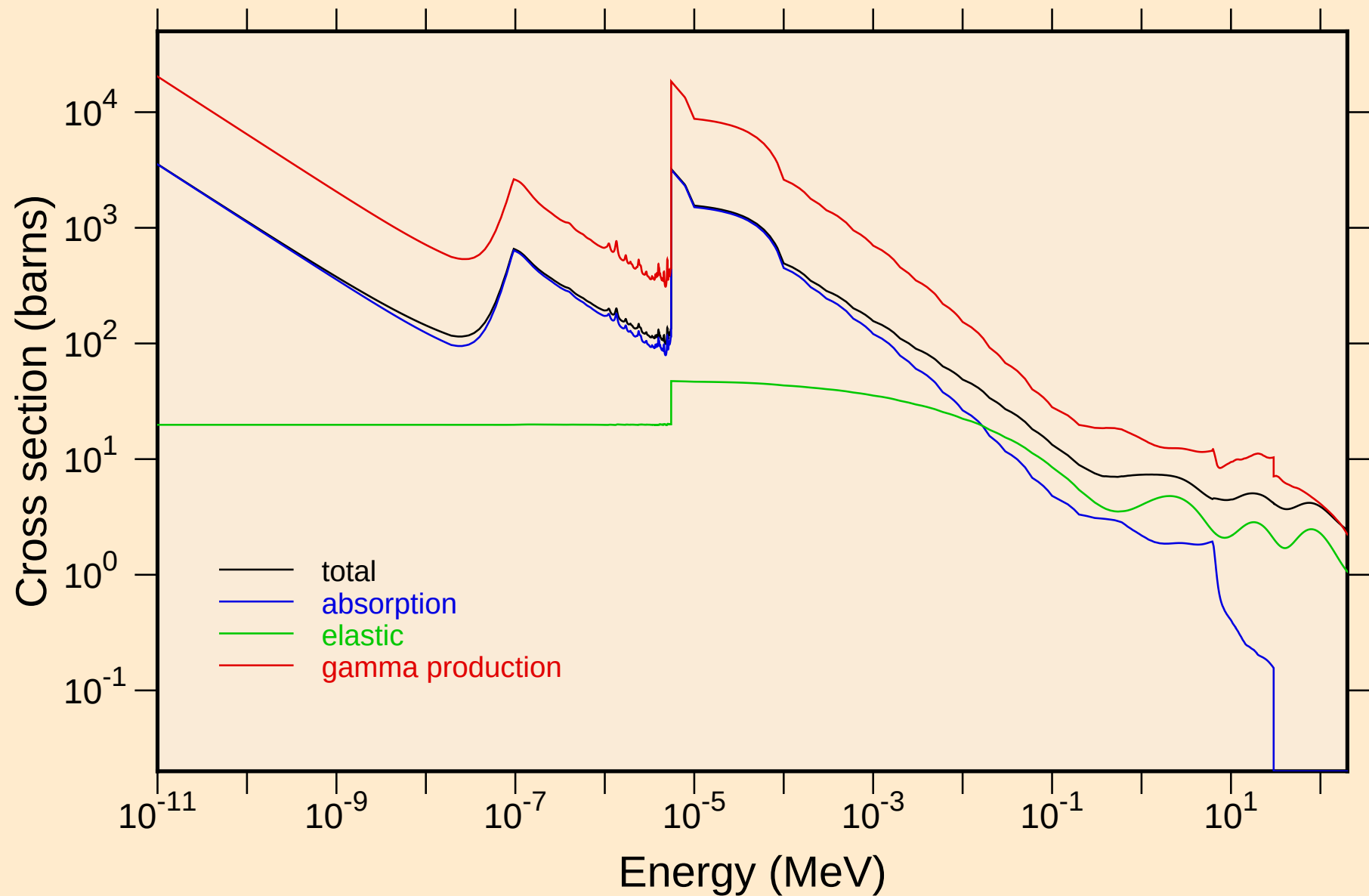
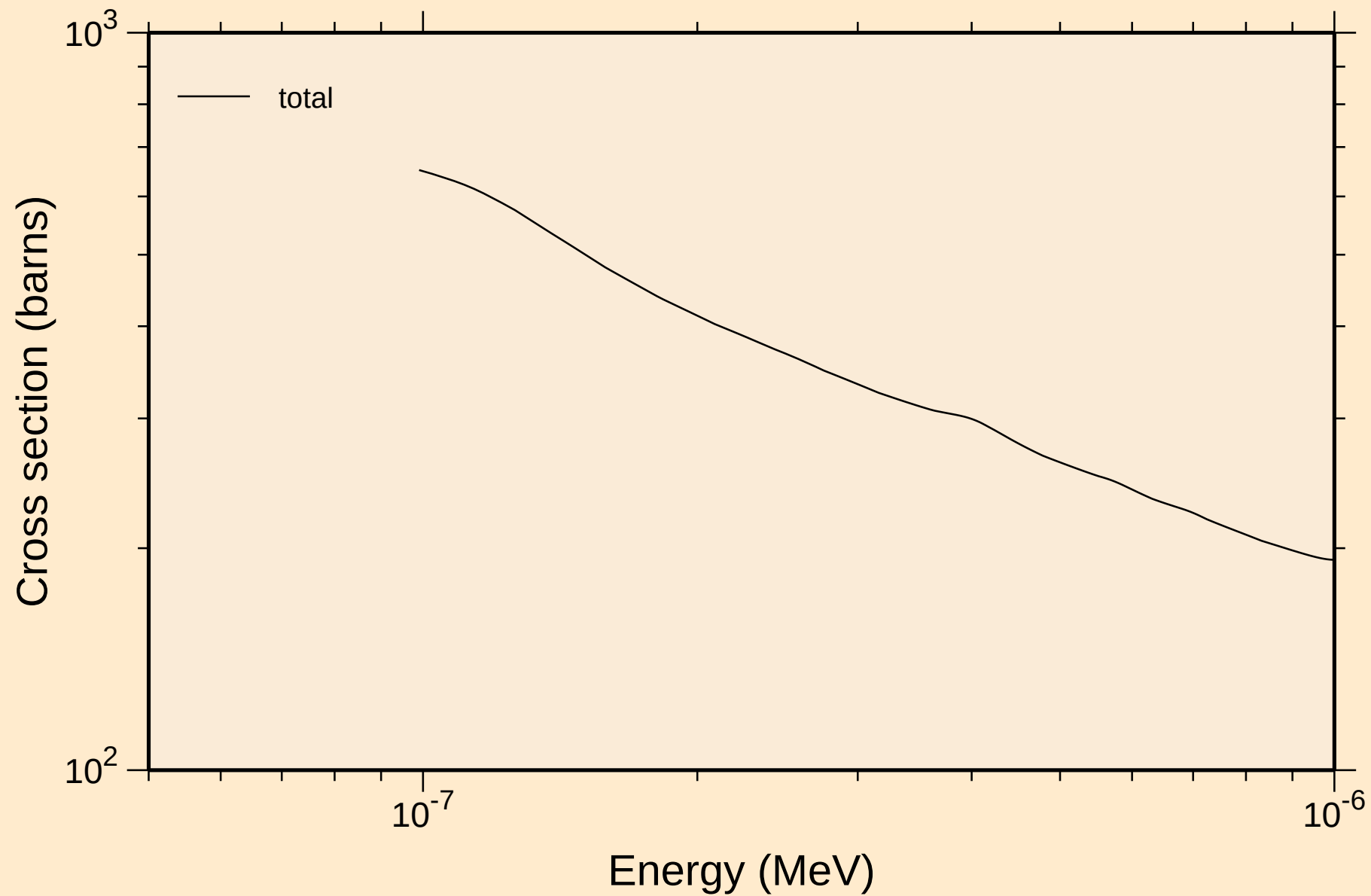


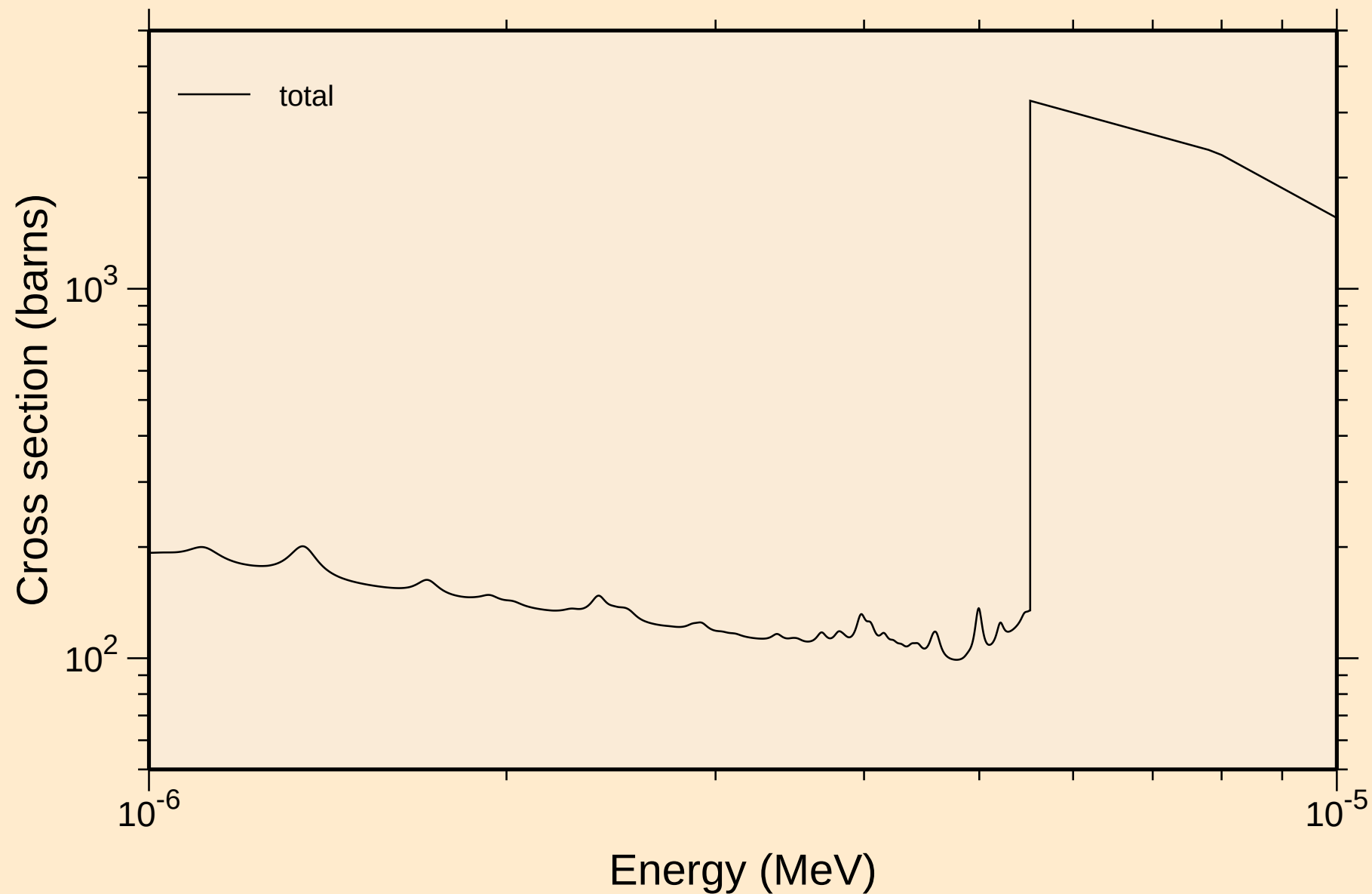
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



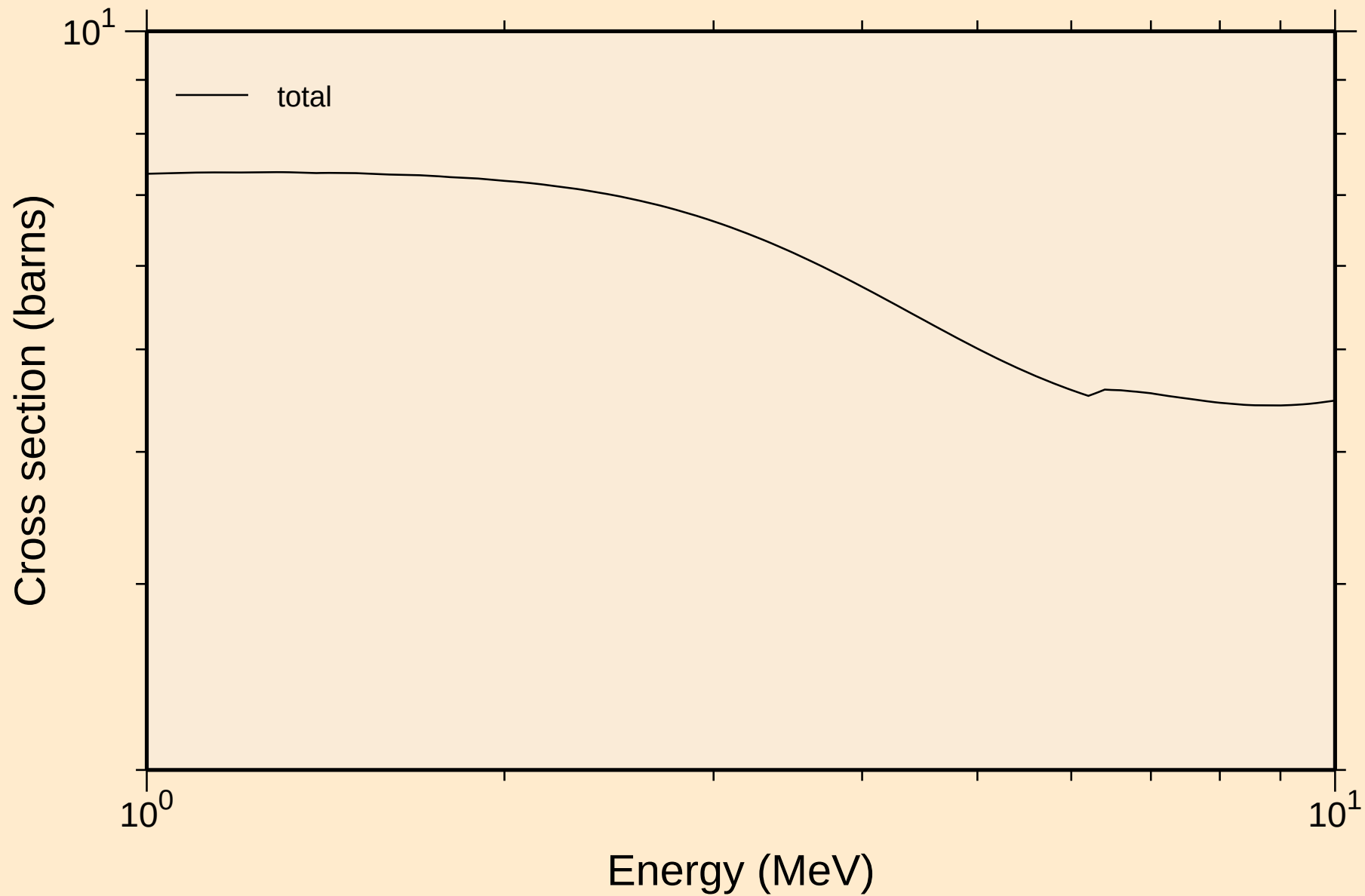
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



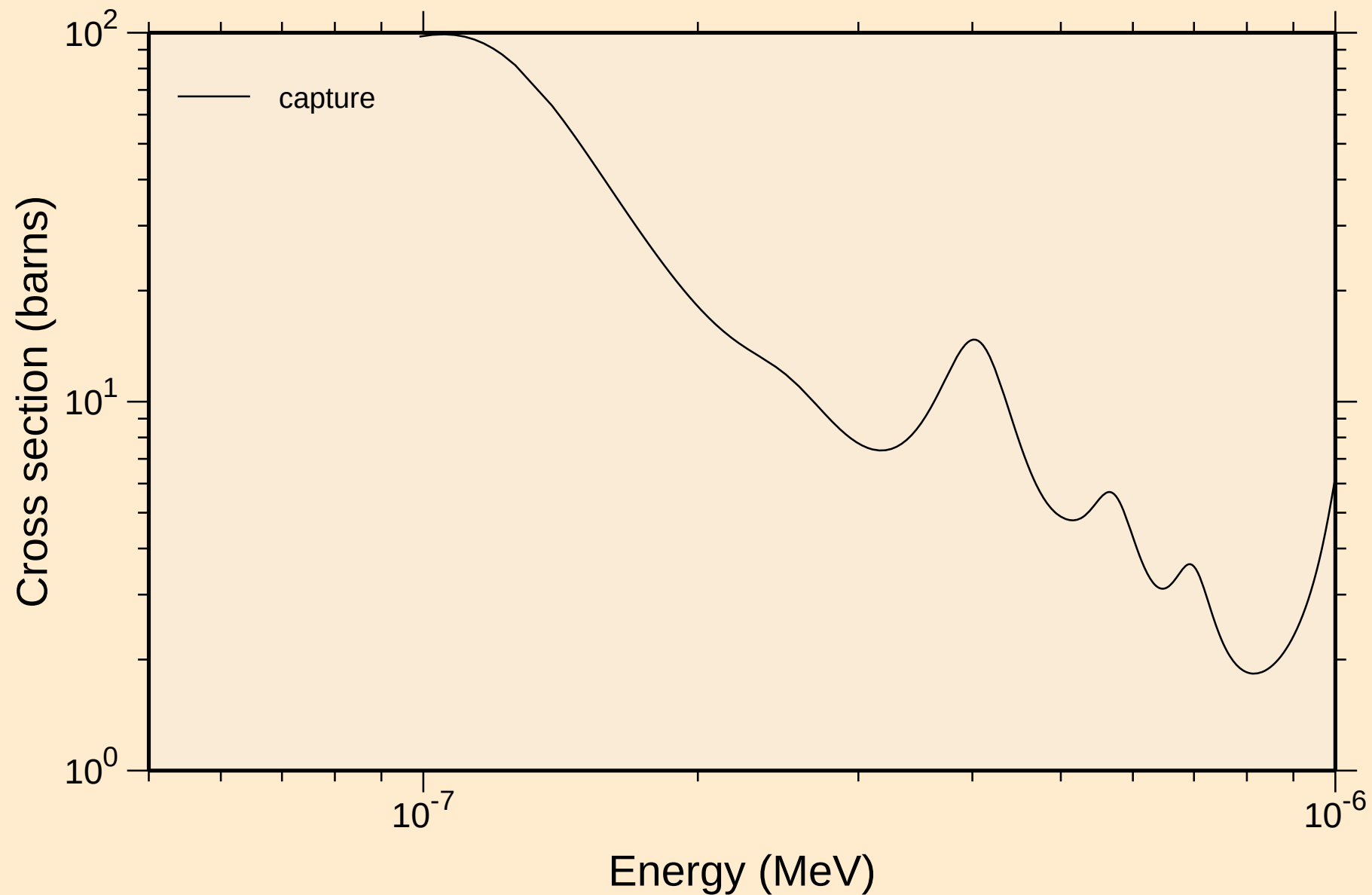
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



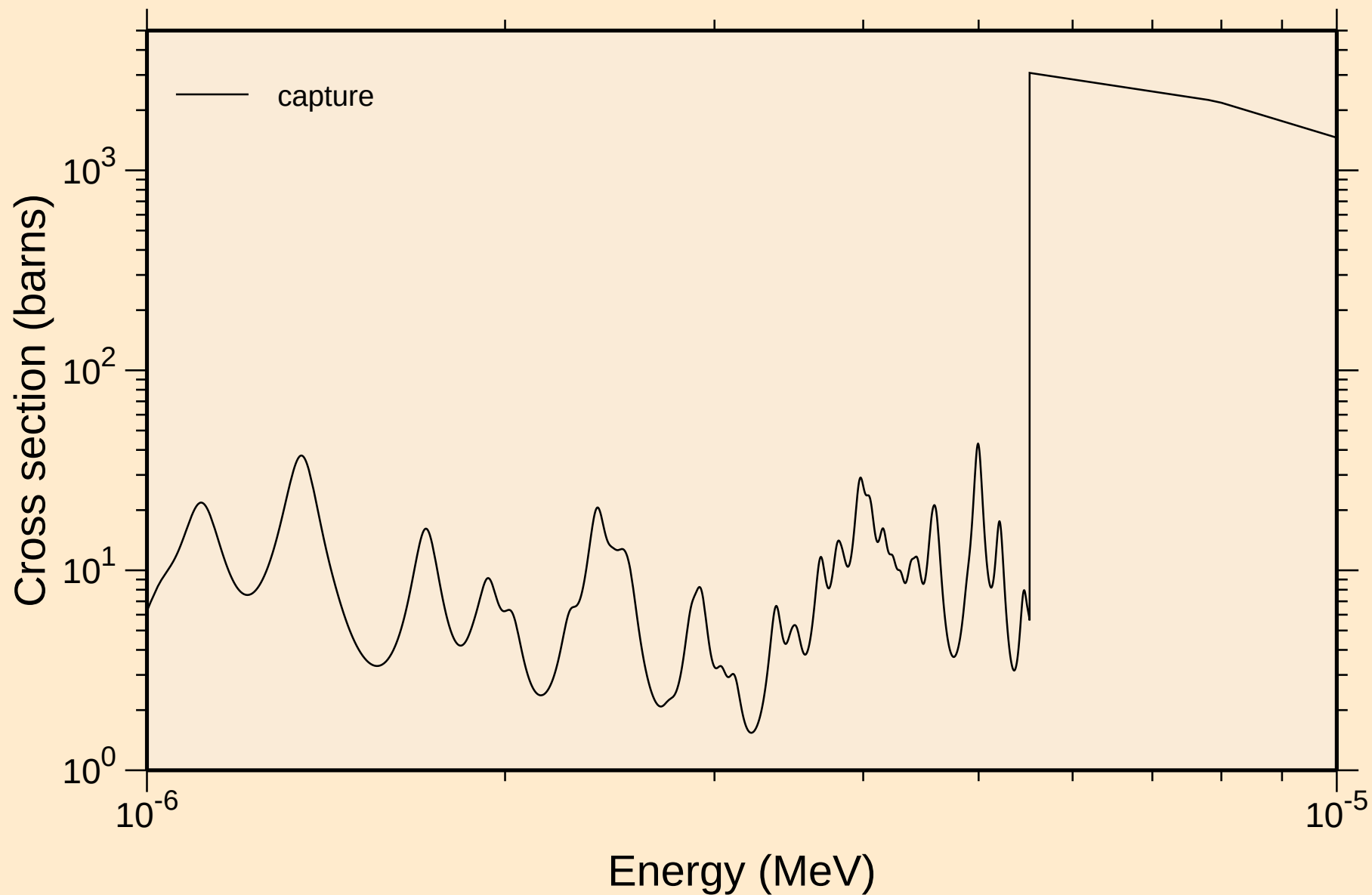
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



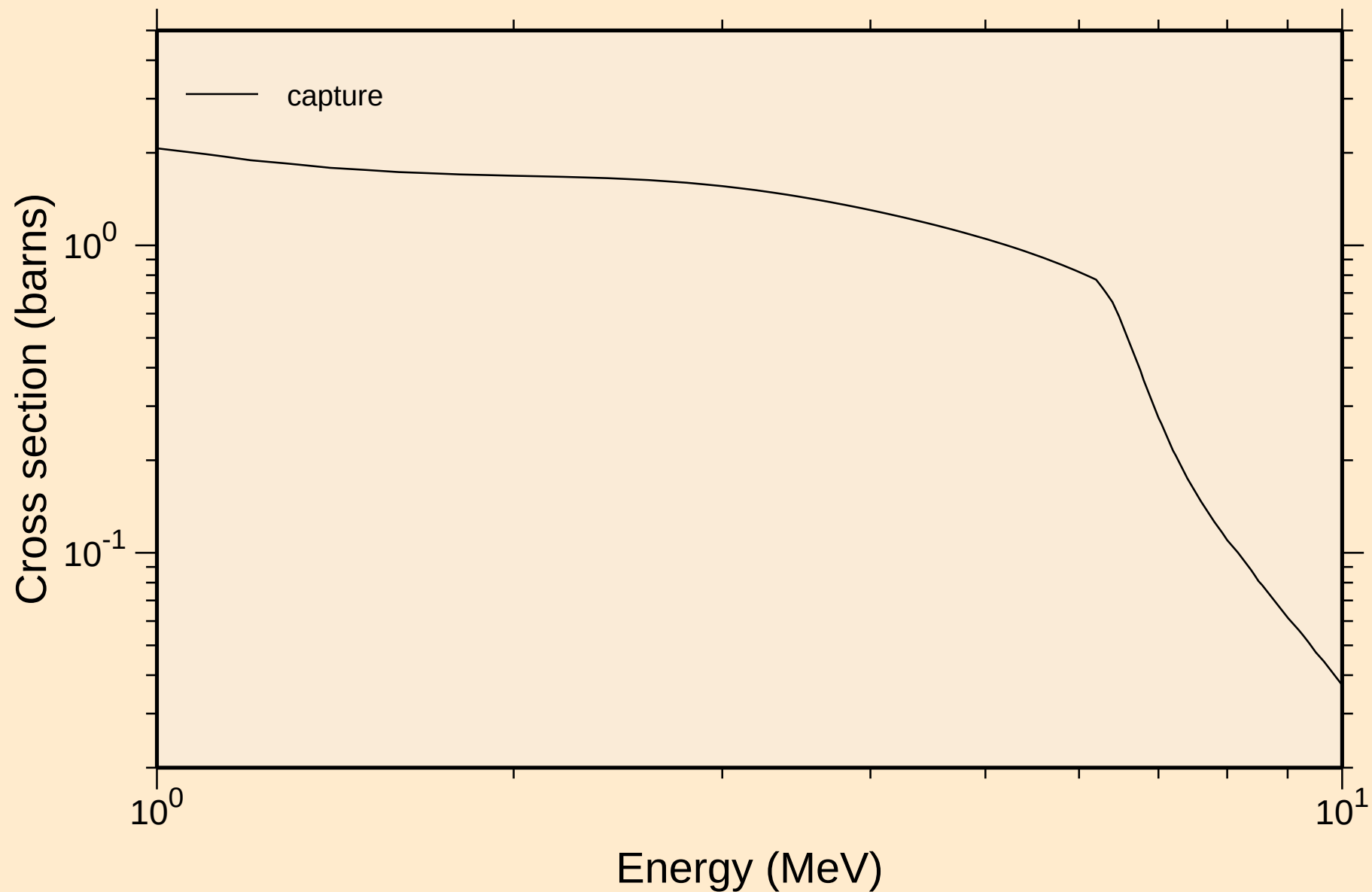
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

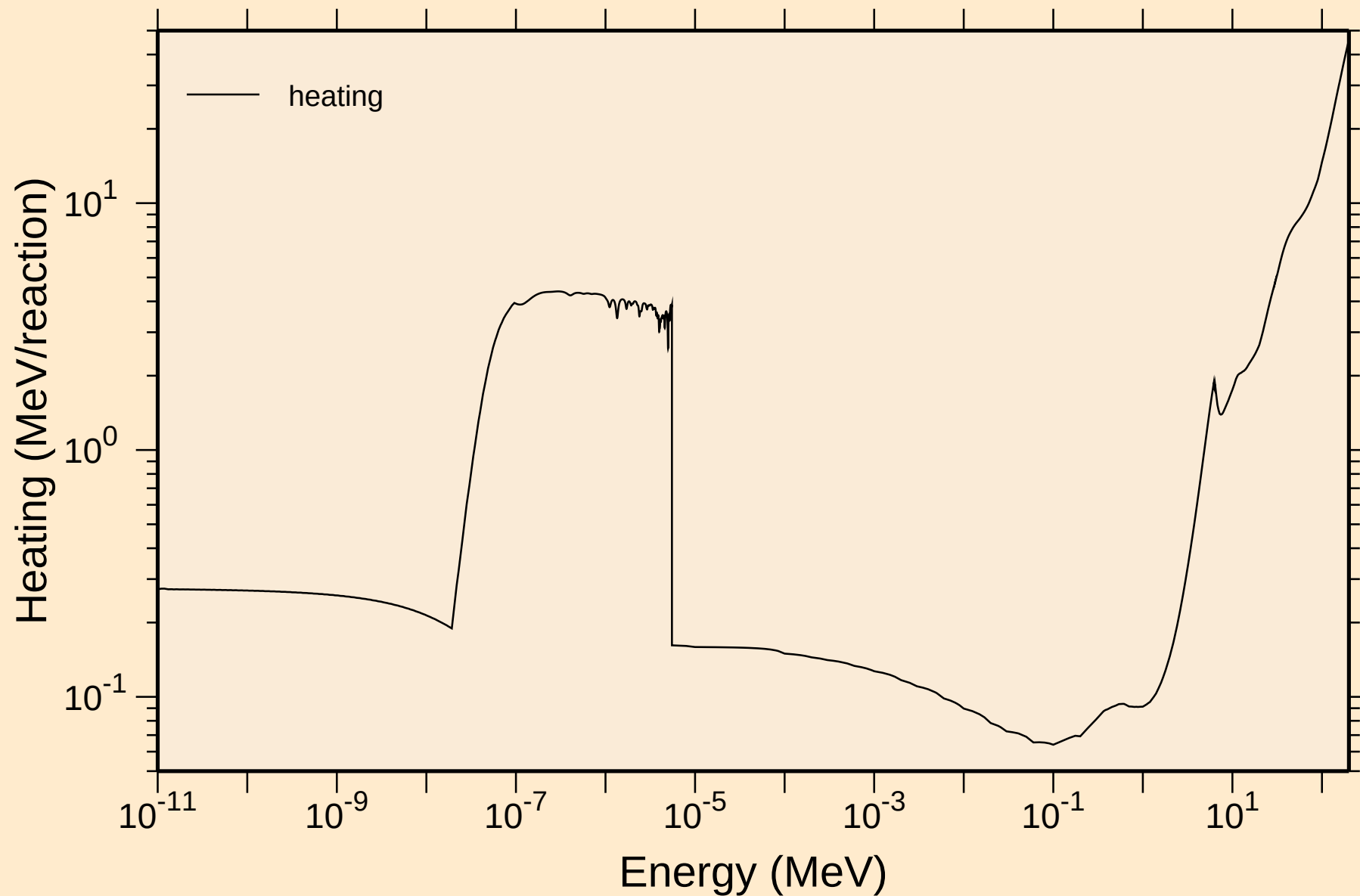


TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



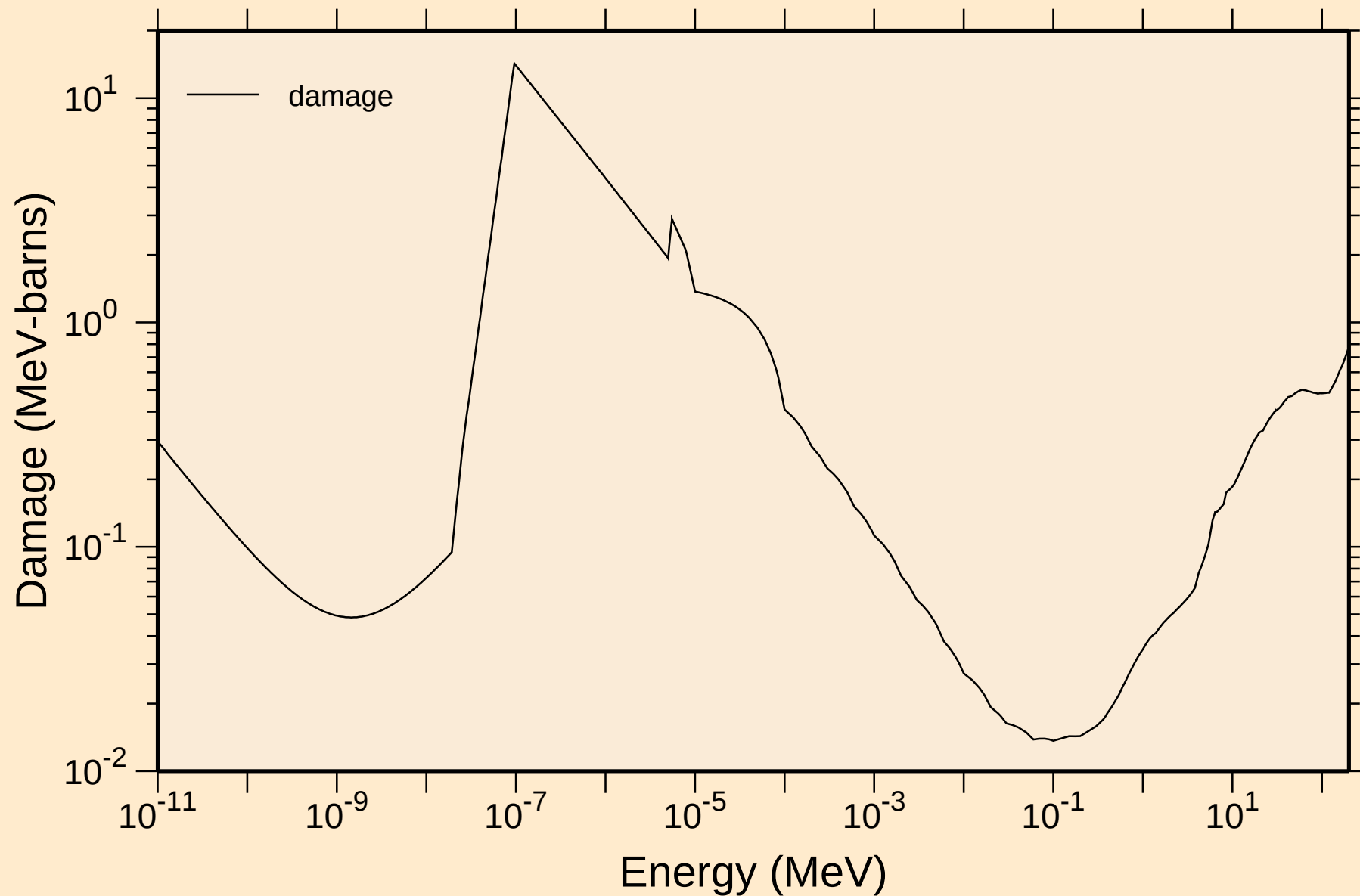
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

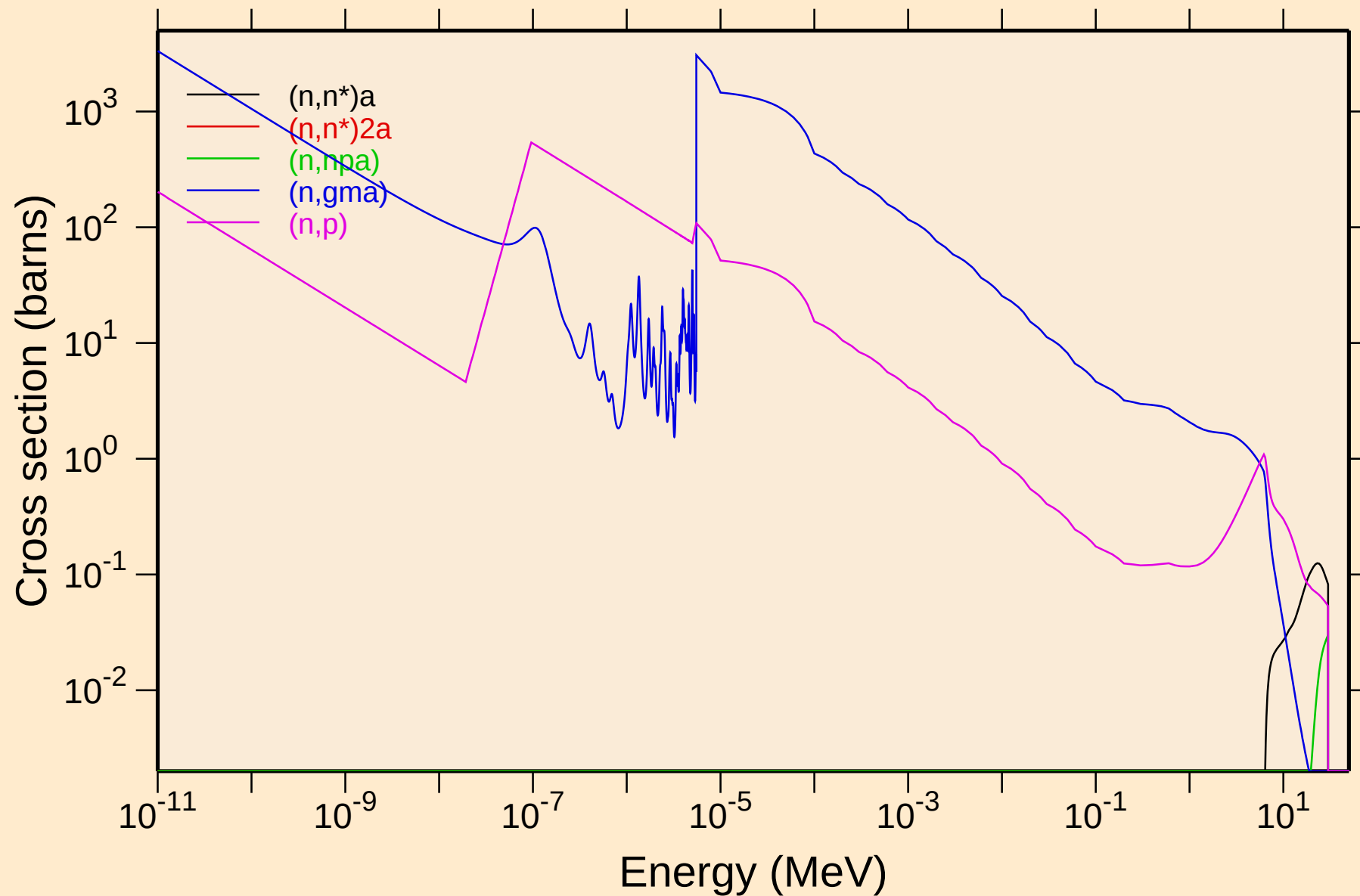


TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

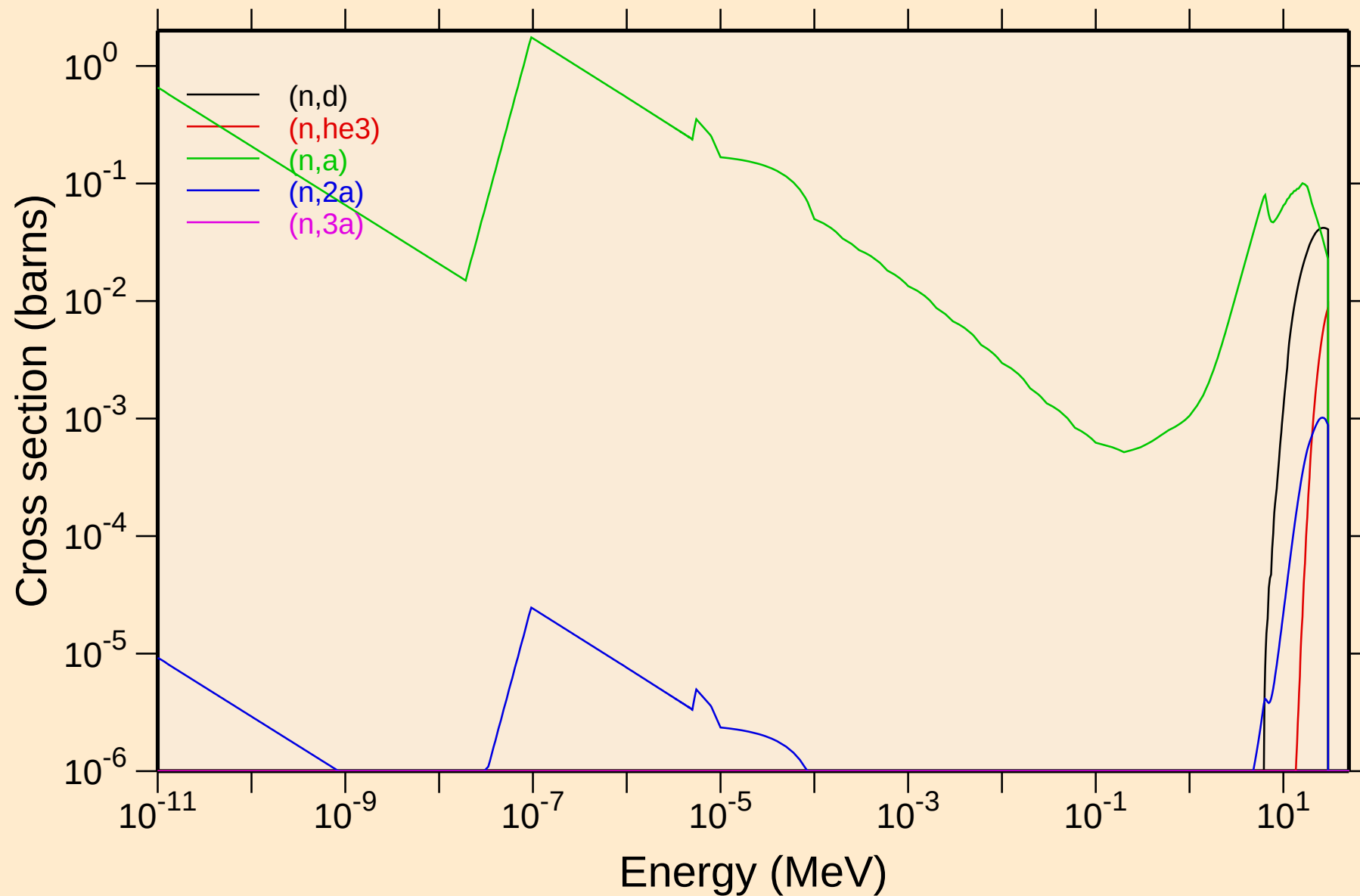
Damage



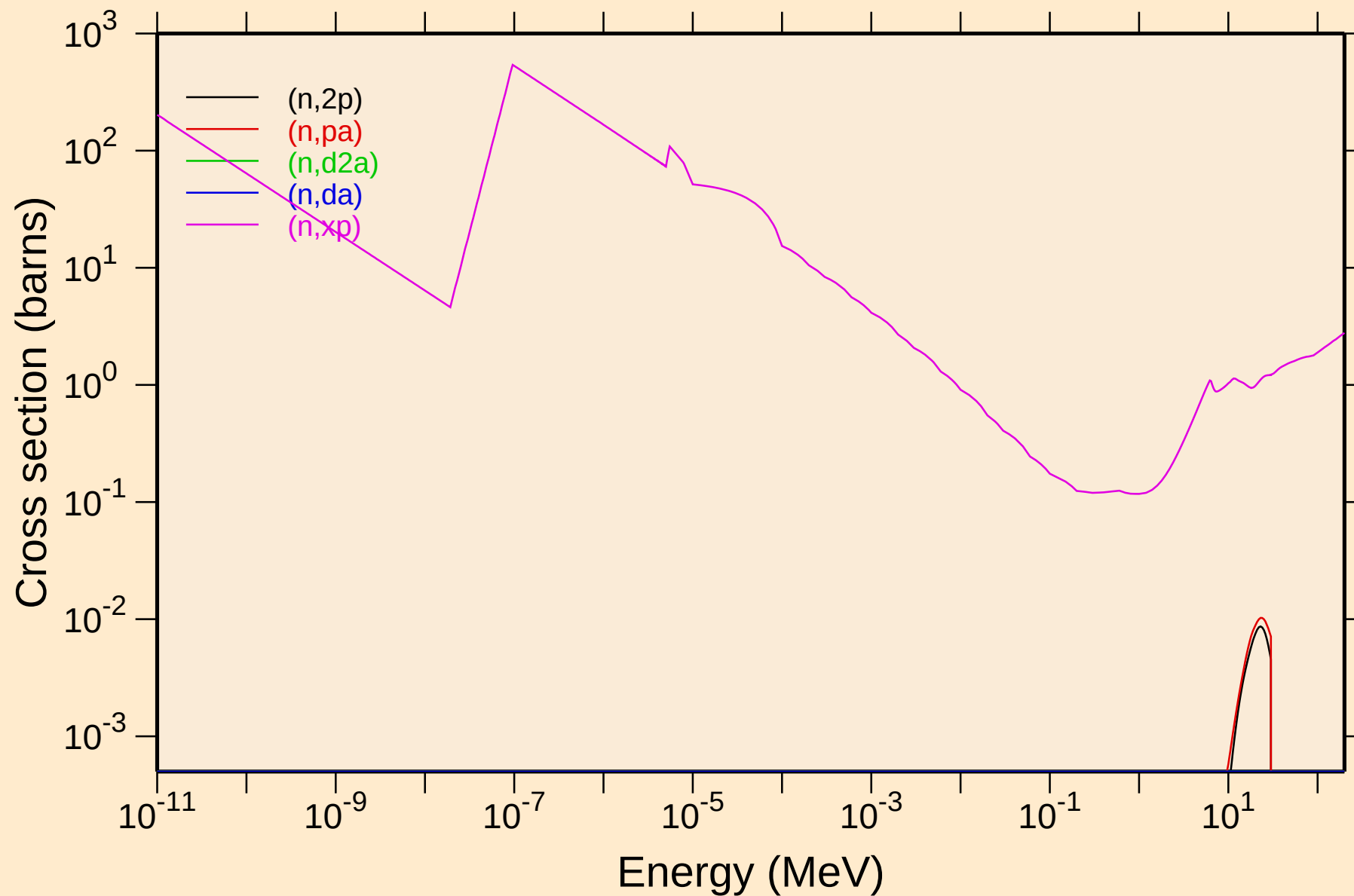
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



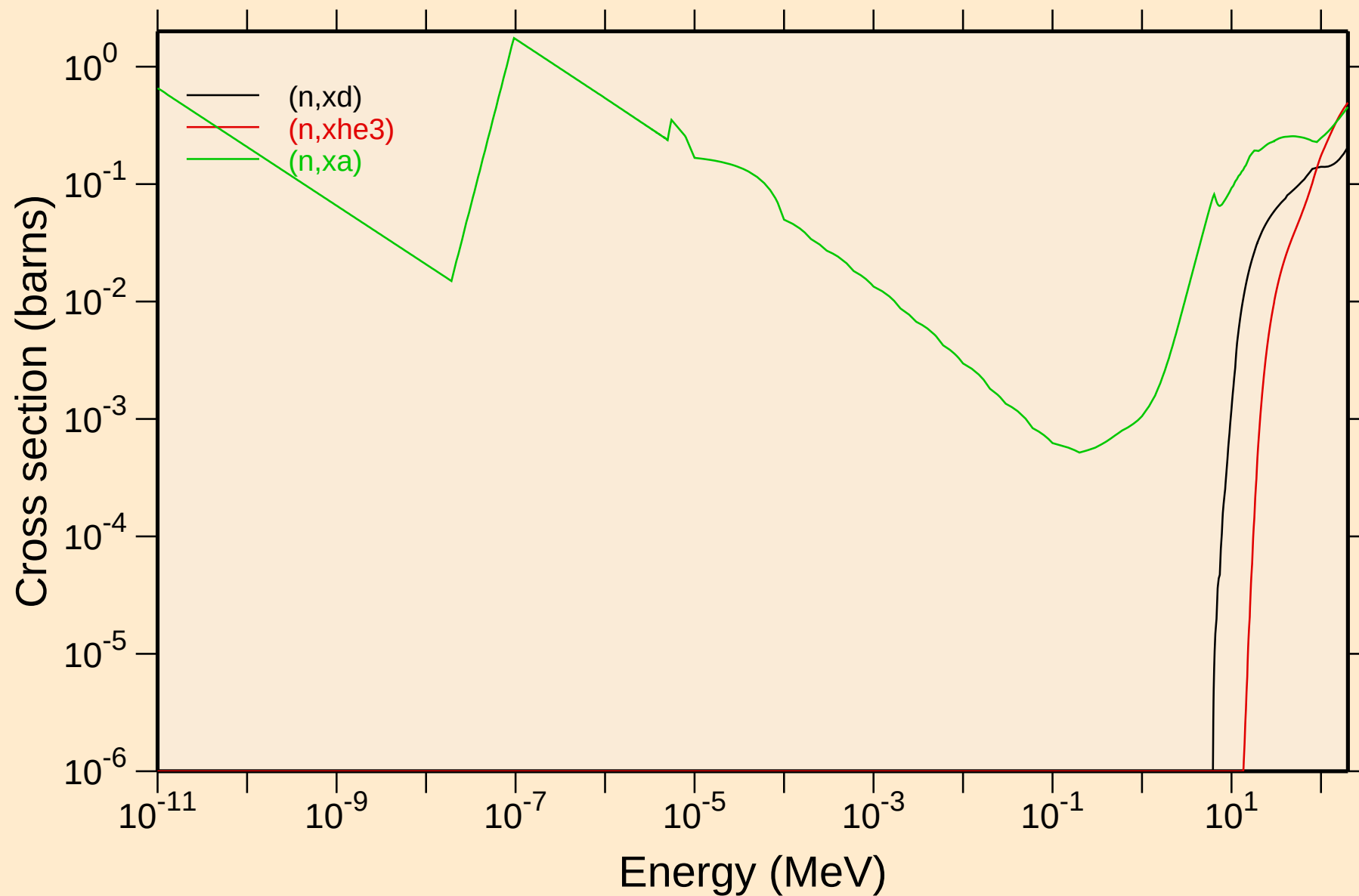
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

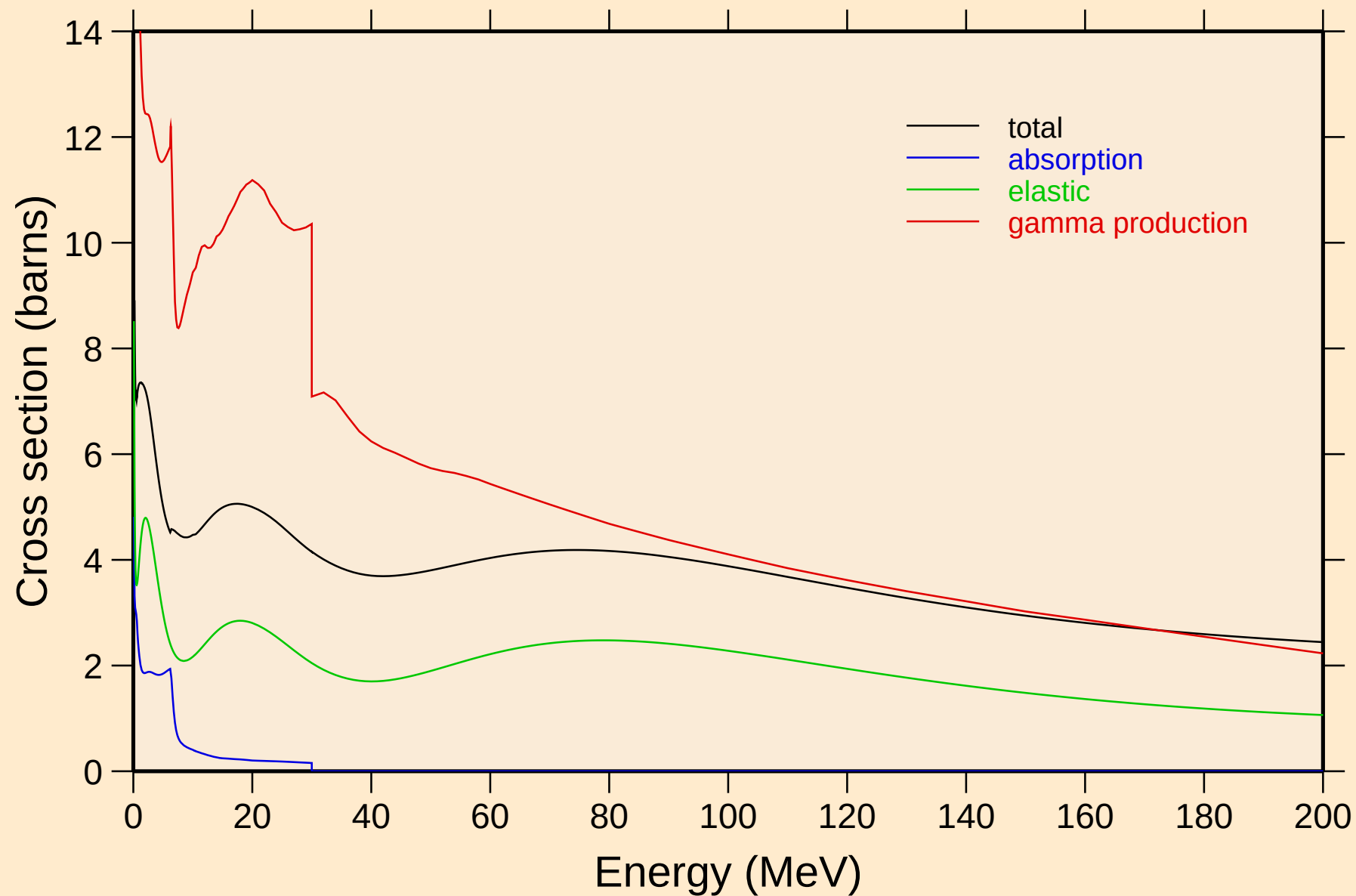


TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



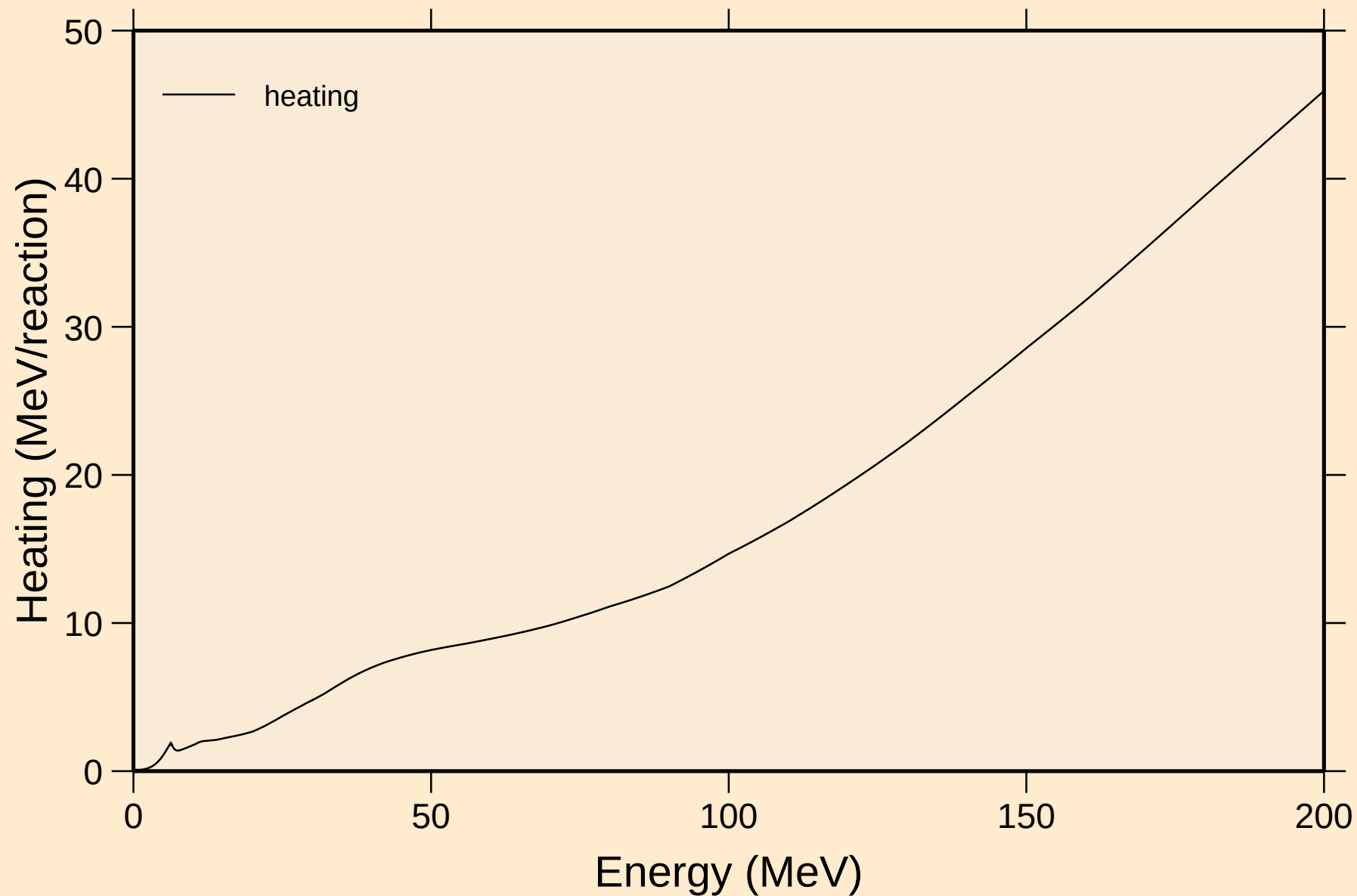
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



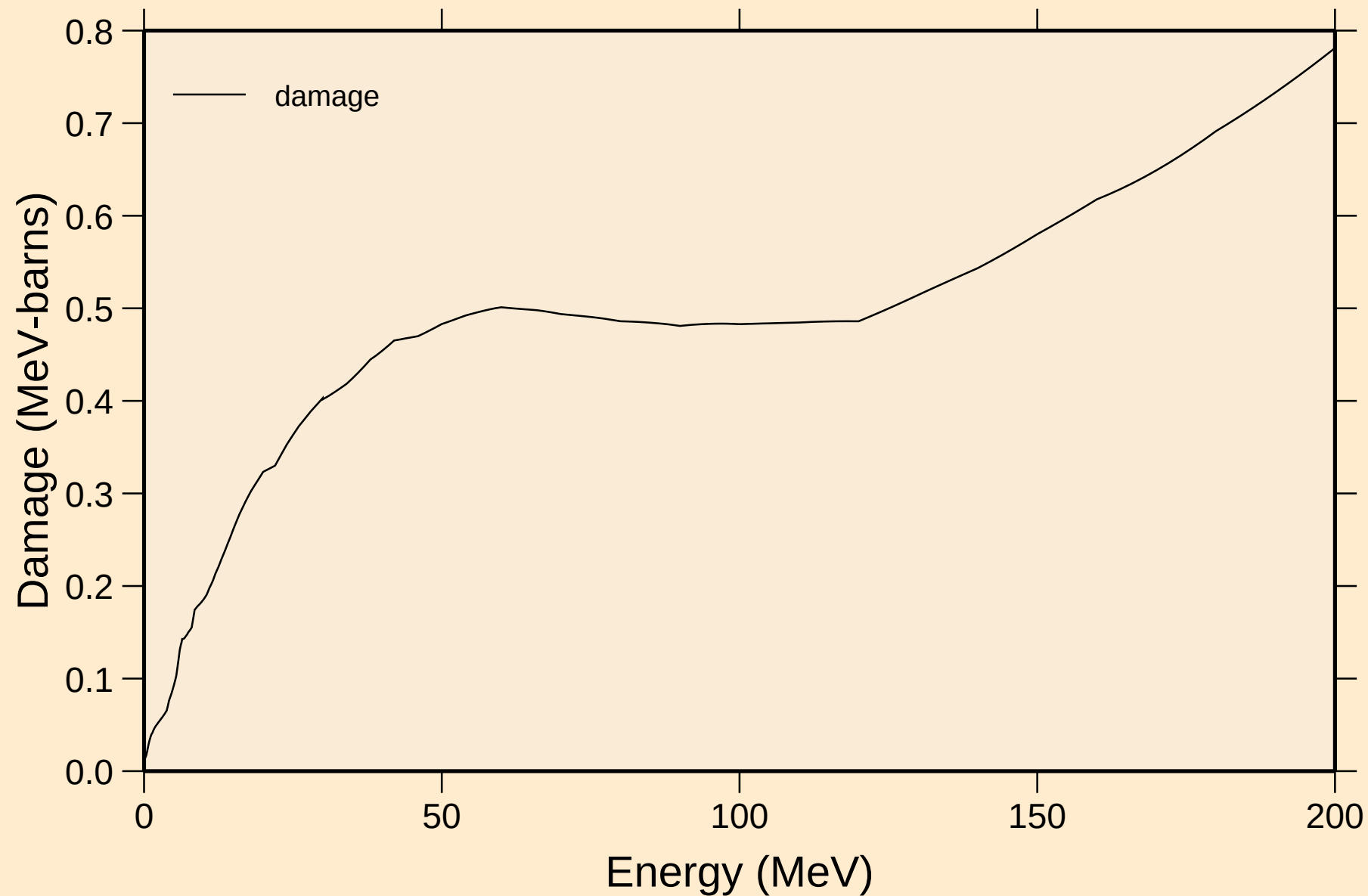
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Heating



