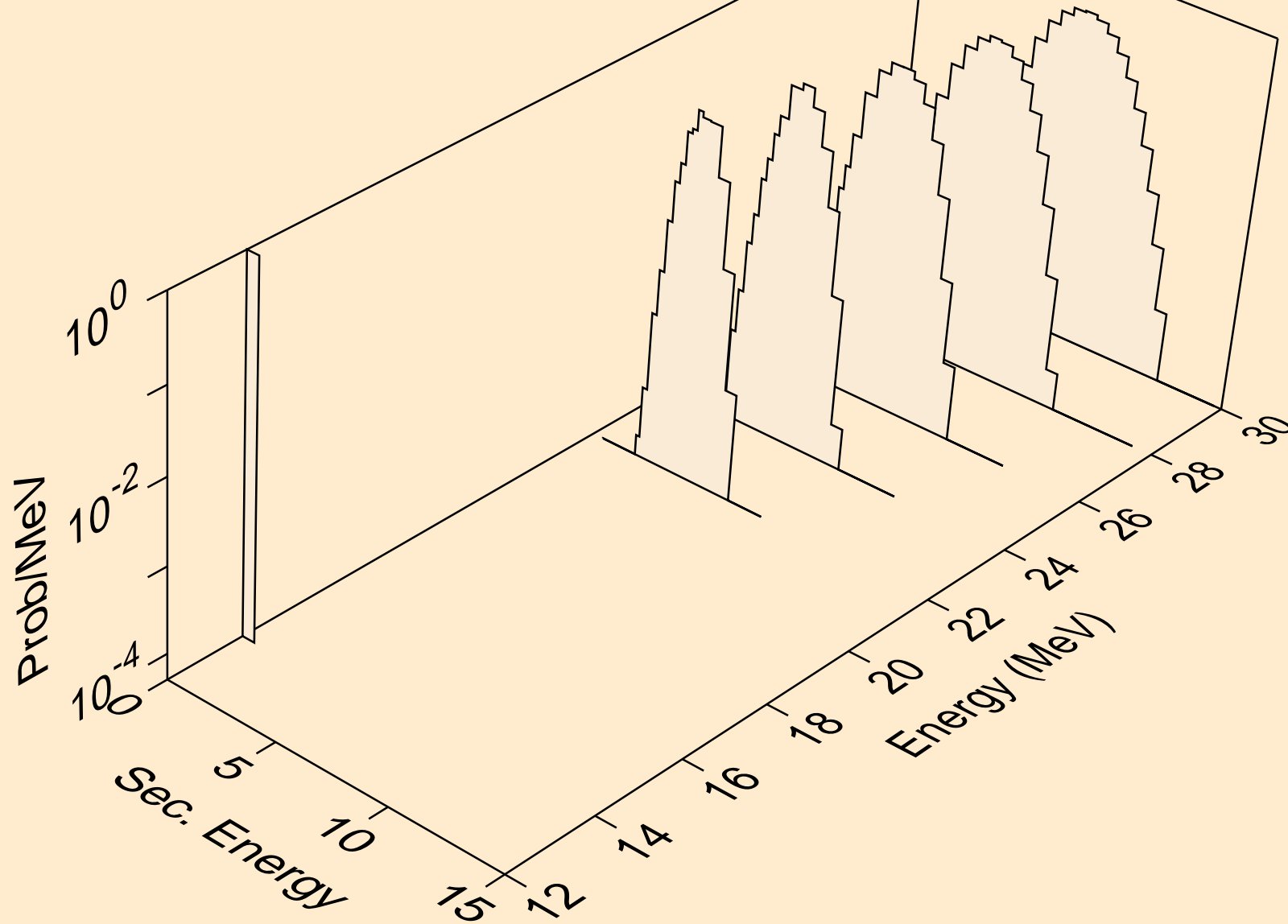
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



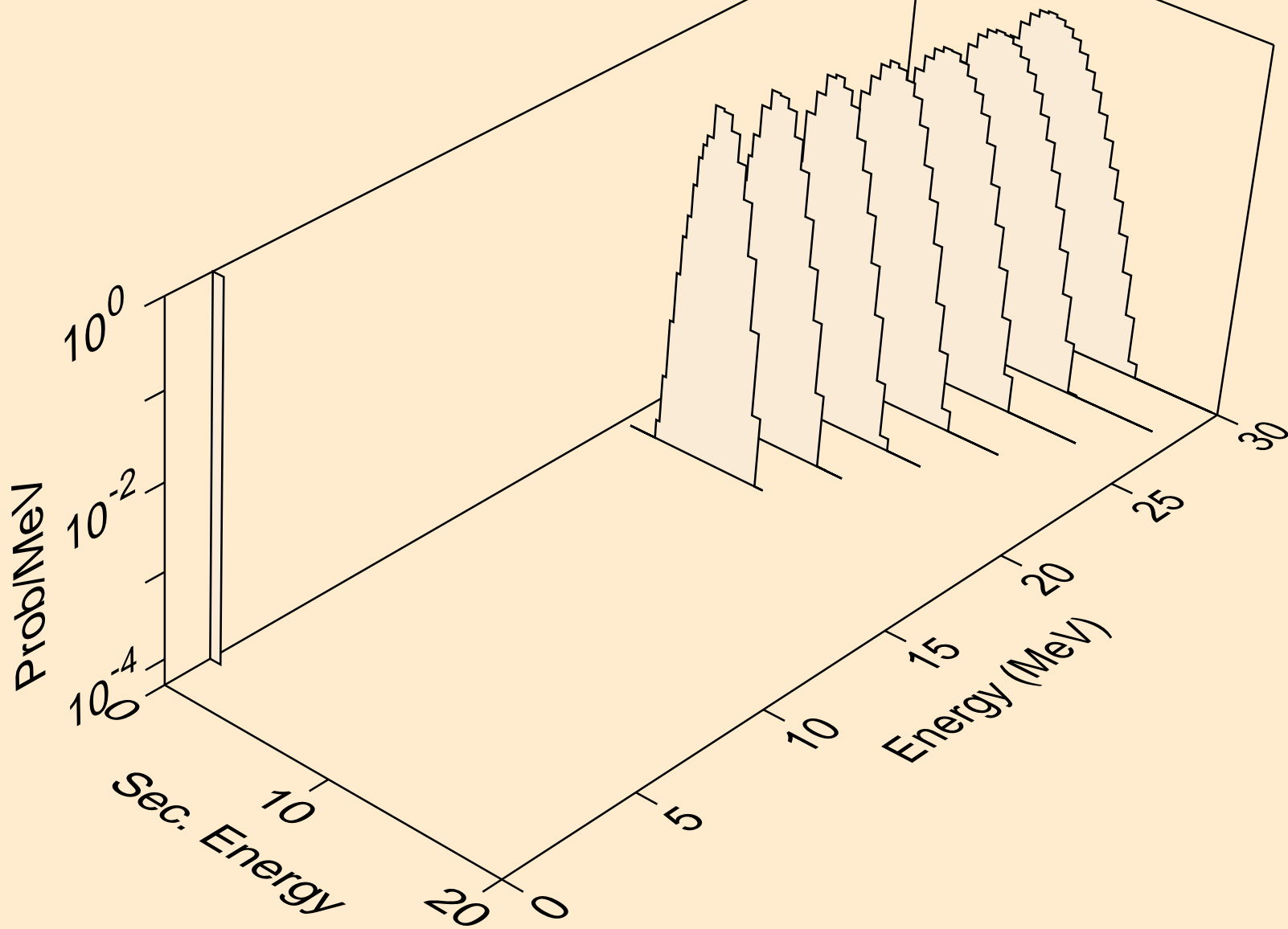
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



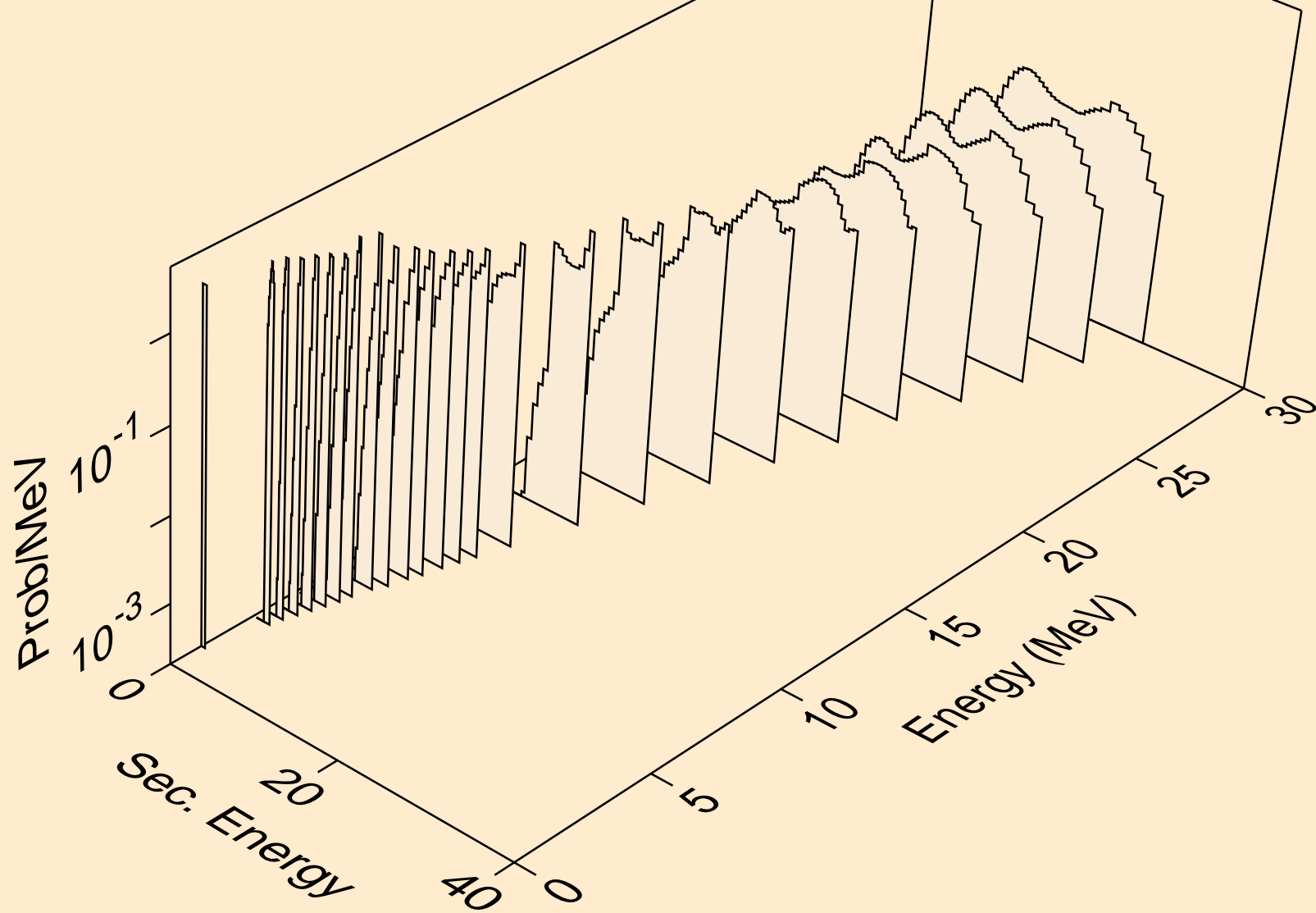
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



