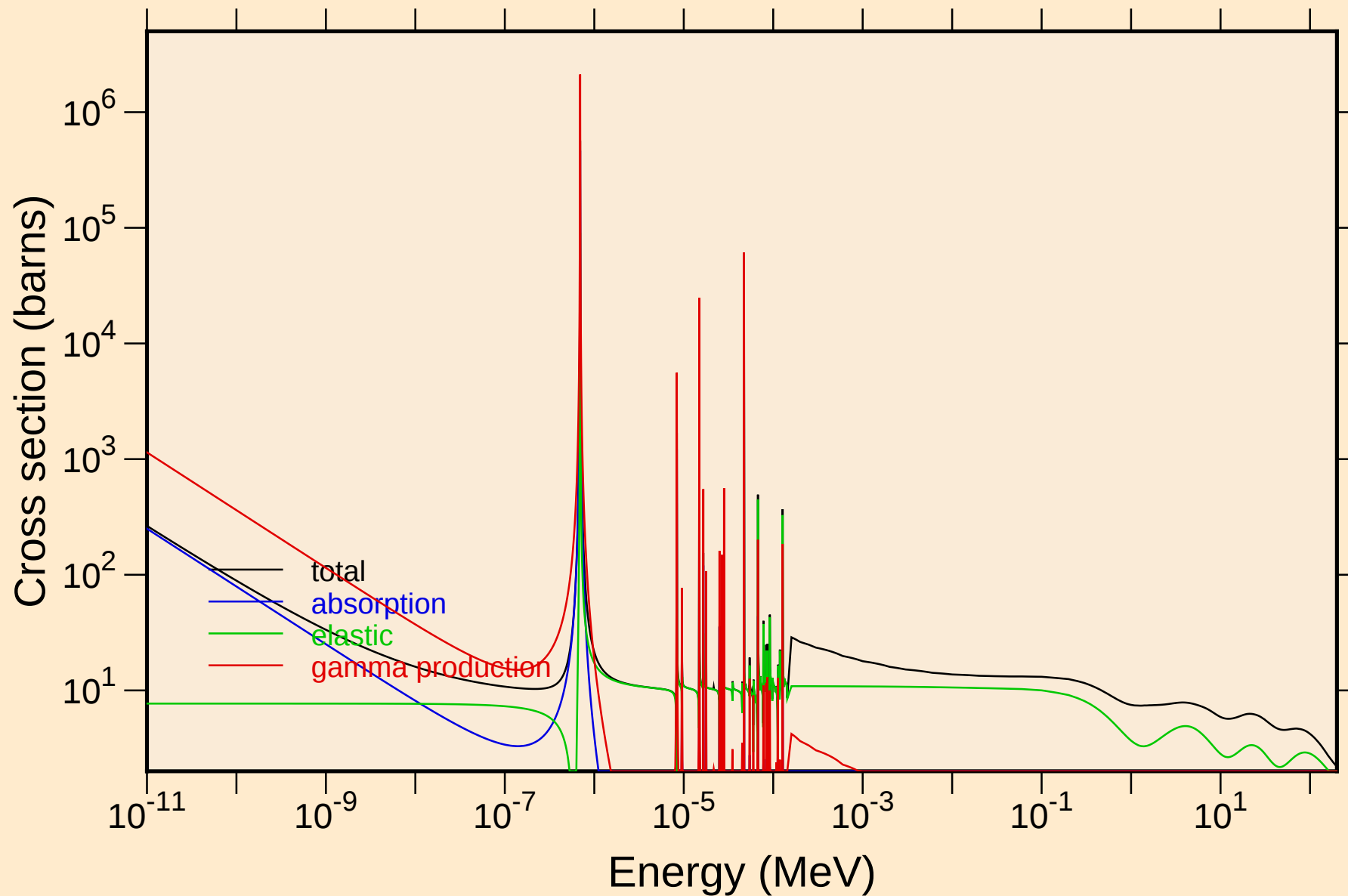
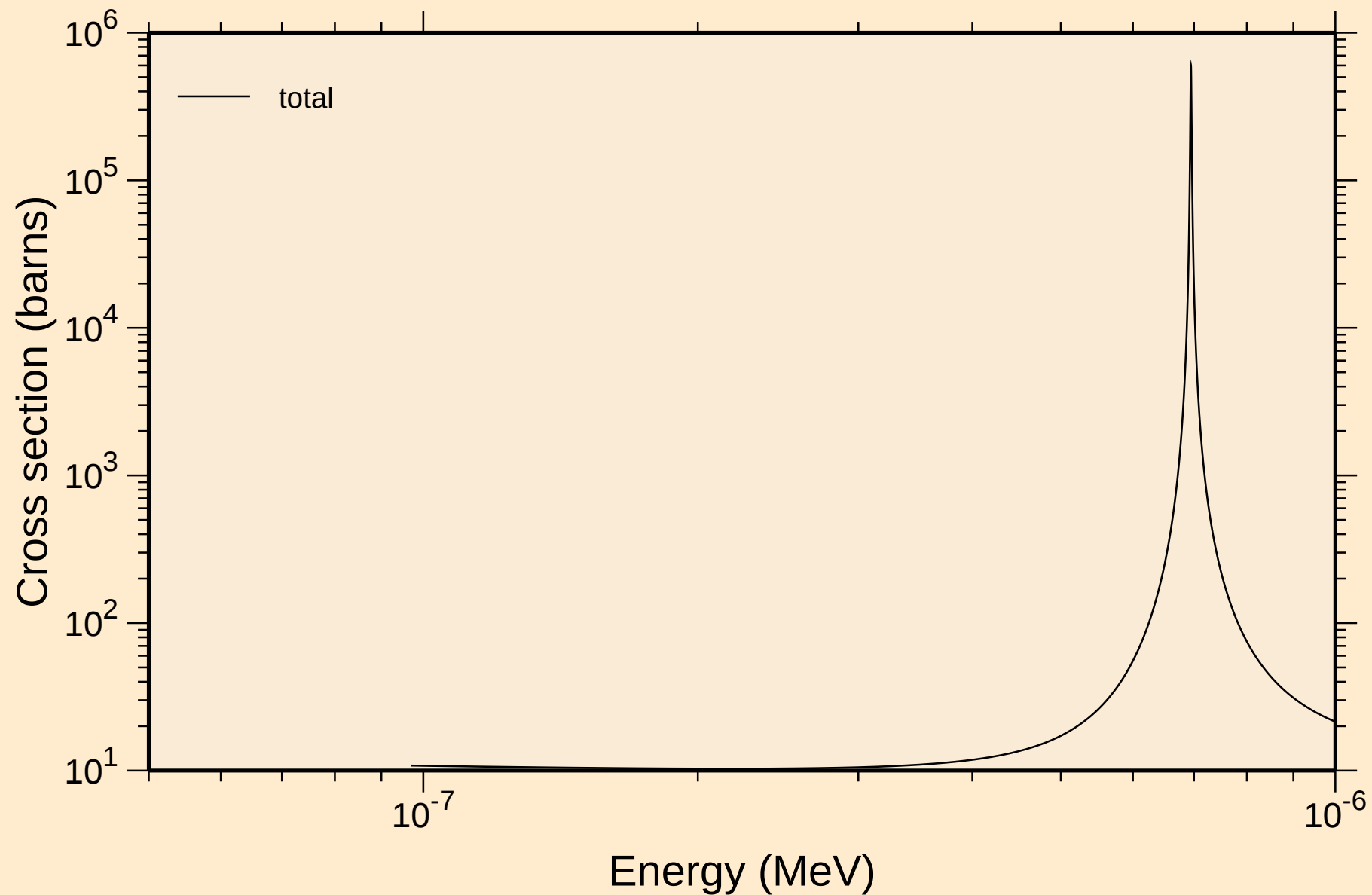


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

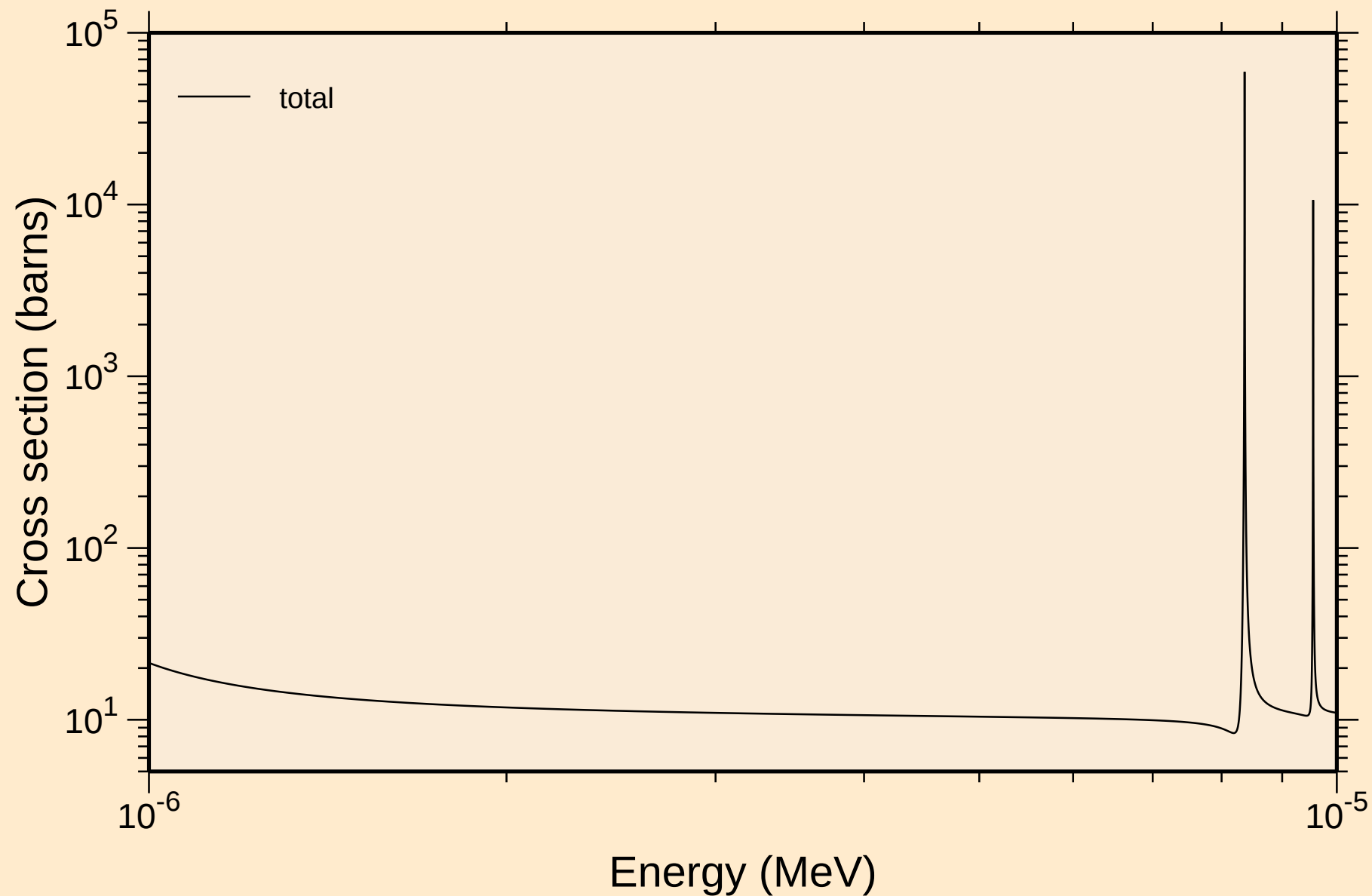
Principal cross sections



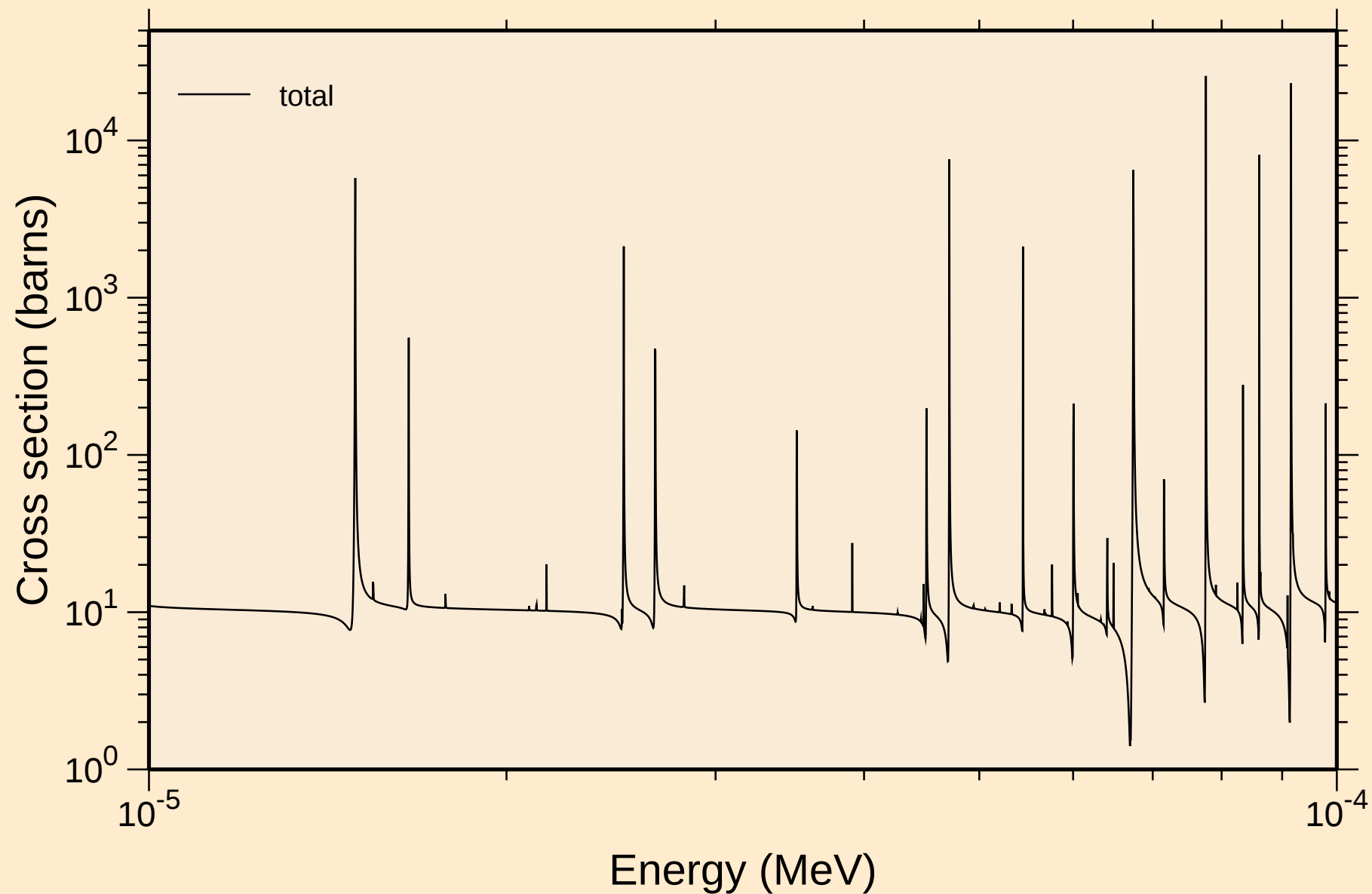
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



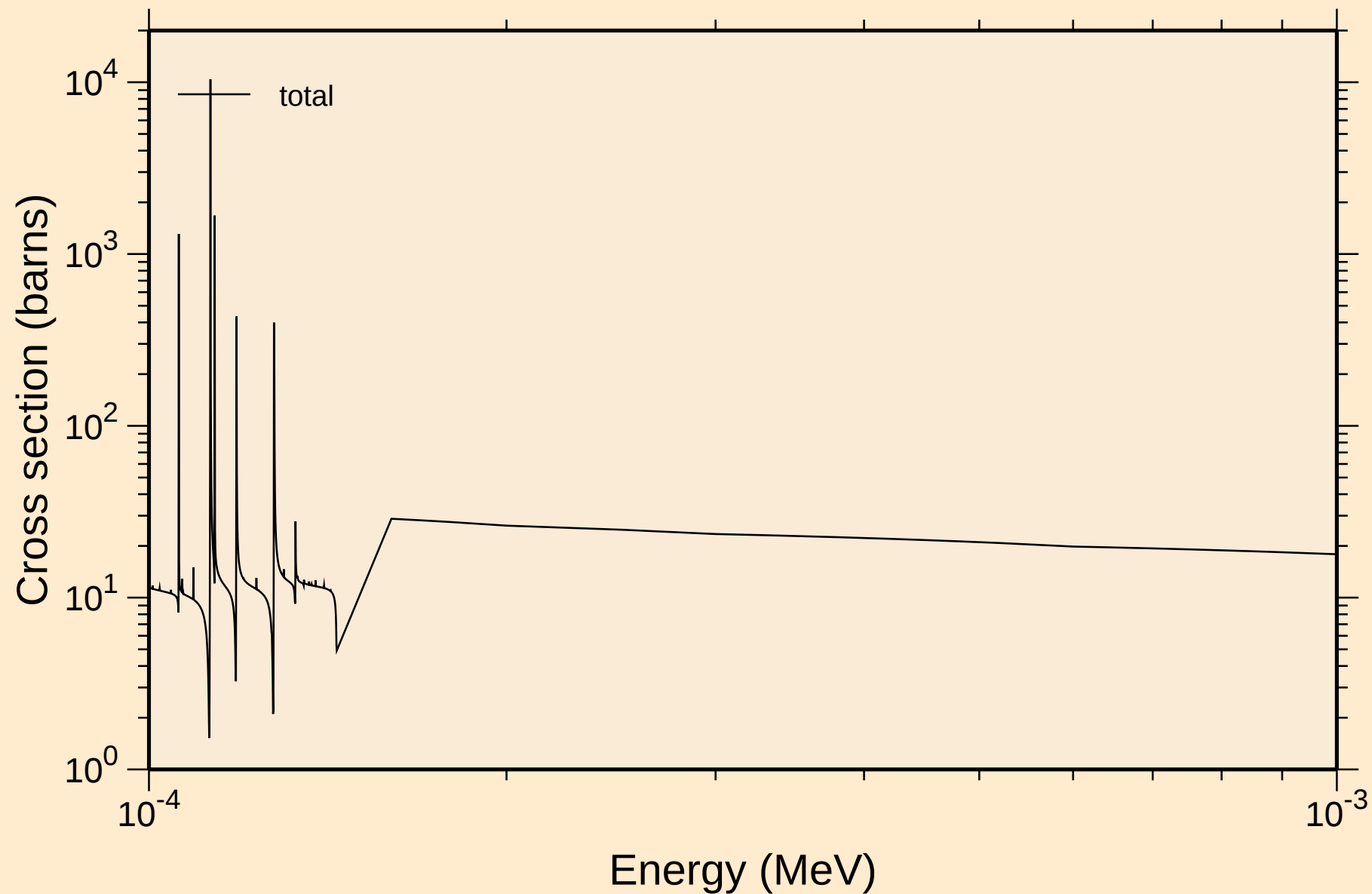
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



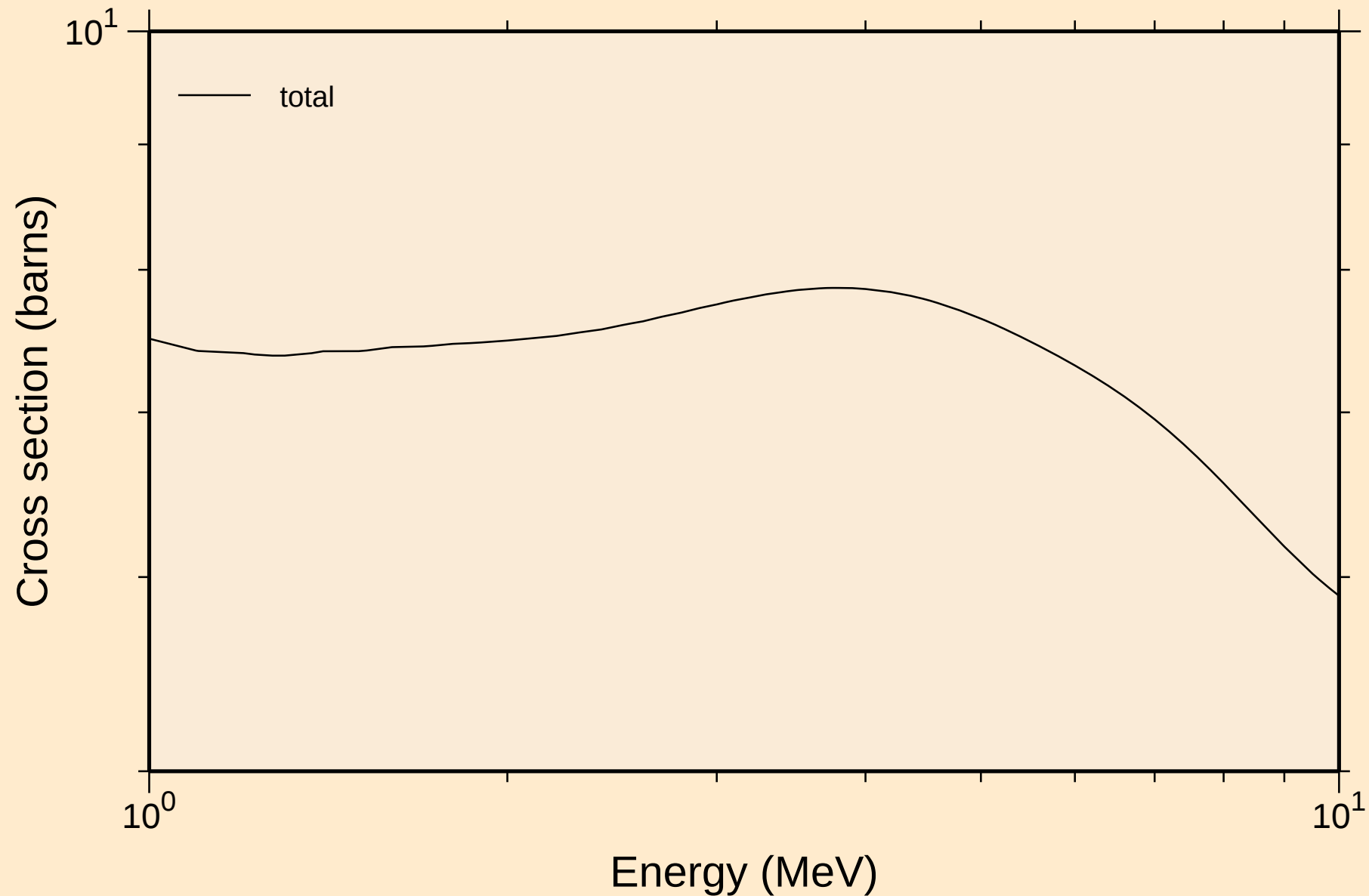
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



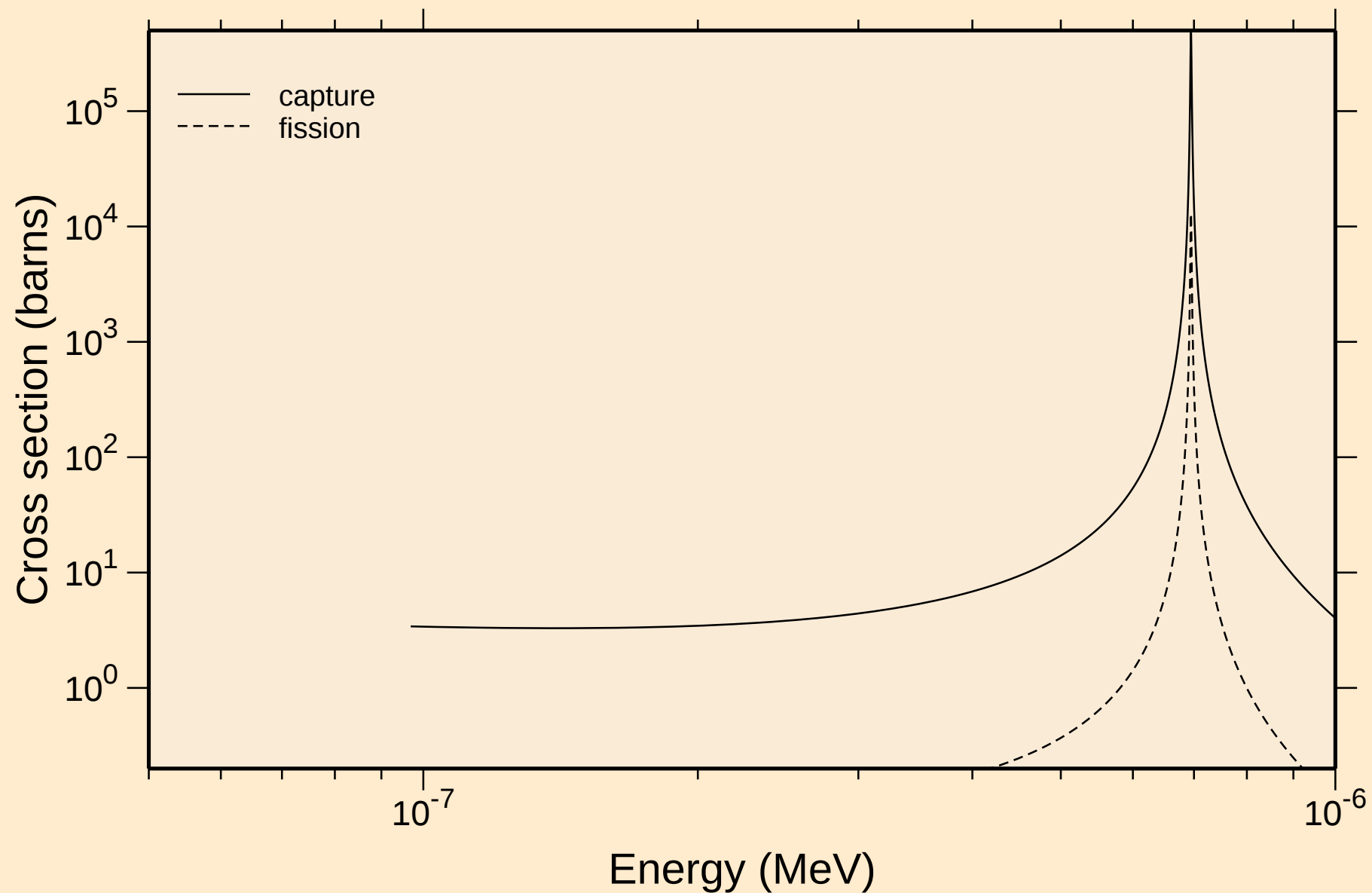
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



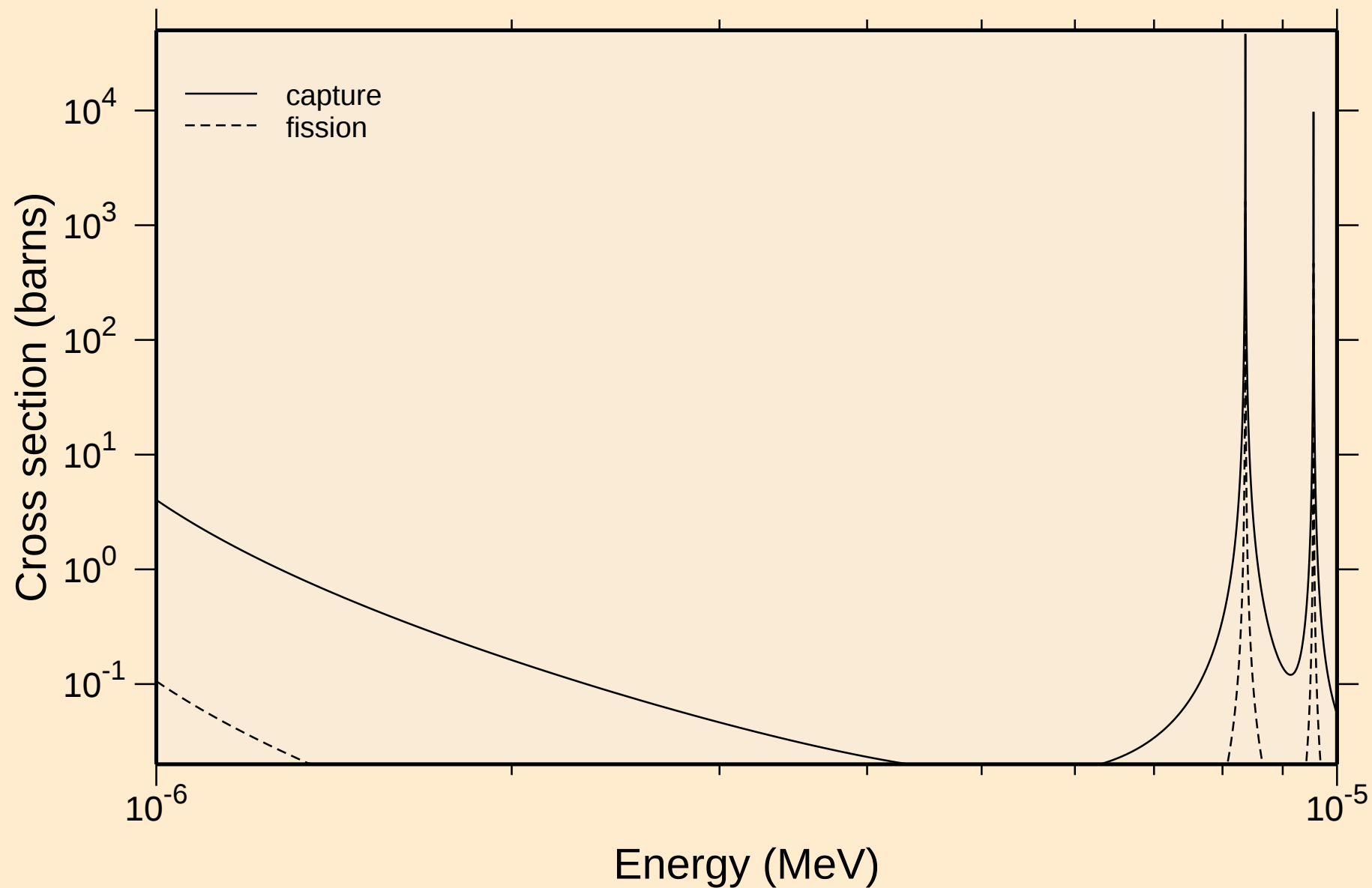
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



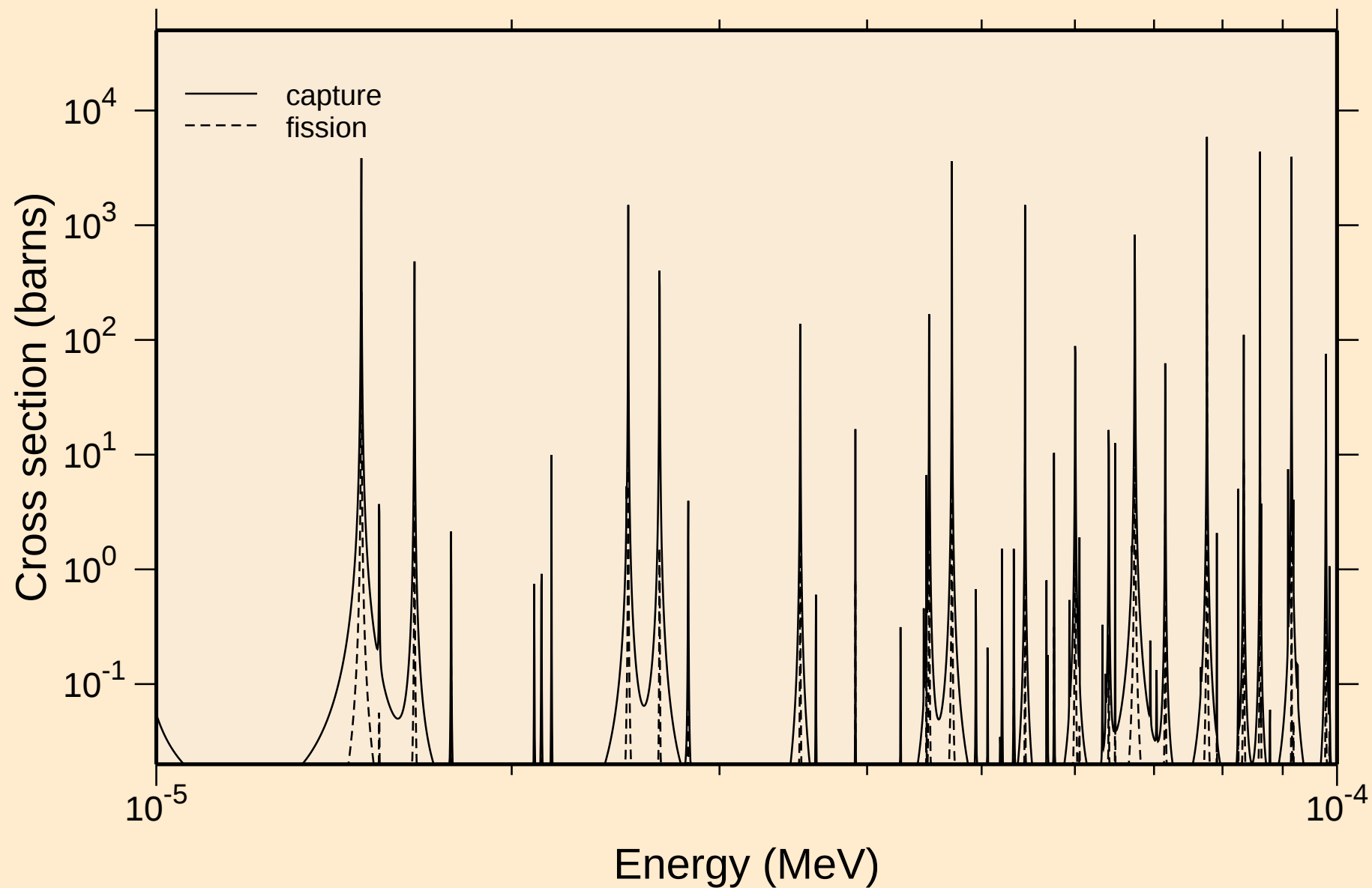
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



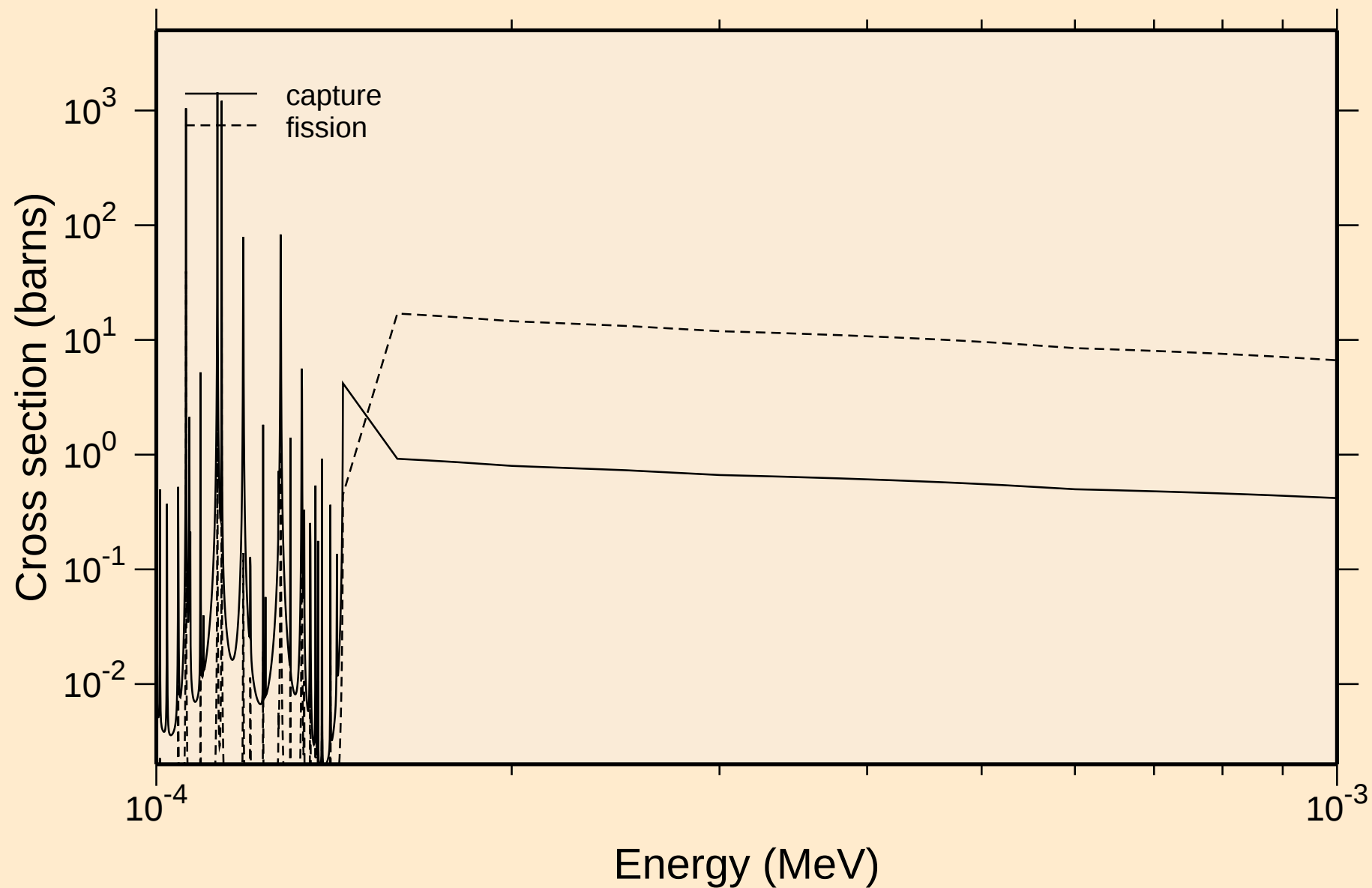
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resonance absorption cross sections



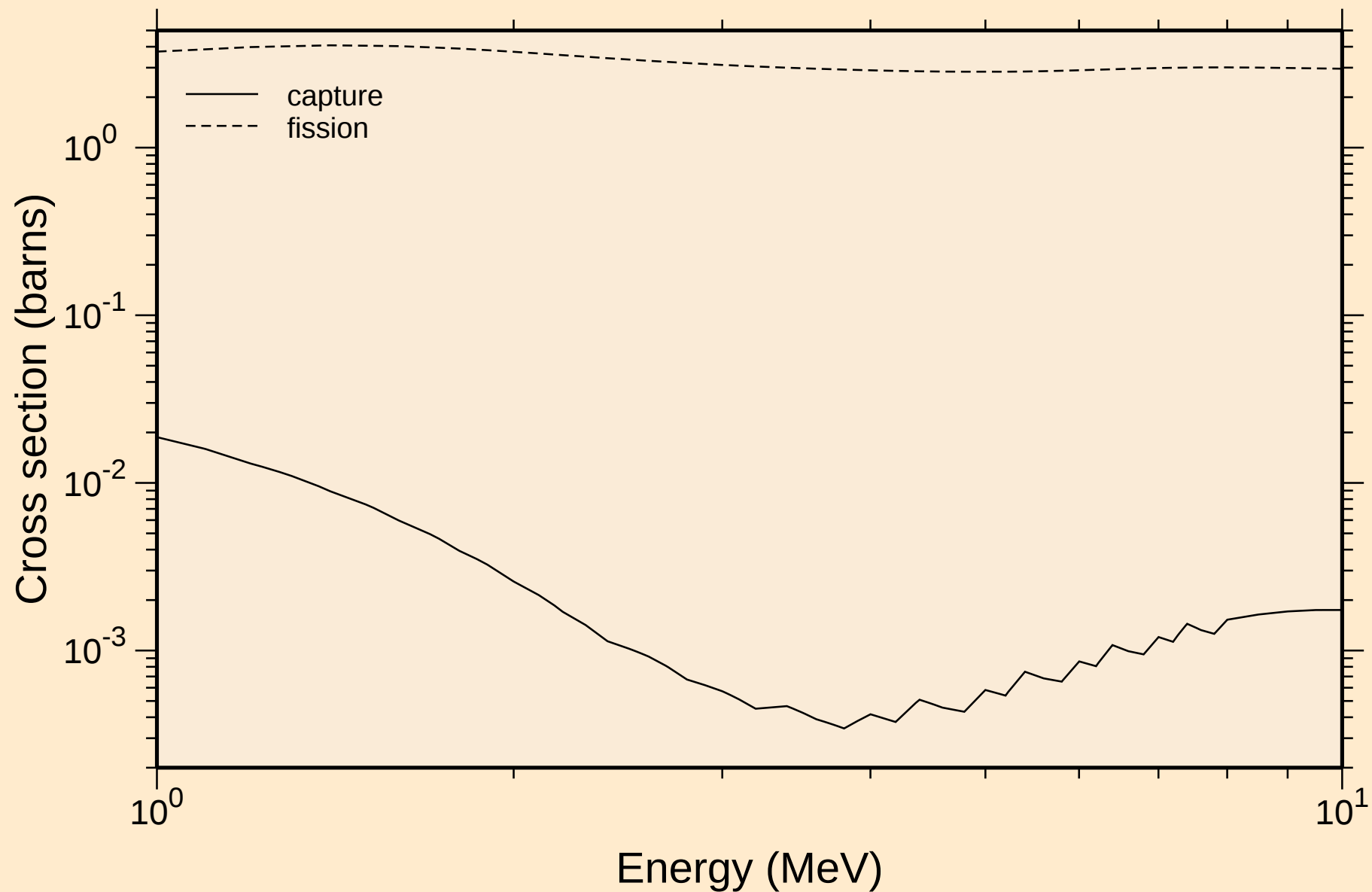
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

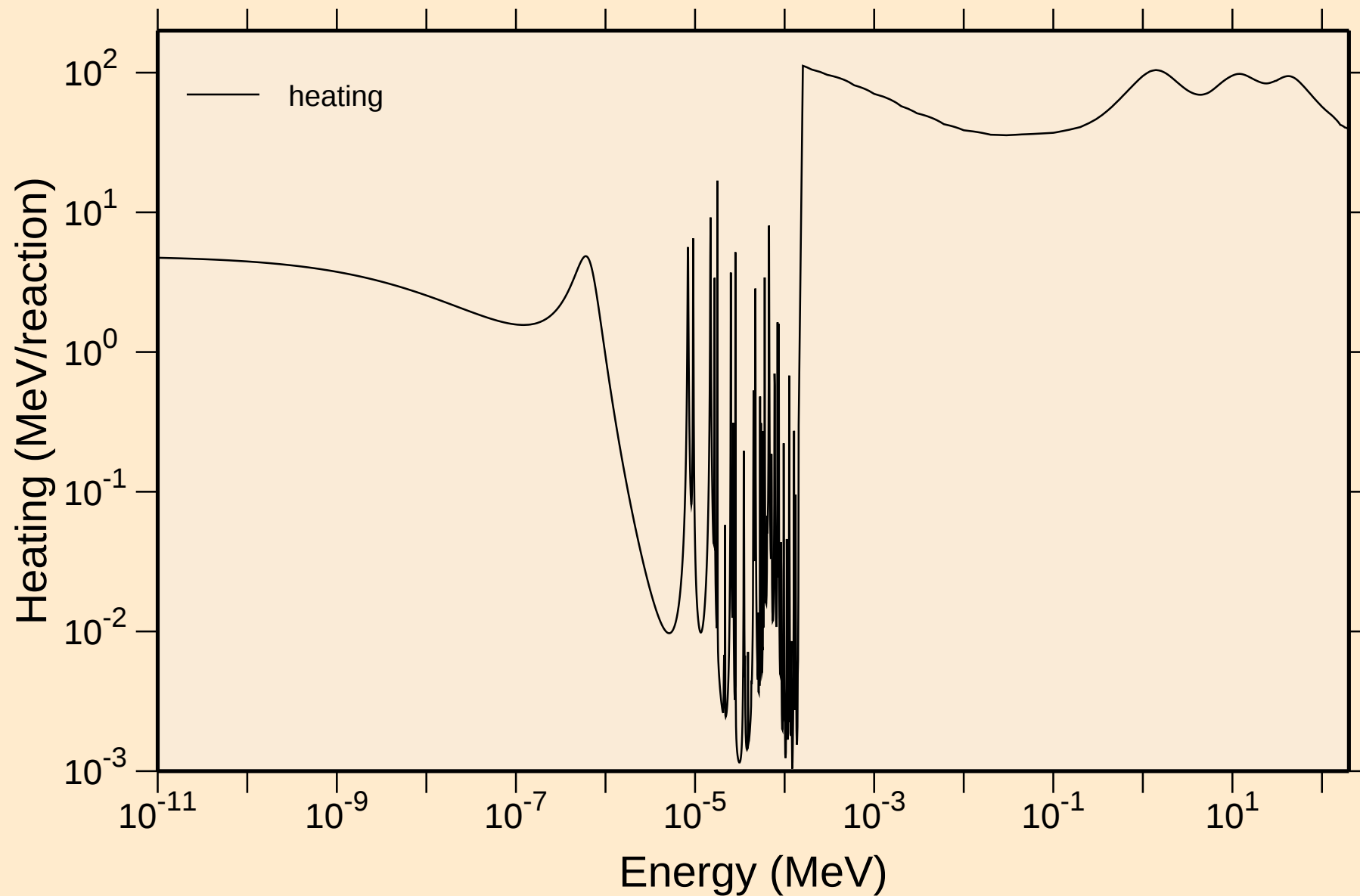


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



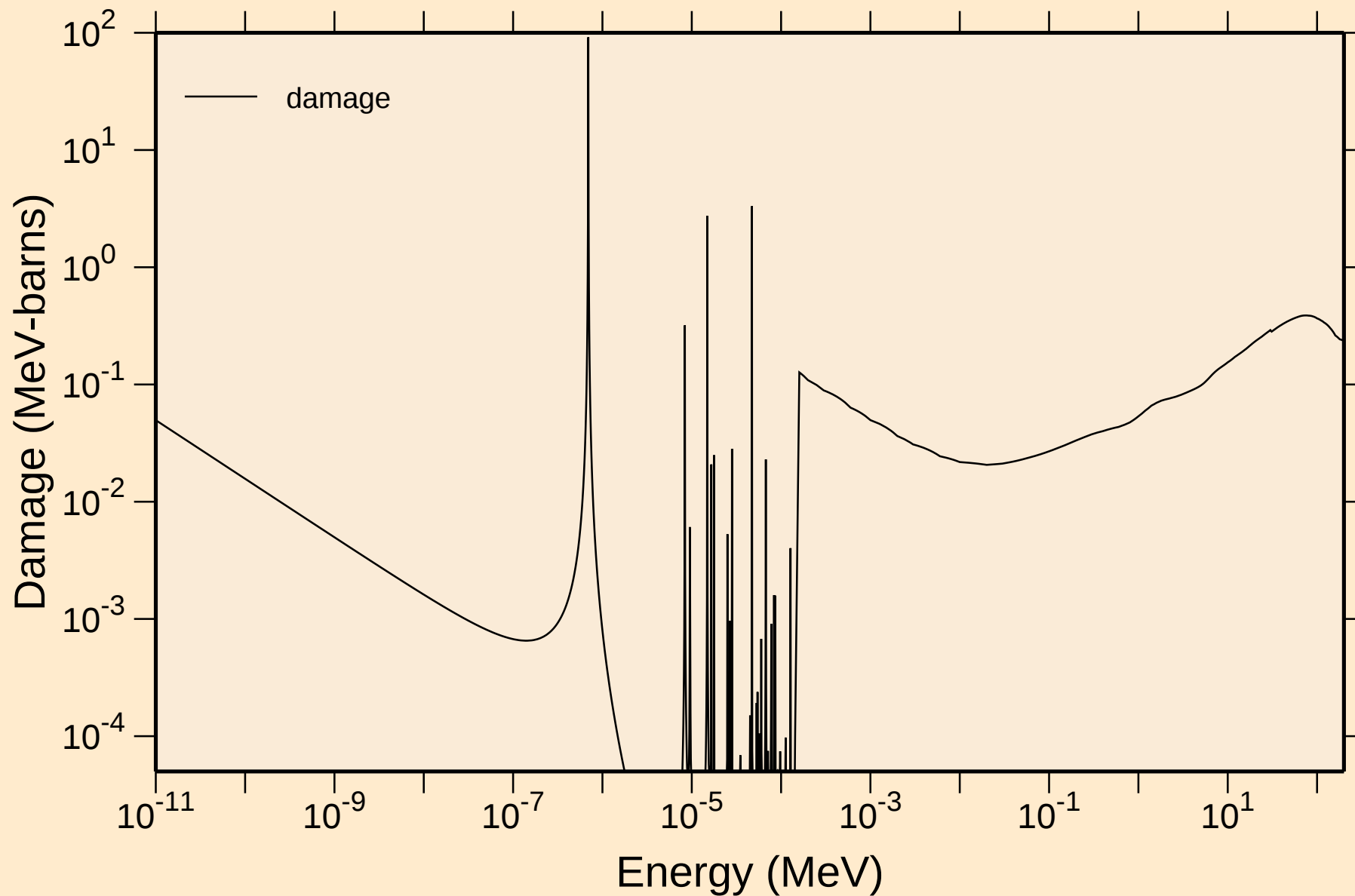
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



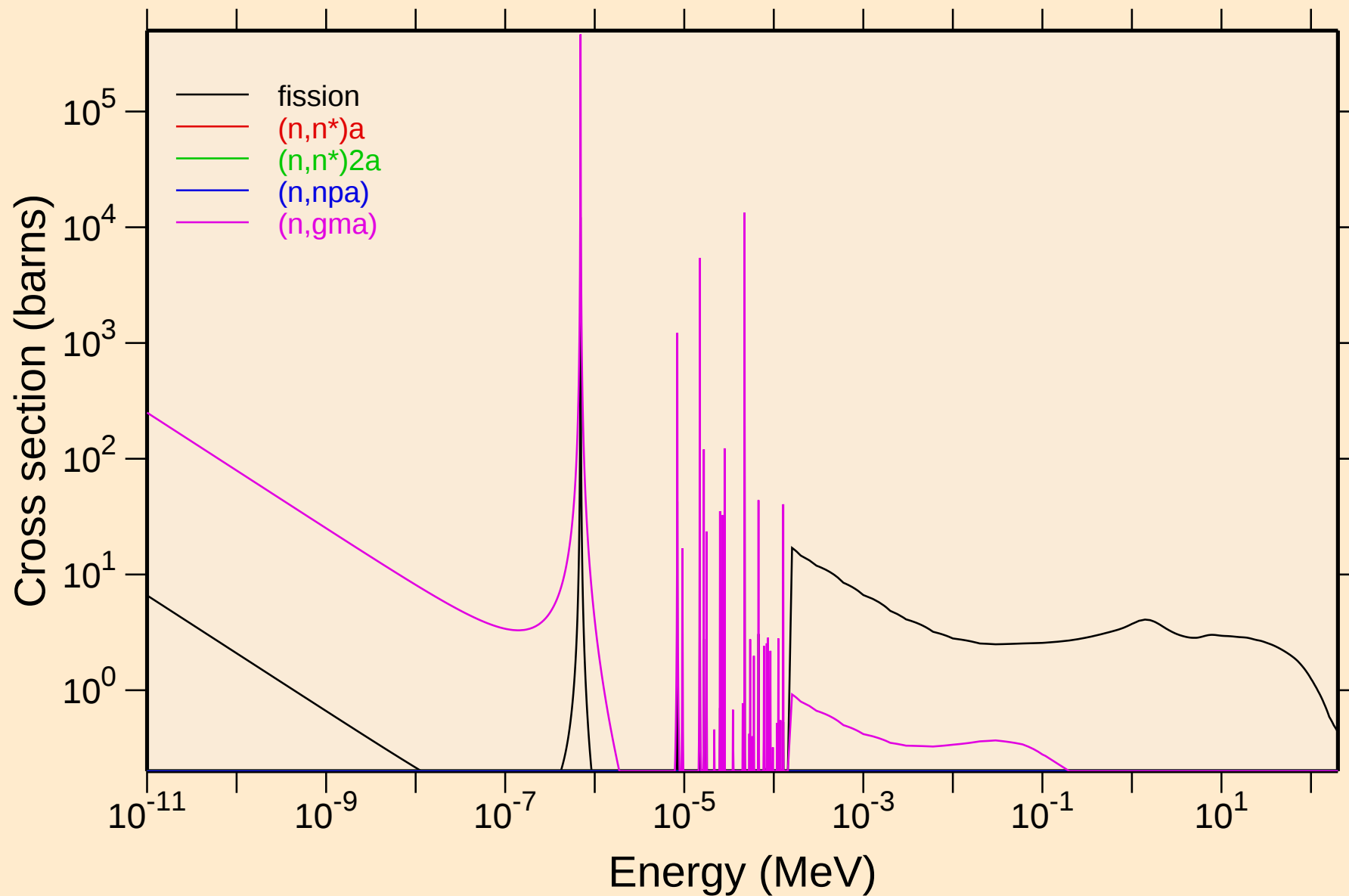
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

