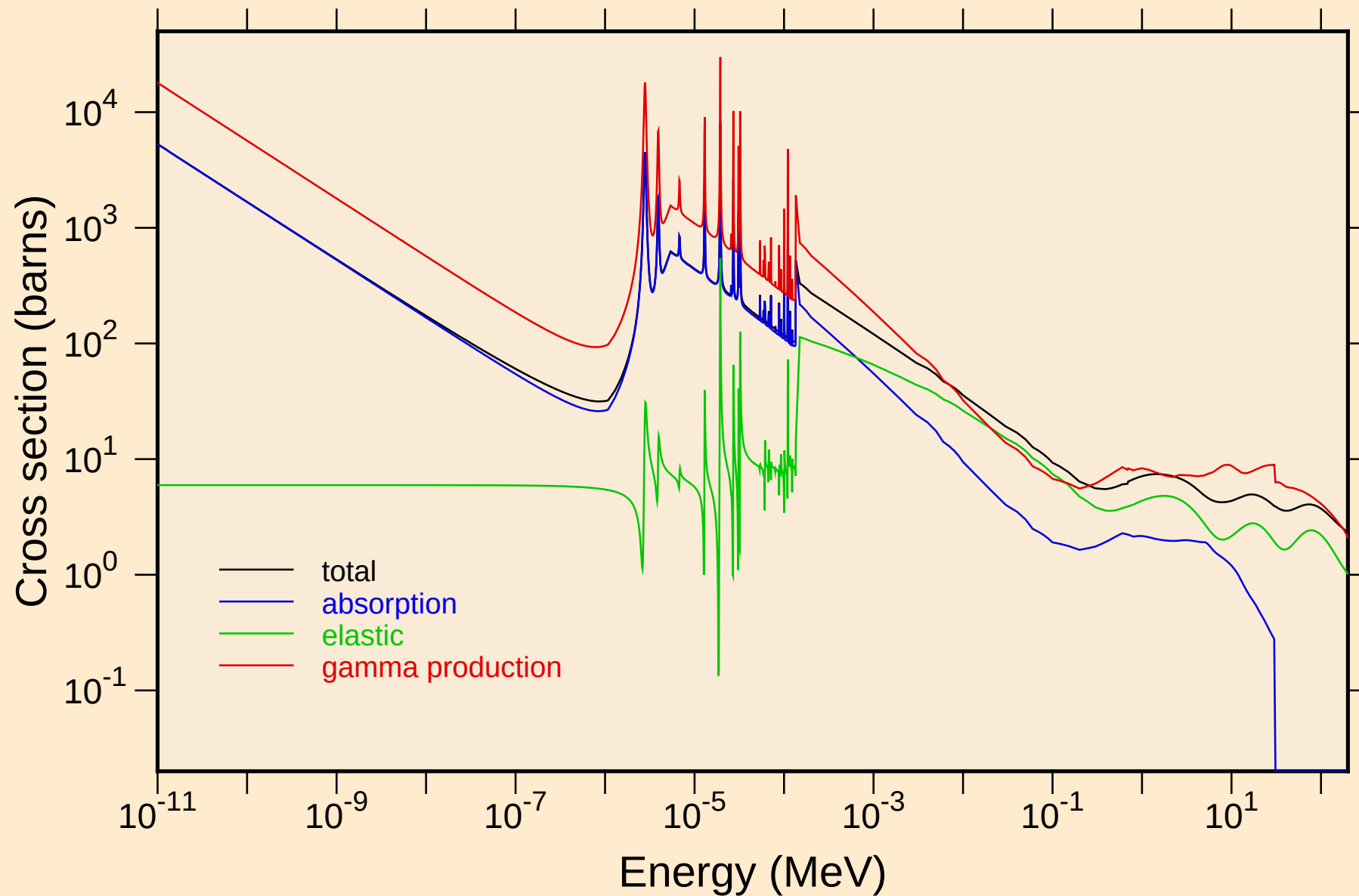
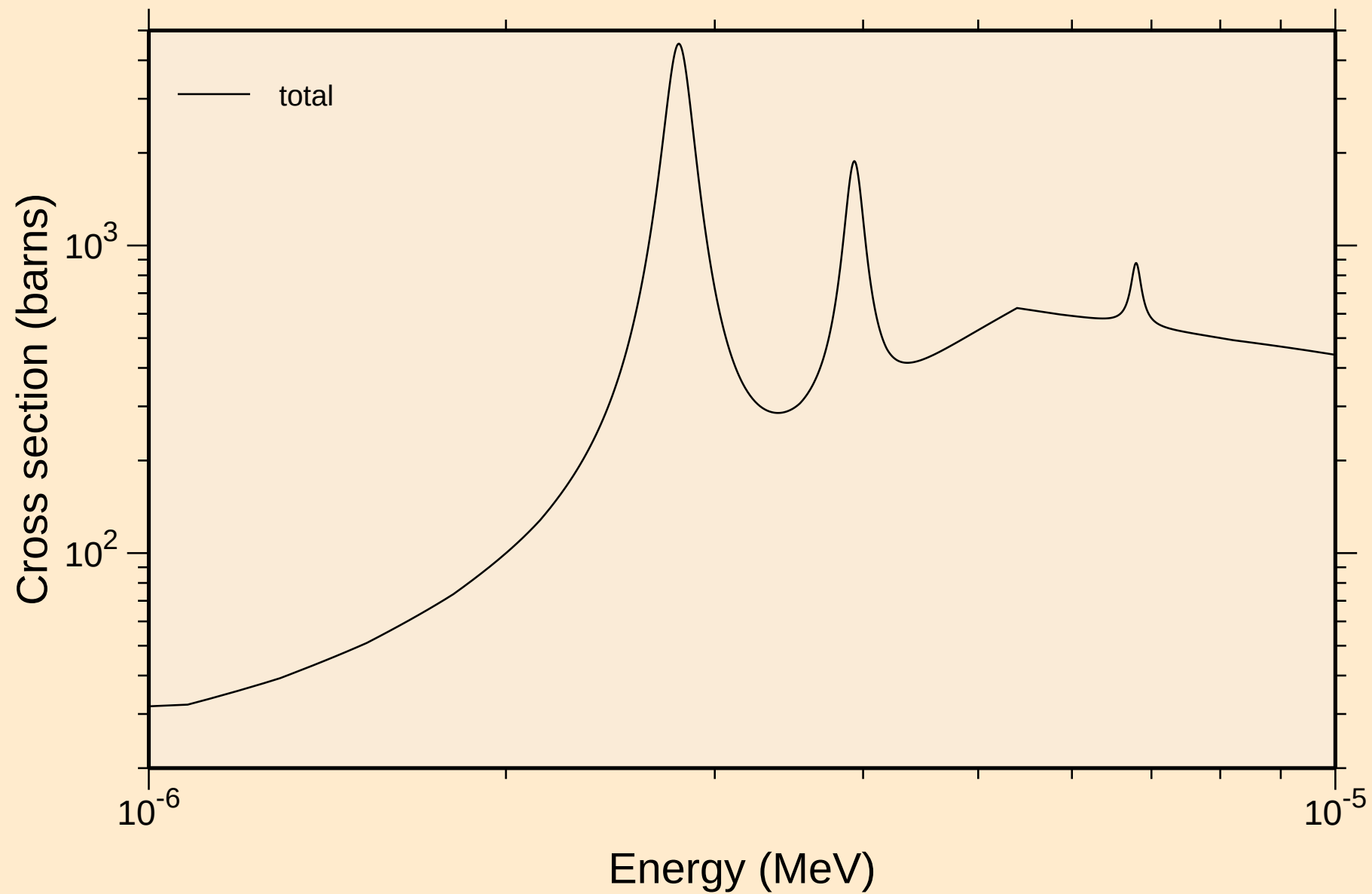


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

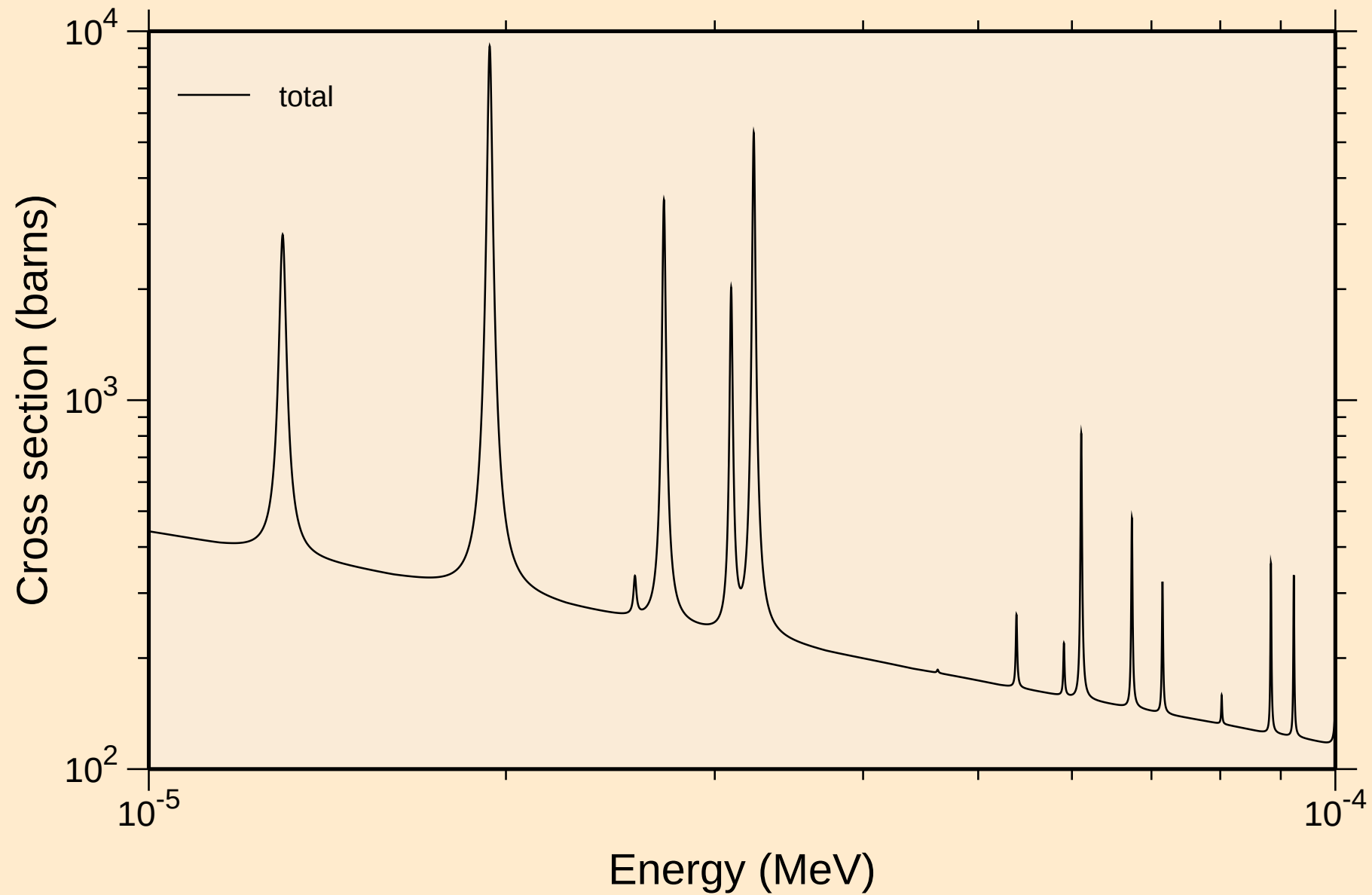
Principal cross sections



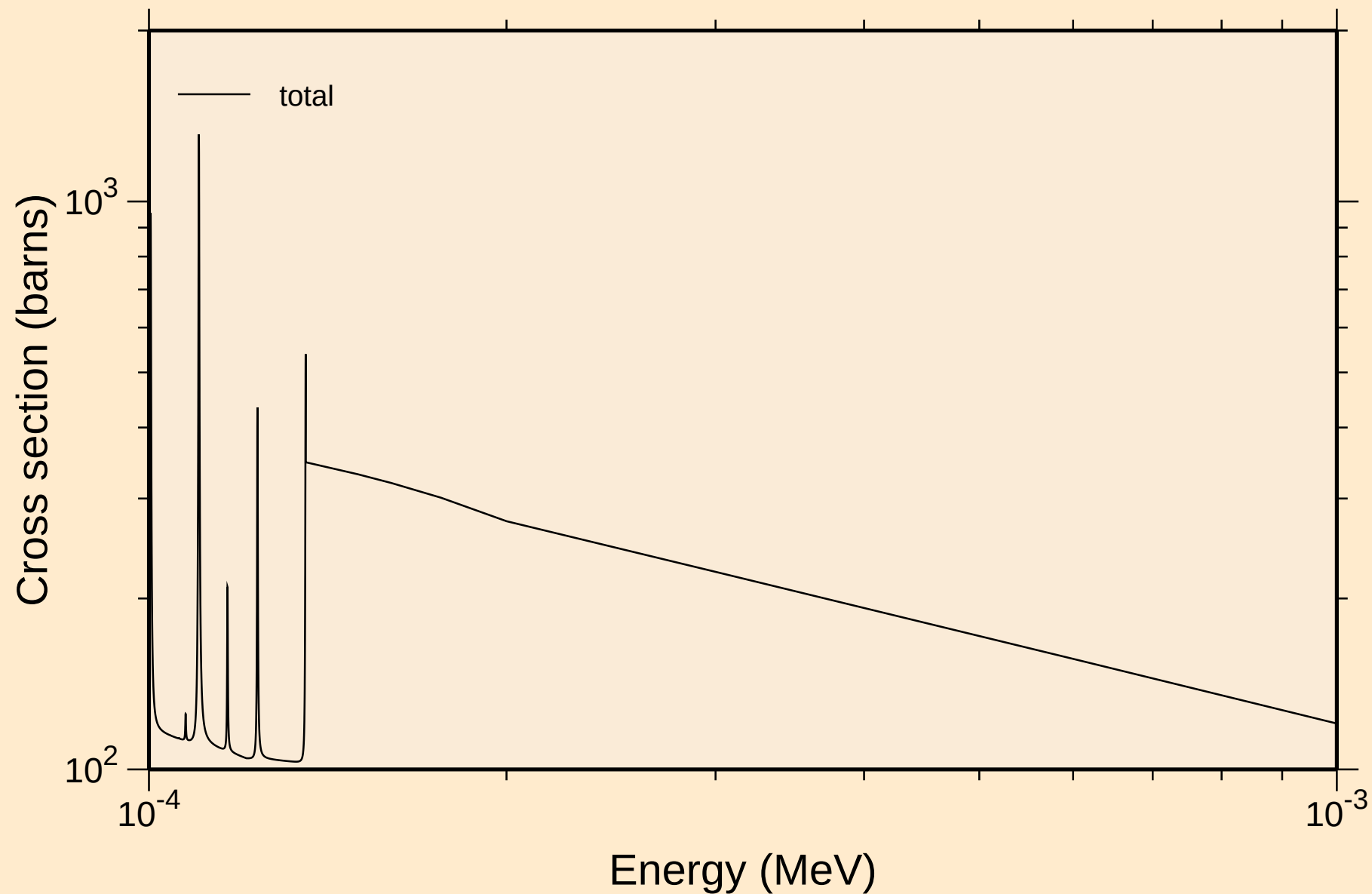
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



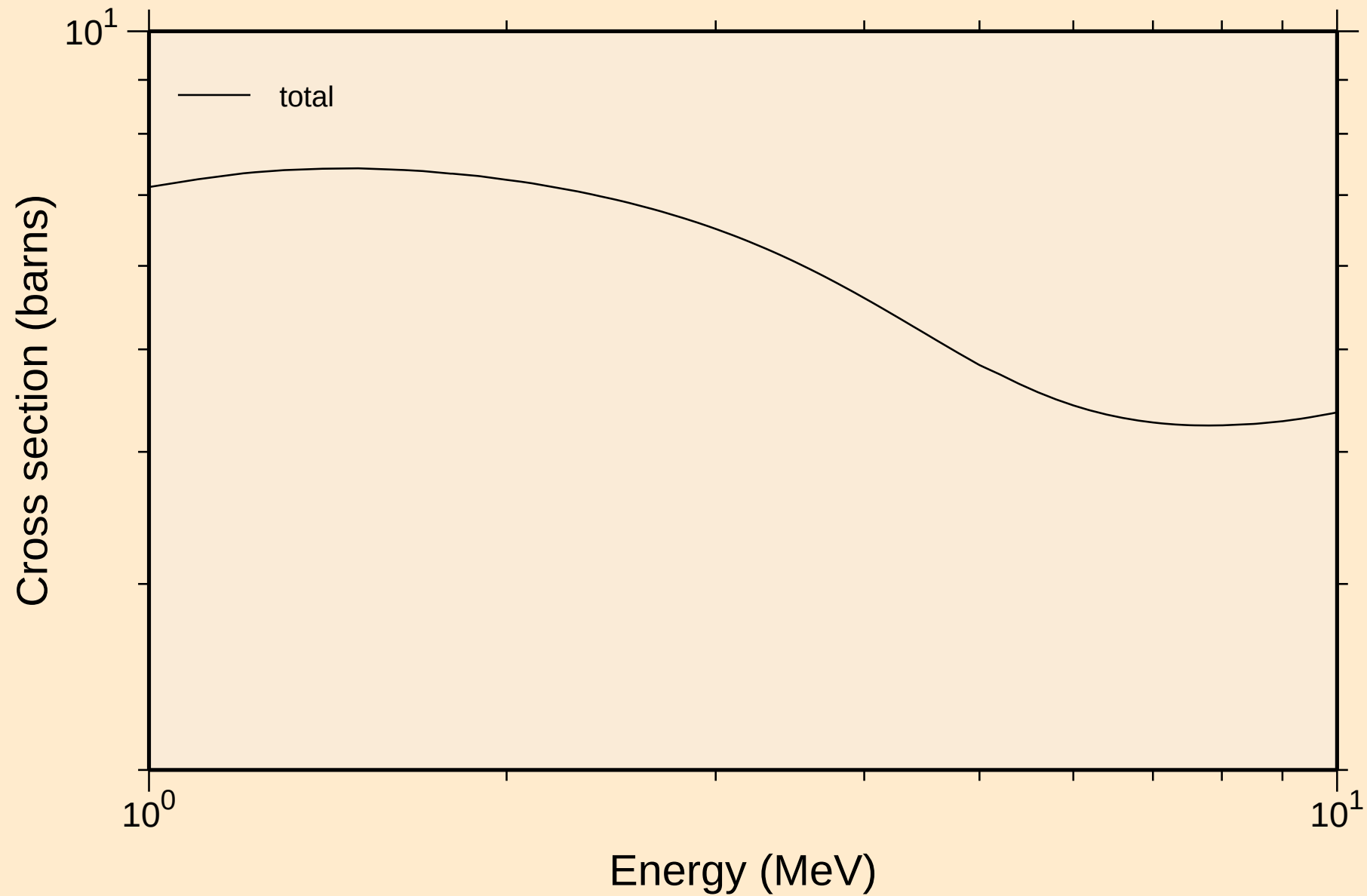
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resonance total cross section



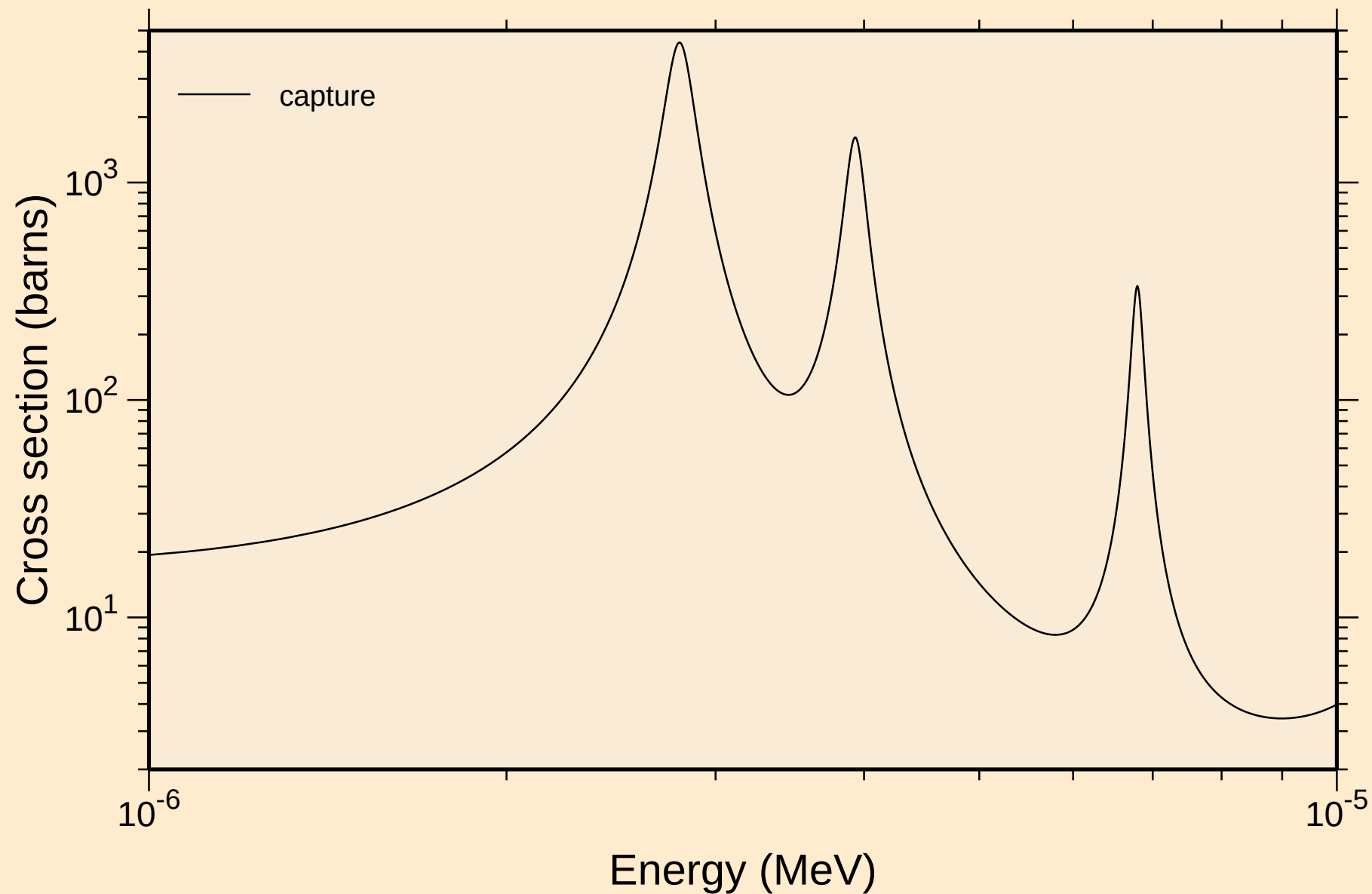
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resonance total cross section



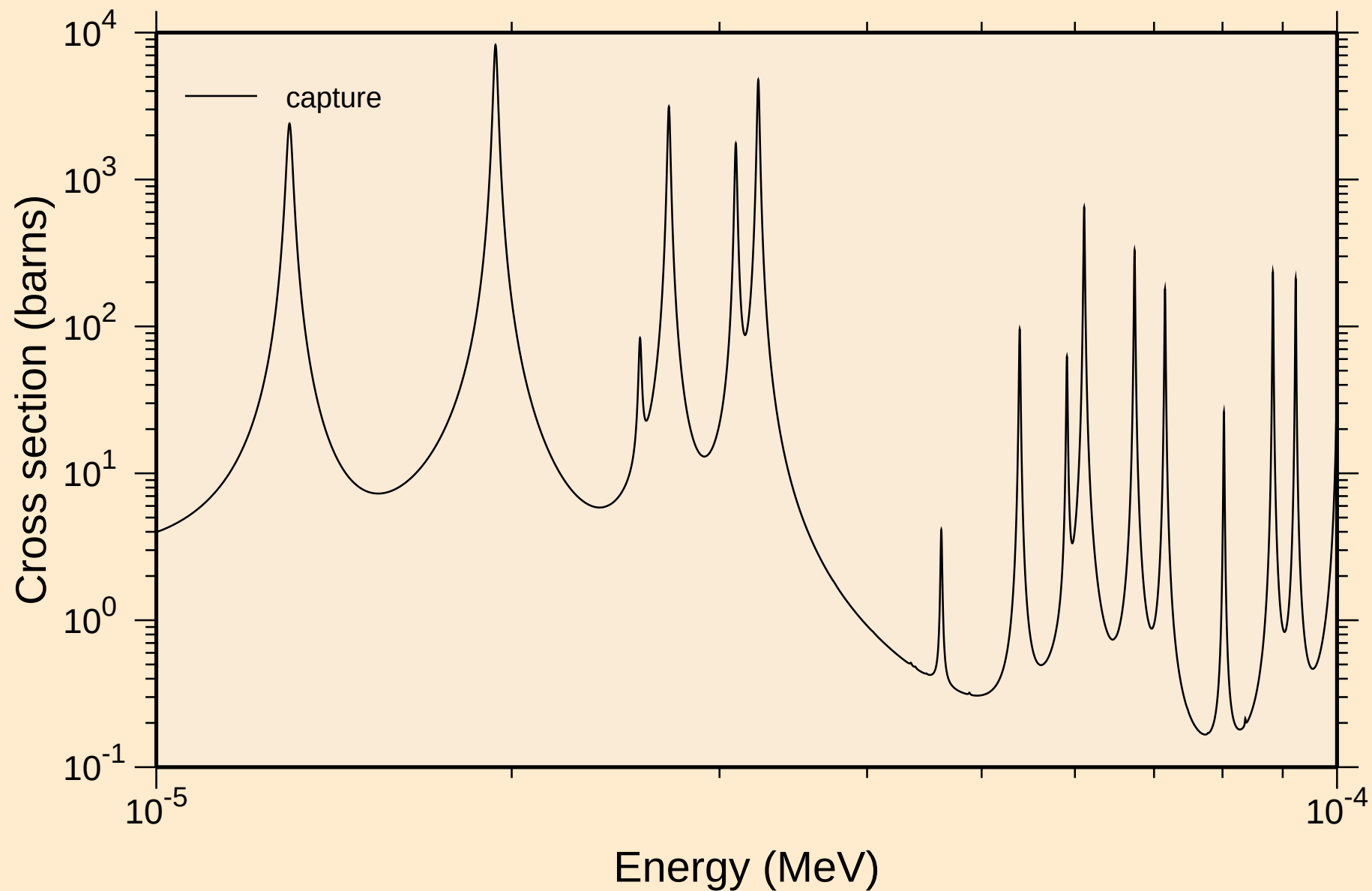
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



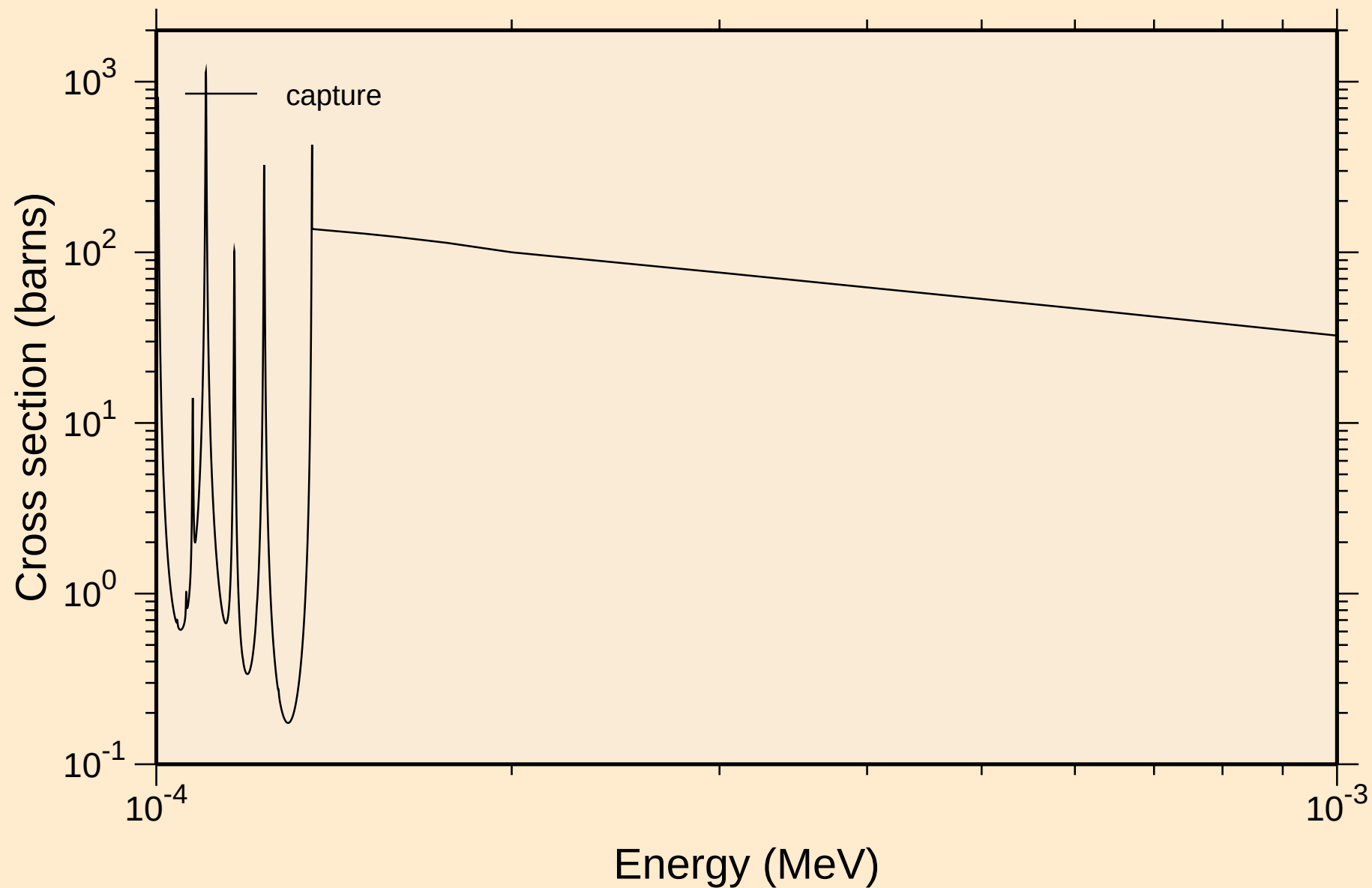
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



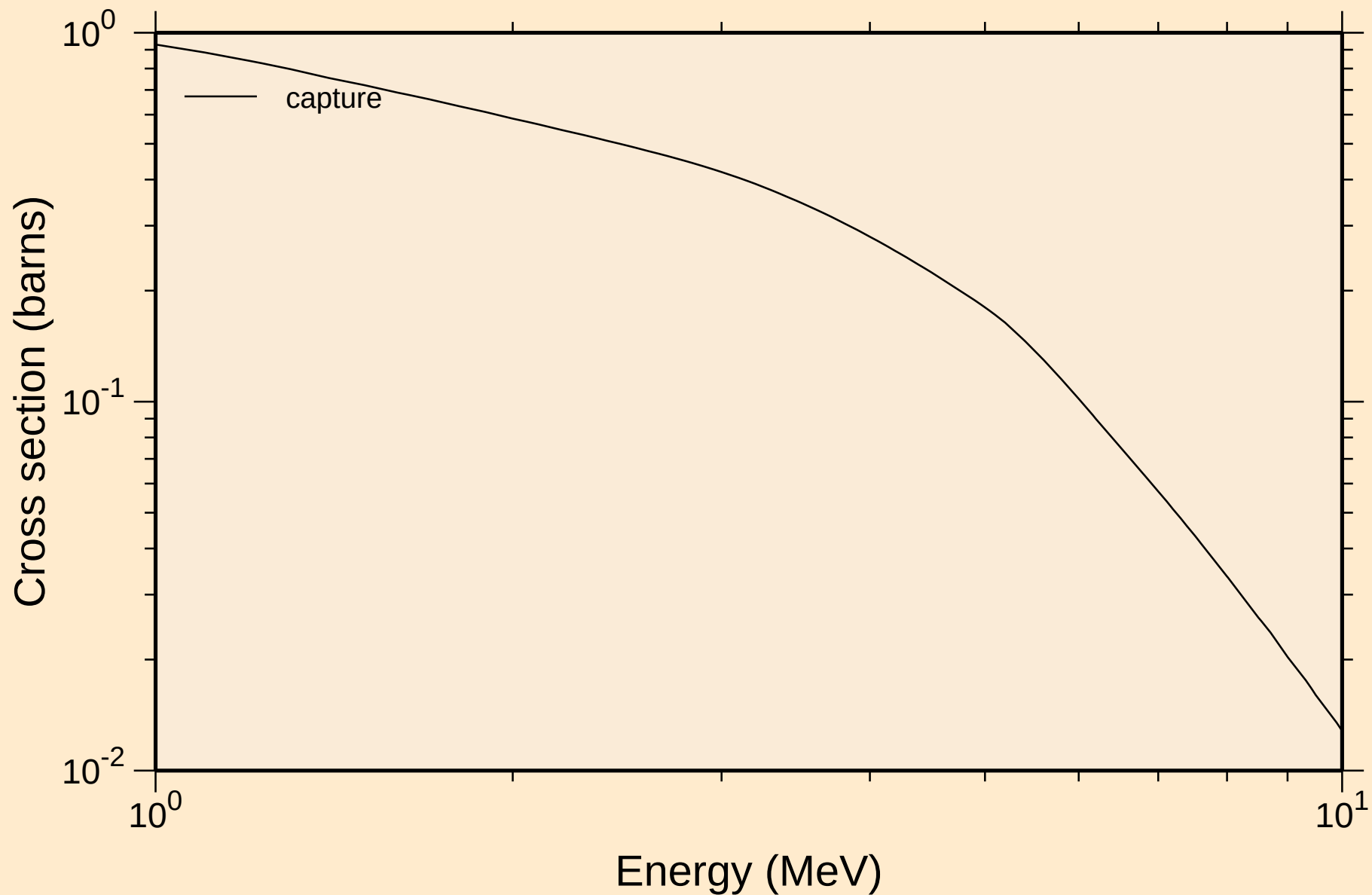
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

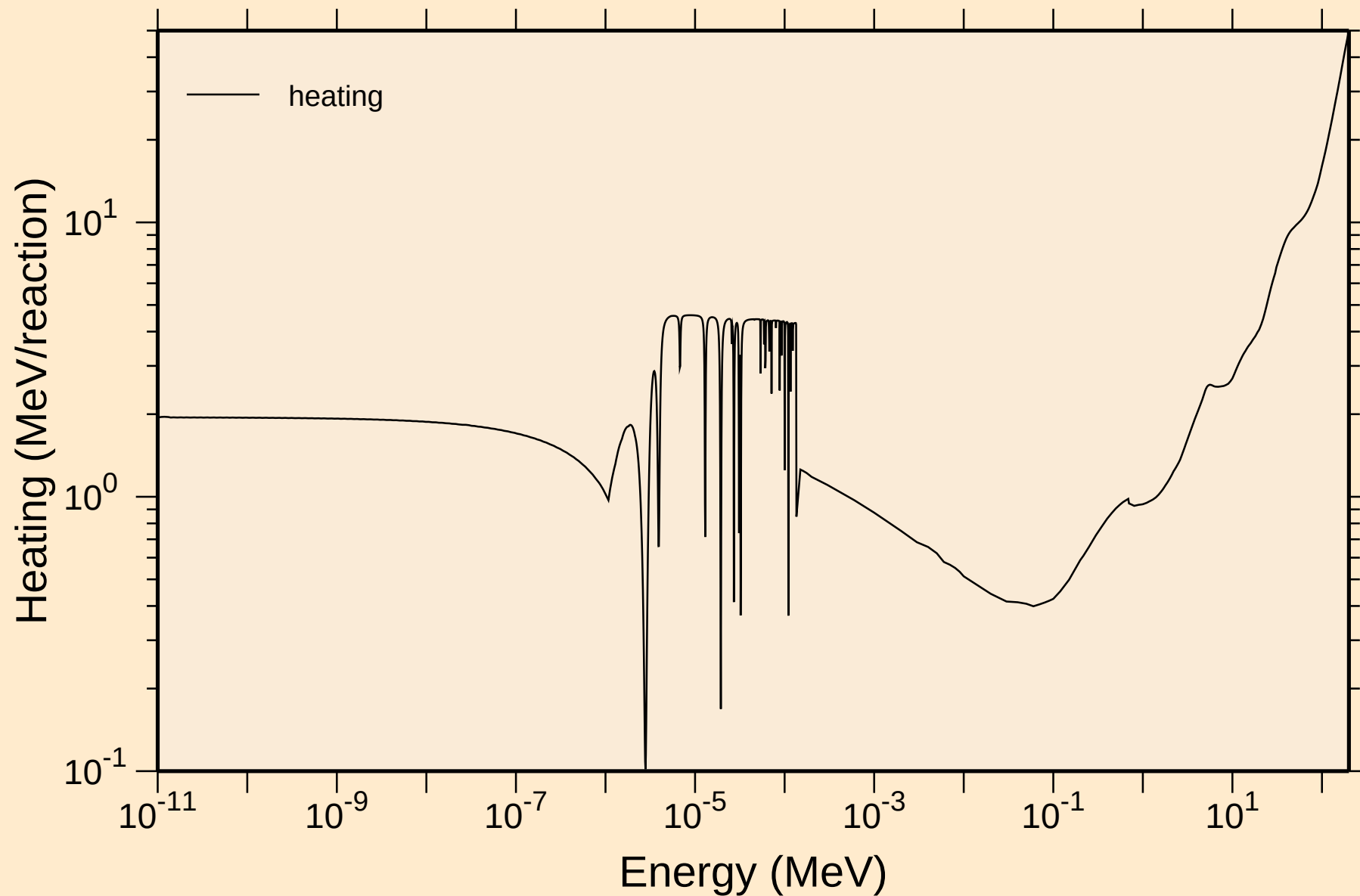


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



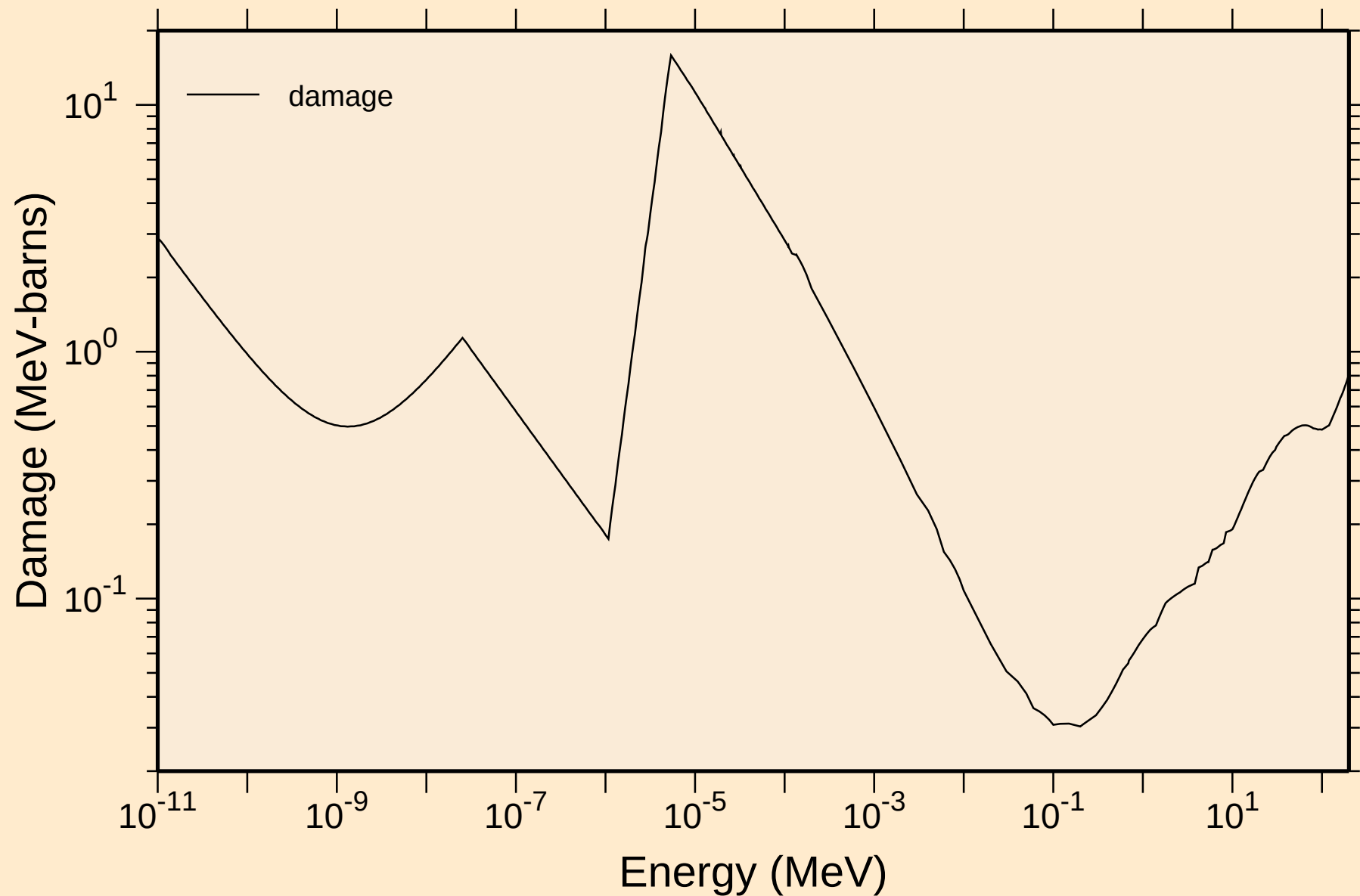
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

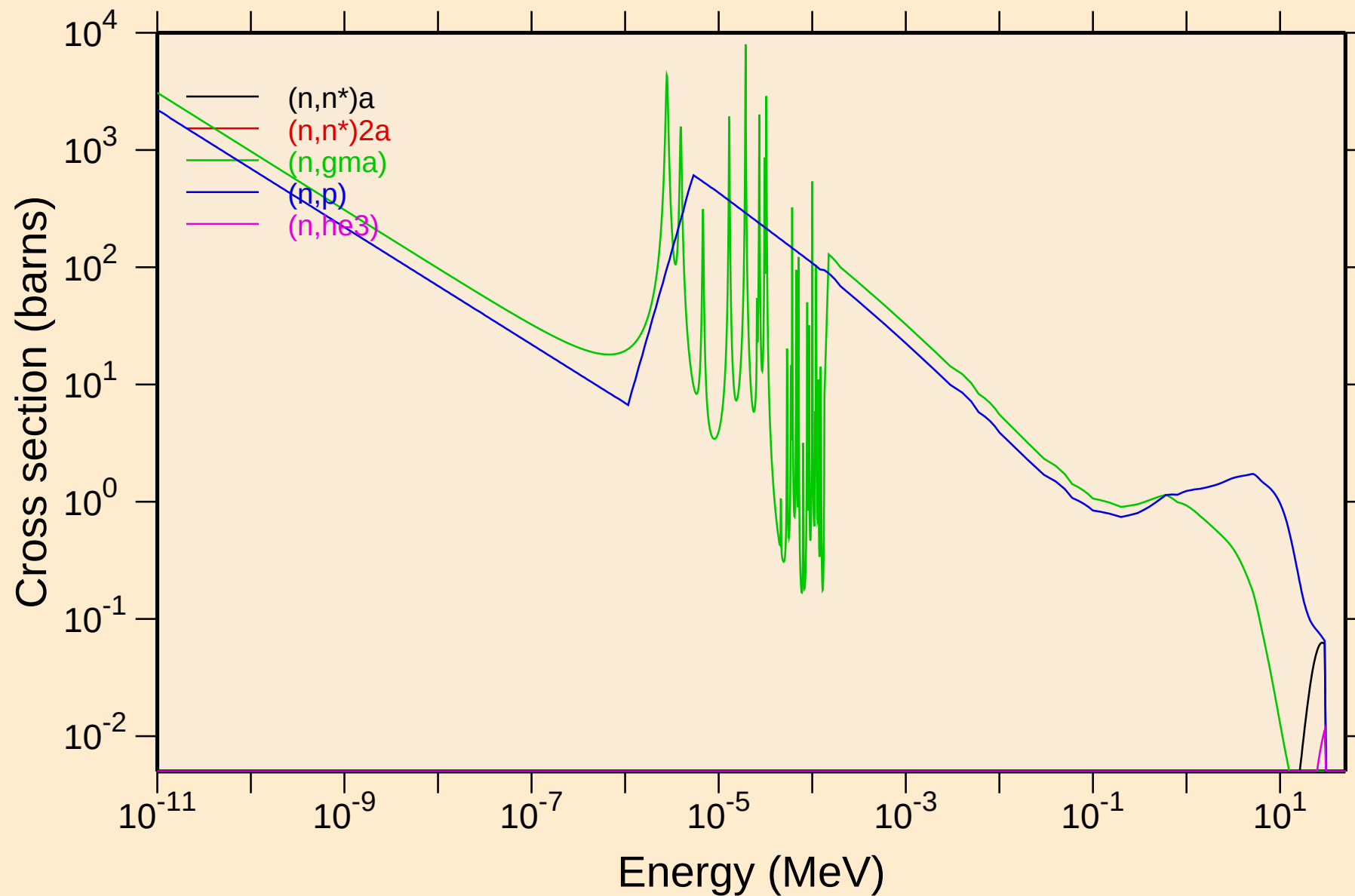


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

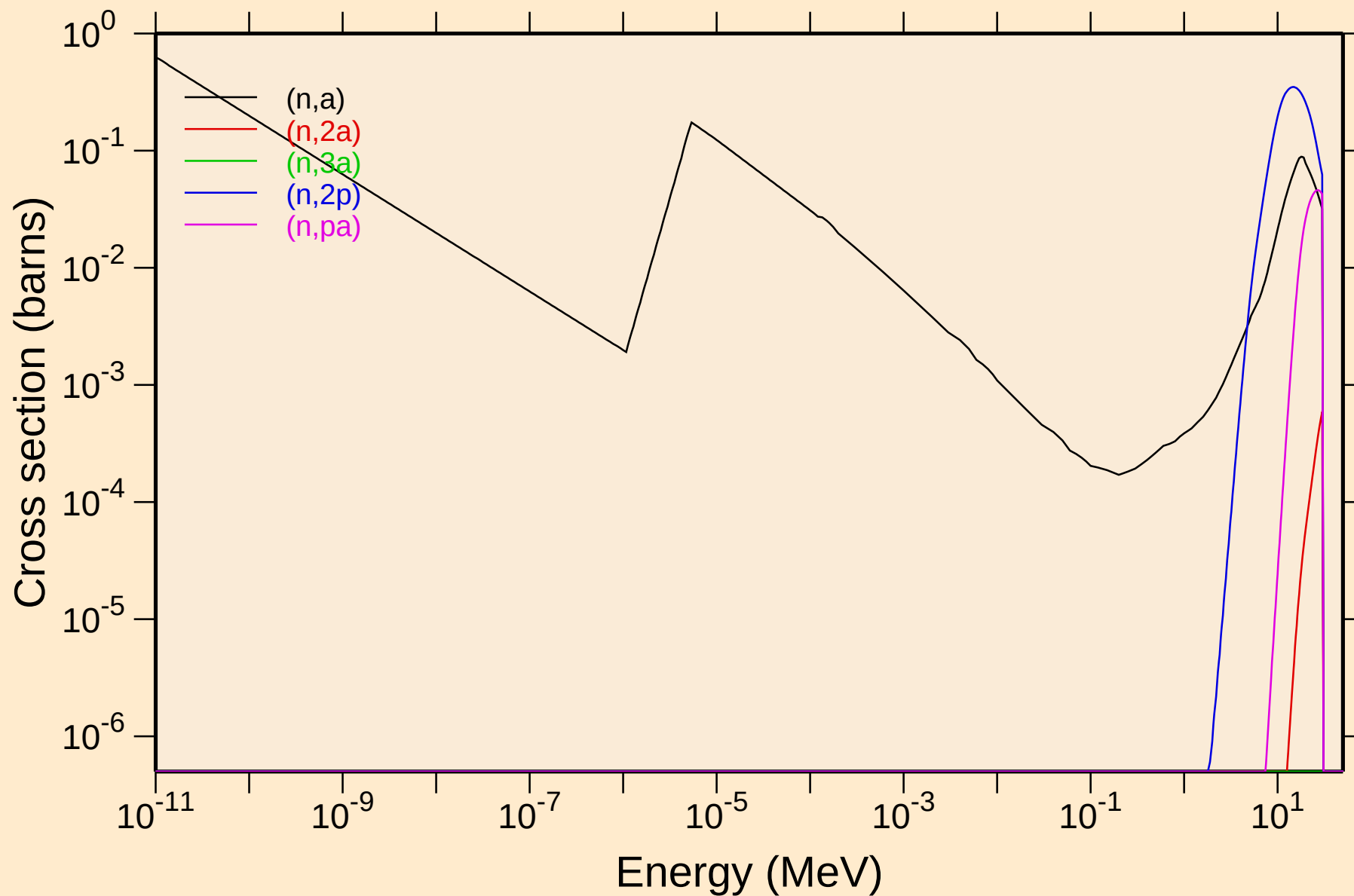


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

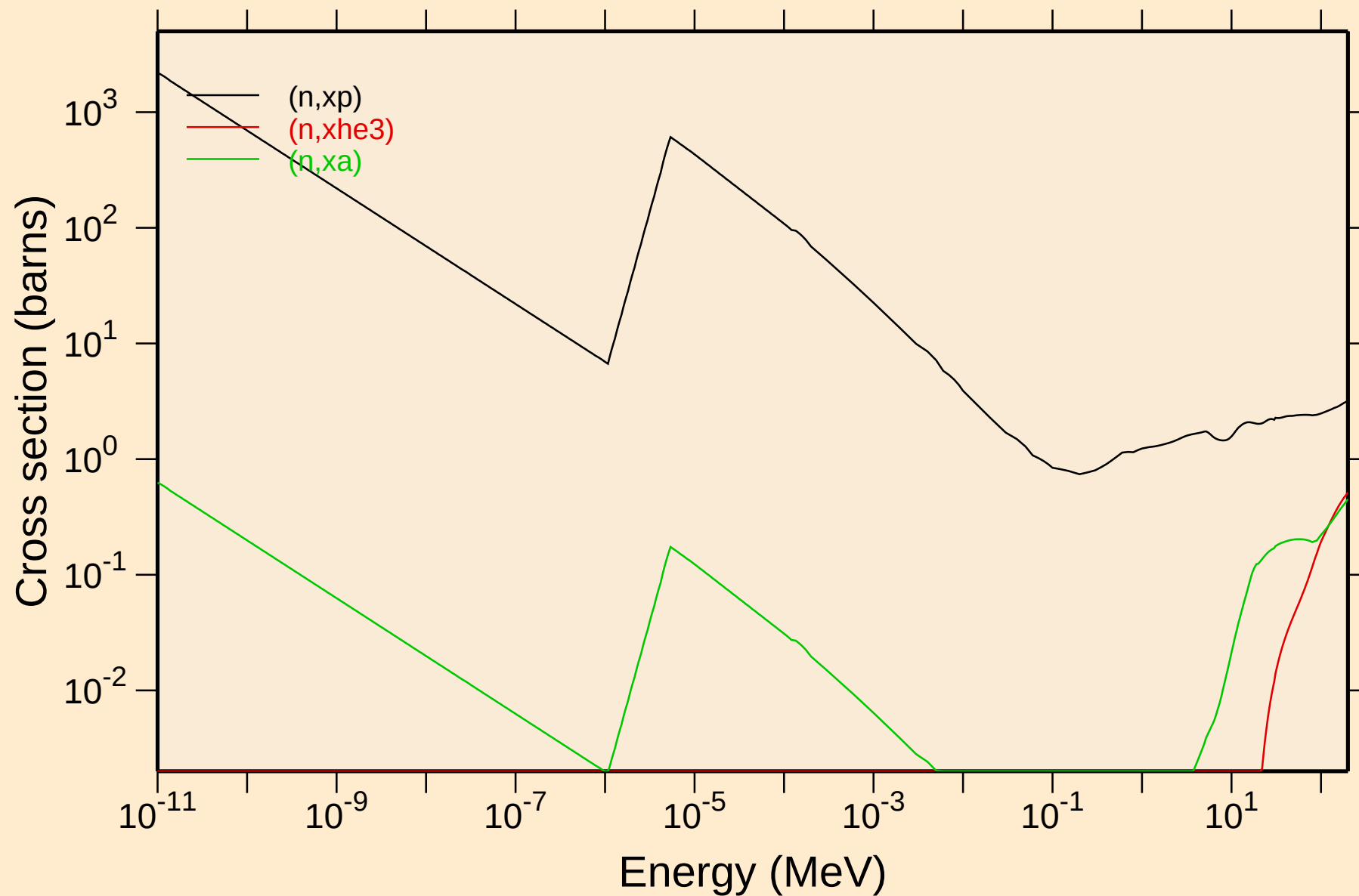


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

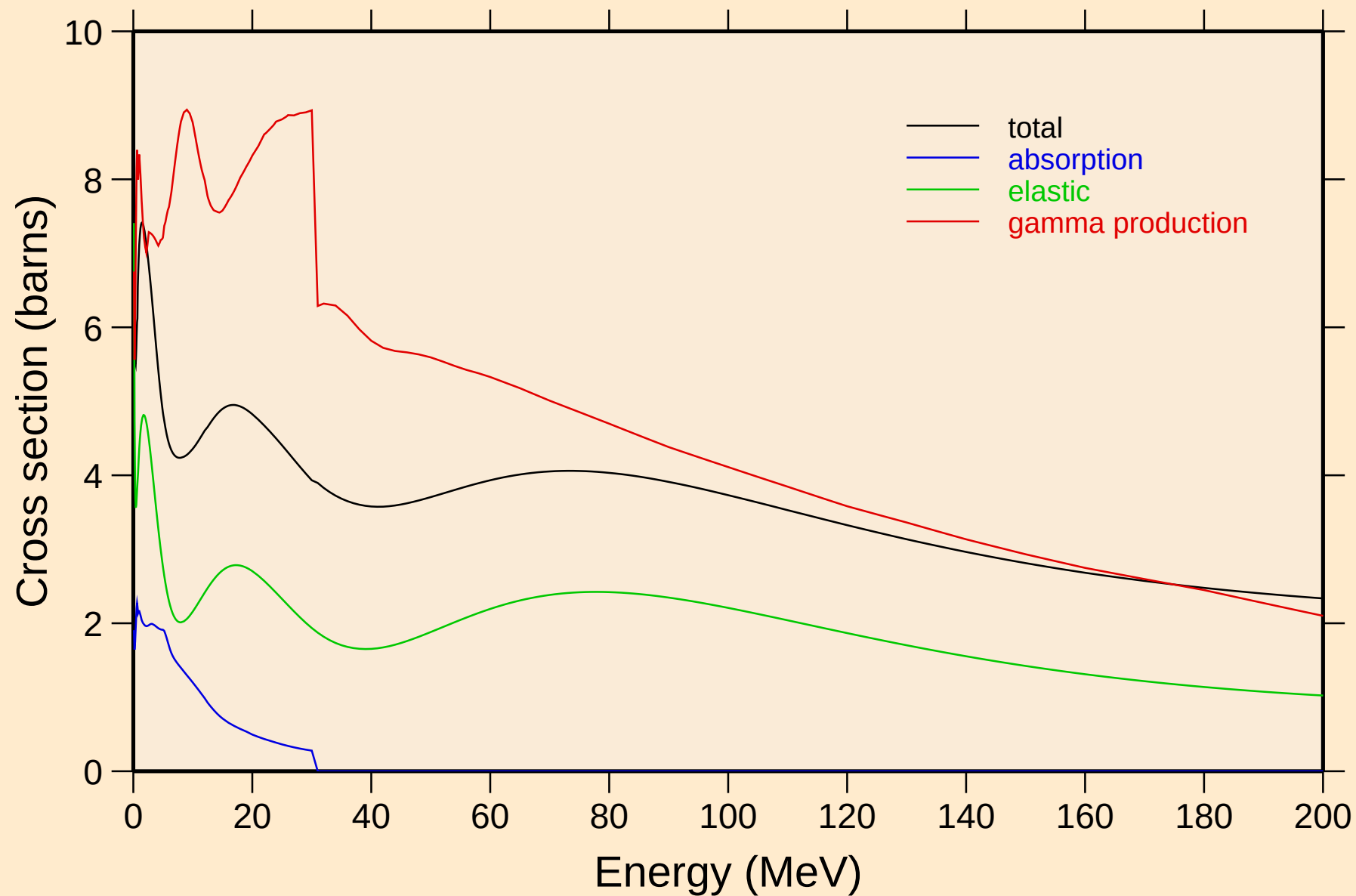


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



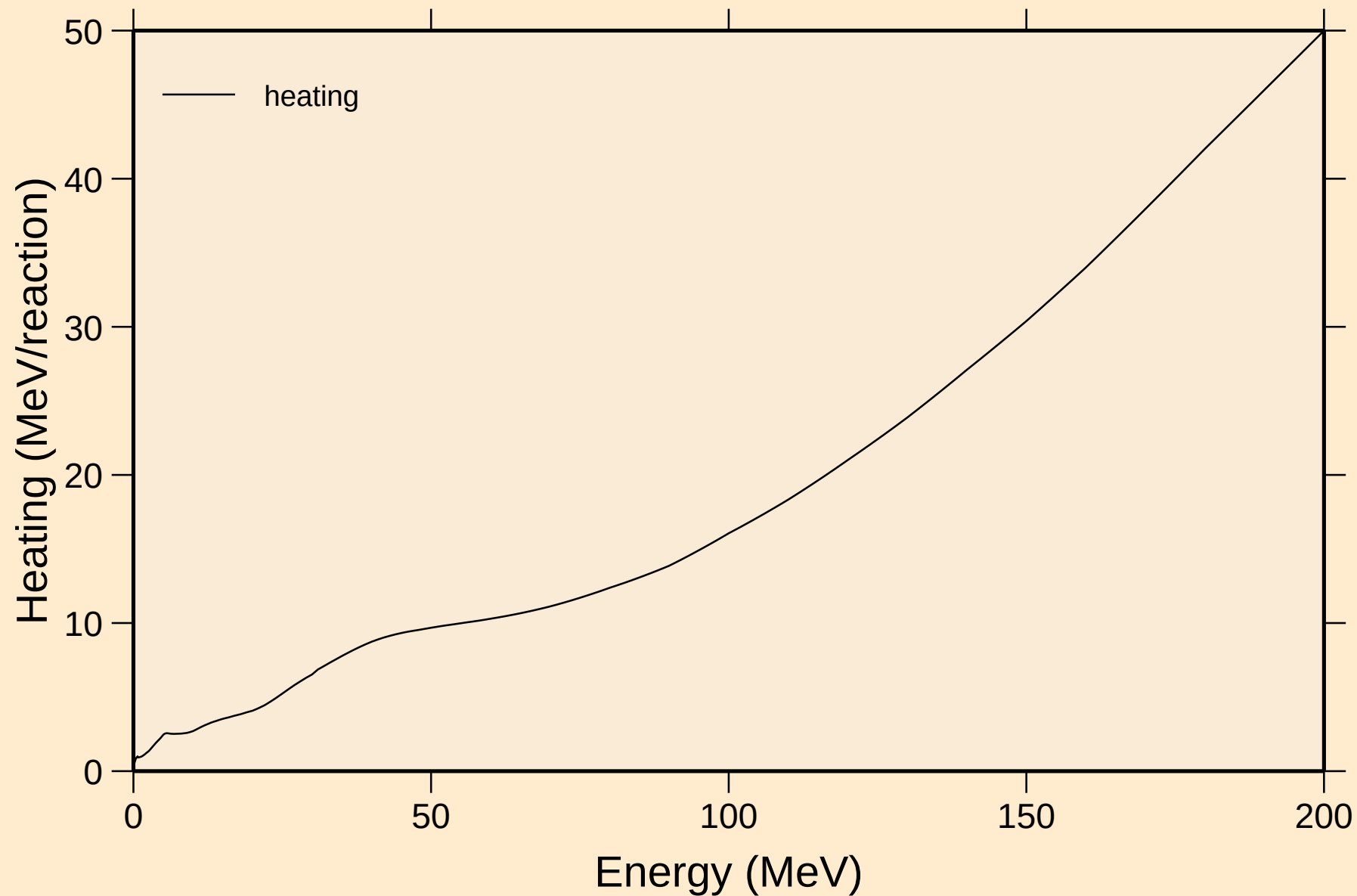
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



