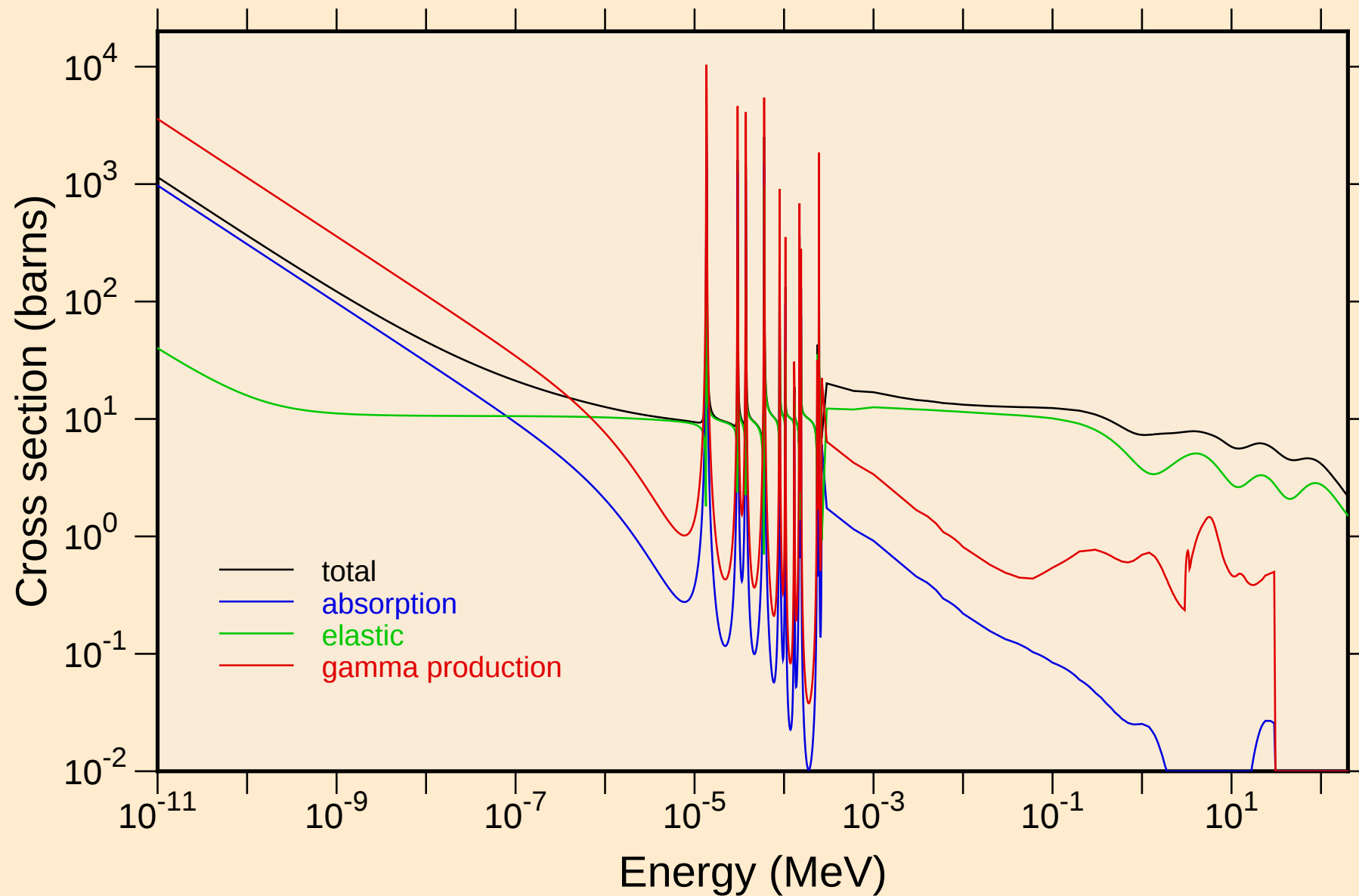
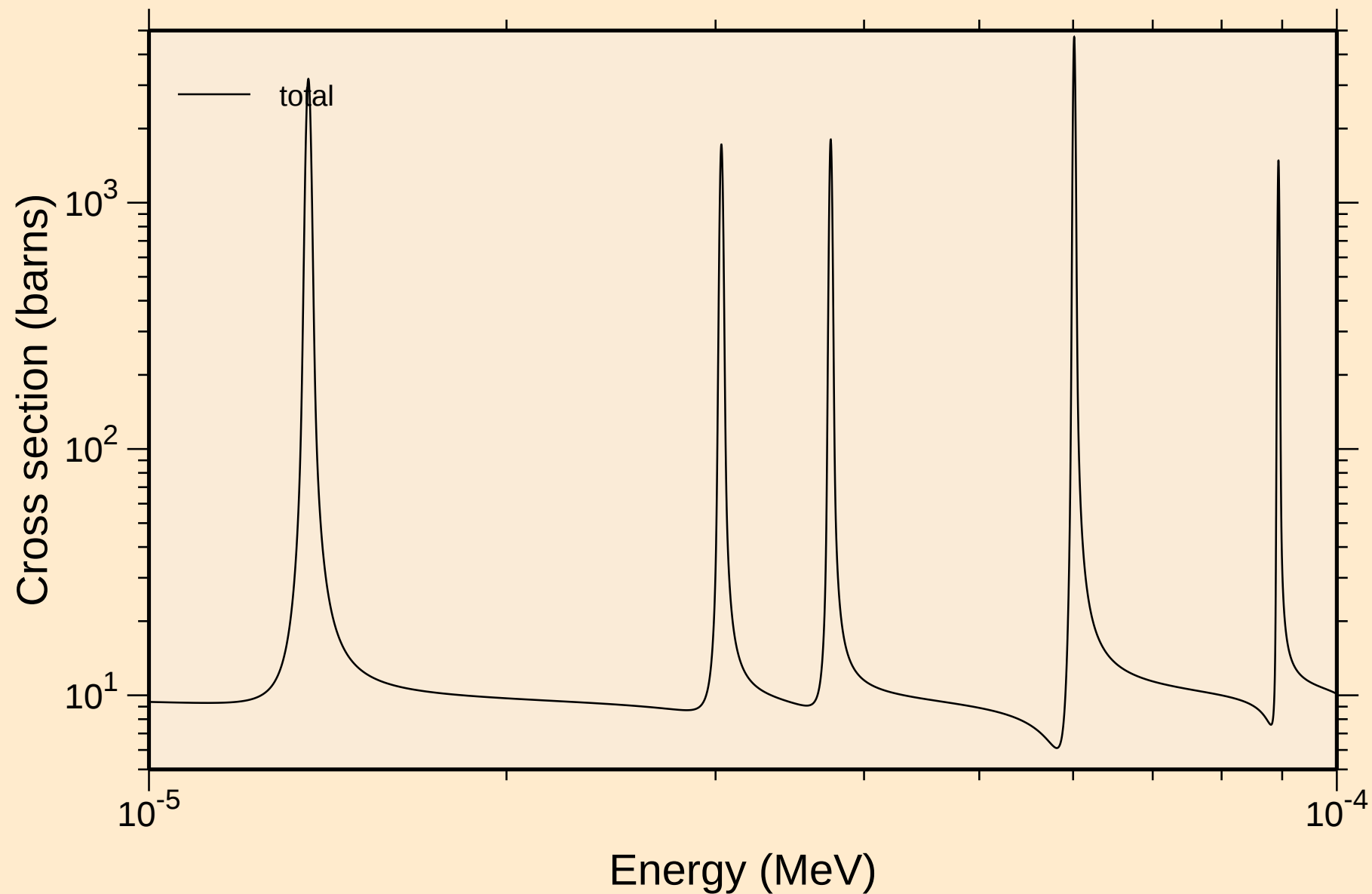


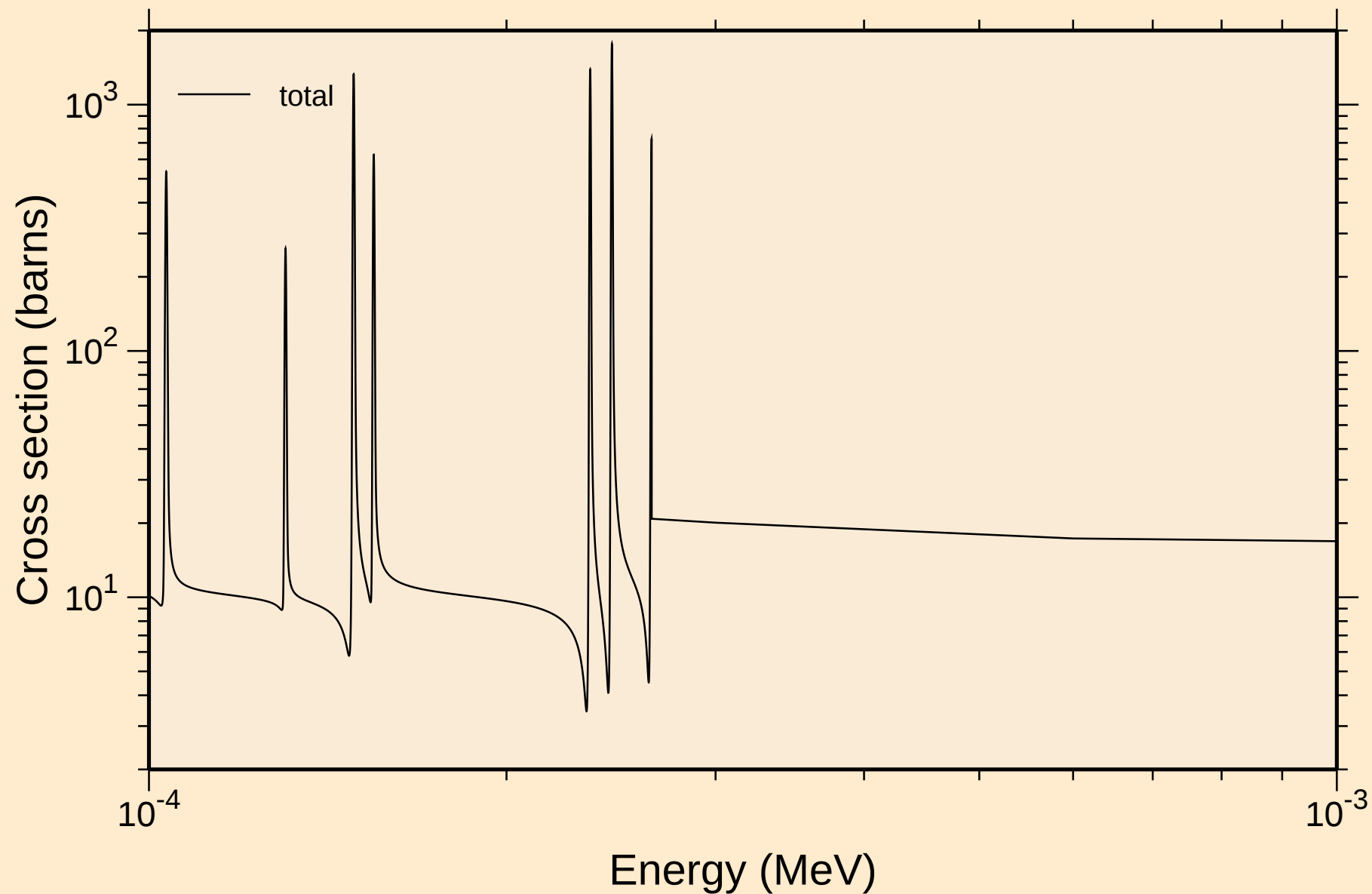
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



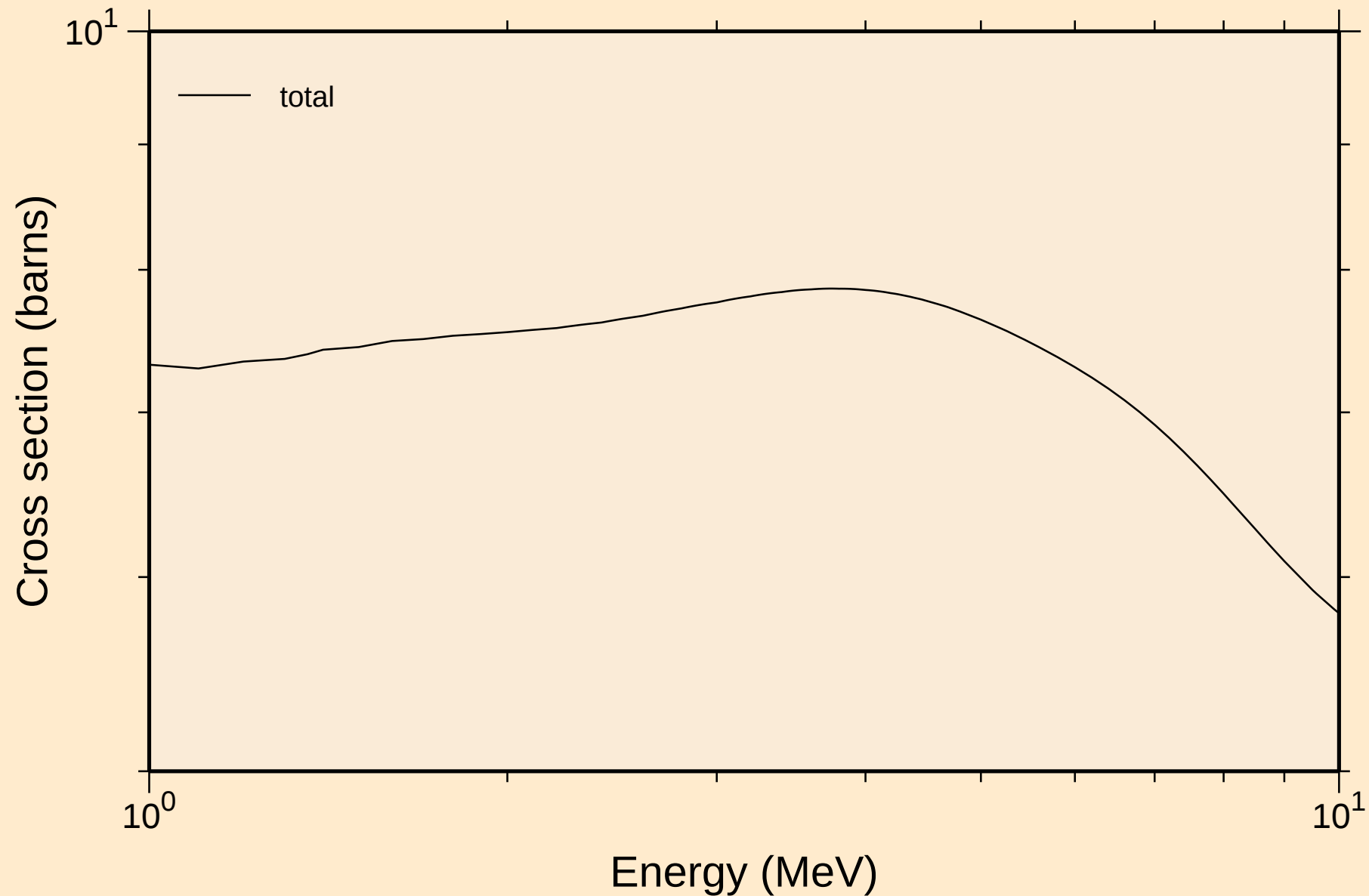
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



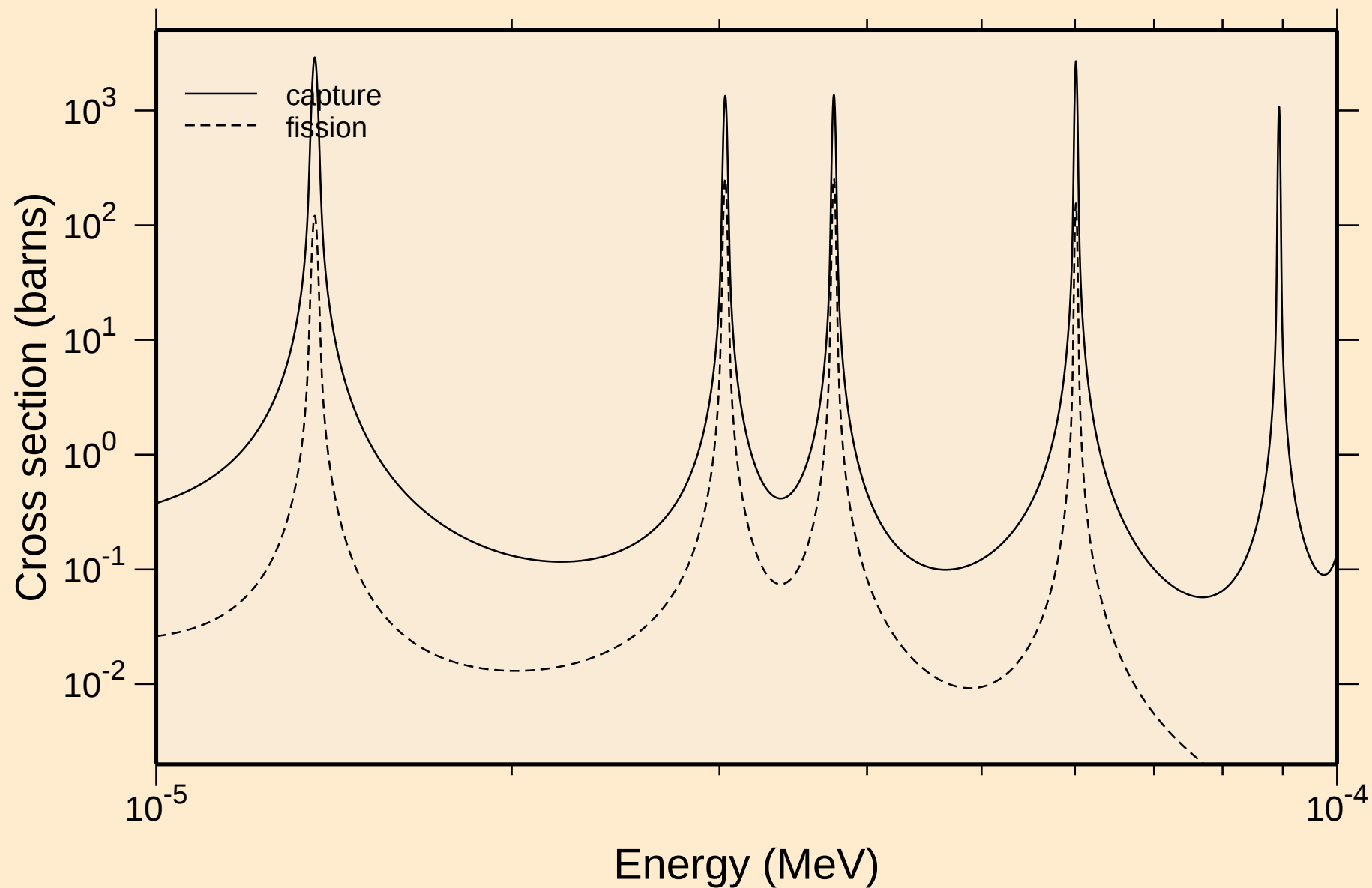
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



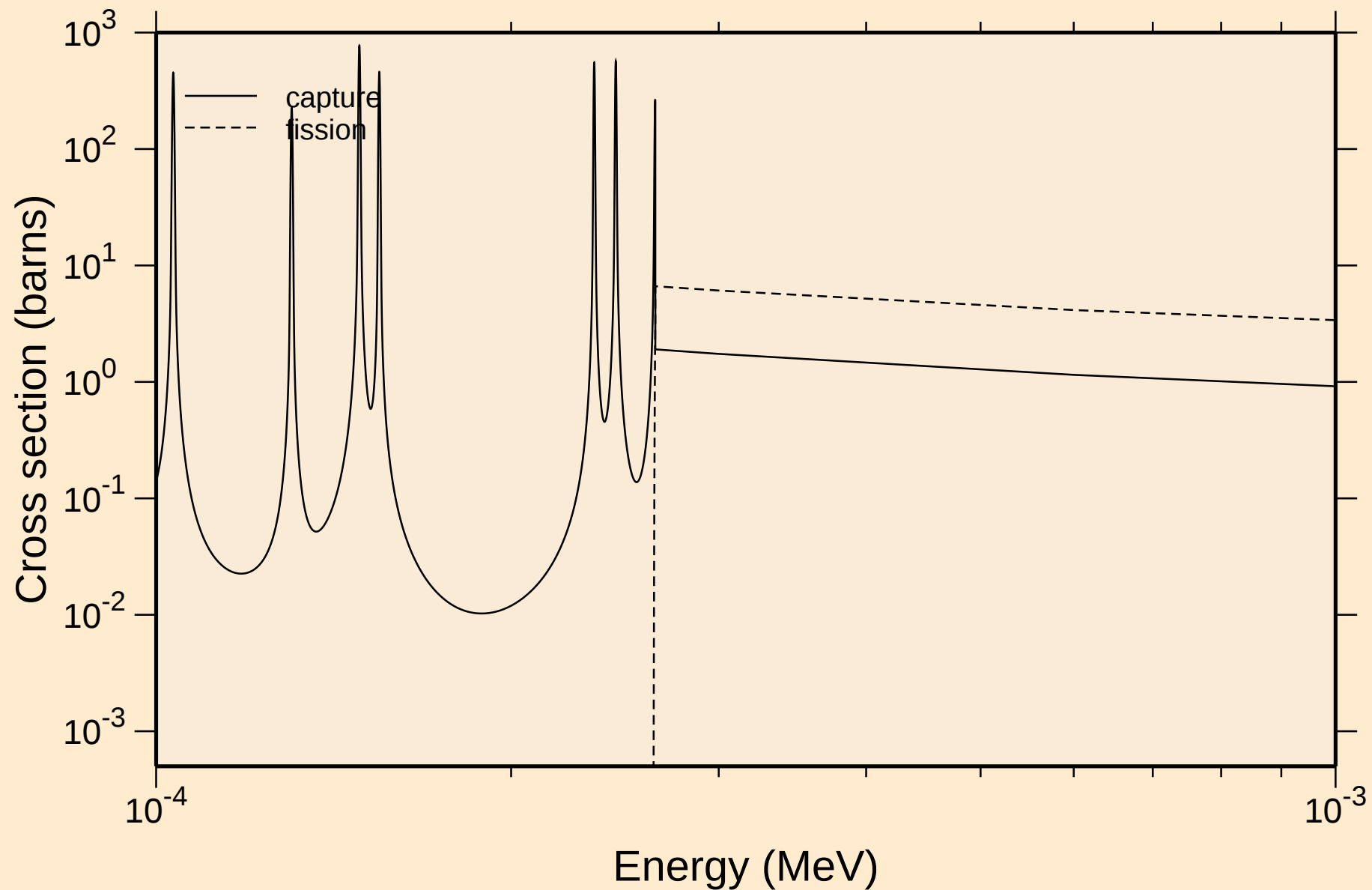
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



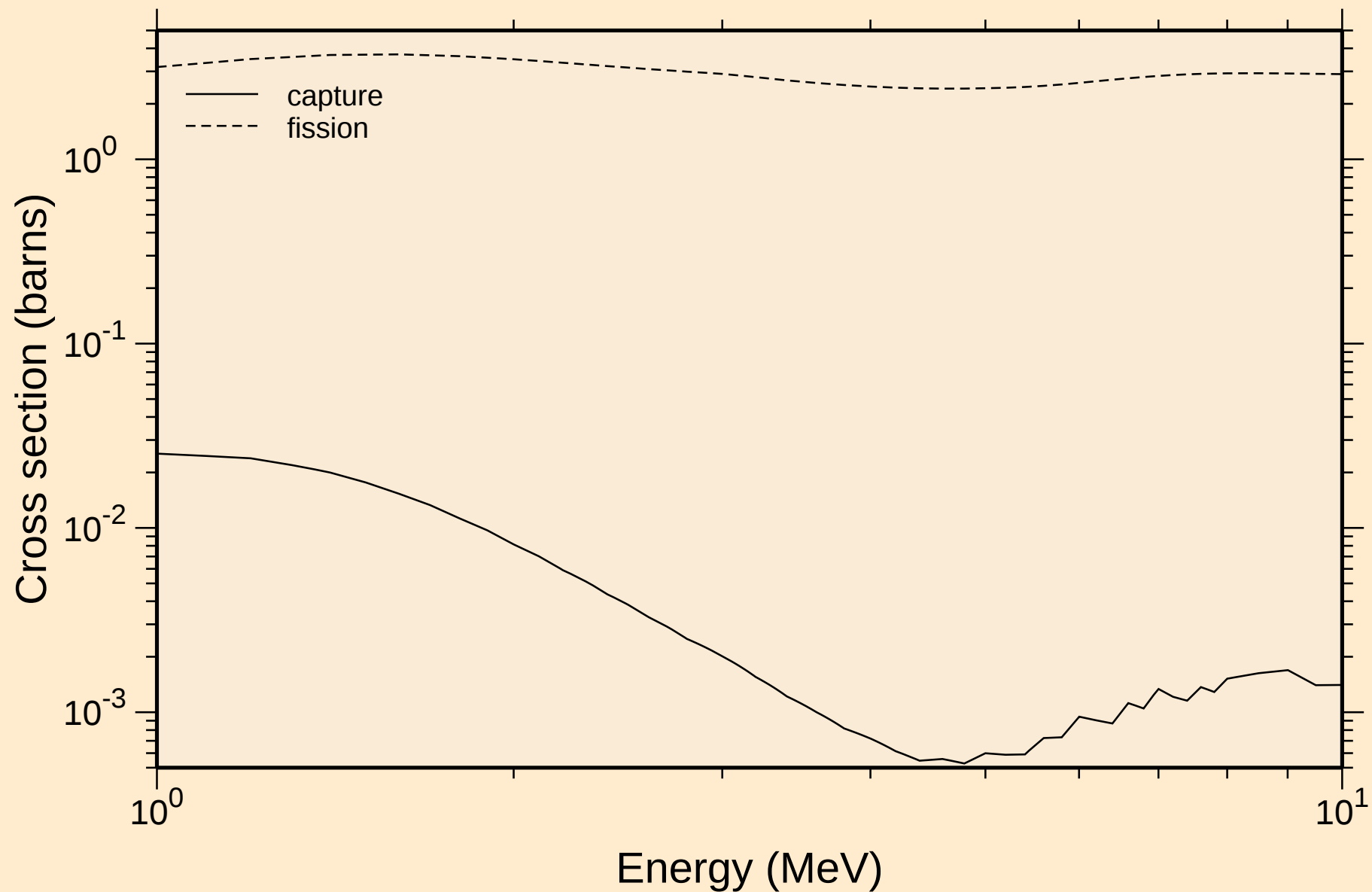
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

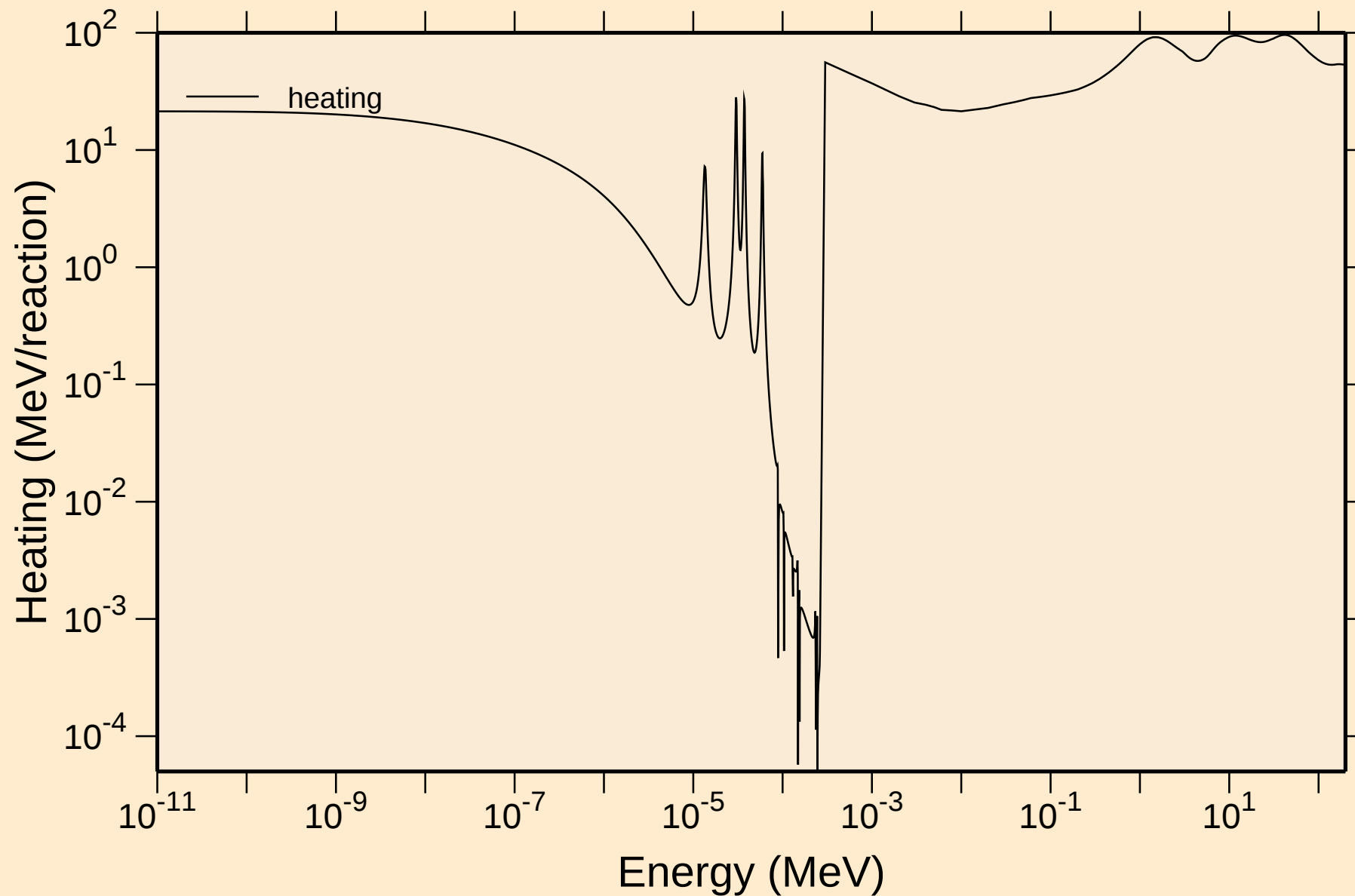


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

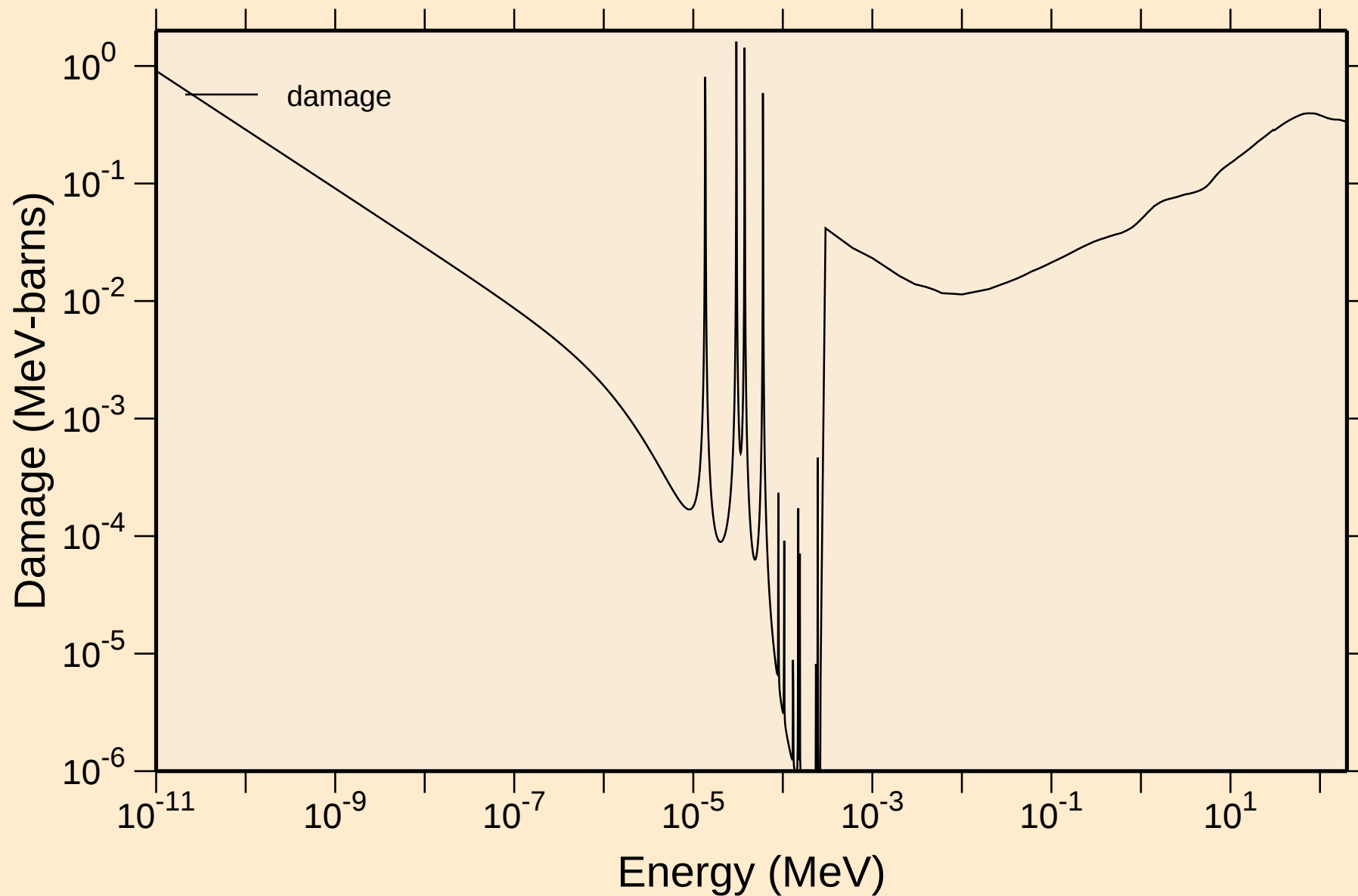


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

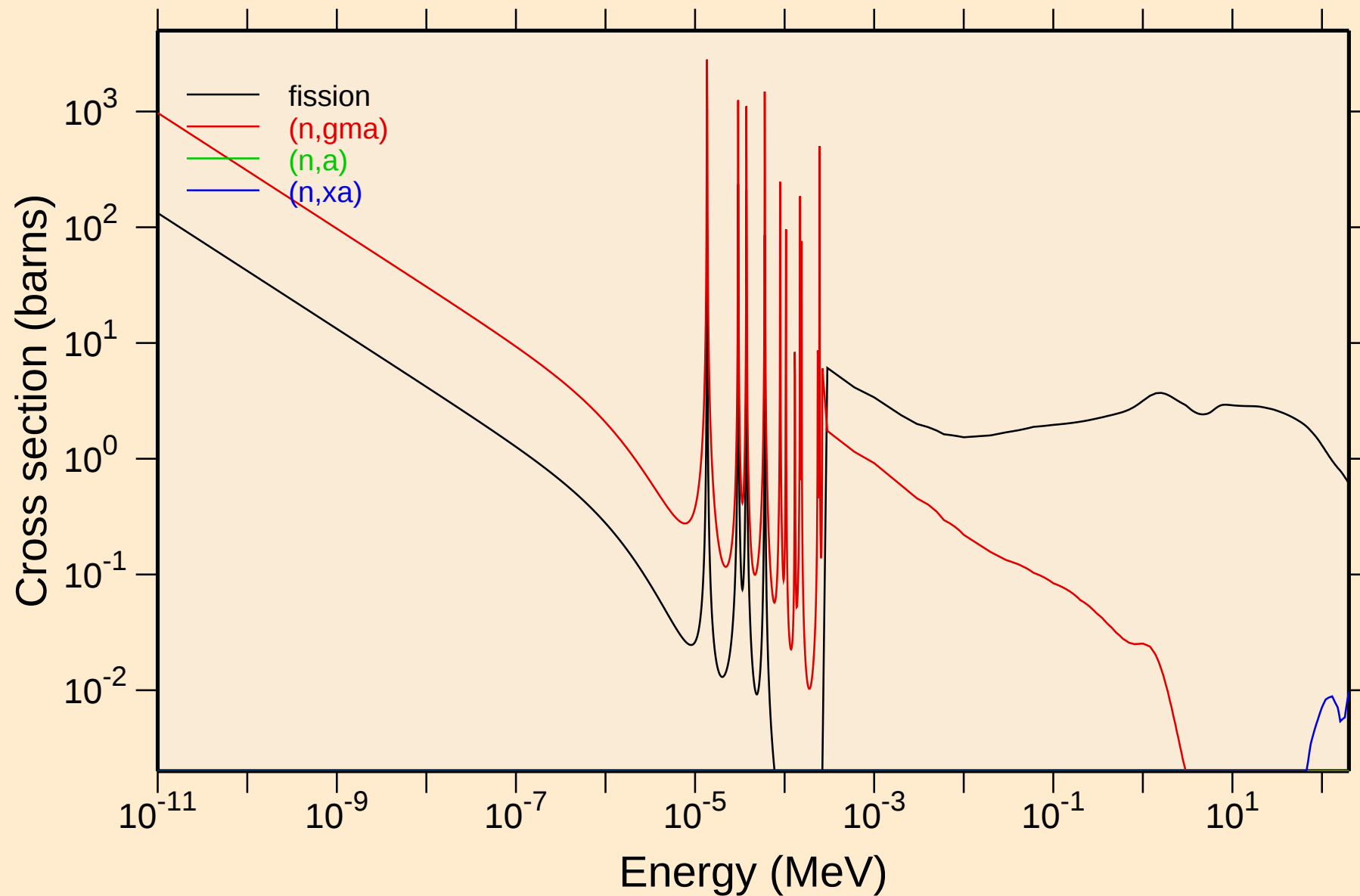
Heating



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage

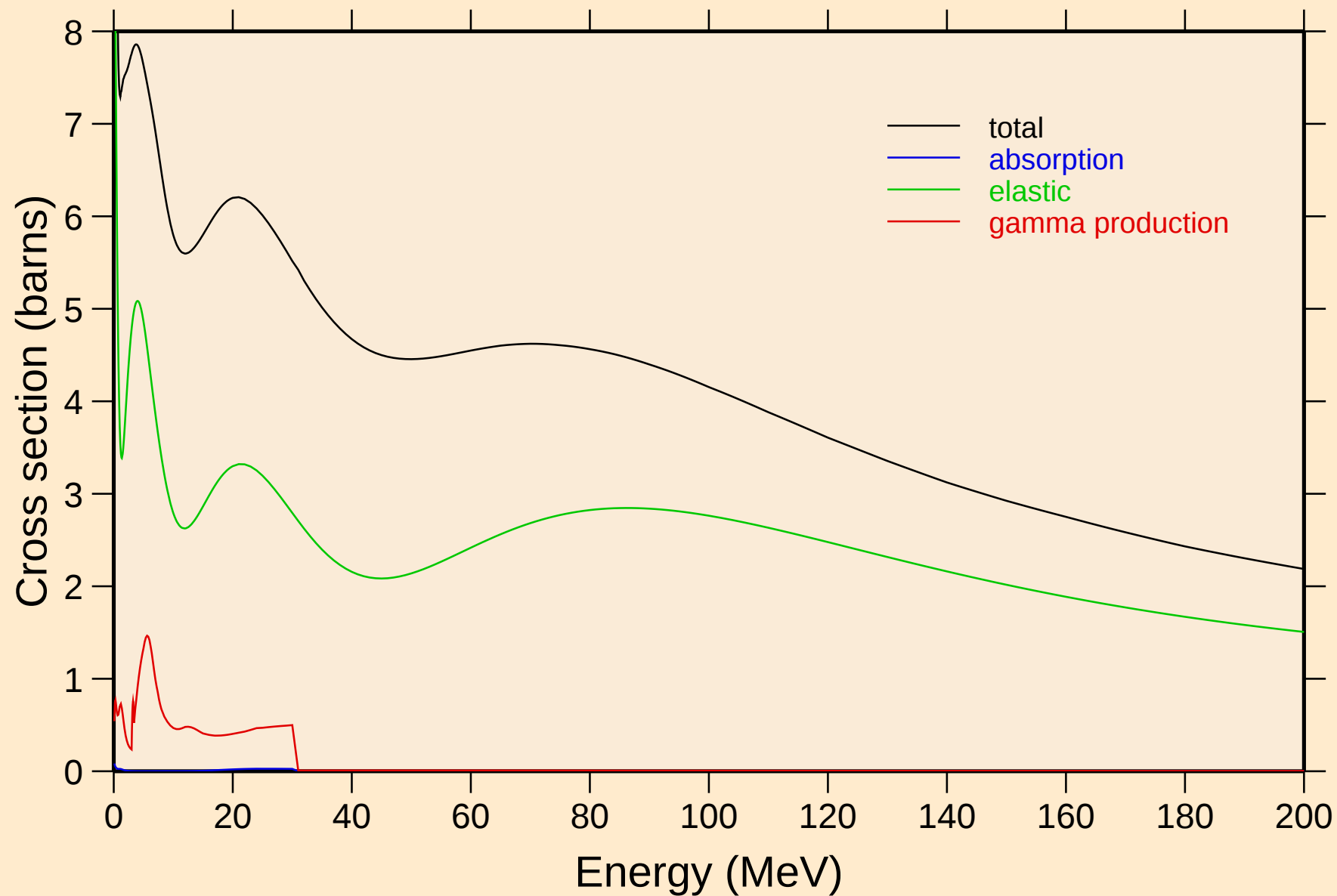


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



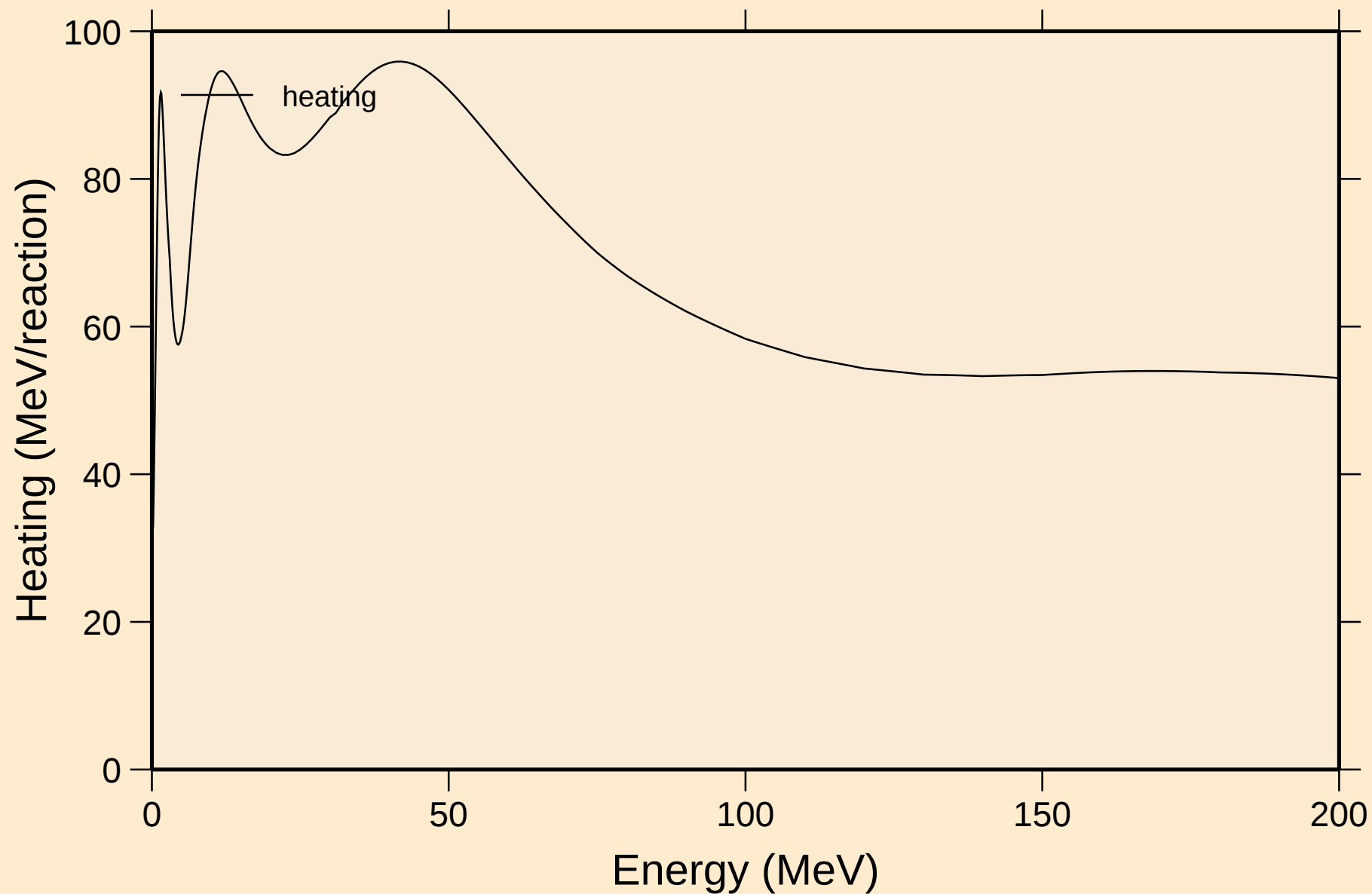
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections