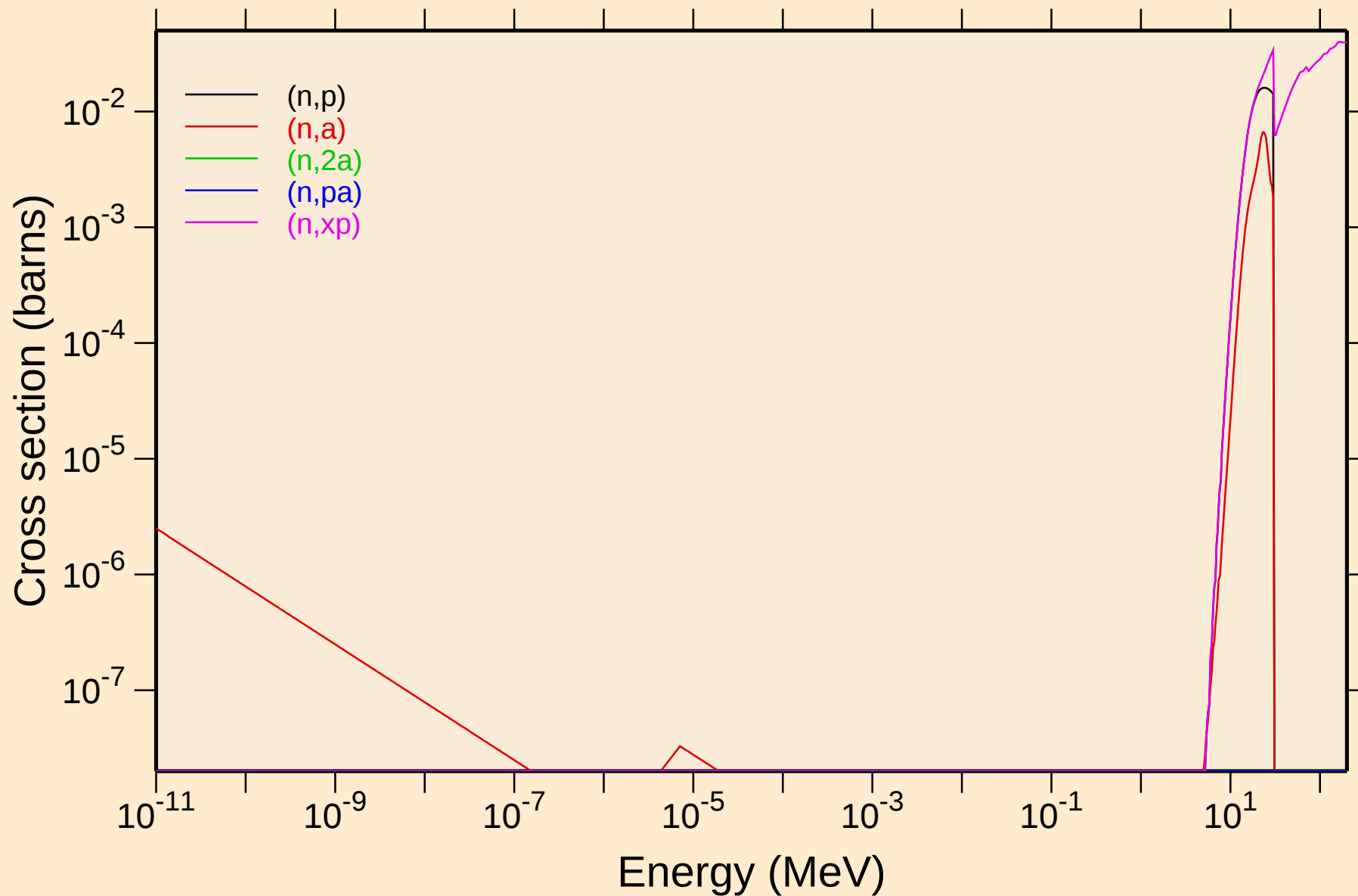


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

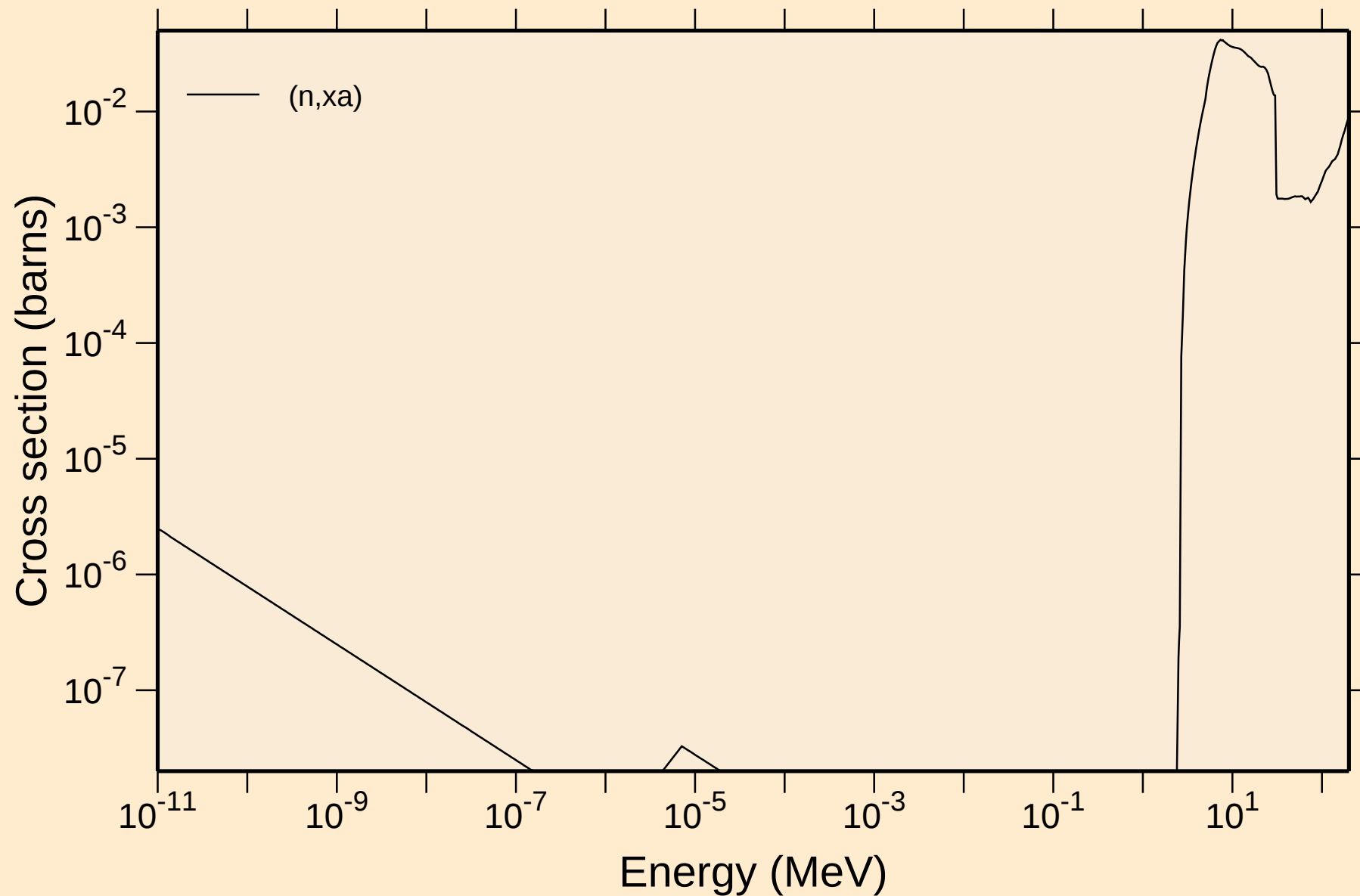
Non-threshold reactions



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

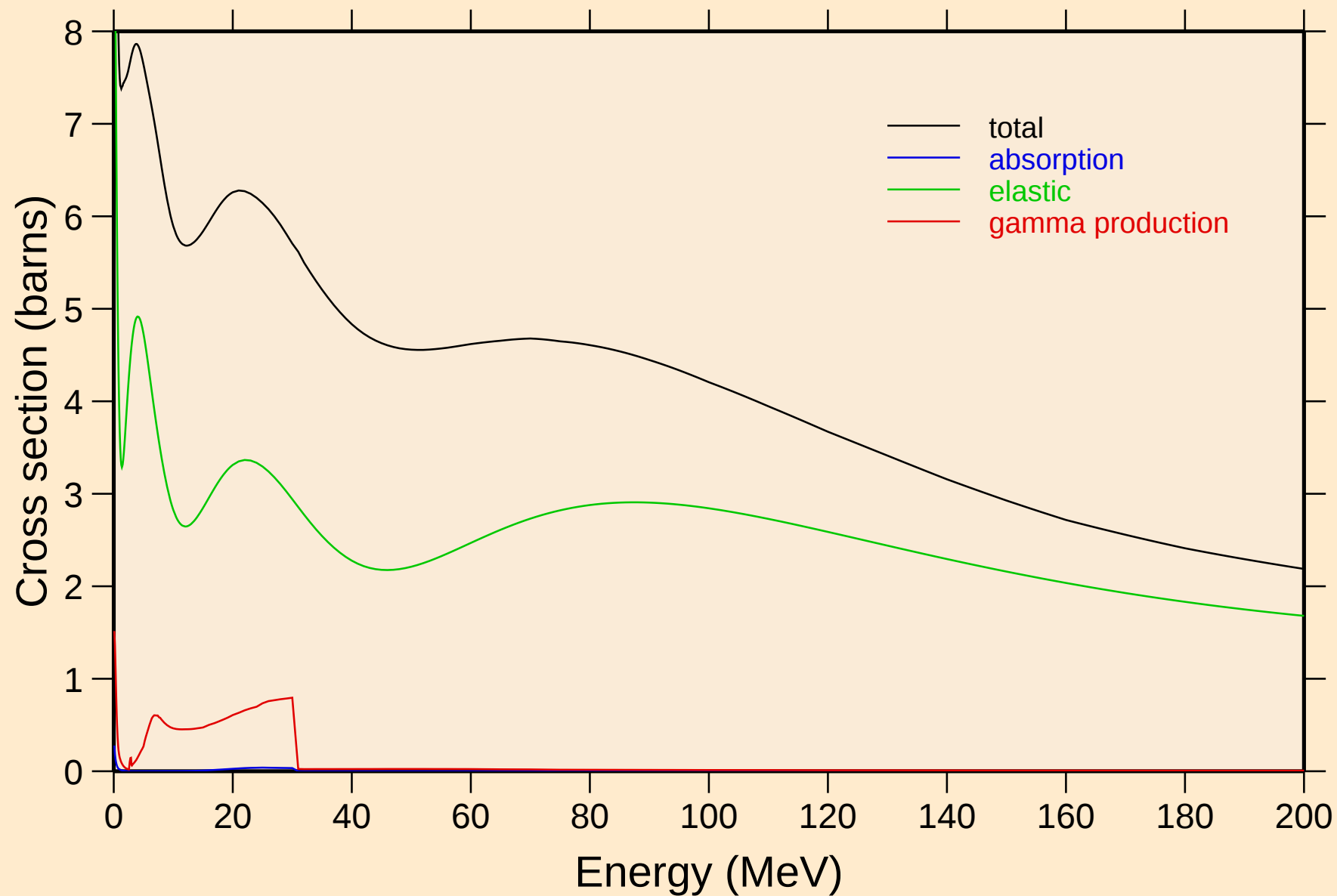


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



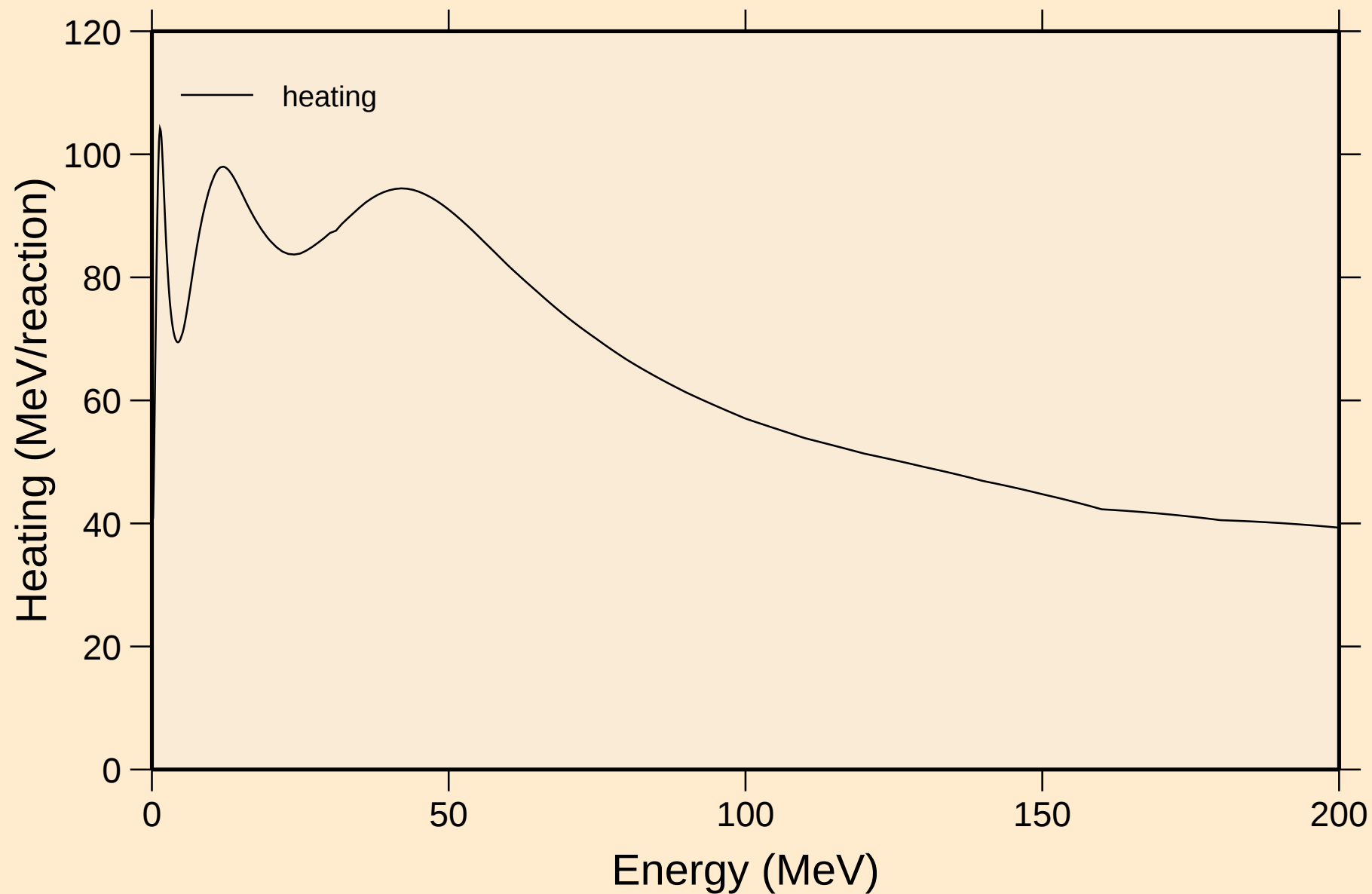
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



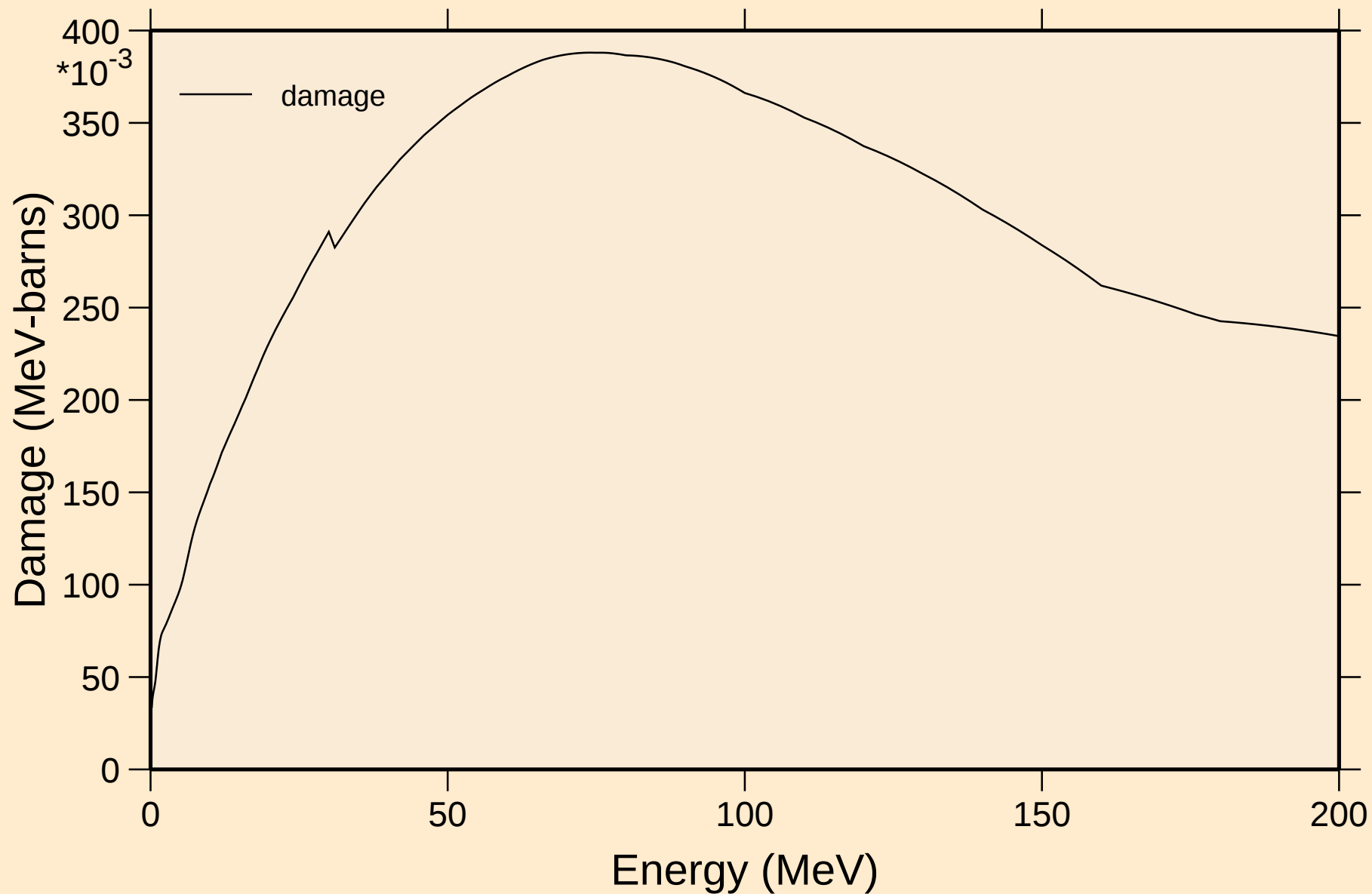
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



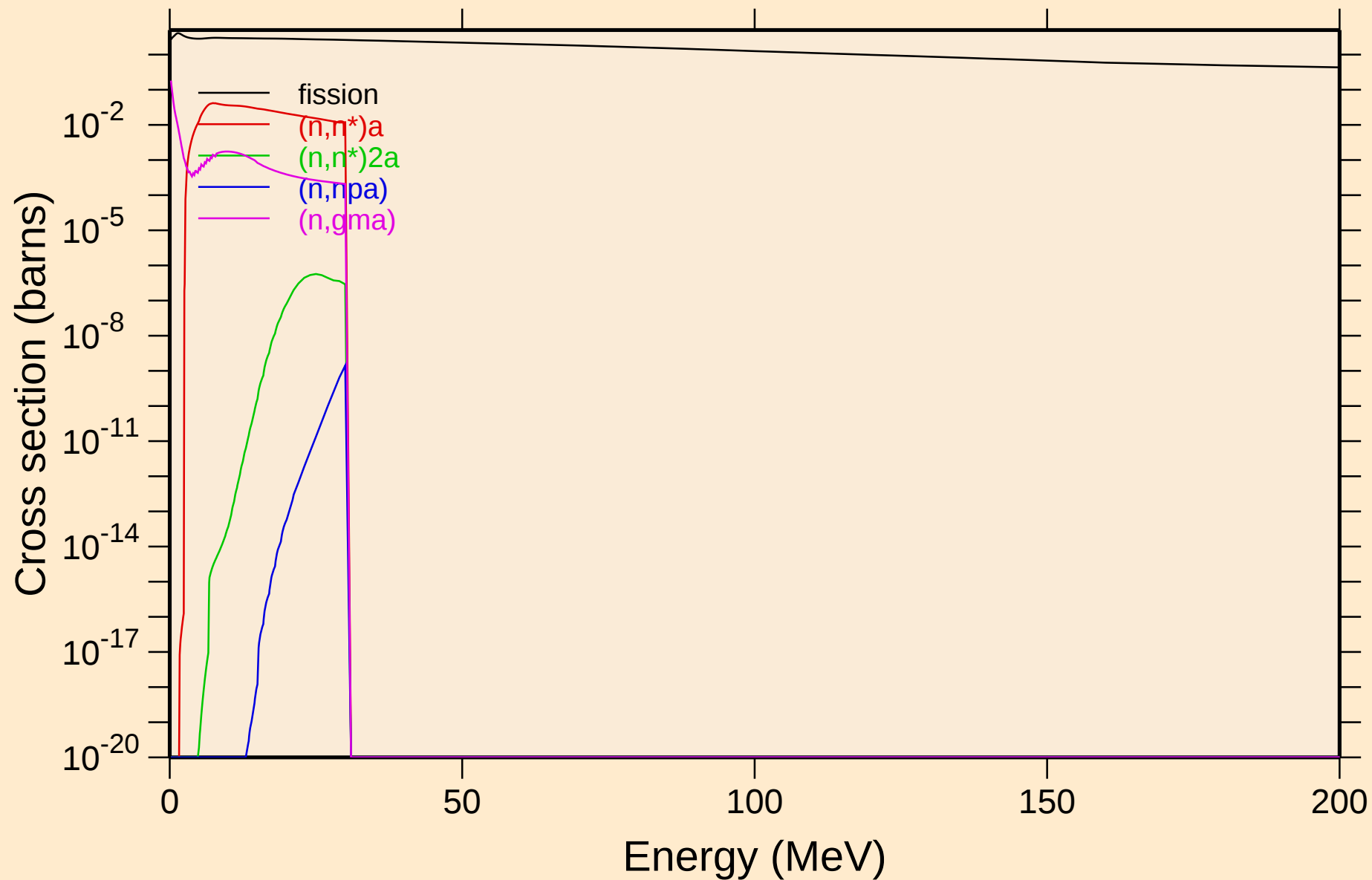
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

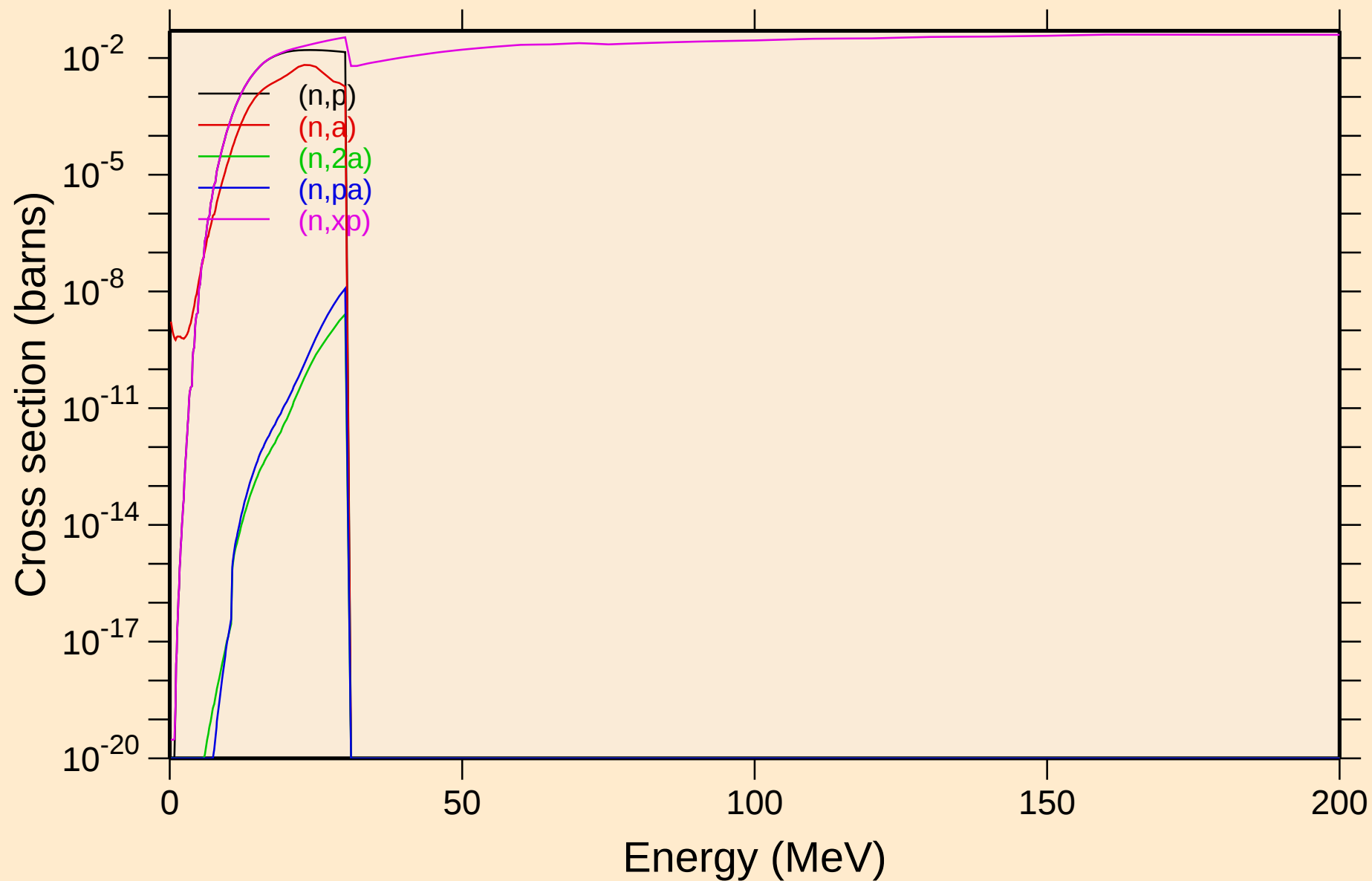


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

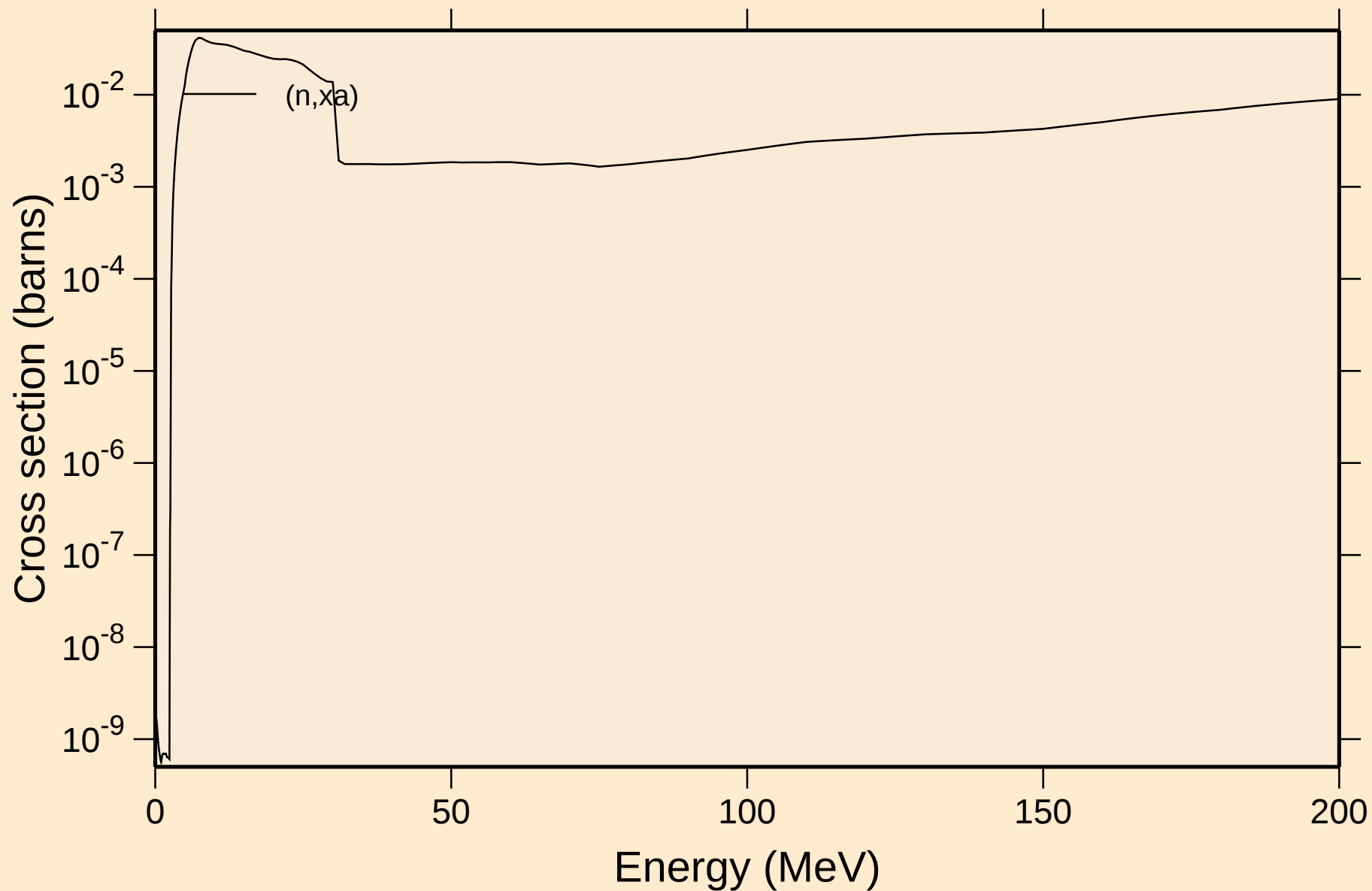
Non-threshold reactions



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

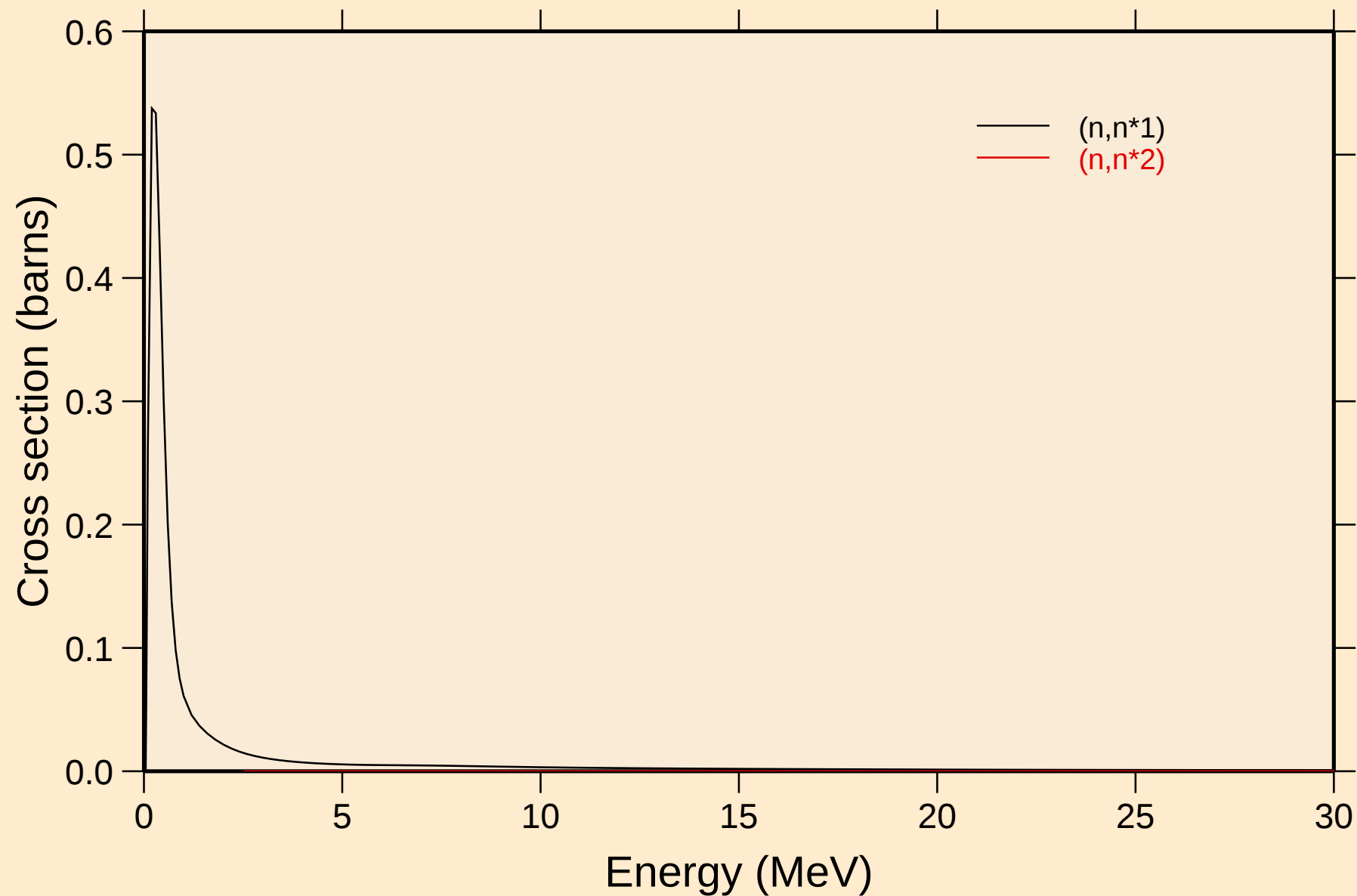


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



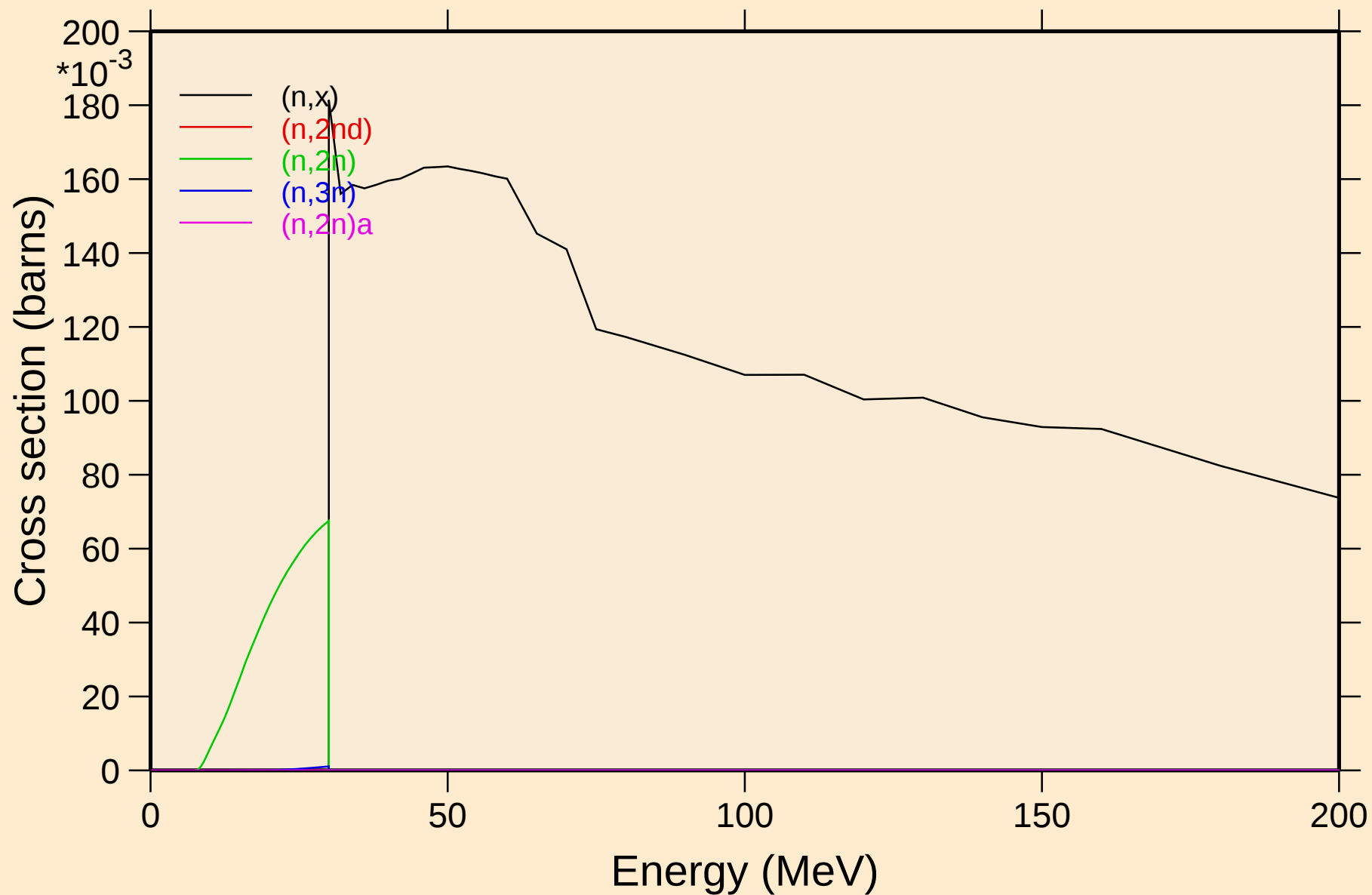
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



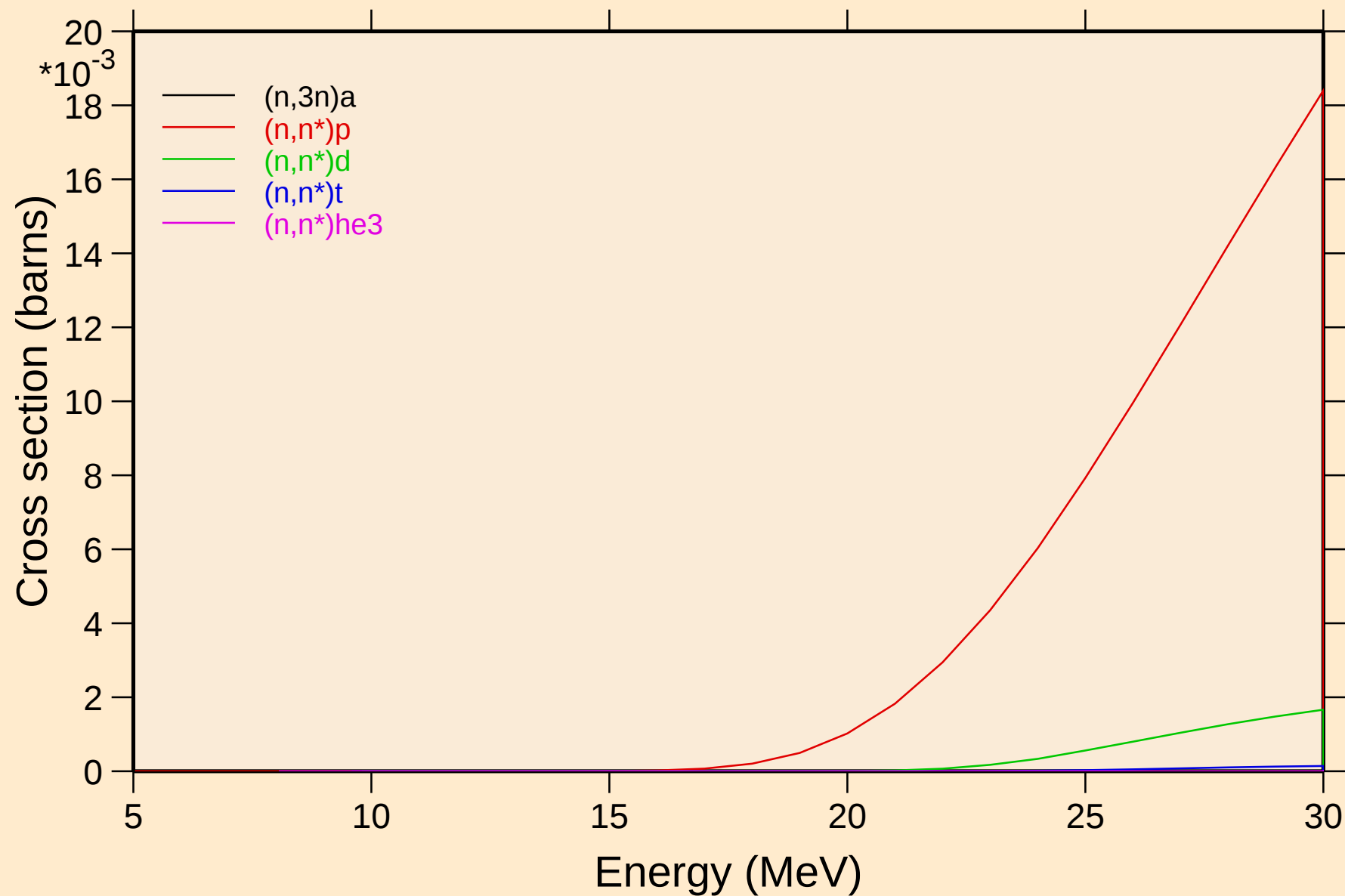
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

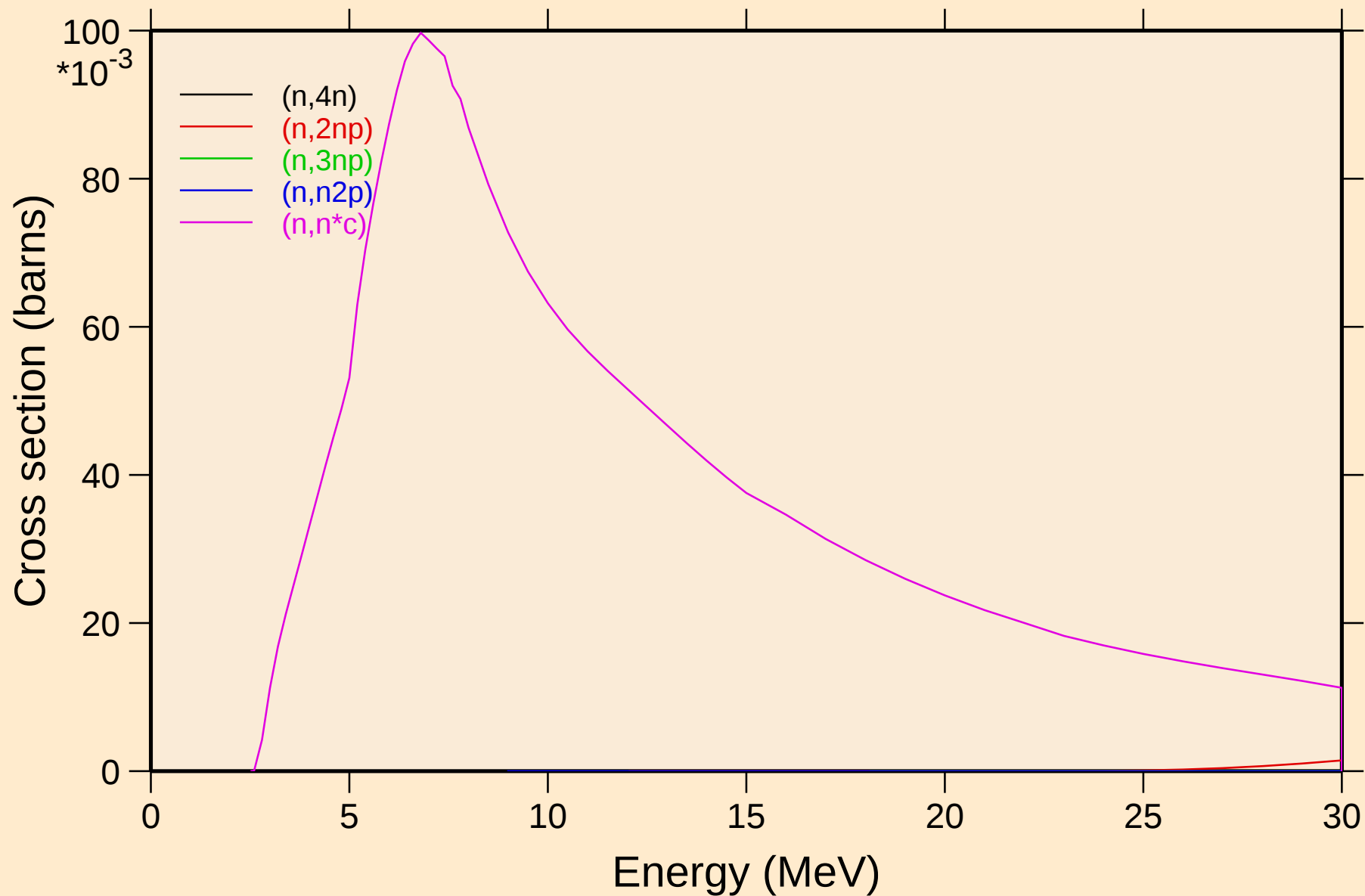


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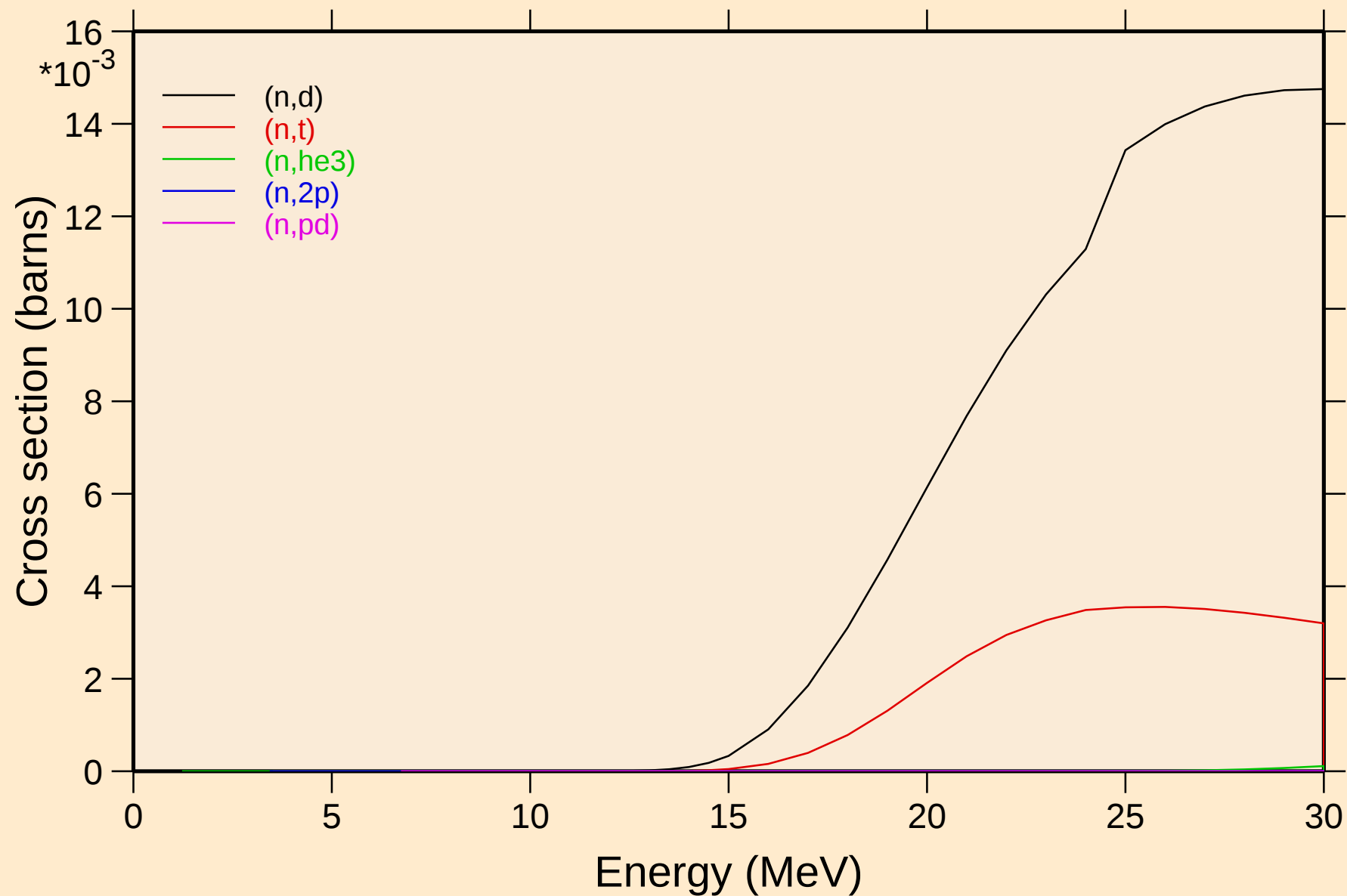
Threshold reactions