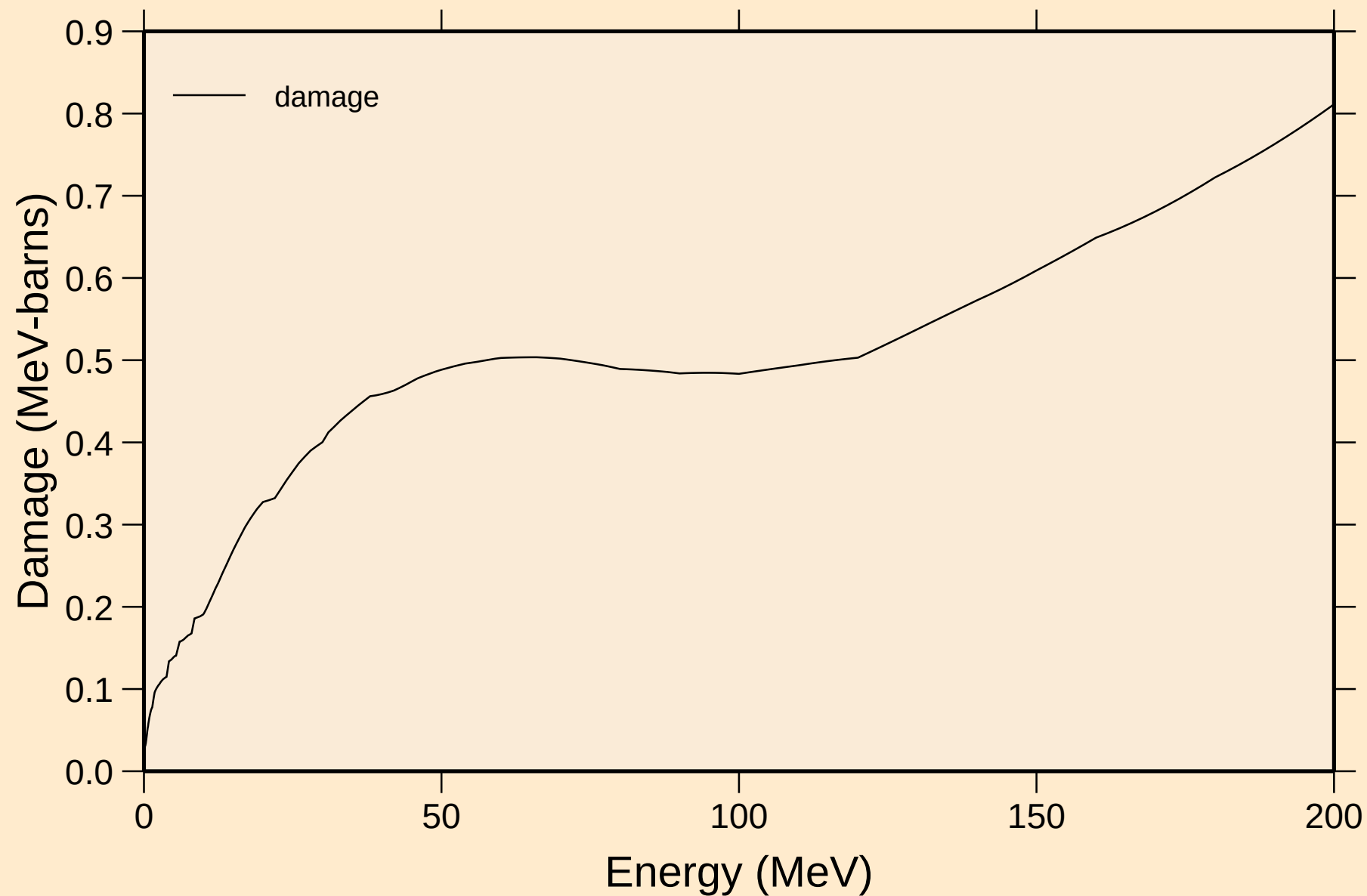
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Heating

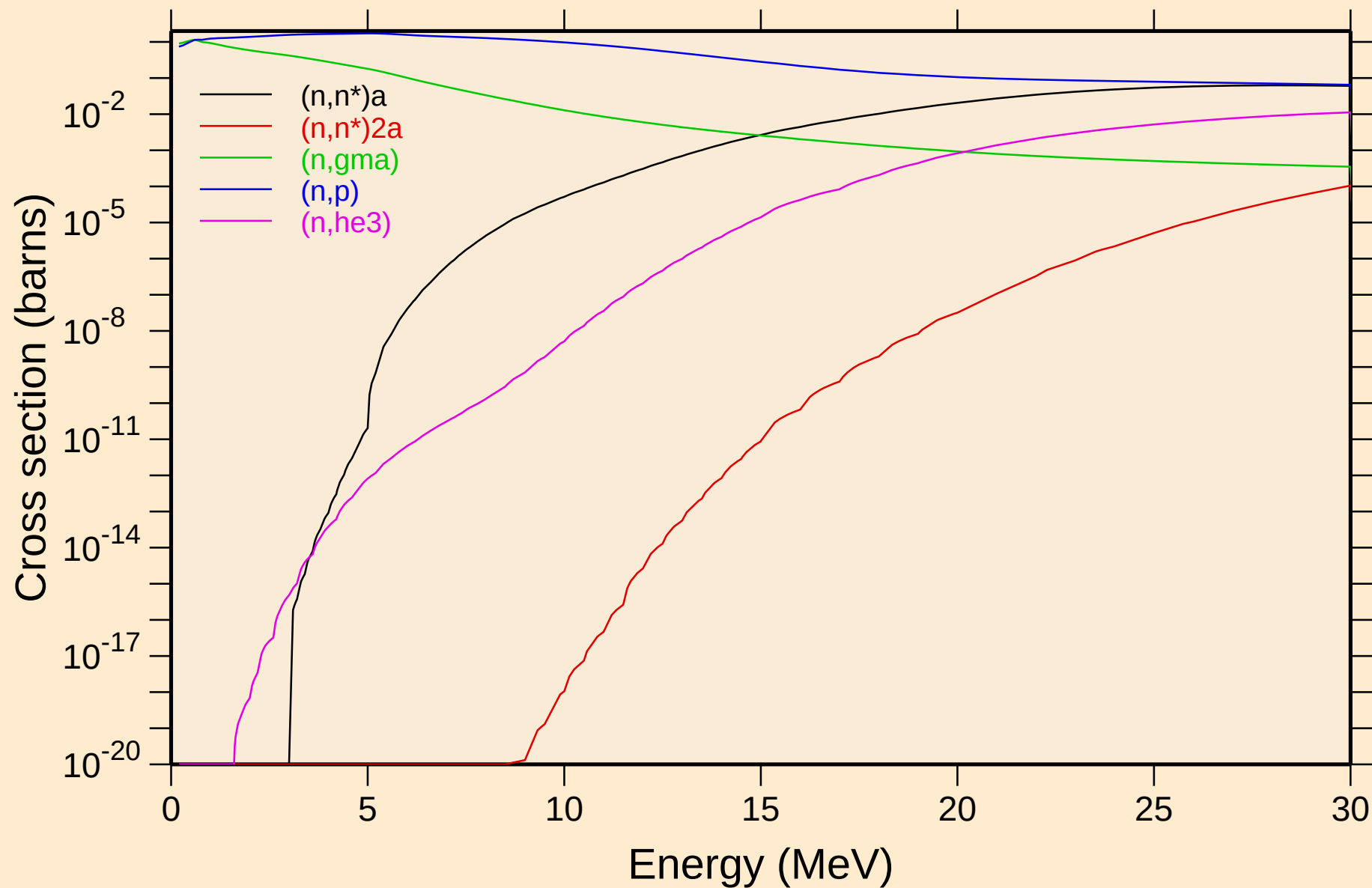


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

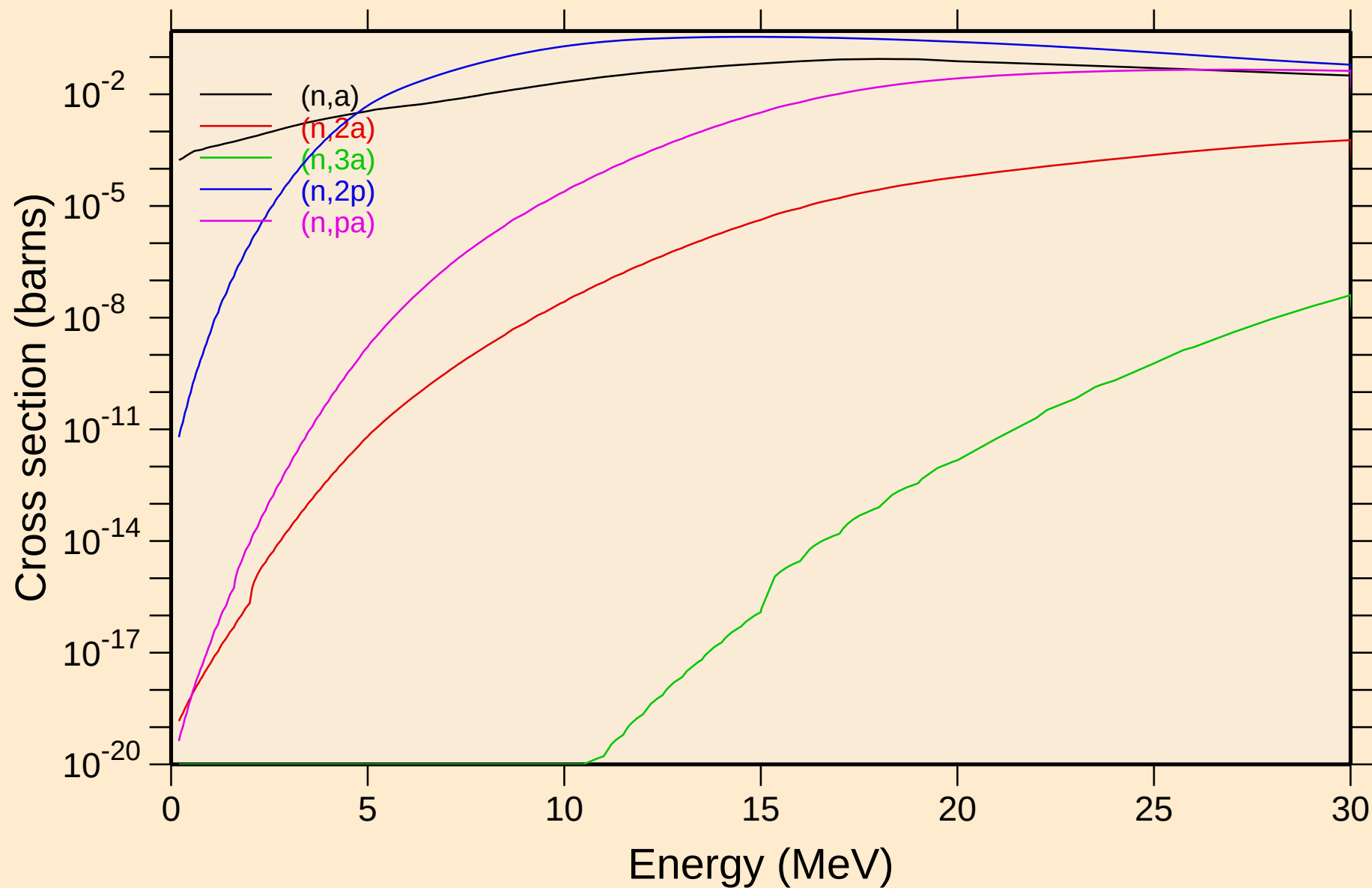
Damage



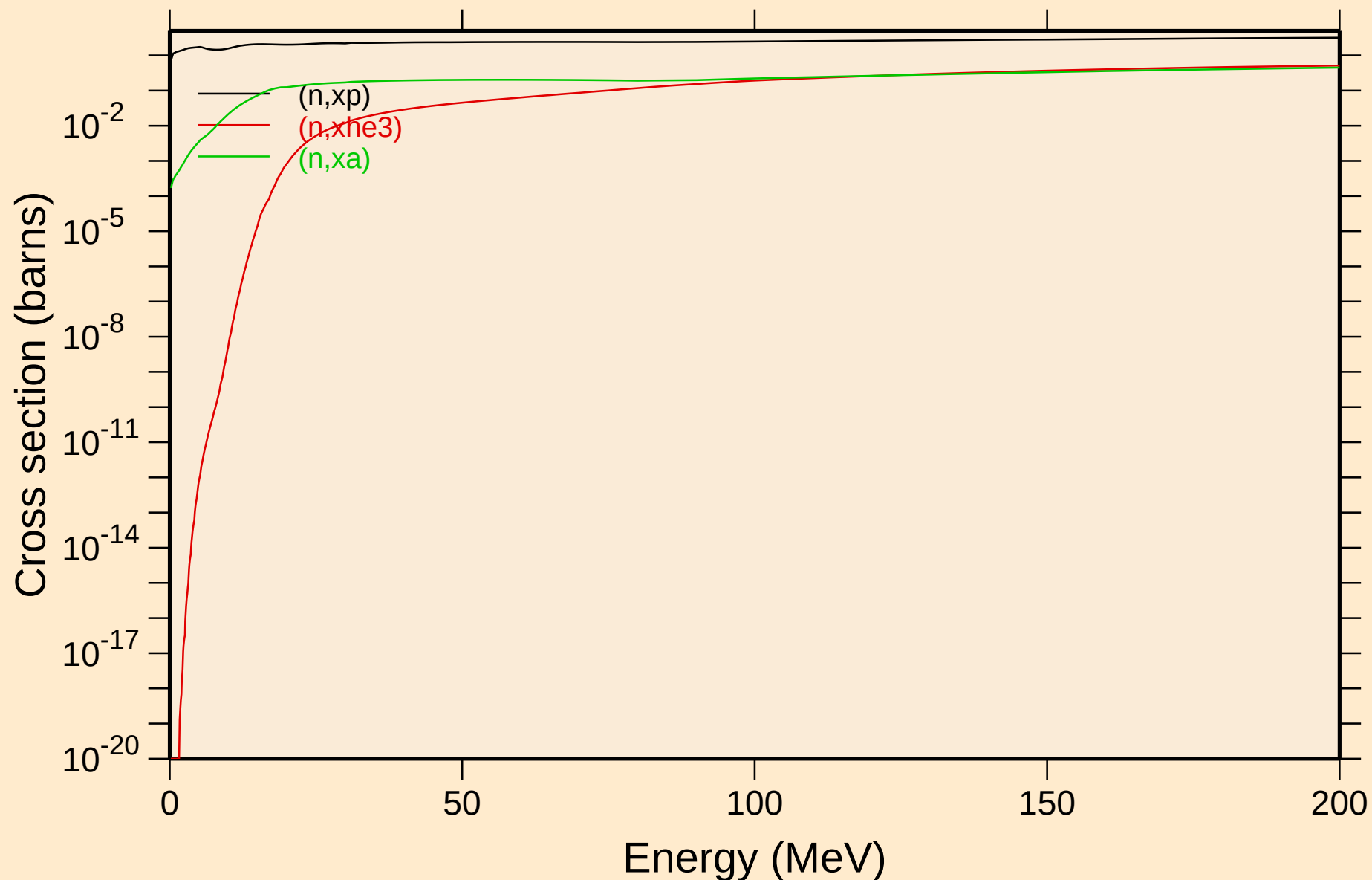
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

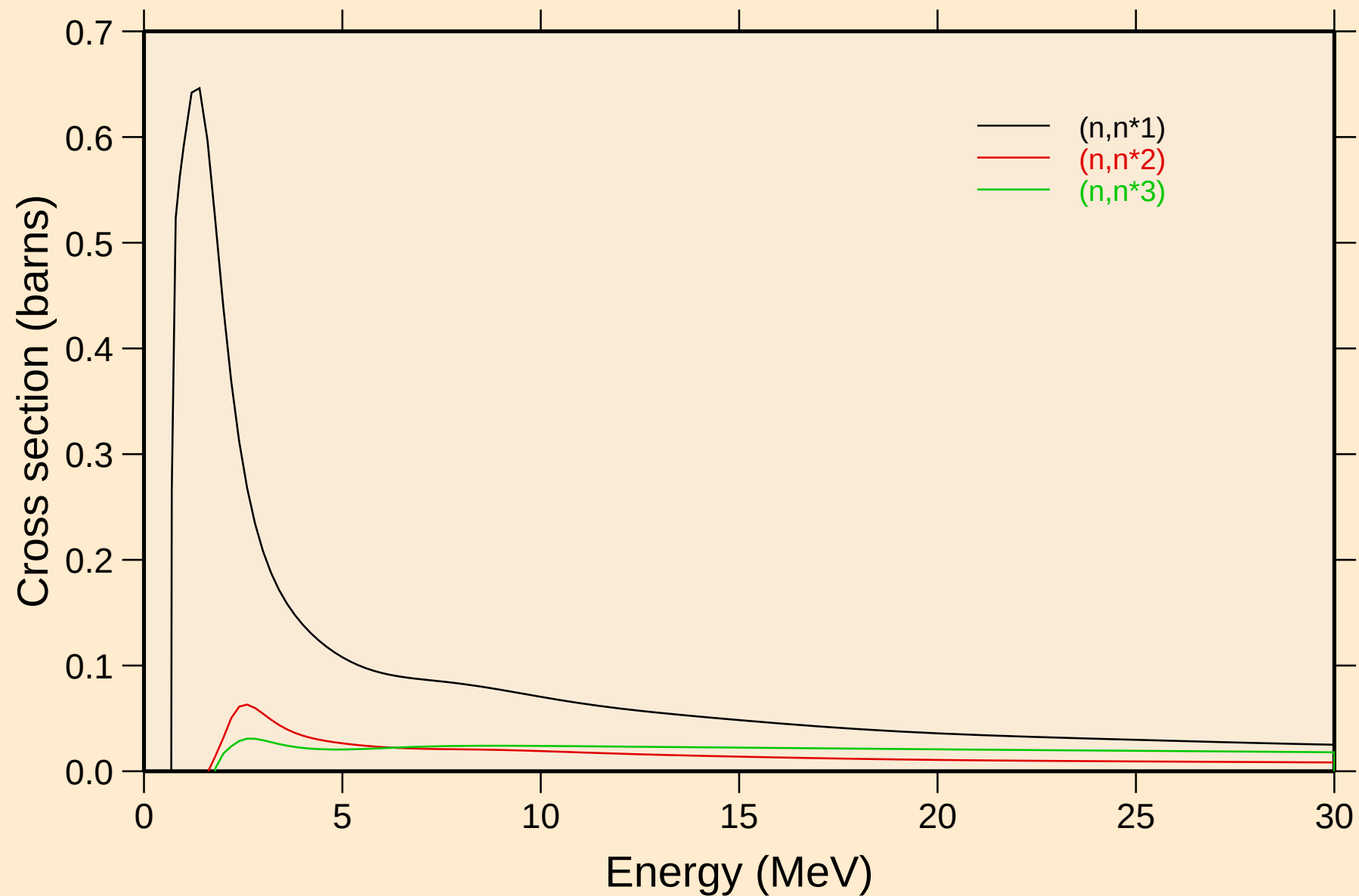


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



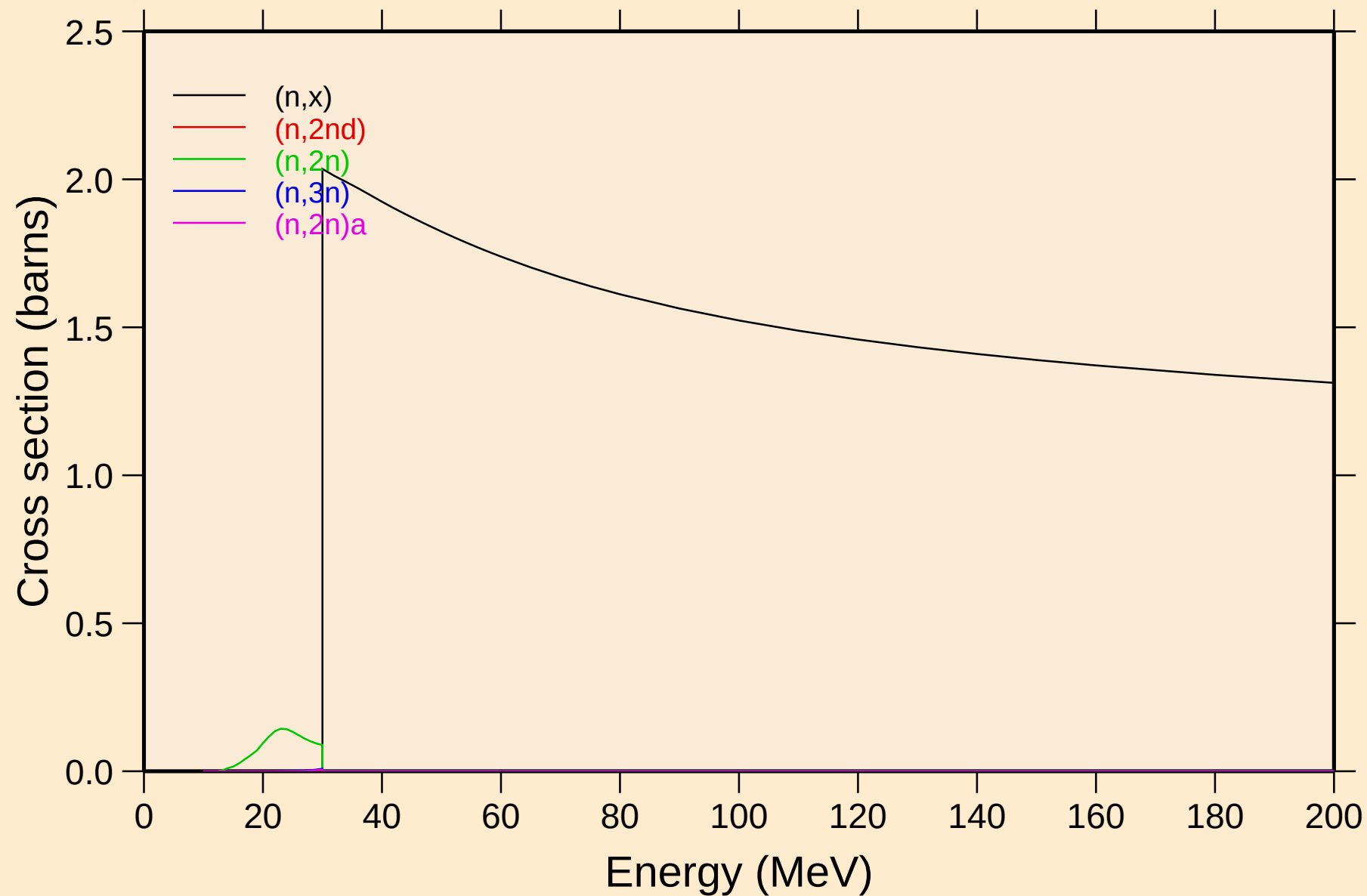
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



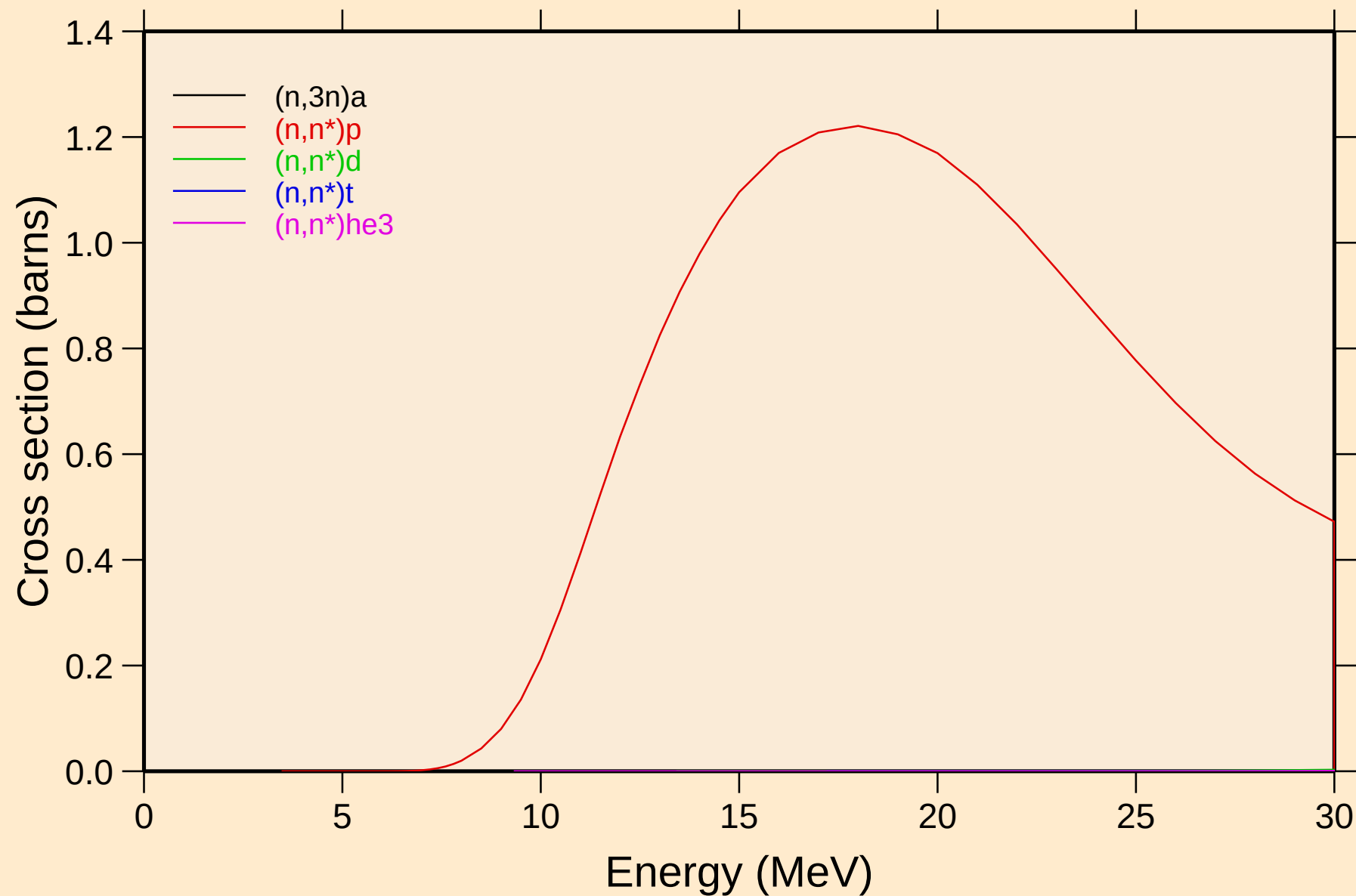
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Threshold reactions

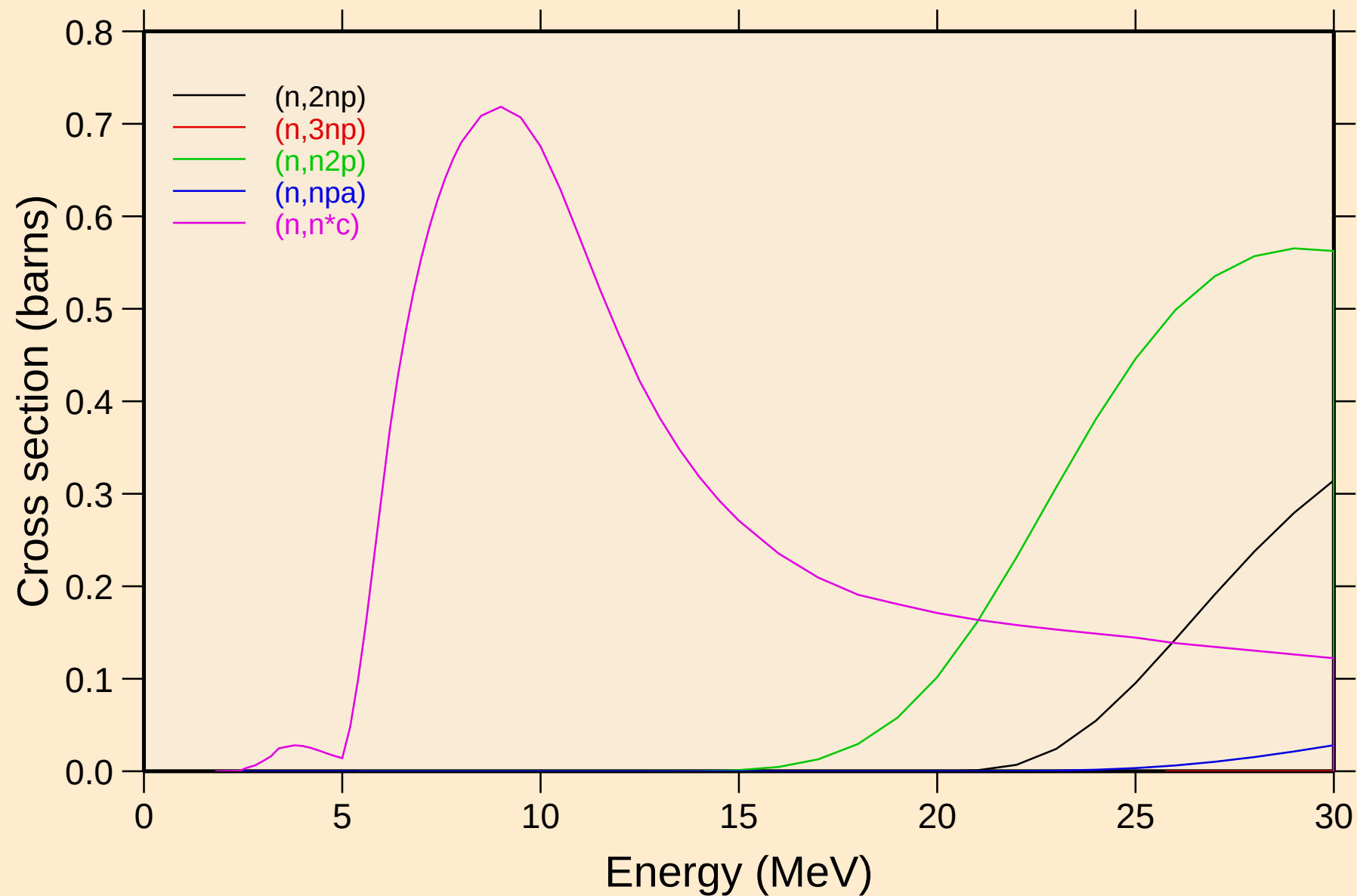


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

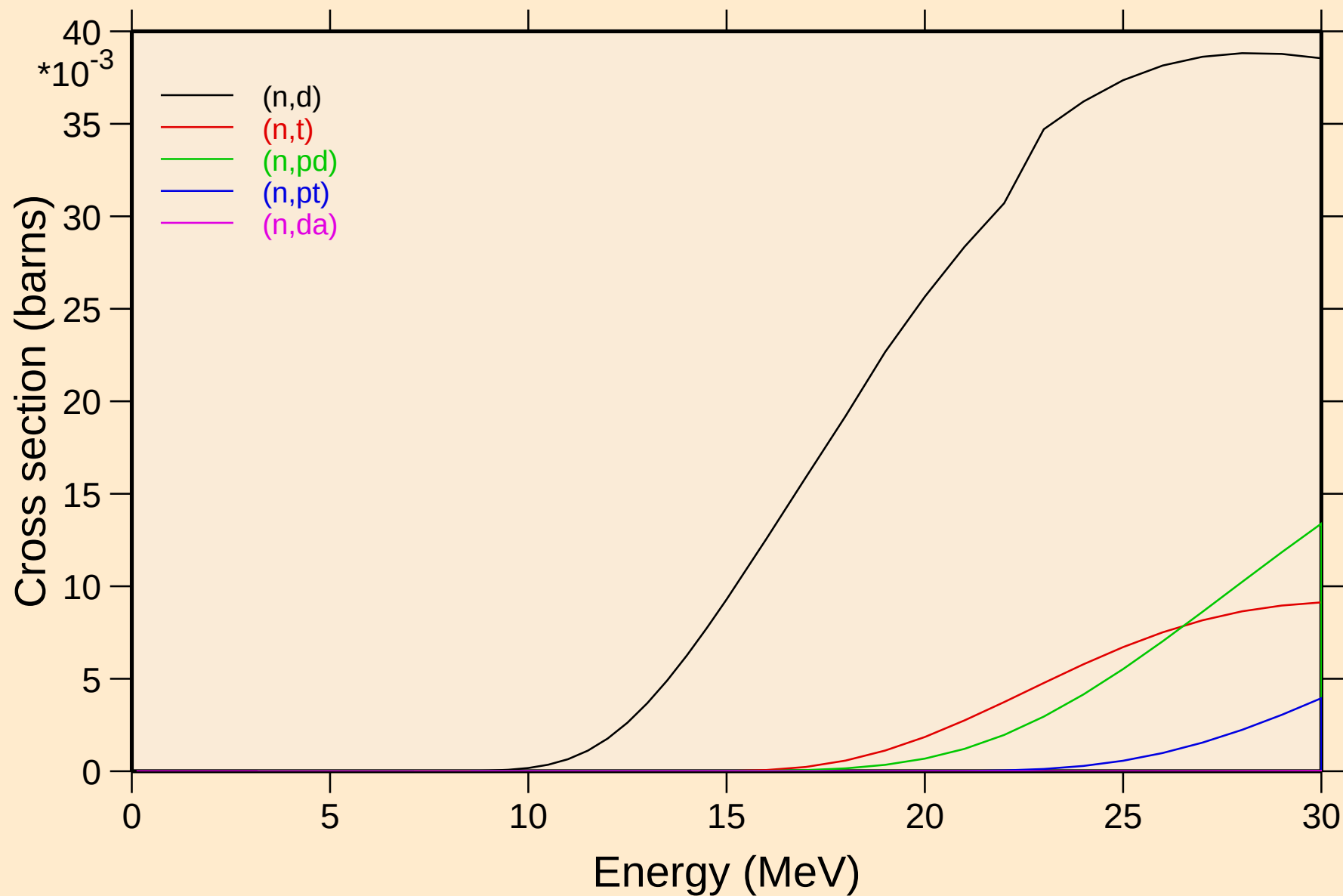


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



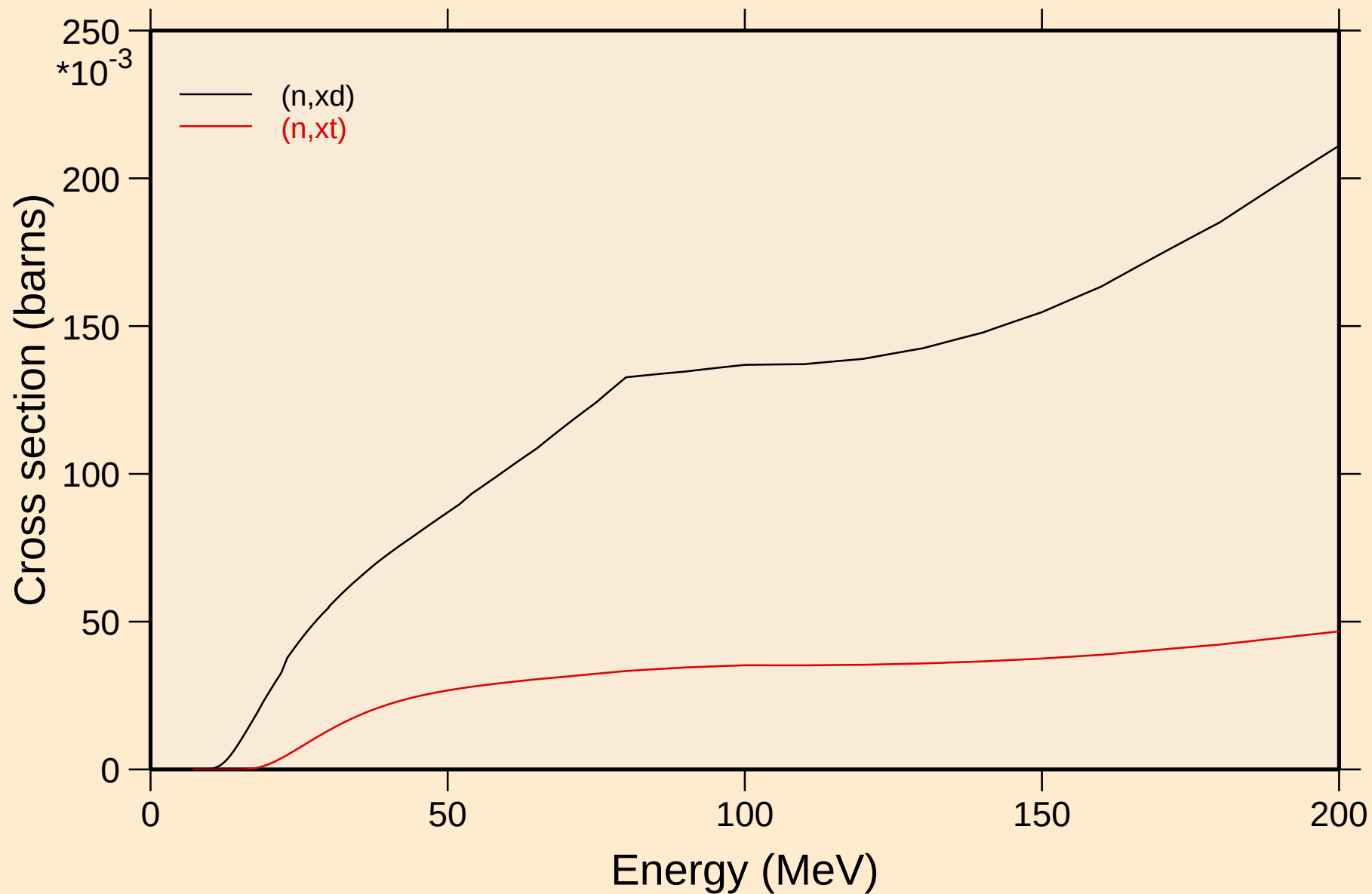
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

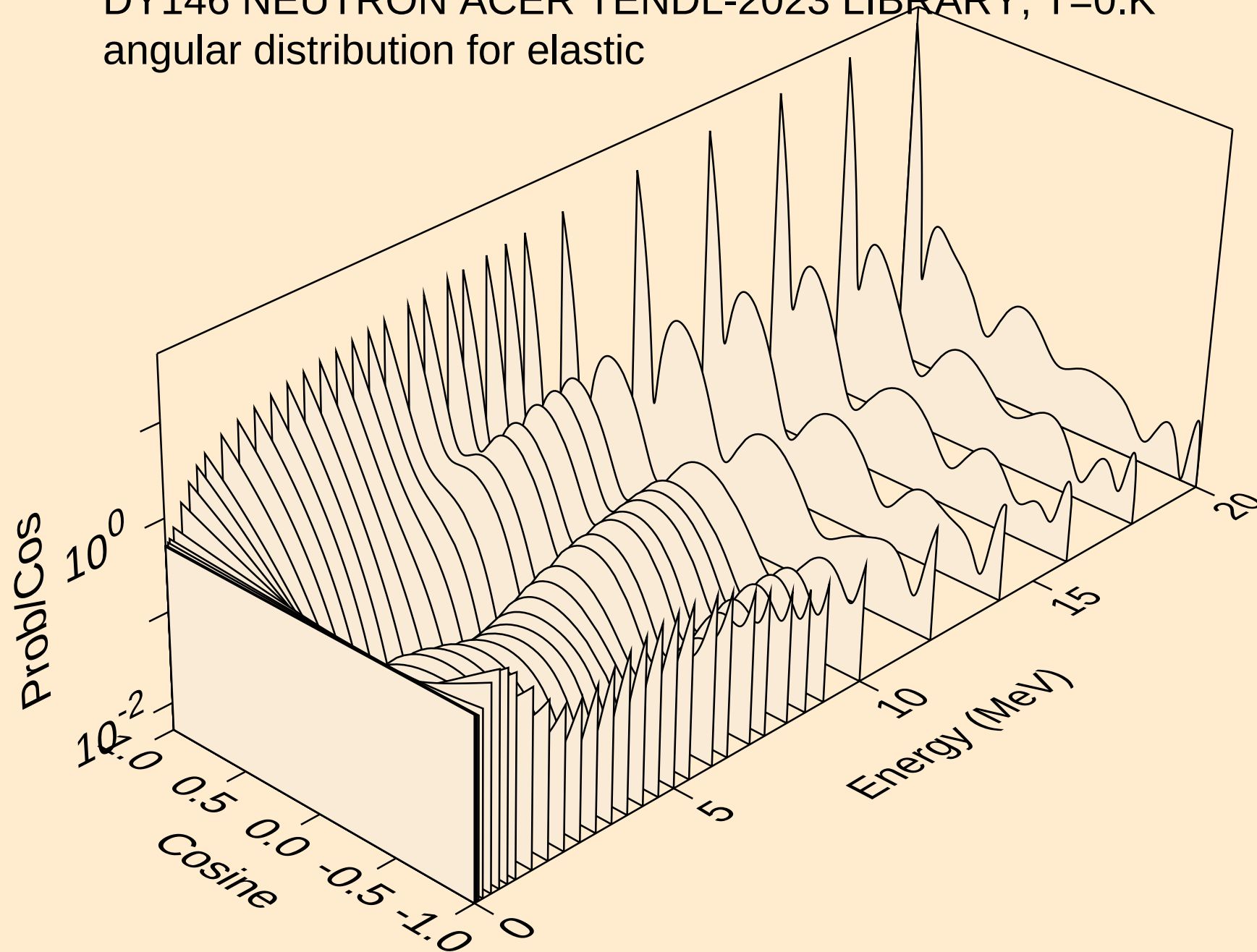


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

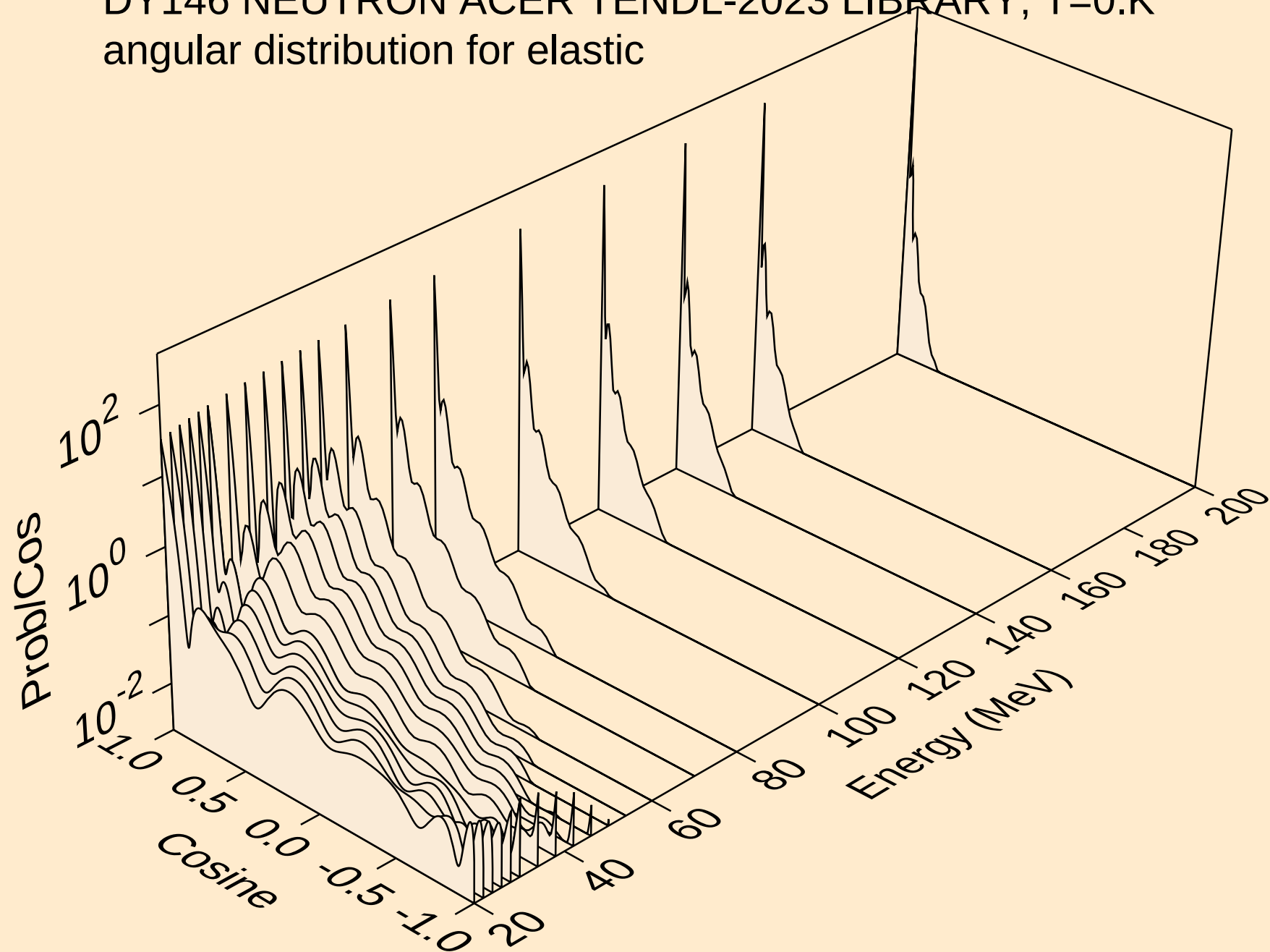
Threshold reactions



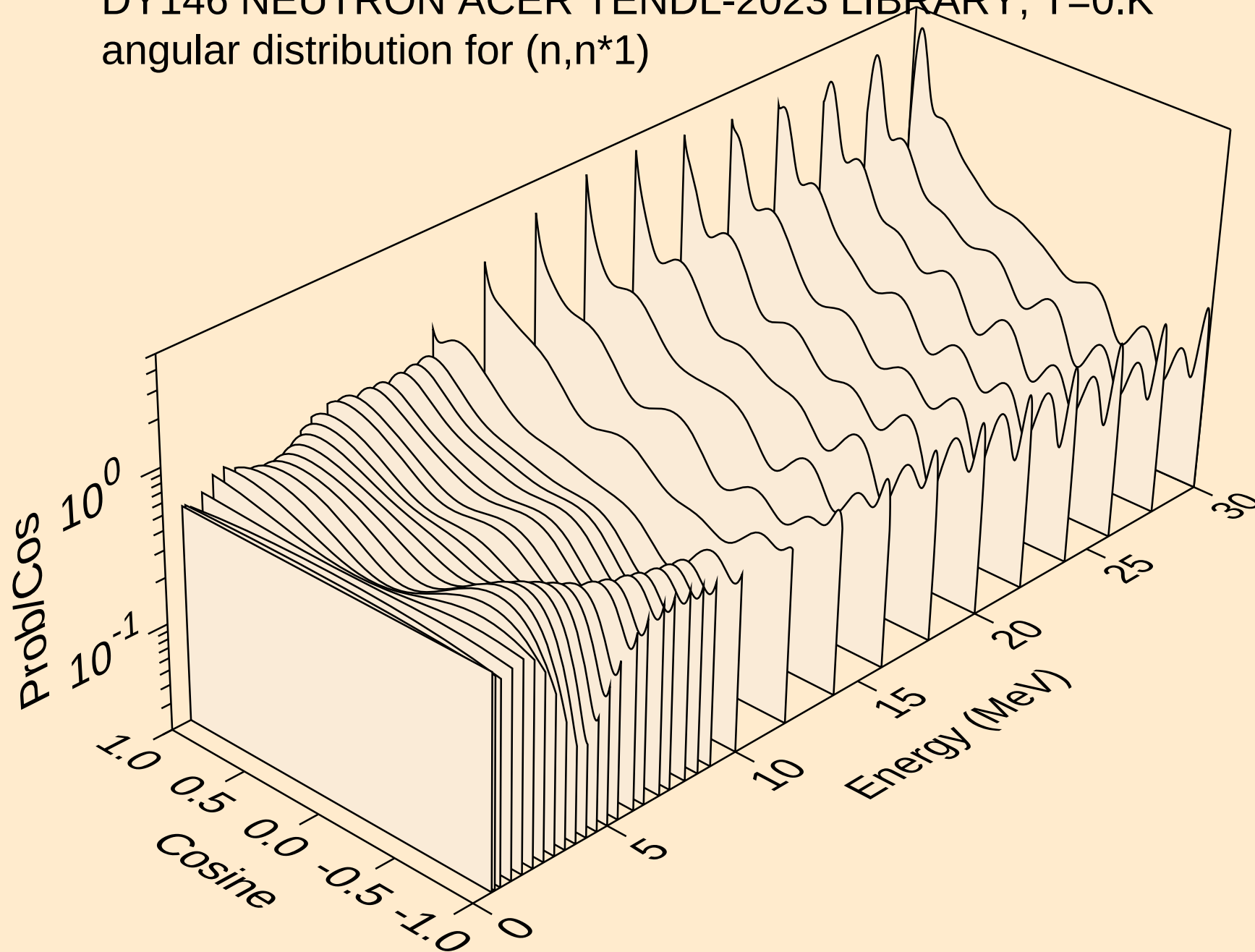
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



