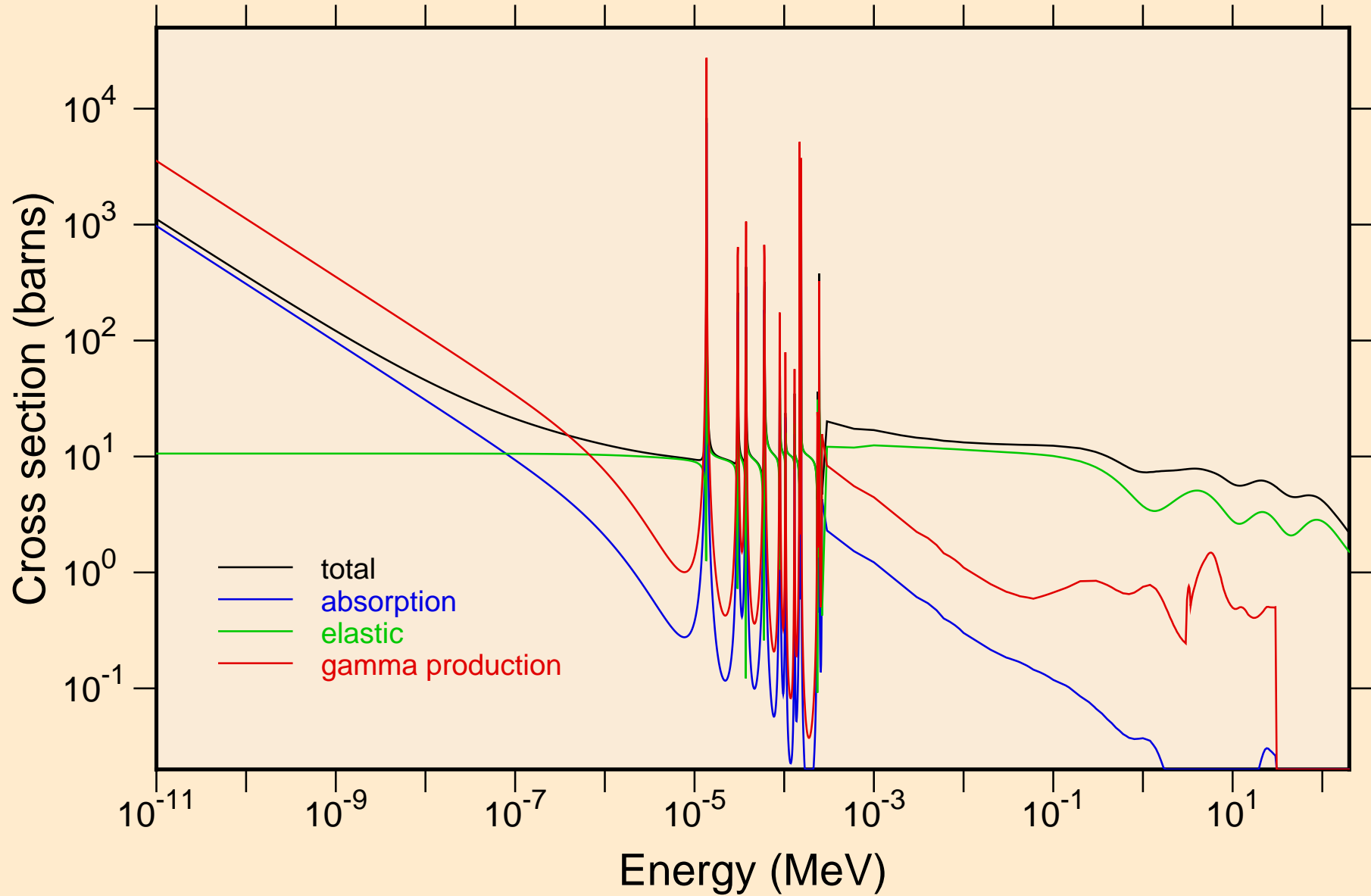
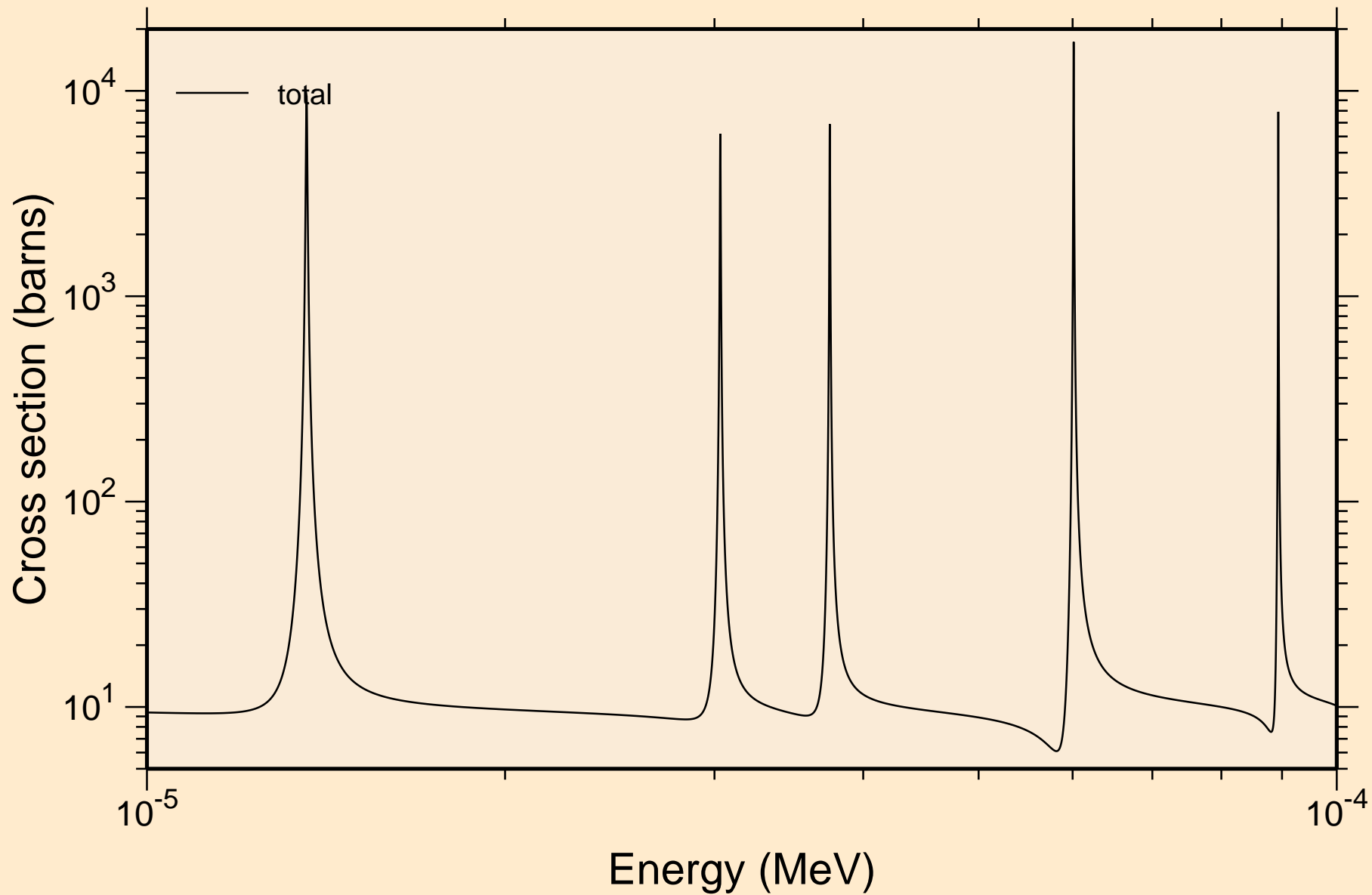


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

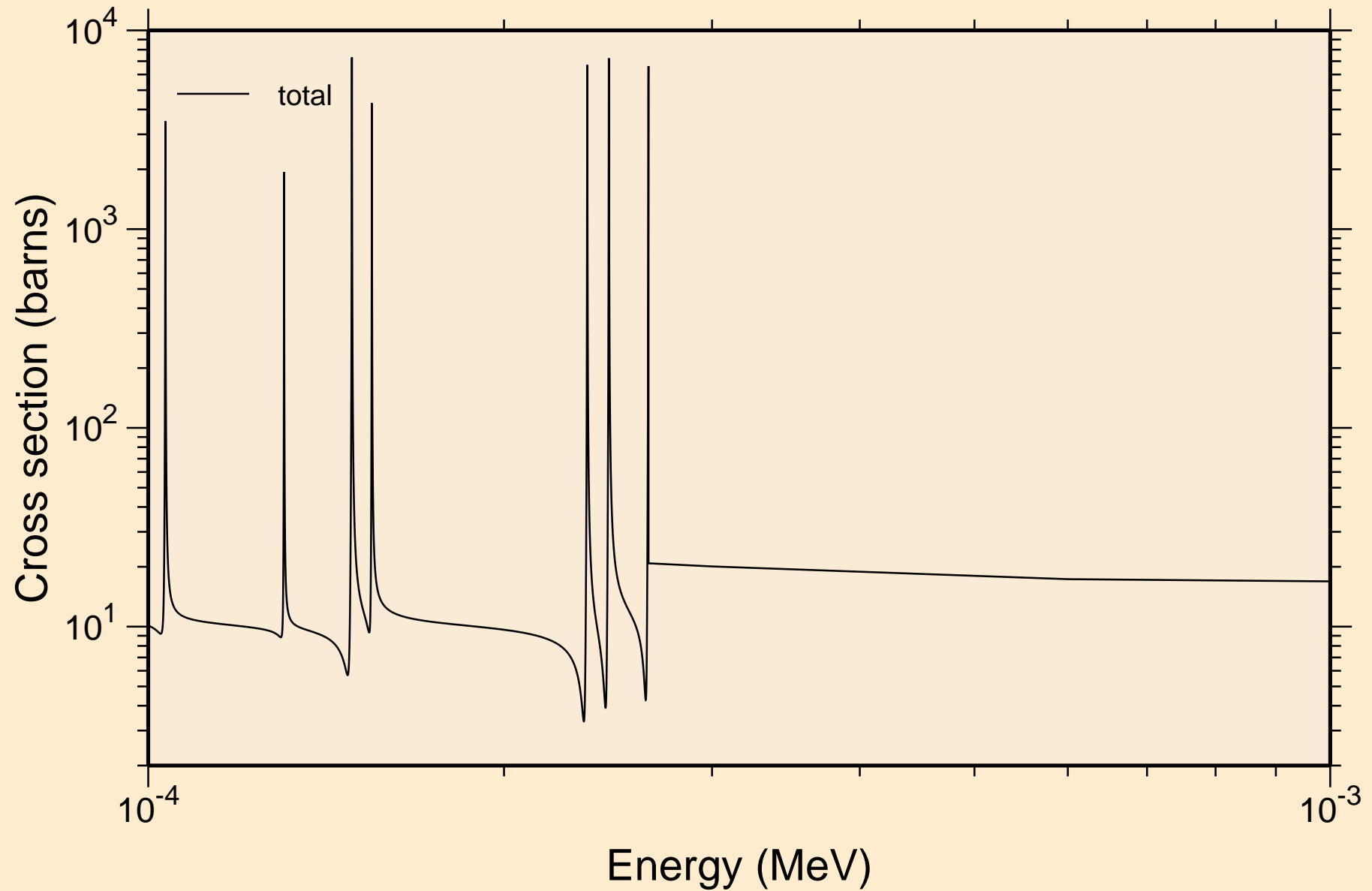
Principal cross sections



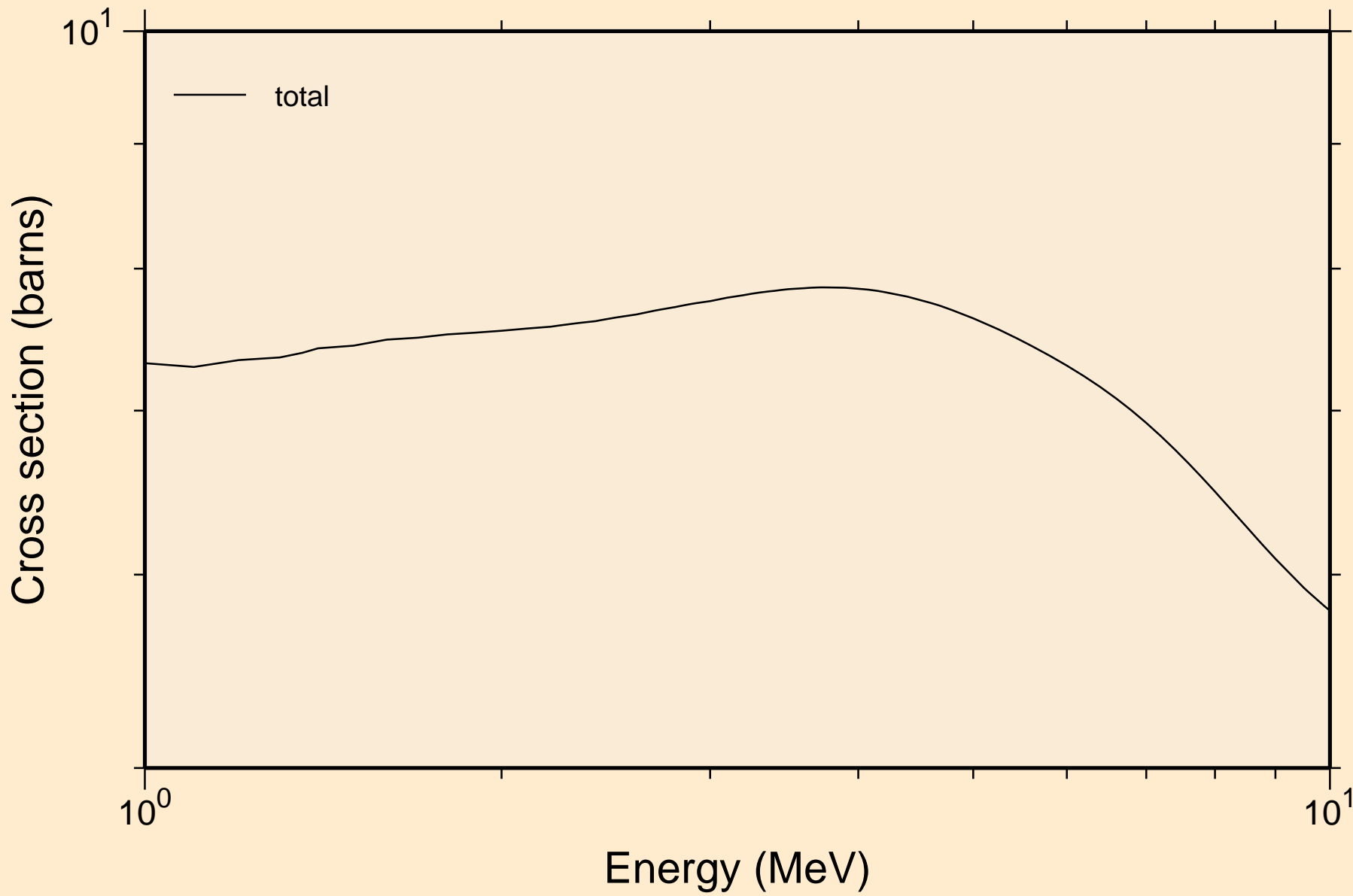
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



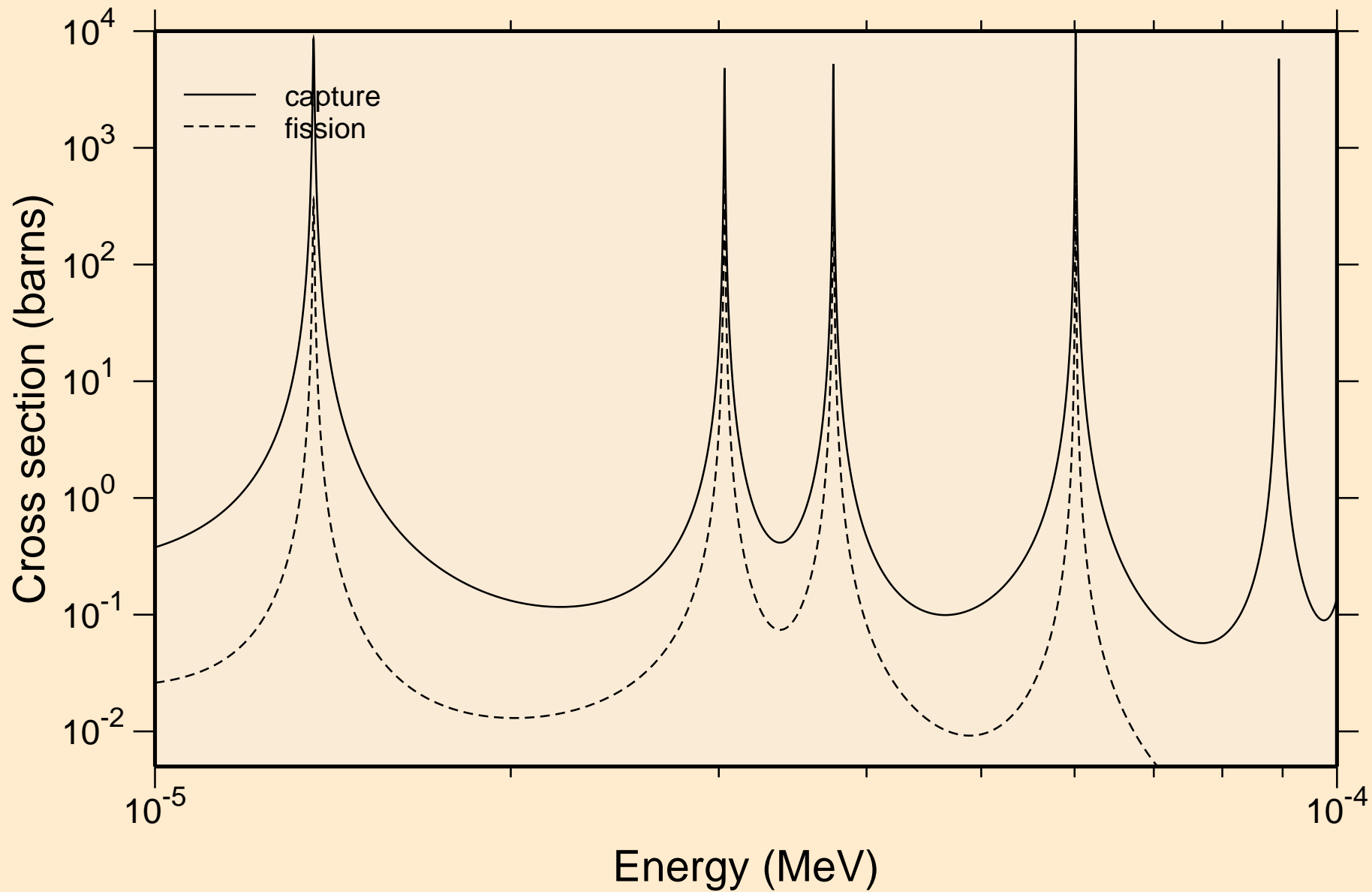
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



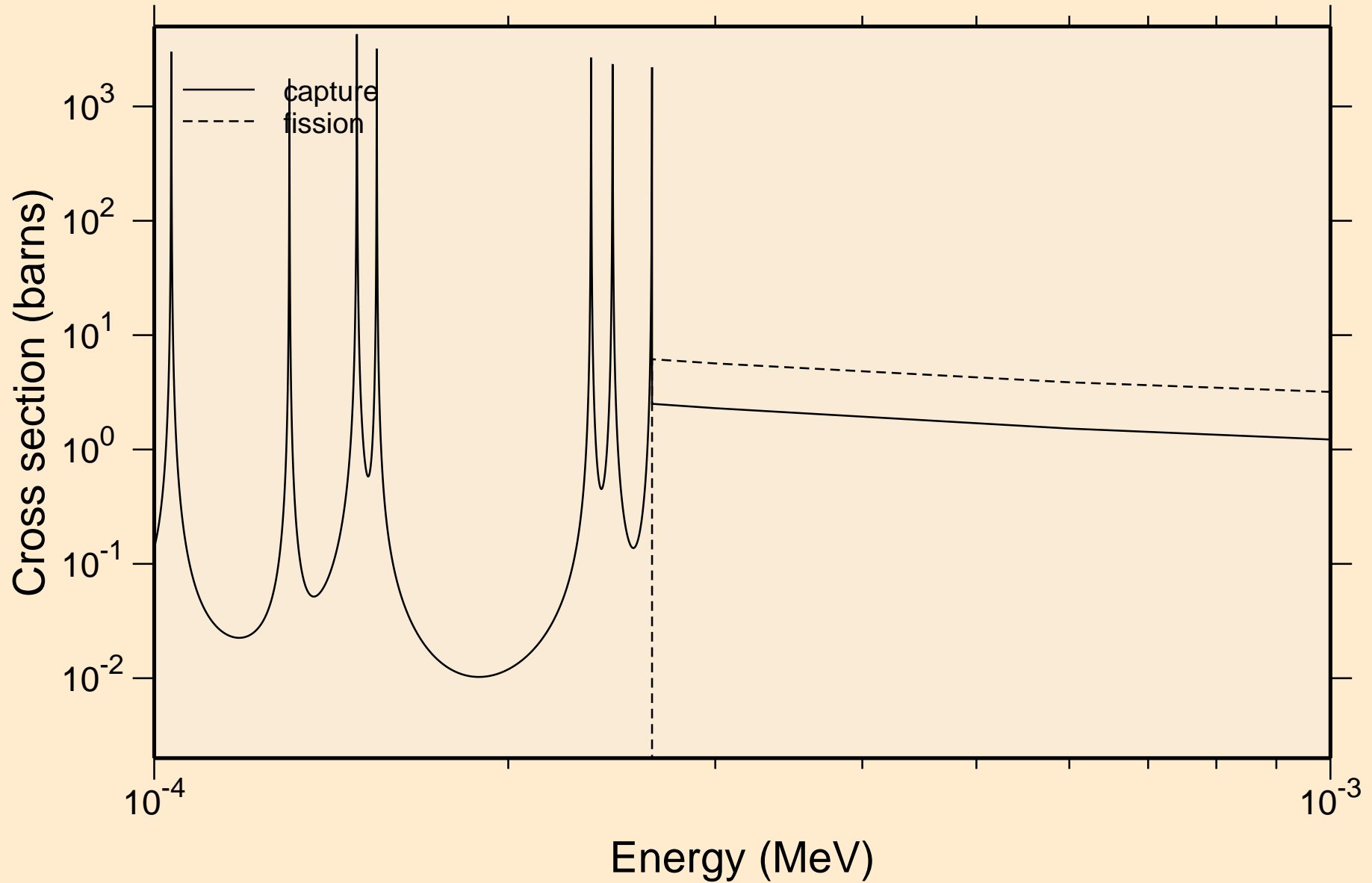
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



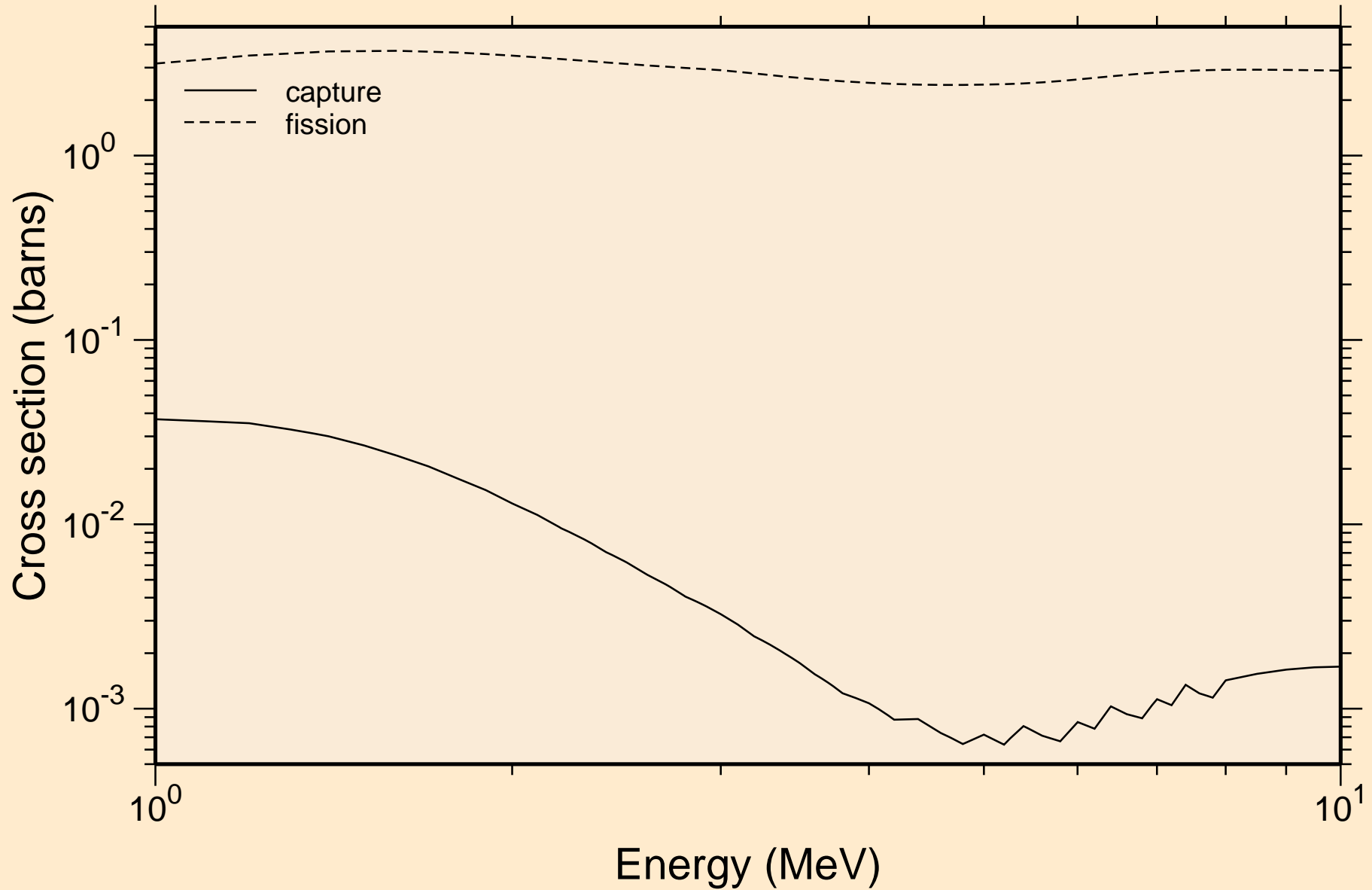
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

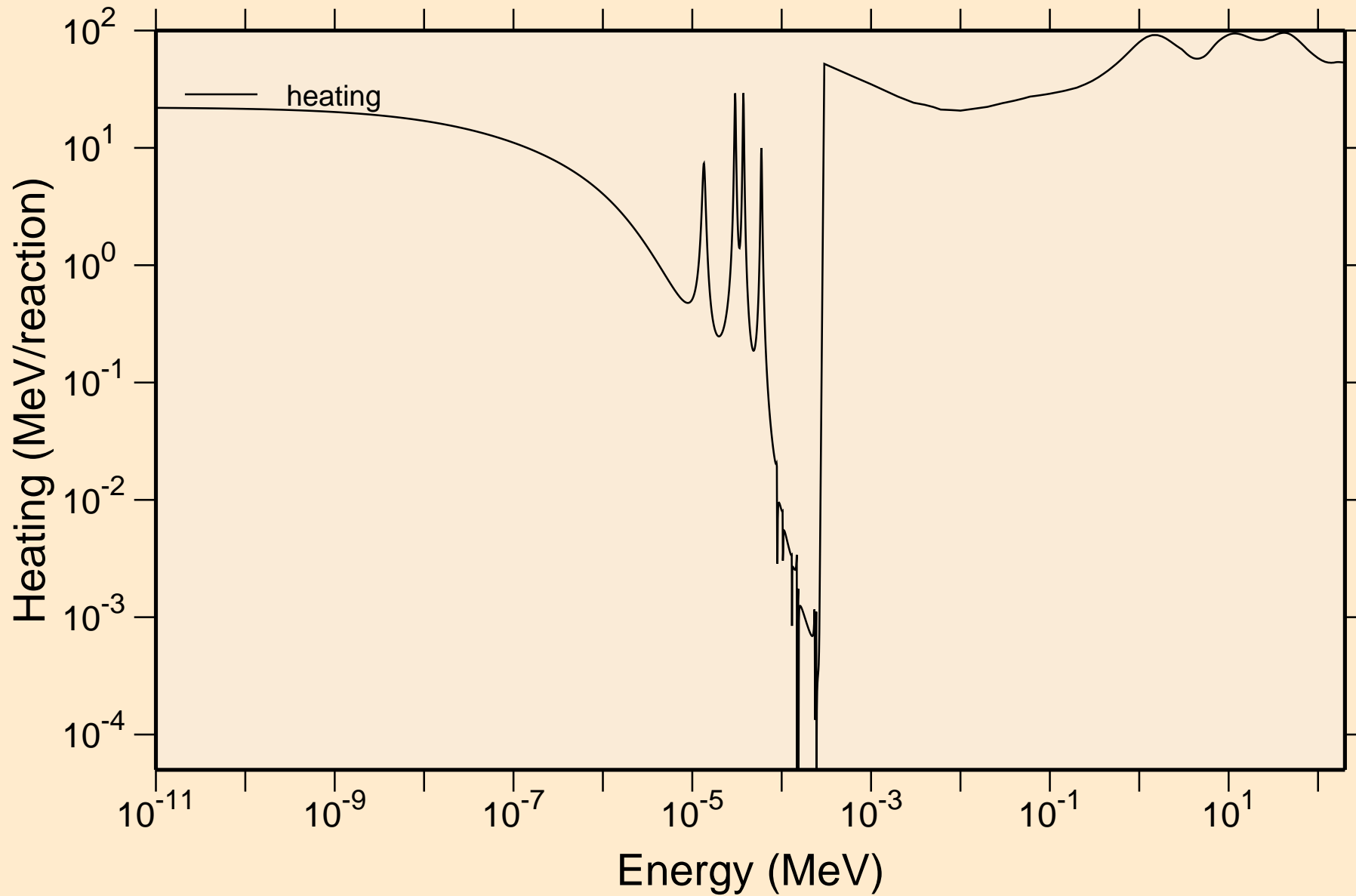


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



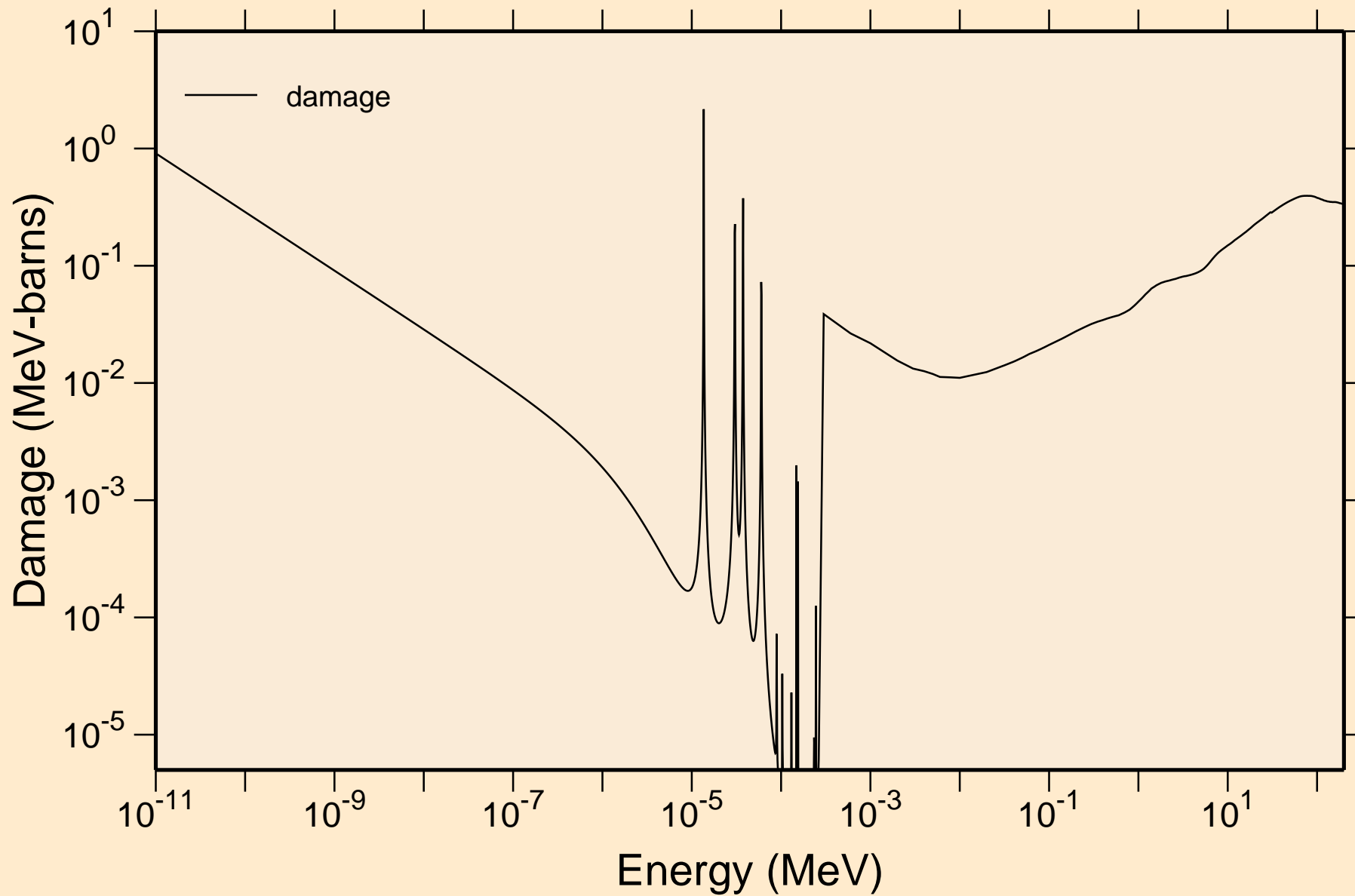
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



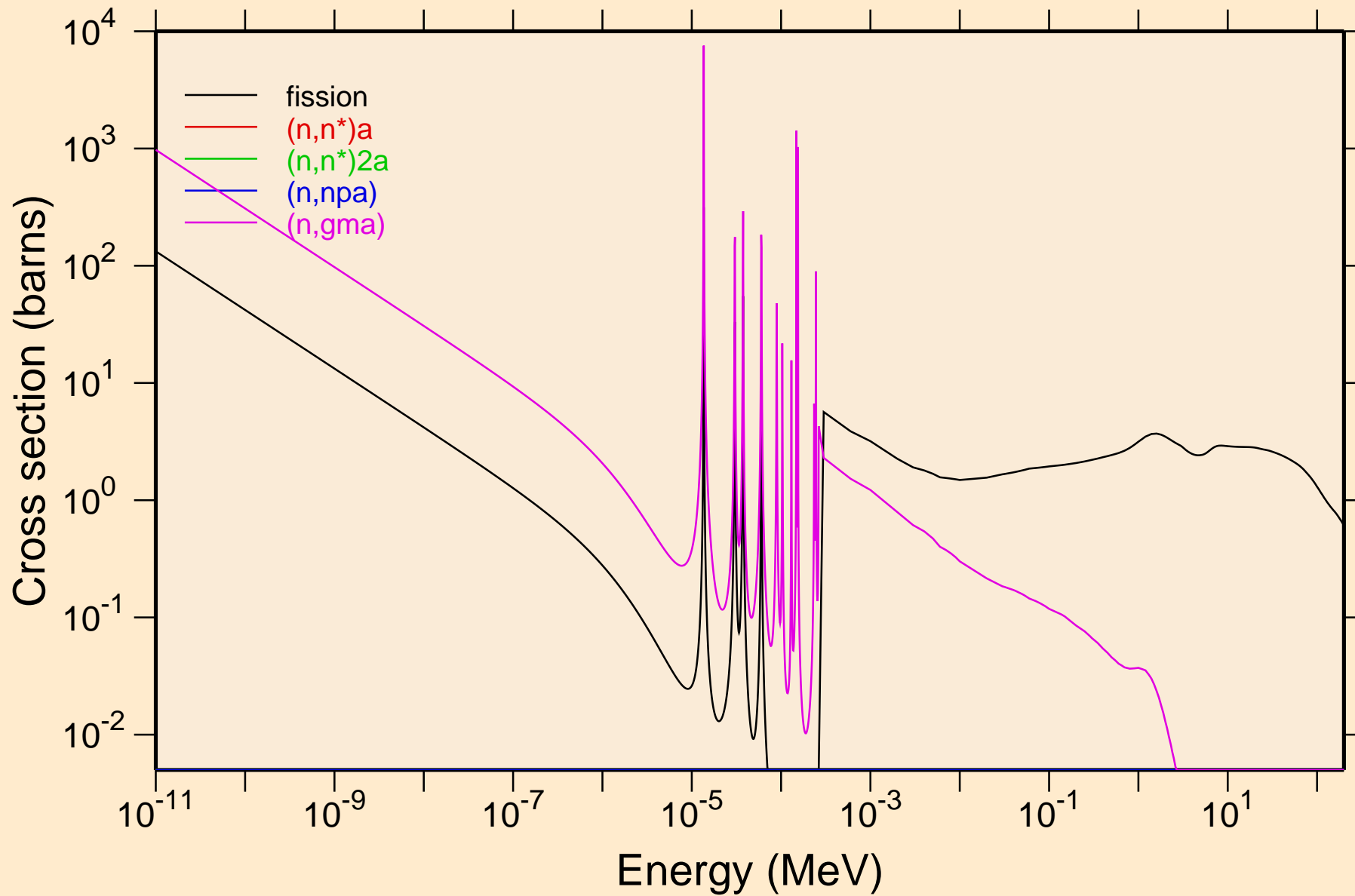
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage



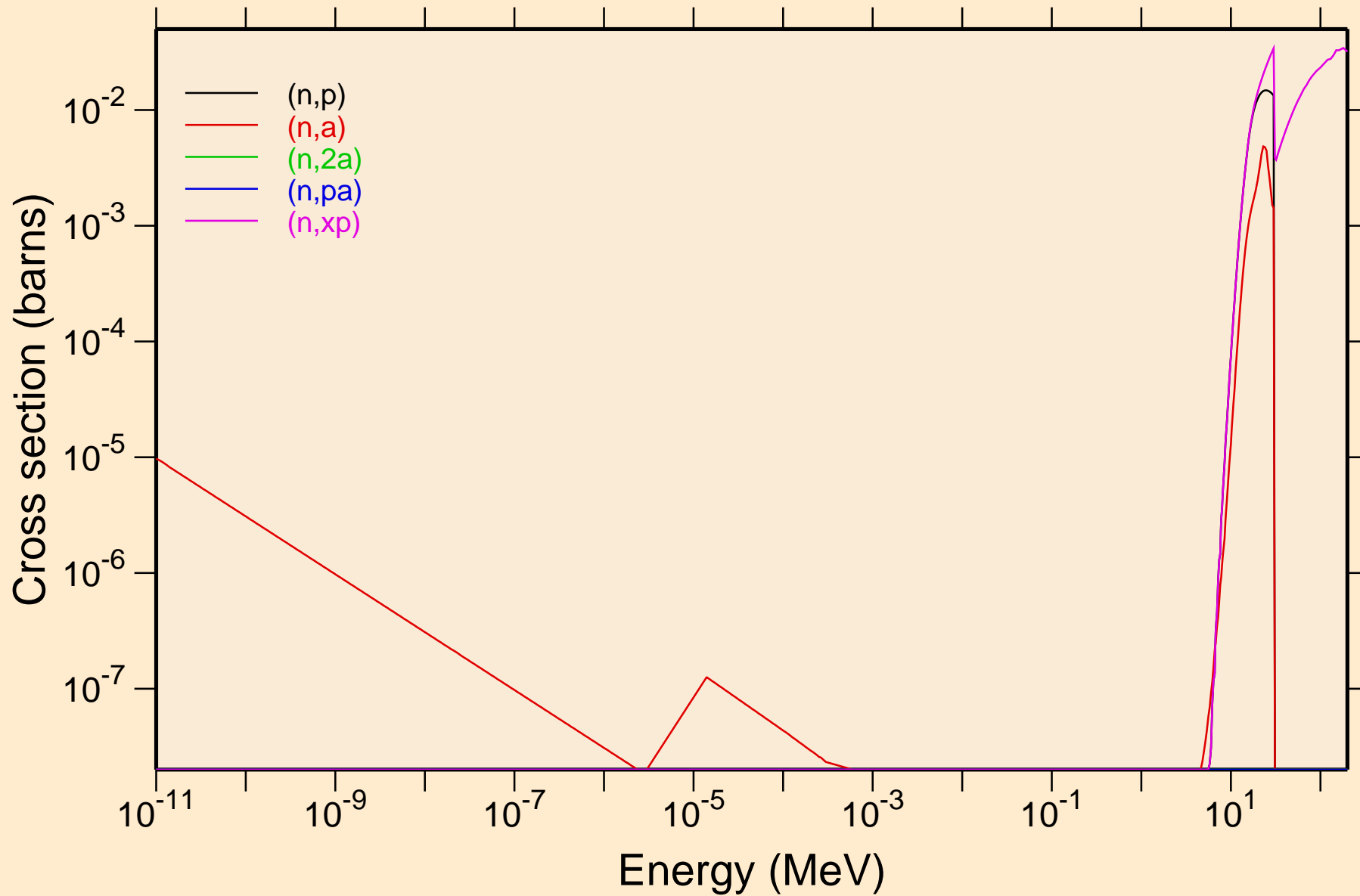
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

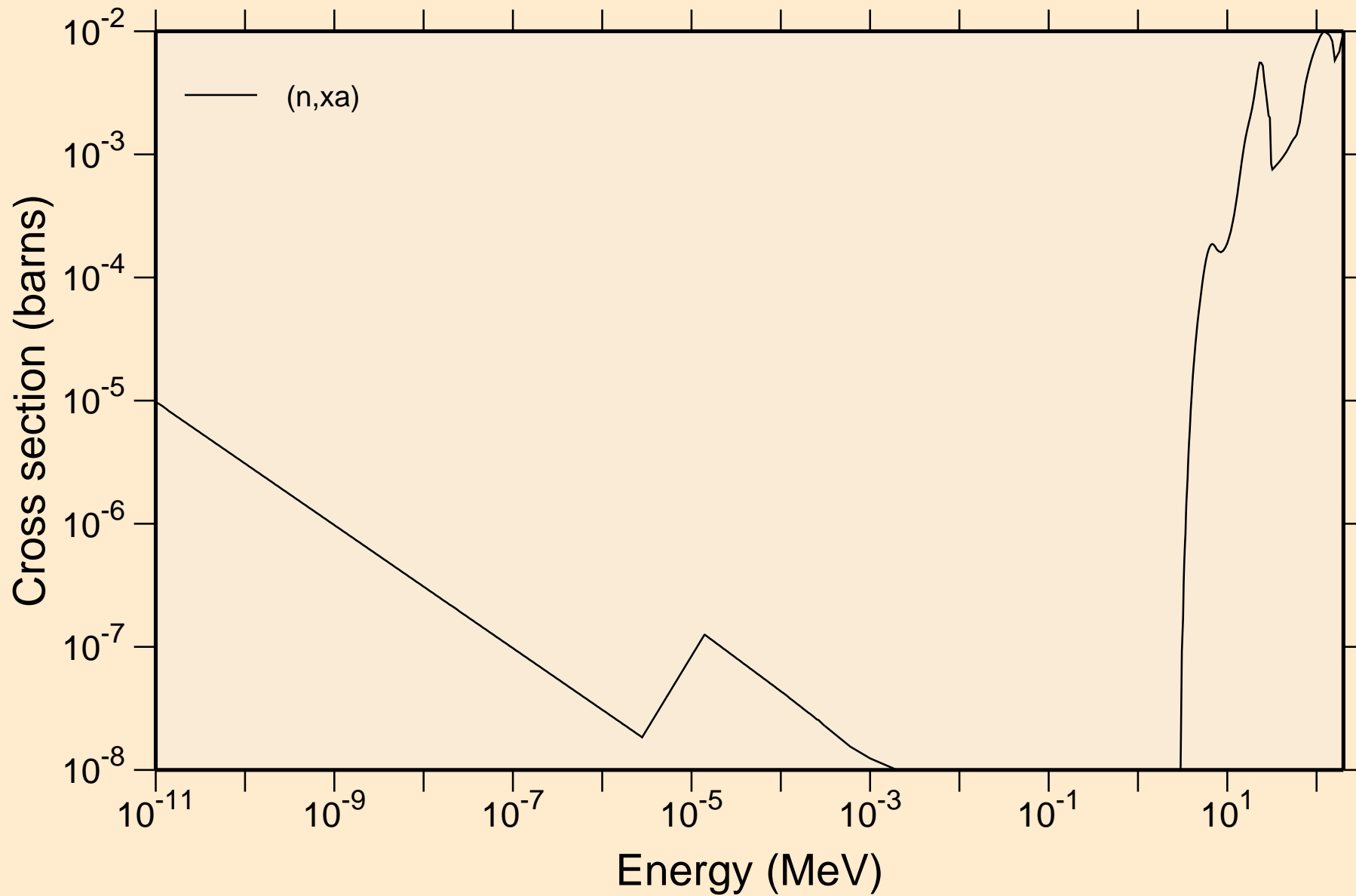


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

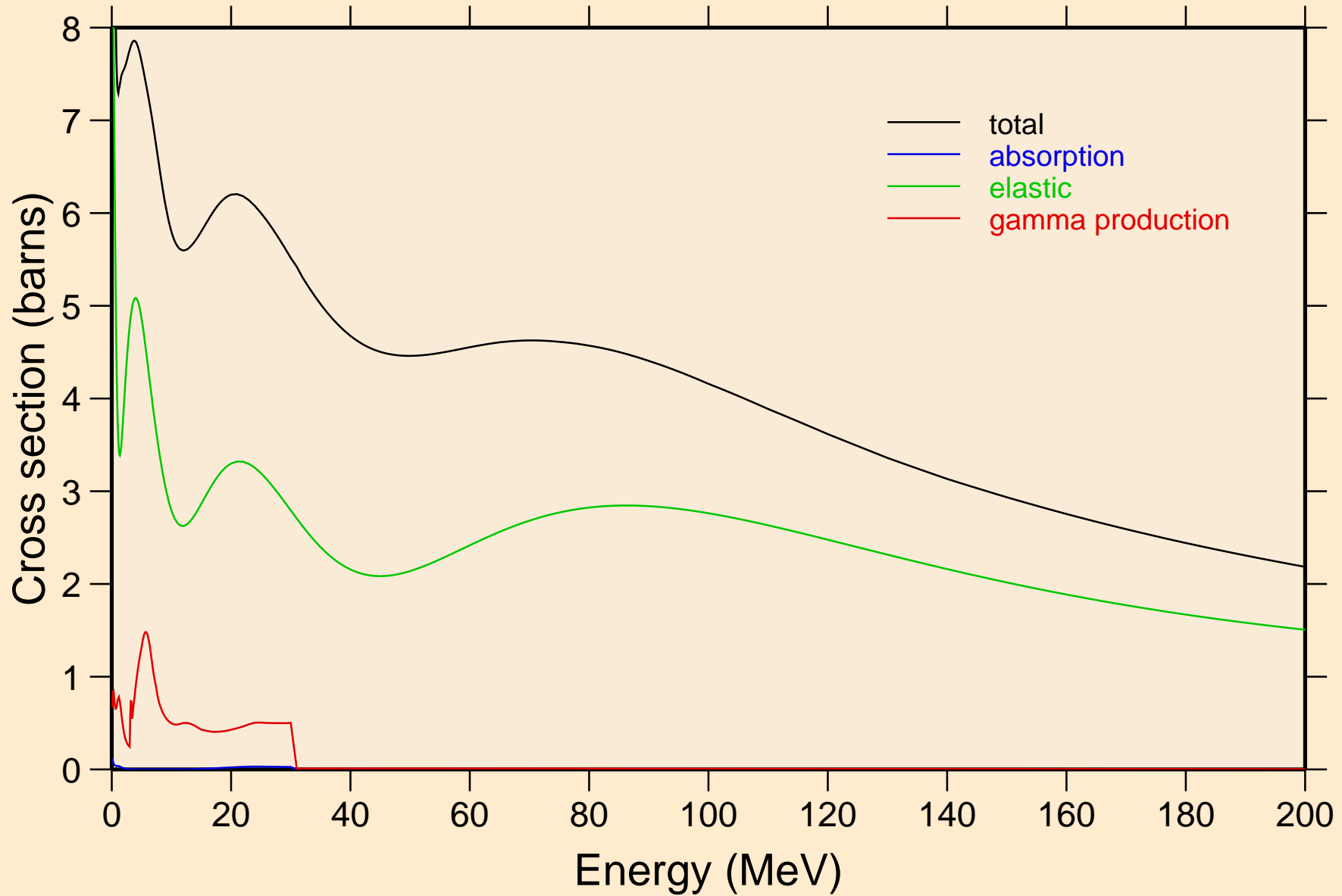


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



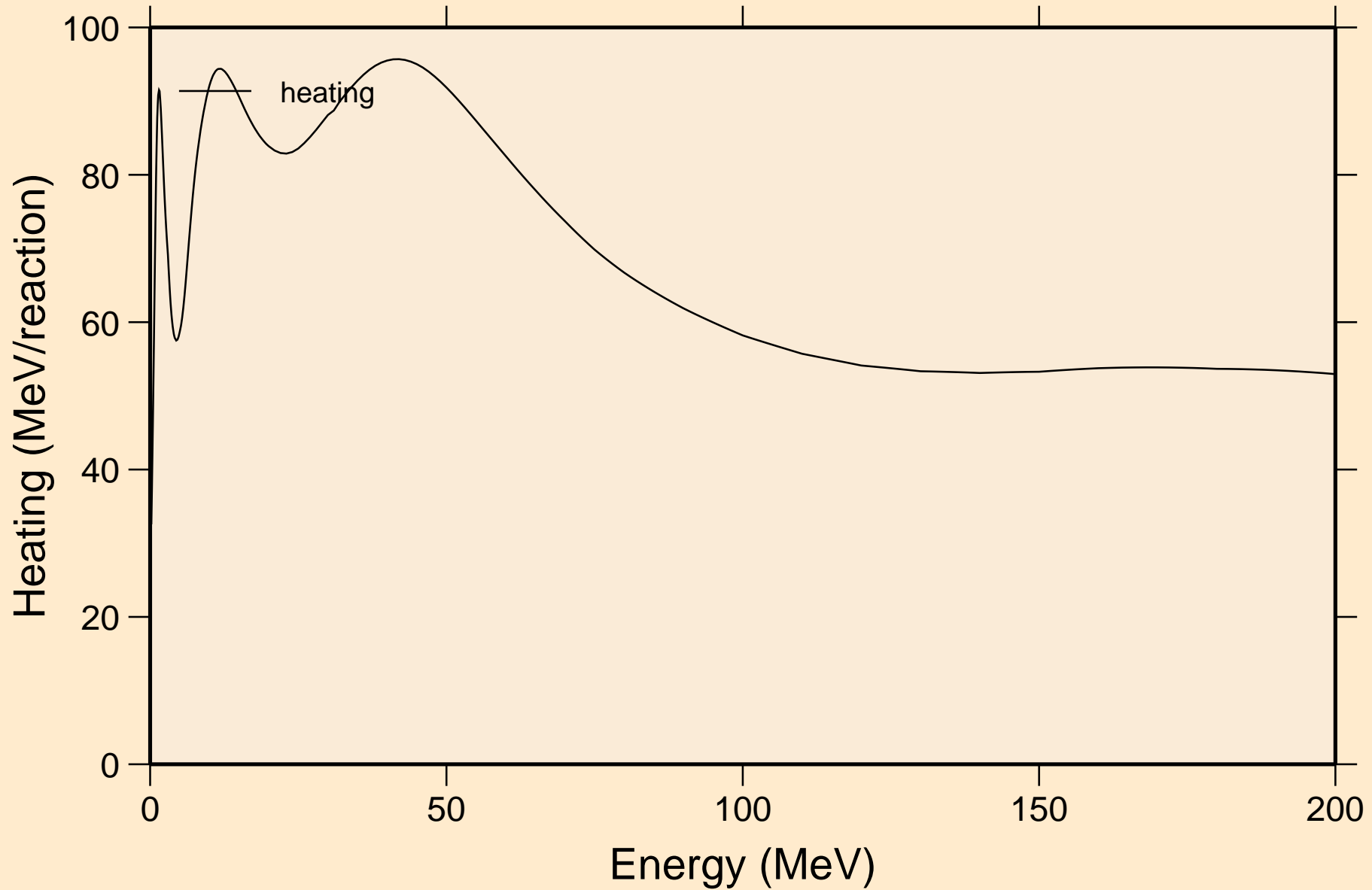
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