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

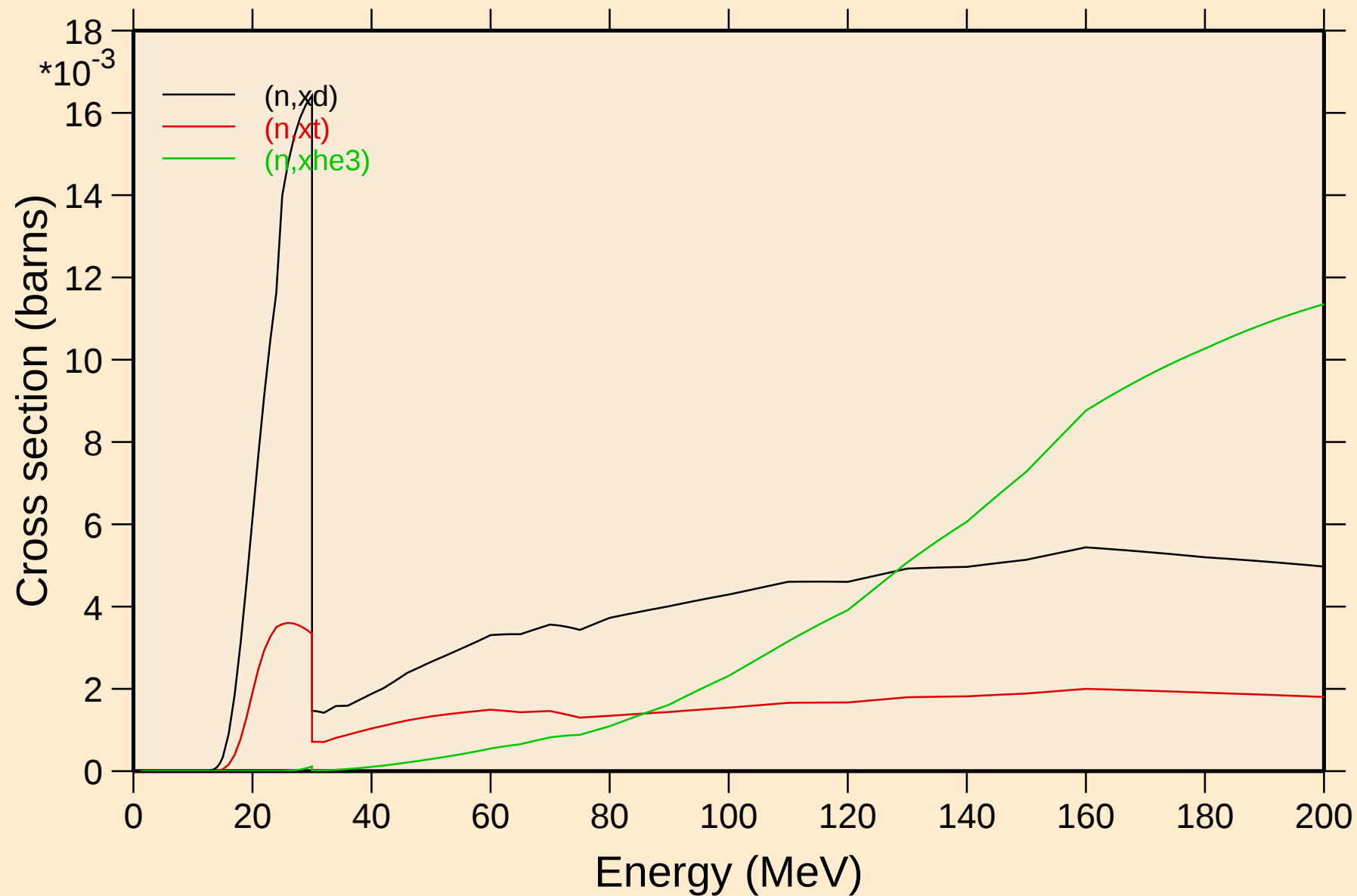


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

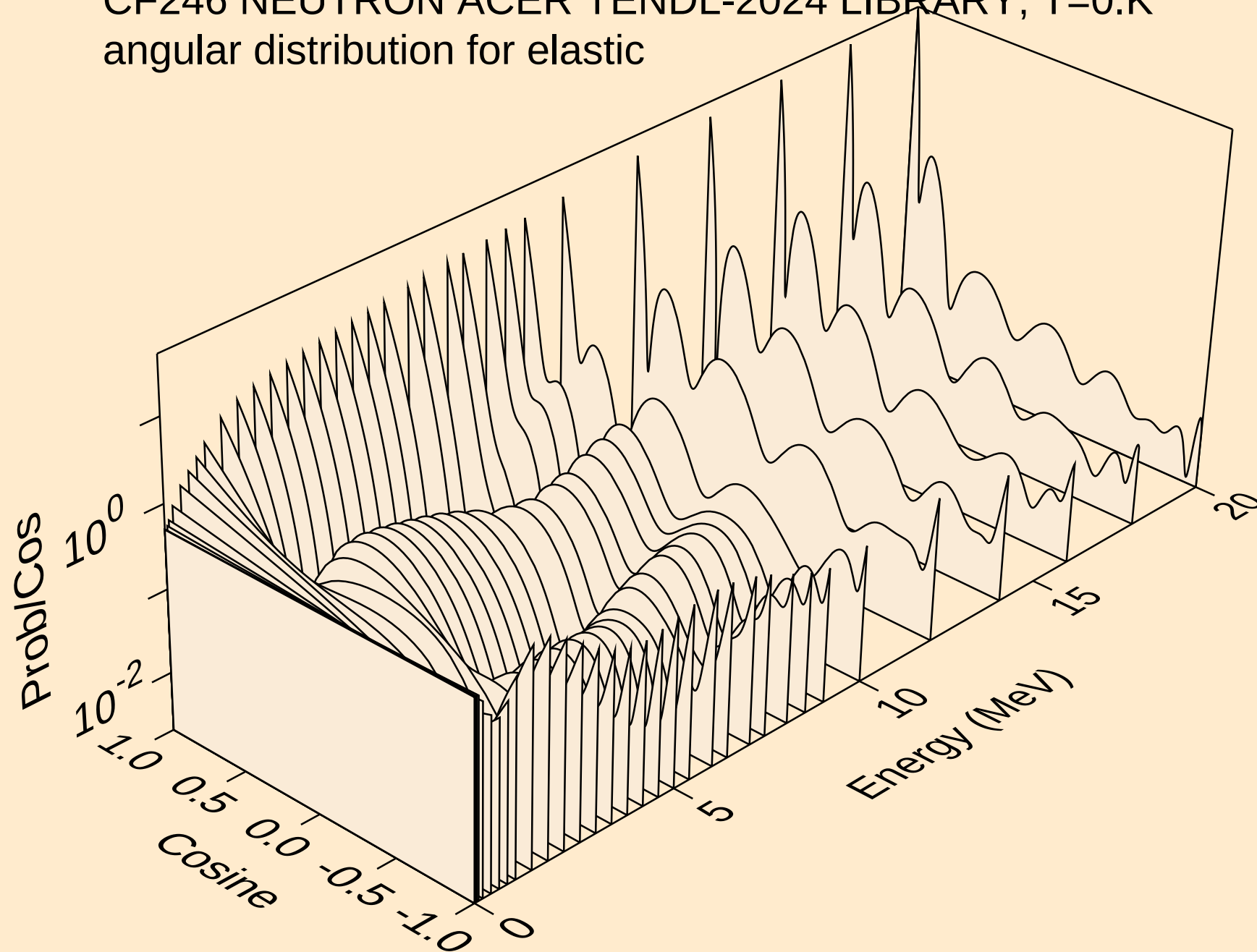


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

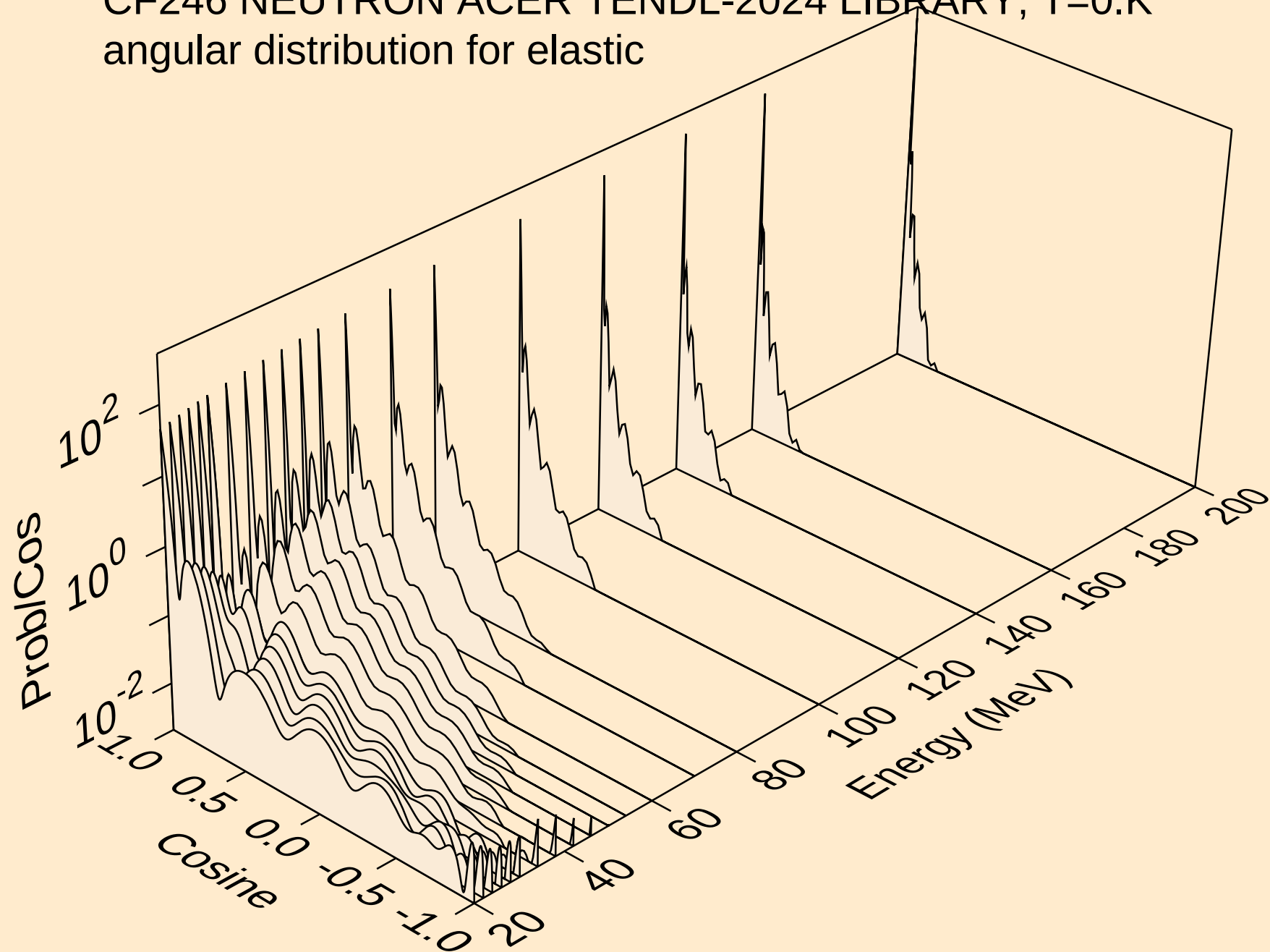
Threshold reactions



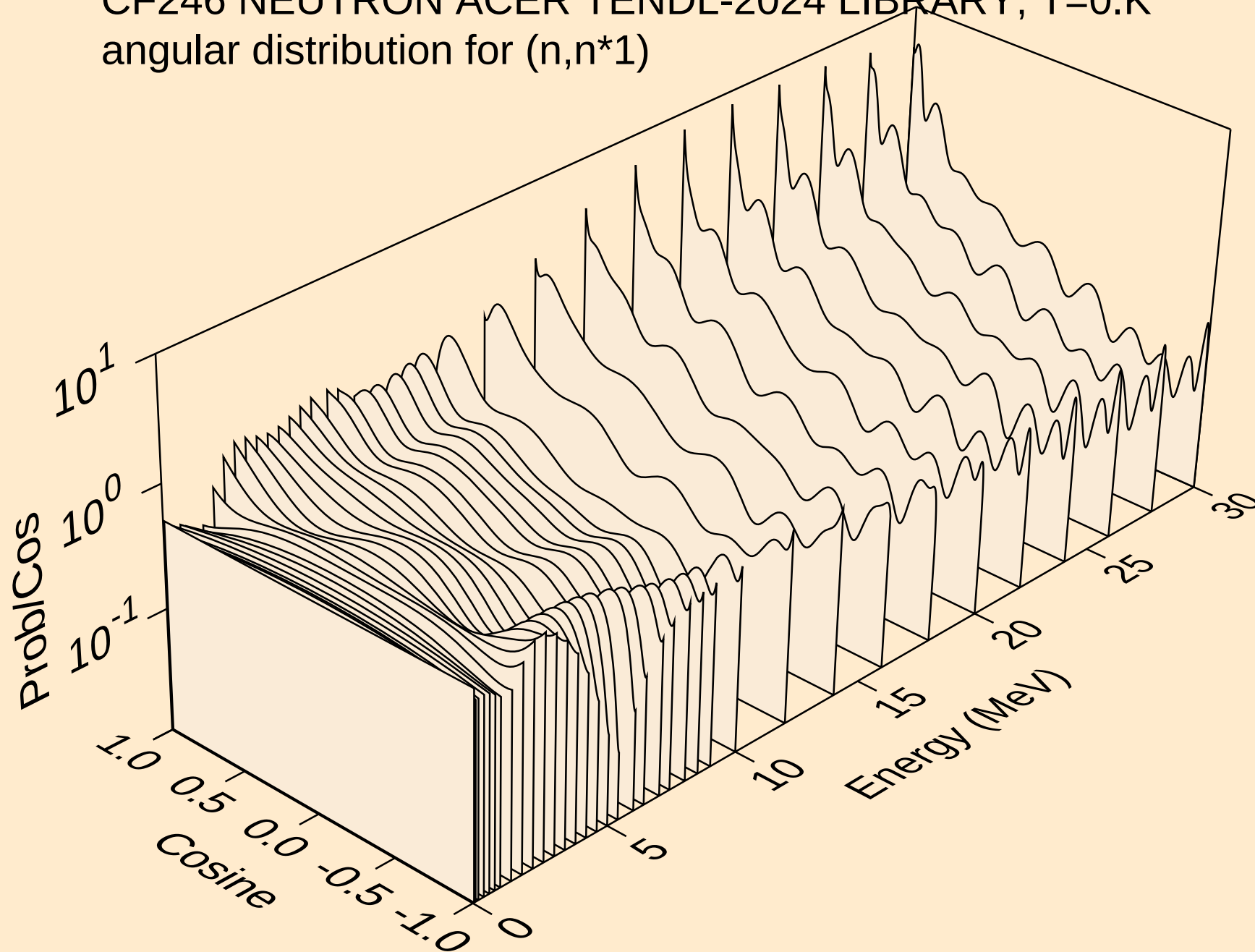
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



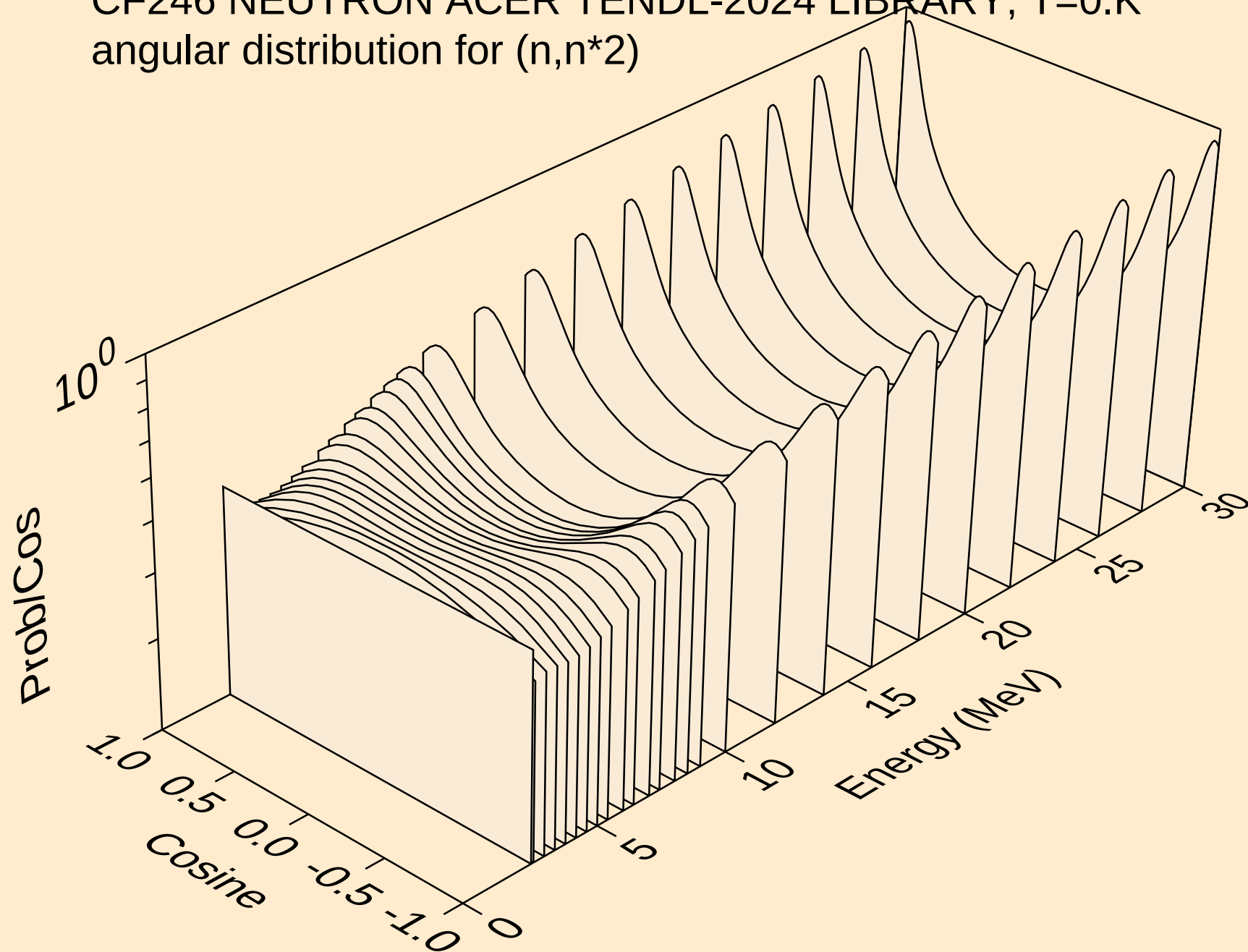
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)

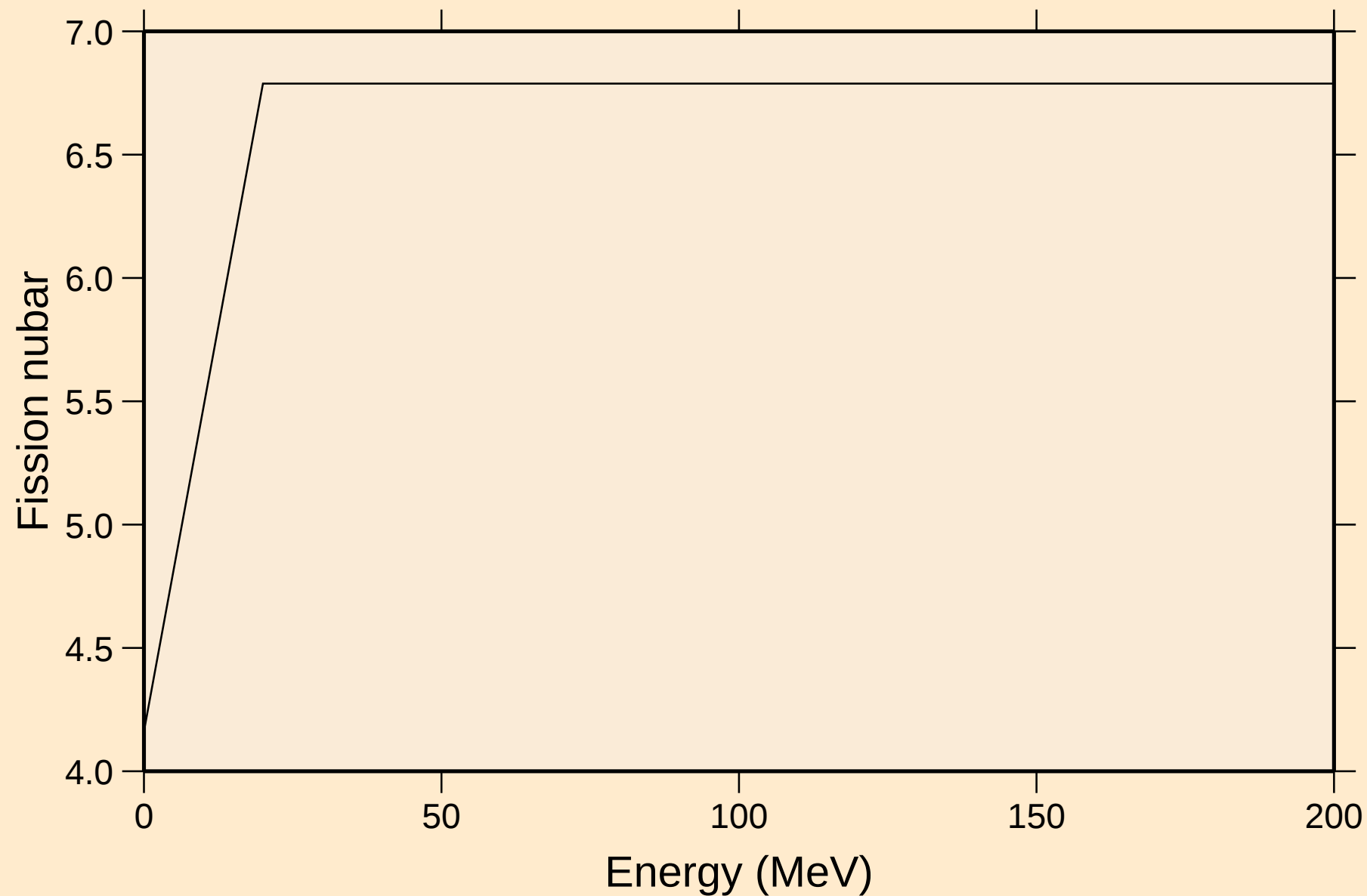


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)

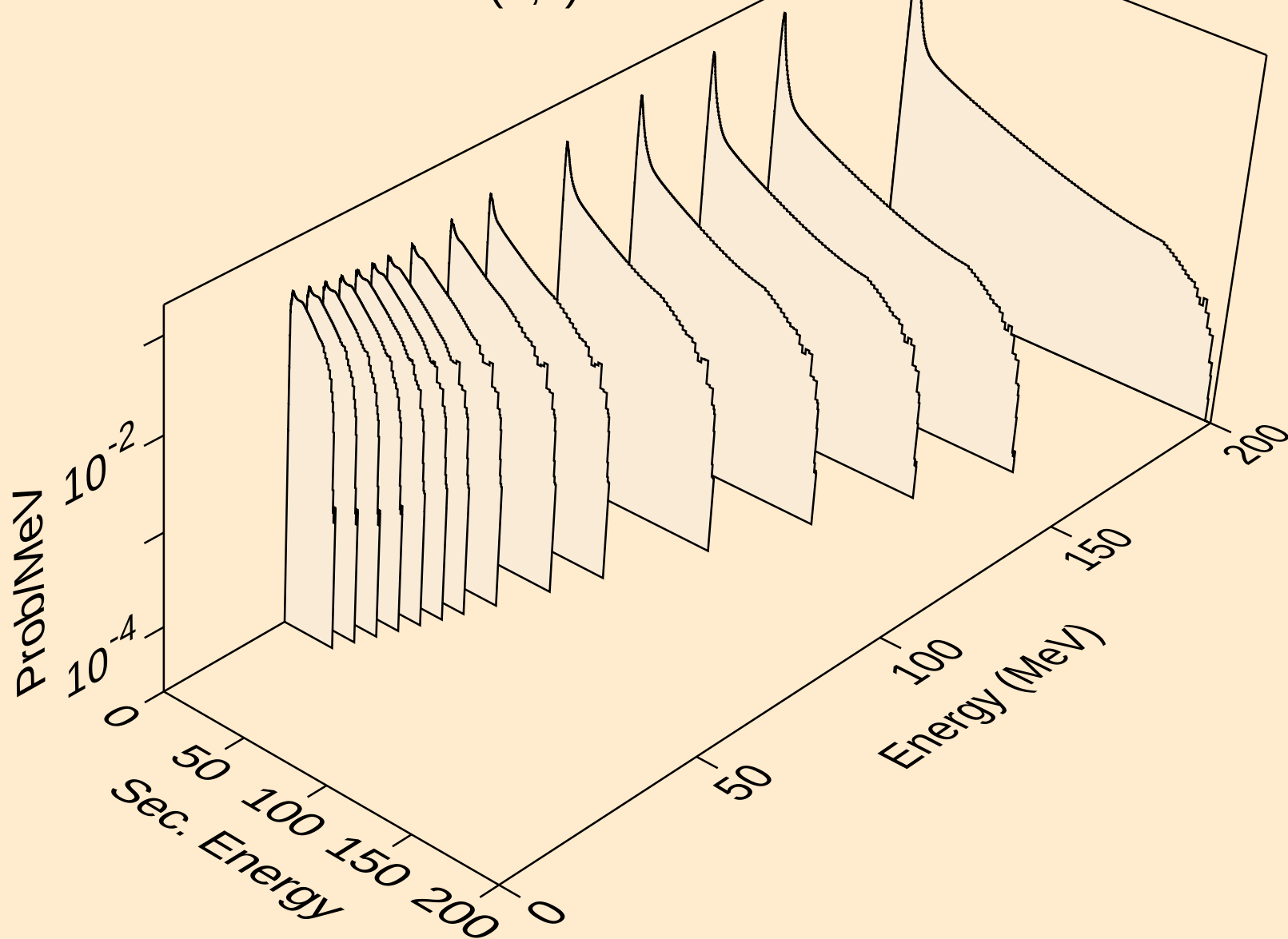


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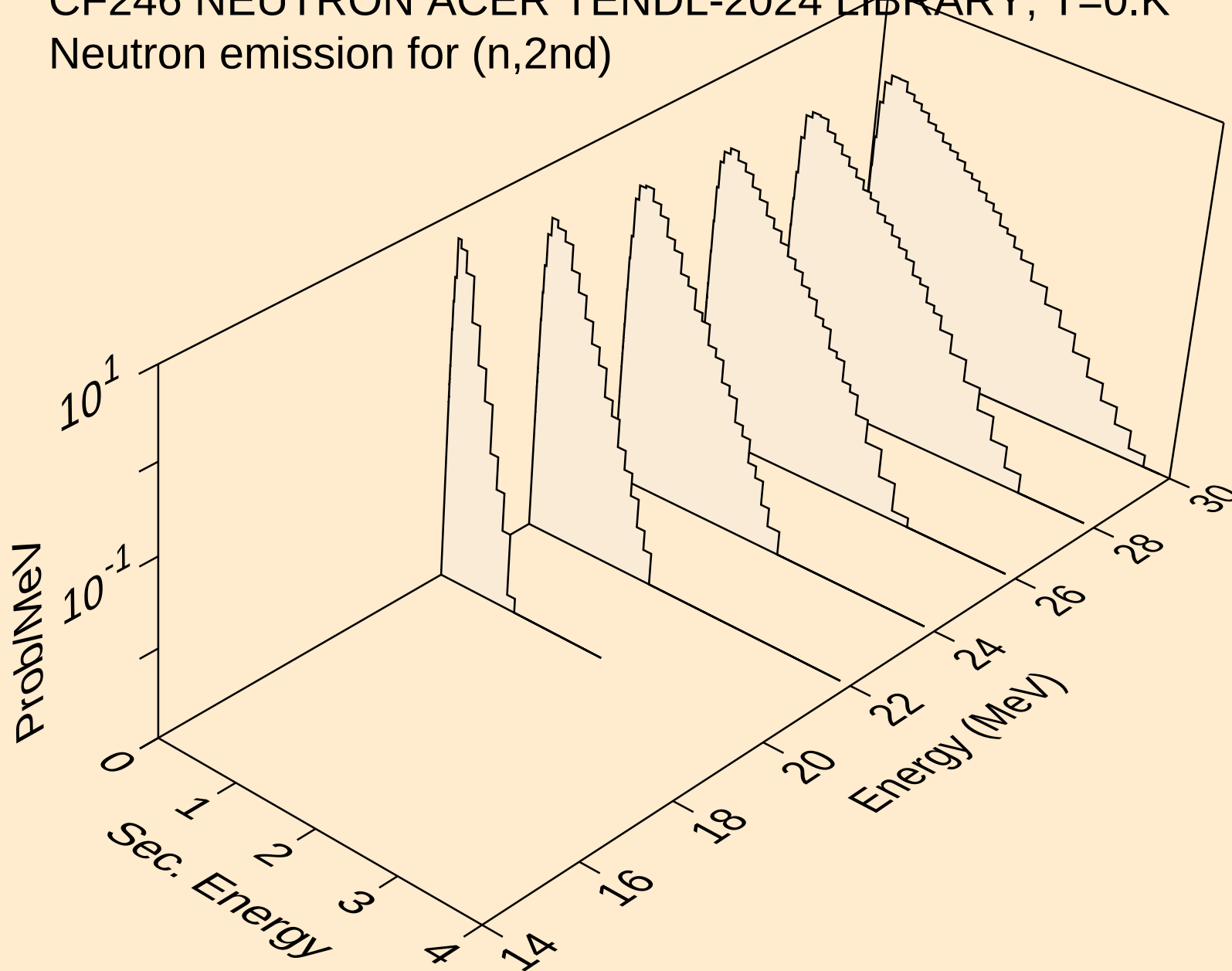
Total fission nubar



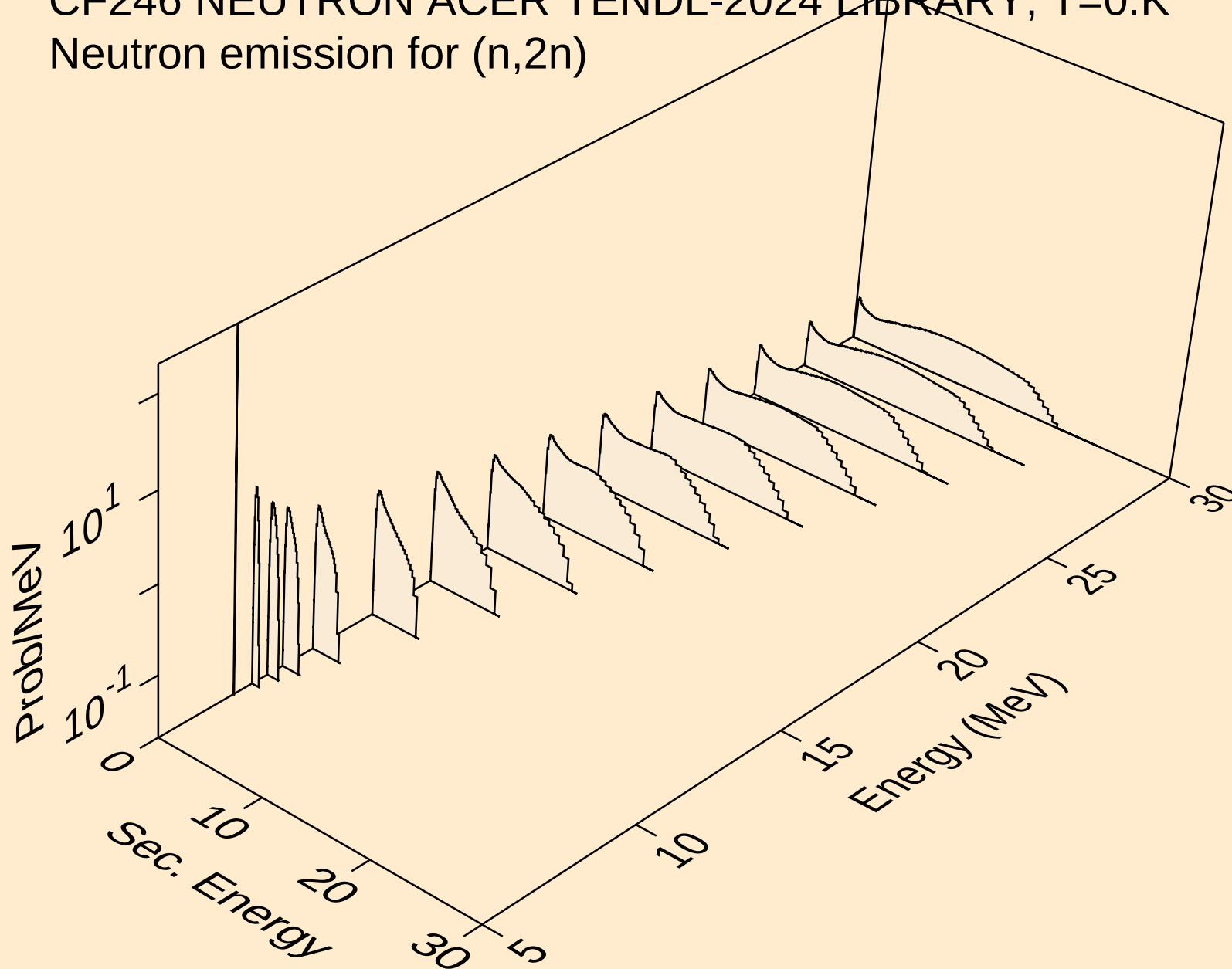
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



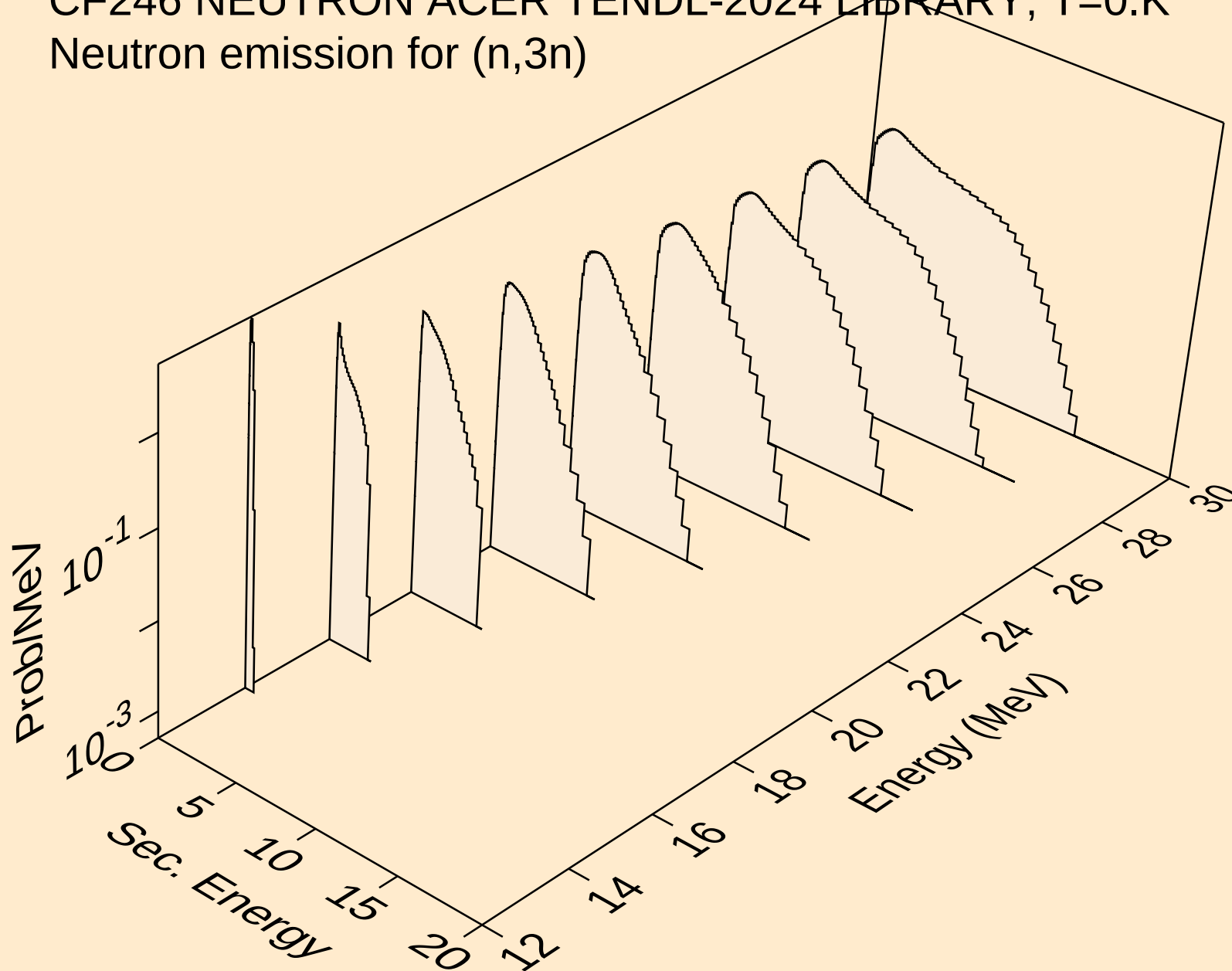
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



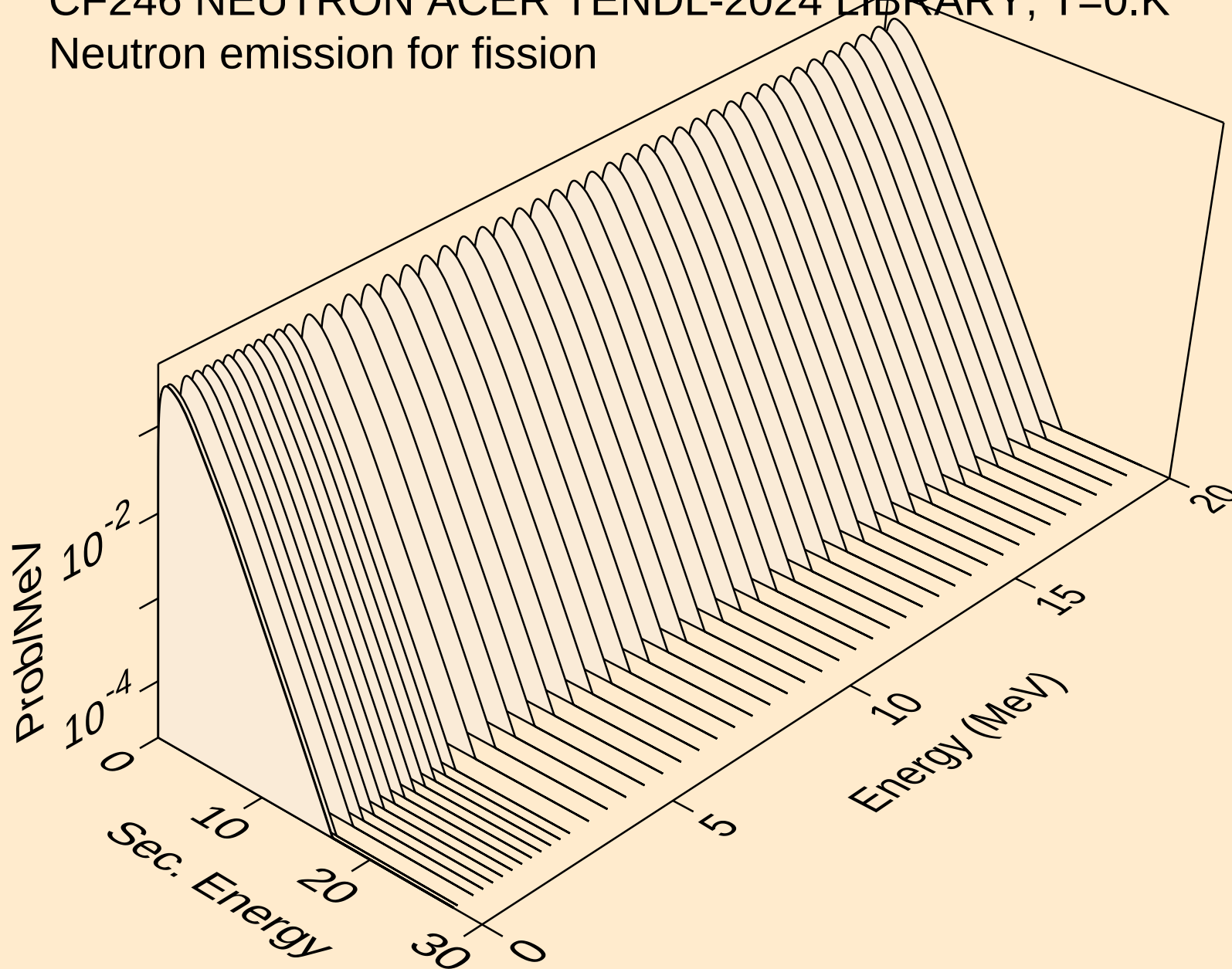
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



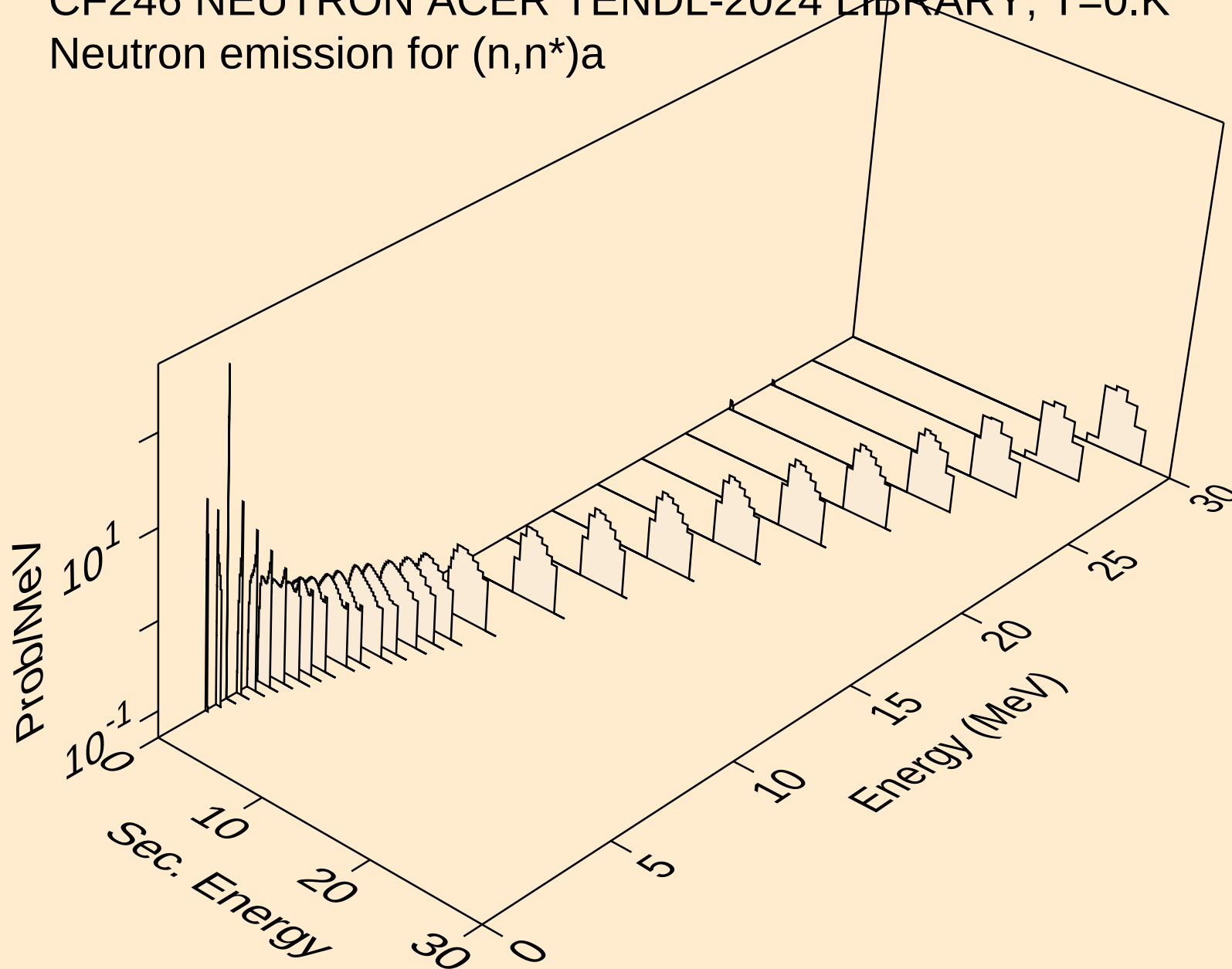
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



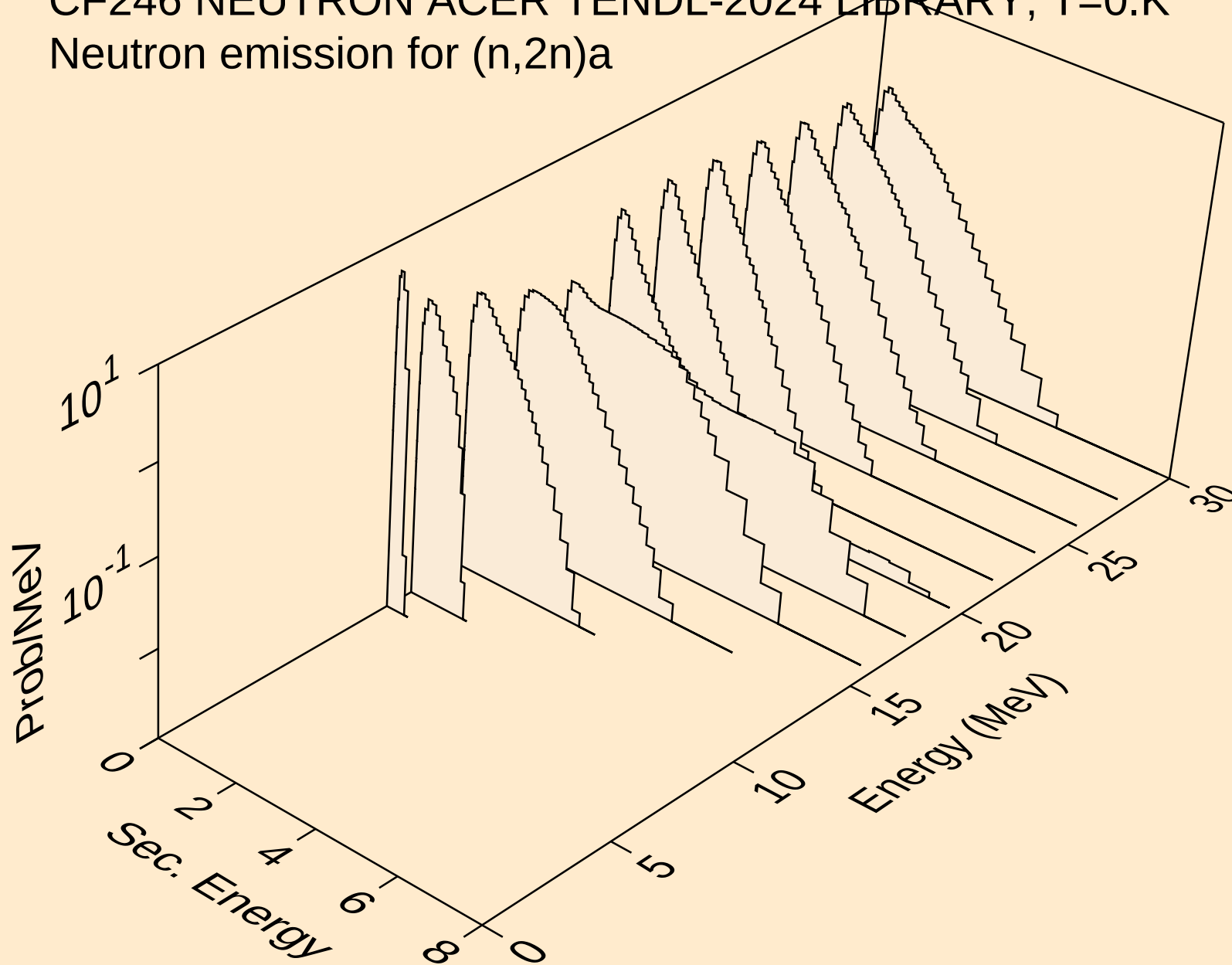
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for fission



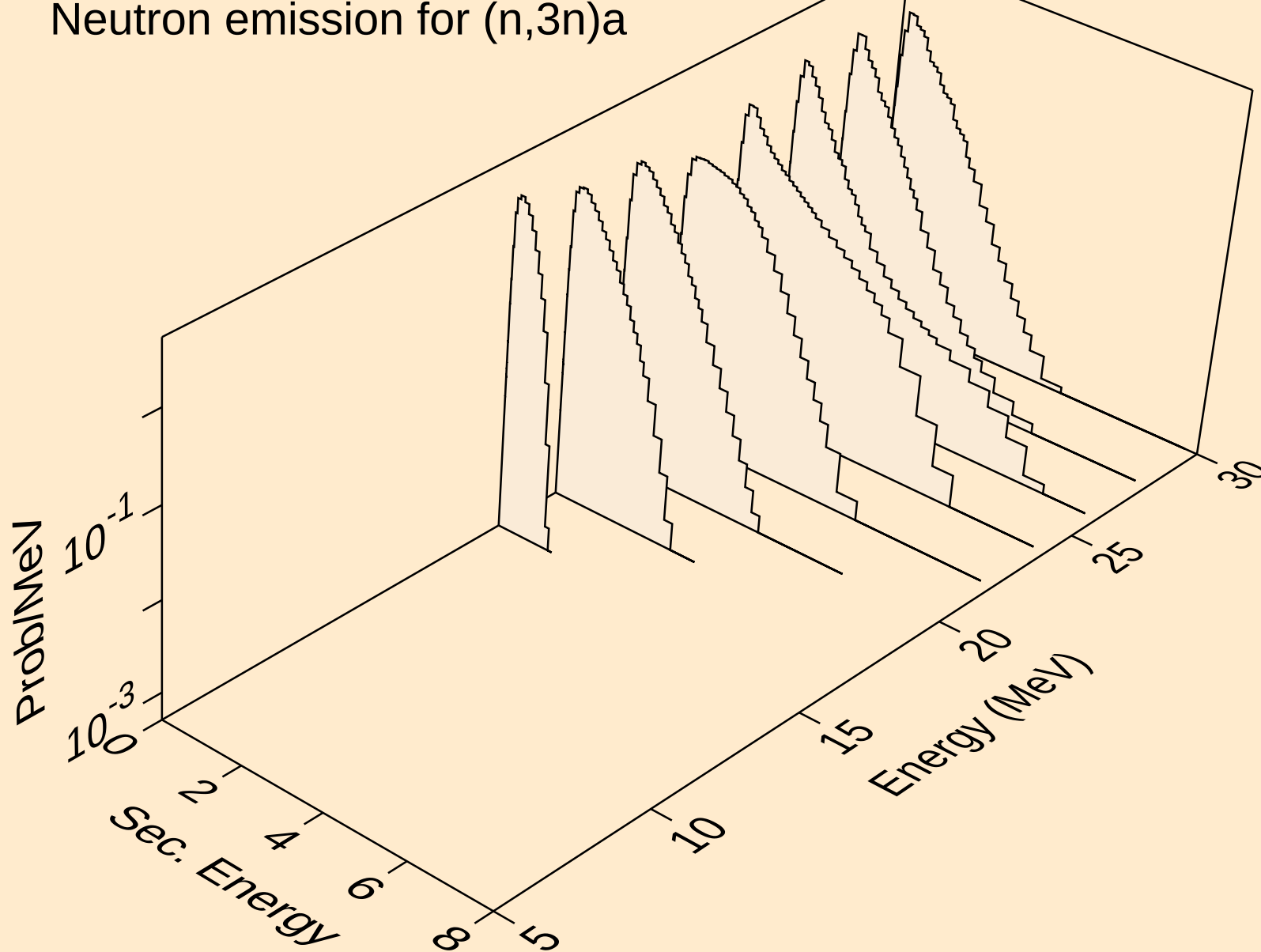
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)_a