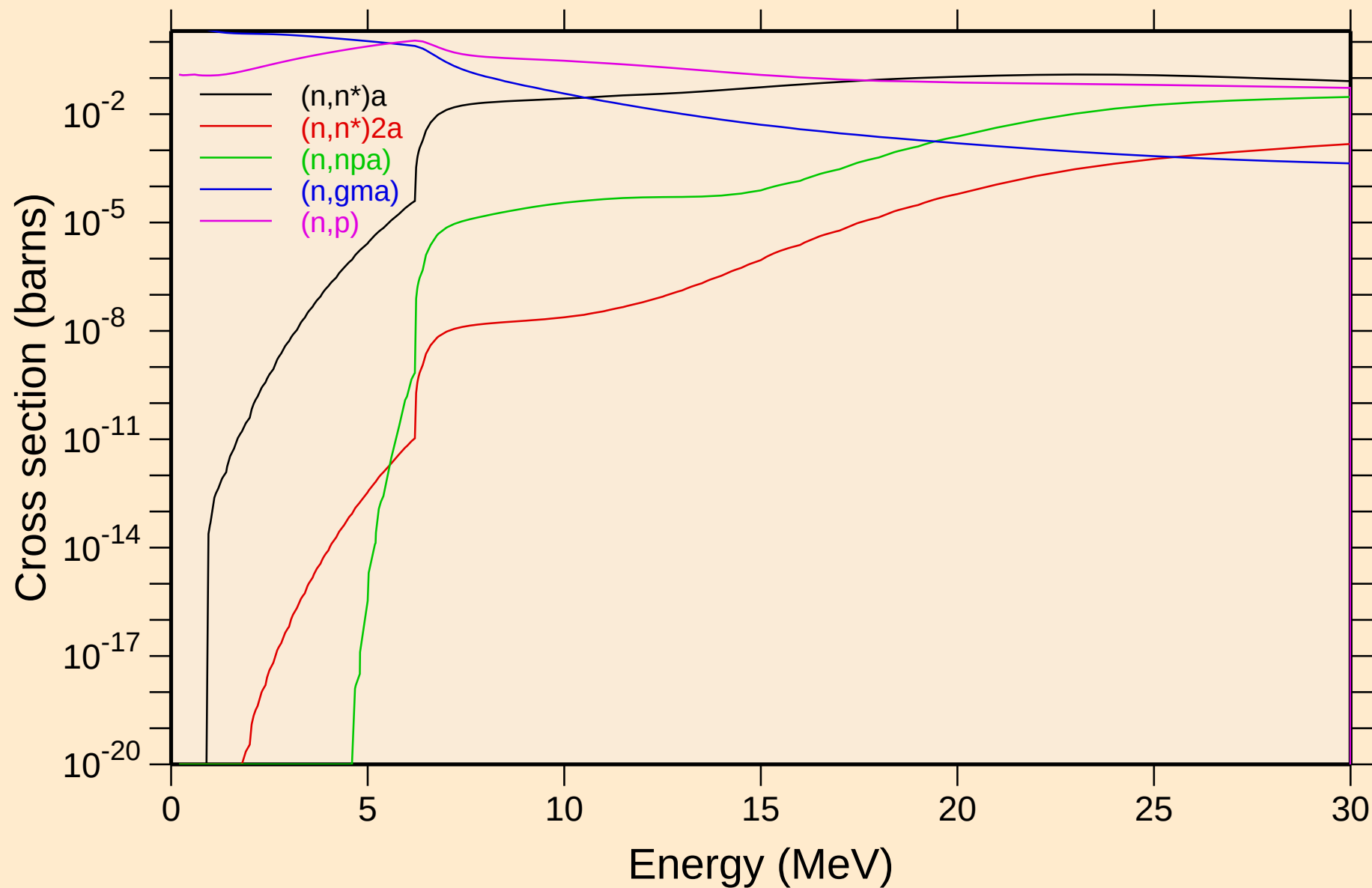
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Damage

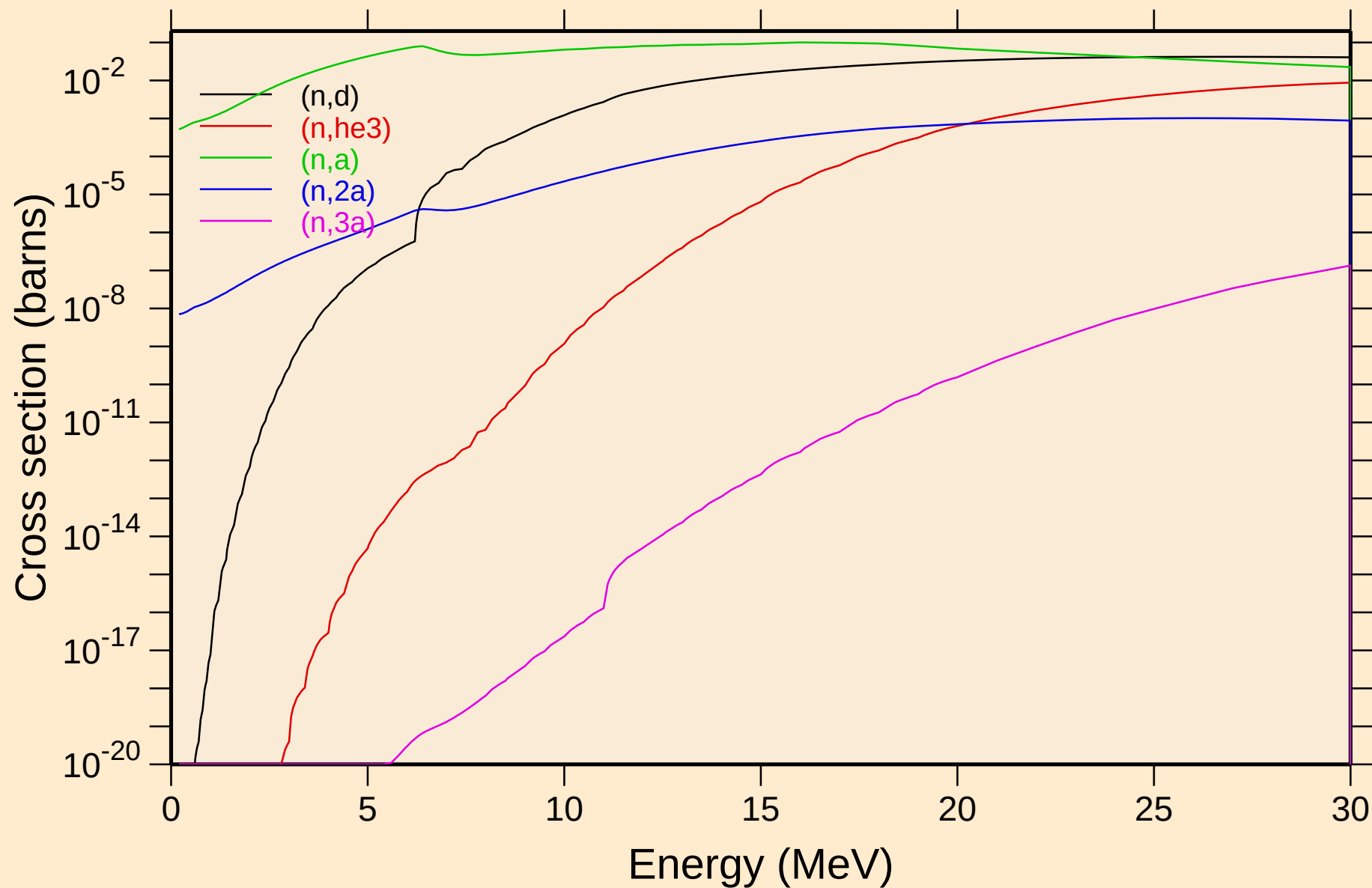


TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

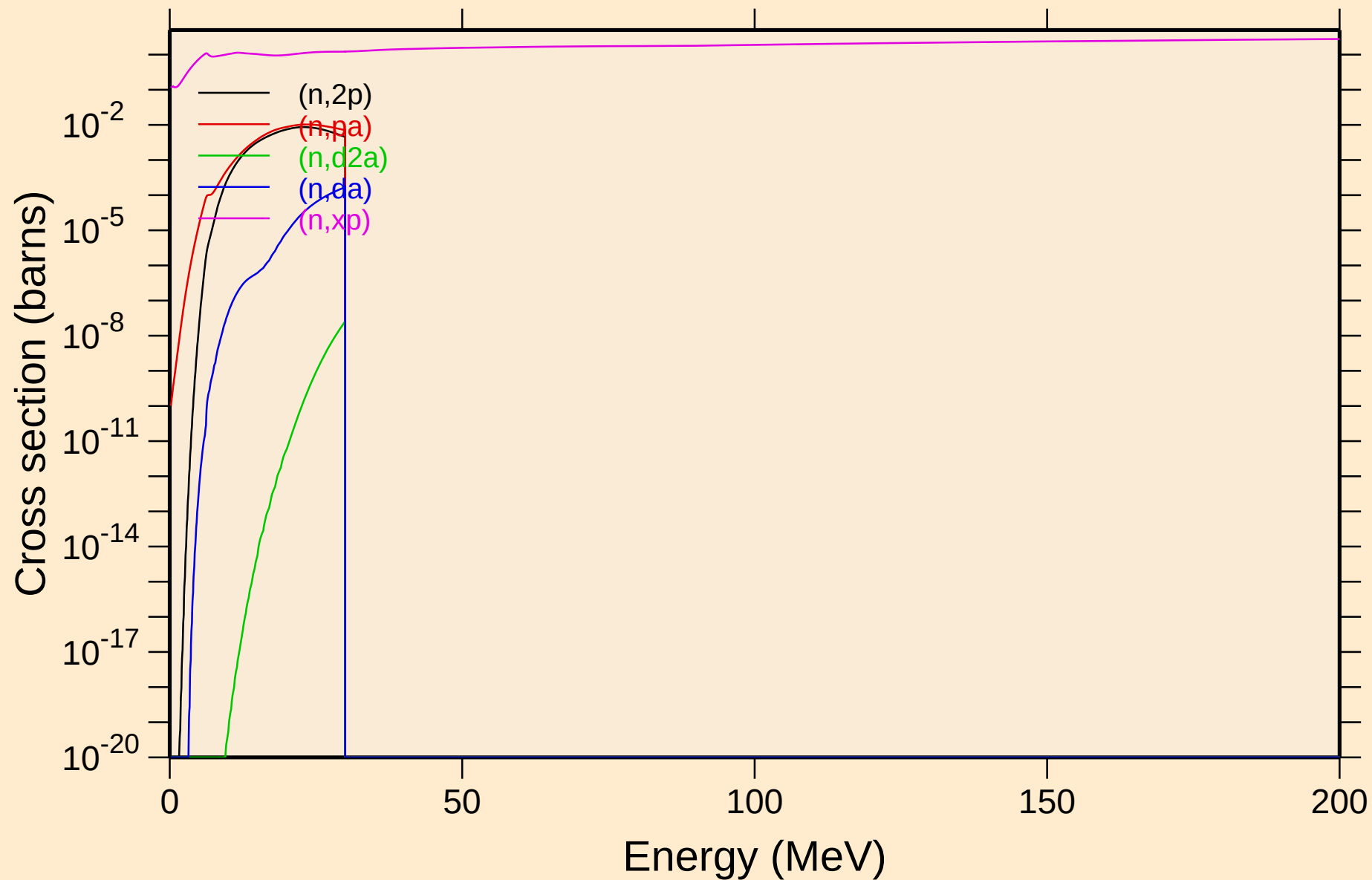


TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

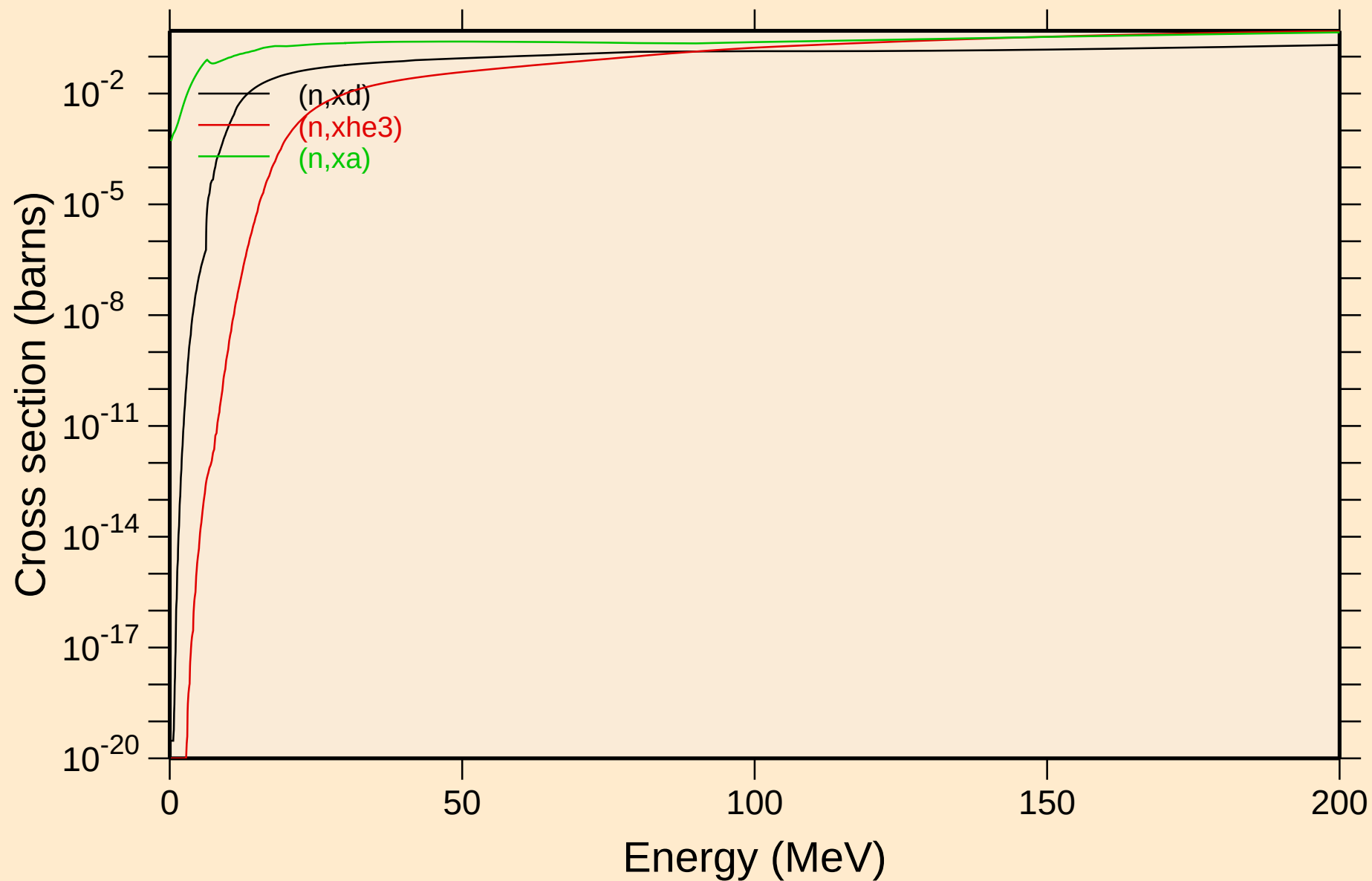


TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

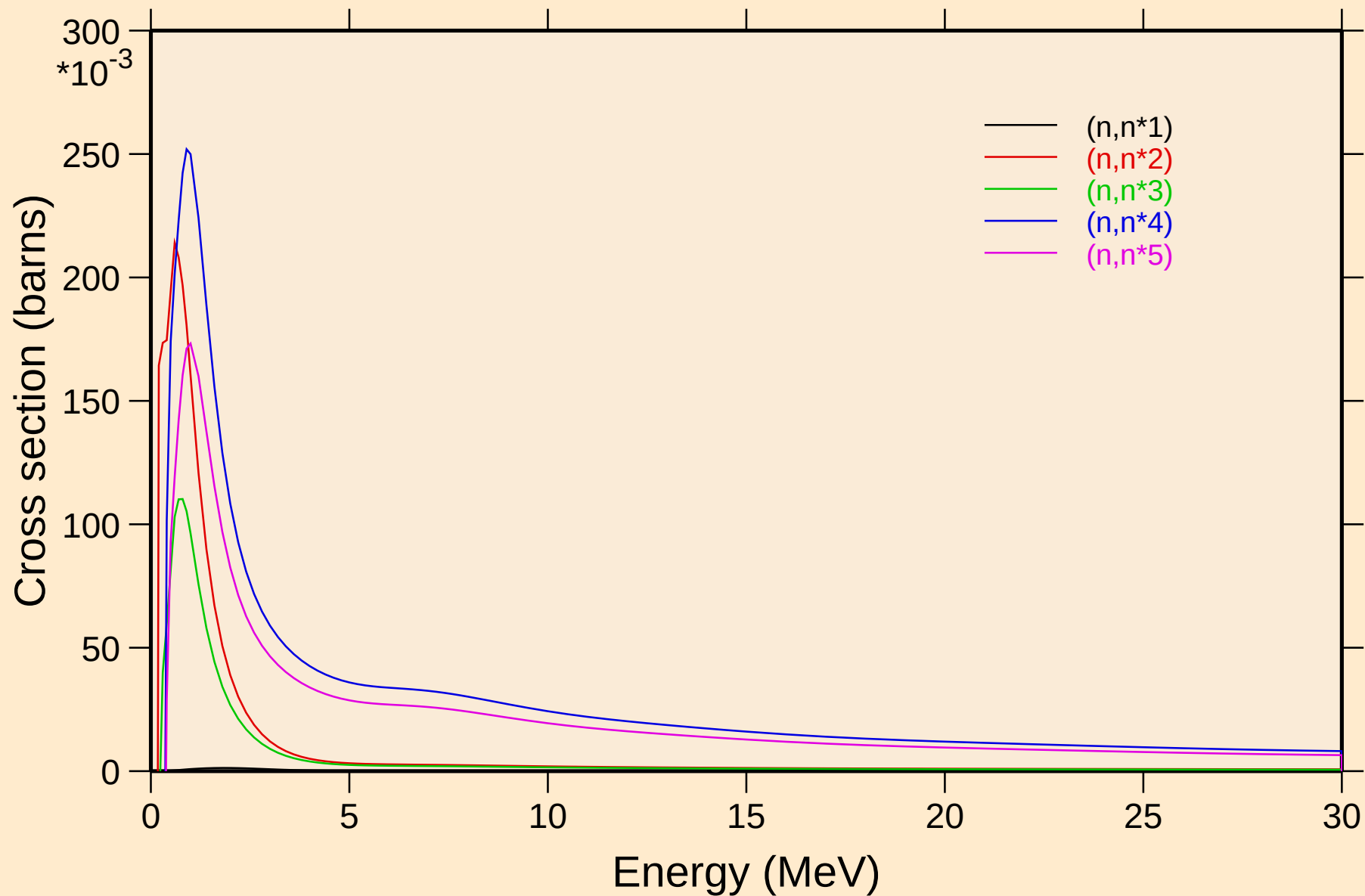
Non-threshold reactions



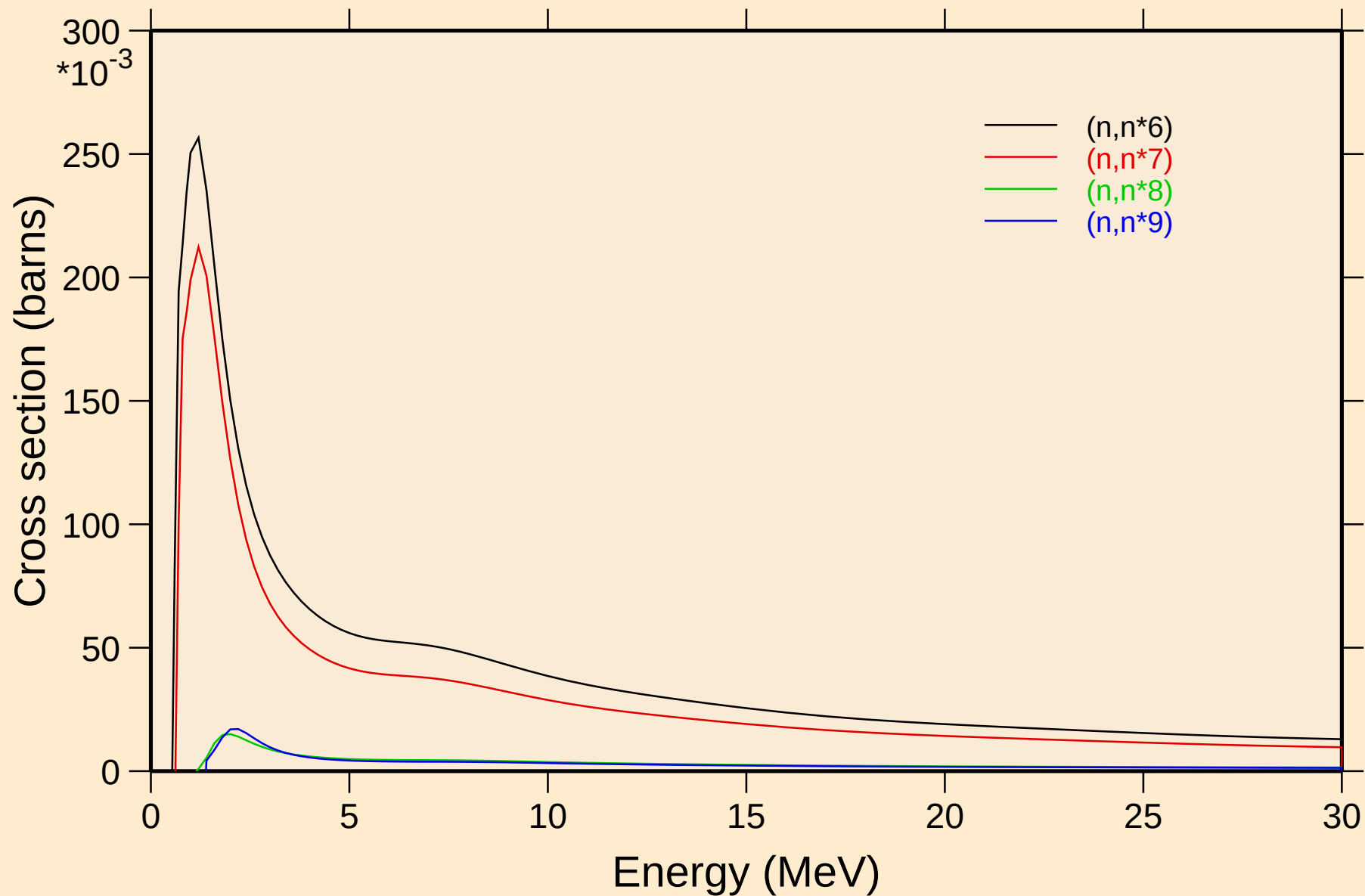
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



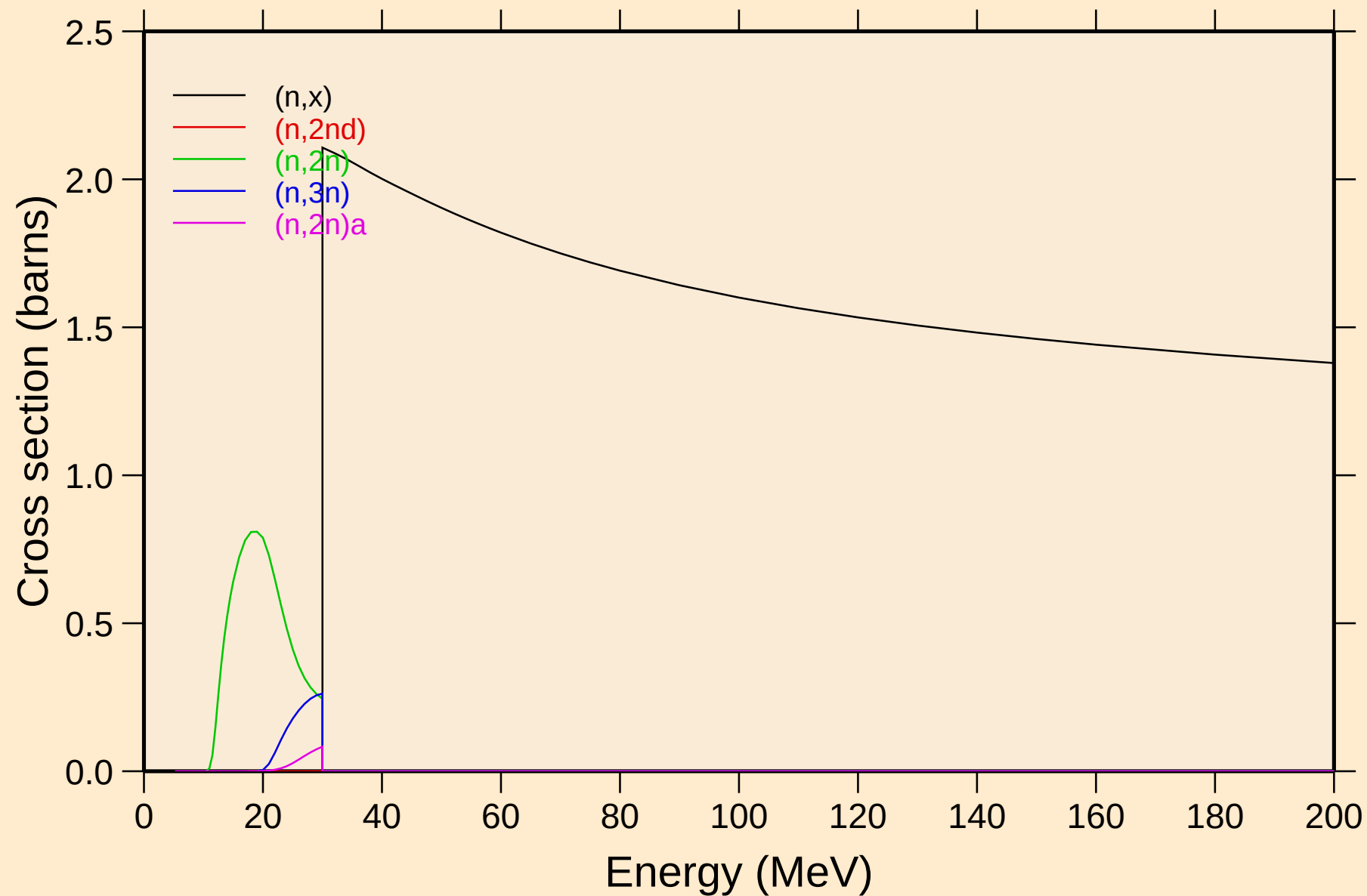
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



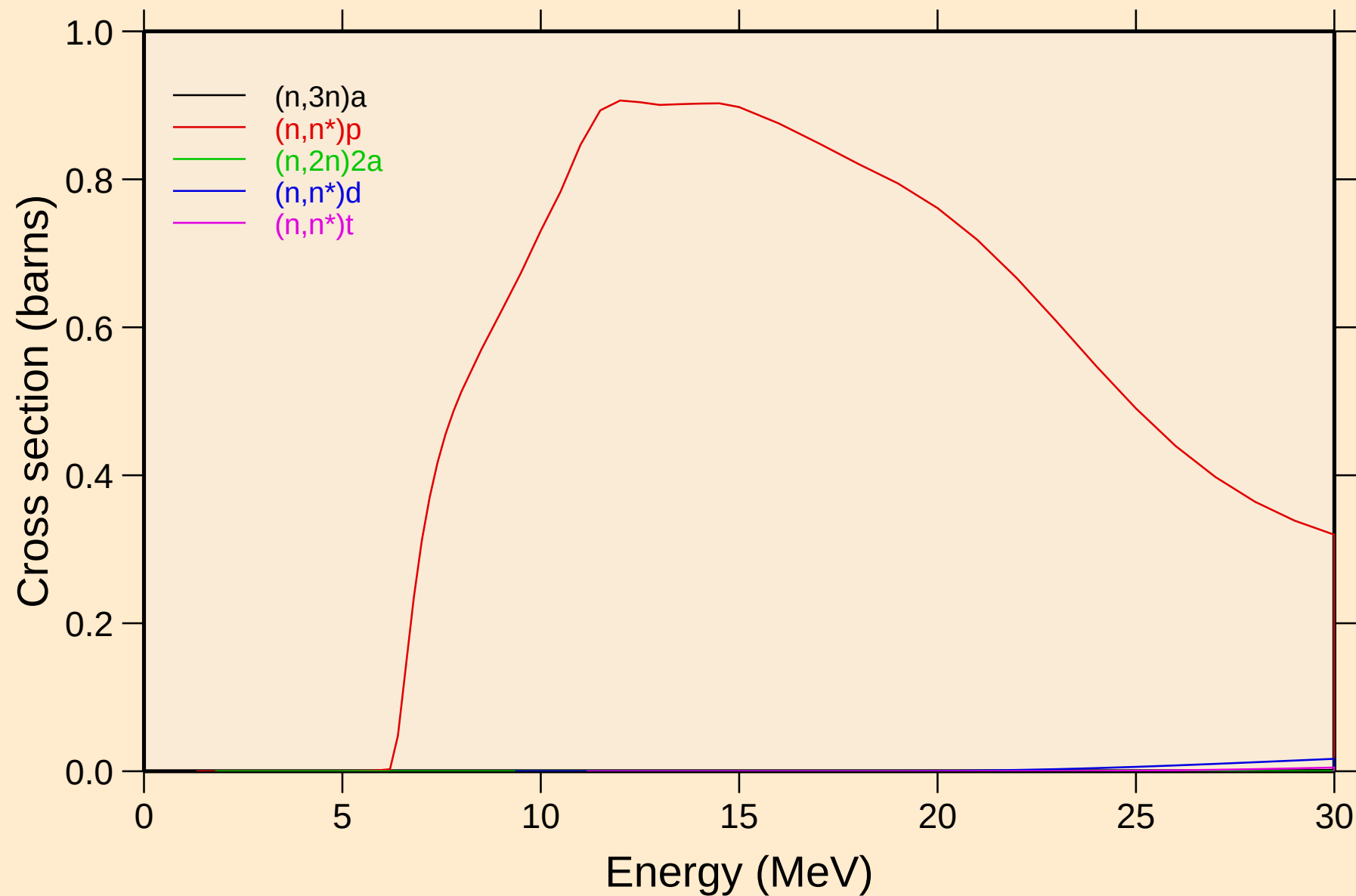
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



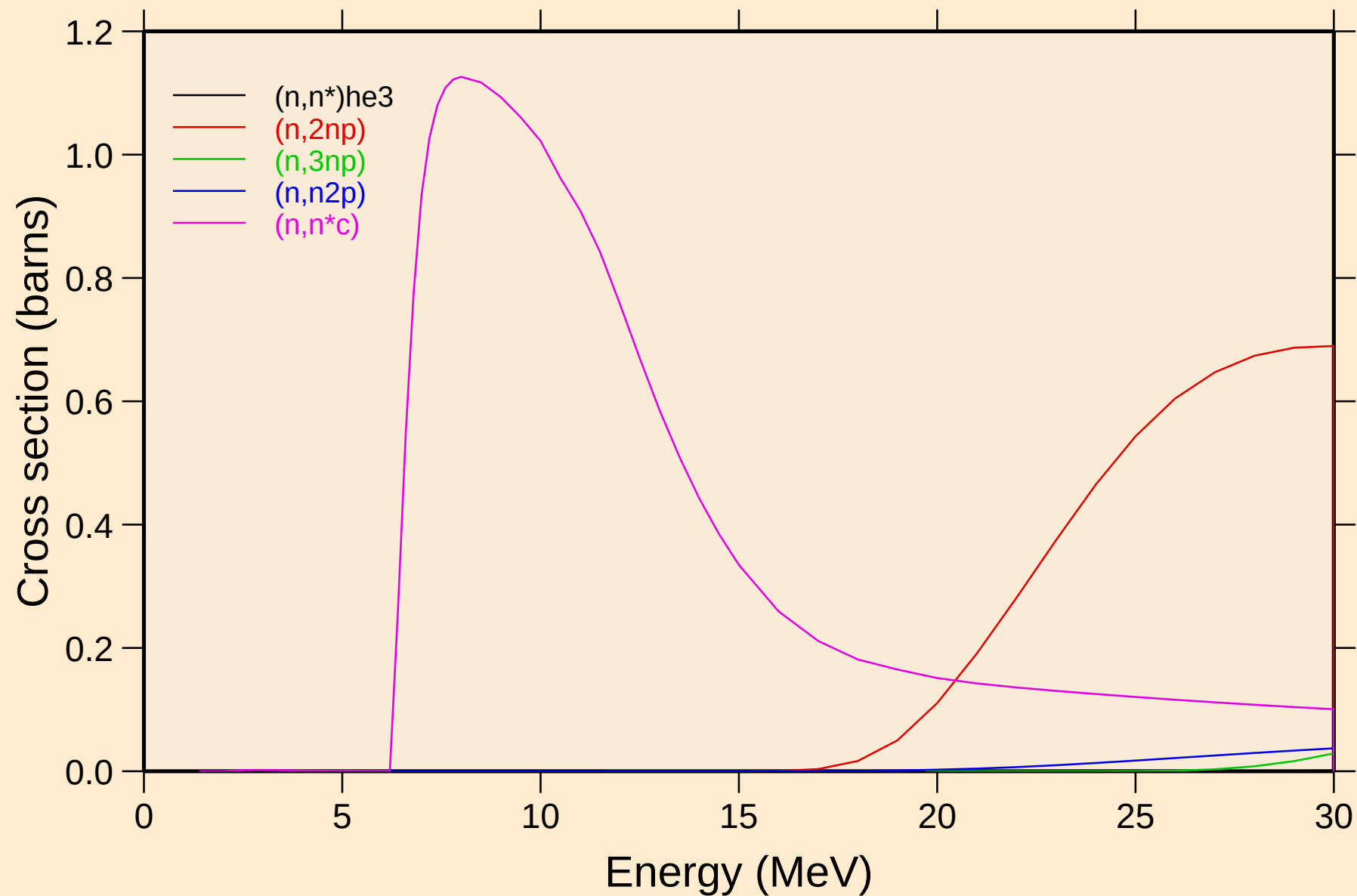
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



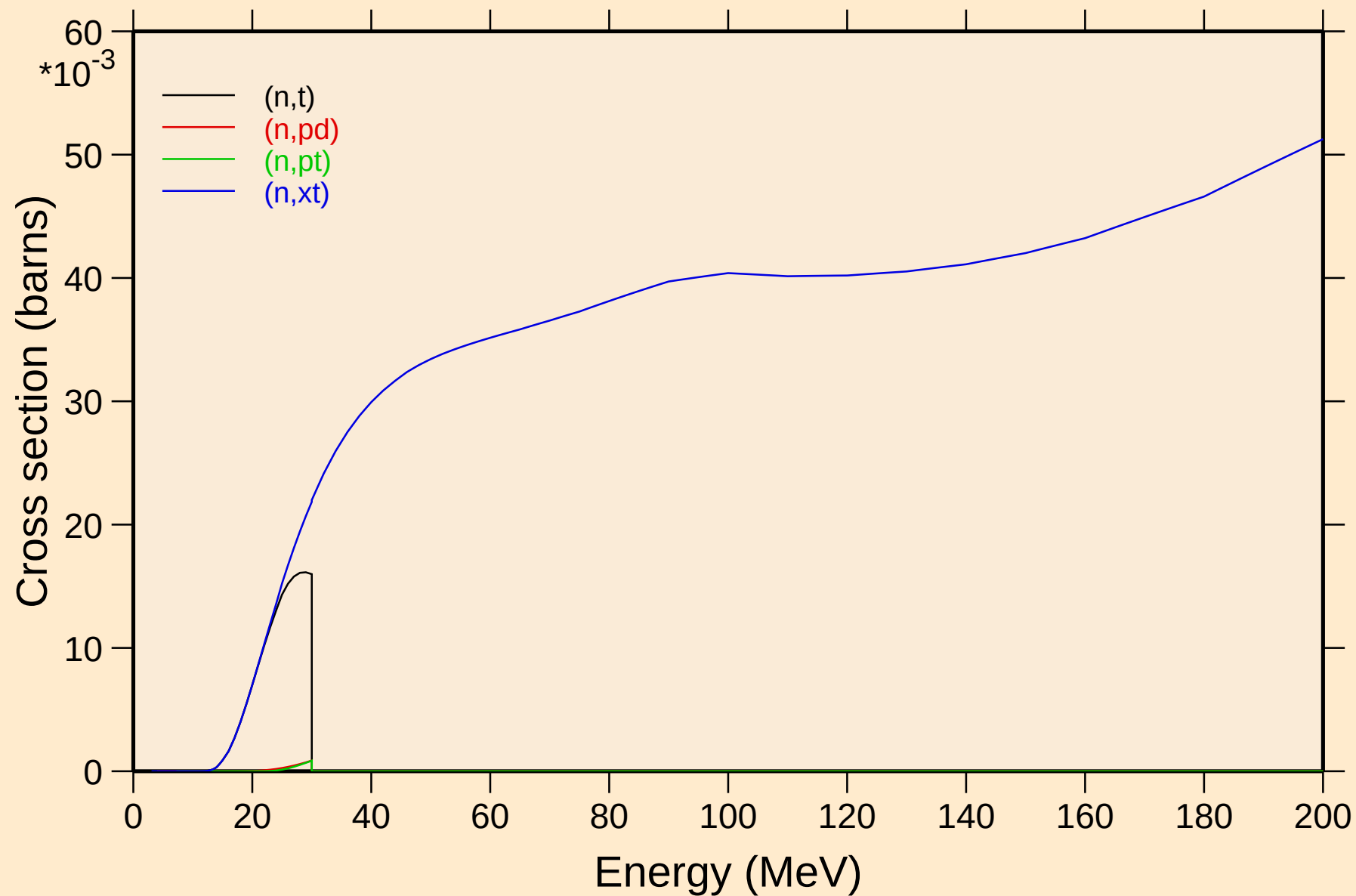
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



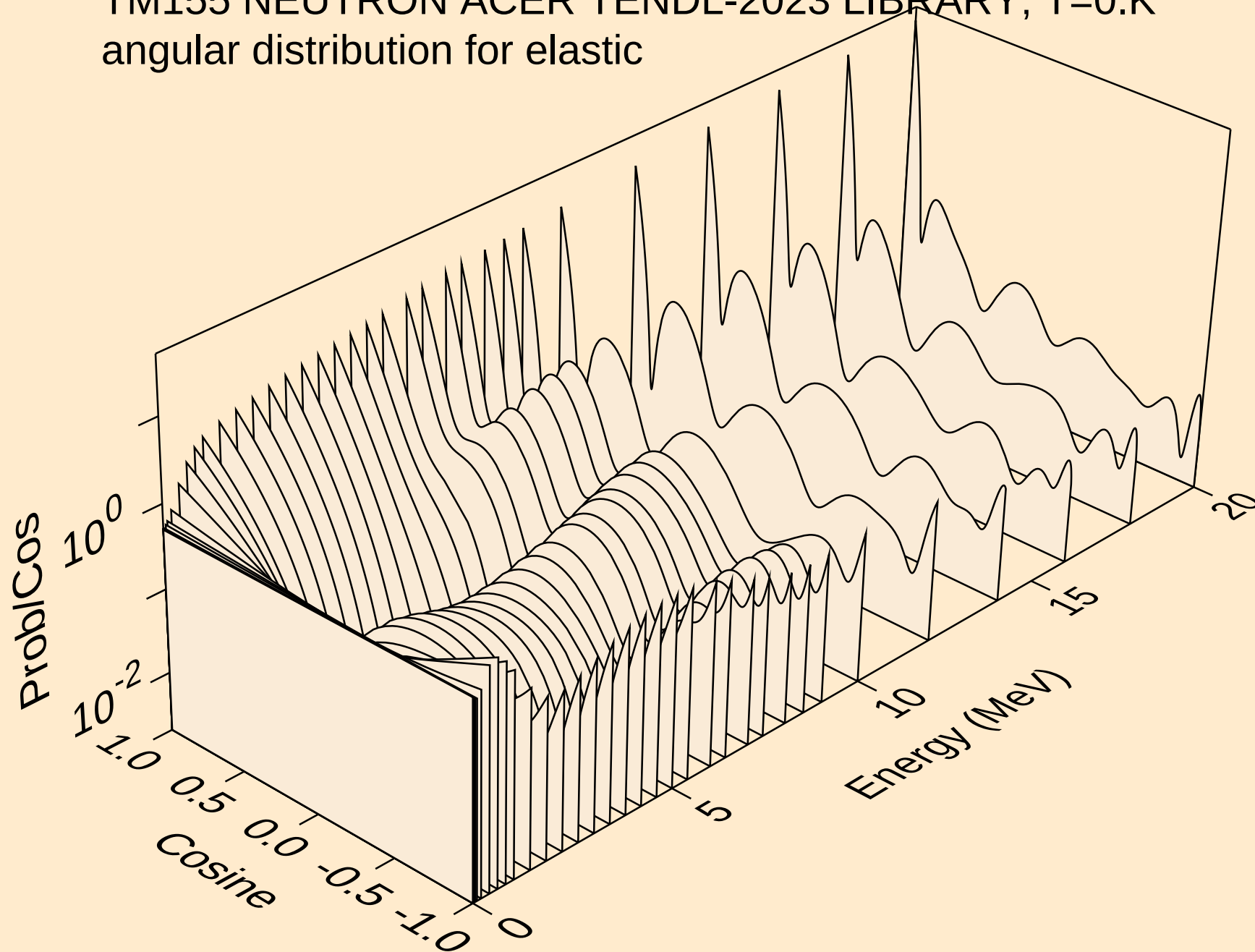
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



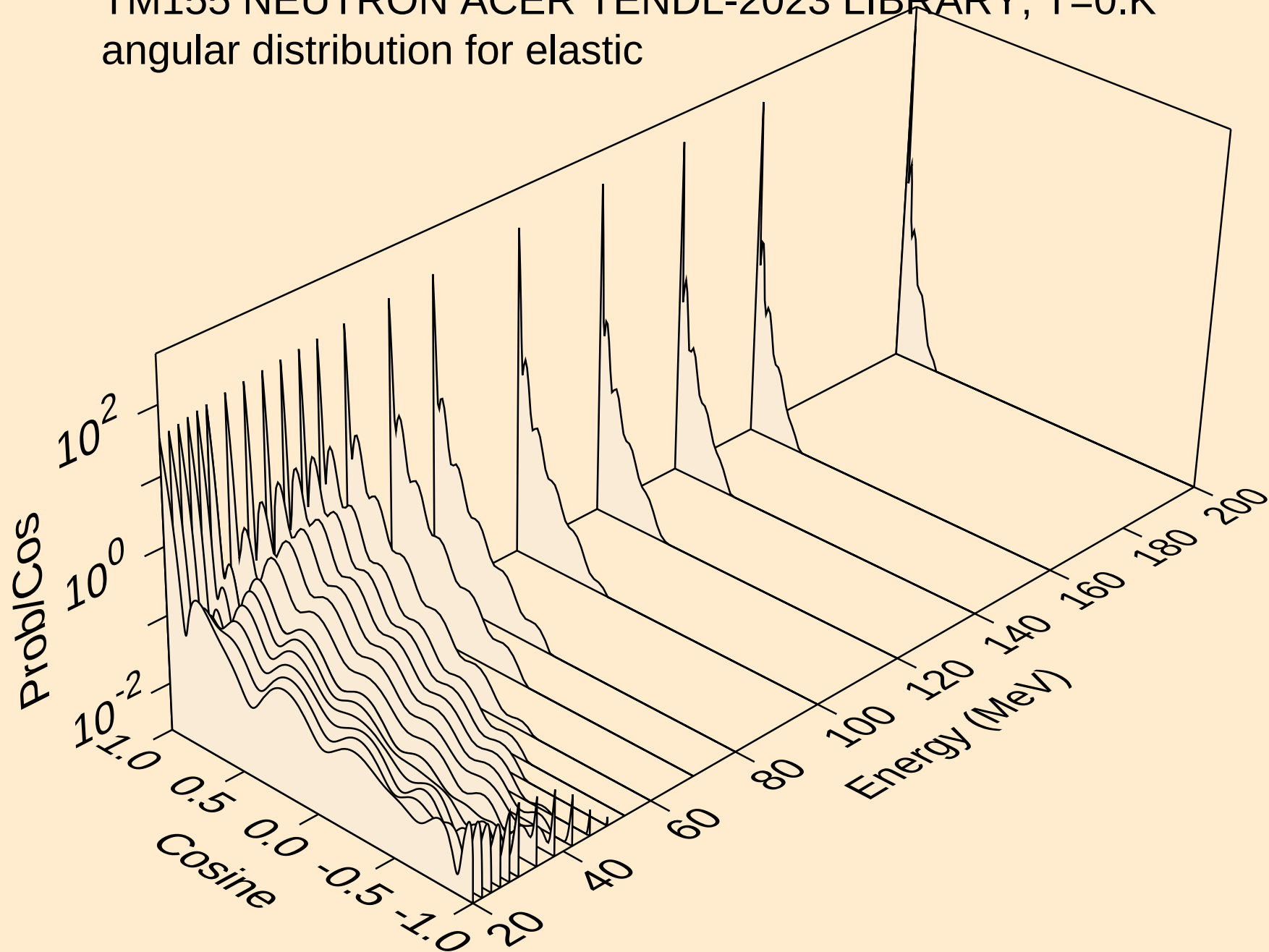
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



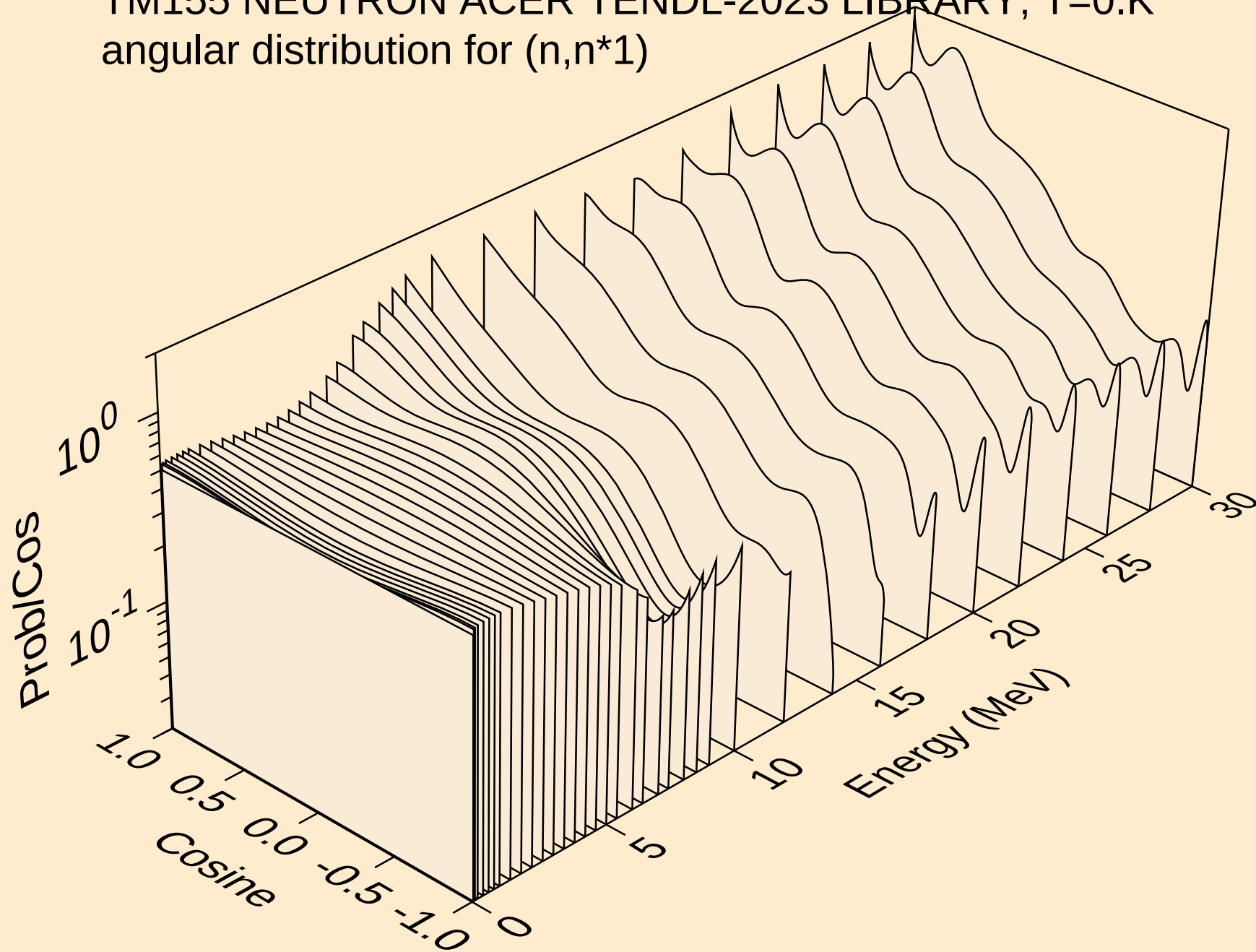
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



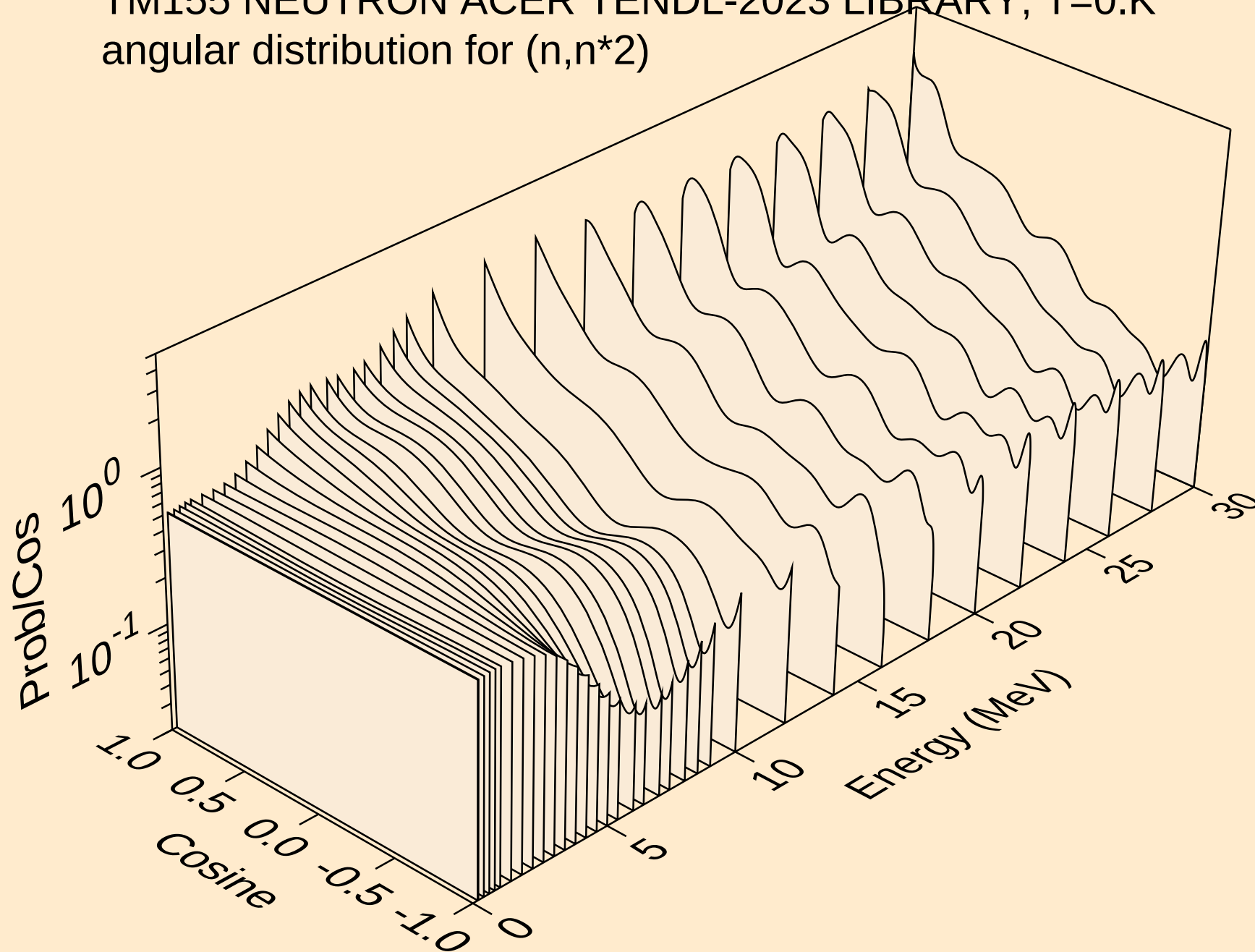
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angular distribution for elastic



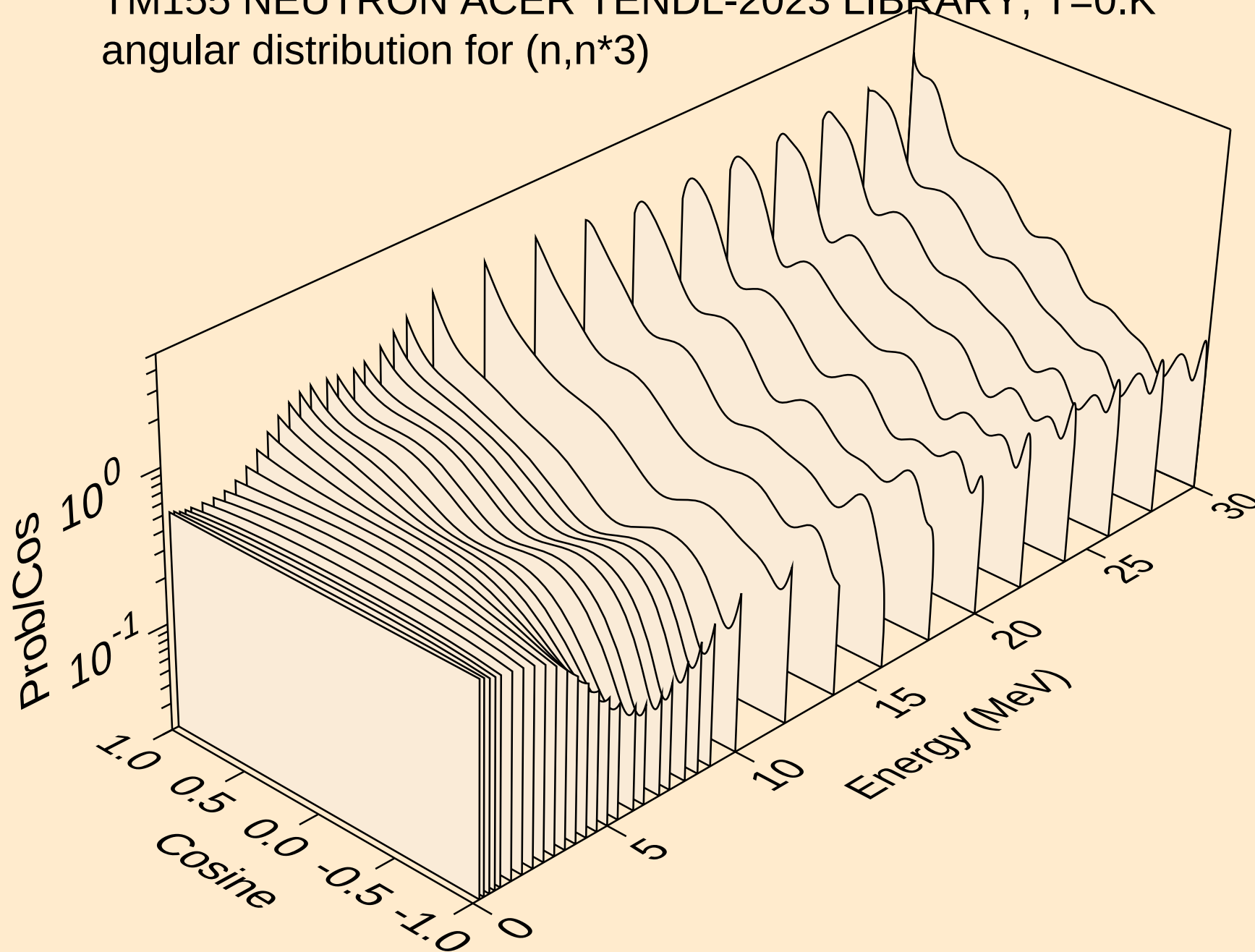
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



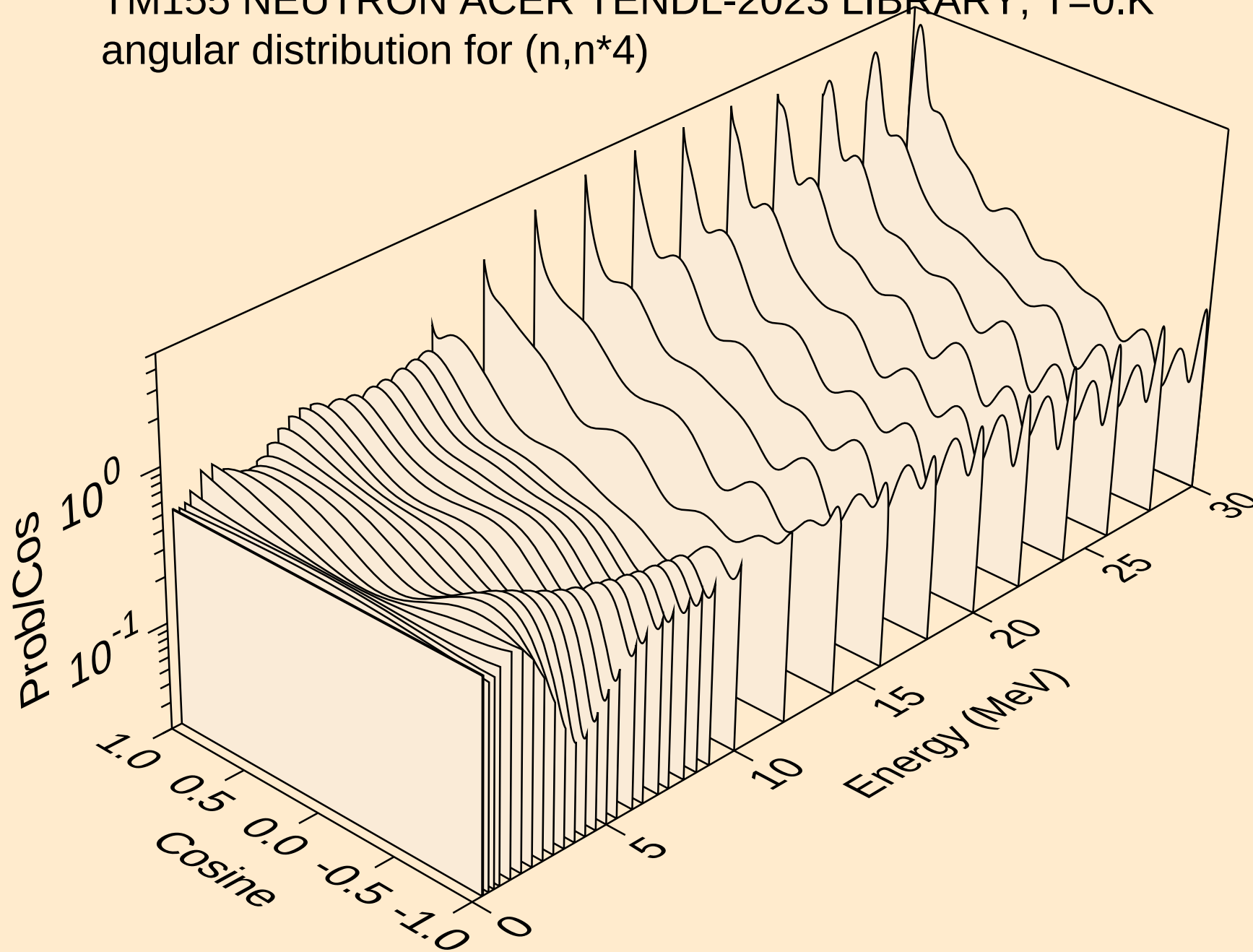
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