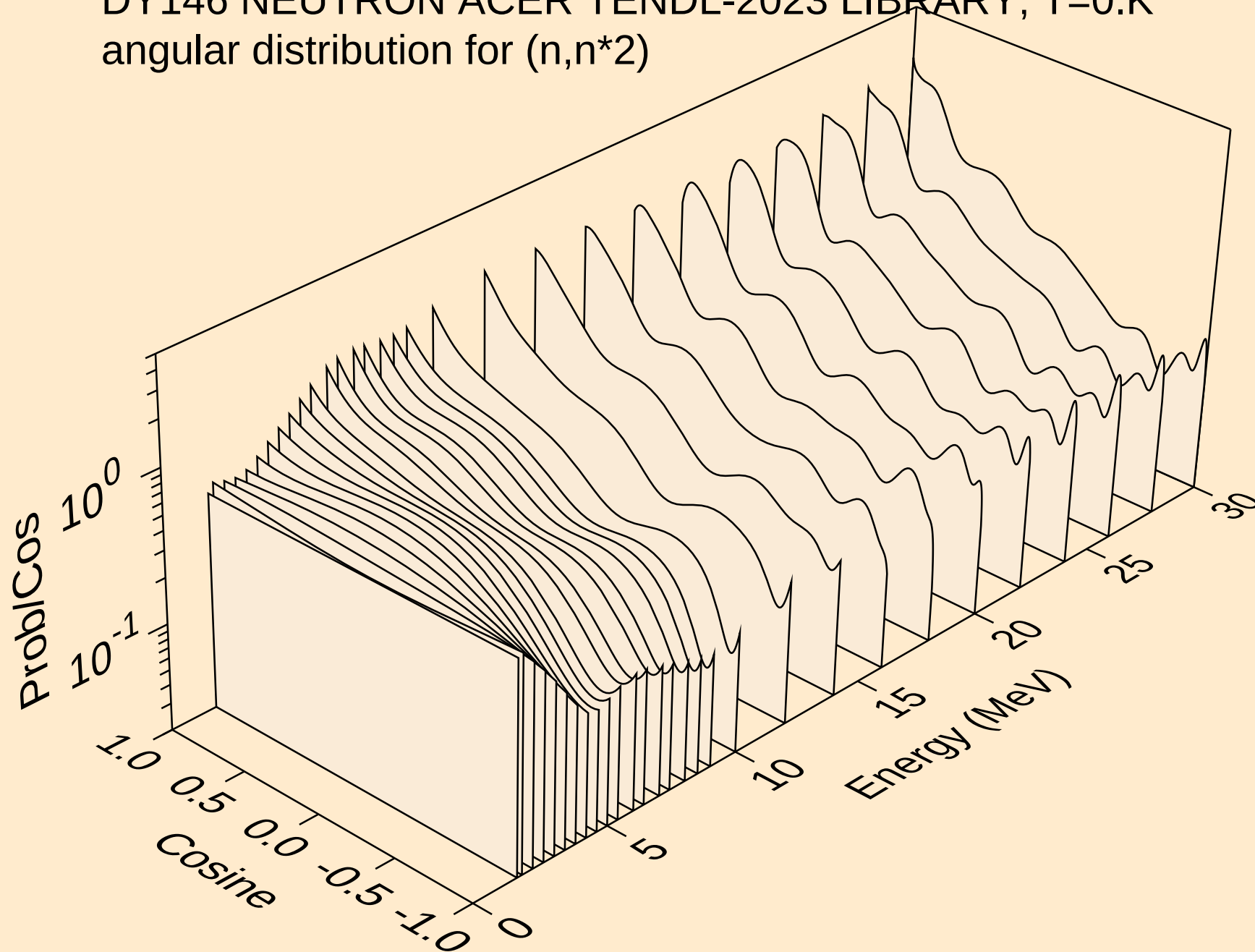
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



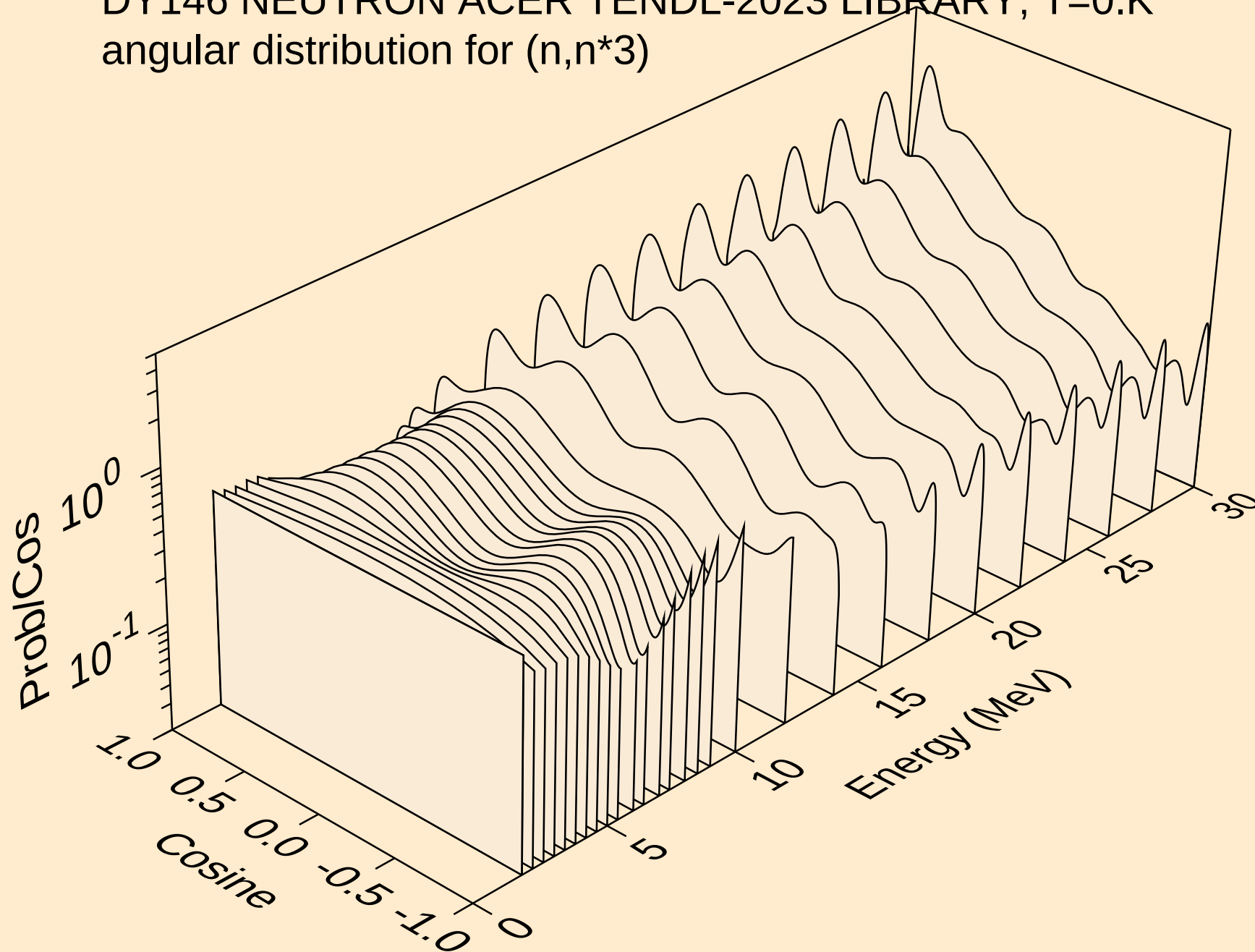
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



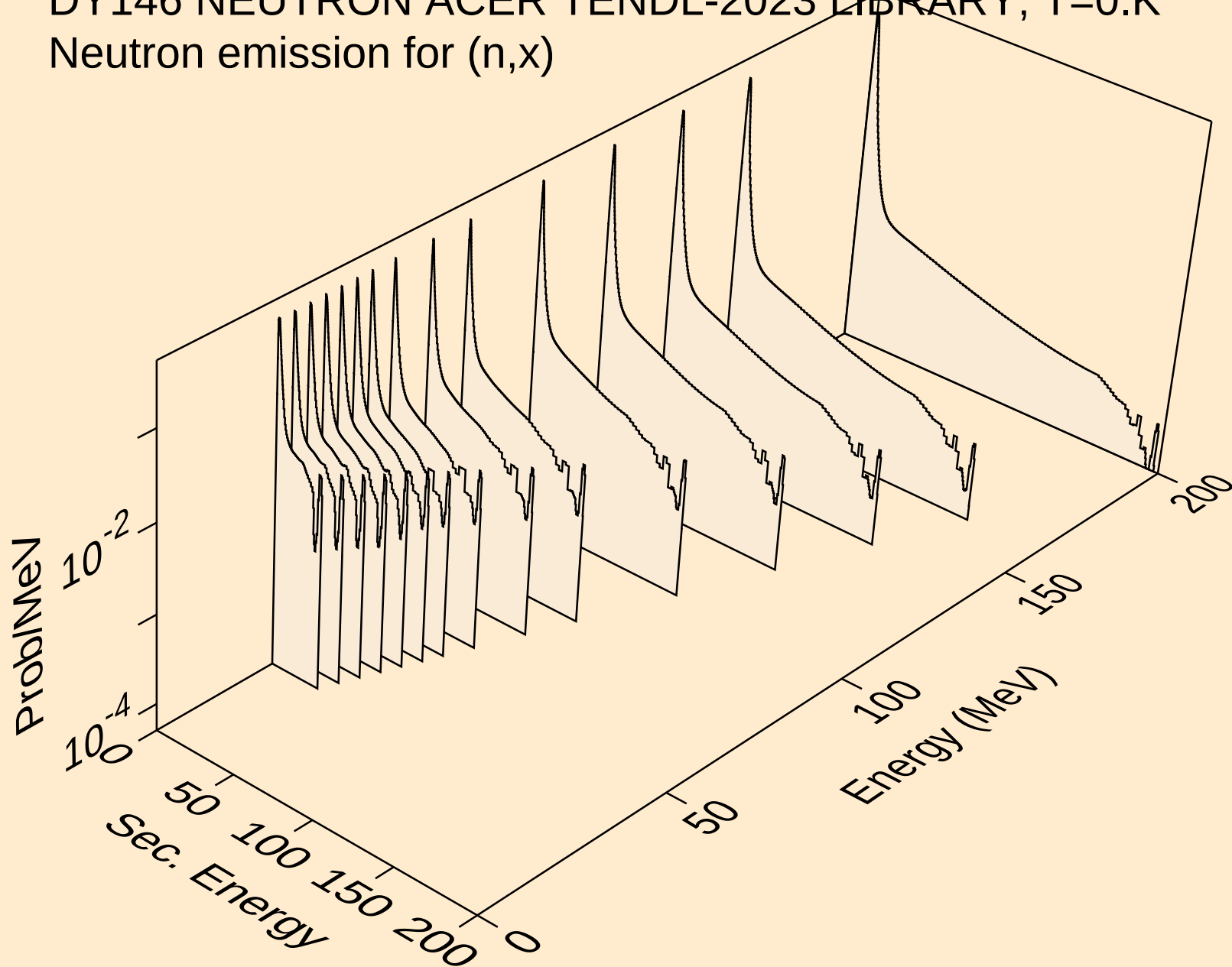
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



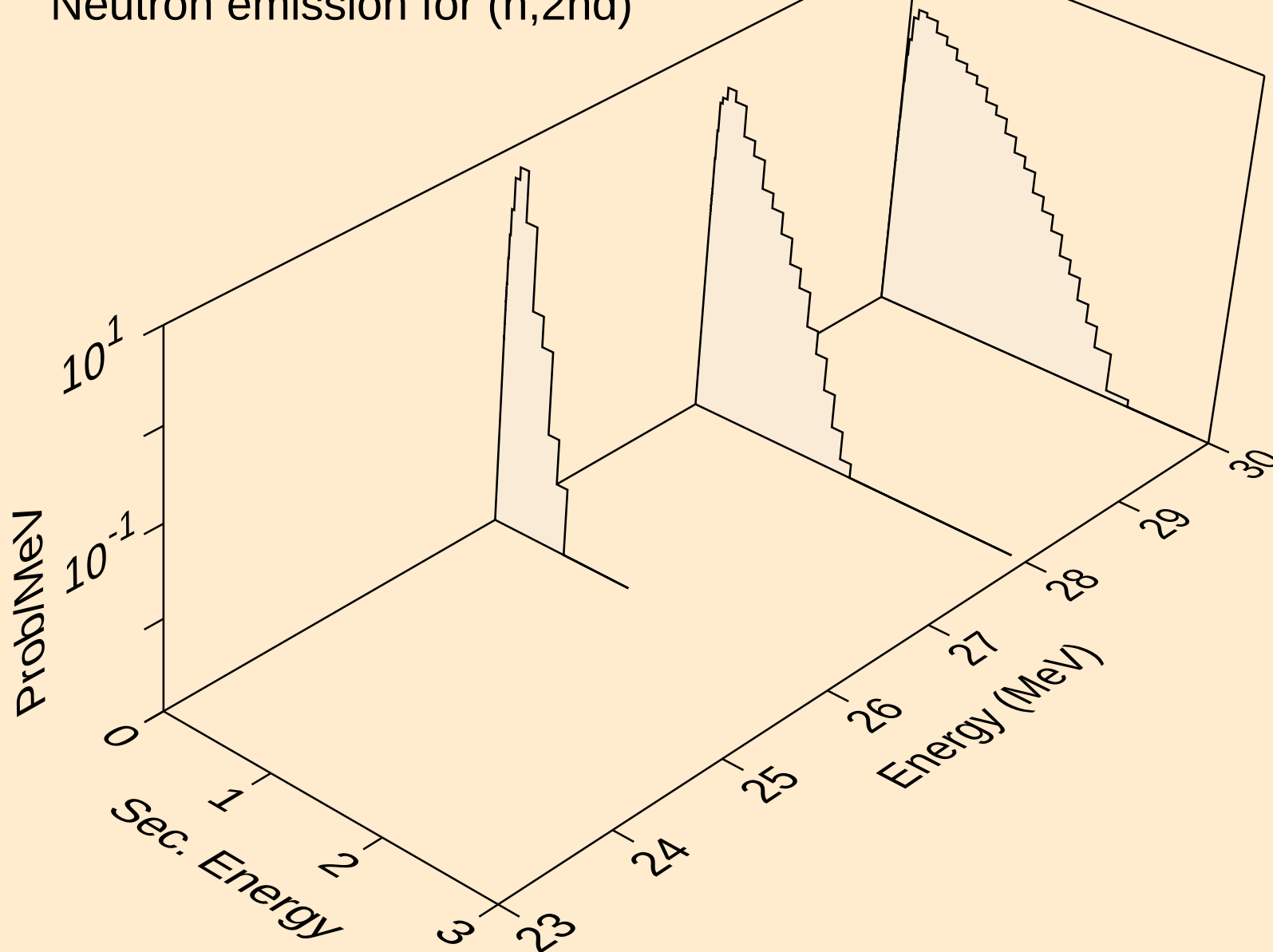
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



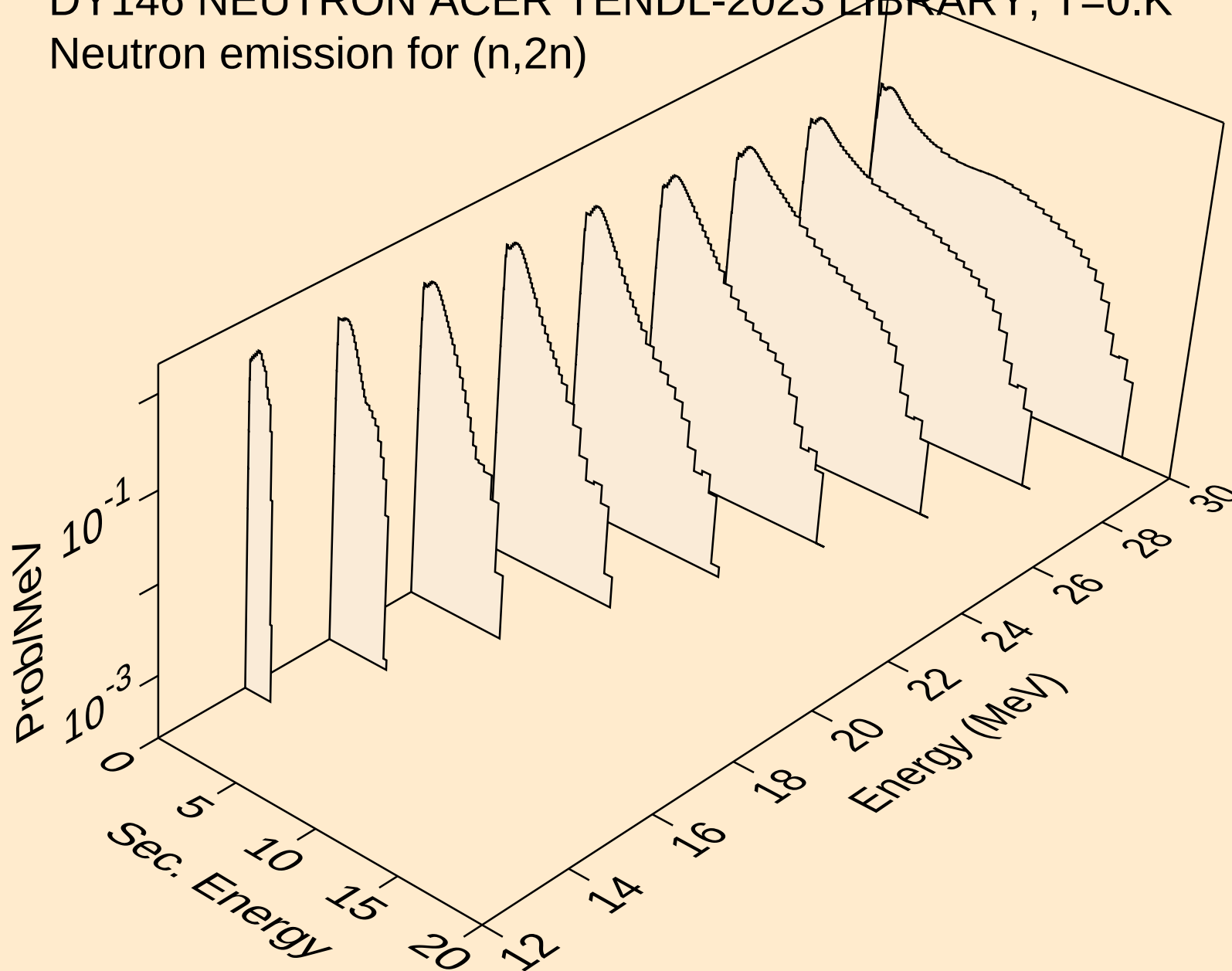
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



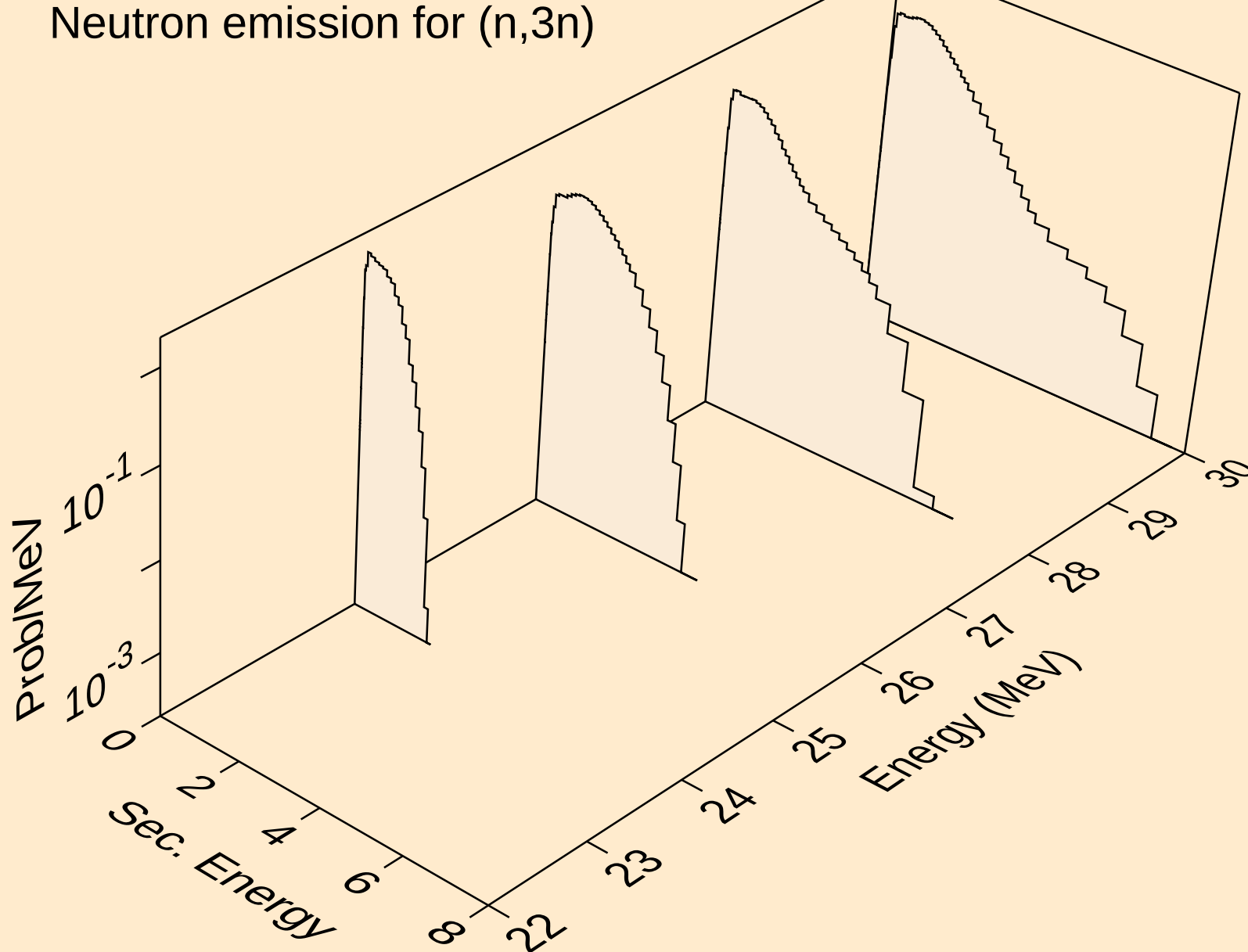
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



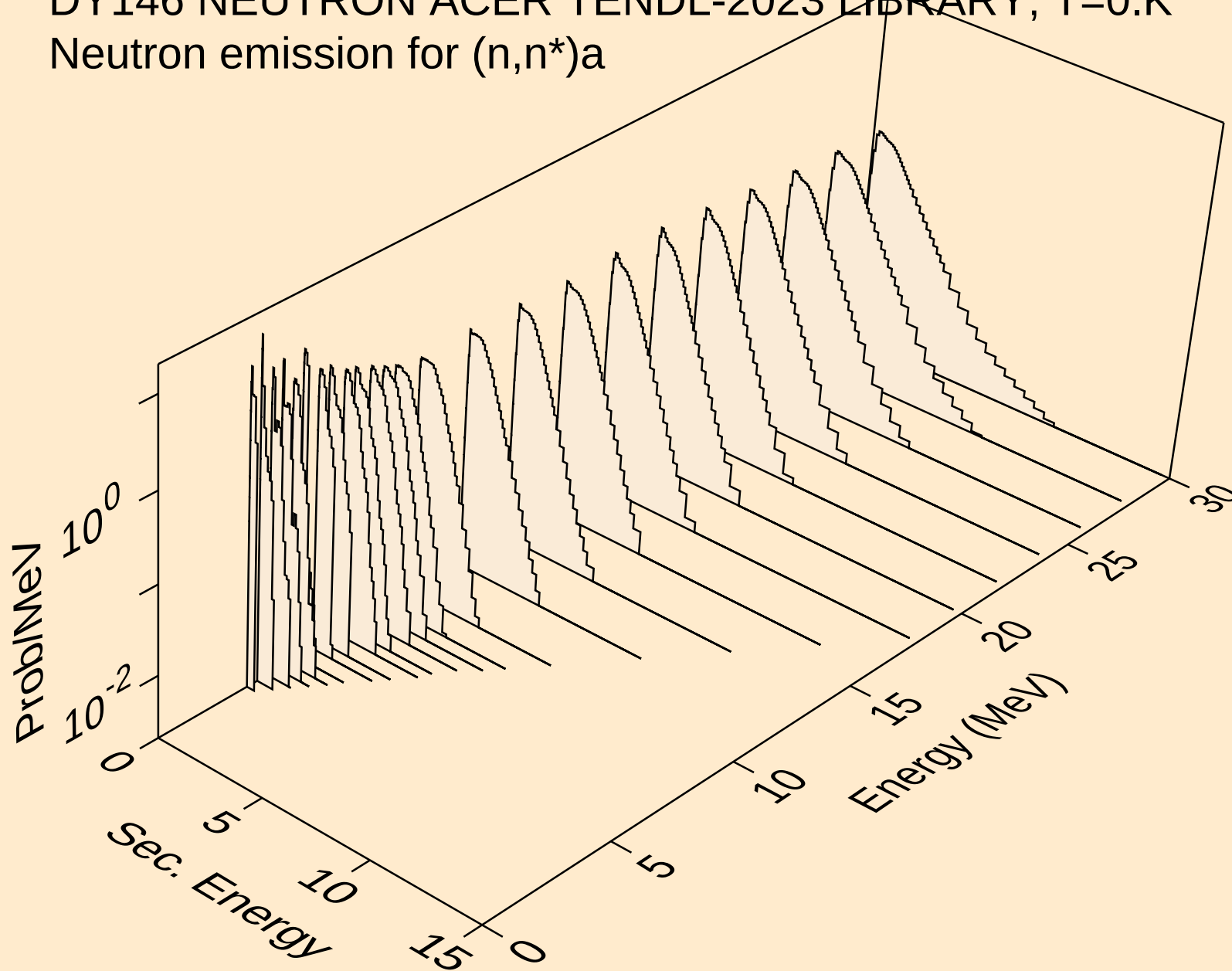
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



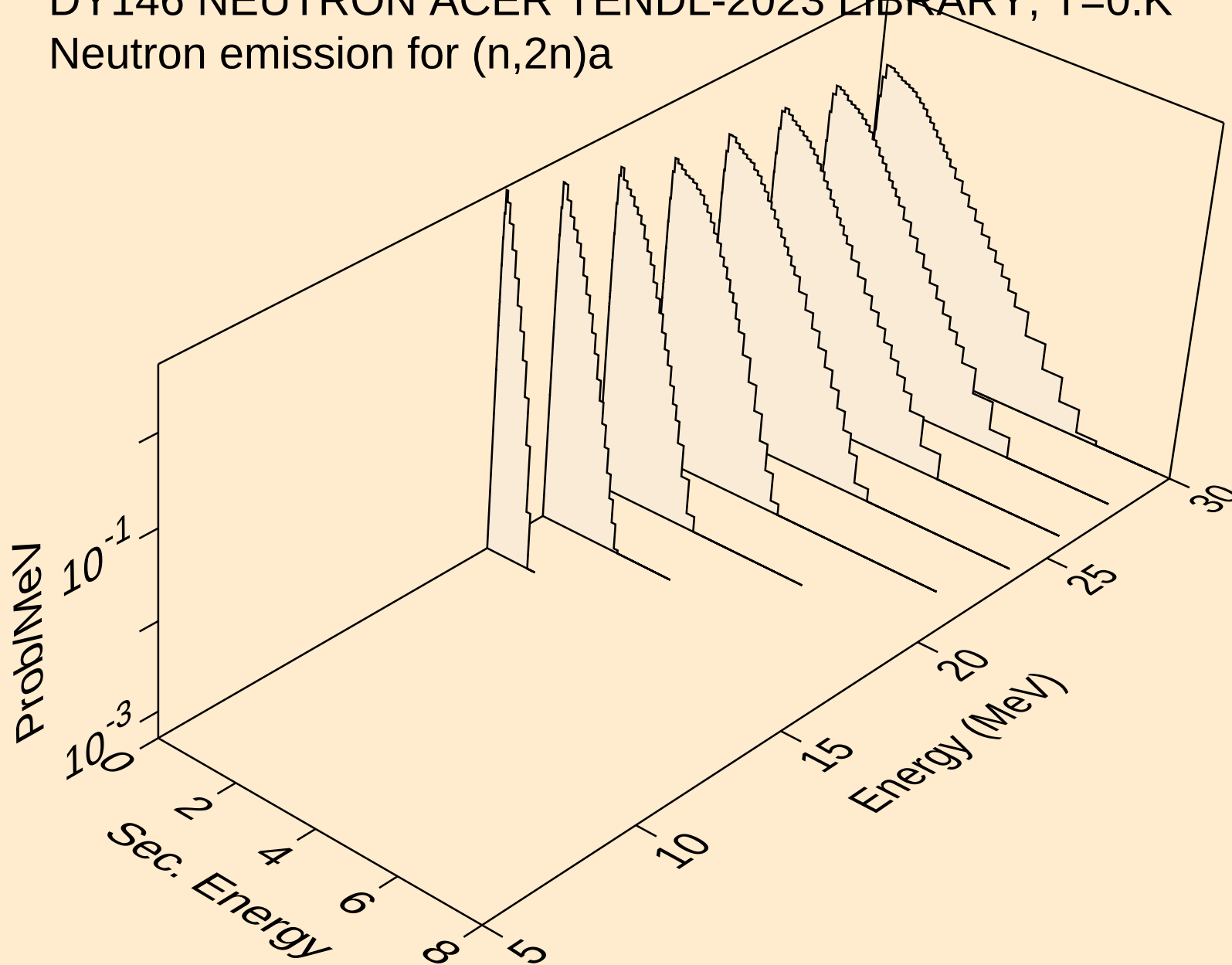
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Neutron emission for (n,3n)



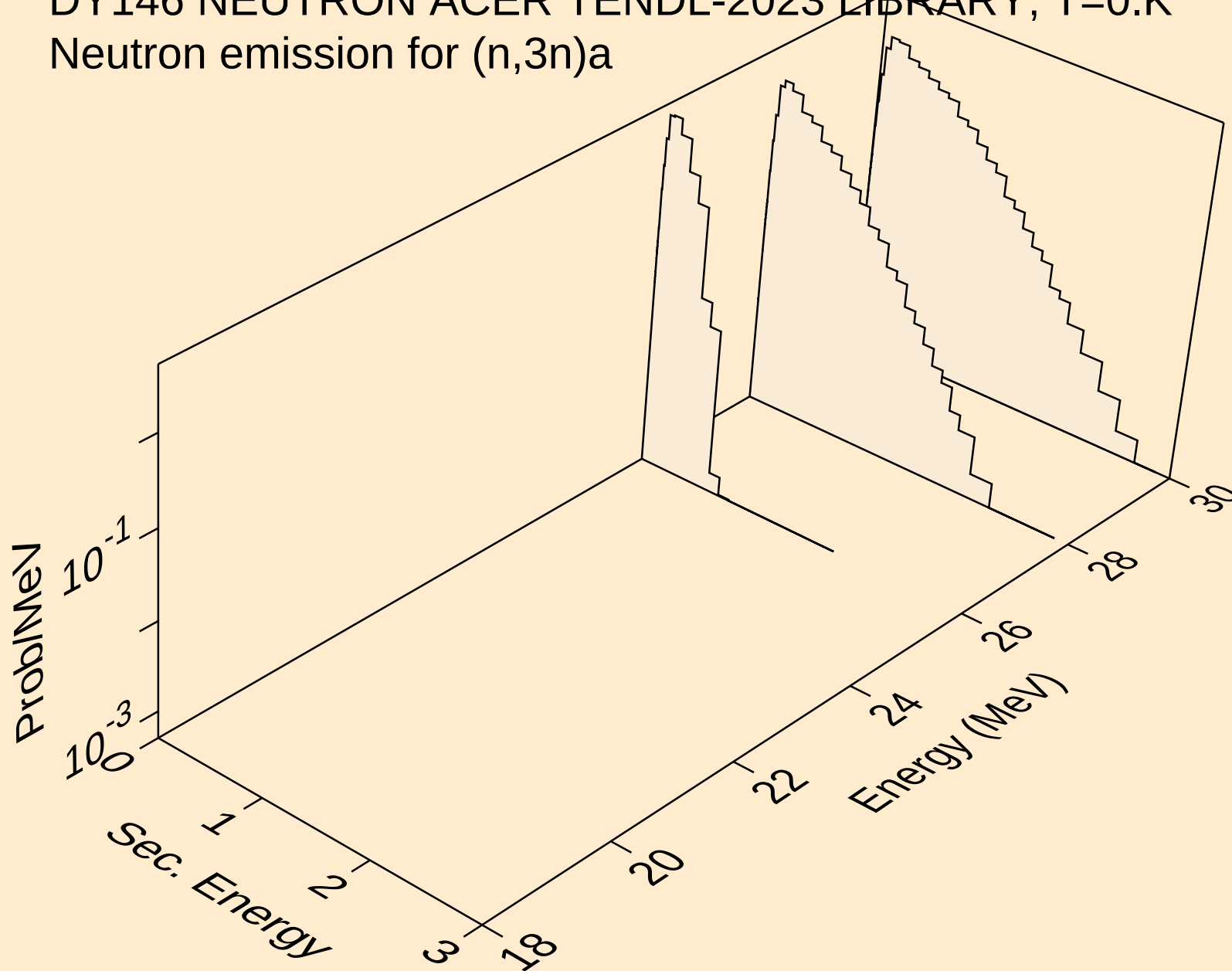
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



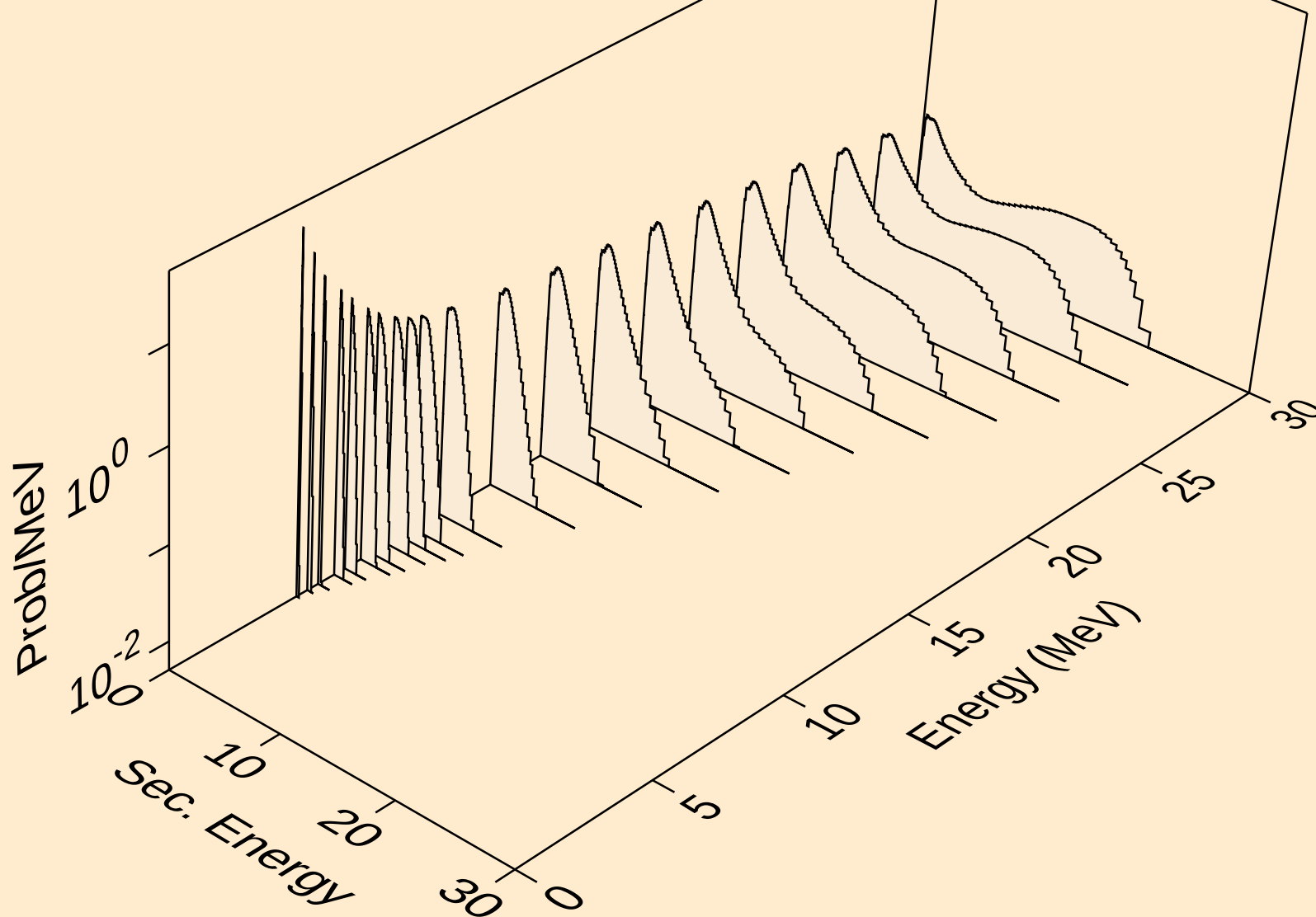
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Neutron emission for (n,2n)_a



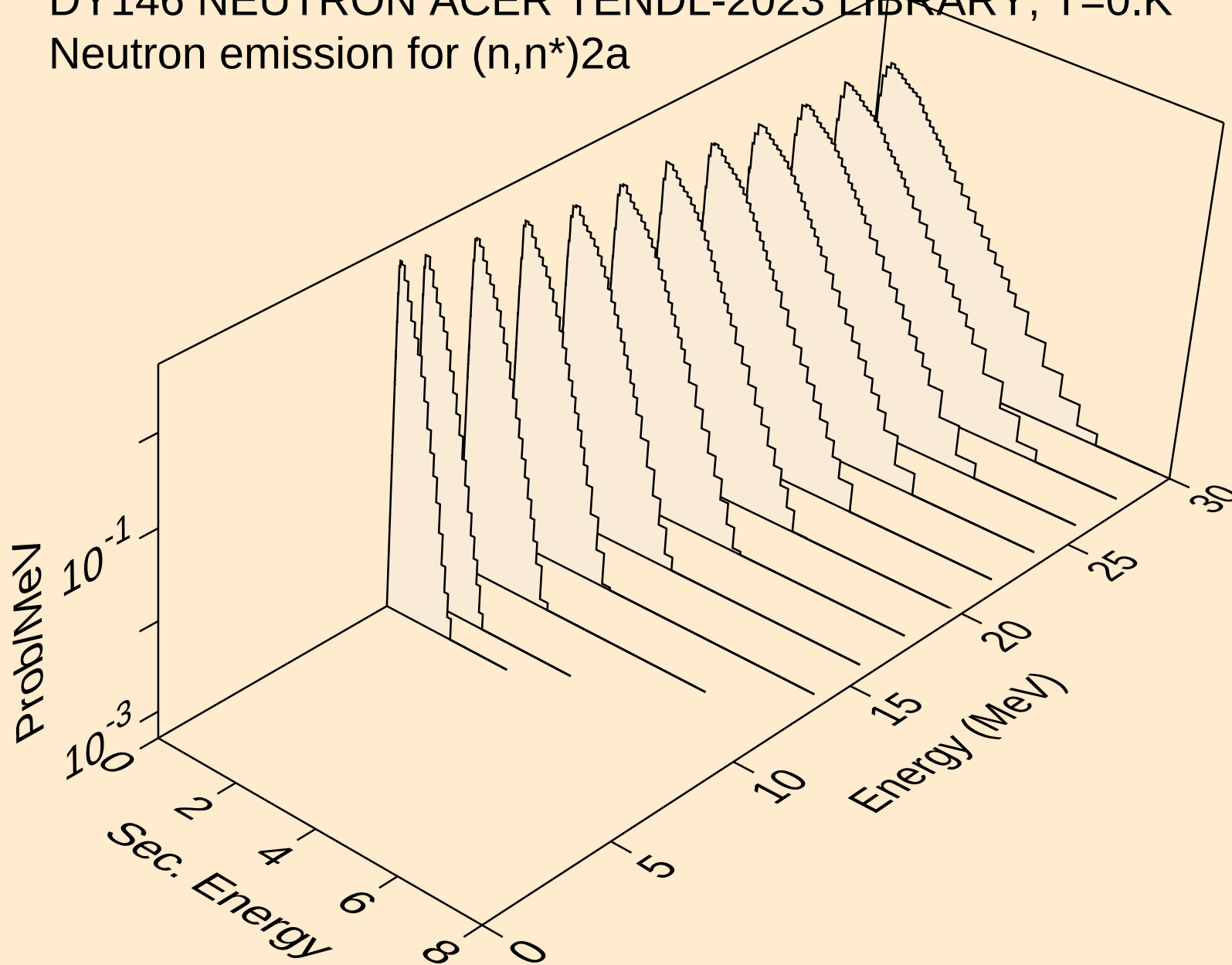
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



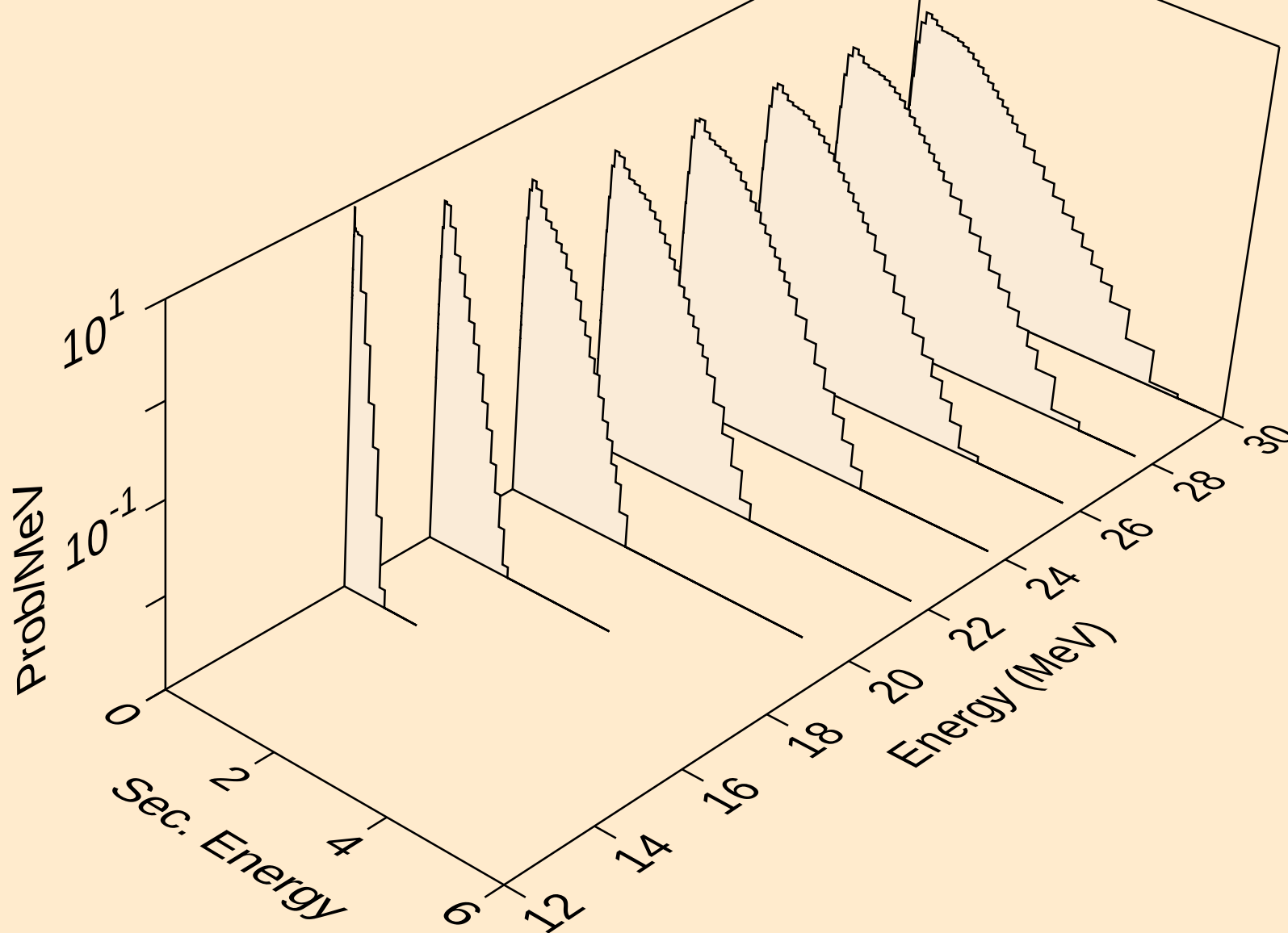
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a

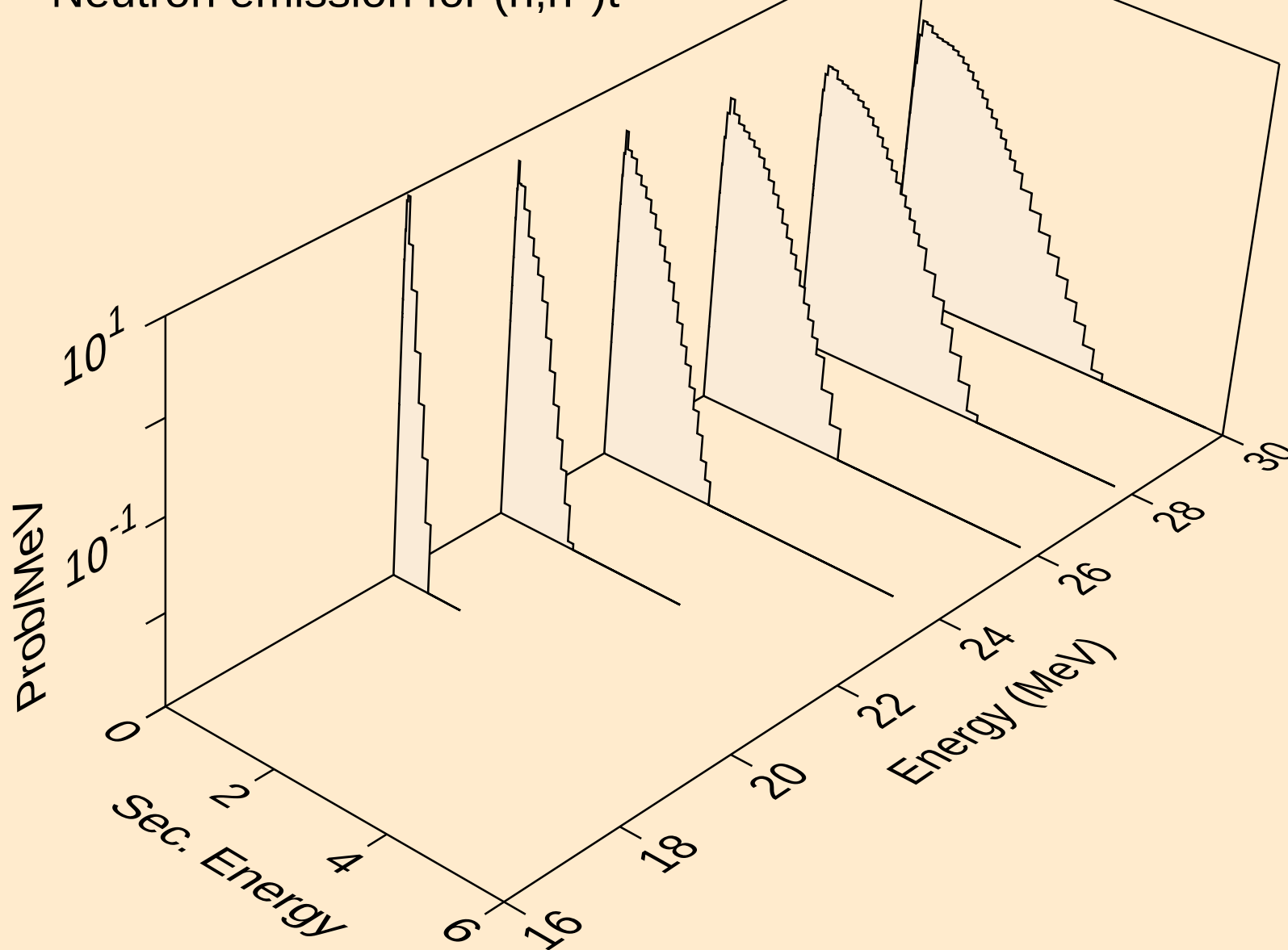


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d

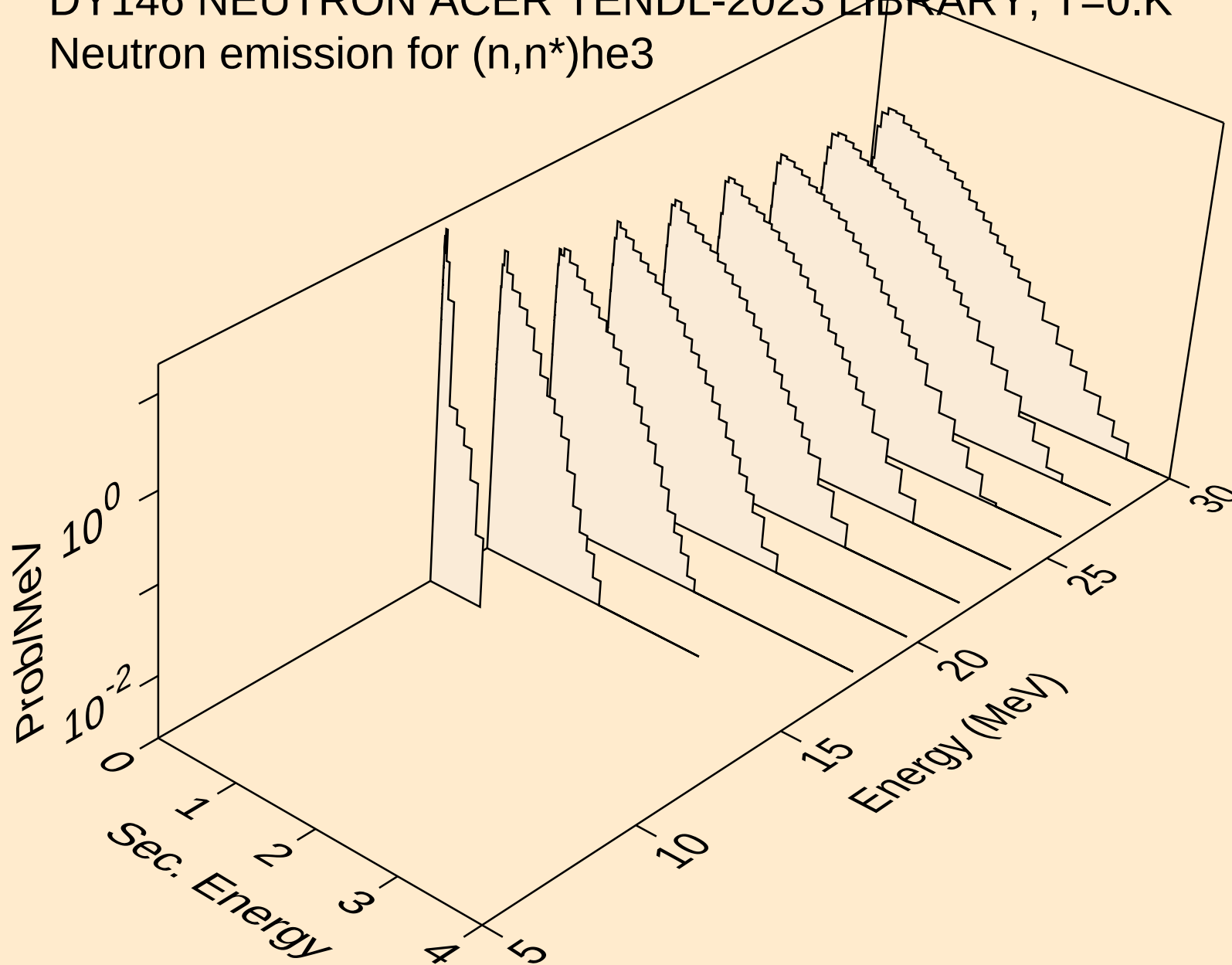


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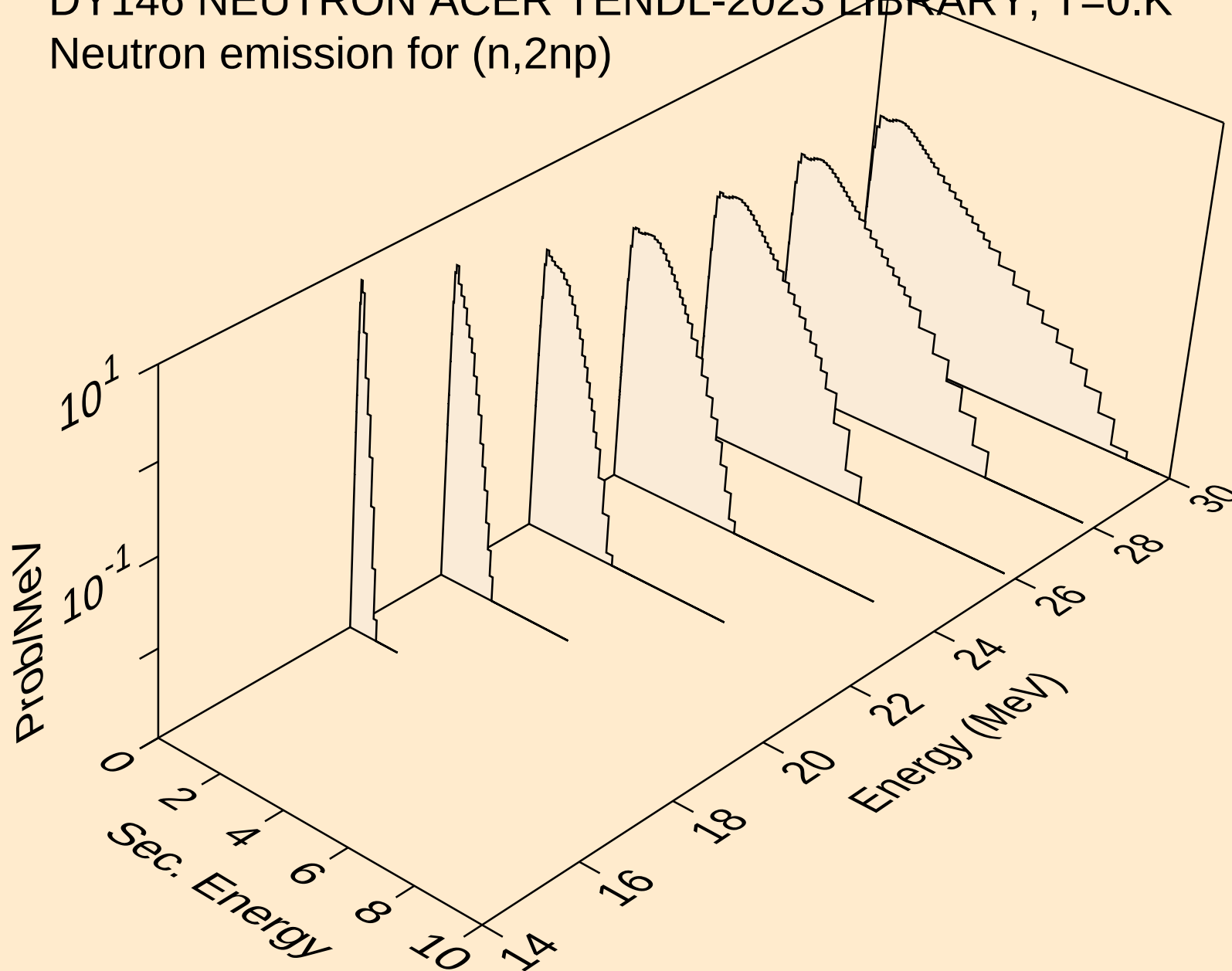
Neutron emission for (n,n*)t



