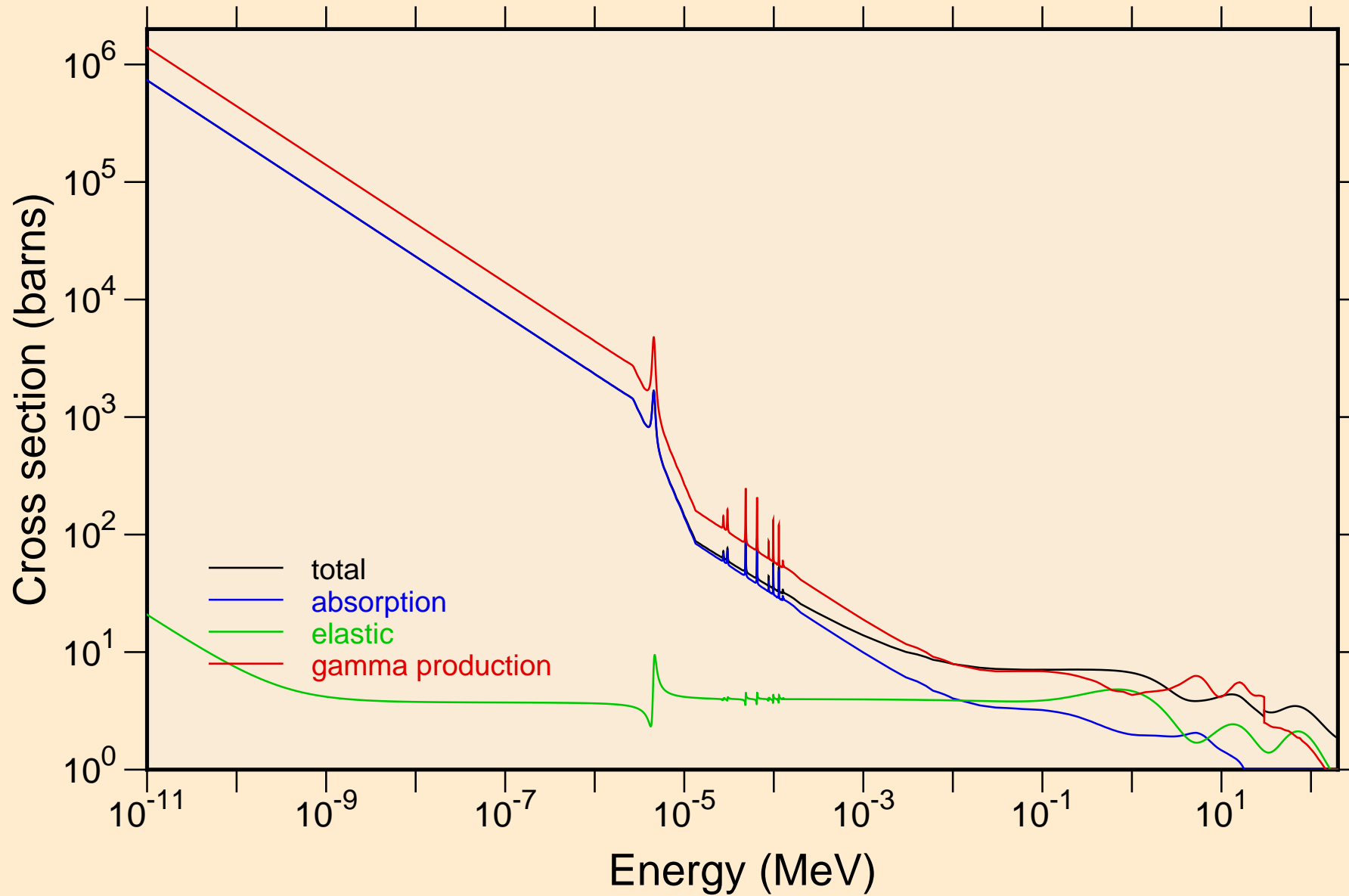
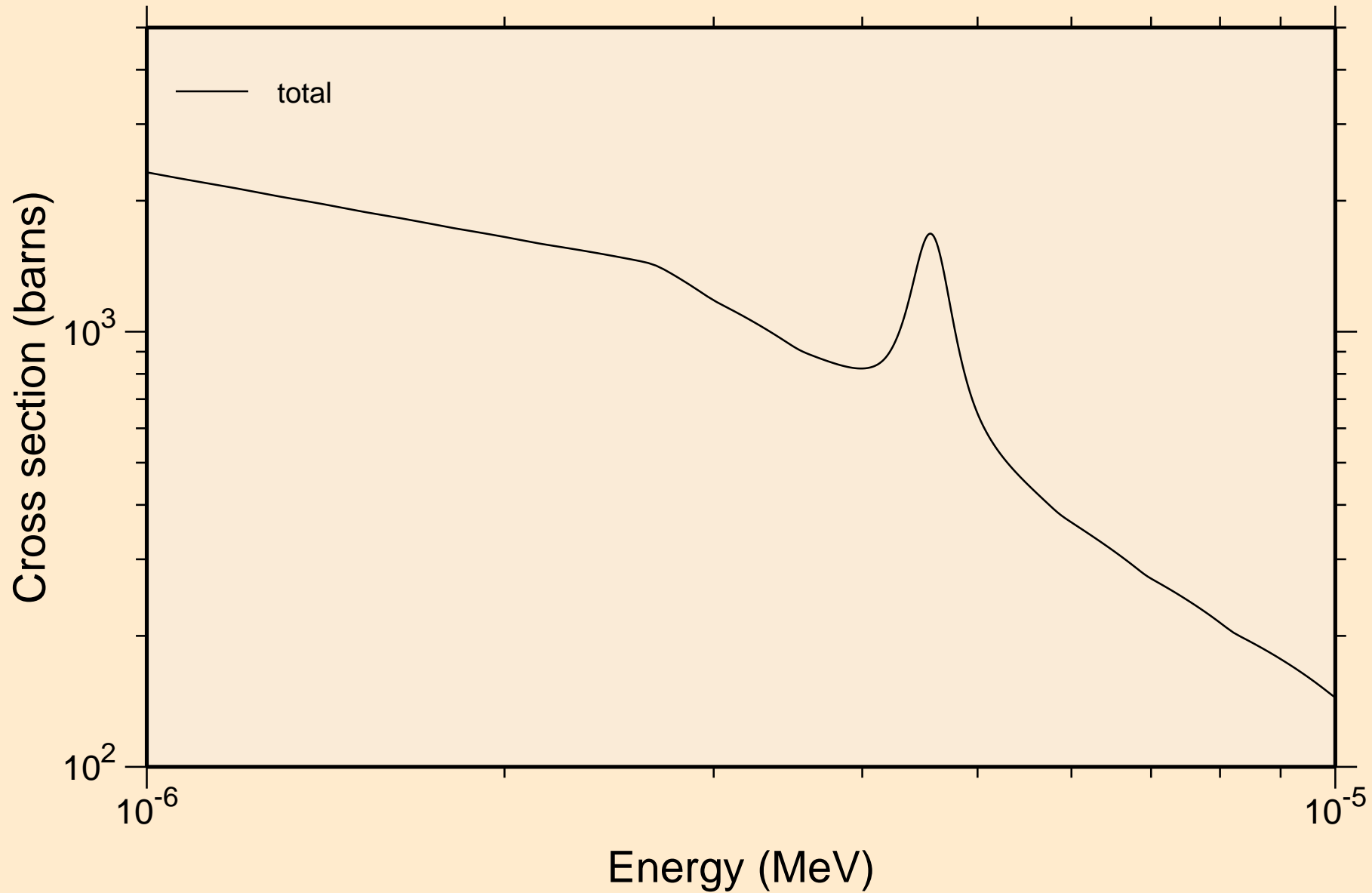


SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

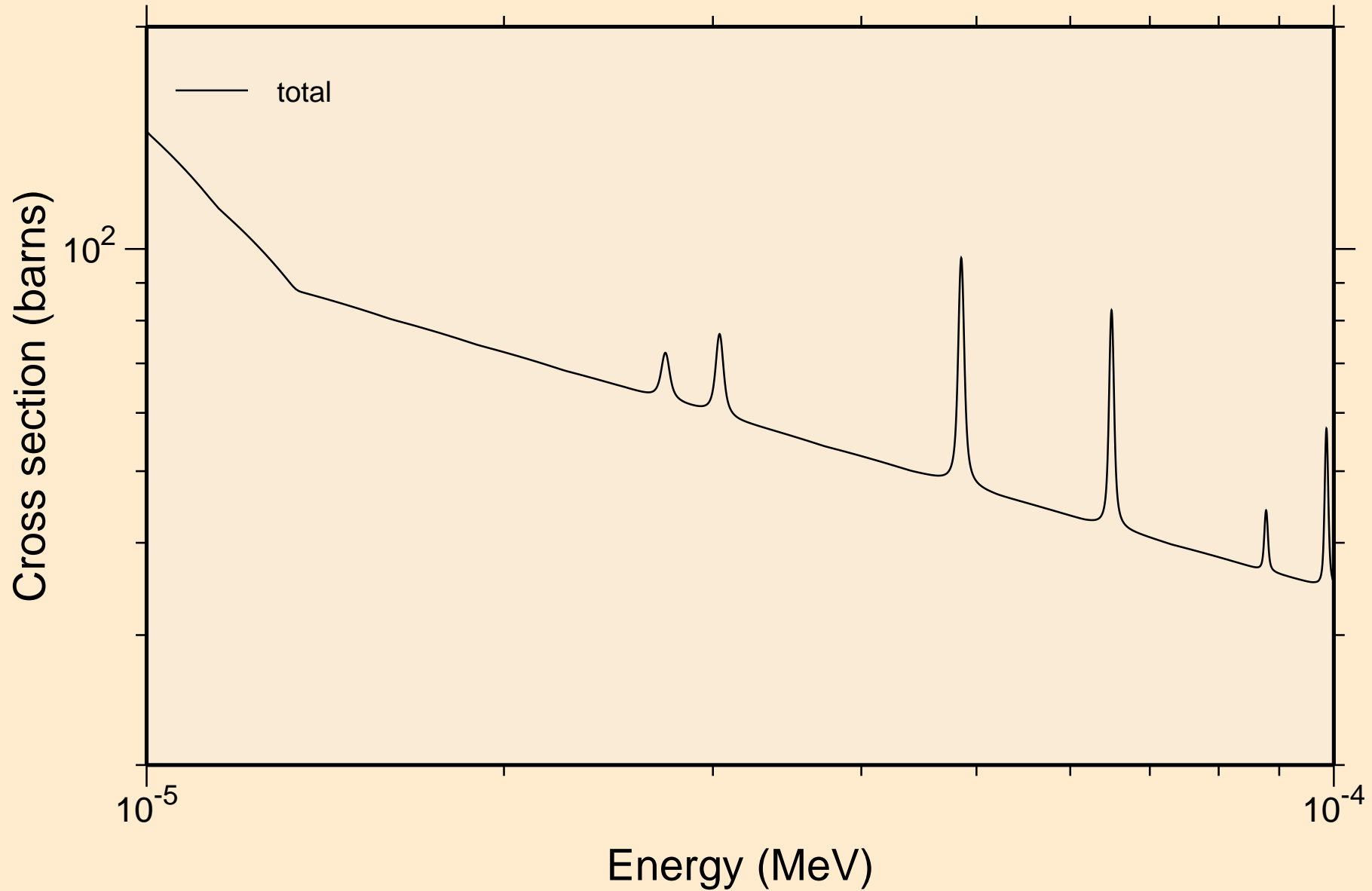
Principal cross sections



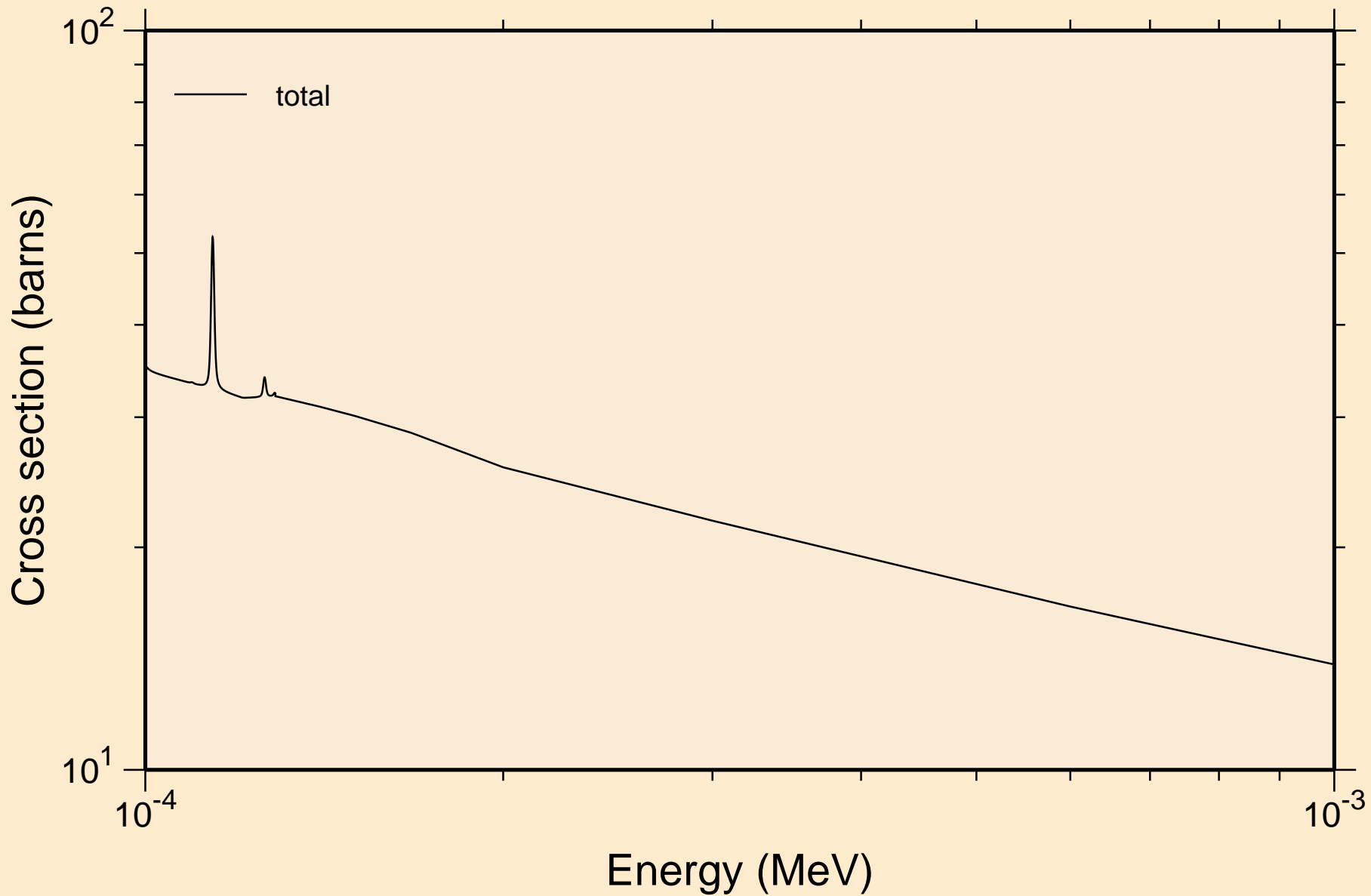
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



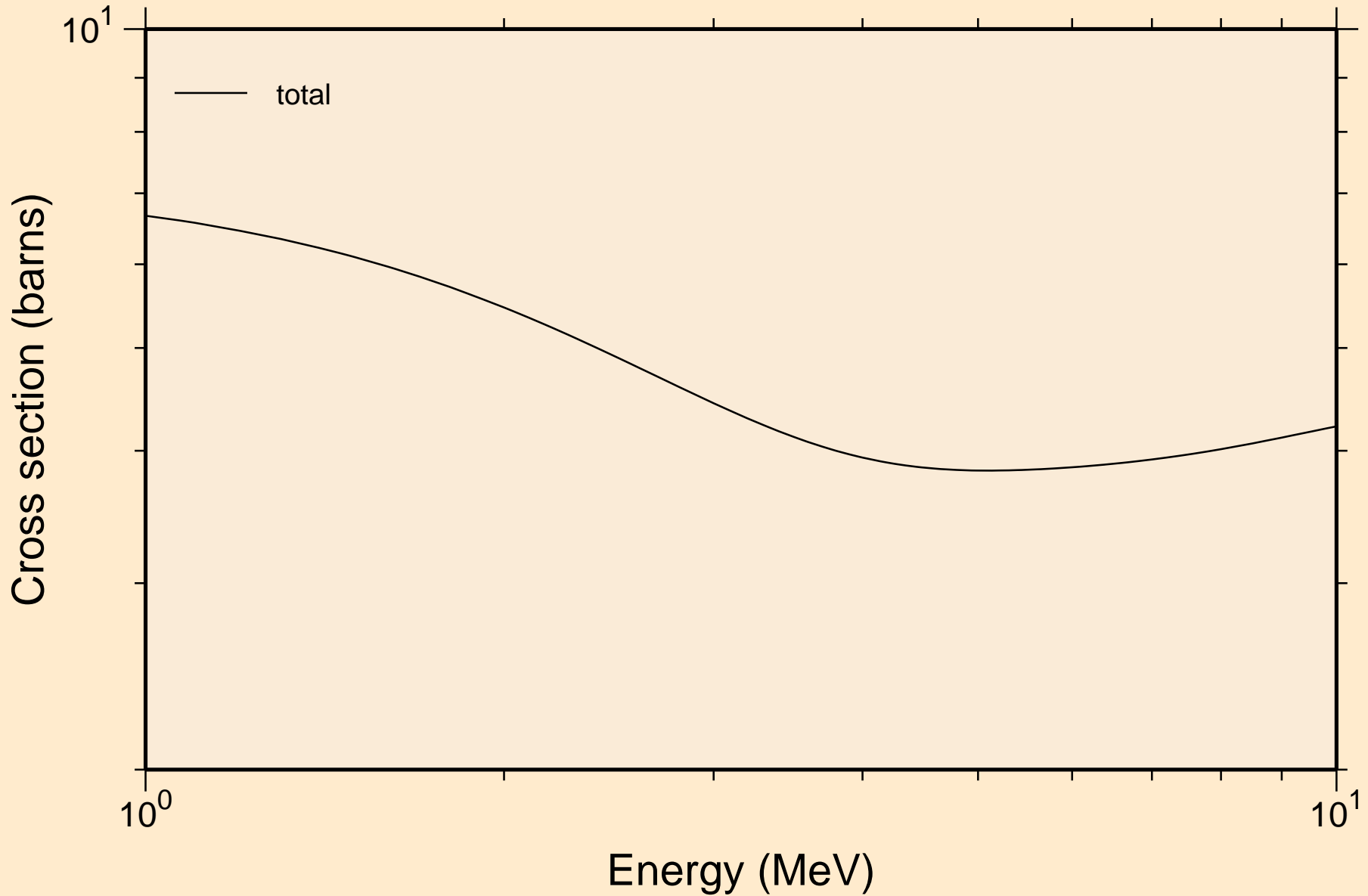
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



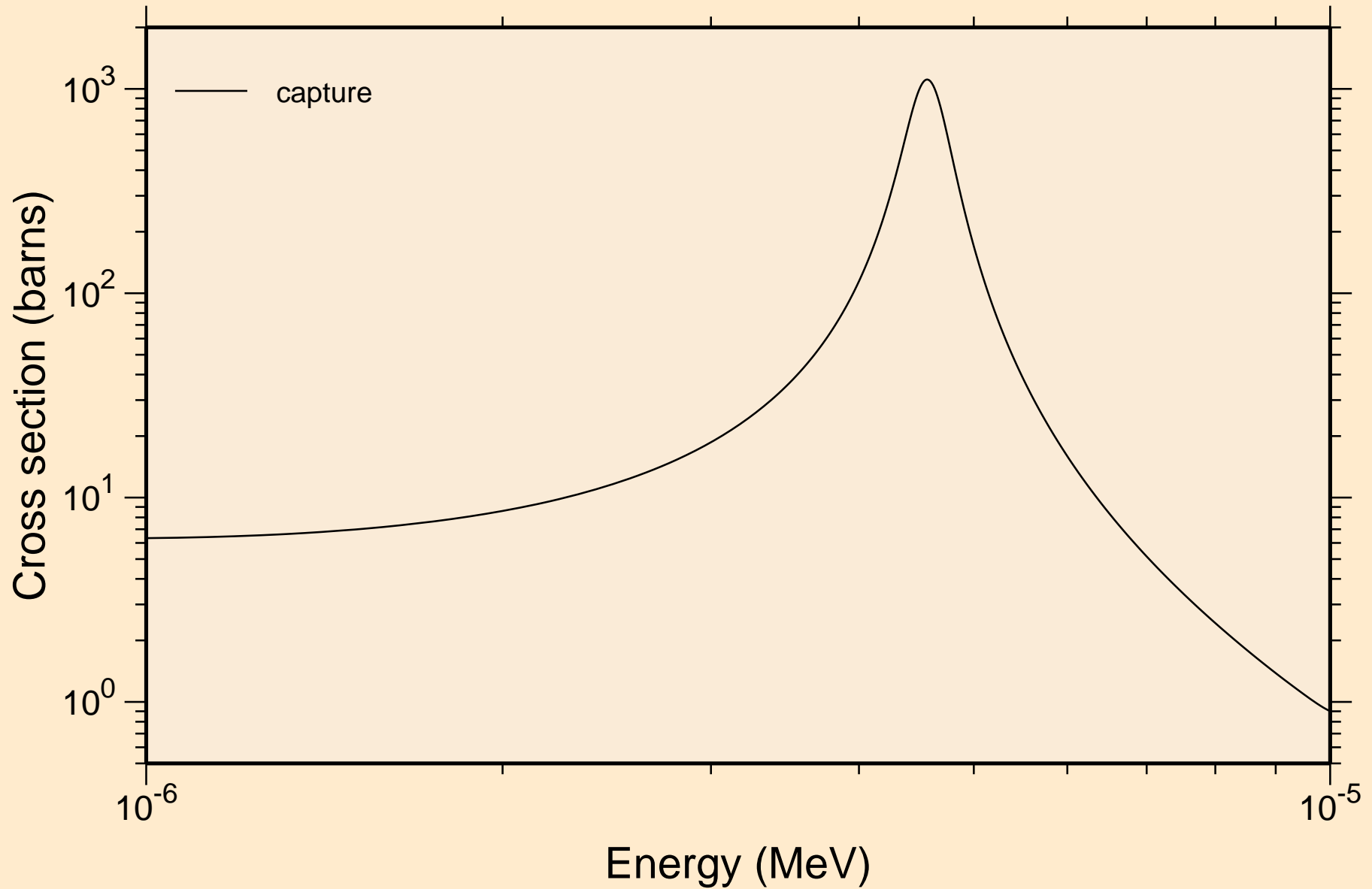
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



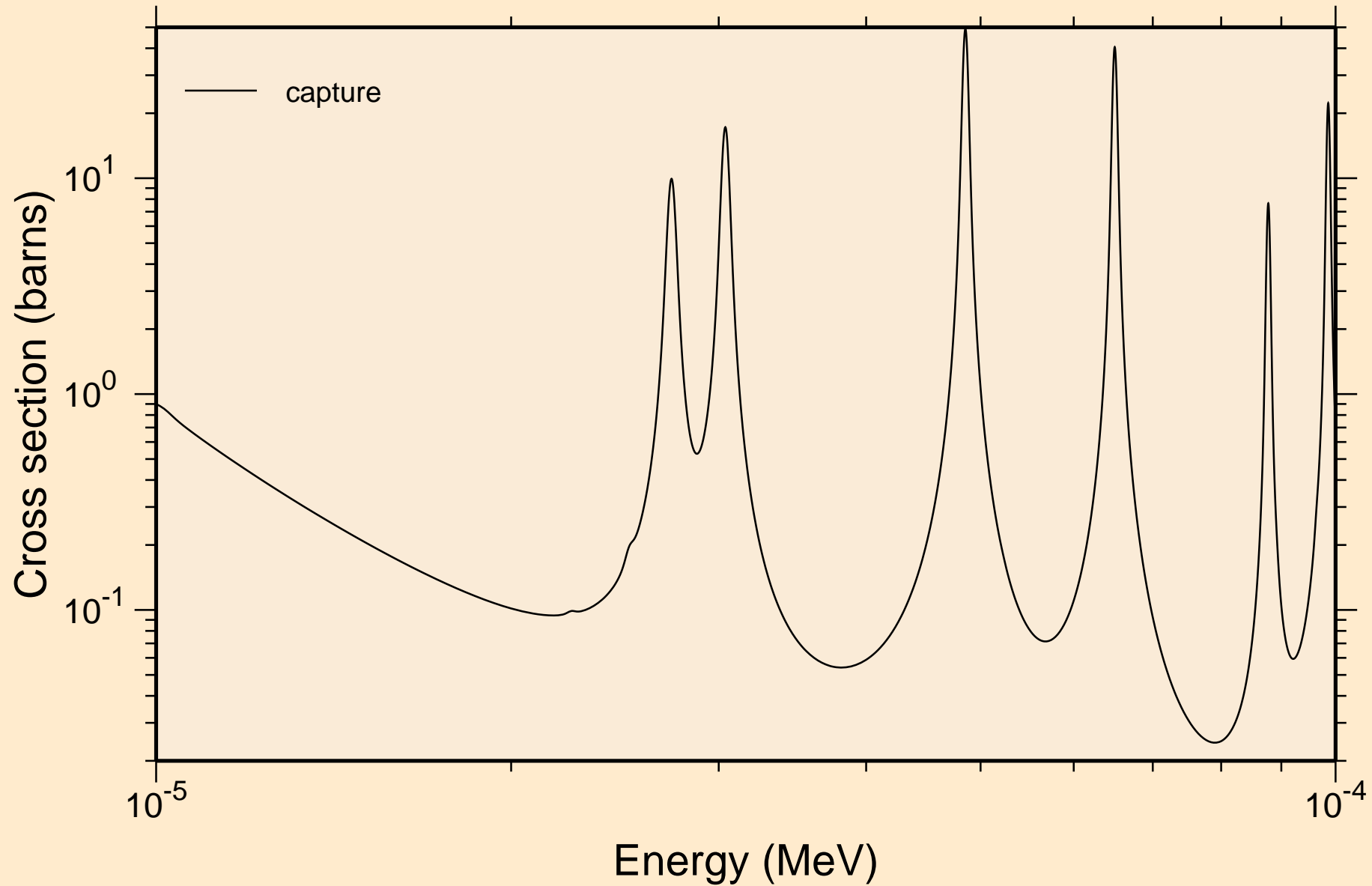
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



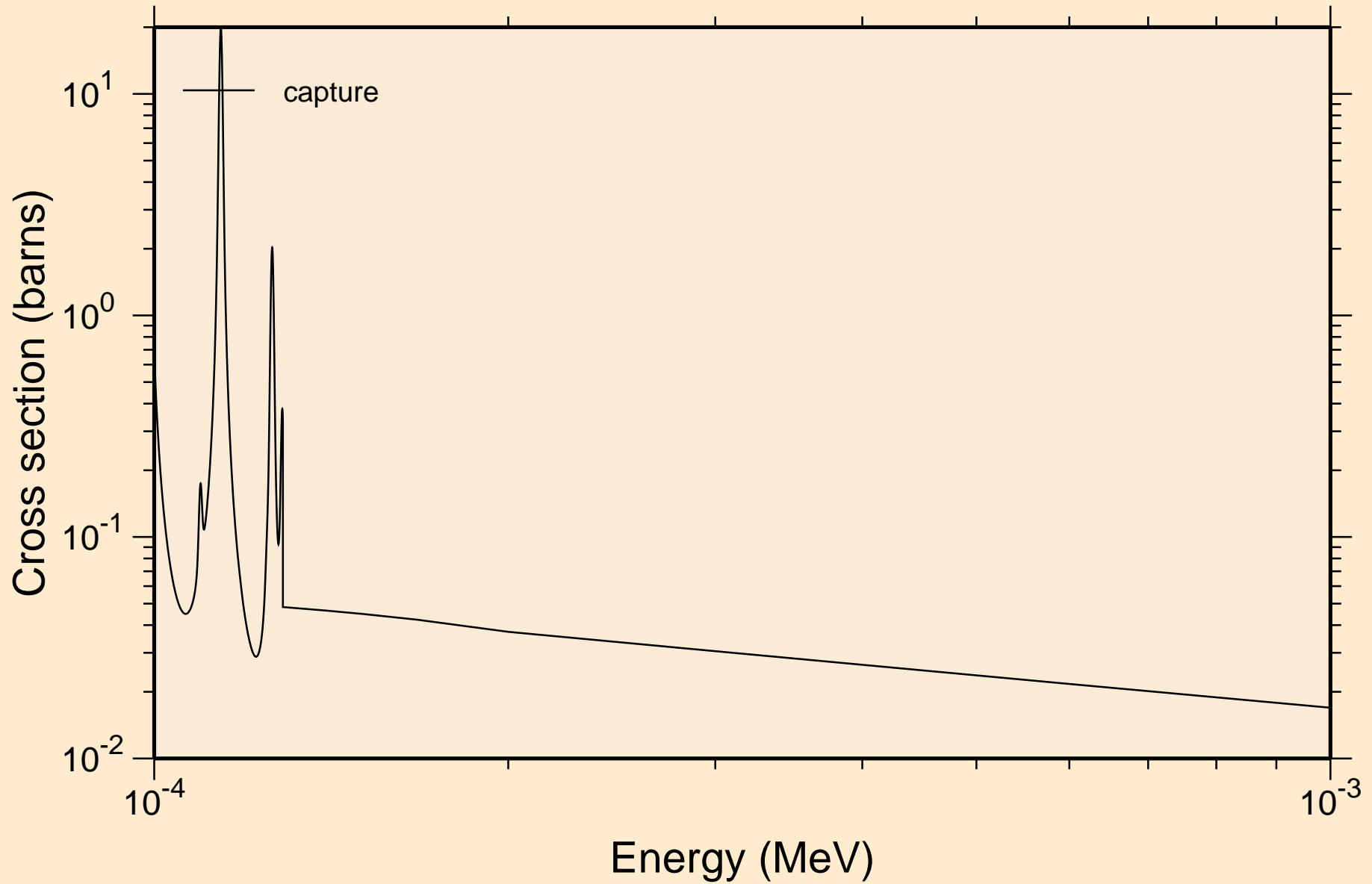
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



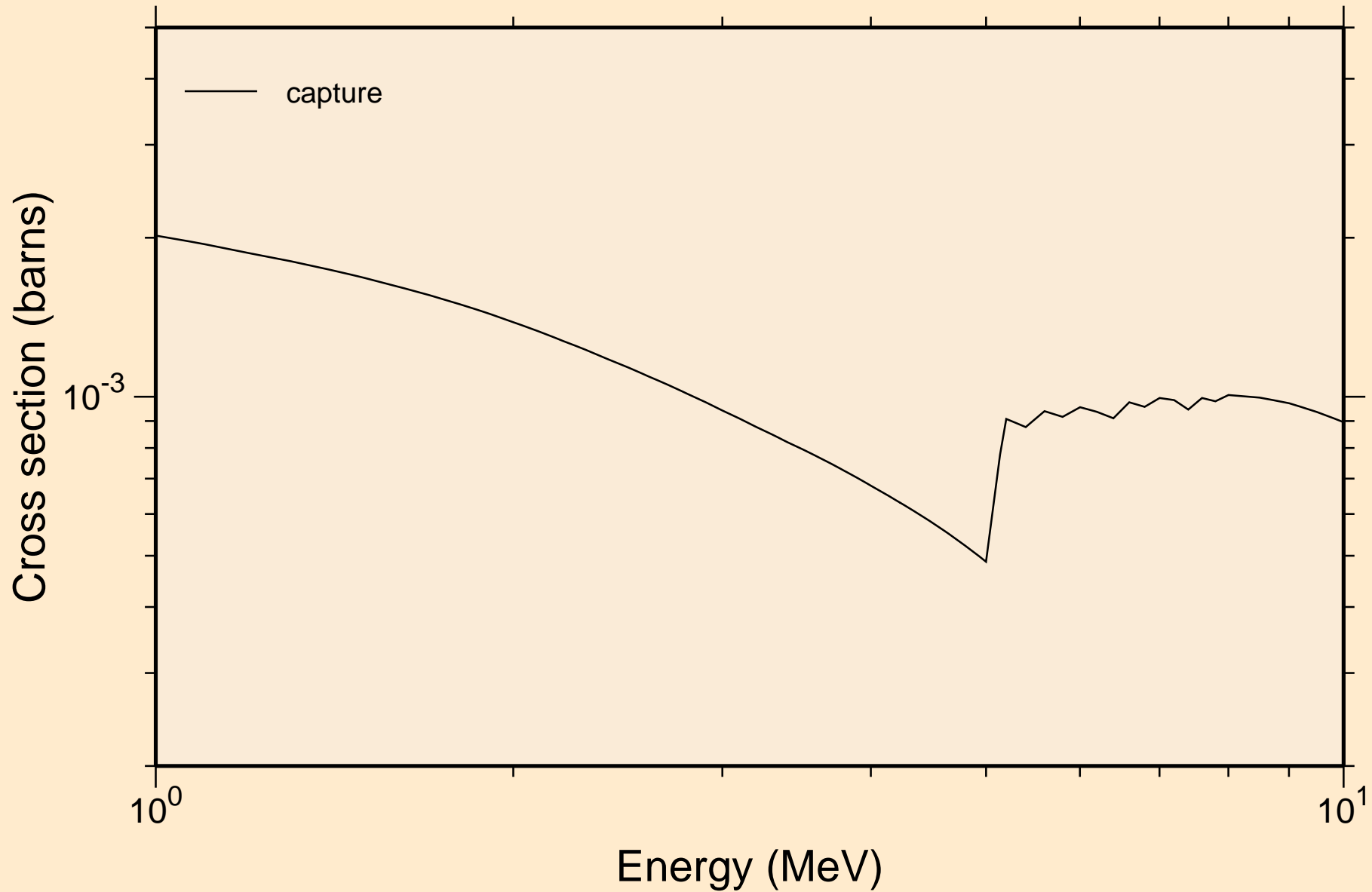
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



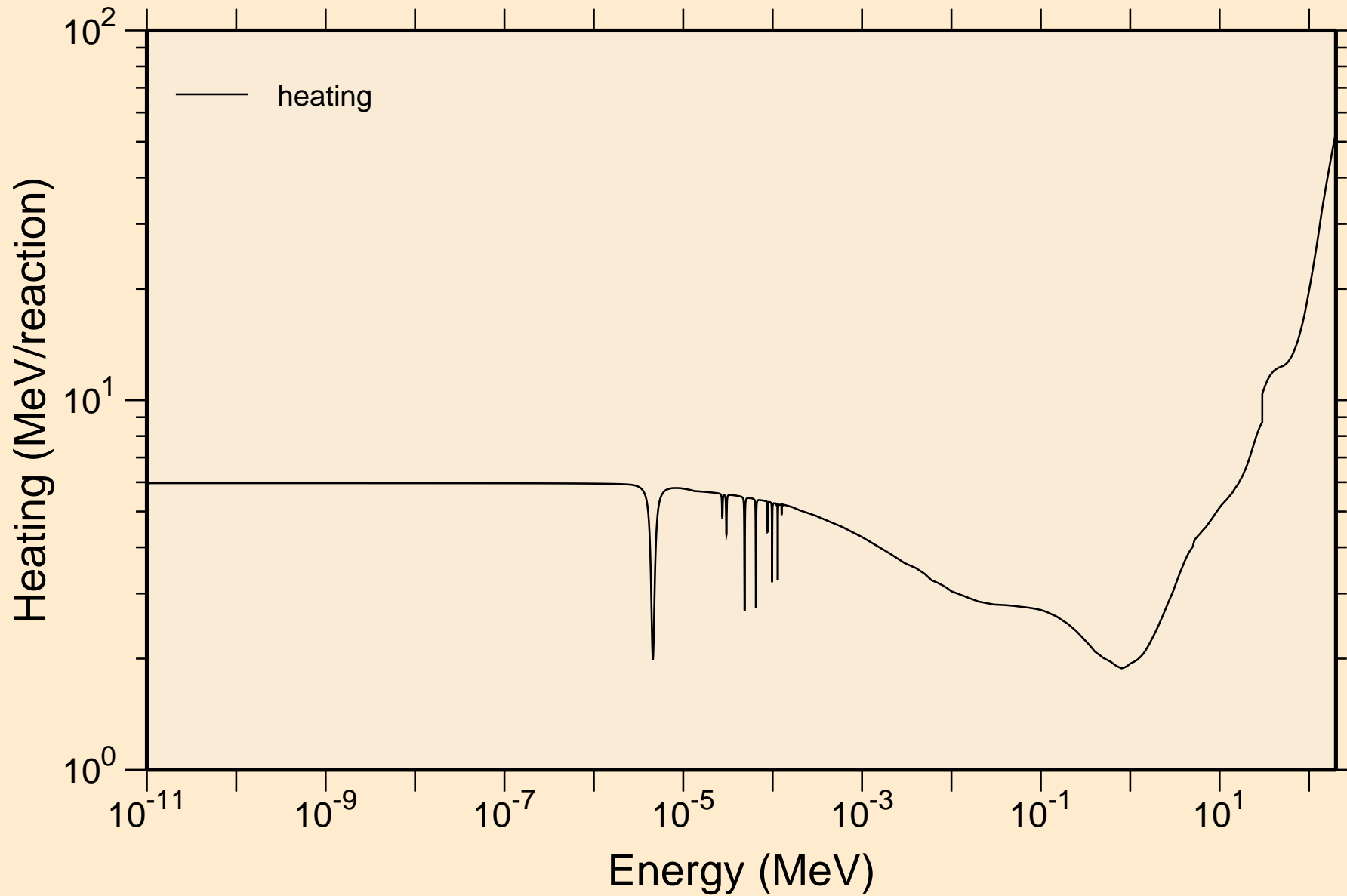
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections

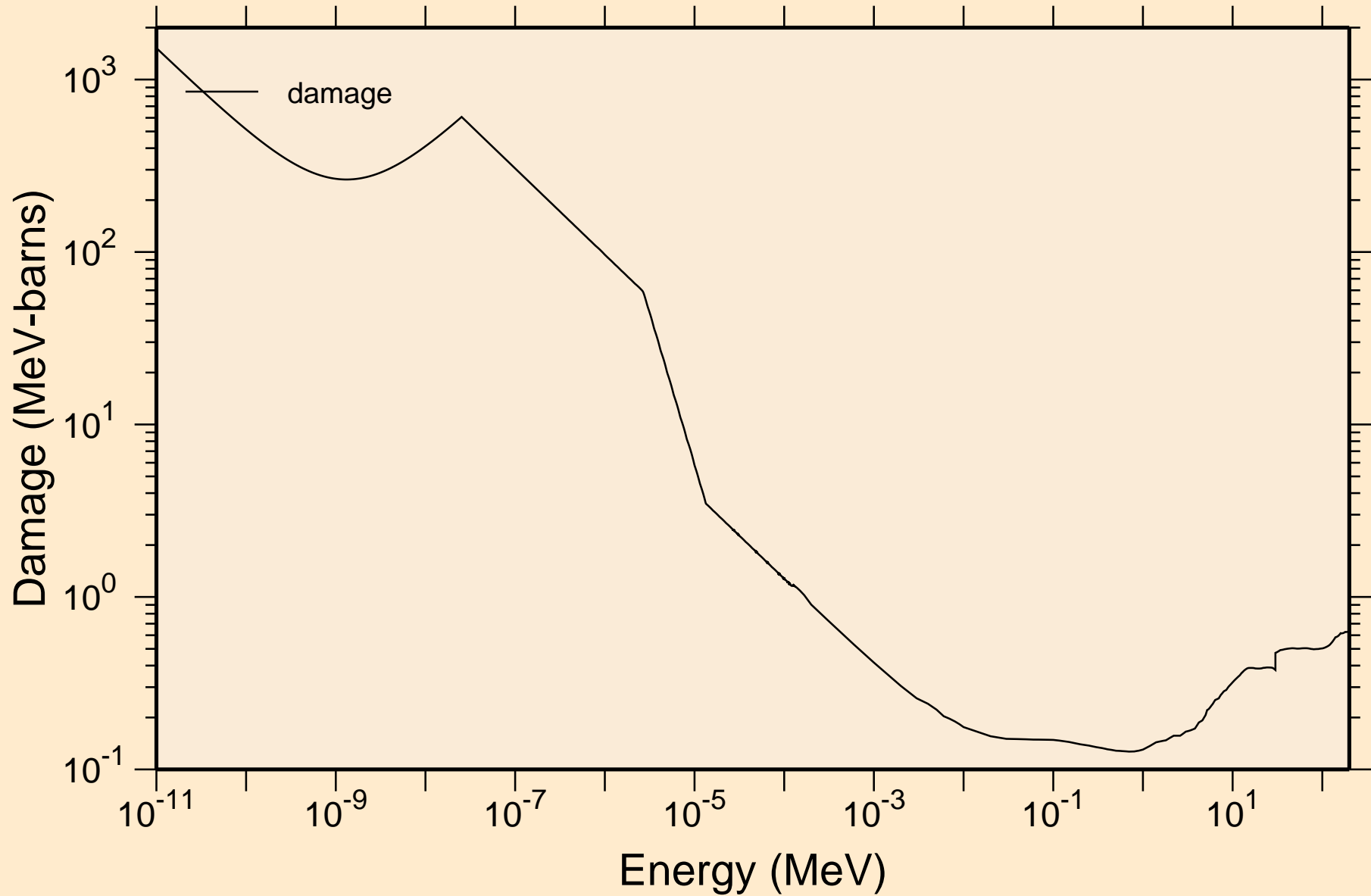


SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



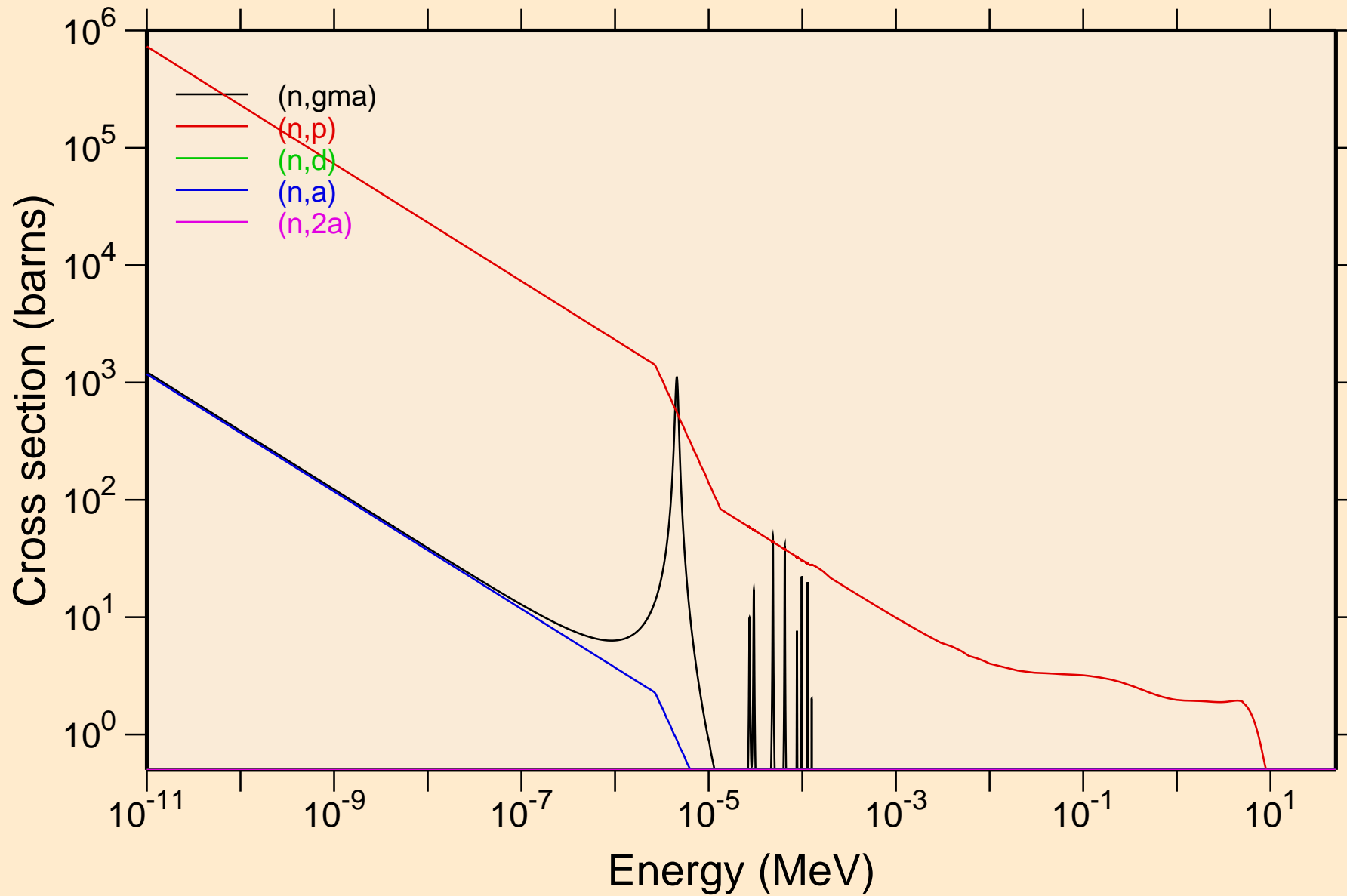
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Damage



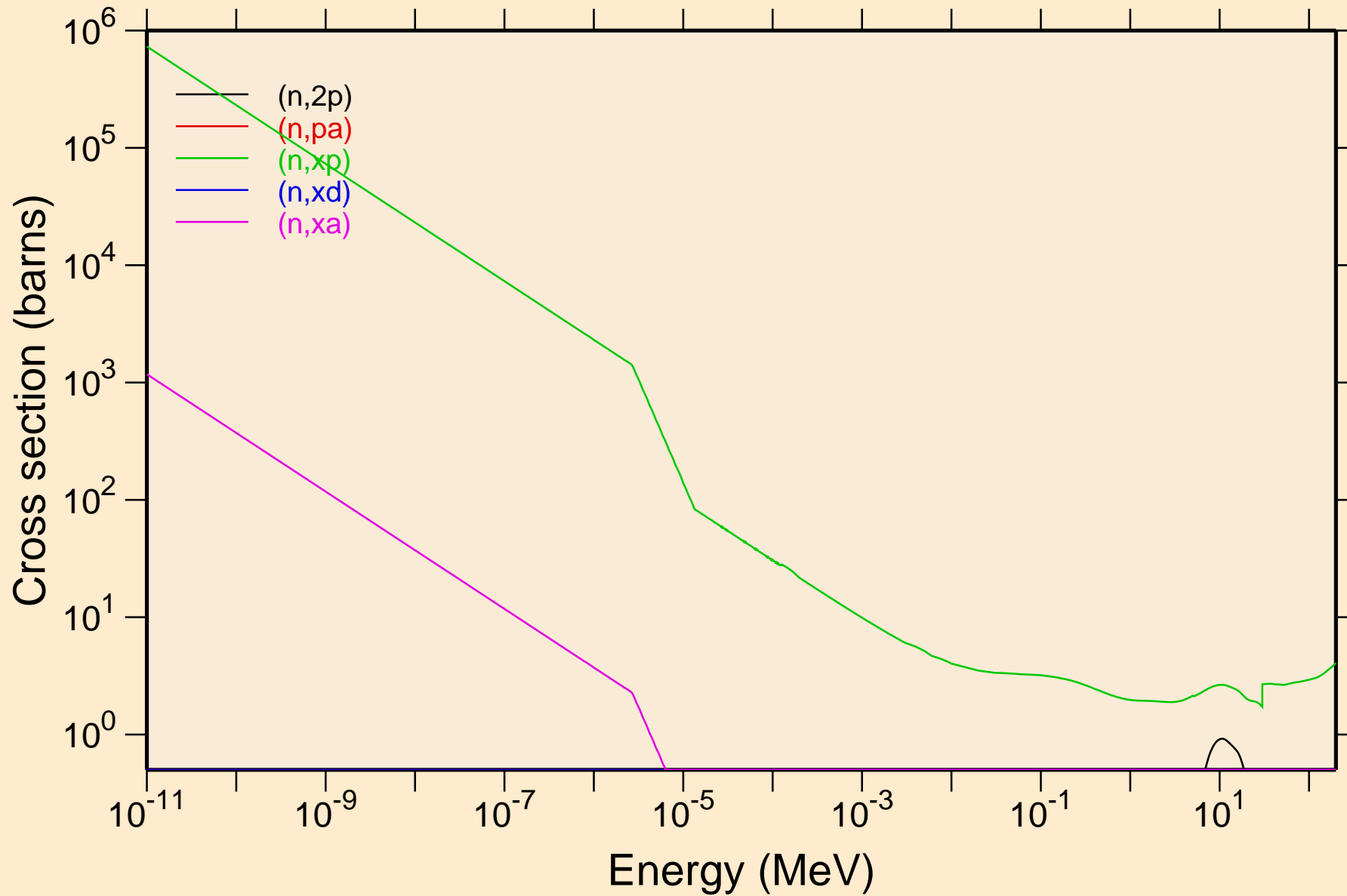
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Non-threshold reactions