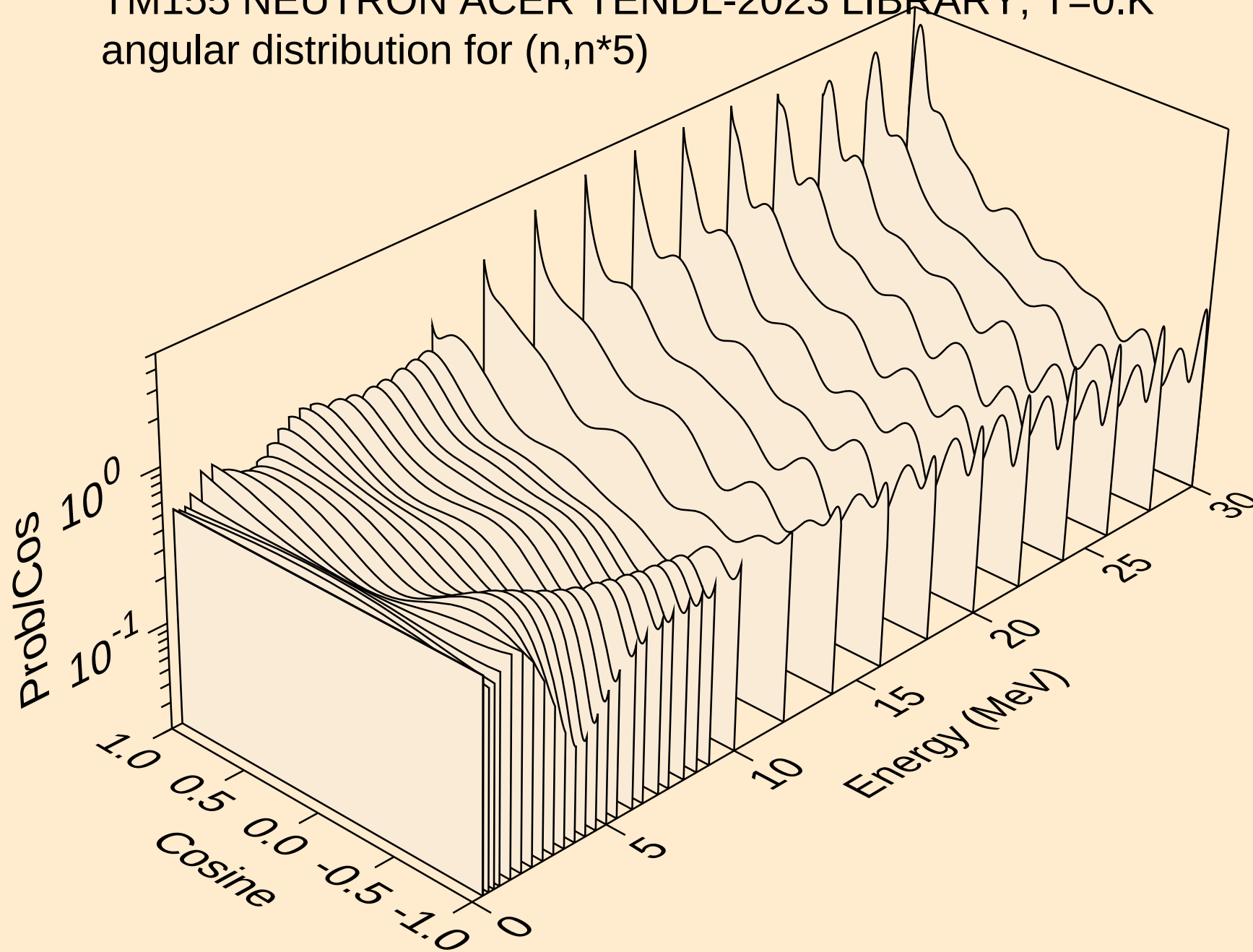
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



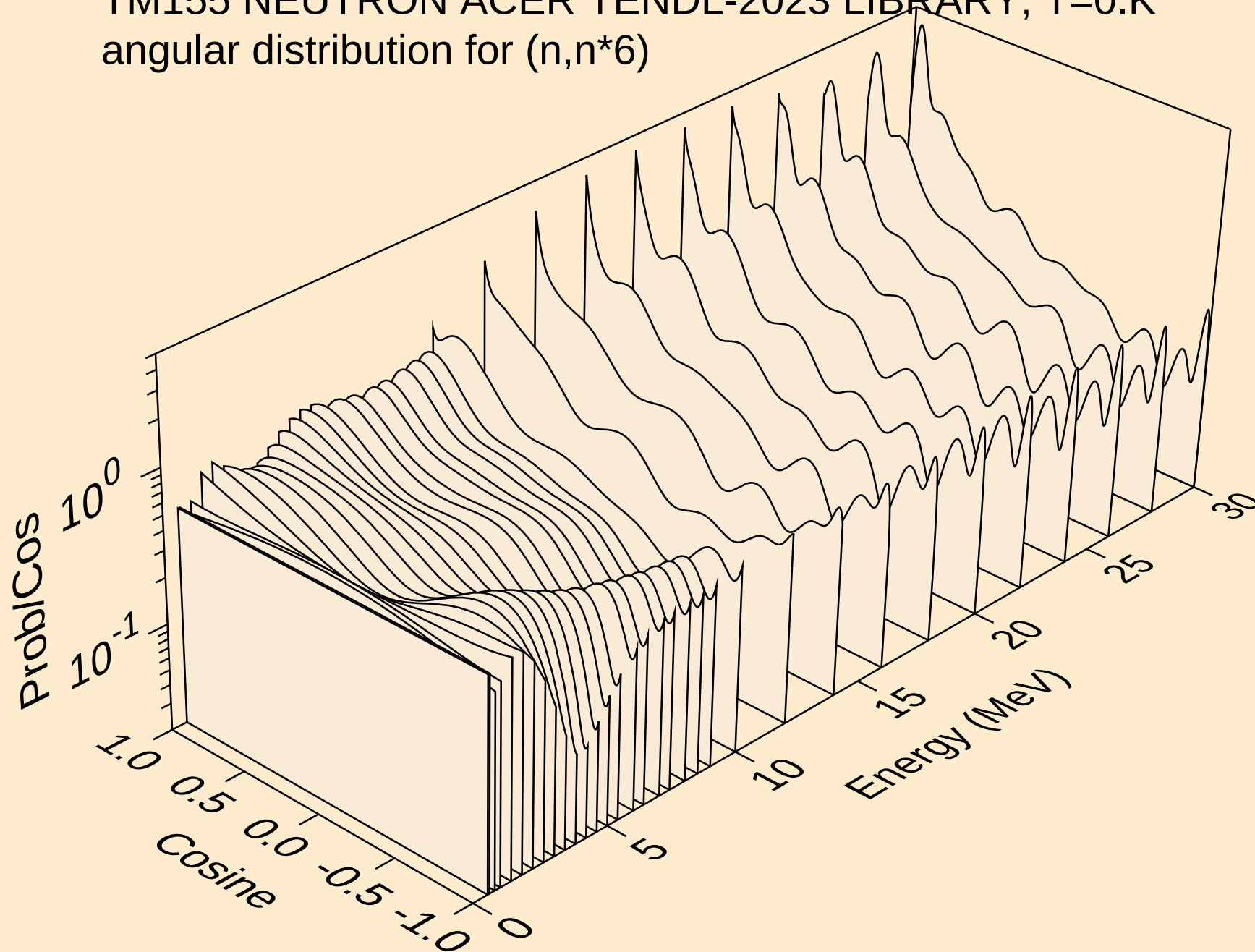
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angular distribution for (n,n*4)



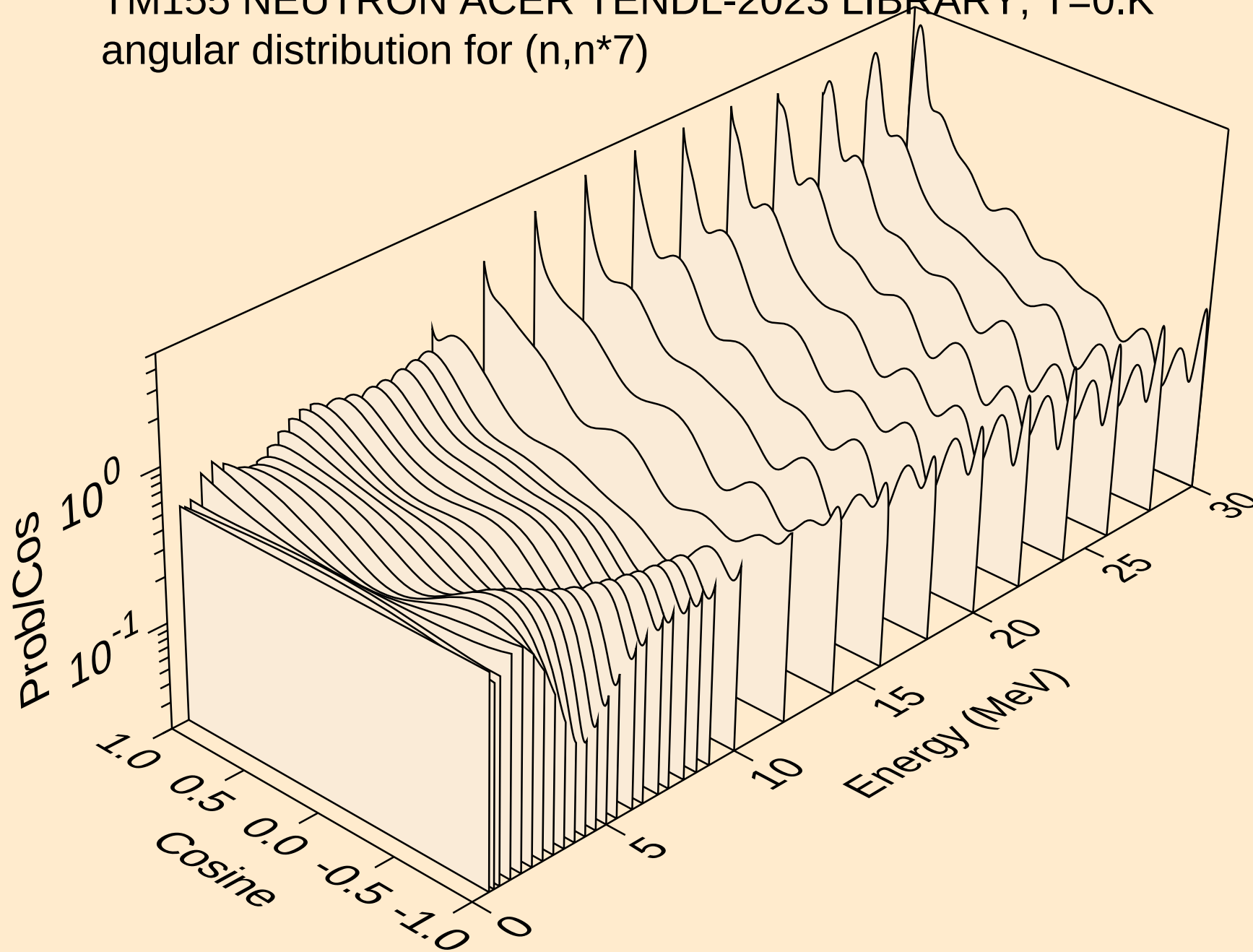
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



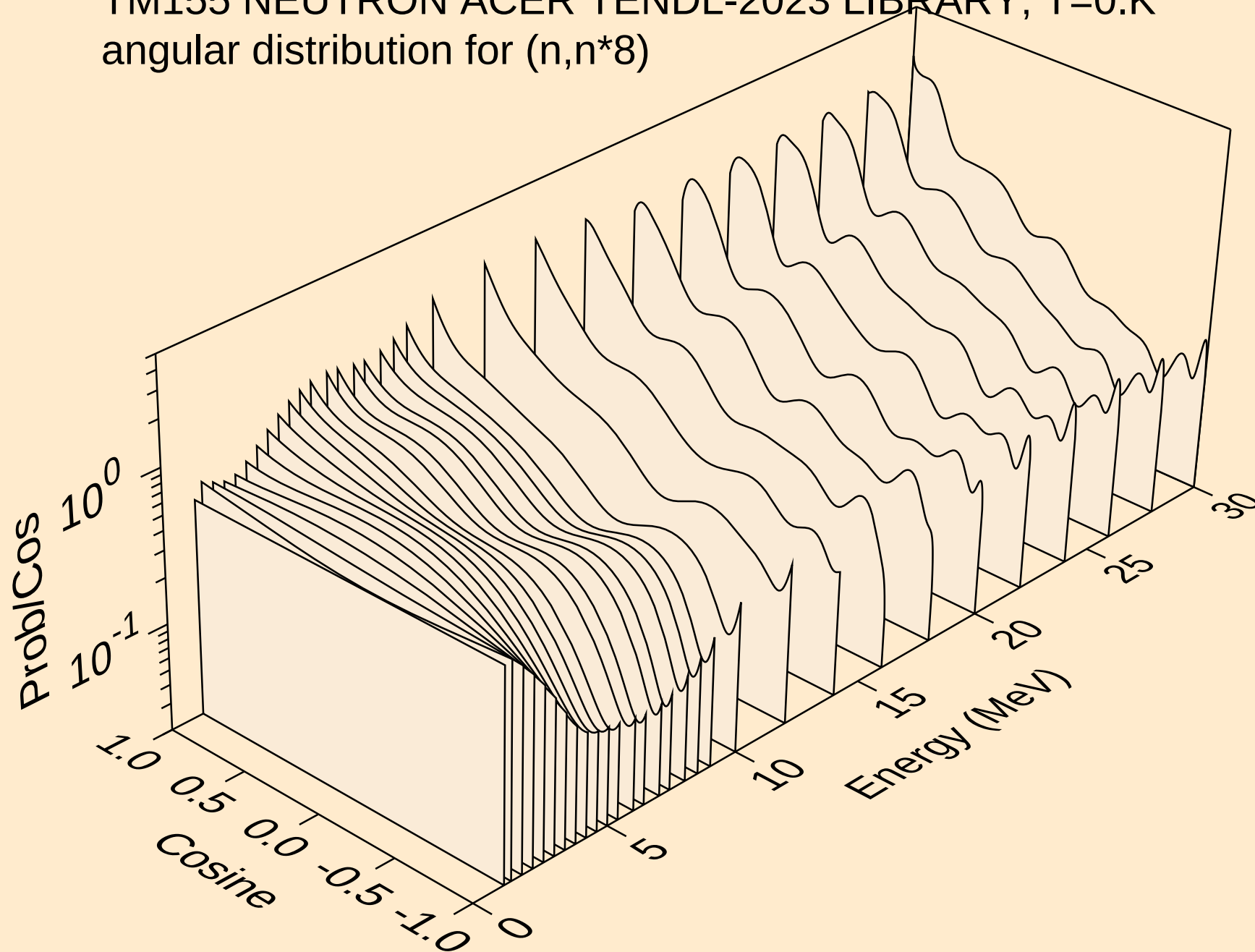
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angular distribution for (n,n*6)



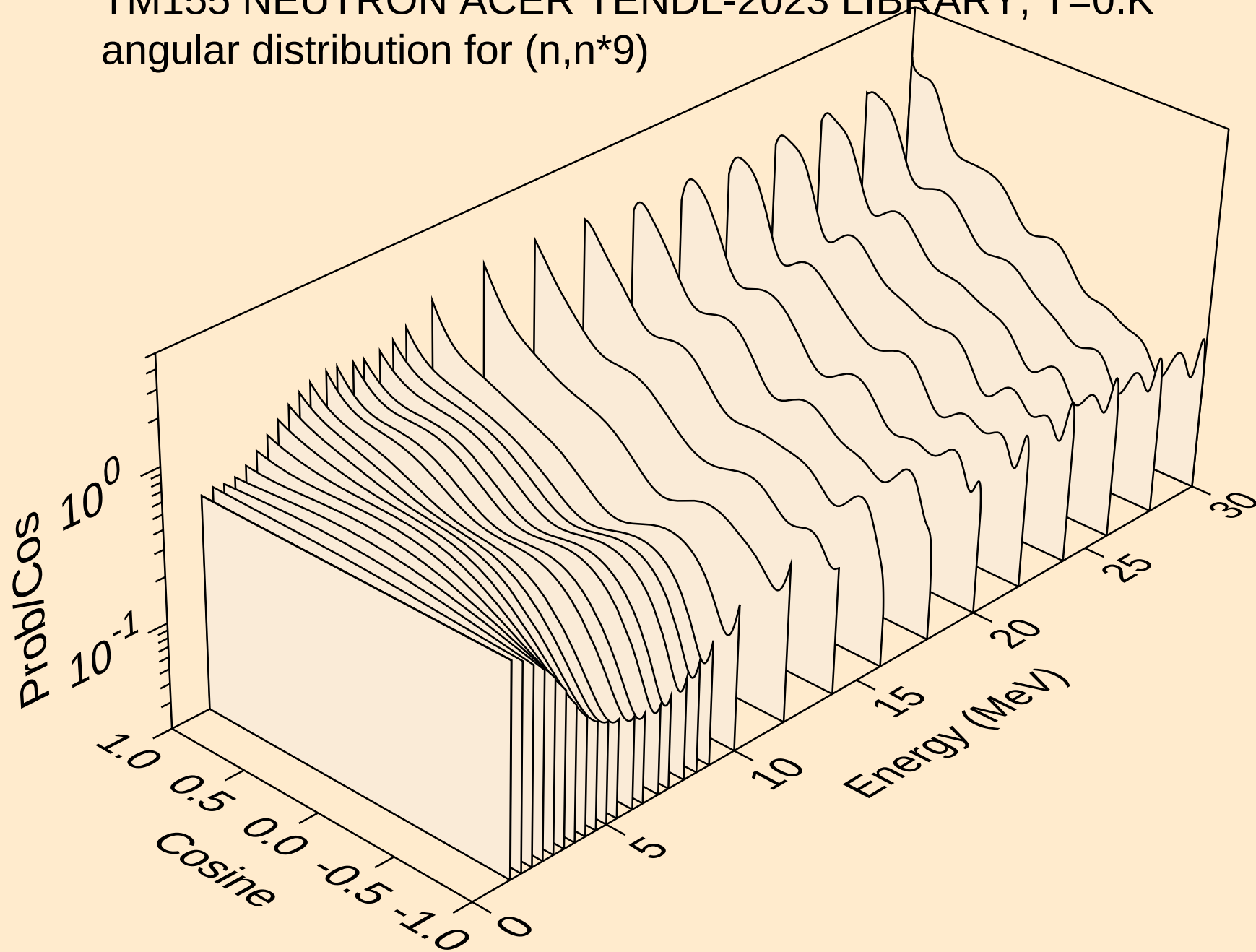
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angular distribution for (n,n*7)



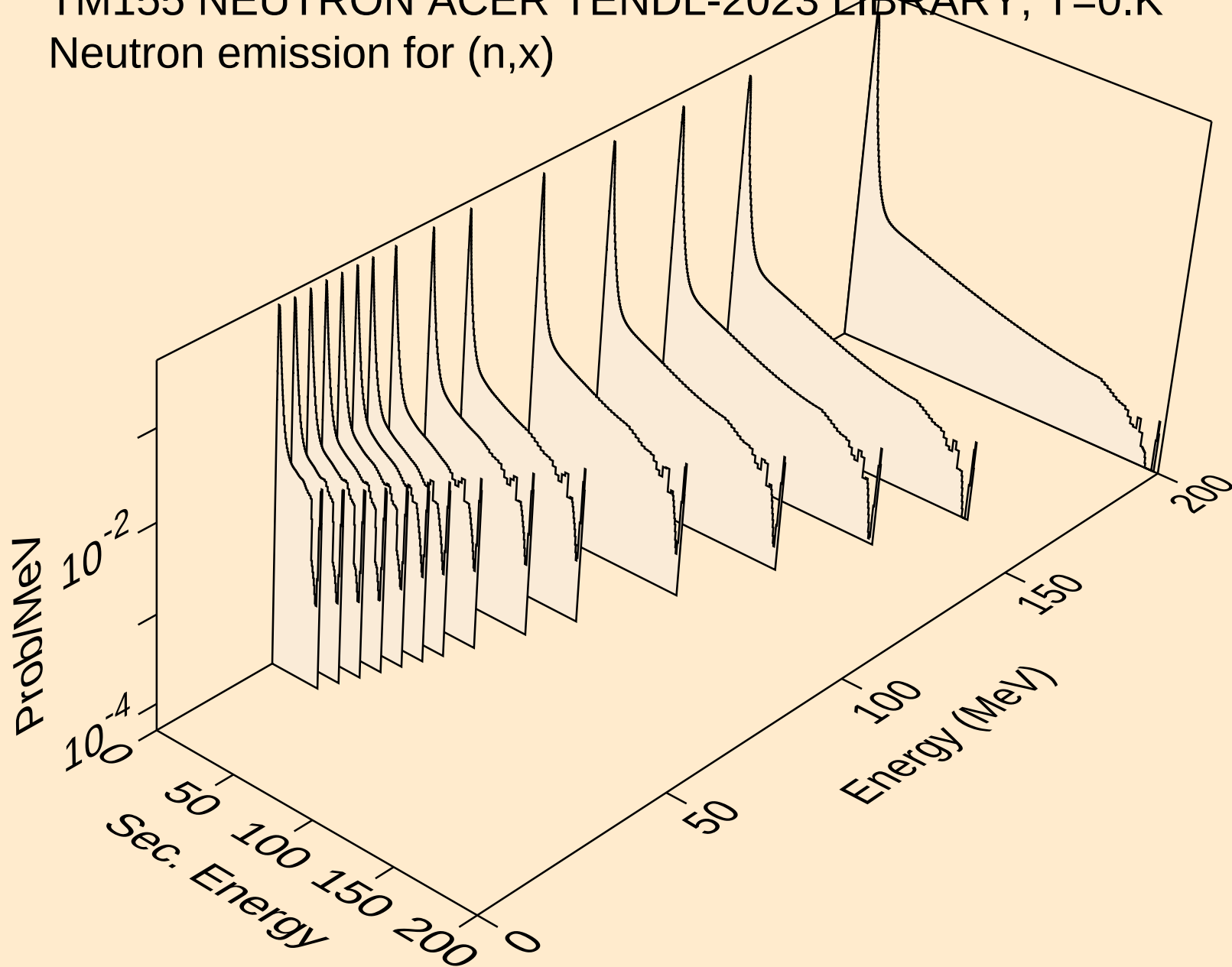
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



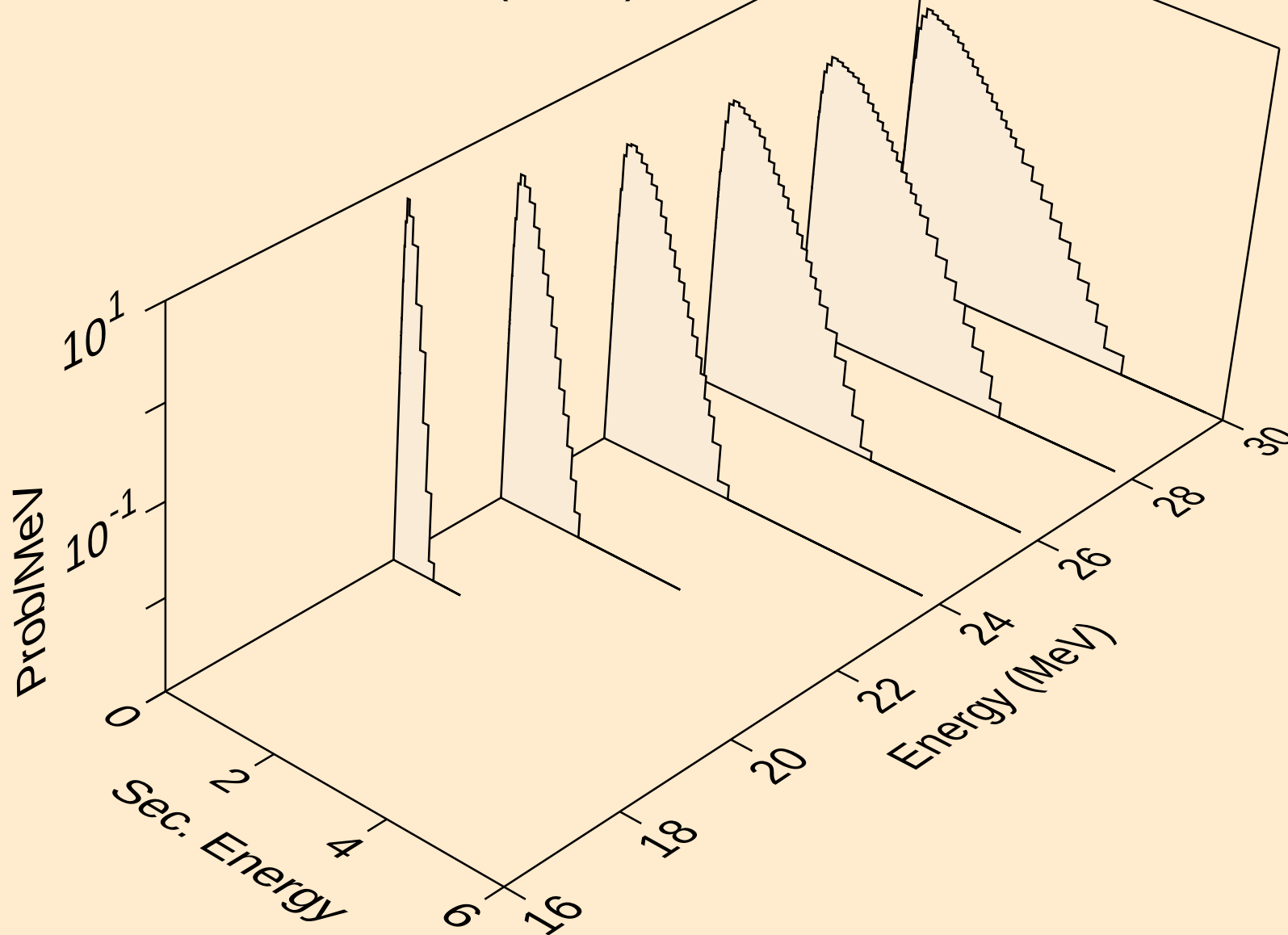
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angular distribution for (n,n*9)



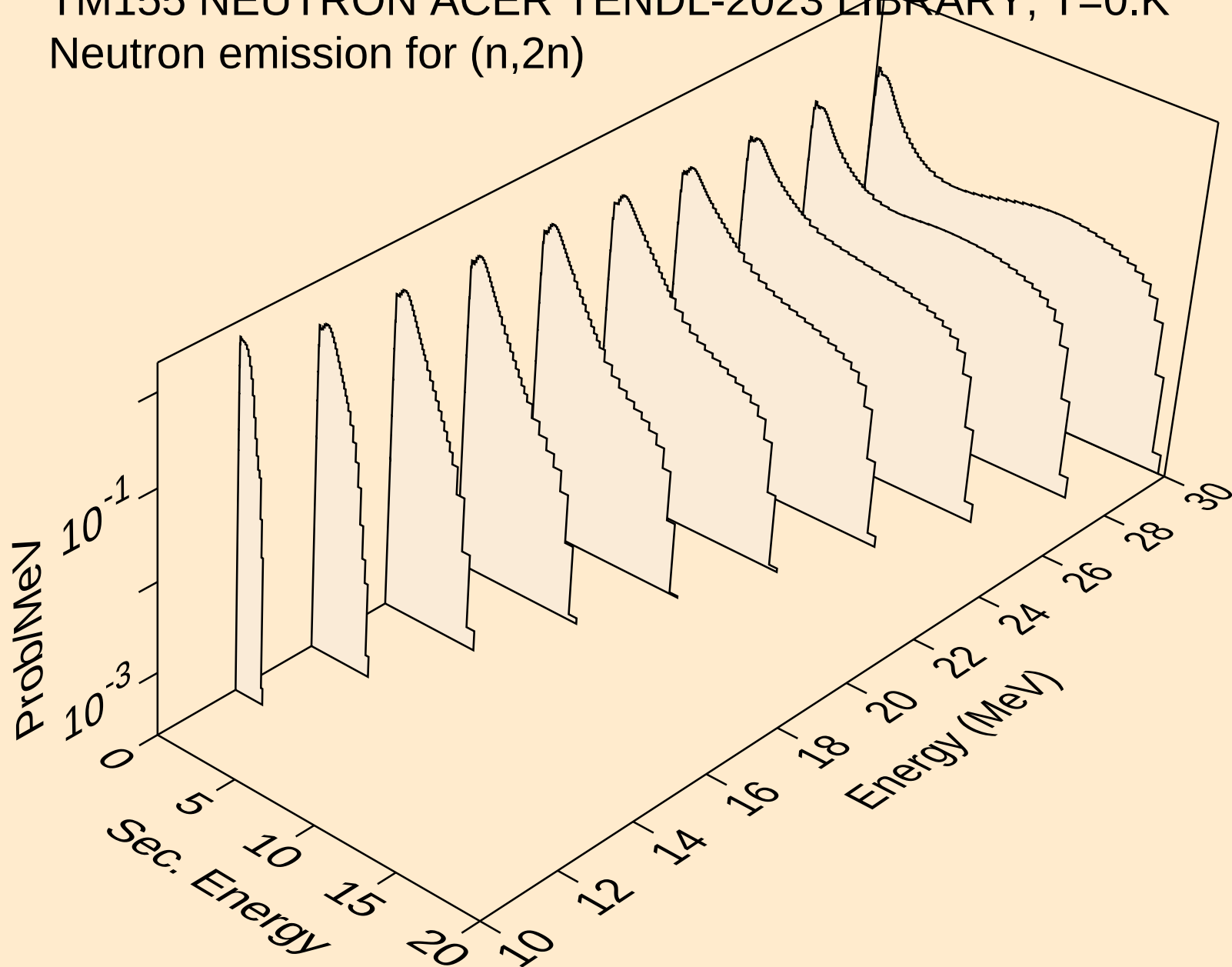
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



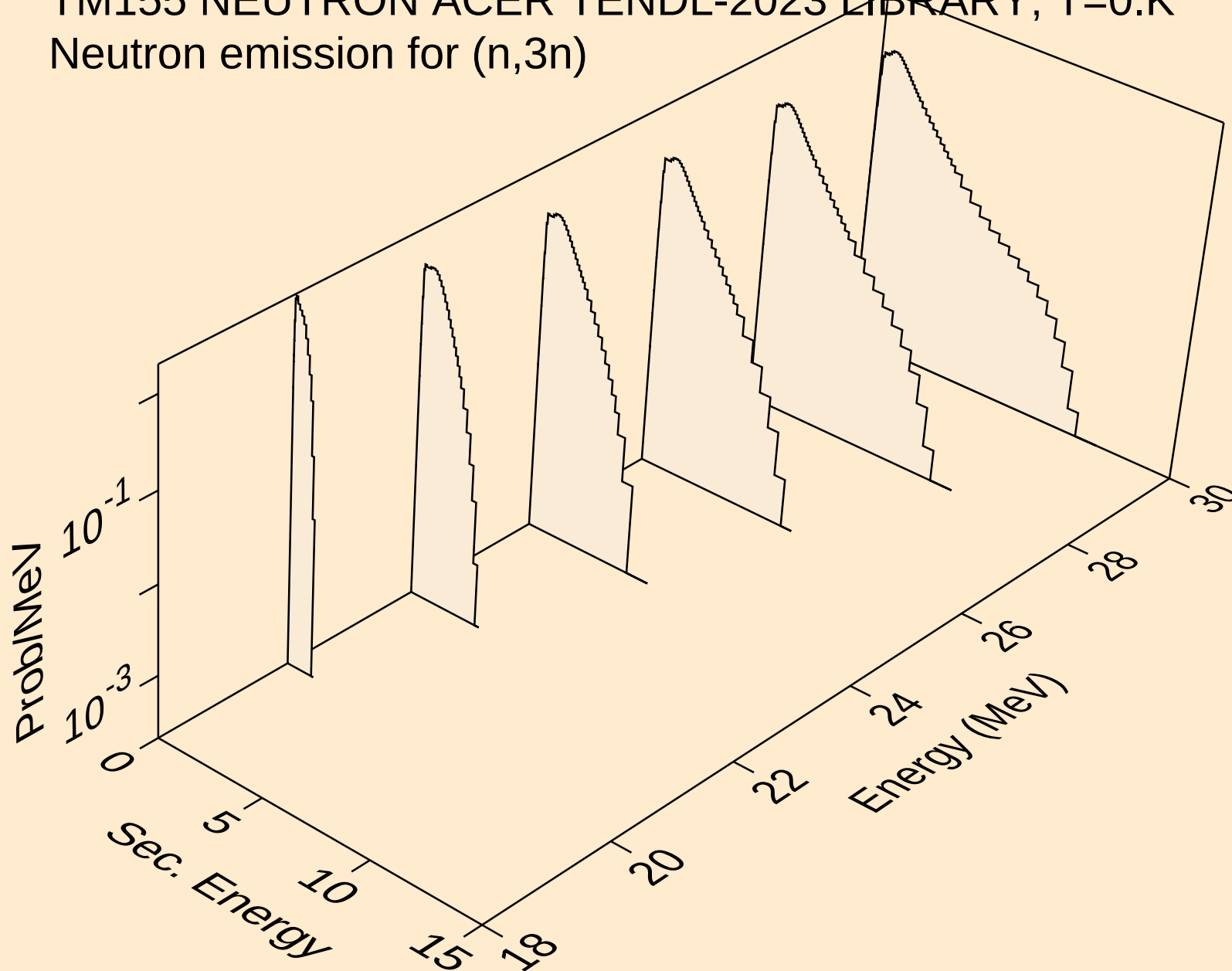
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



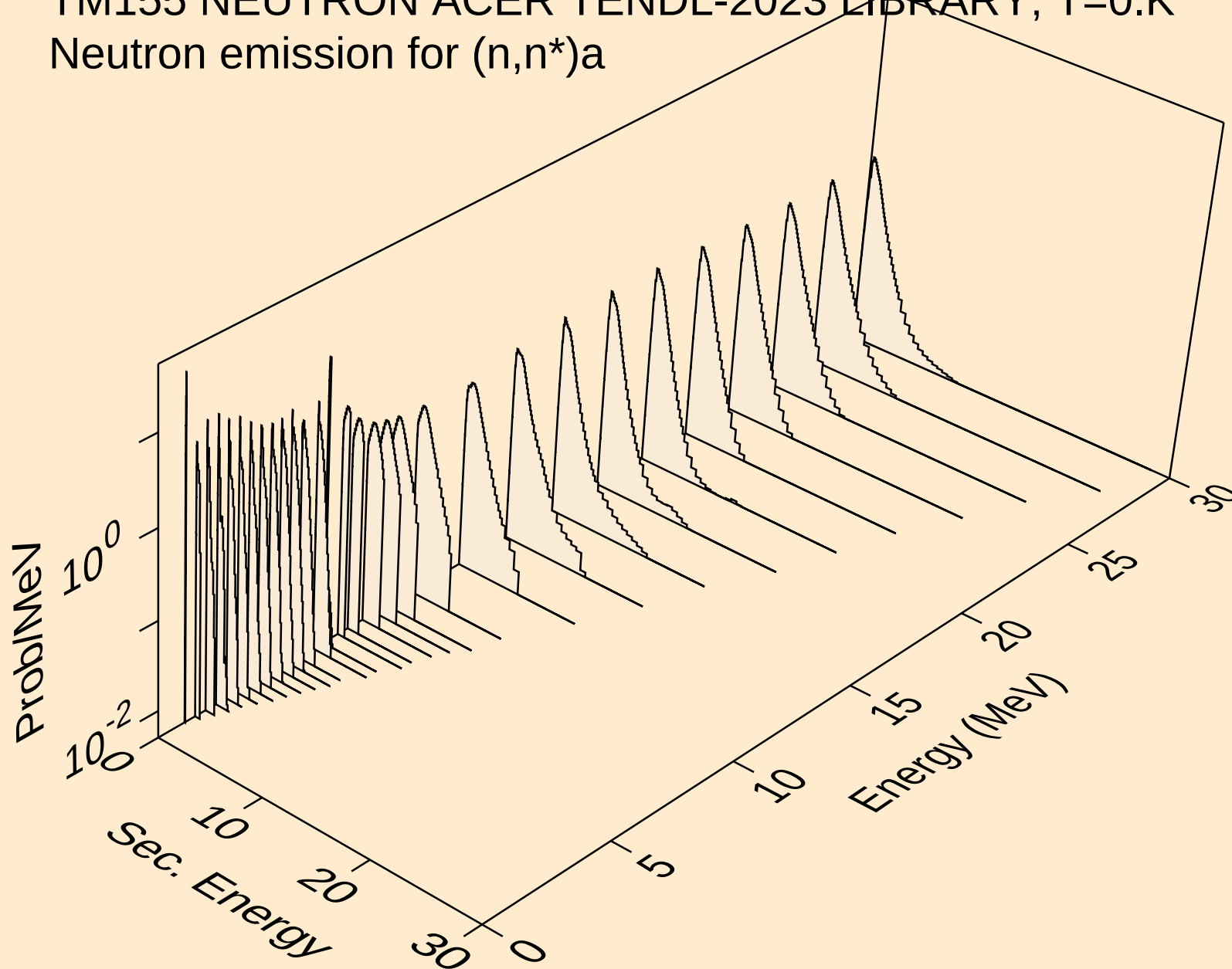
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



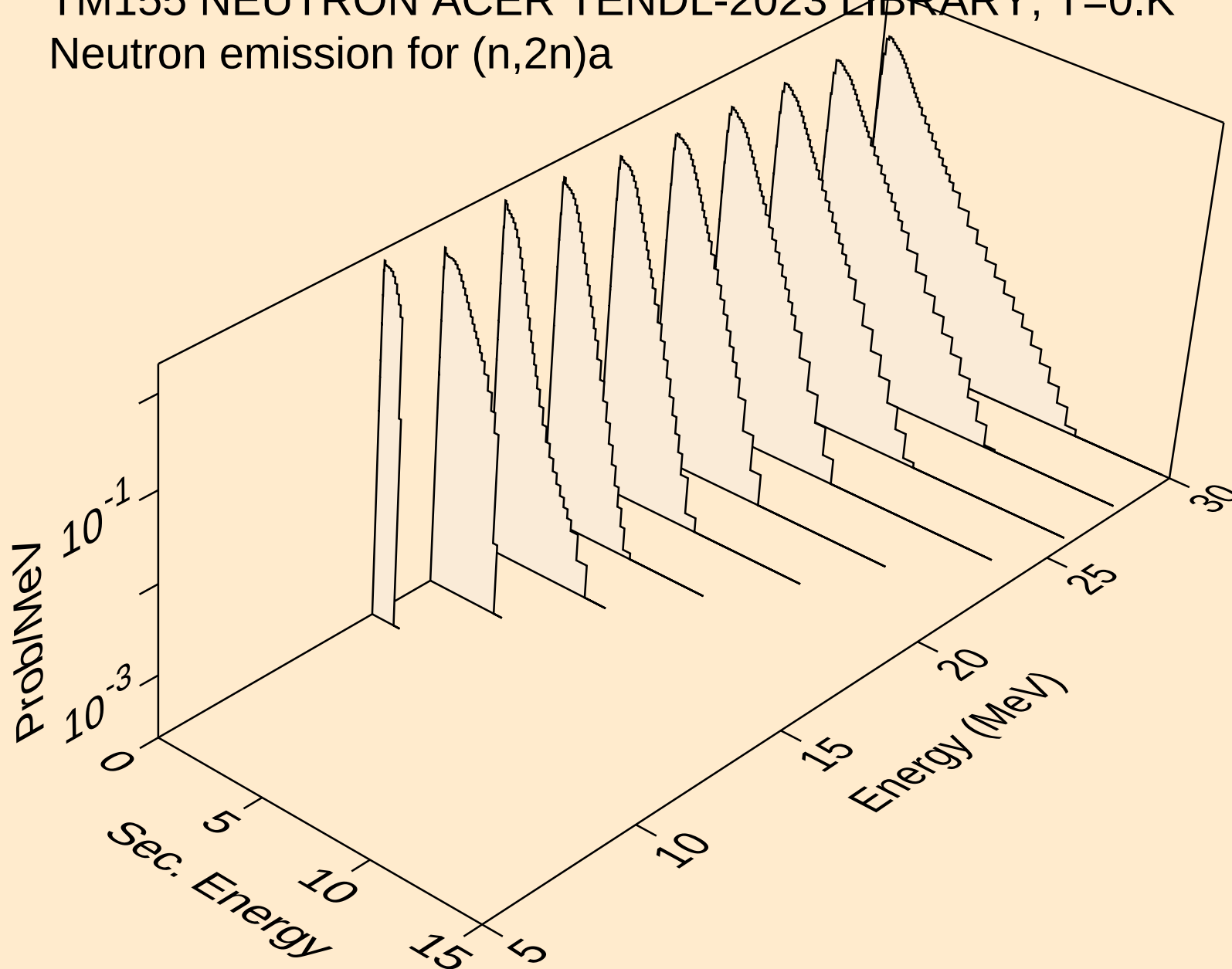
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Neutron emission for (n,3n)



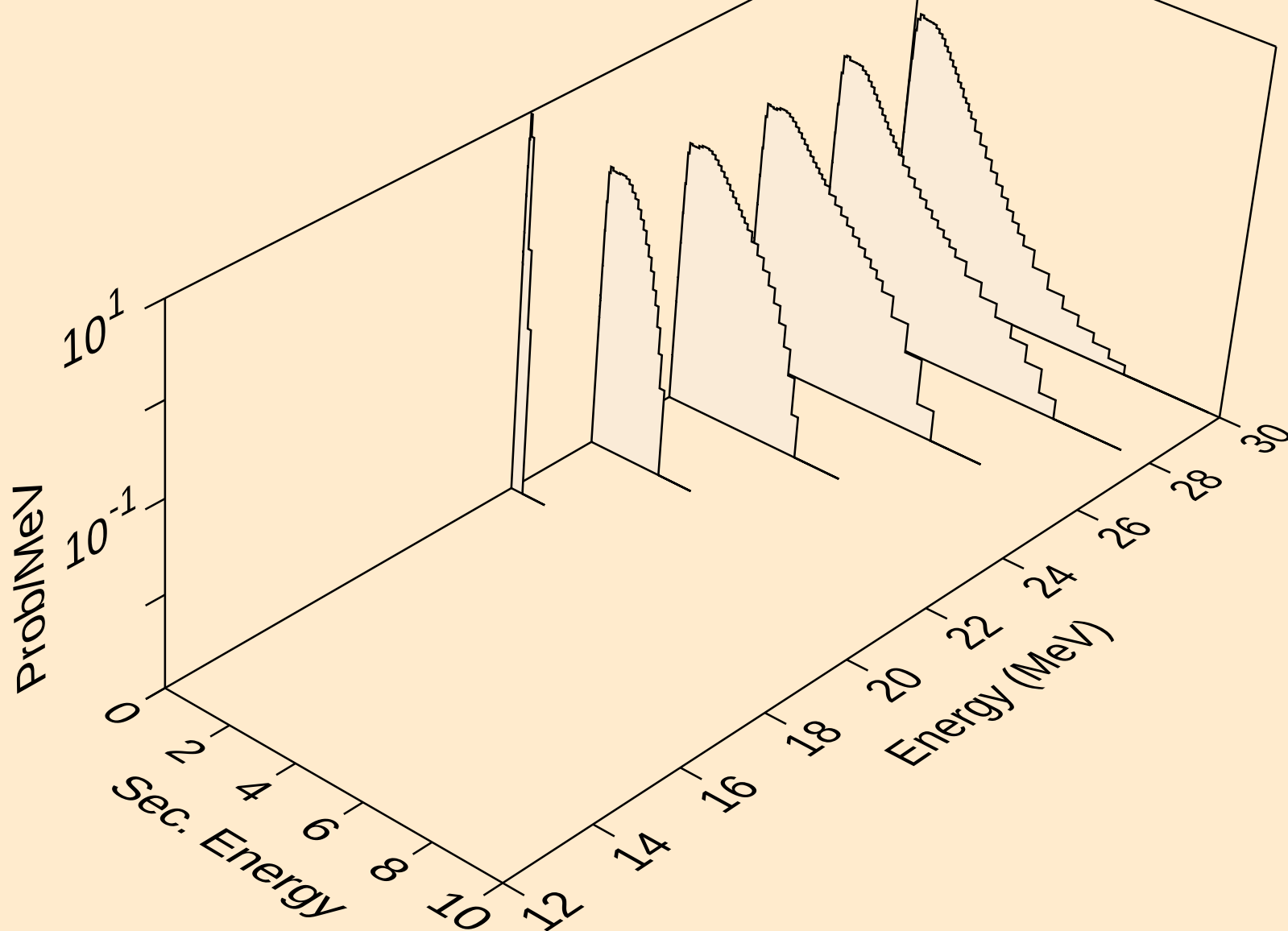
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



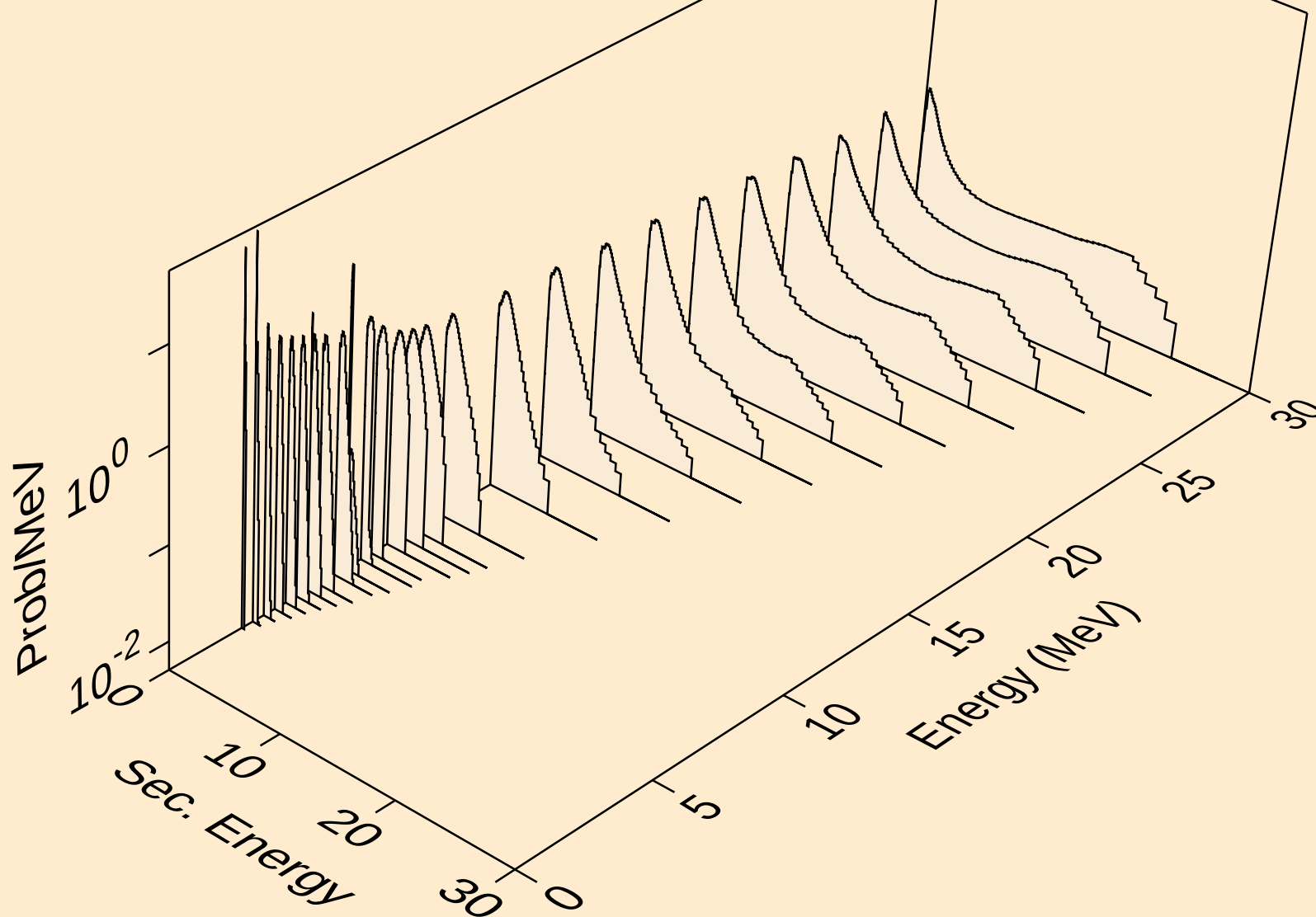
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



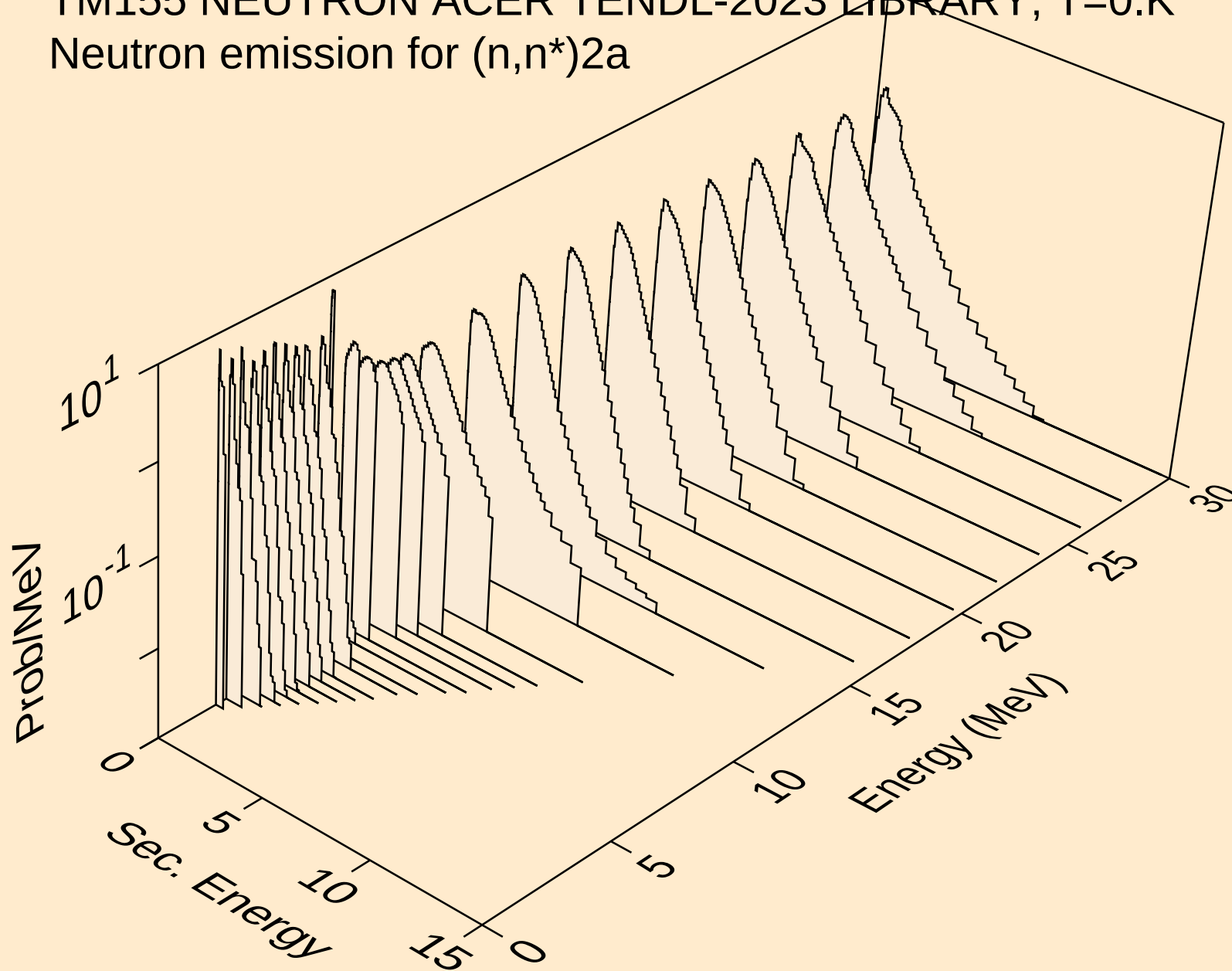
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Neutron emission for (n,3n)a



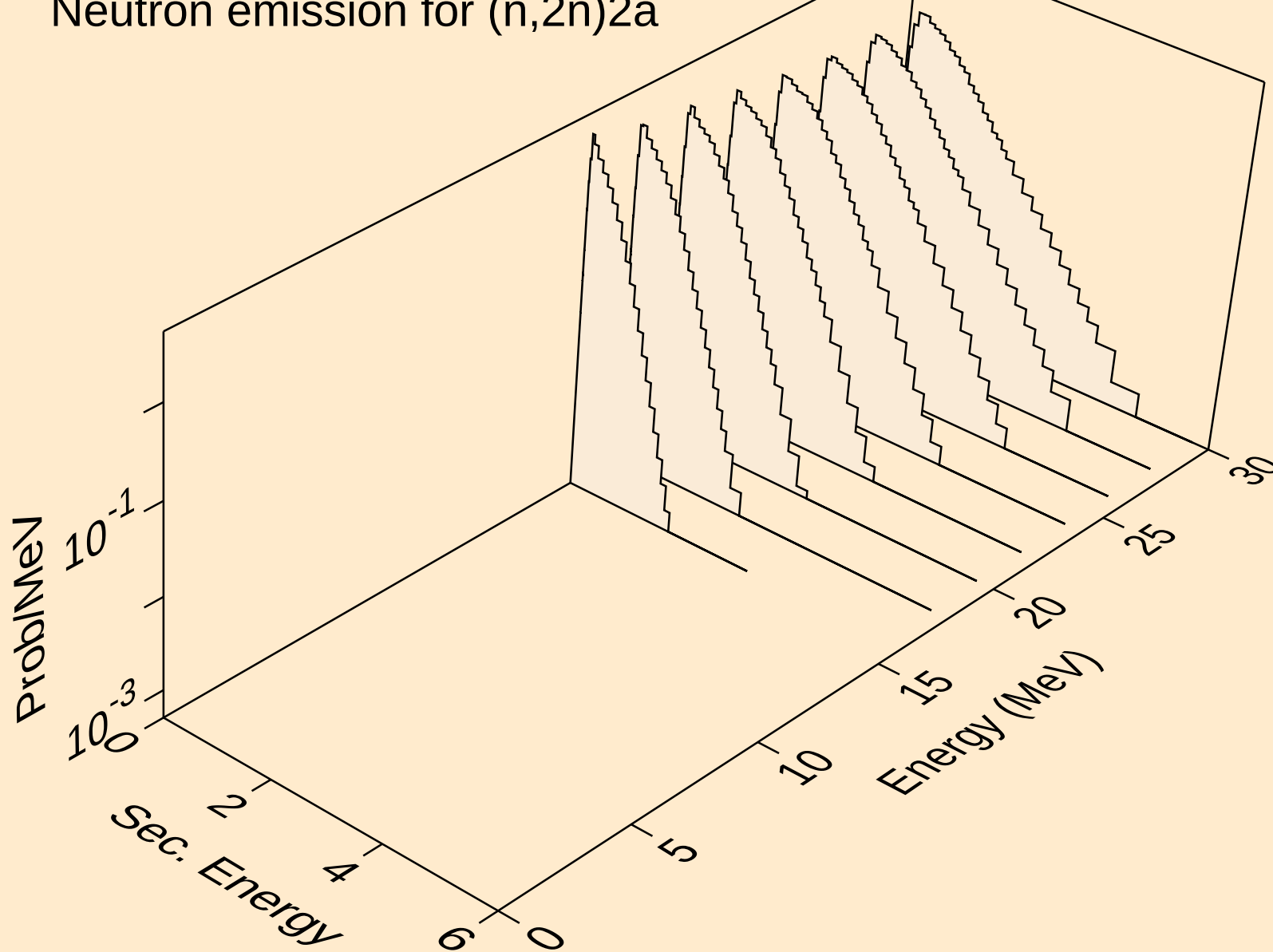
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Neutron emission for (n,n*)p



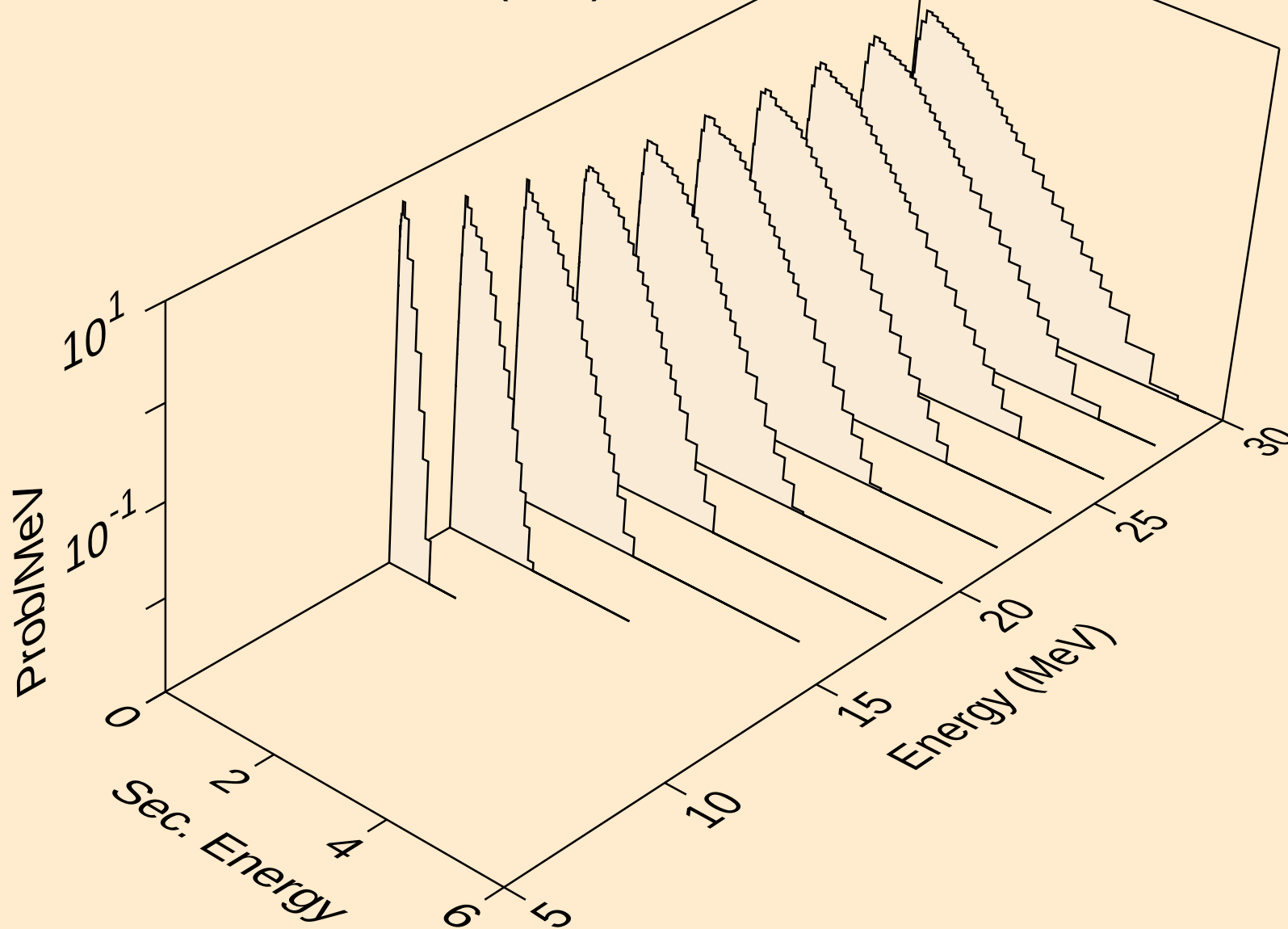
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Neutron emission for (n,n*)2a