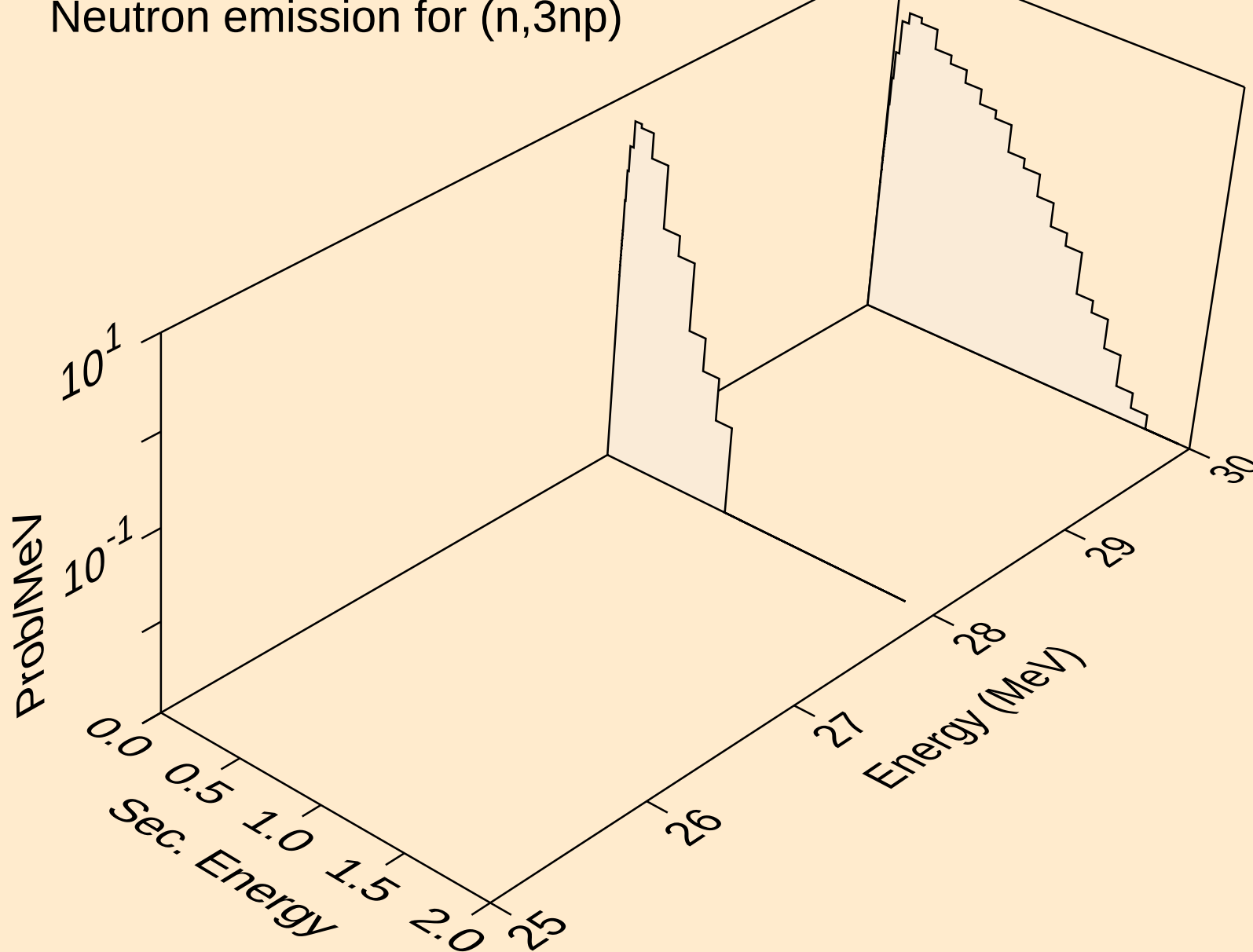
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



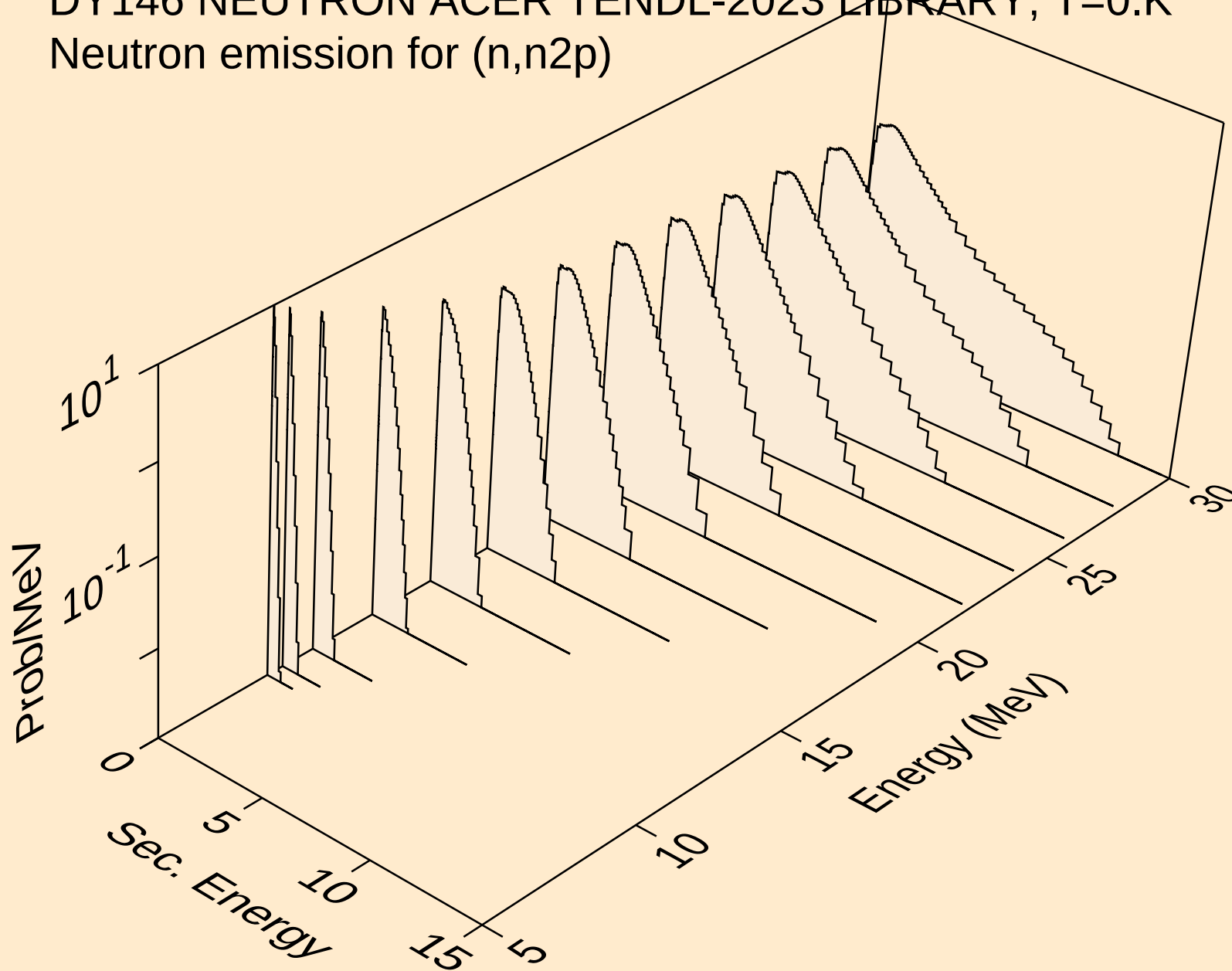
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



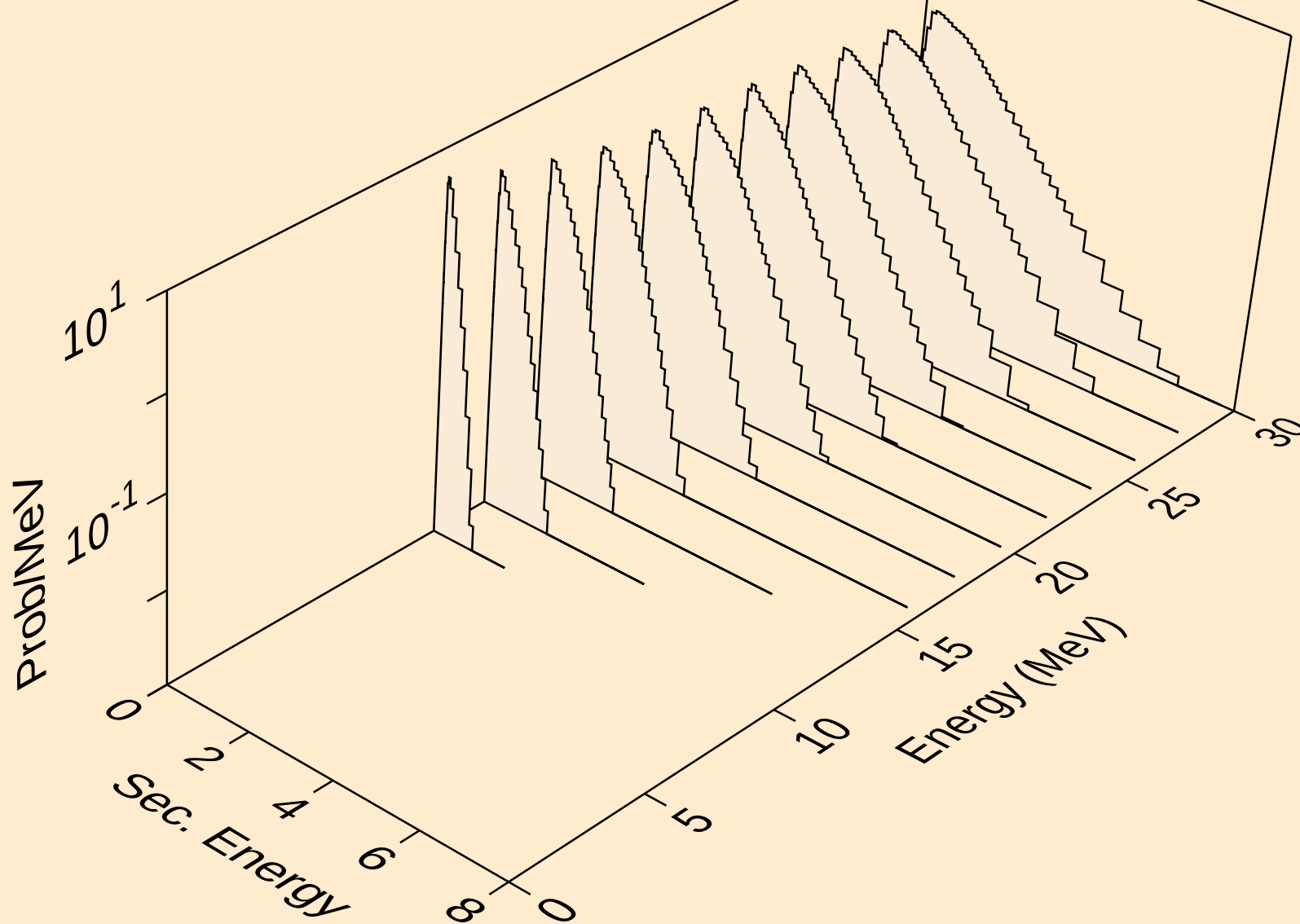
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Neutron emission for (n,3np)



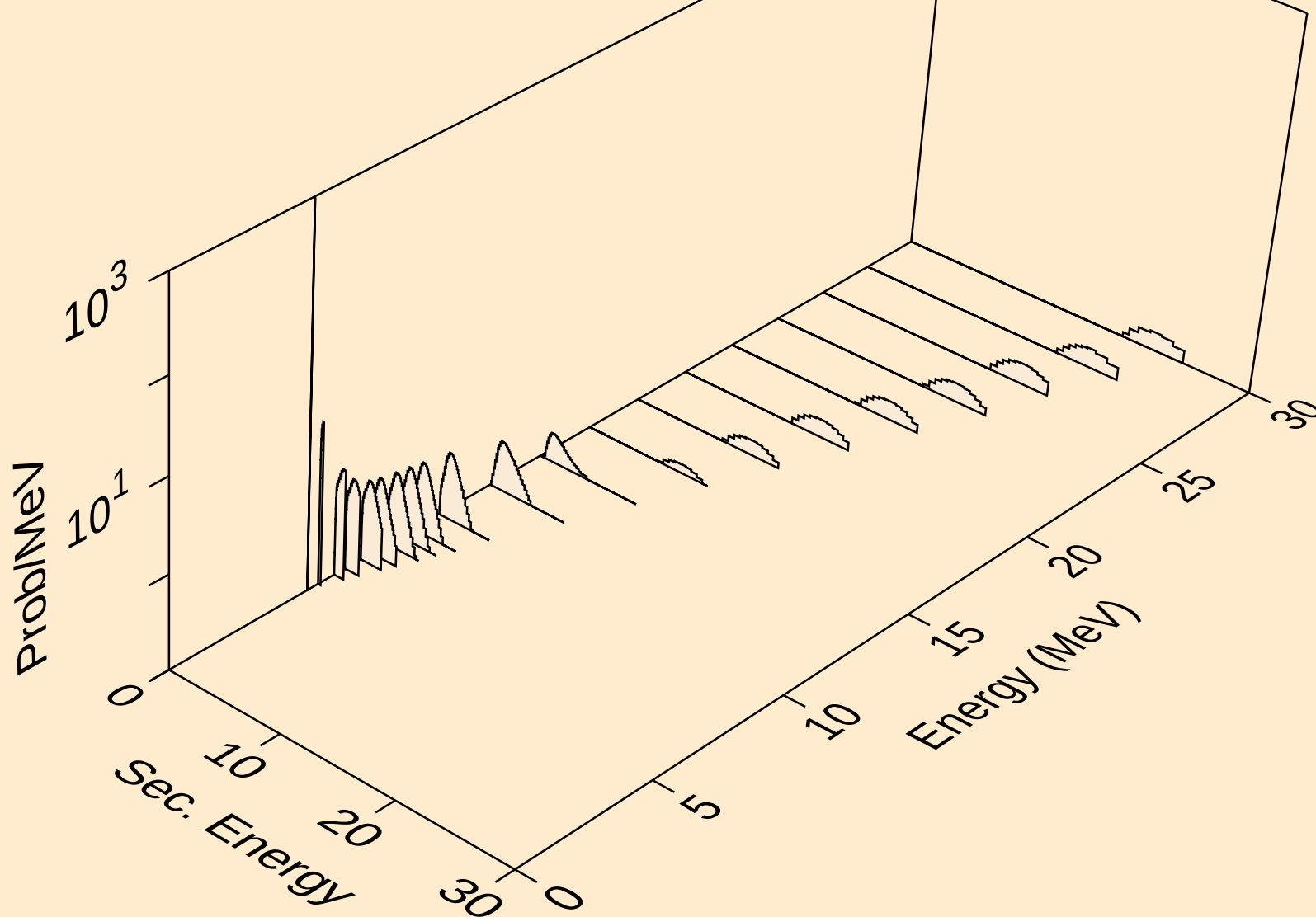
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Neutron emission for (n,n2p)



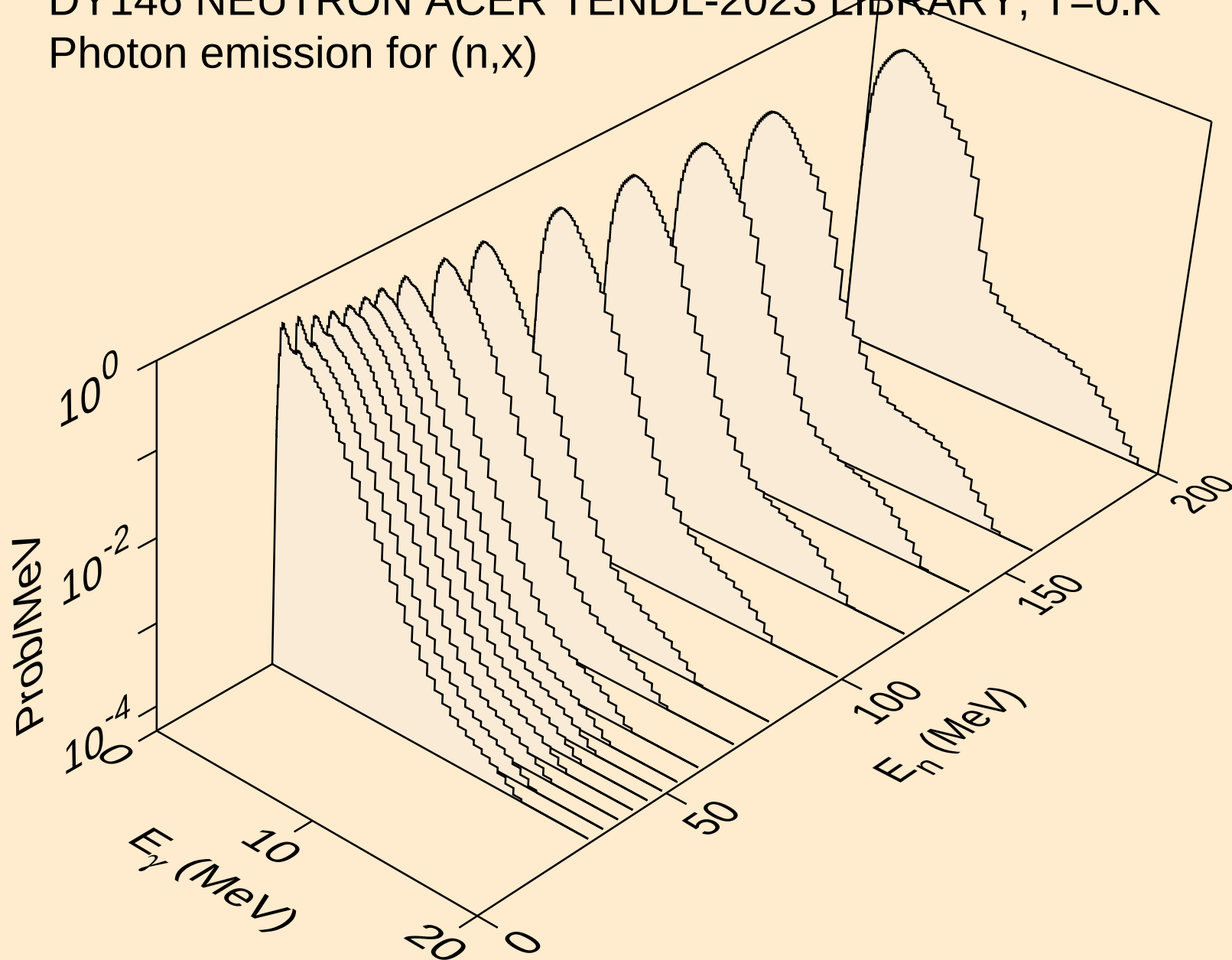
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



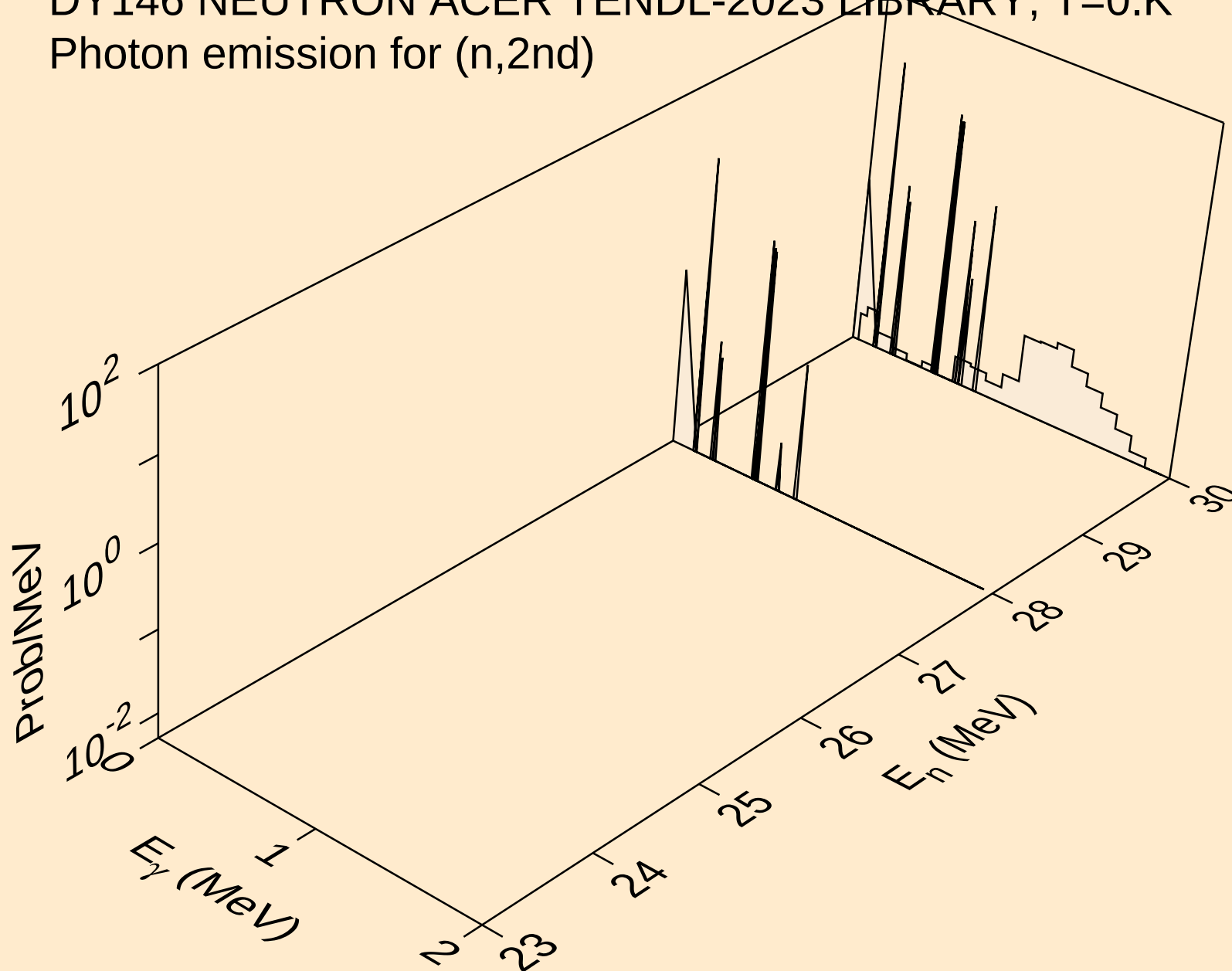
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



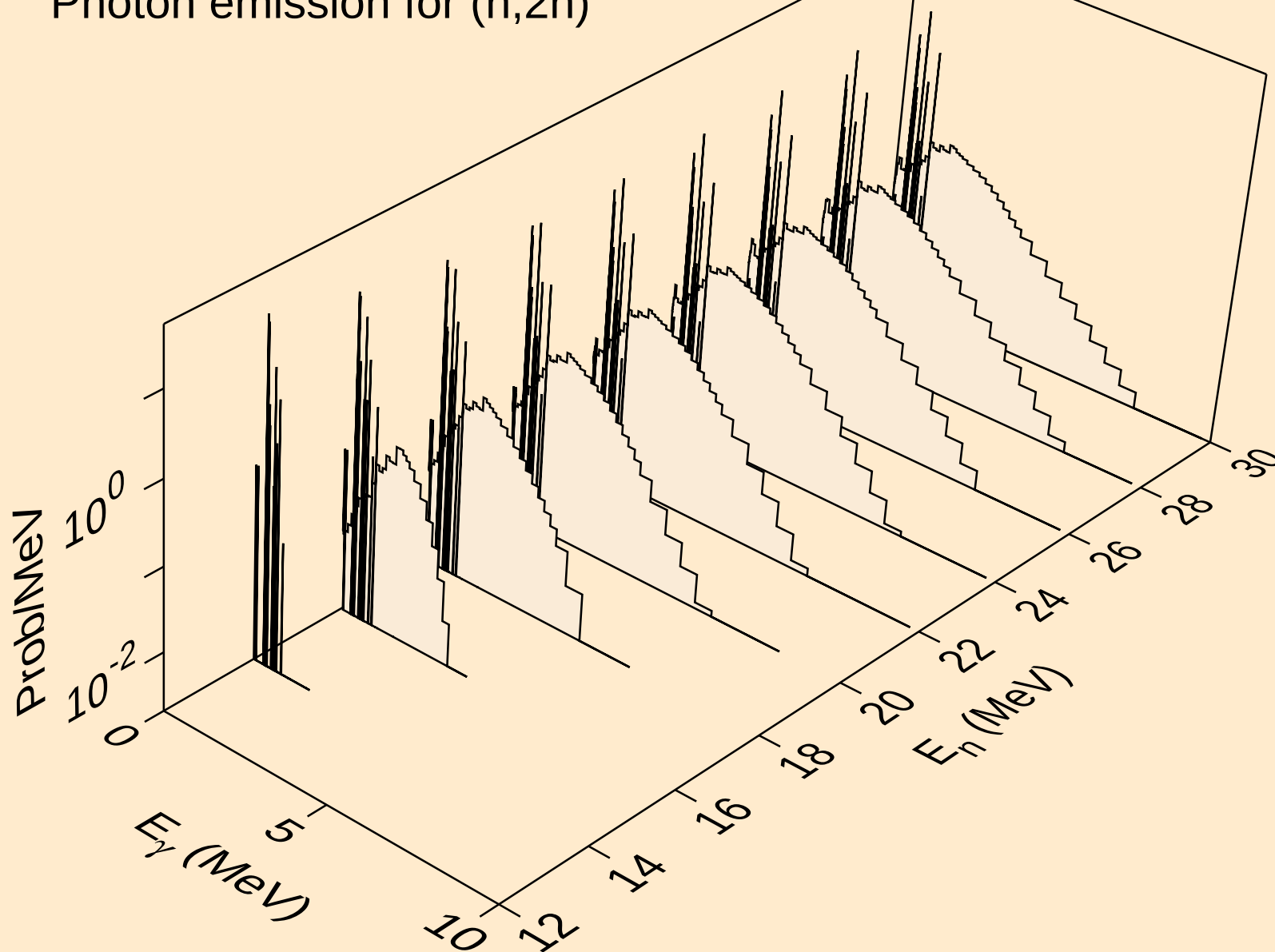
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



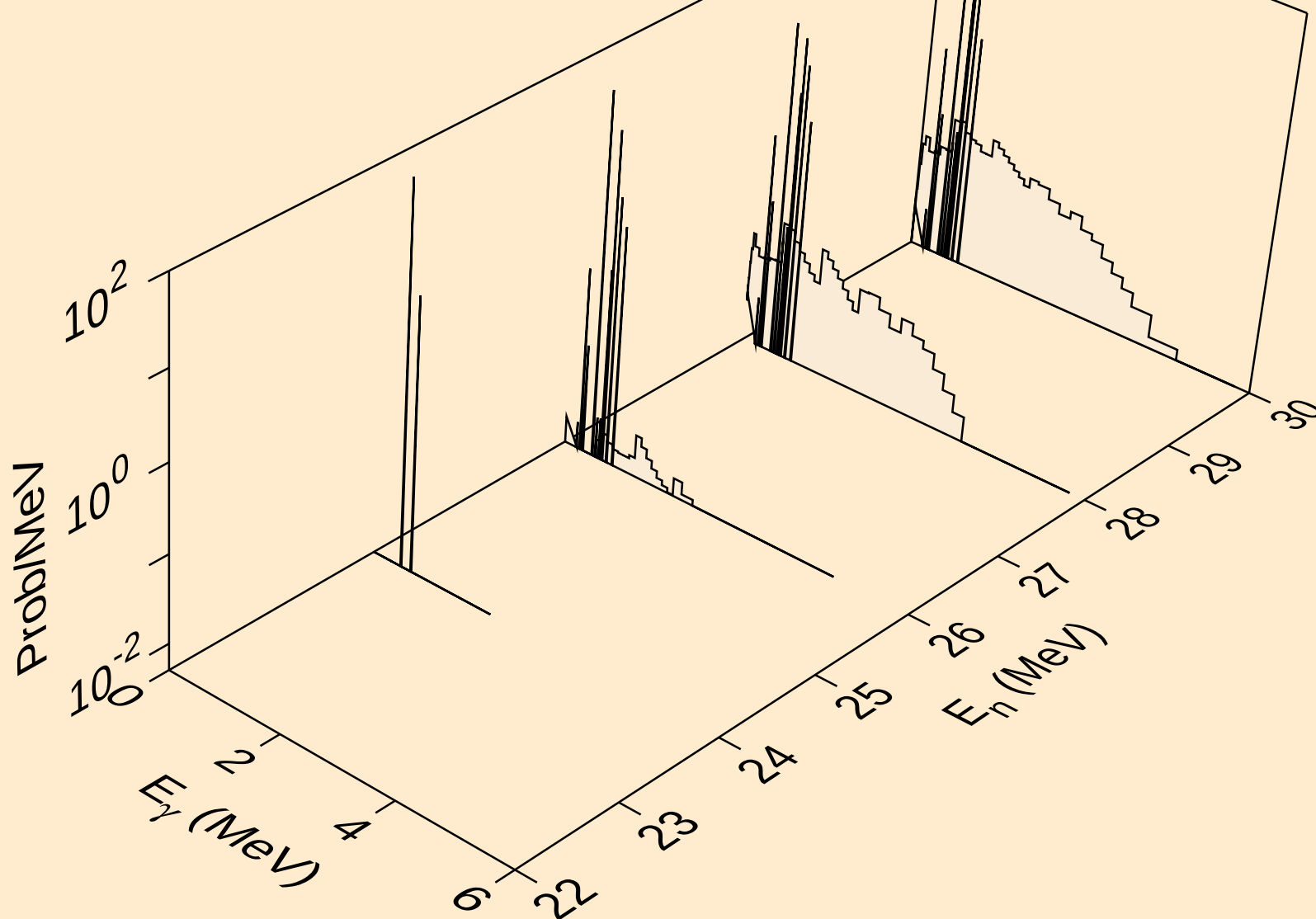
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



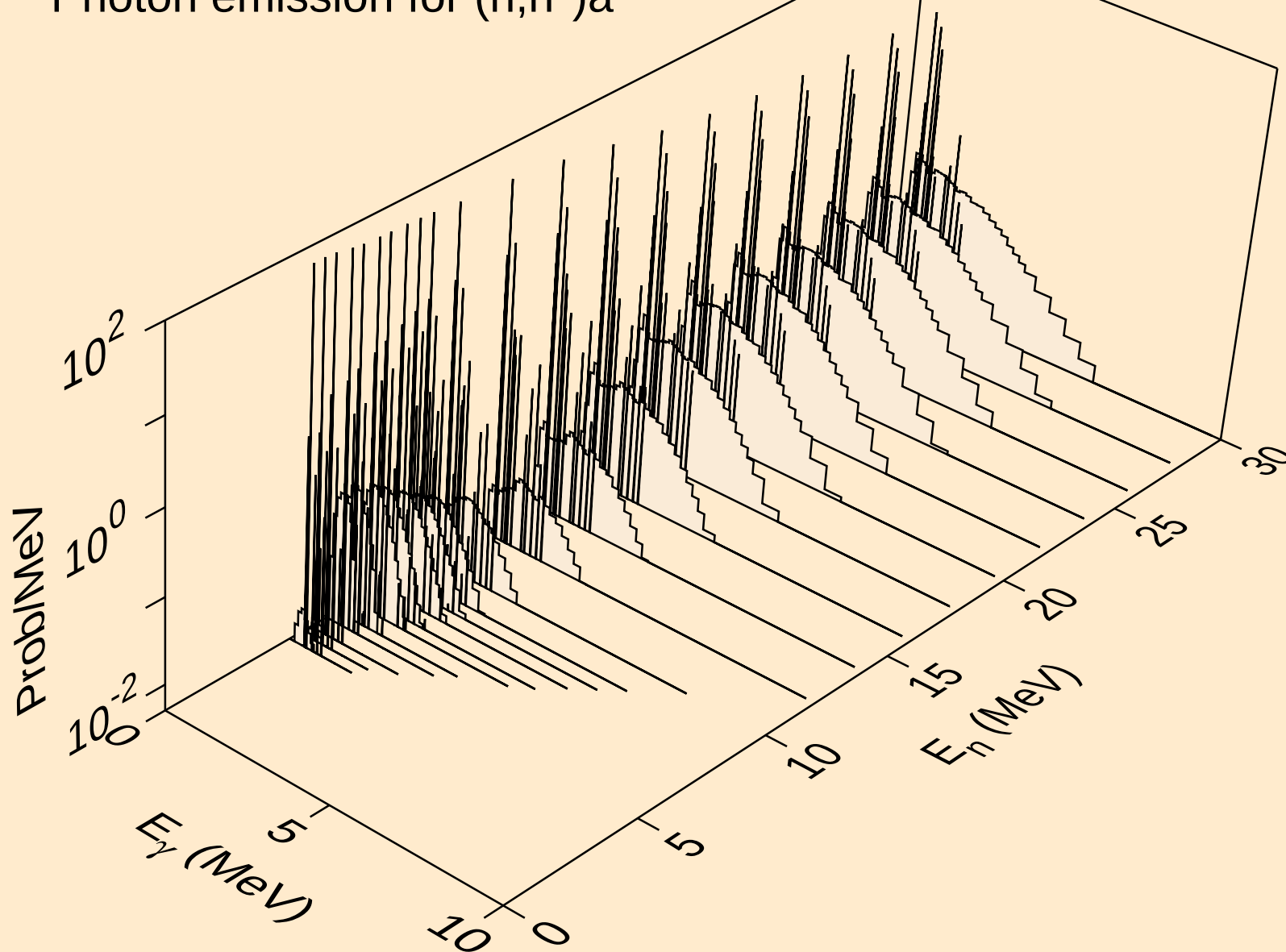
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

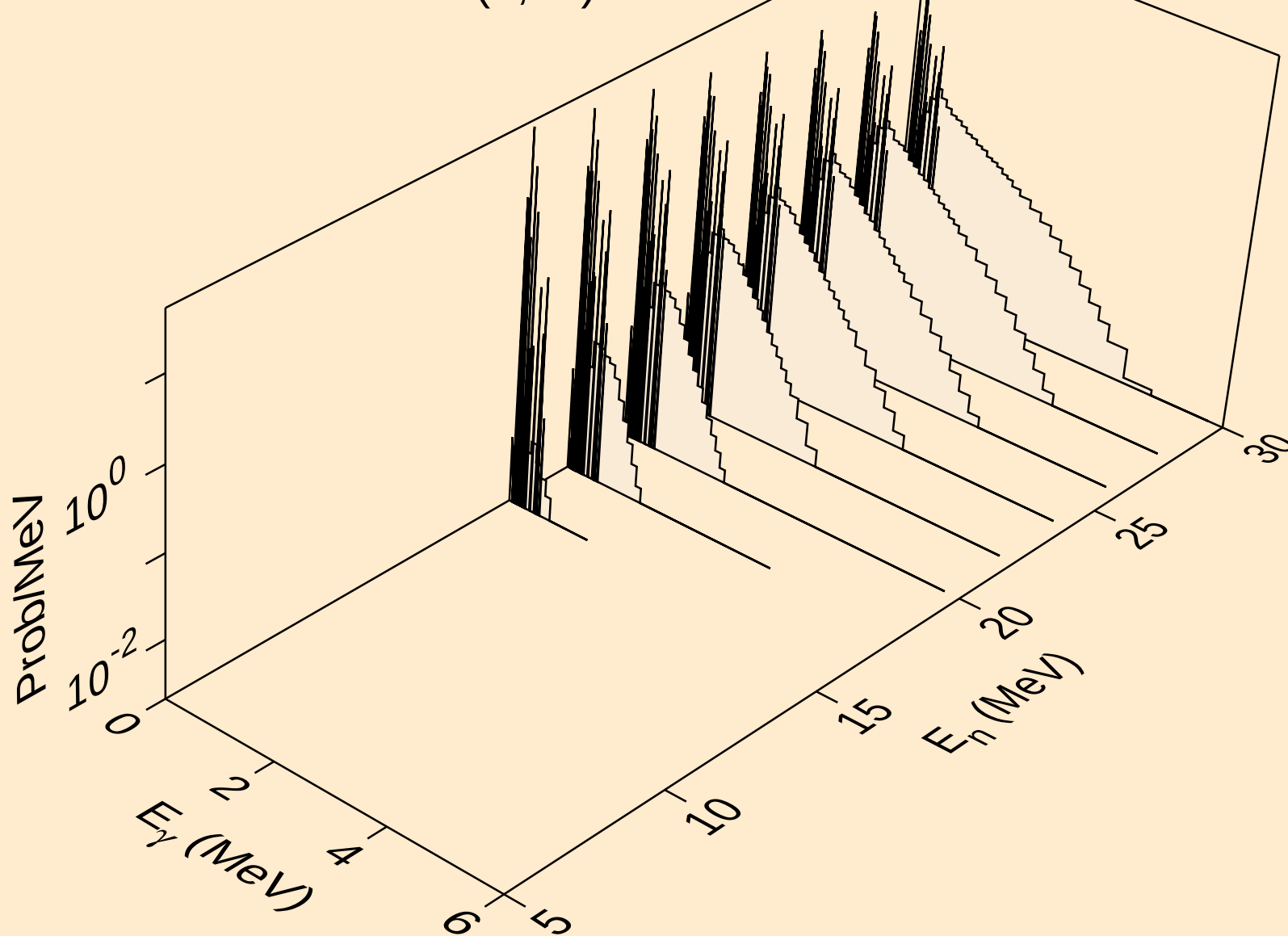


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



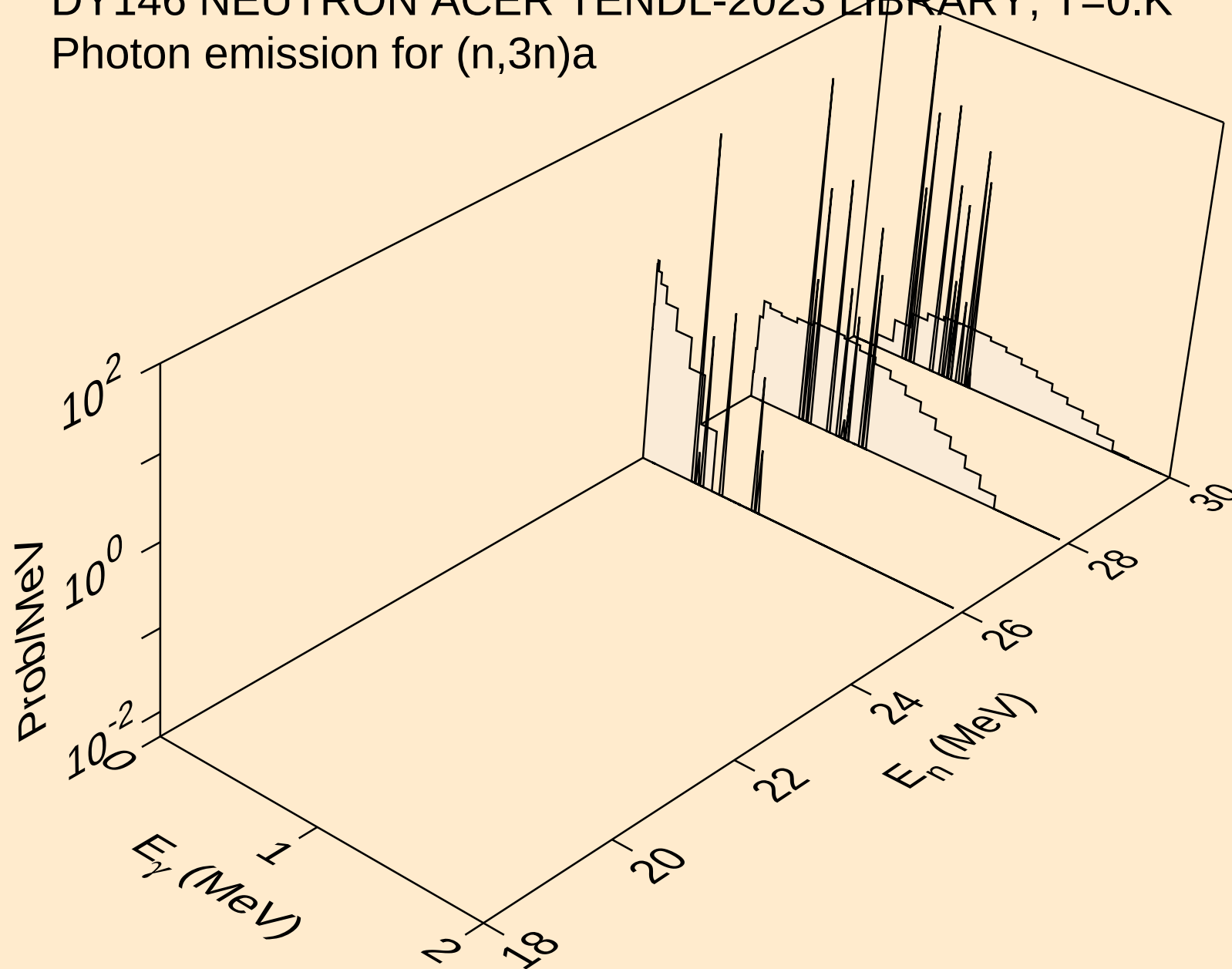
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α

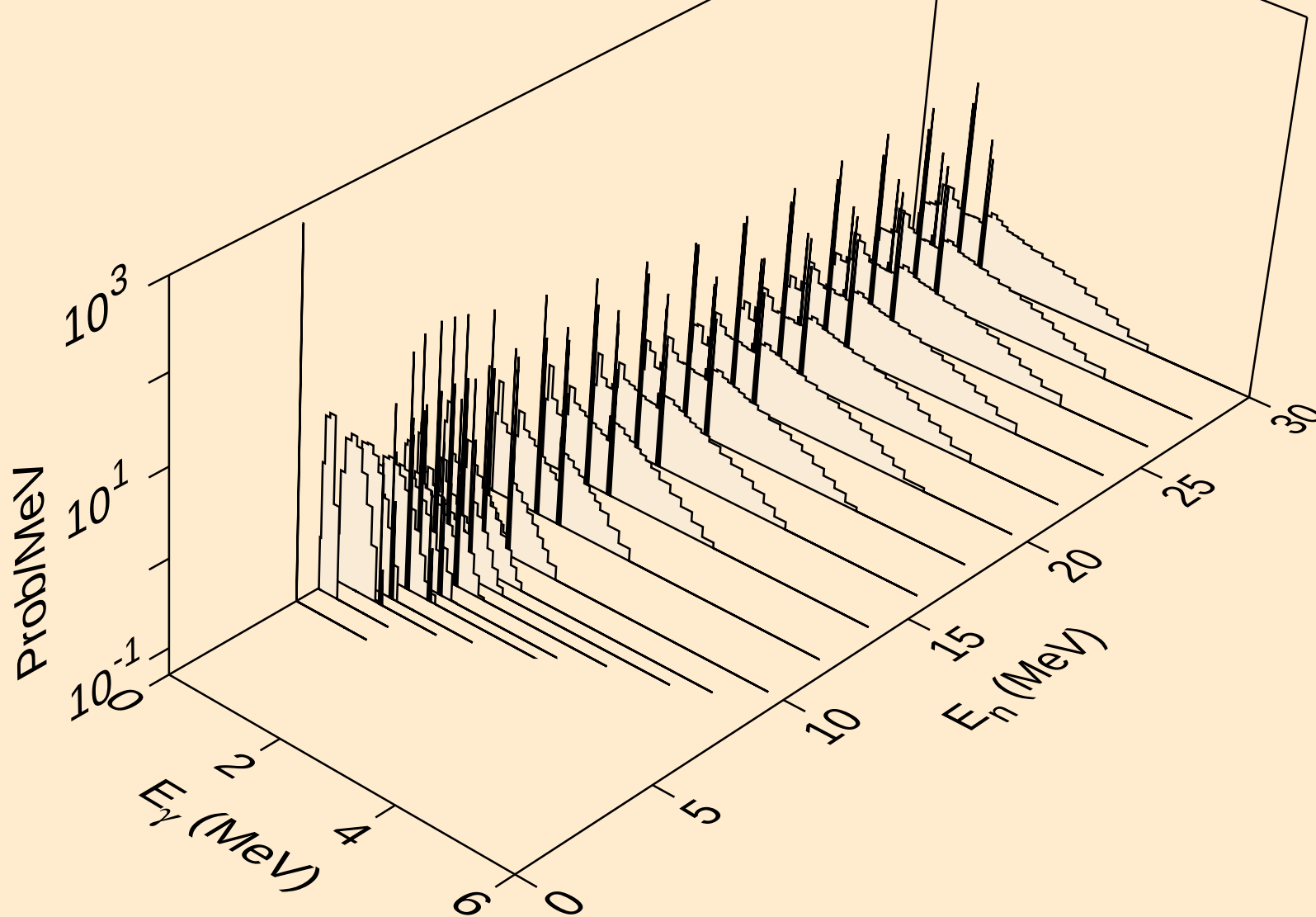


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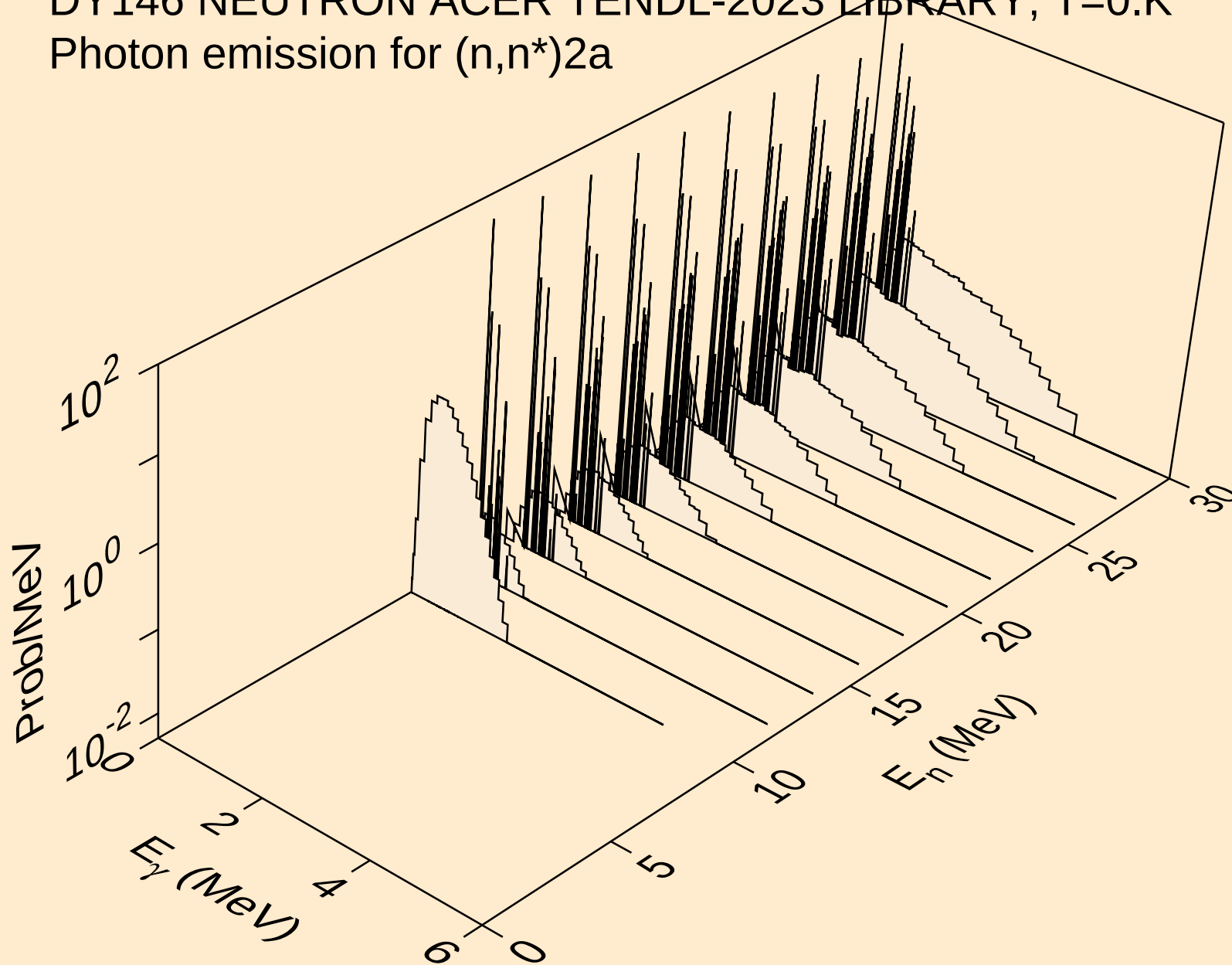
Photon emission for (n,3n)a



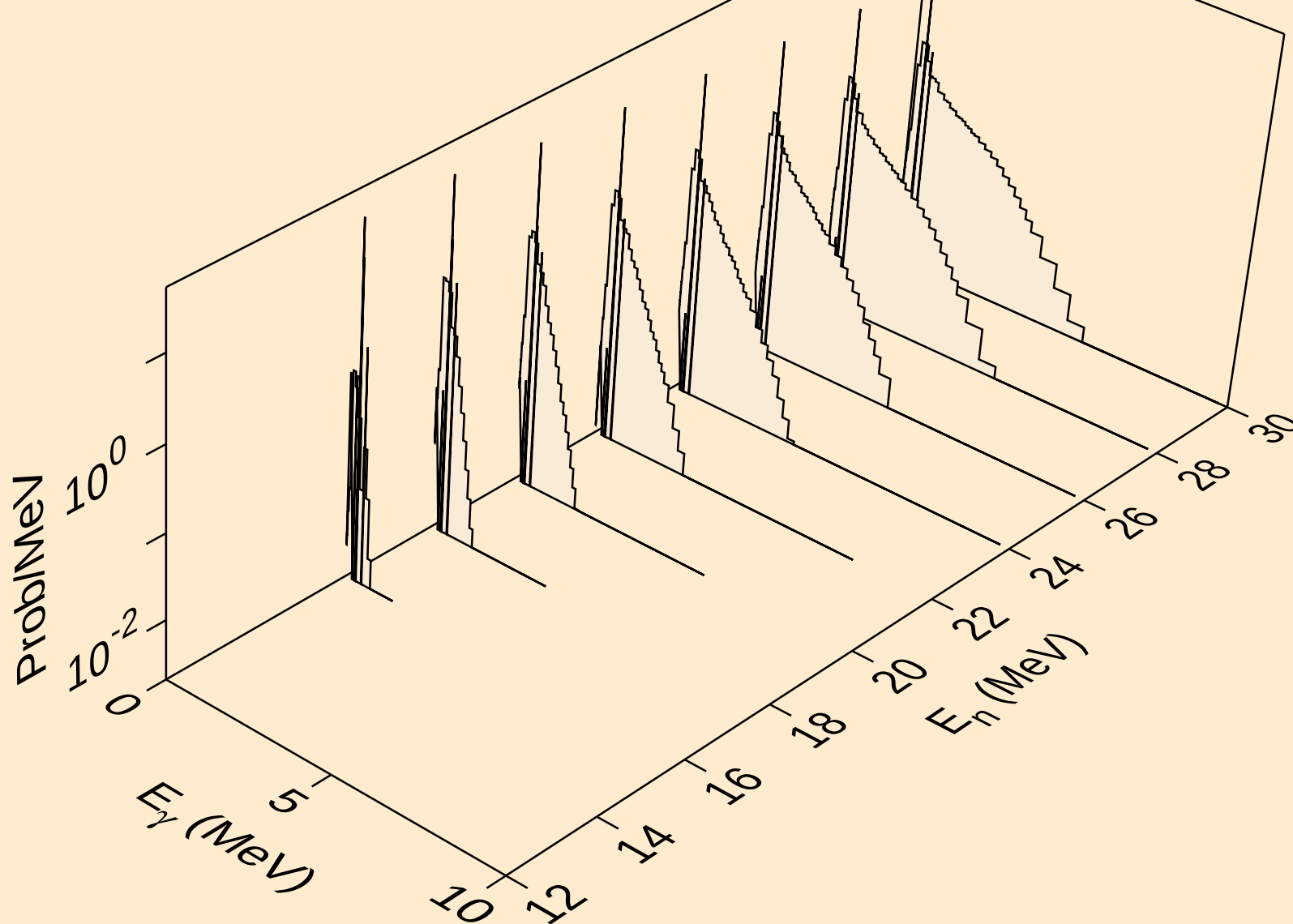
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a

