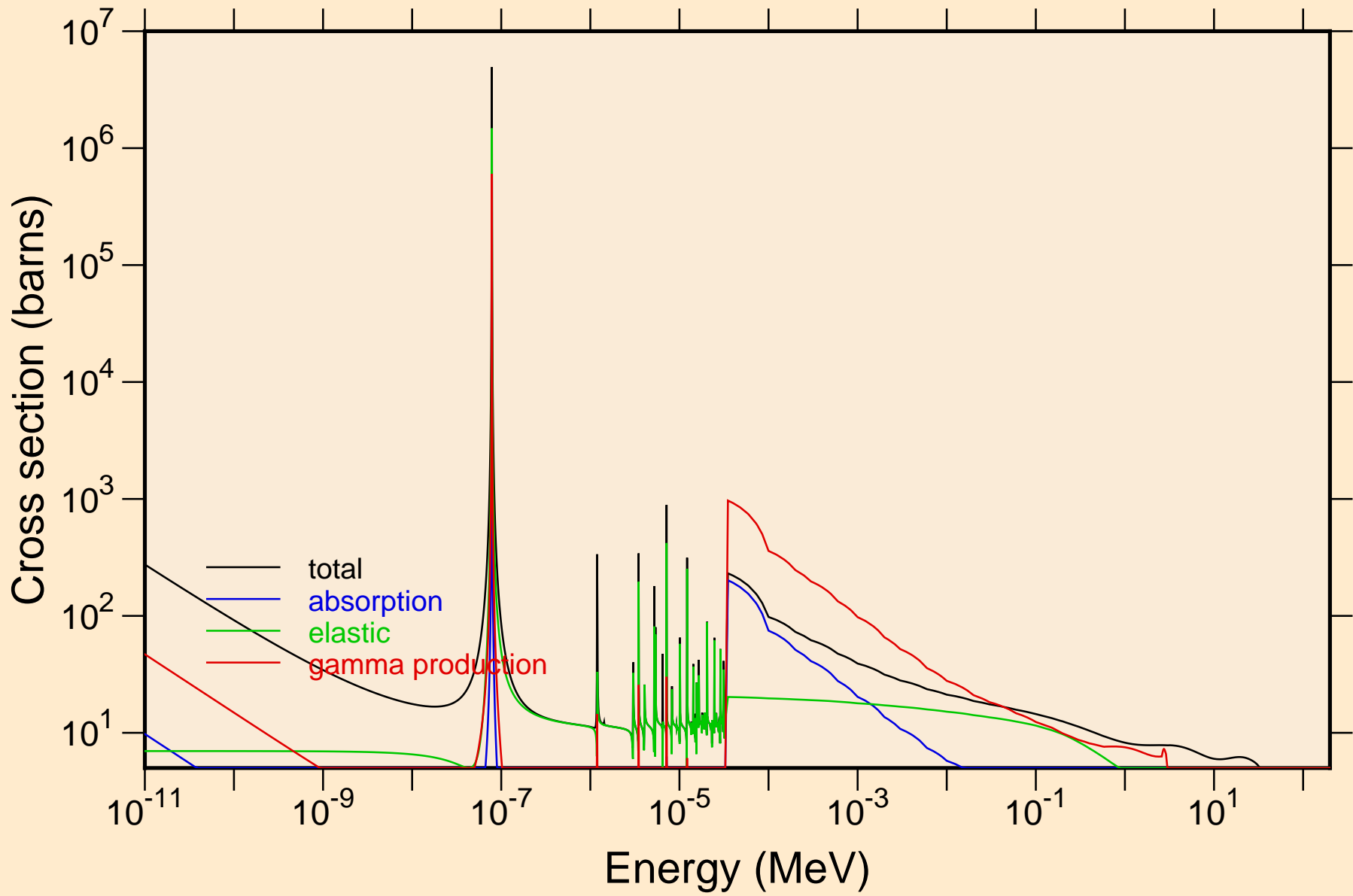
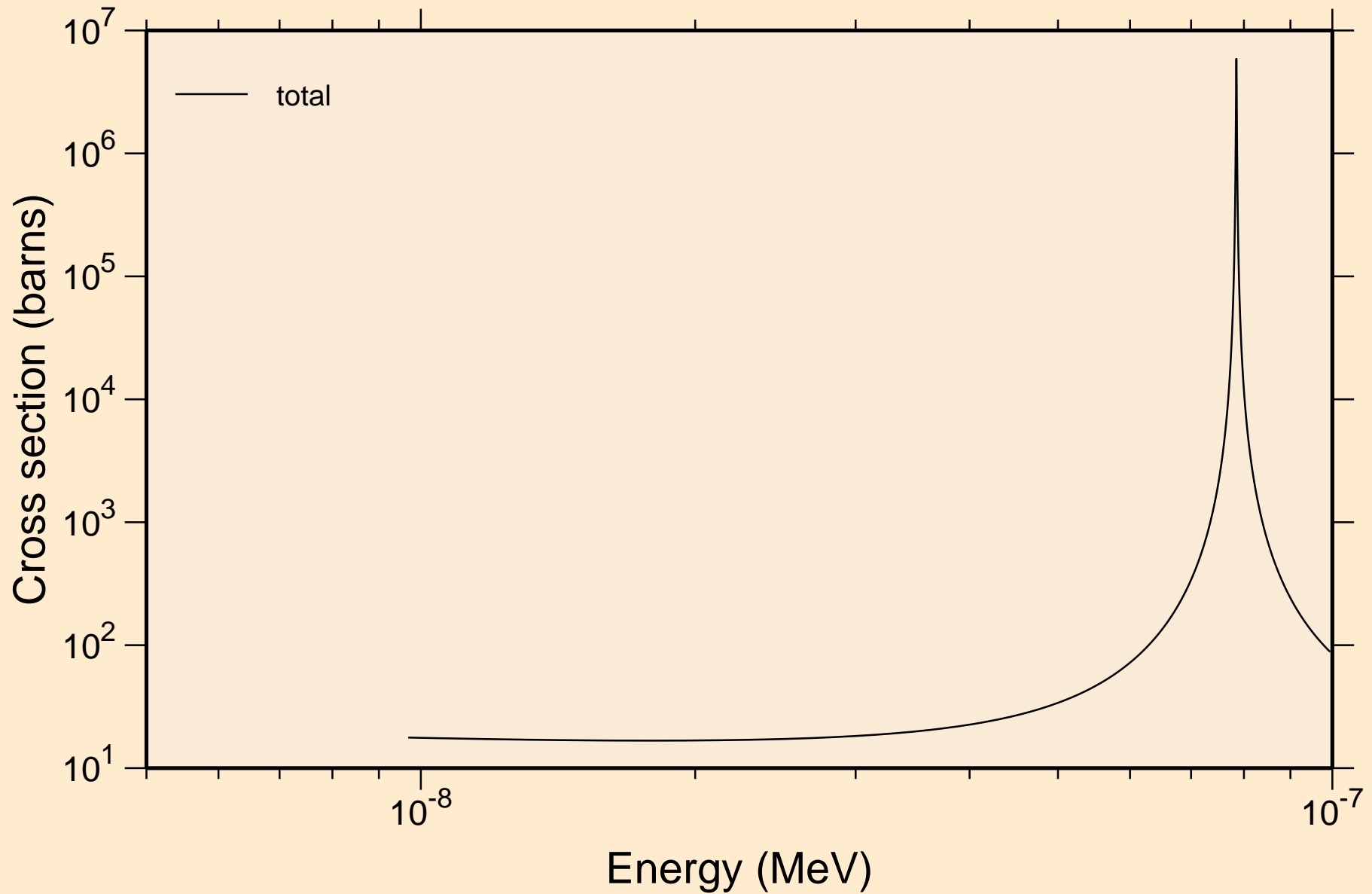


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

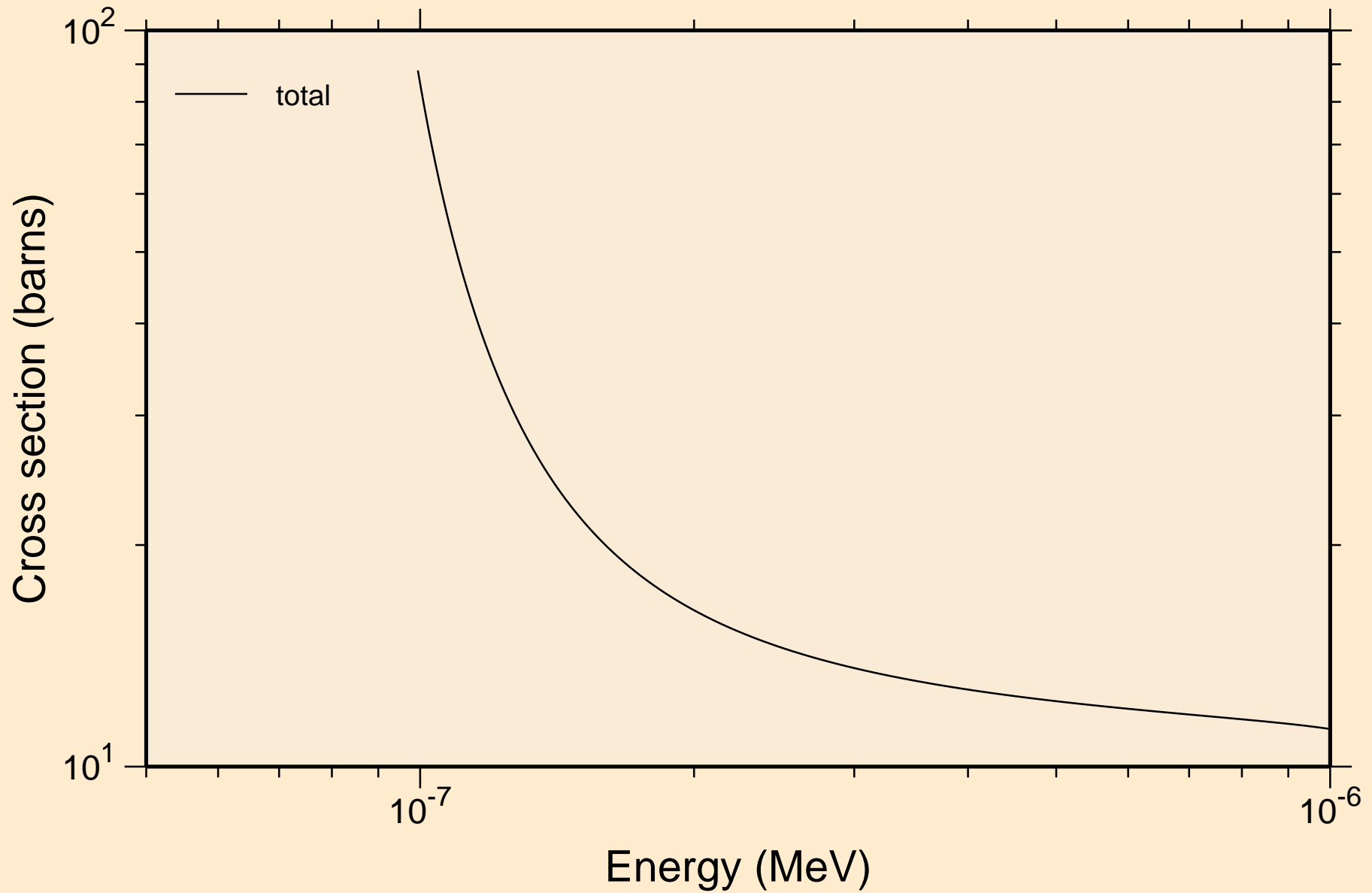
Principal cross sections



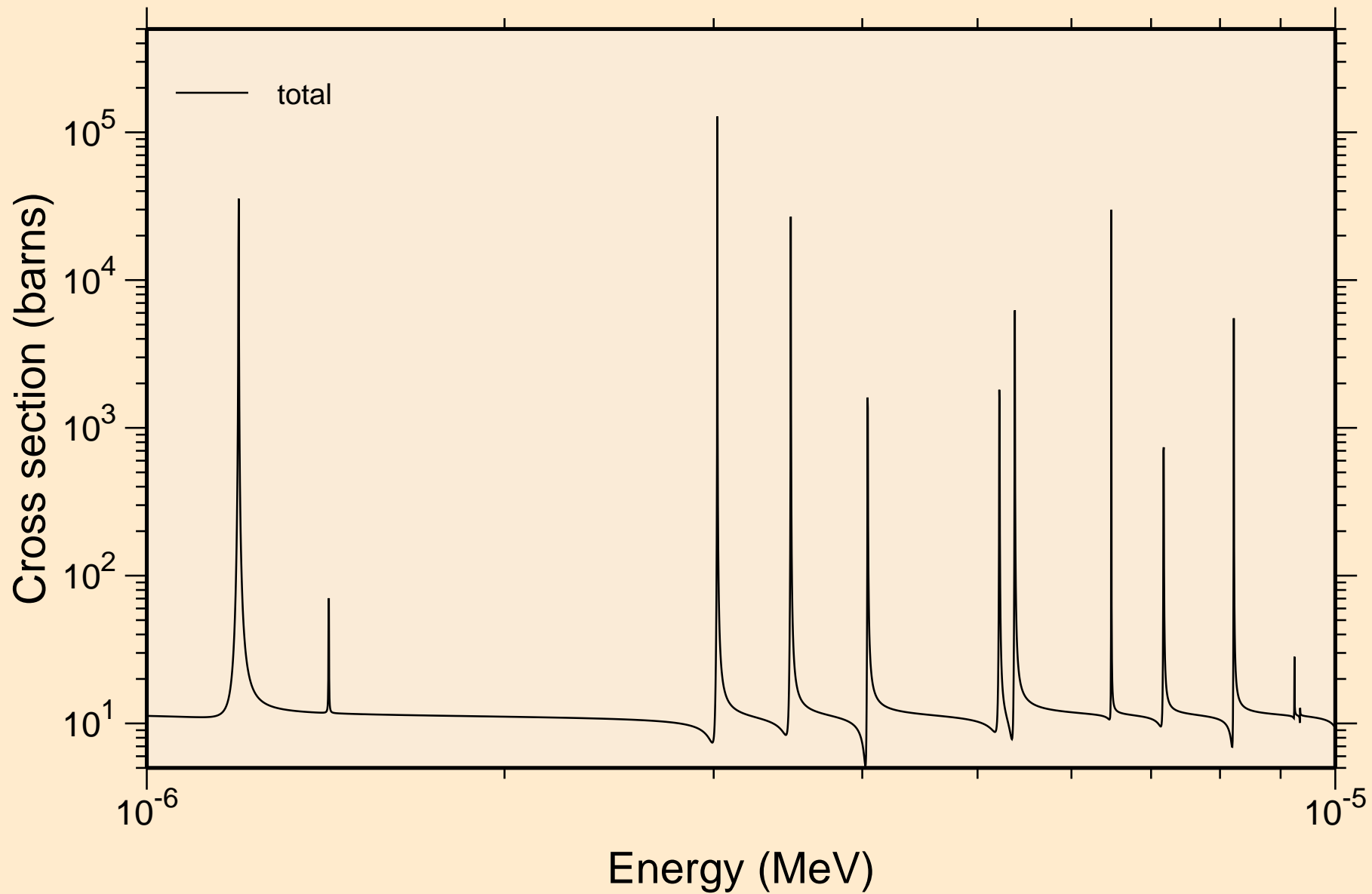
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



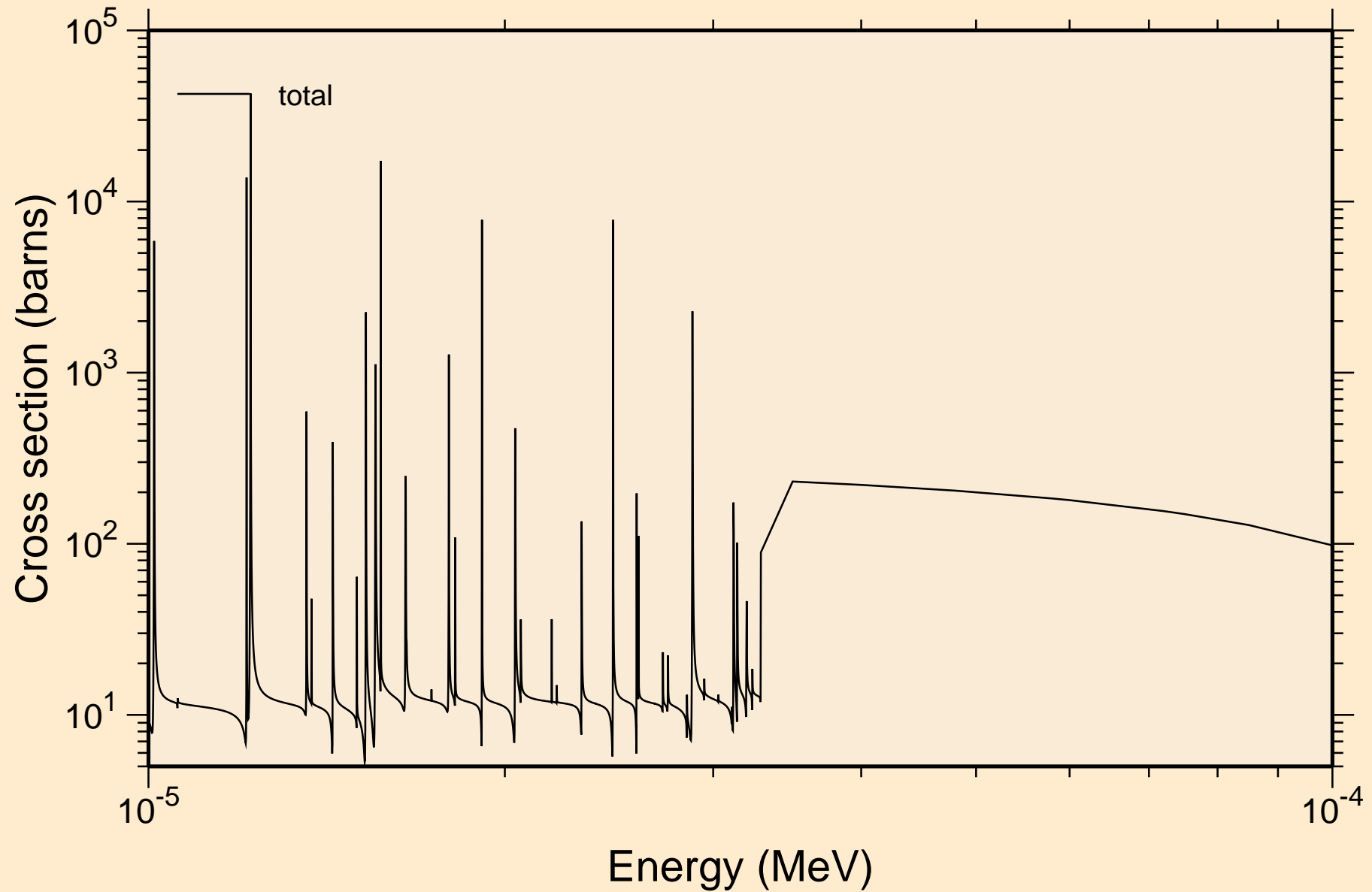
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



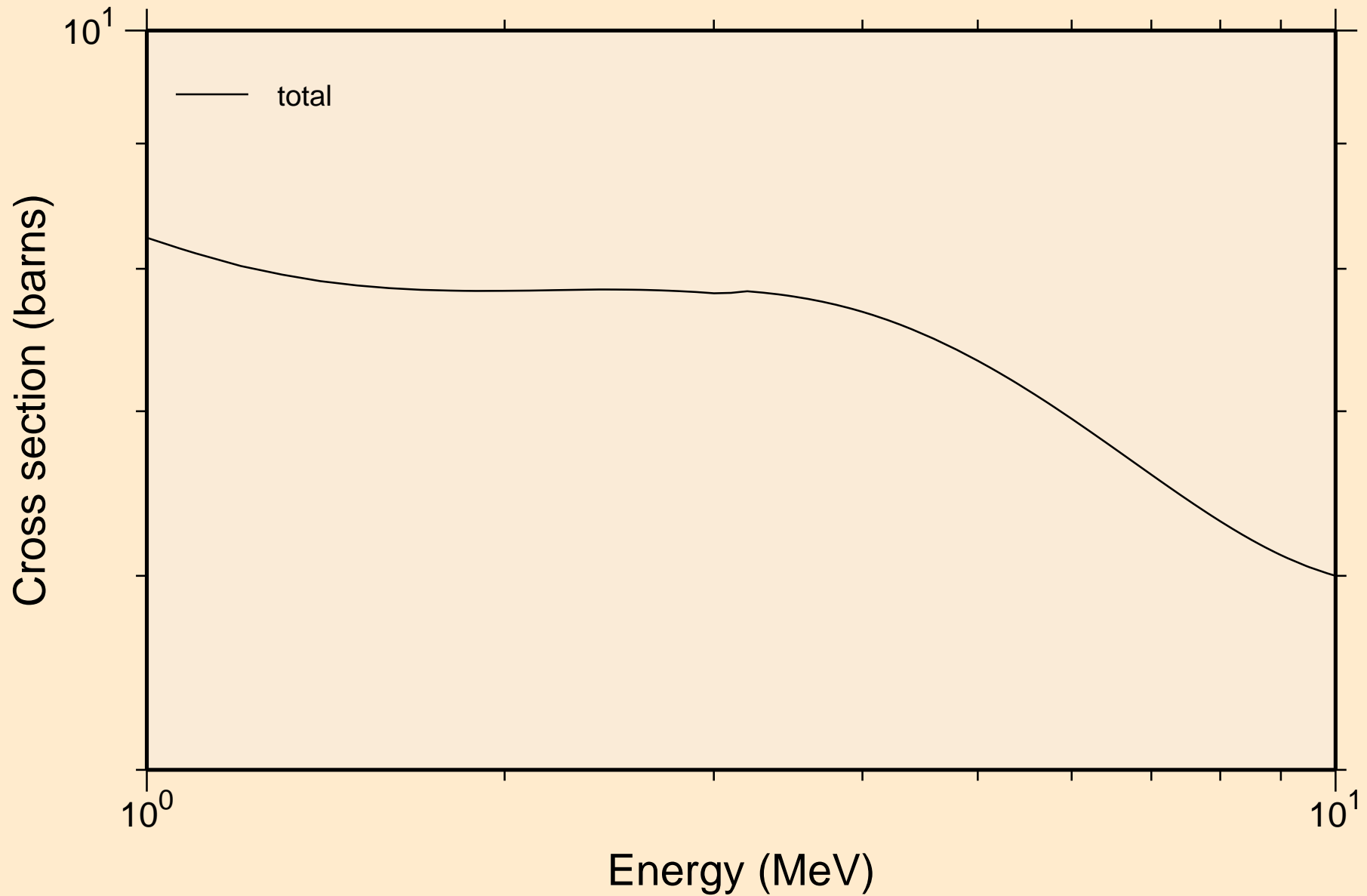
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



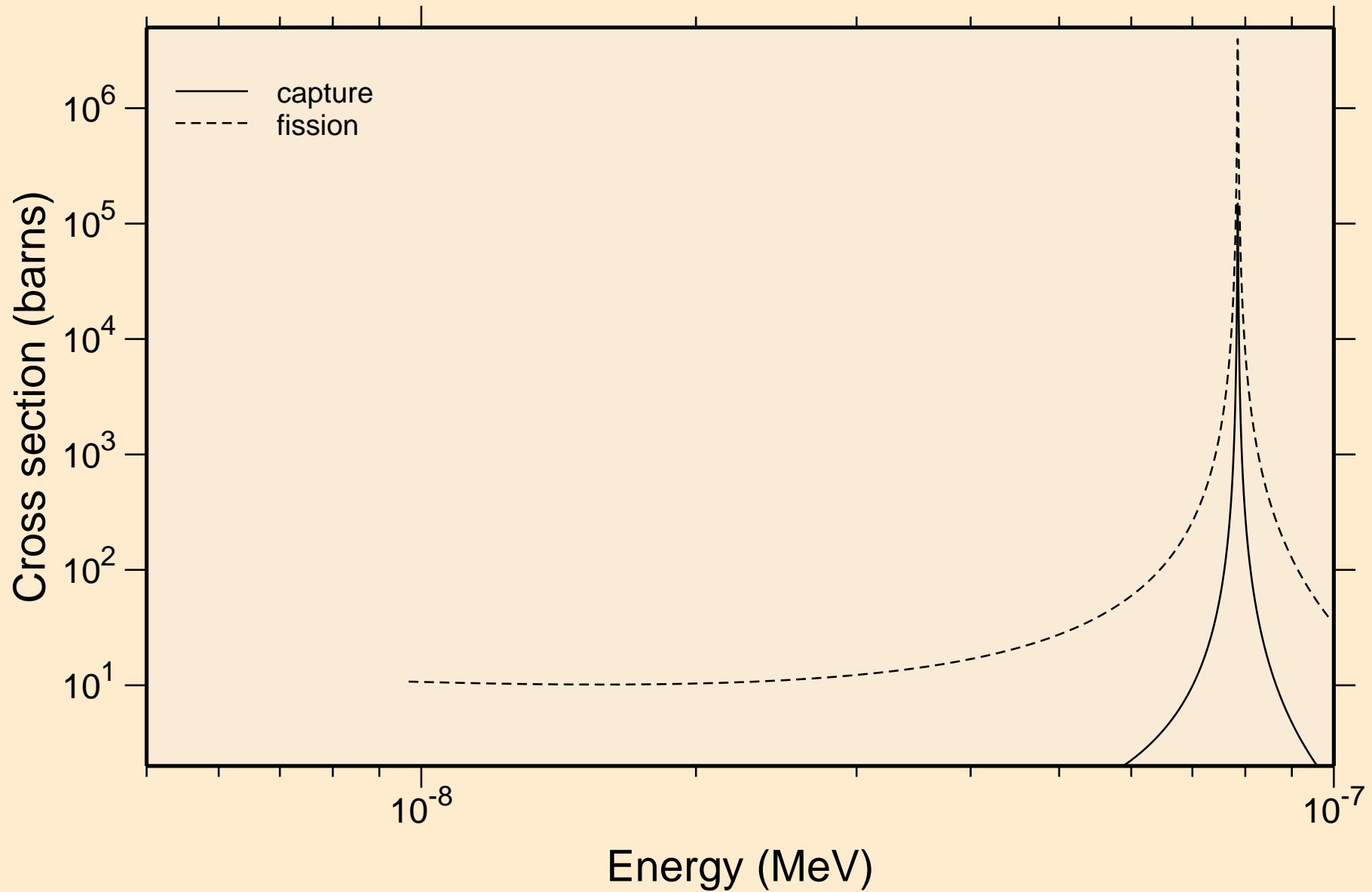
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



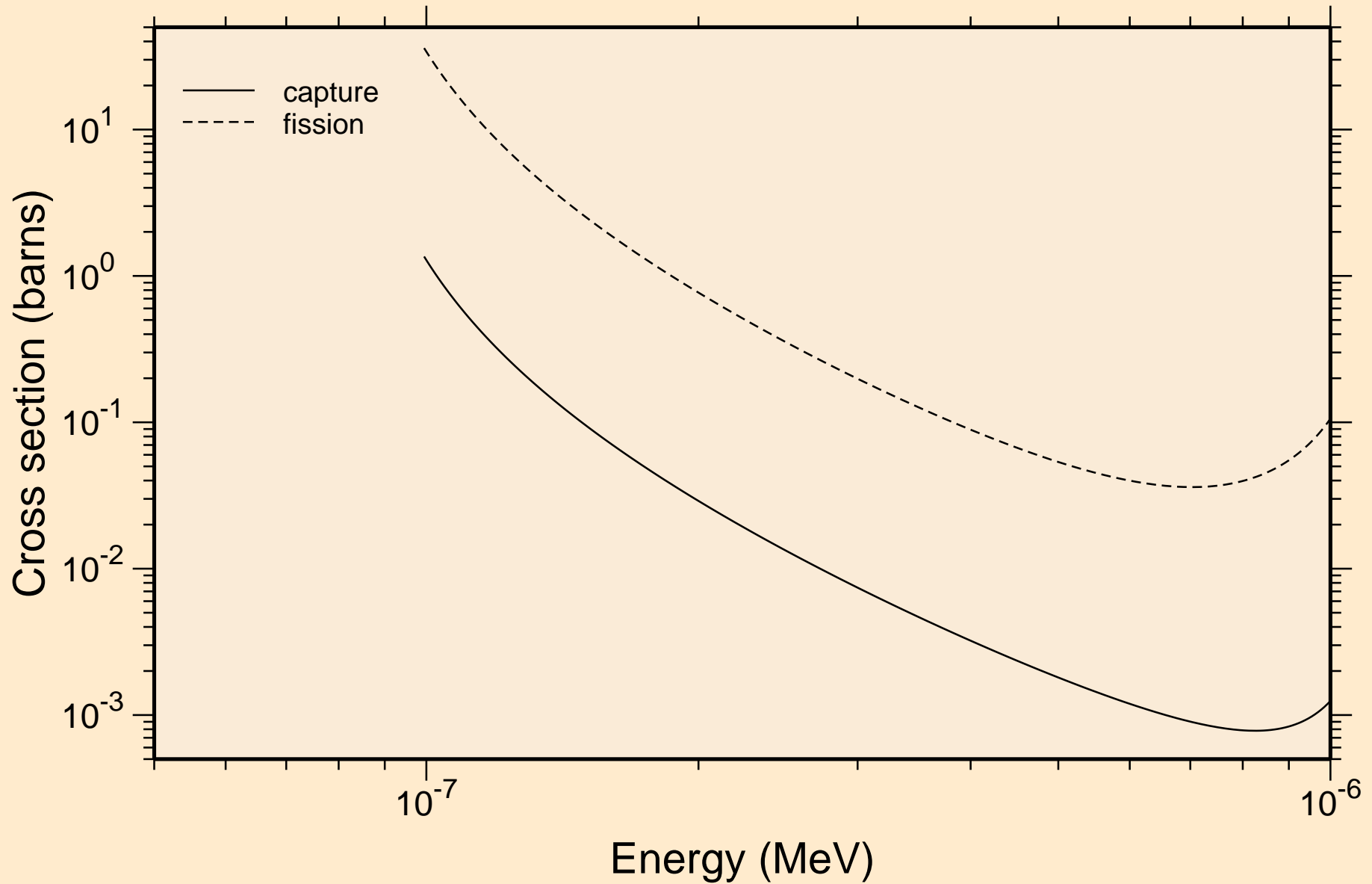
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



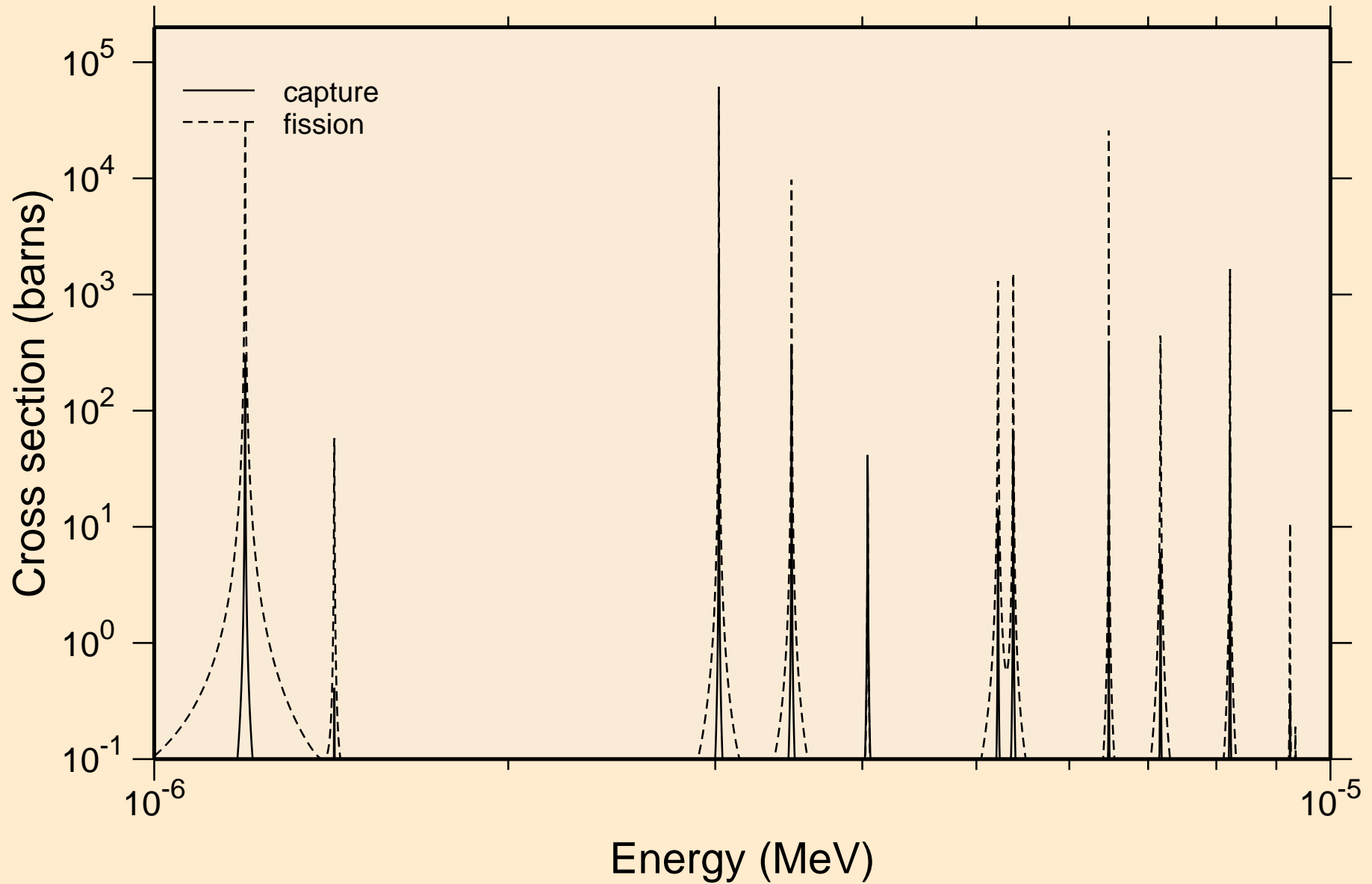
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



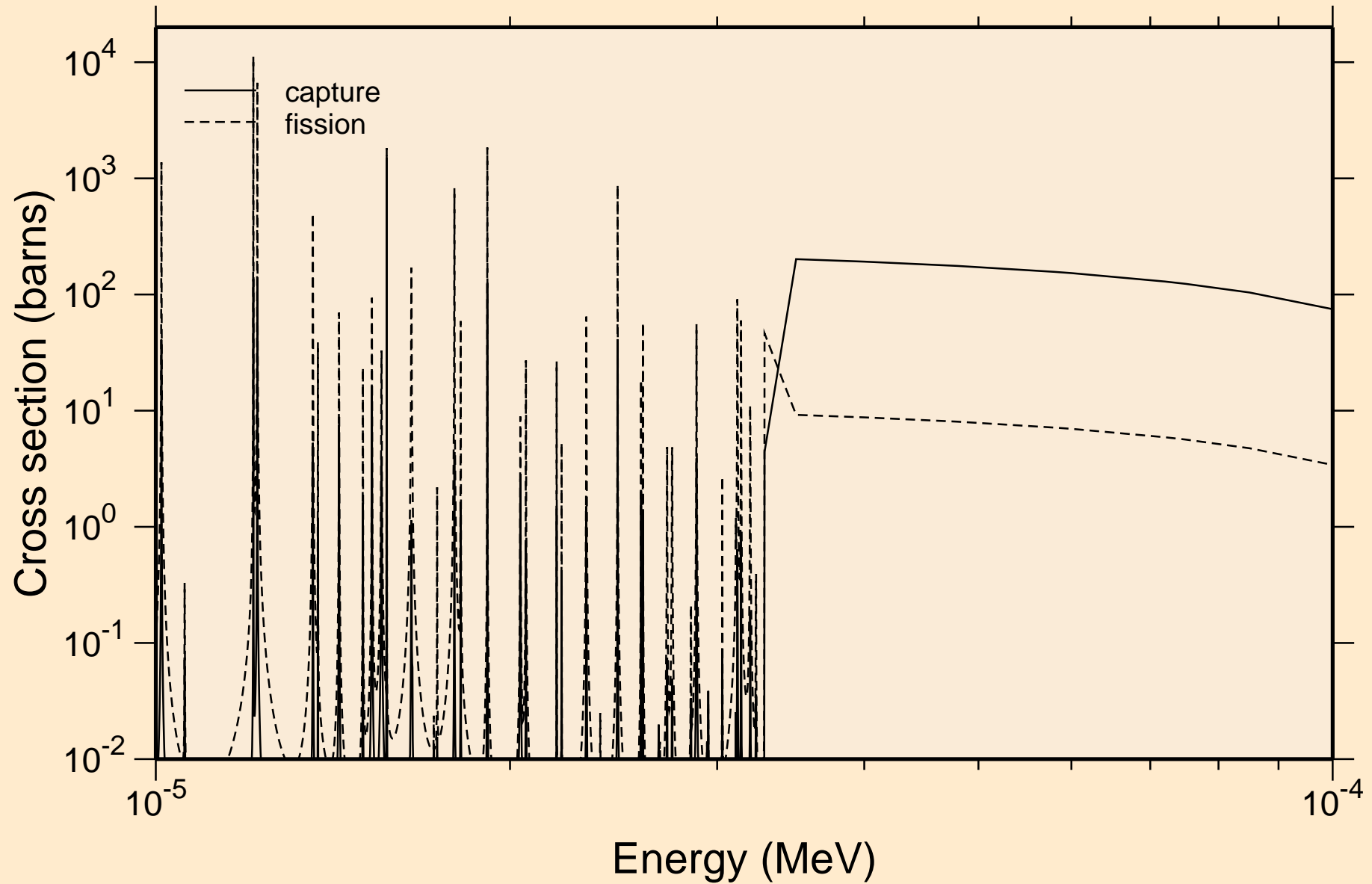
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



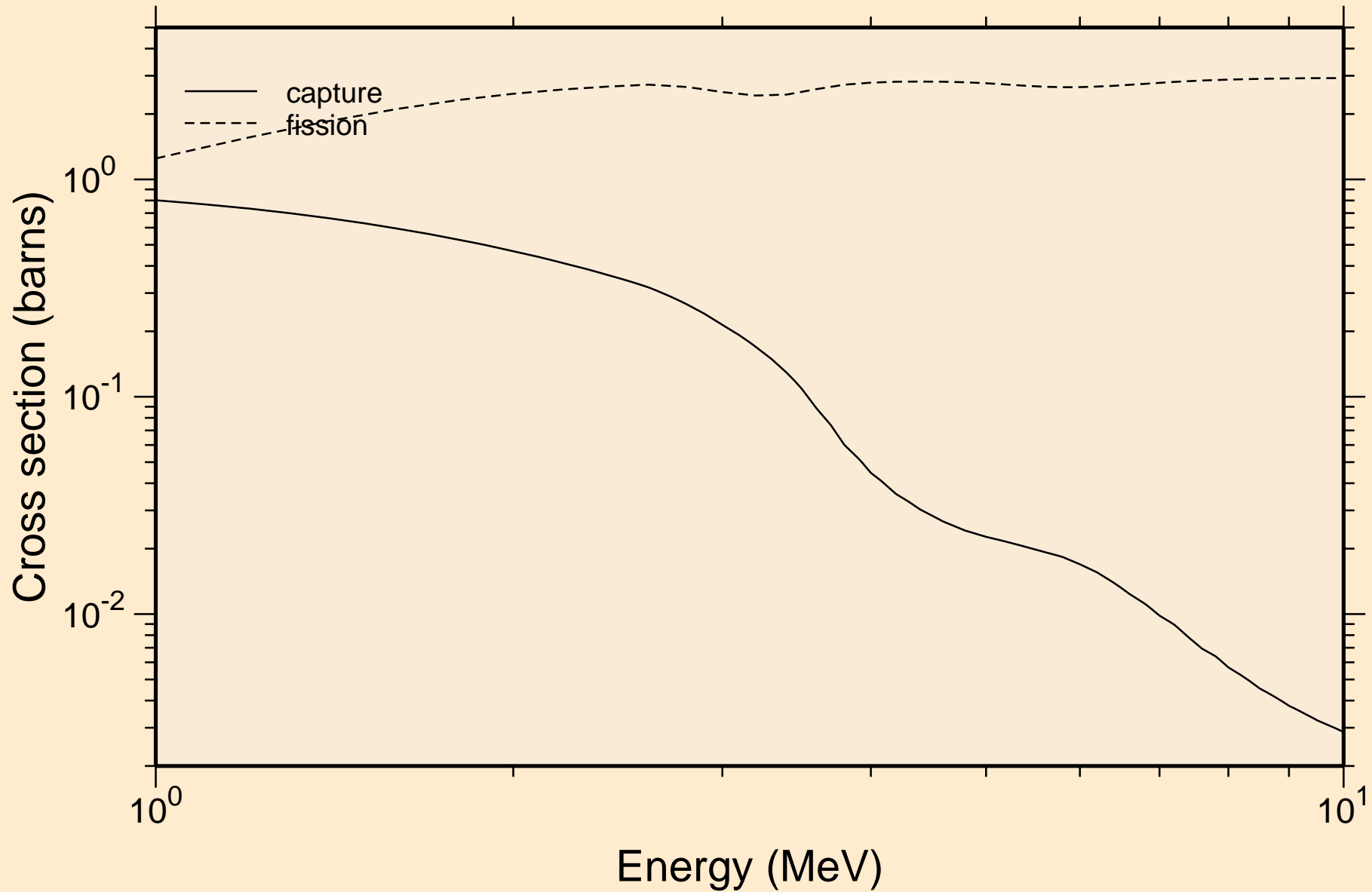
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

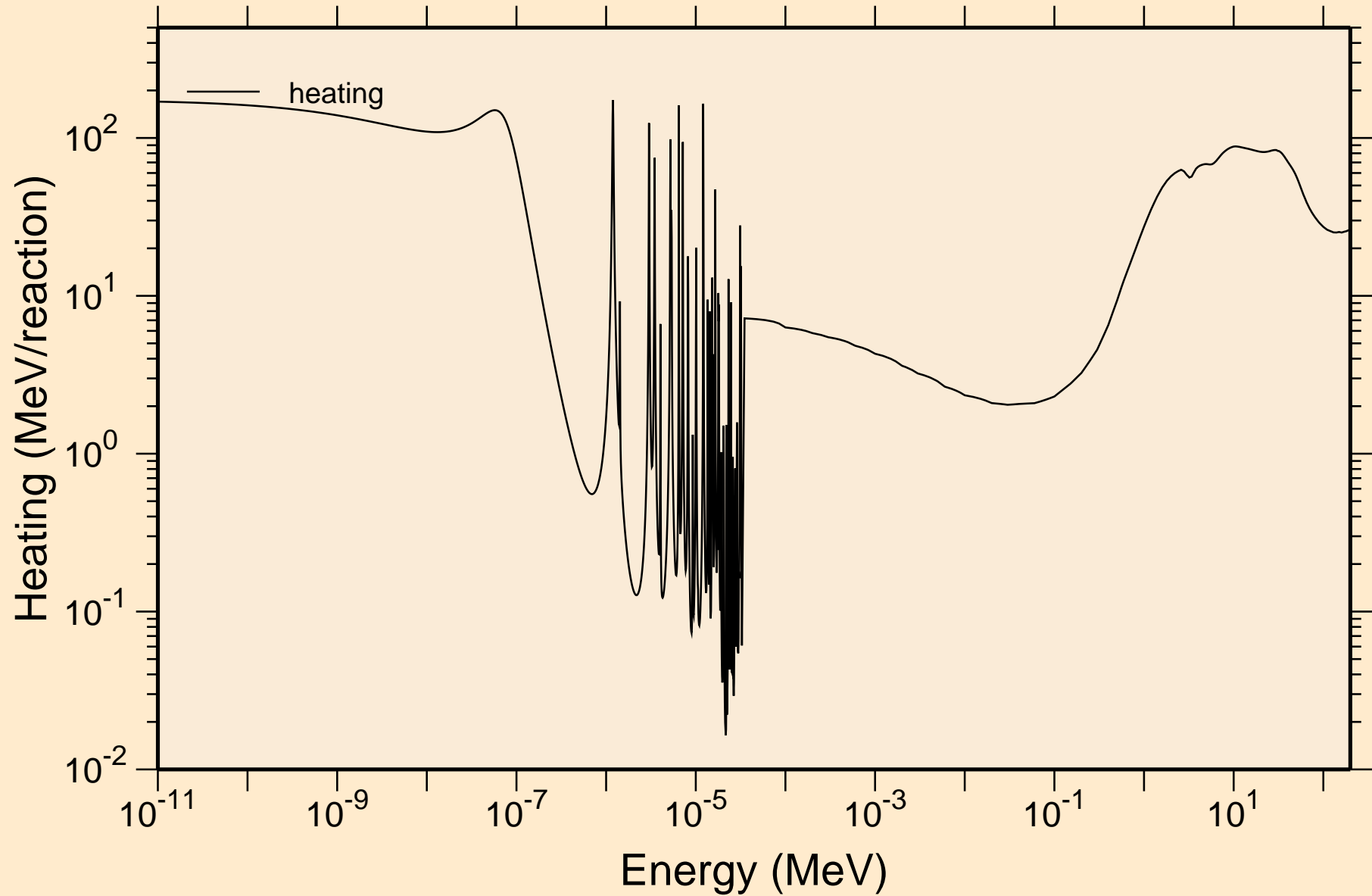


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



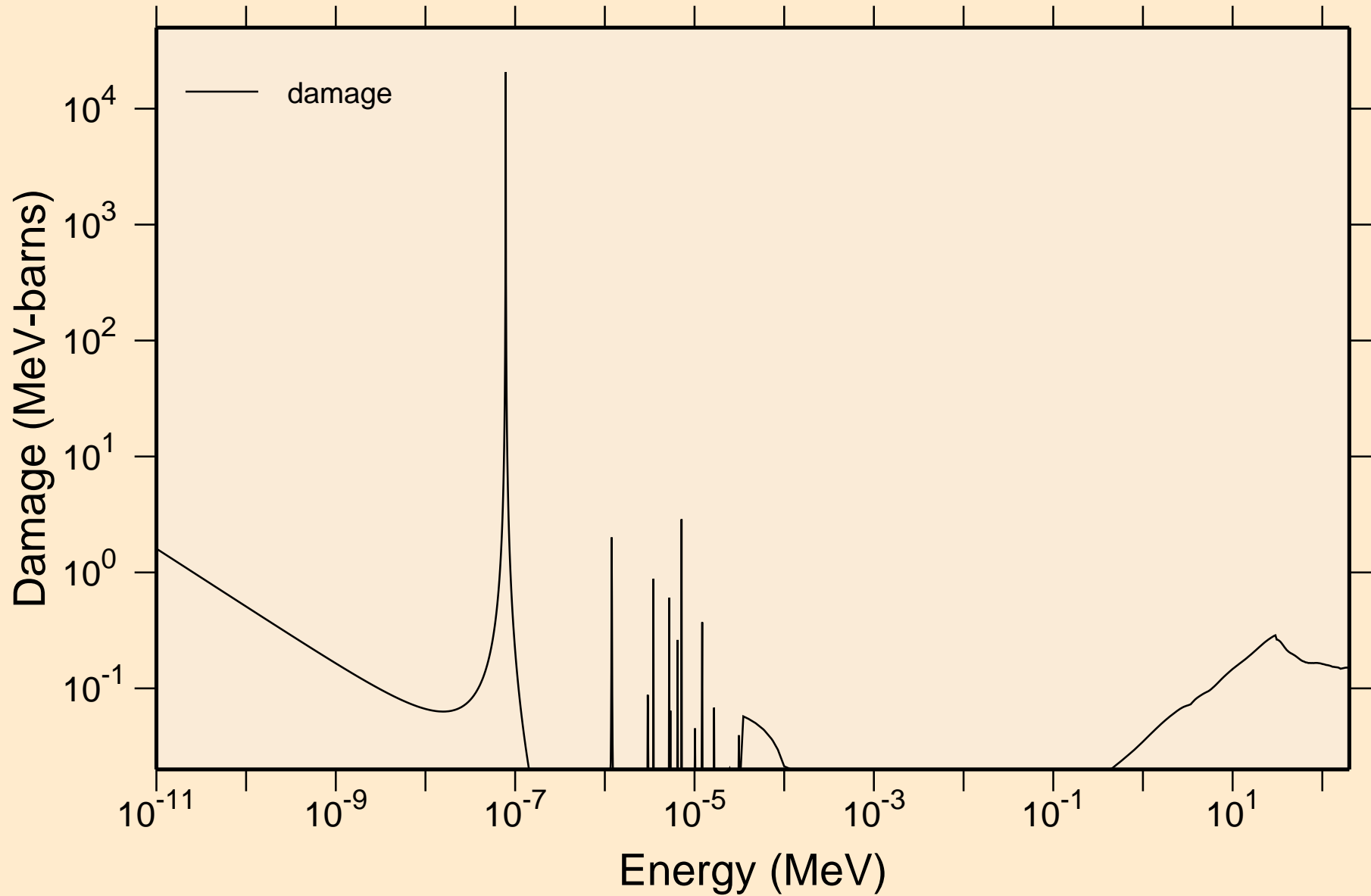
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



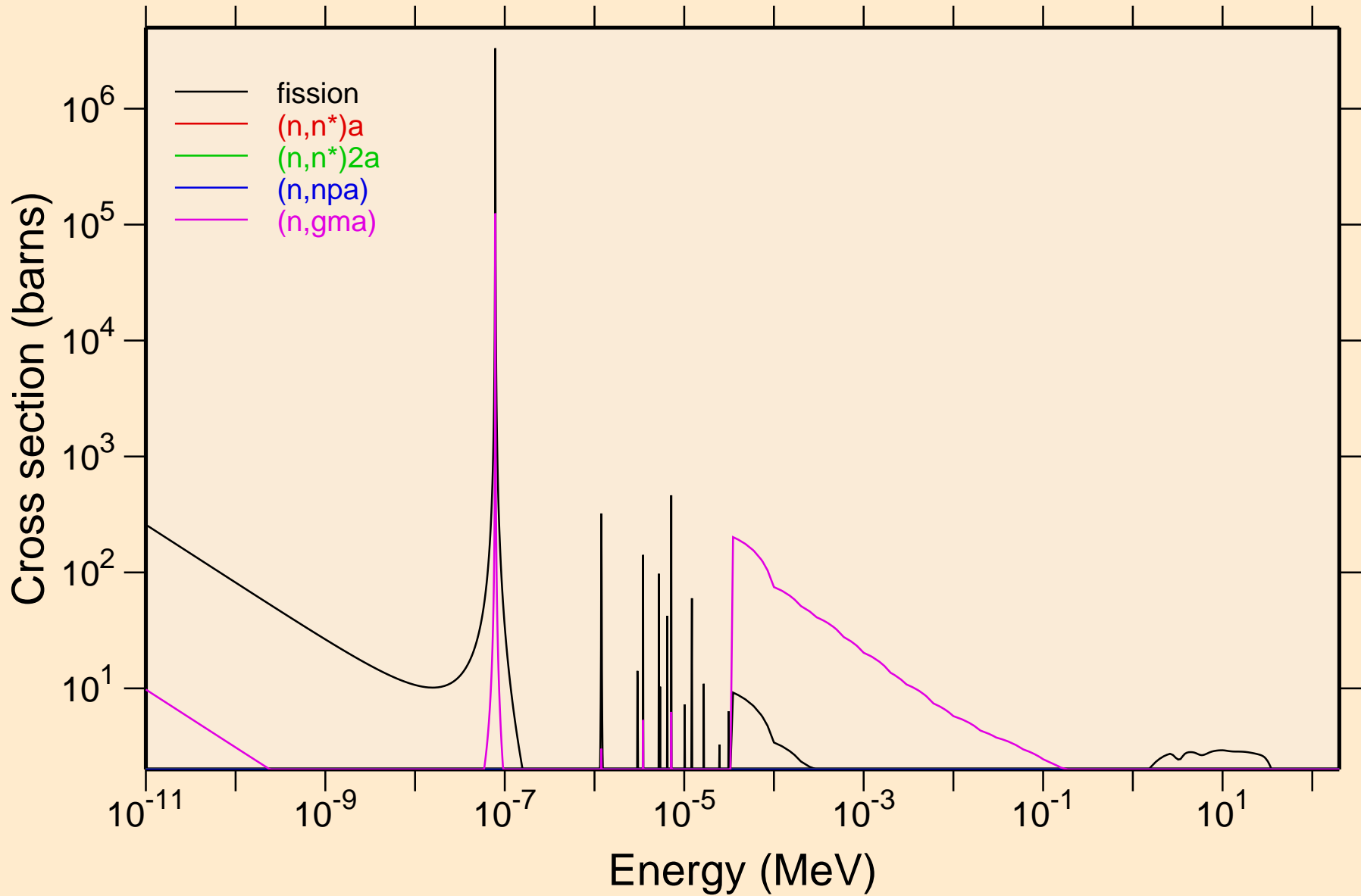
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