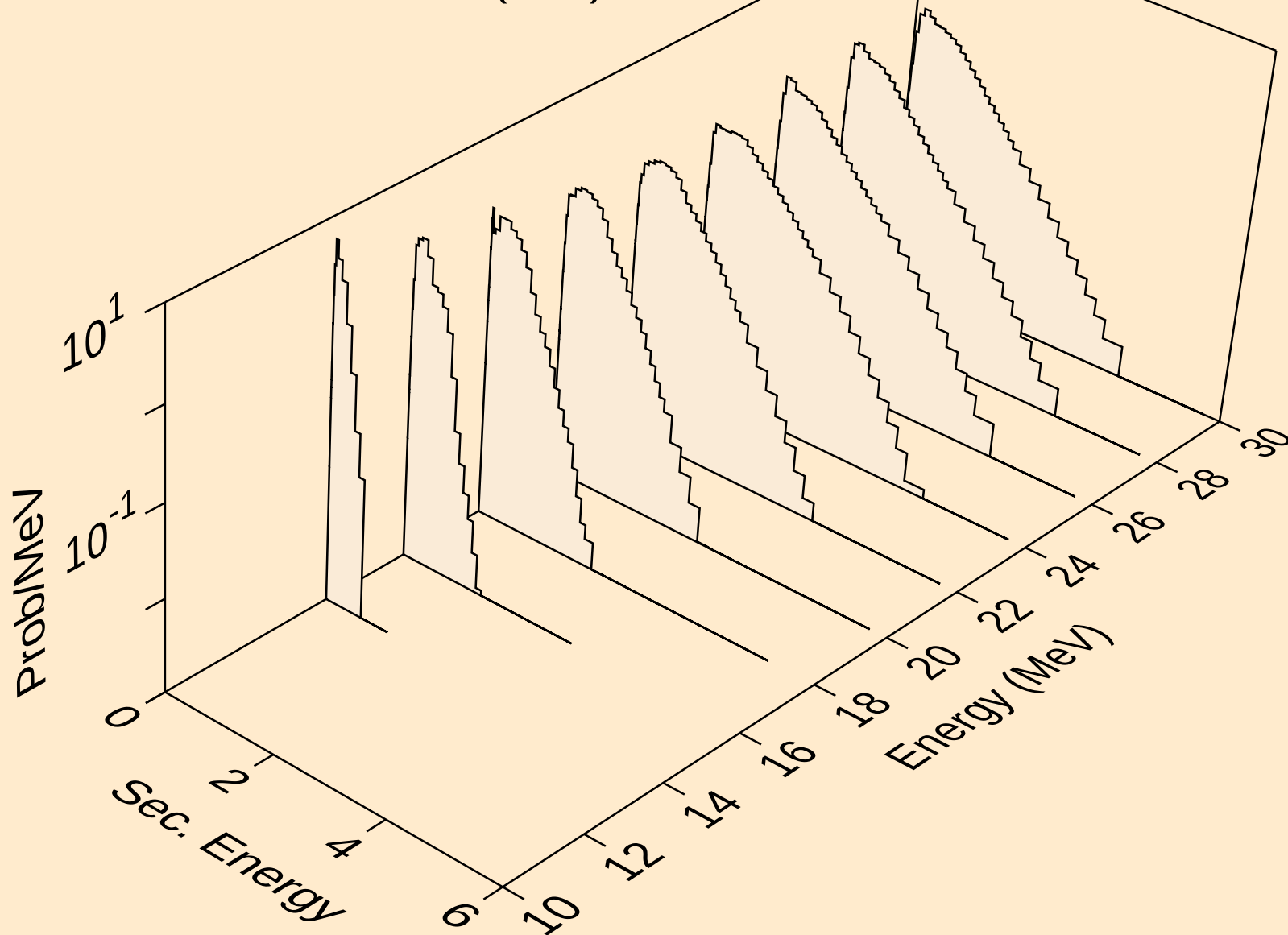
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



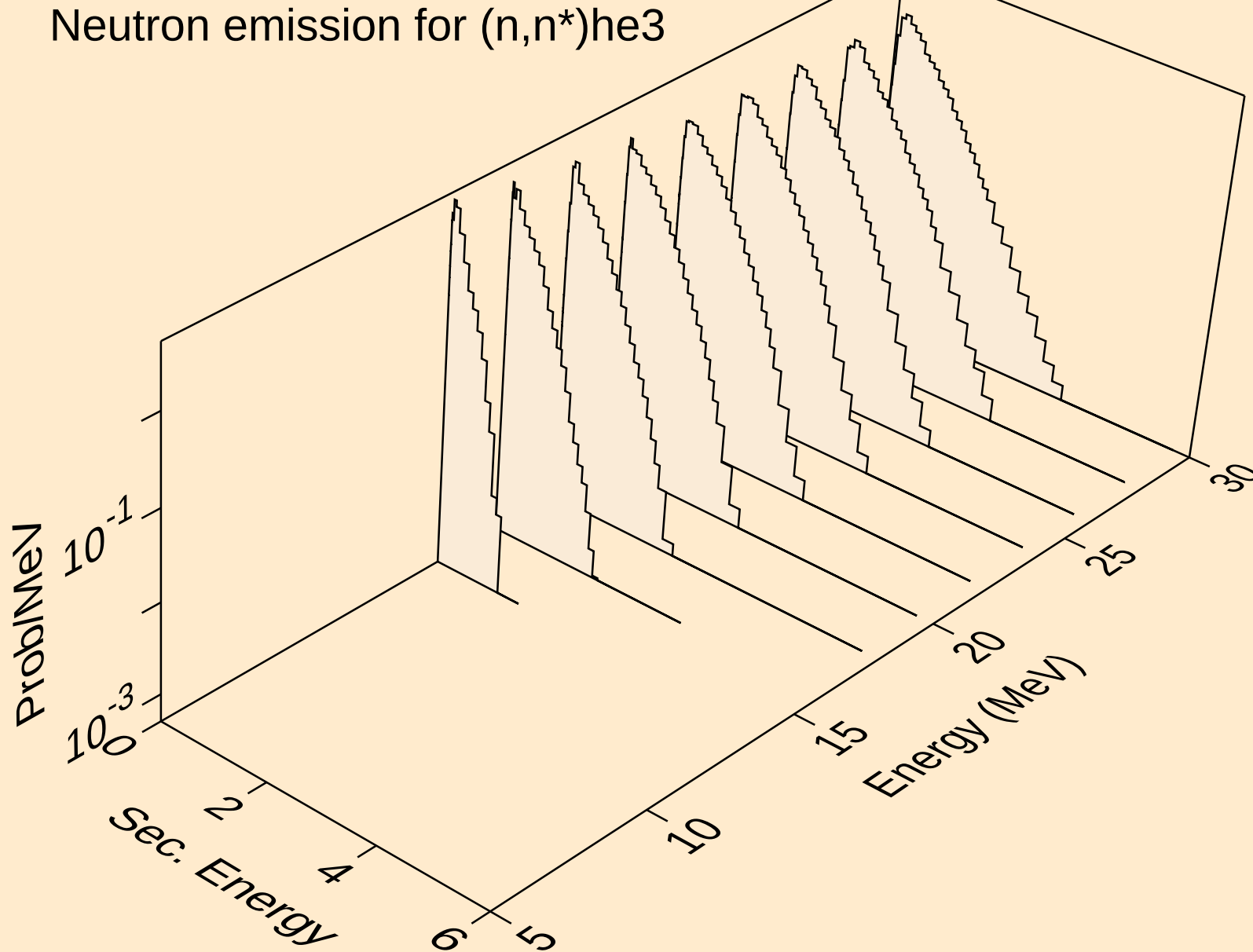
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



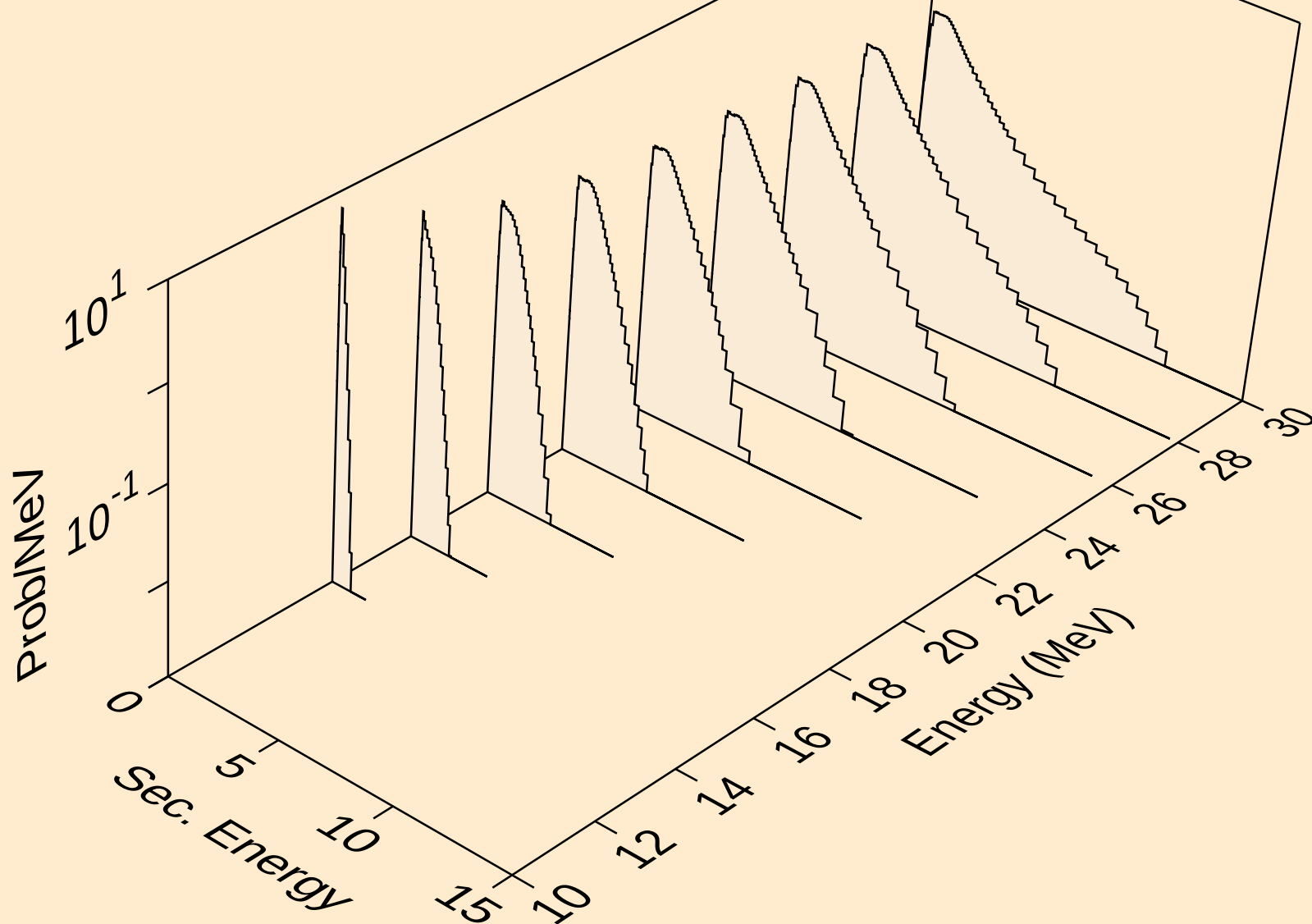
Neutron emission for (n,n*)t



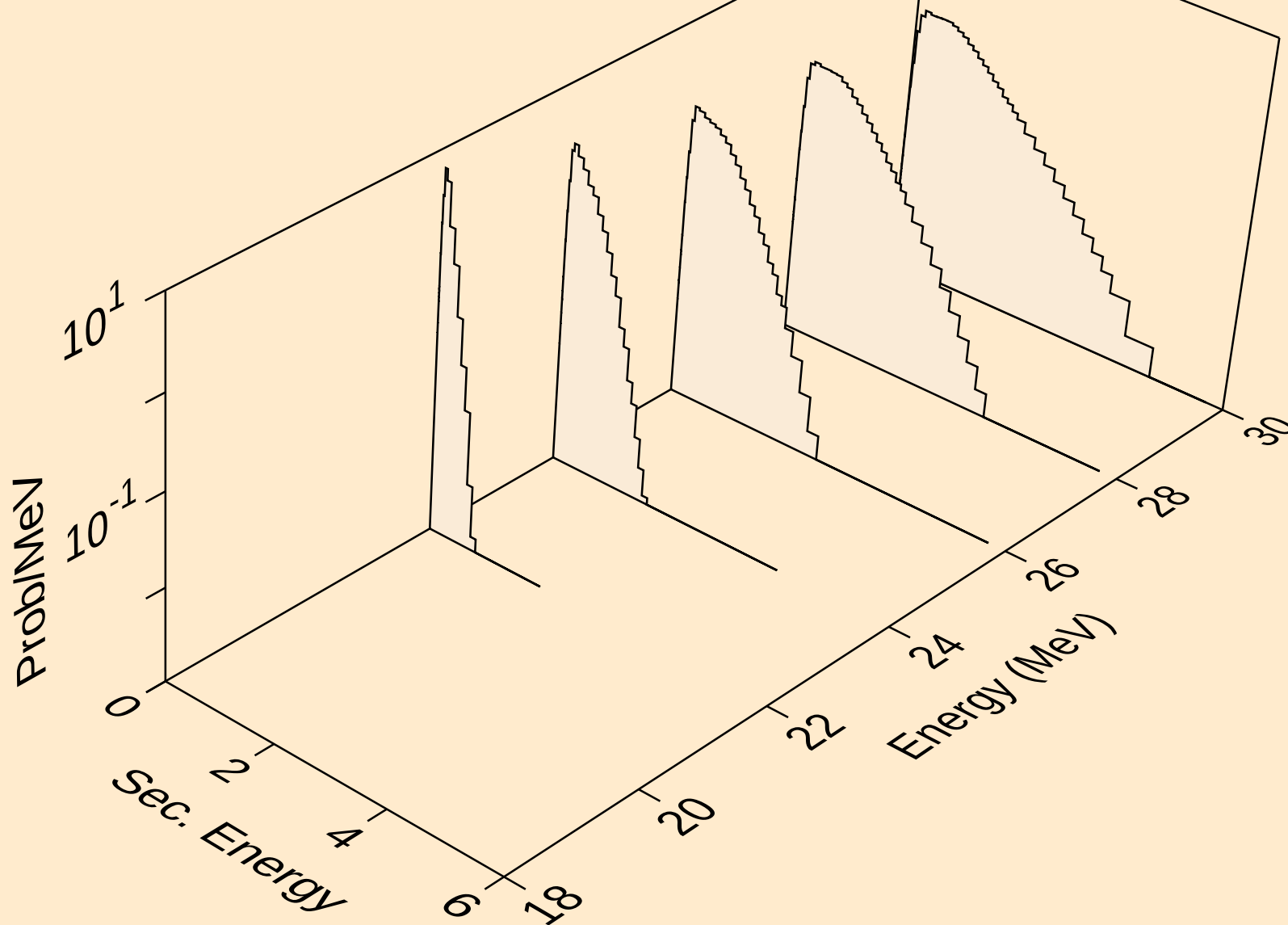
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



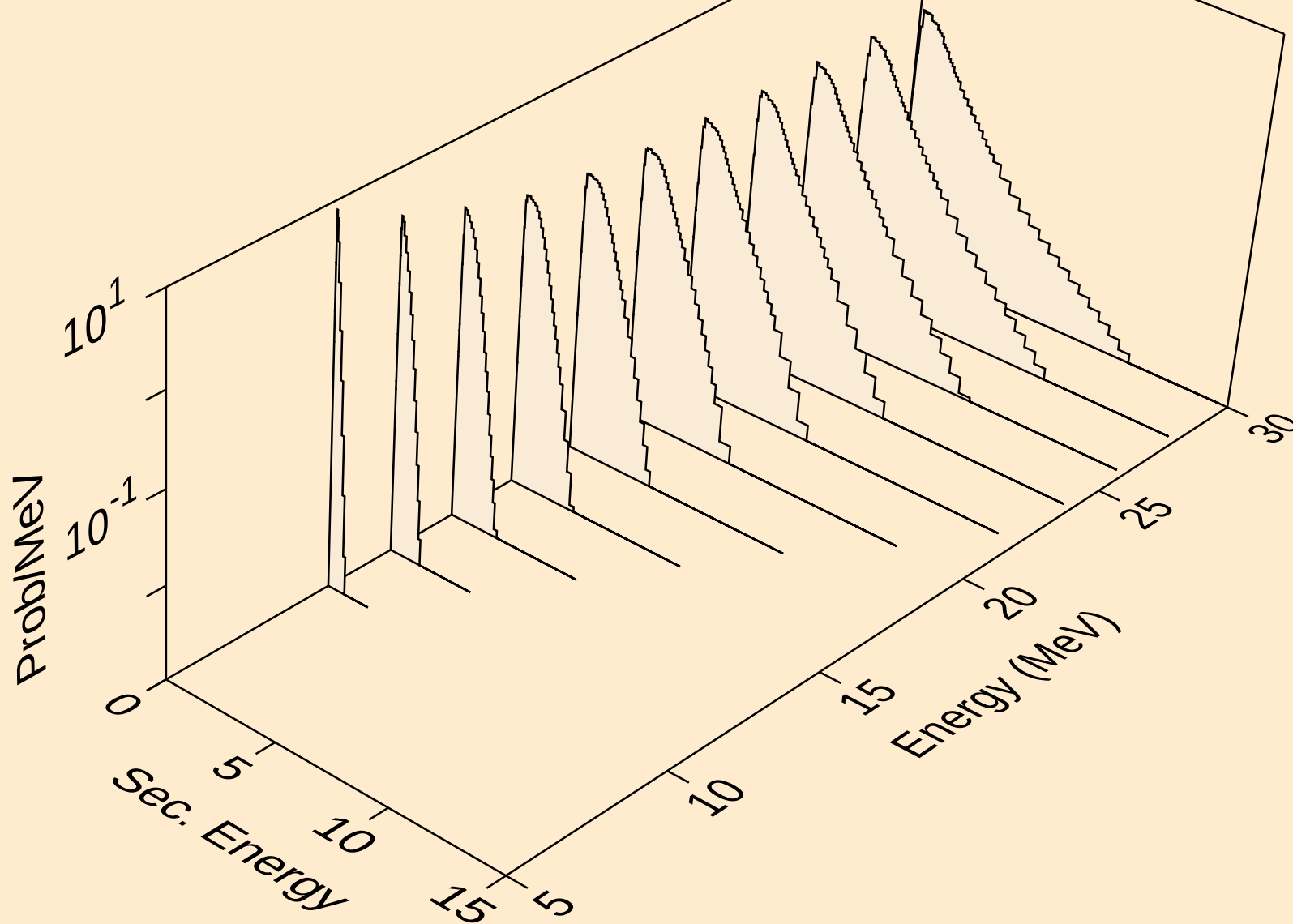
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



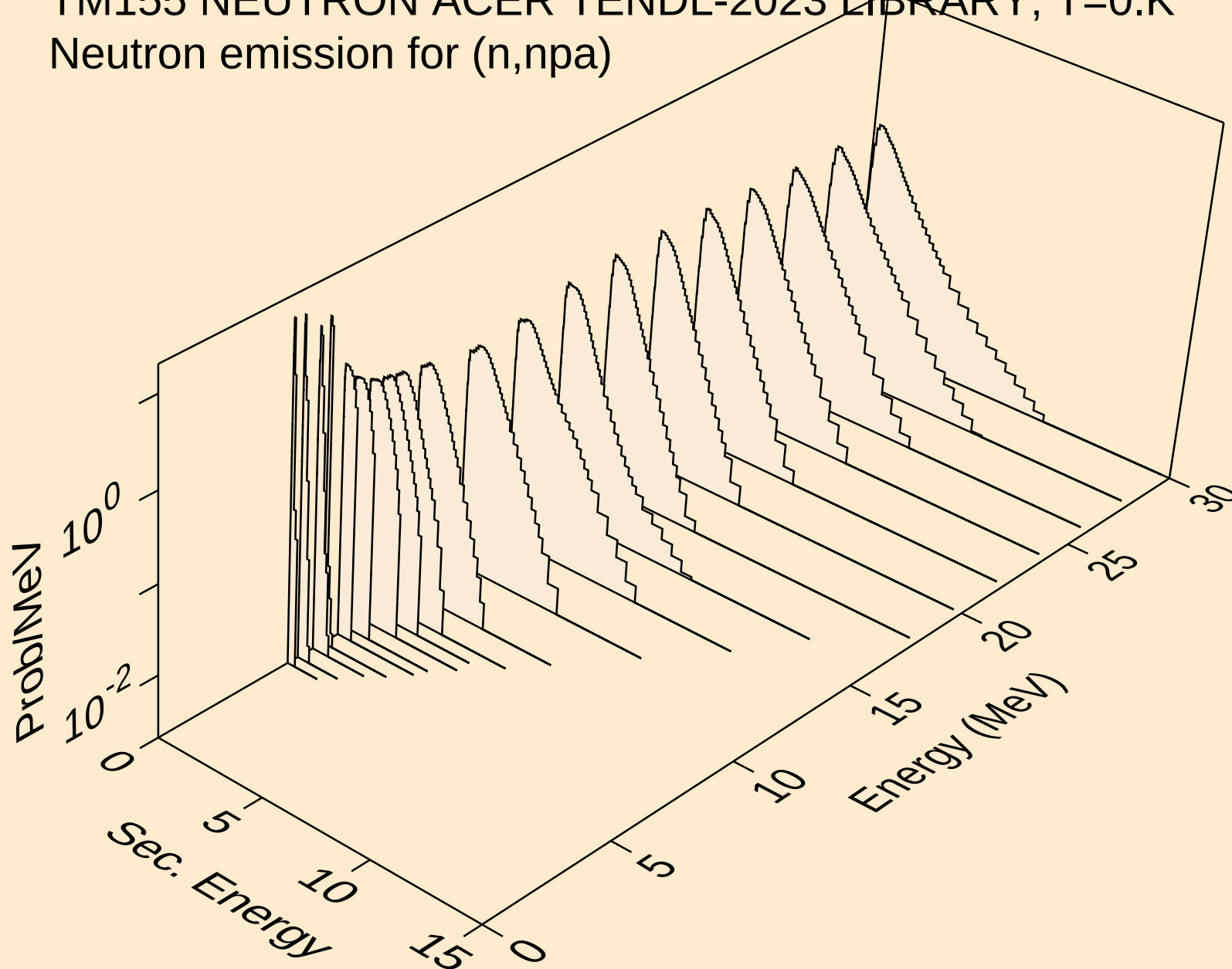
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Neutron emission for (n,3np)



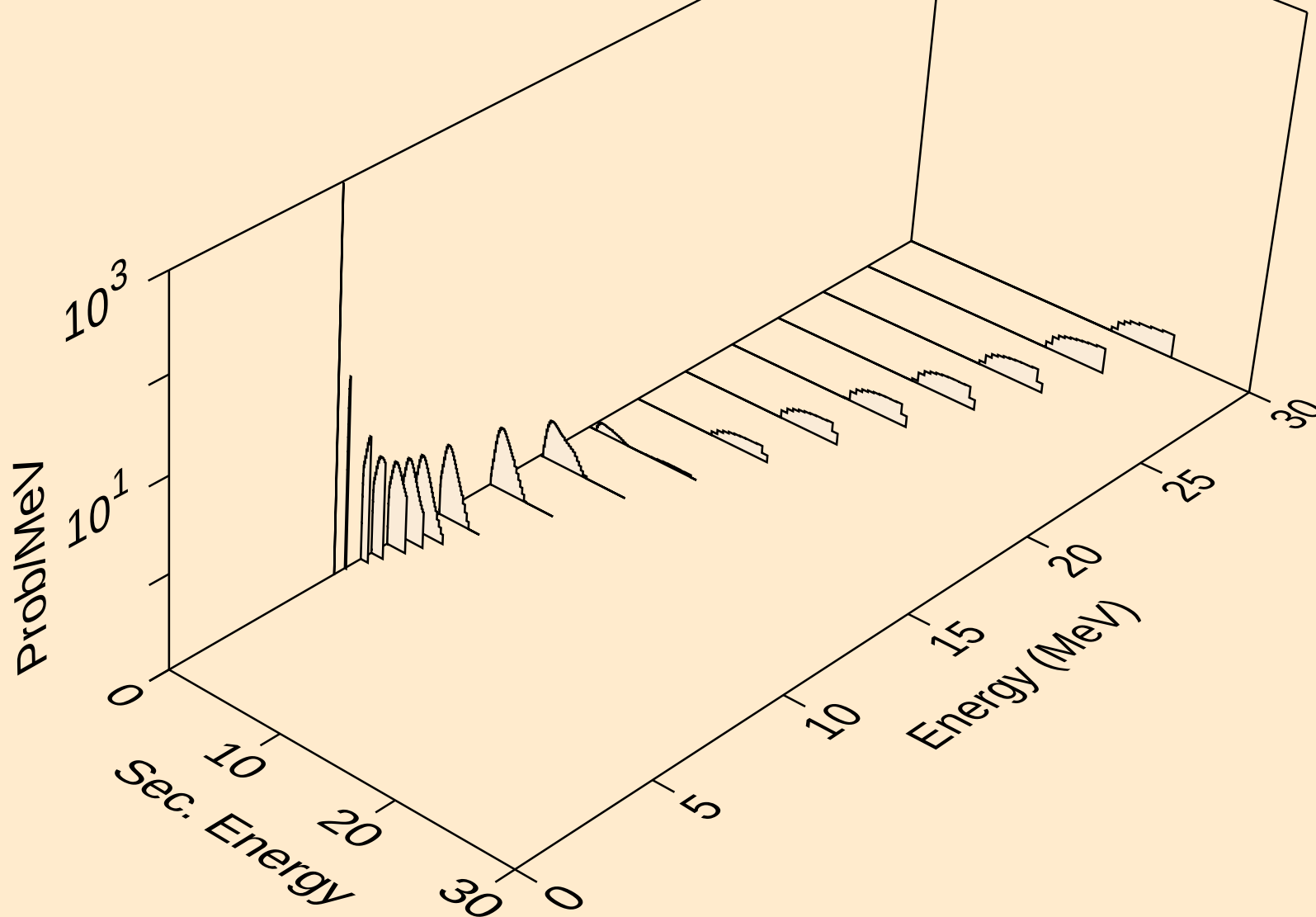
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Neutron emission for (n,n2p)



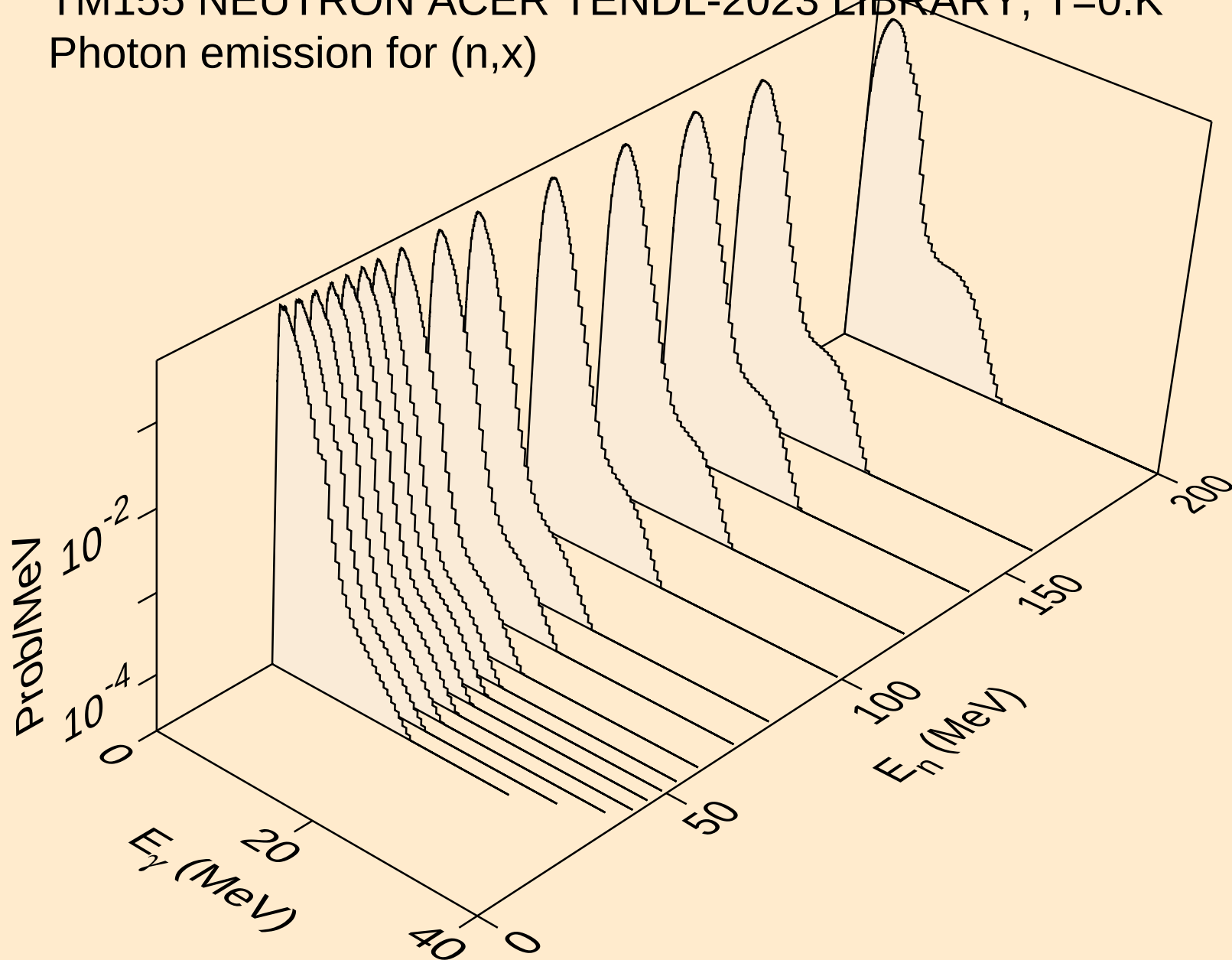
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



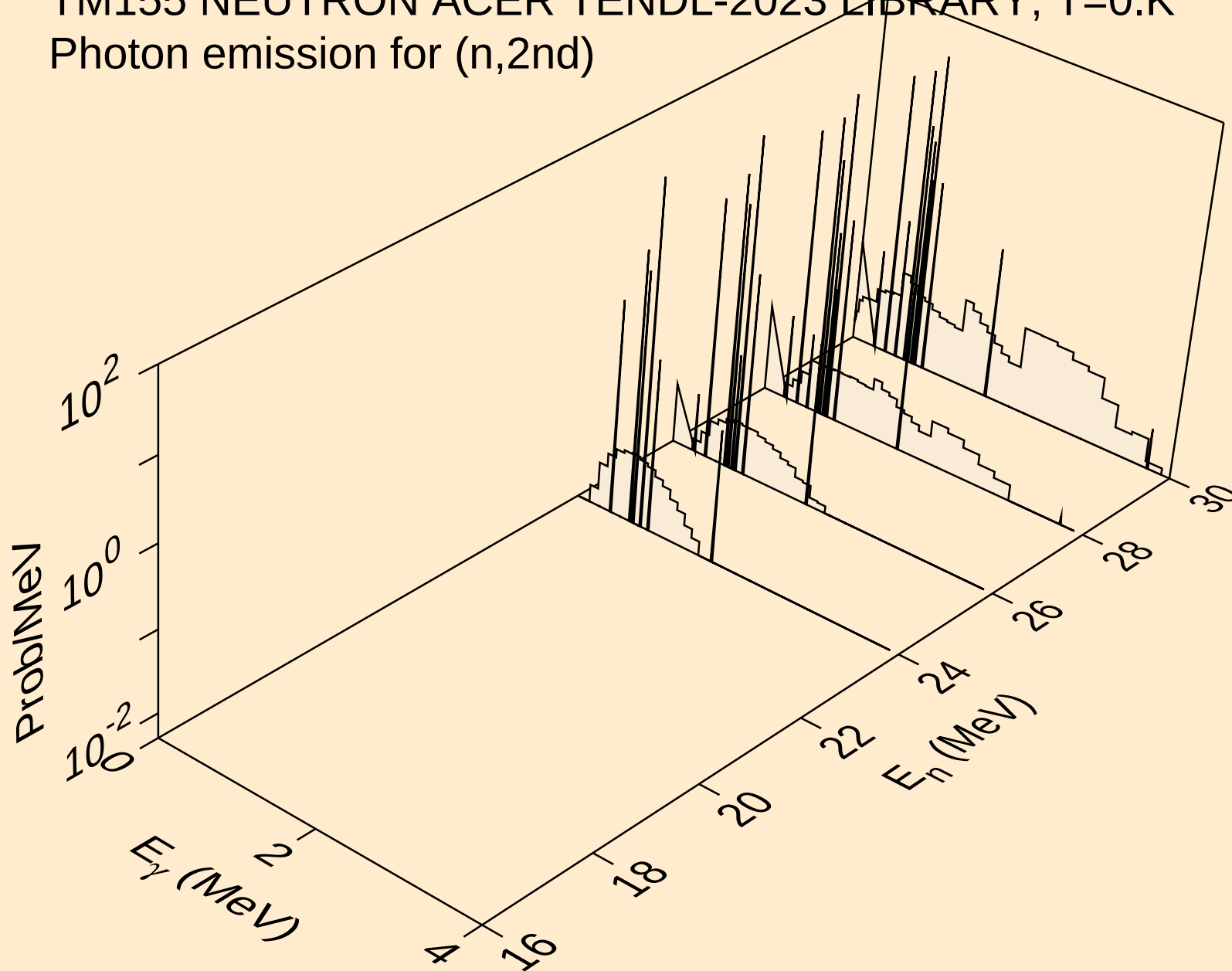
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



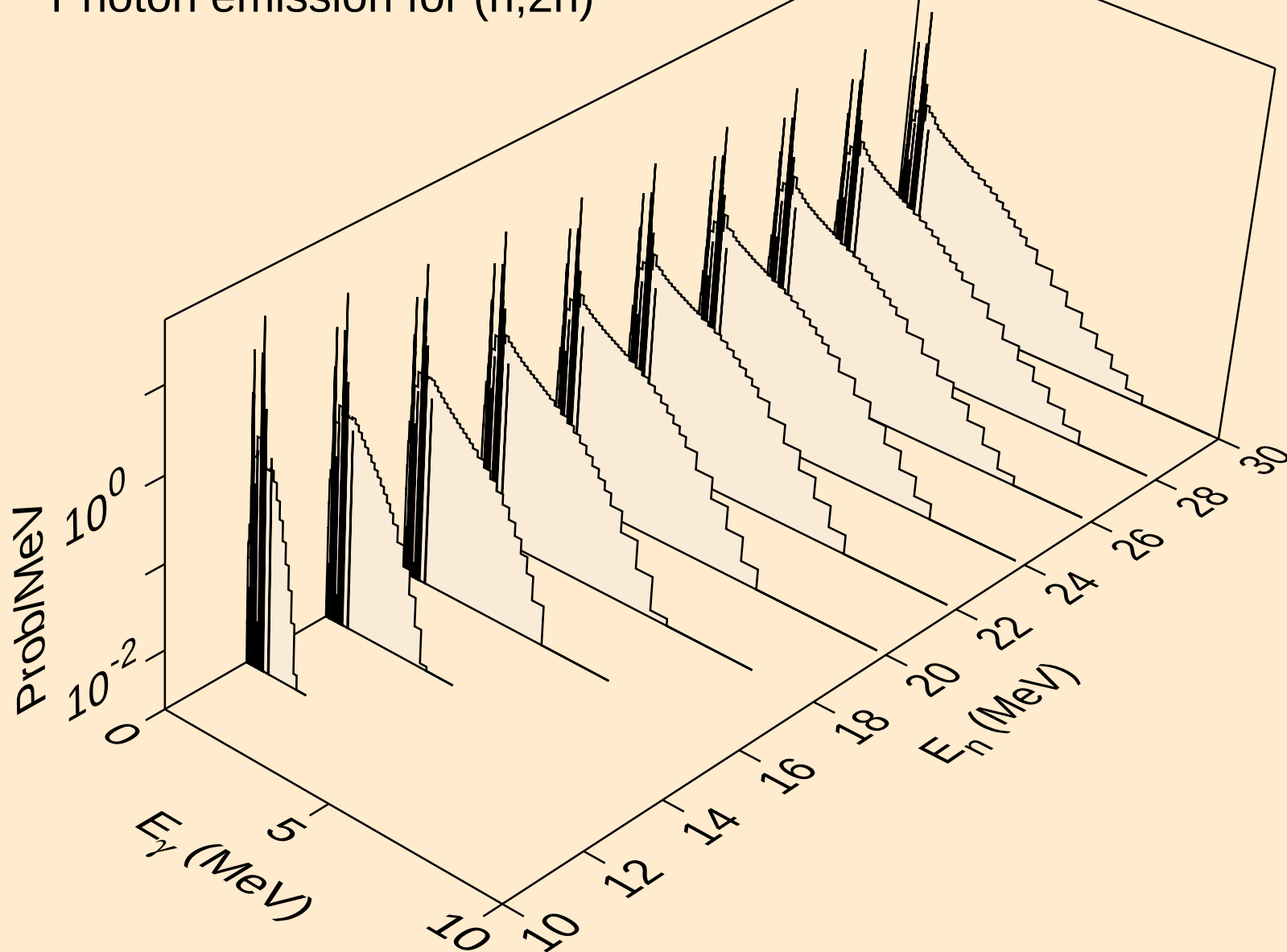
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



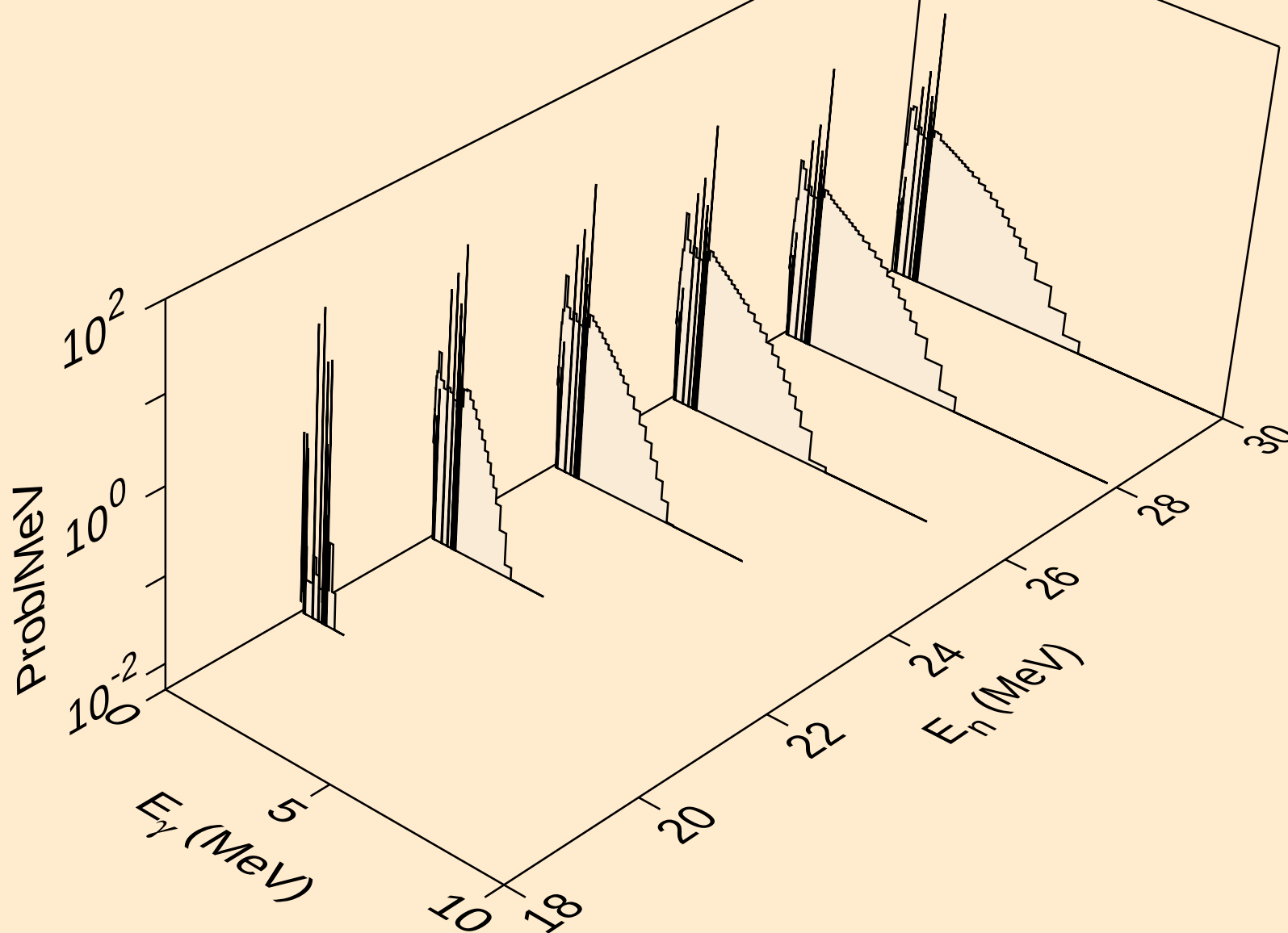
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Photon emission for (n,2nd)



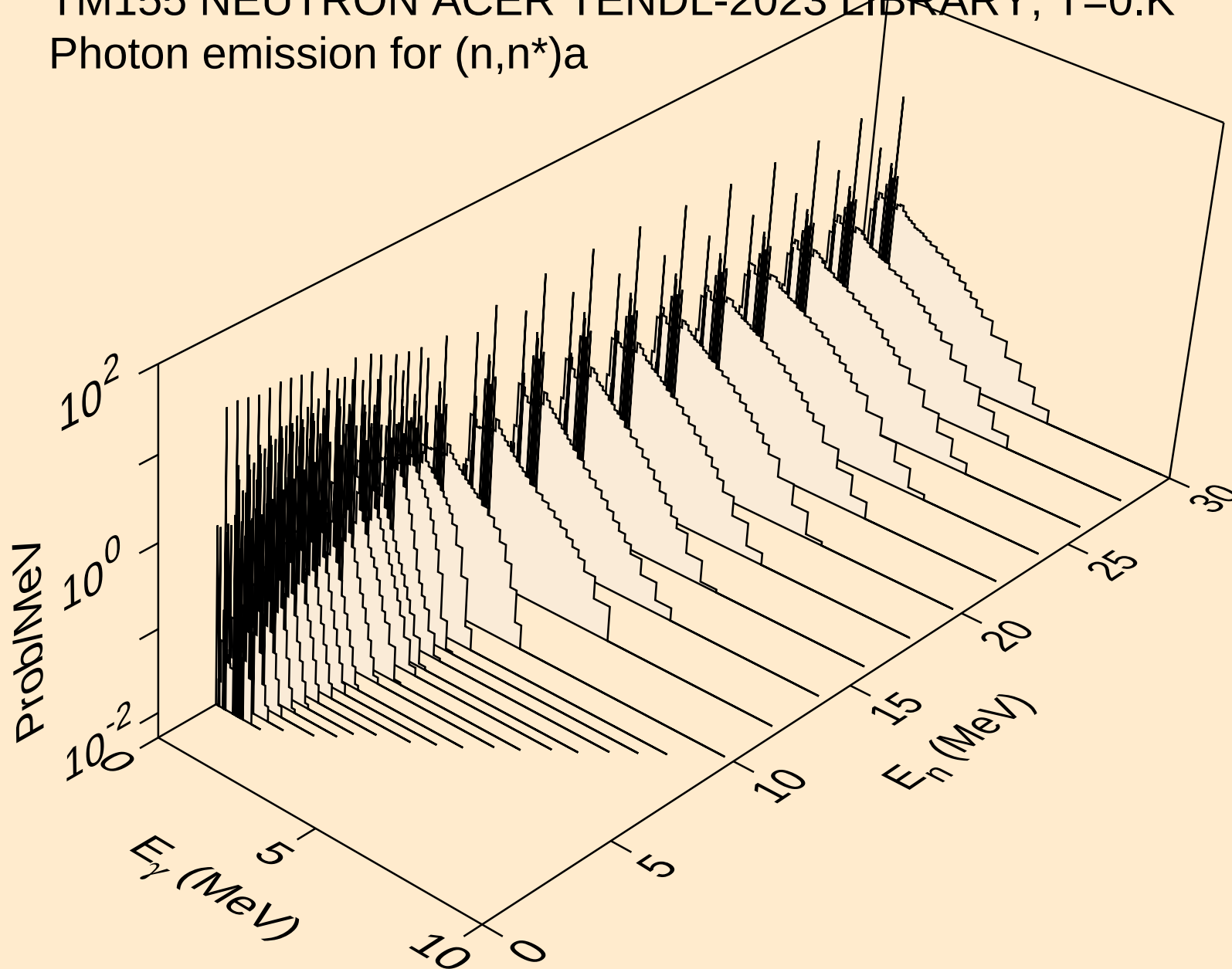
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



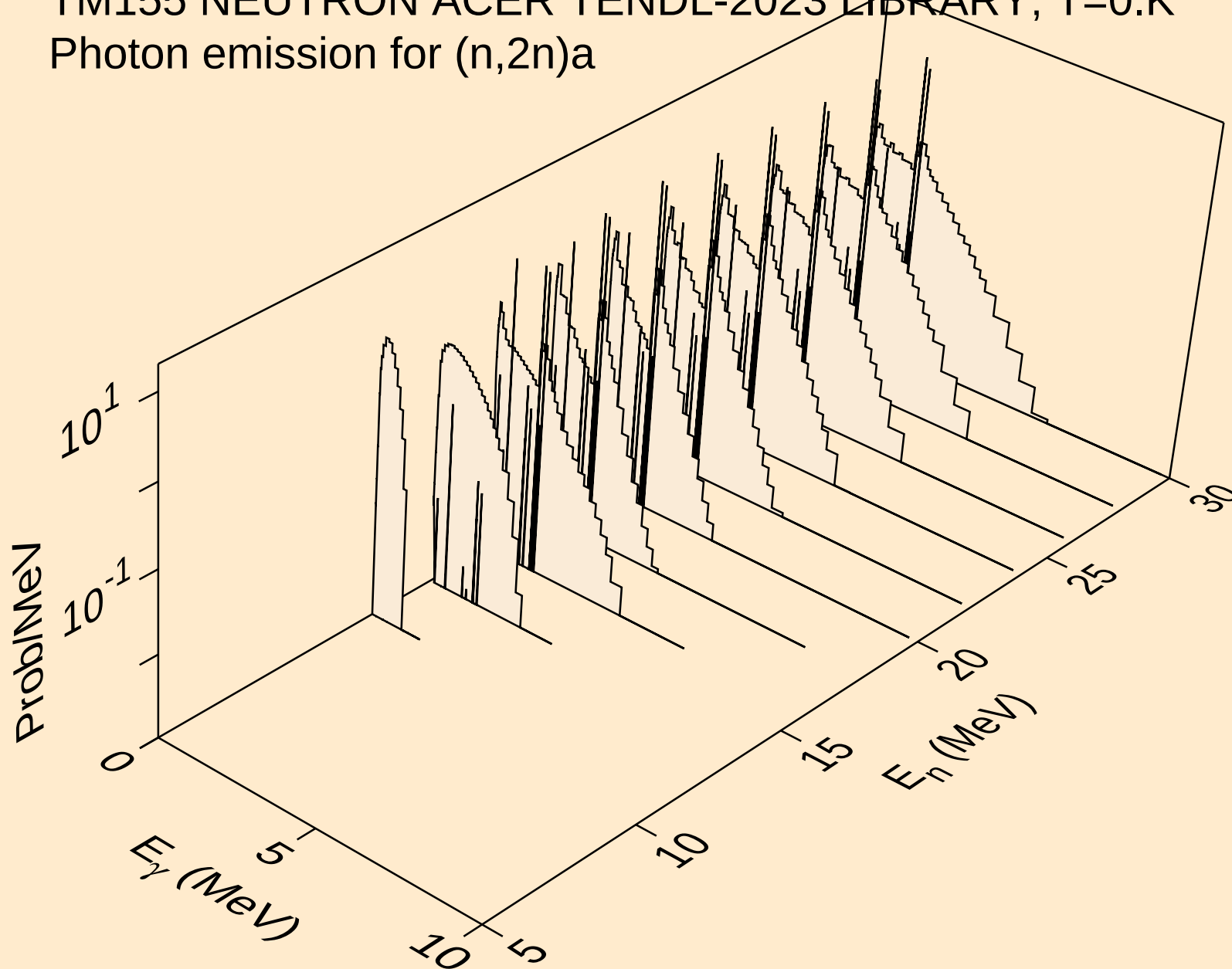
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a

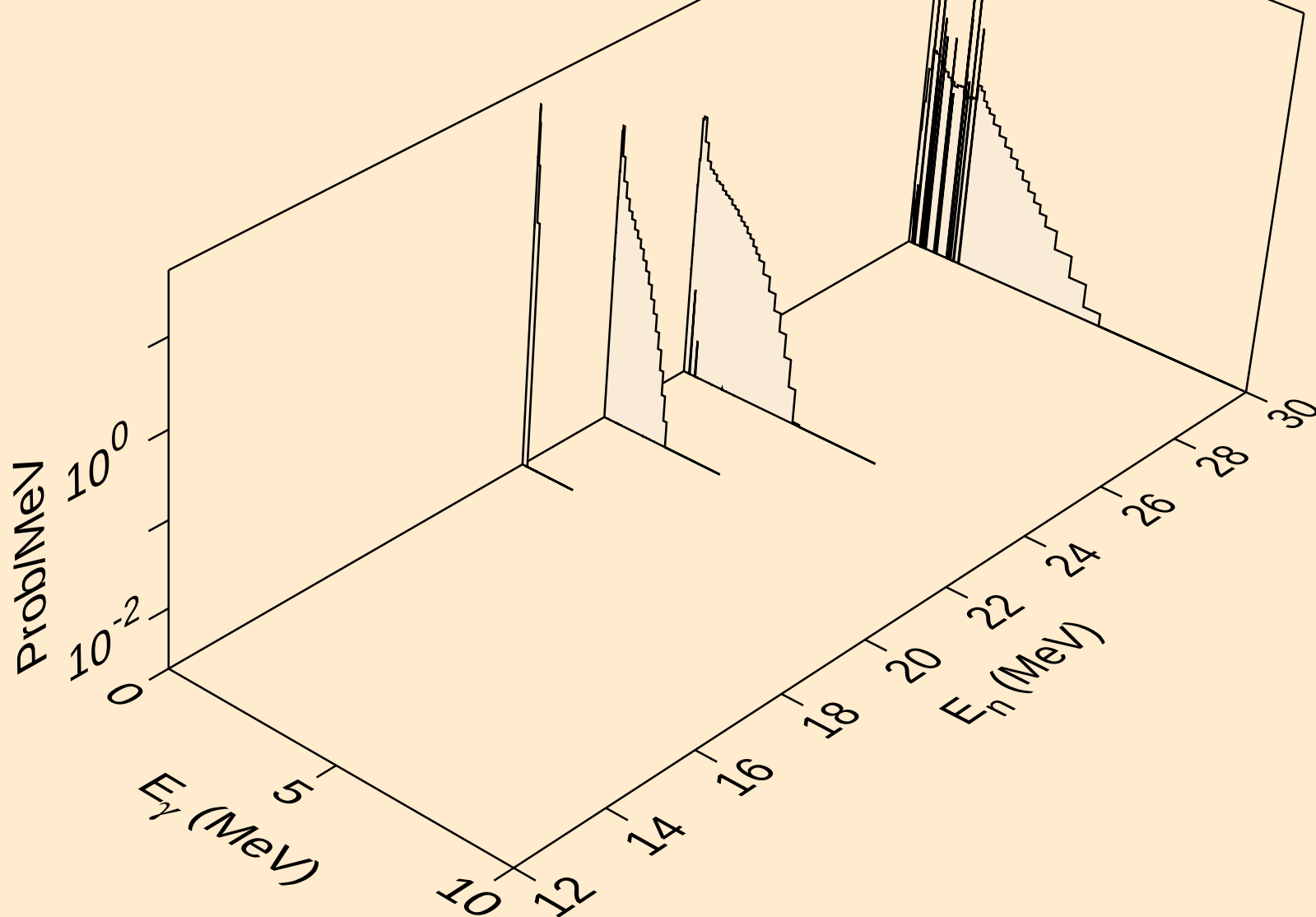


TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α

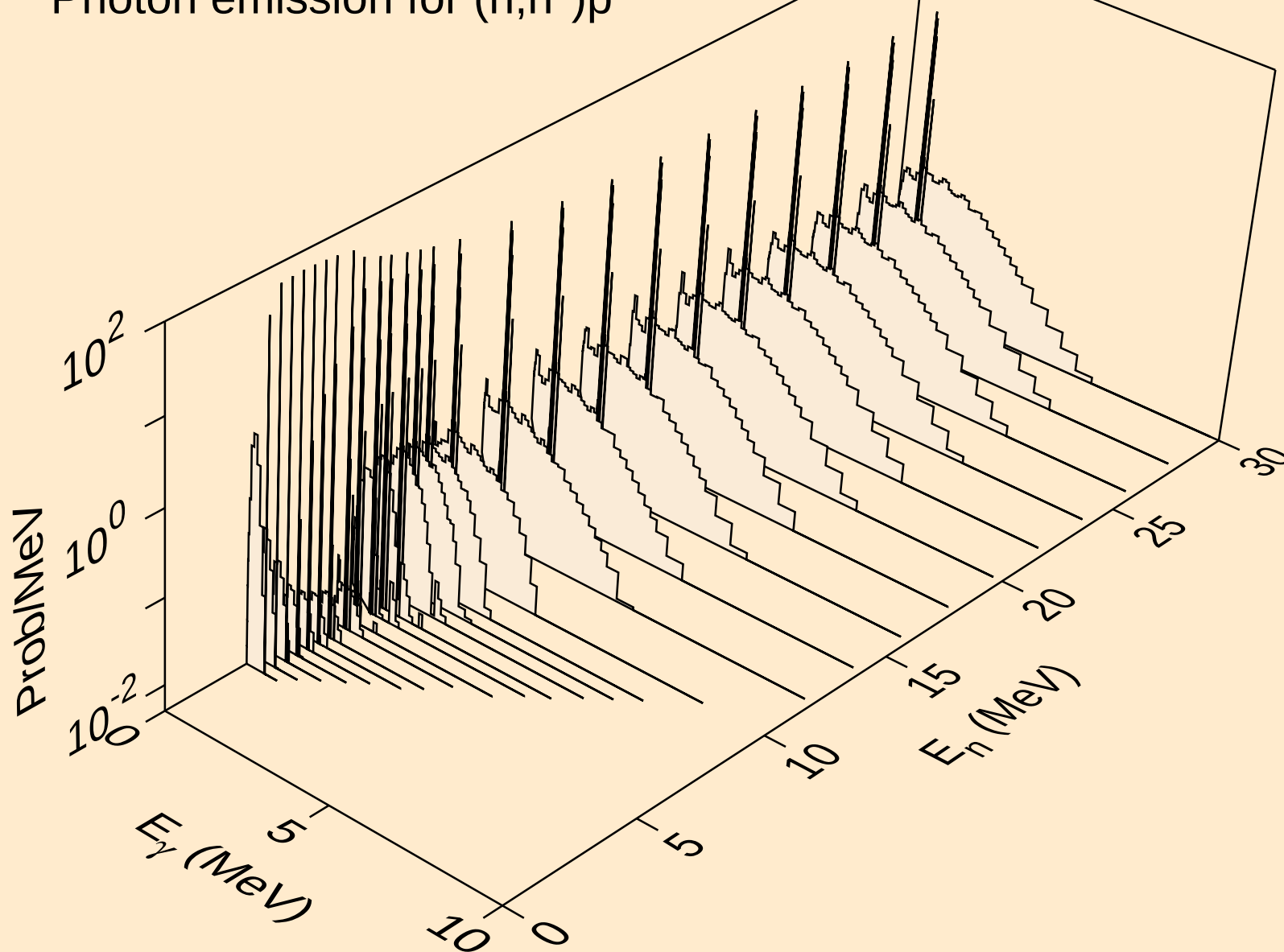


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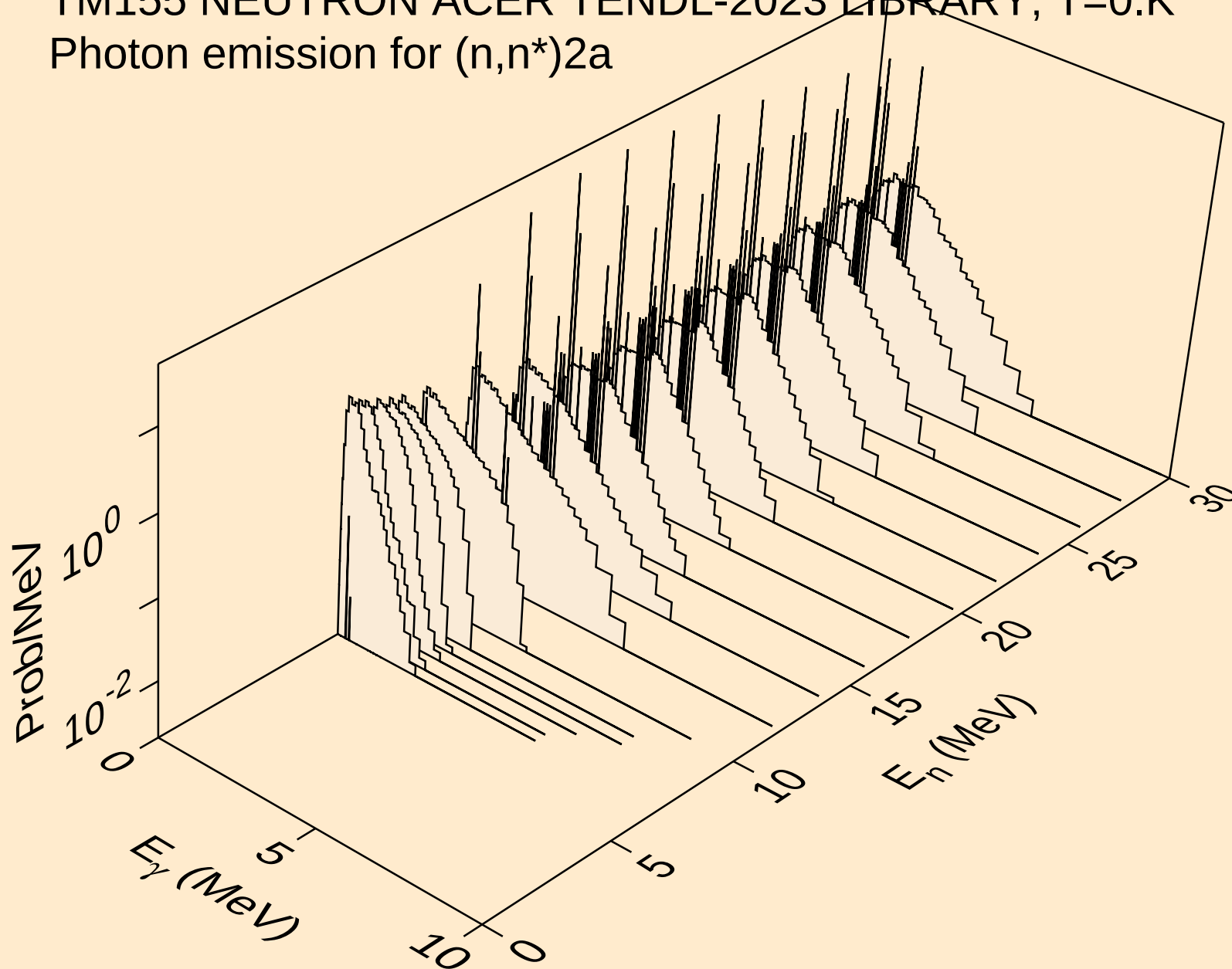
Photon emission for (n,3n) α