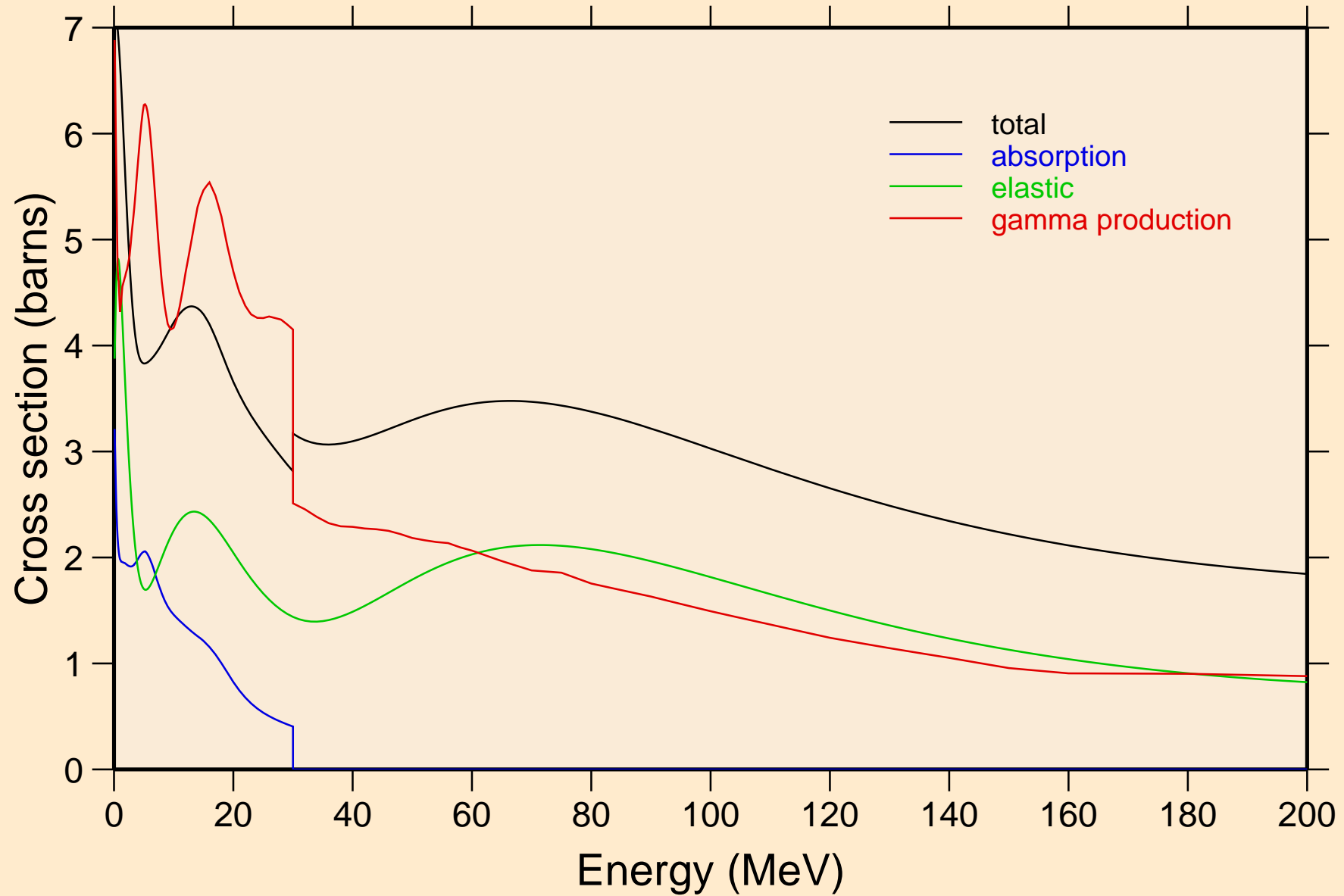


SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Non-threshold reactions

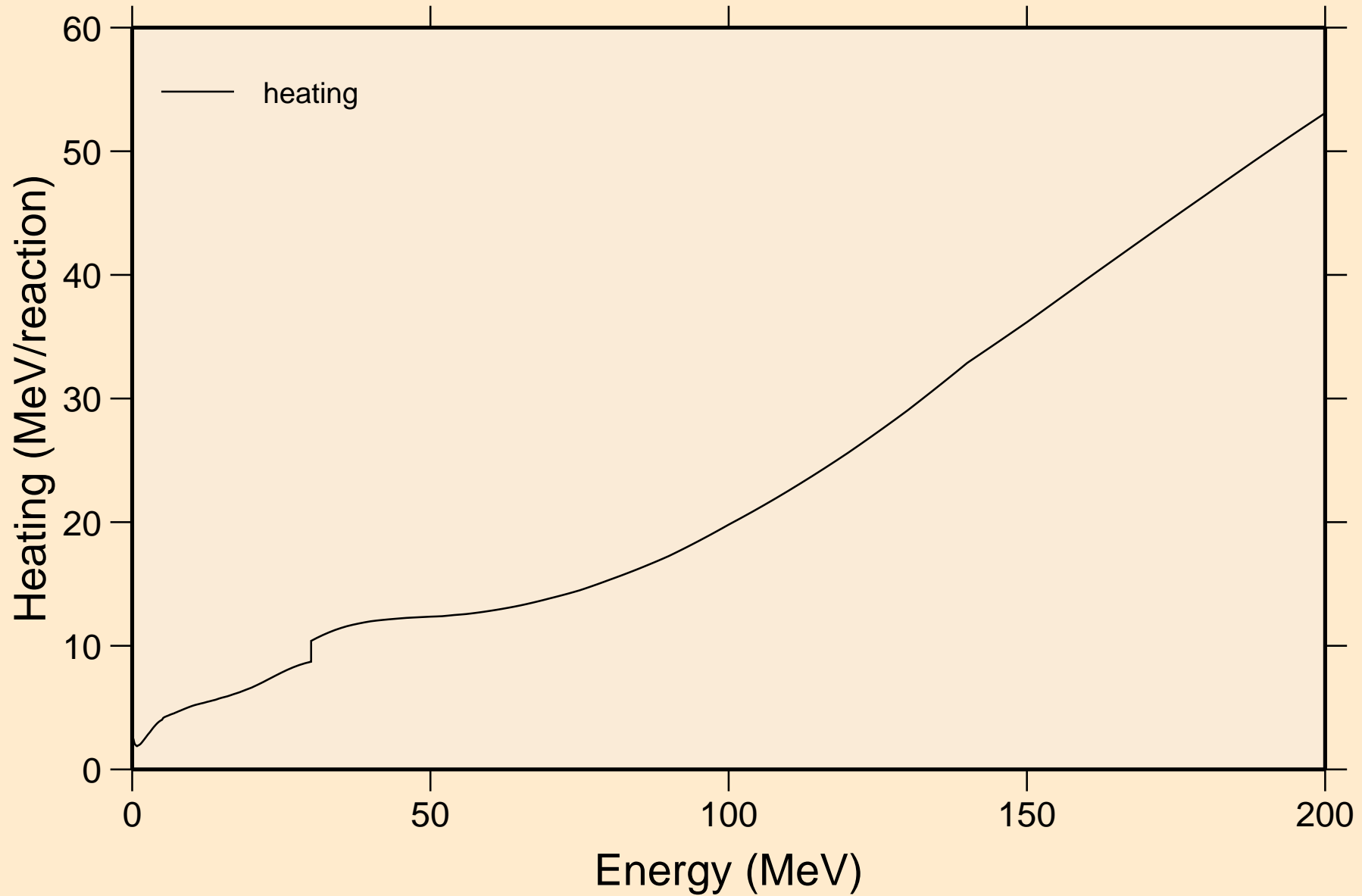


SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections

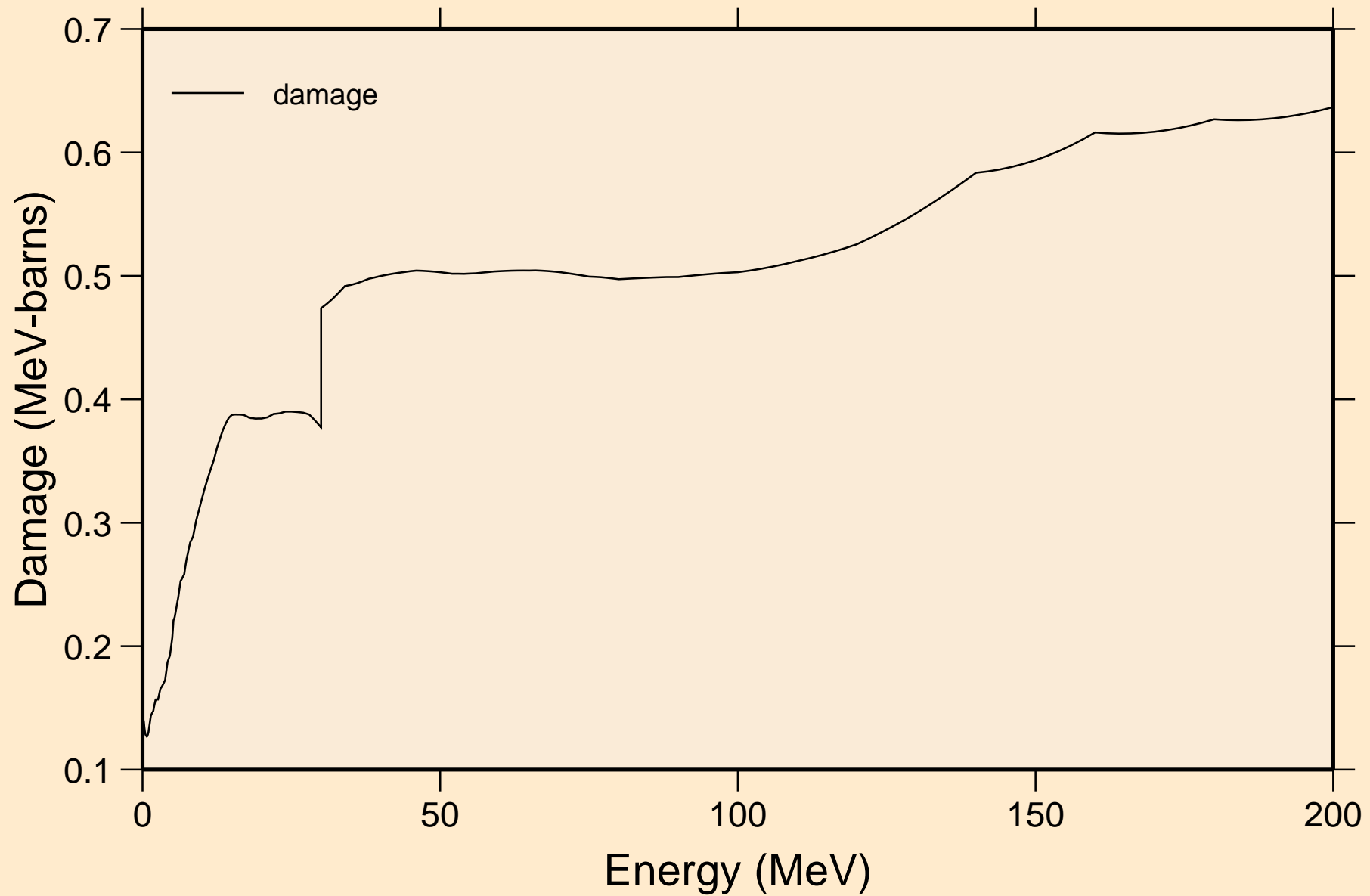


SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

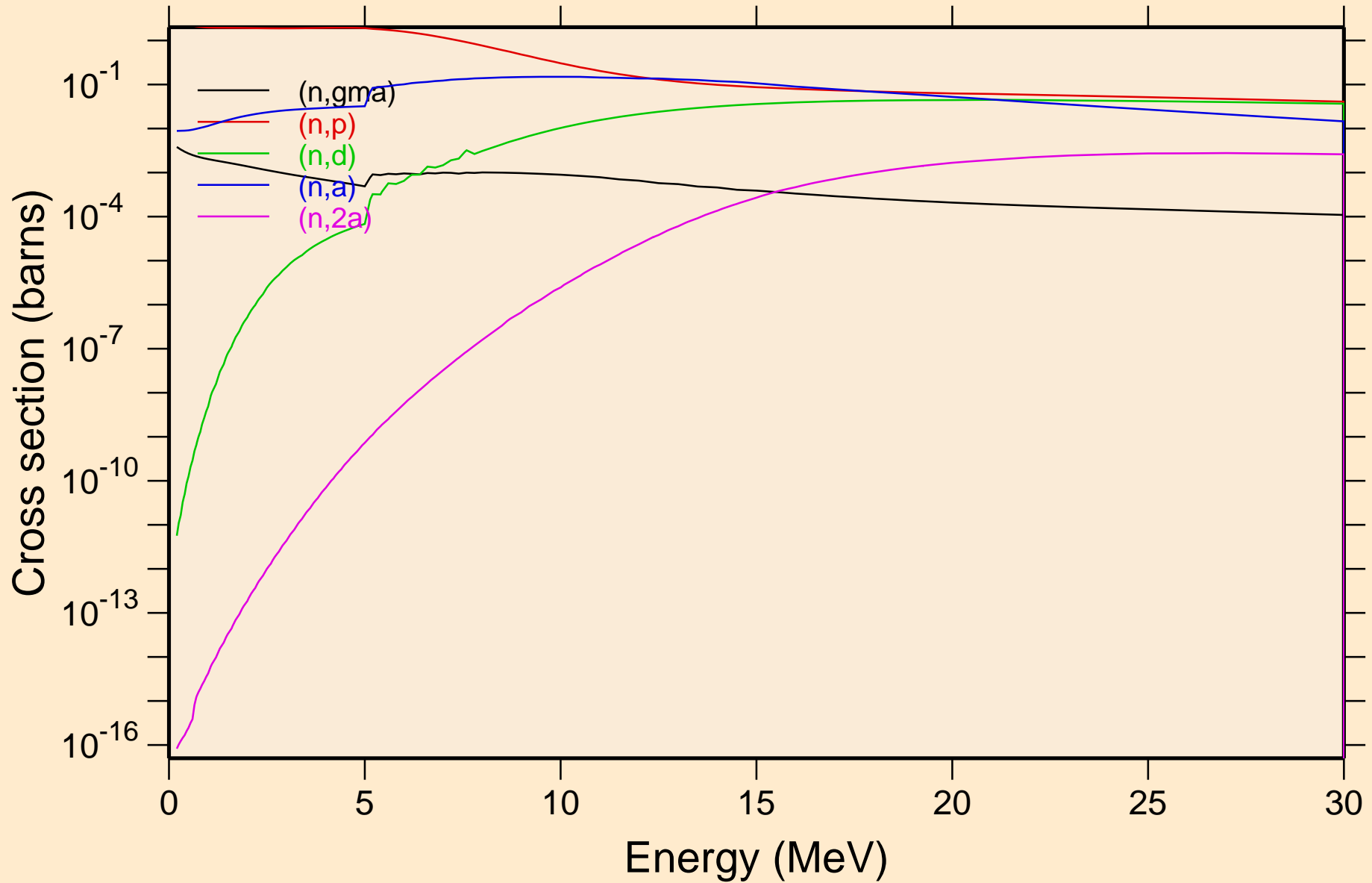
Heating



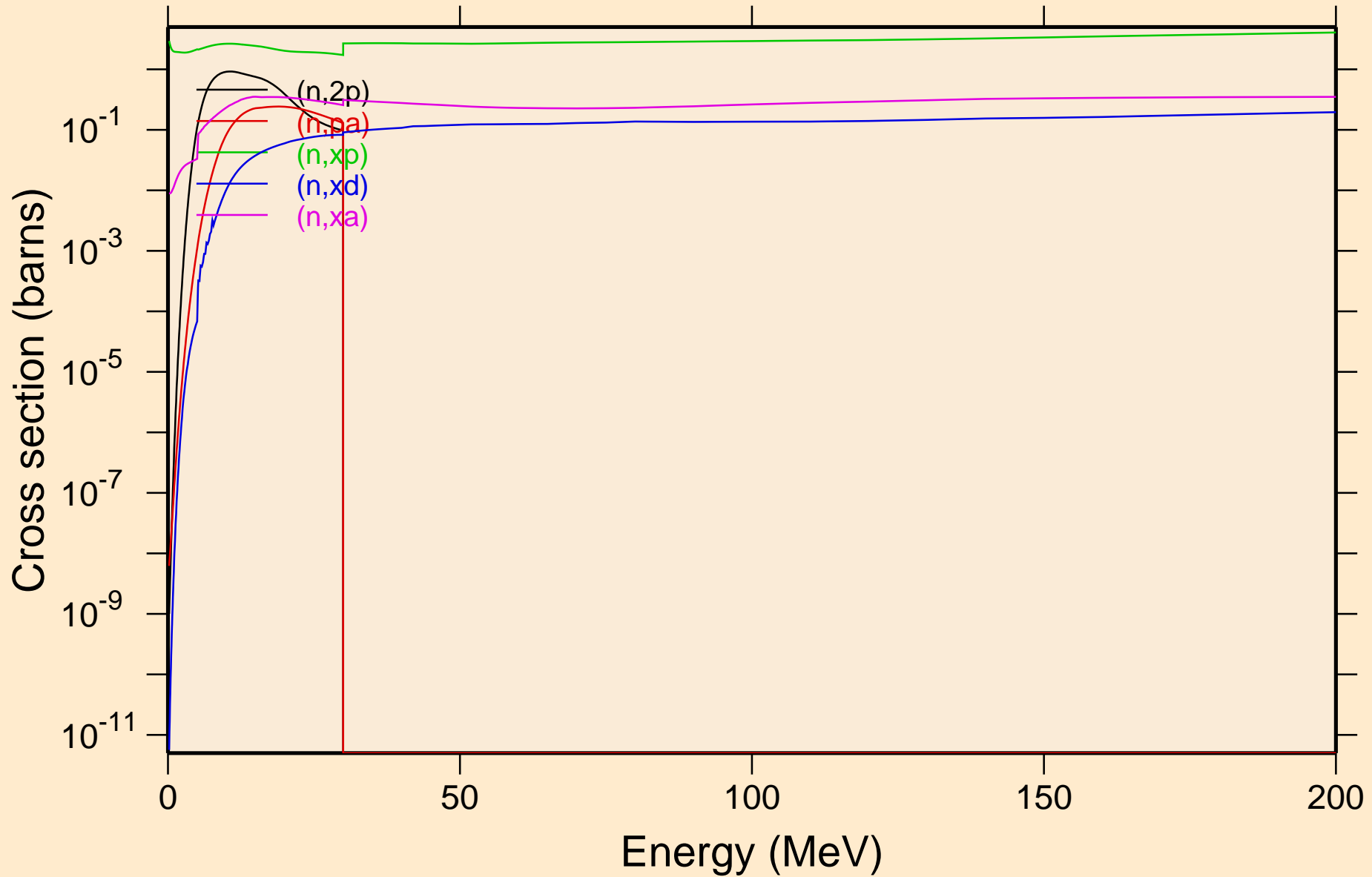
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



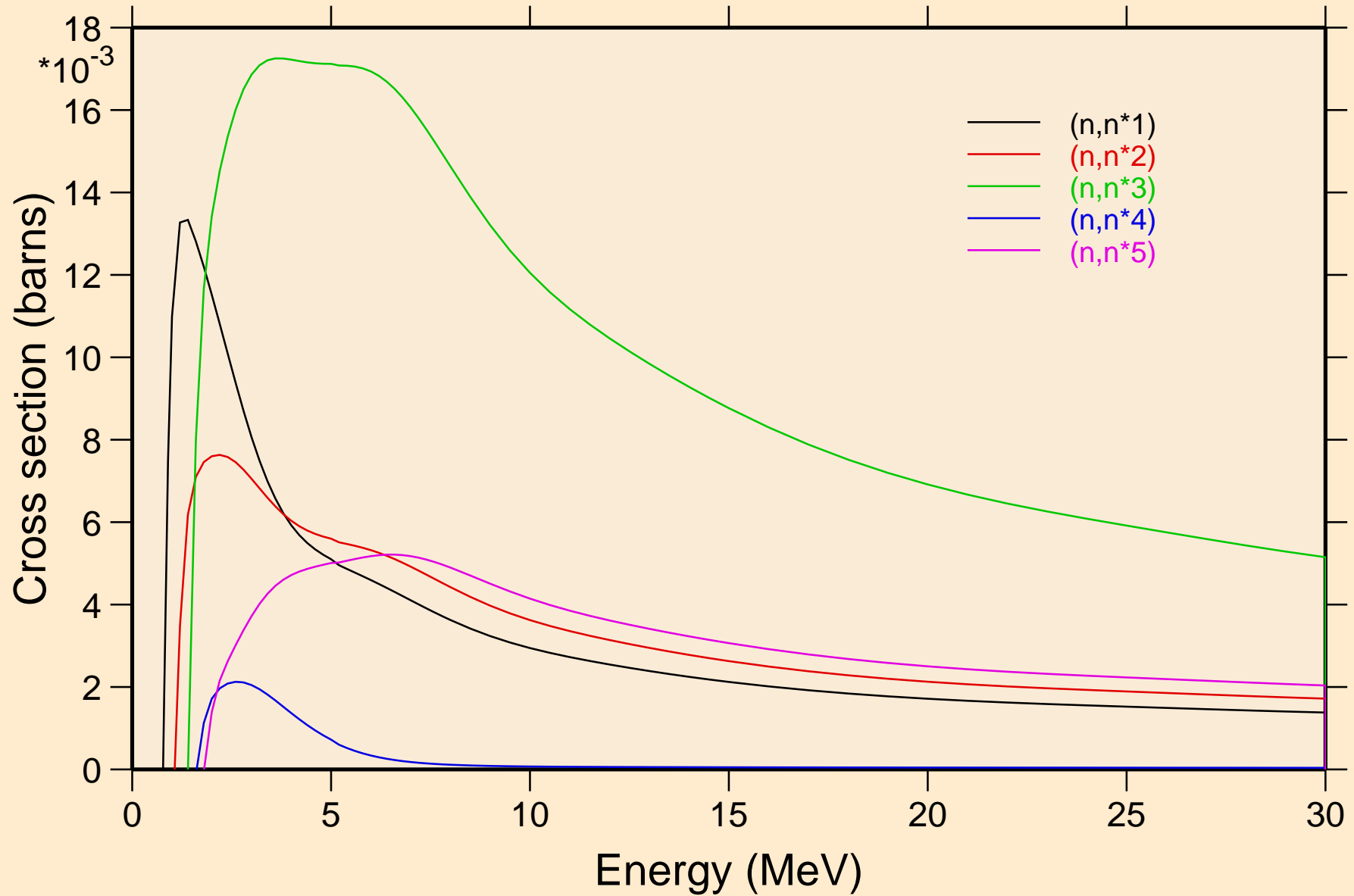
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



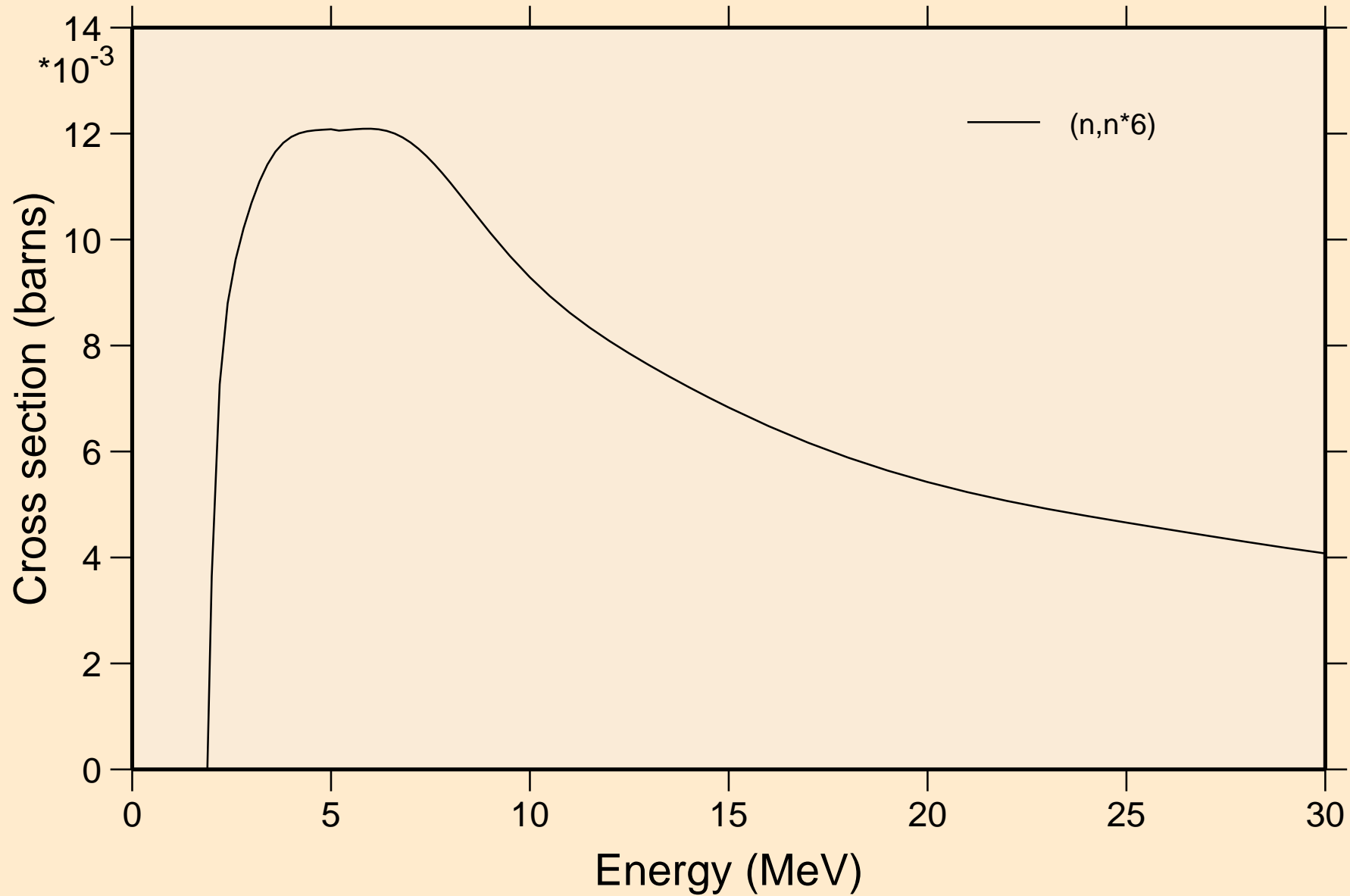
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



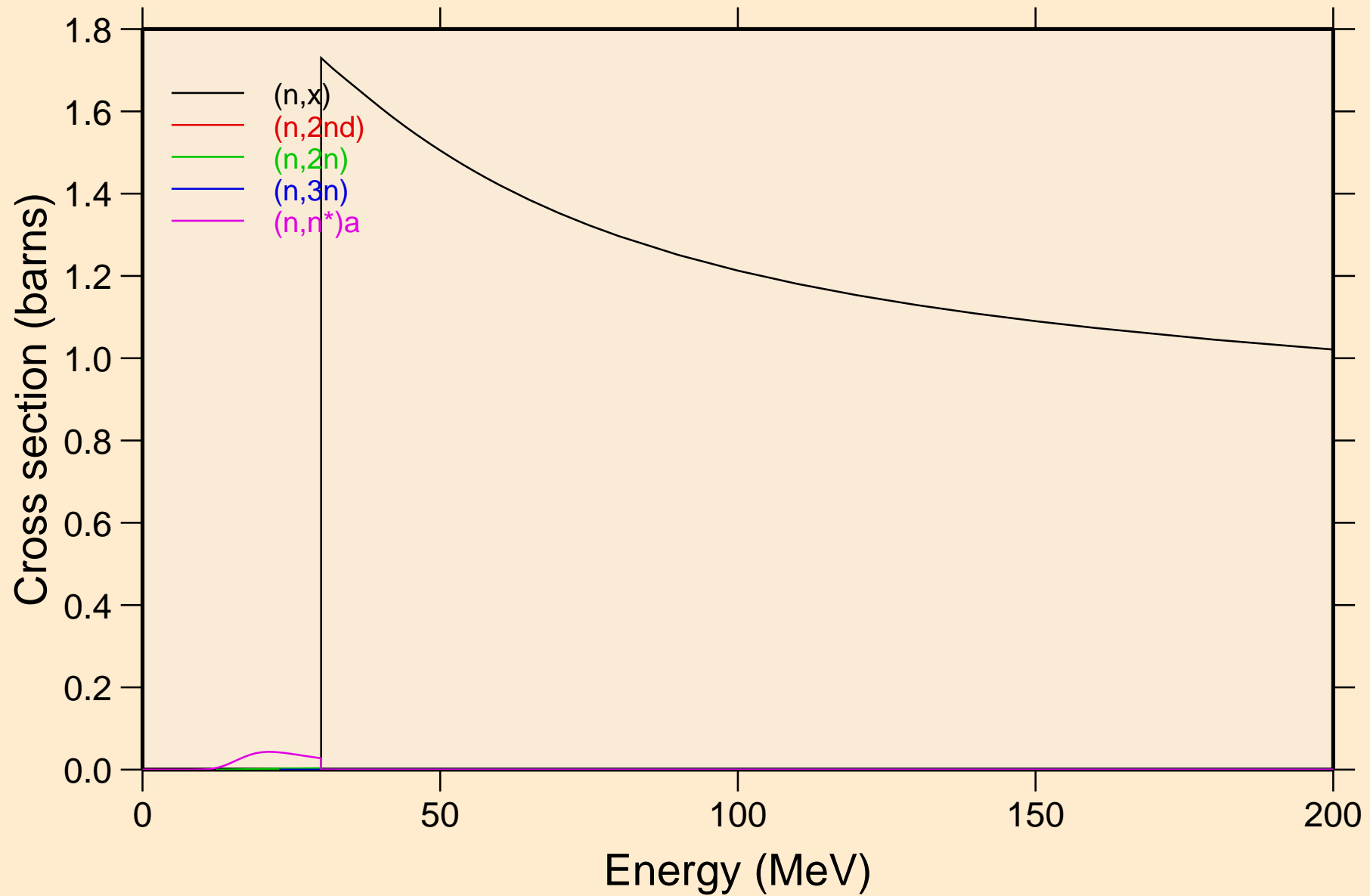
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



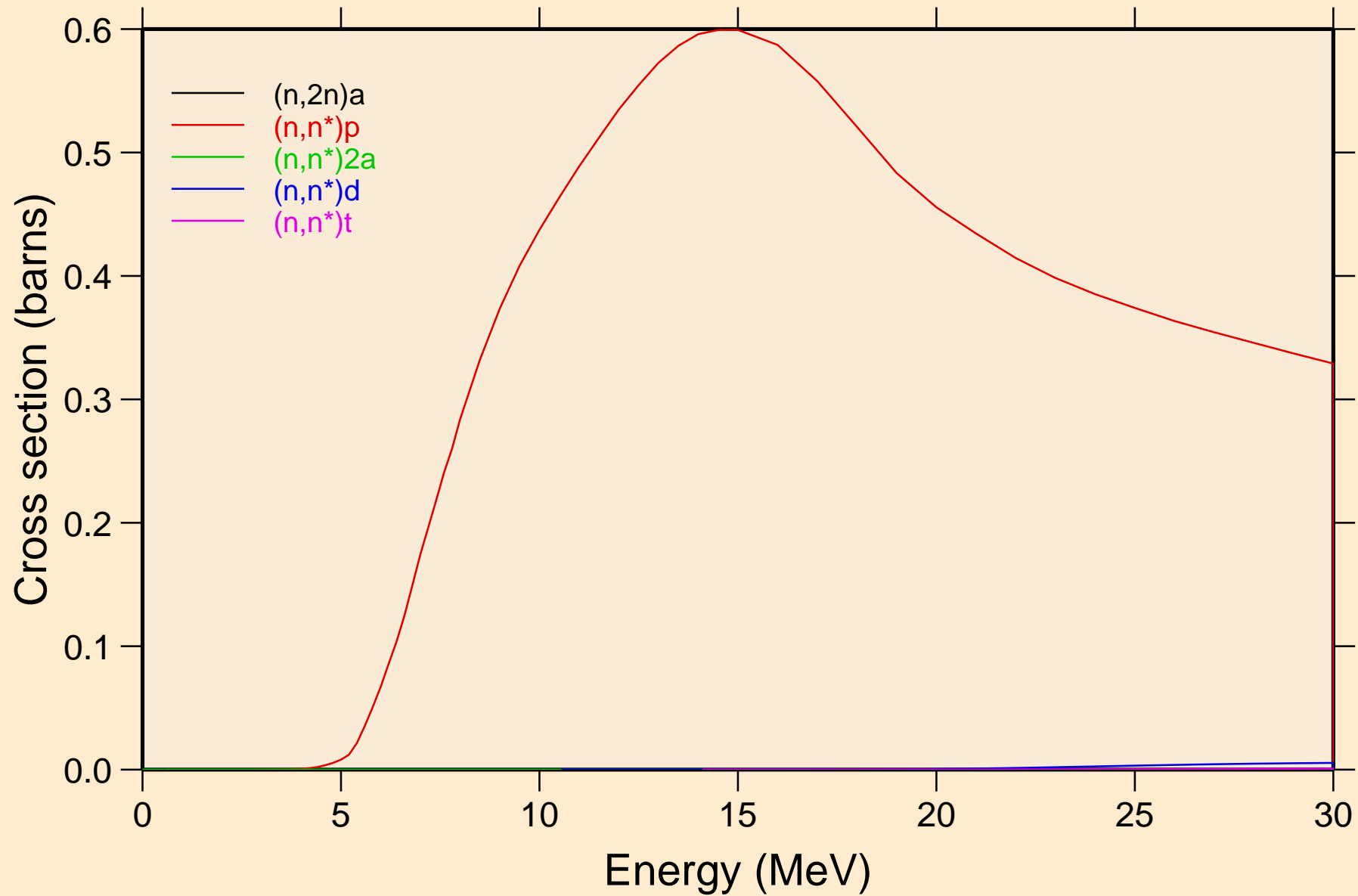
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



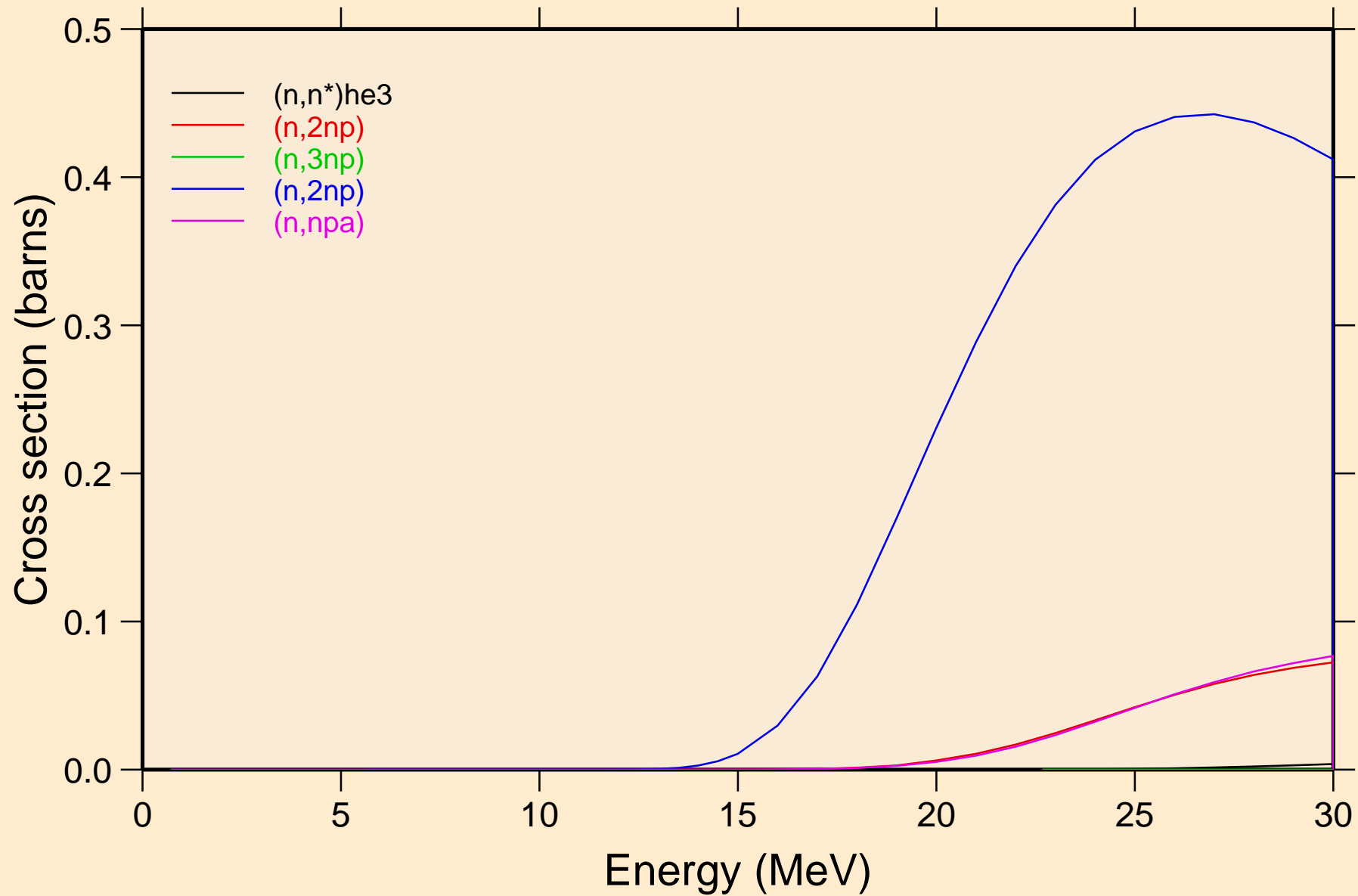
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

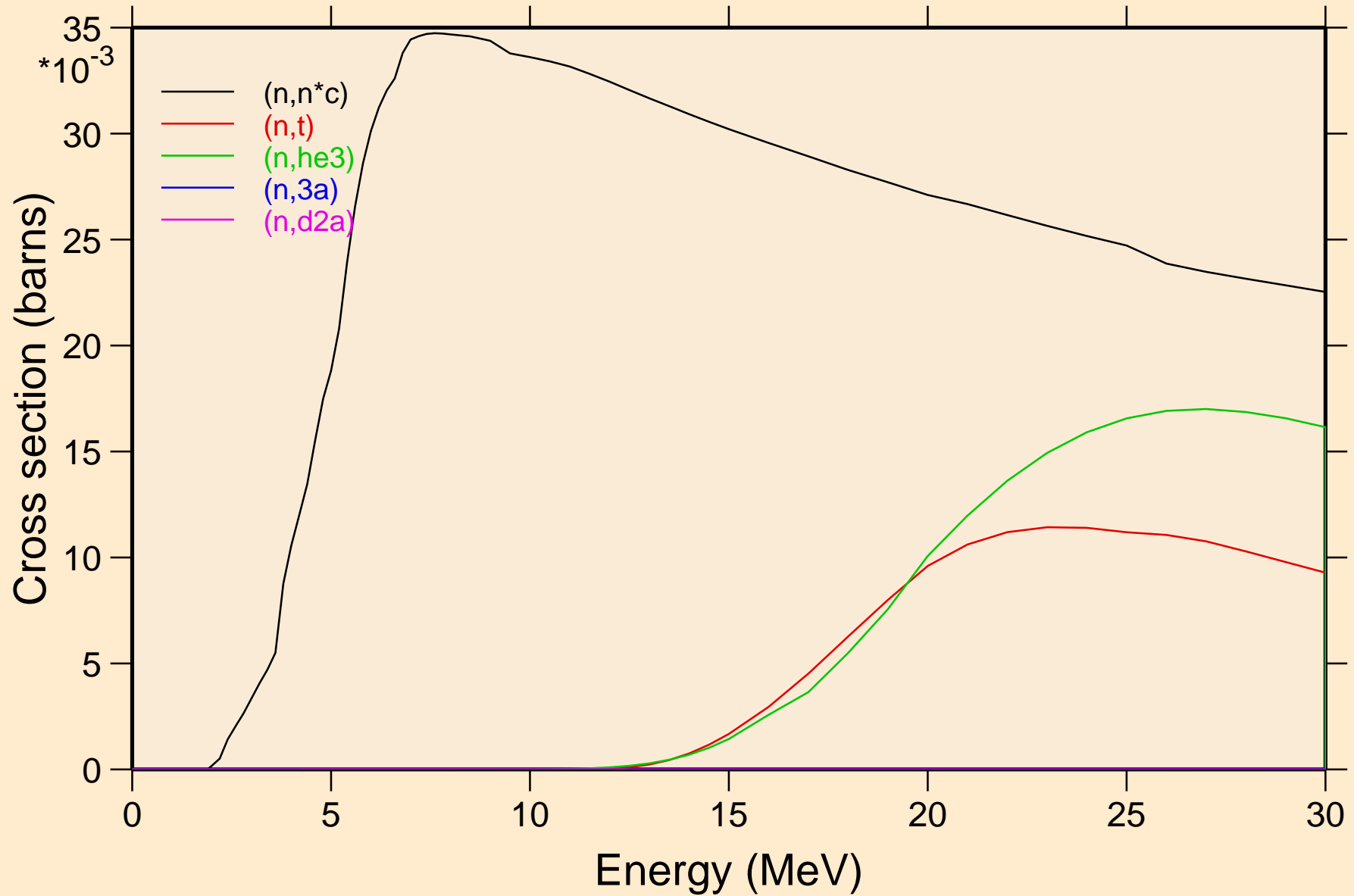


SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

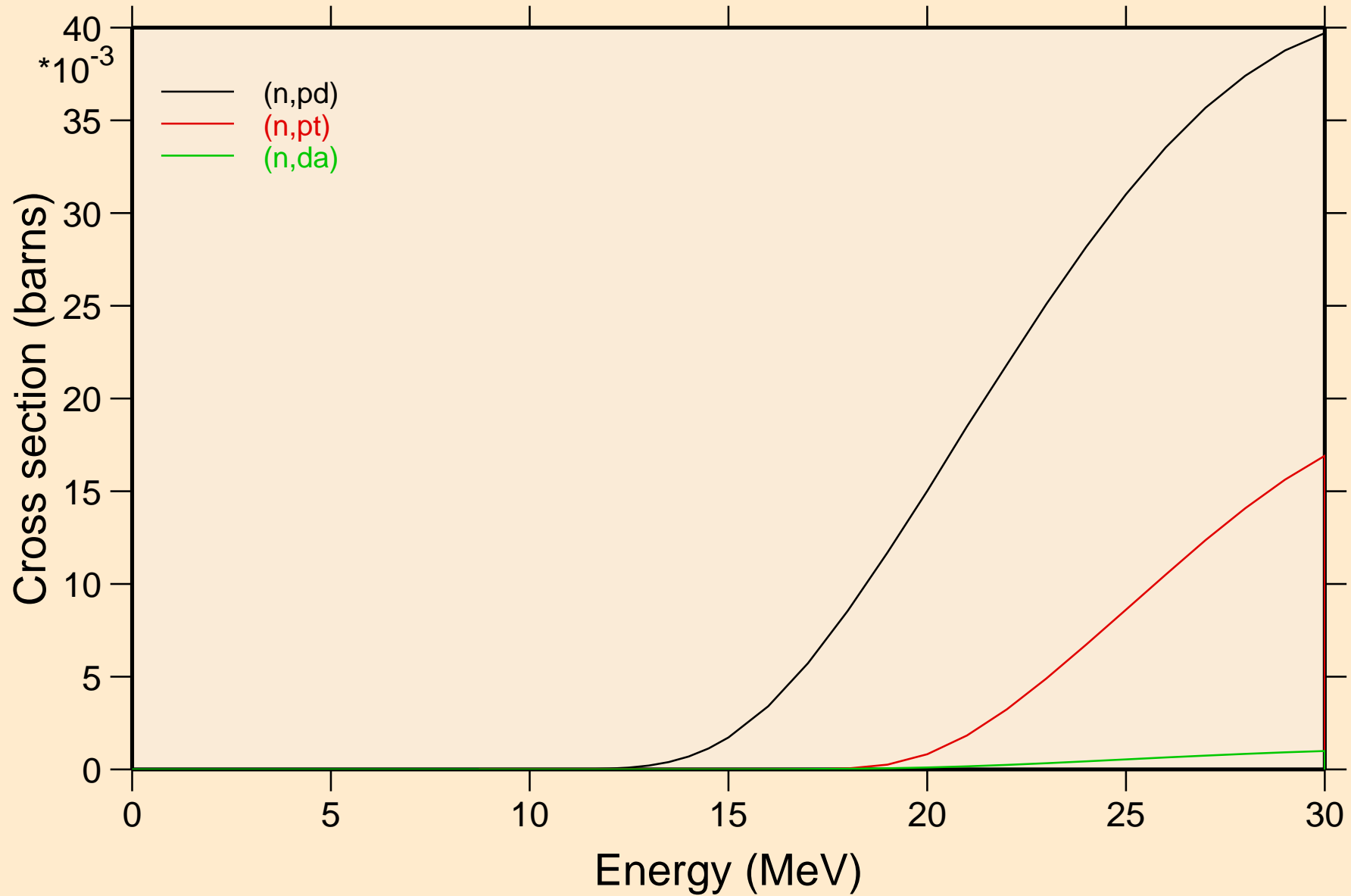


SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

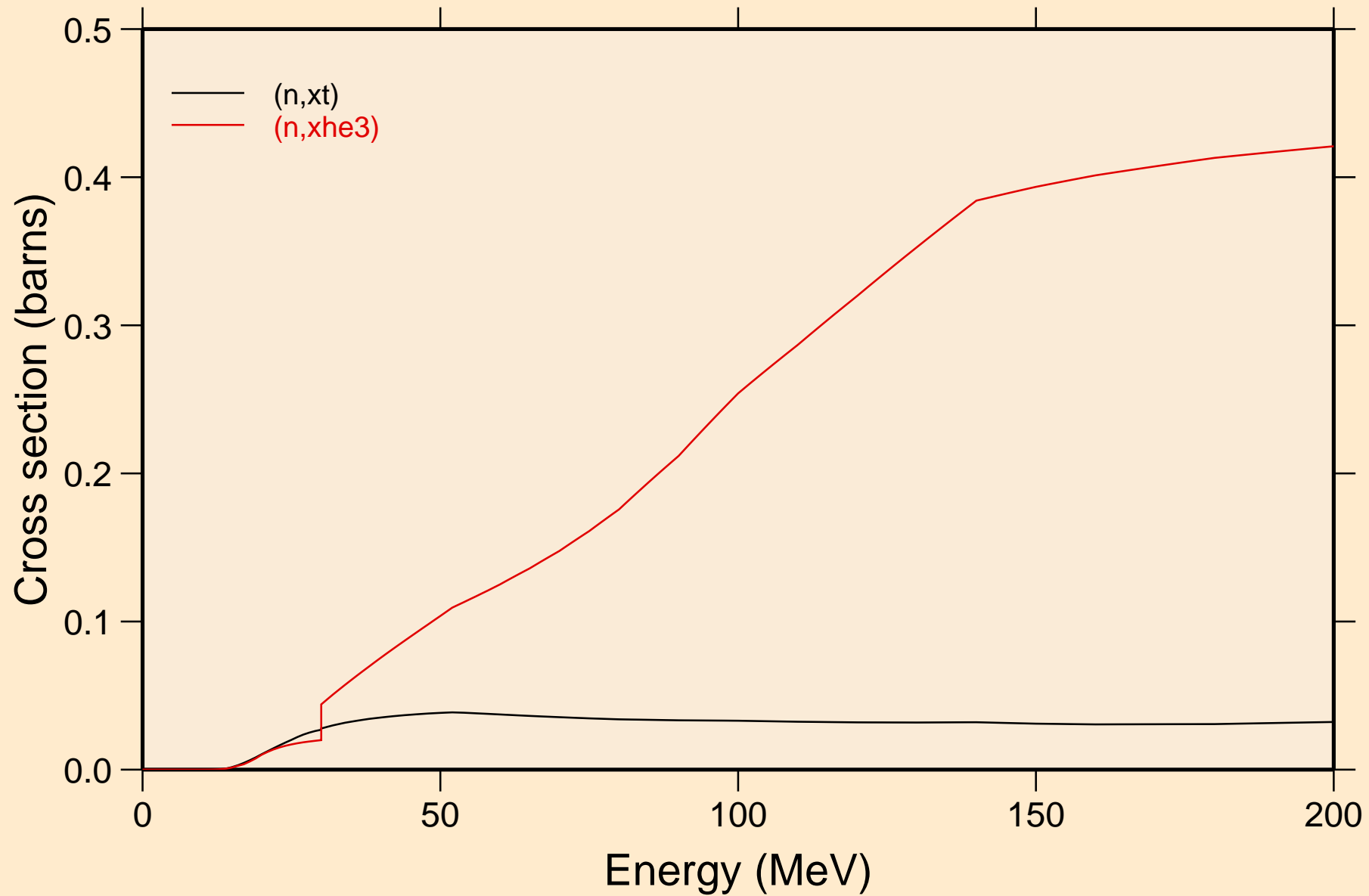
Threshold reactions



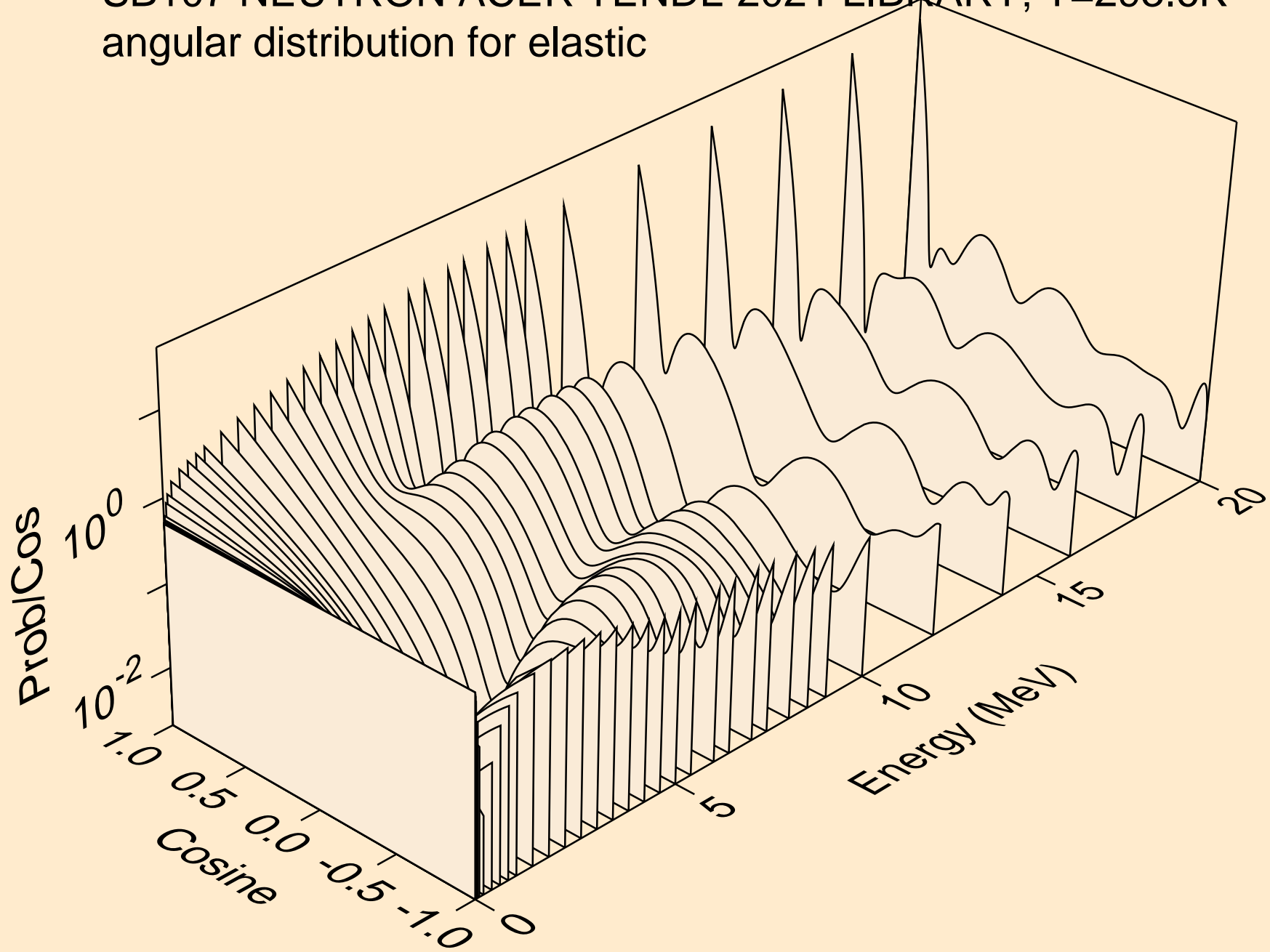
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