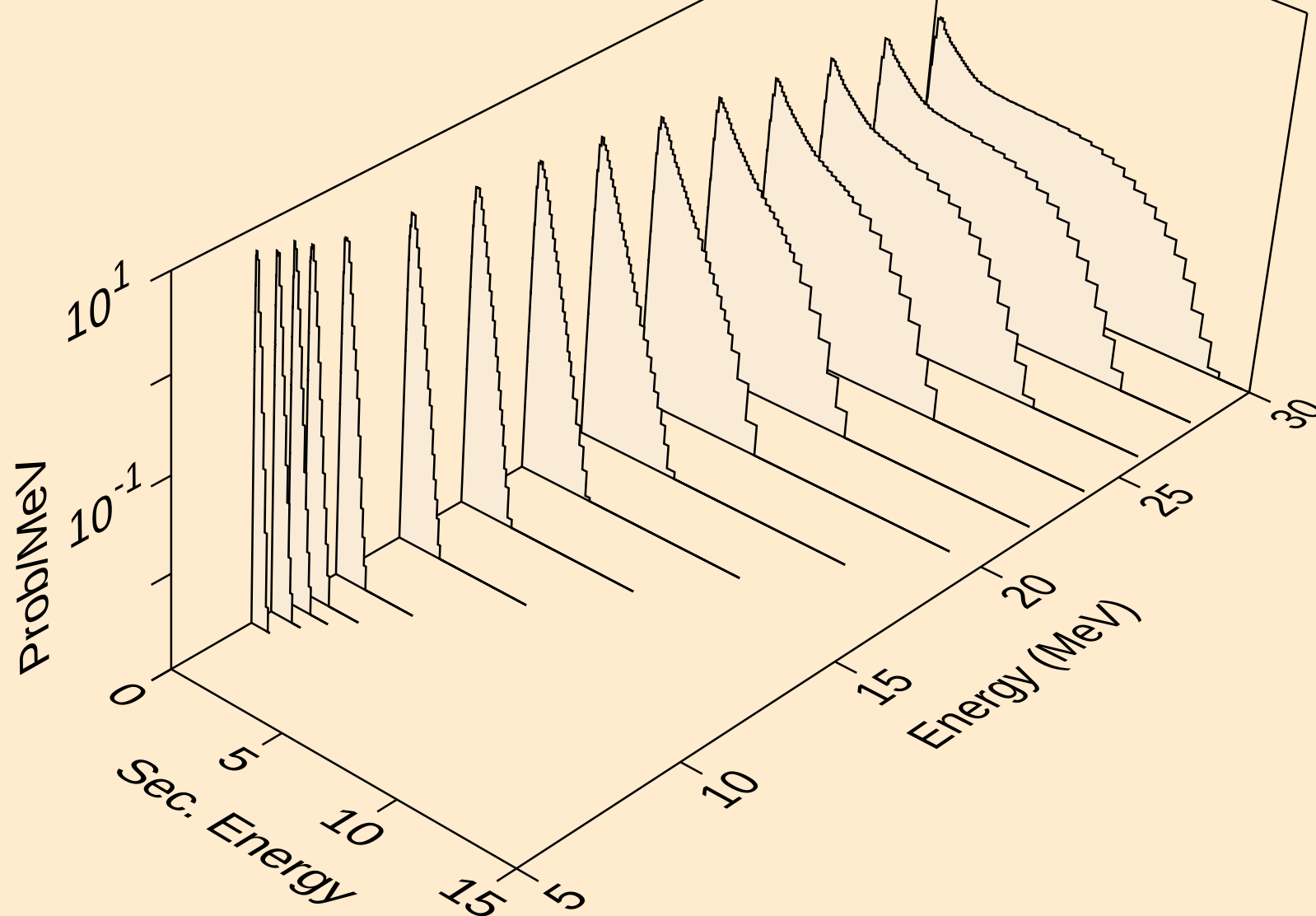


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a

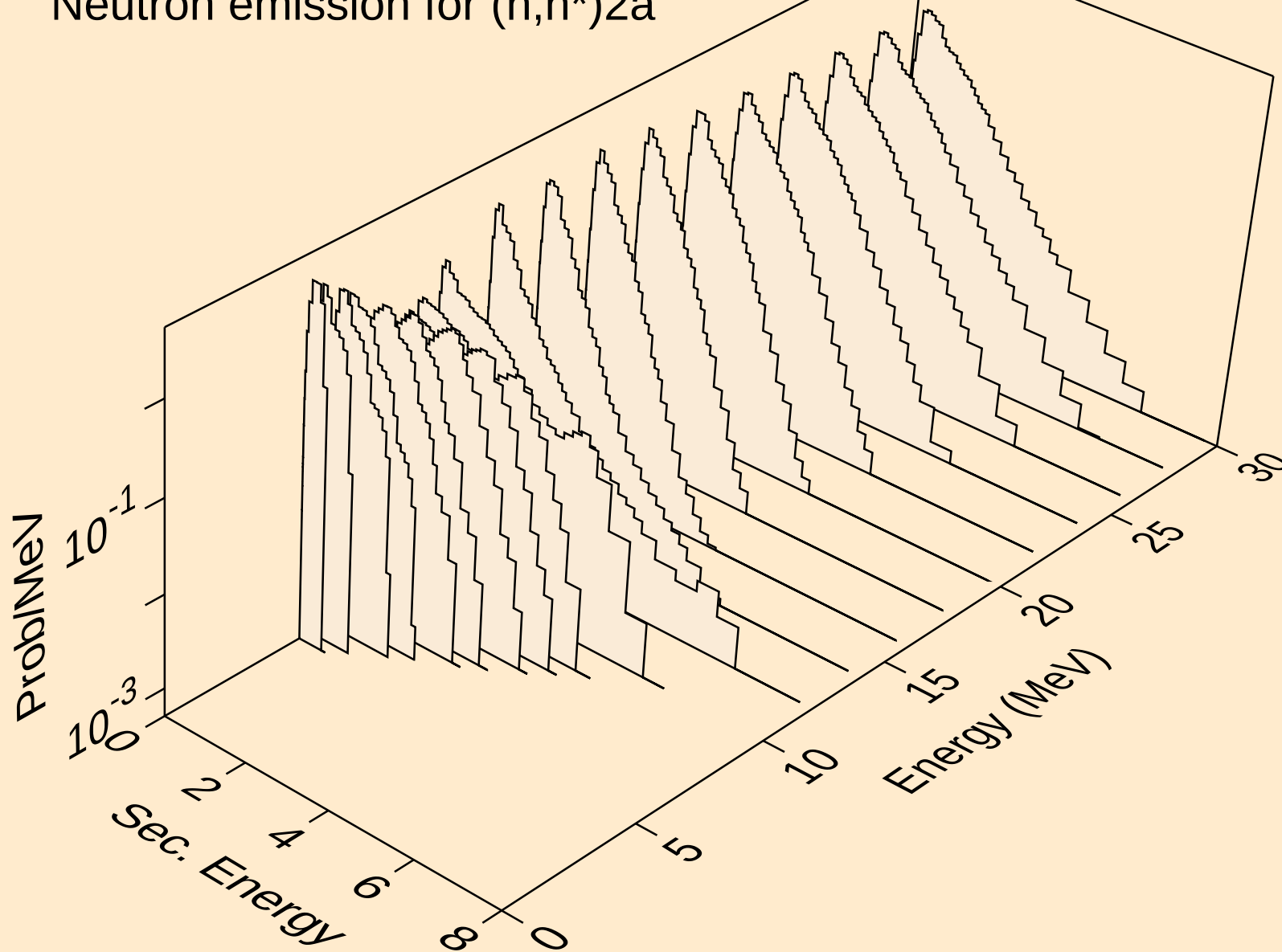


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

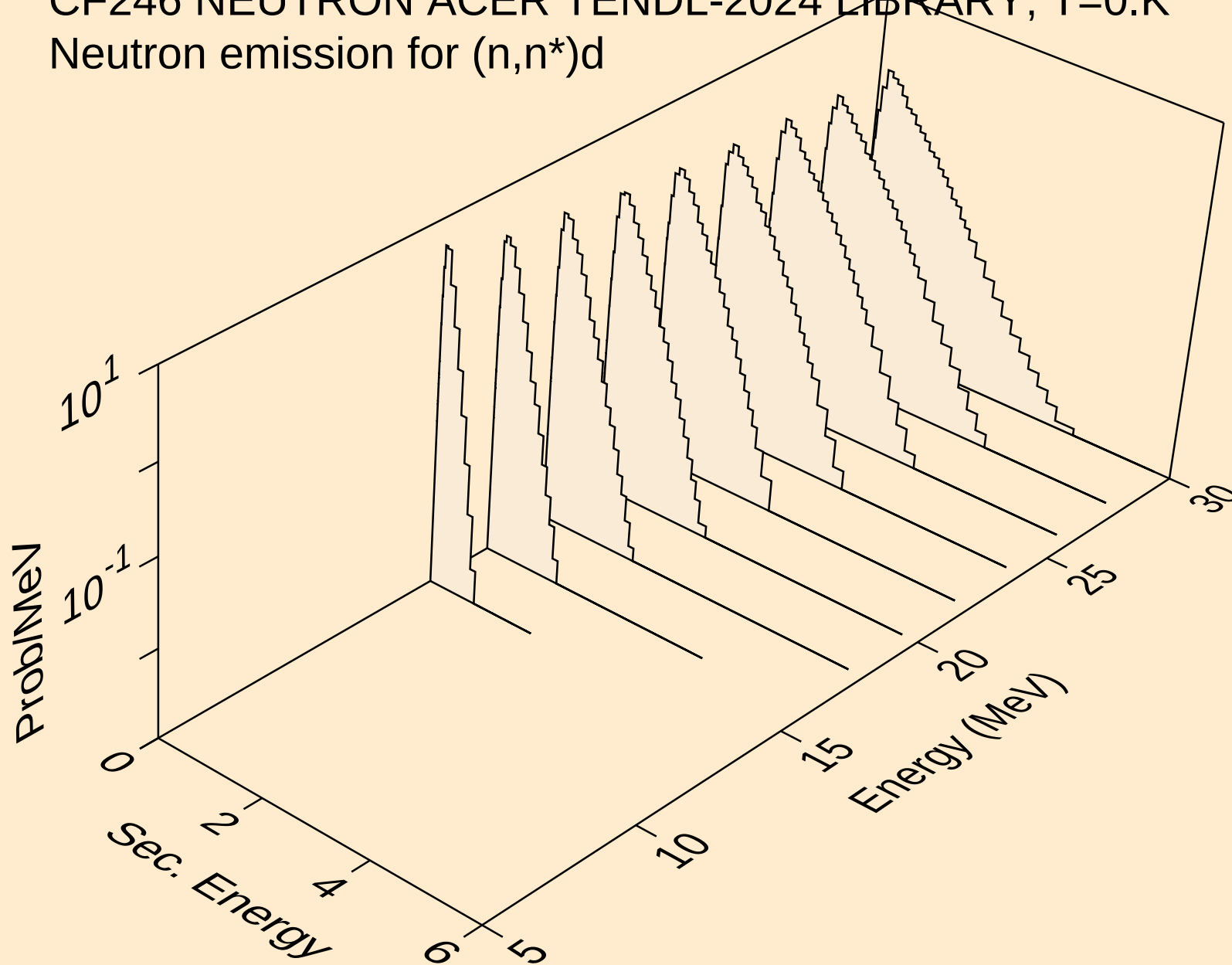
Neutron emission for (n,n*)p



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a

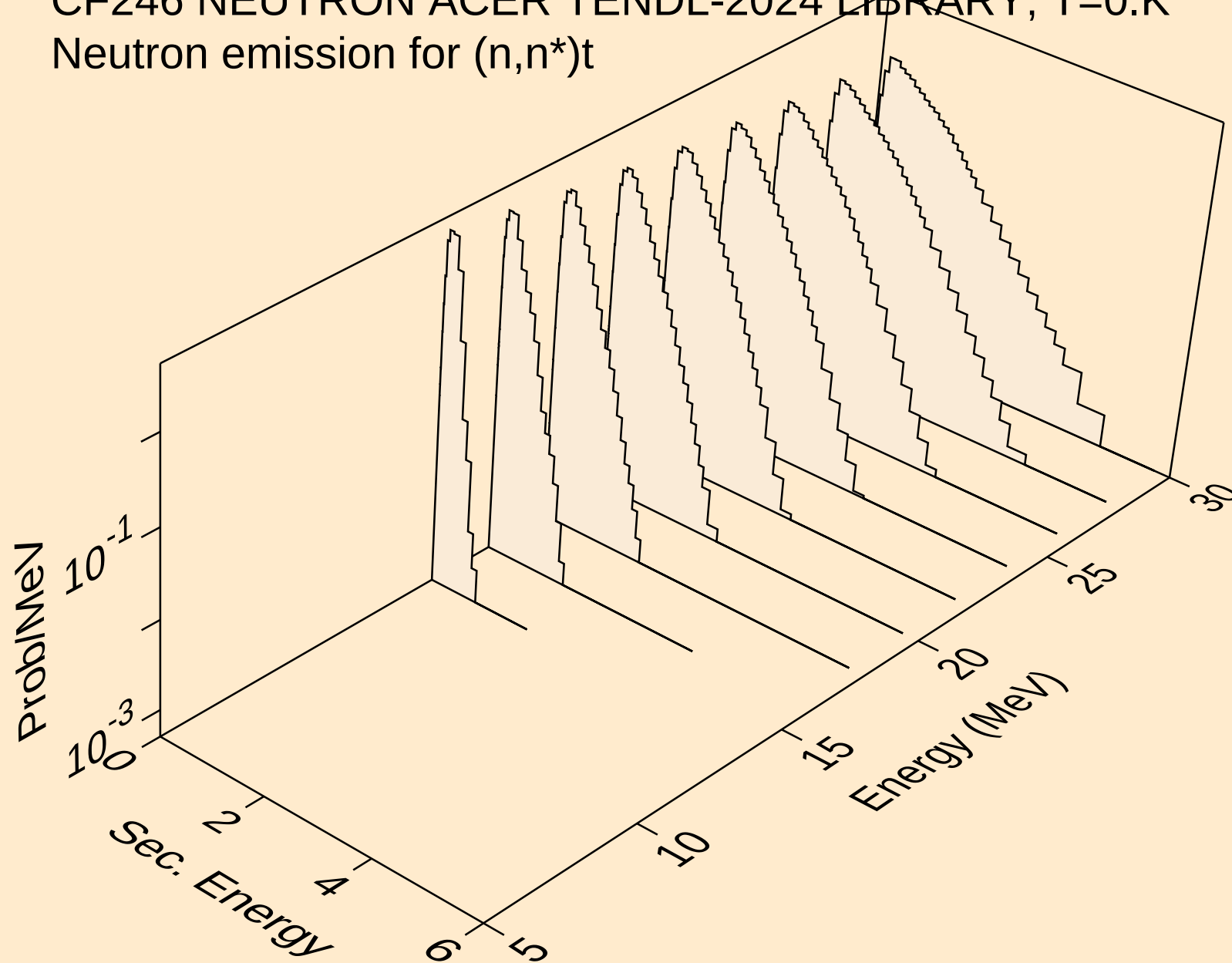


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d

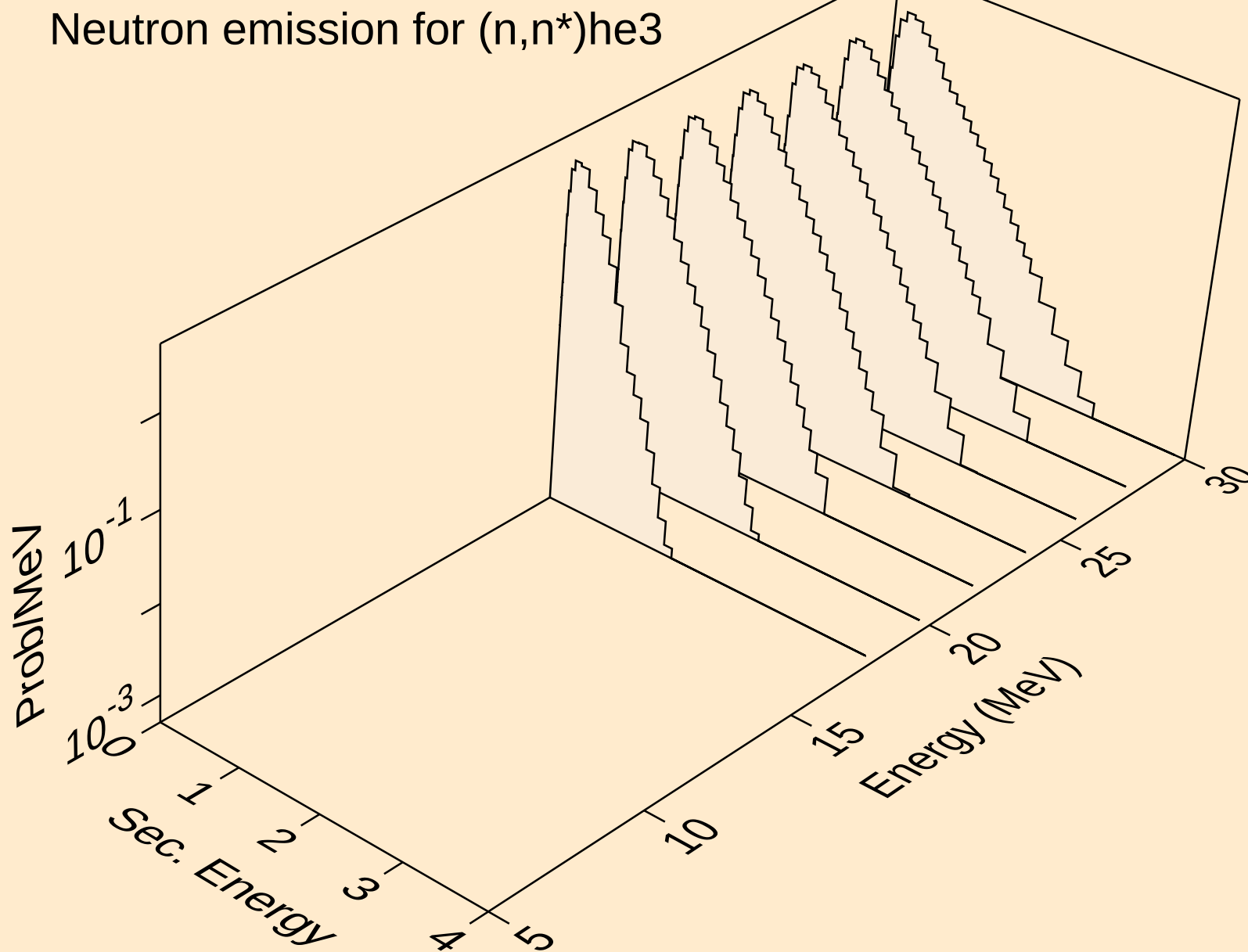


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

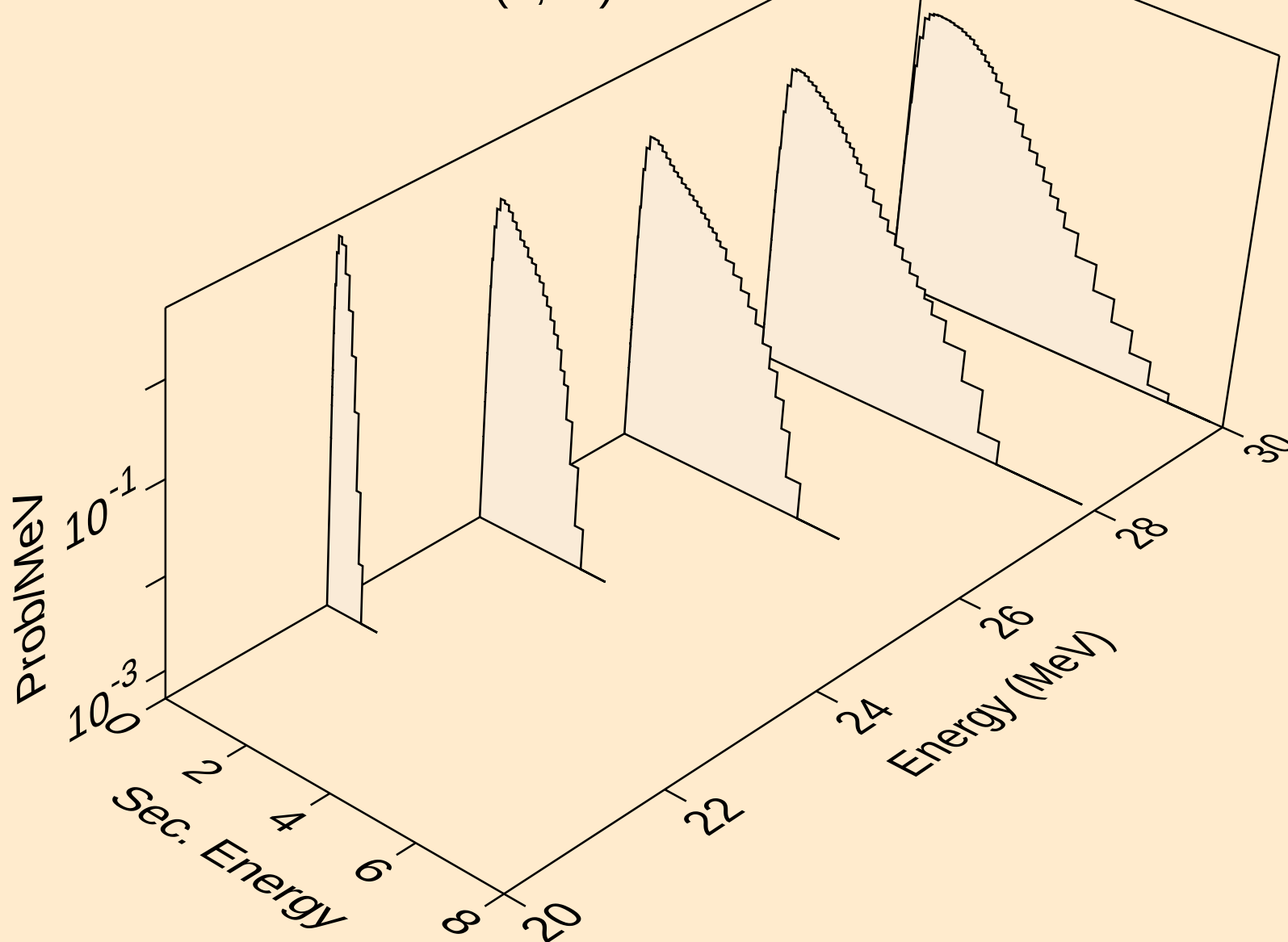
Neutron emission for (n,n*)t



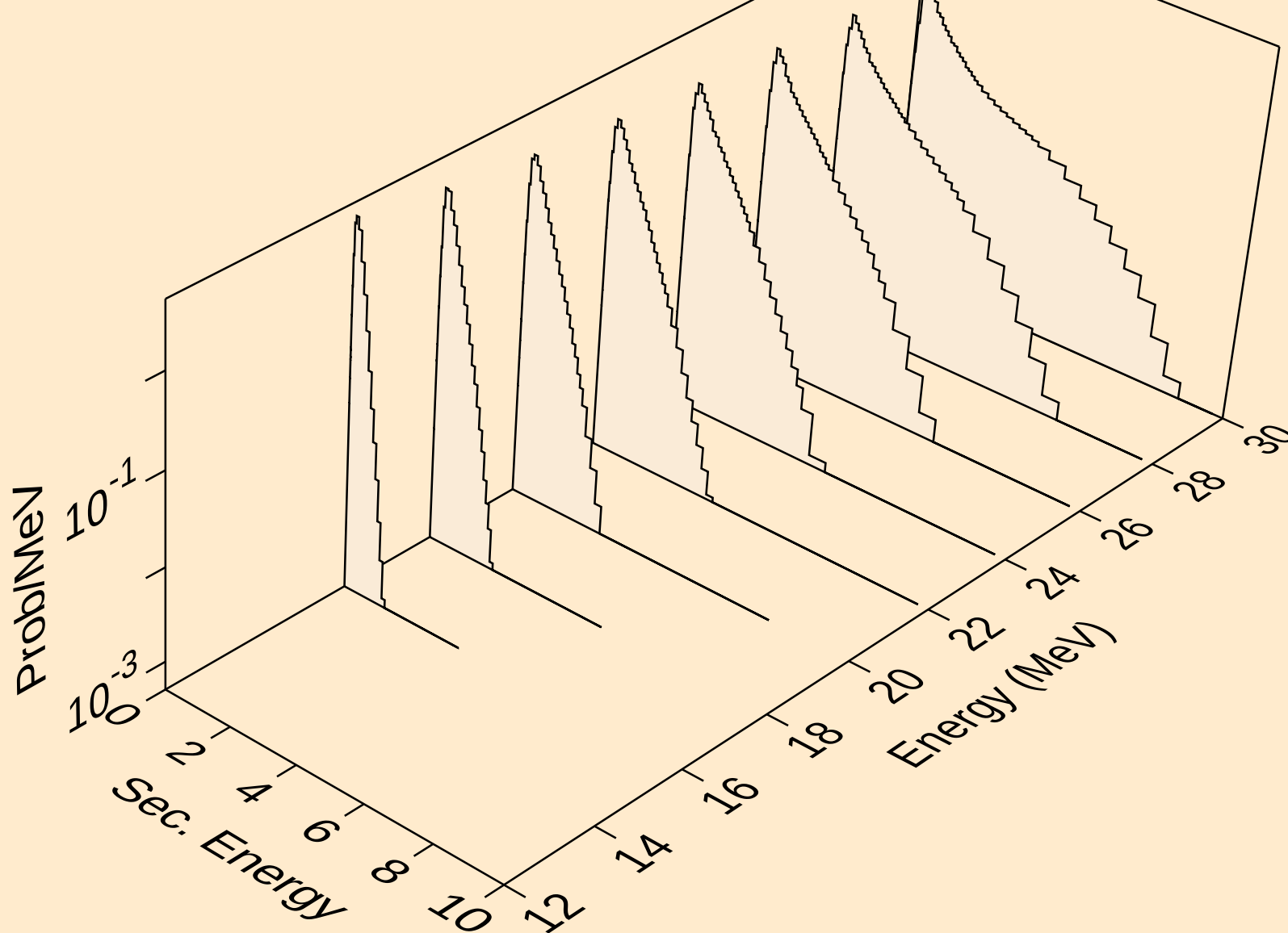
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



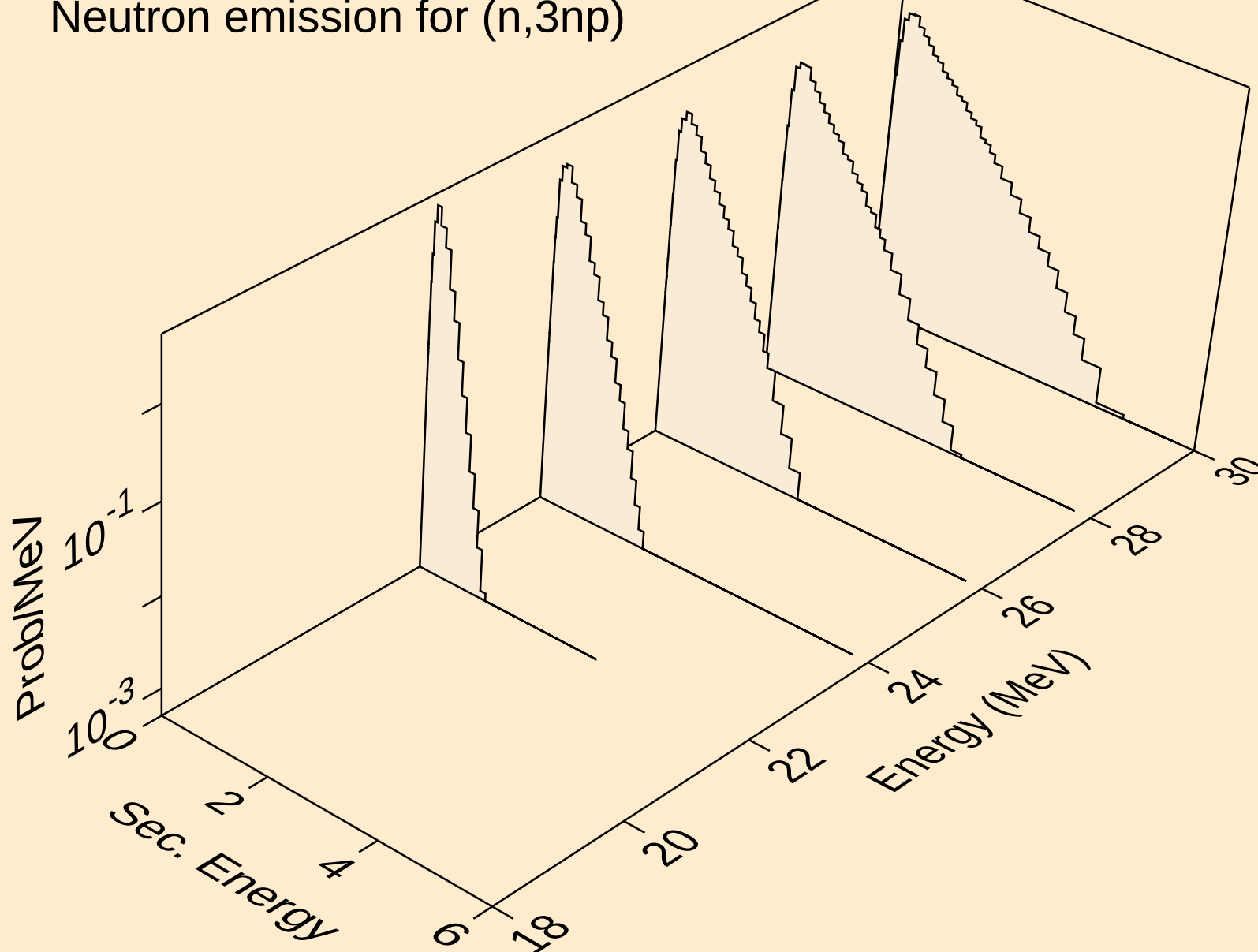
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



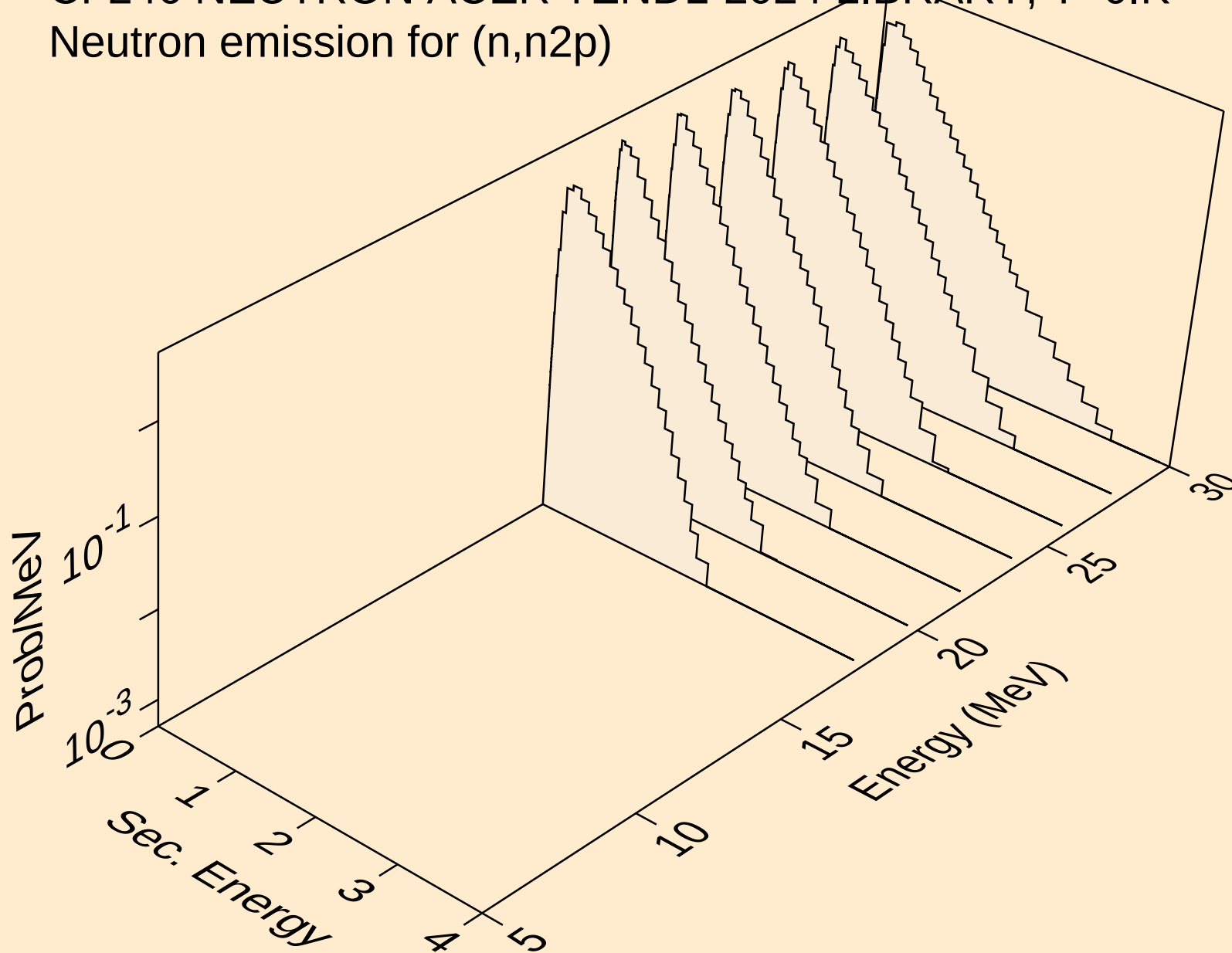
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



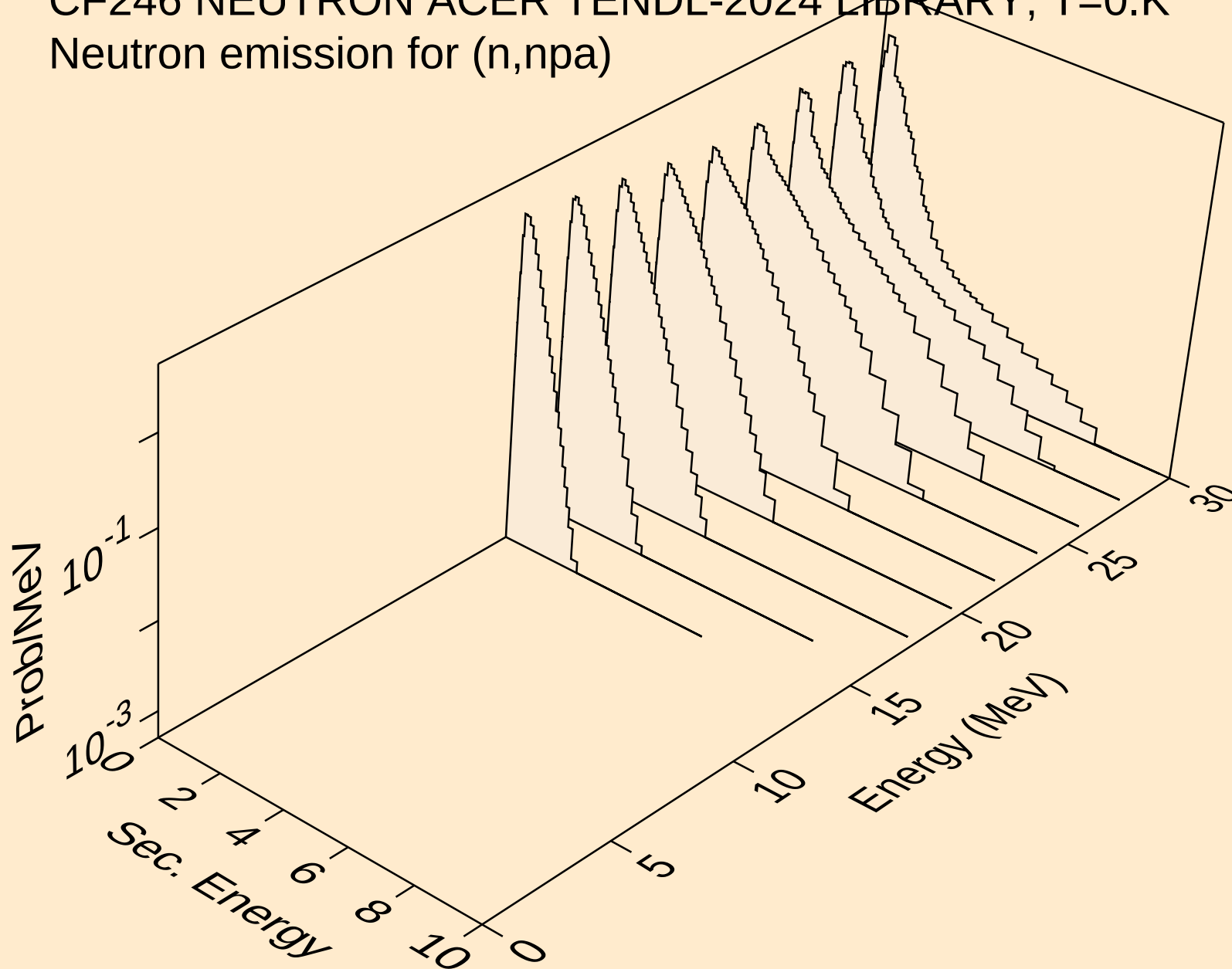
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



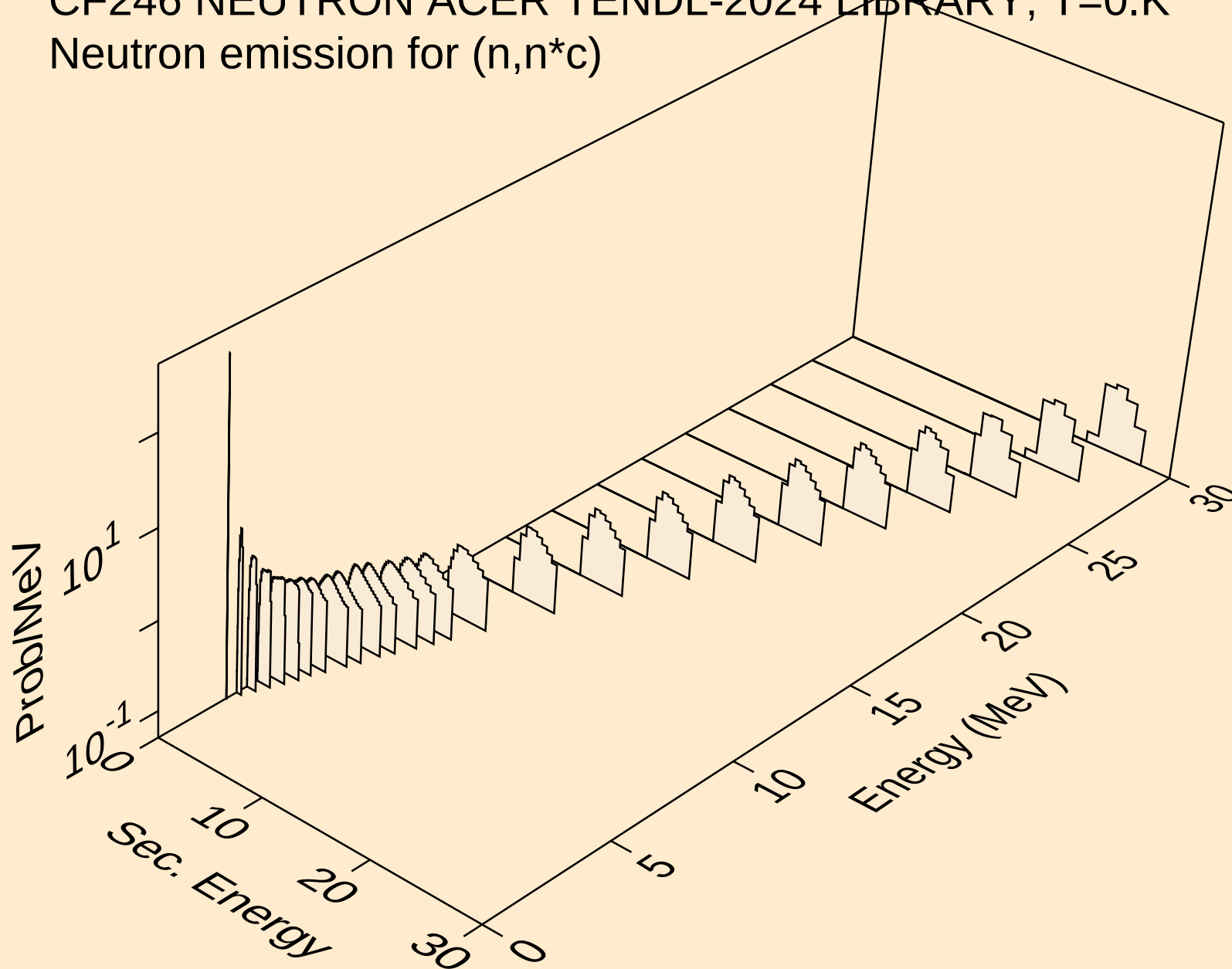
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)

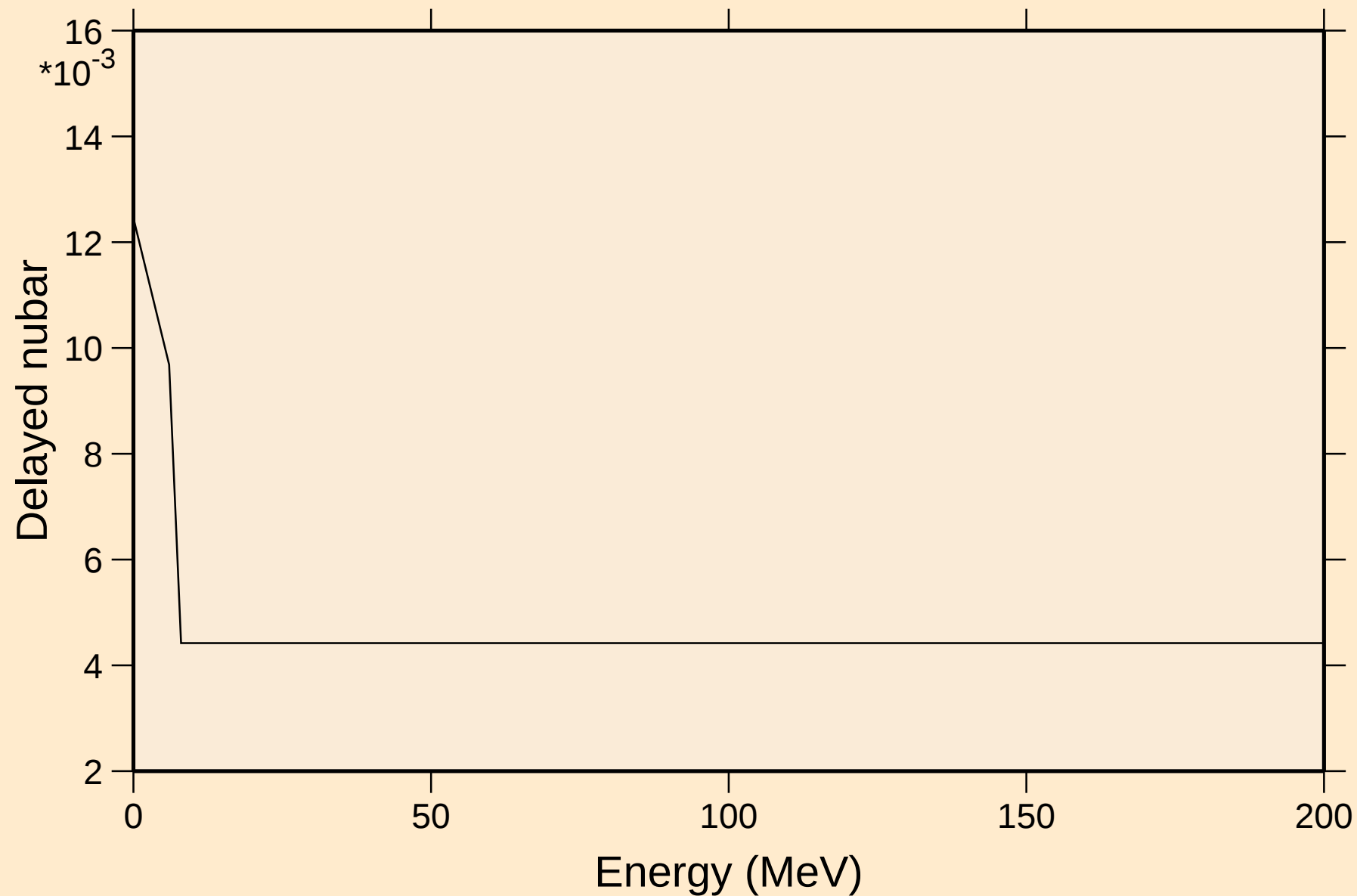


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



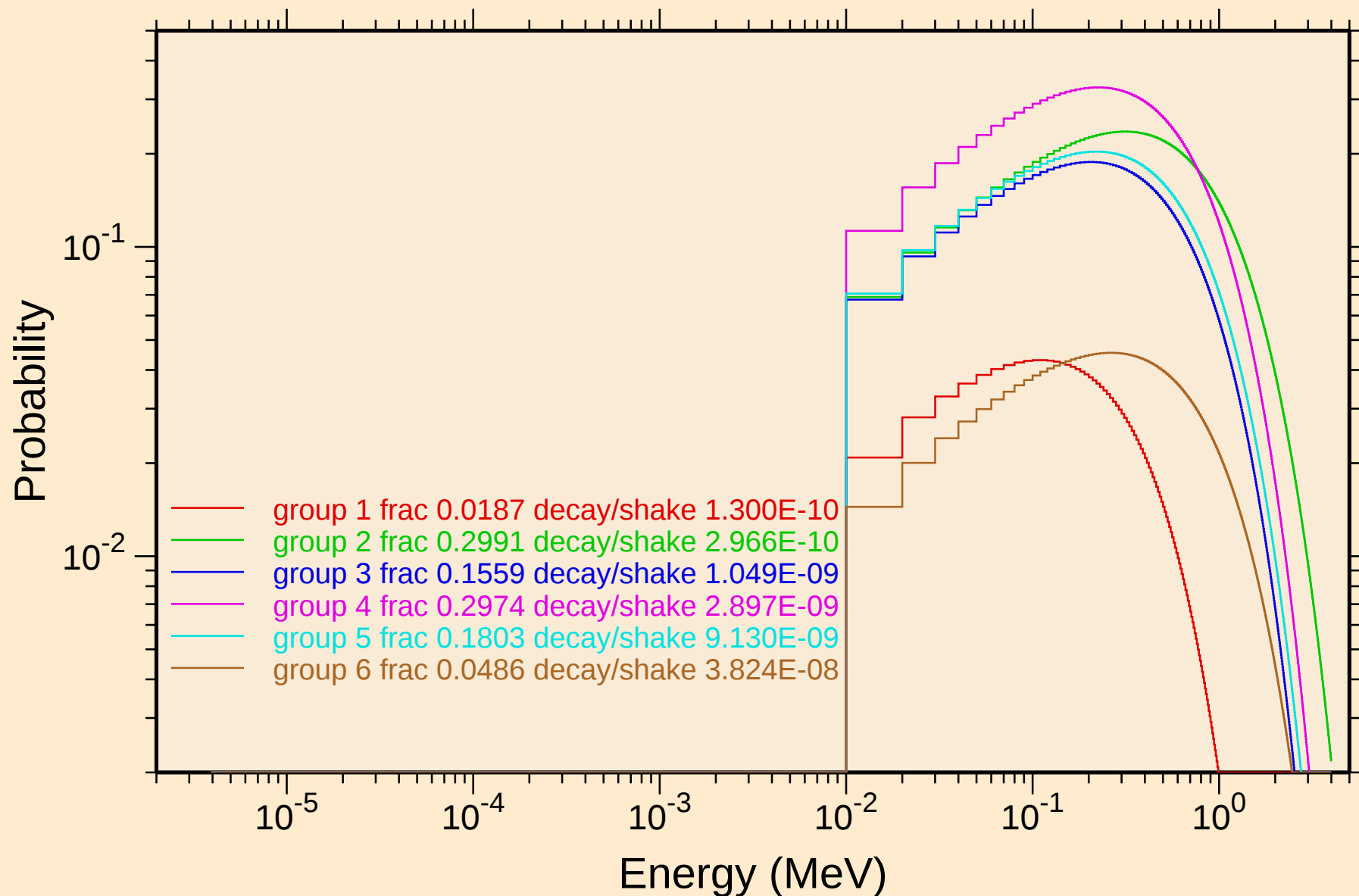
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Delayed nubar

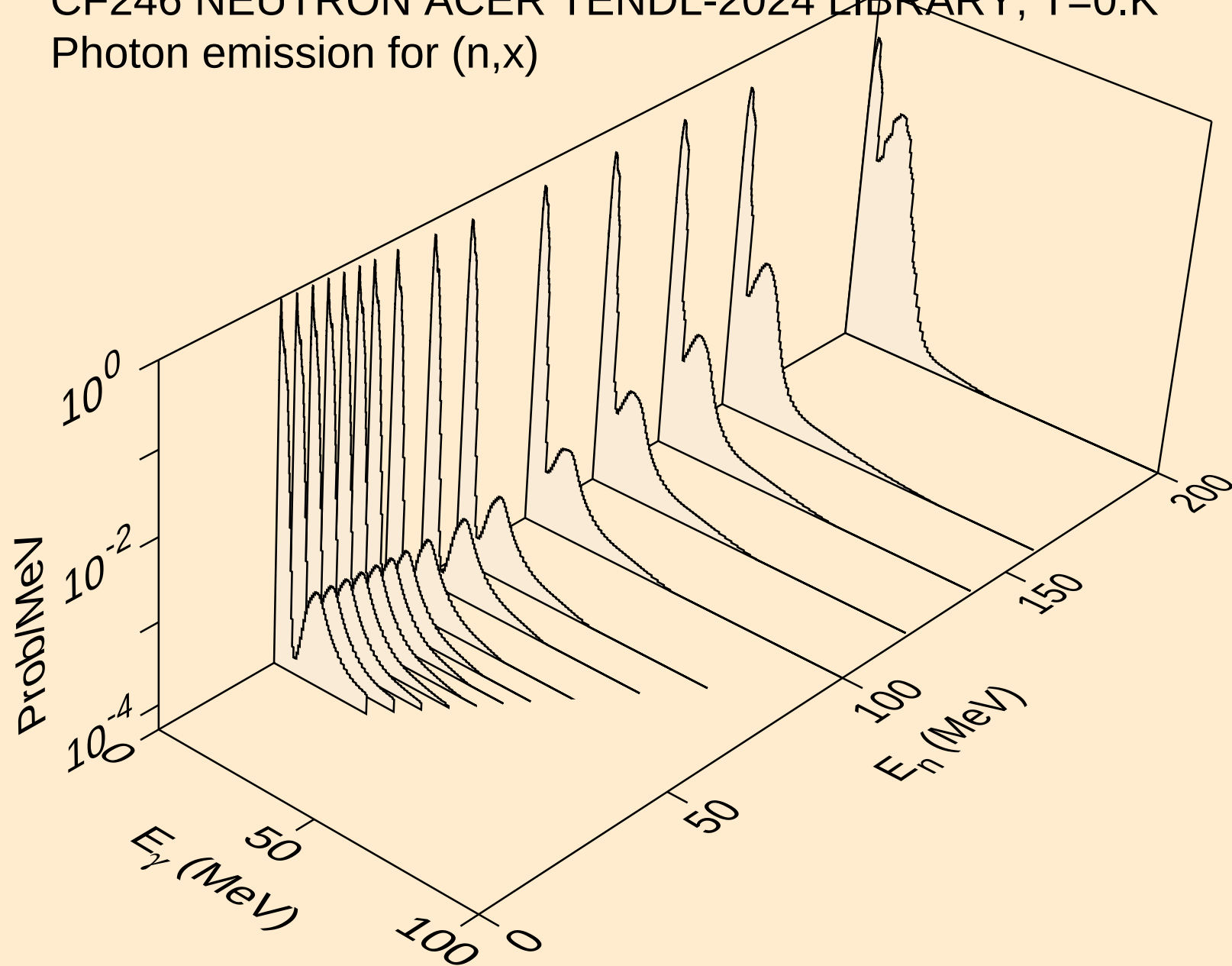


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

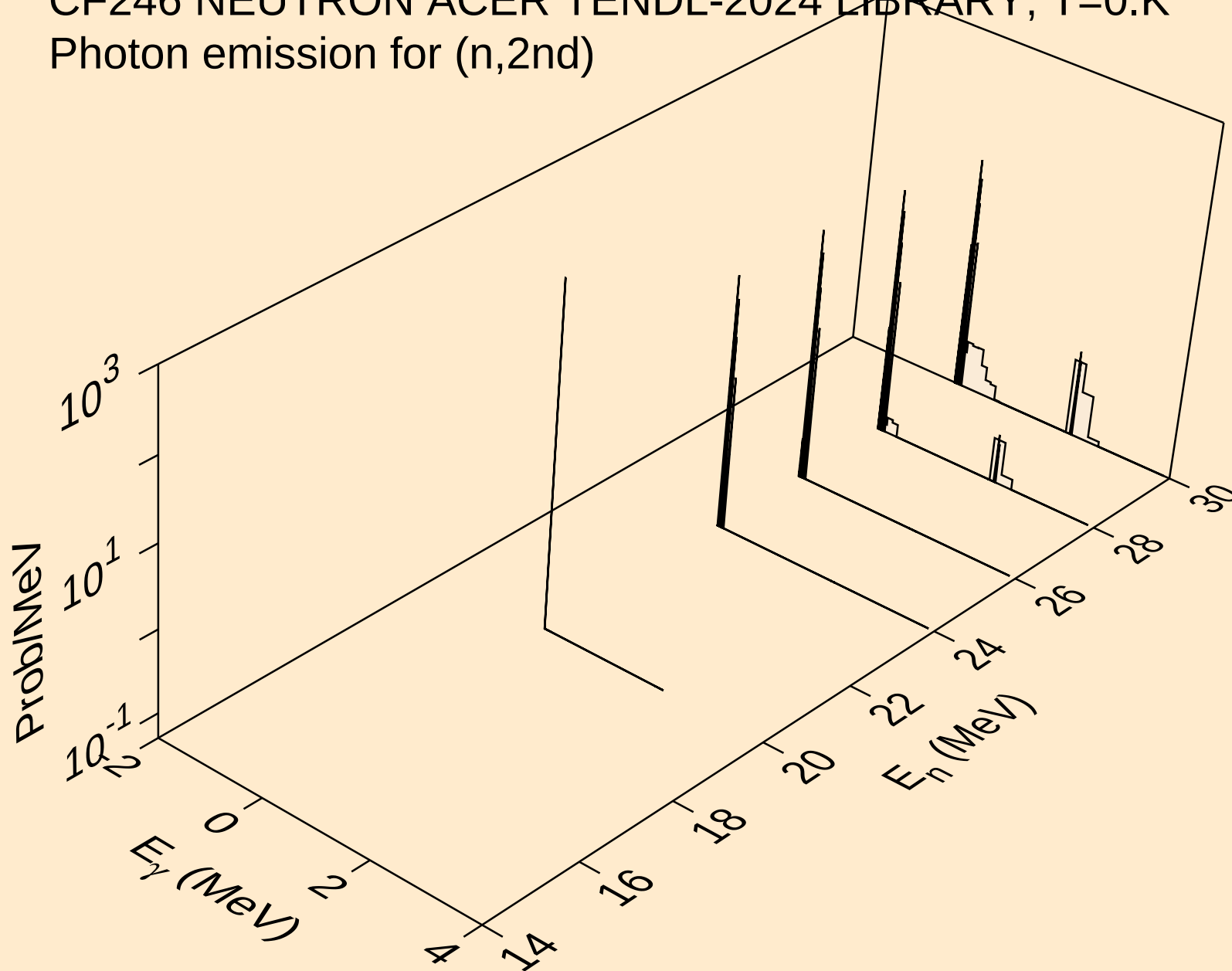
Delayed neutron spectra



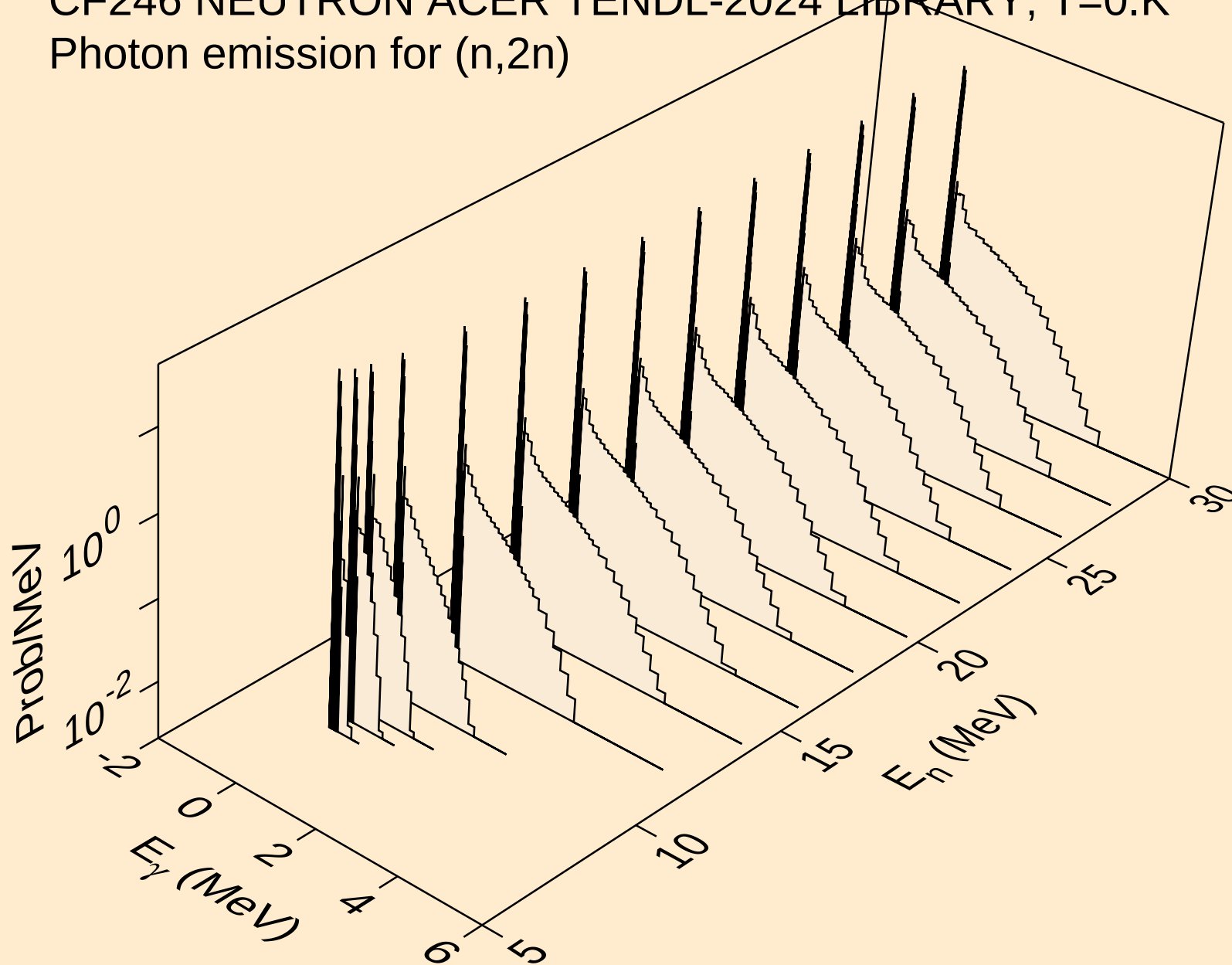
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



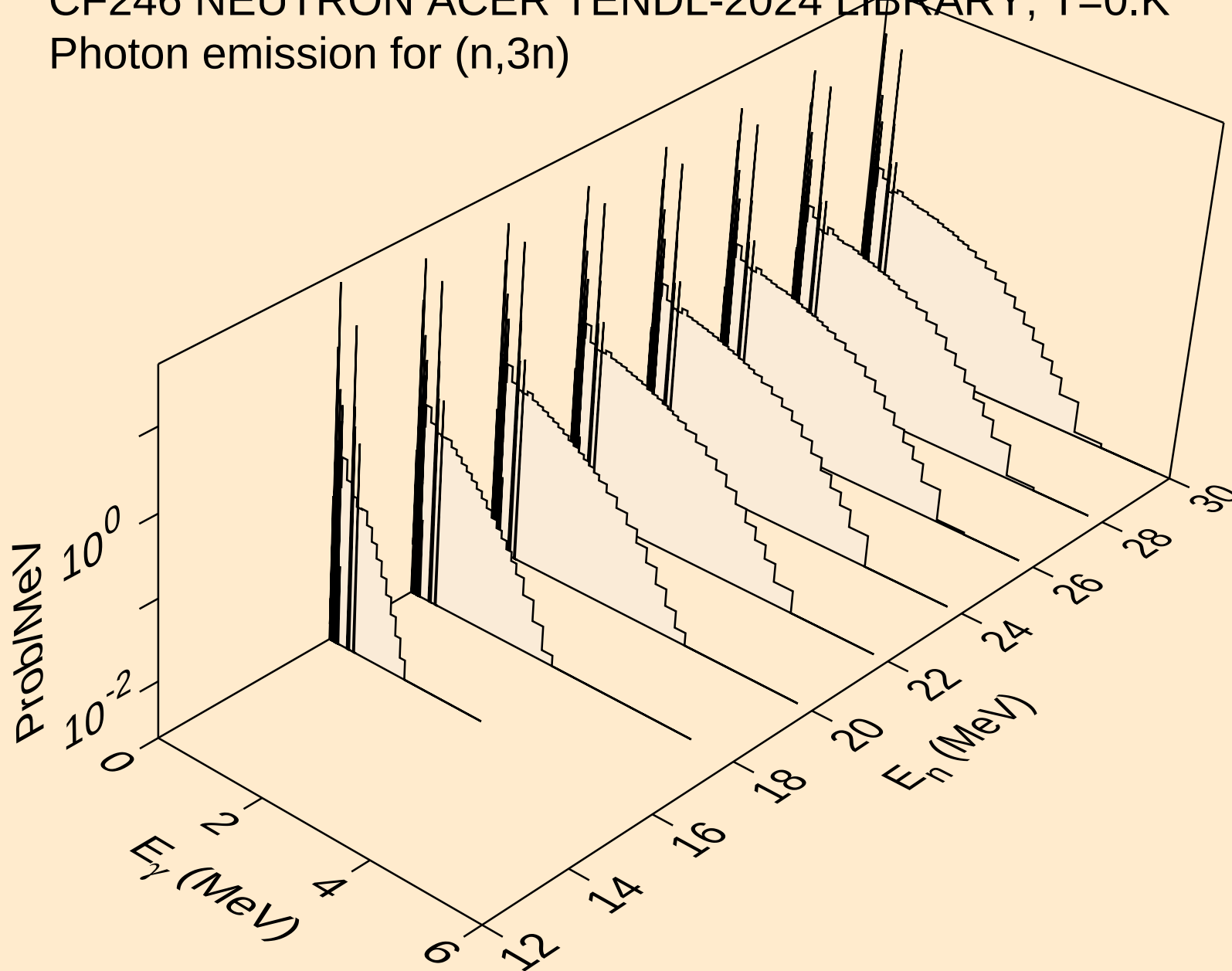
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