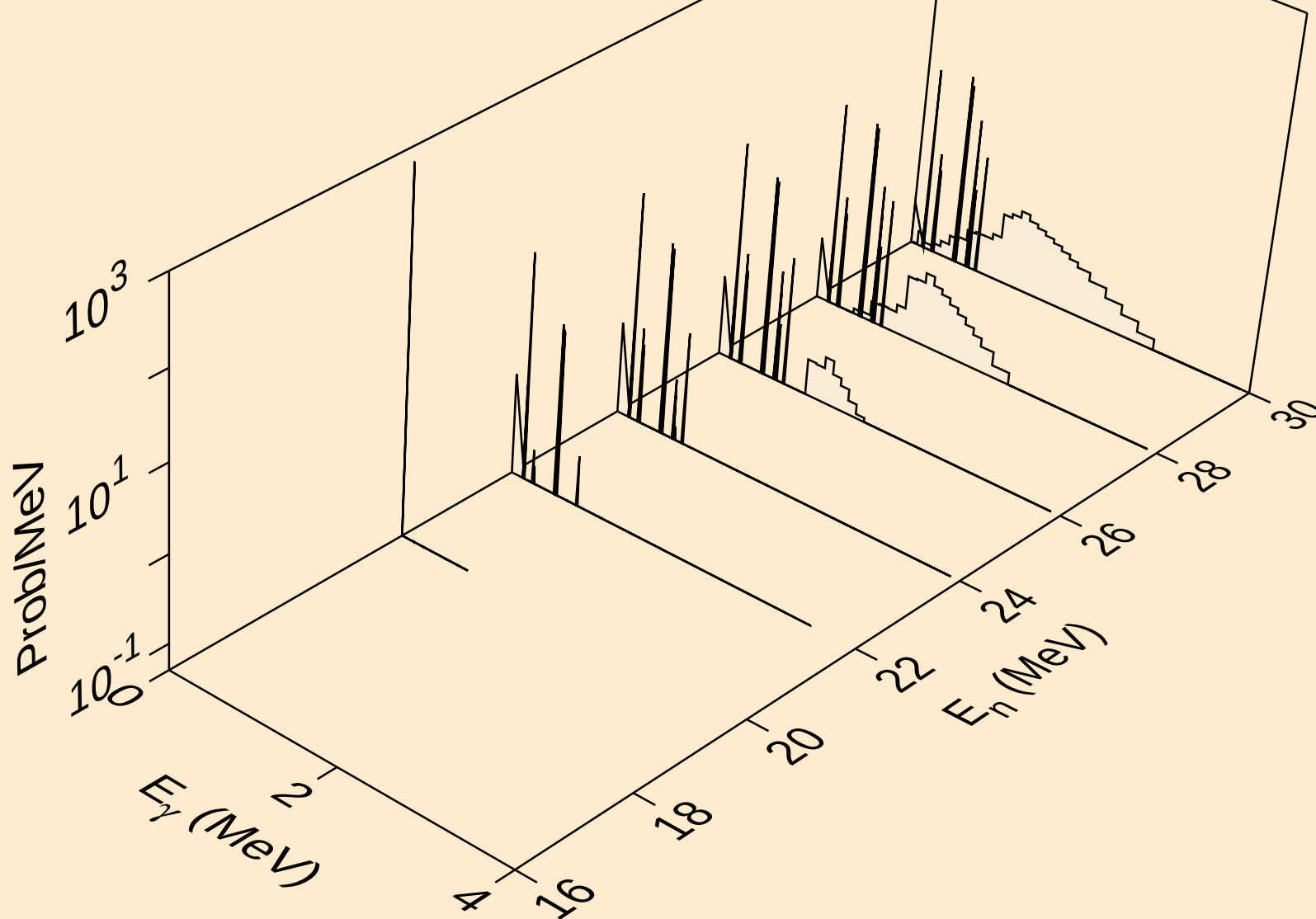


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d

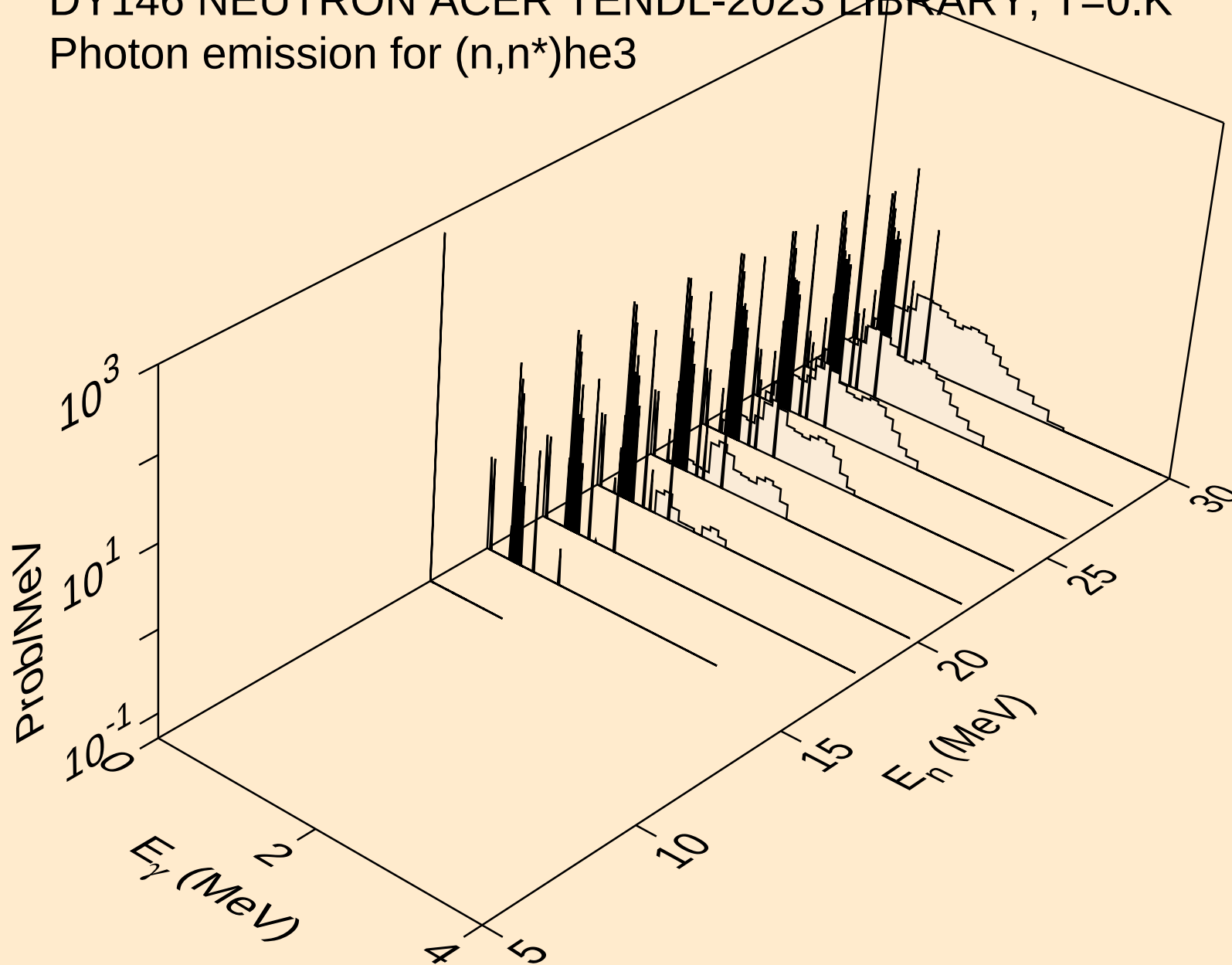


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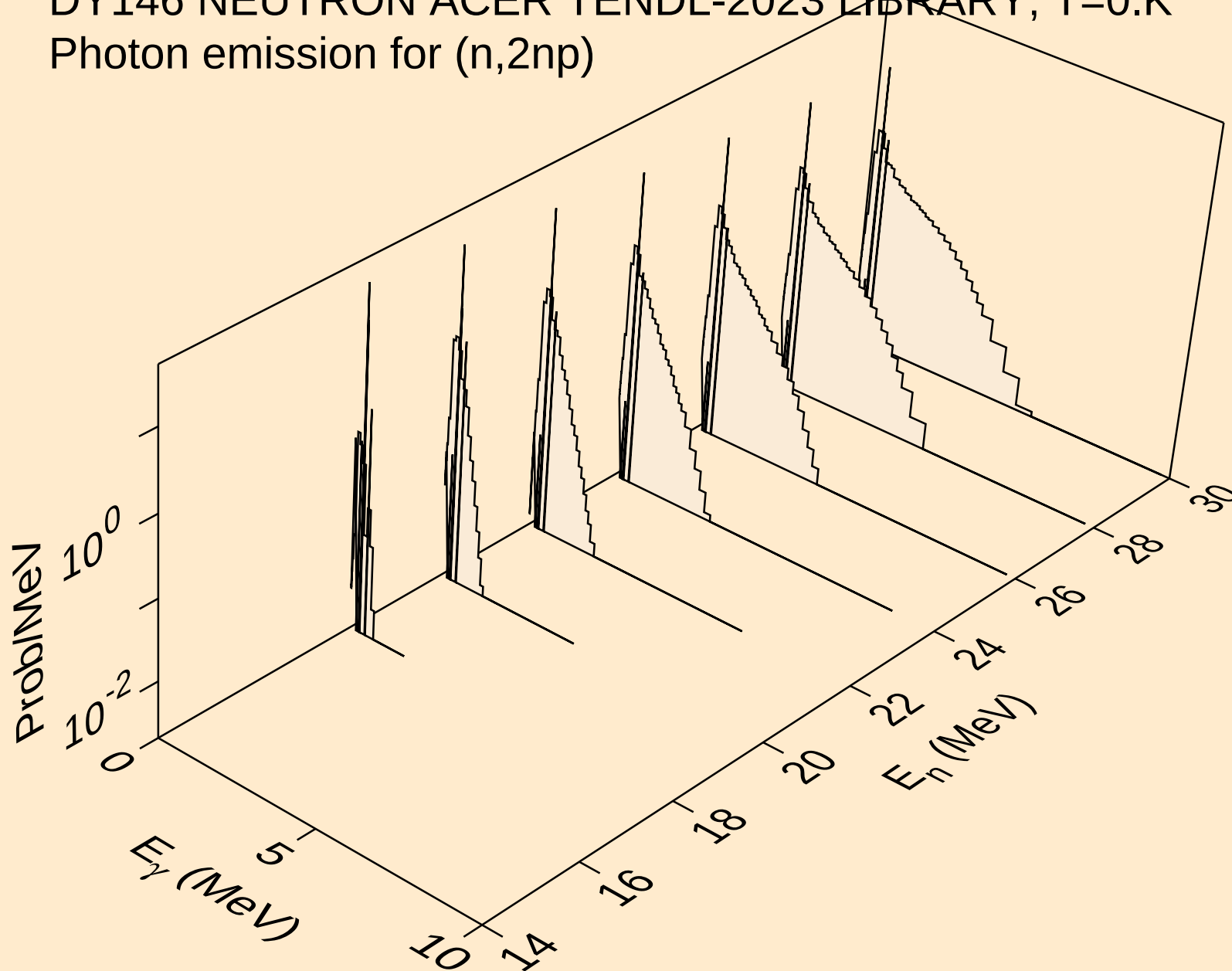
Photon emission for (n,n*)t



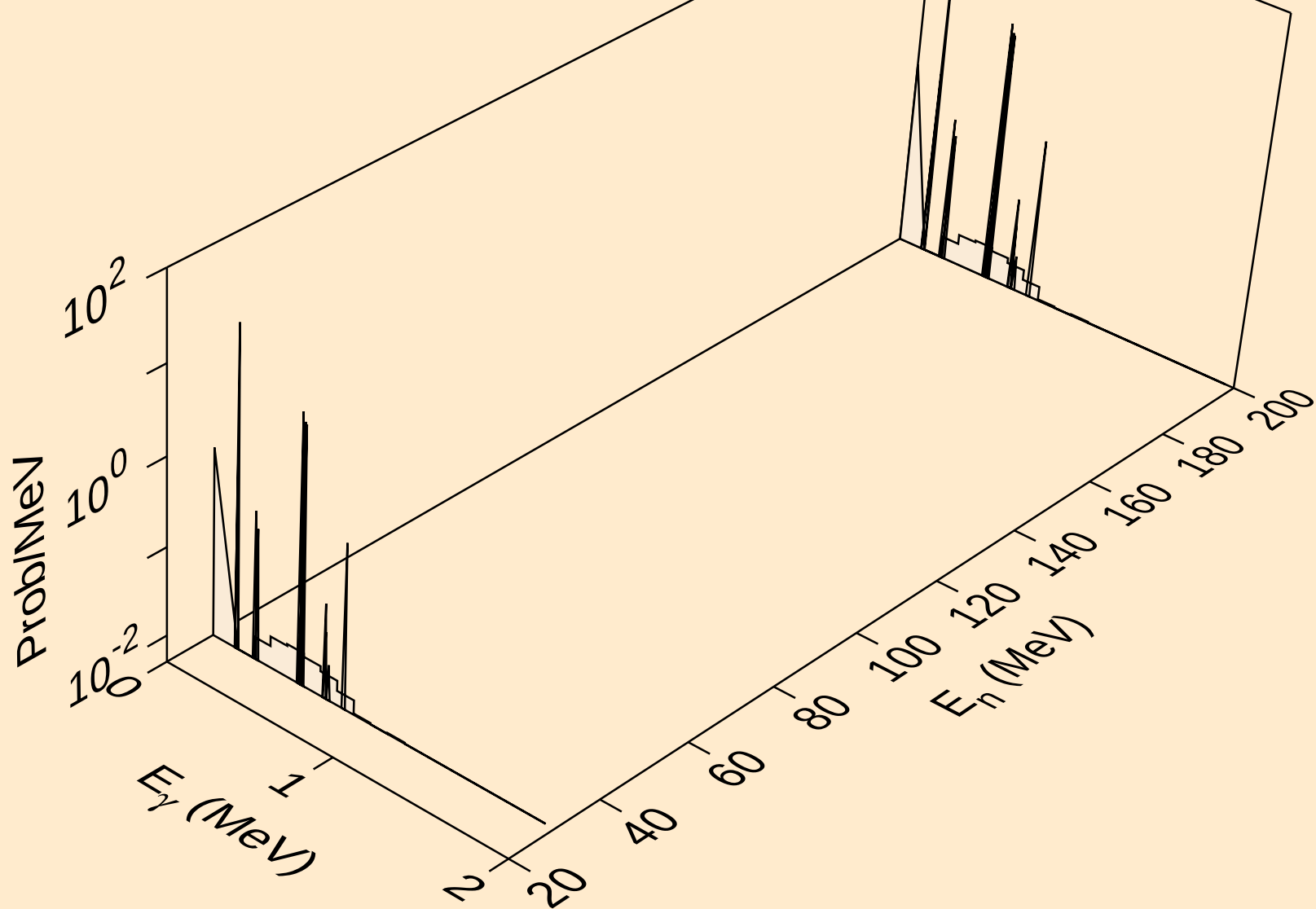
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



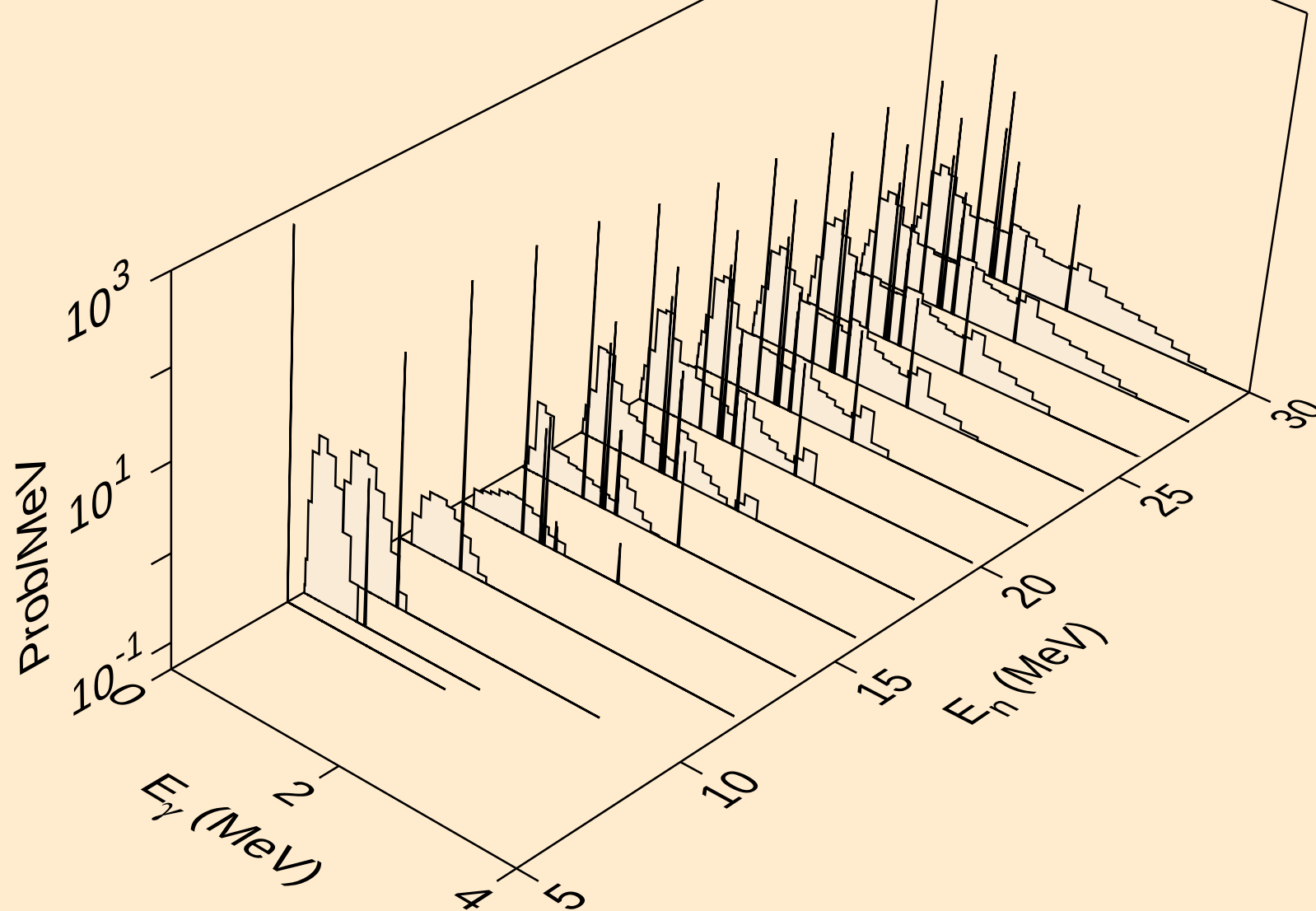
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Photon emission for (n,2np)



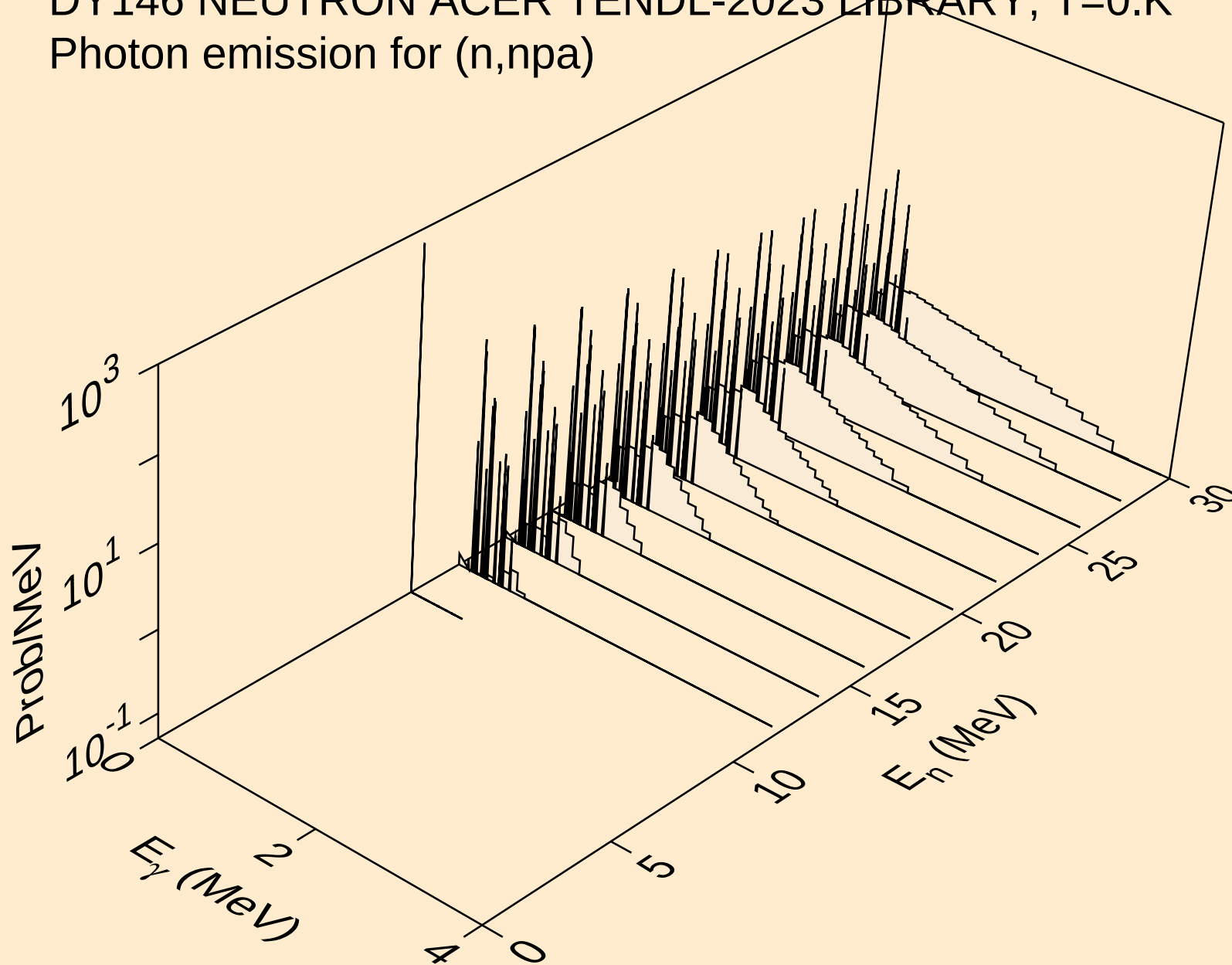
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



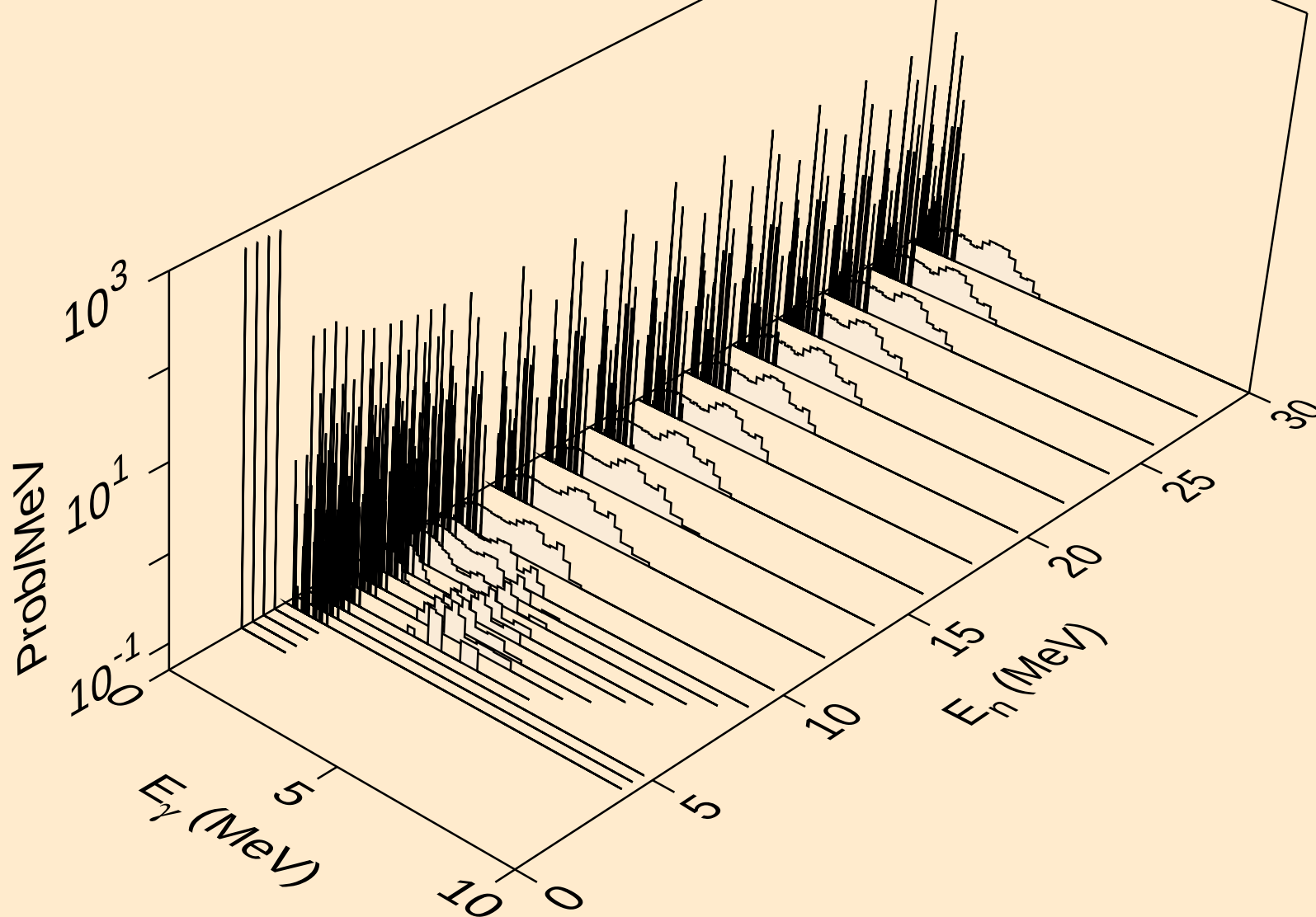
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Photon emission for (n,n2p)



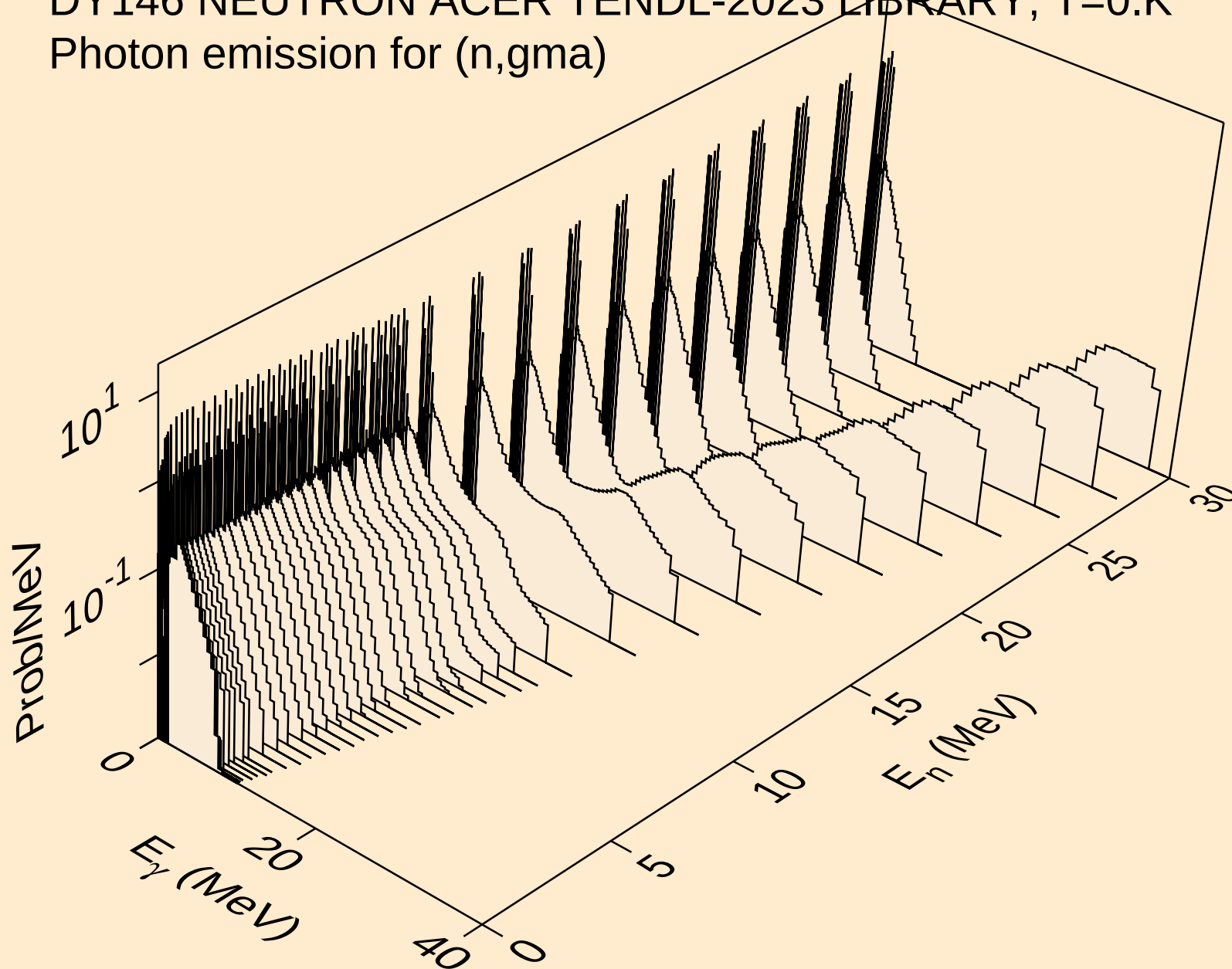
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



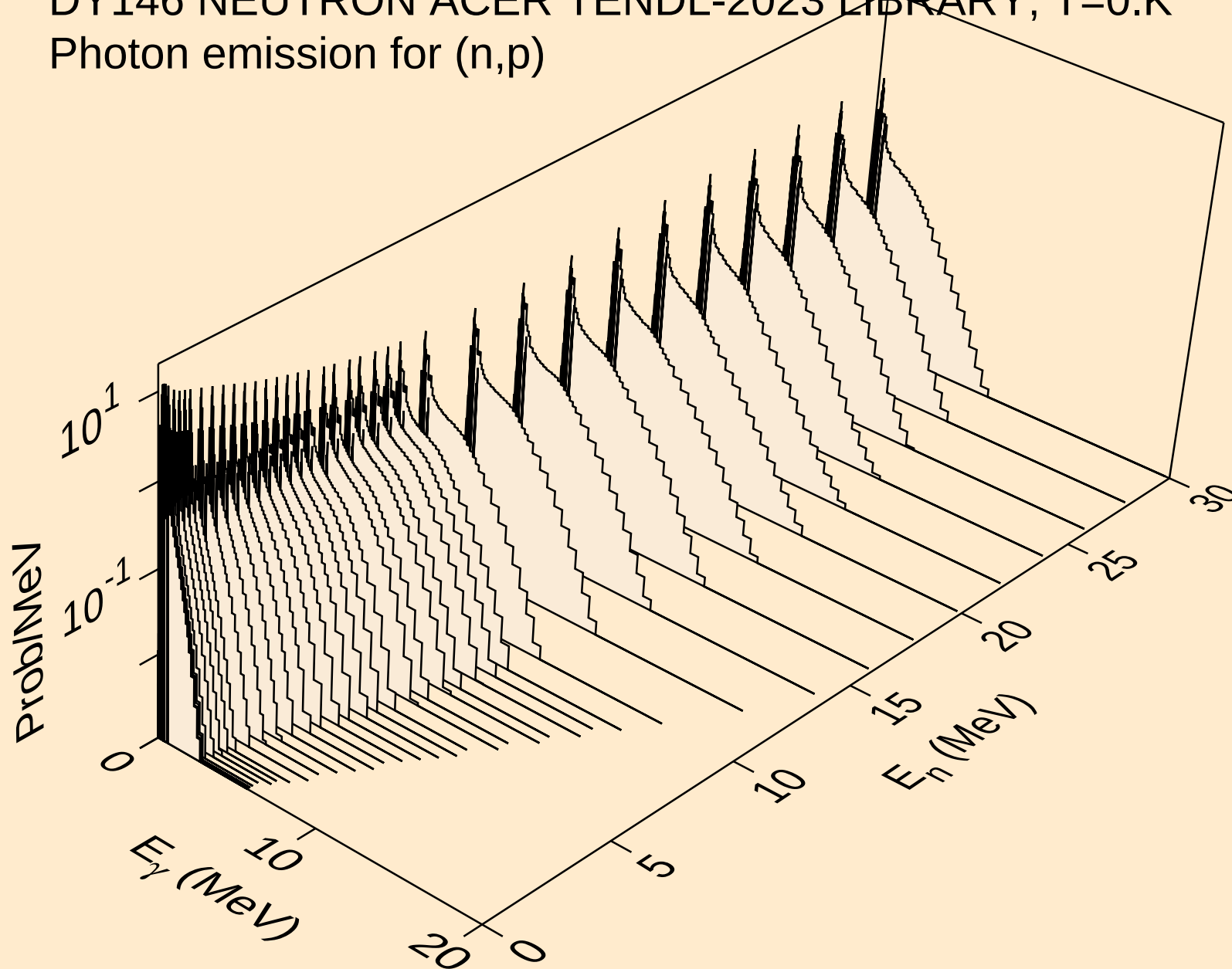
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



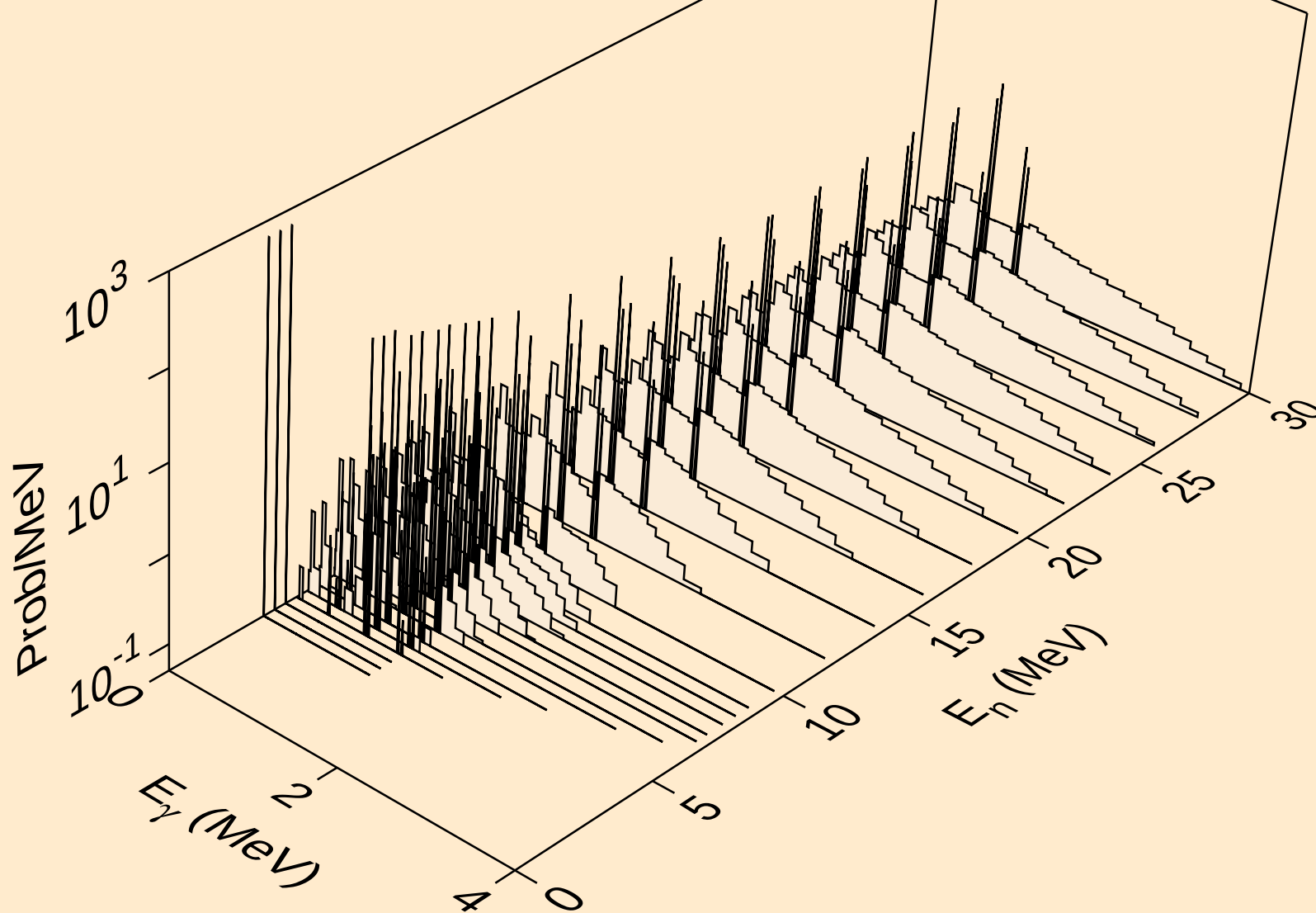
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



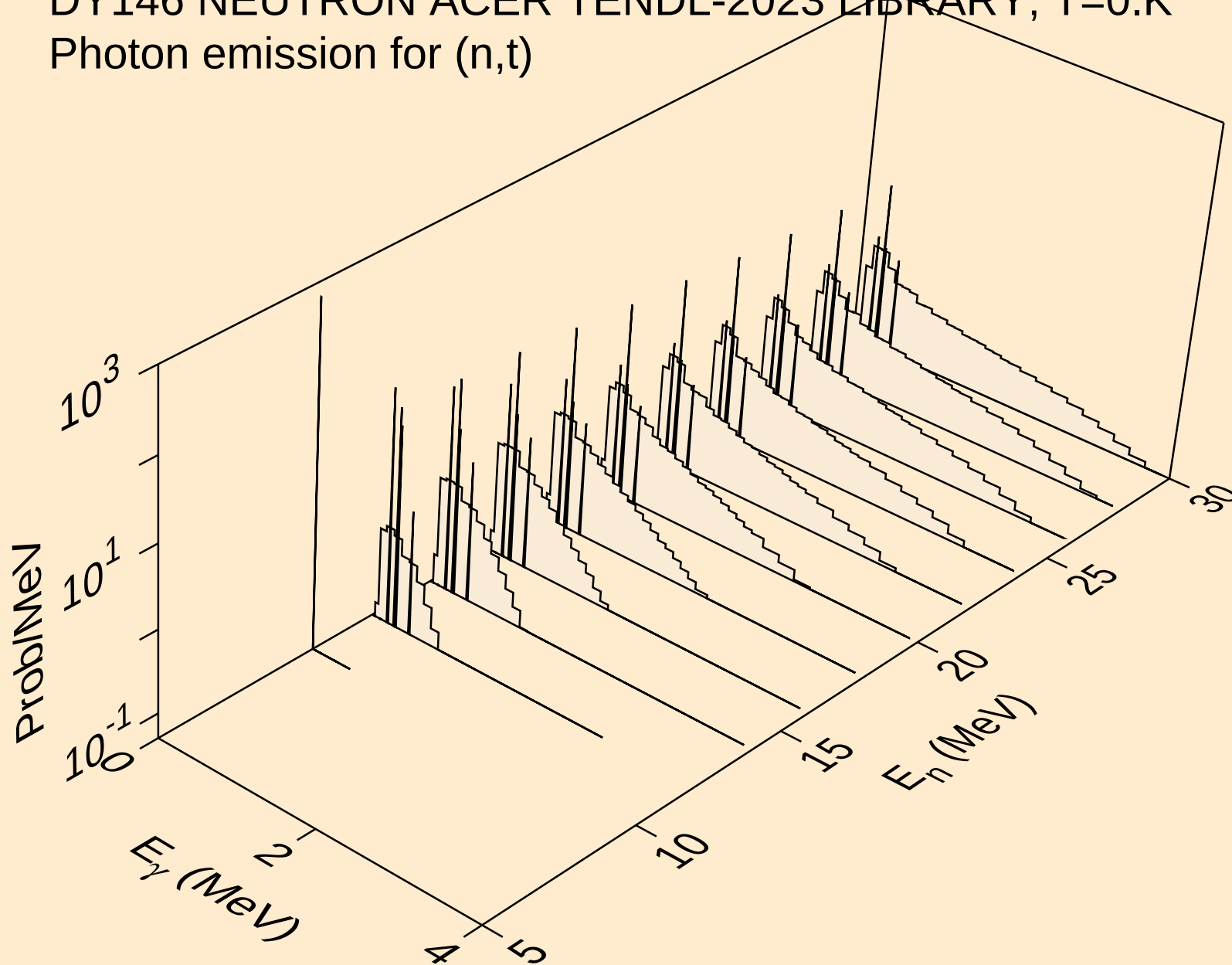
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



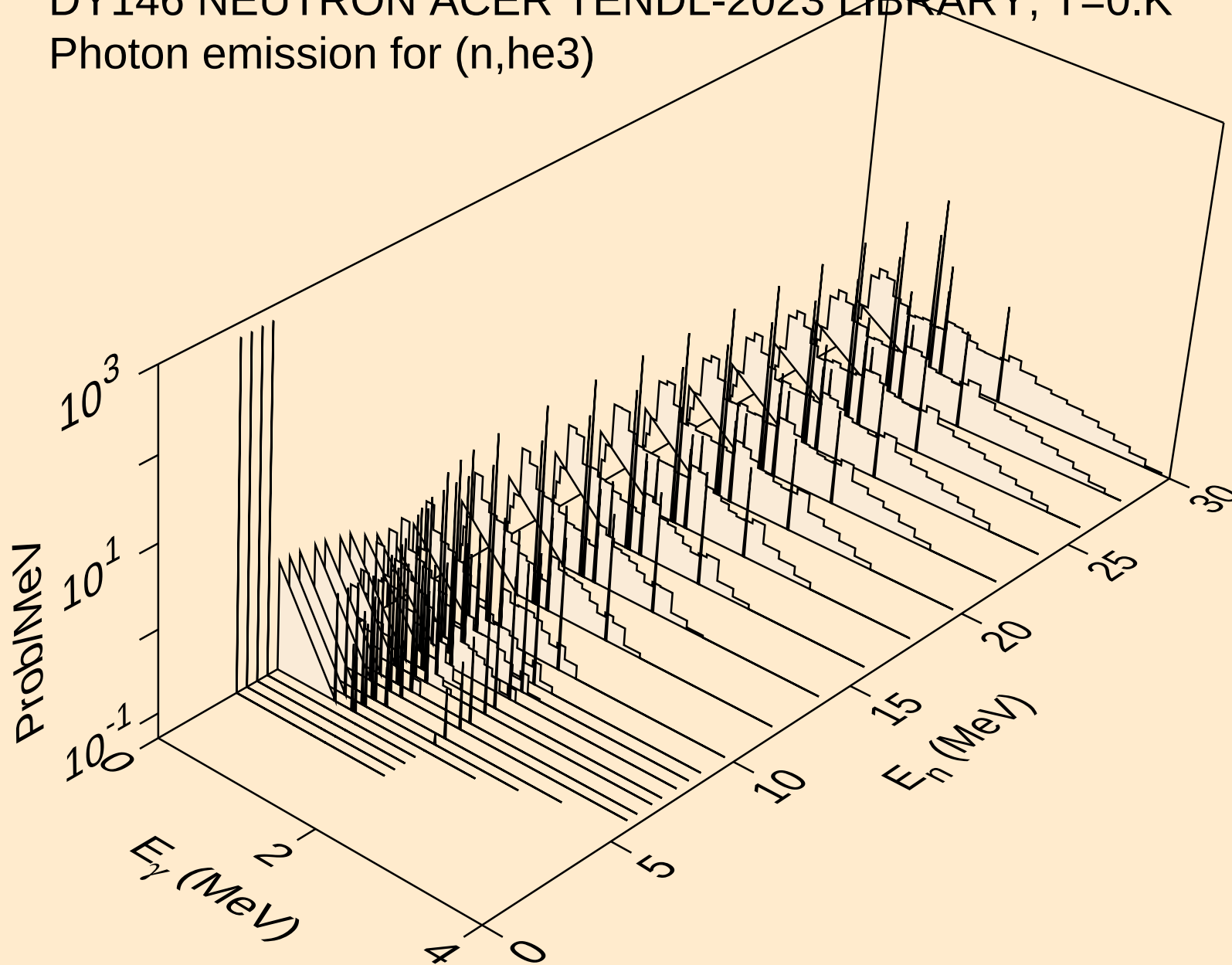
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



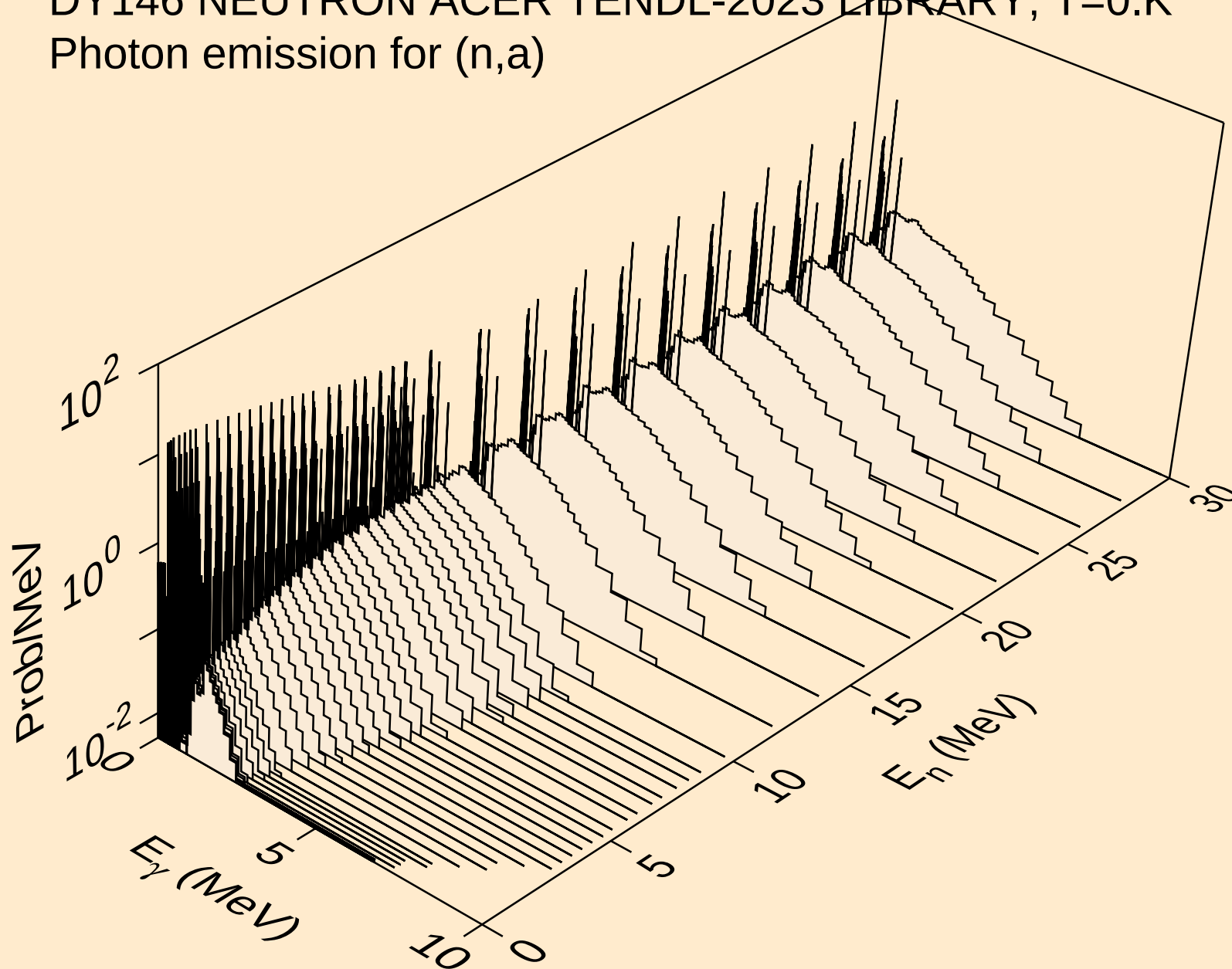
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



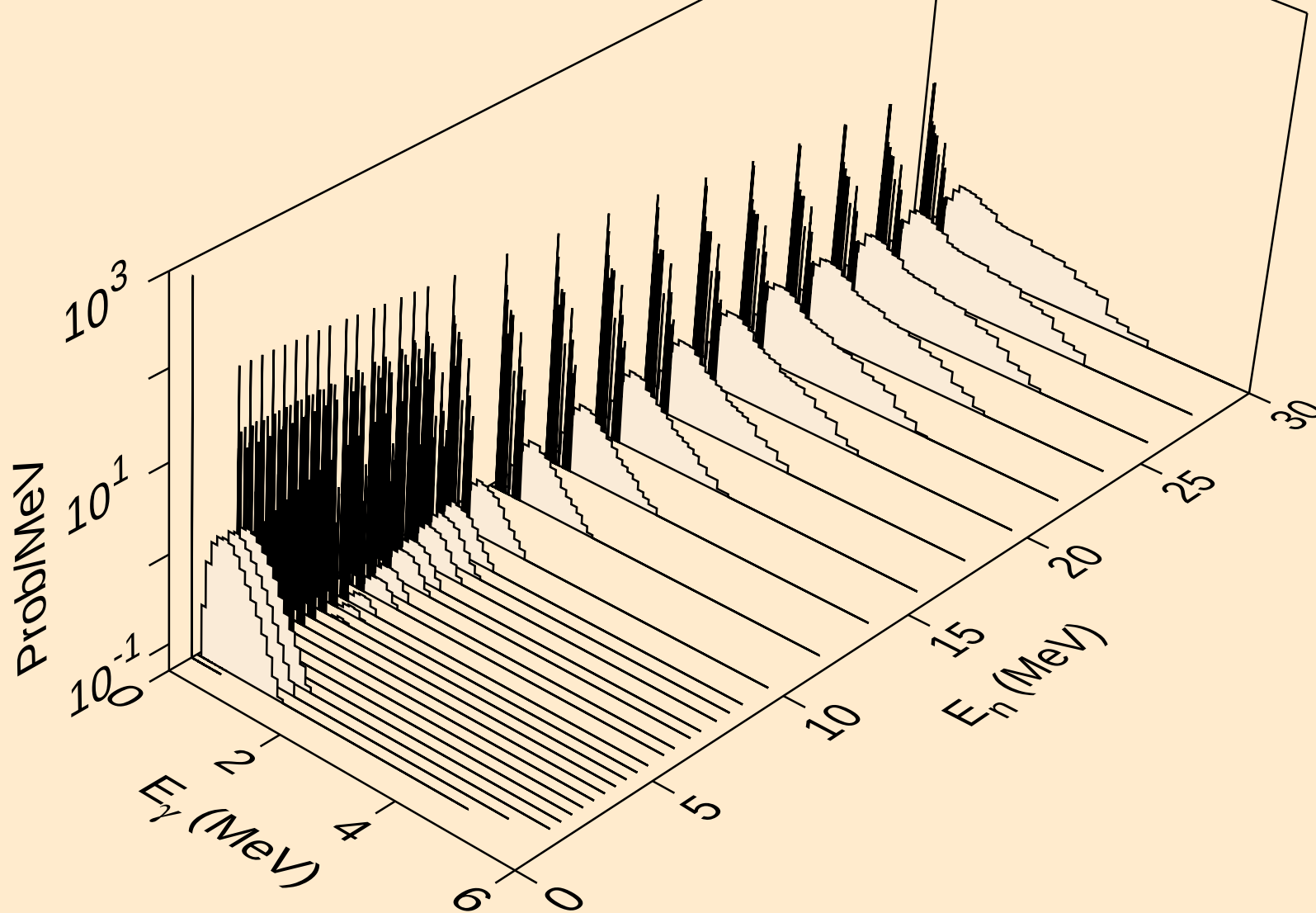
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



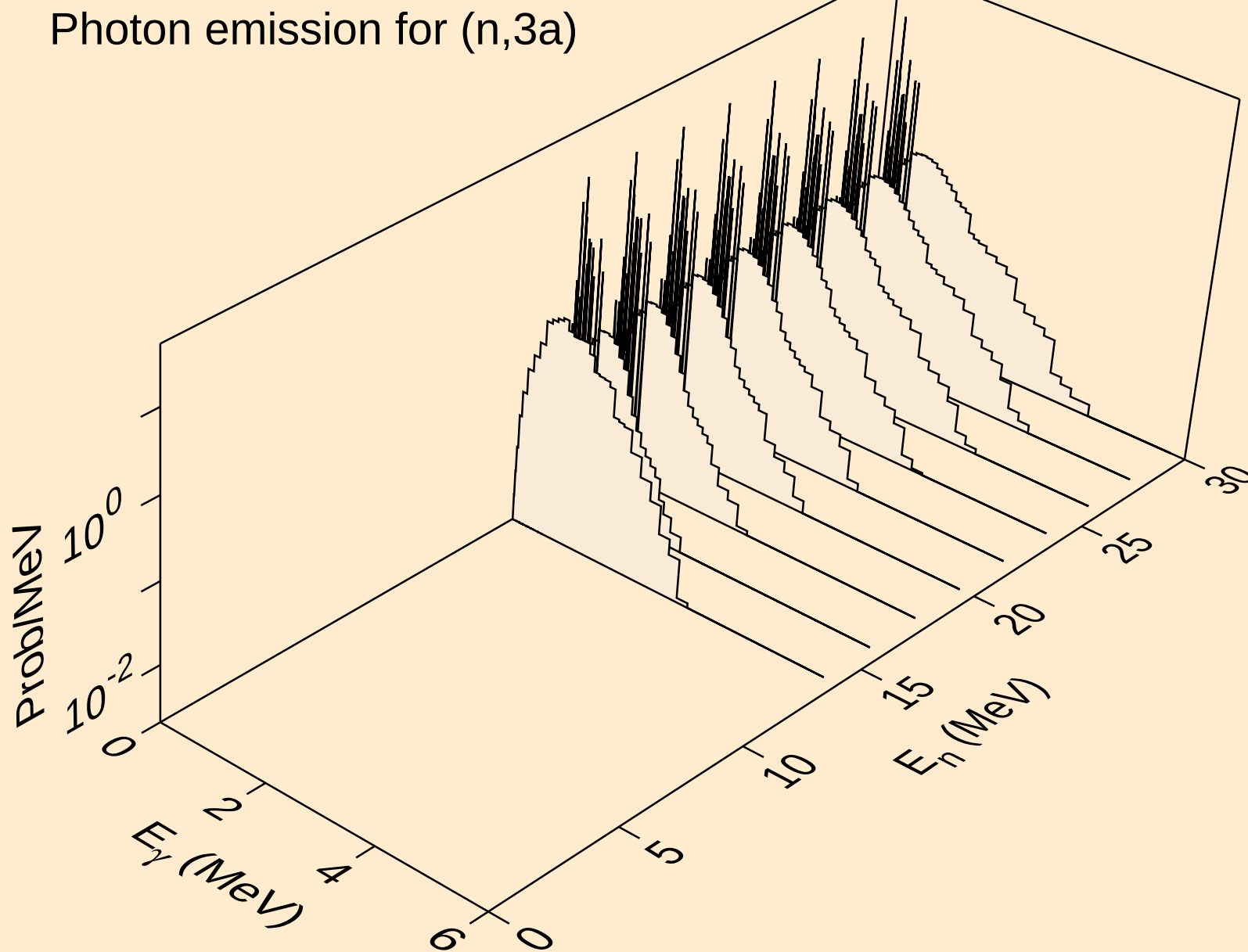
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