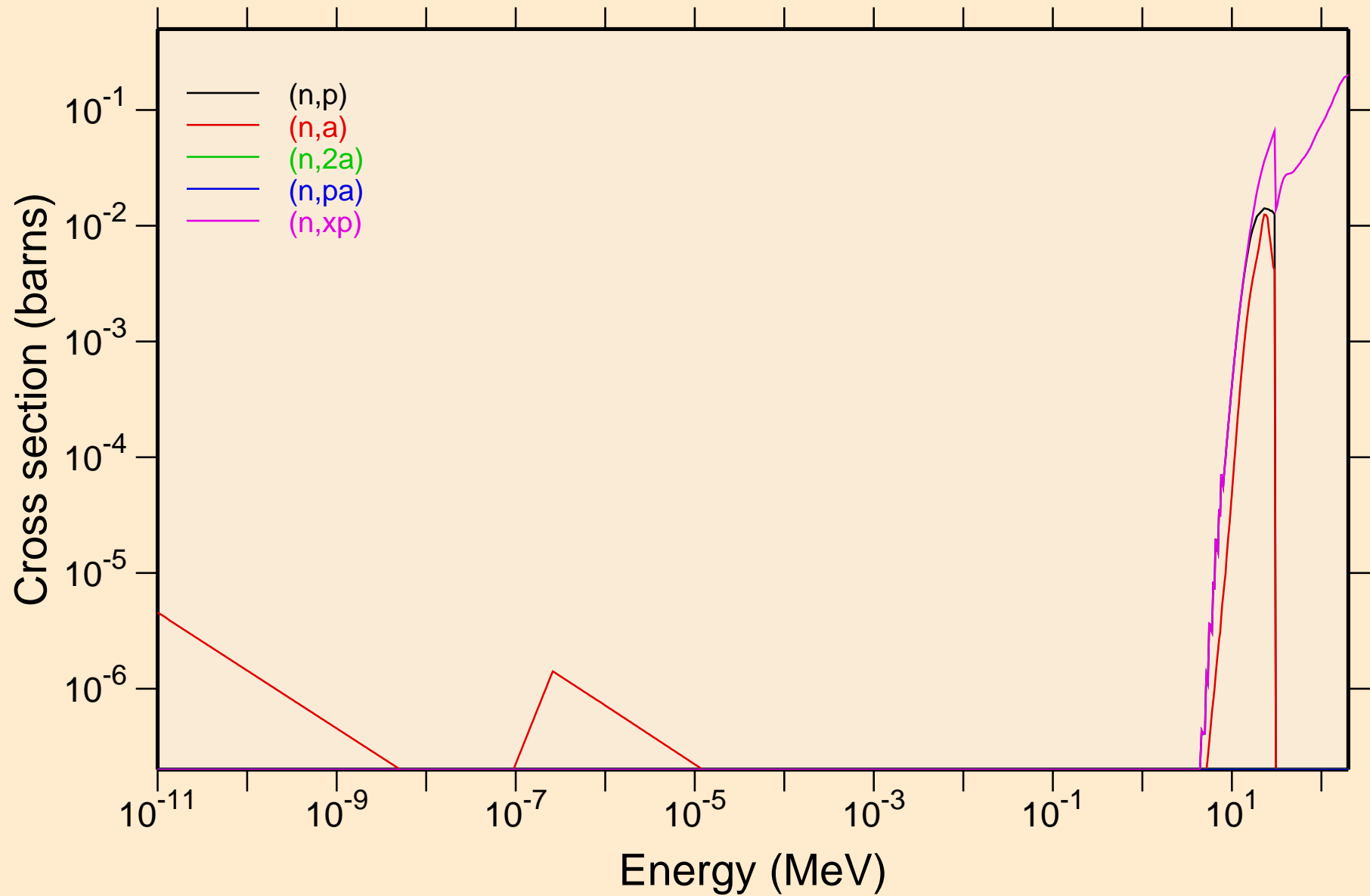


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

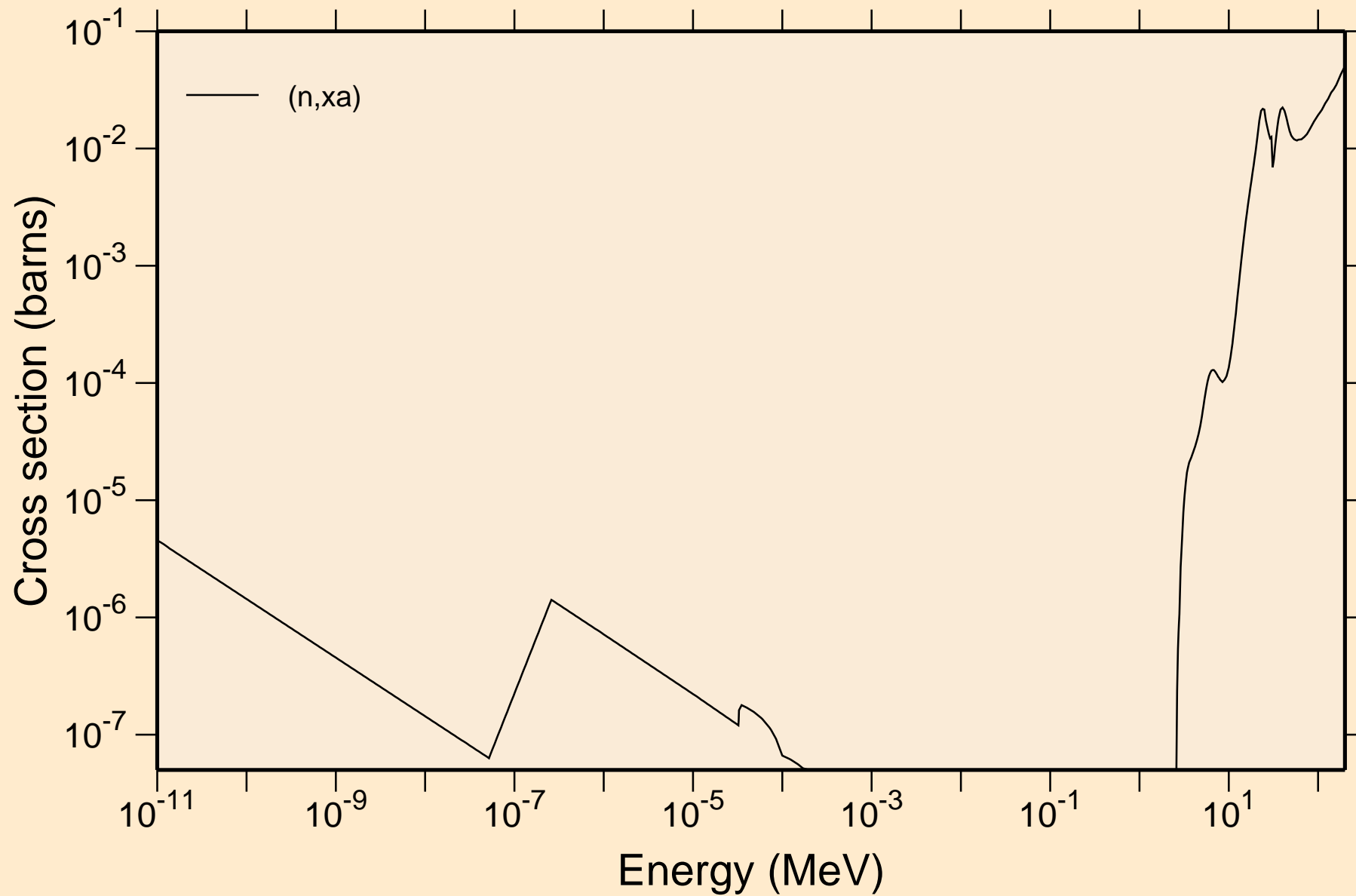
Non-threshold reactions



AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

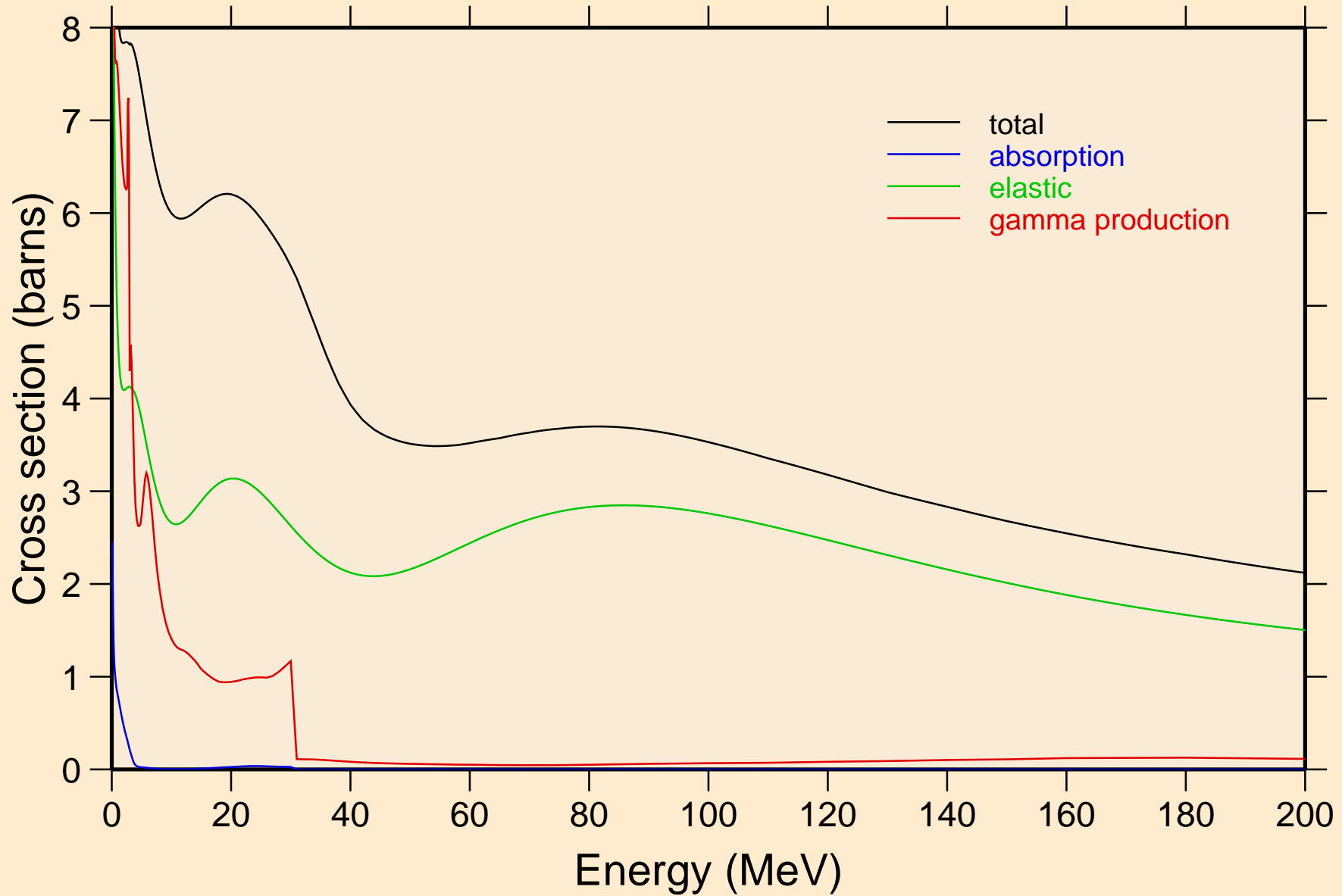


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



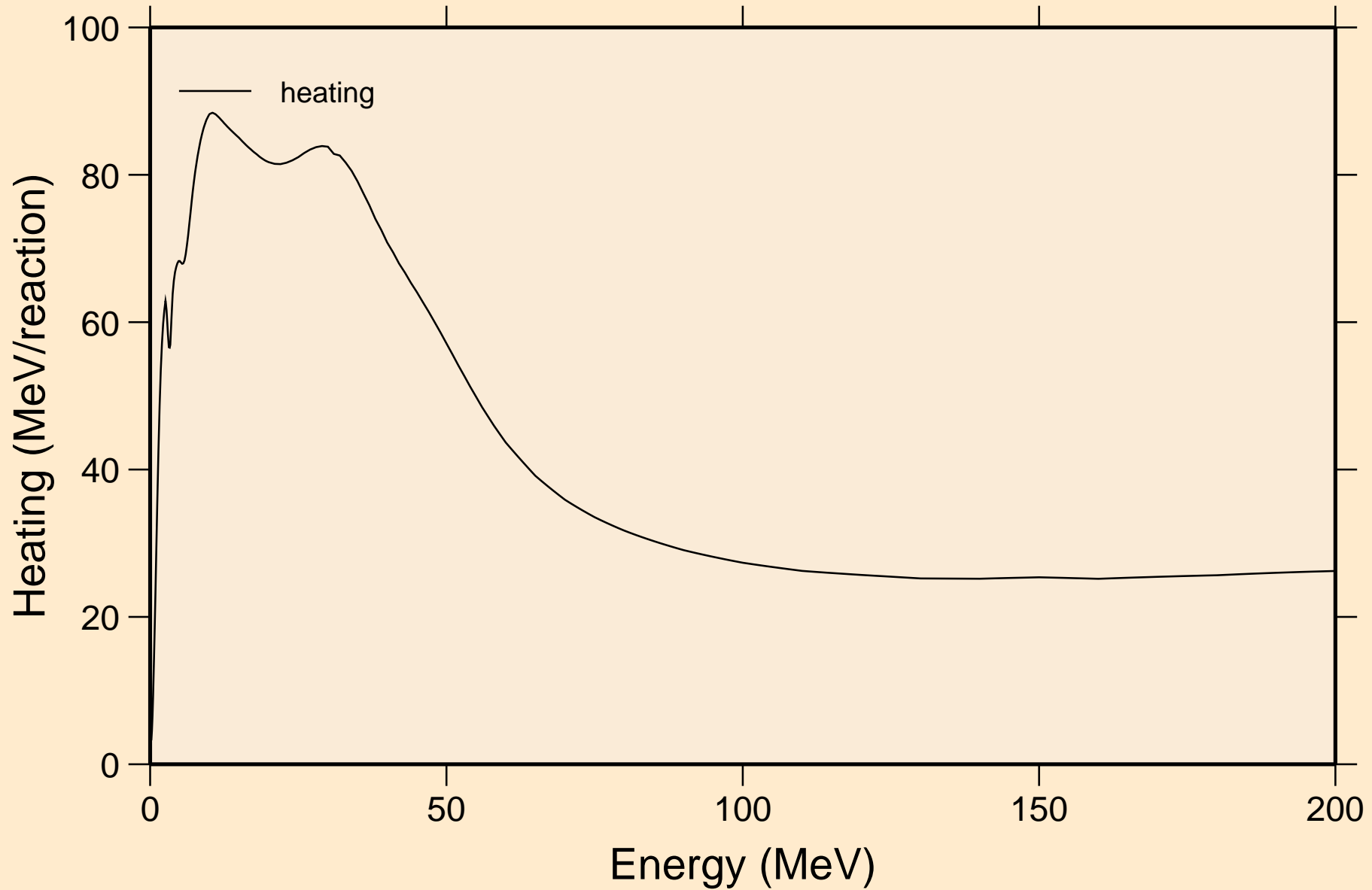
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



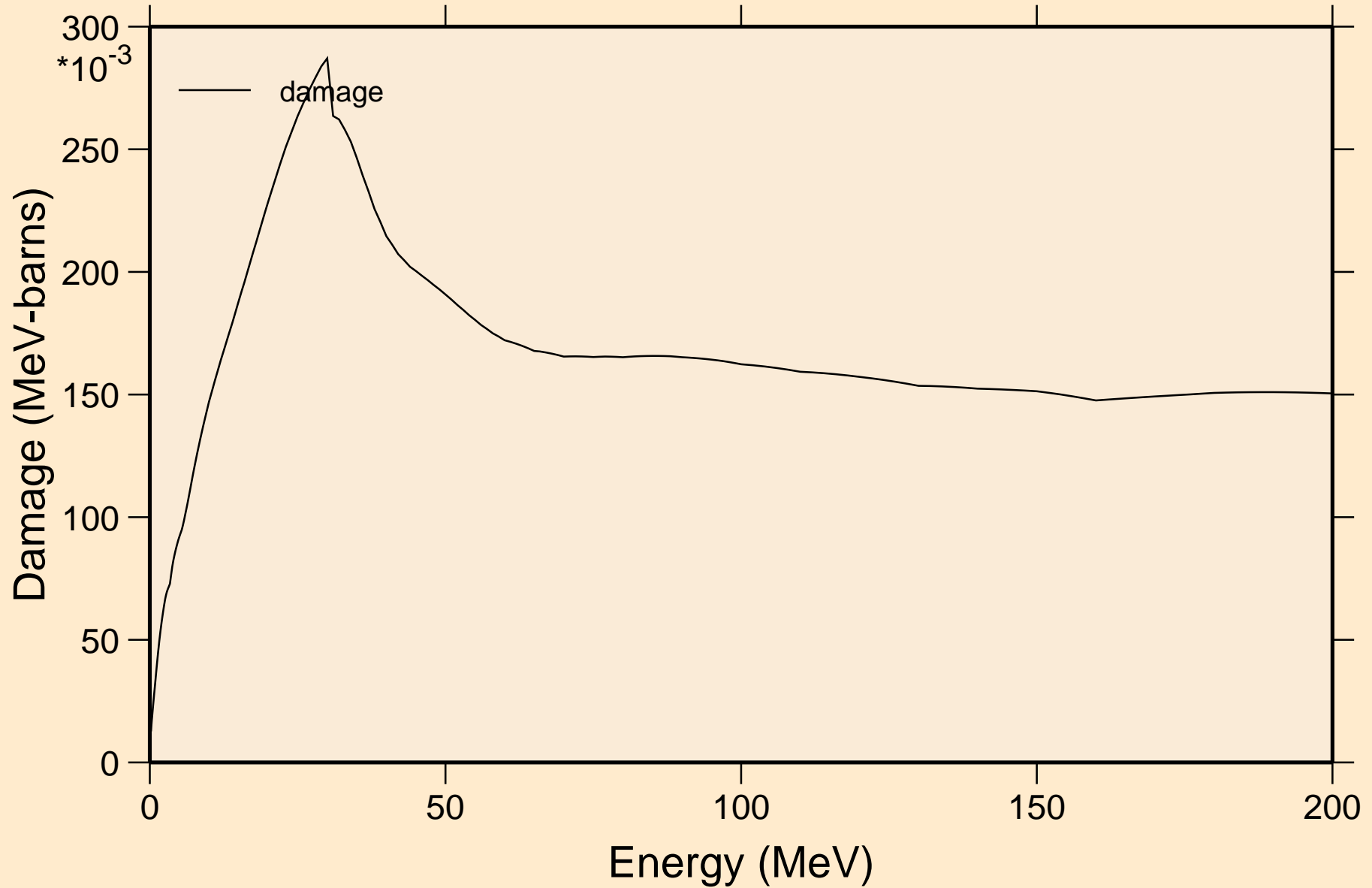
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



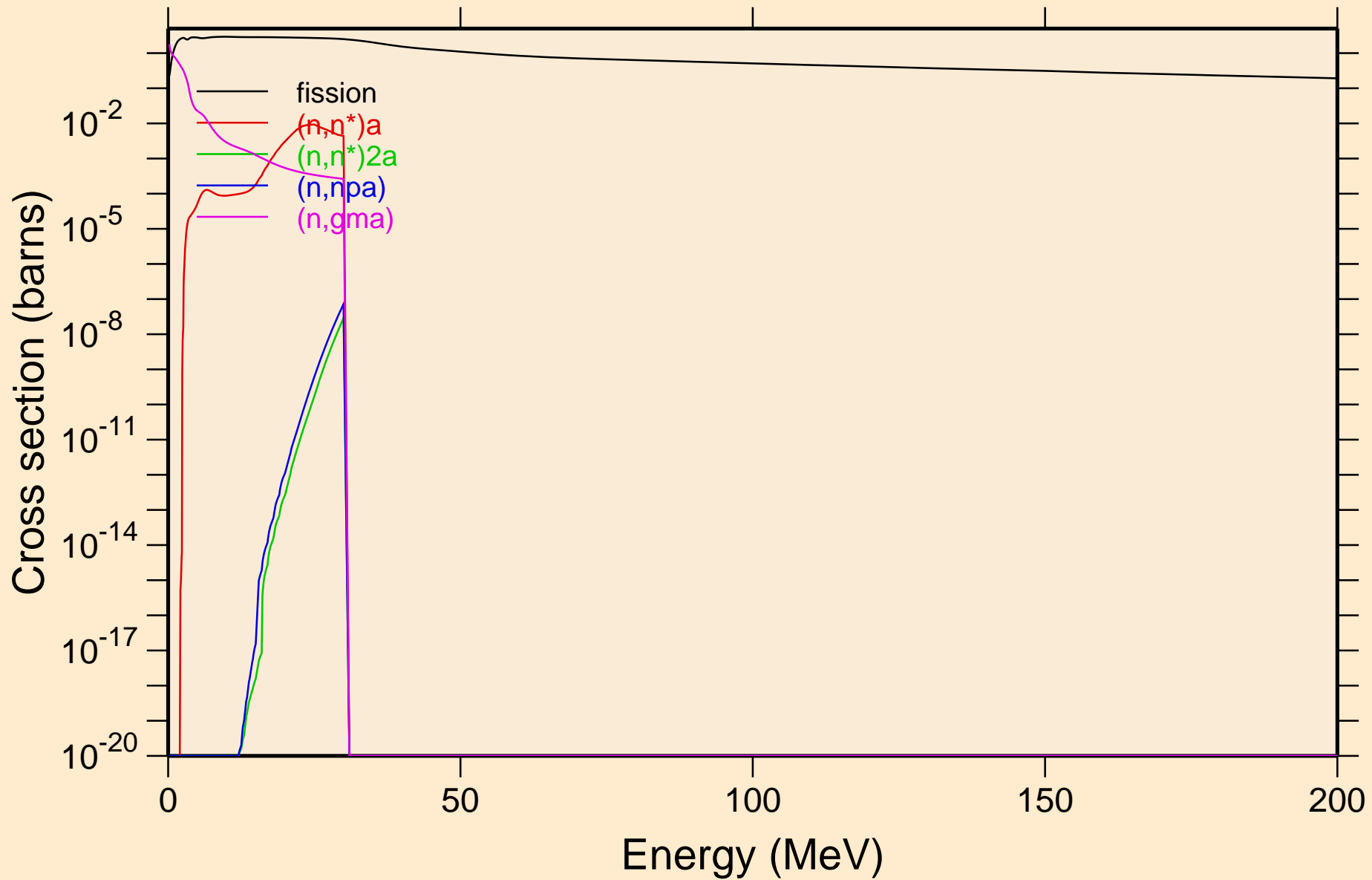
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage



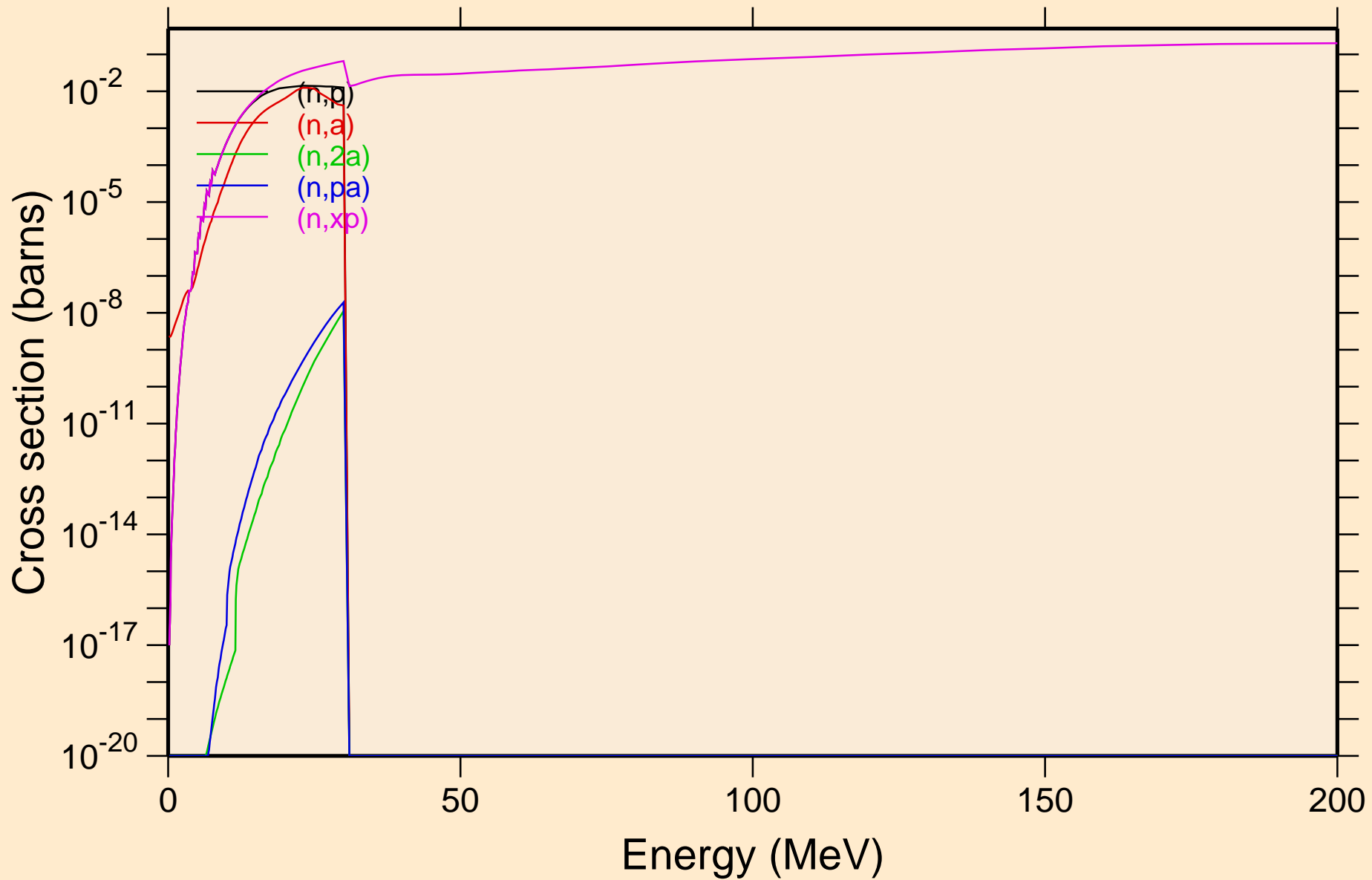
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

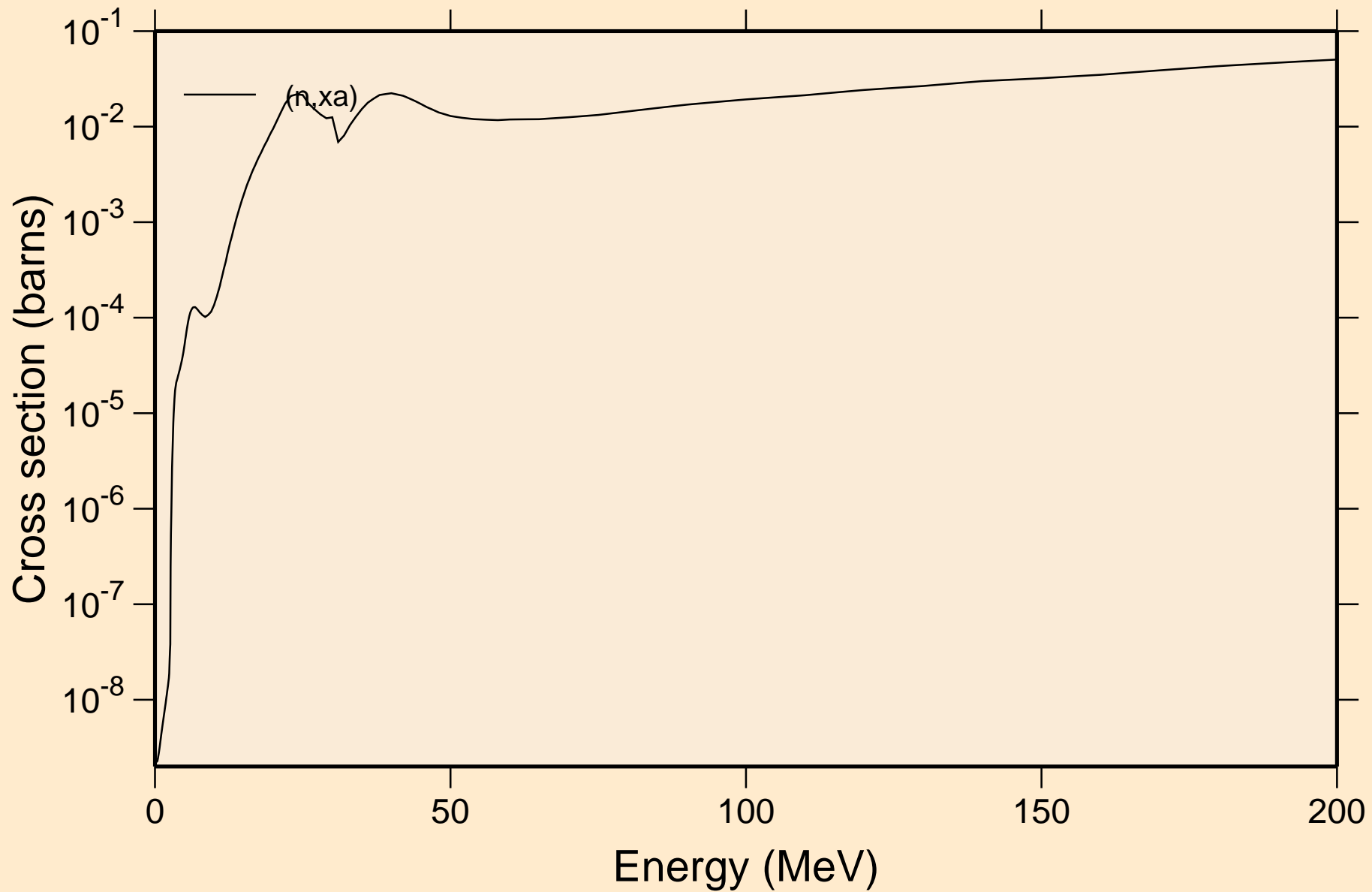


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

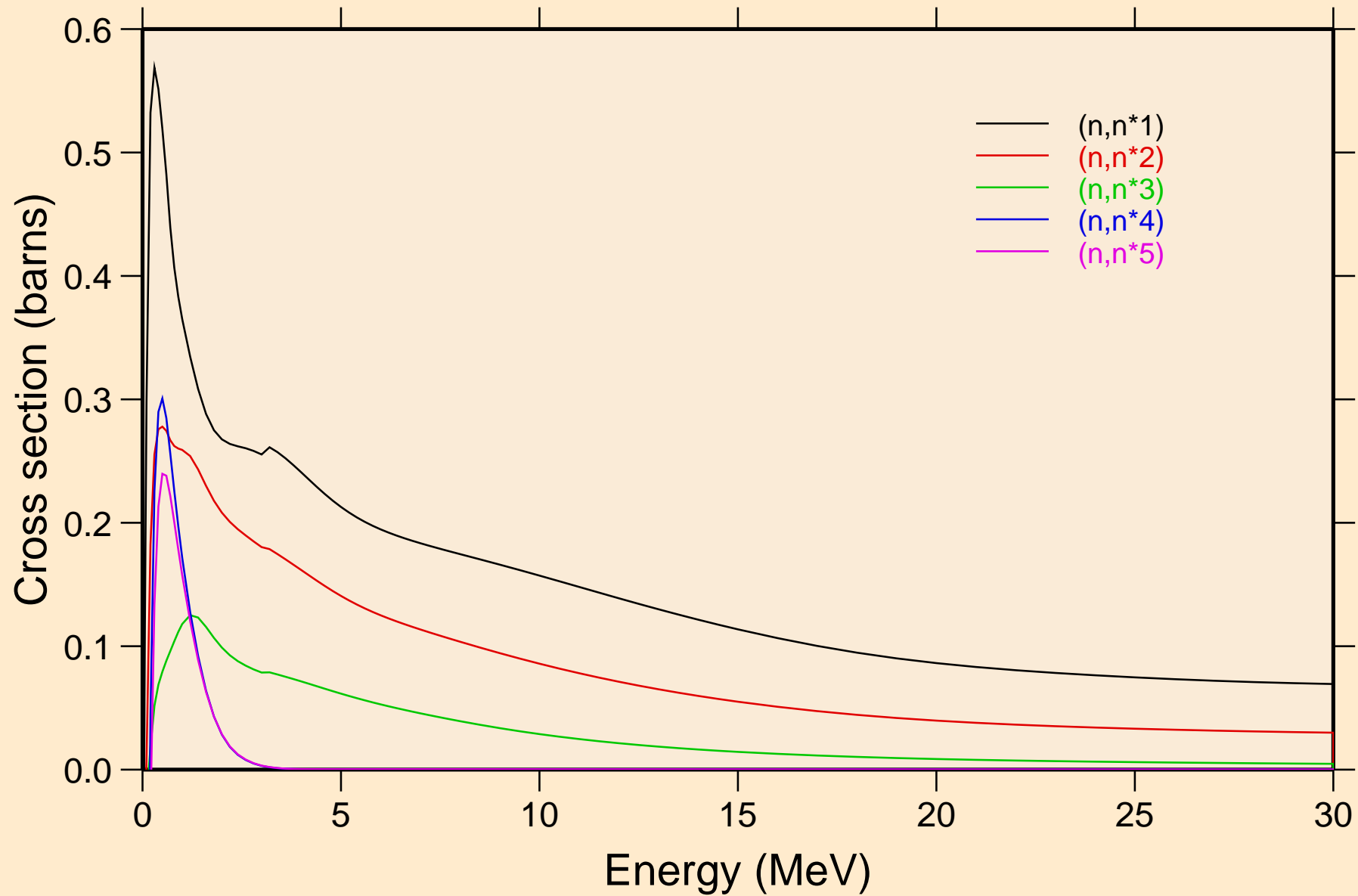
Non-threshold reactions



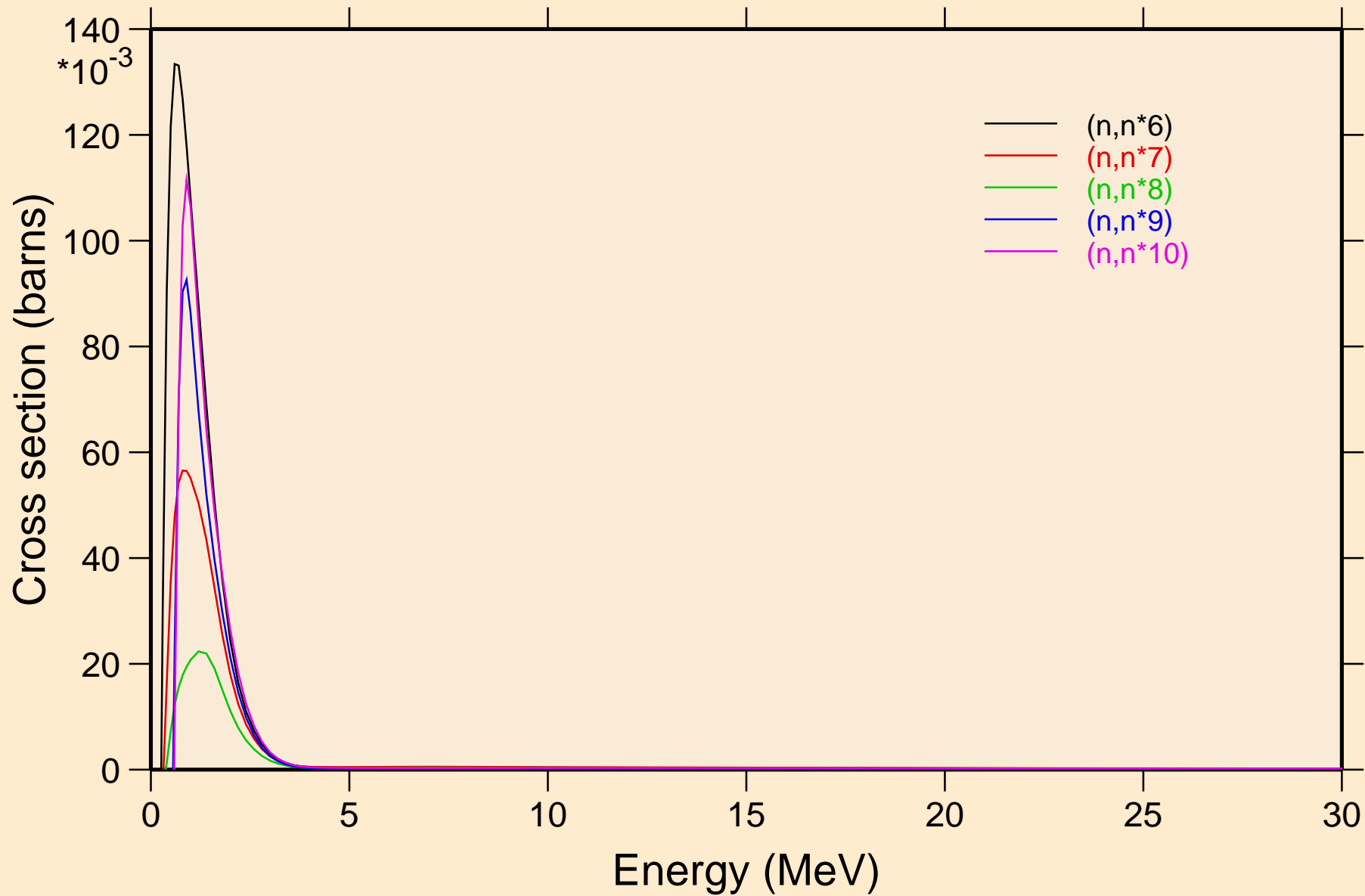
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

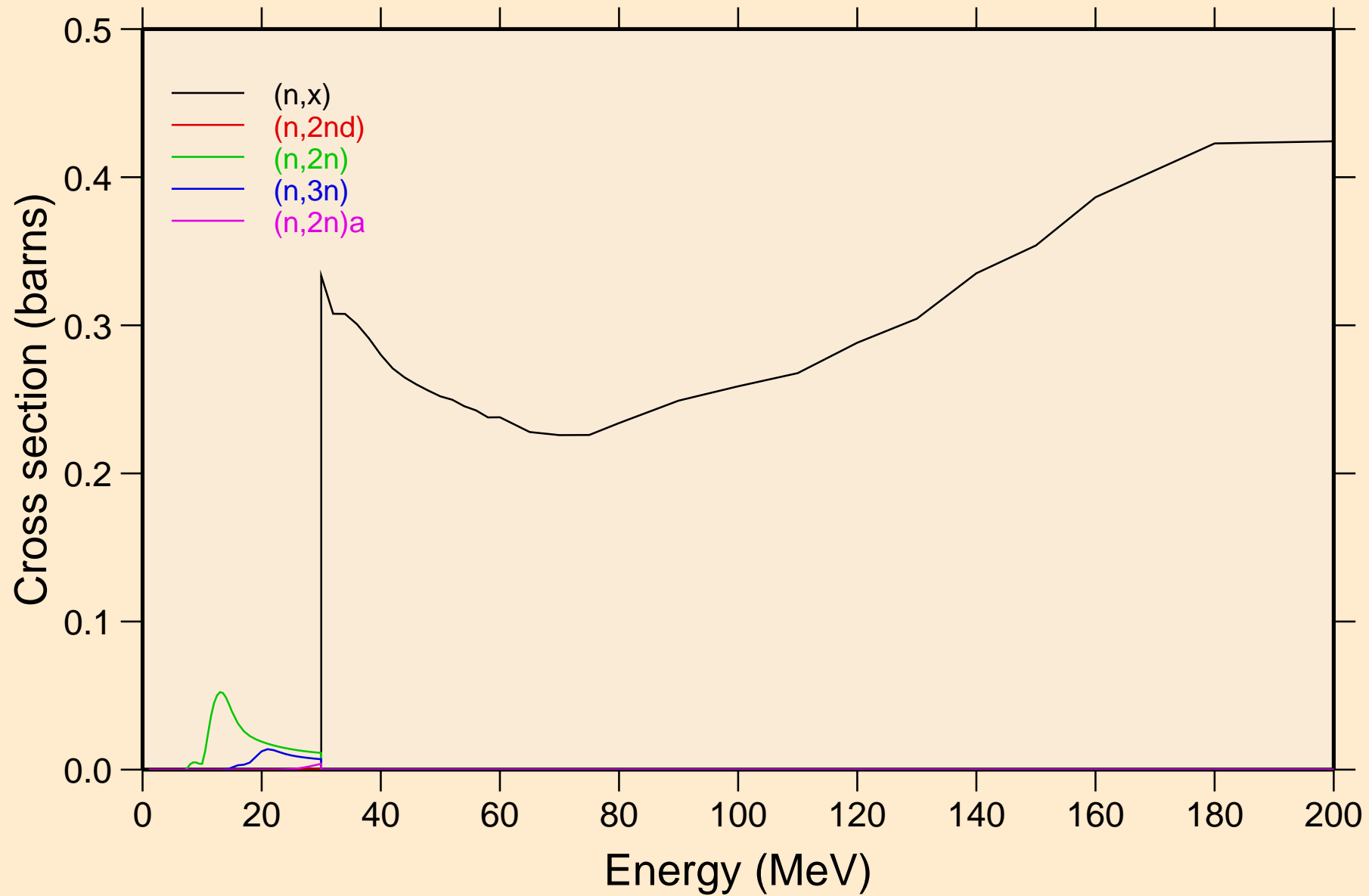


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

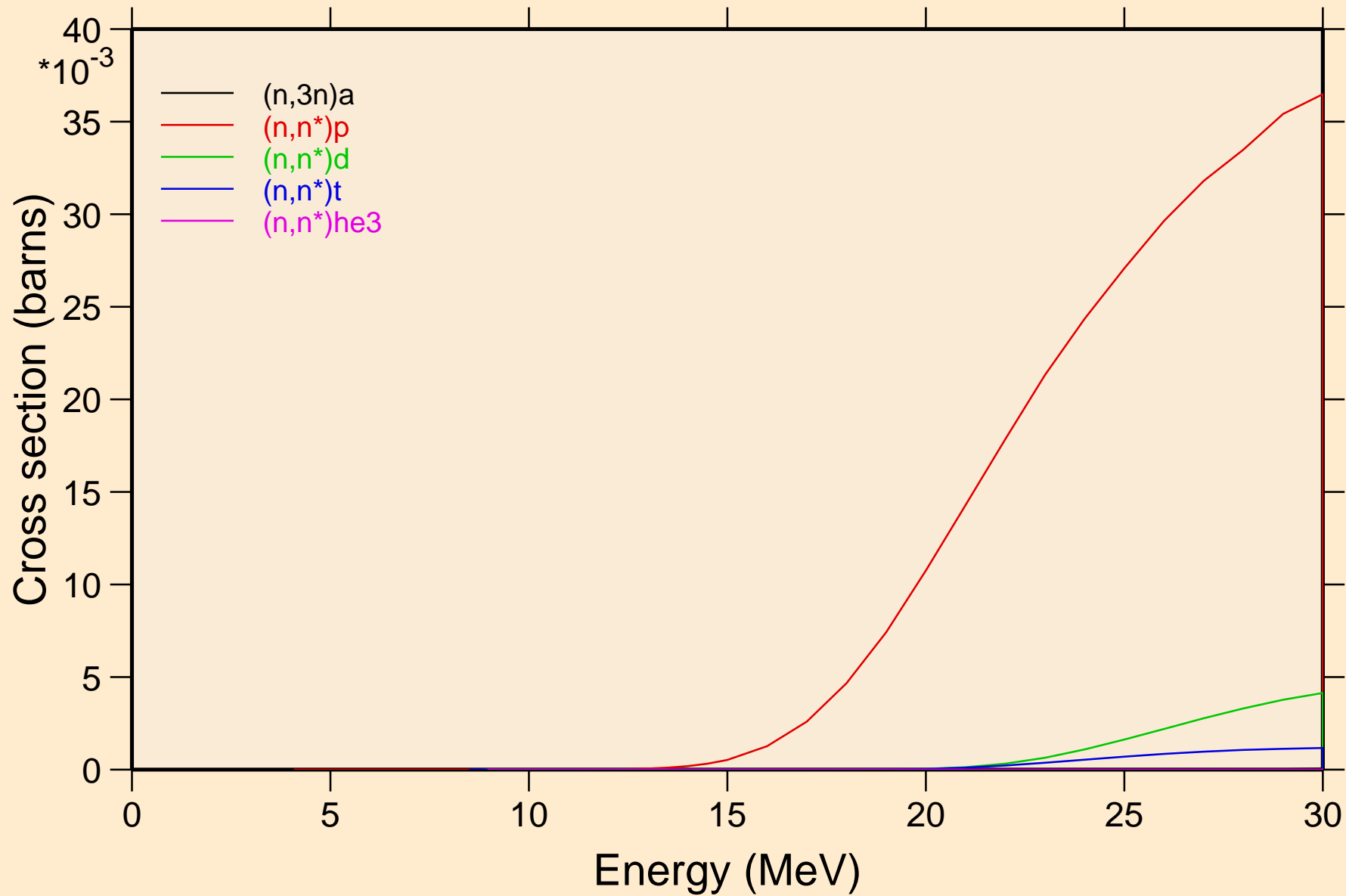


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

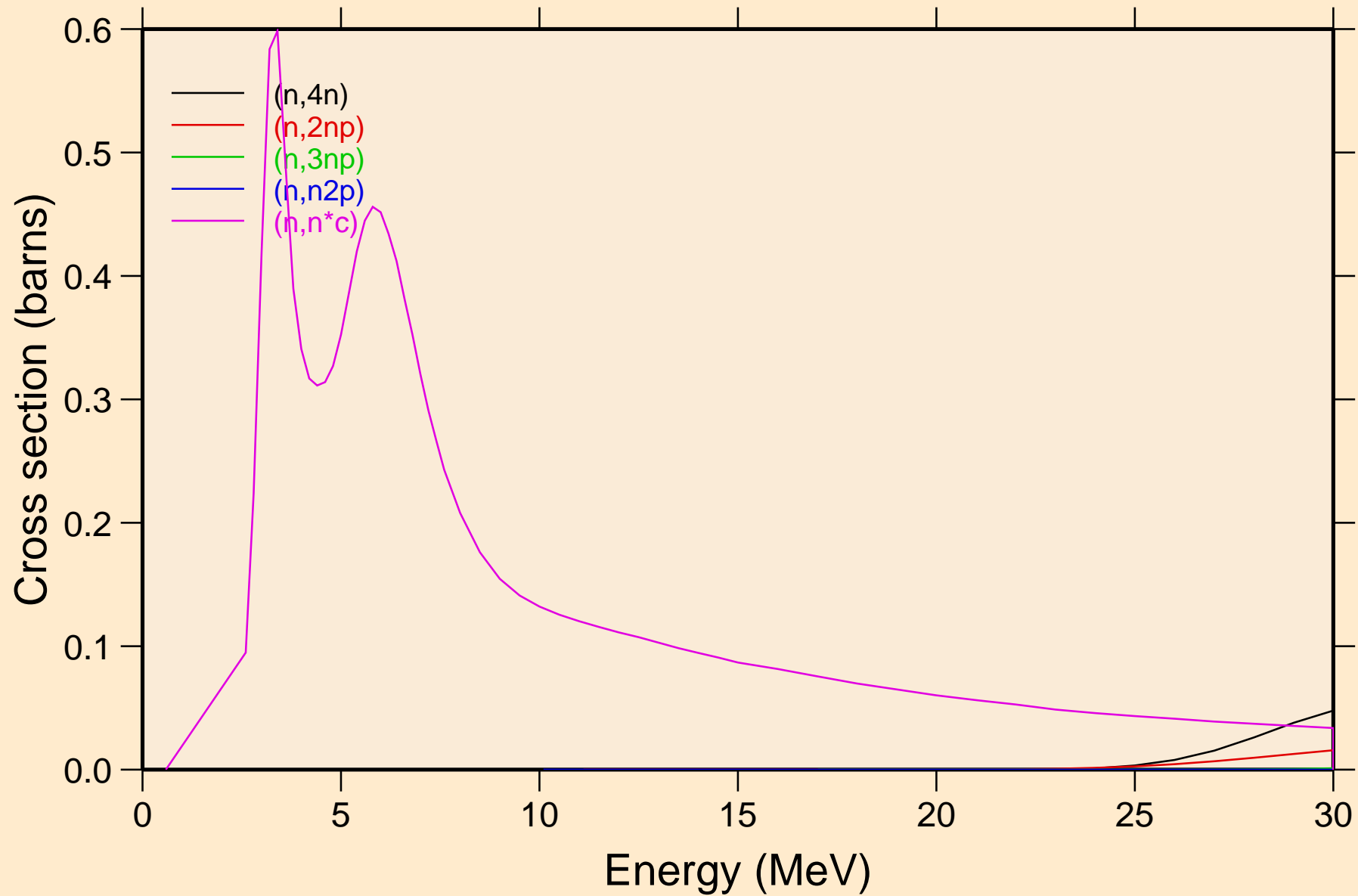


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



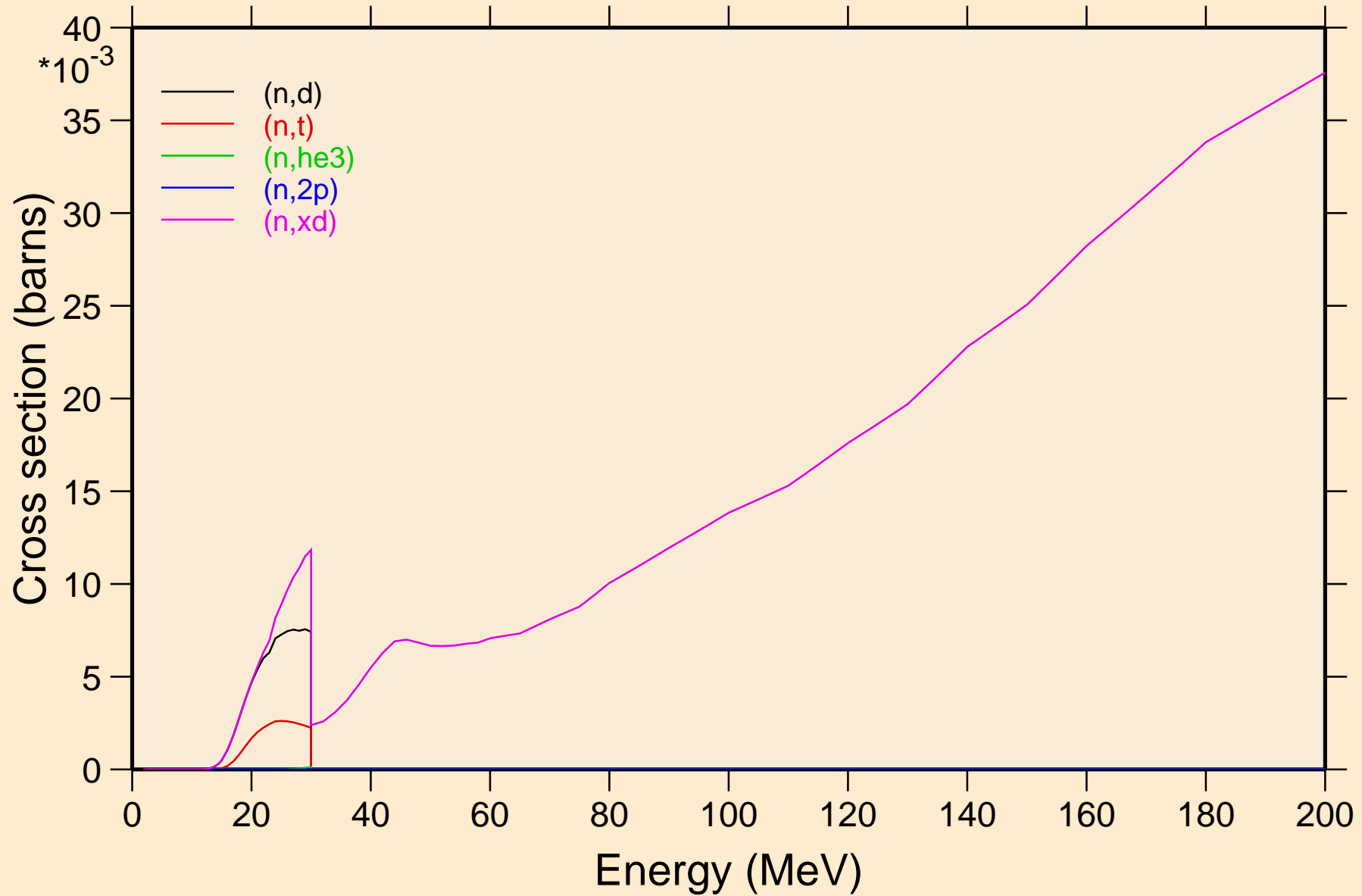
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

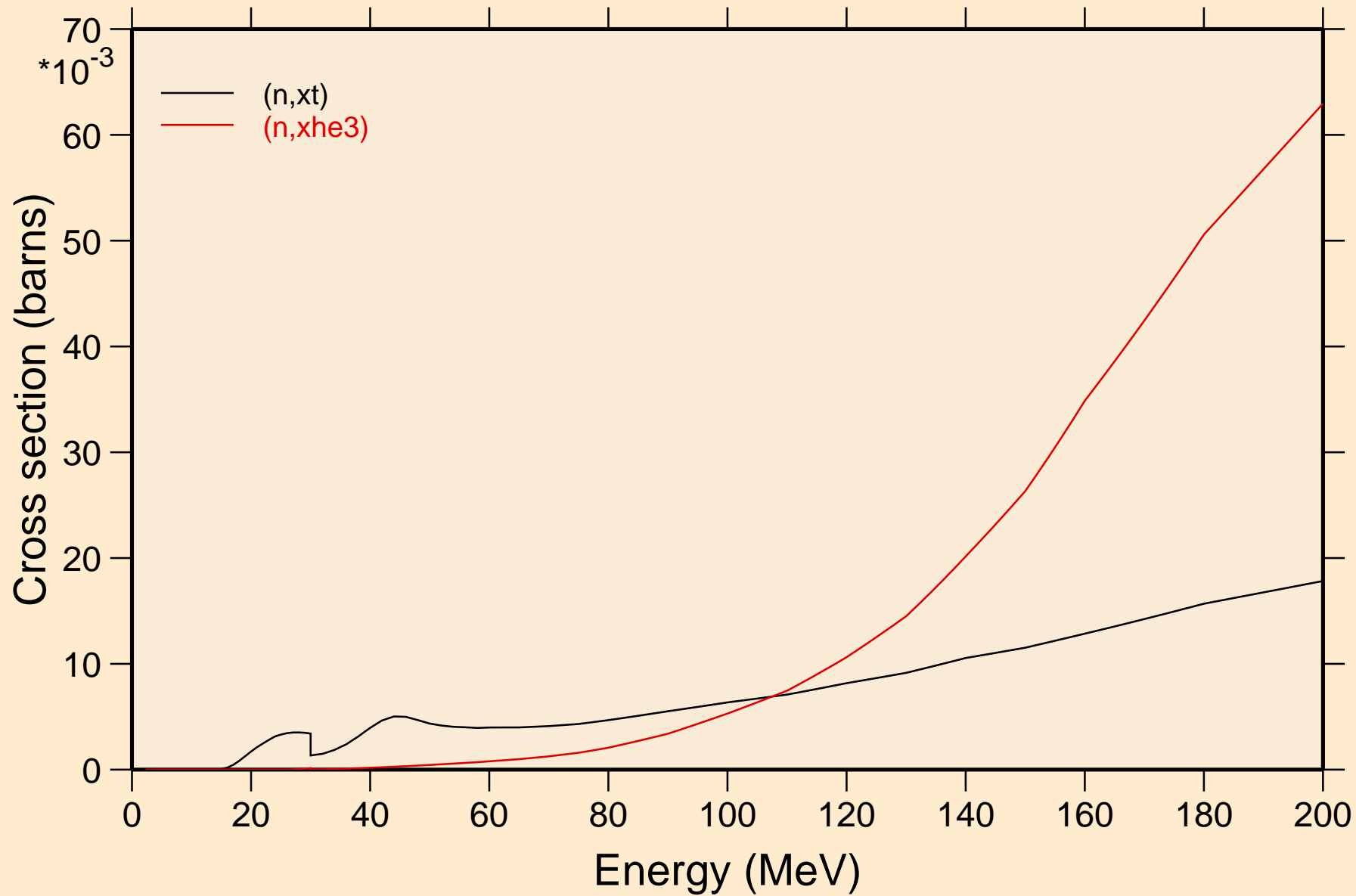


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

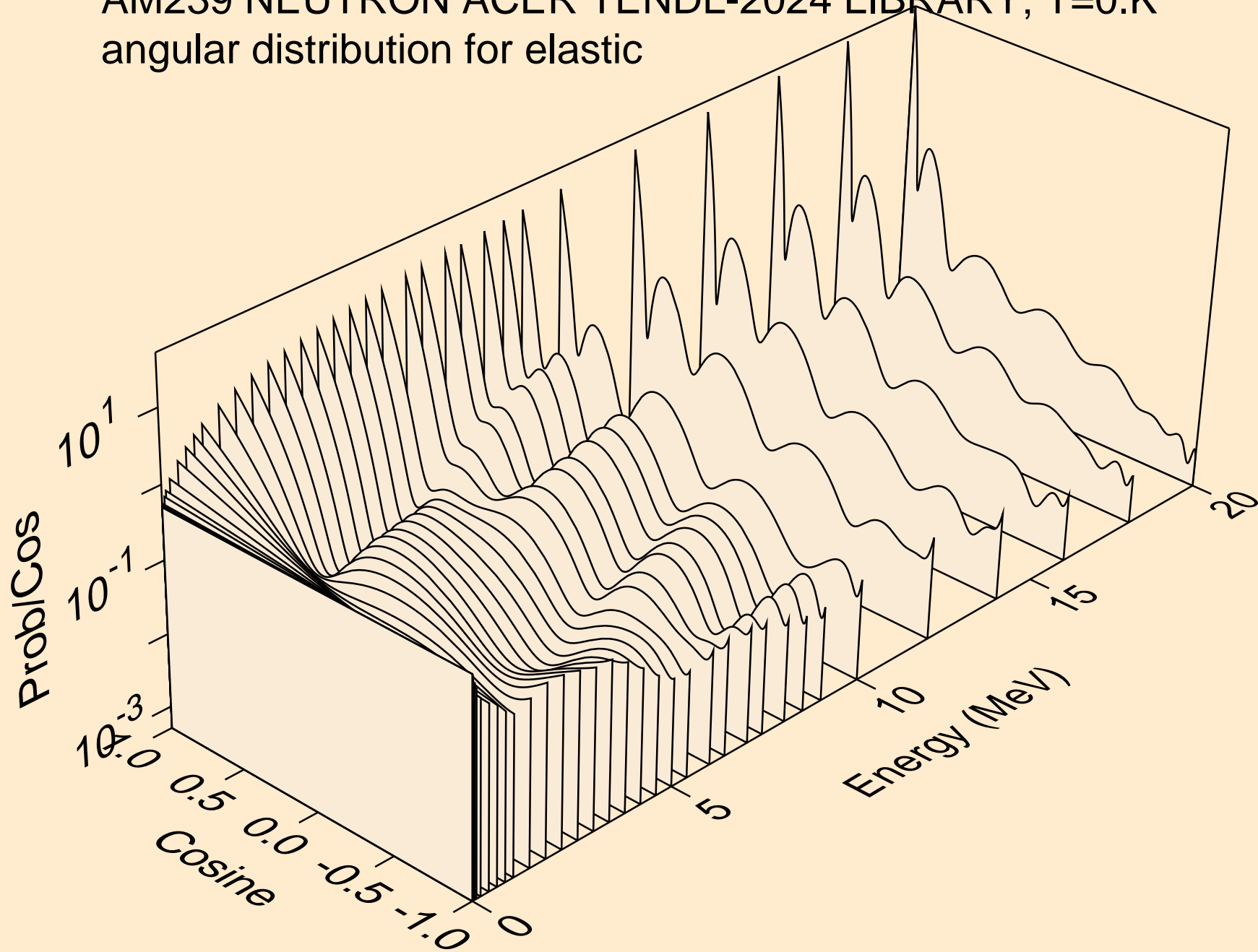
Threshold reactions



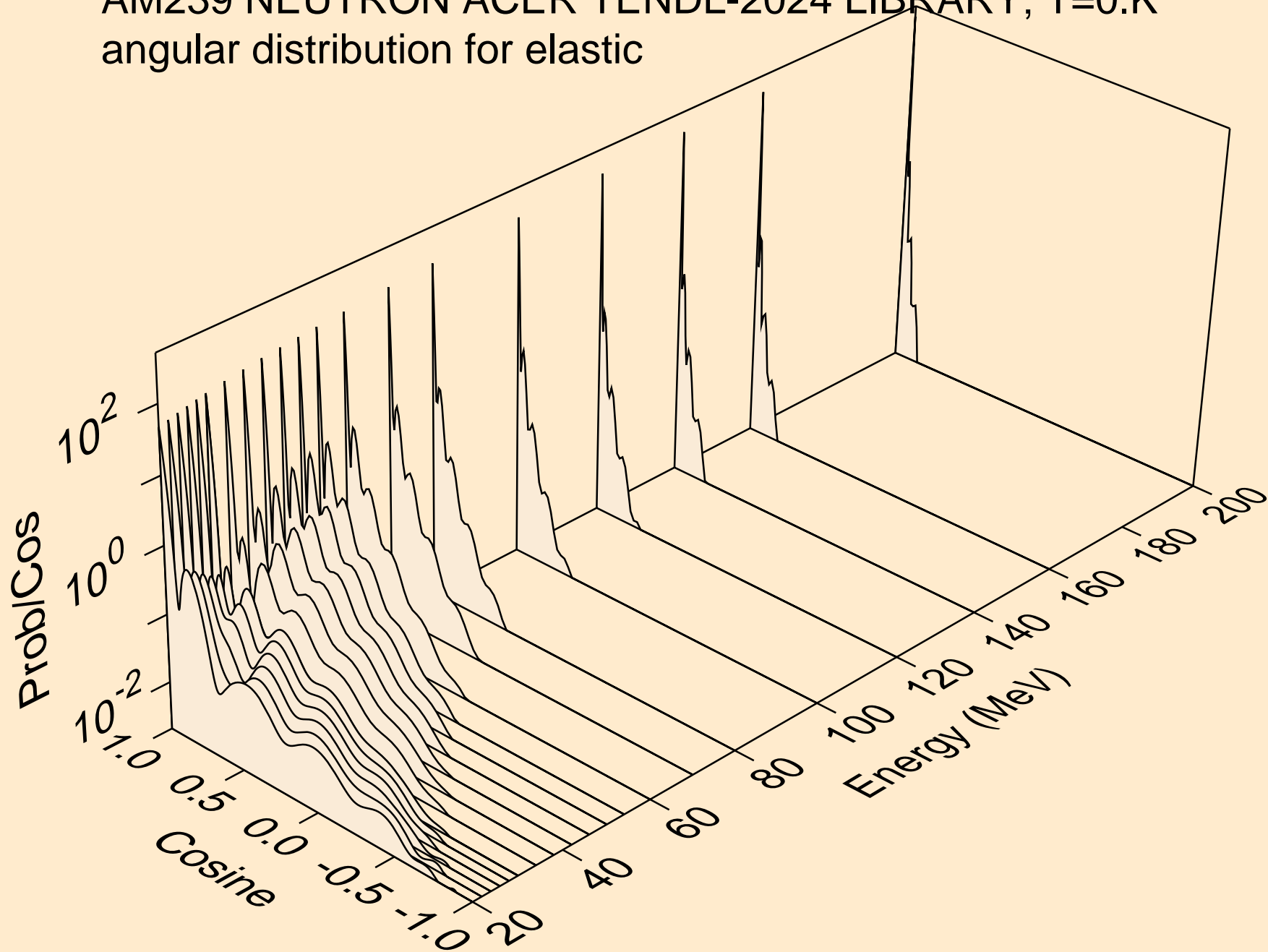
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