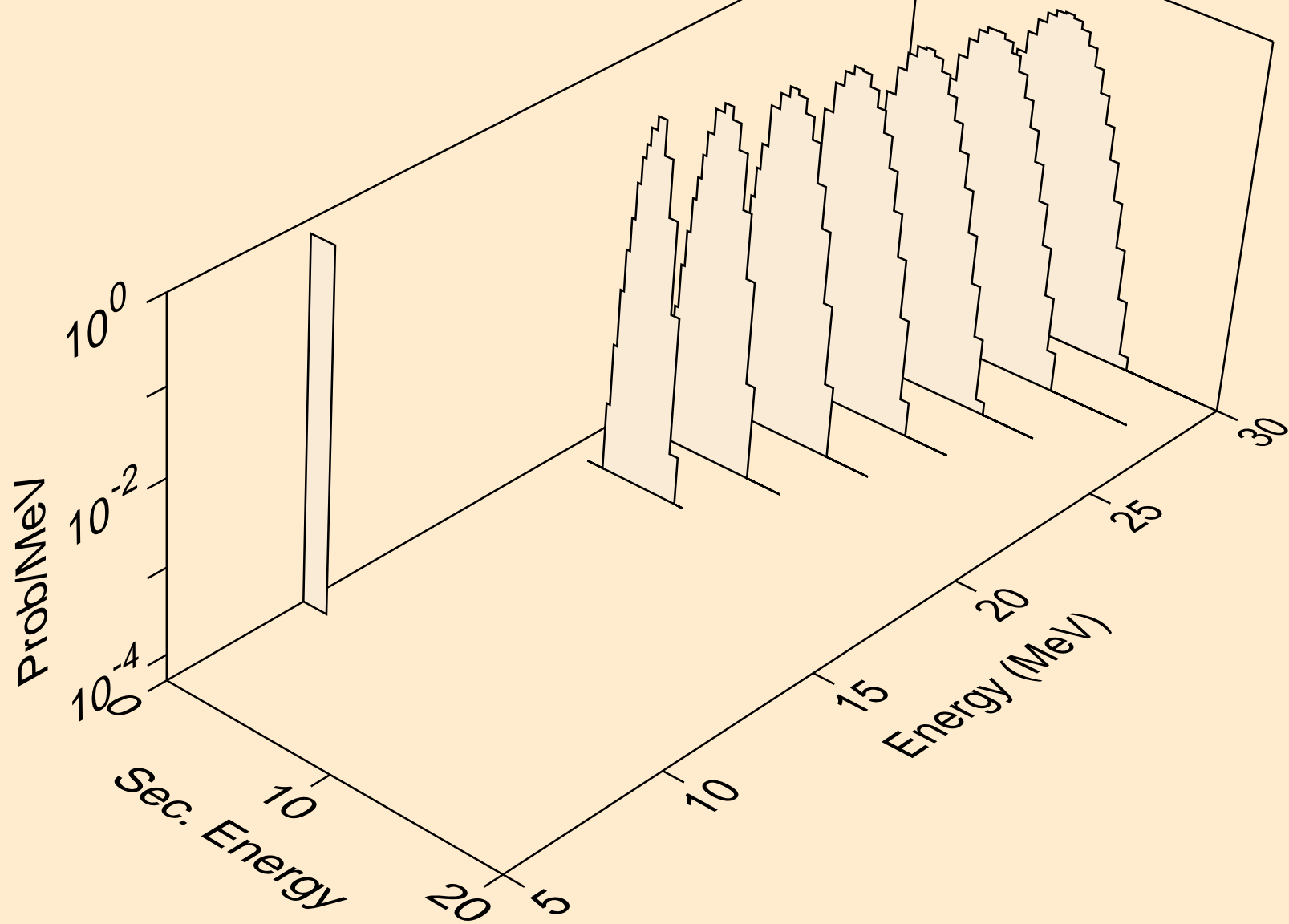
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



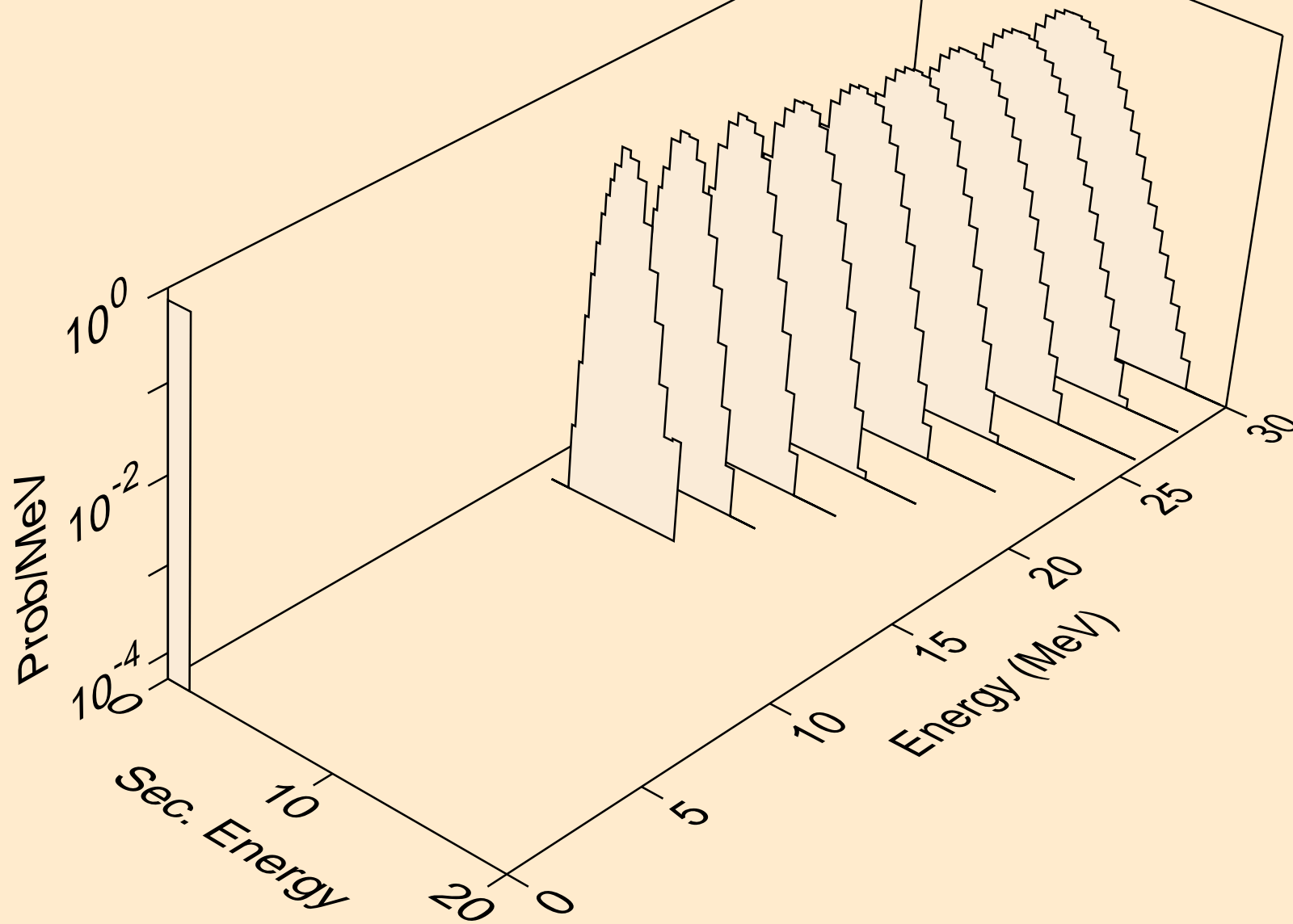
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



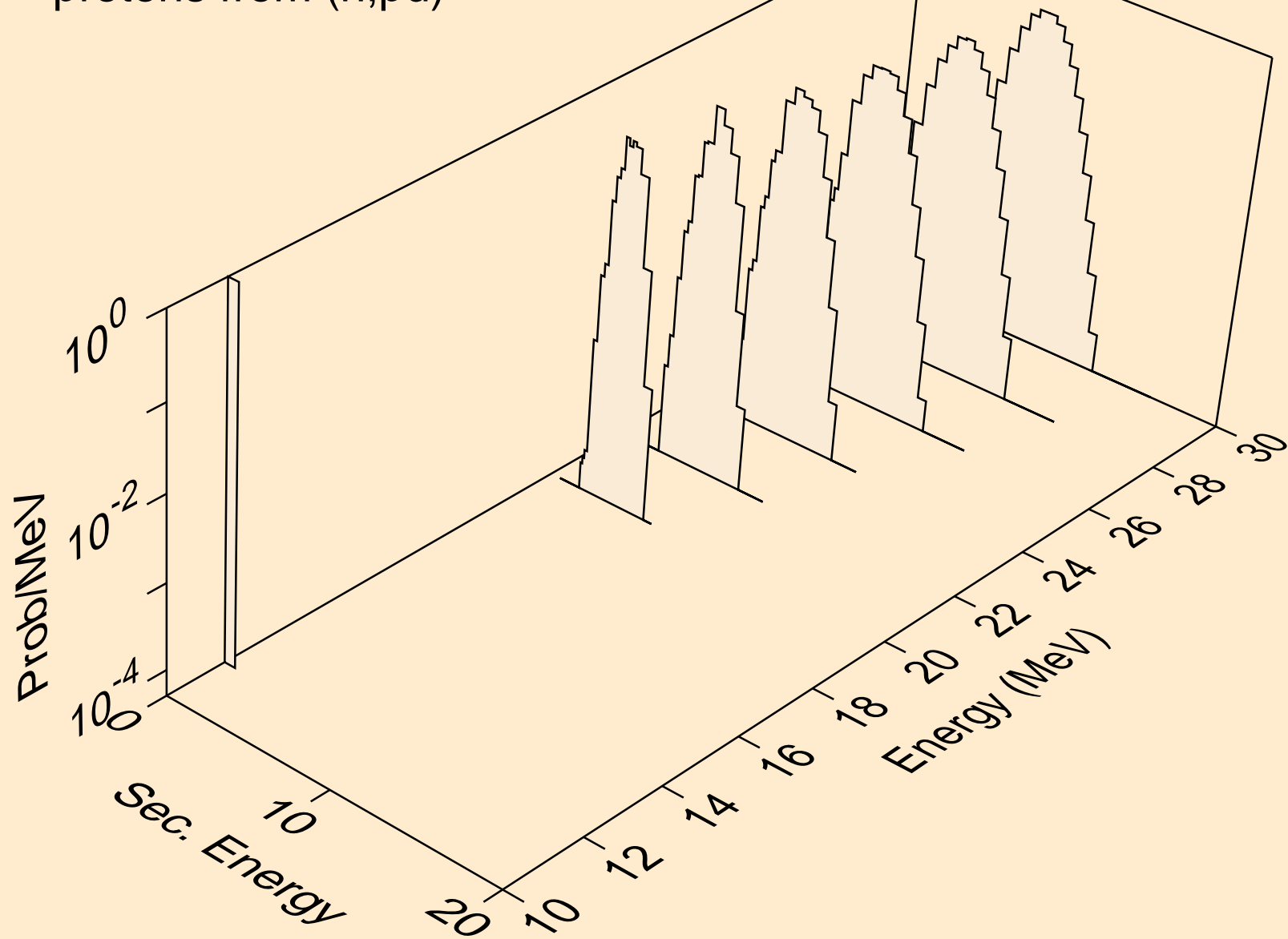
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



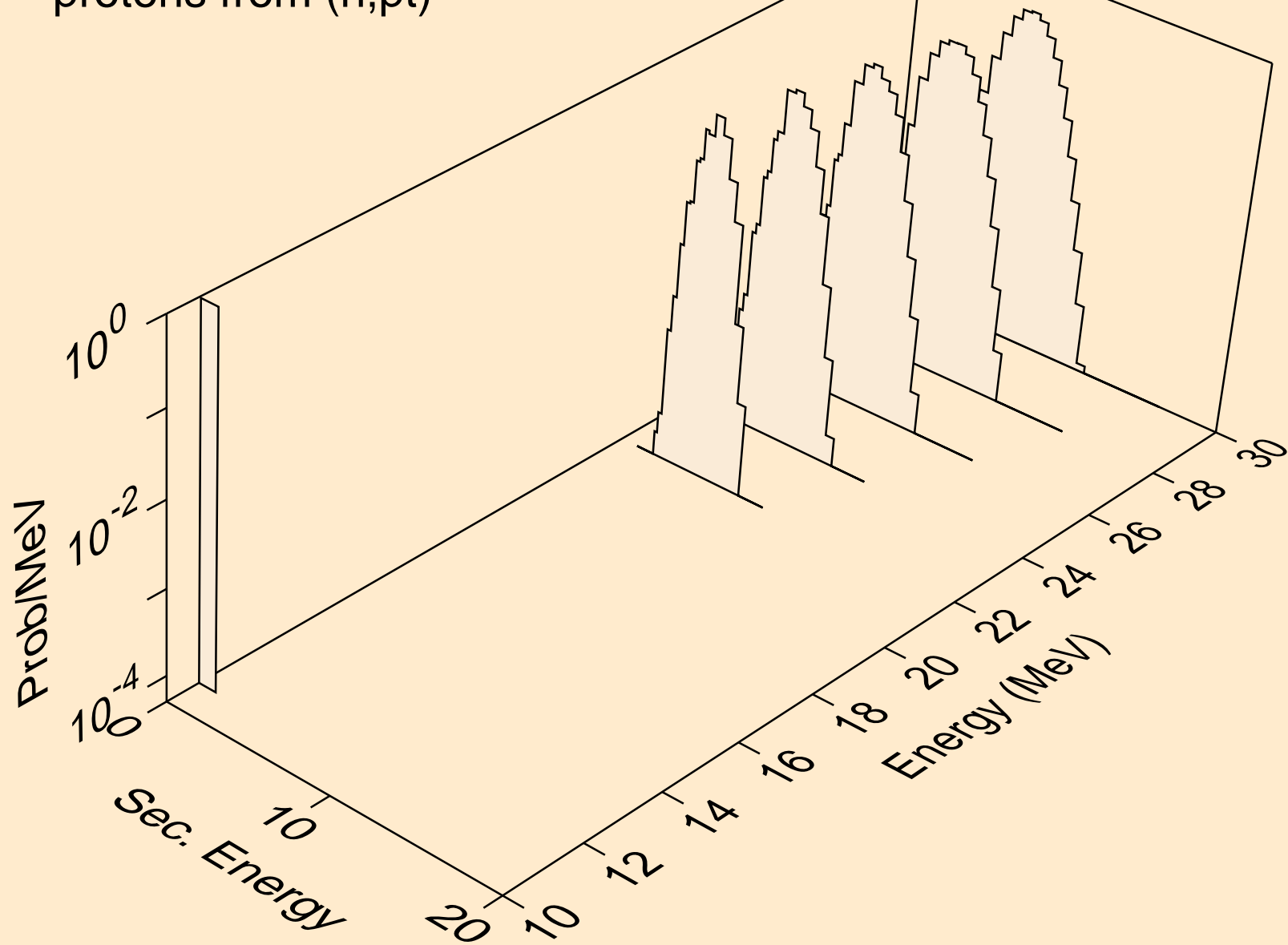
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protons from (n,p)