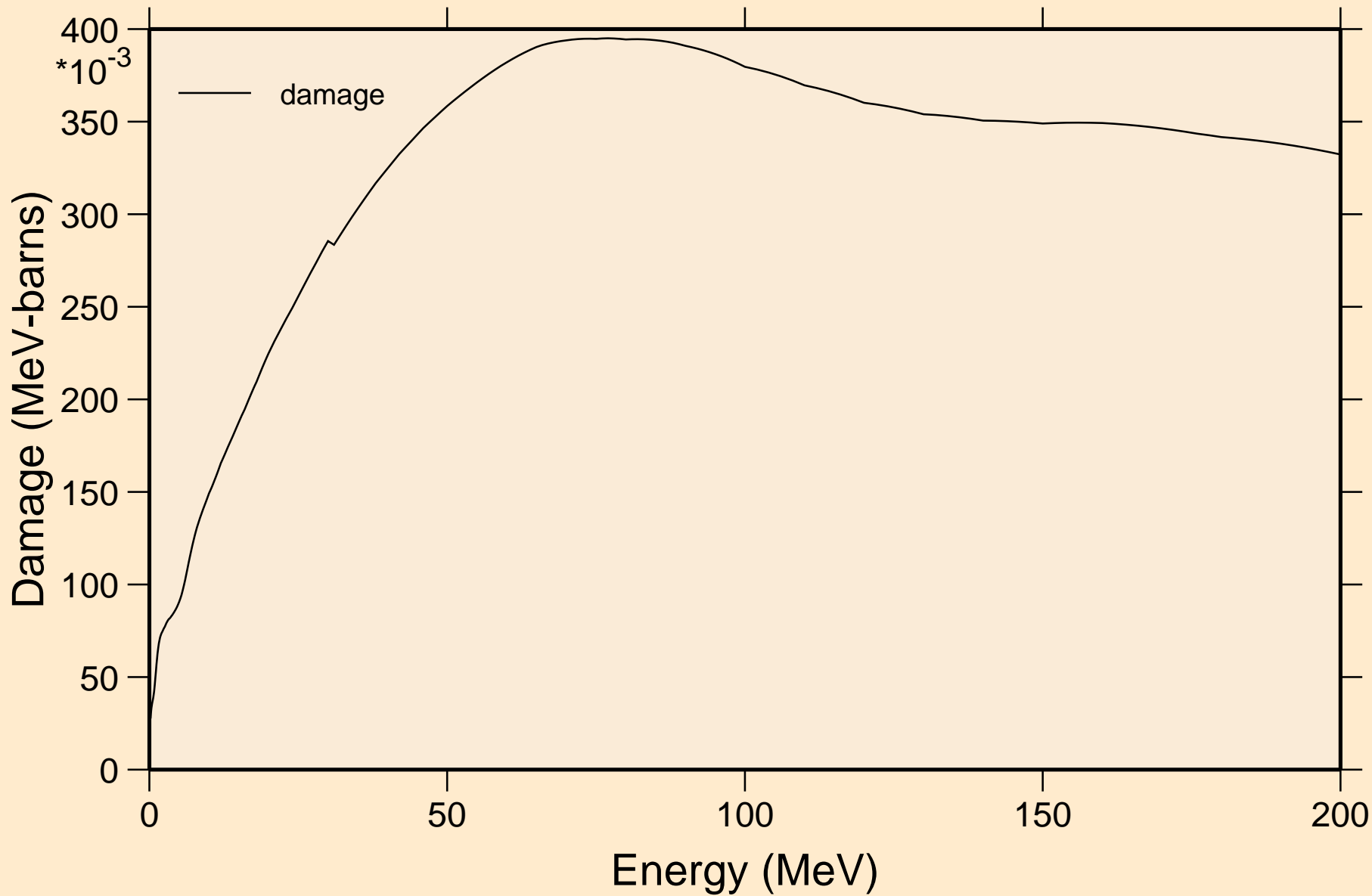
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



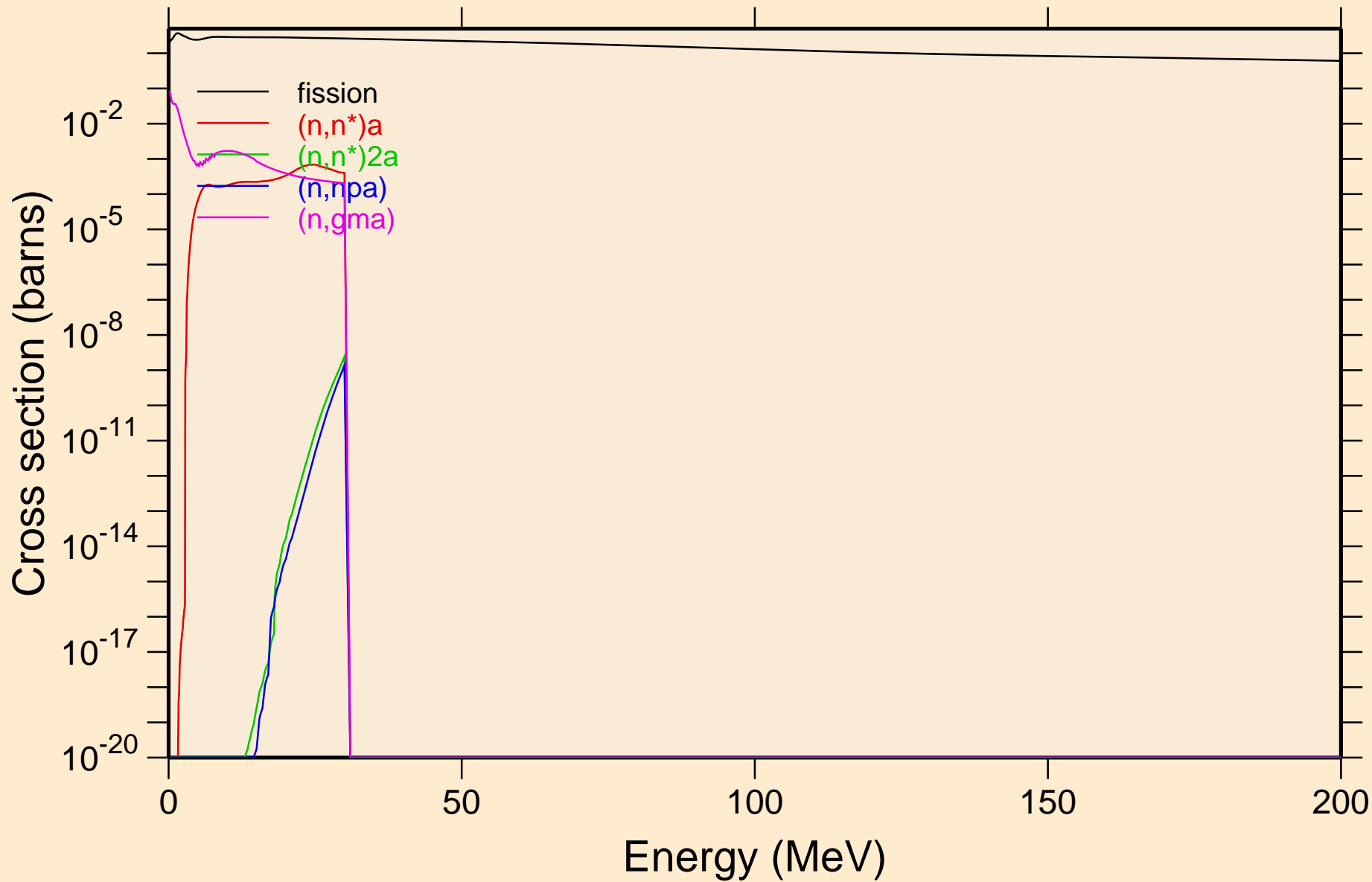
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Damage



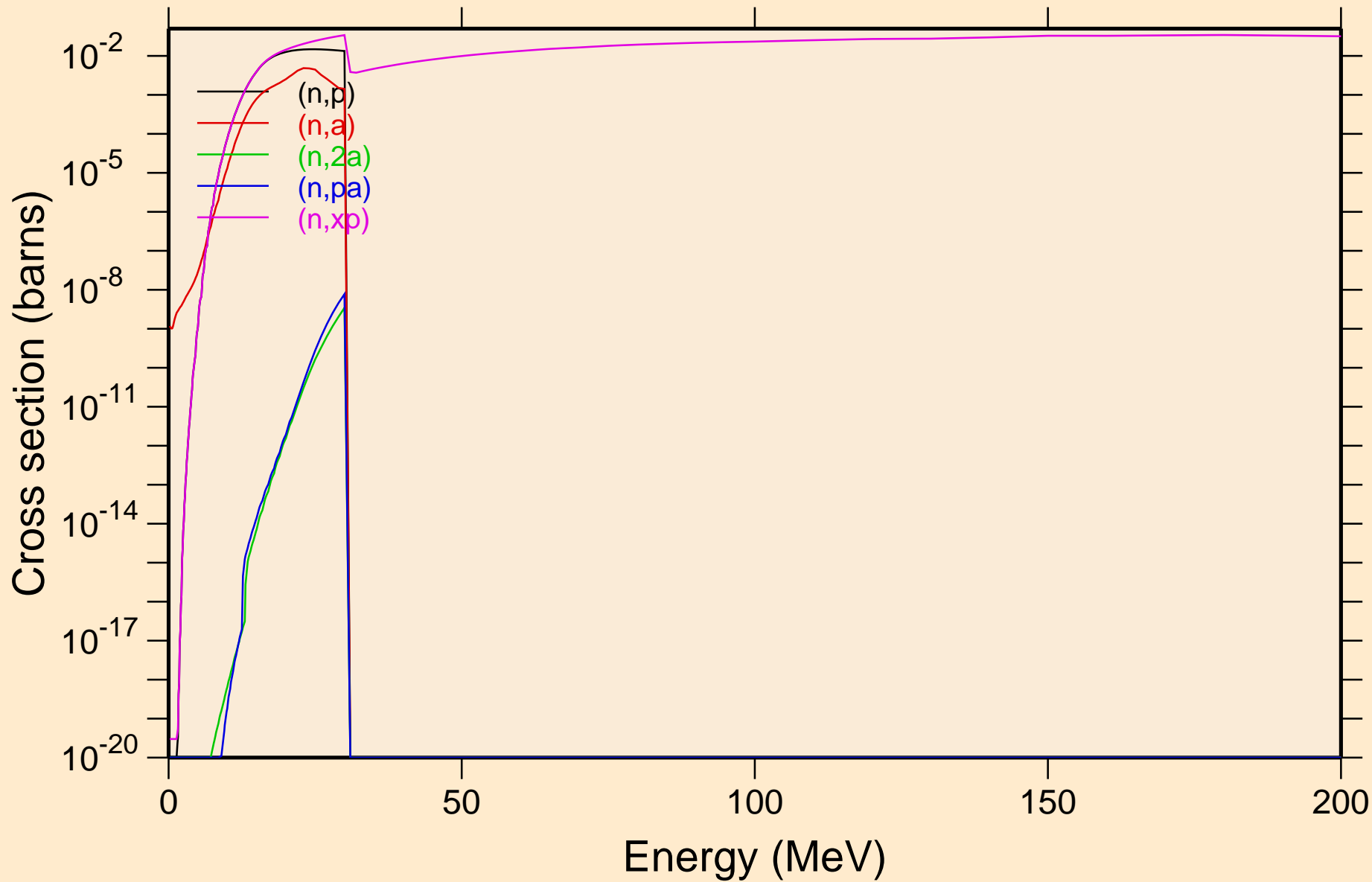
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

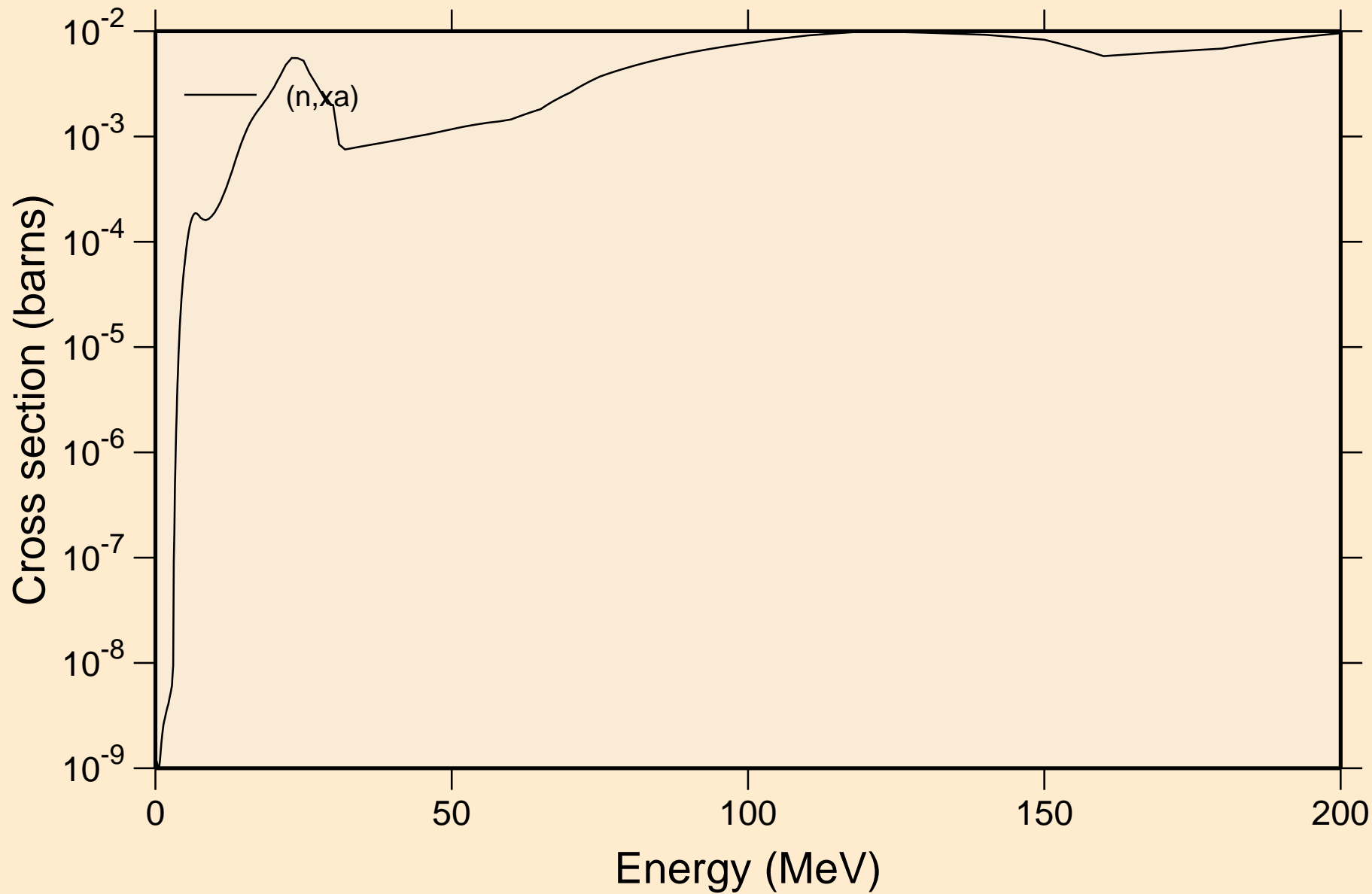


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

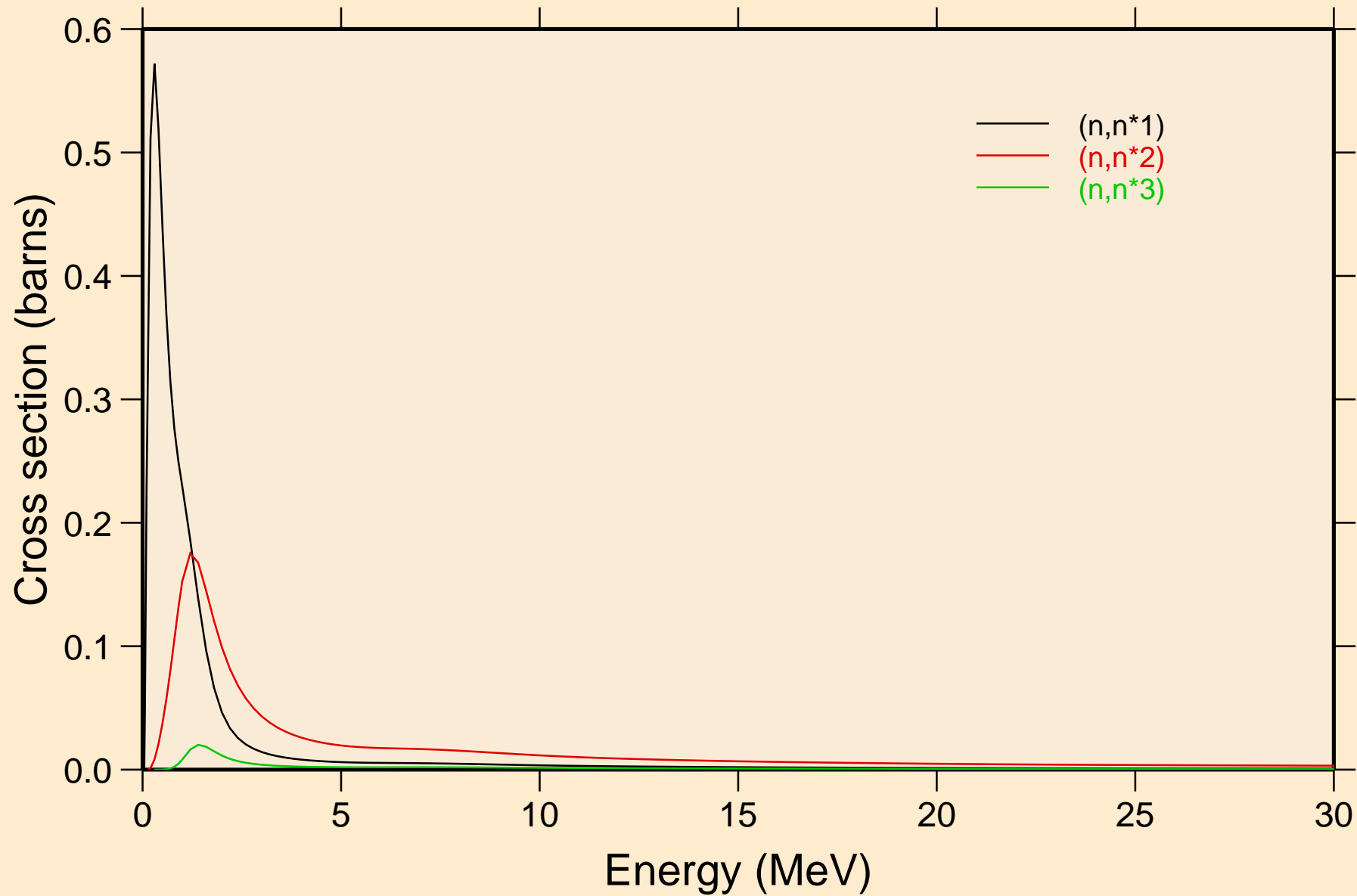
Non-threshold reactions



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

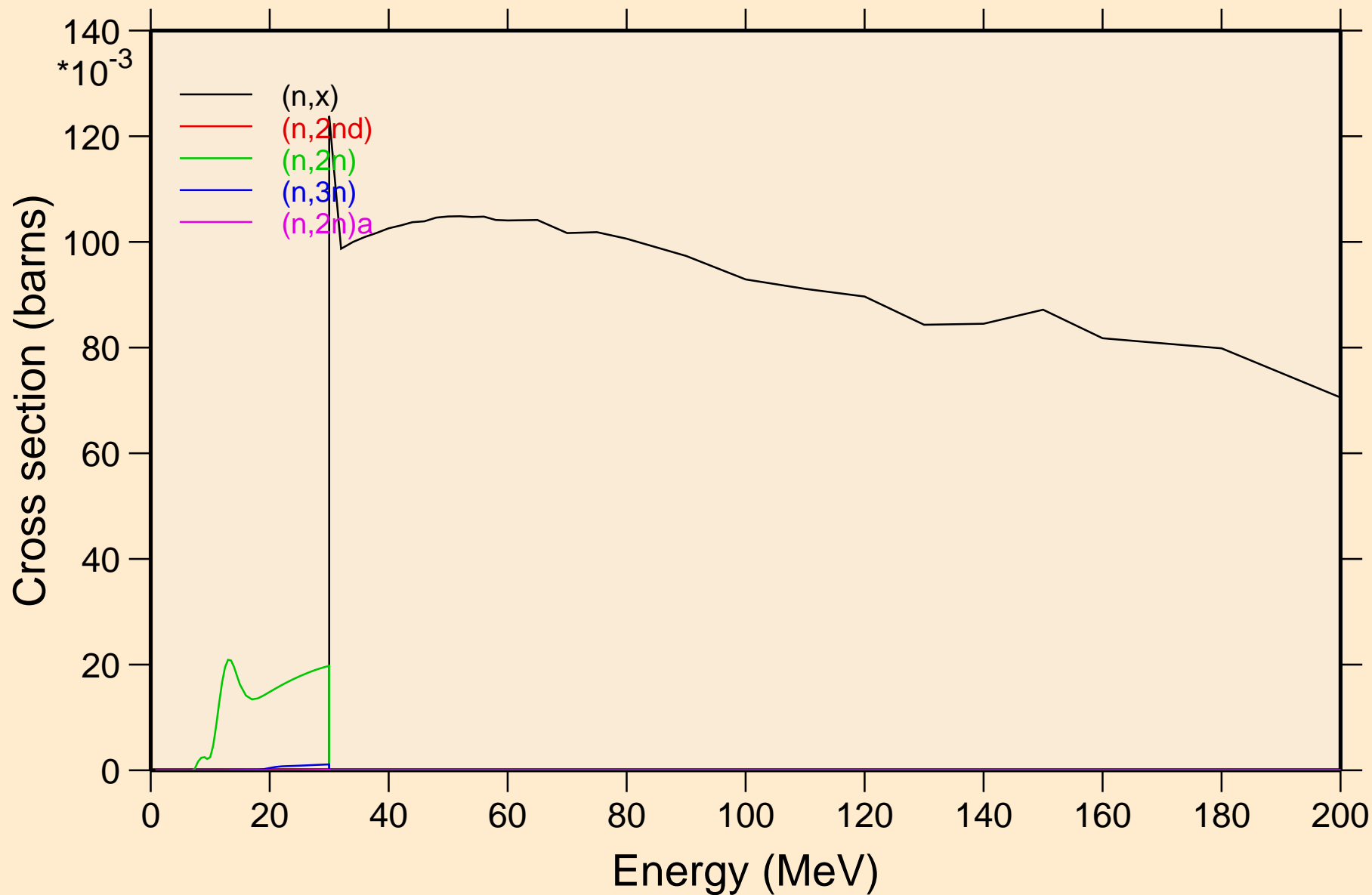


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



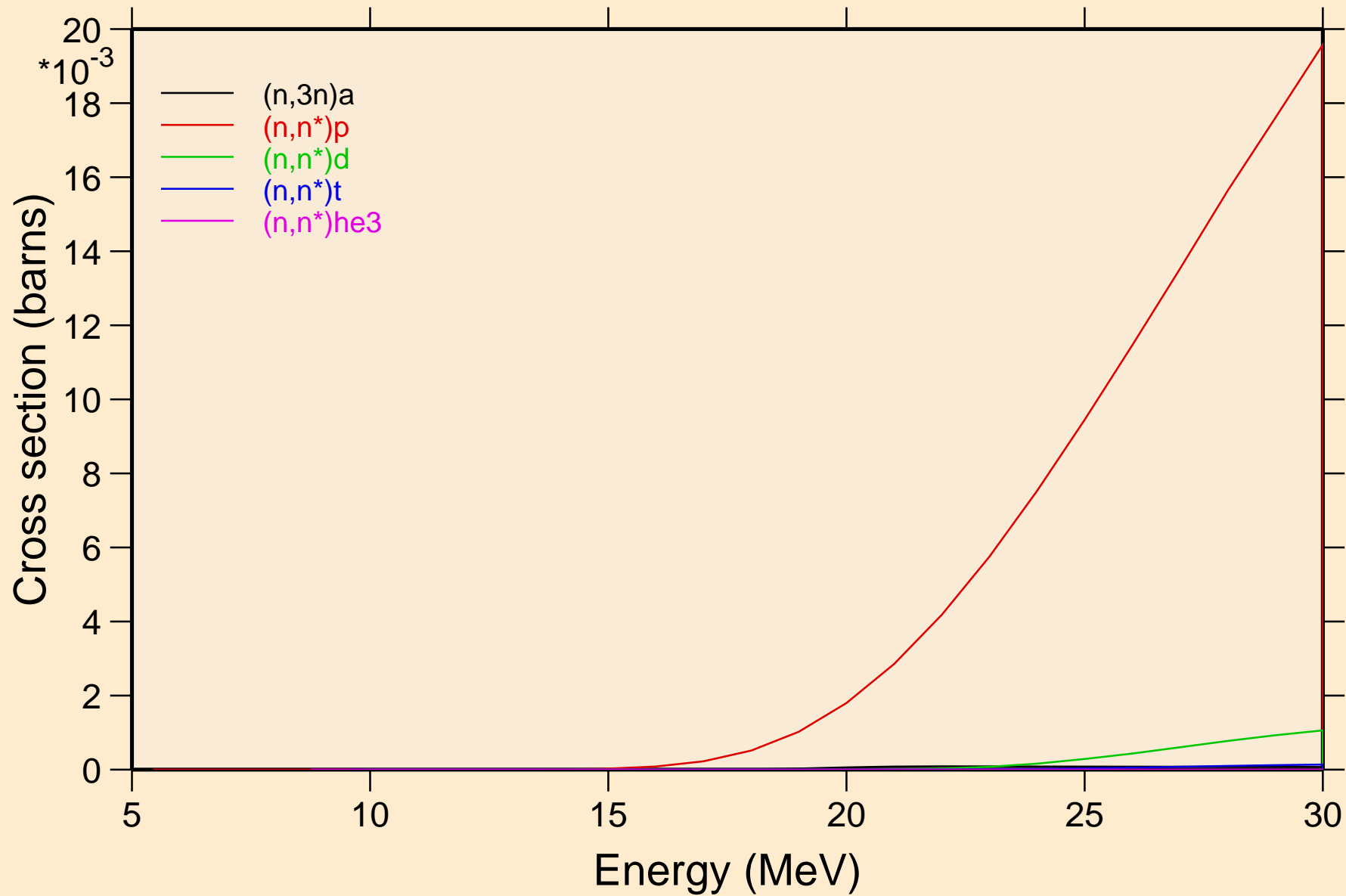
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



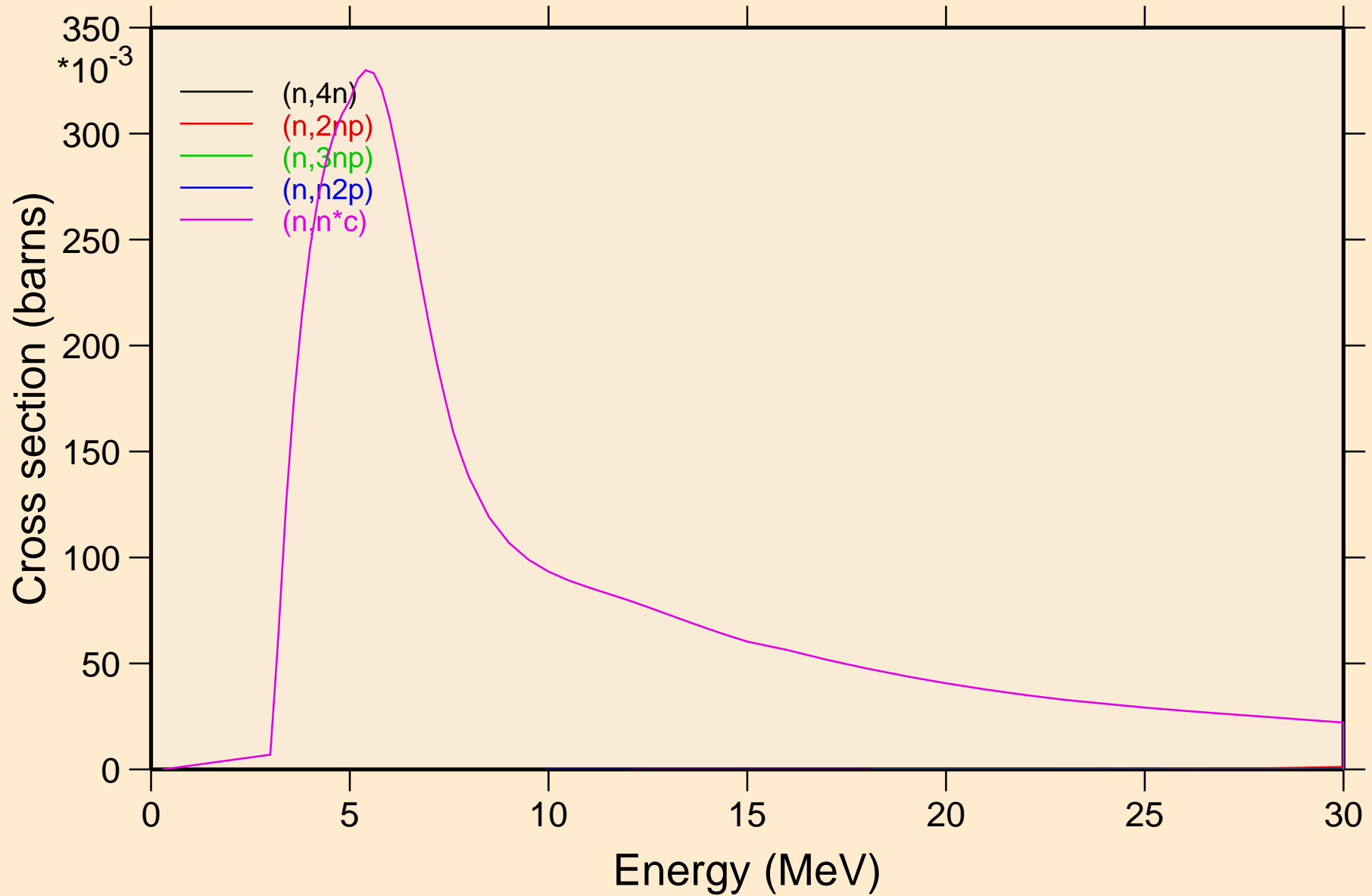
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



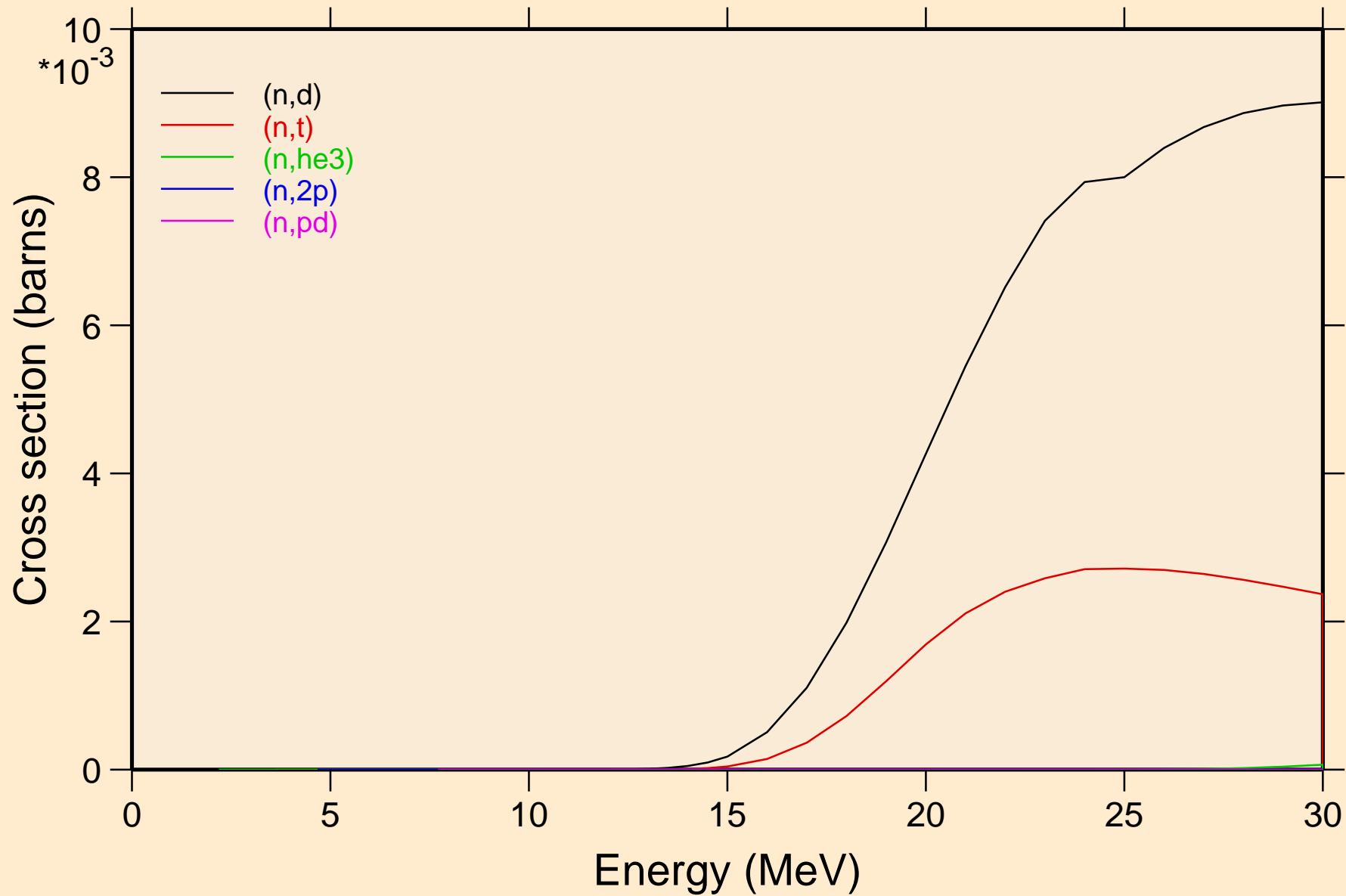
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



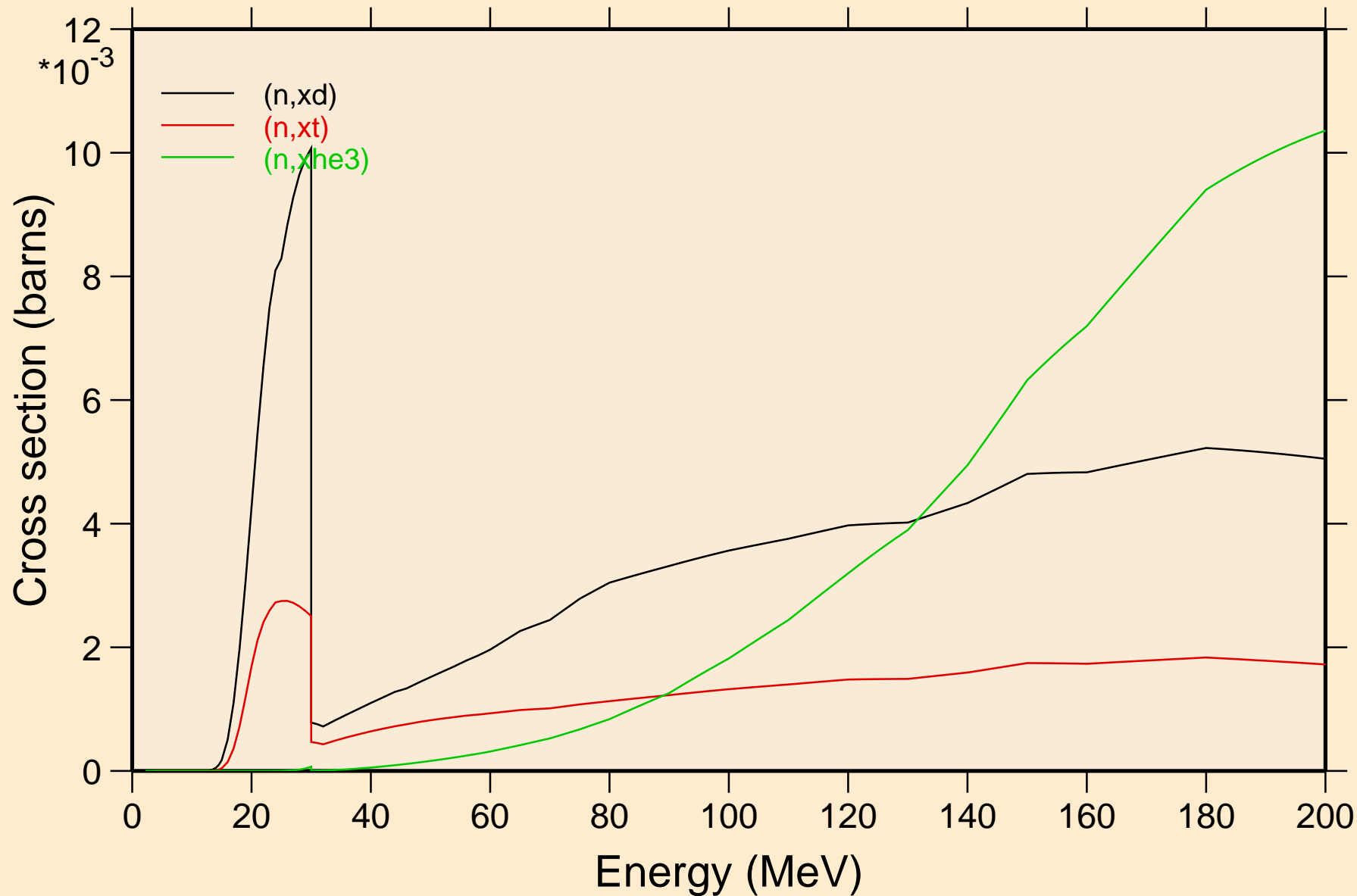
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

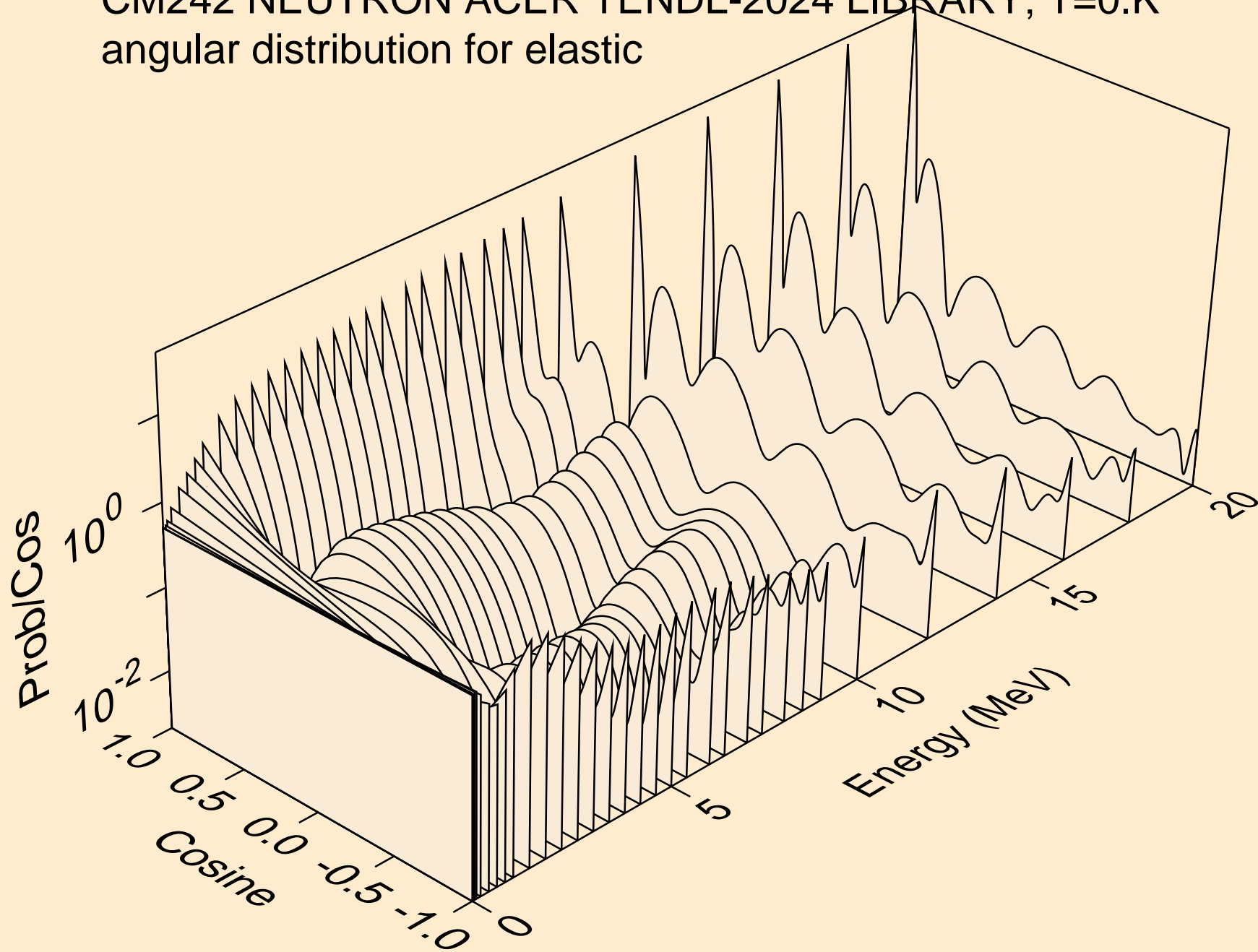


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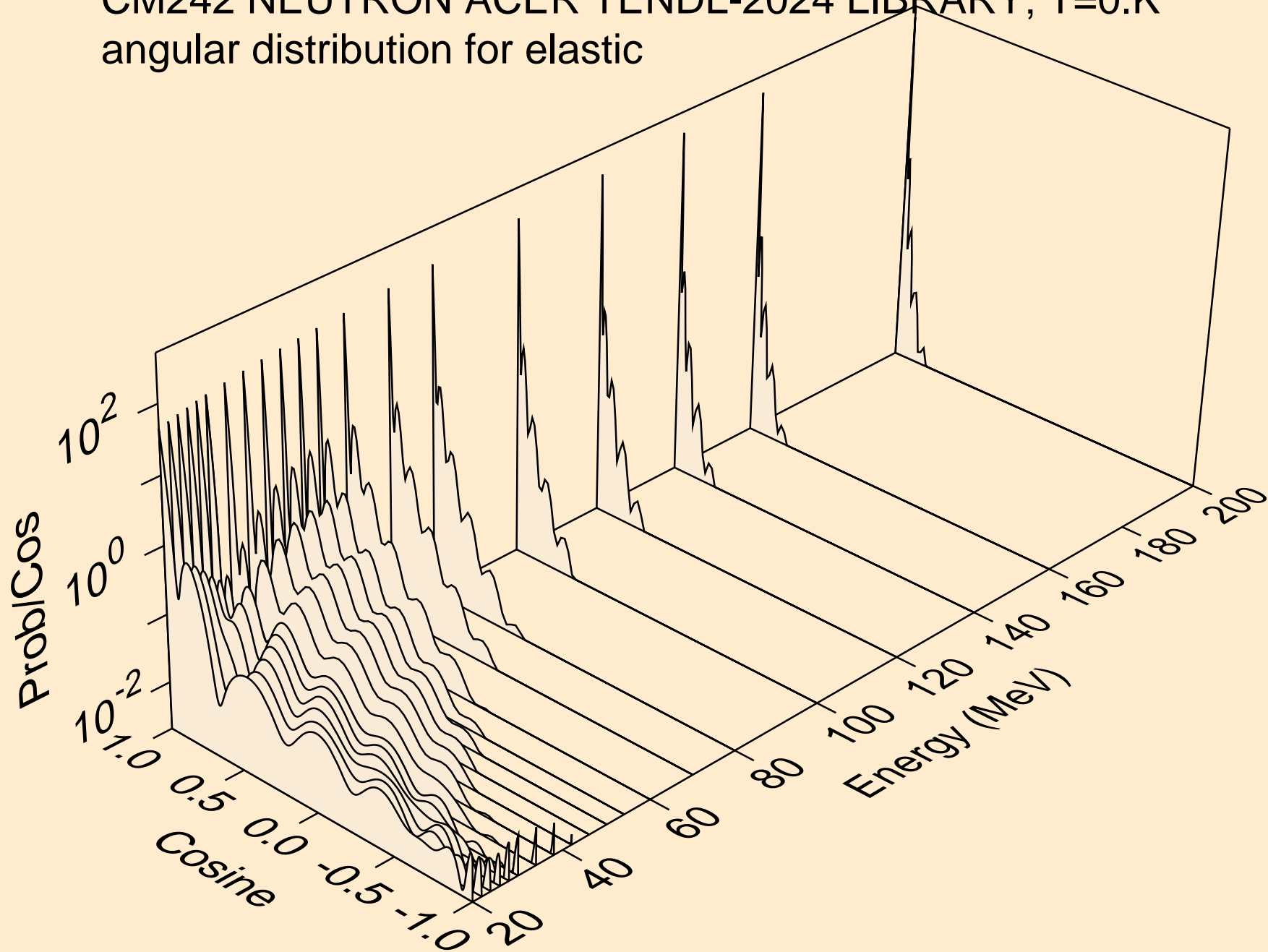
Threshold reactions



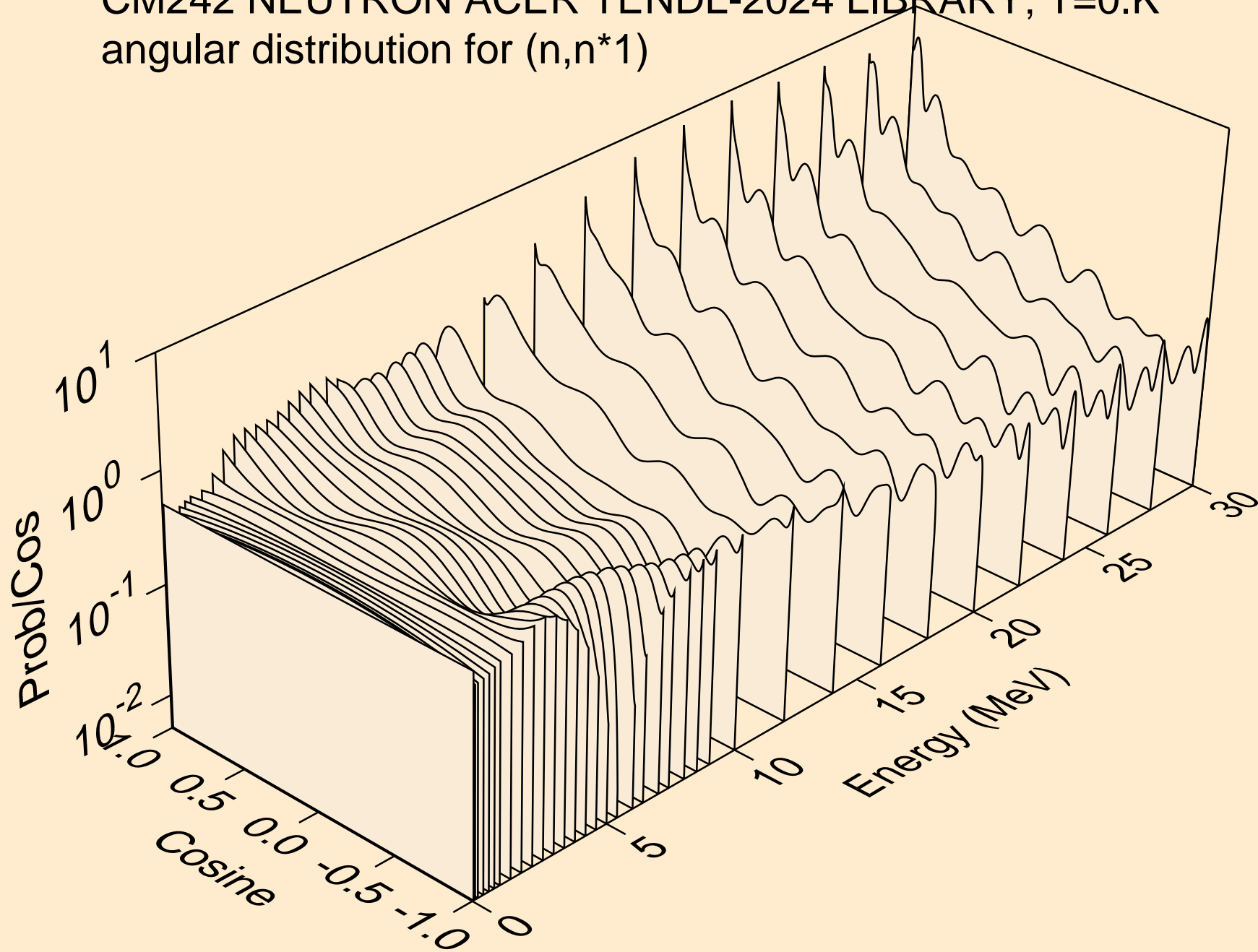
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



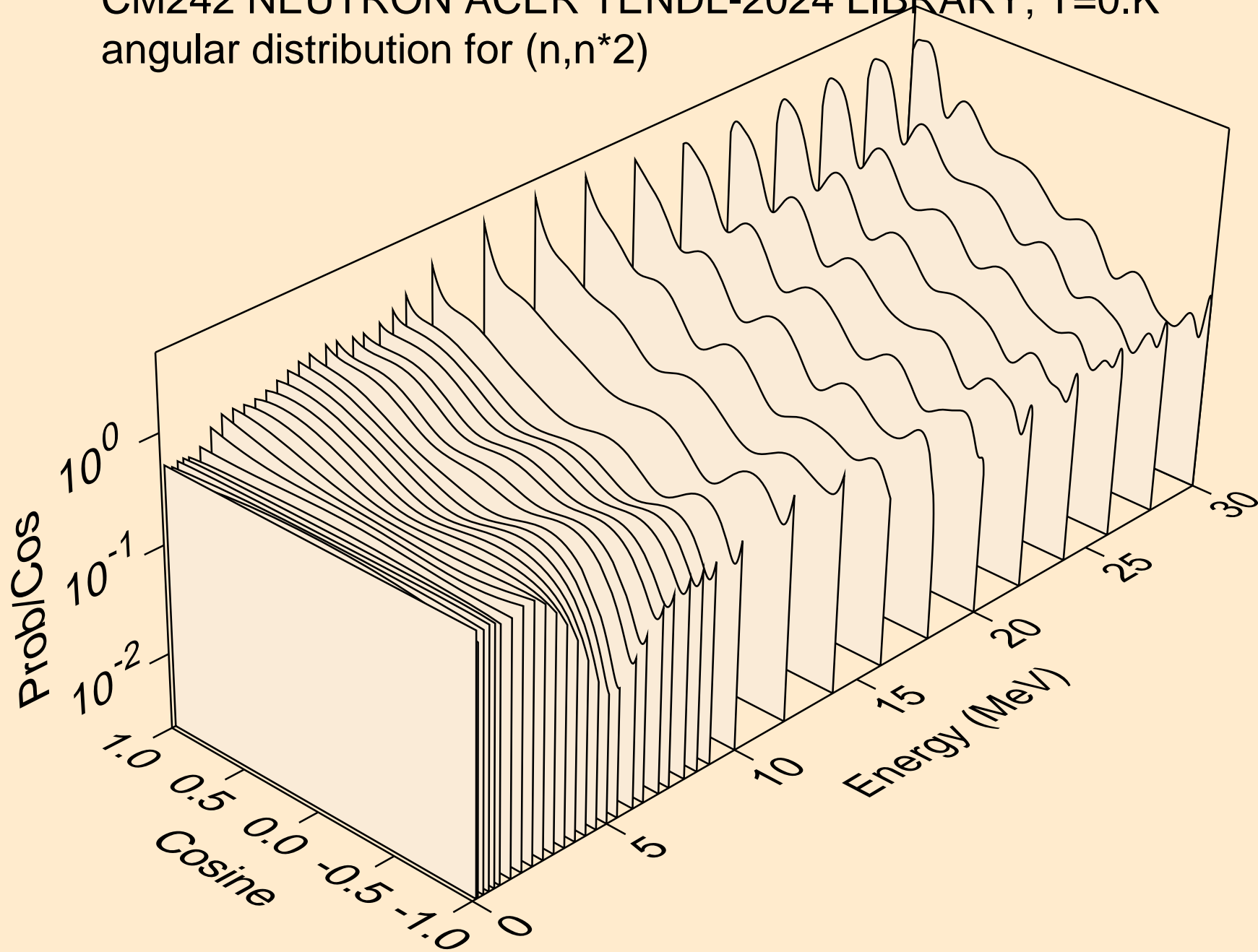
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



