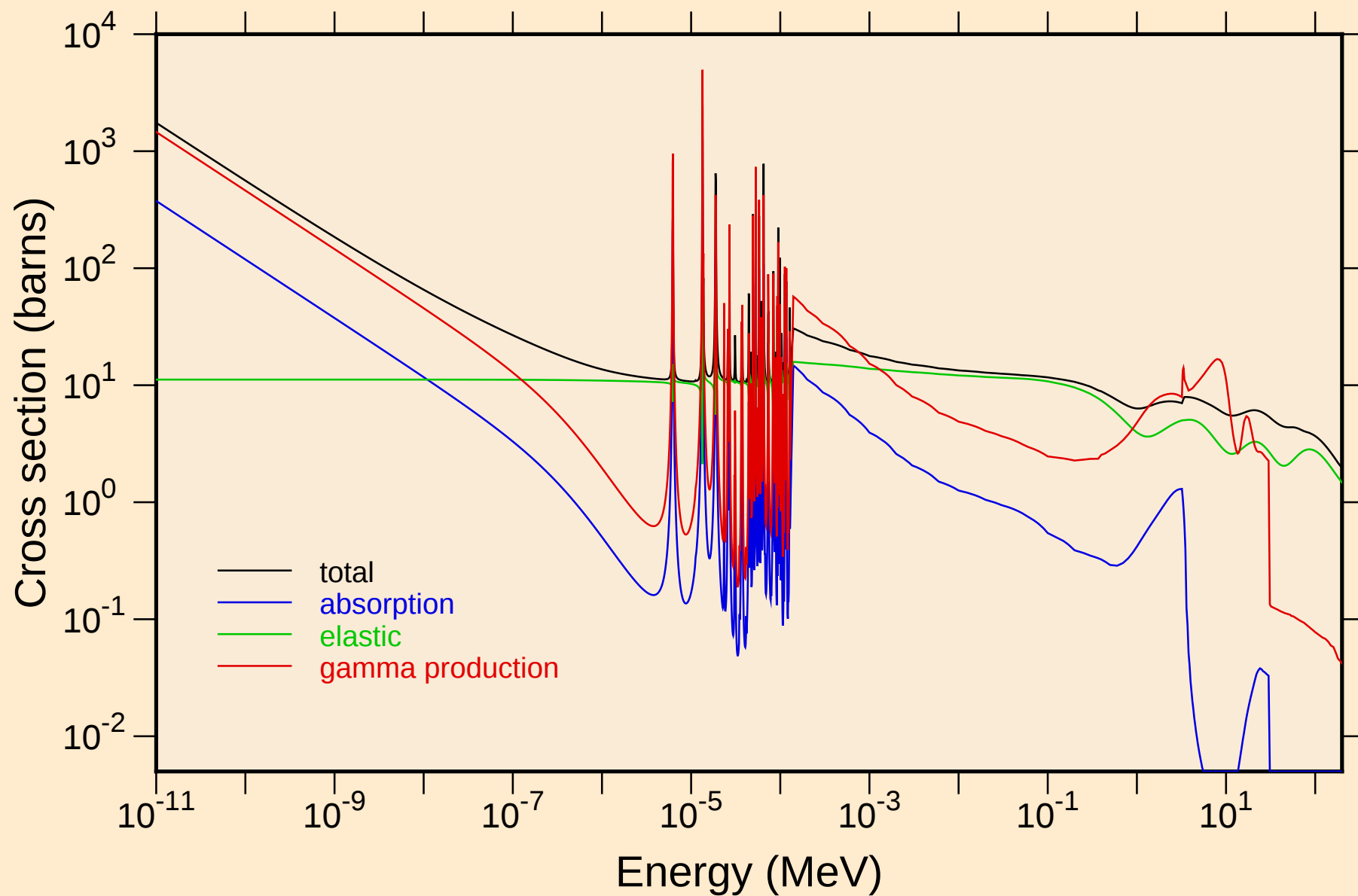
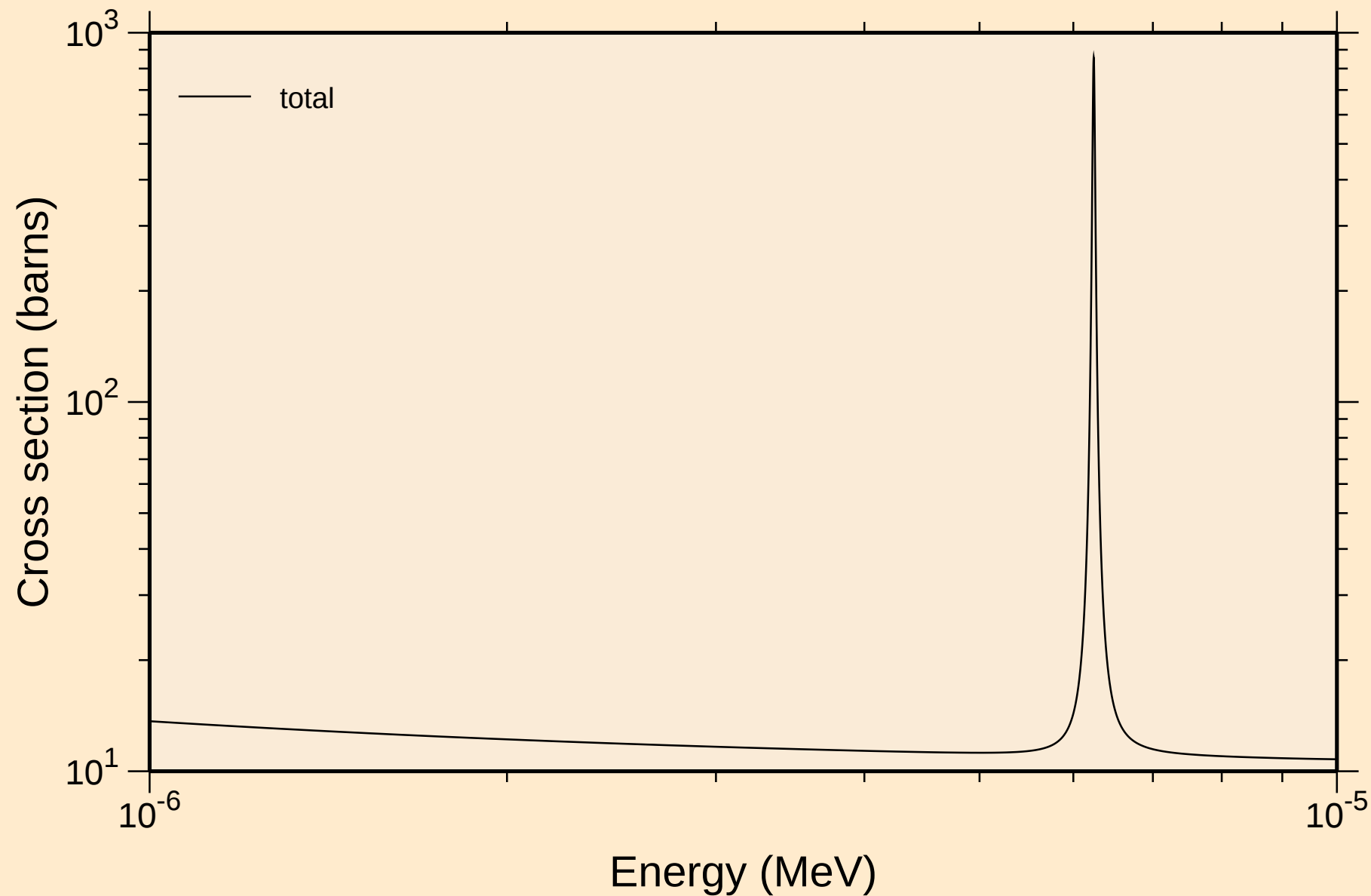


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

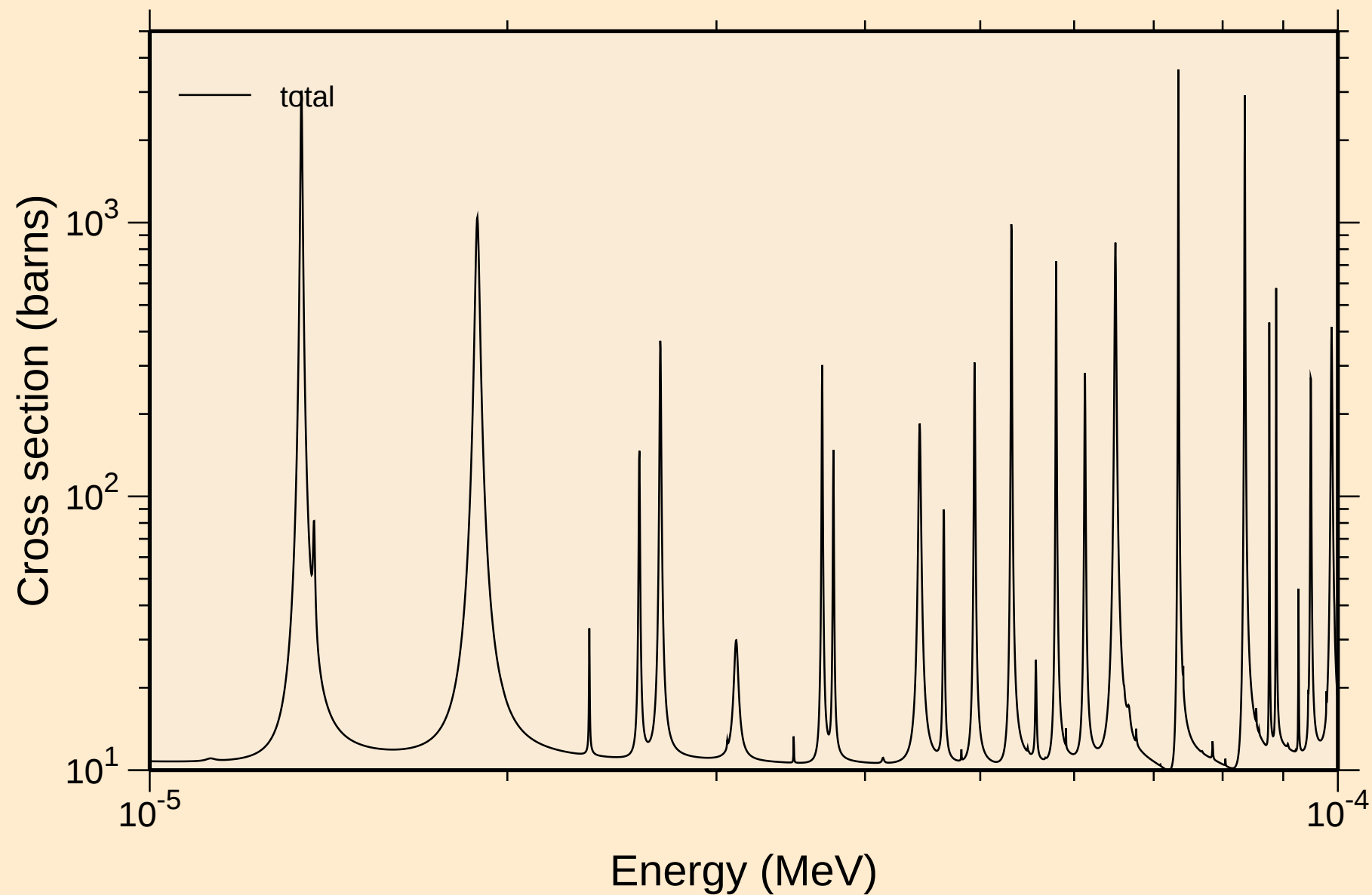
Principal cross sections



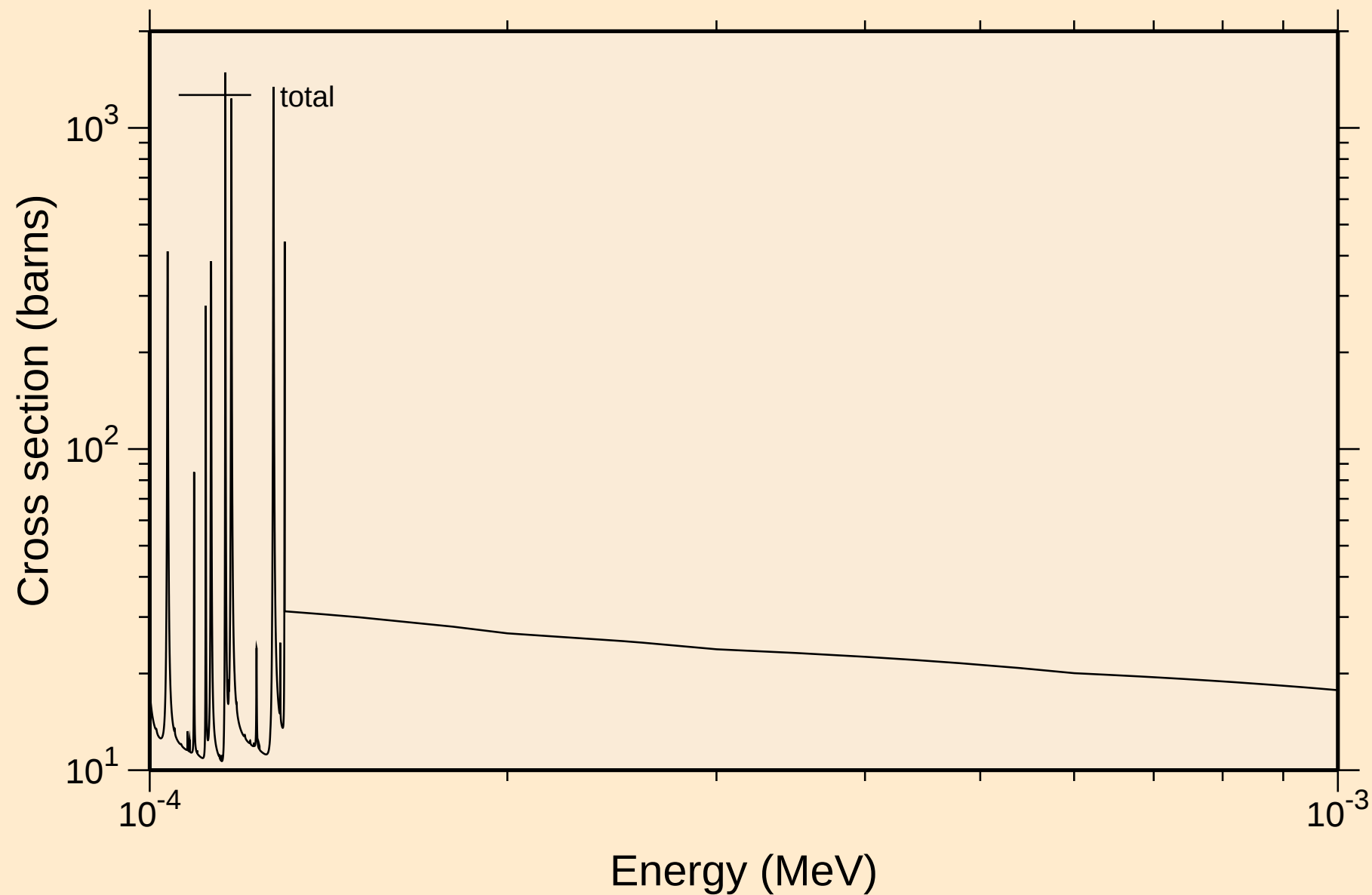
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



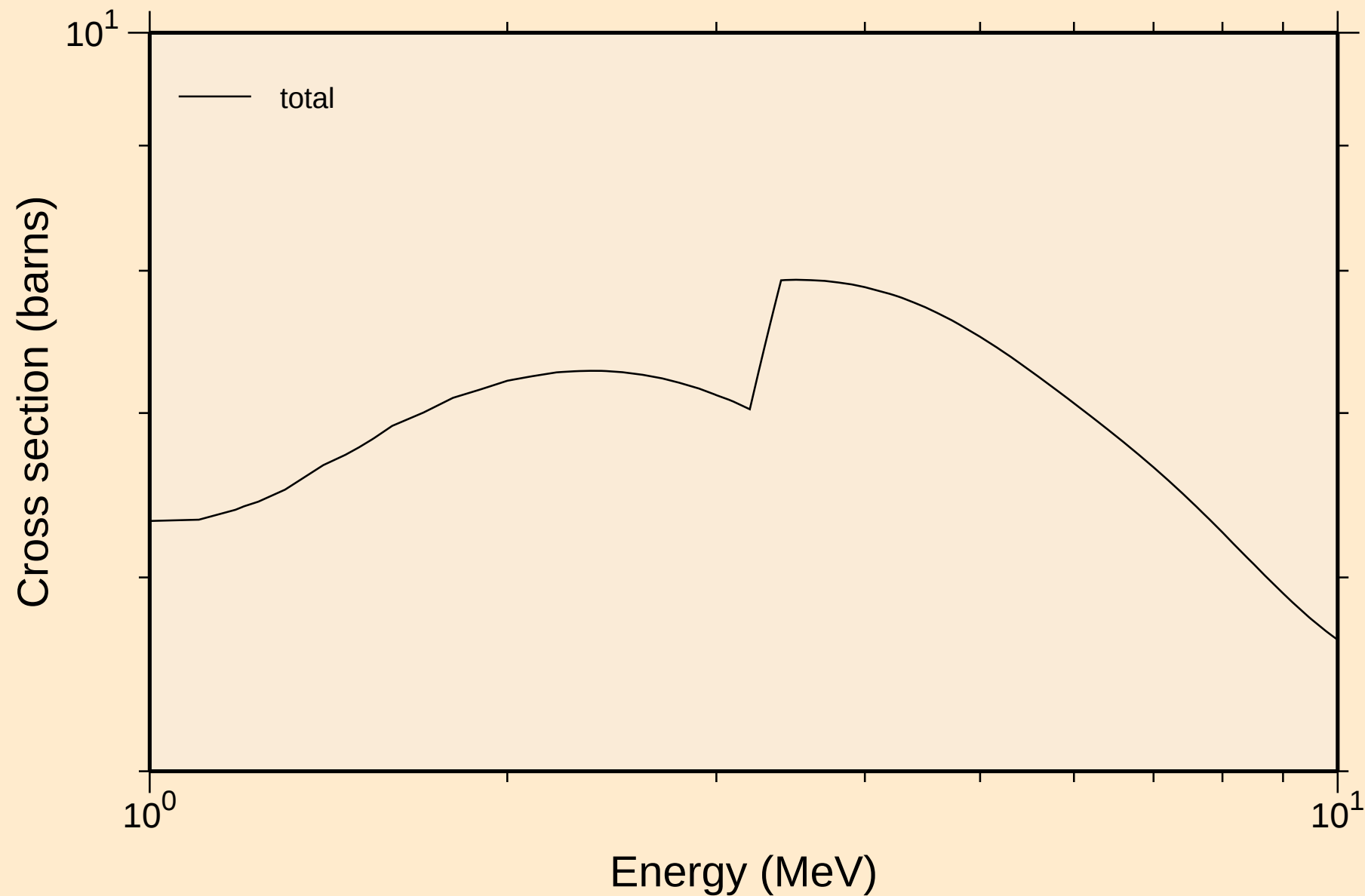
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resonance total cross section



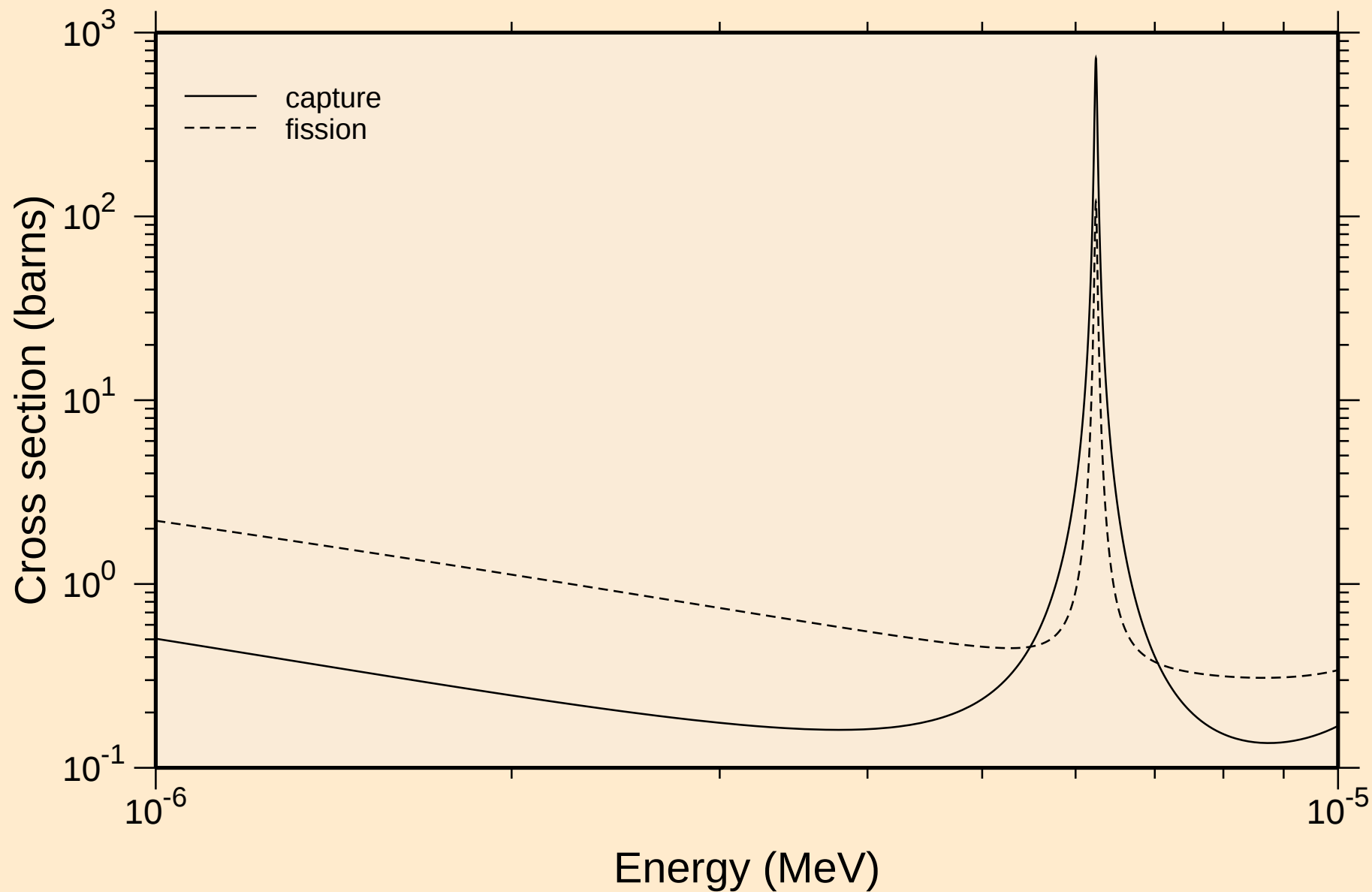
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resonance total cross section



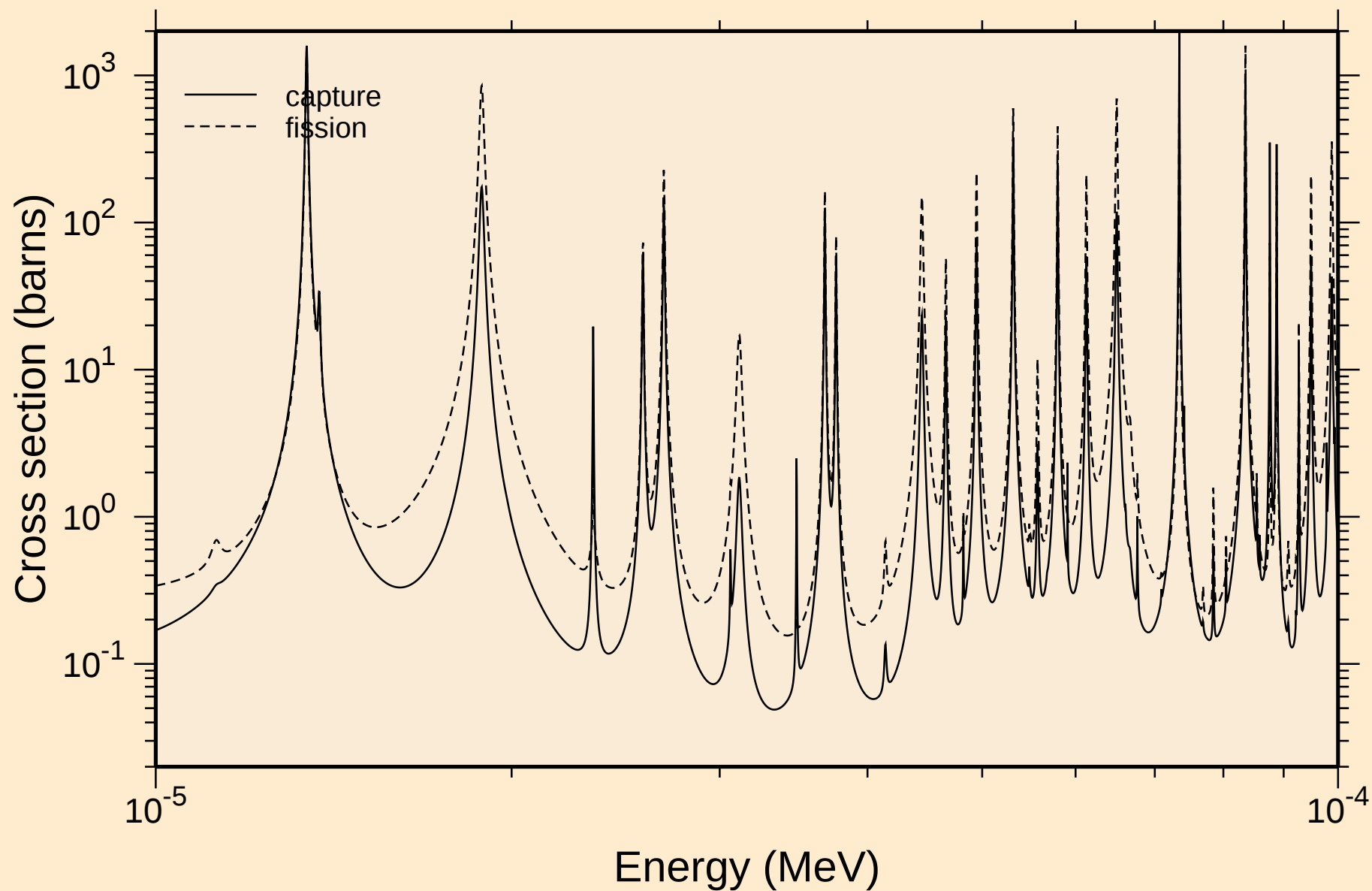
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resonance total cross section



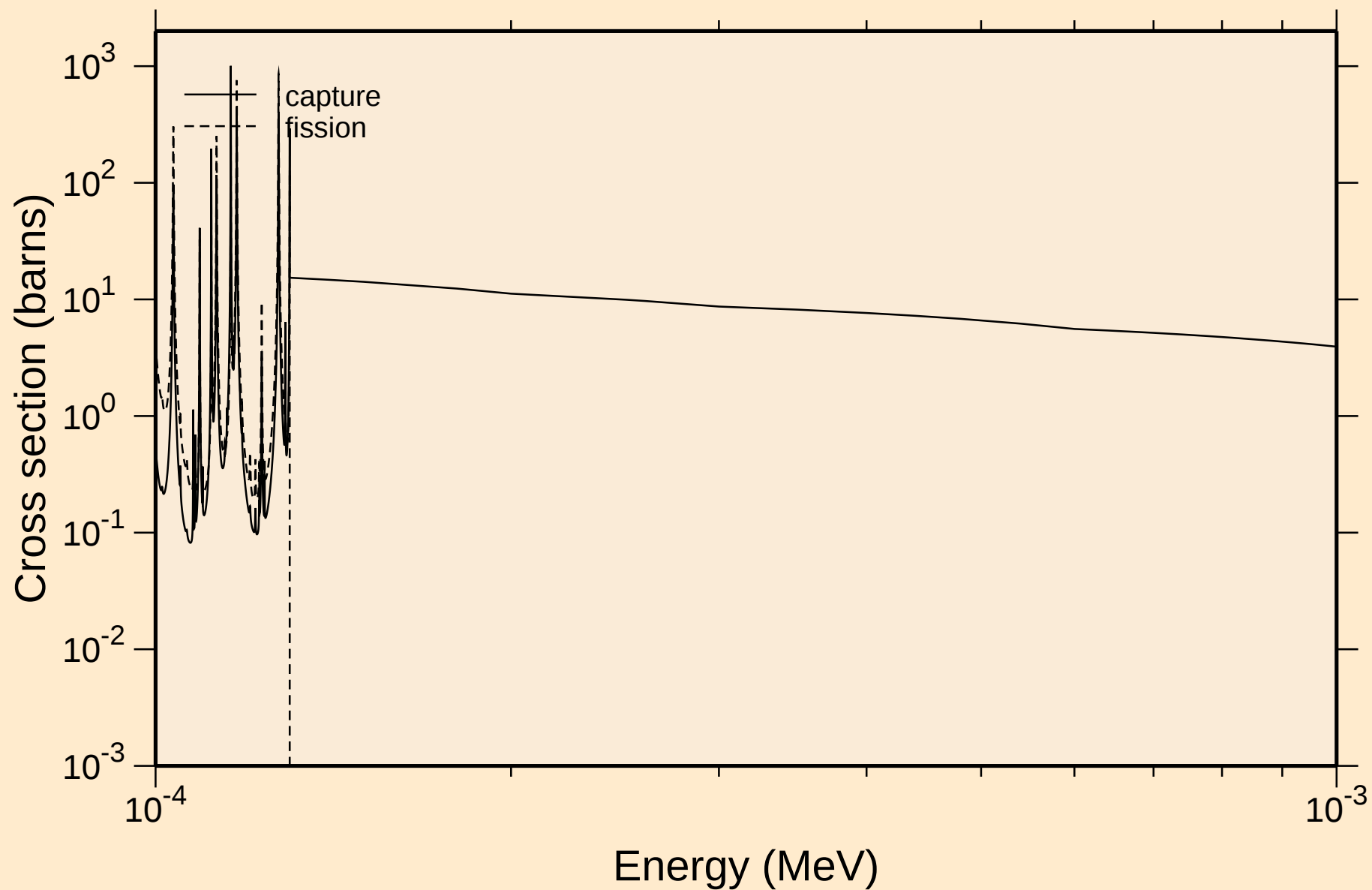
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



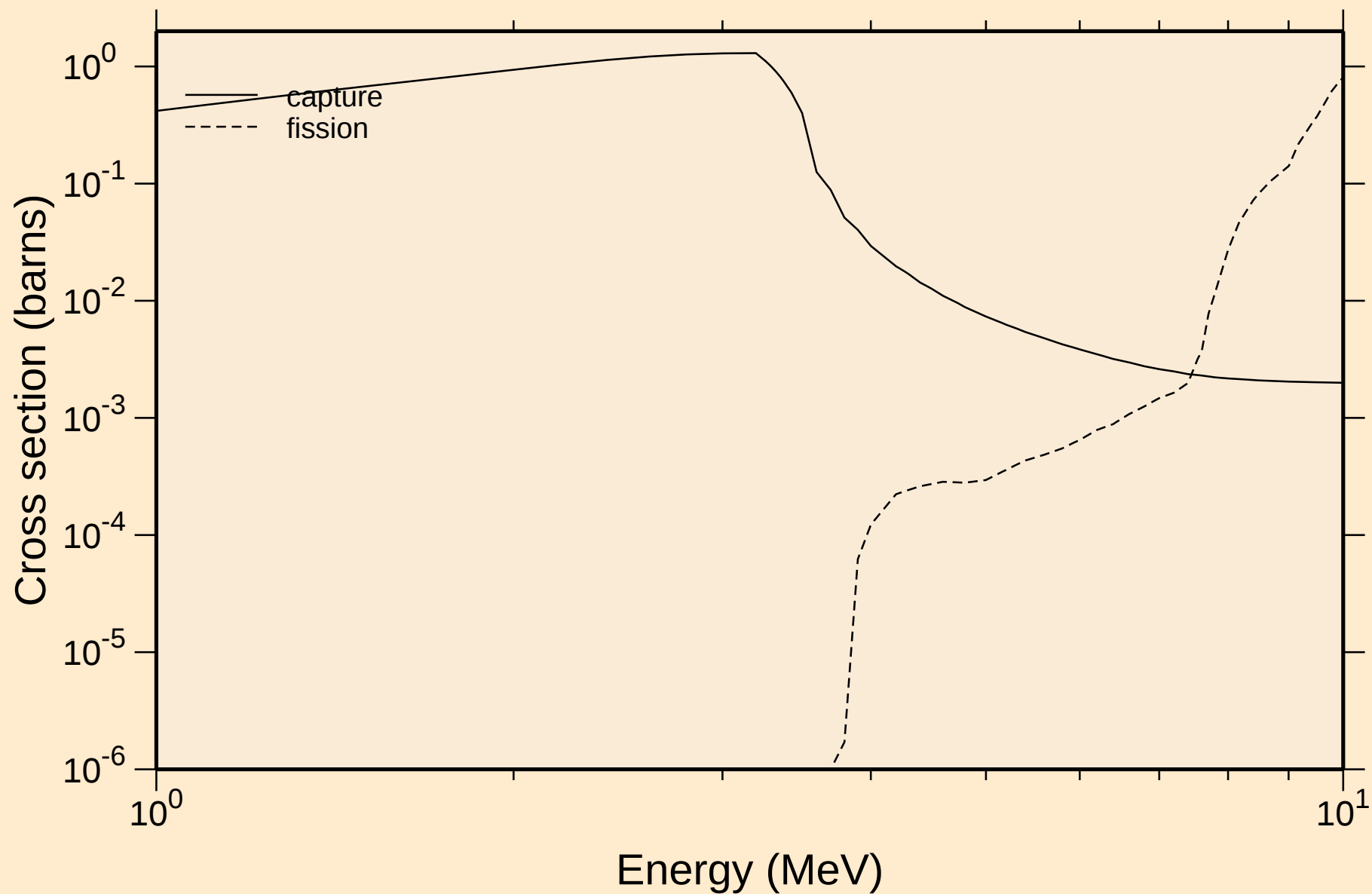
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

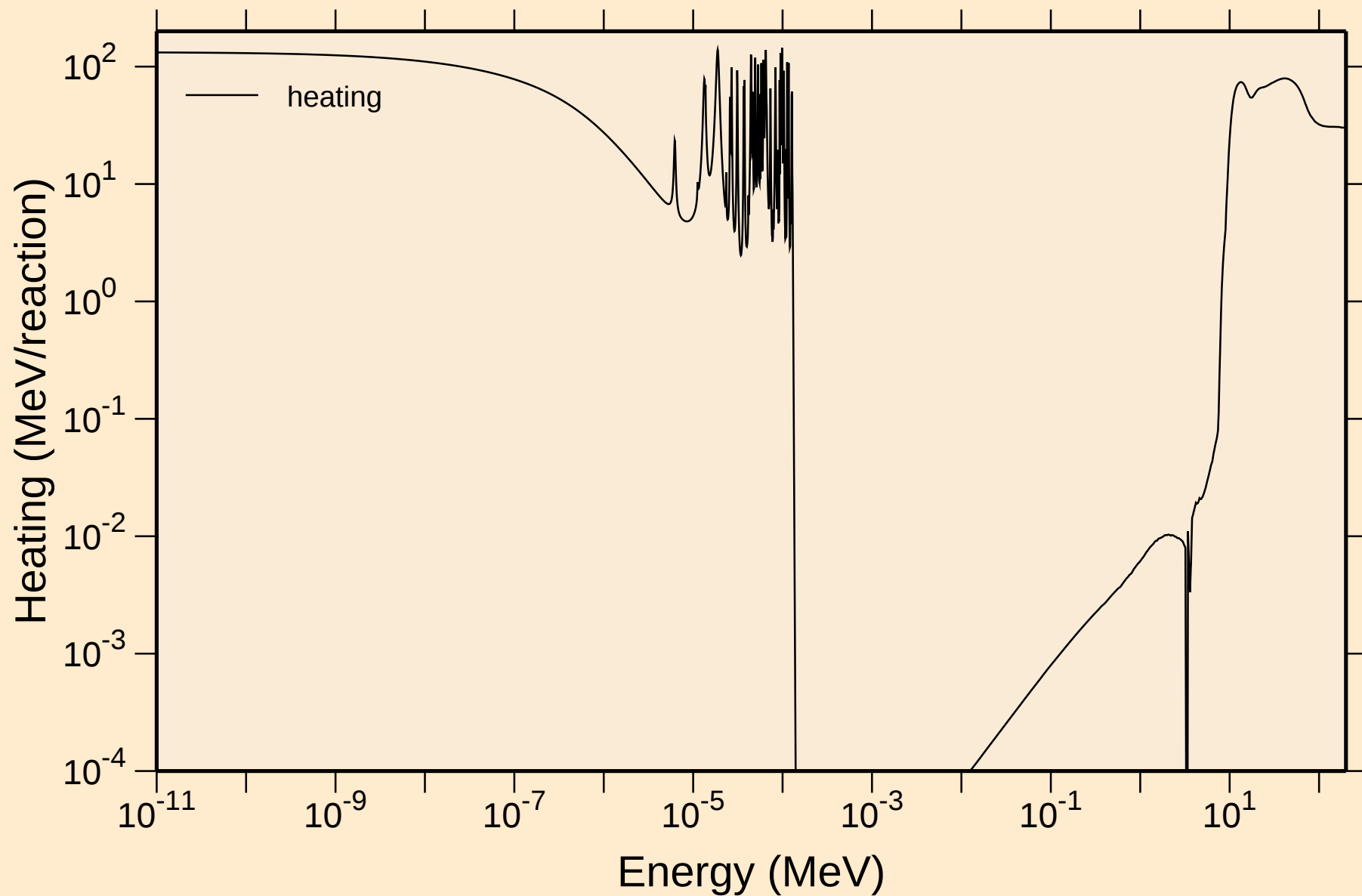


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

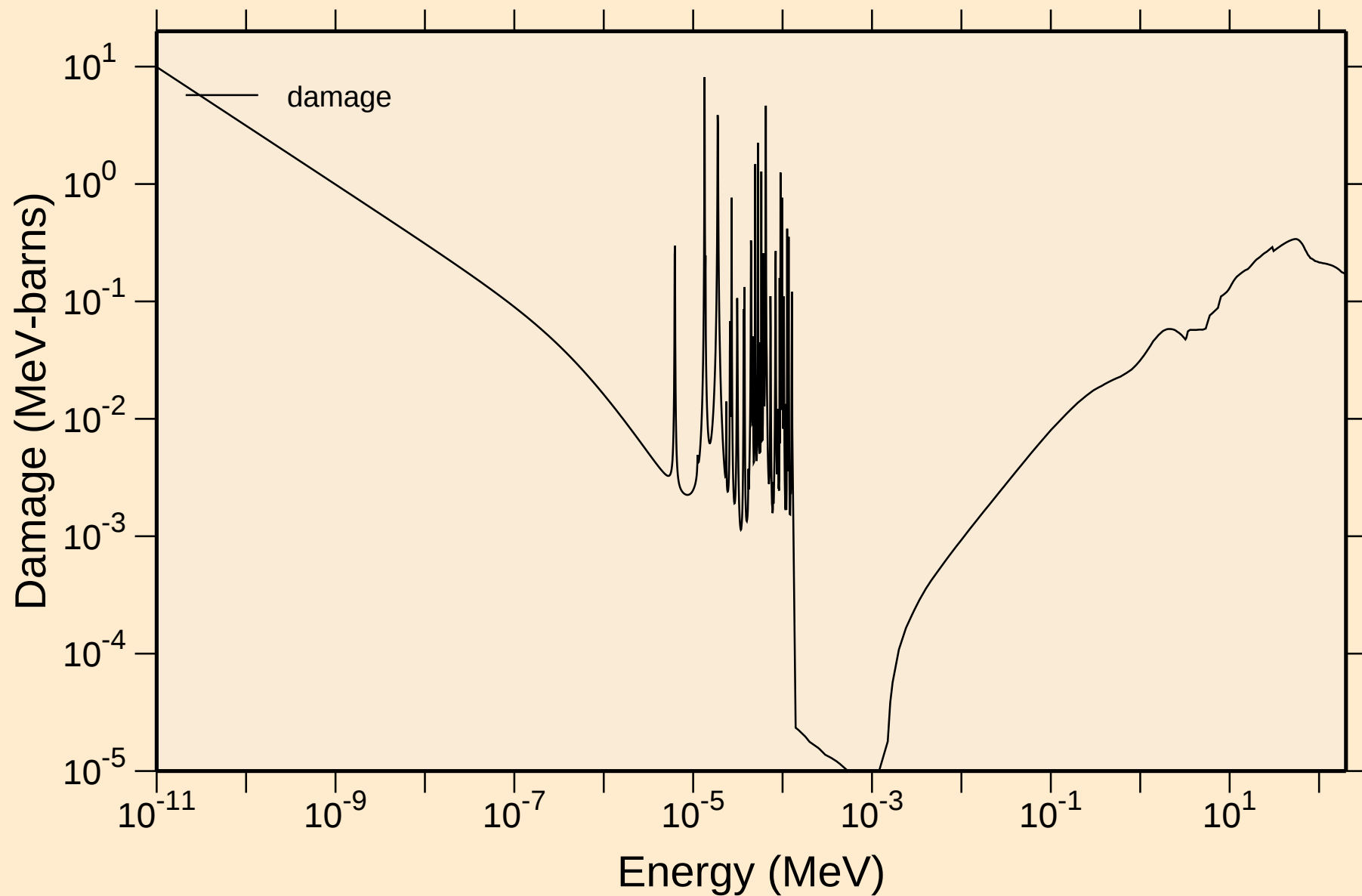


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

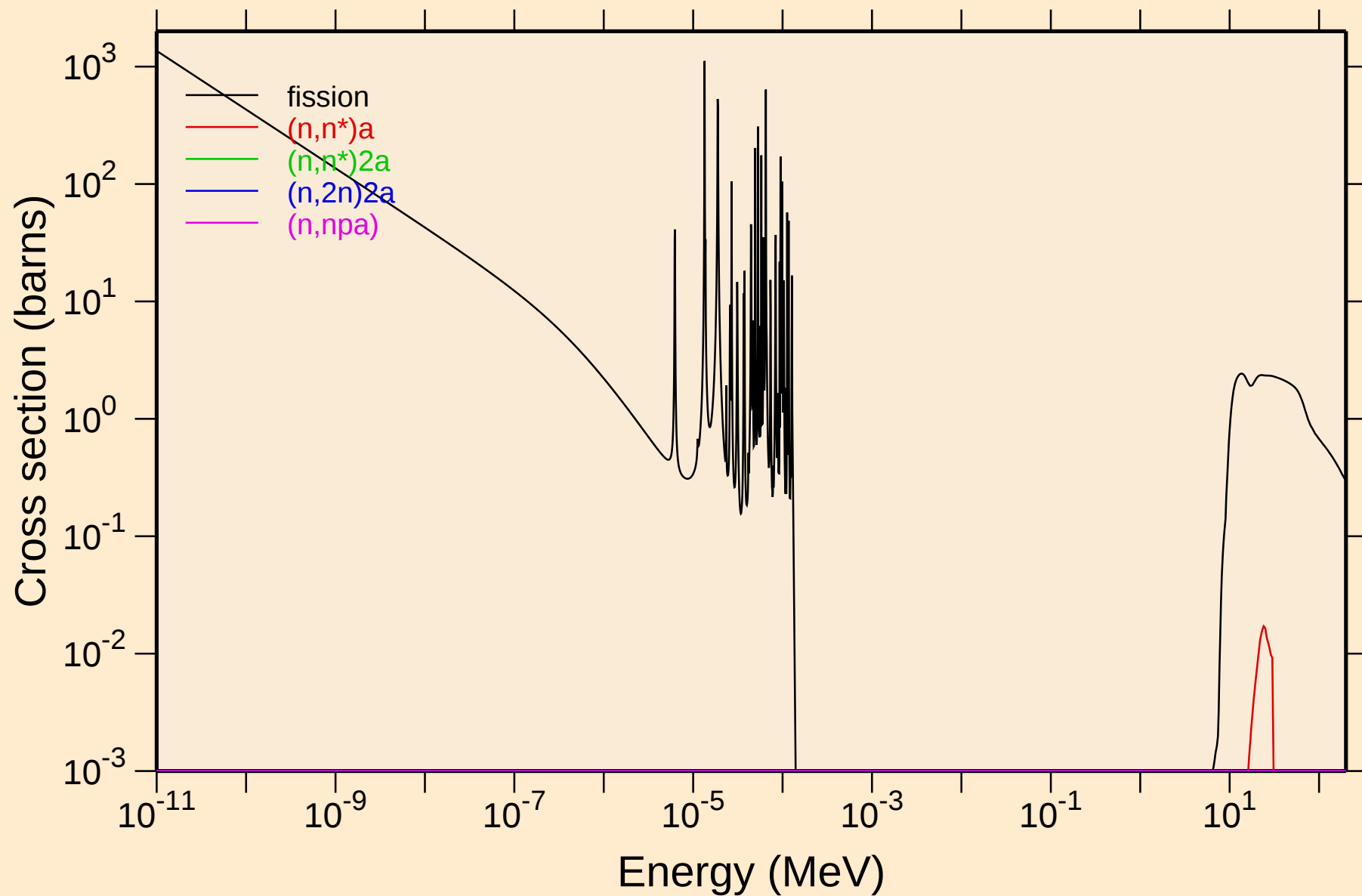


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

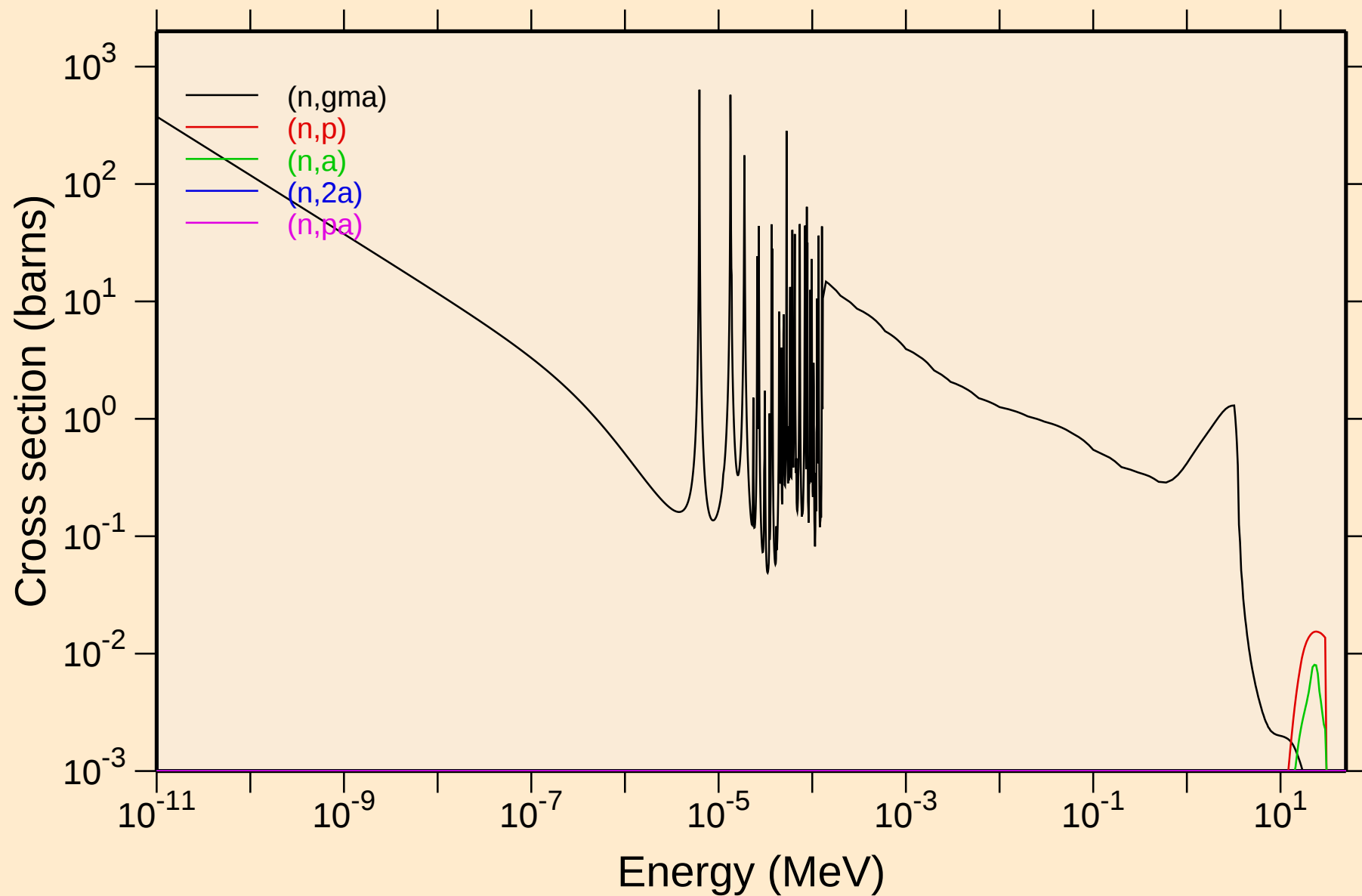


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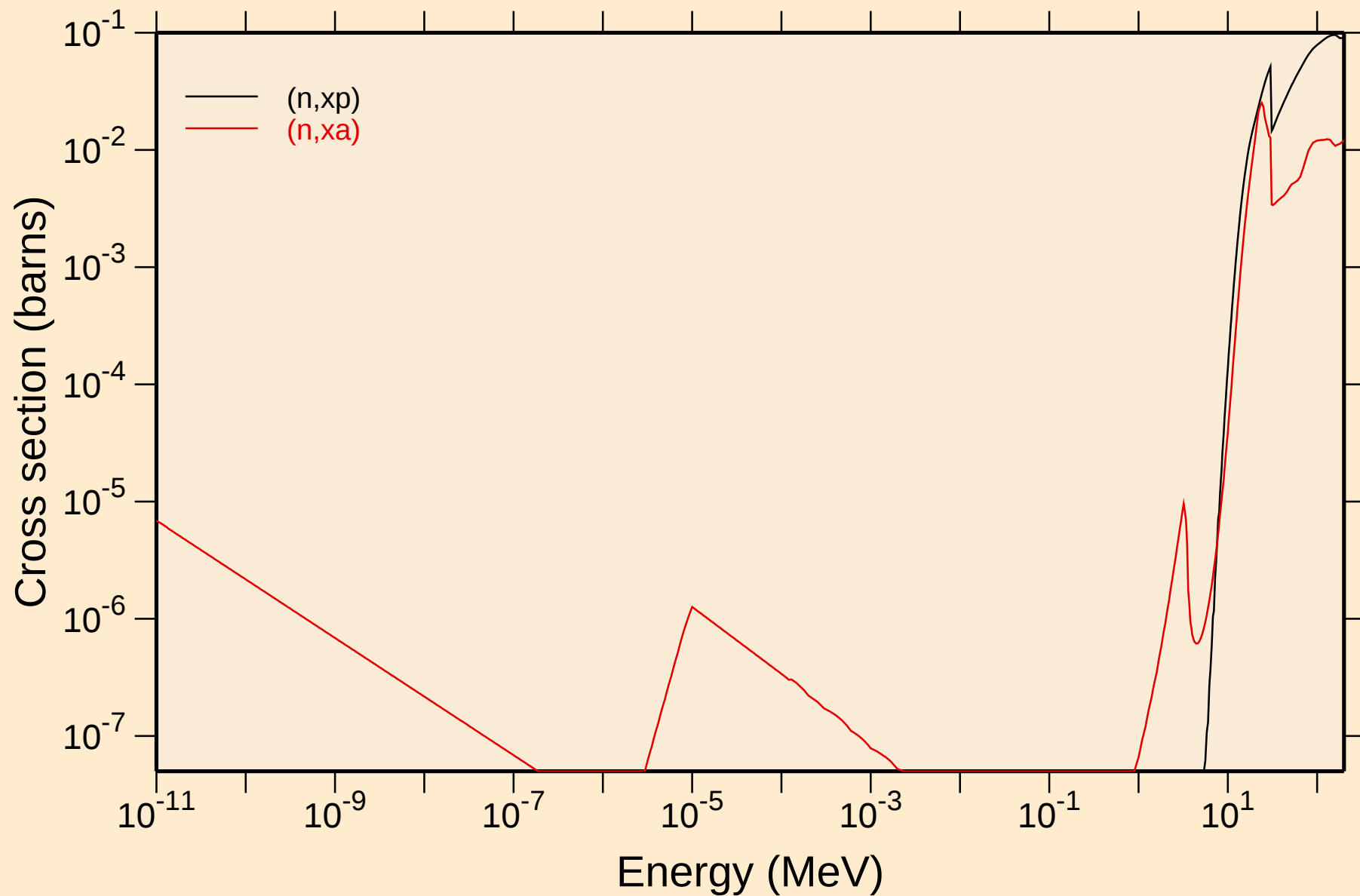
Non-threshold reactions



U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

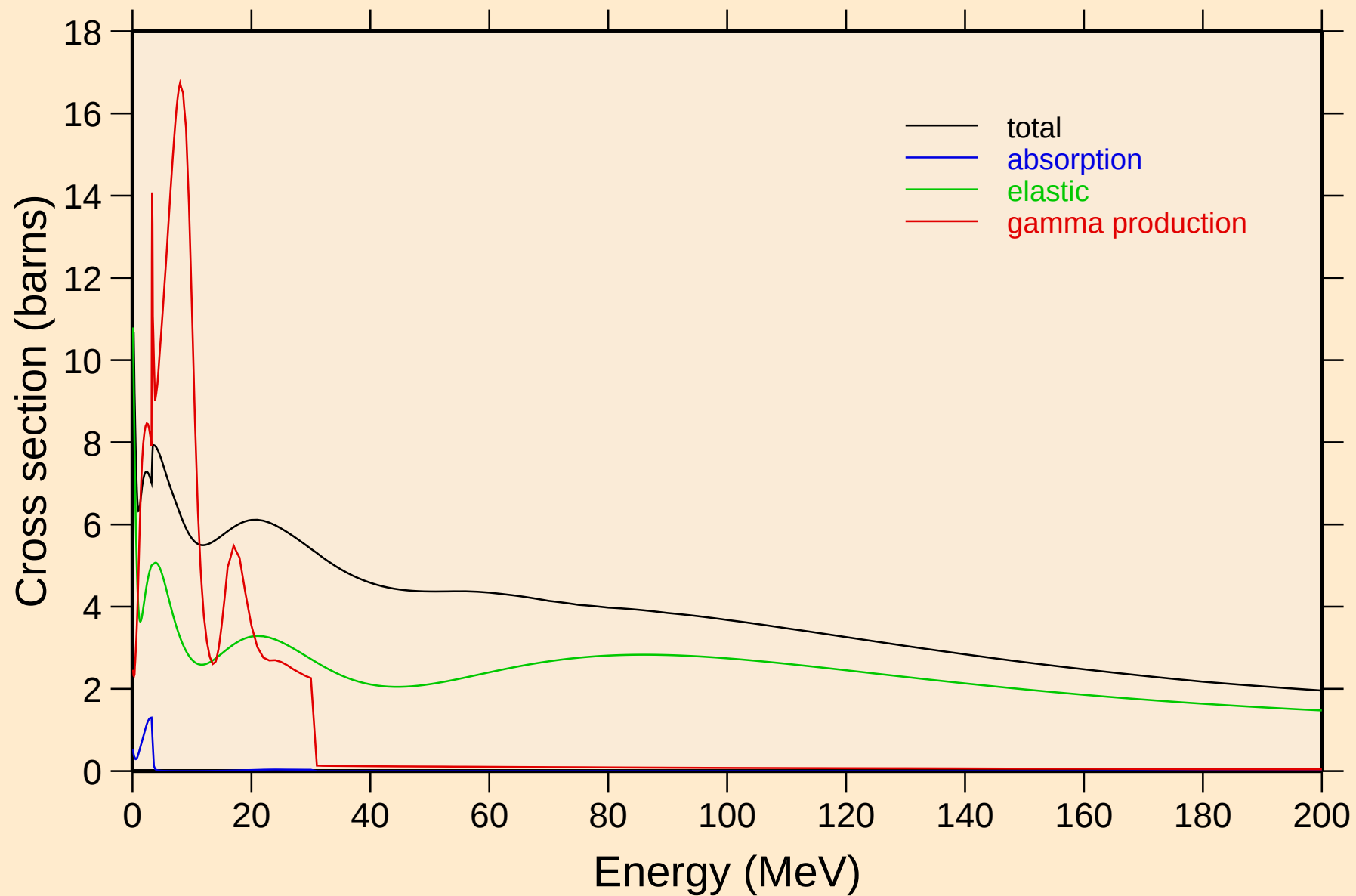


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



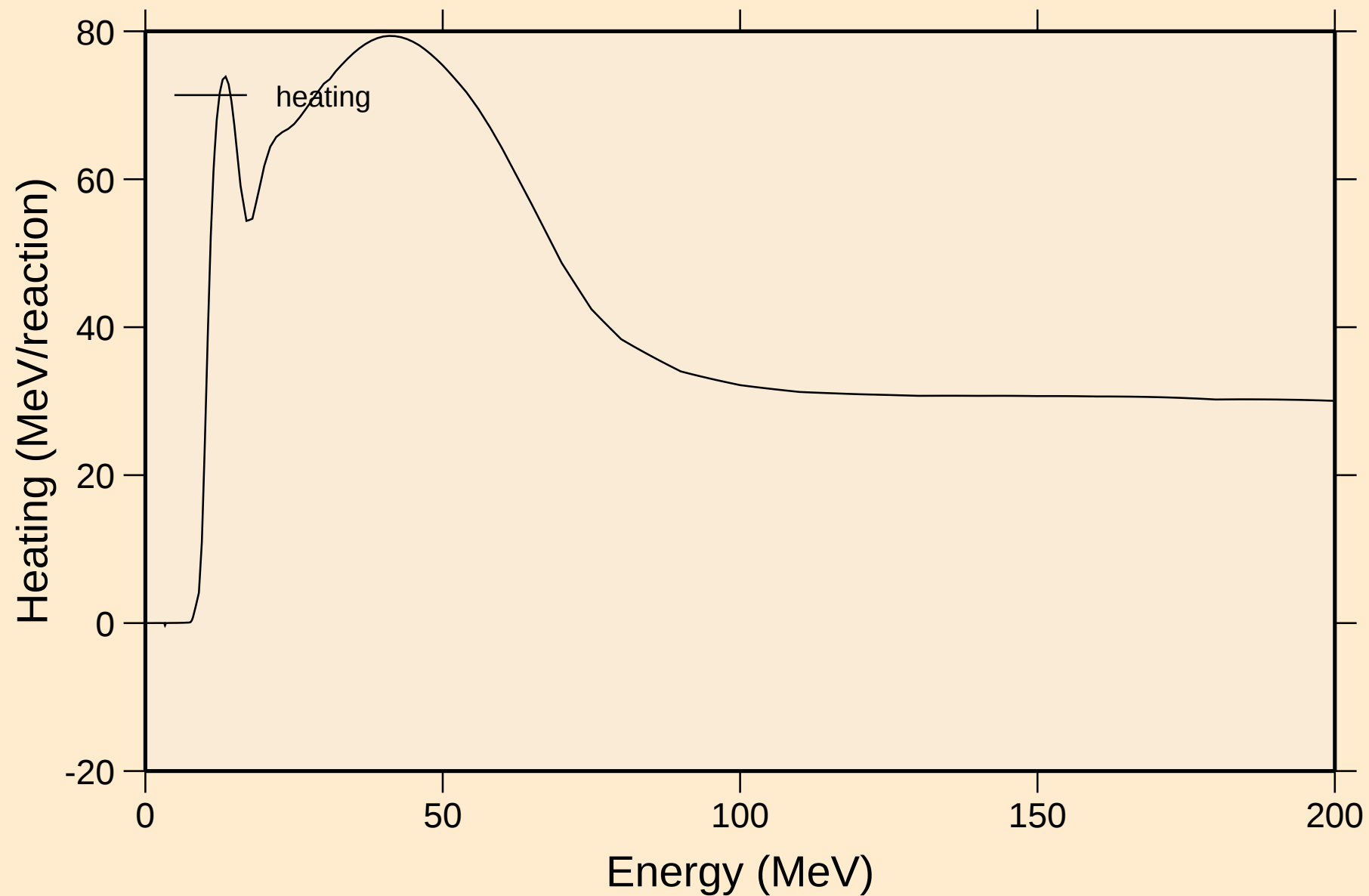
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