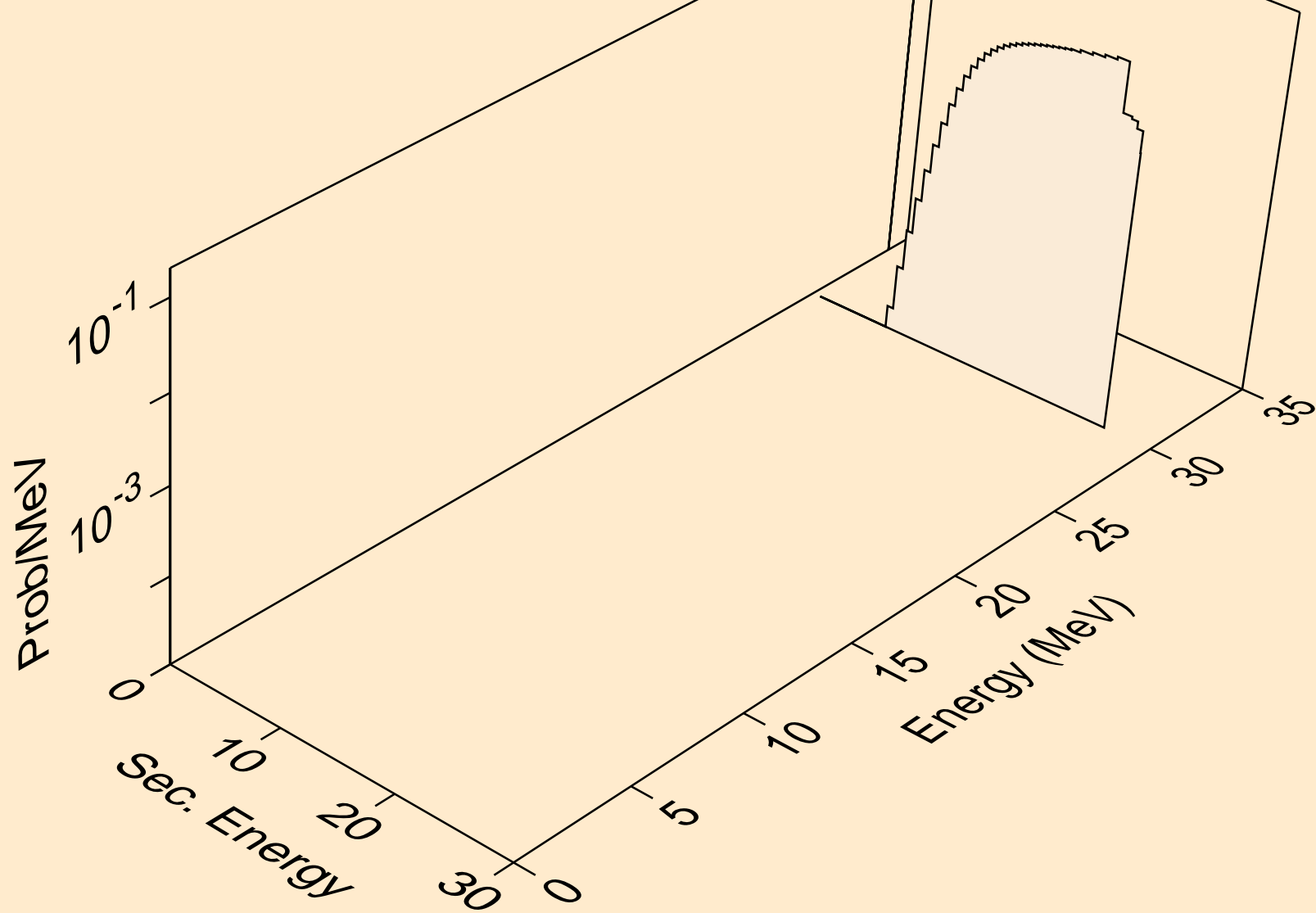
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



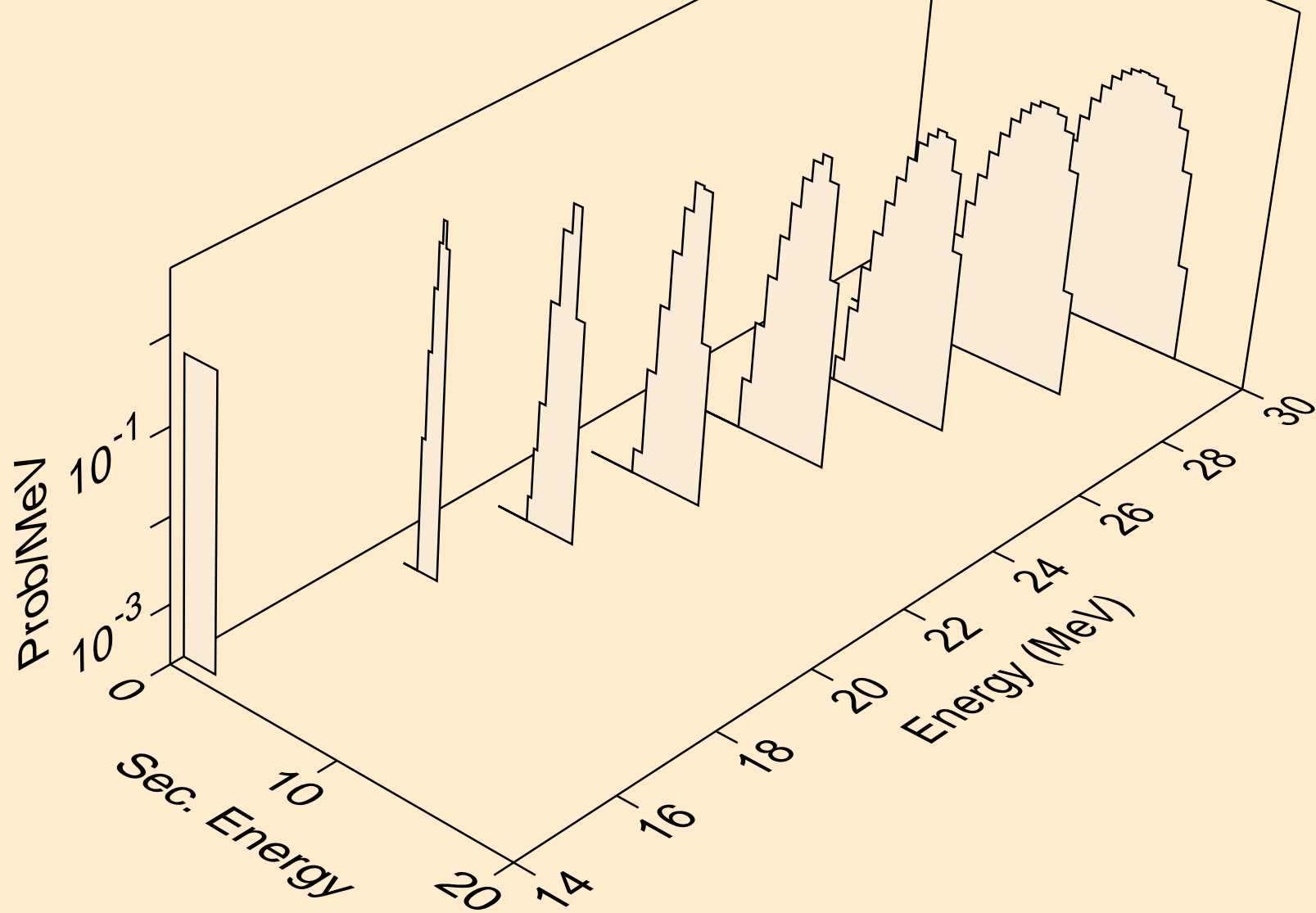
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



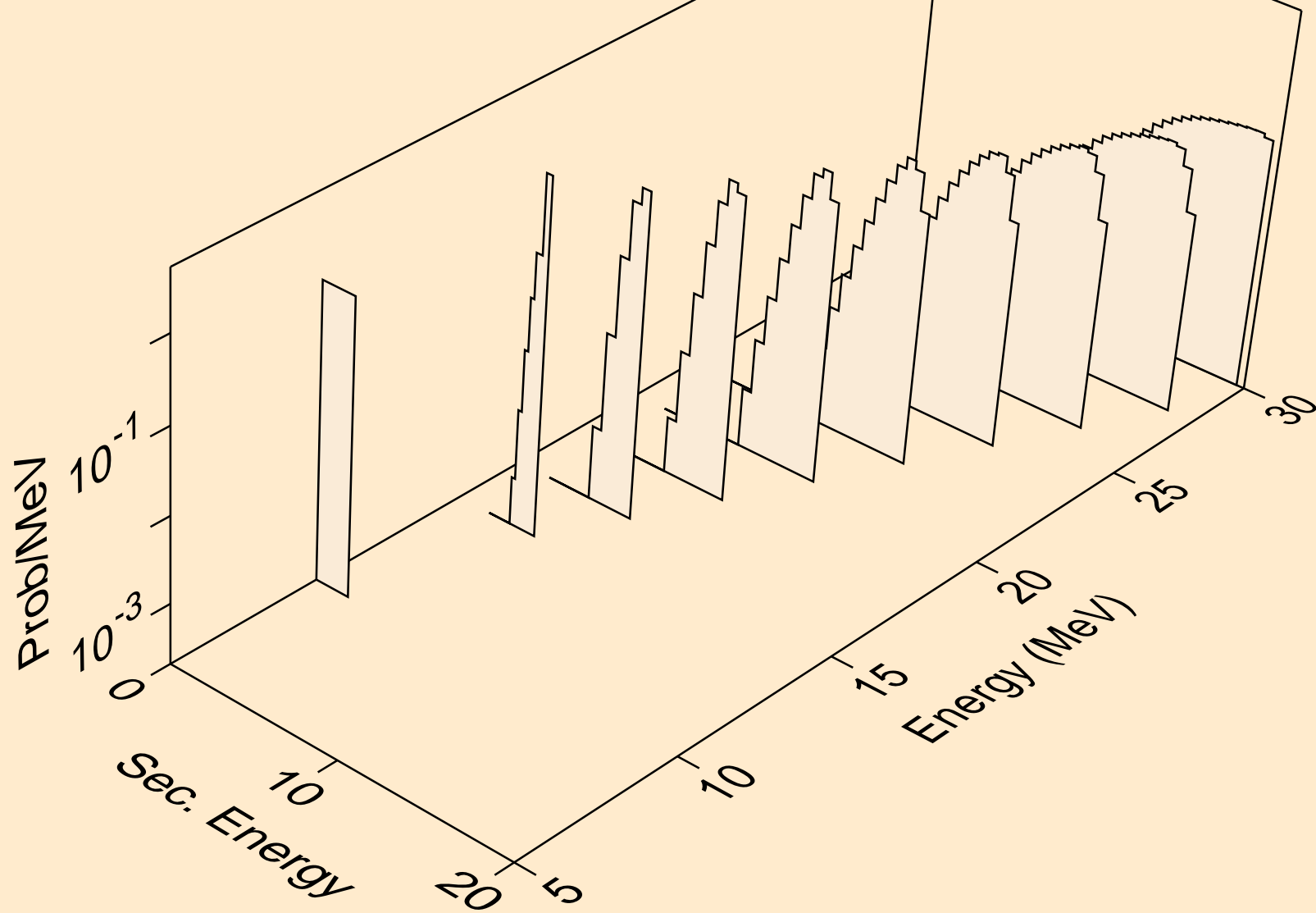
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