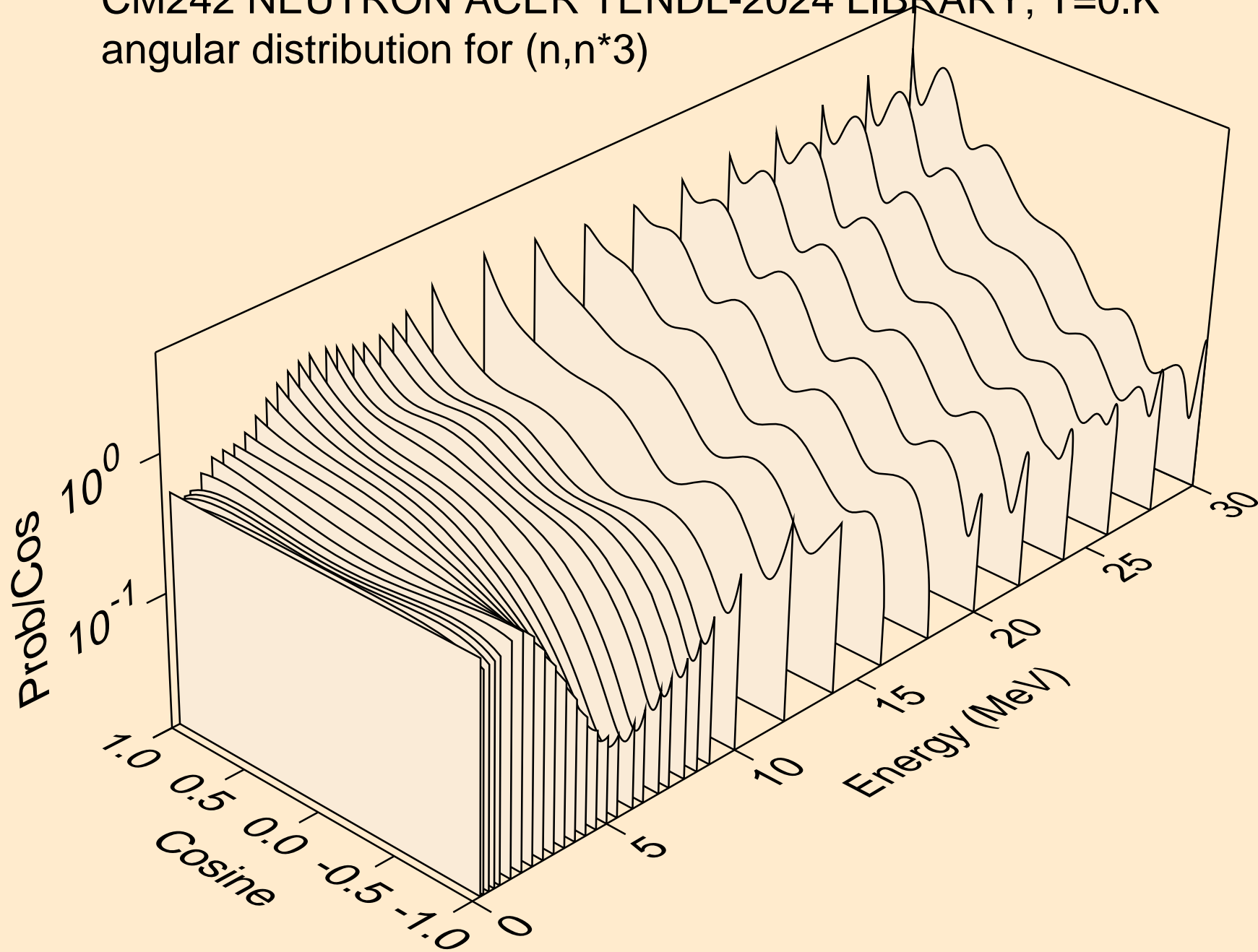
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)

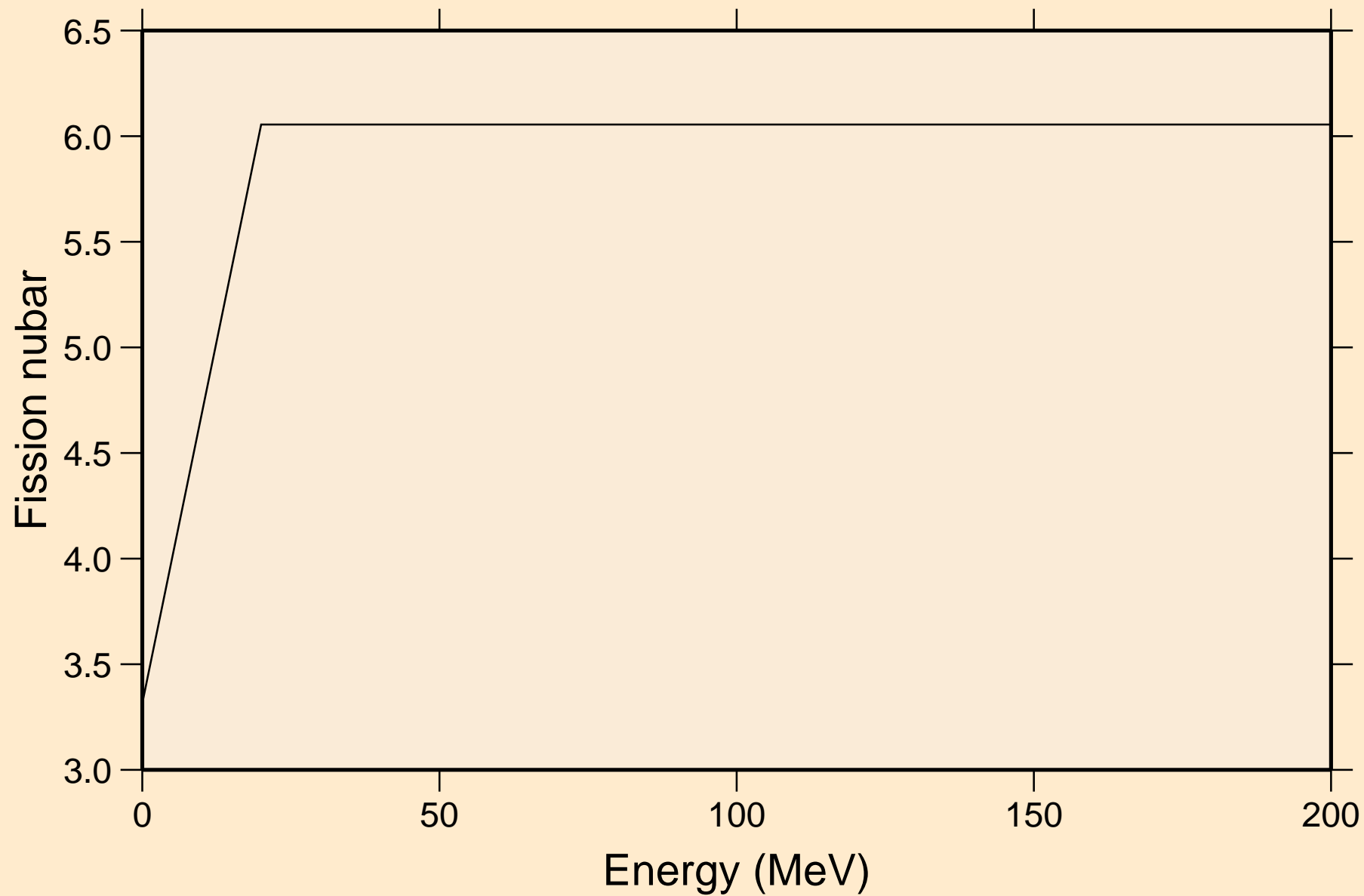


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)

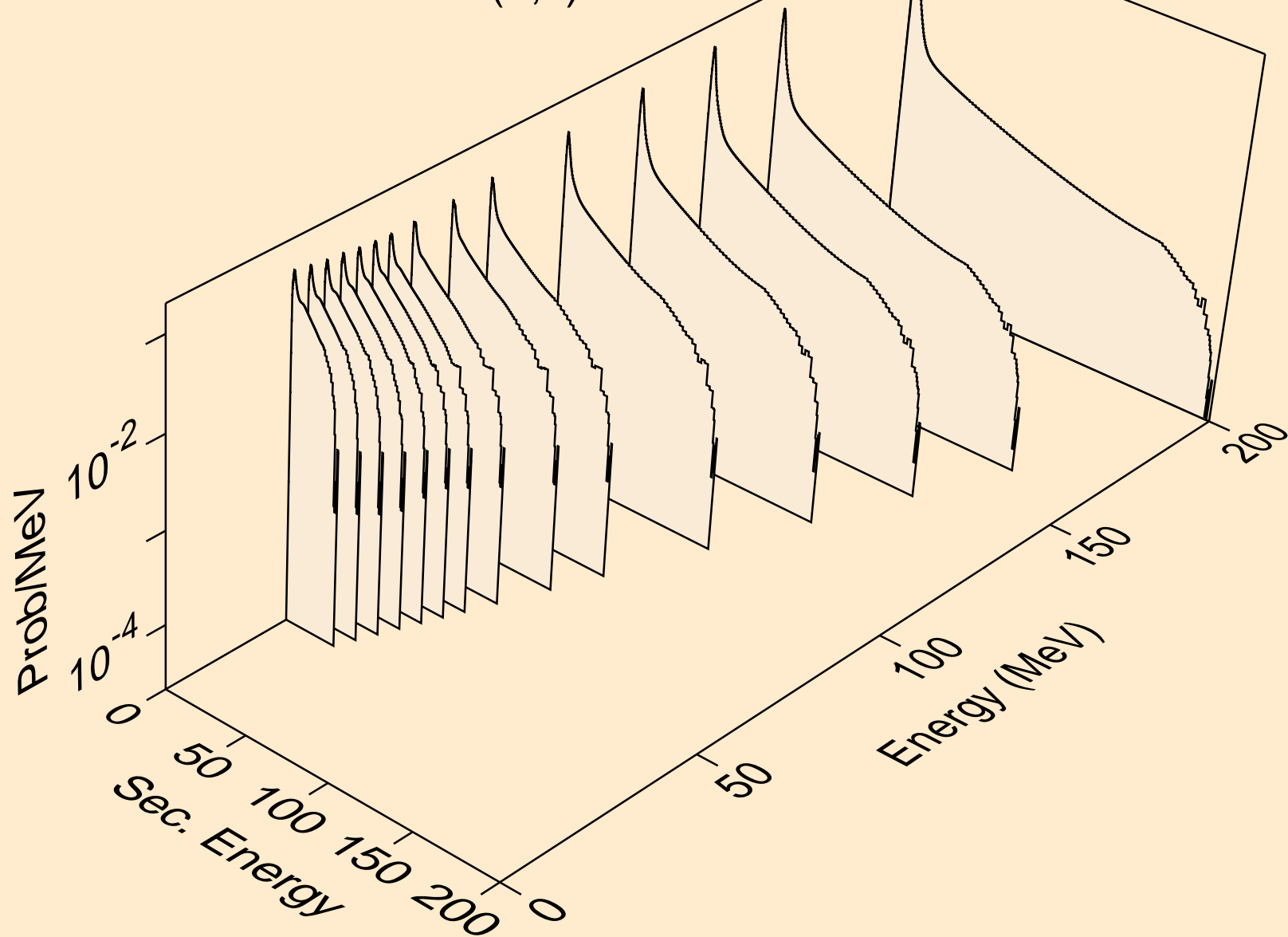


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

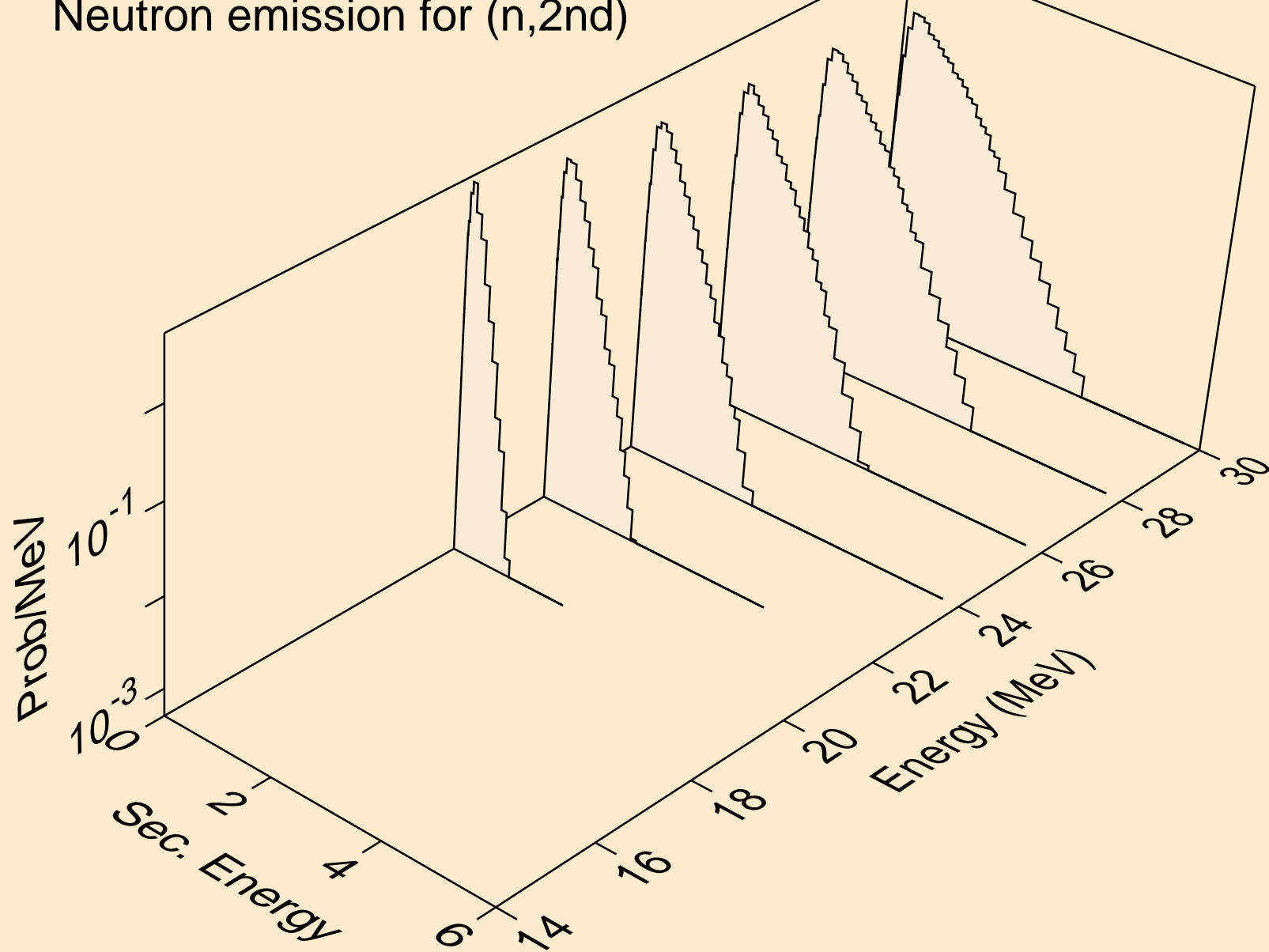
Total fission nubar



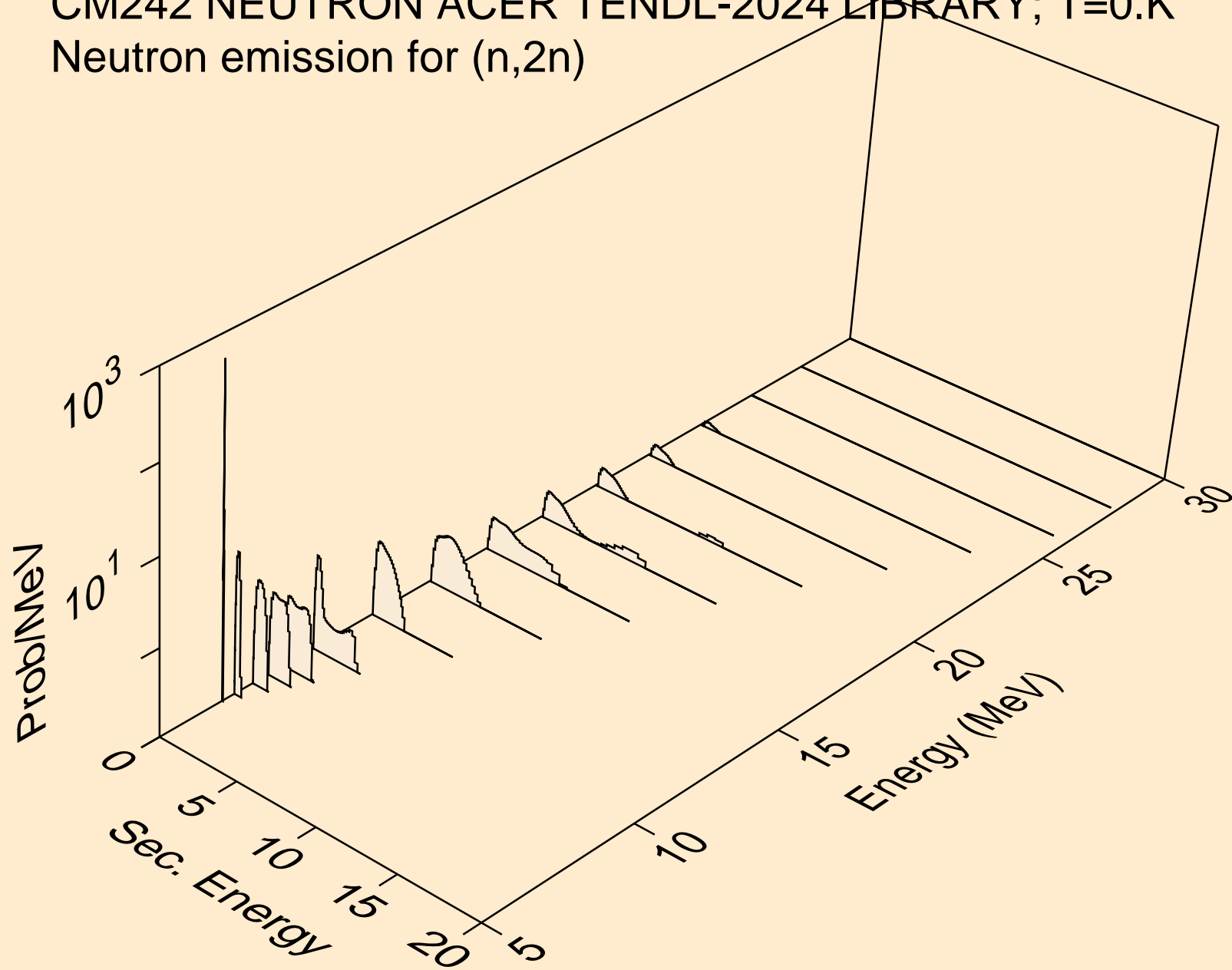
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



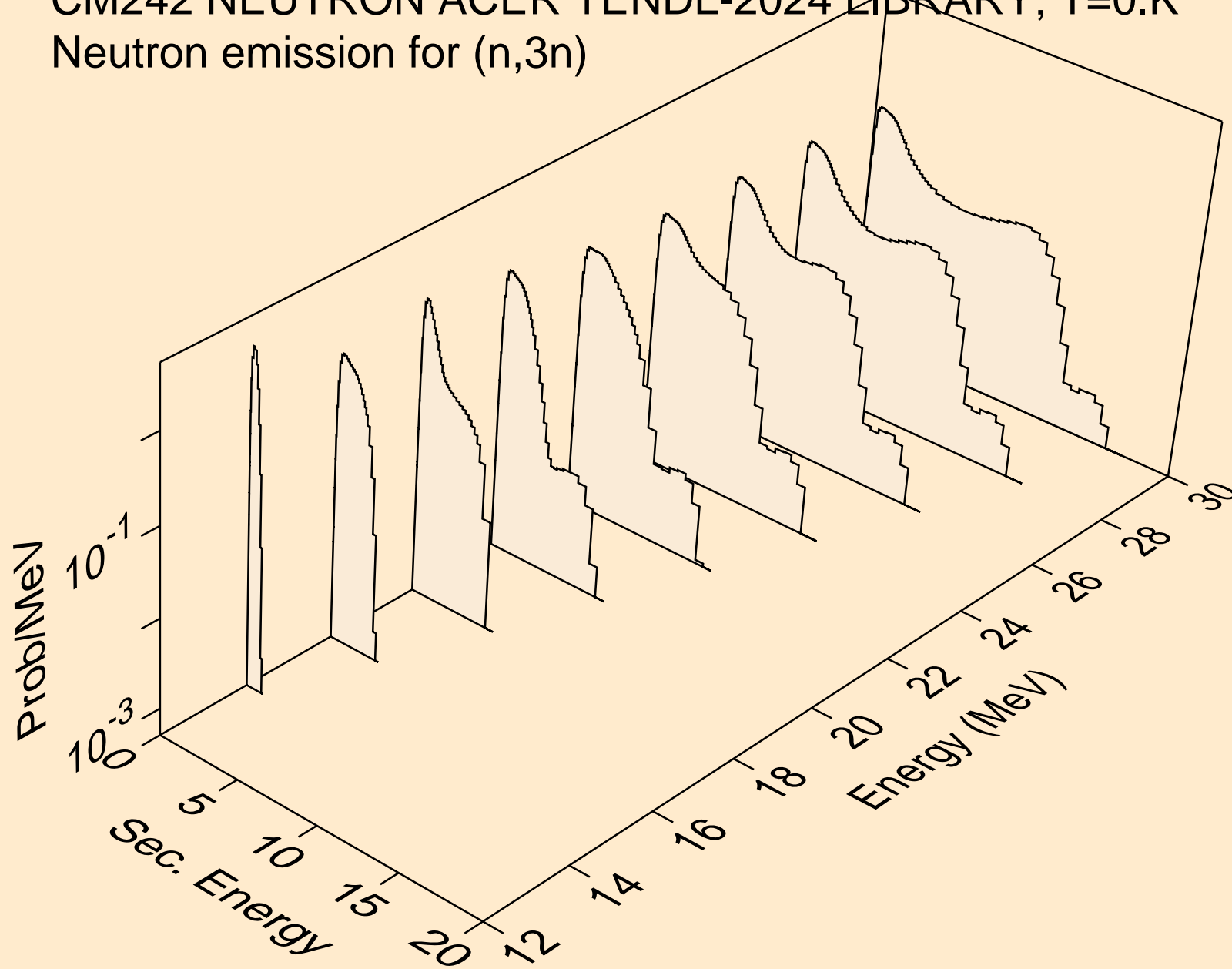
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



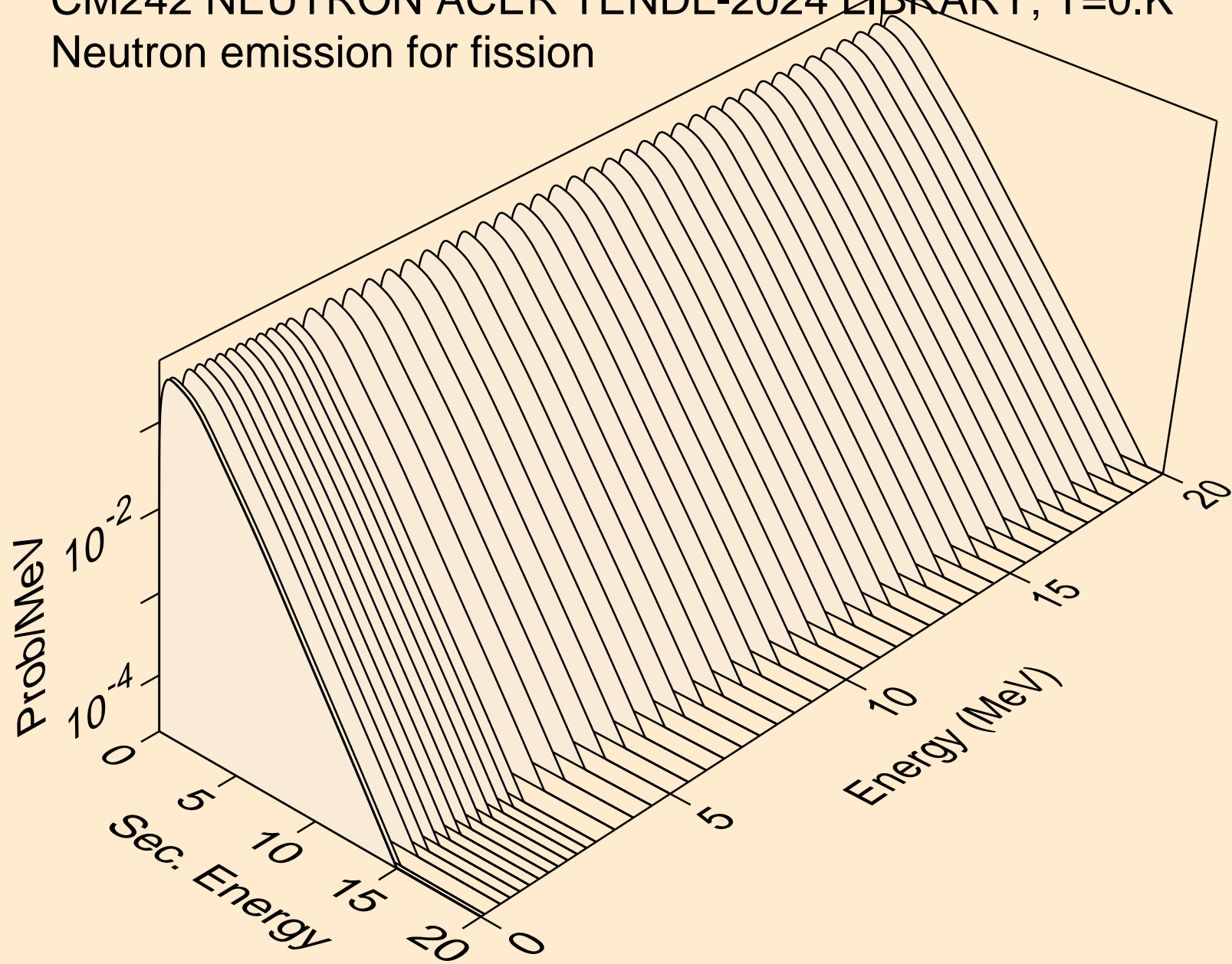
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



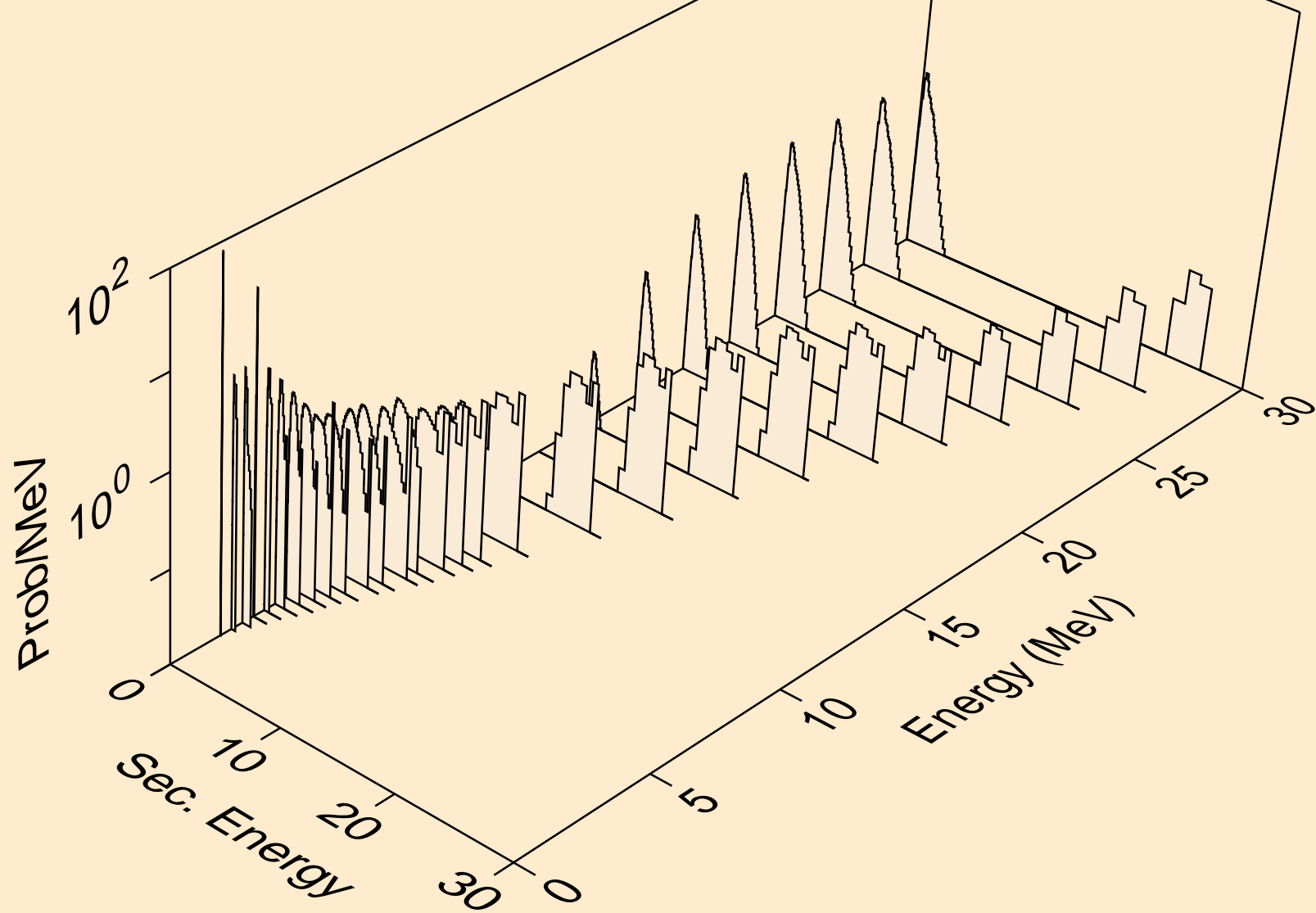
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



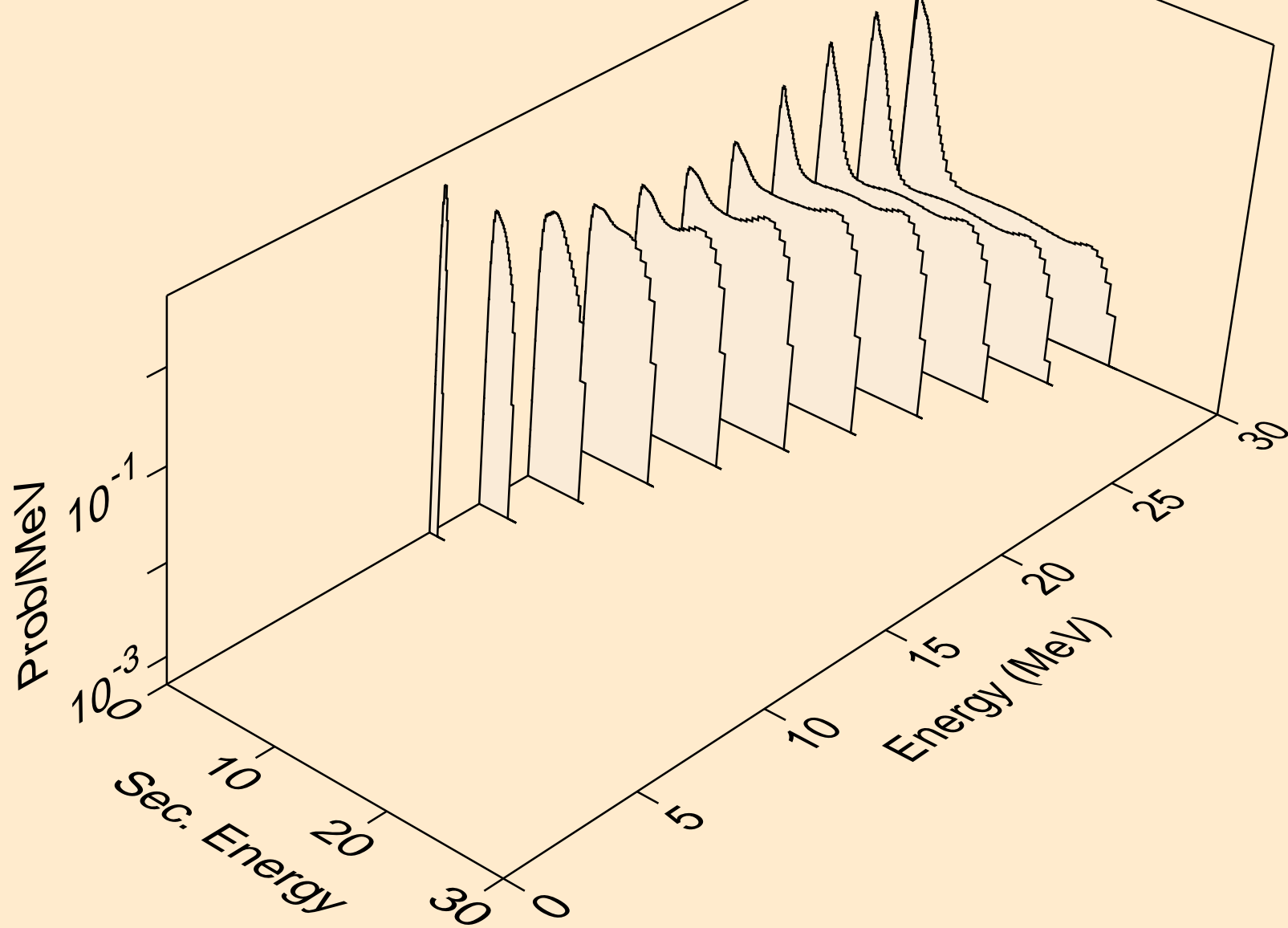
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for fission



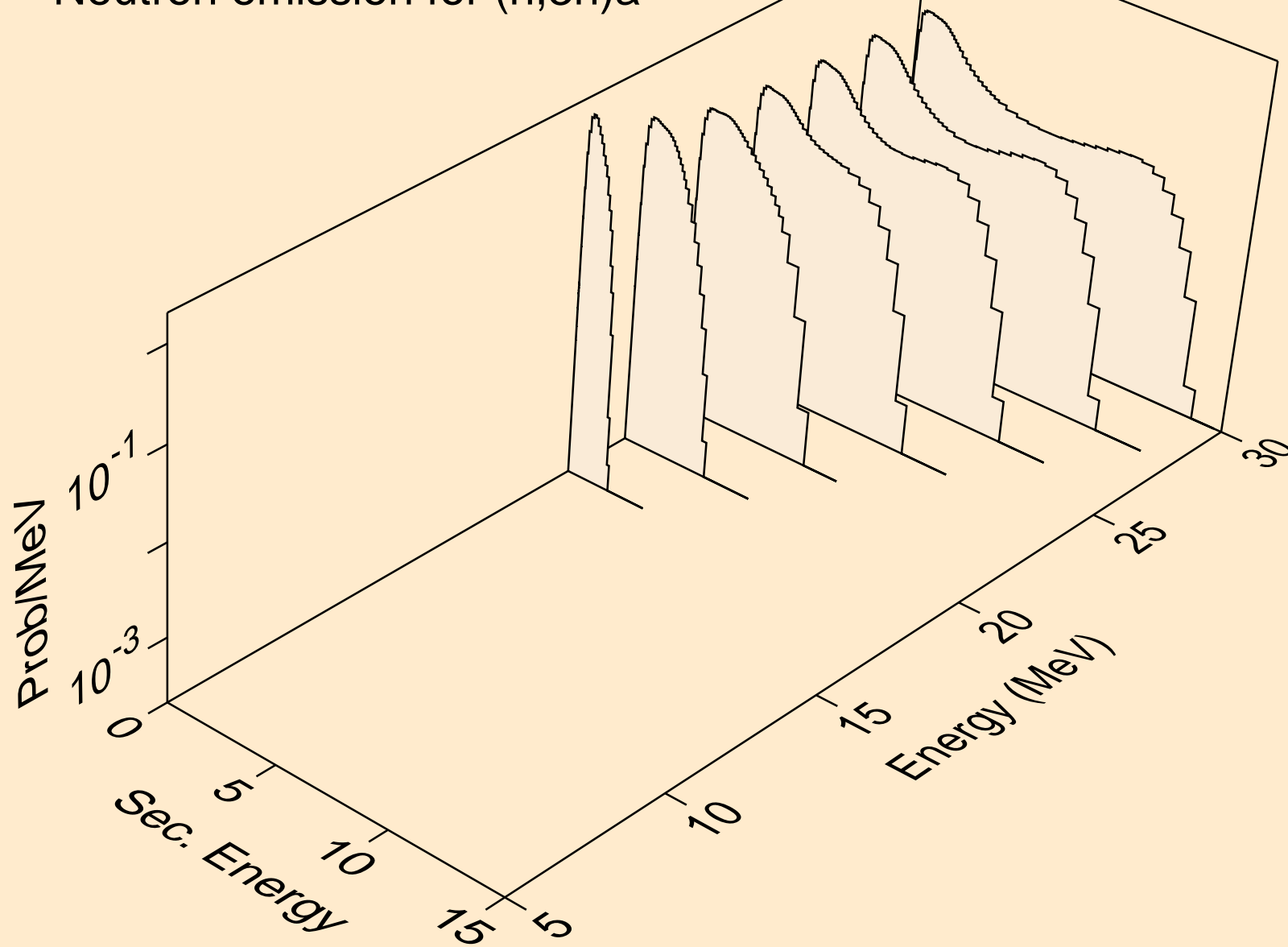
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



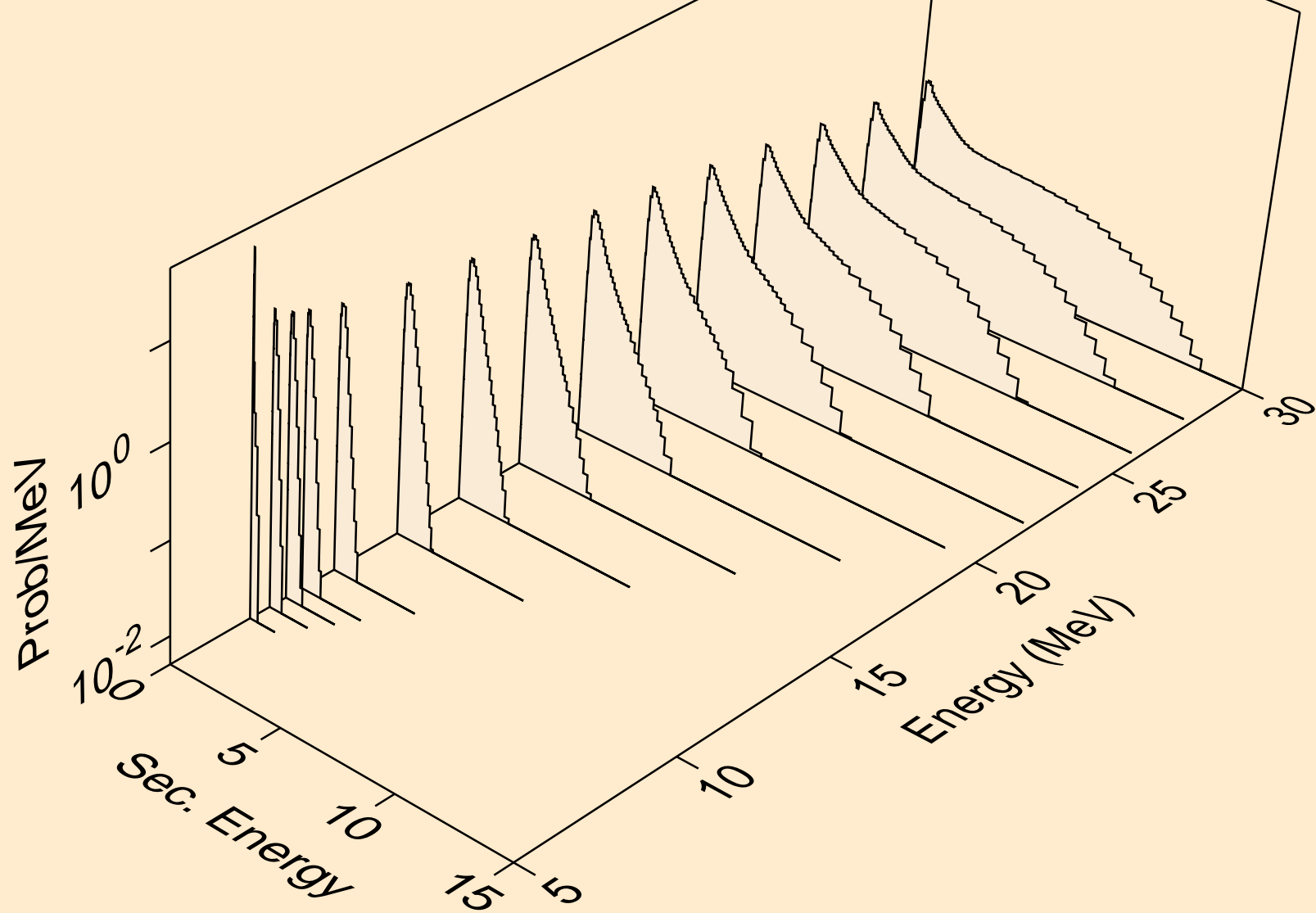
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



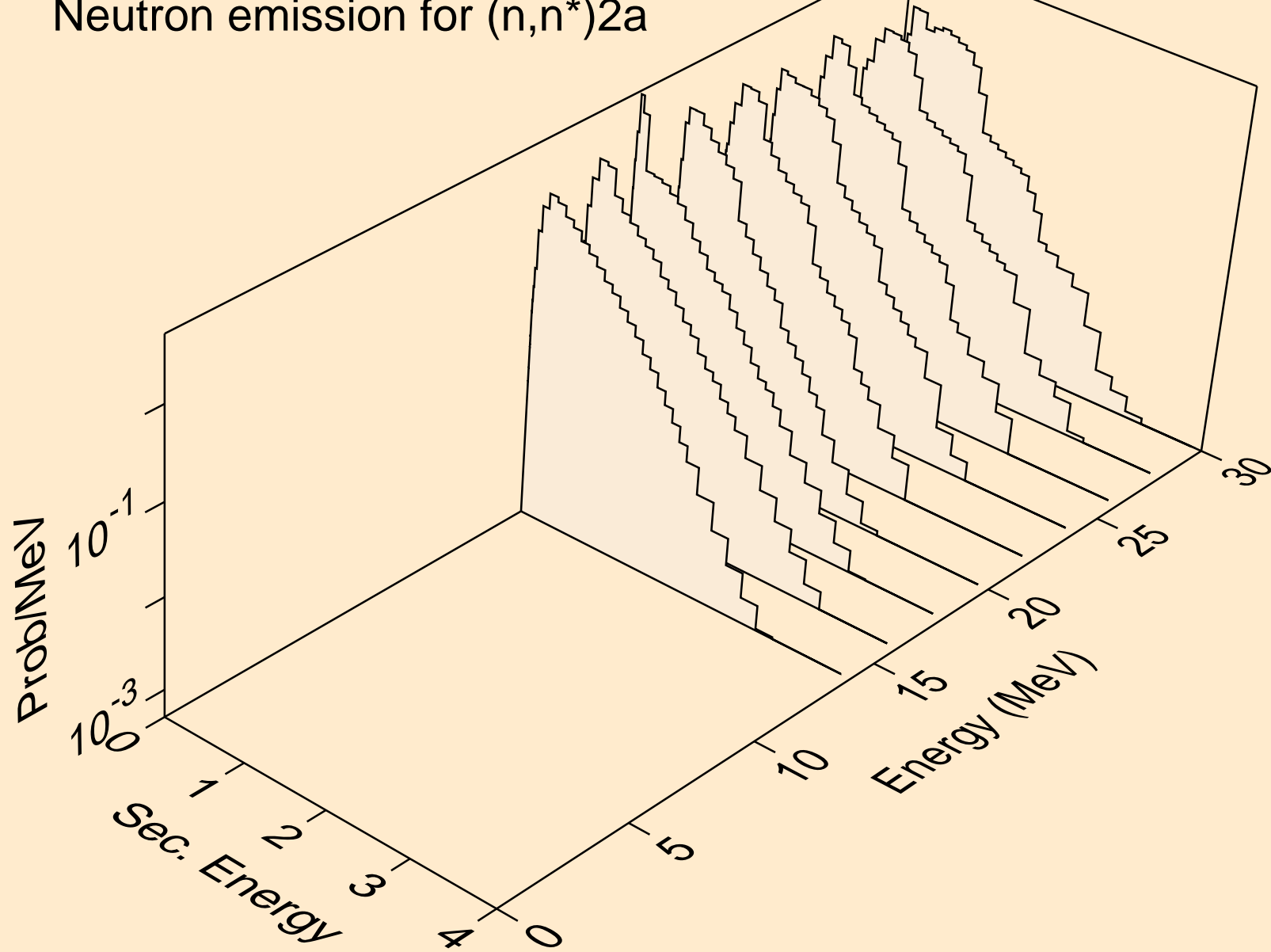
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



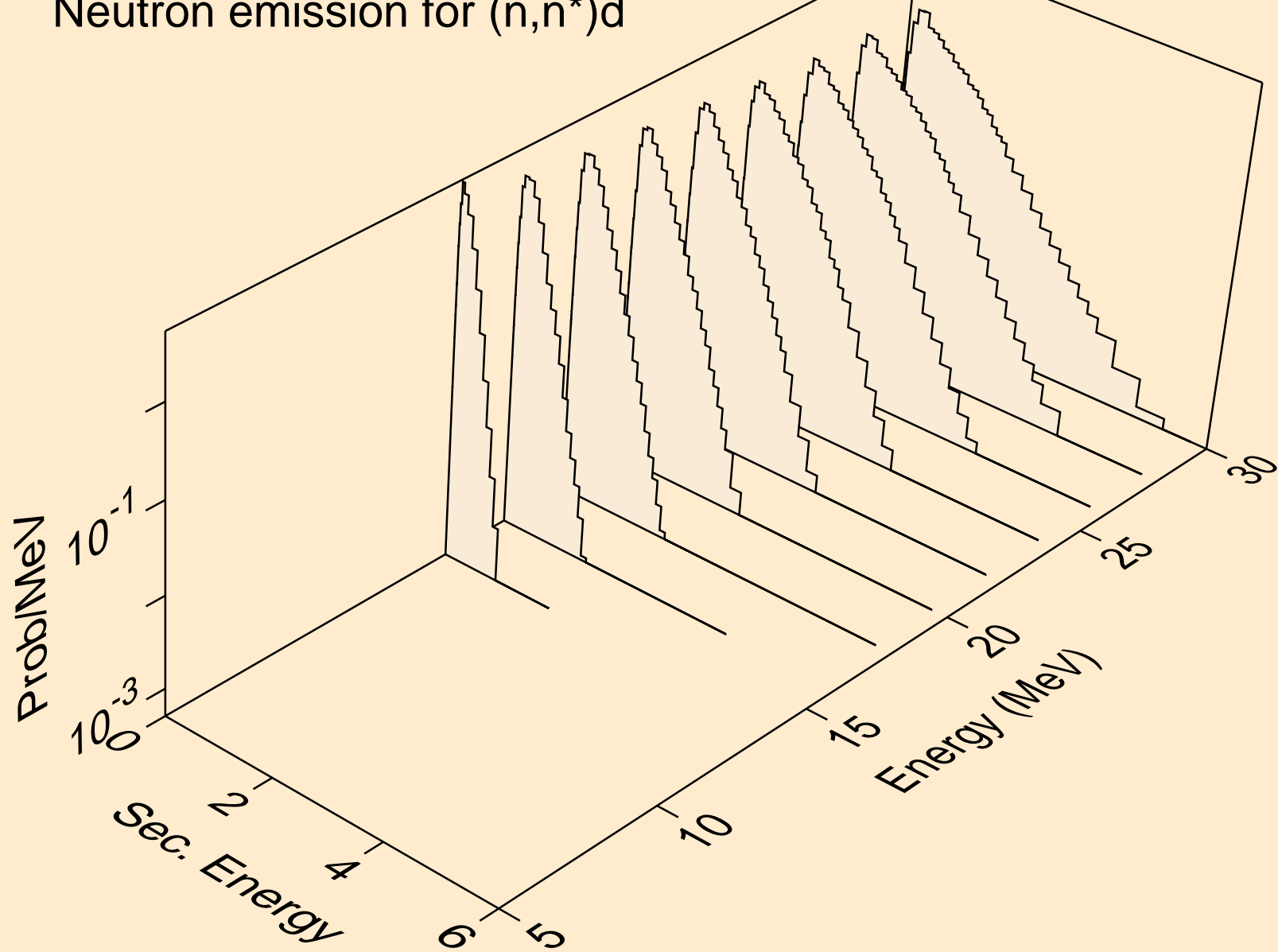
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



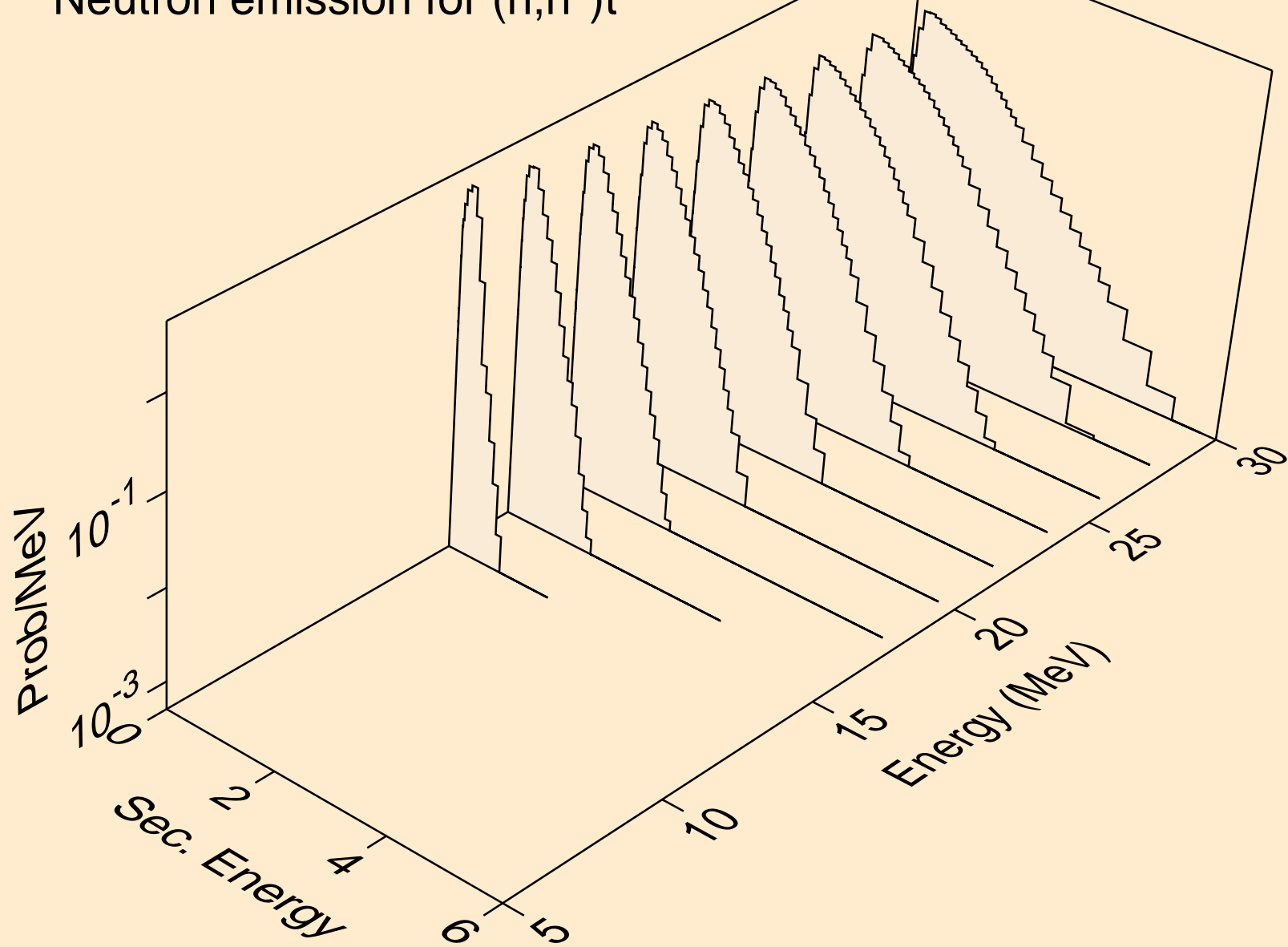
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