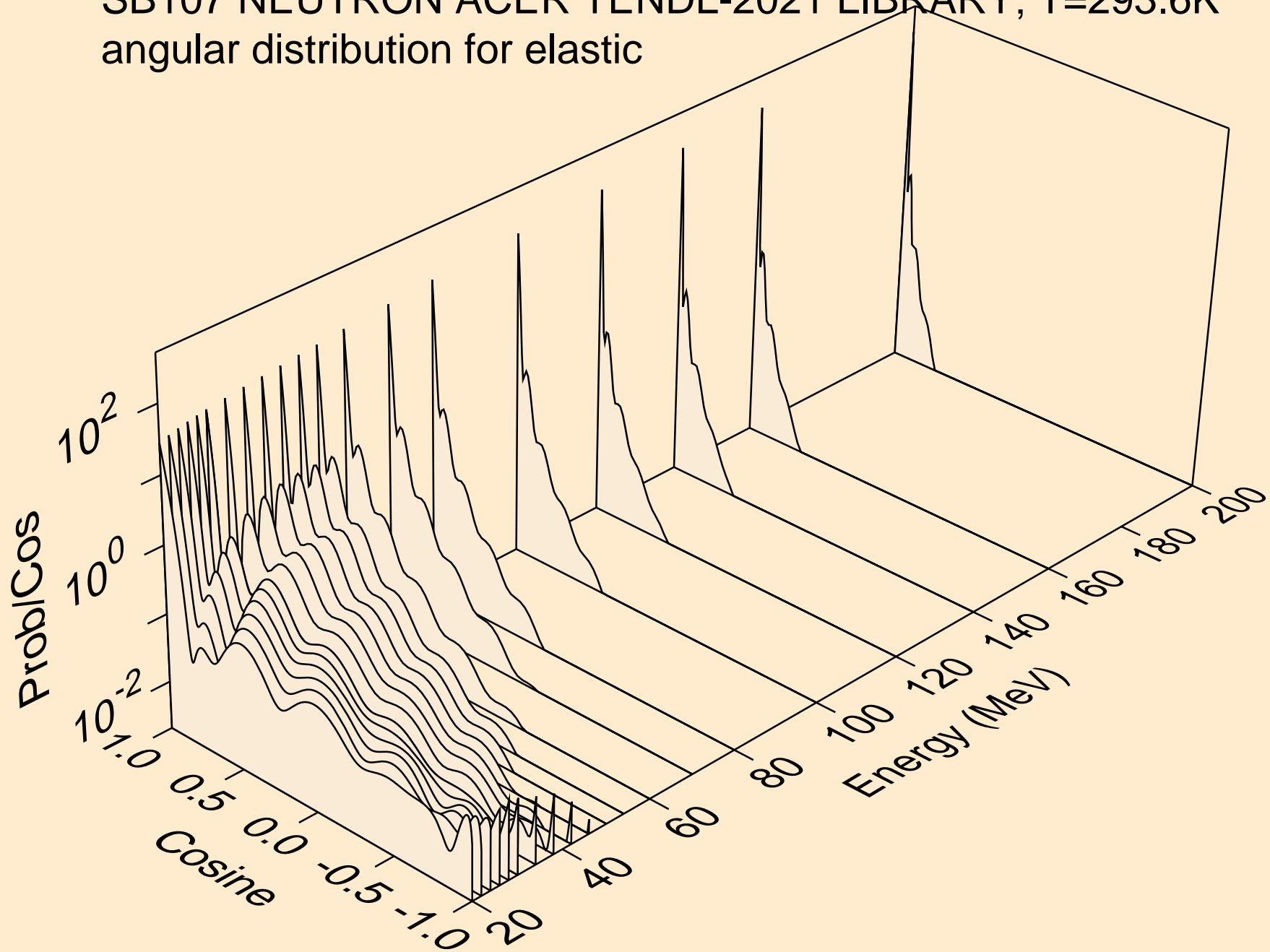
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



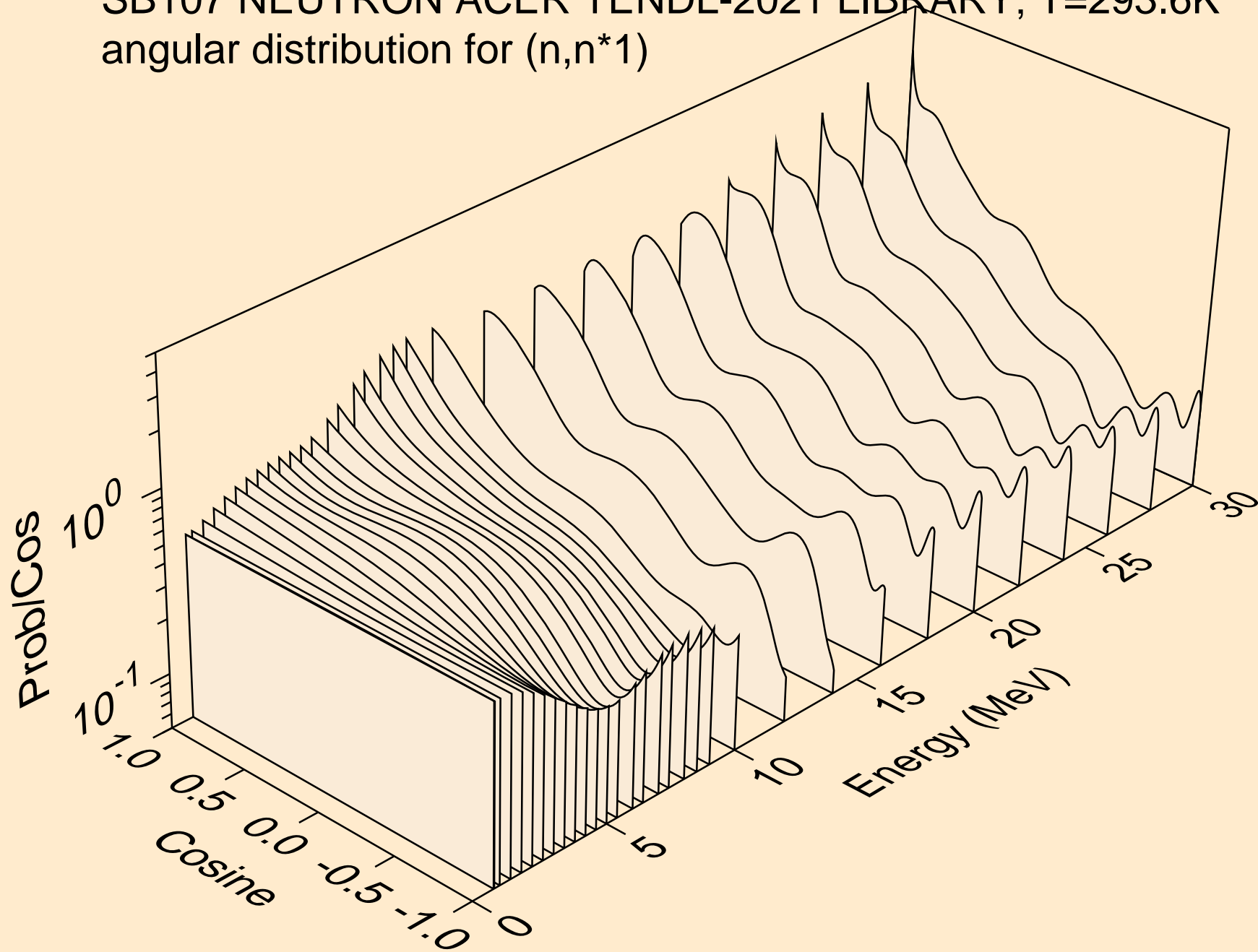
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



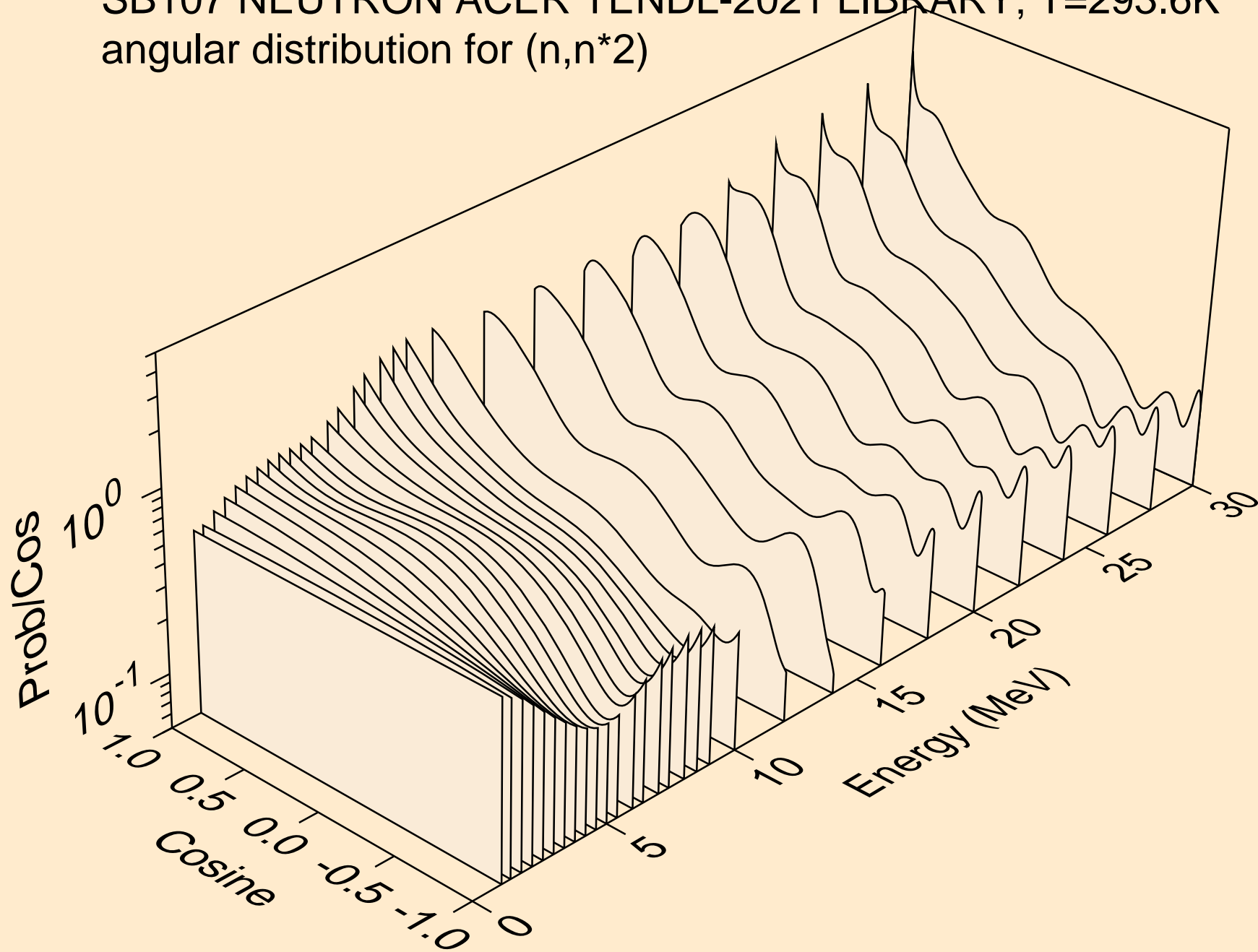
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



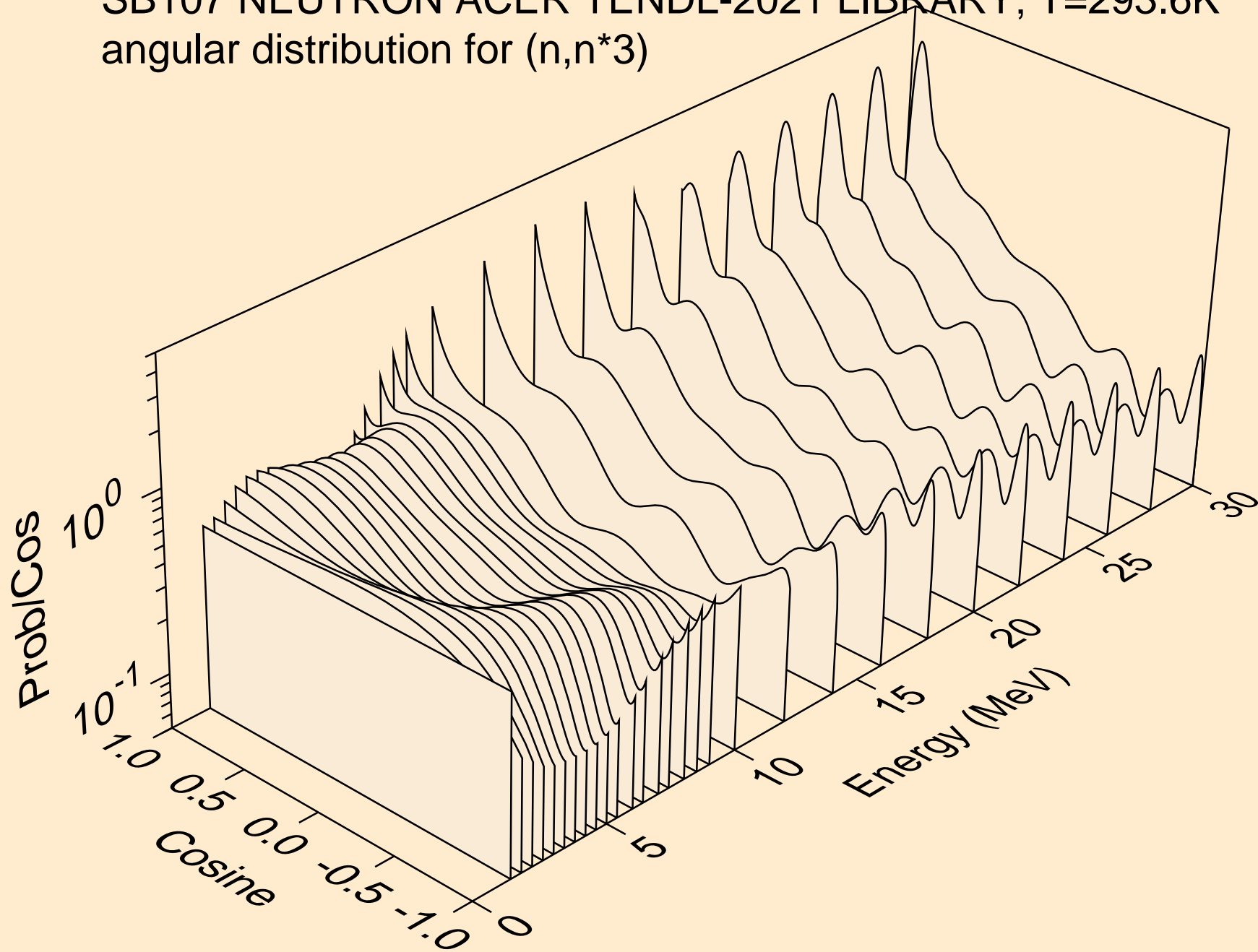
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



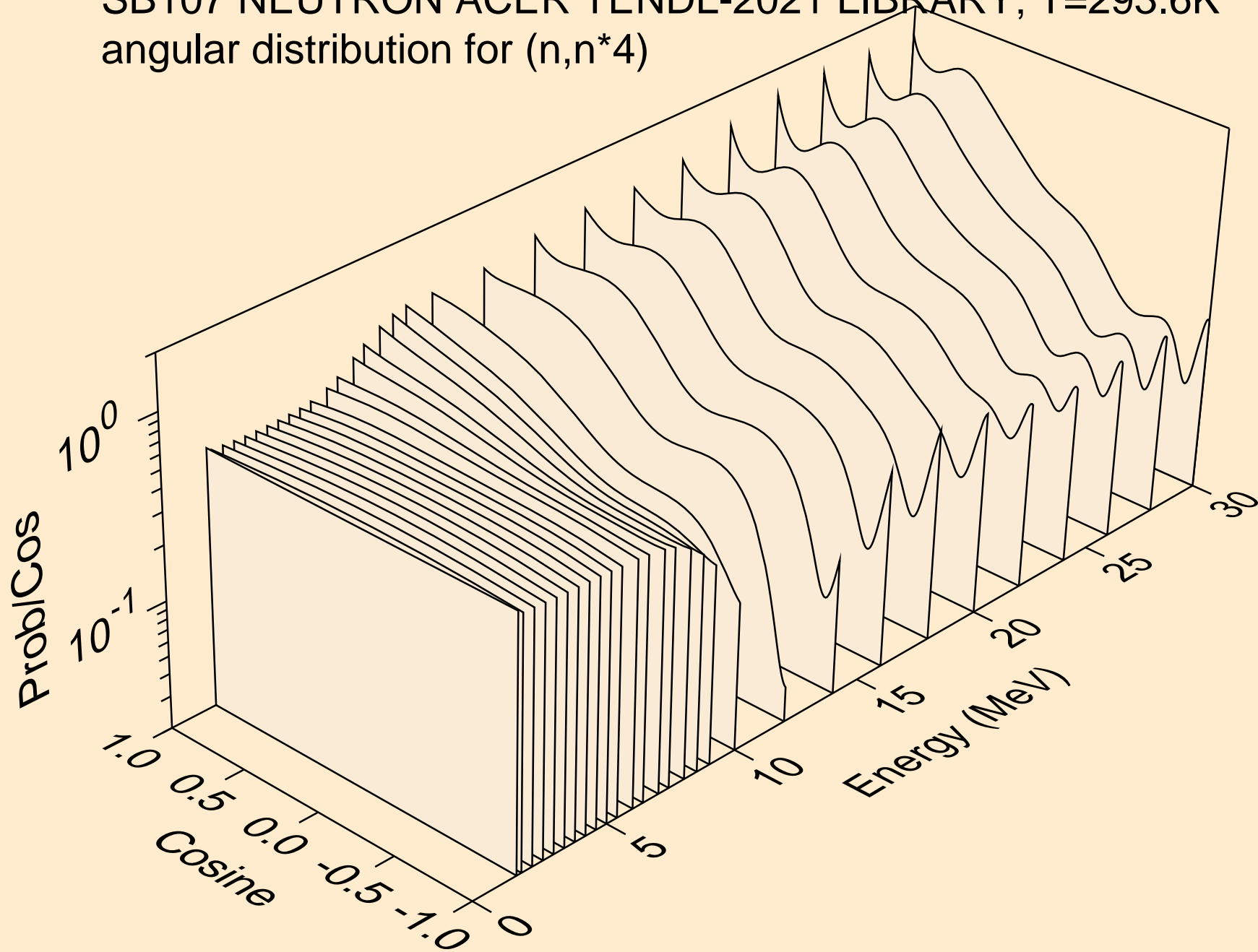
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



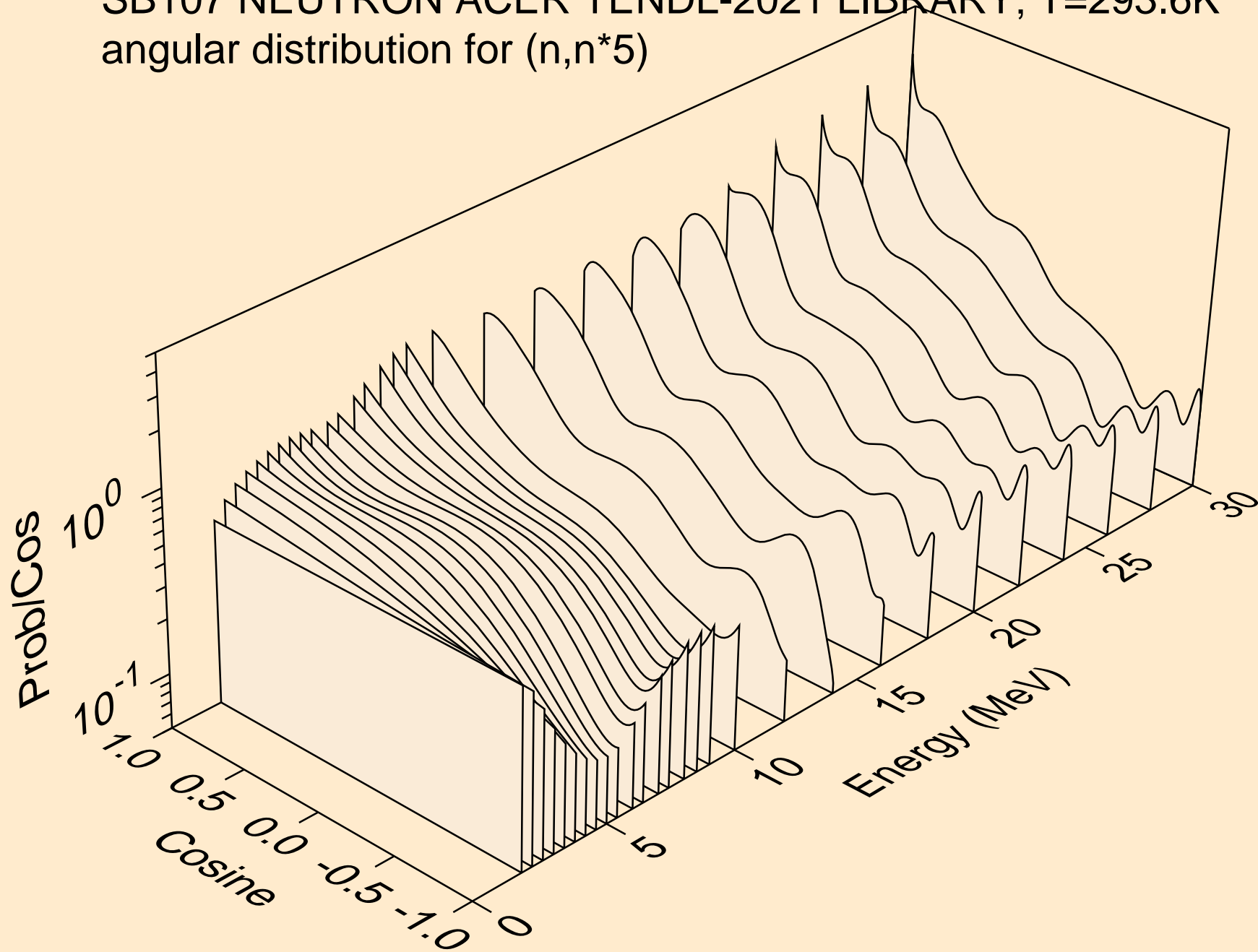
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



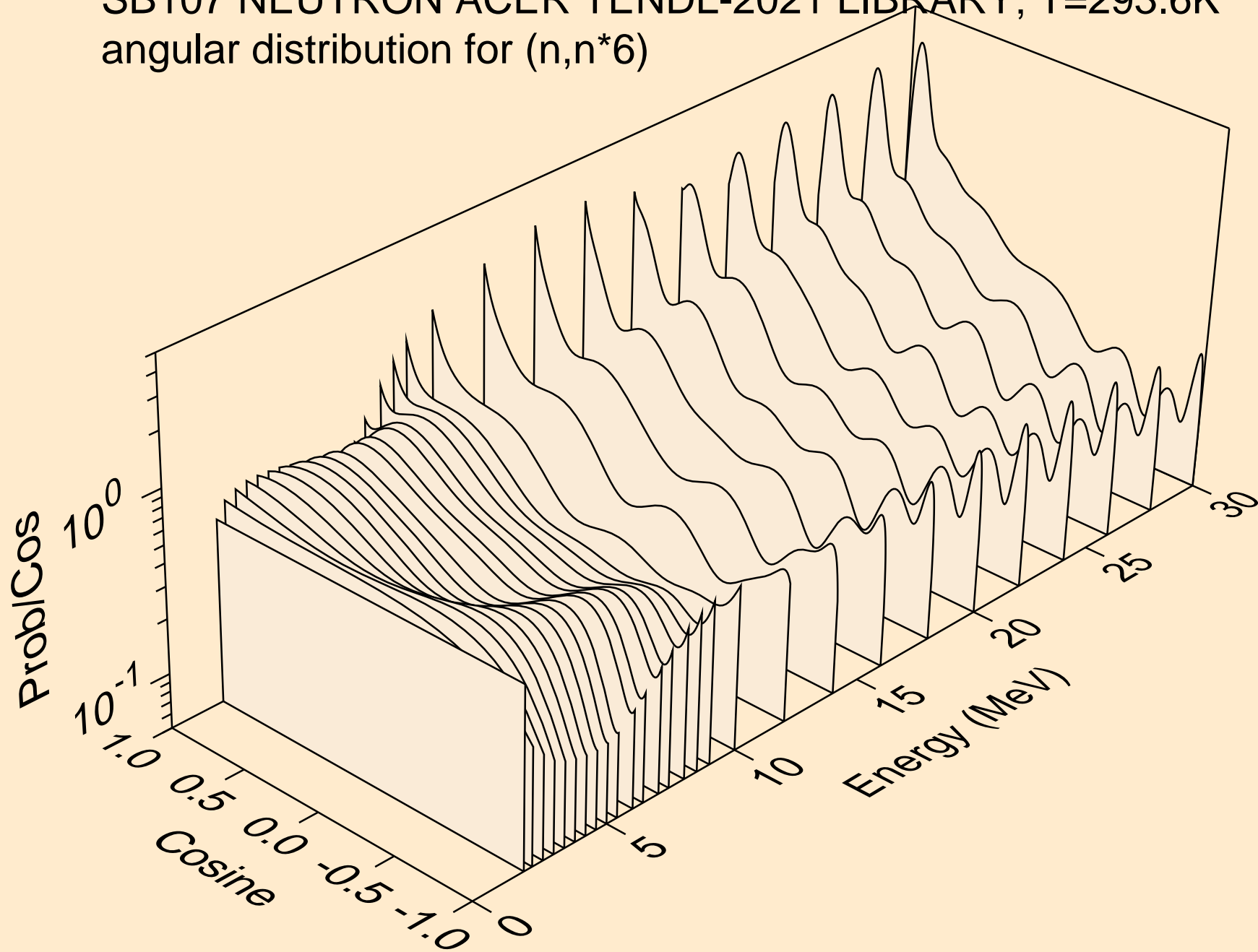
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



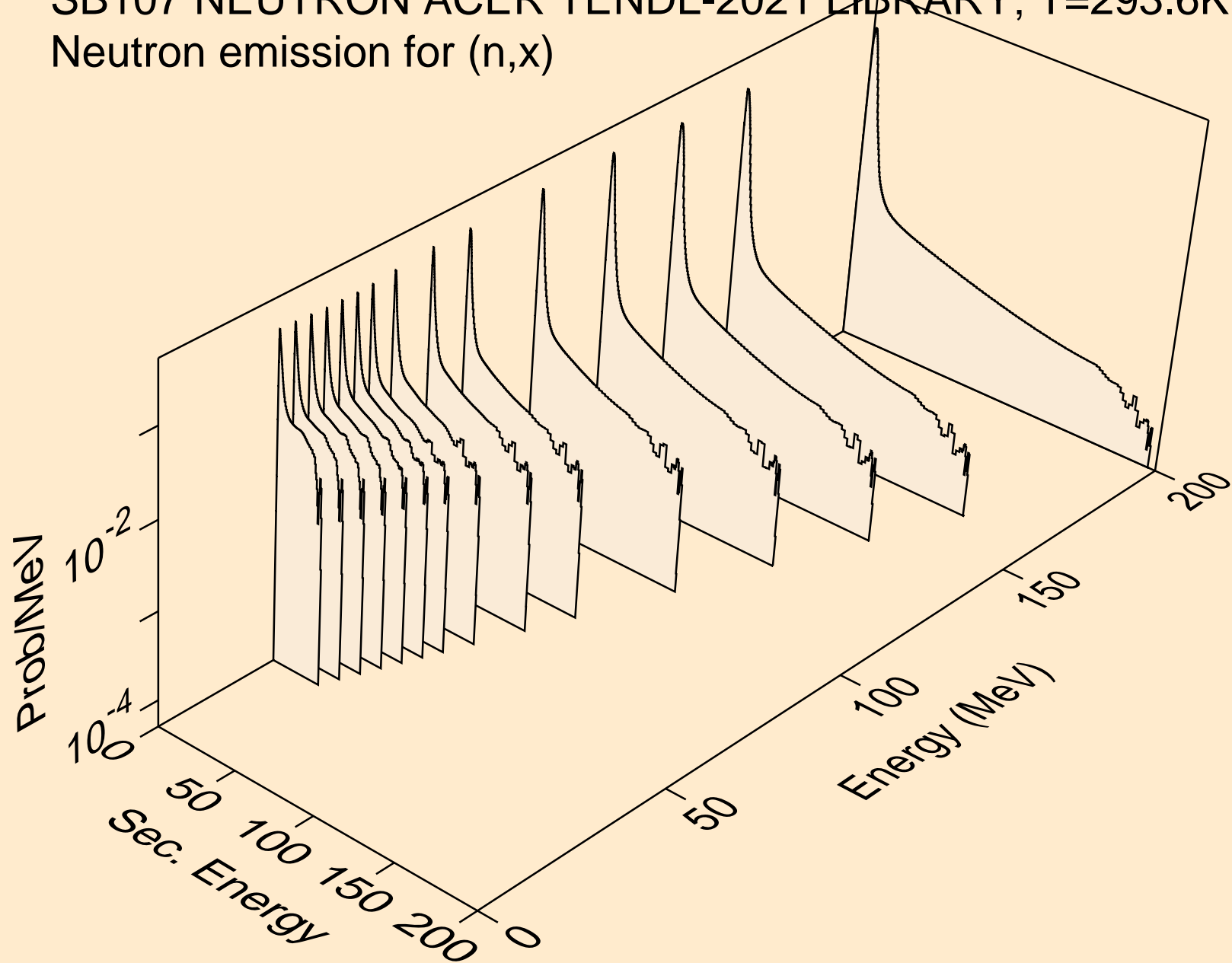
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



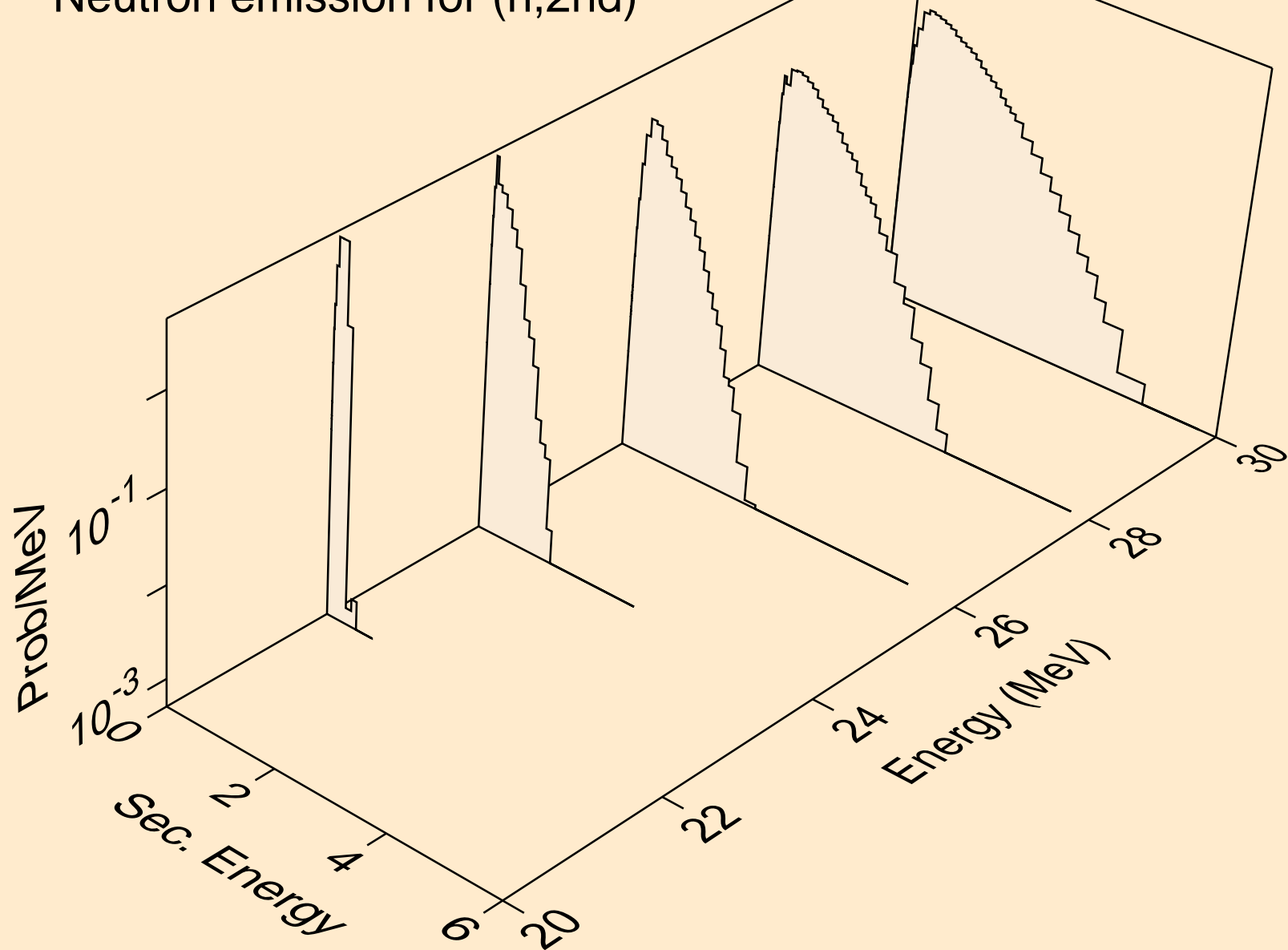
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angular distribution for (n,n*6)



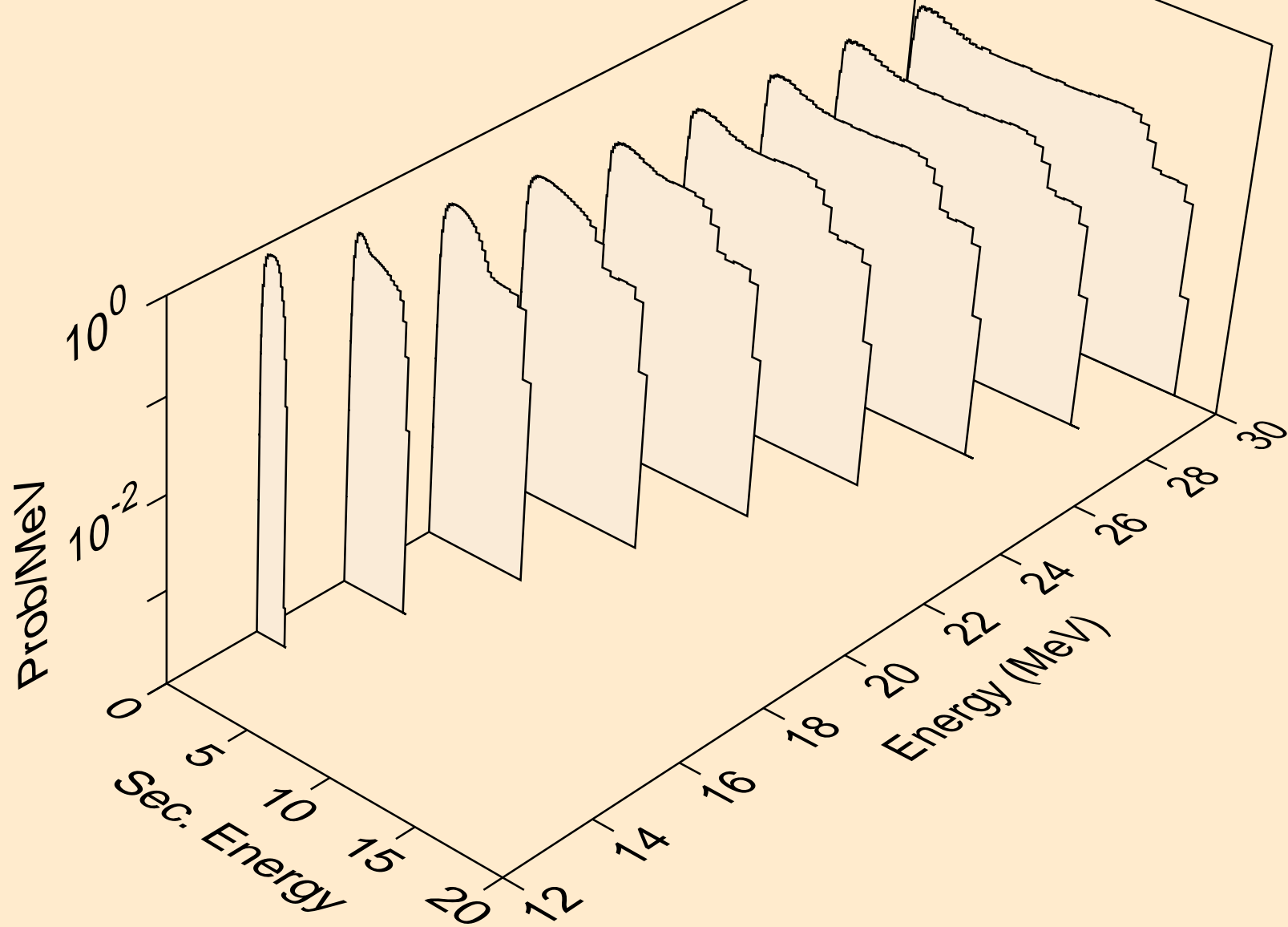
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



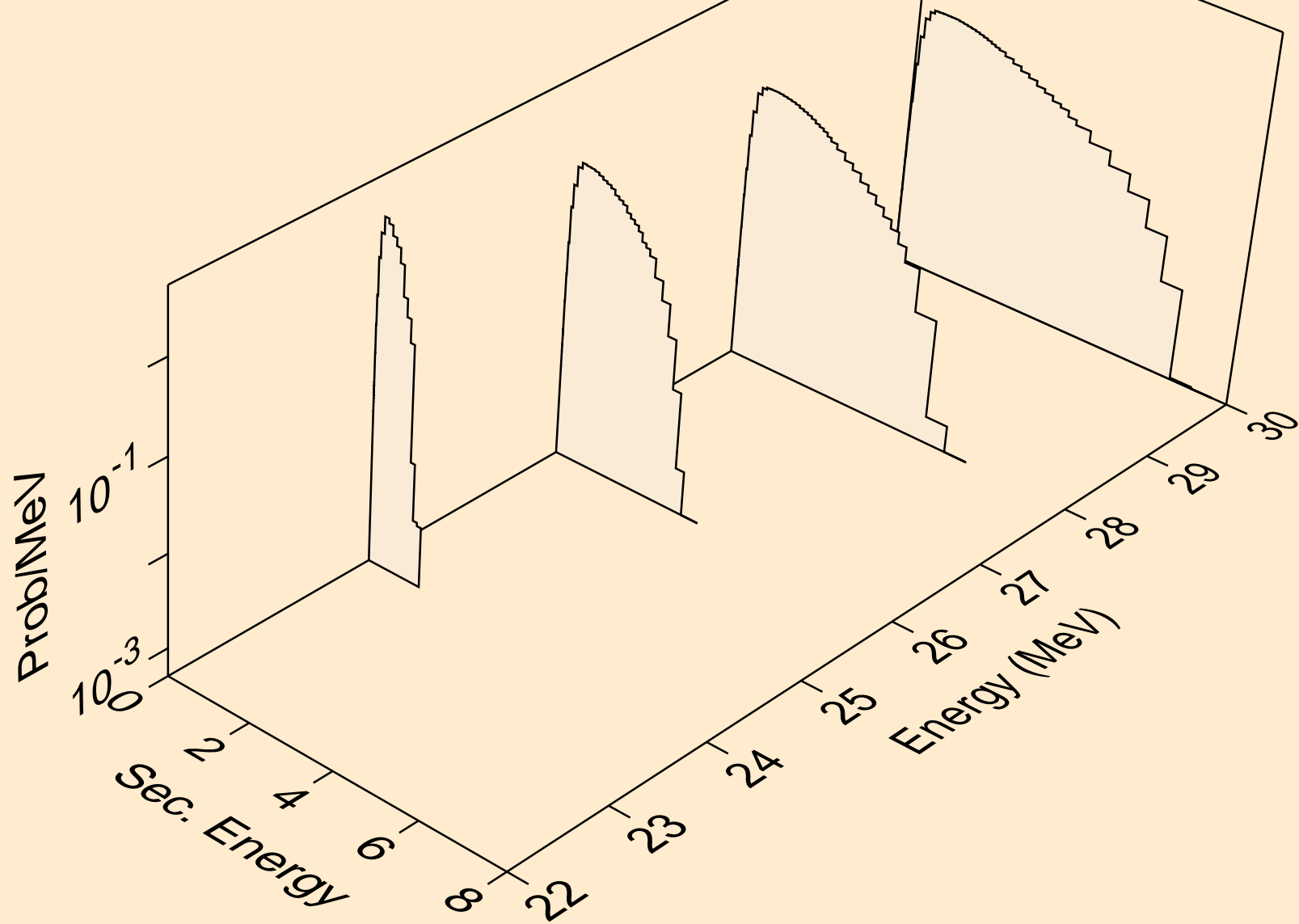
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



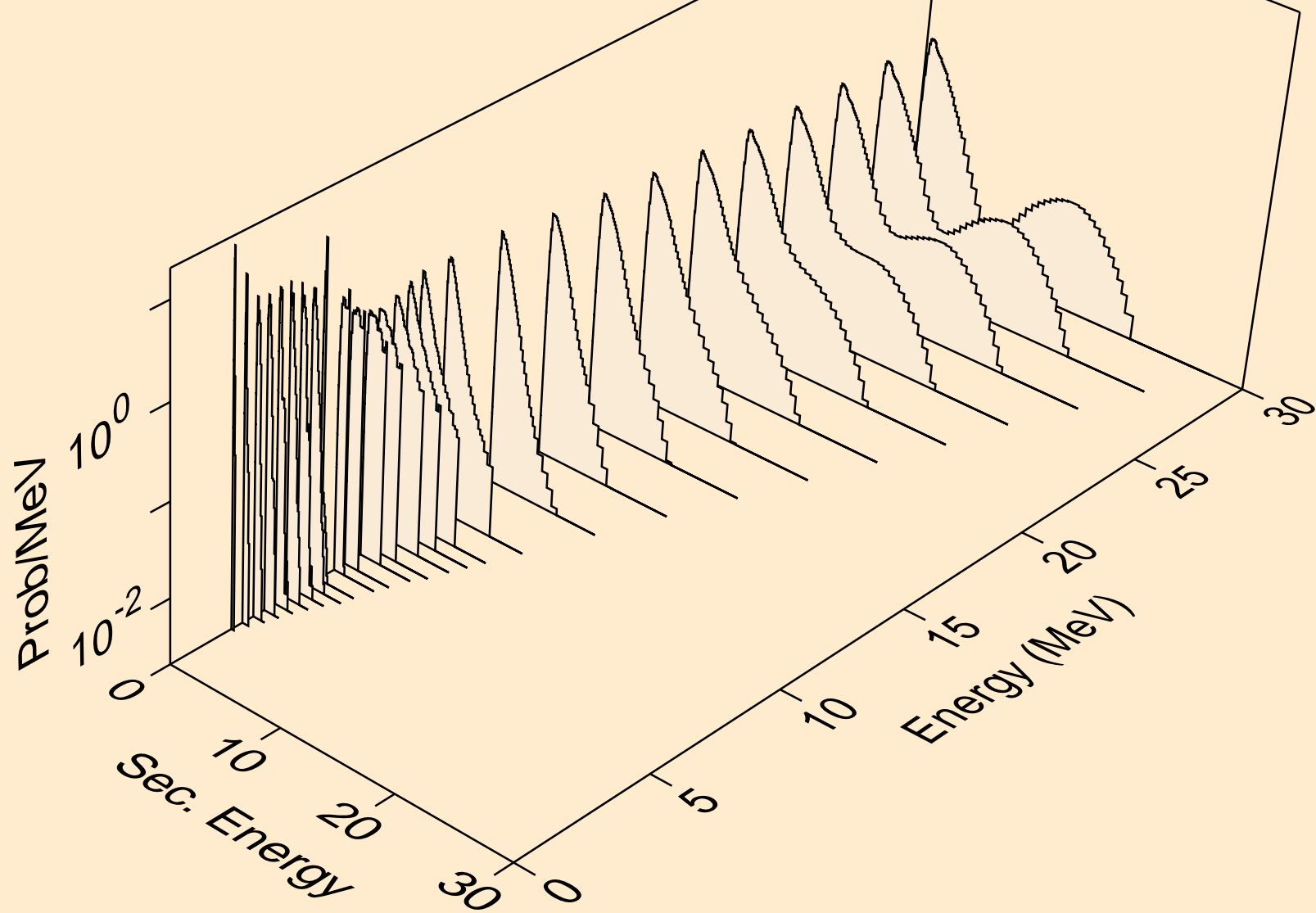
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