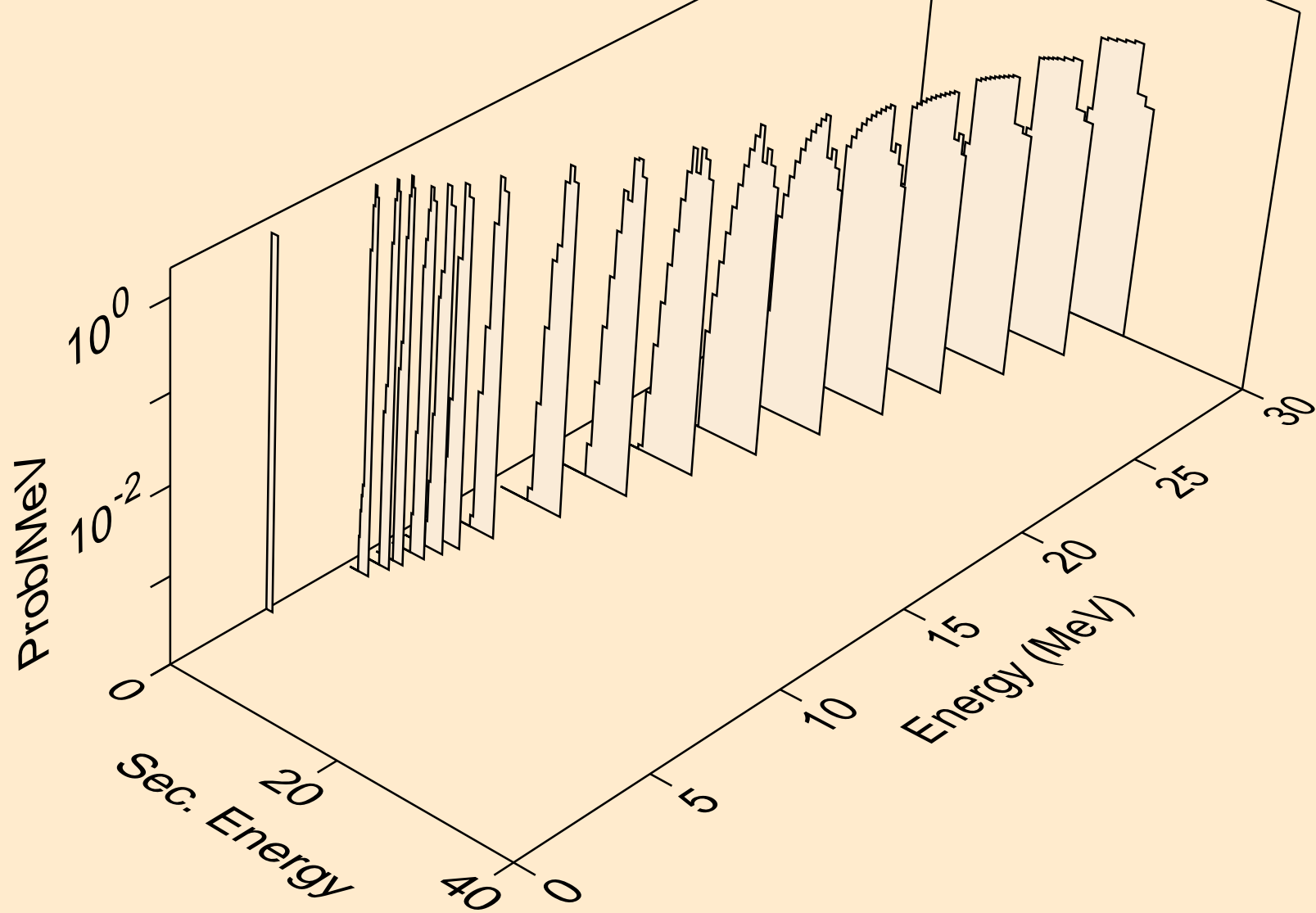
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



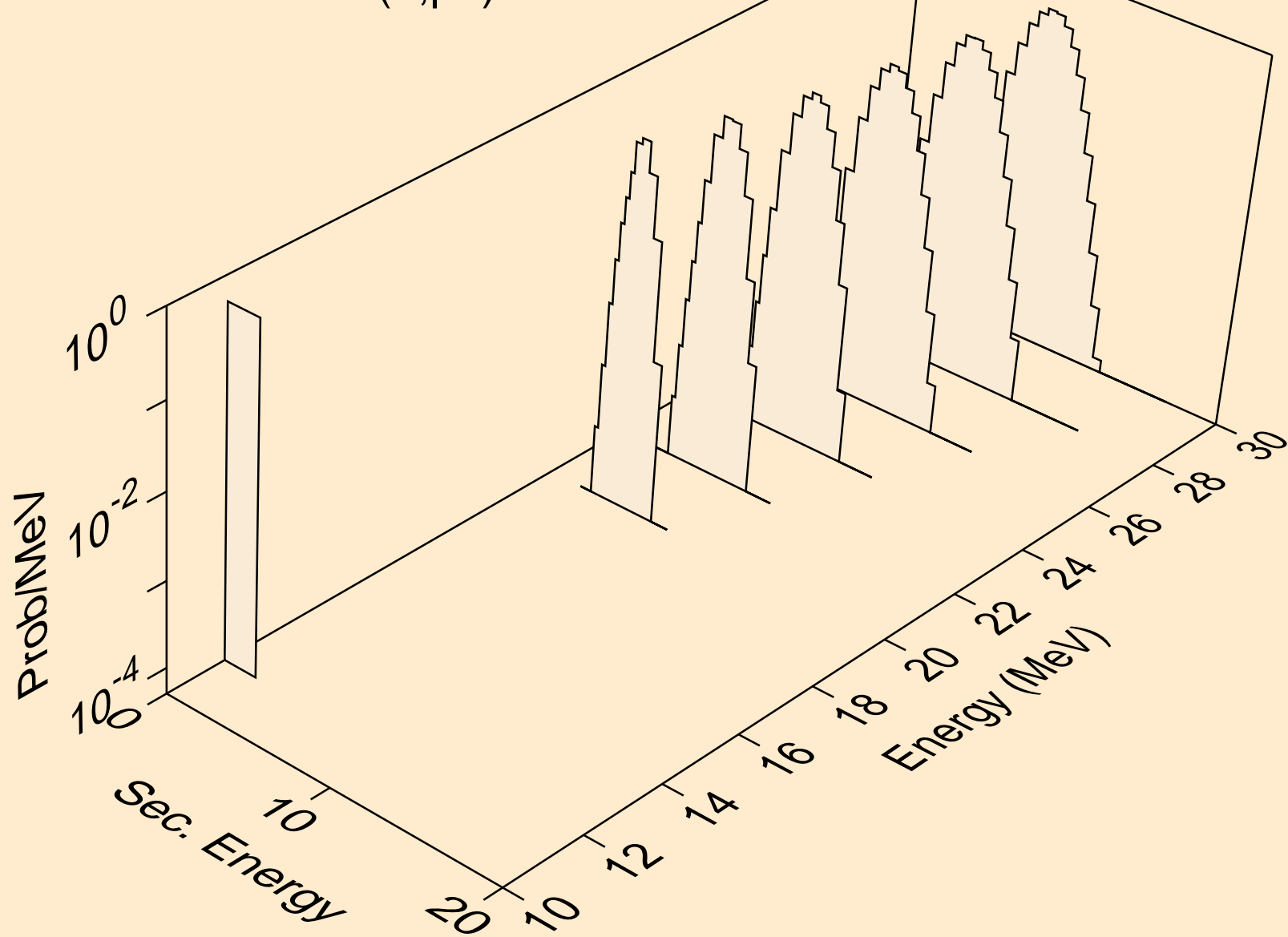
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



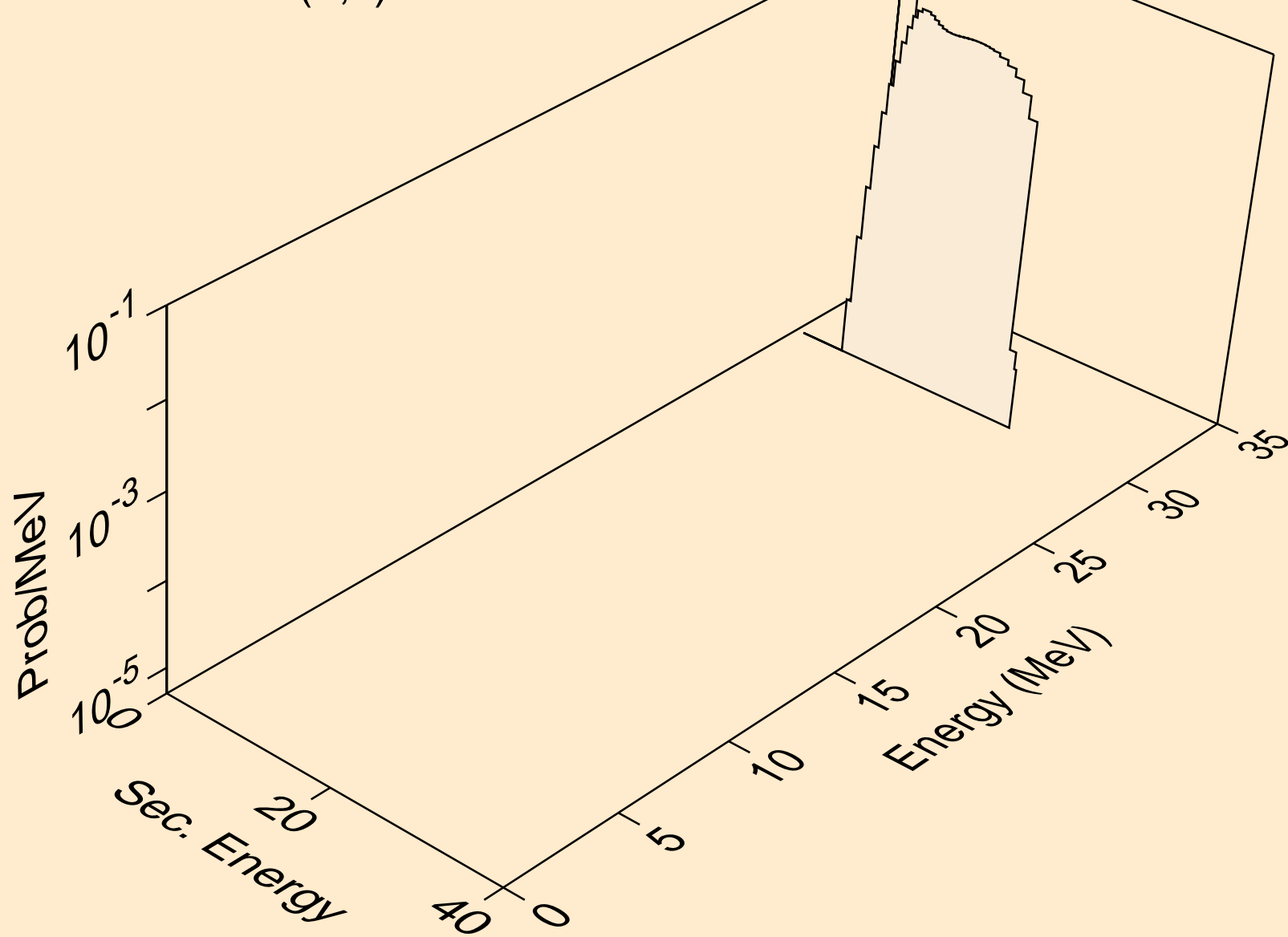
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



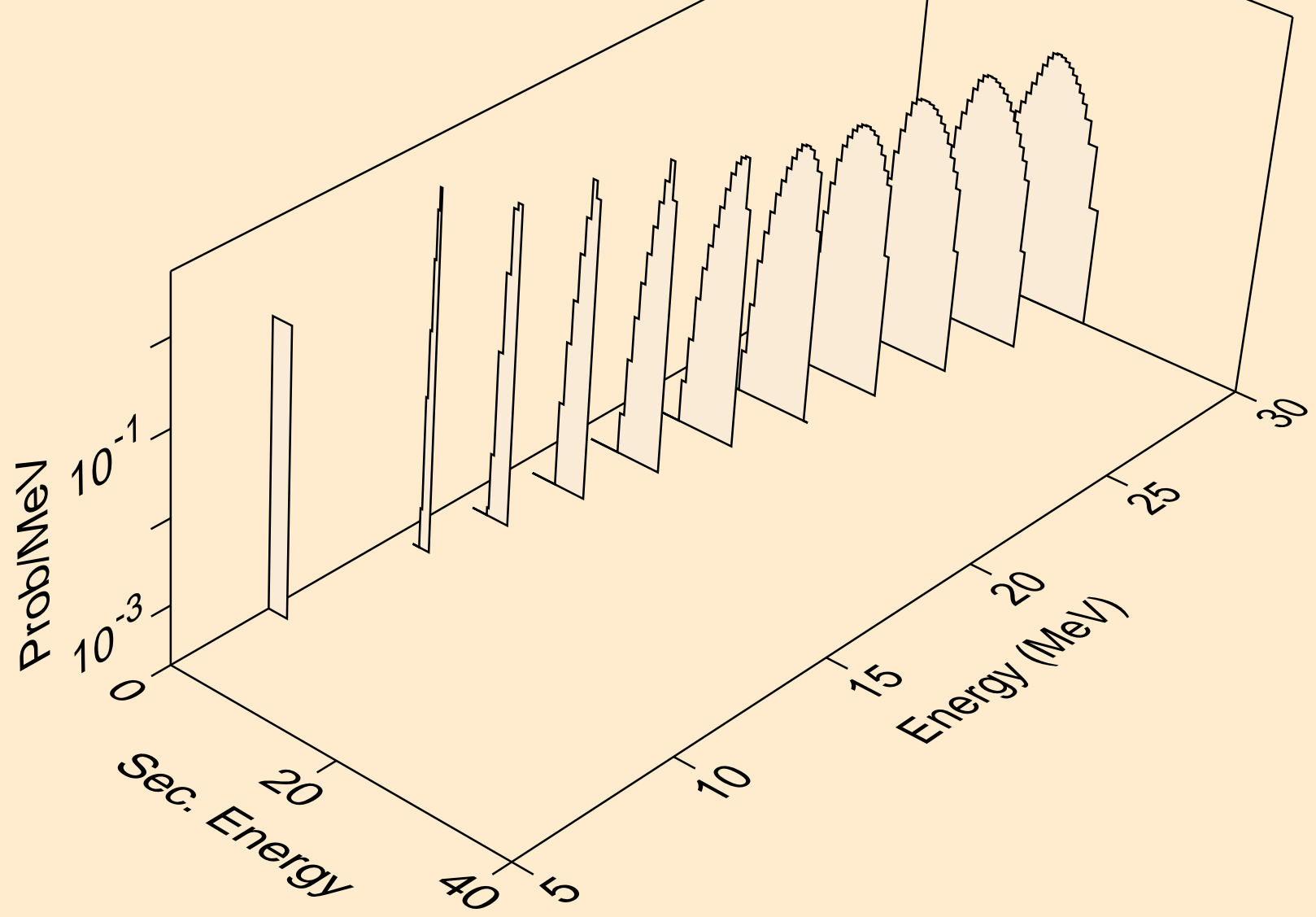
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deuterons from (n,pd)