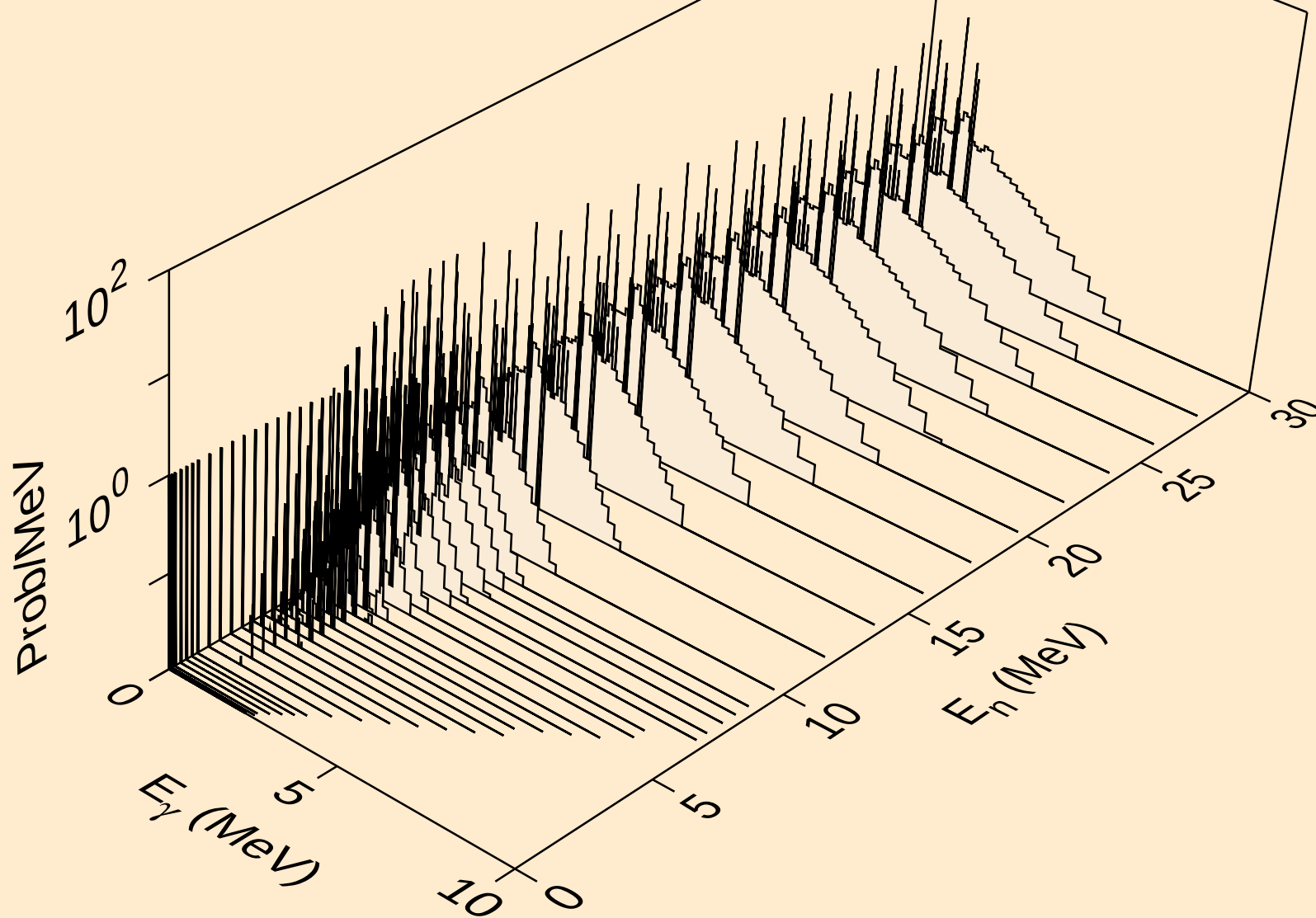
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



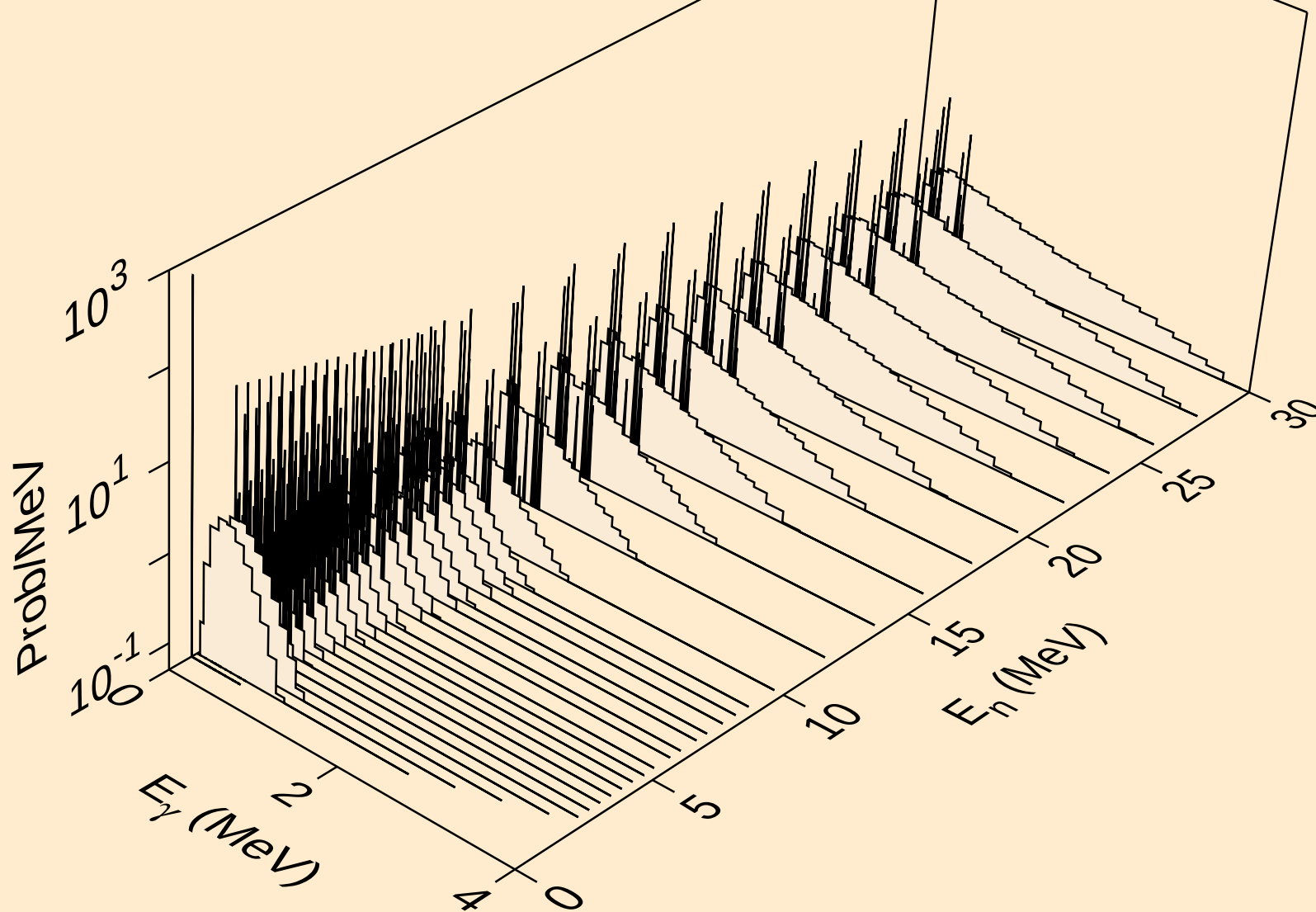
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



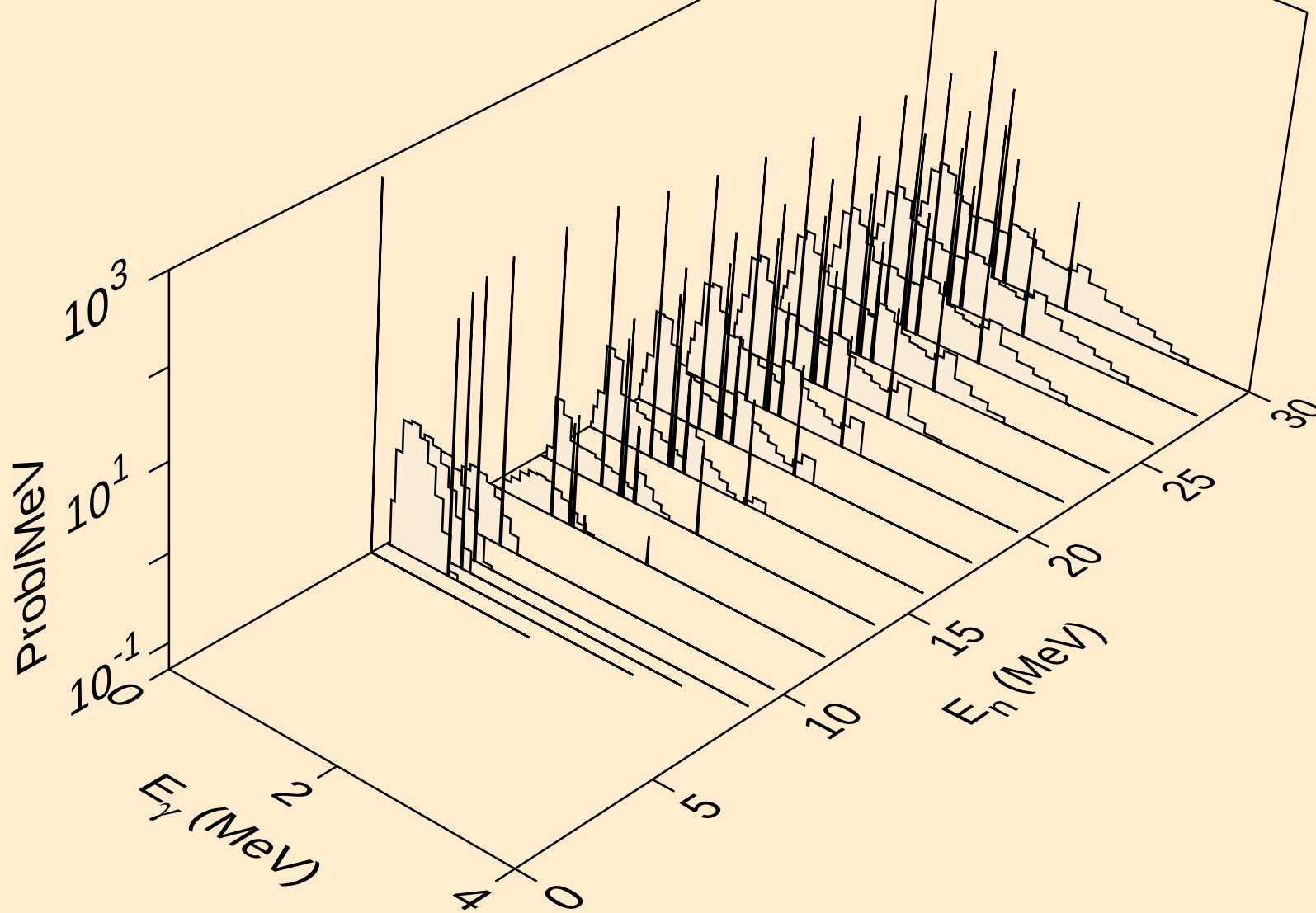
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



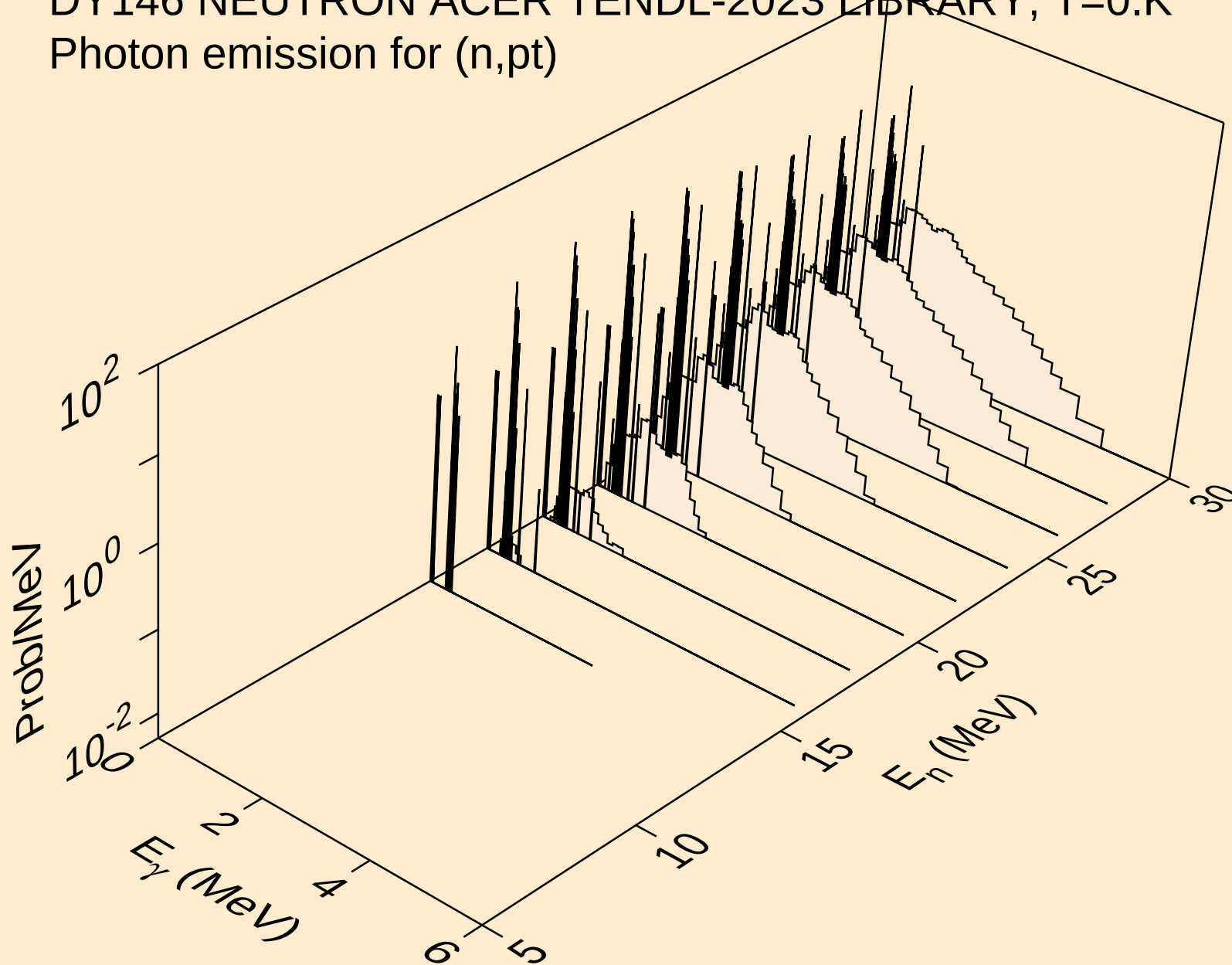
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



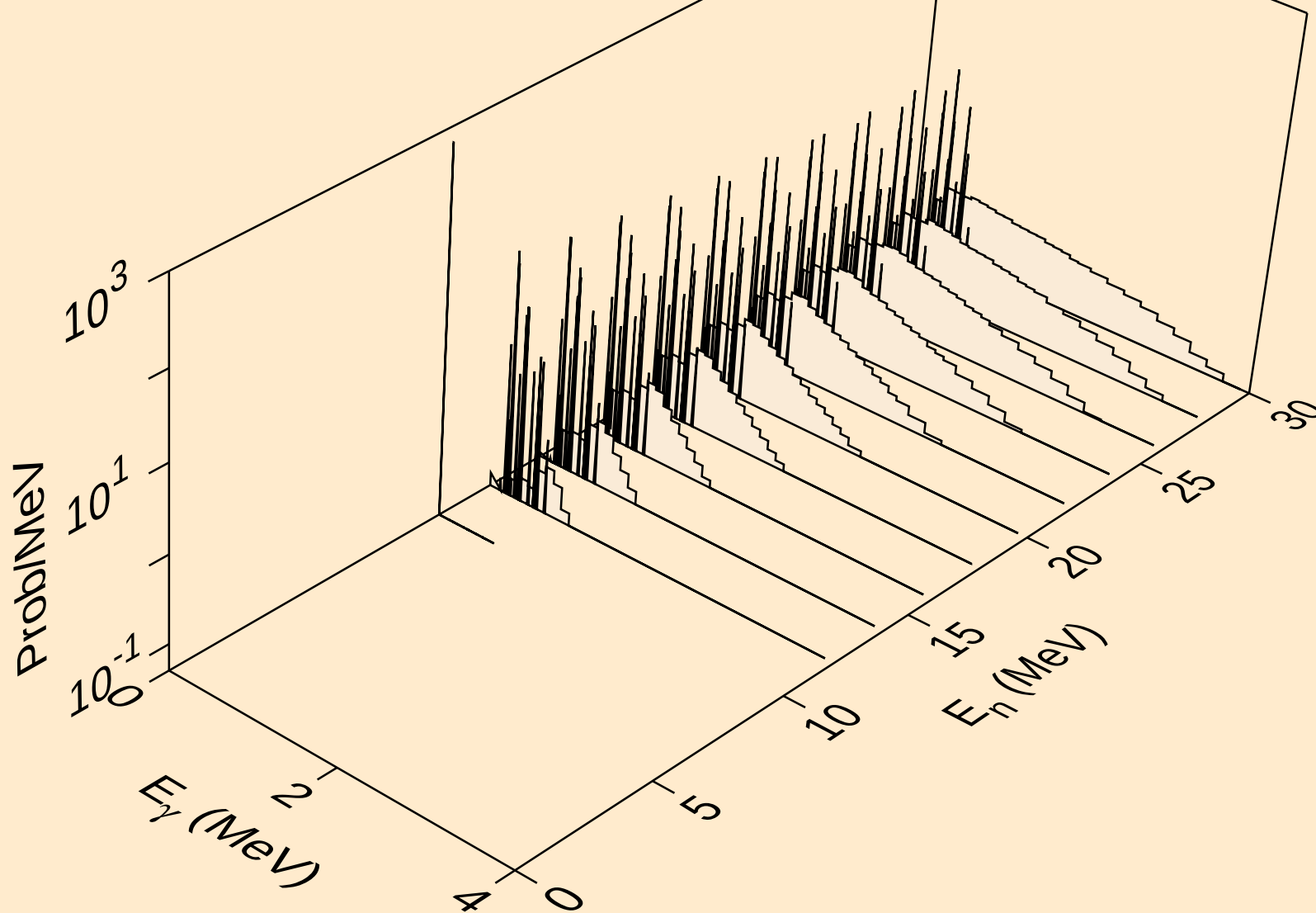
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



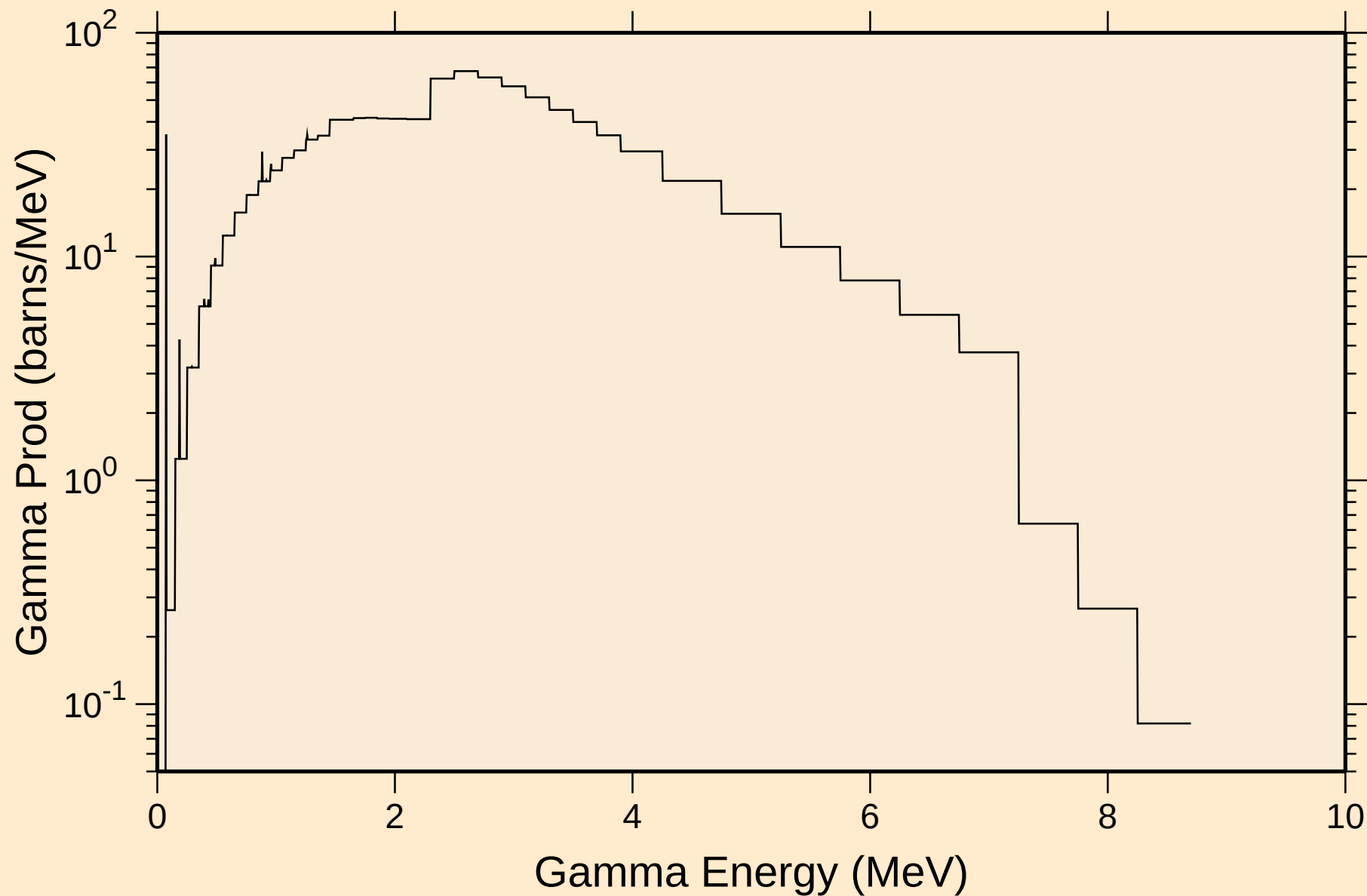
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



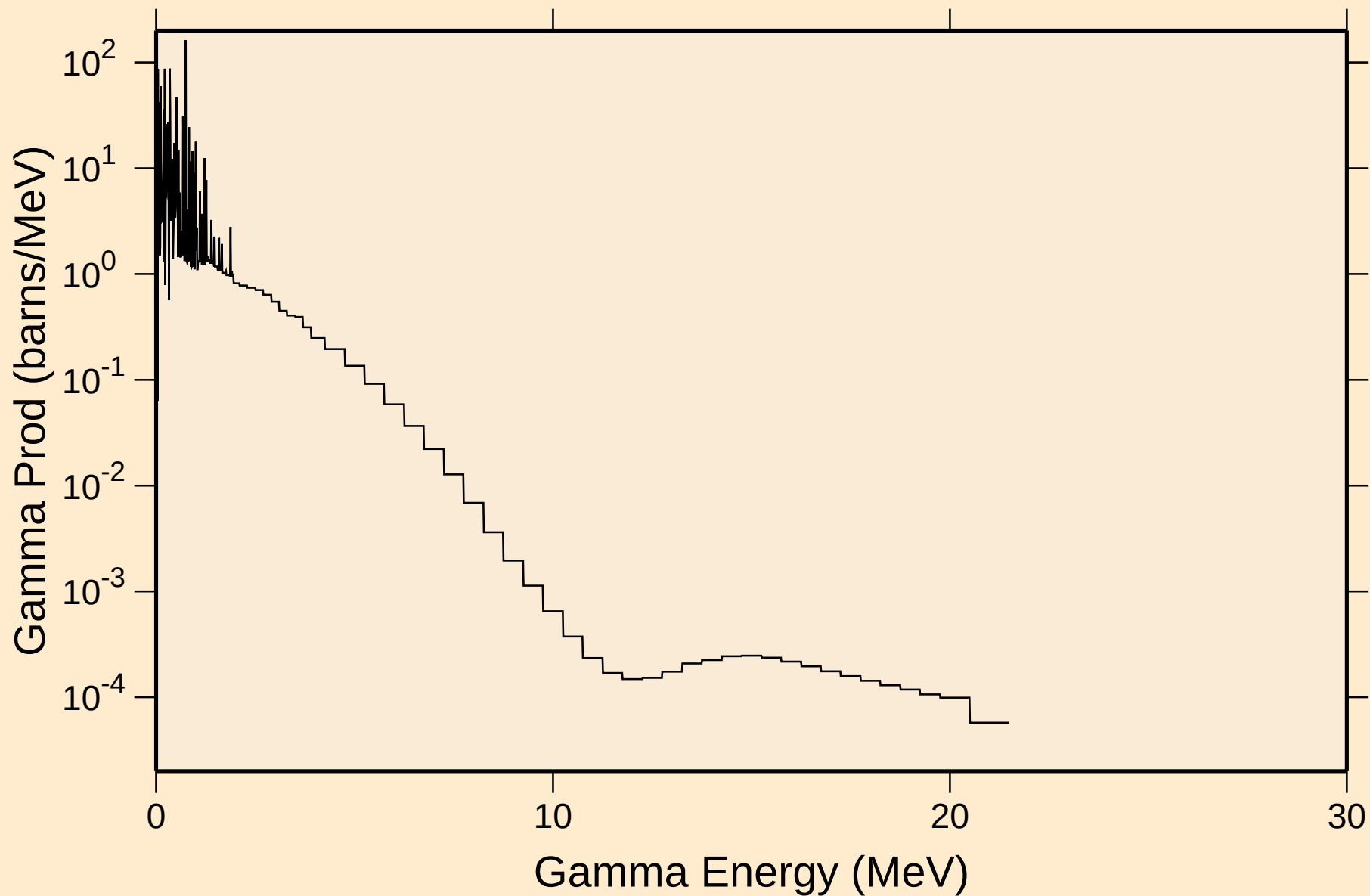
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



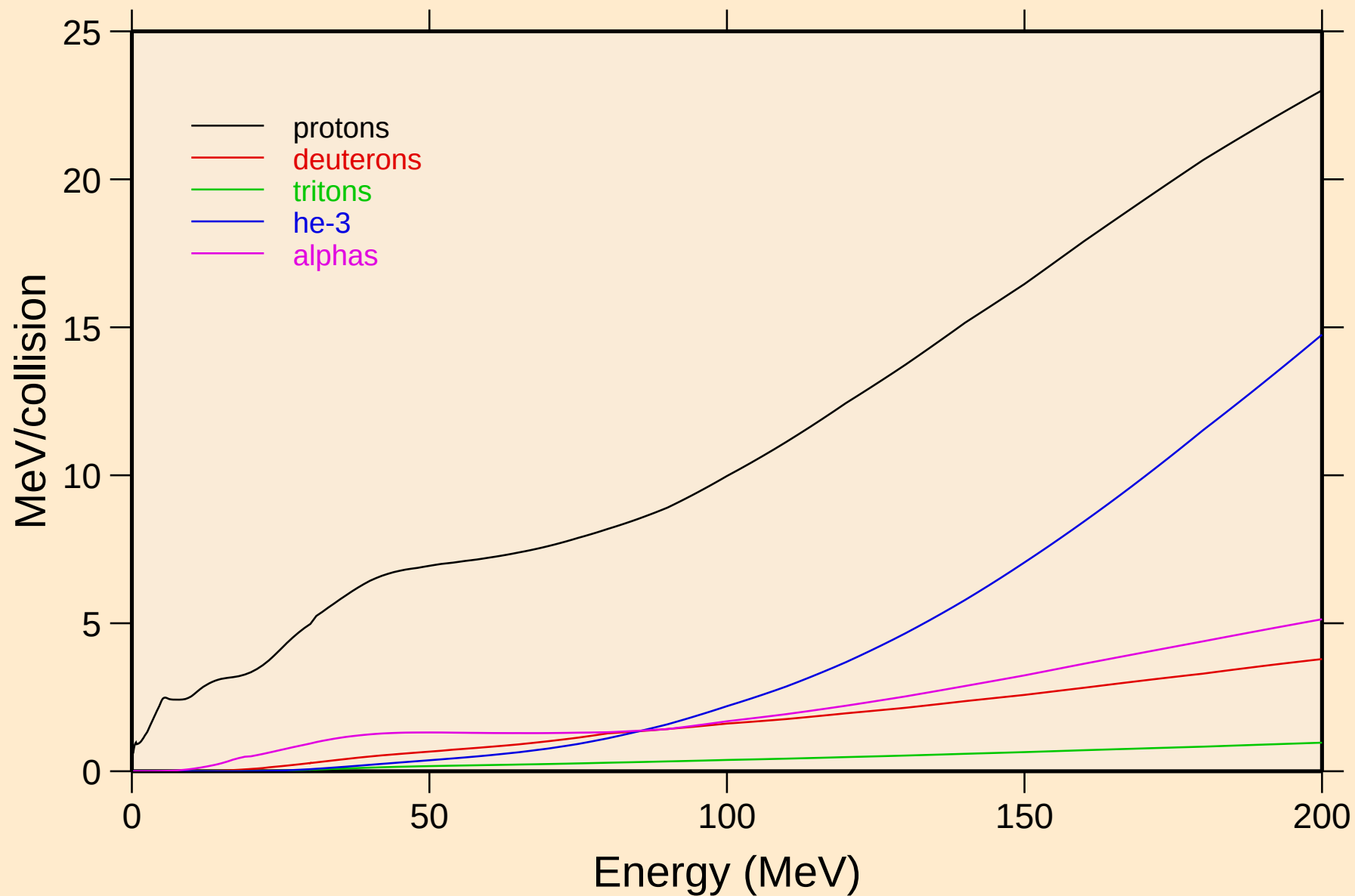
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum



DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

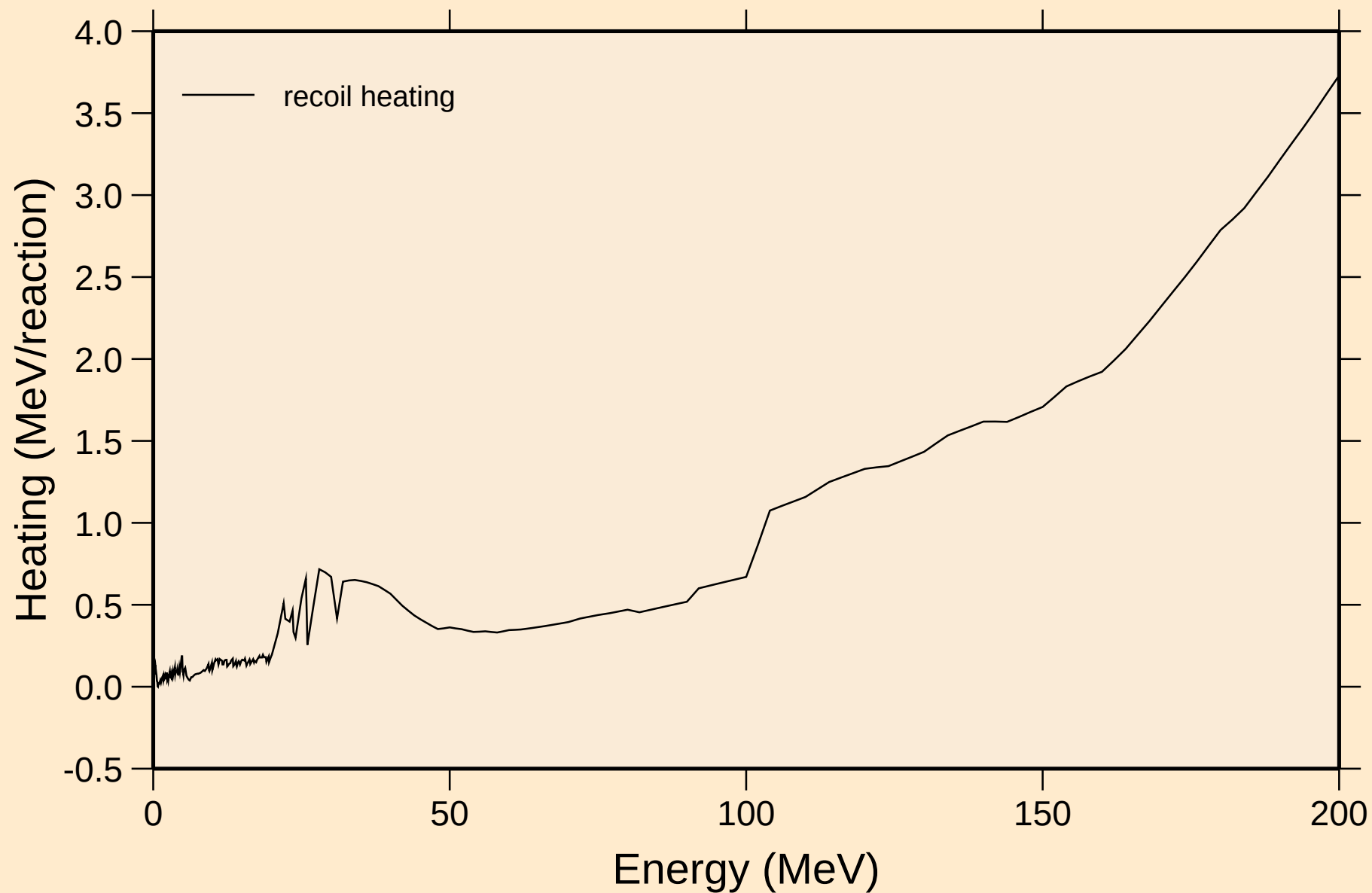


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



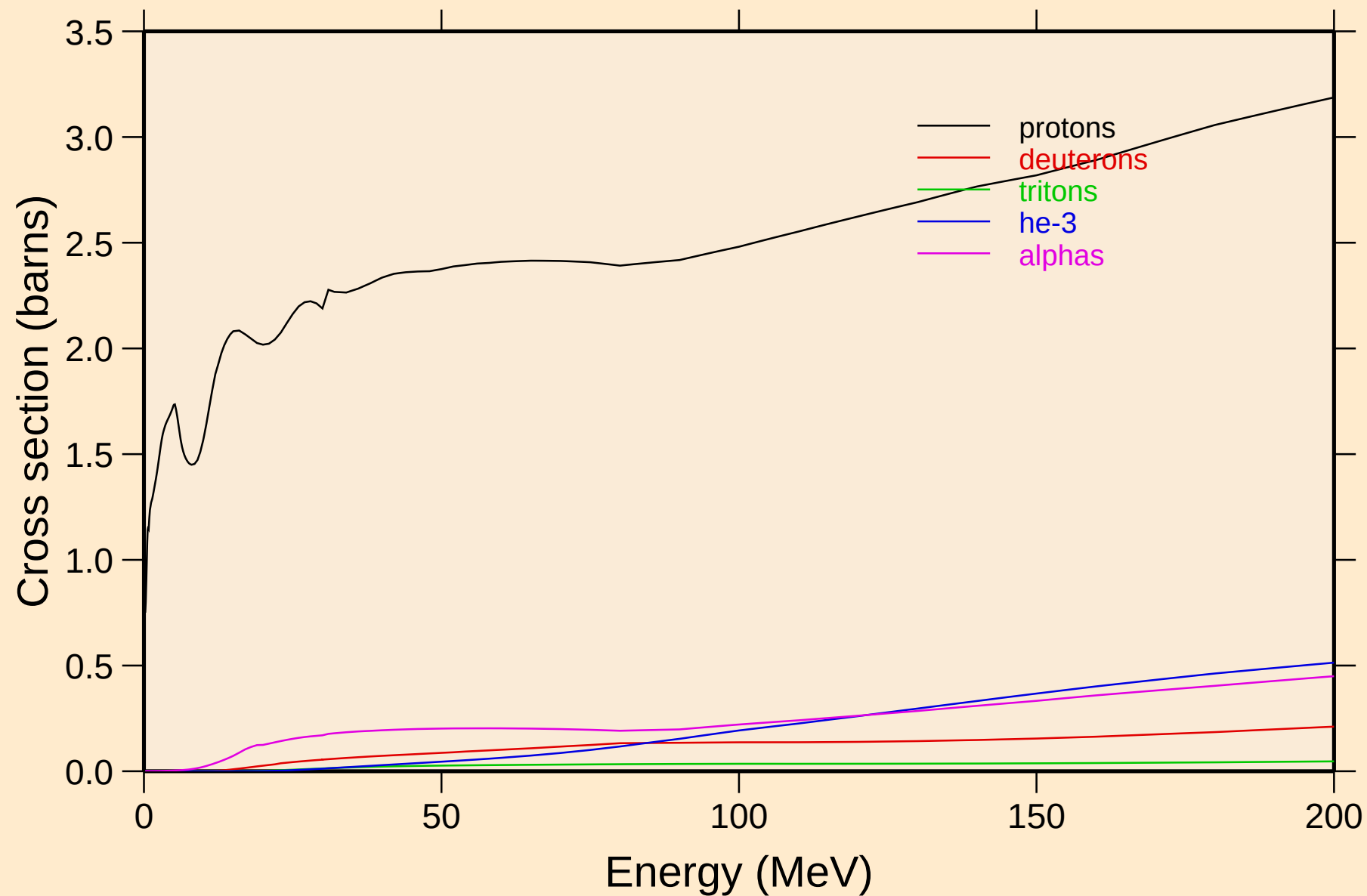
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

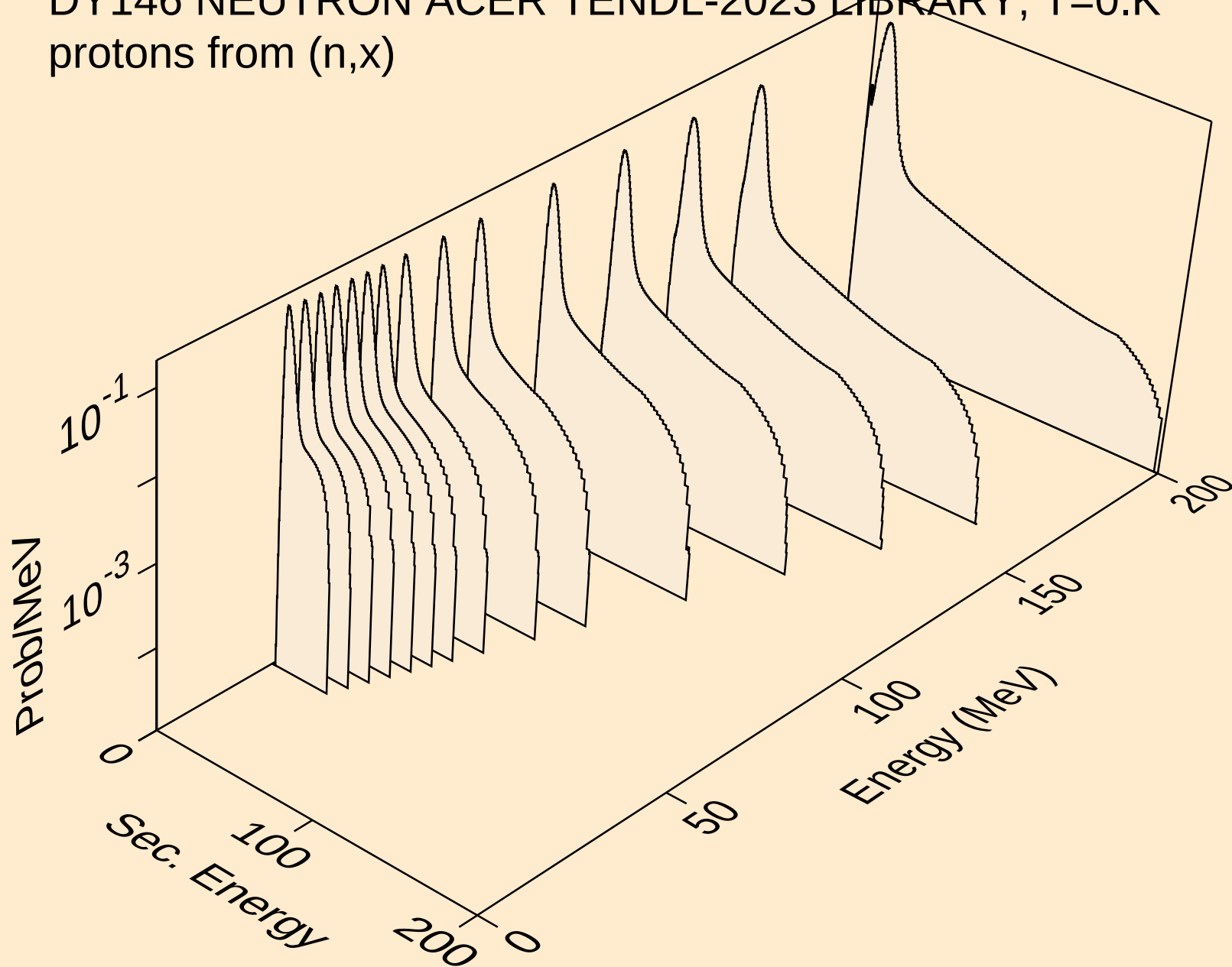


DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

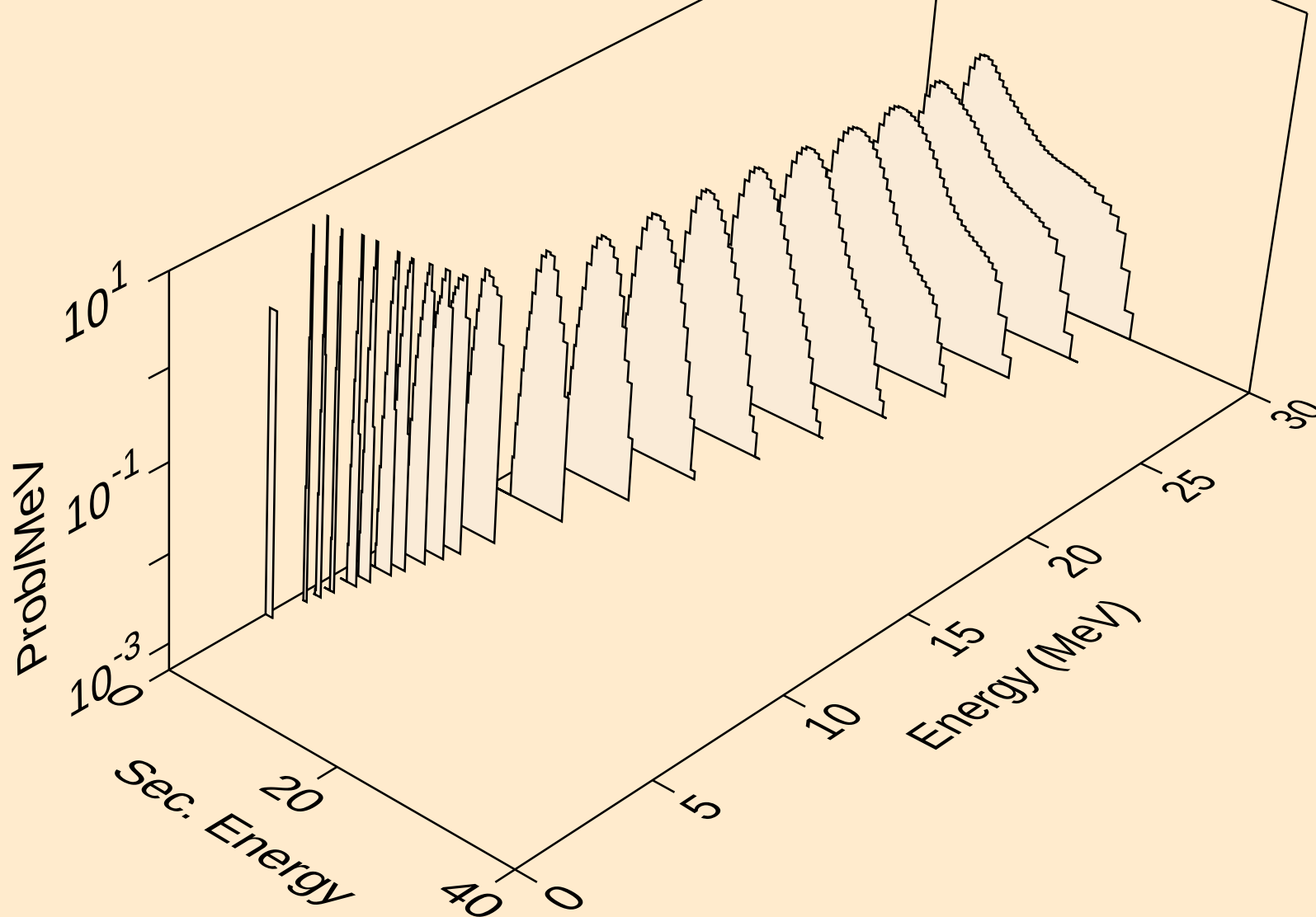
Particle production cross sections



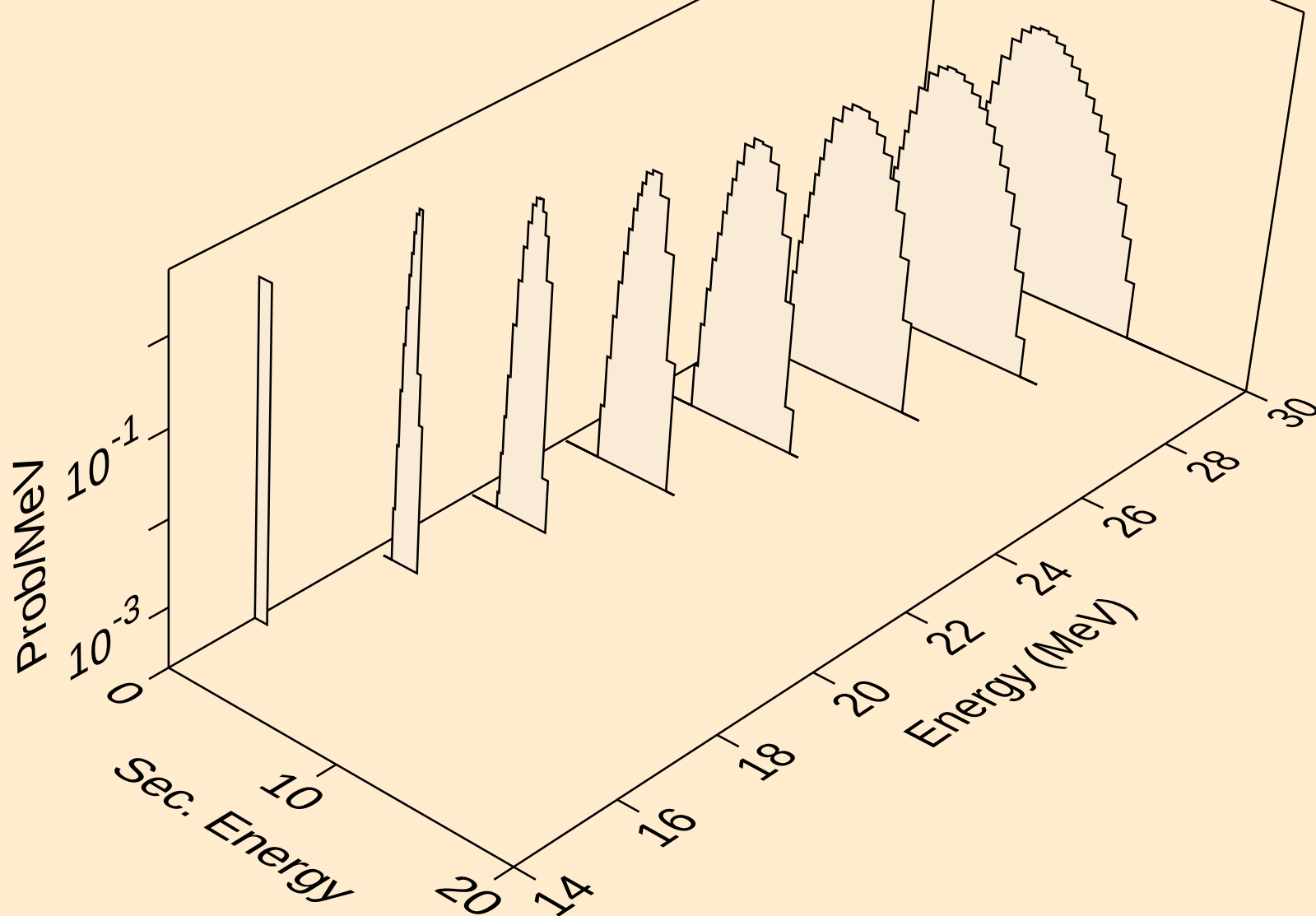
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



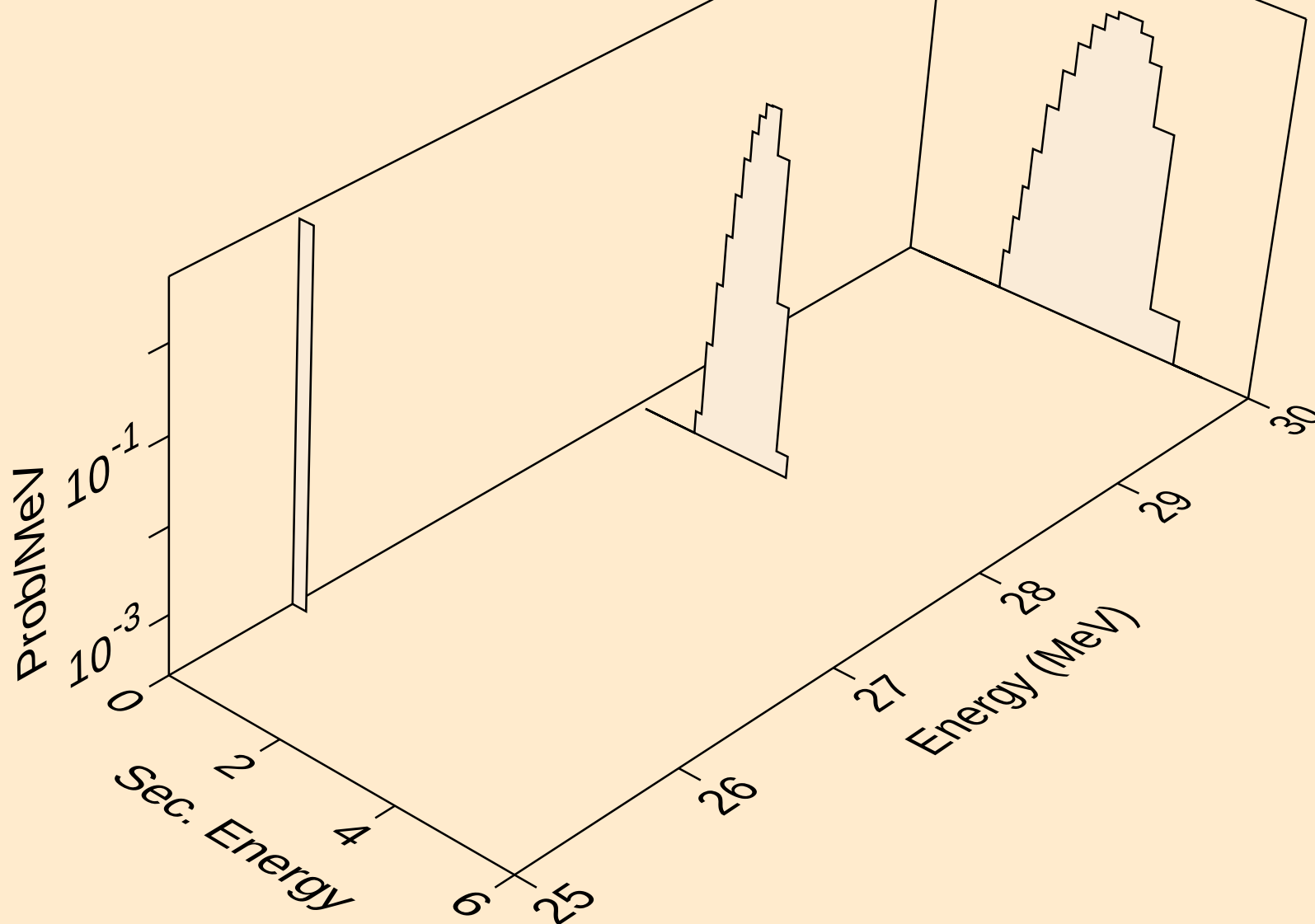
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



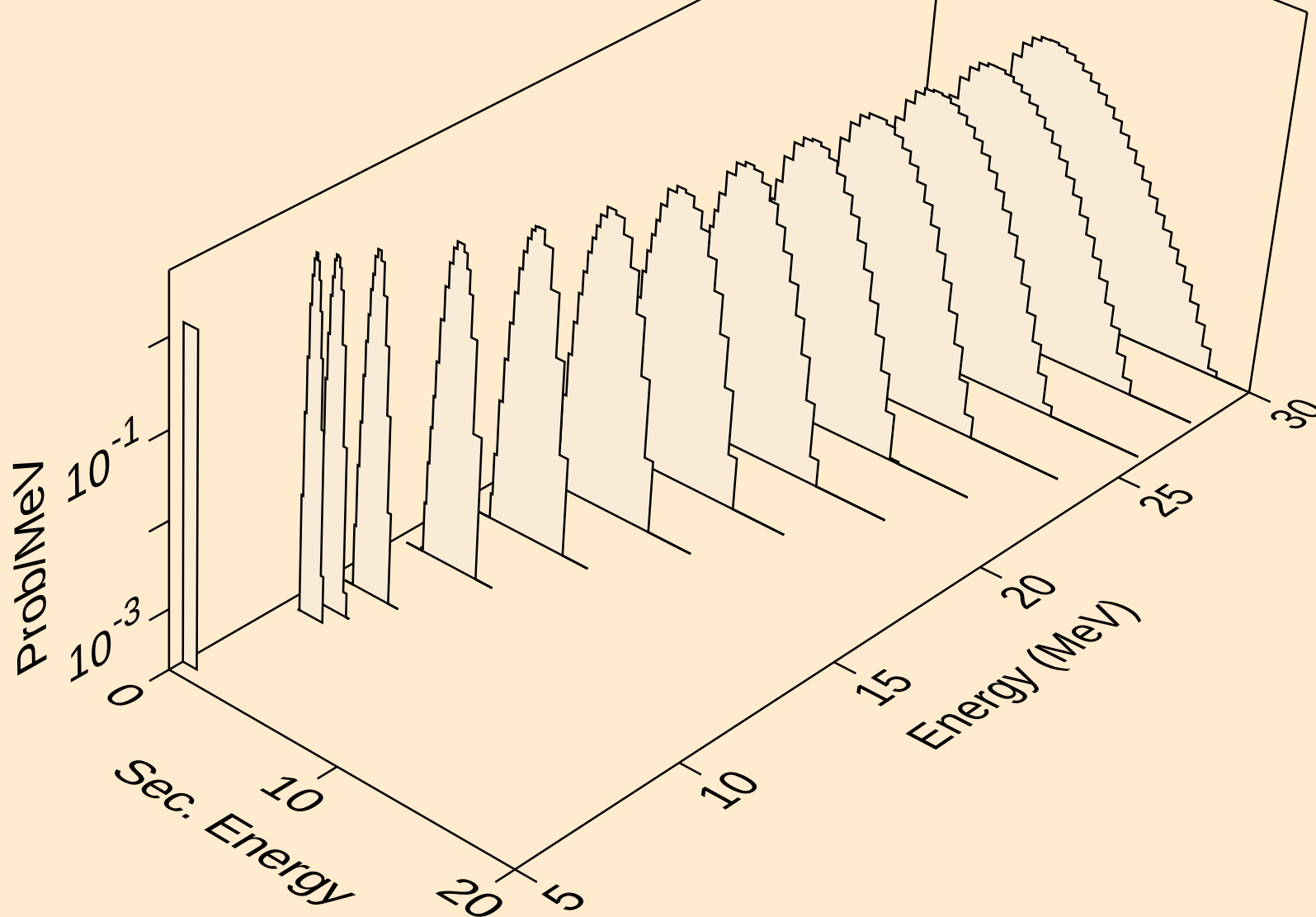
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