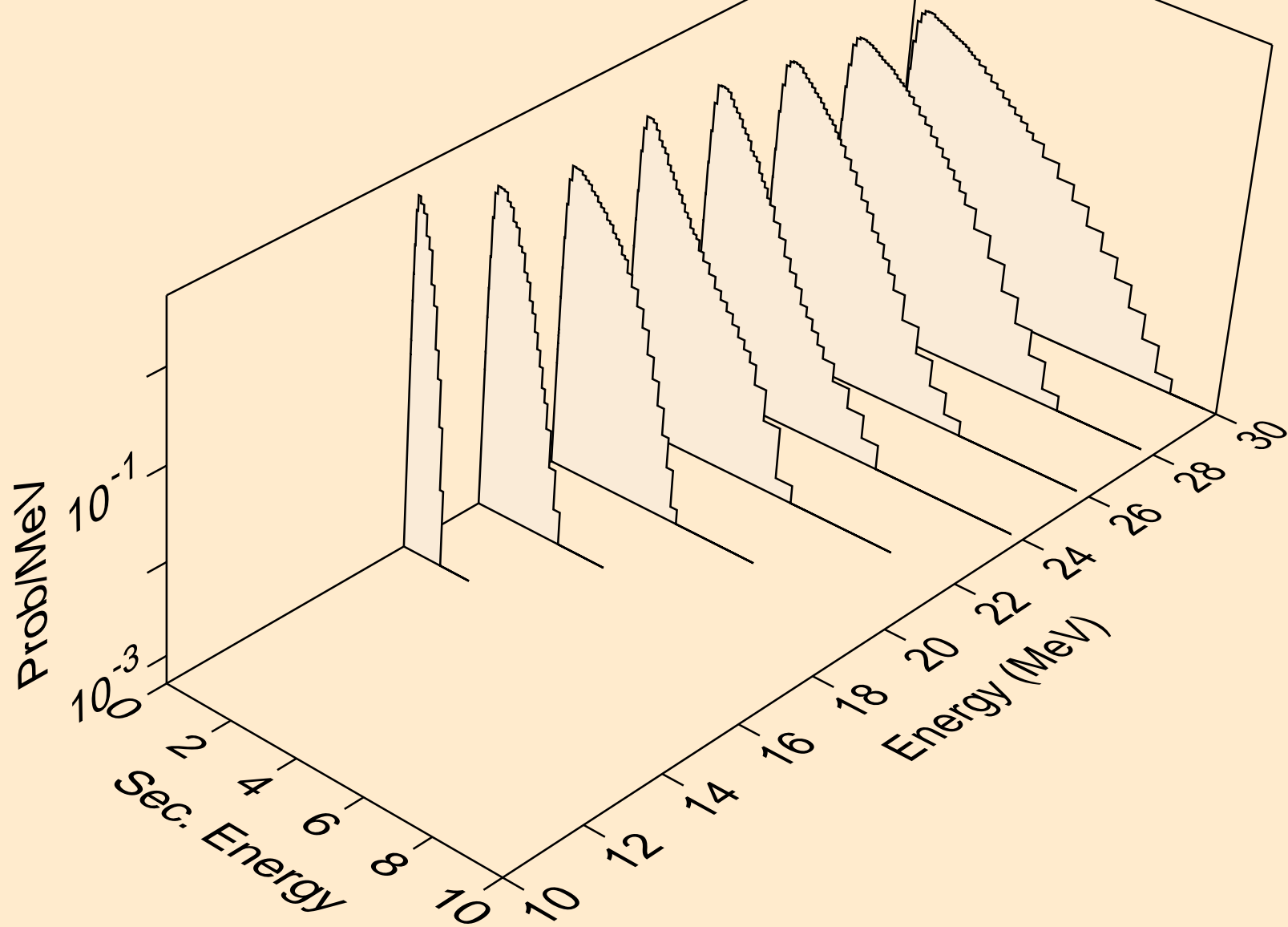
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



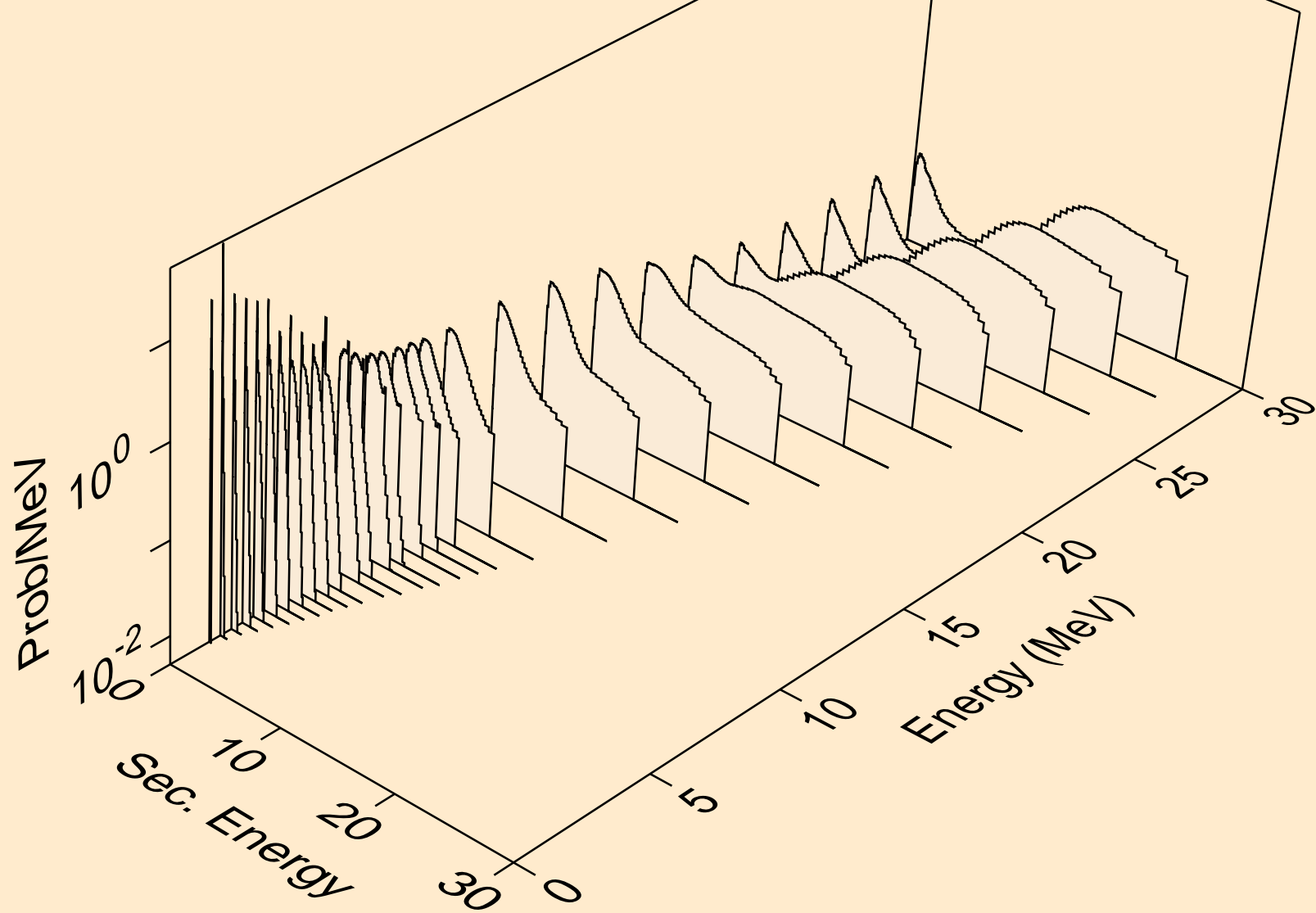
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



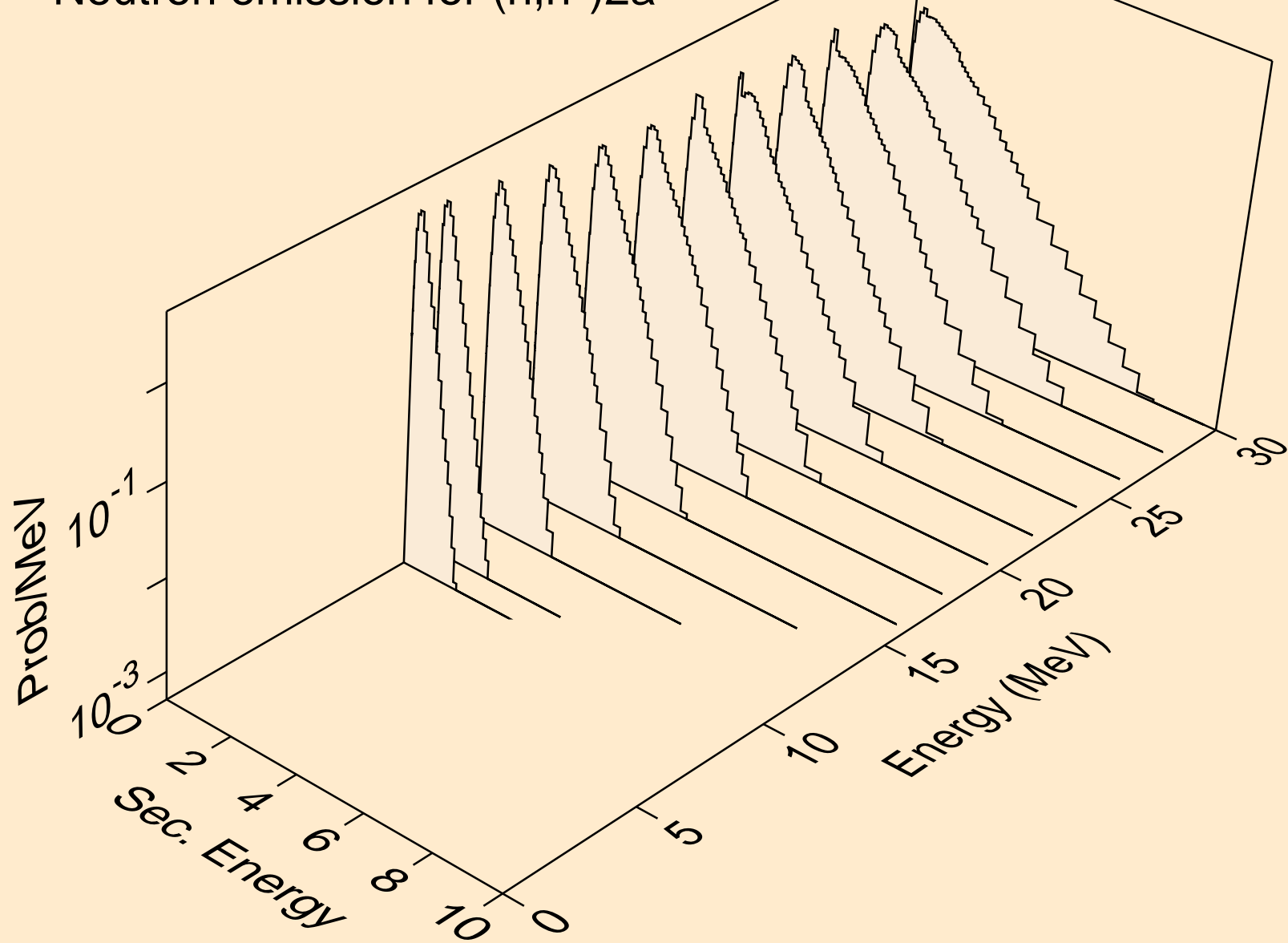
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



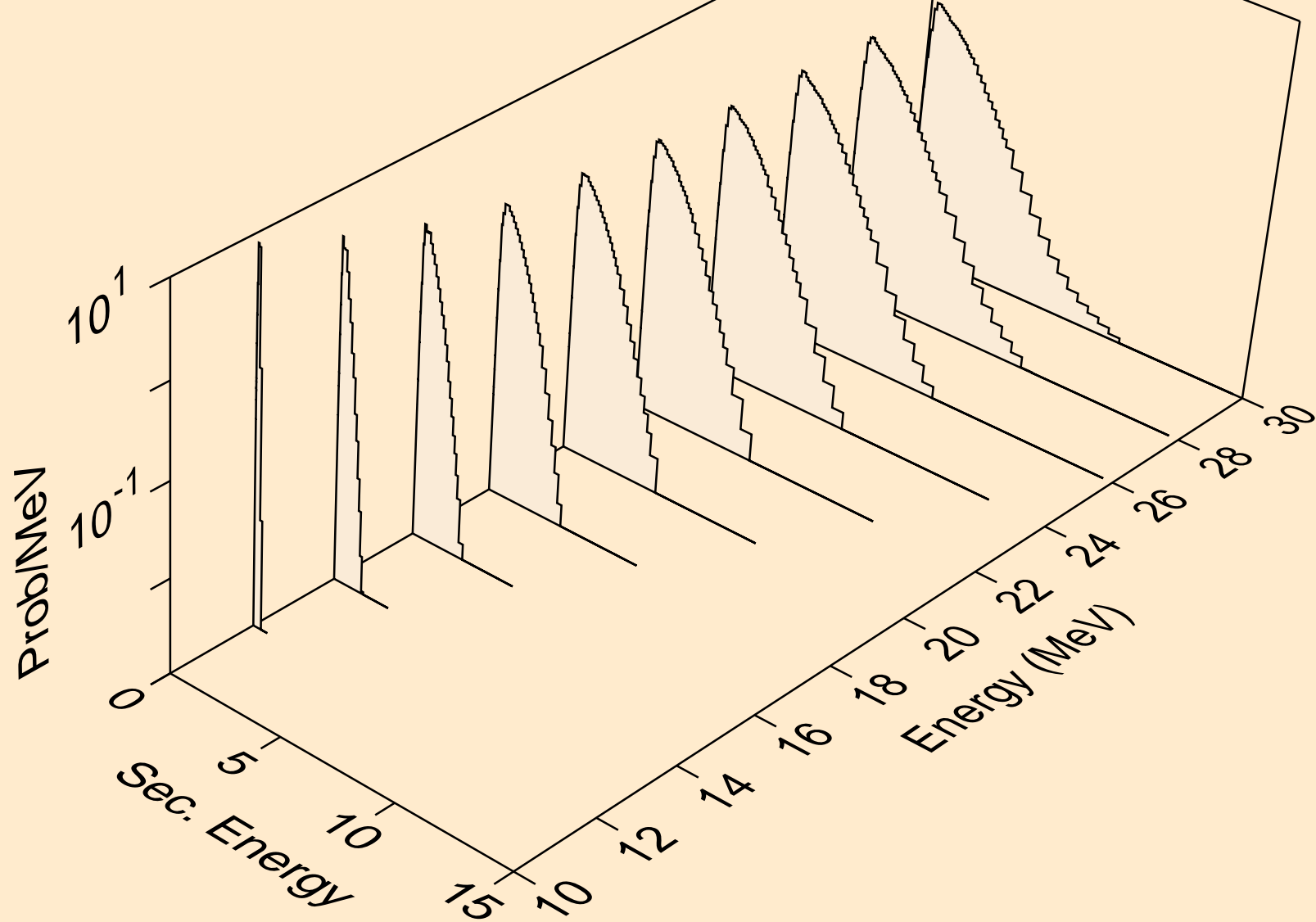
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



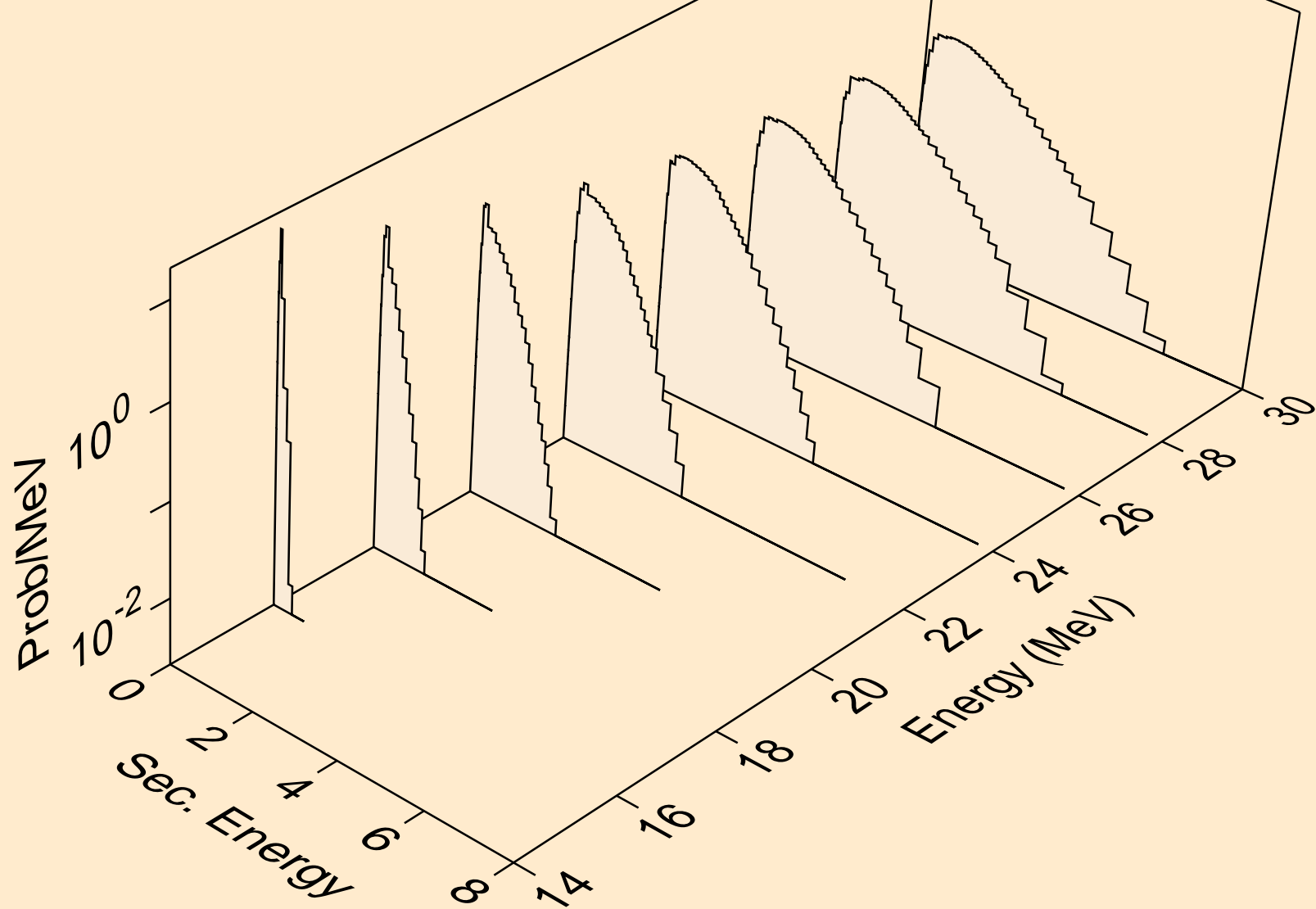
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



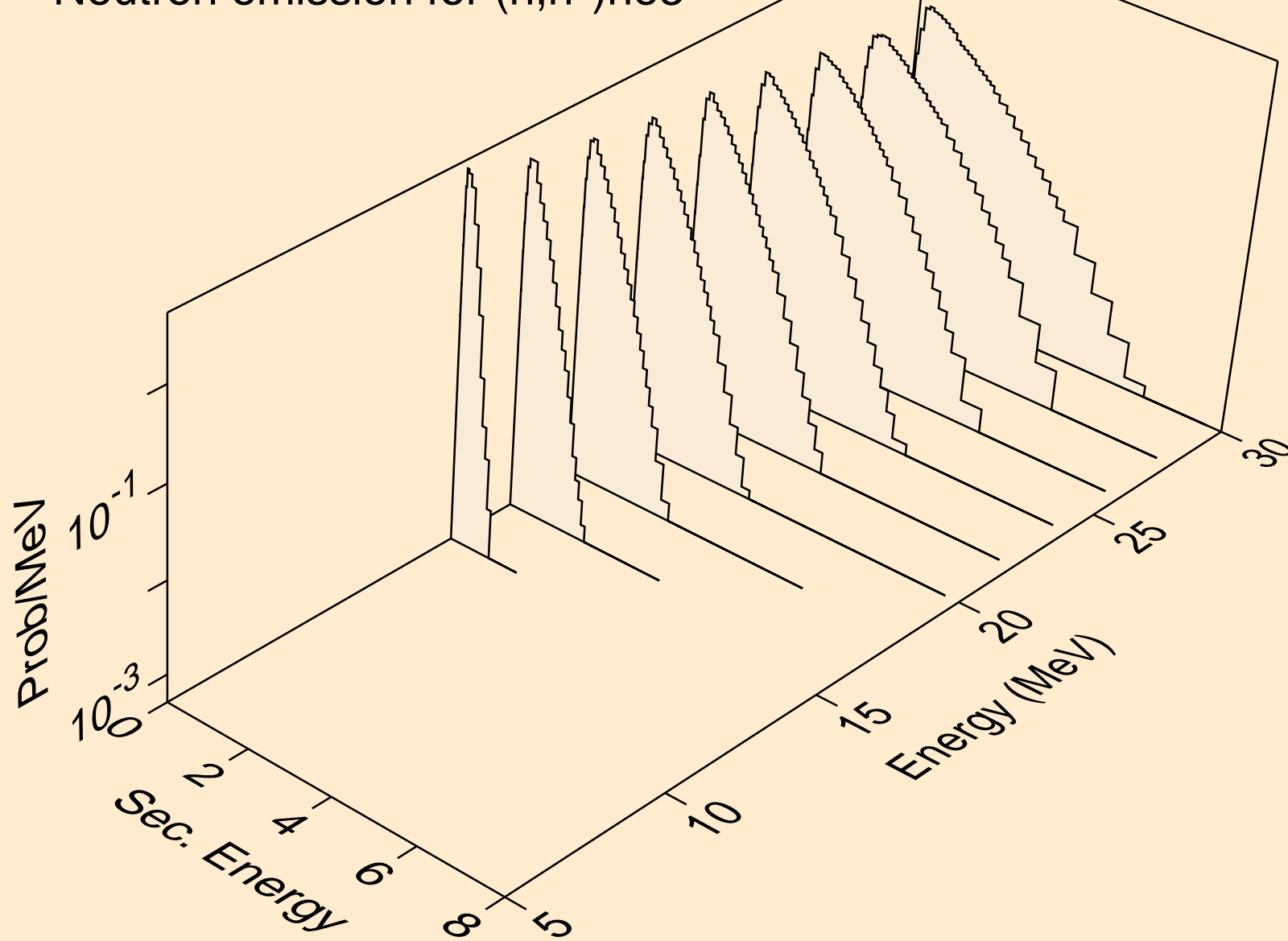
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



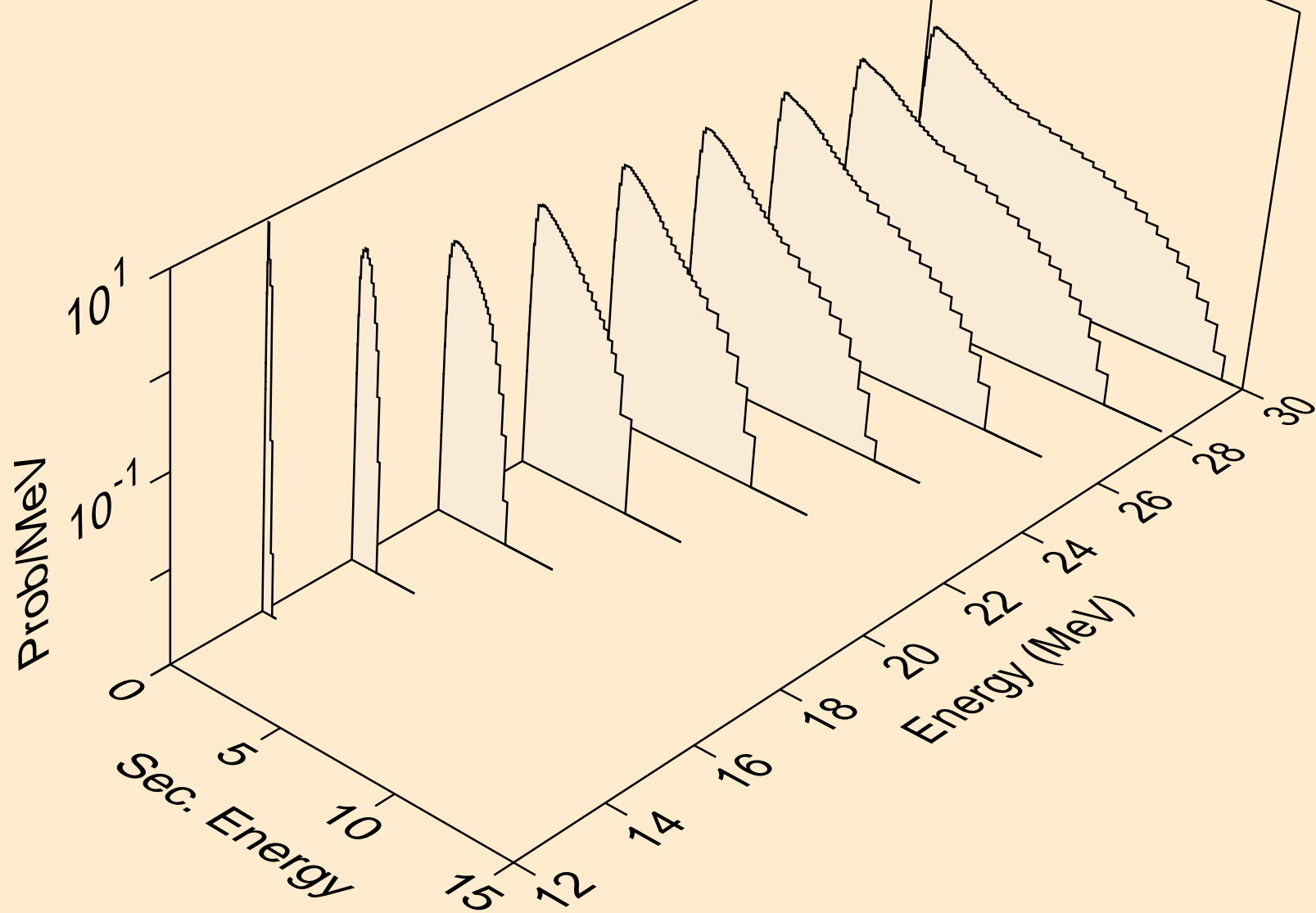
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



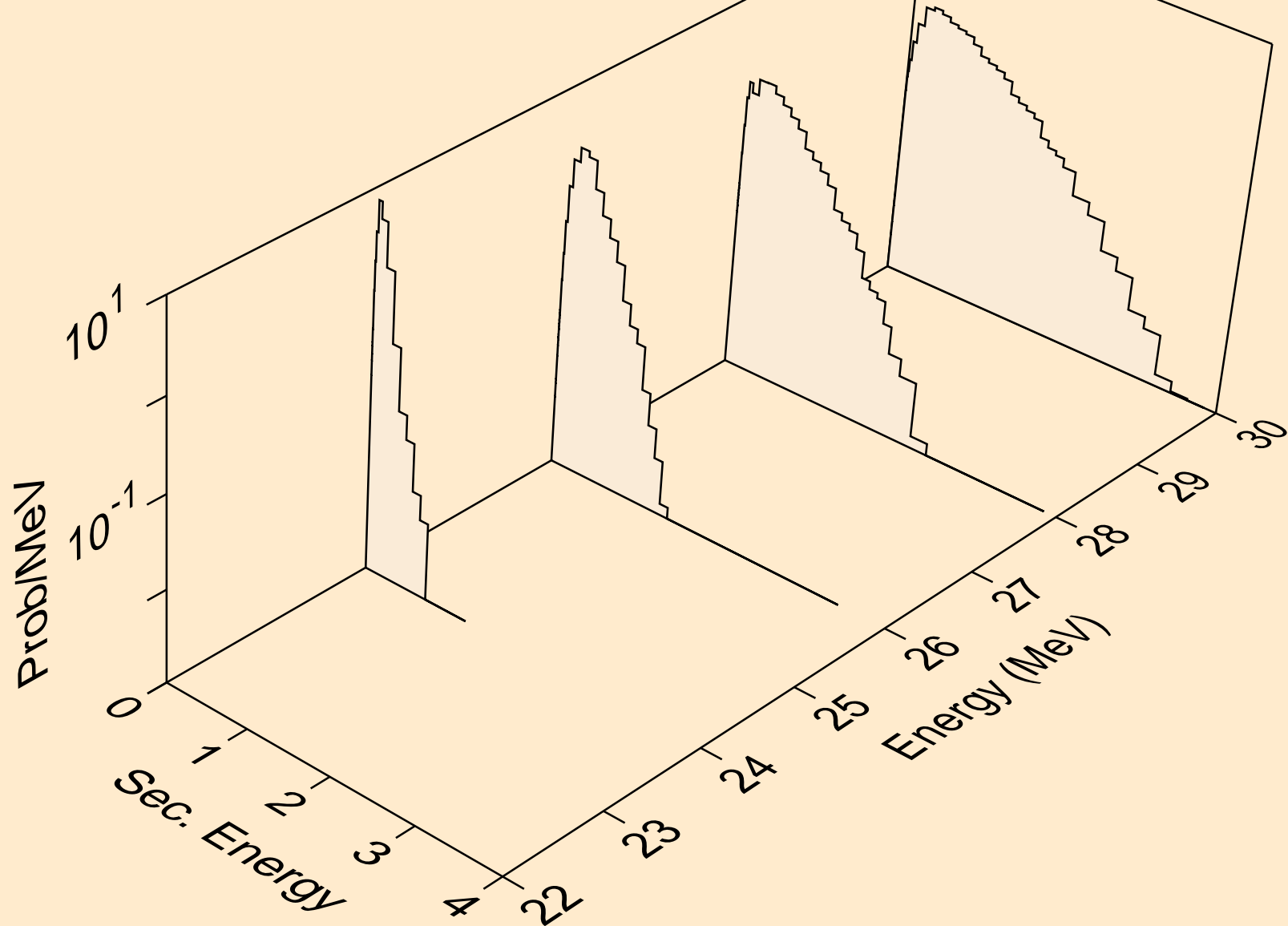
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



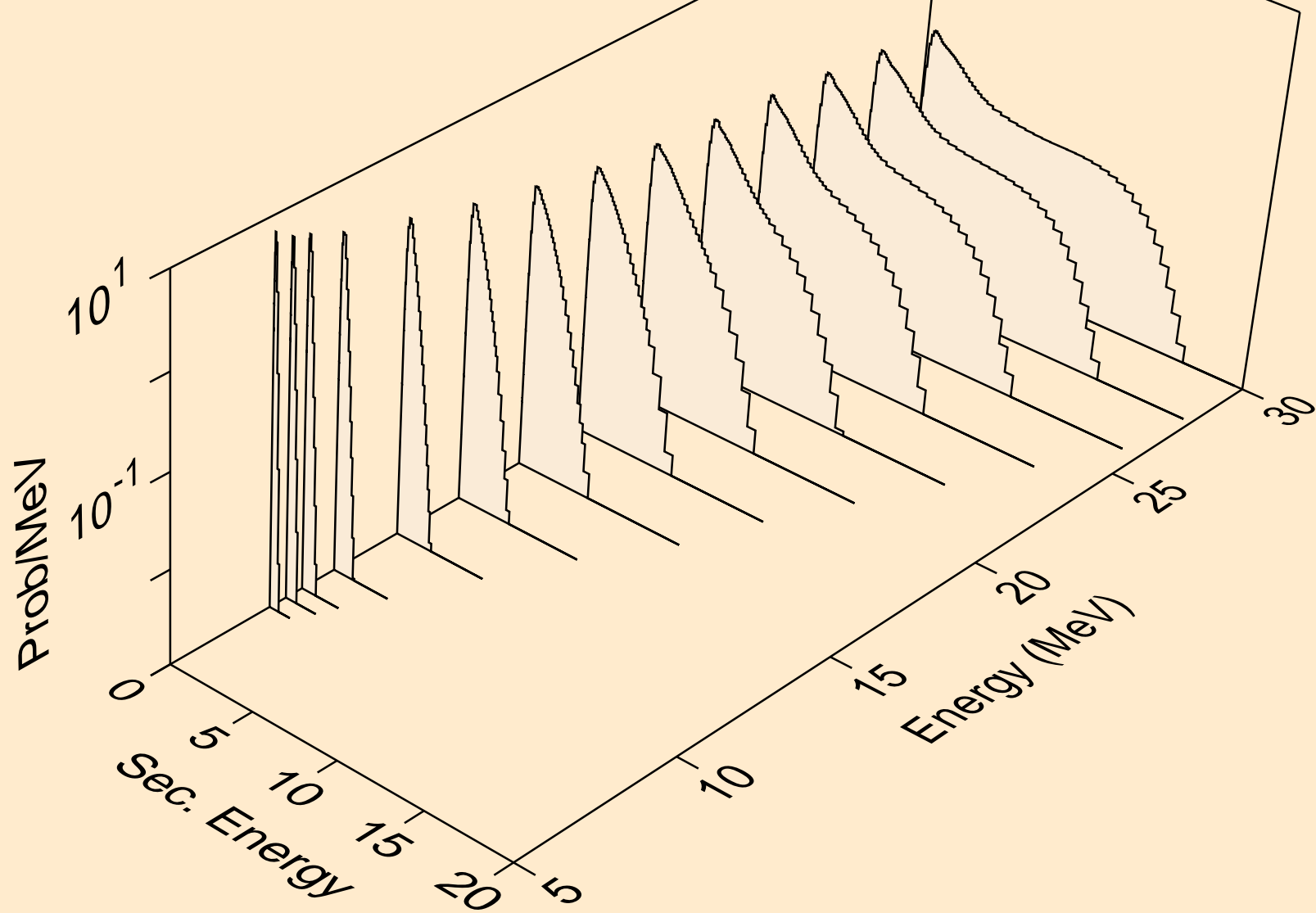
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



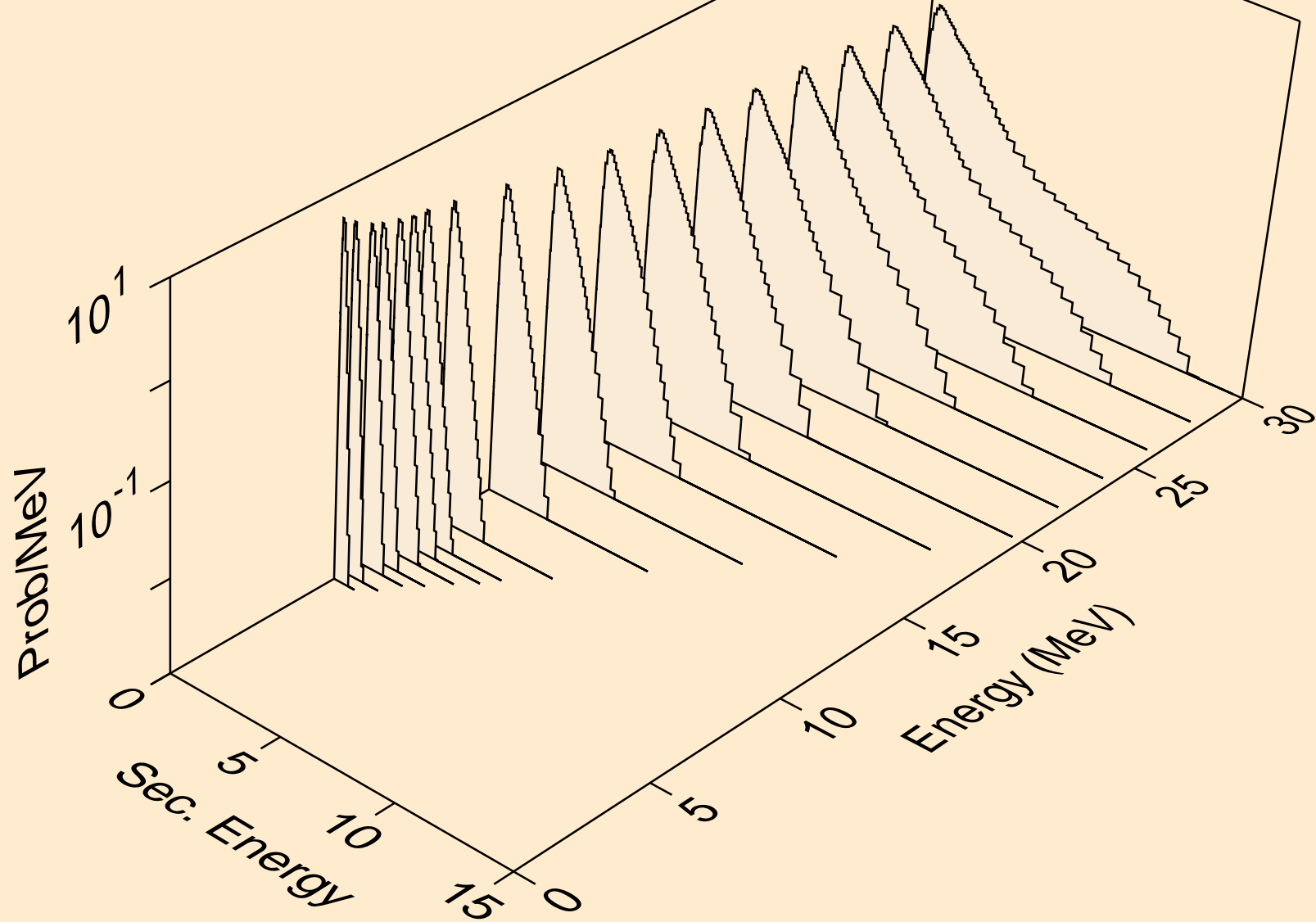
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



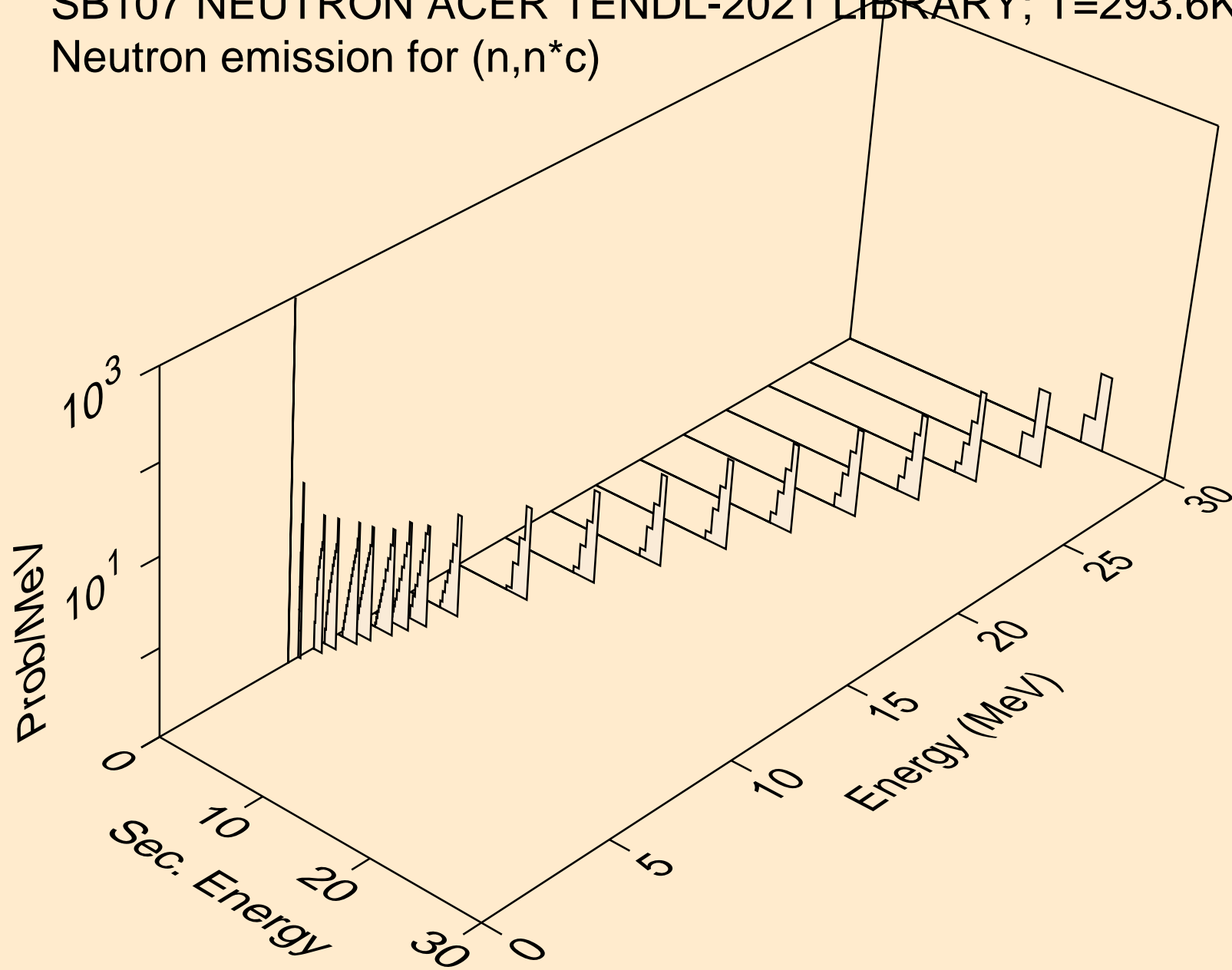
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



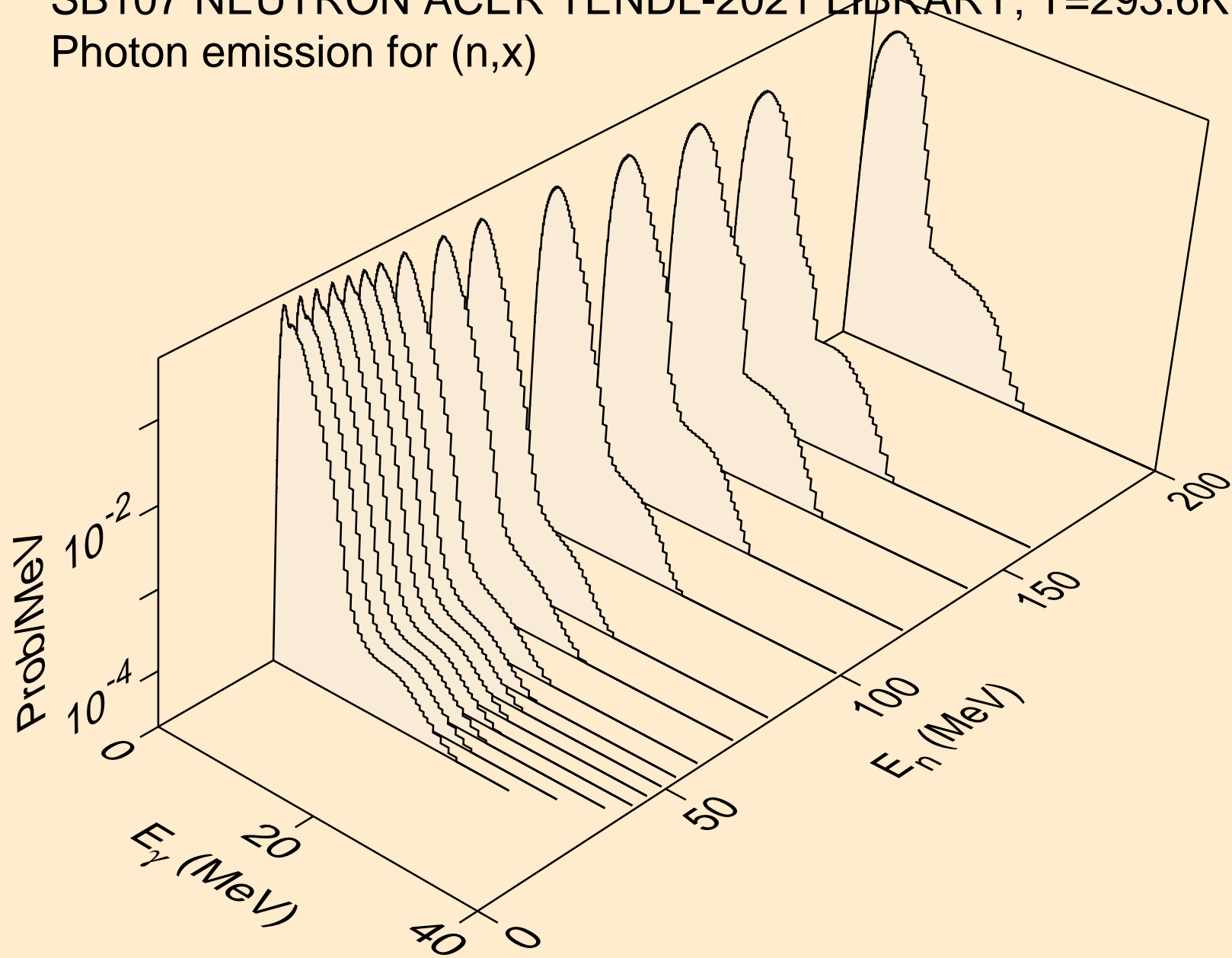
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



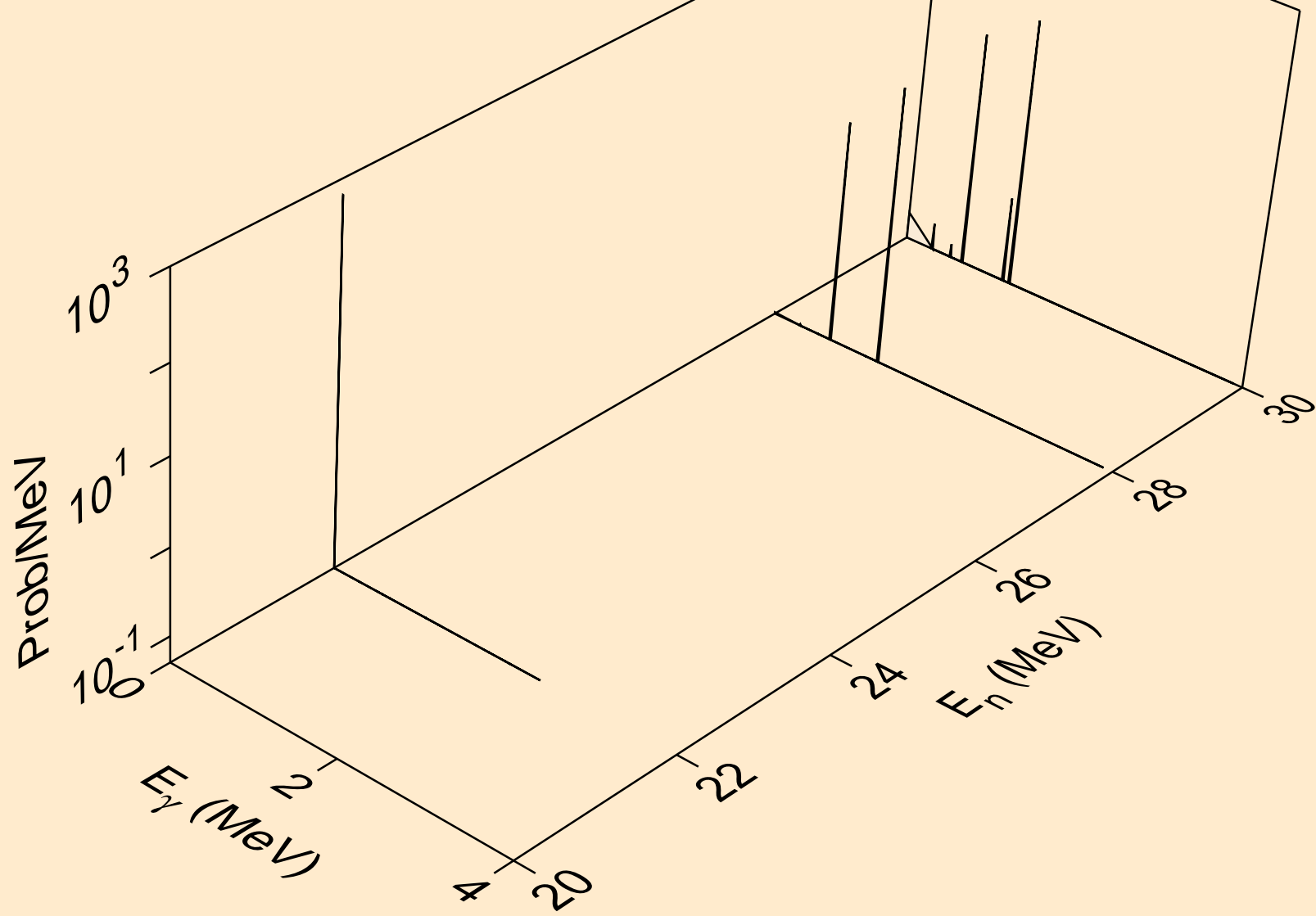
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