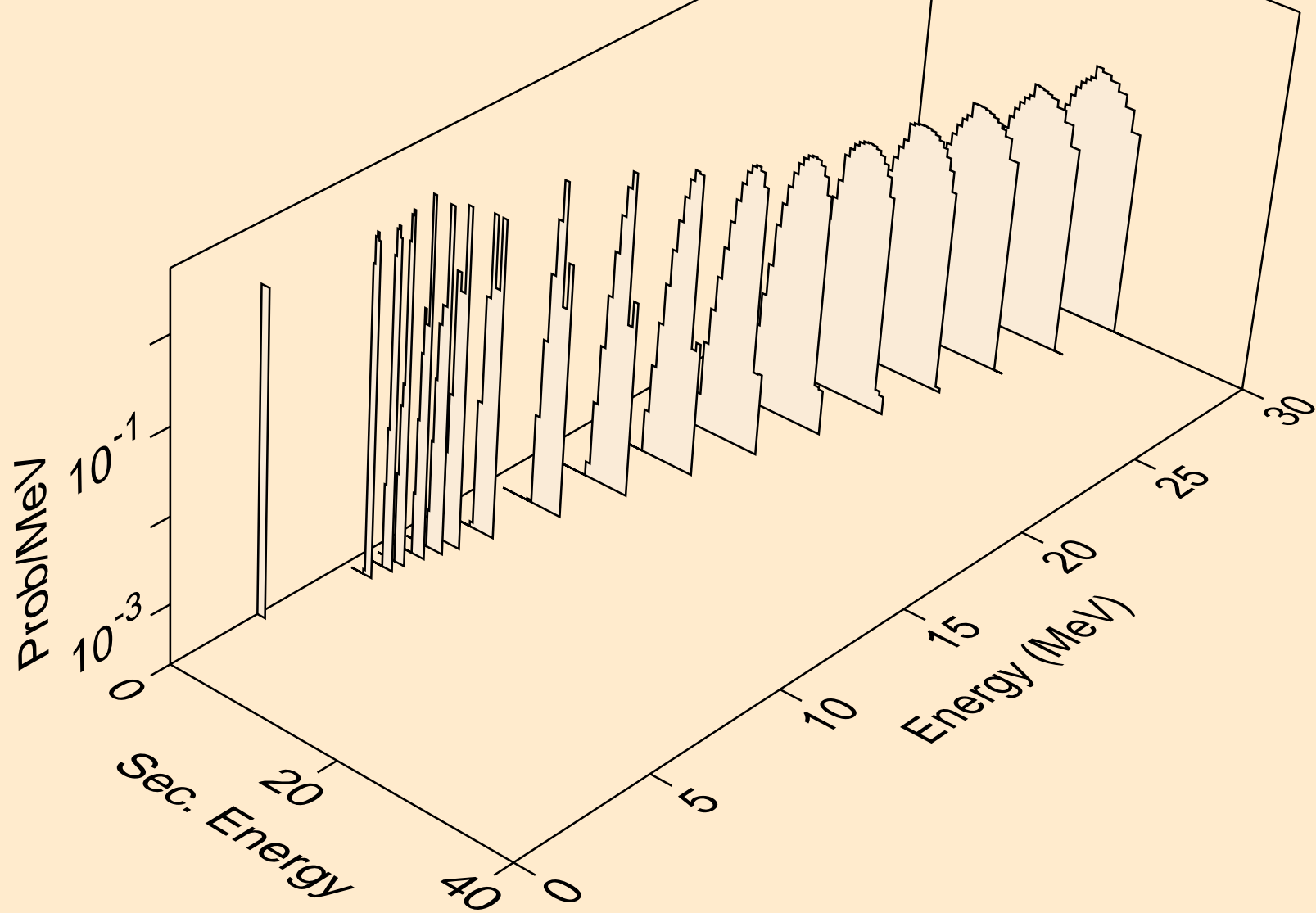
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



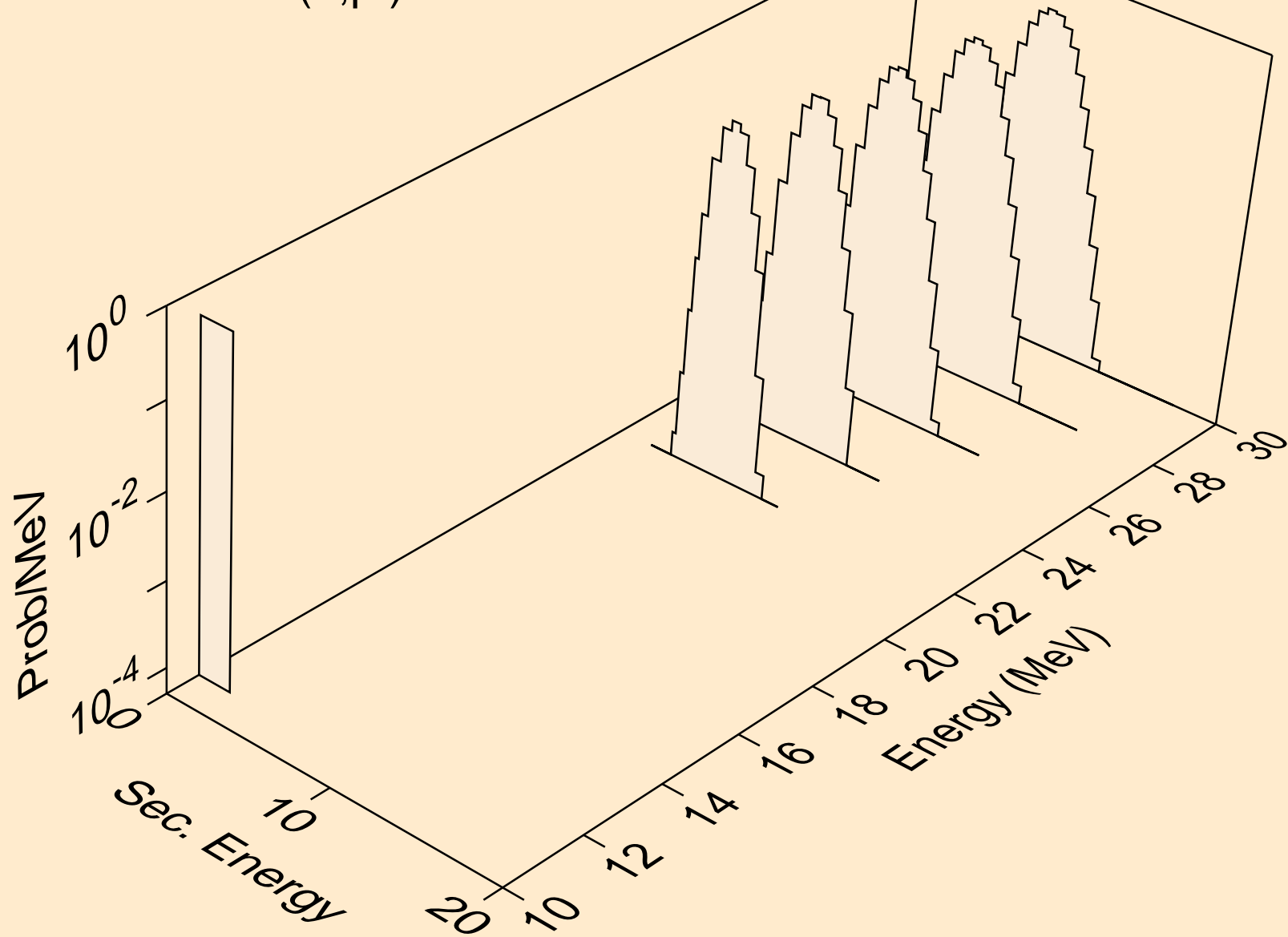
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



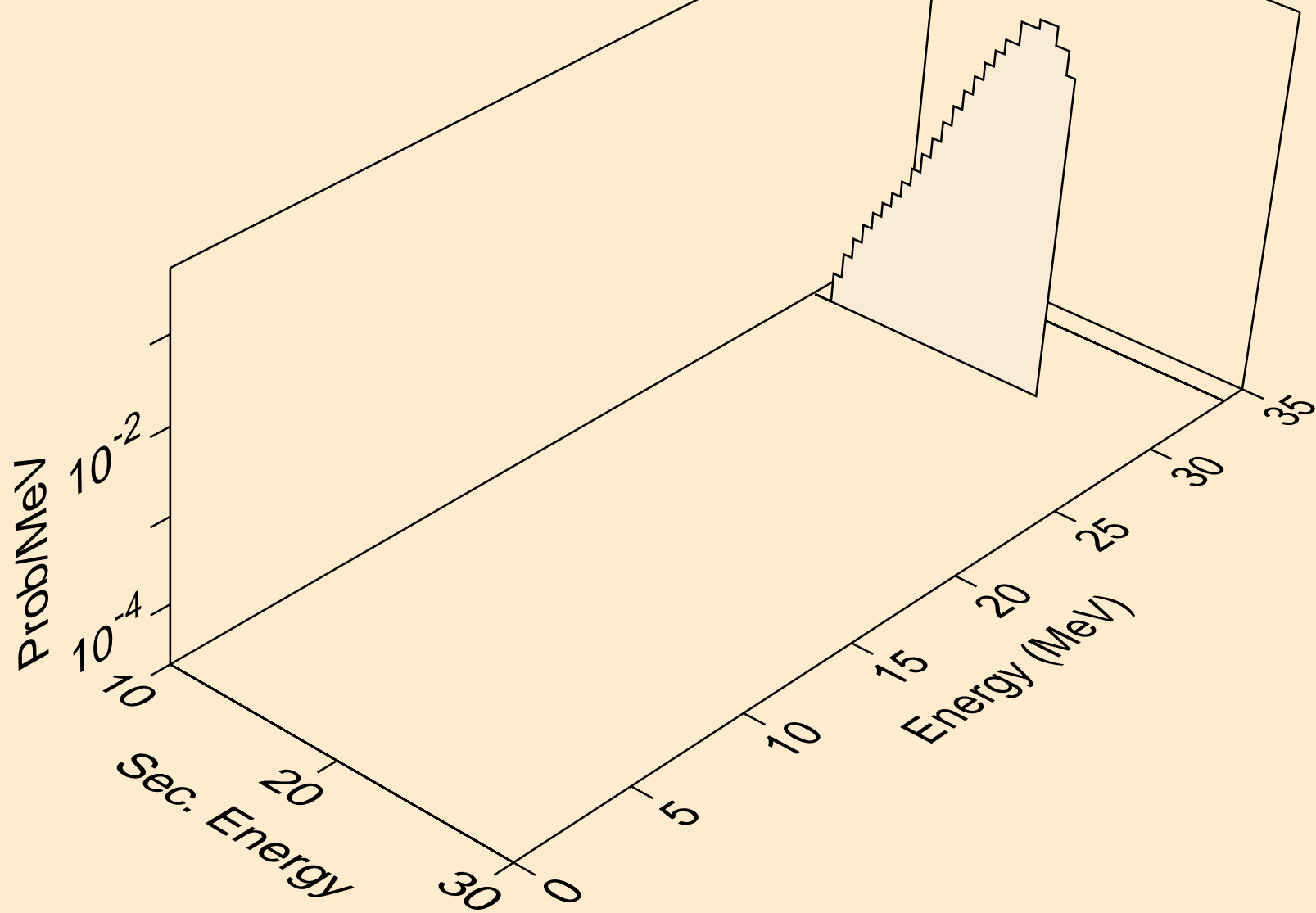
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tritons from (n,t)