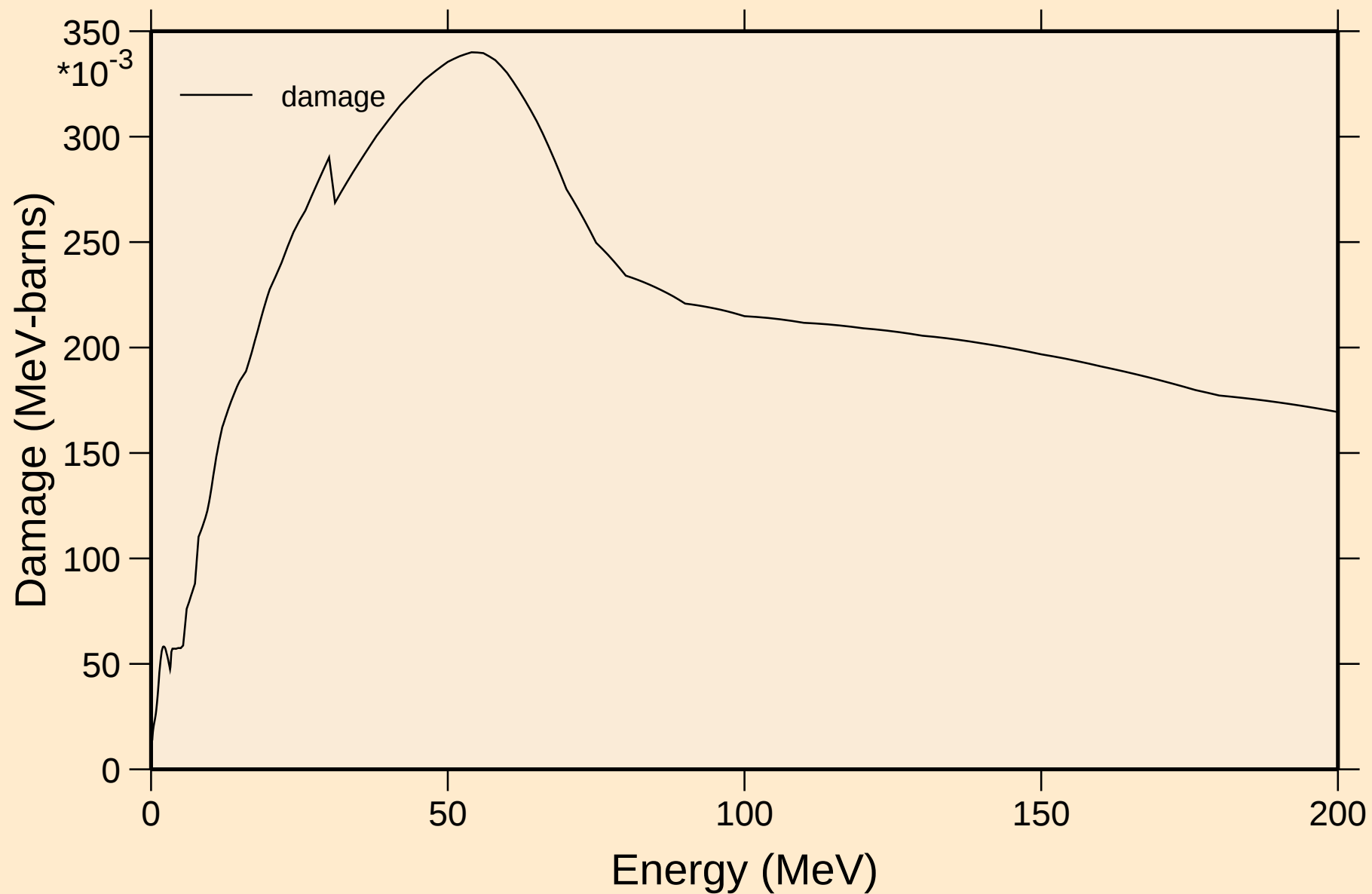
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



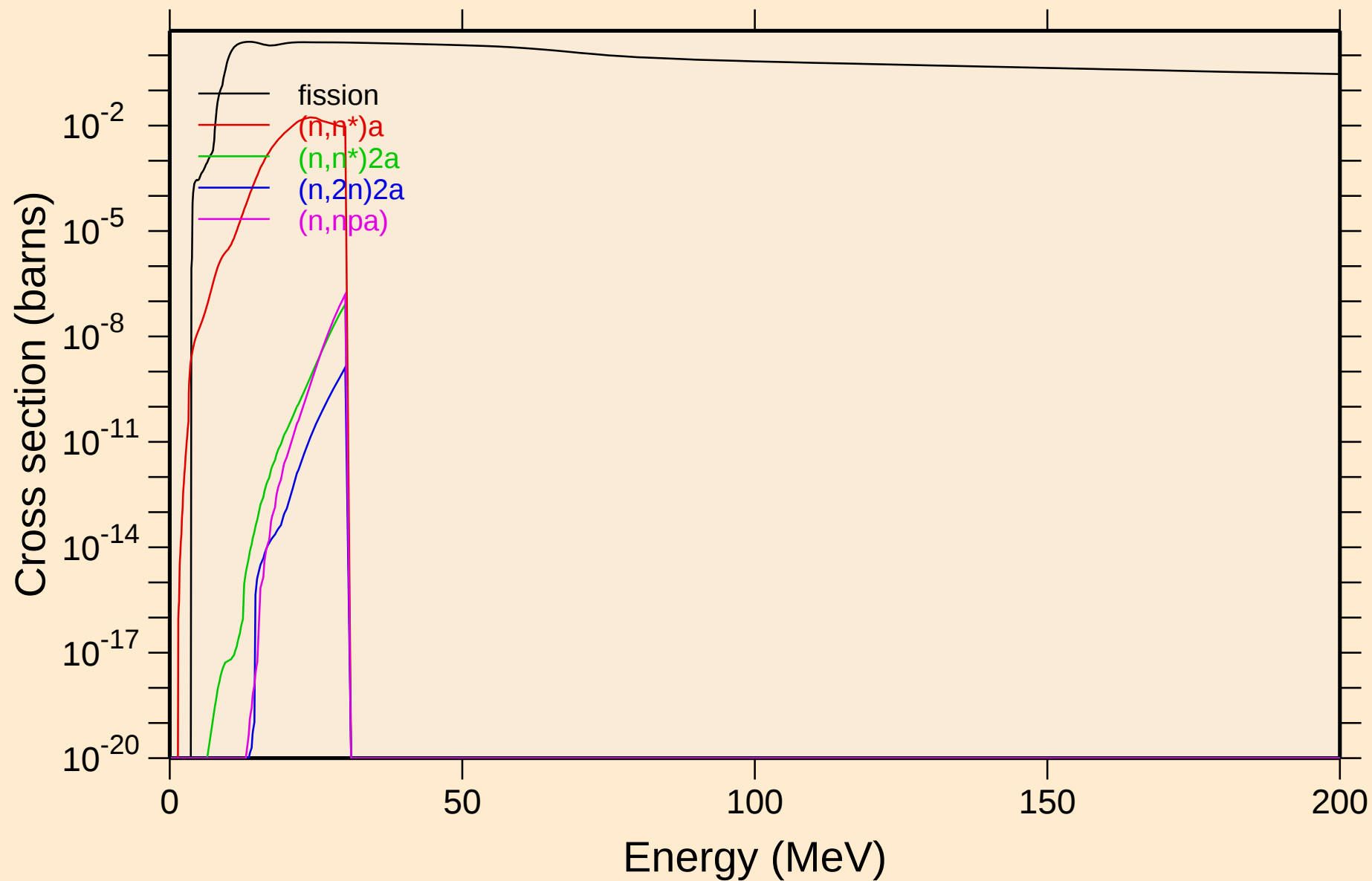
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Damage

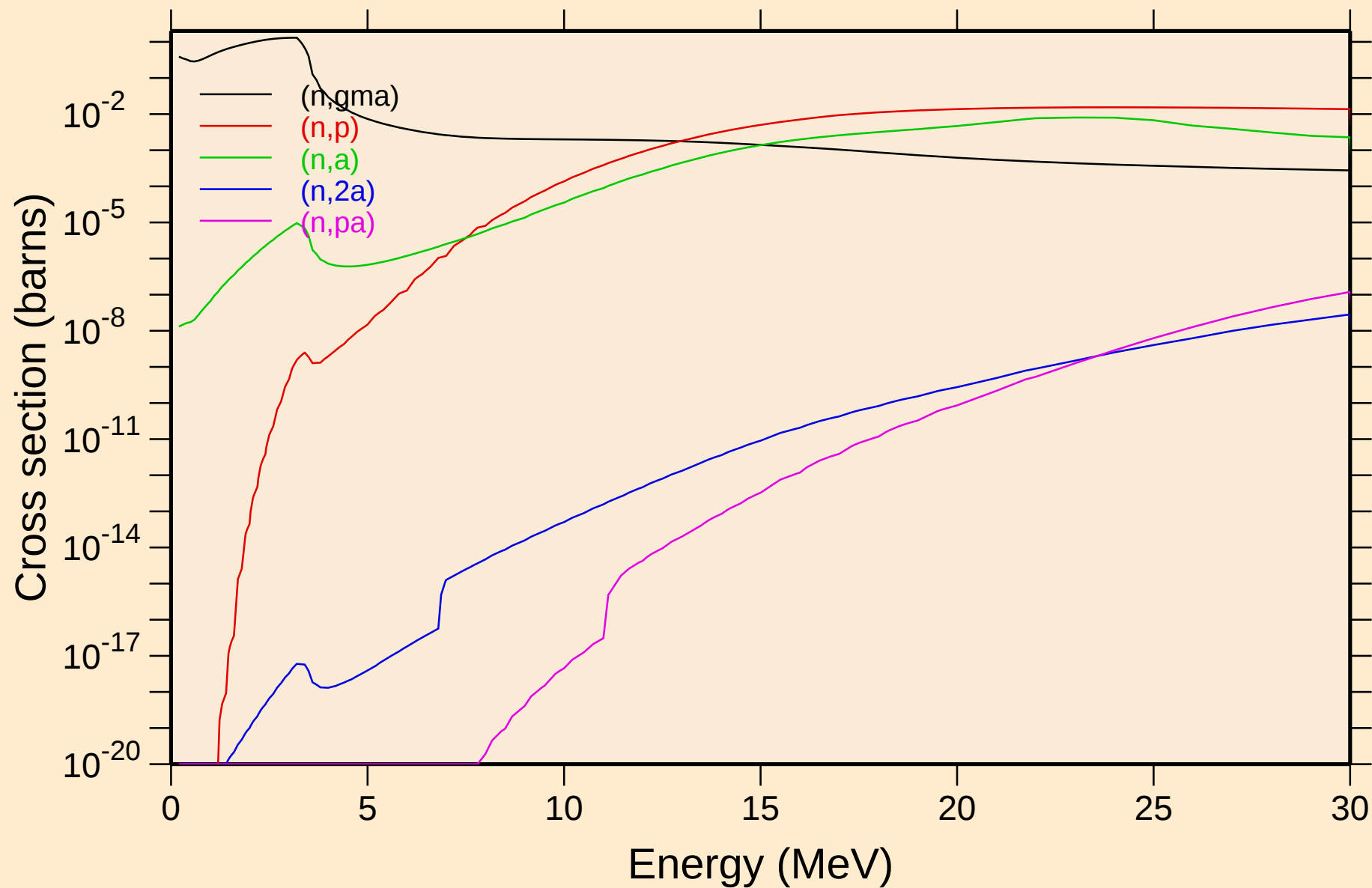


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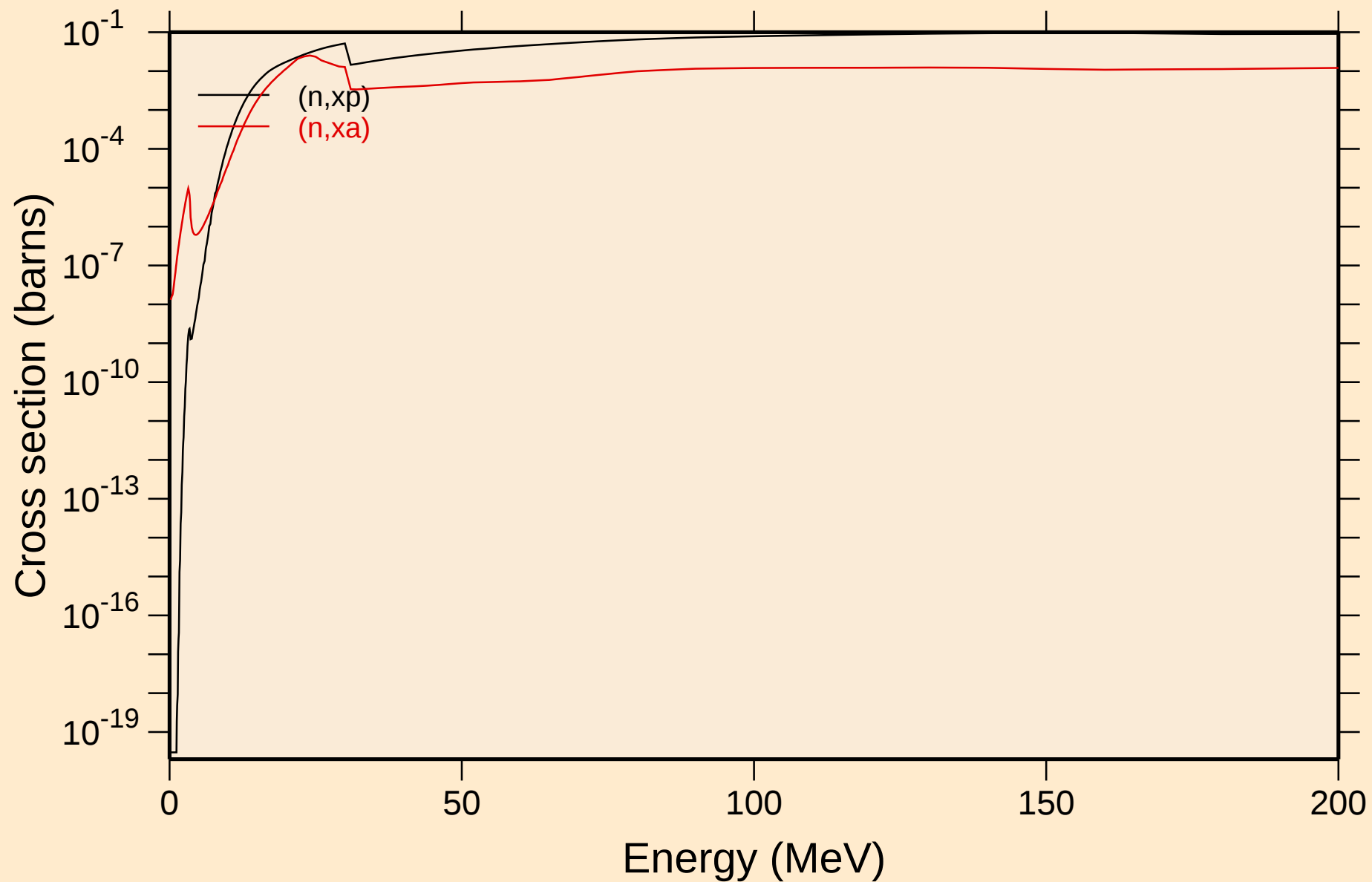
Non-threshold reactions



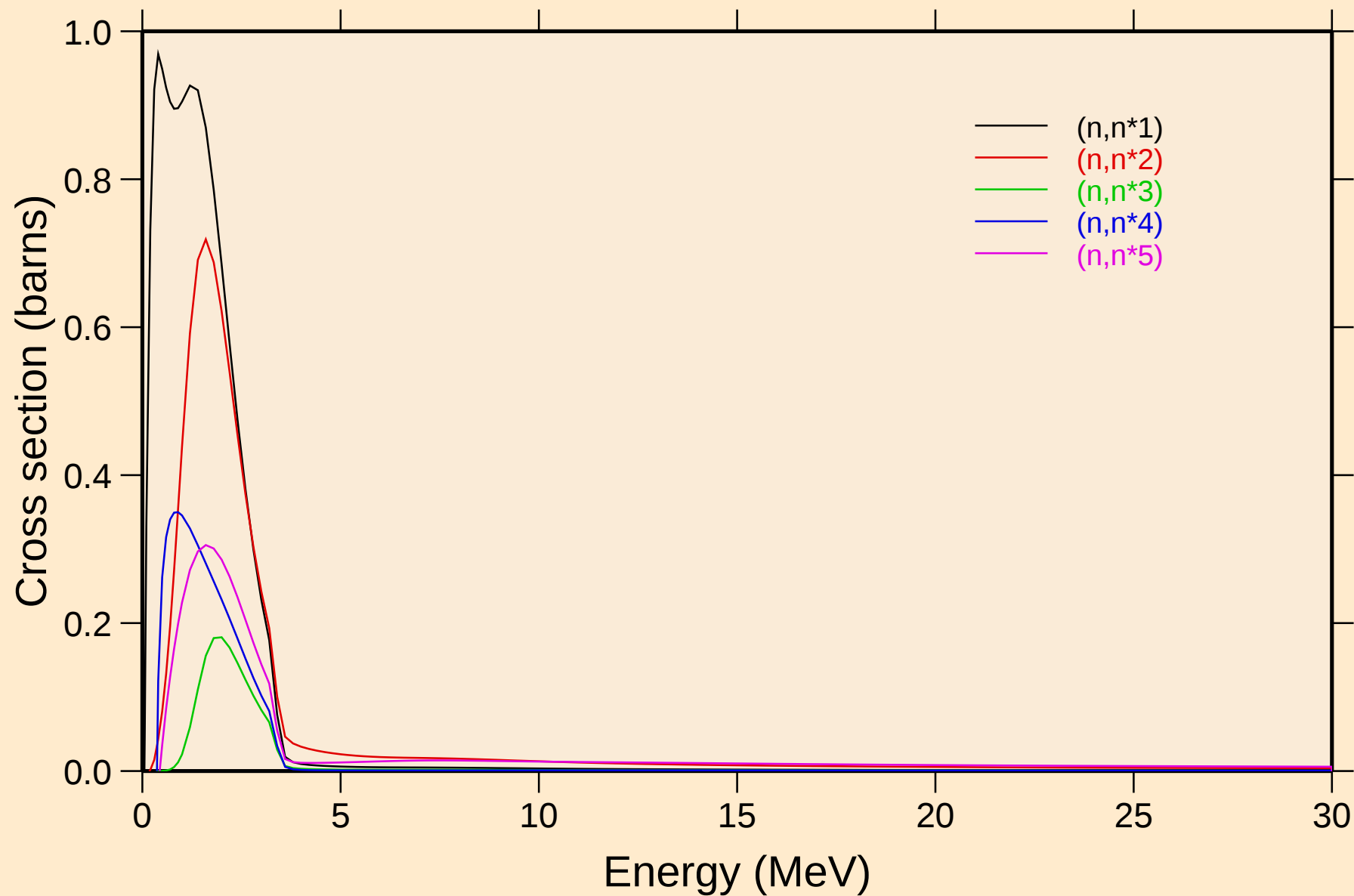
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



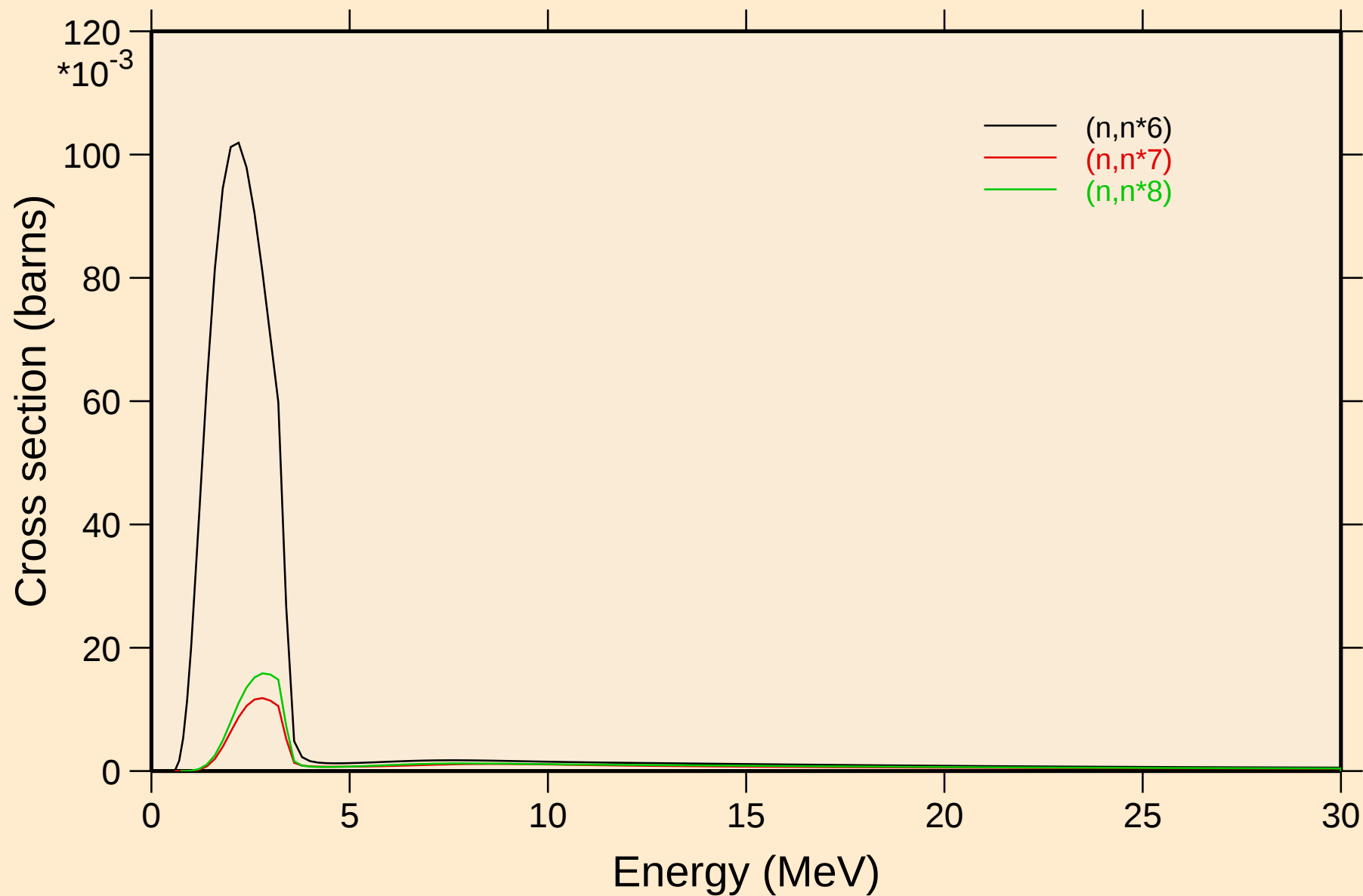
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

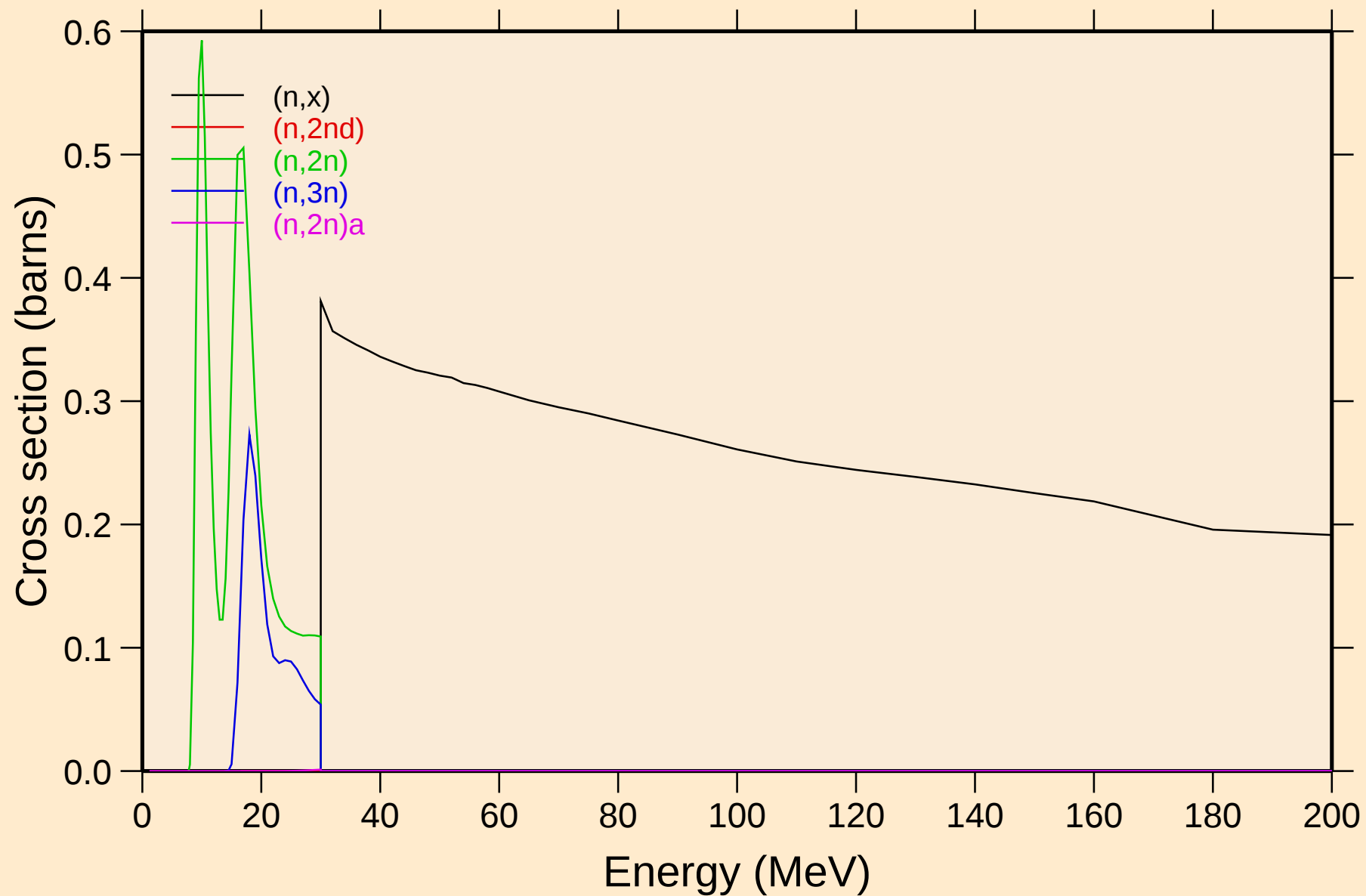


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



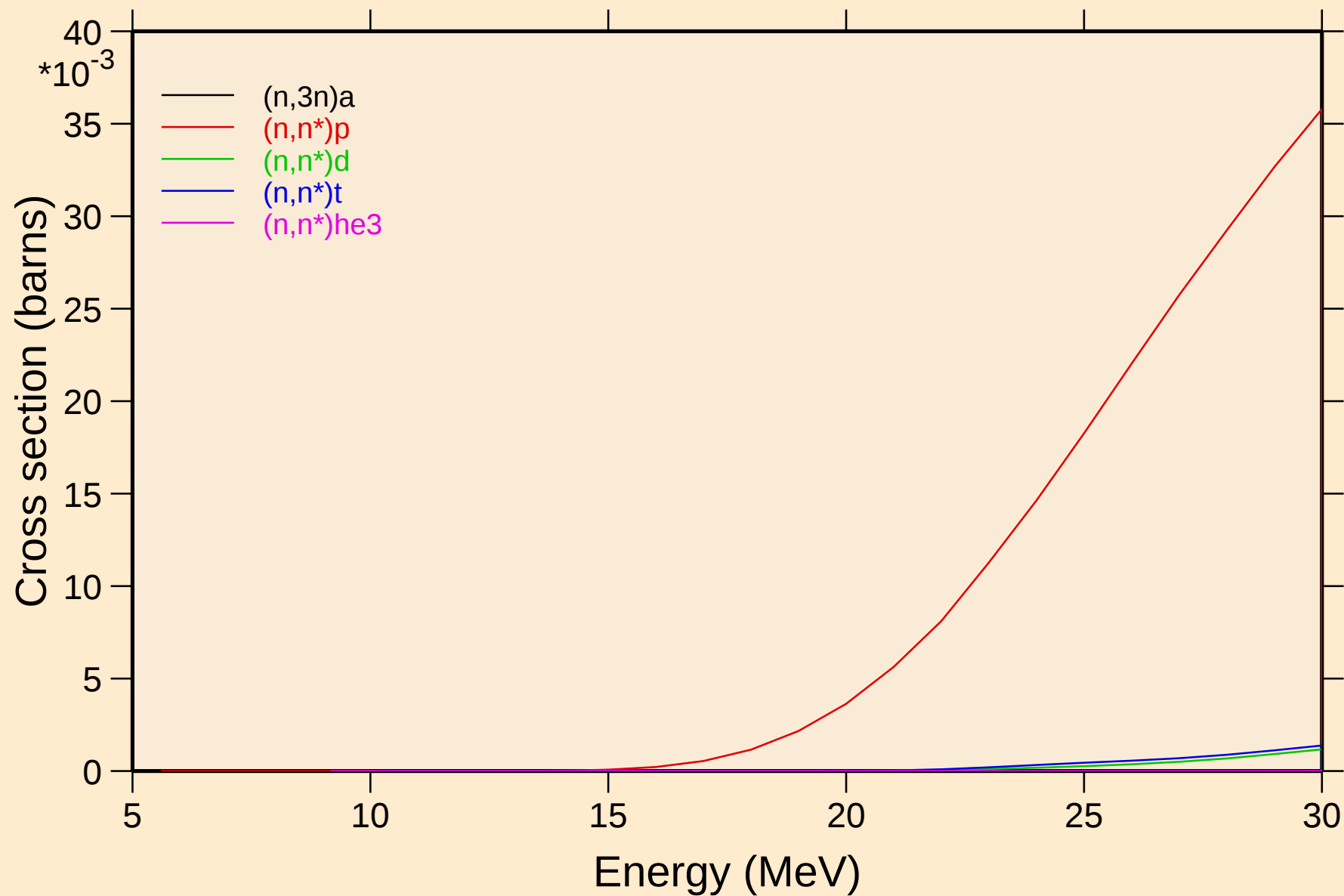
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

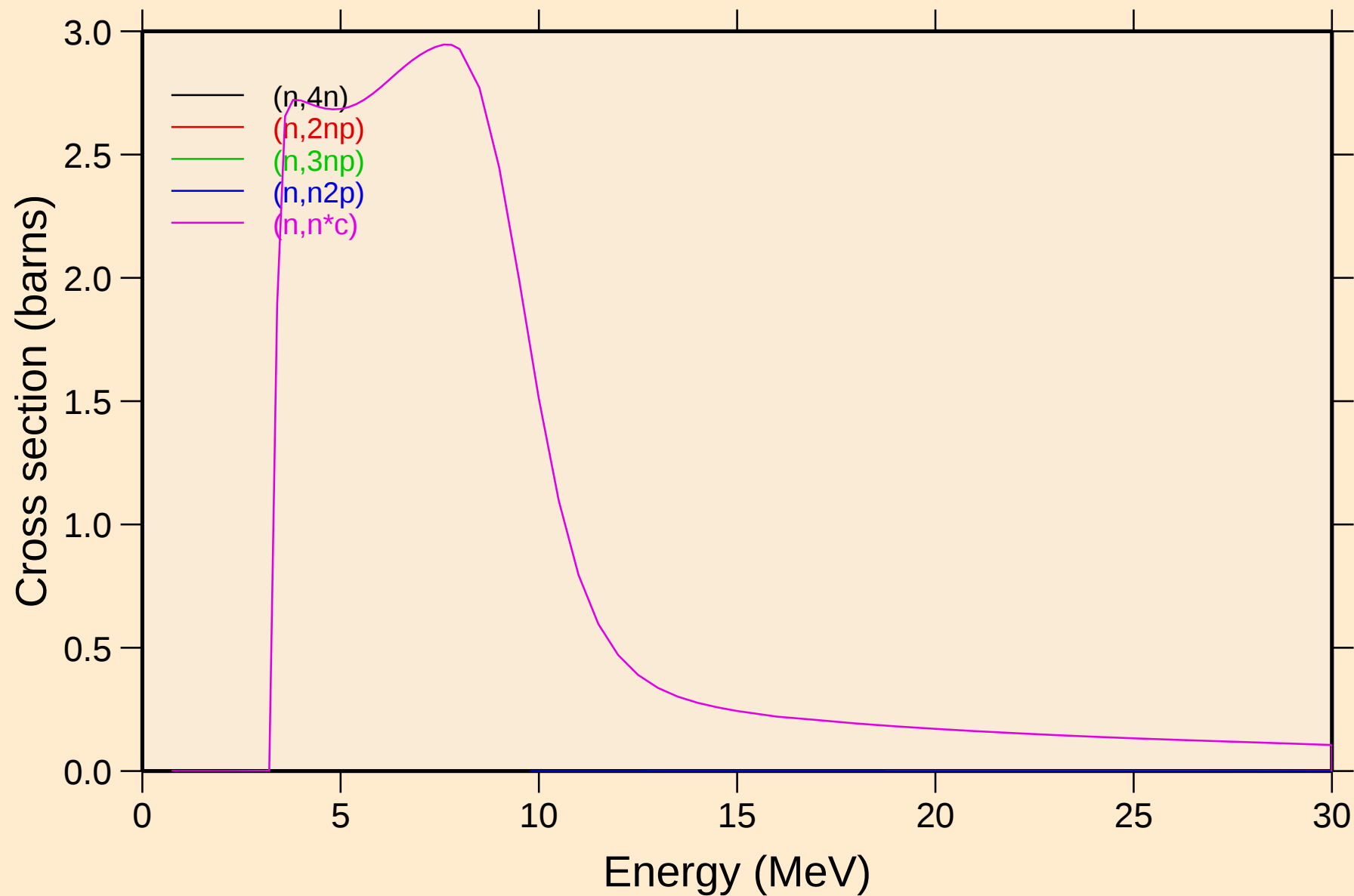


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

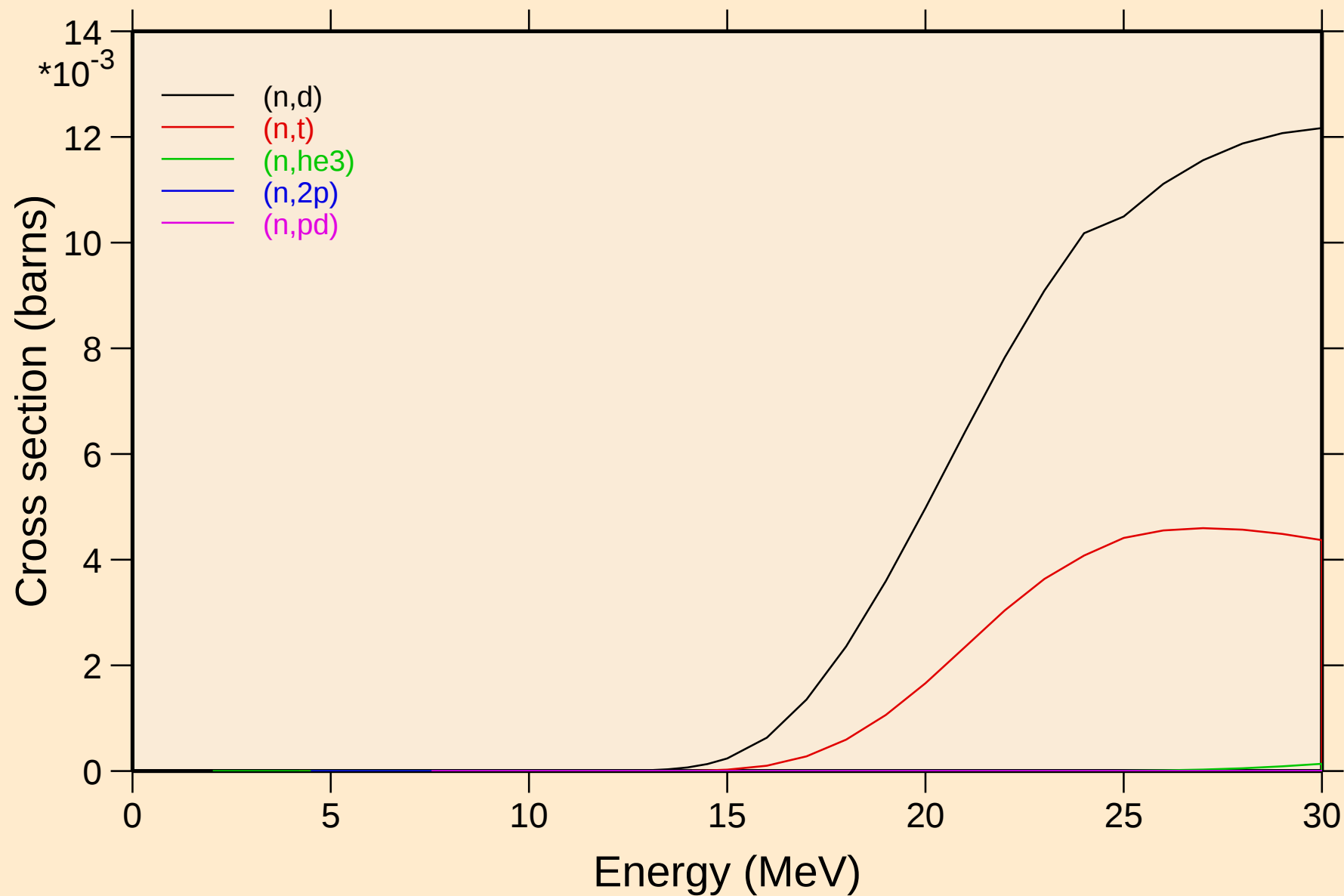
Threshold reactions



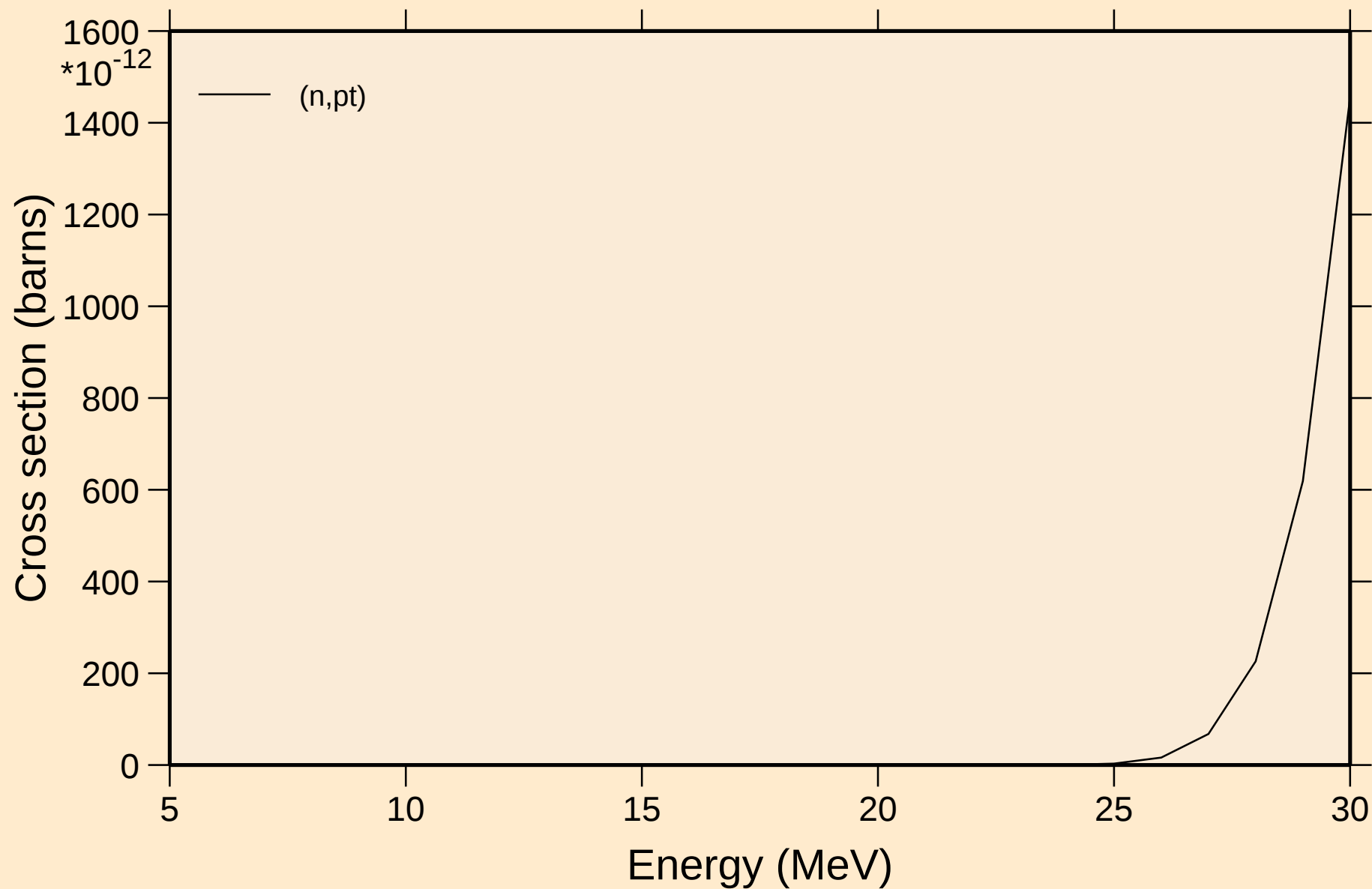
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

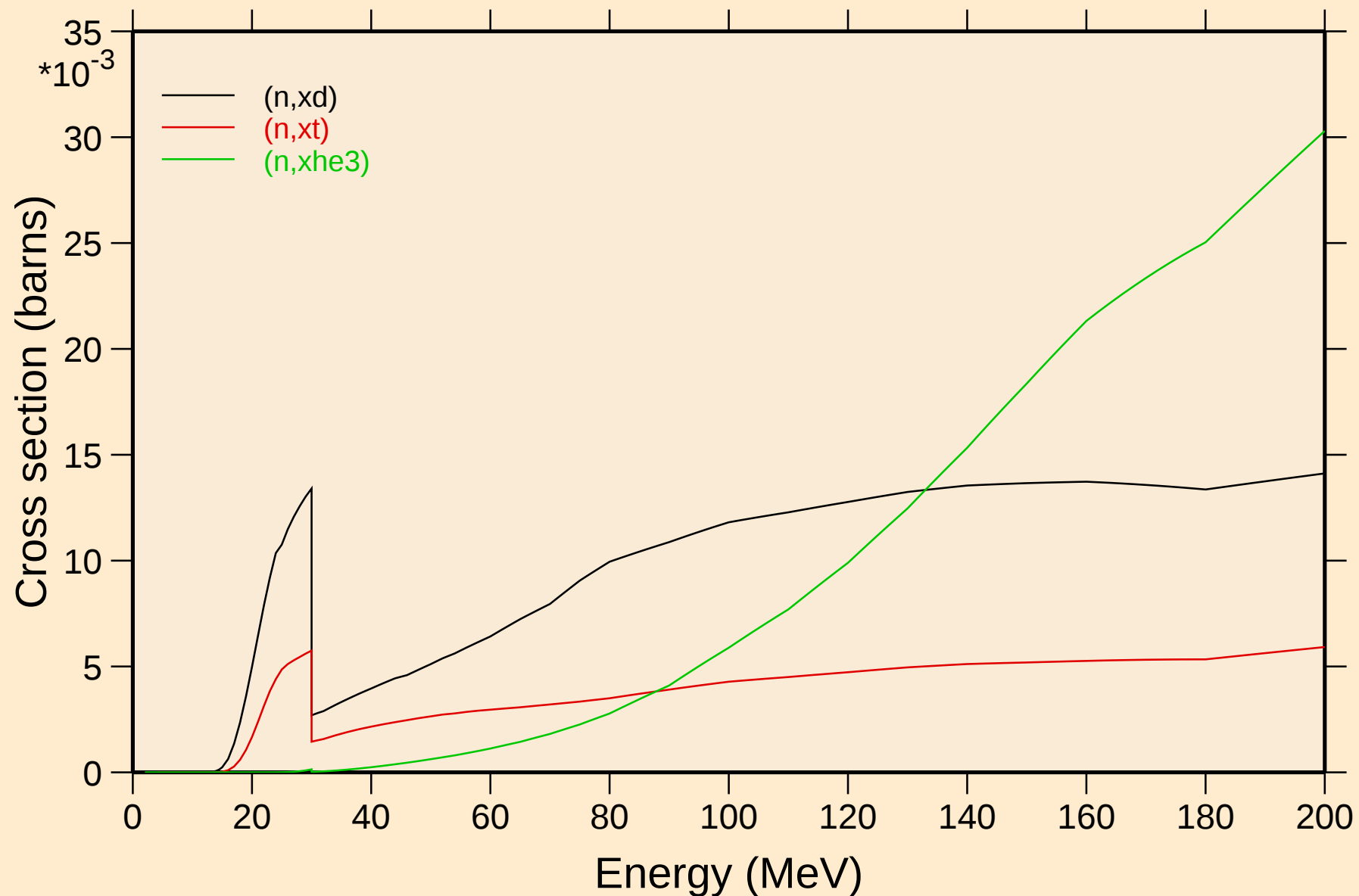


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

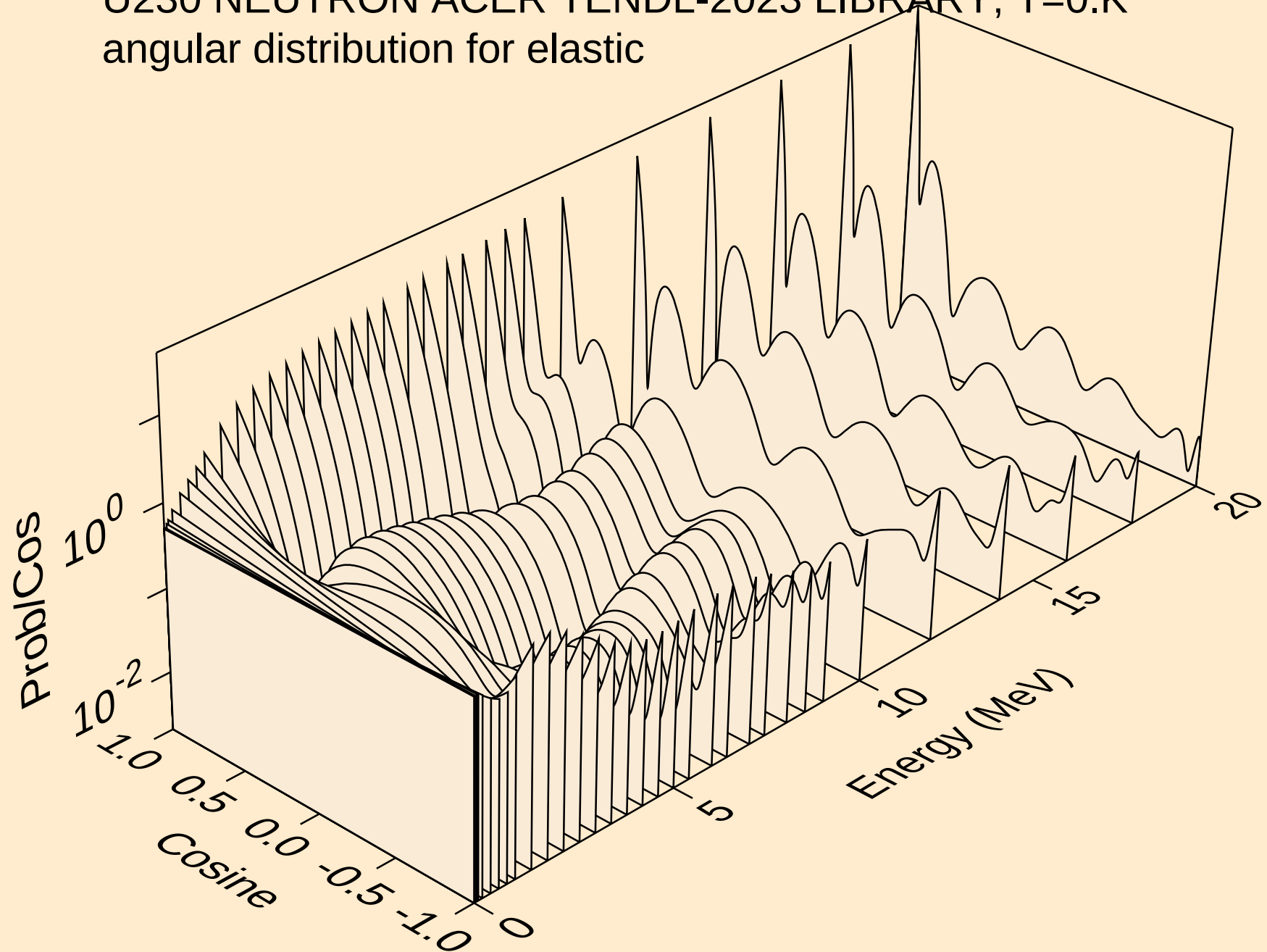


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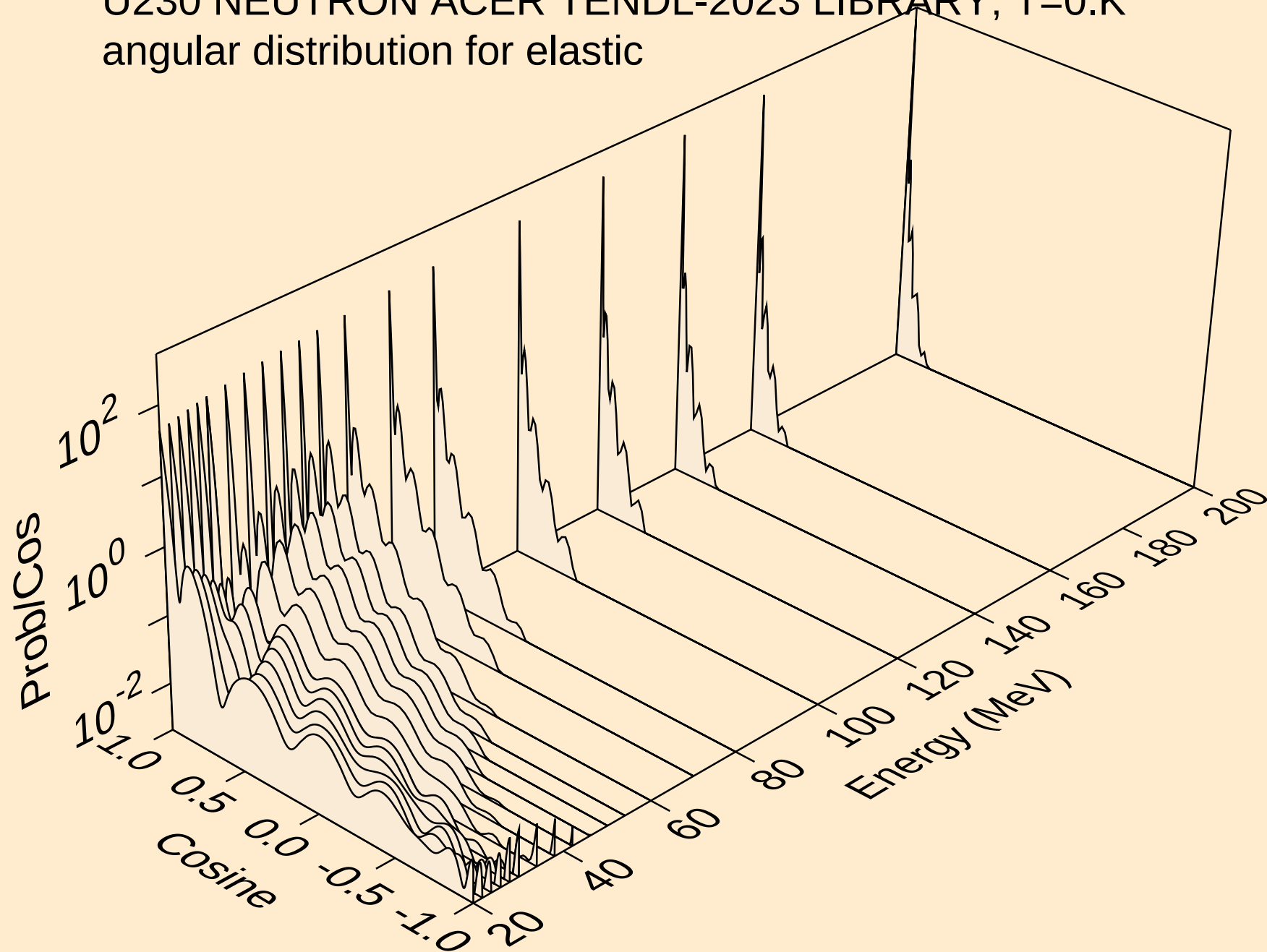
Threshold reactions



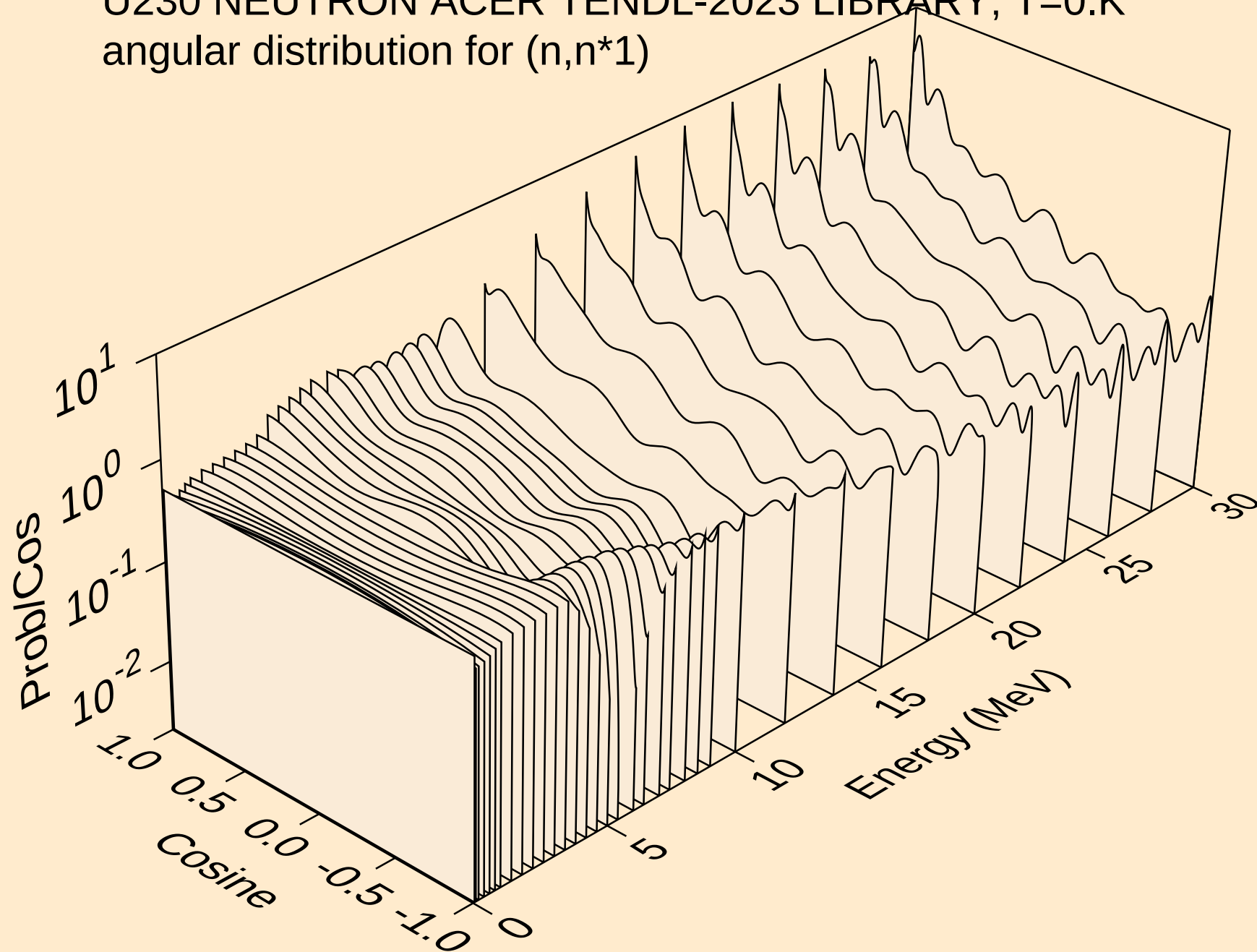
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



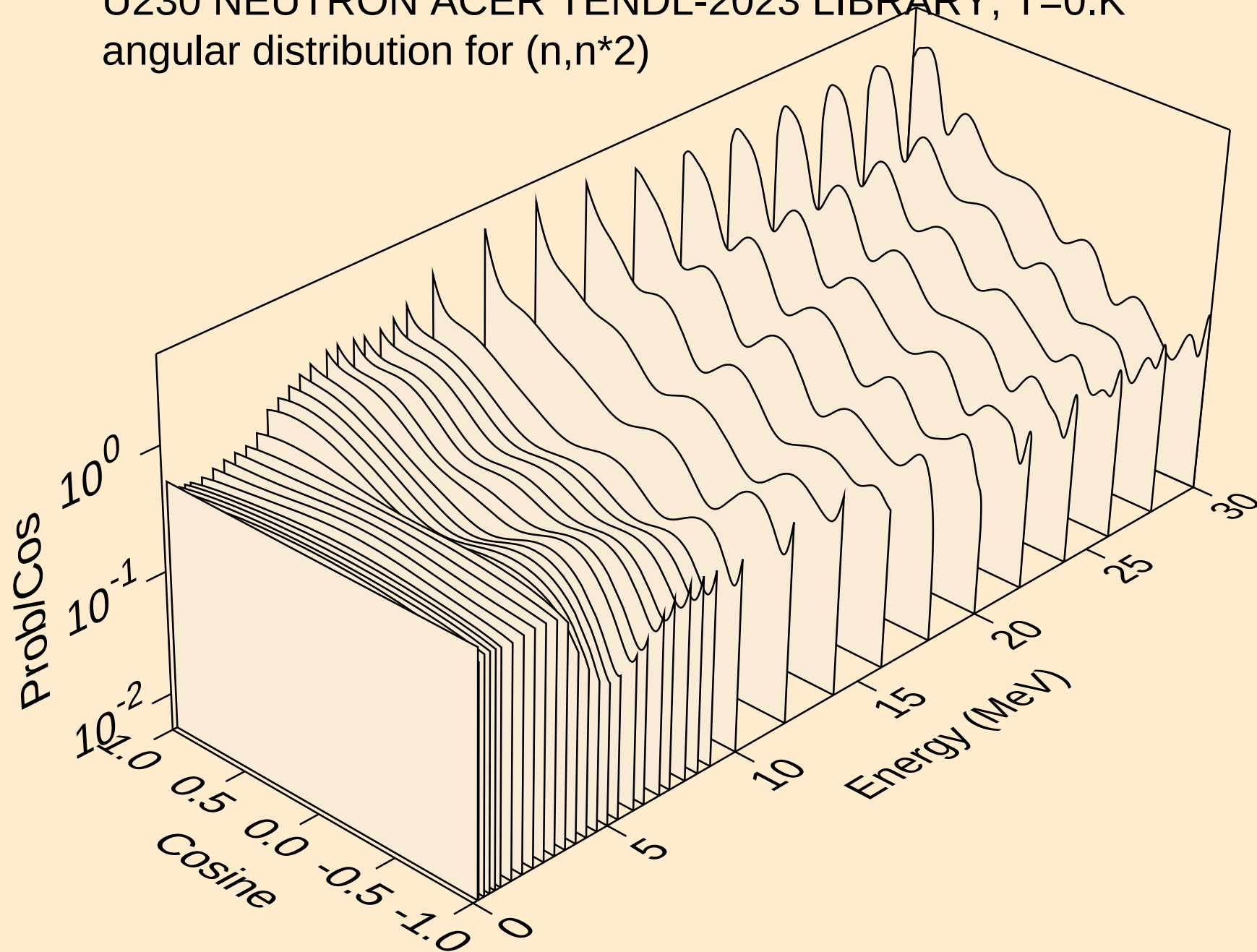
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