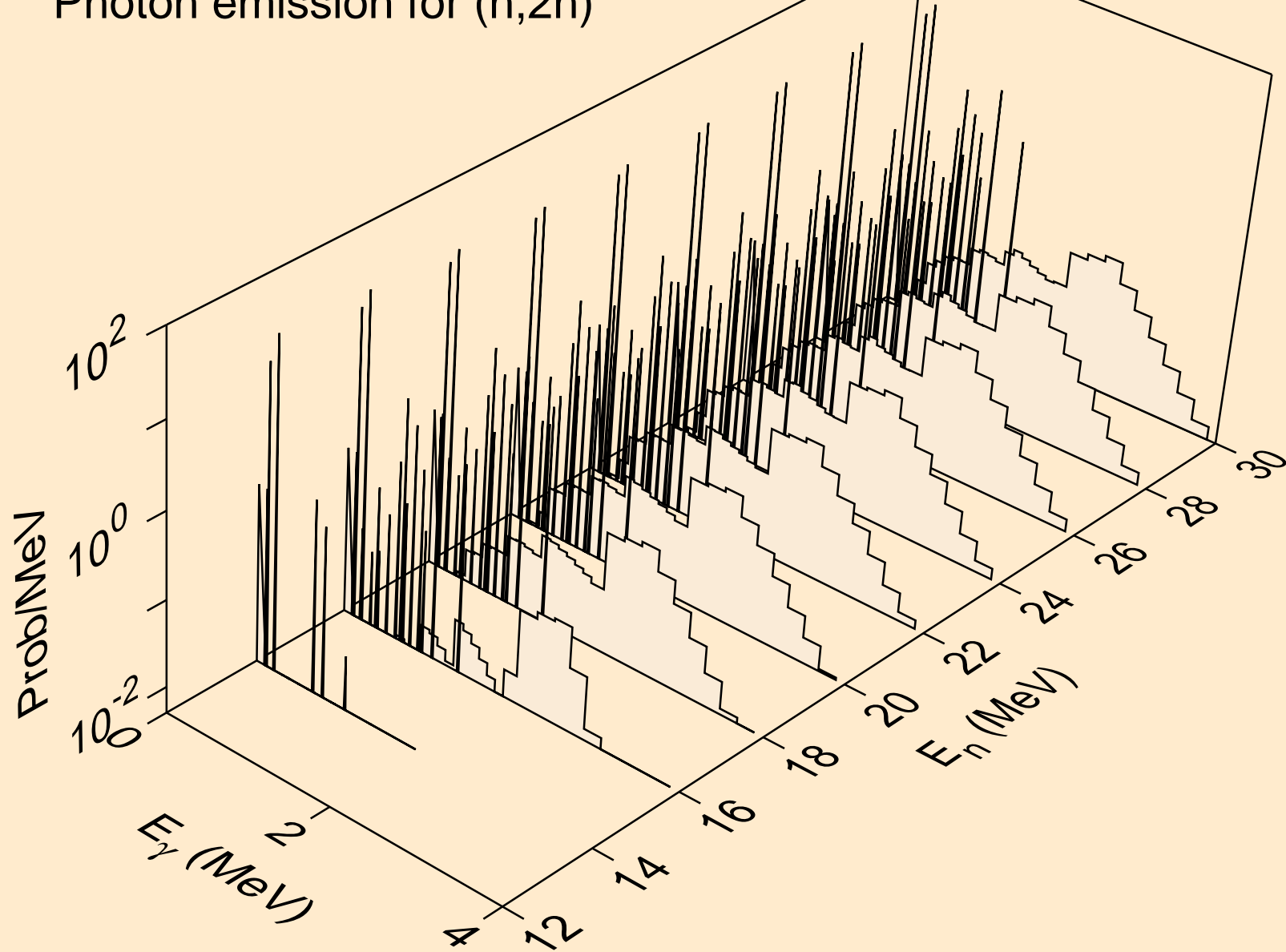
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



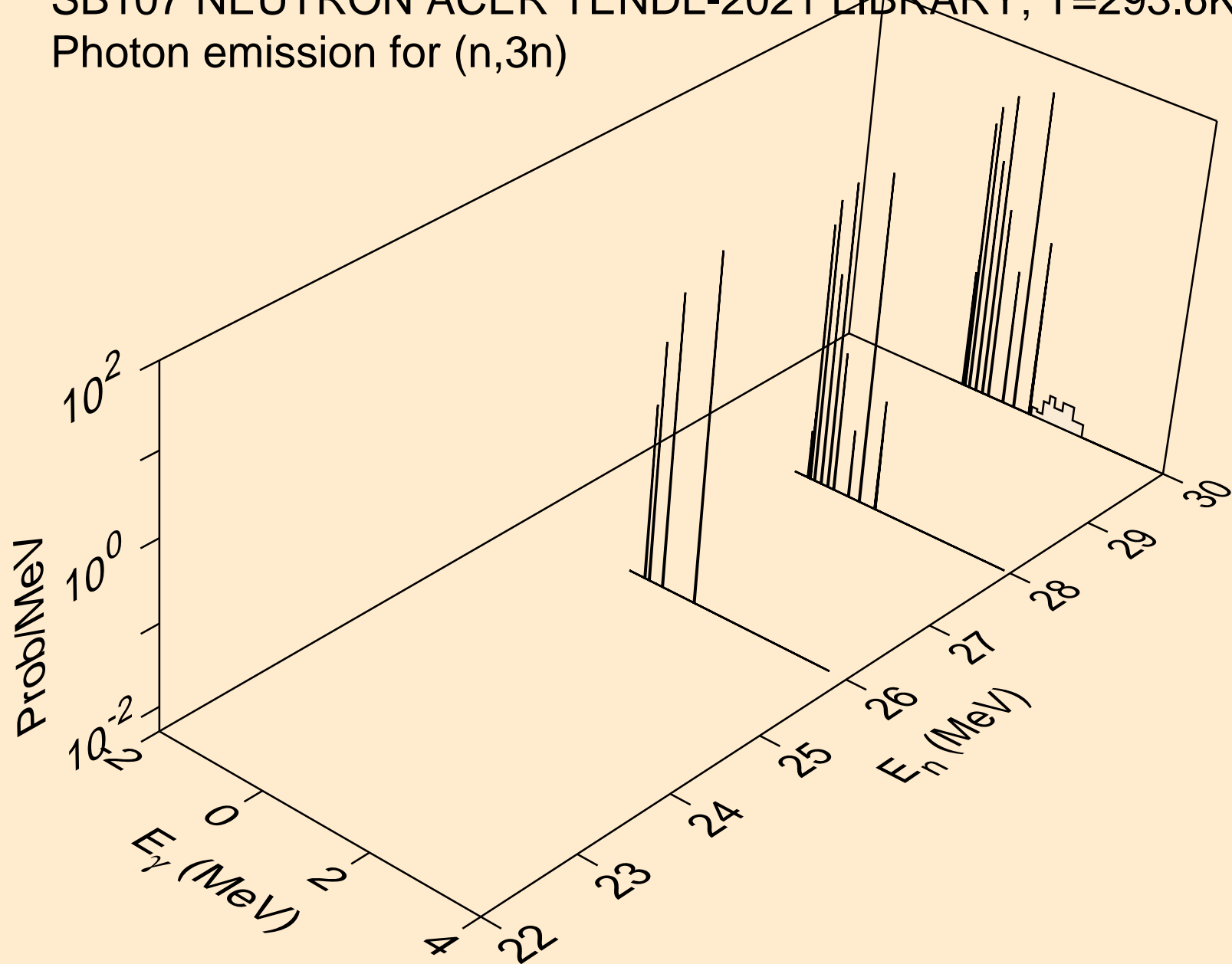
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



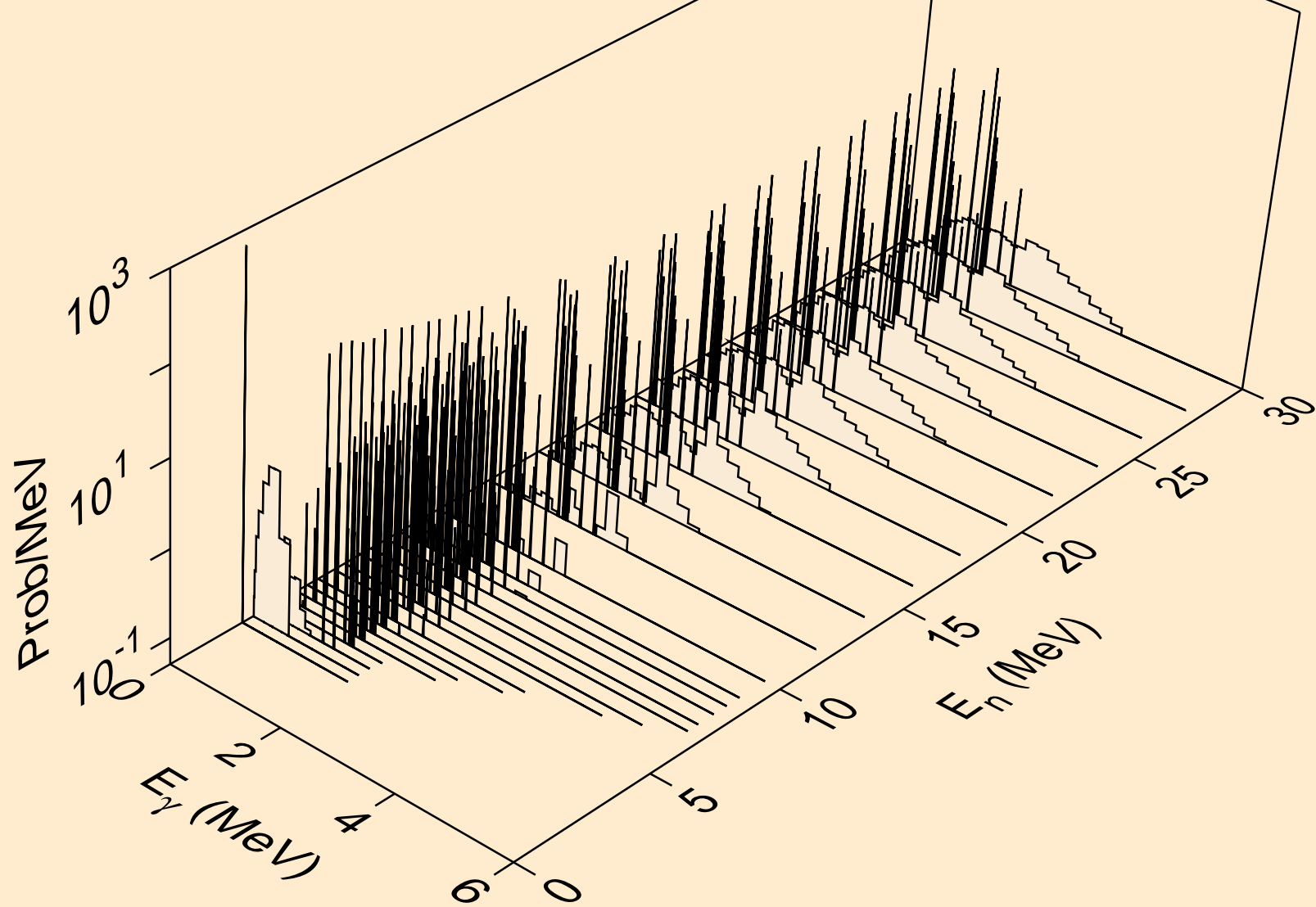
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



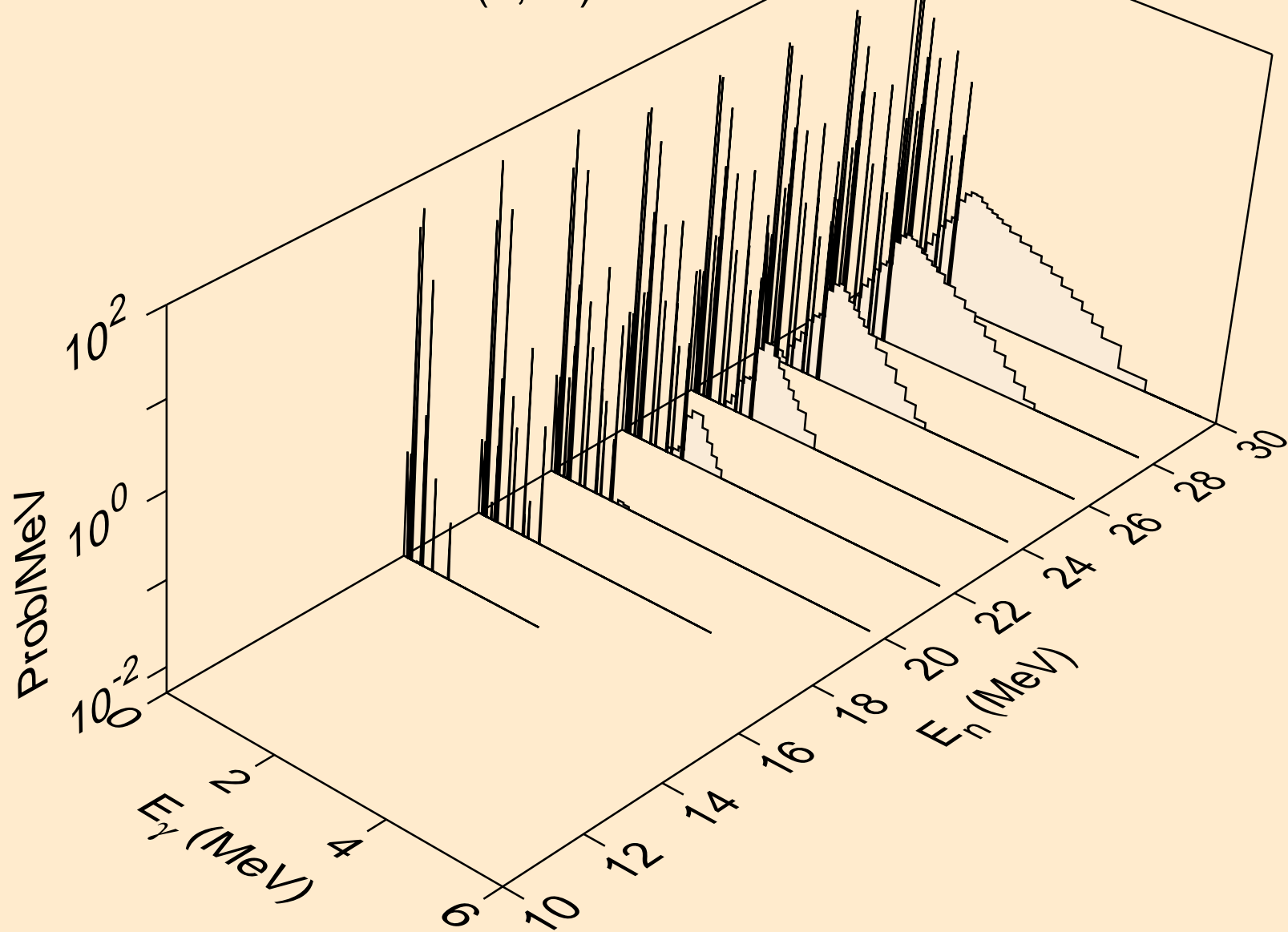
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



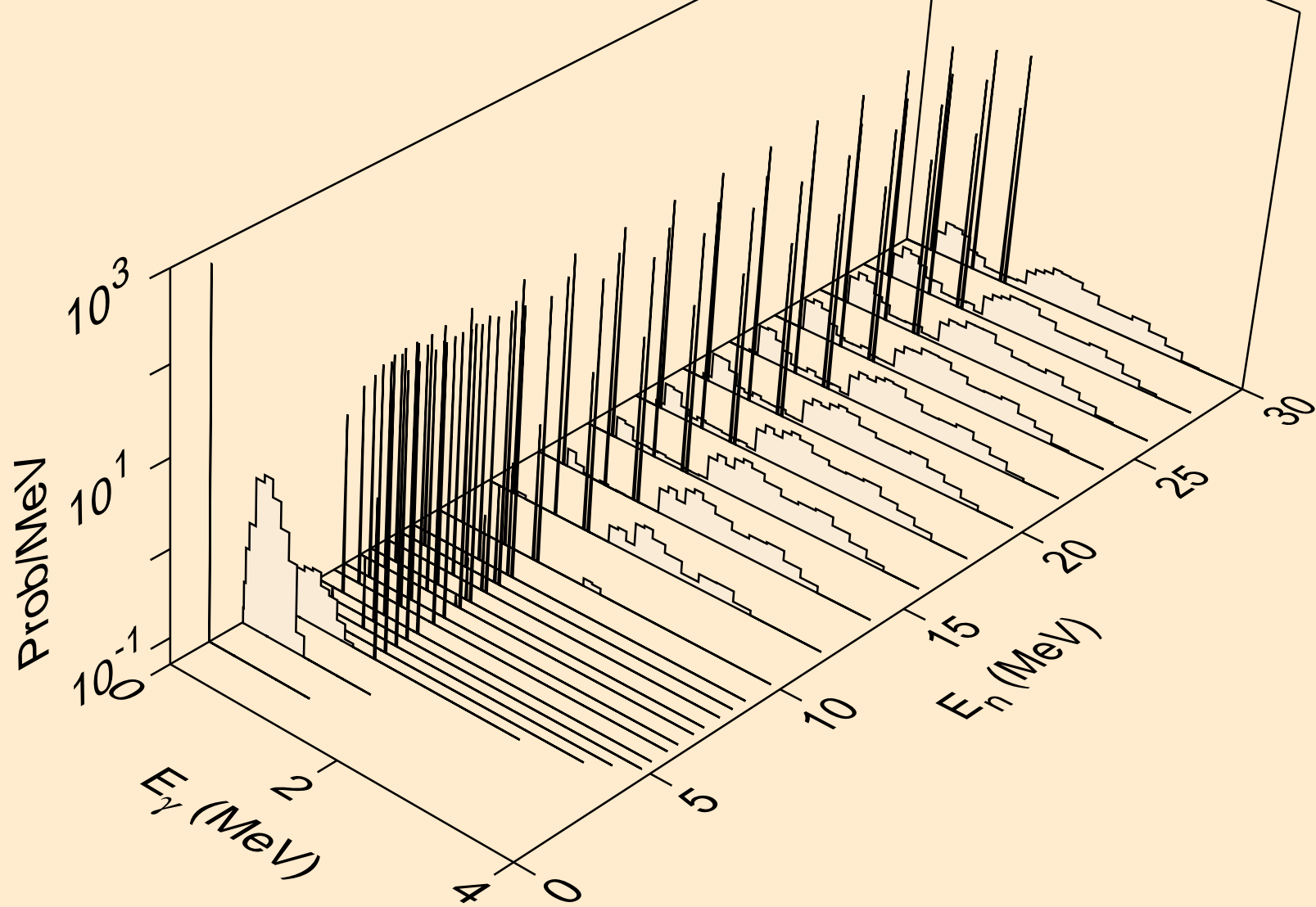
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



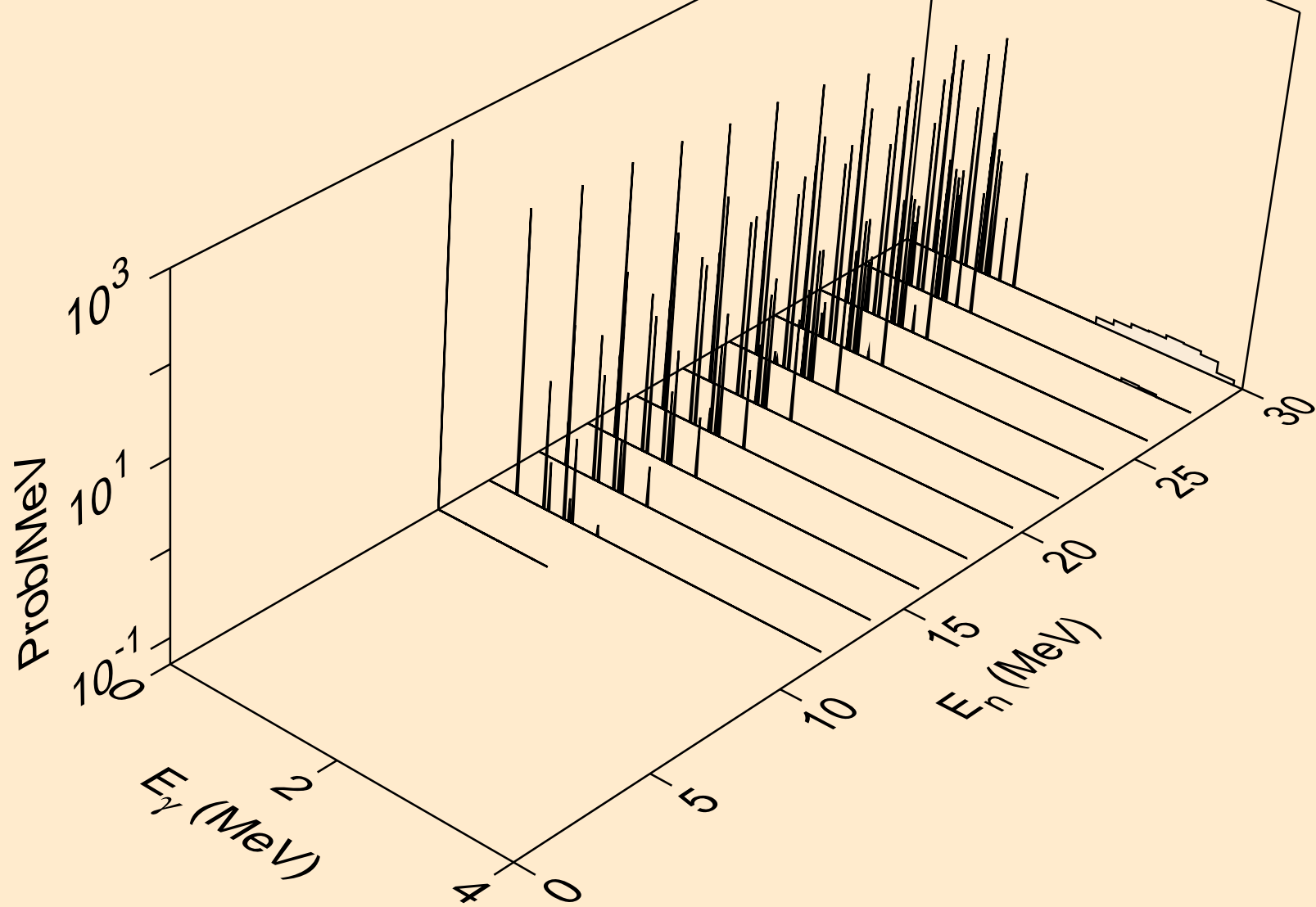
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



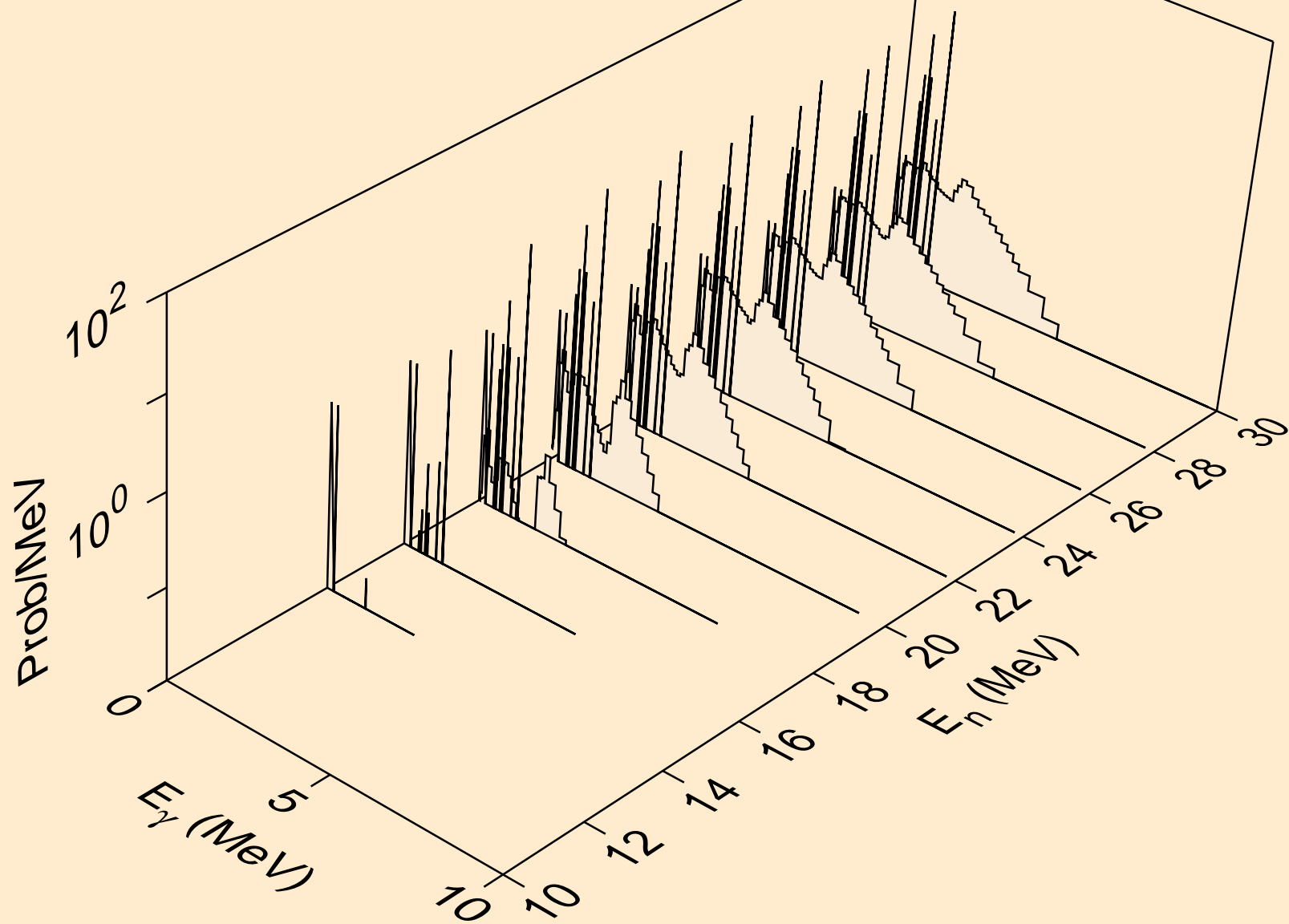
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



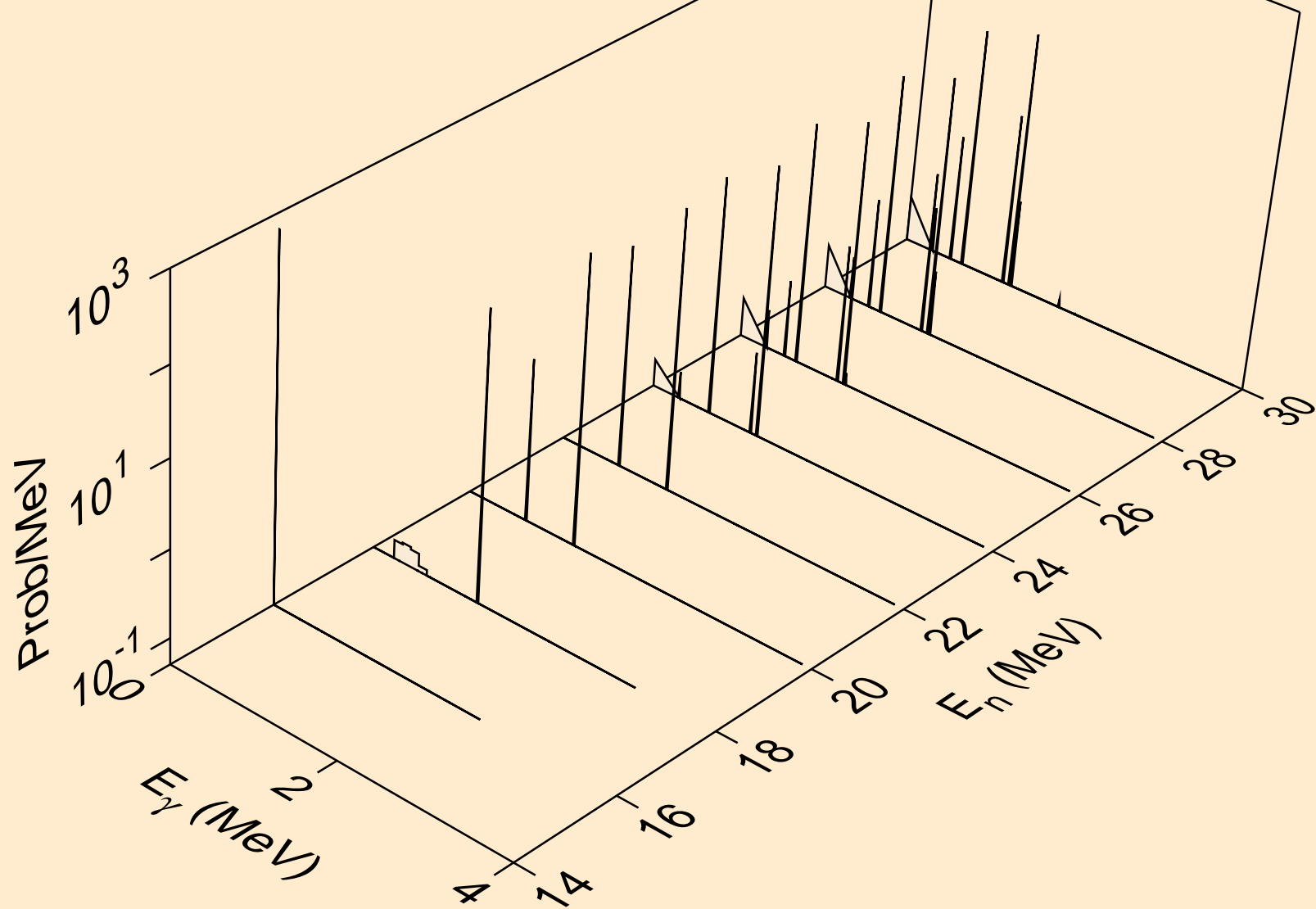
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



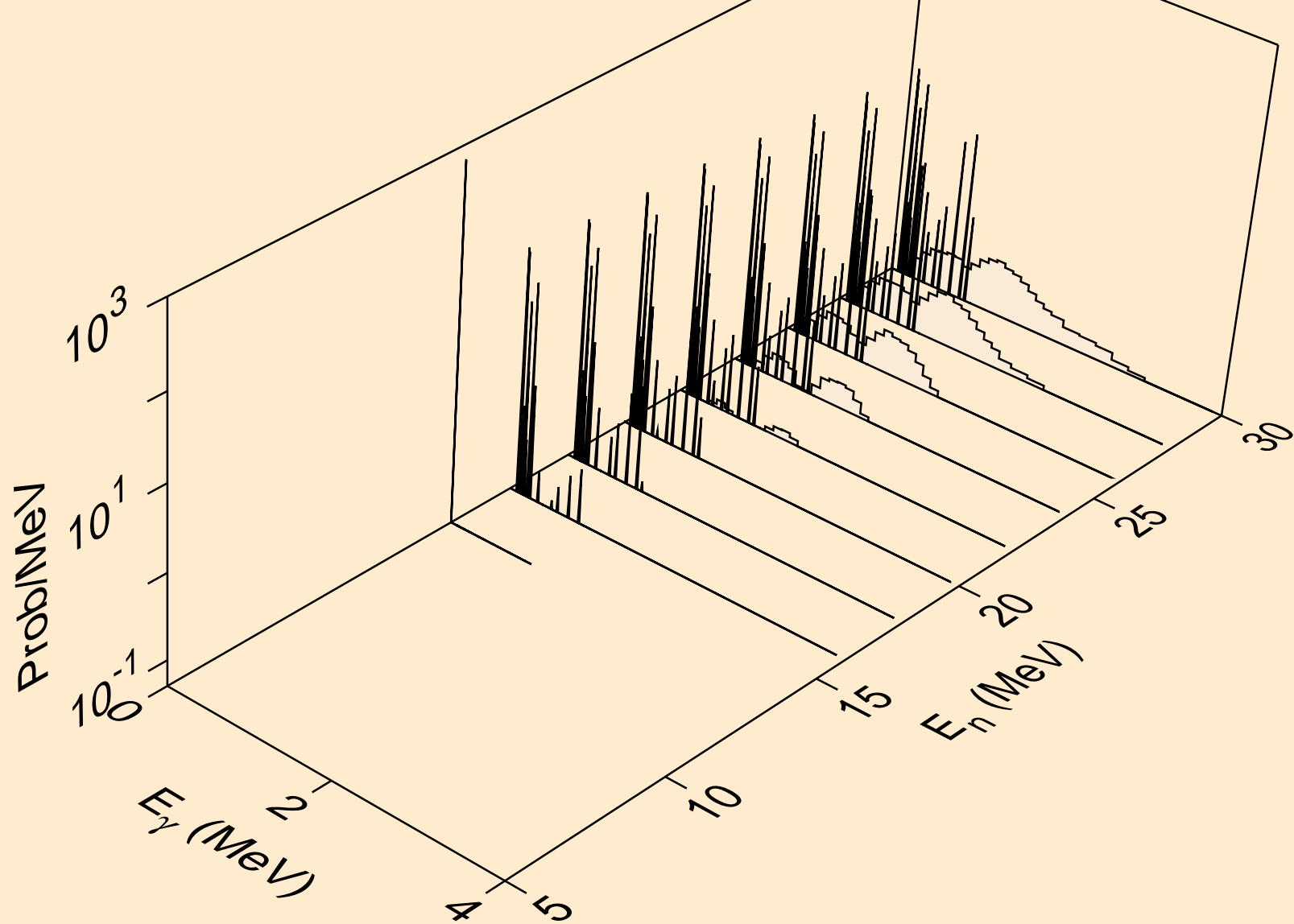
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



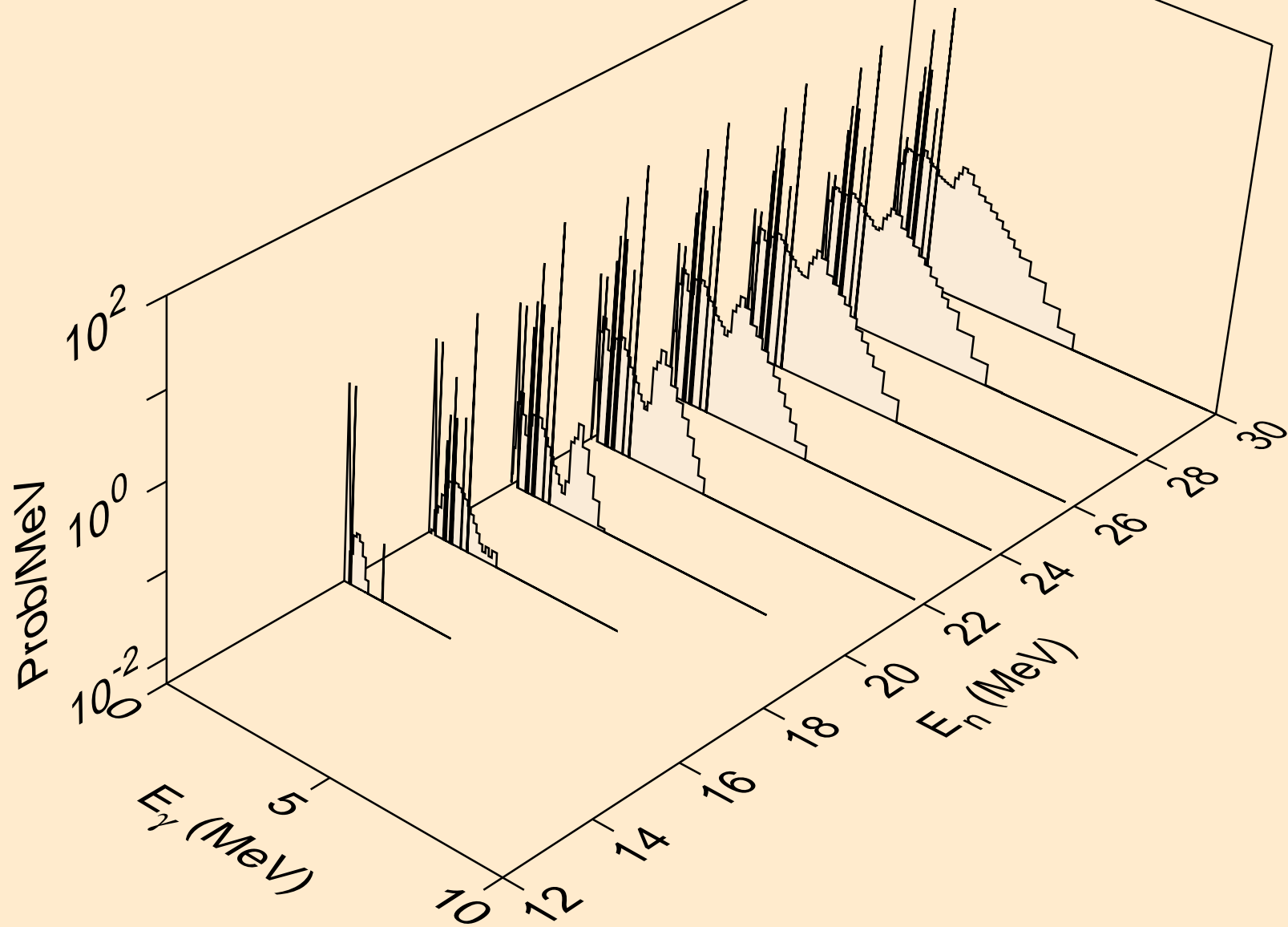
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



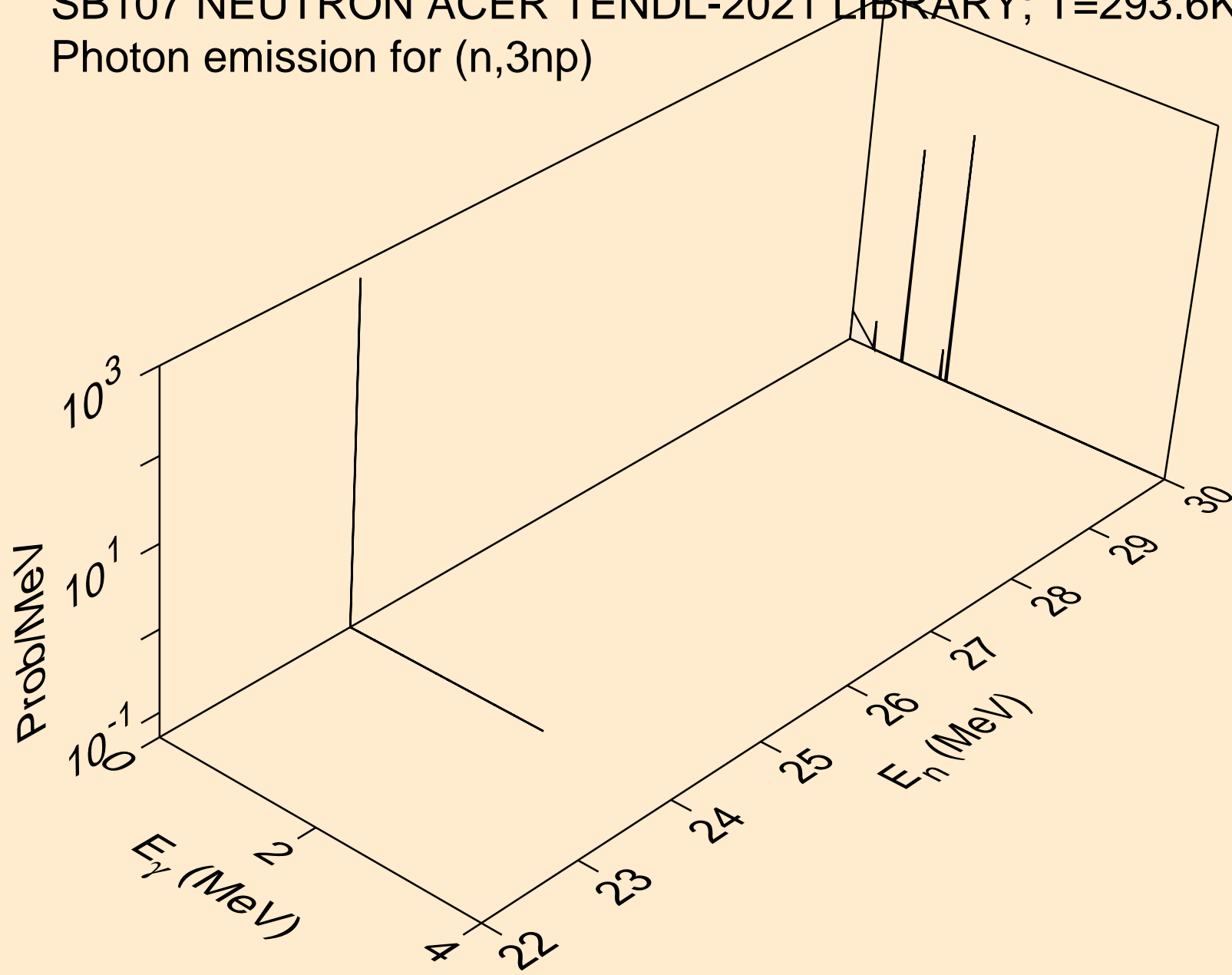
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



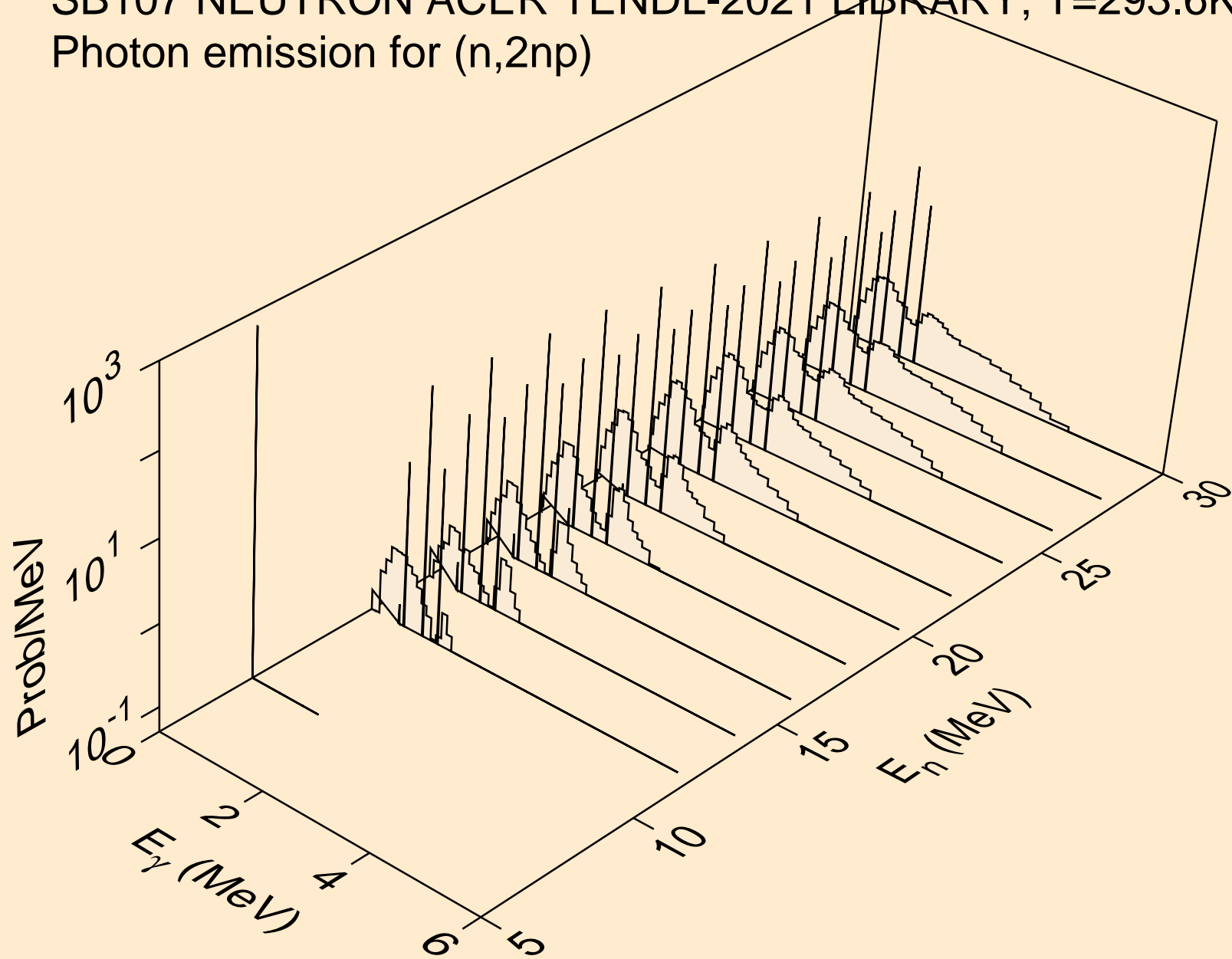
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Photon emission for (n,2np)



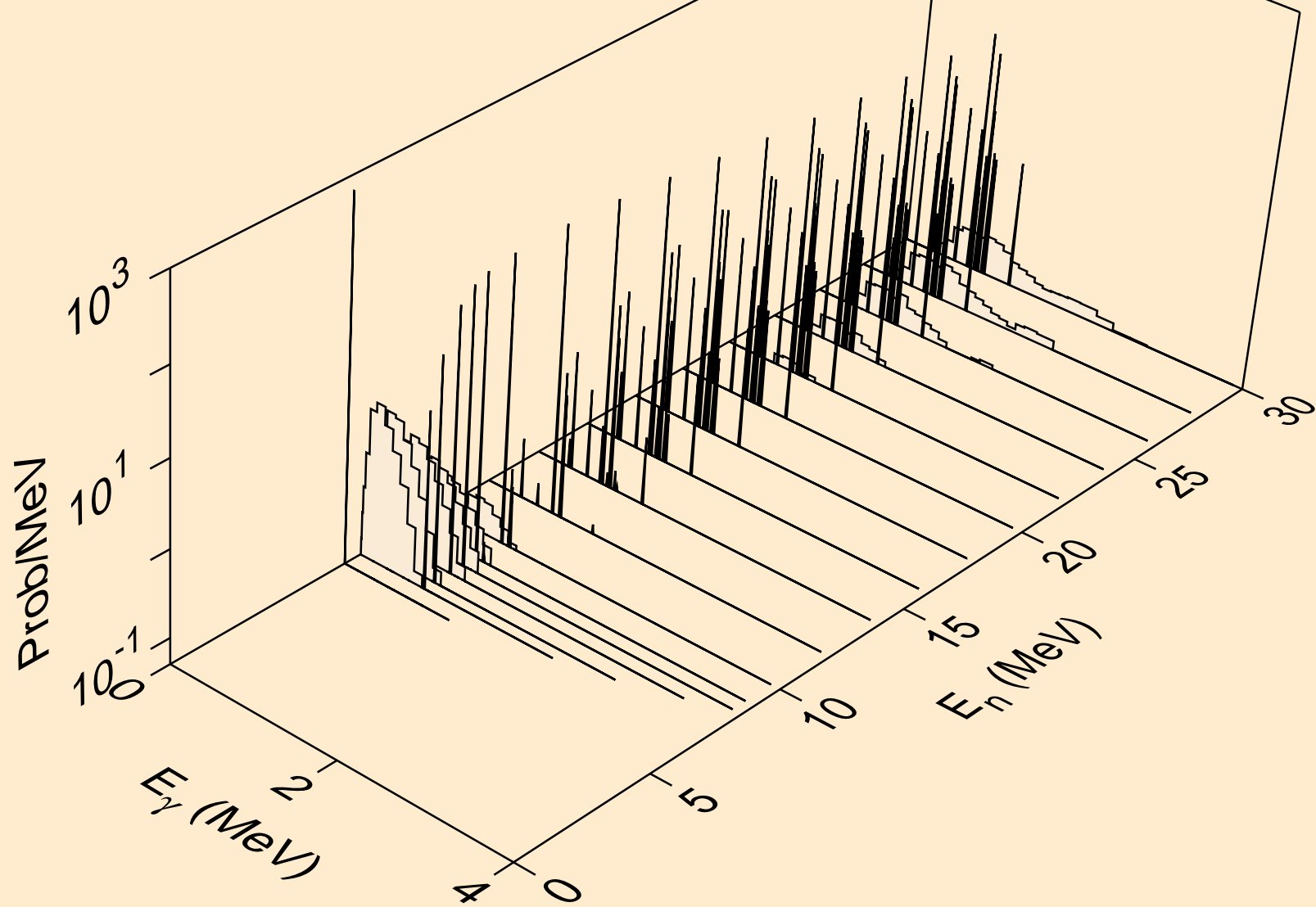
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