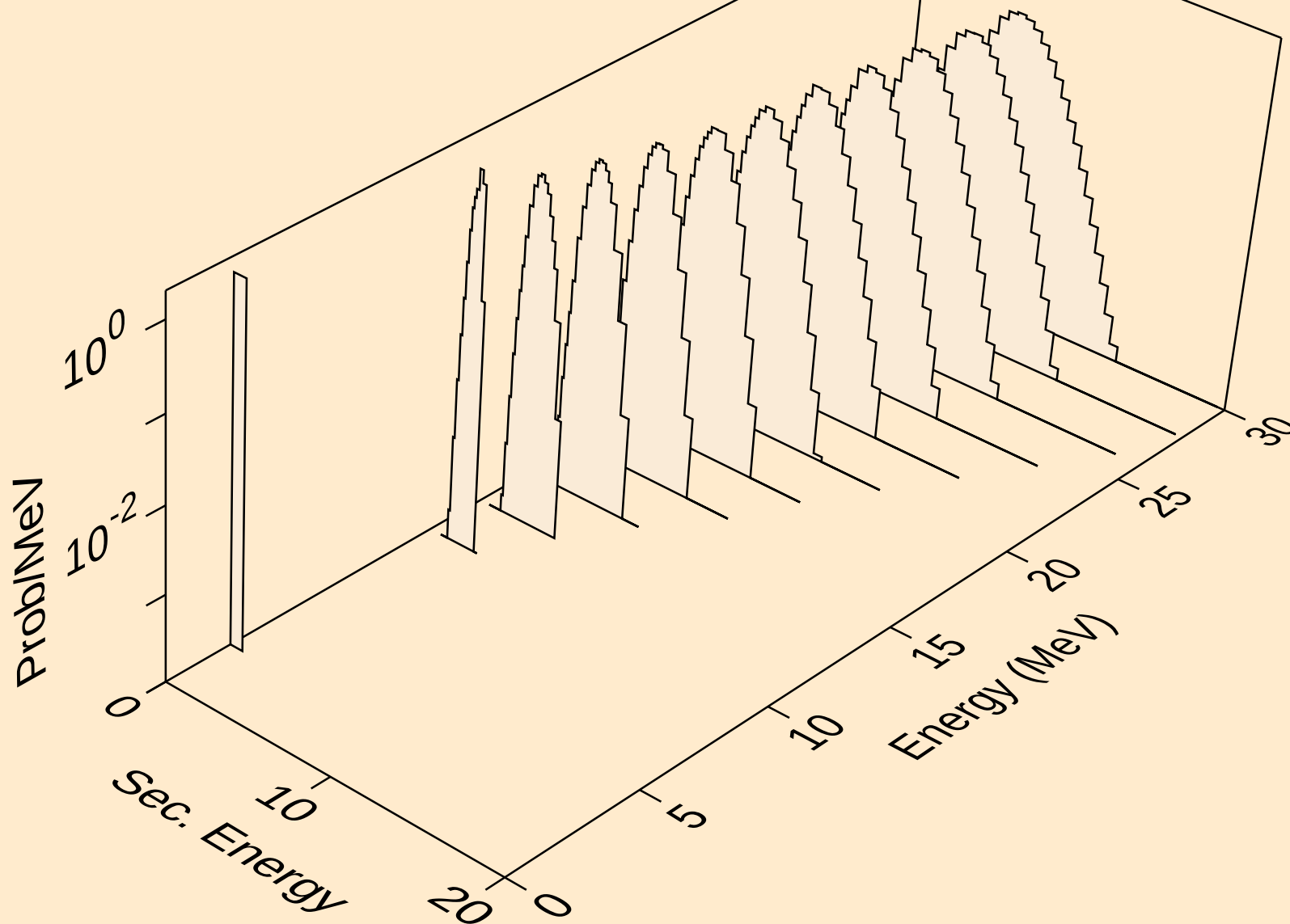
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protons from (n,3np)



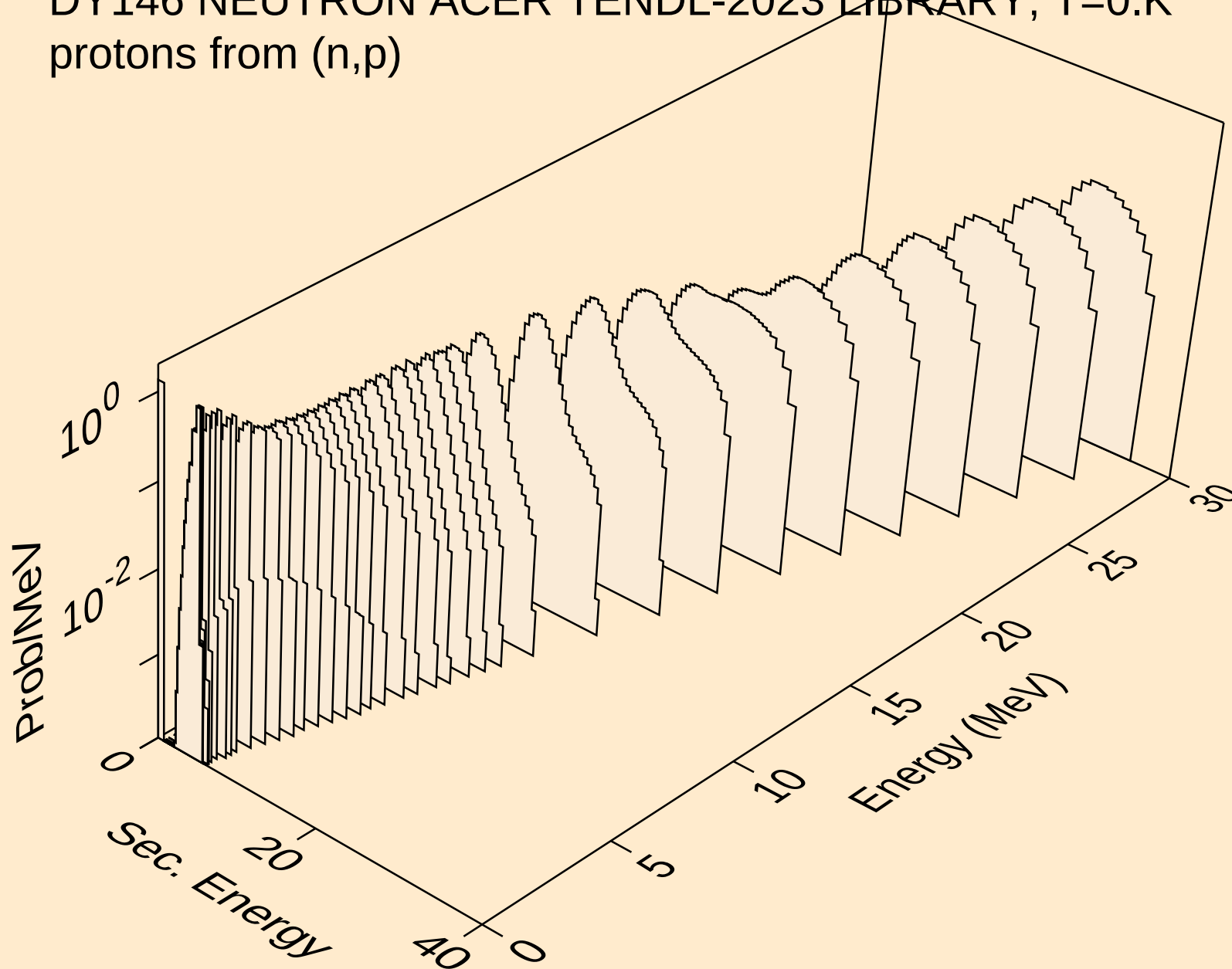
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



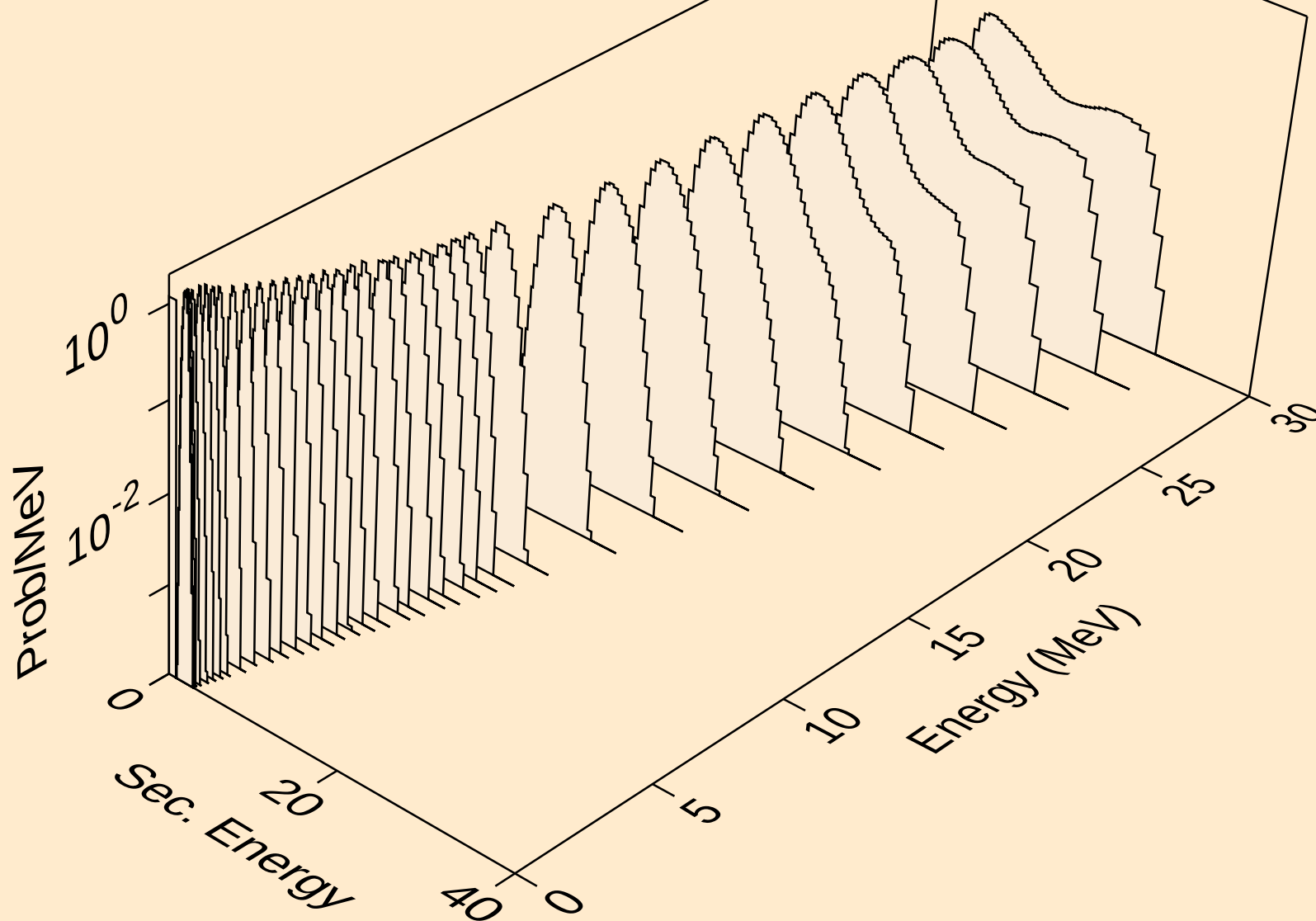
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



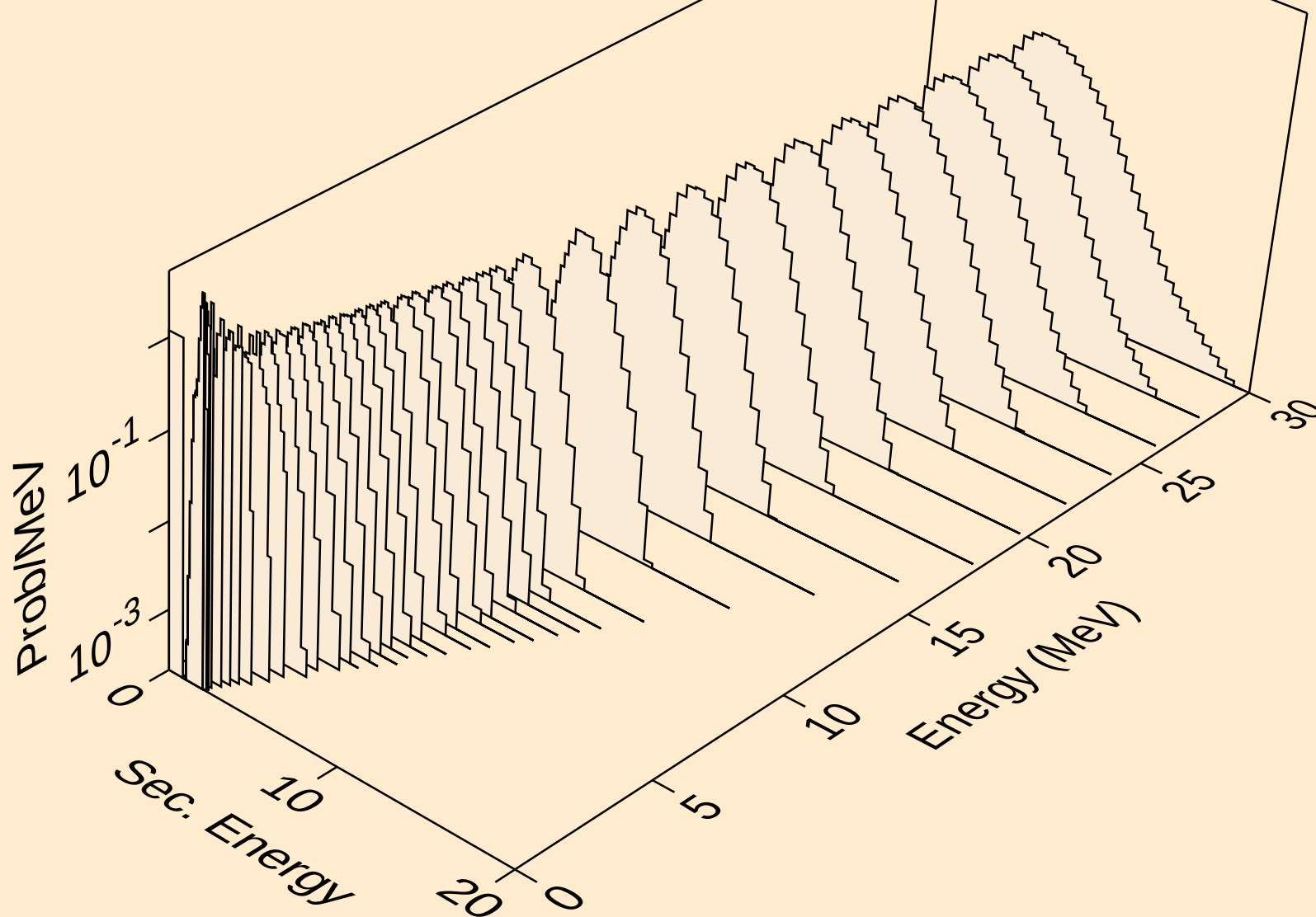
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protons from (n,p)



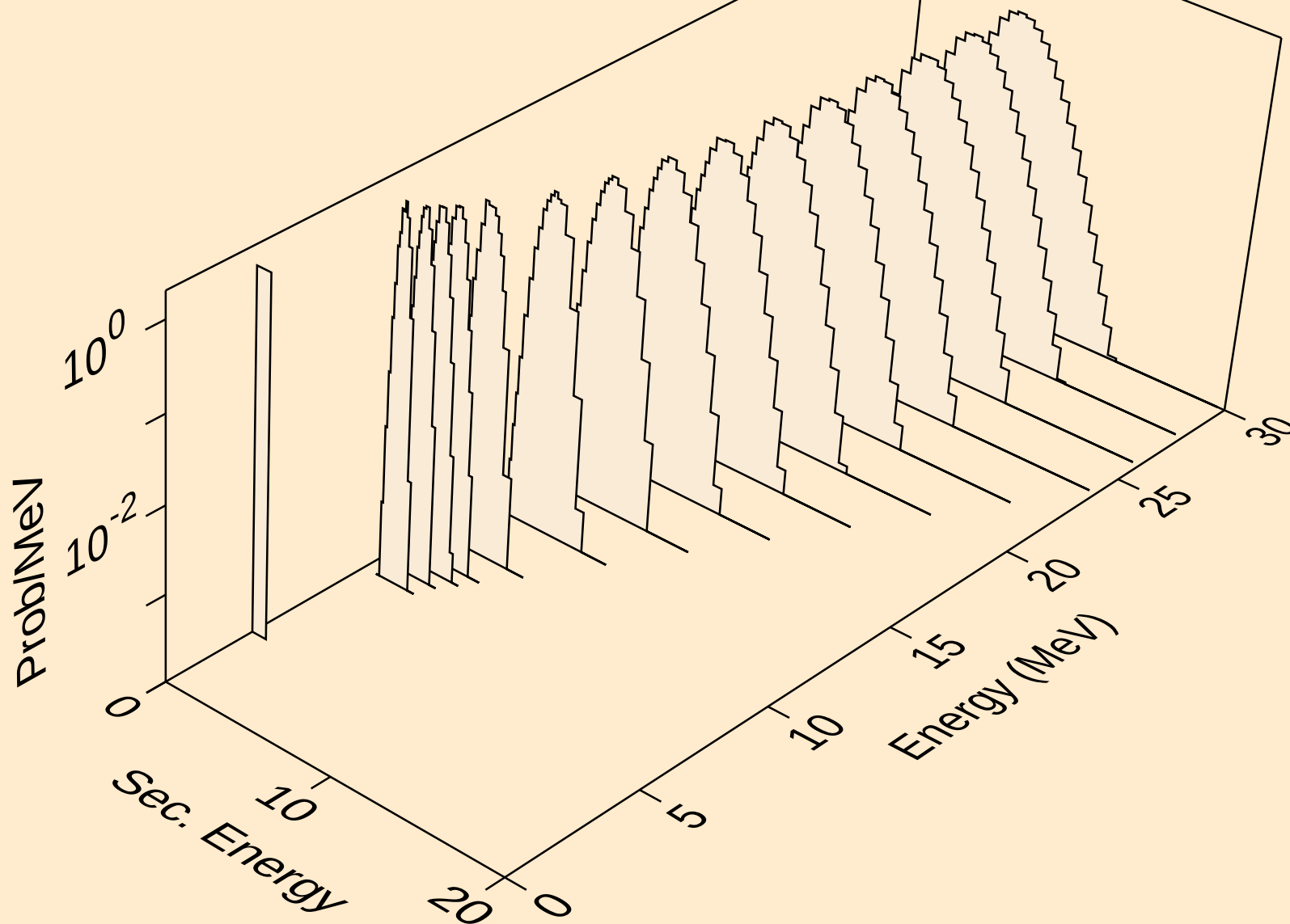
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



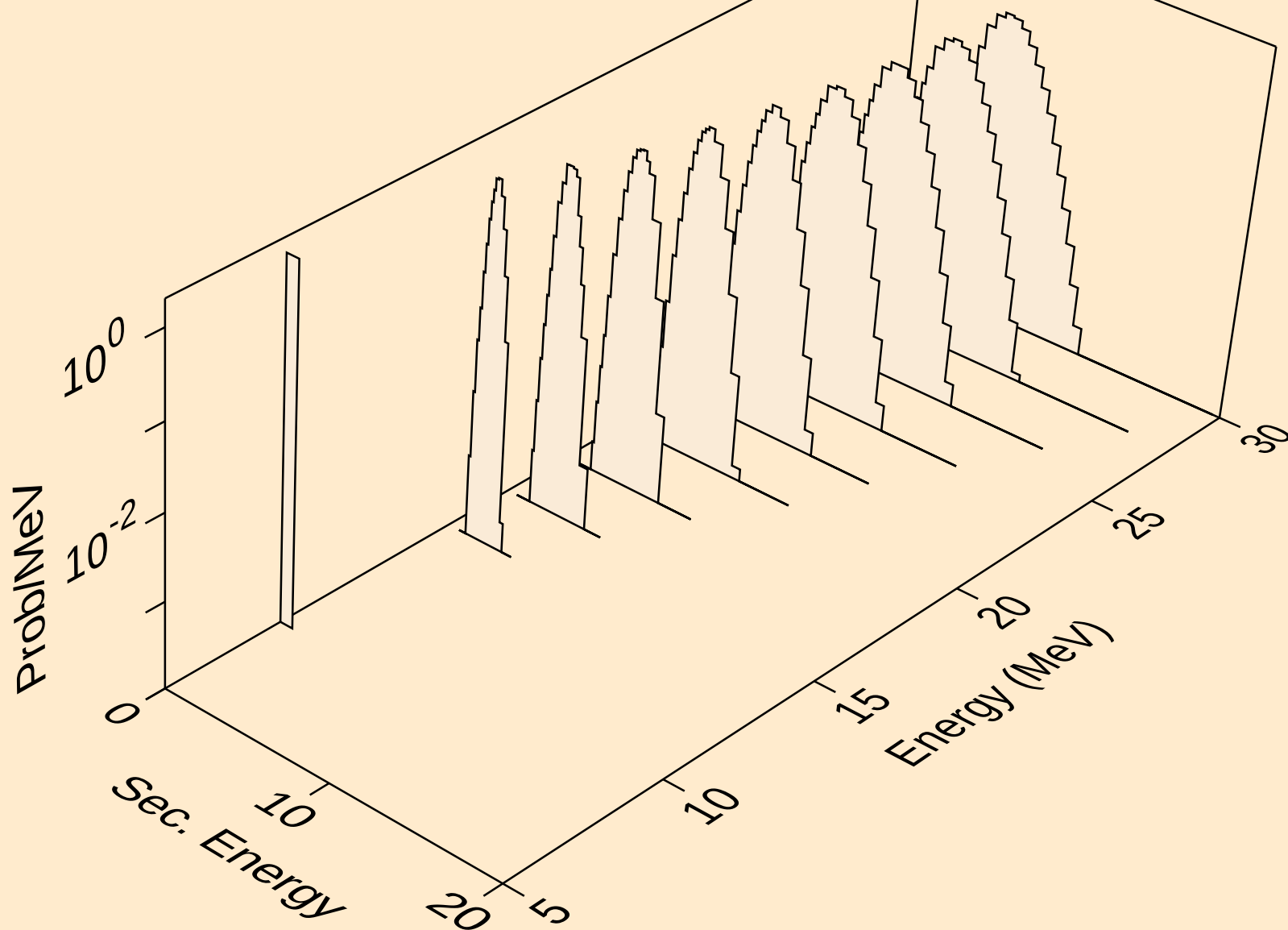
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p α)



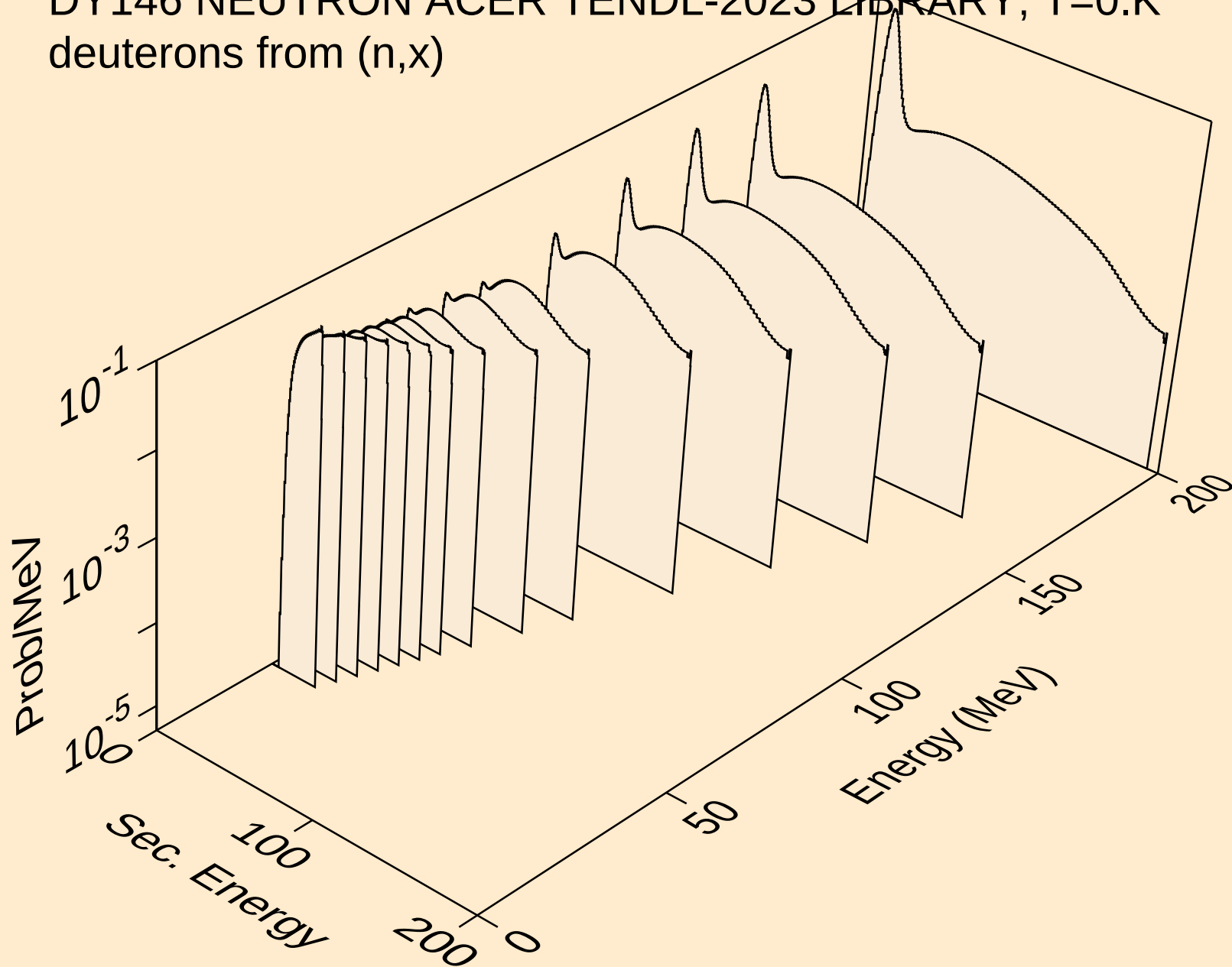
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



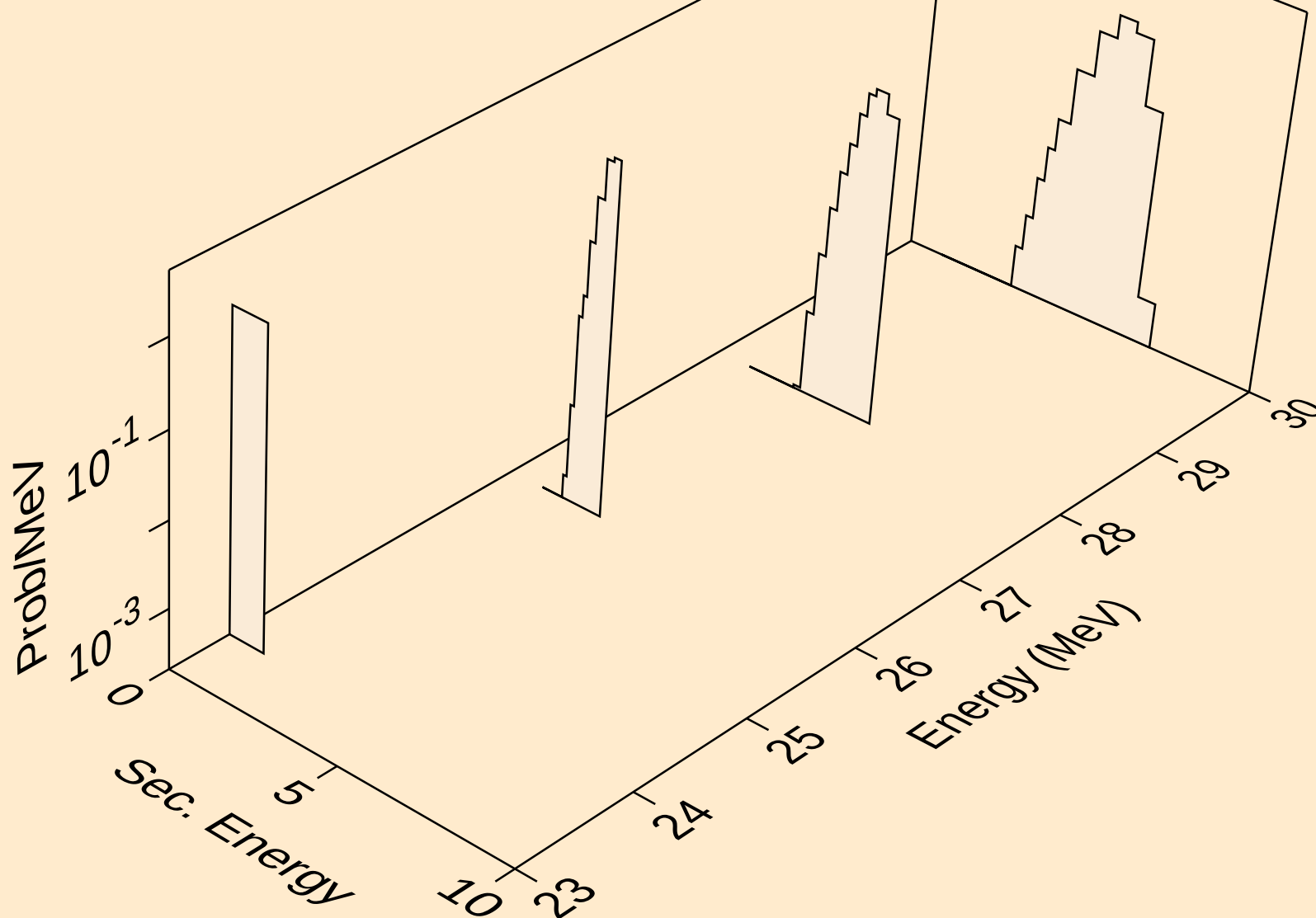
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



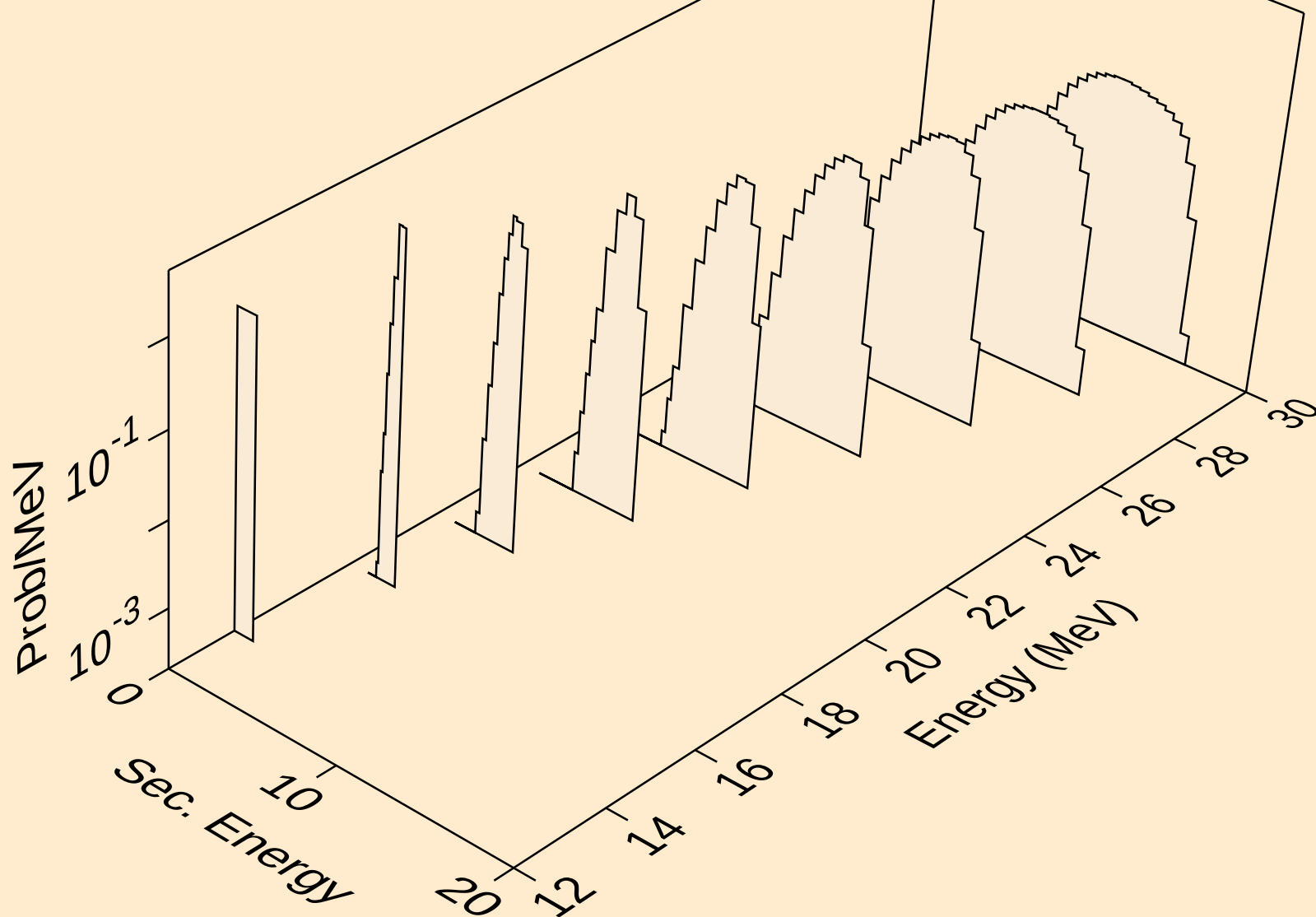
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



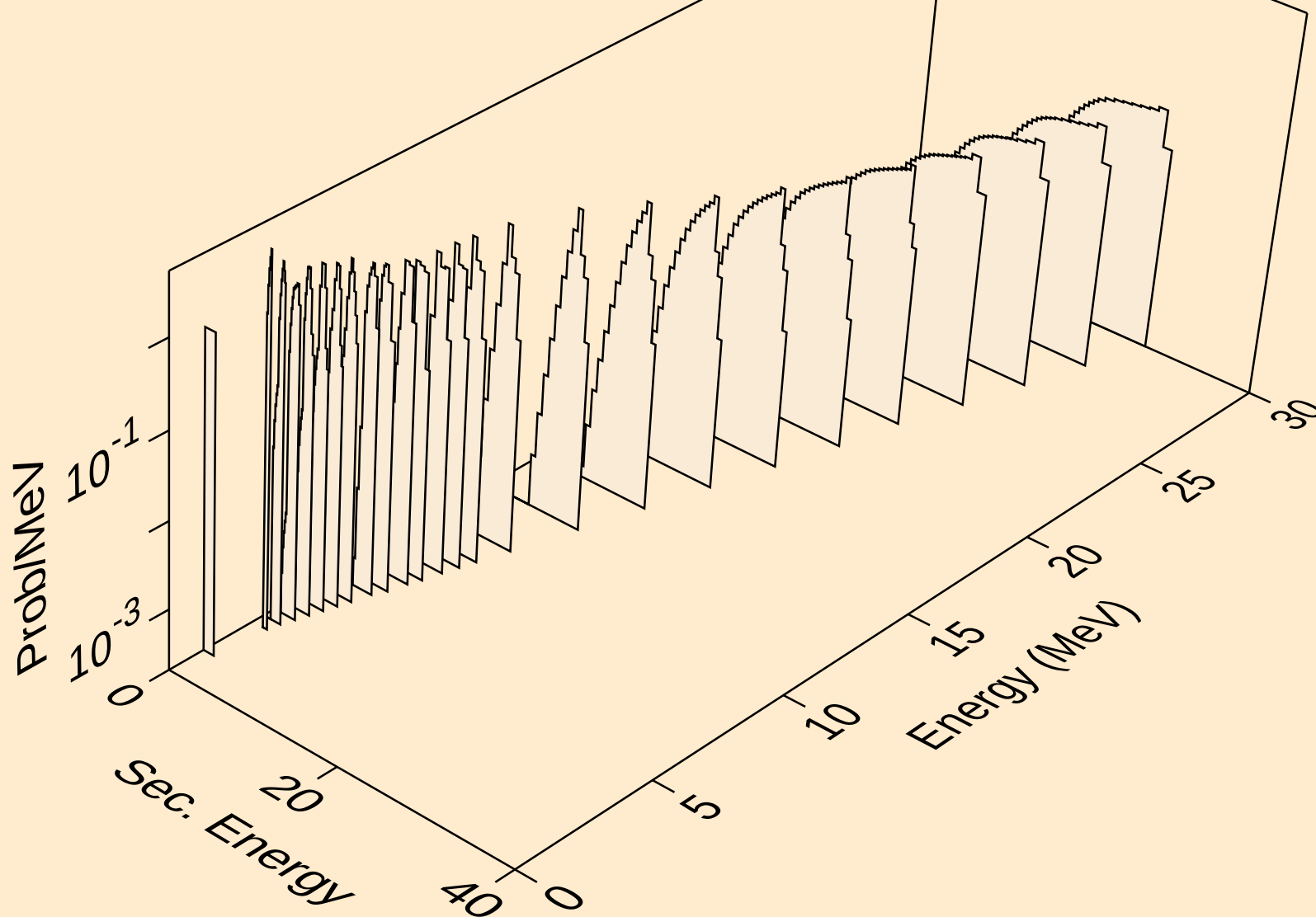
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



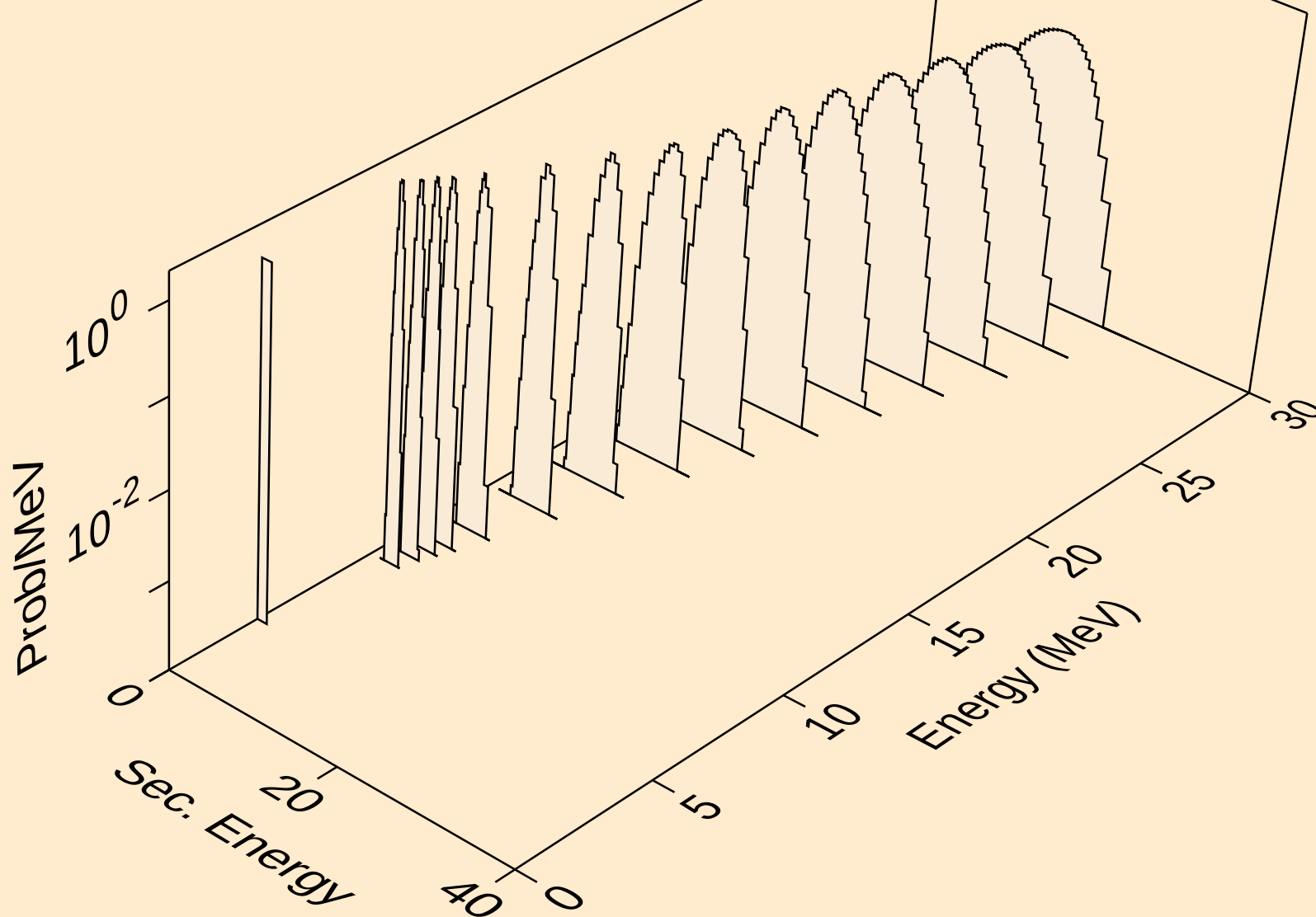
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



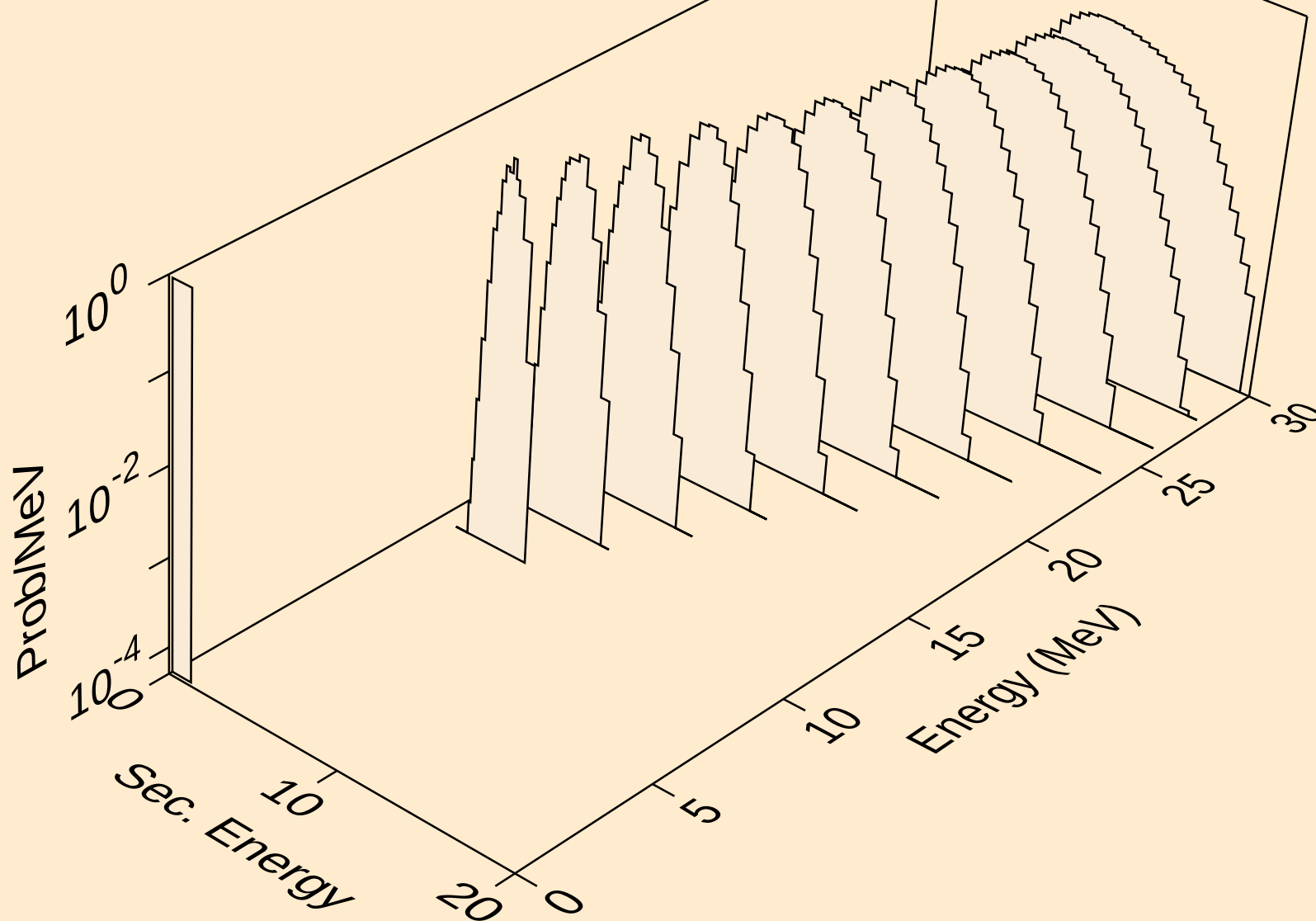
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deuterons from (n,d)



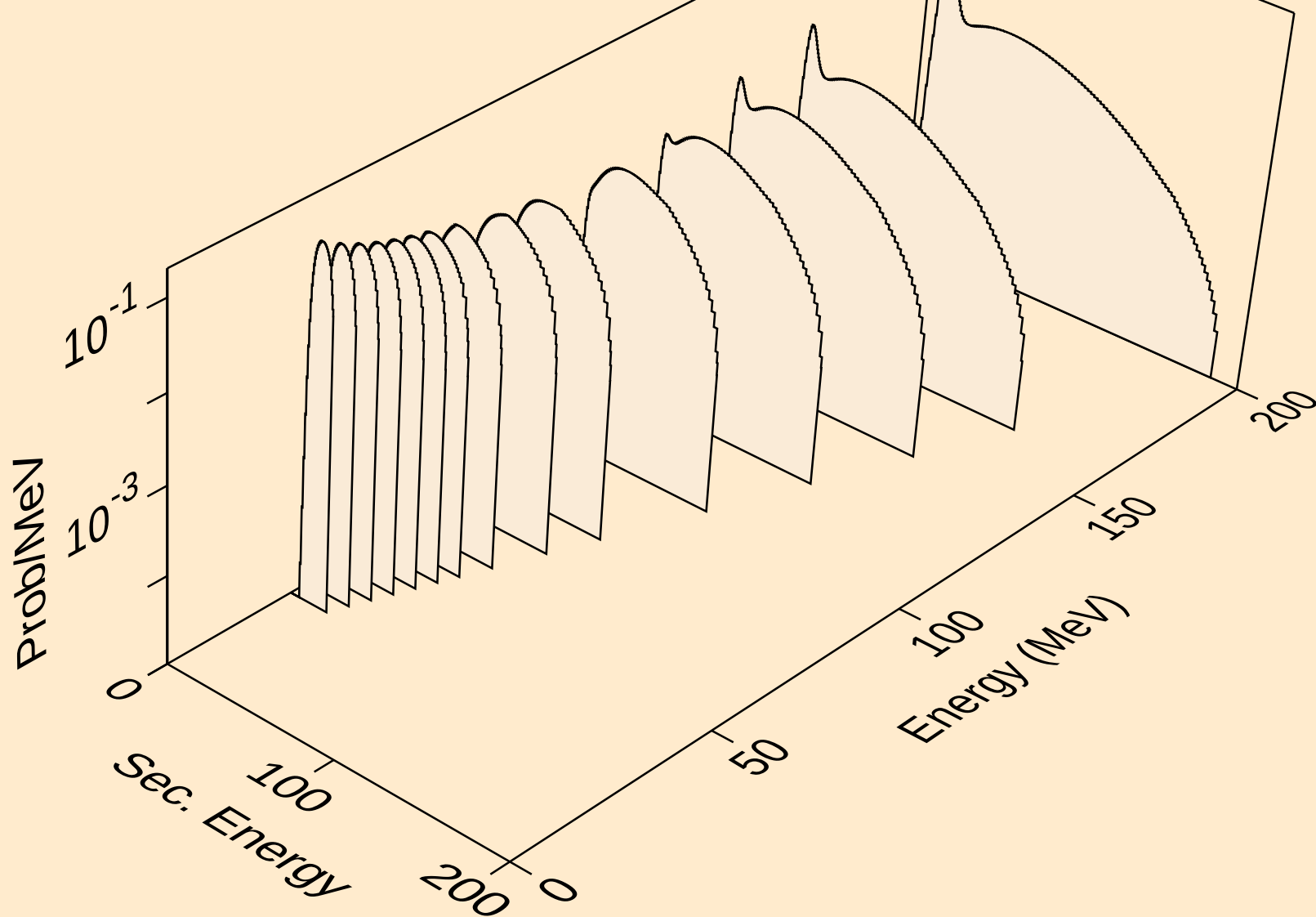
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



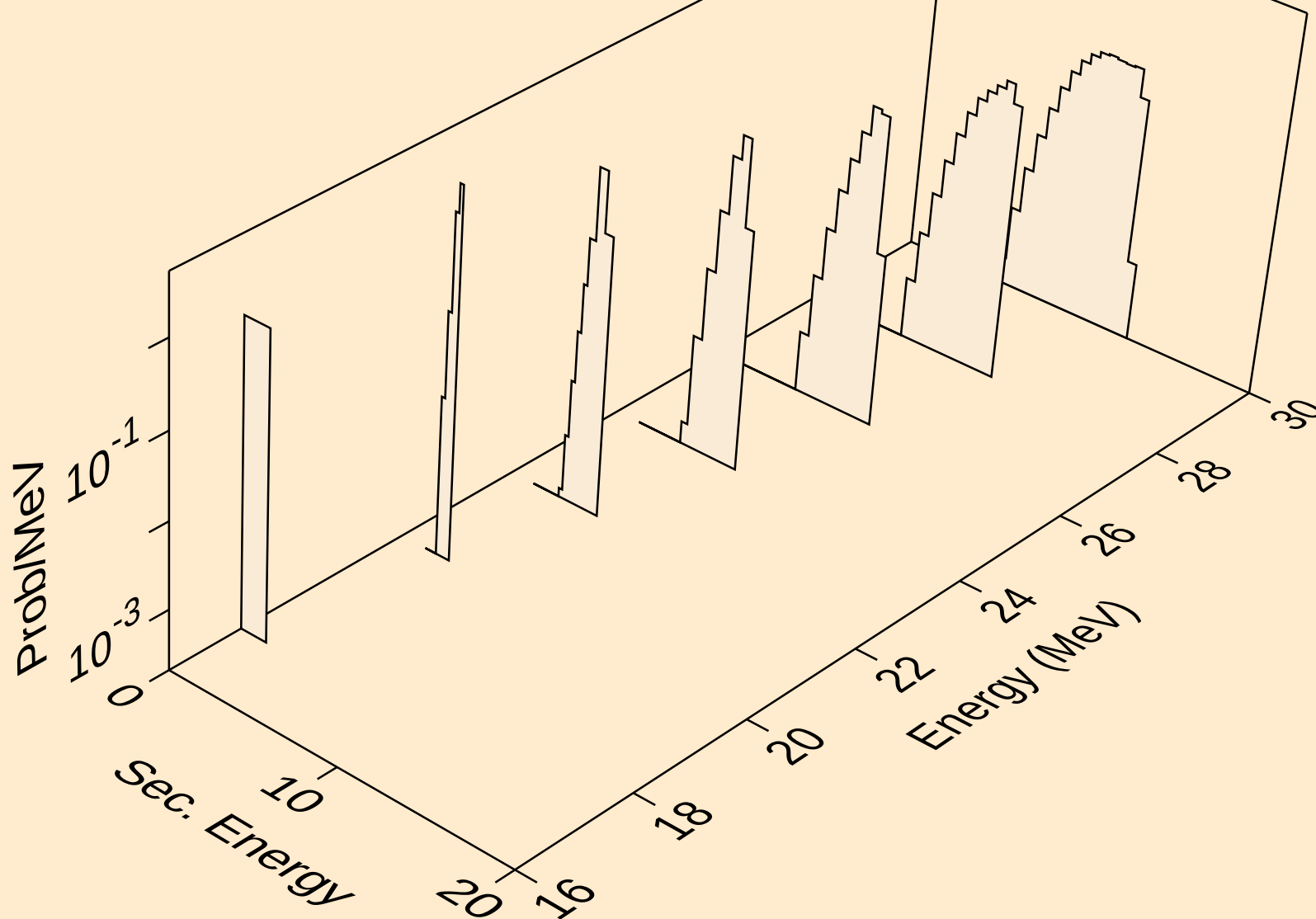
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deuterons from (n,da)