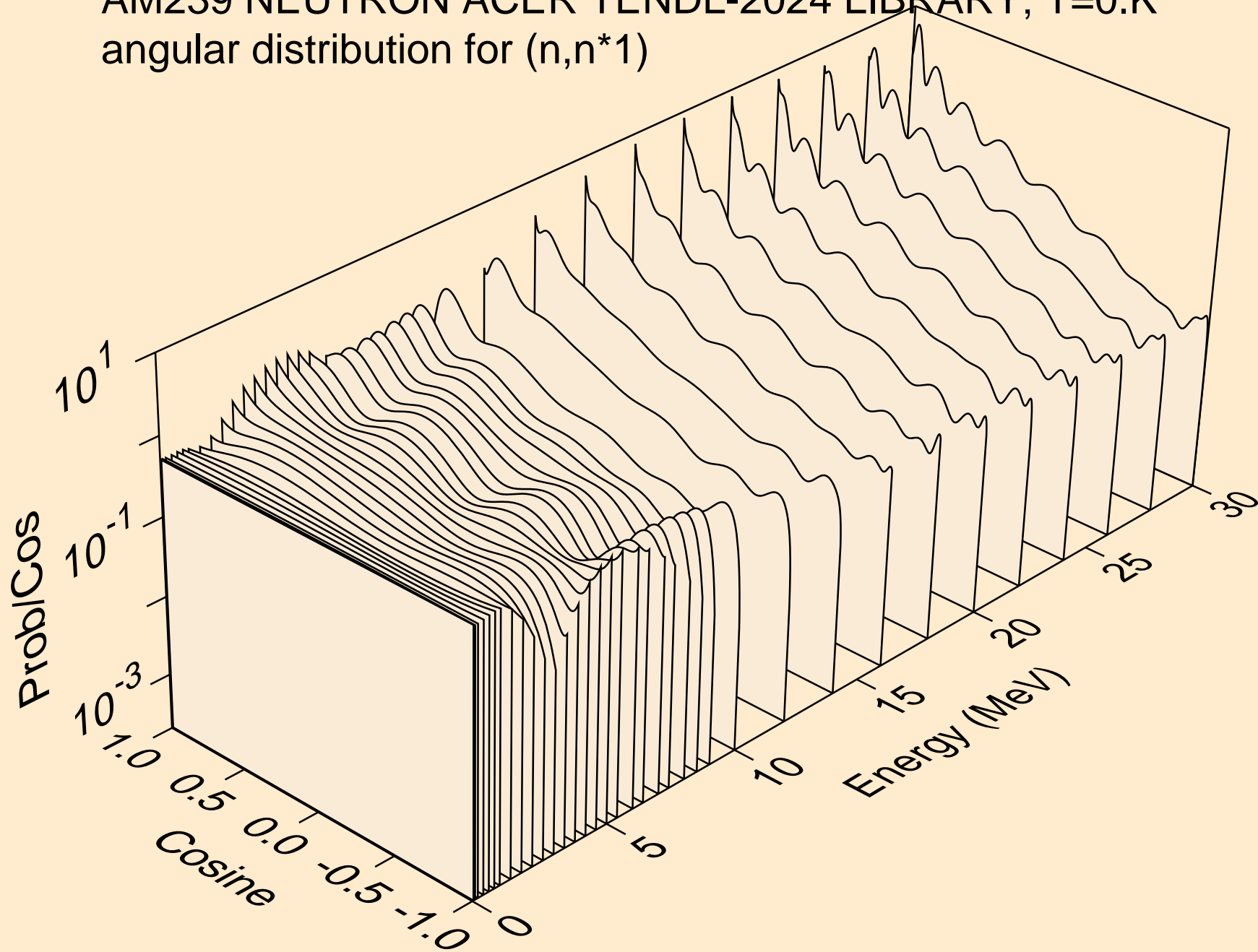
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



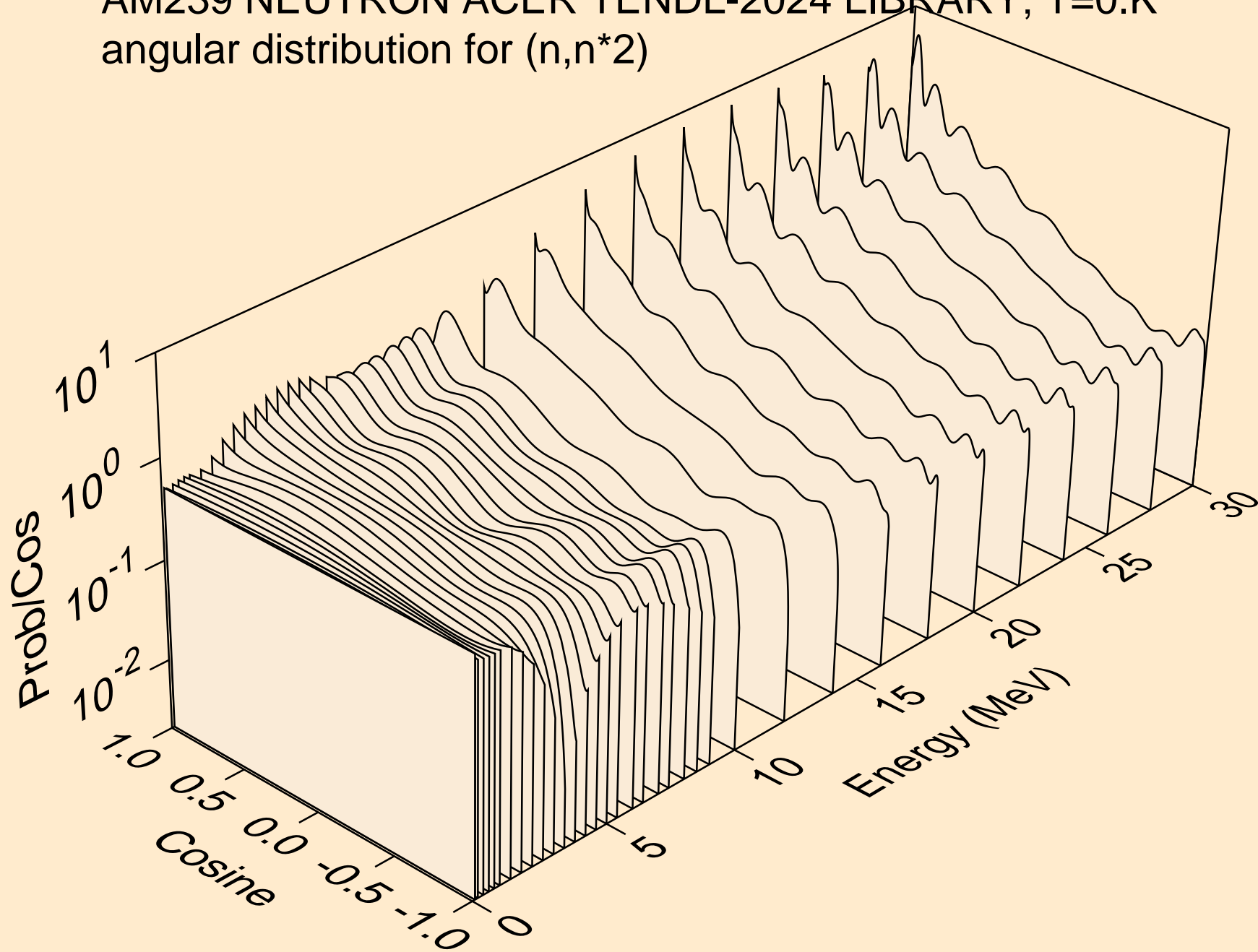
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



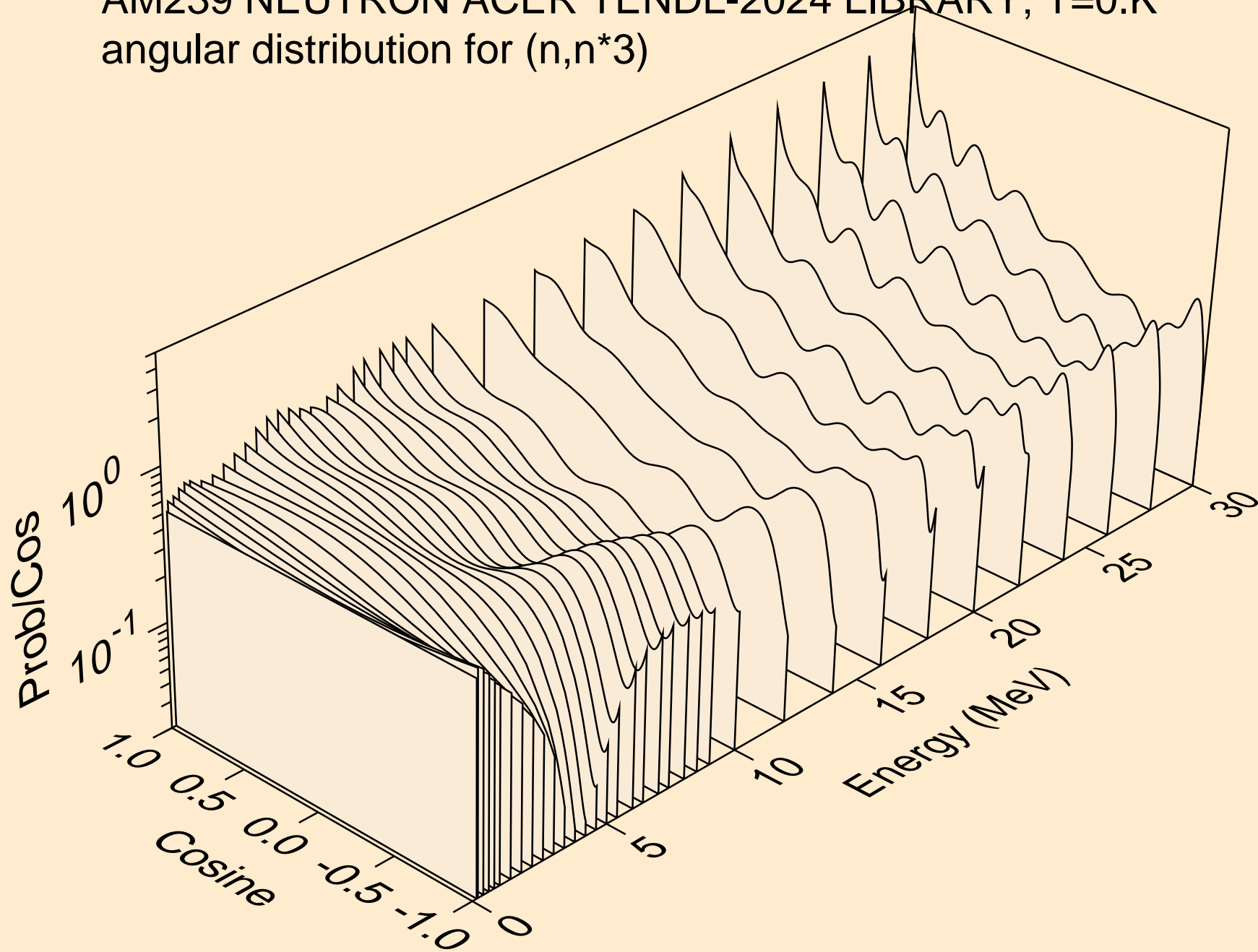
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



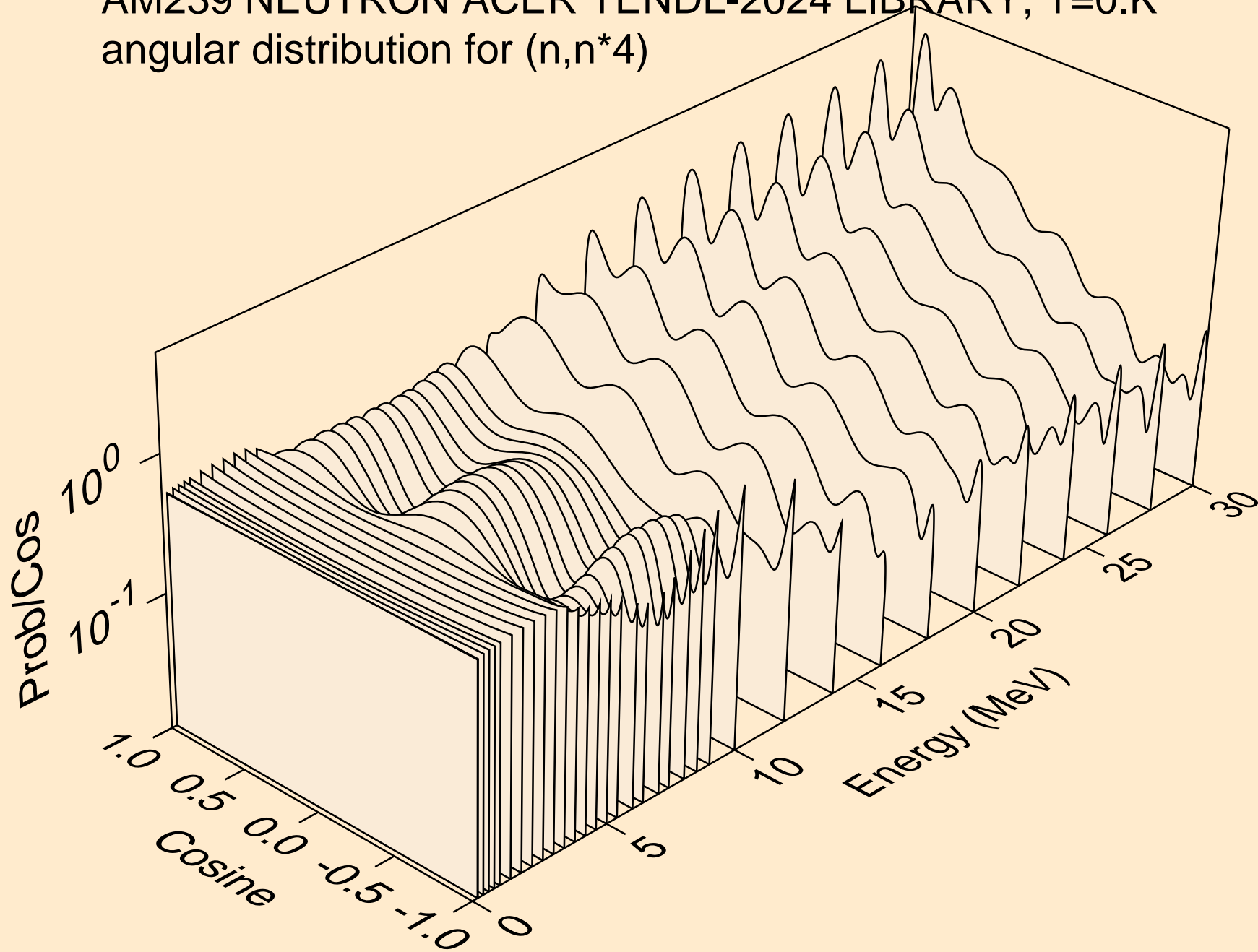
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



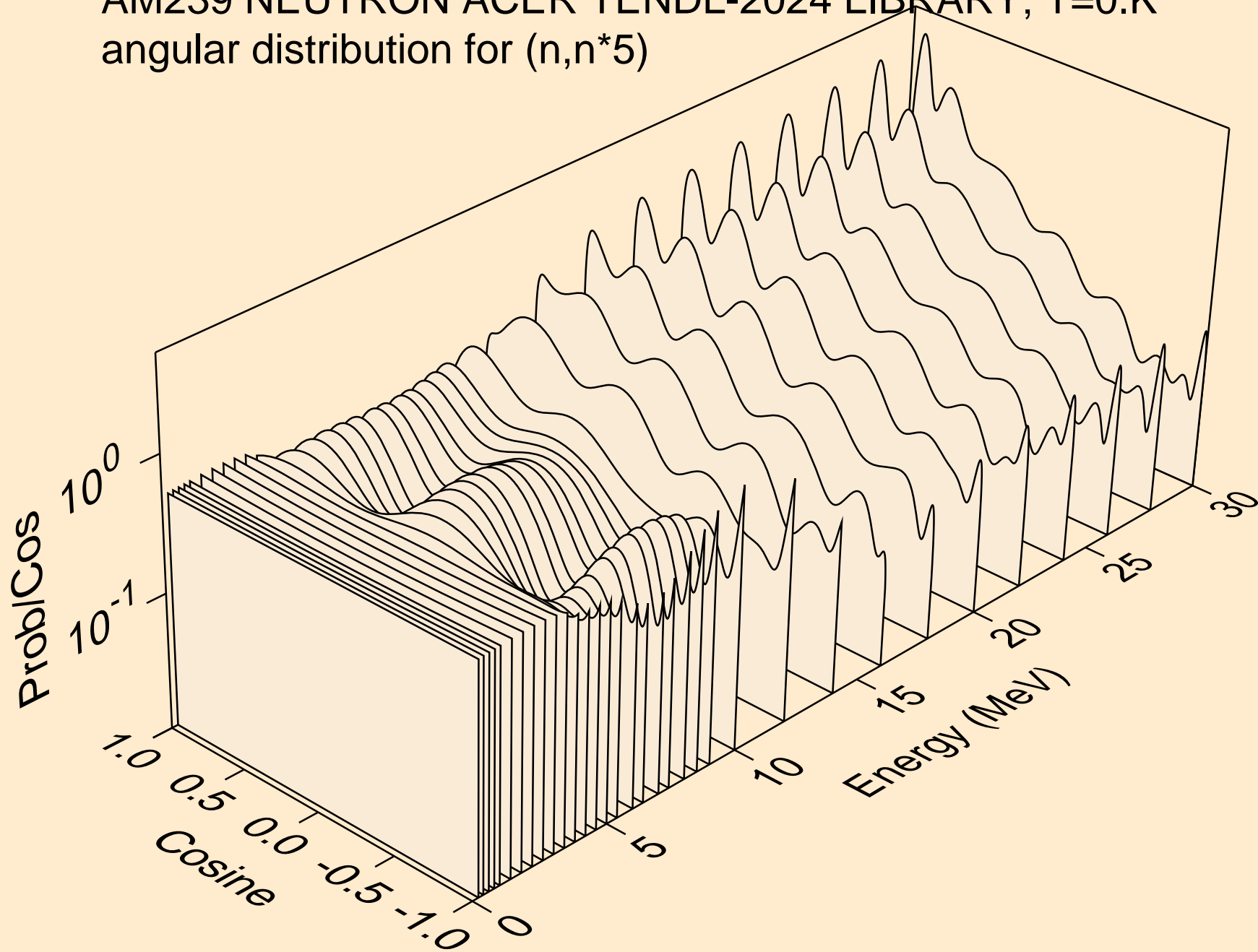
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



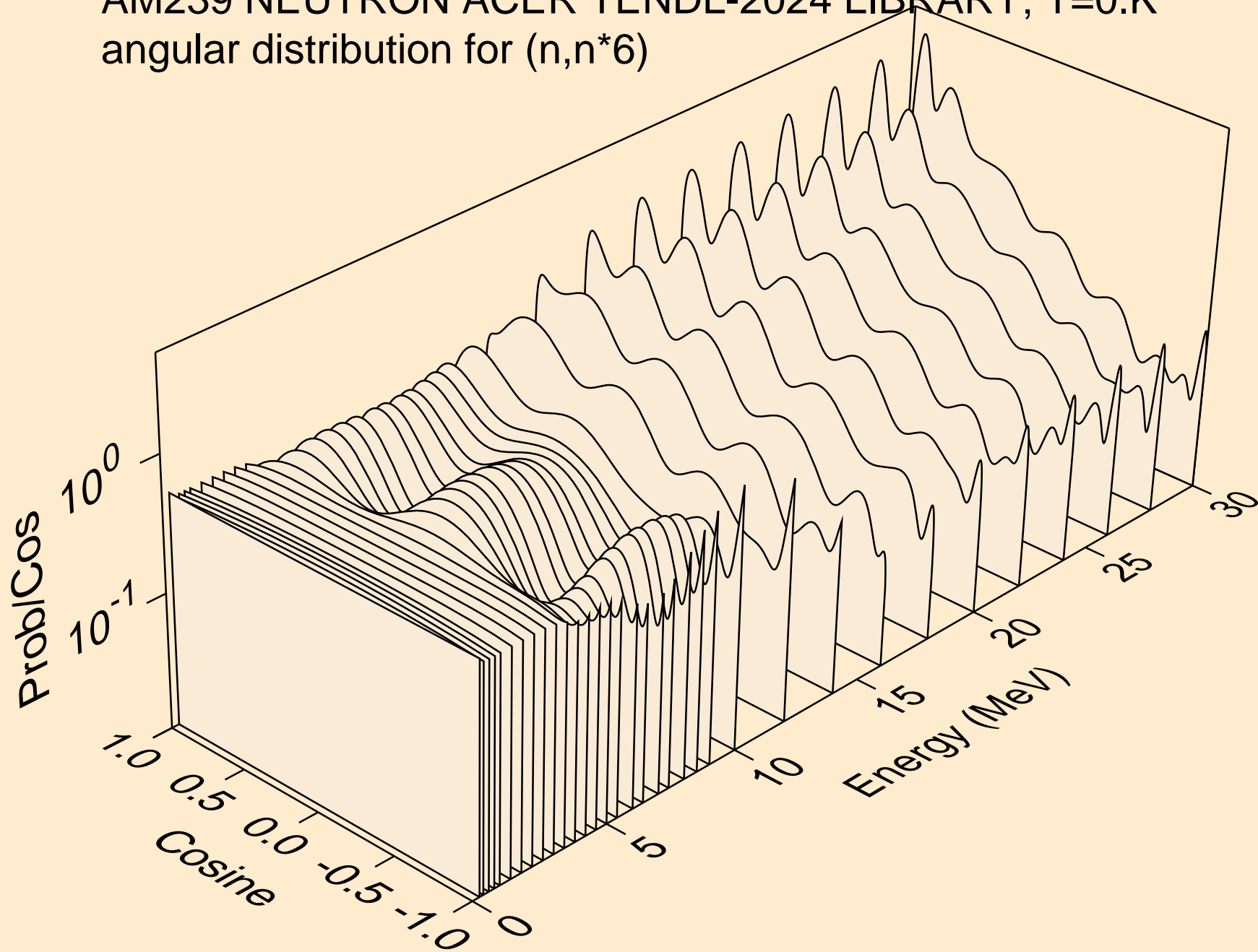
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



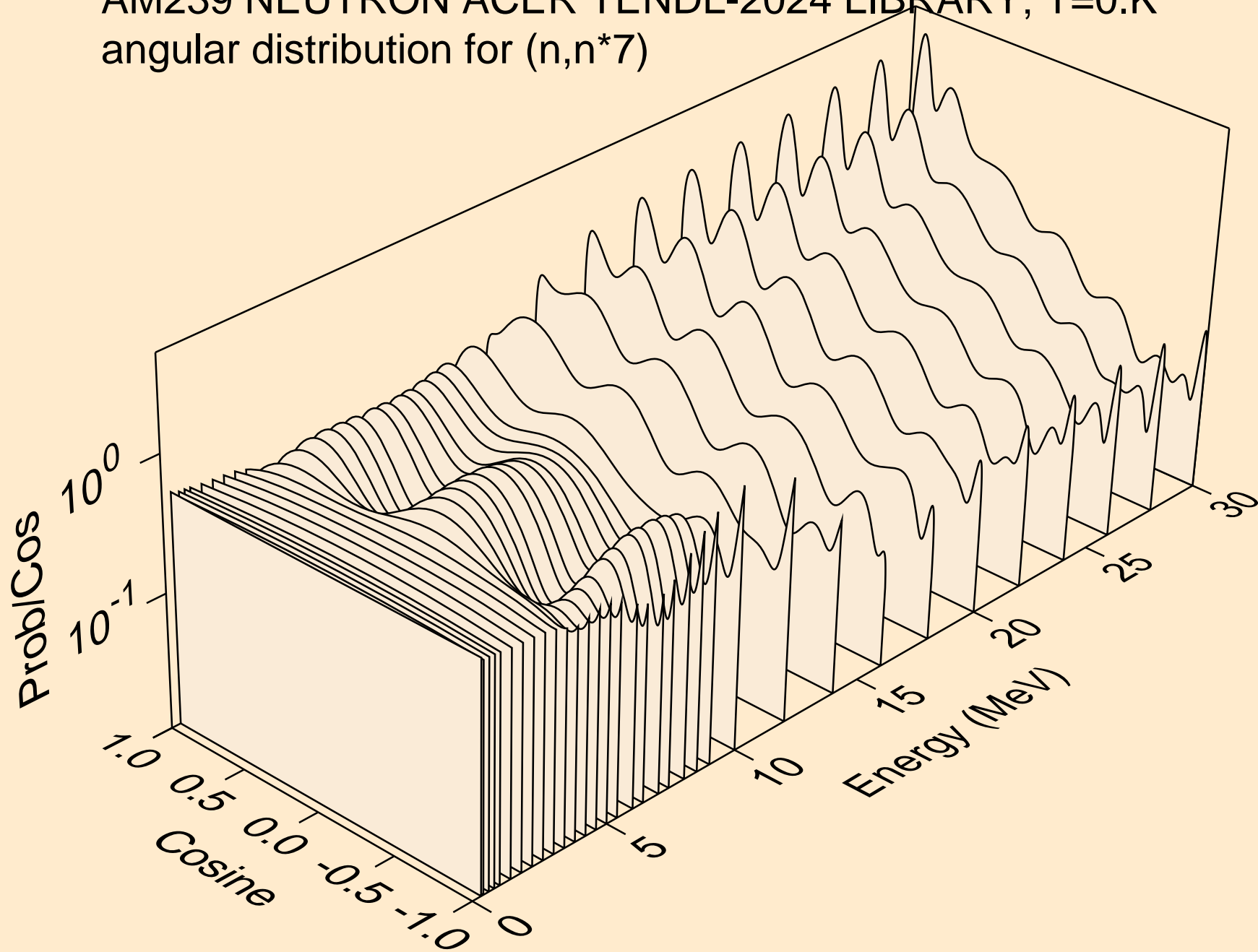
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



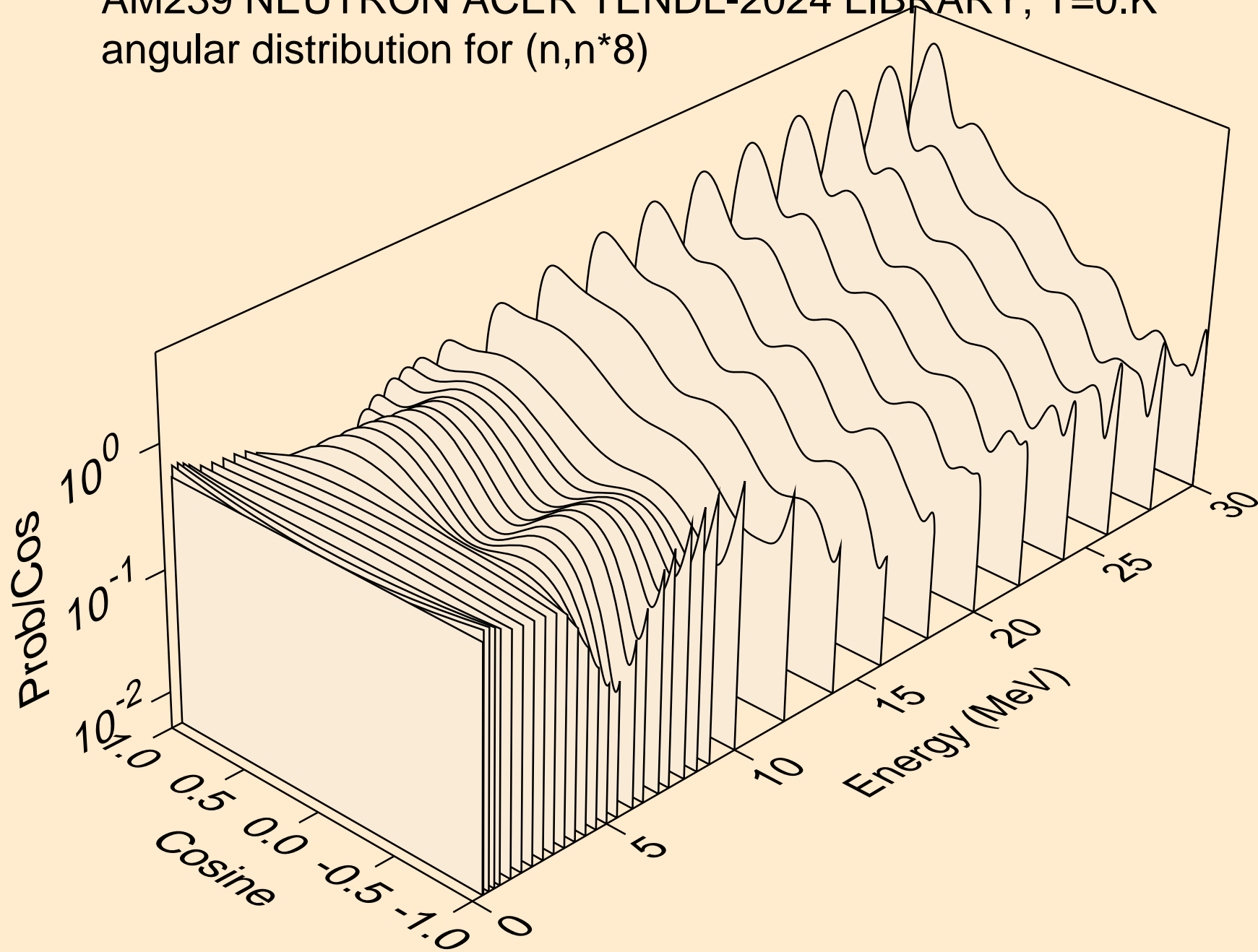
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



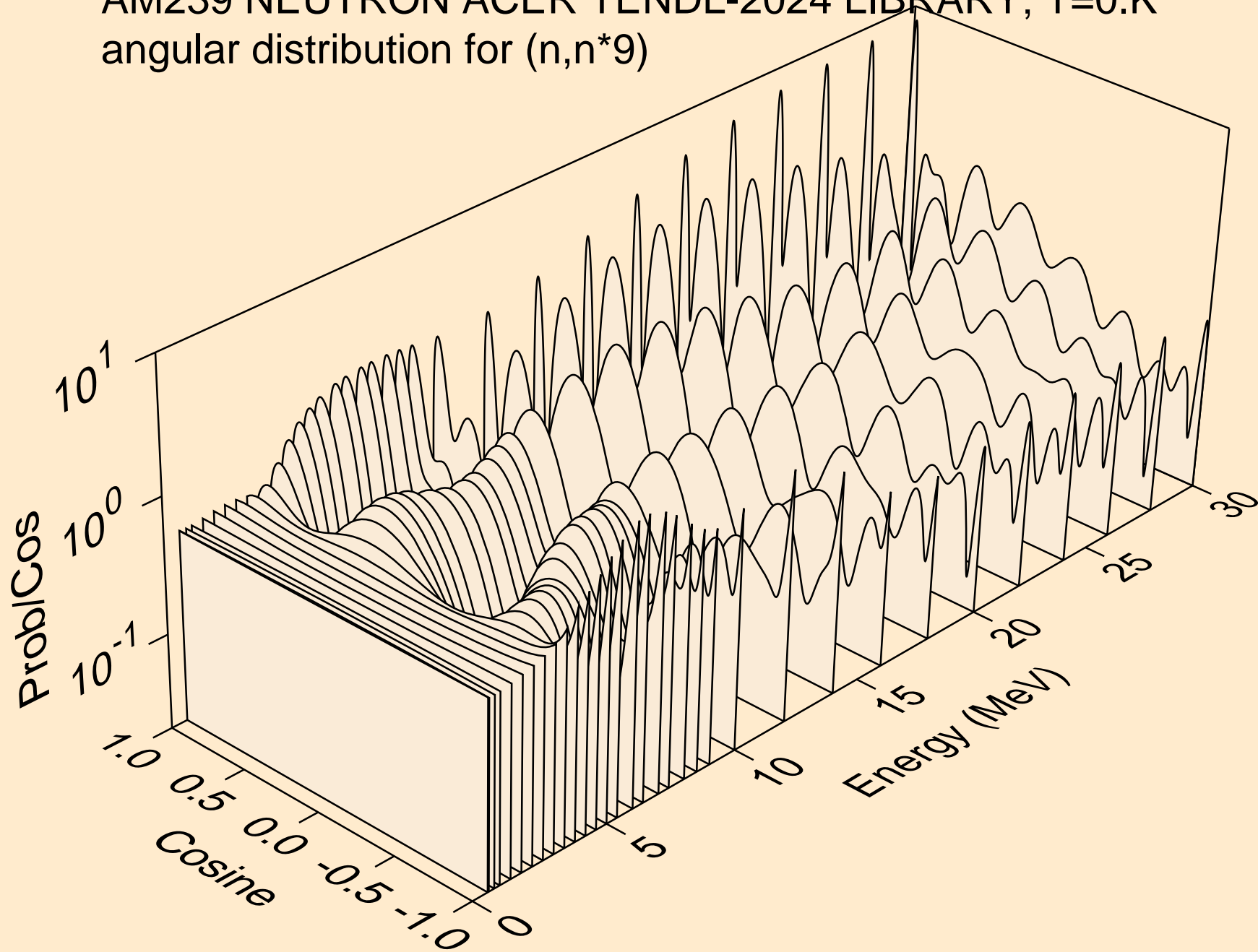
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



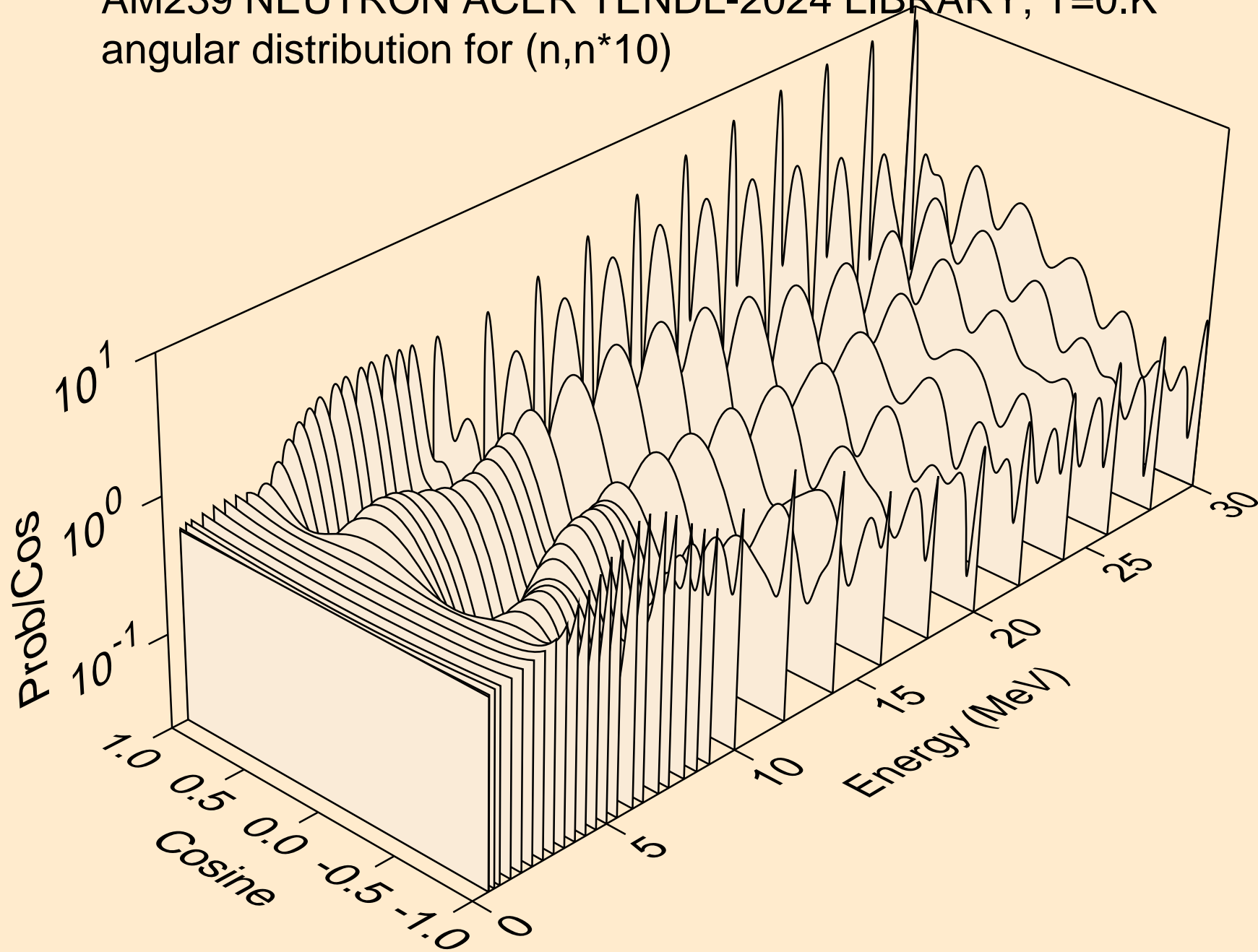
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)

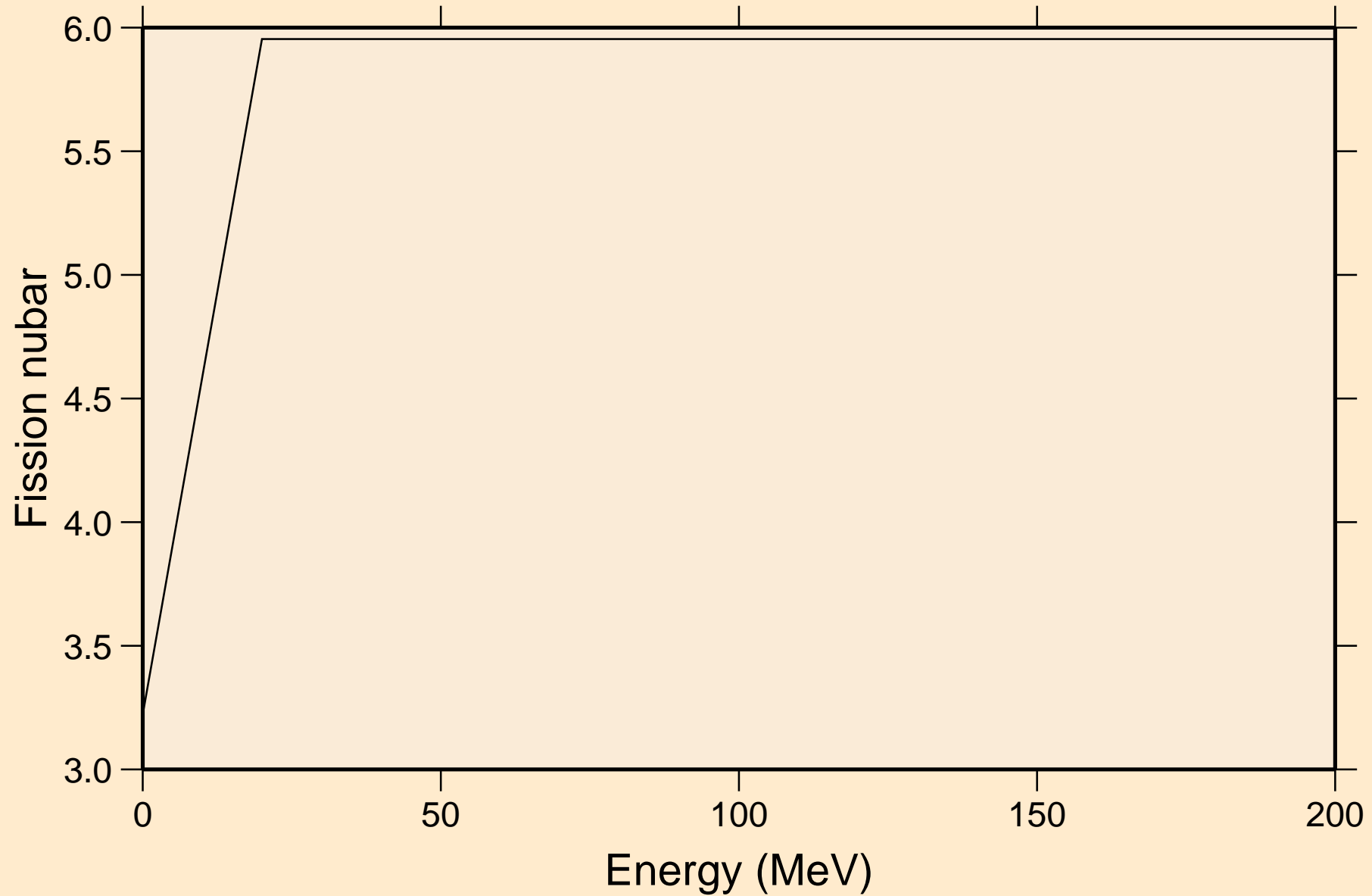


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)

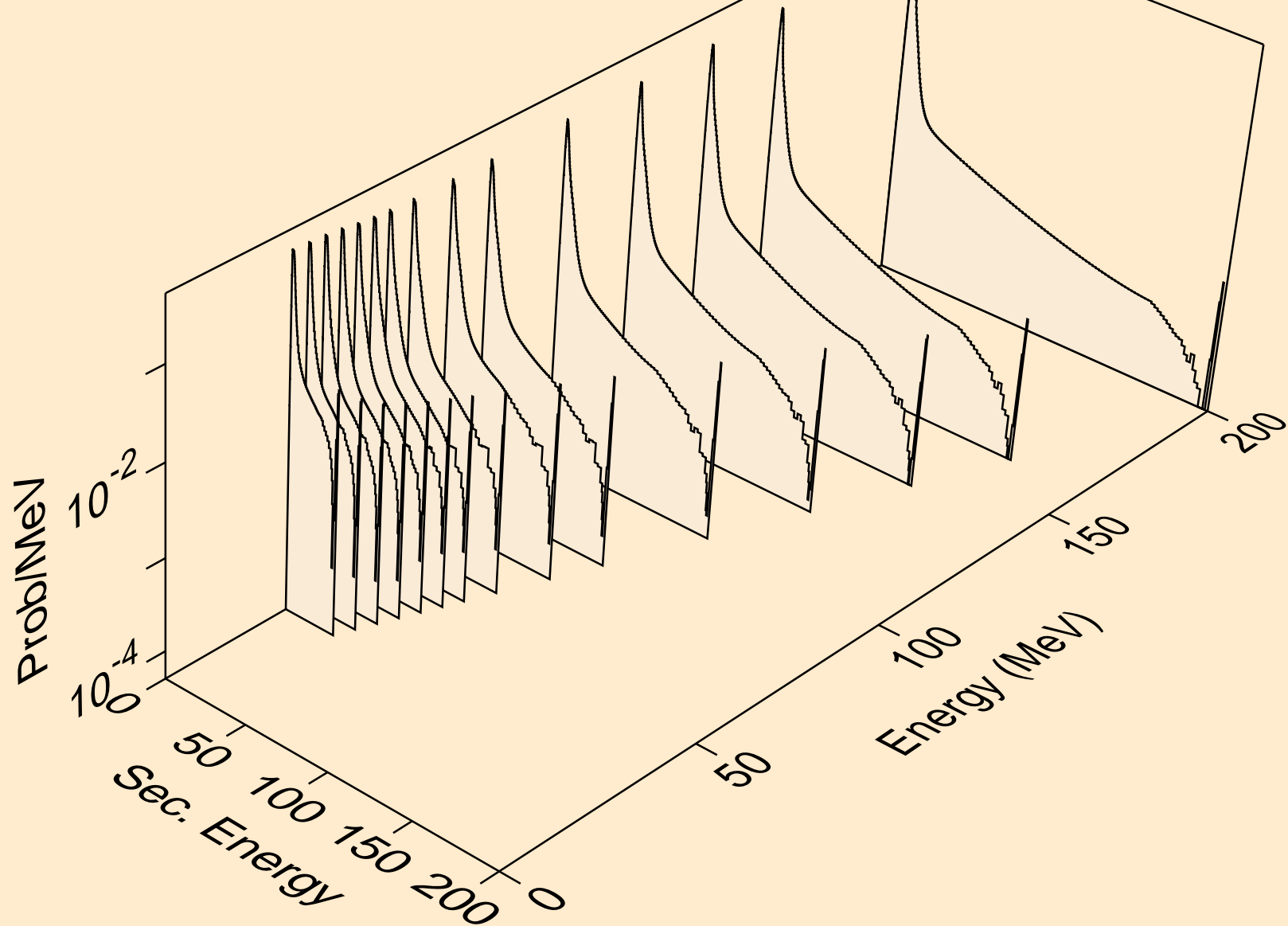


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

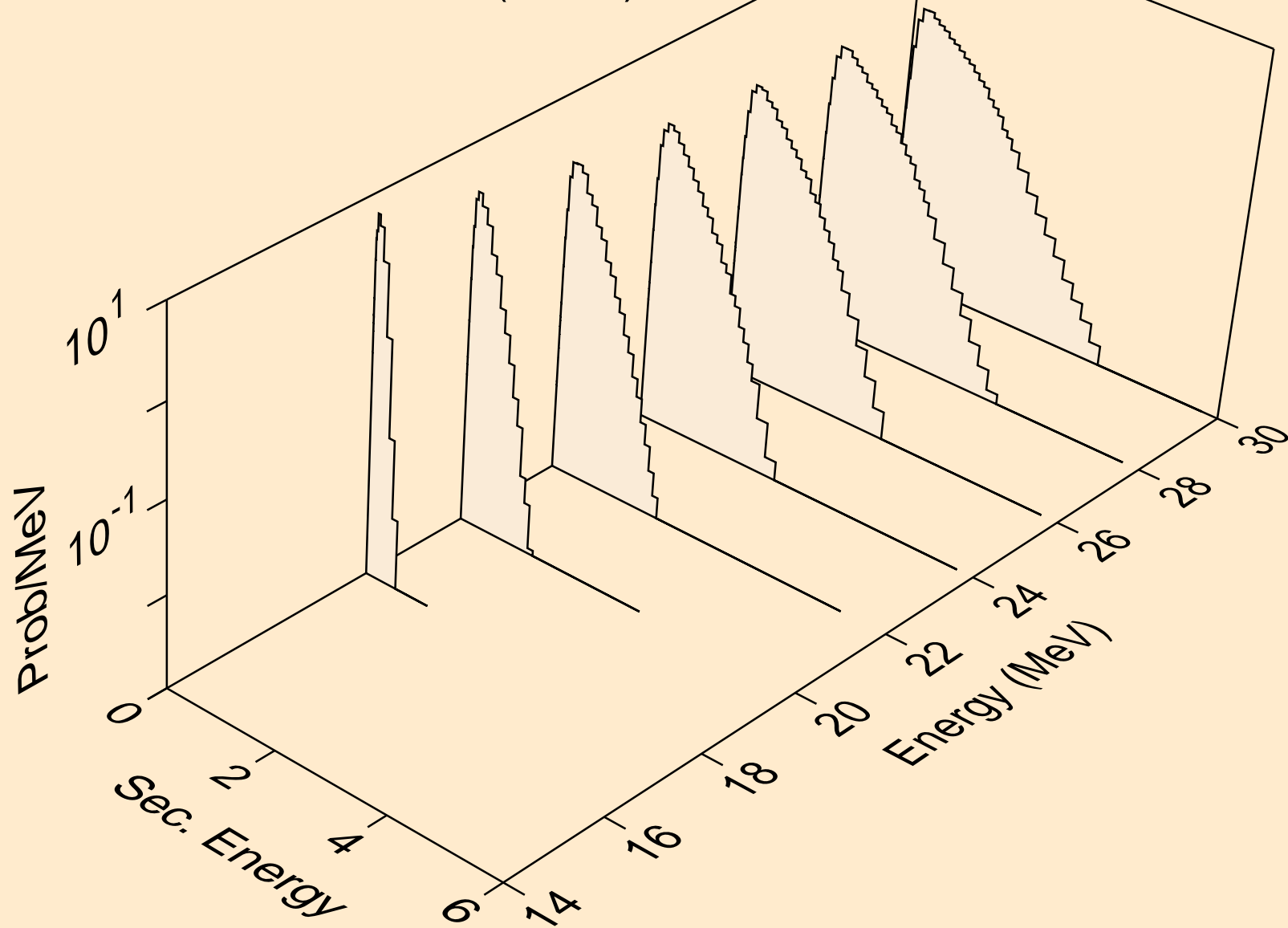
Total fission nubar



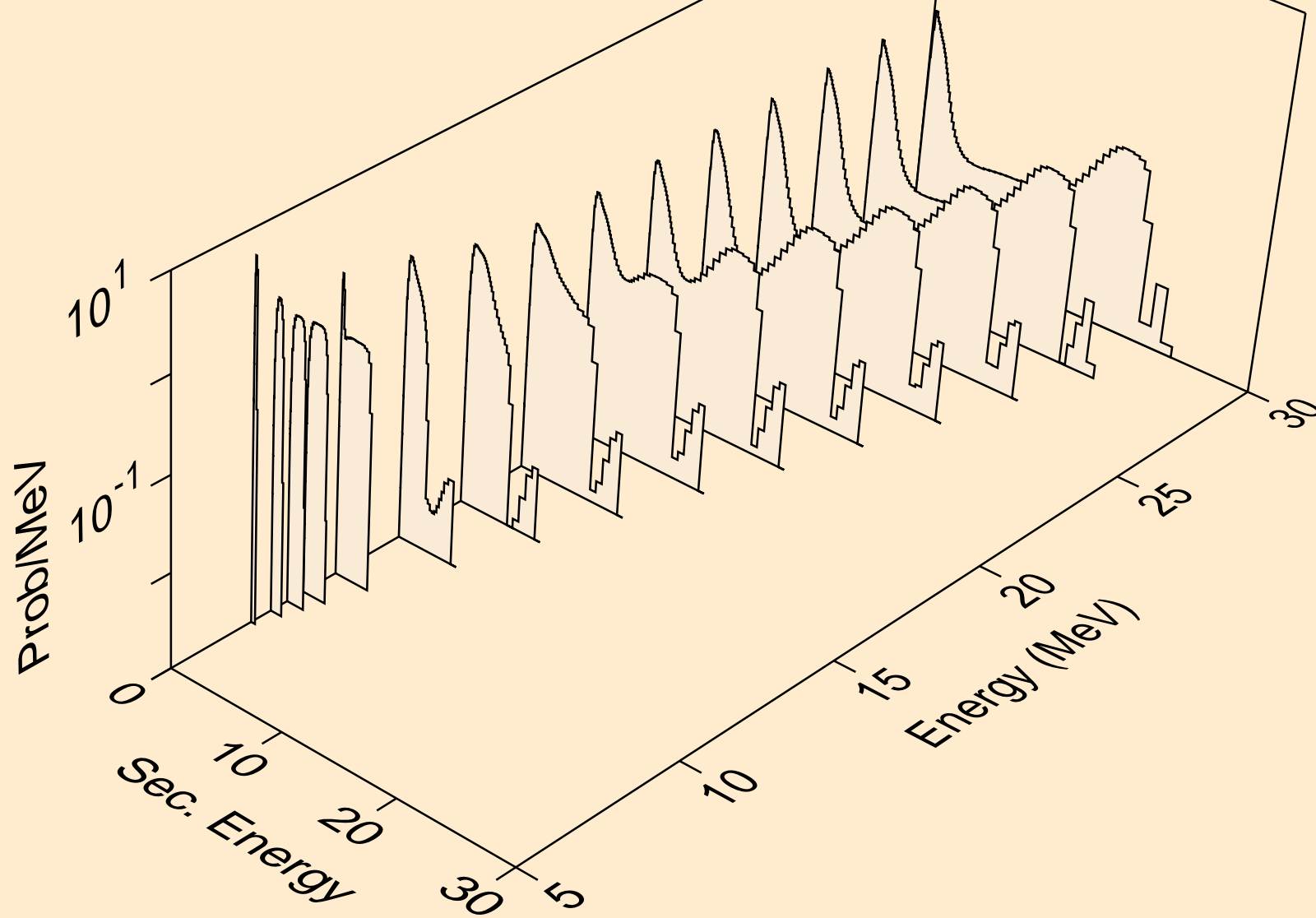
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



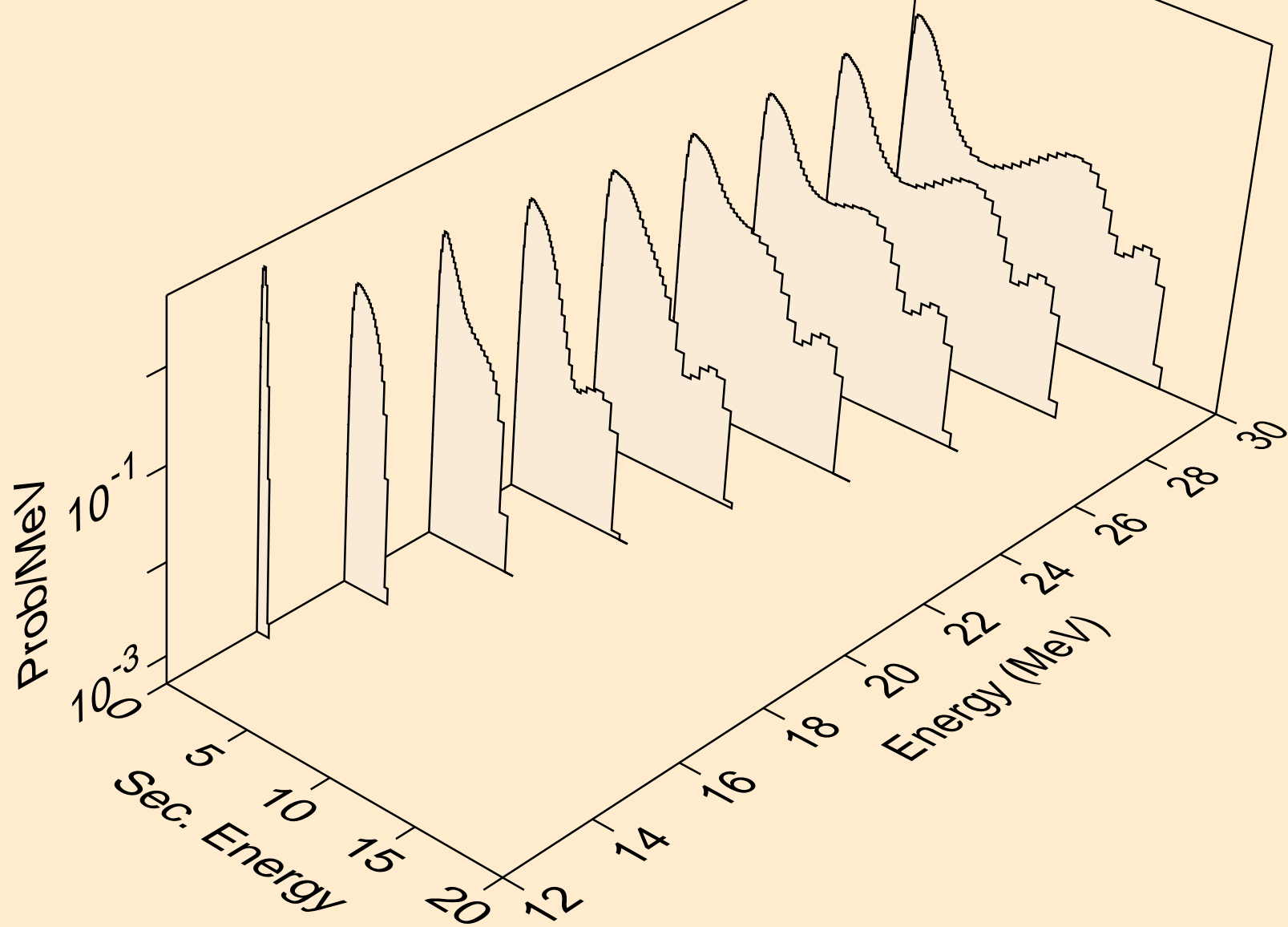
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