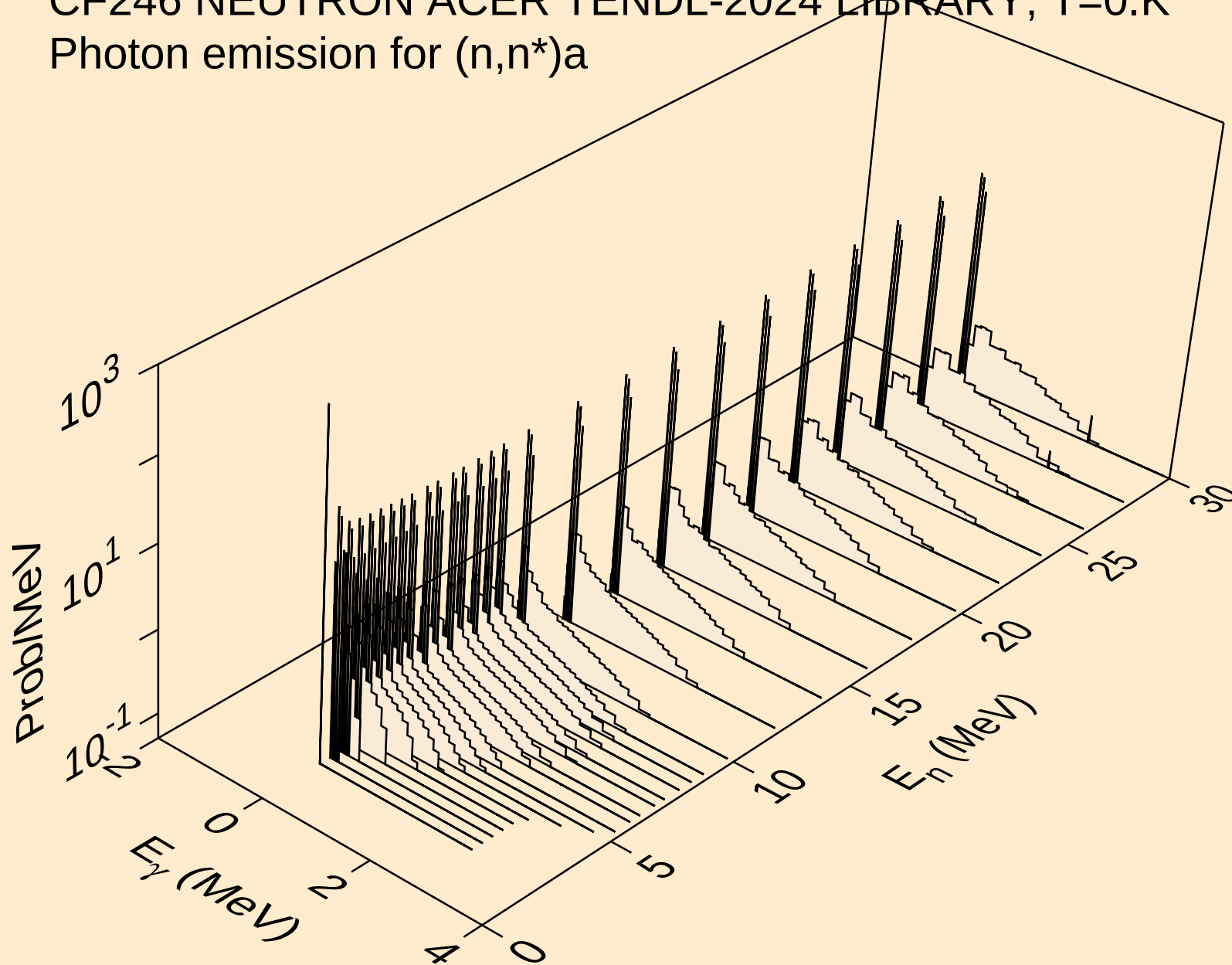
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



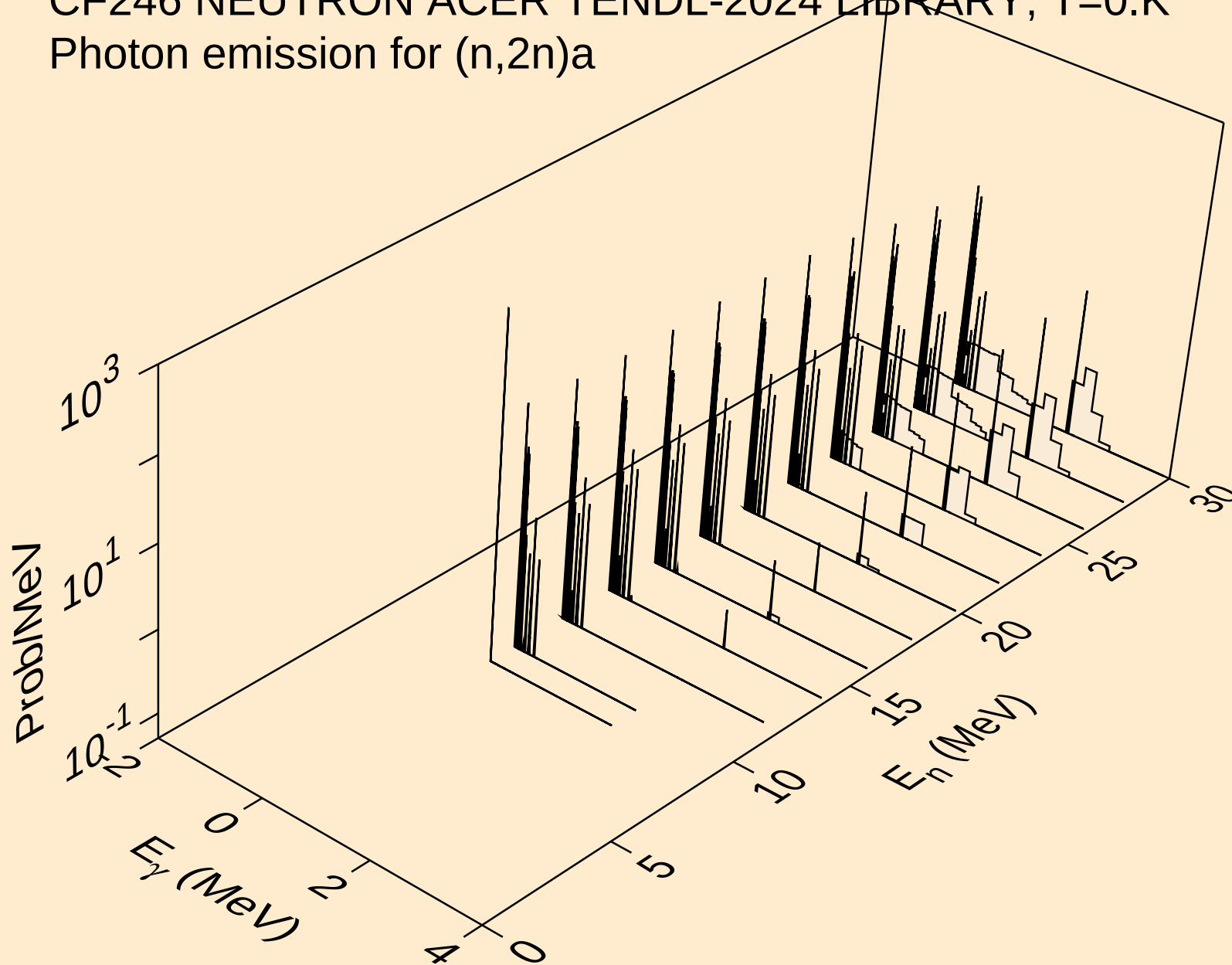
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a

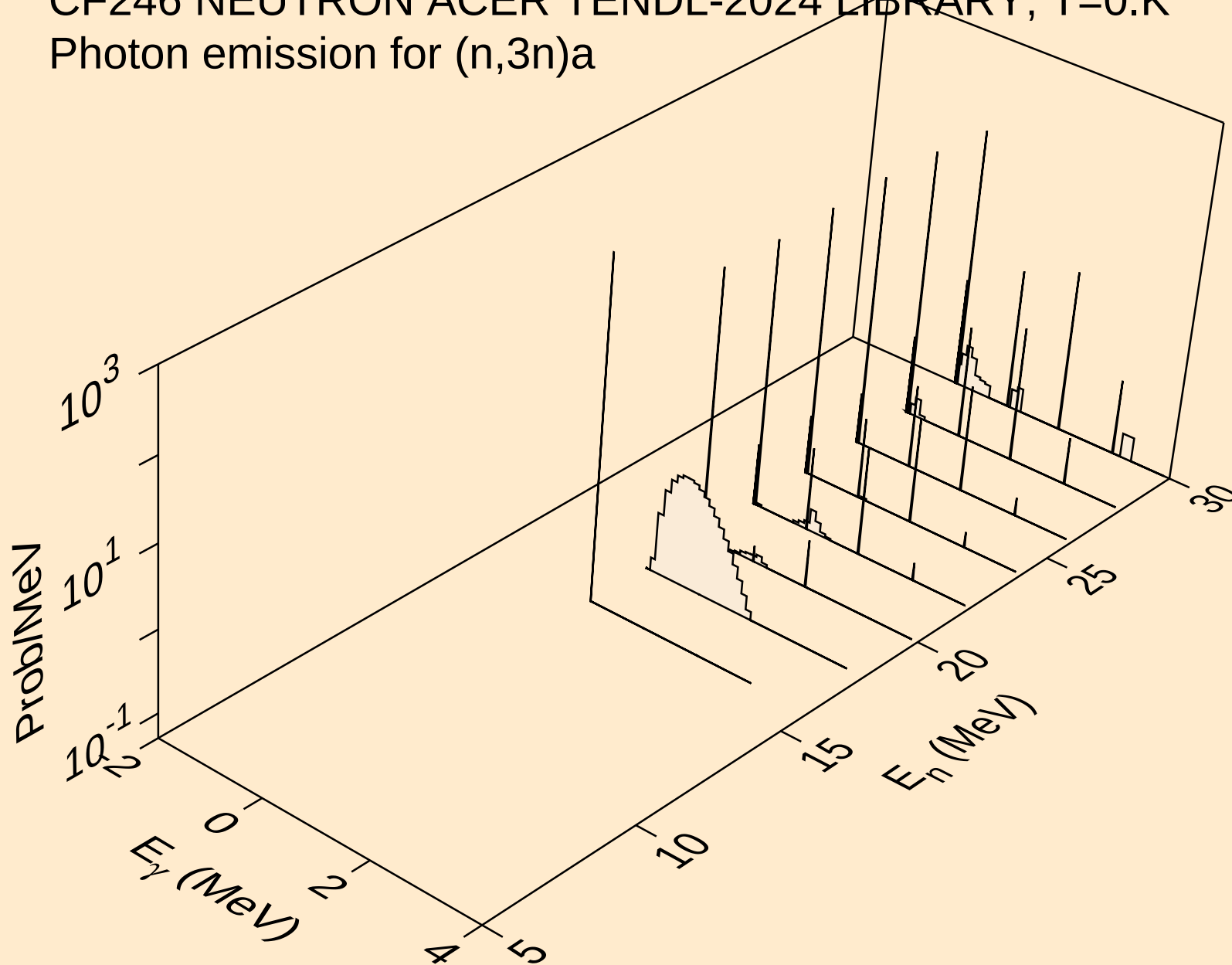


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n) α

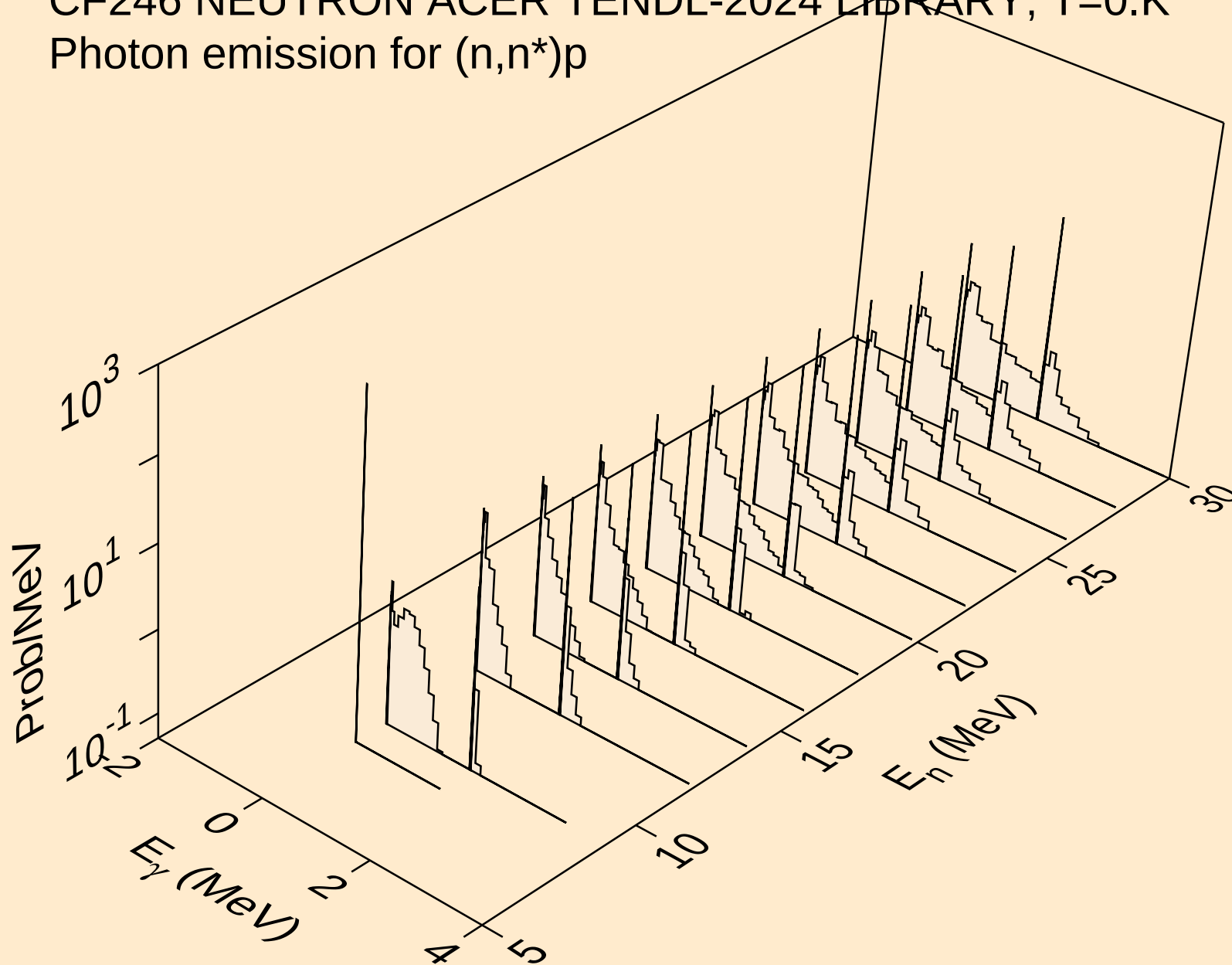


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,3n) α

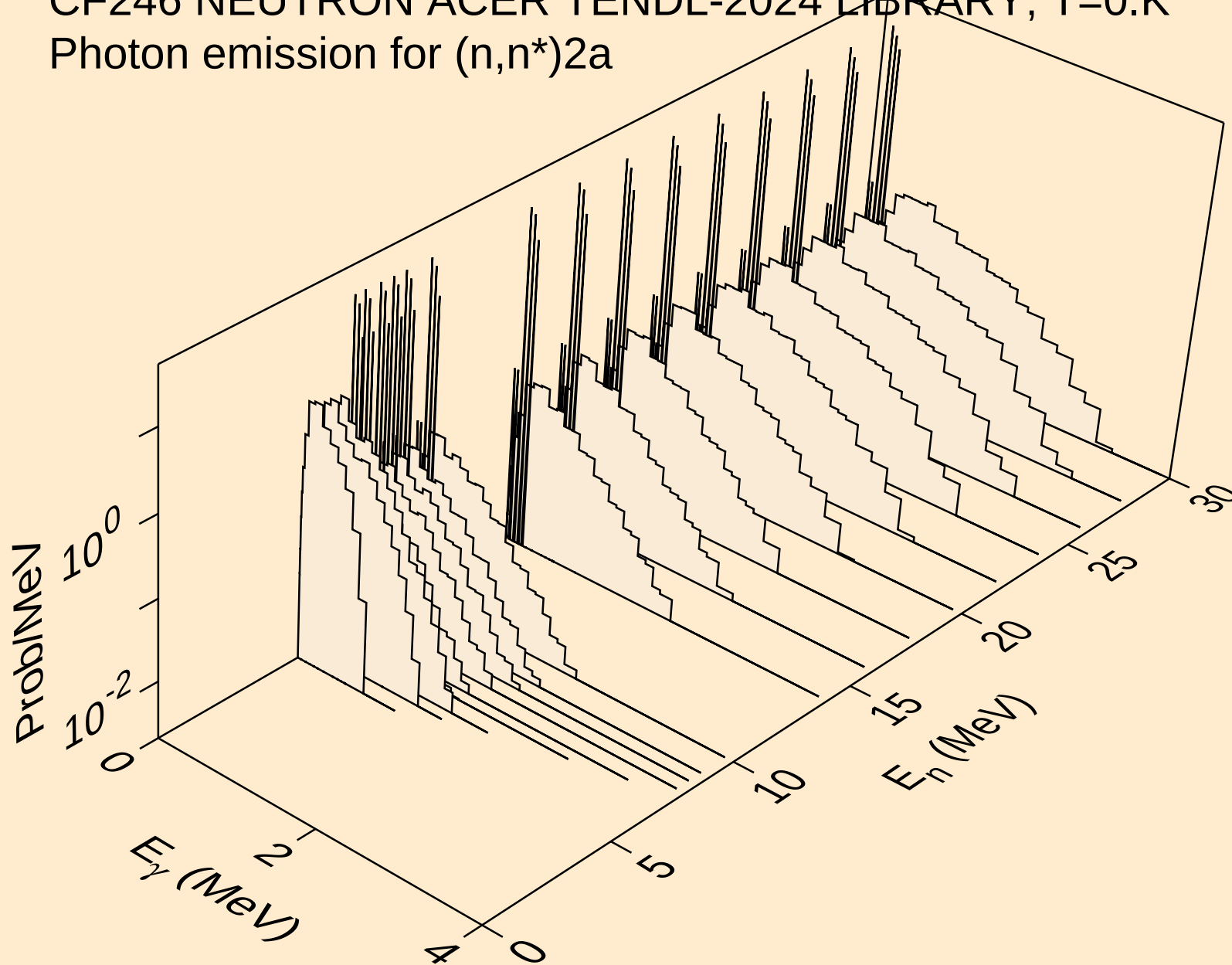


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



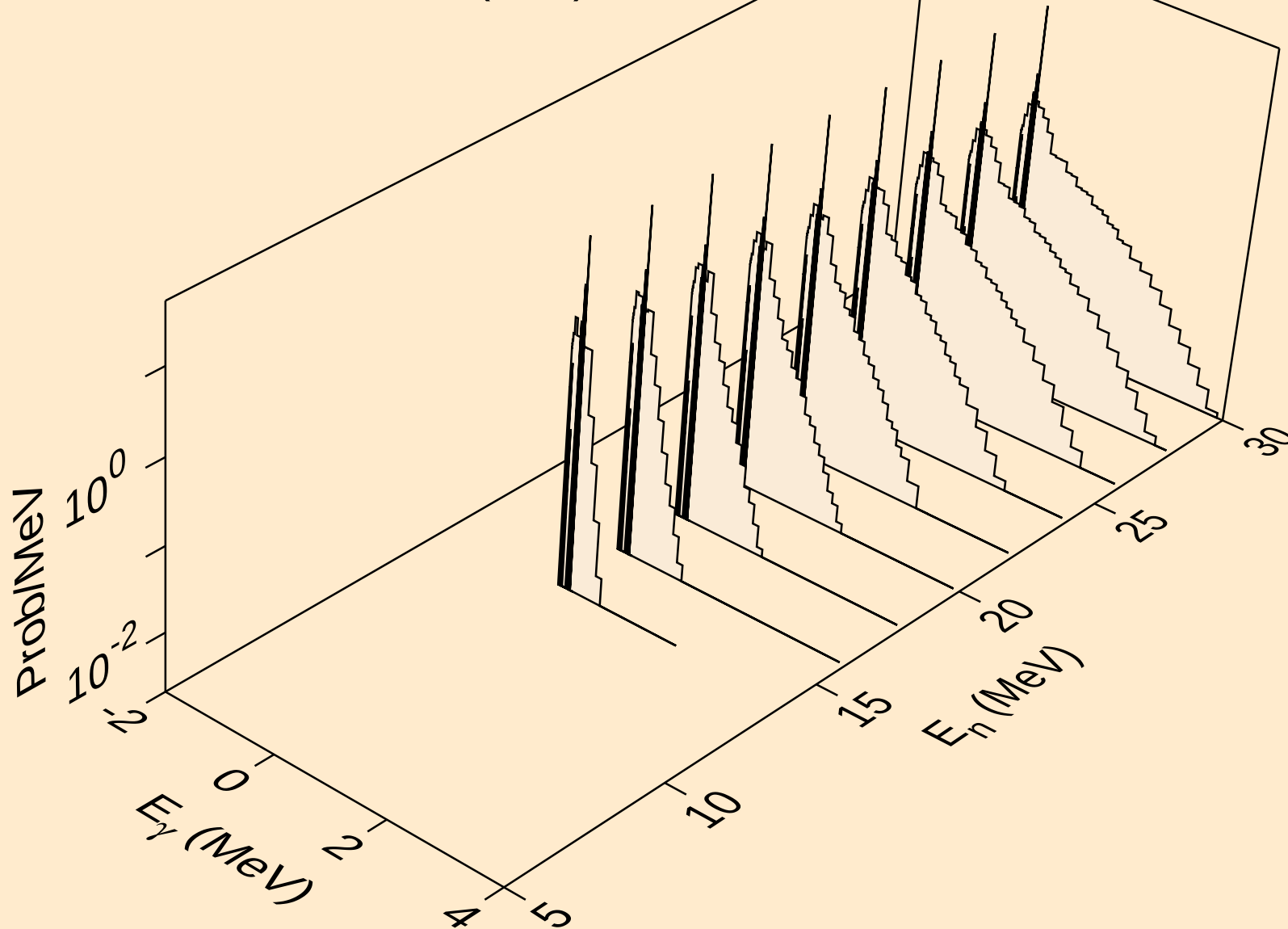
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)2a

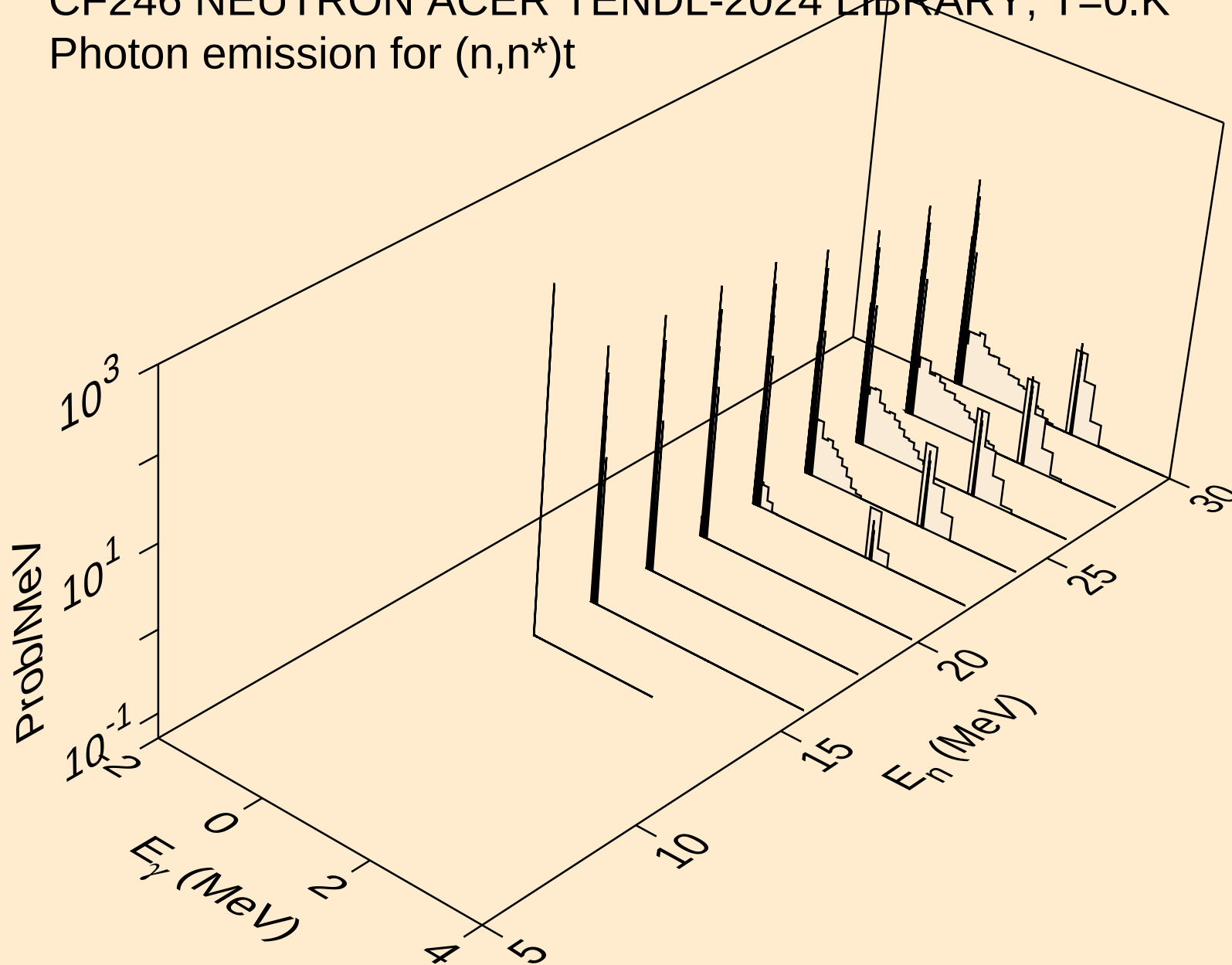


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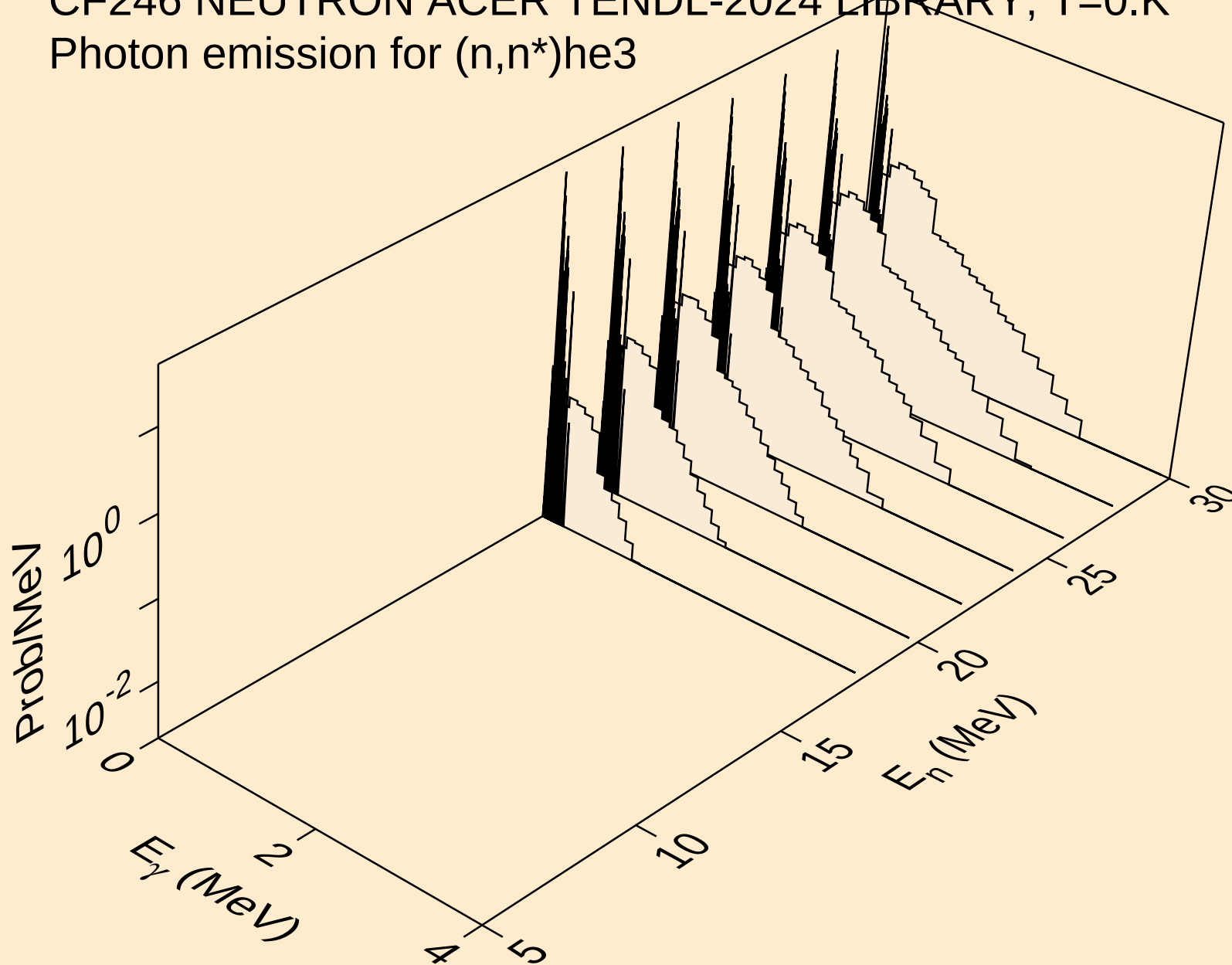
Photon emission for (n,n*)d



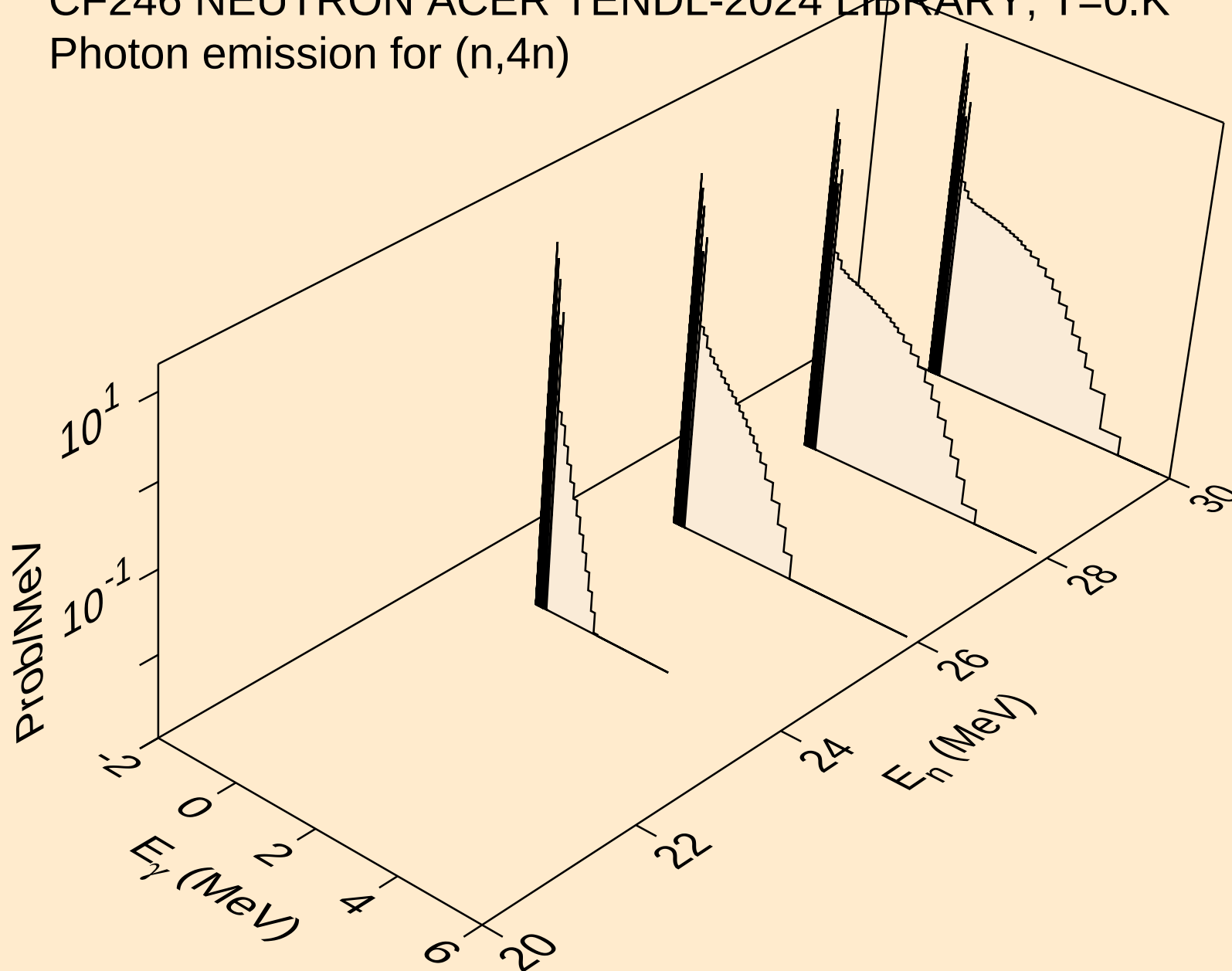
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



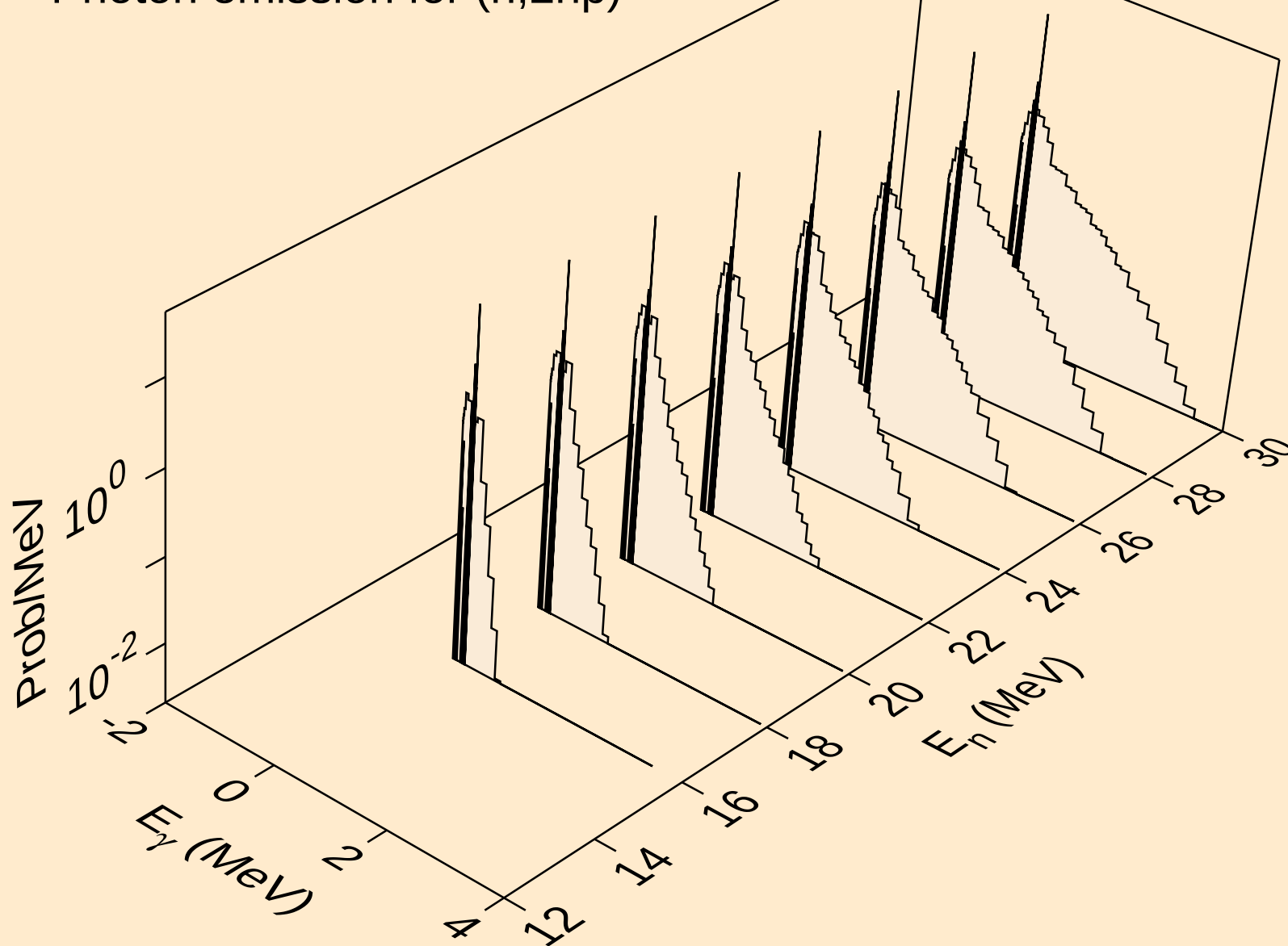
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



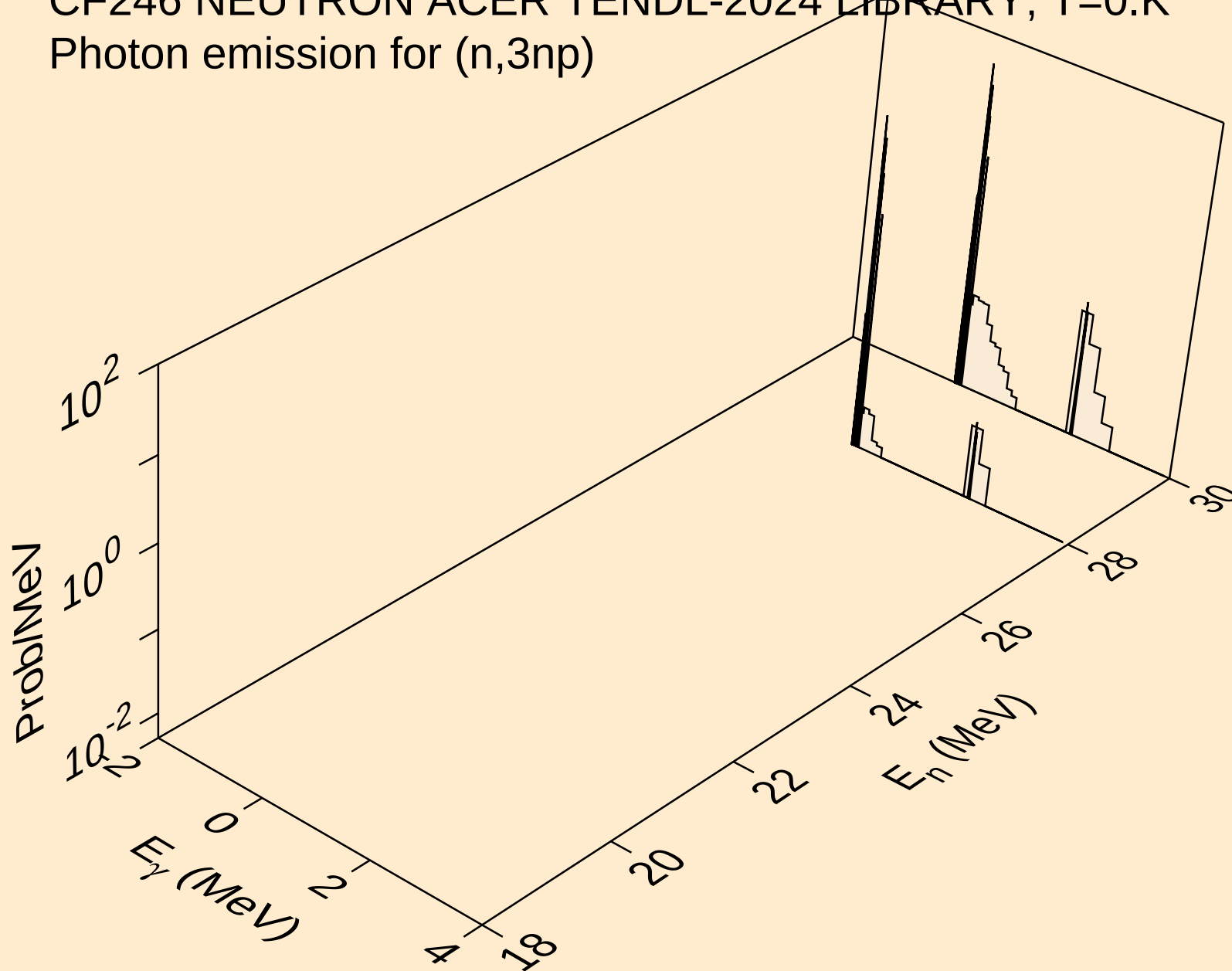
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



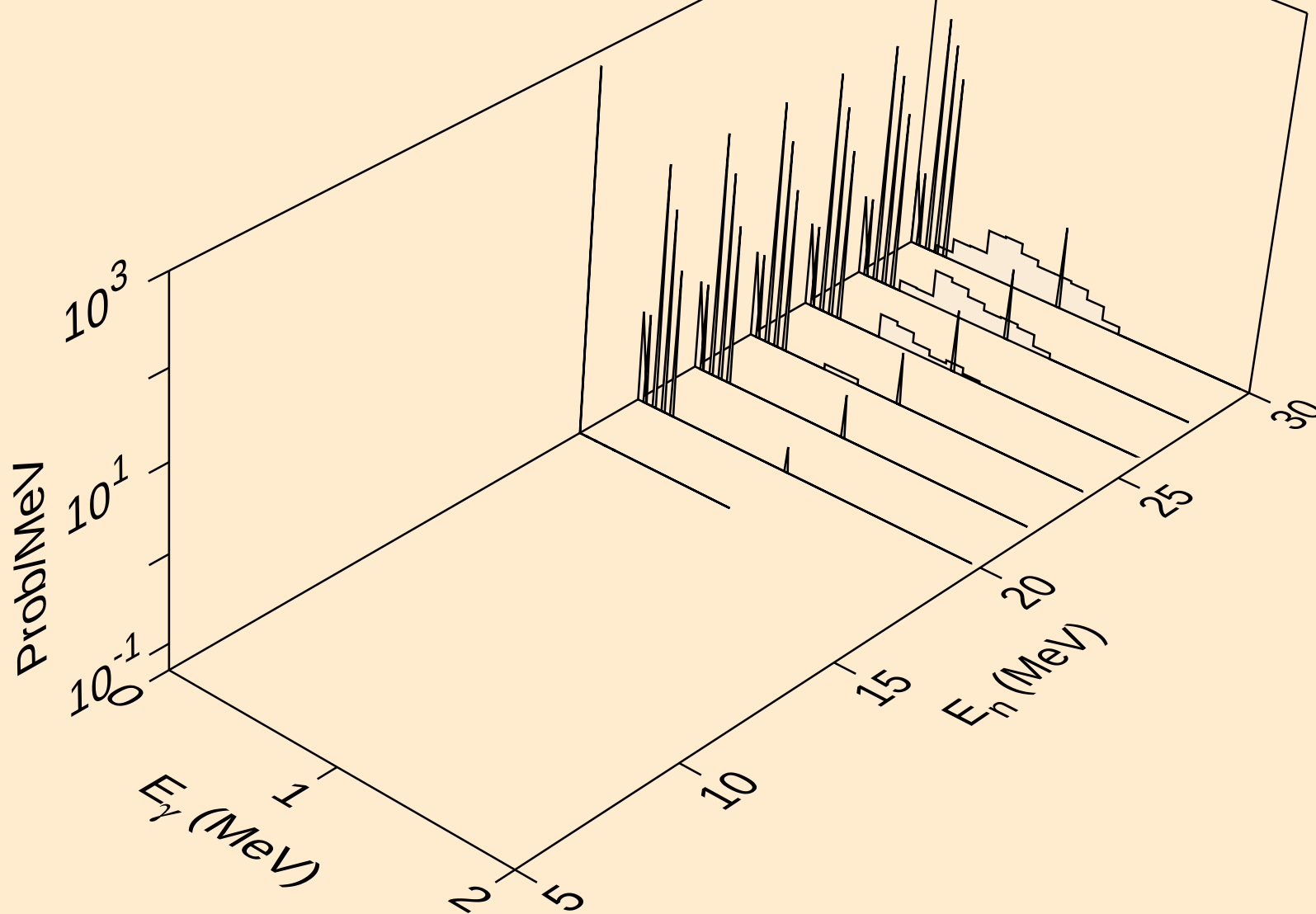
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



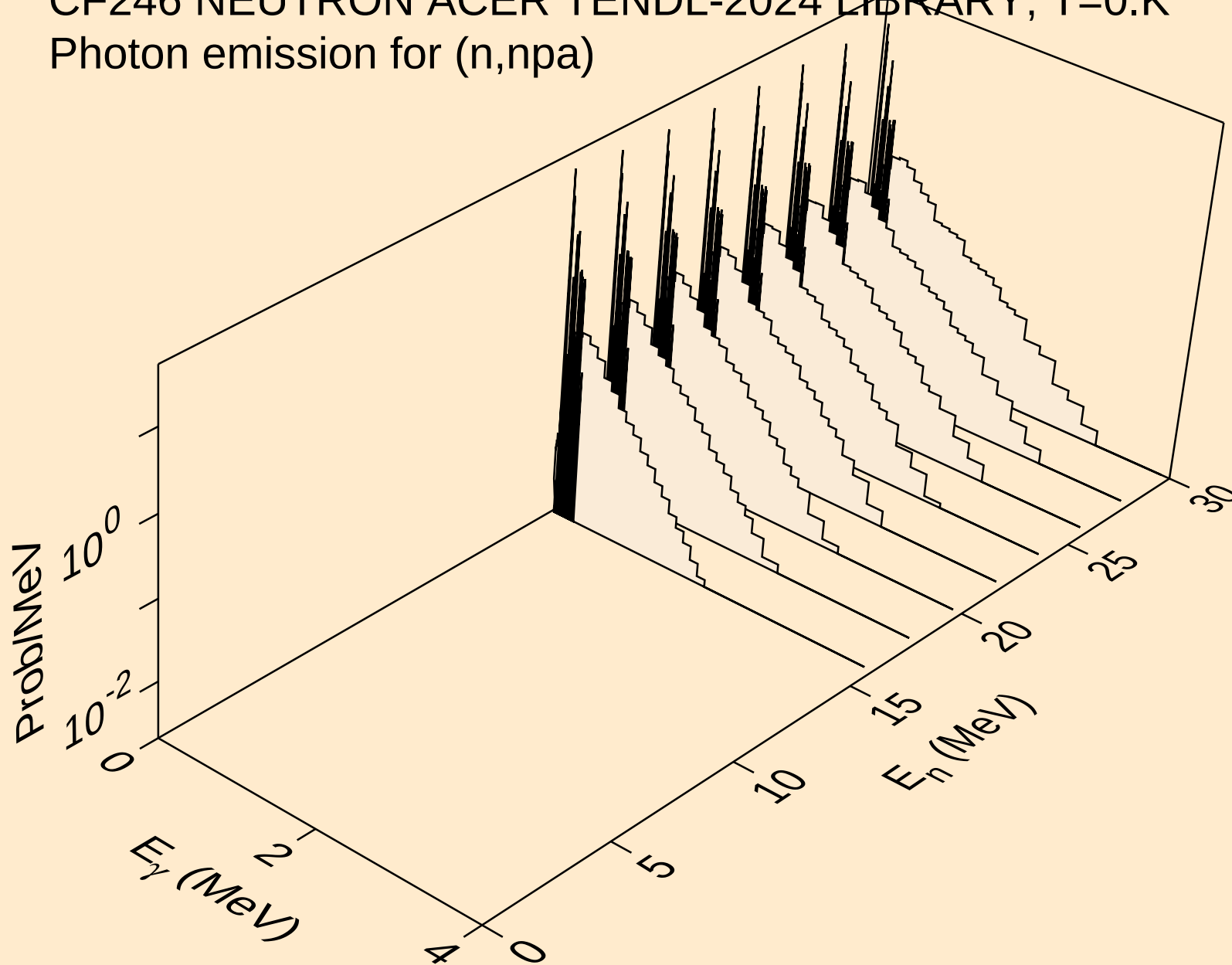
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



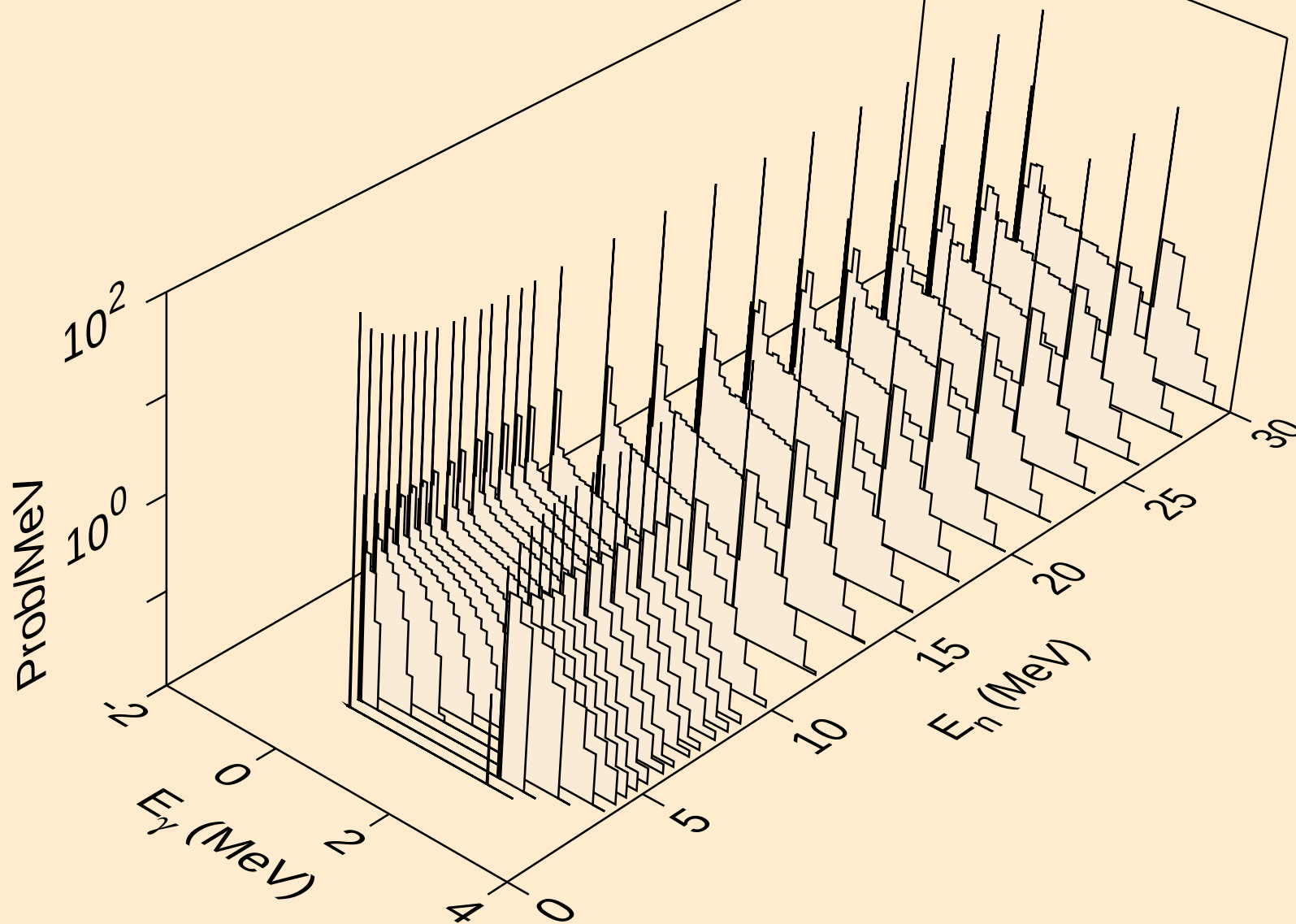
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