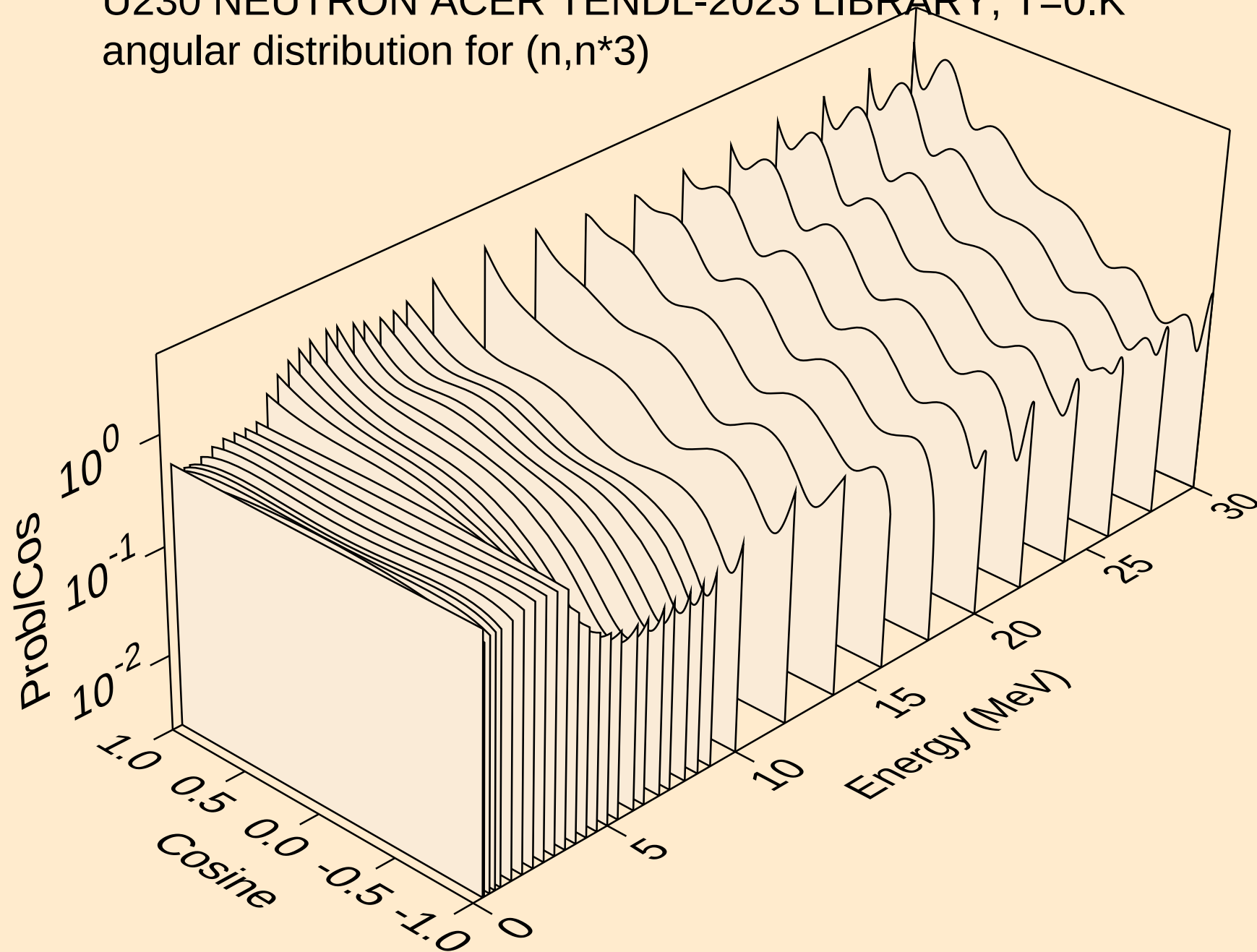
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



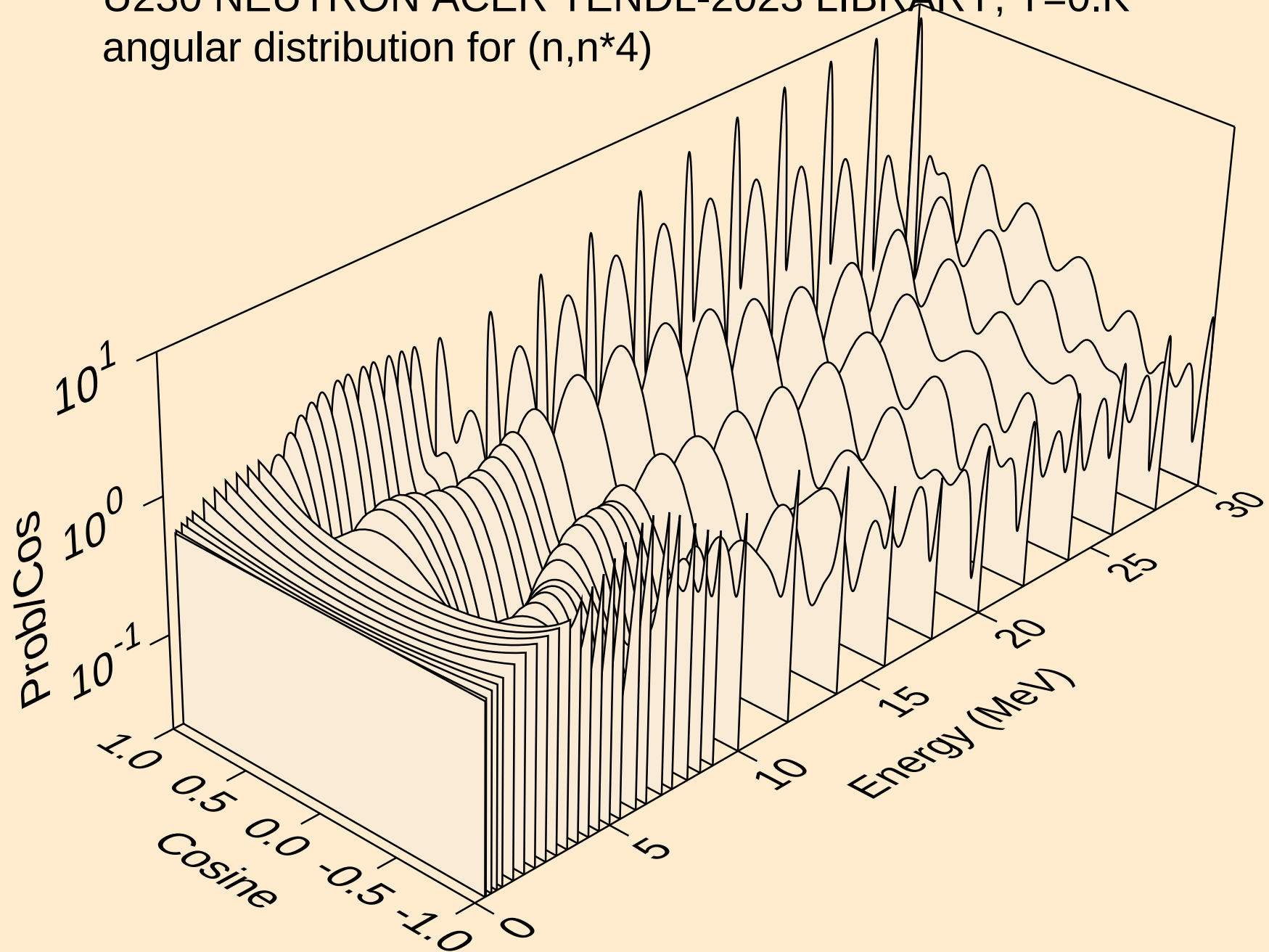
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



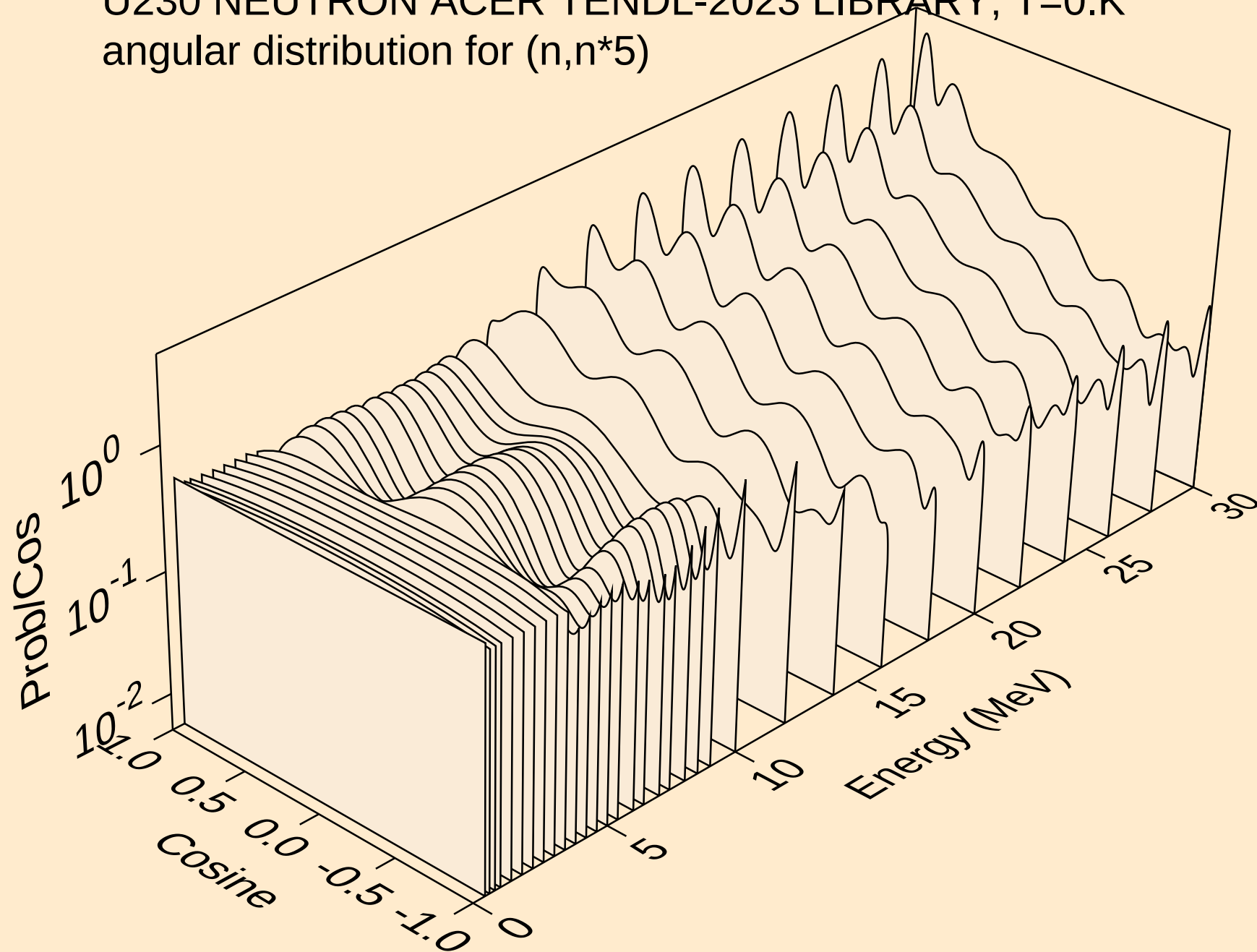
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



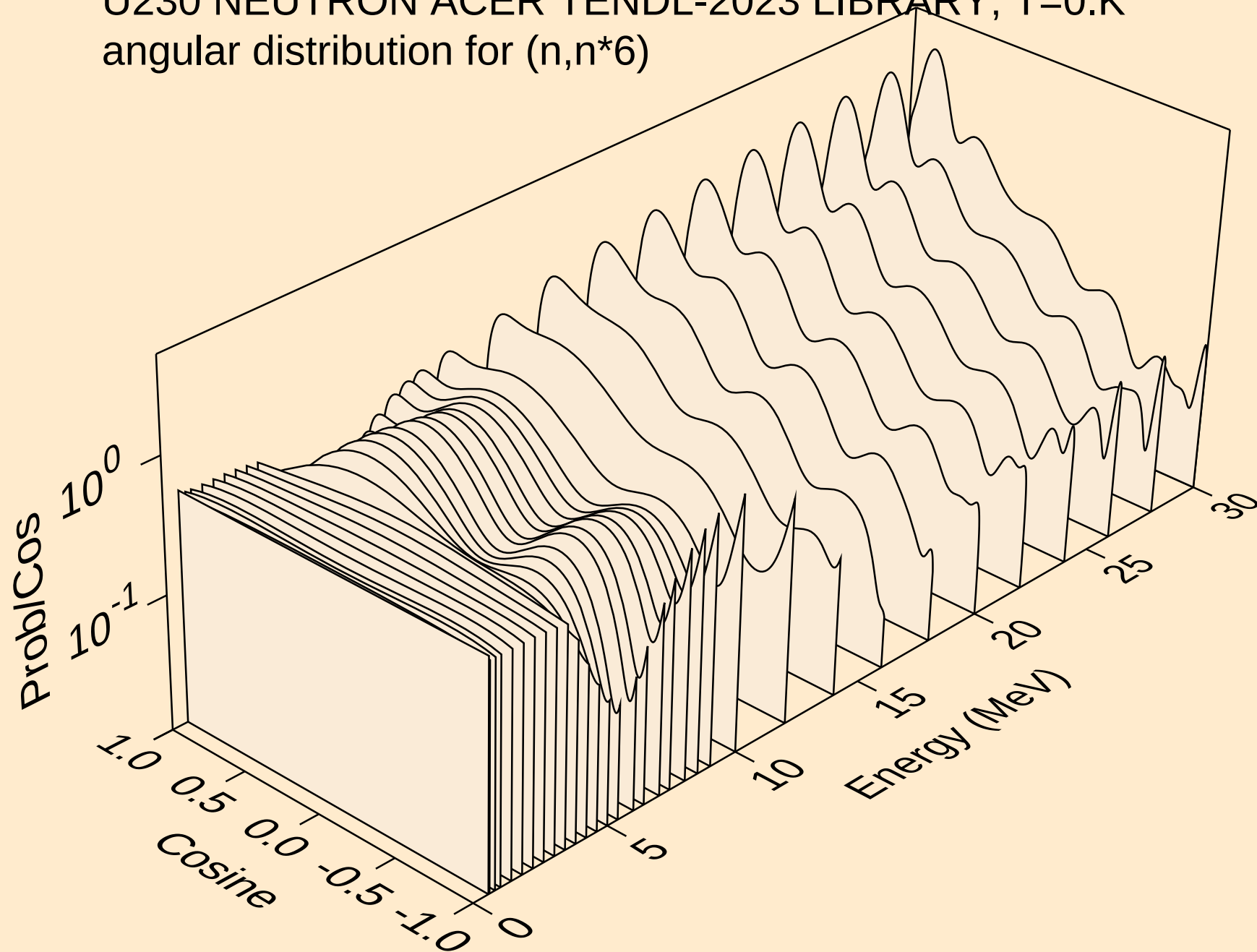
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angular distribution for (n,n*4)



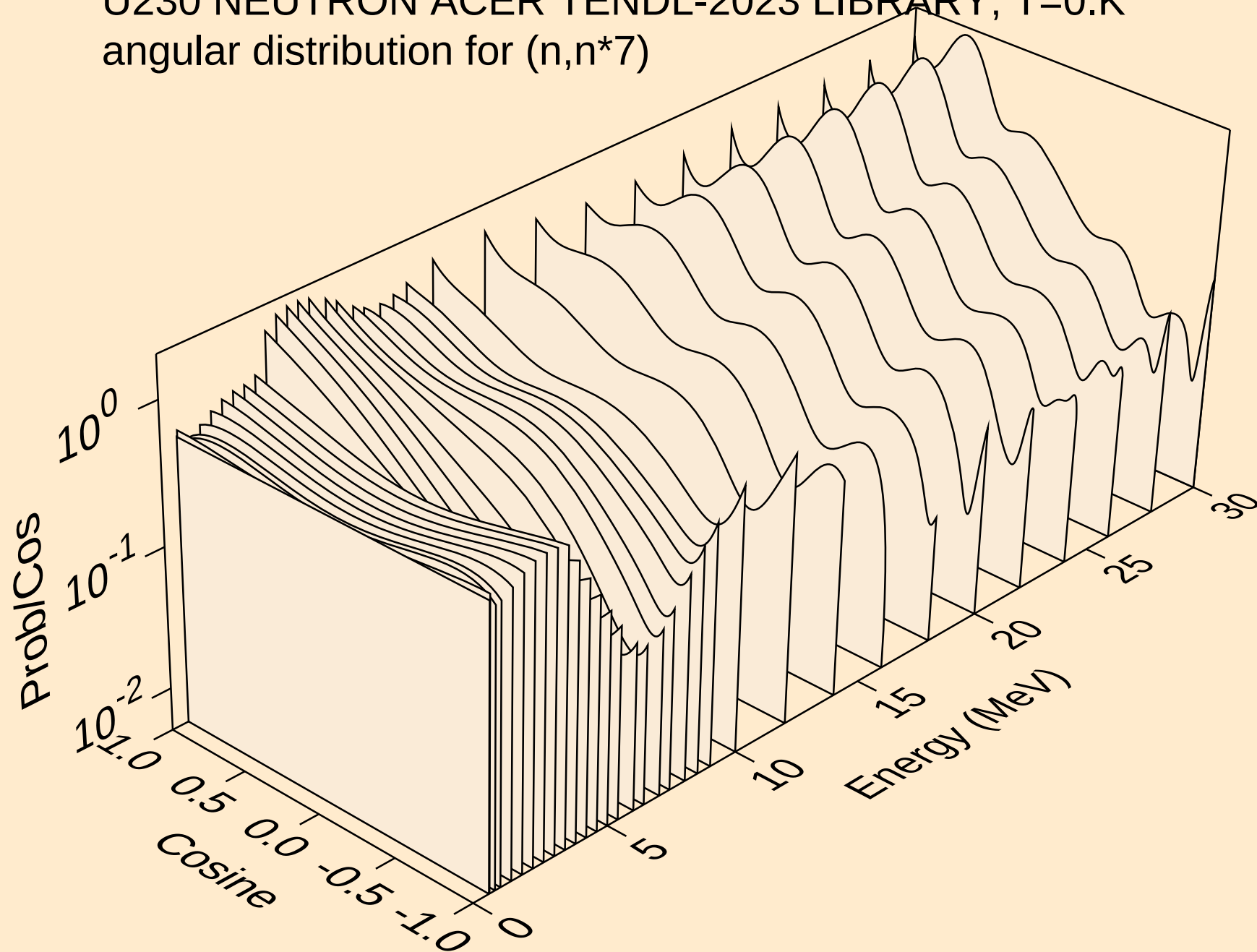
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angular distribution for (n,n*5)



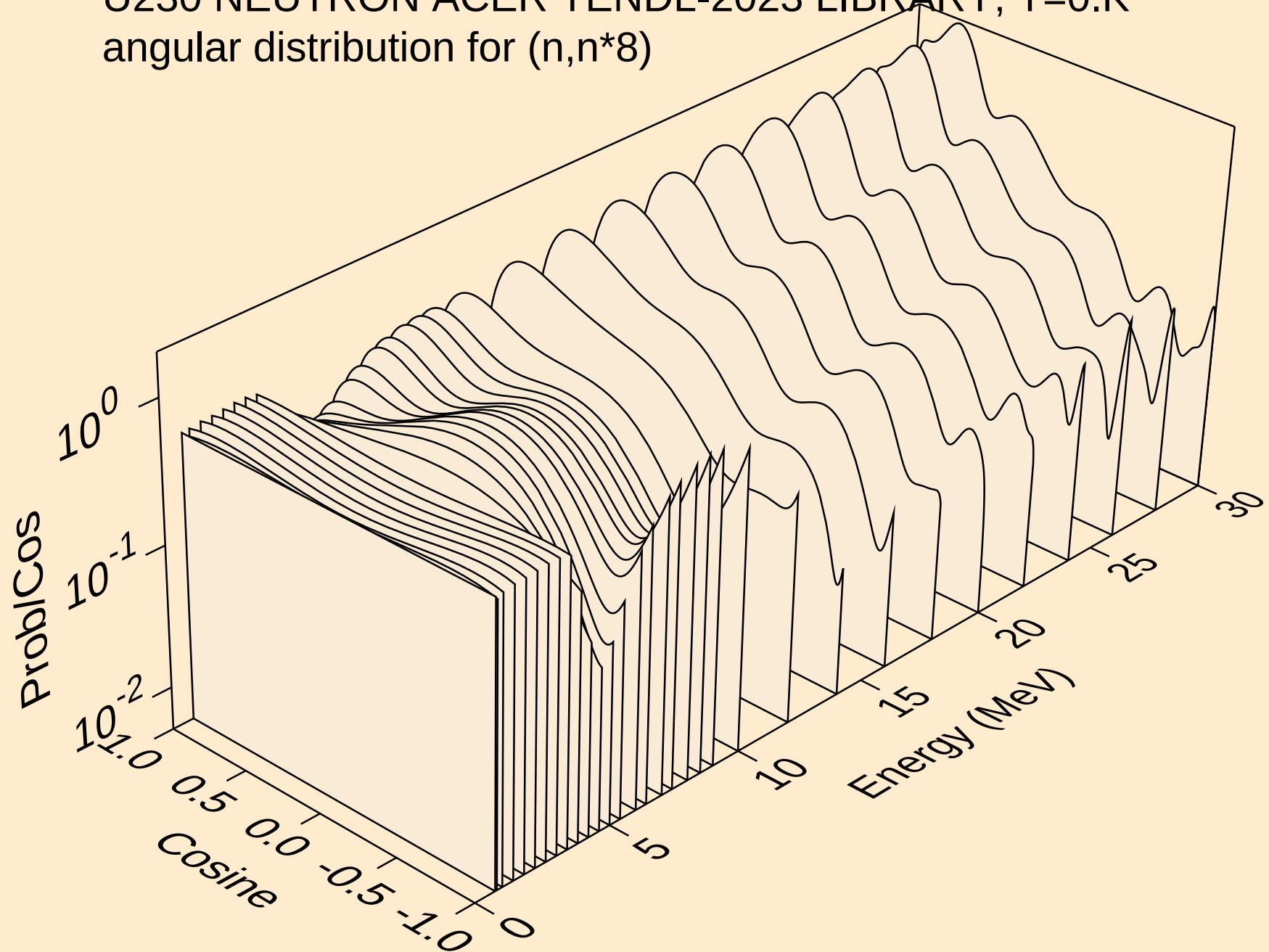
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)

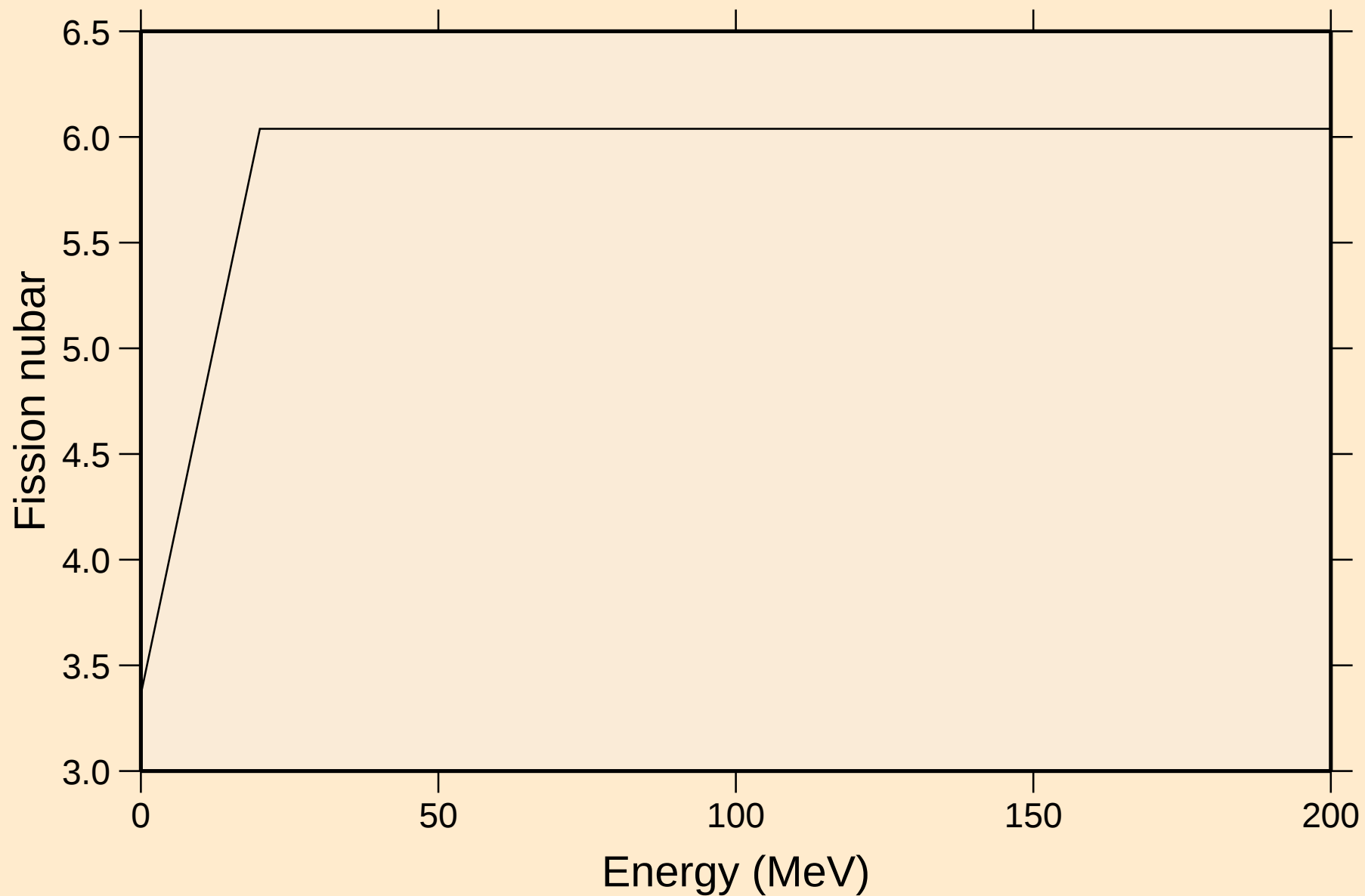


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)

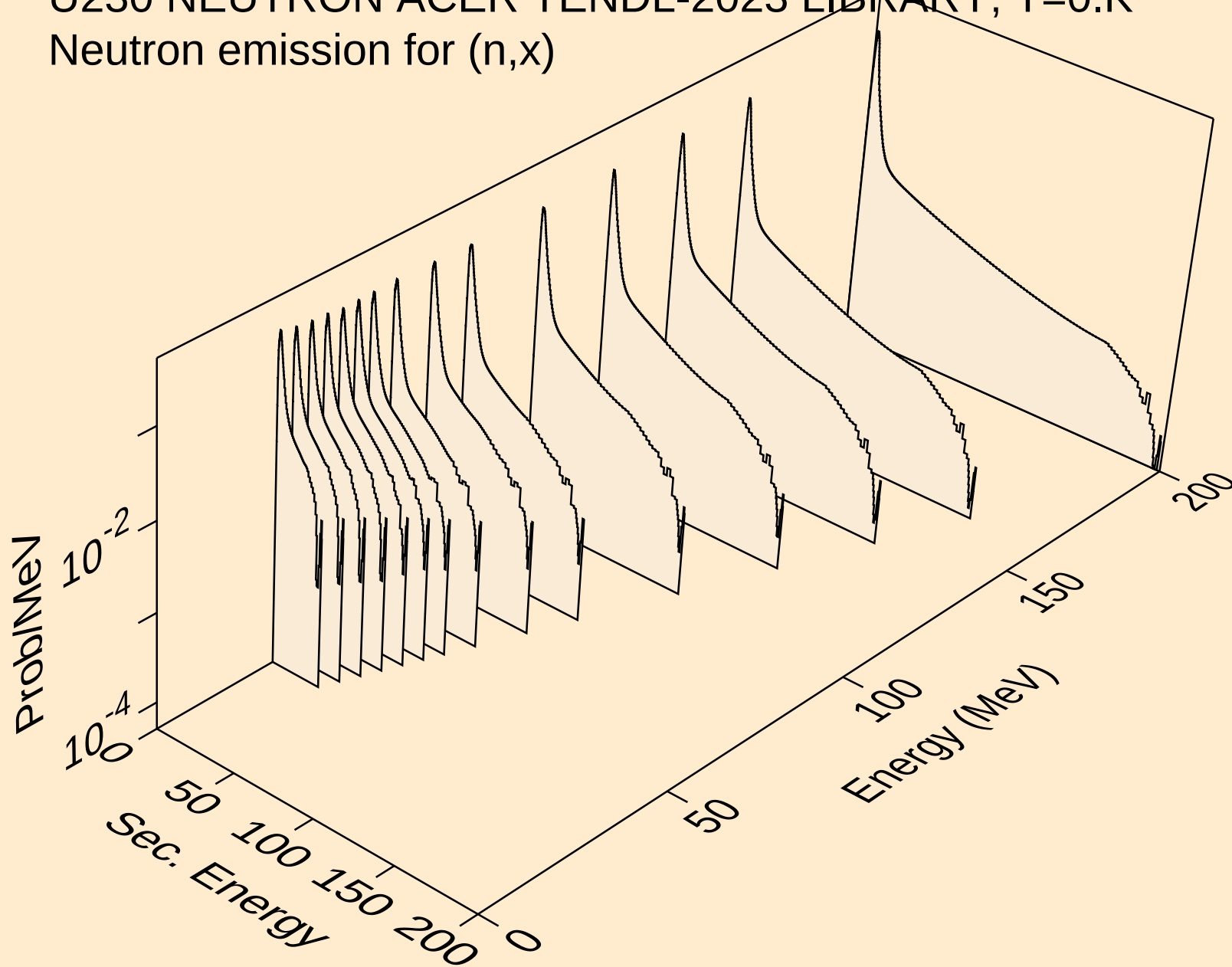


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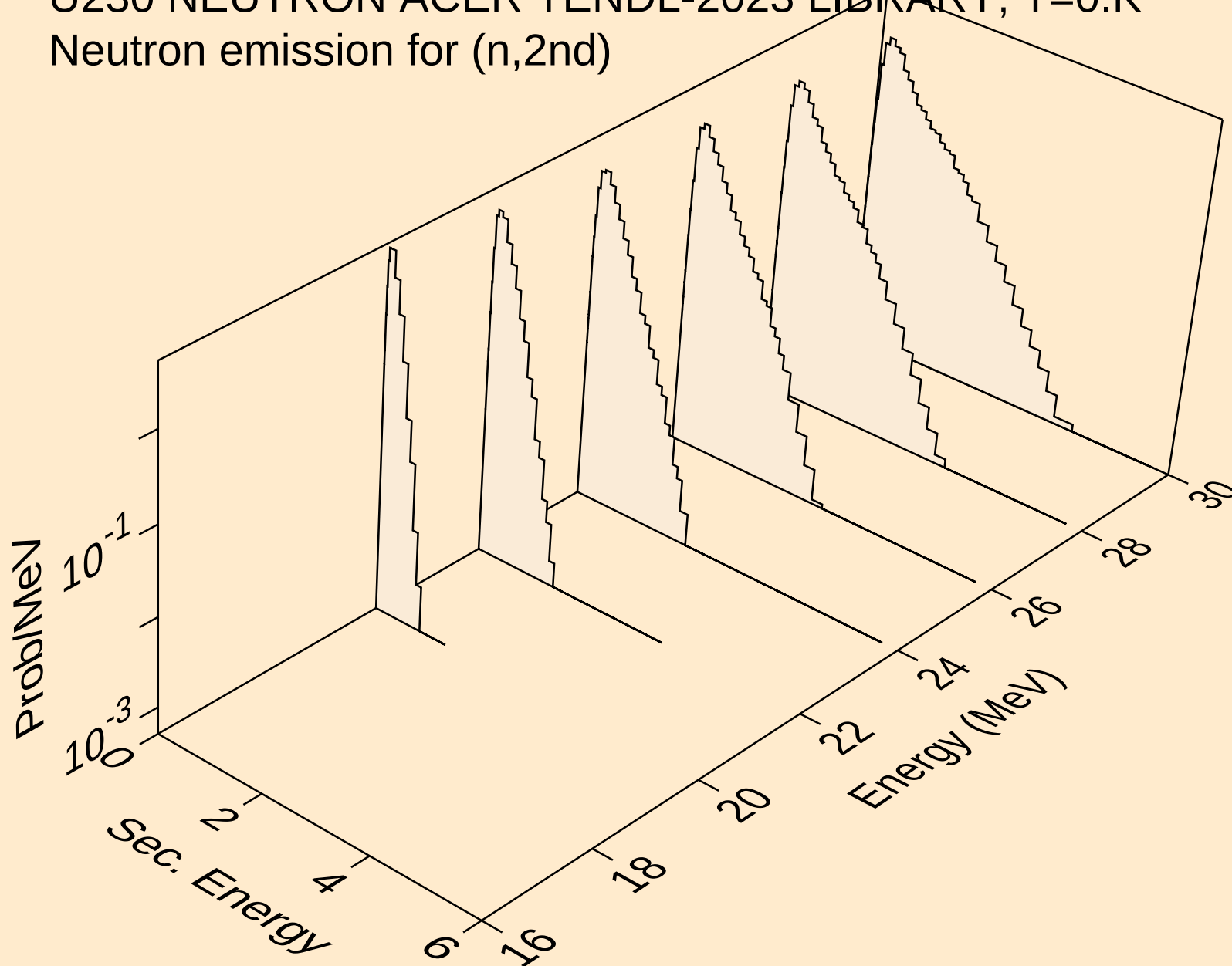
Total fission nubar



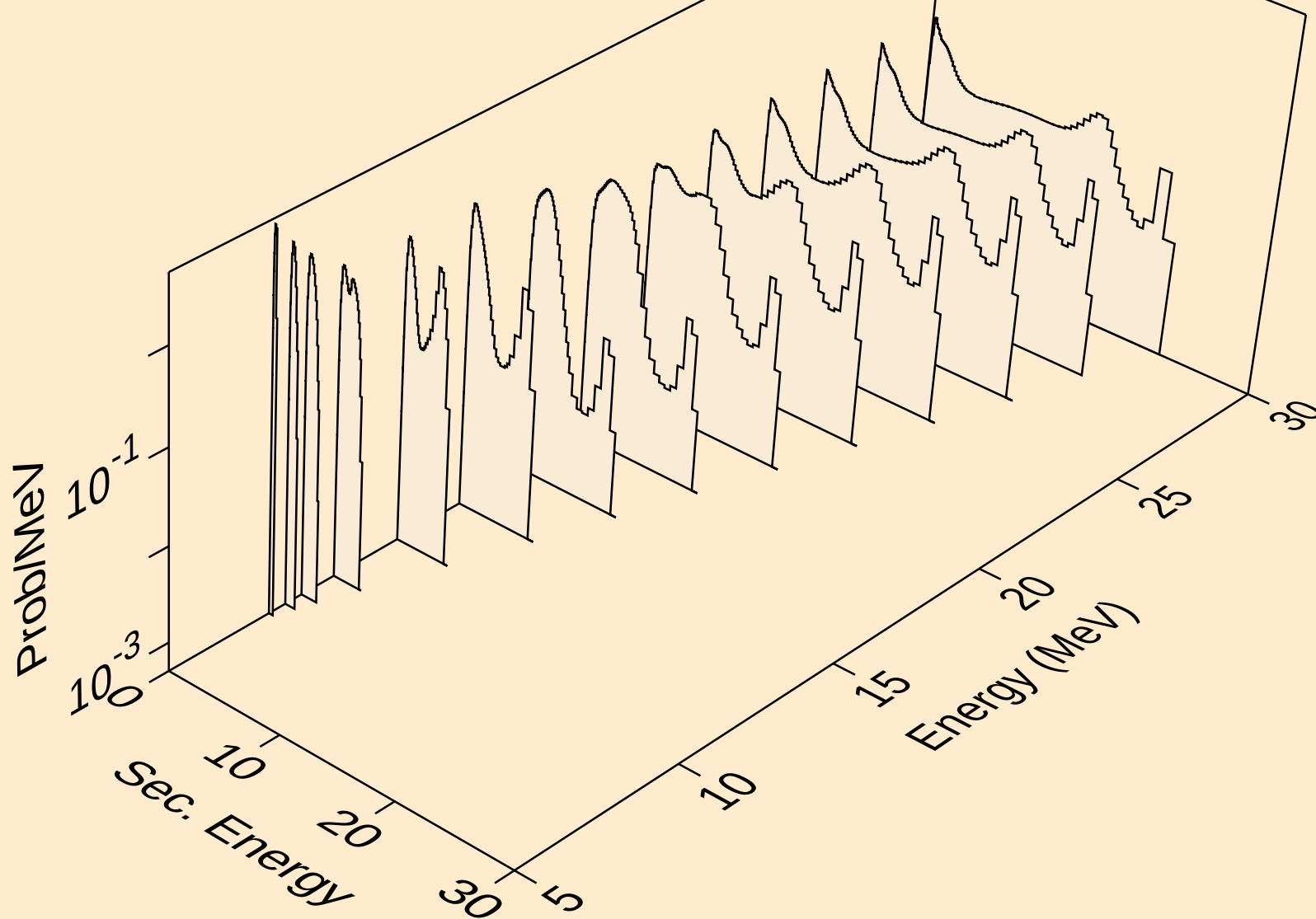
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



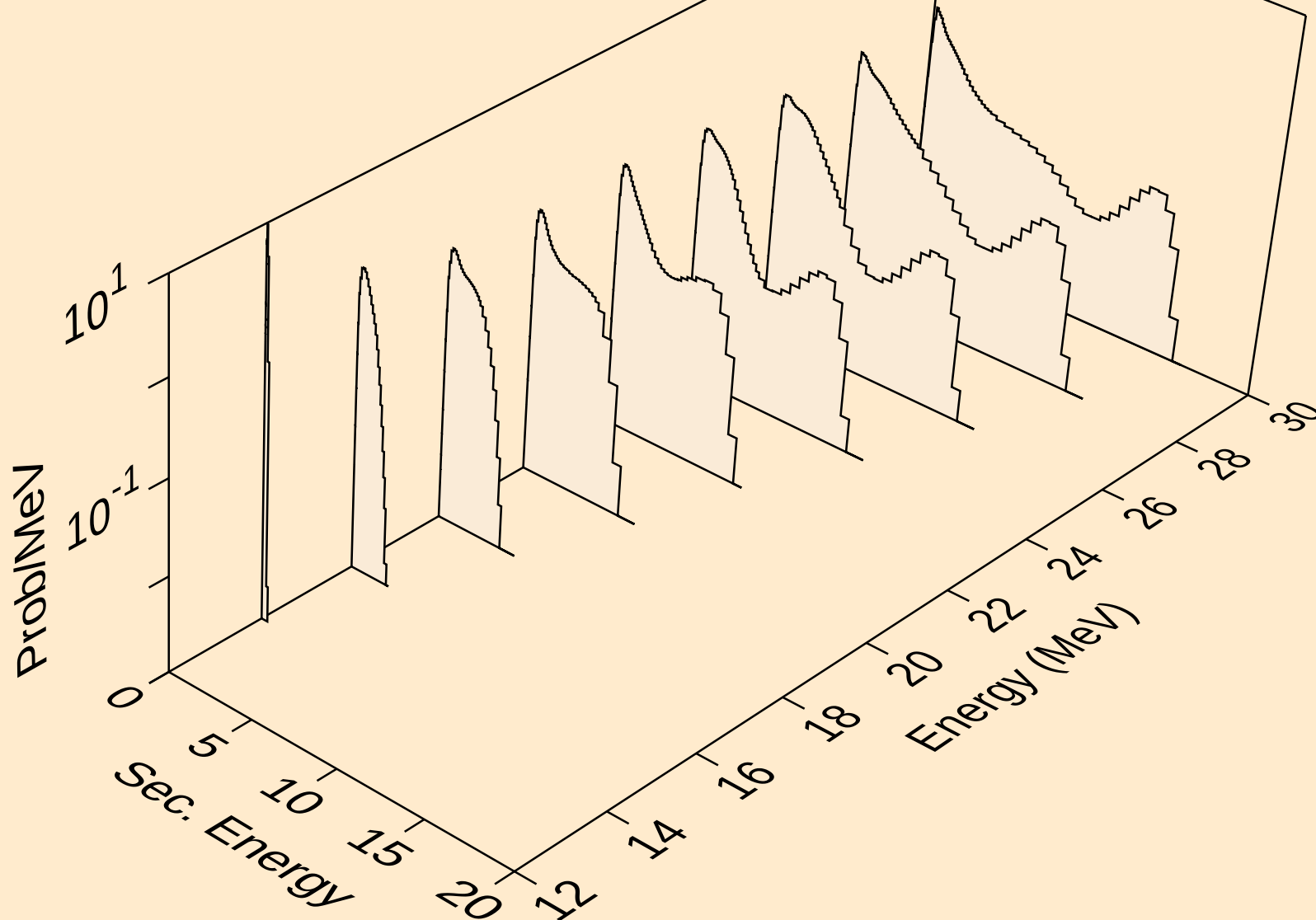
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



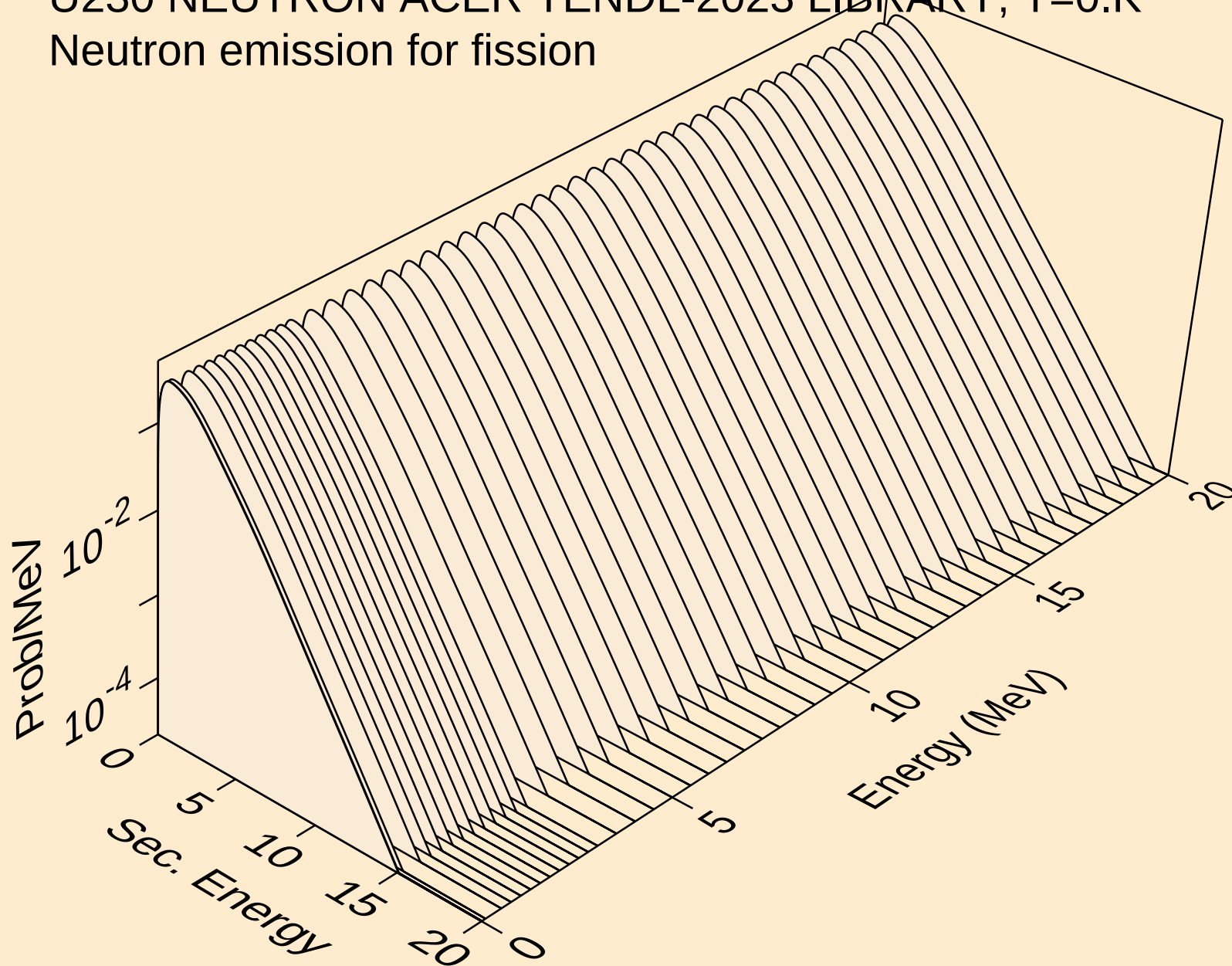
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



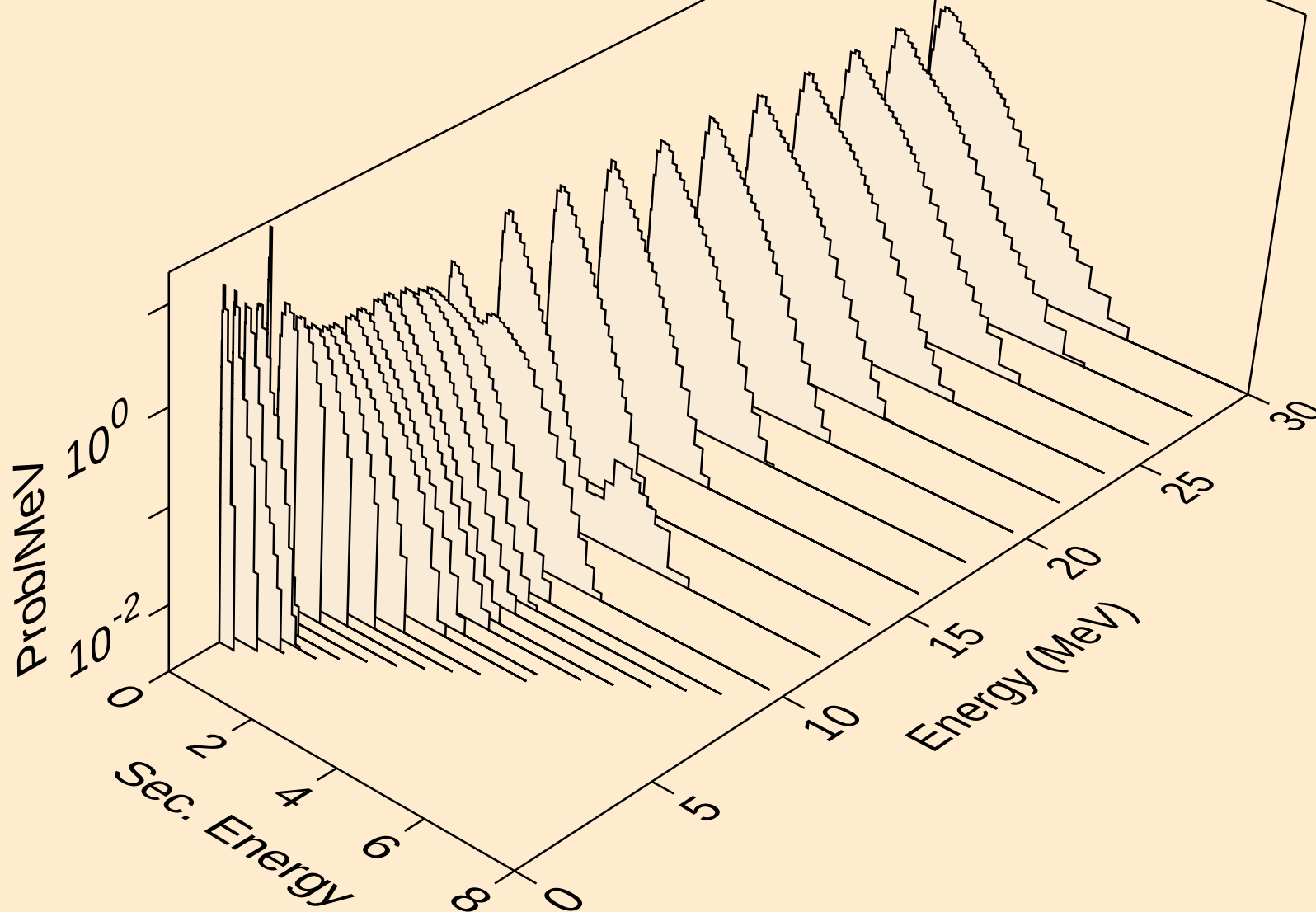
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



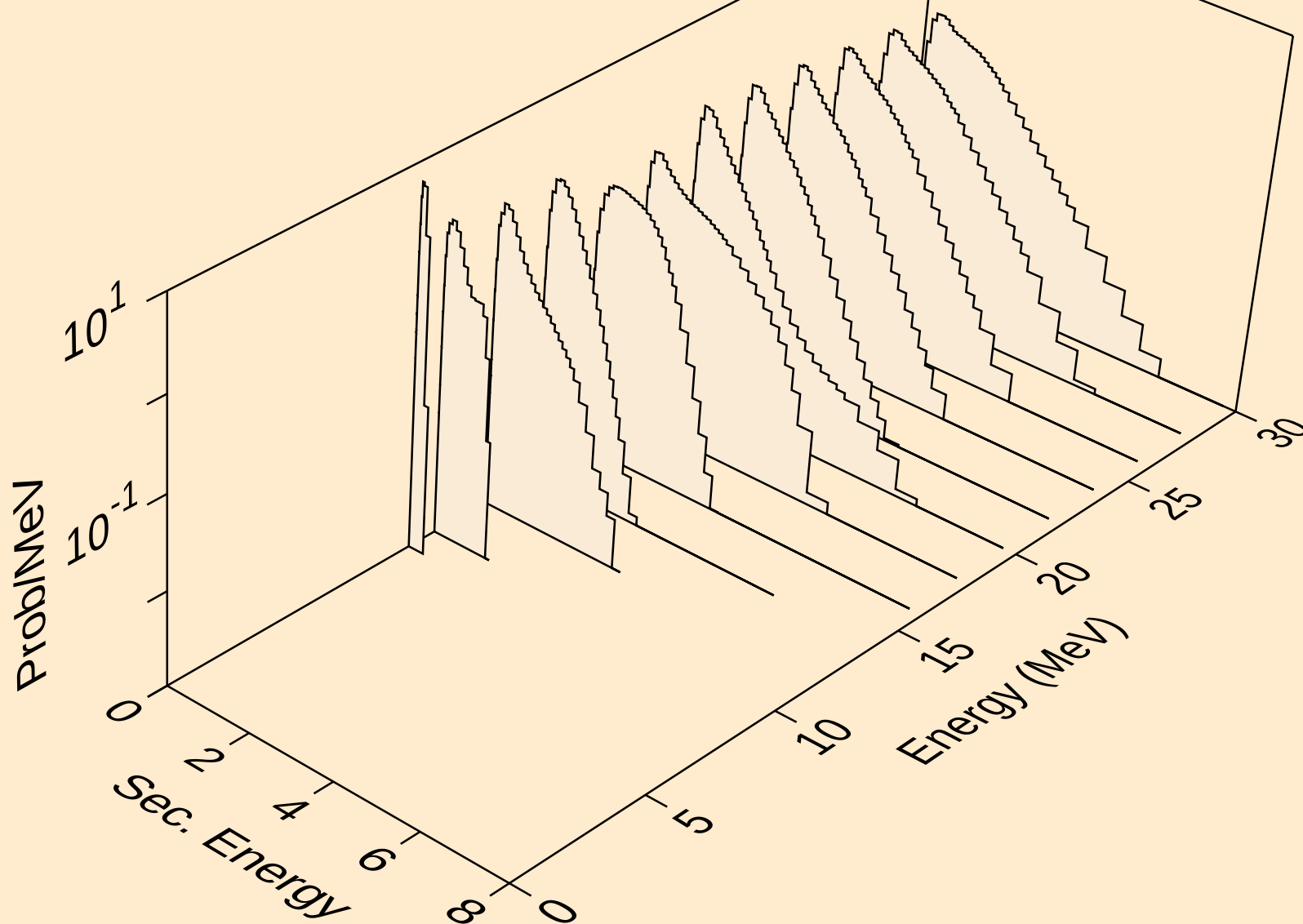
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for fission



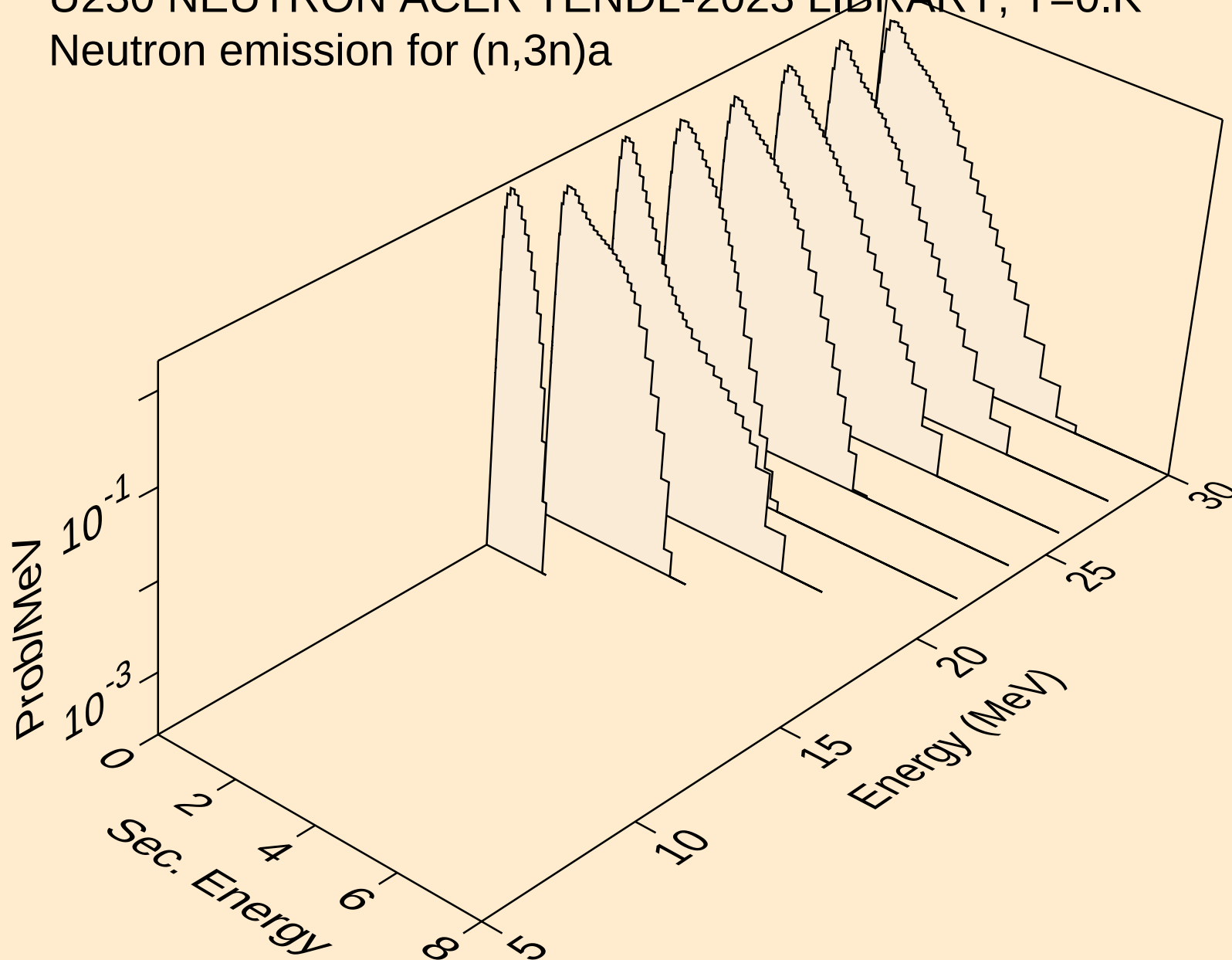
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



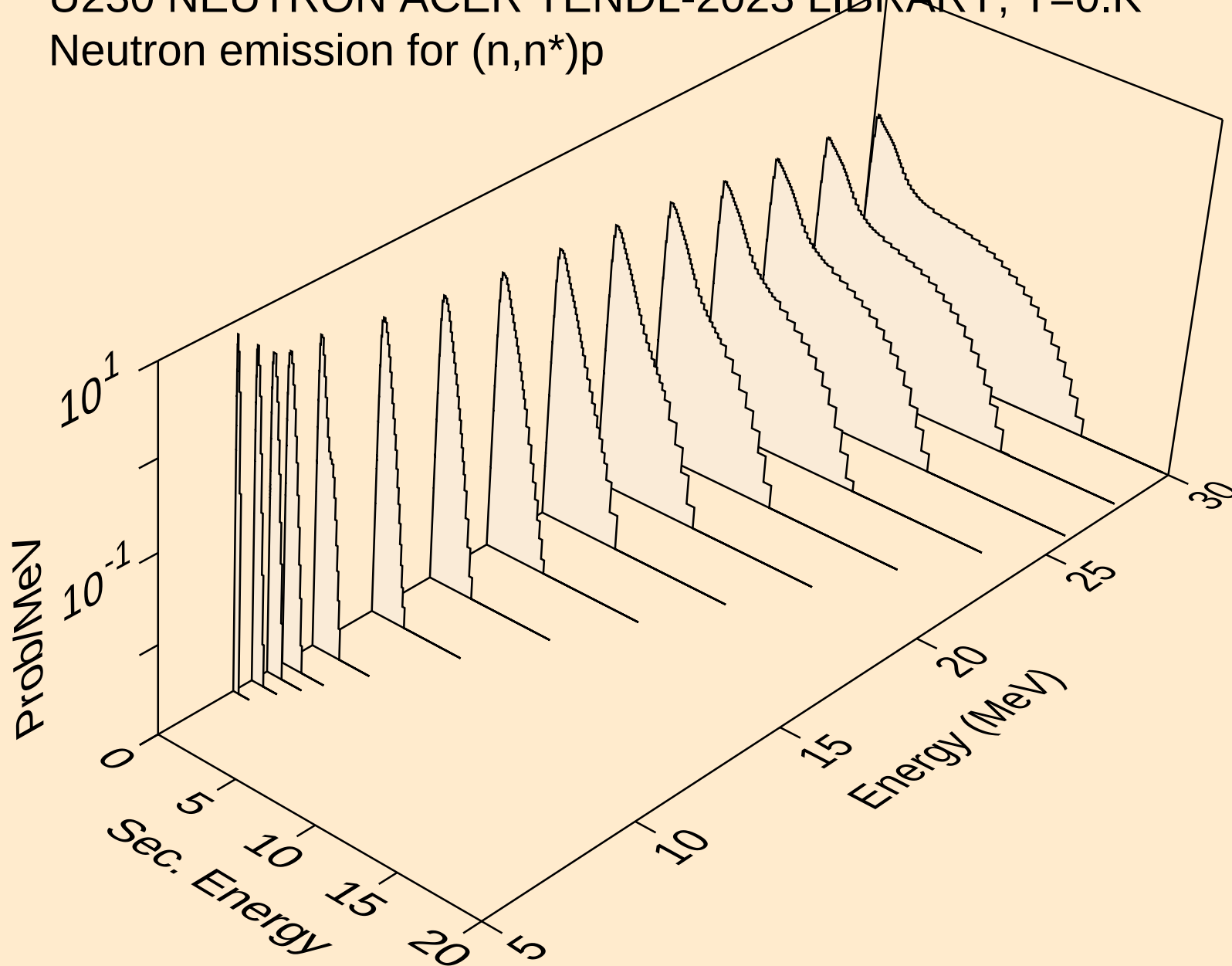
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