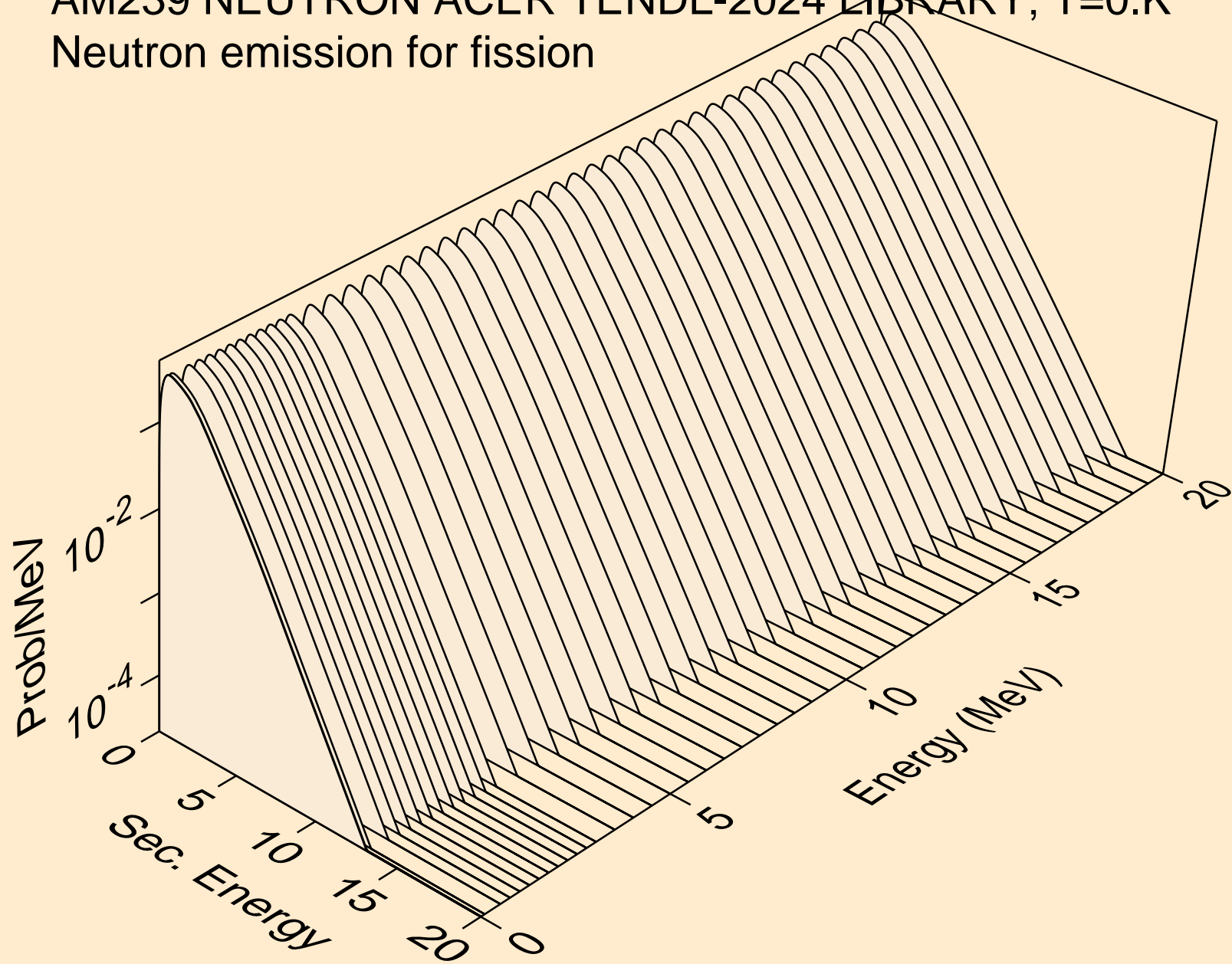
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



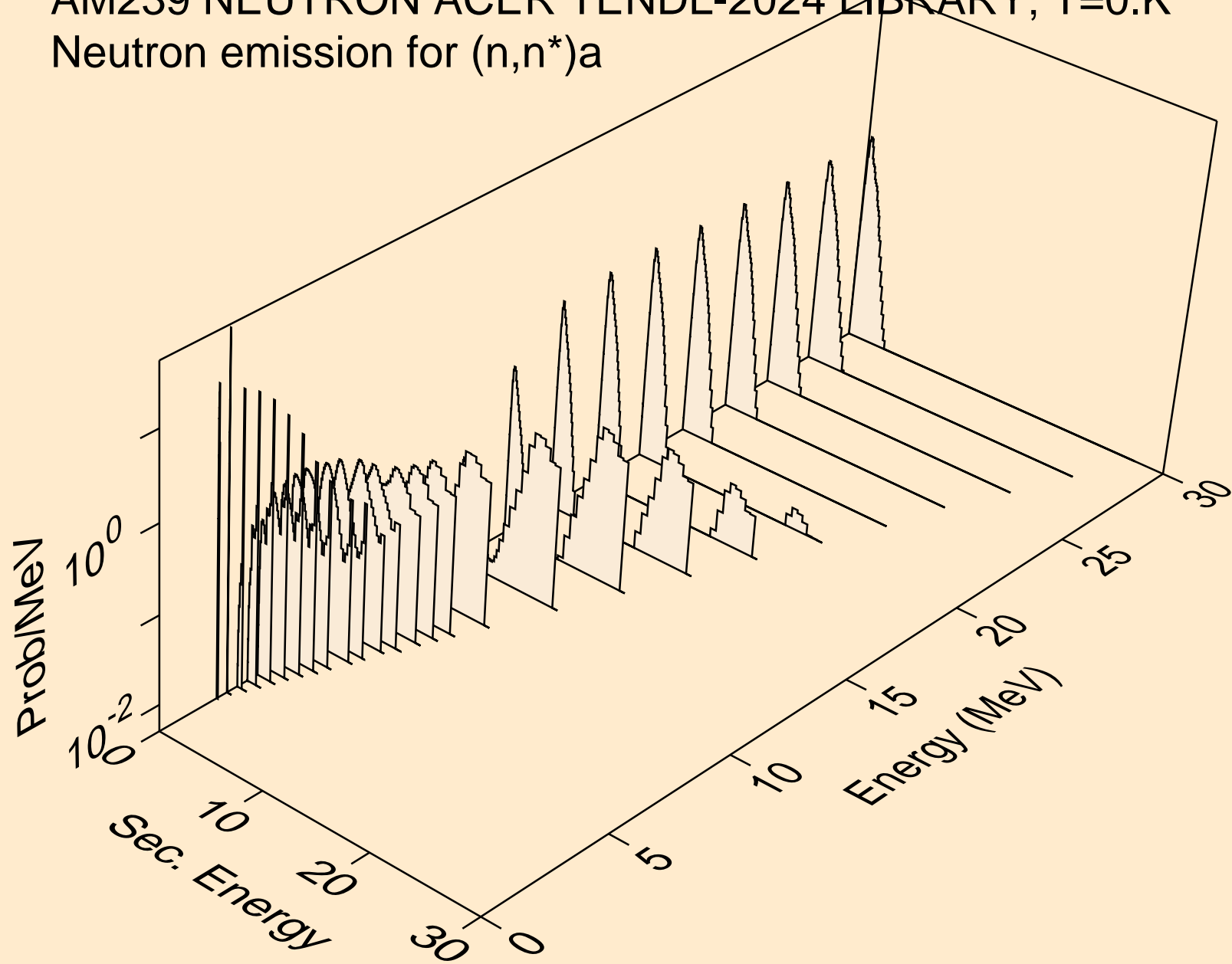
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



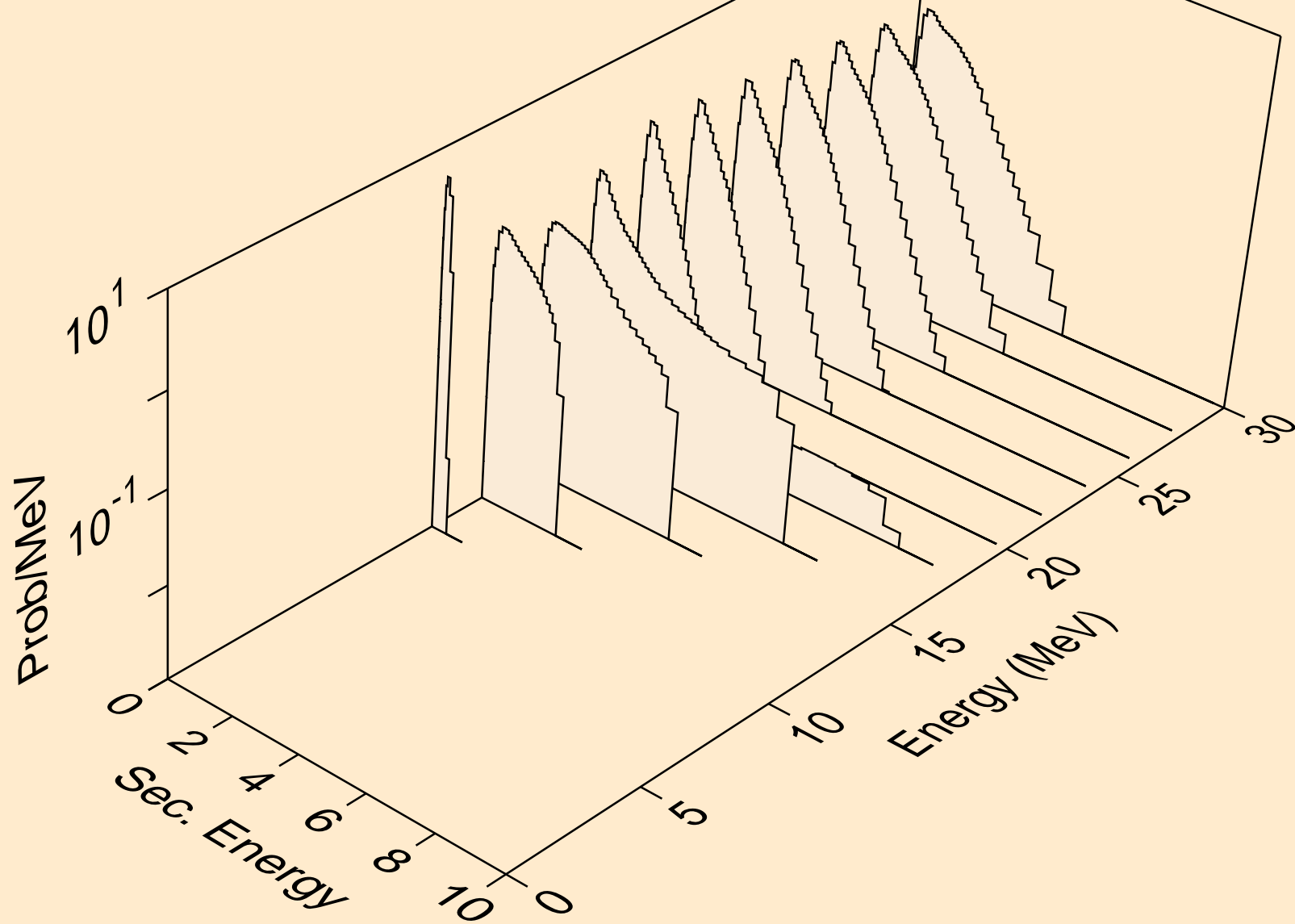
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for fission



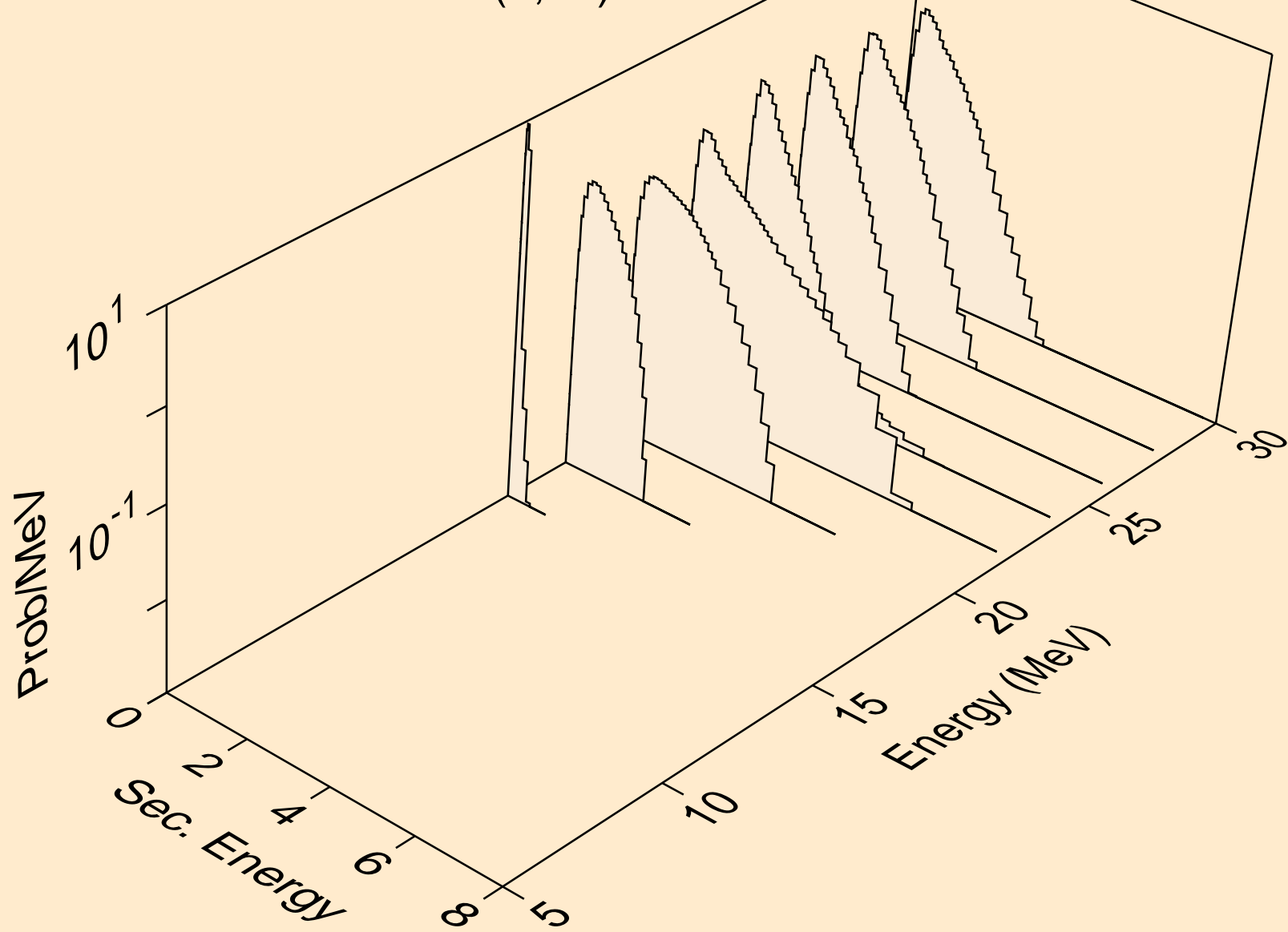
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



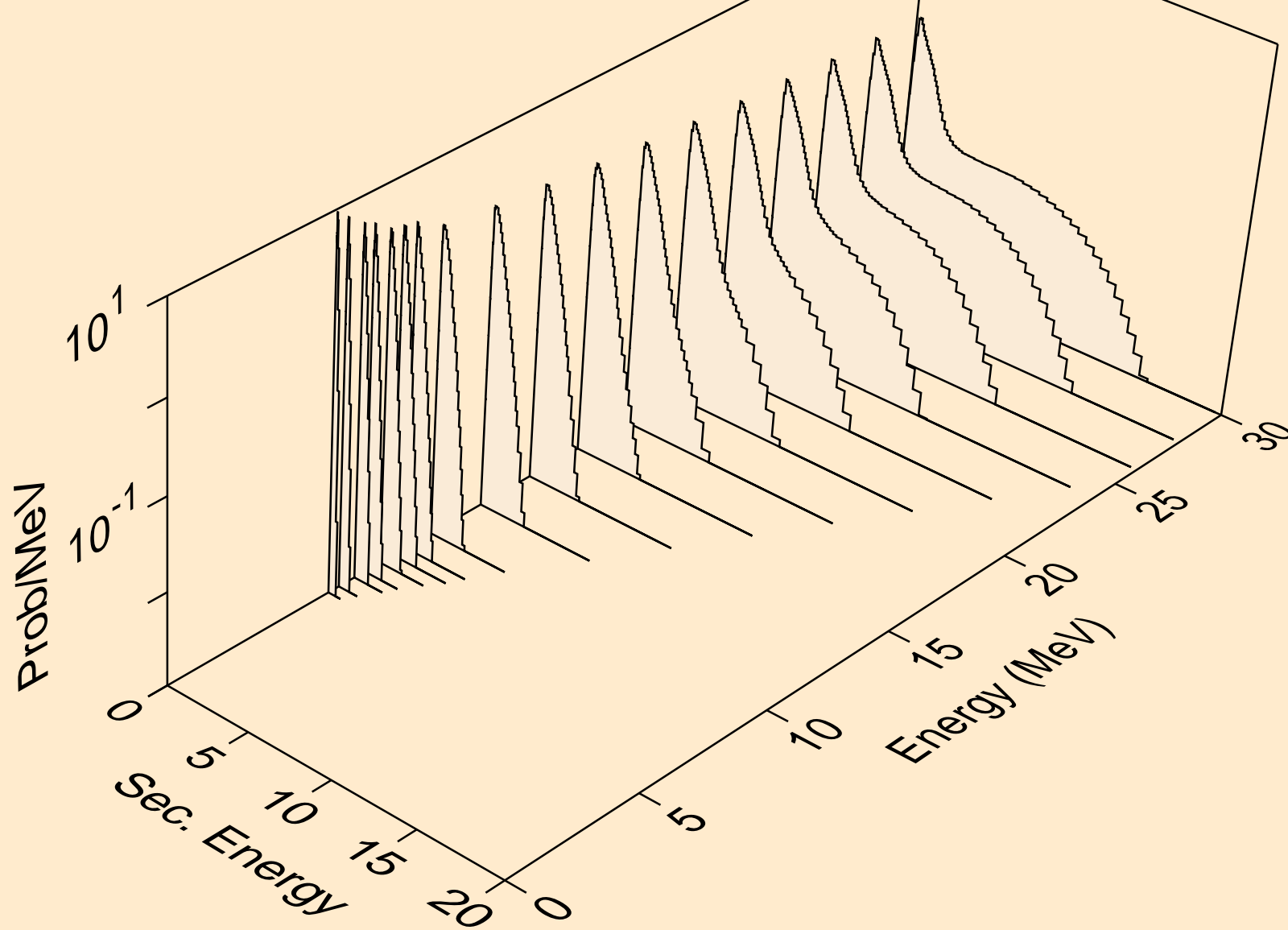
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



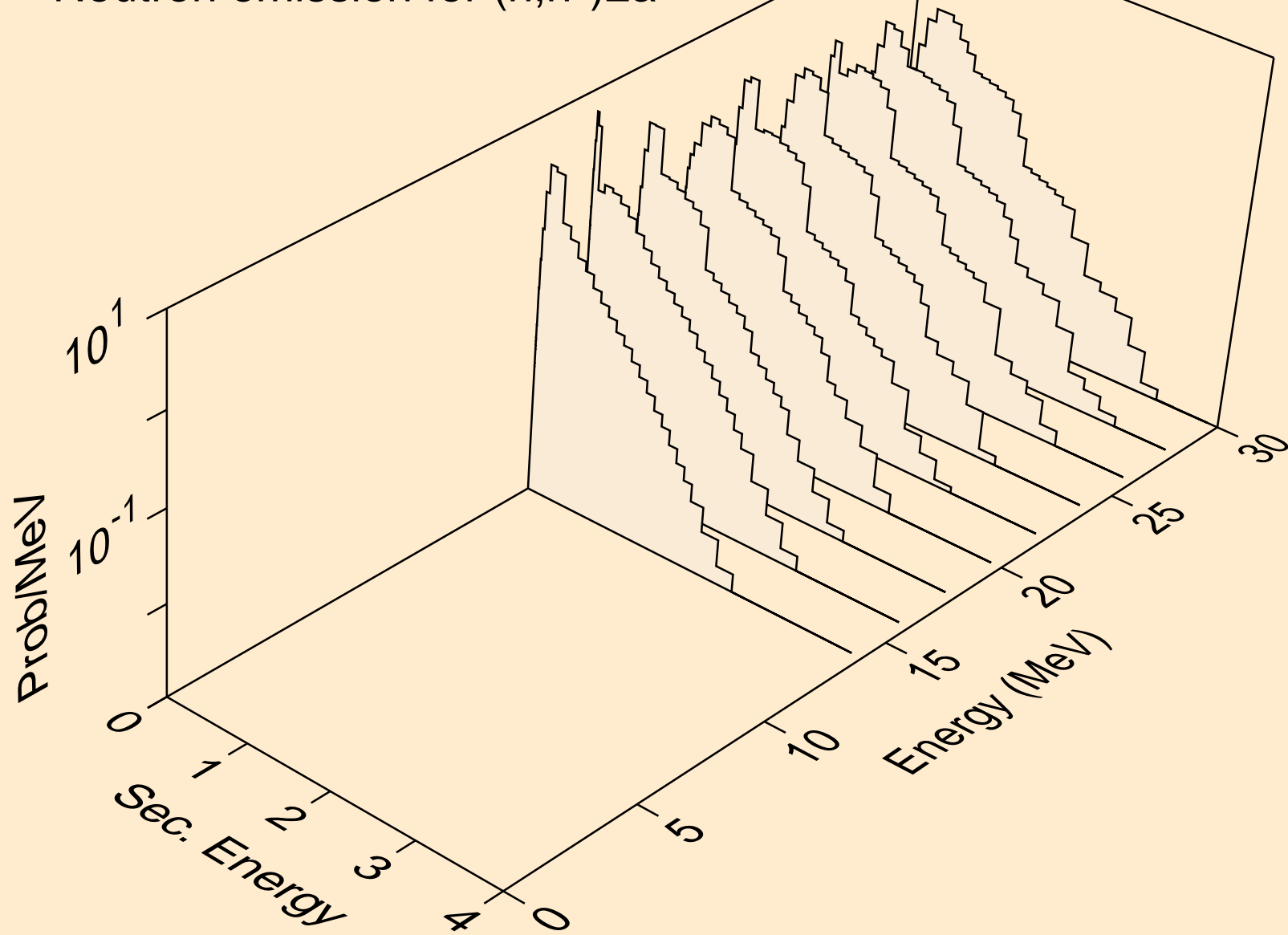
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



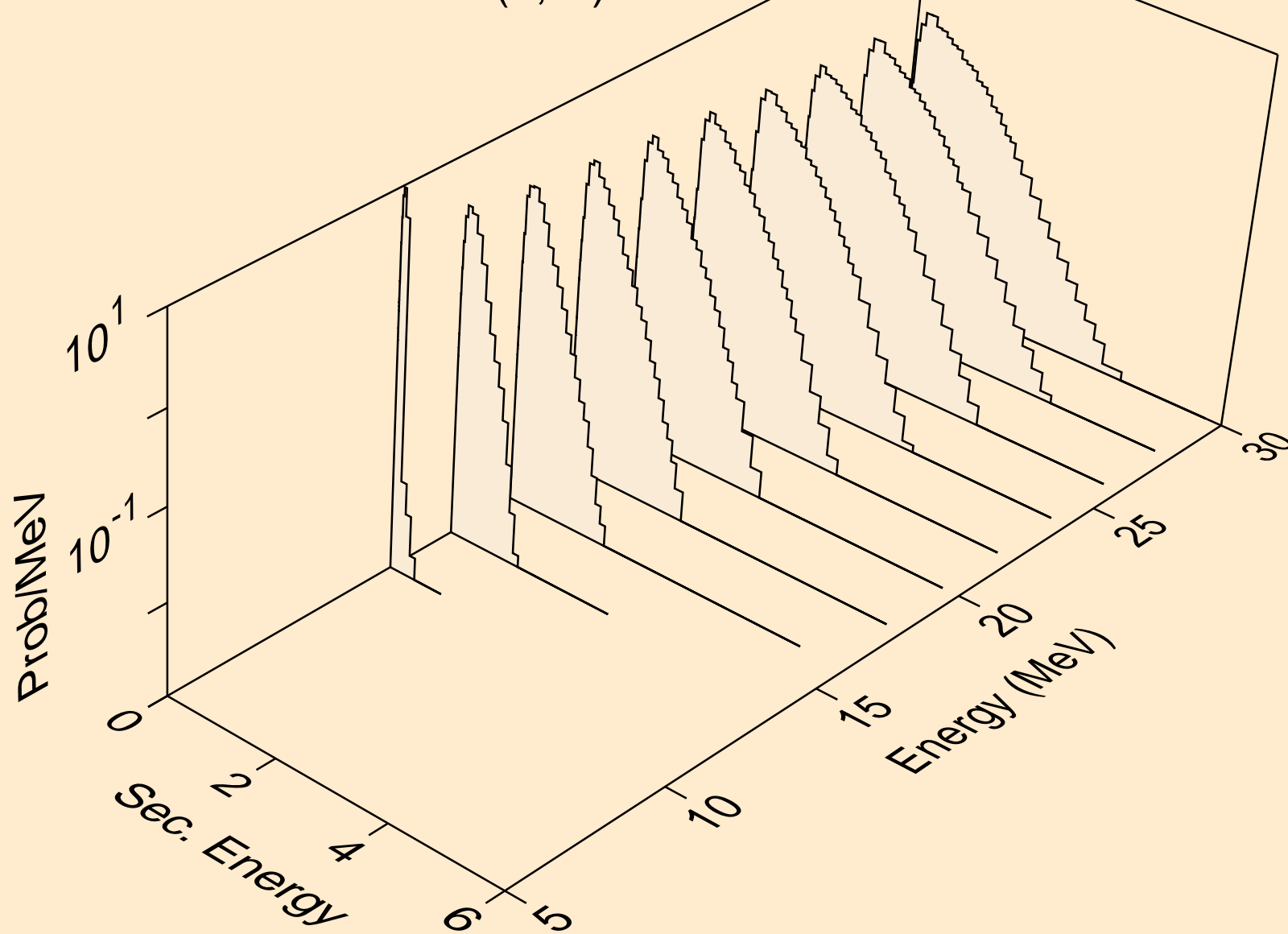
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



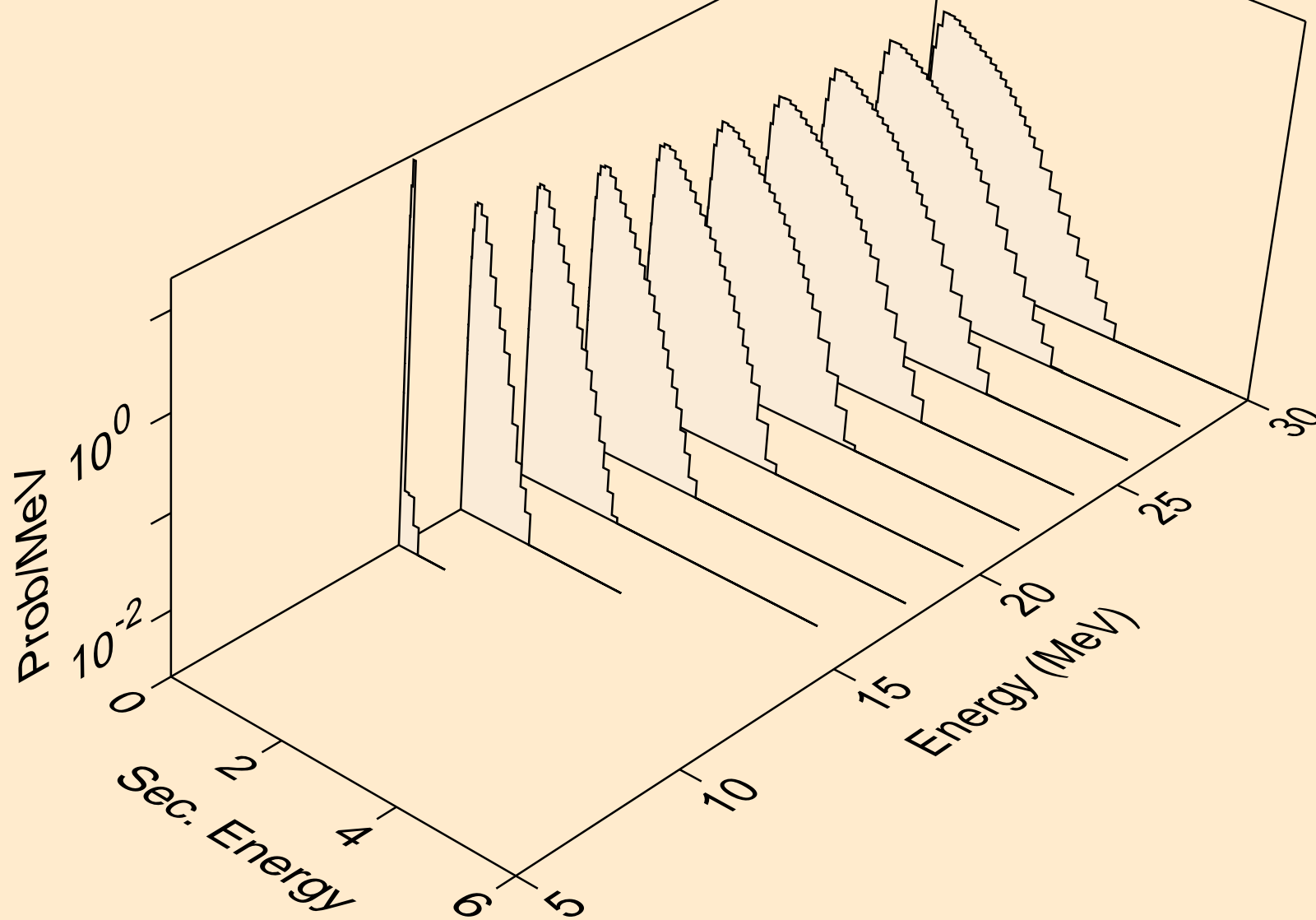
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



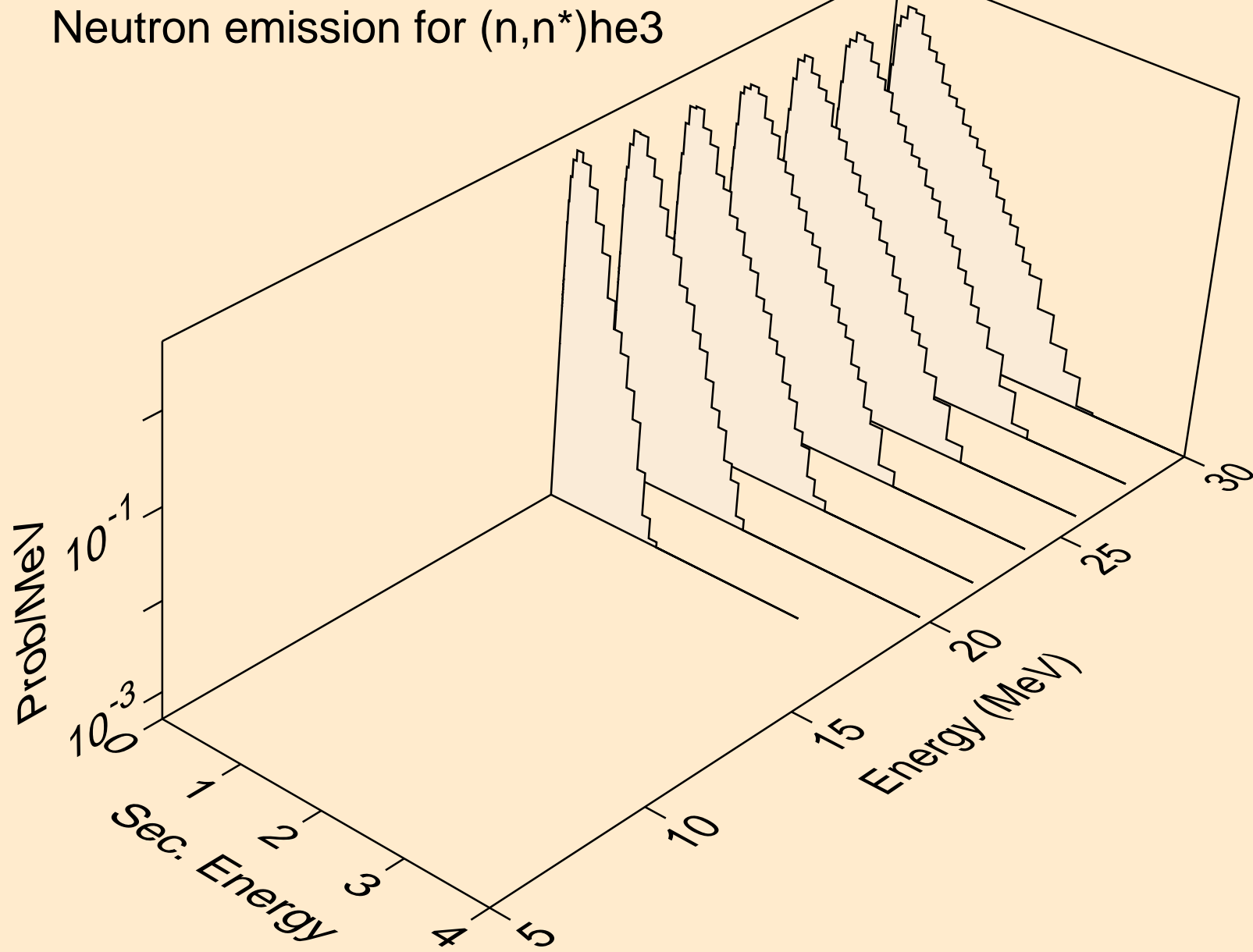
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



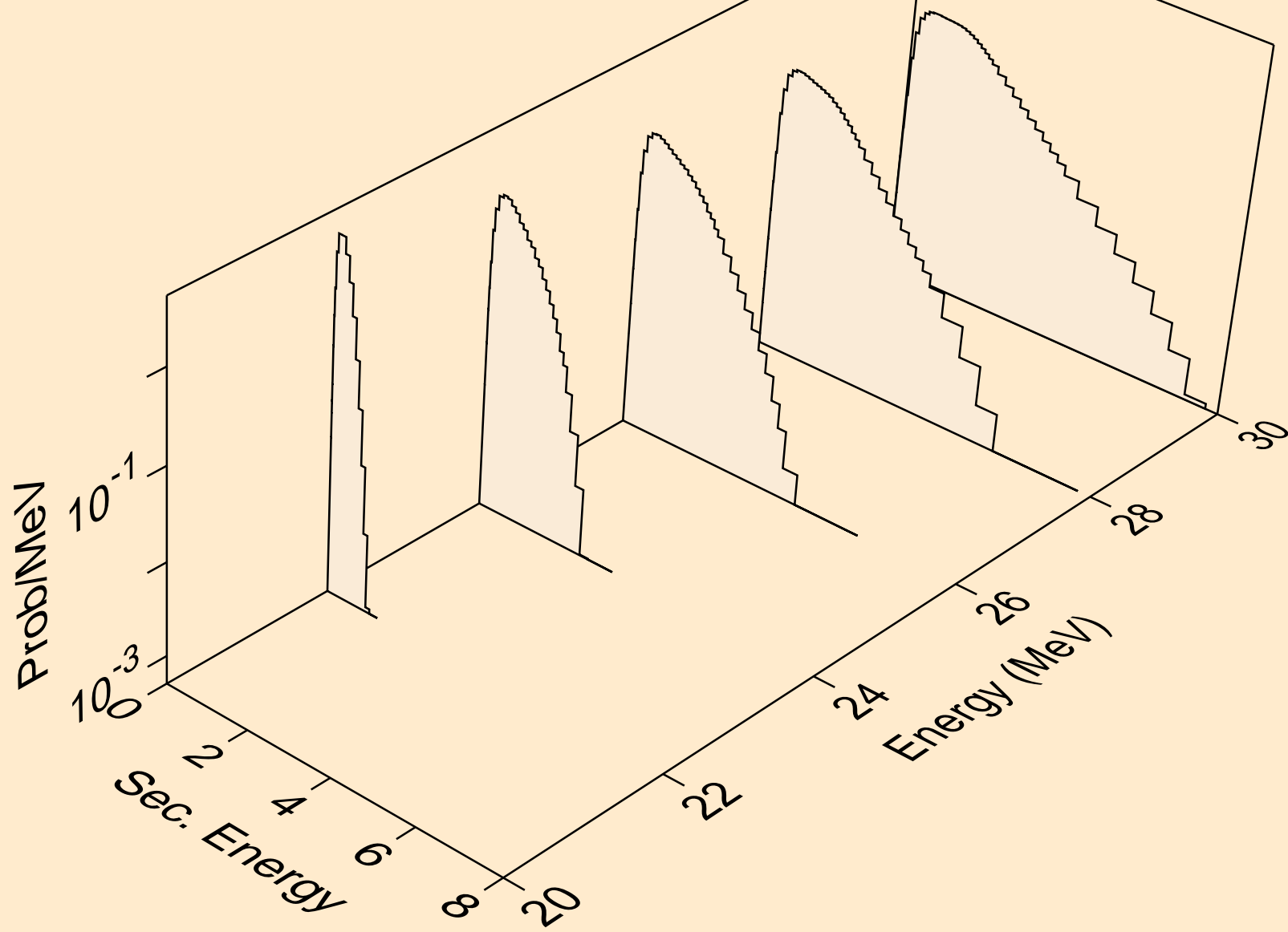
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



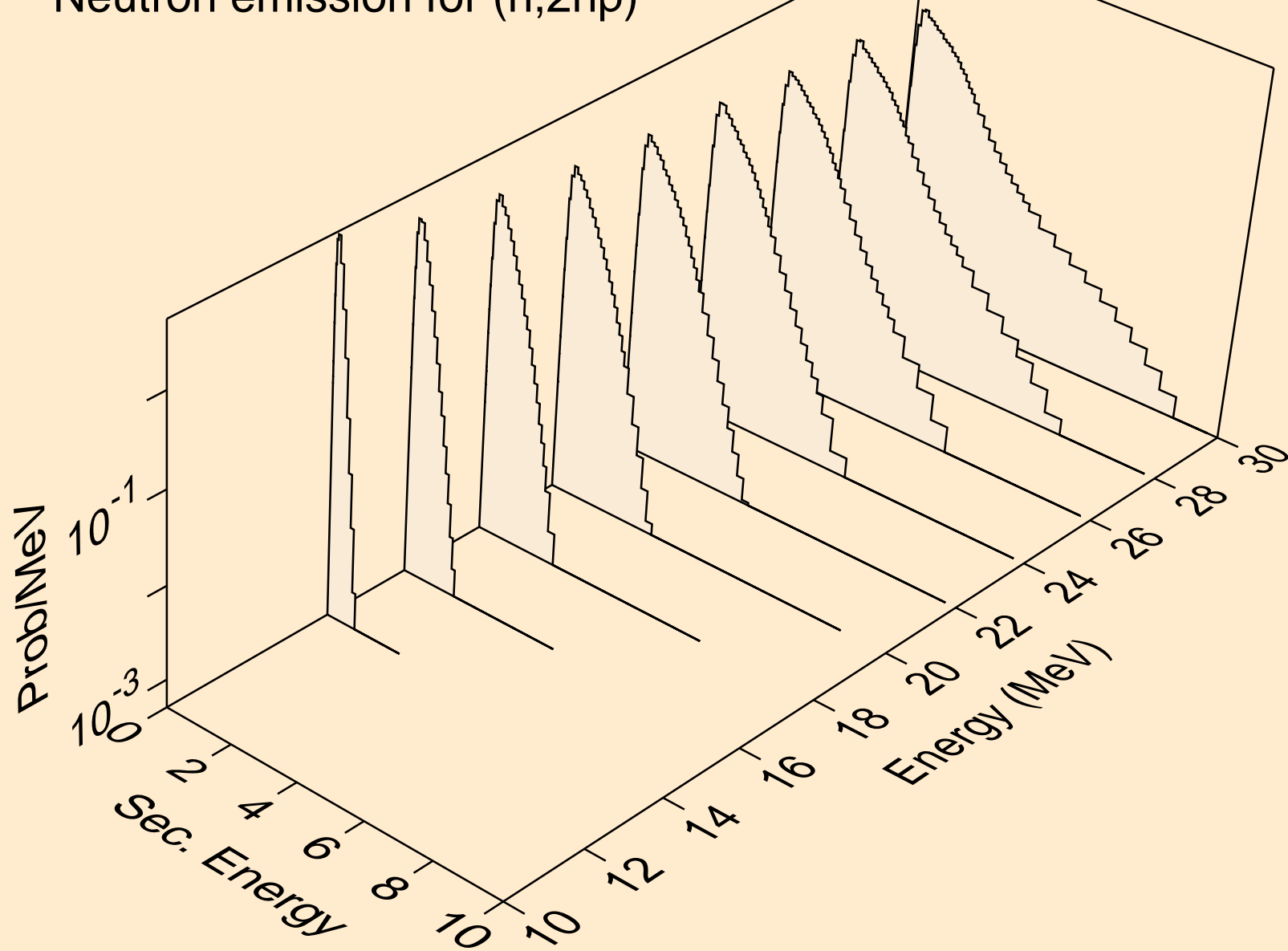
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



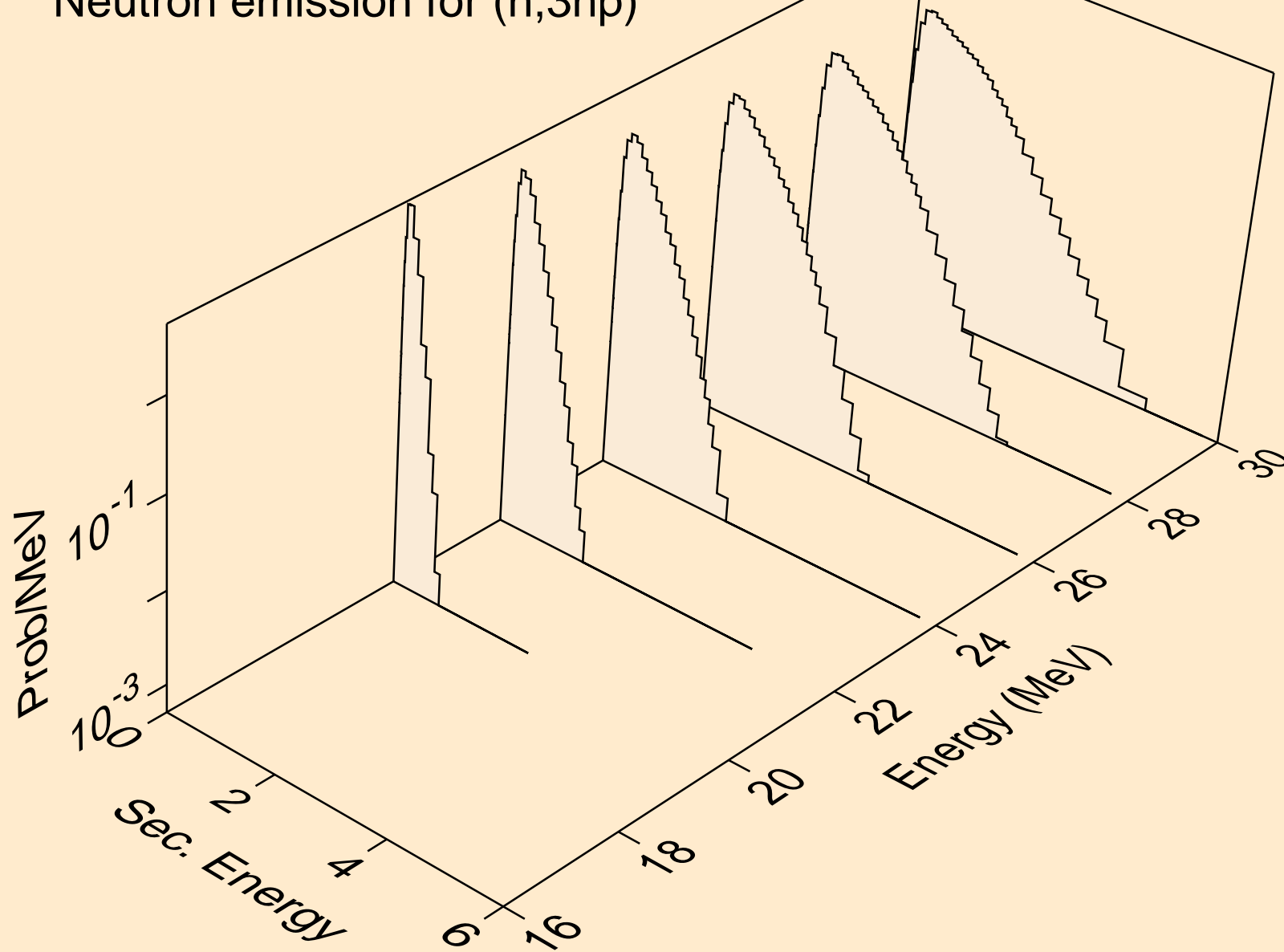
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



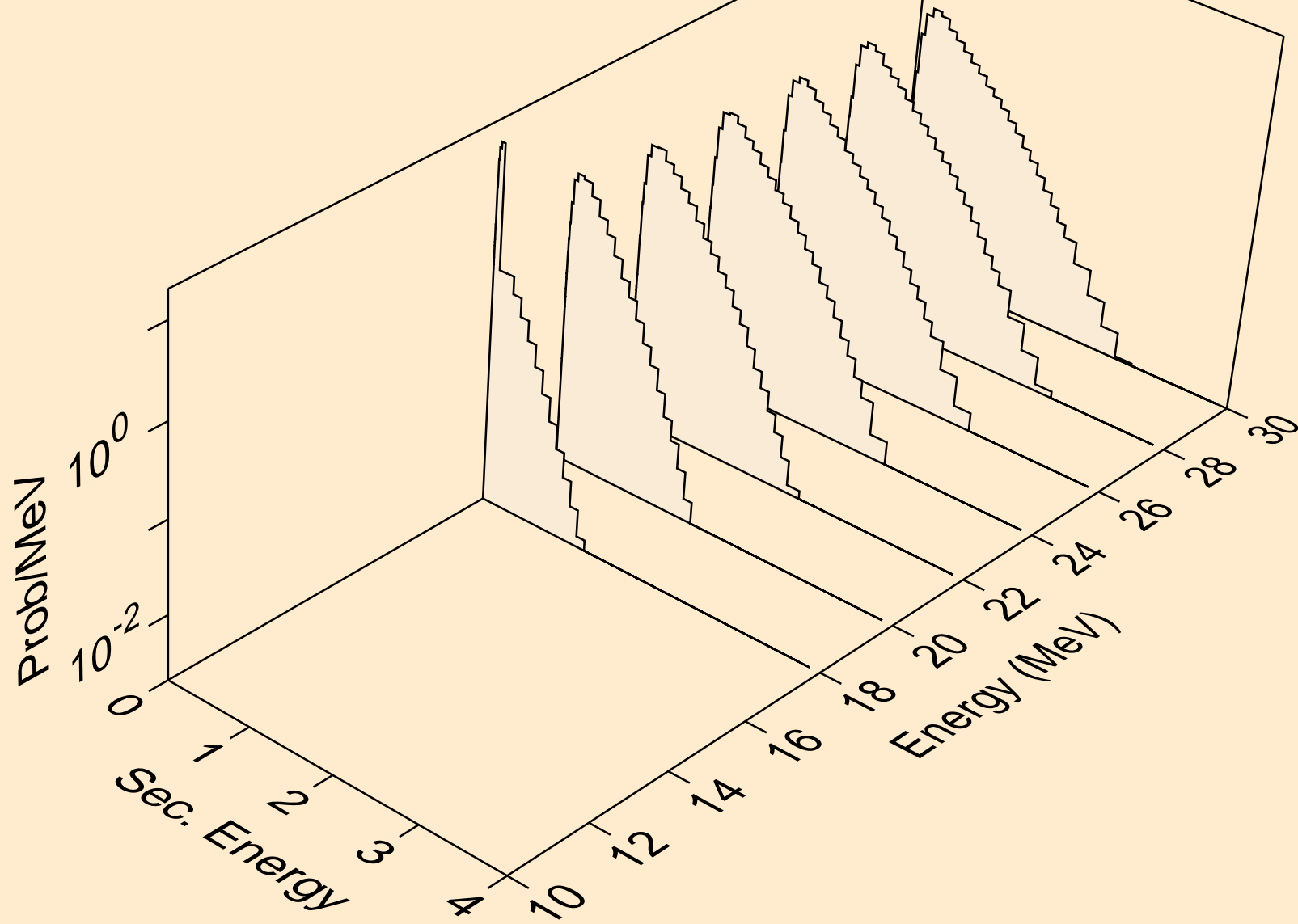
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



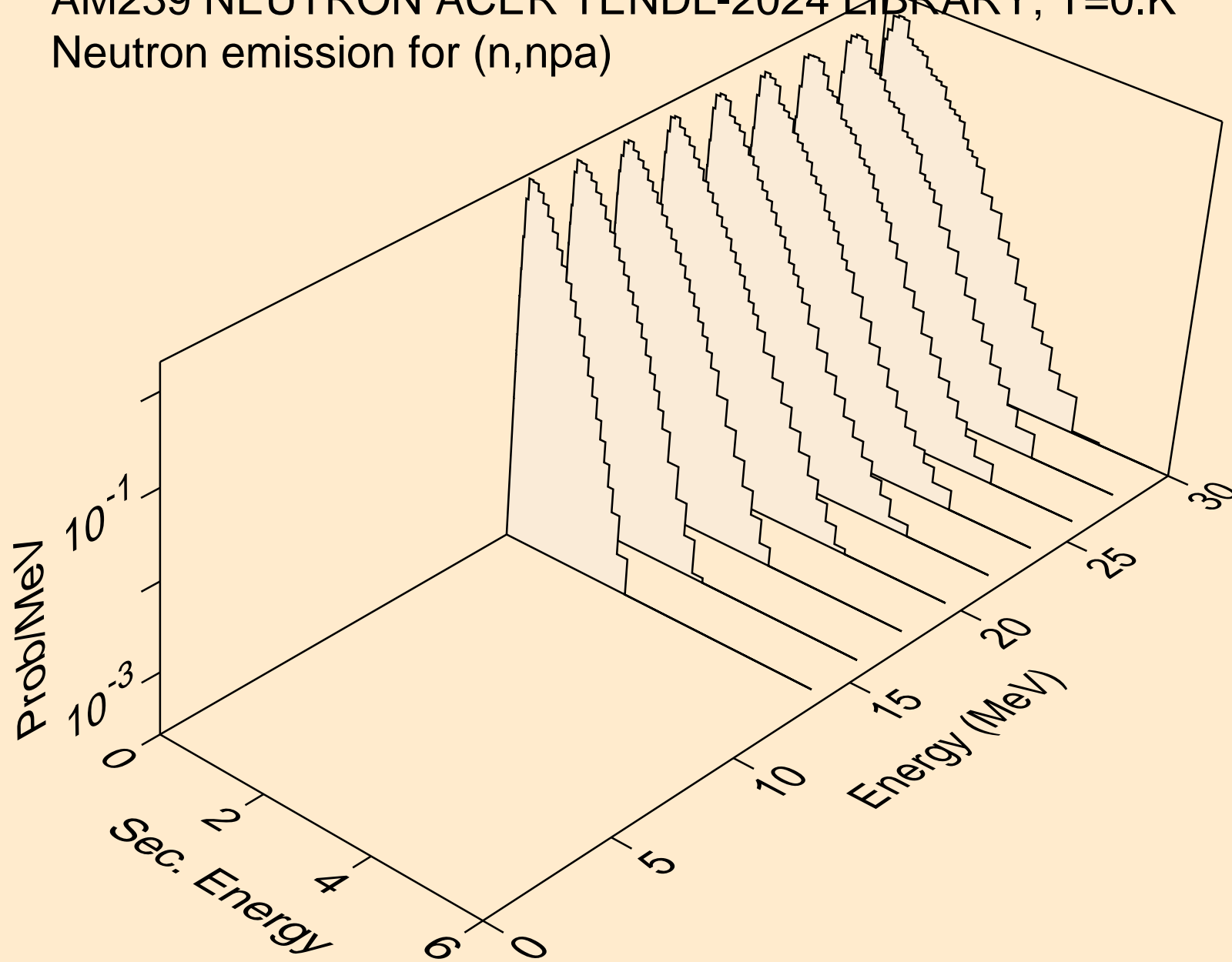
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



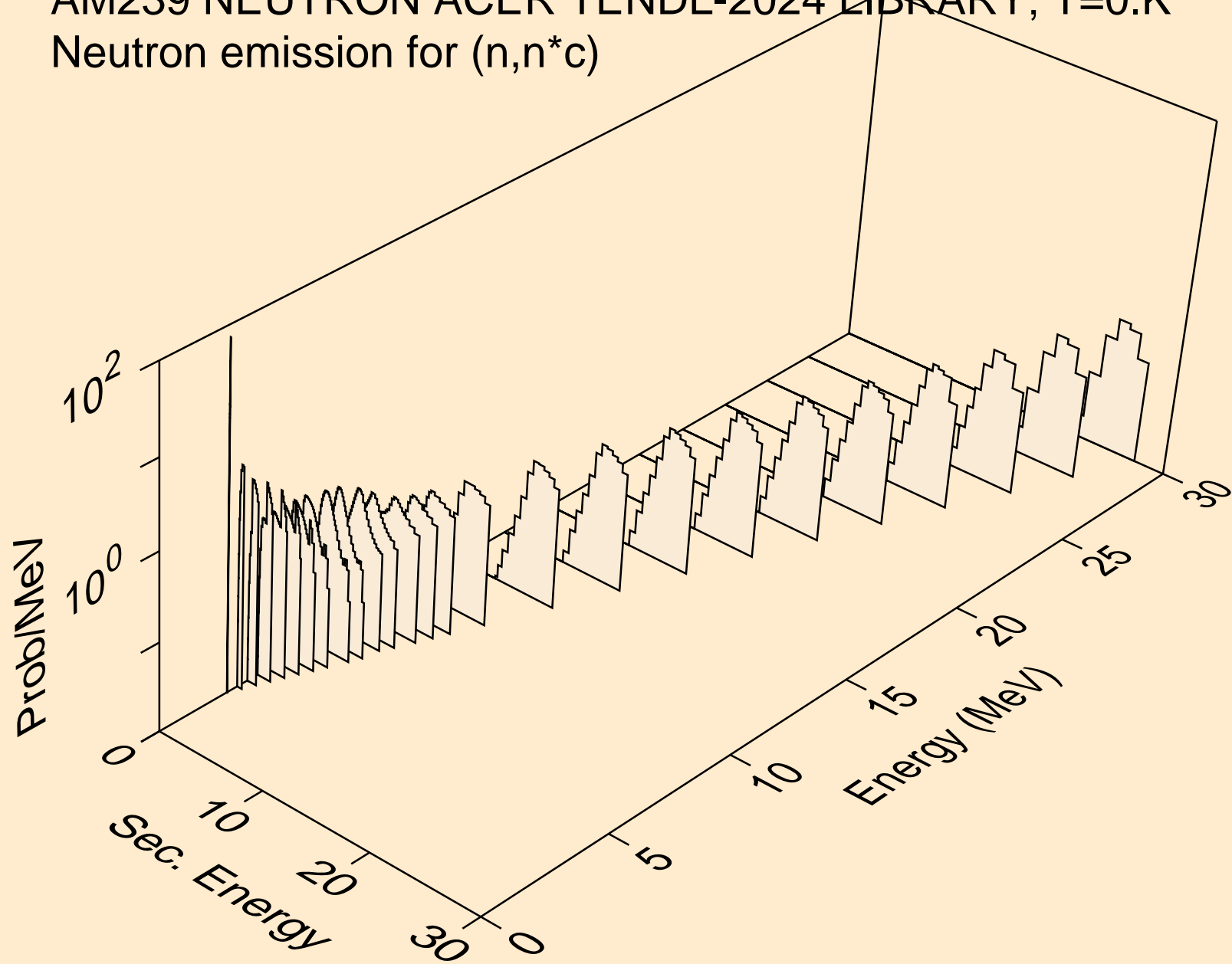
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)