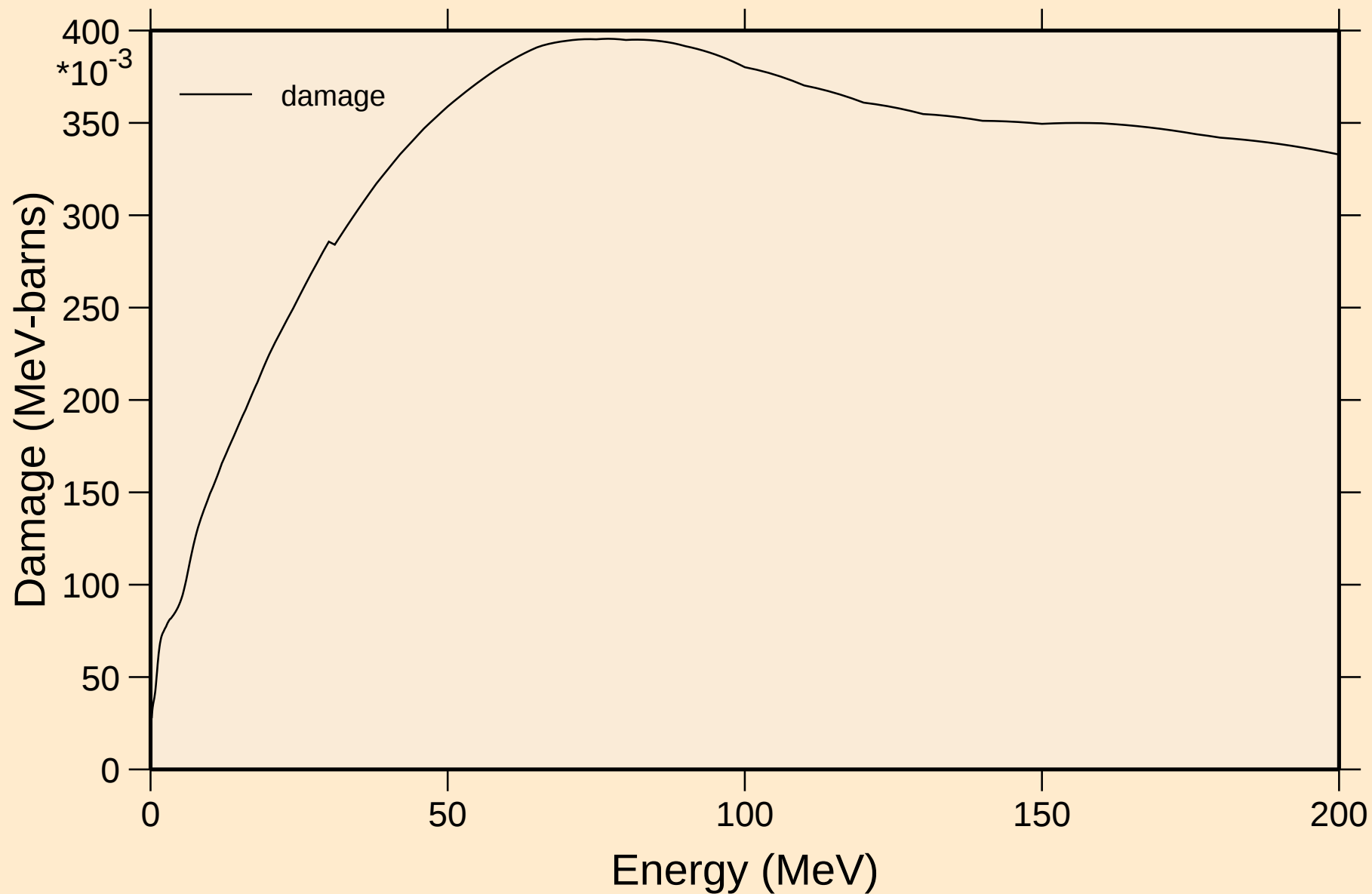


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

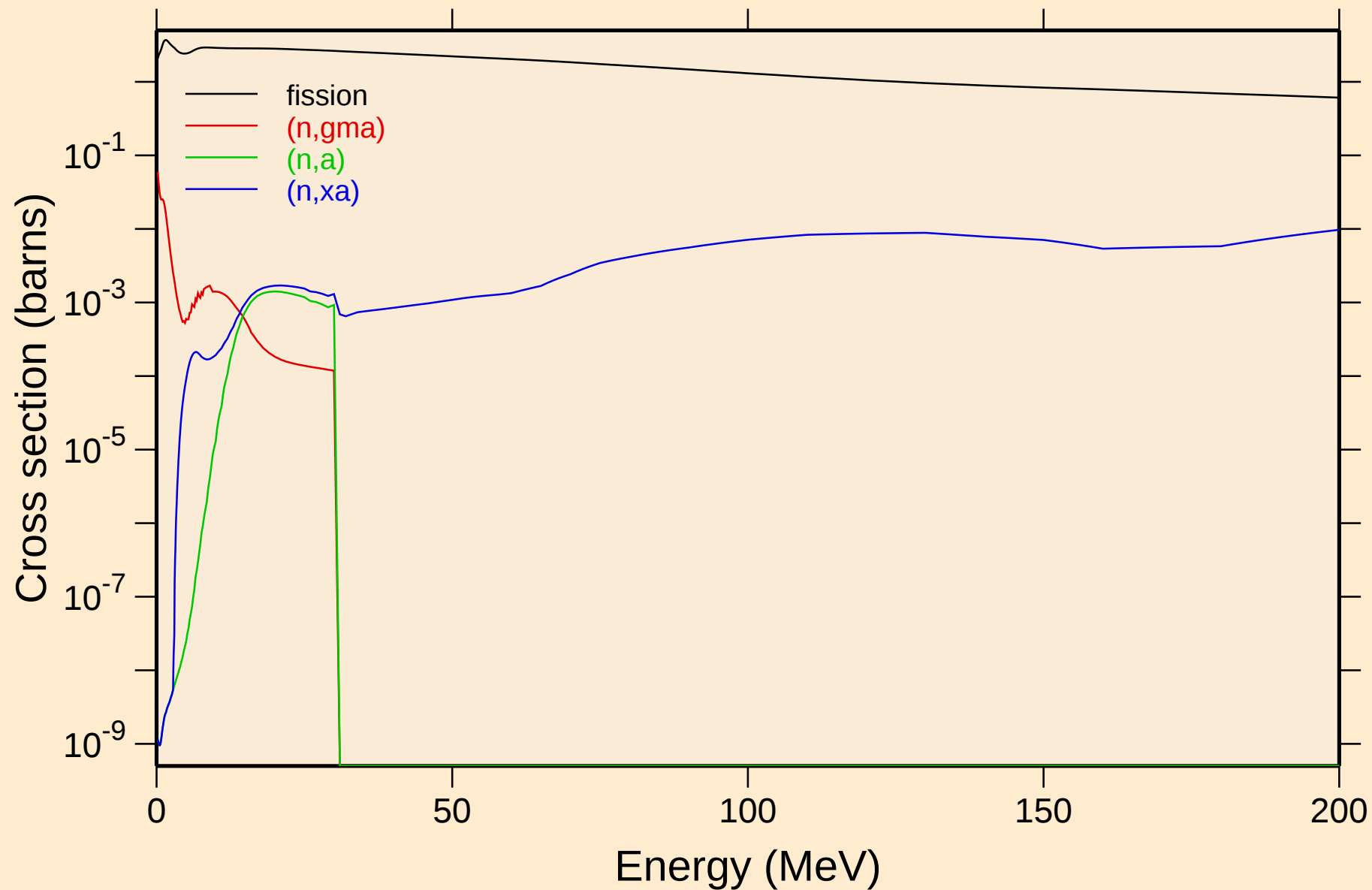
Heating



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage

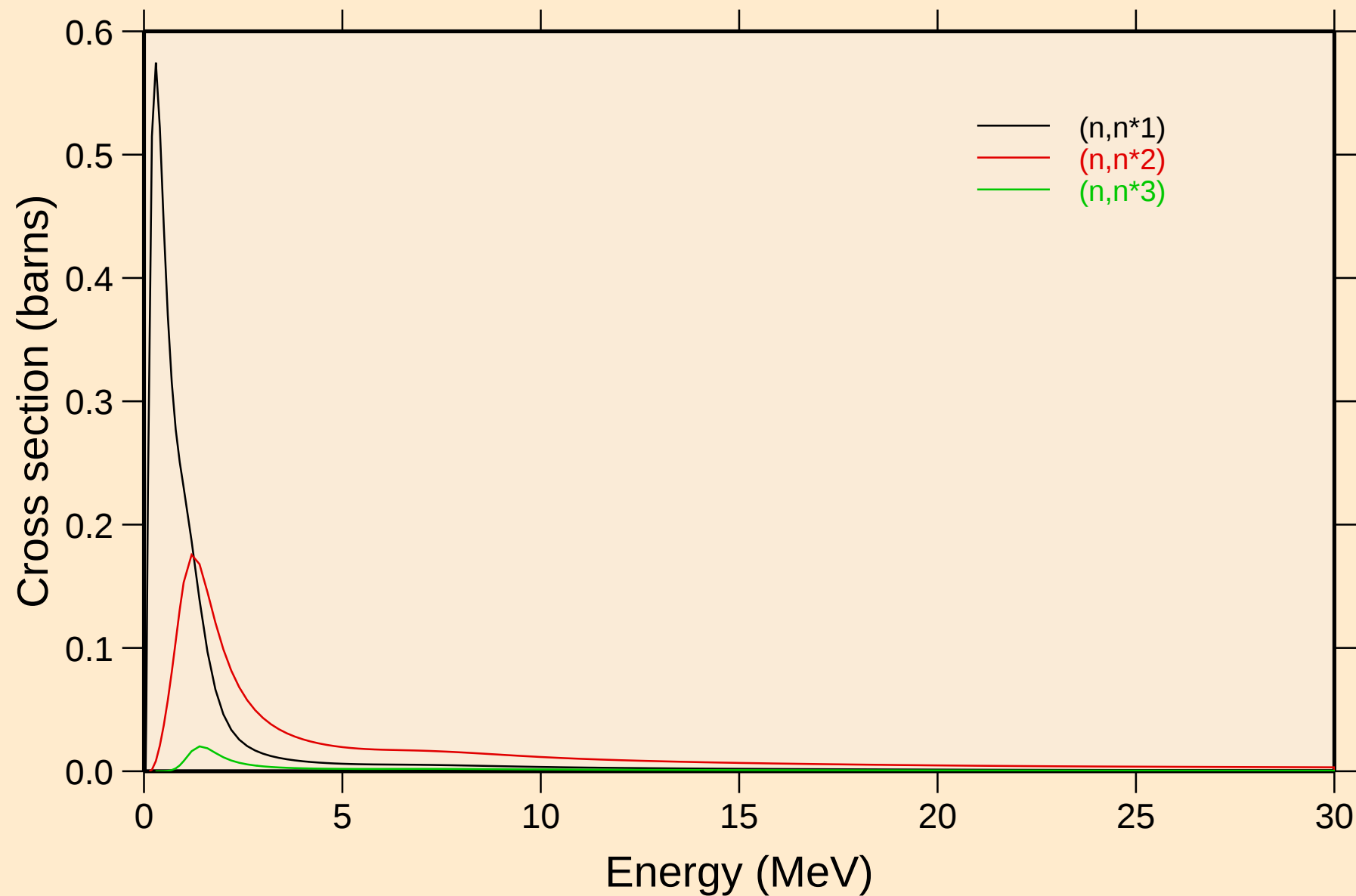


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

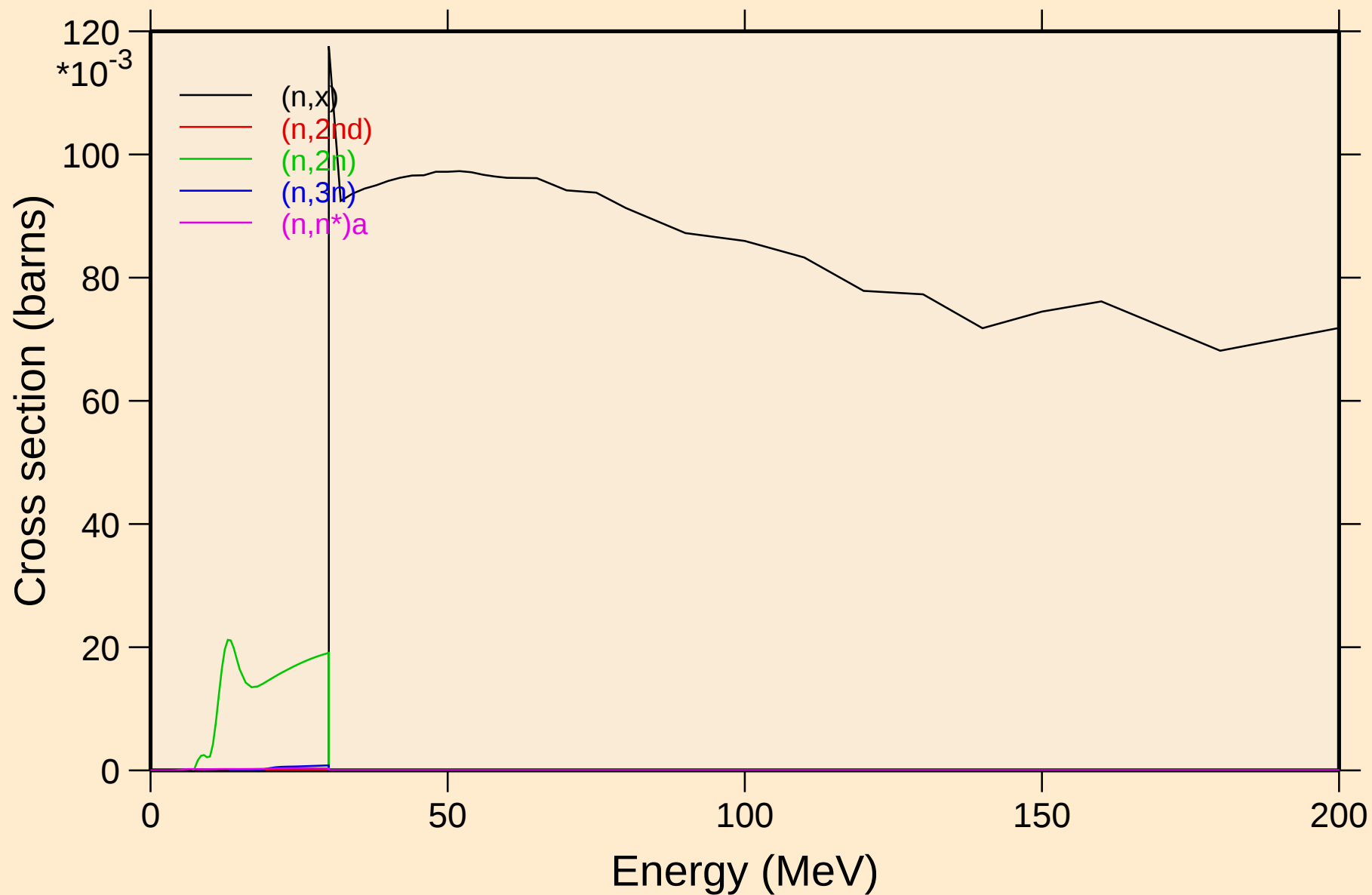


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

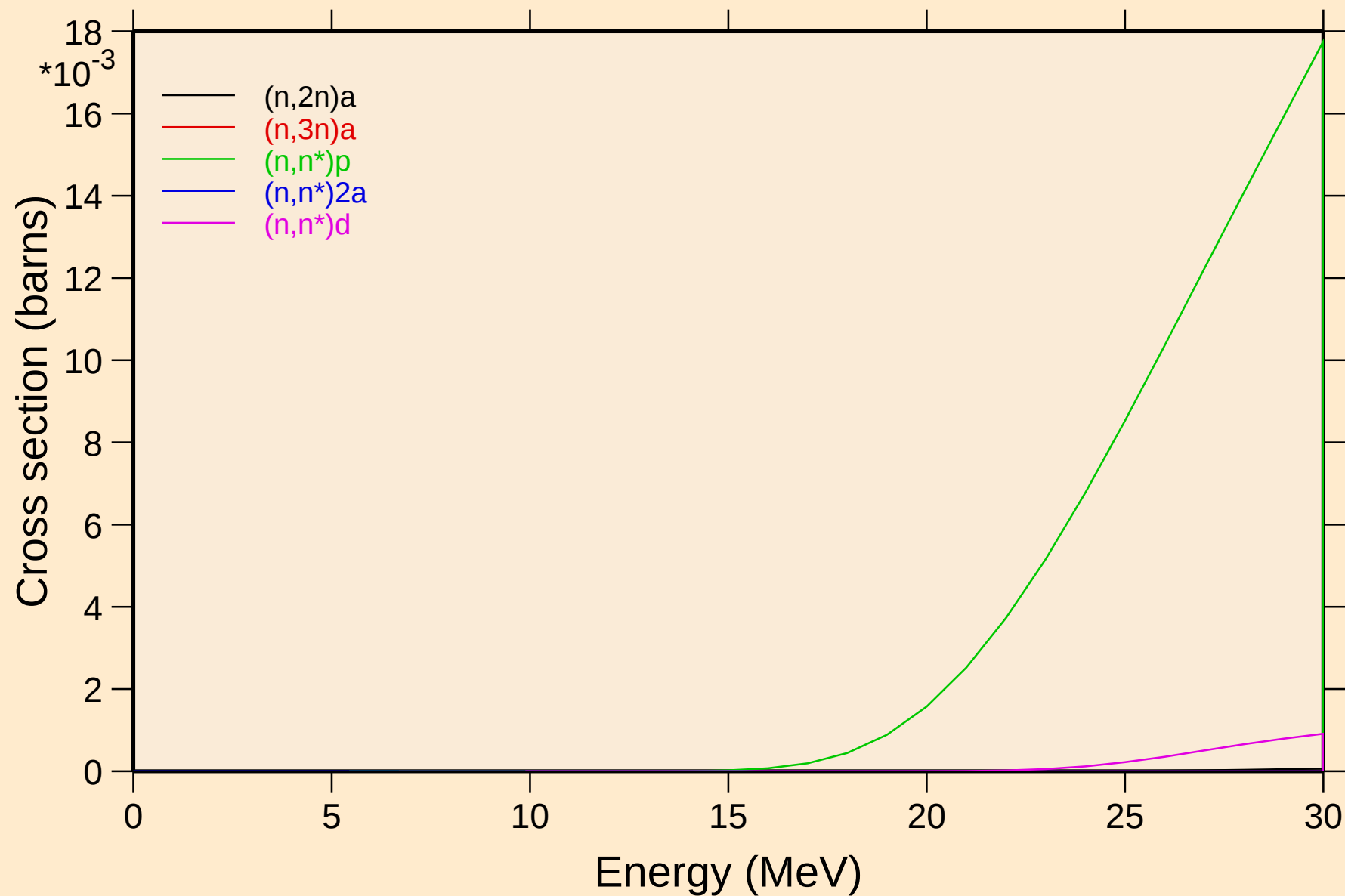
Inelastic levels



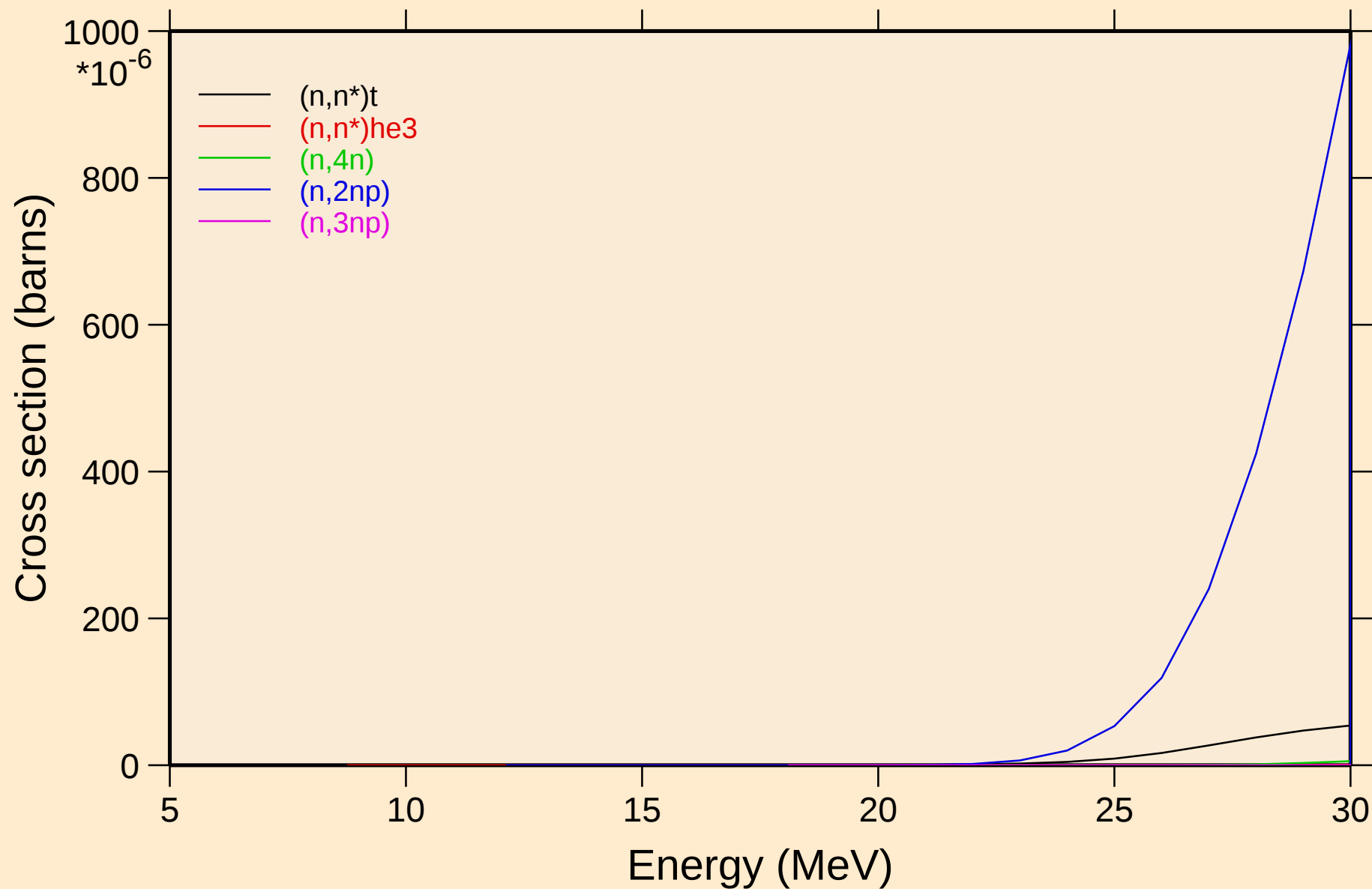
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



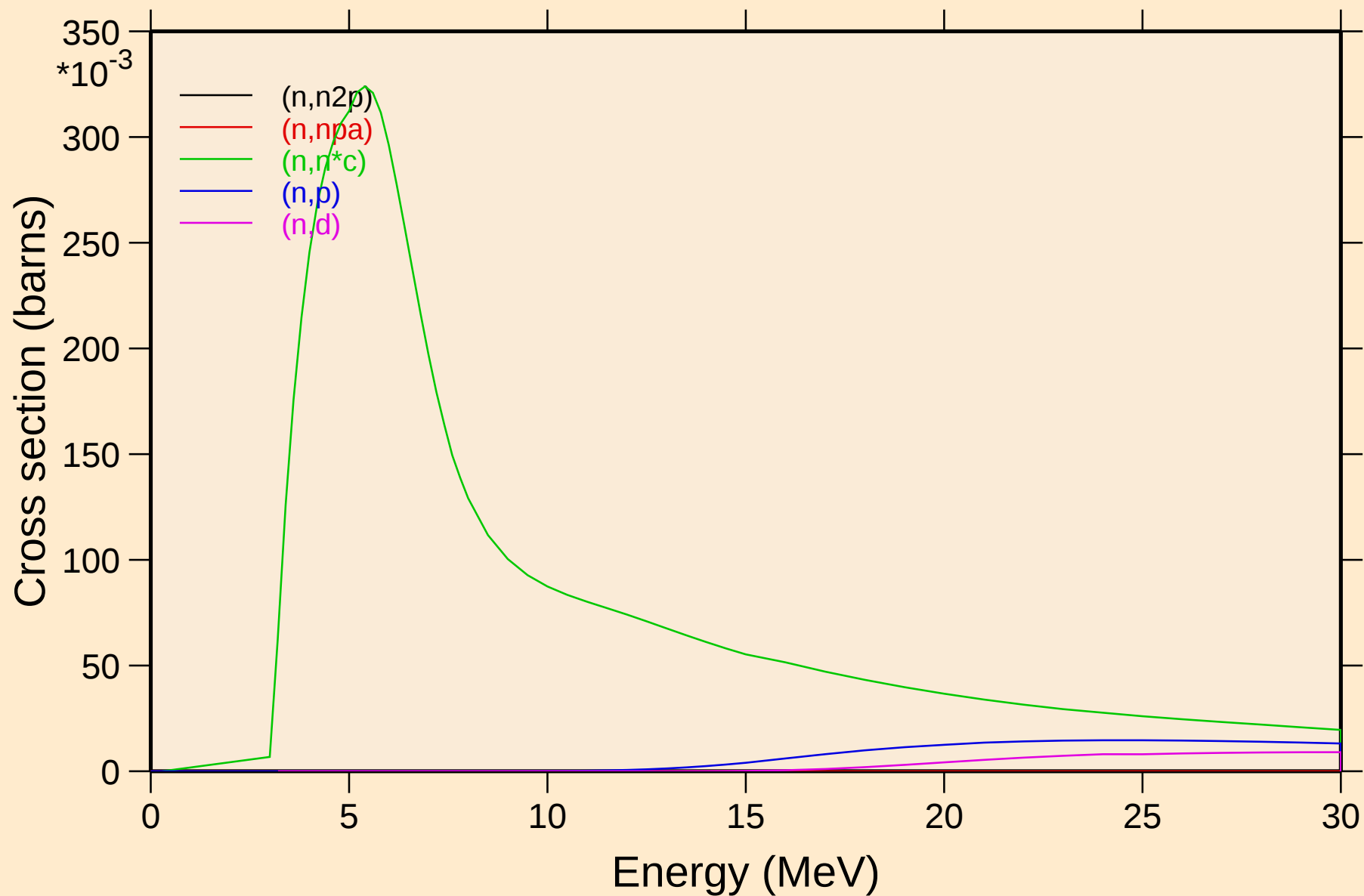
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



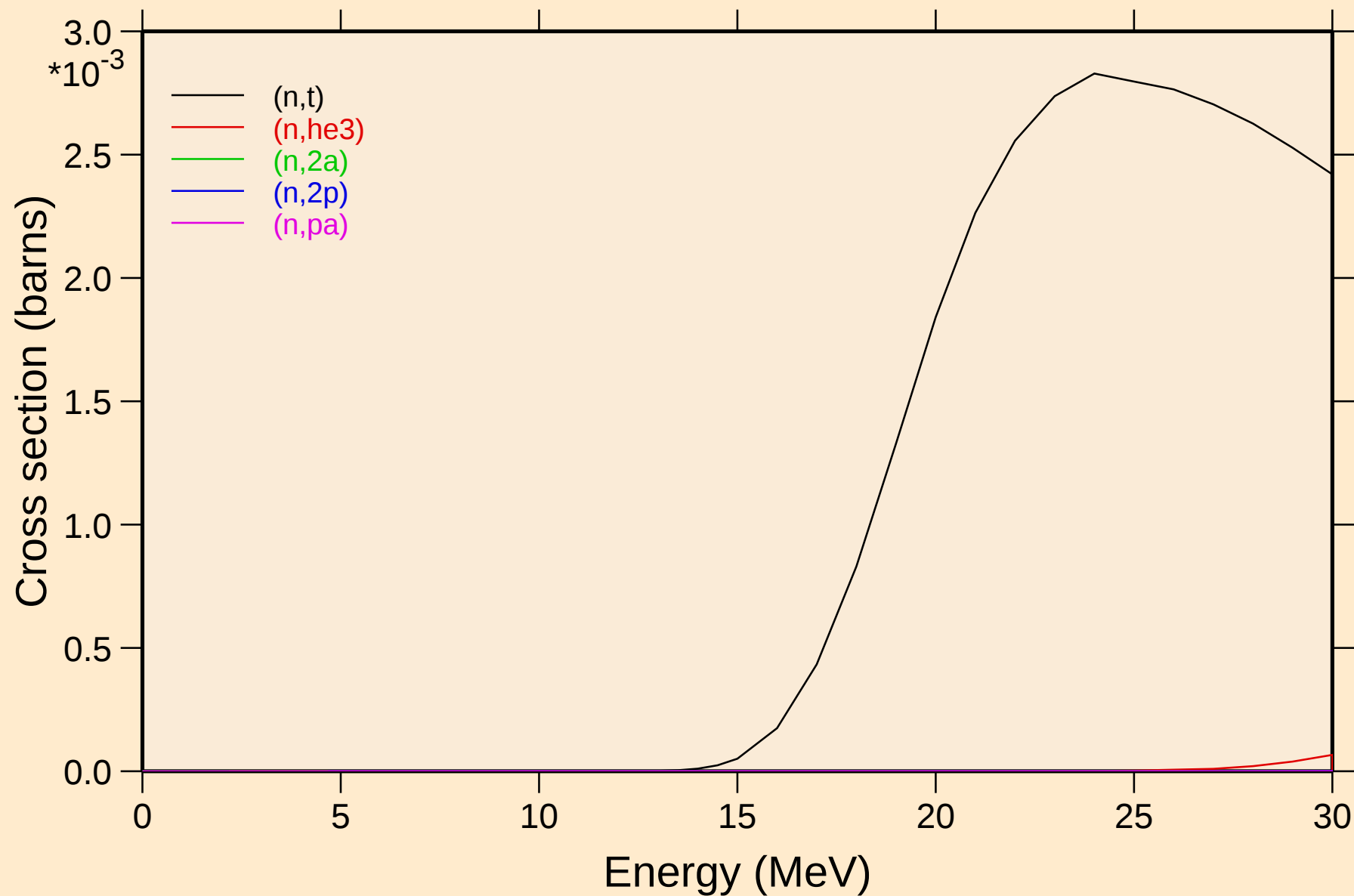
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



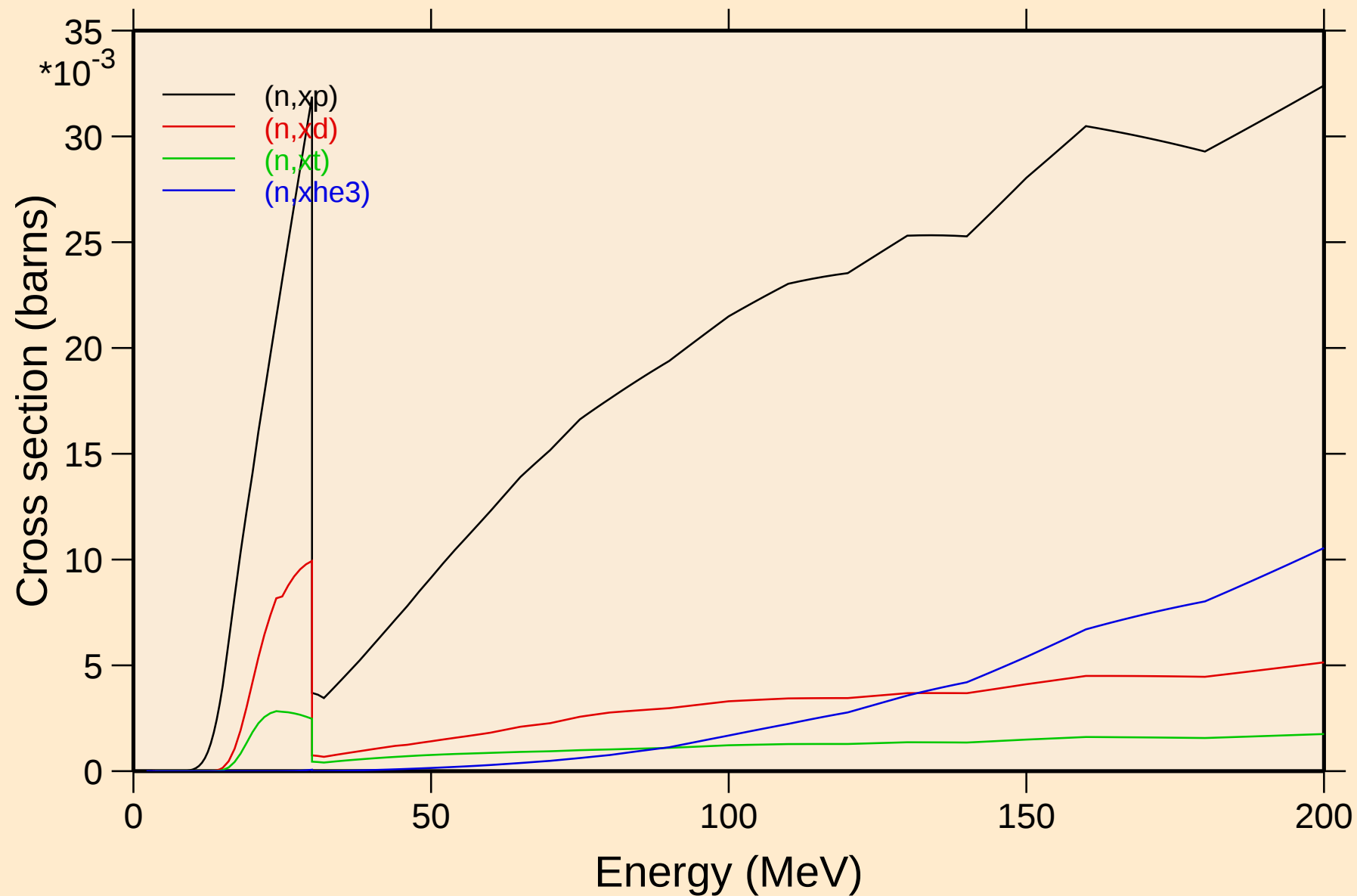
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



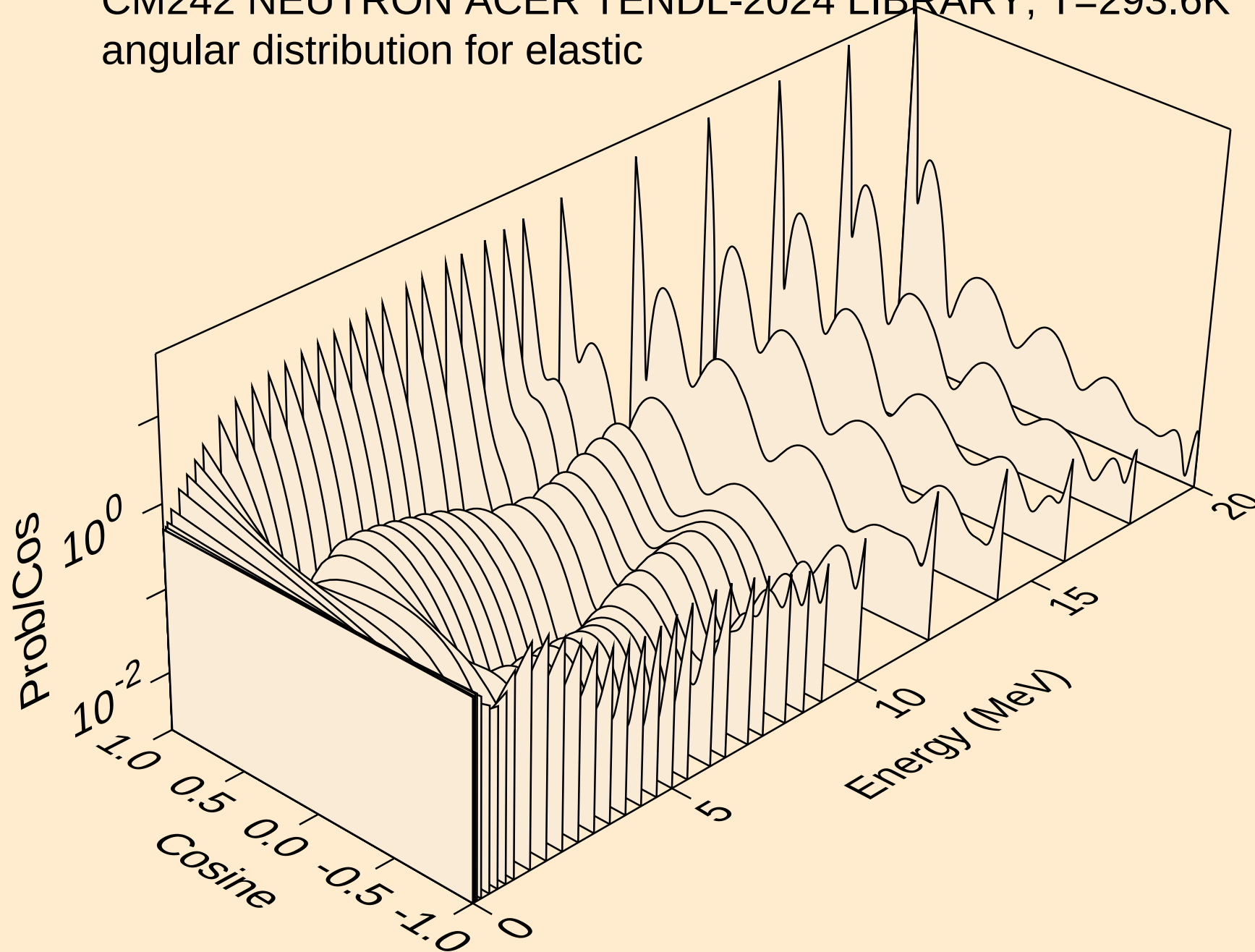
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



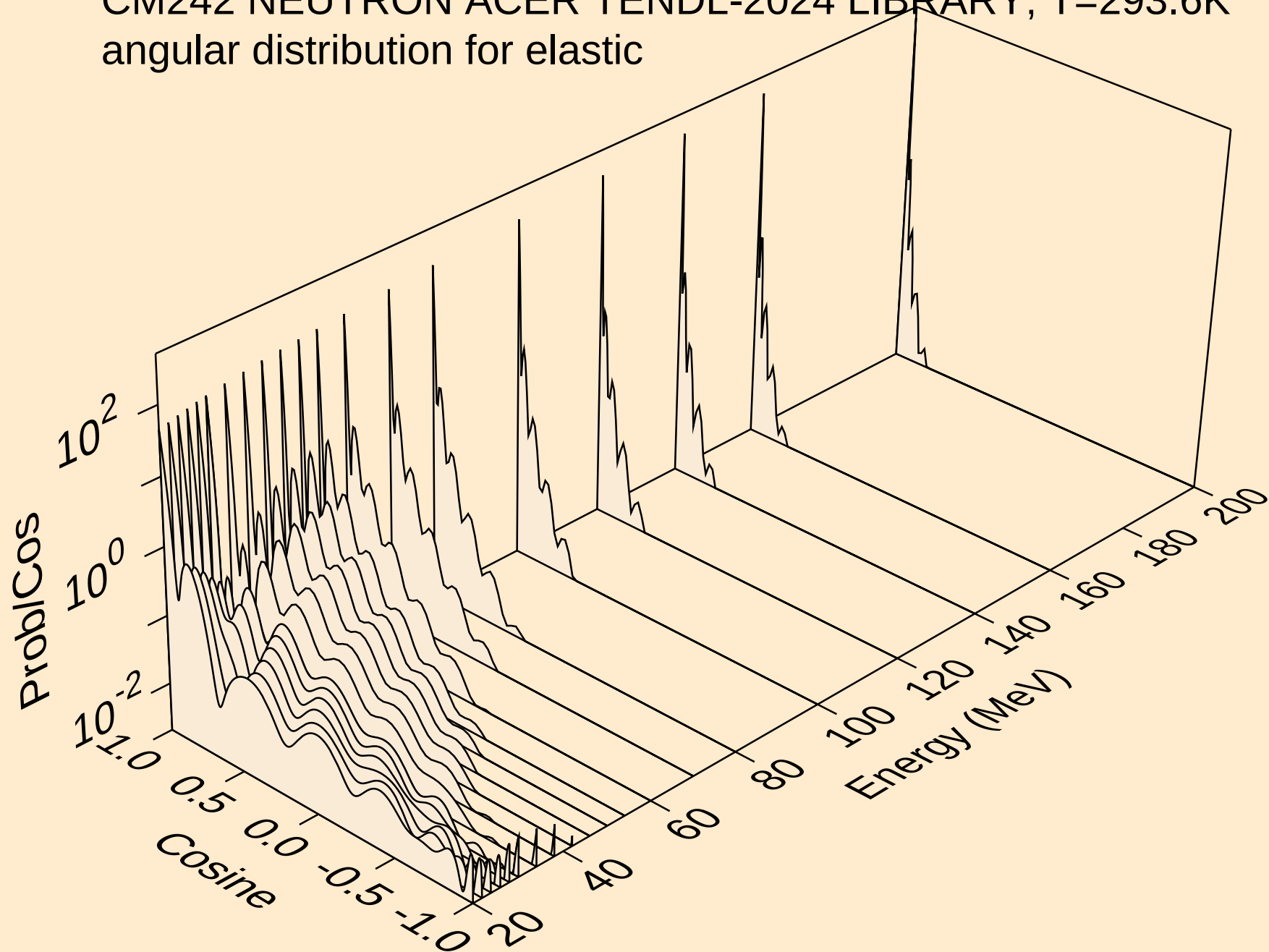
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



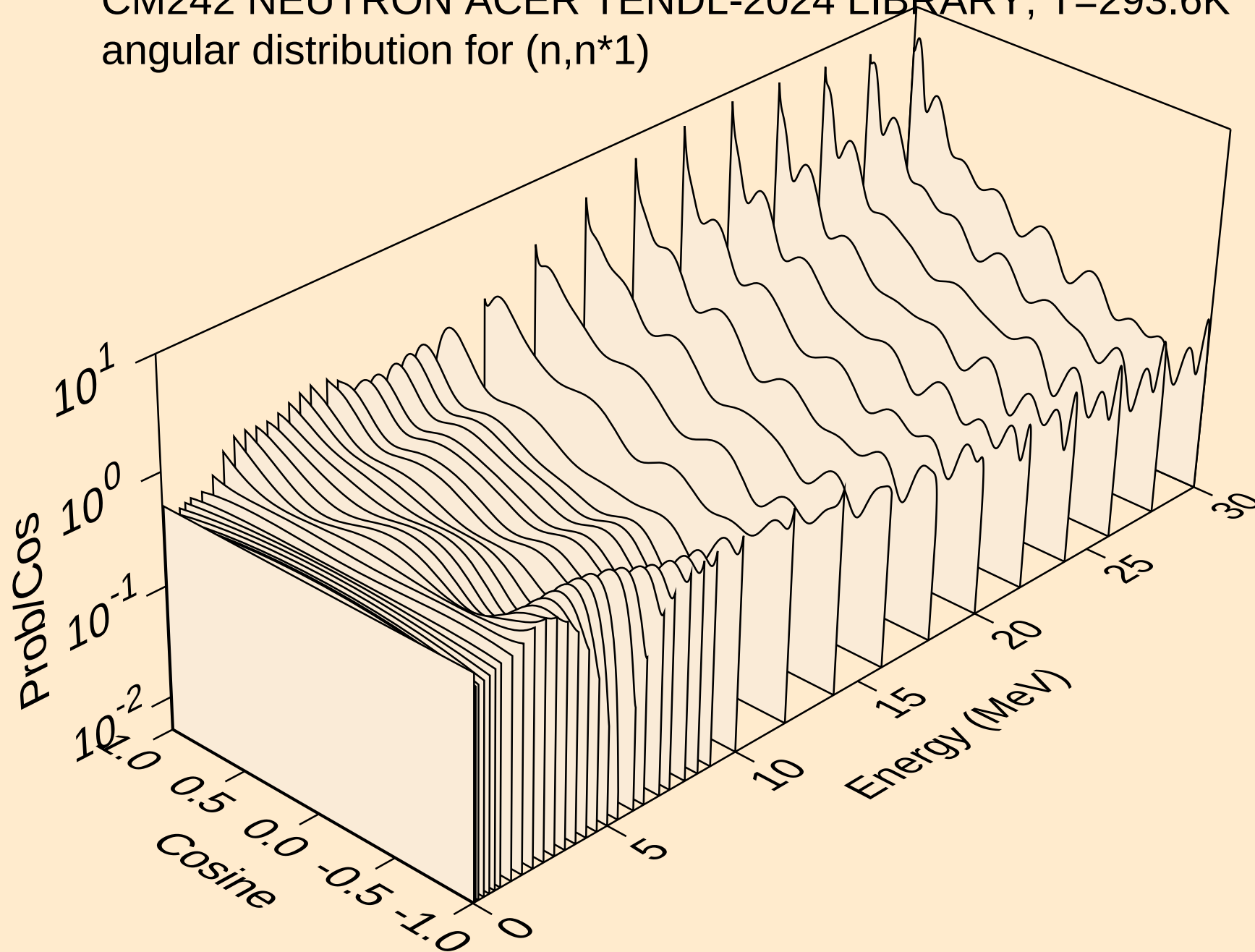
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



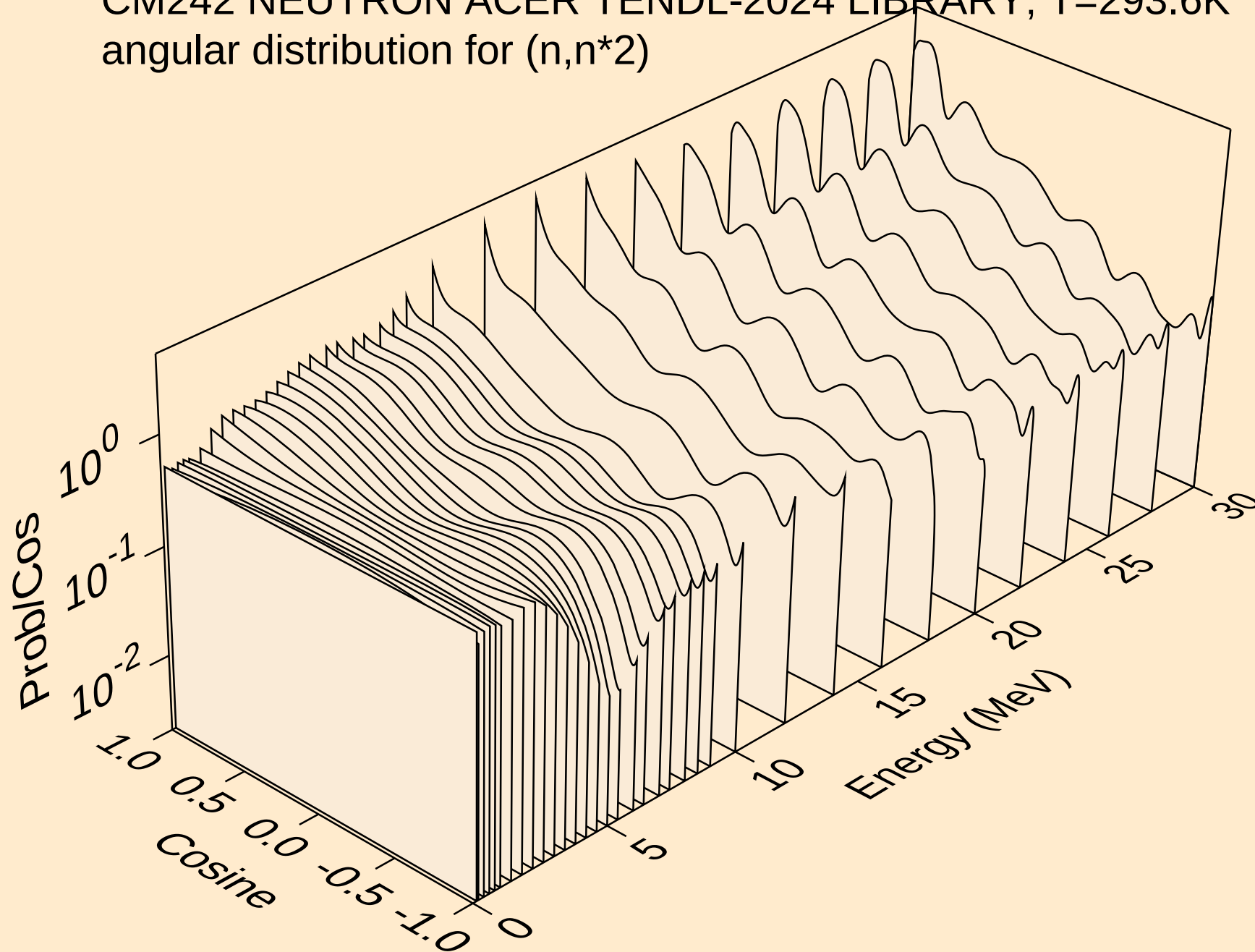
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



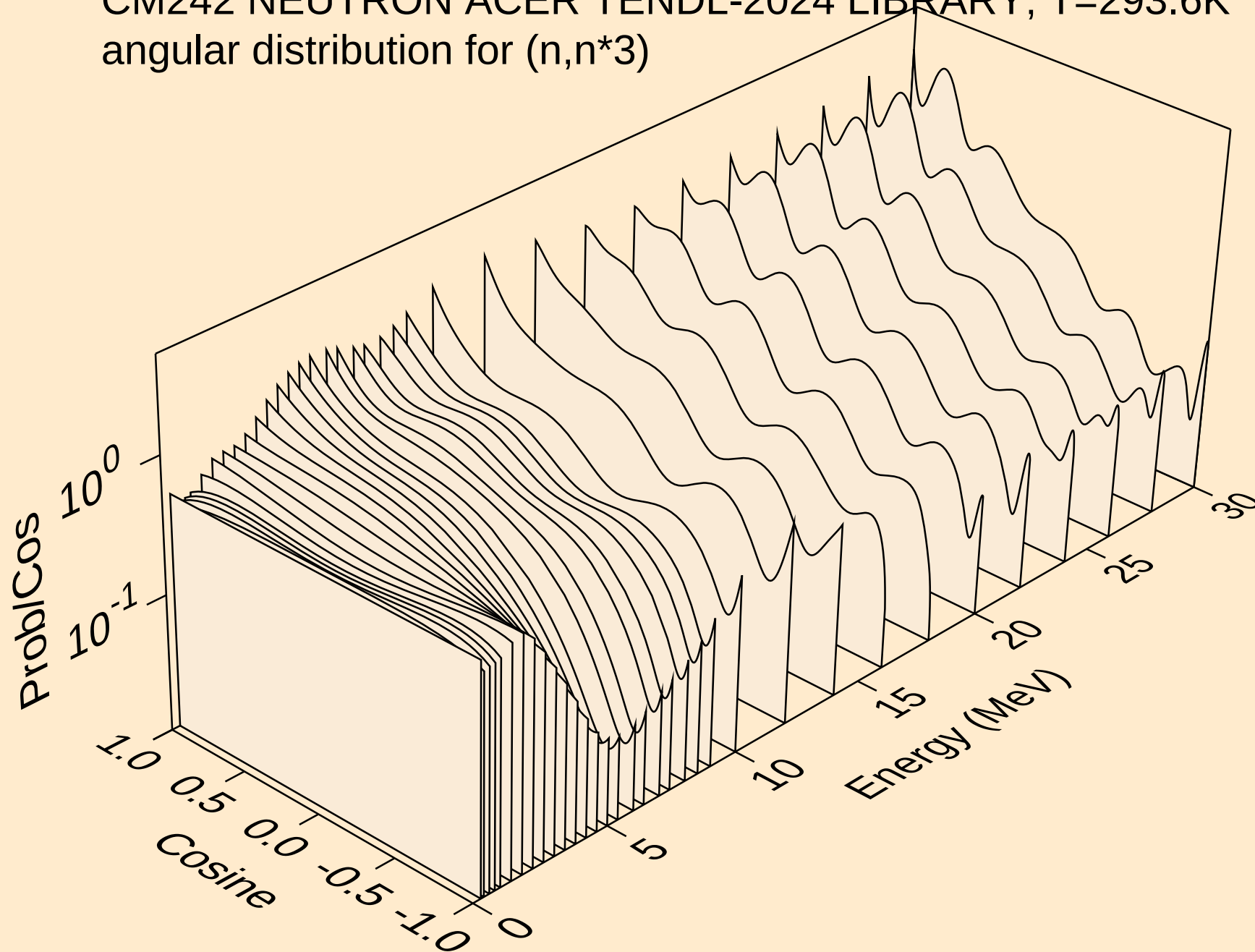
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)

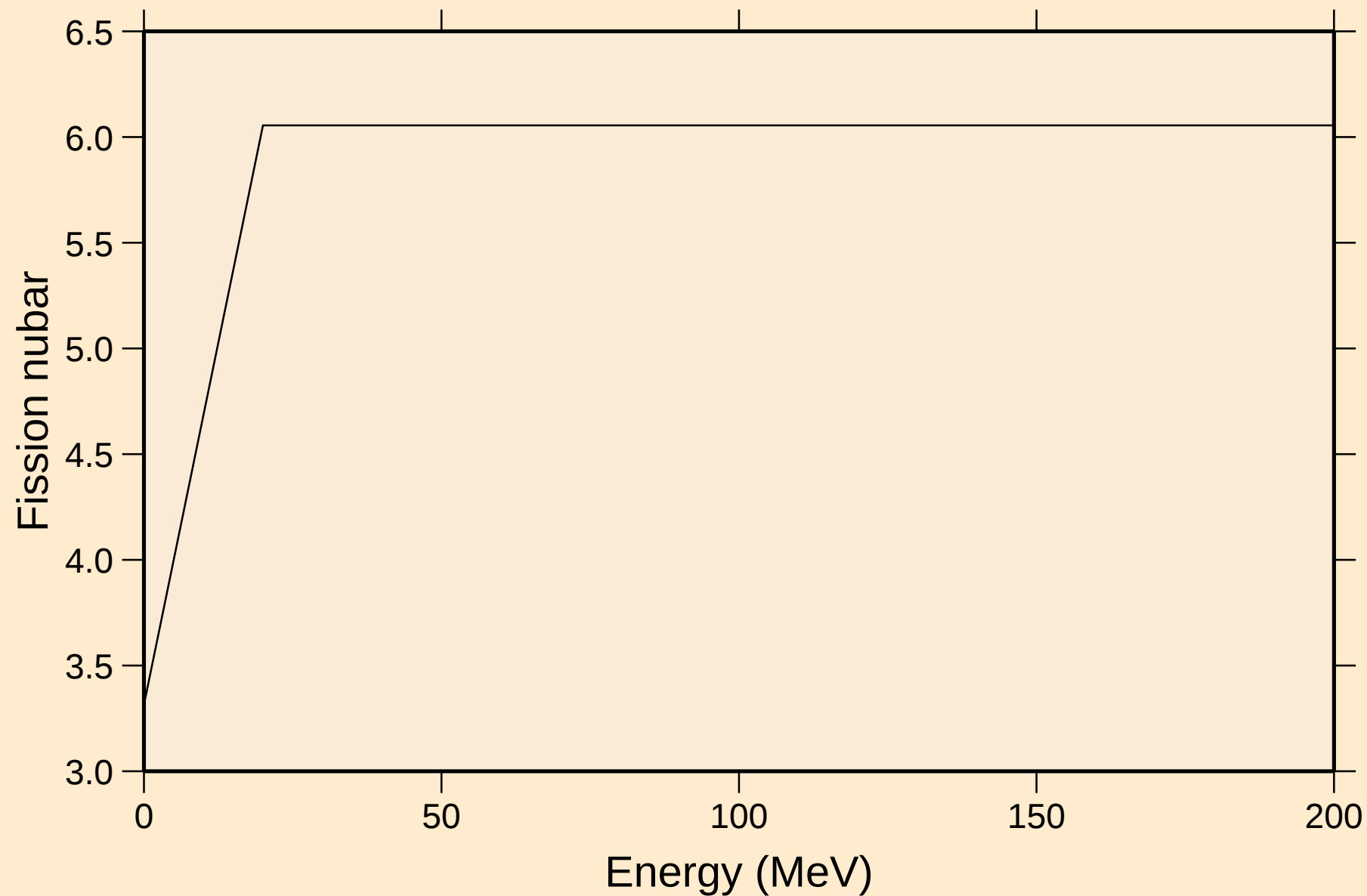


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)