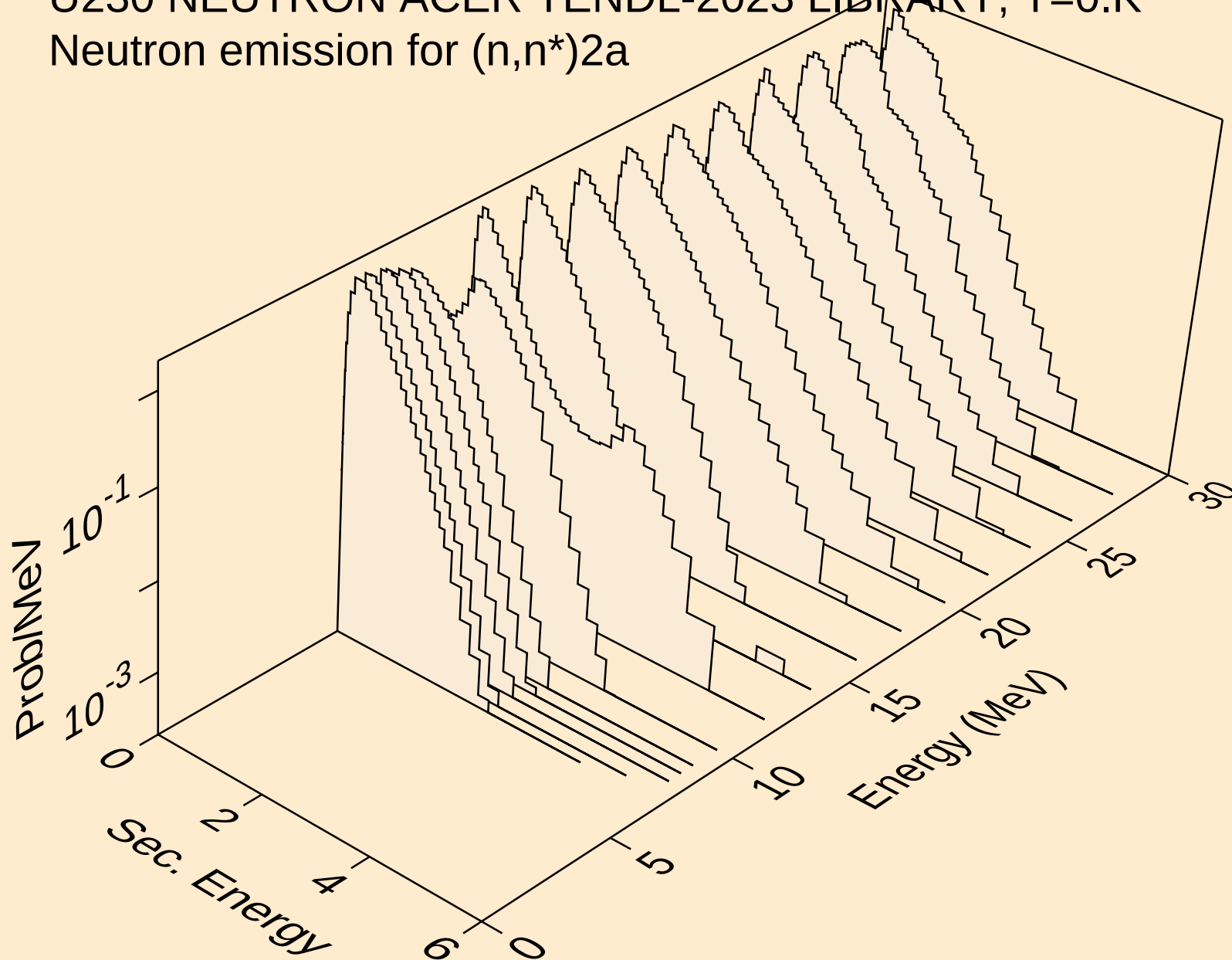
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



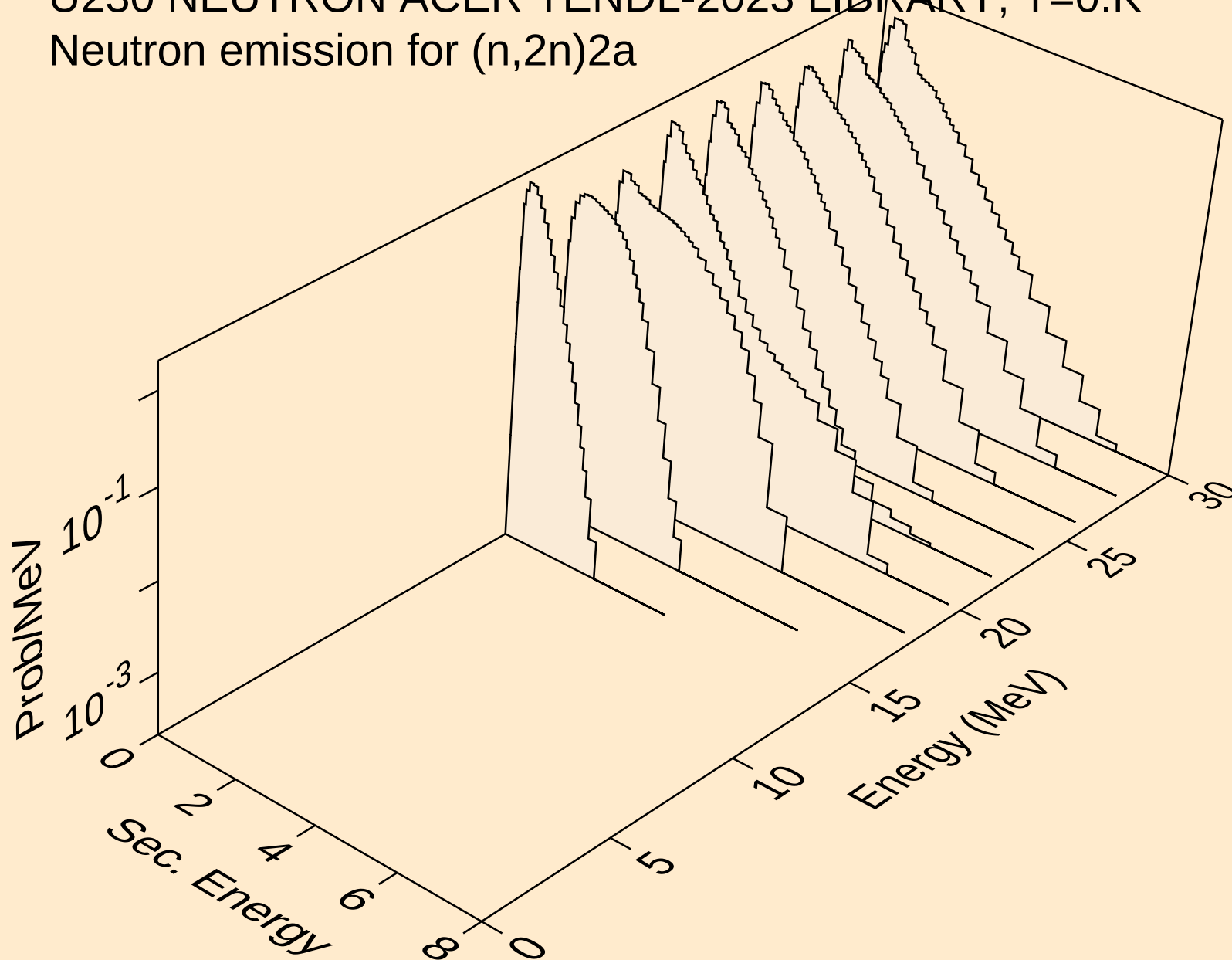
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



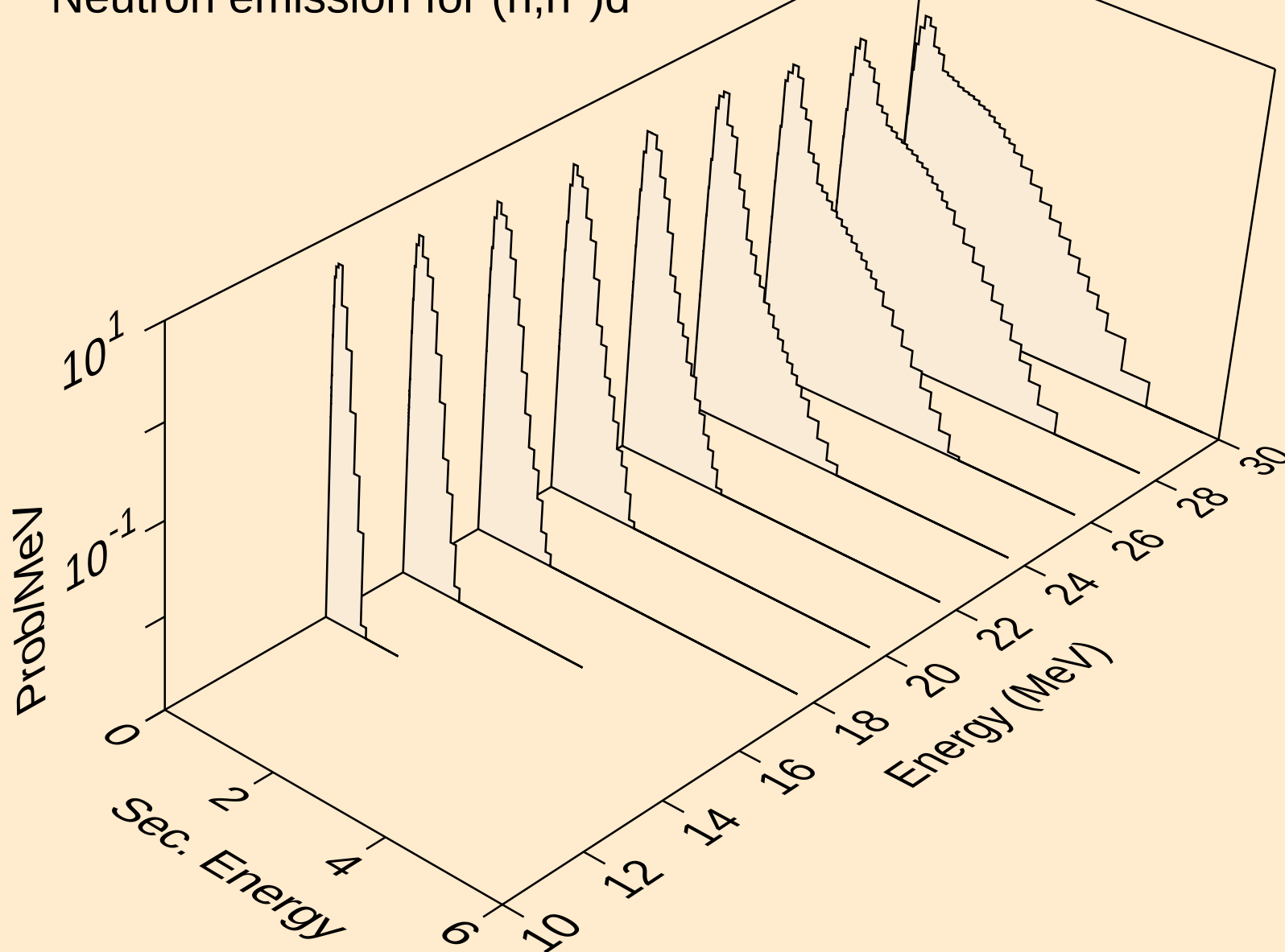
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Neutron emission for (n,n*)2a



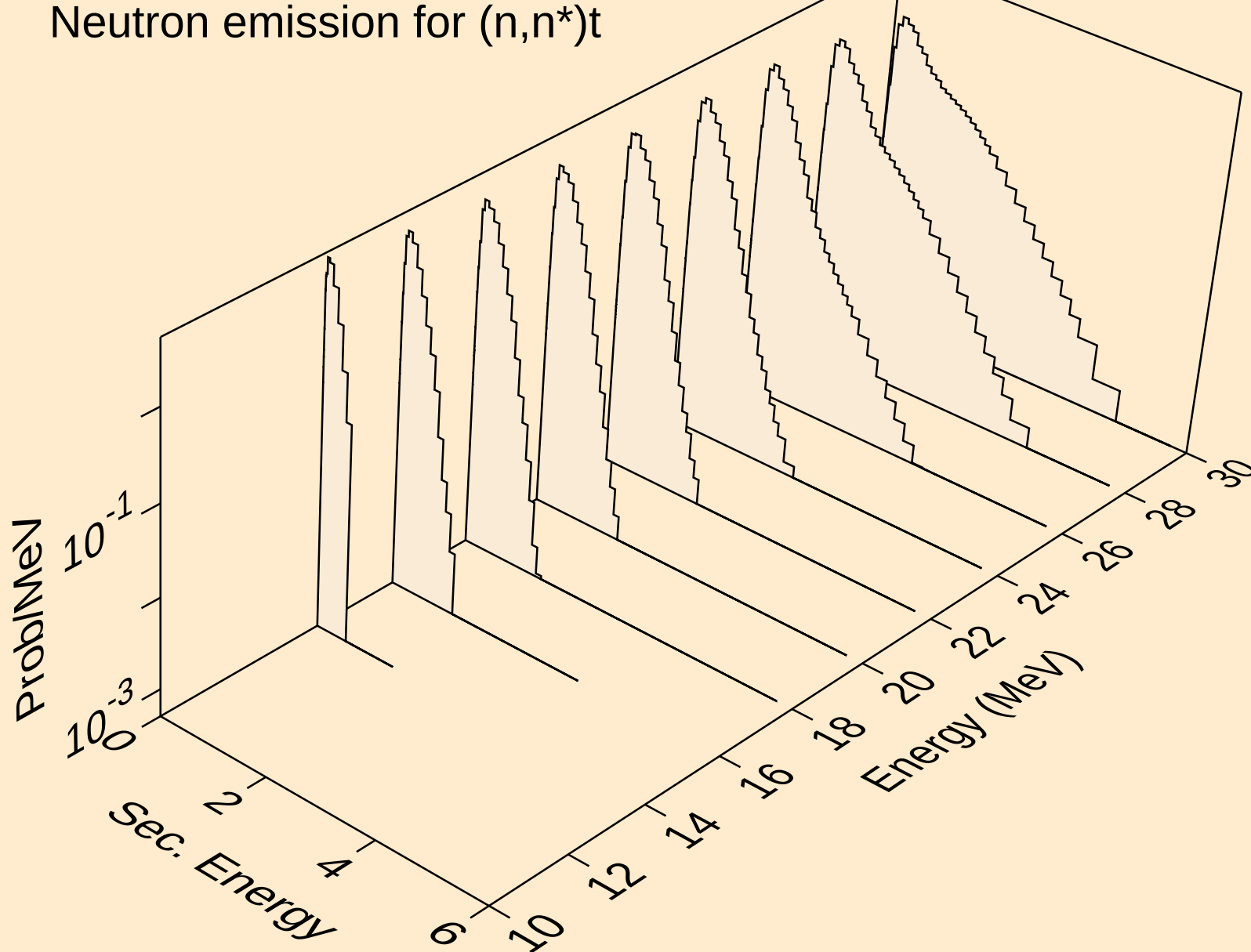
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Neutron emission for (n,2n)2a



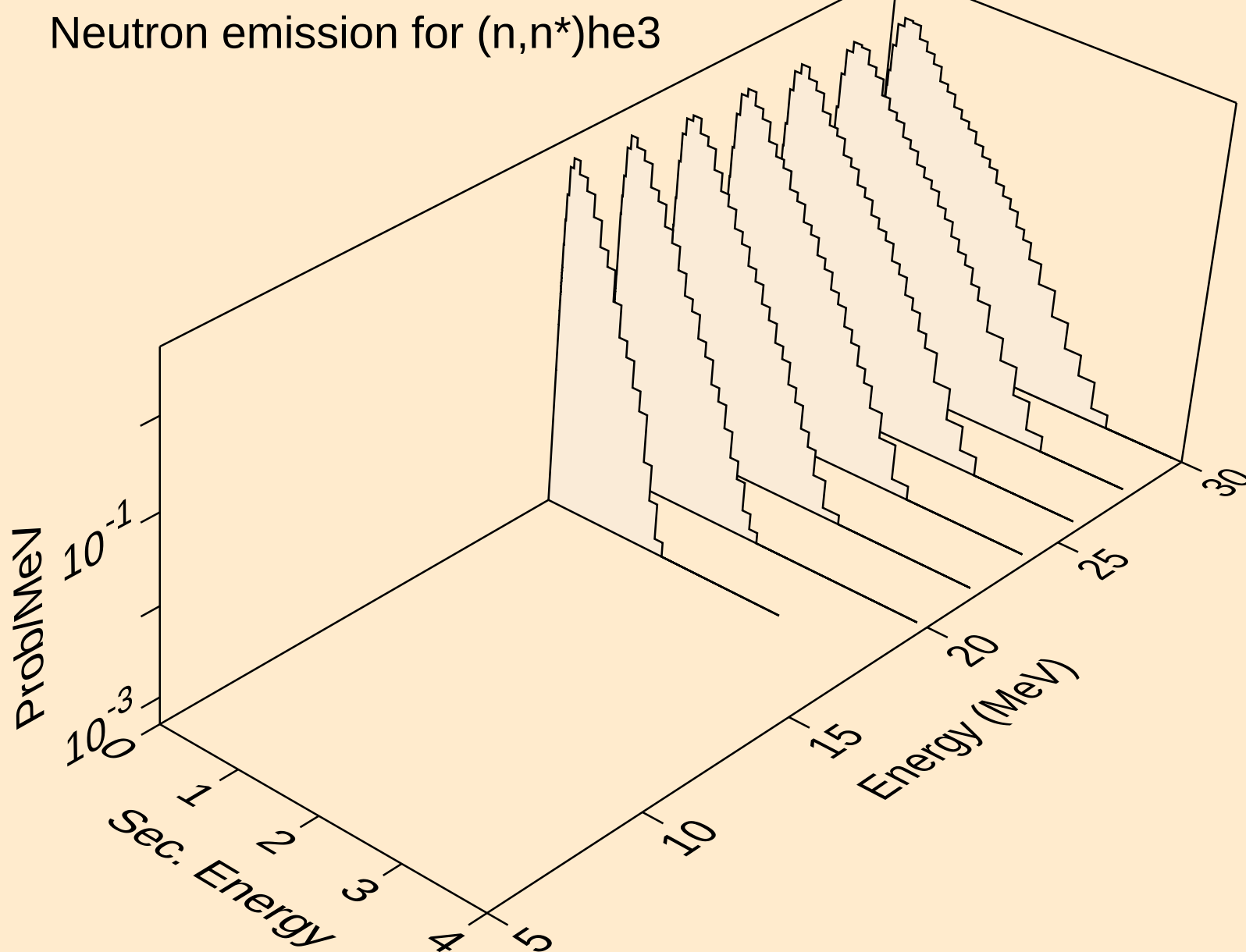
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Neutron emission for (n,n*)d



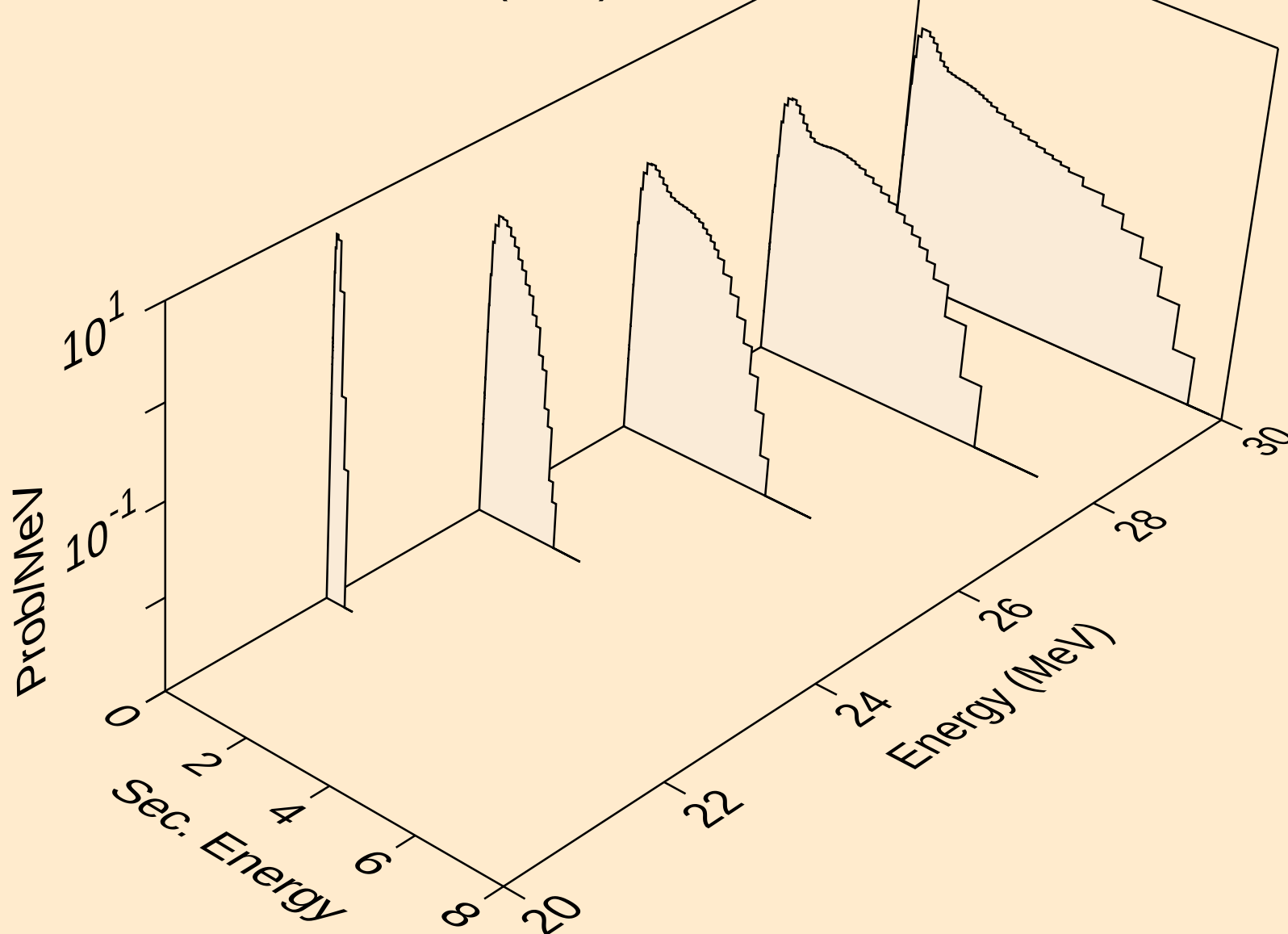
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Neutron emission for (n,n*)t



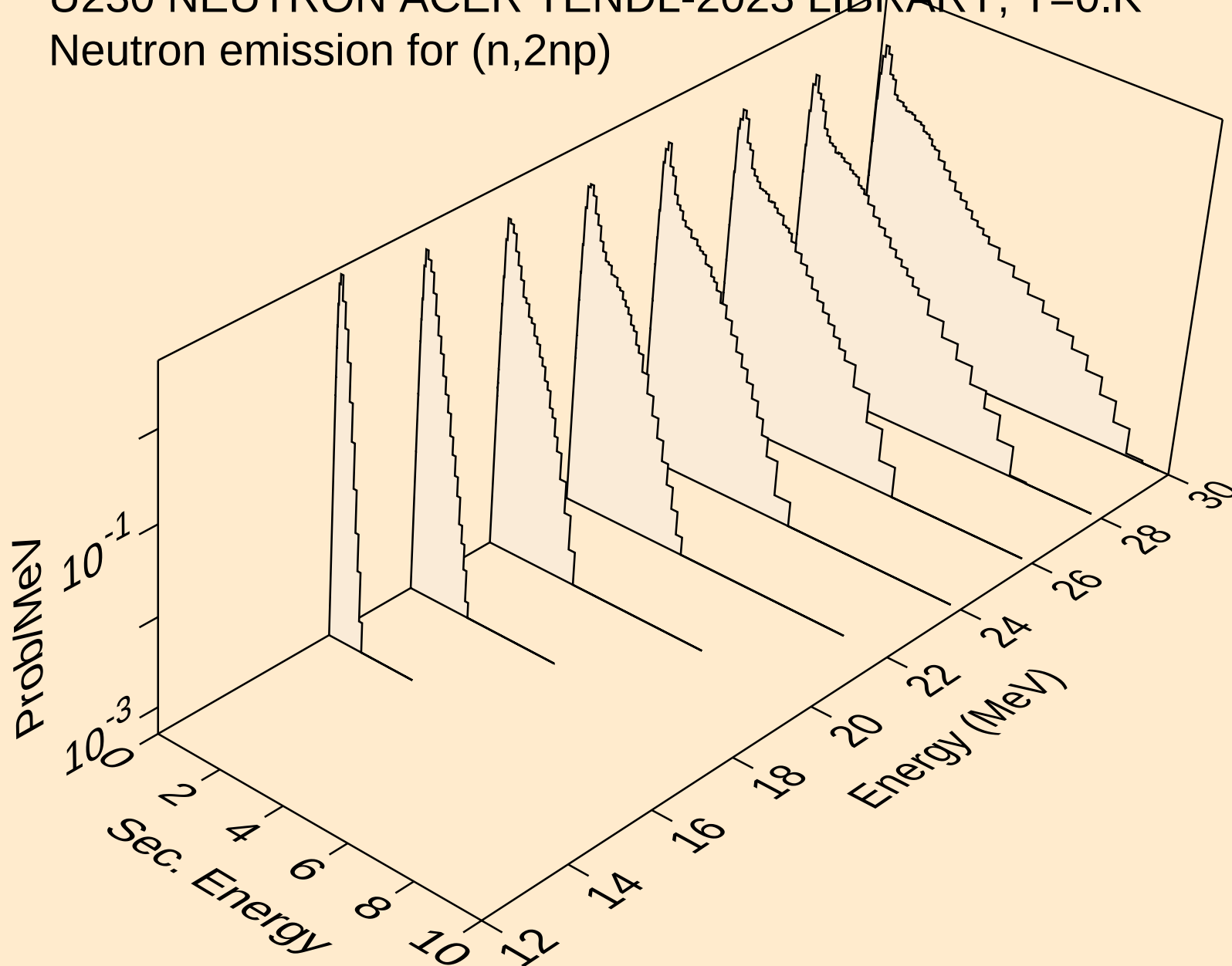
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



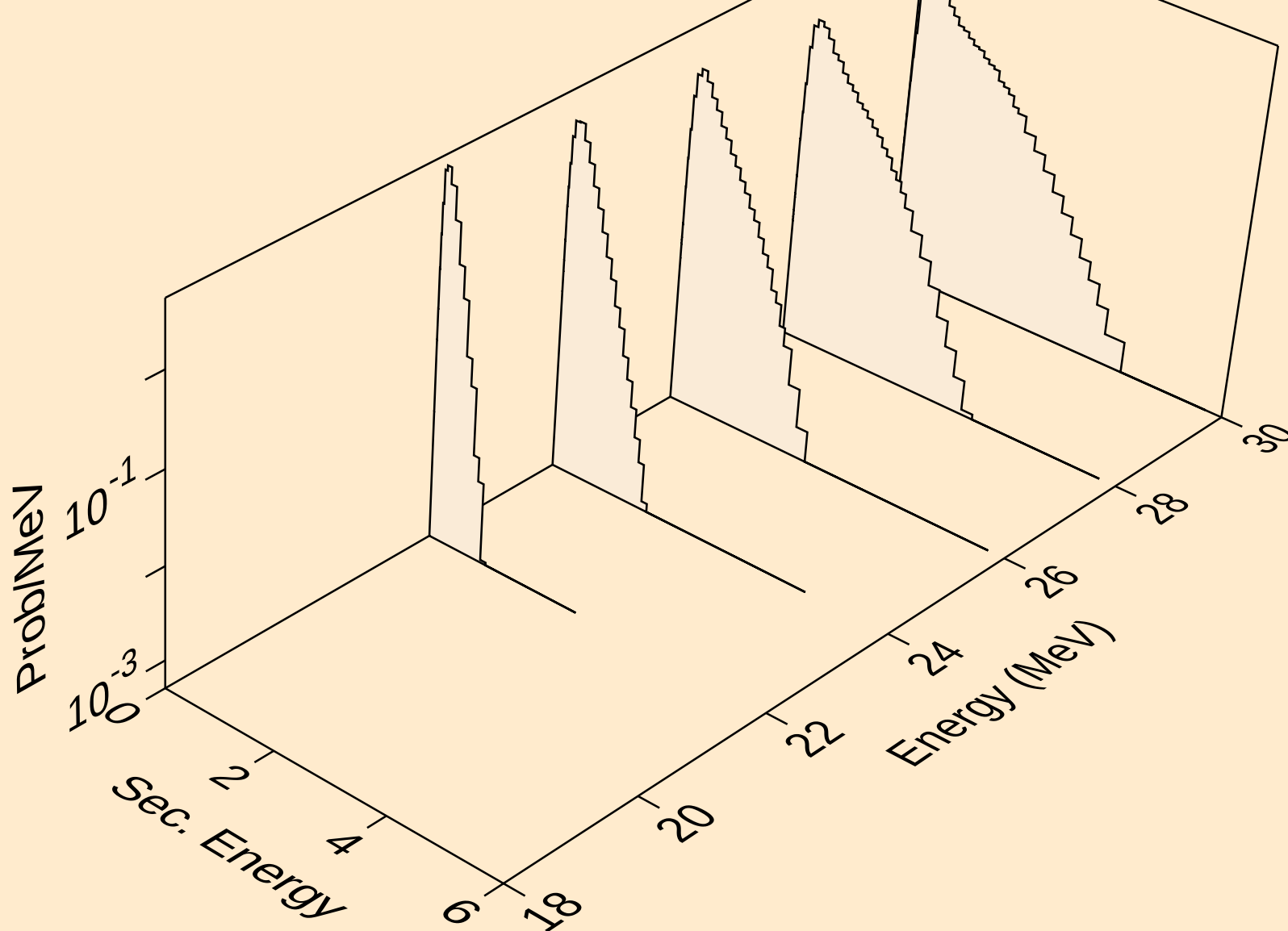
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Neutron emission for (n,4n)



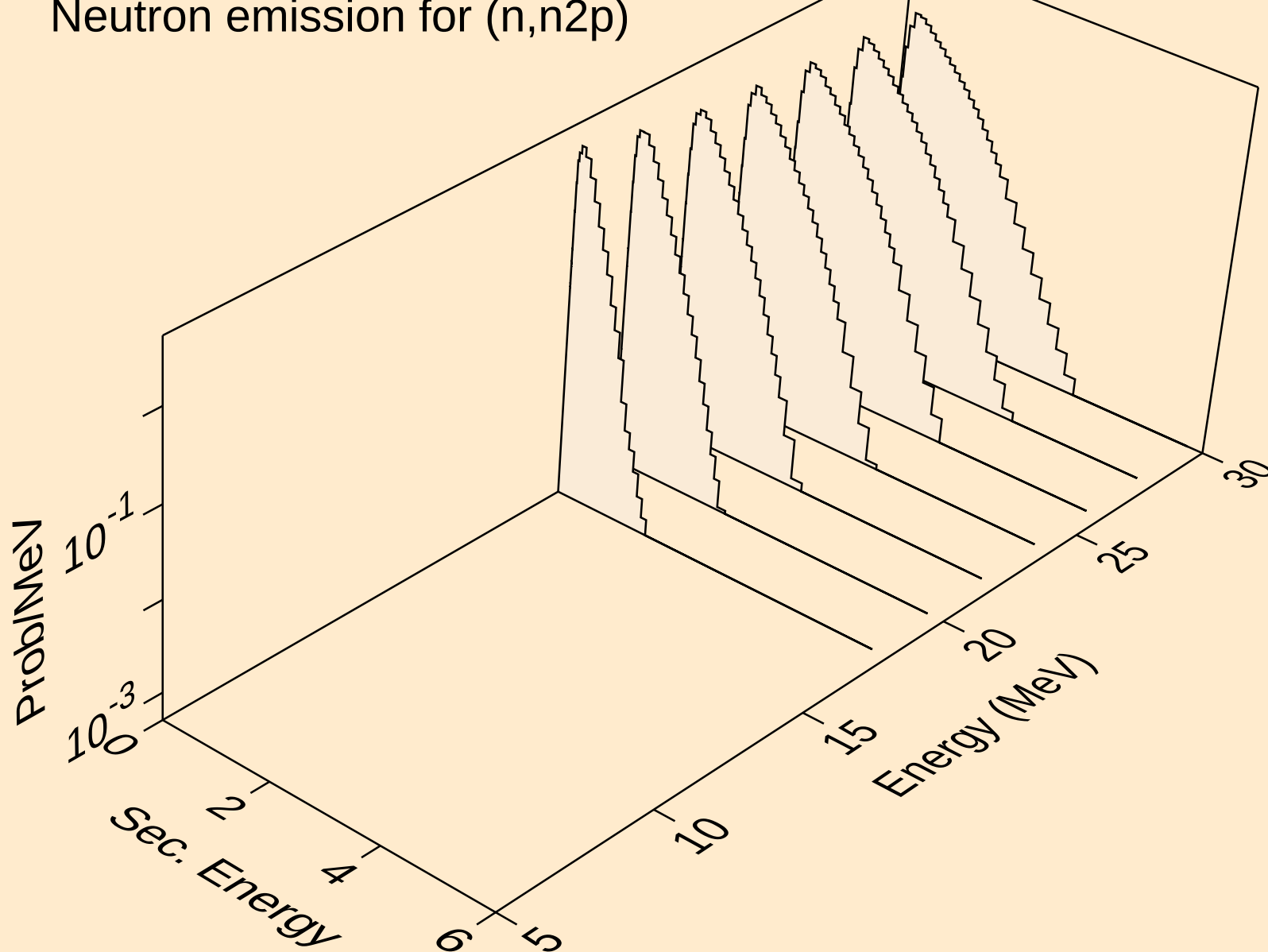
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



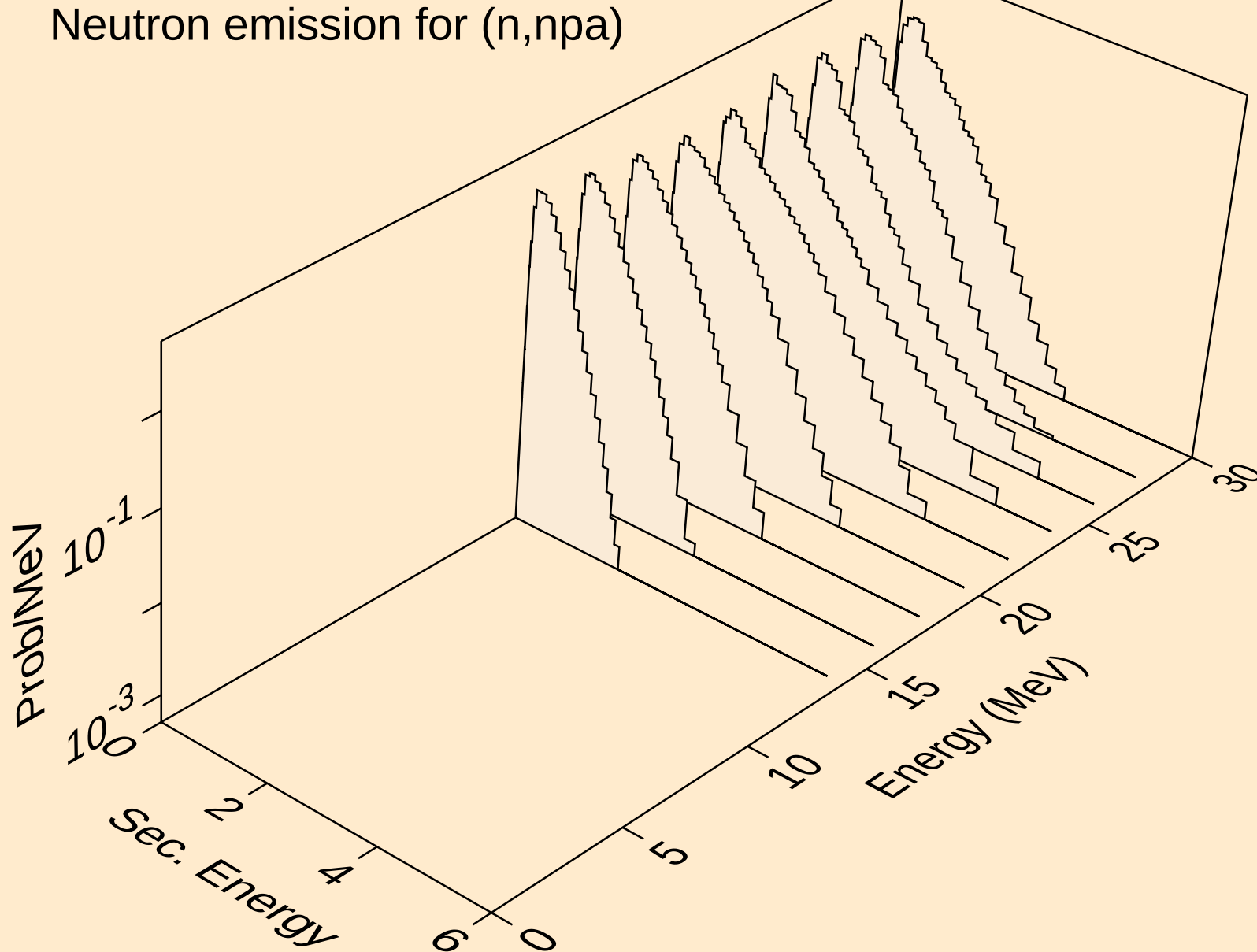
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Neutron emission for (n,3np)



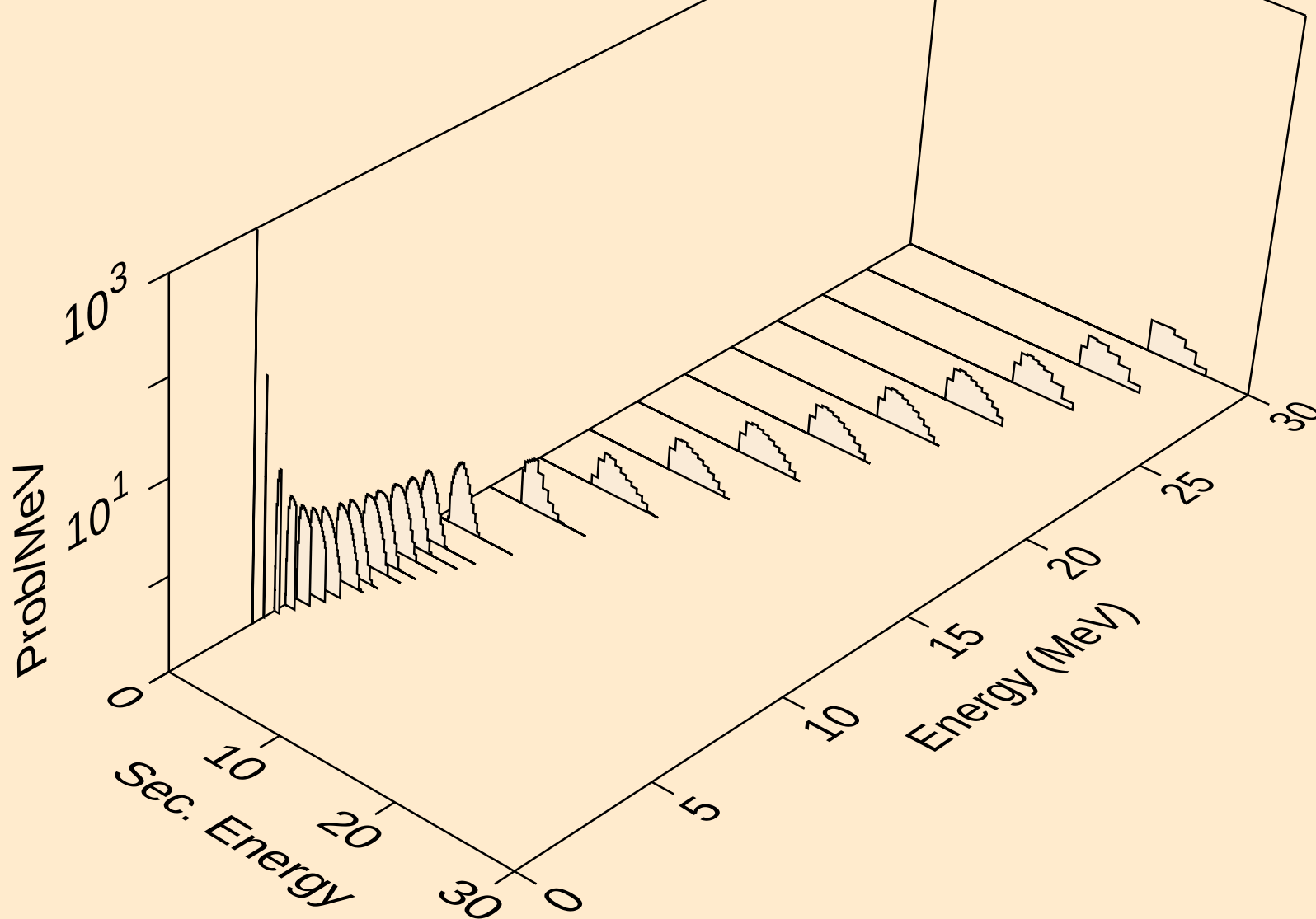
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)

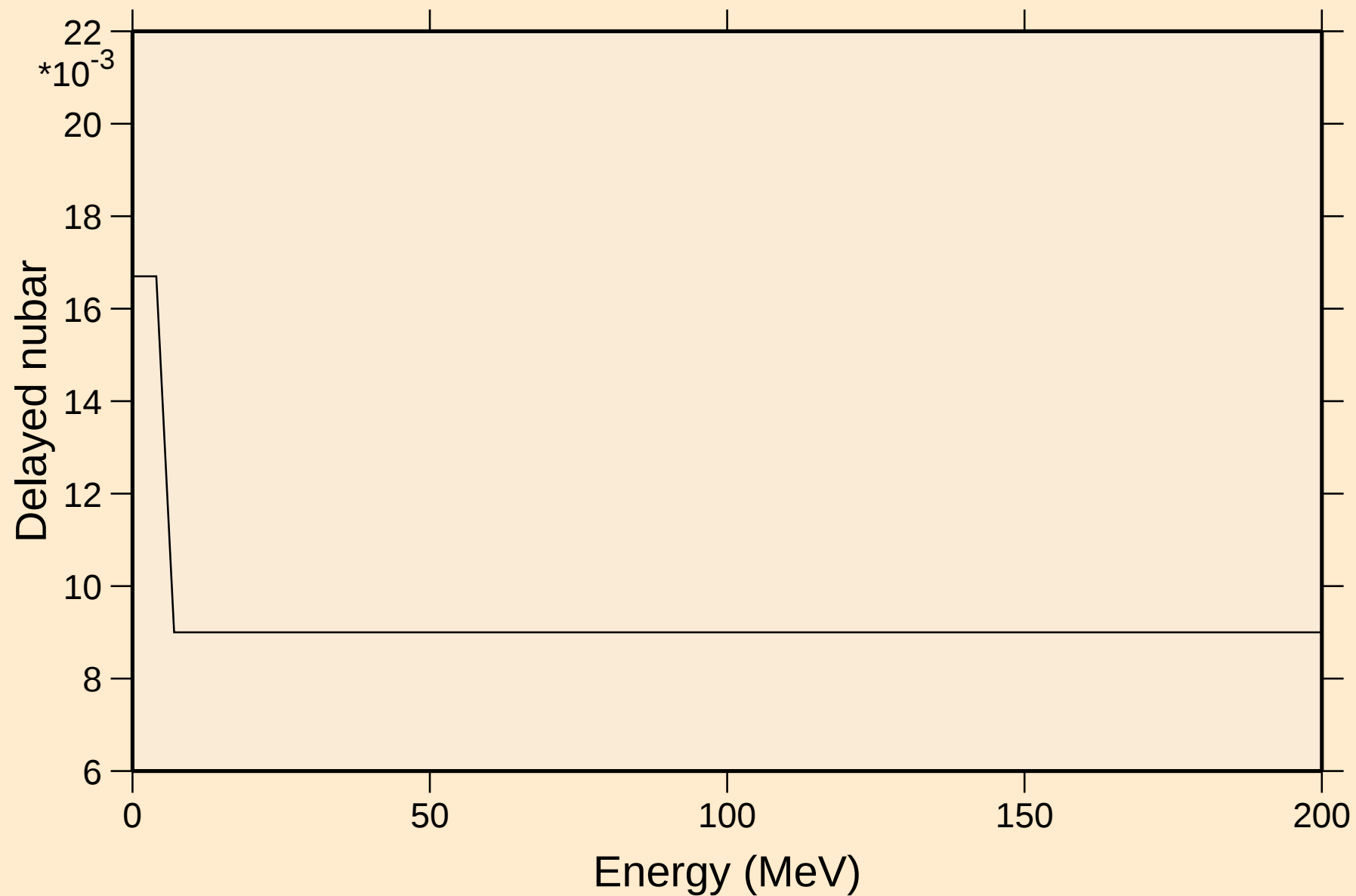


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



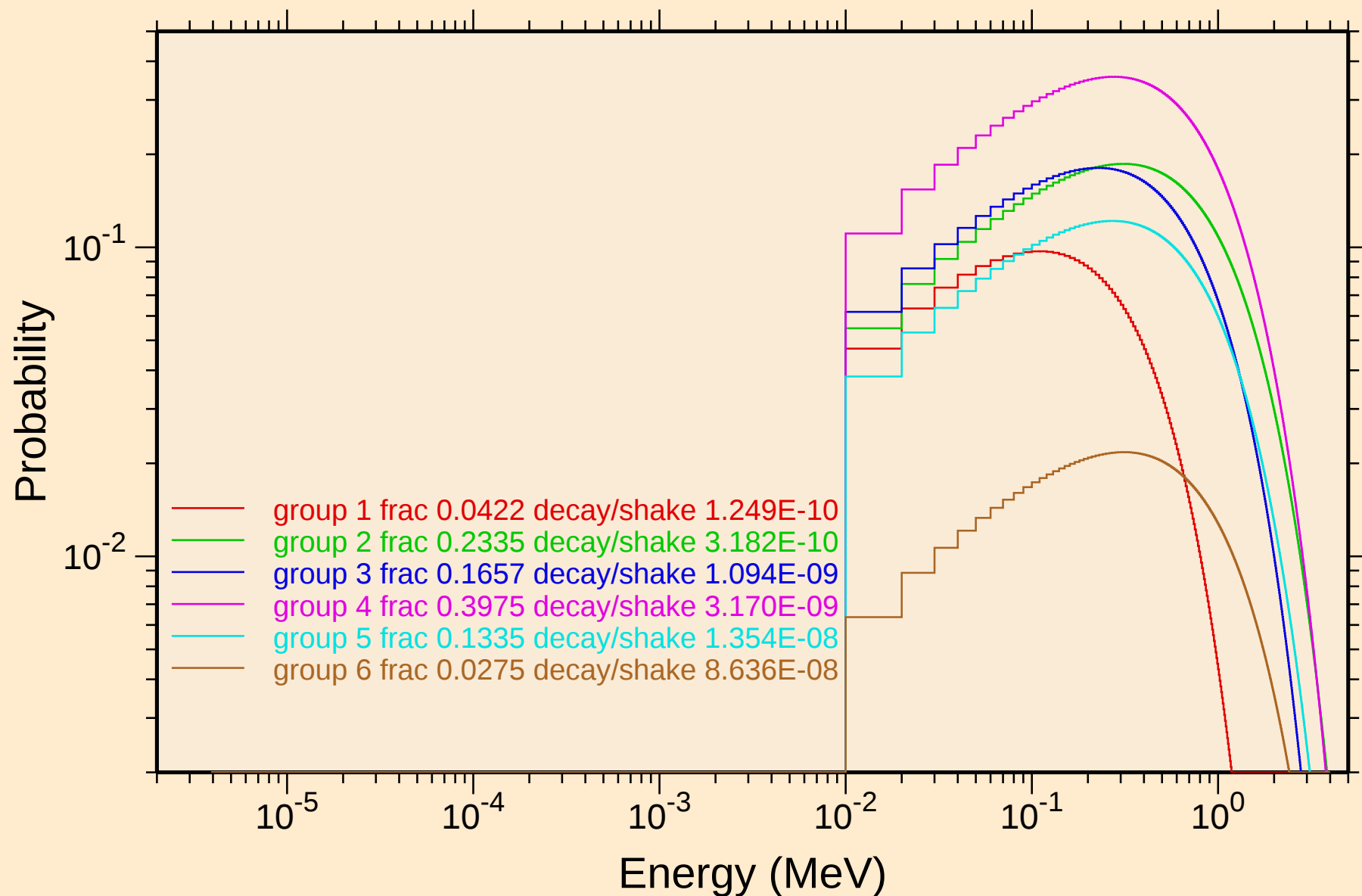
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Delayed nubar

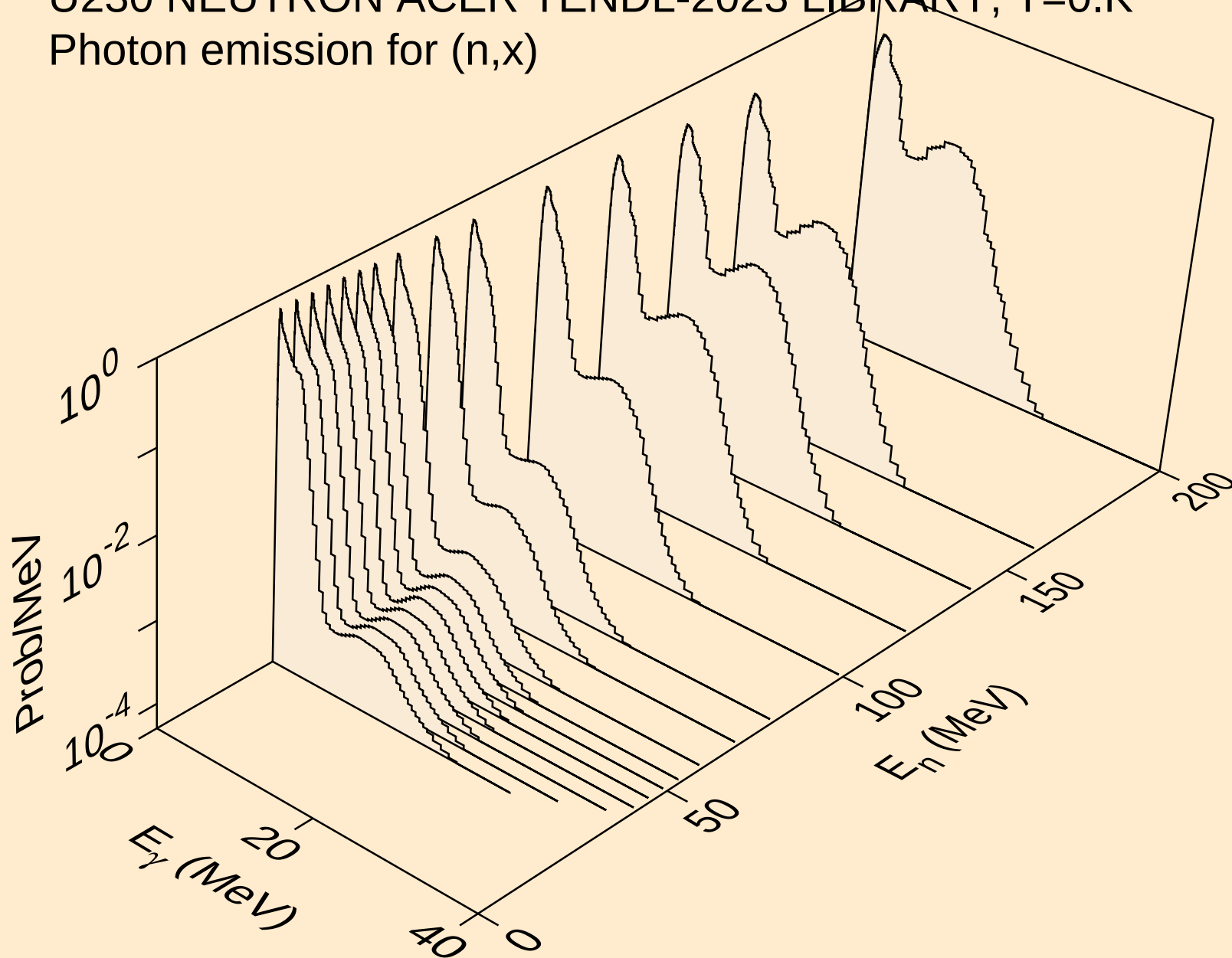


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

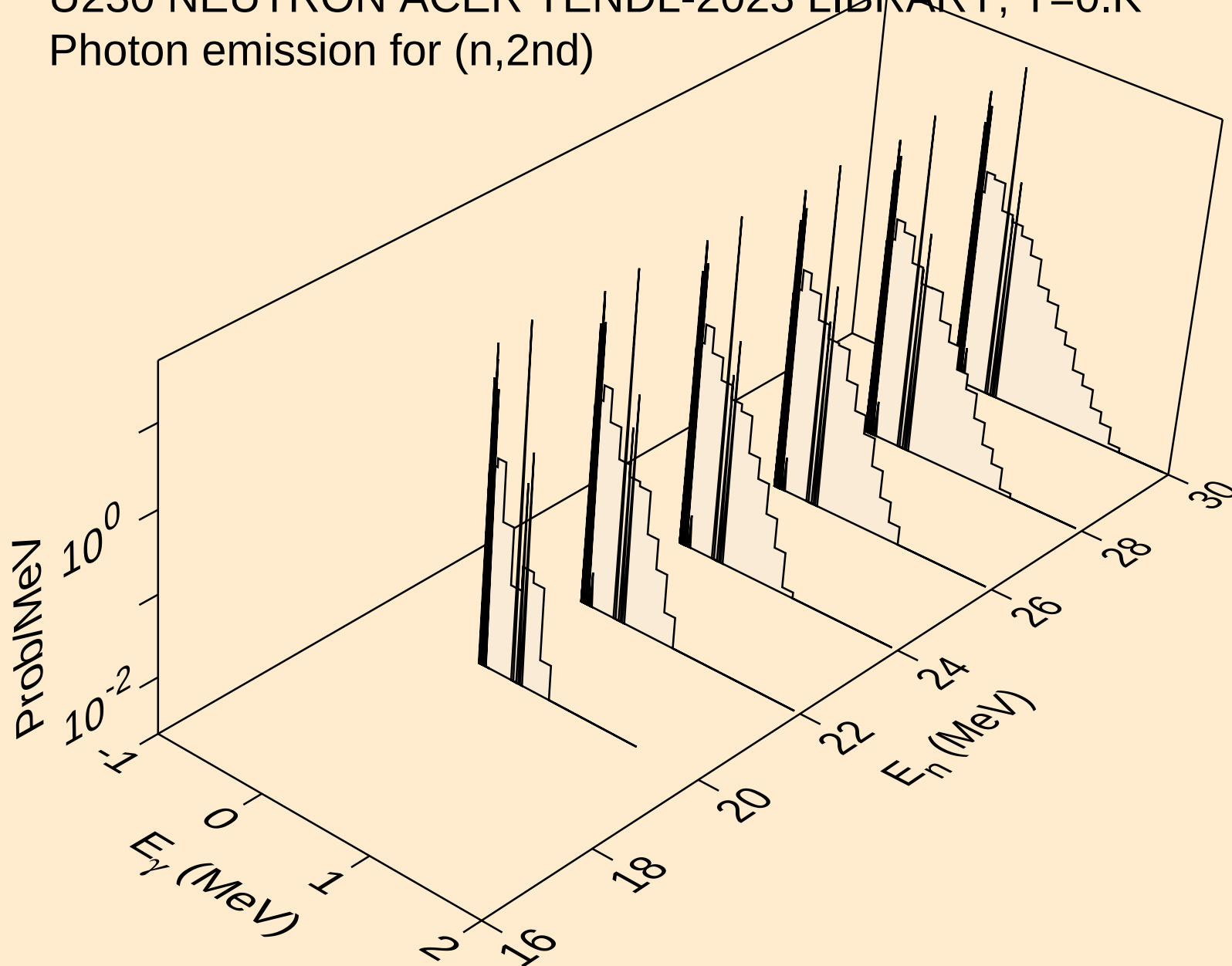
Delayed neutron spectra



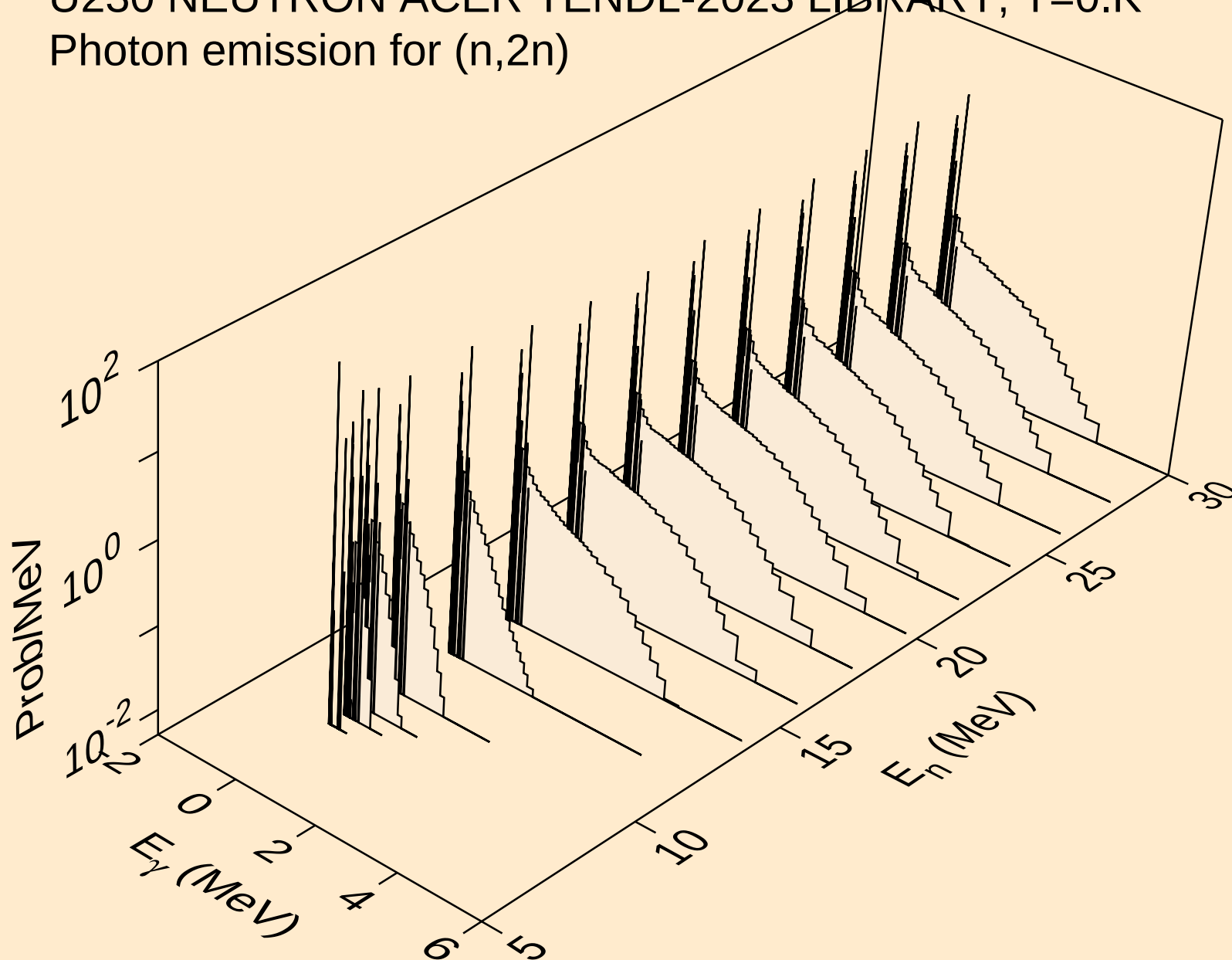
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