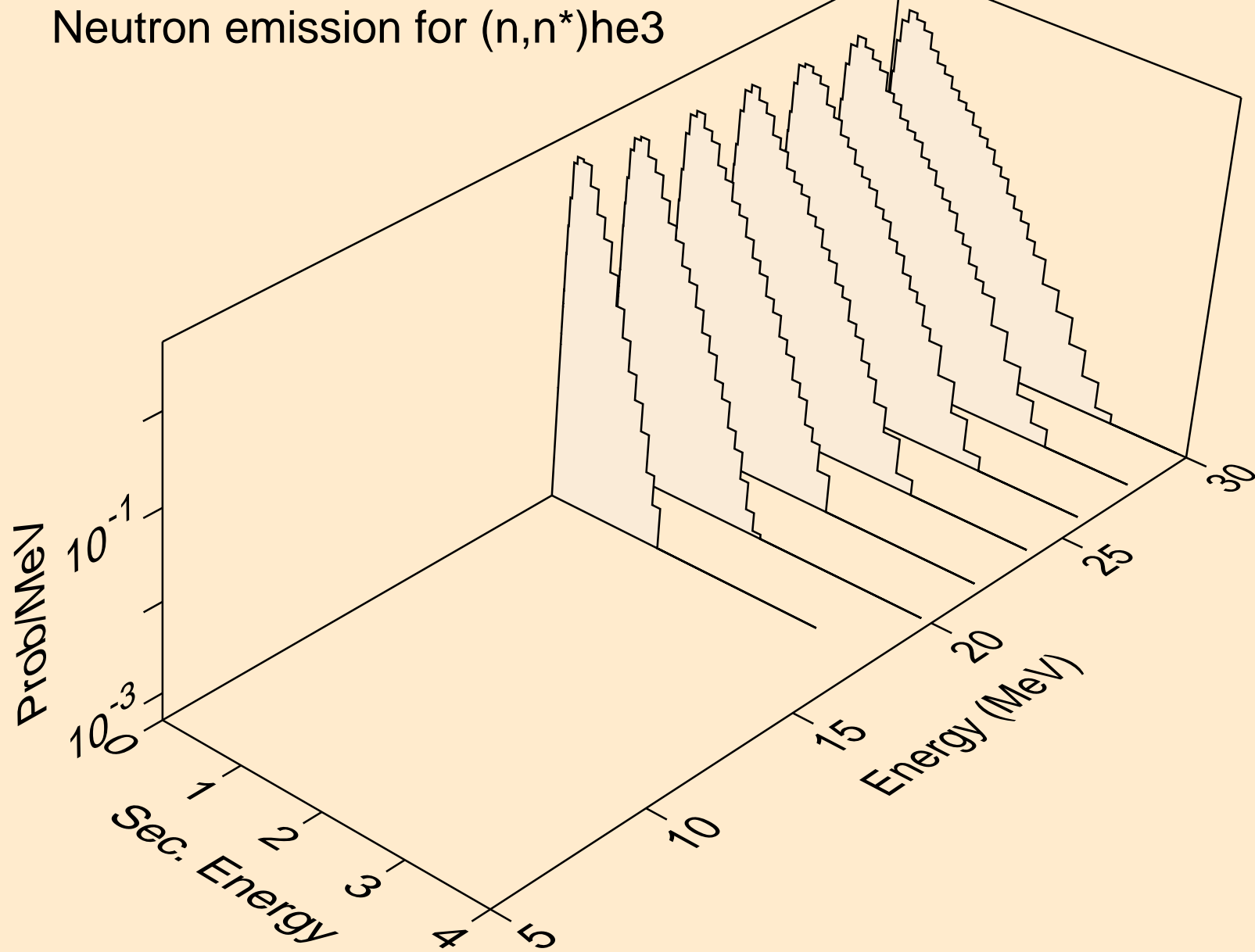
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



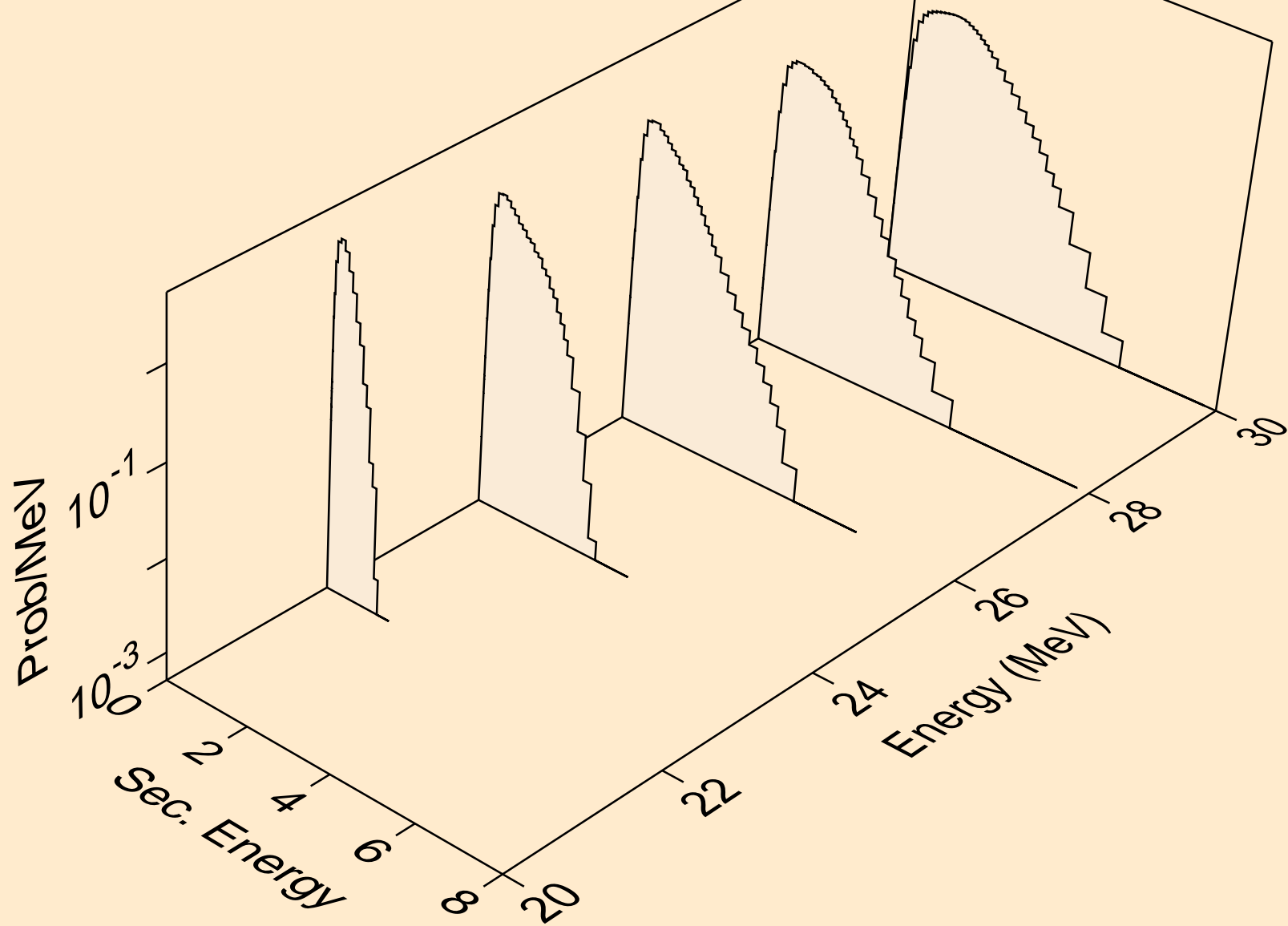
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



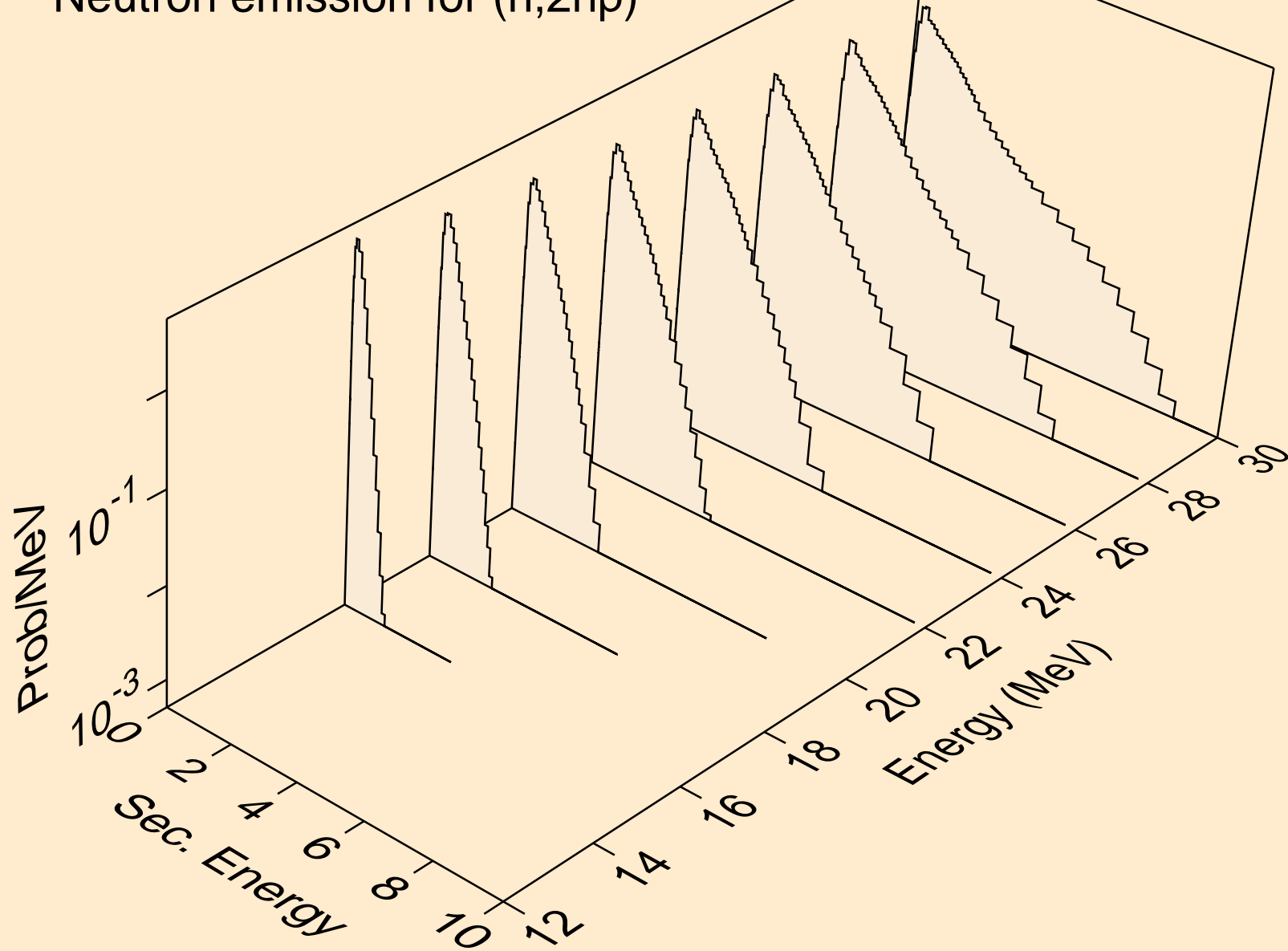
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



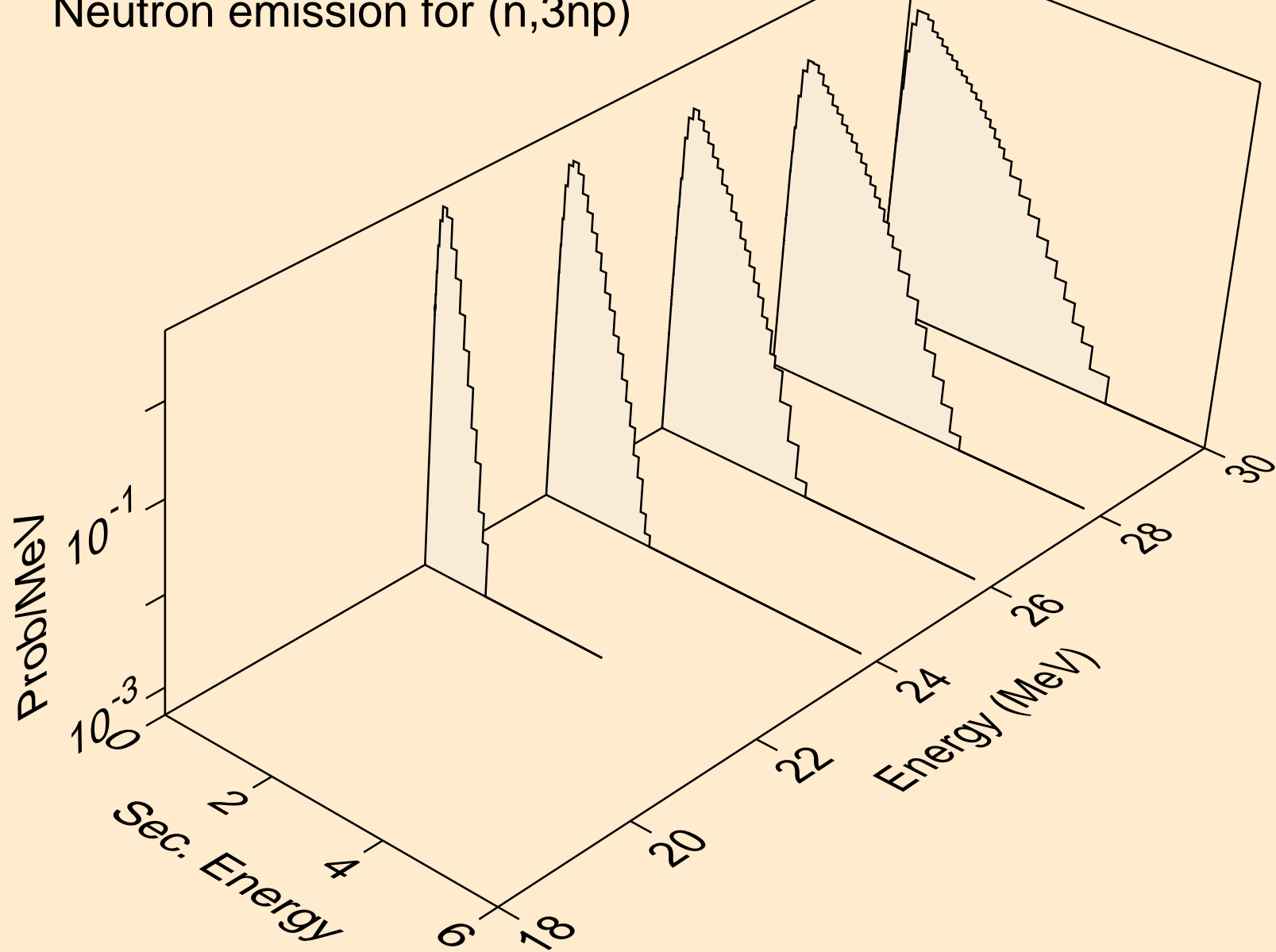
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



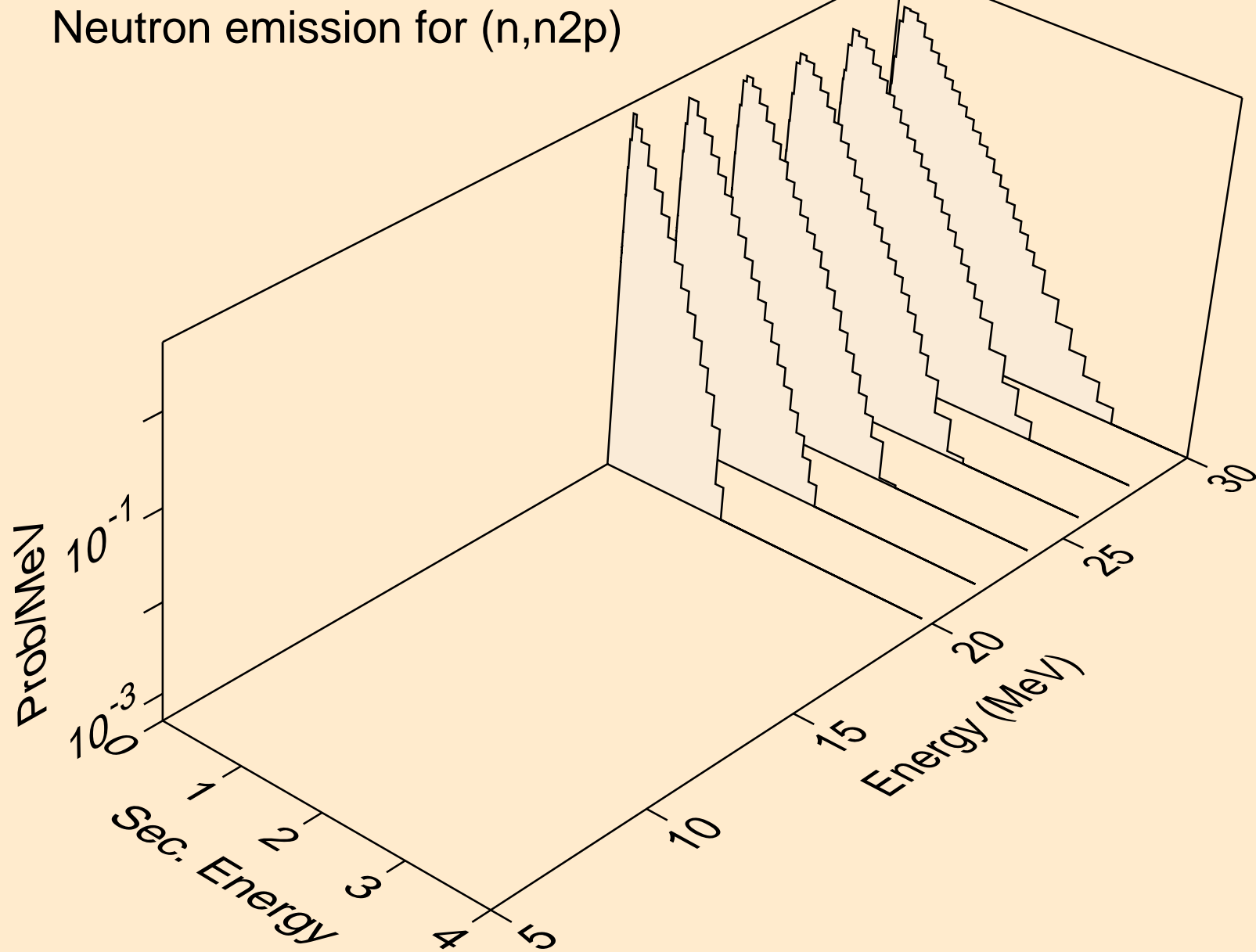
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



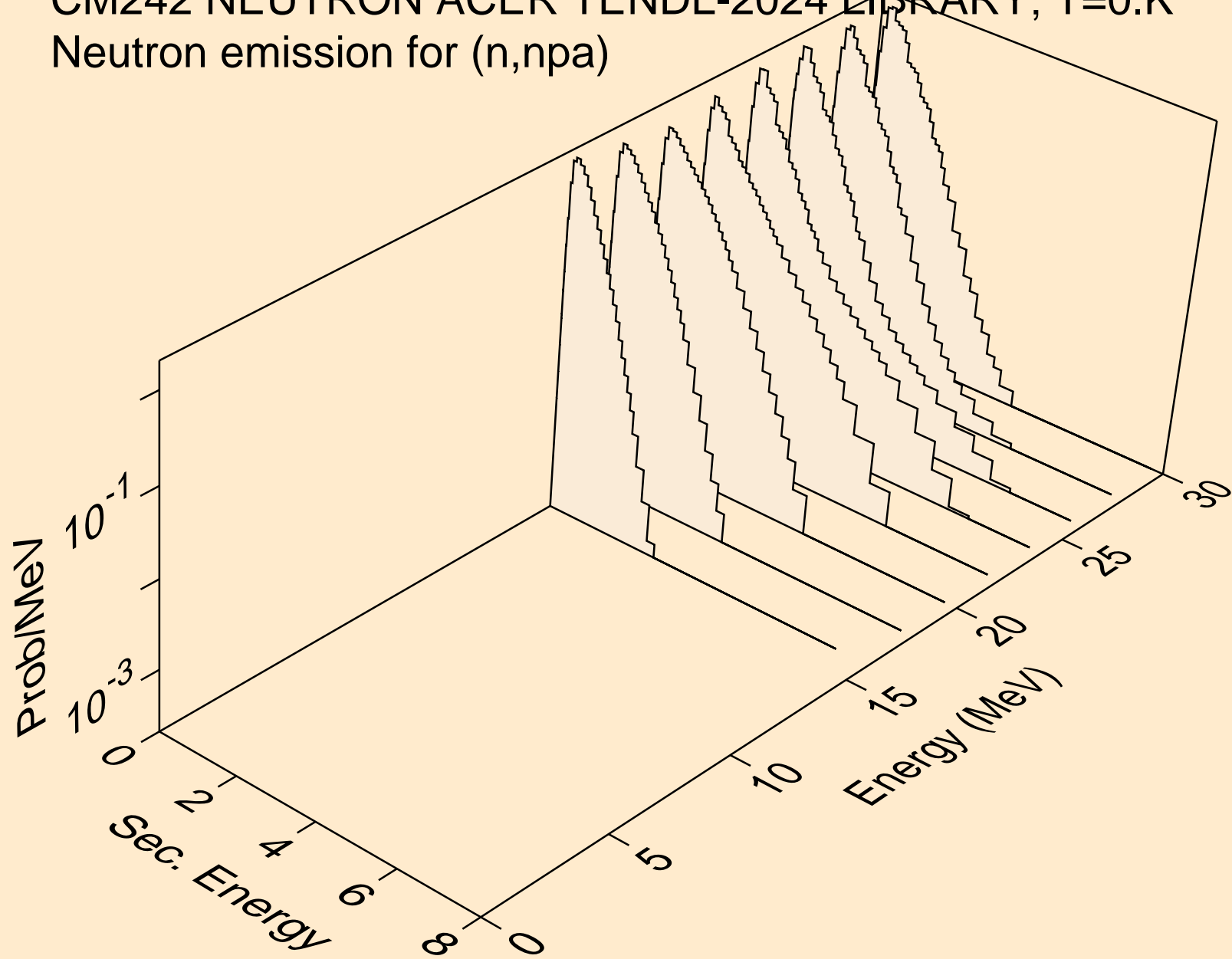
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



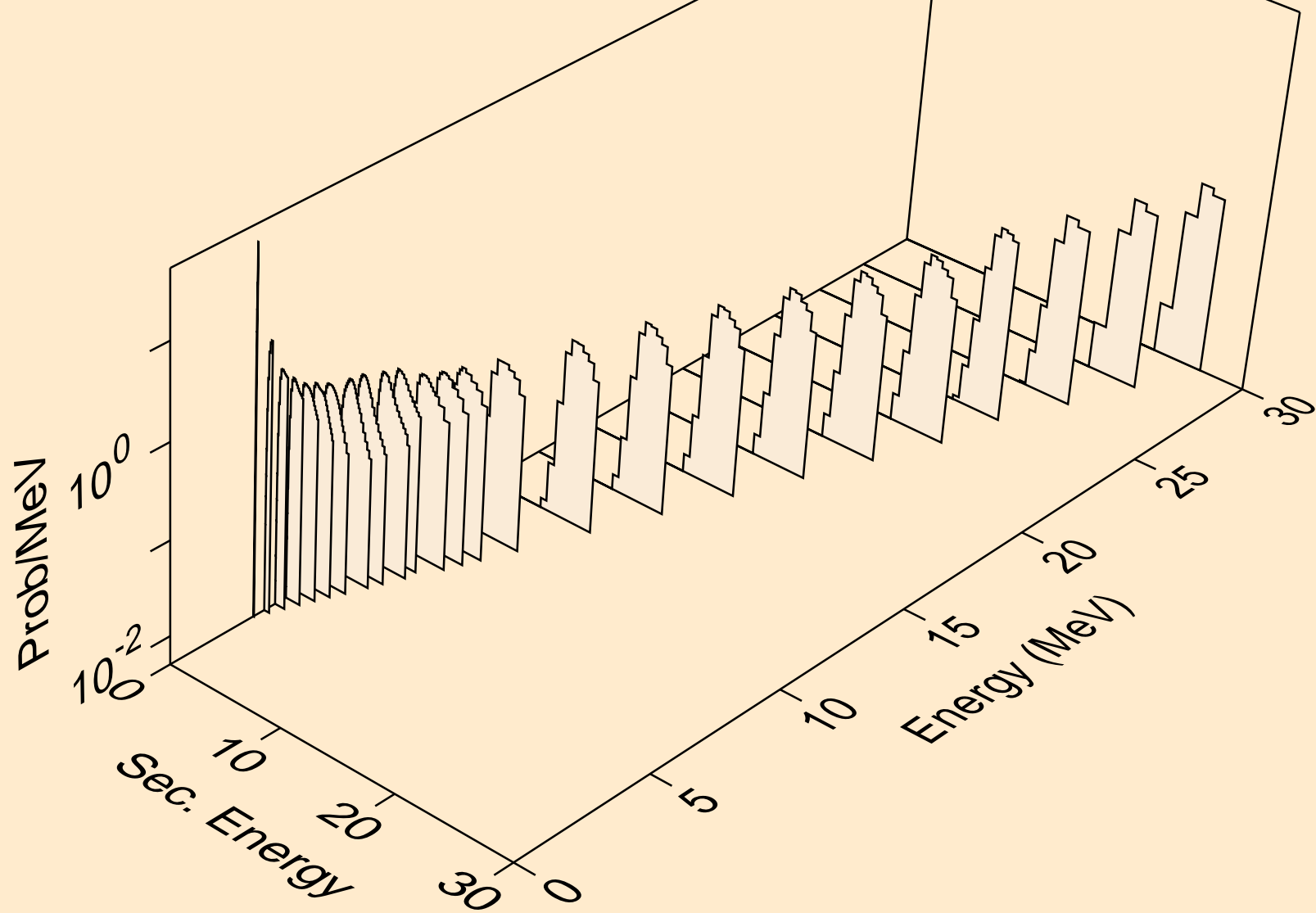
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)

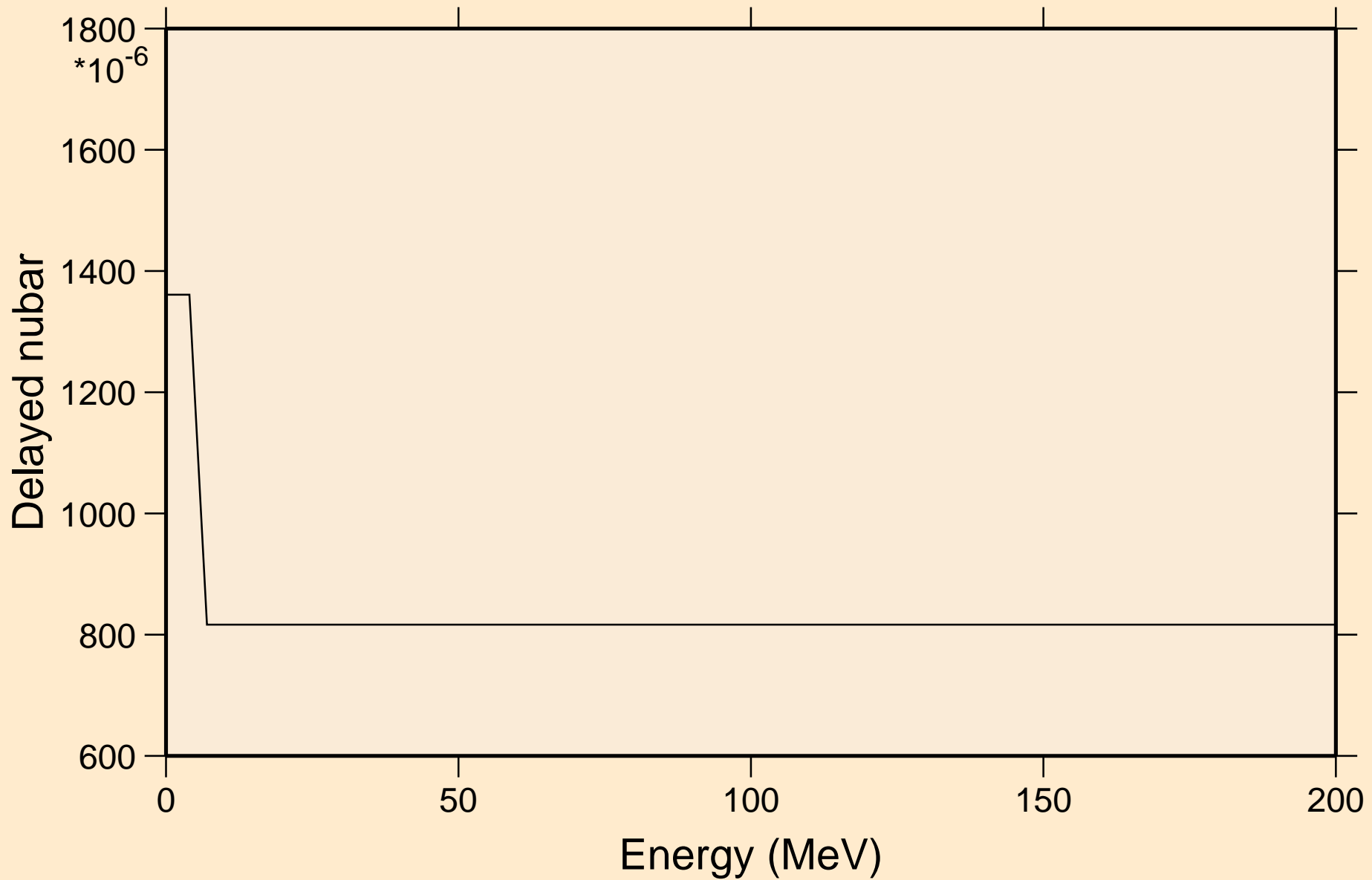


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



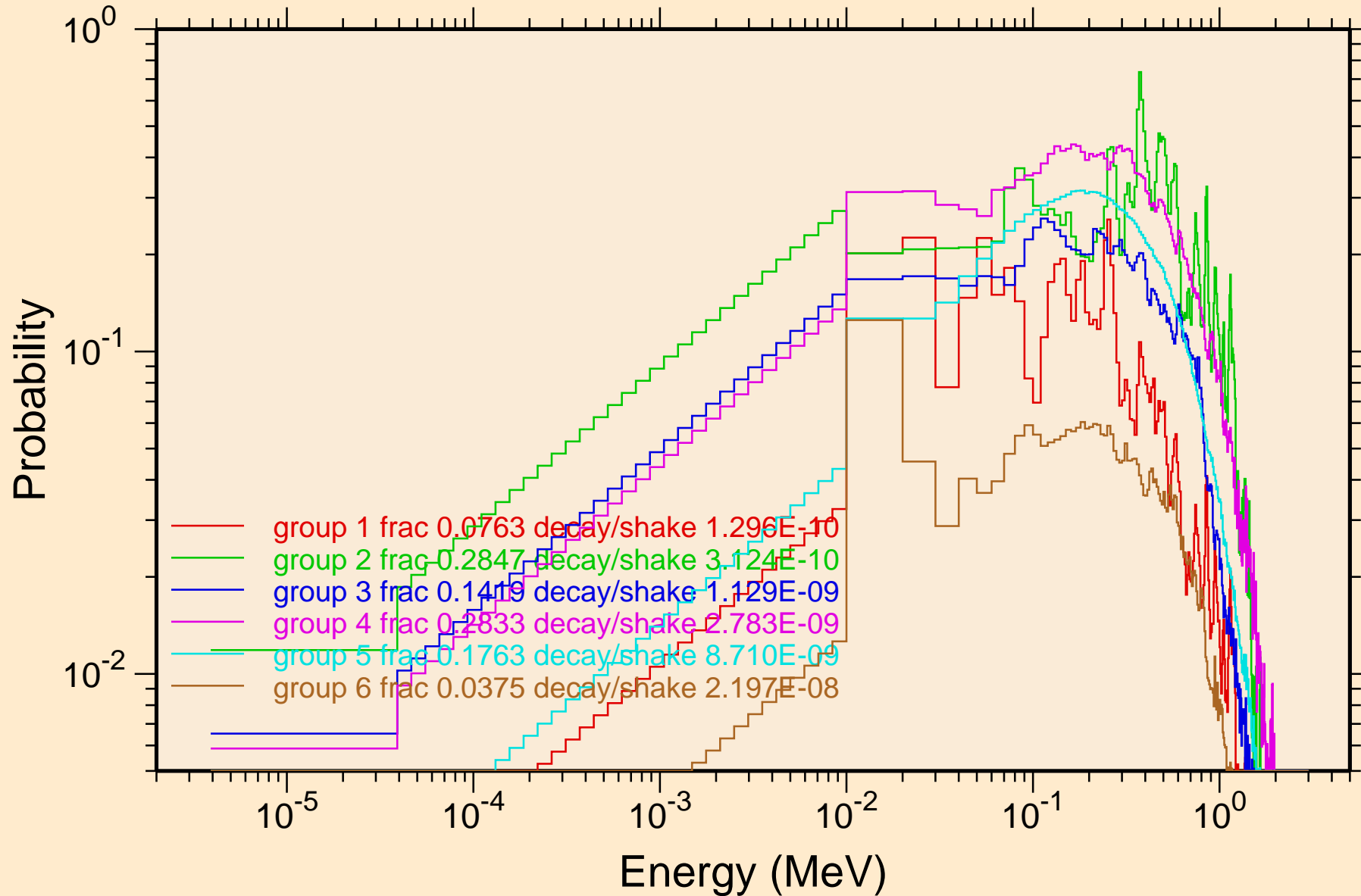
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Delayed nubar

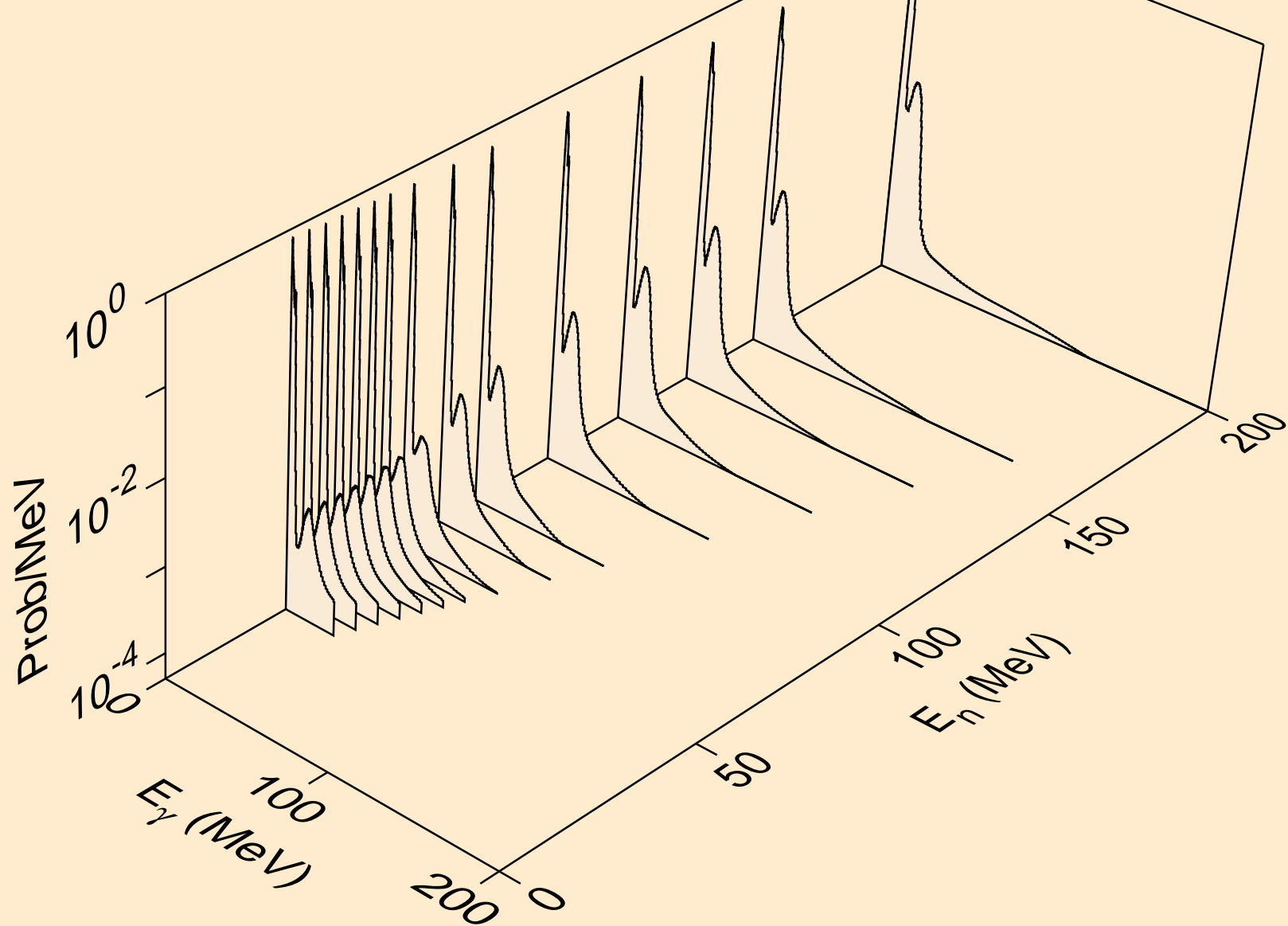


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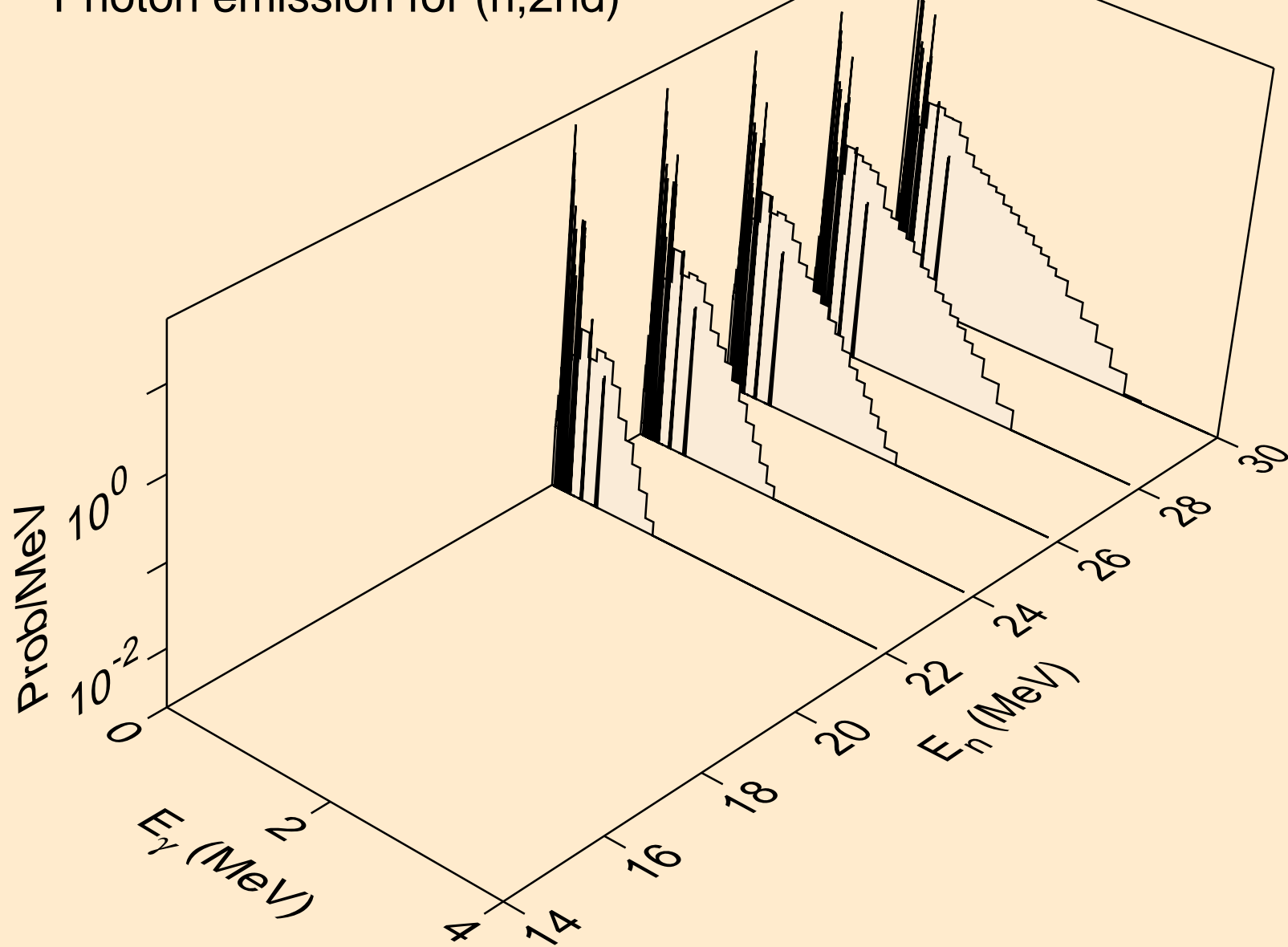
Delayed neutron spectra



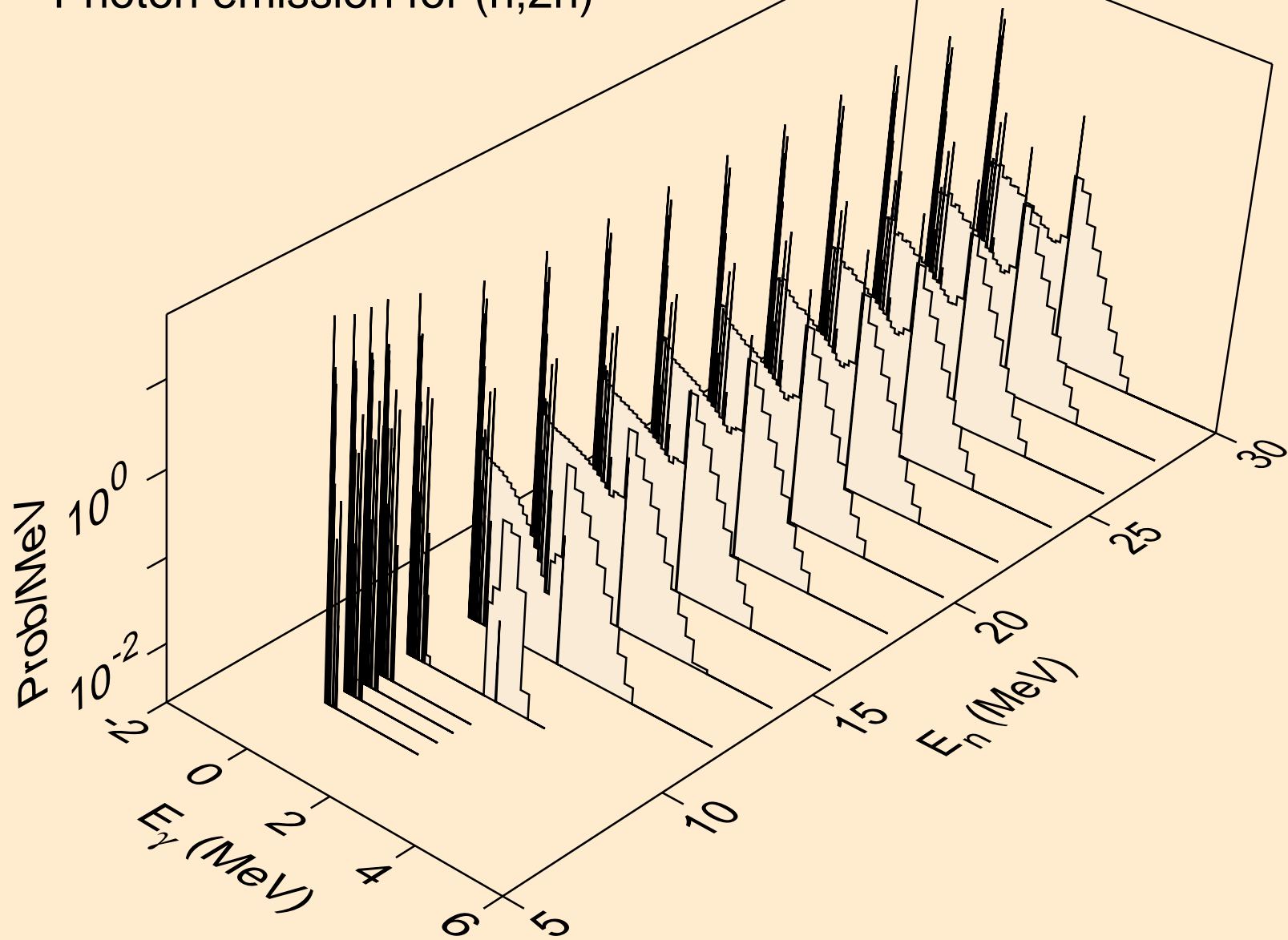
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



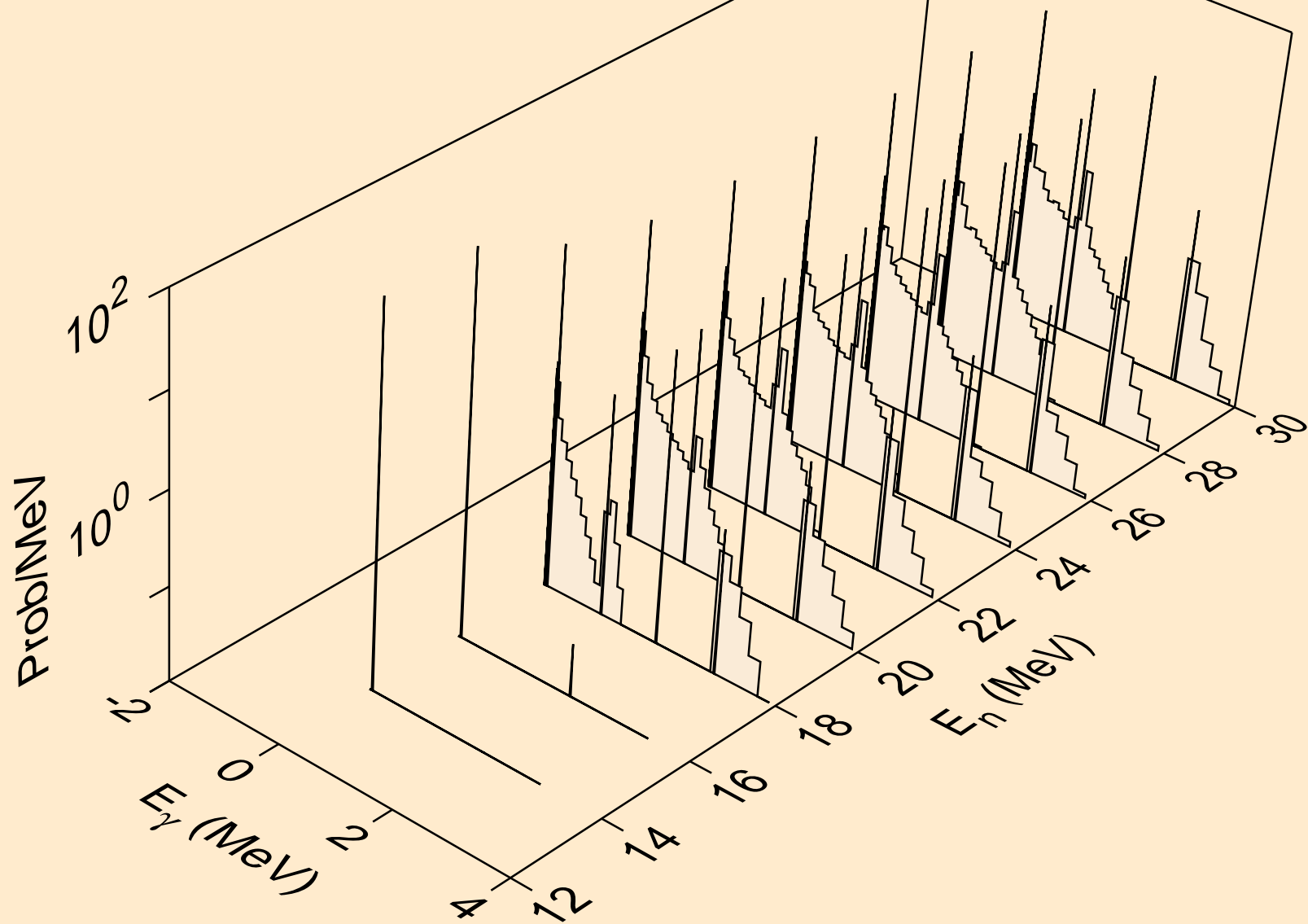
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



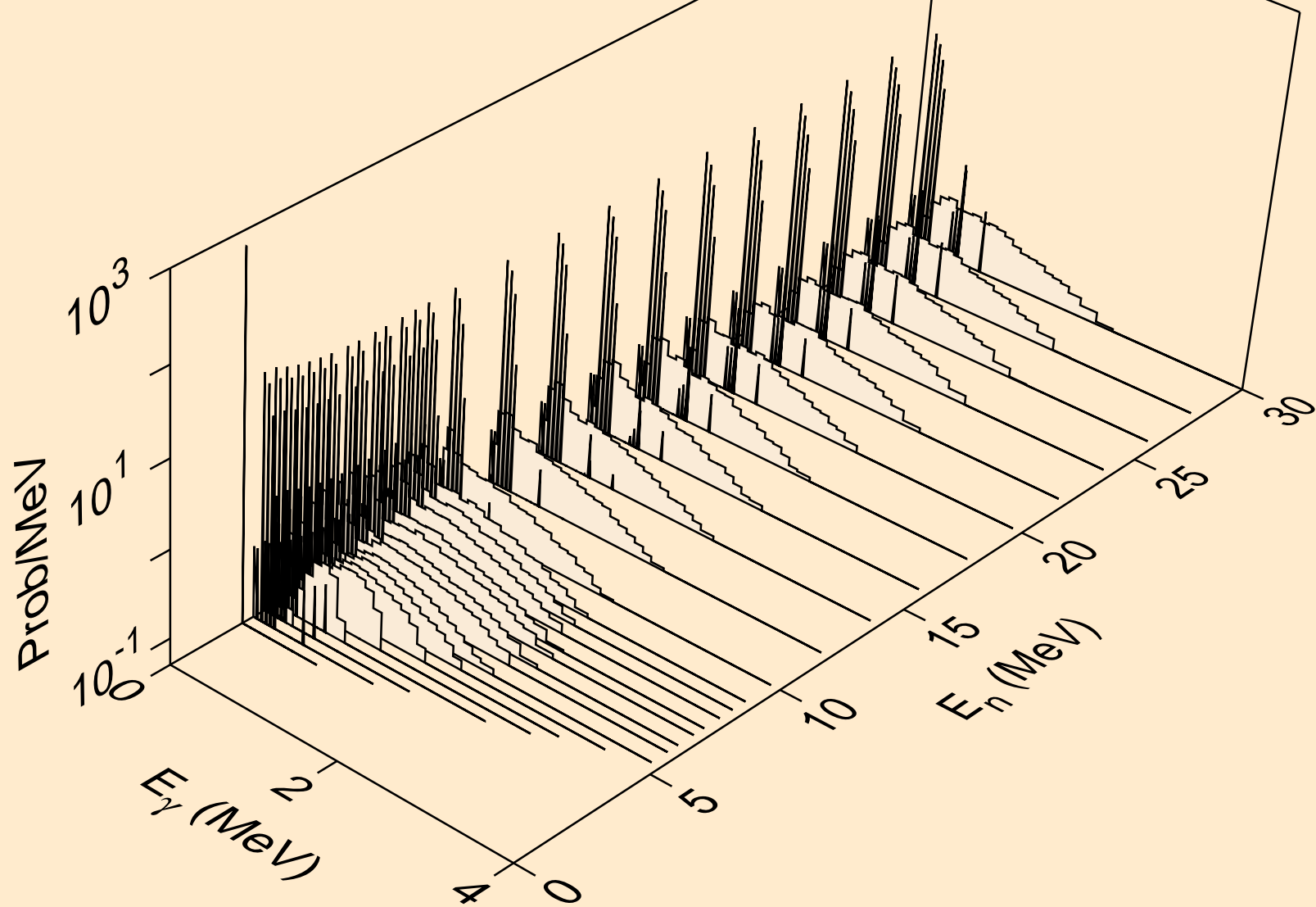
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