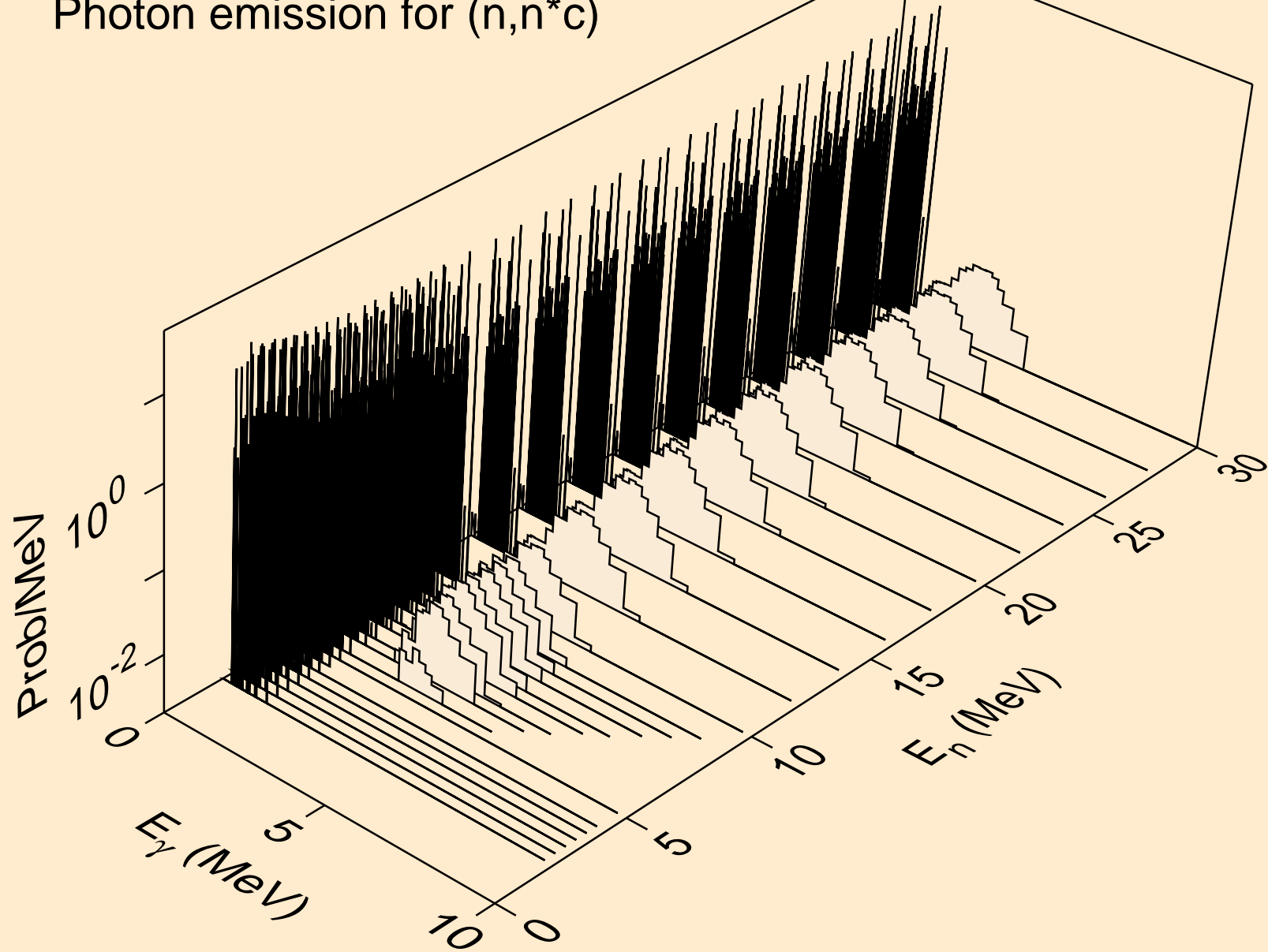
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



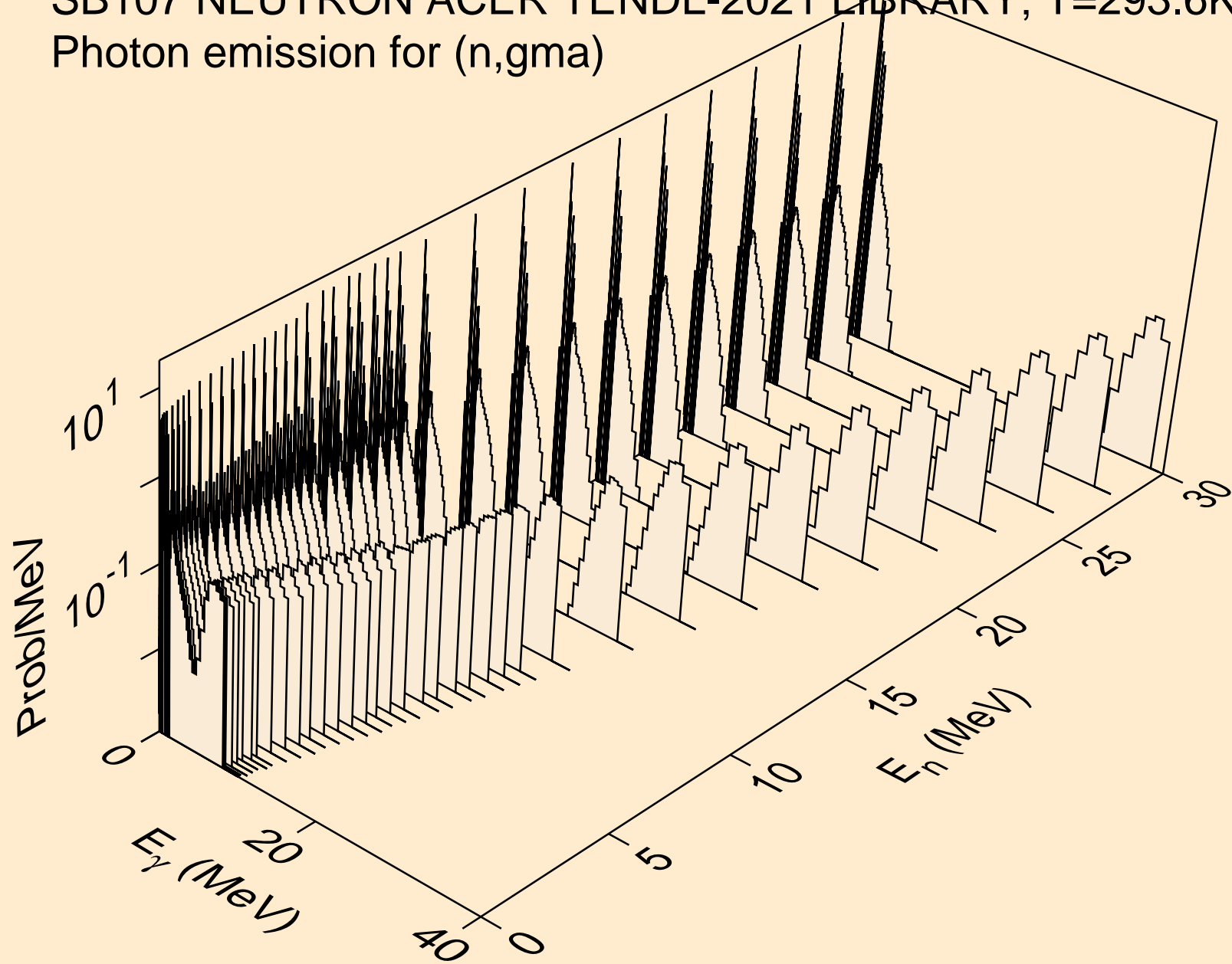
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



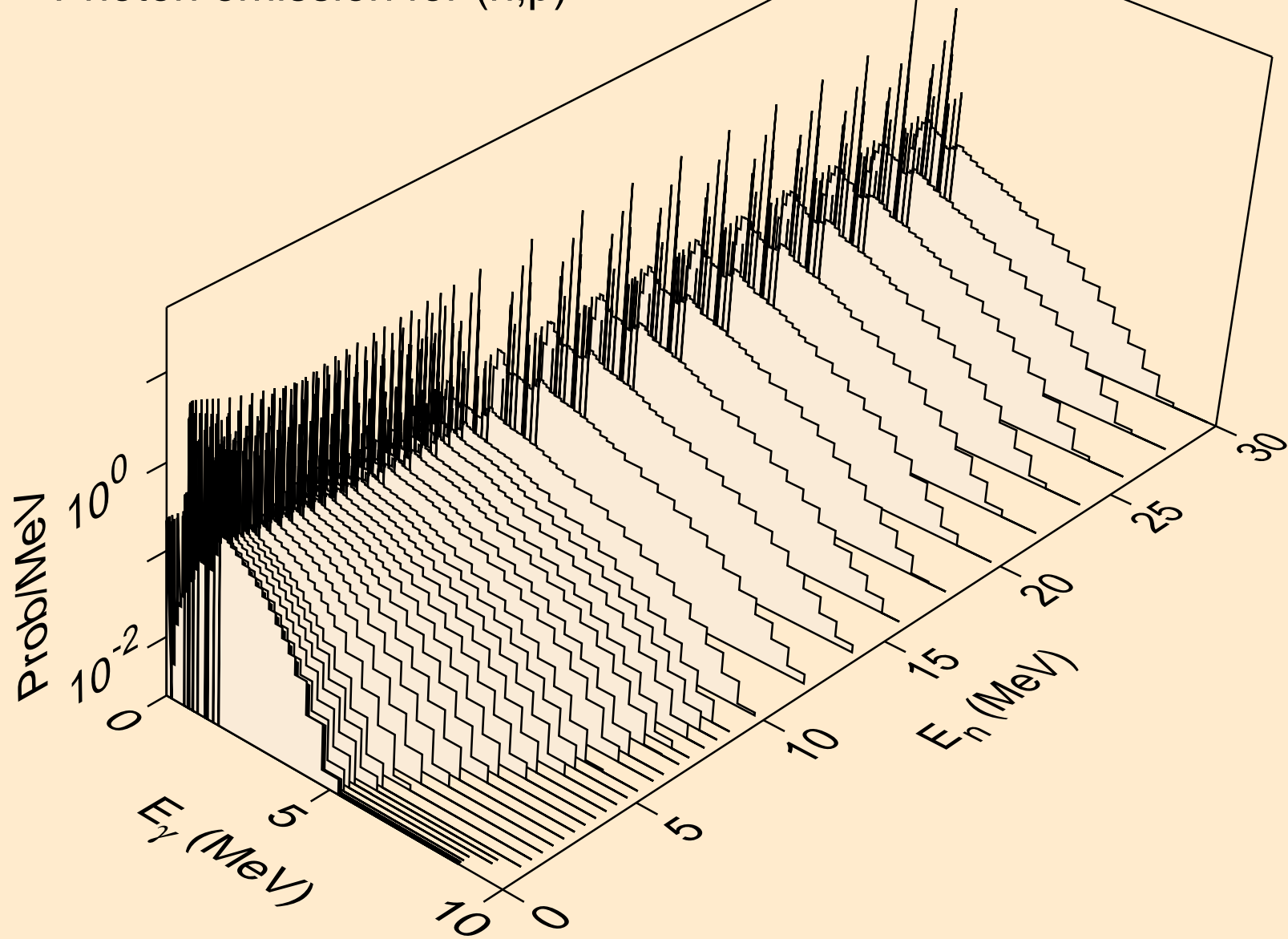
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



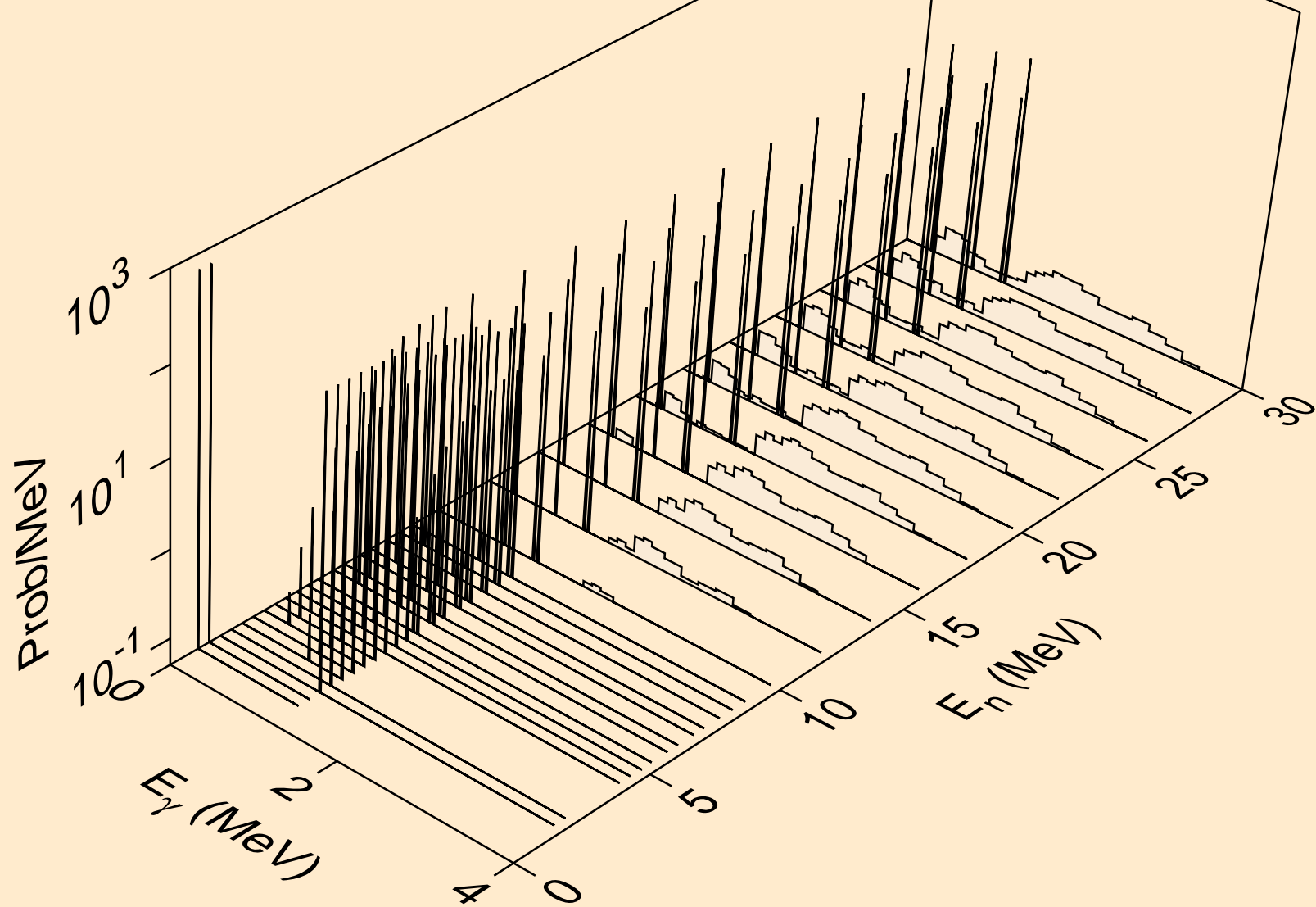
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



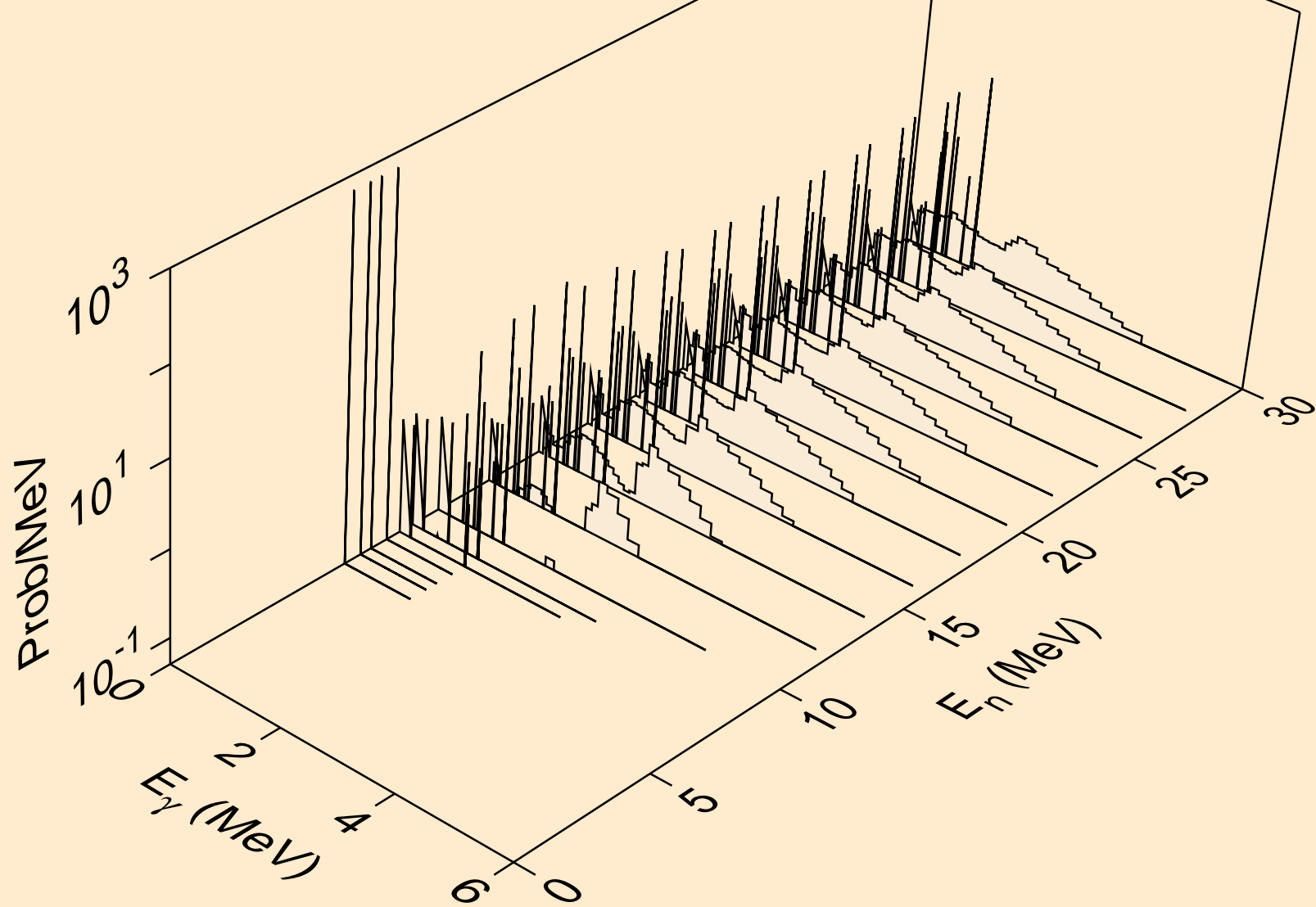
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



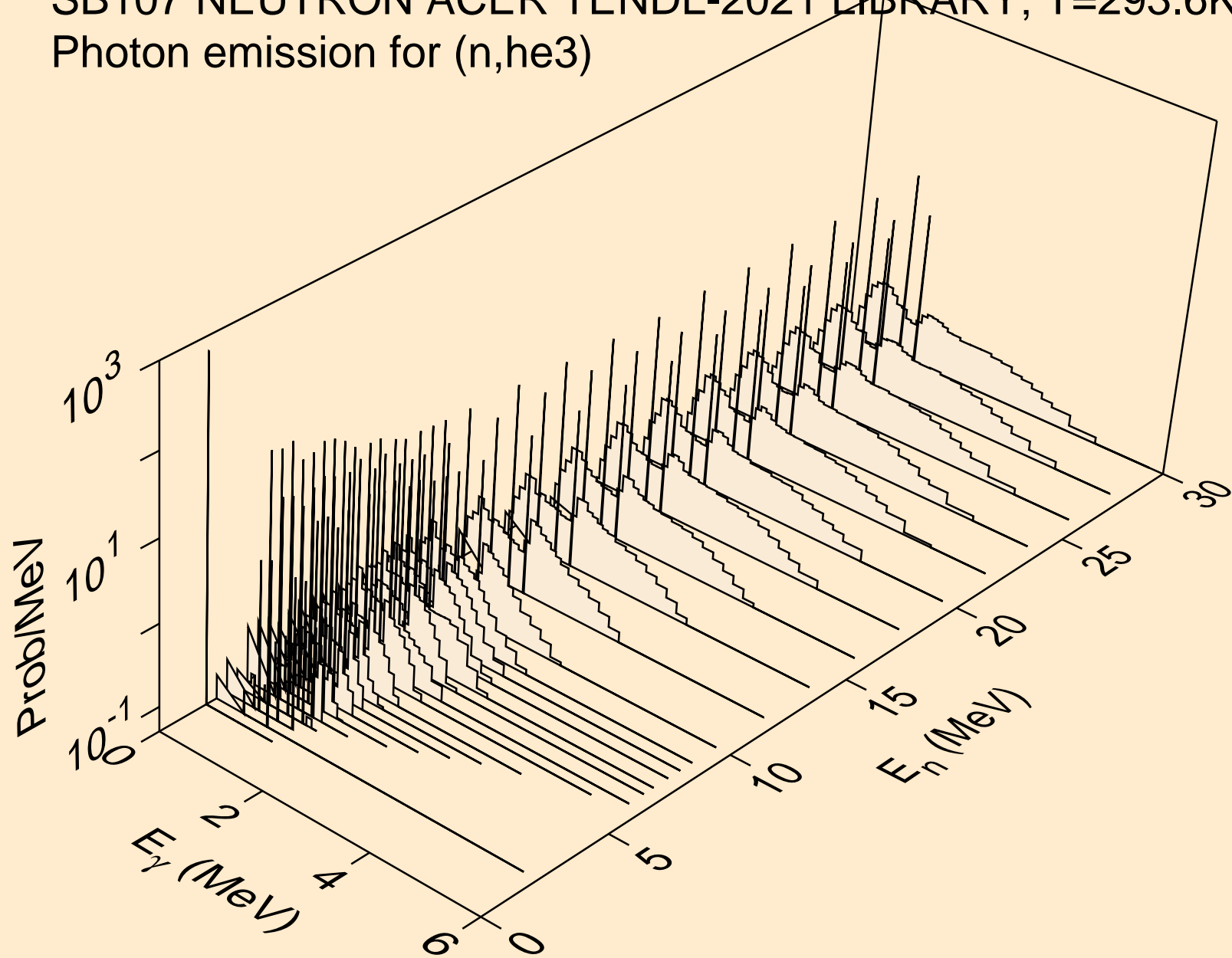
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



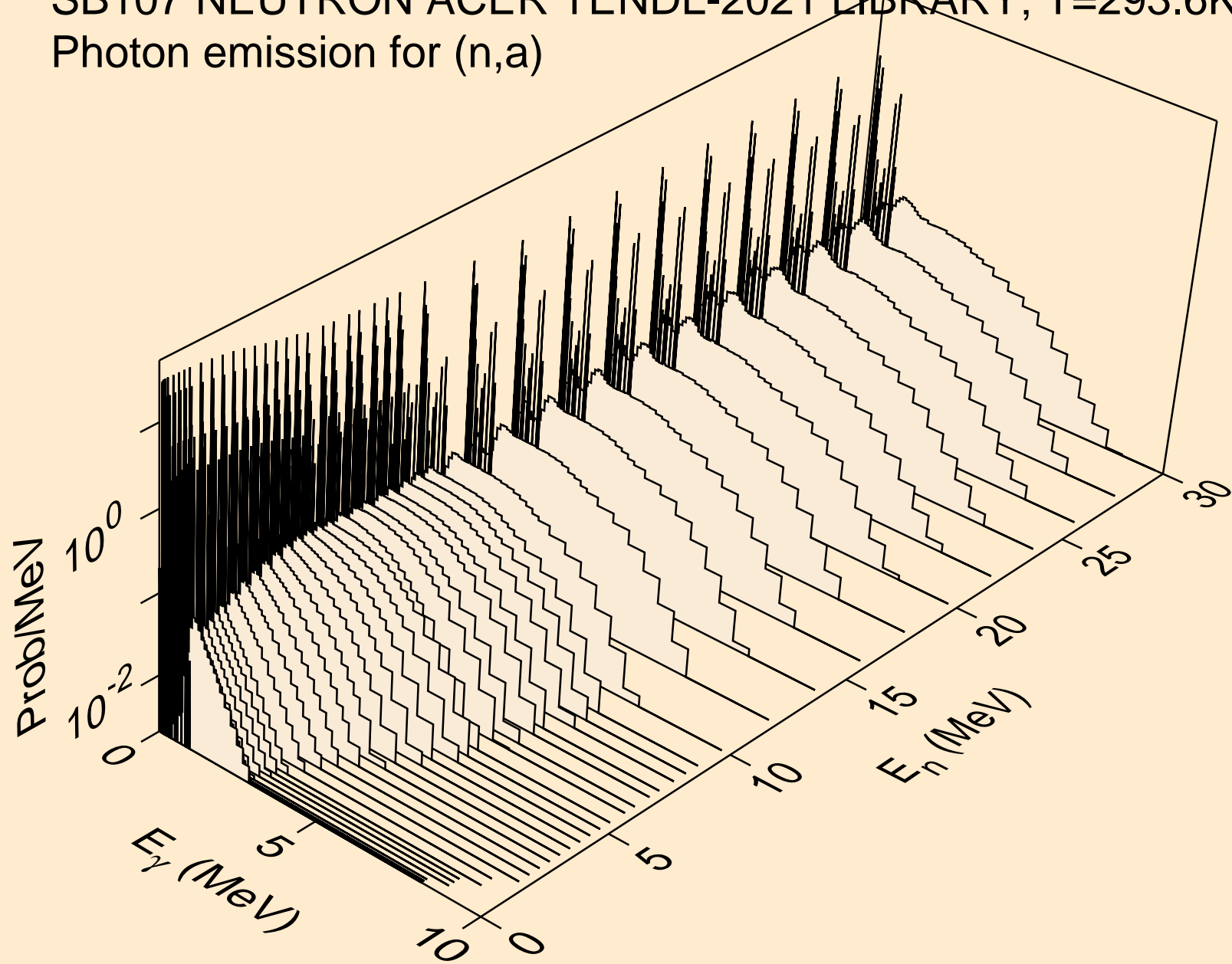
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



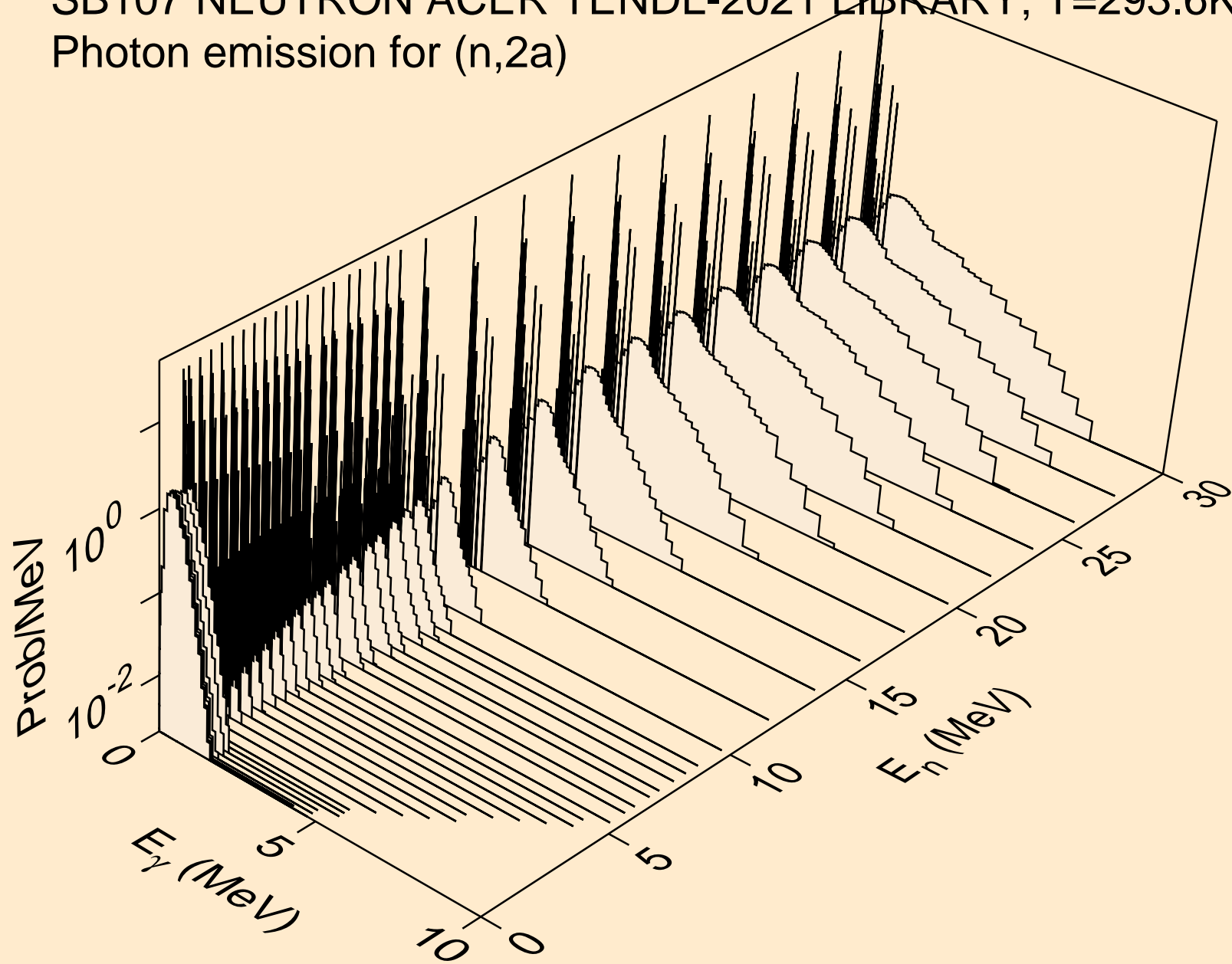
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



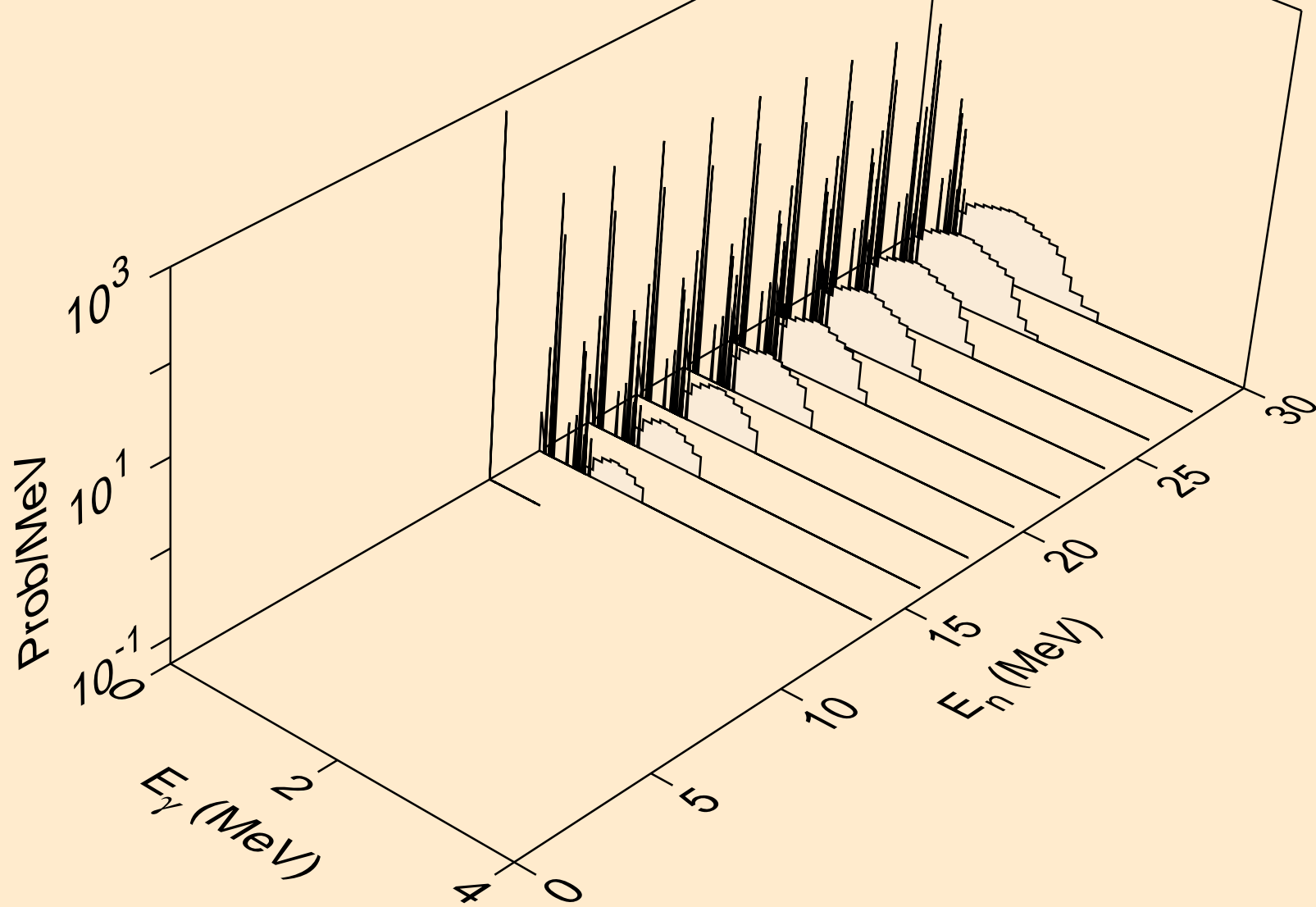
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



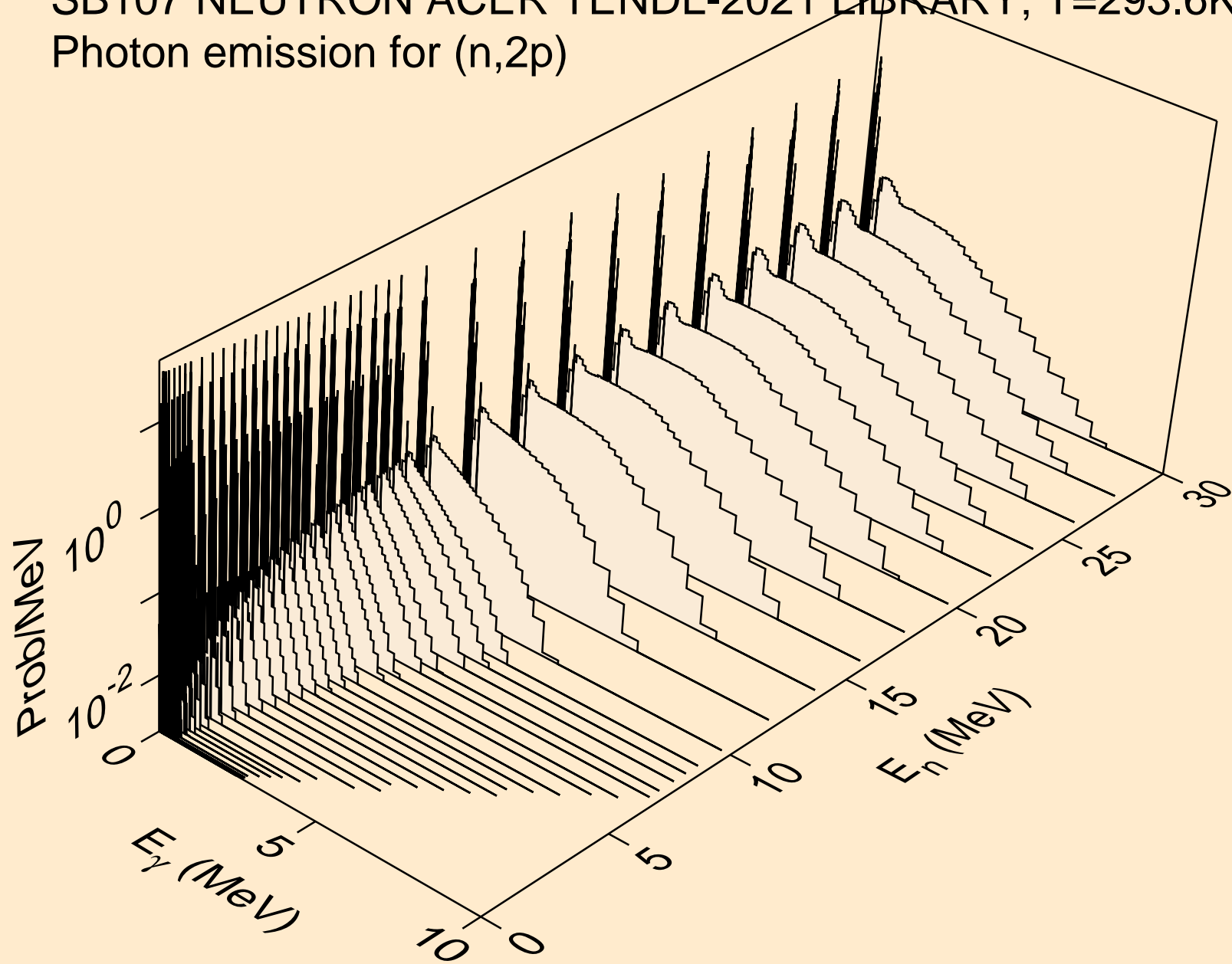
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



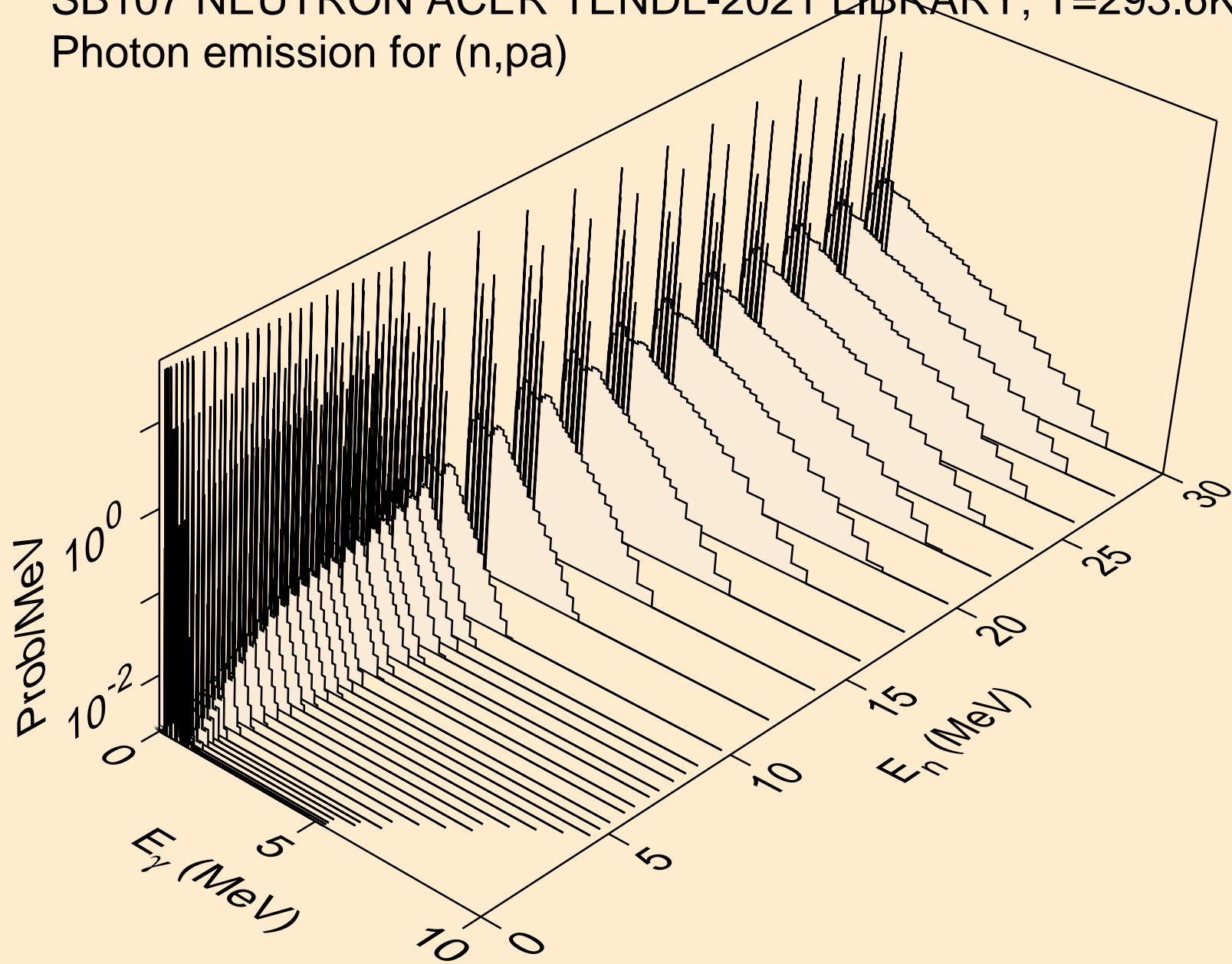
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3a)



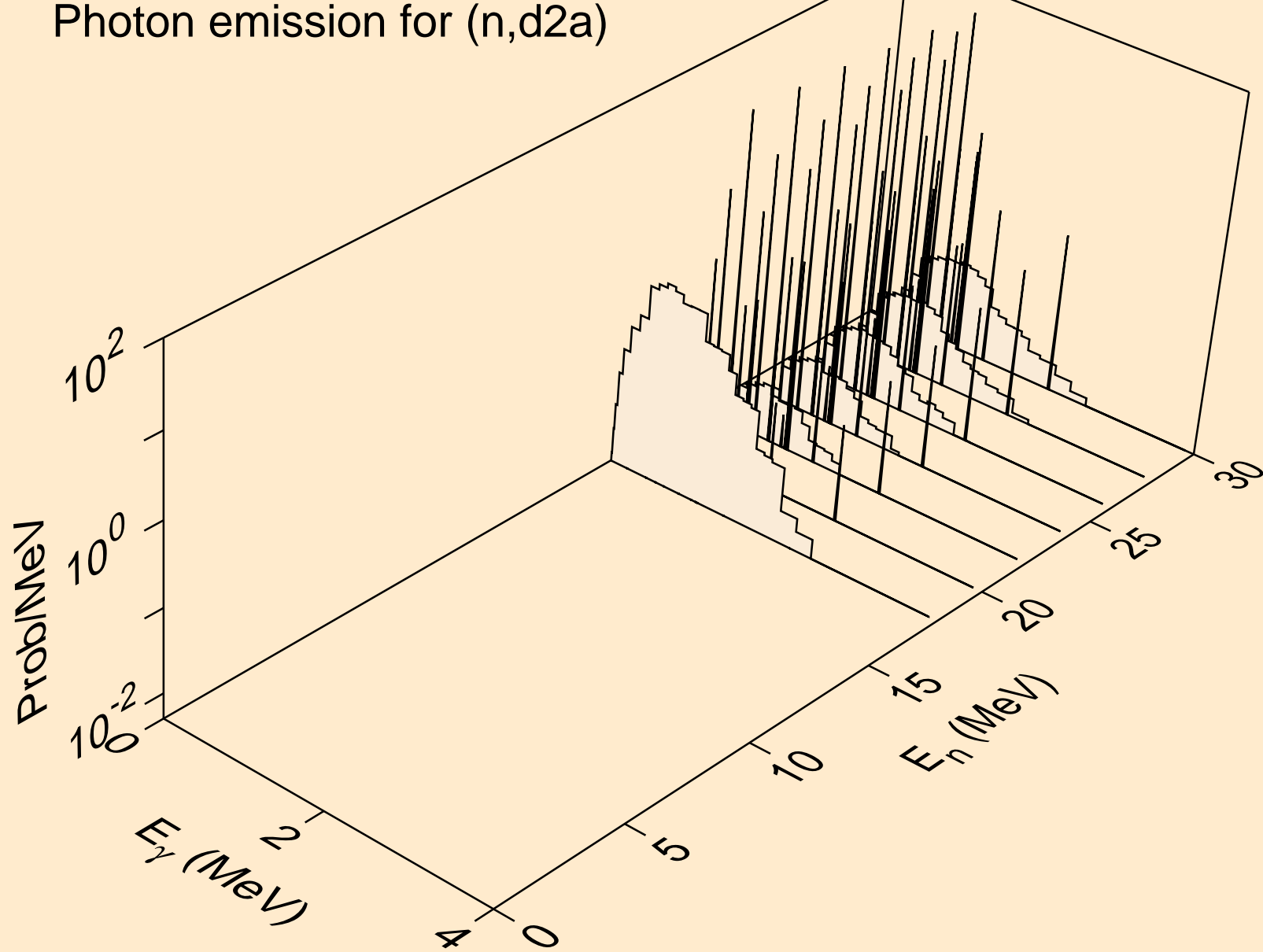
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



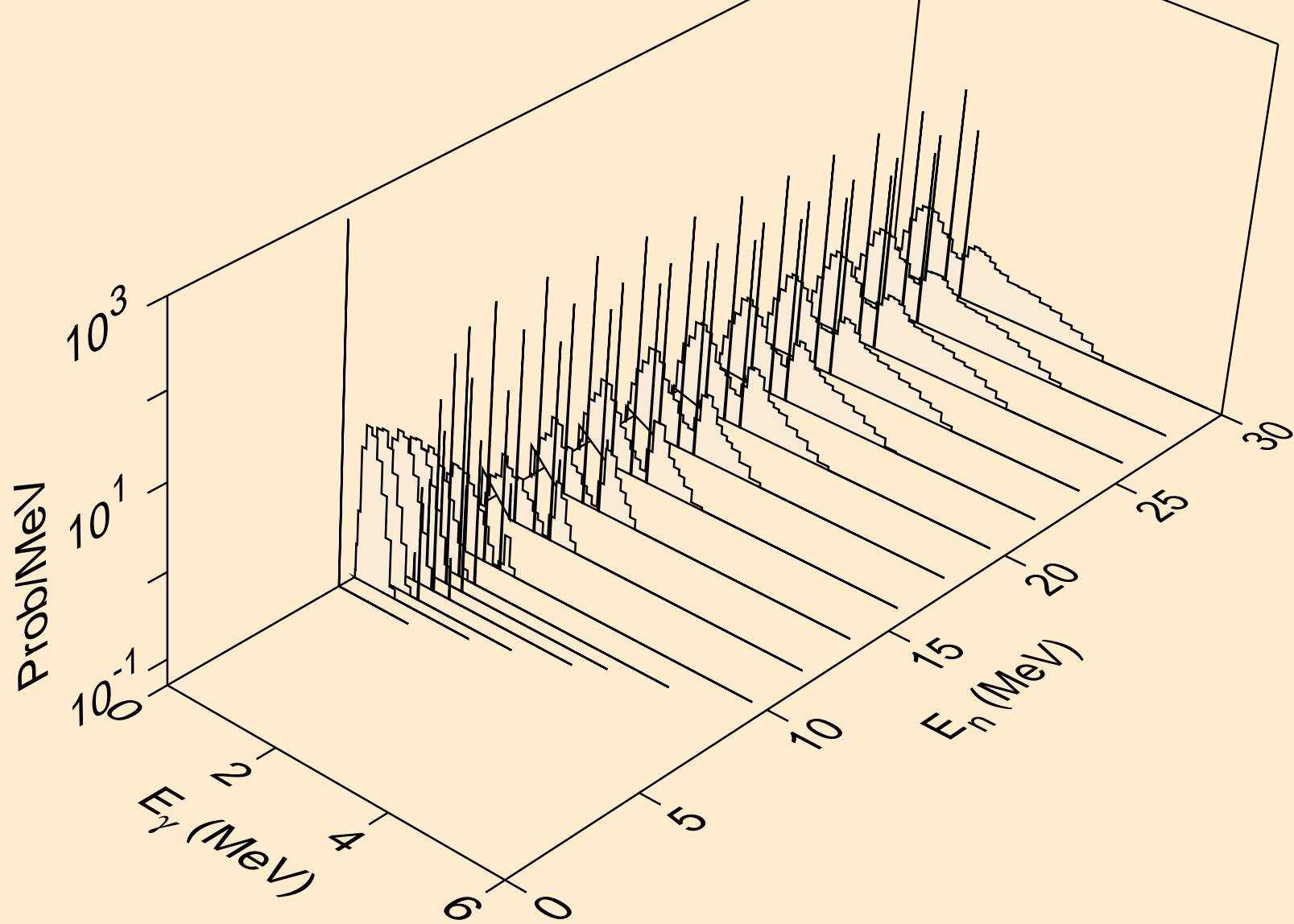
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p α)