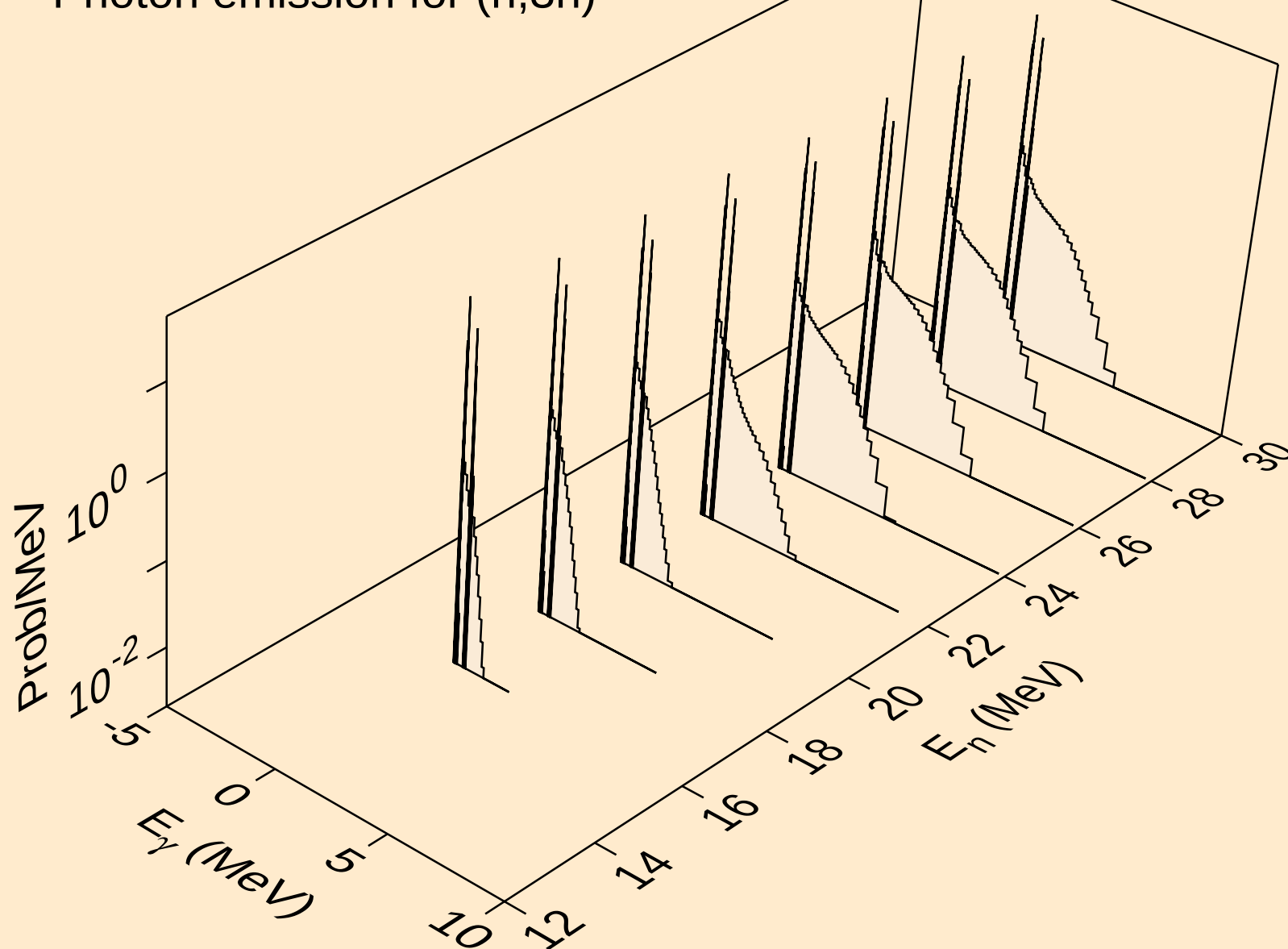
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



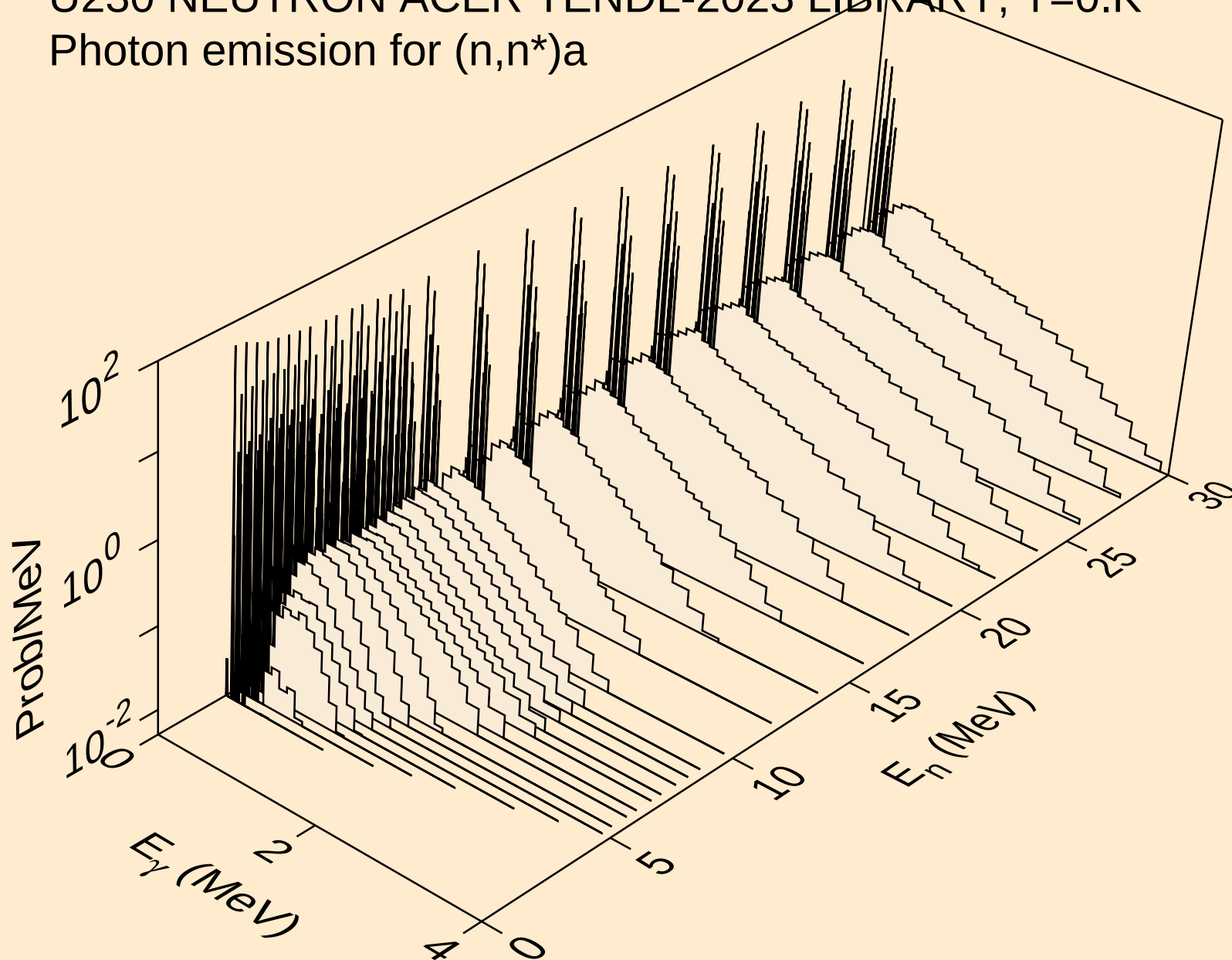
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



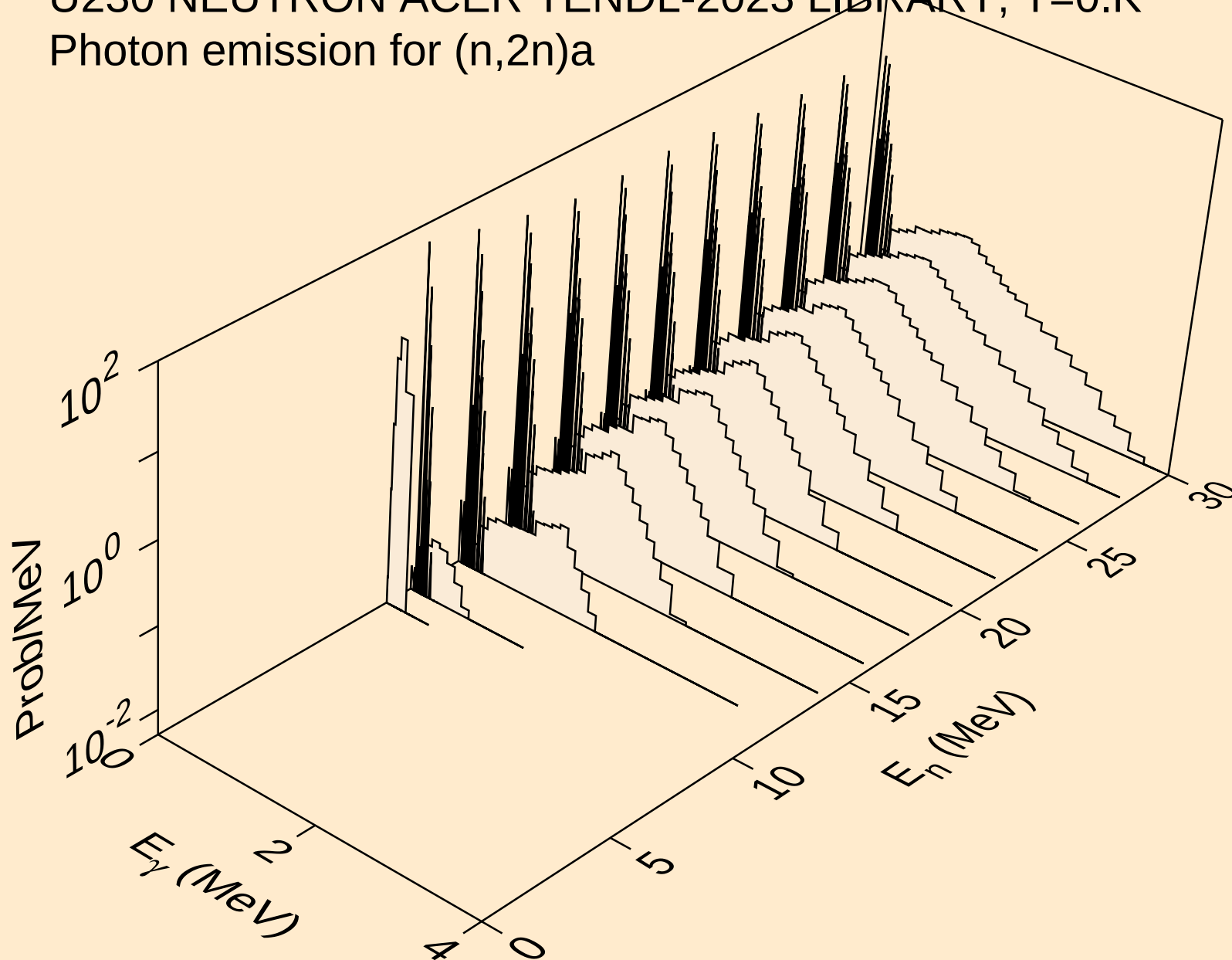
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



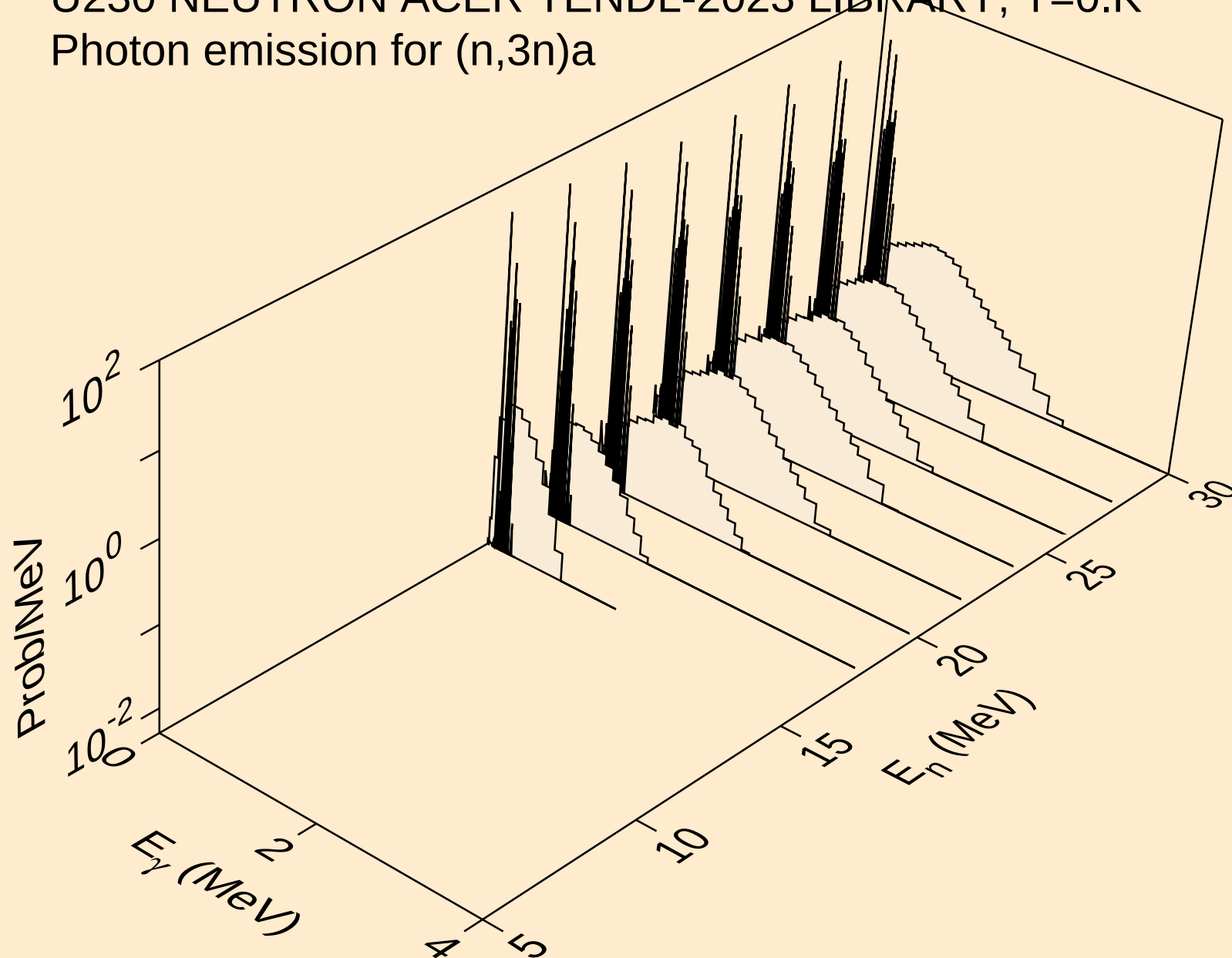
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



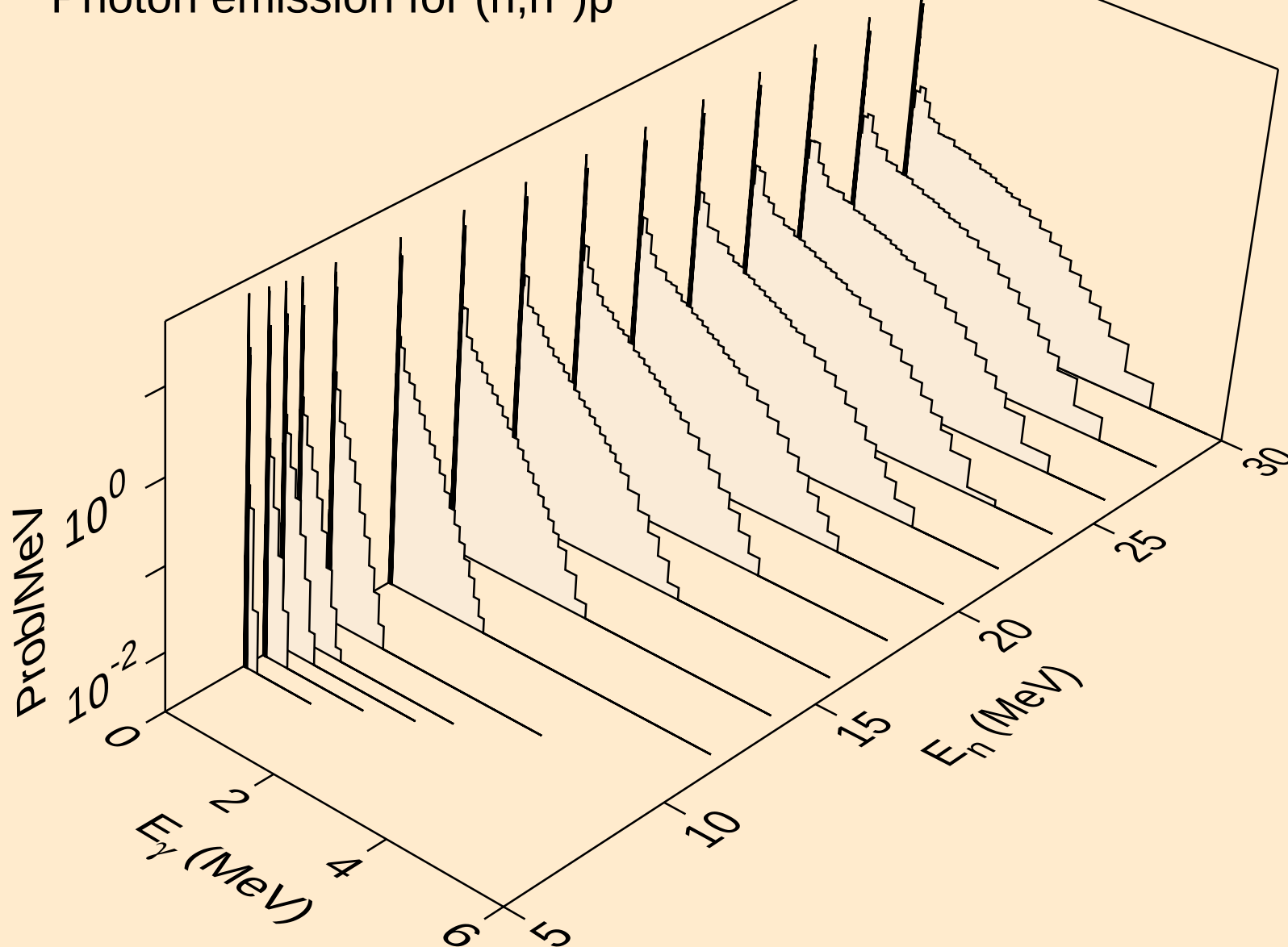
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



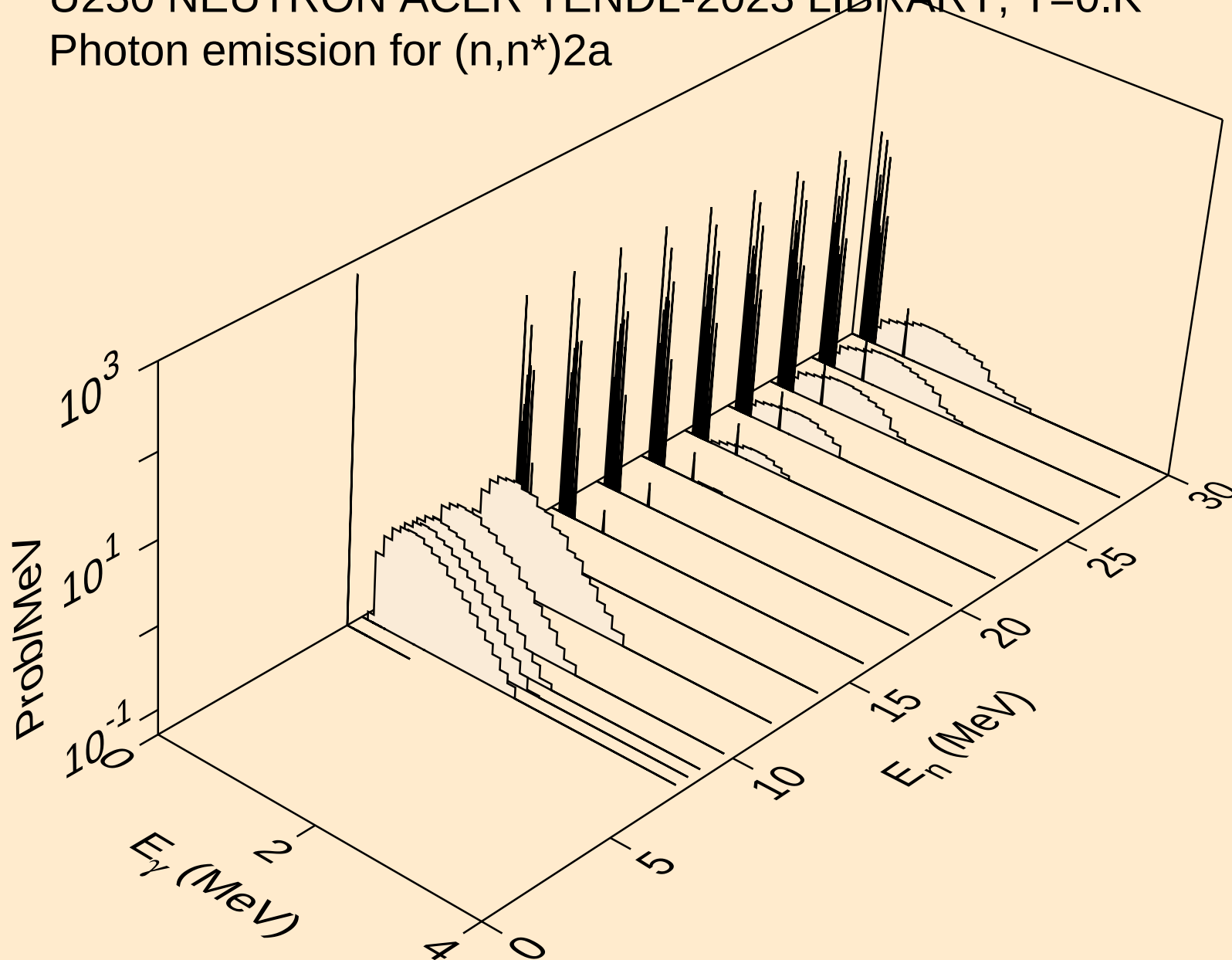
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



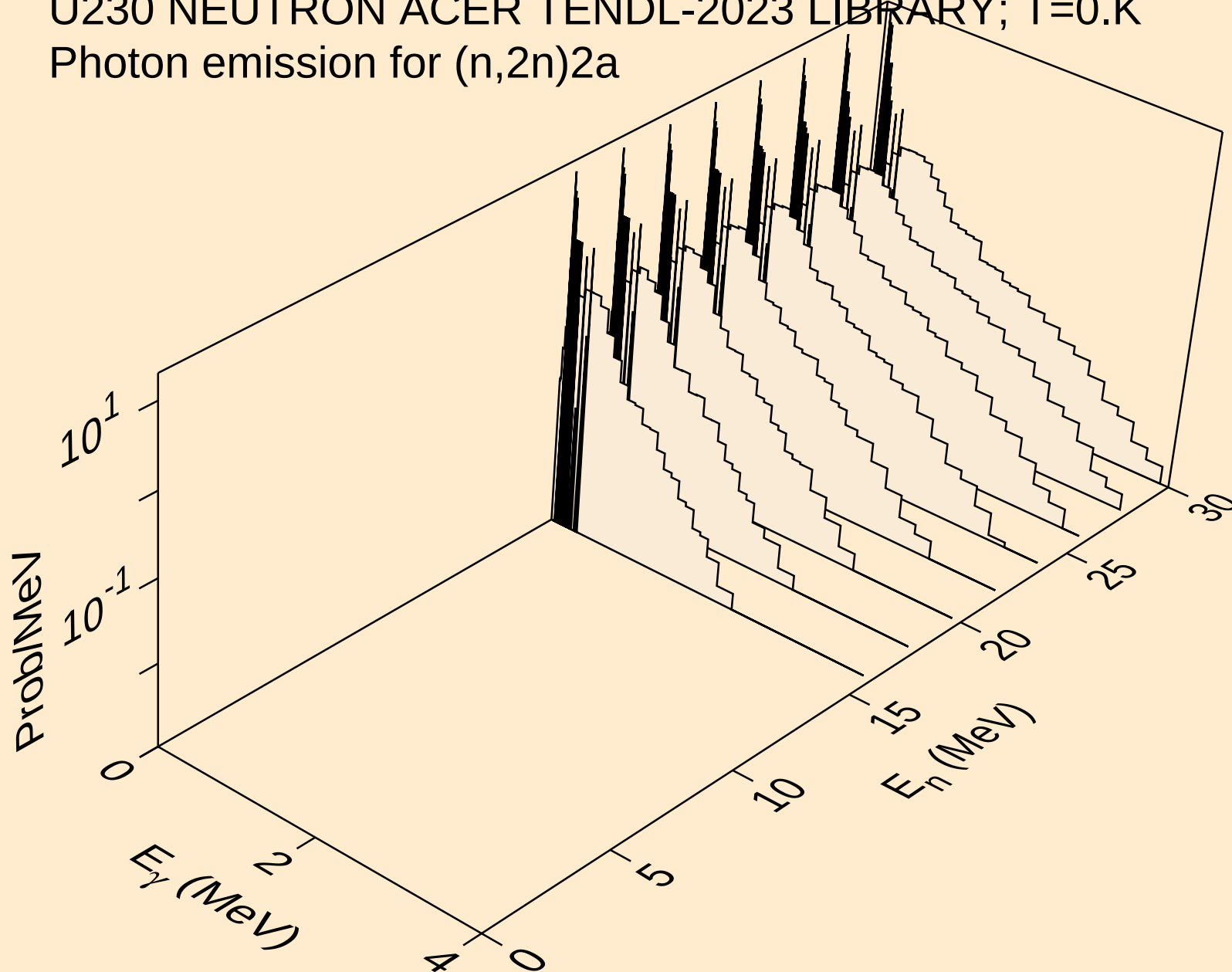
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



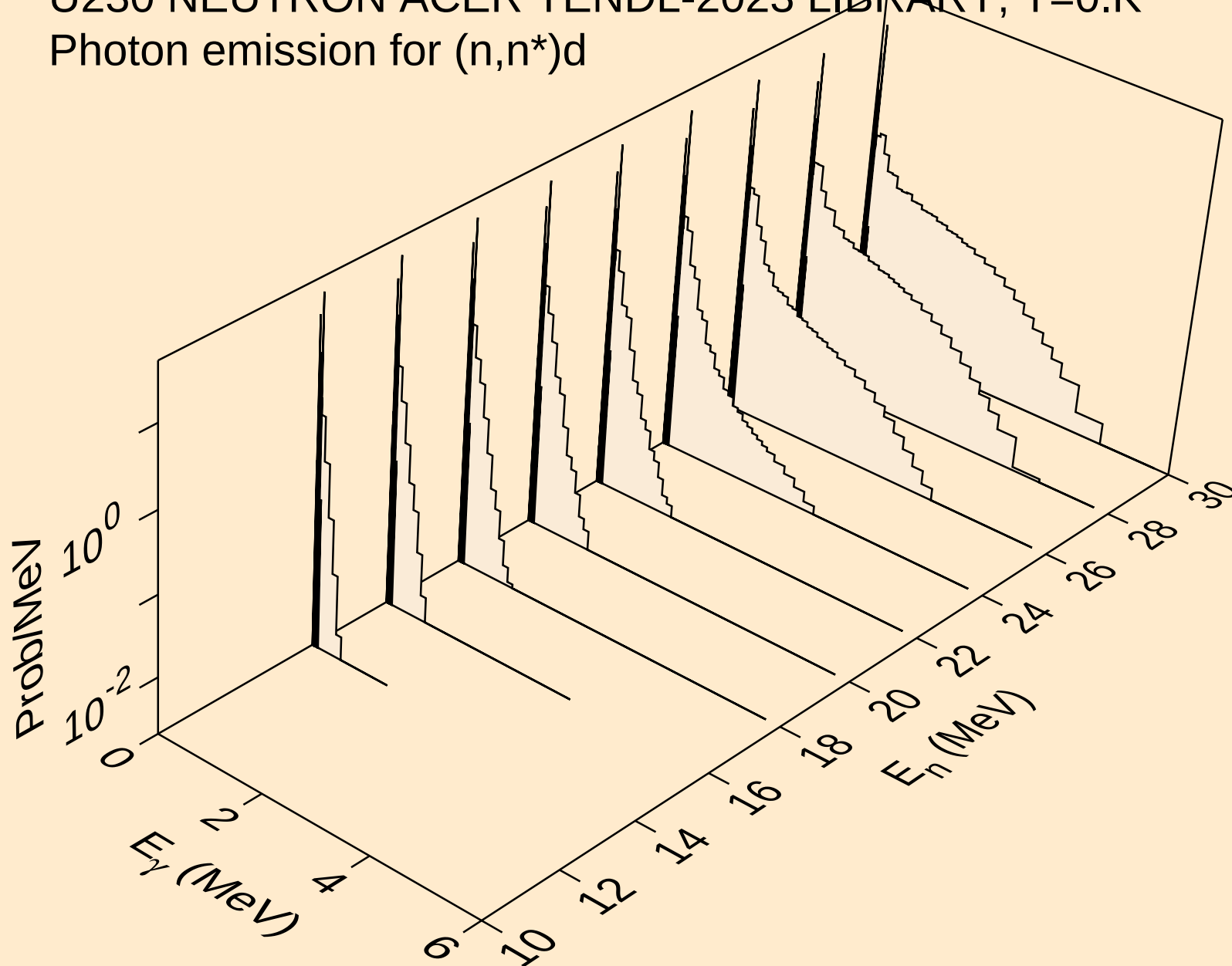
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



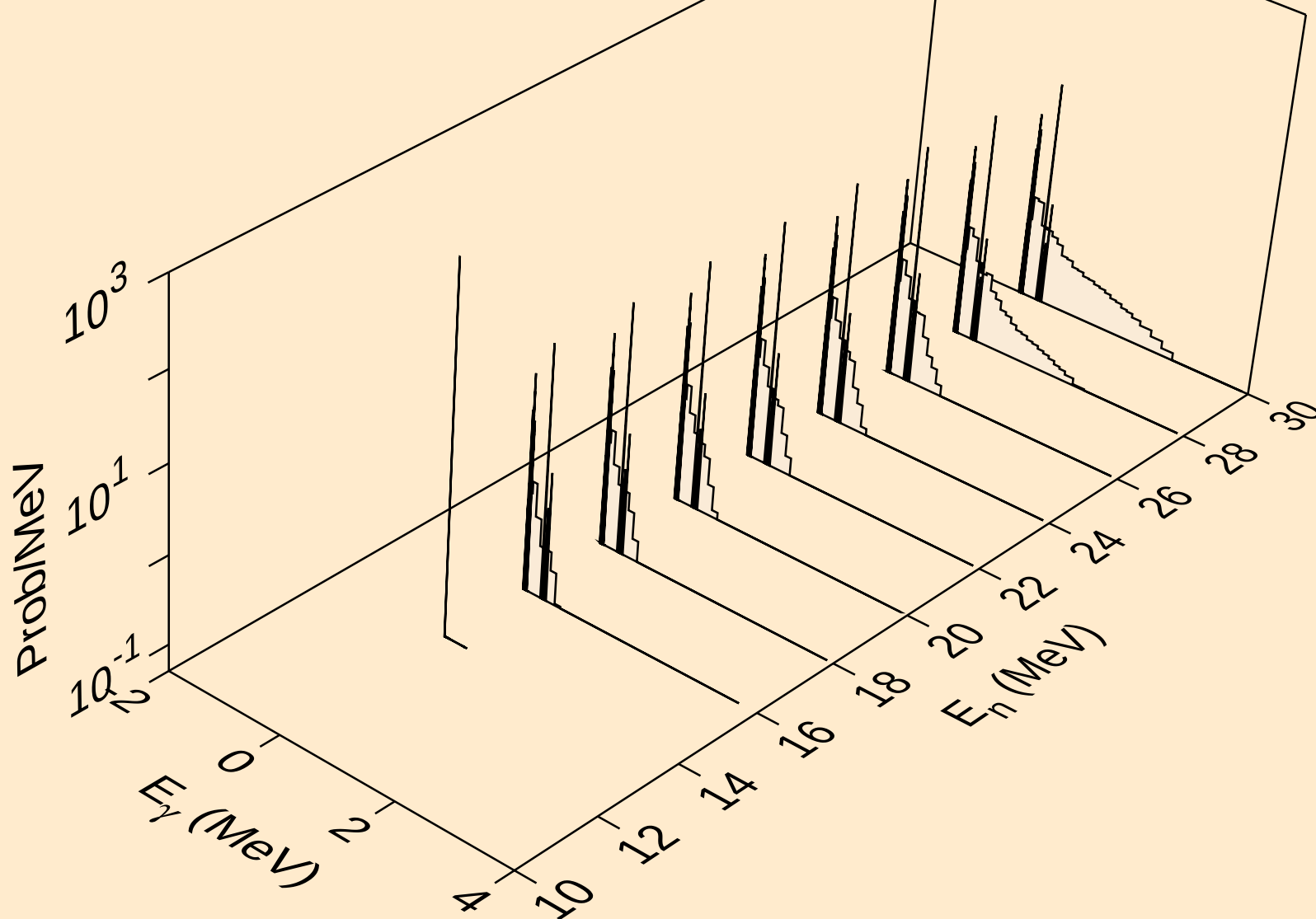
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)2a



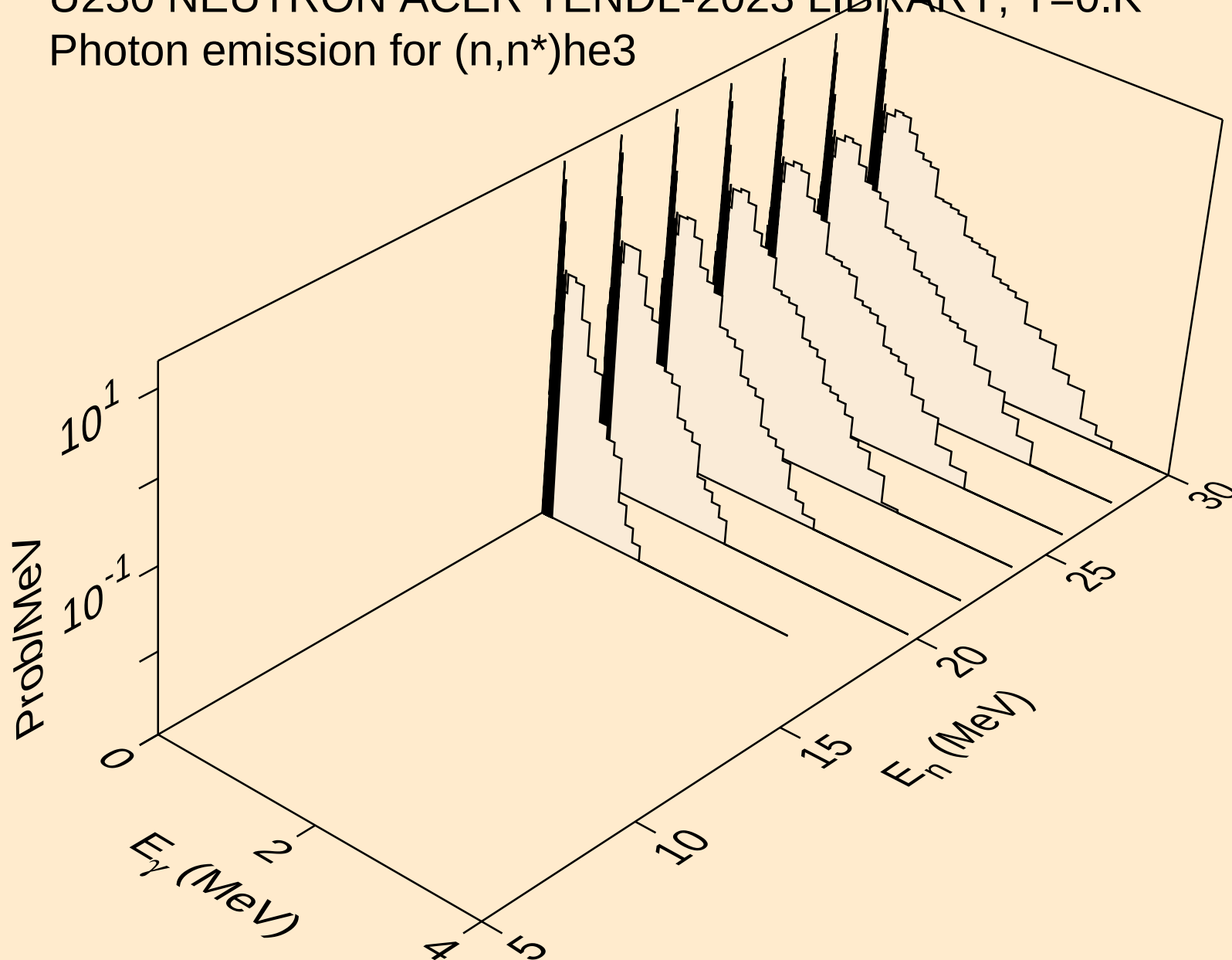
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



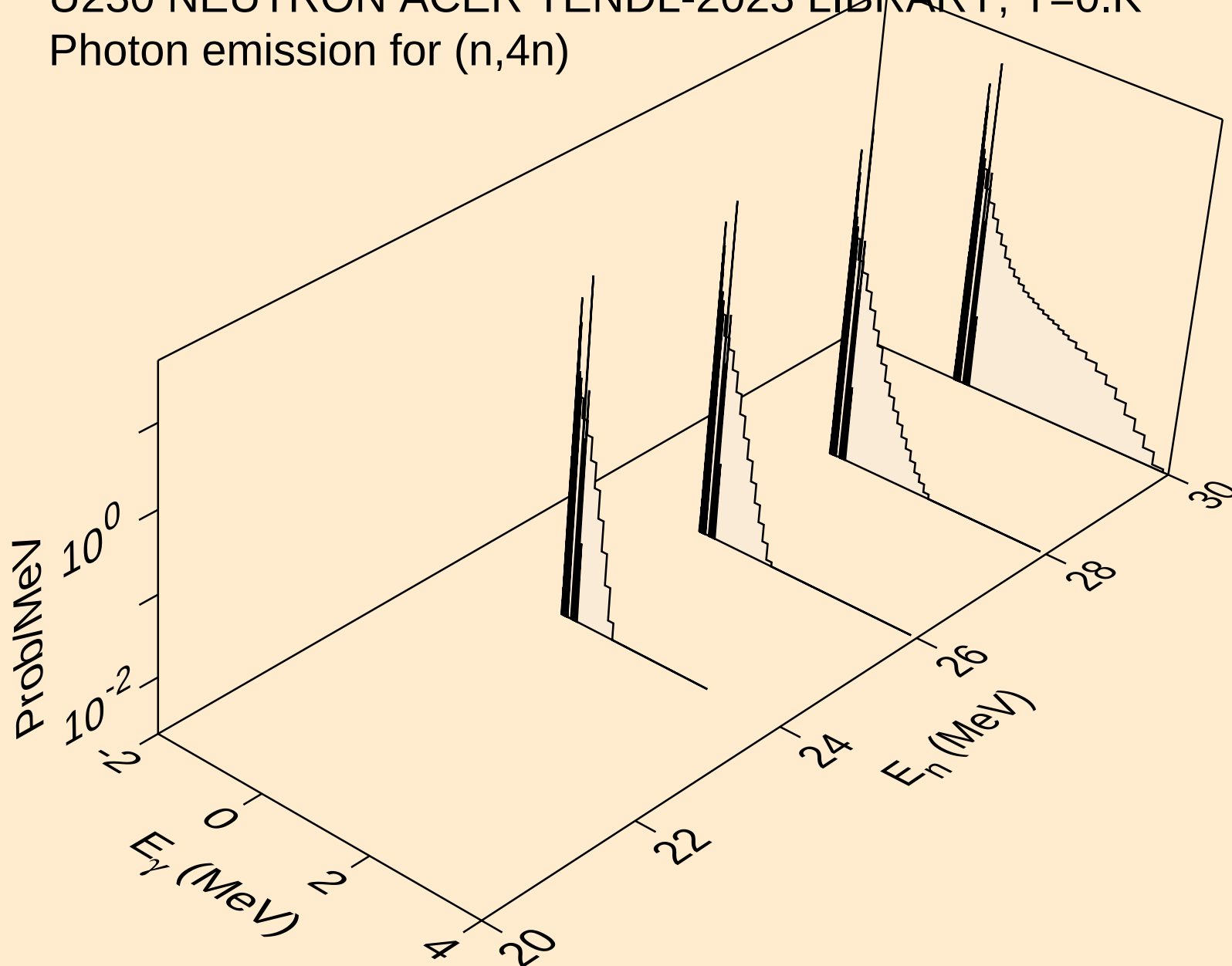
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



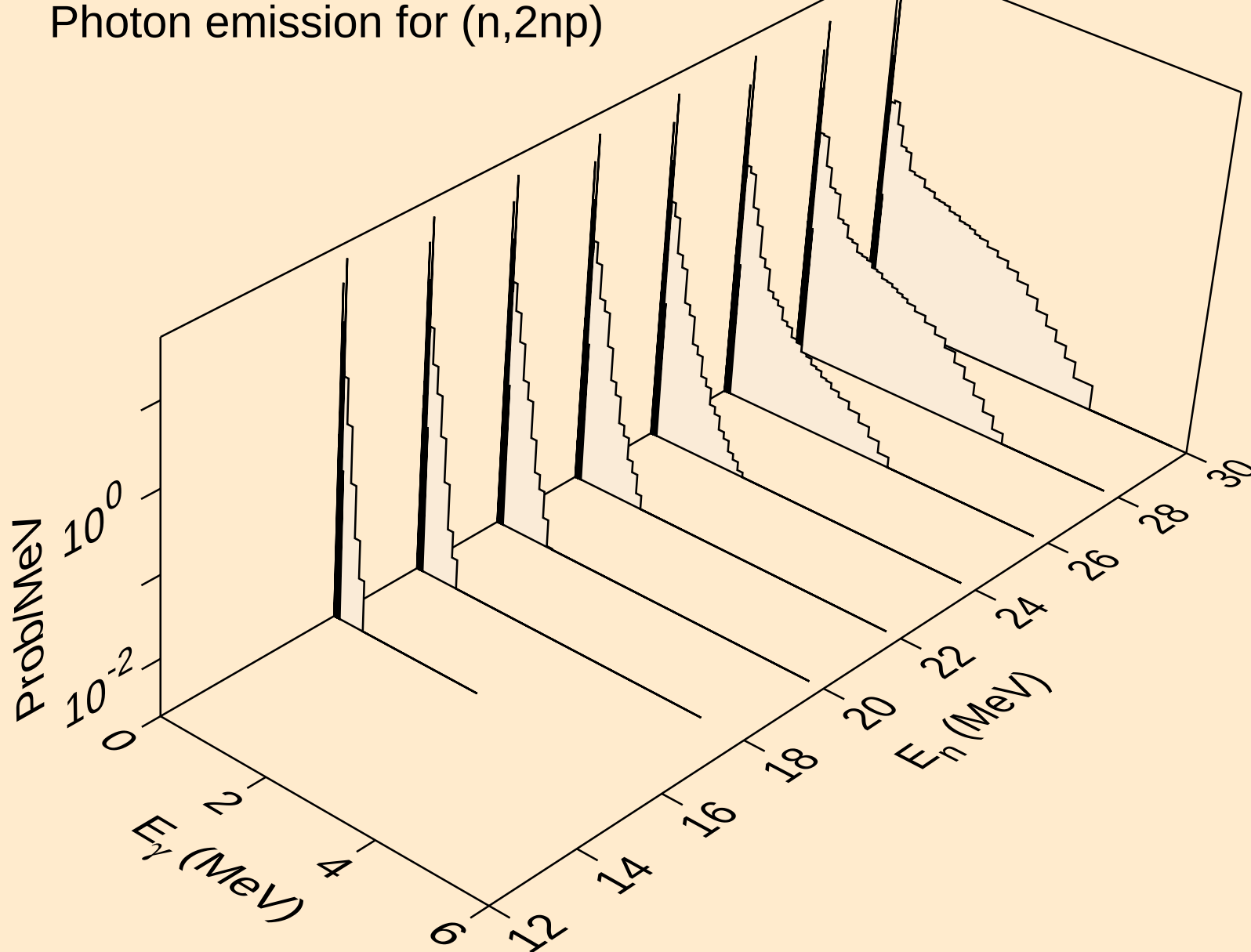
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



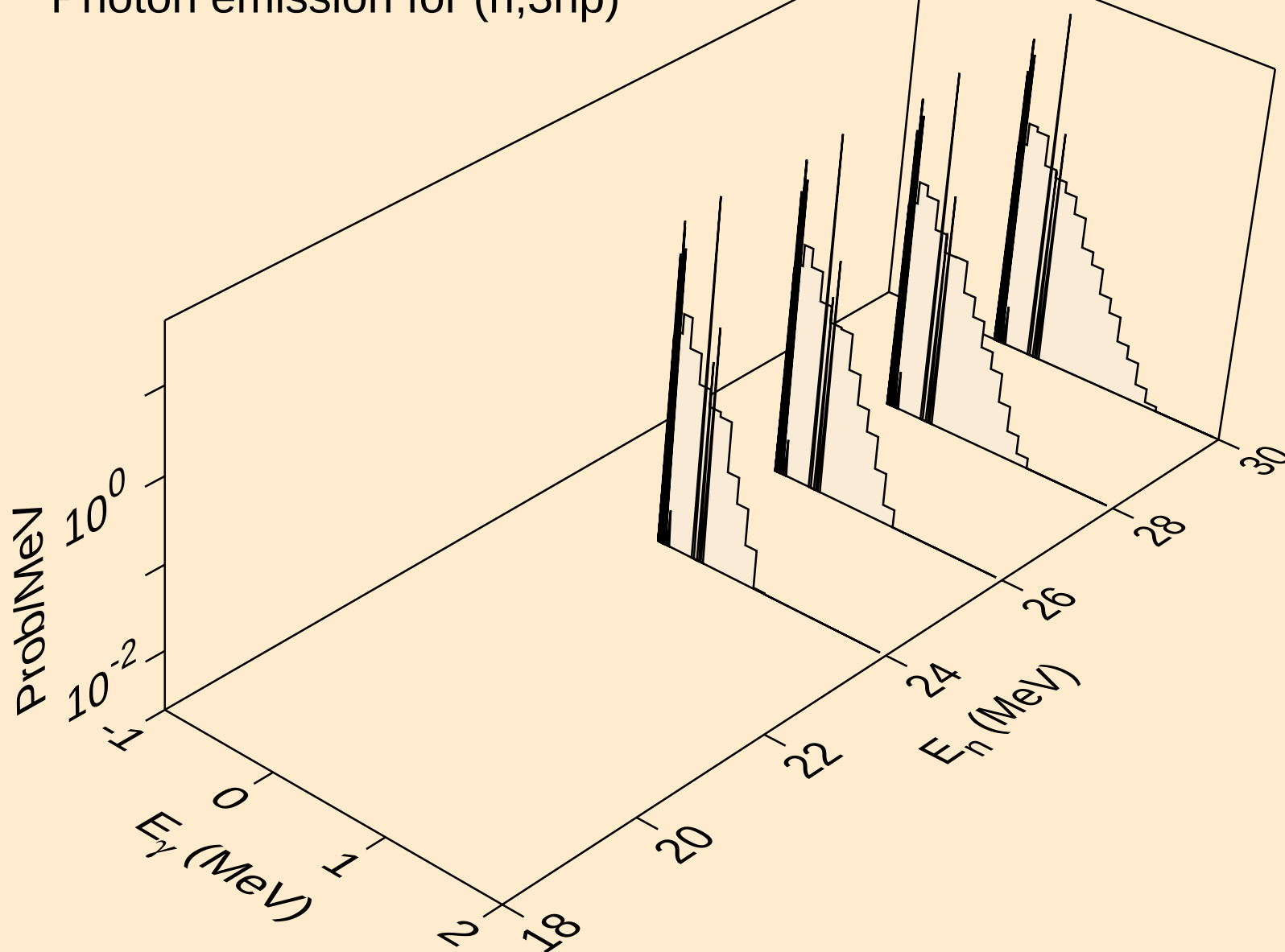
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



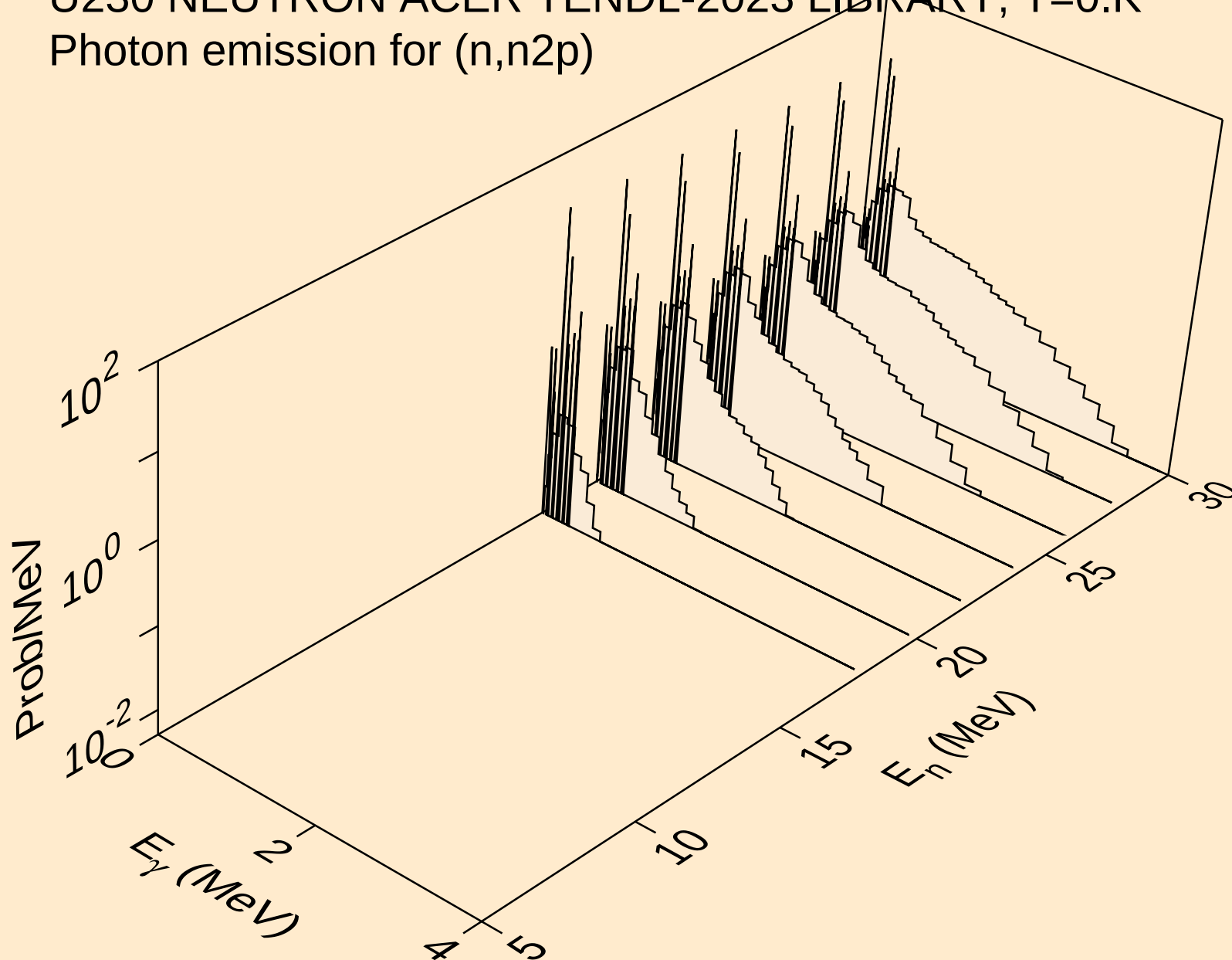
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



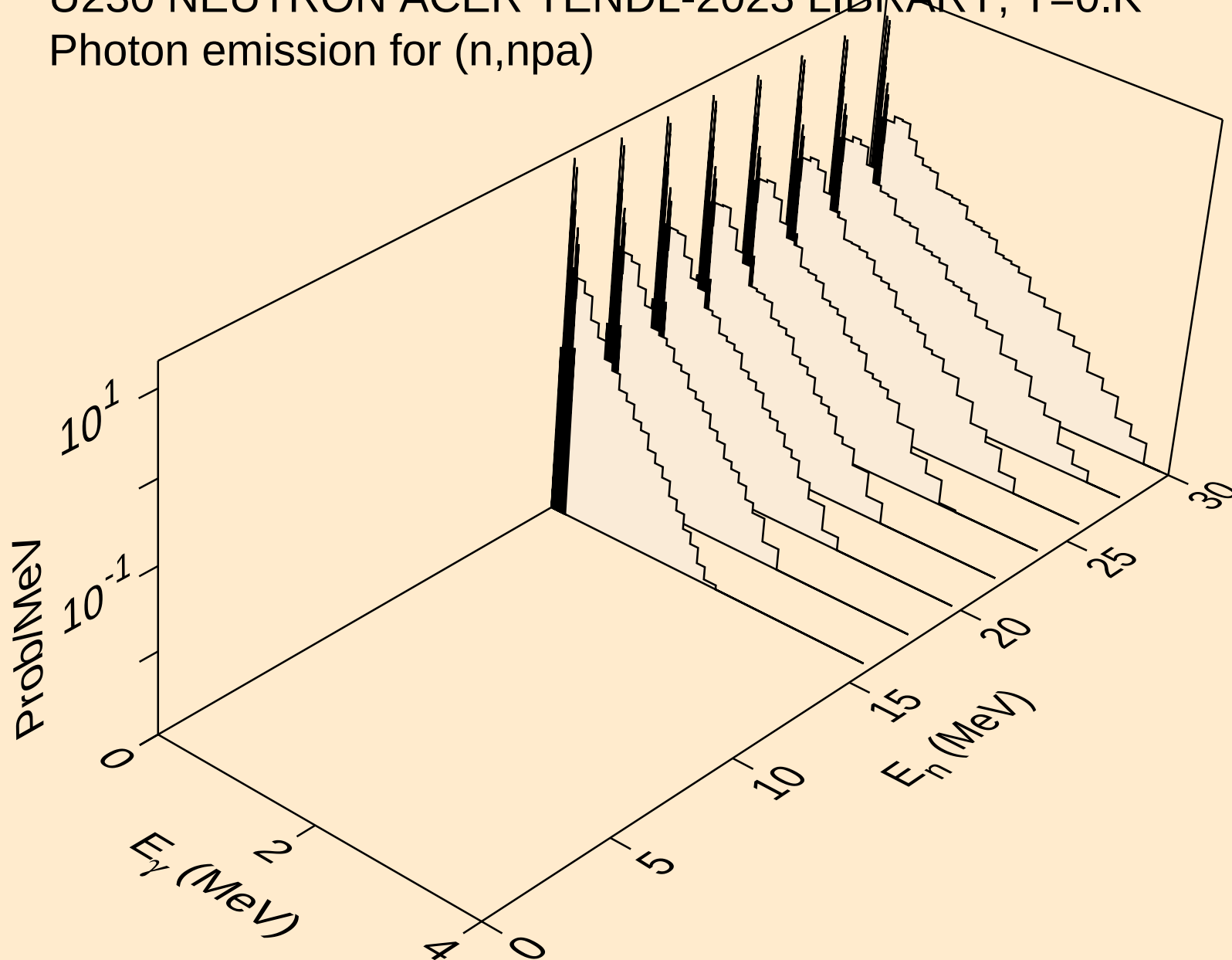
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



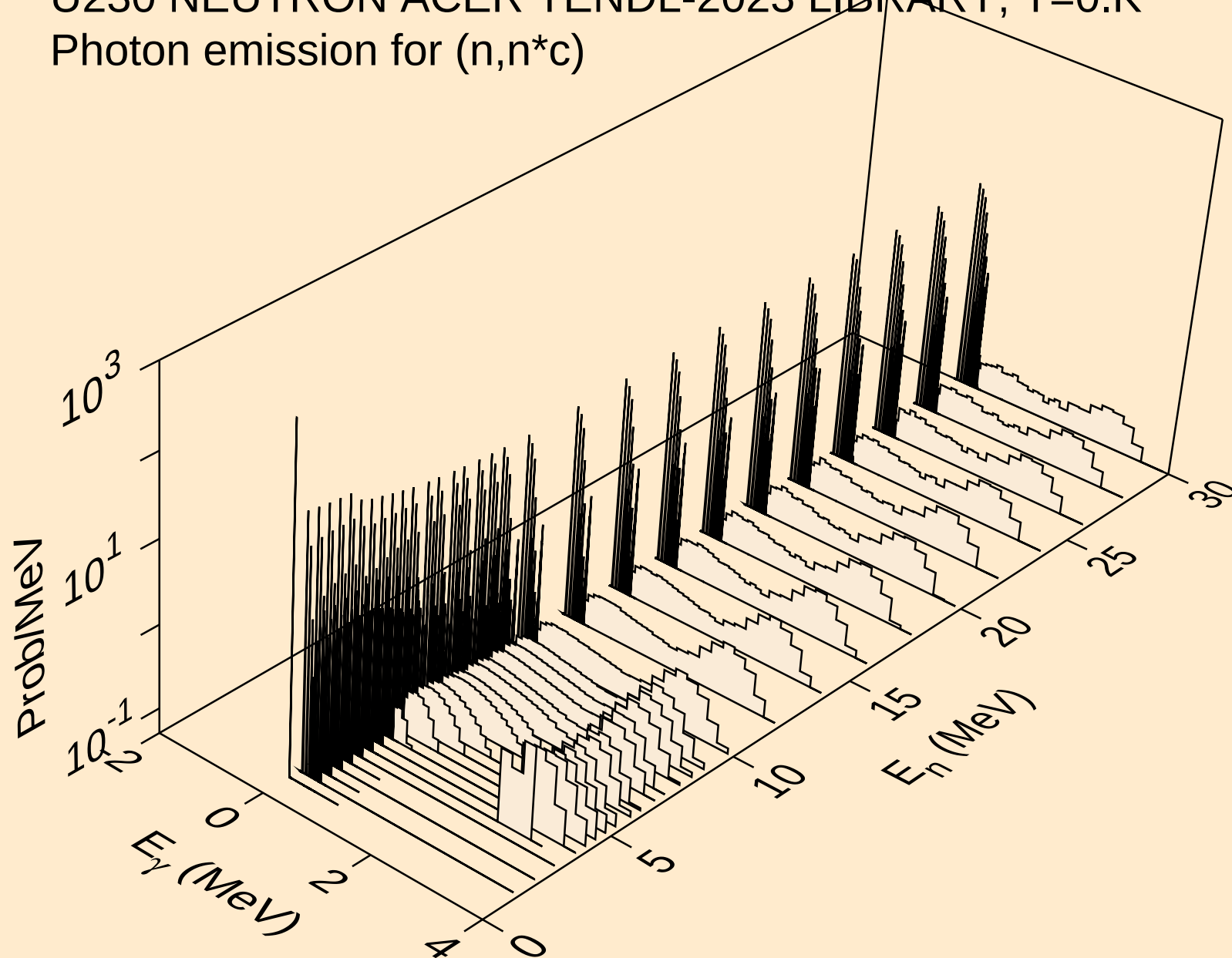
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