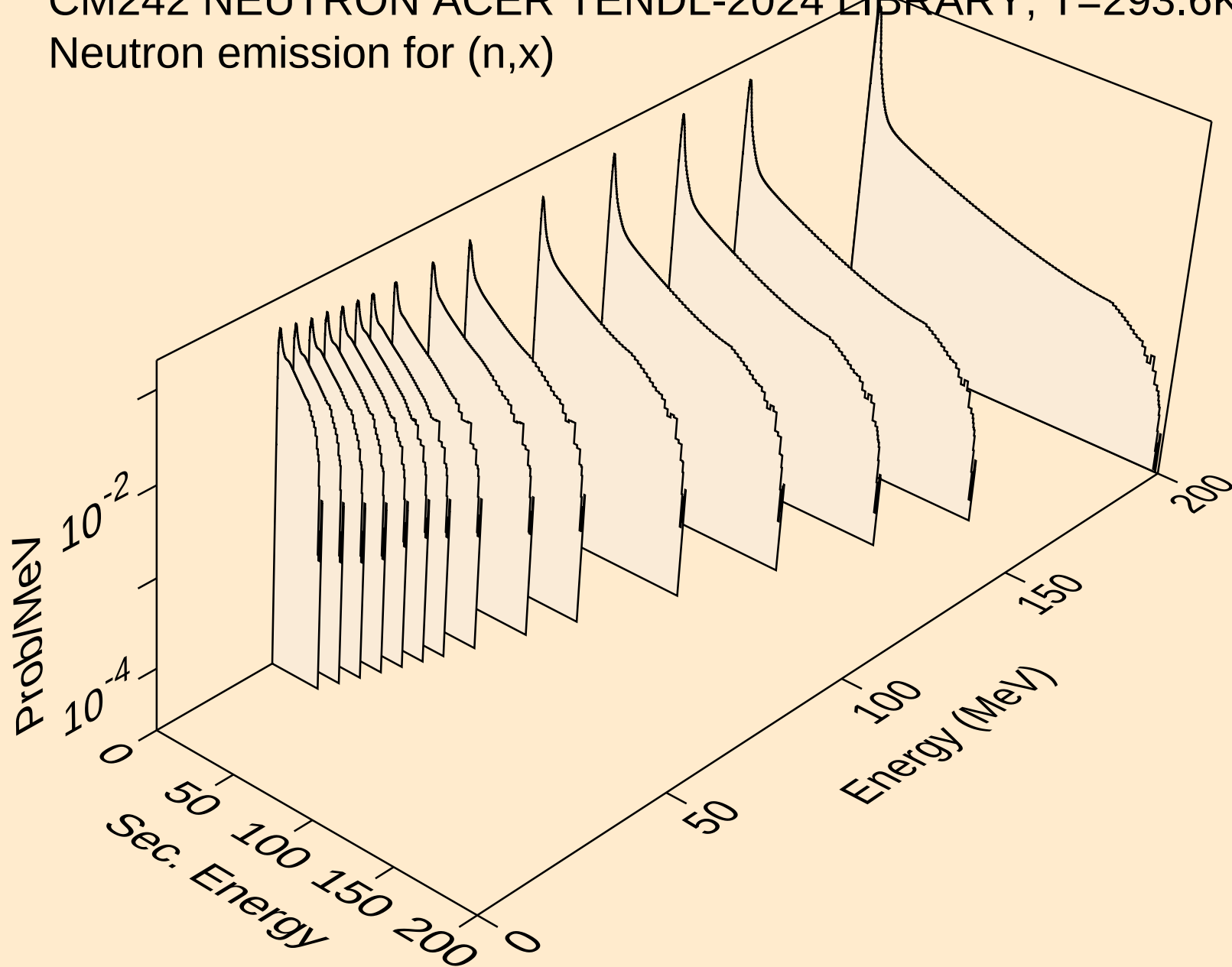


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

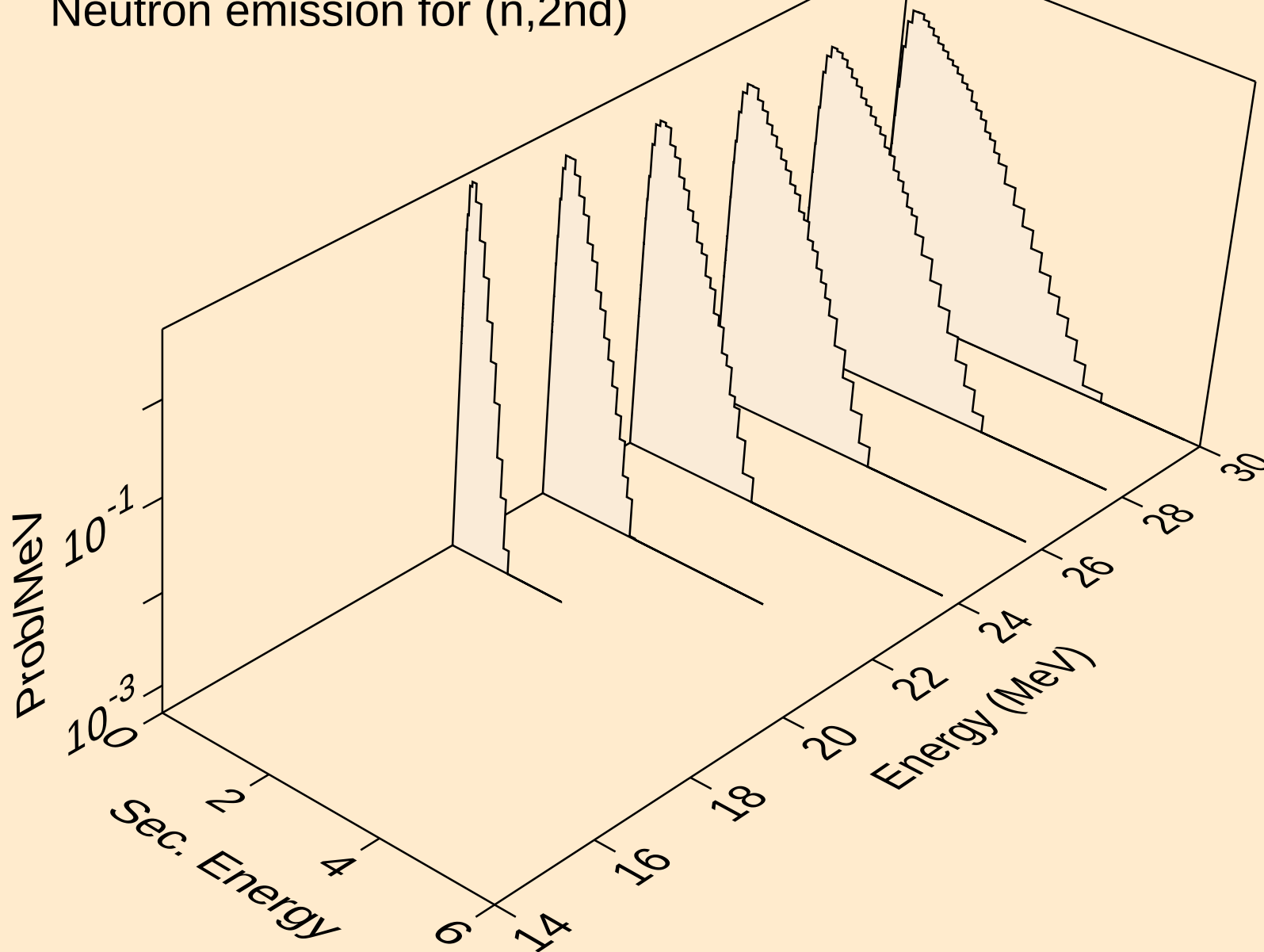
Total fission nubar



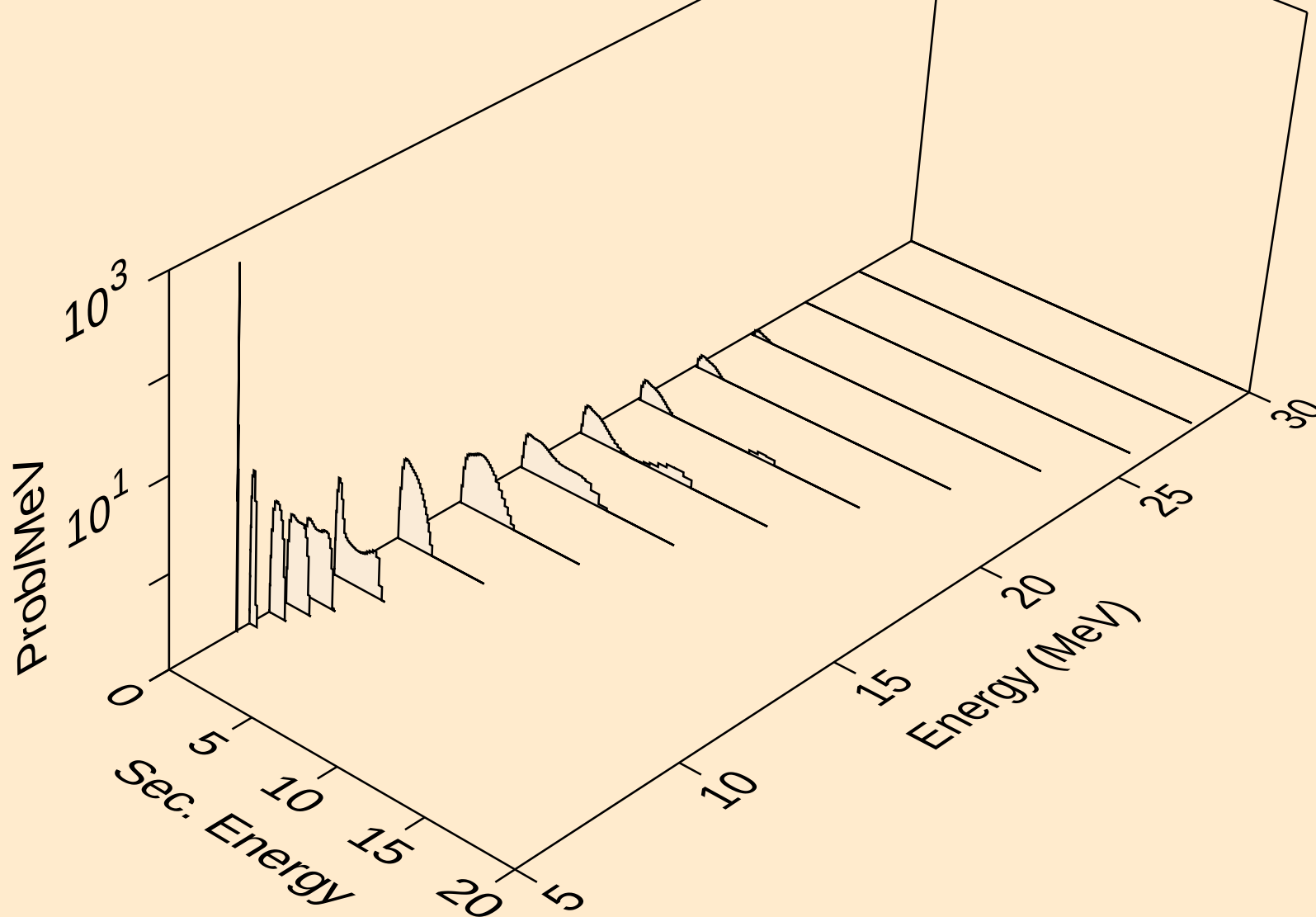
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



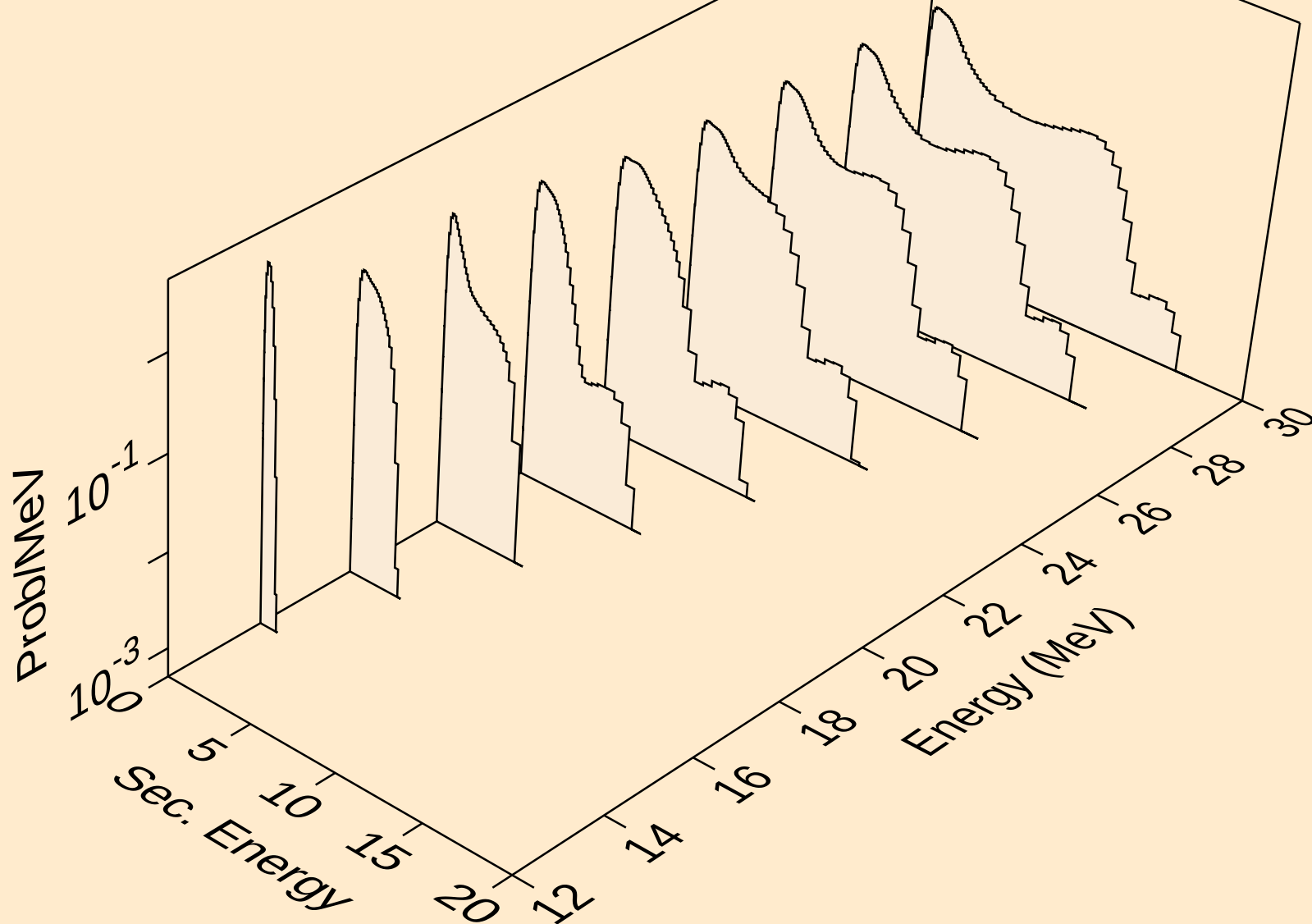
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



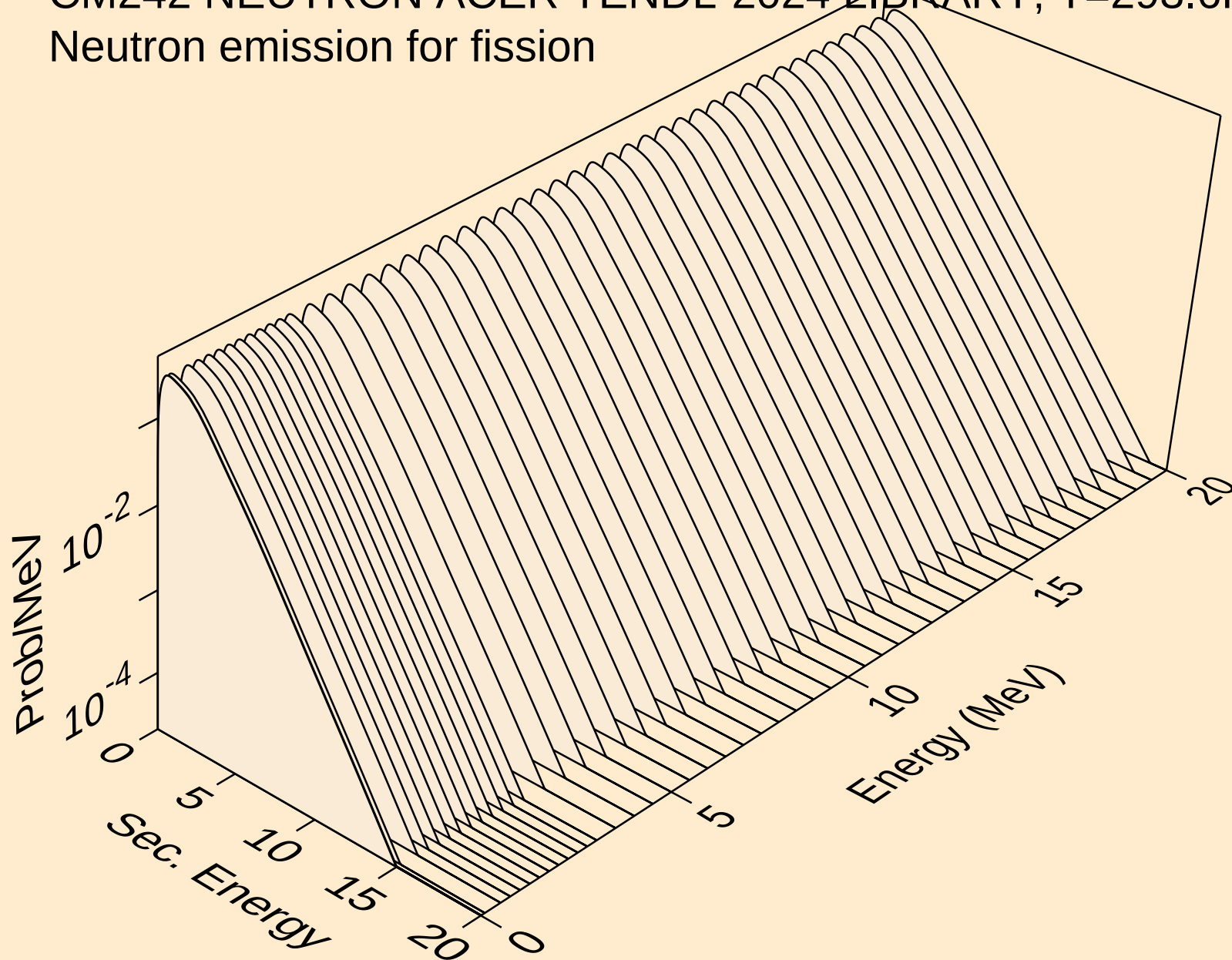
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



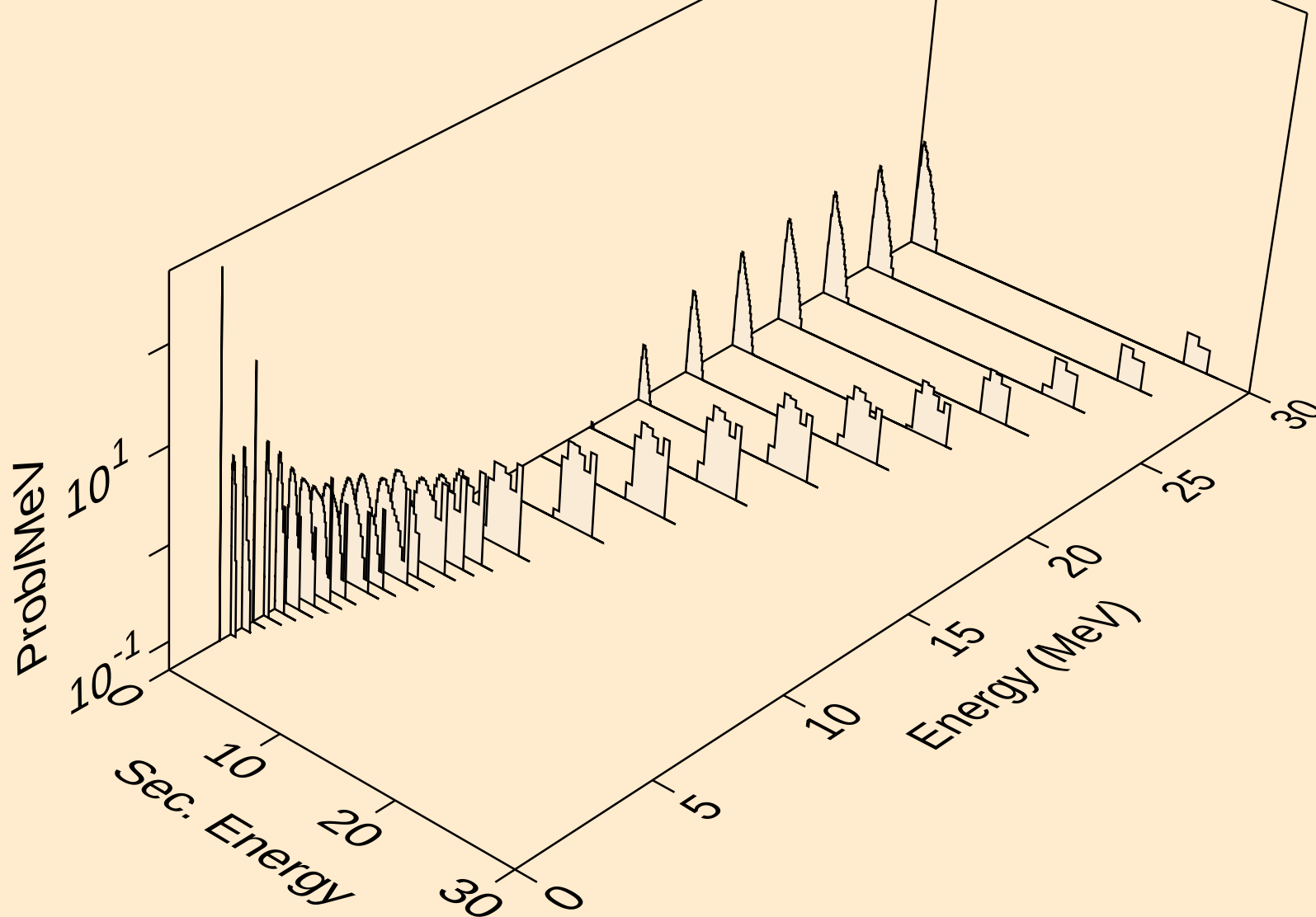
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



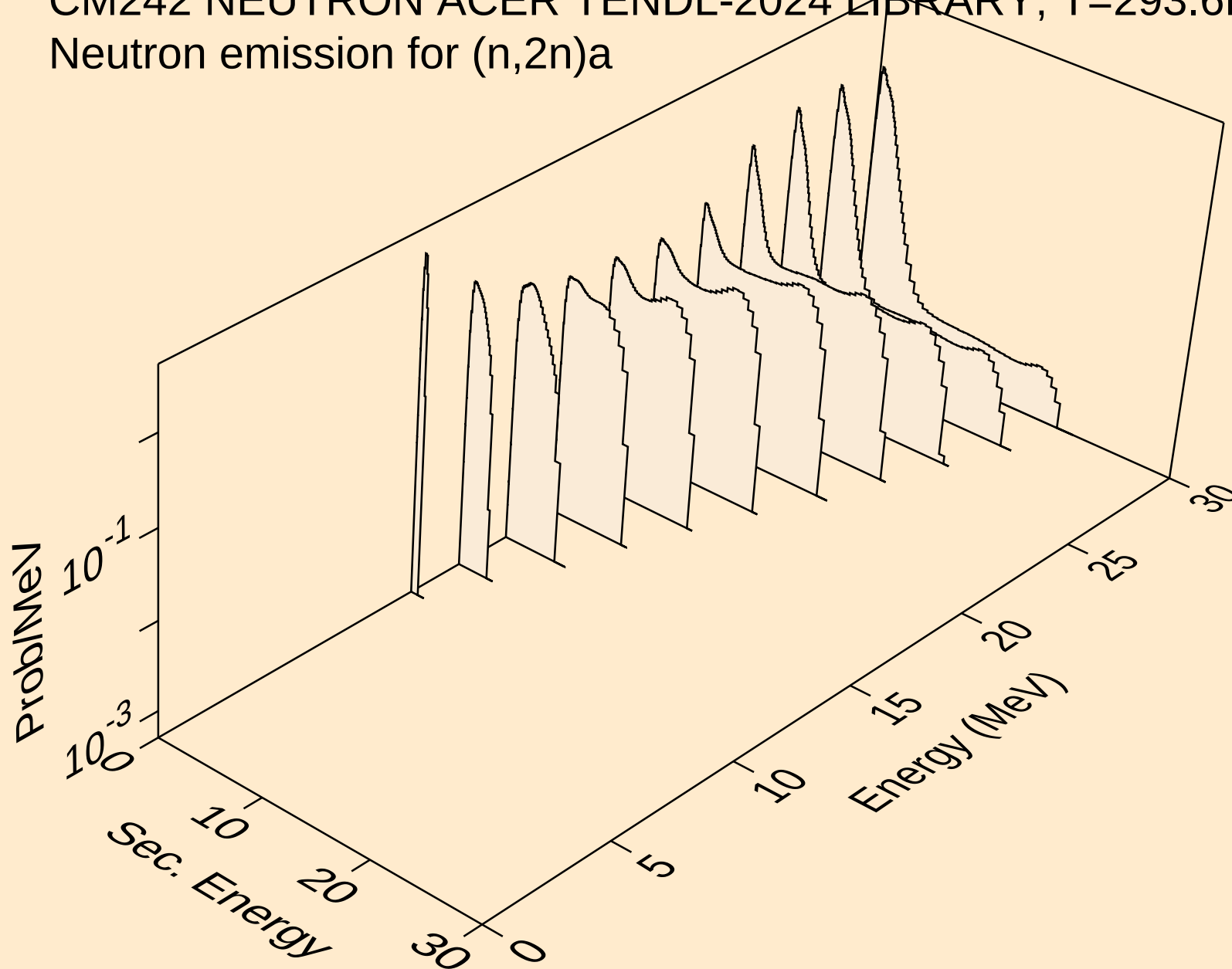
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



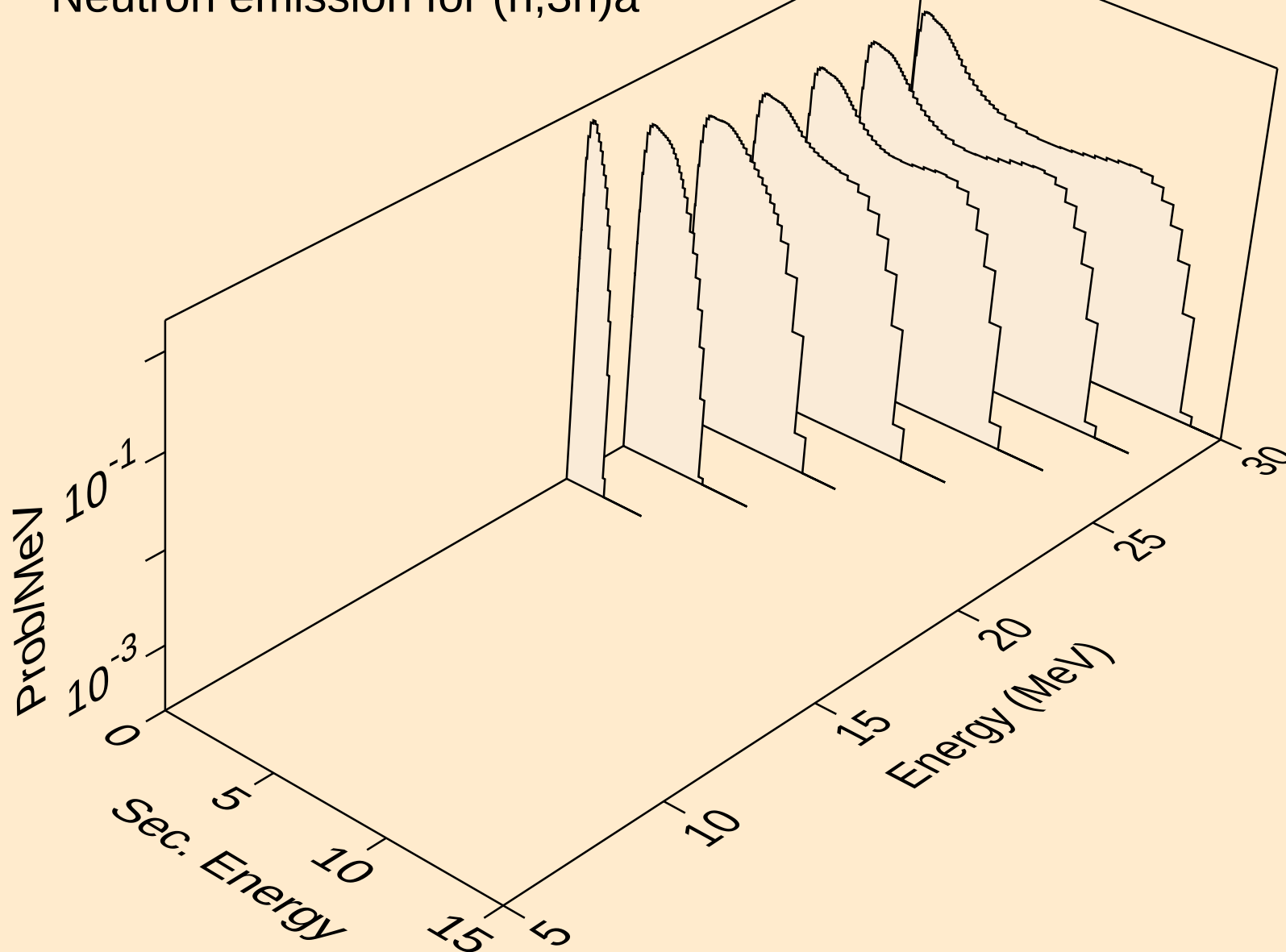
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



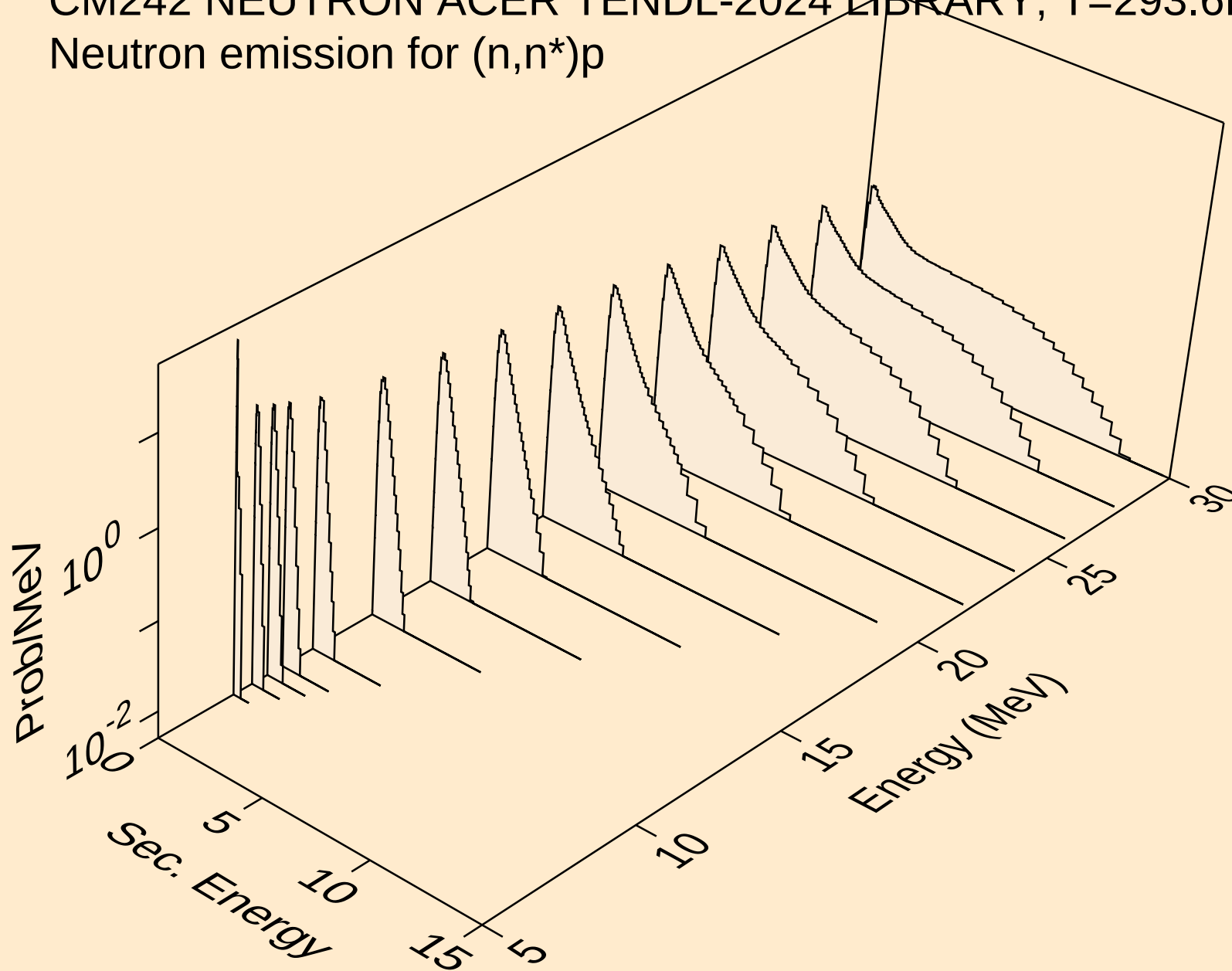
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



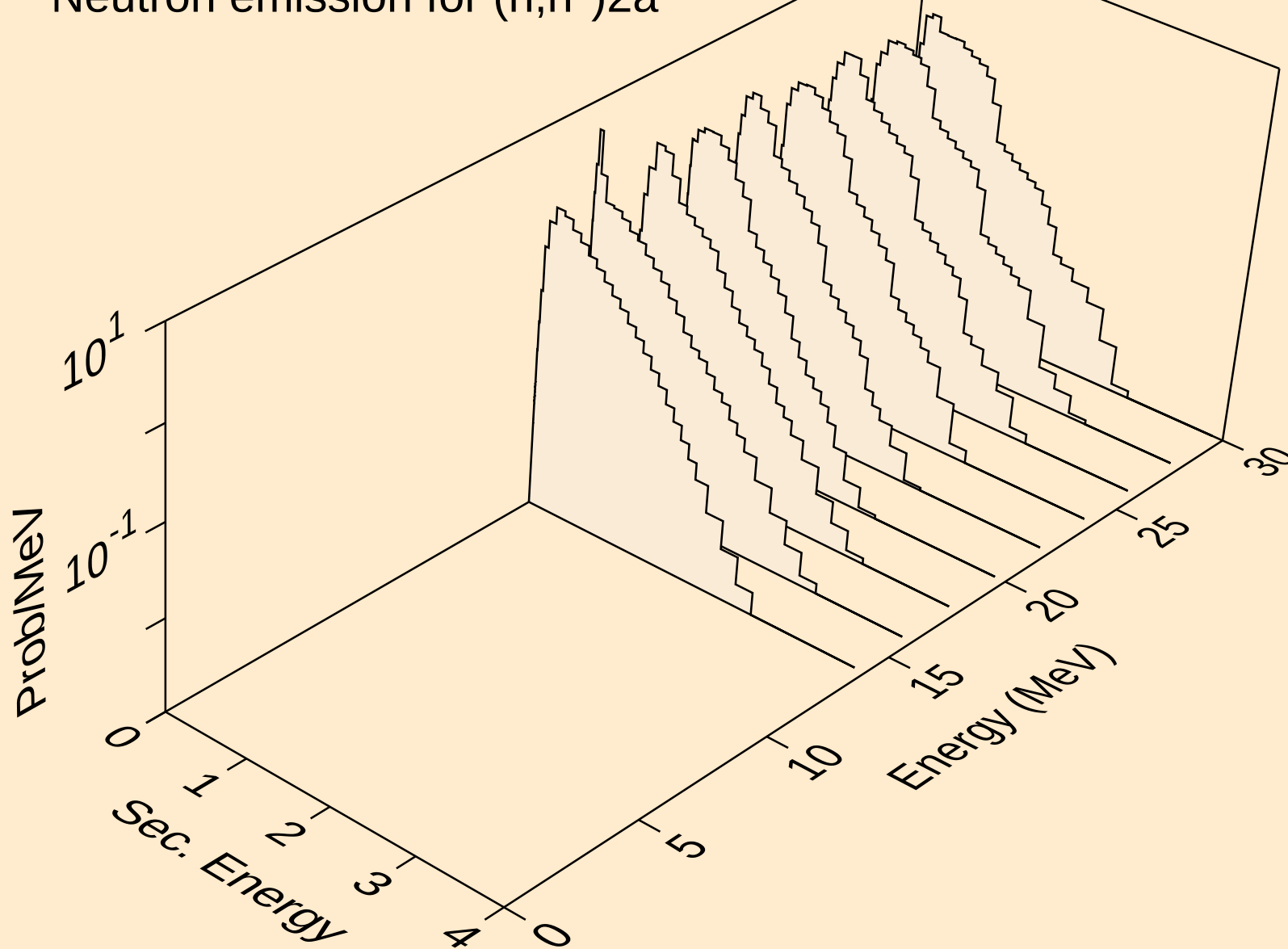
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n) α



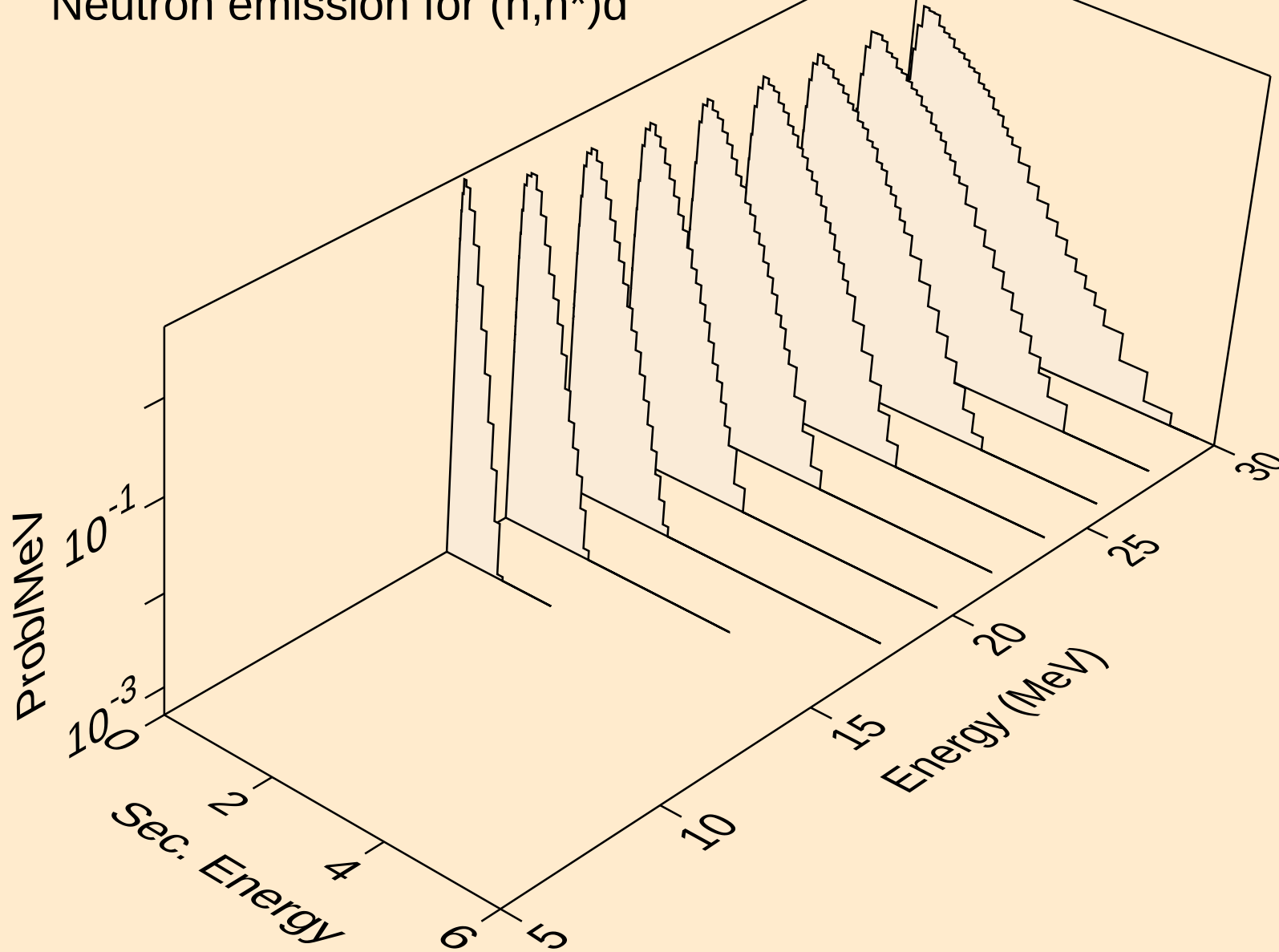
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



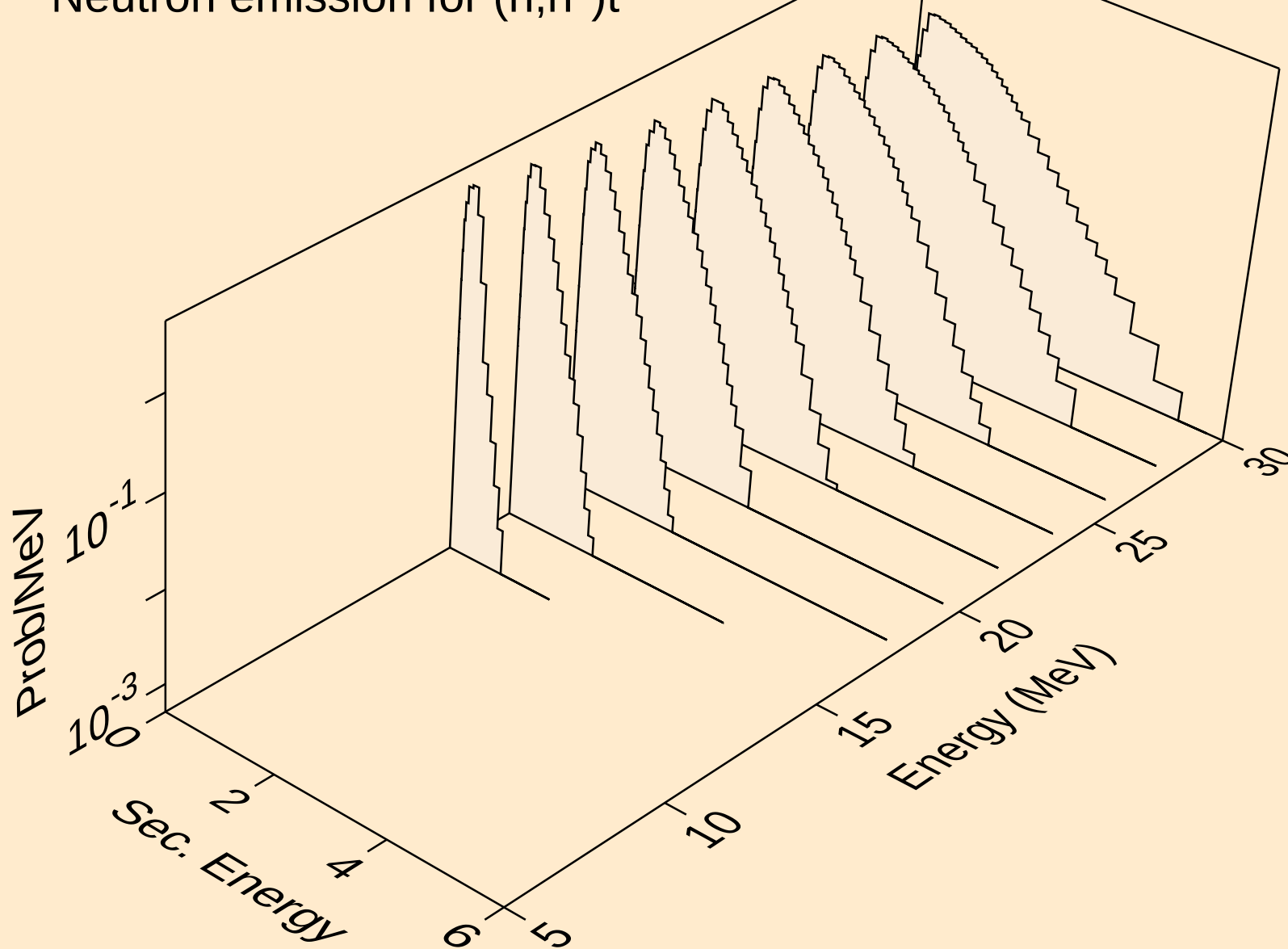
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



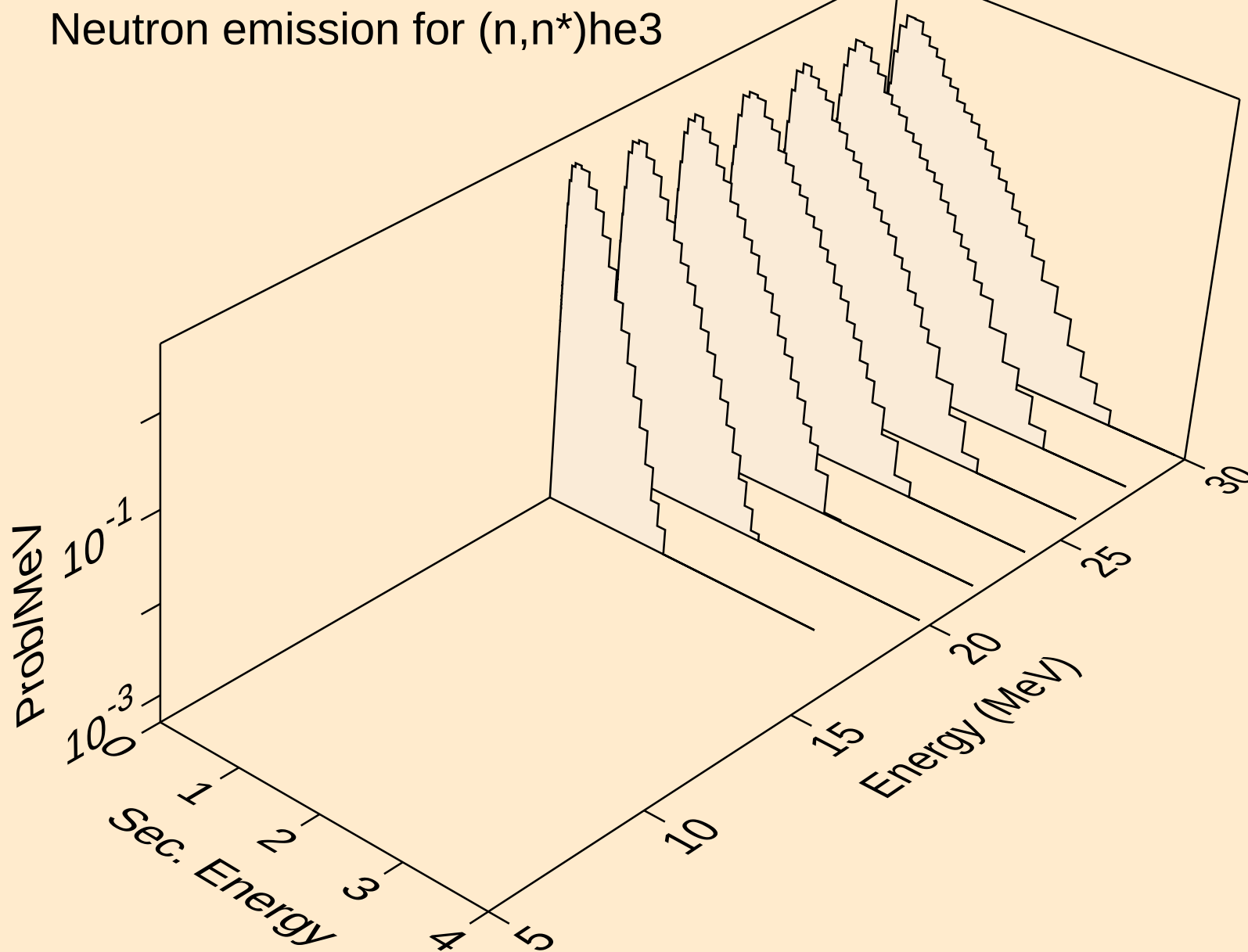
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