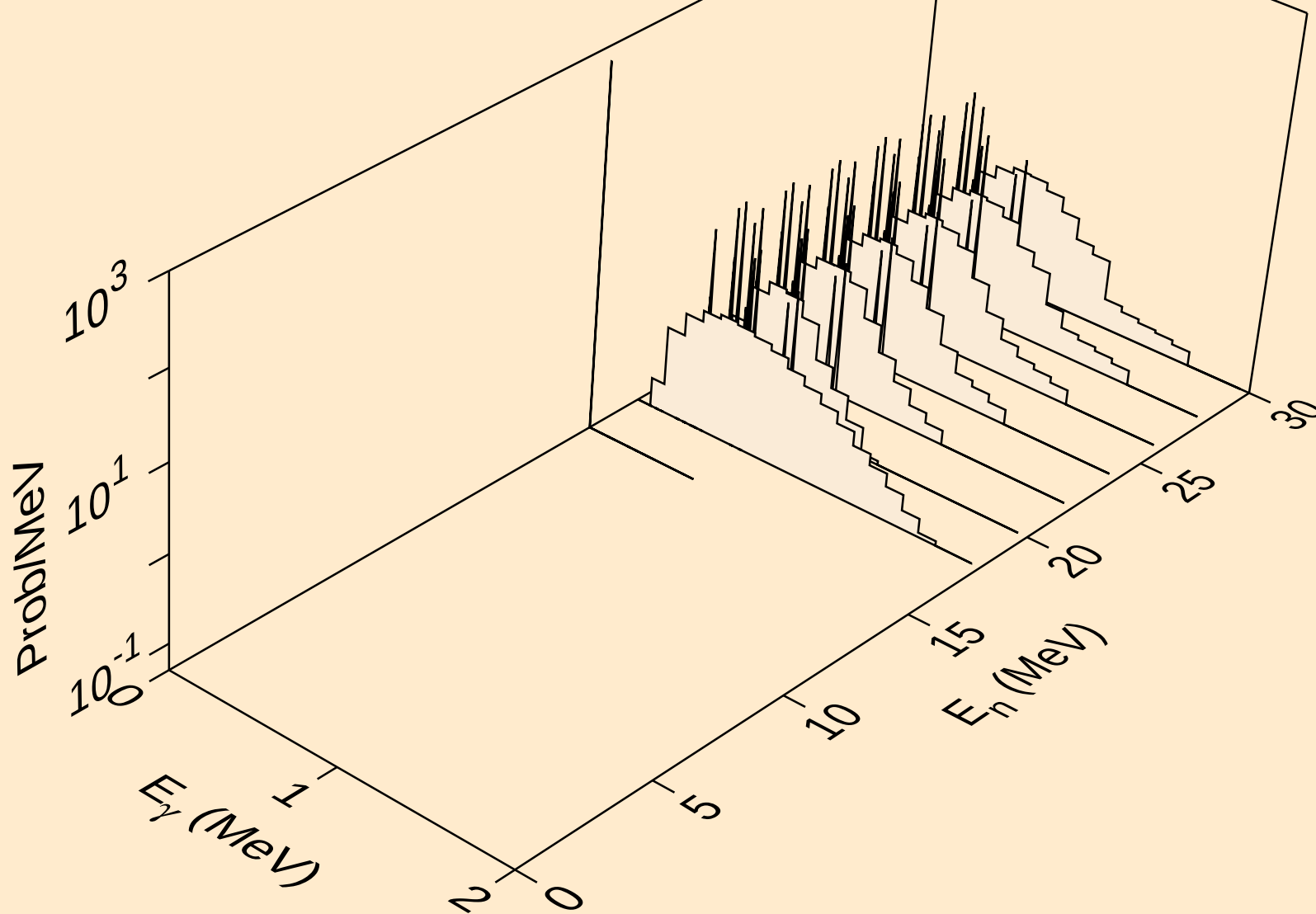
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



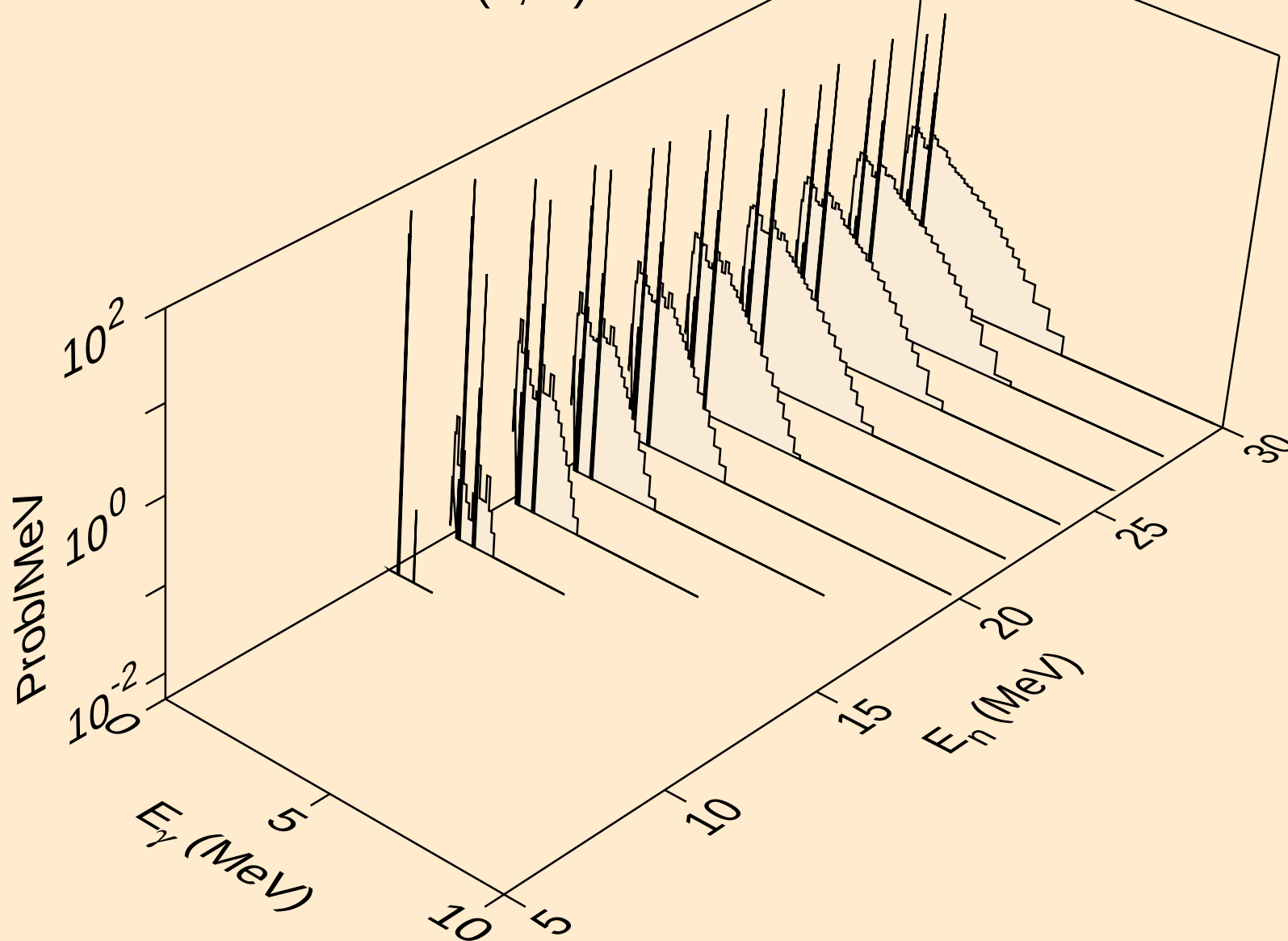
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



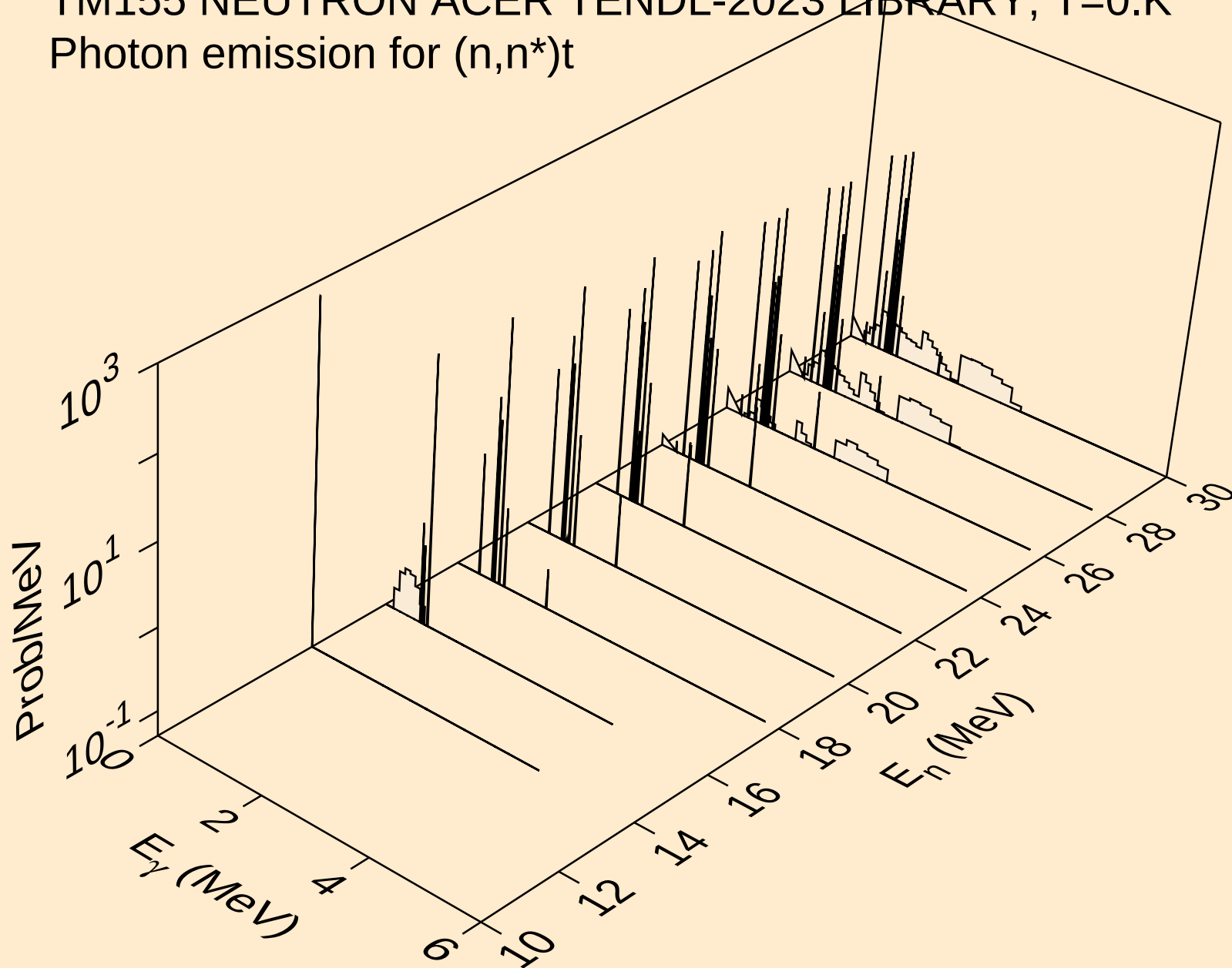
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)2a



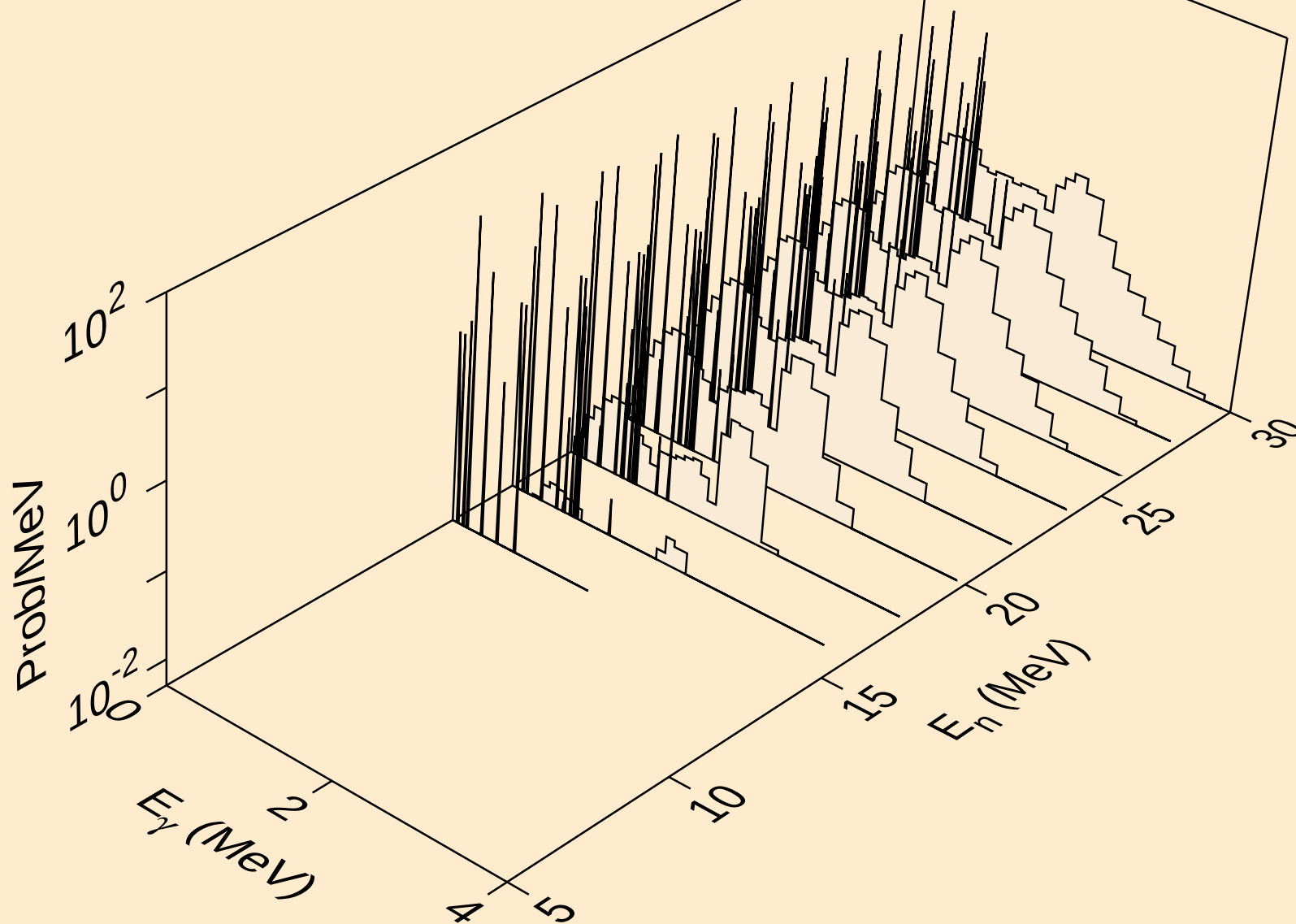
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Photon emission for (n,n*)d



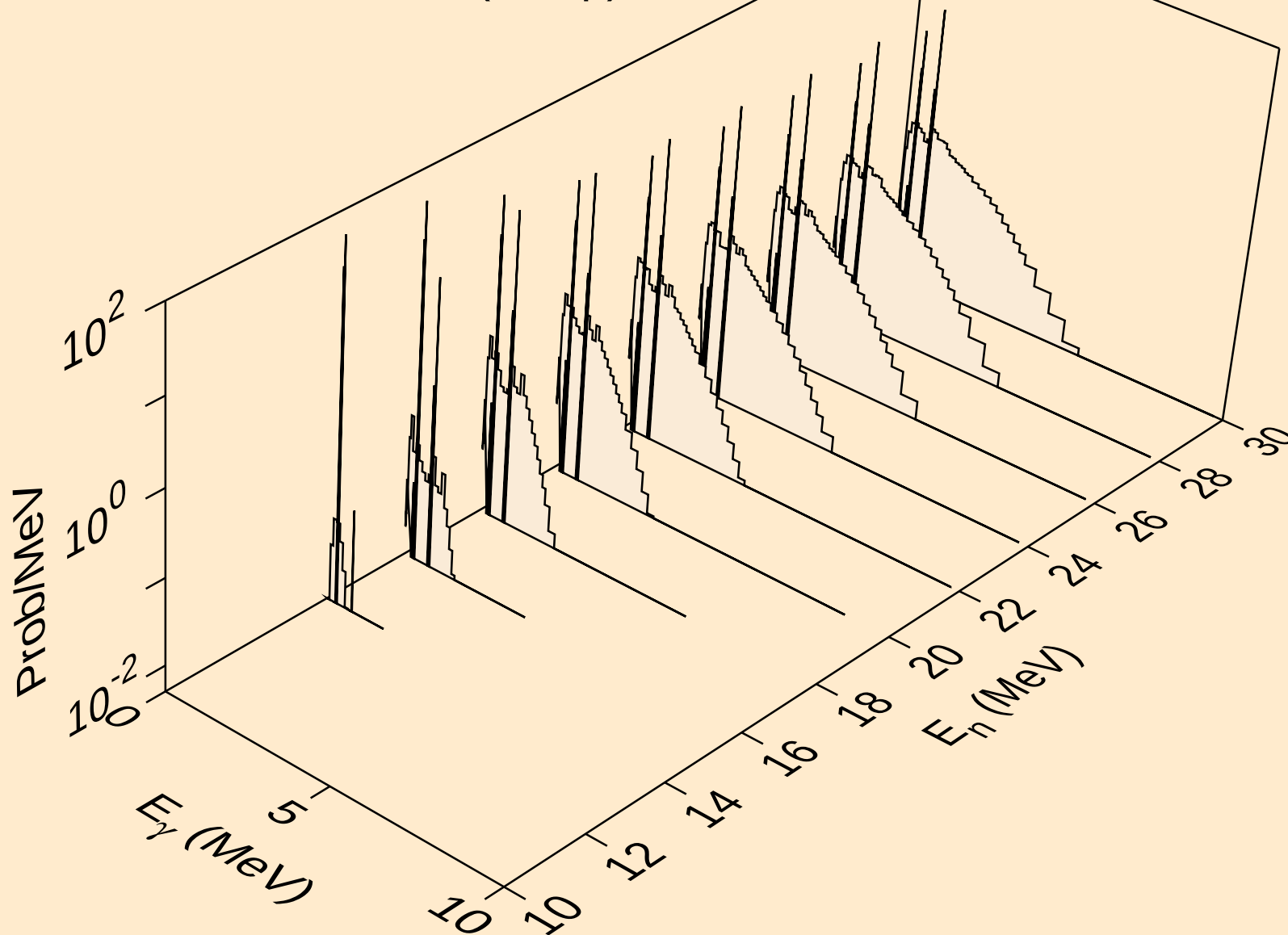
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Photon emission for (n,n*)t



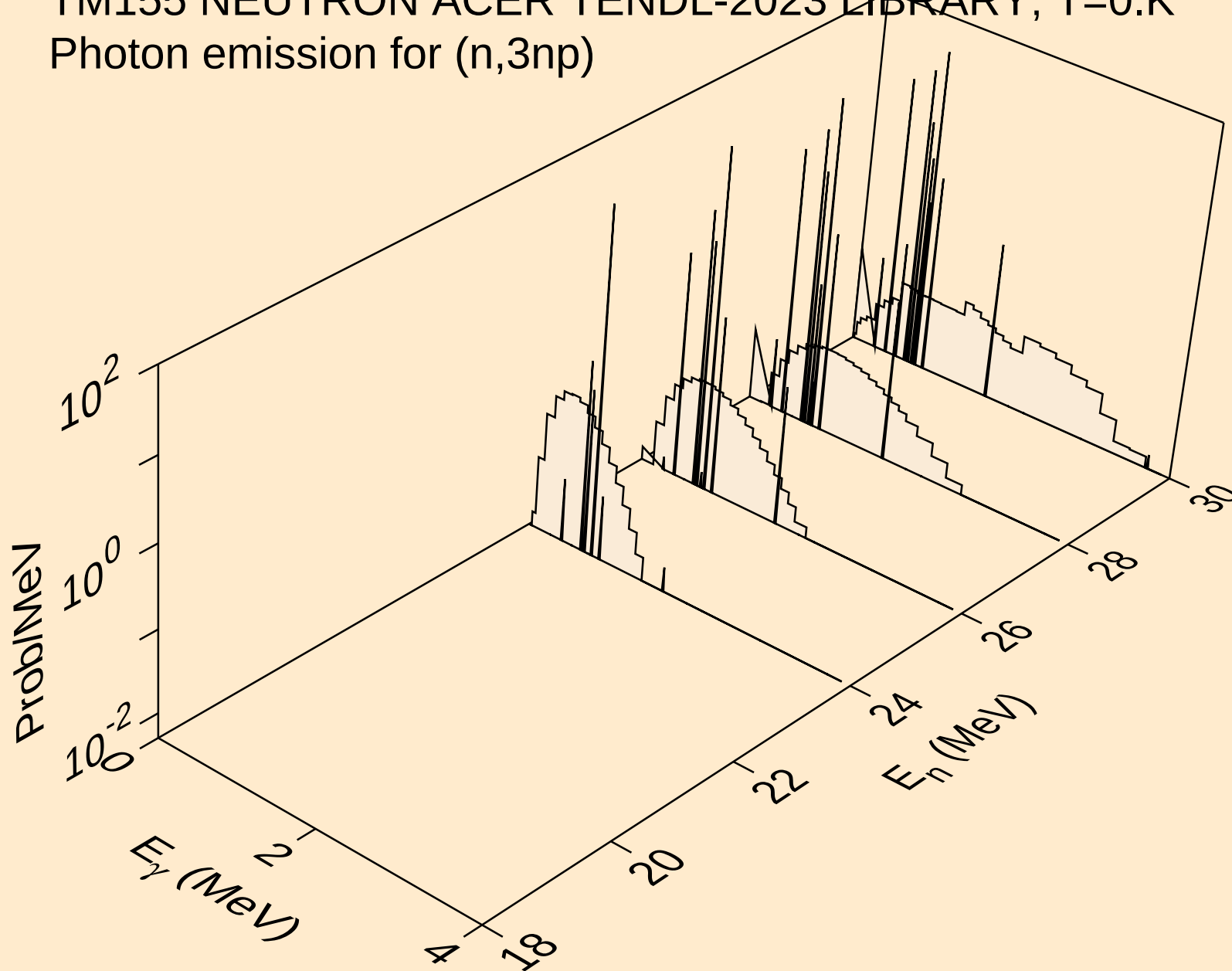
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



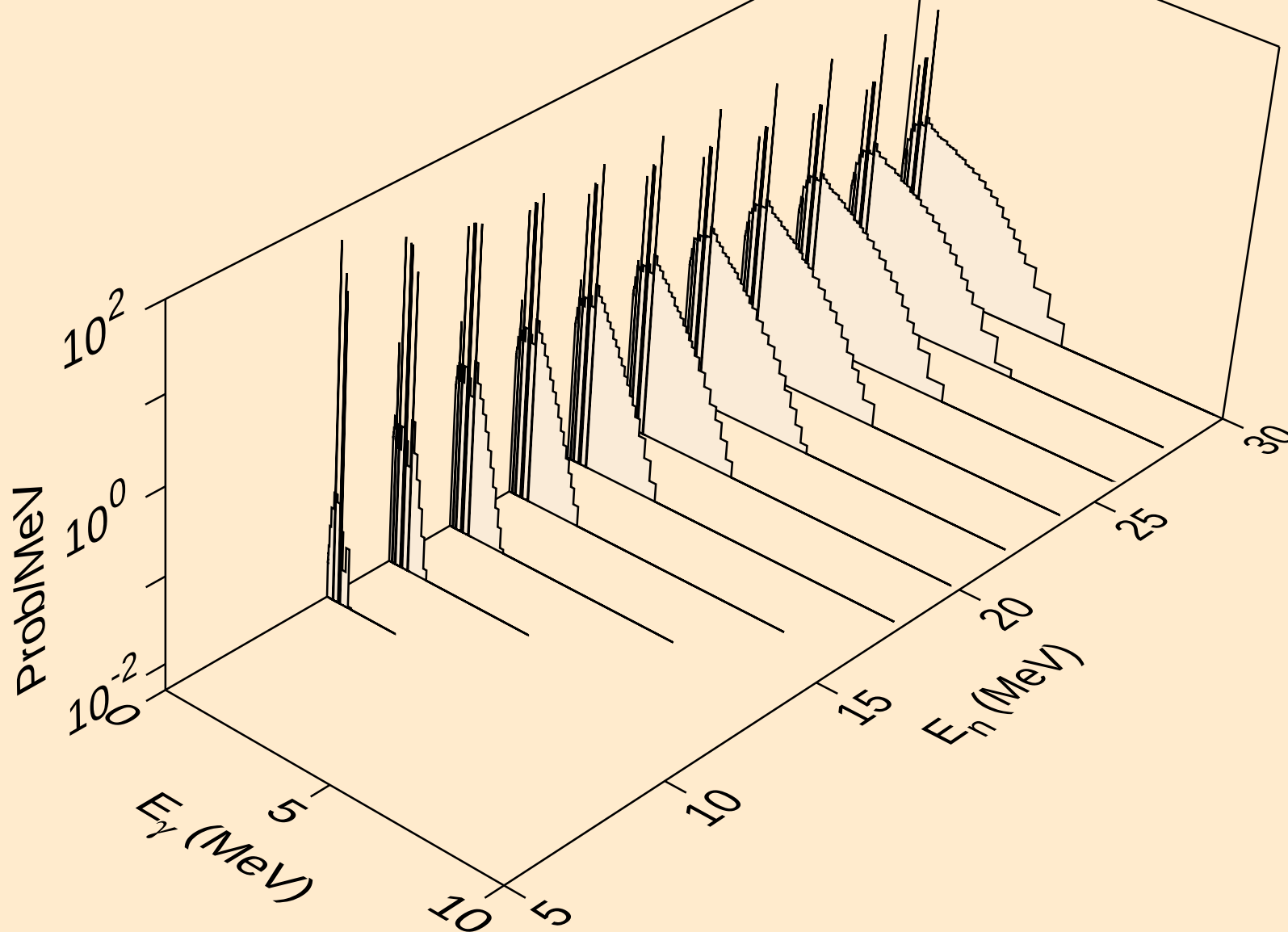
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



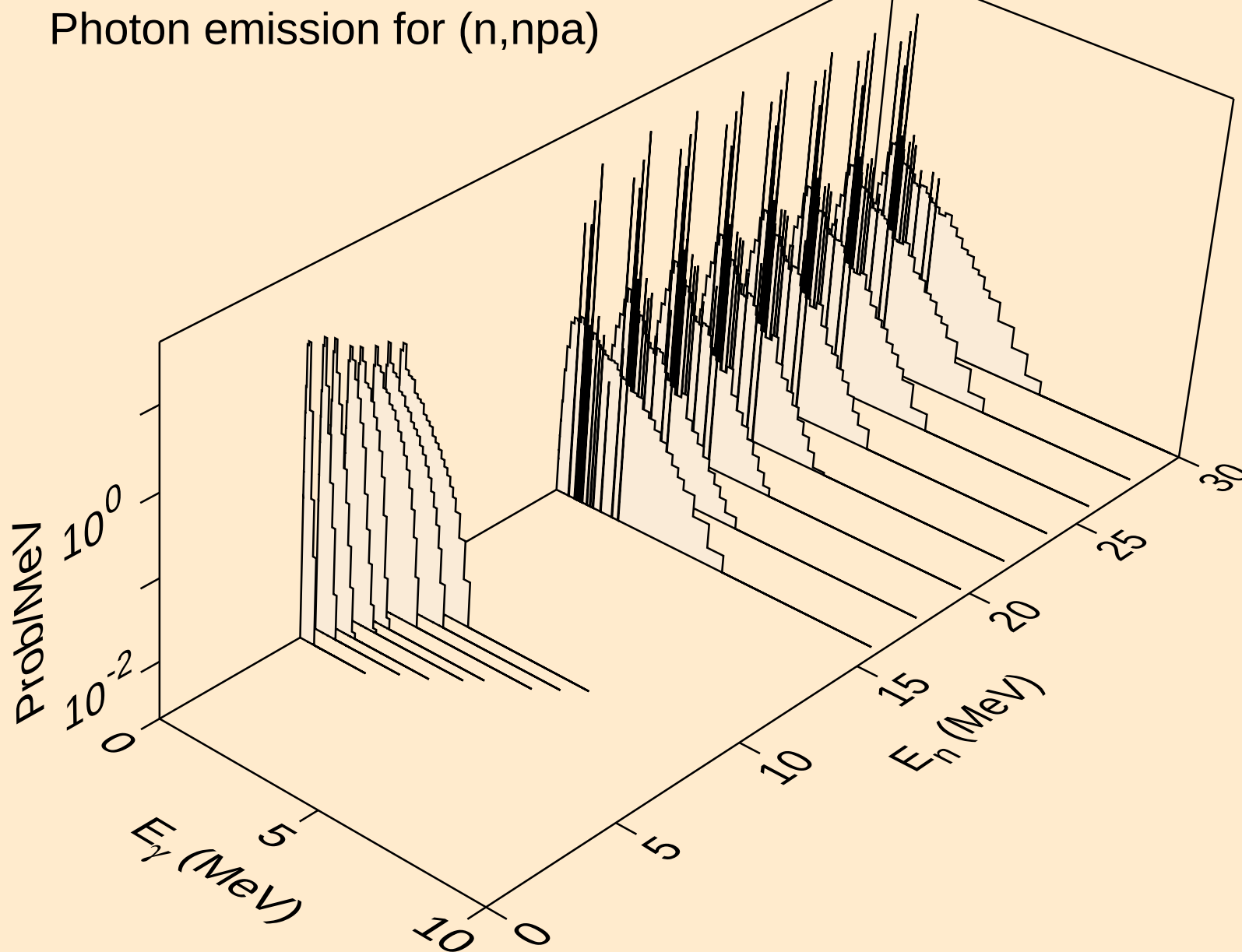
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



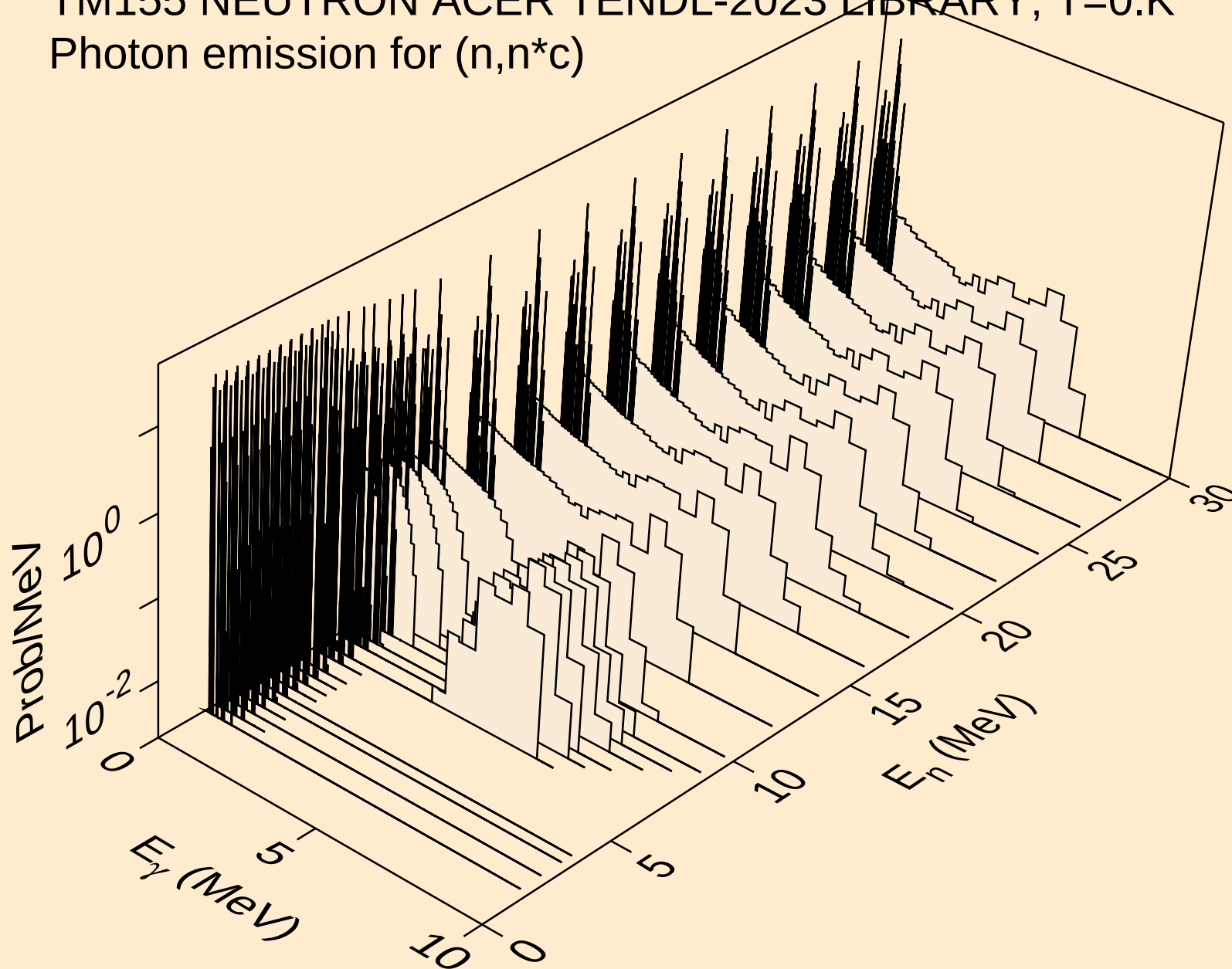
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



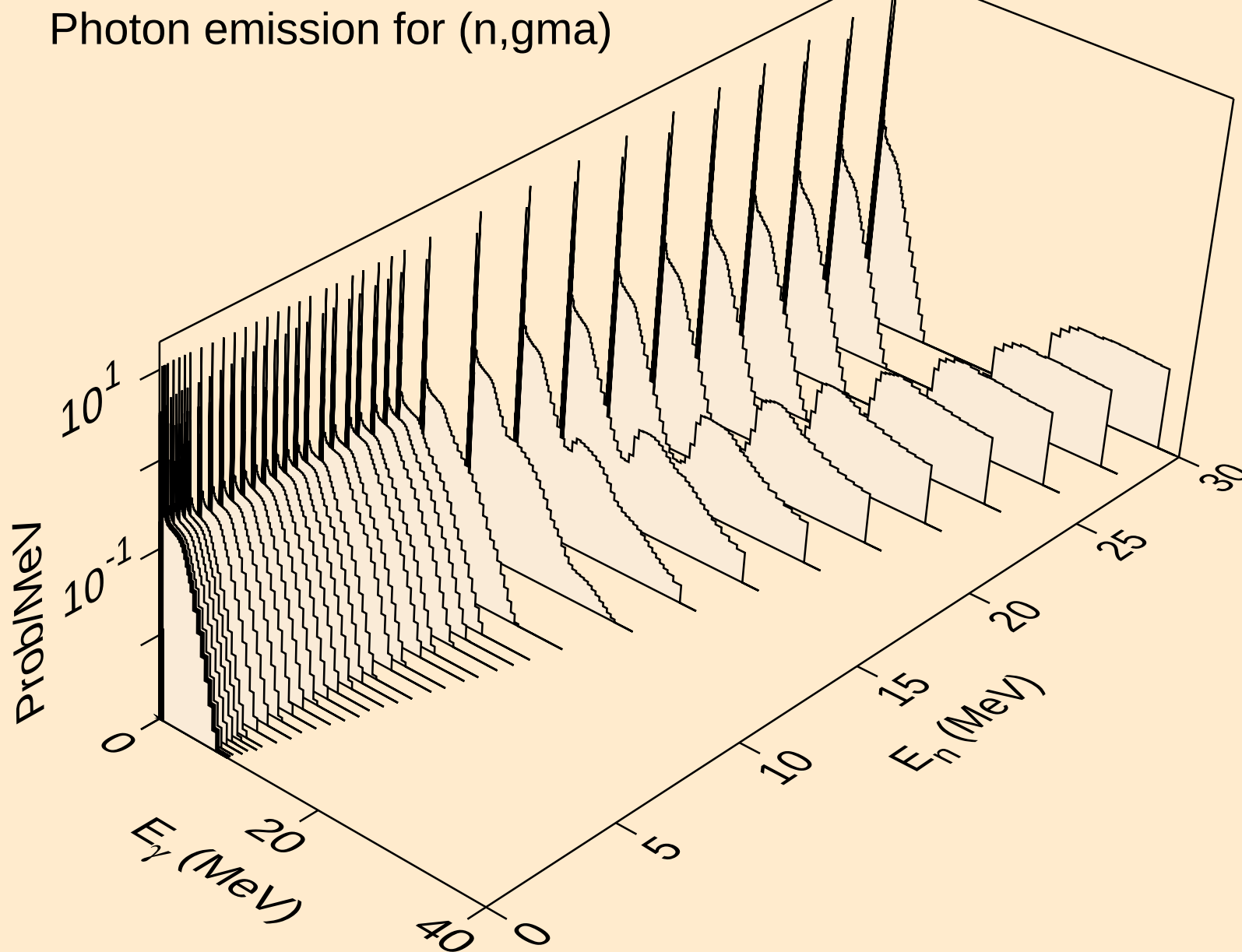
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



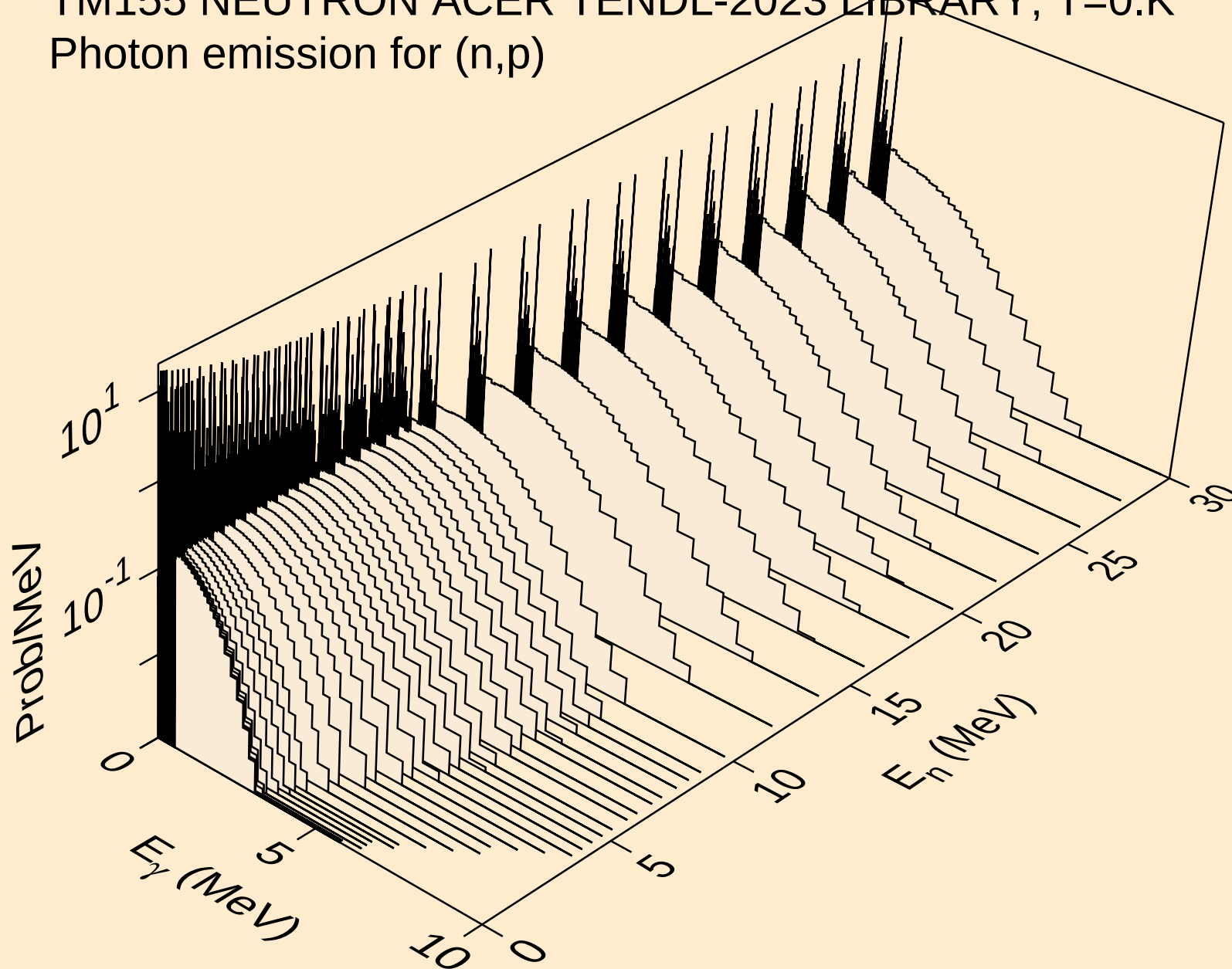
TM155 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,n*c)



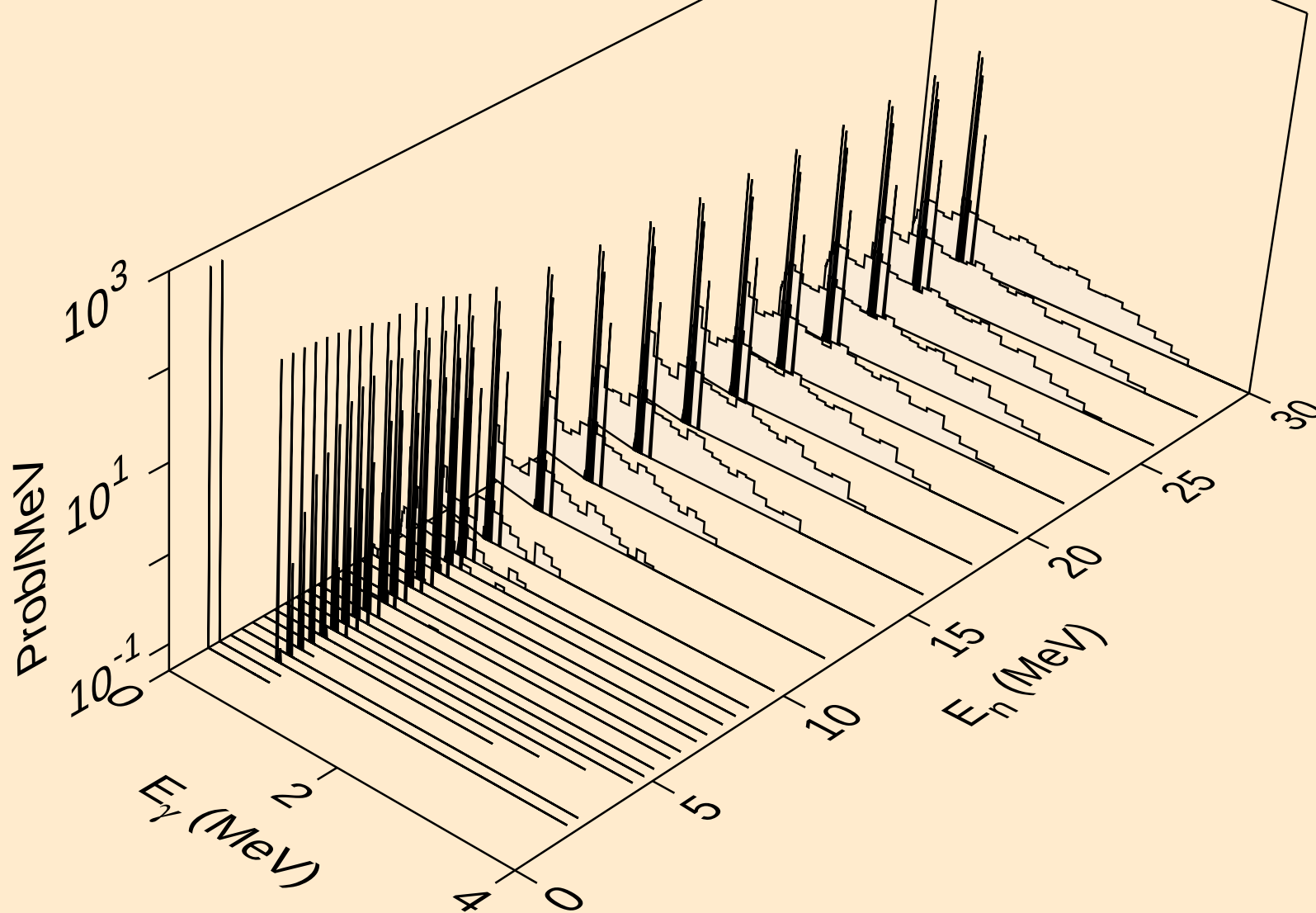
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



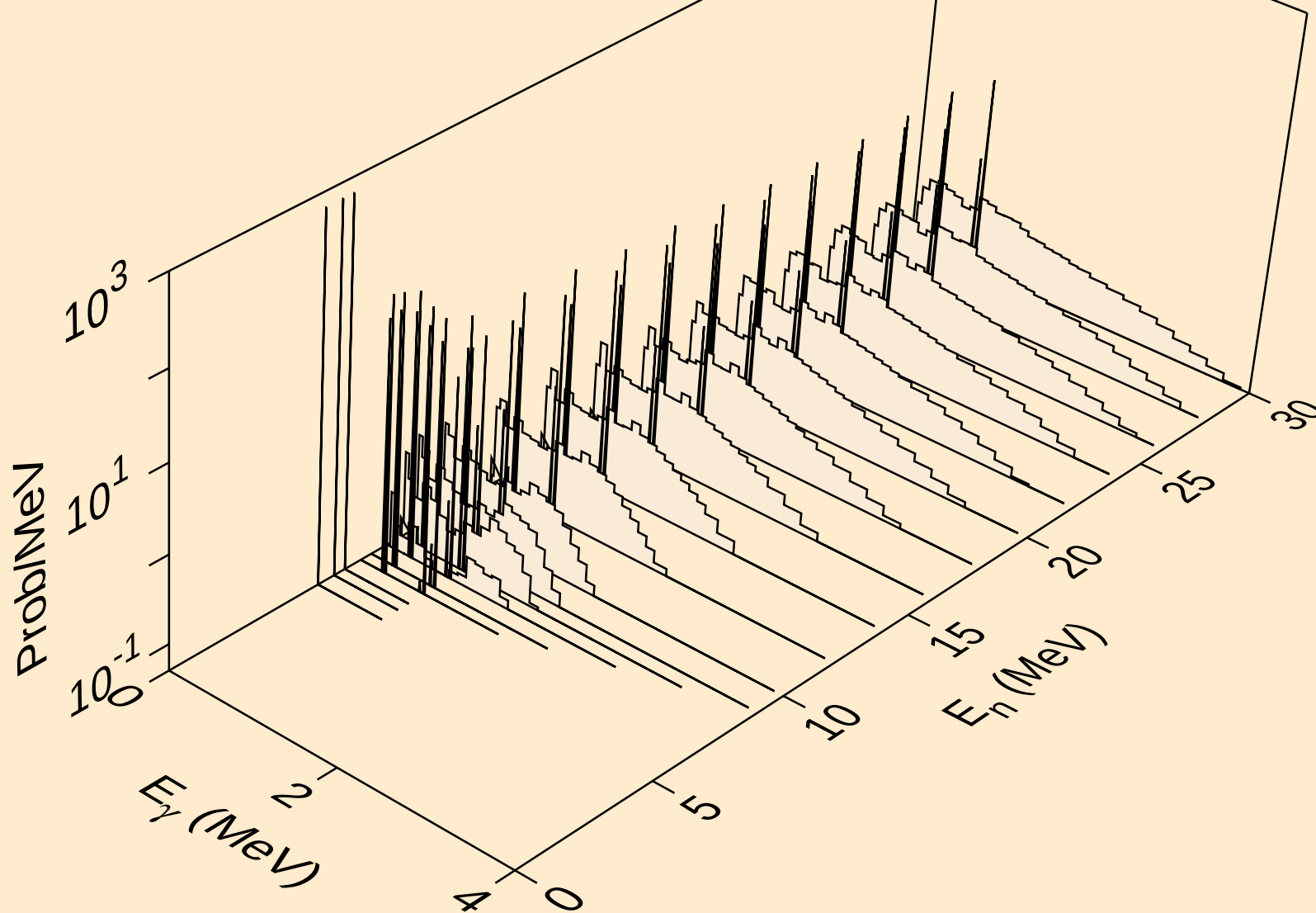
TM155 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,p)



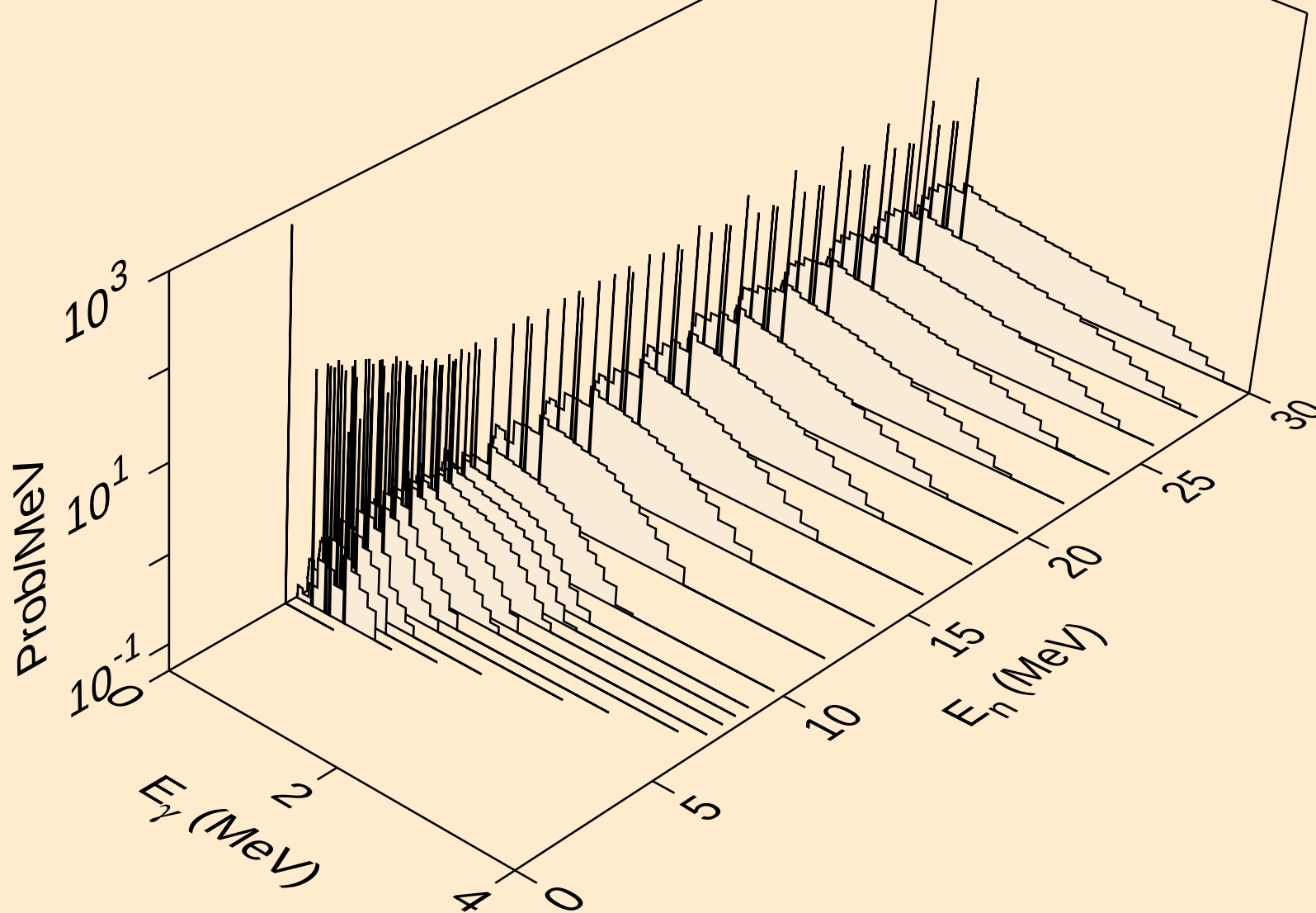
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



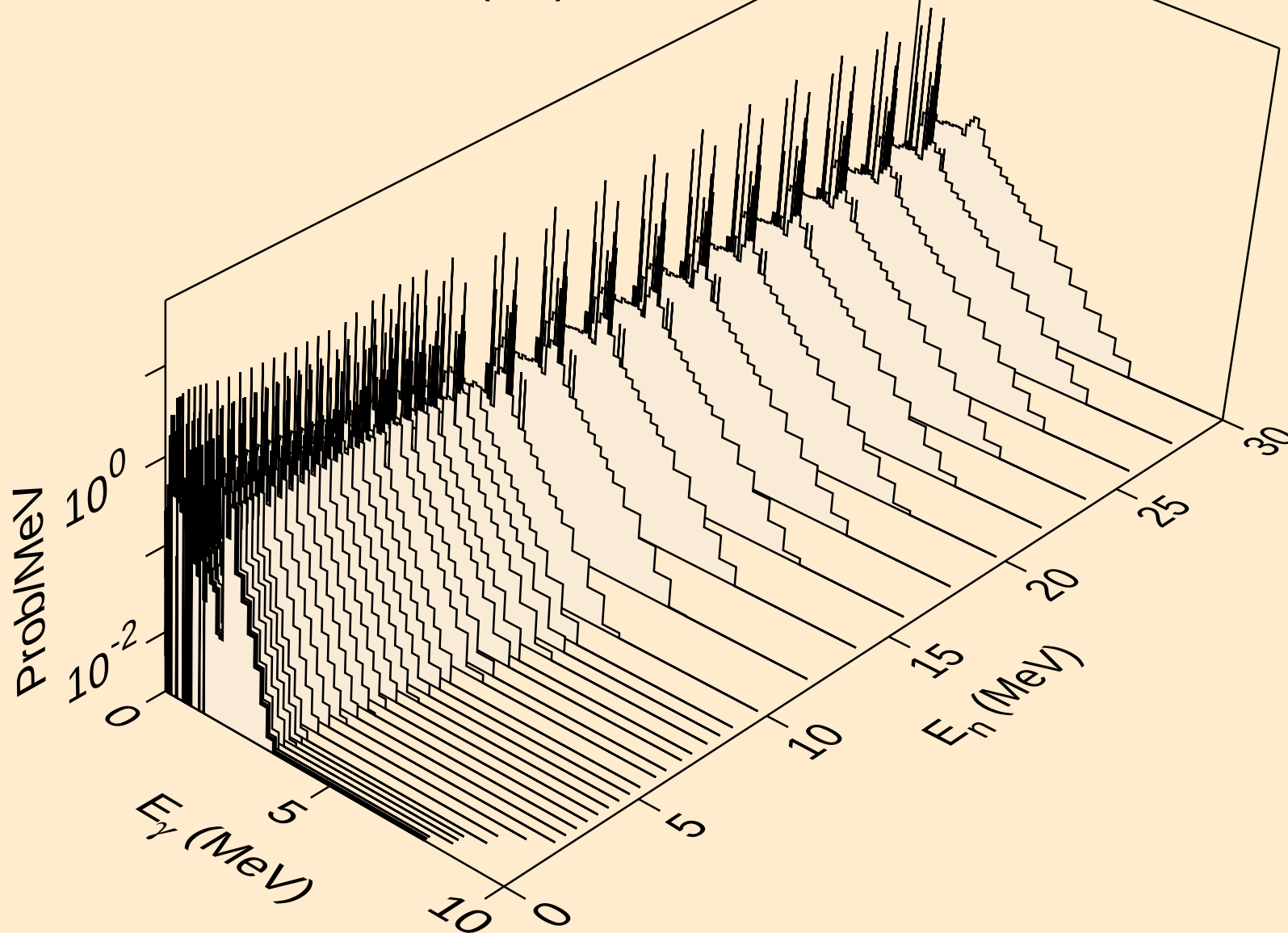
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



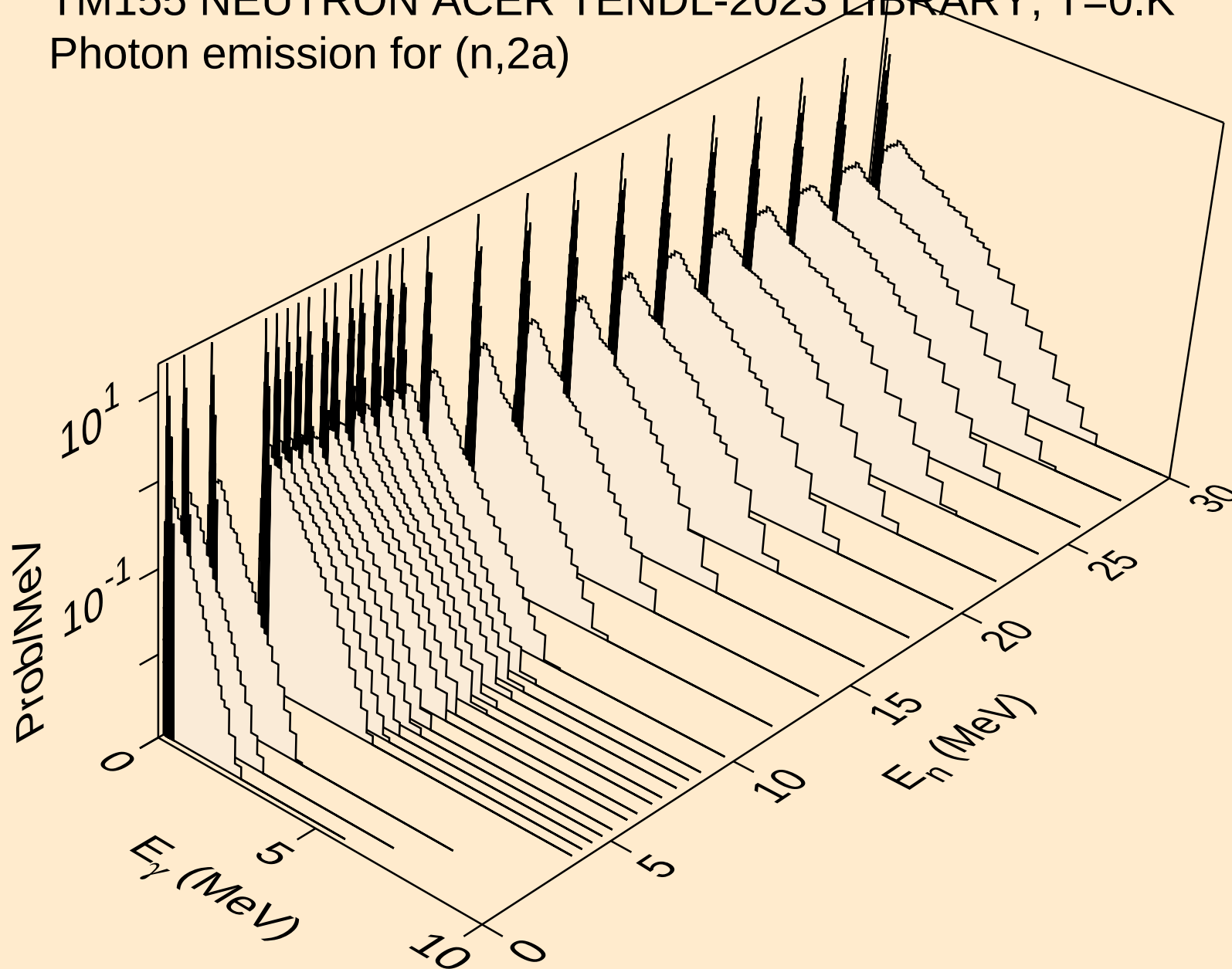
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



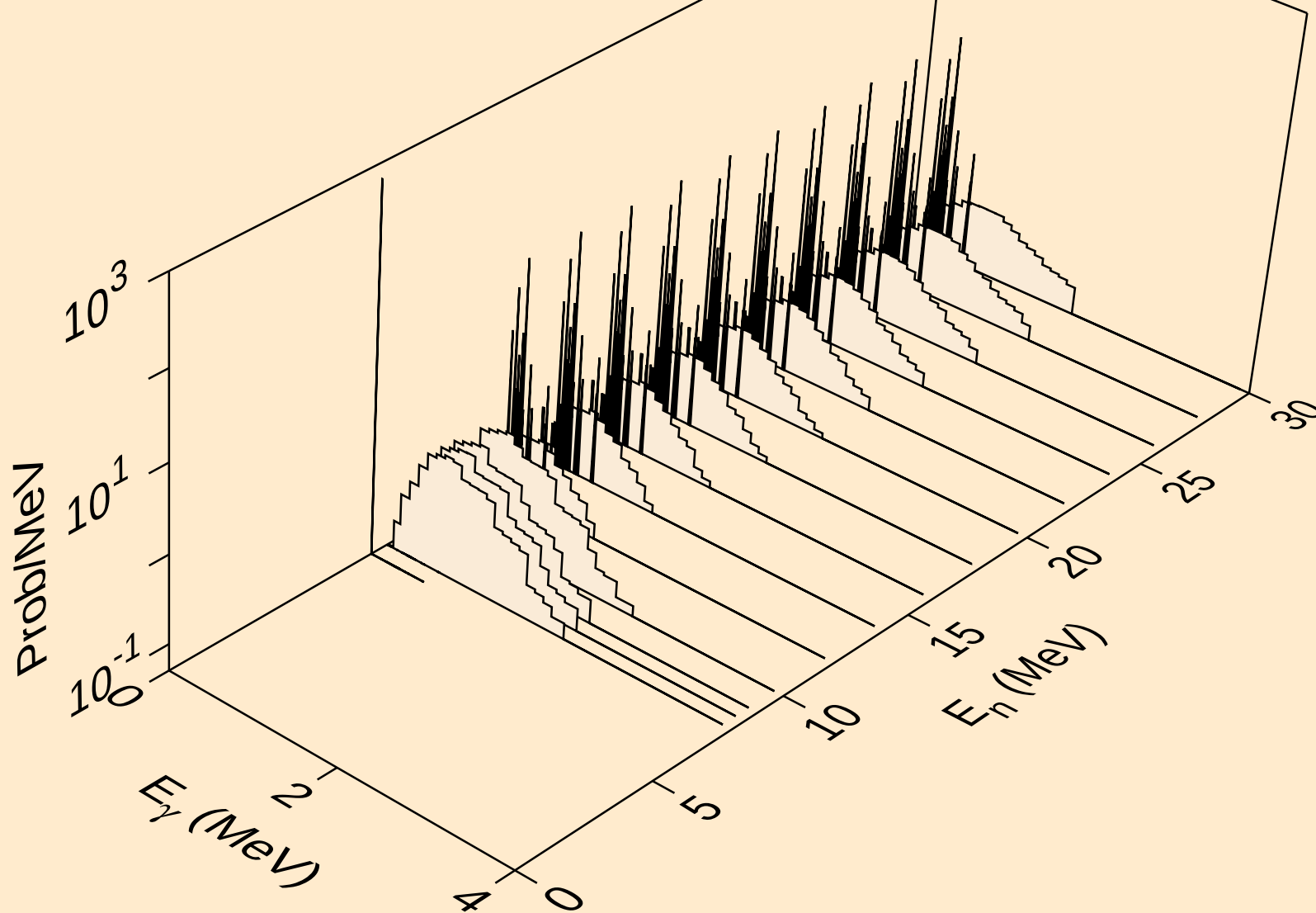
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