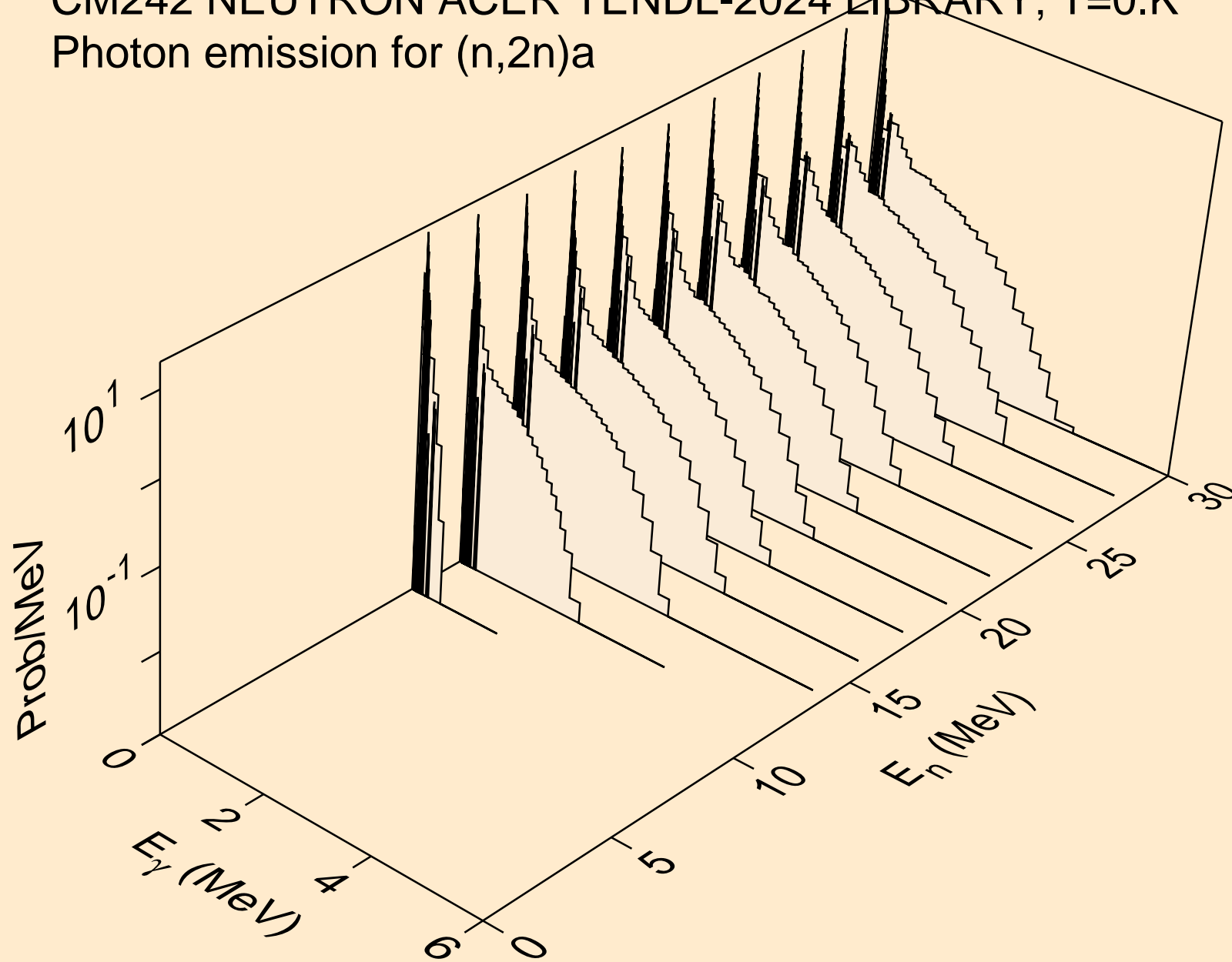
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



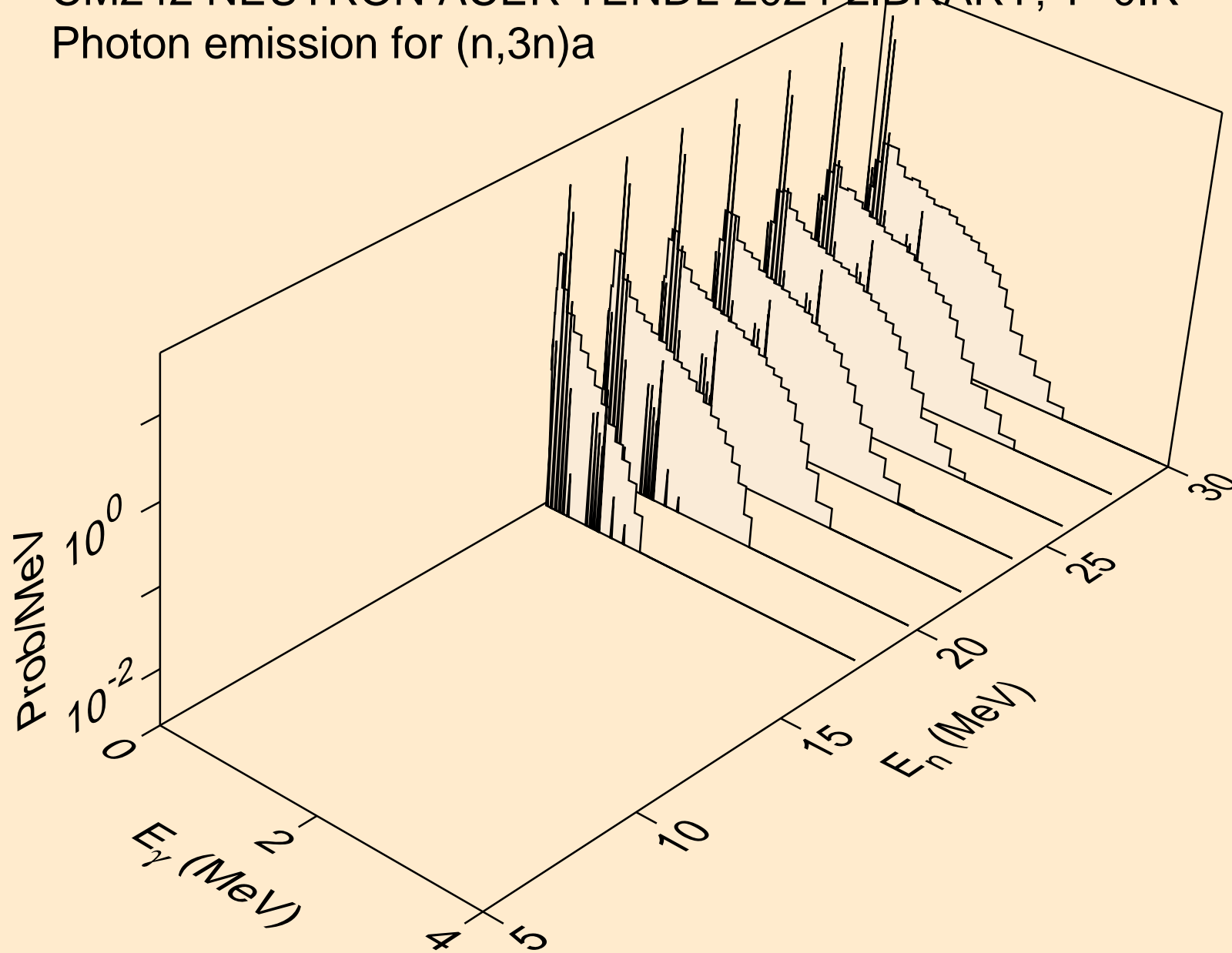
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



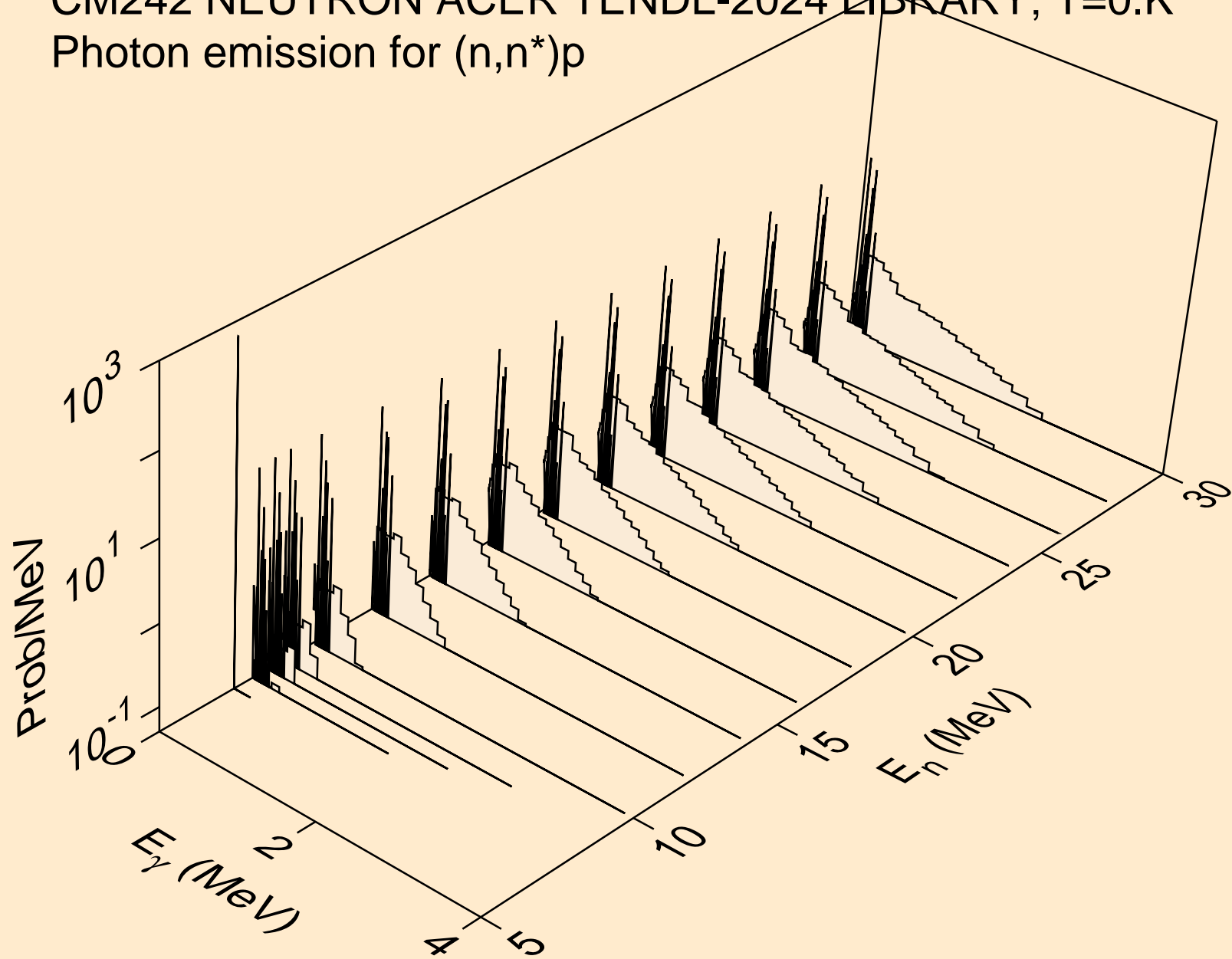
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



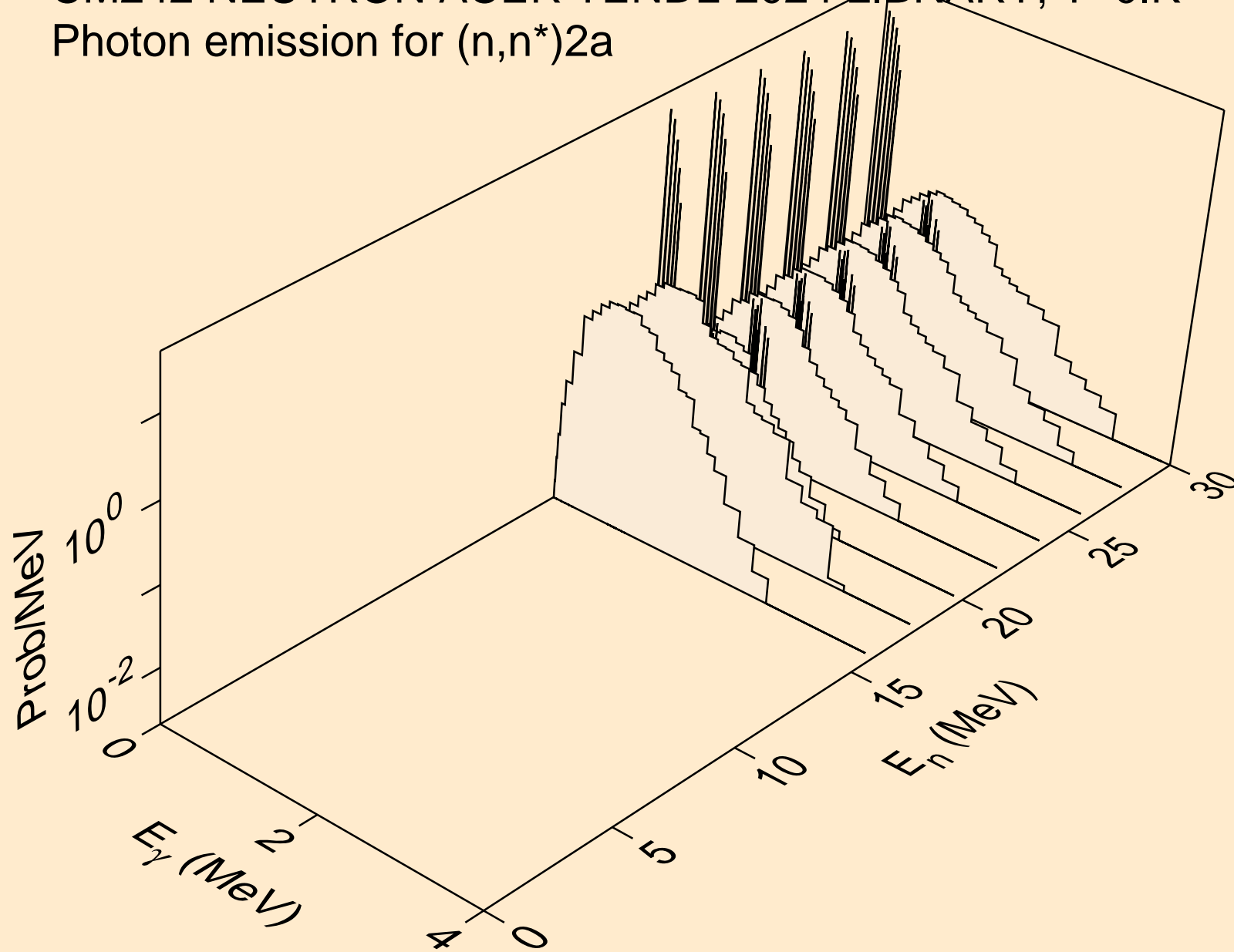
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



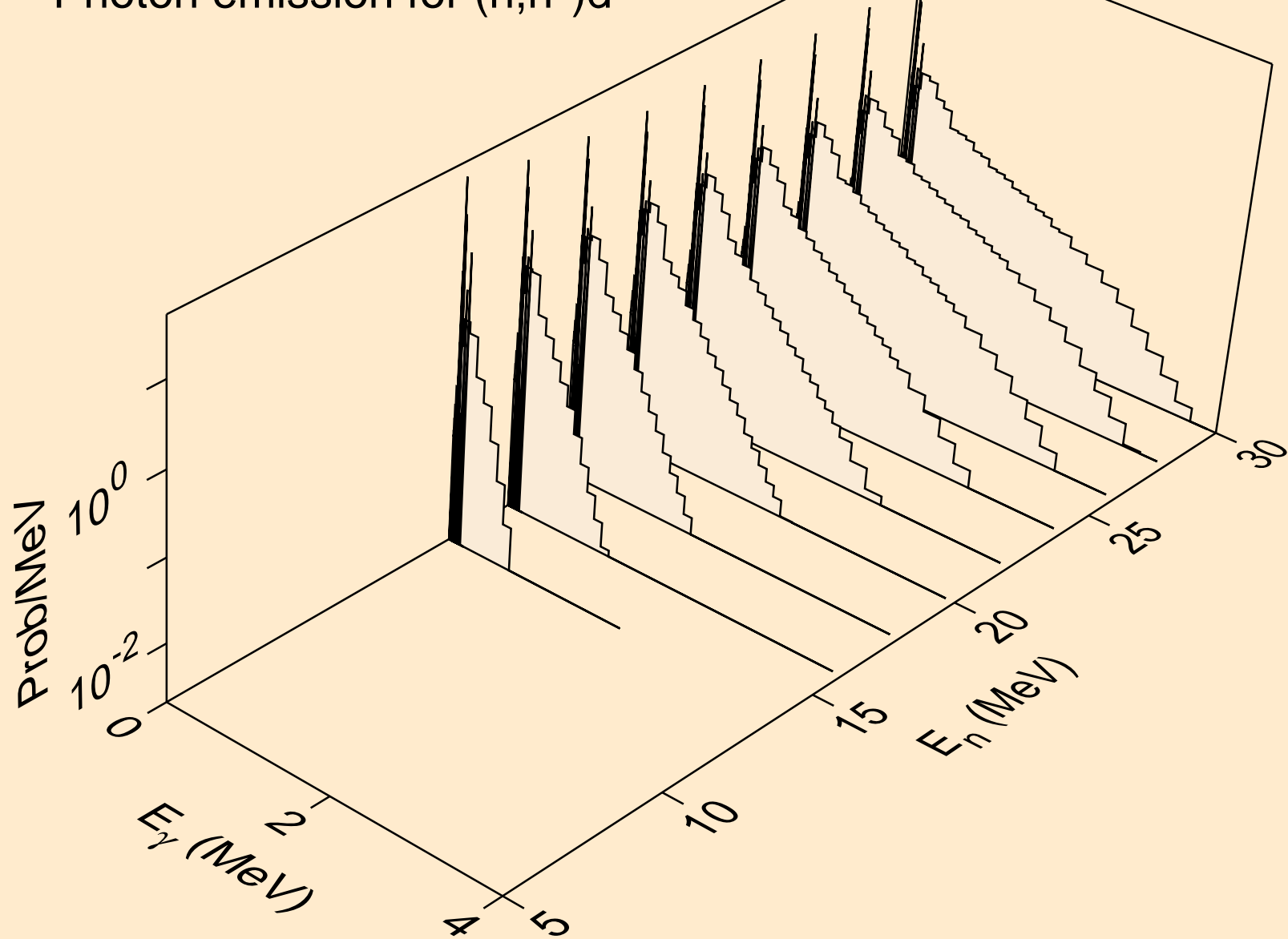
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



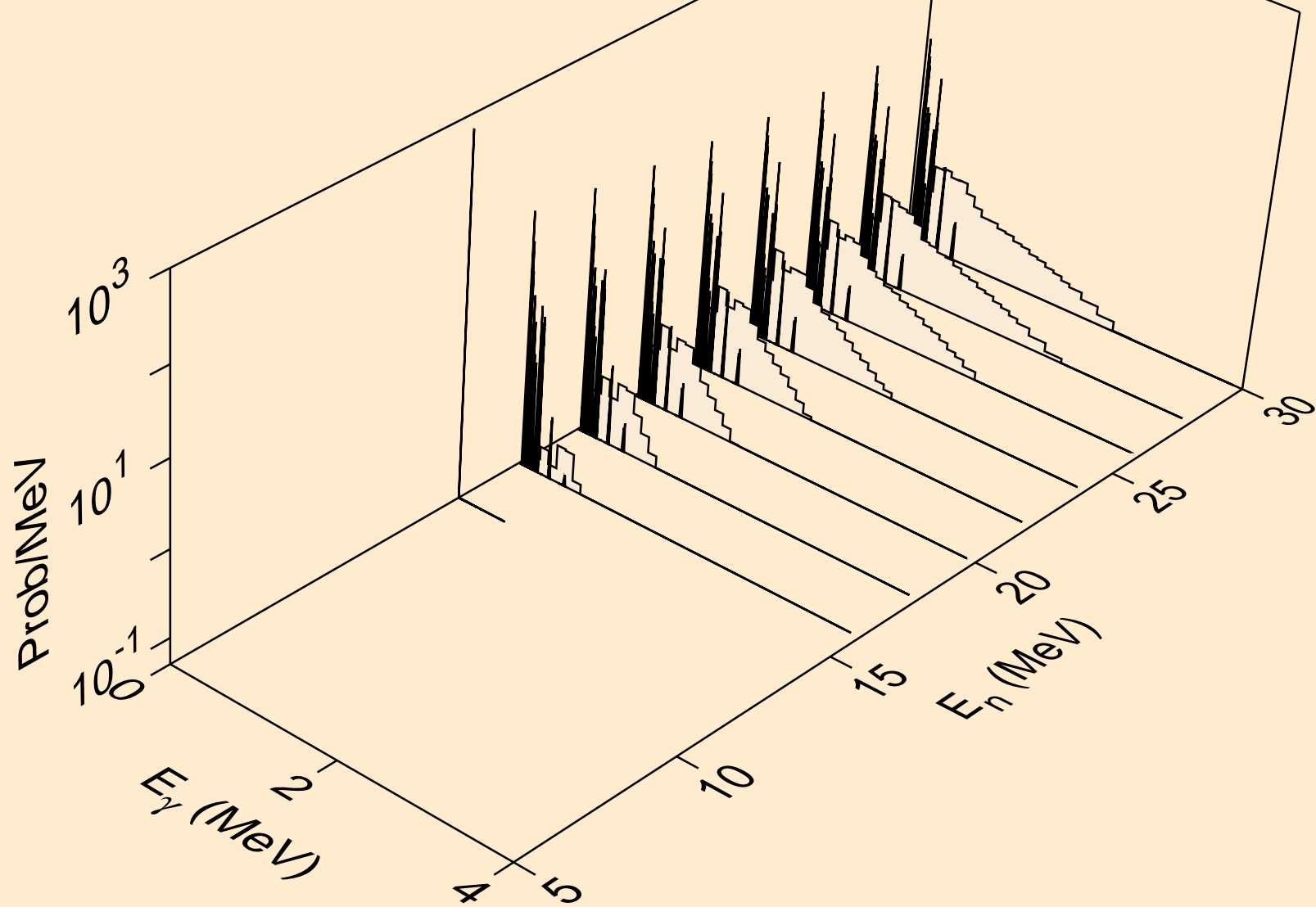
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



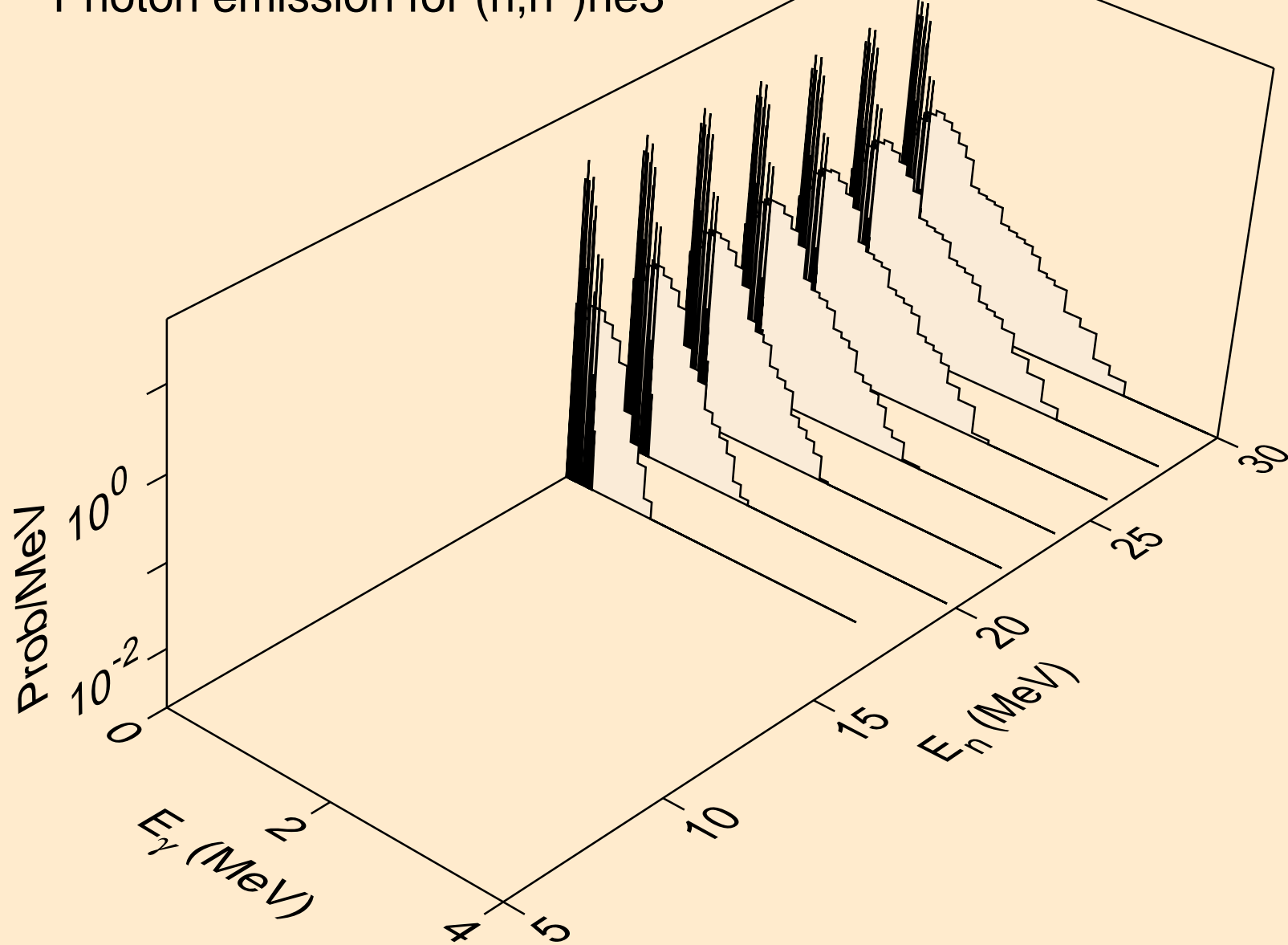
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



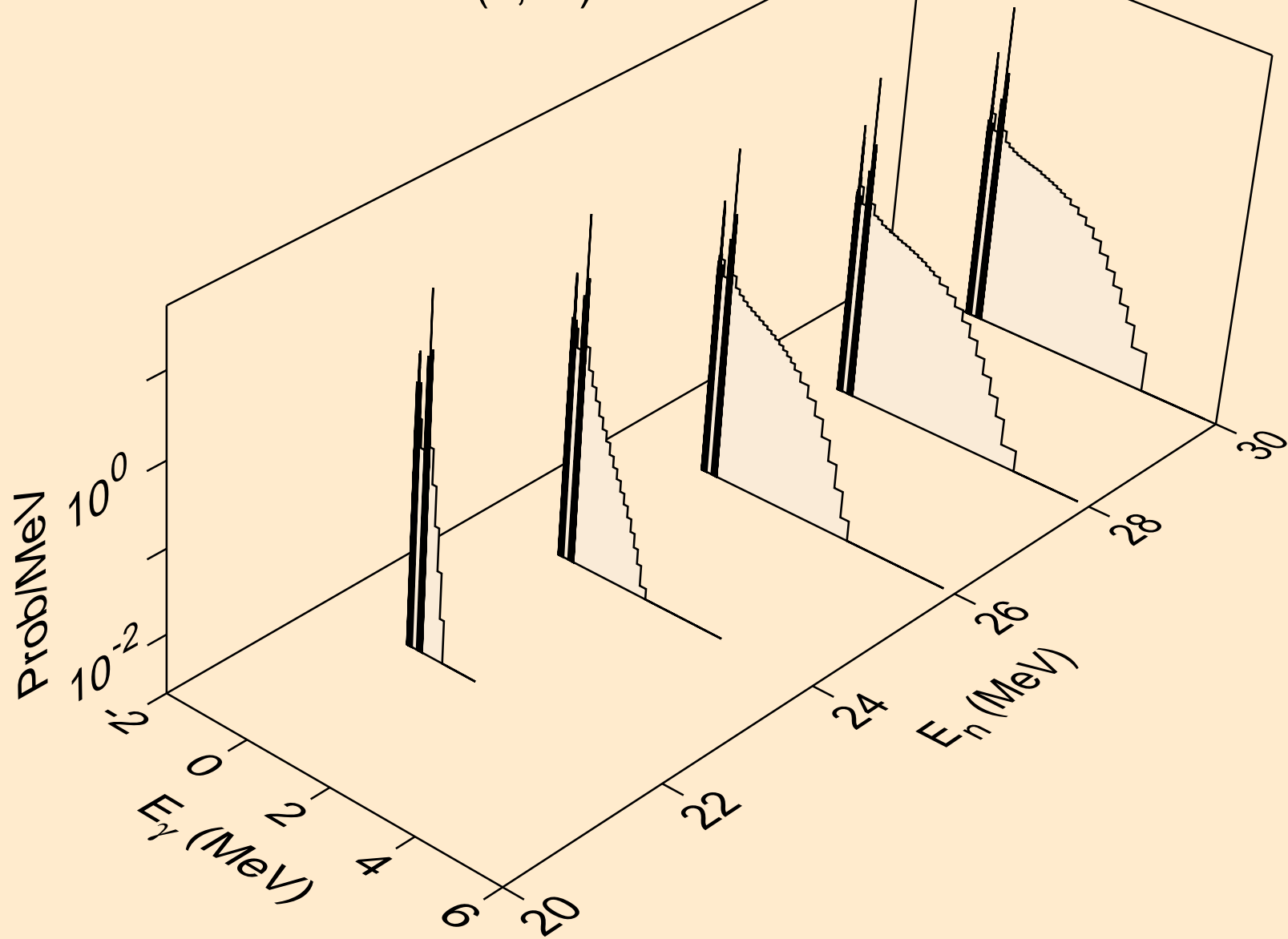
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



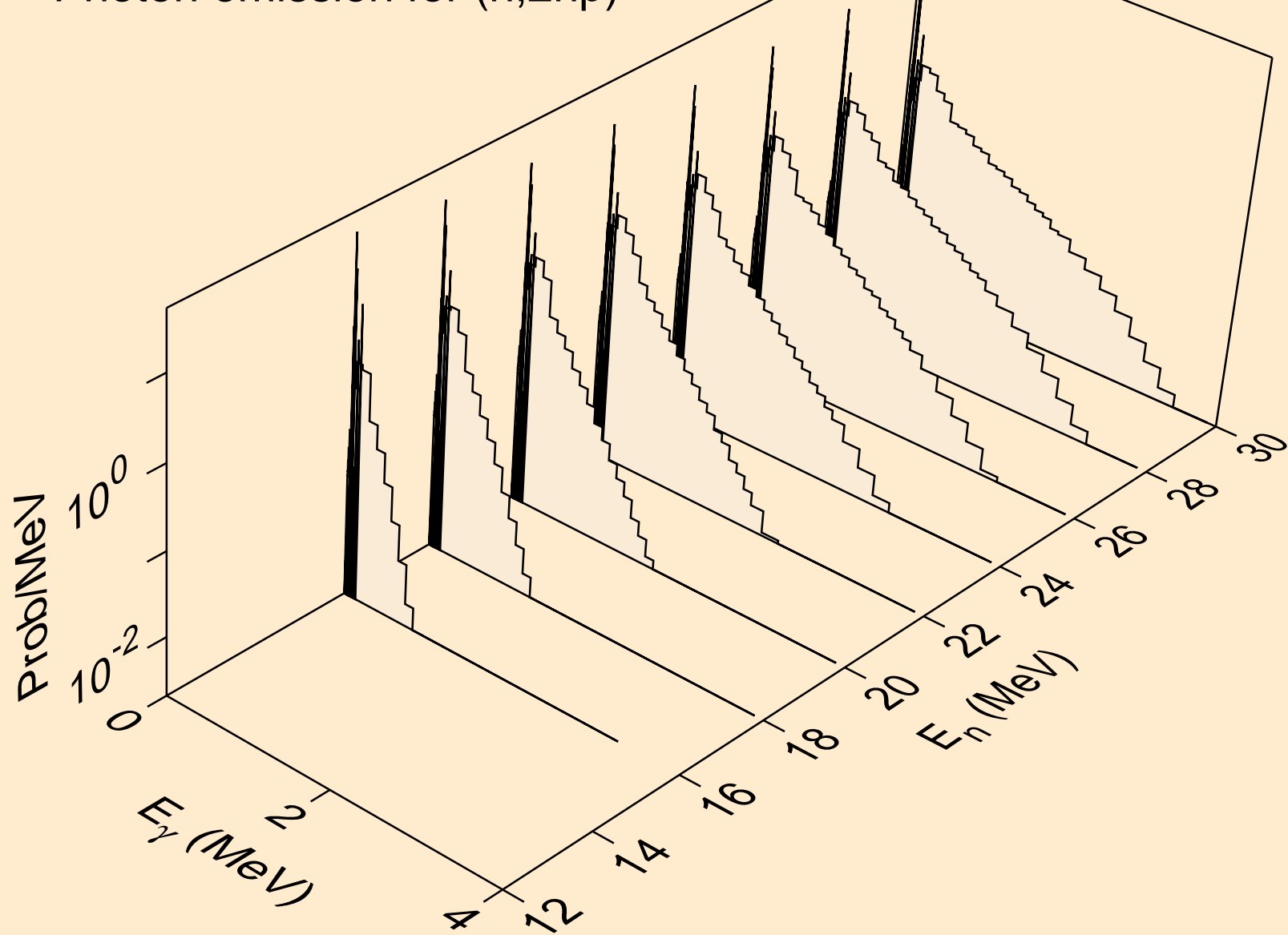
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



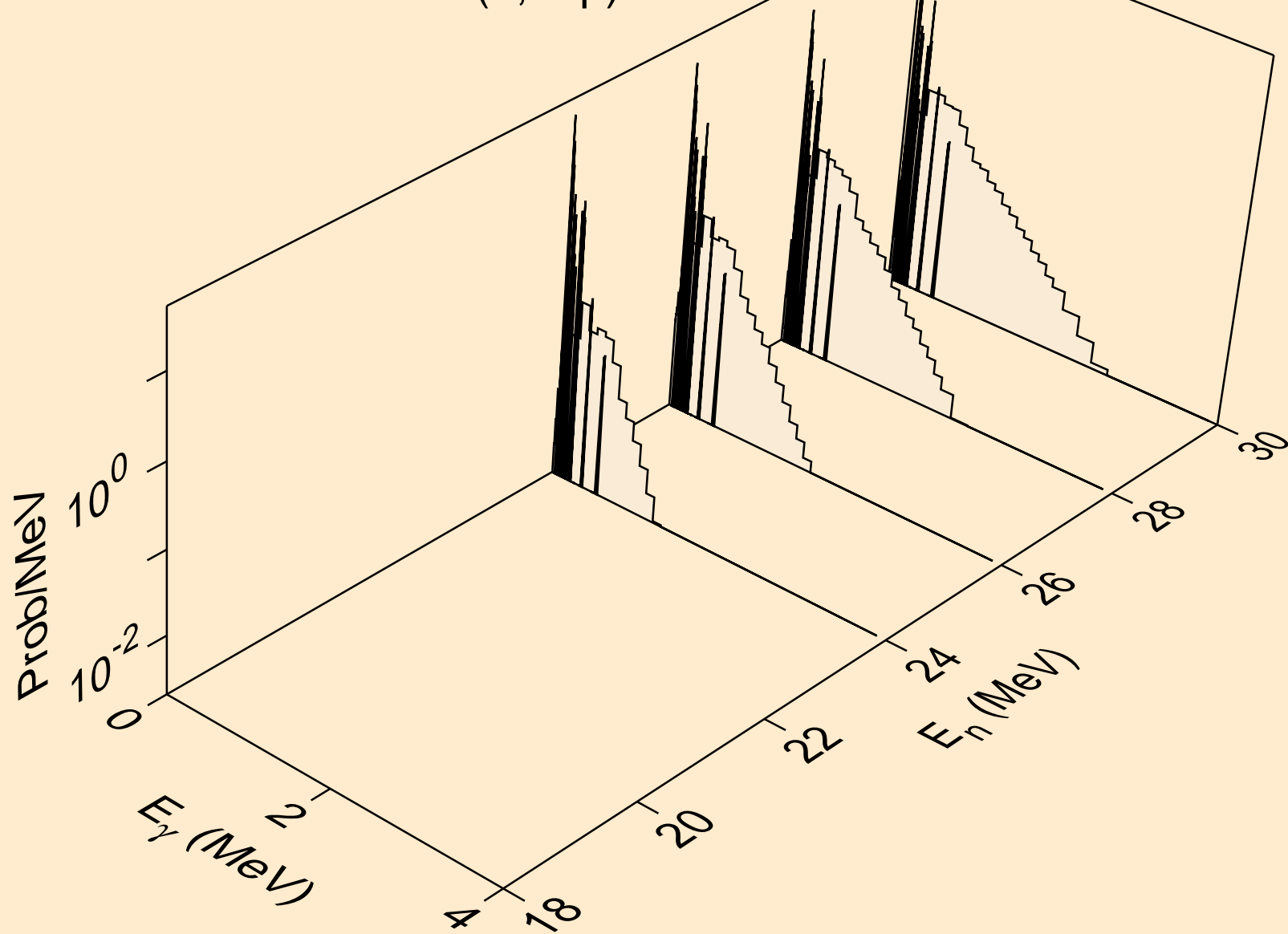
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



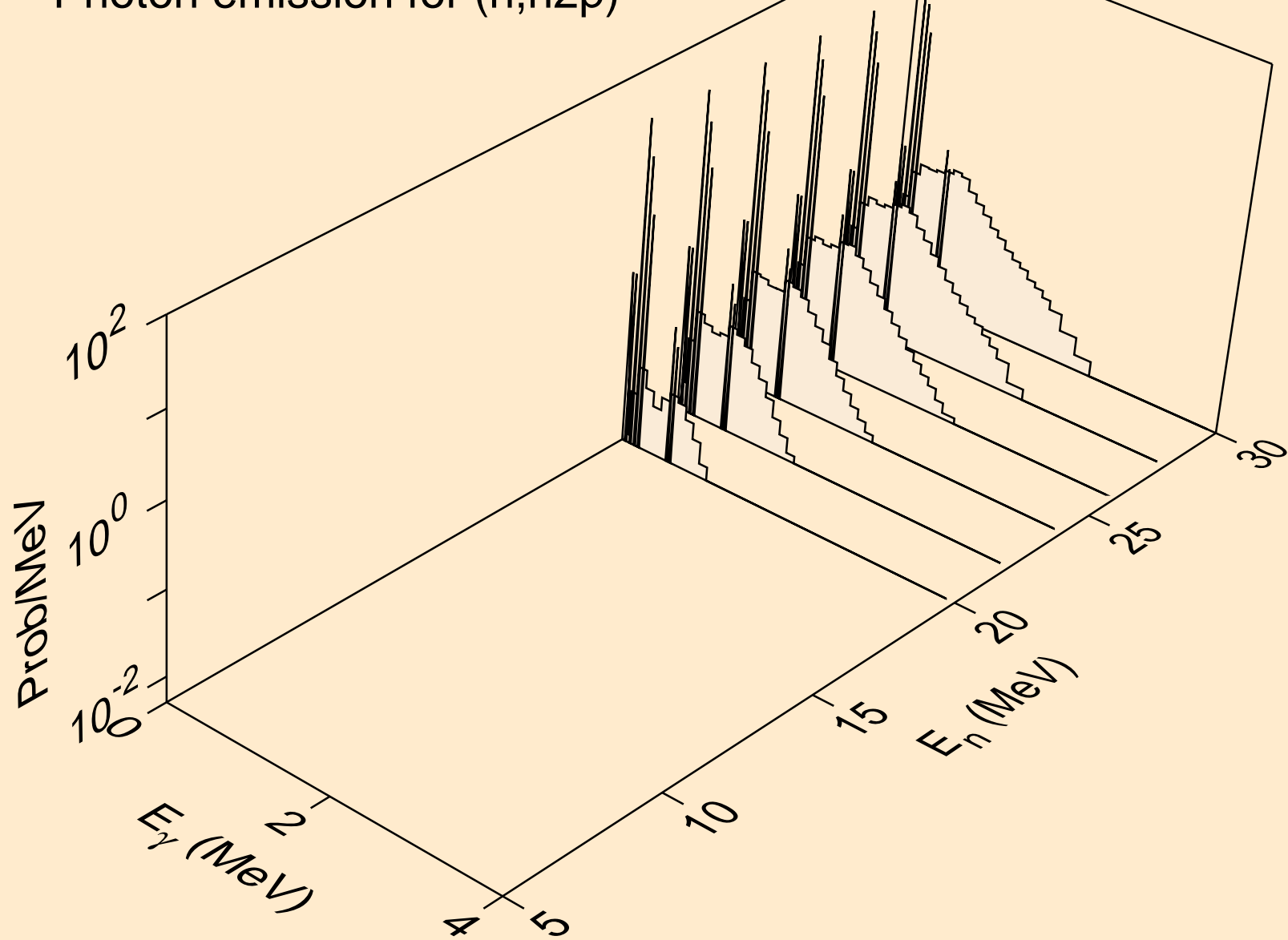
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



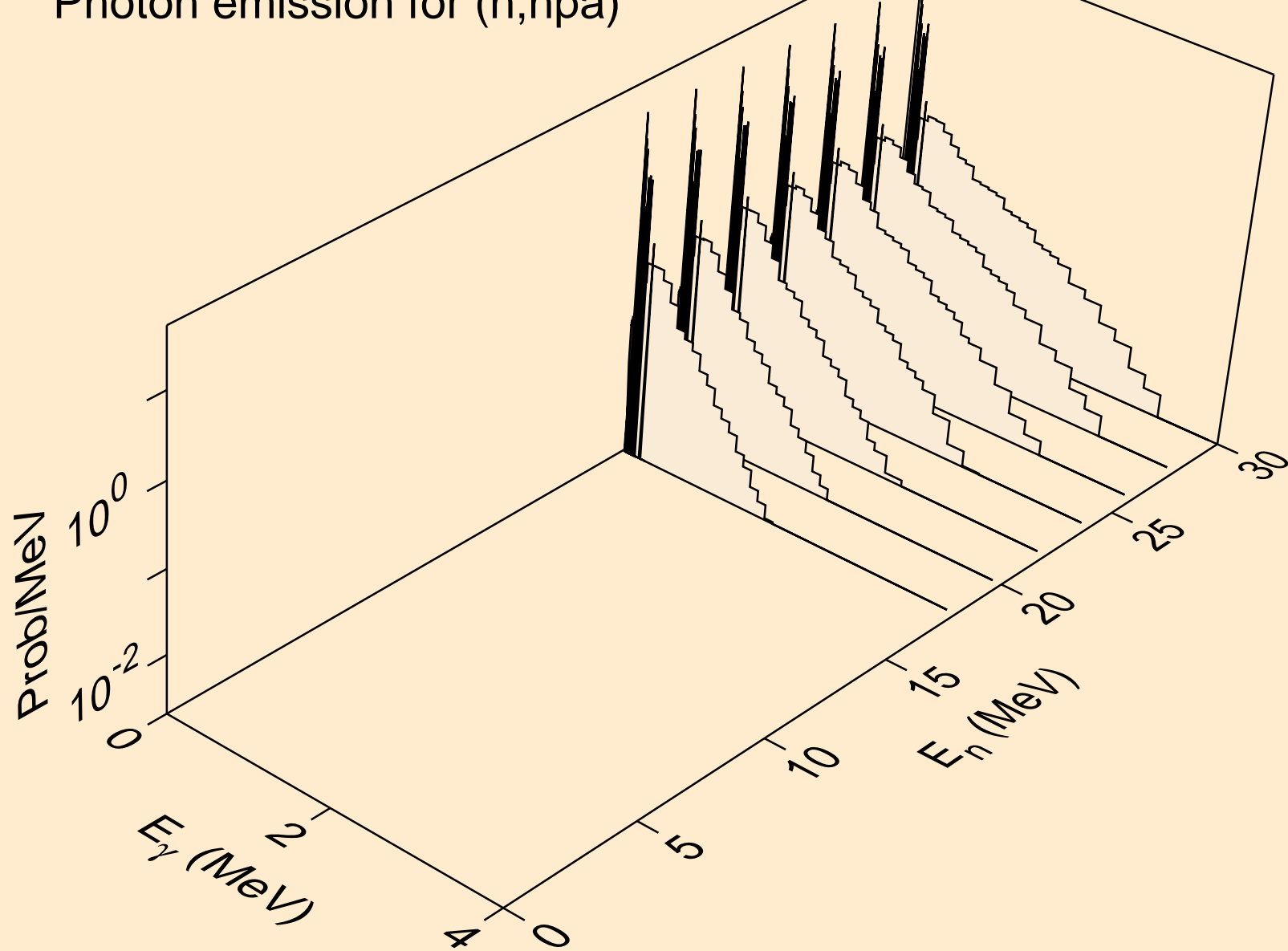
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



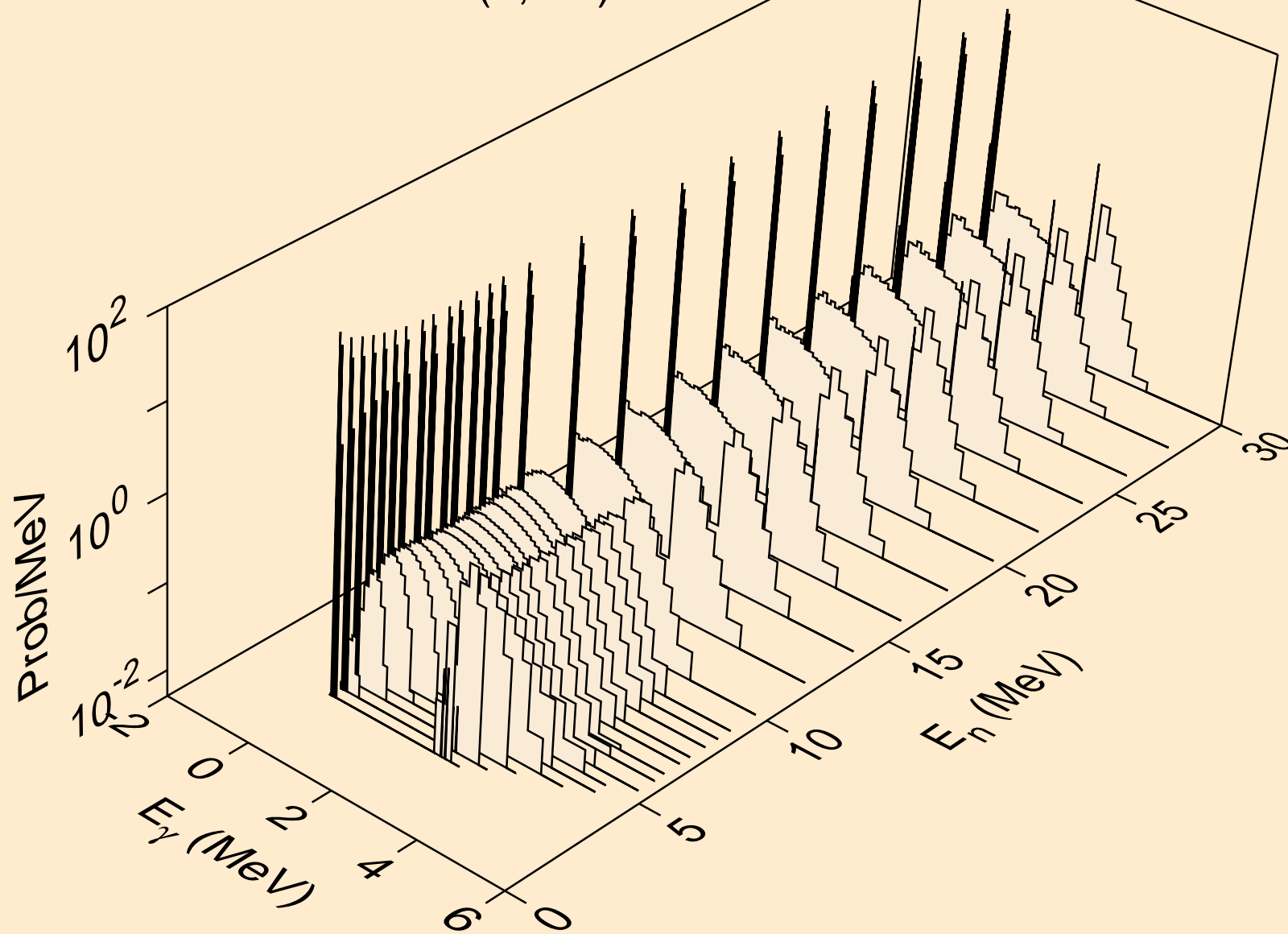
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



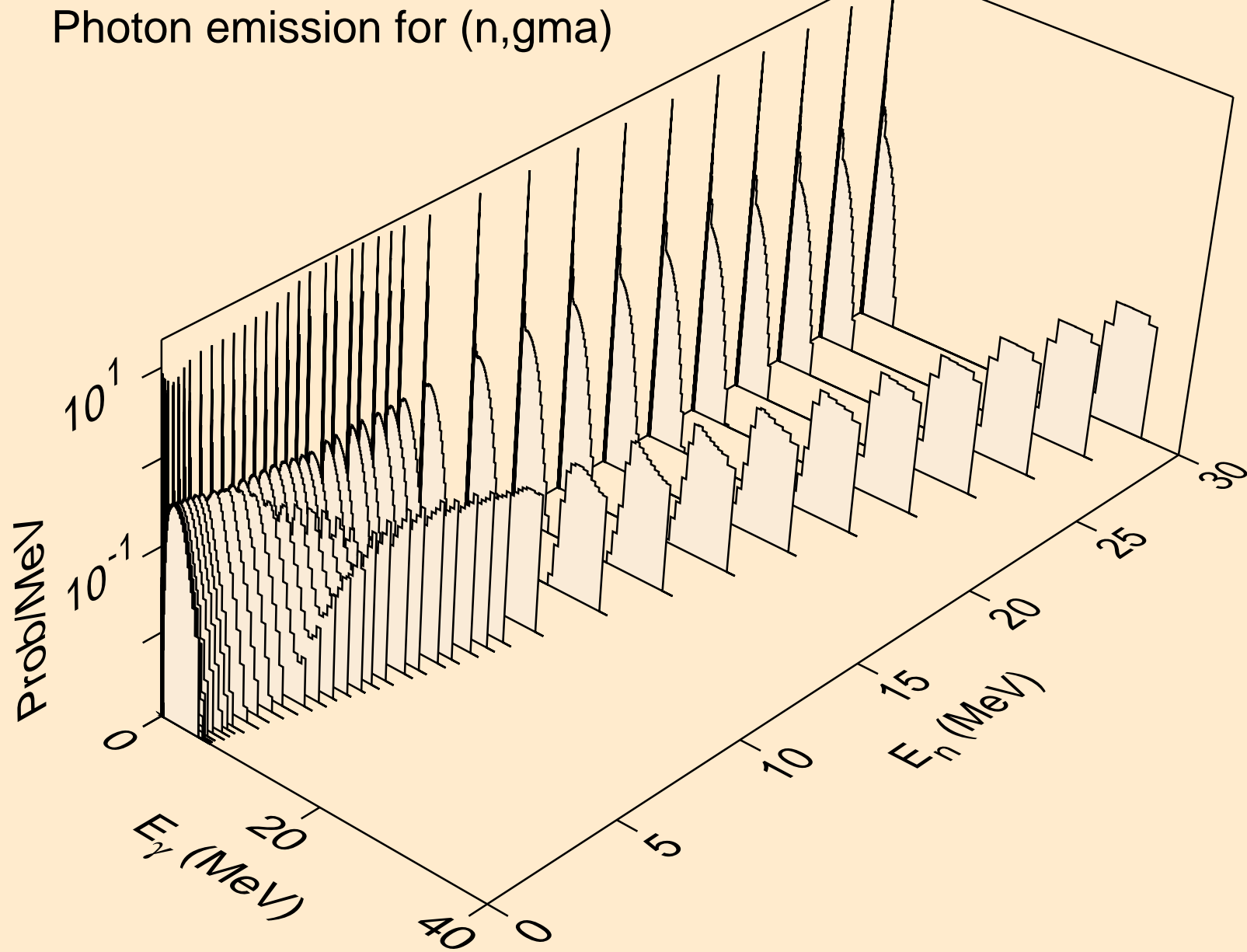
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



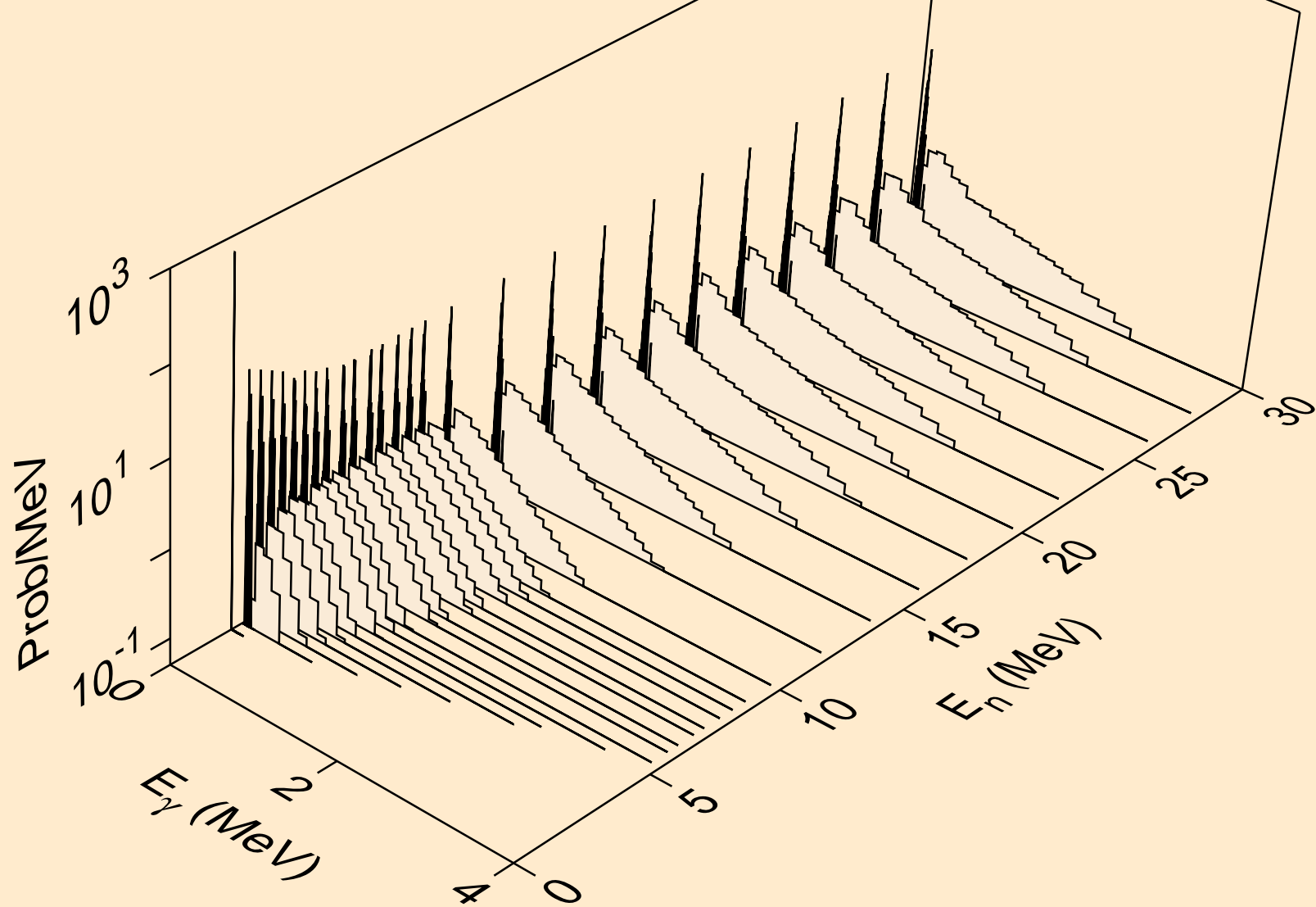
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