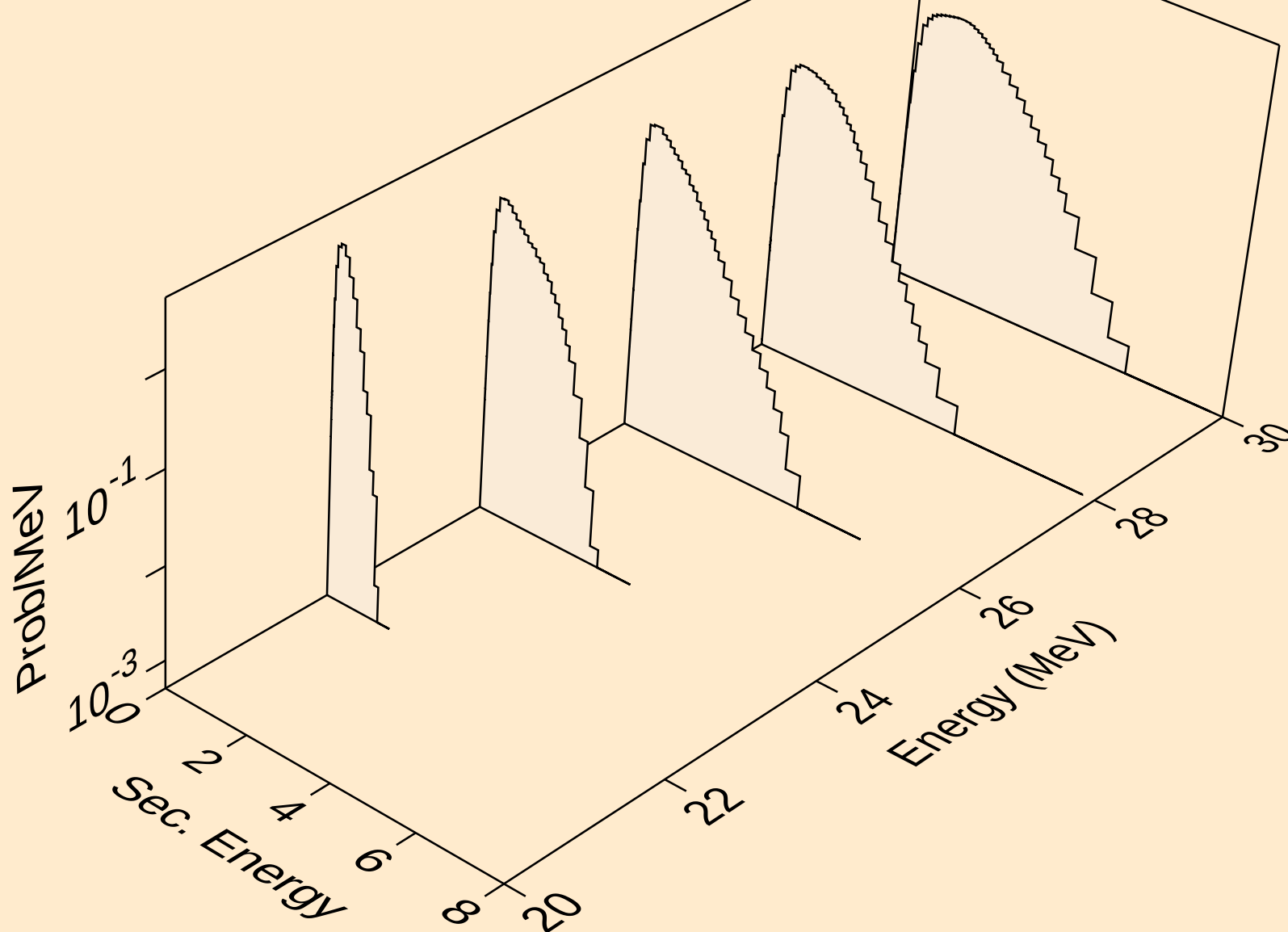
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



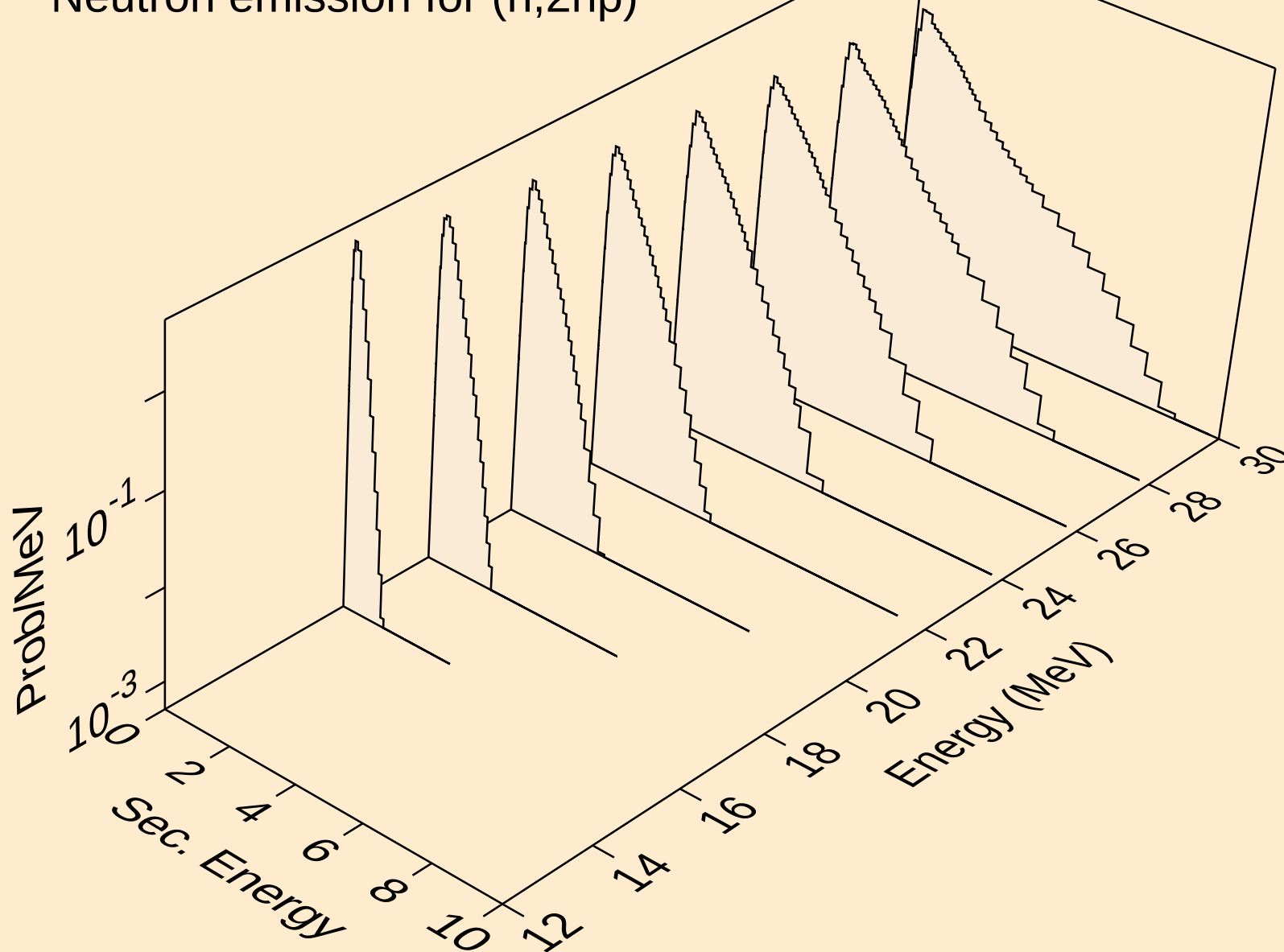
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



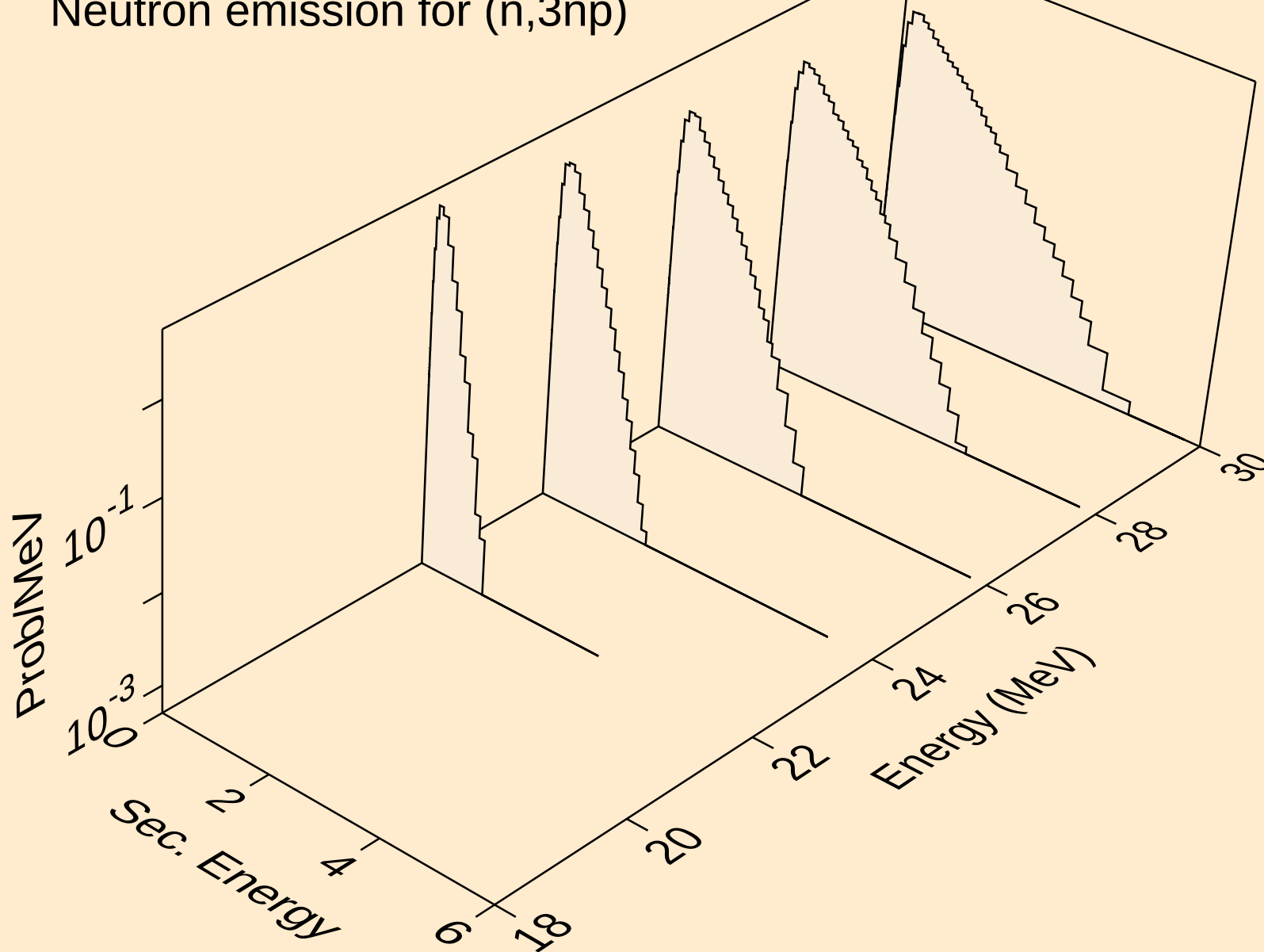
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



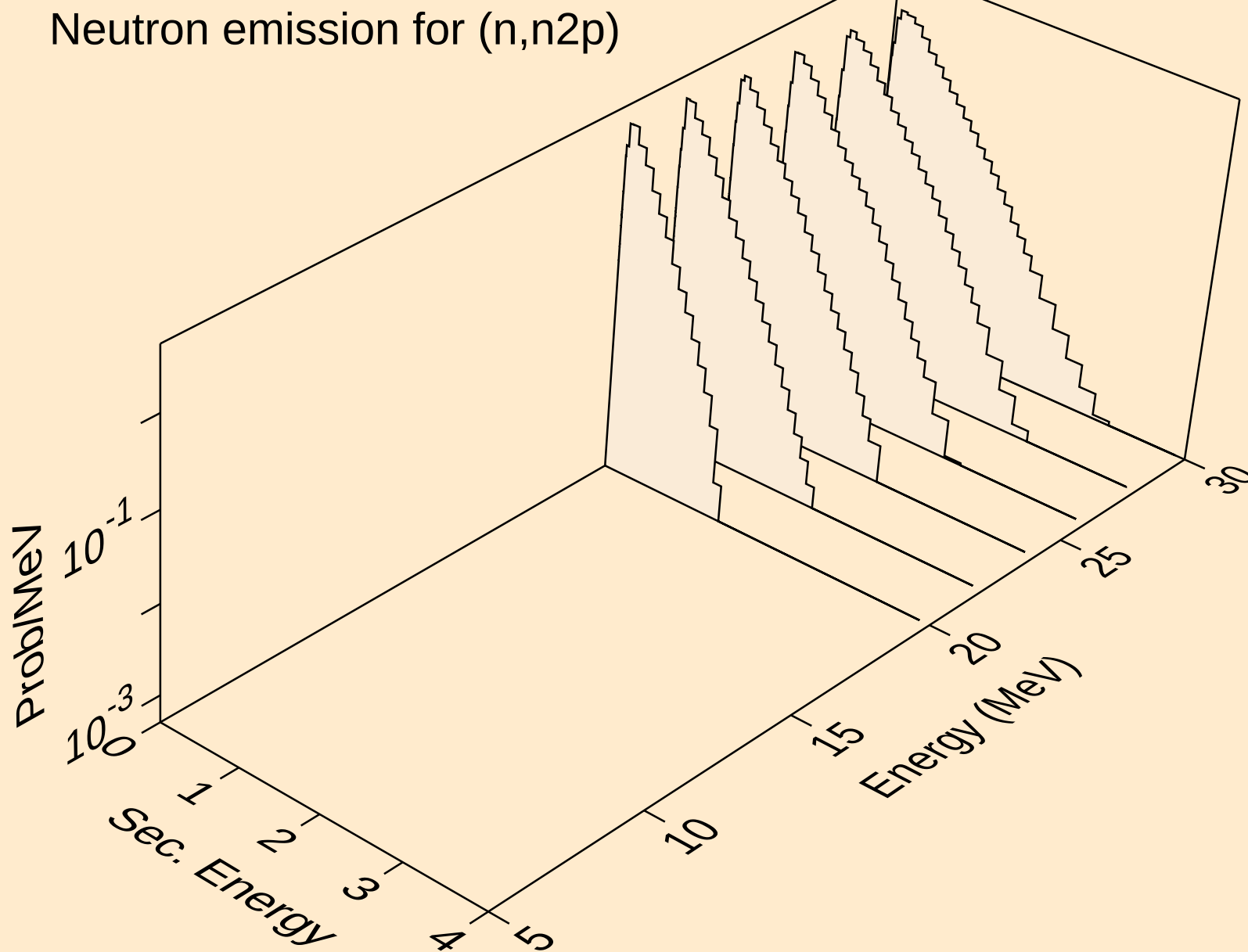
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



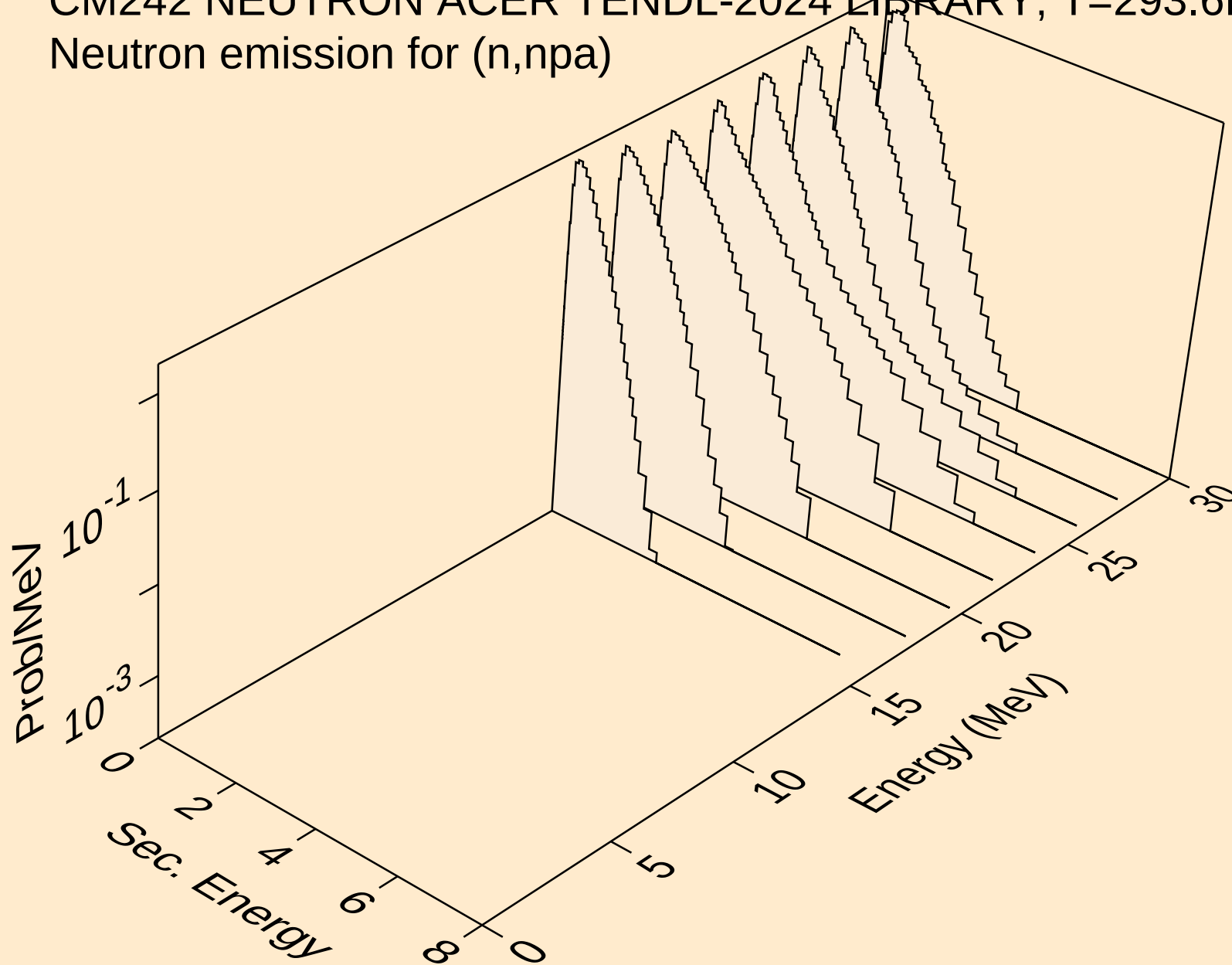
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



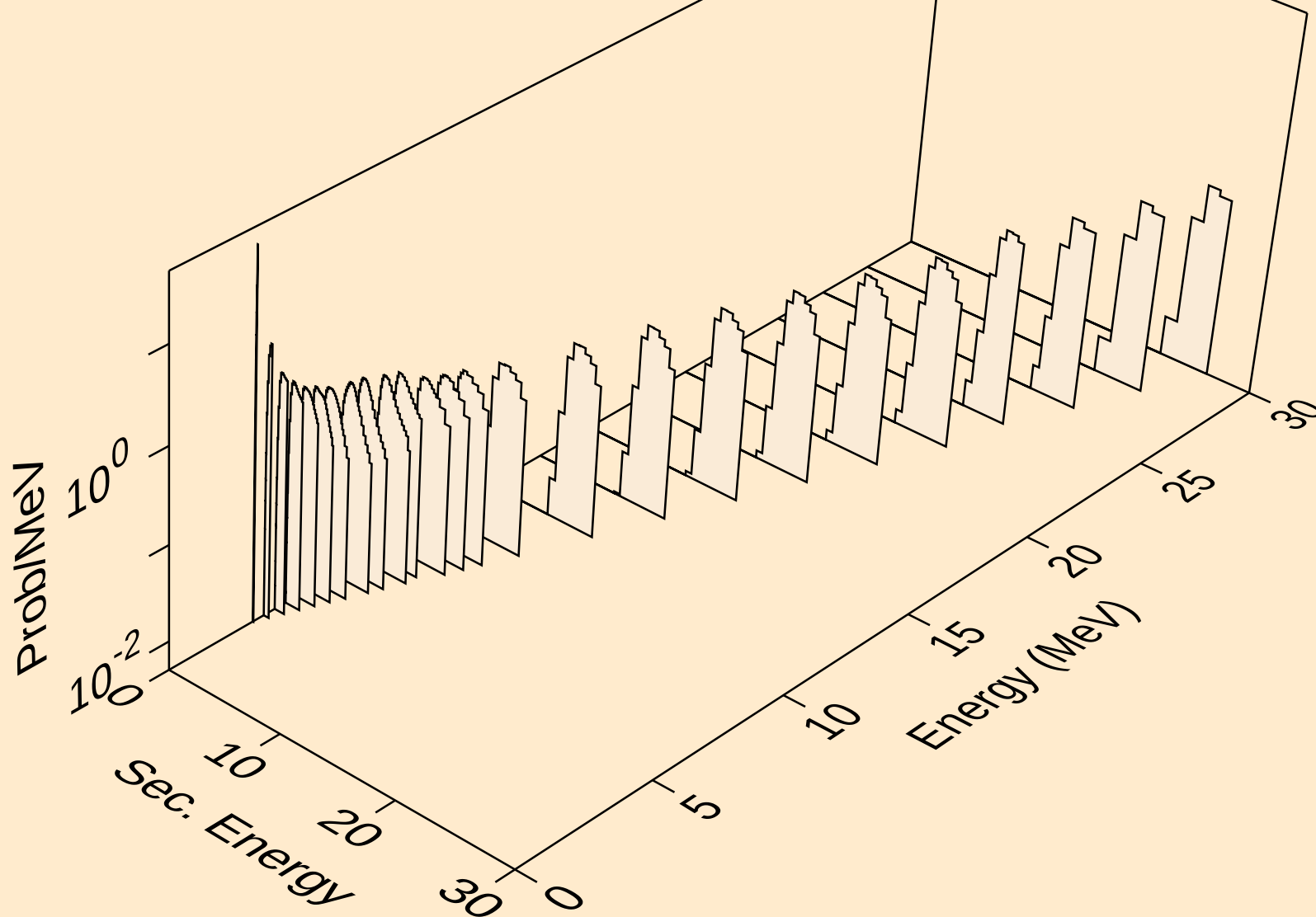
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)

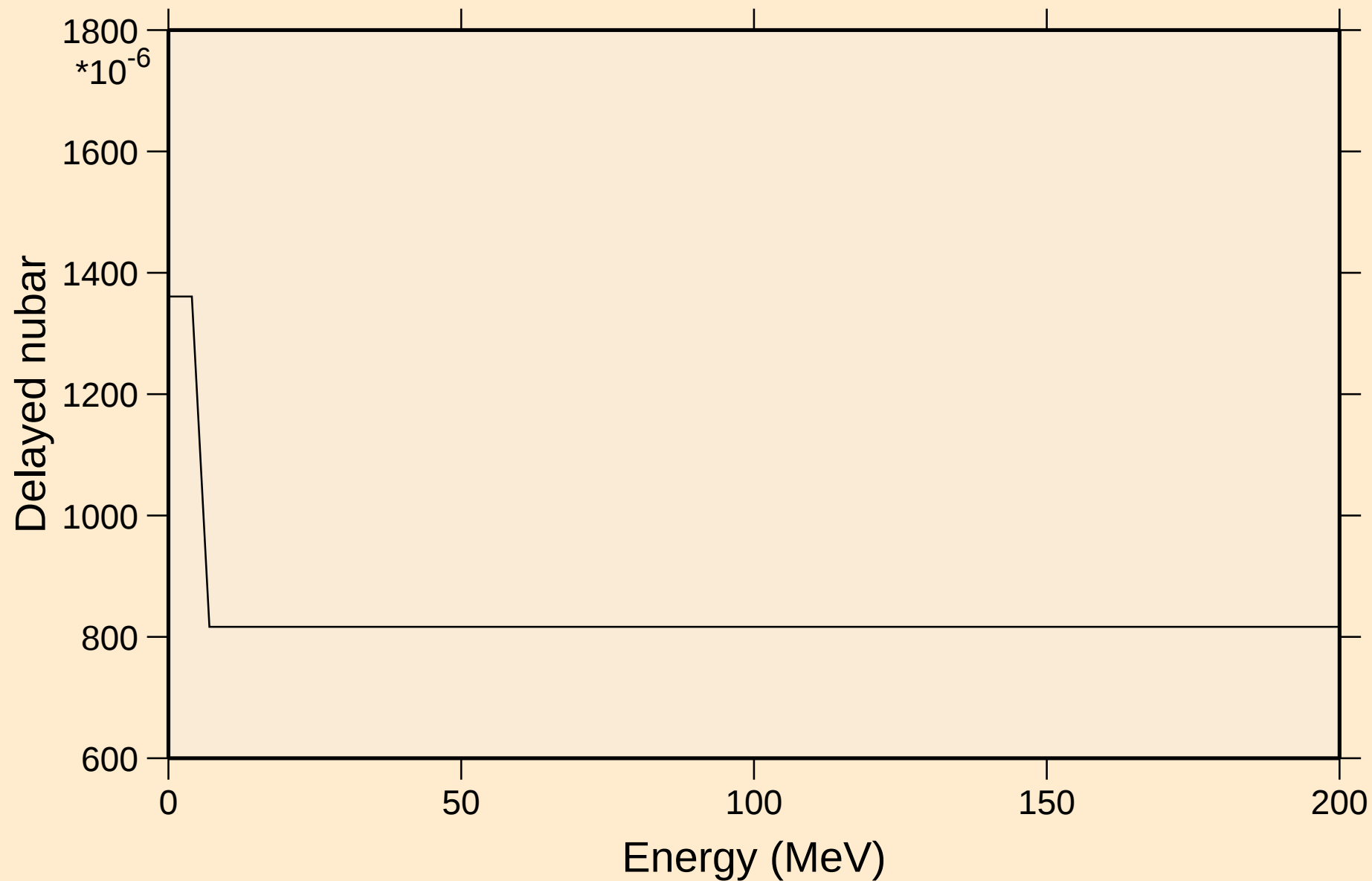


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



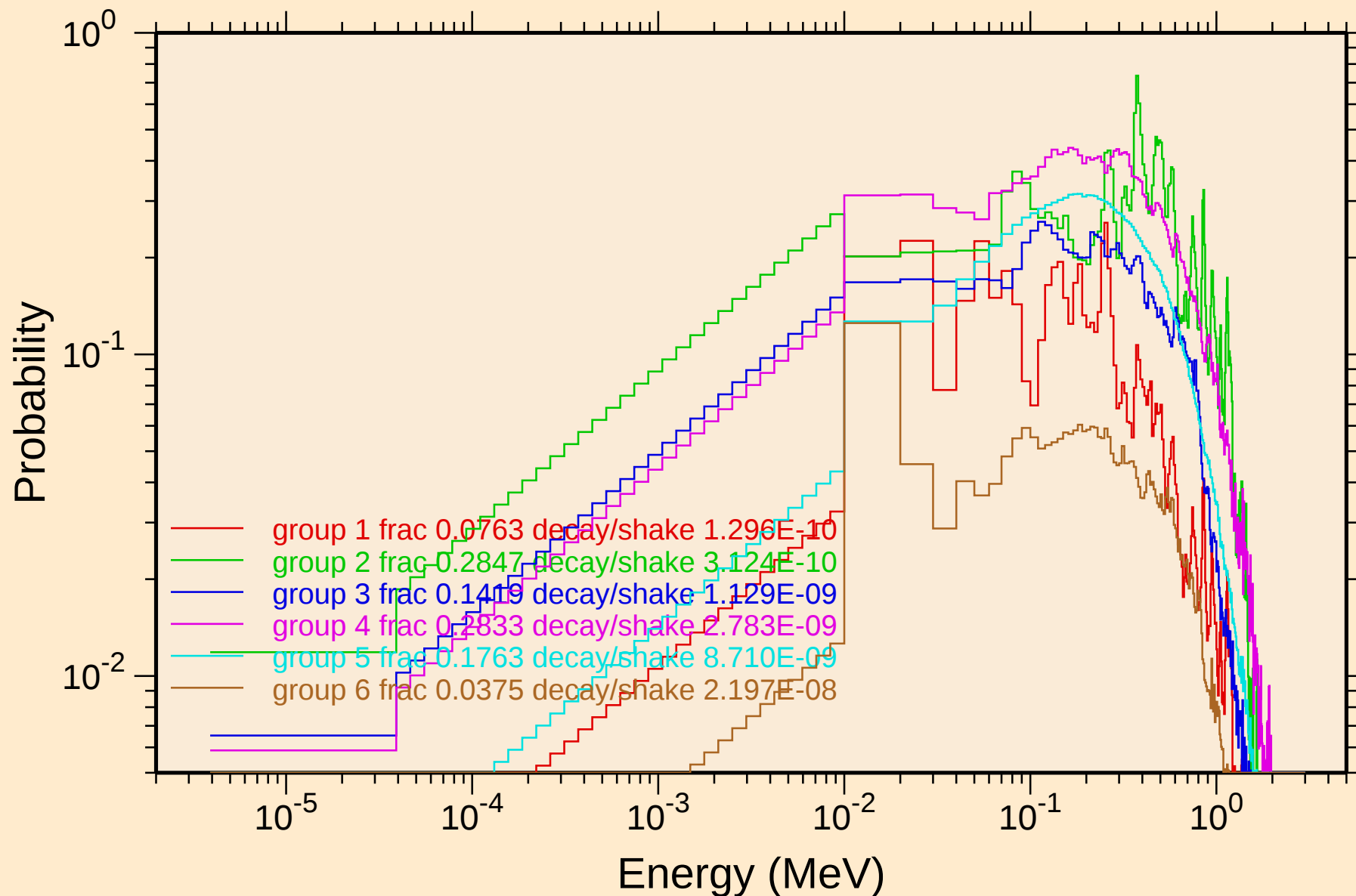
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

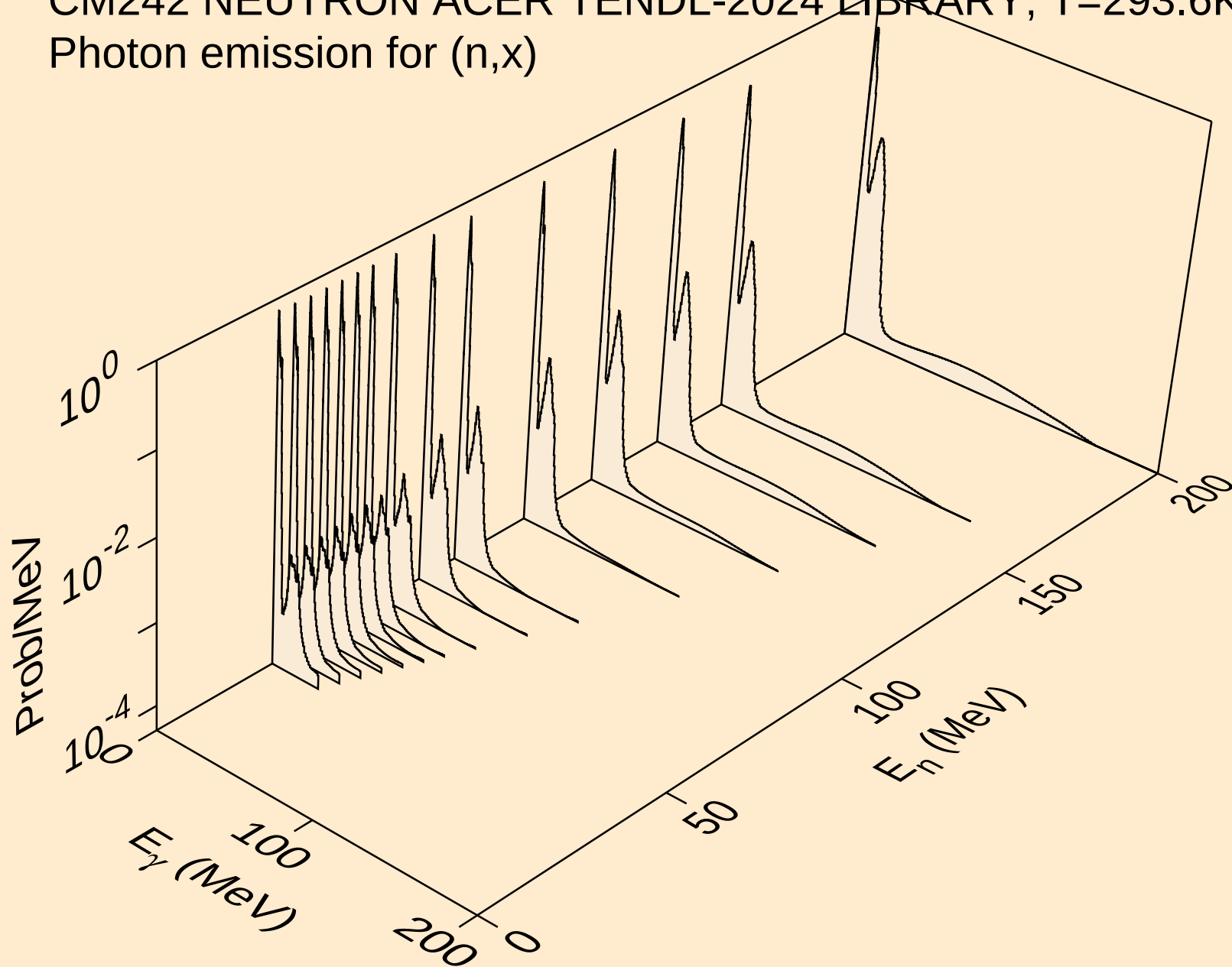


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

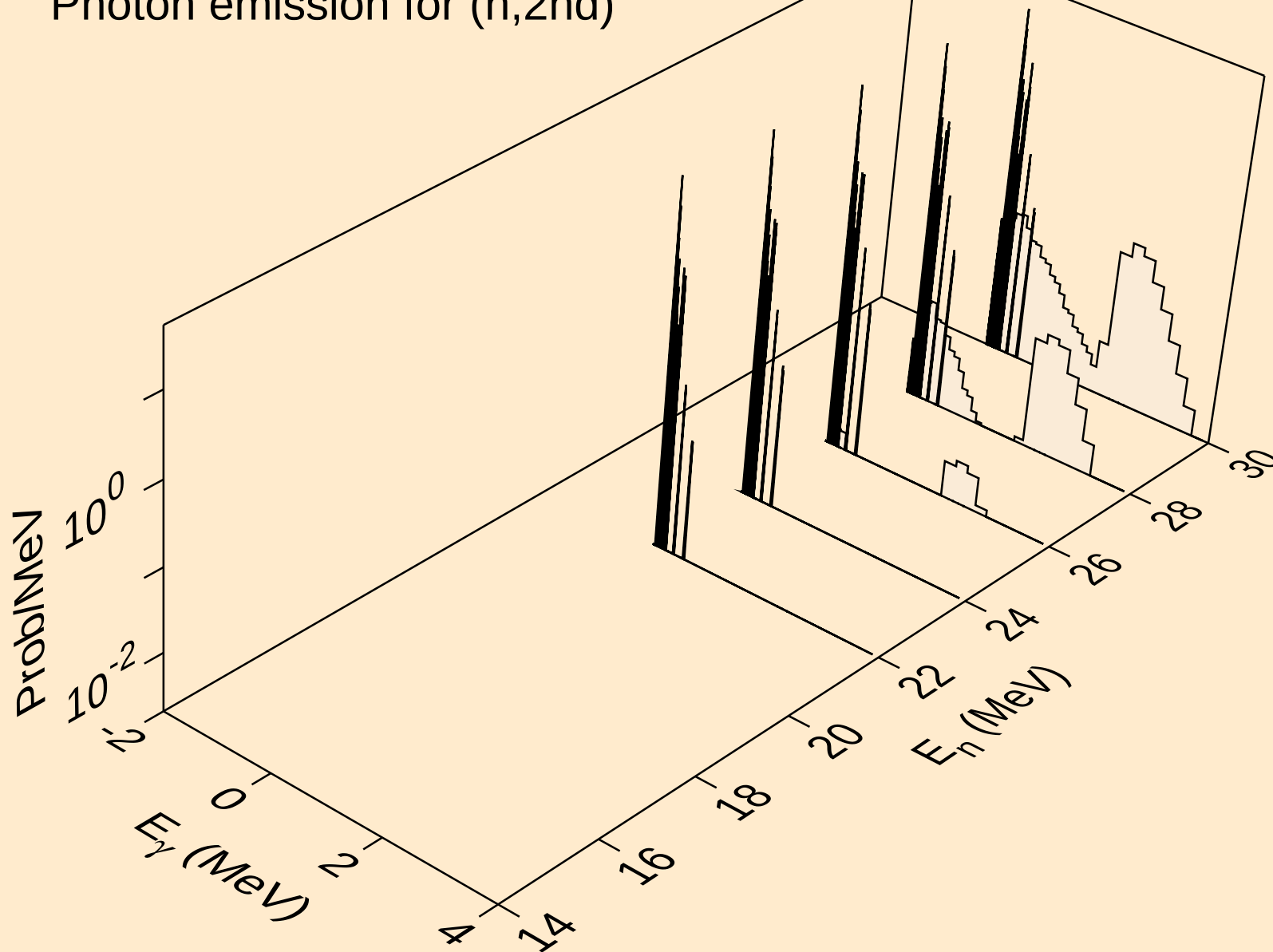
Delayed neutron spectra



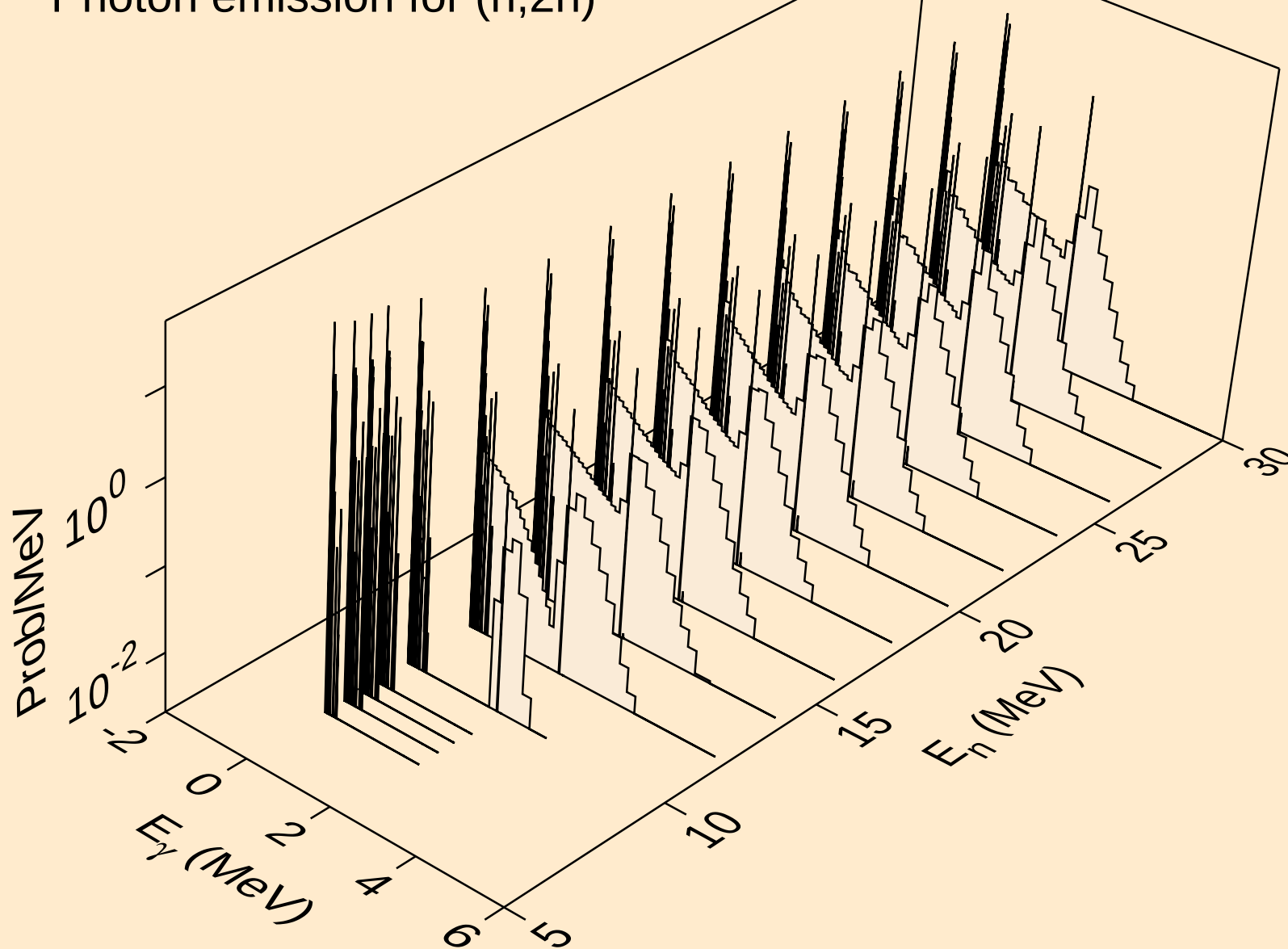
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



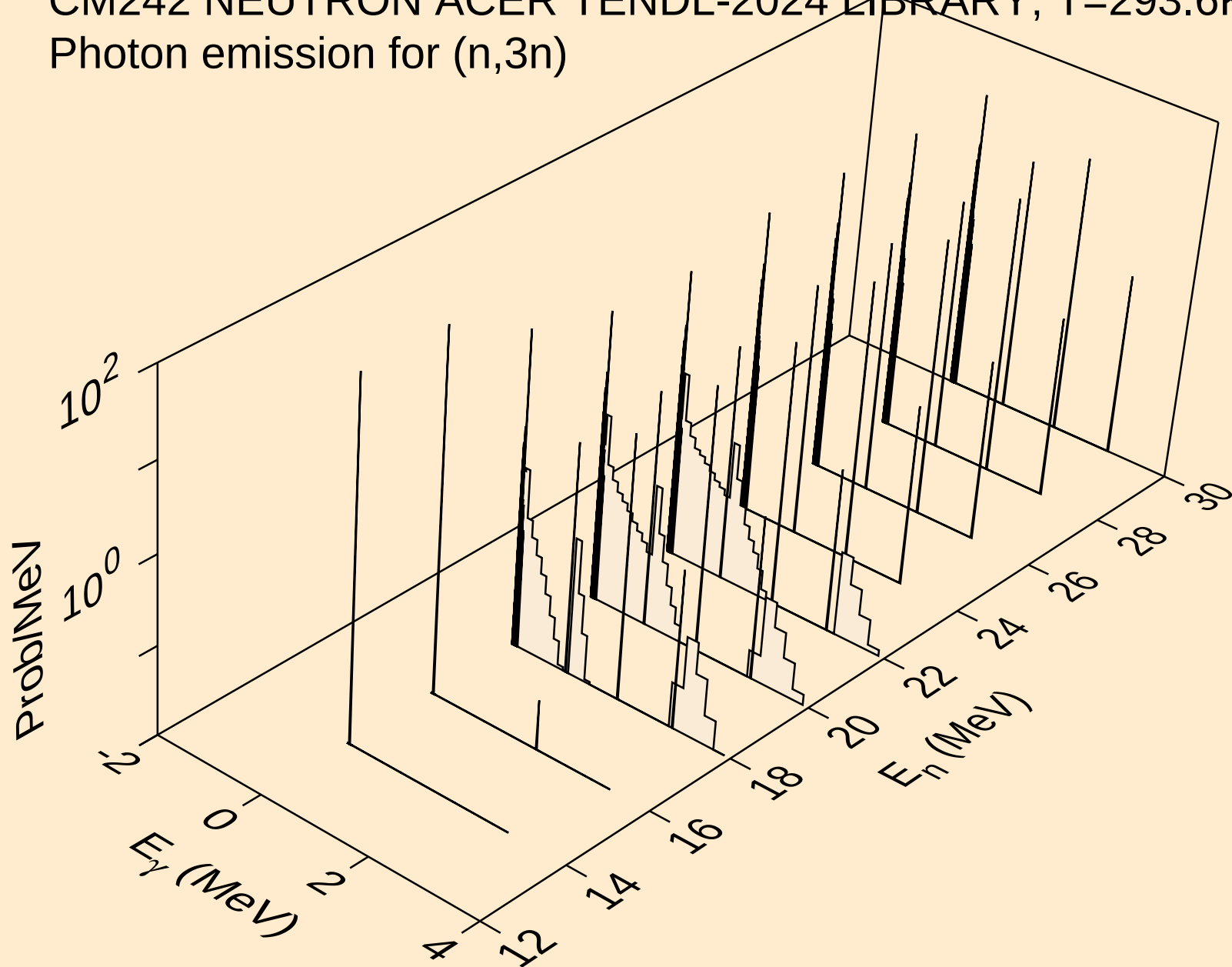
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



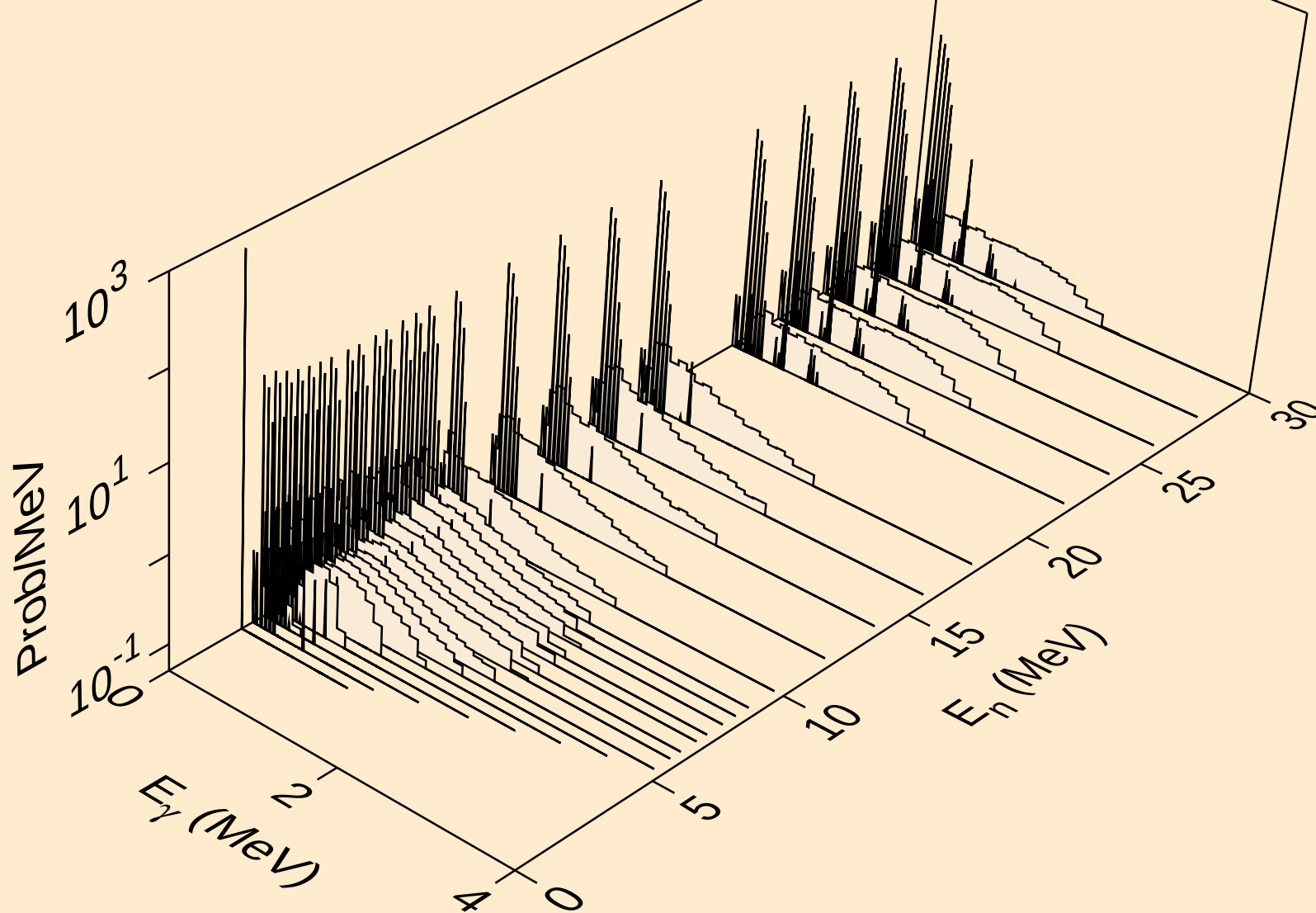
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