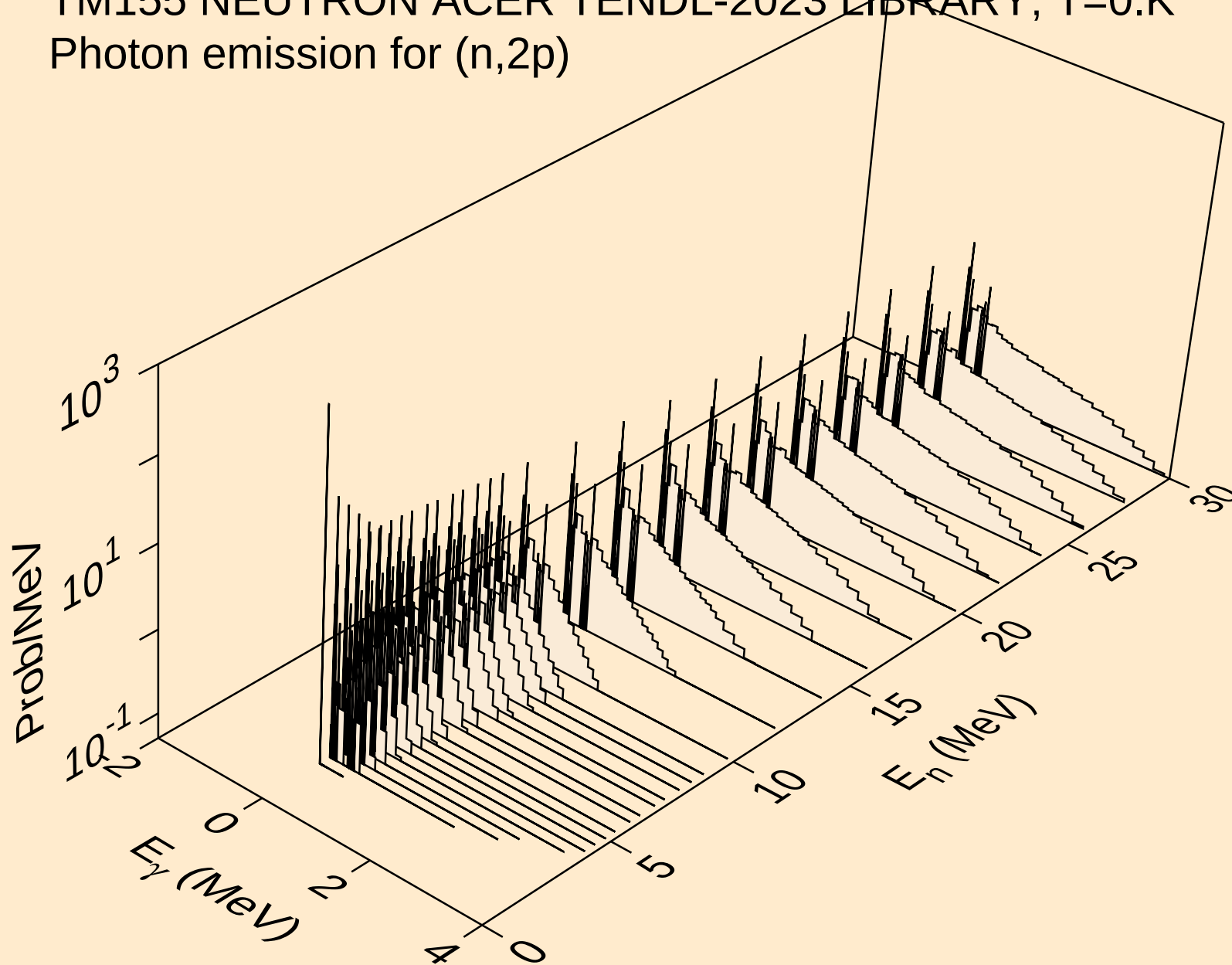
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



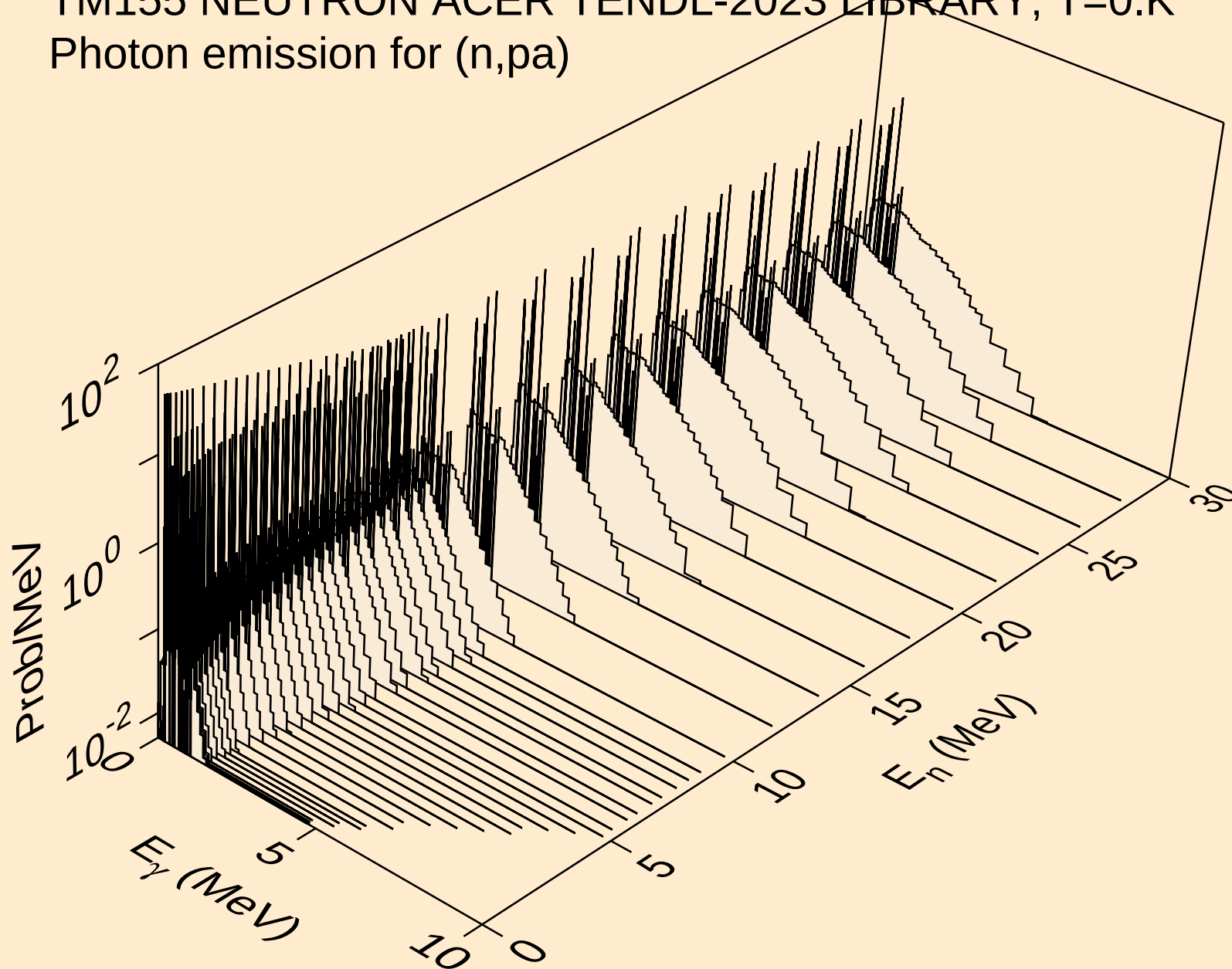
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



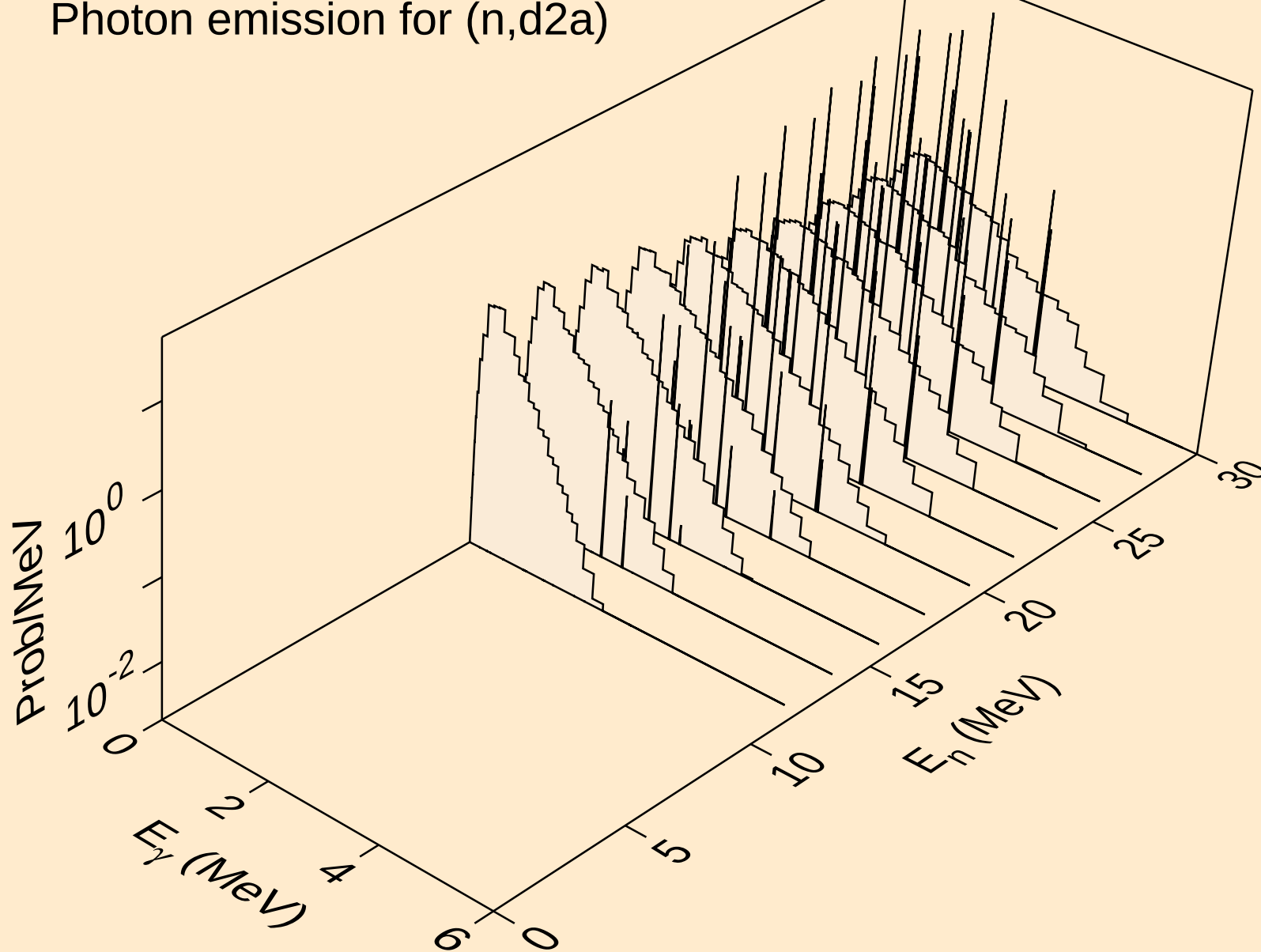
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



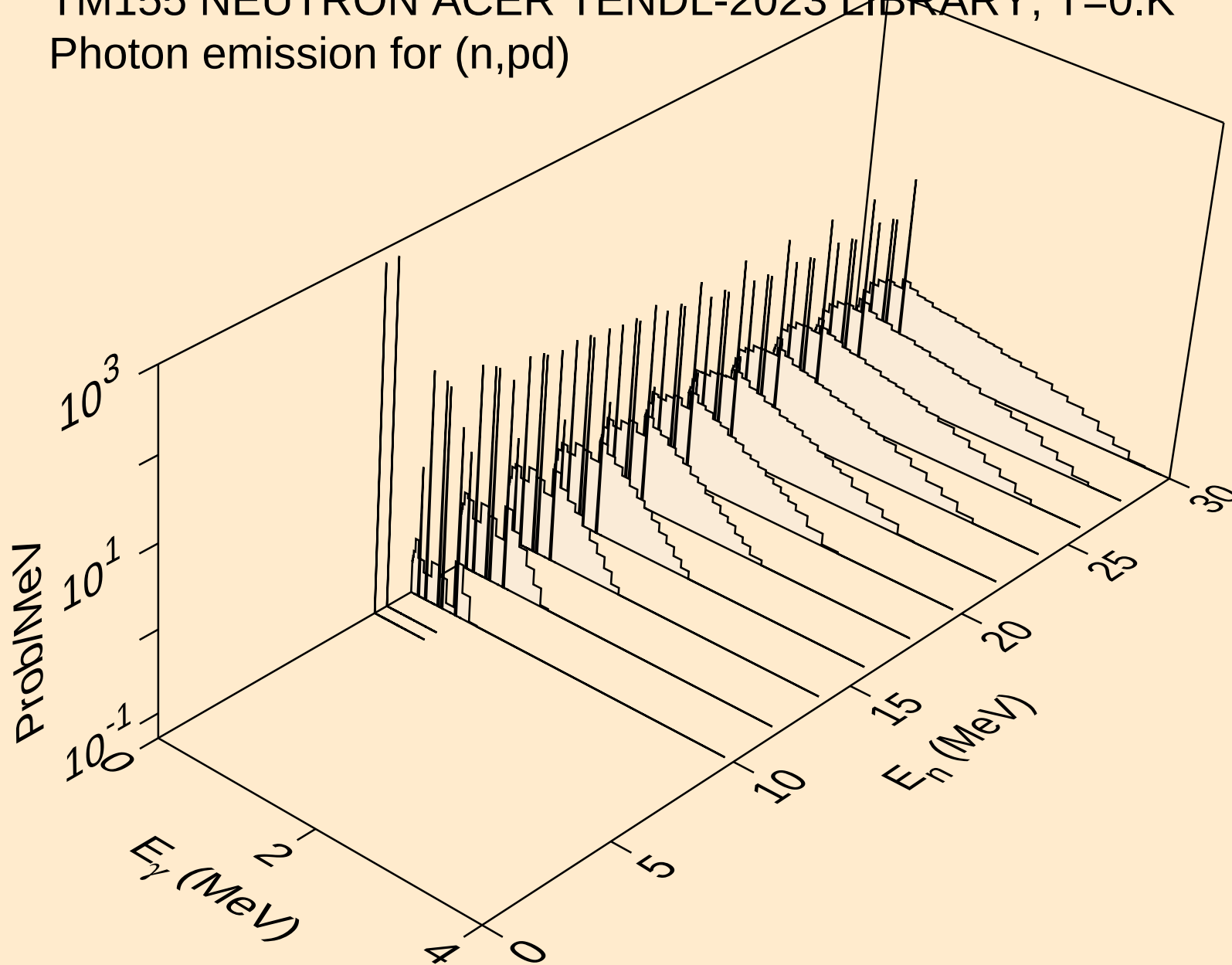
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



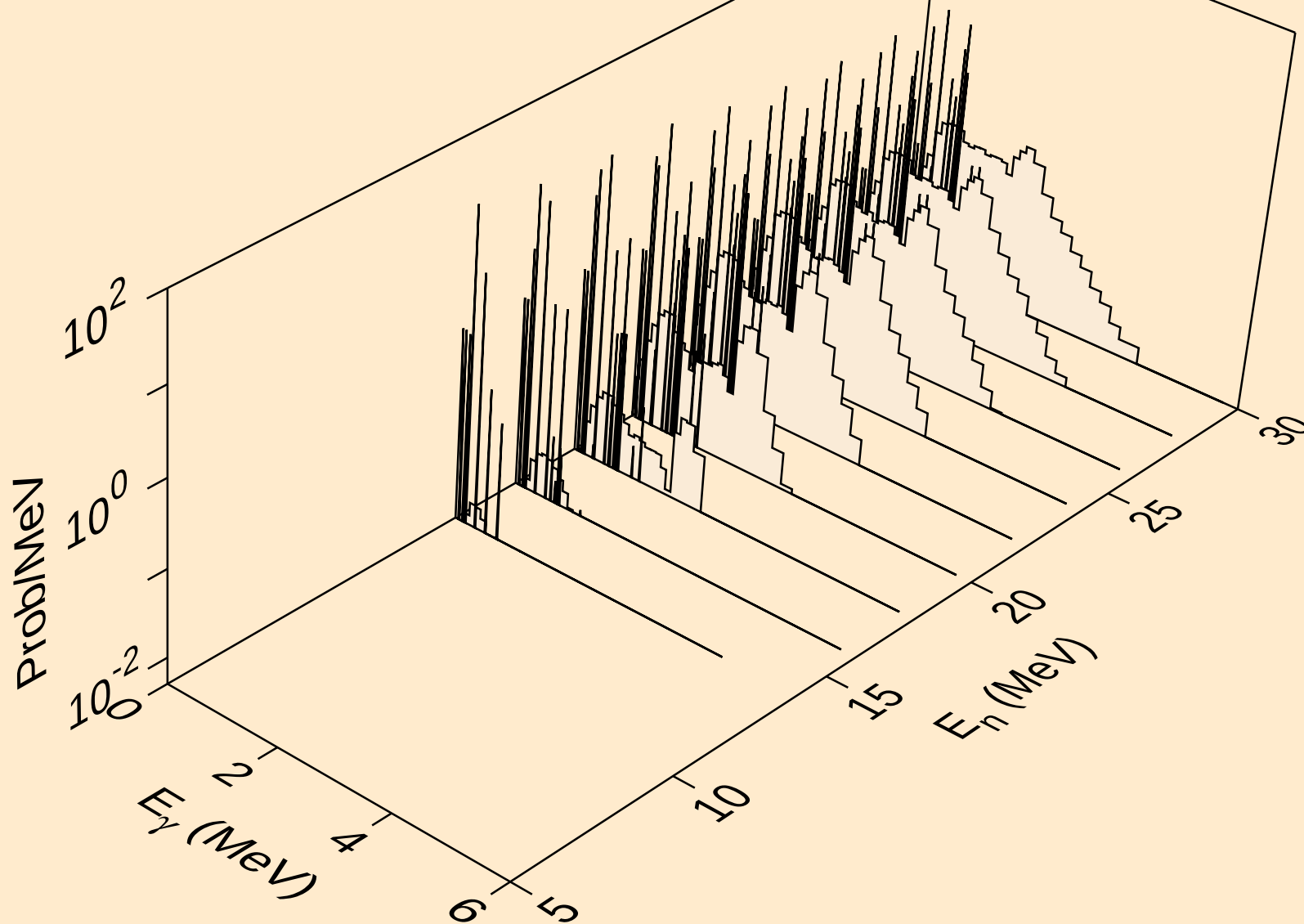
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d2a)



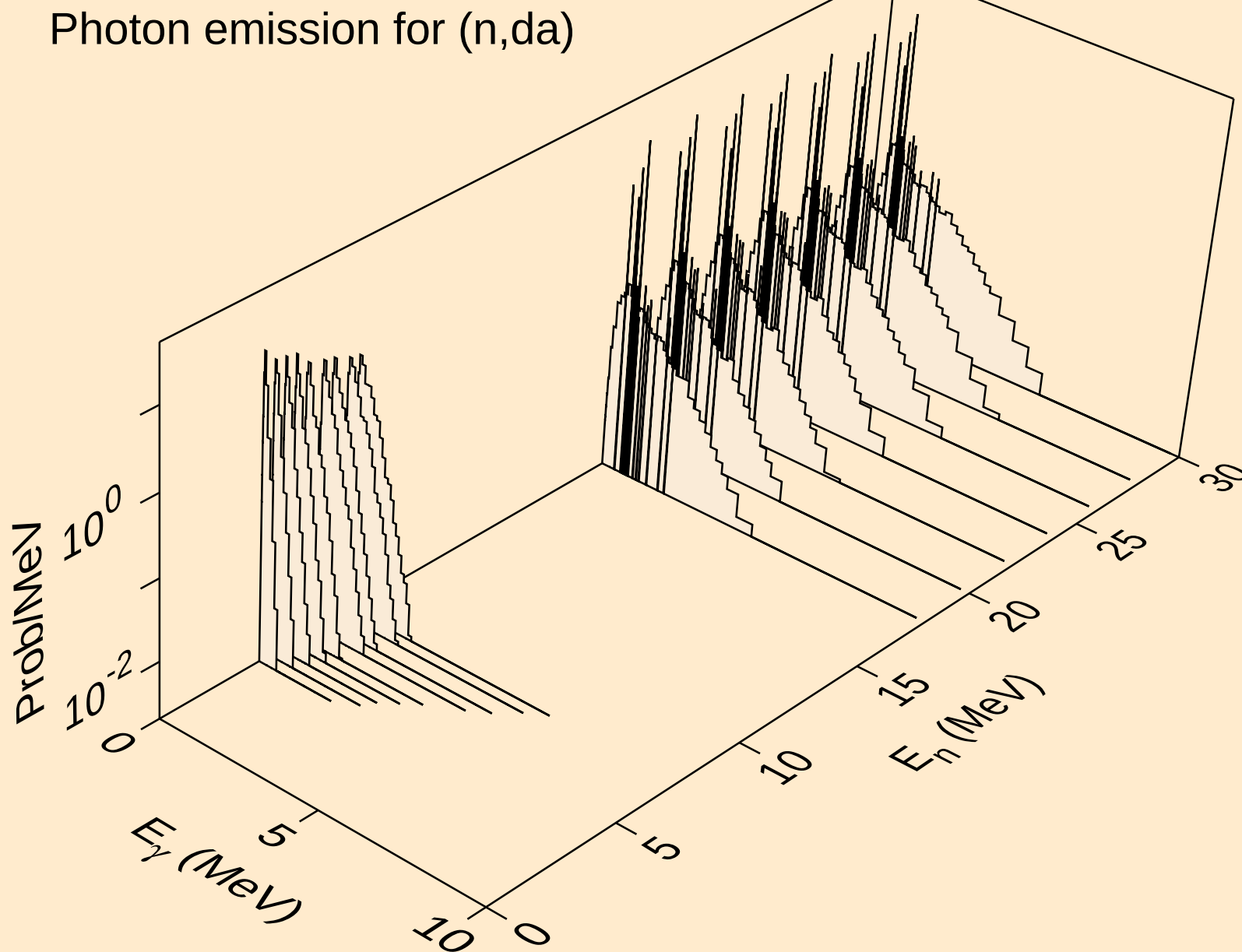
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



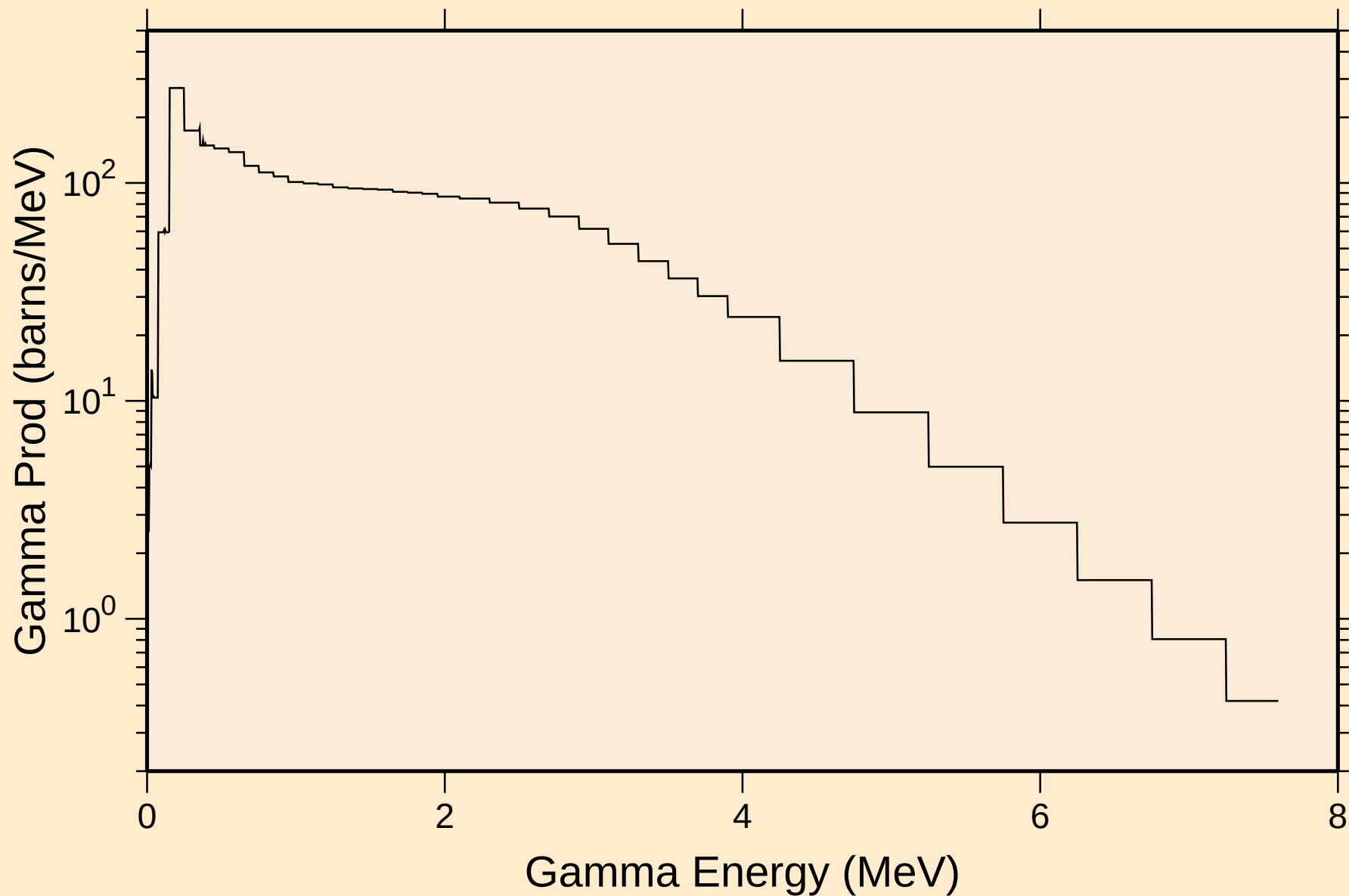
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



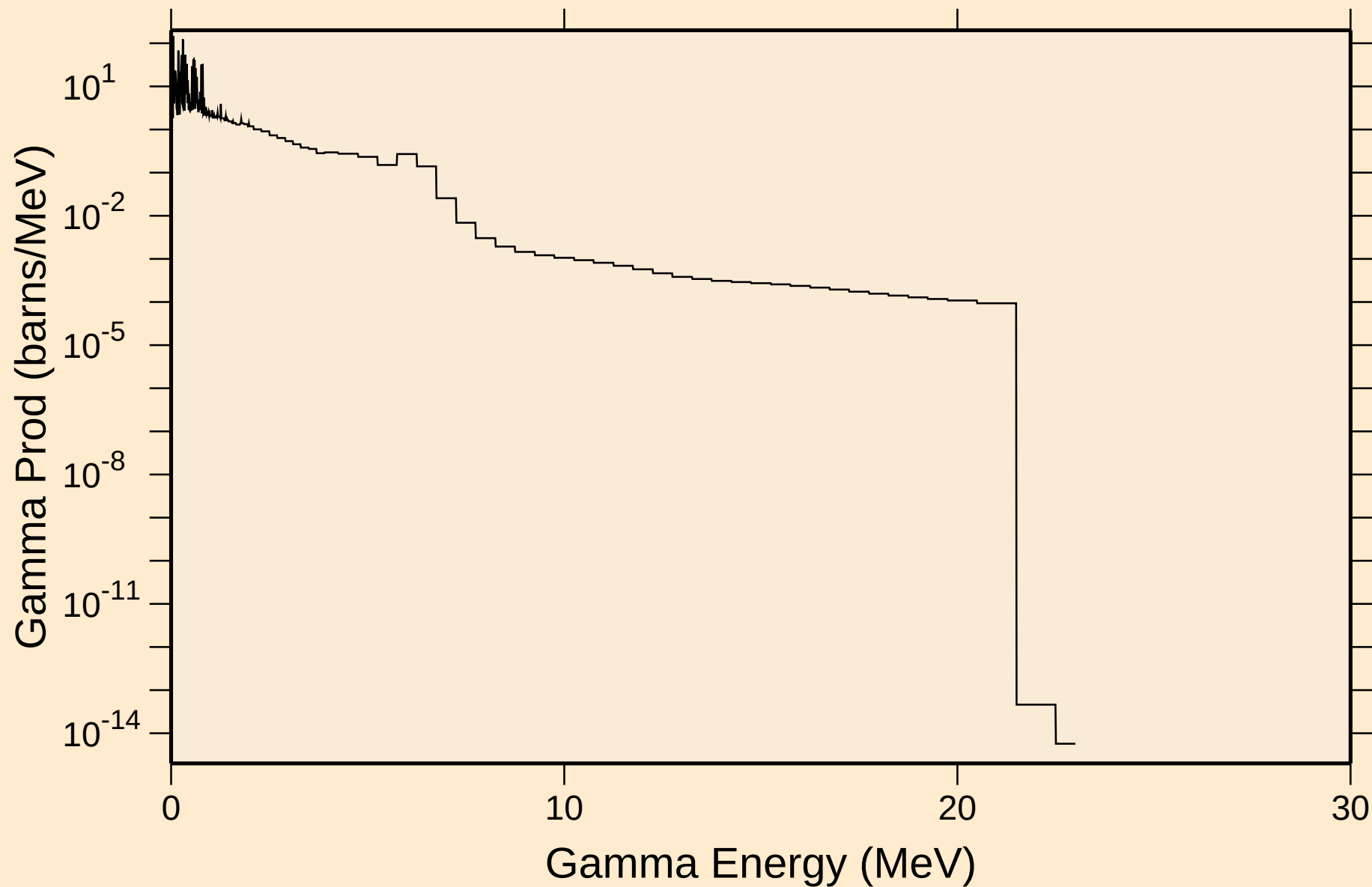
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

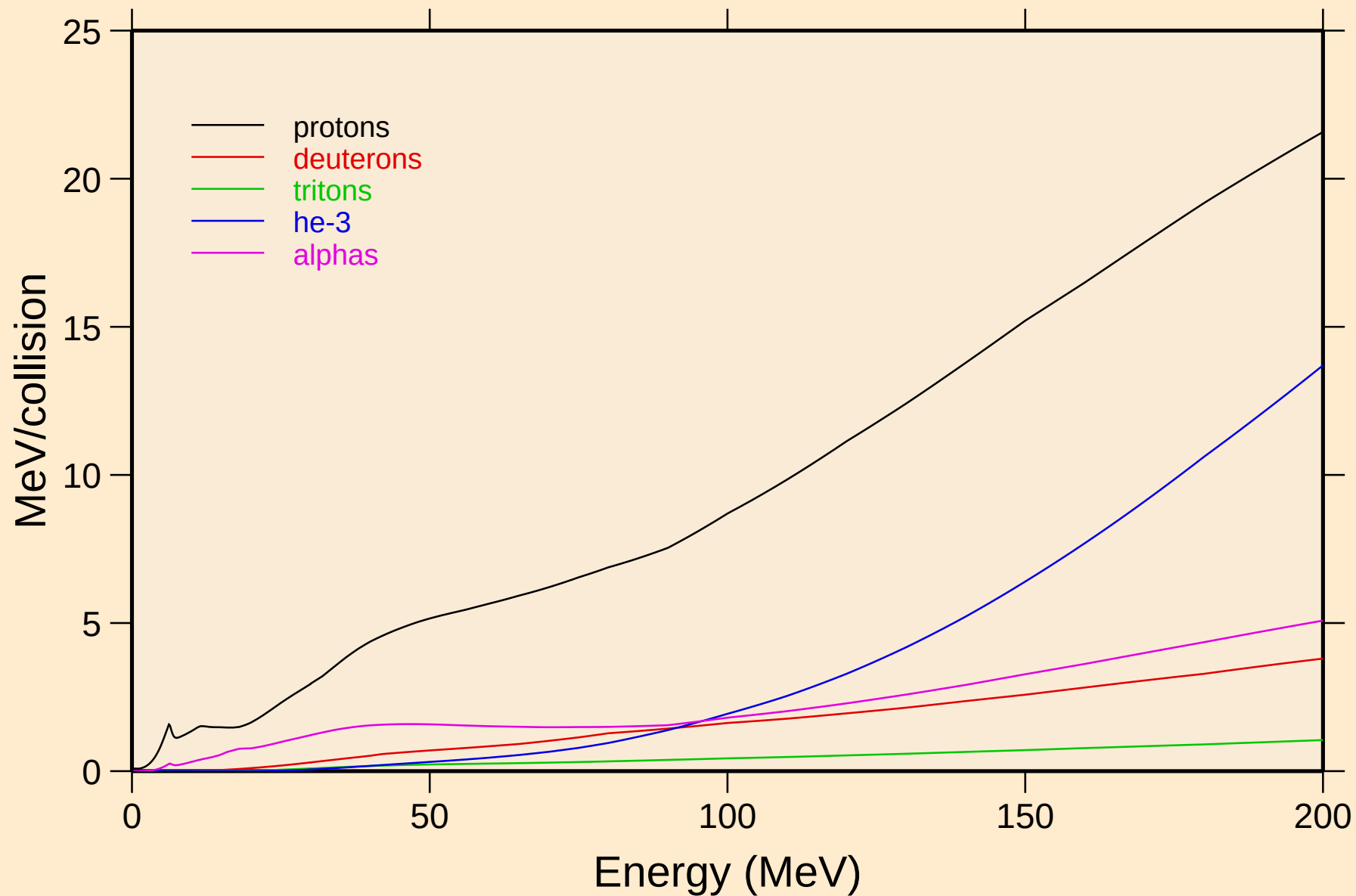


TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

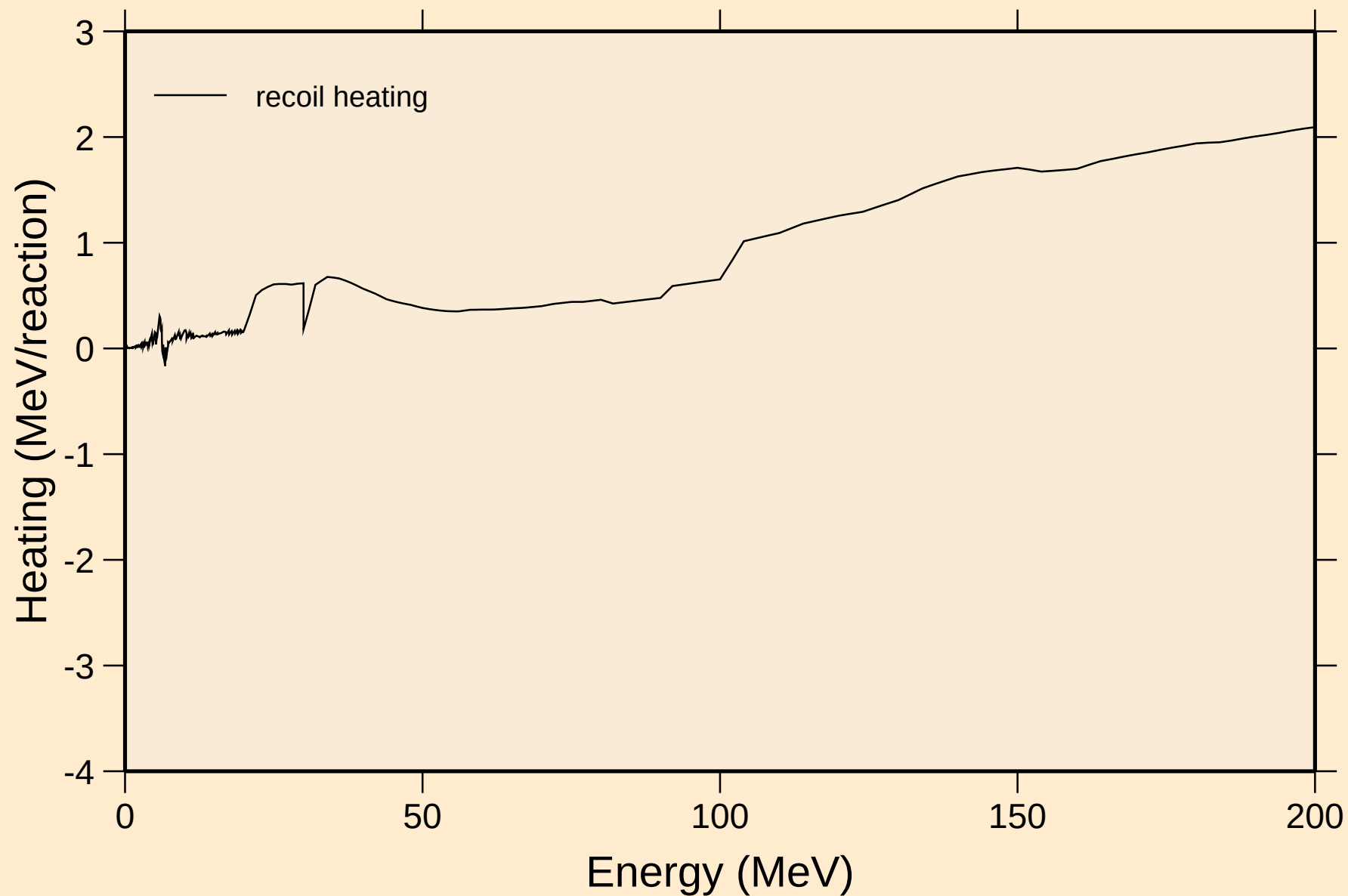


TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

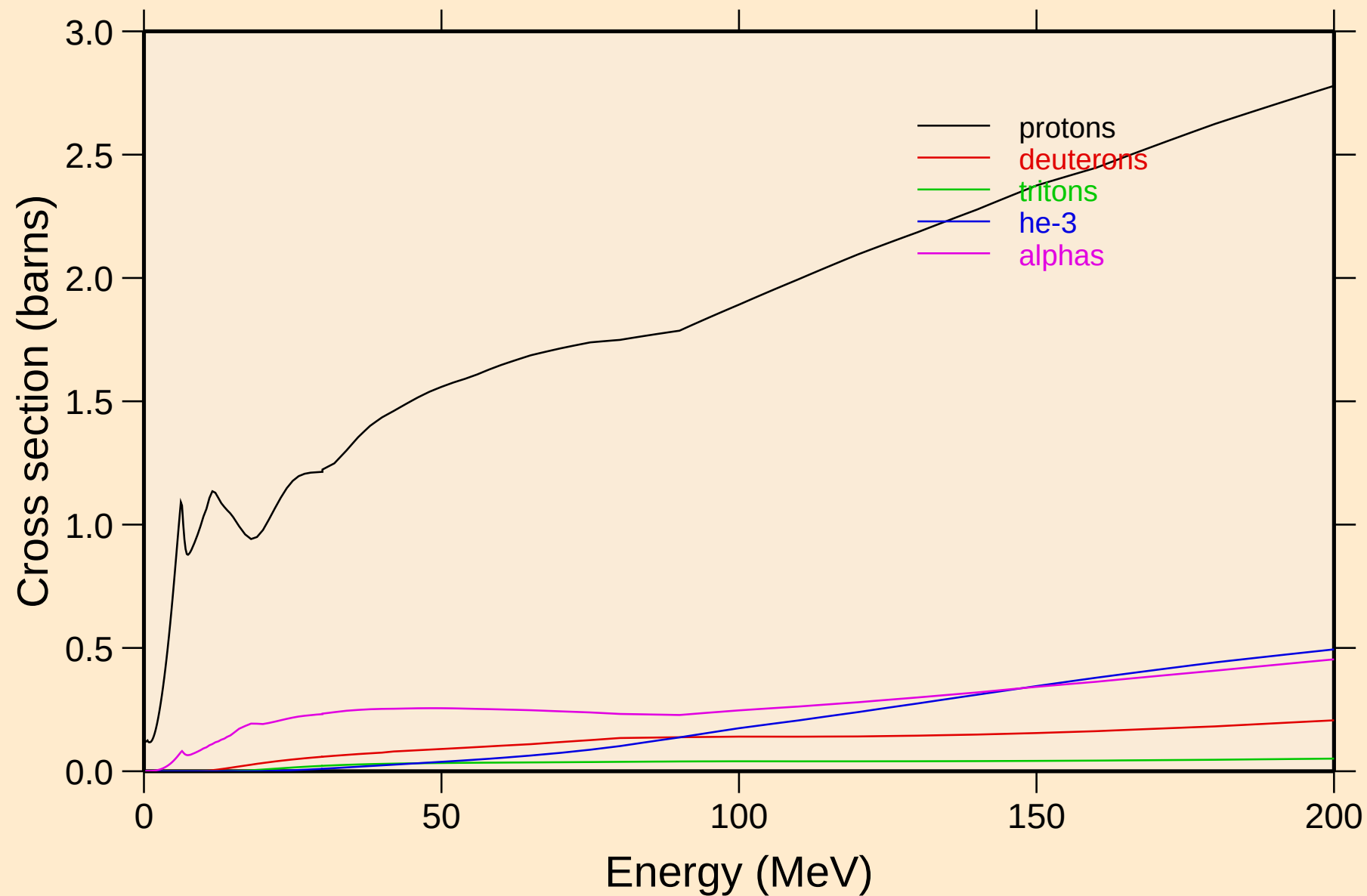
Particle heating contributions



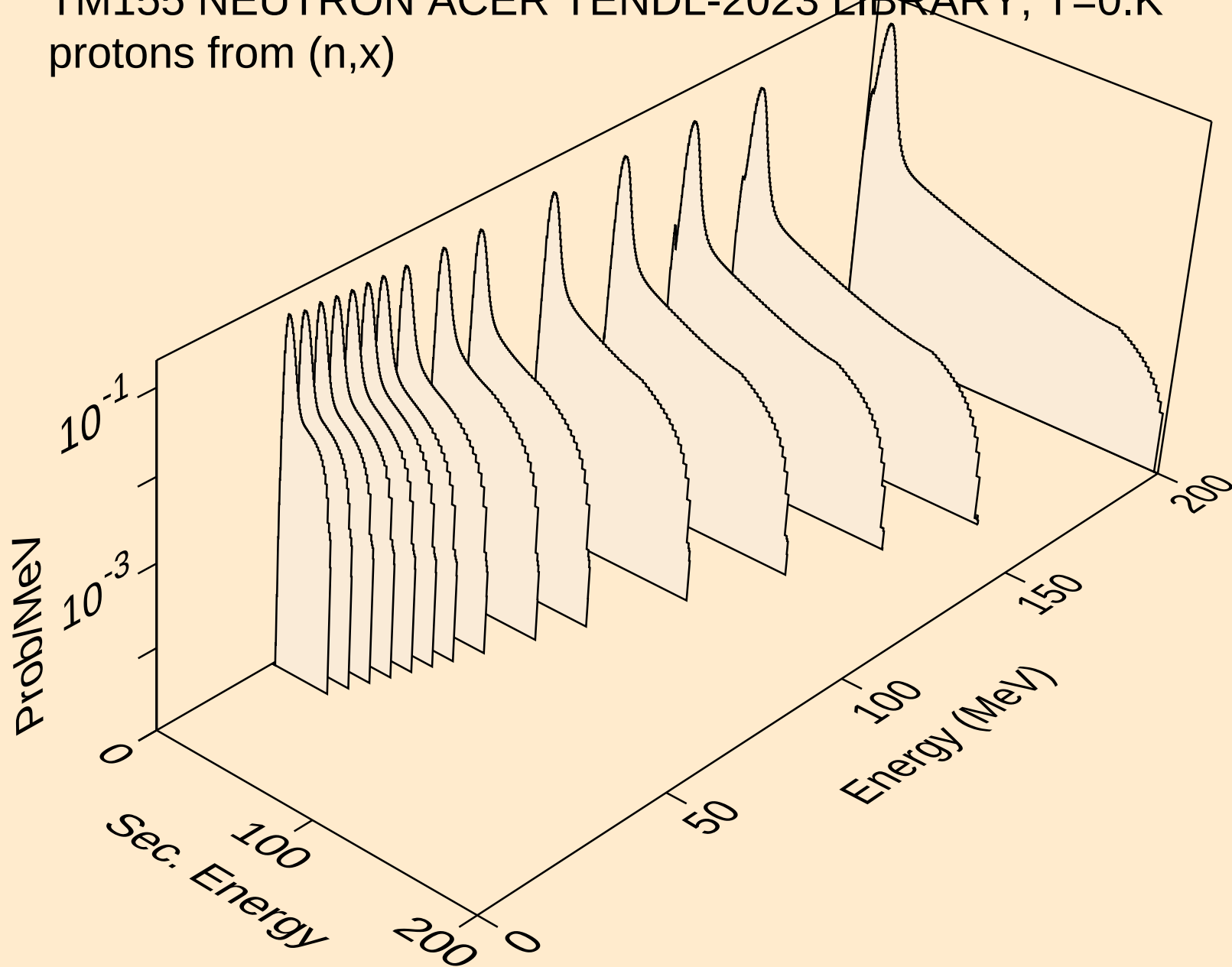
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



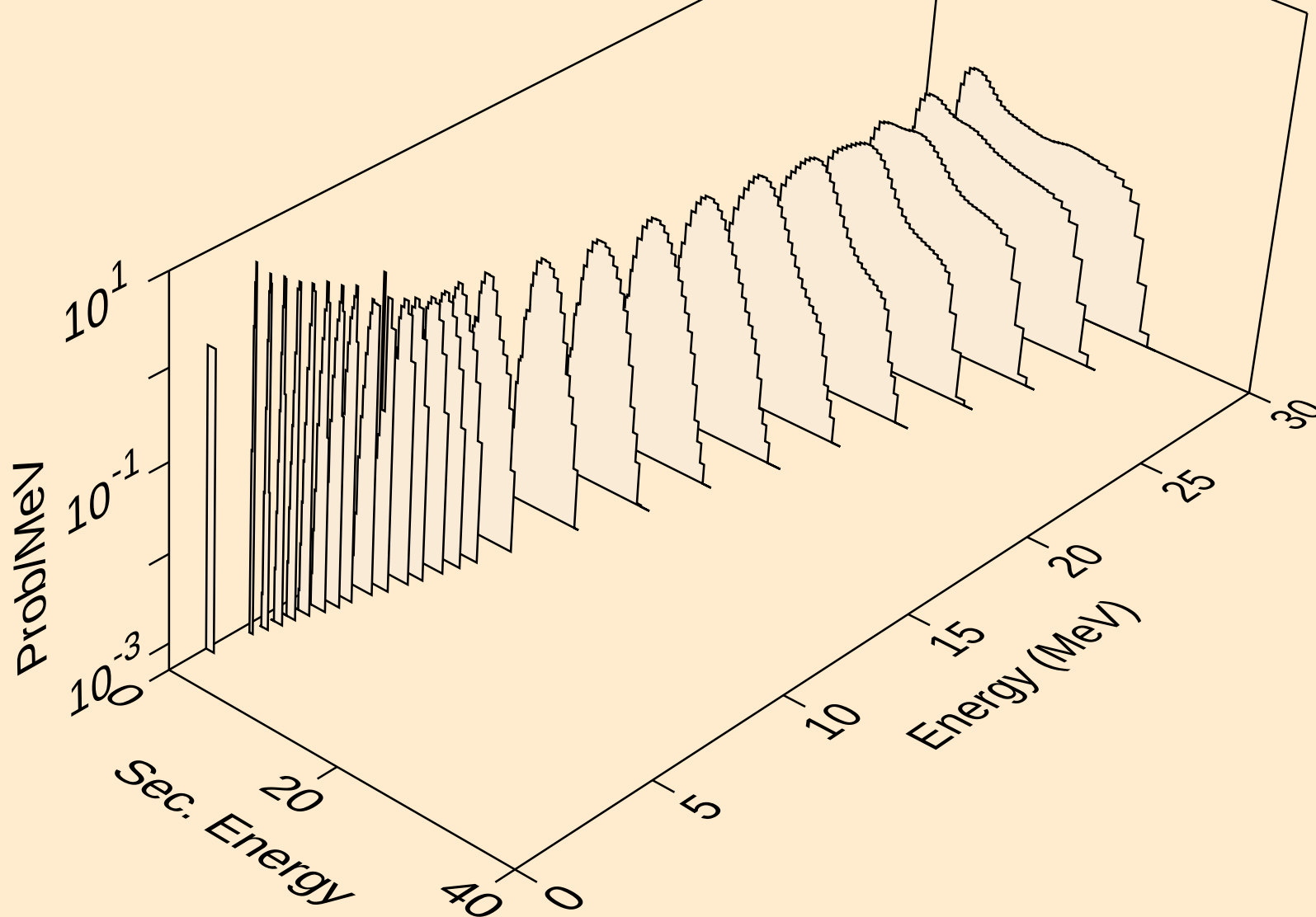
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



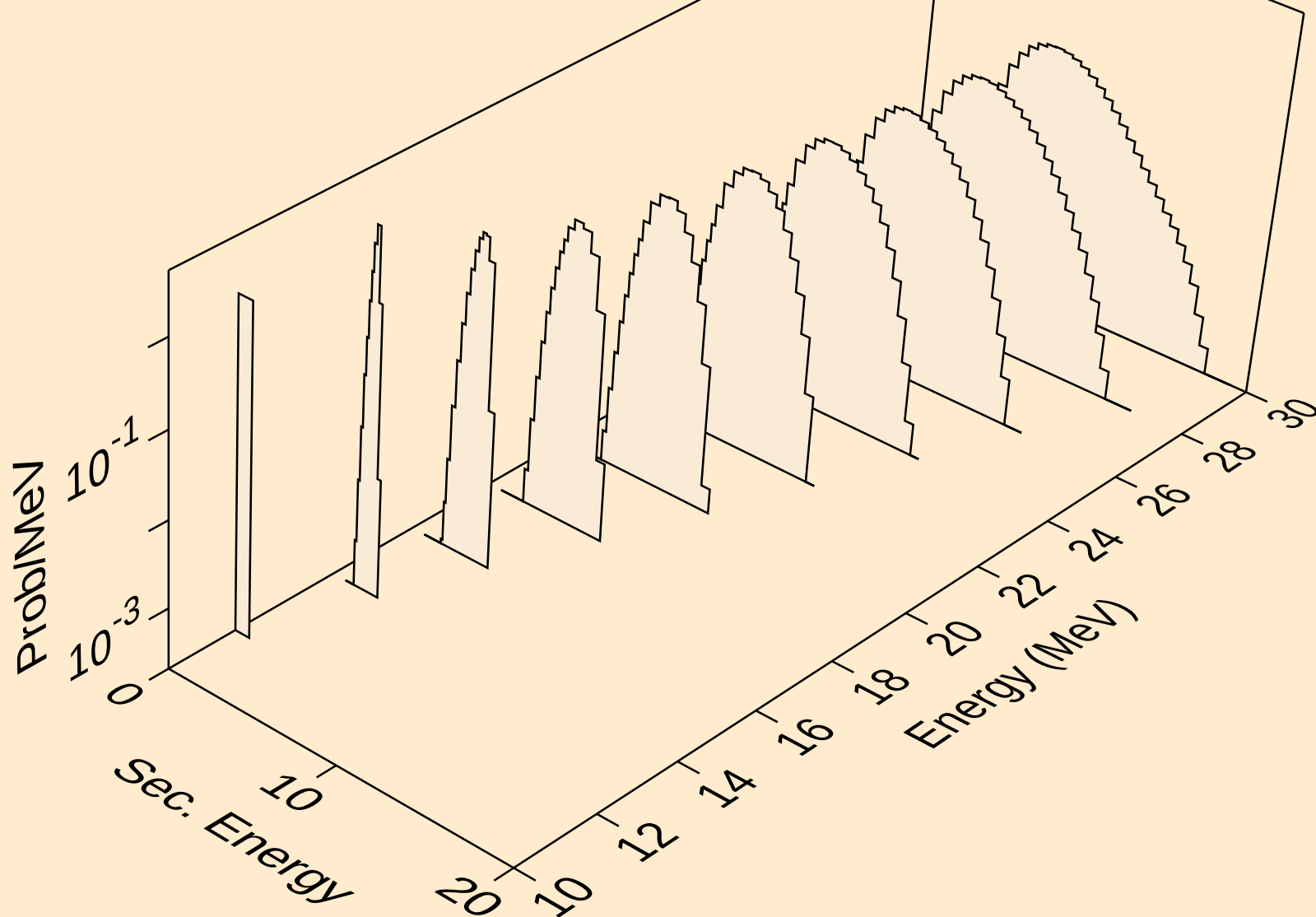
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



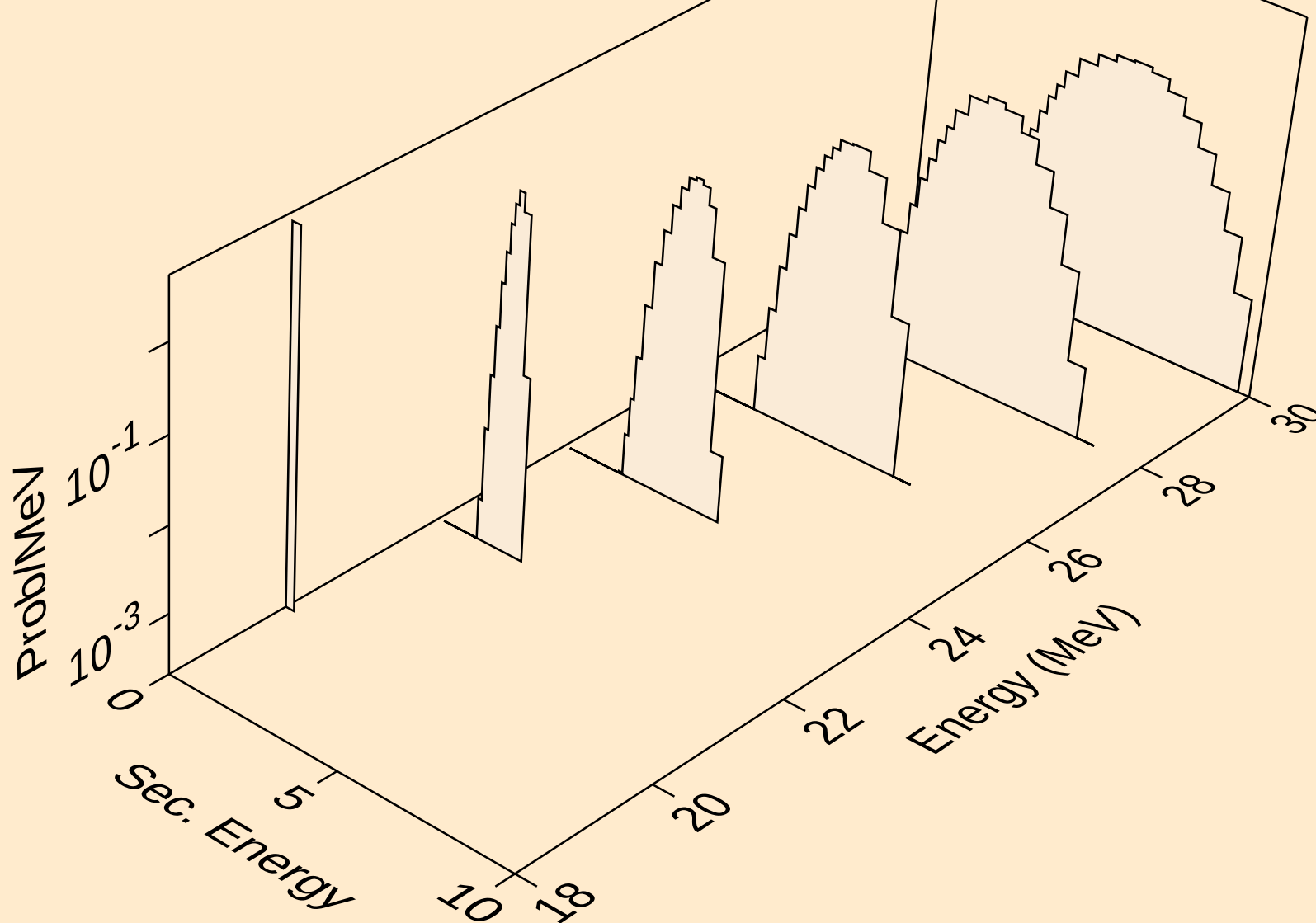
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



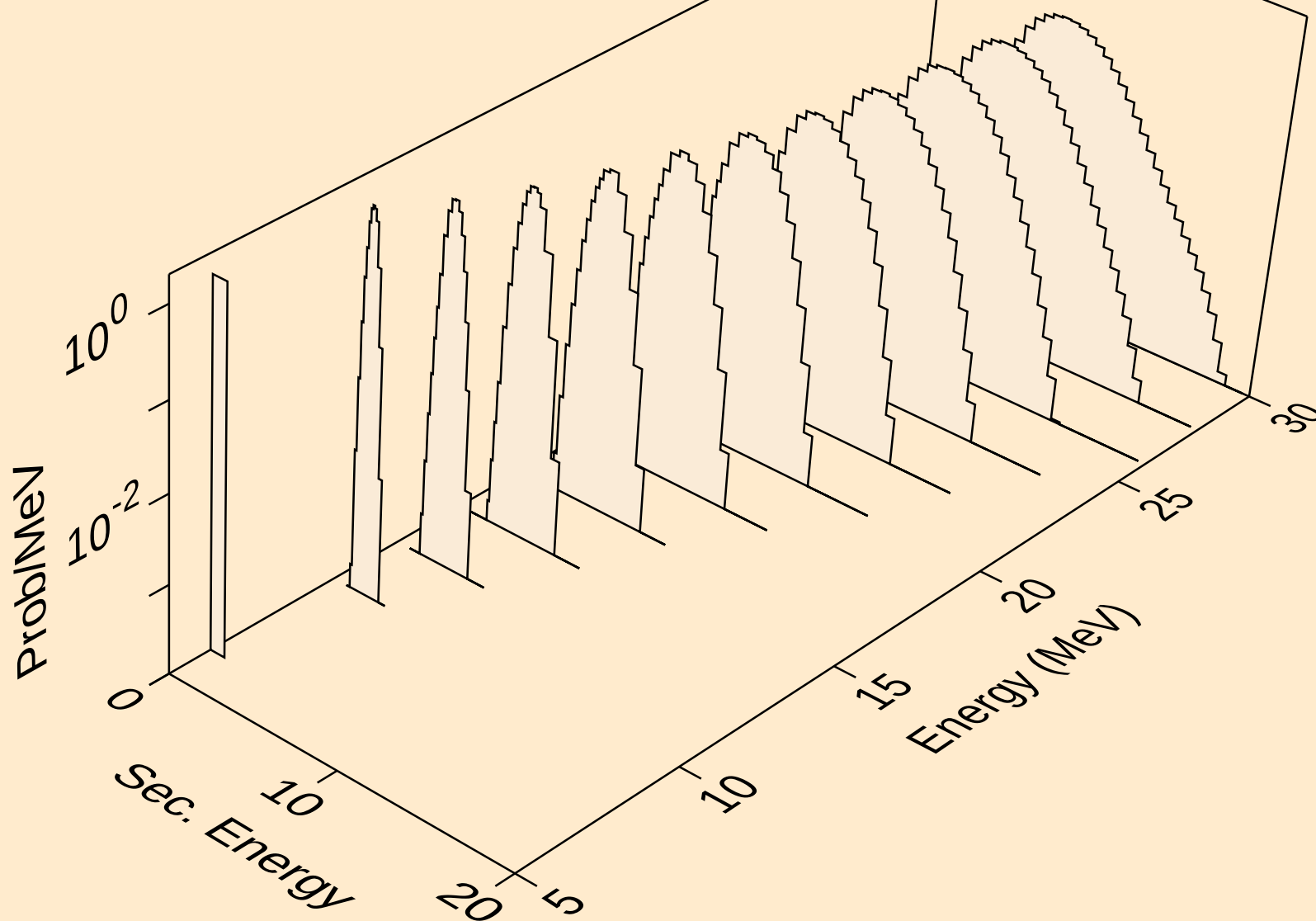
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