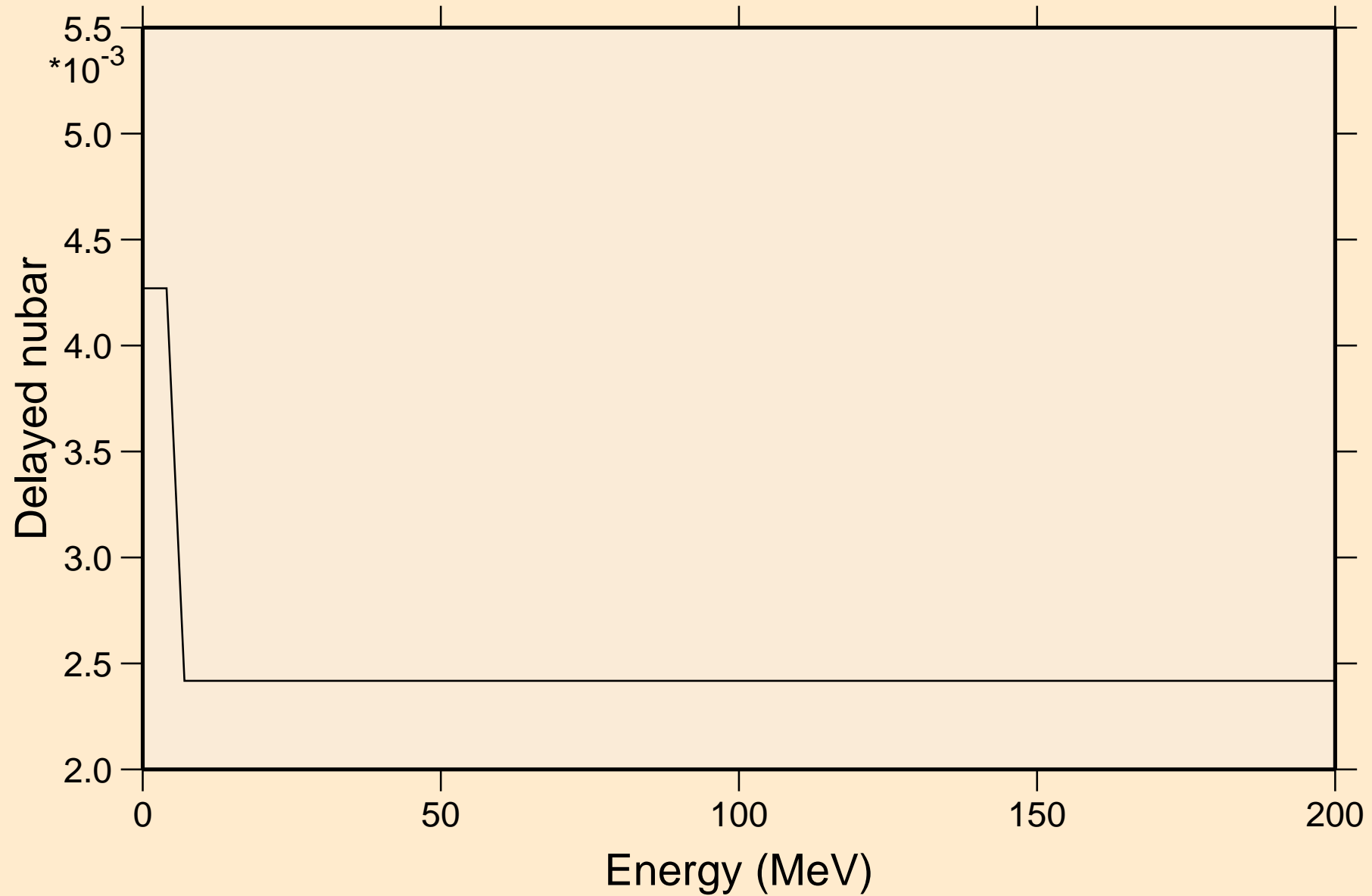


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



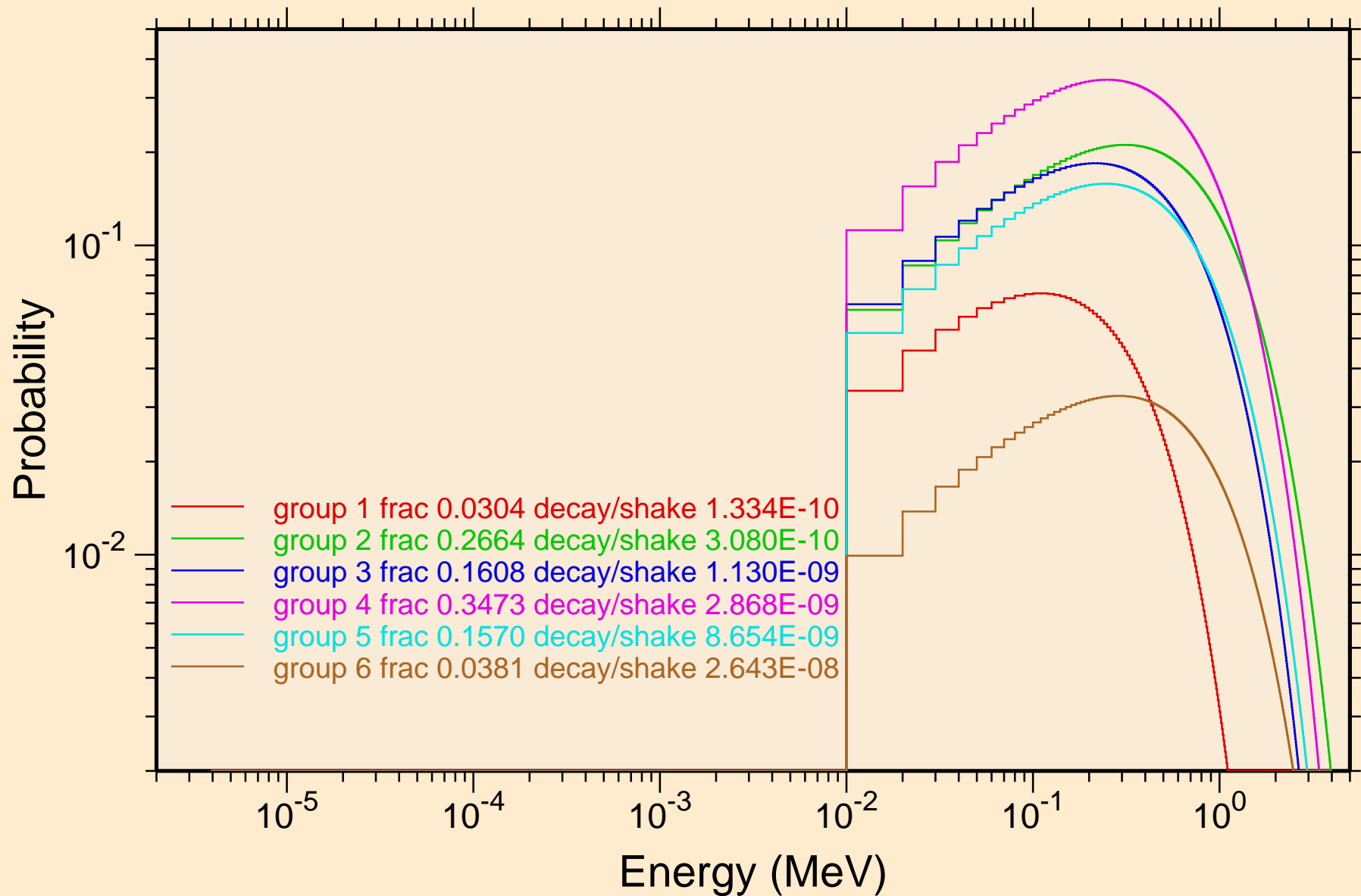
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Delayed nubar

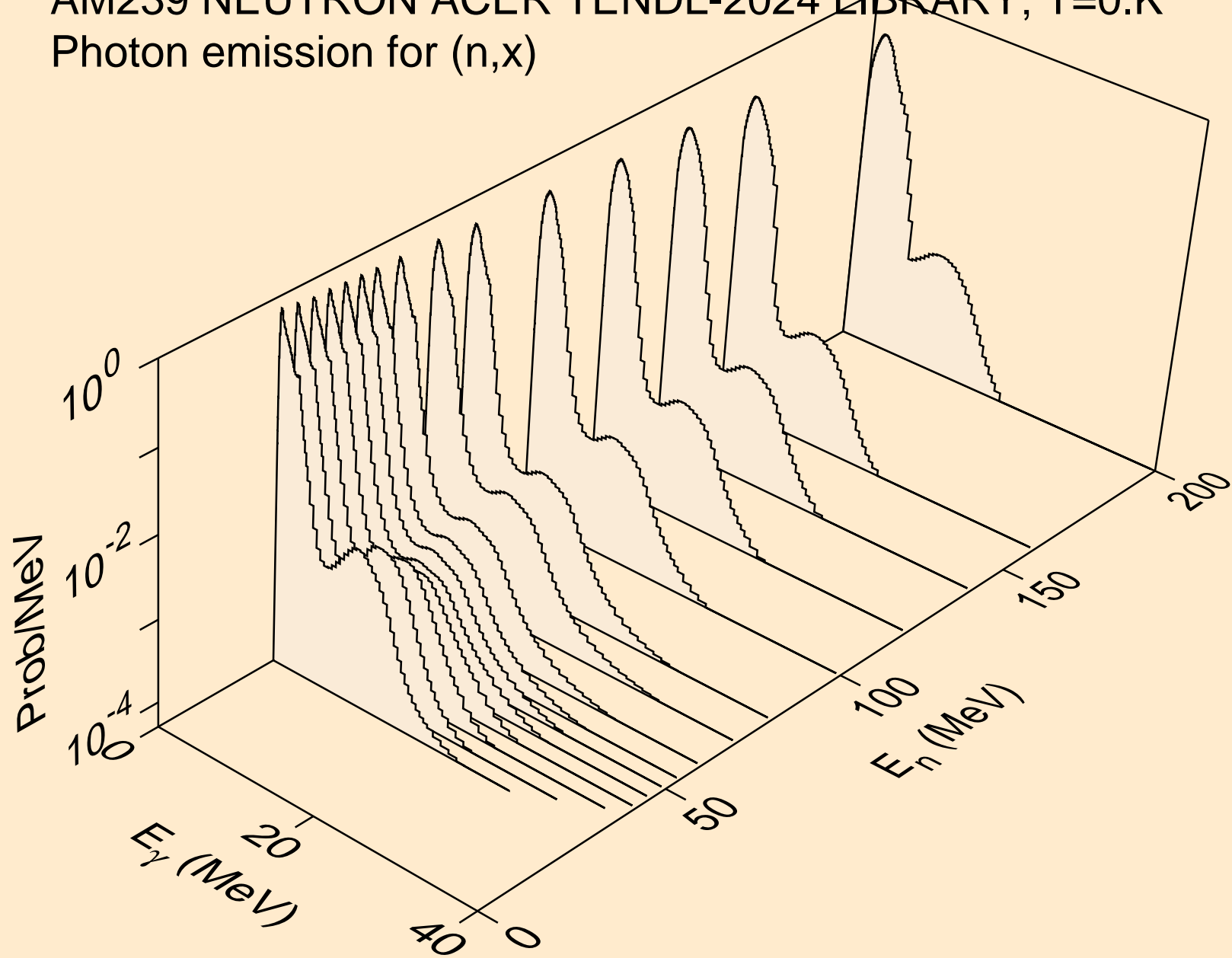


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

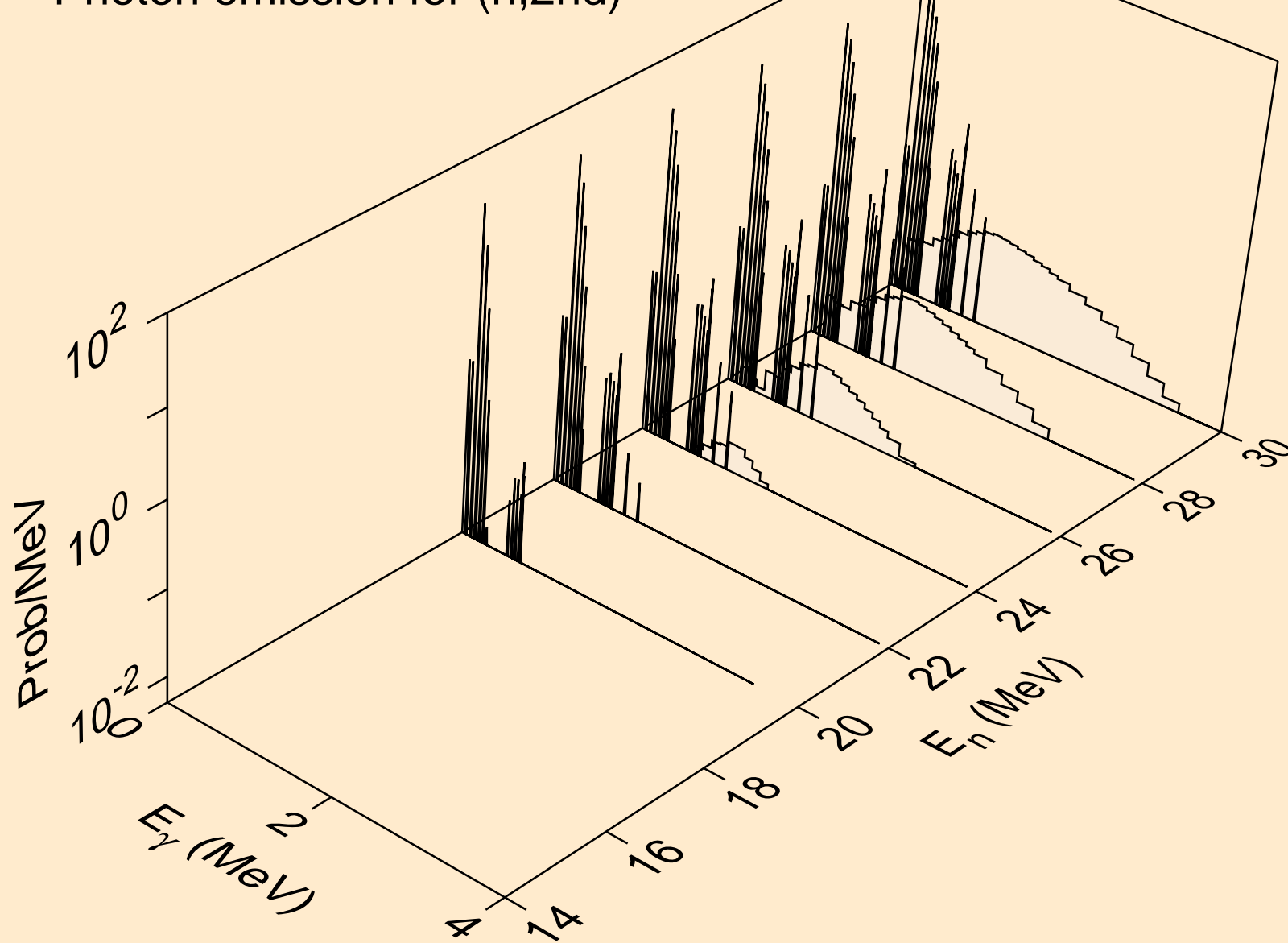
Delayed neutron spectra



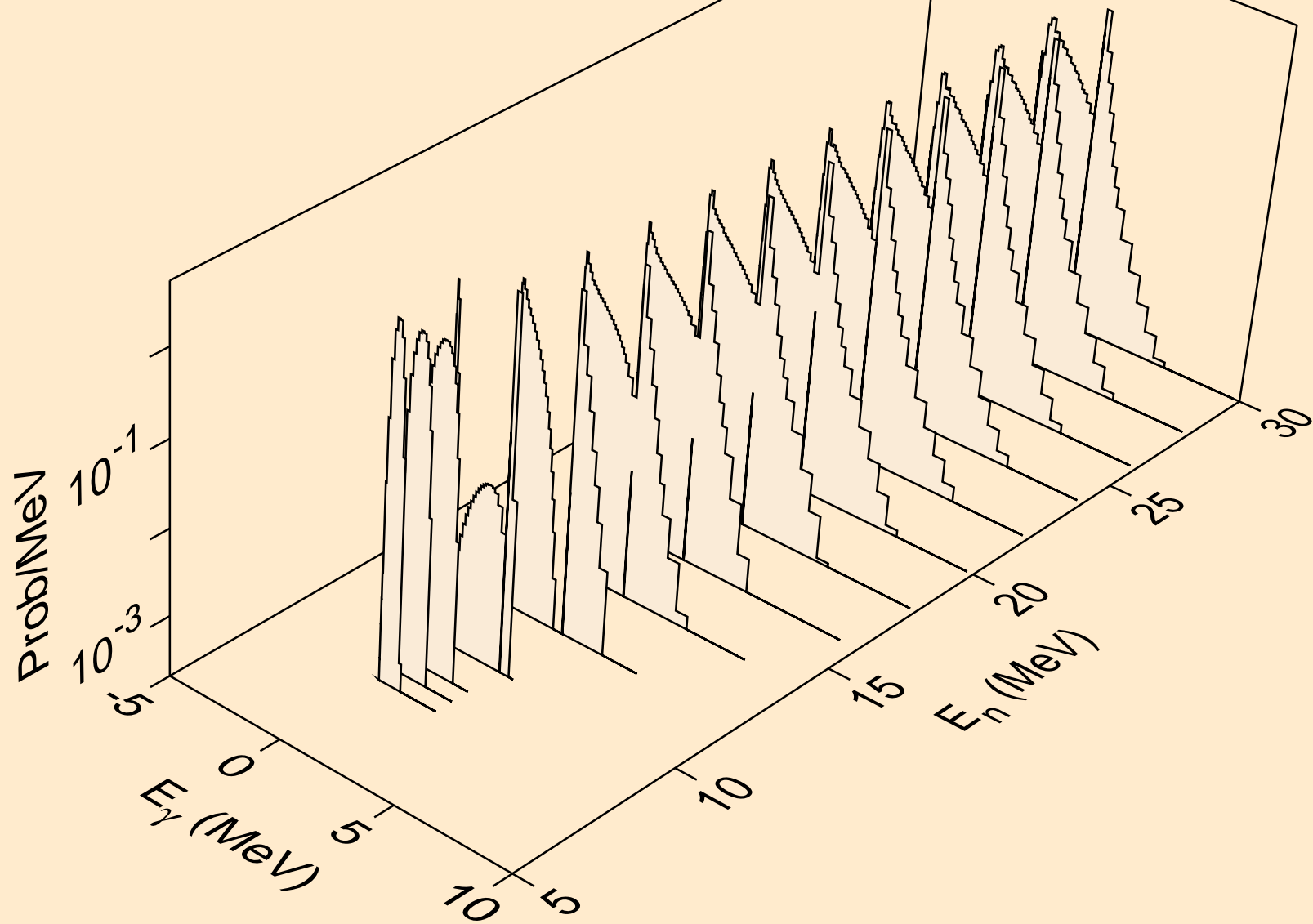
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



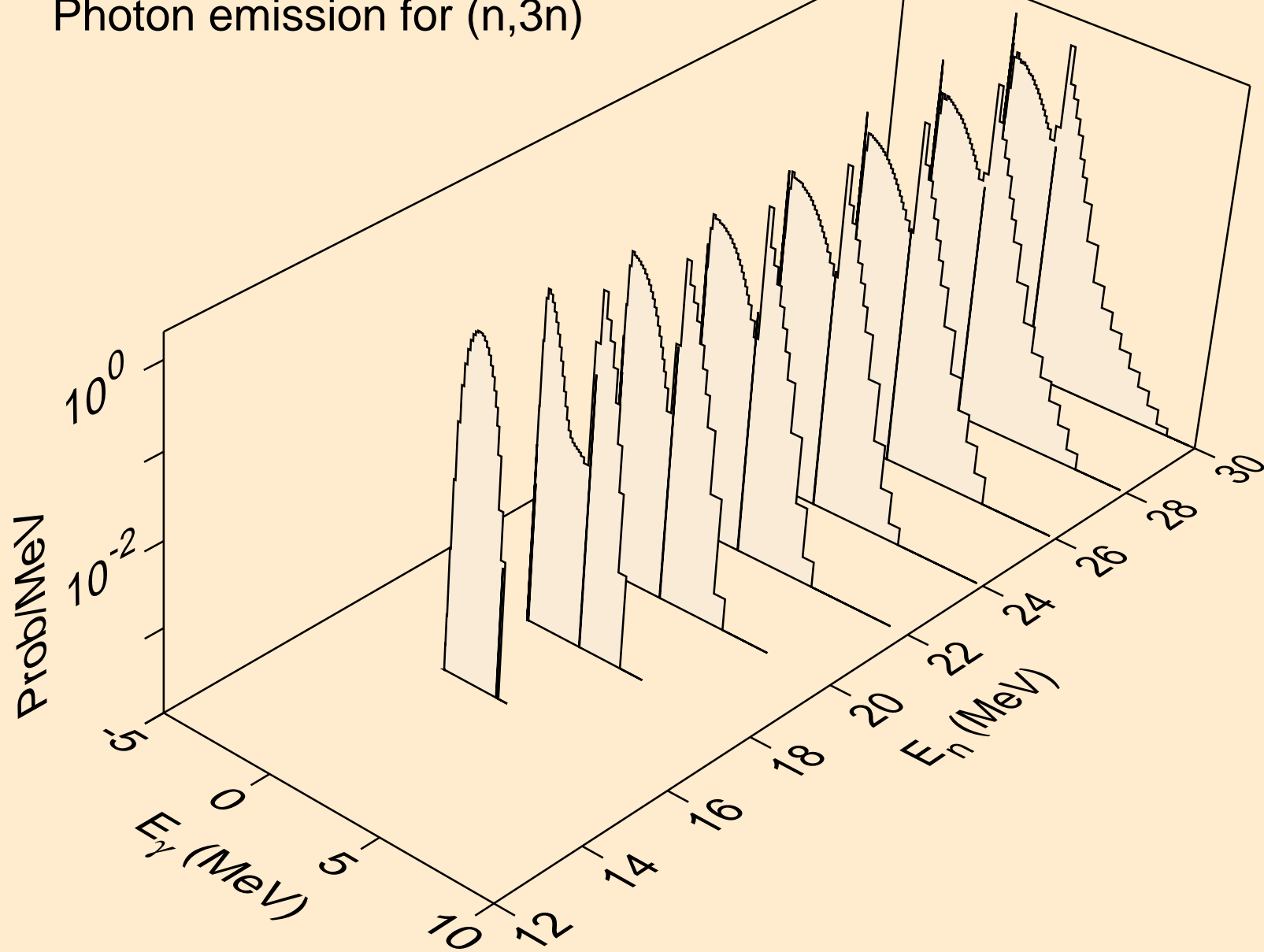
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



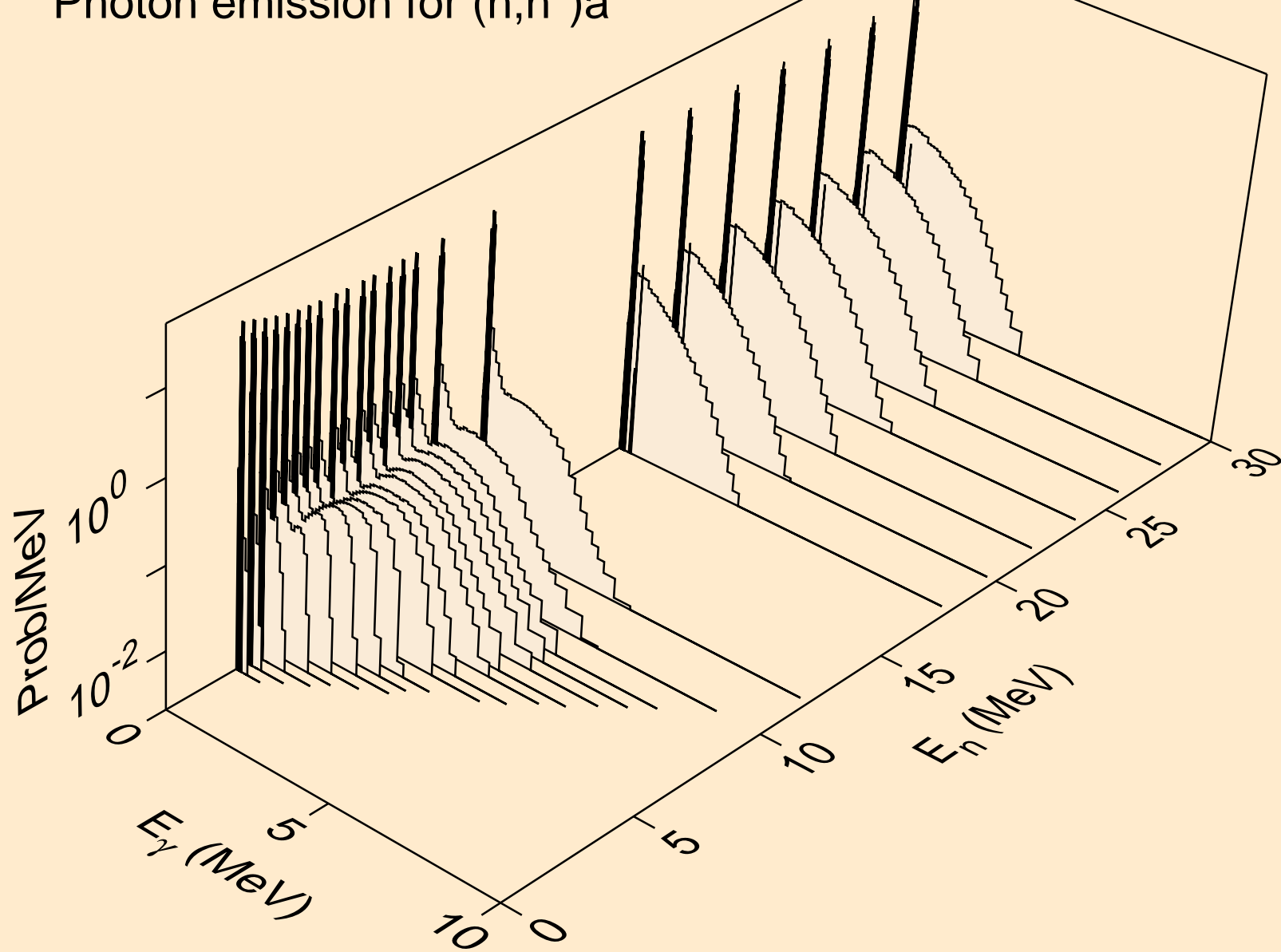
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



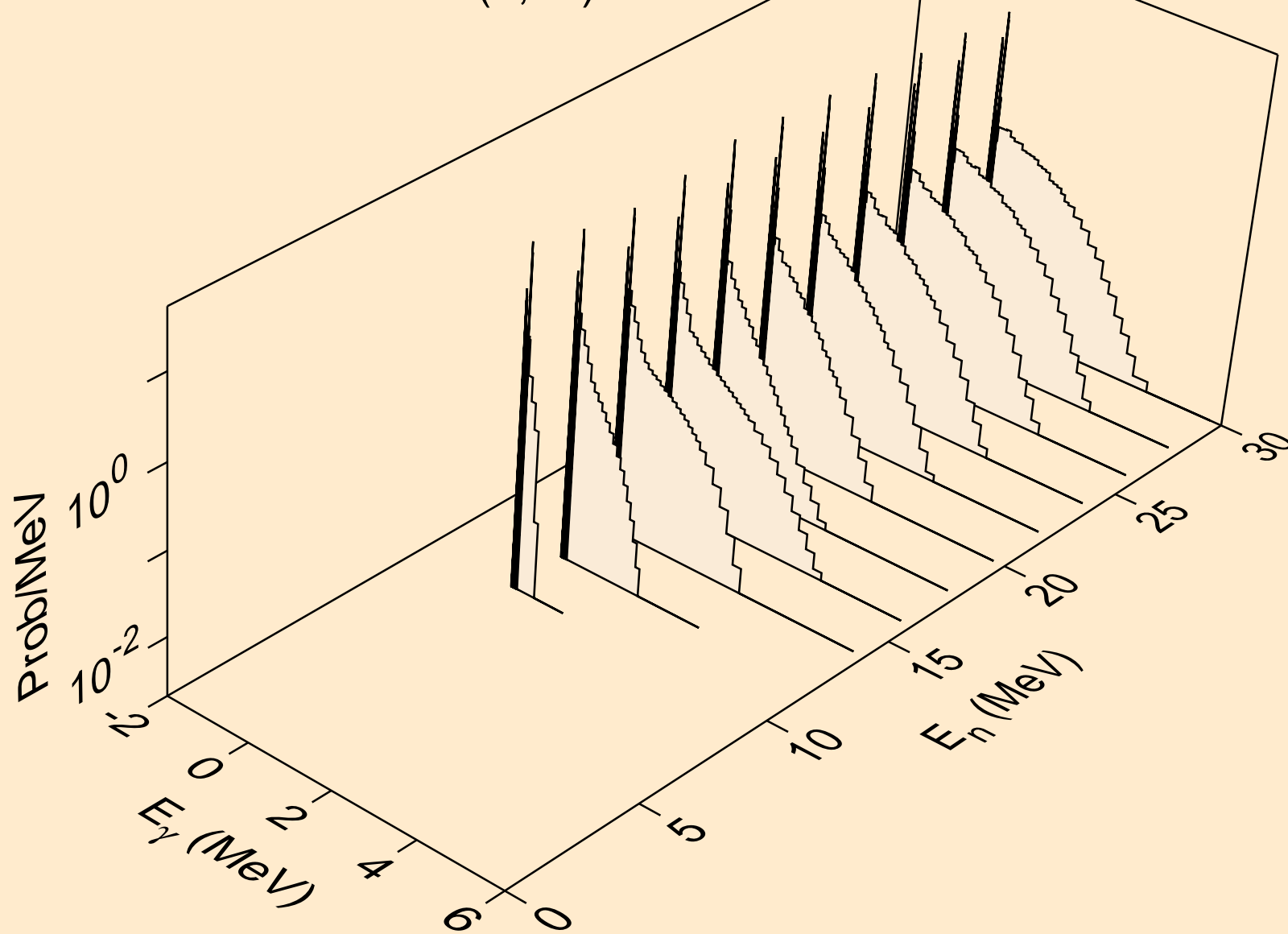
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



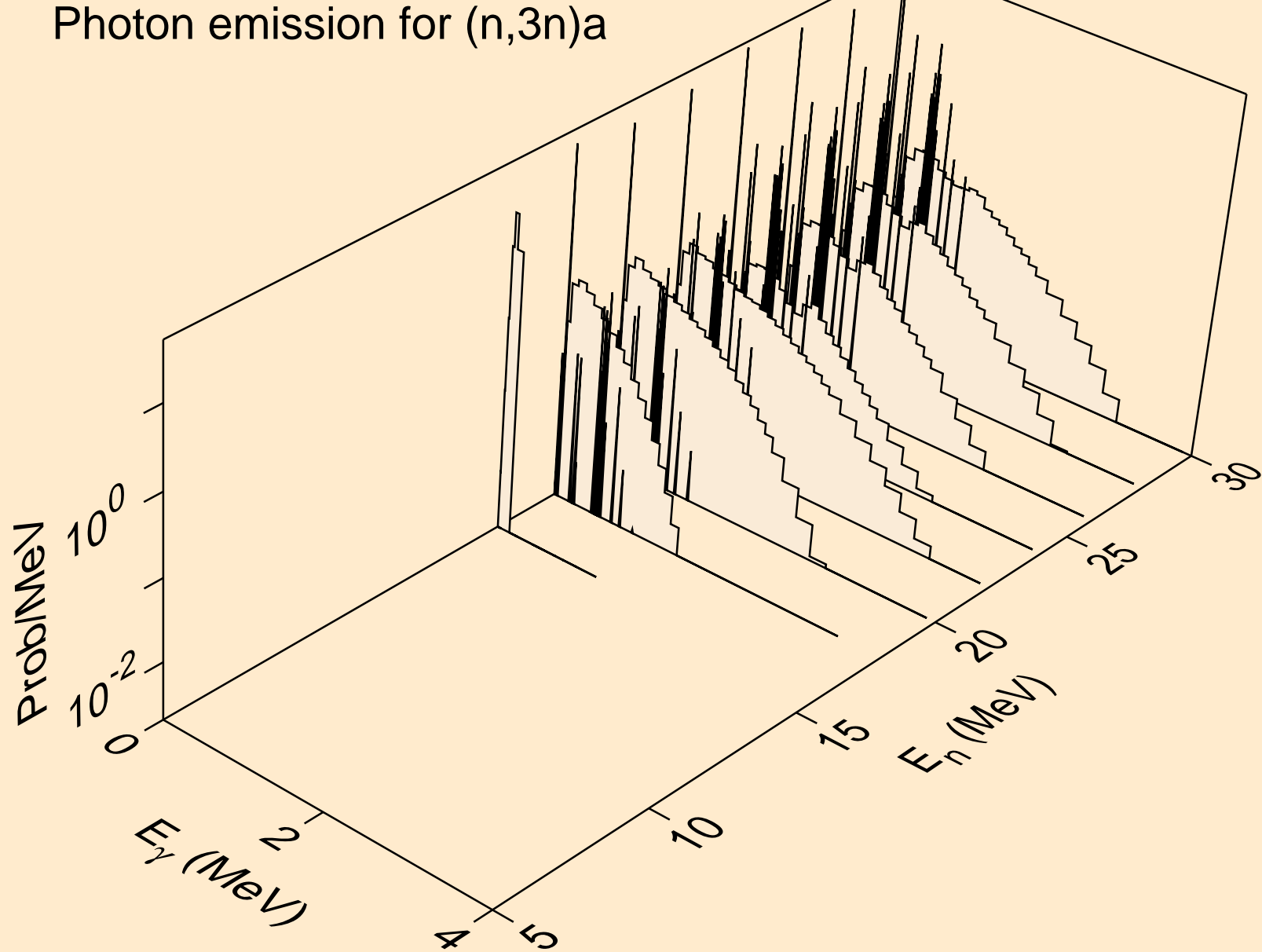
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



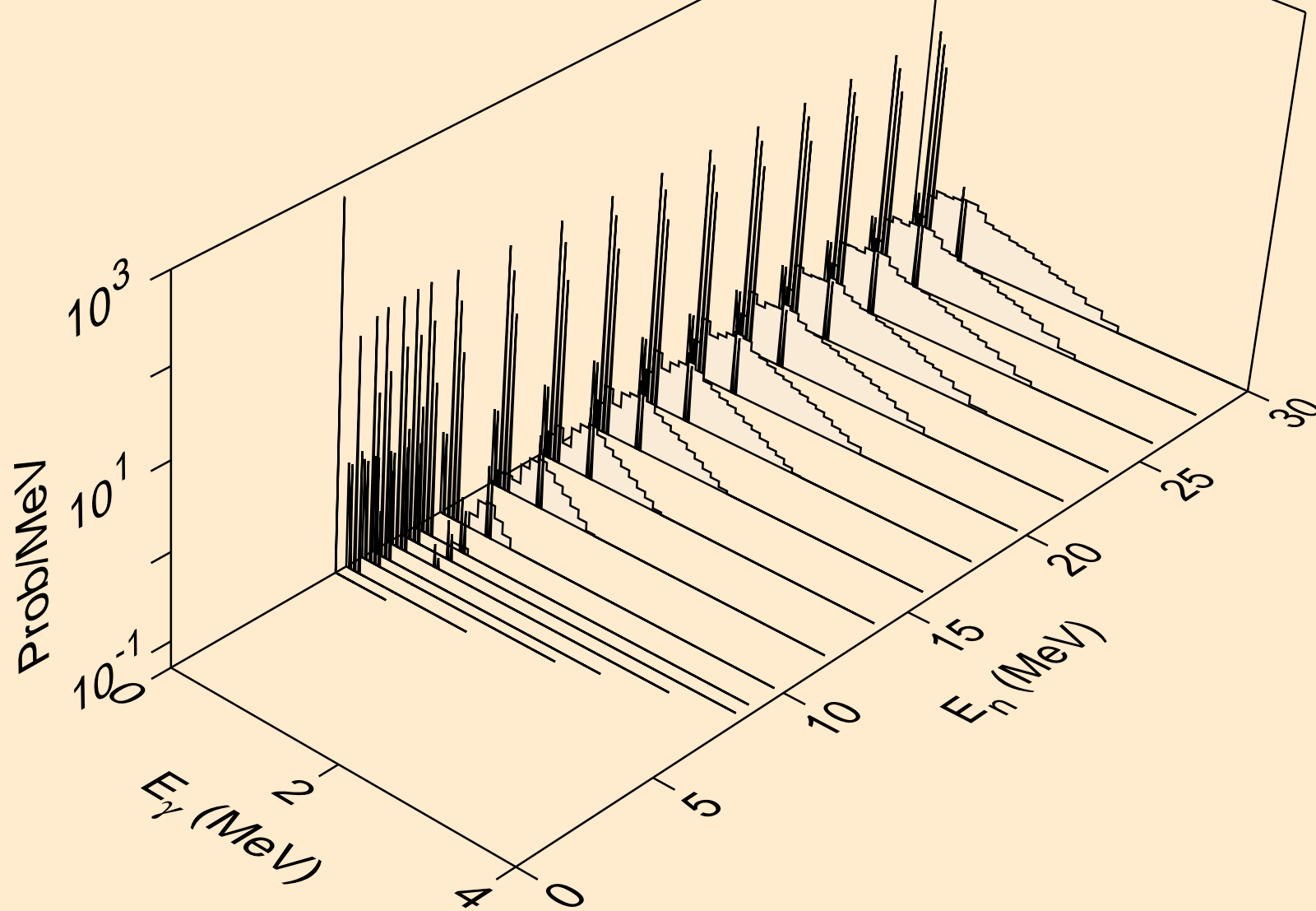
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



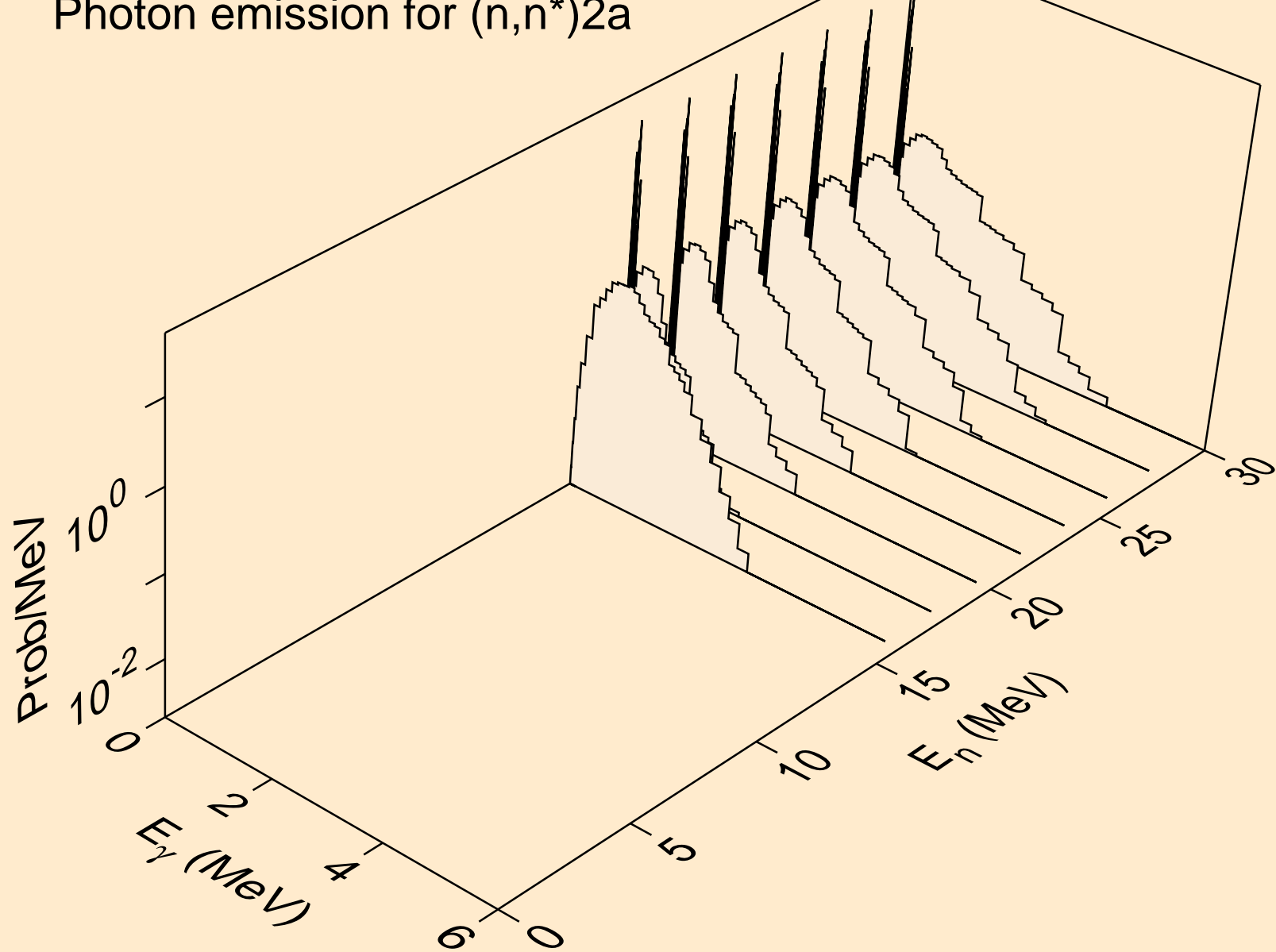
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



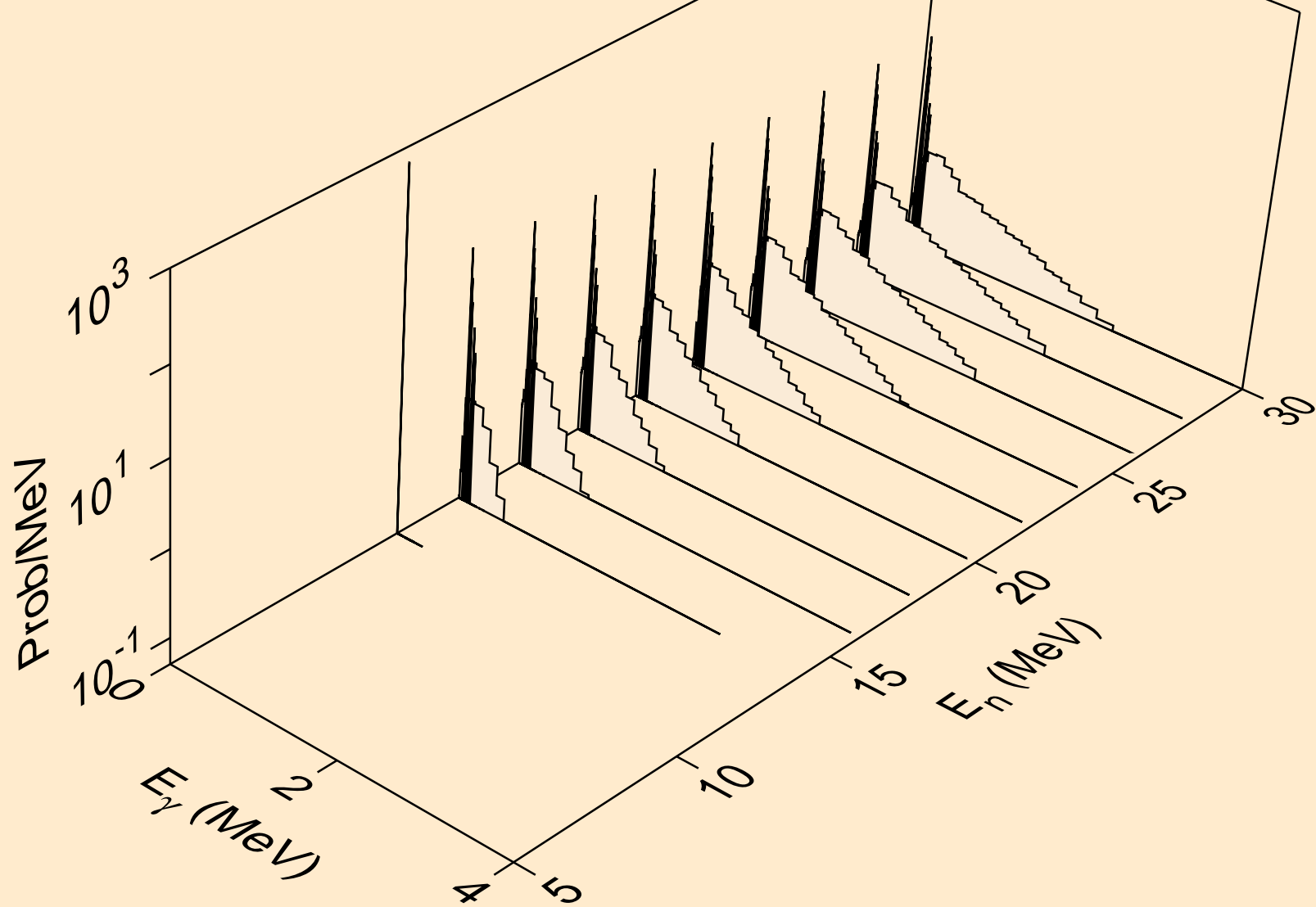
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



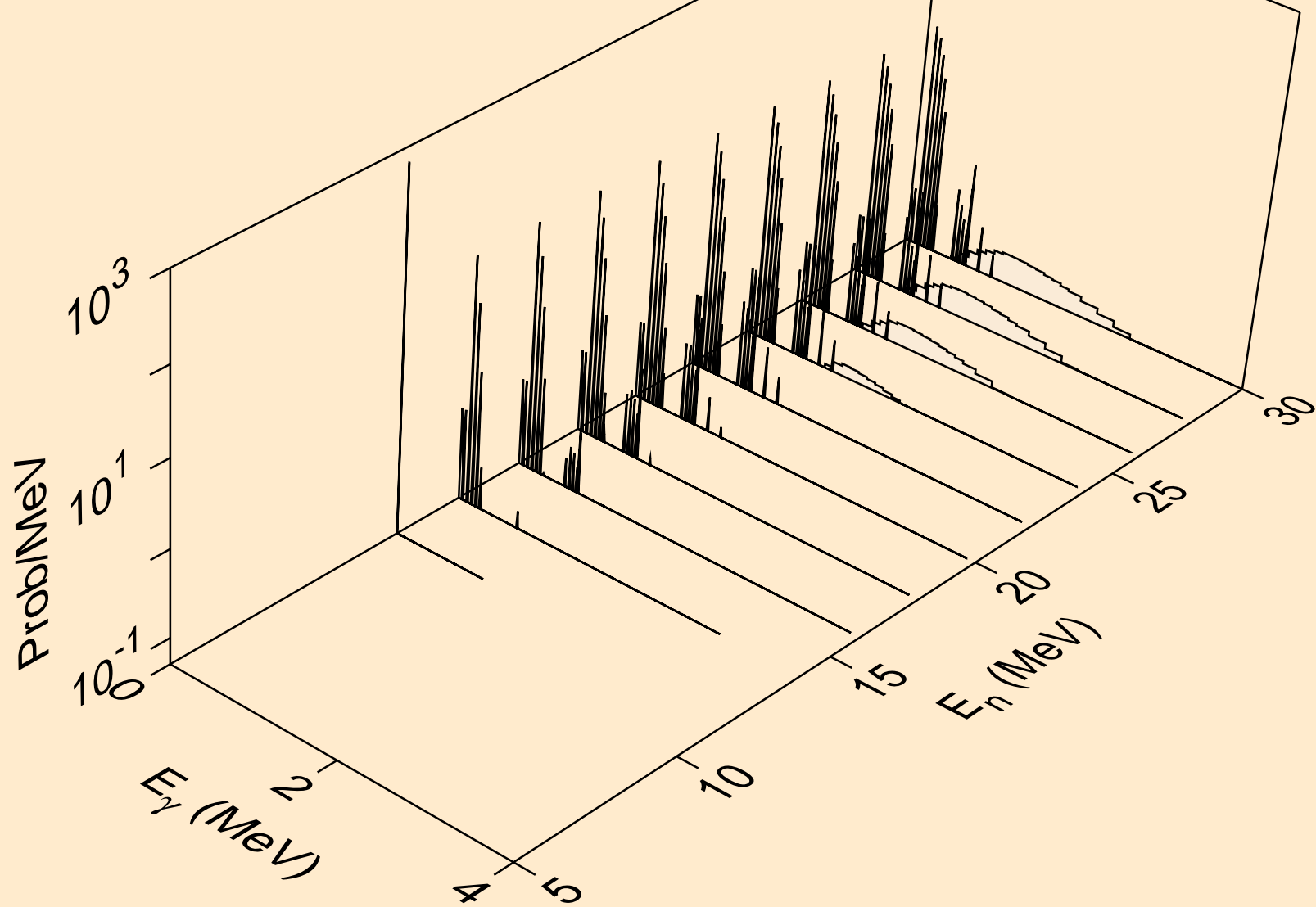
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



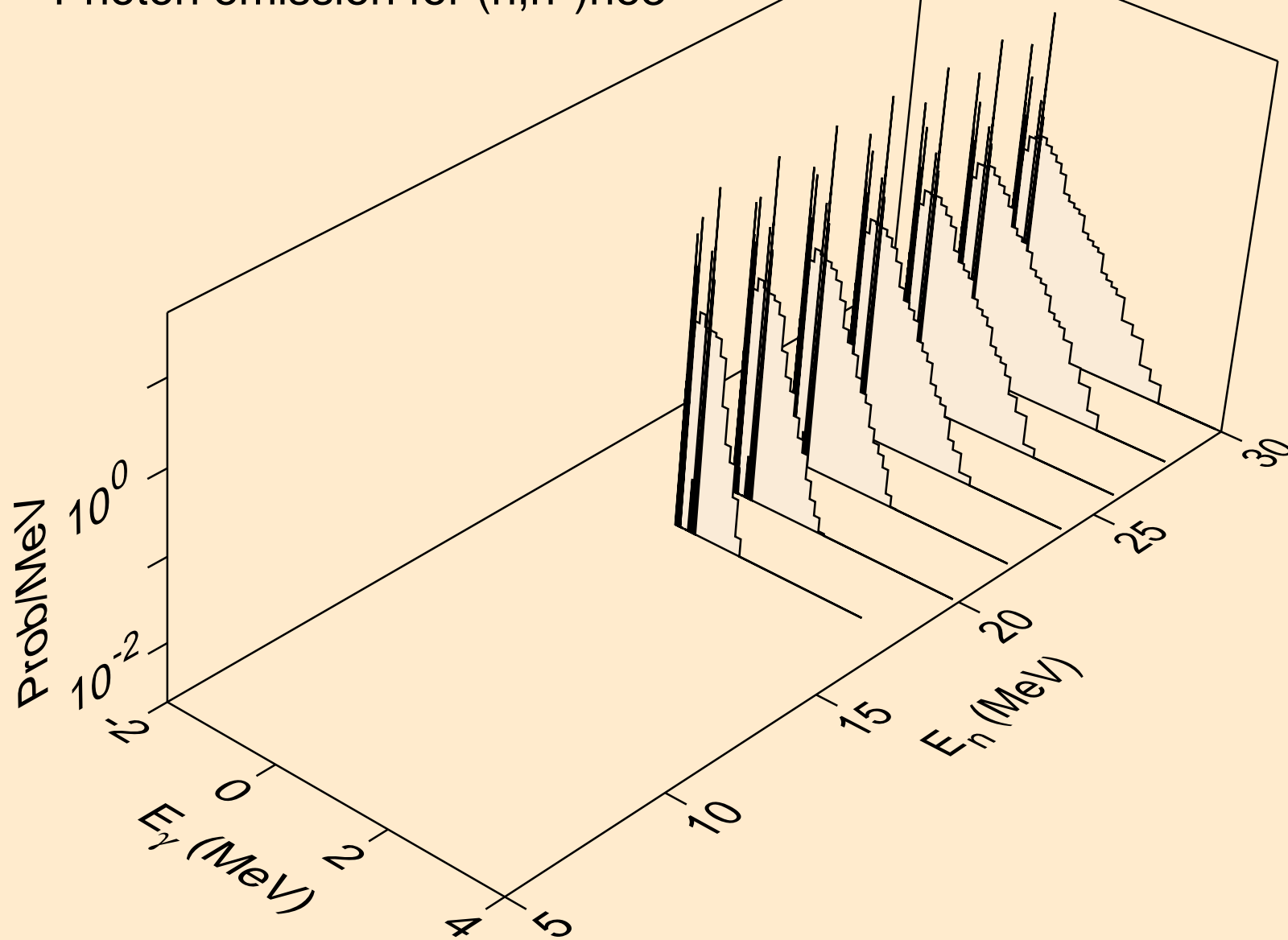
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



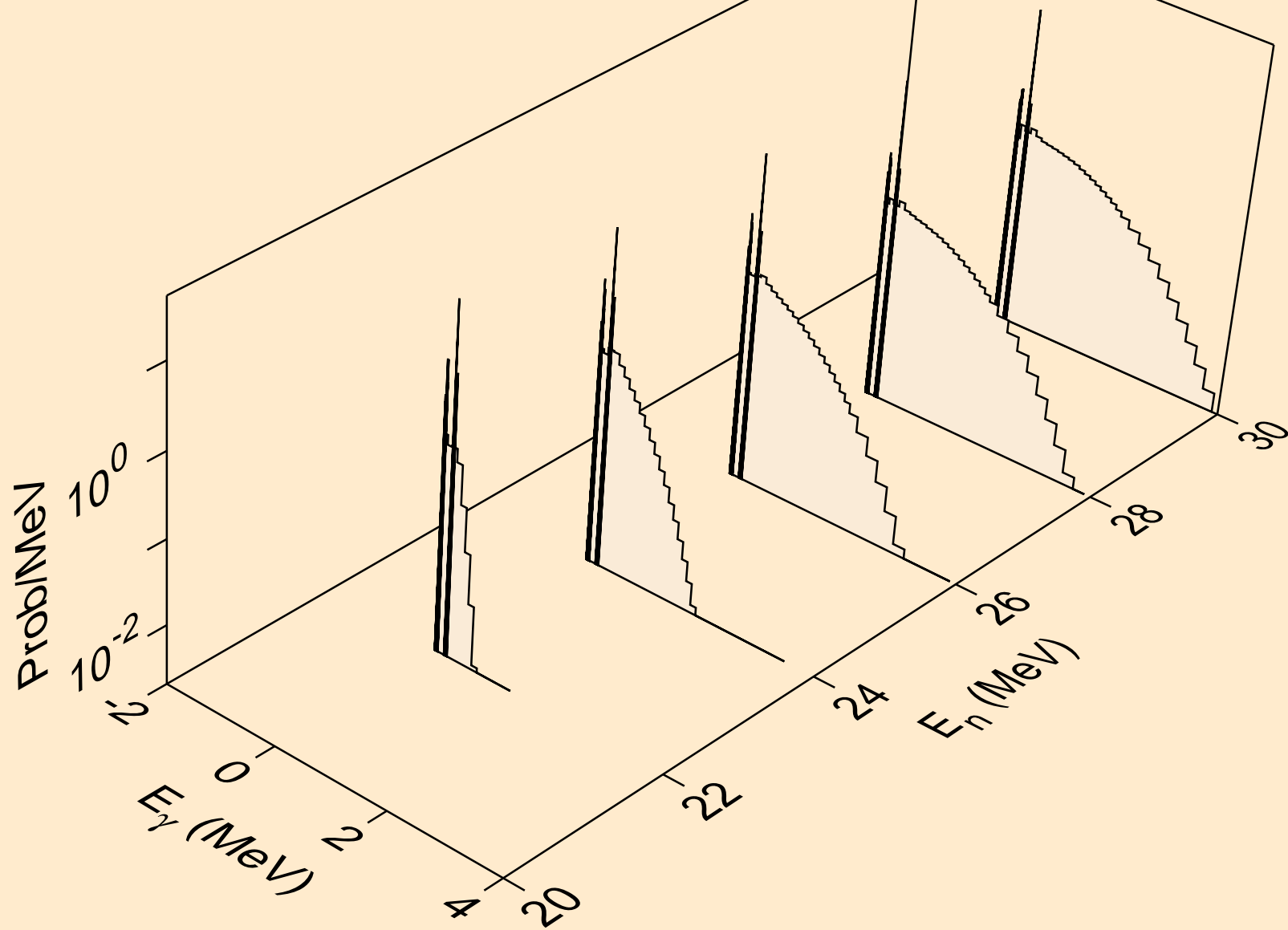
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