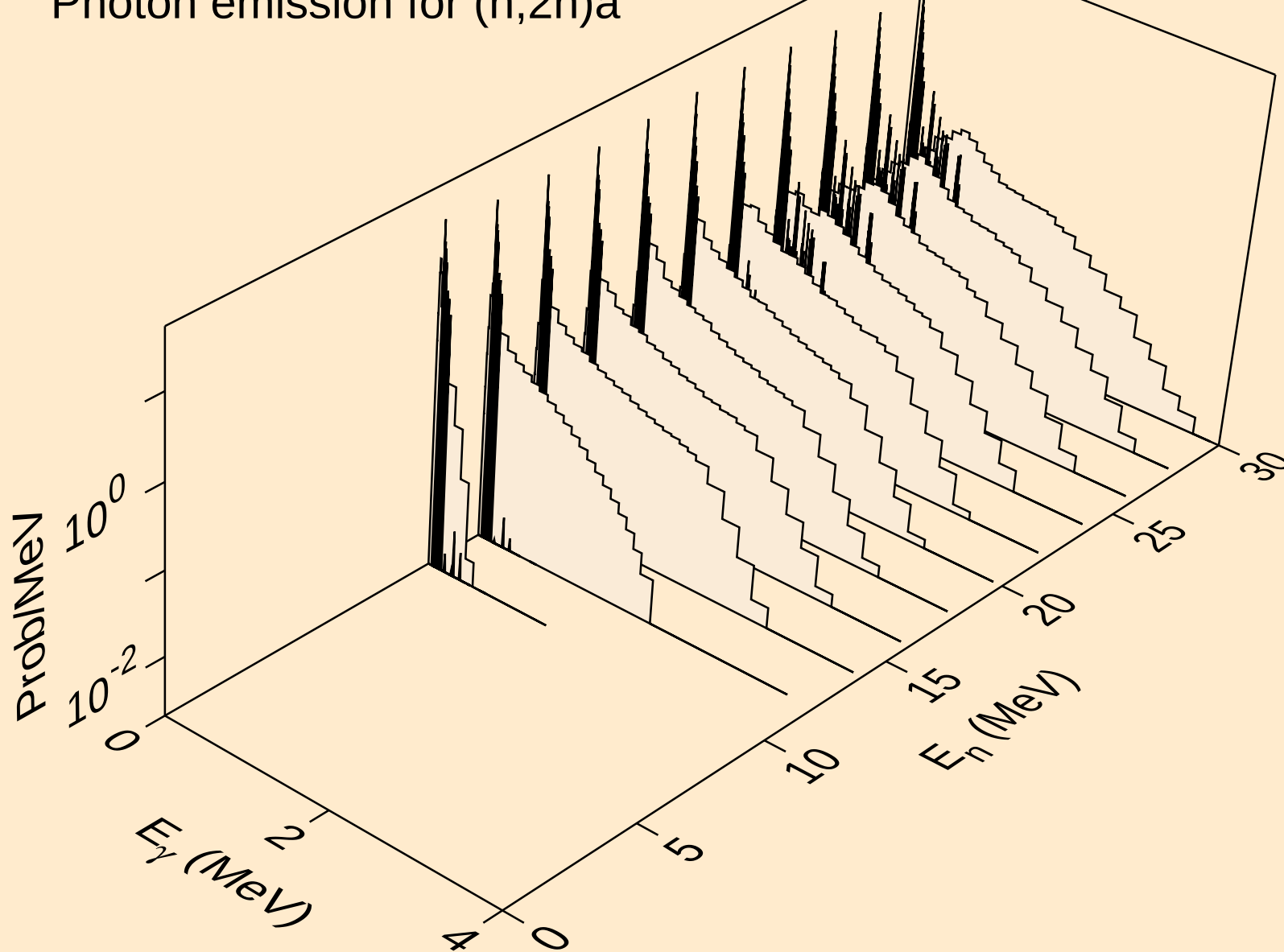
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



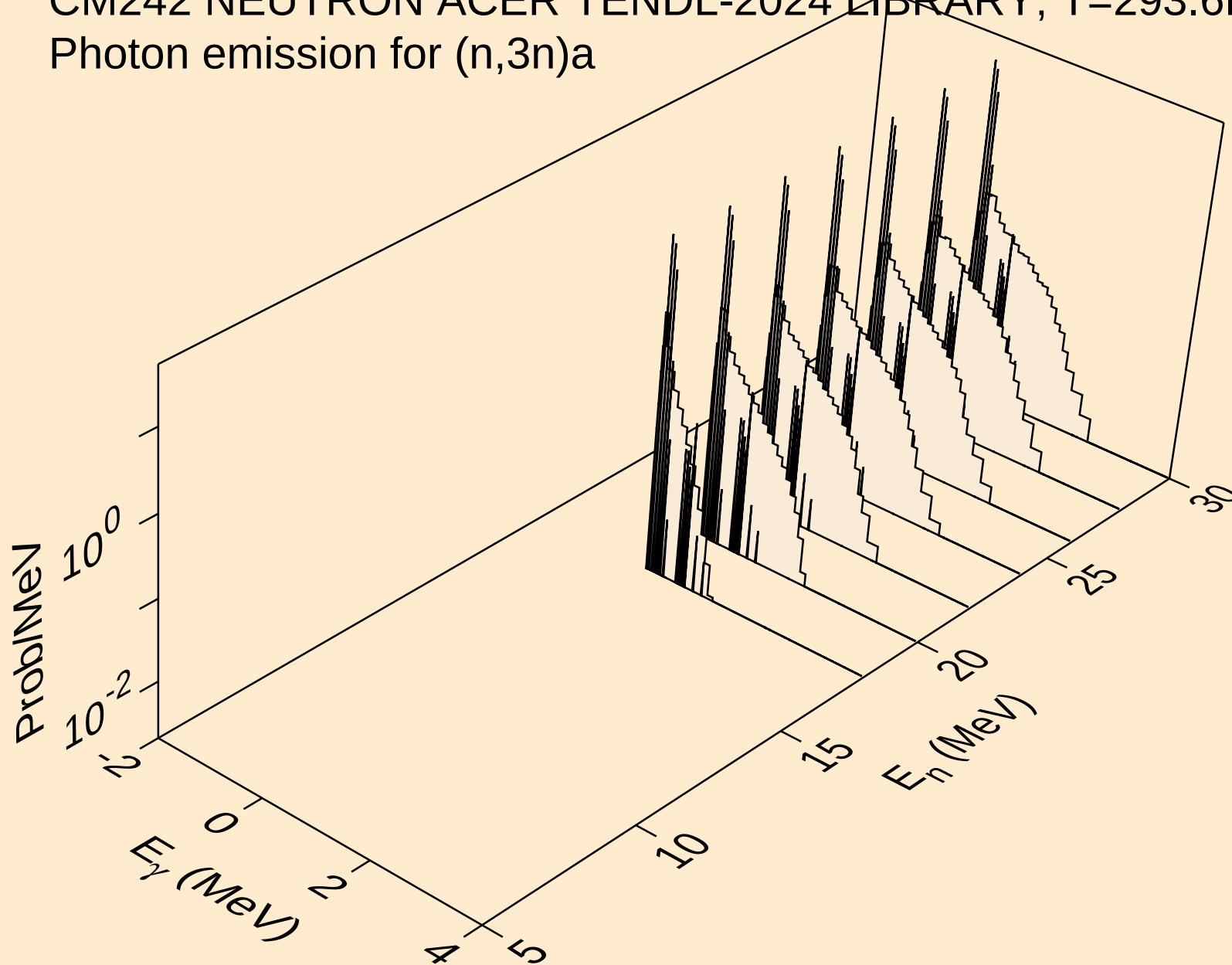
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



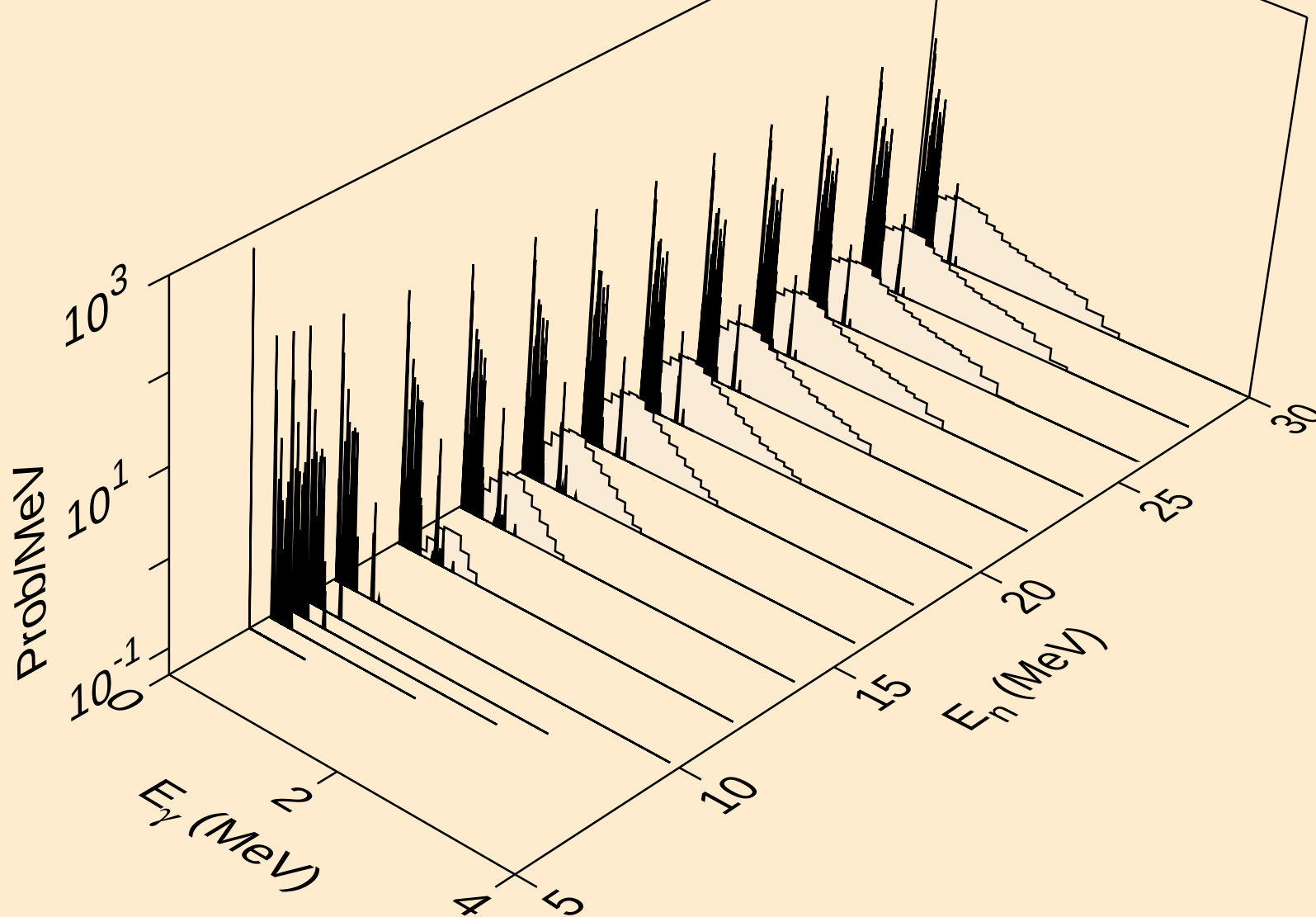
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



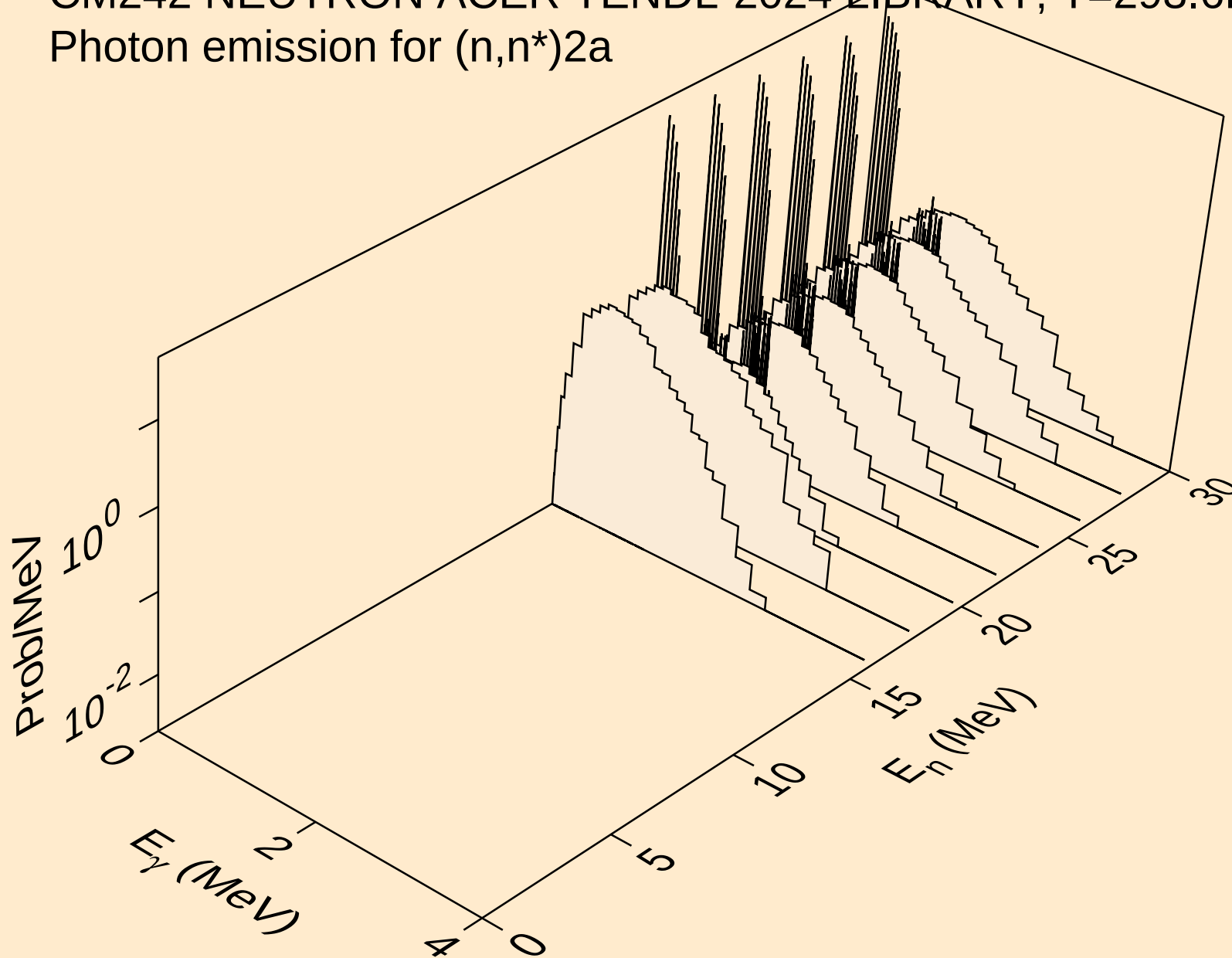
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



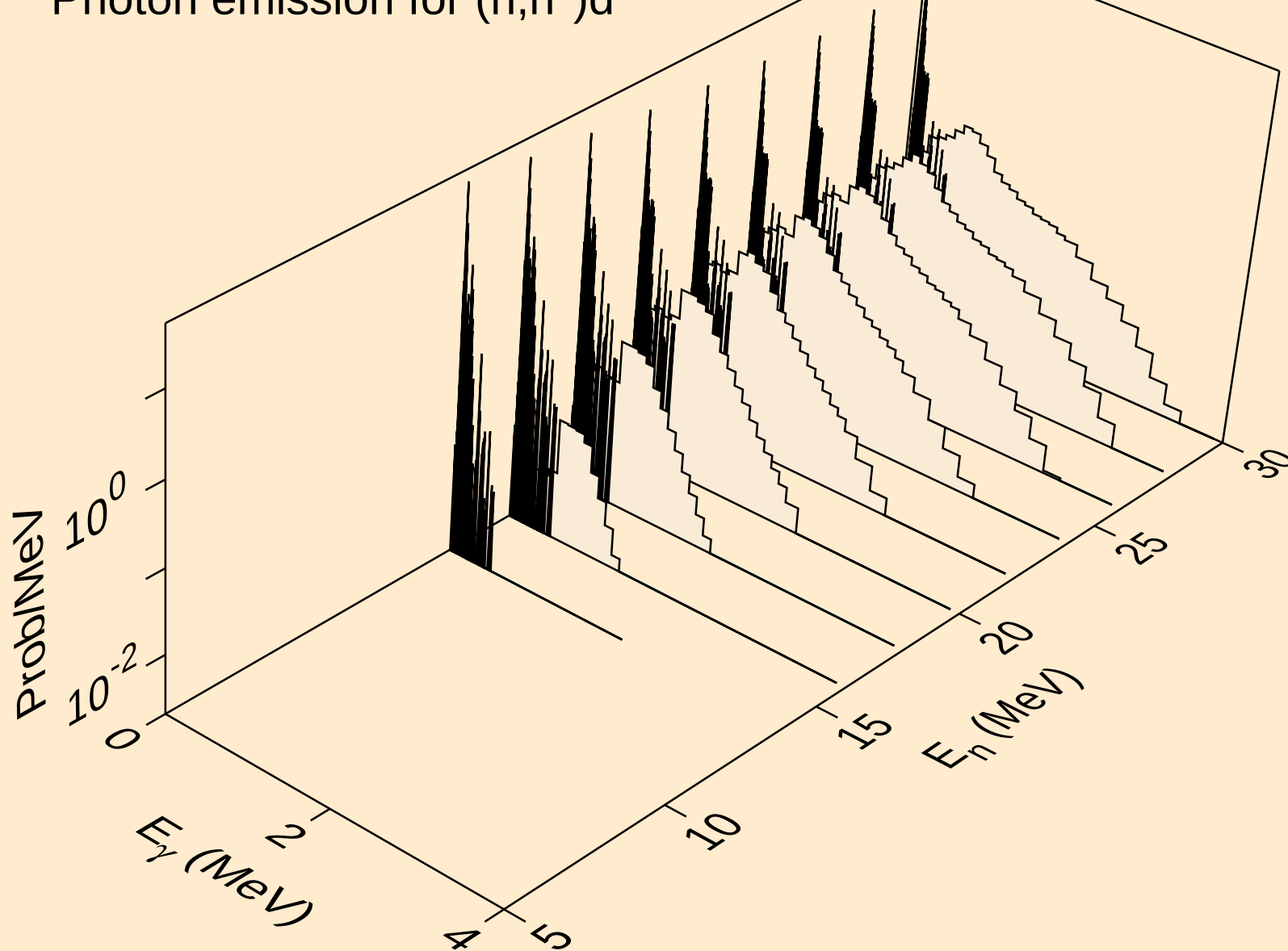
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



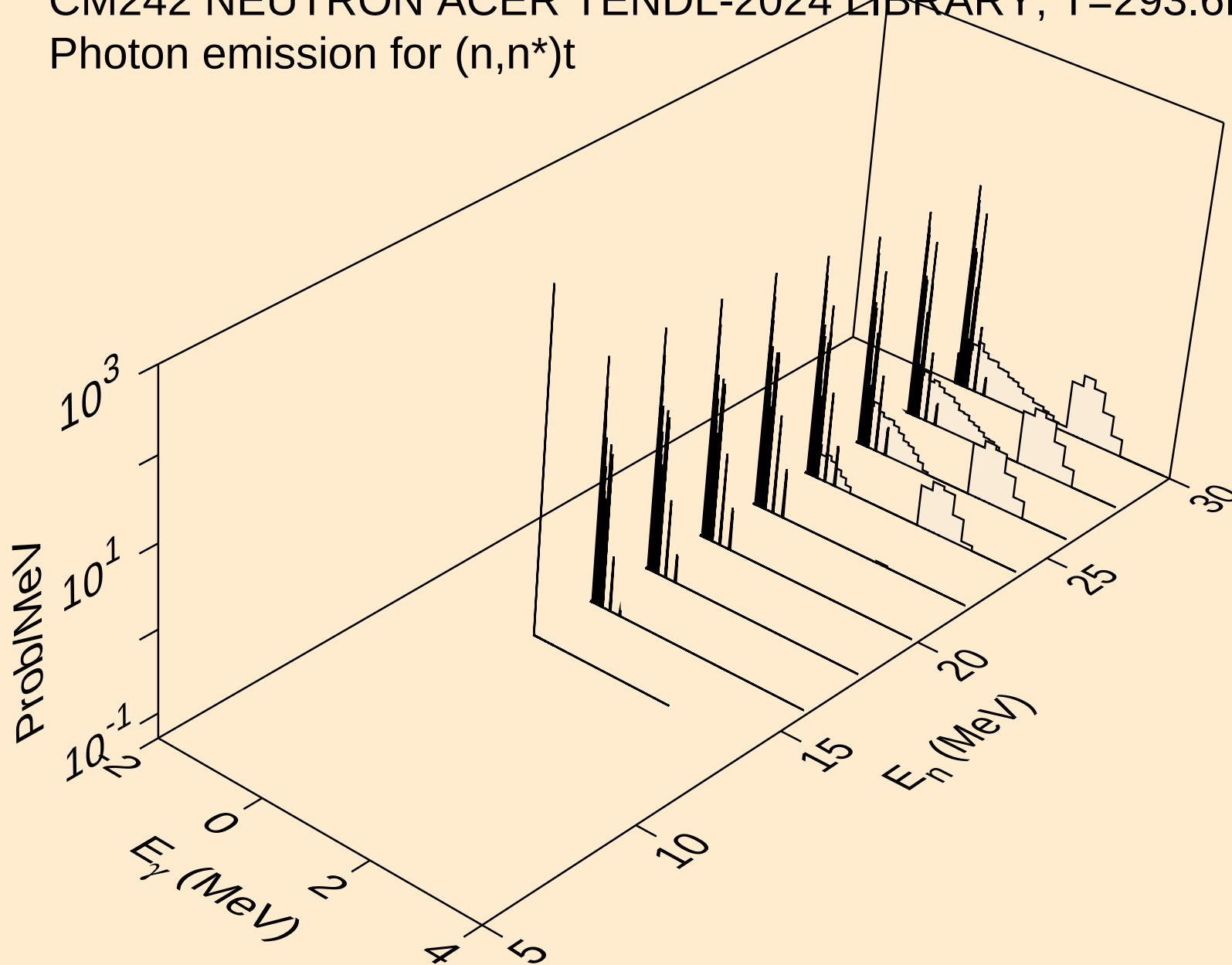
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



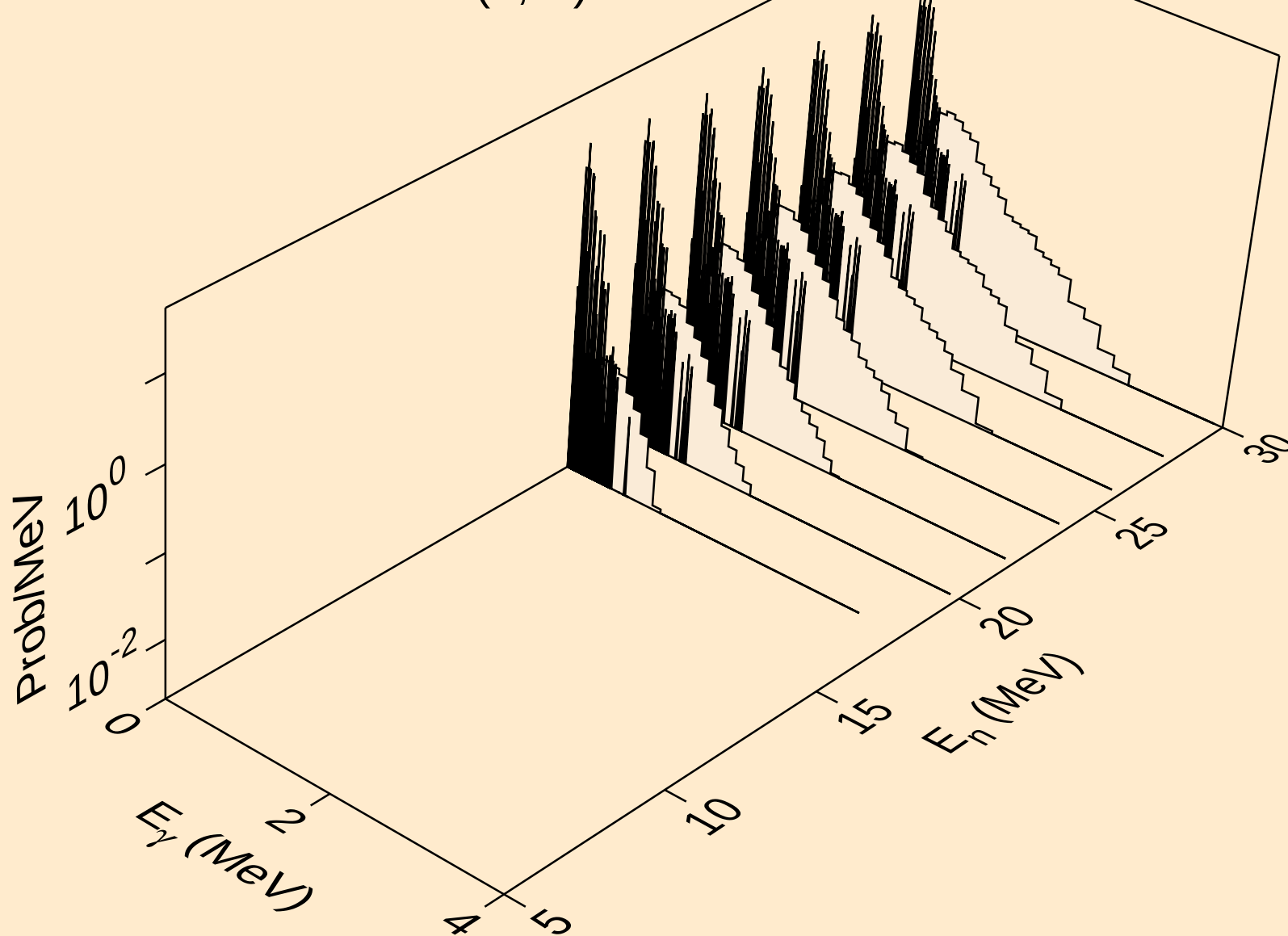
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



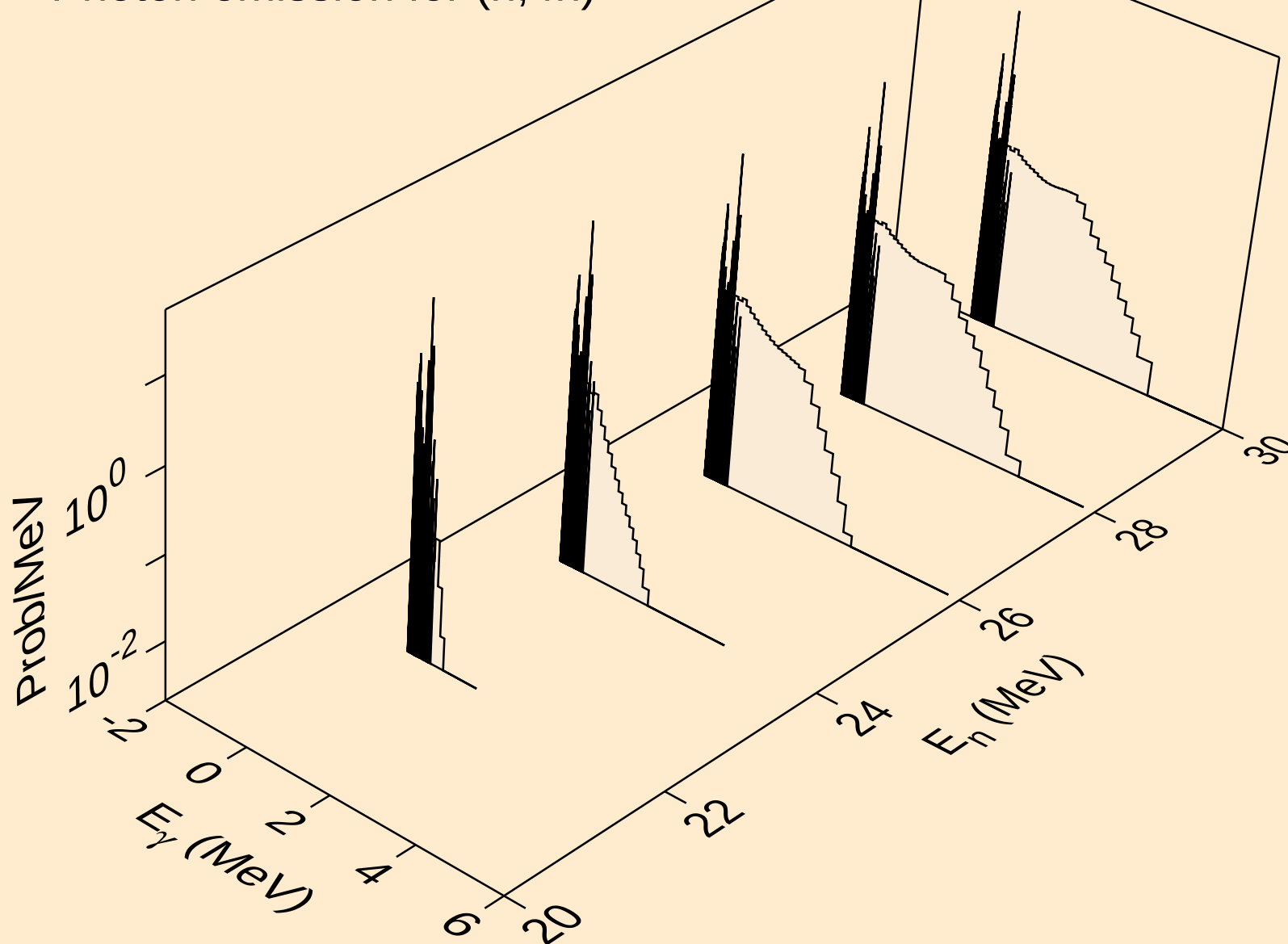
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



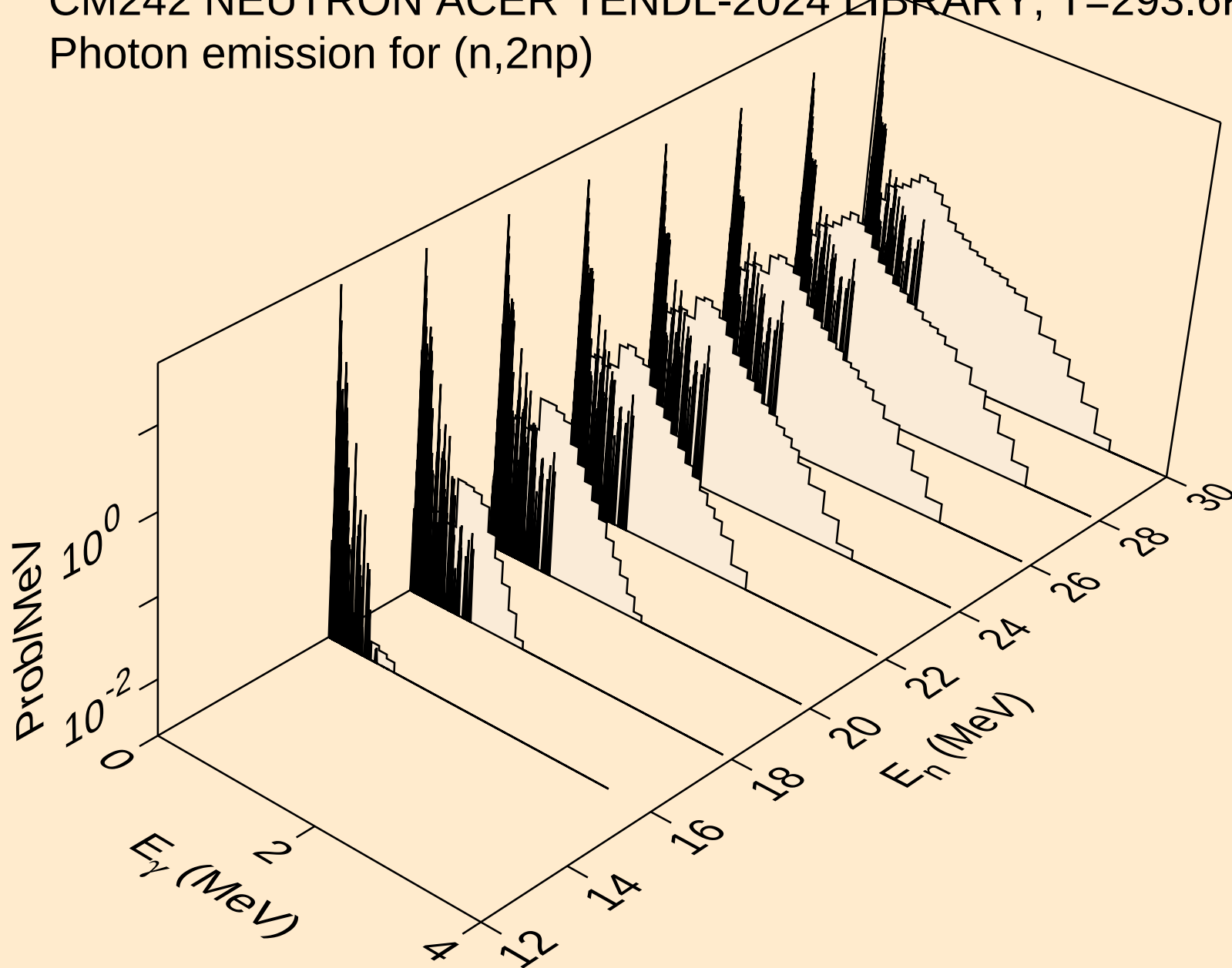
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



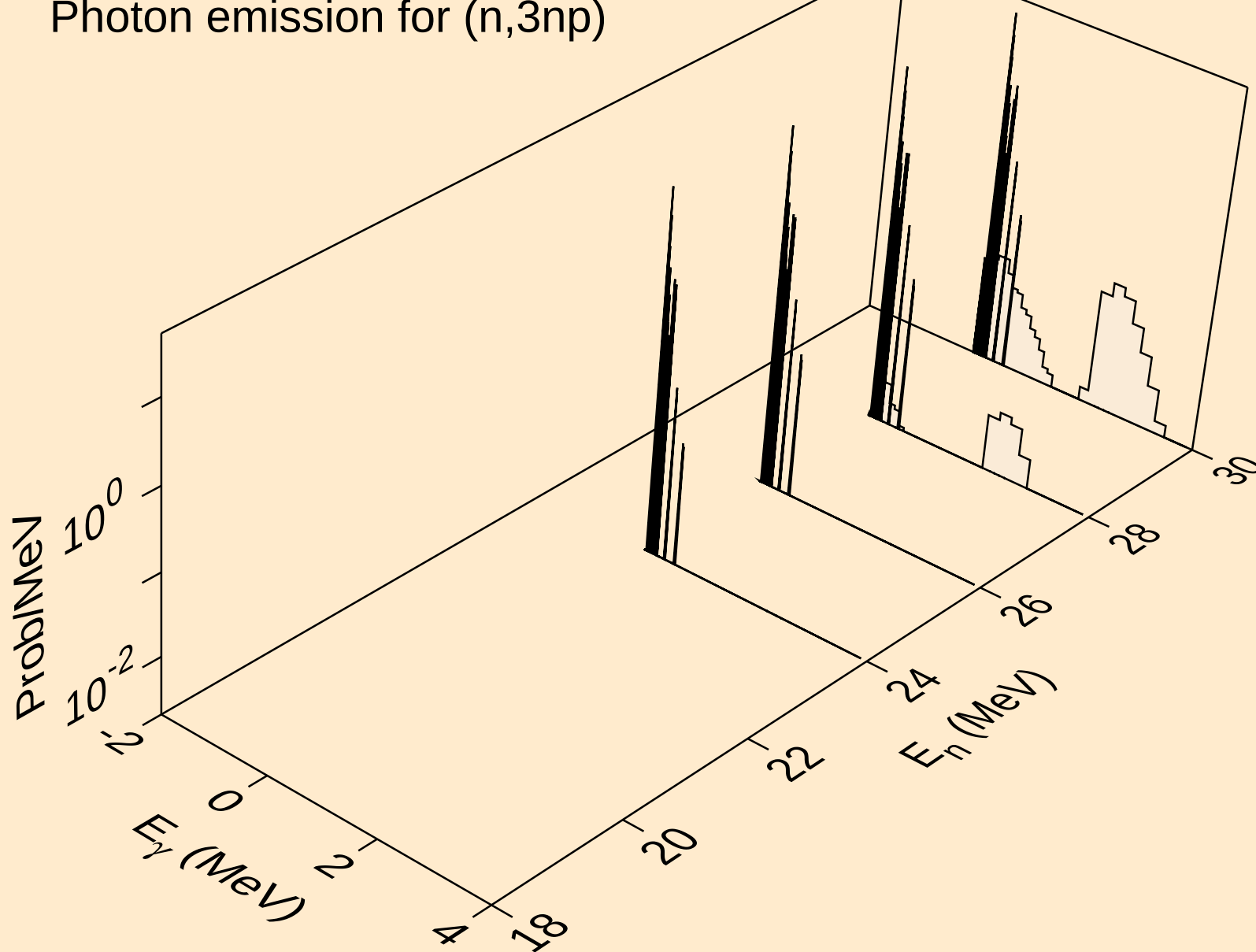
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



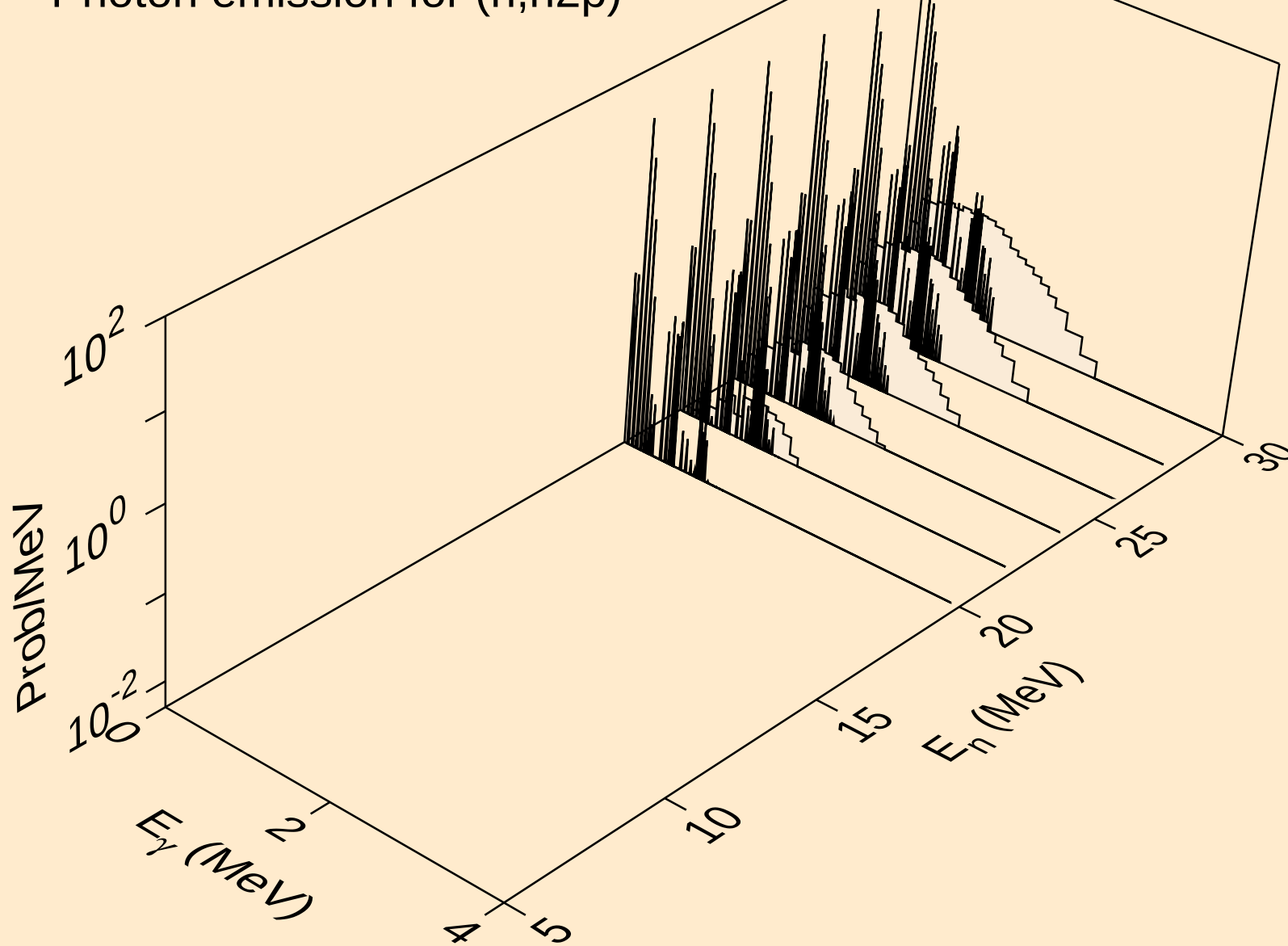
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



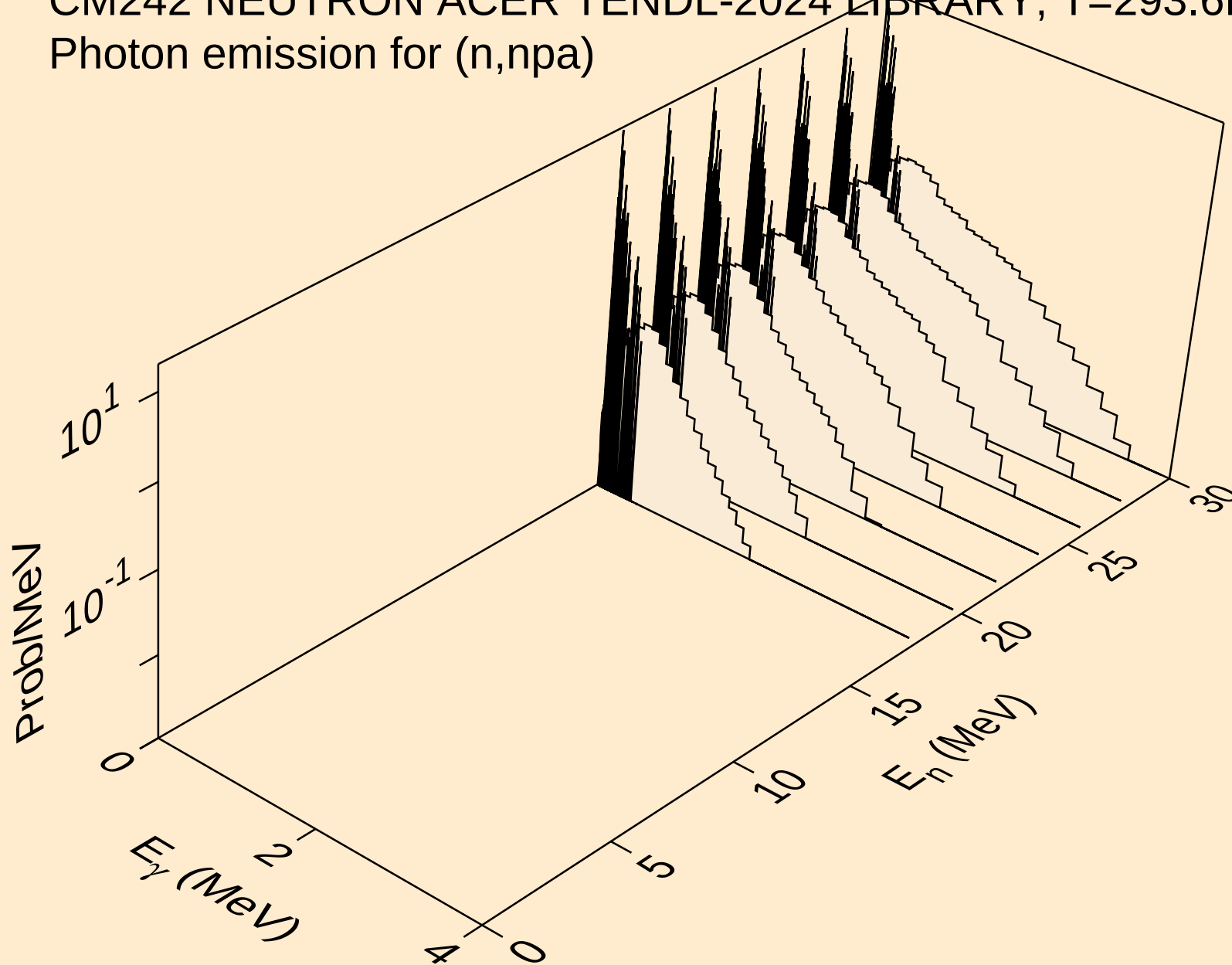
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



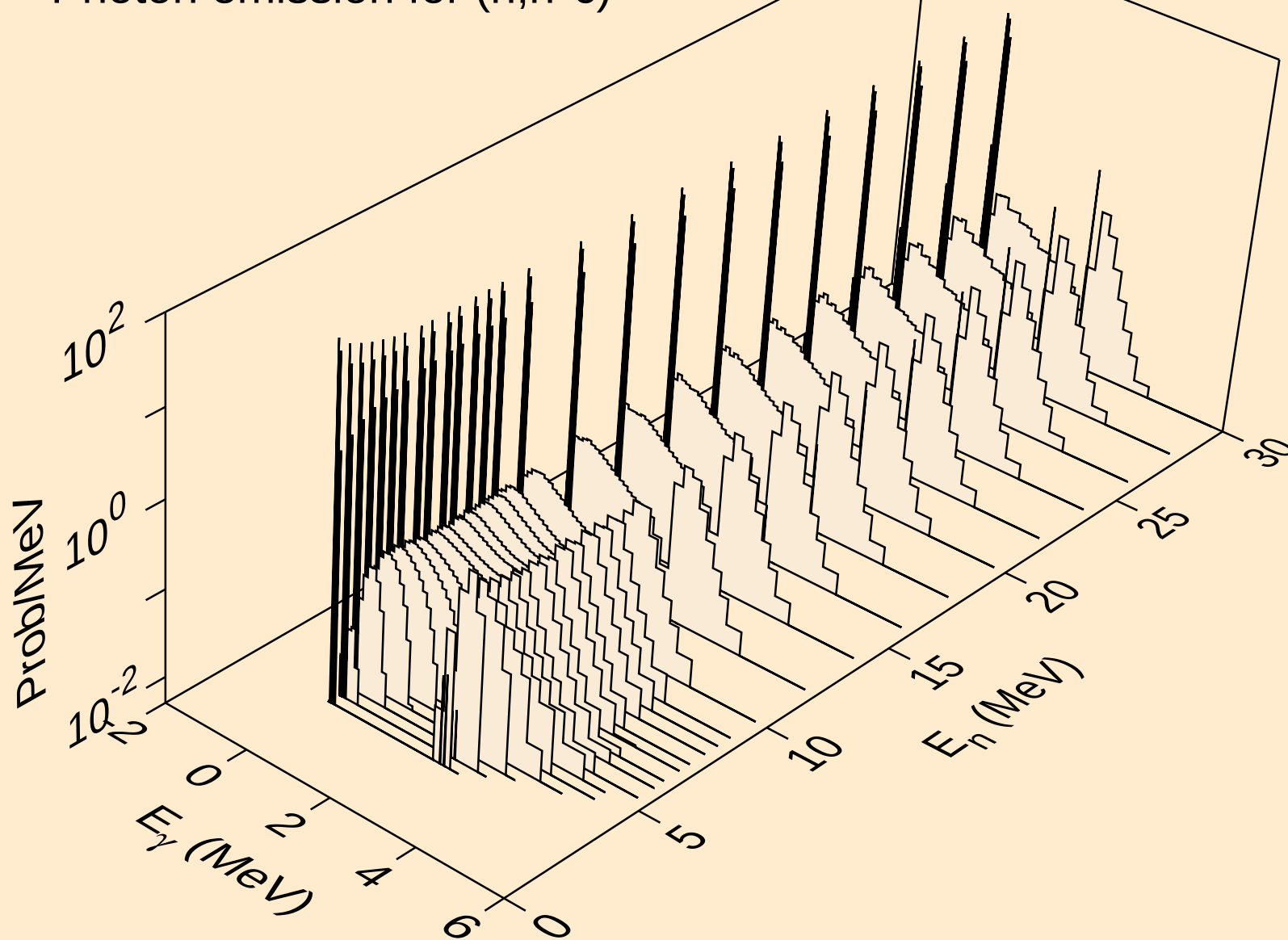
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



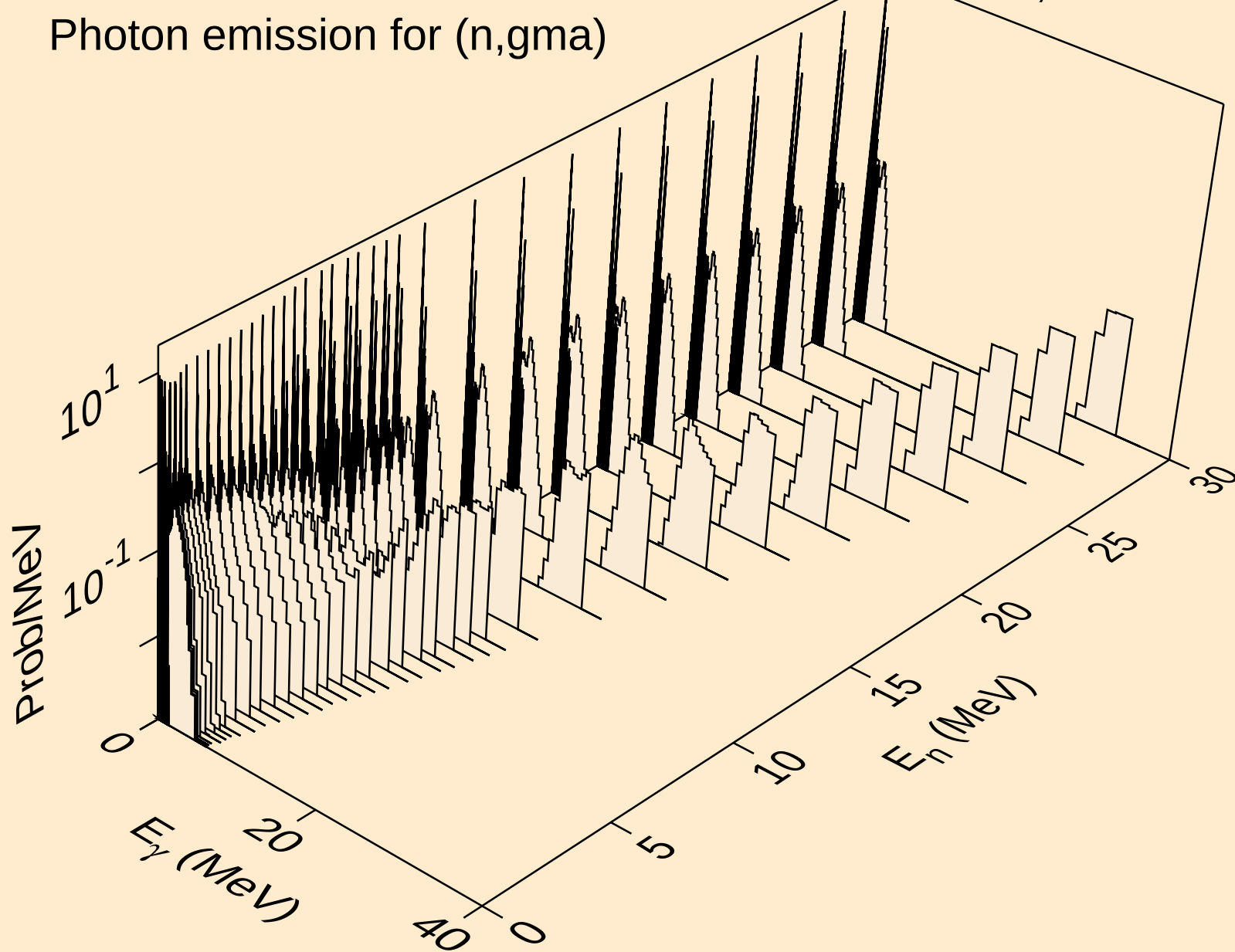
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