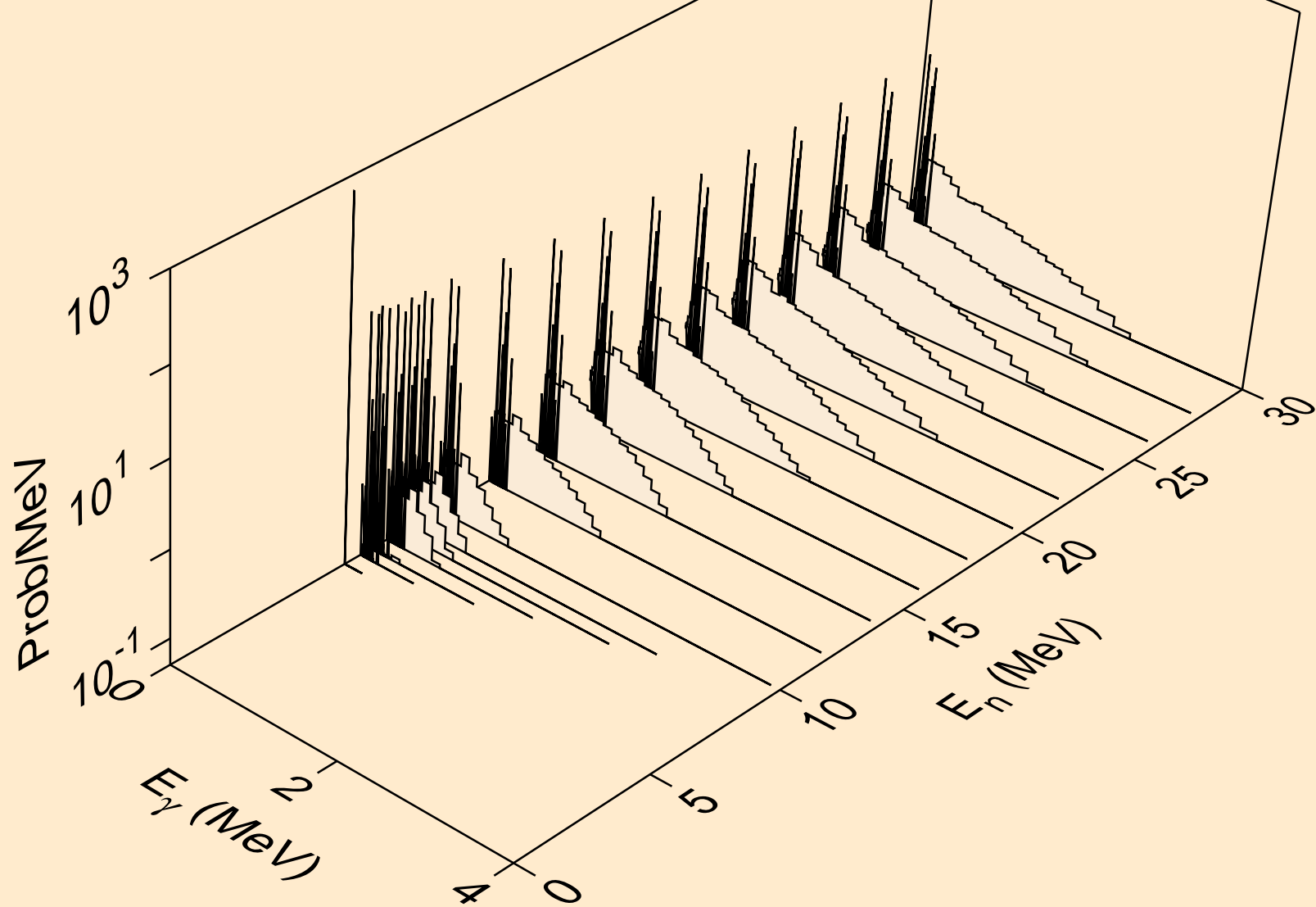
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



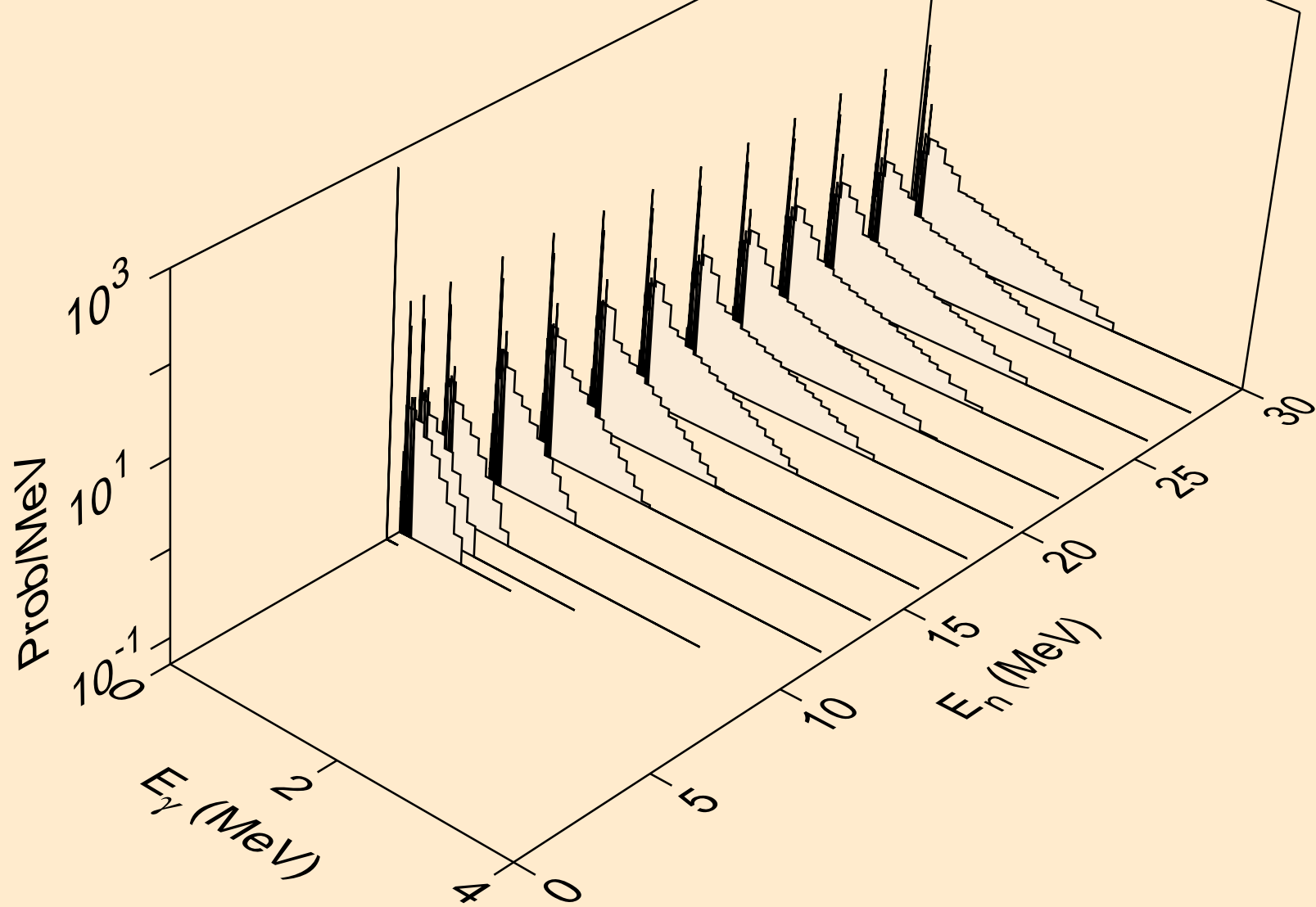
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



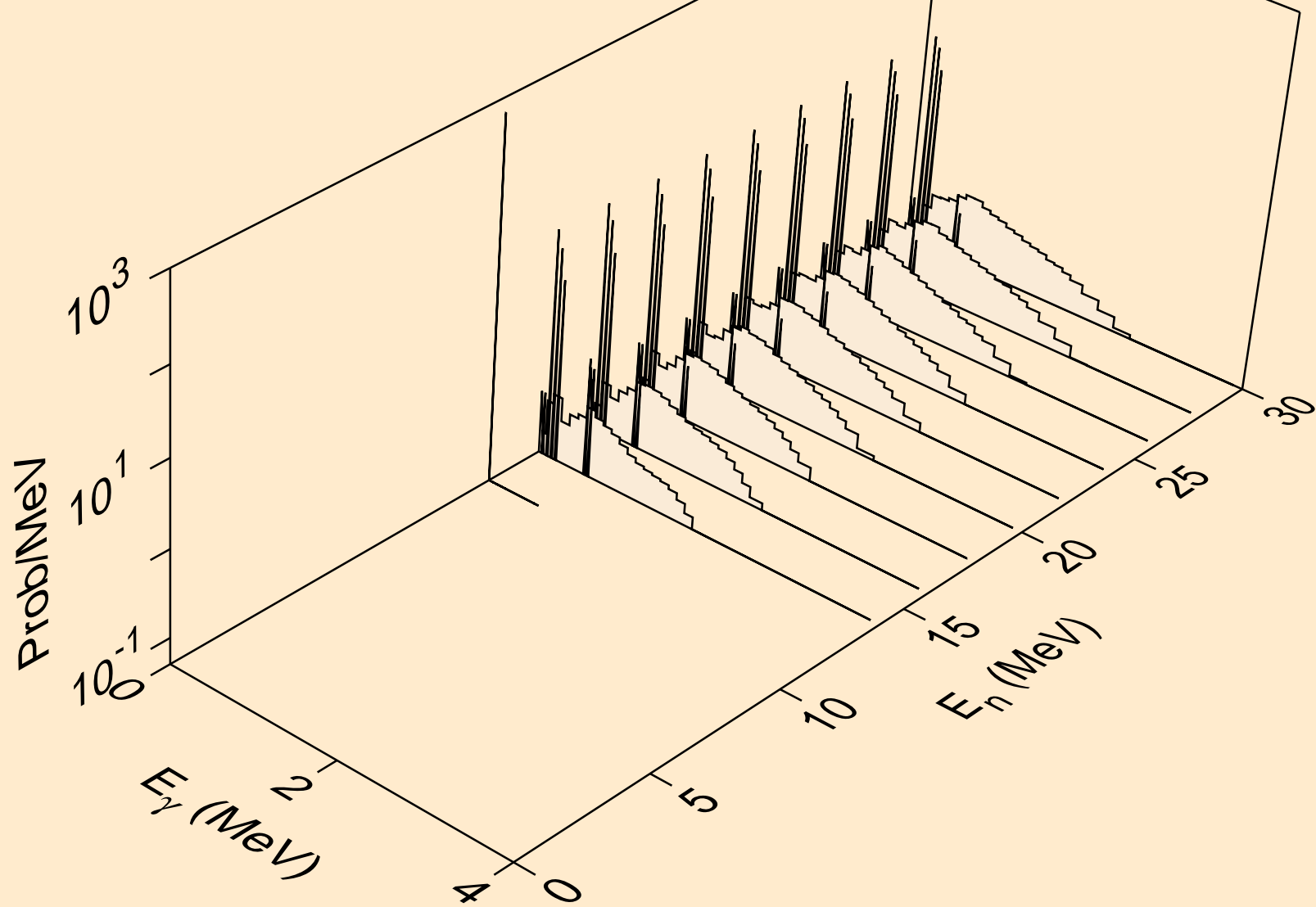
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



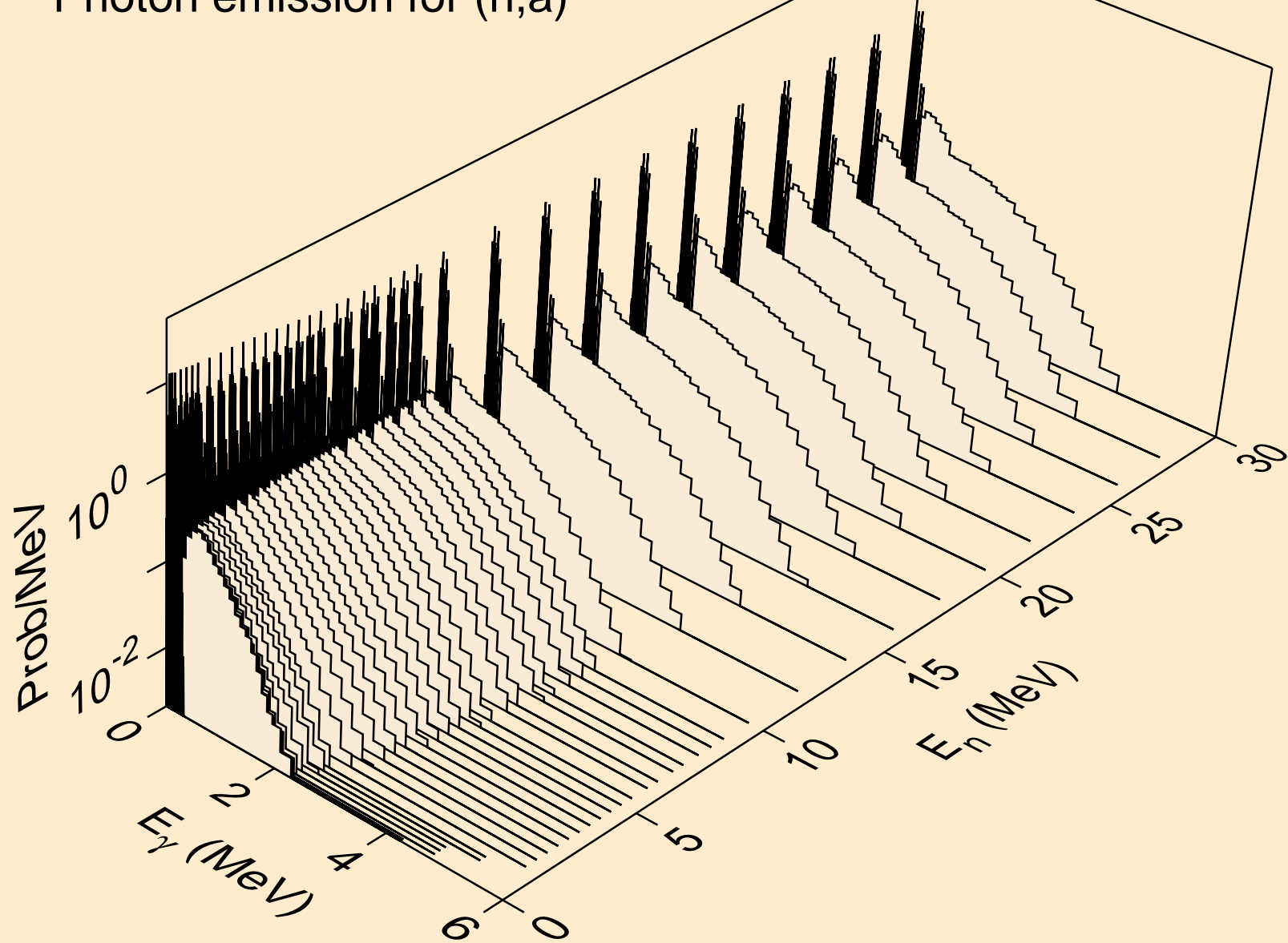
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



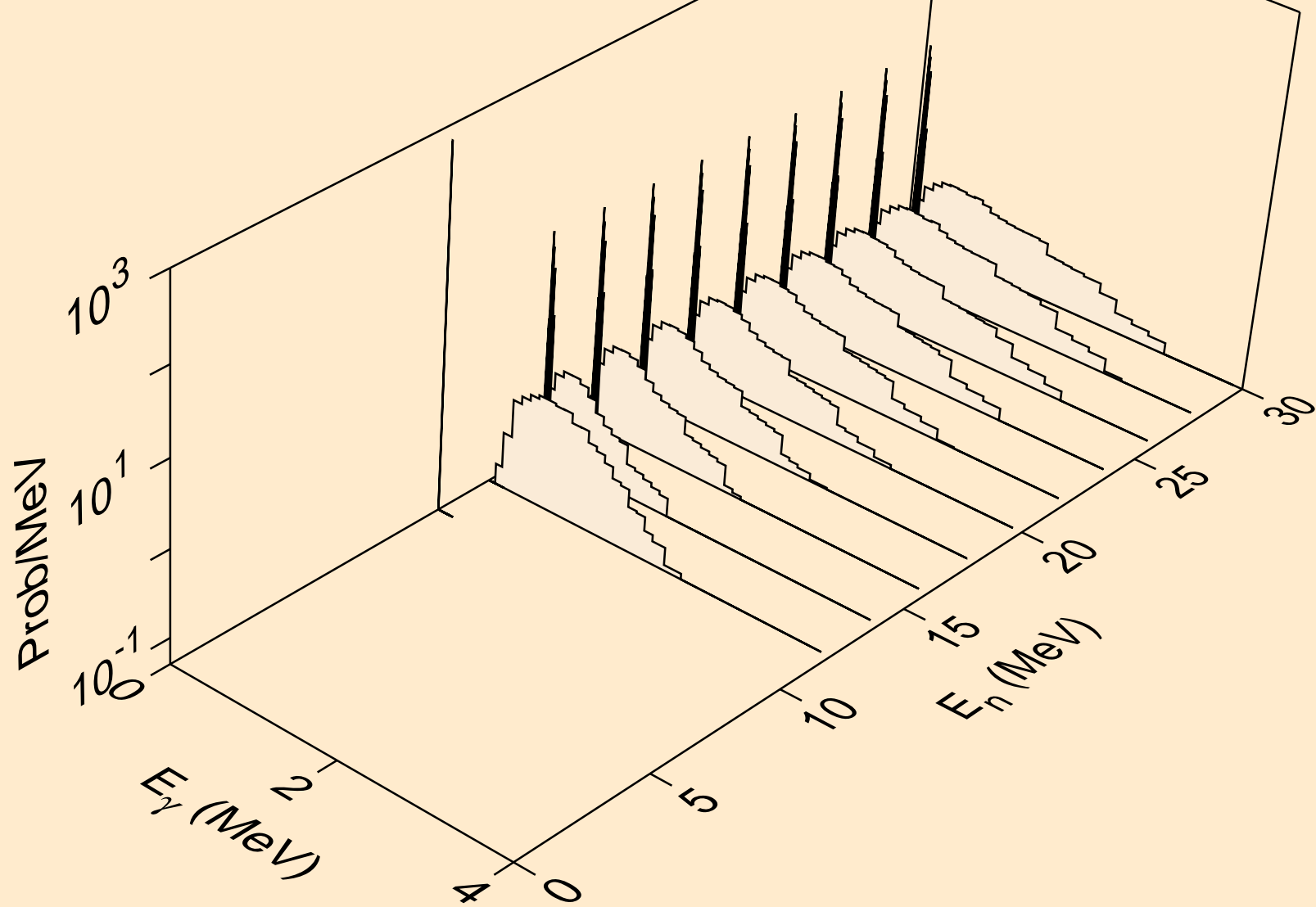
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



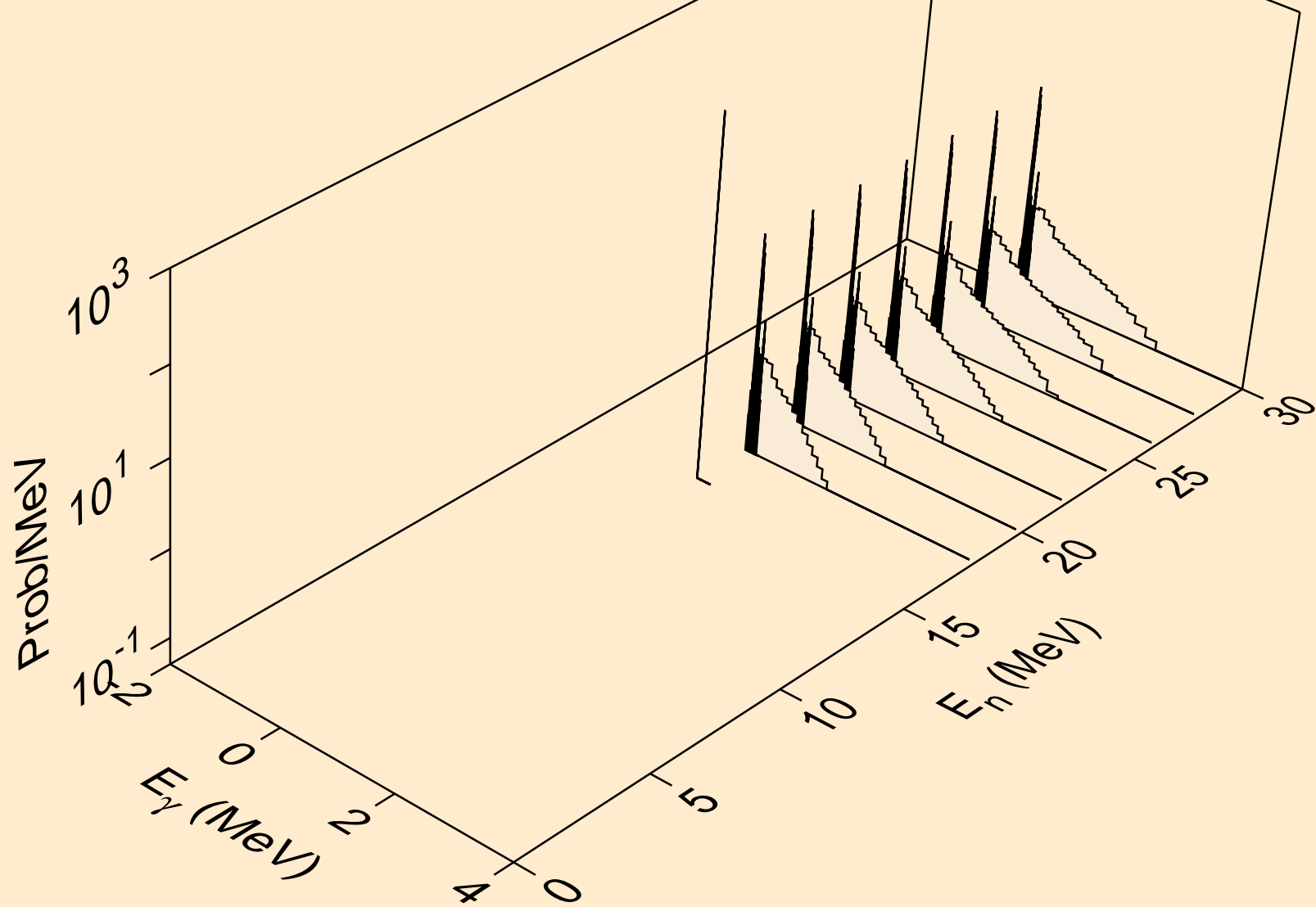
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



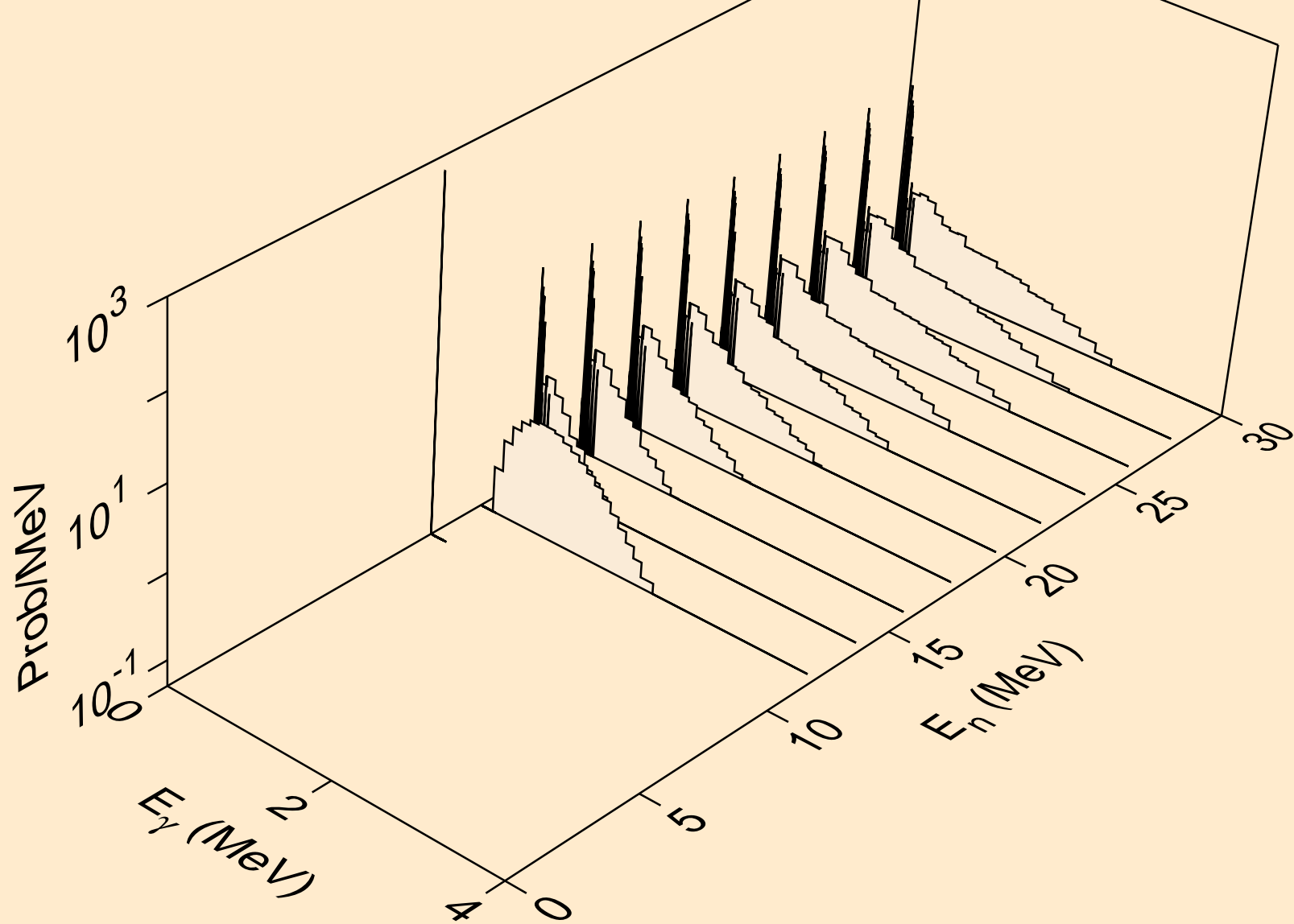
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



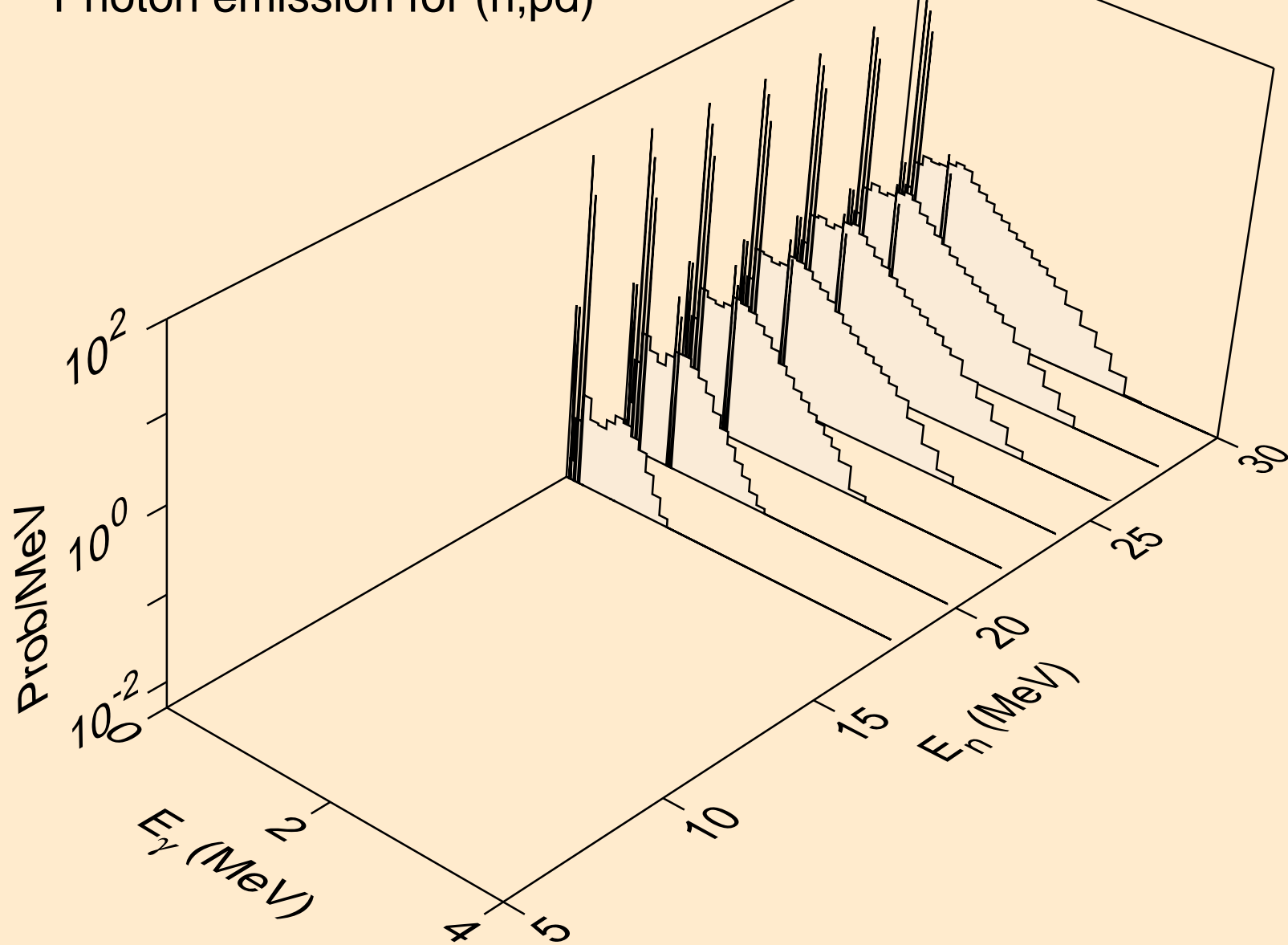
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



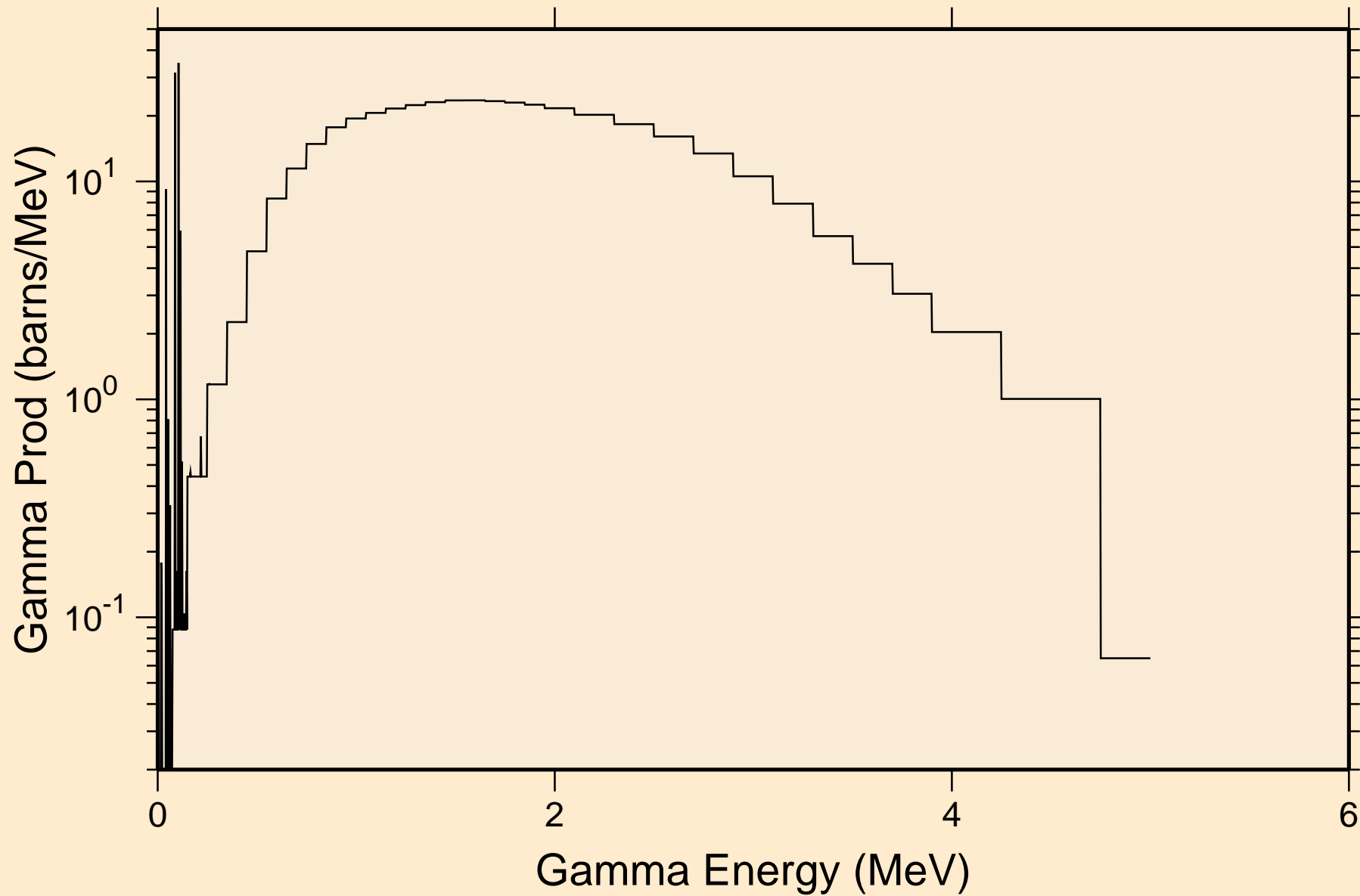
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



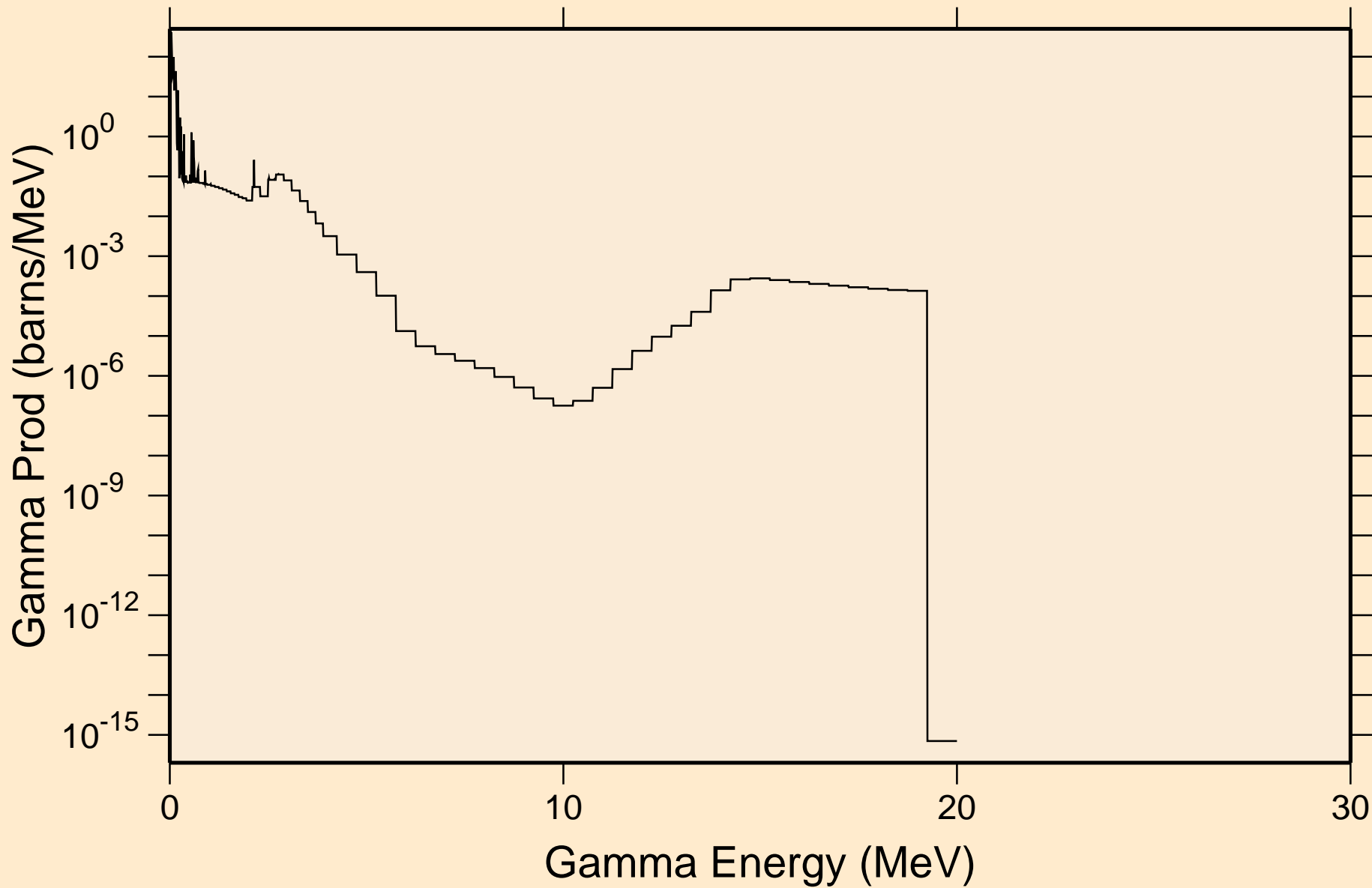
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