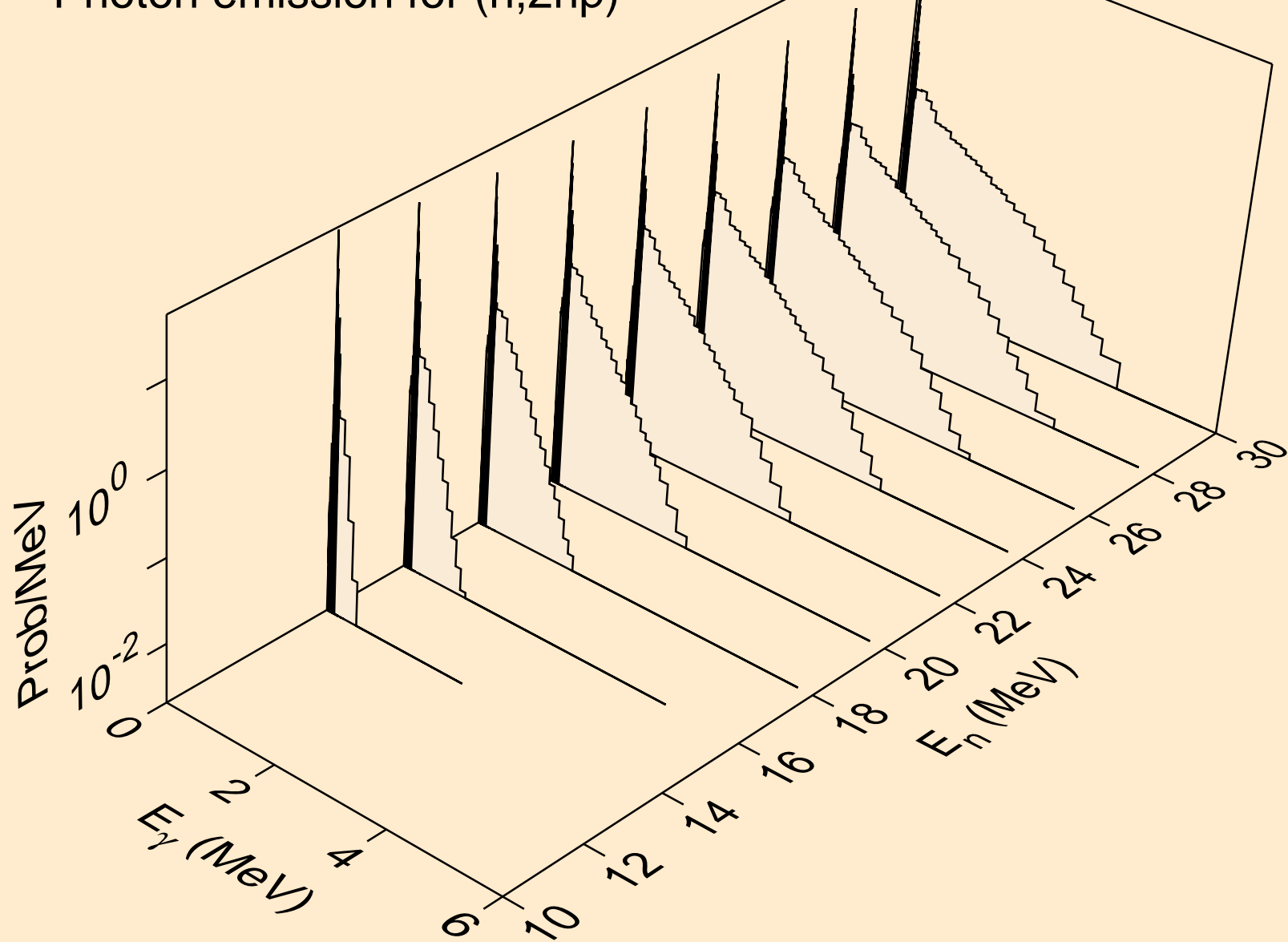
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



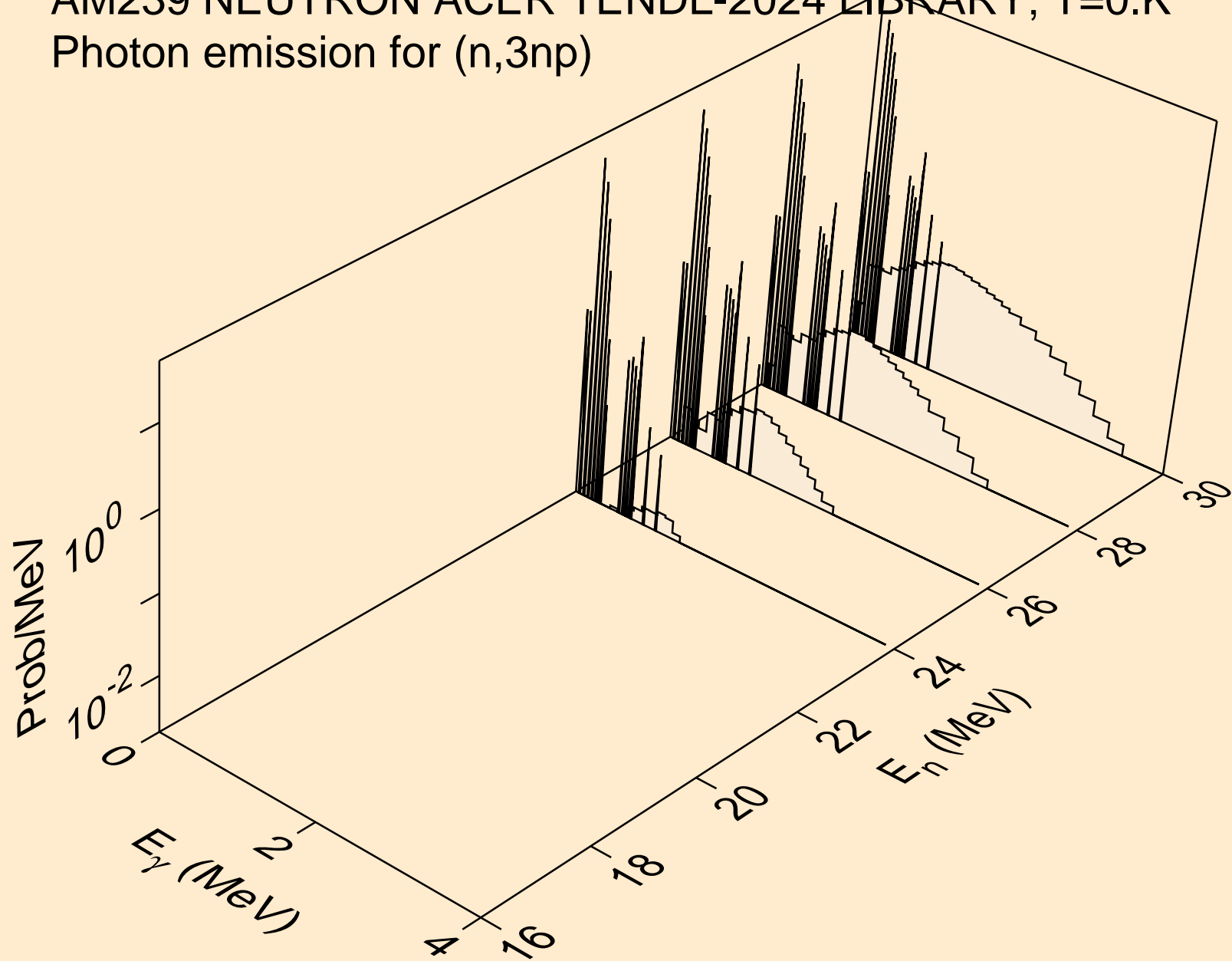
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



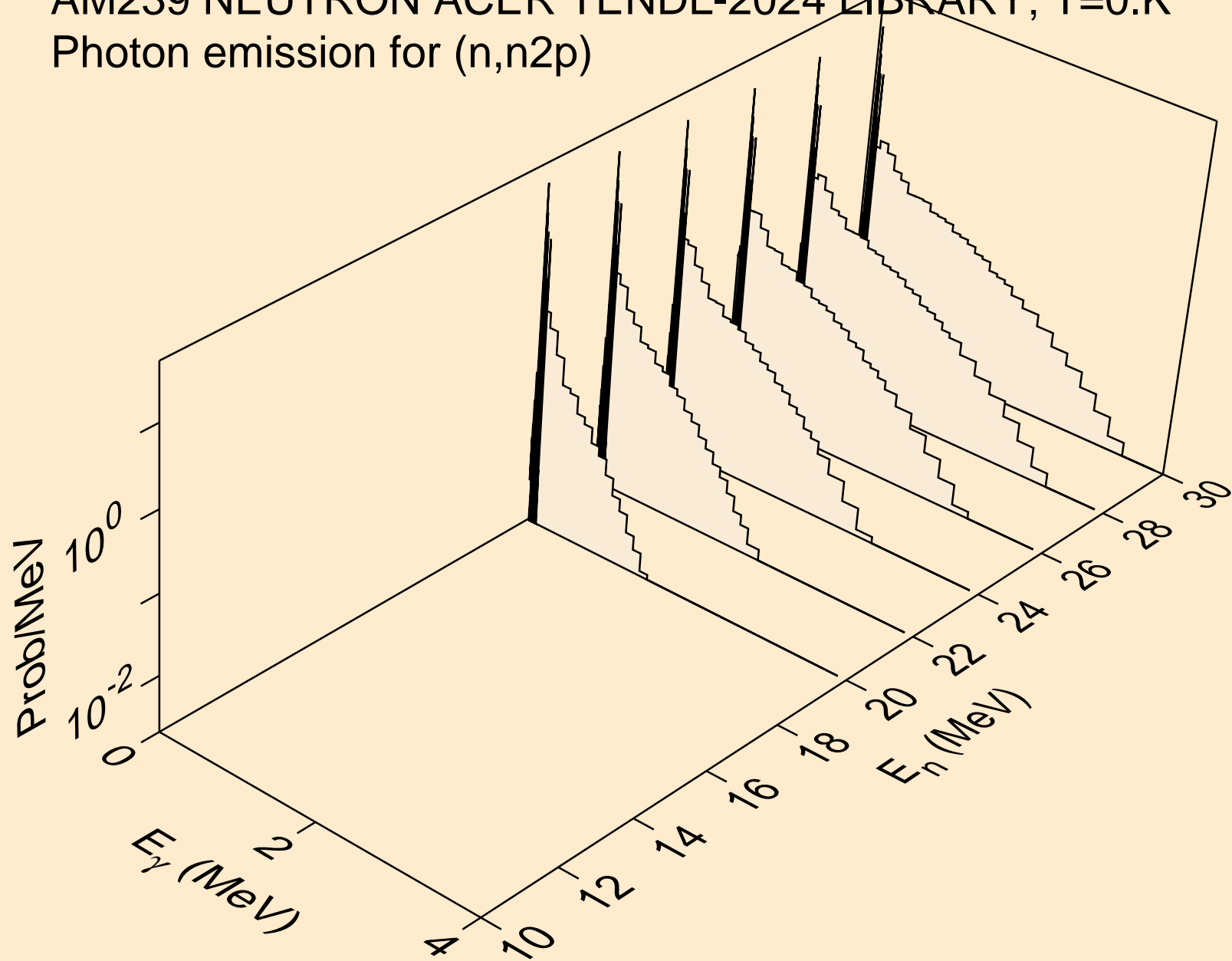
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



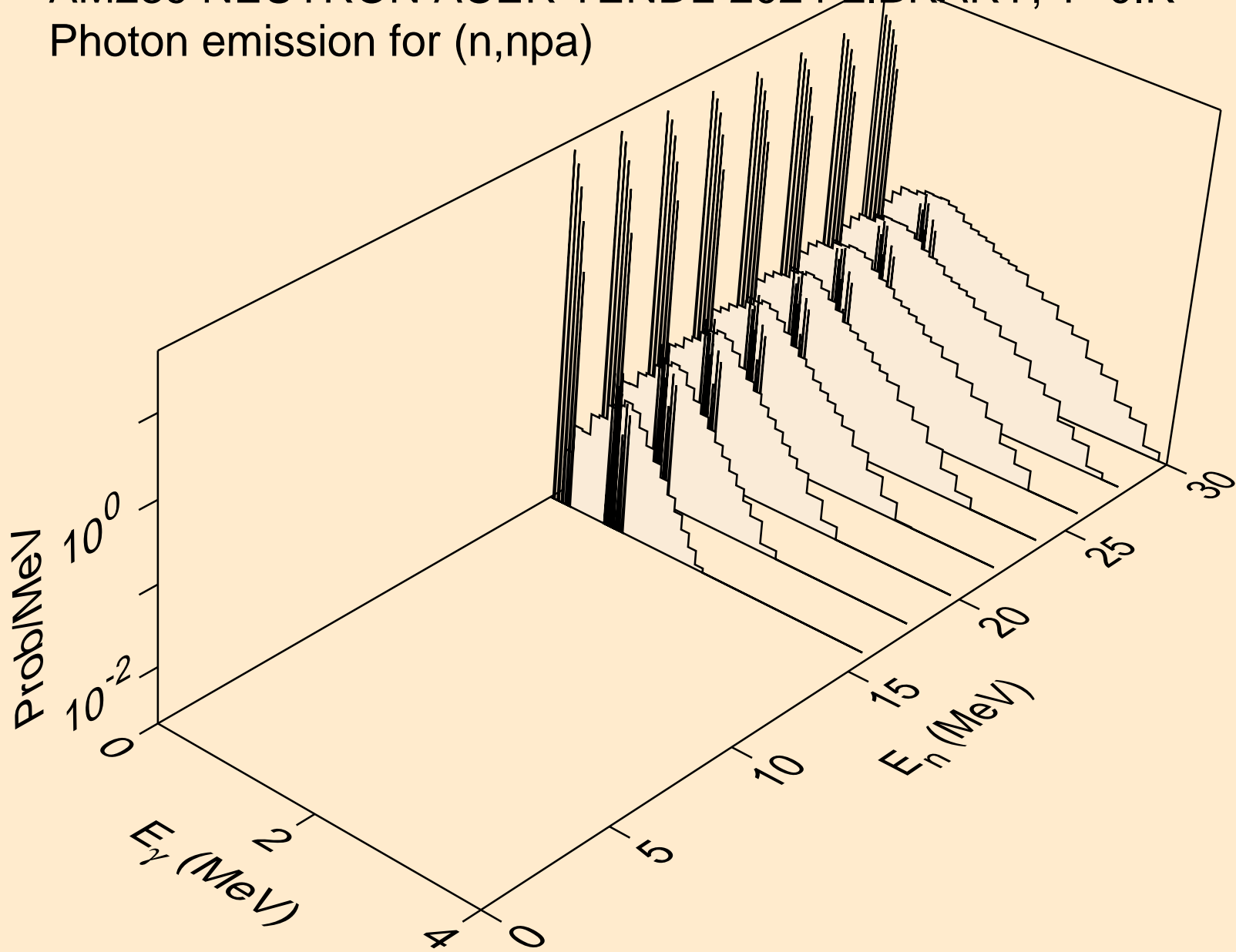
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



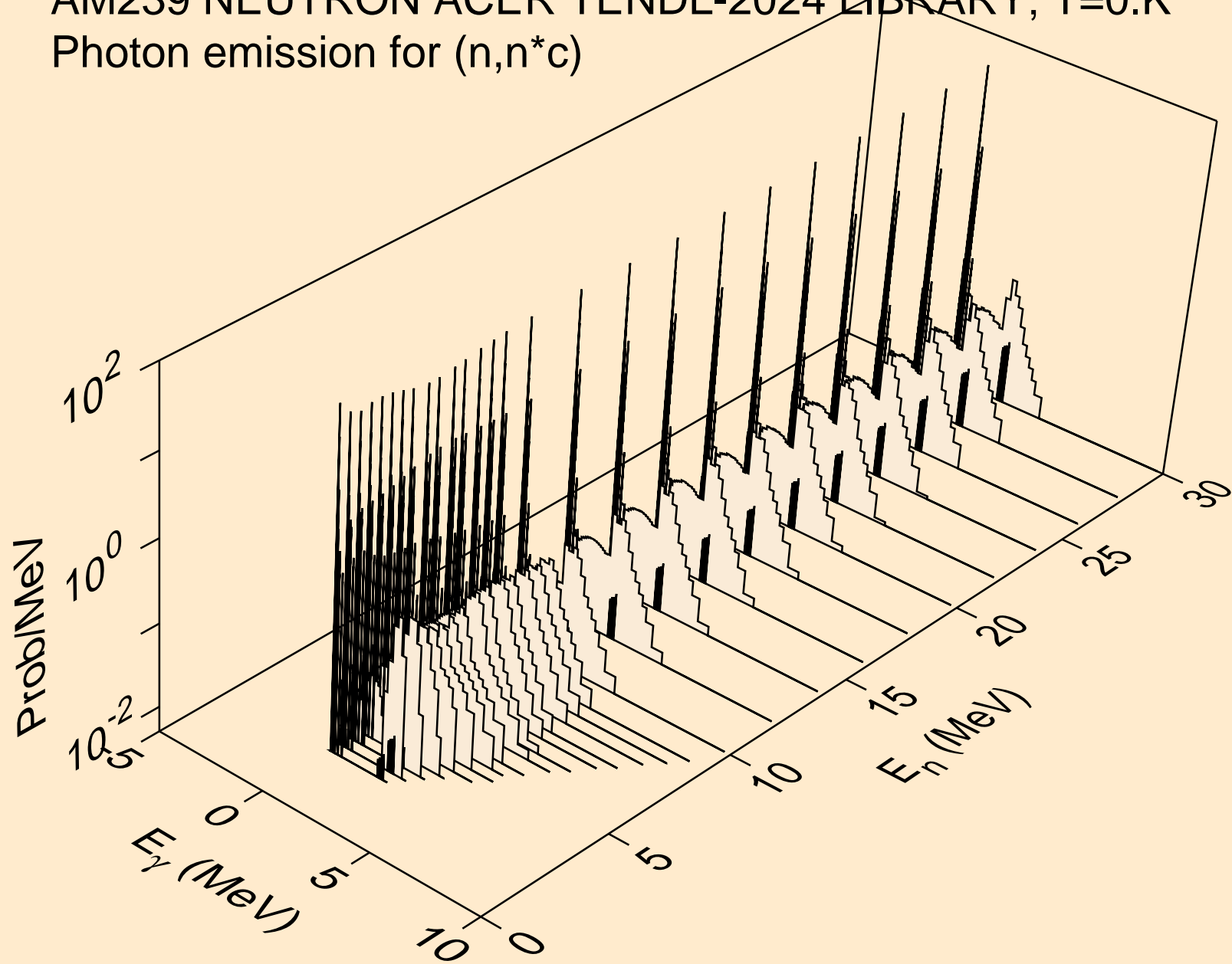
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



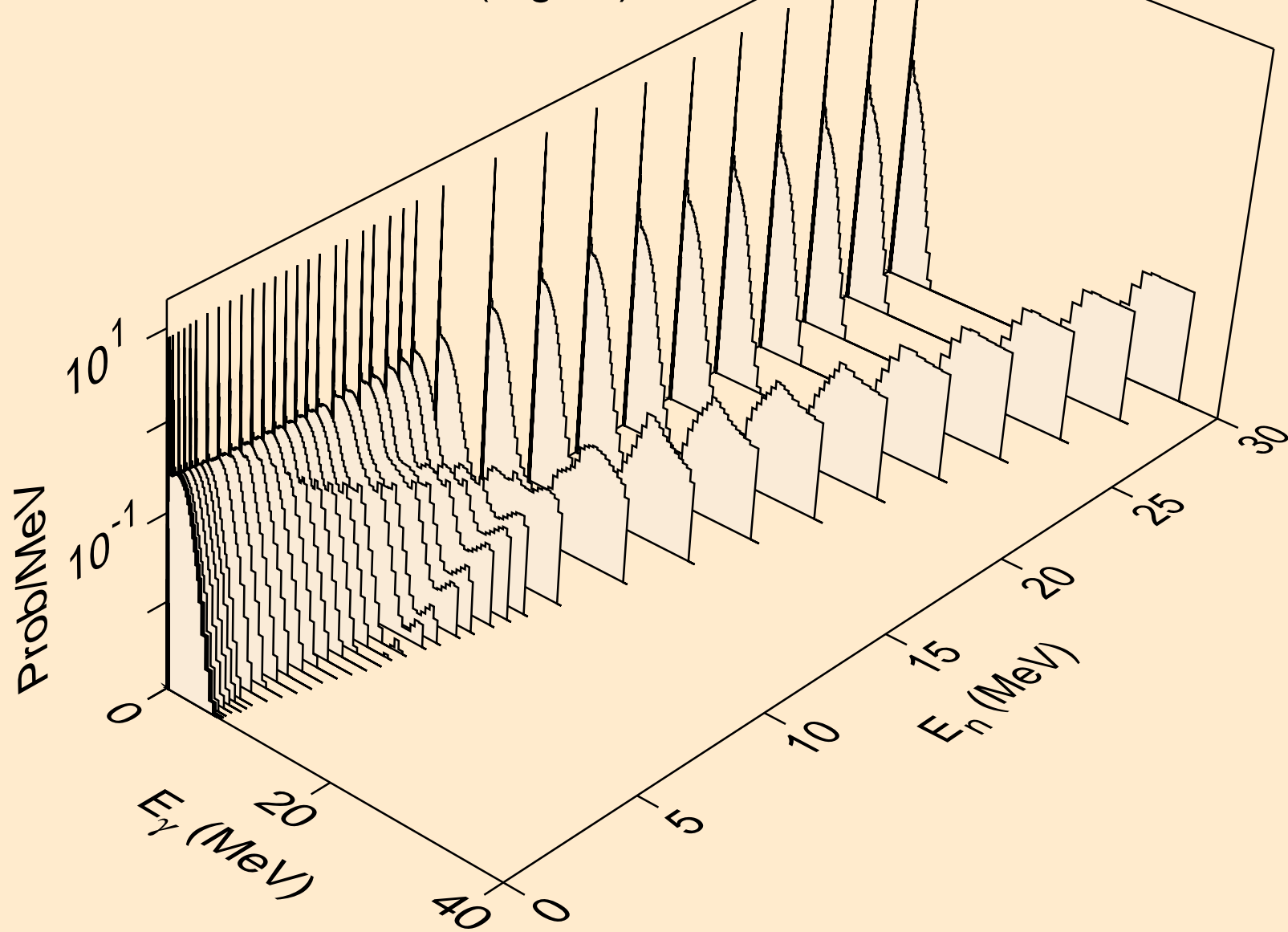
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



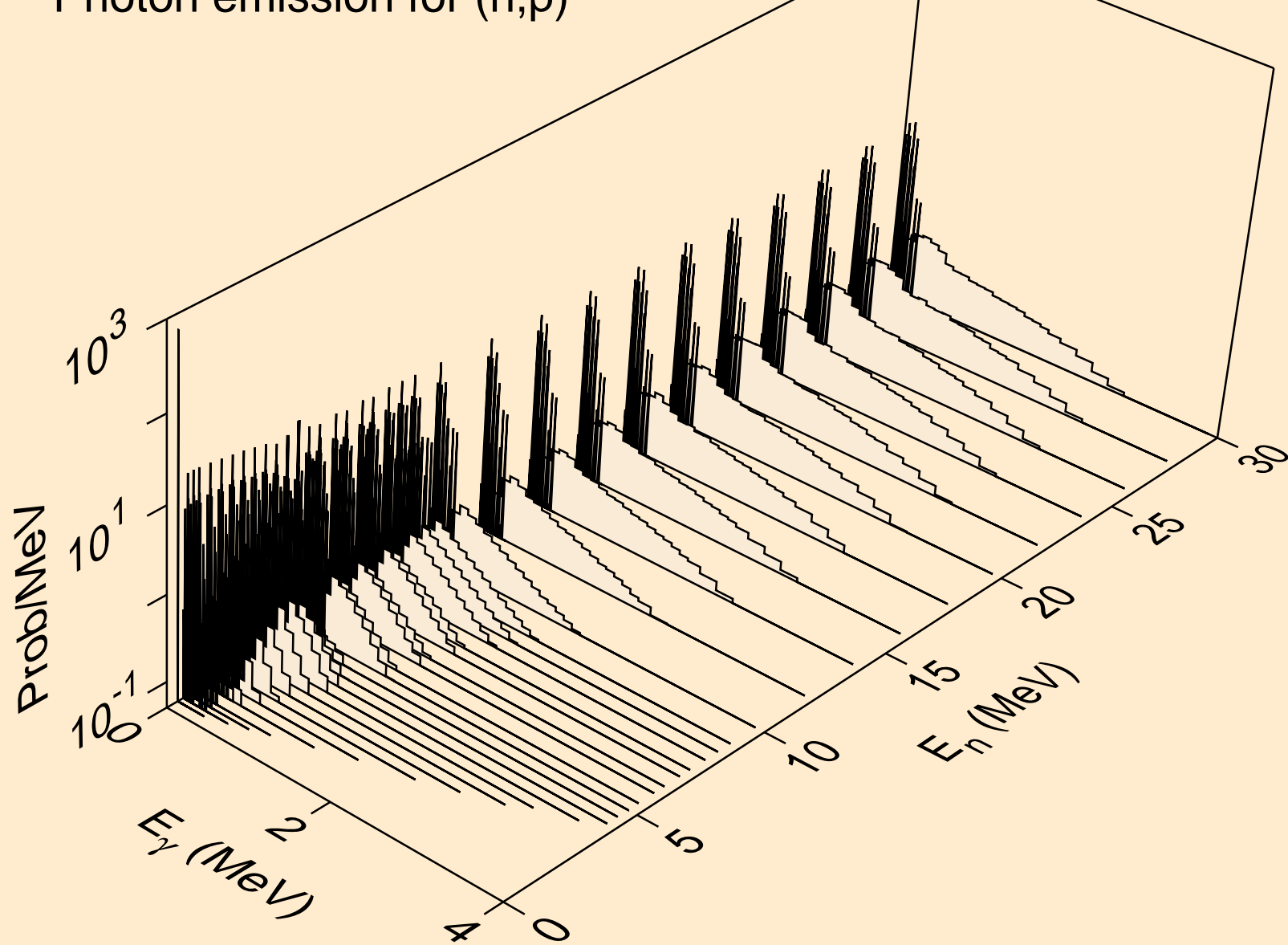
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



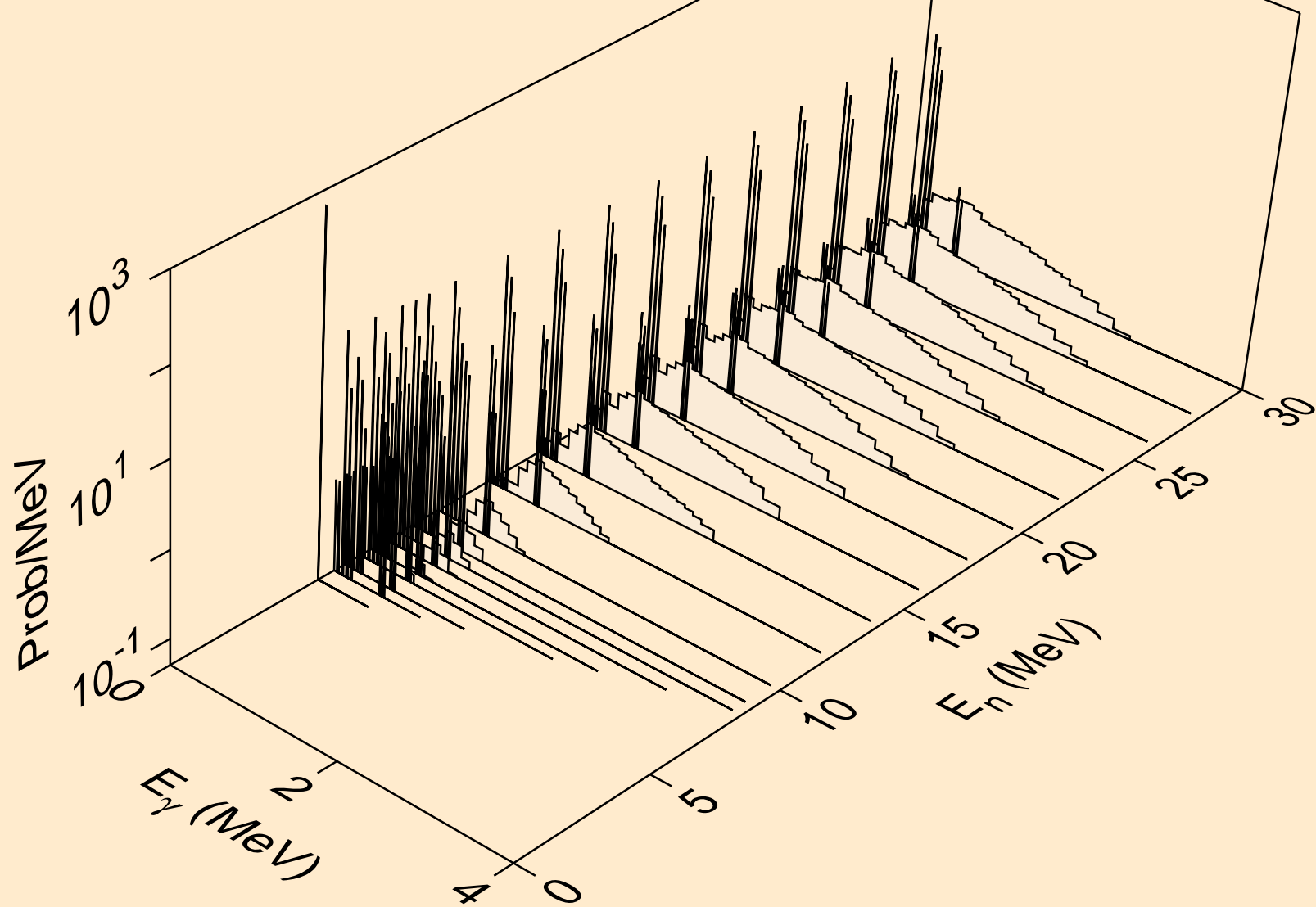
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



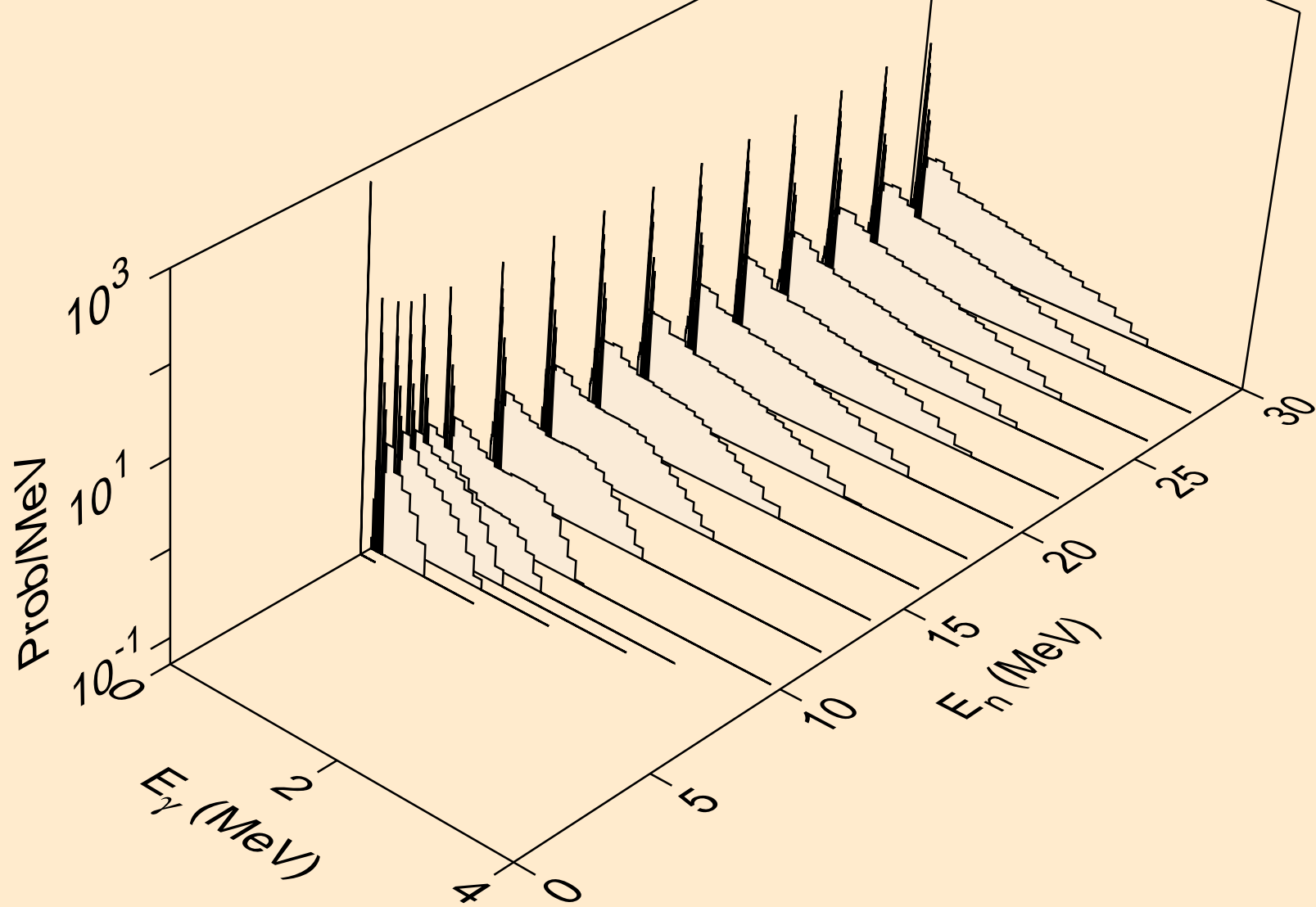
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



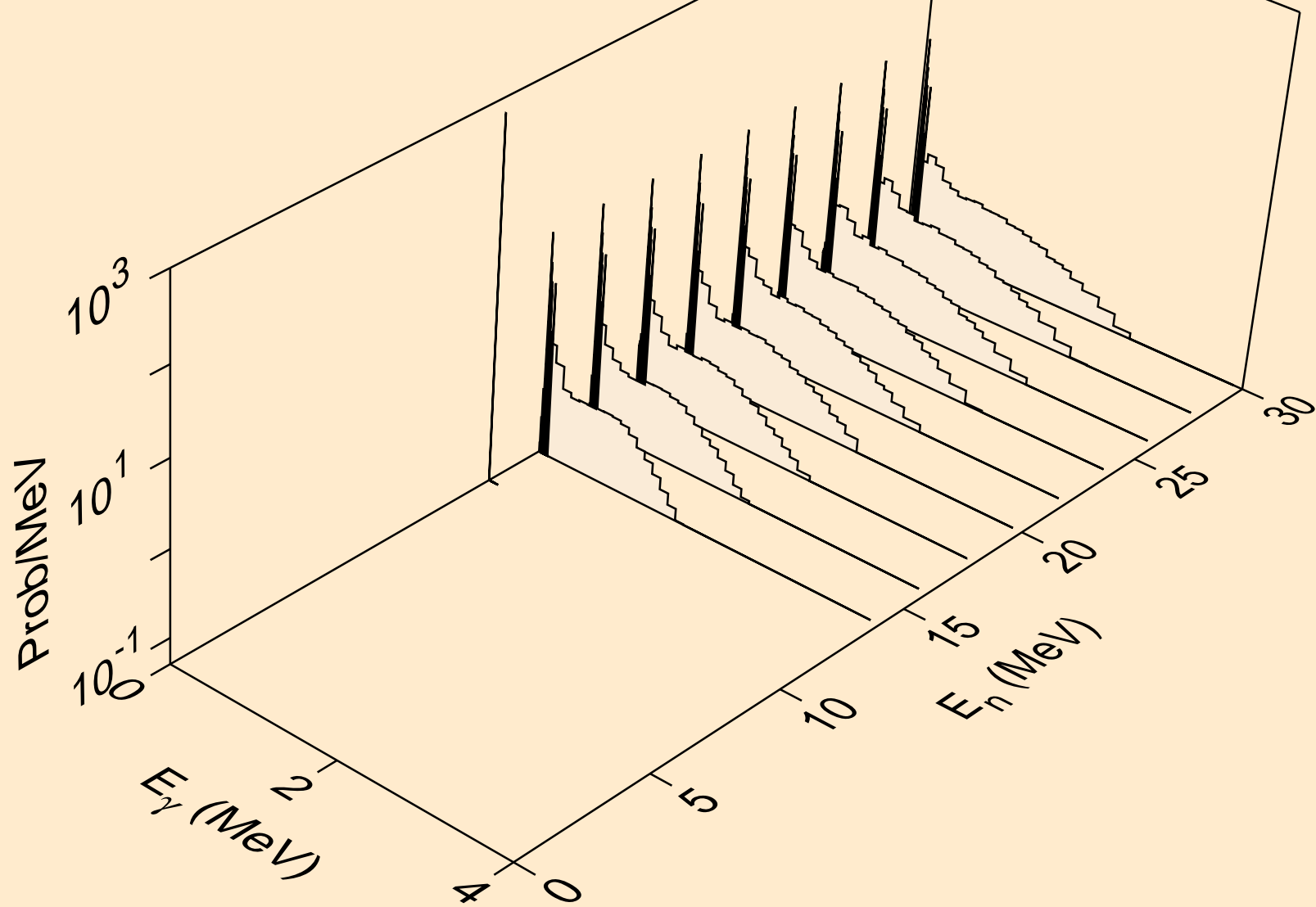
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



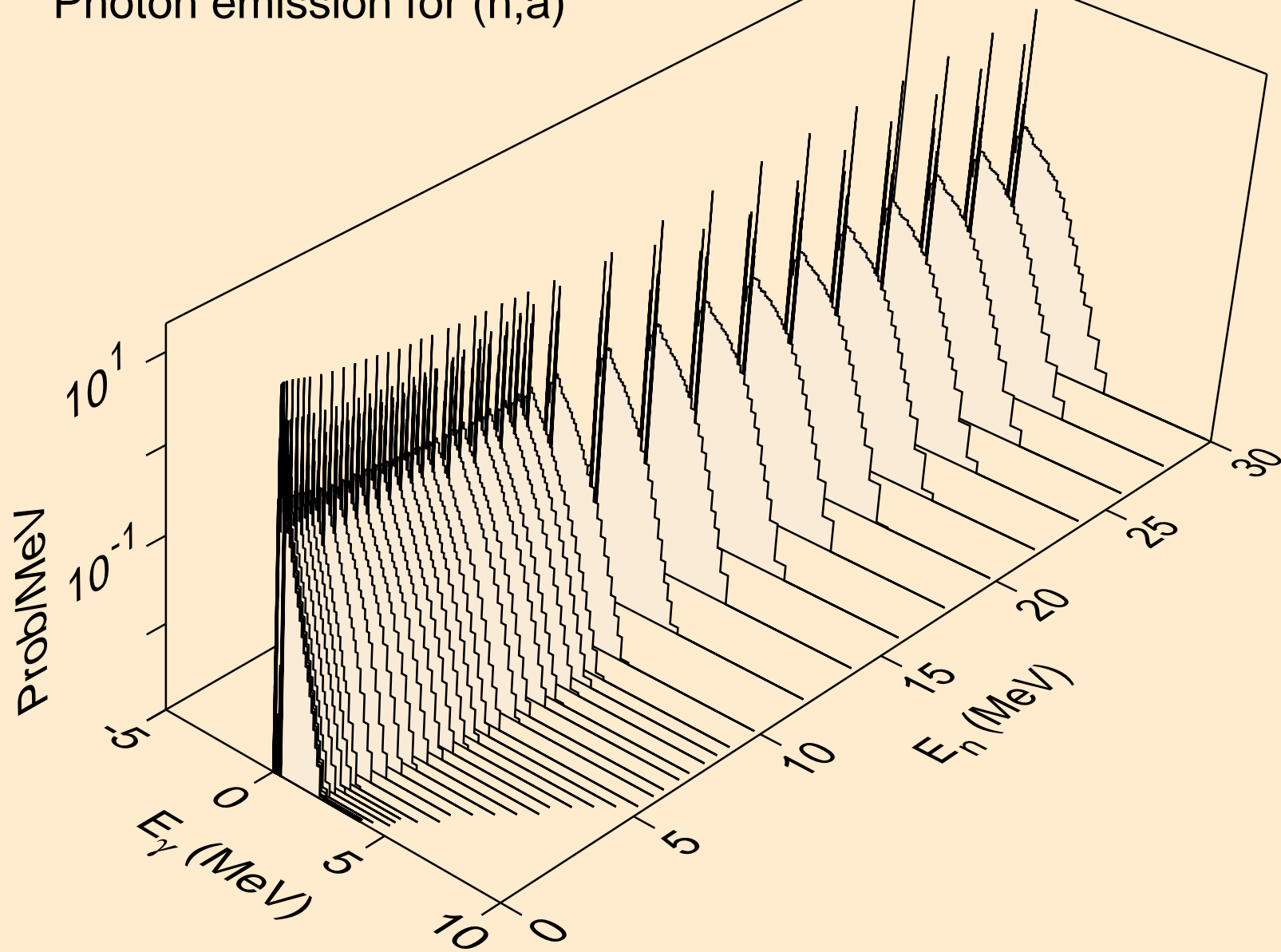
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



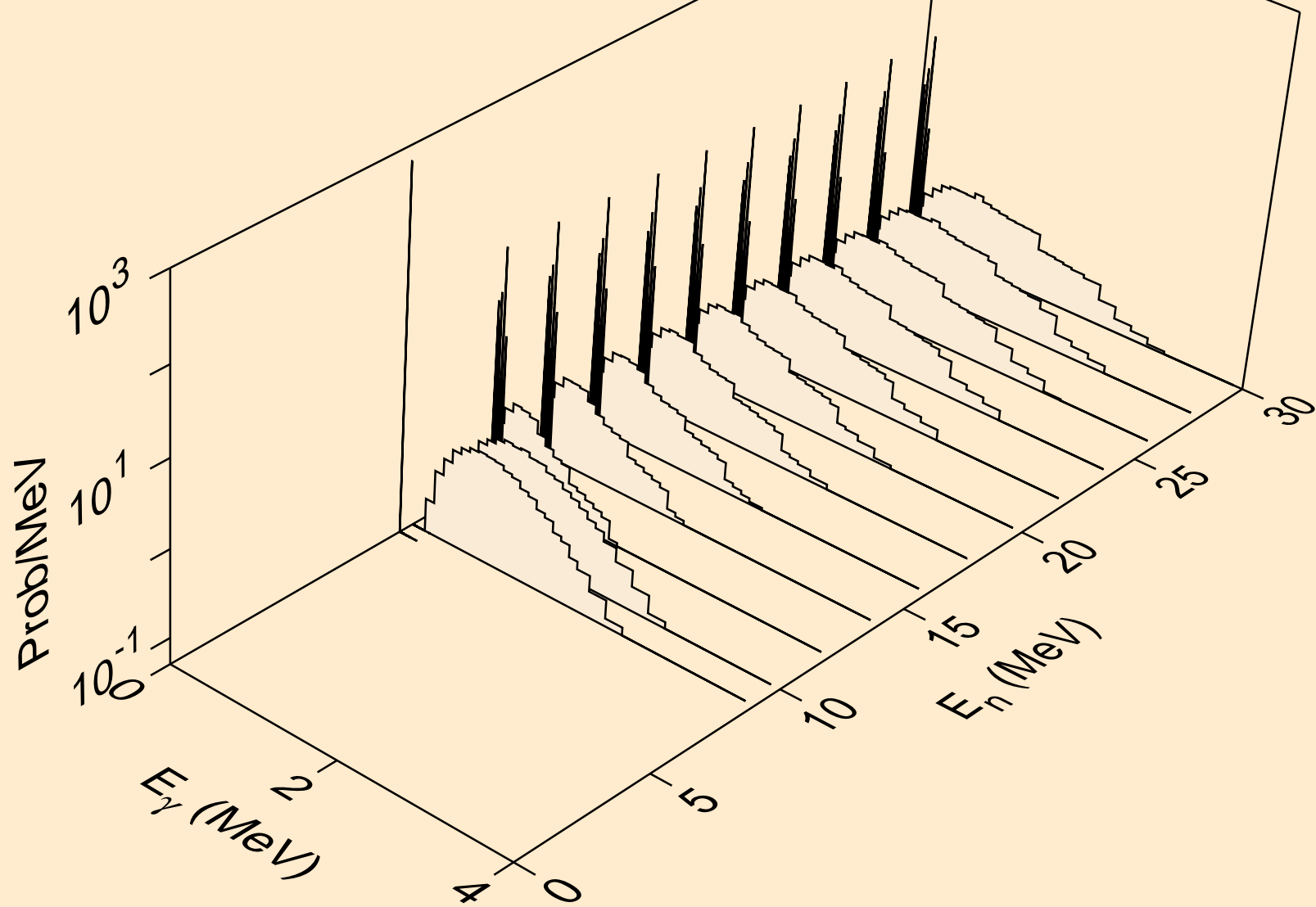
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



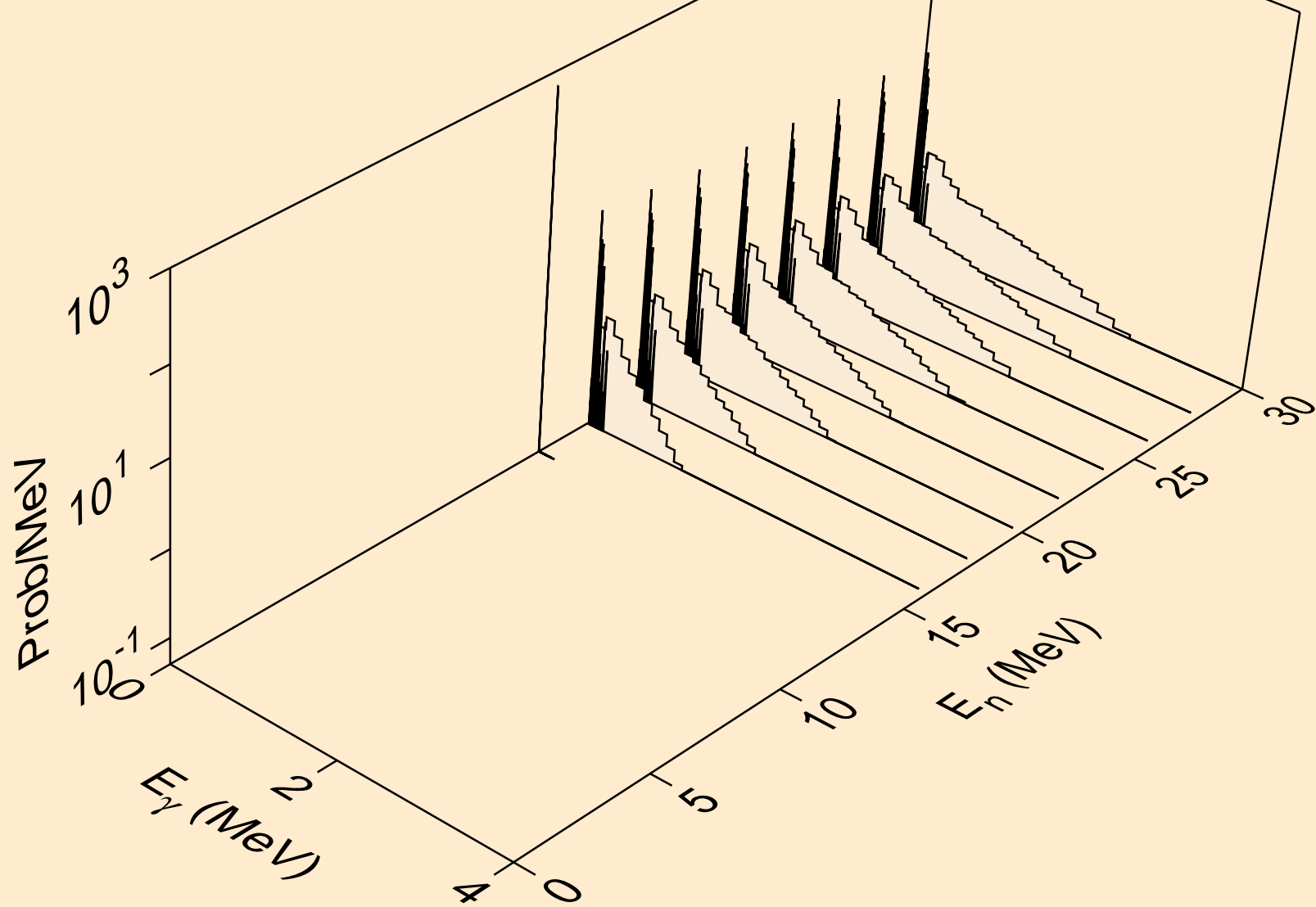
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



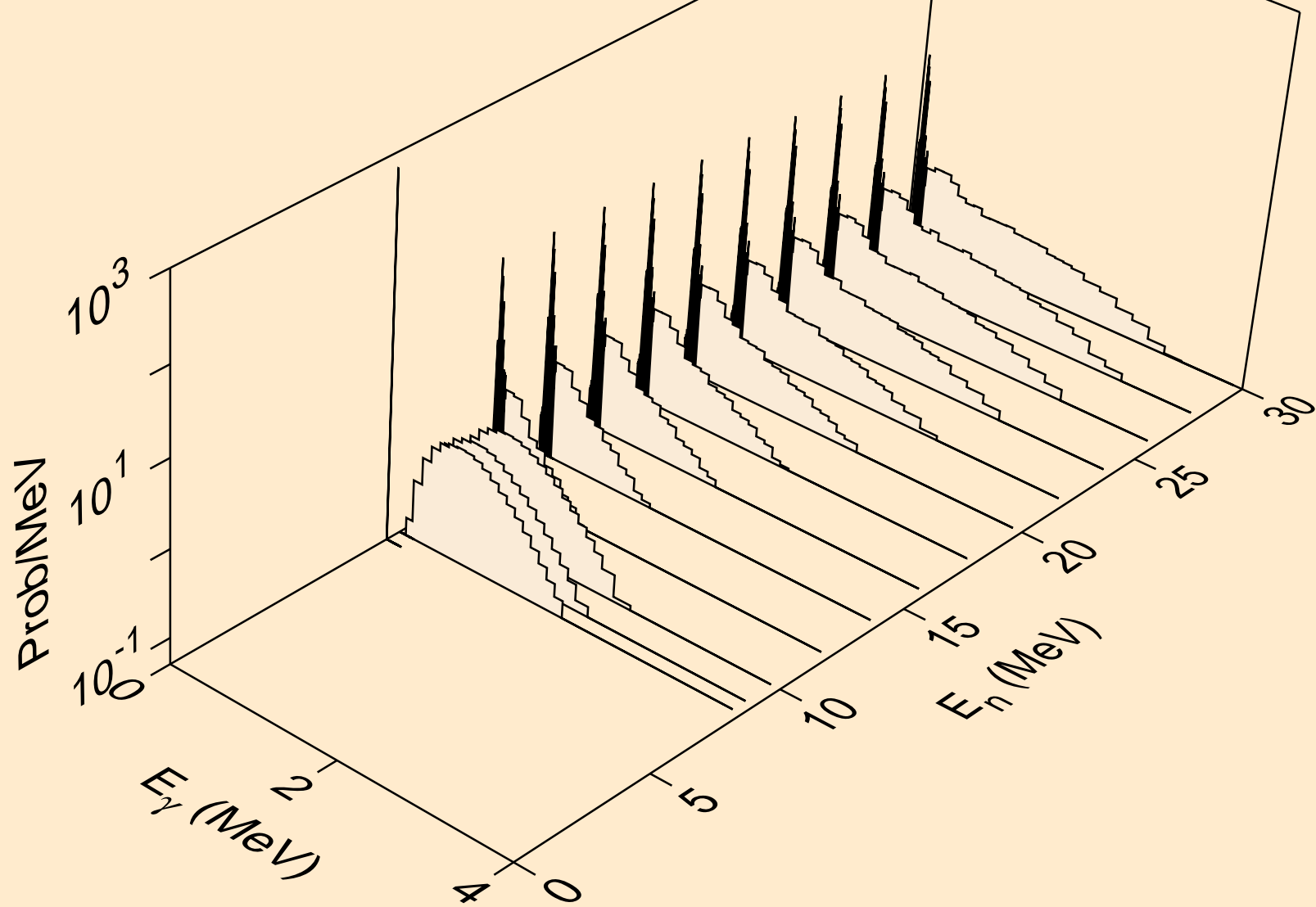
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



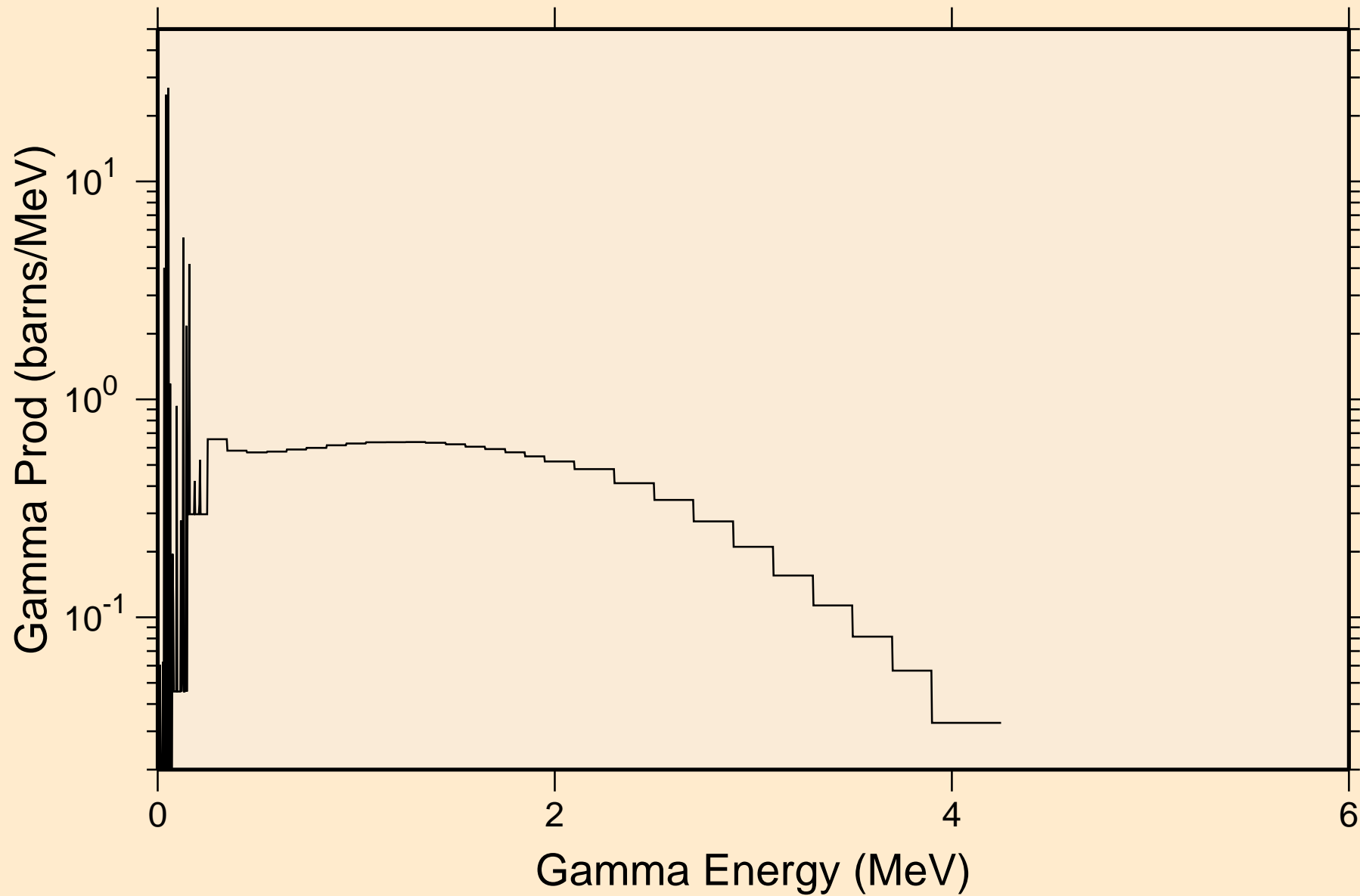
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