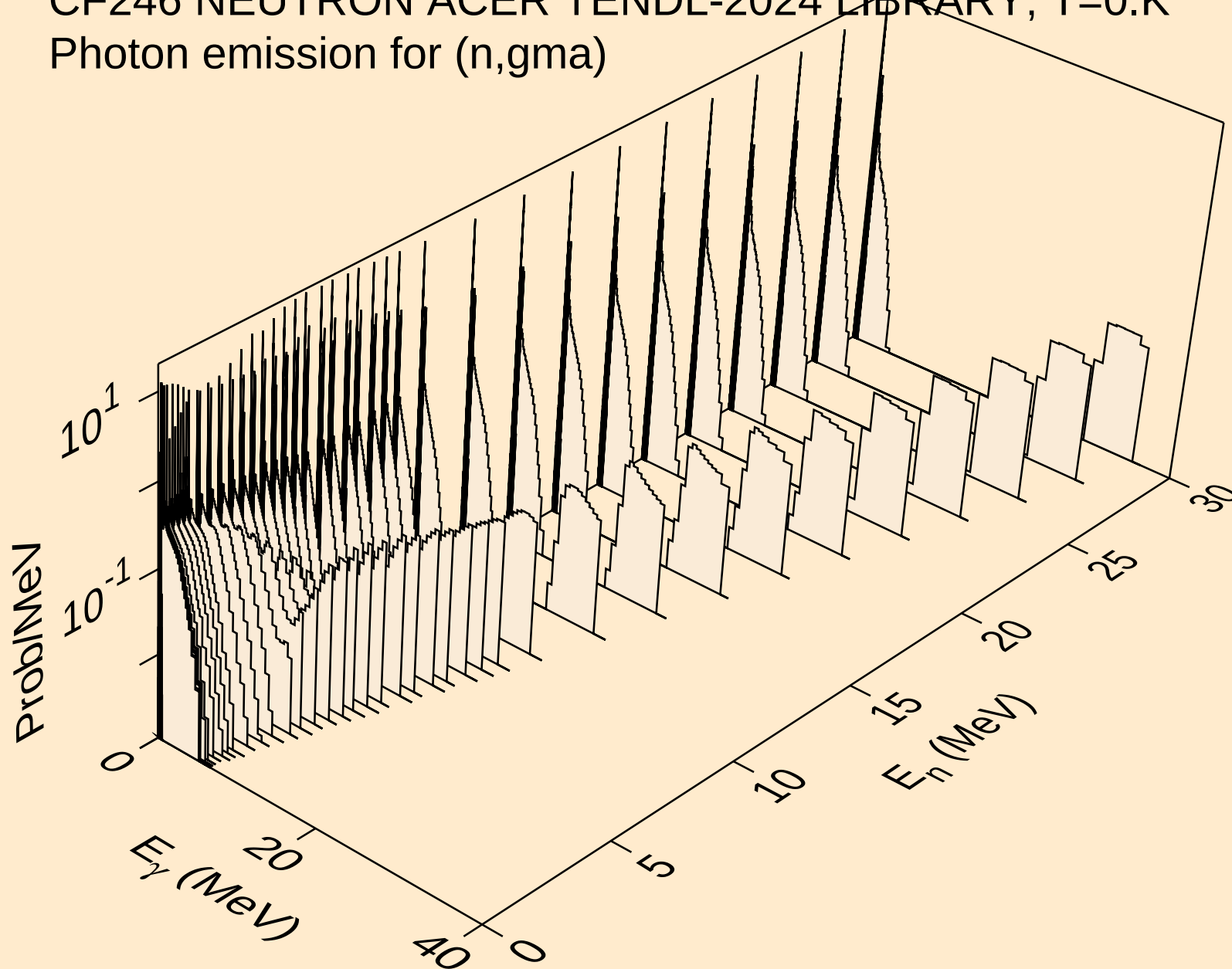
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



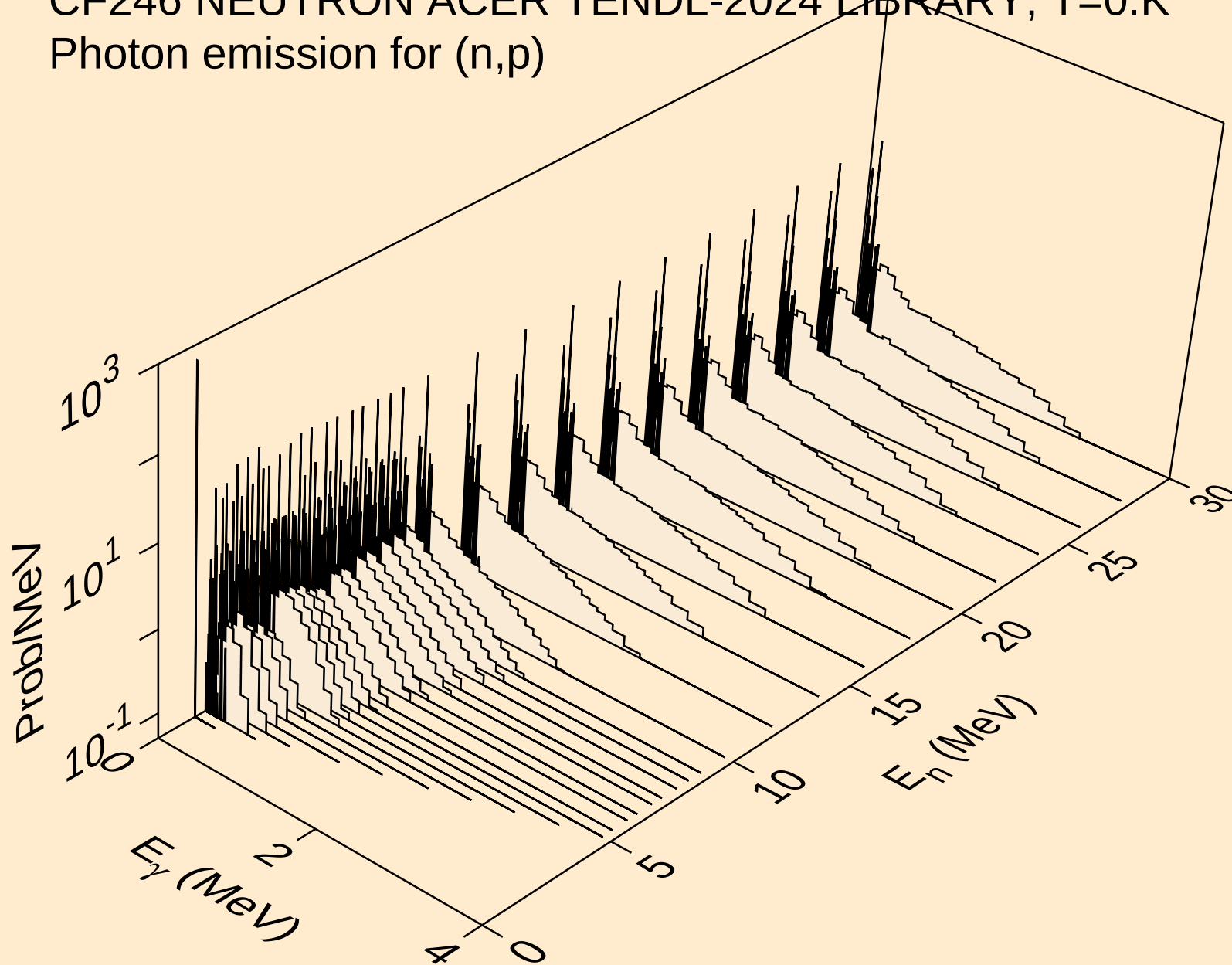
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



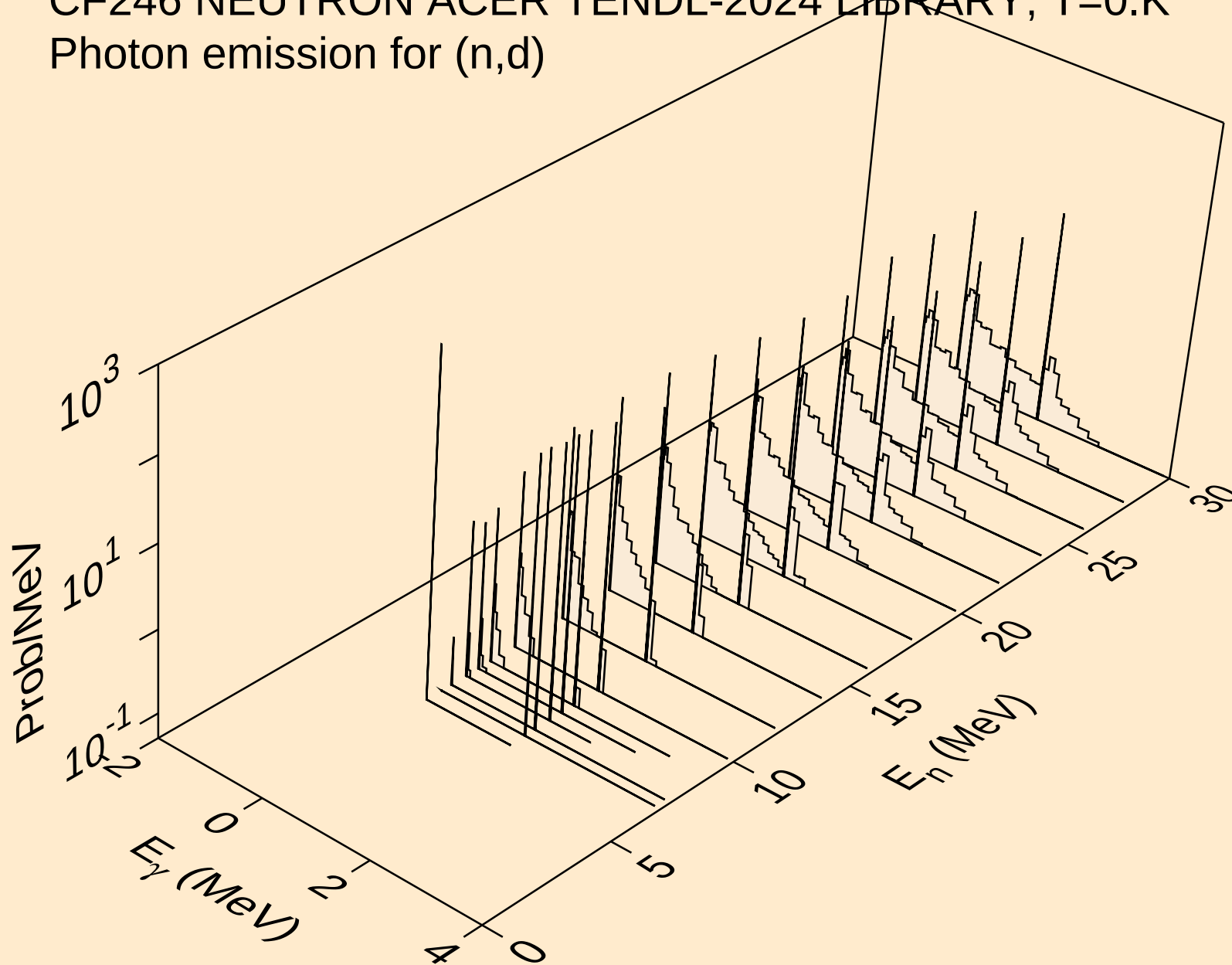
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



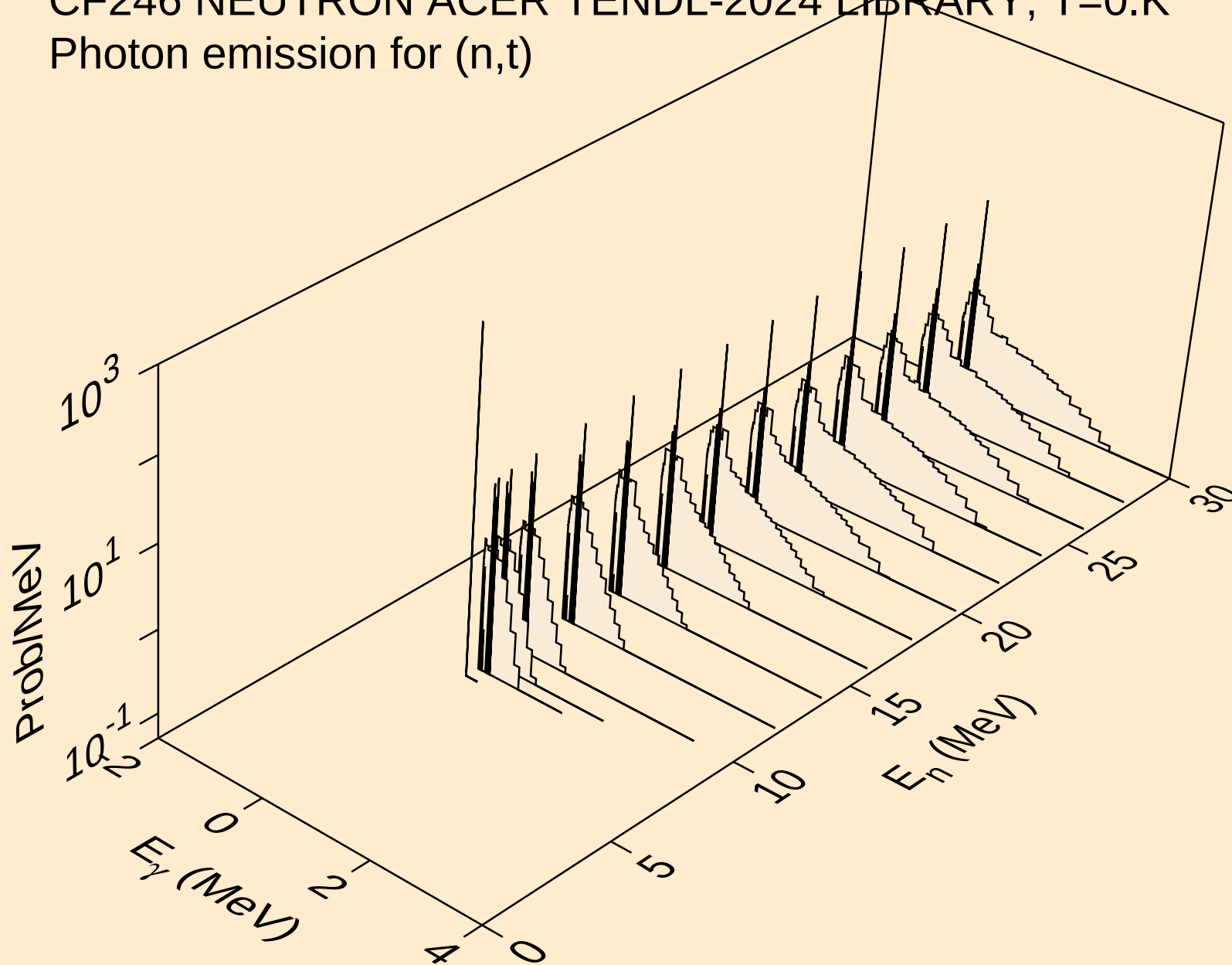
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



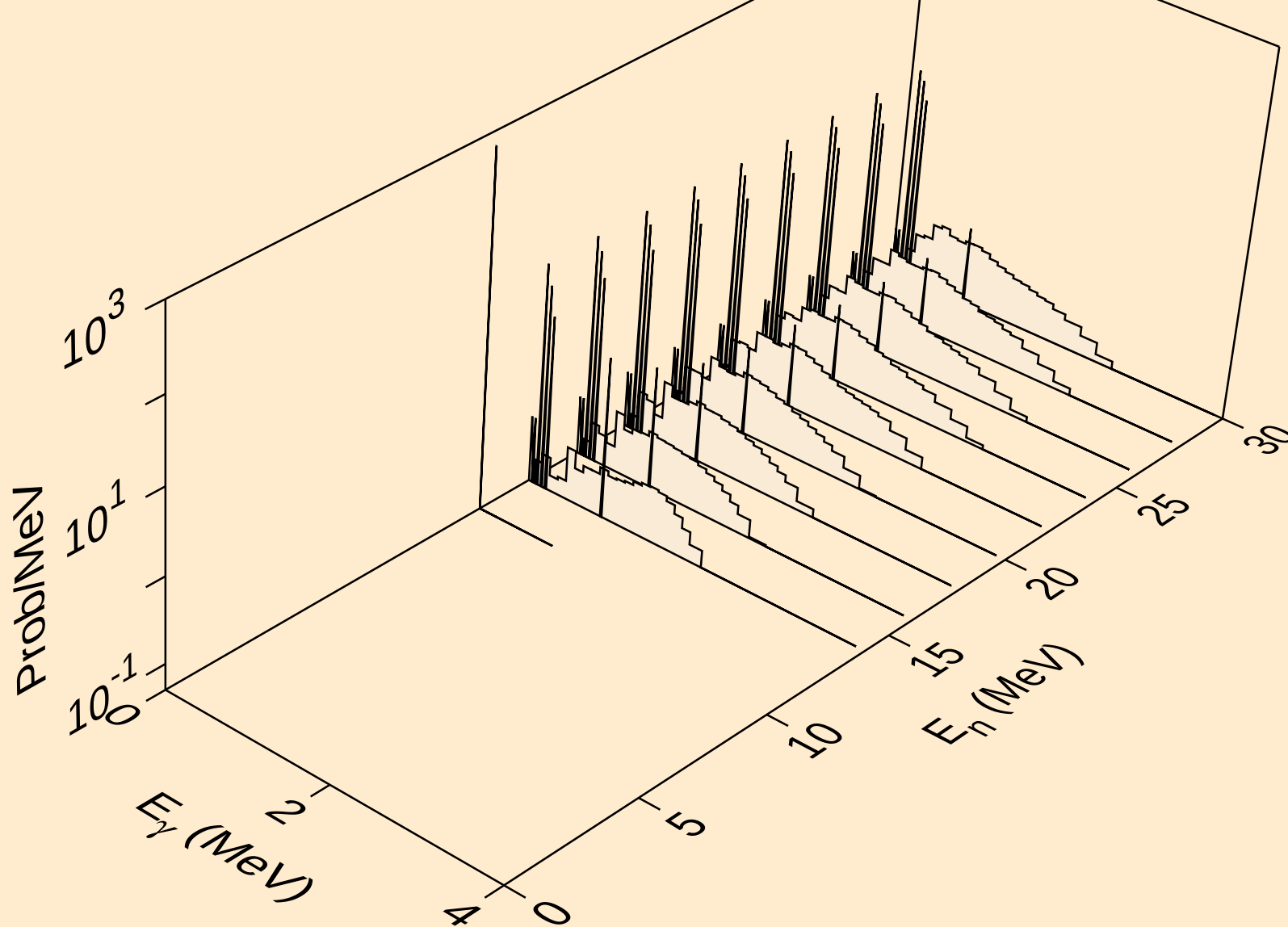
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



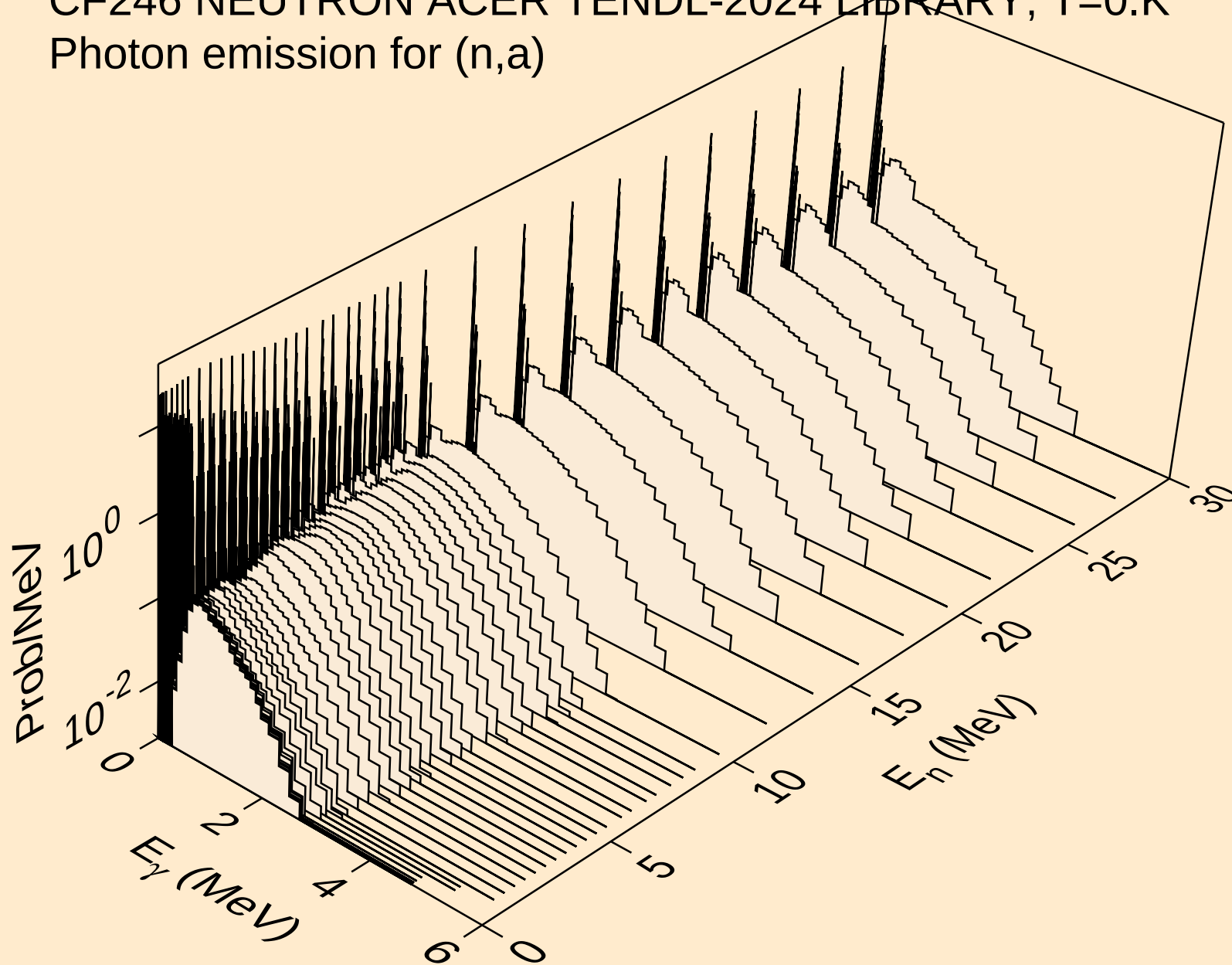
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



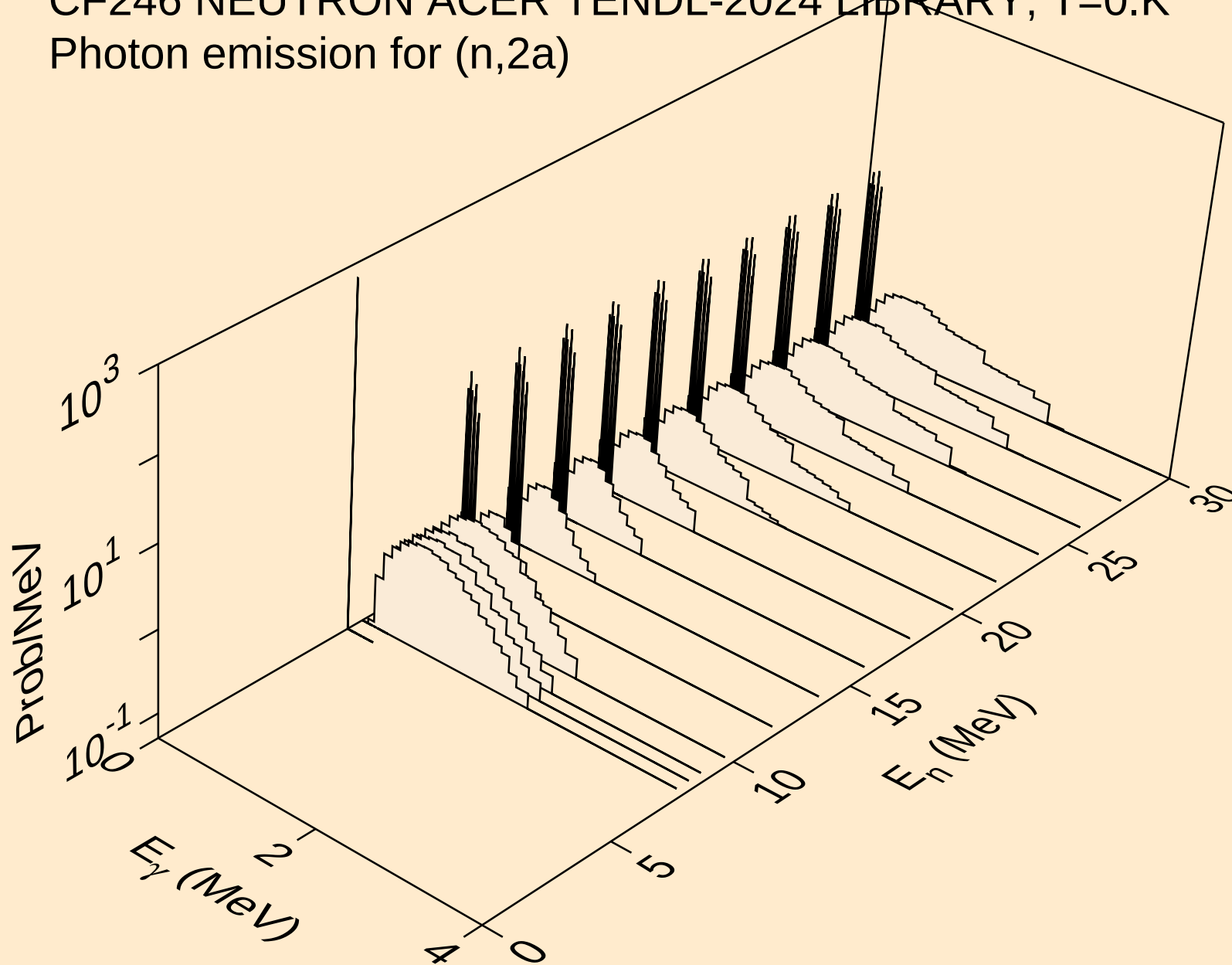
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



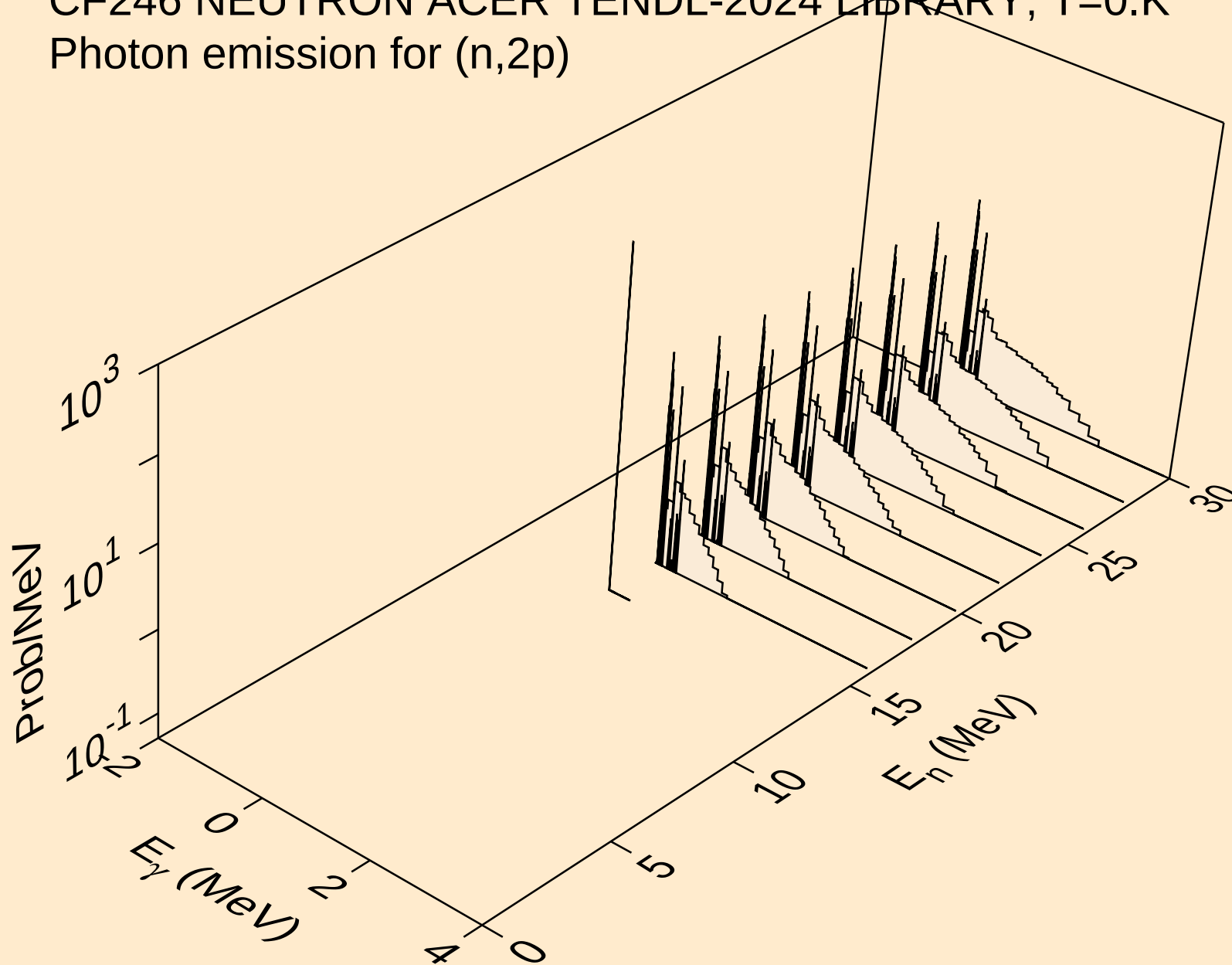
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



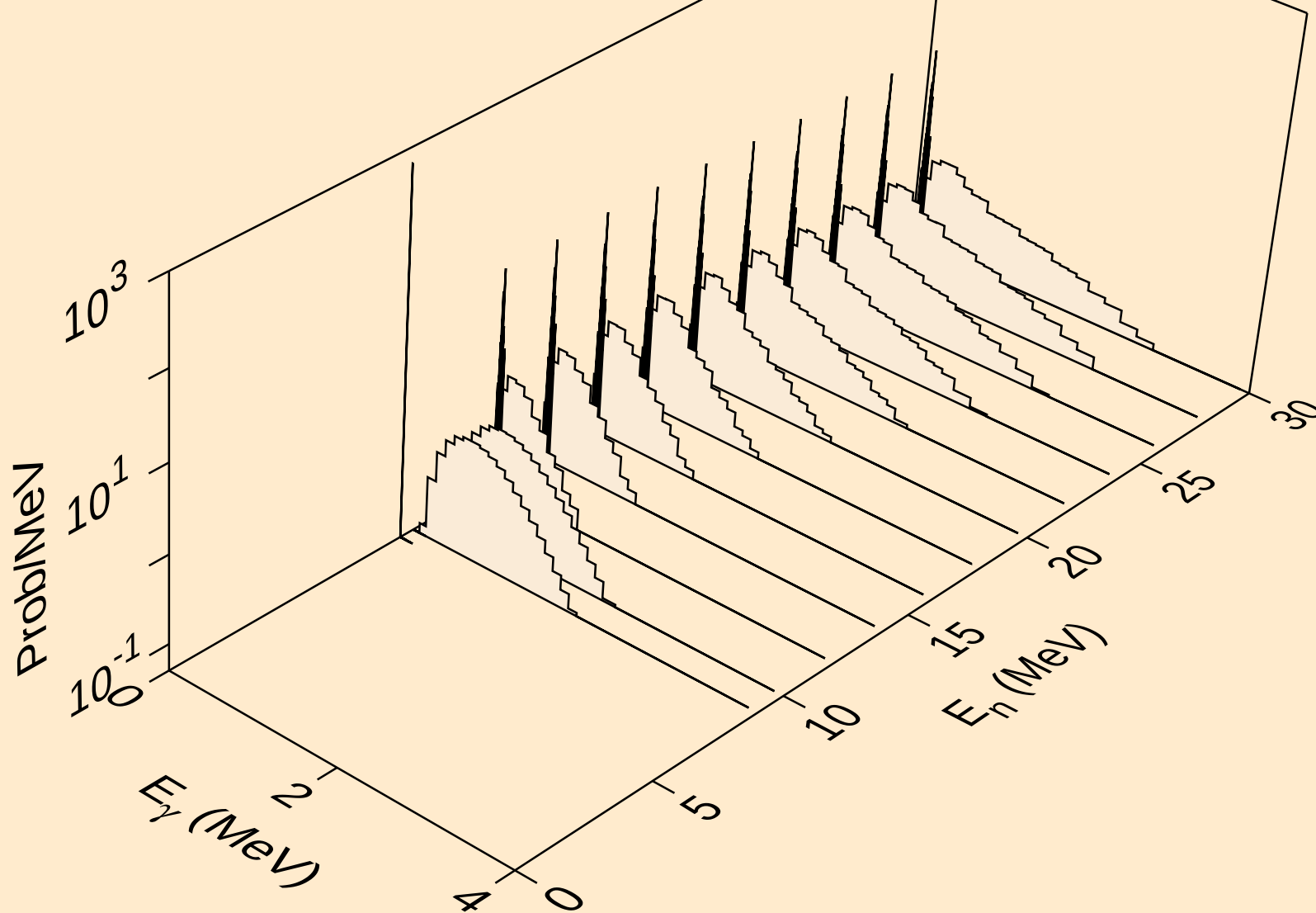
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



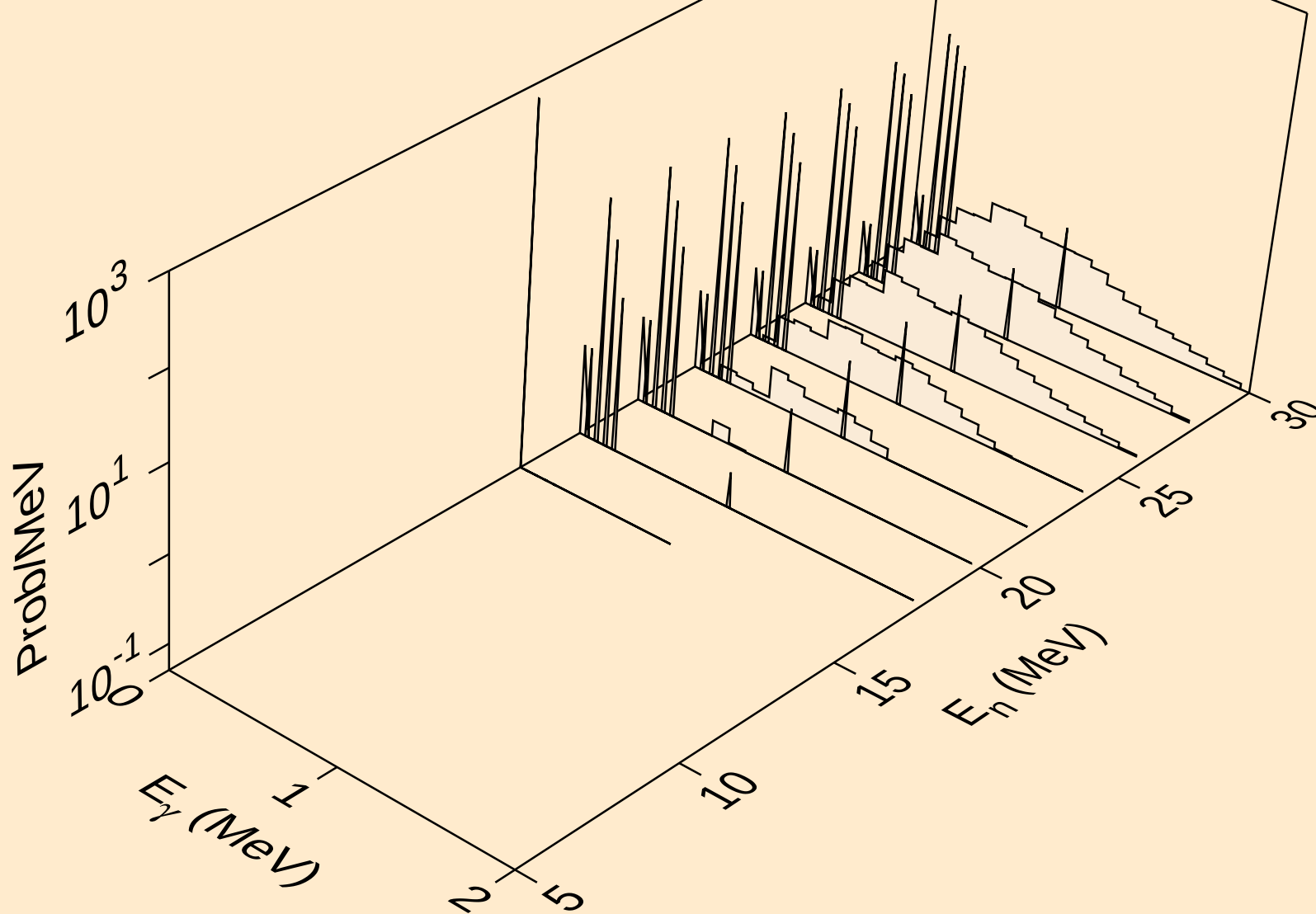
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



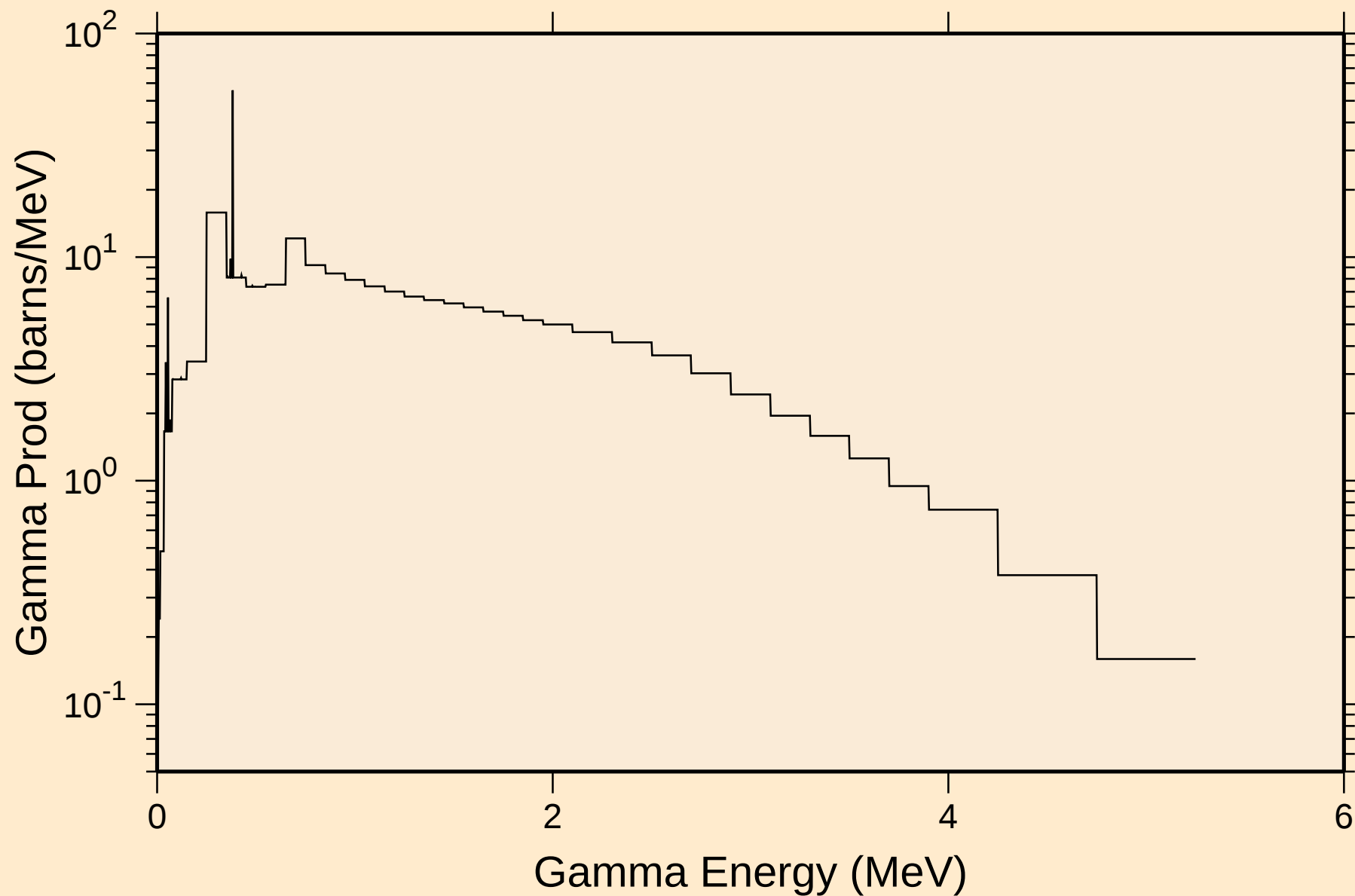
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



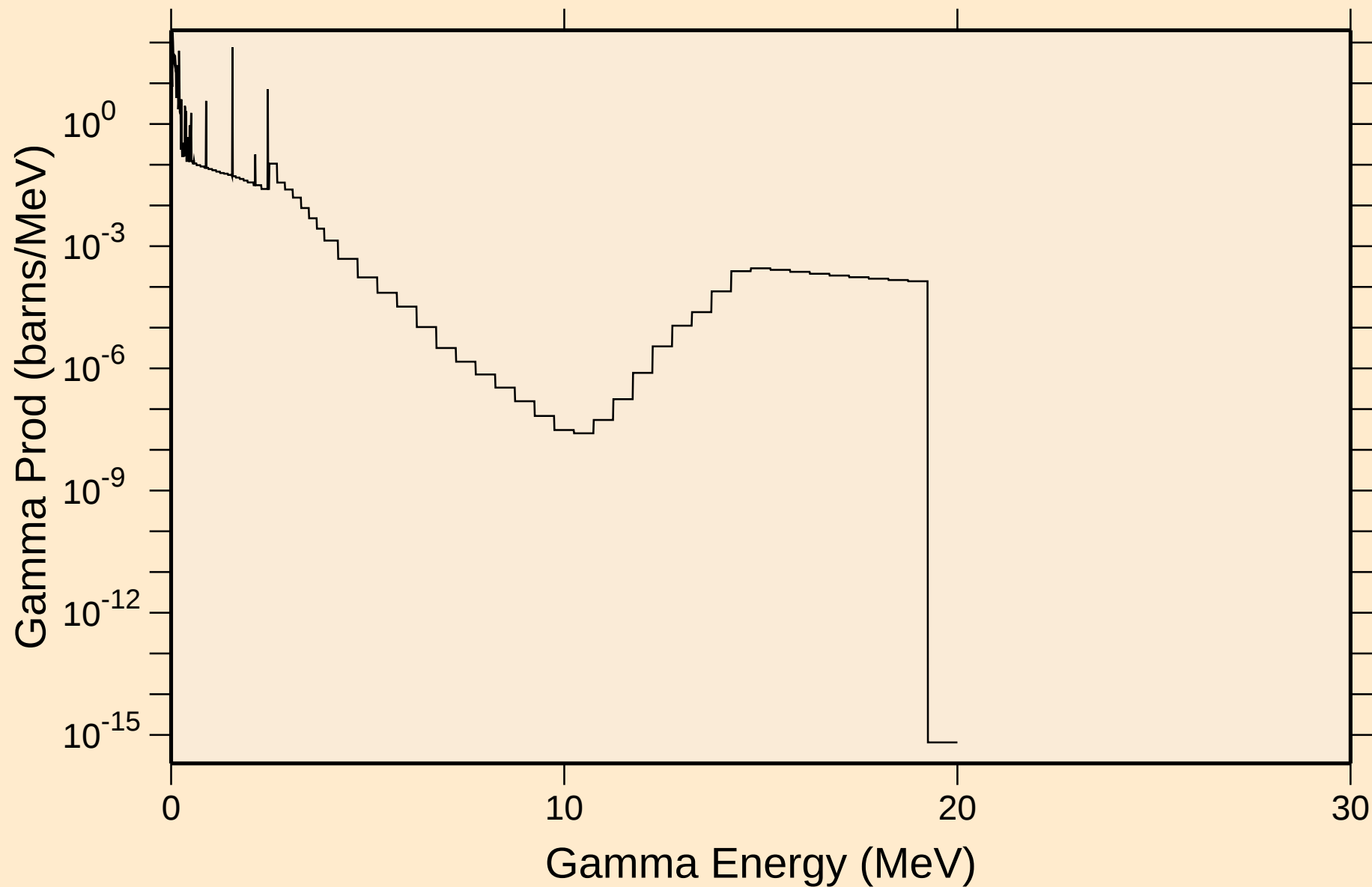
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