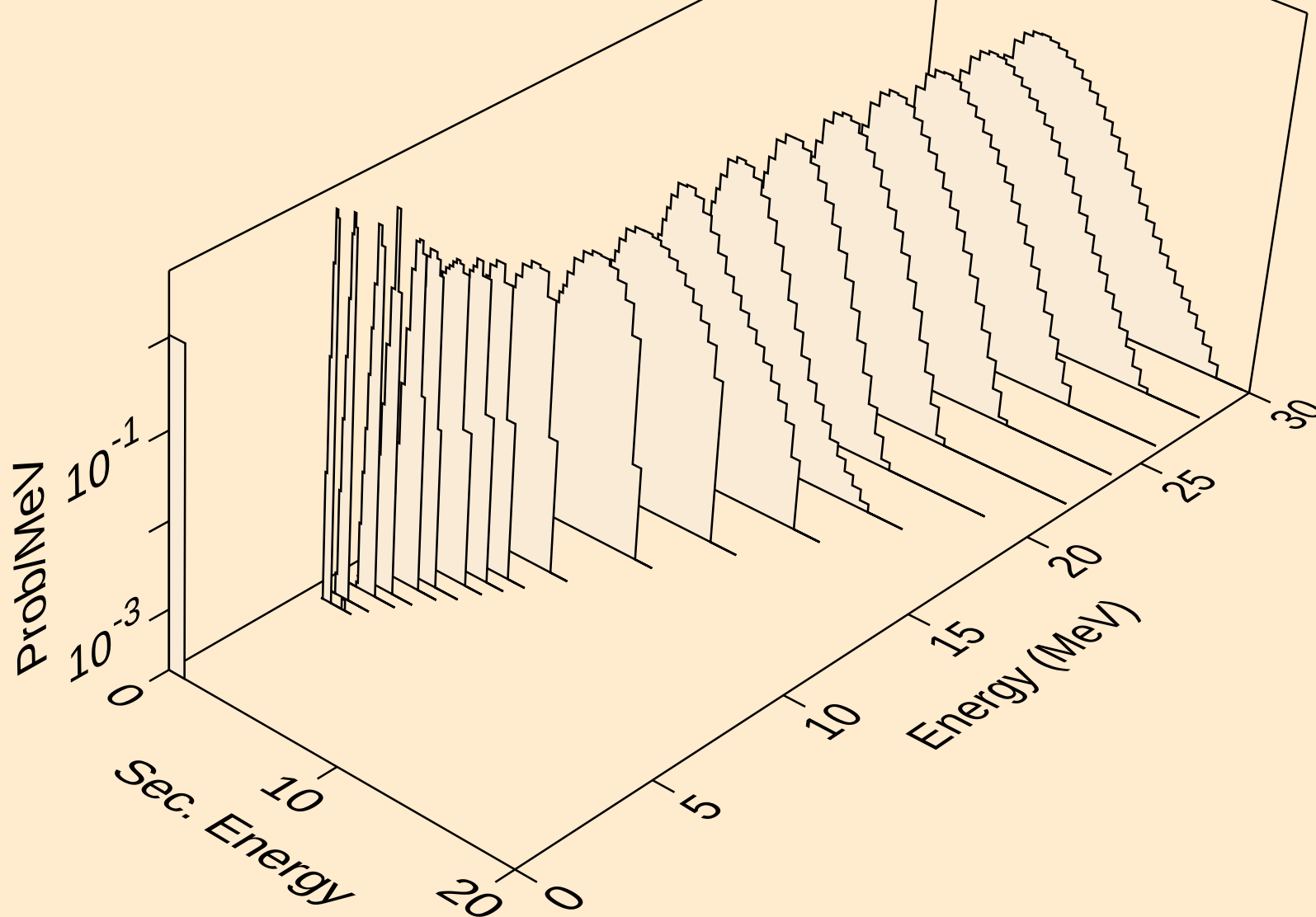
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



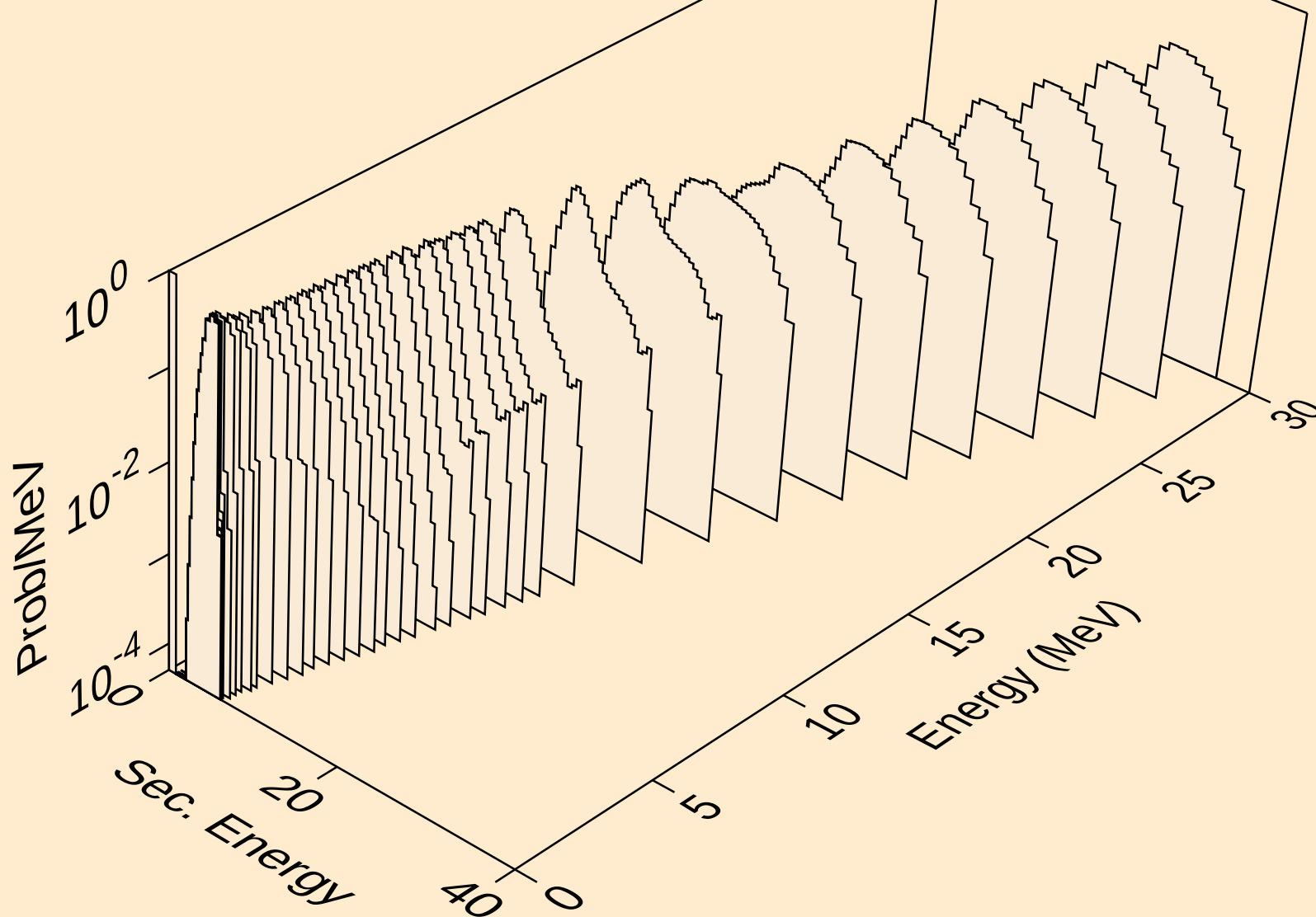
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



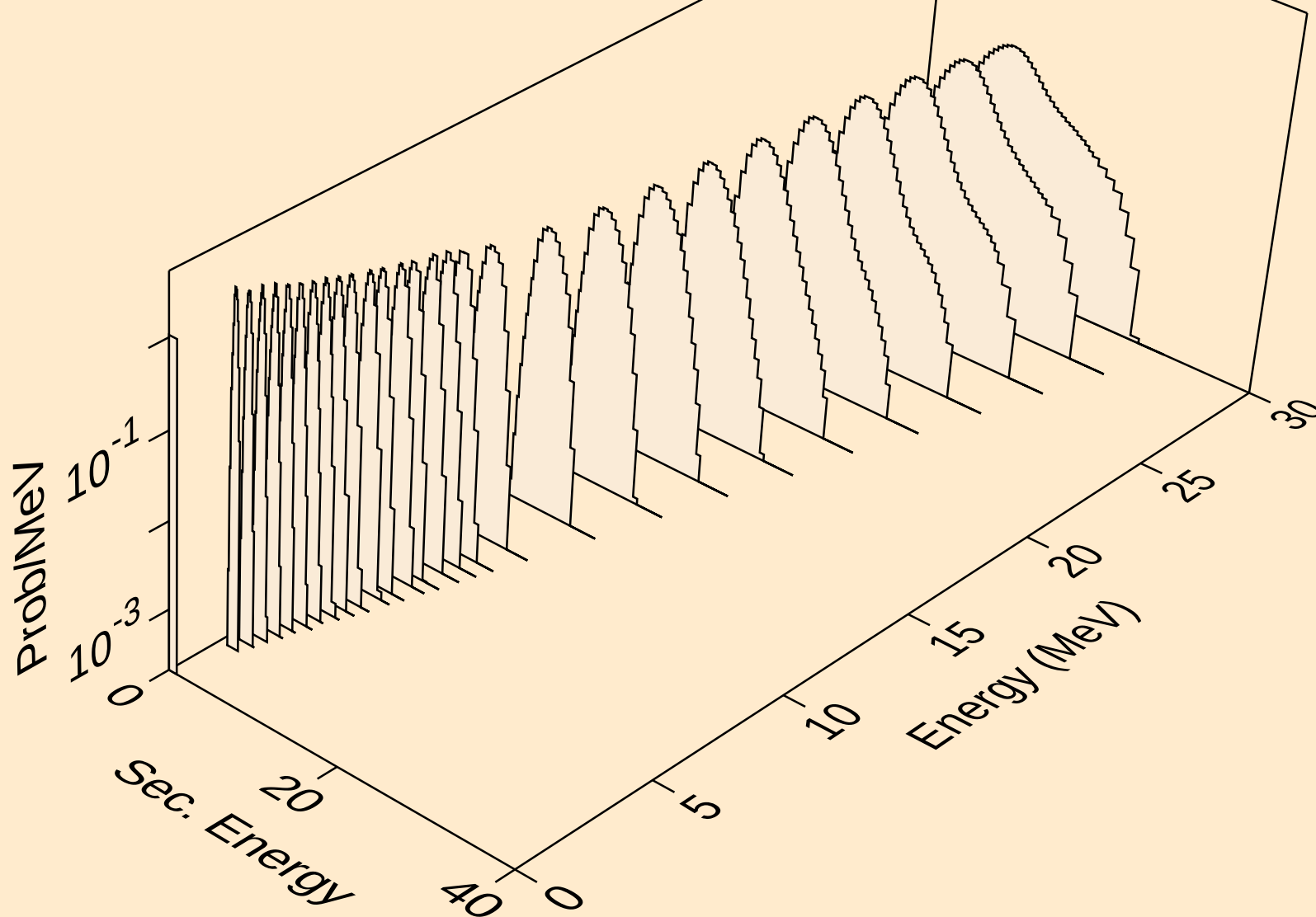
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protons from (n,npa)



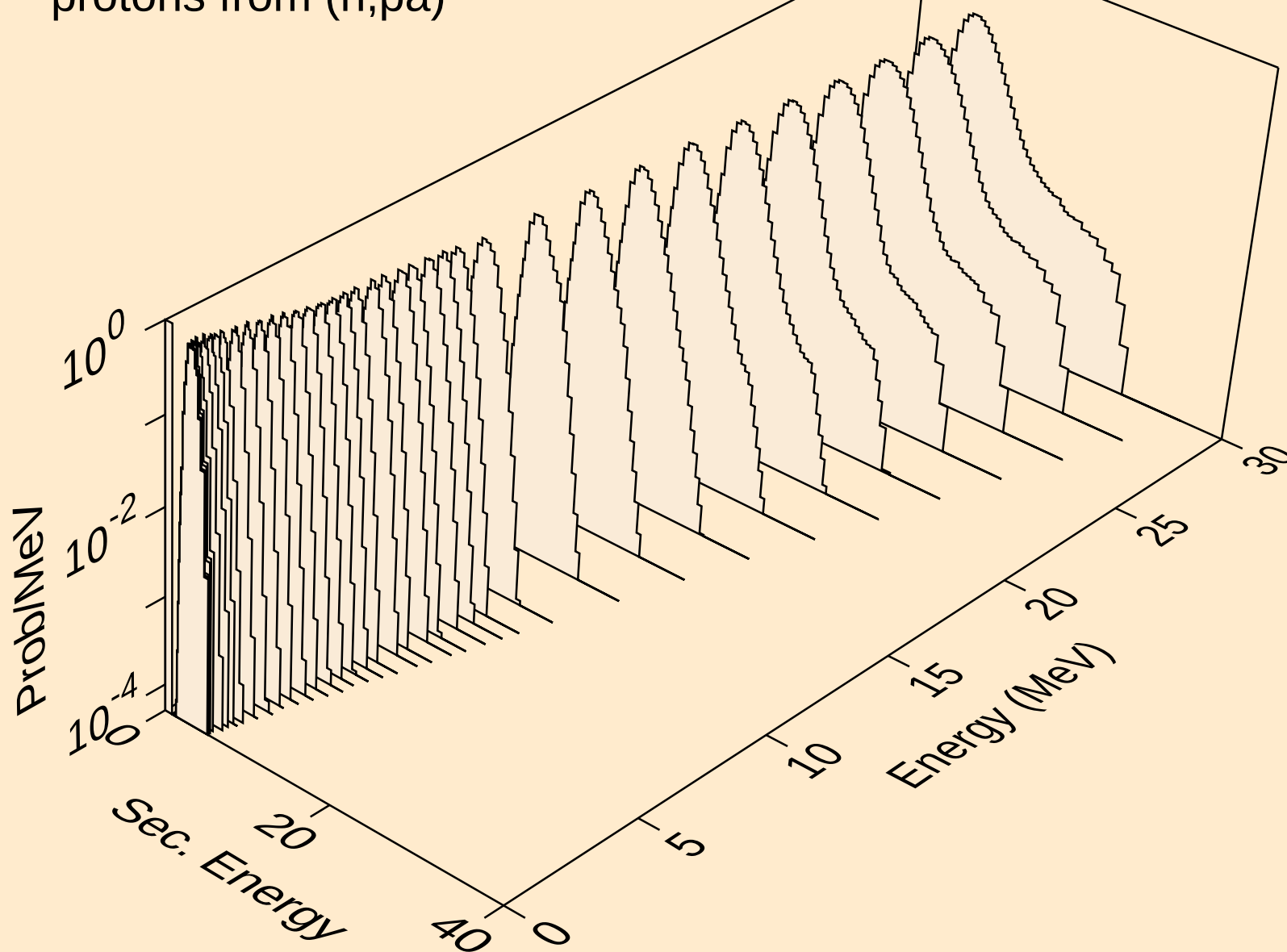
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protons from (n,p)



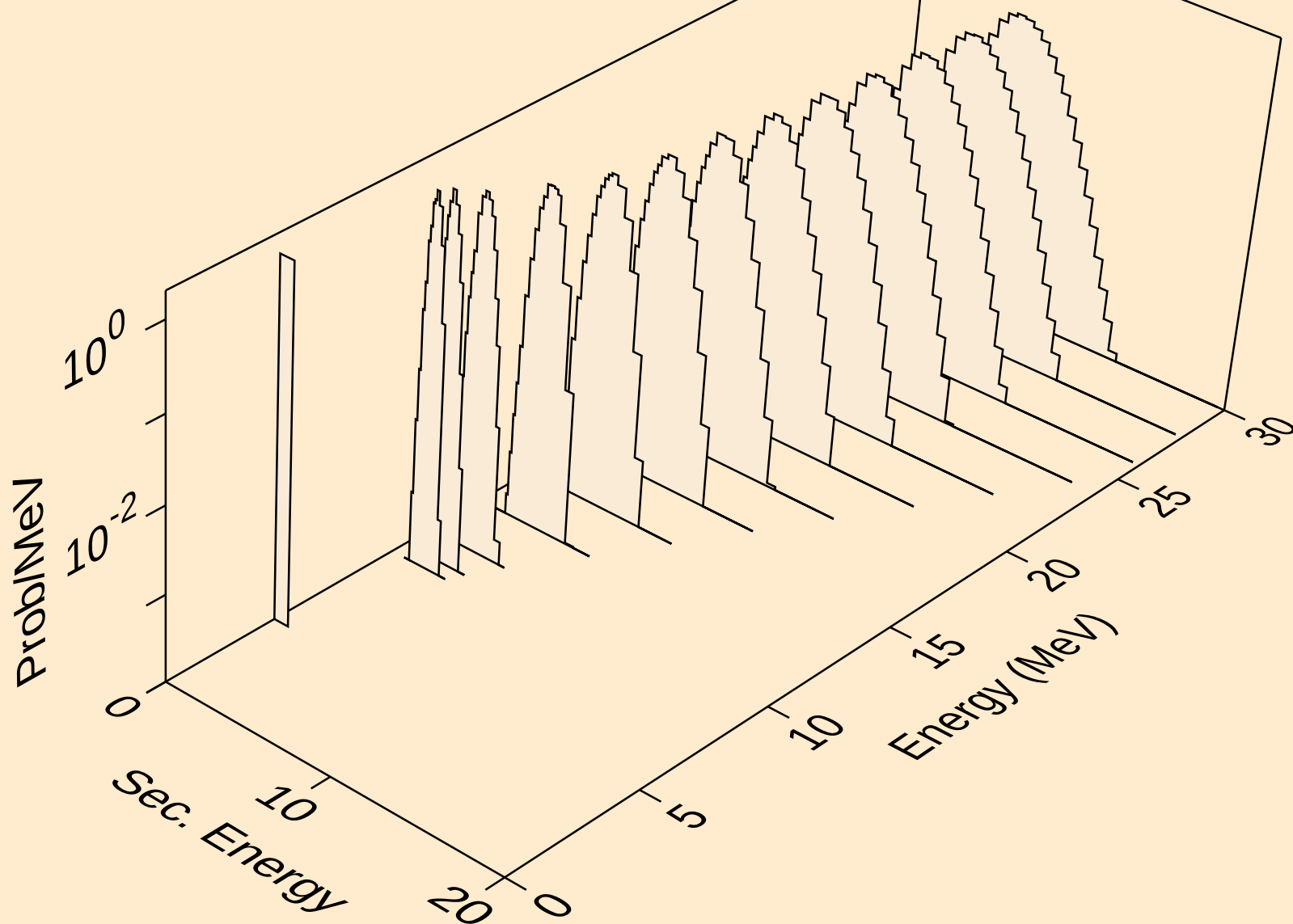
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protons from (n,2p)



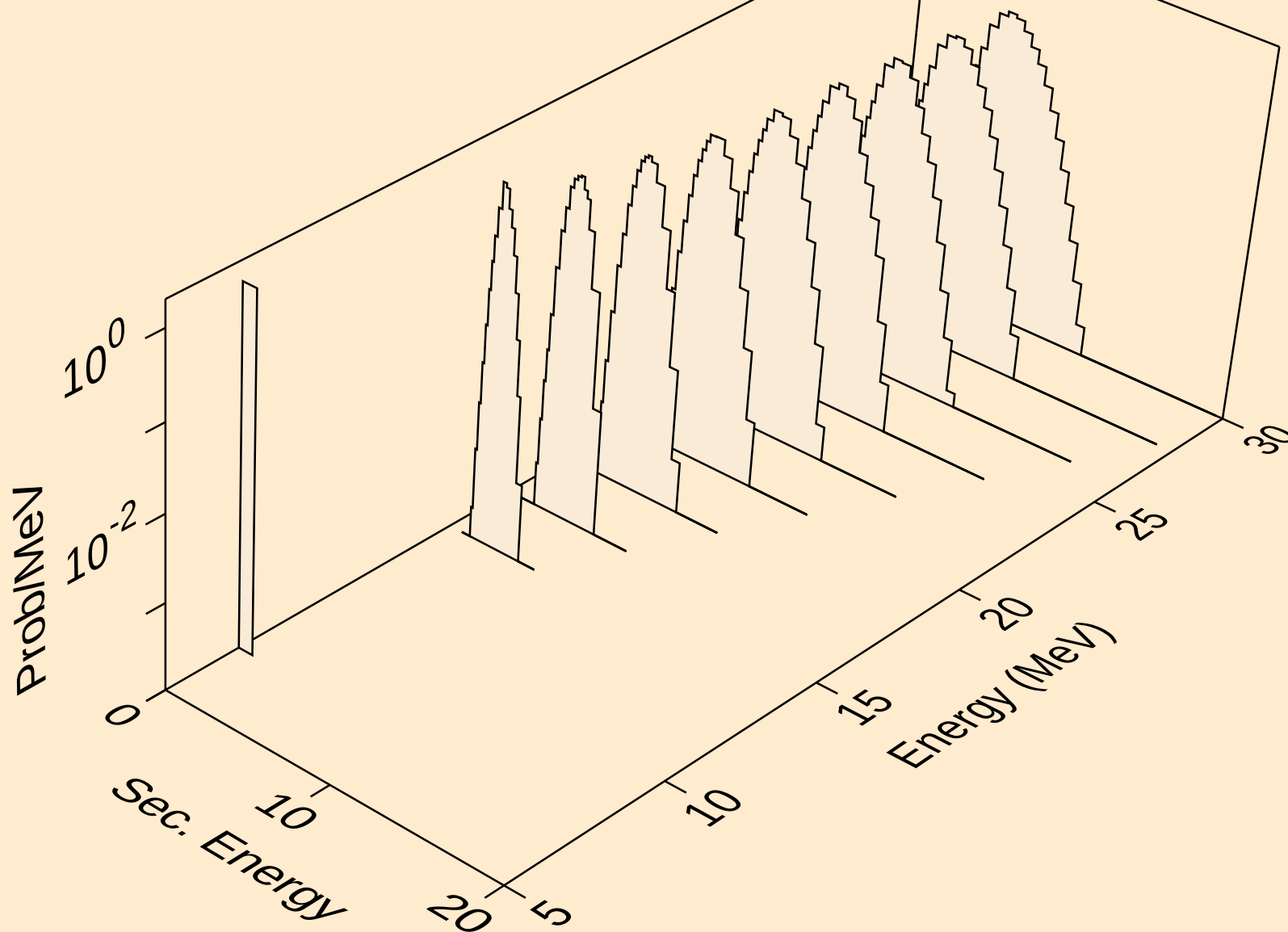
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



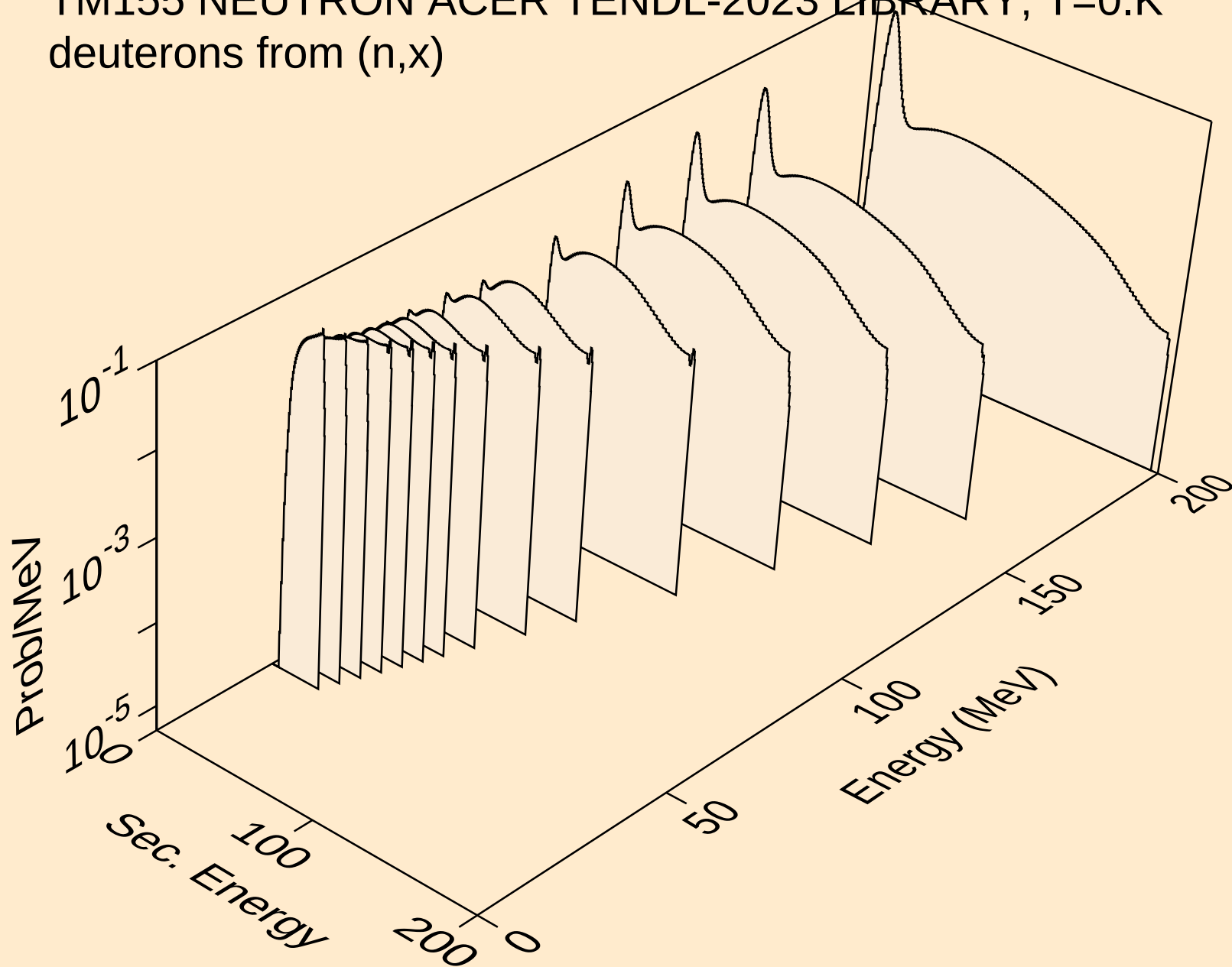
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



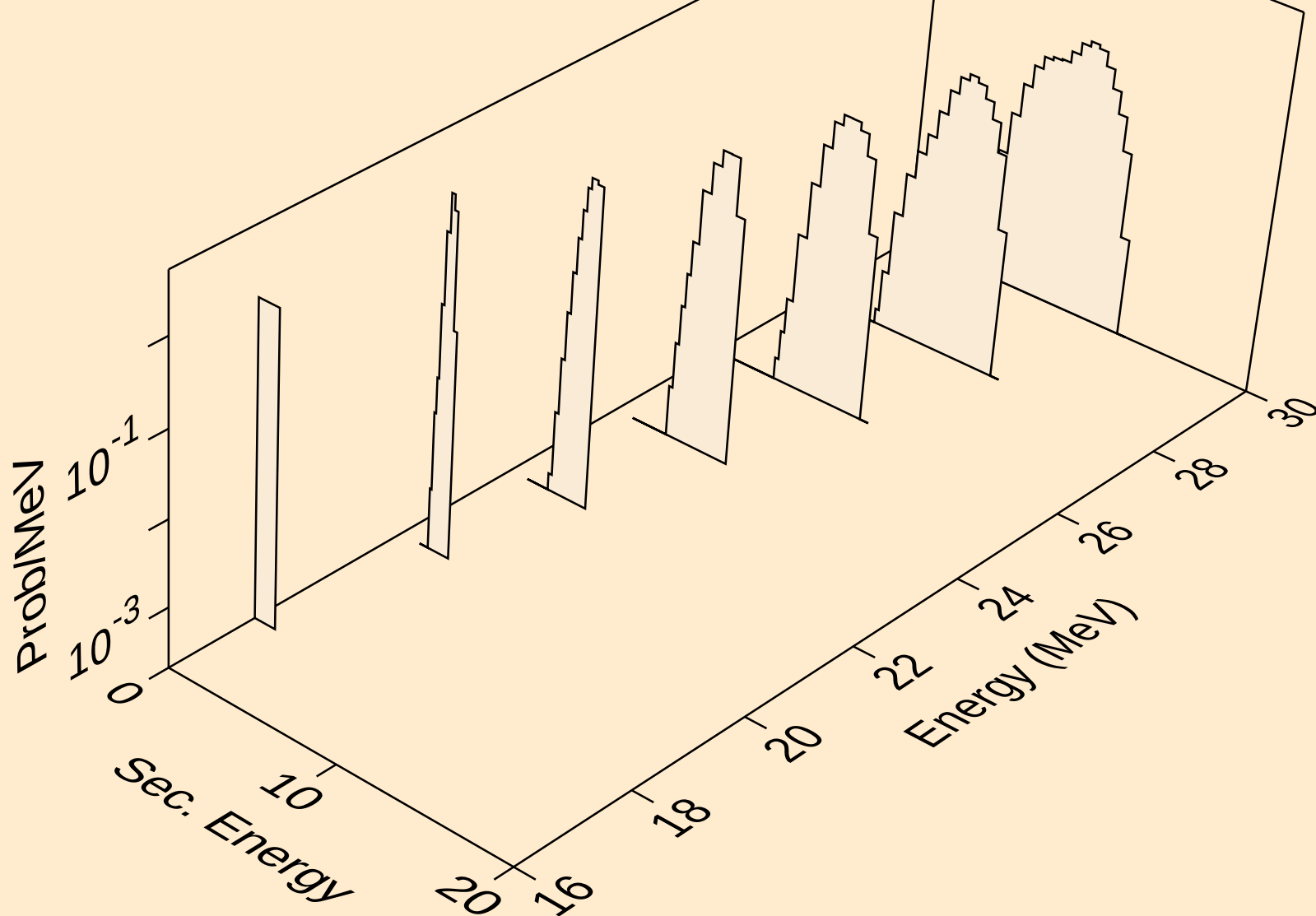
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protons from (n,pt)



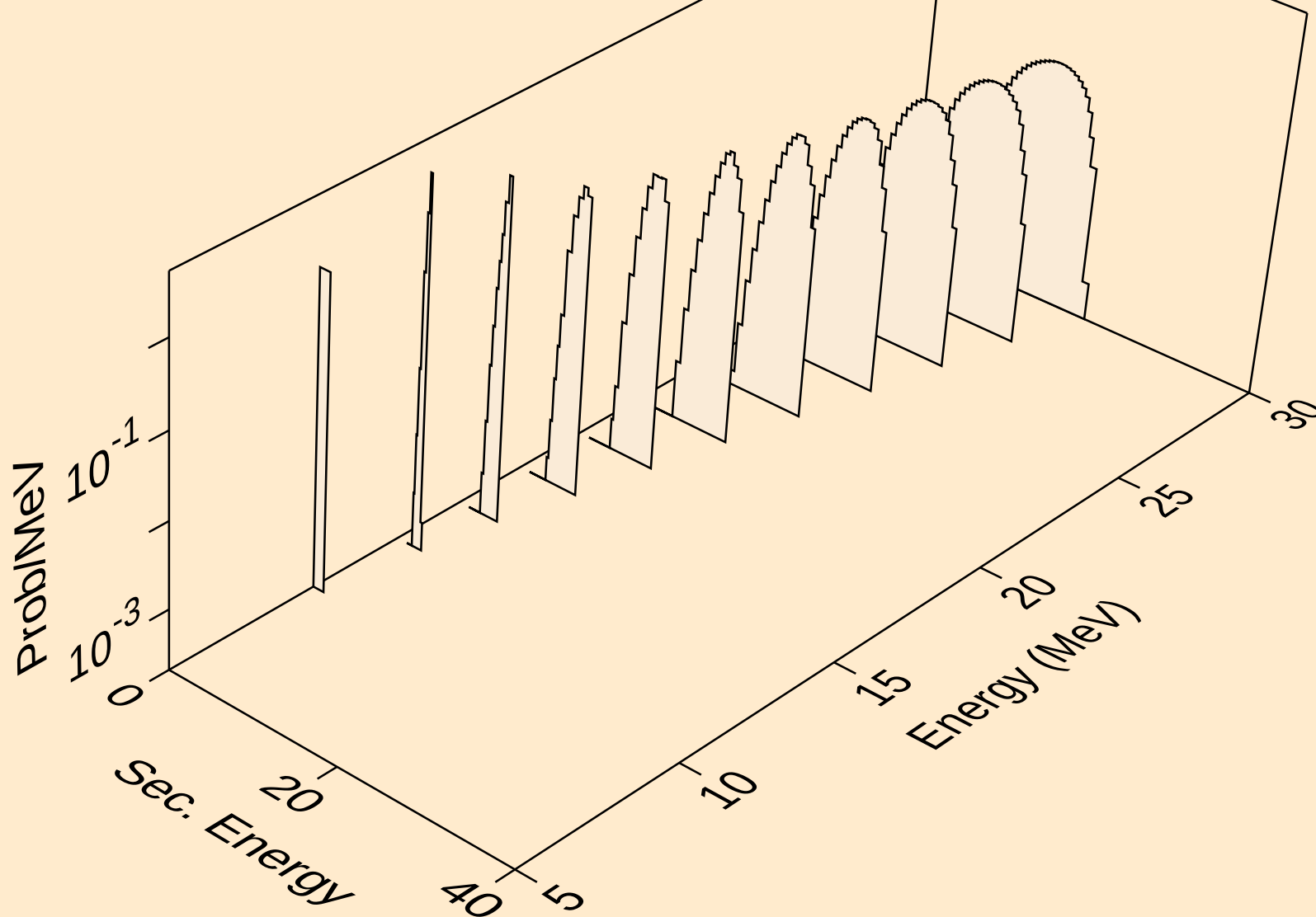
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



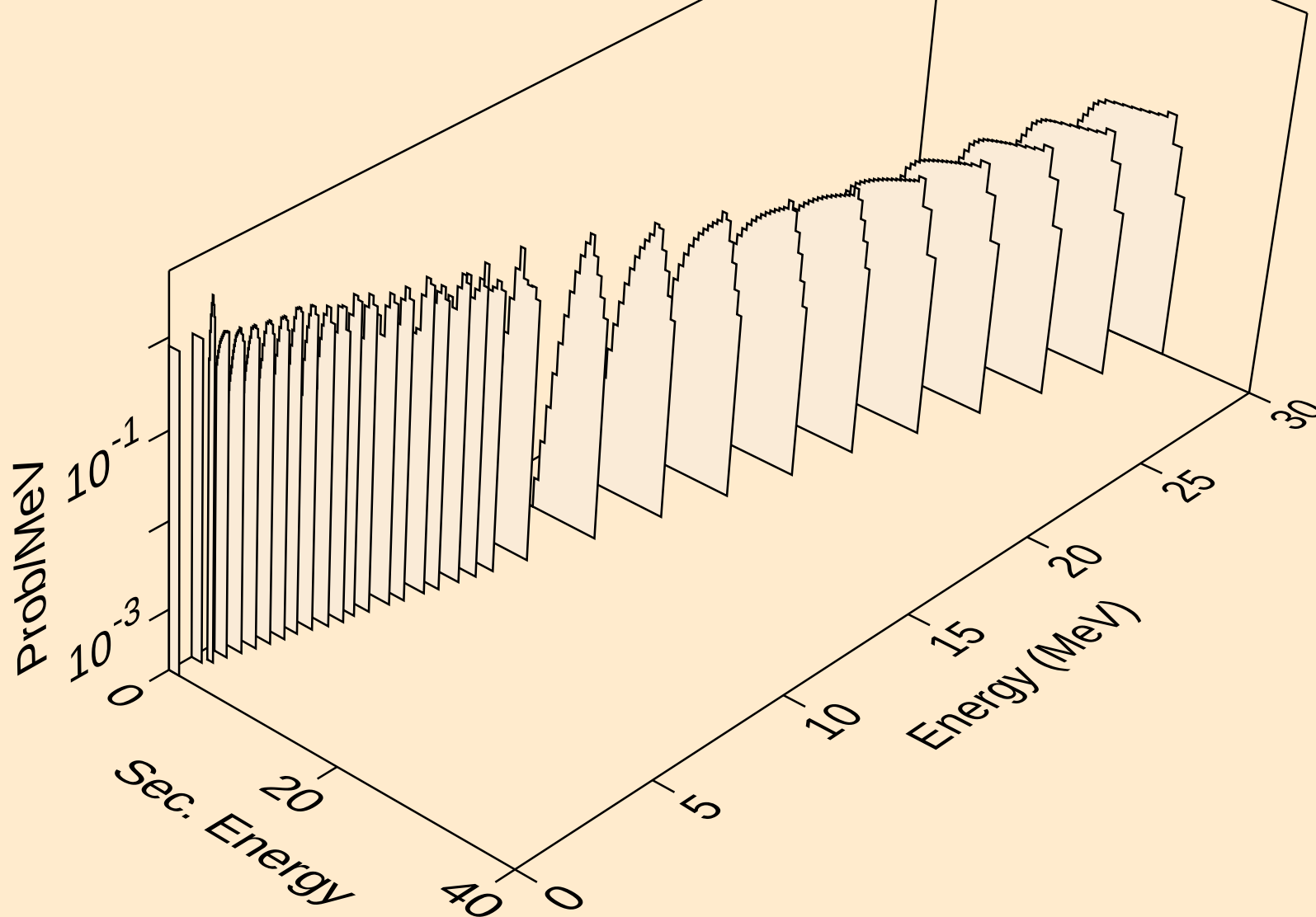
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



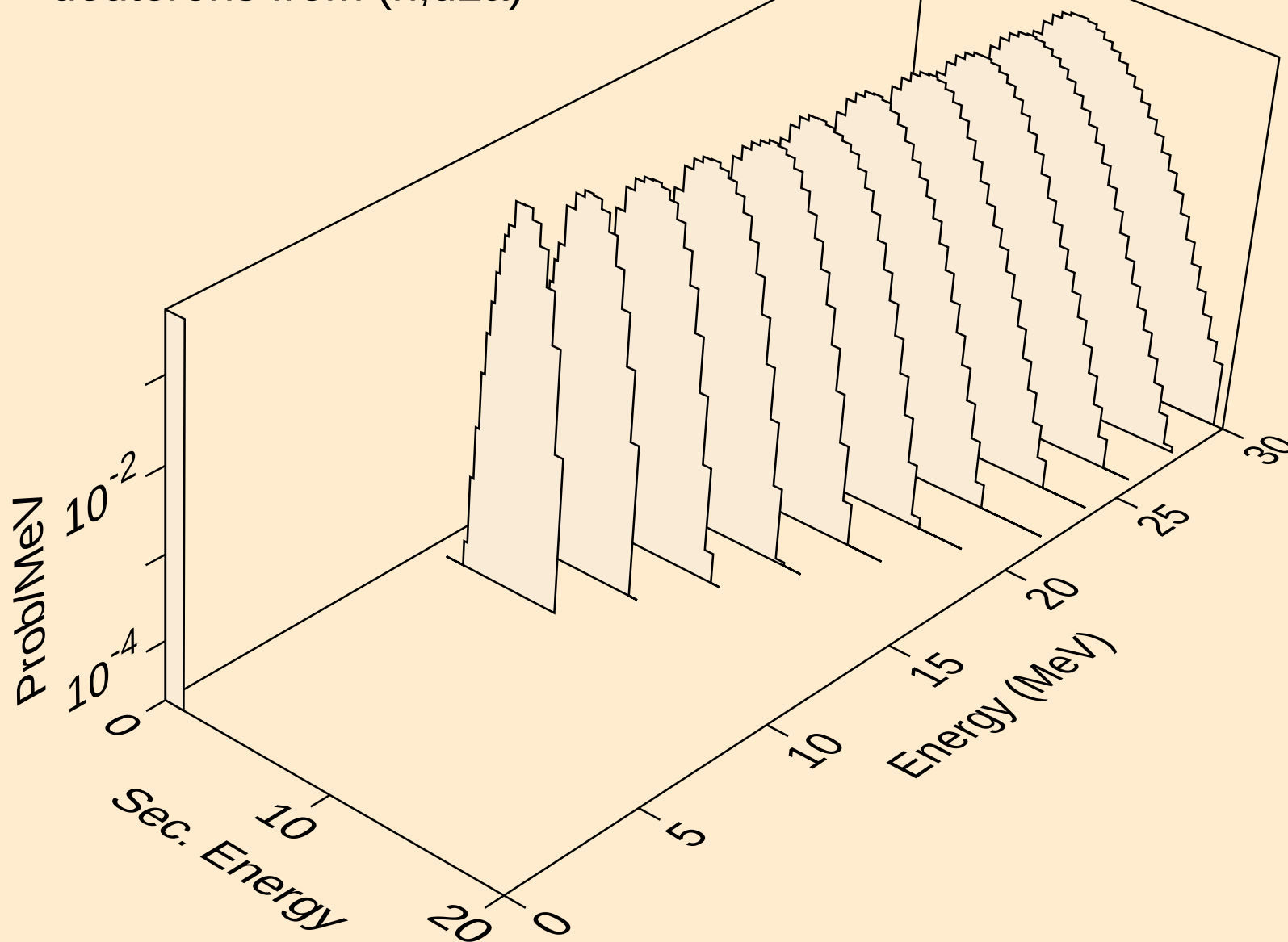
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



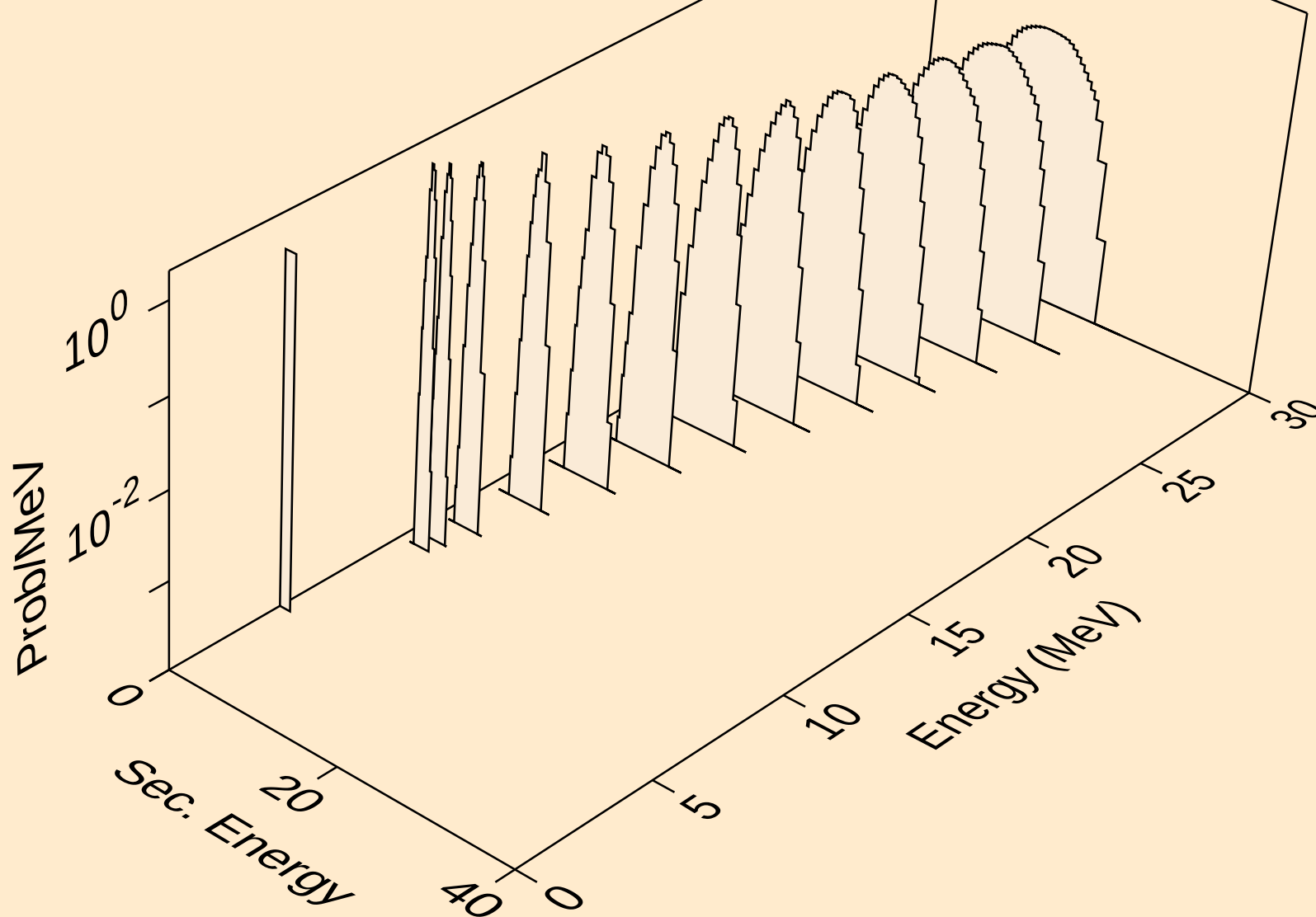
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



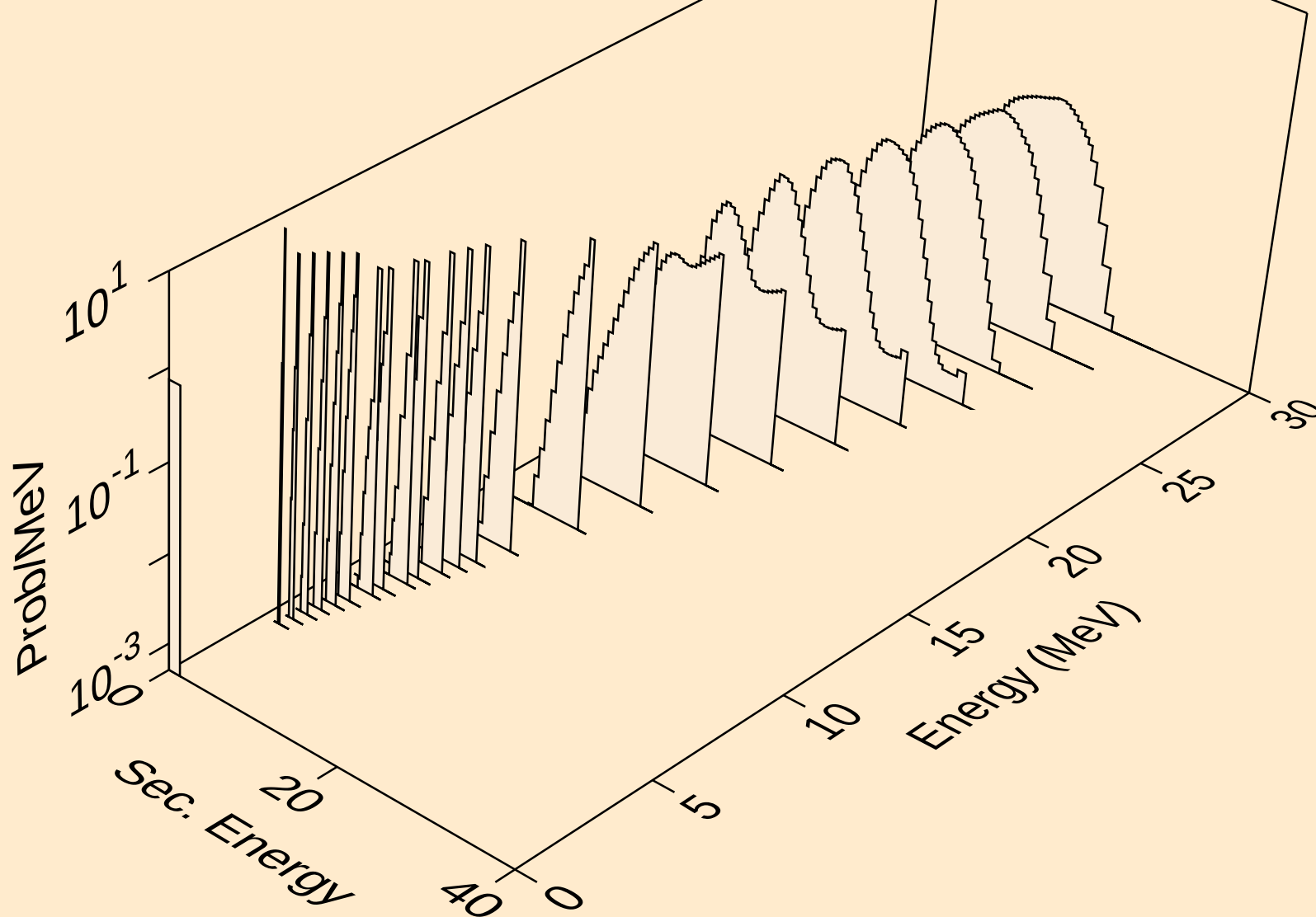
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d2a)



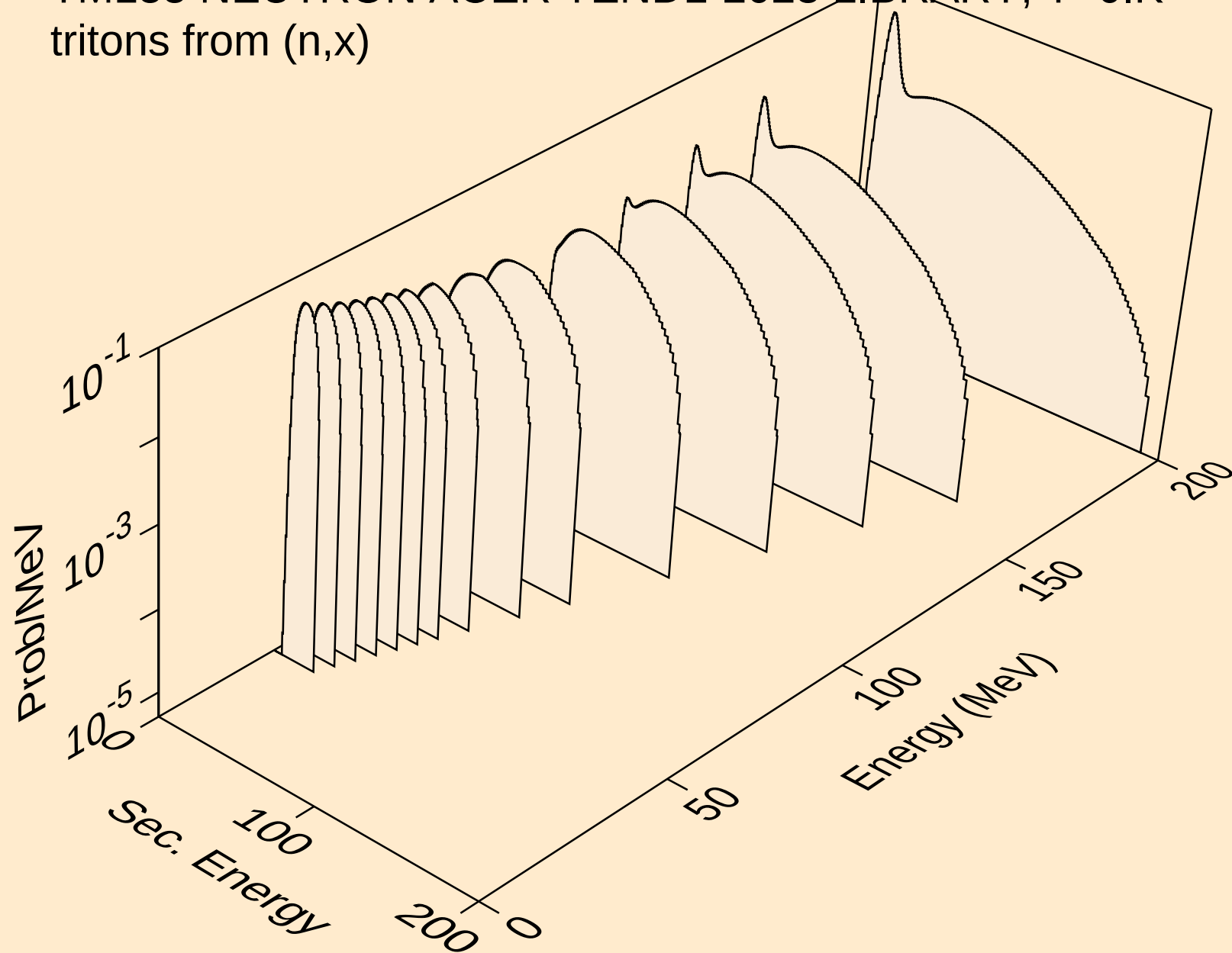
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deuterons from (n,pd)



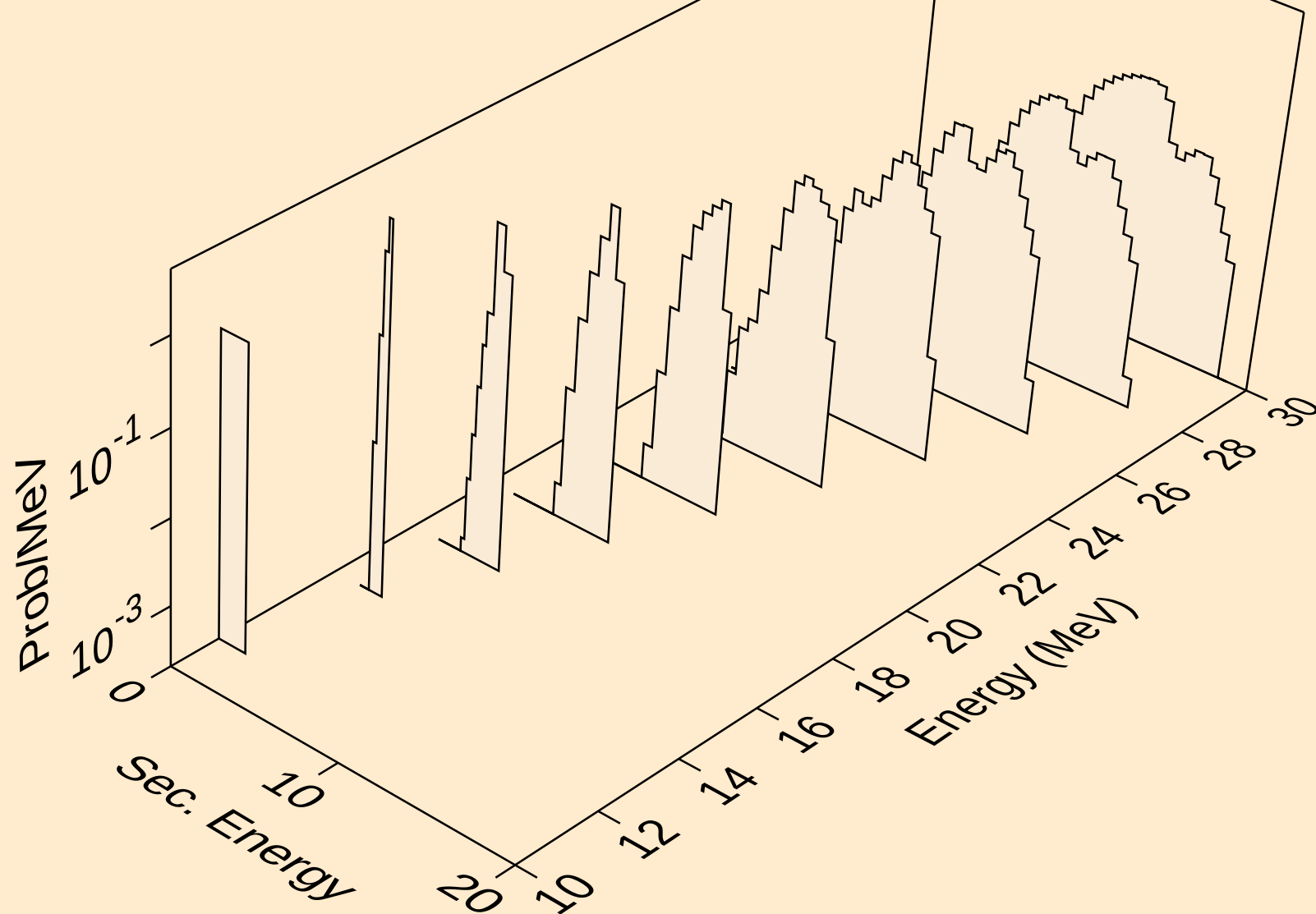
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deuterons from (n,da)



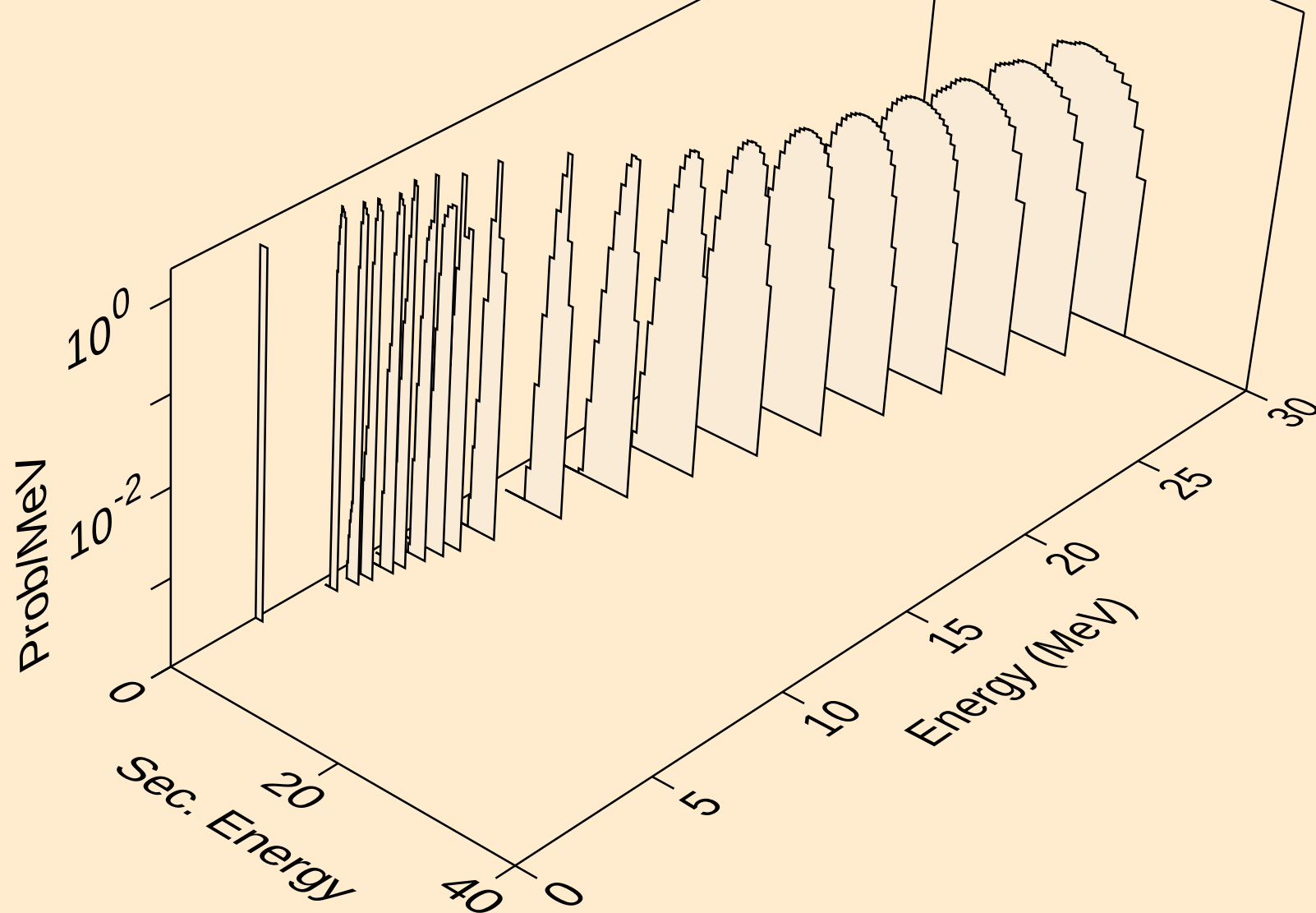
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