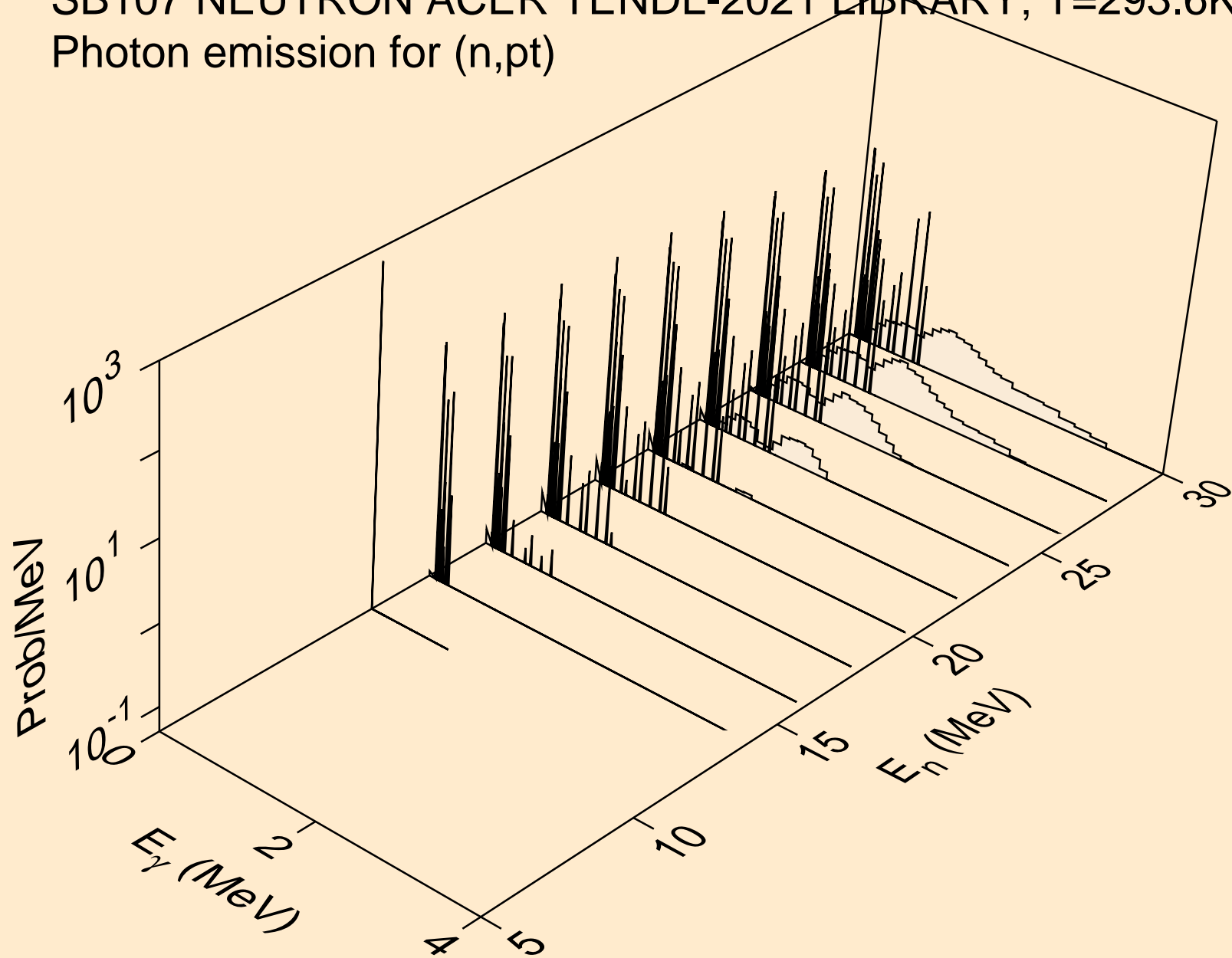
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d2a)



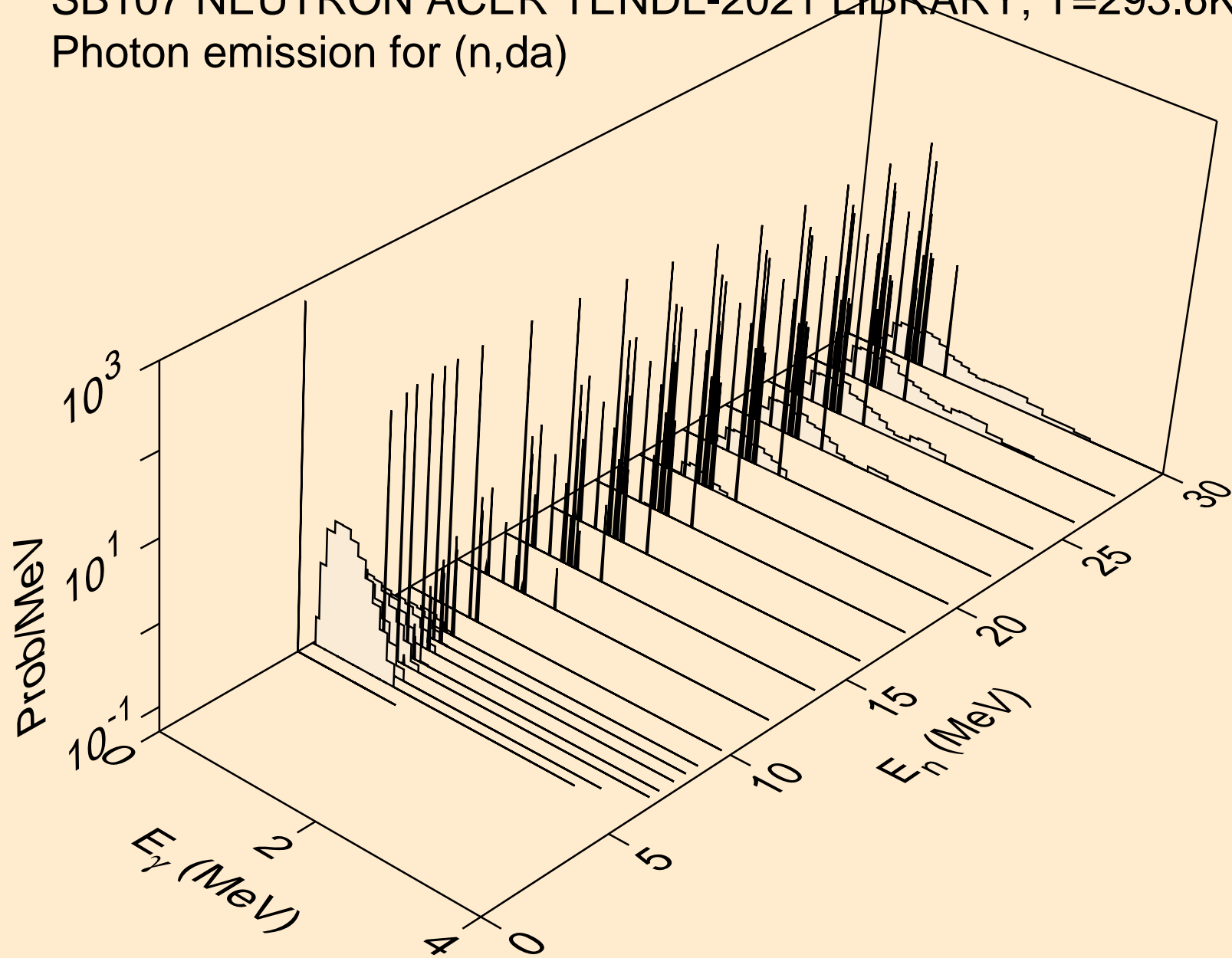
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



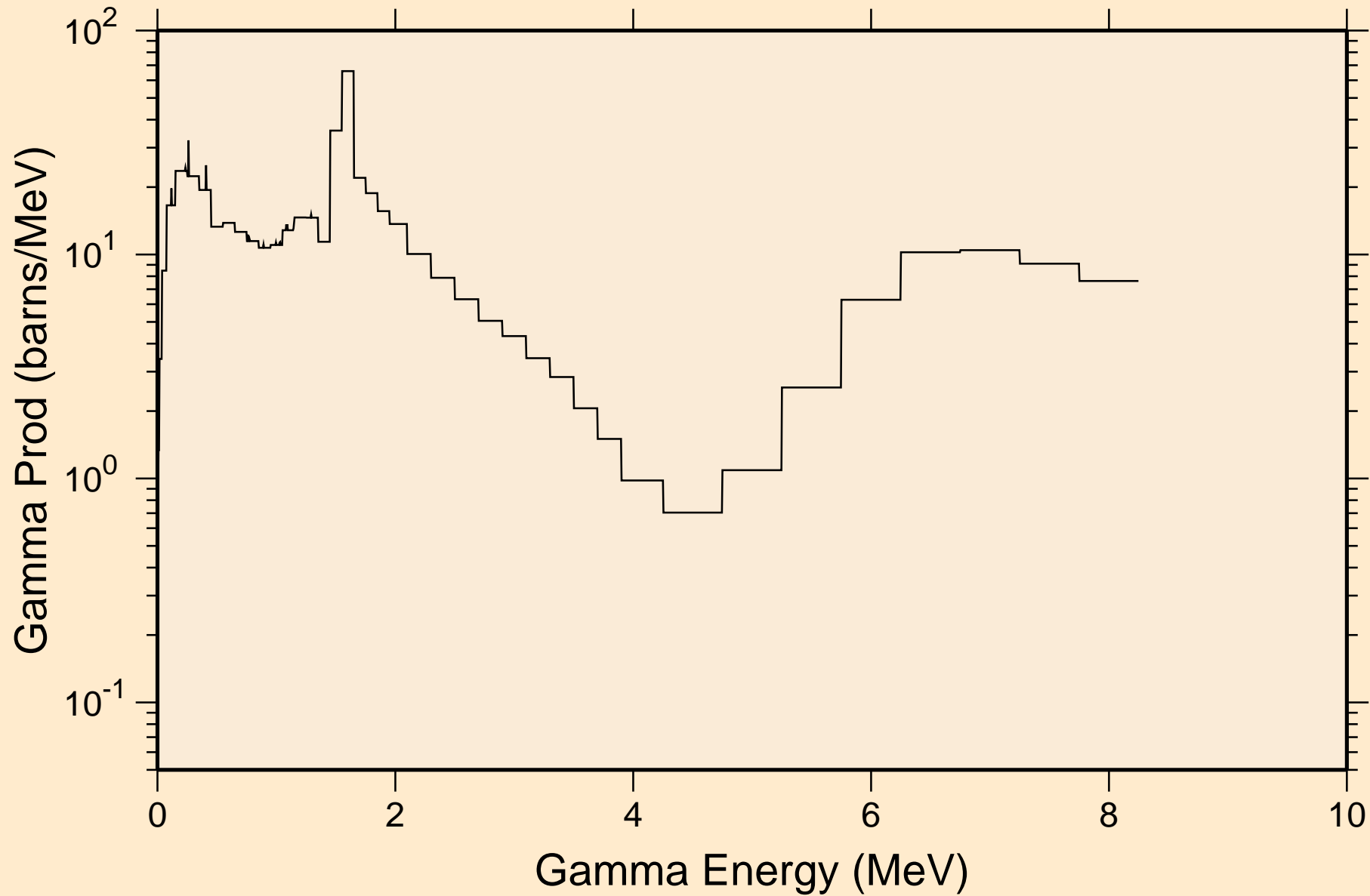
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



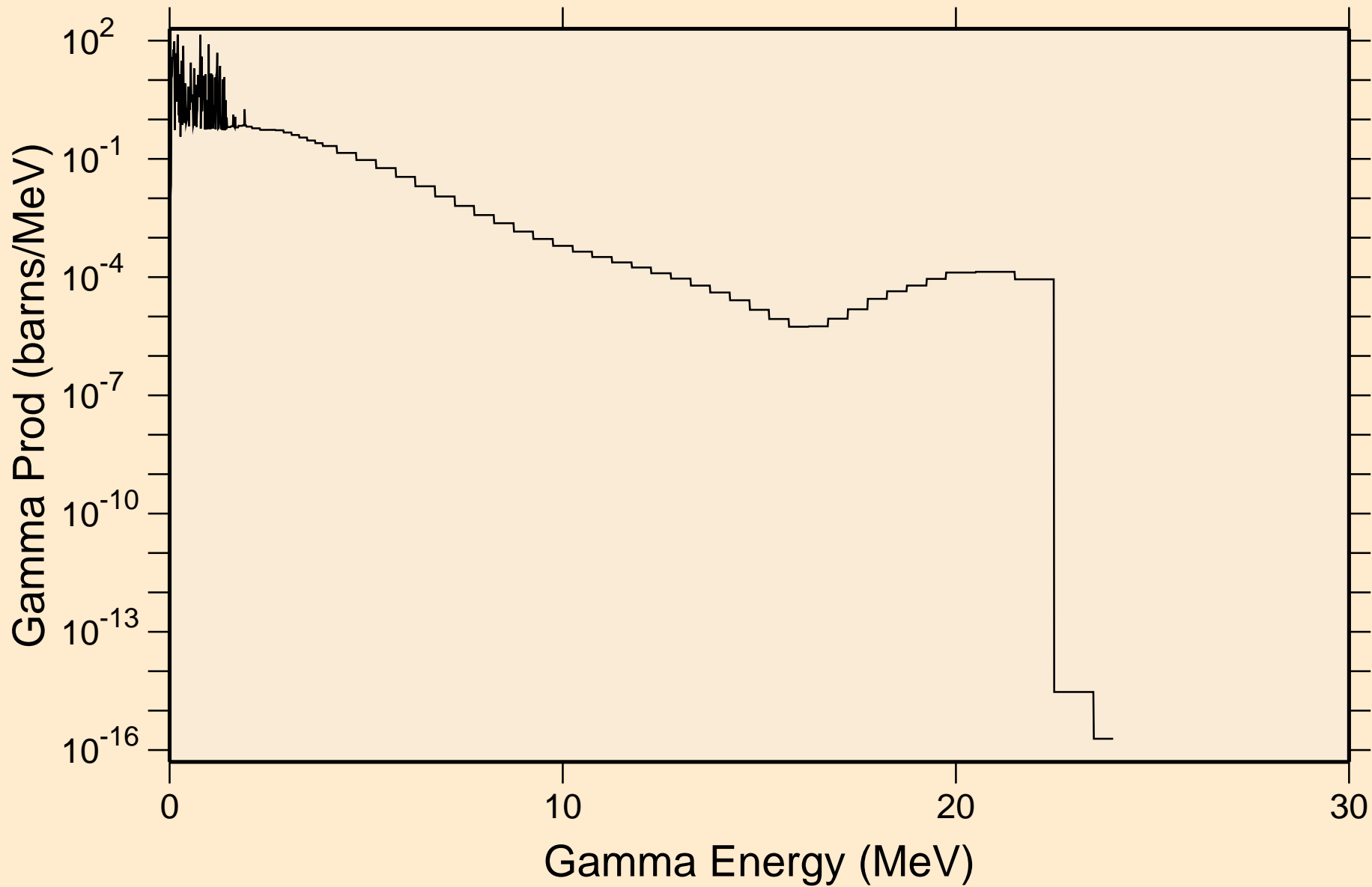
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

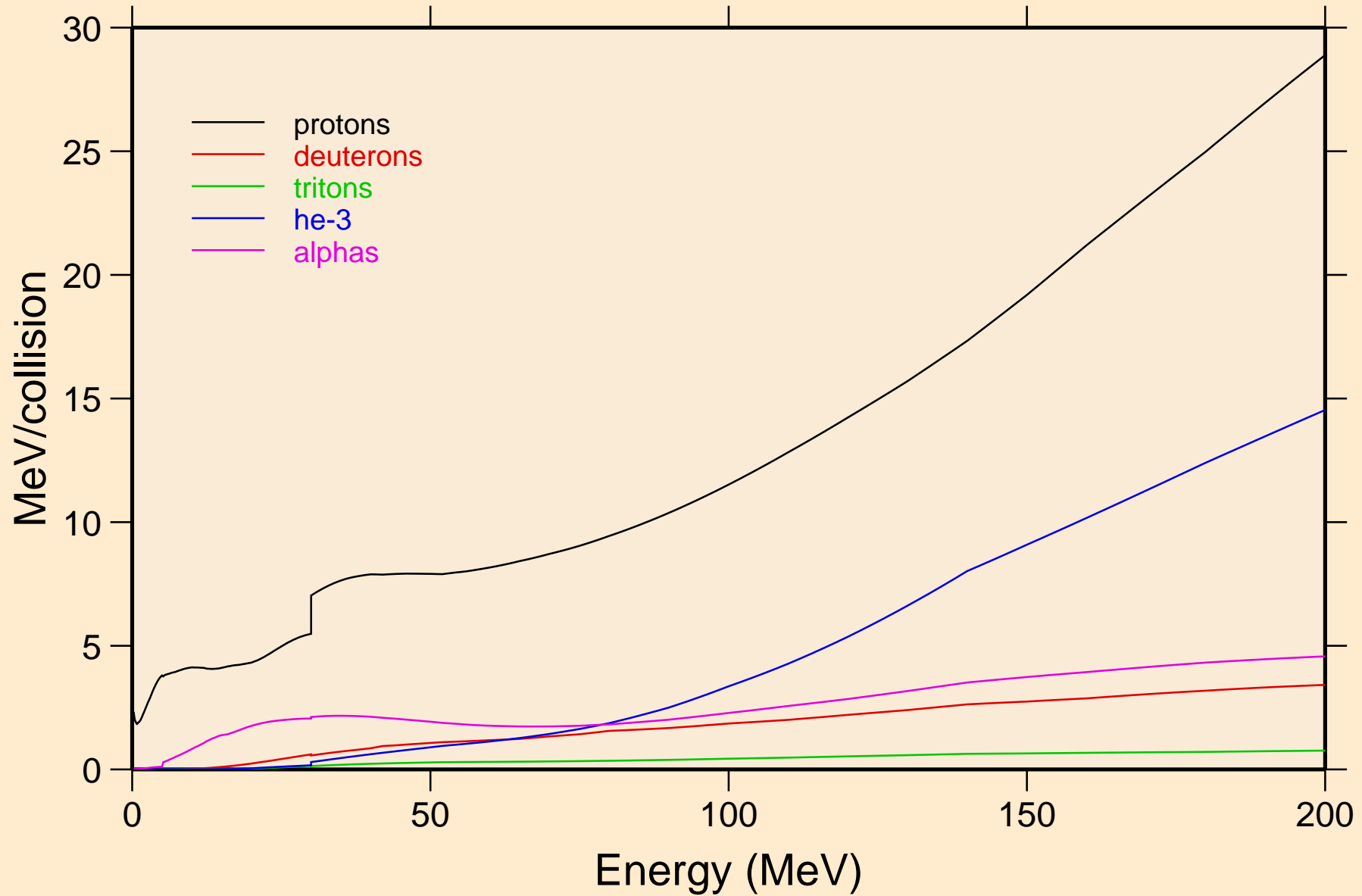


SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

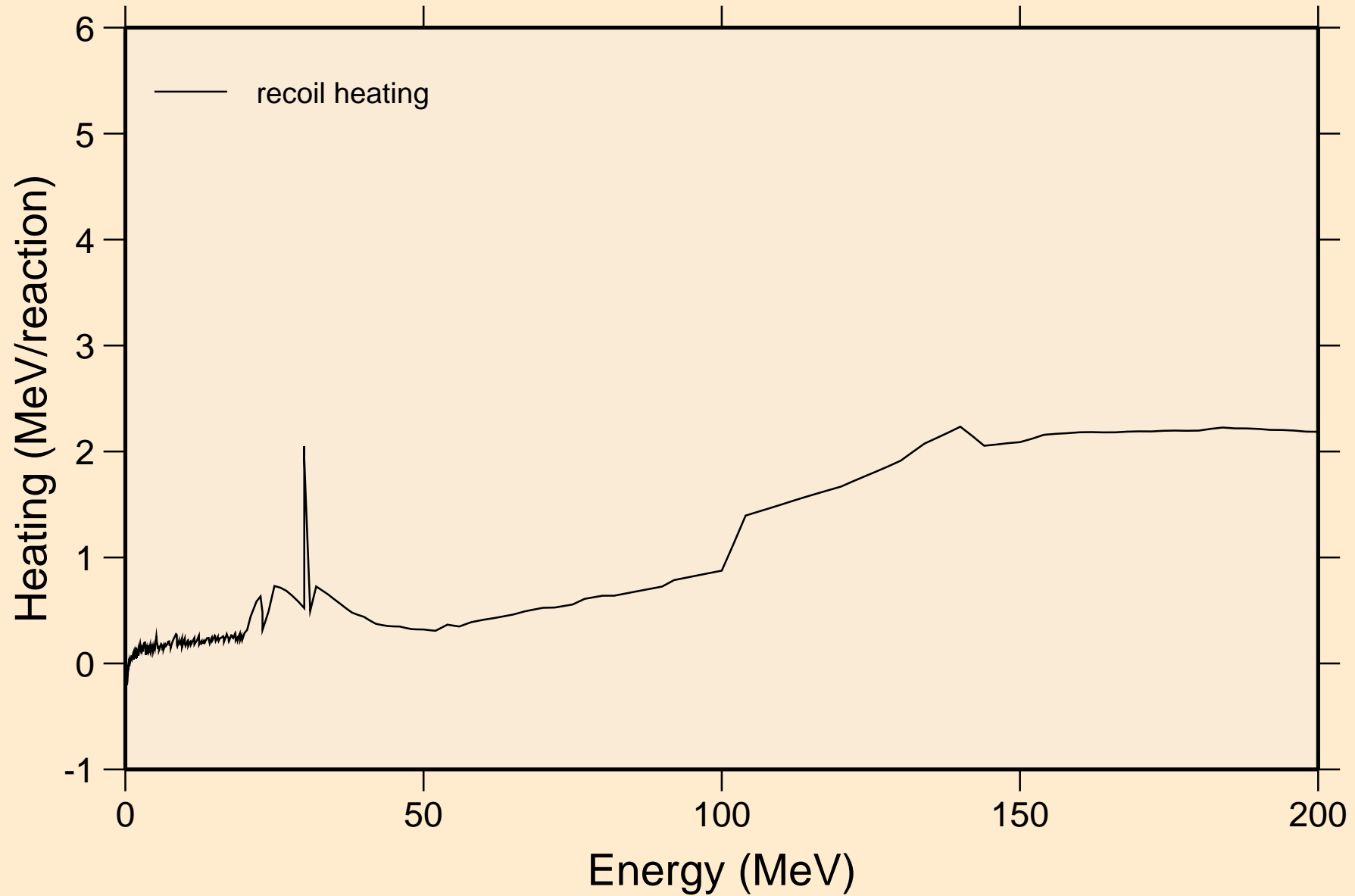


SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

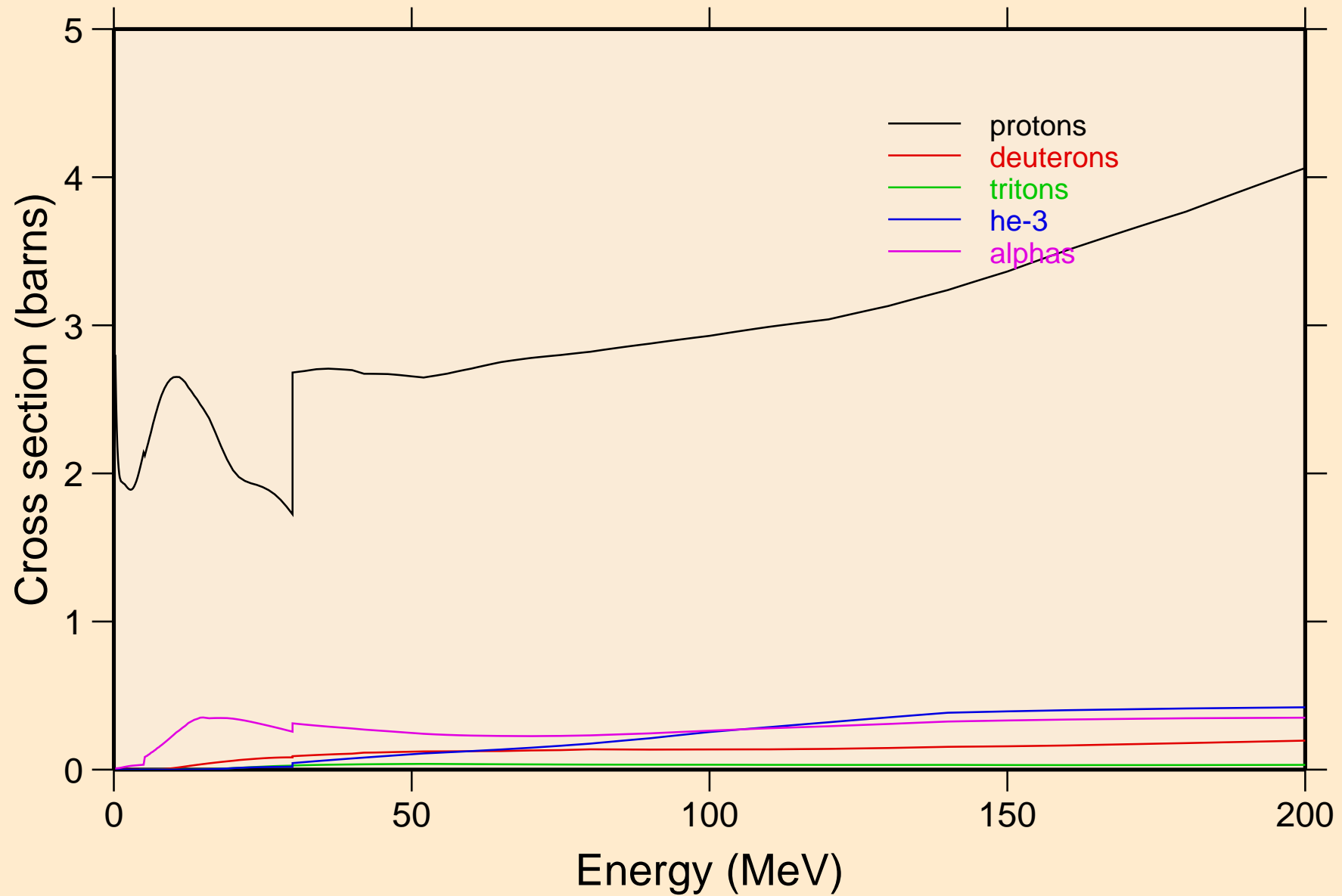
Particle heating contributions



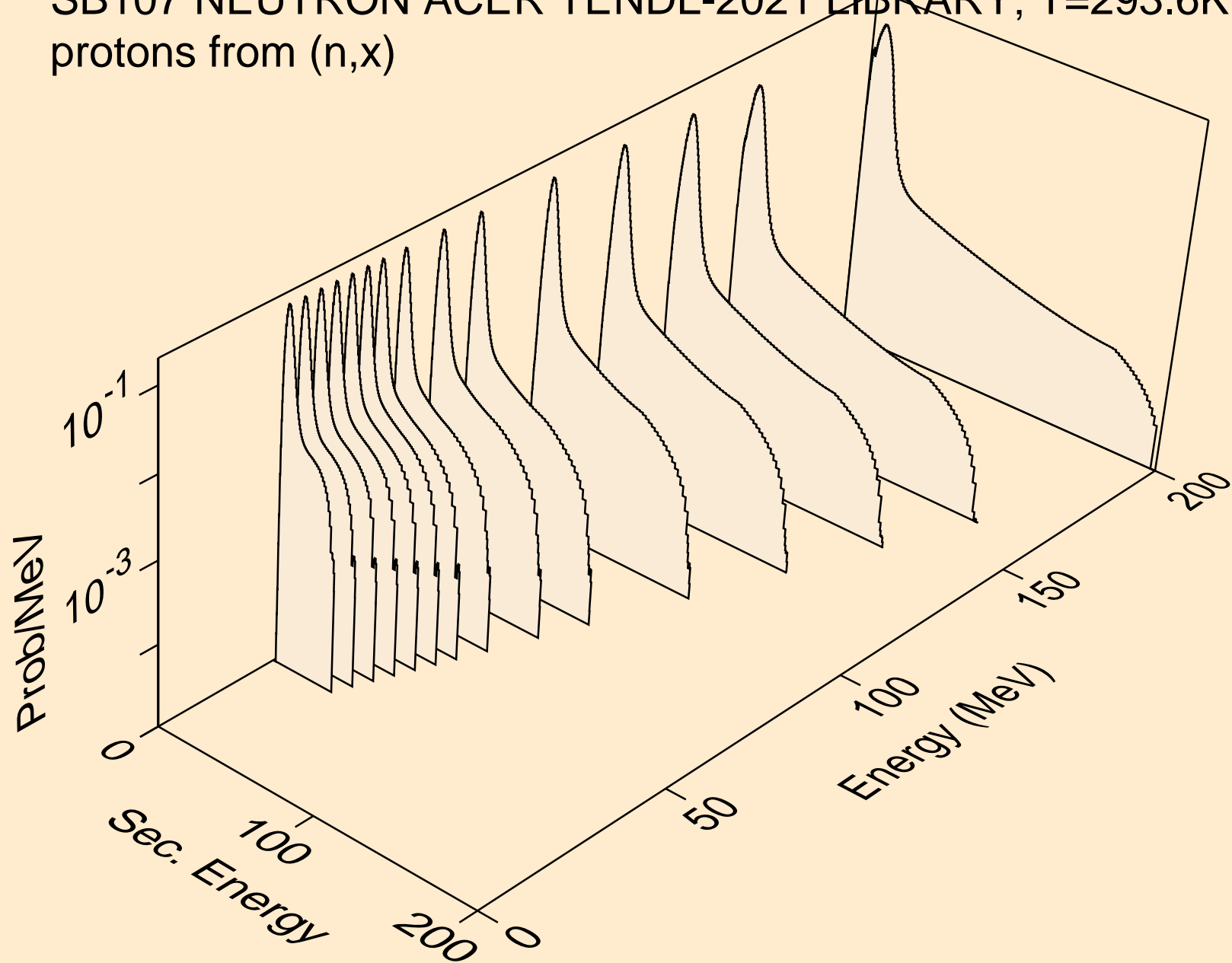
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



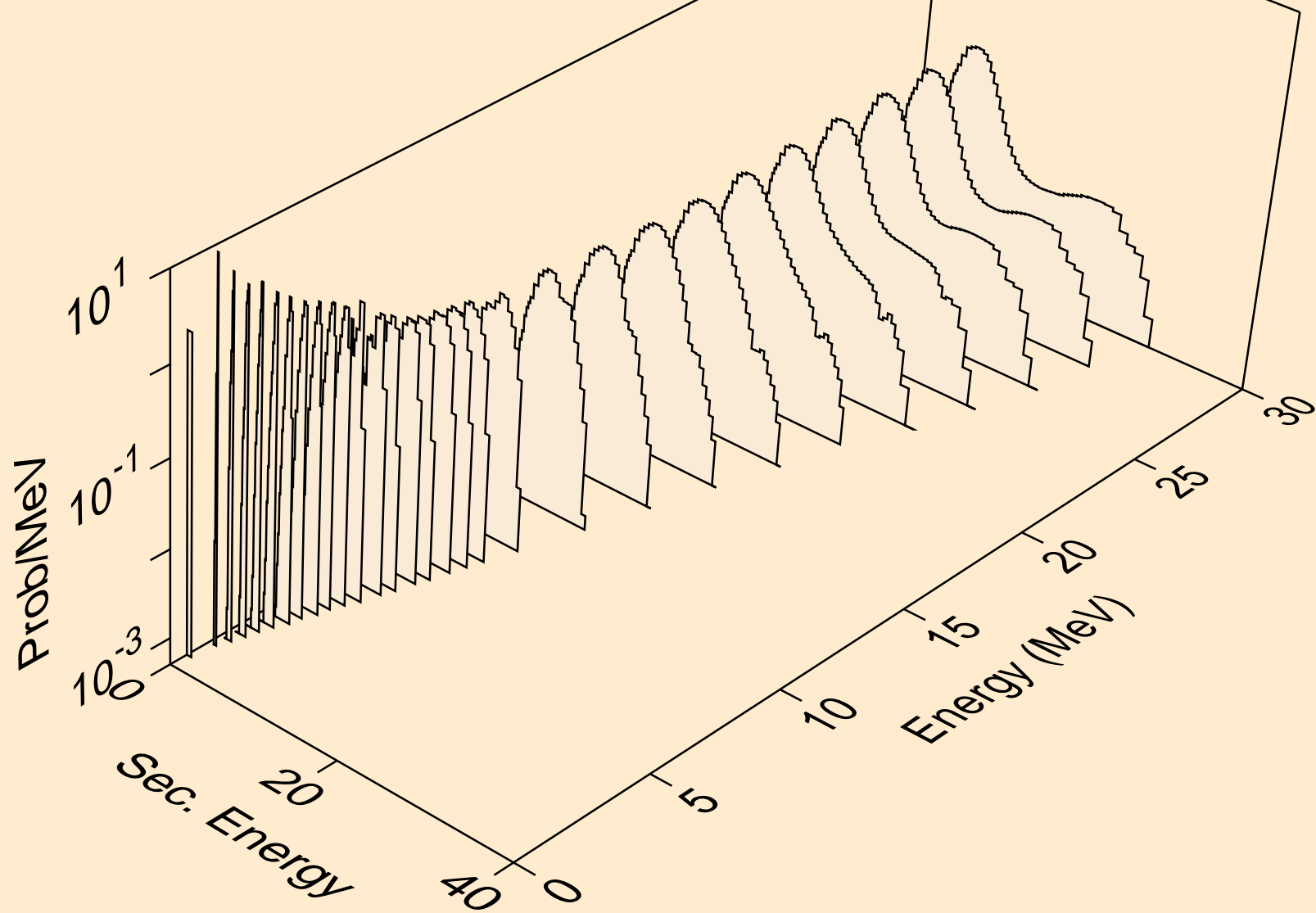
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



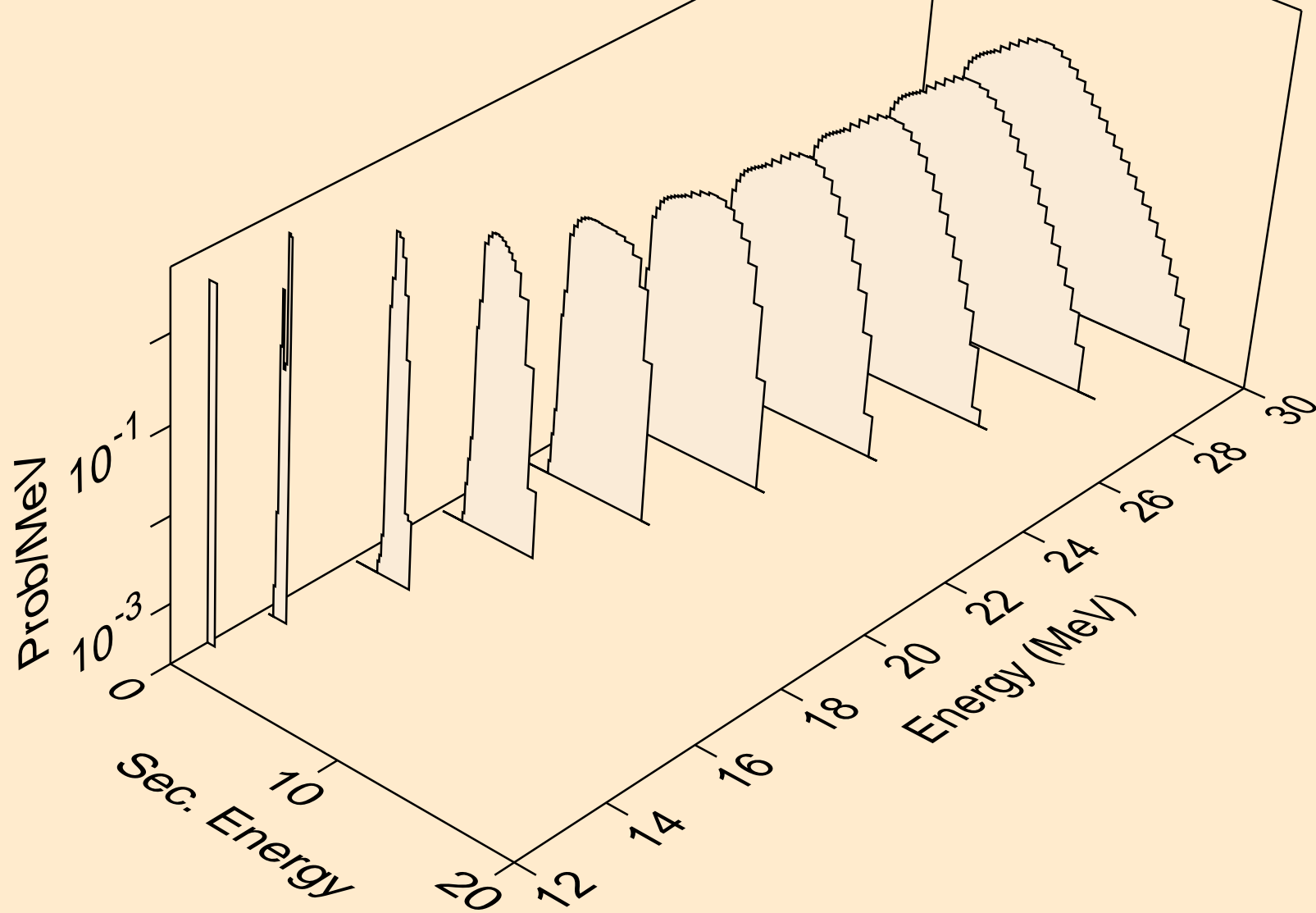
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



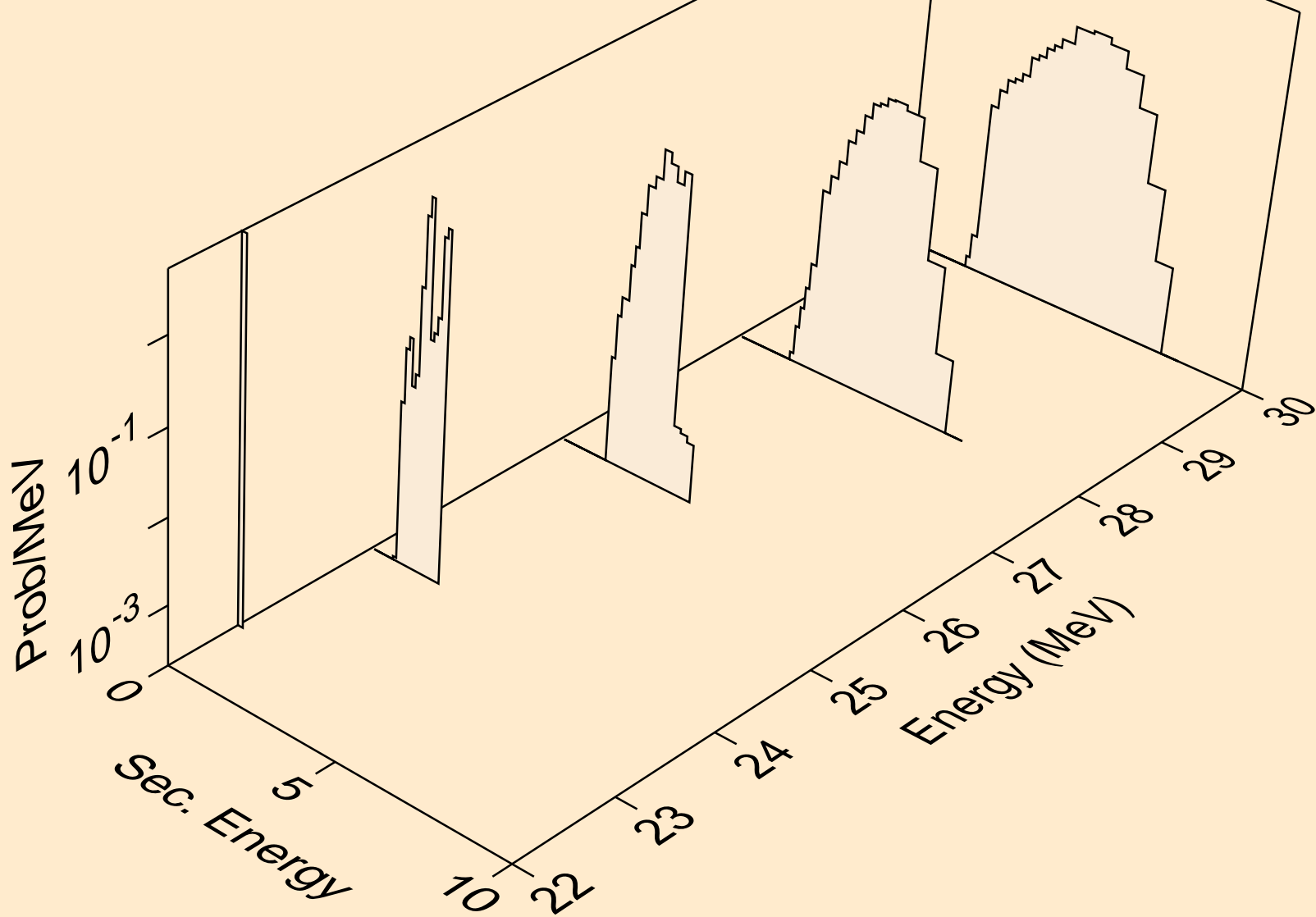
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



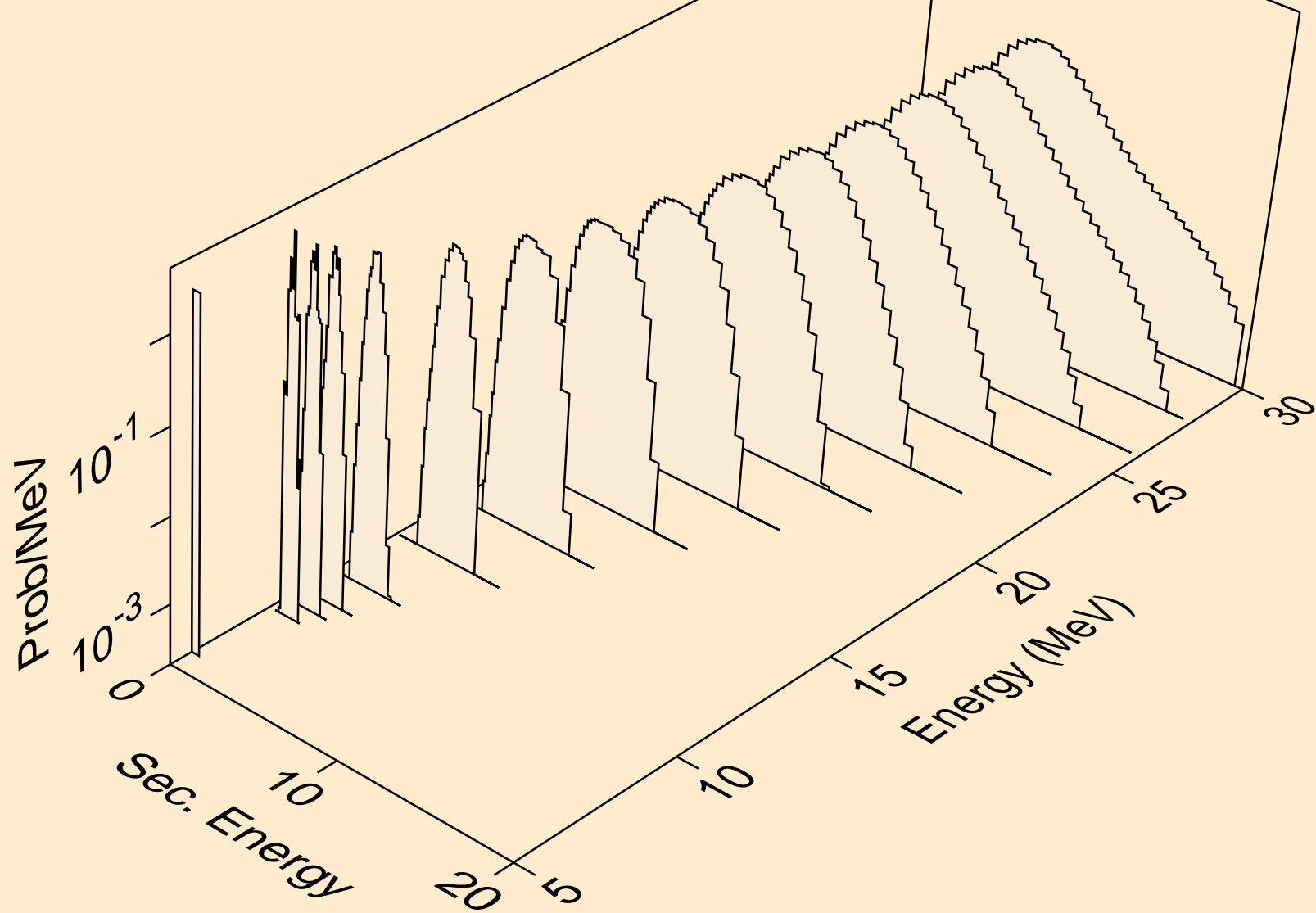
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



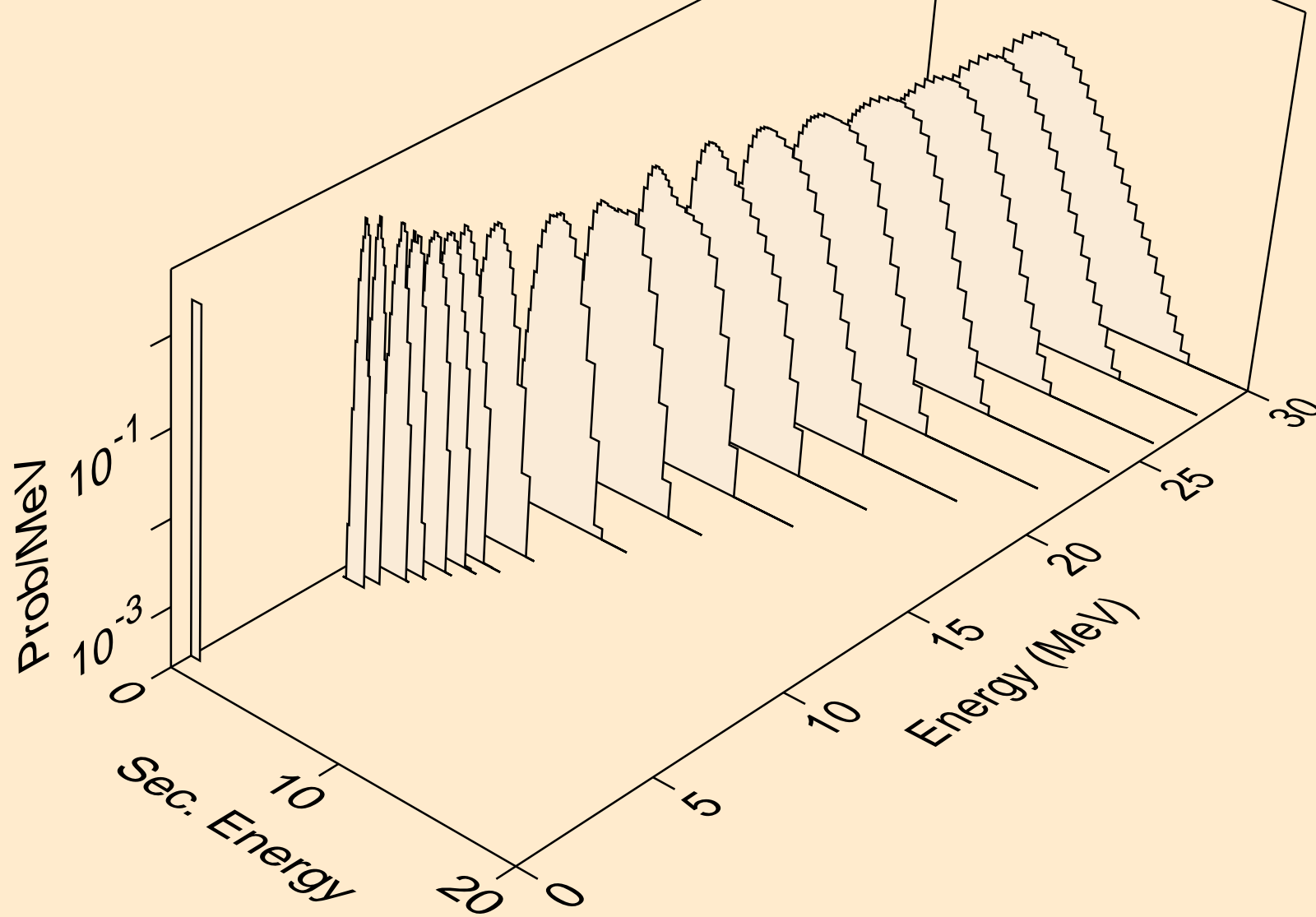
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