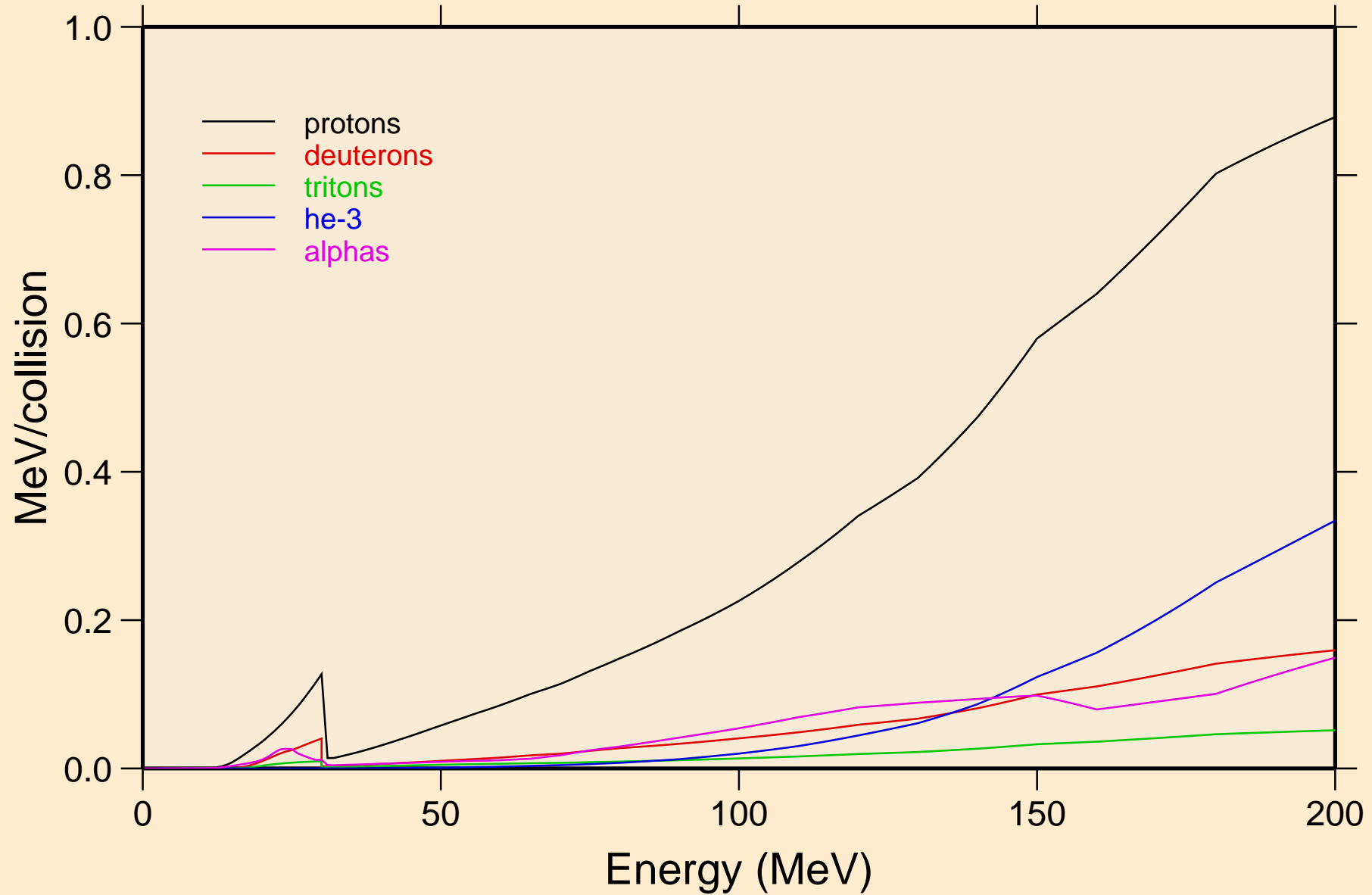


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

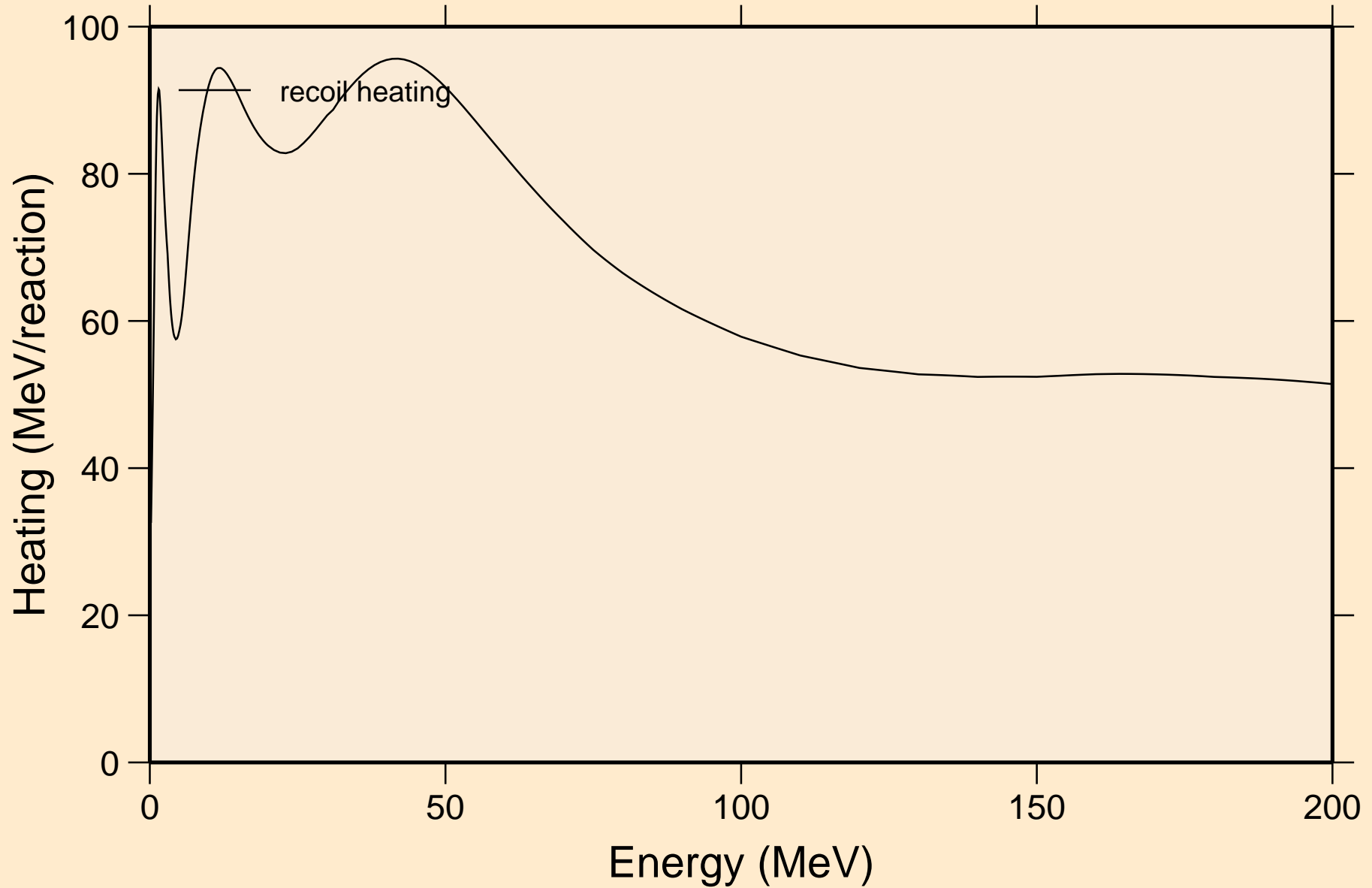


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

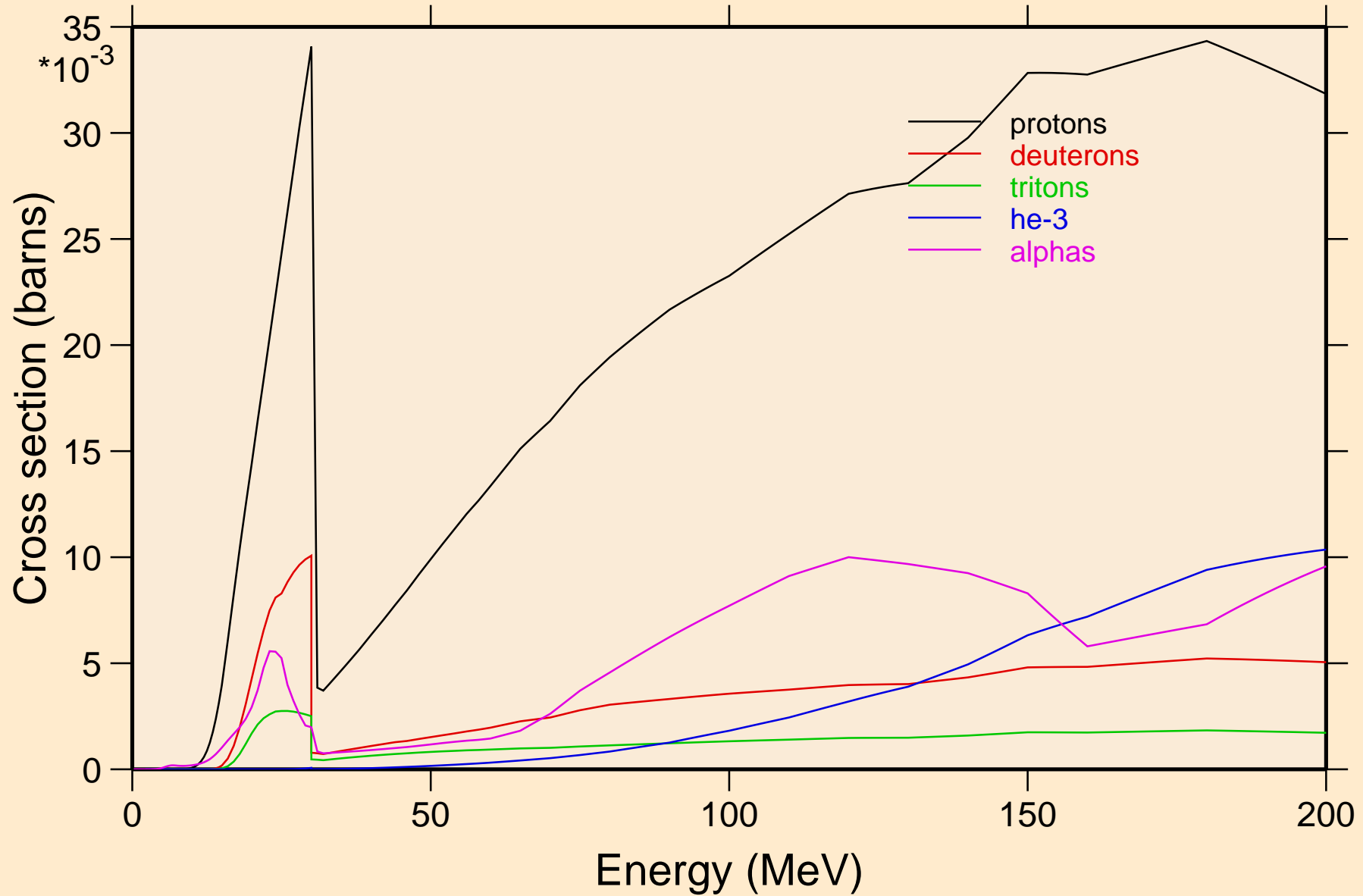


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

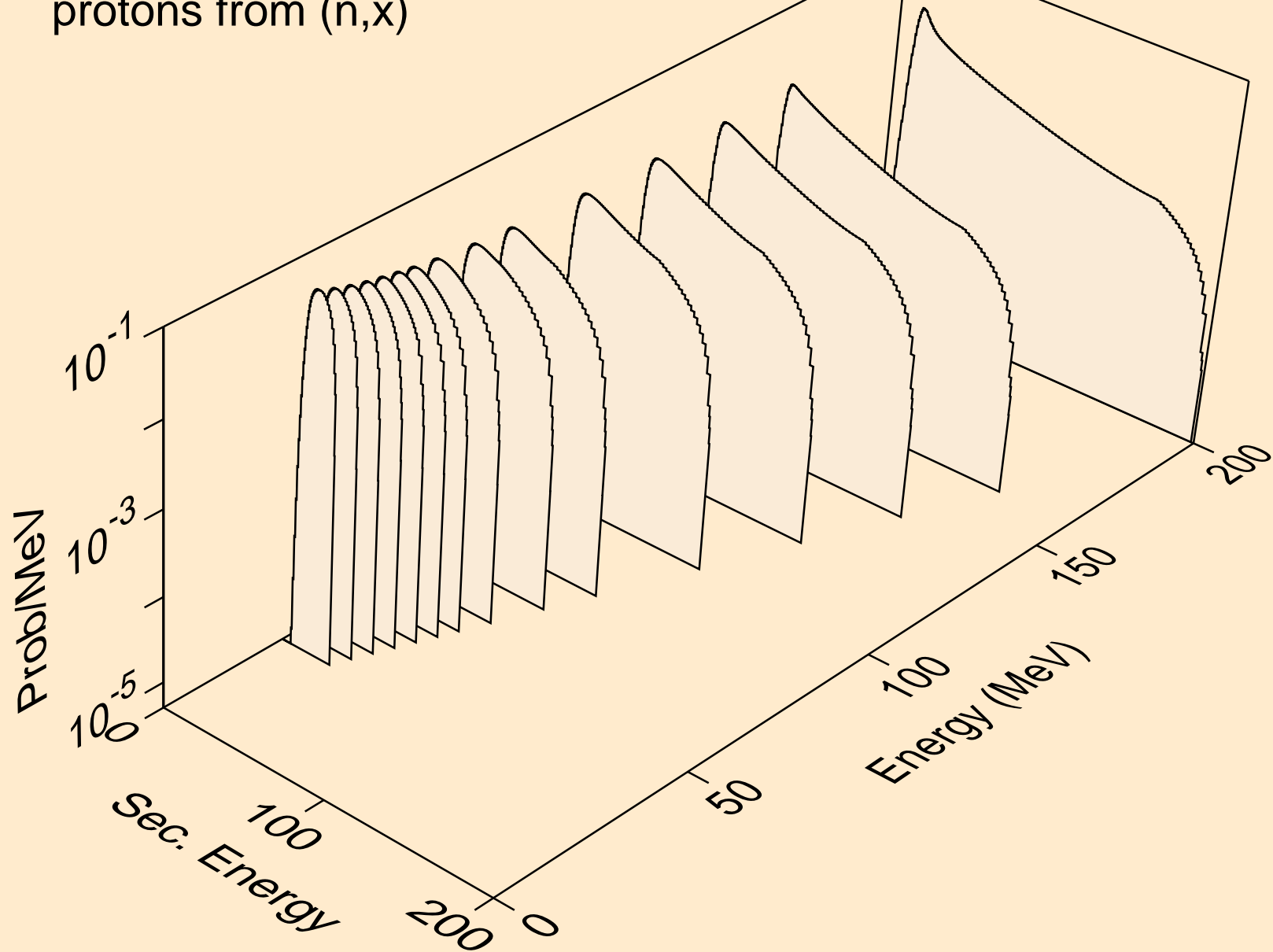


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

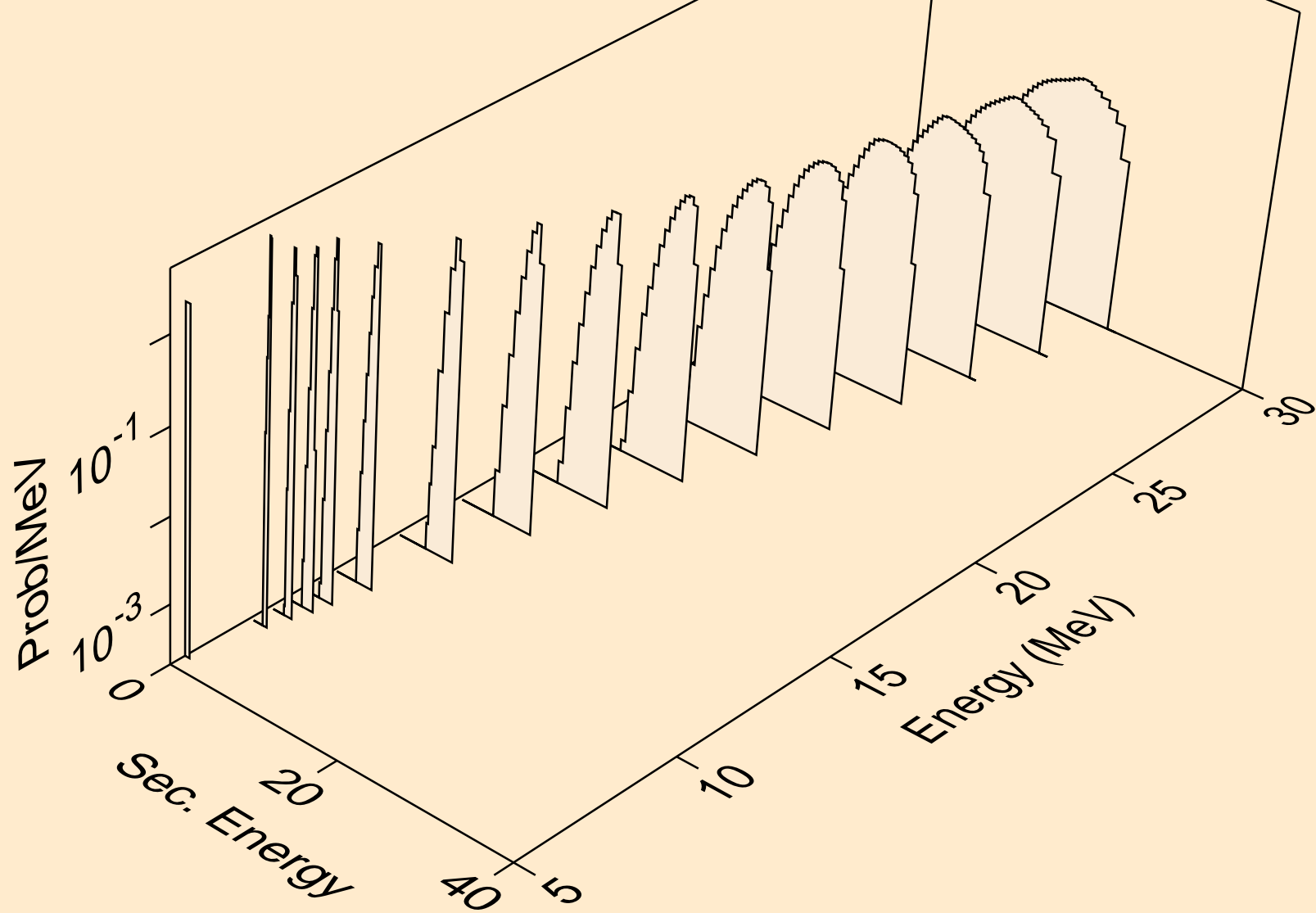
Particle production cross sections



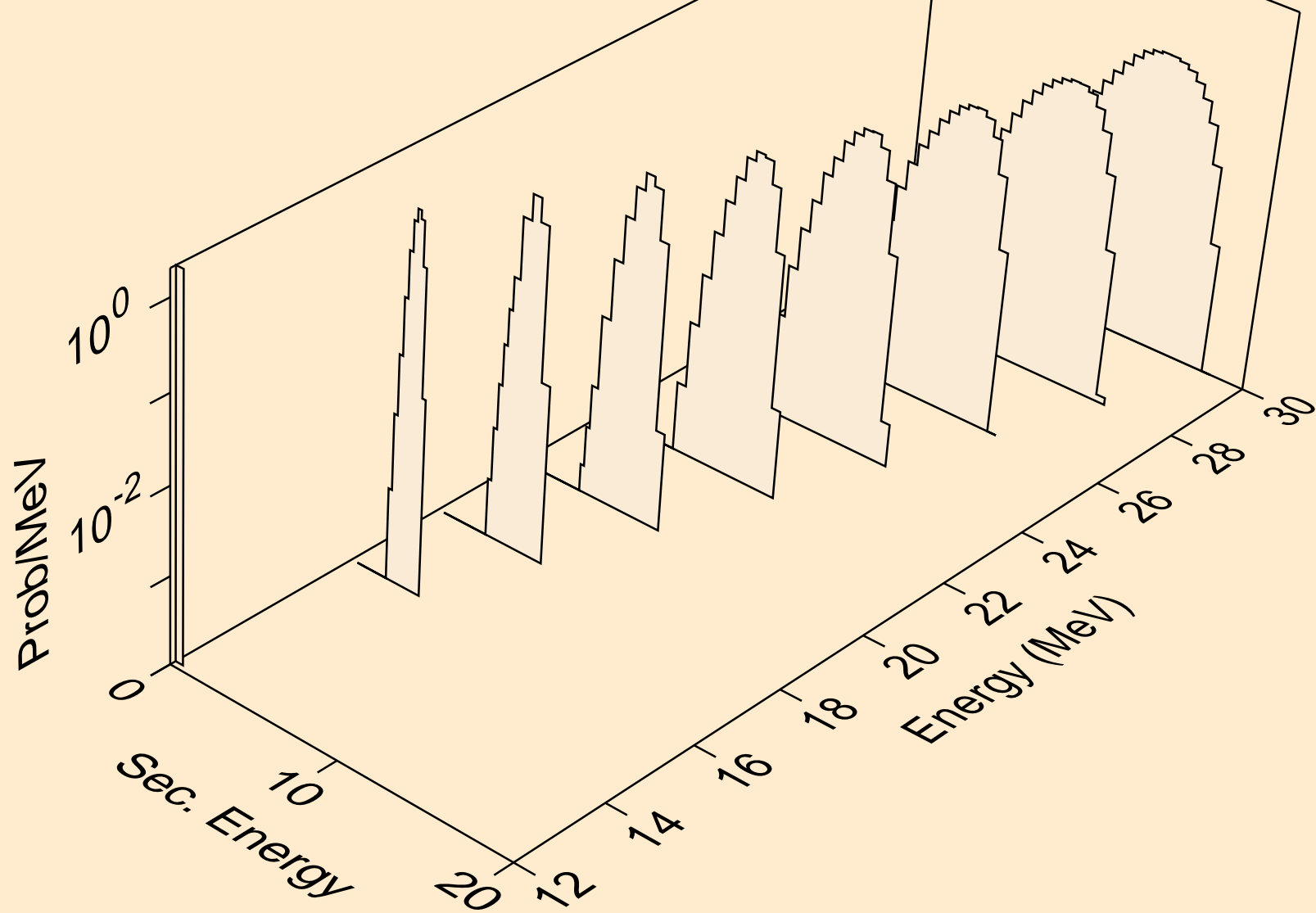
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



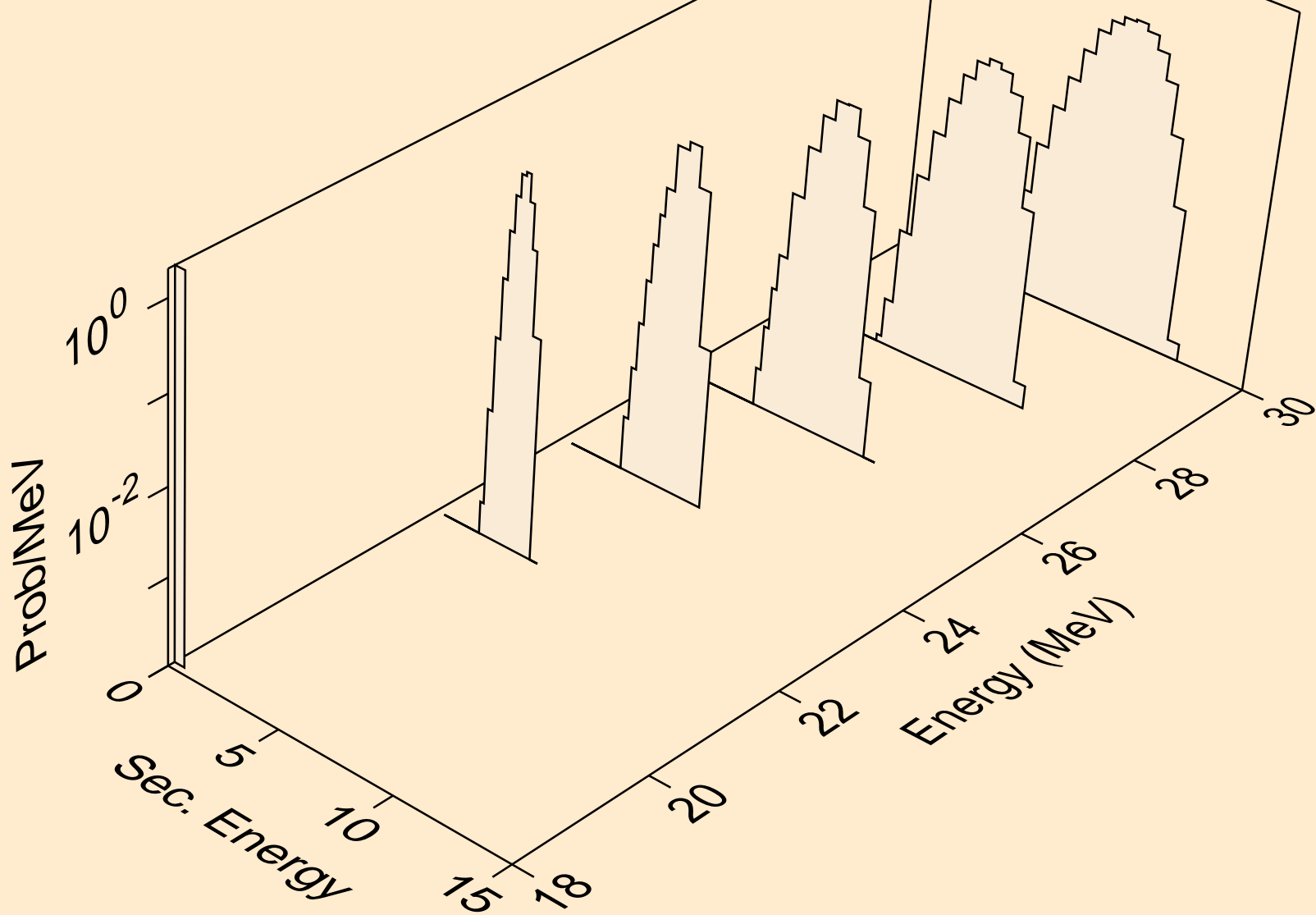
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



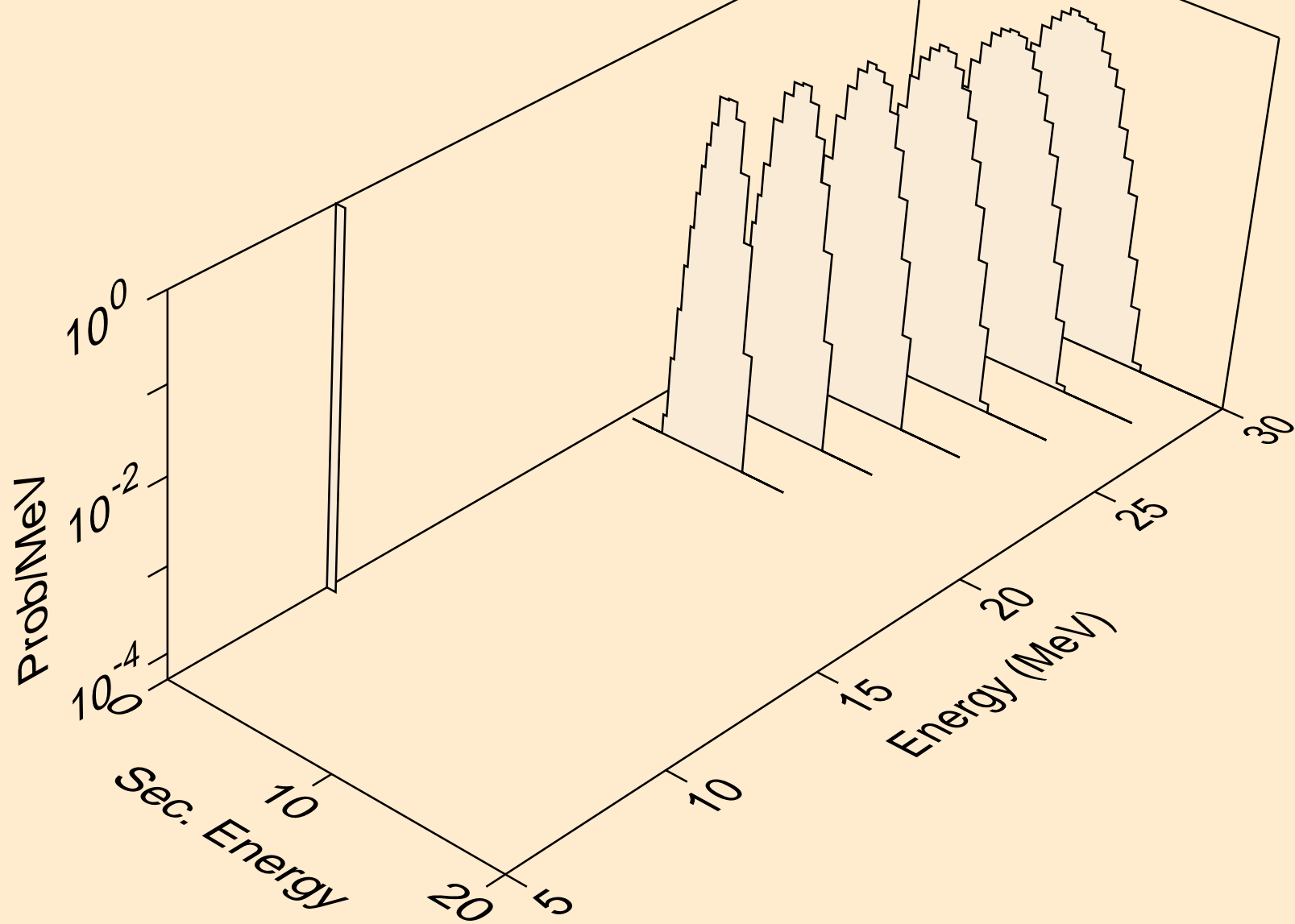
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



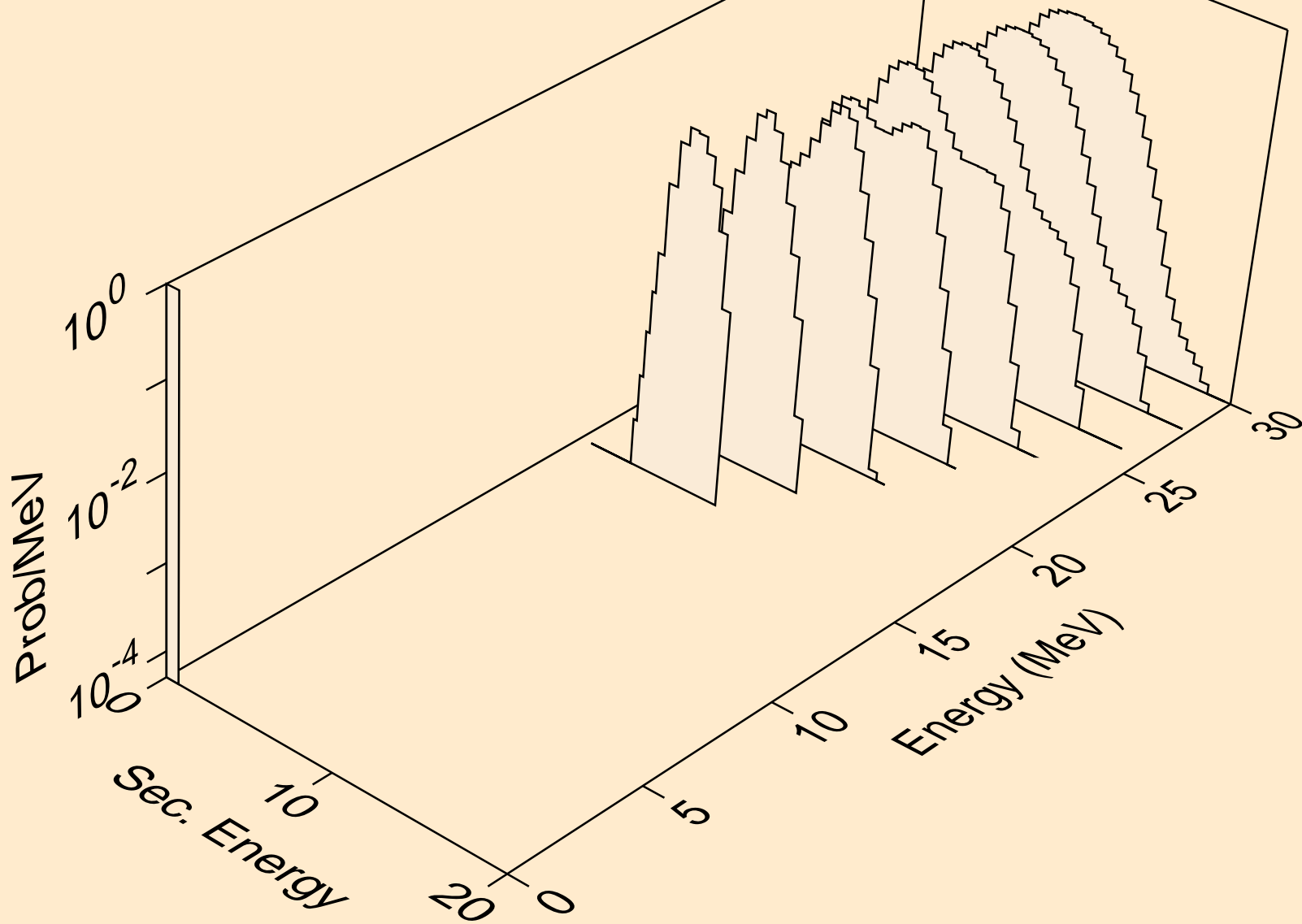
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protons from (n,3np)



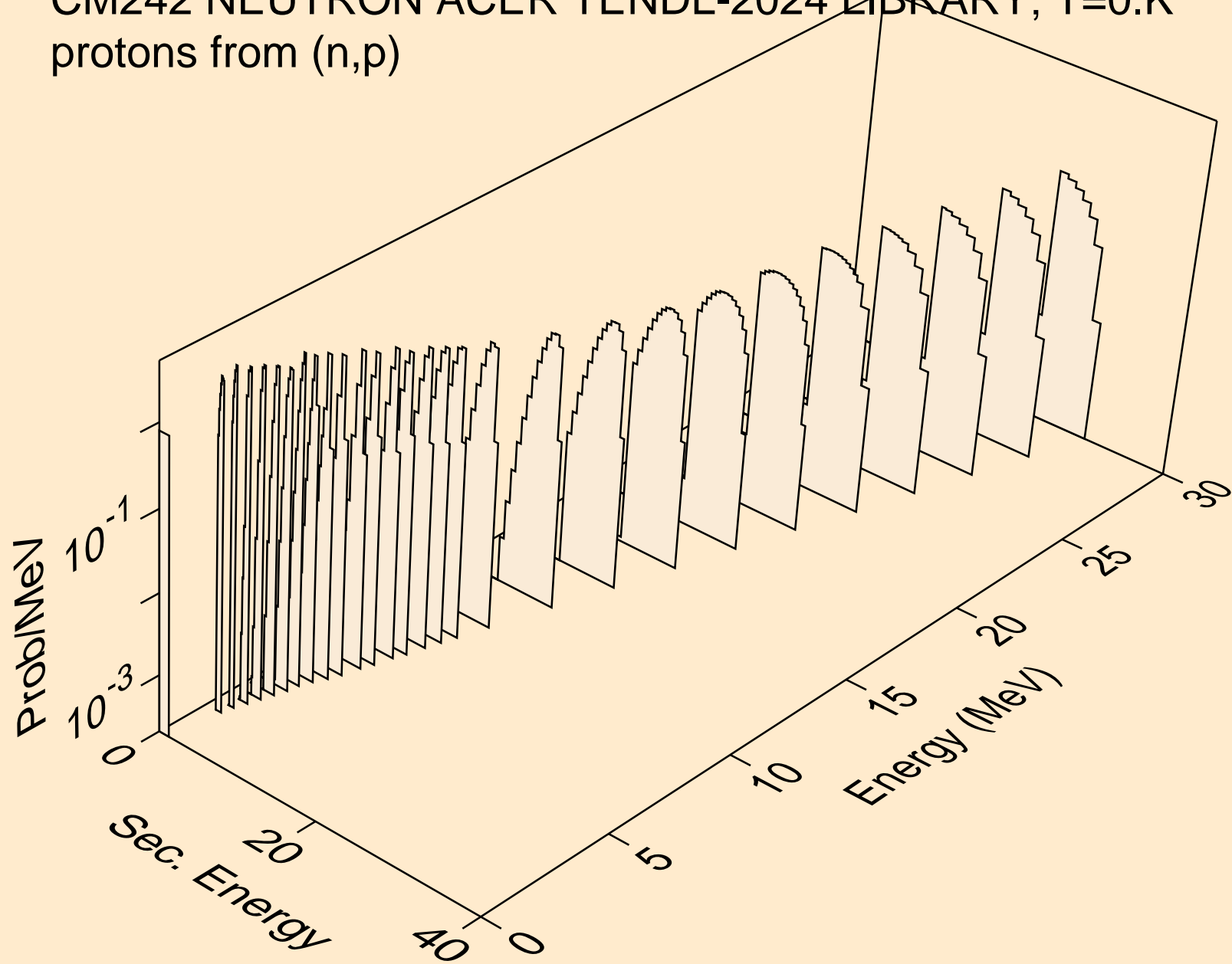
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



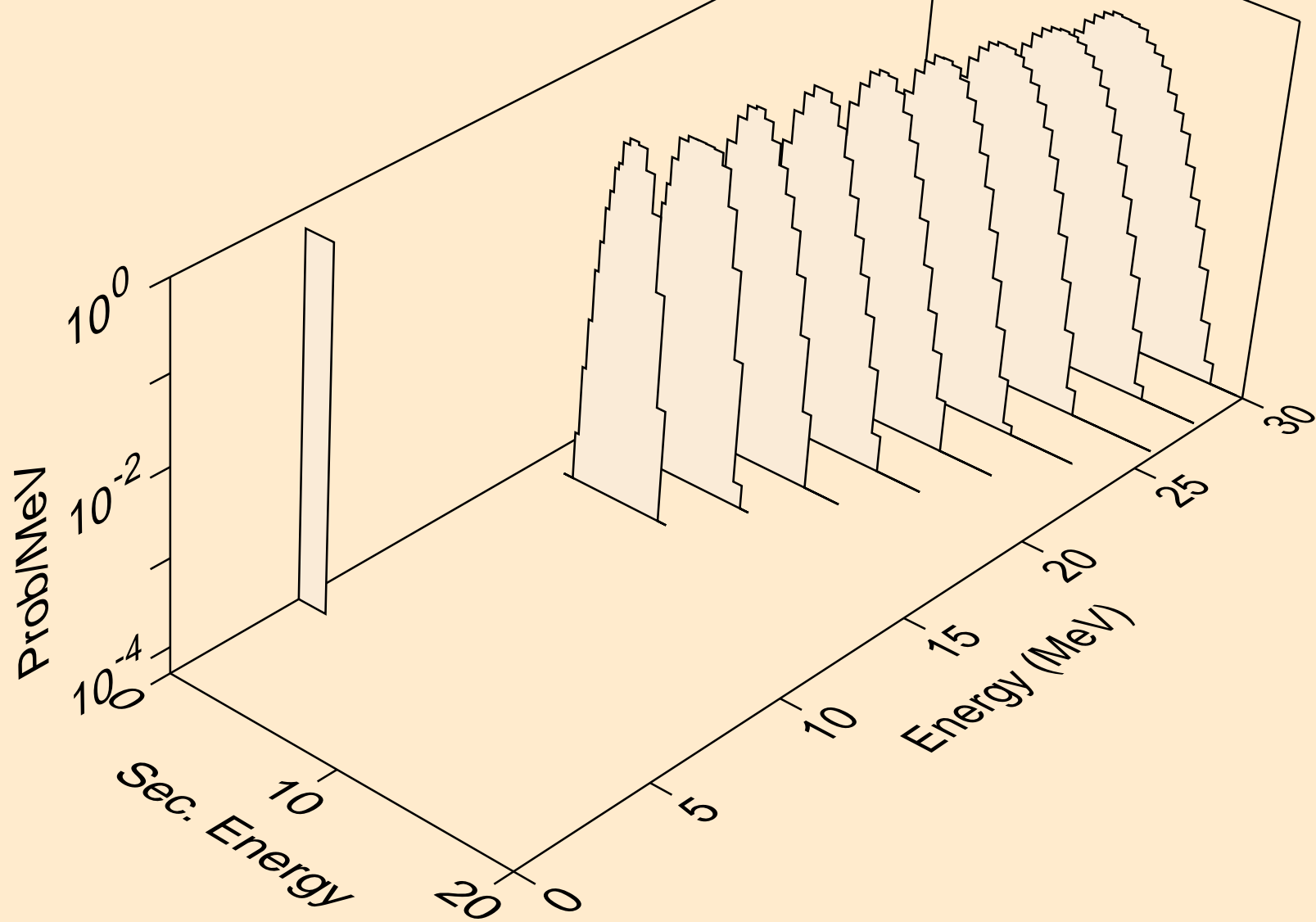
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



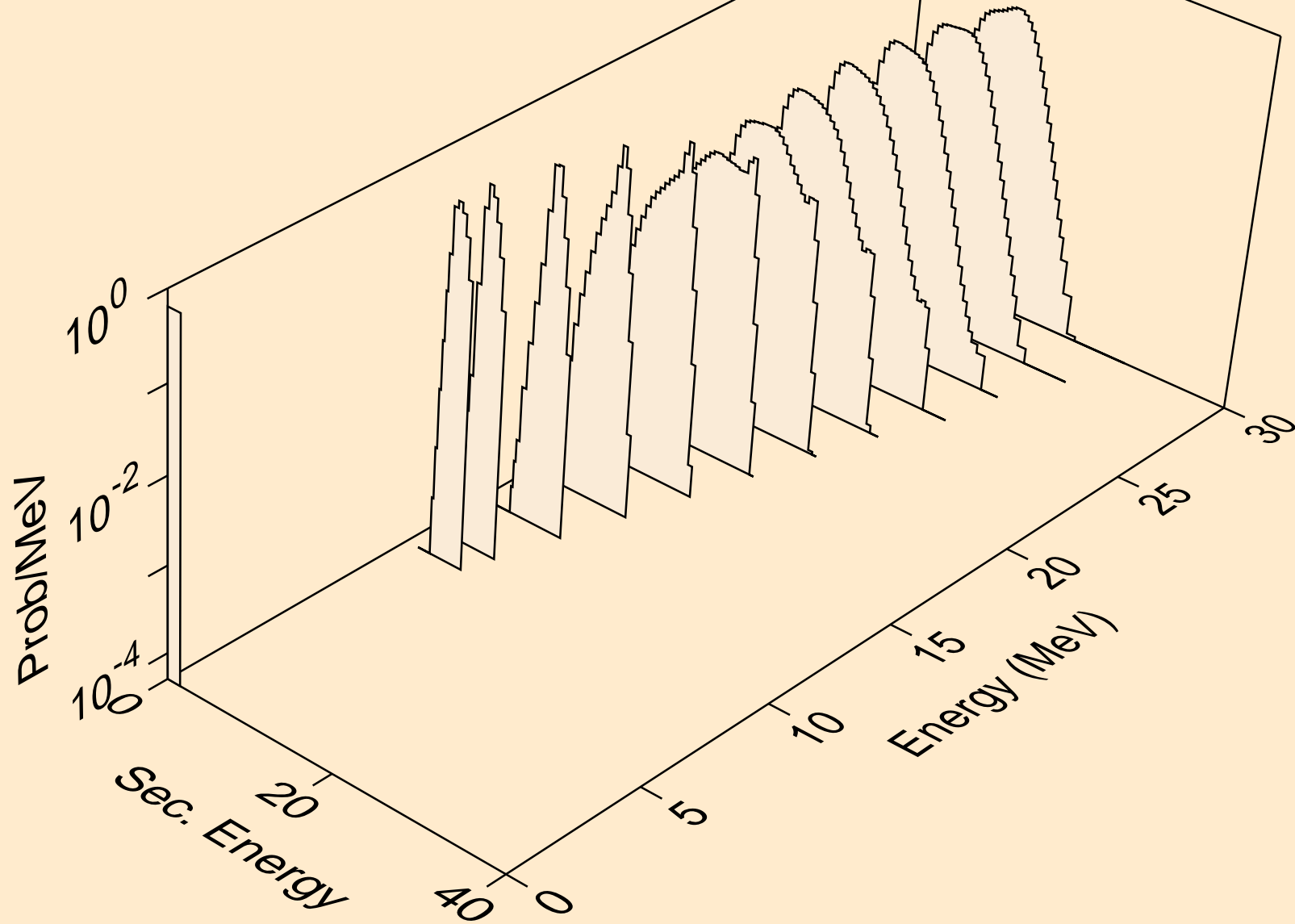
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protons from (n,p)



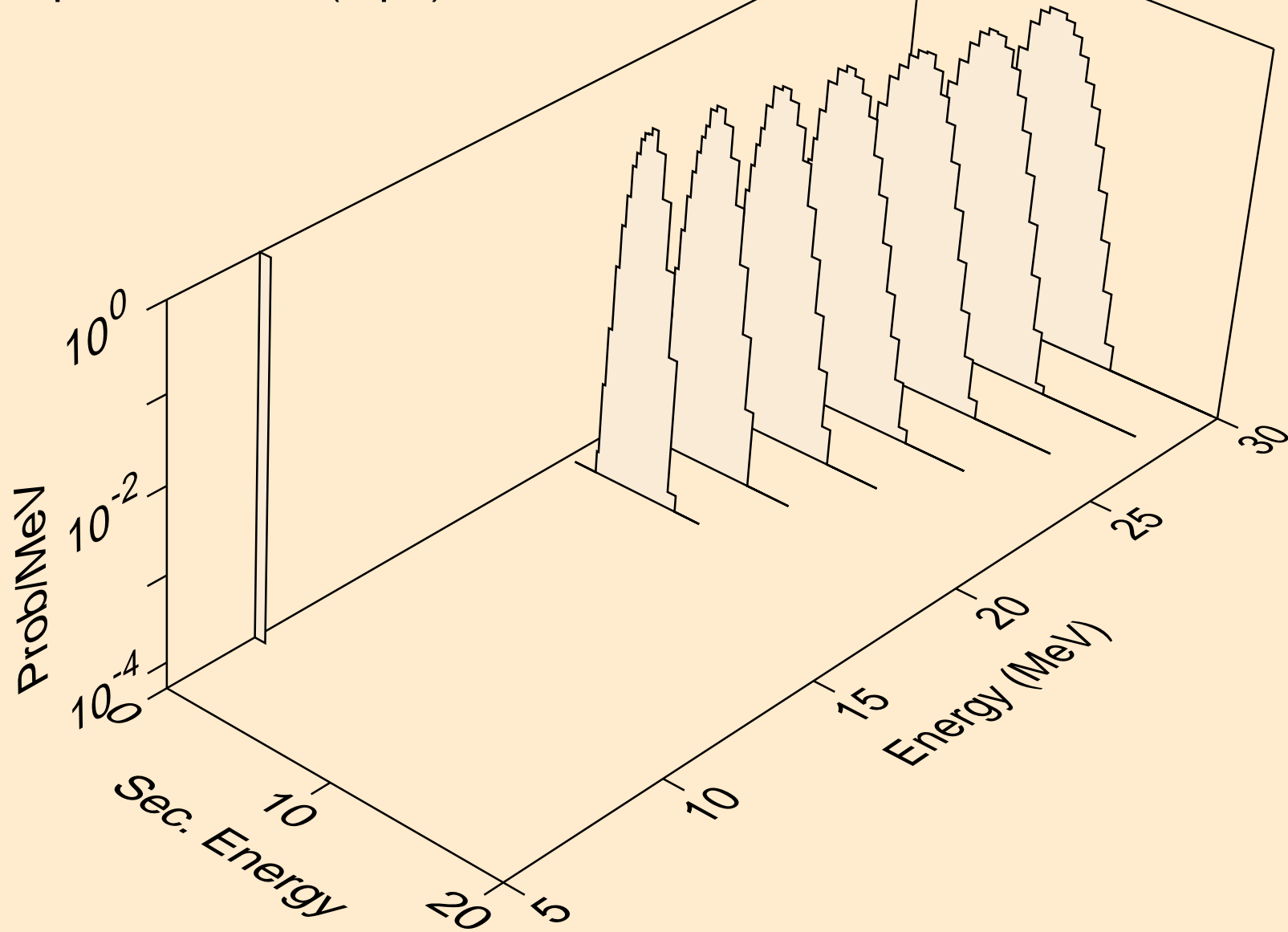
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protons from (n,2p)



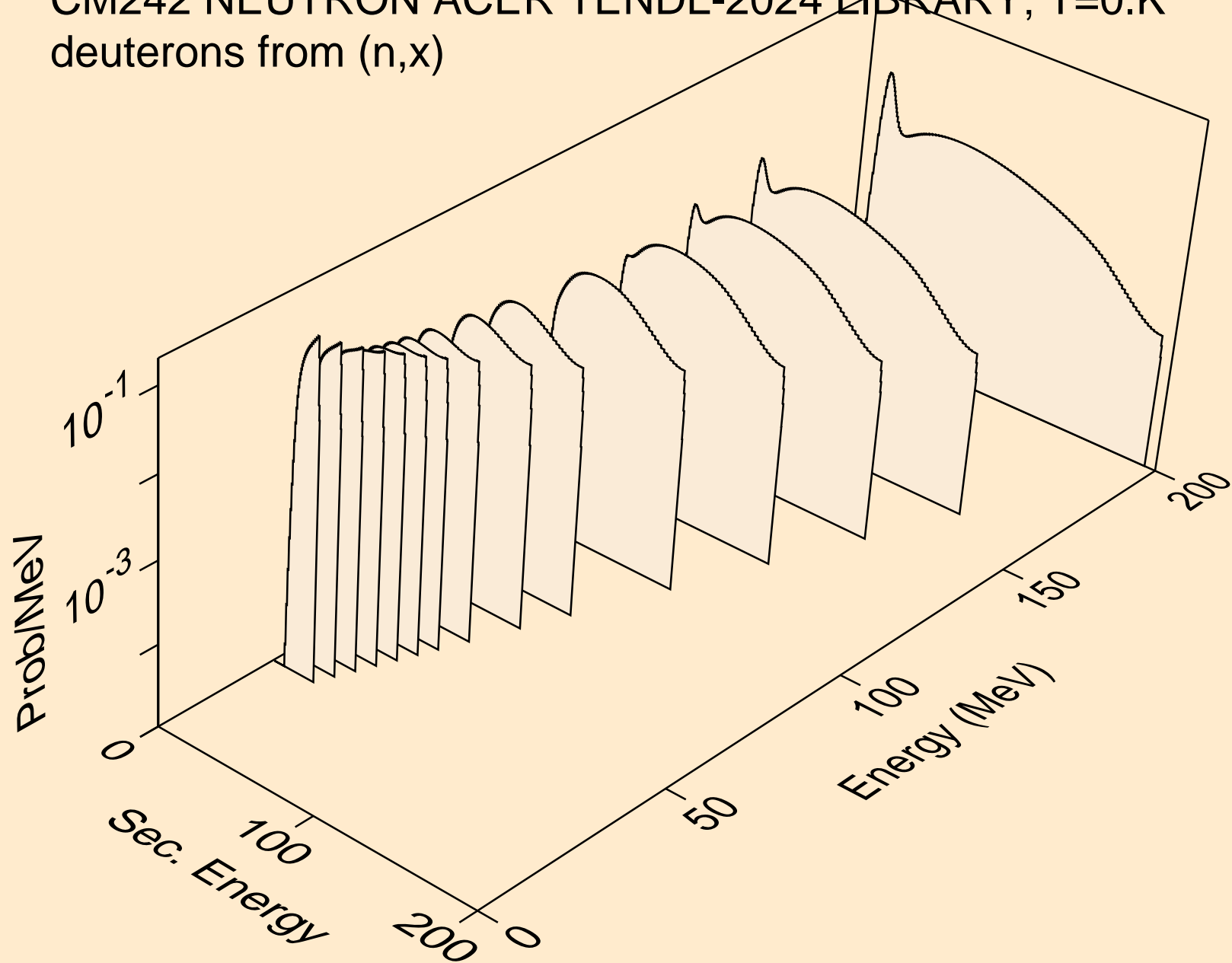
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protons from (n,p)



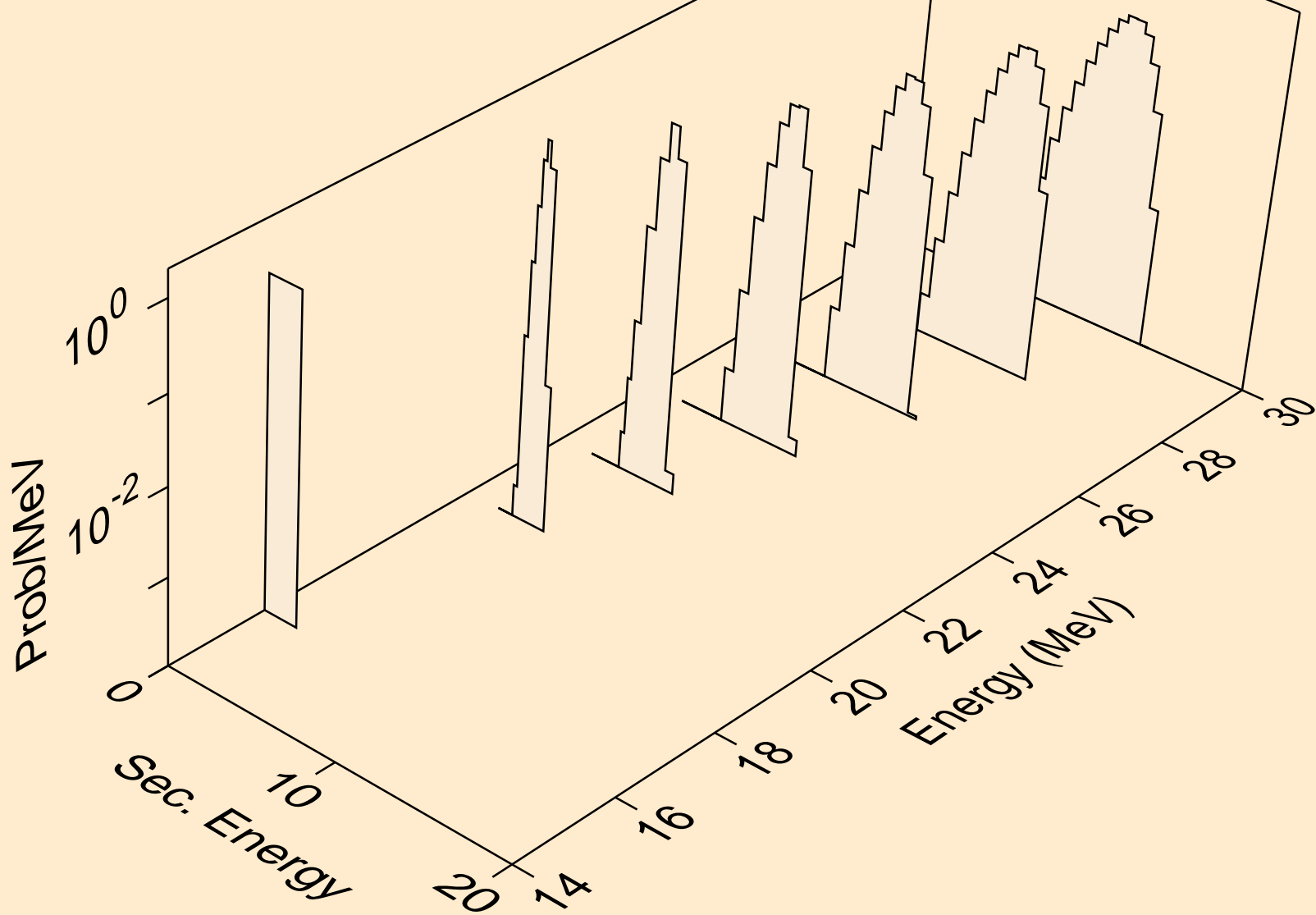
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



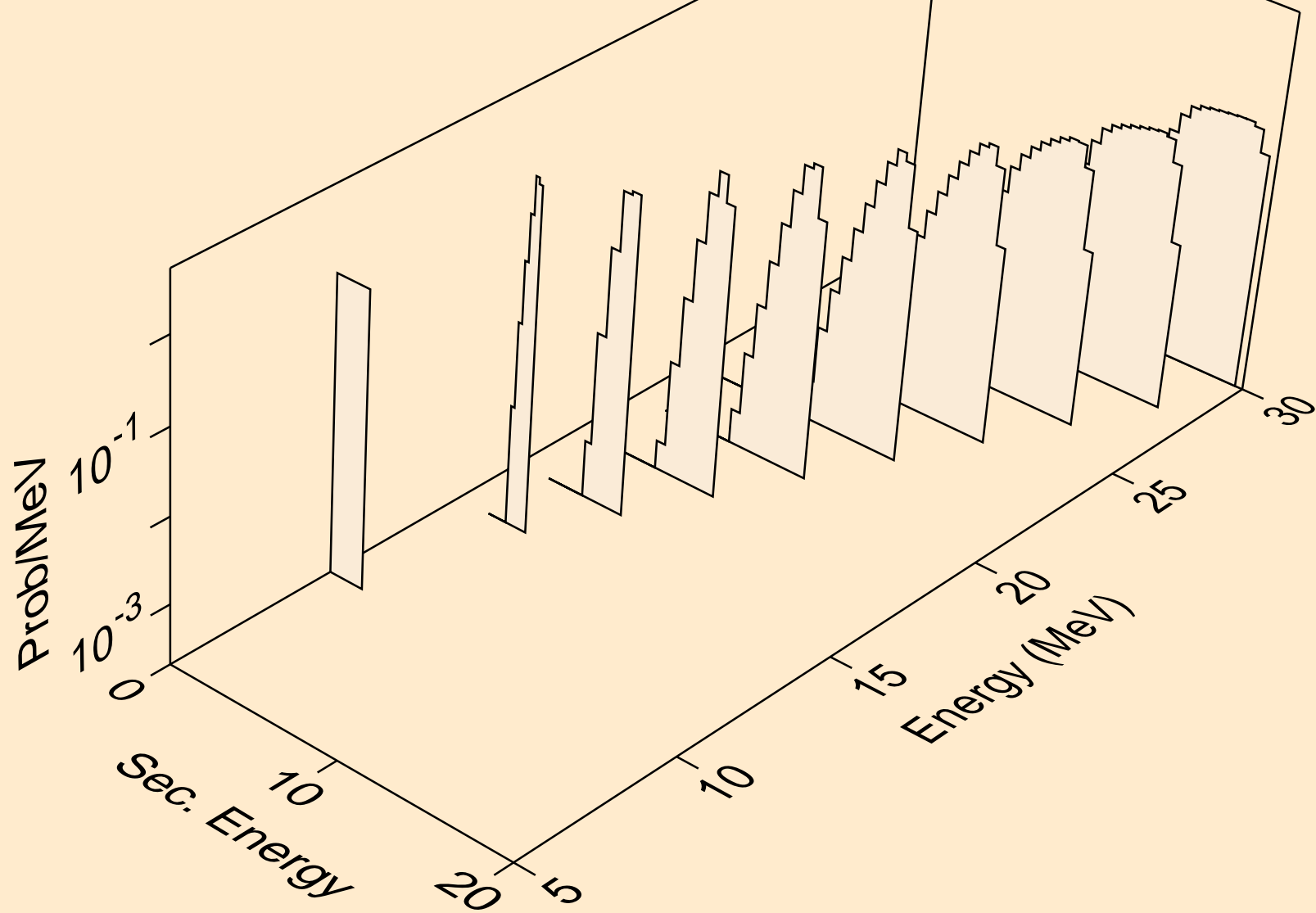
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



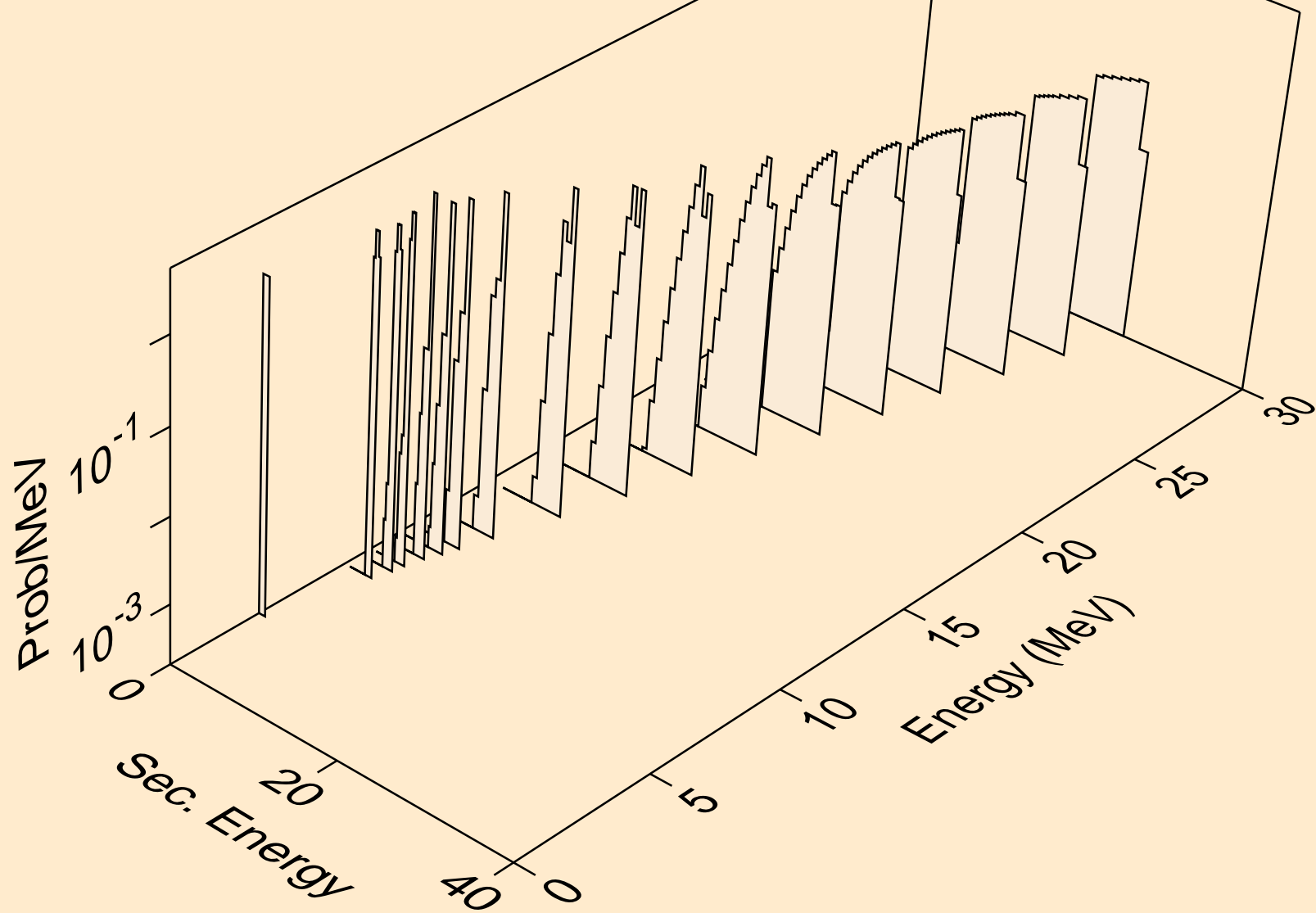
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



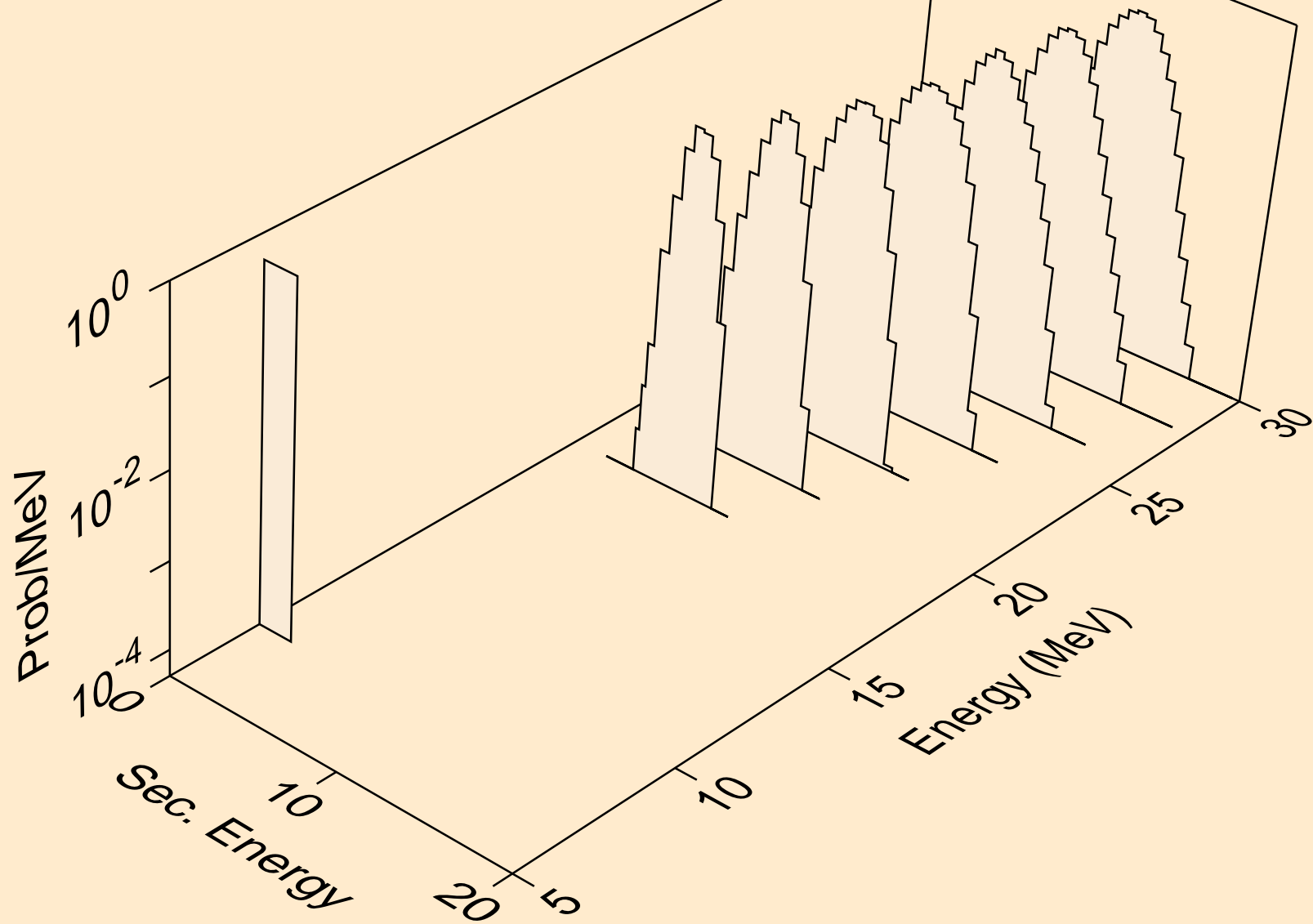
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