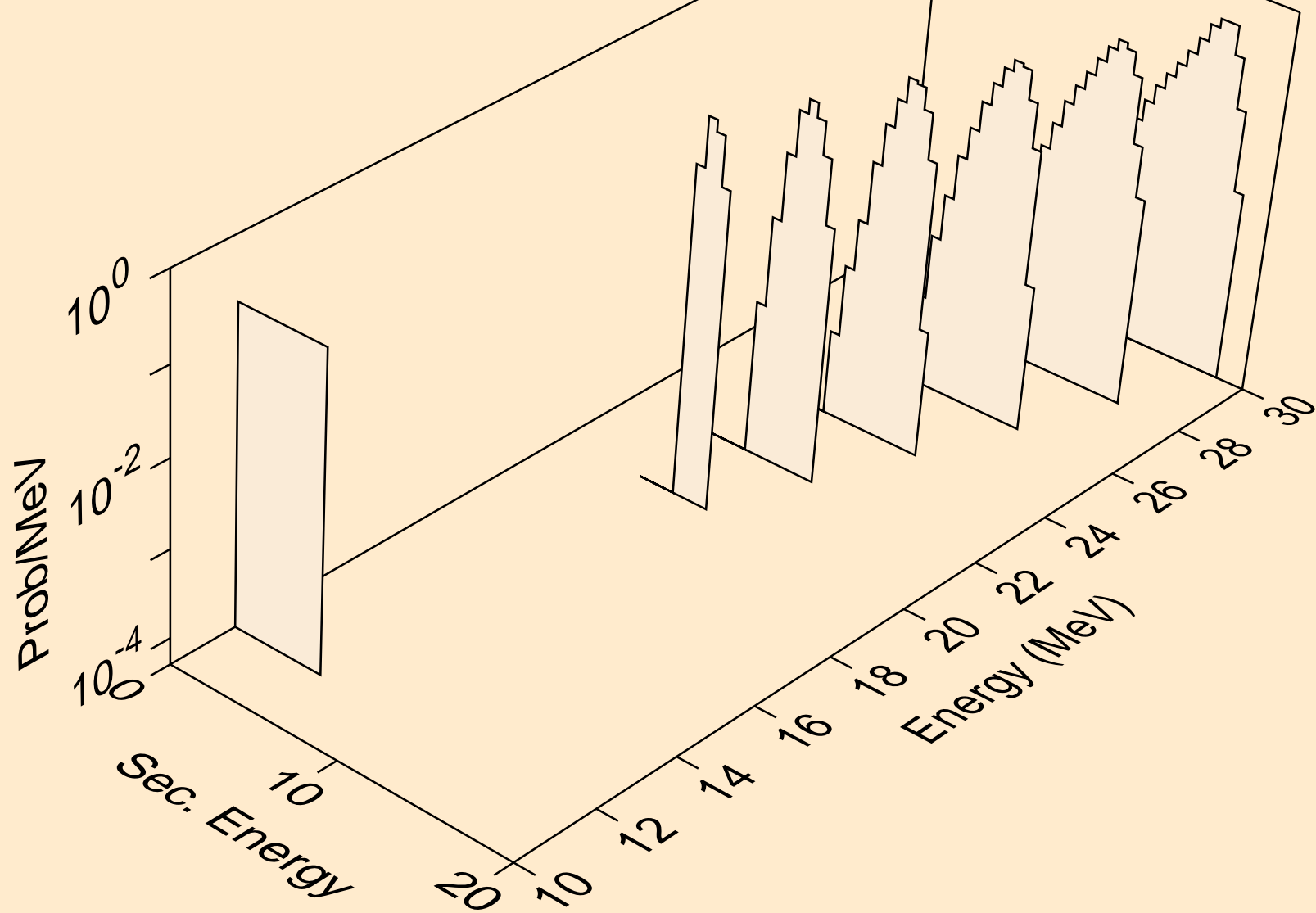
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



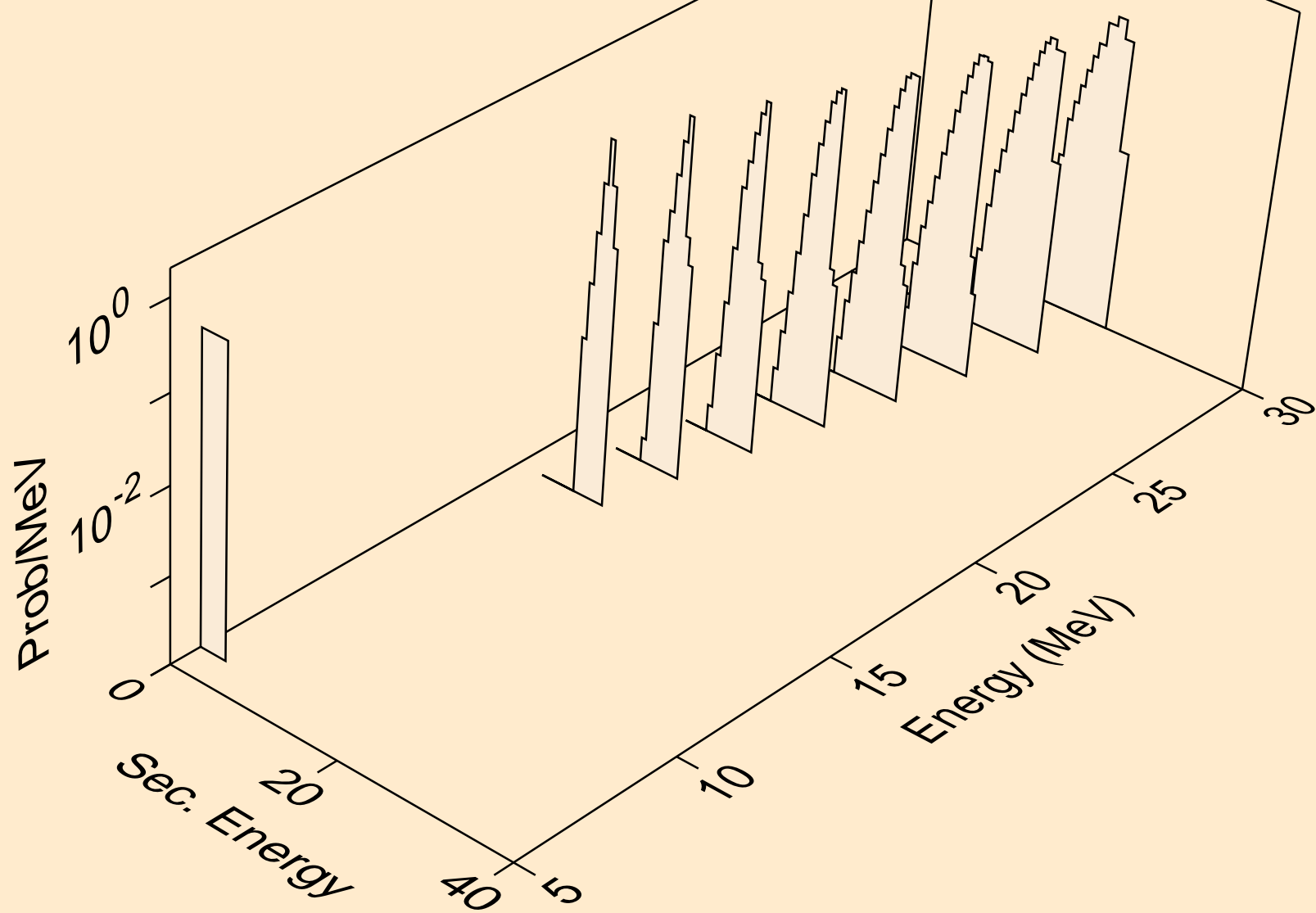
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



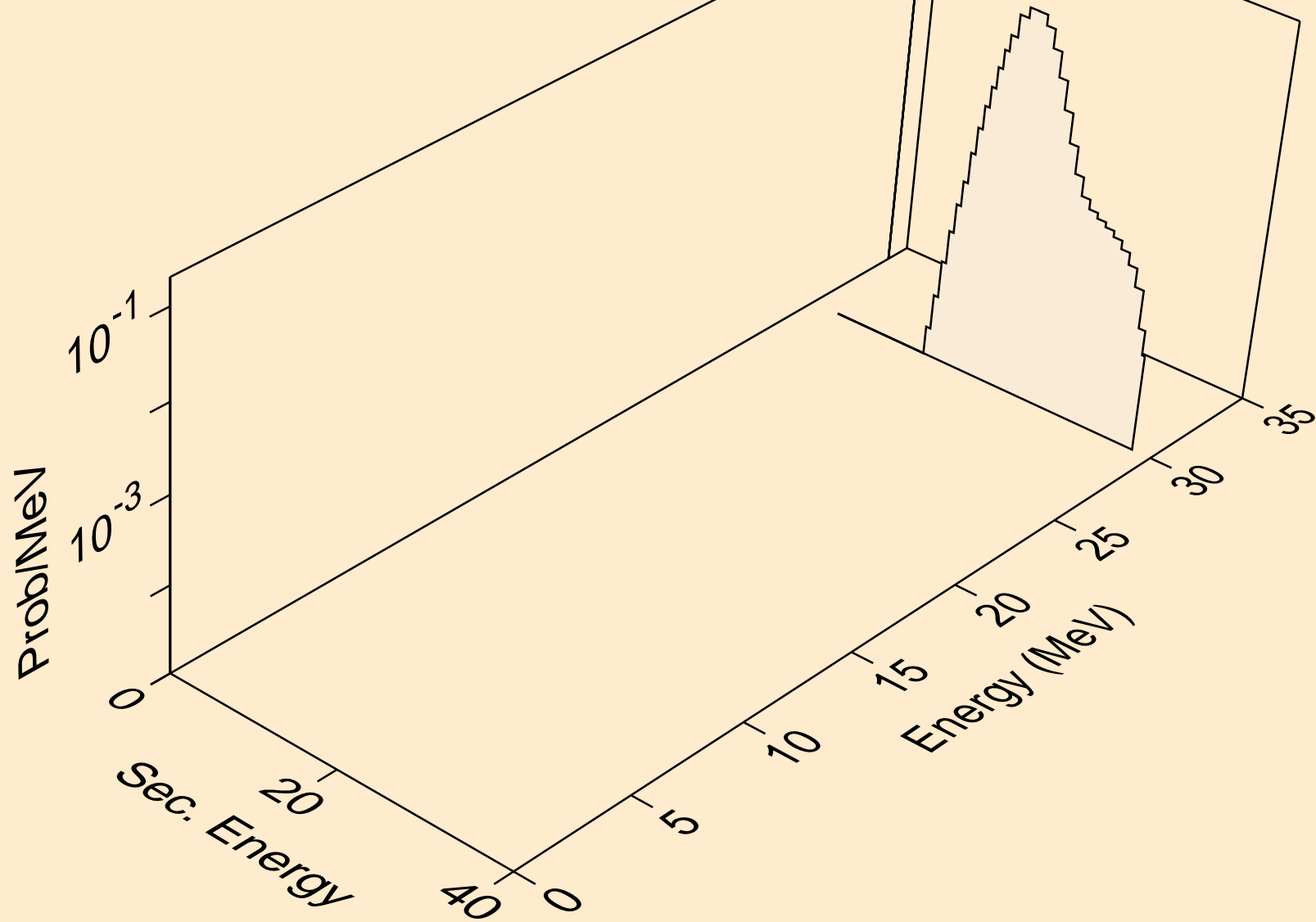
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