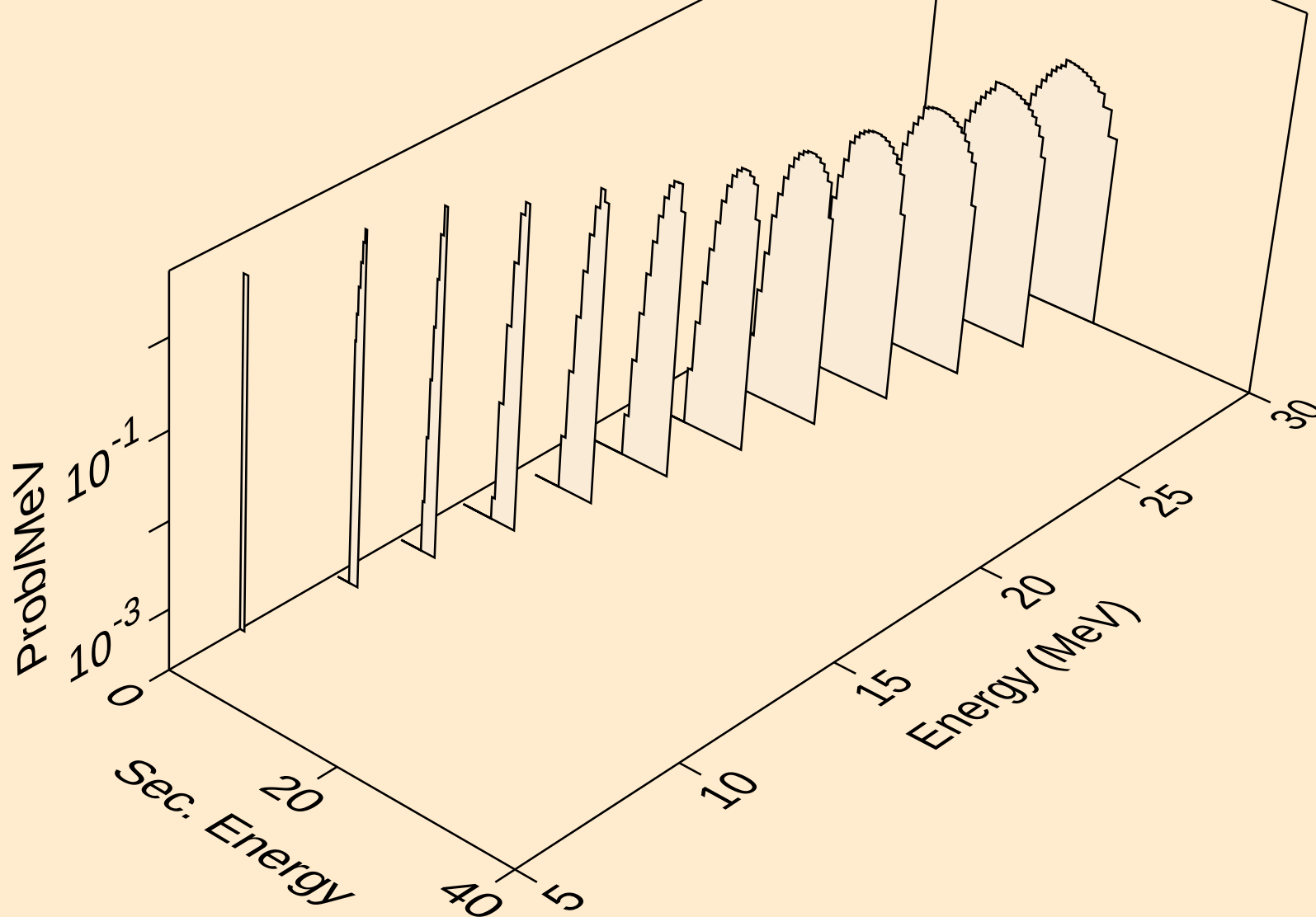
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



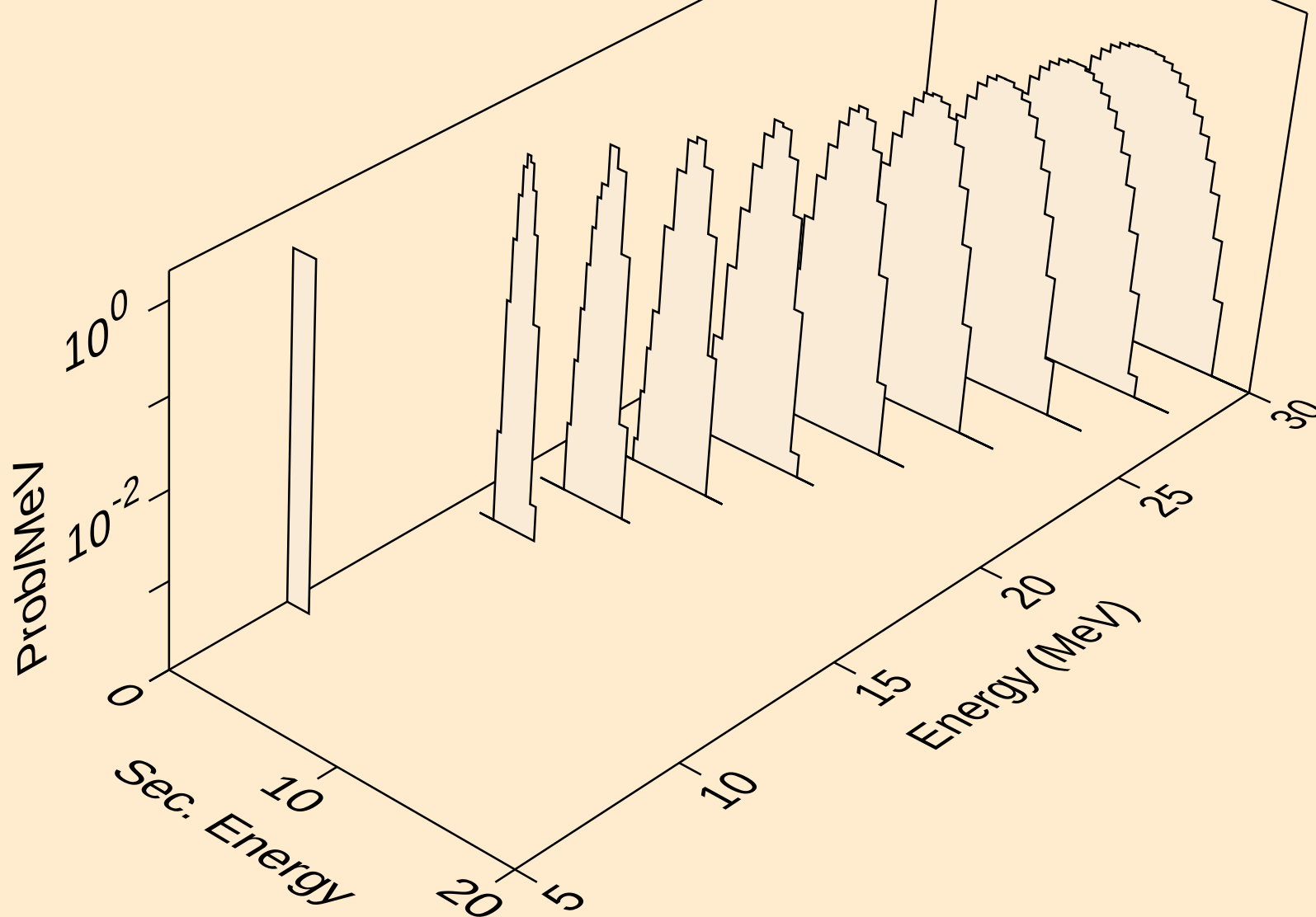
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



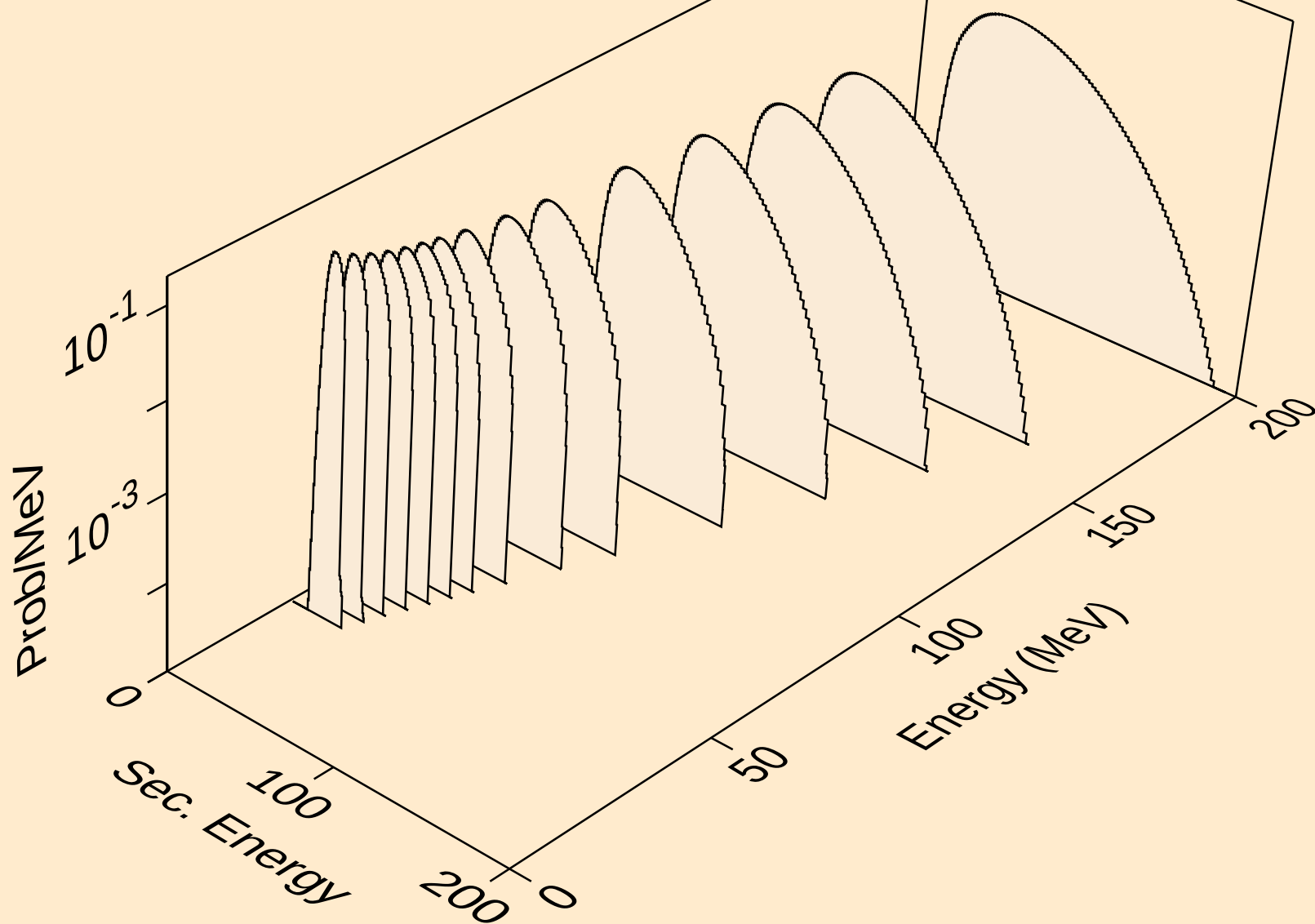
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tritons from (n,t)



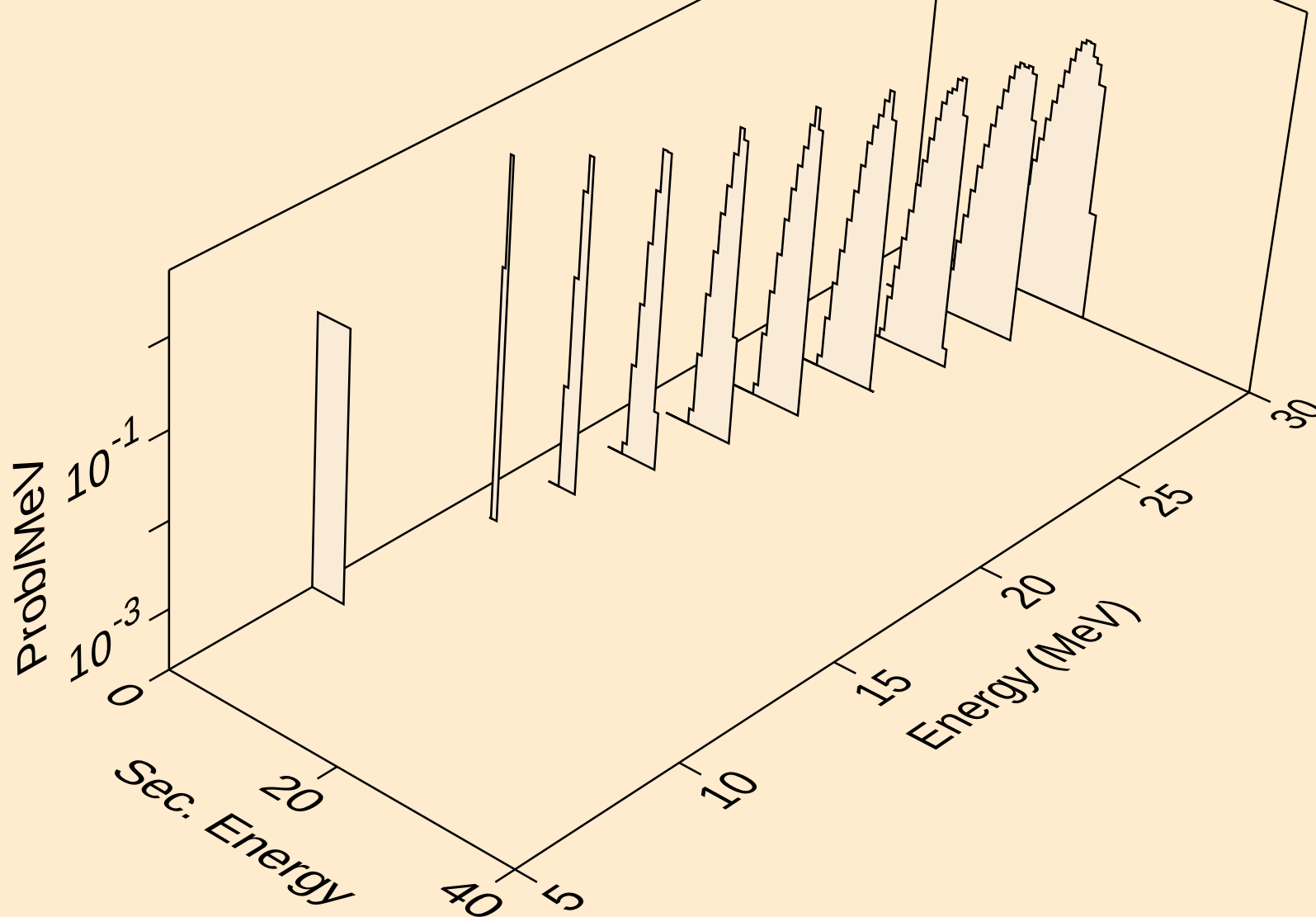
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



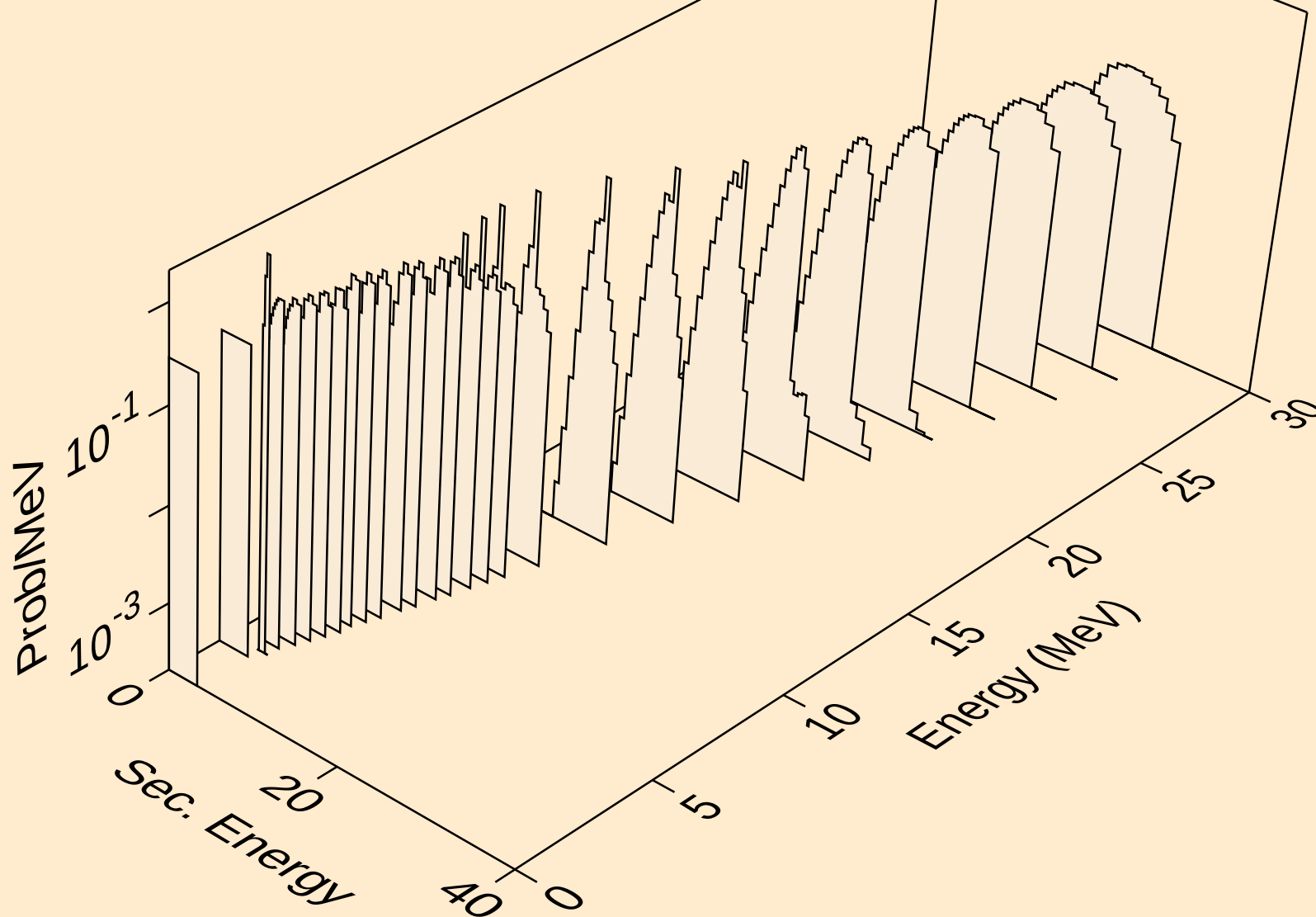
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



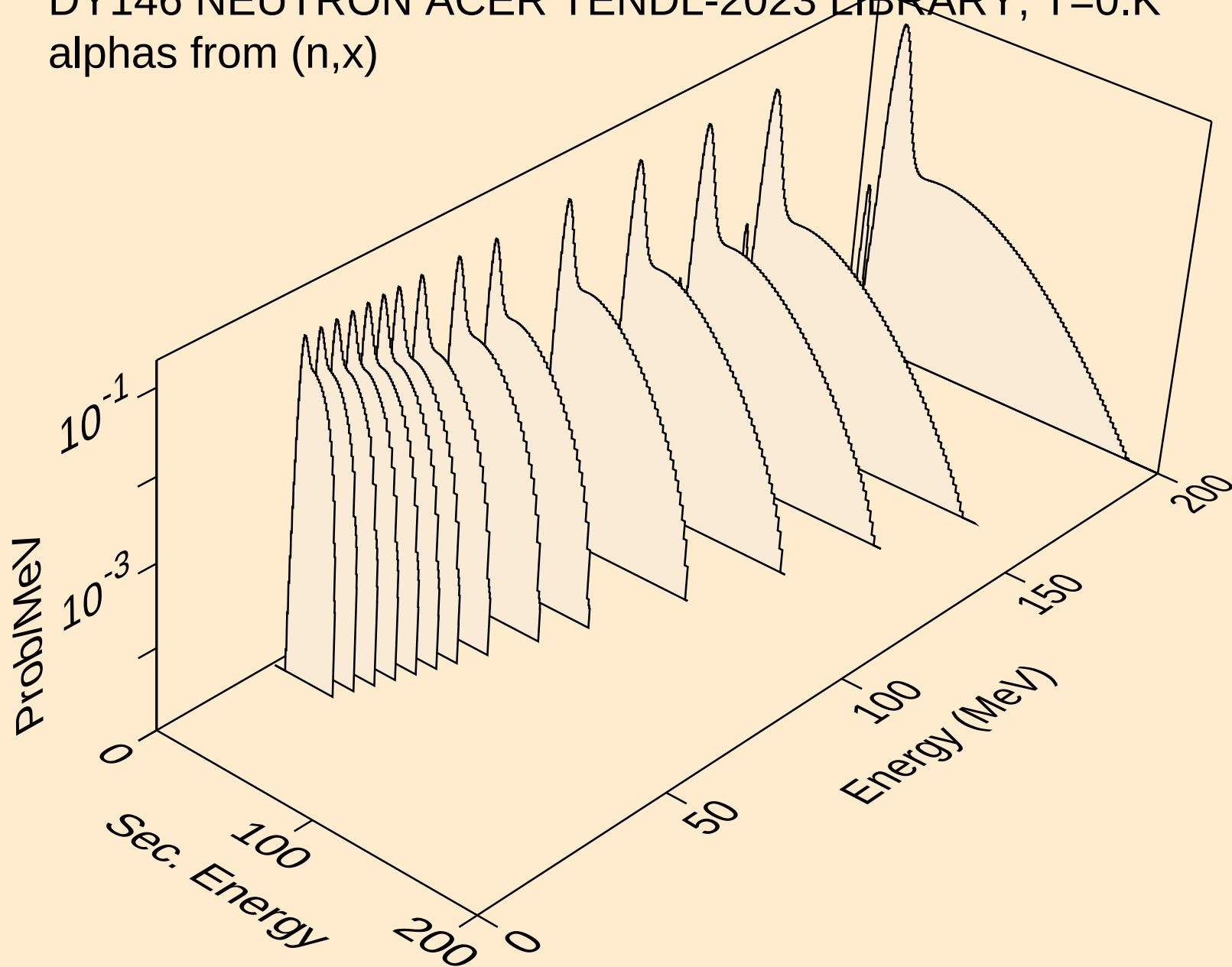
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he3s from (n,n*)he3



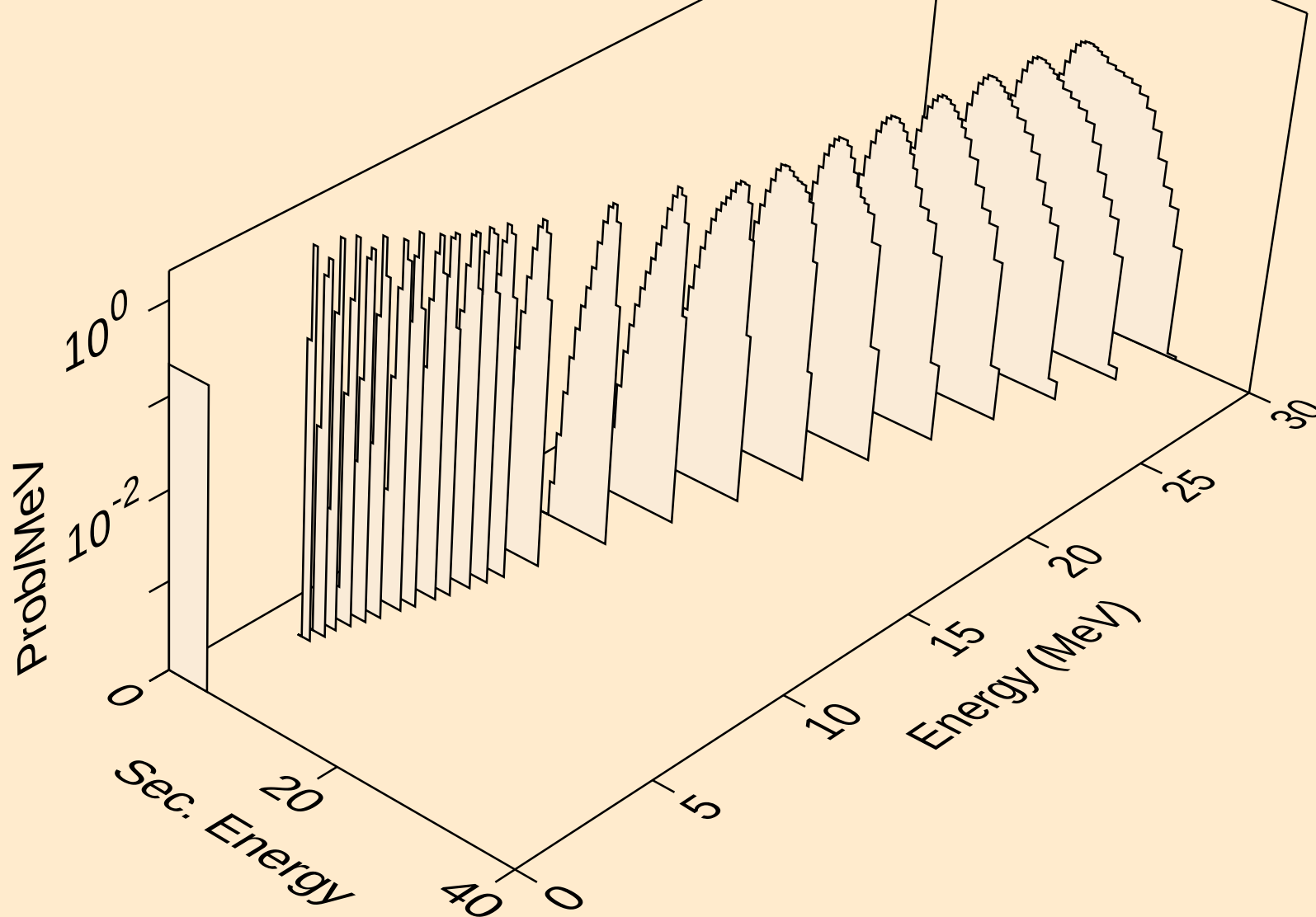
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he3s from (n,he3)



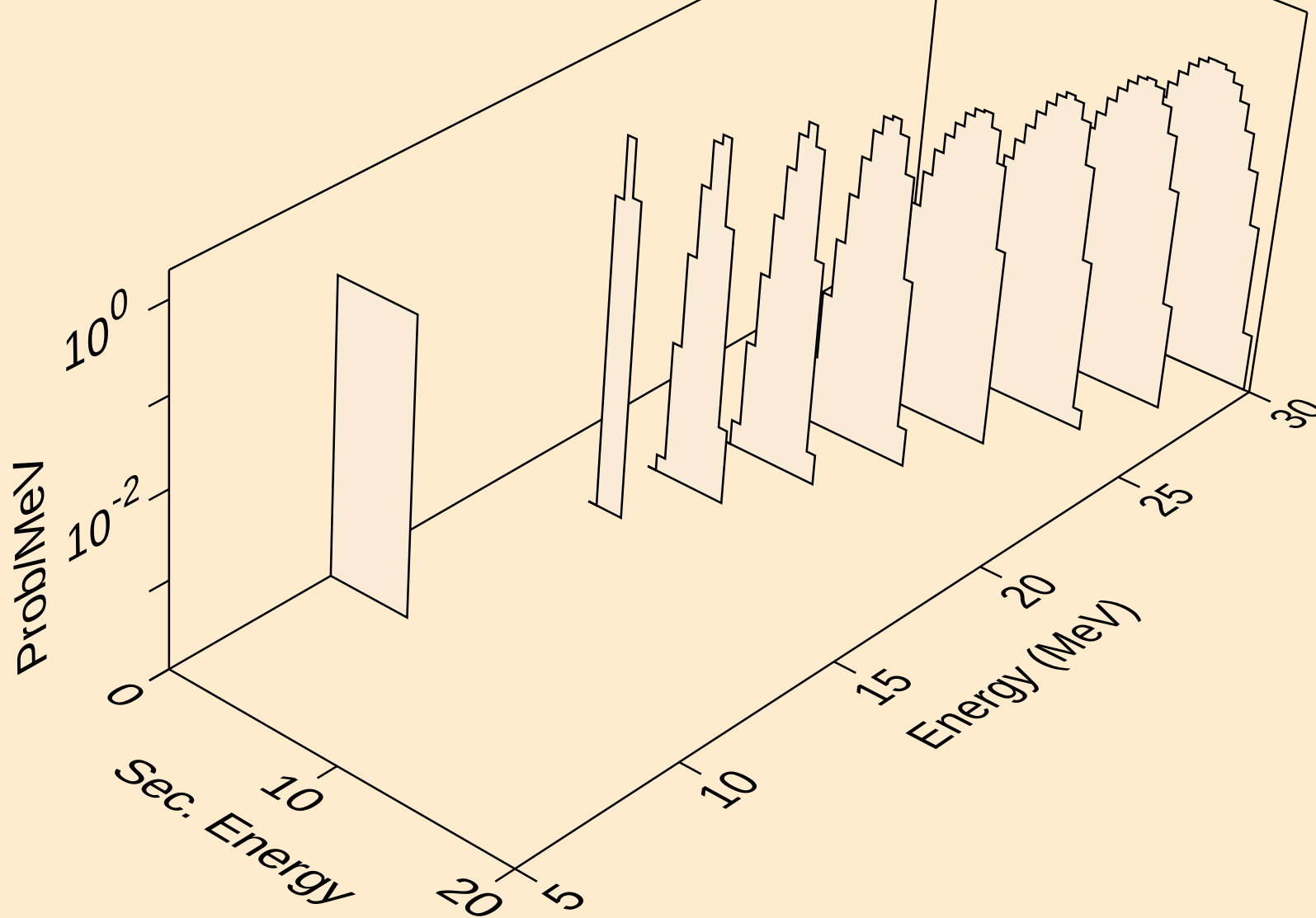
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



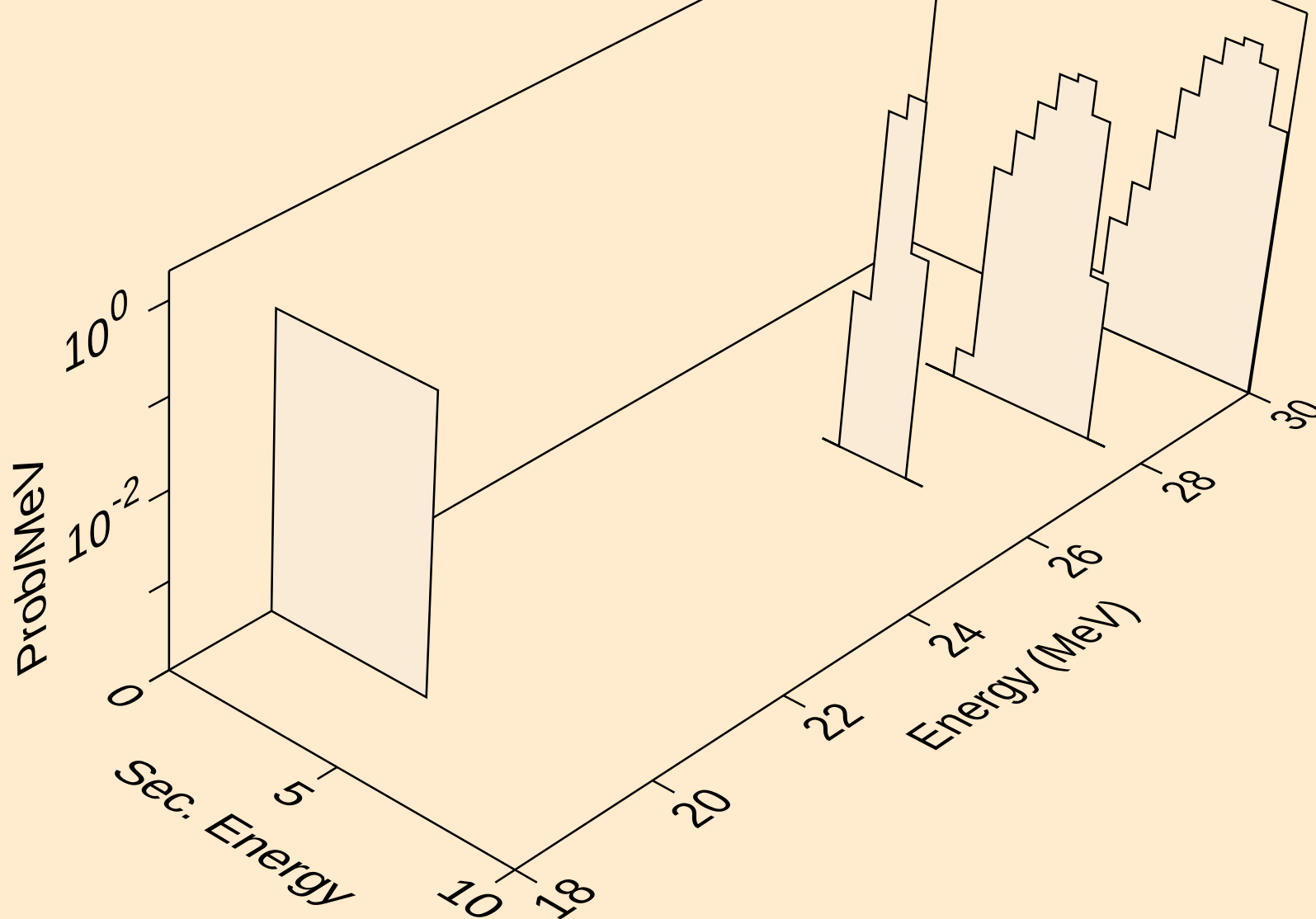
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



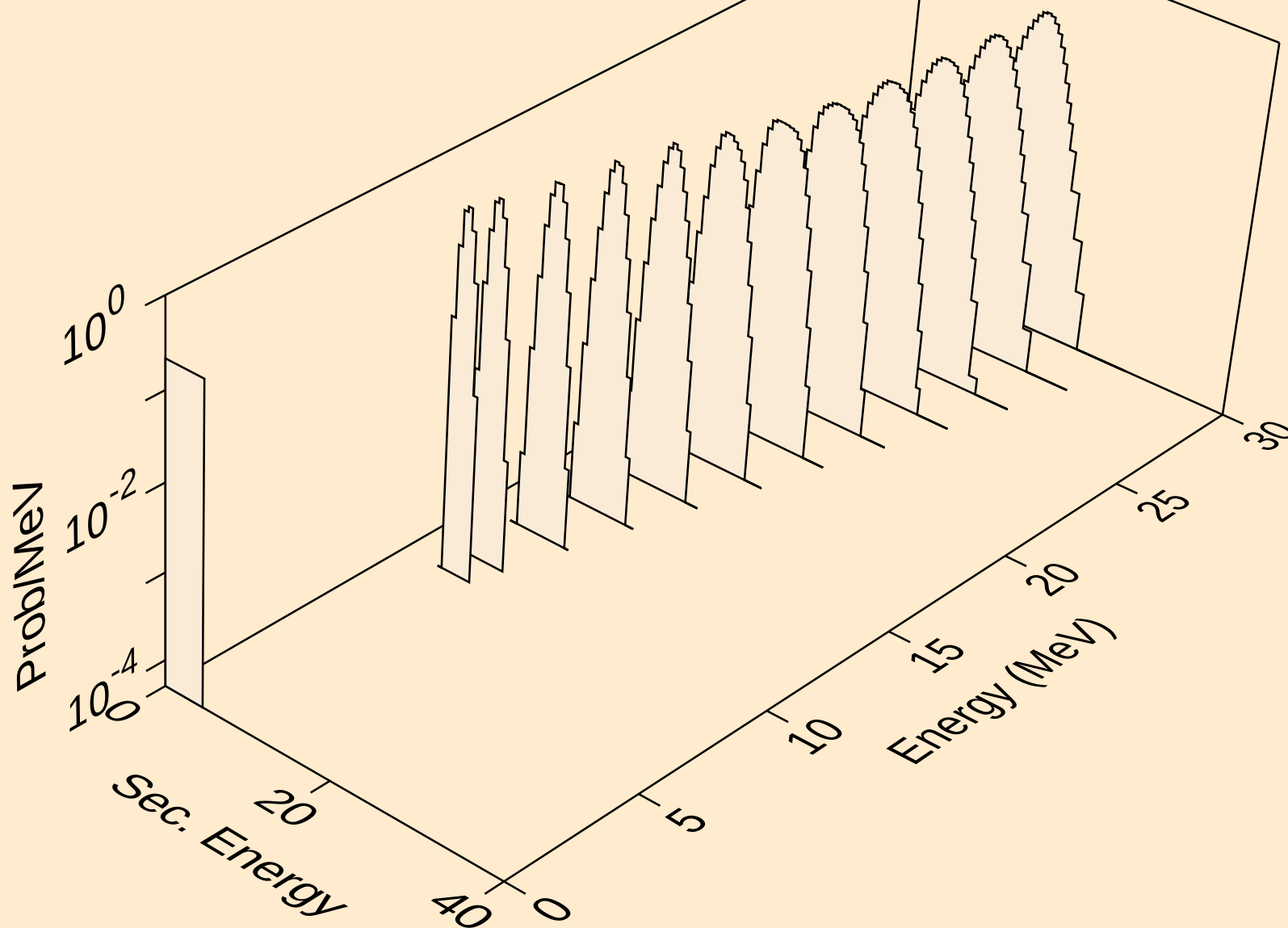
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alphas from (n,2n)a



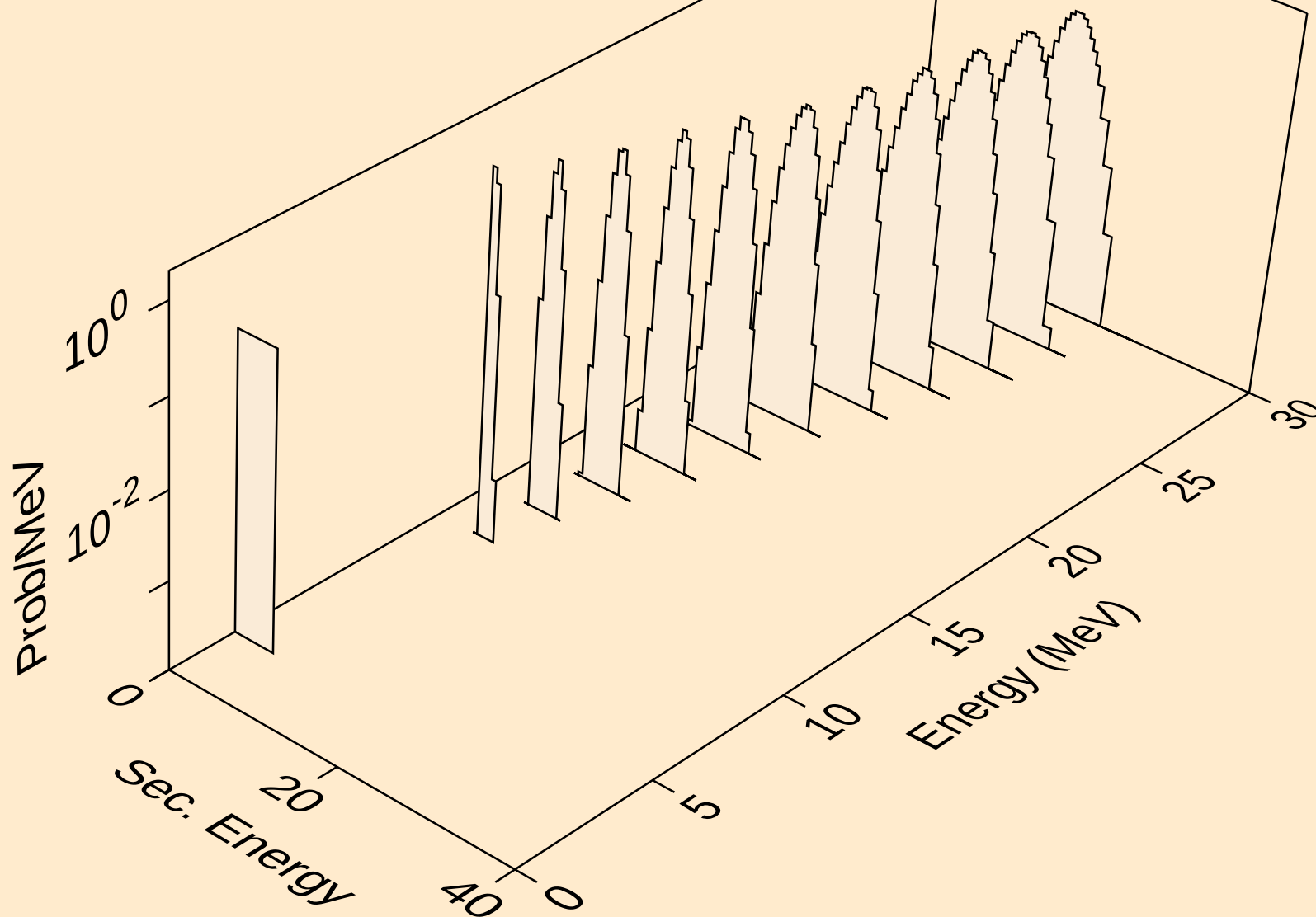
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alphas from (n,3n)a



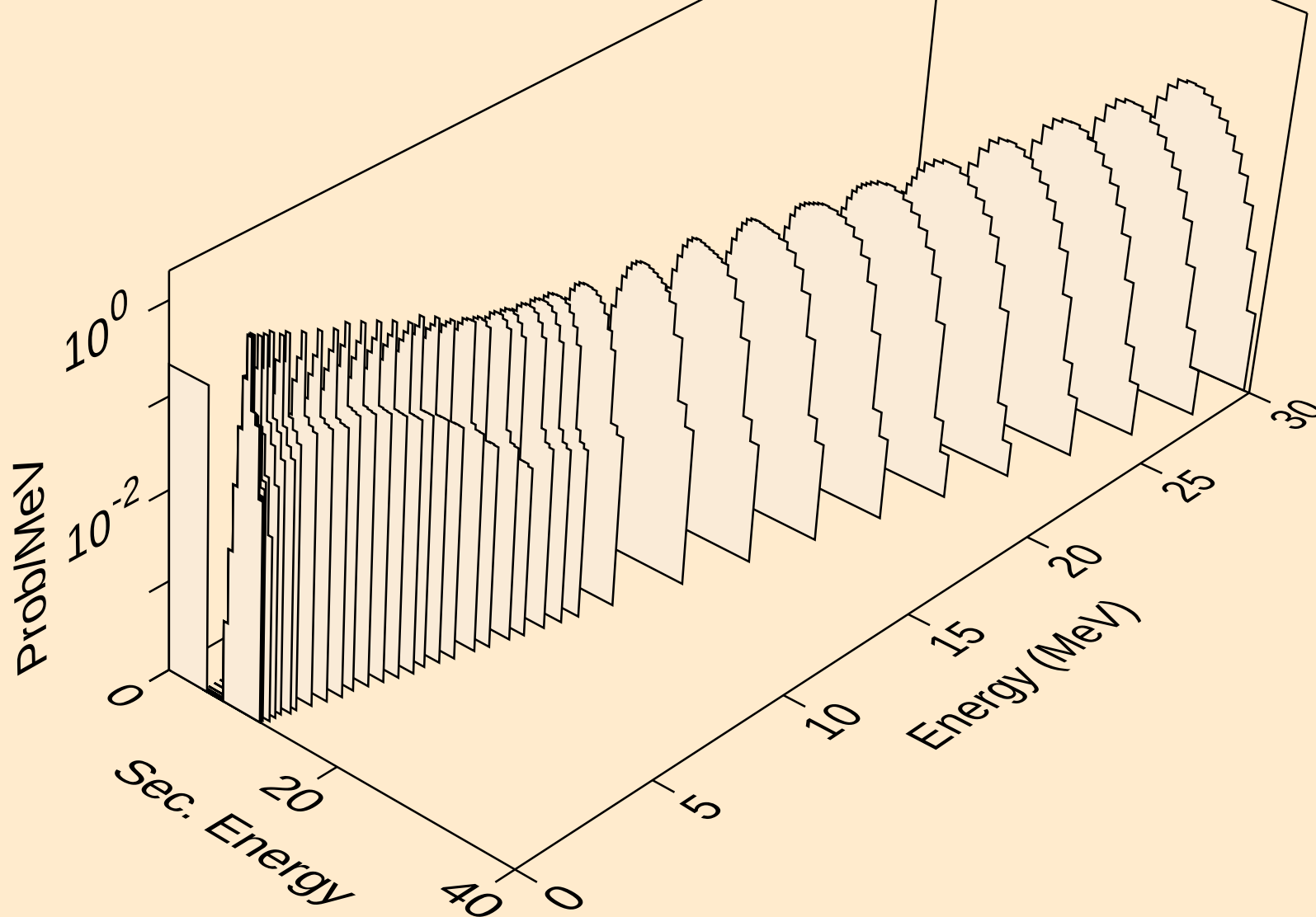
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alphas from (n,n*)2a



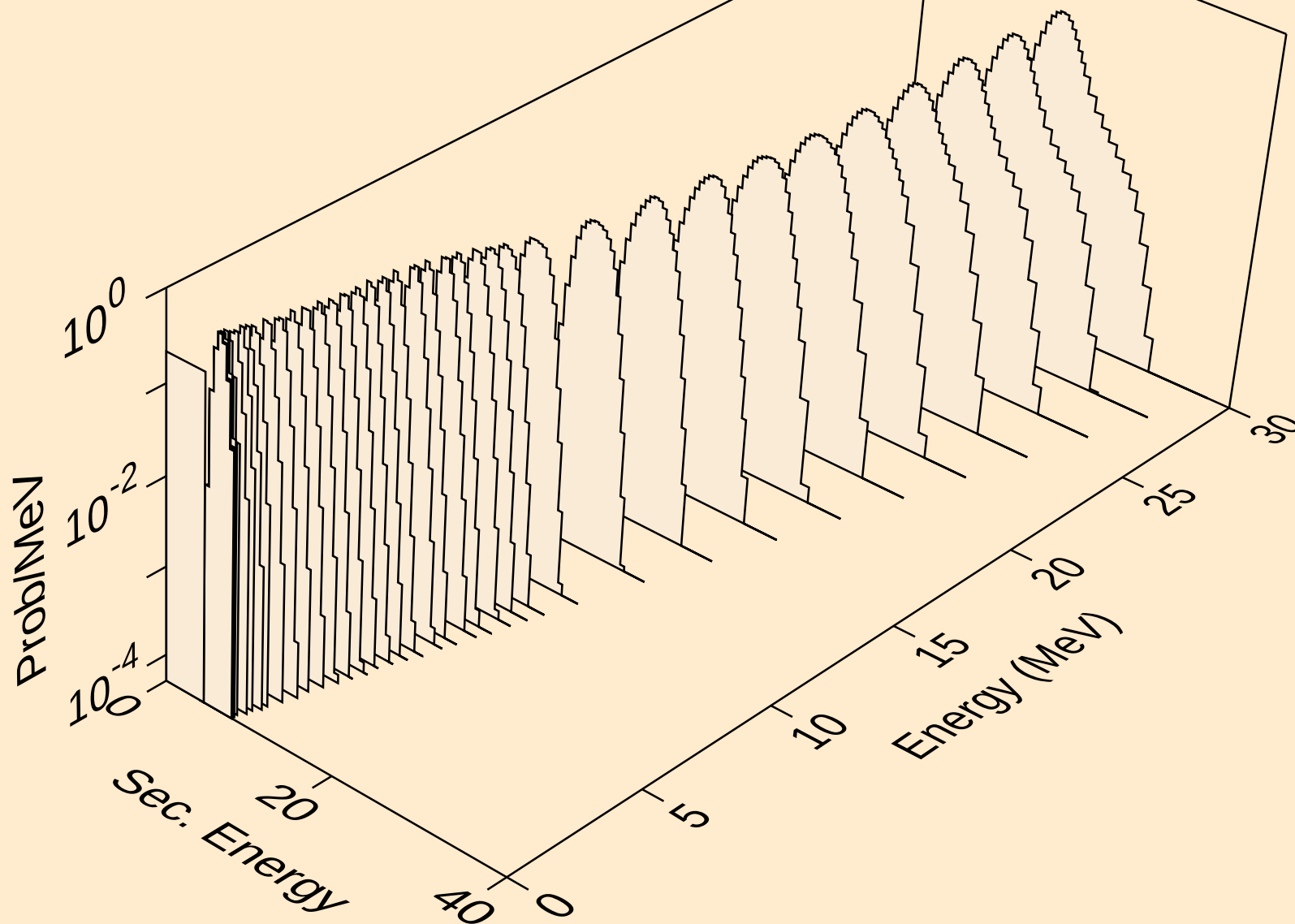
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alphas from (n,npa)



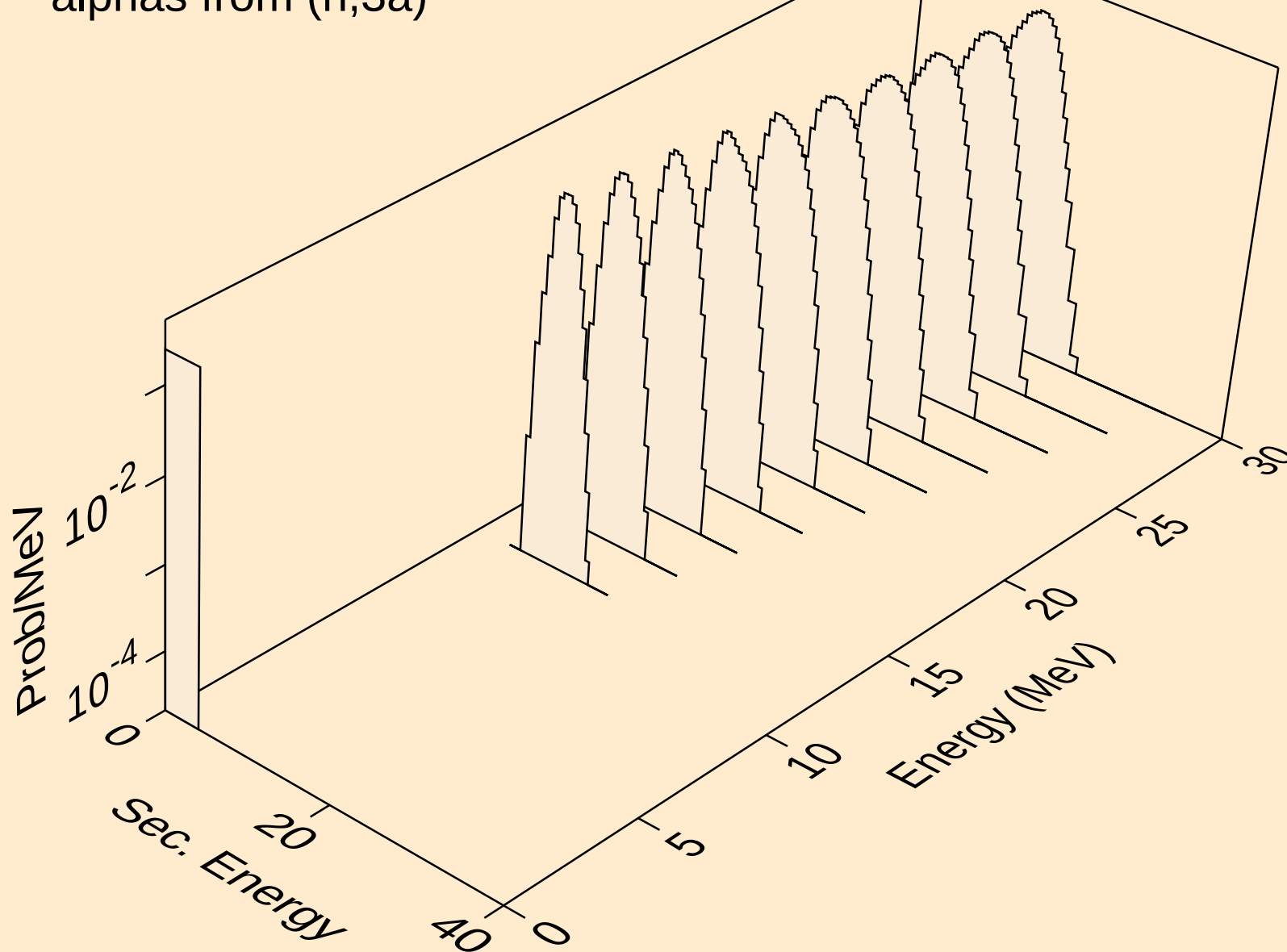
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alphas from (n,a)



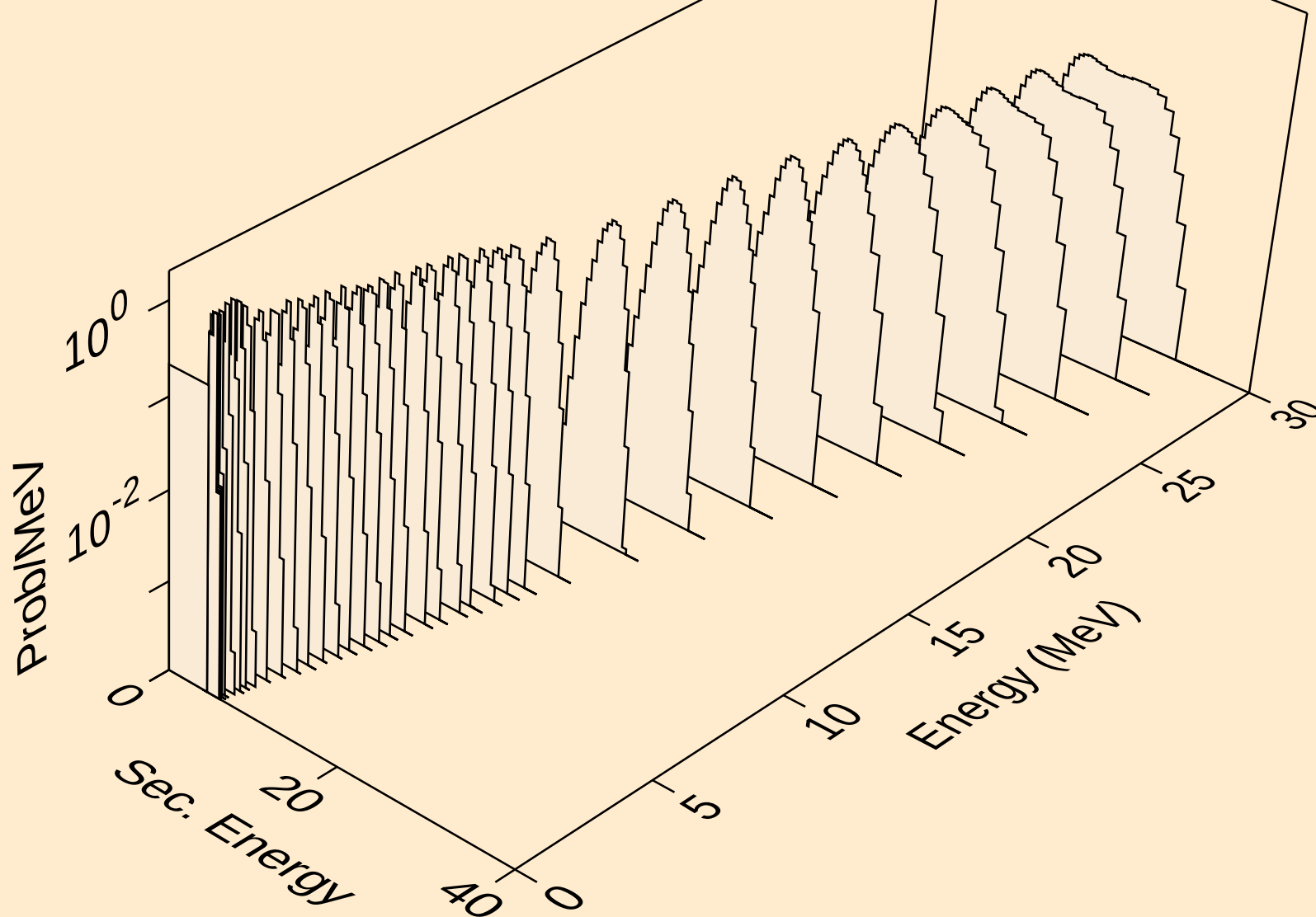
DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3a)



DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



DY146 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