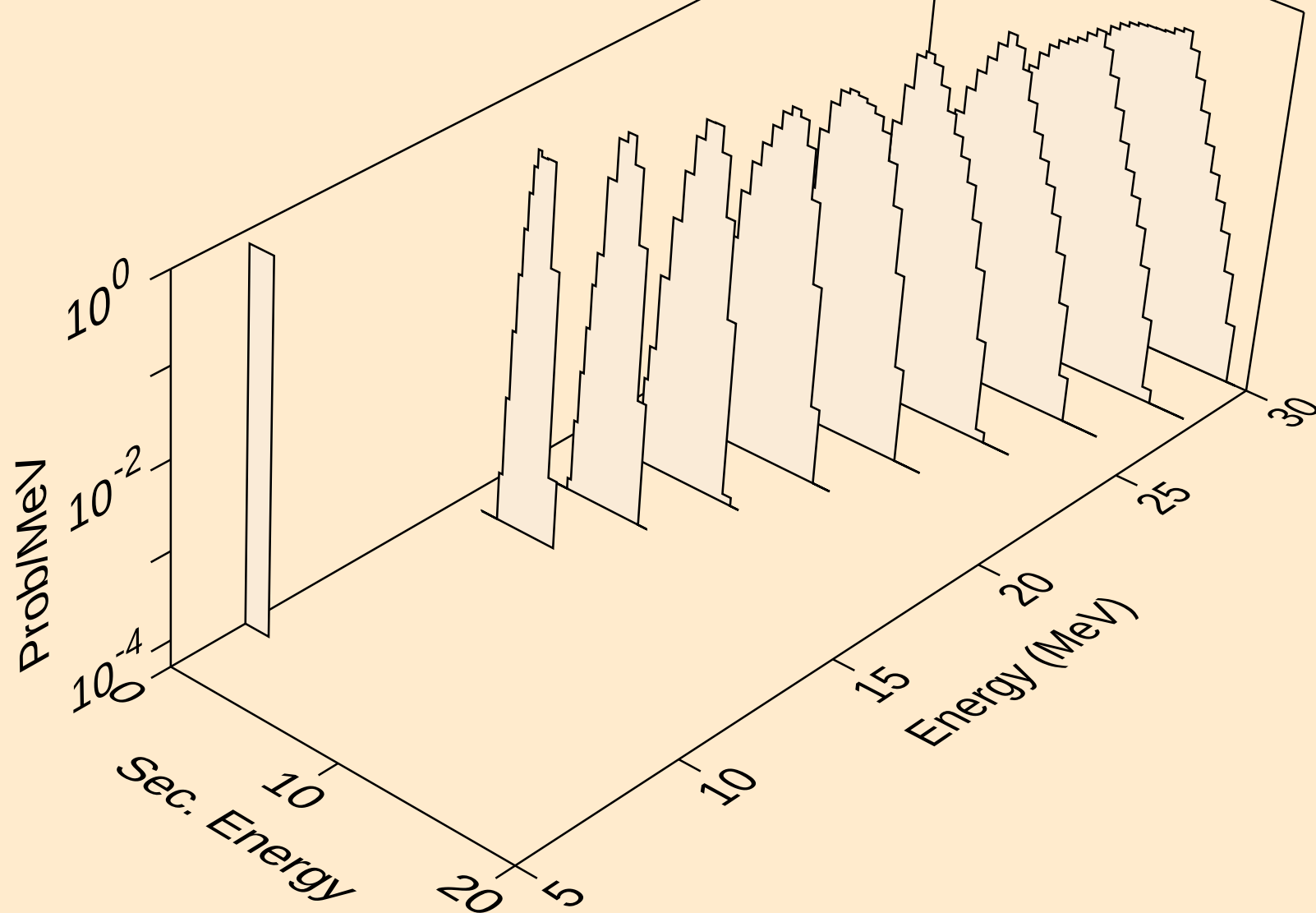
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



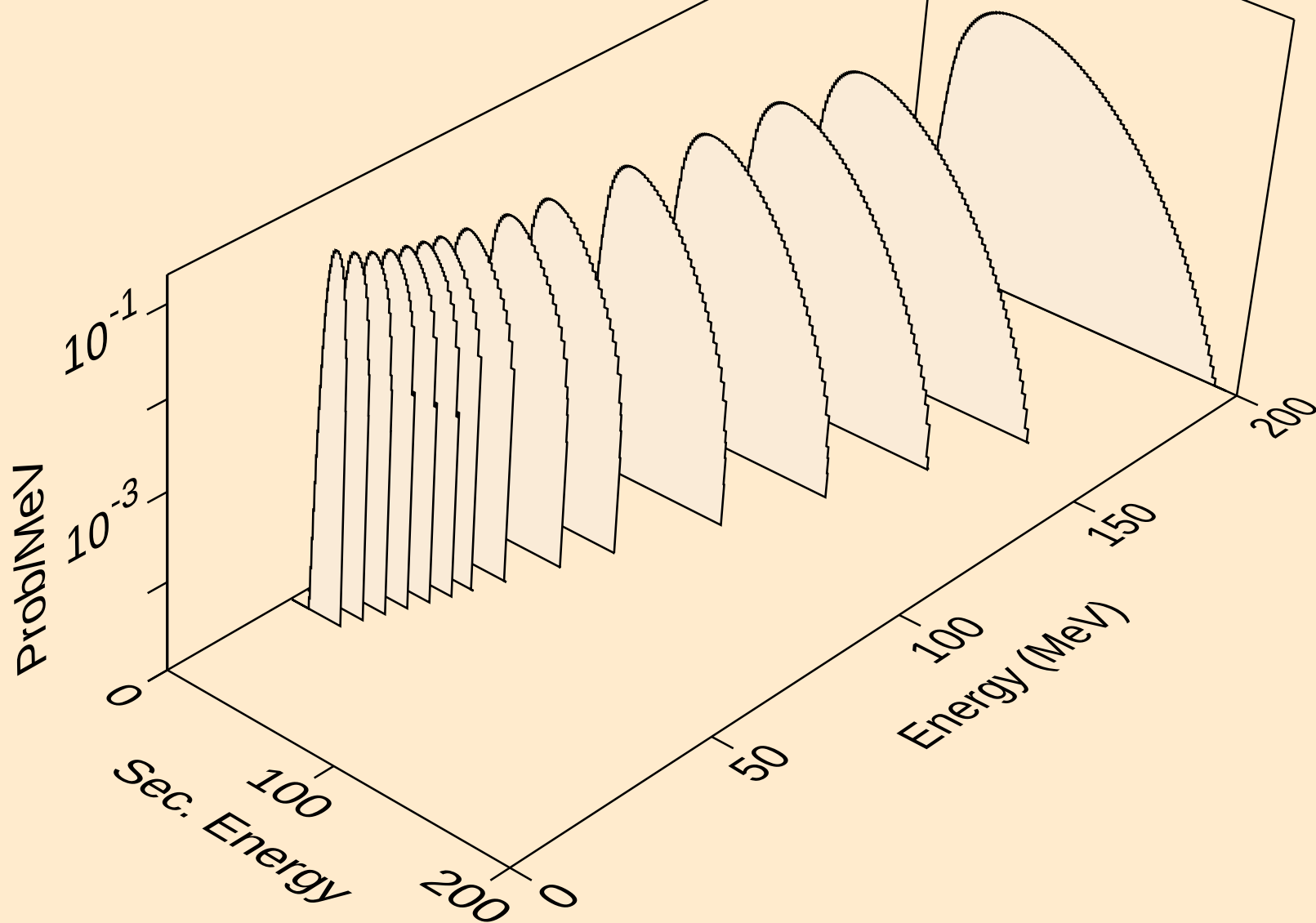
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tritons from (n,t)



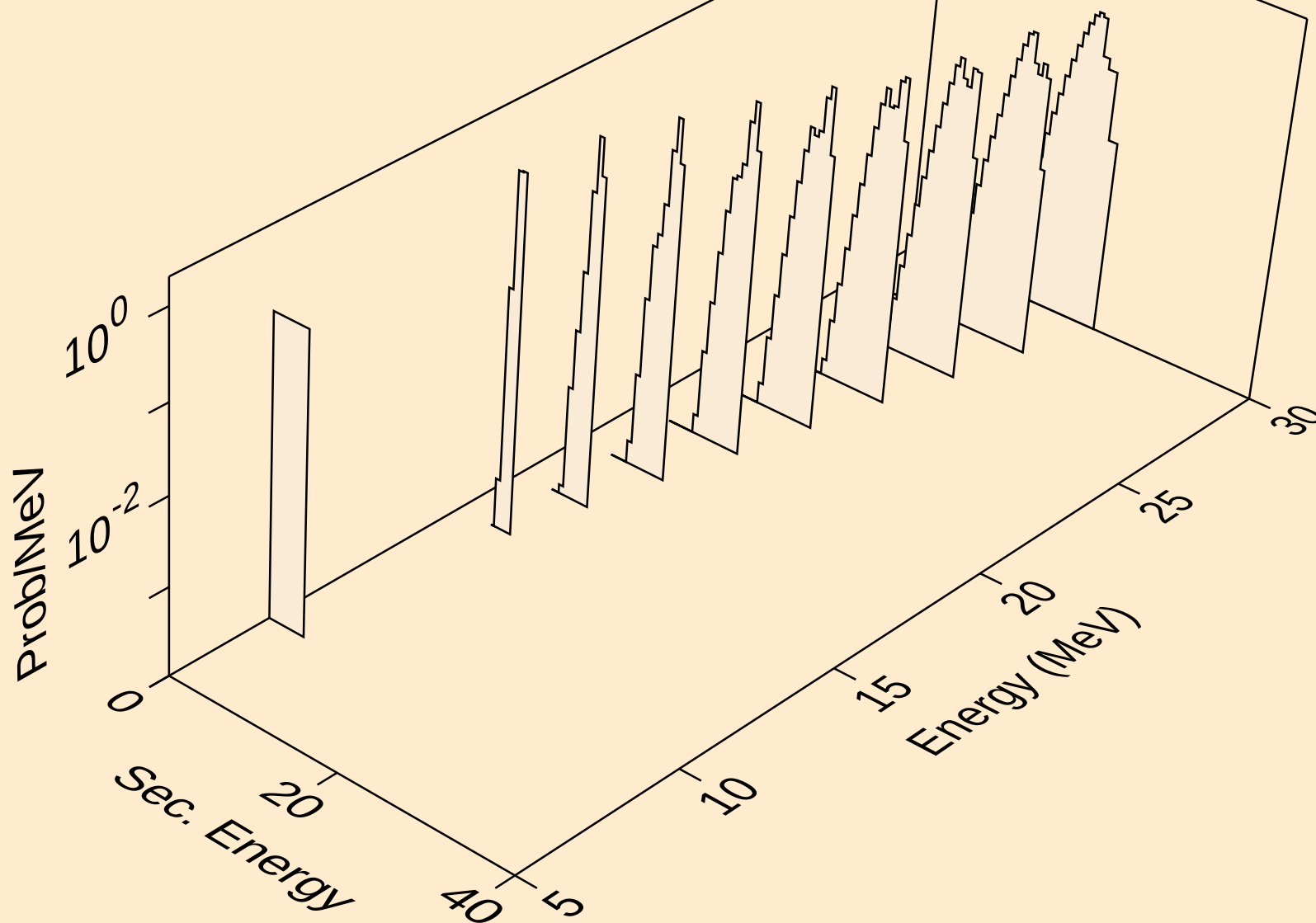
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



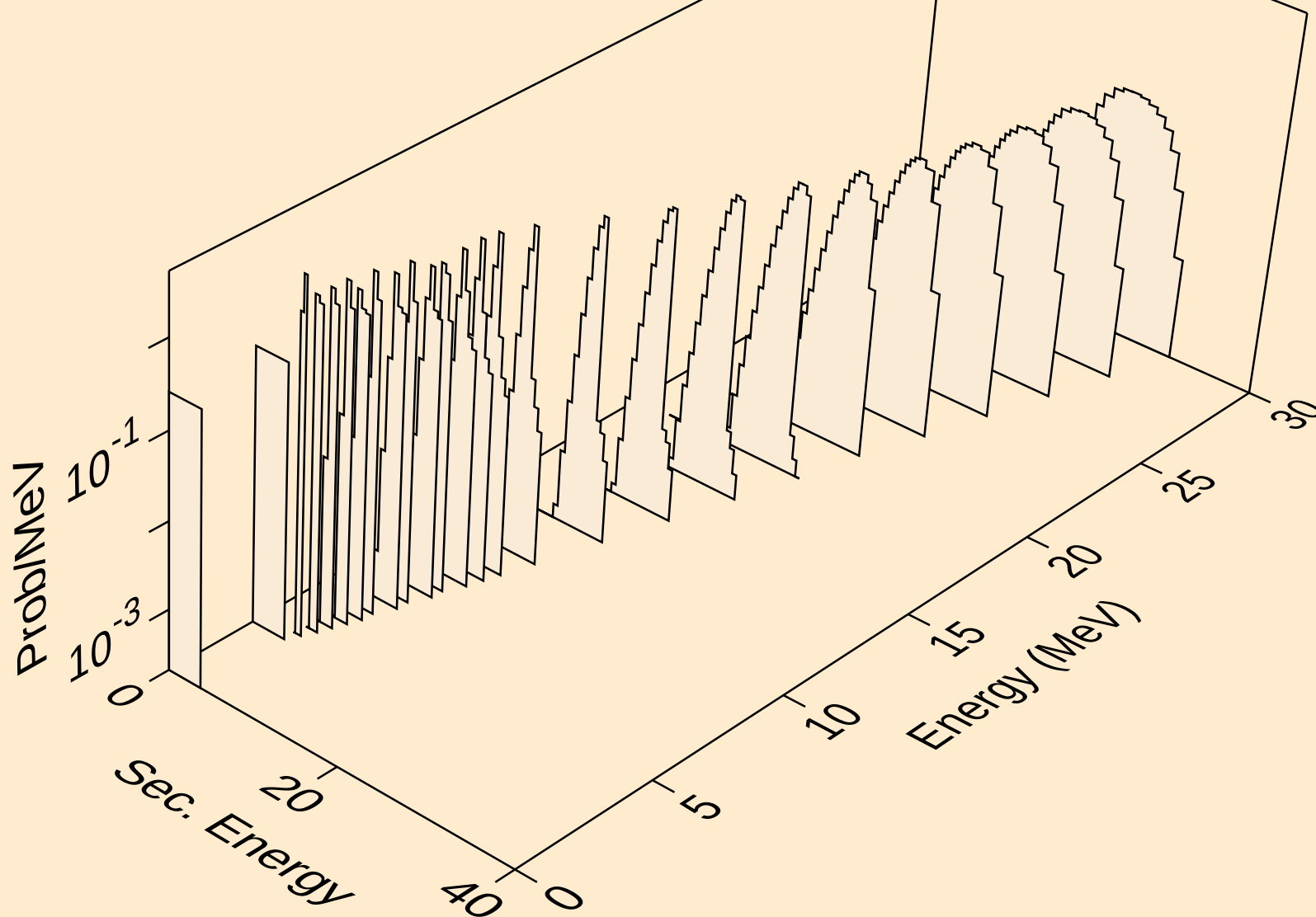
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



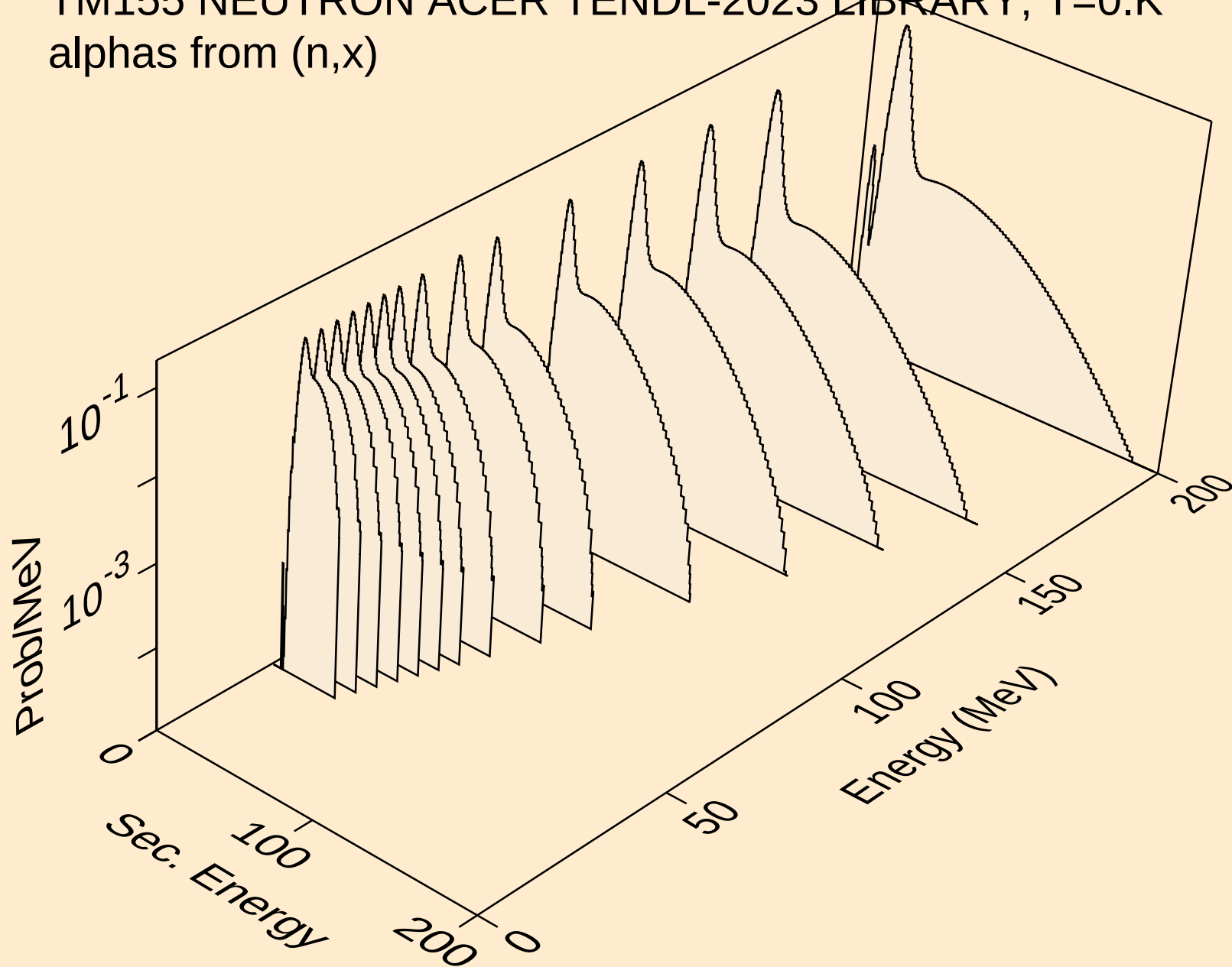
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



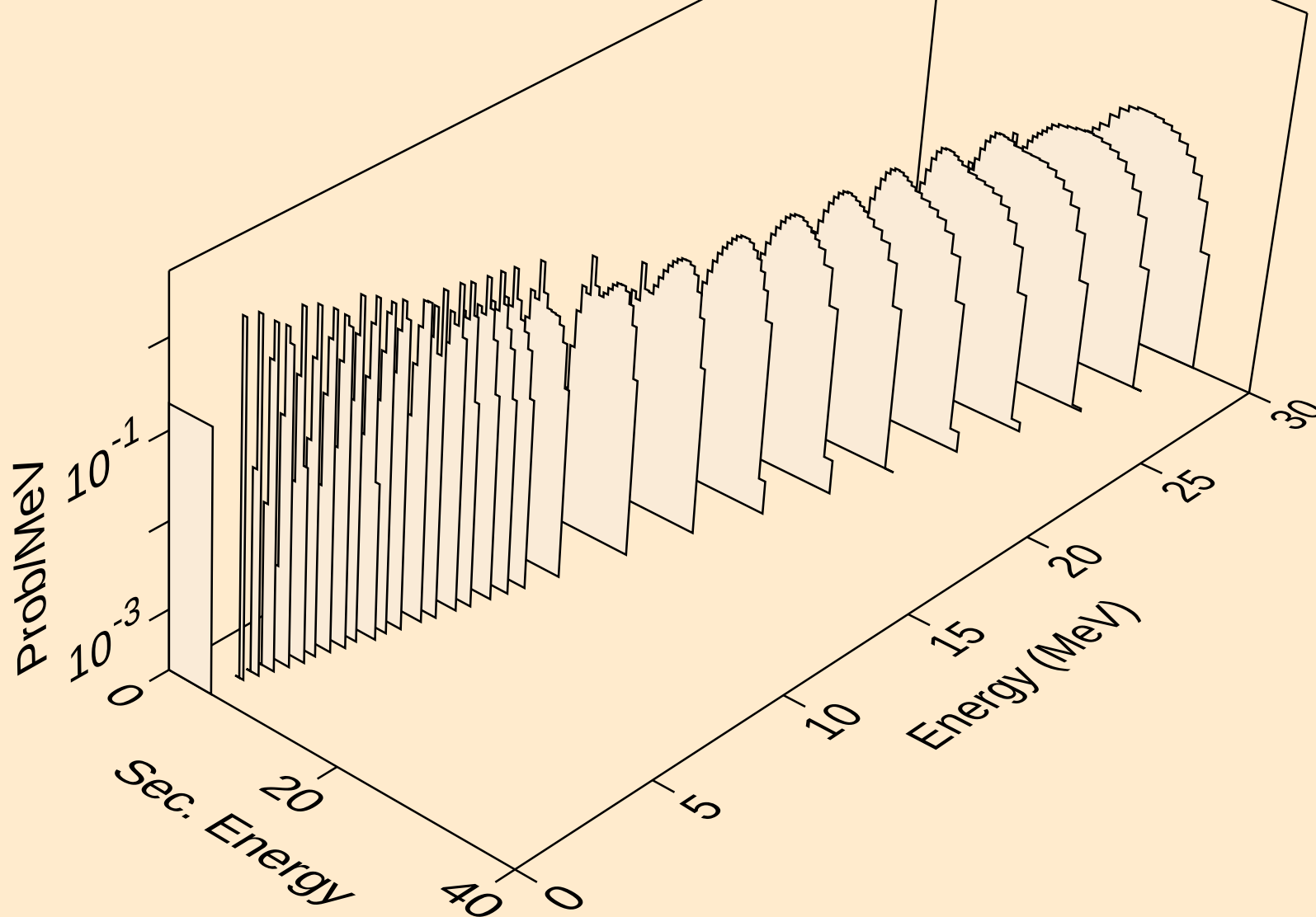
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



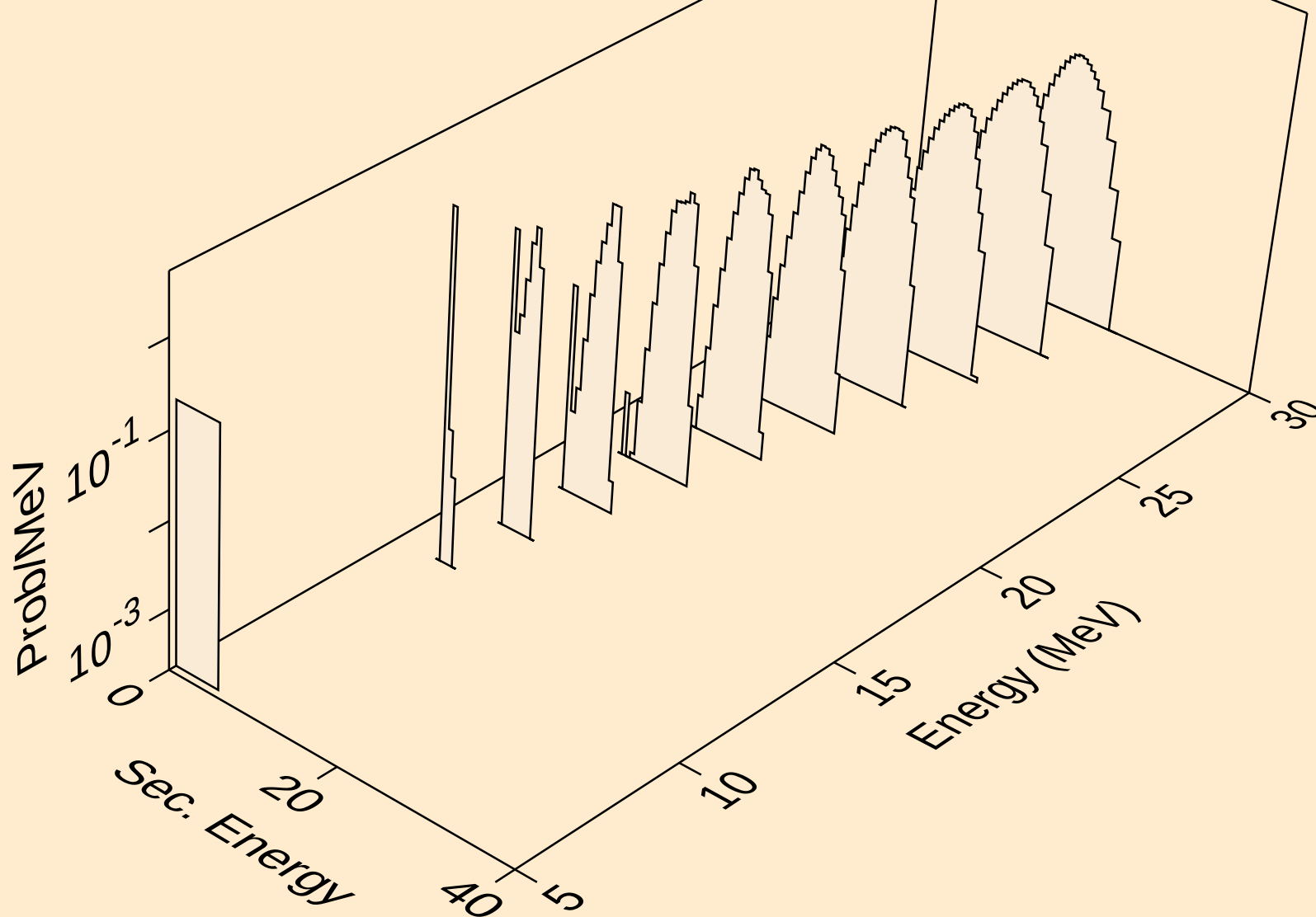
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



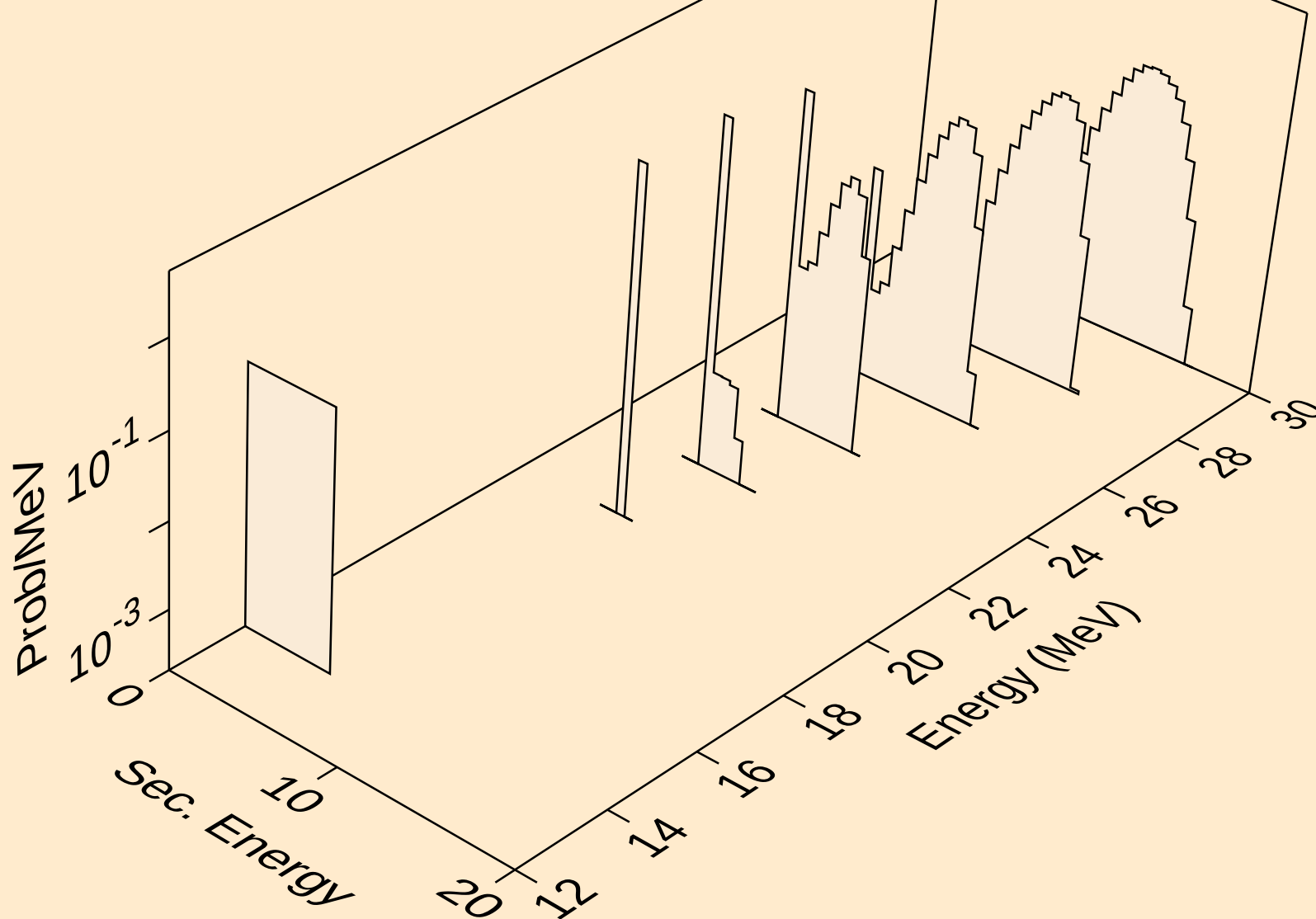
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



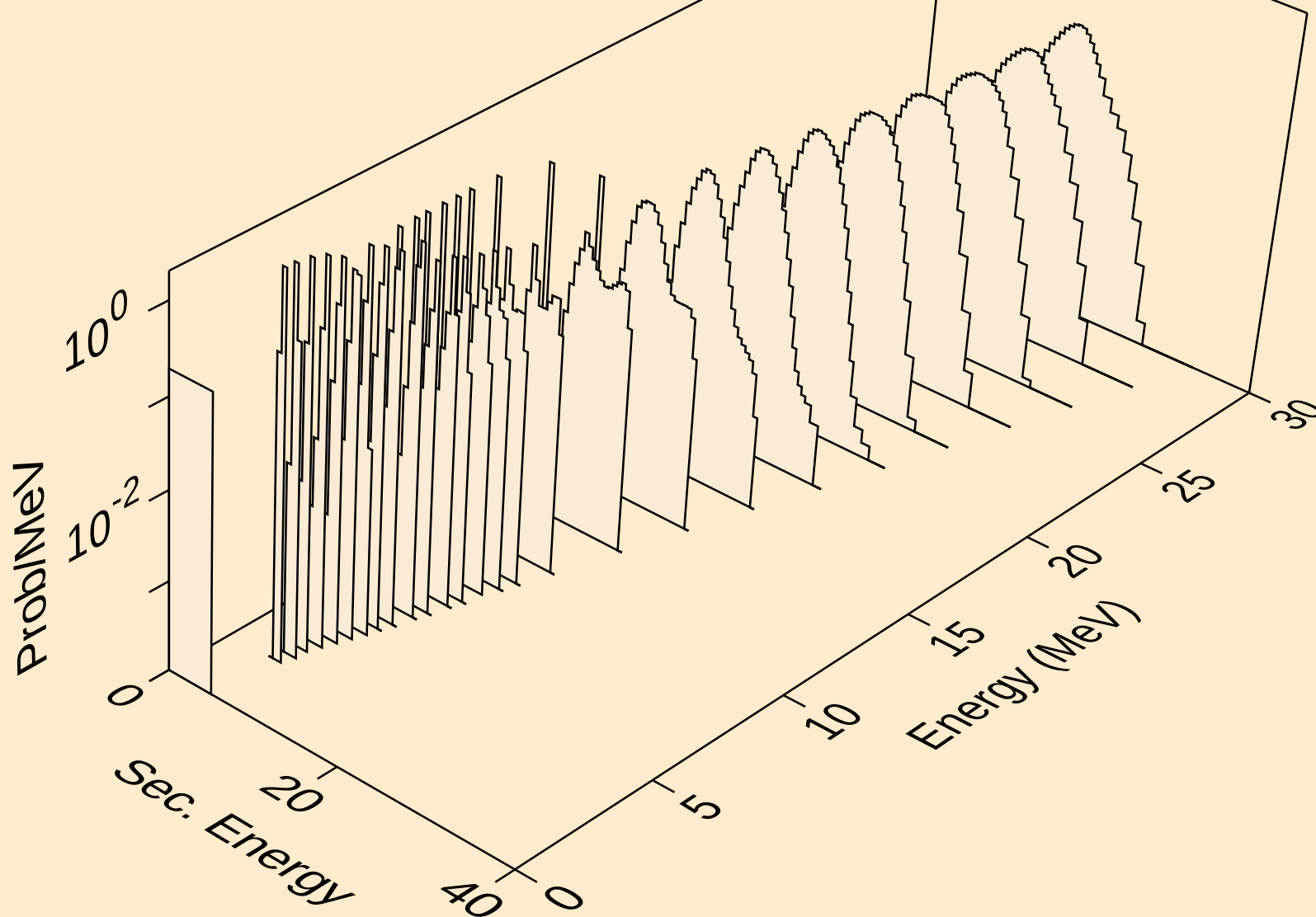
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



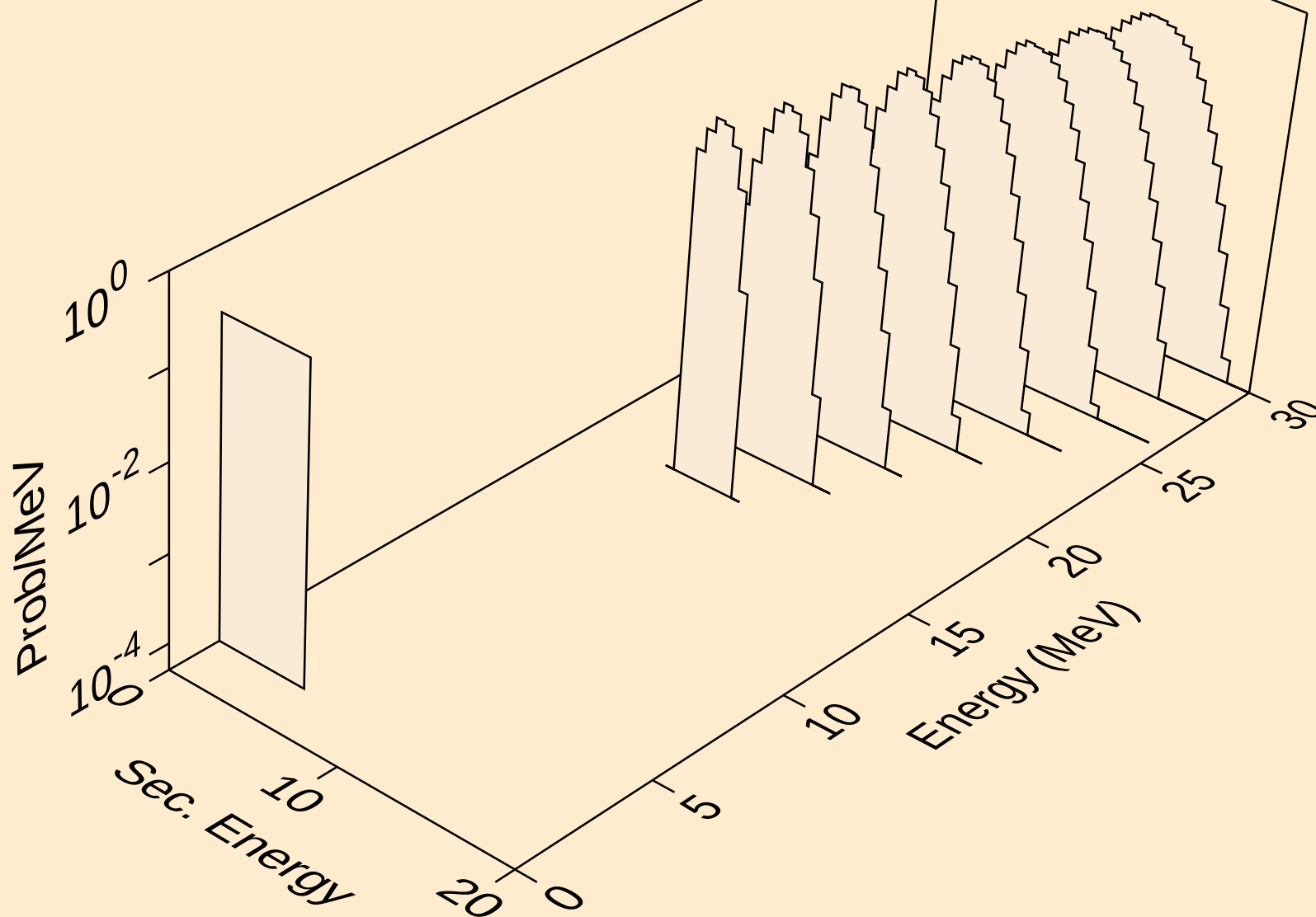
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n) α



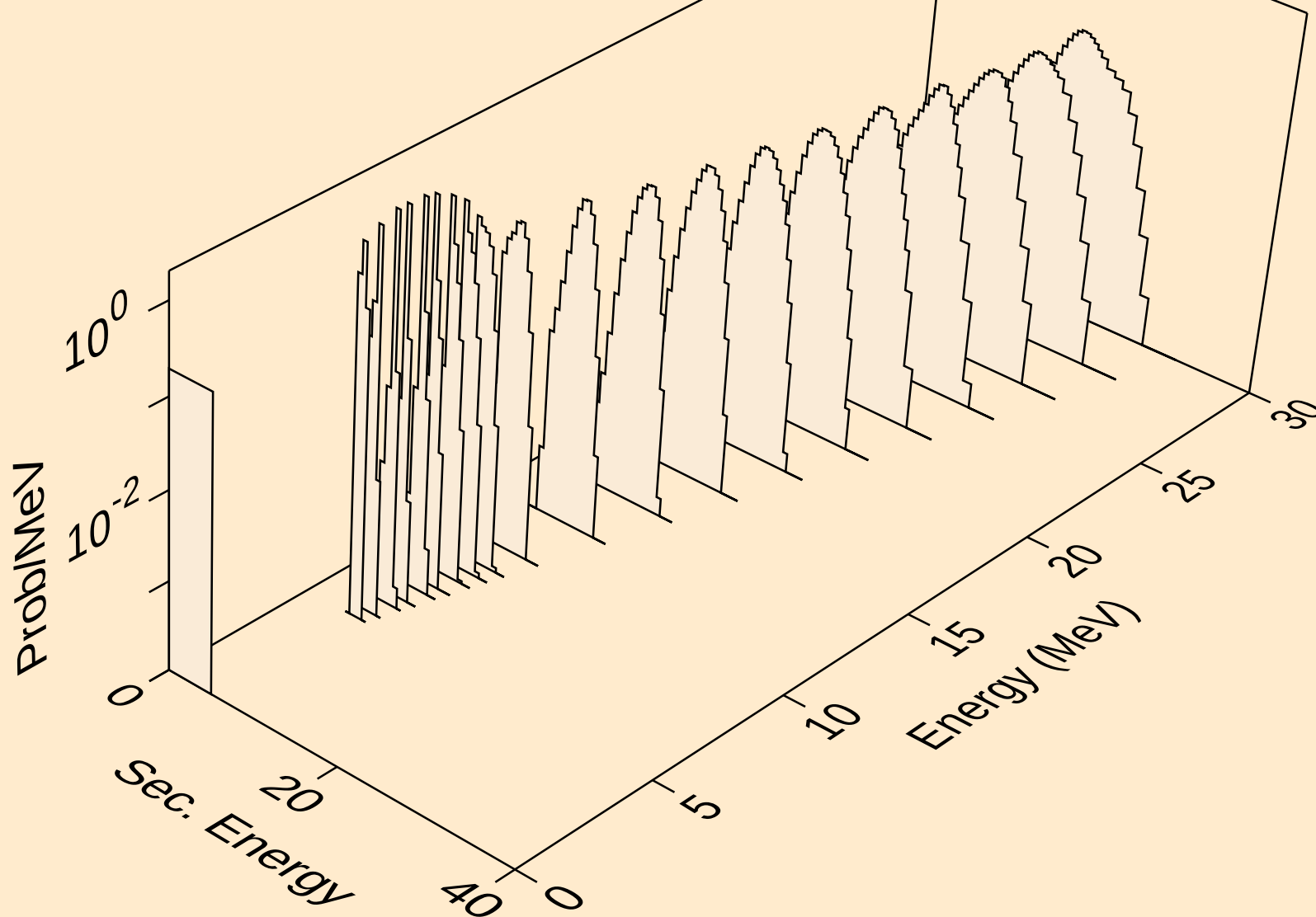
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



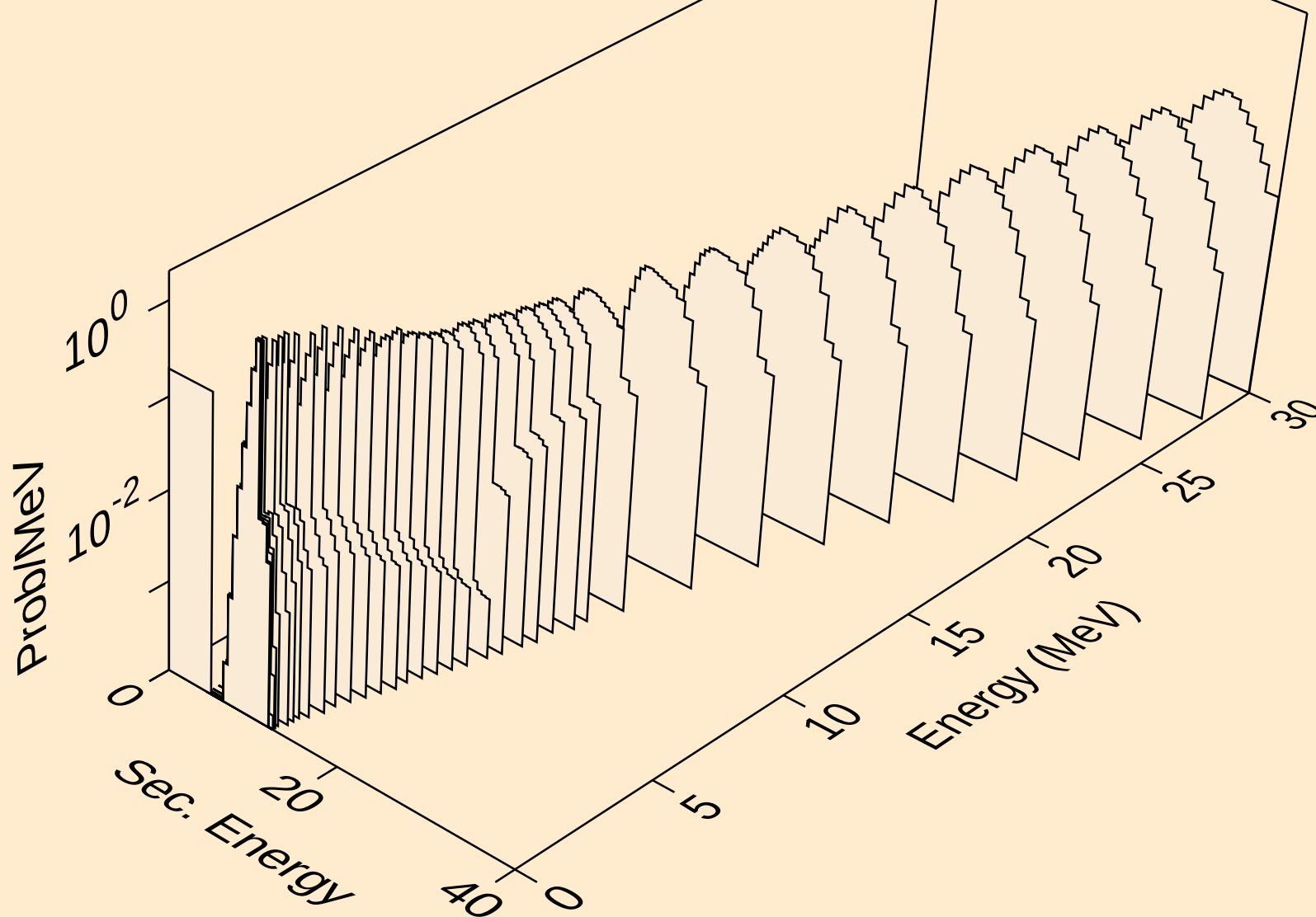
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)2a



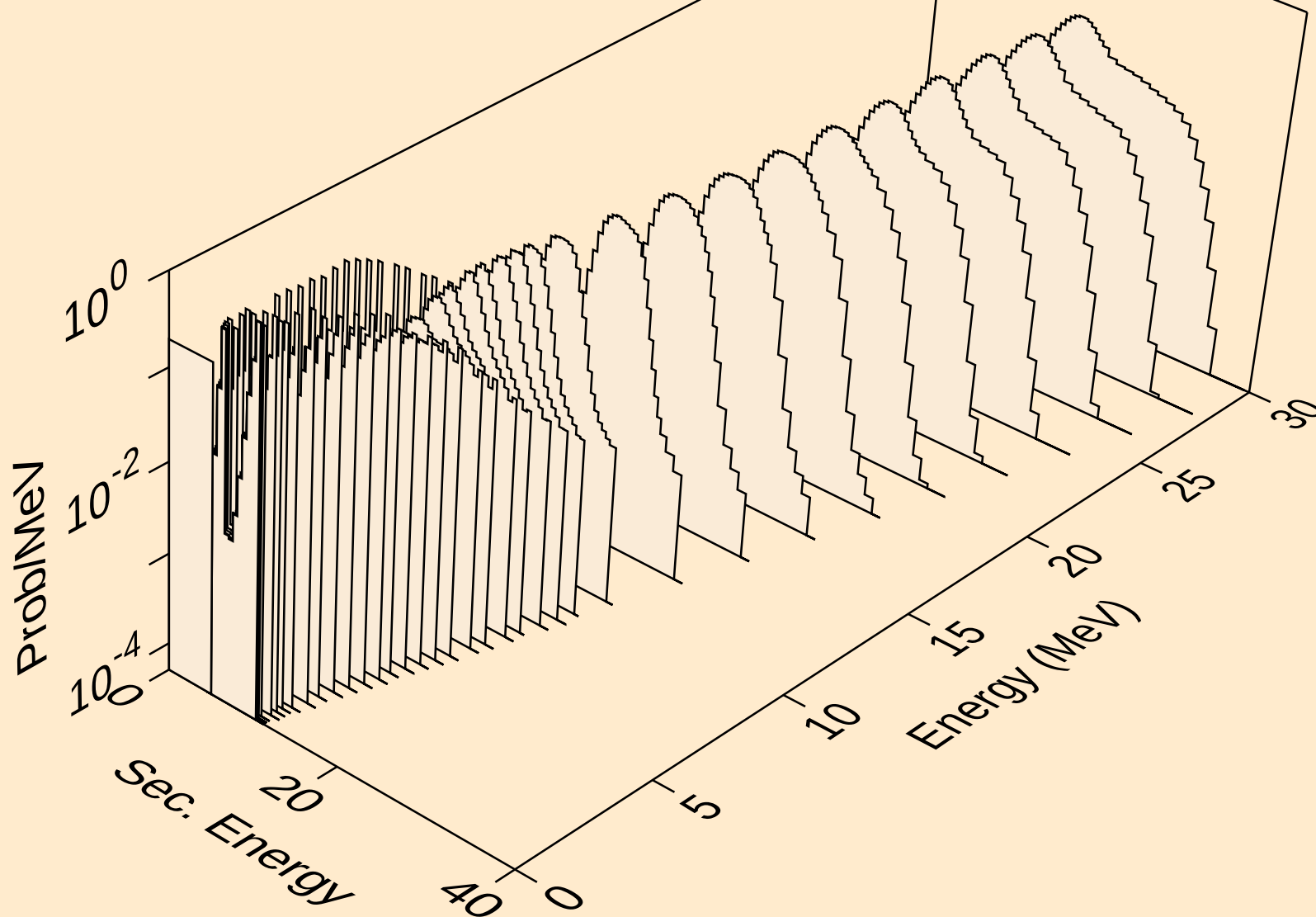
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



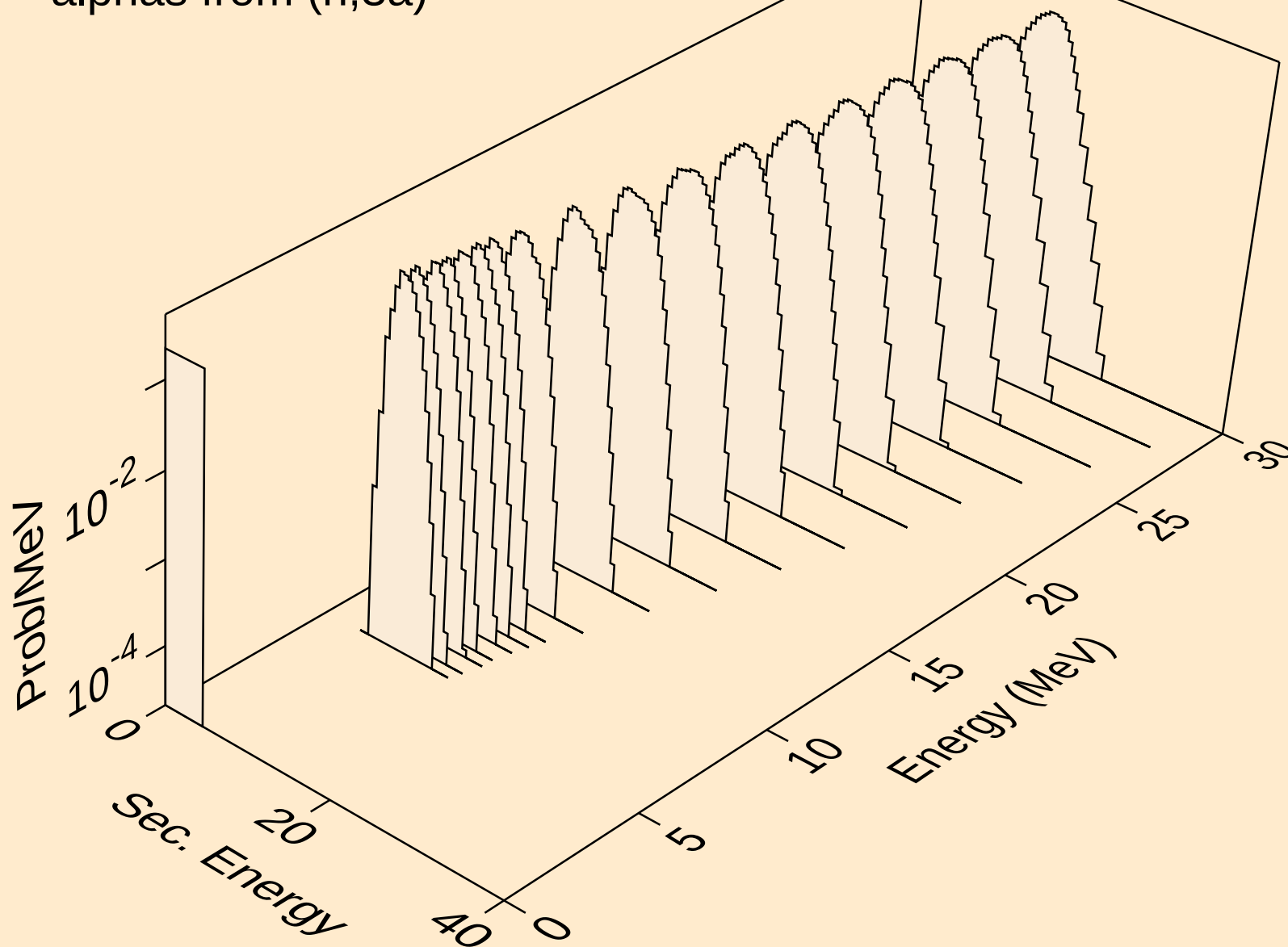
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



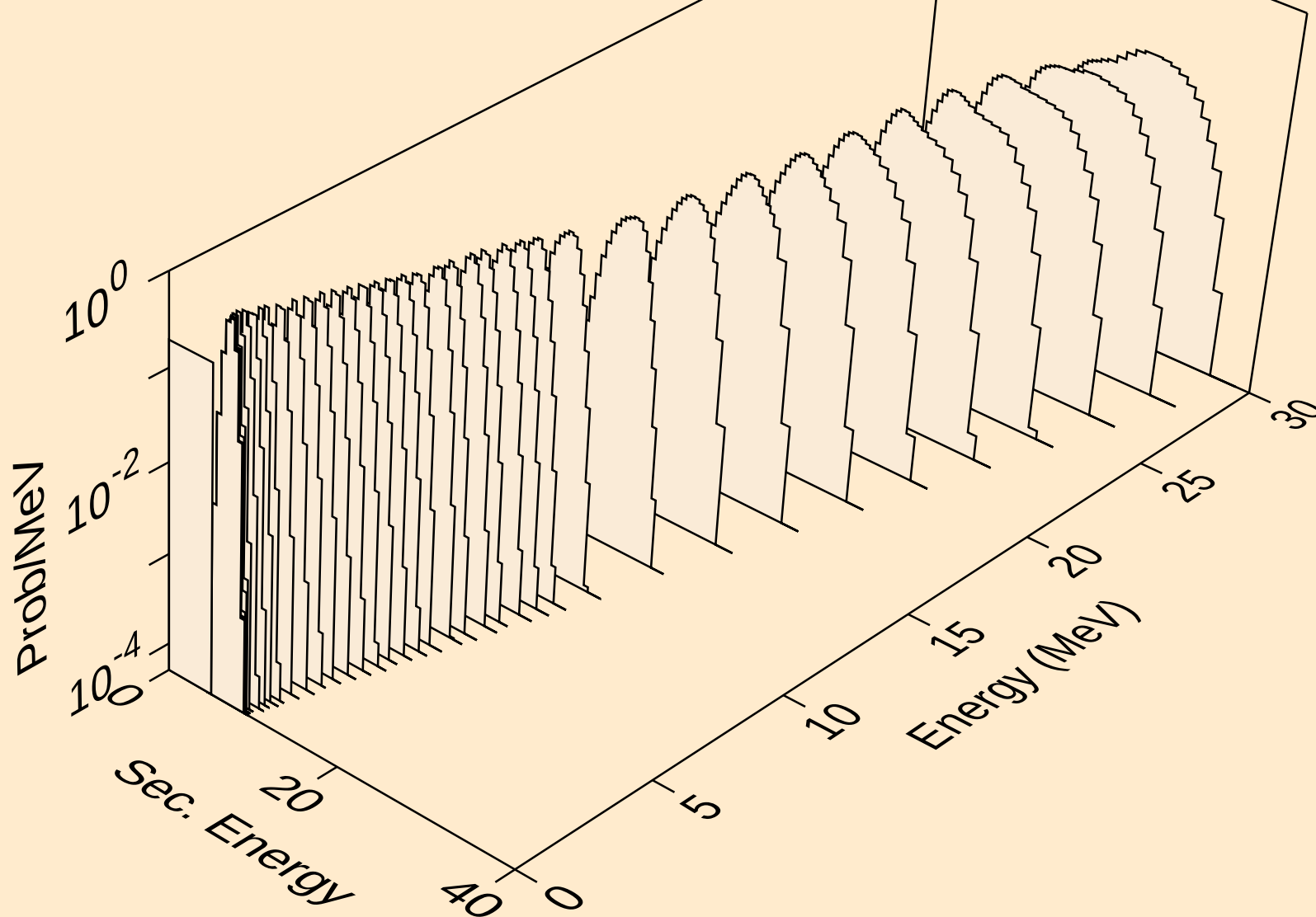
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



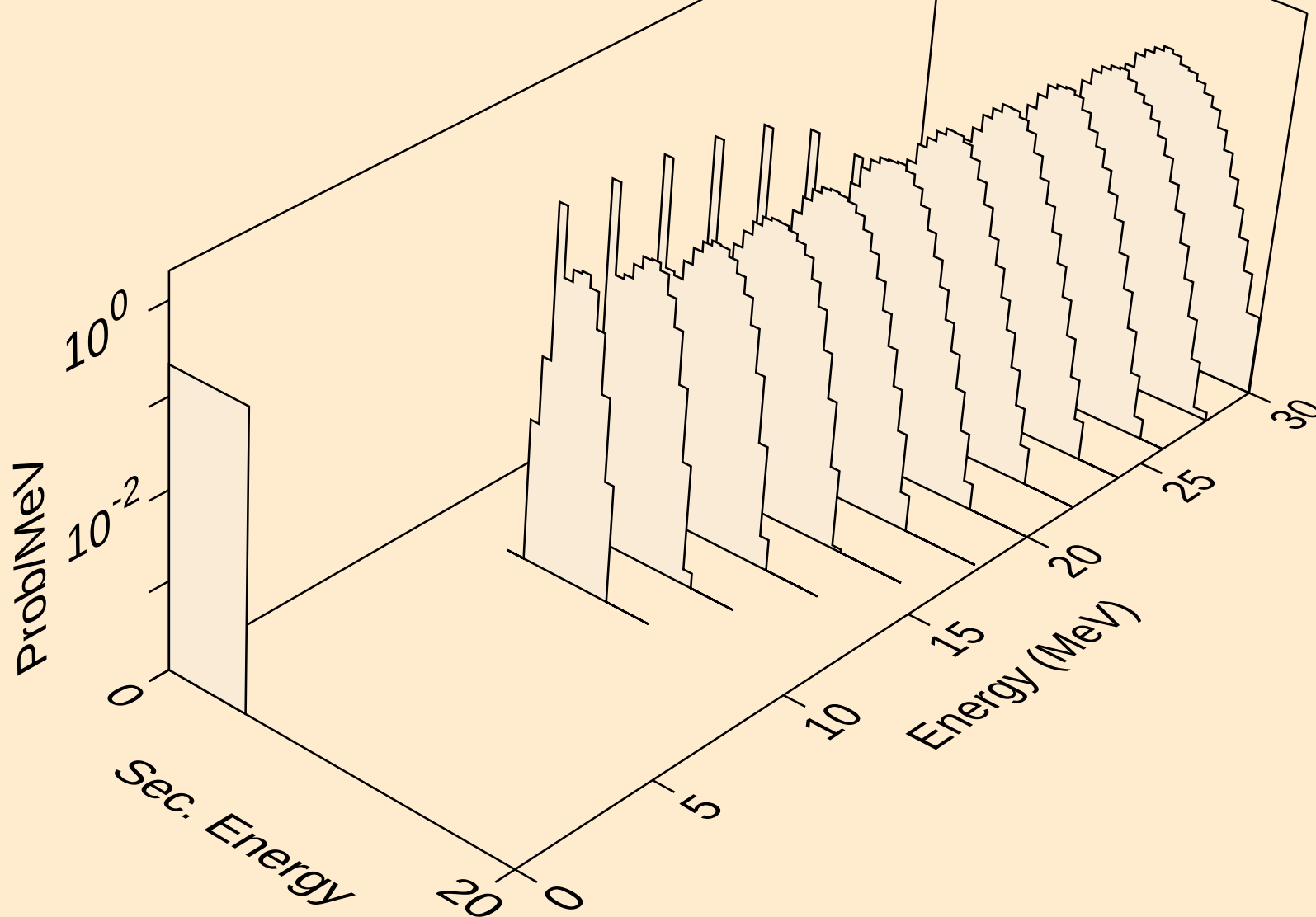
TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3a)



TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,p)



TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,d2a)



TM155 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