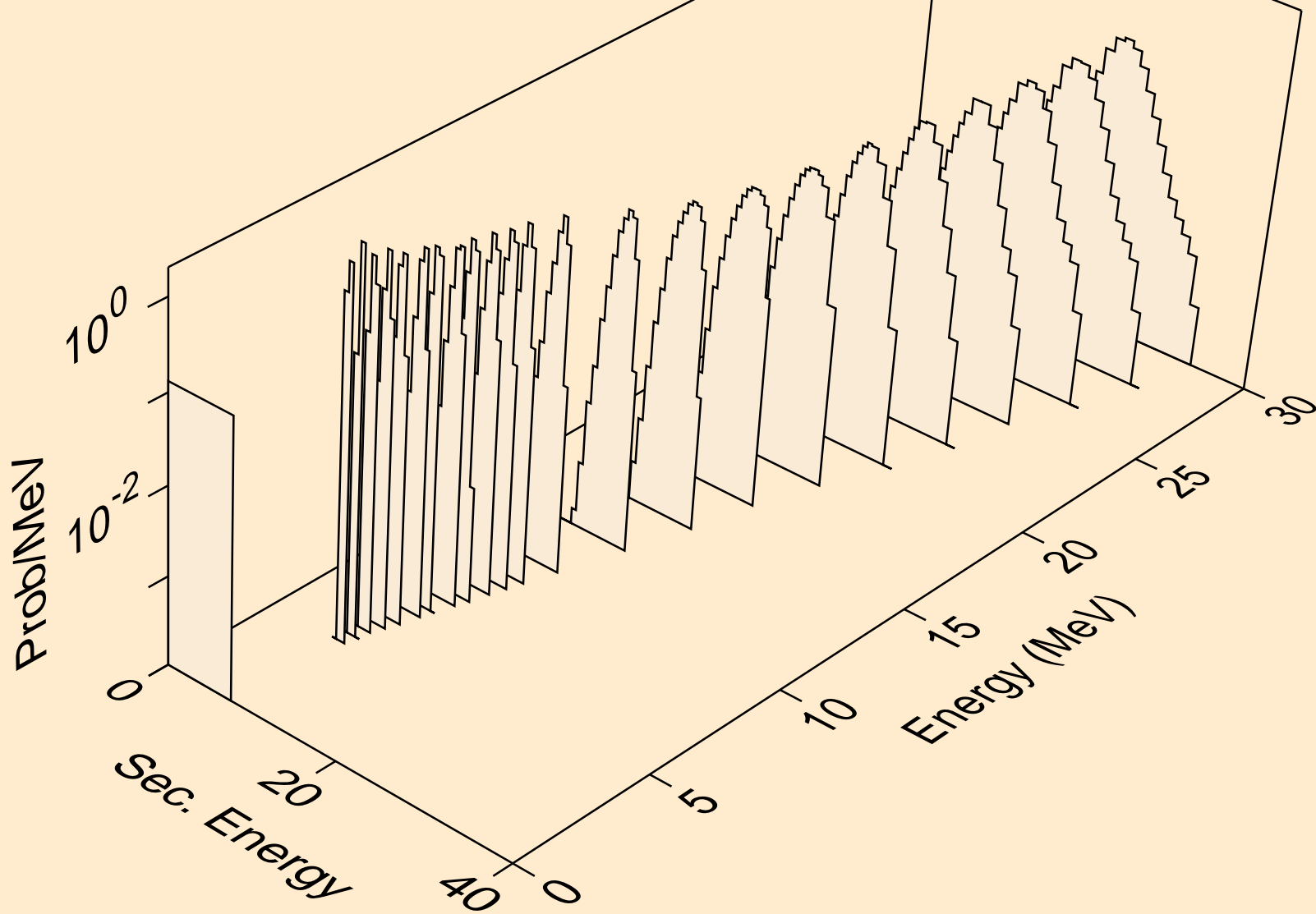
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he3s from (n,he3)



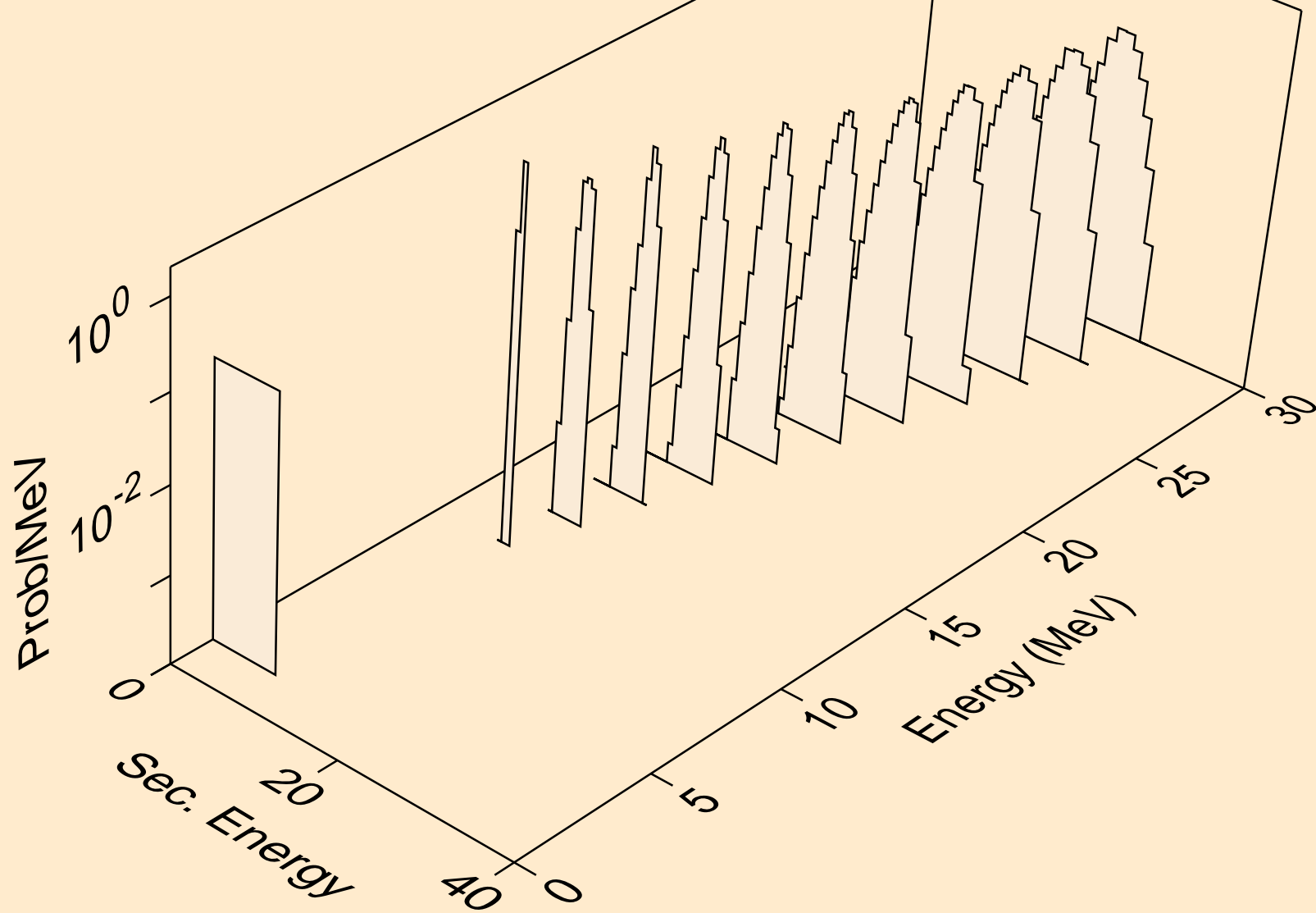
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



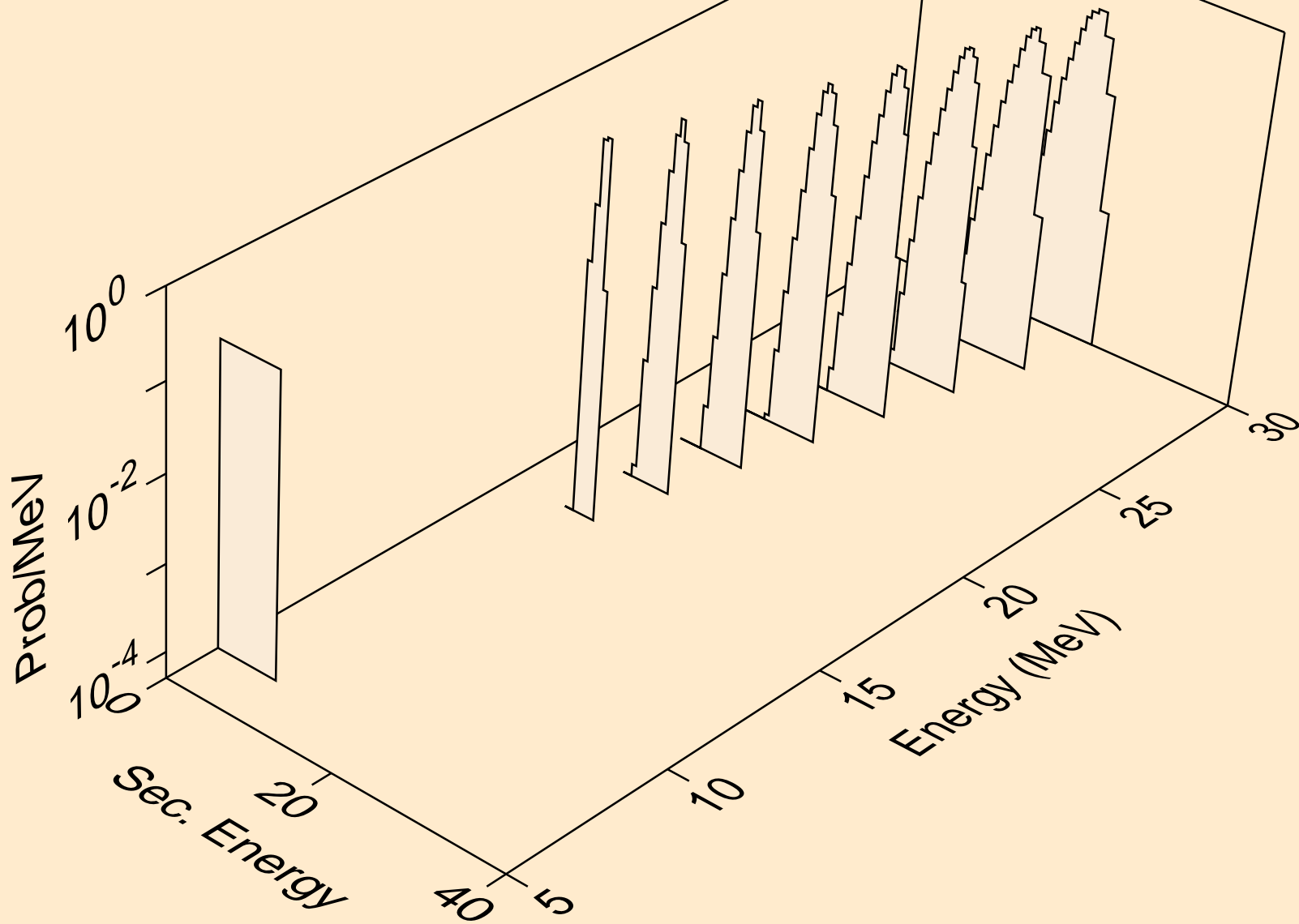
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



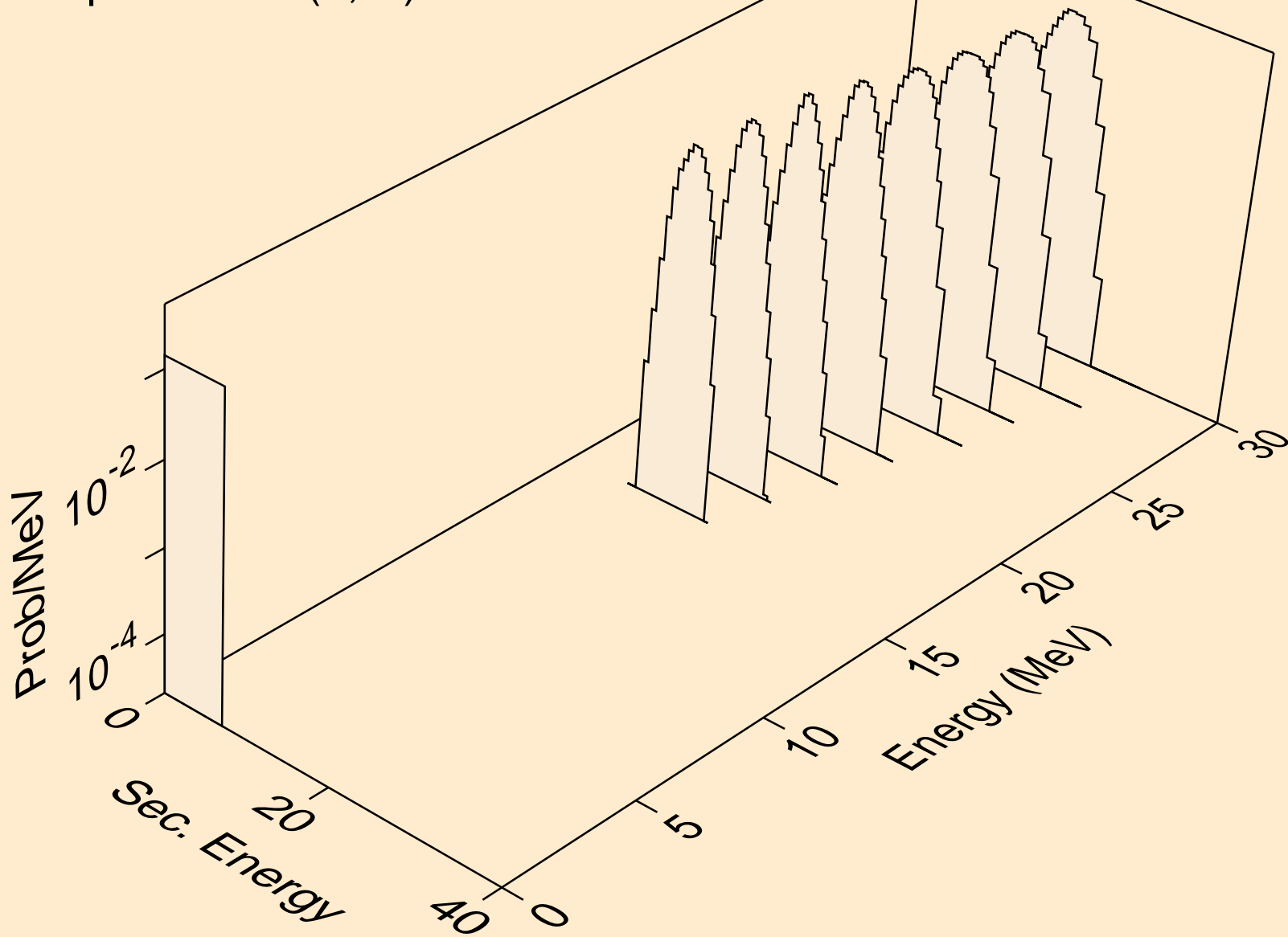
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