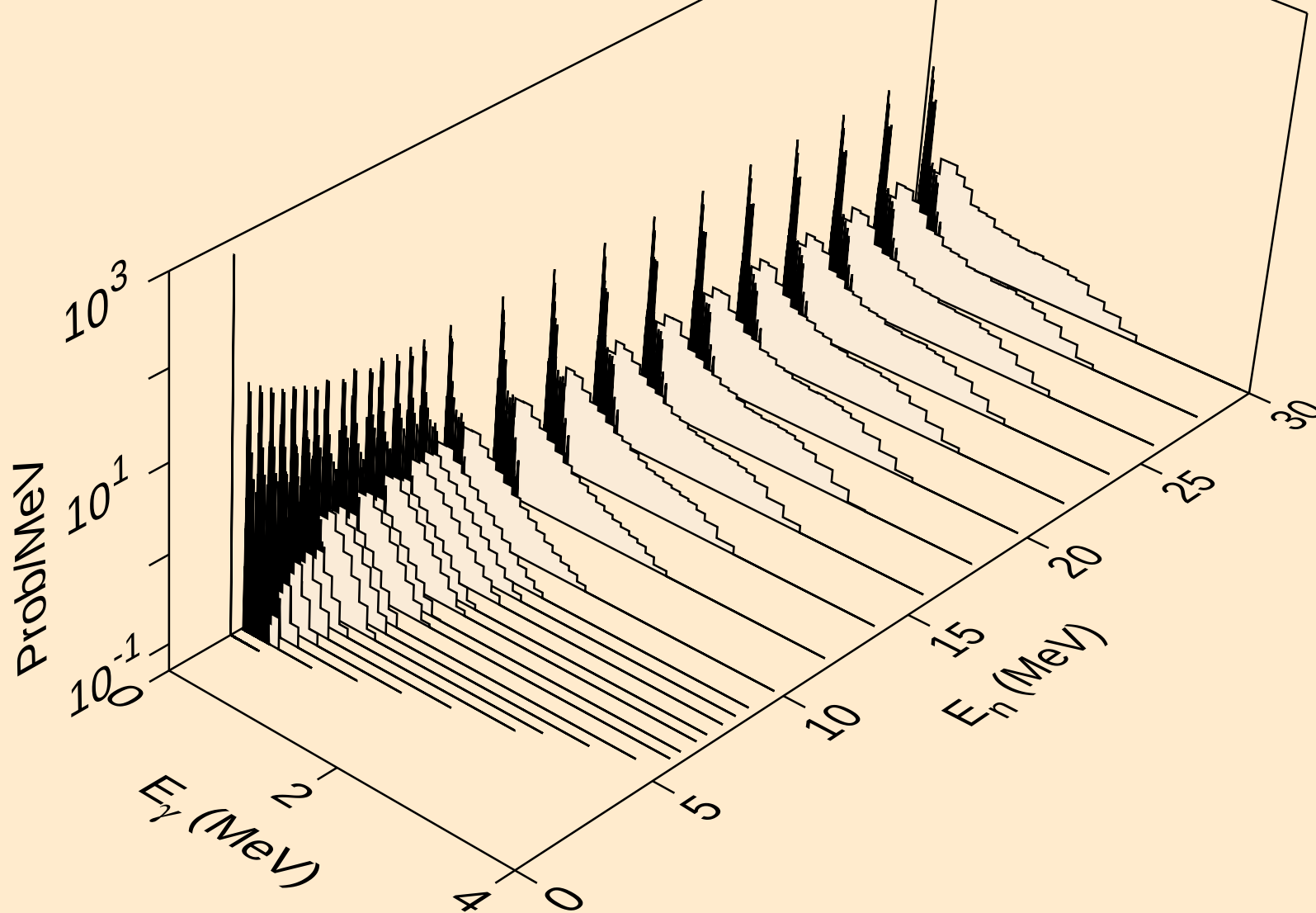
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



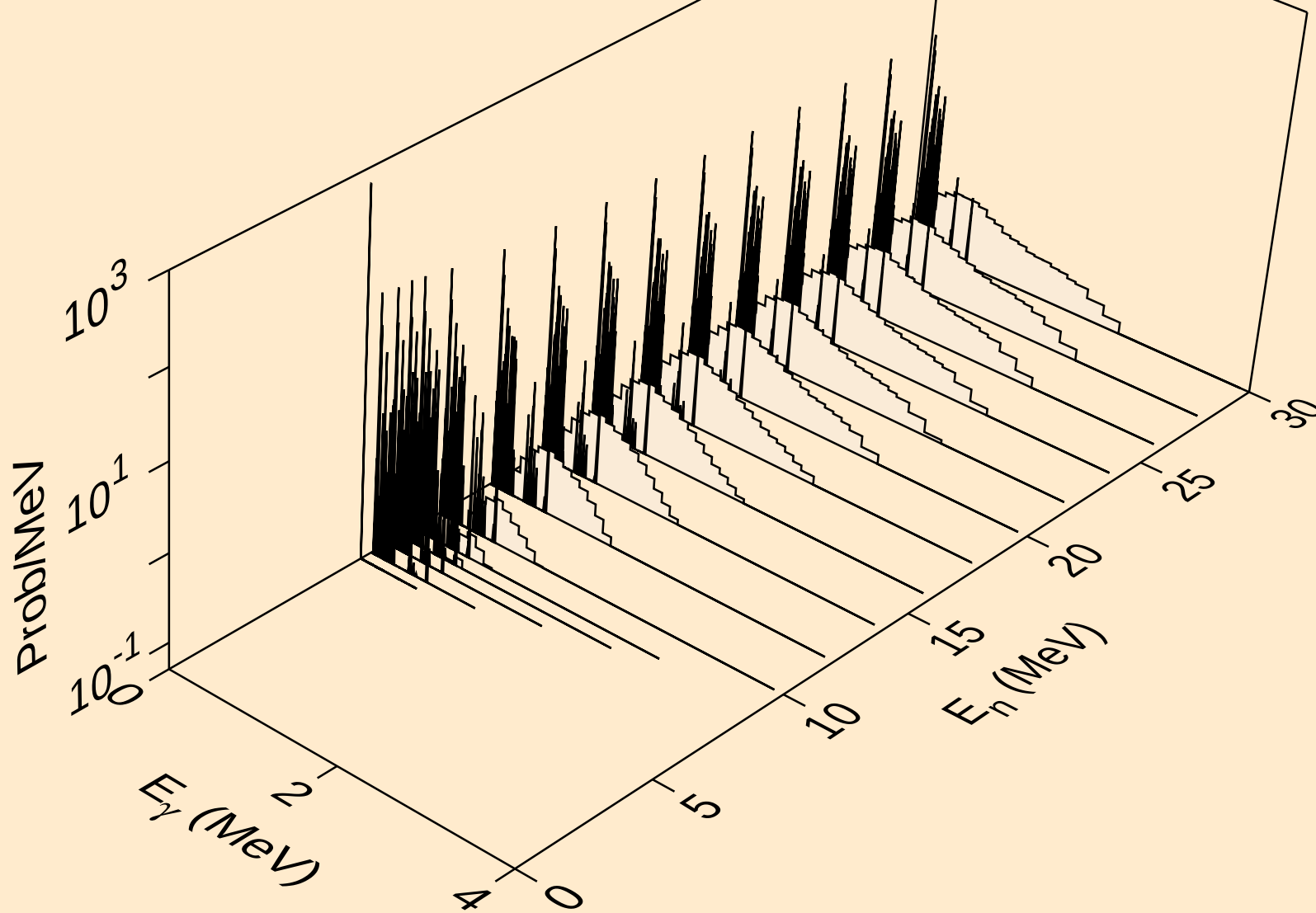
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



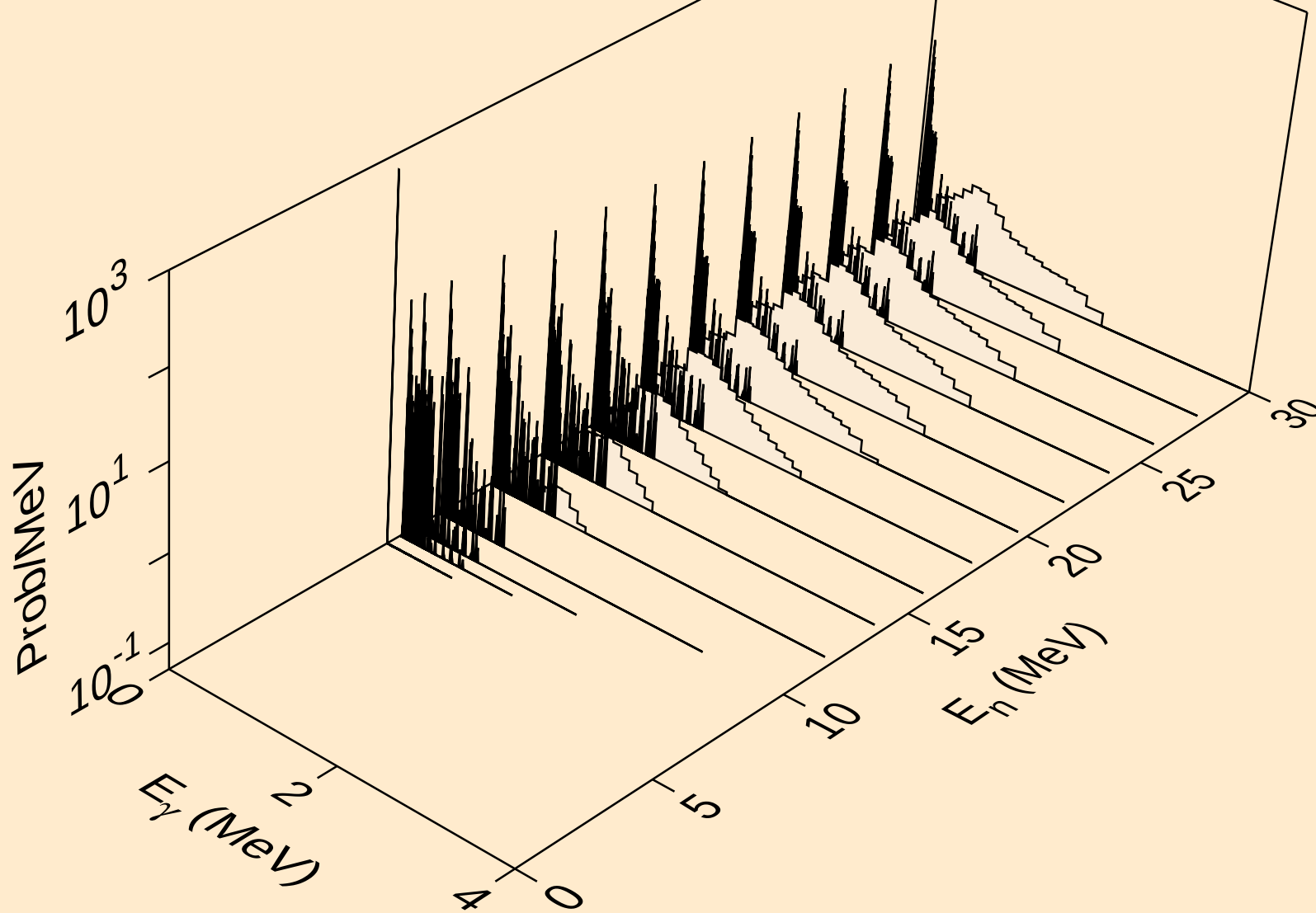
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



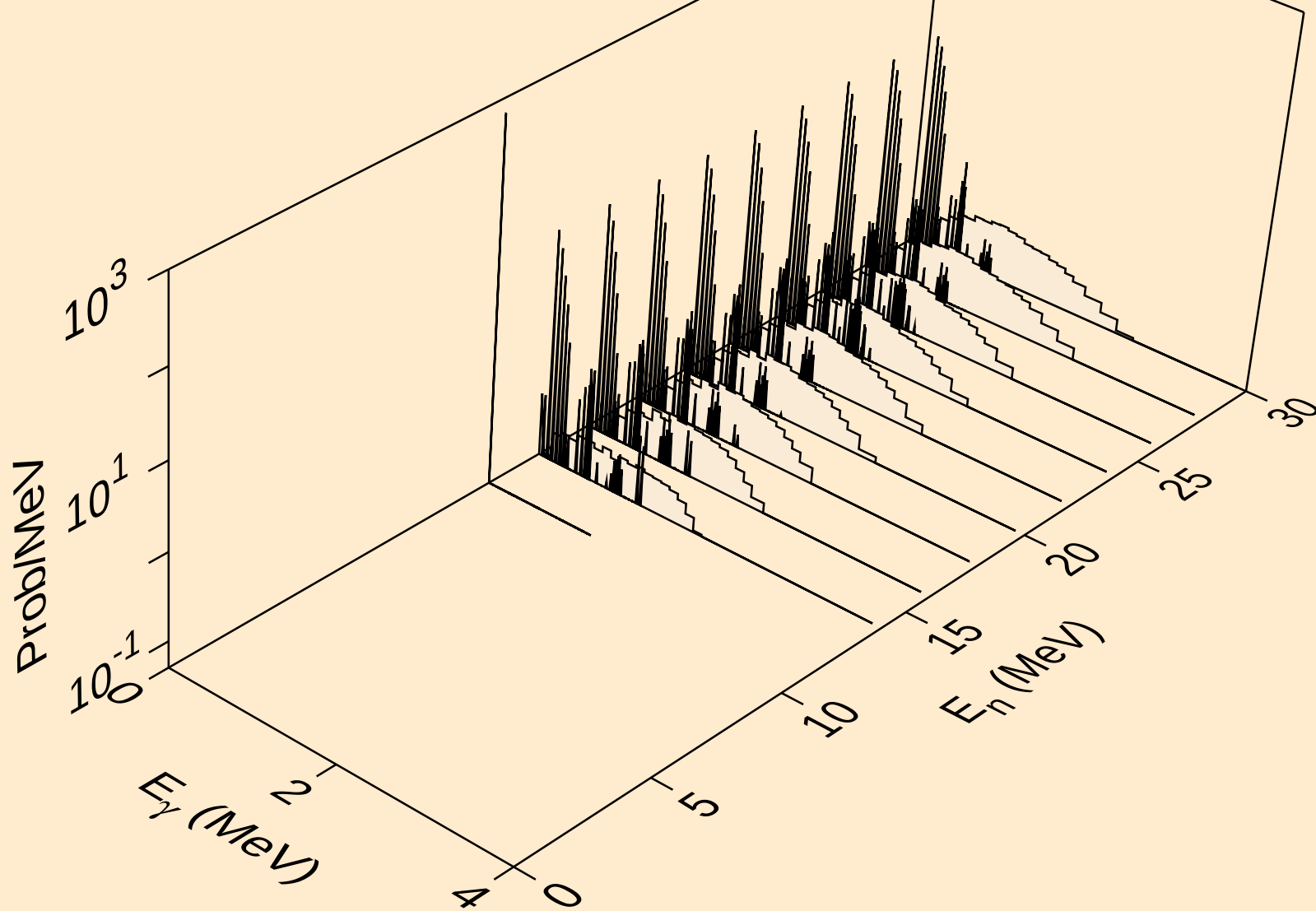
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



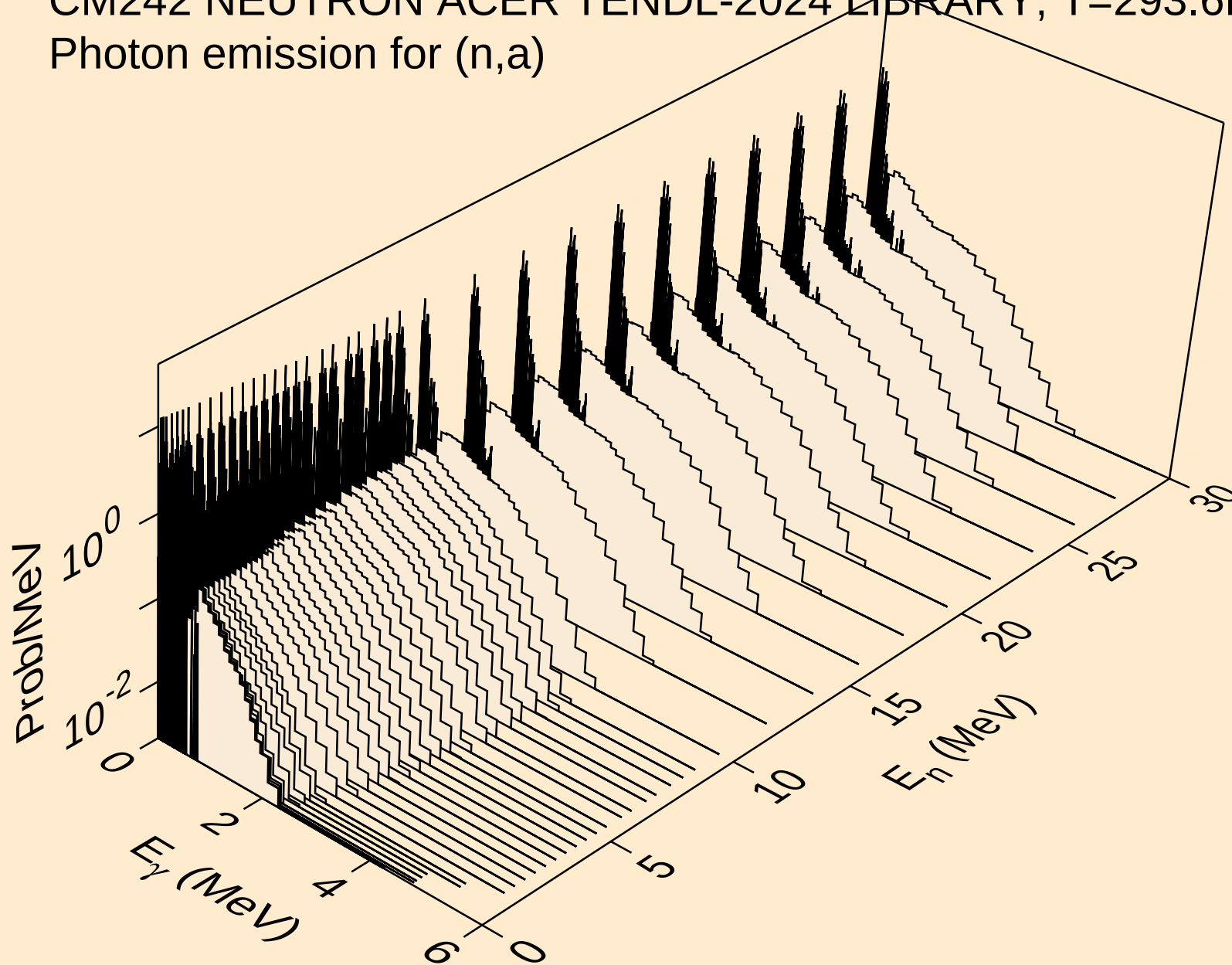
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



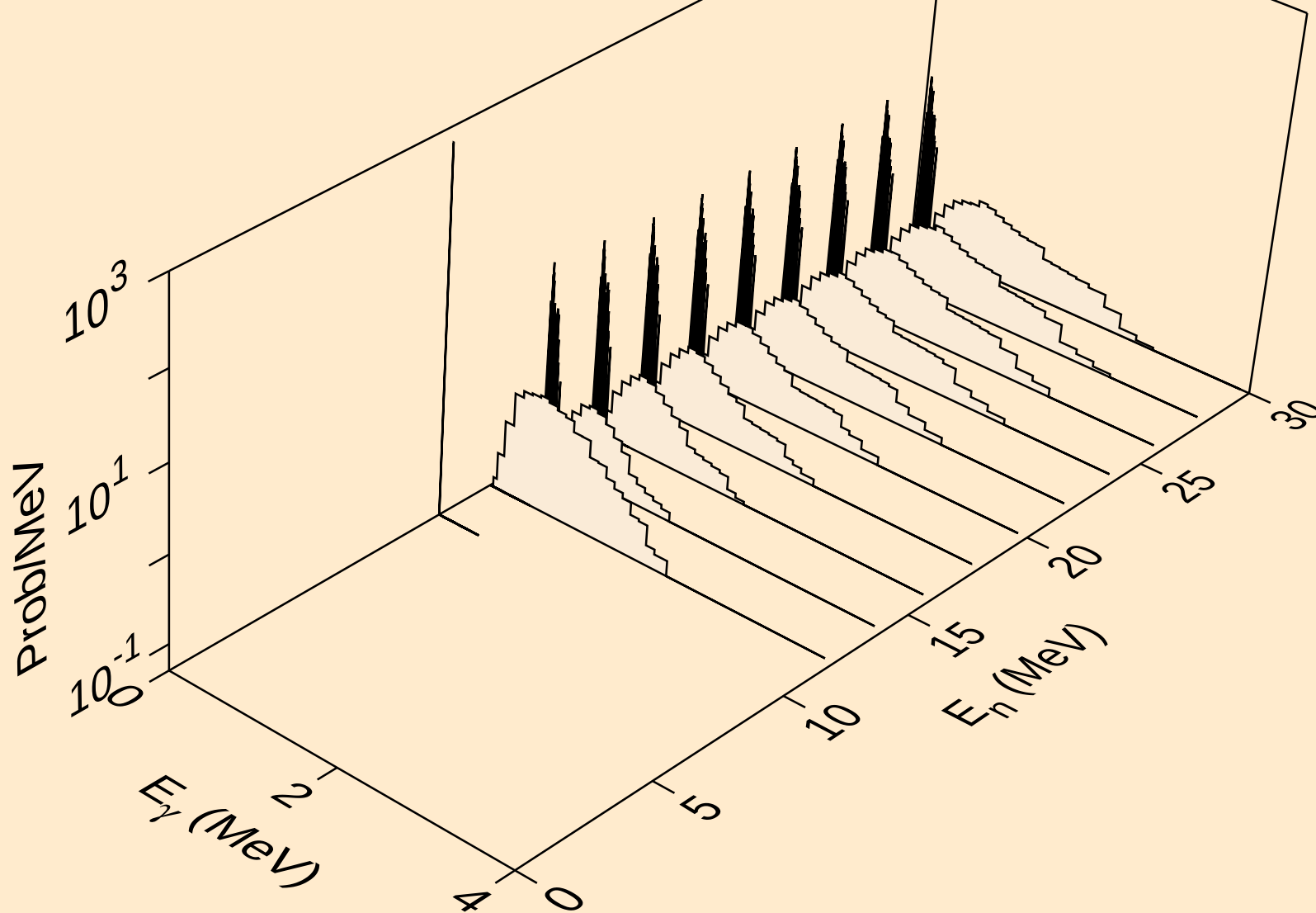
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



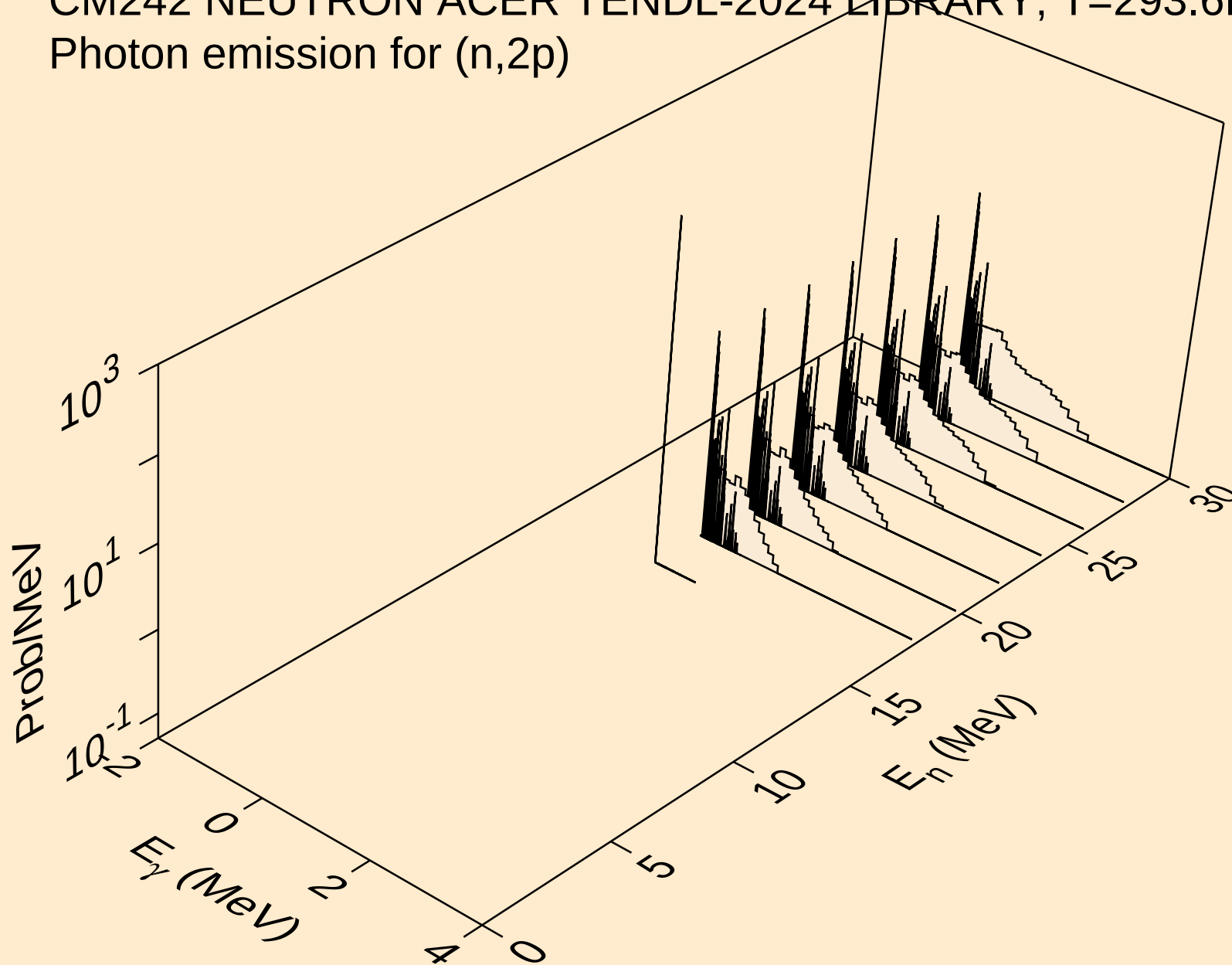
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



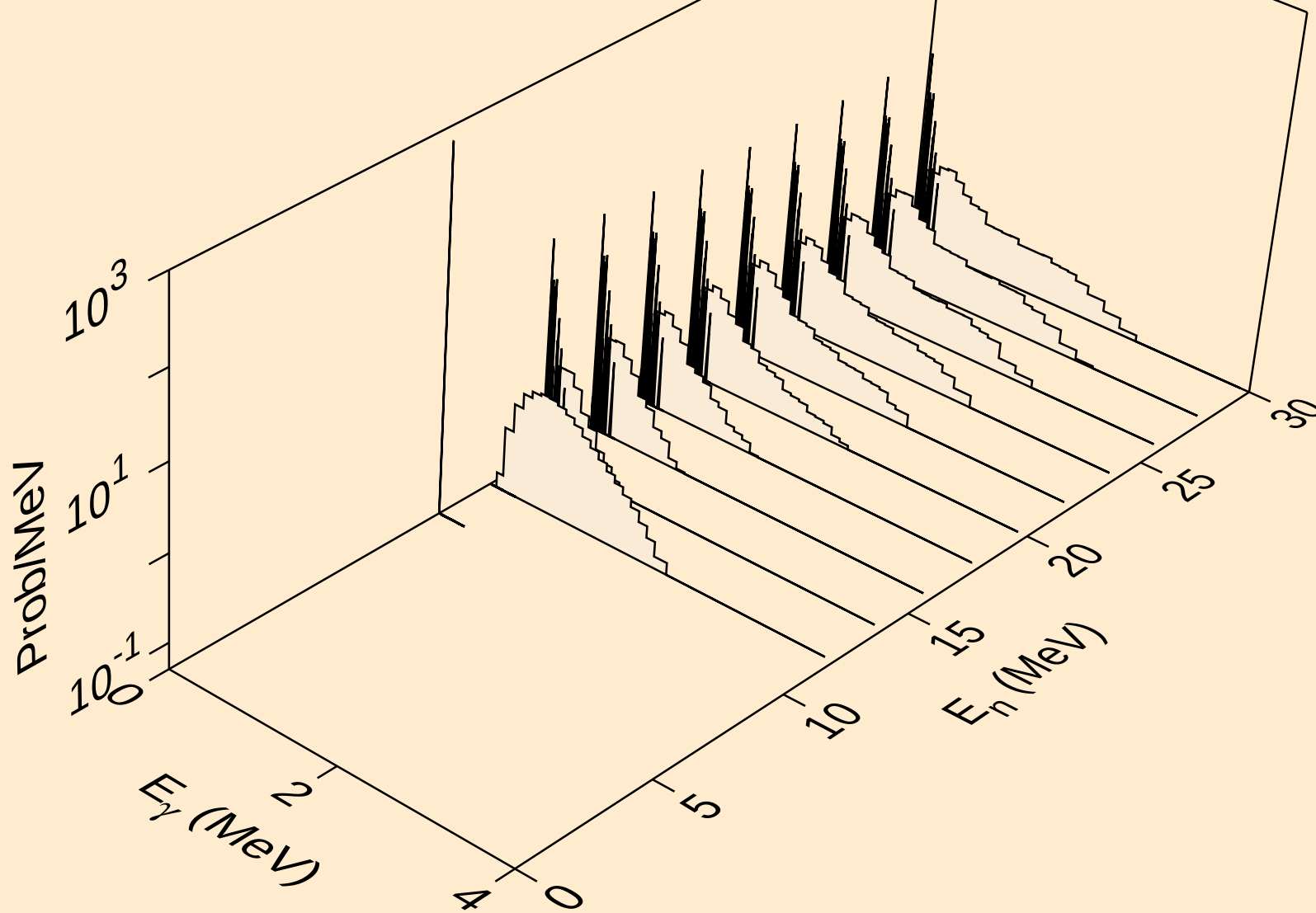
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



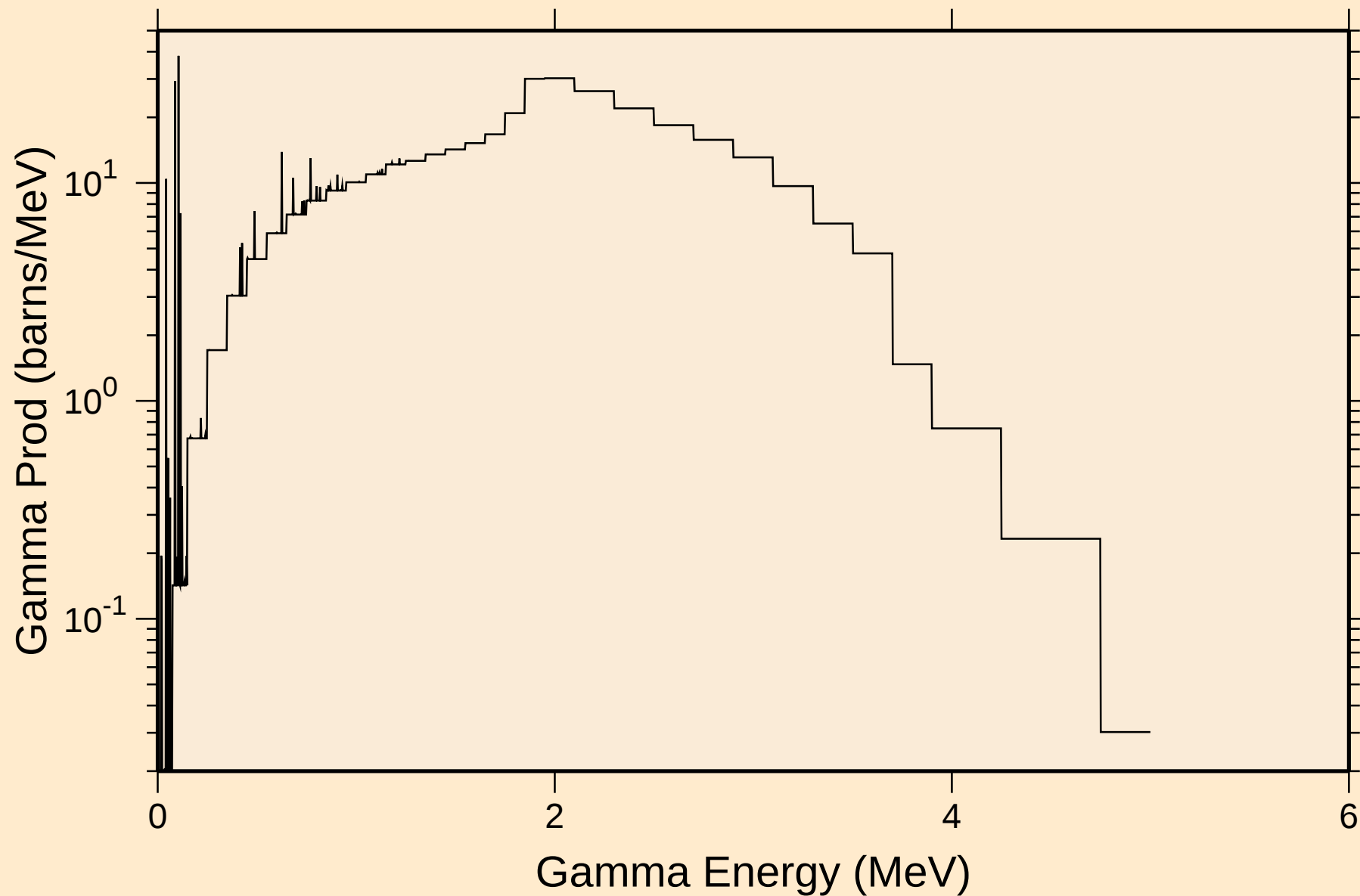
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



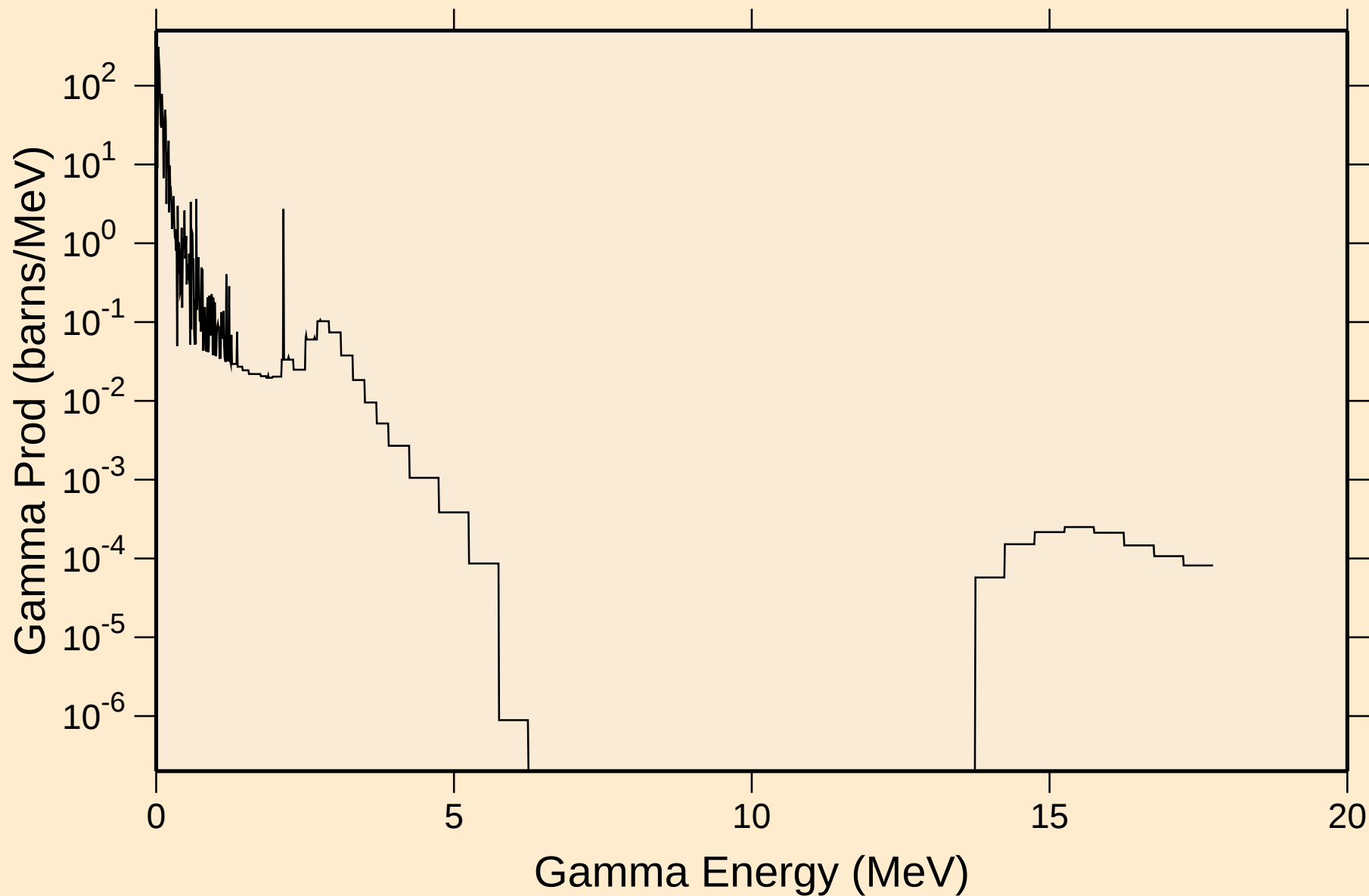
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



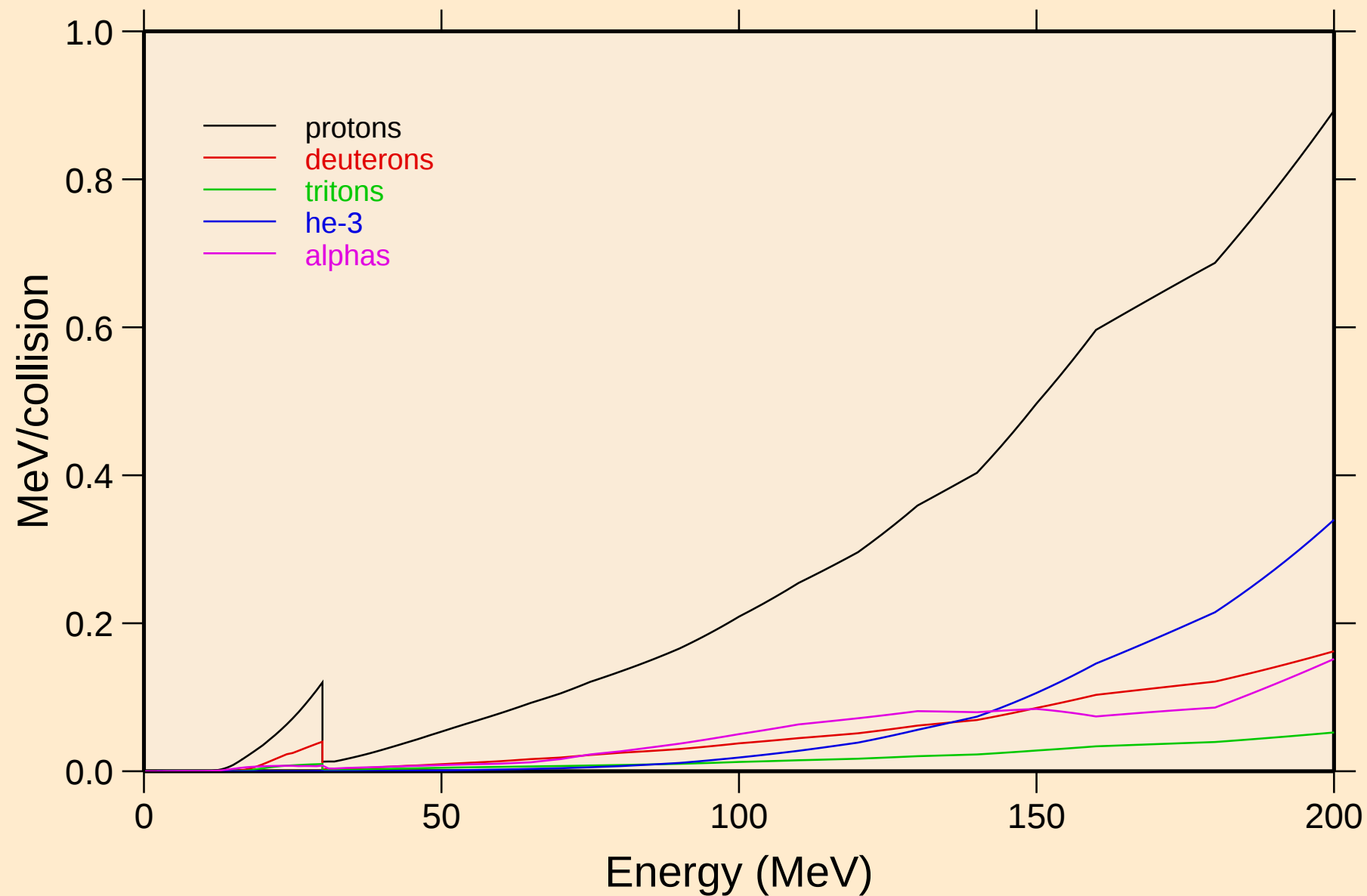
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



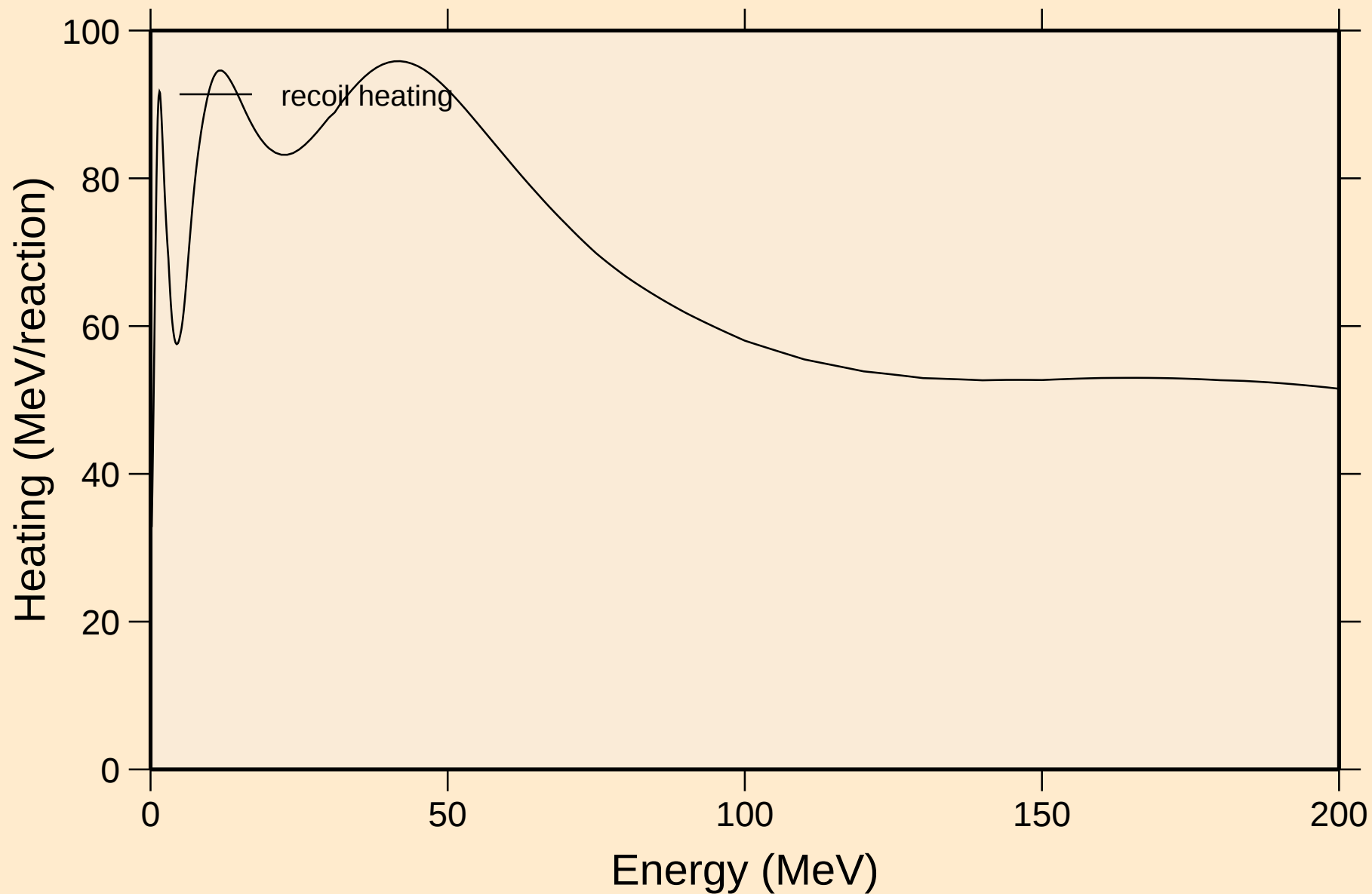
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions