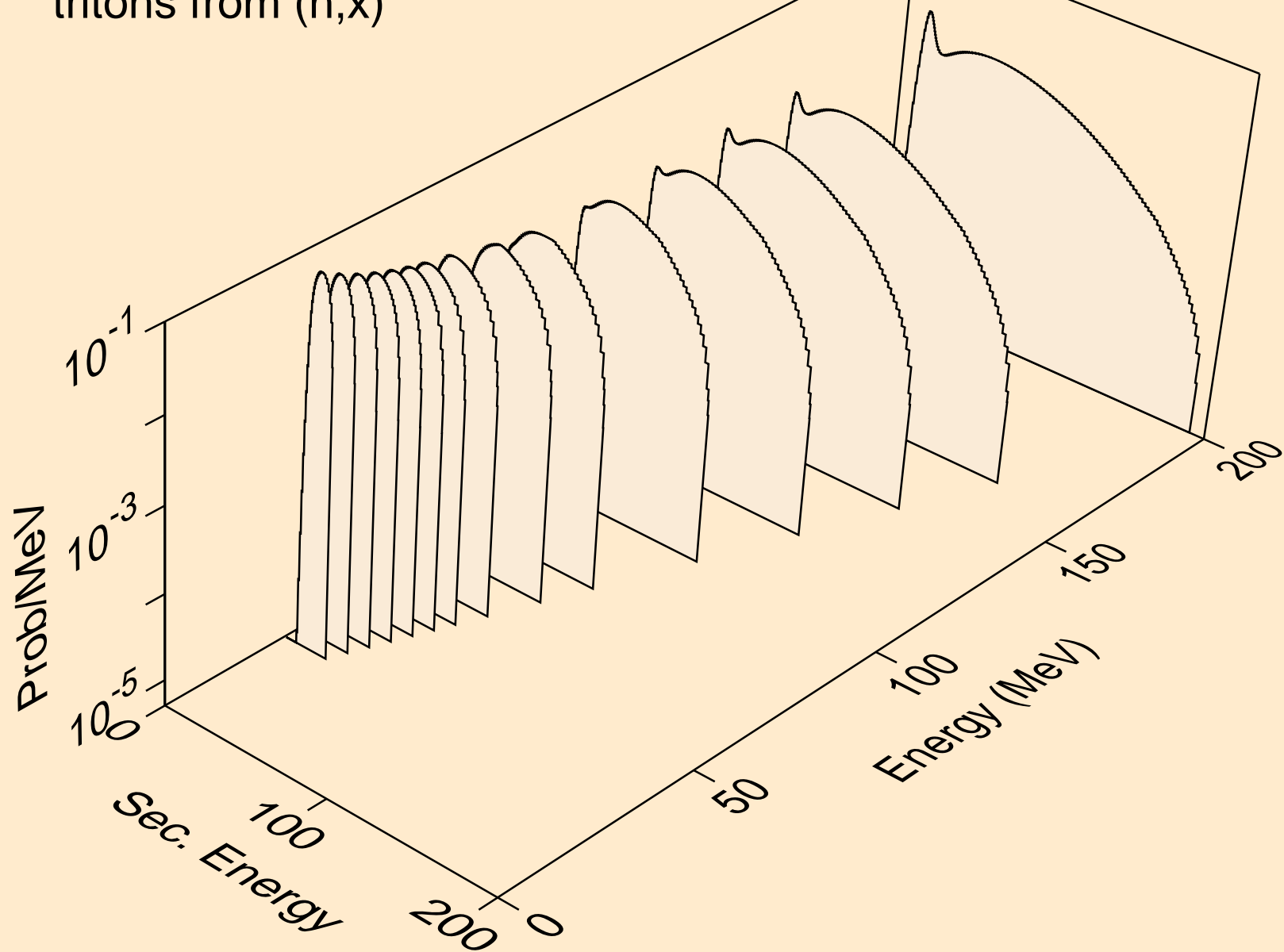
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deuterons from (n,d)



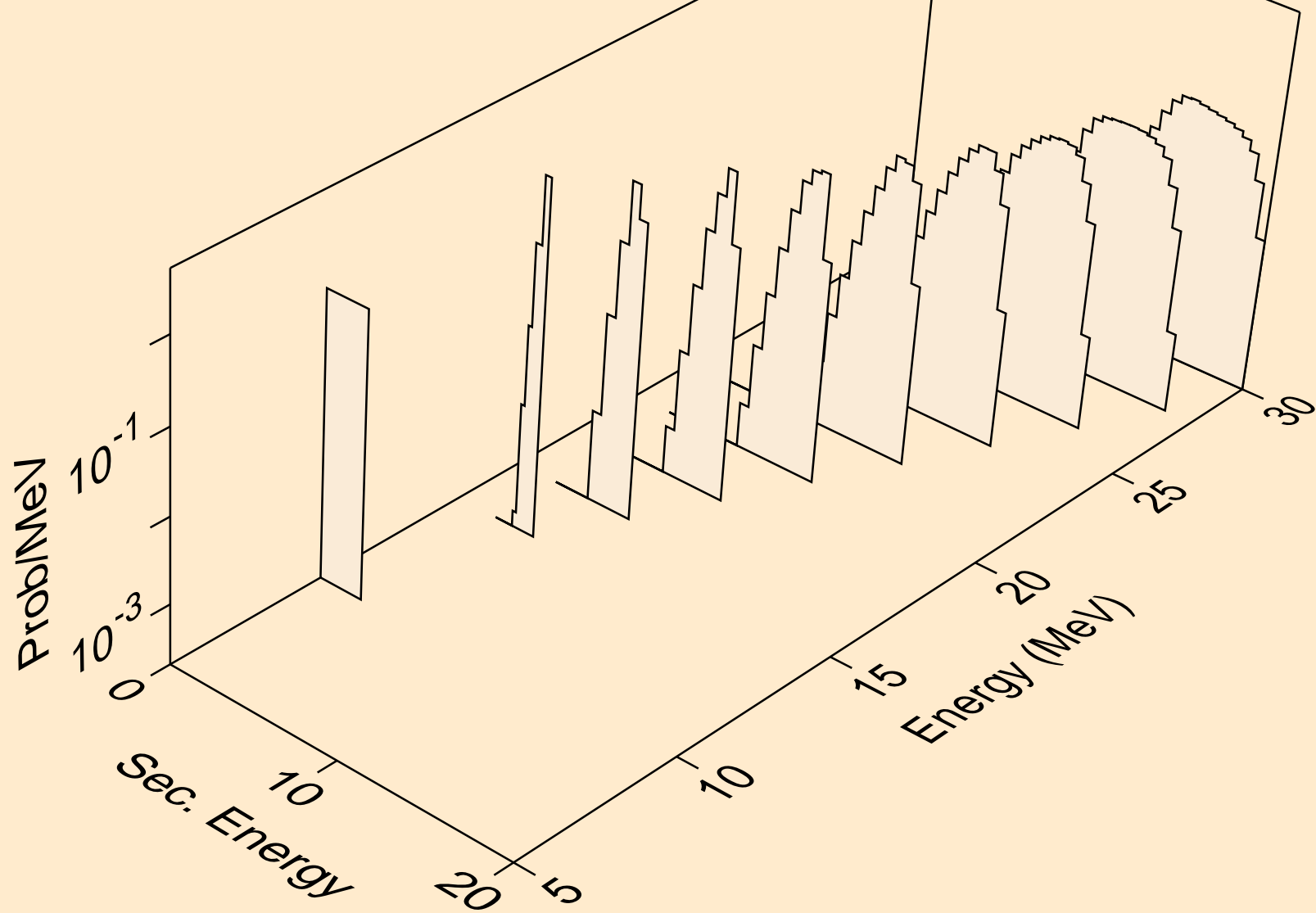
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deuterons from (n,pd)



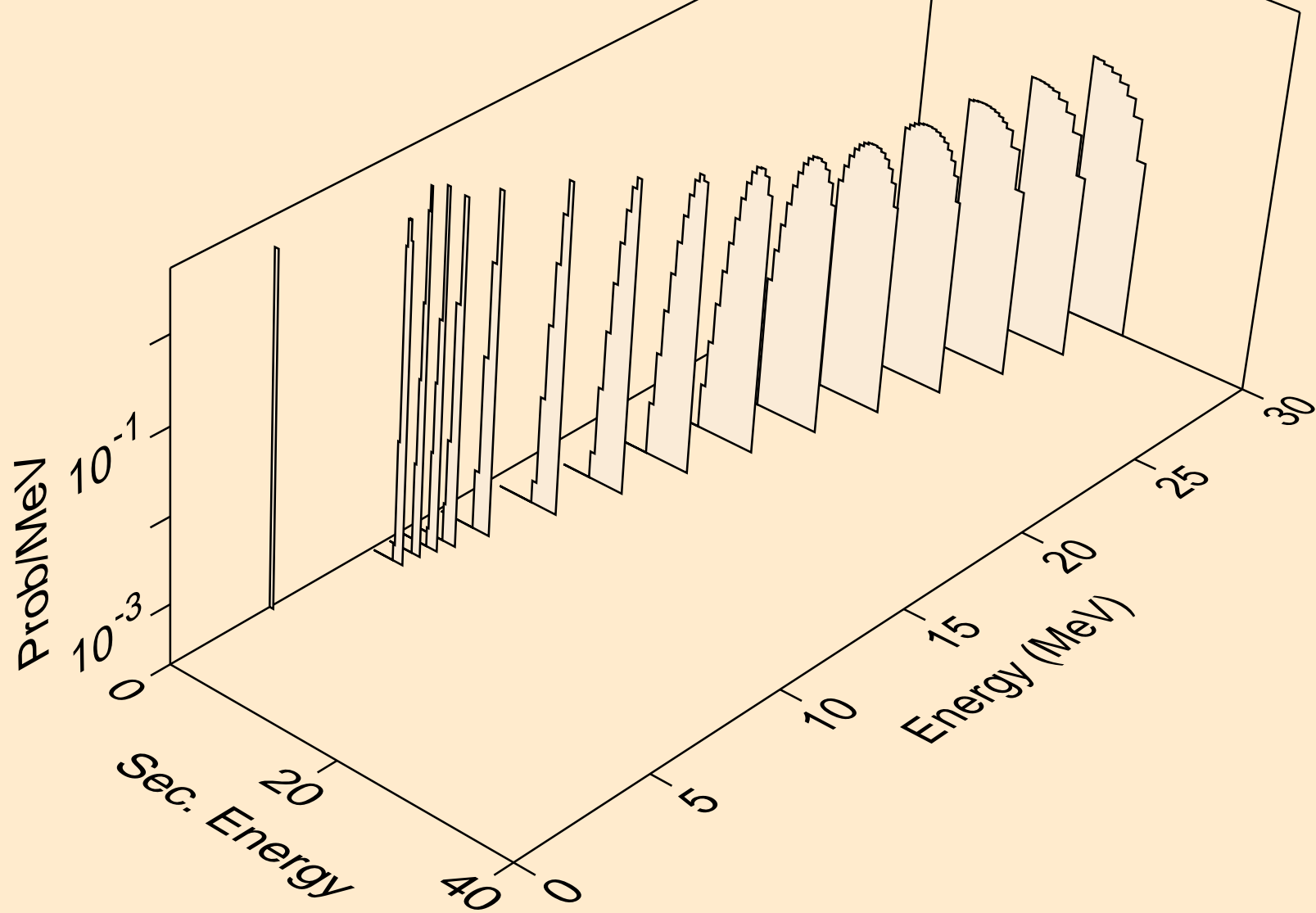
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



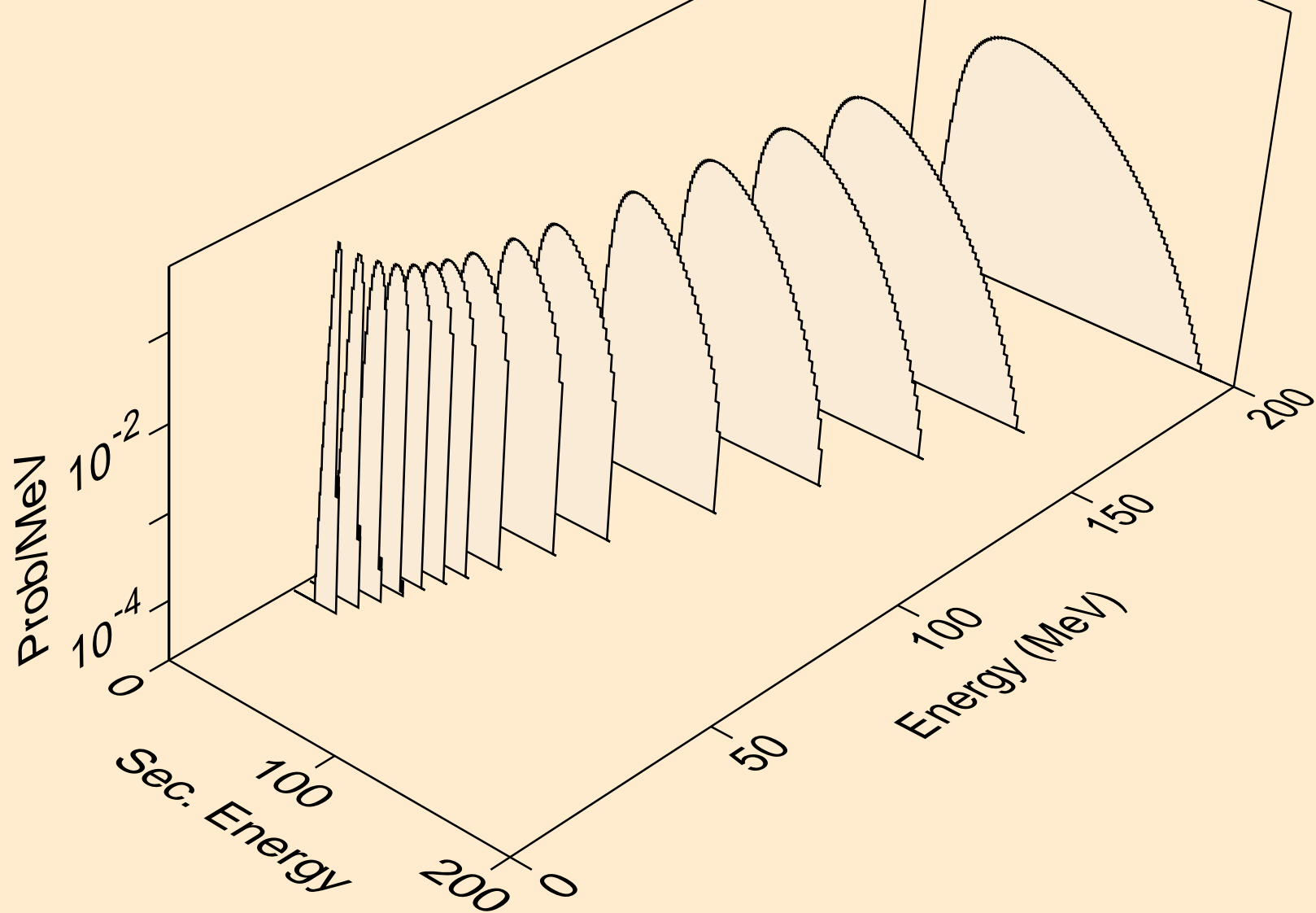
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



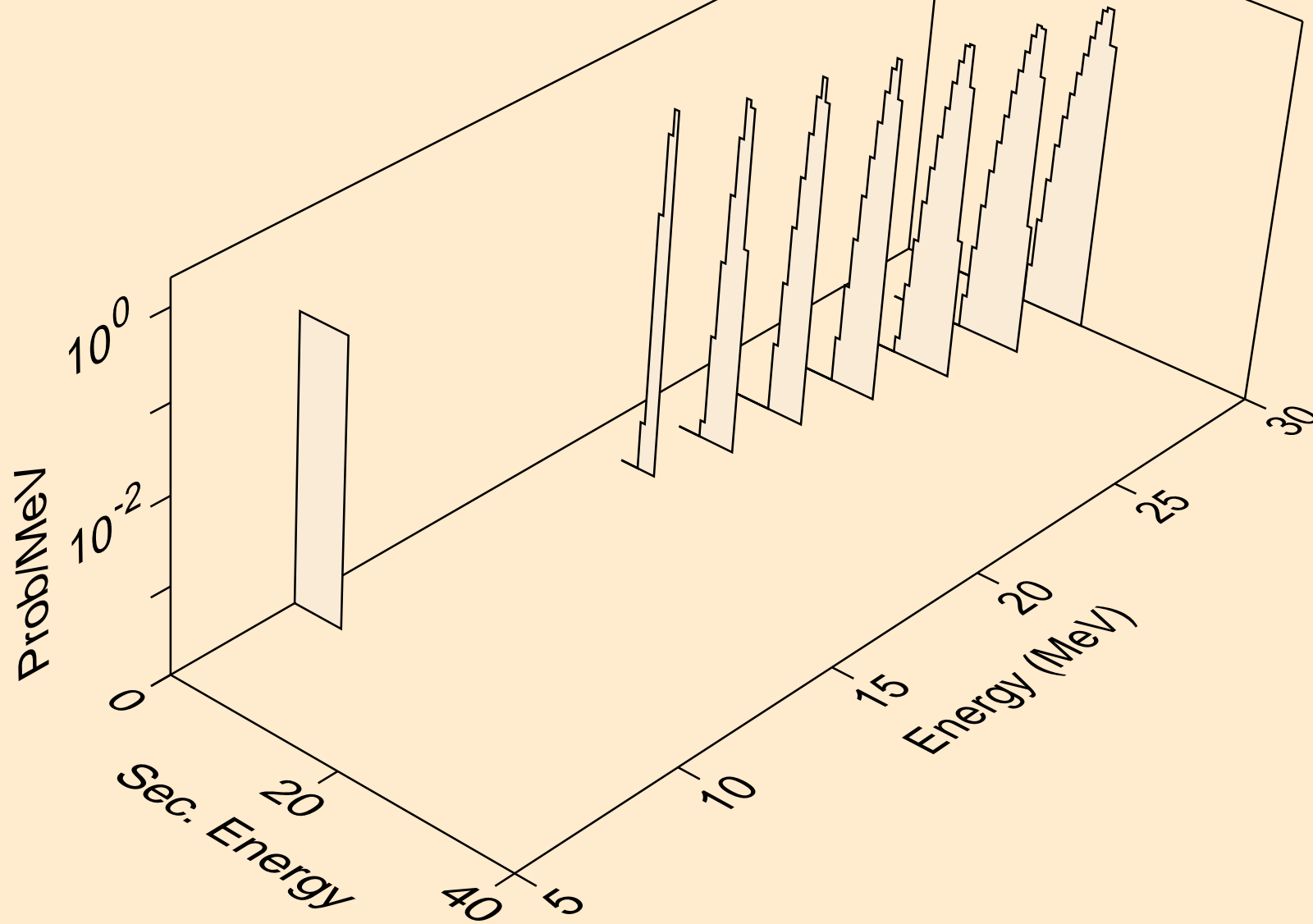
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tritons from (n,t)



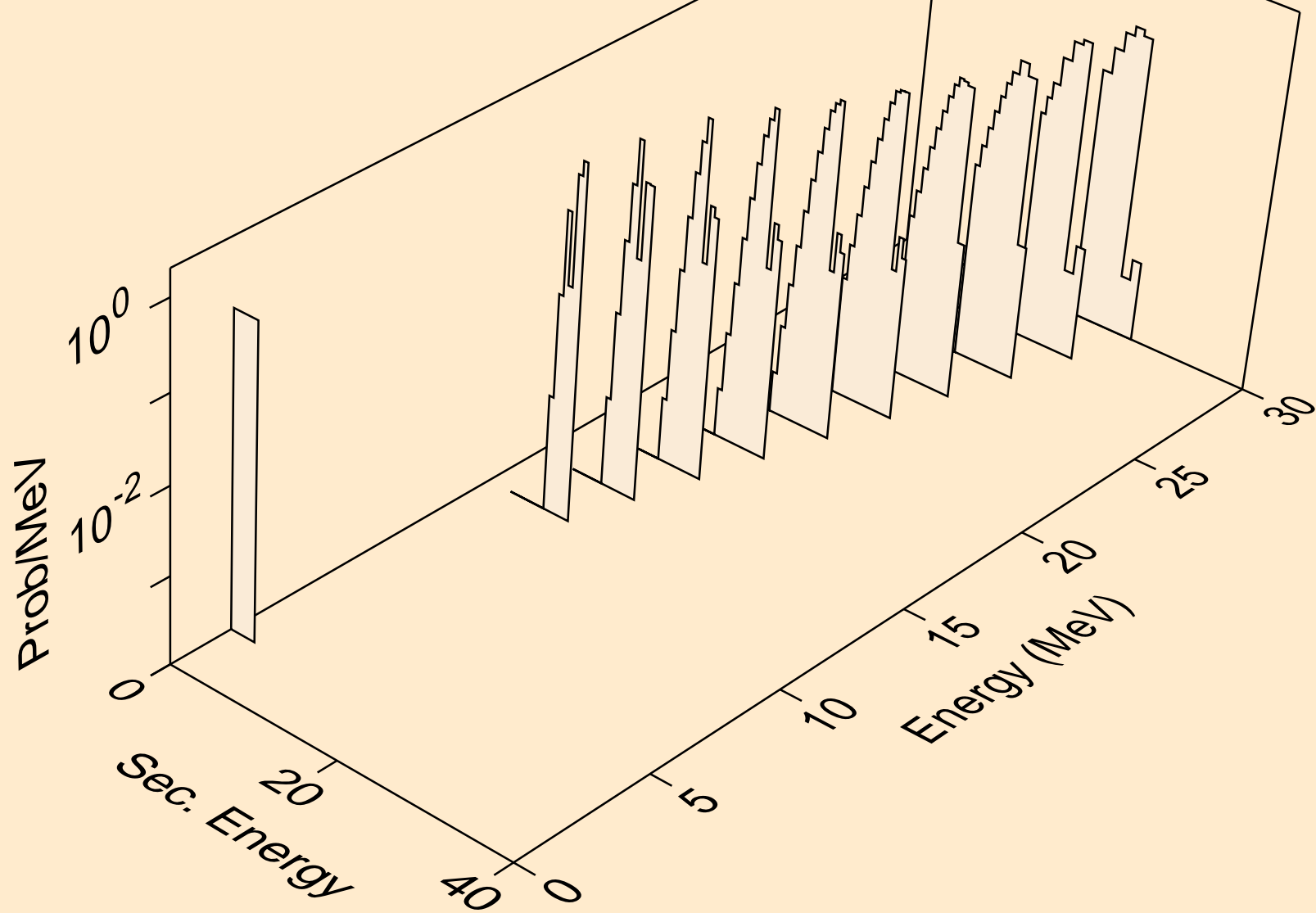
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



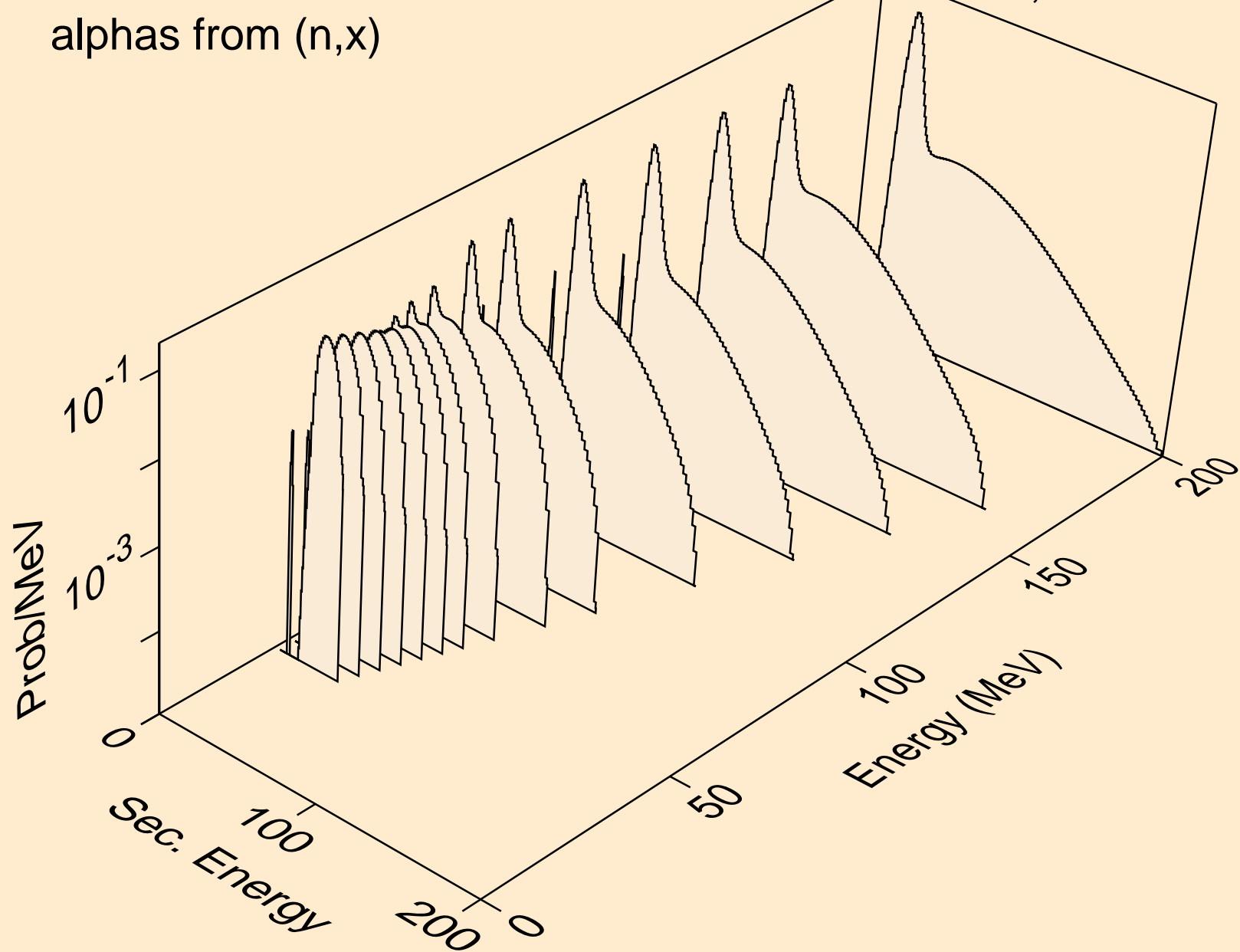
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



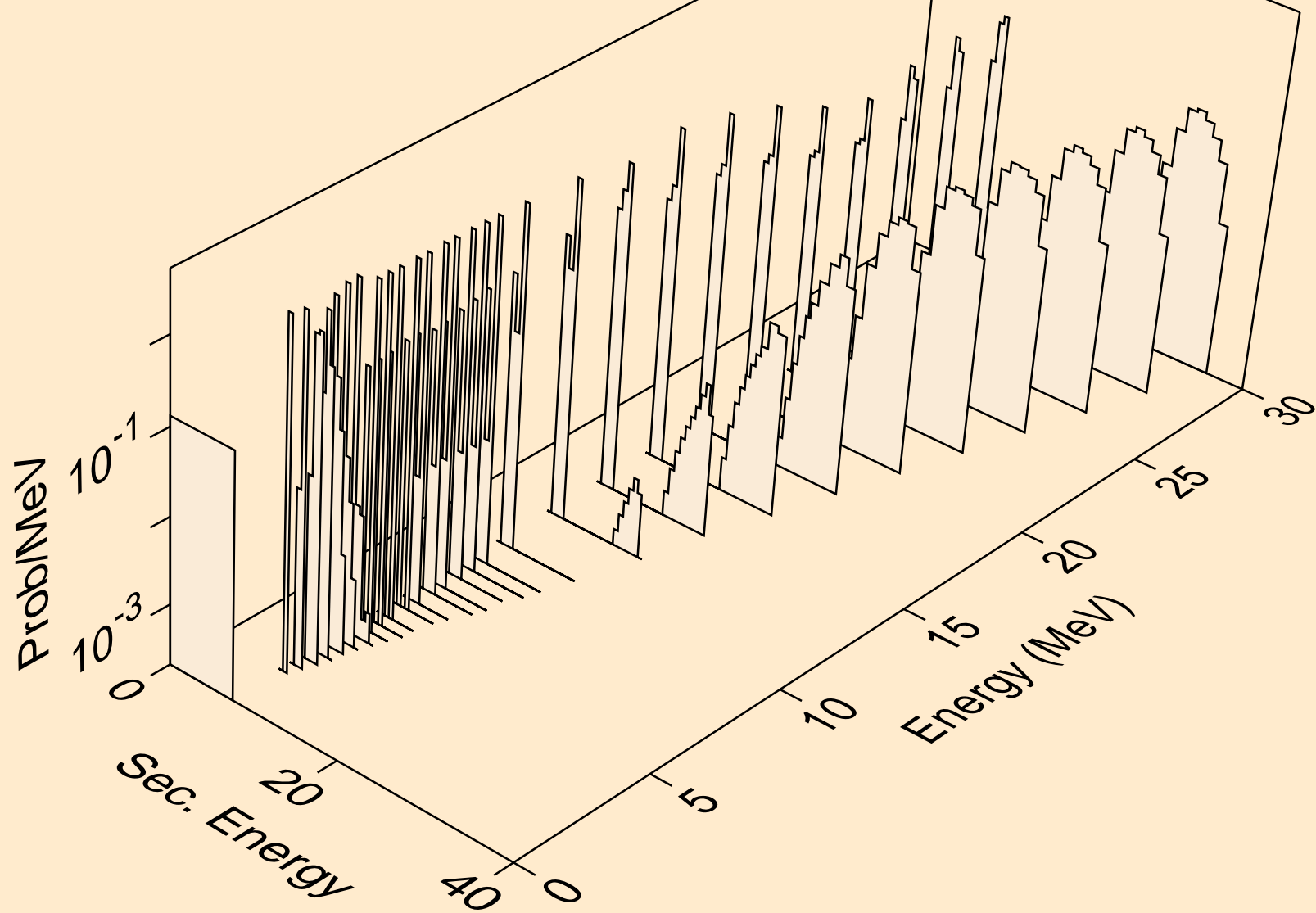
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



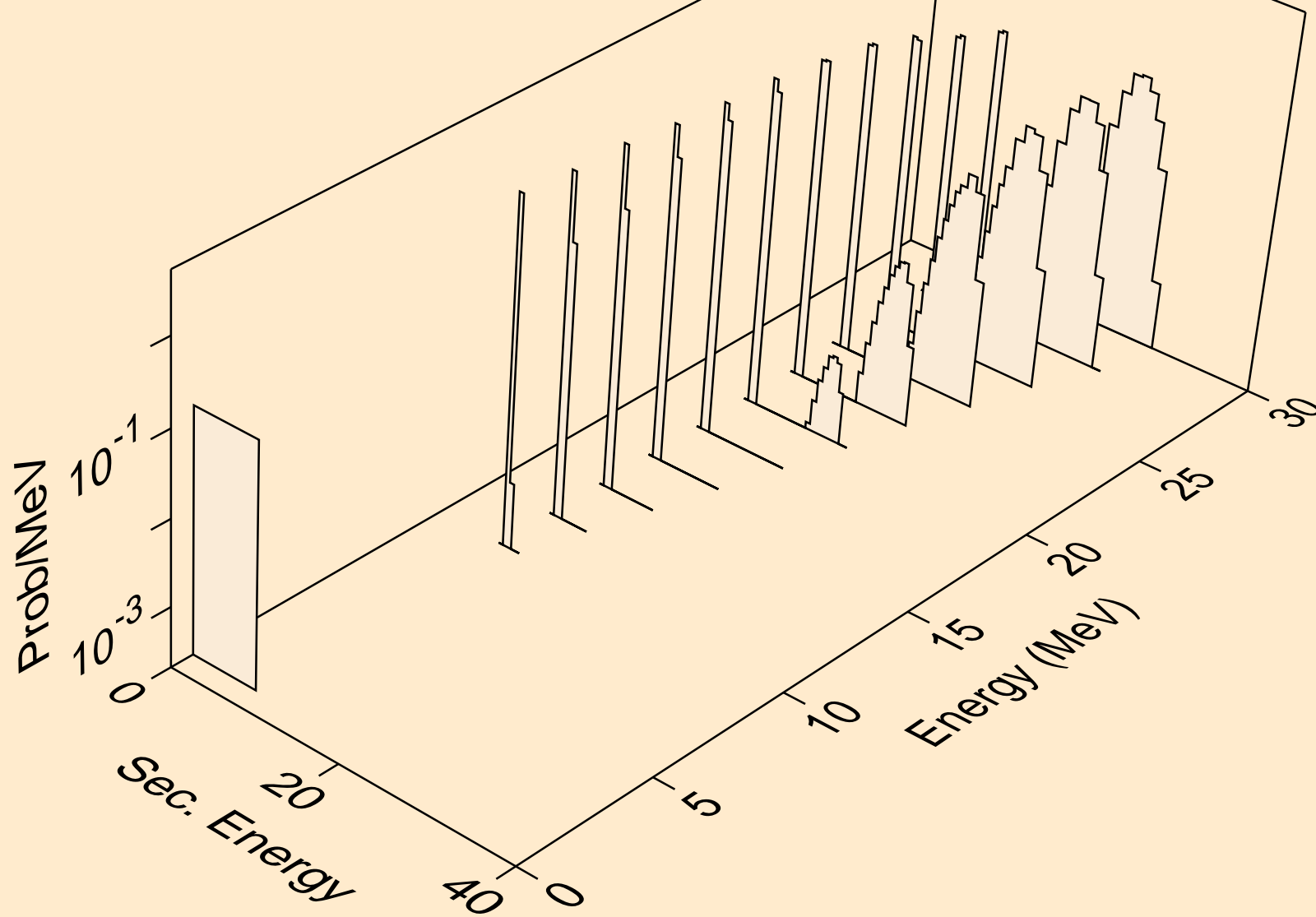
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



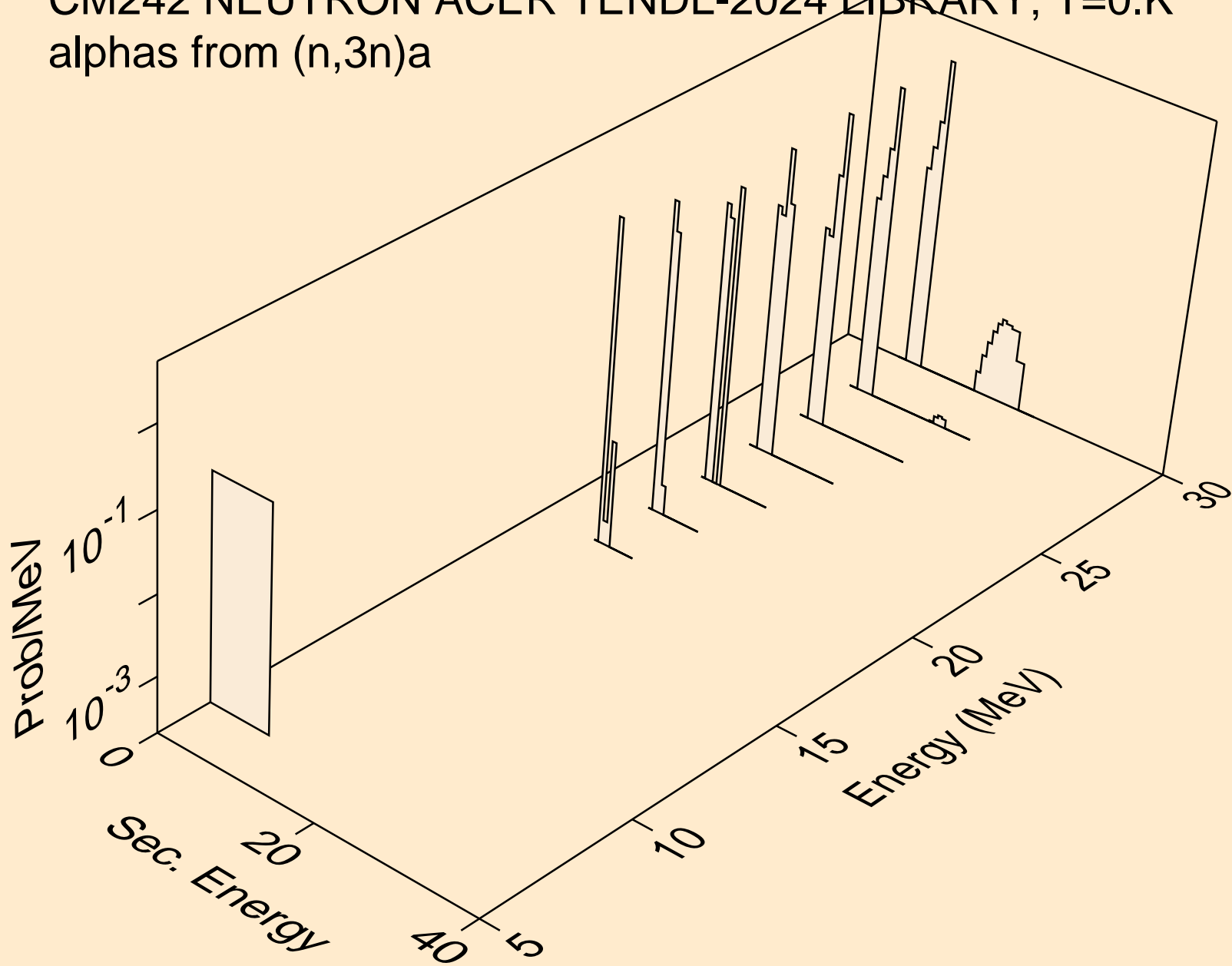
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



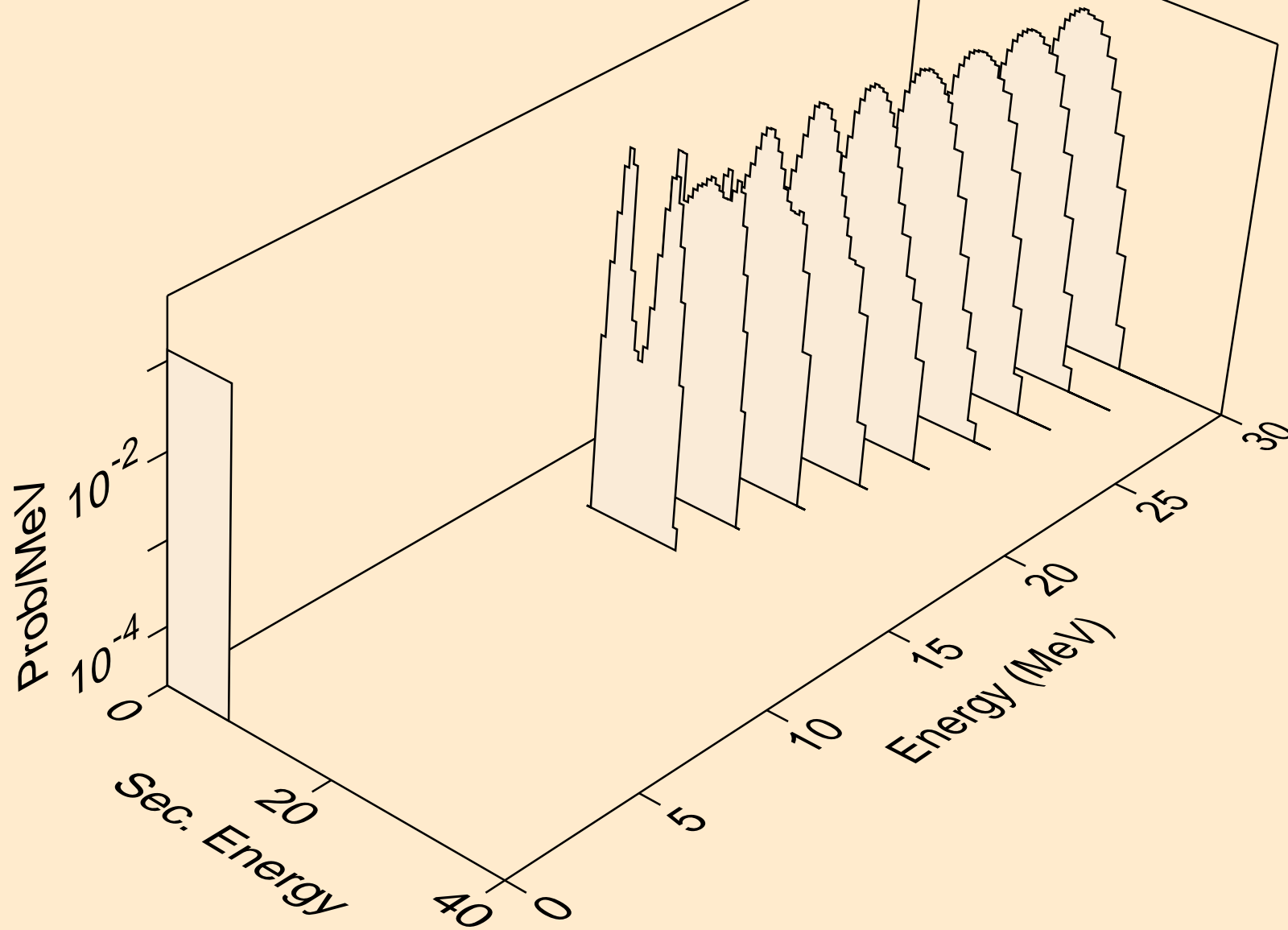
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



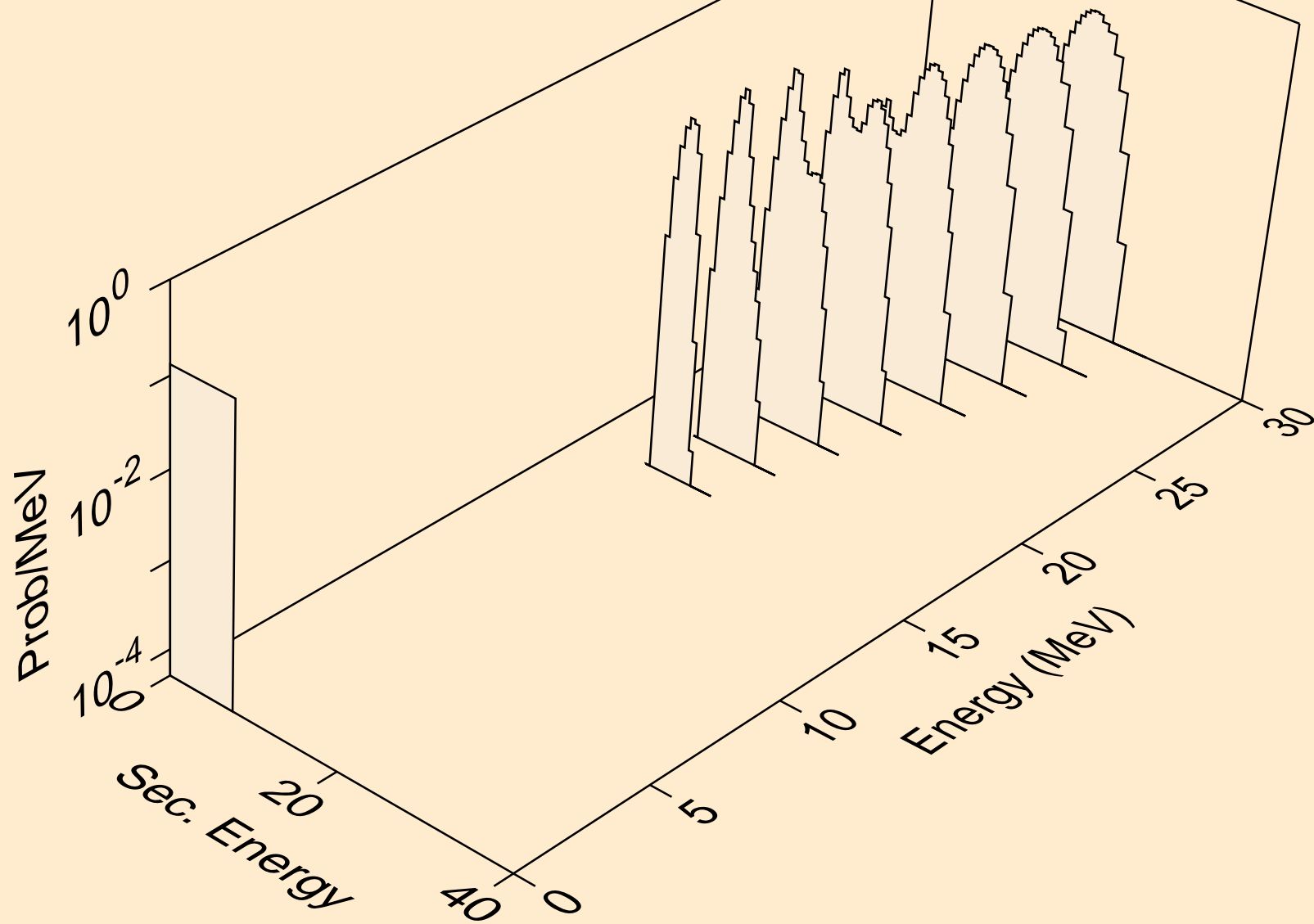
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



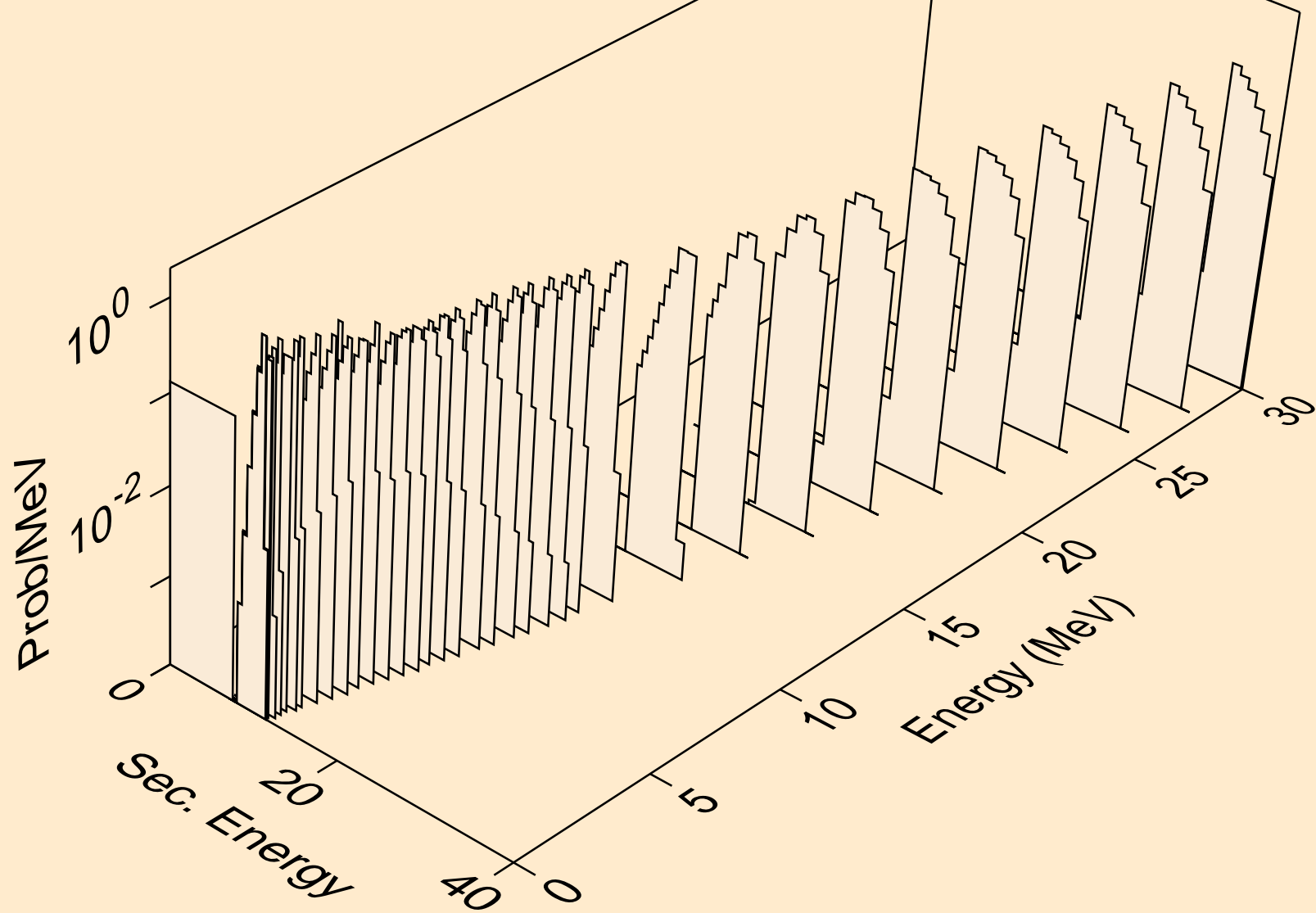
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



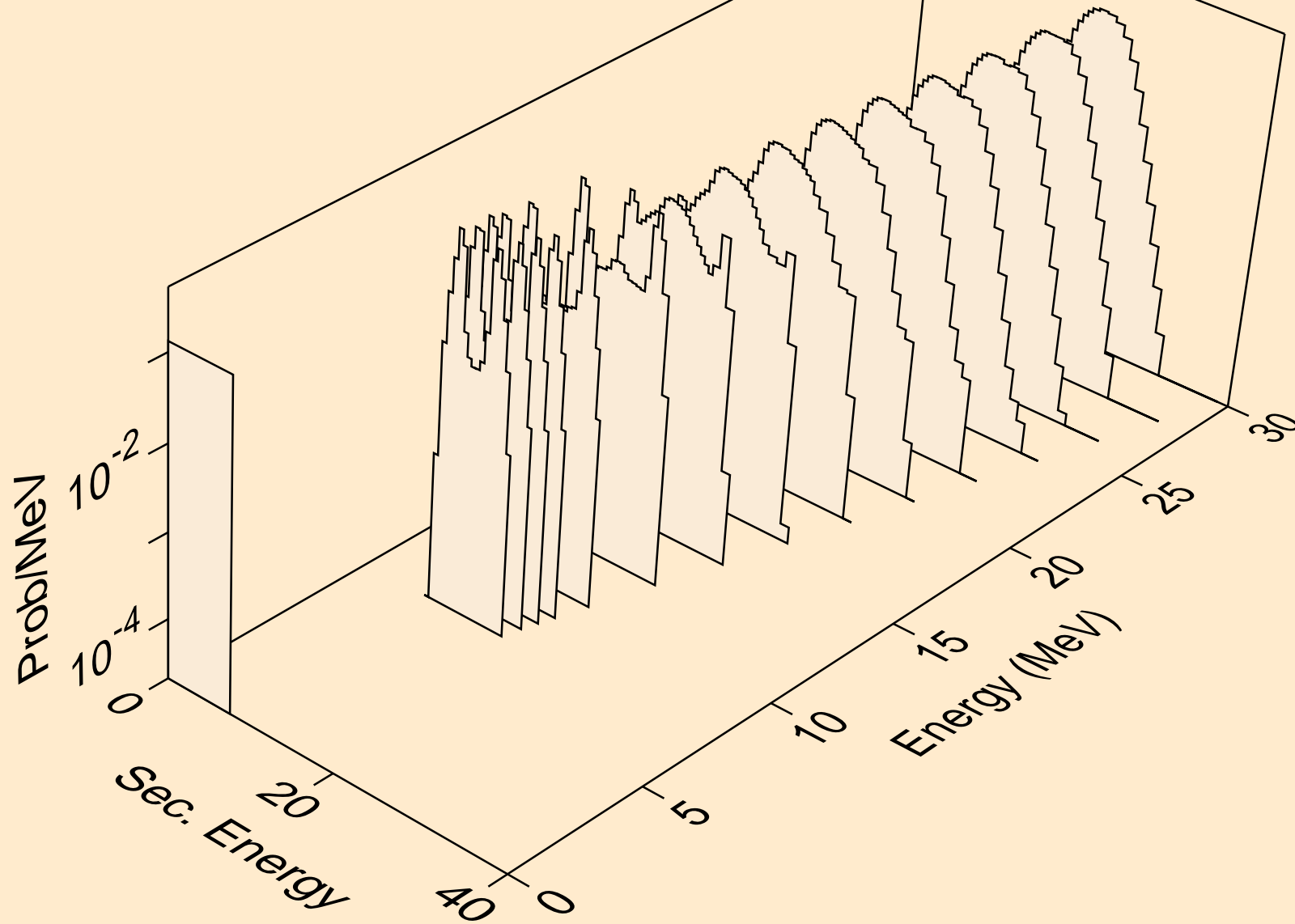
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)