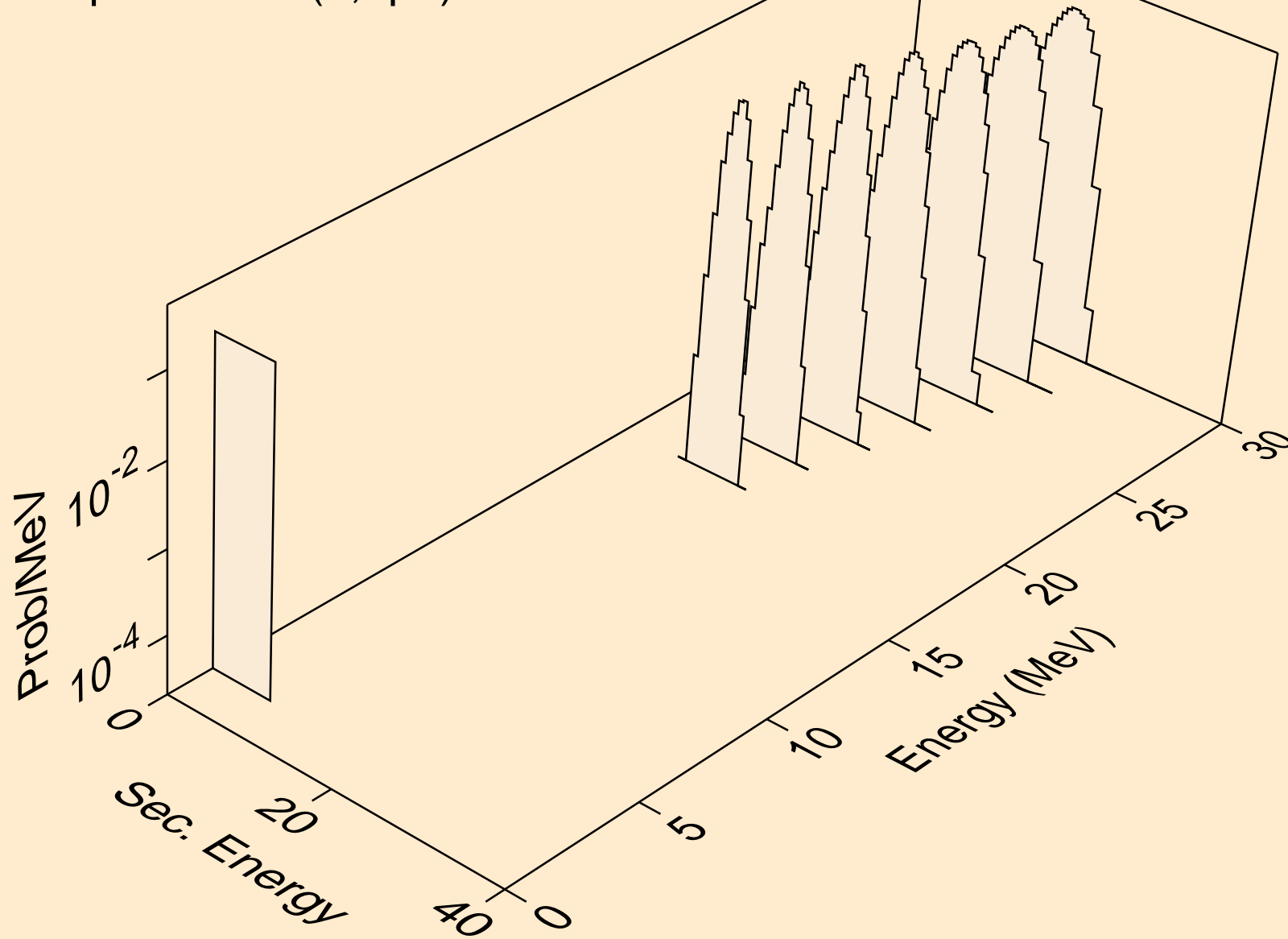
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alphas from (n,3n)a



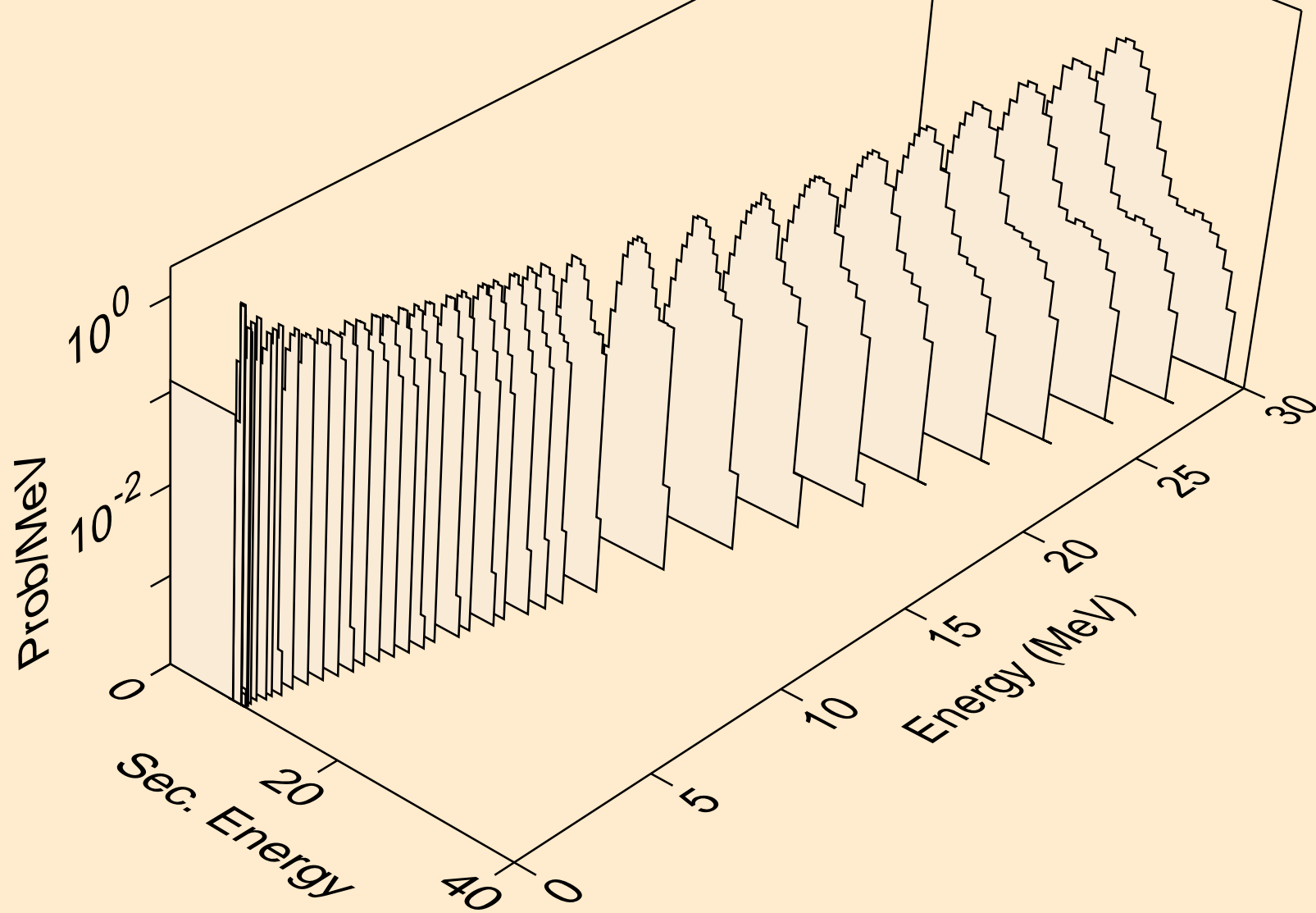
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



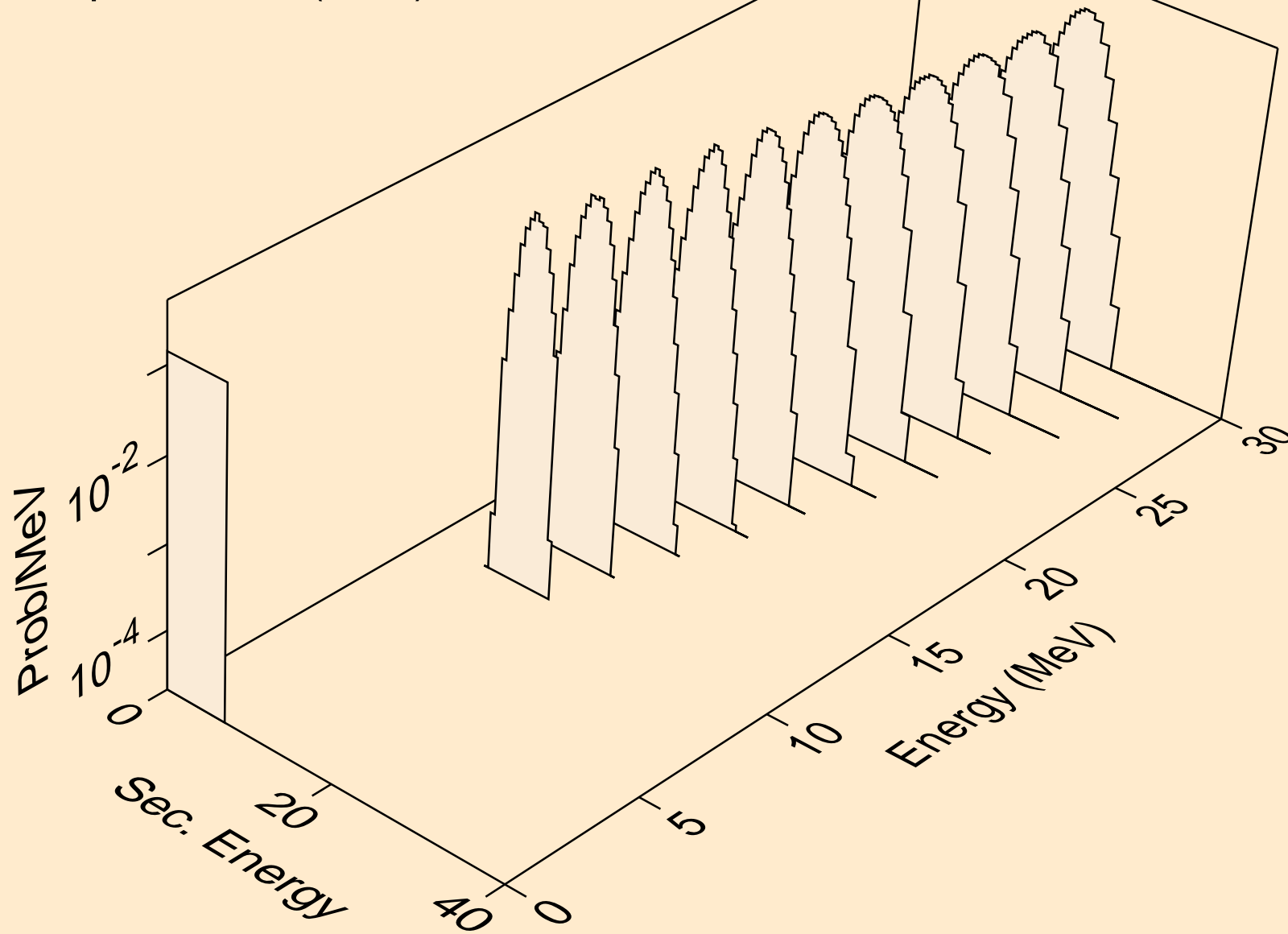
NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



NP241 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)