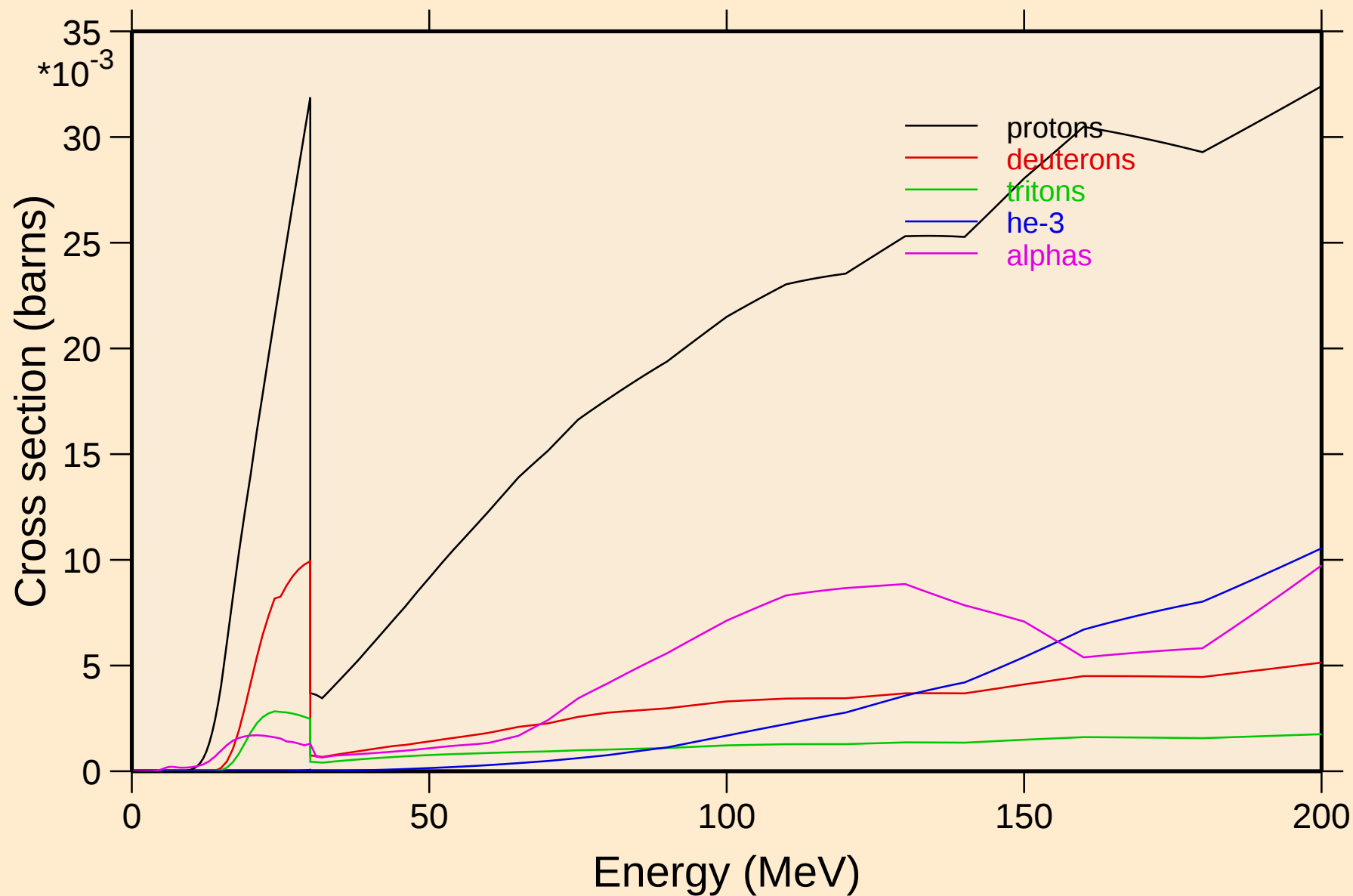


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

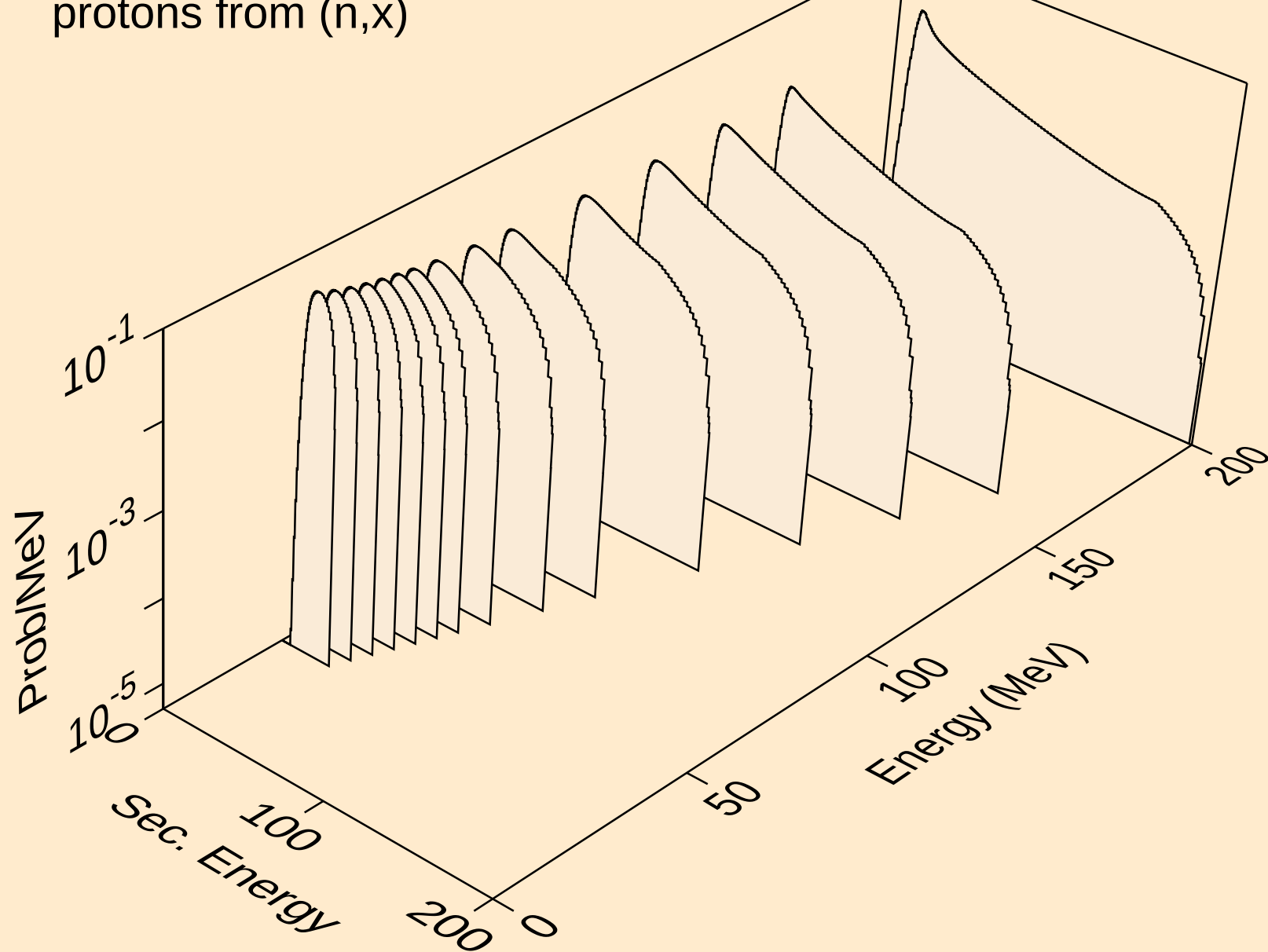


CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

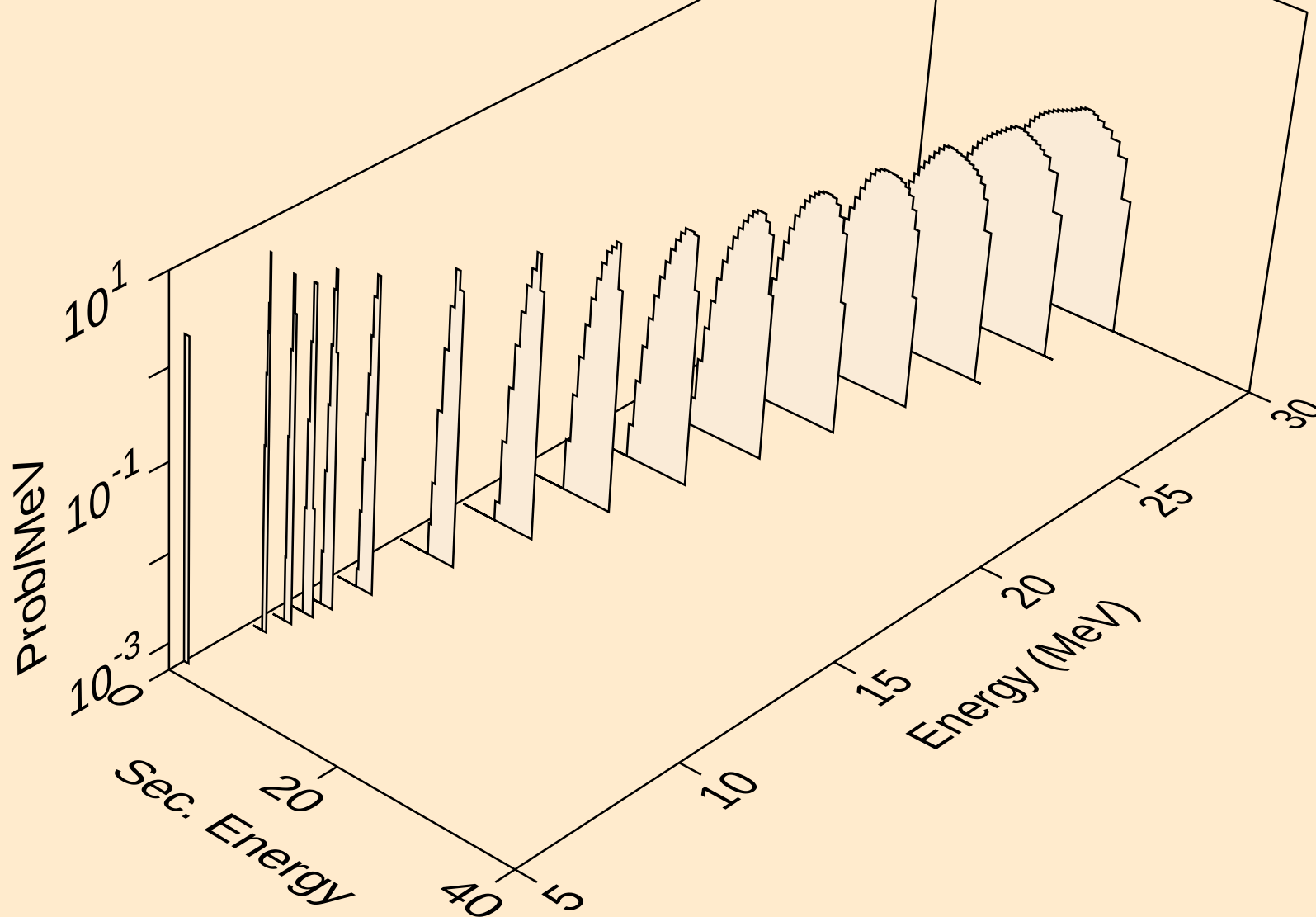
Particle production cross sections



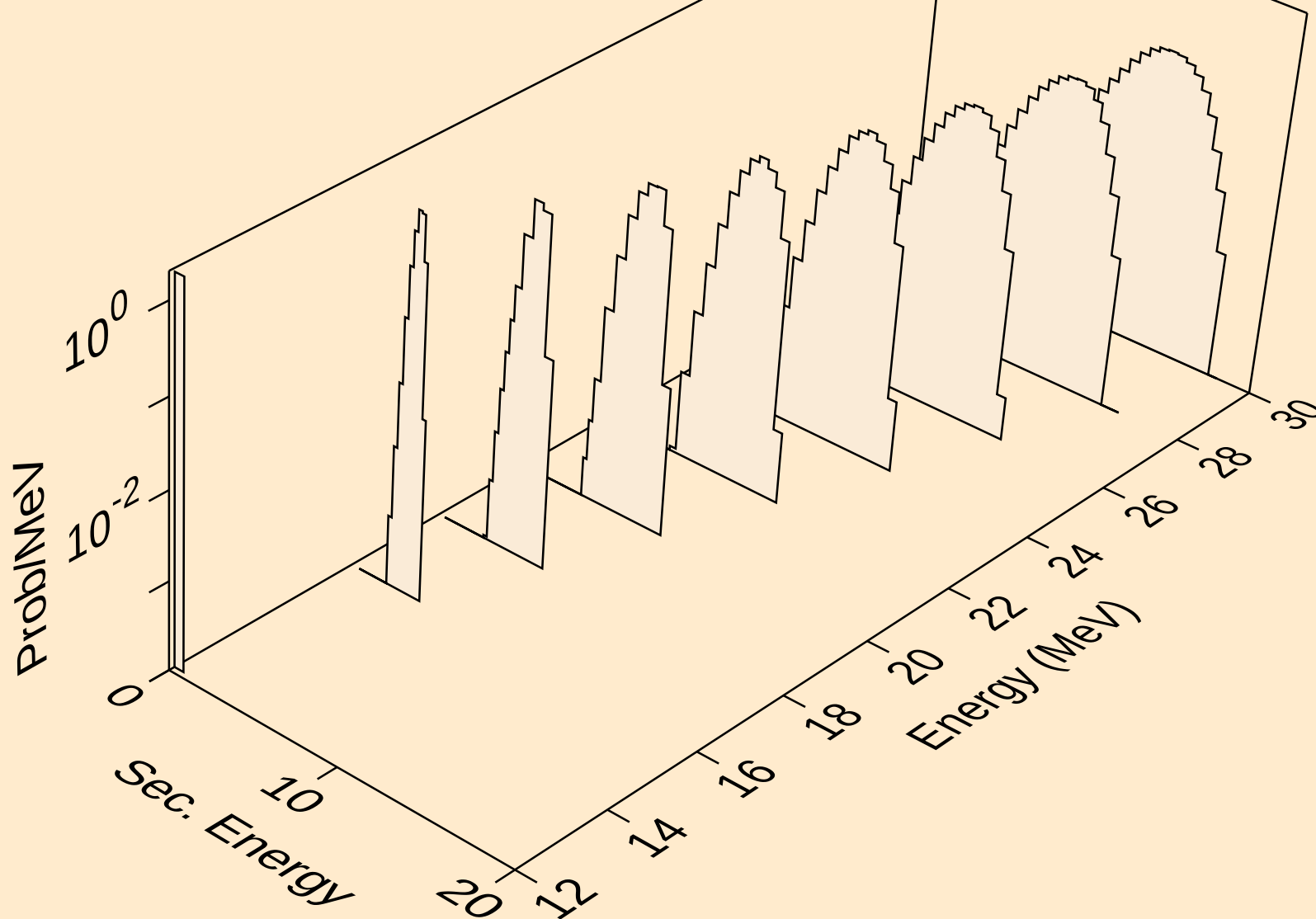
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



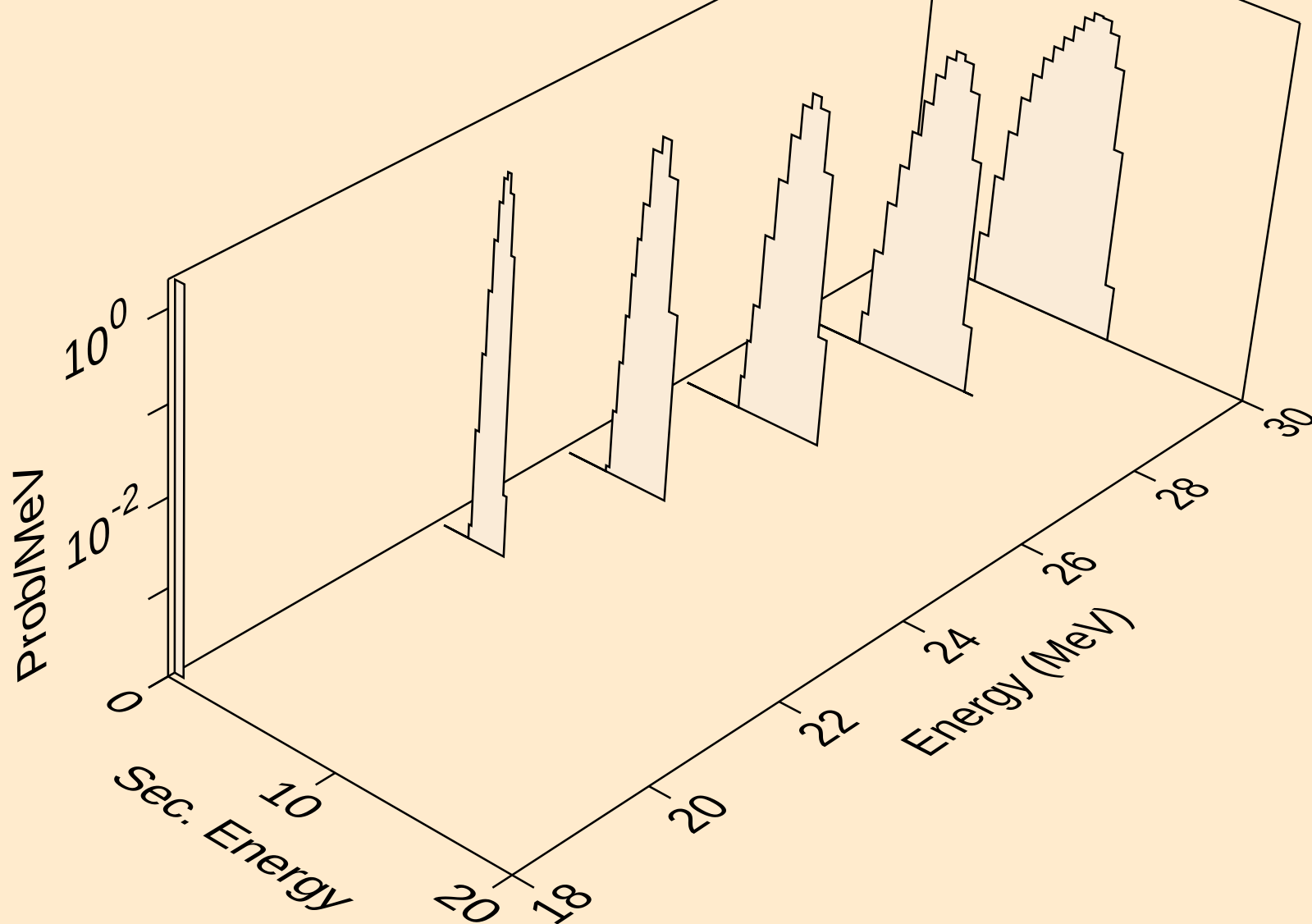
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



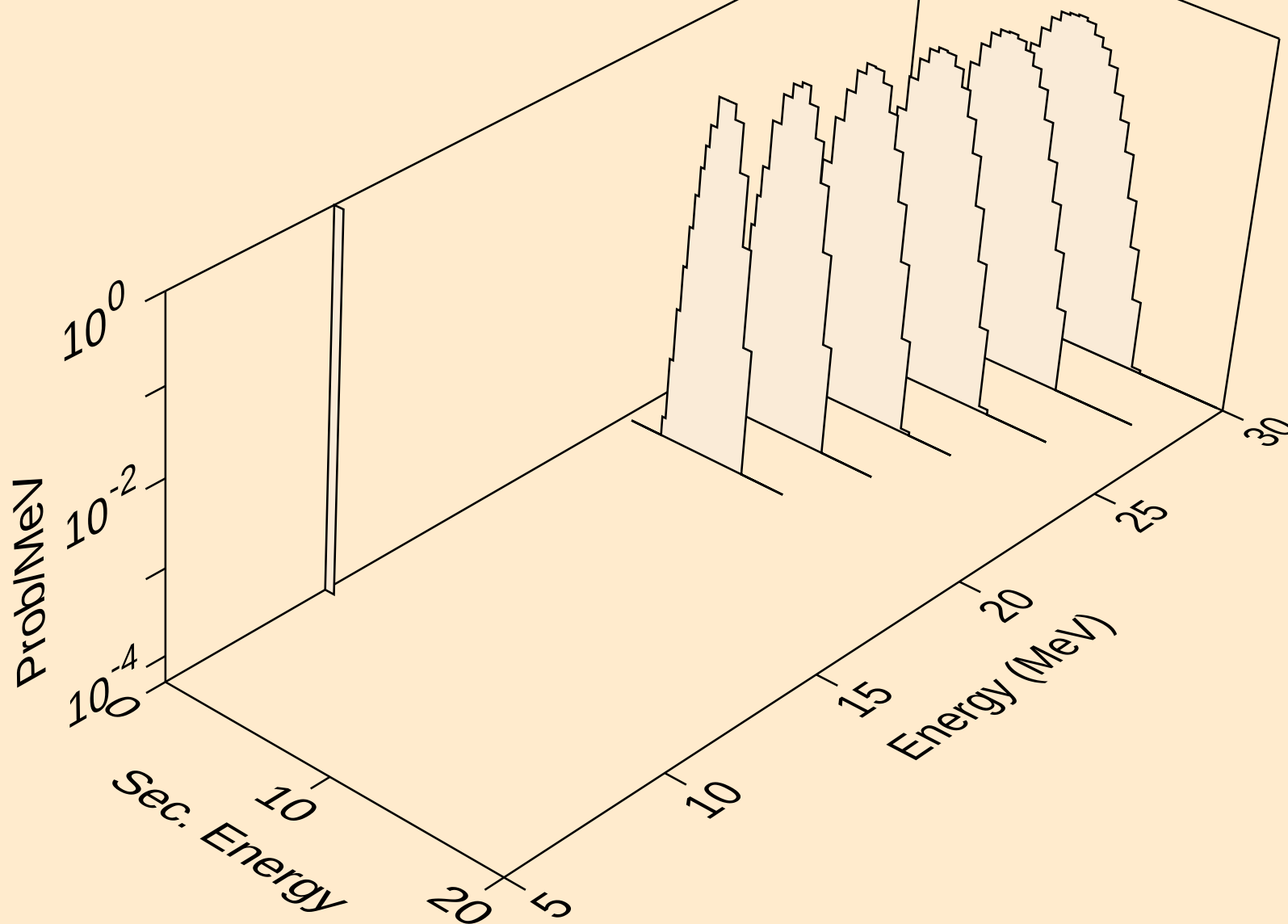
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



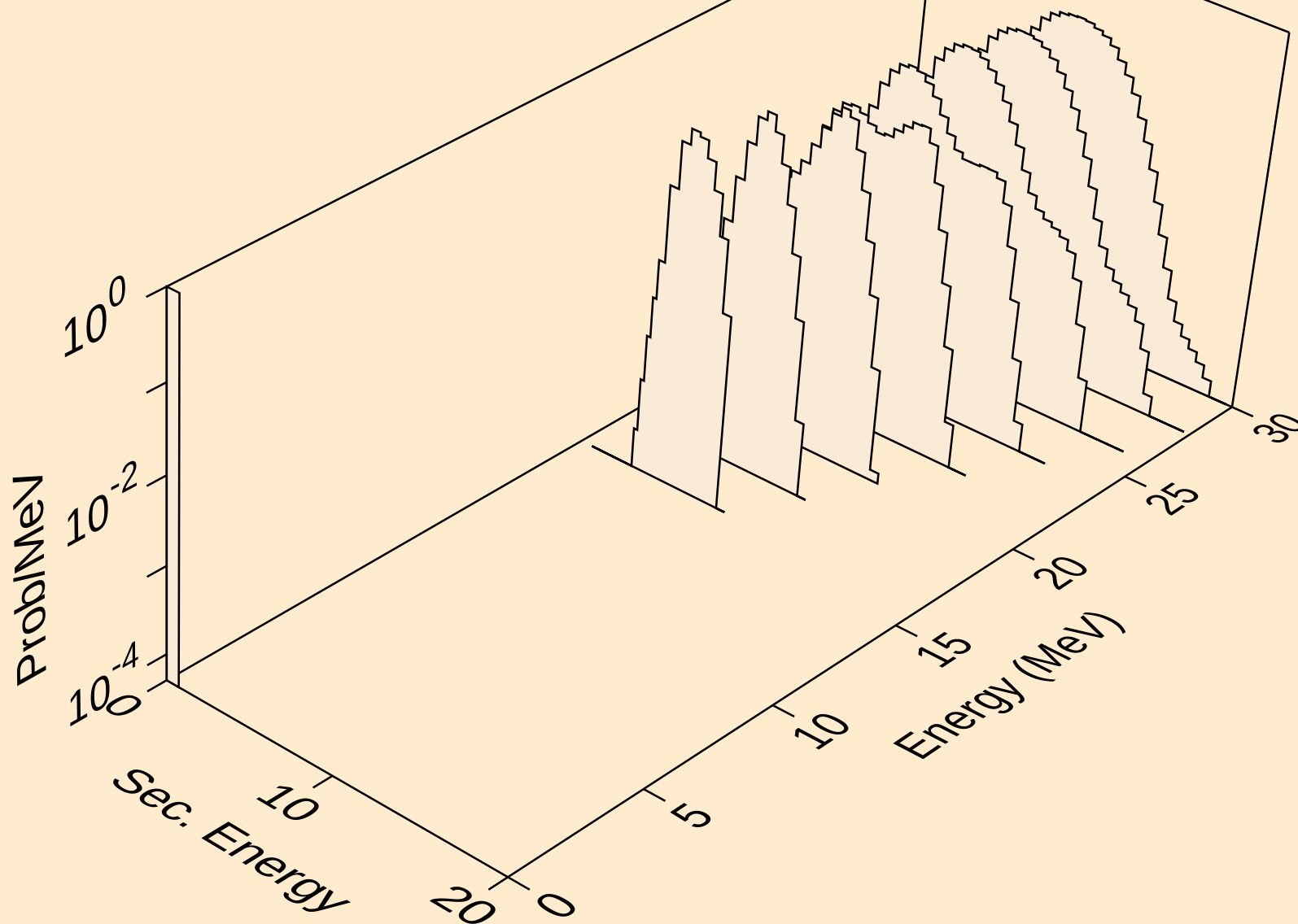
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



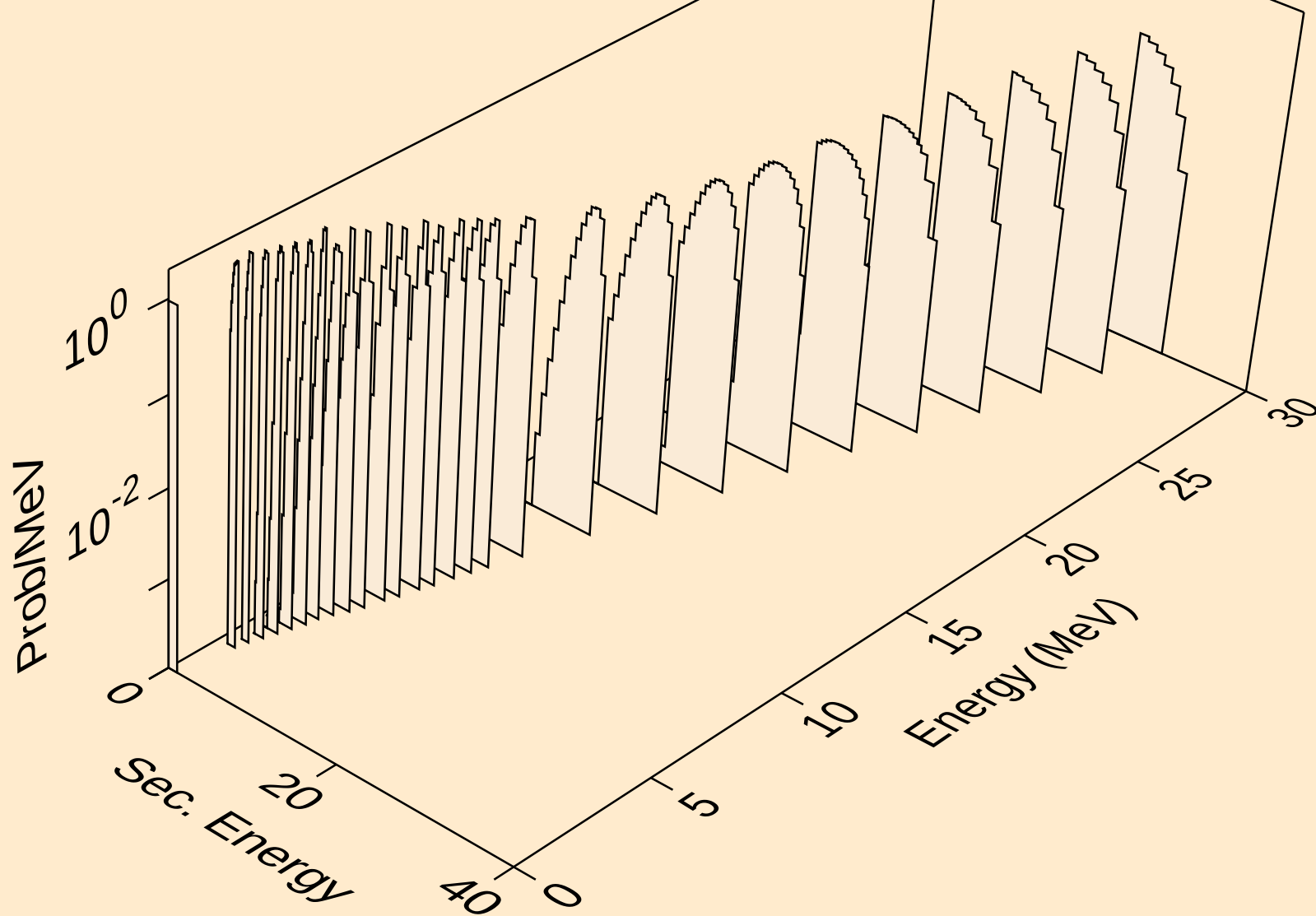
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



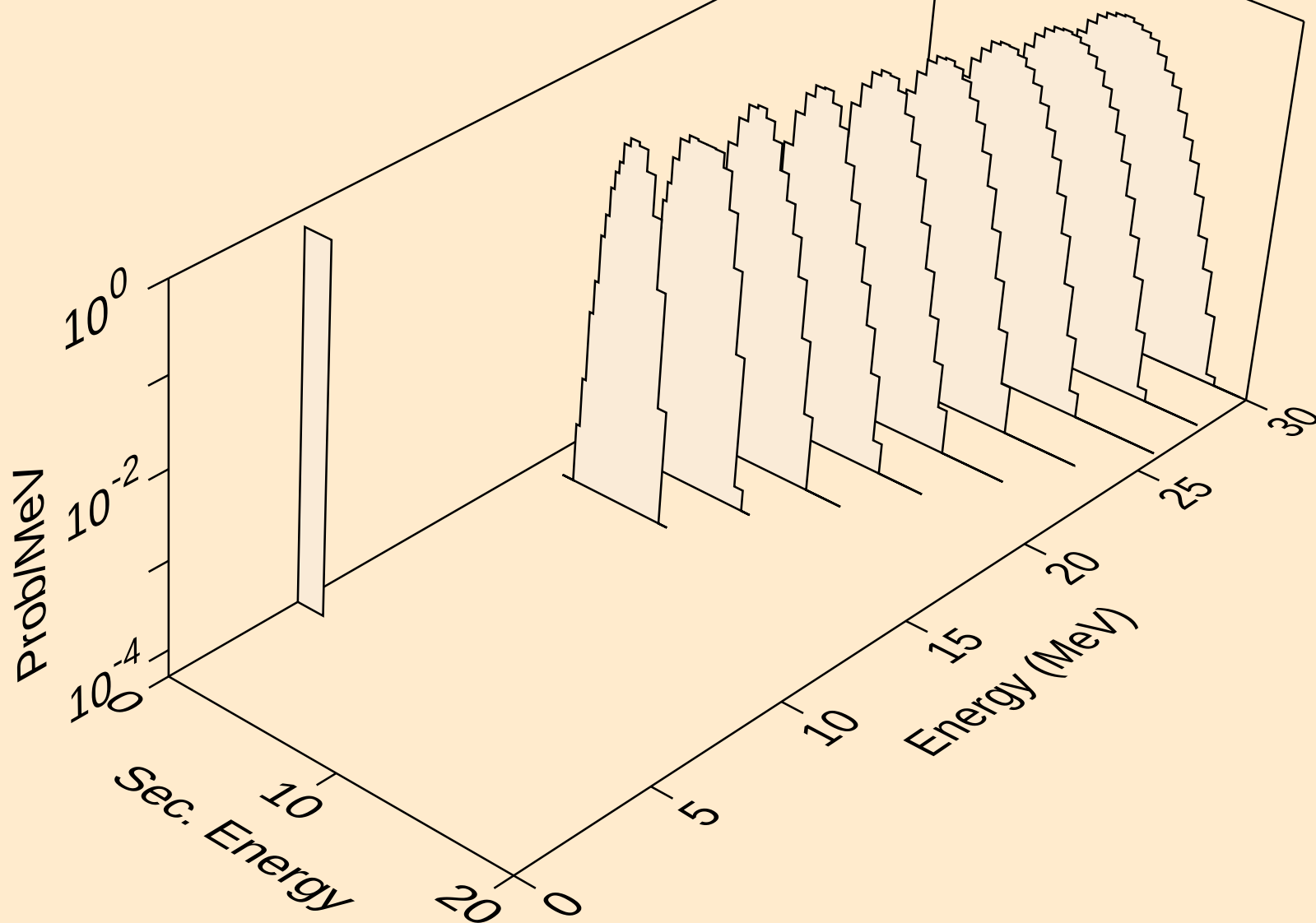
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



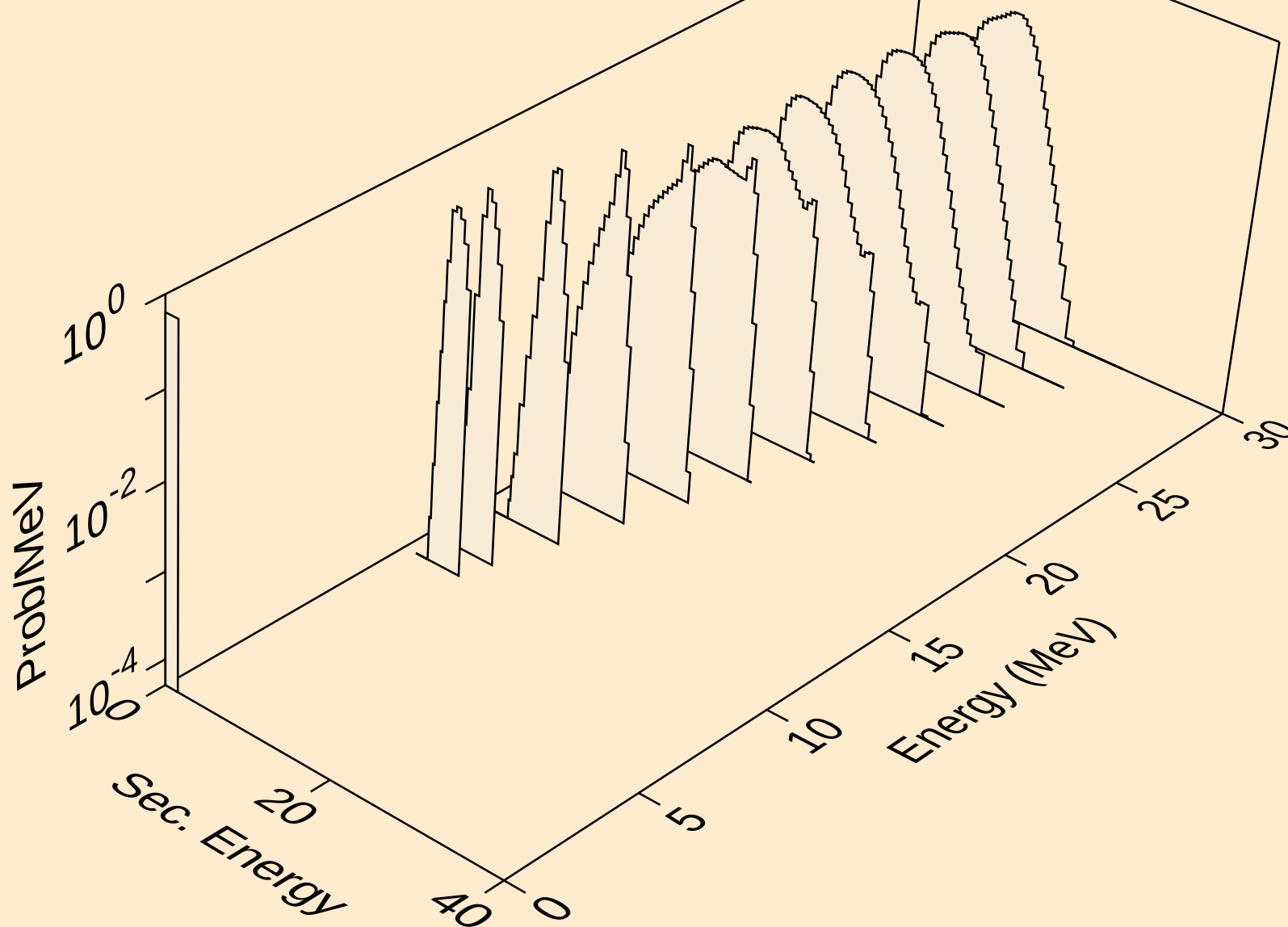
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



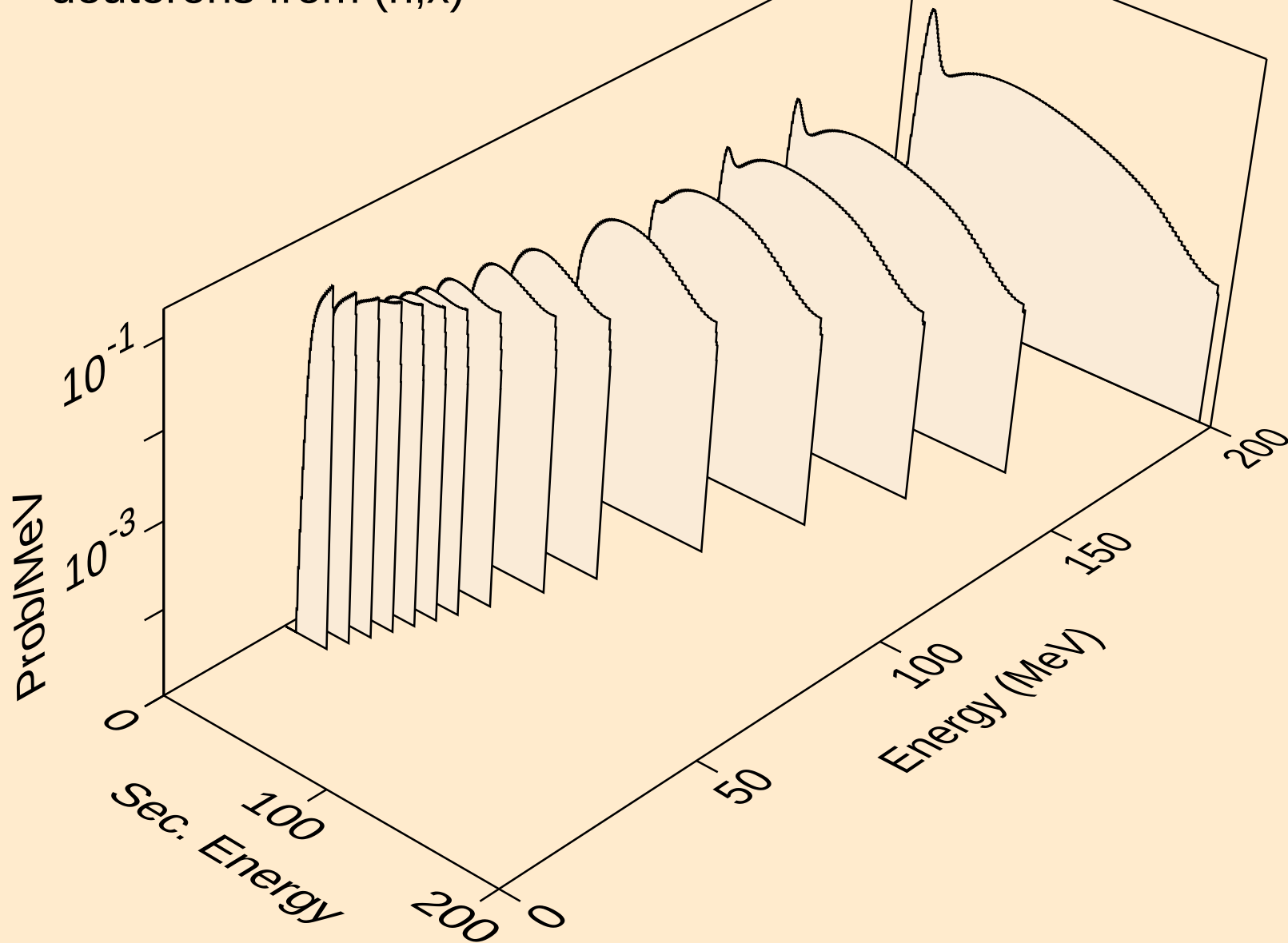
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



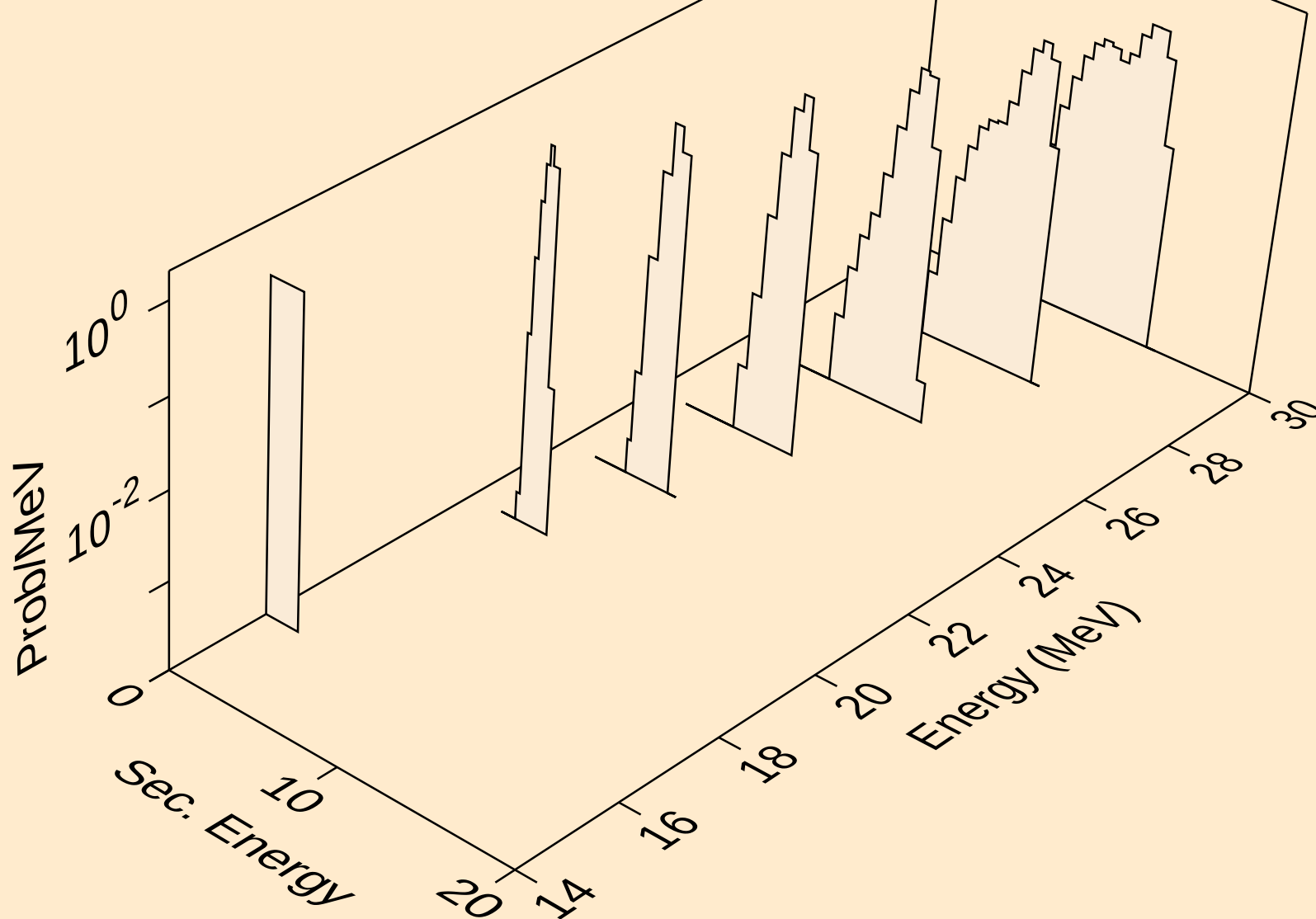
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



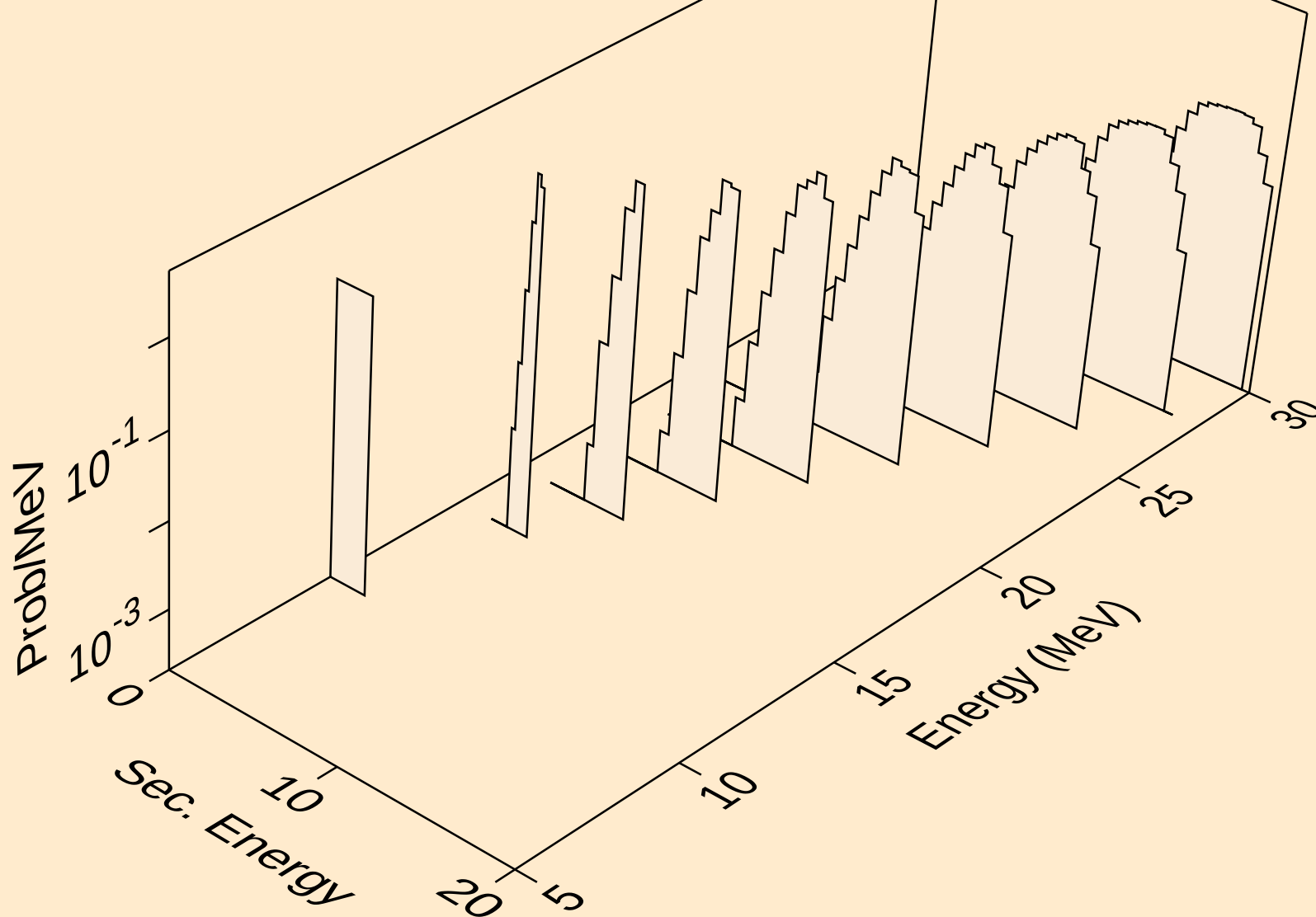
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



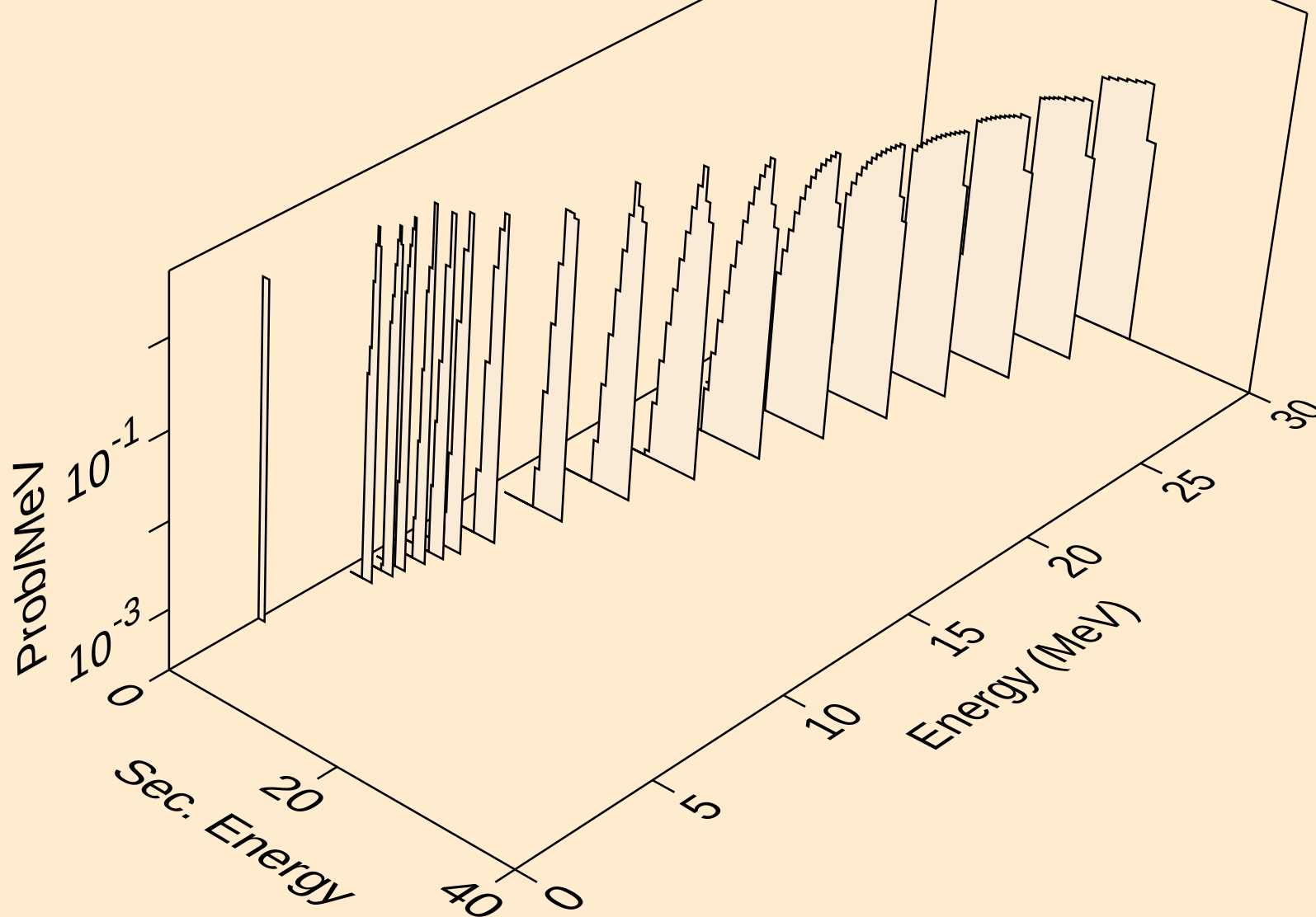
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



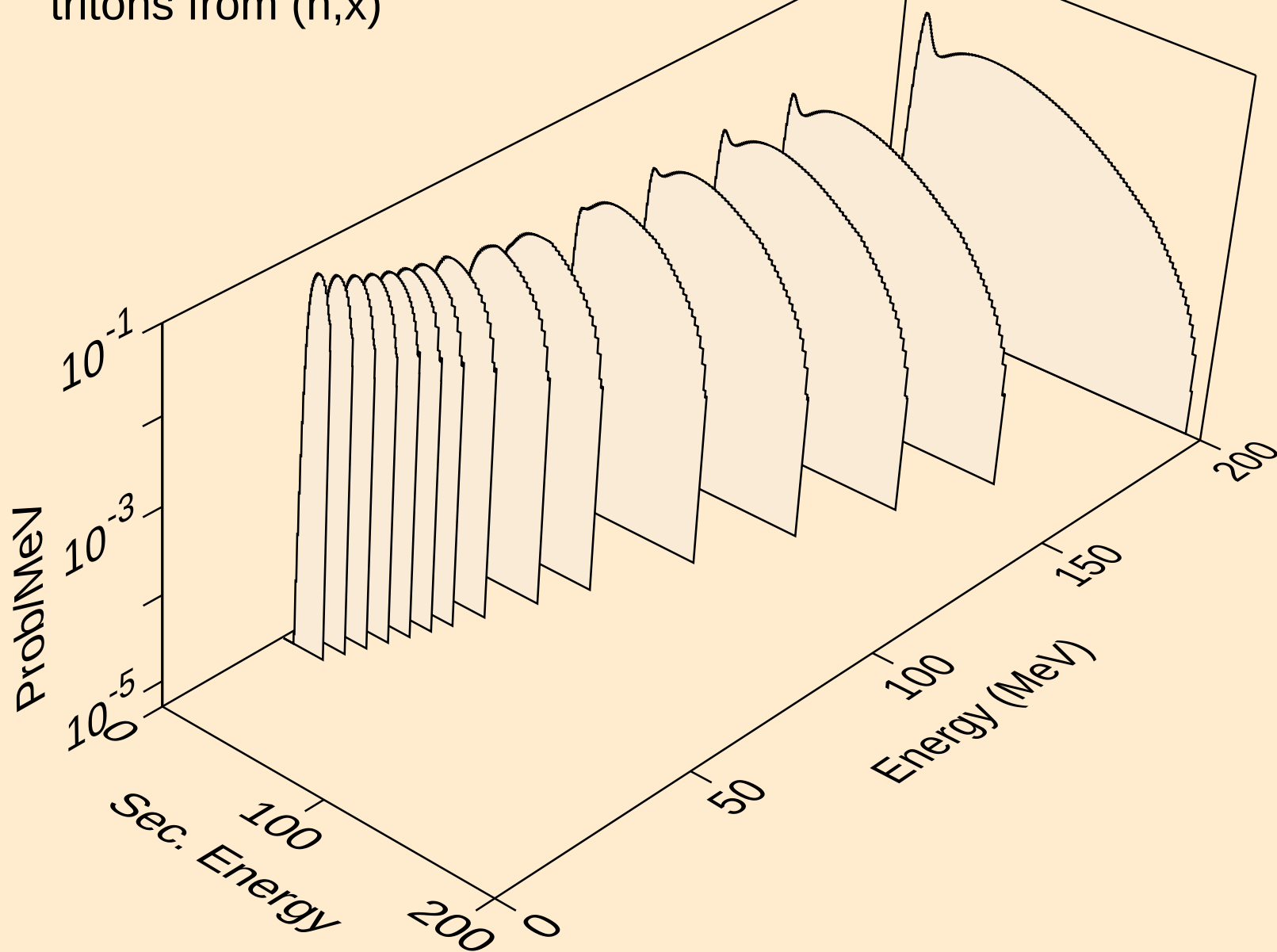
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