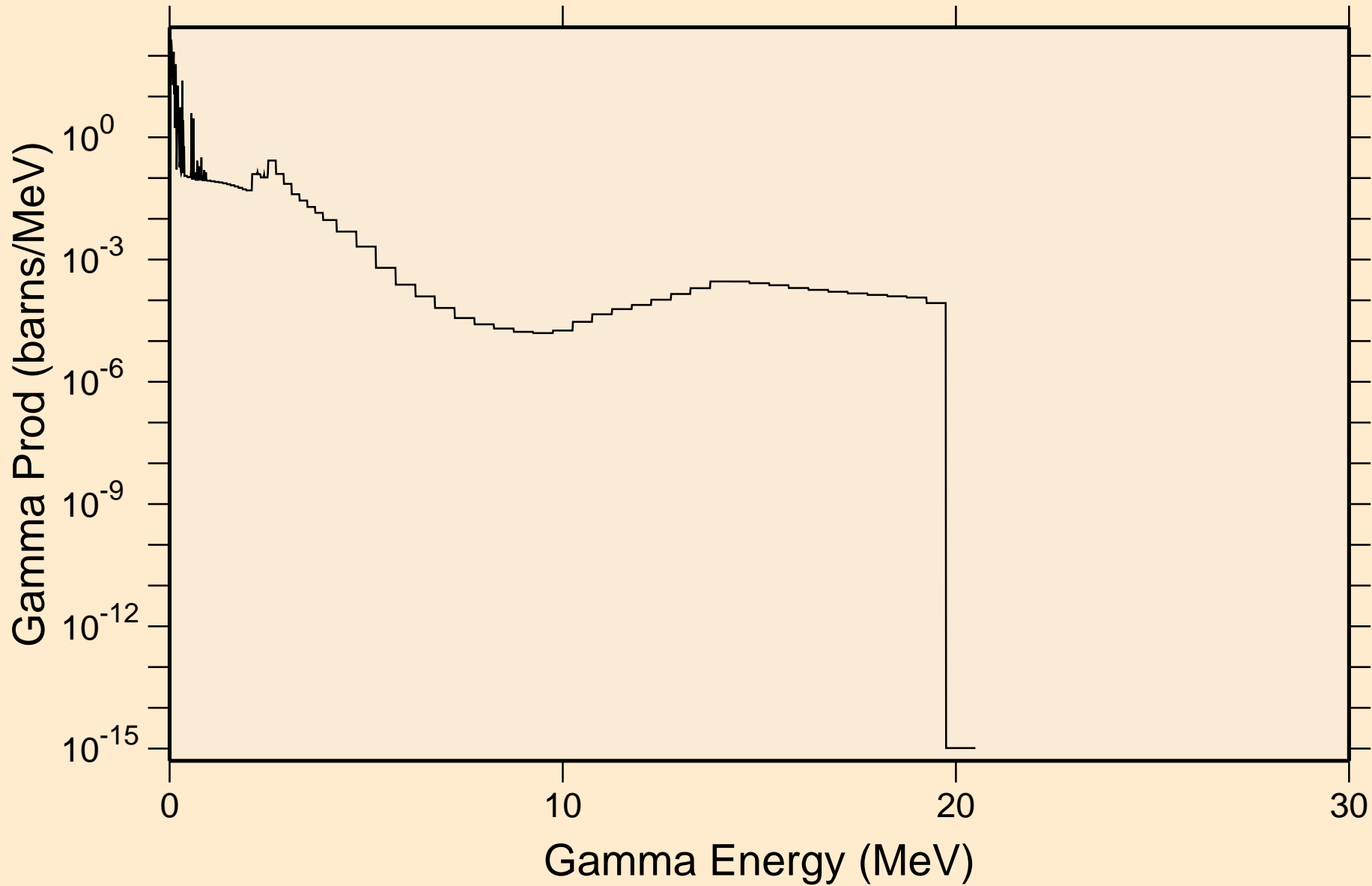
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

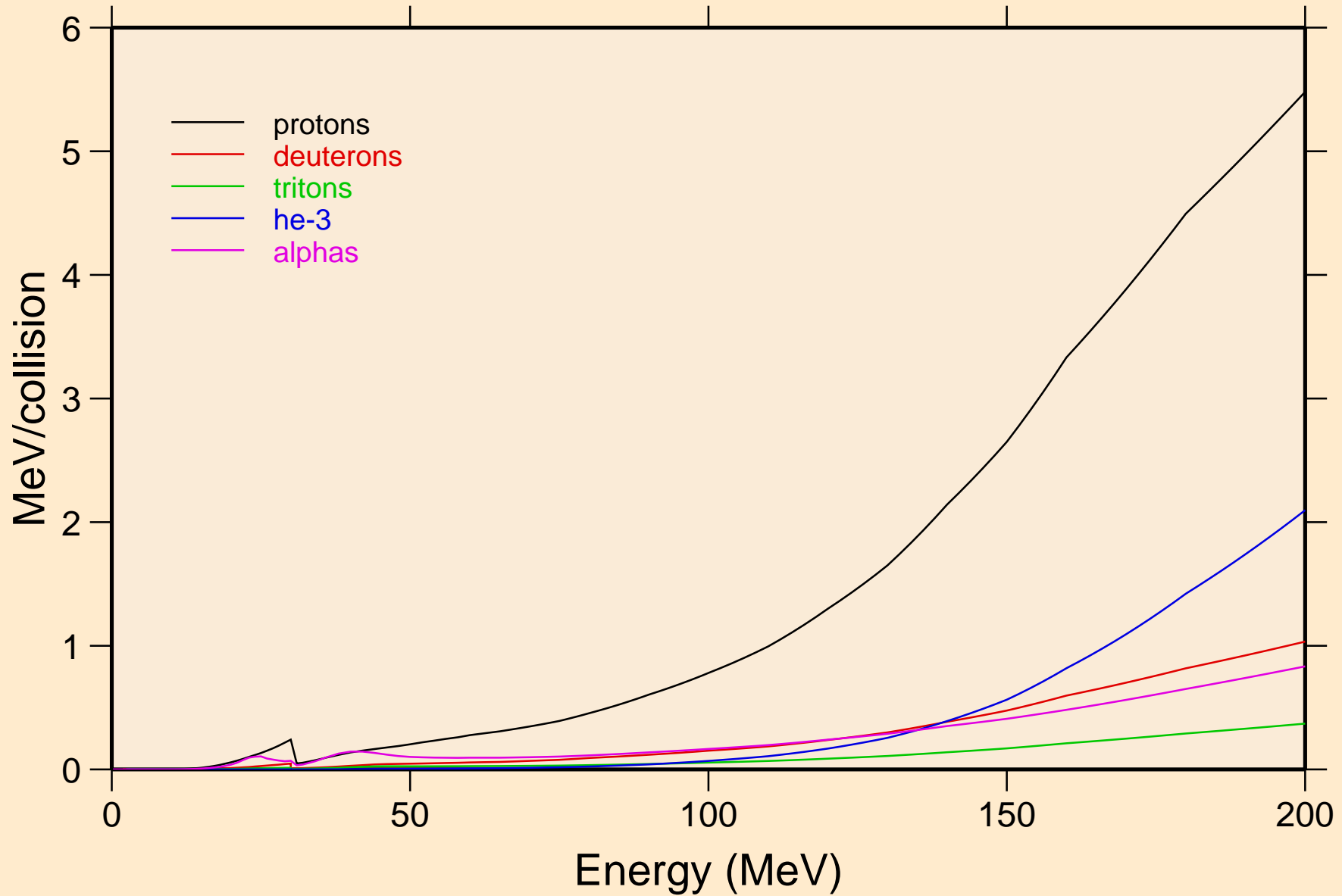


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

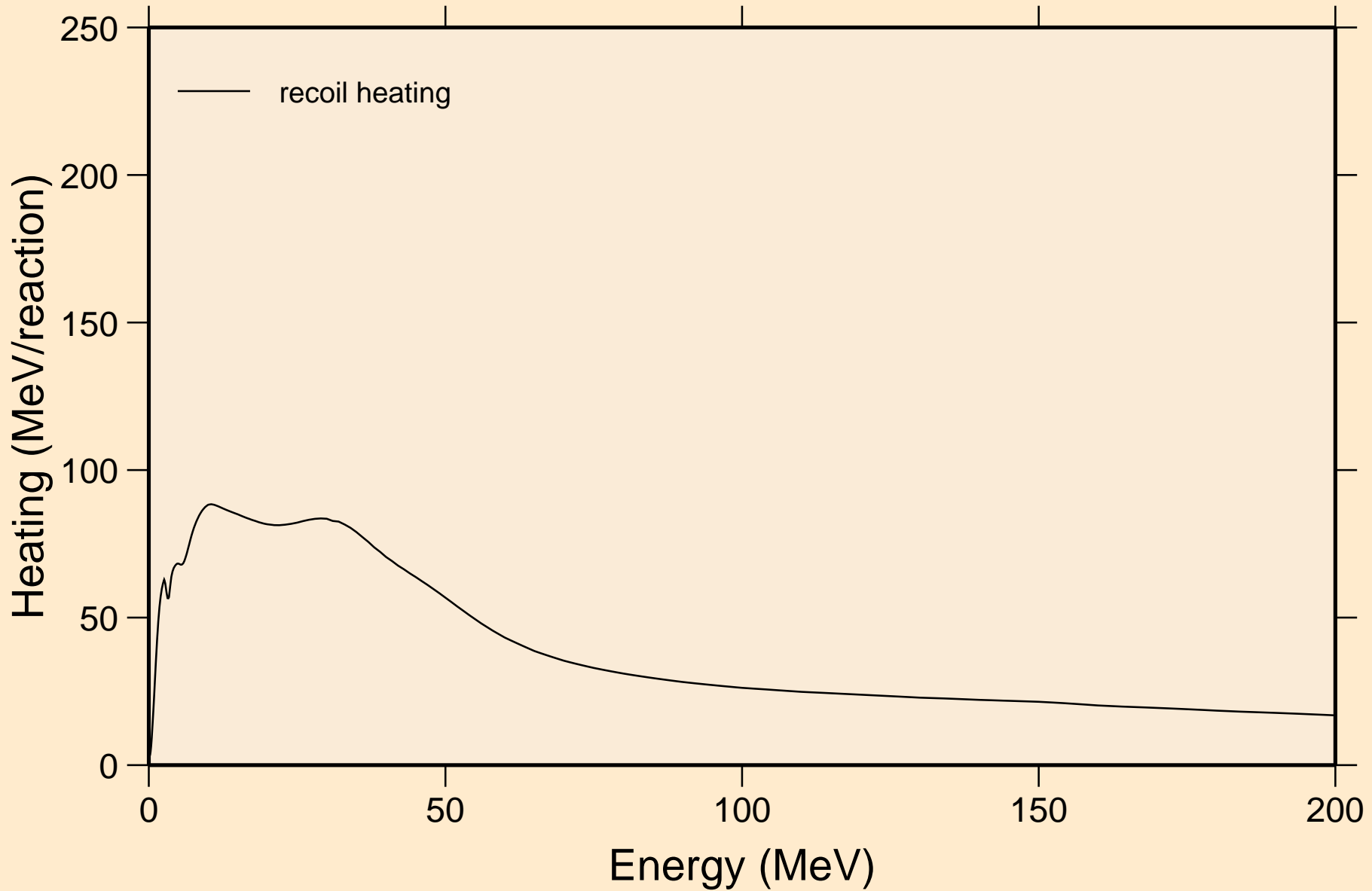


AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

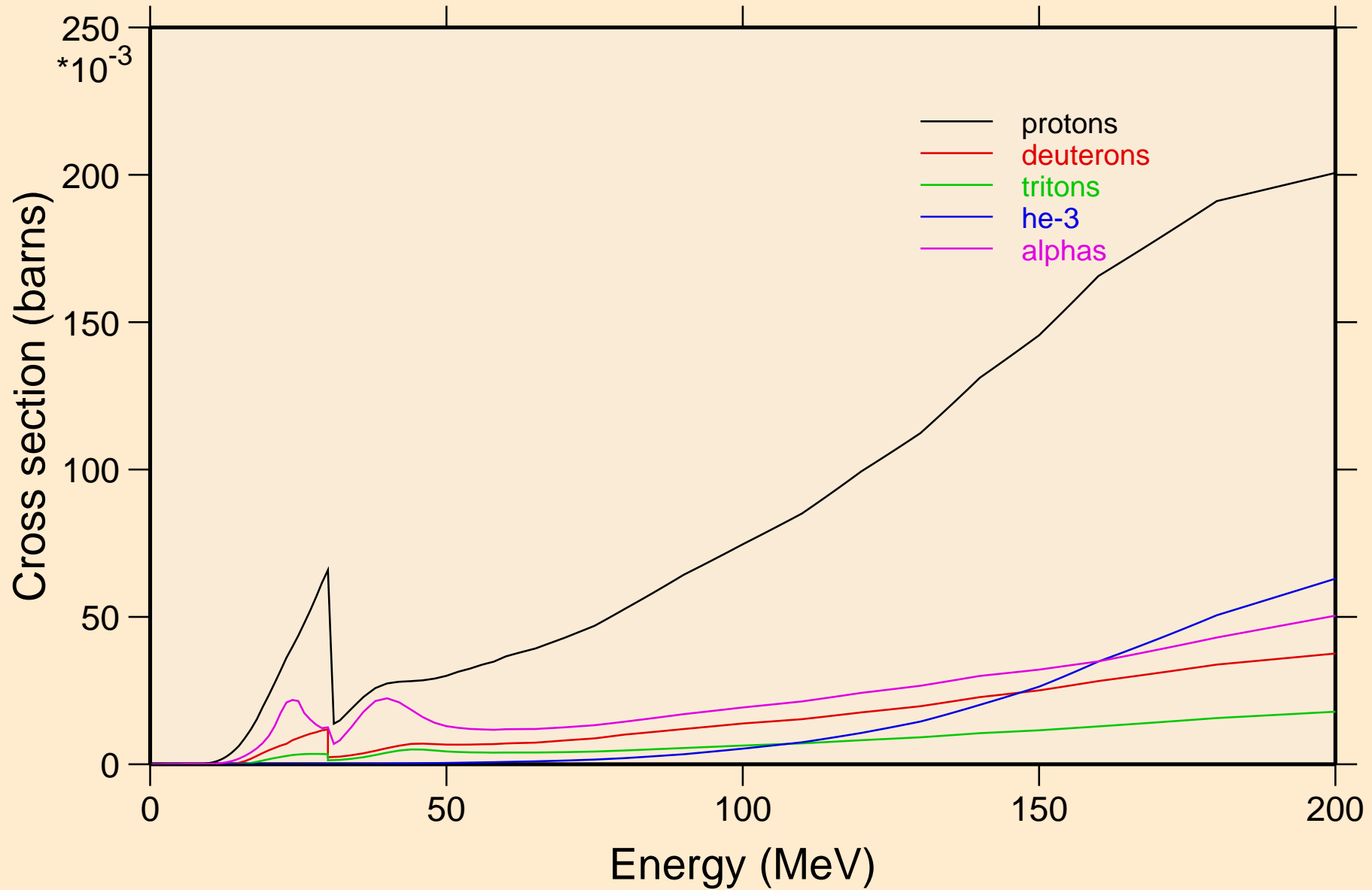
Particle heating contributions



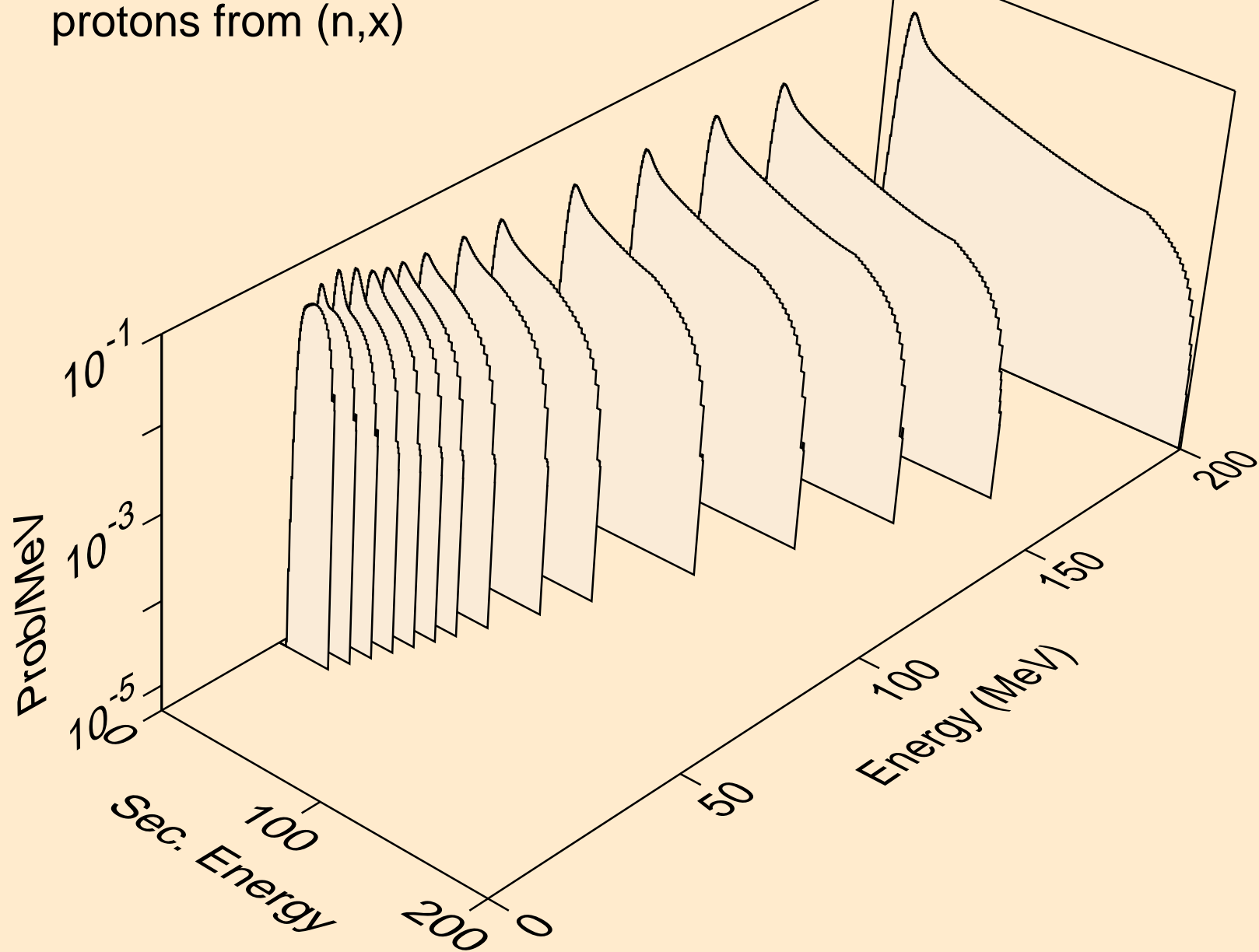
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



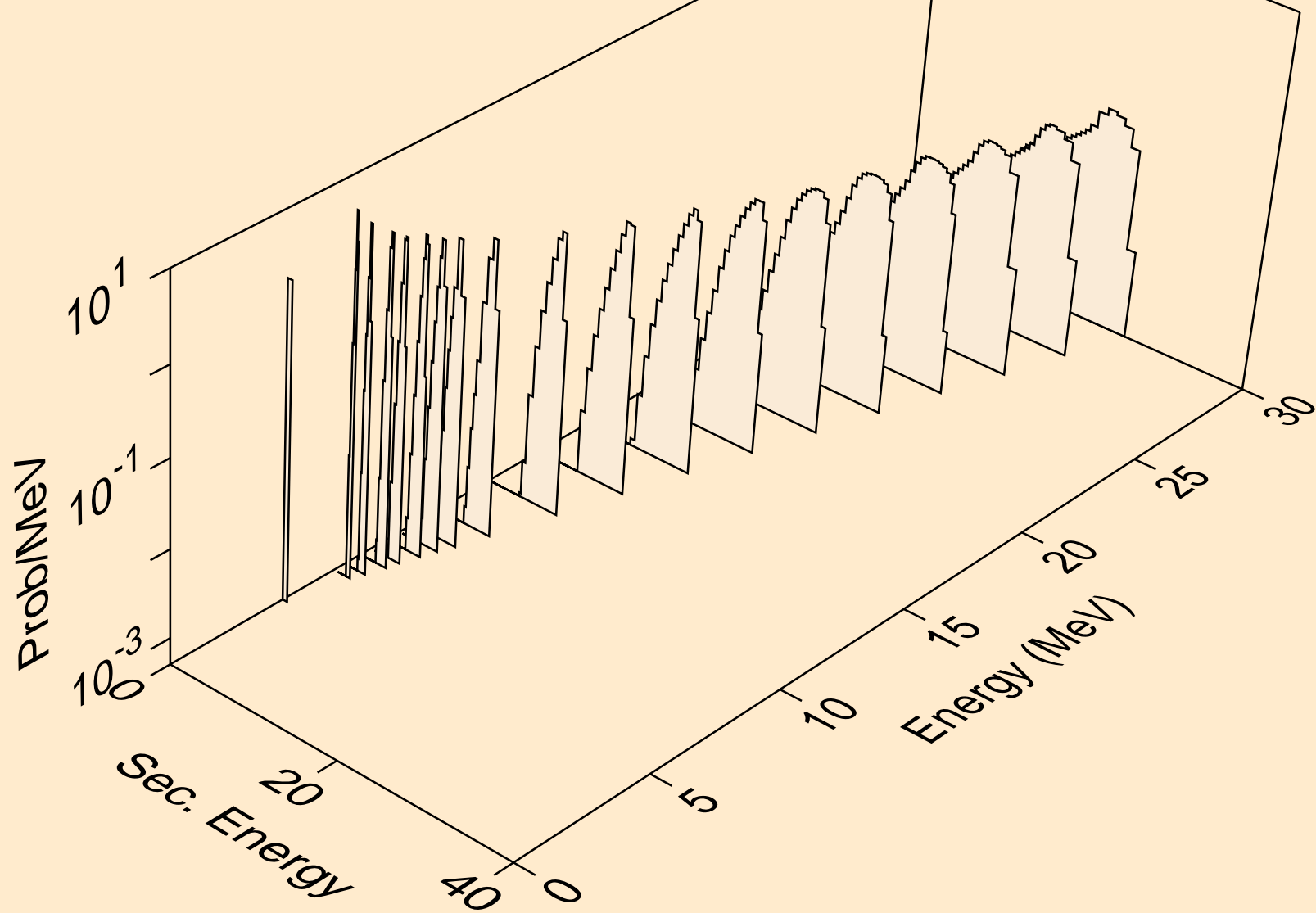
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



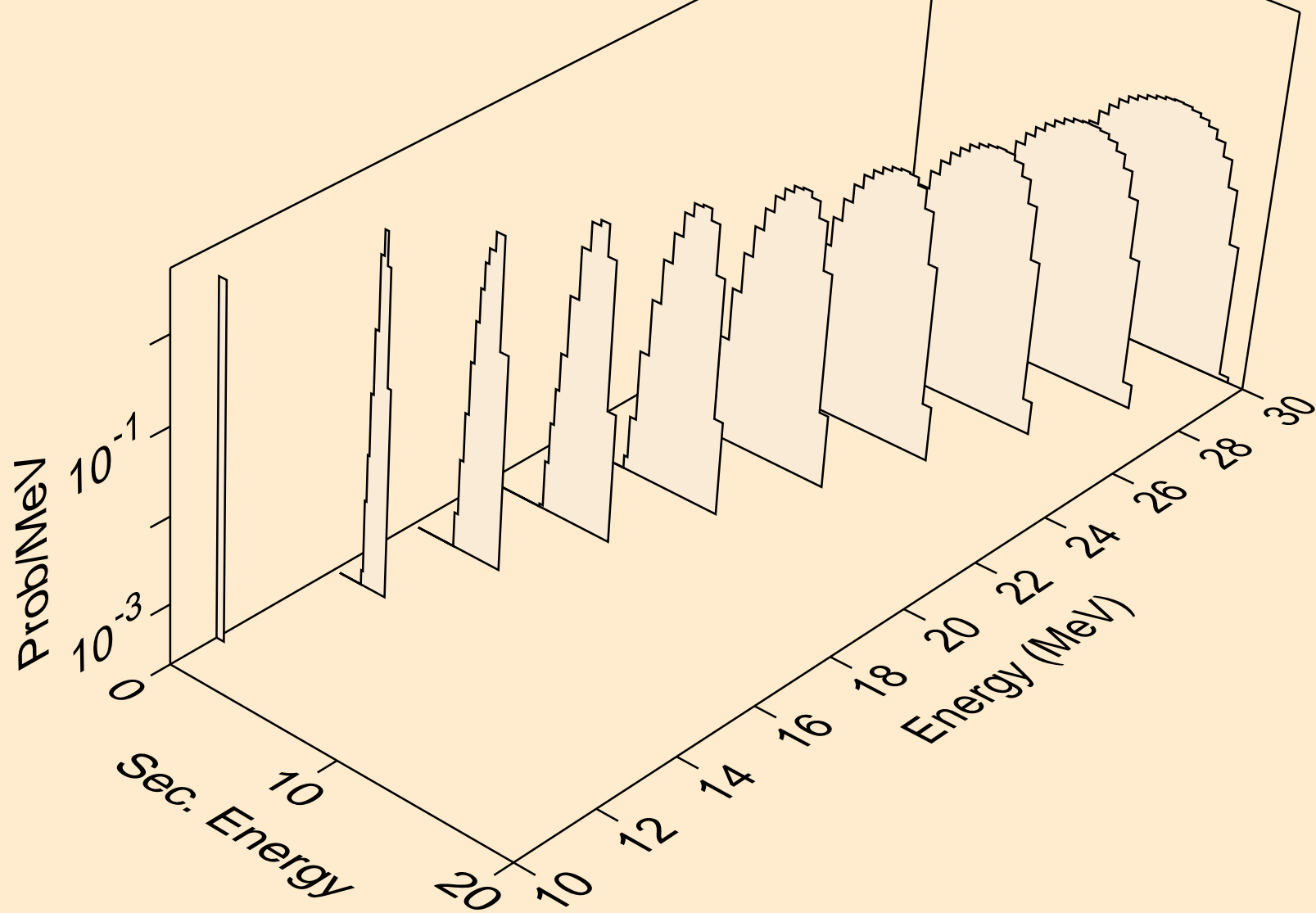
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



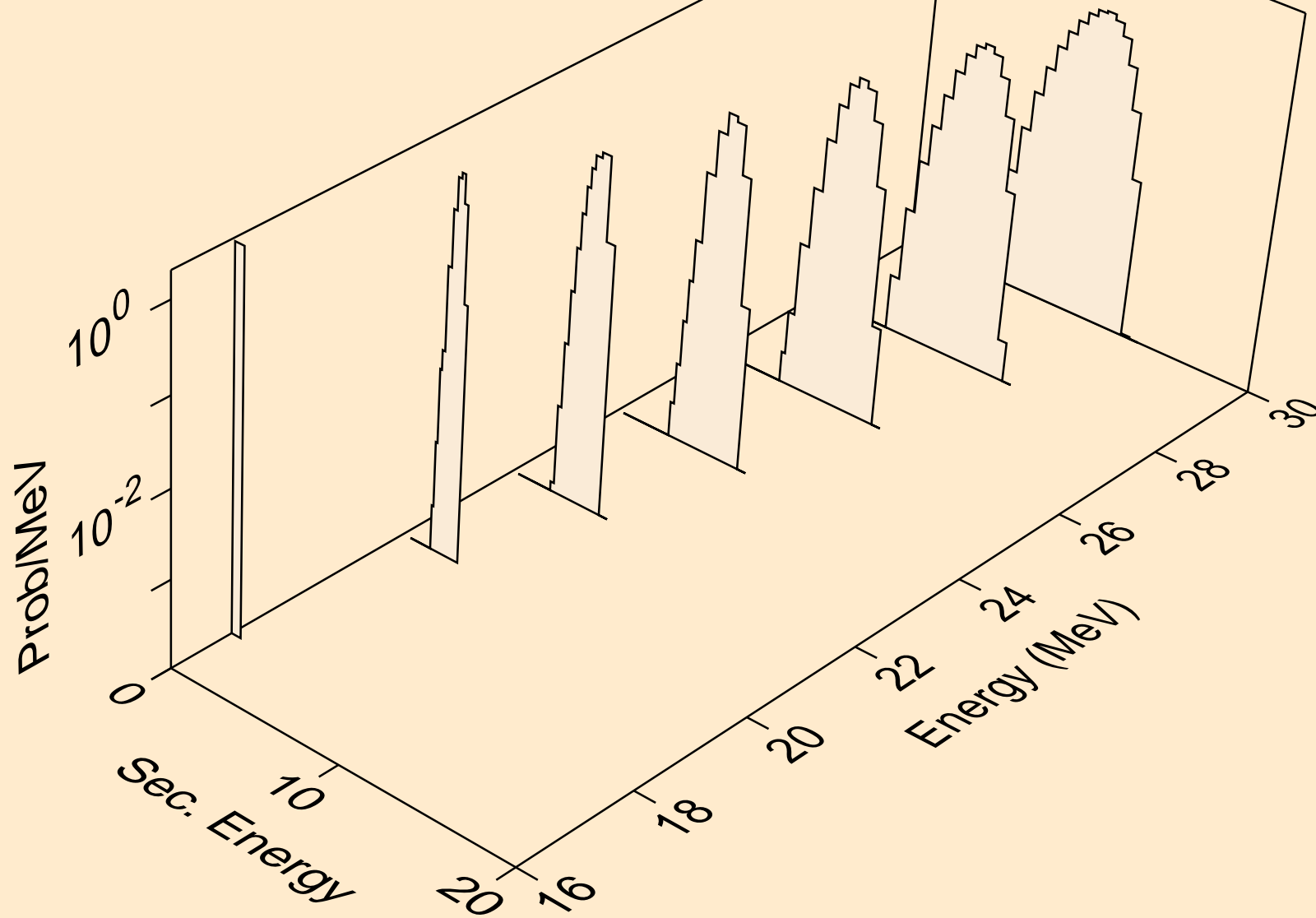
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



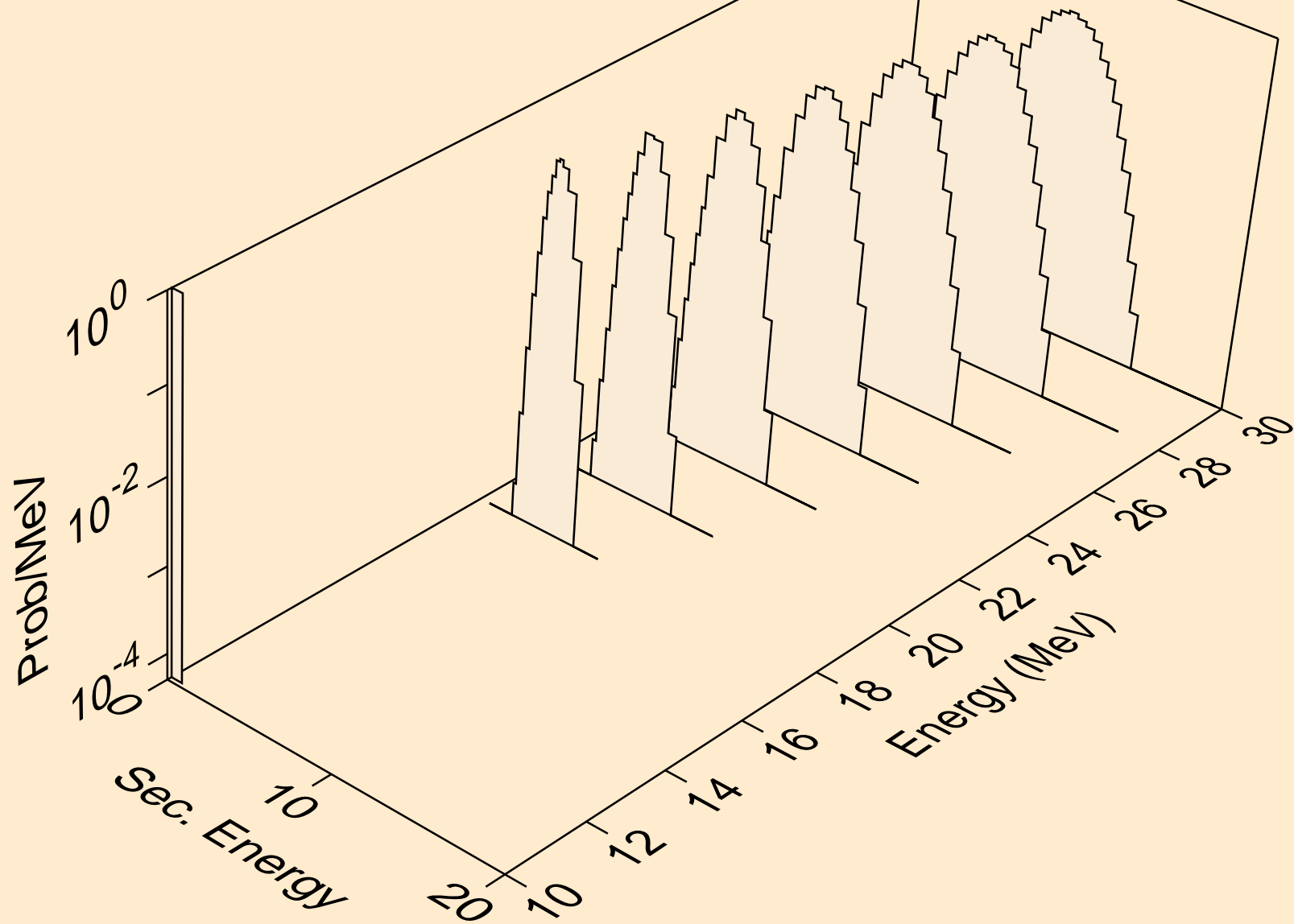
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



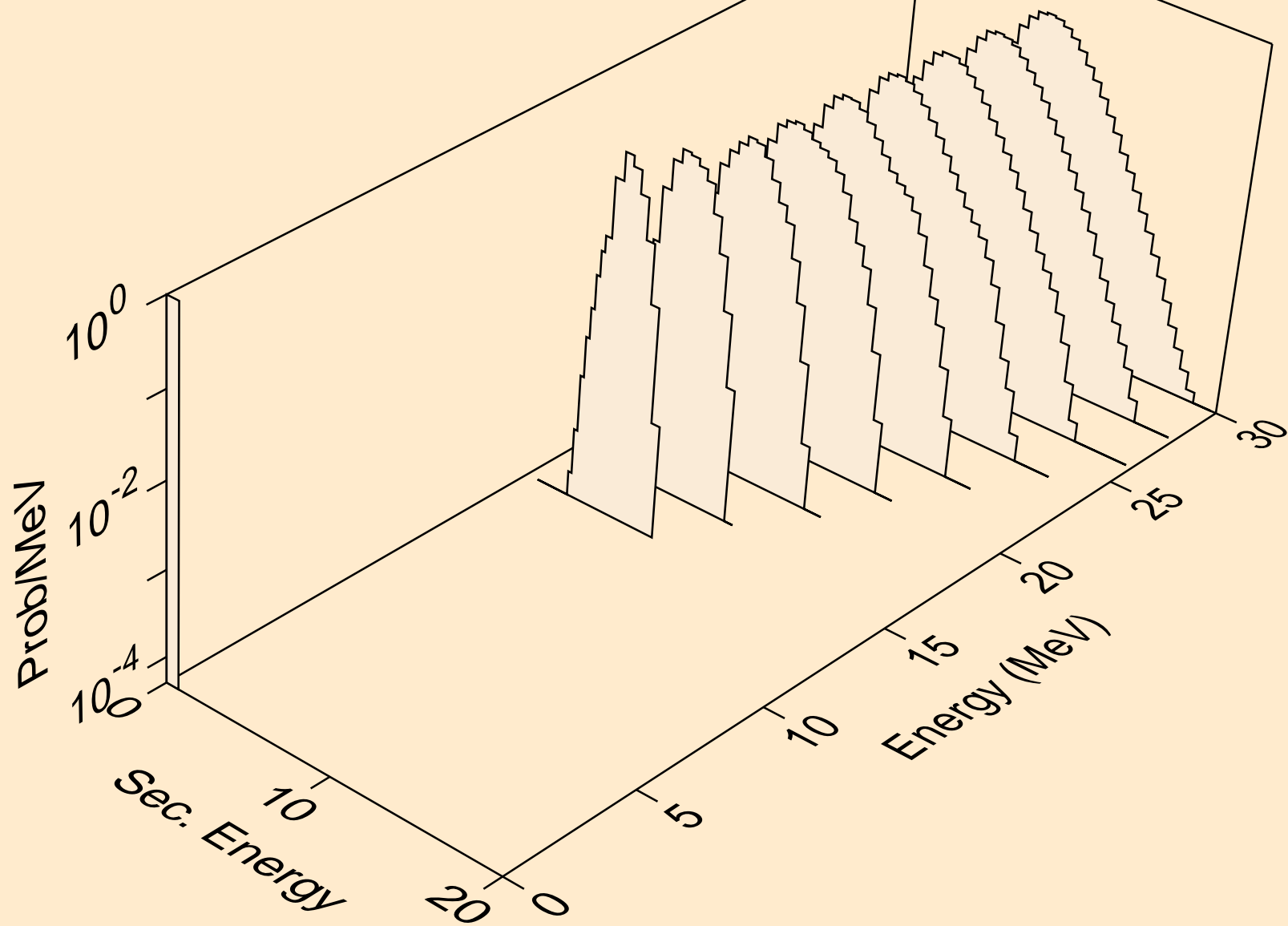
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



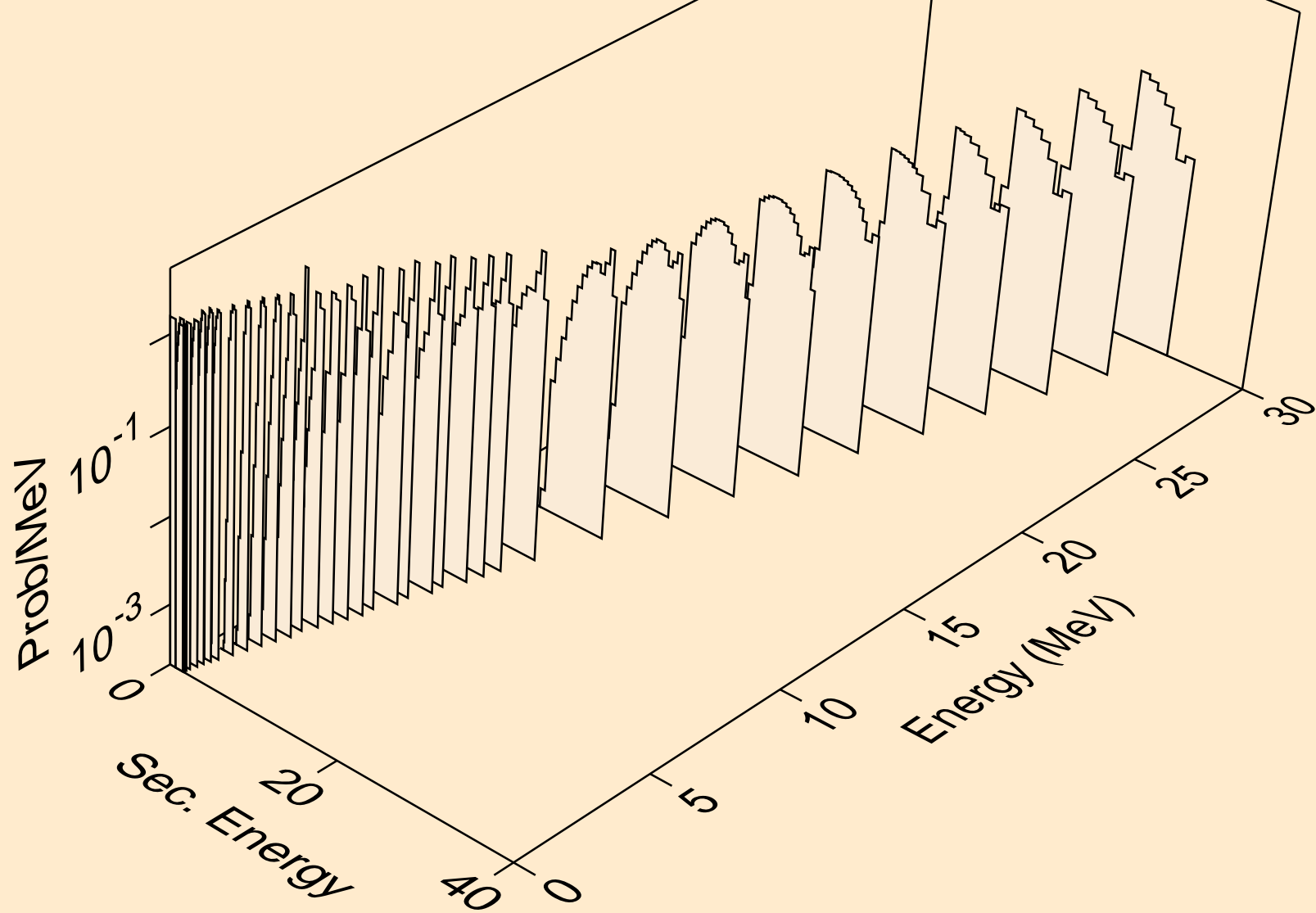
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



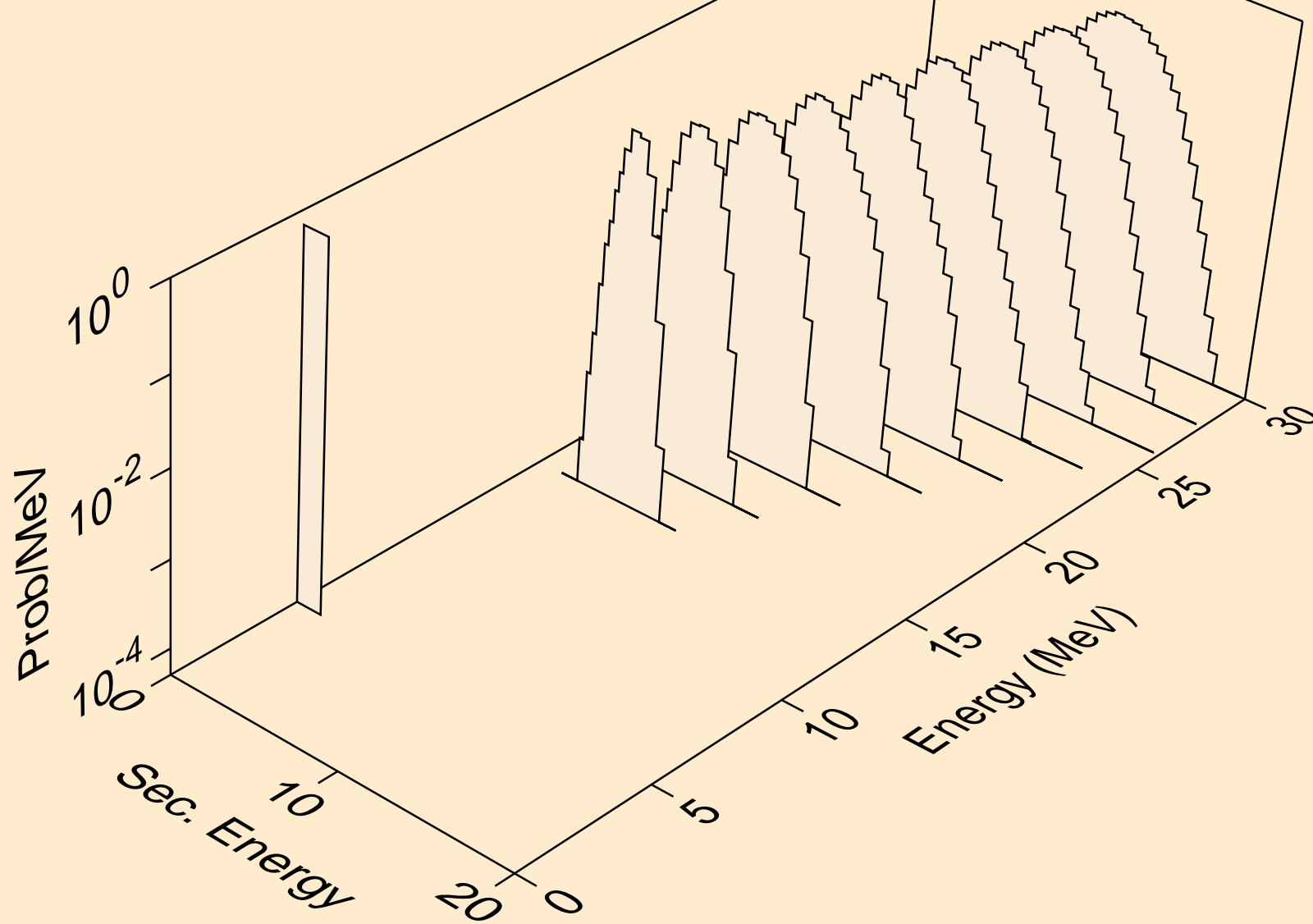
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protons from (n,npa)



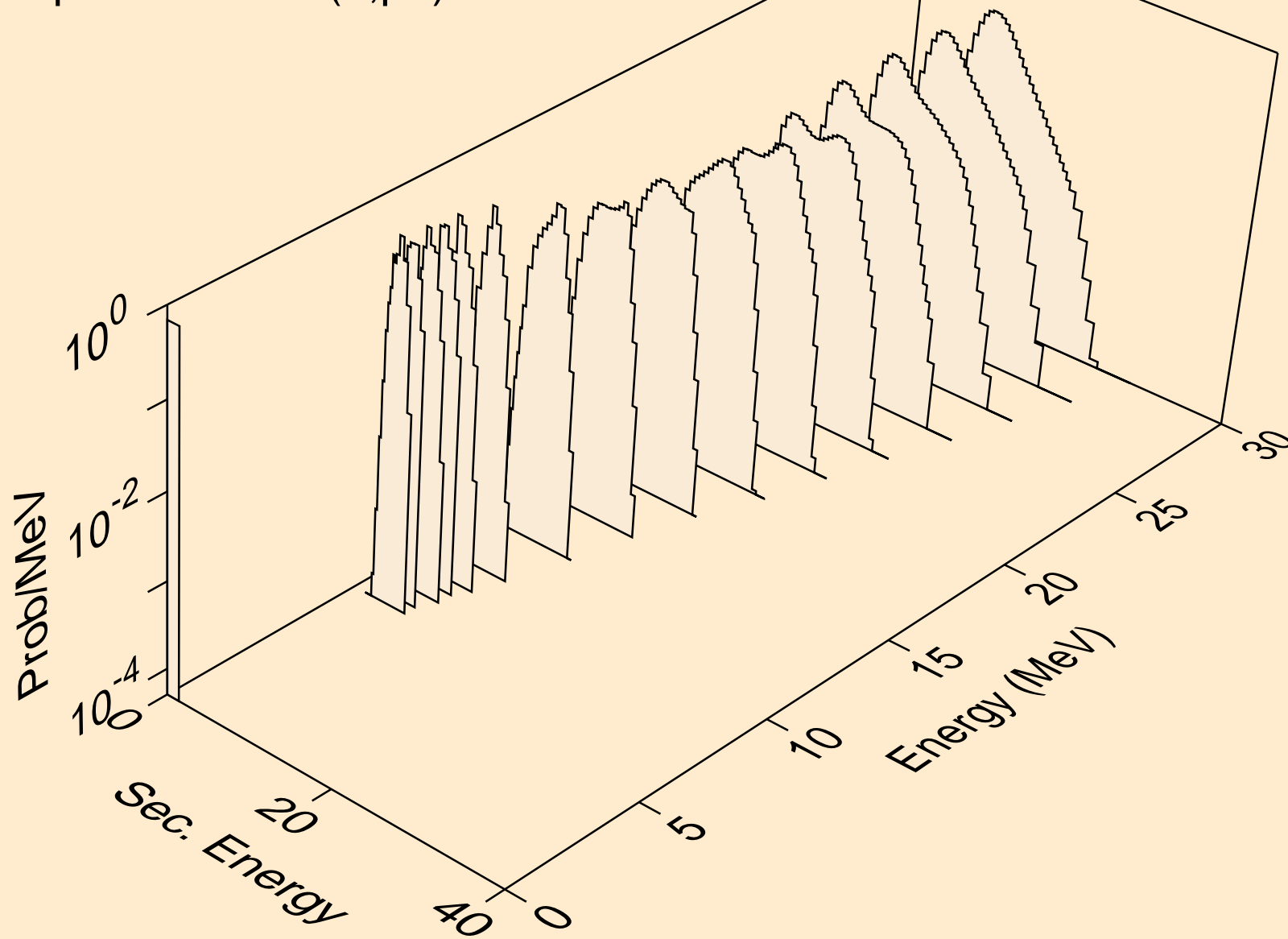
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protons from (n,p)



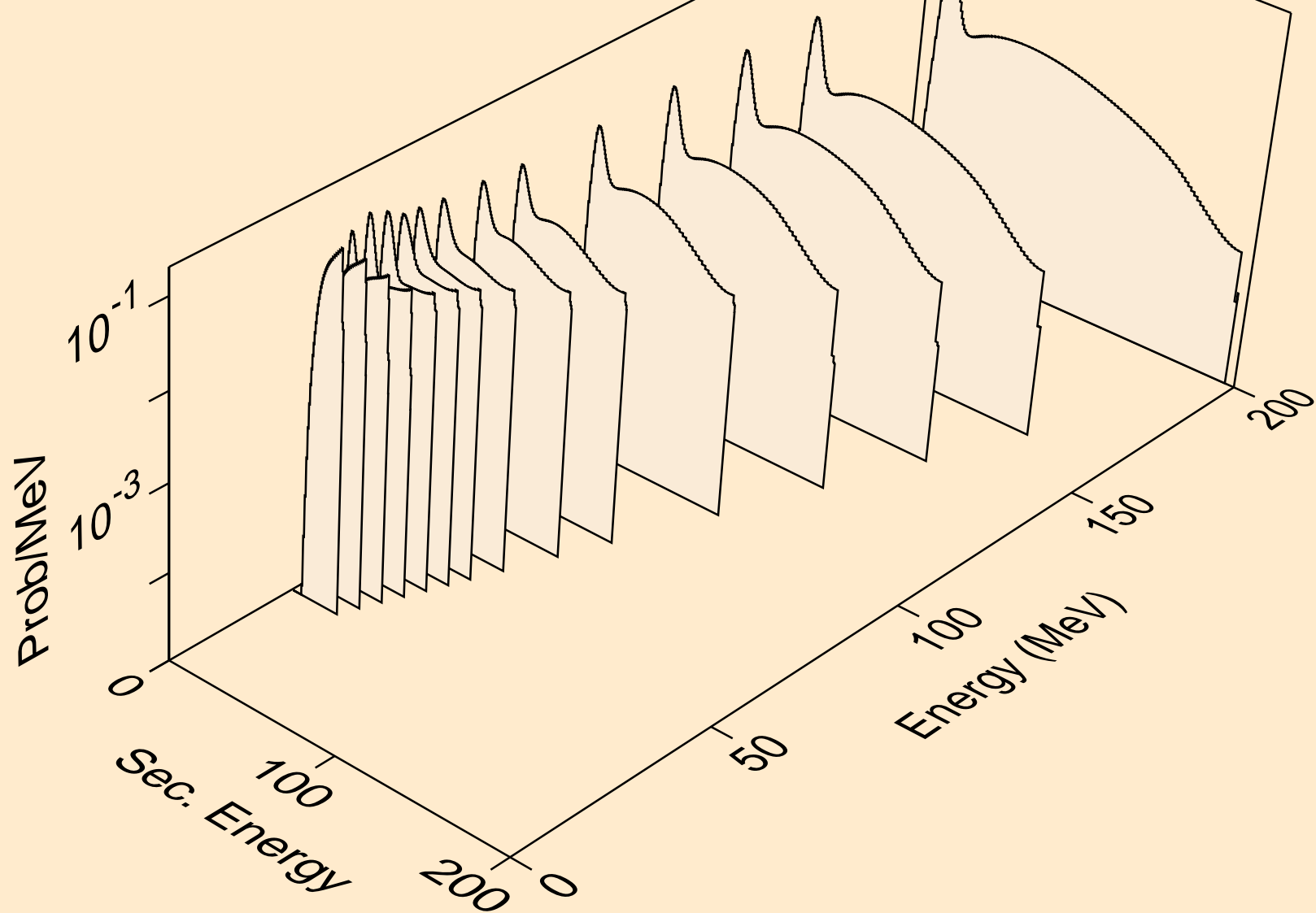
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



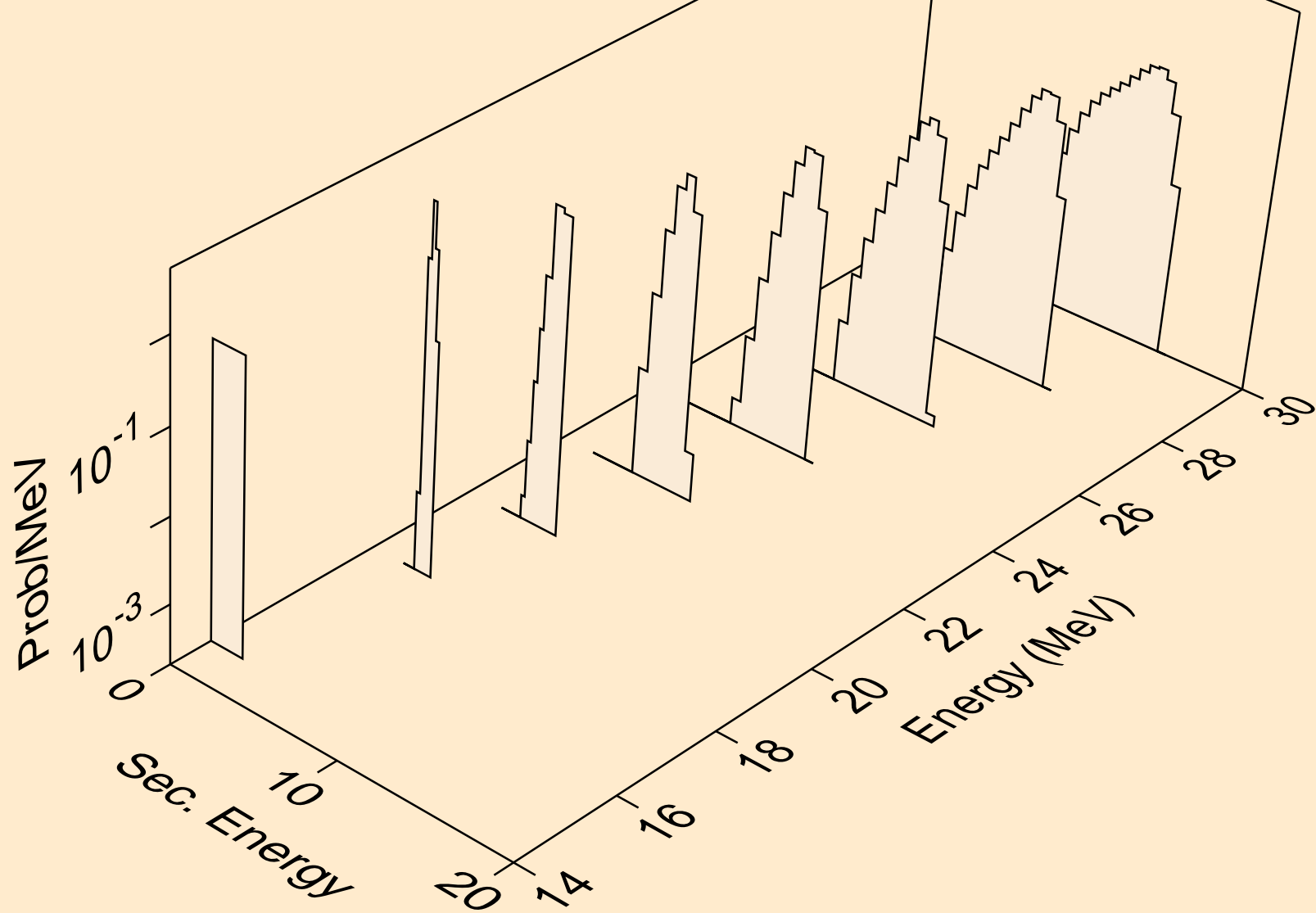
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protons from (n,p)



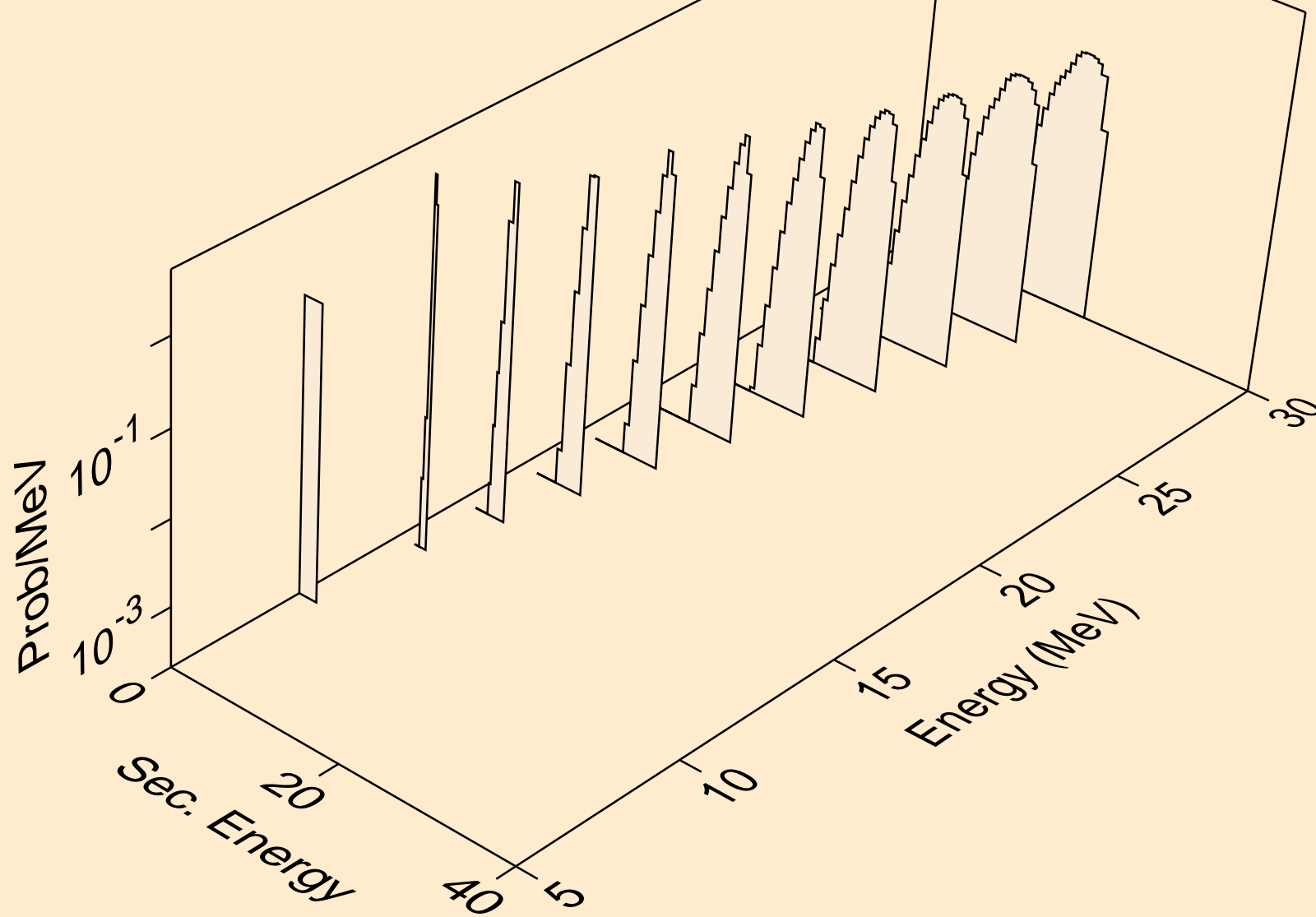
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