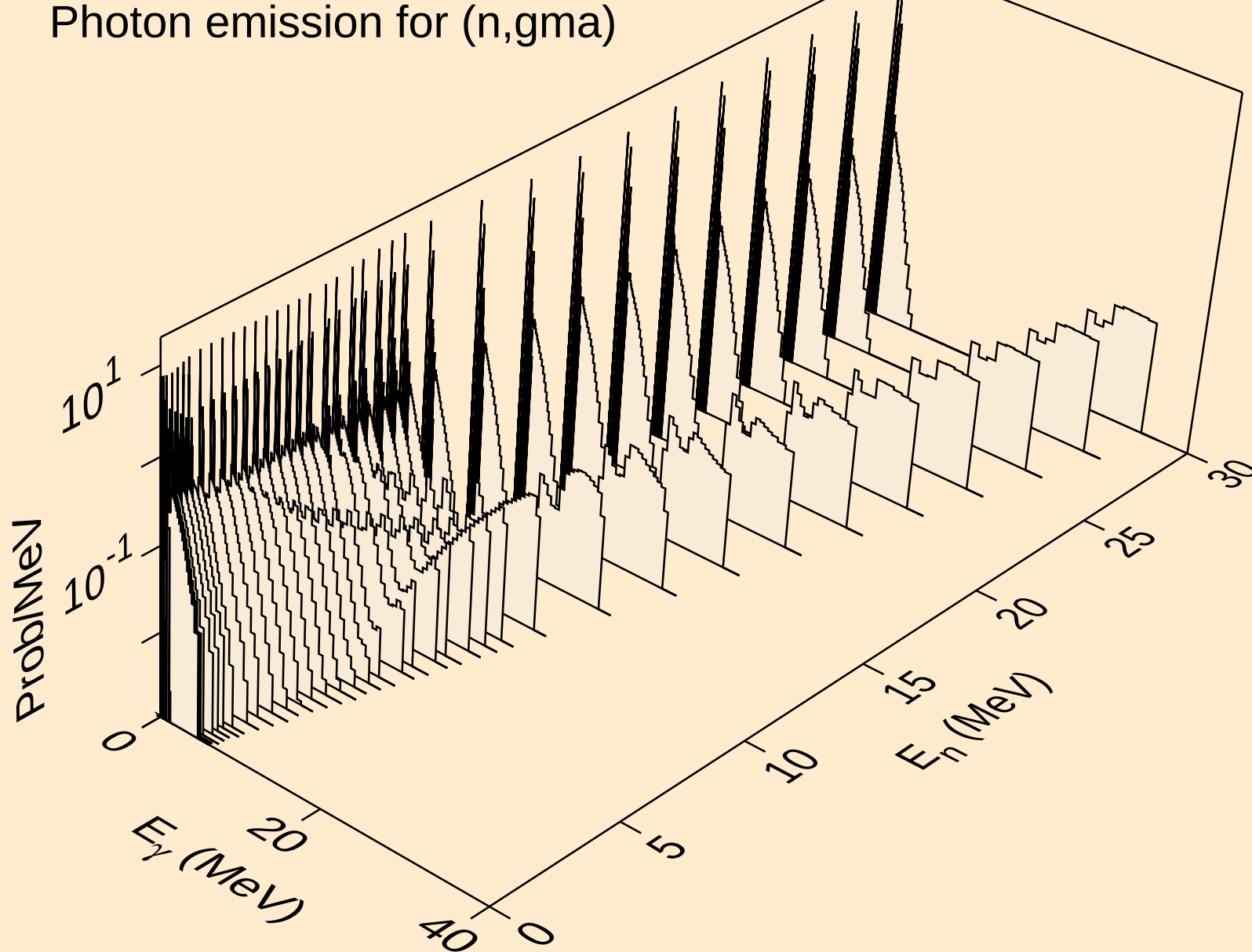
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



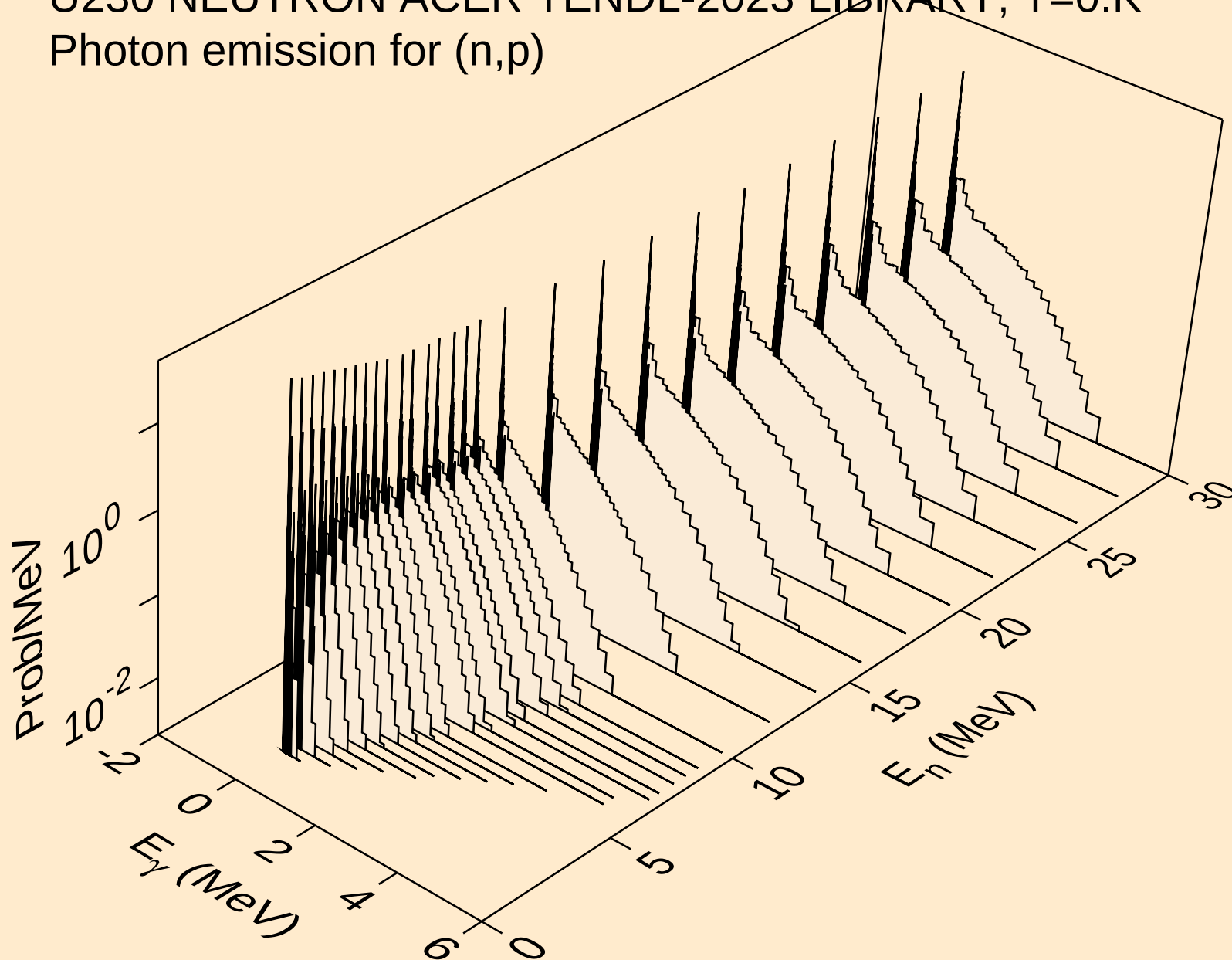
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



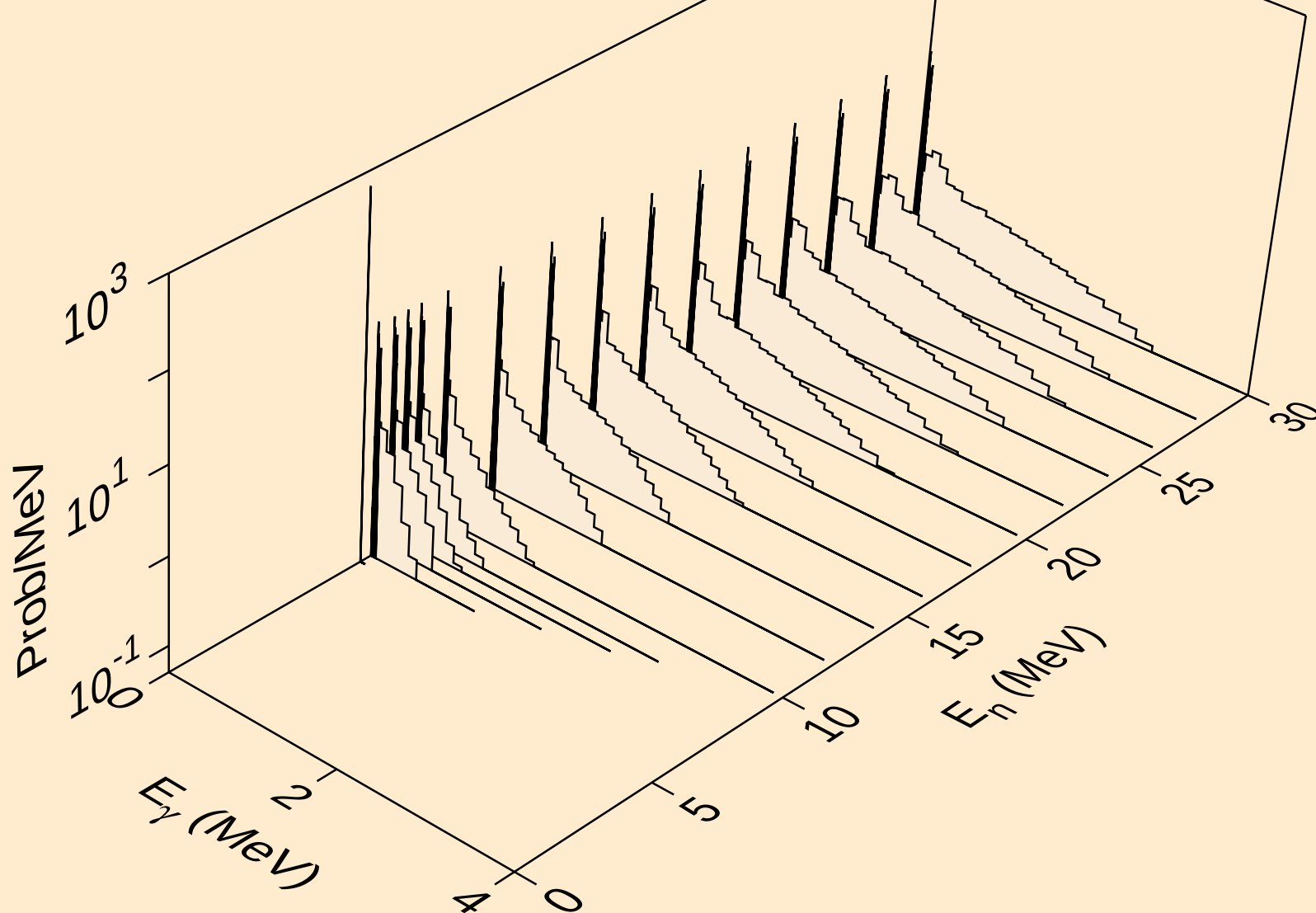
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



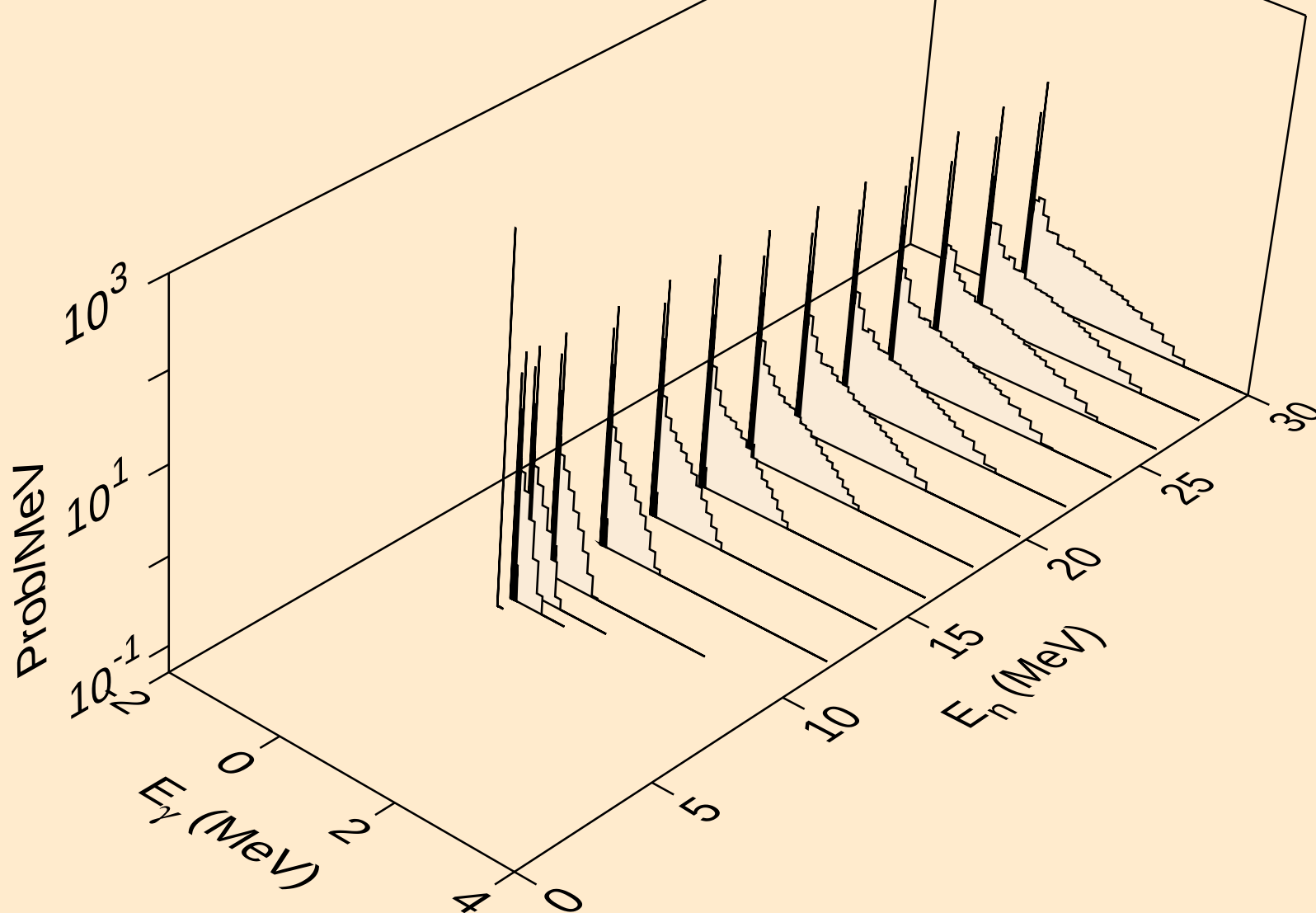
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



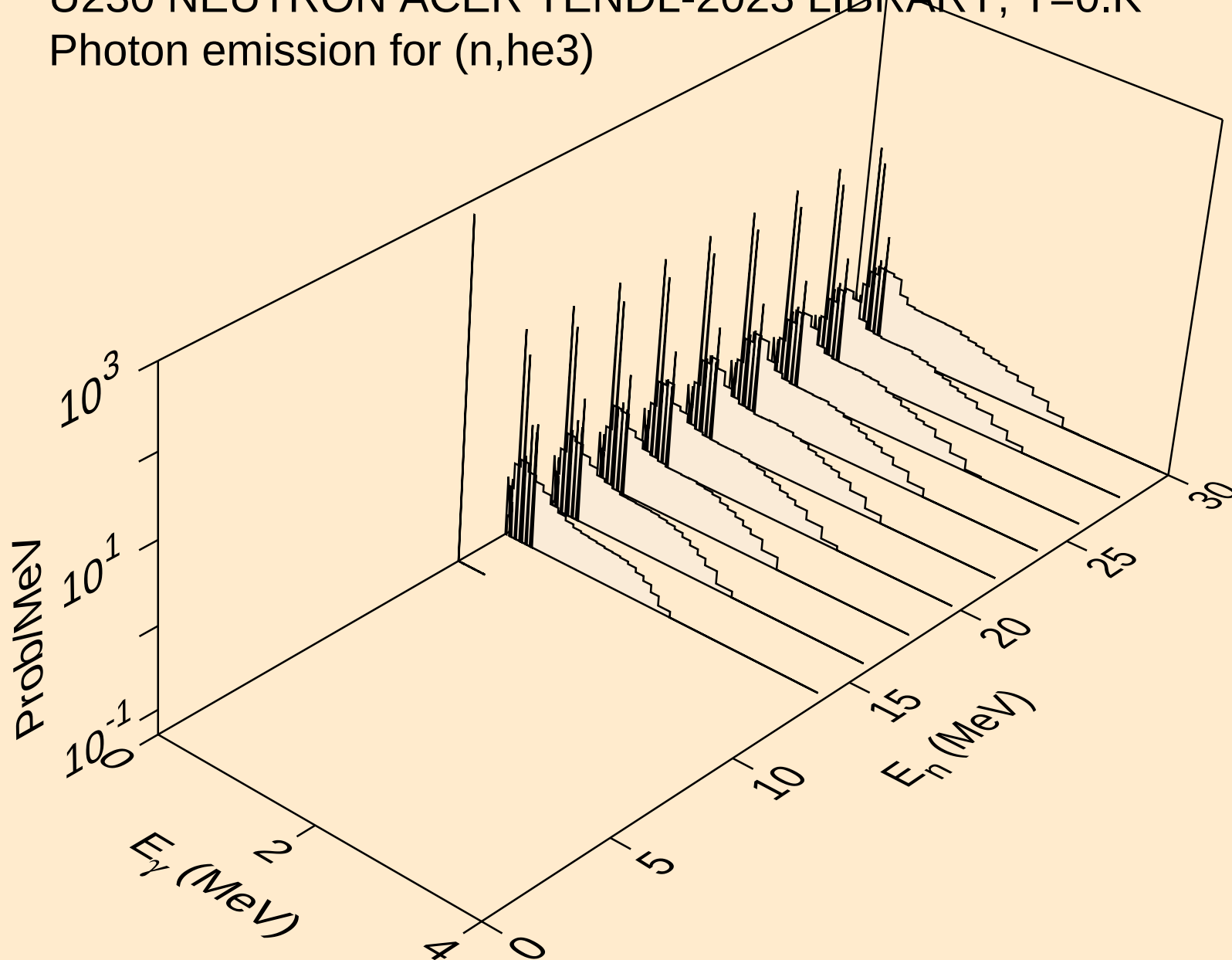
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



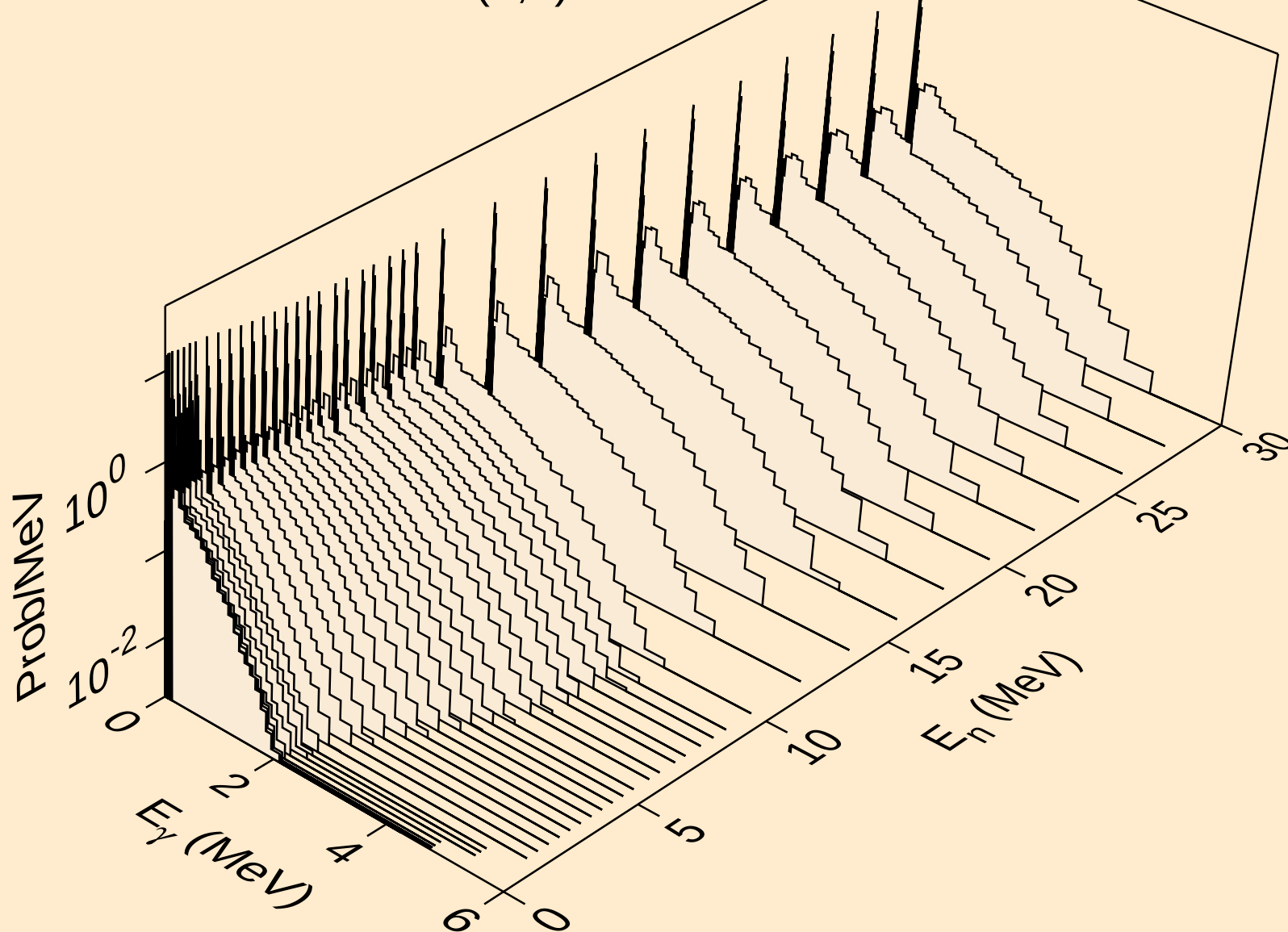
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



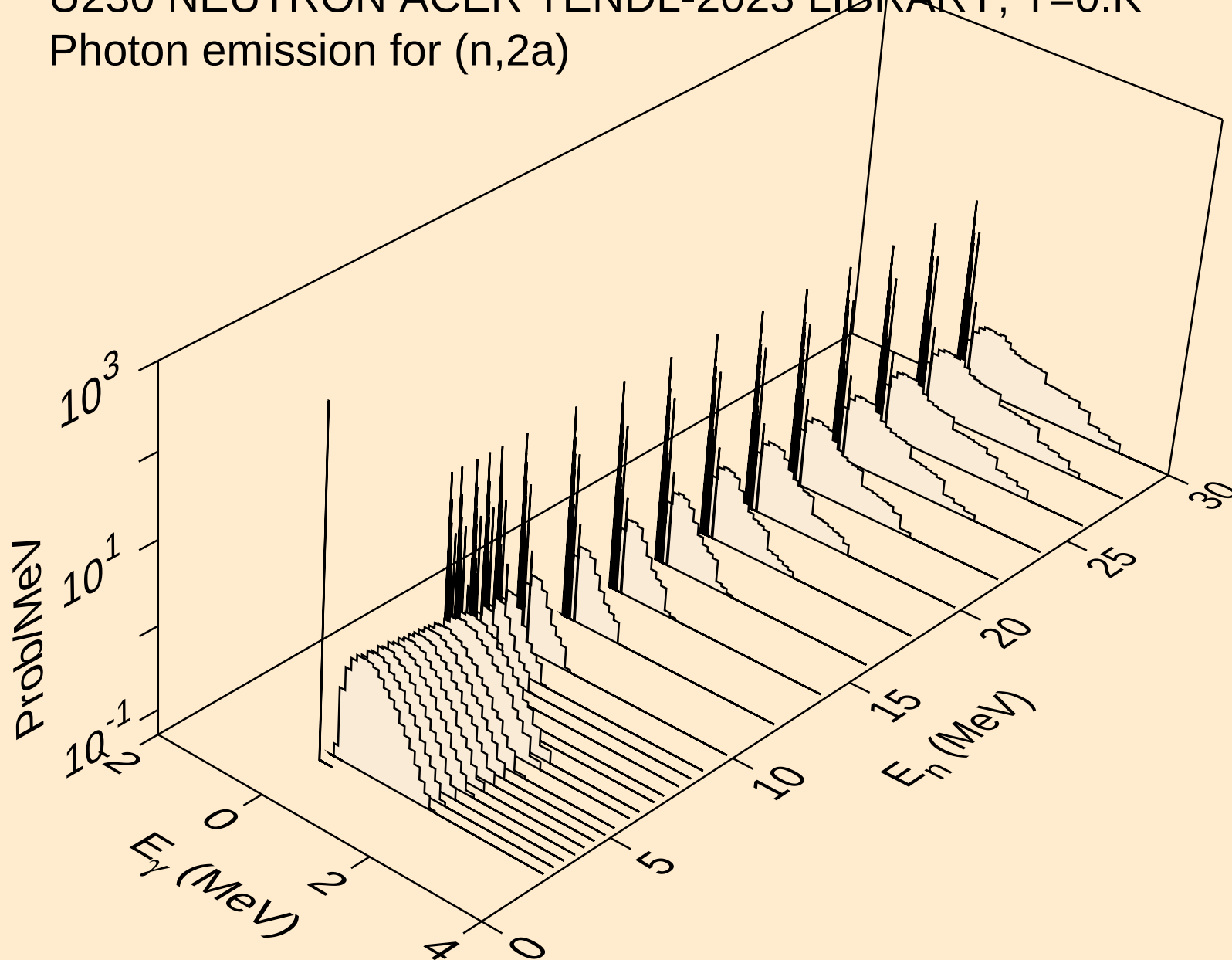
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



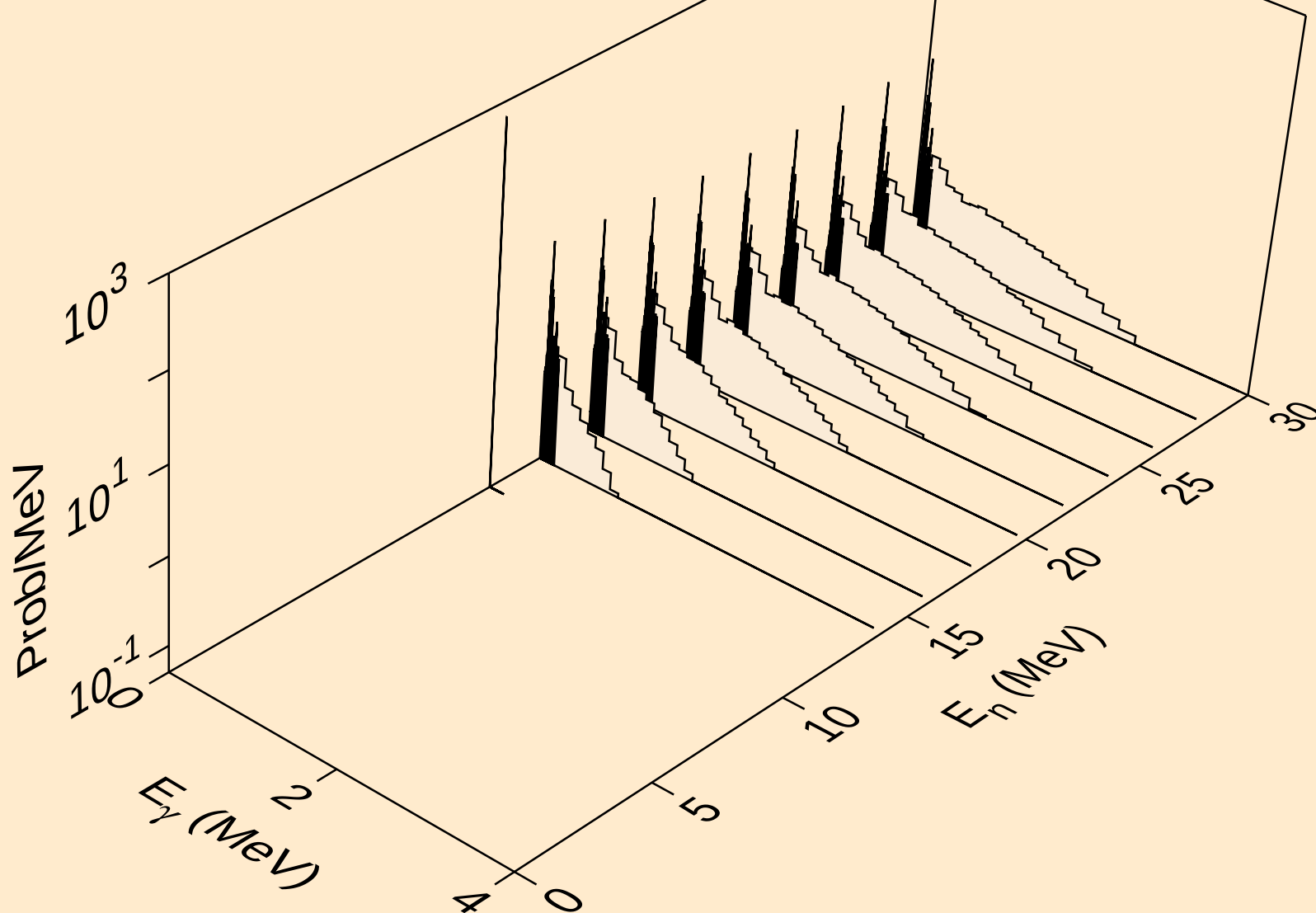
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



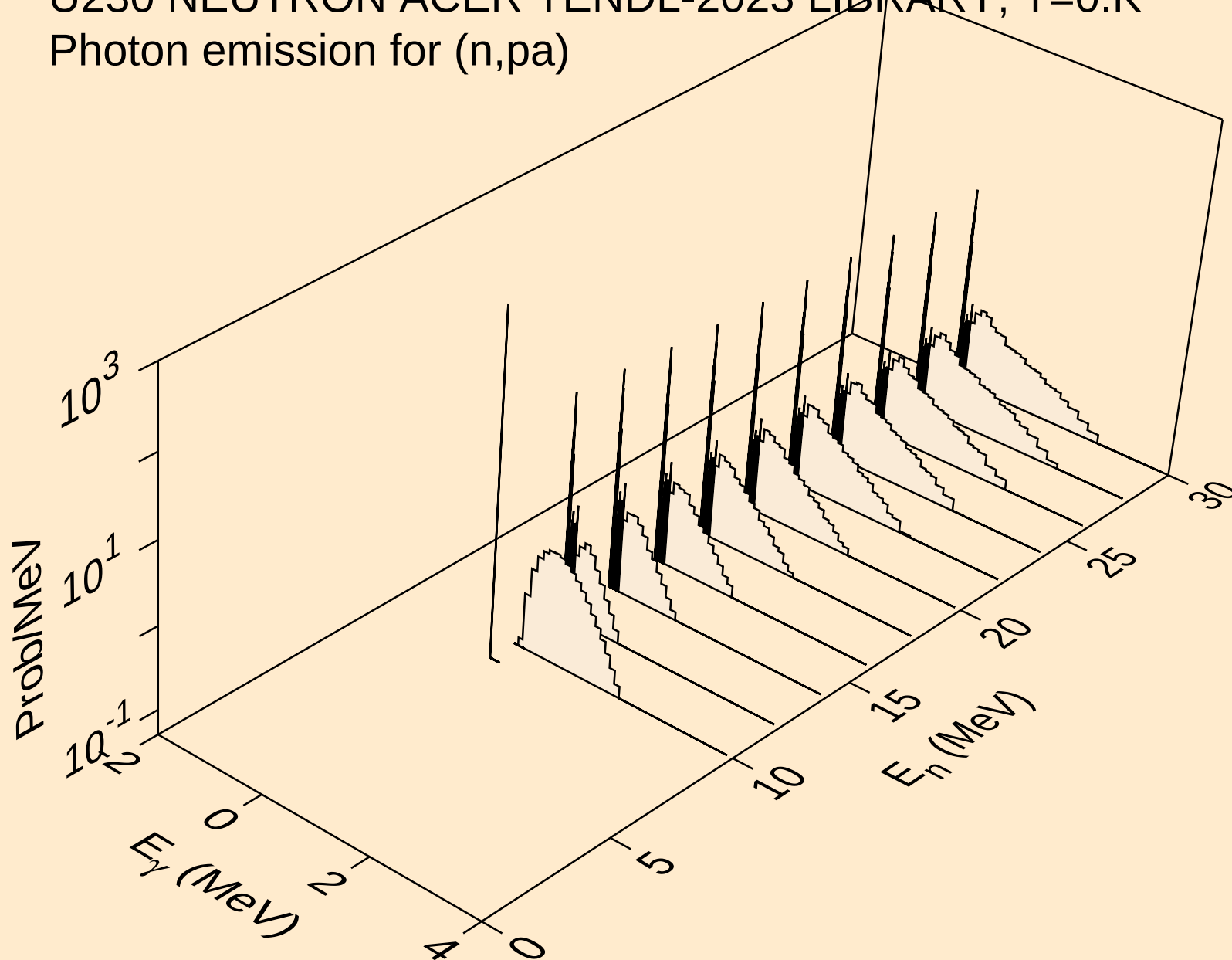
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



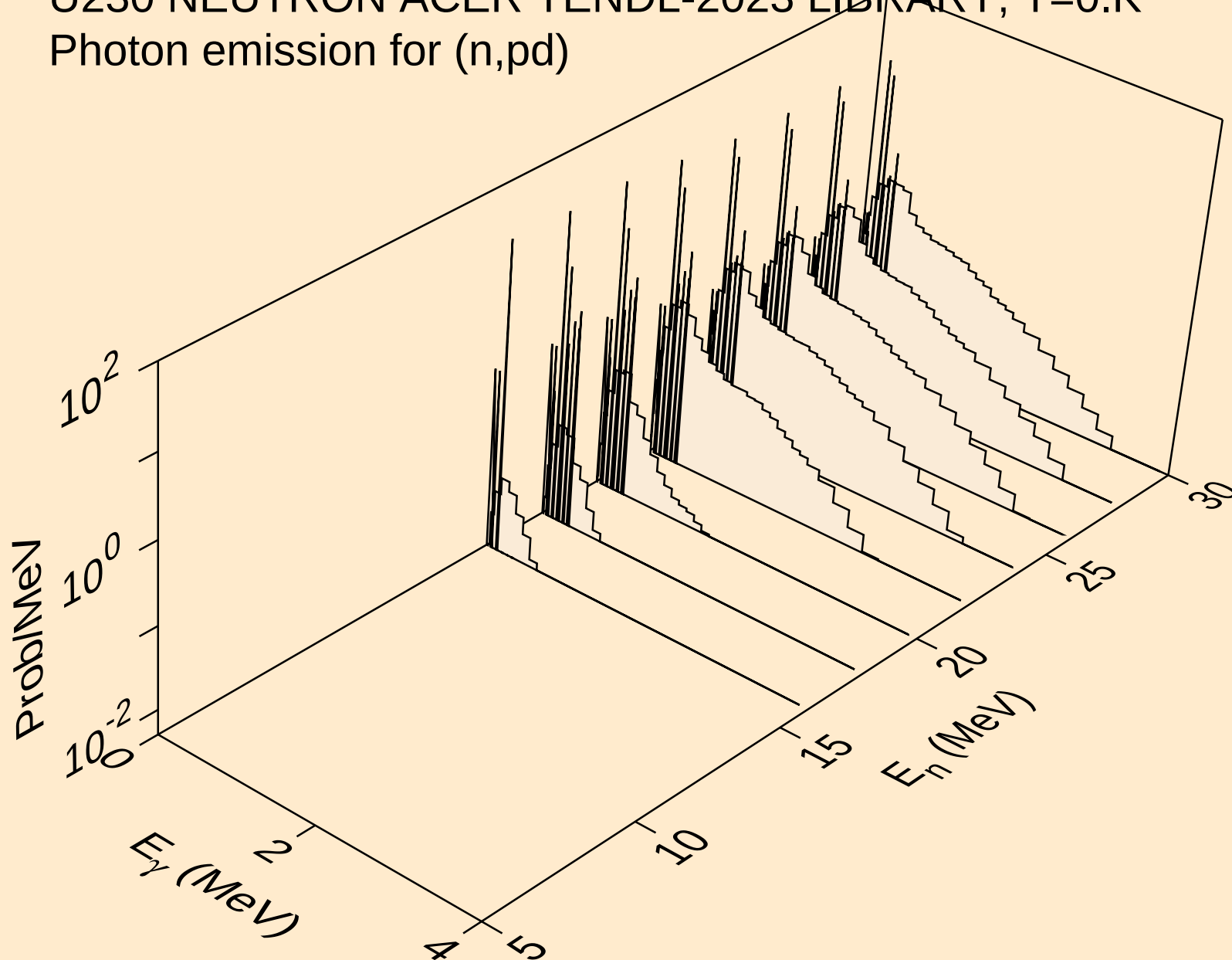
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Photon emission for (n,2p)



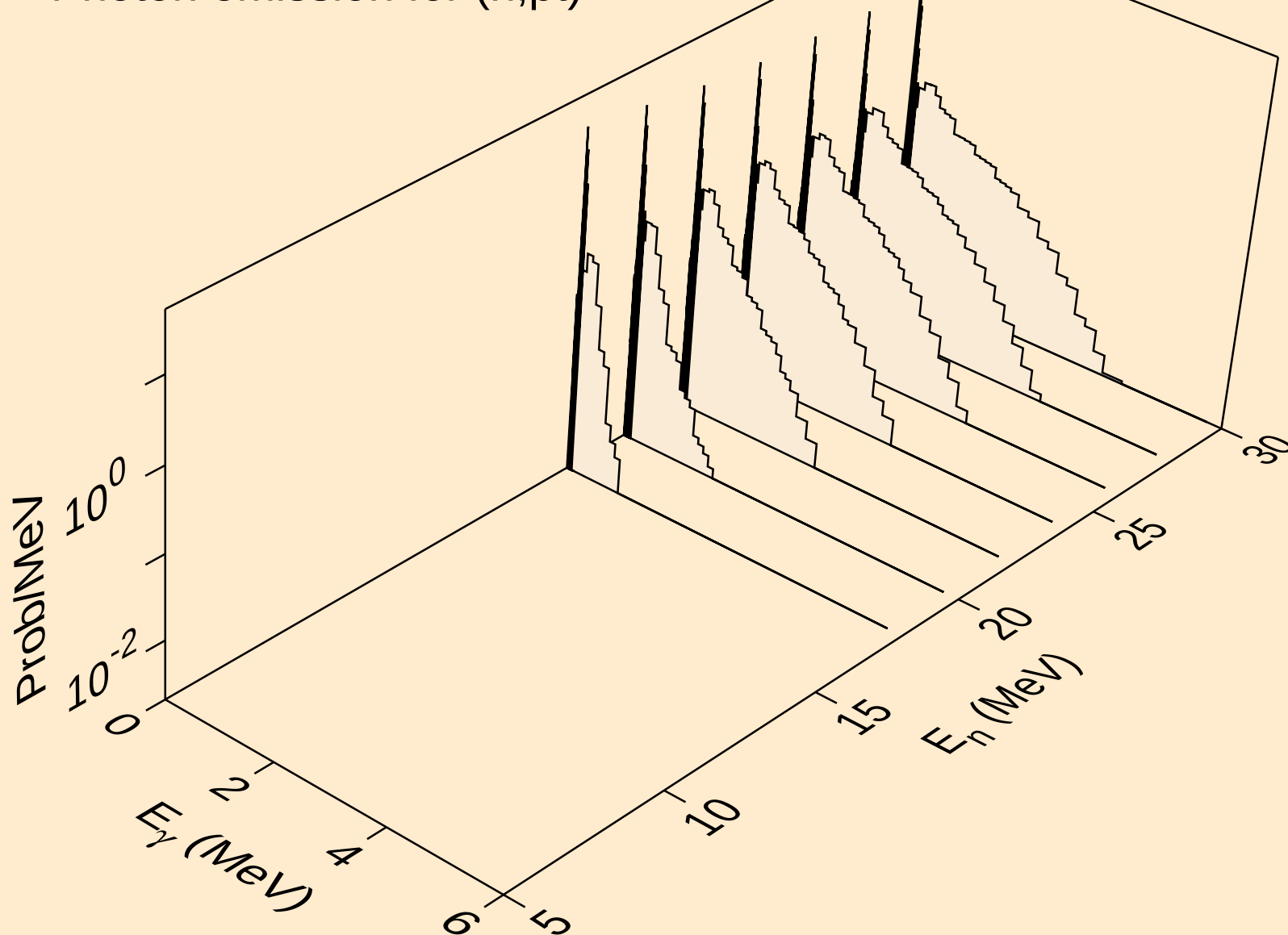
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Photon emission for (n,p α)



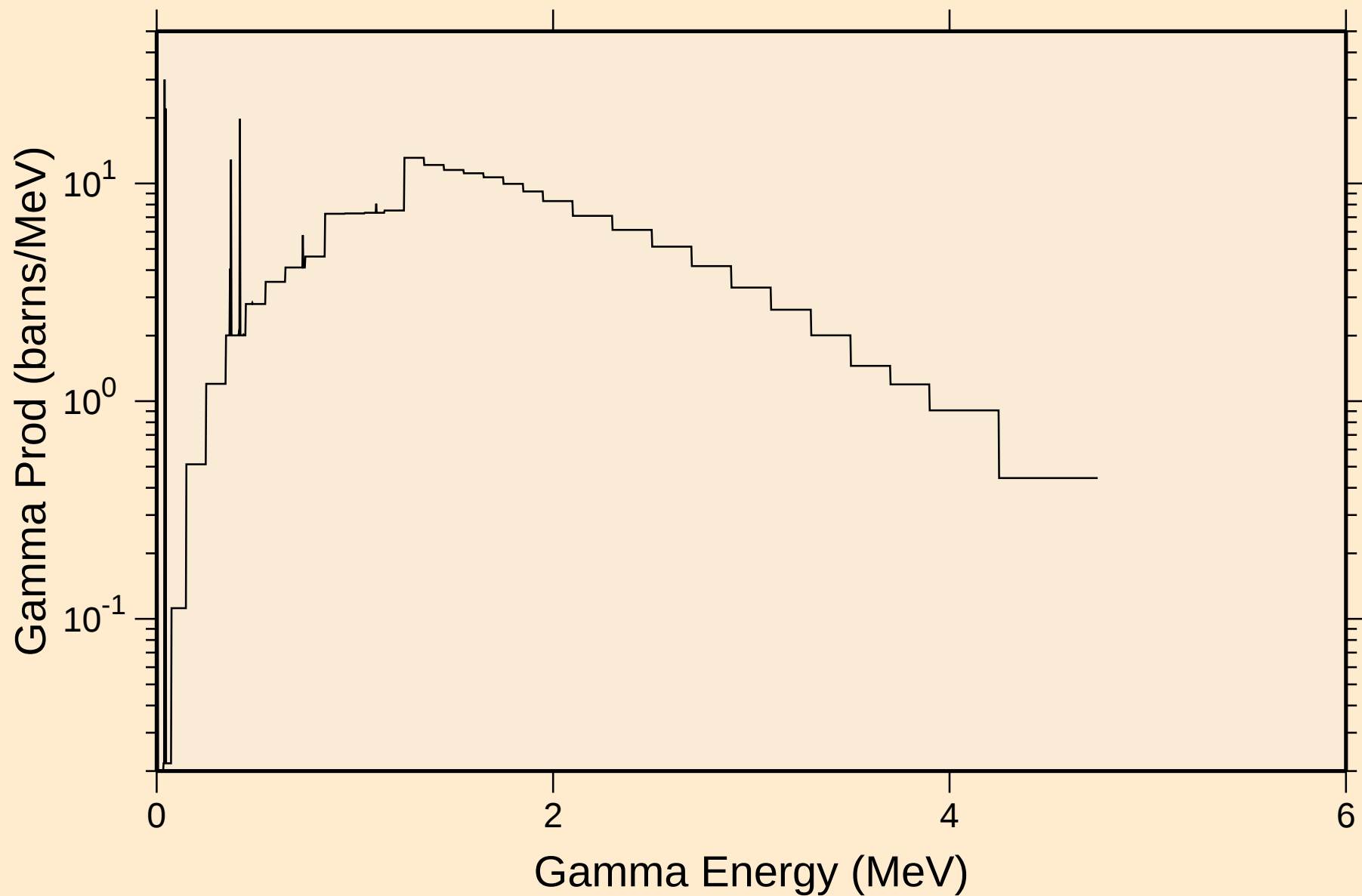
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



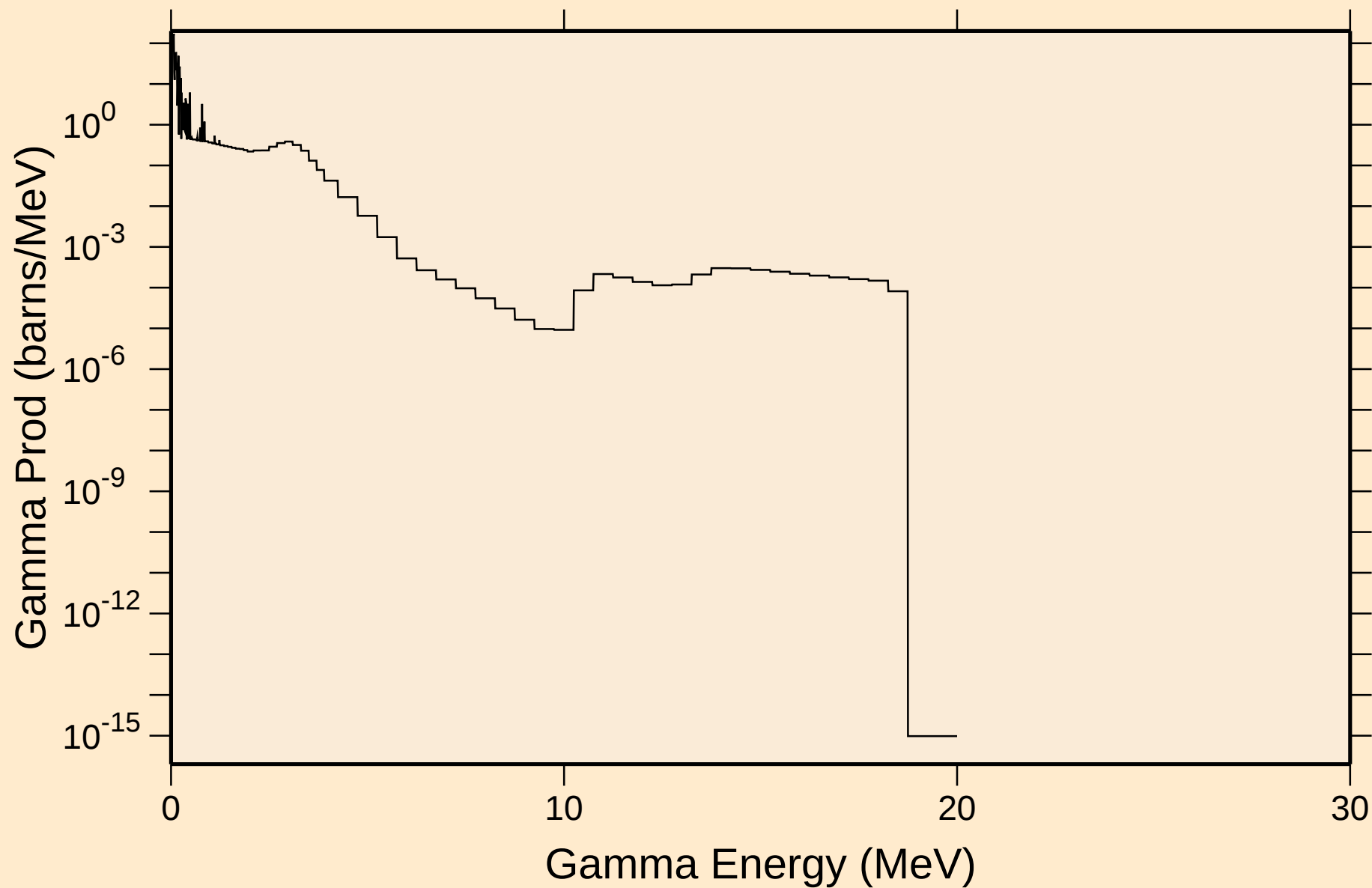
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

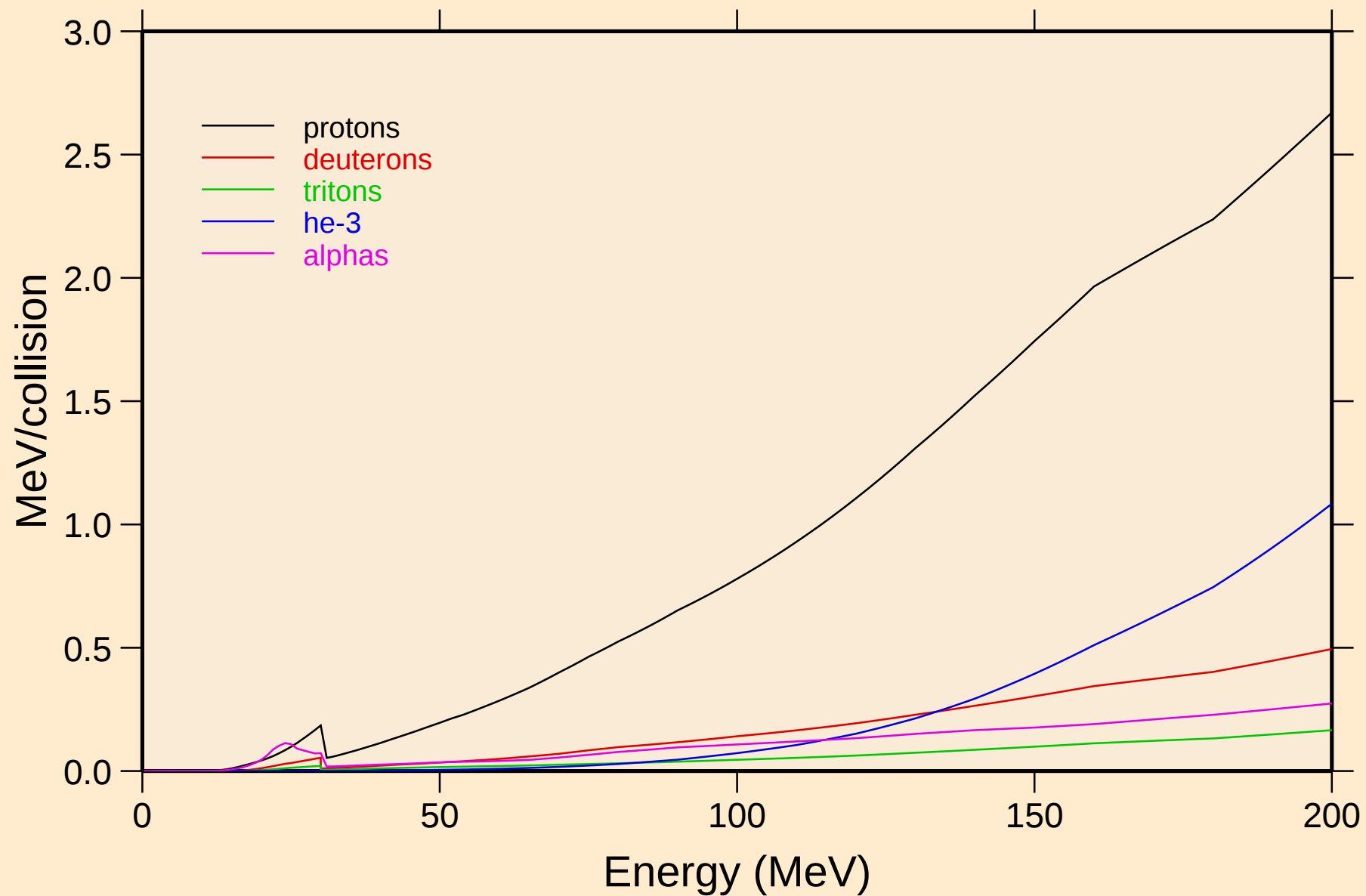


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

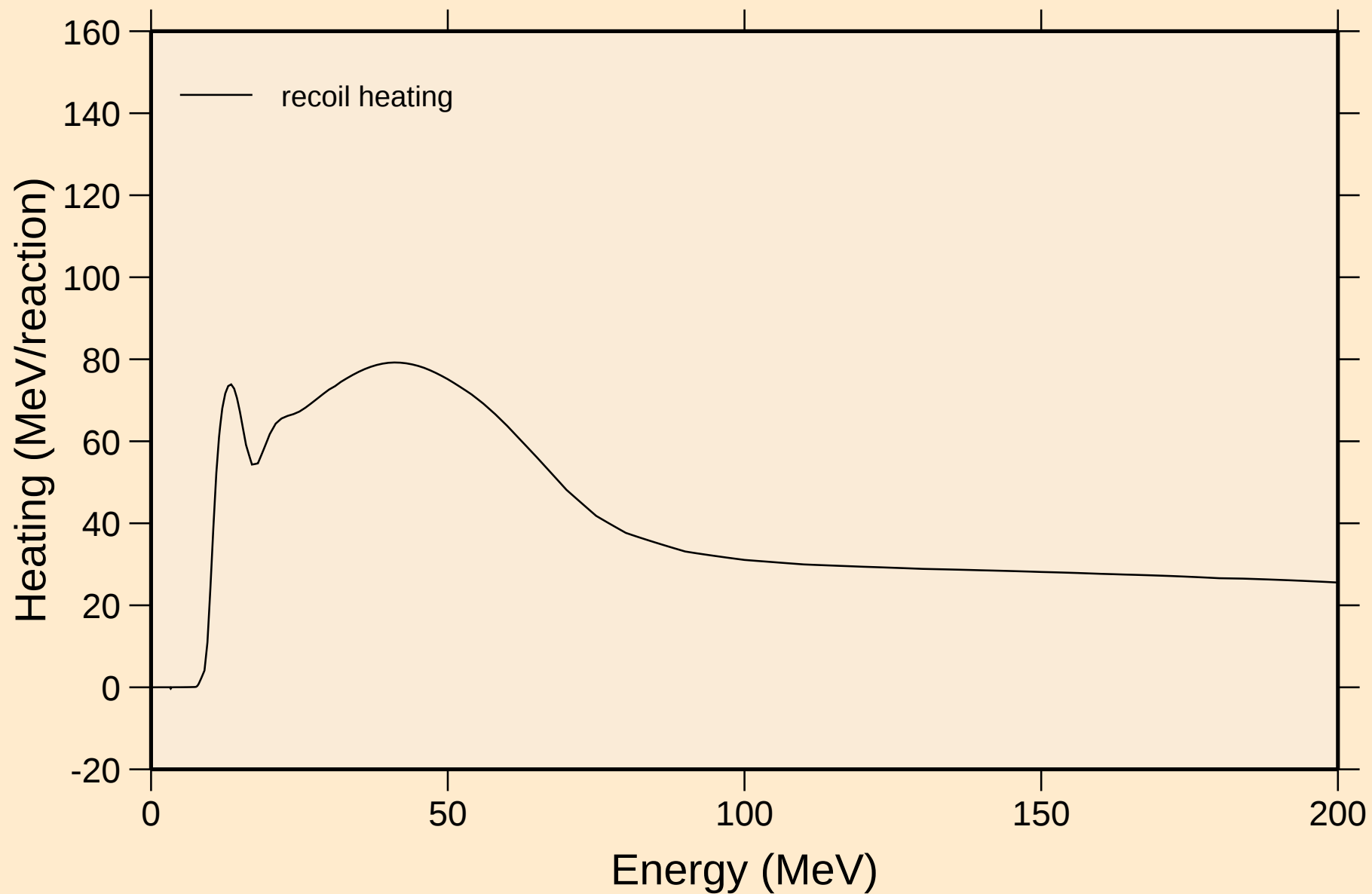


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

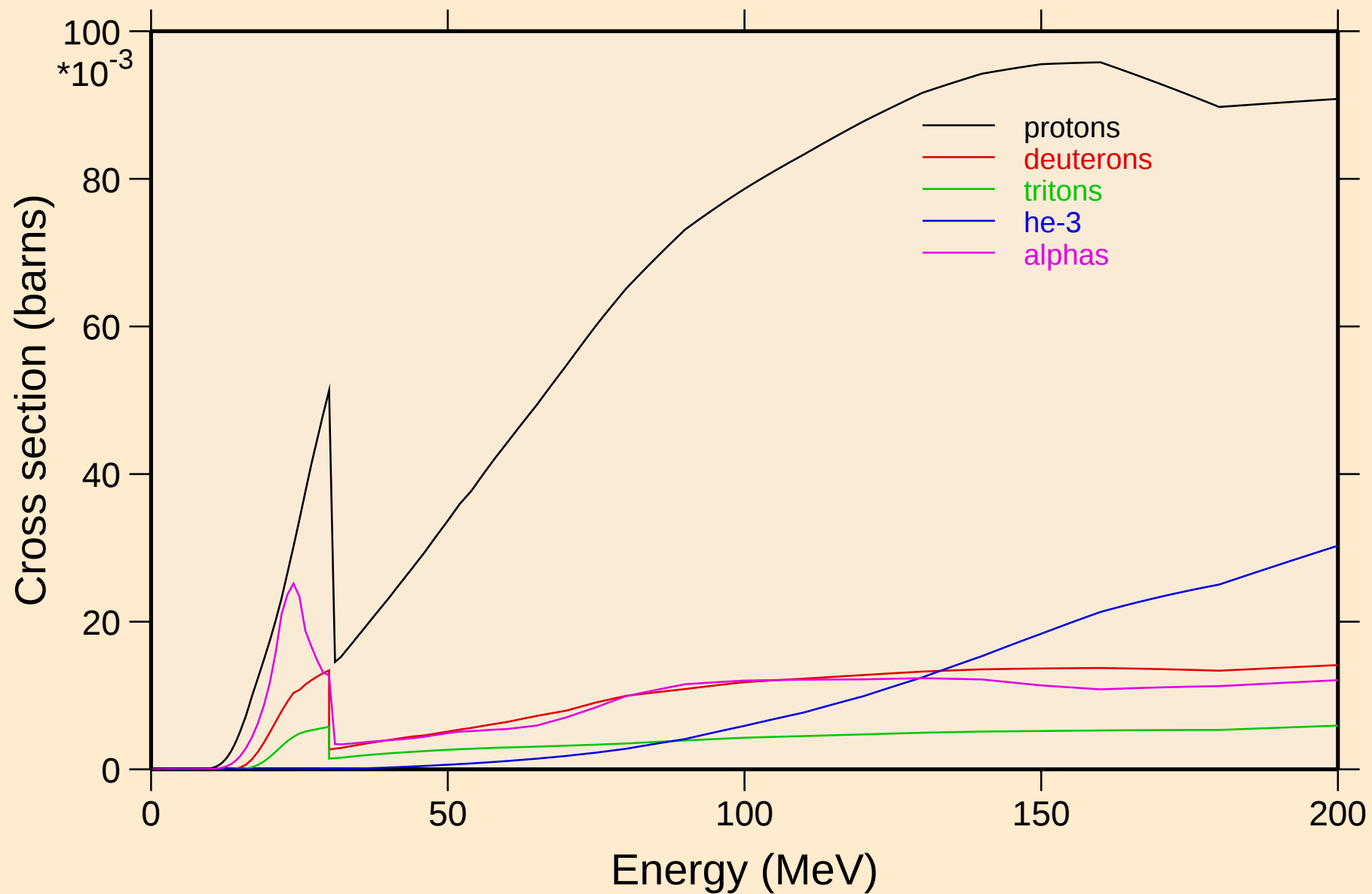


U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

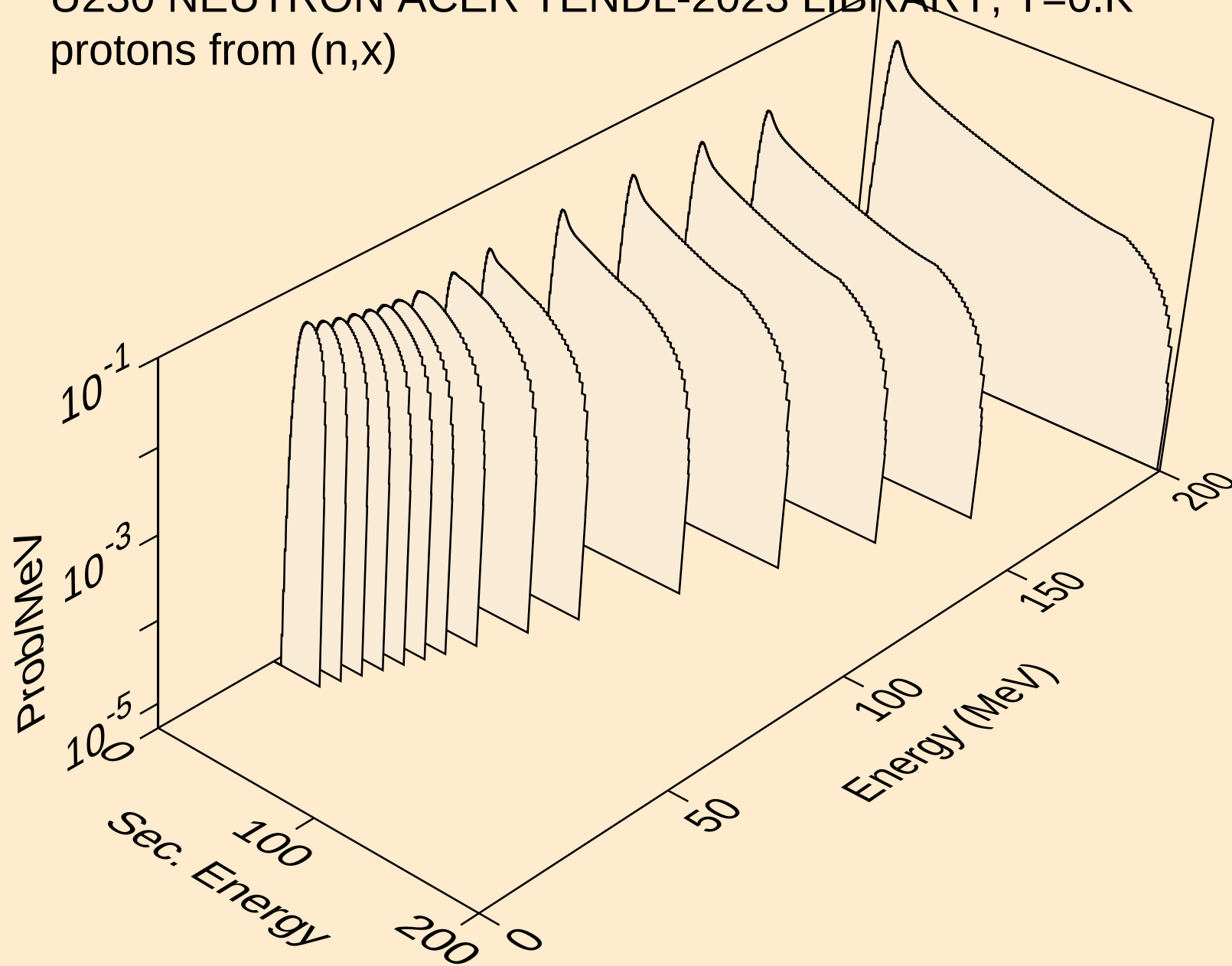


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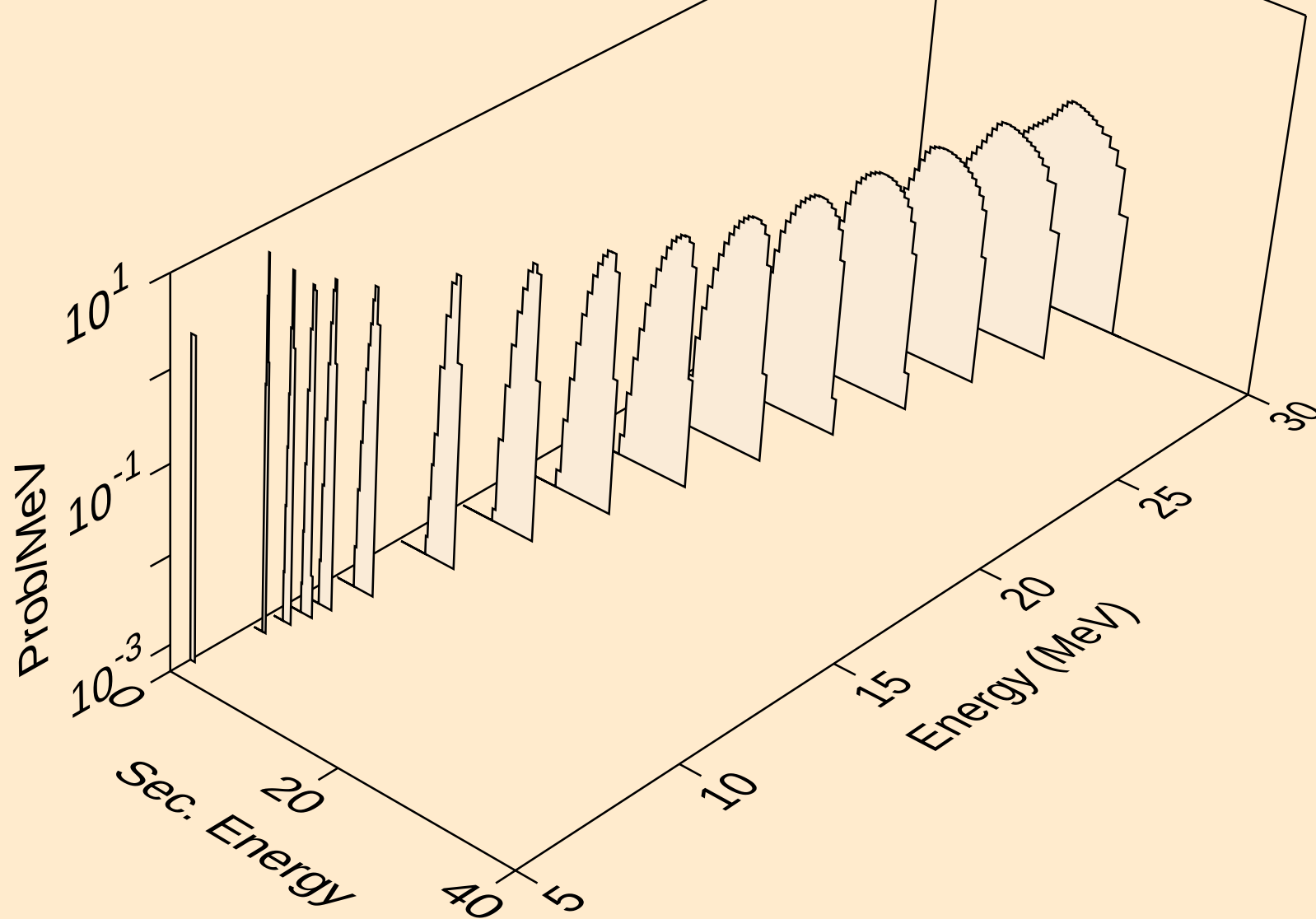
Particle production cross sections