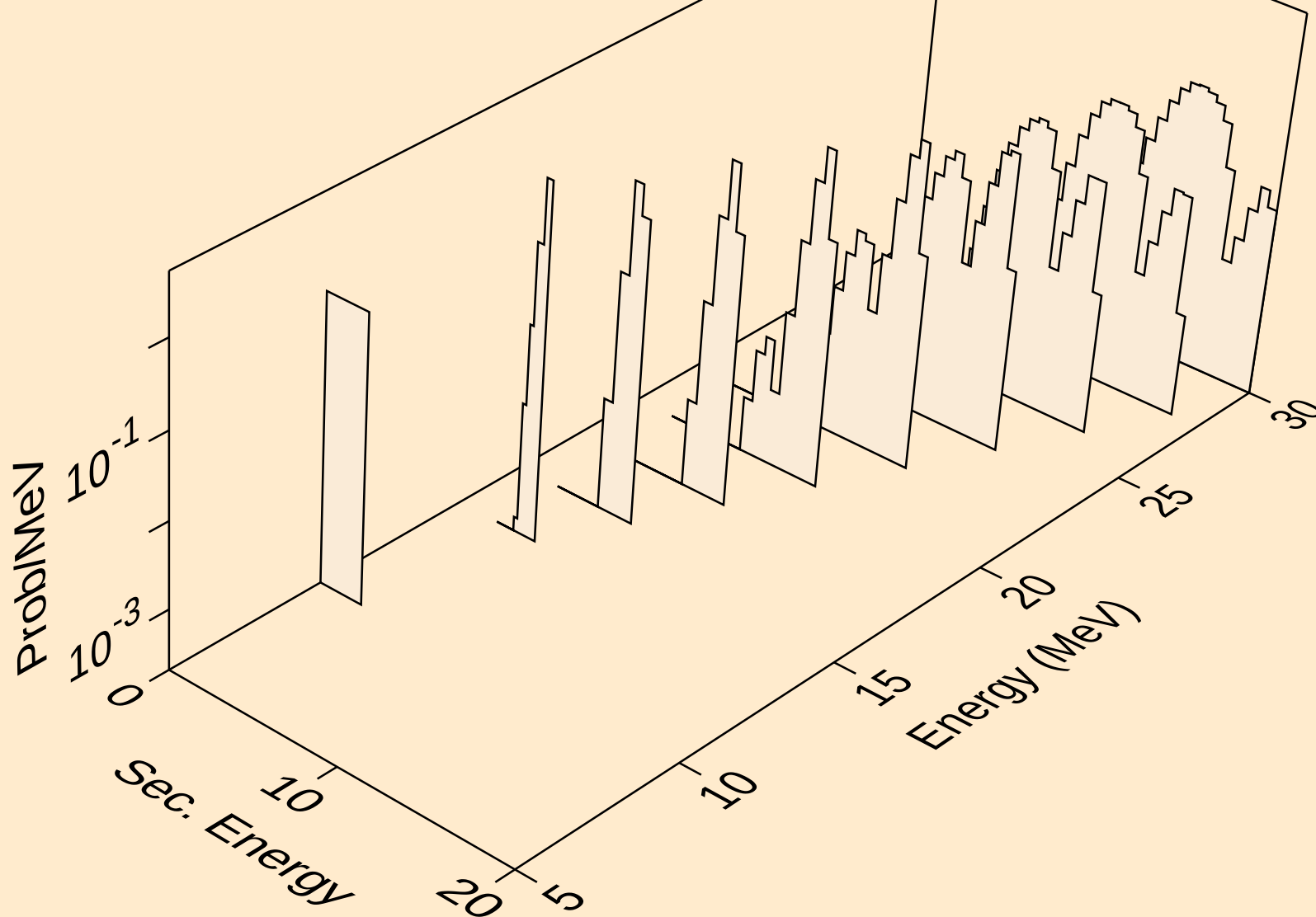
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deuterons from (n,d)



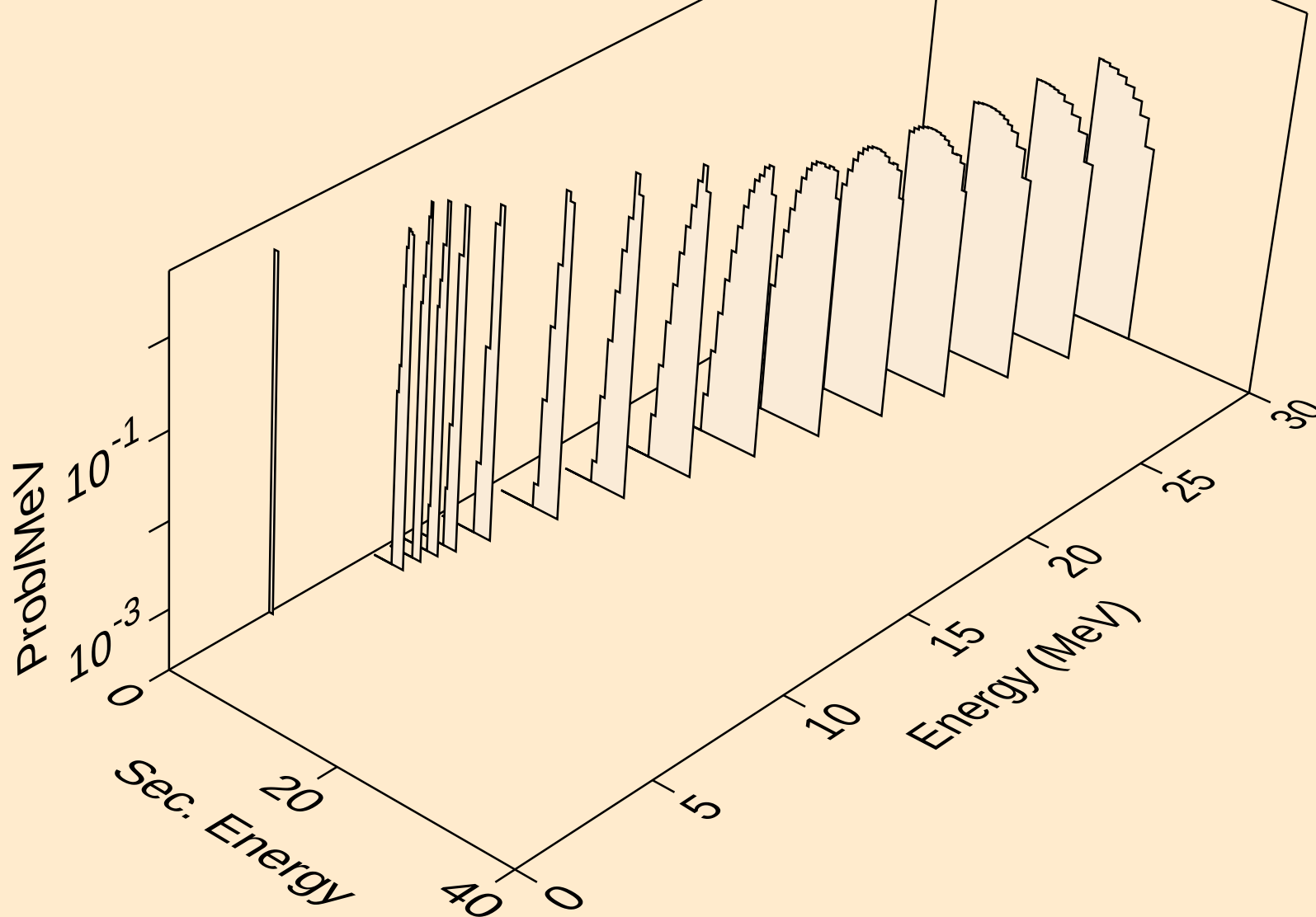
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



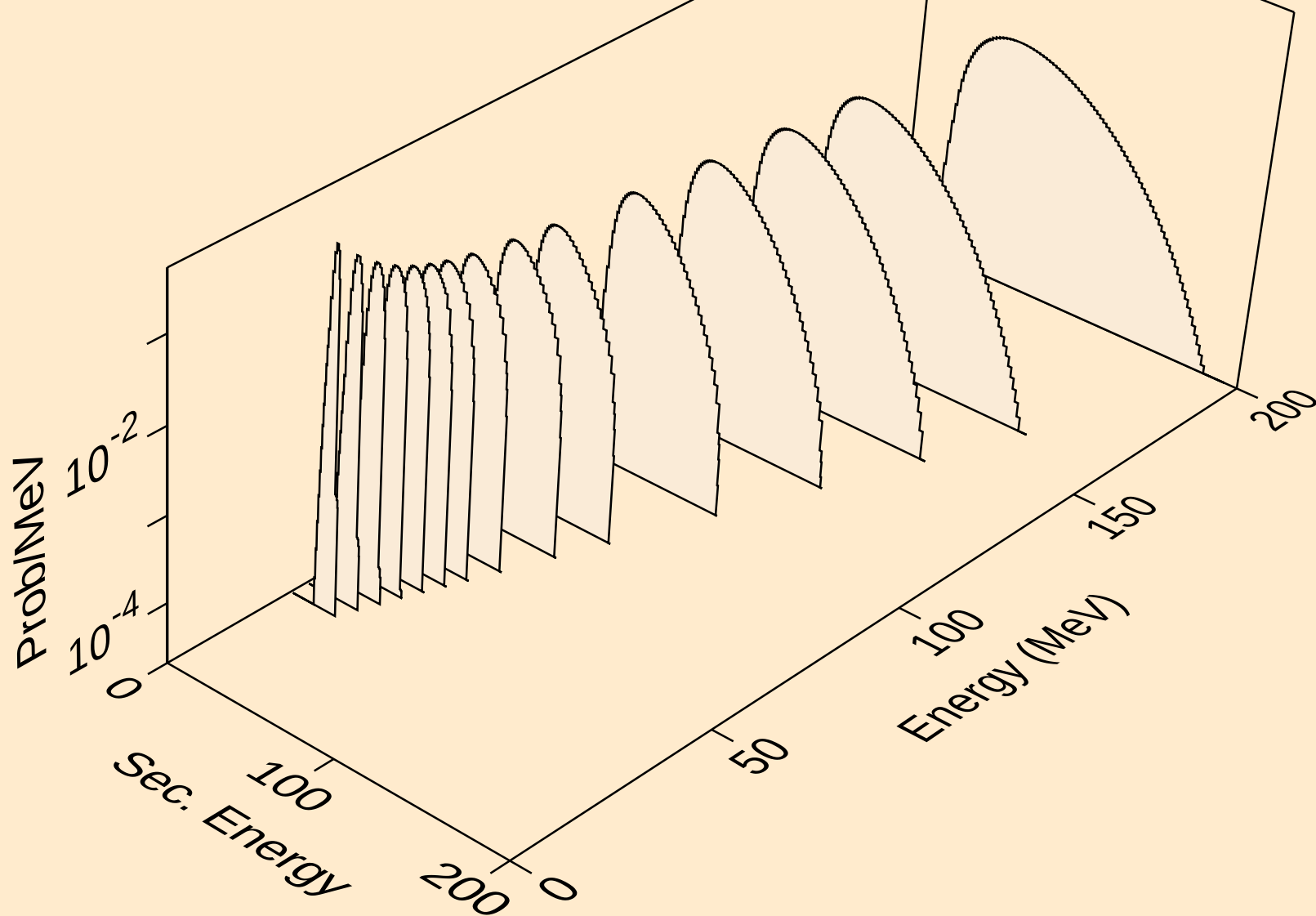
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



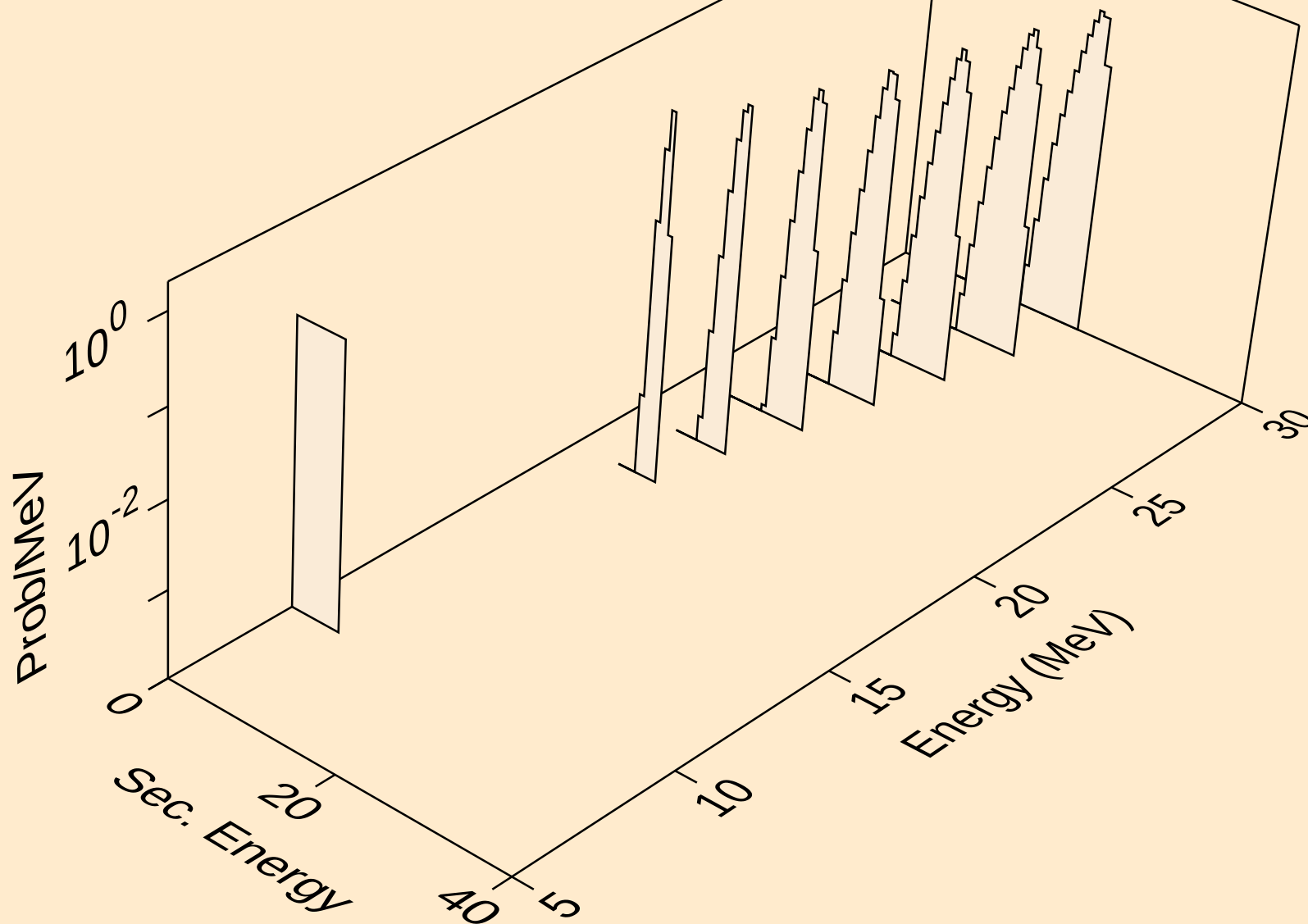
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



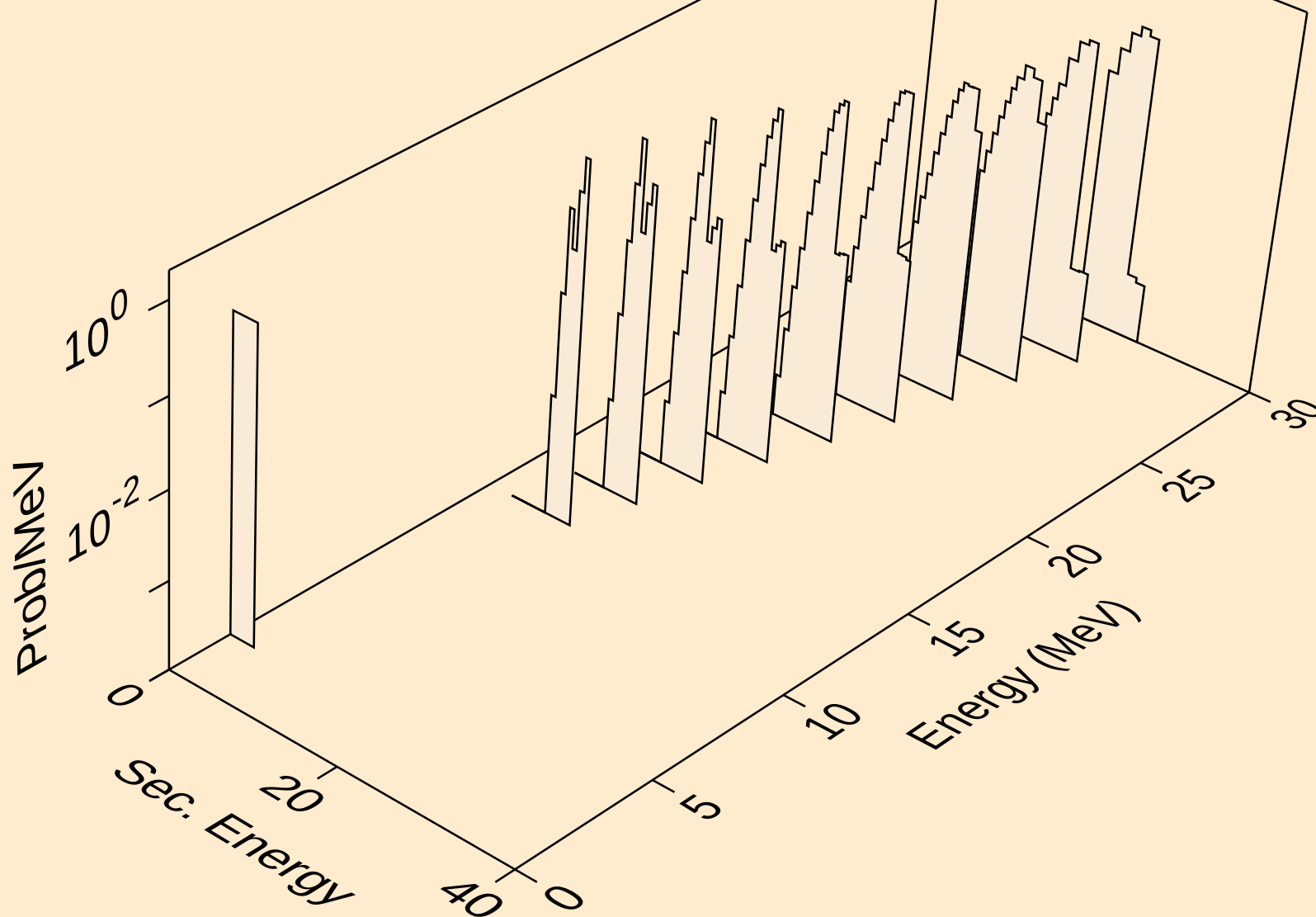
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



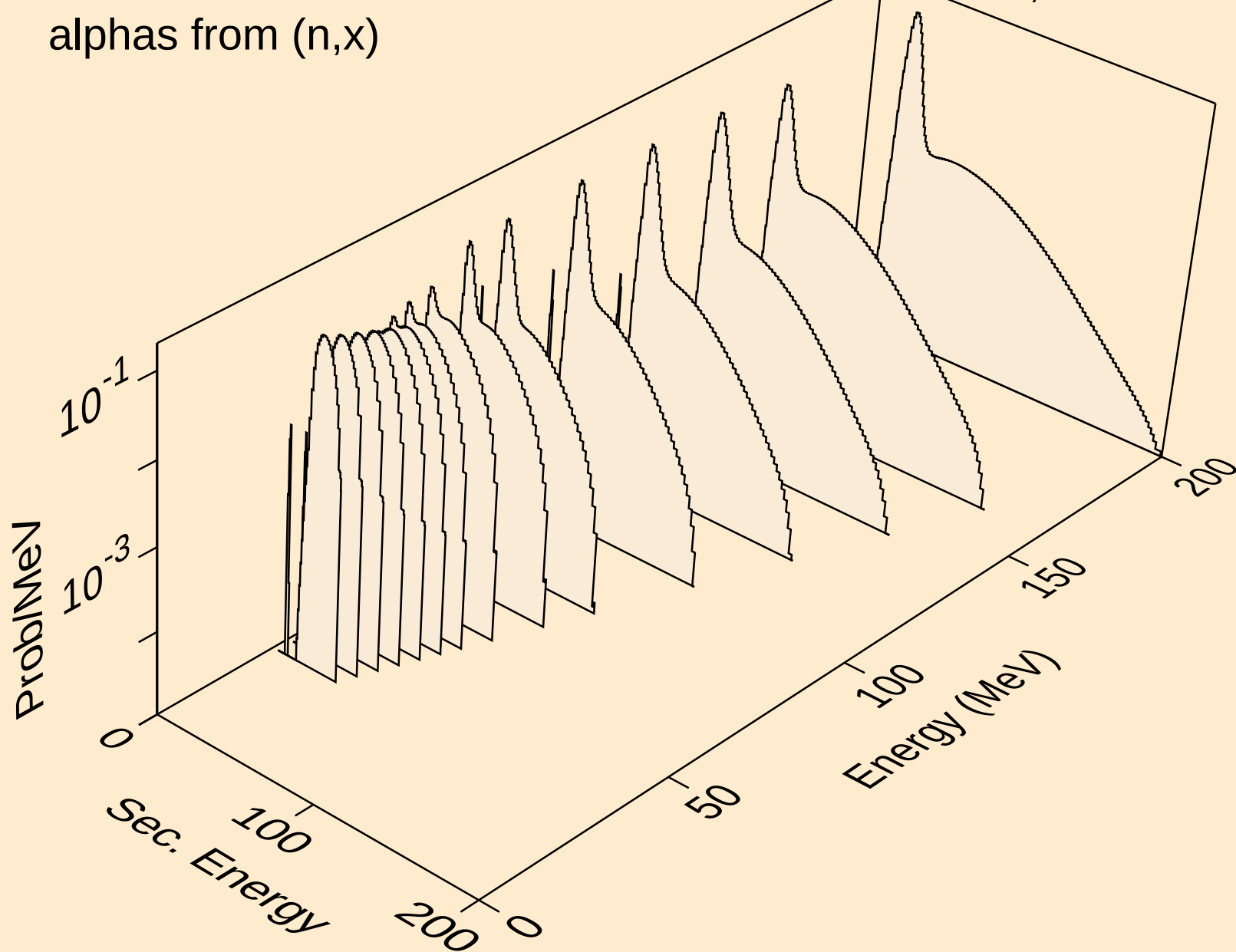
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he3s from (n,n*)he3



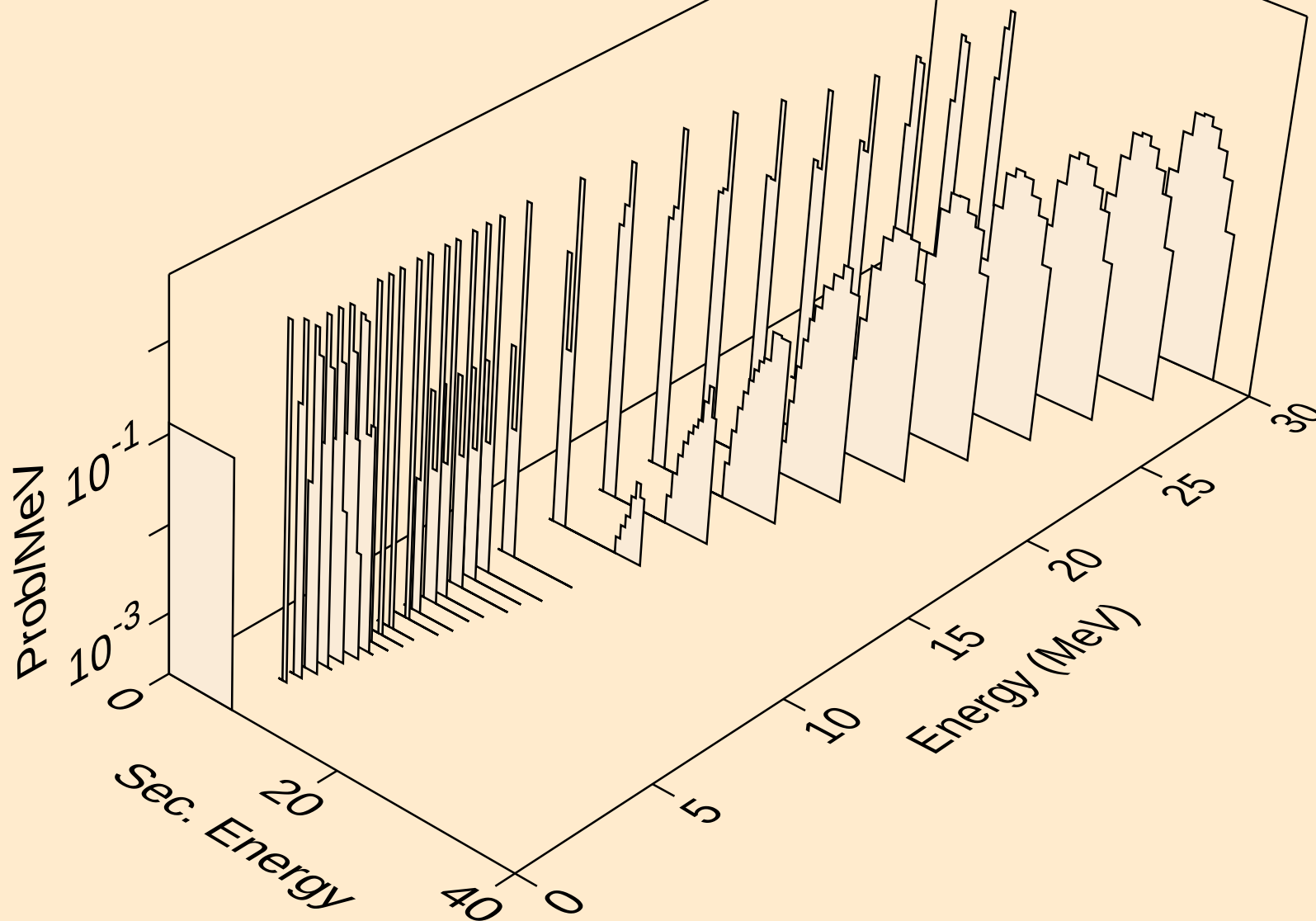
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he3s from (n,he3)



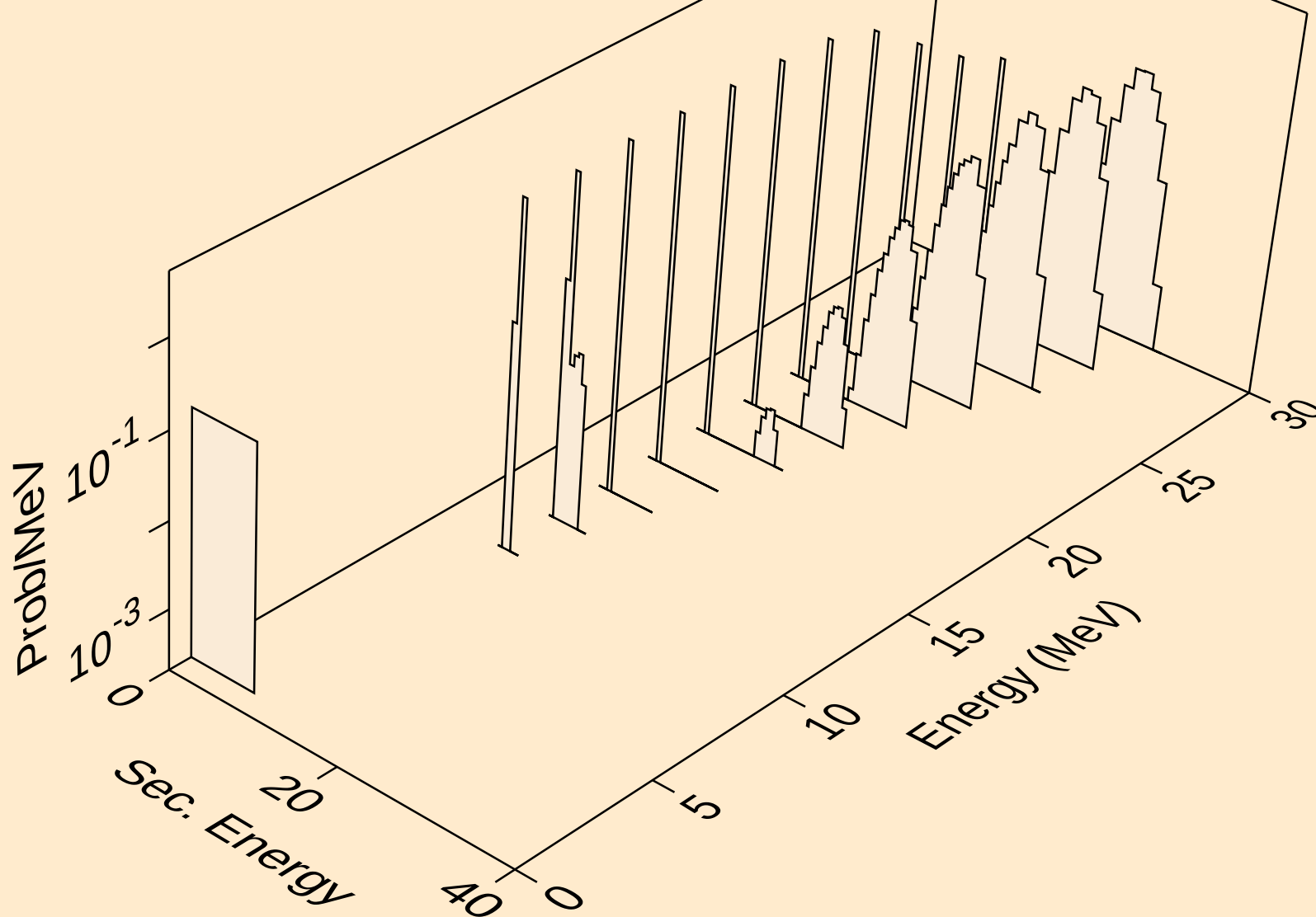
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



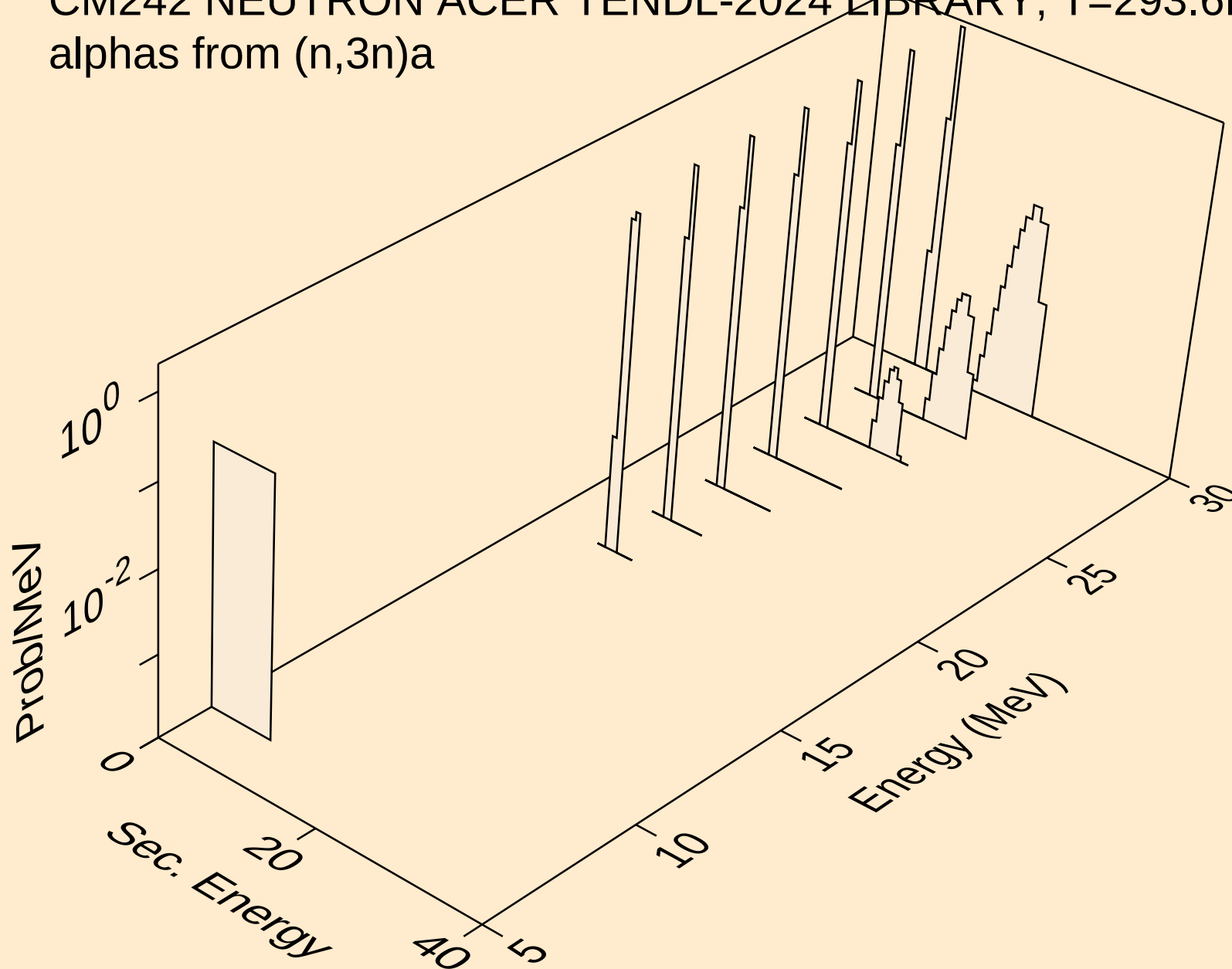
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



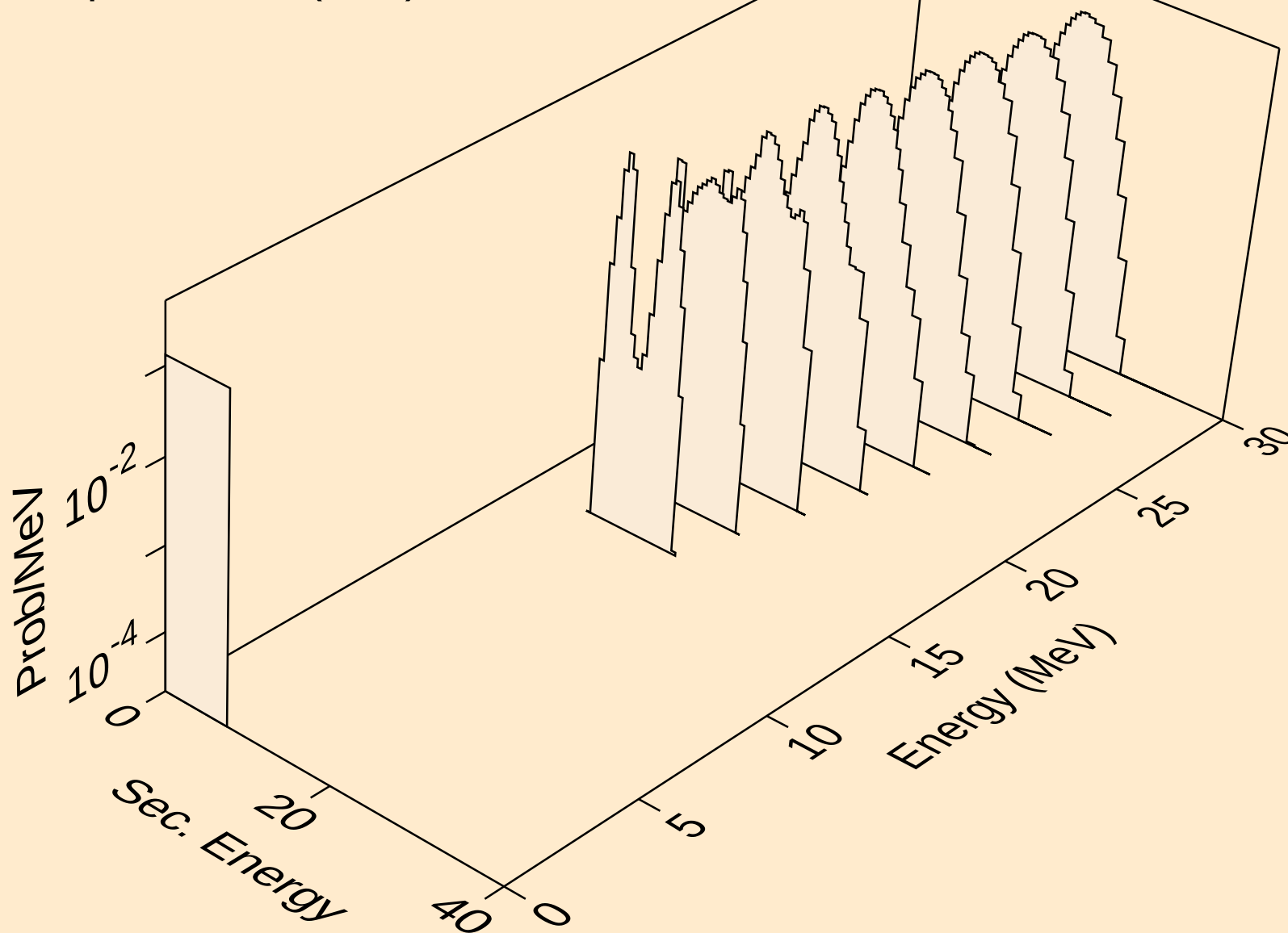
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n) α



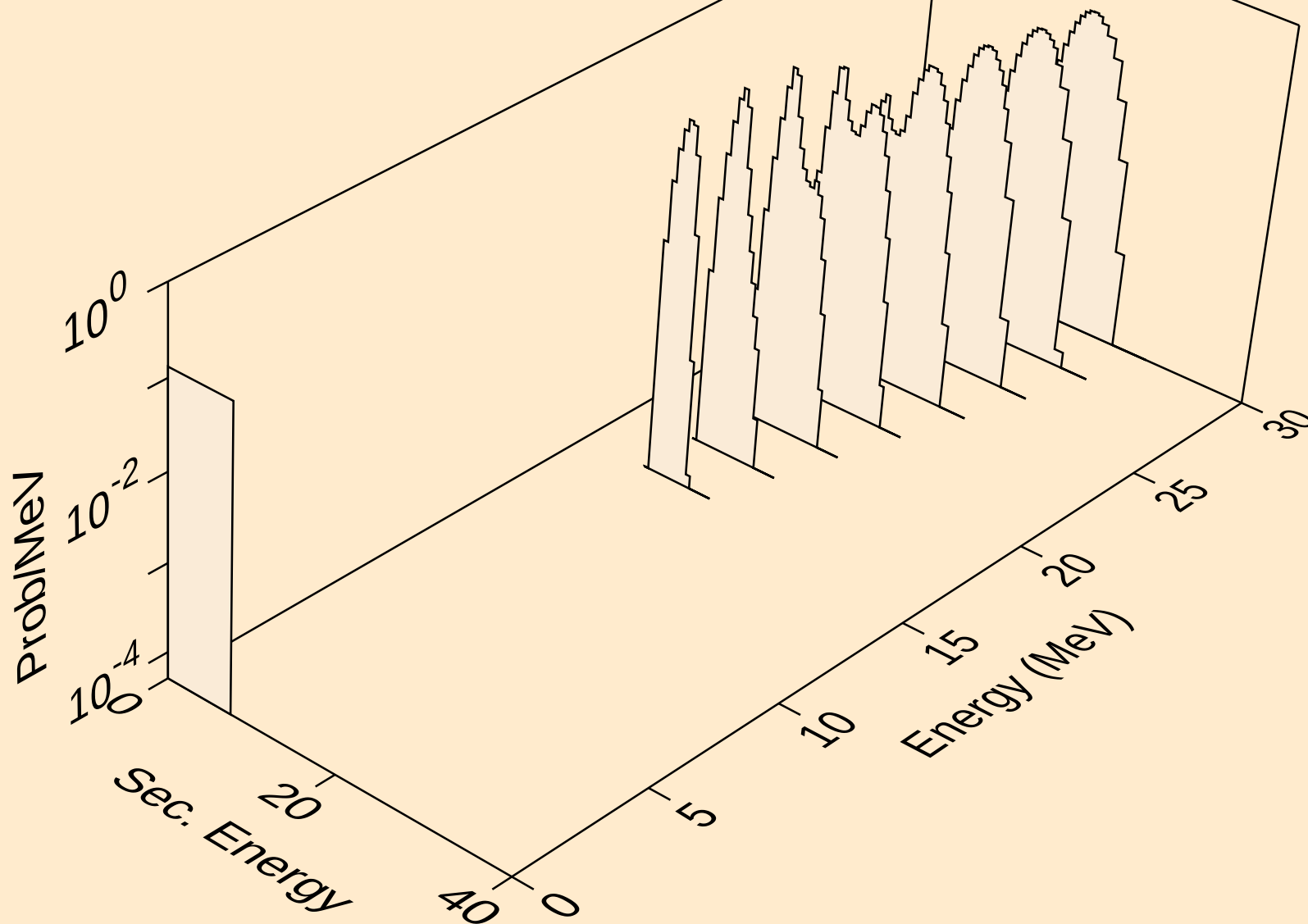
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



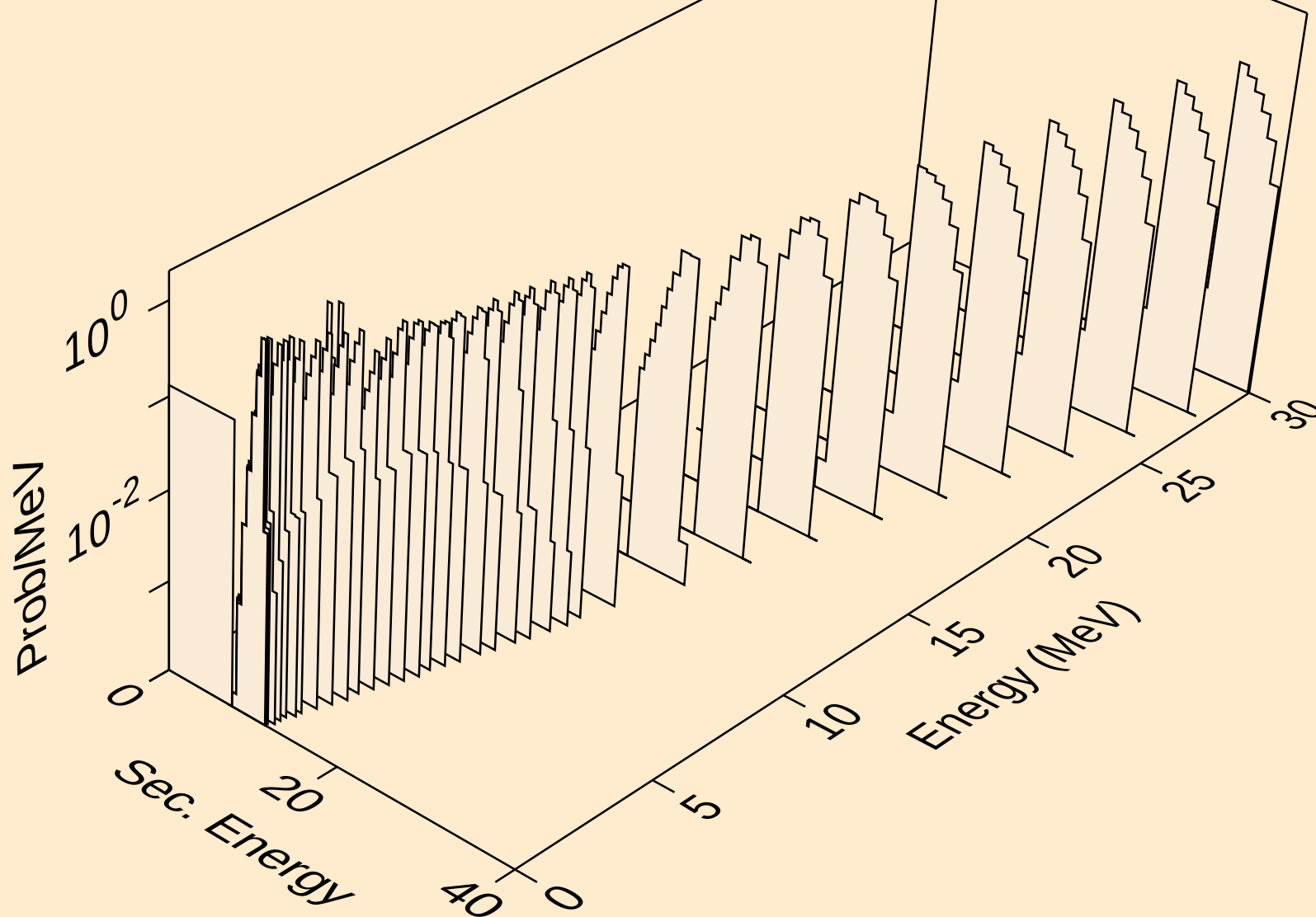
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



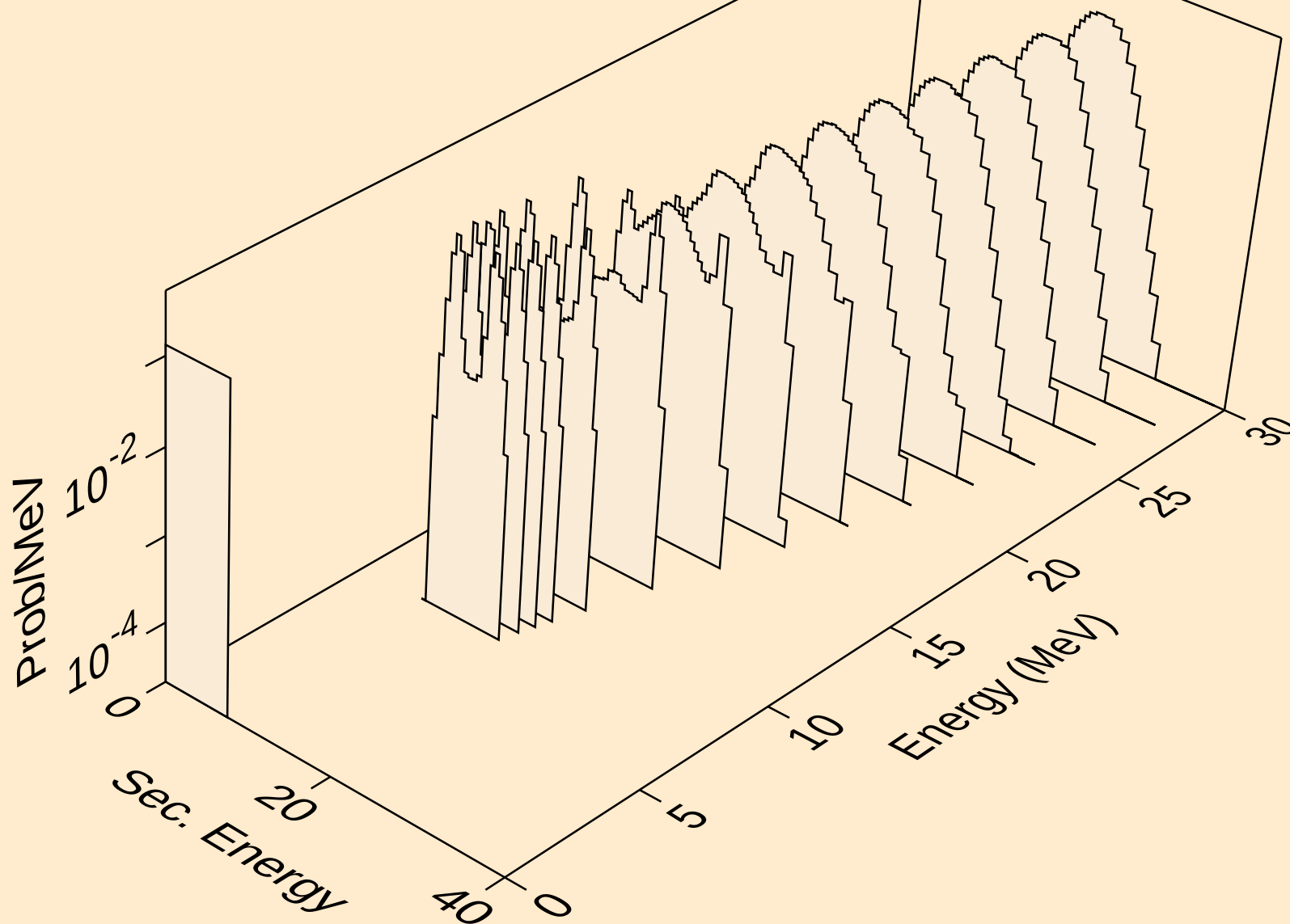
CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



CM242 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)