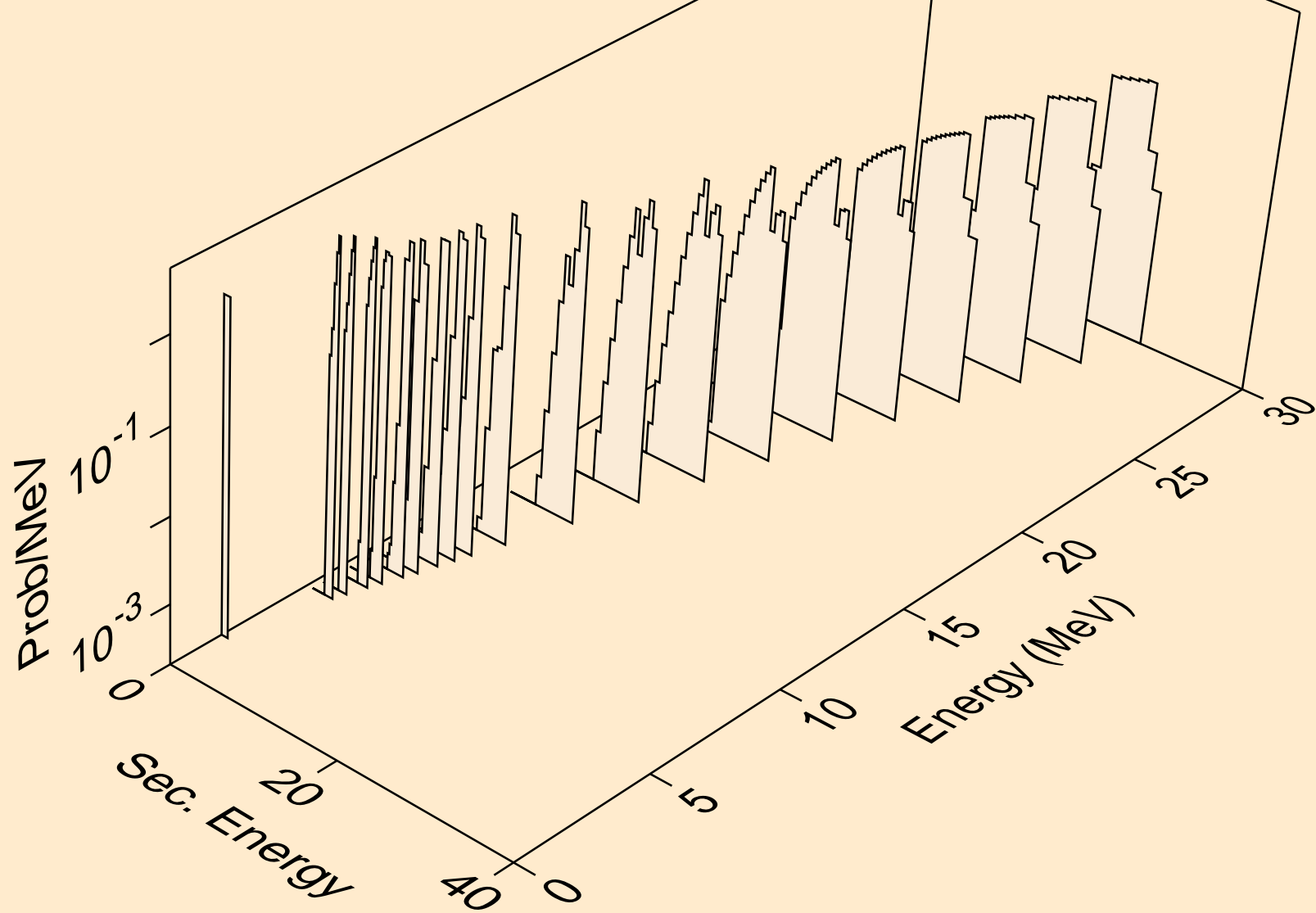
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



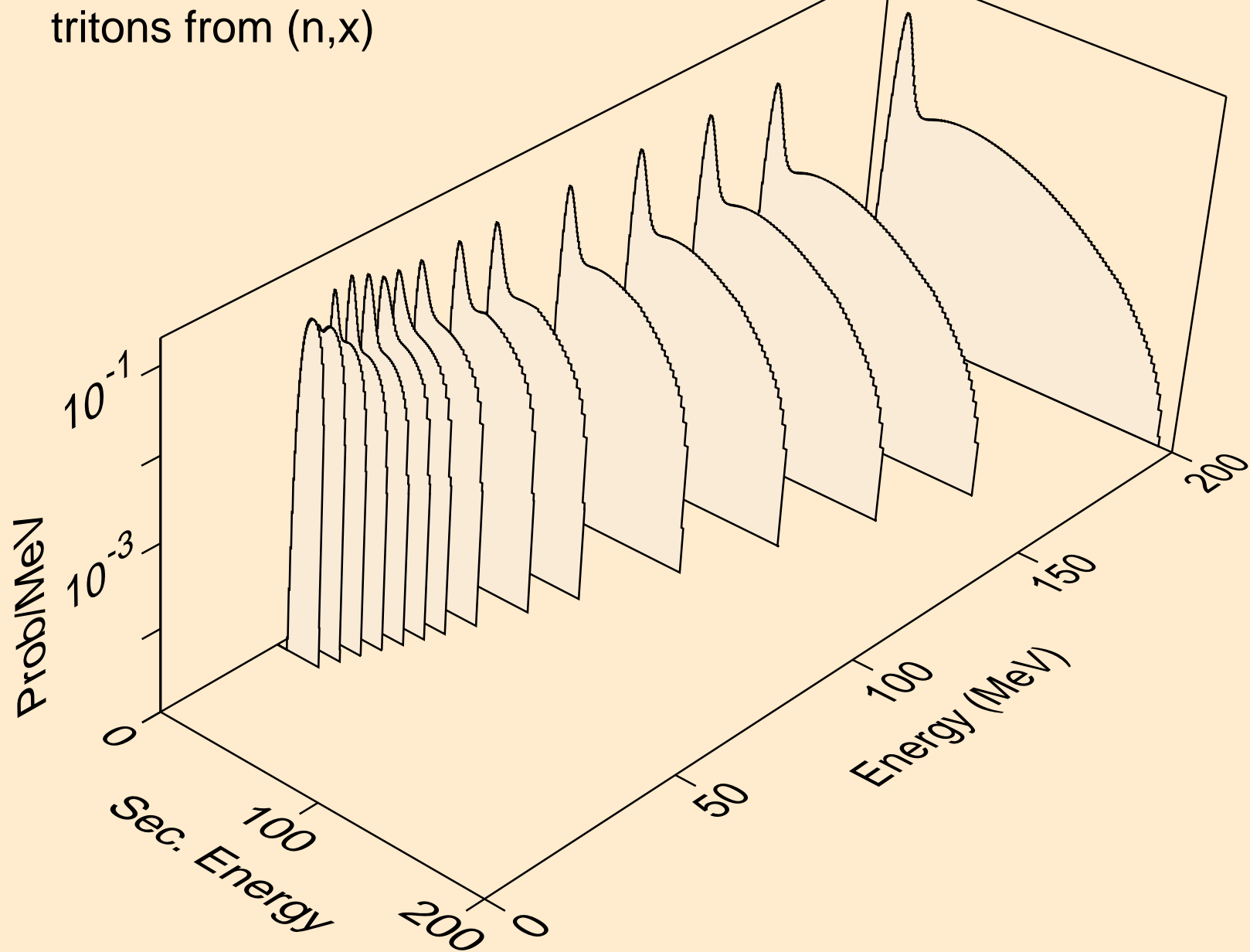
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



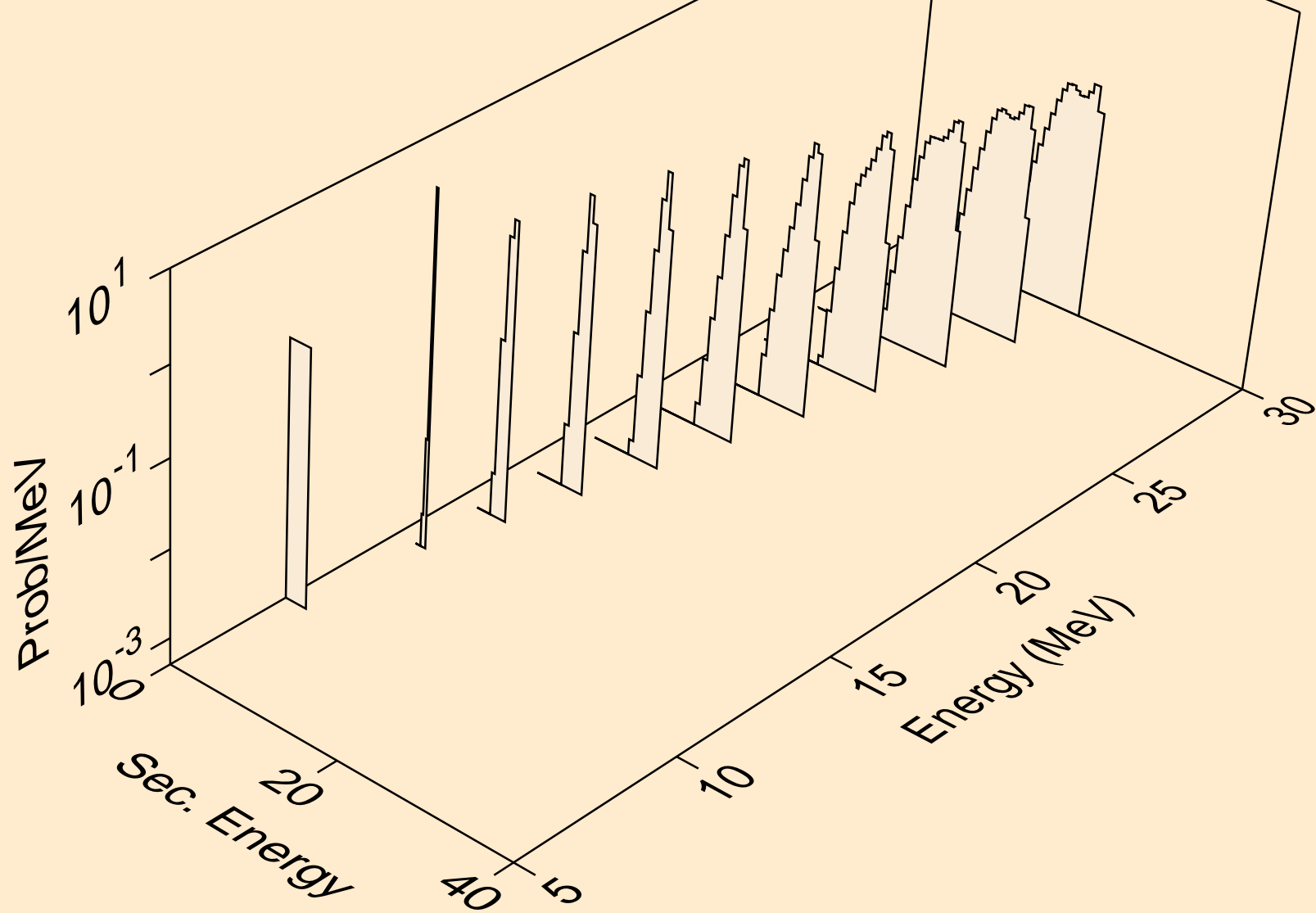
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



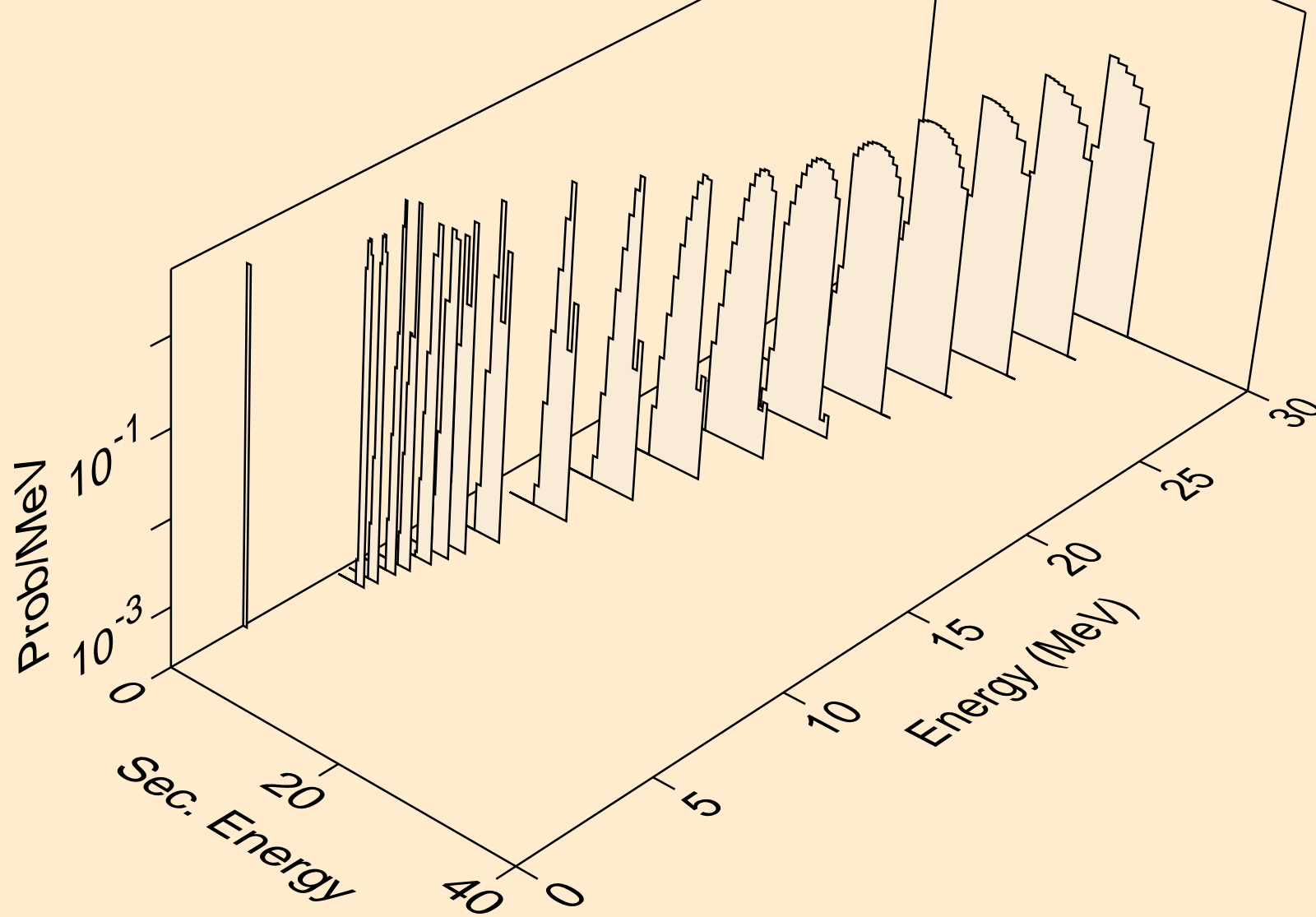
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



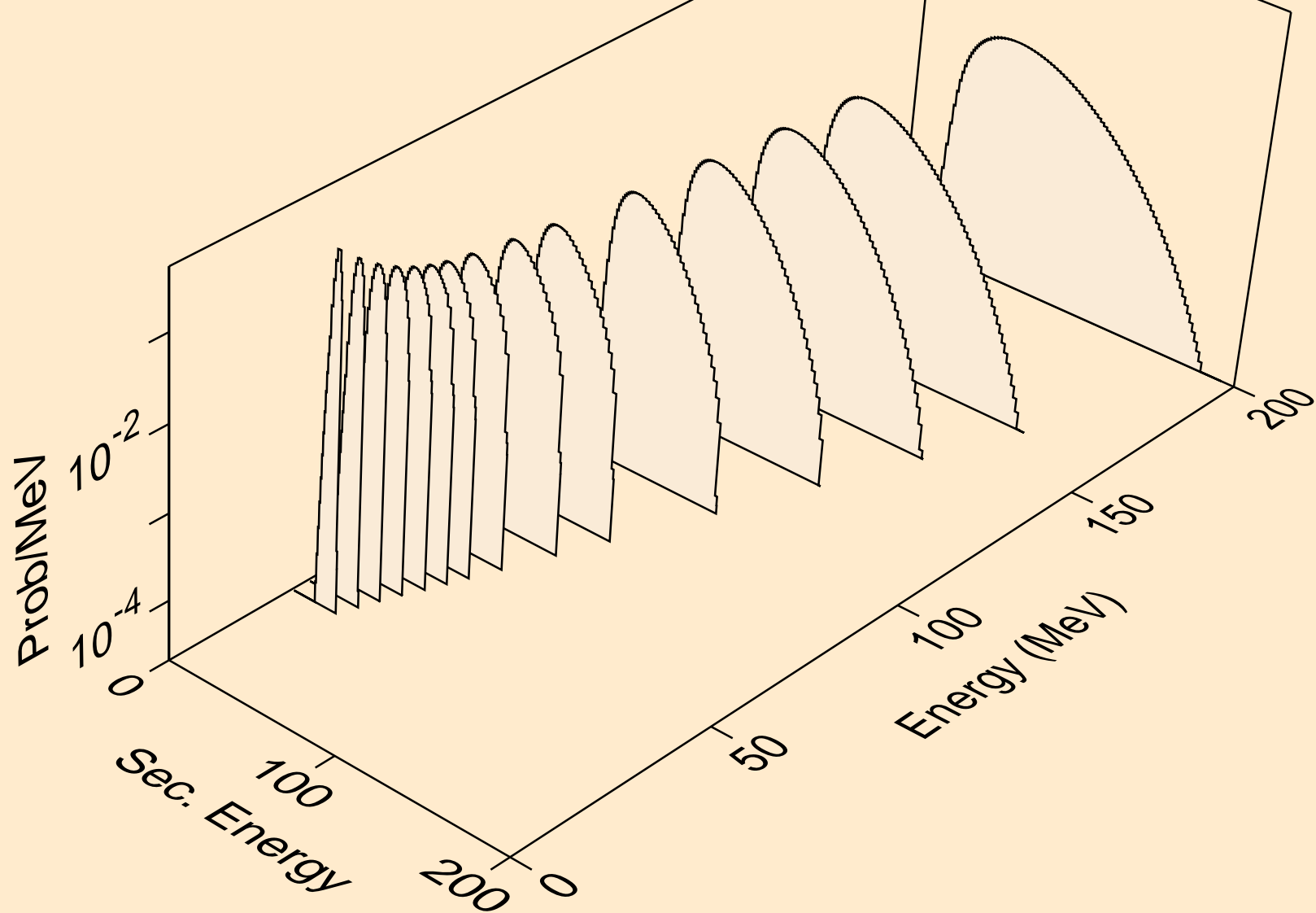
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



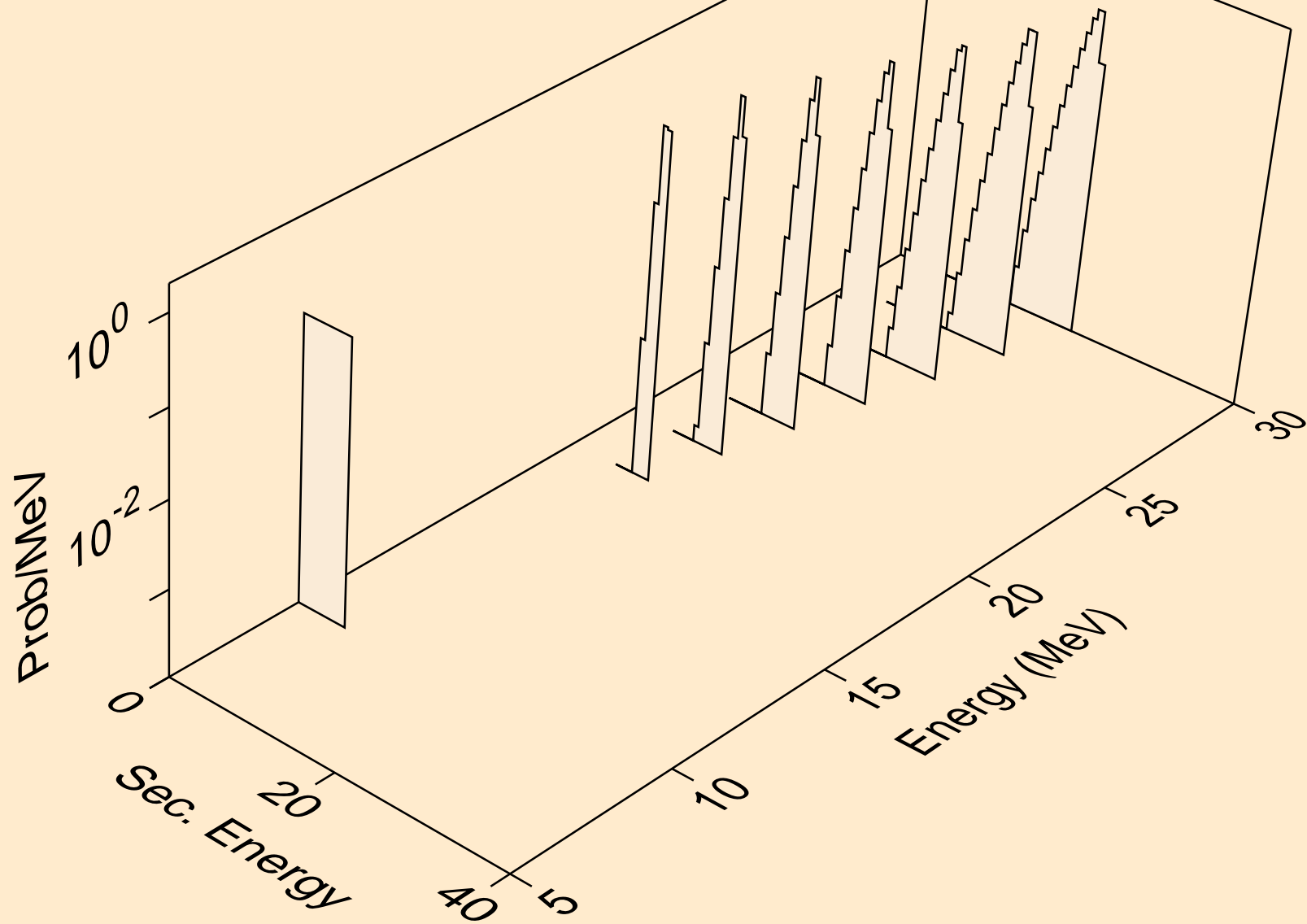
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



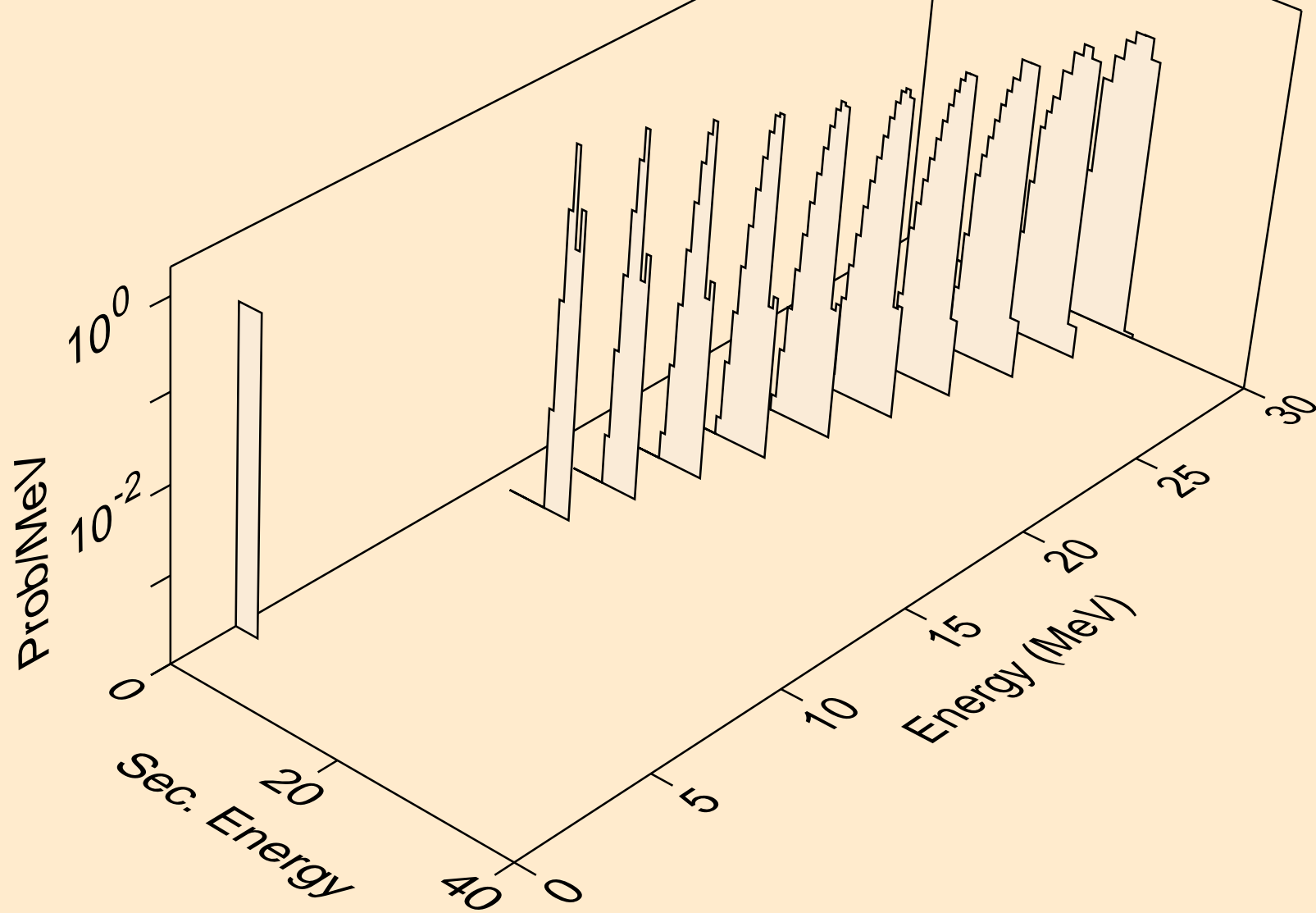
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



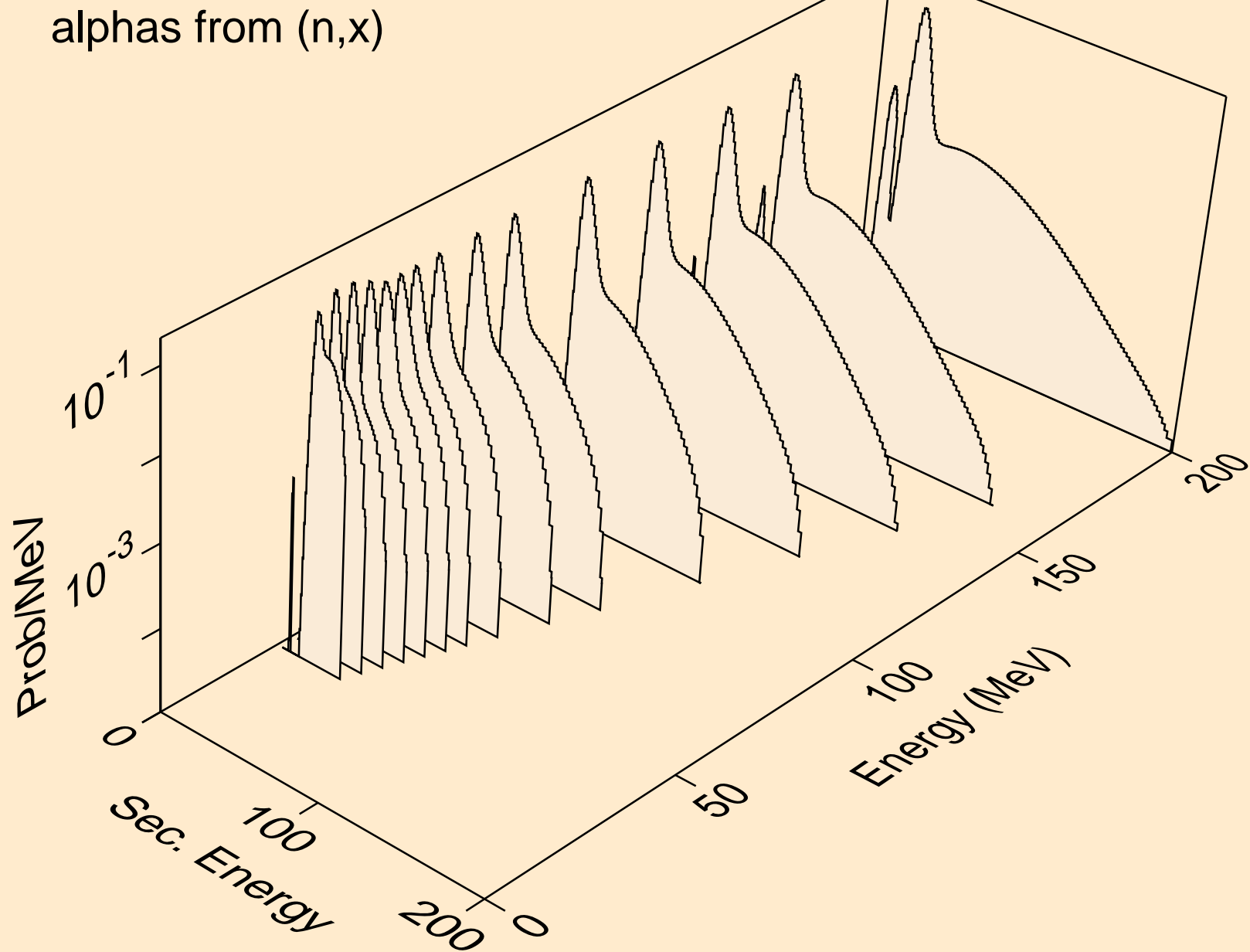
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



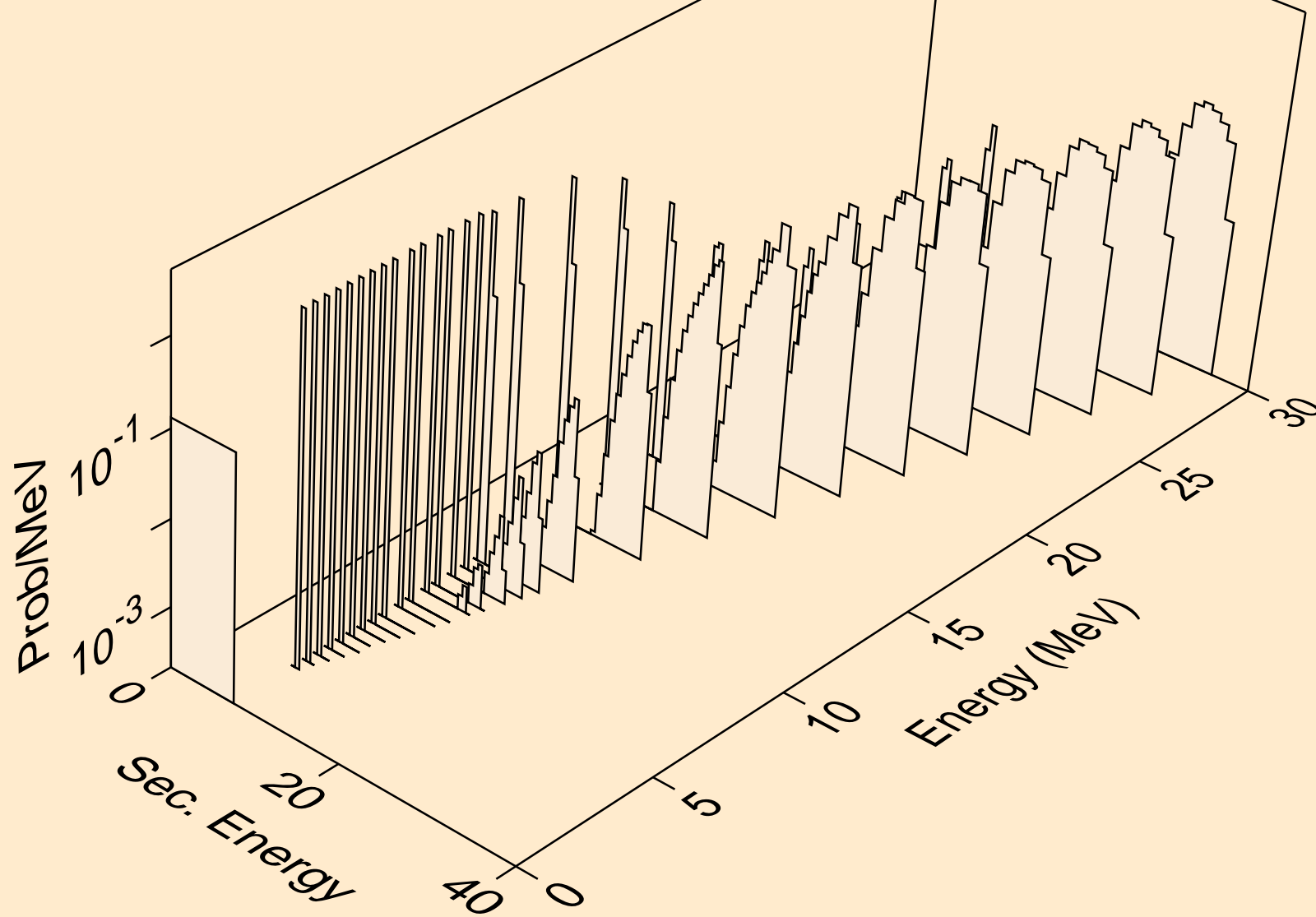
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



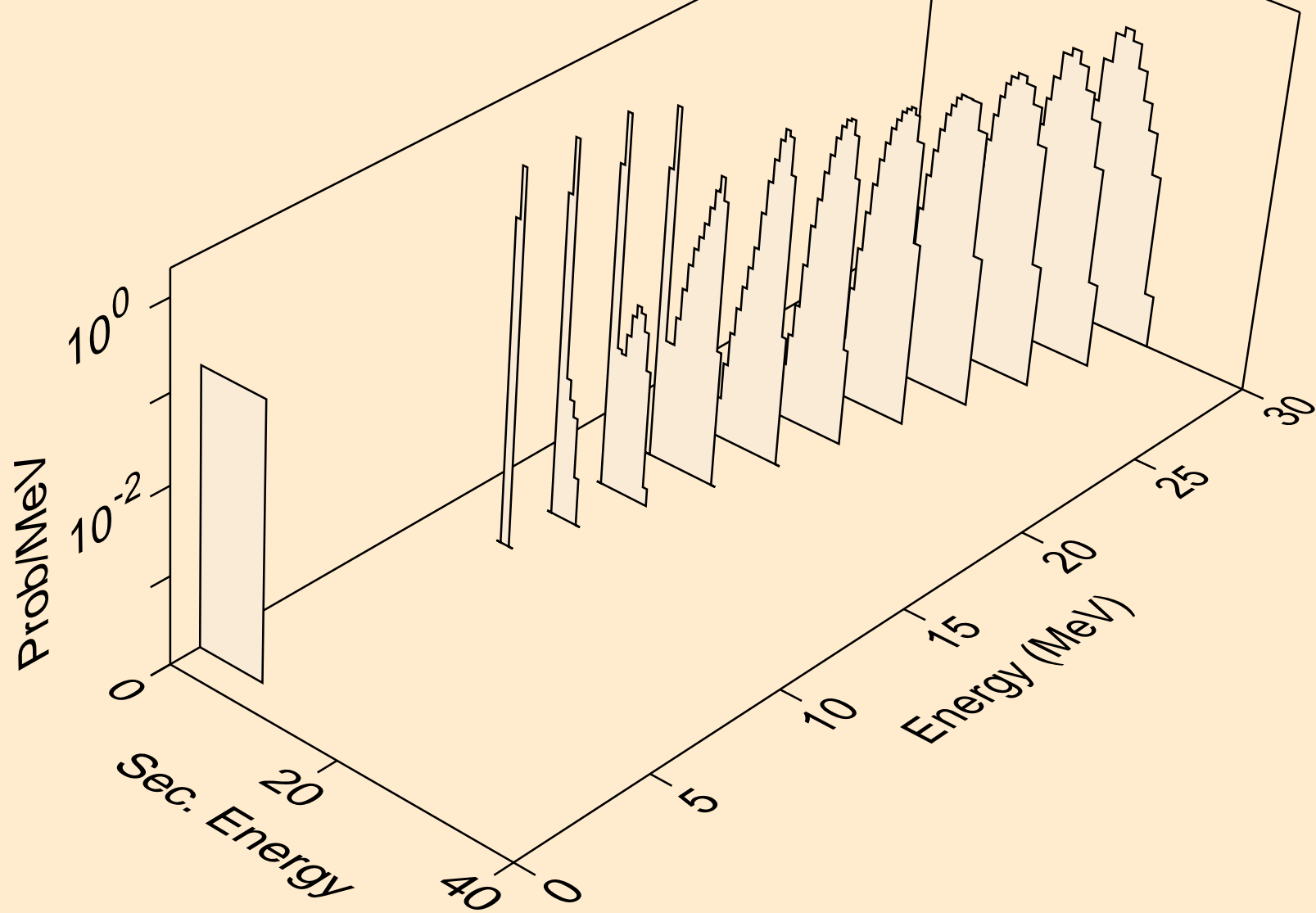
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



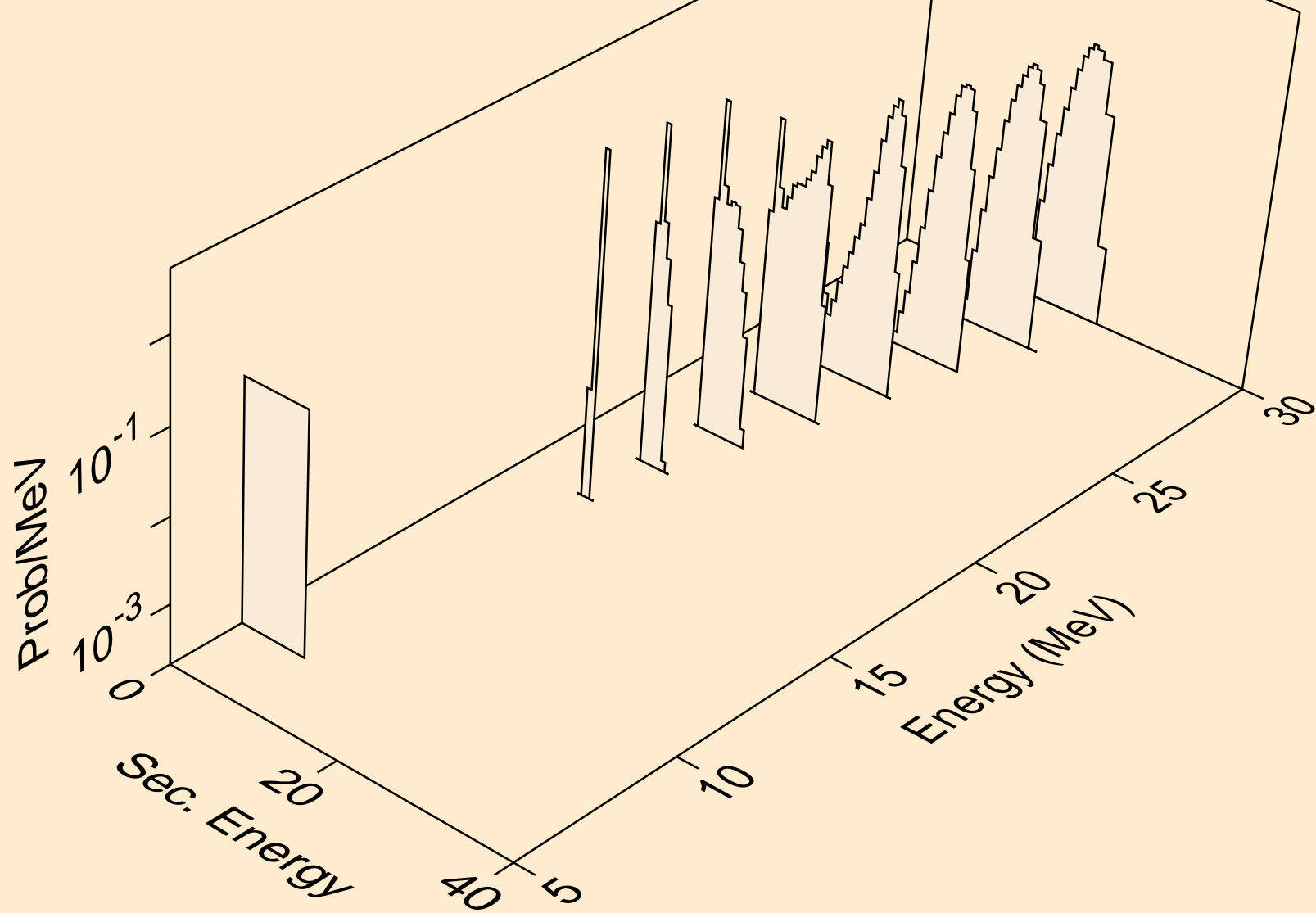
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



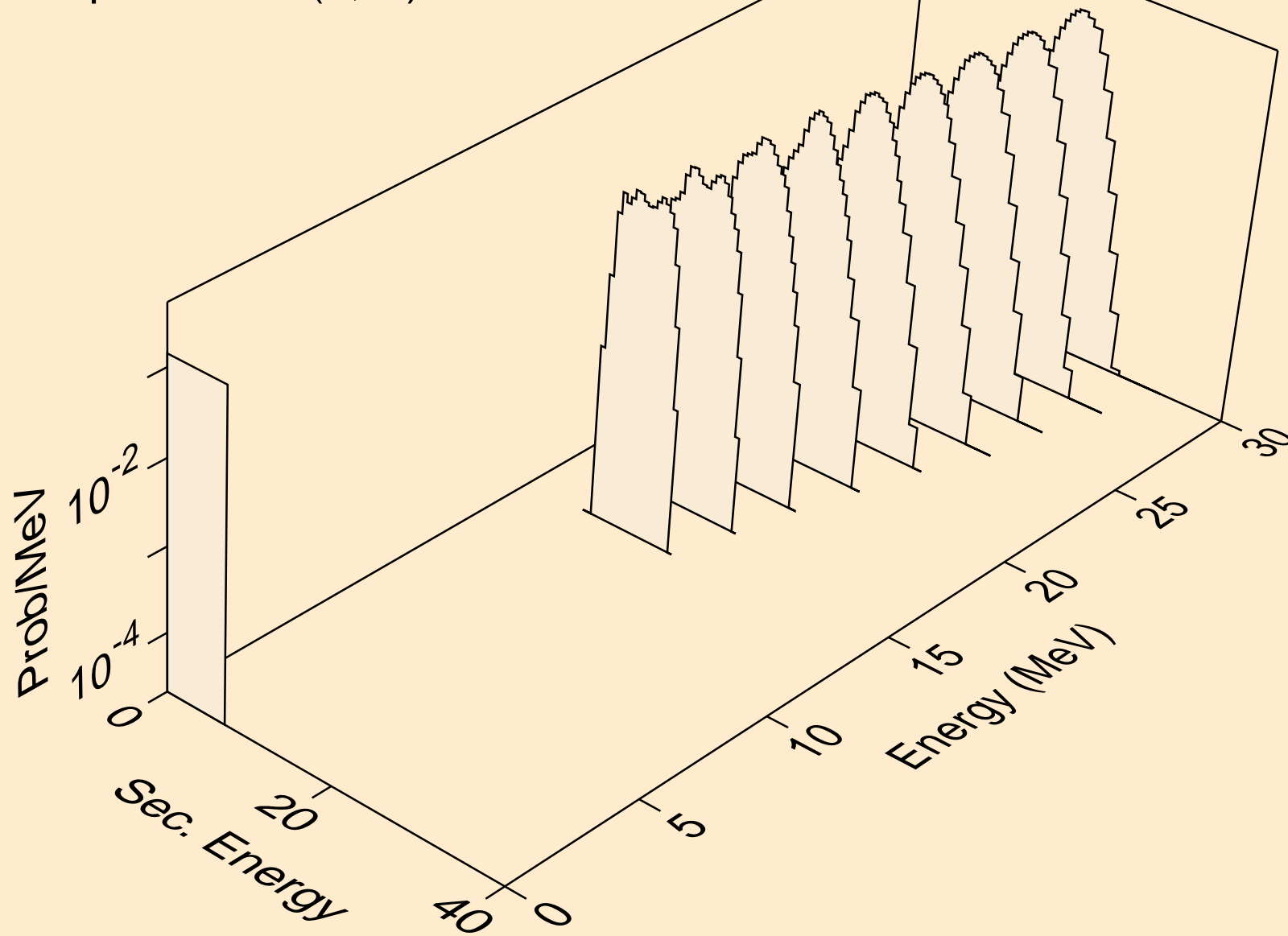
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



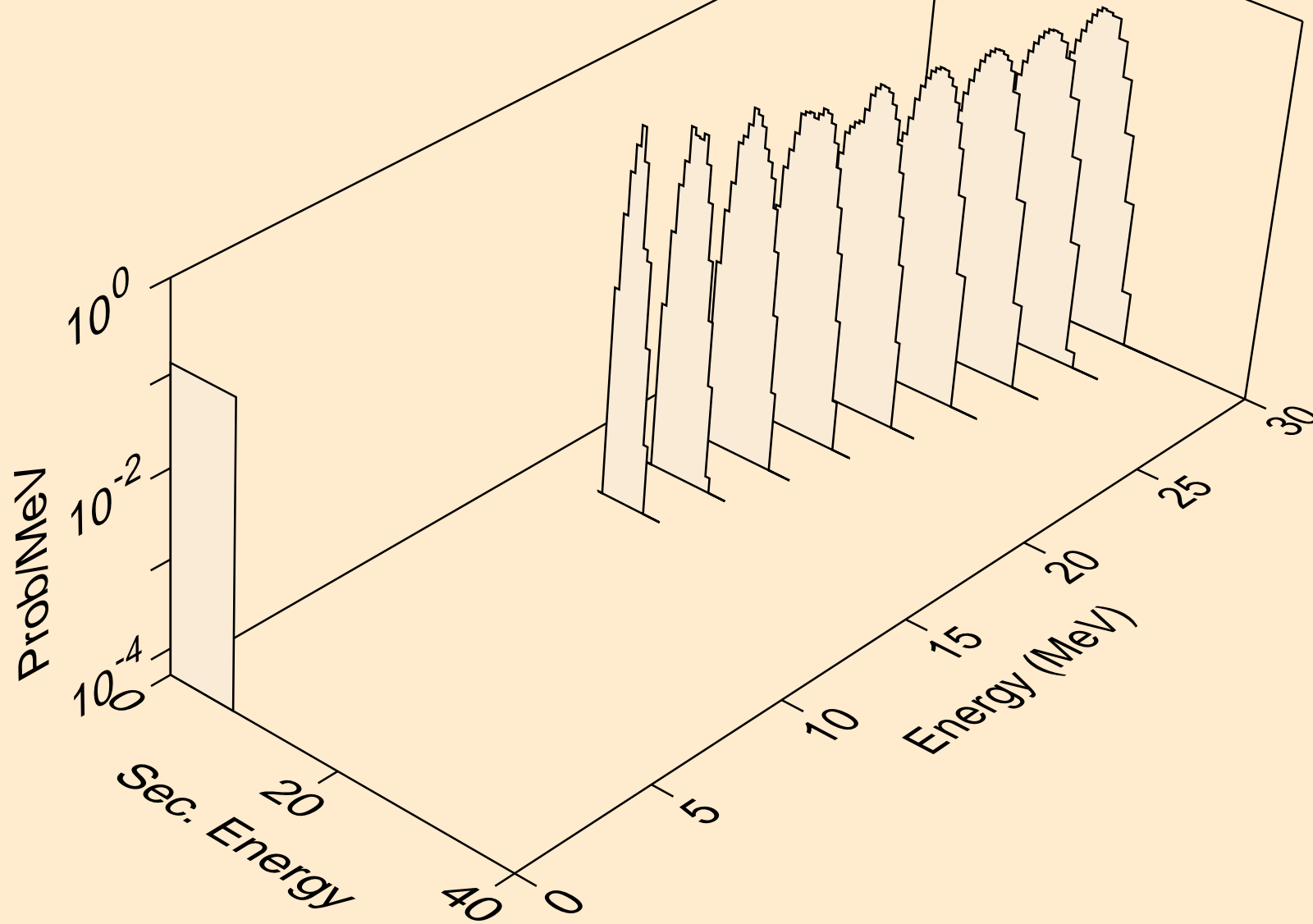
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



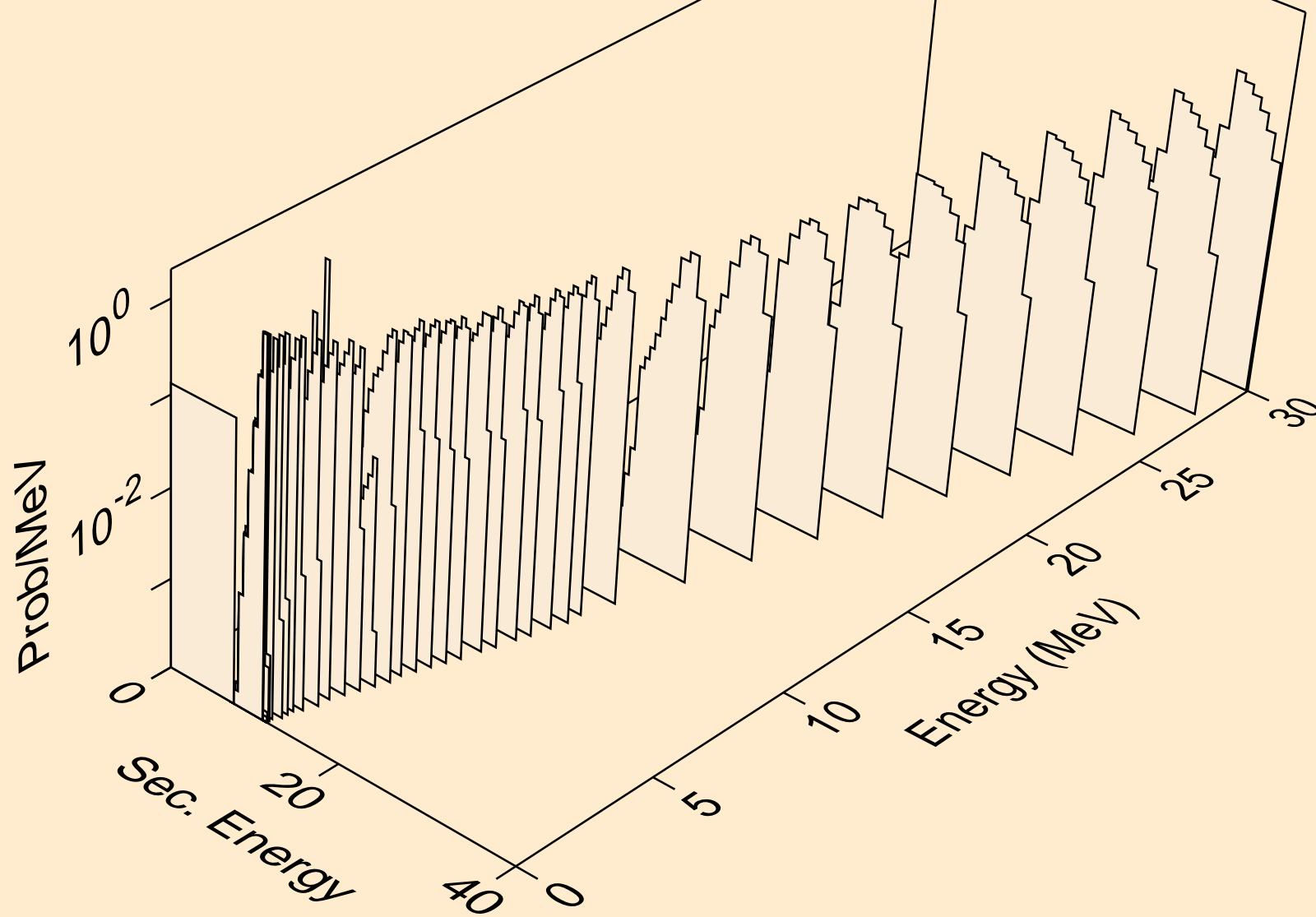
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



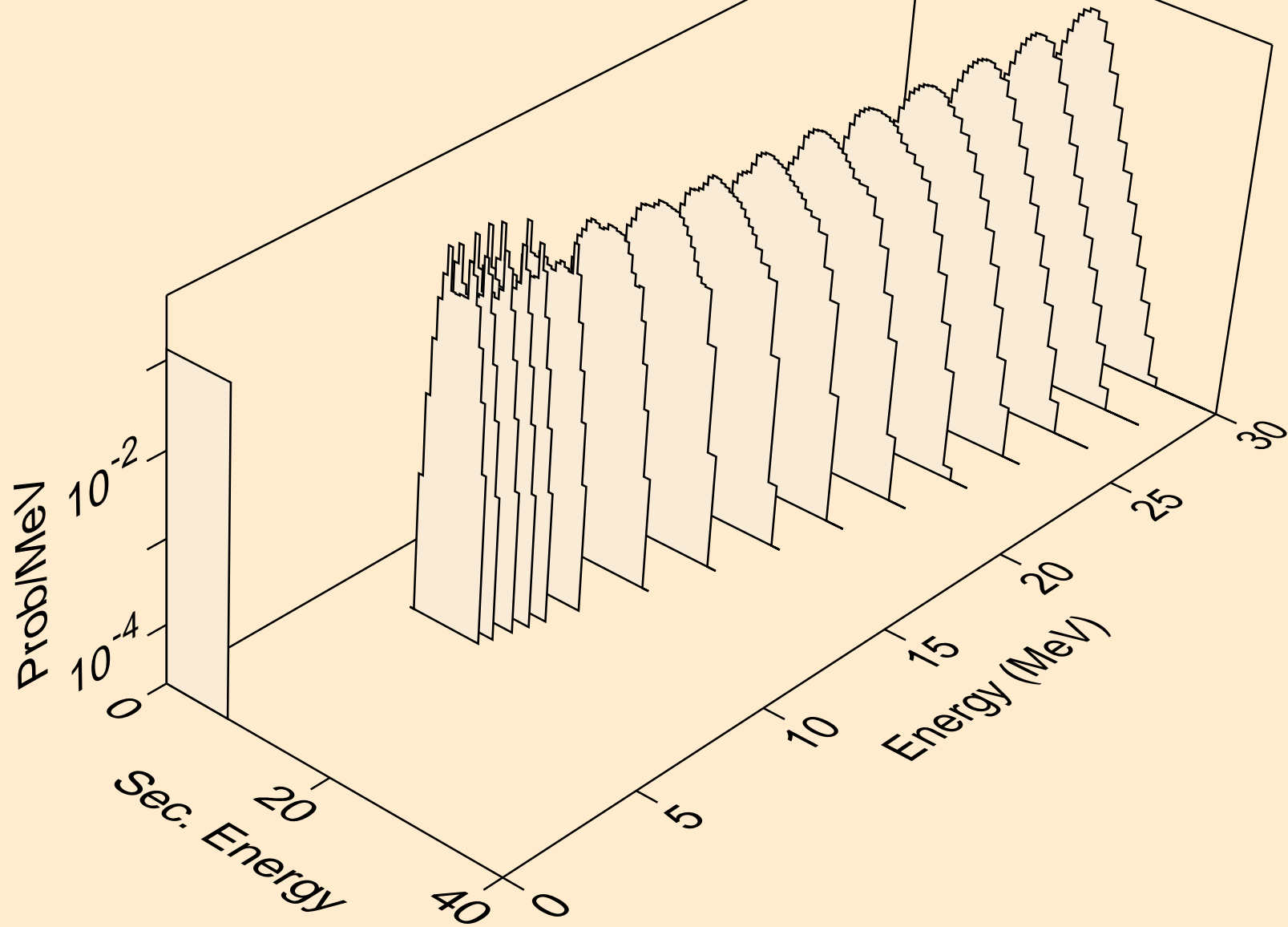
AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



AM239 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)