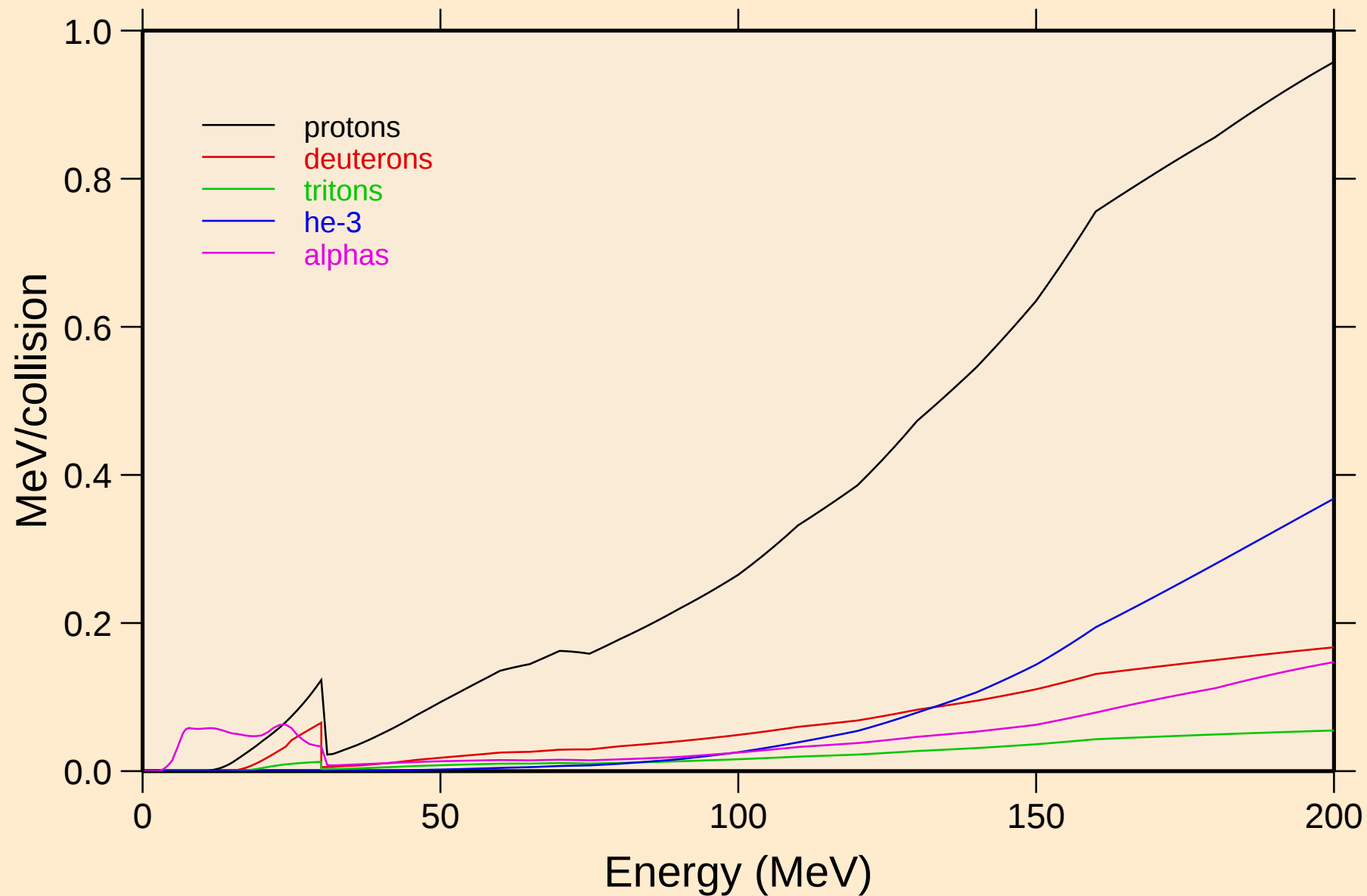


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

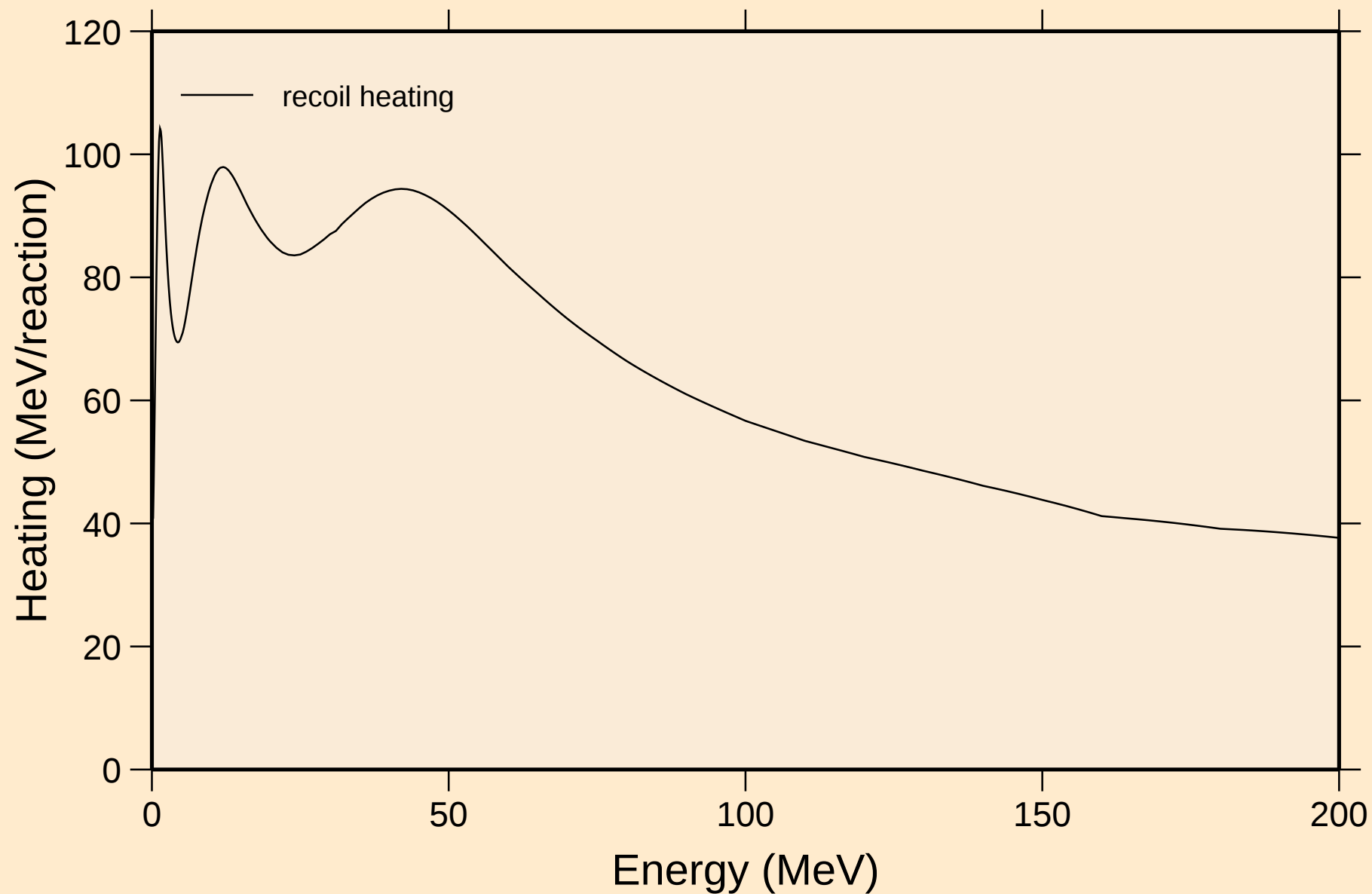


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

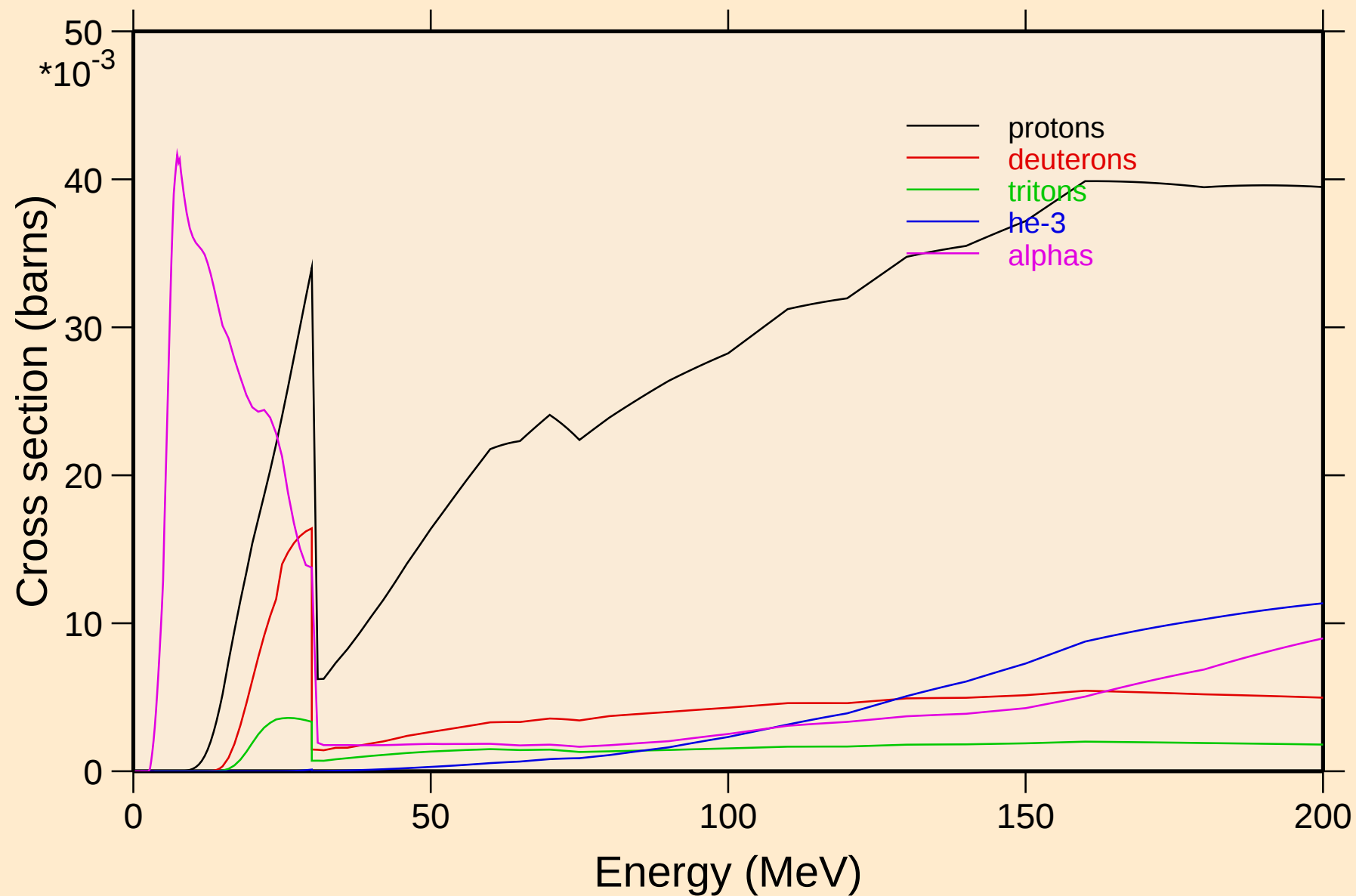


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

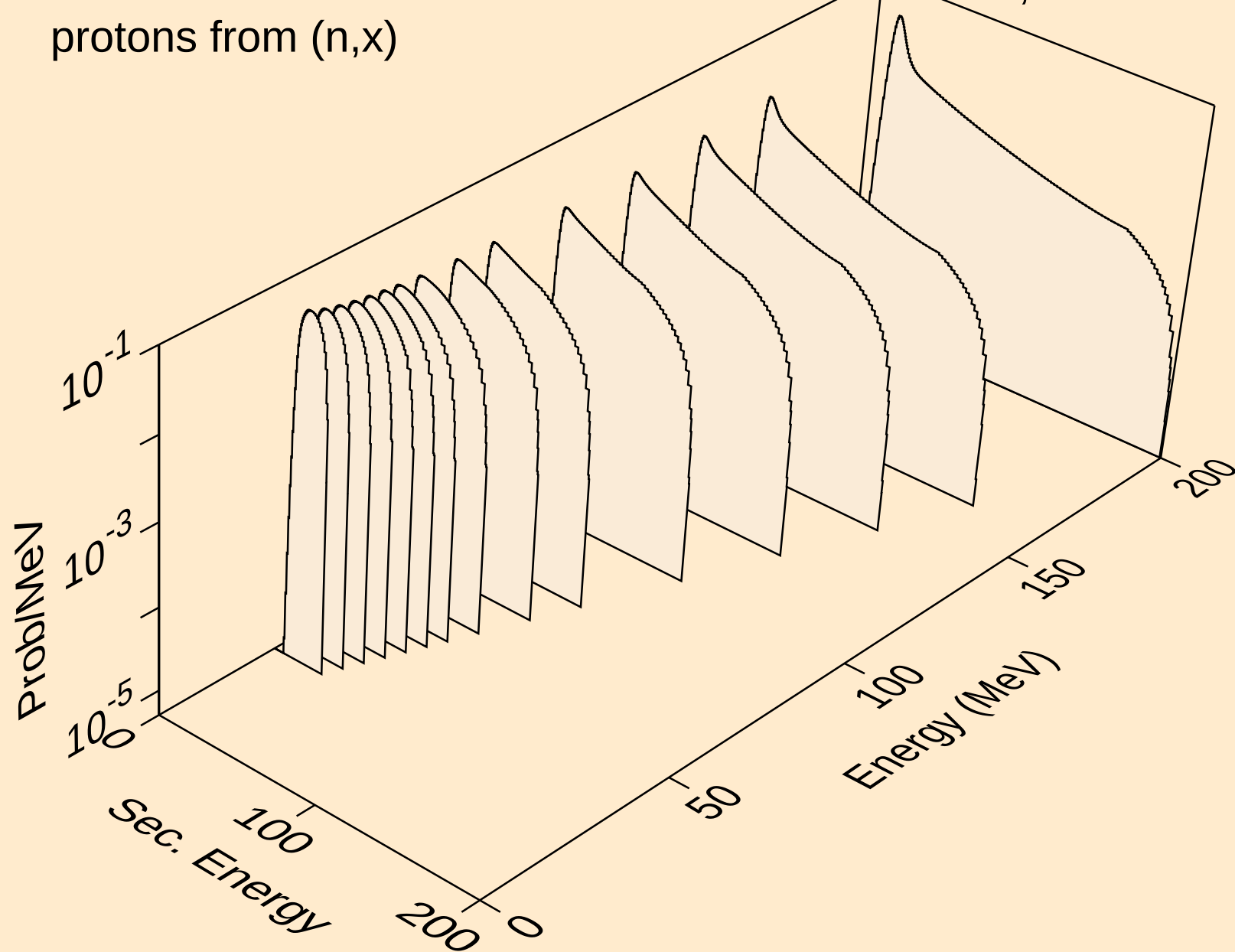


CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

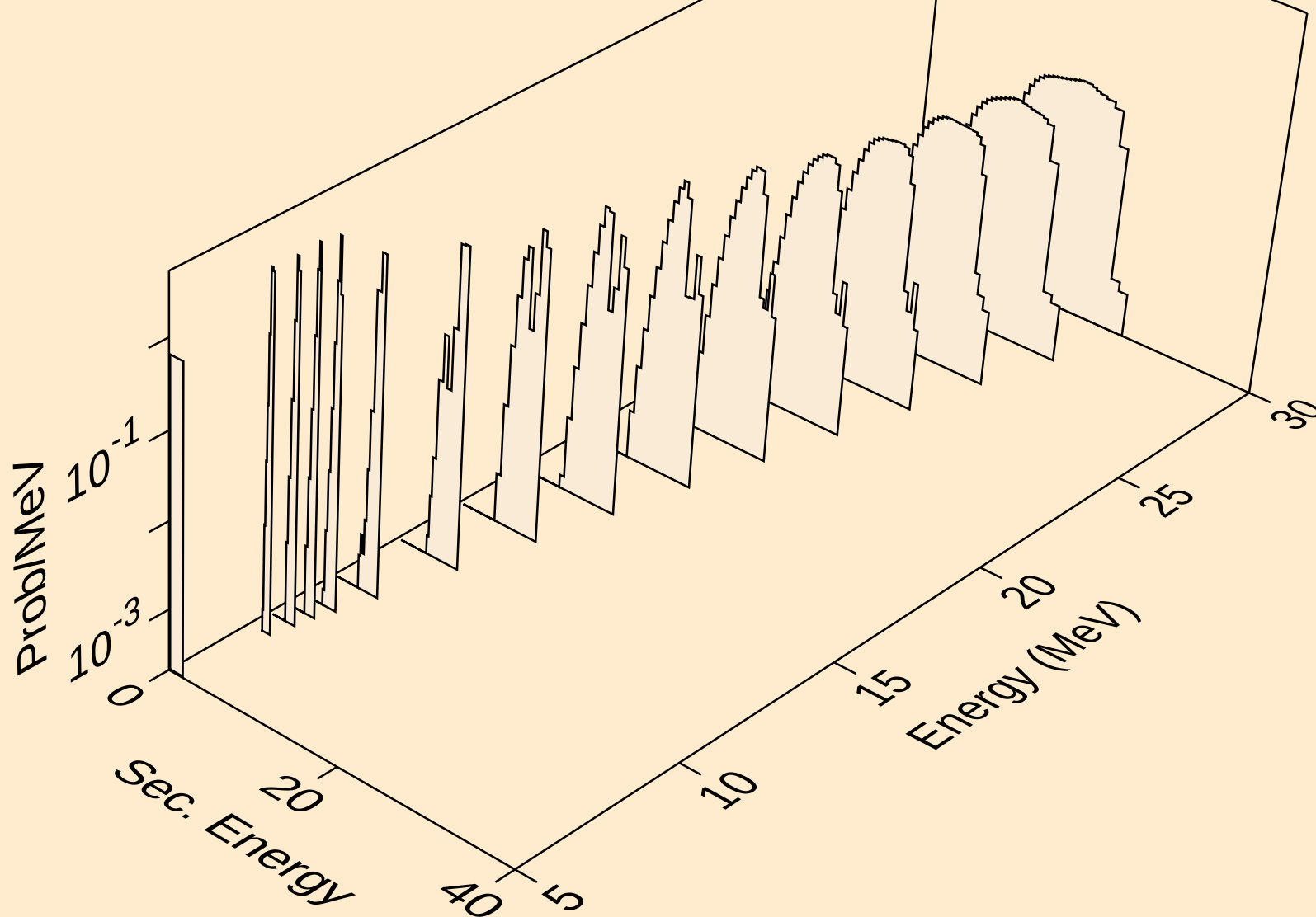
Particle production cross sections



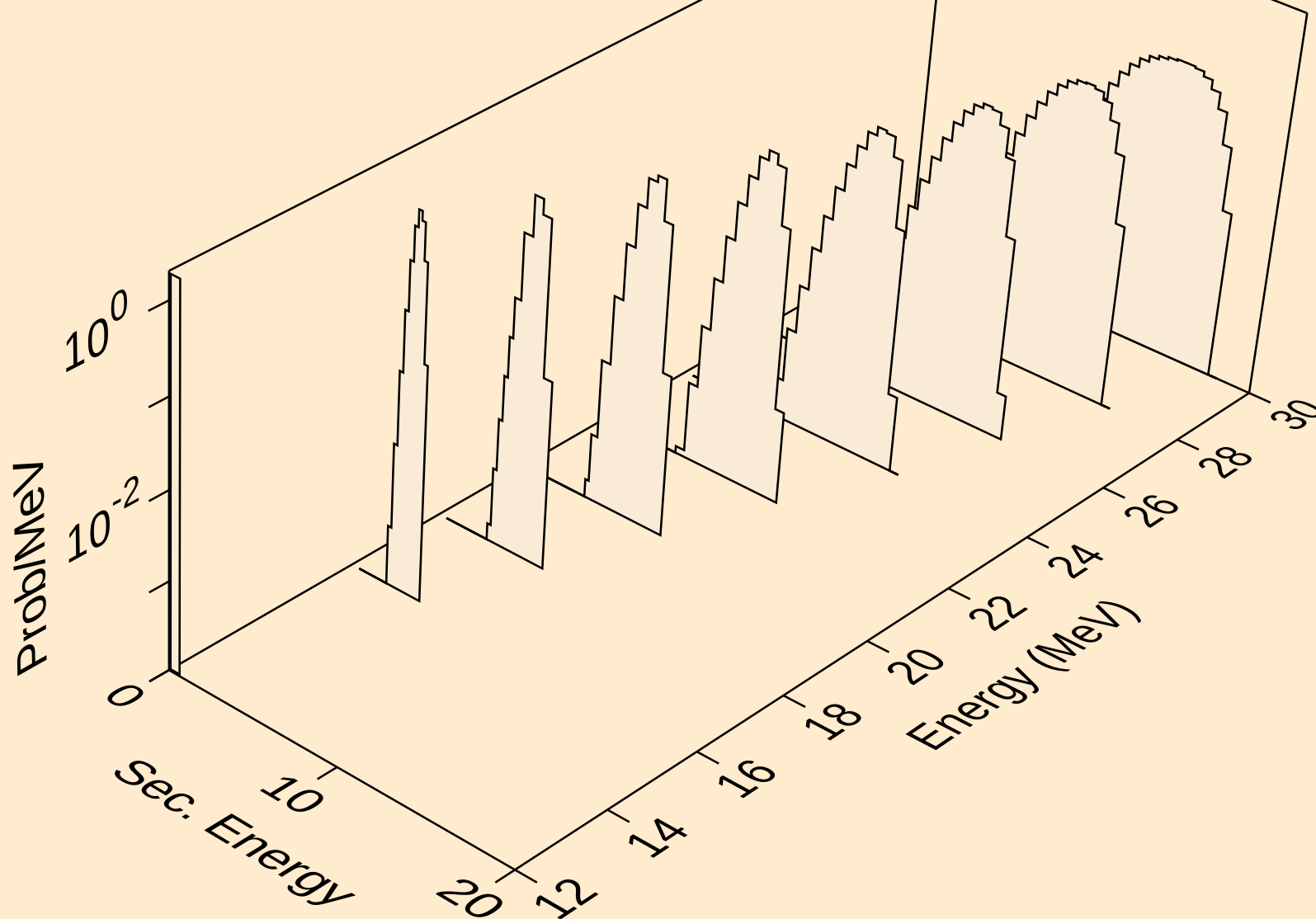
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



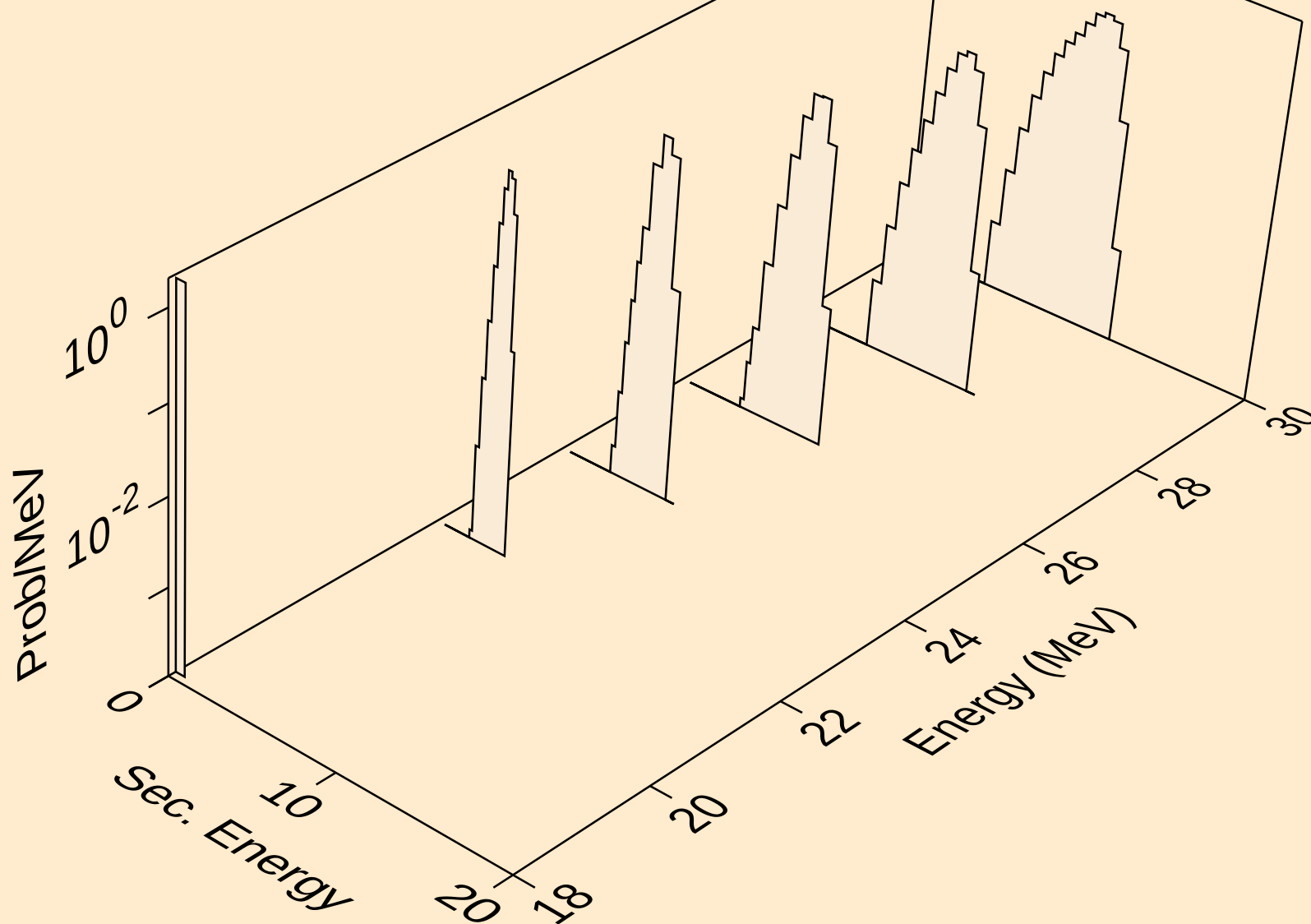
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



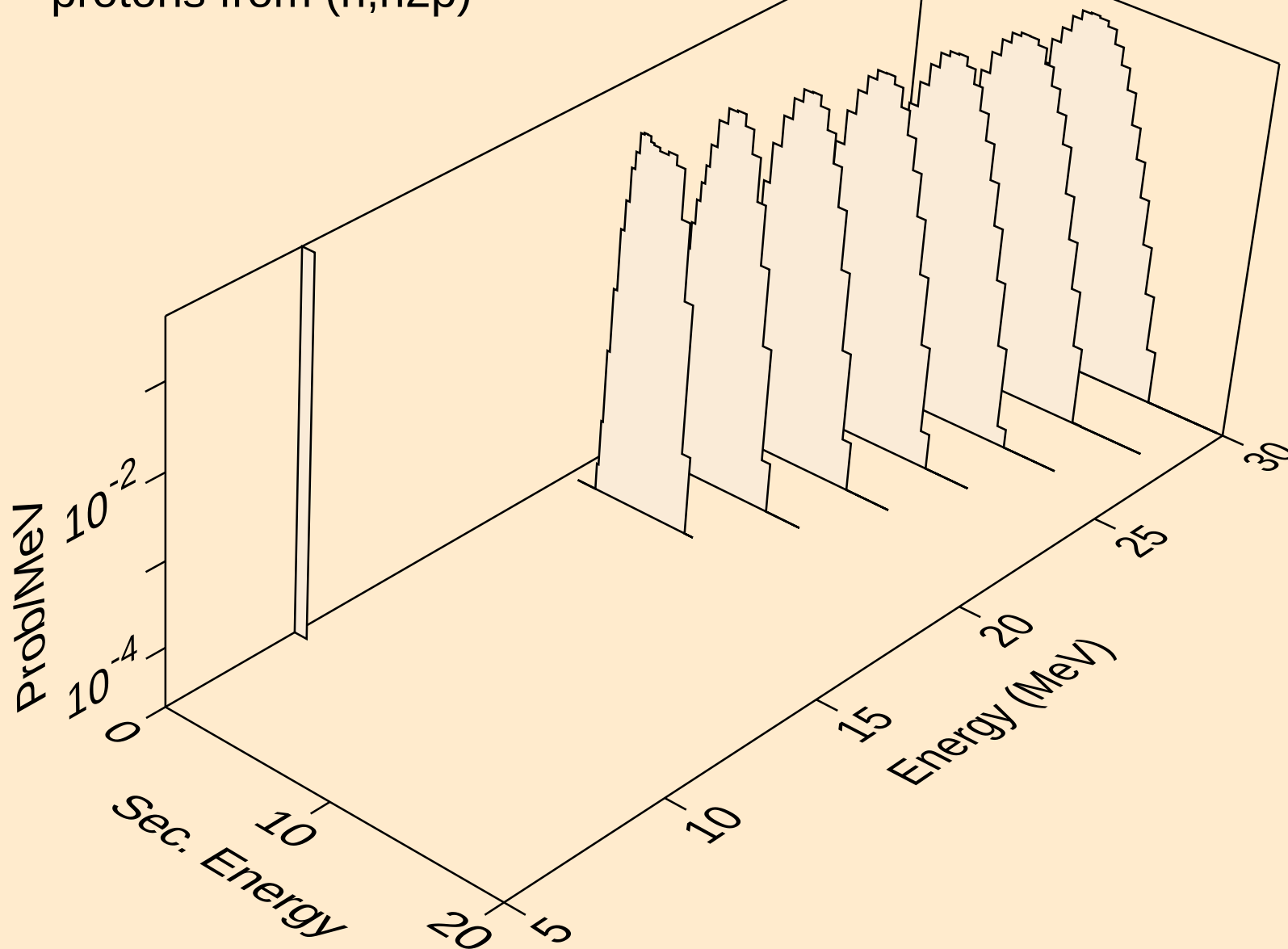
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



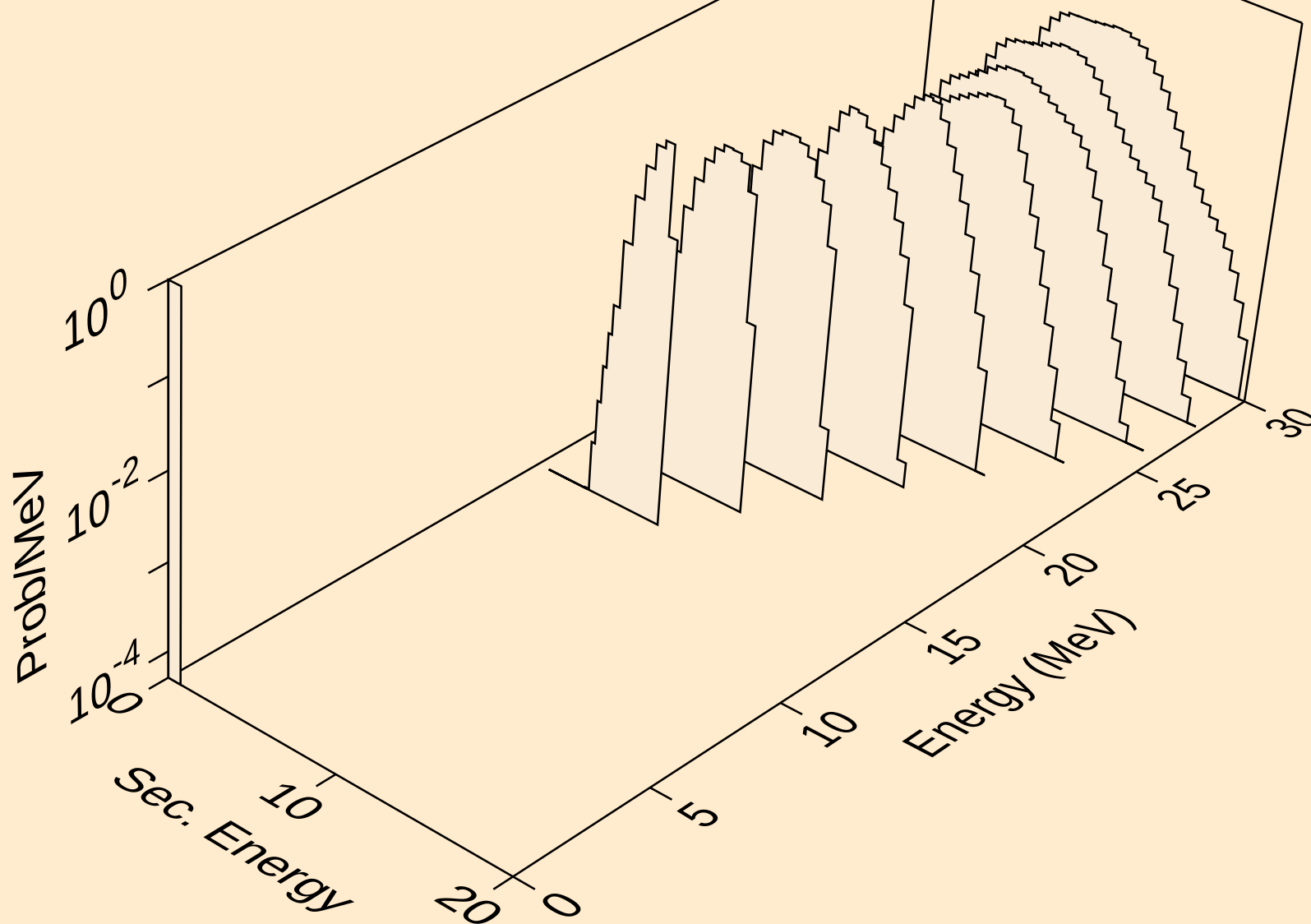
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



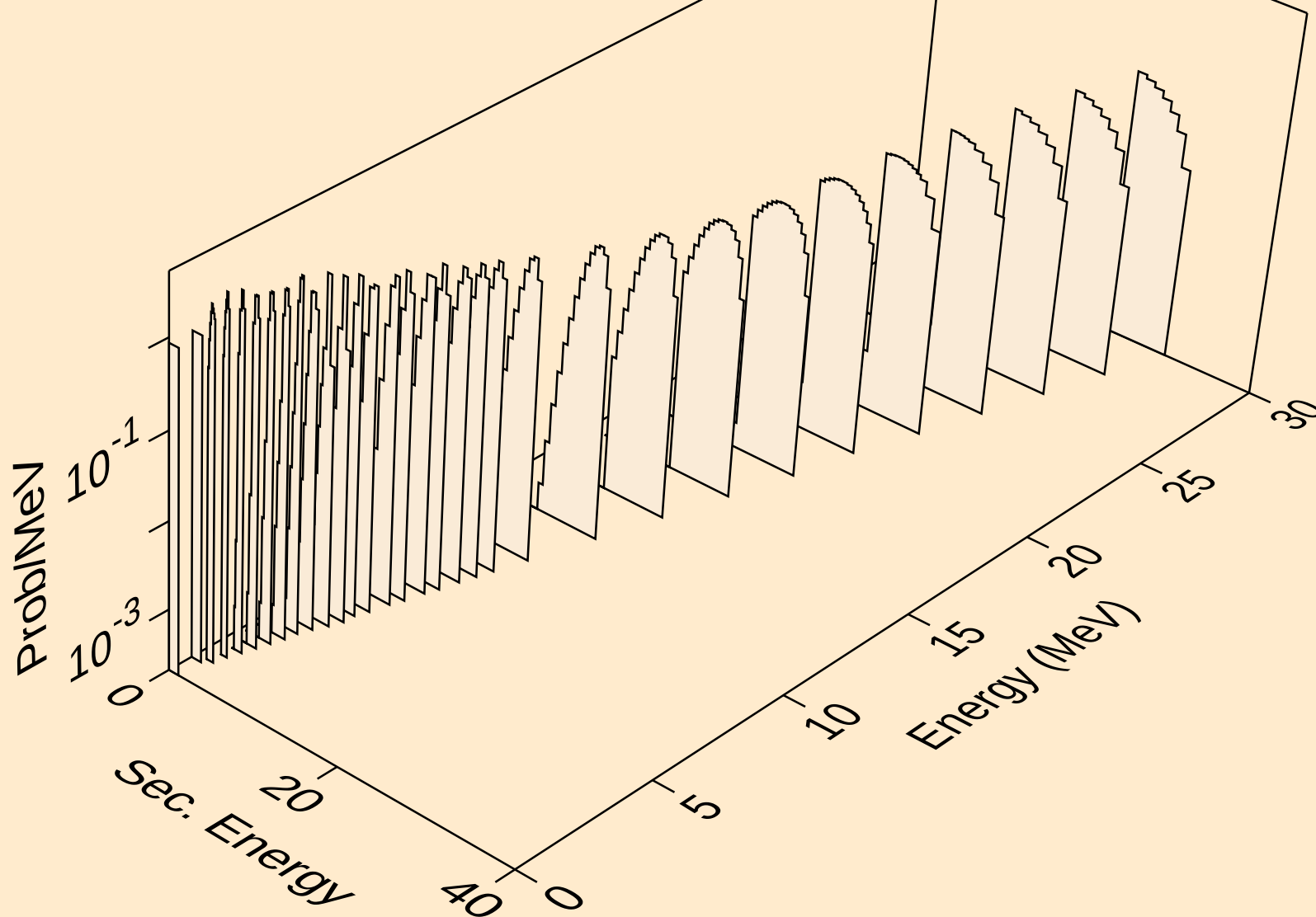
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



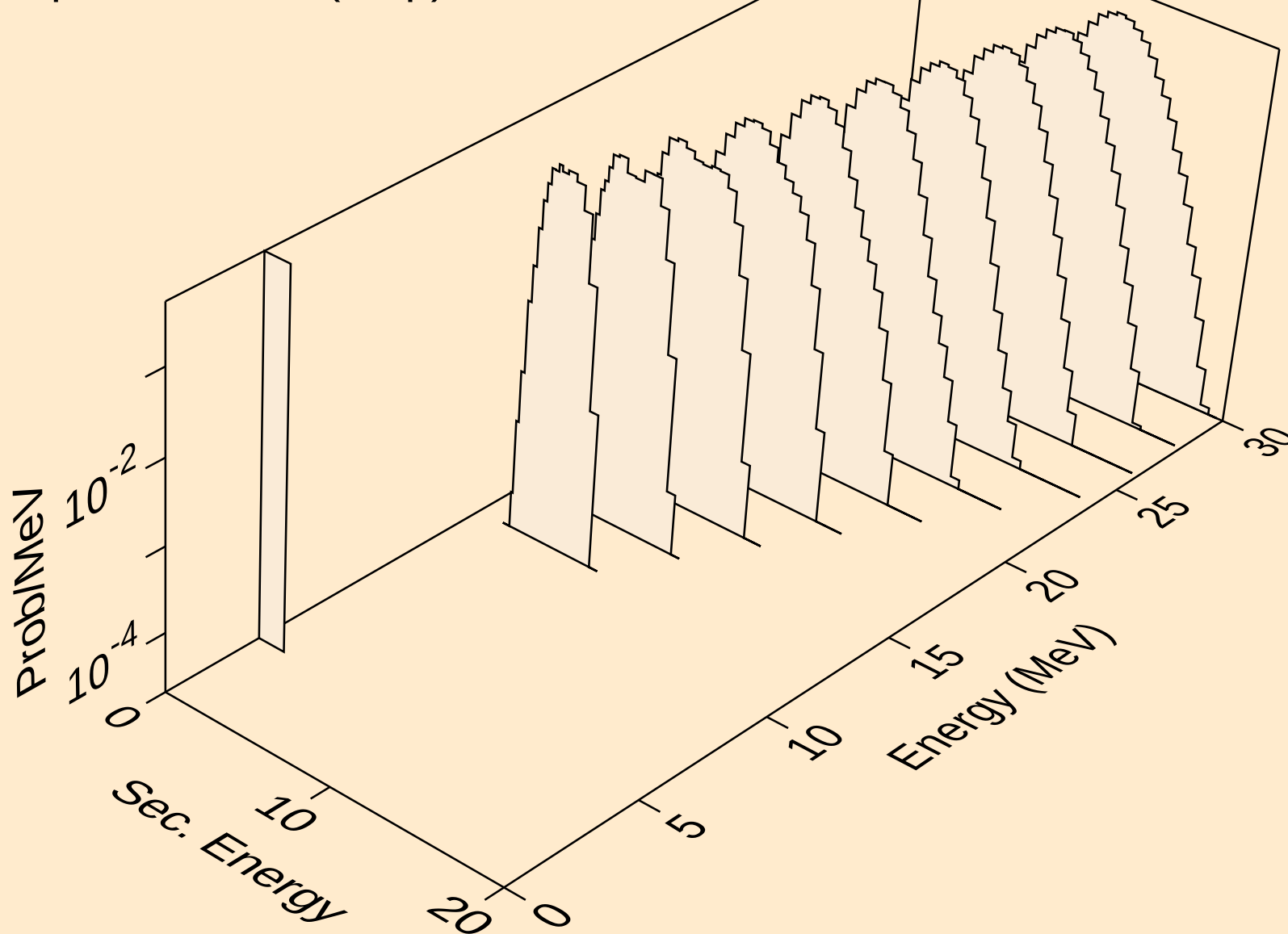
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protons from (n,npa)



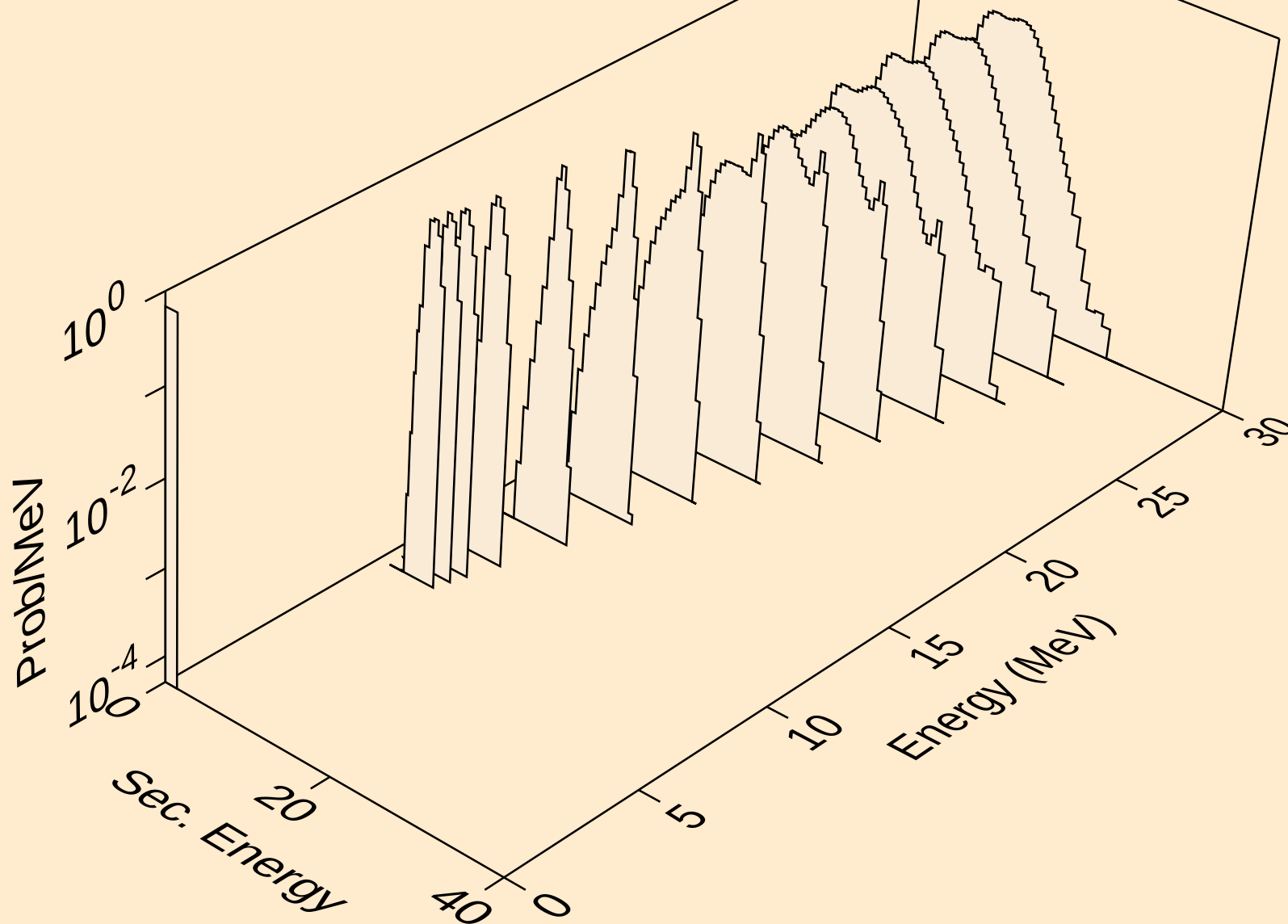
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protons from (n,p)



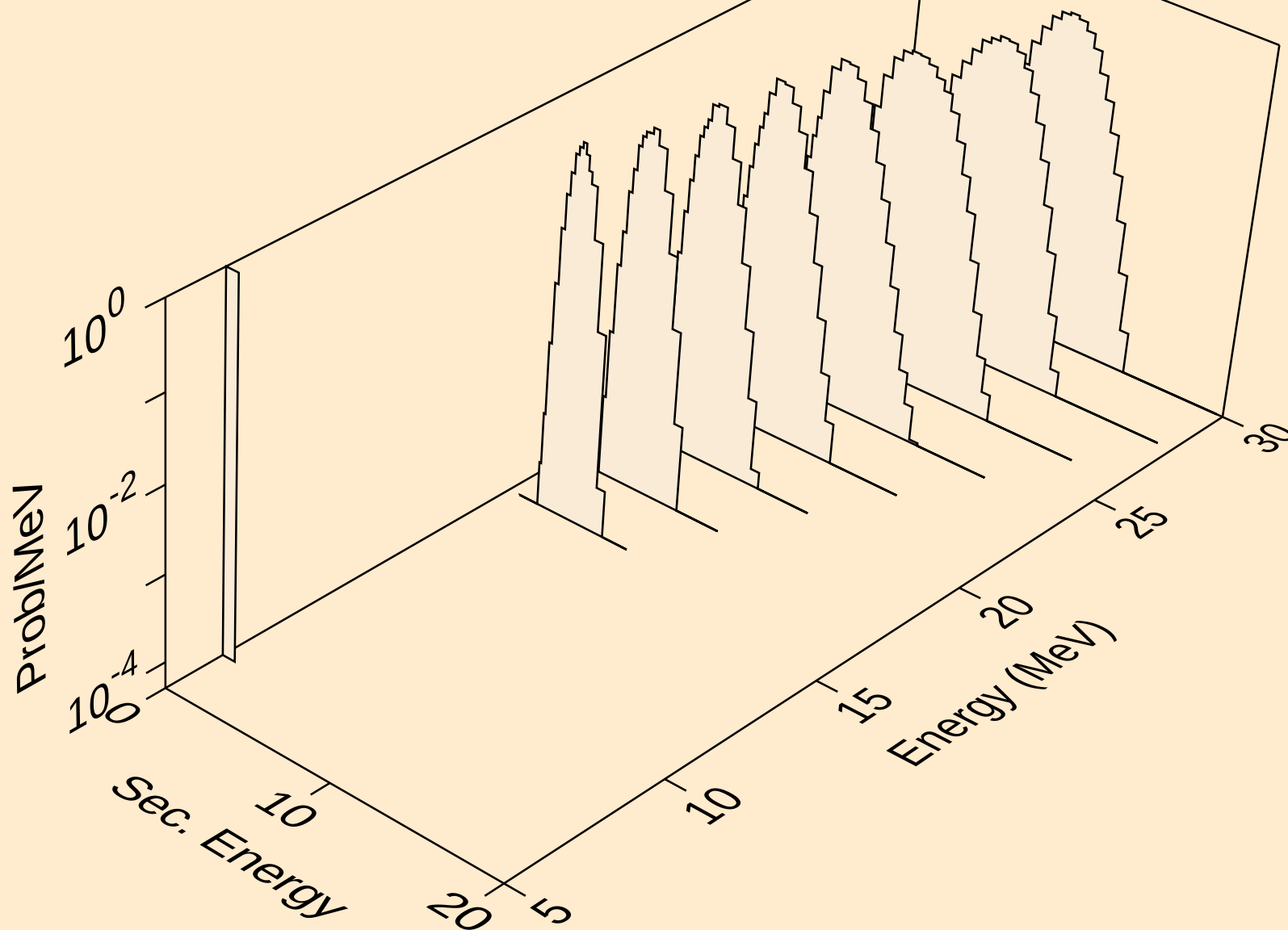
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protons from (n,2p)



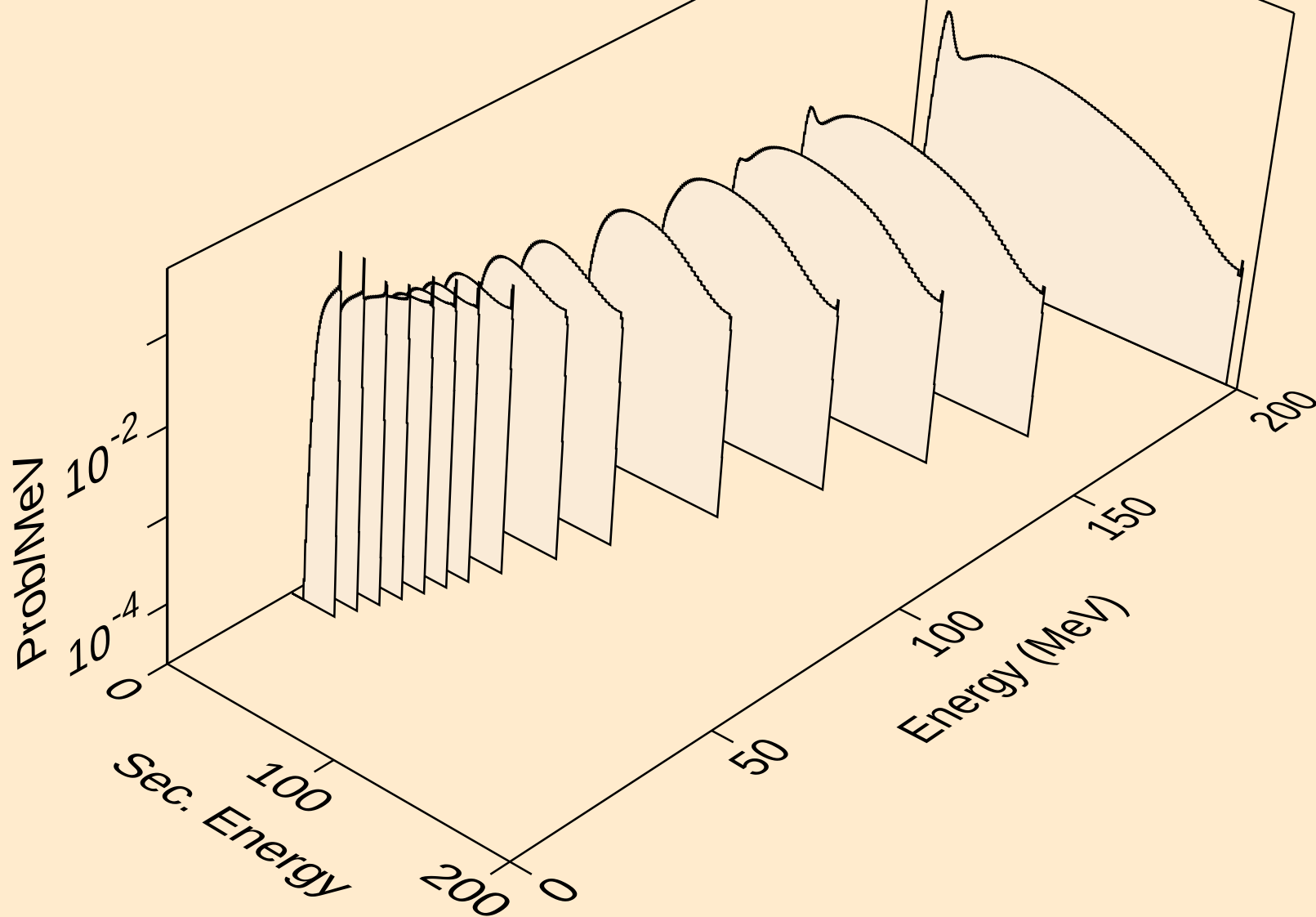
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protons from (n,p)



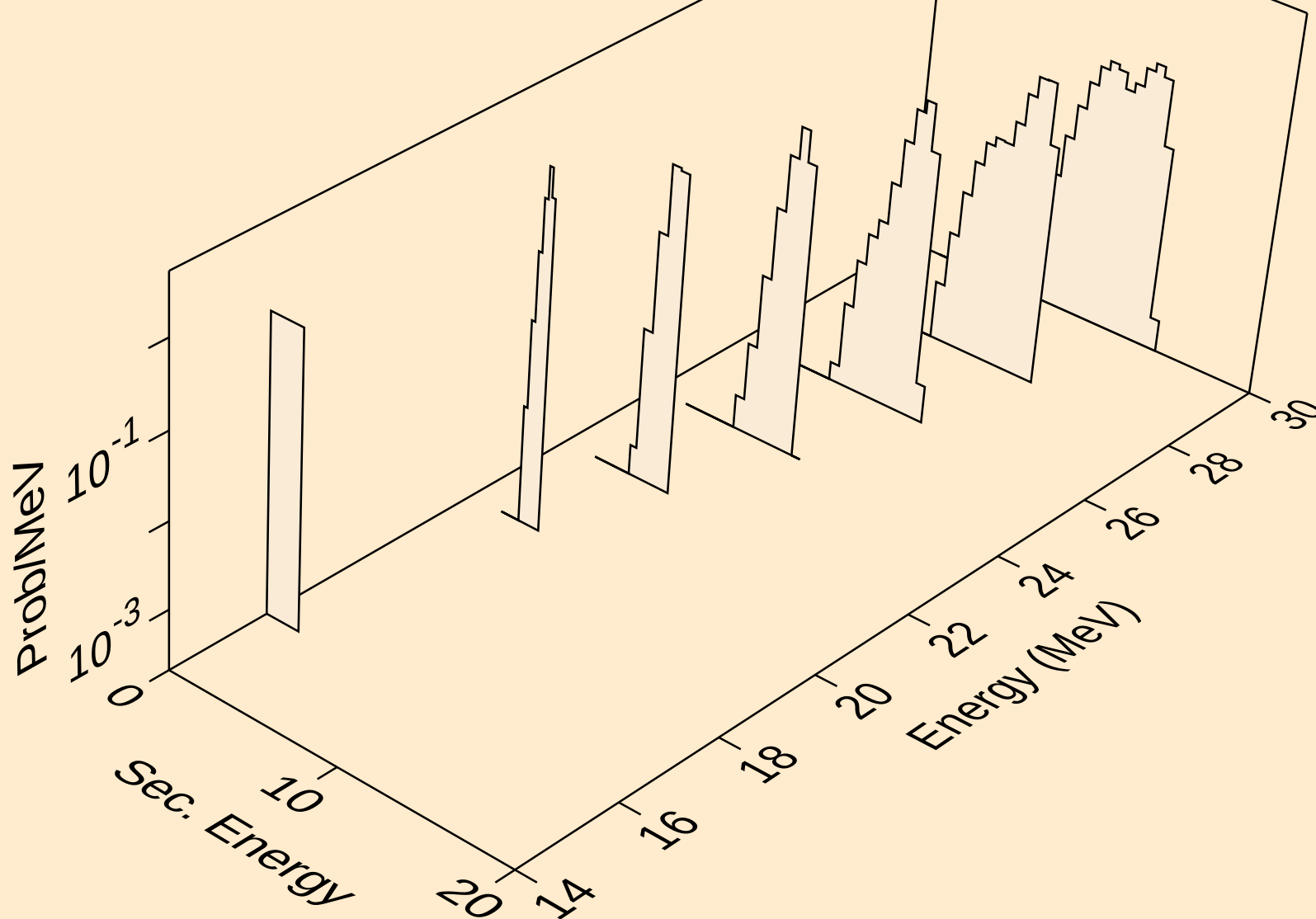
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protons from (n,pd)



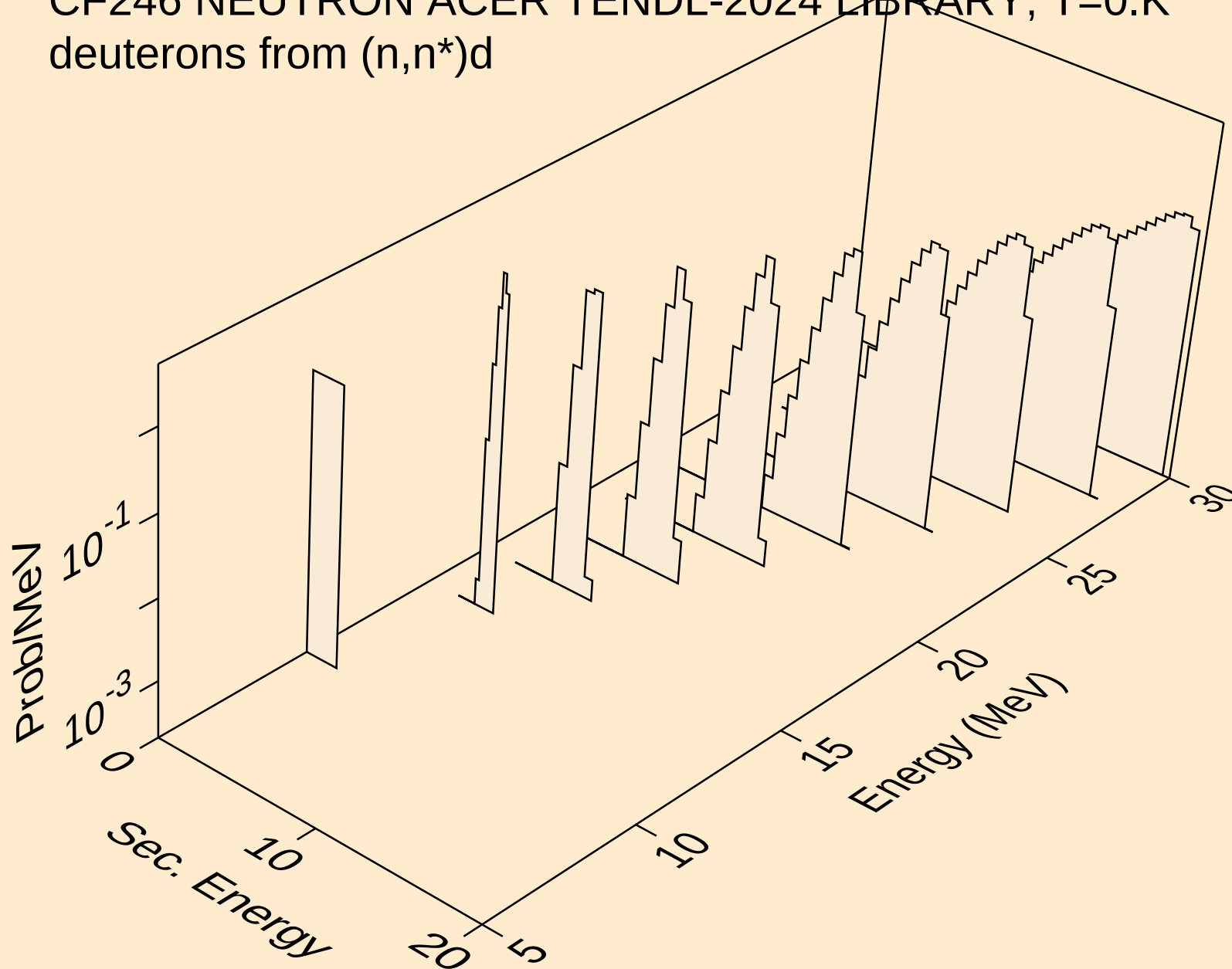
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



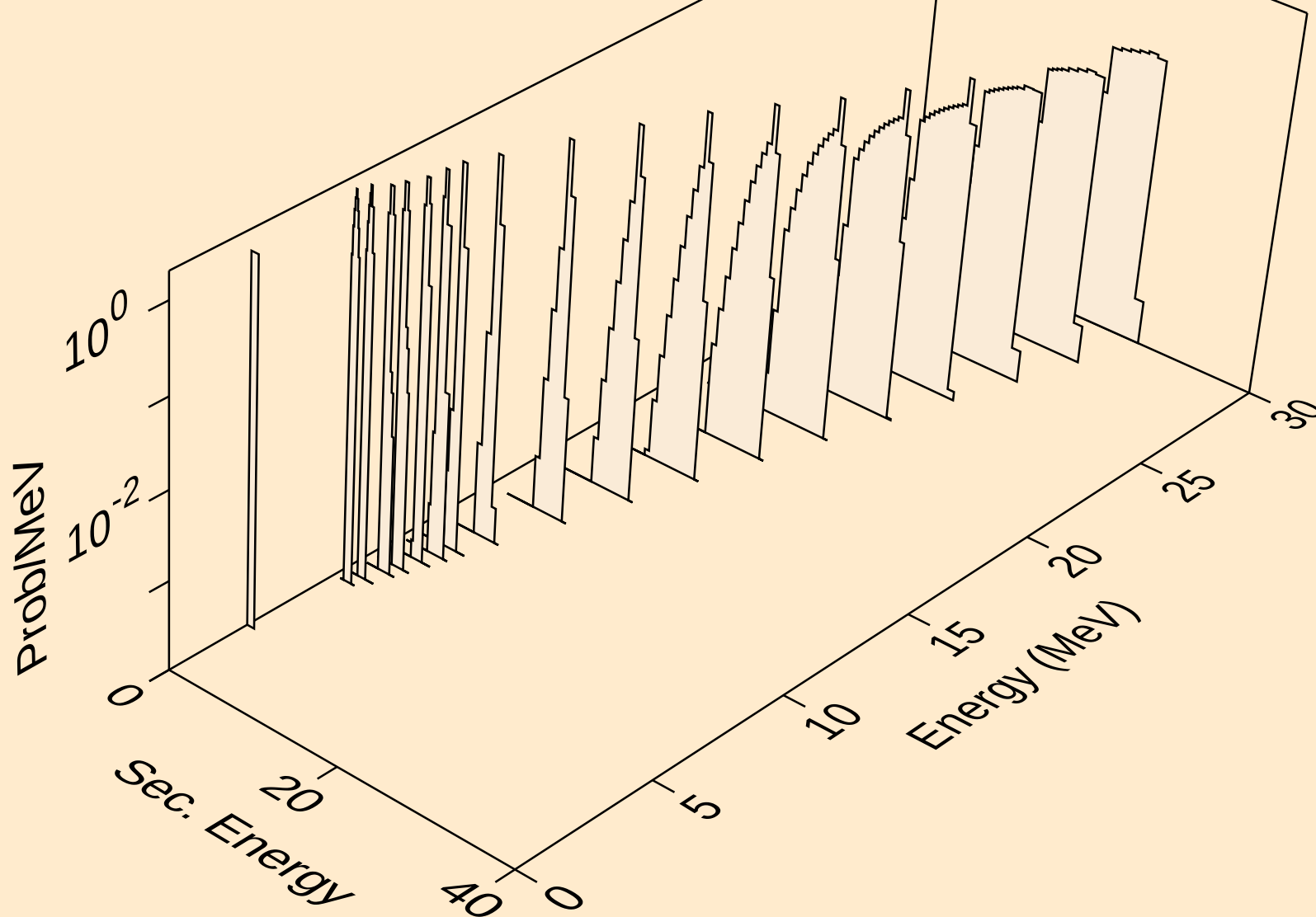
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deuterons from (n,2nd)



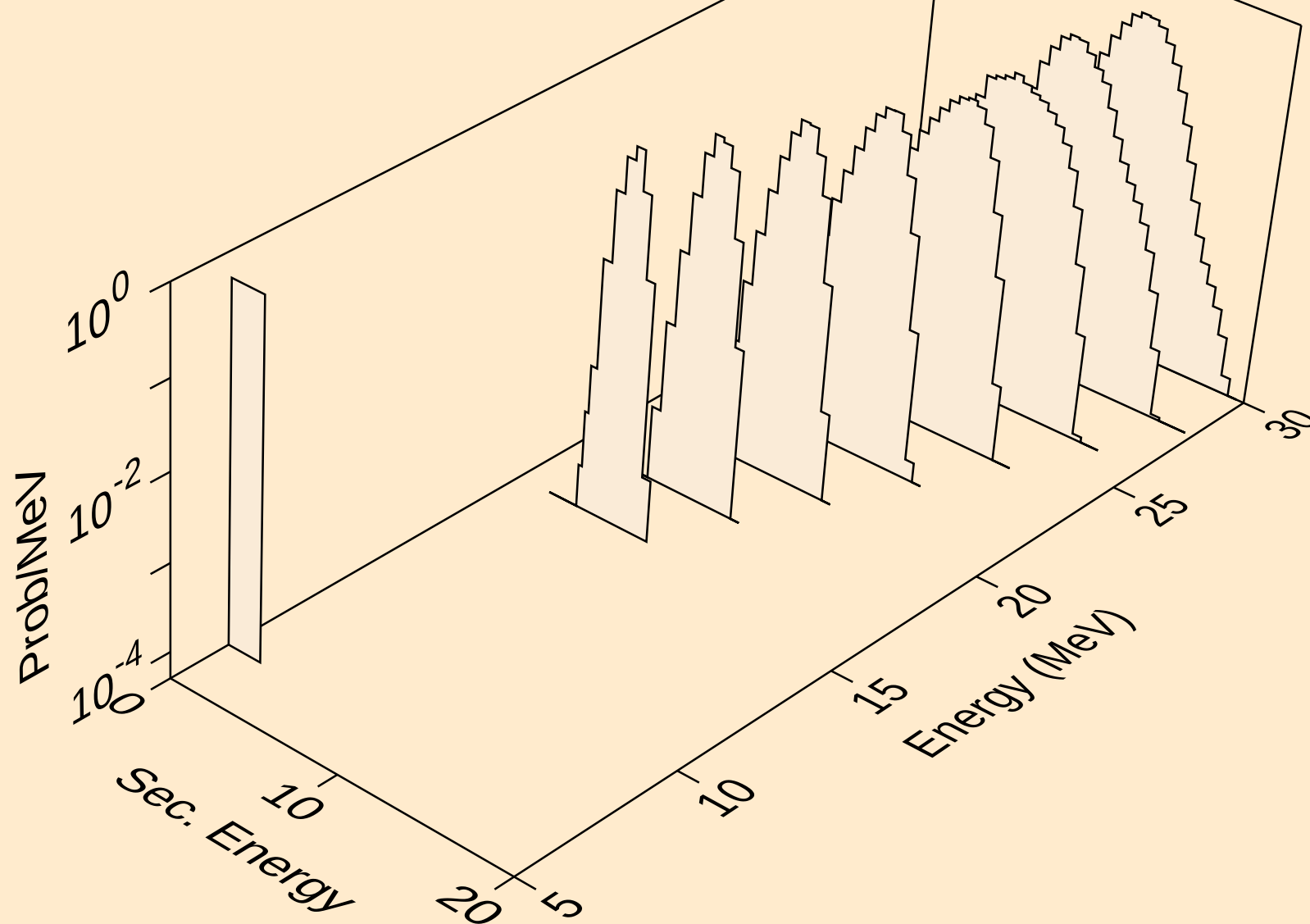
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