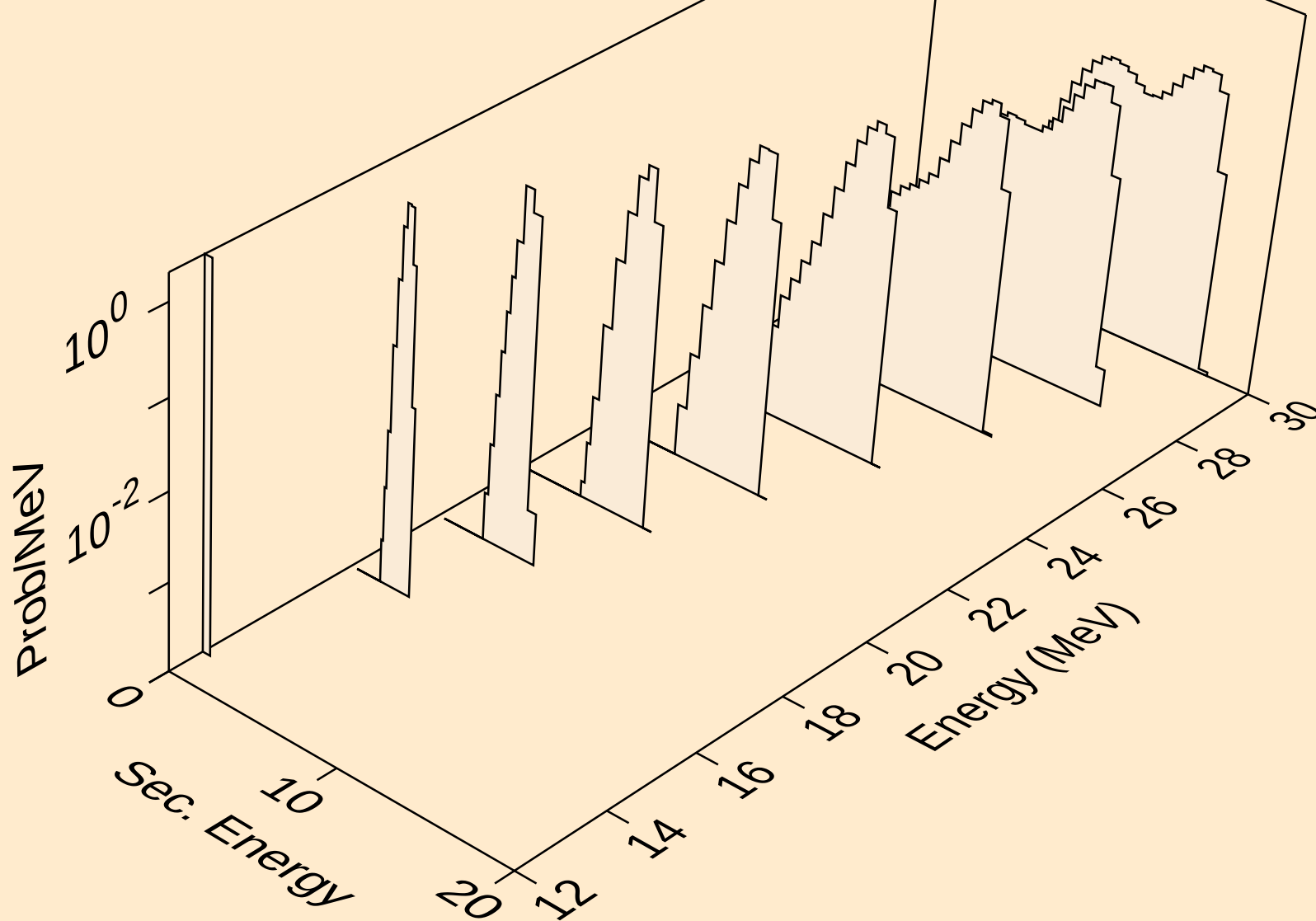
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



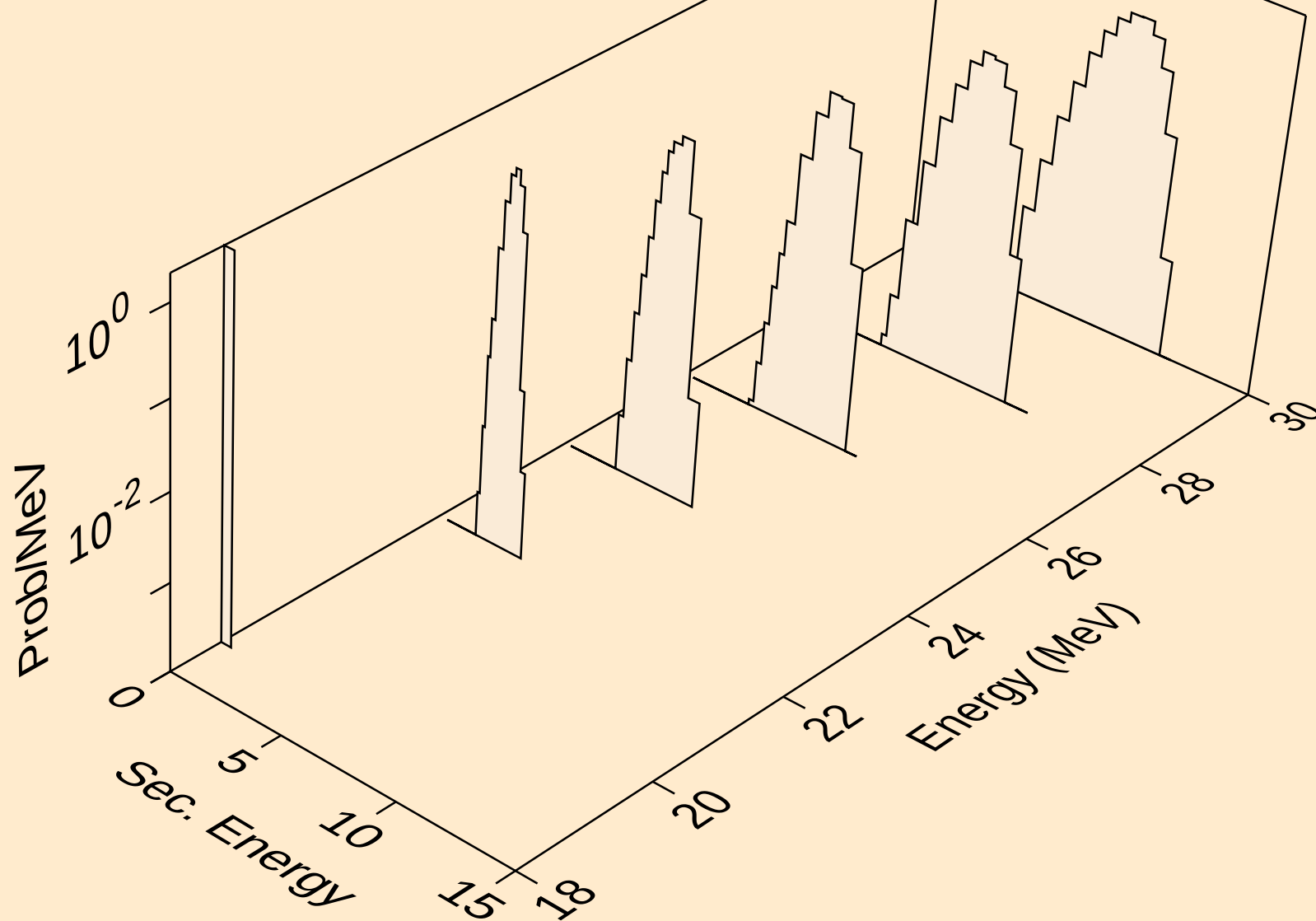
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protons from (n,n*)p



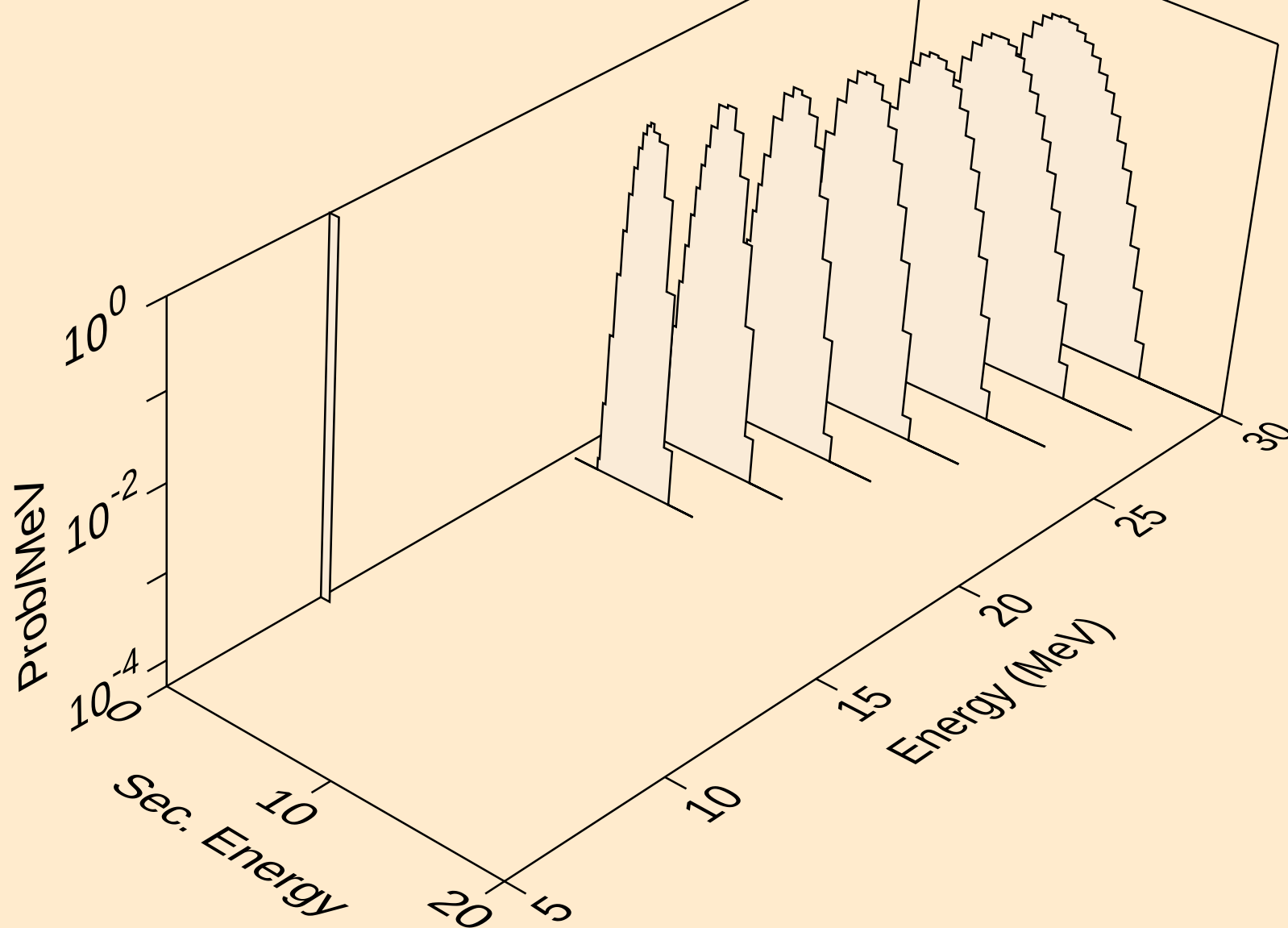
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protons from (n,2np)



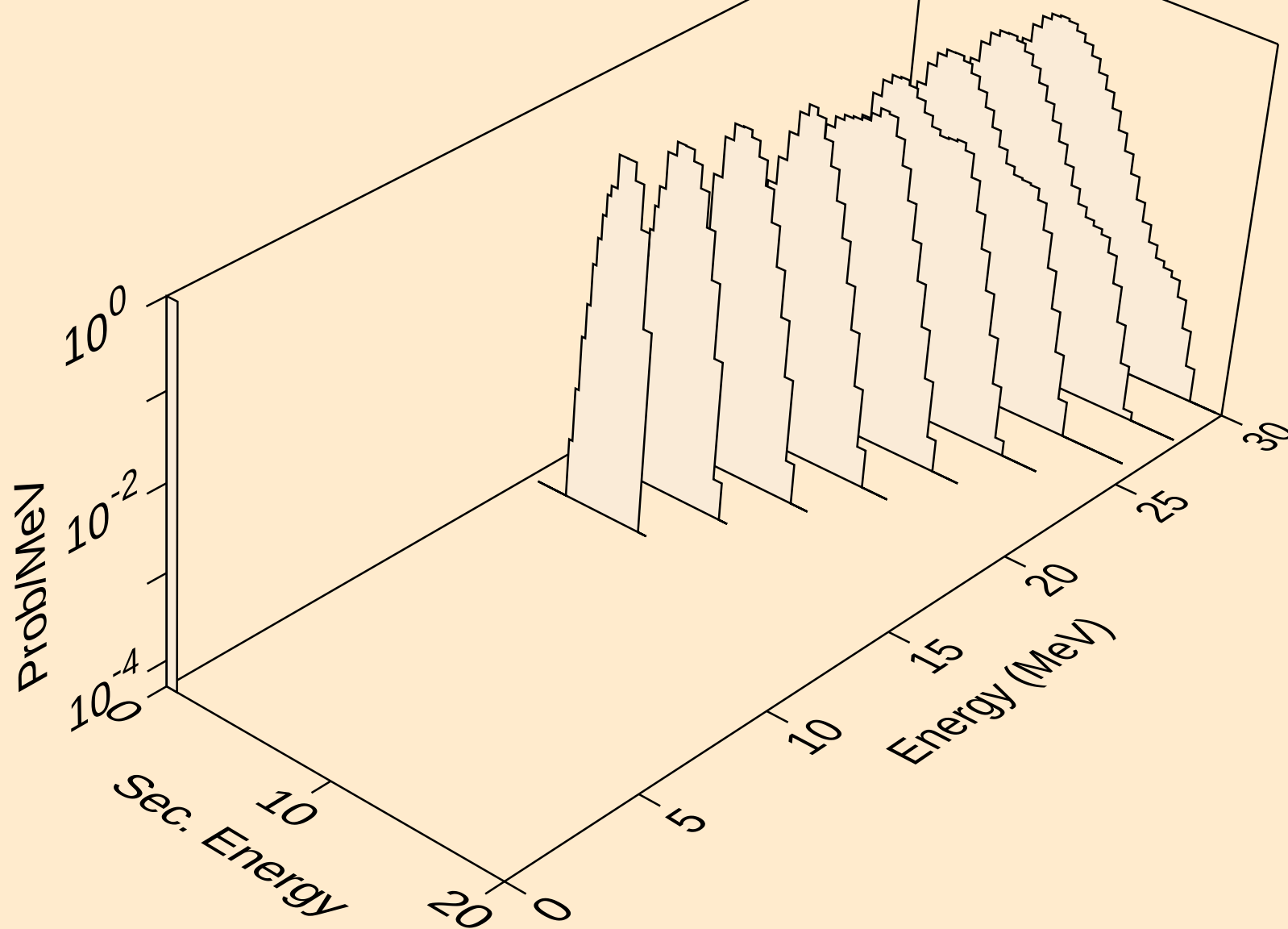
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protons from (n,3np)



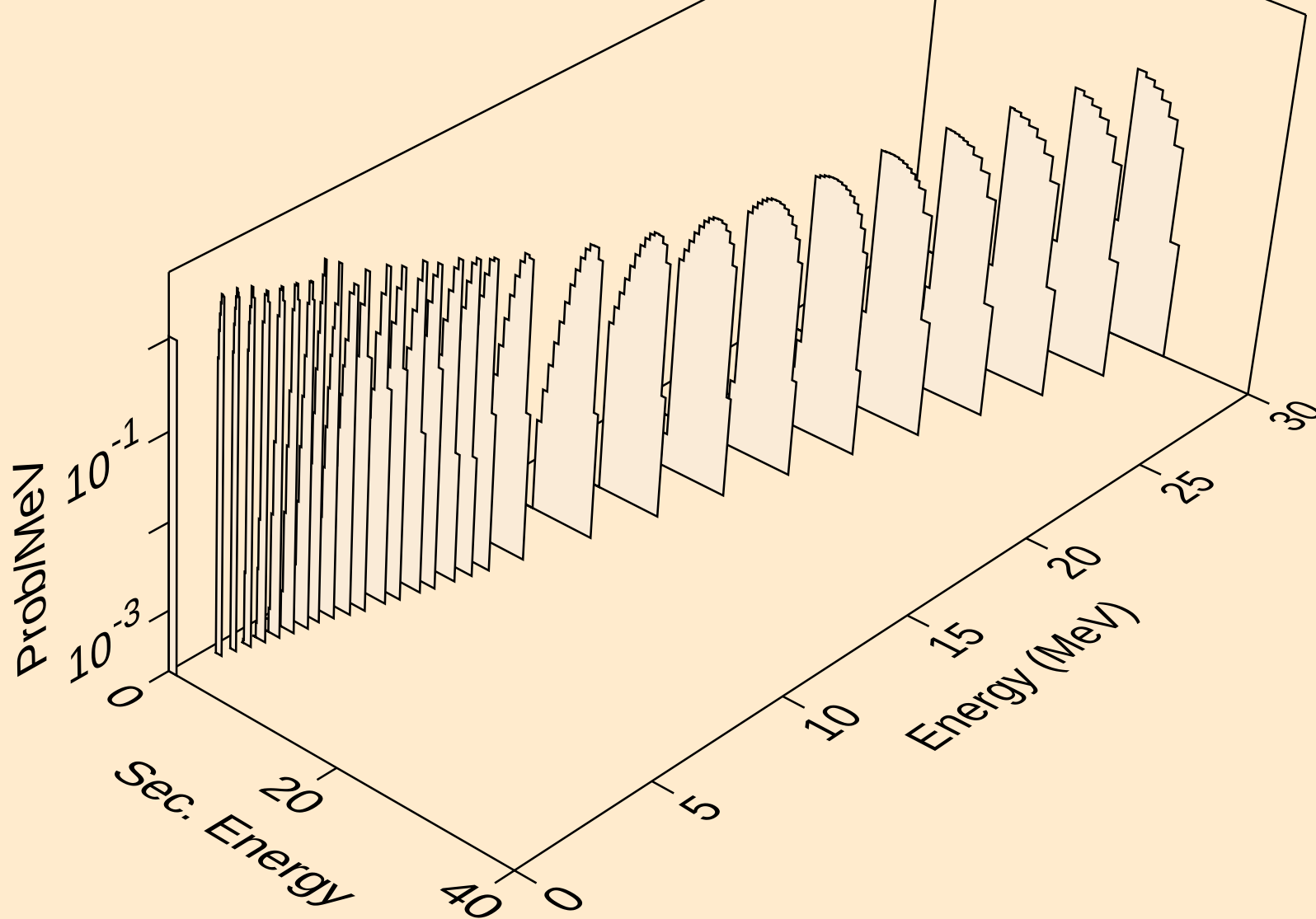
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protons from (n,n2p)



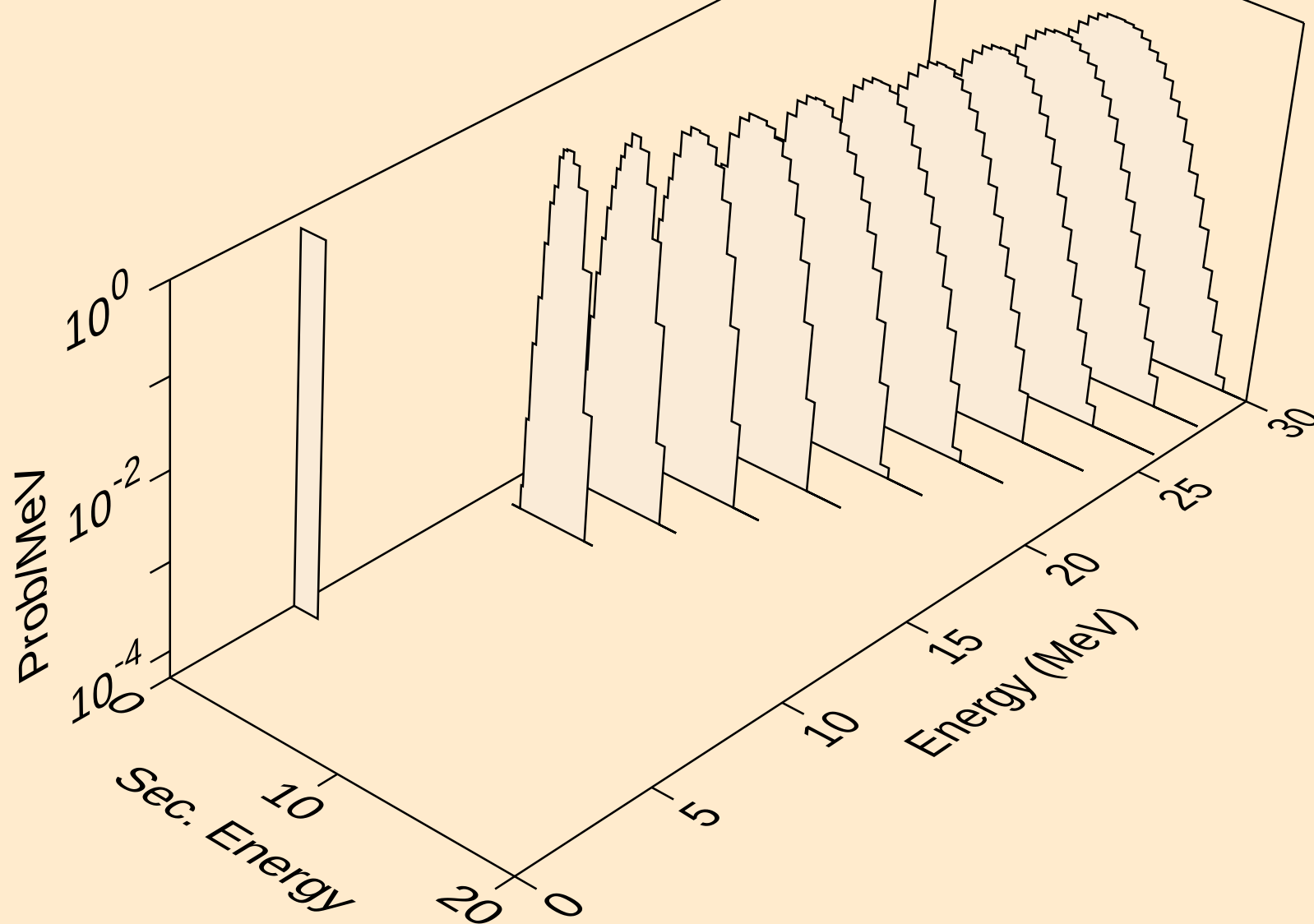
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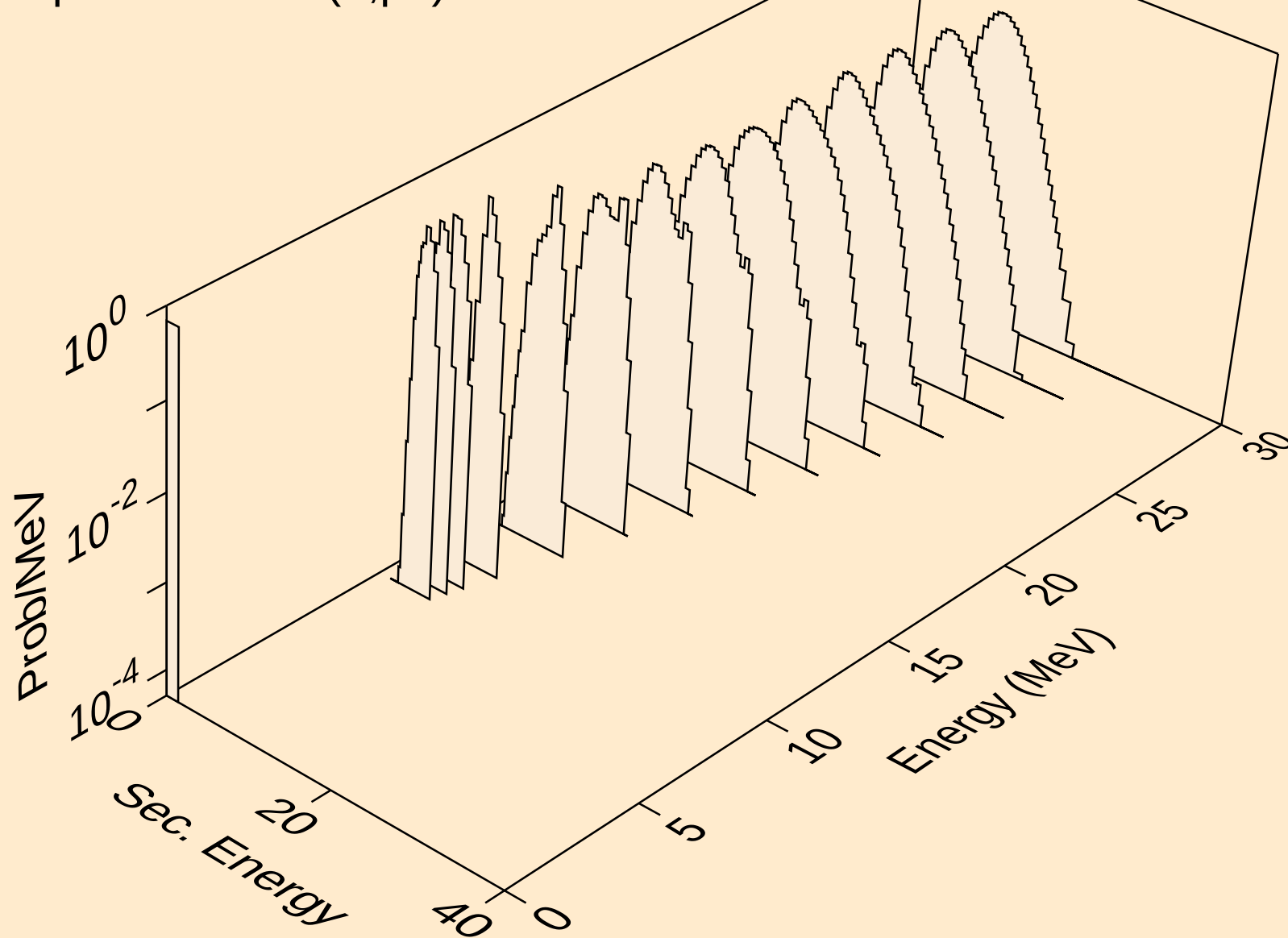
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protons from (n,p)



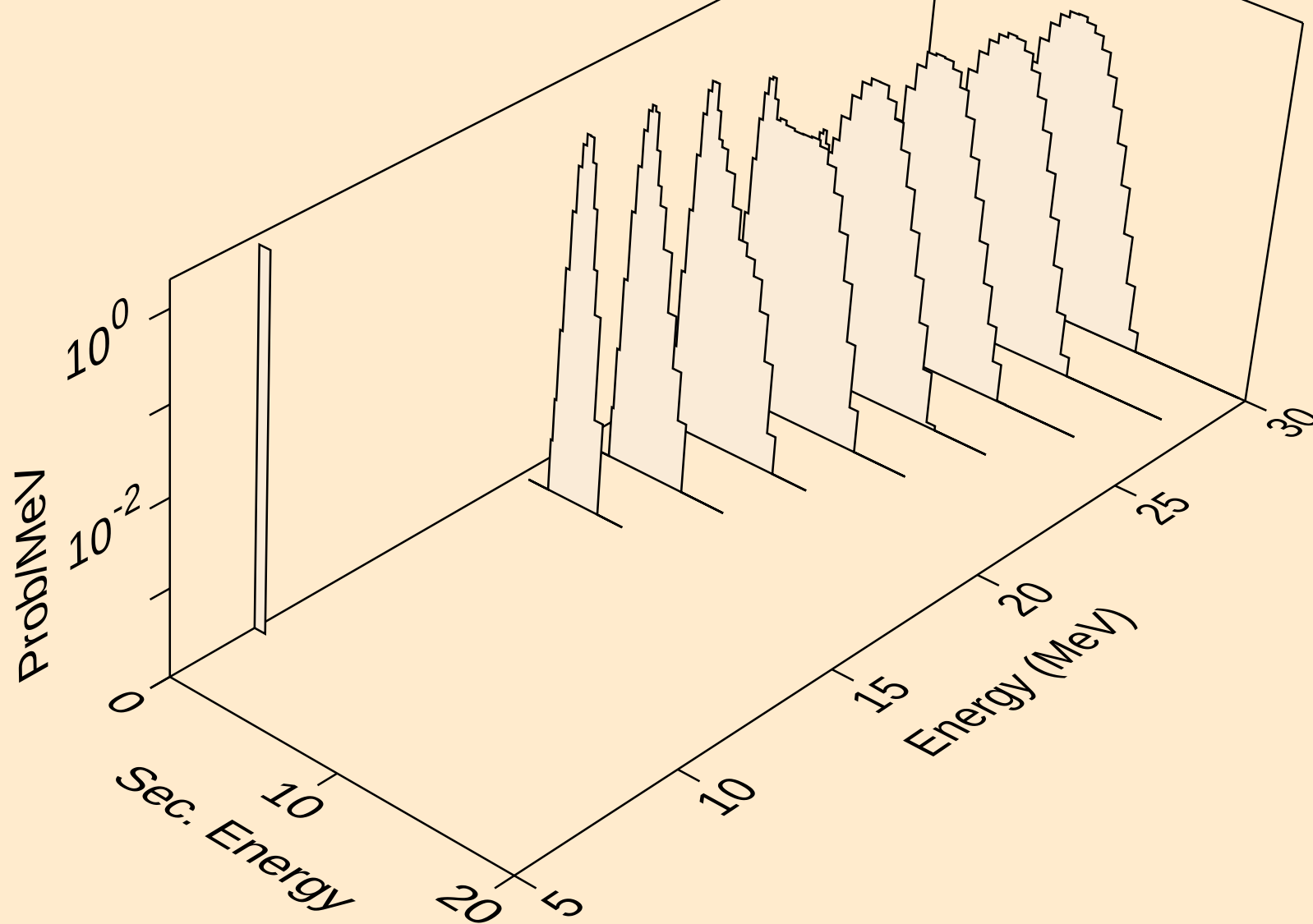
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protons from (n,2p)



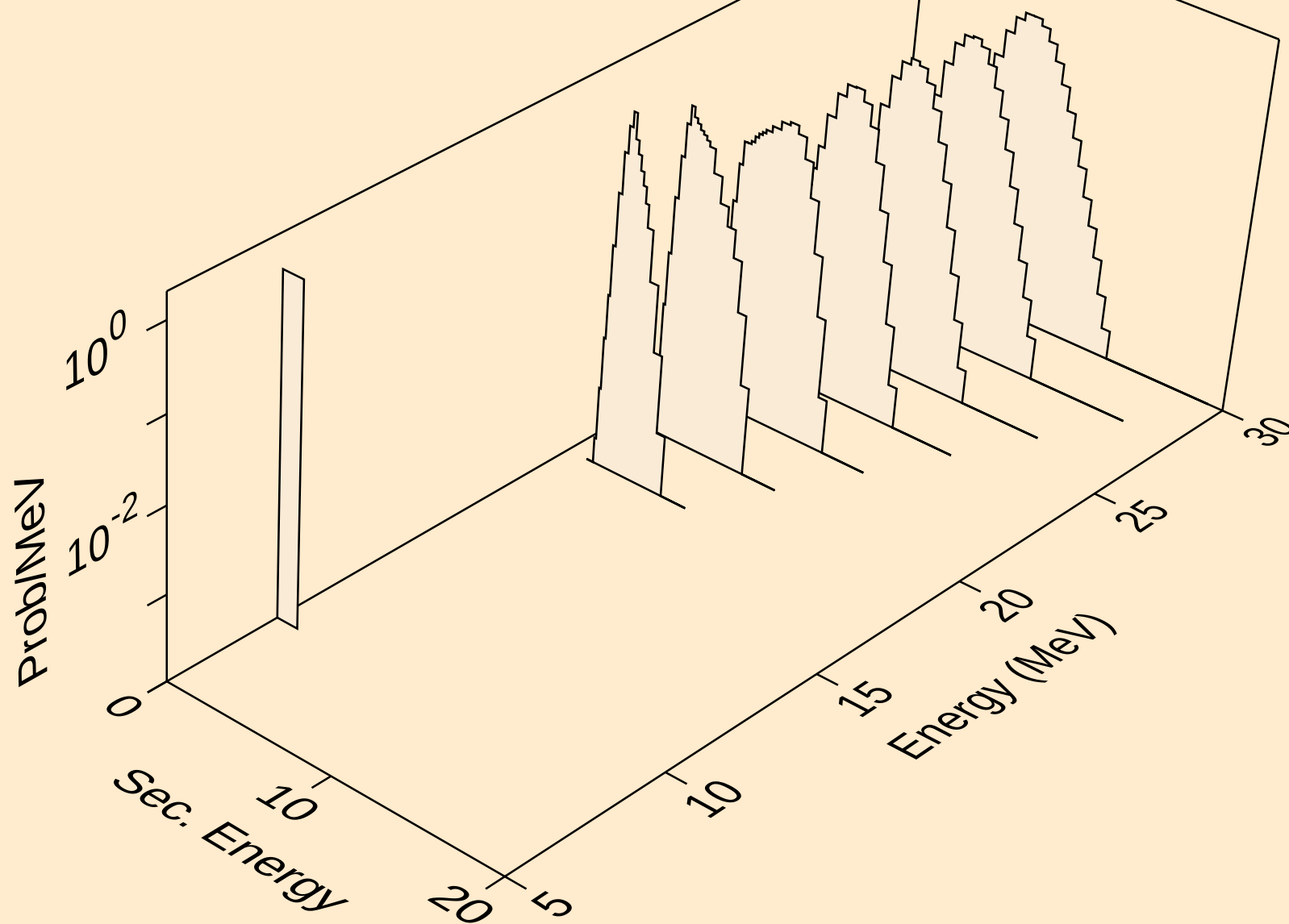
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protons from (n,p)



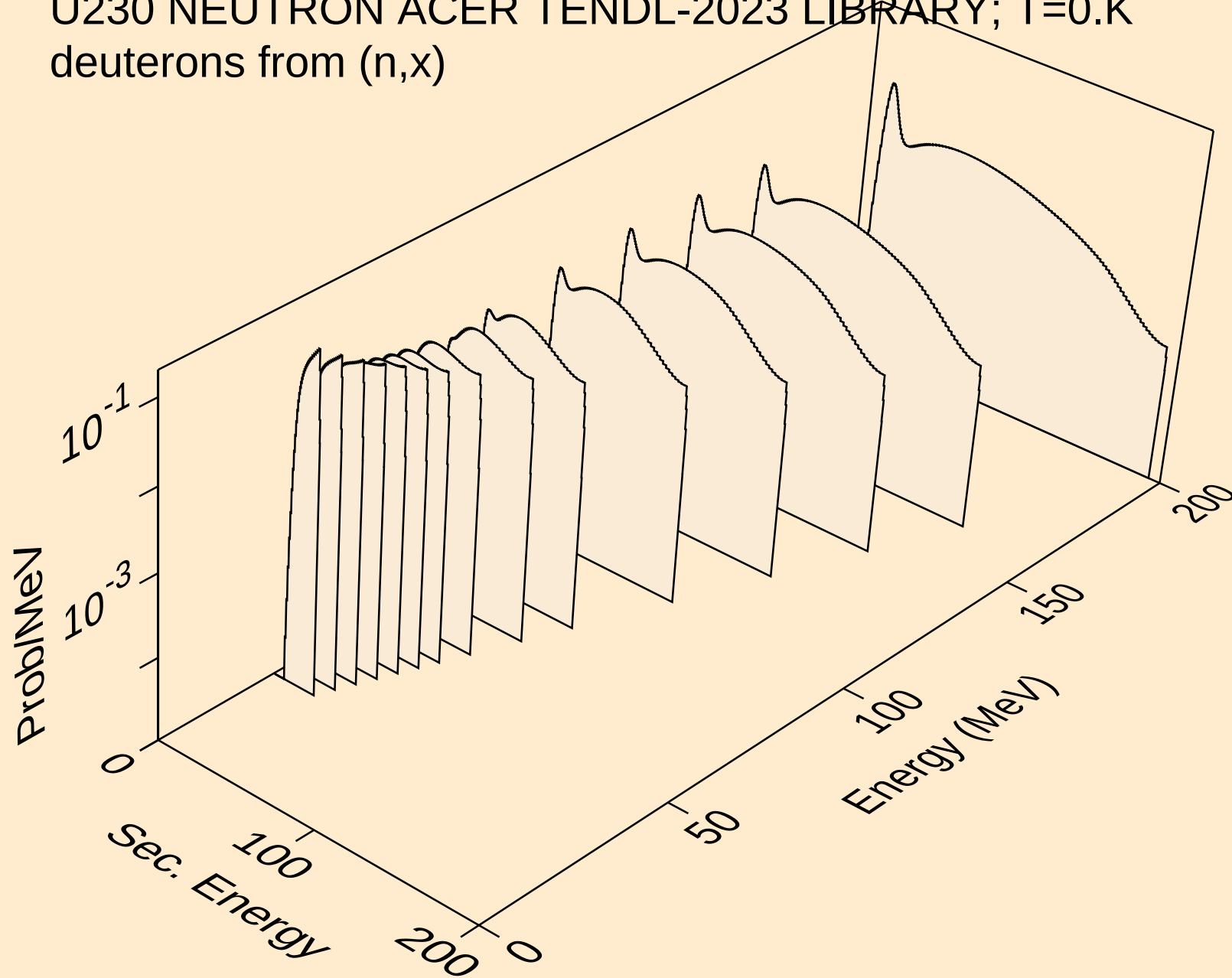
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protons from (n,pd)



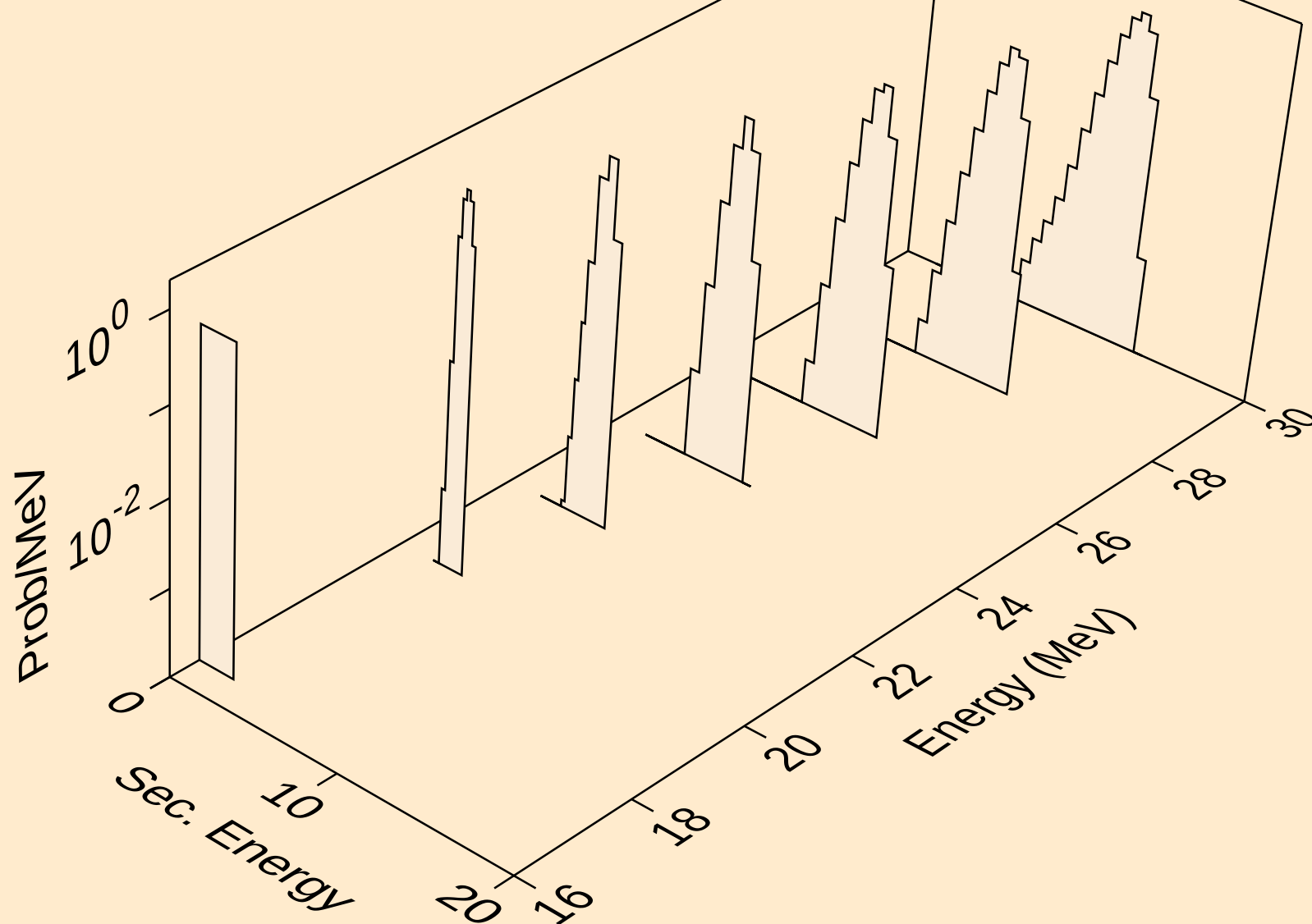
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protons from (n,pt)



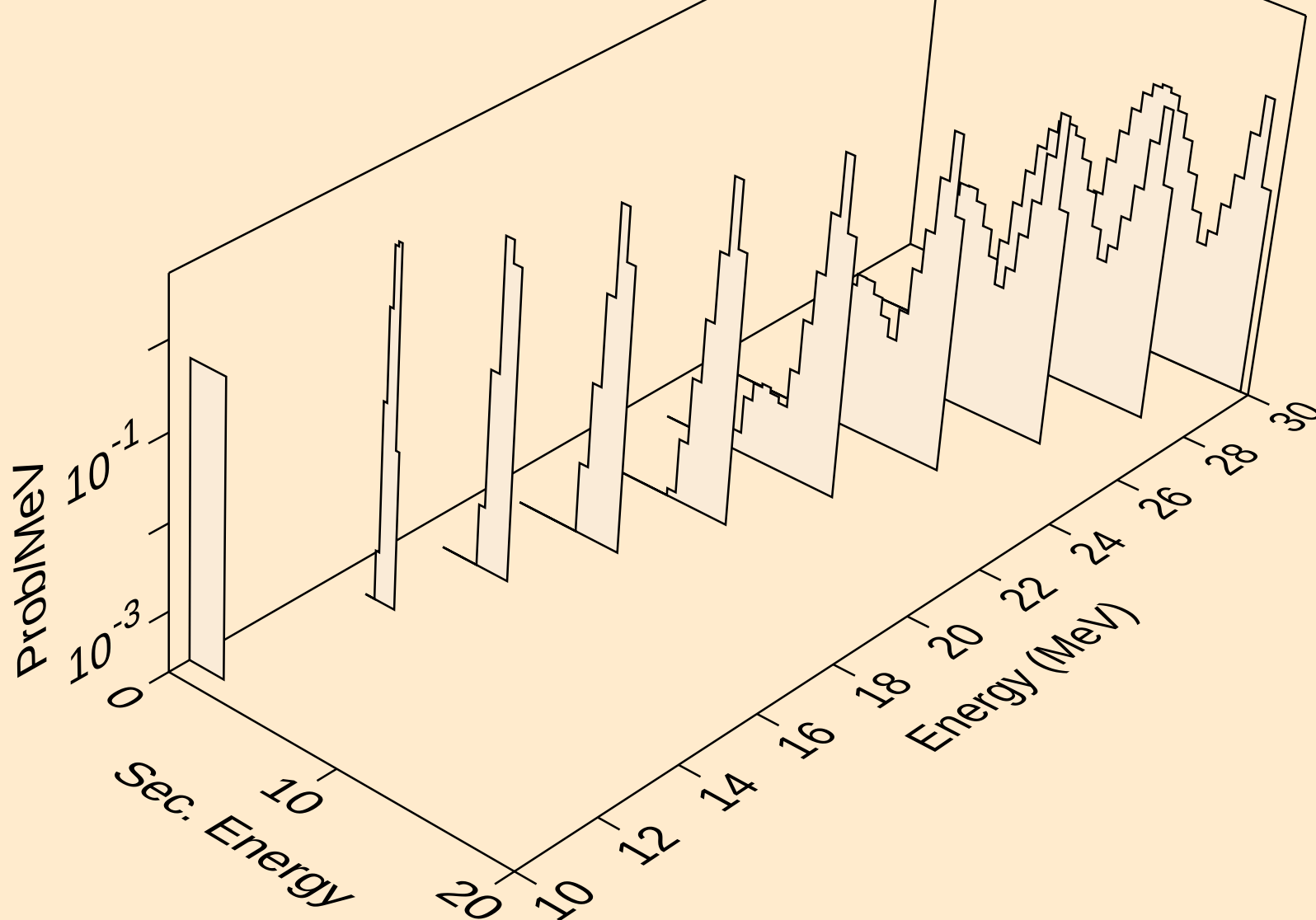
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deuterons from (n,x)



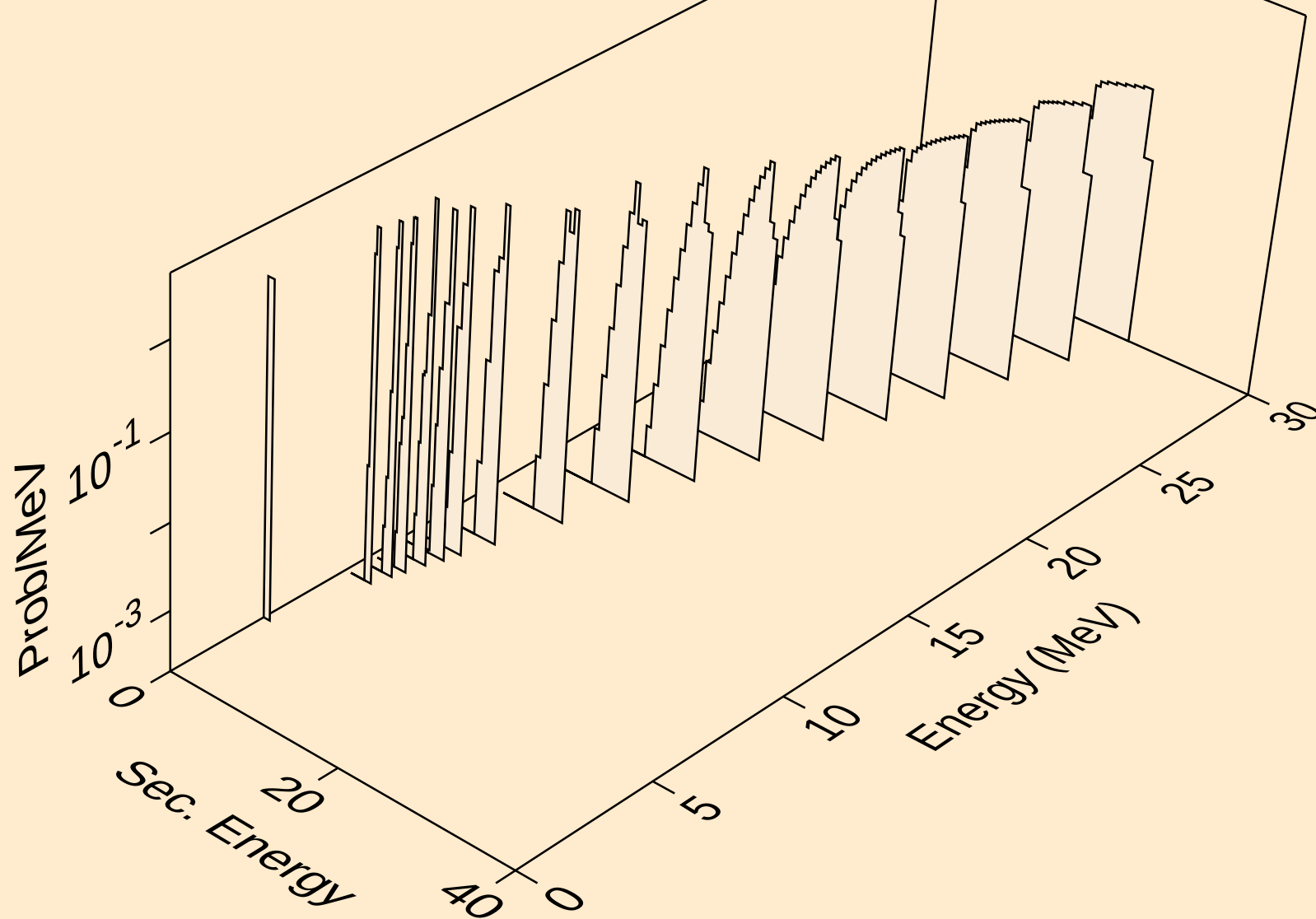
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deuterons from (n,2nd)



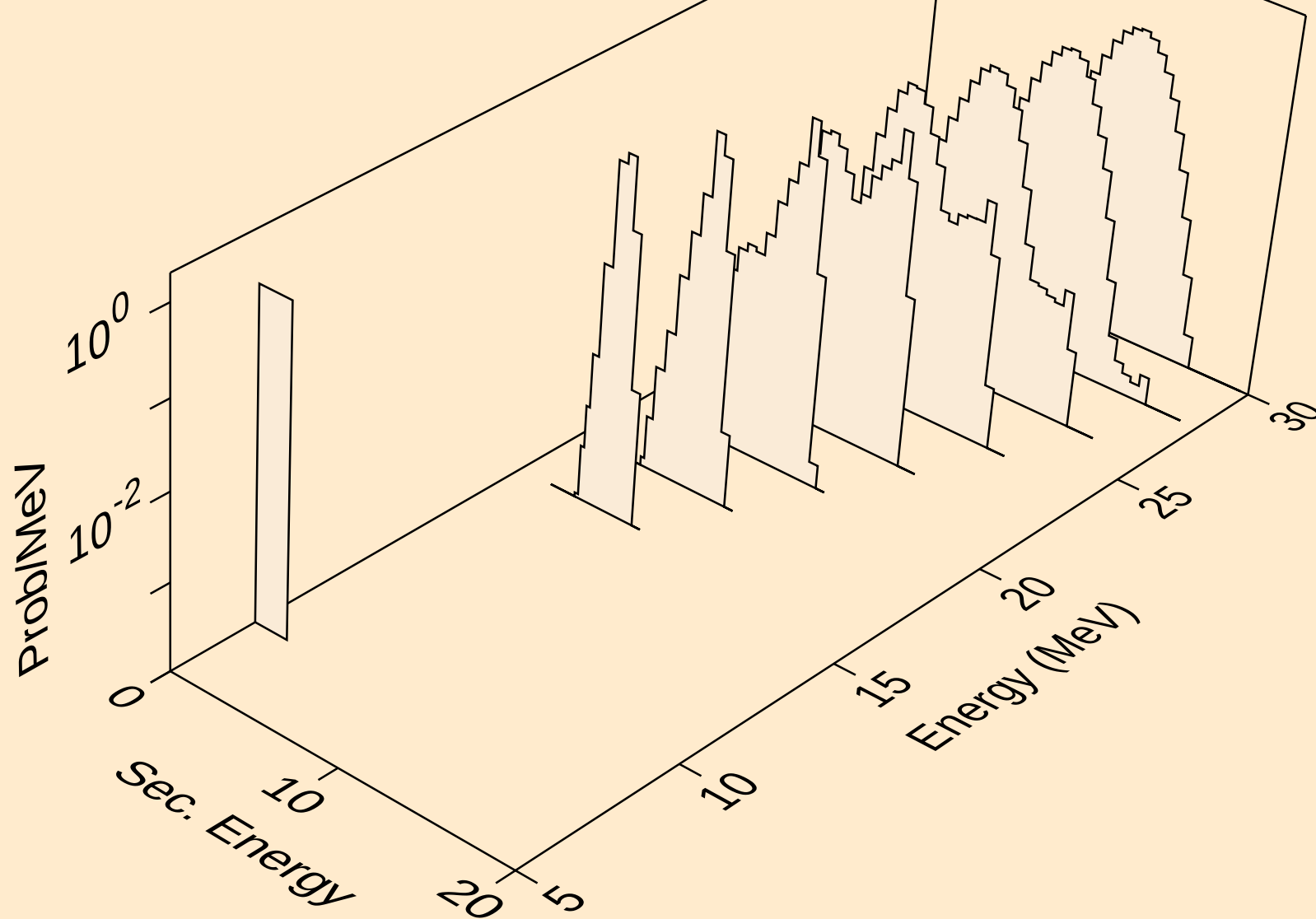
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deuterons from (n,n*)d