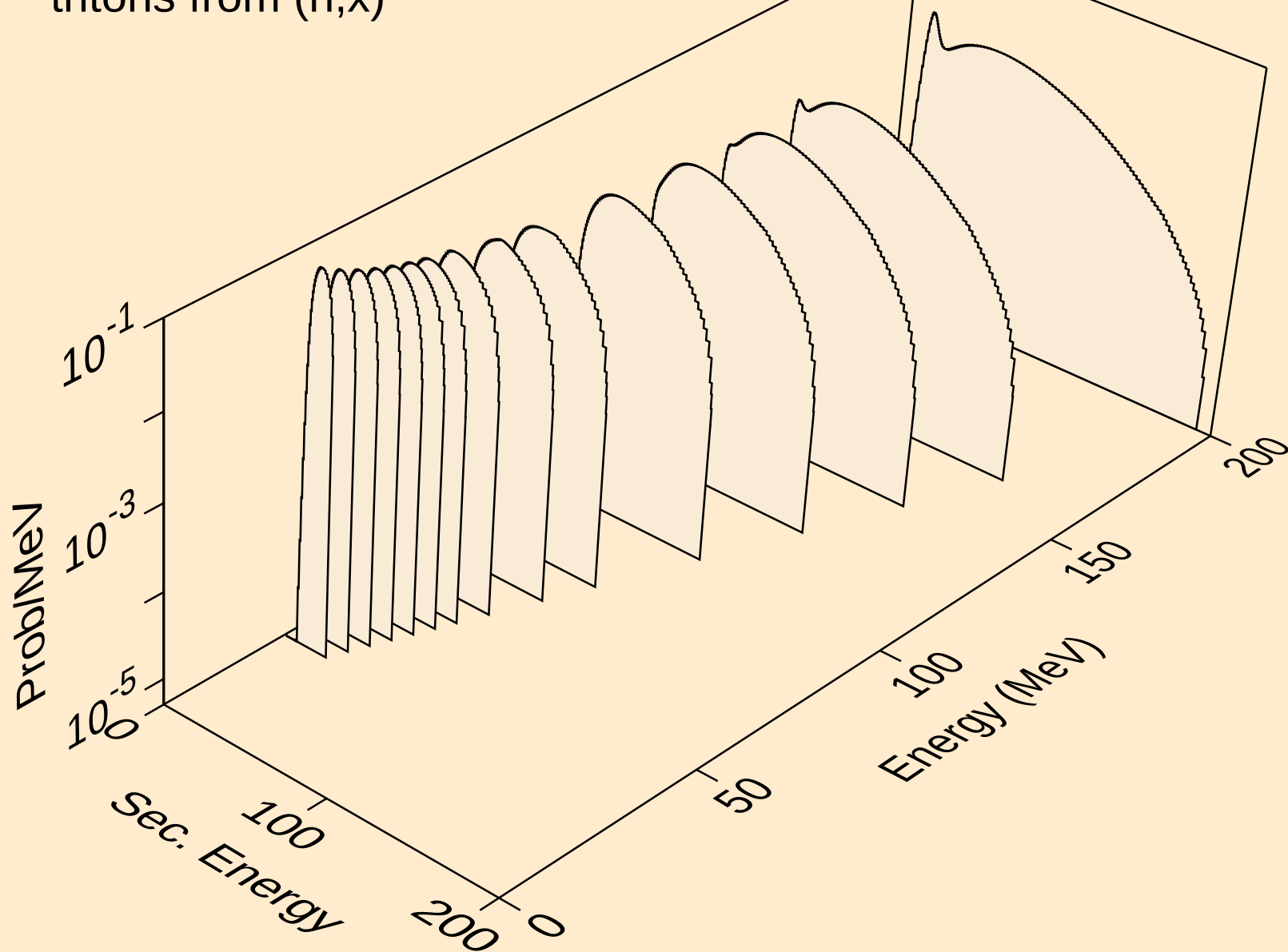
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deuterons from (n,d)



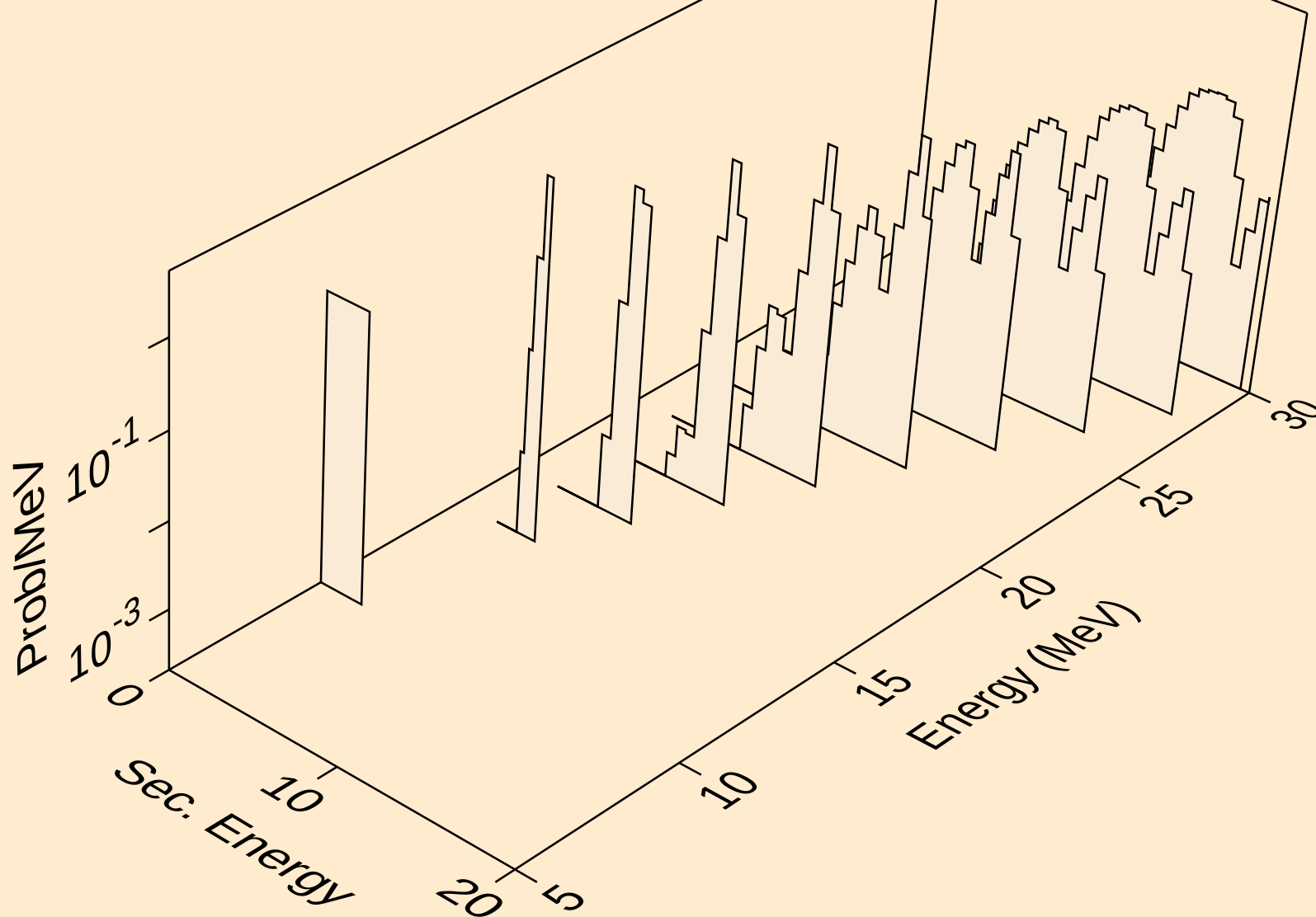
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deuterons from (n,pd)



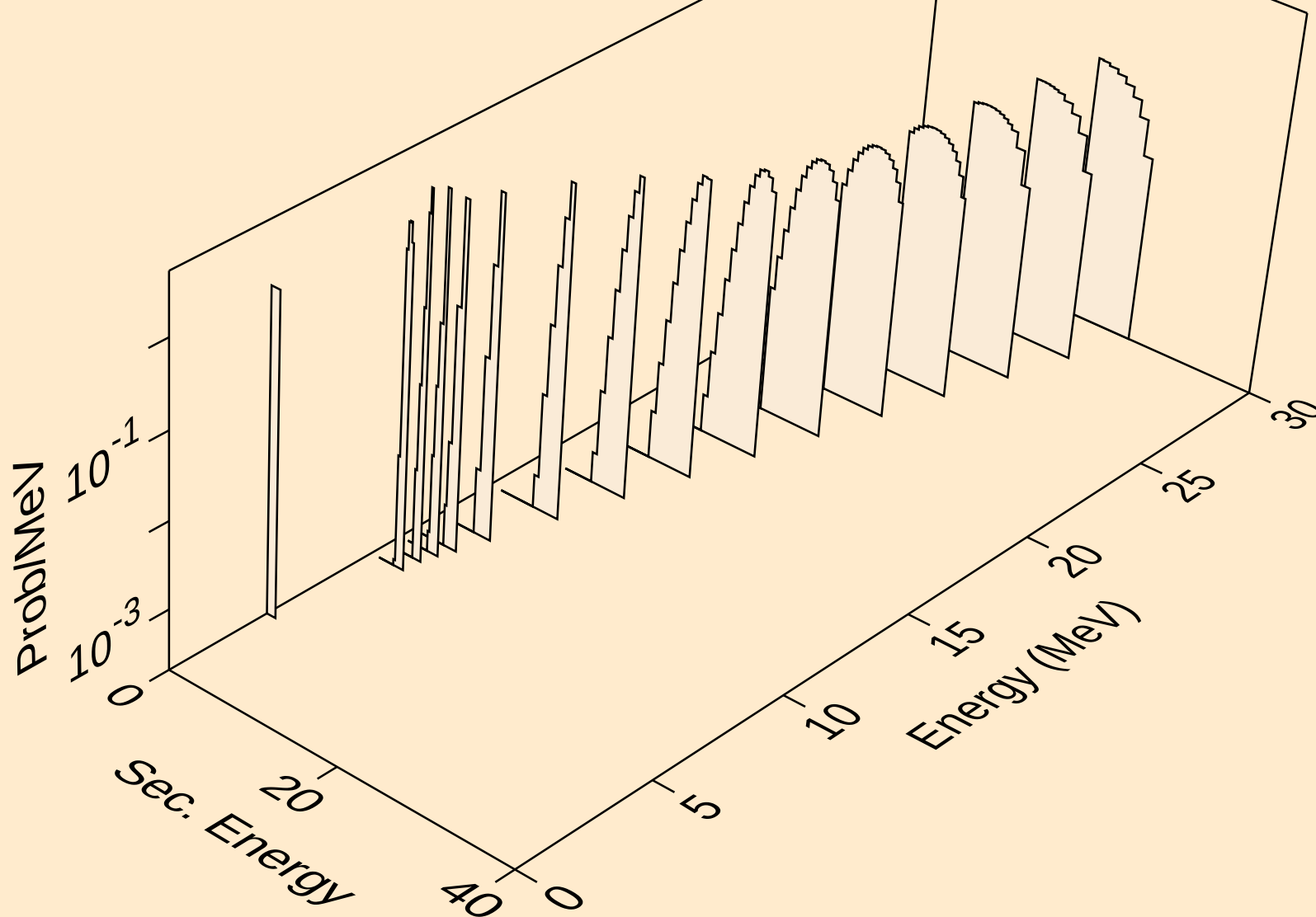
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



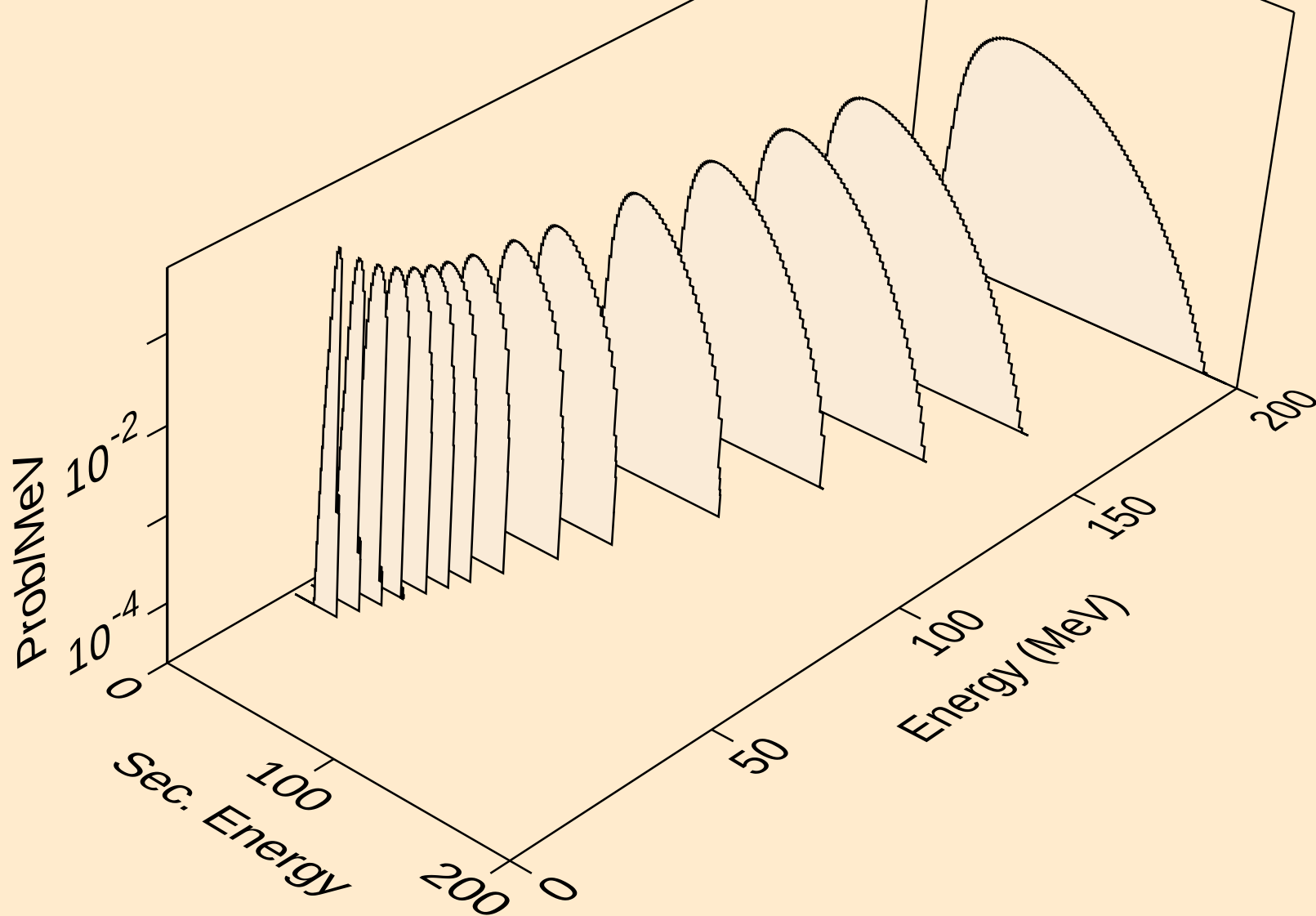
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



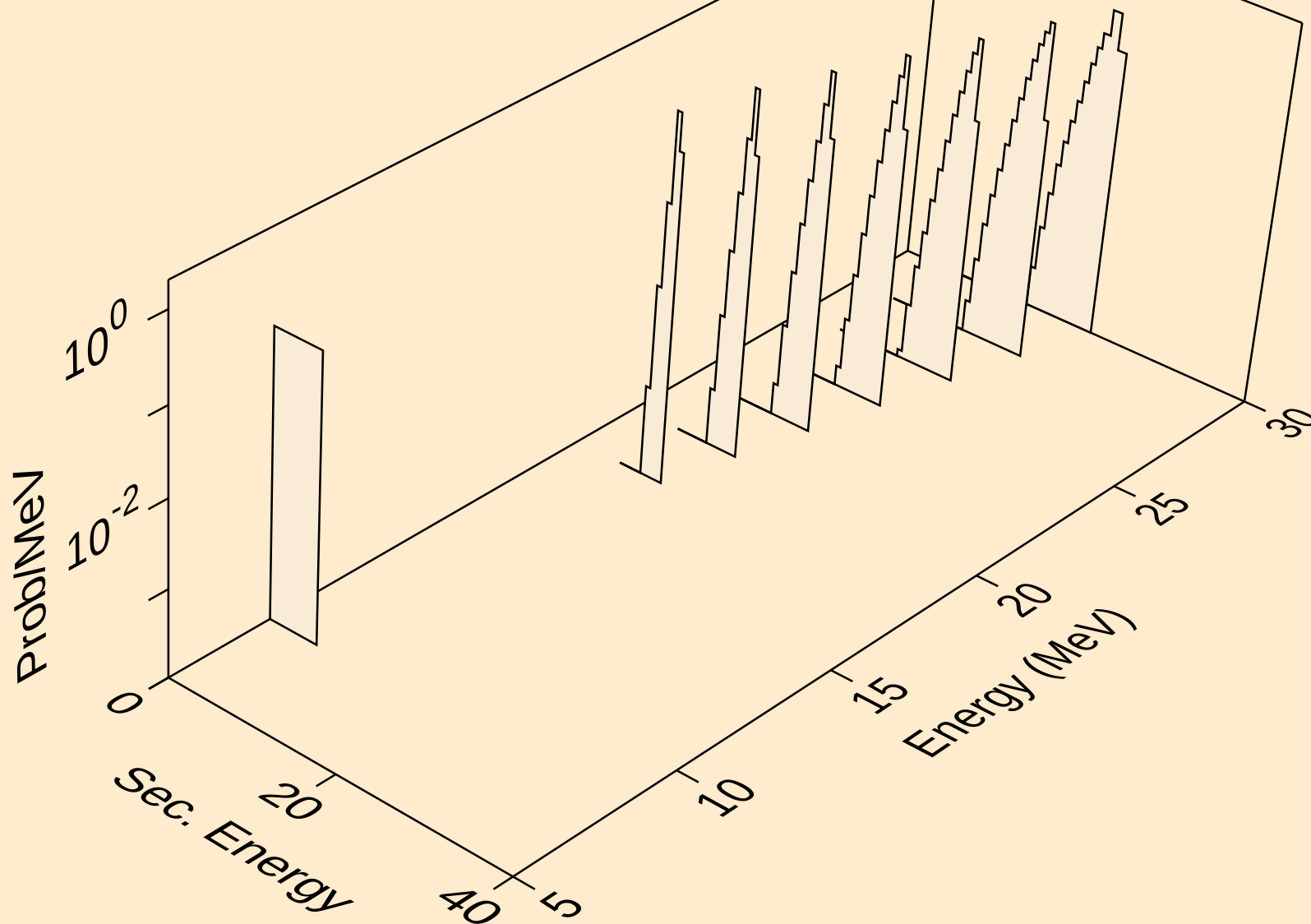
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



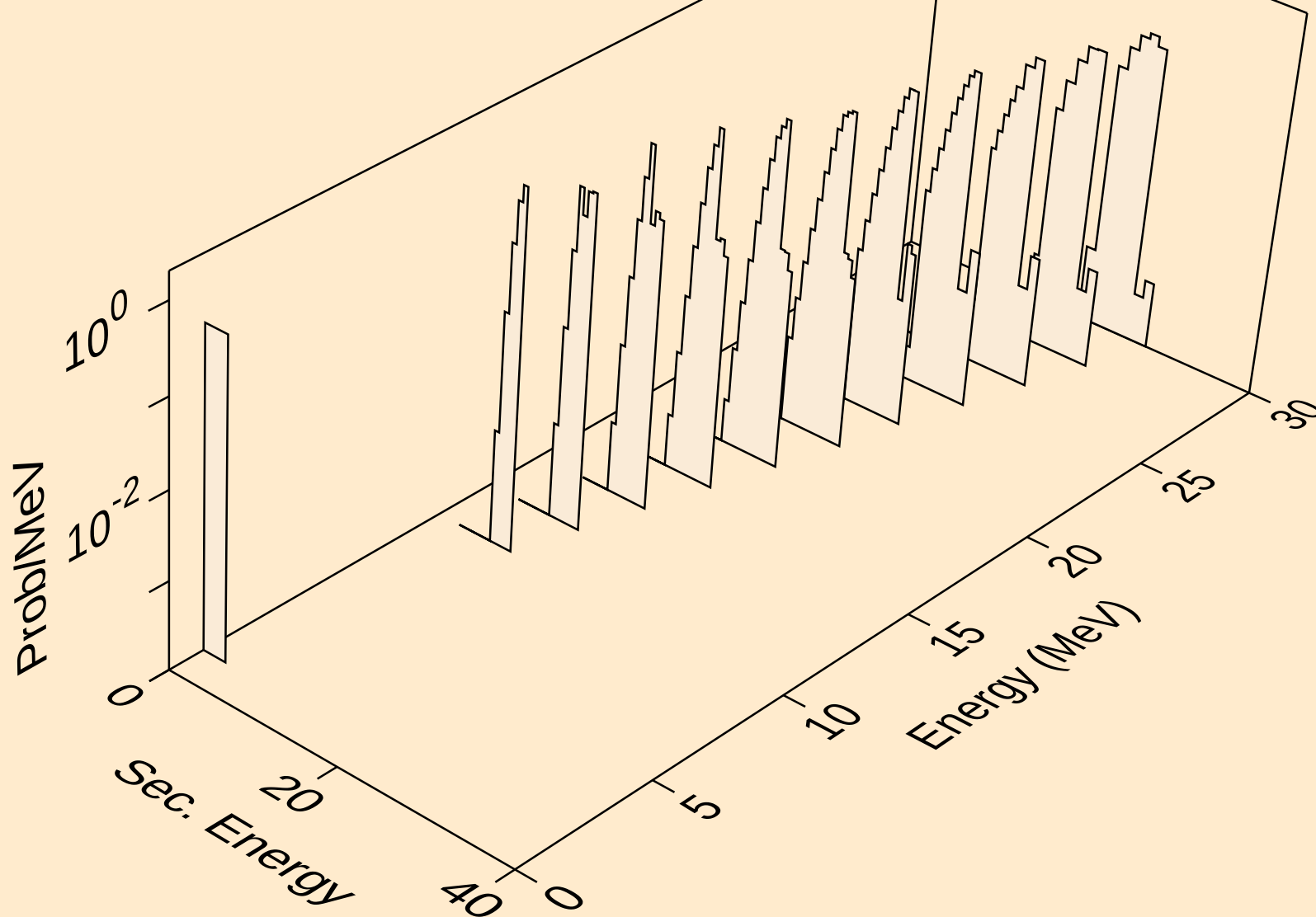
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



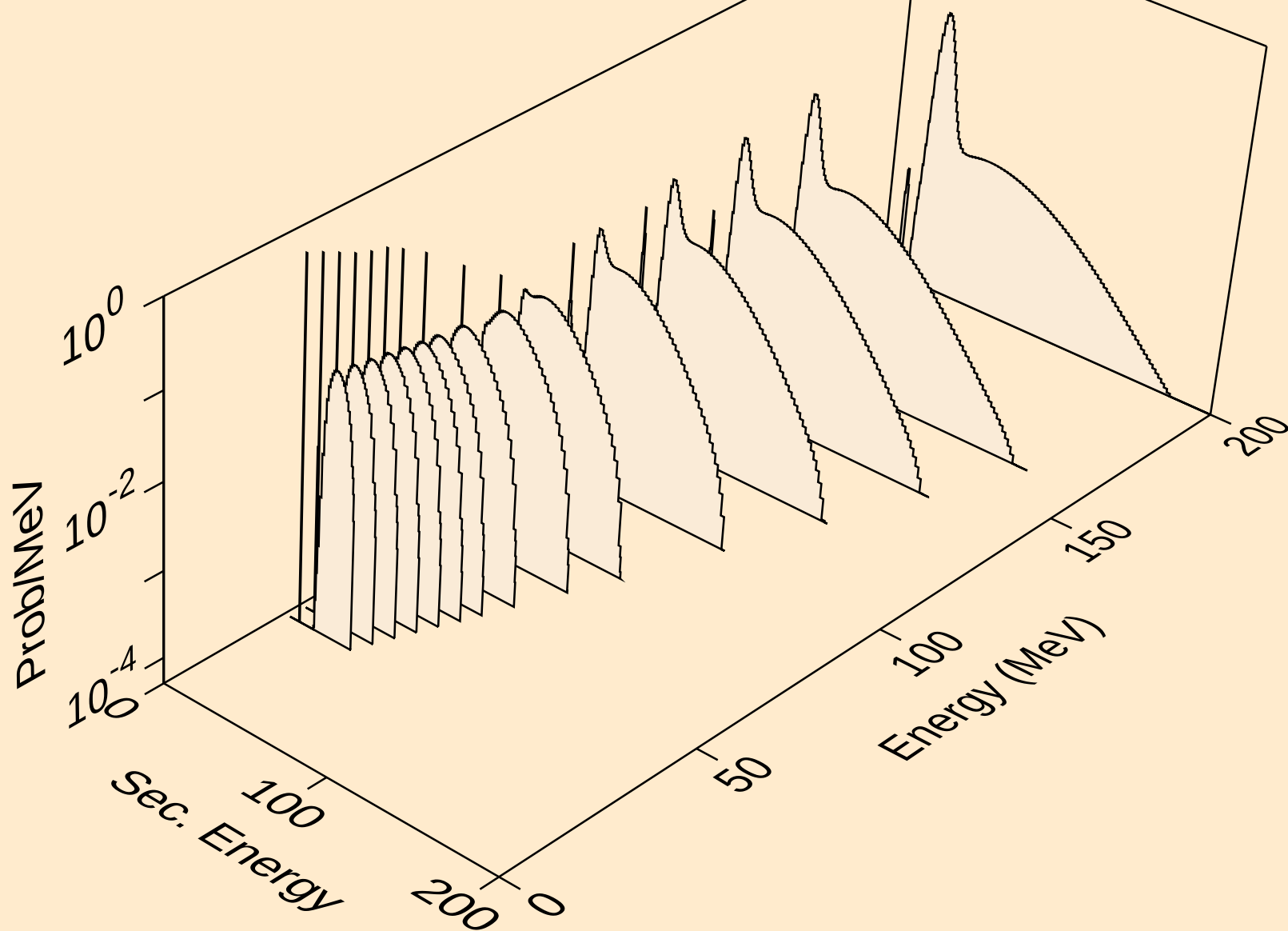
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



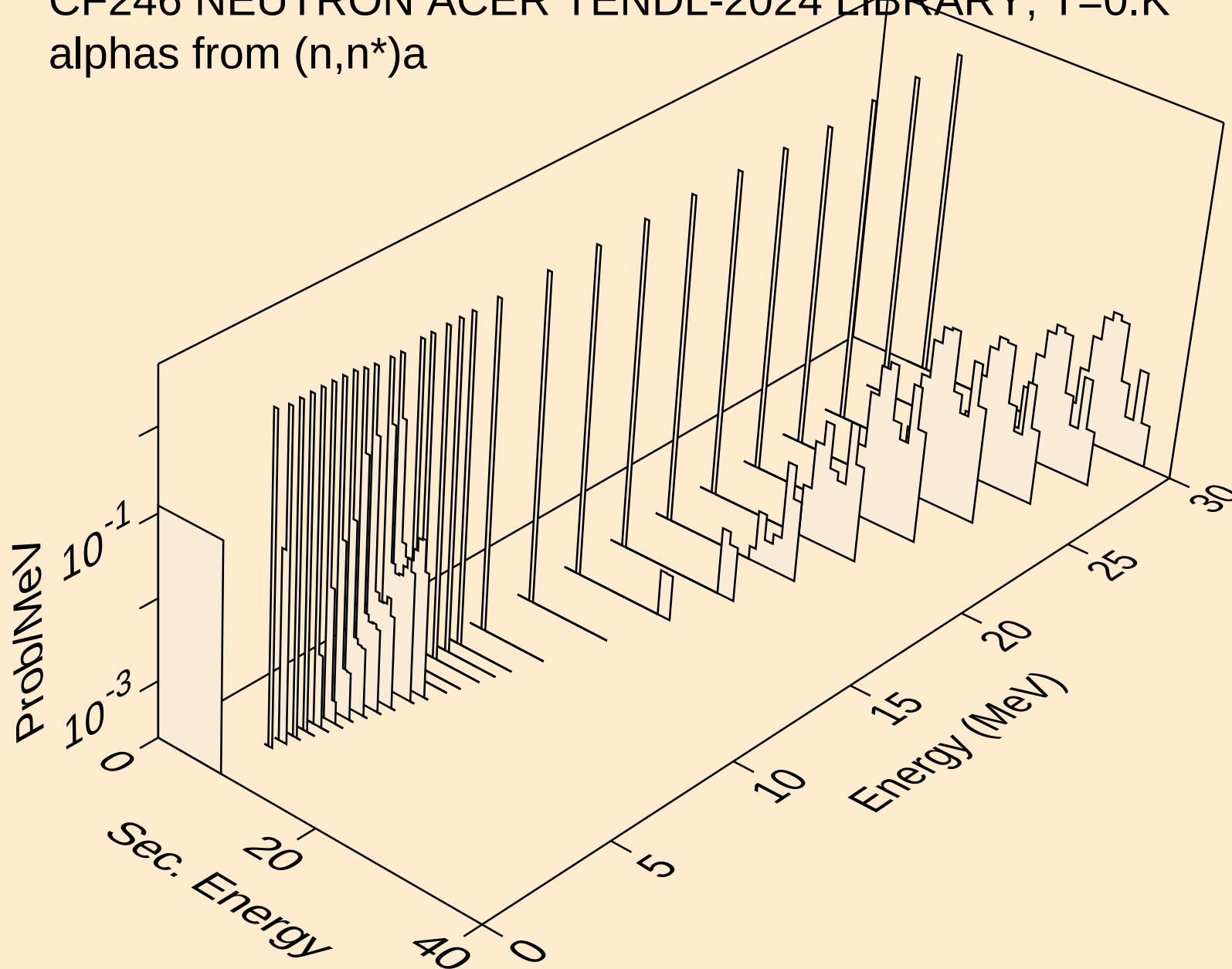
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he3s from (n,he3)



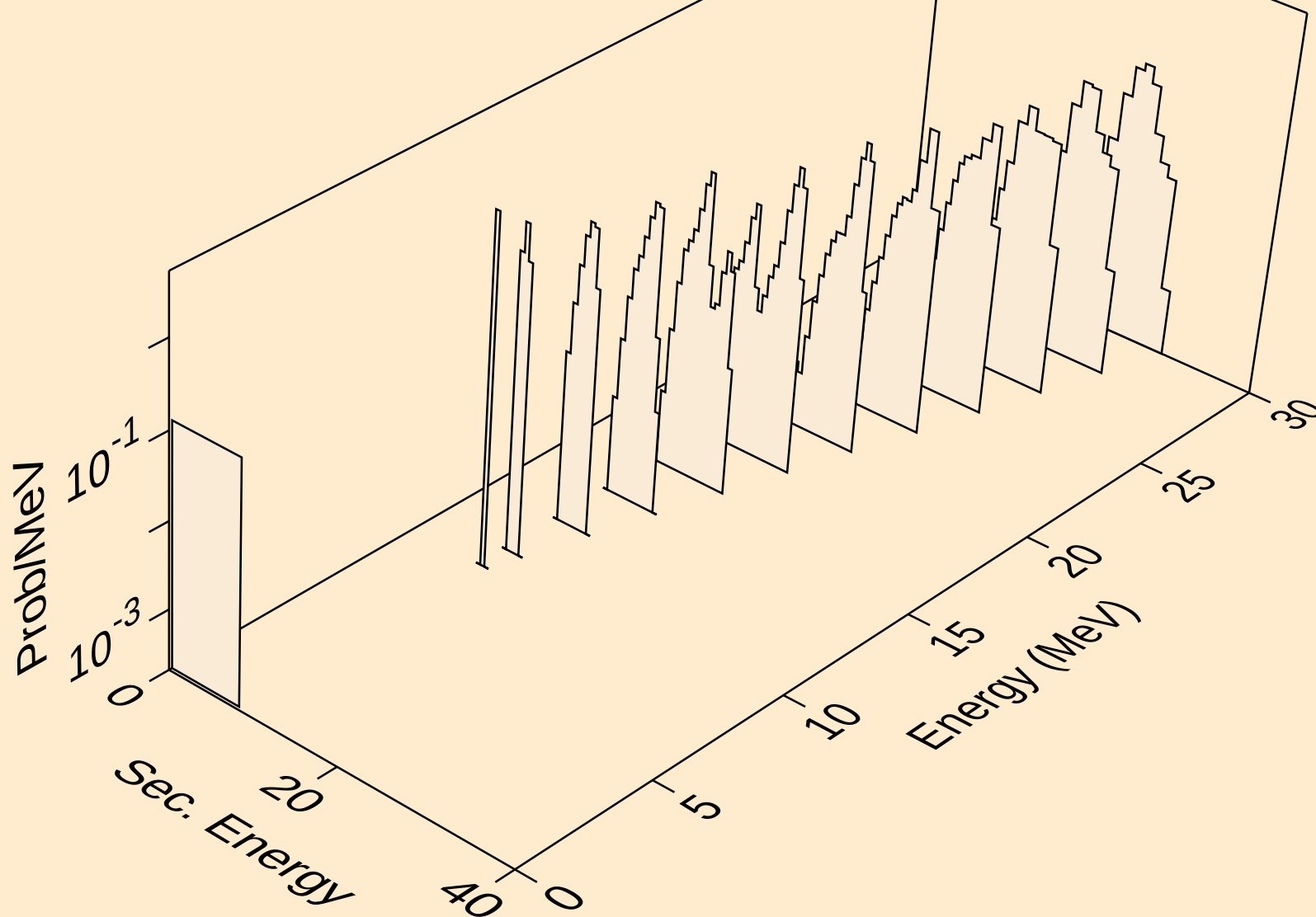
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



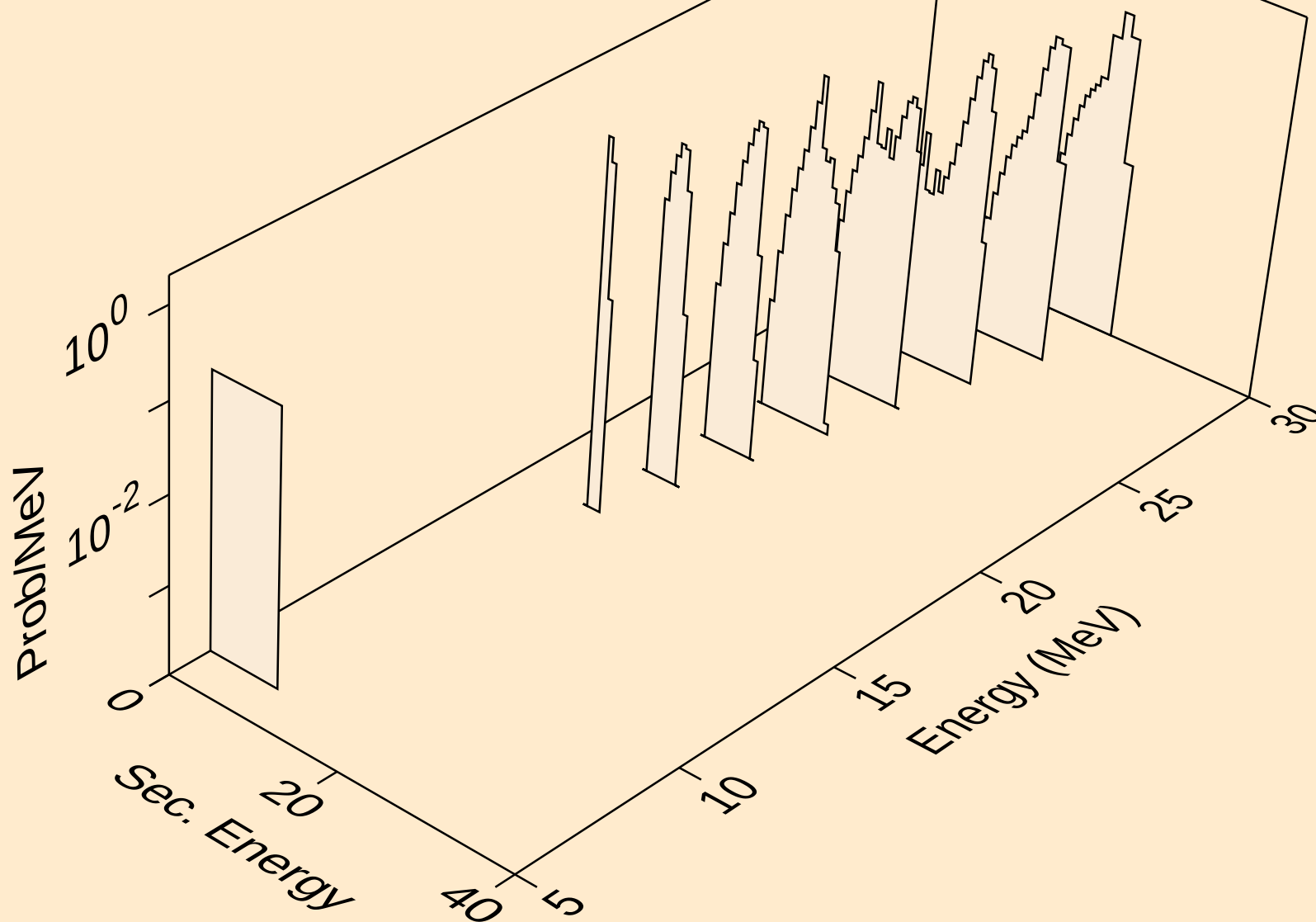
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



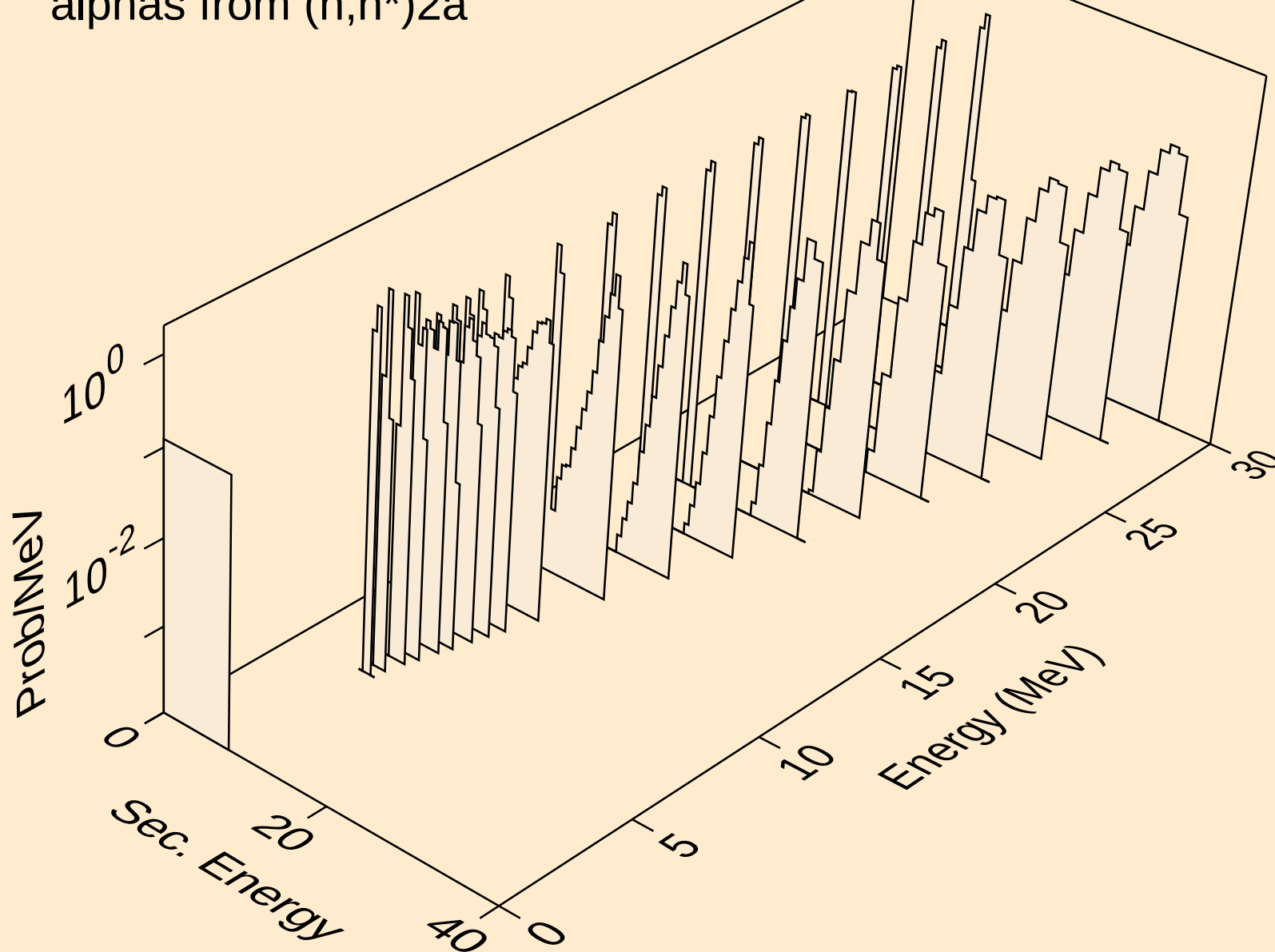
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



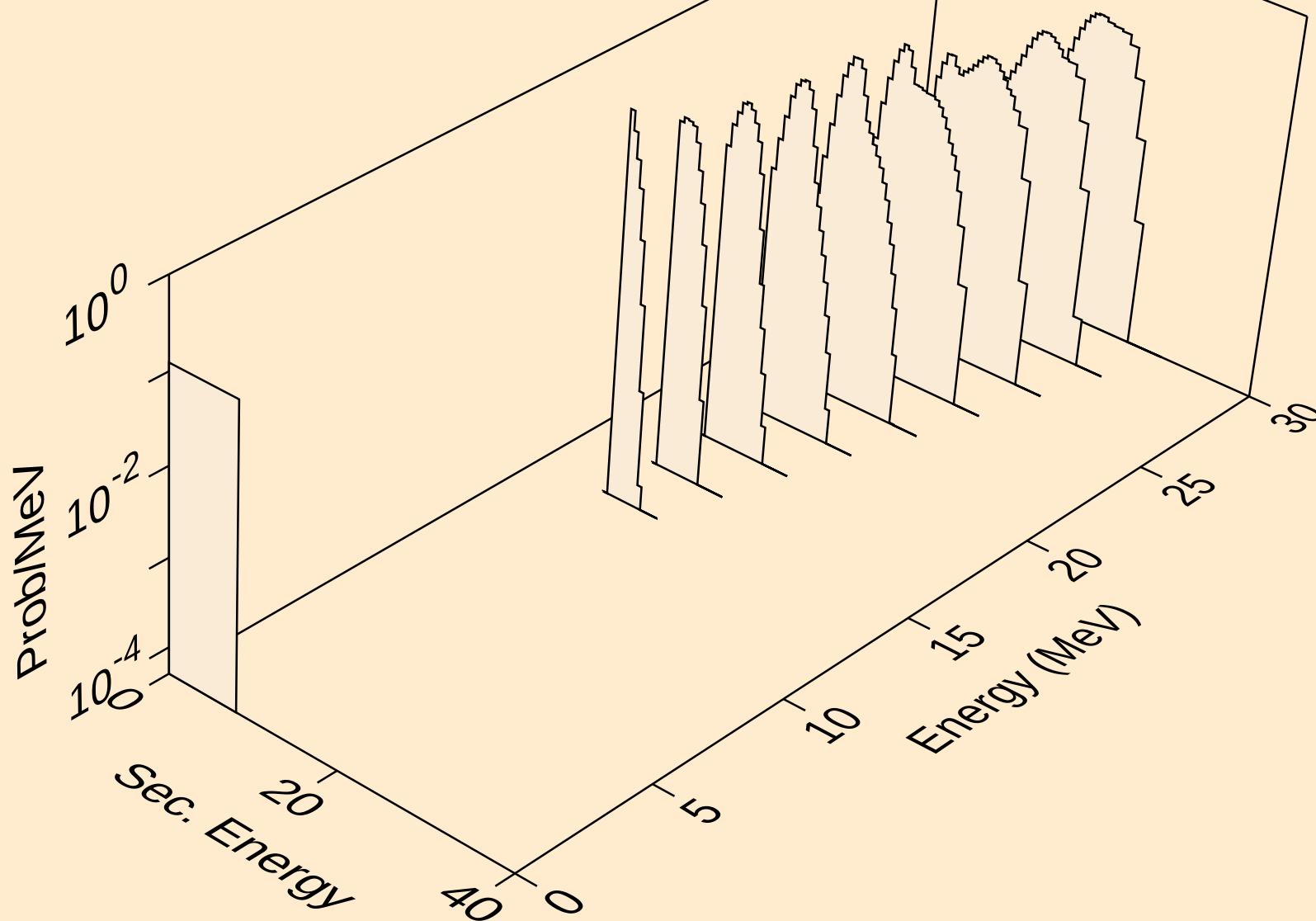
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



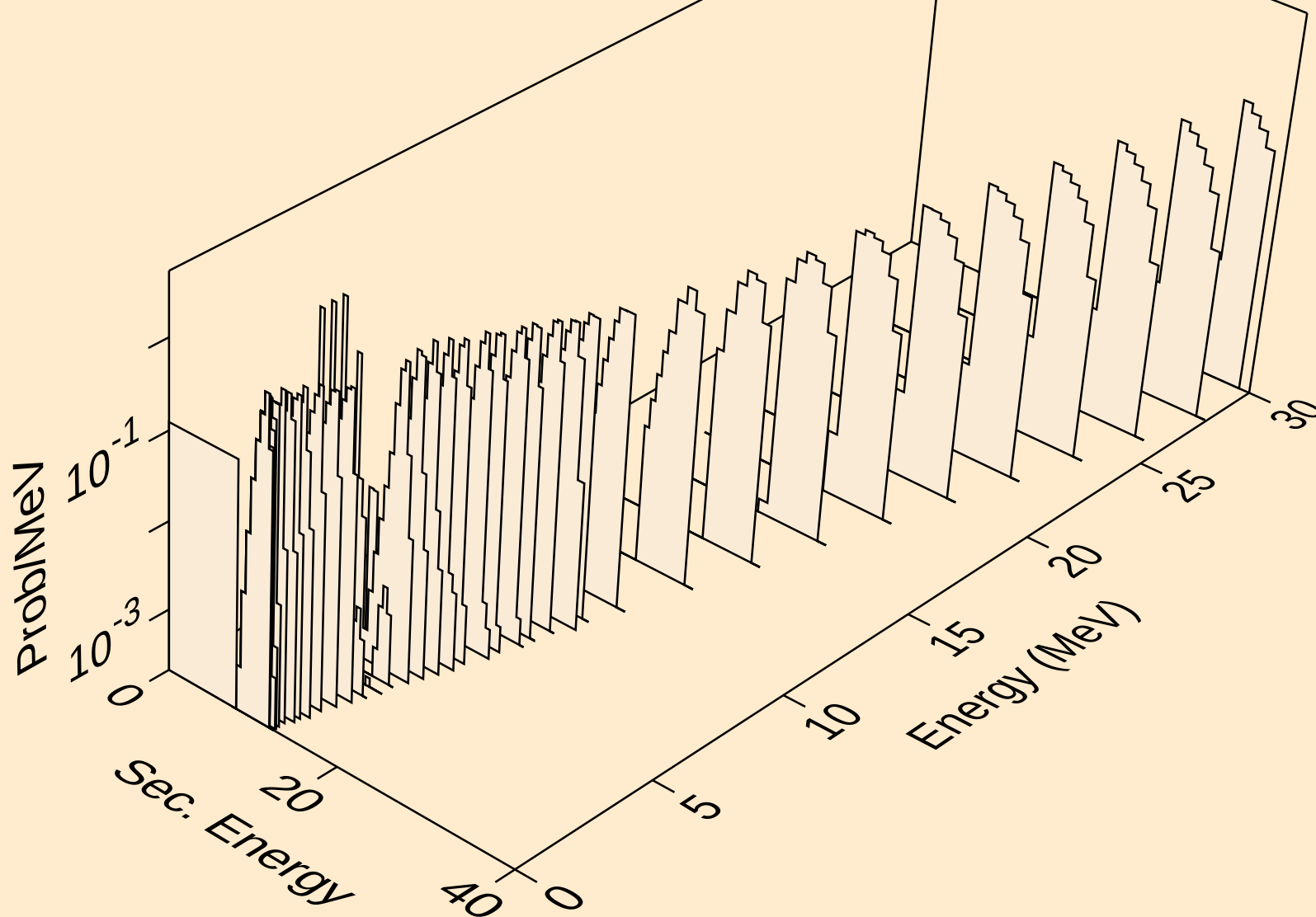
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



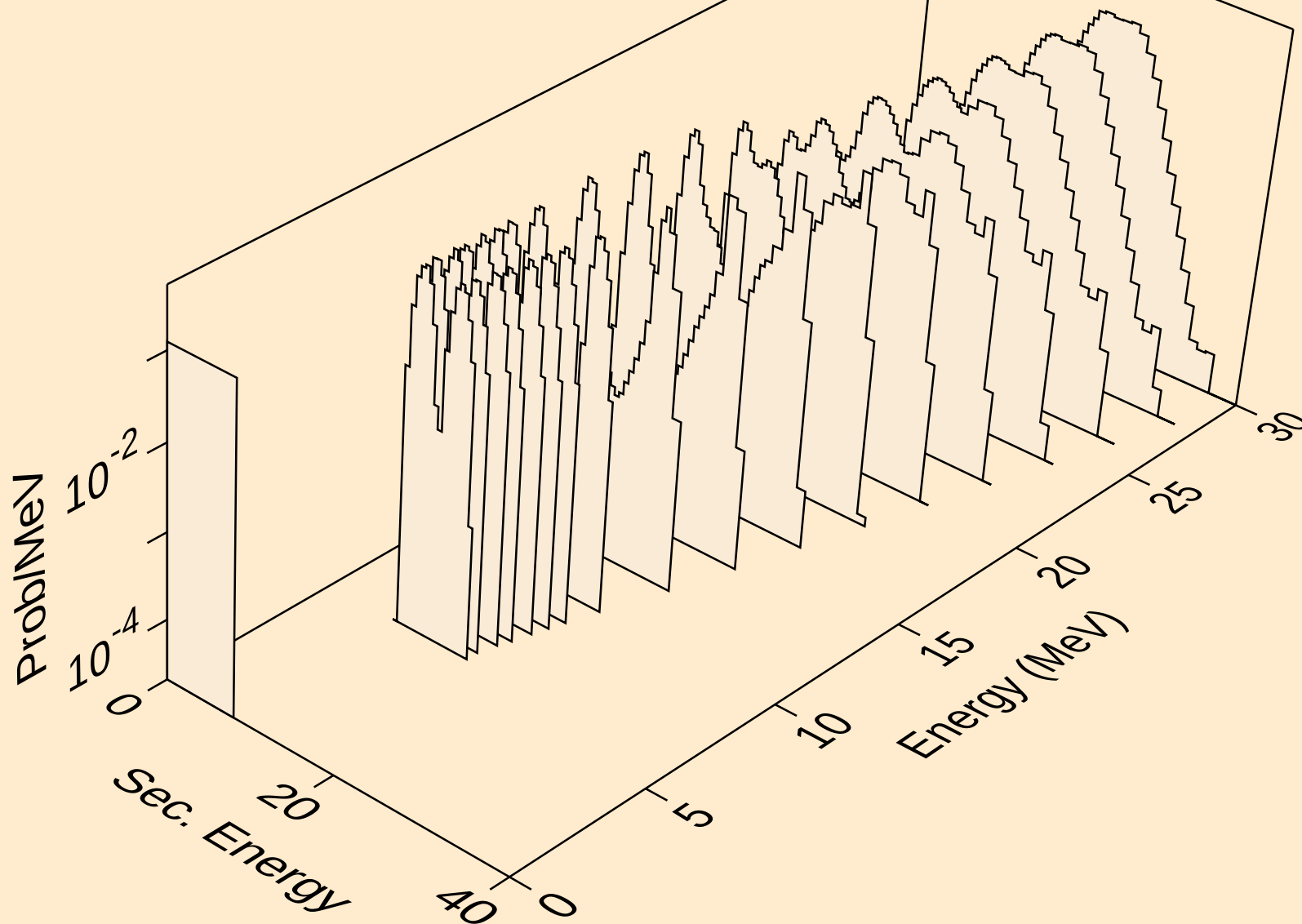
CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



CF246 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)