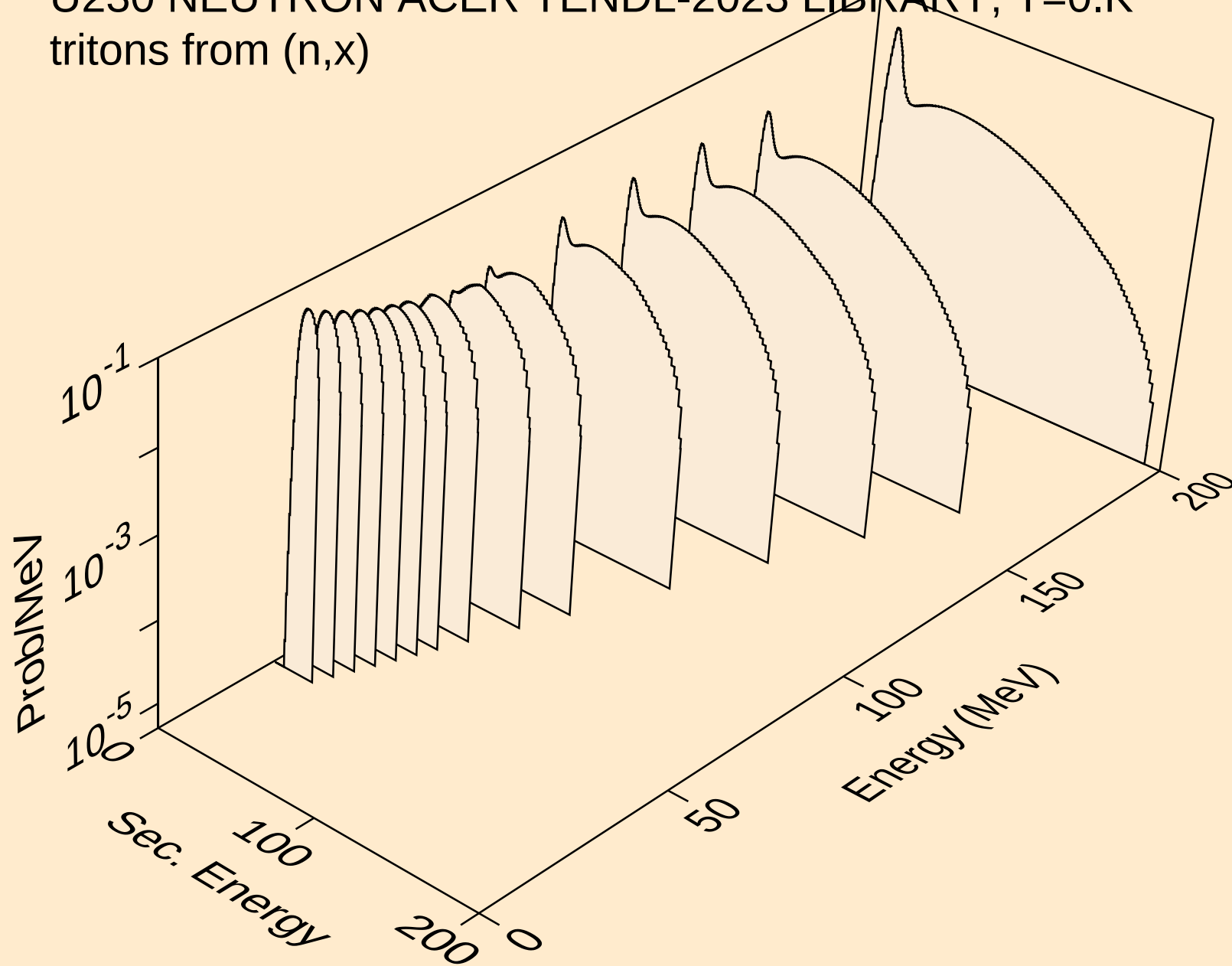
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deuterons from (n,d)



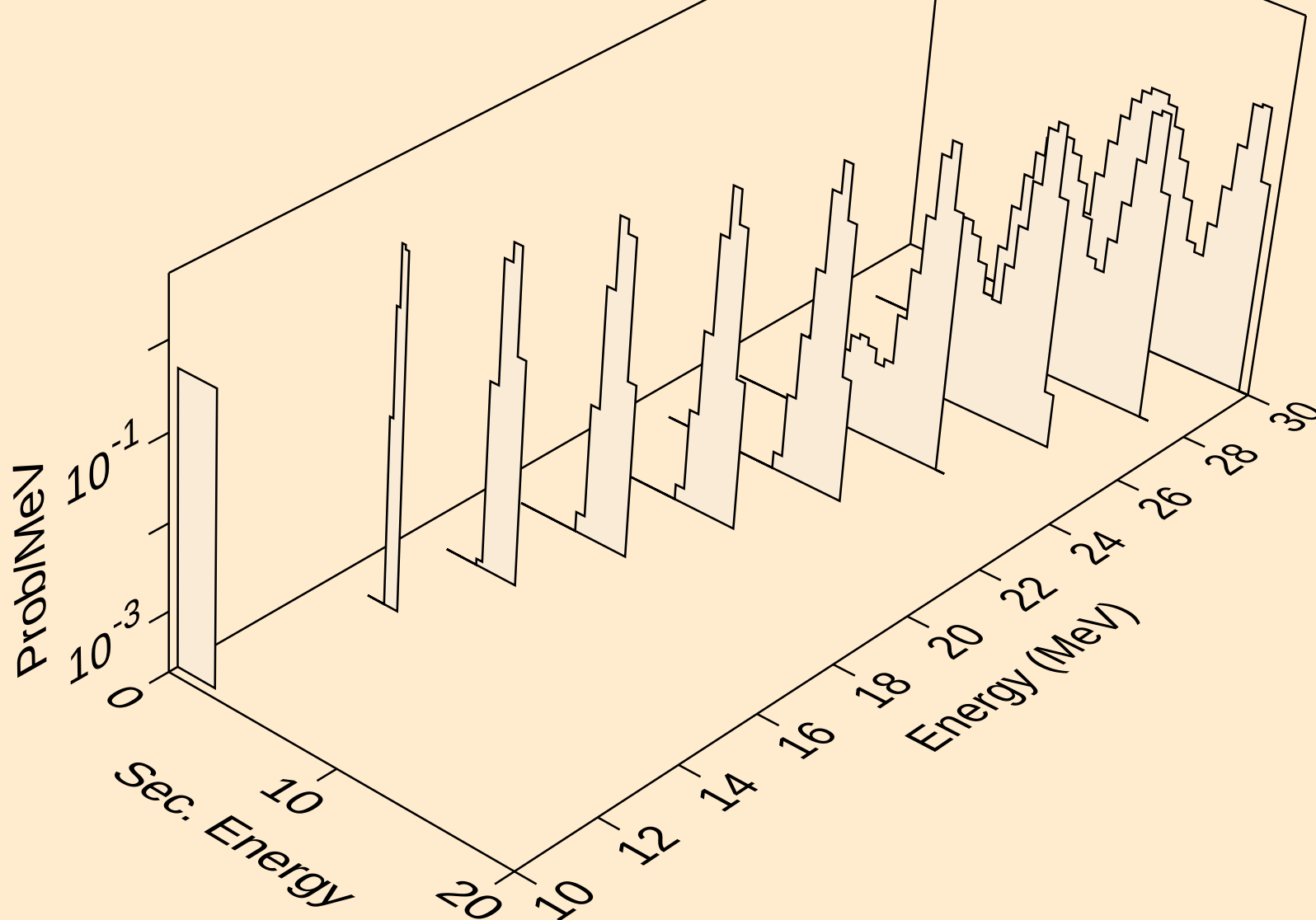
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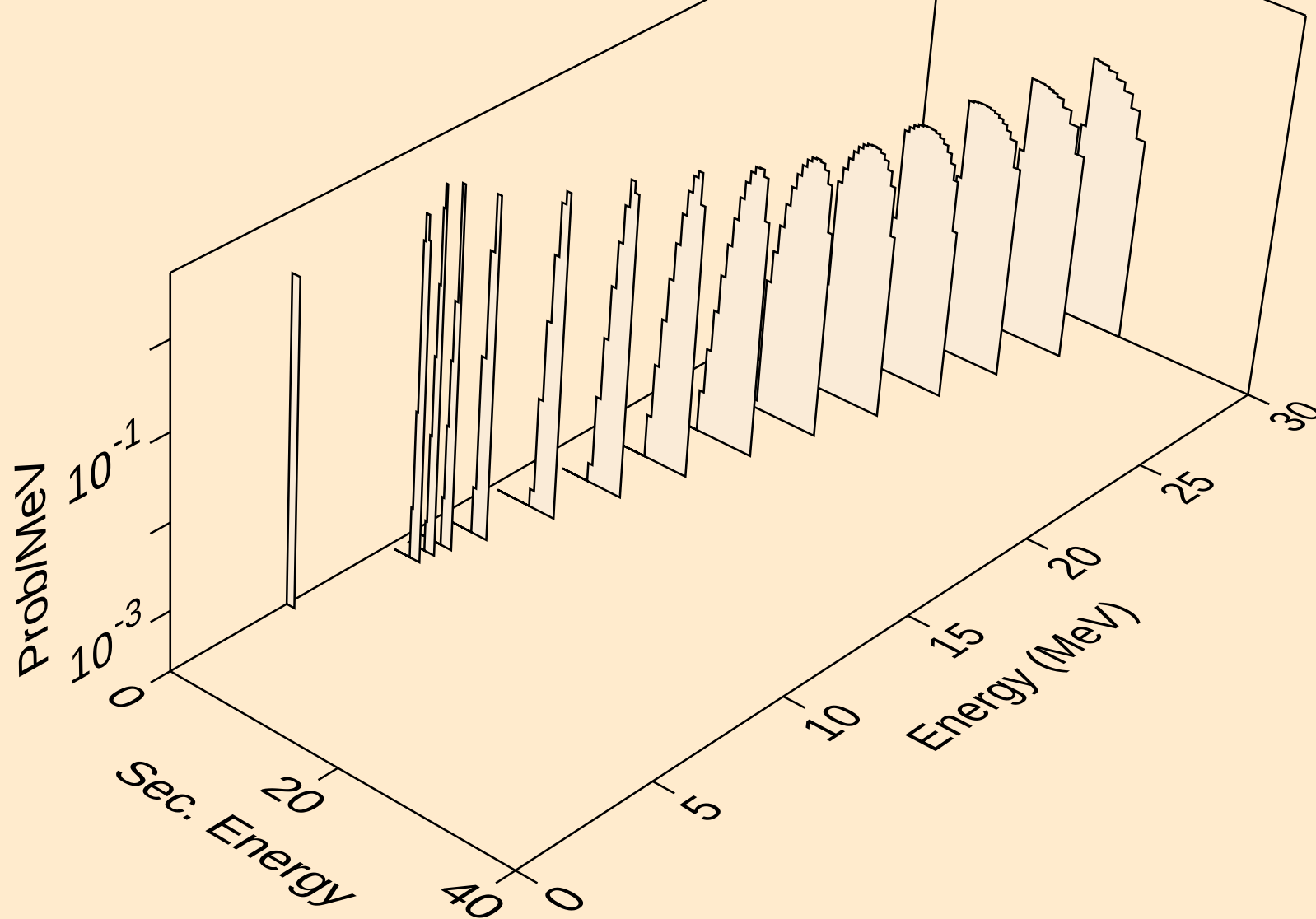
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



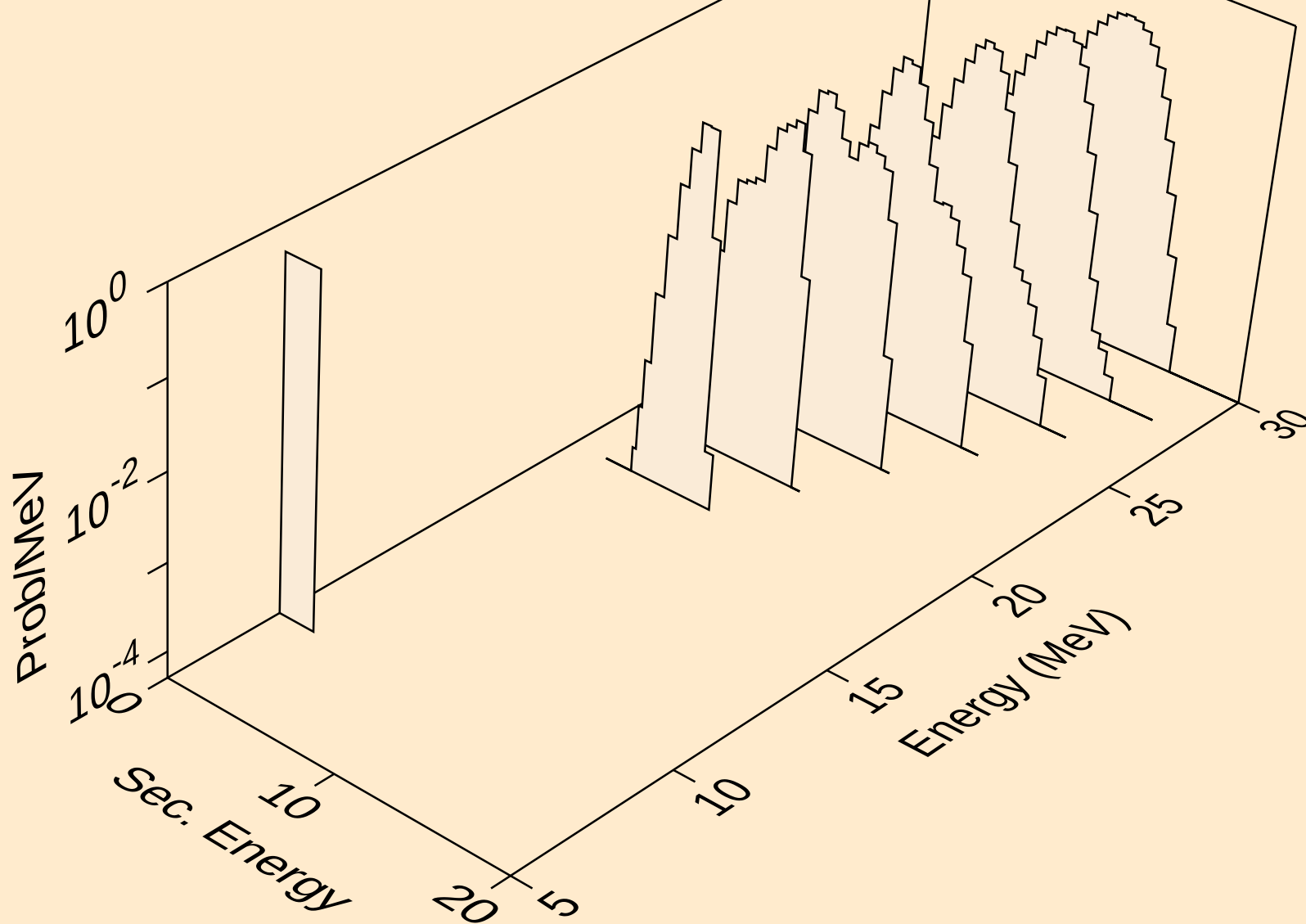
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



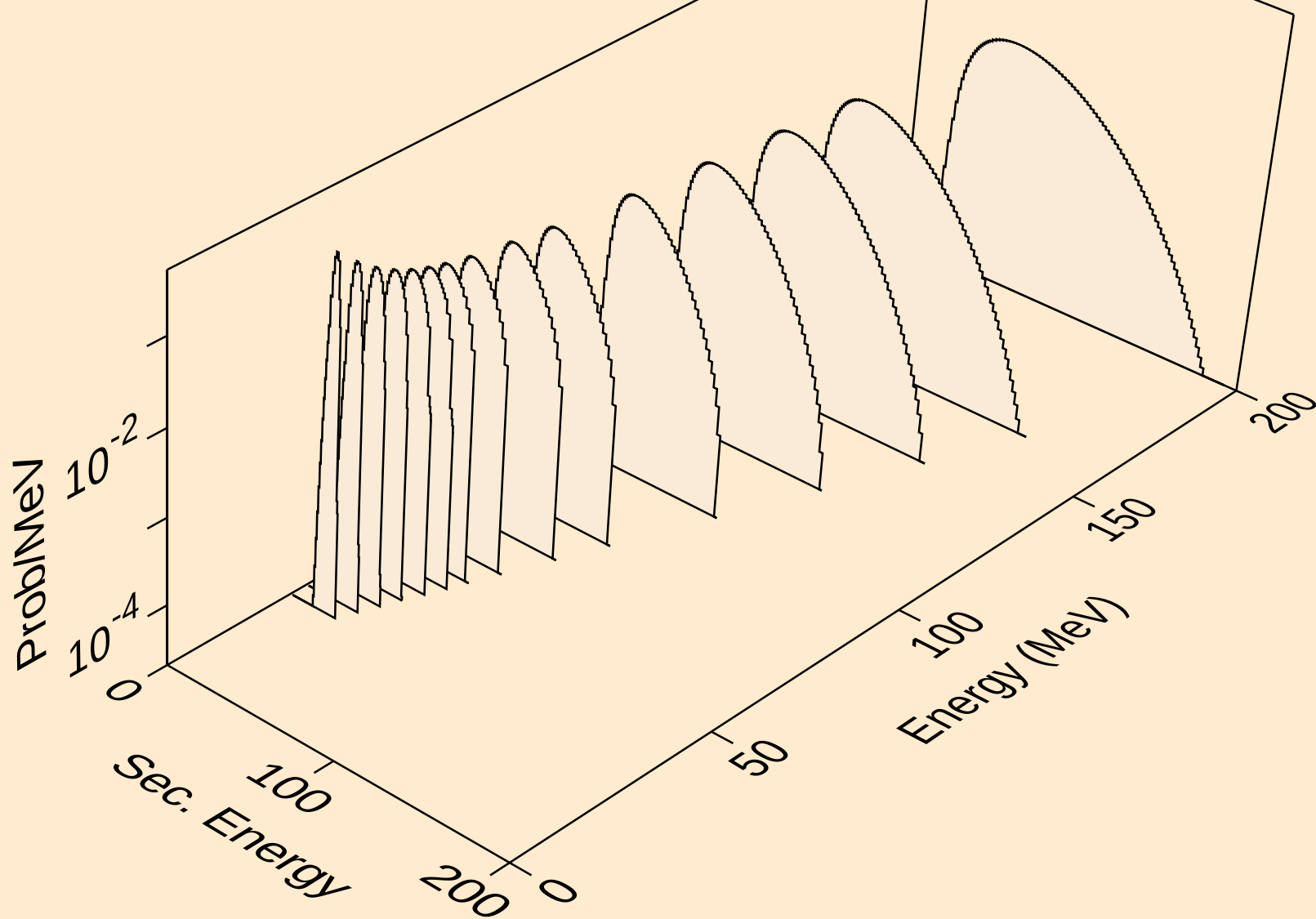
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tritons from (n,t)



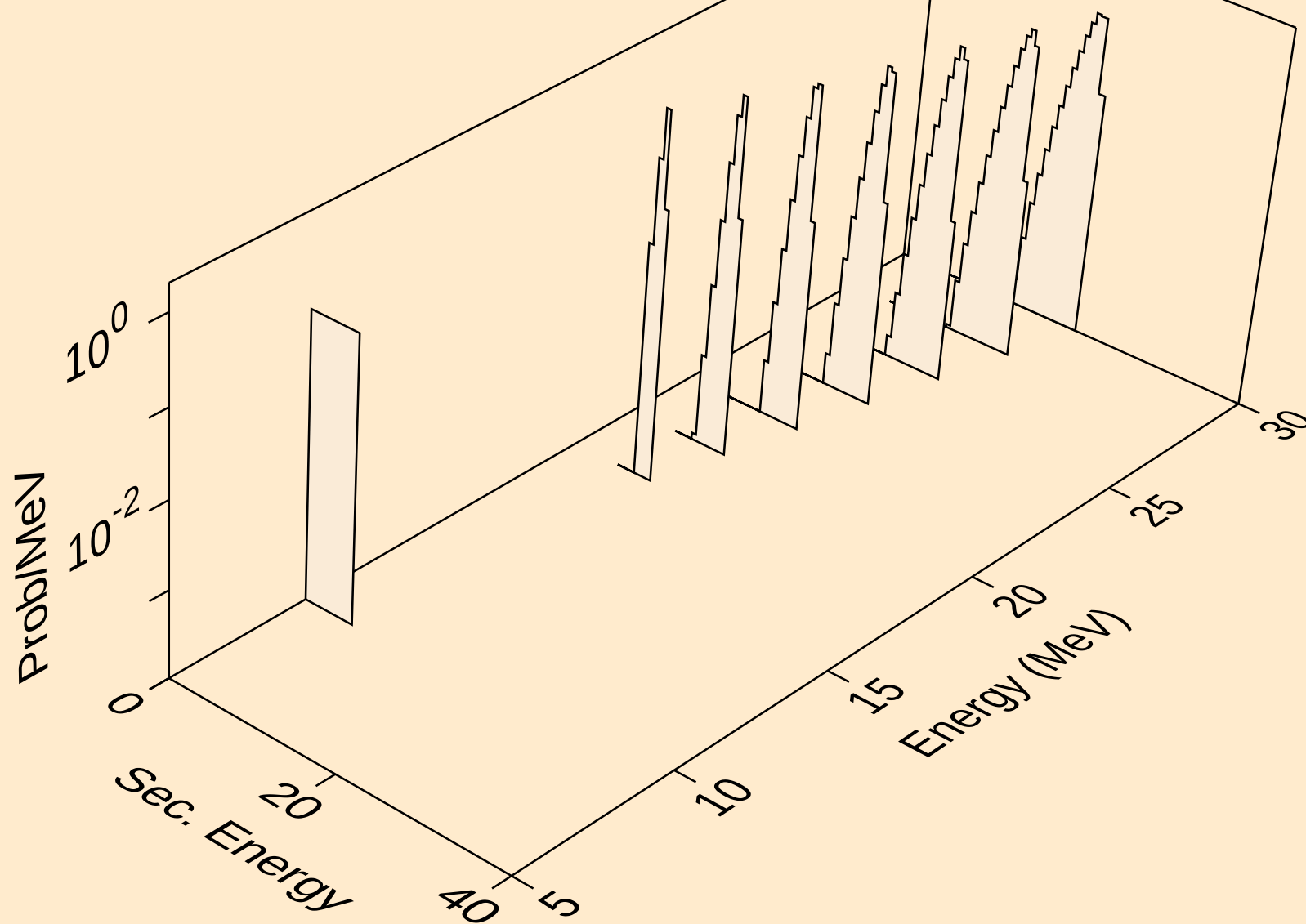
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tritons from (n,pt)



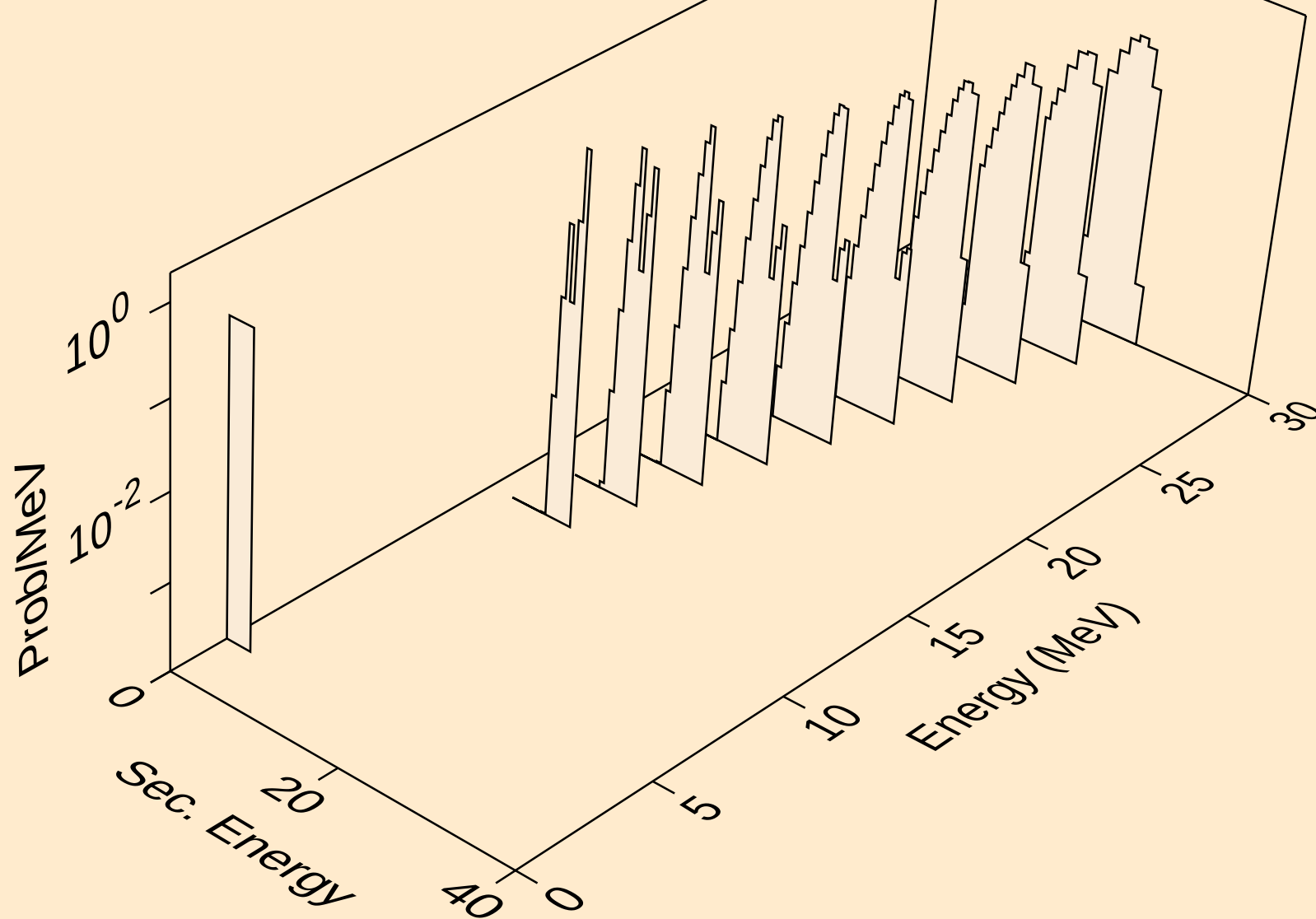
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he3s from (n,x)



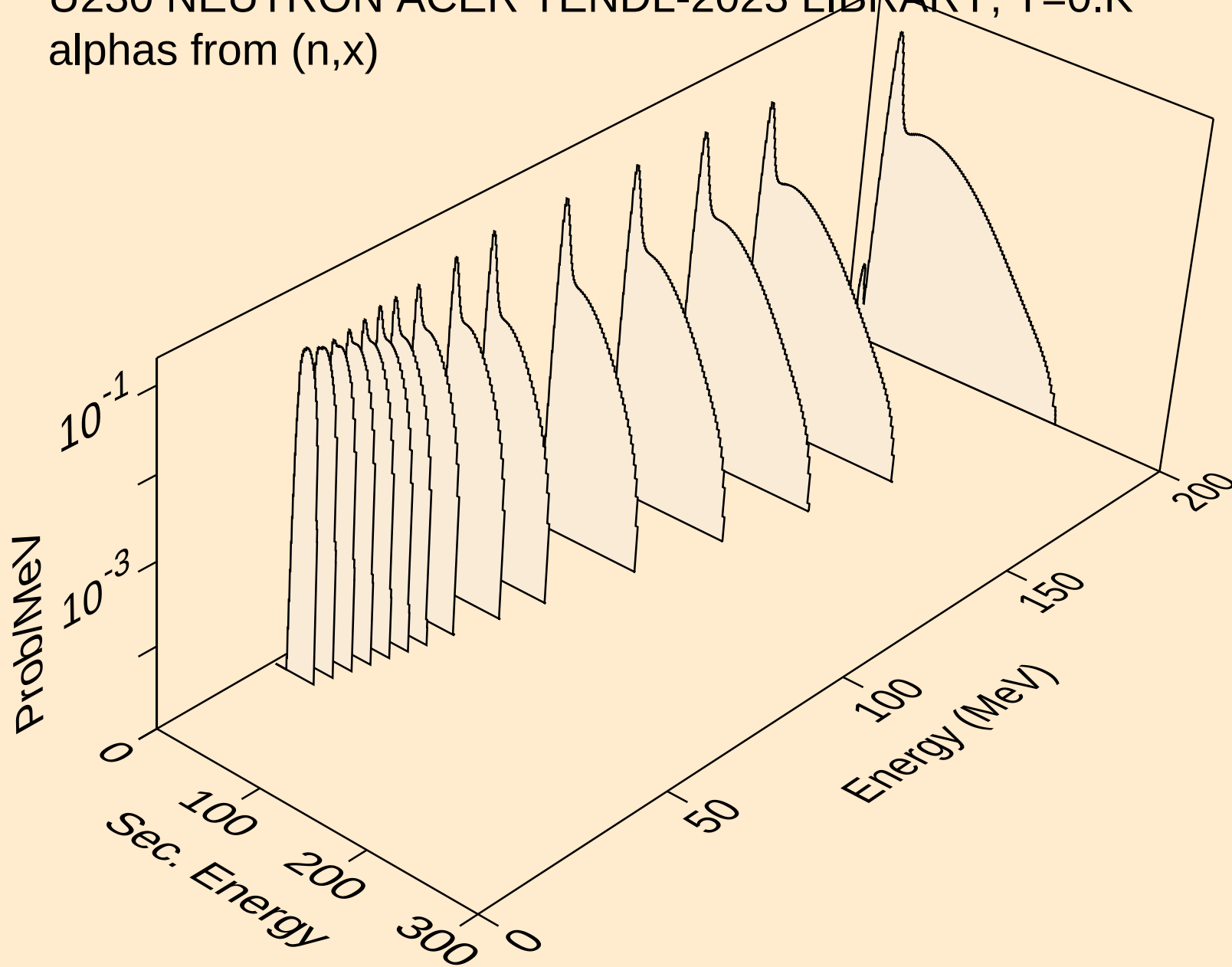
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he3s from (n,n*)he3



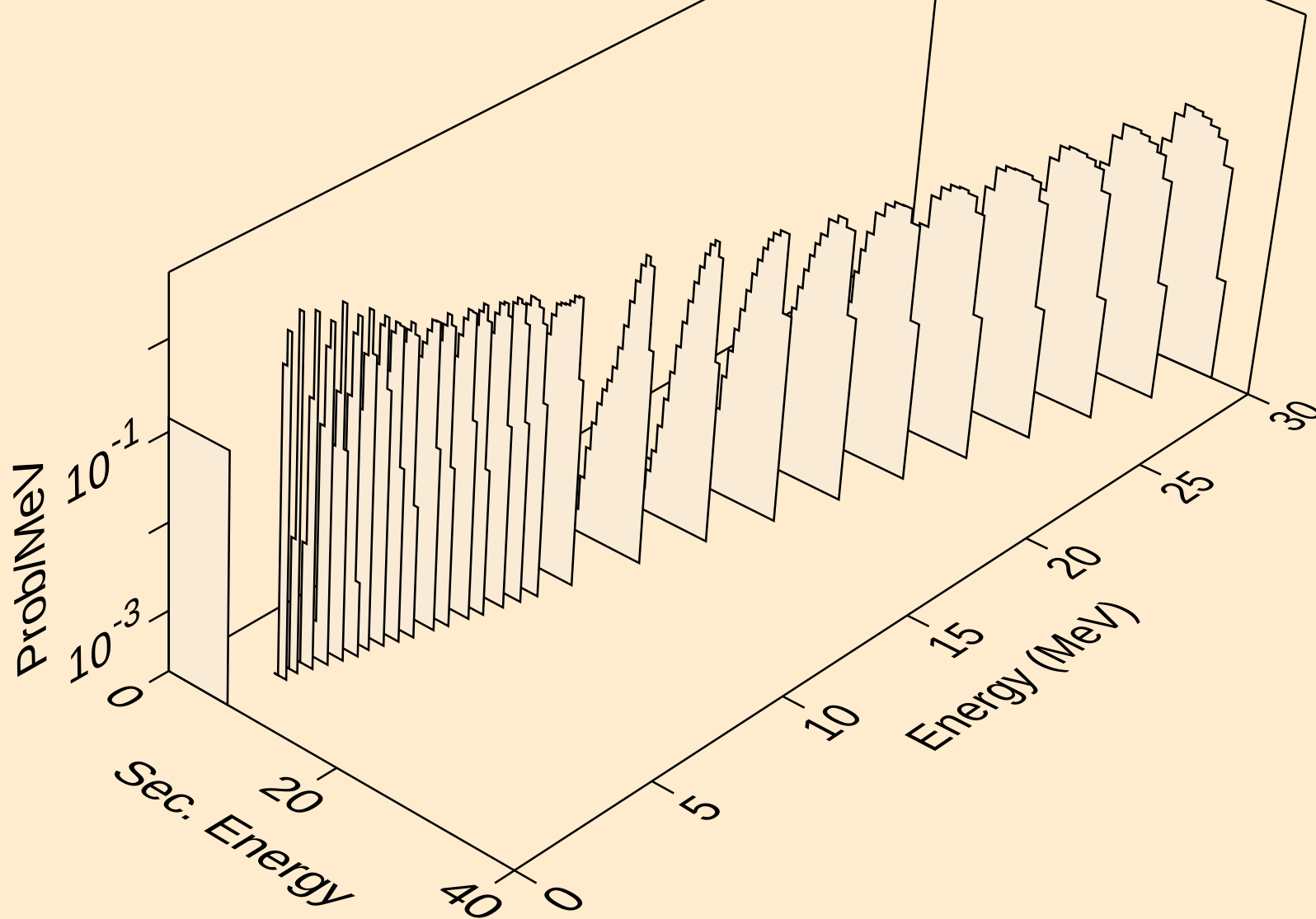
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he3s from (n,he3)



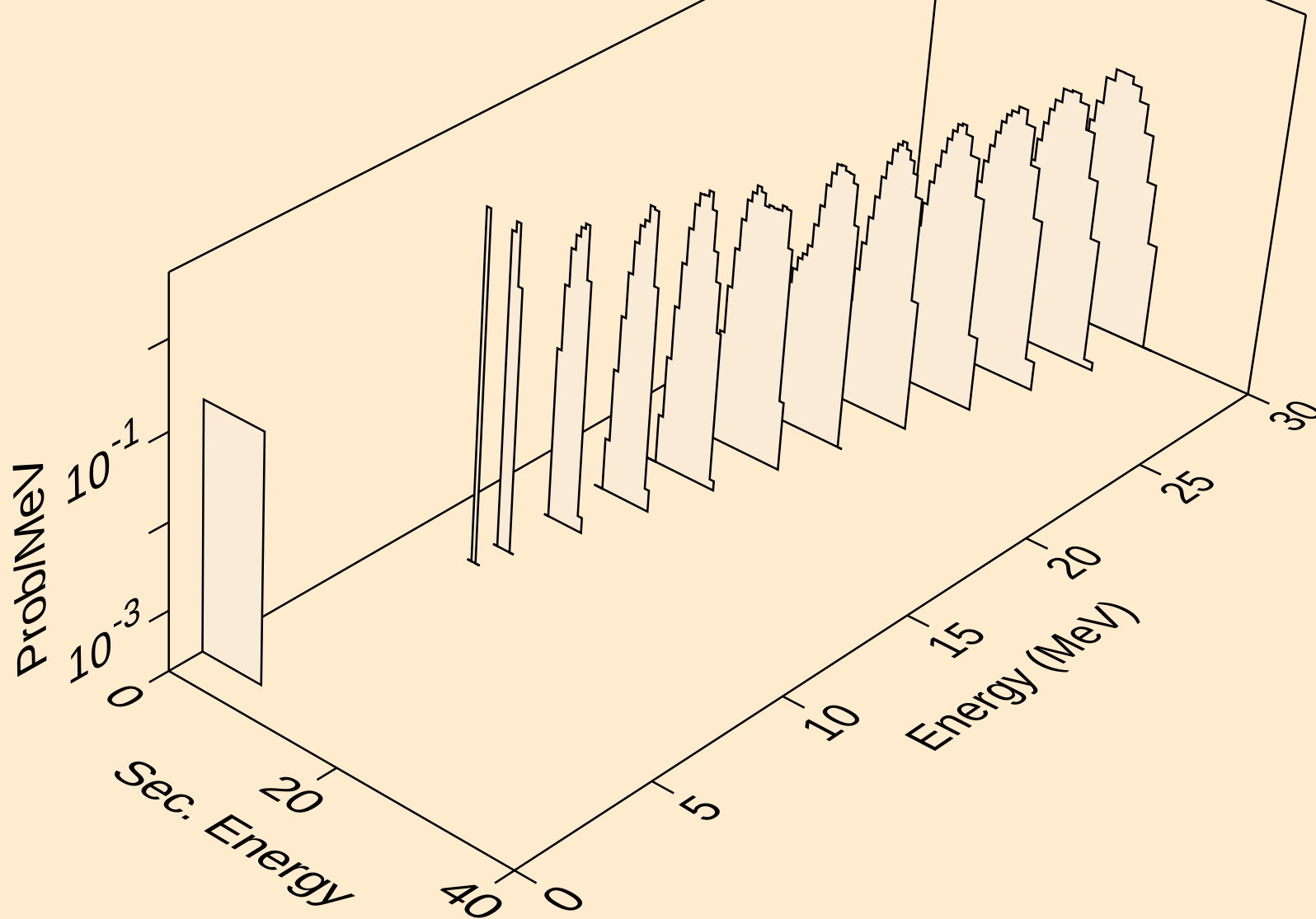
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



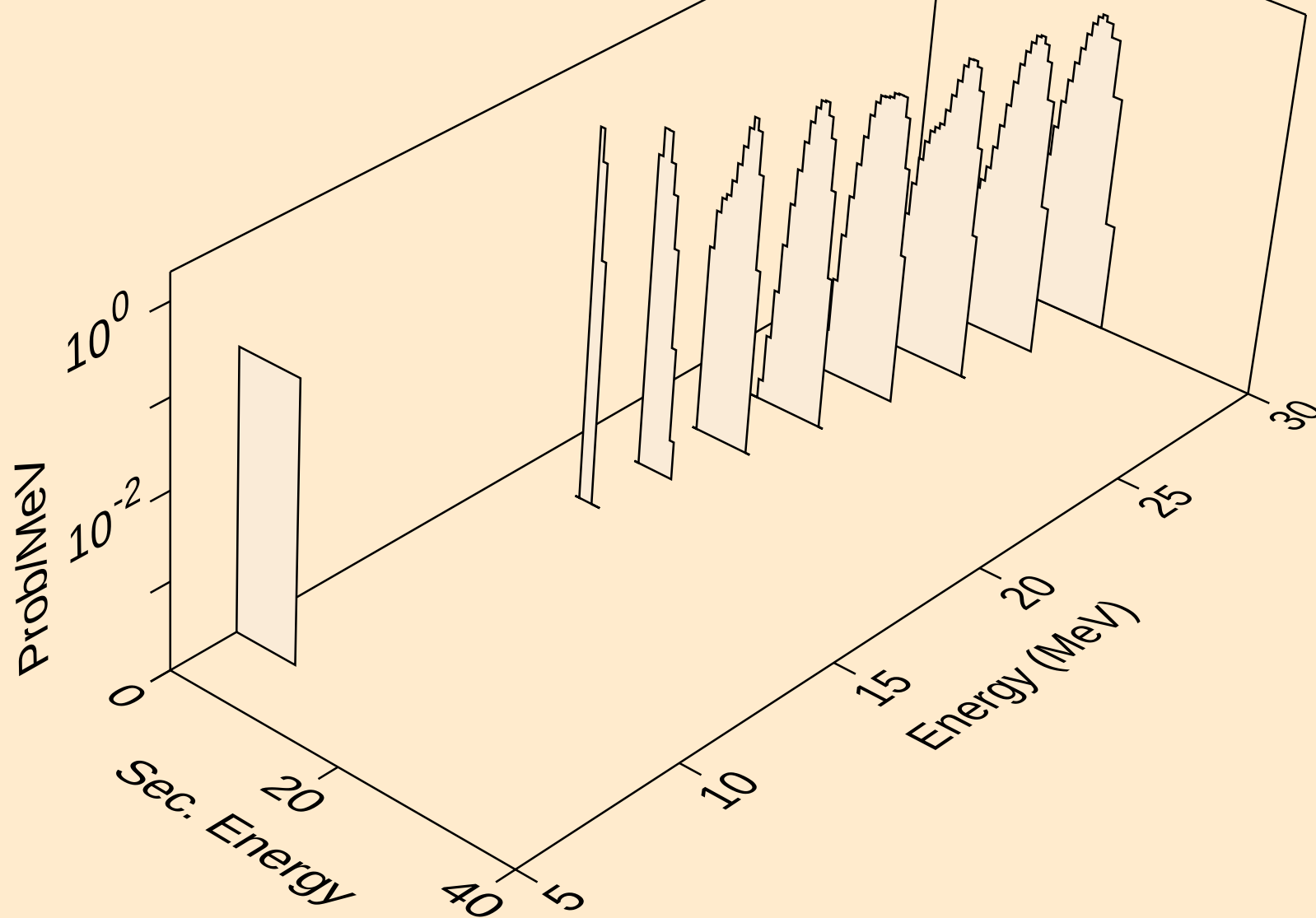
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



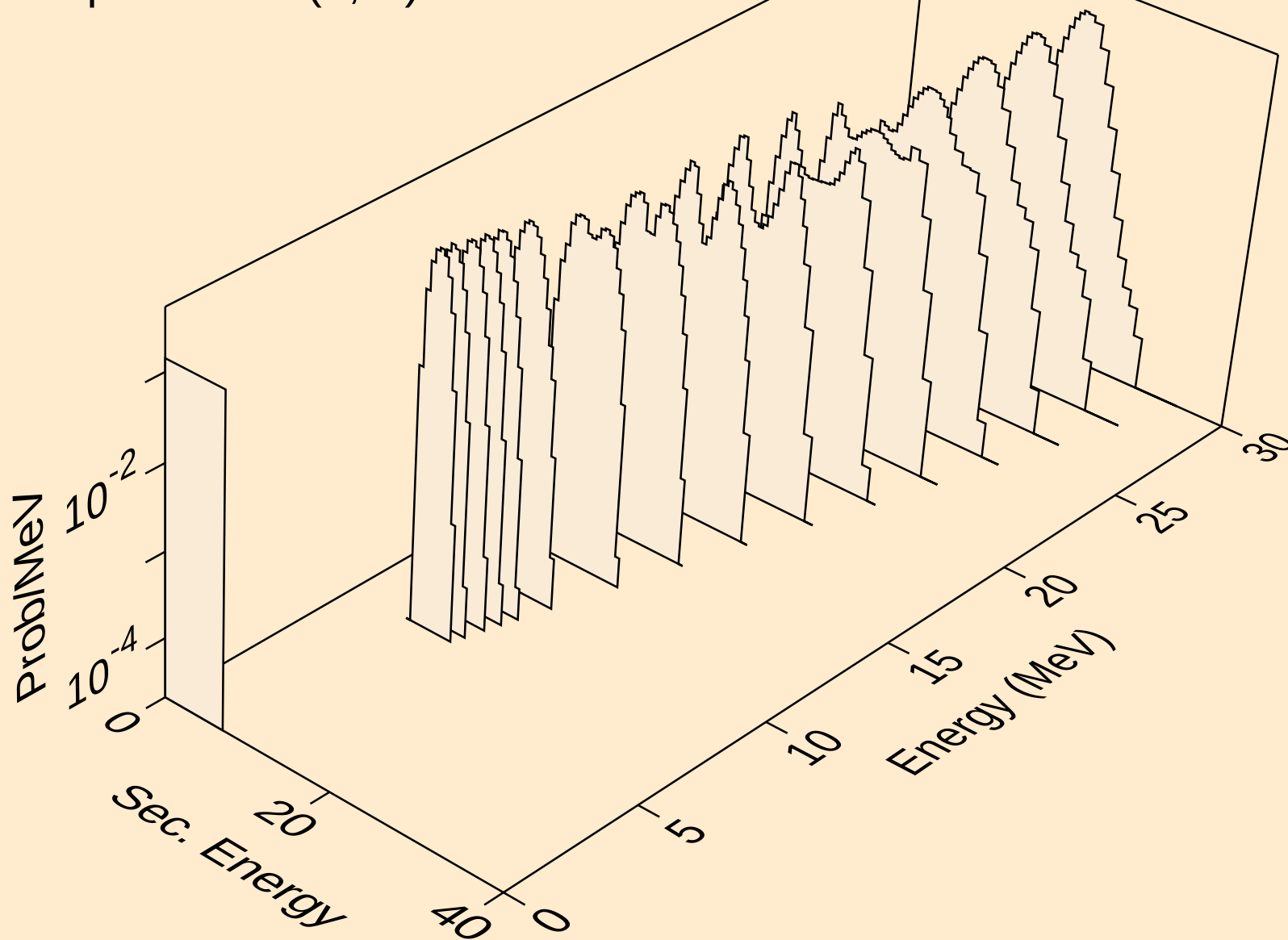
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



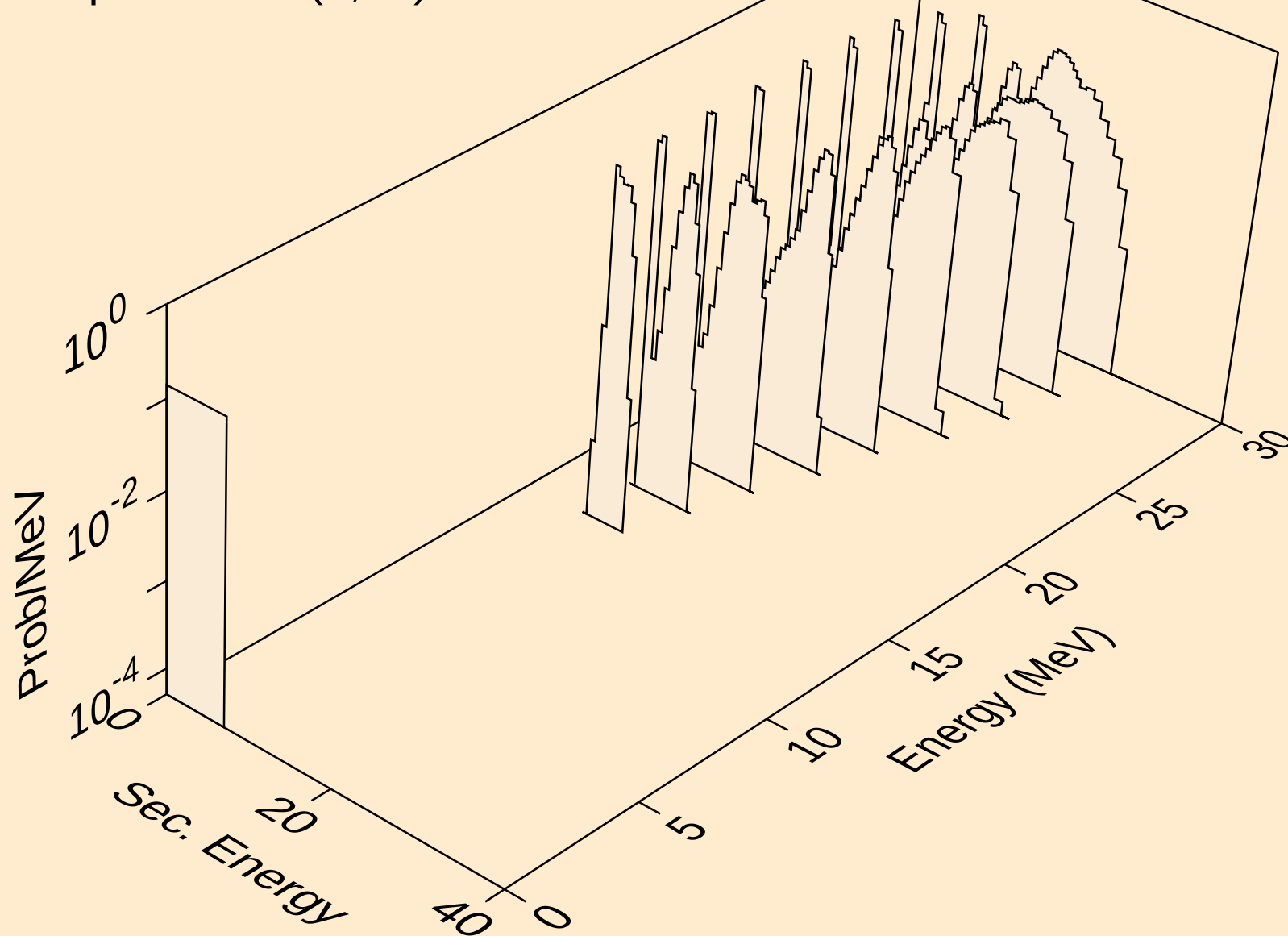
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alphas from (n,3n)a



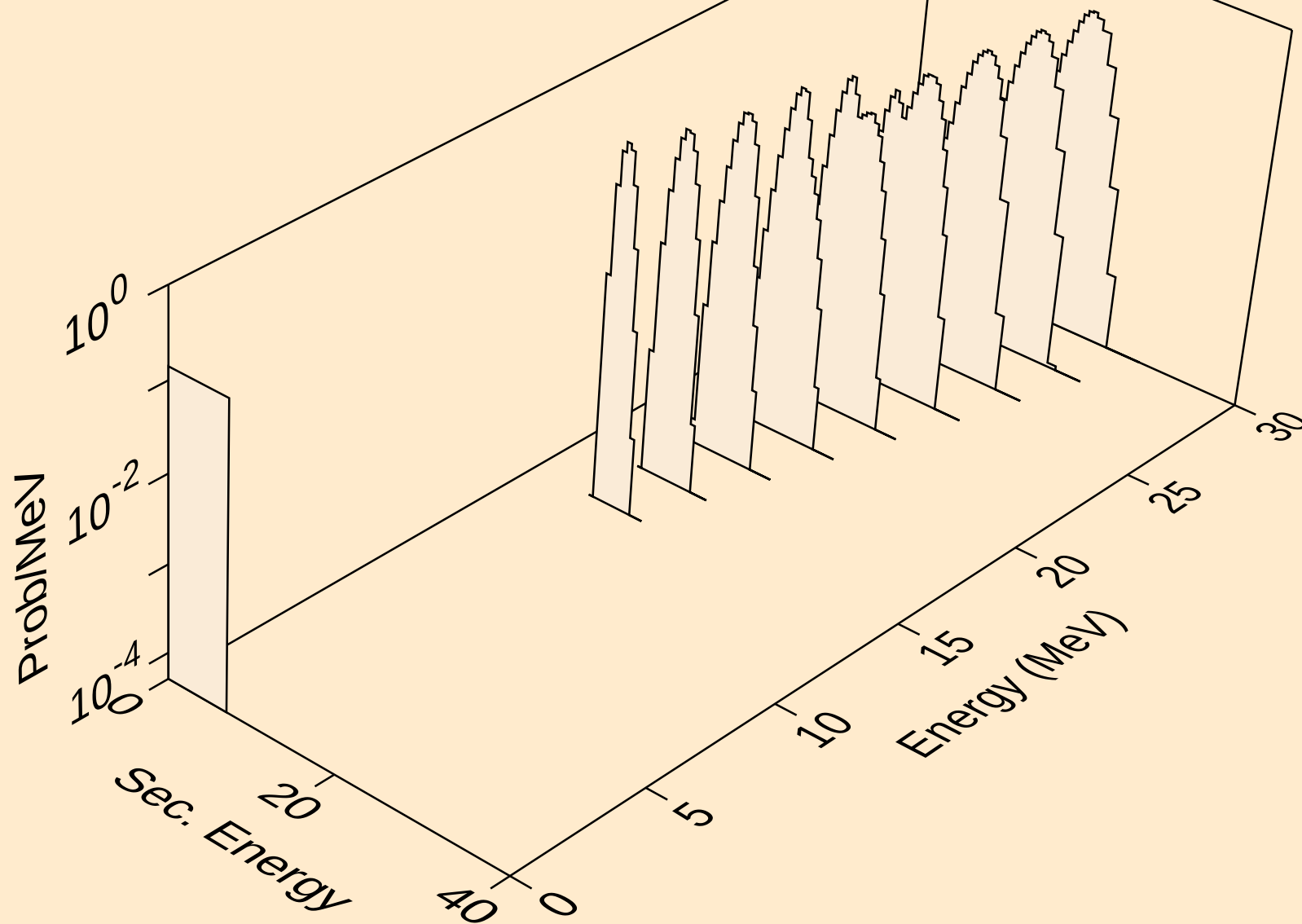
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alphas from (n,n*)2a



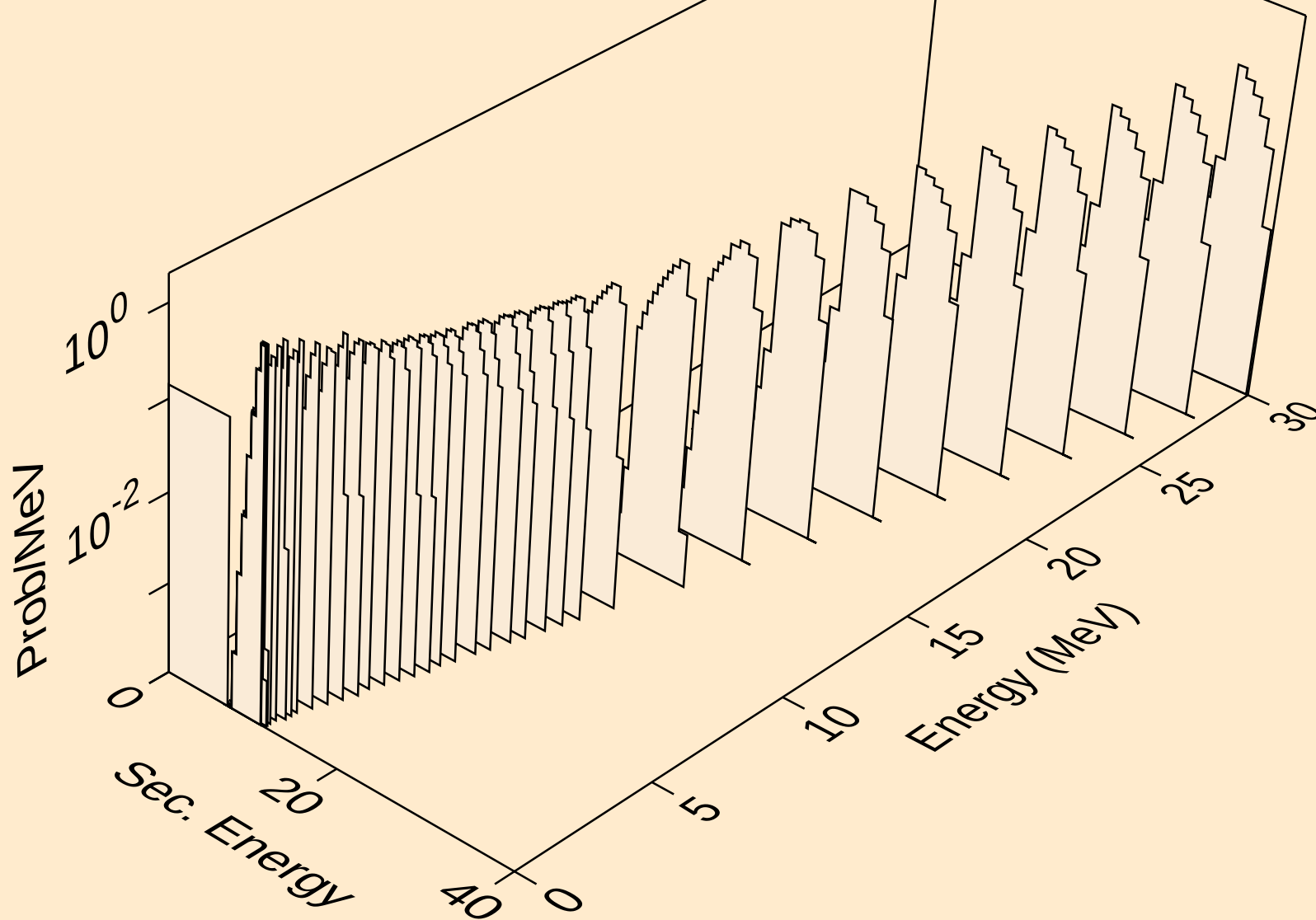
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)2a



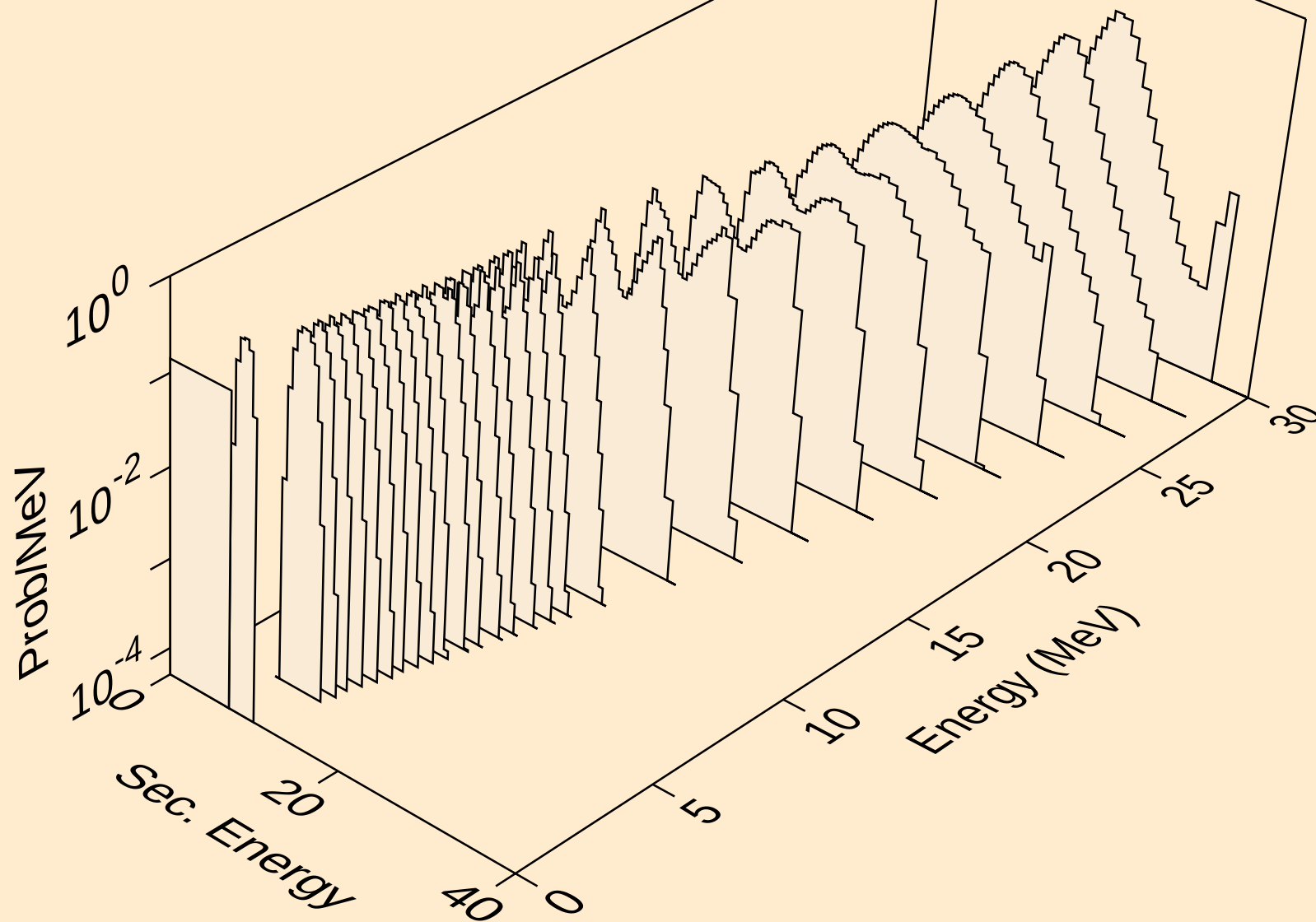
U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



U230 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)