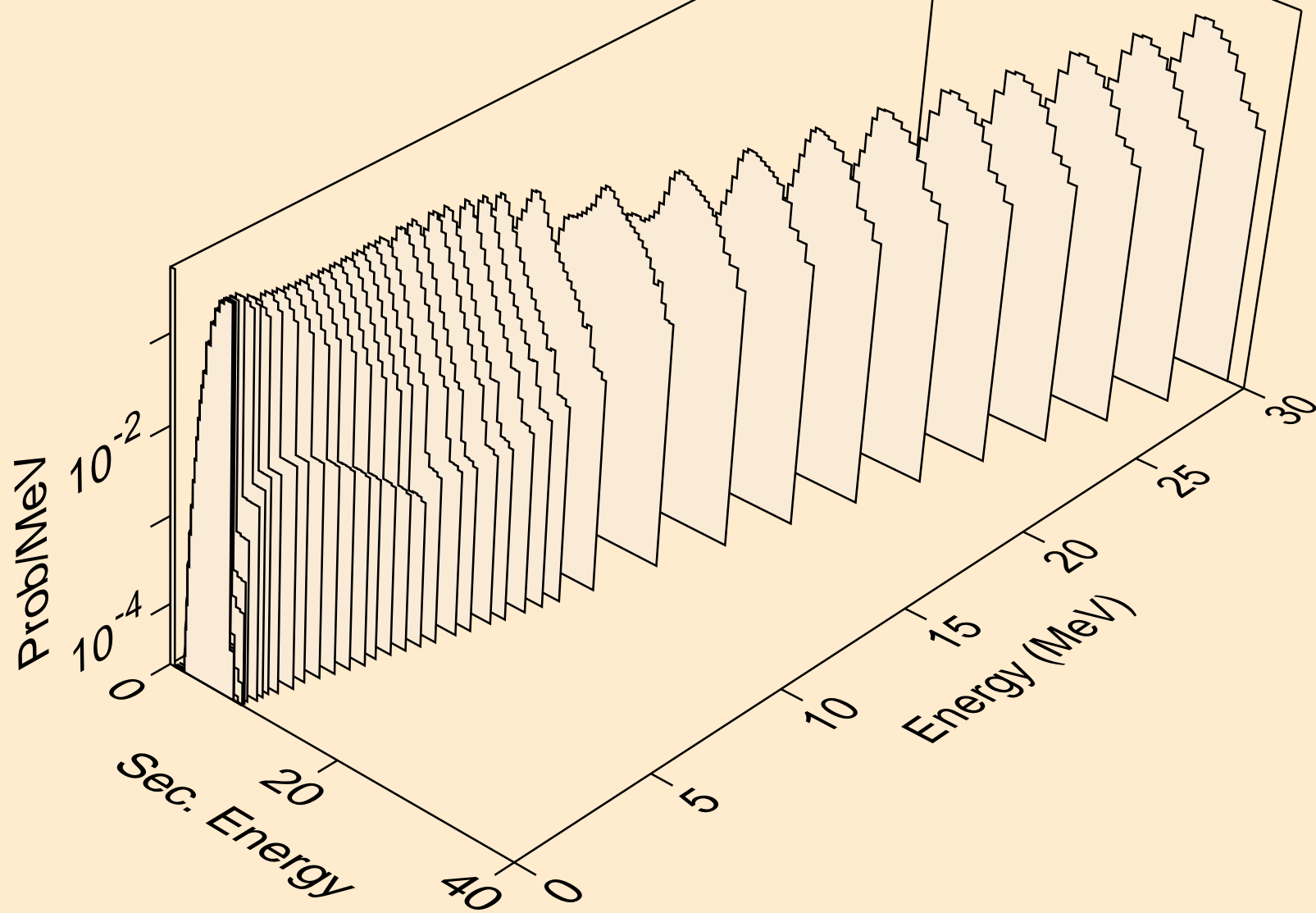
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



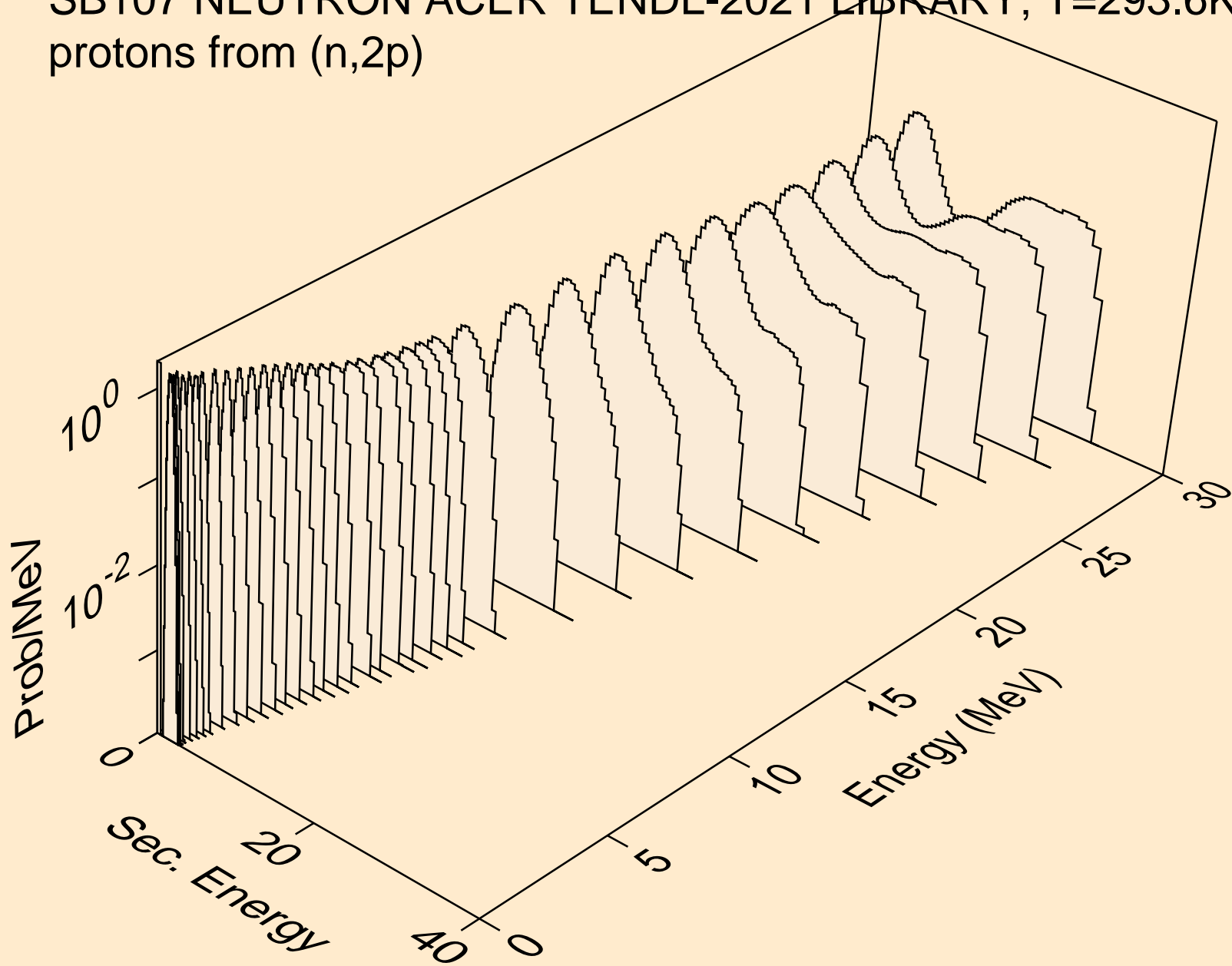
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



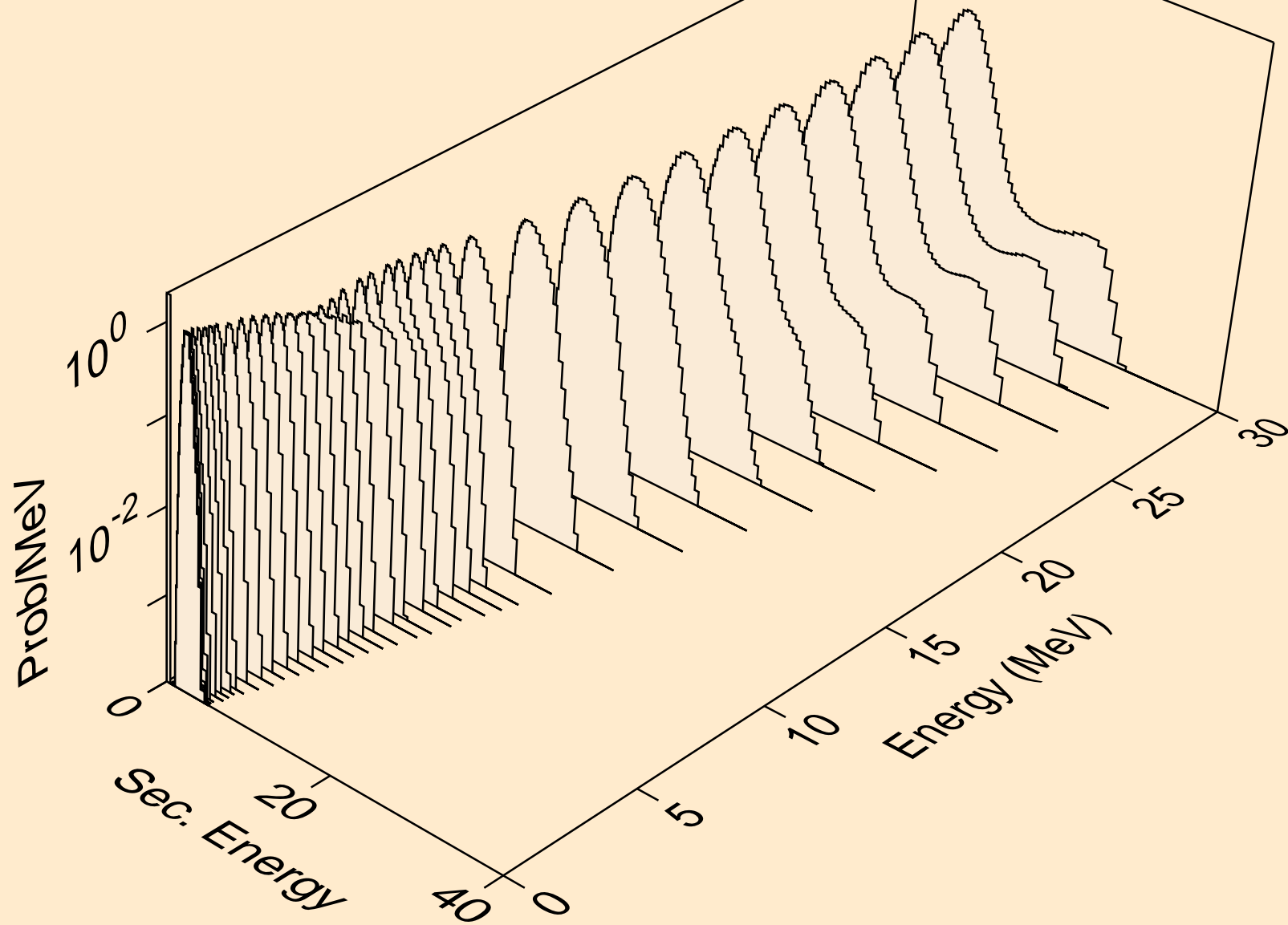
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



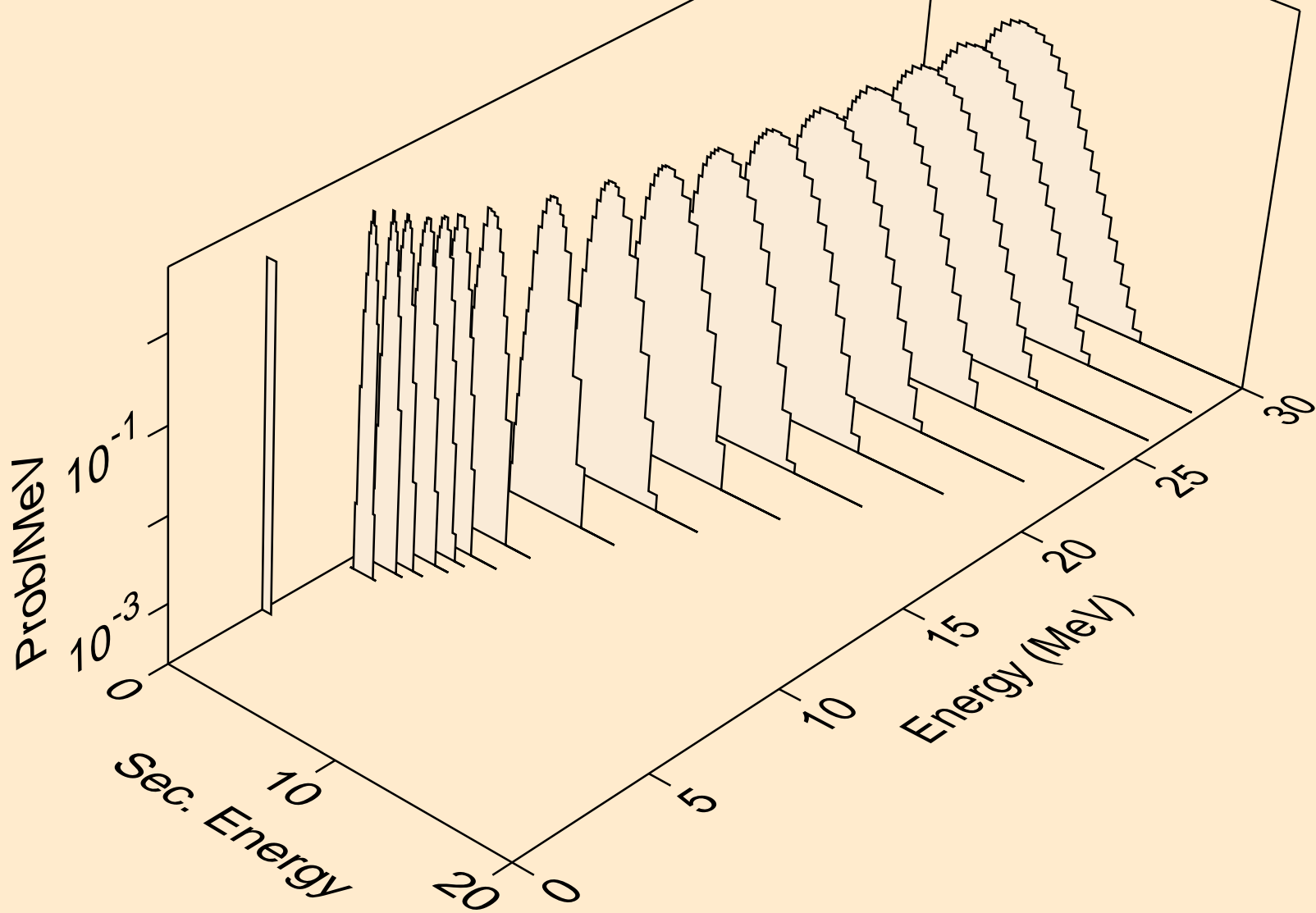
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



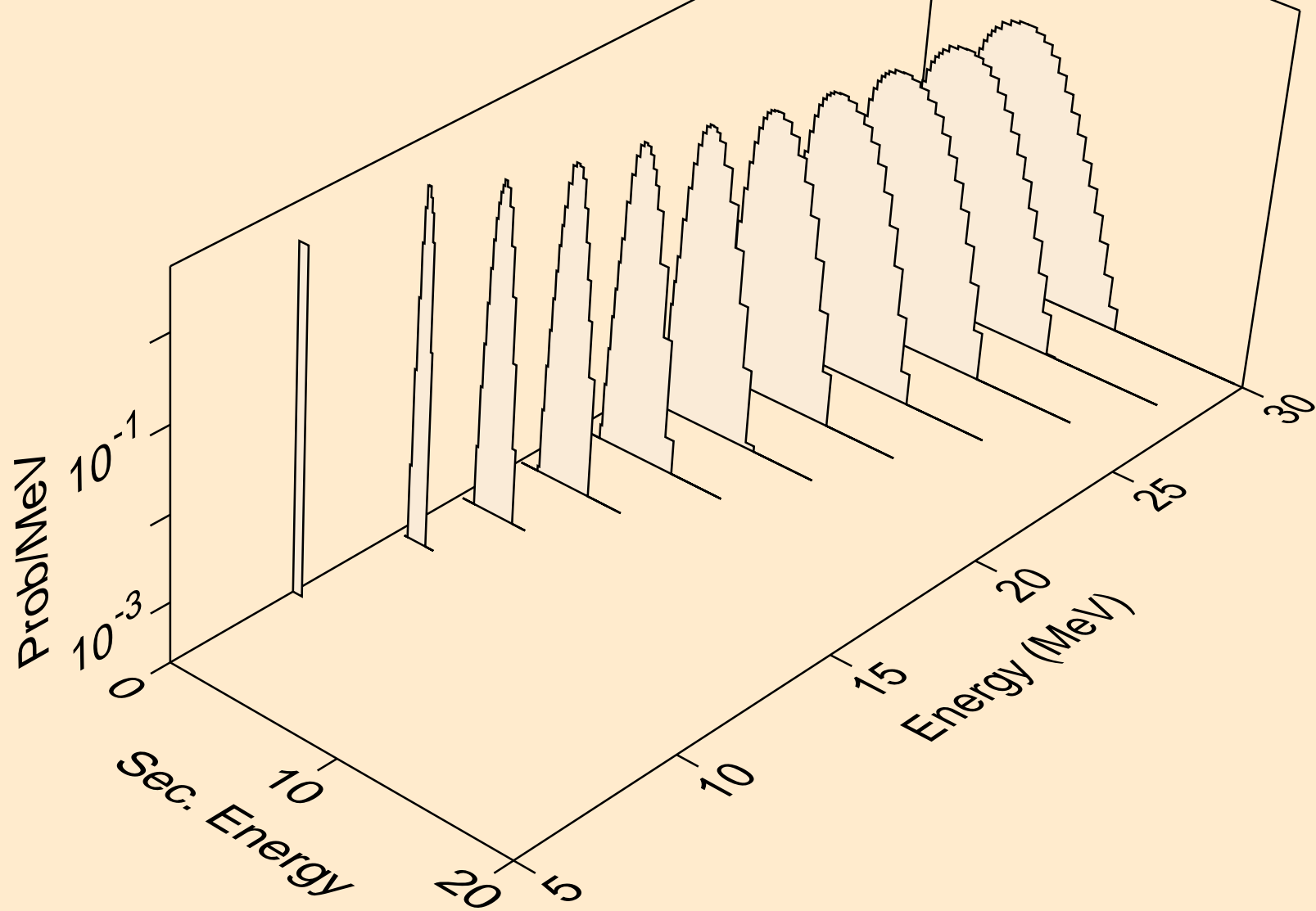
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



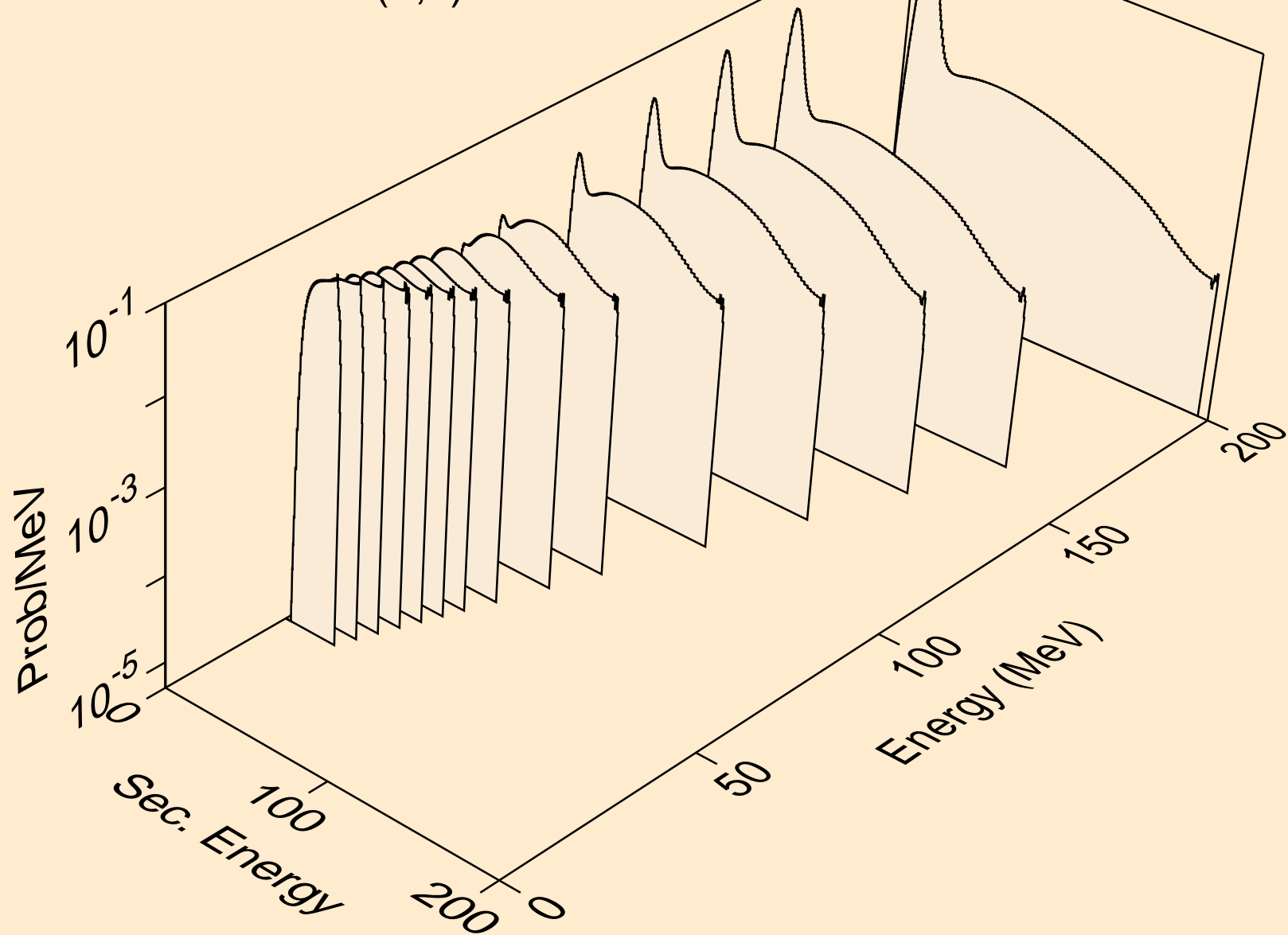
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



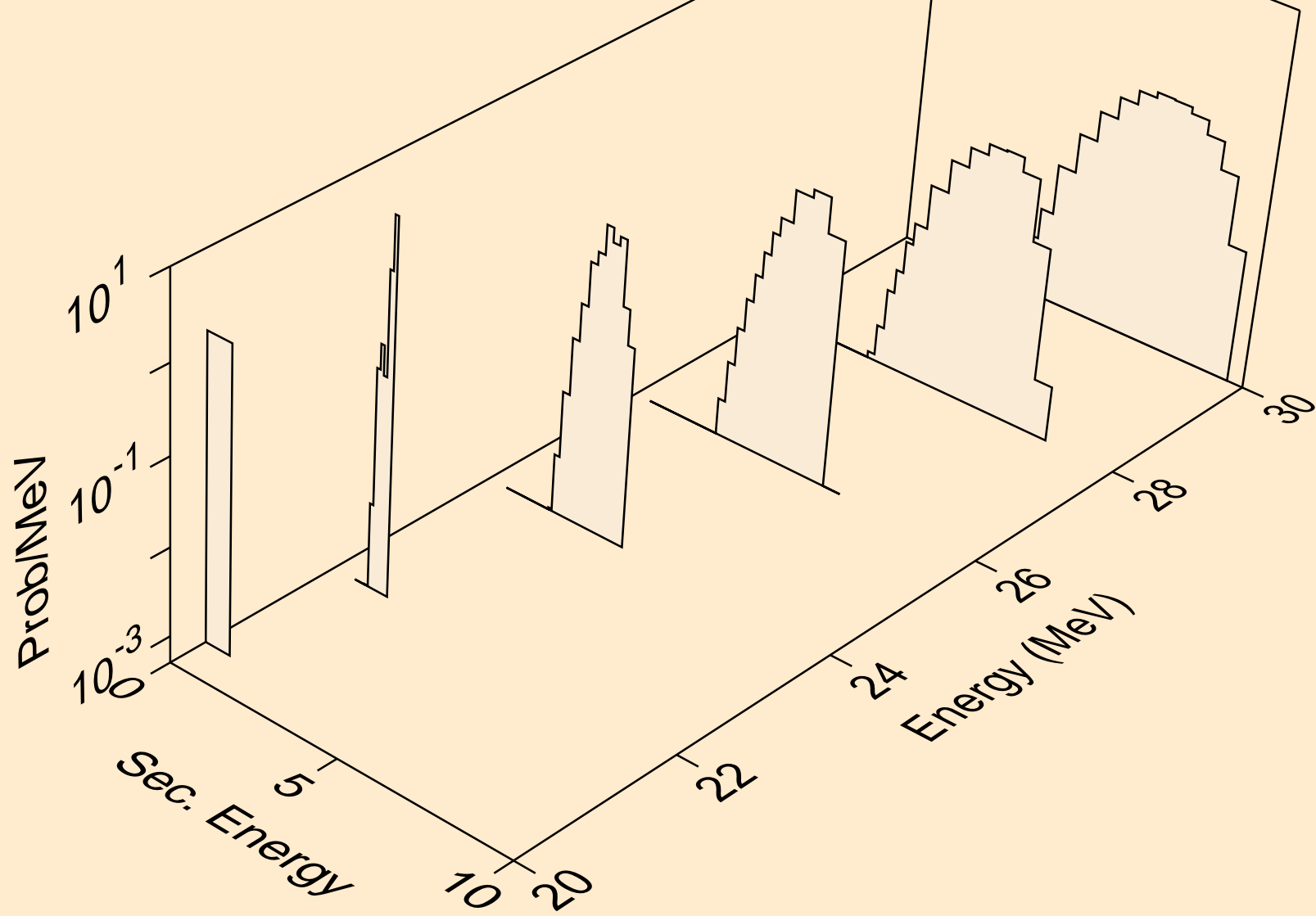
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



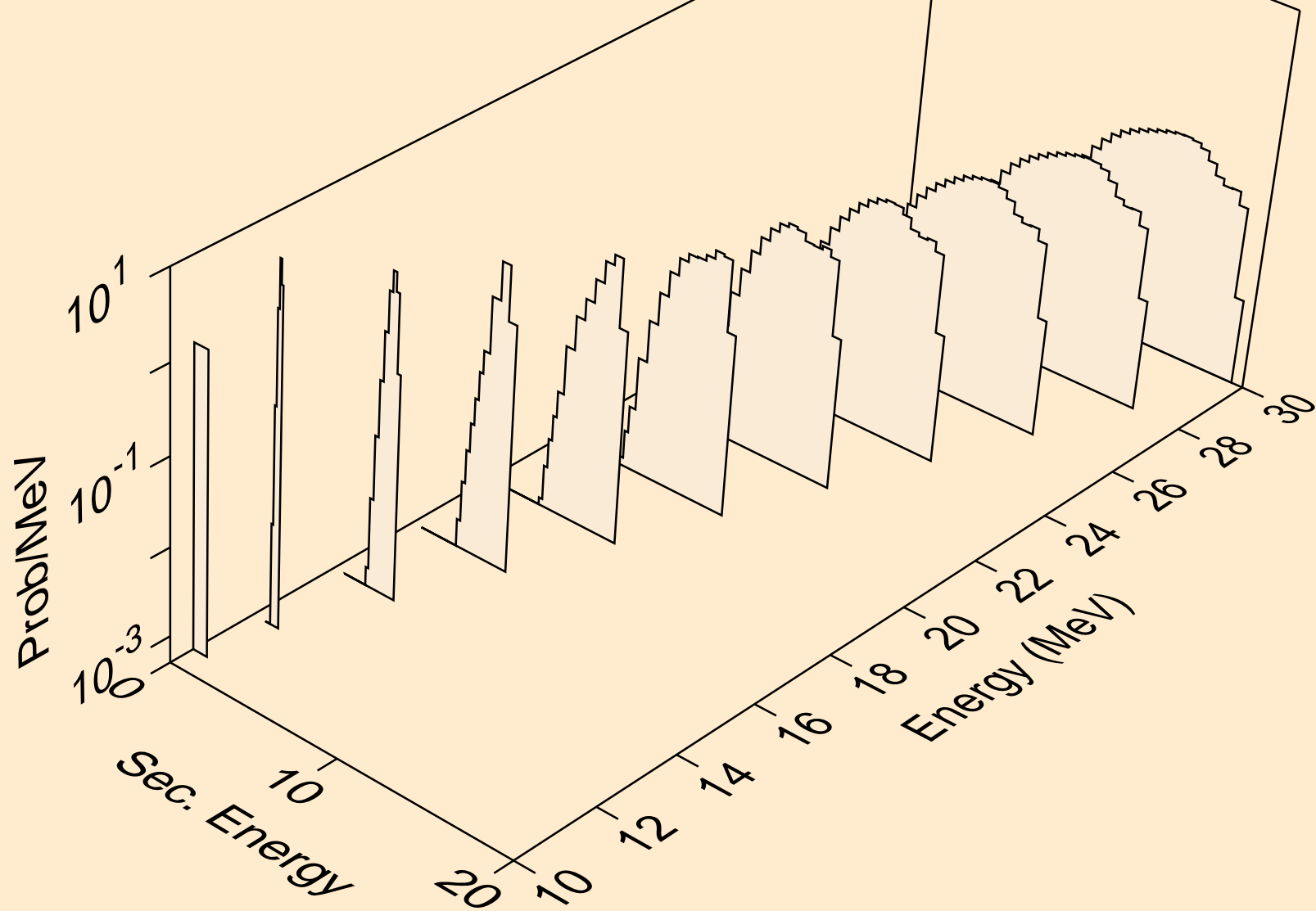
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



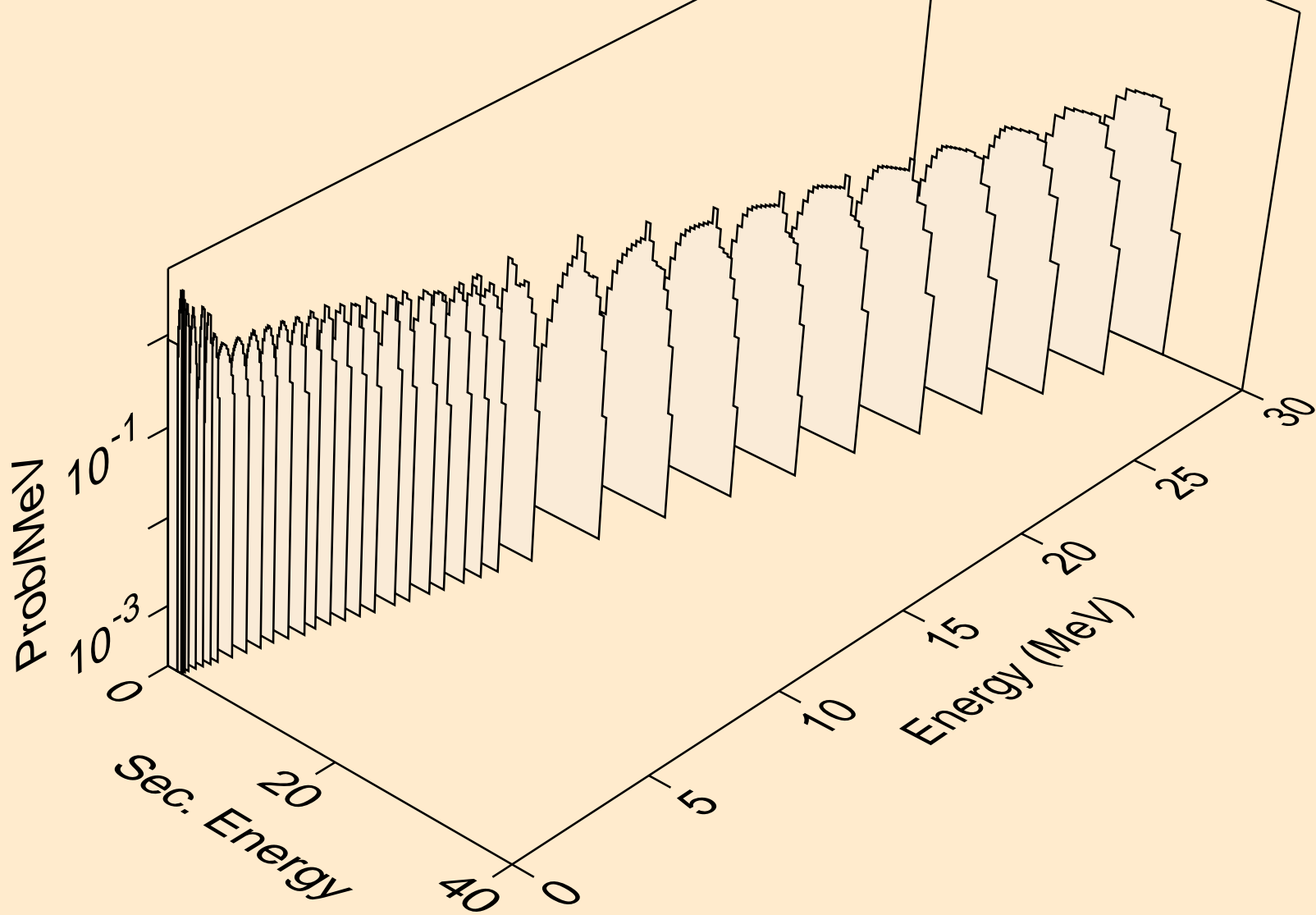
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



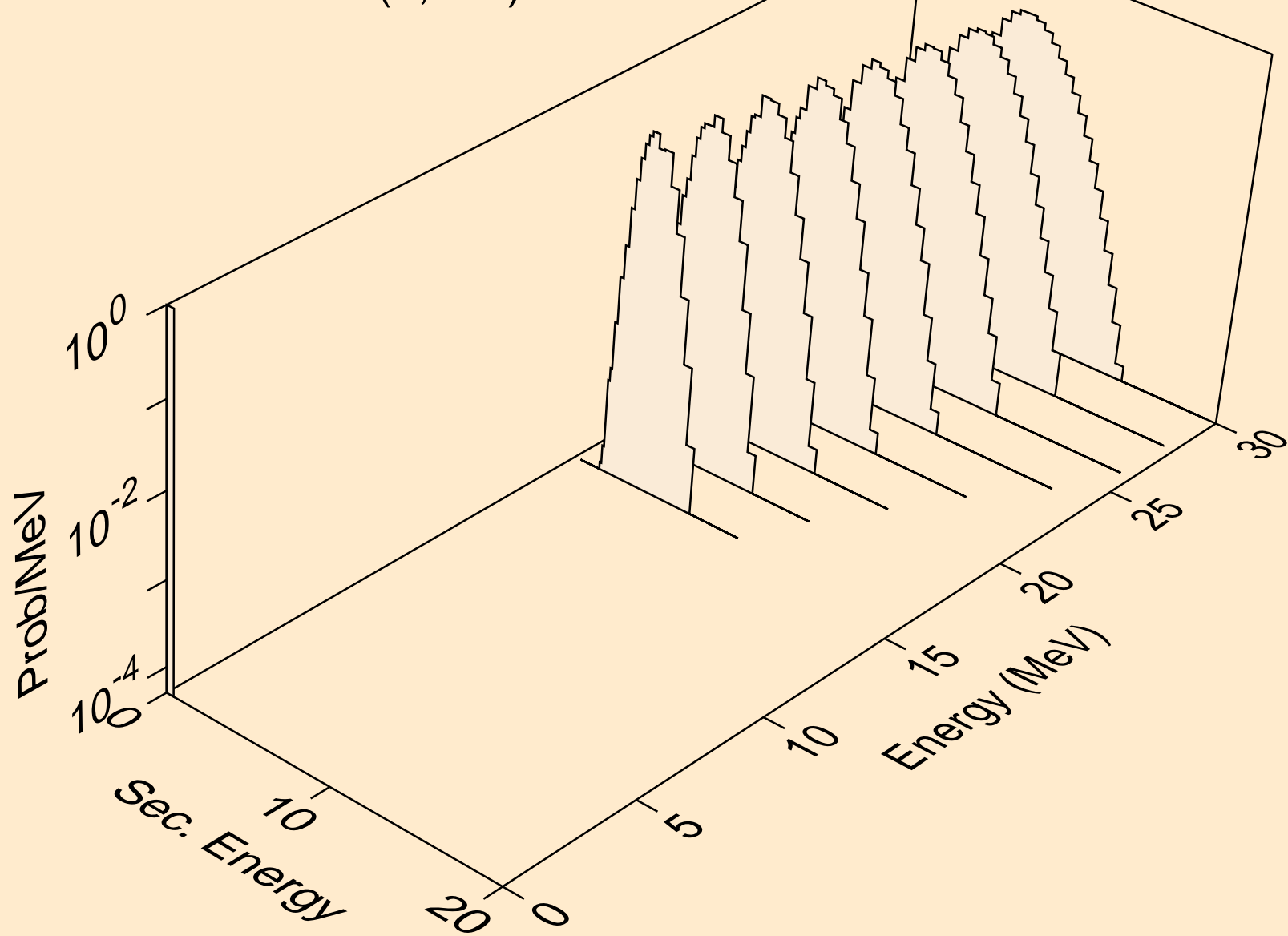
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



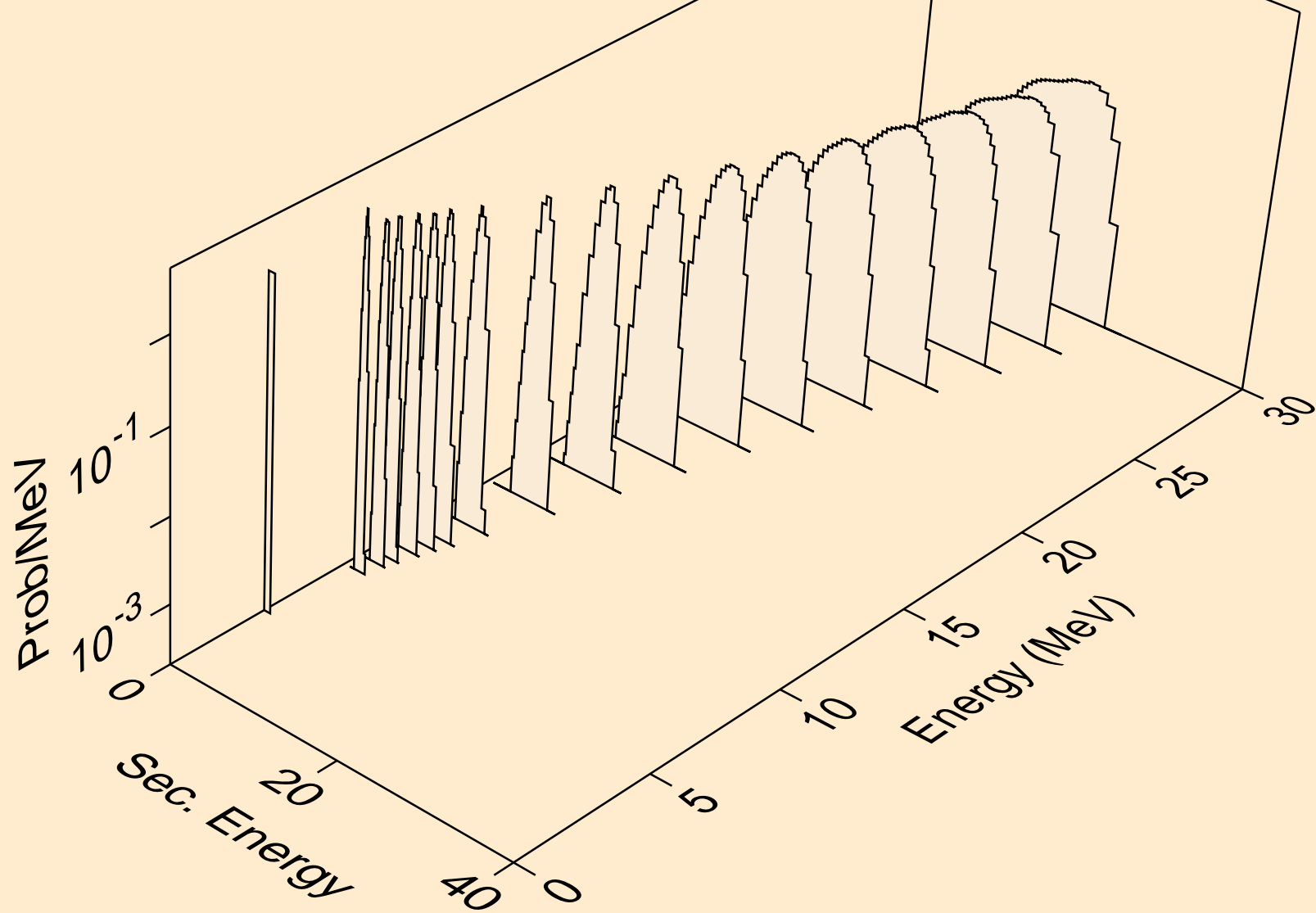
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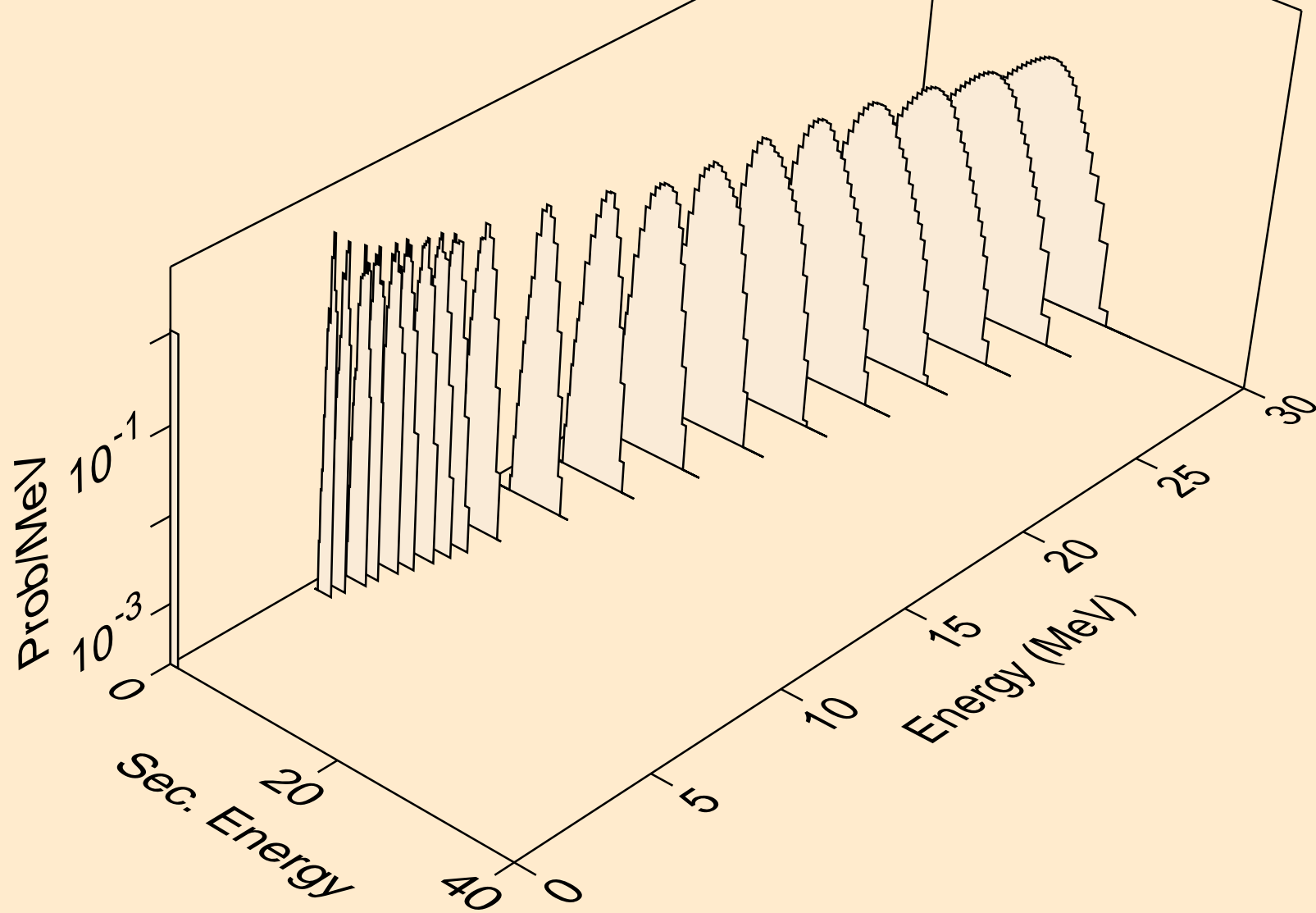
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d2a)



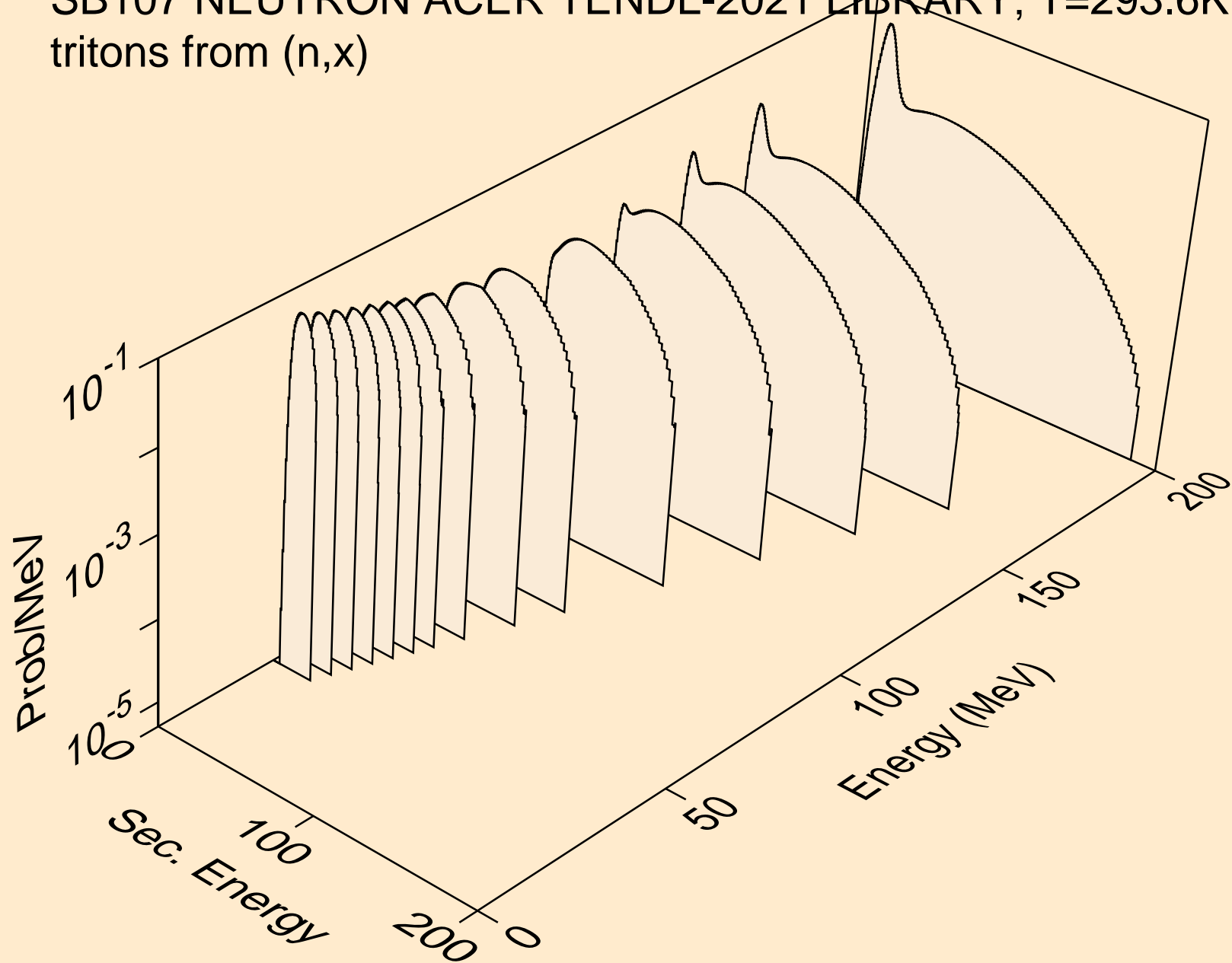
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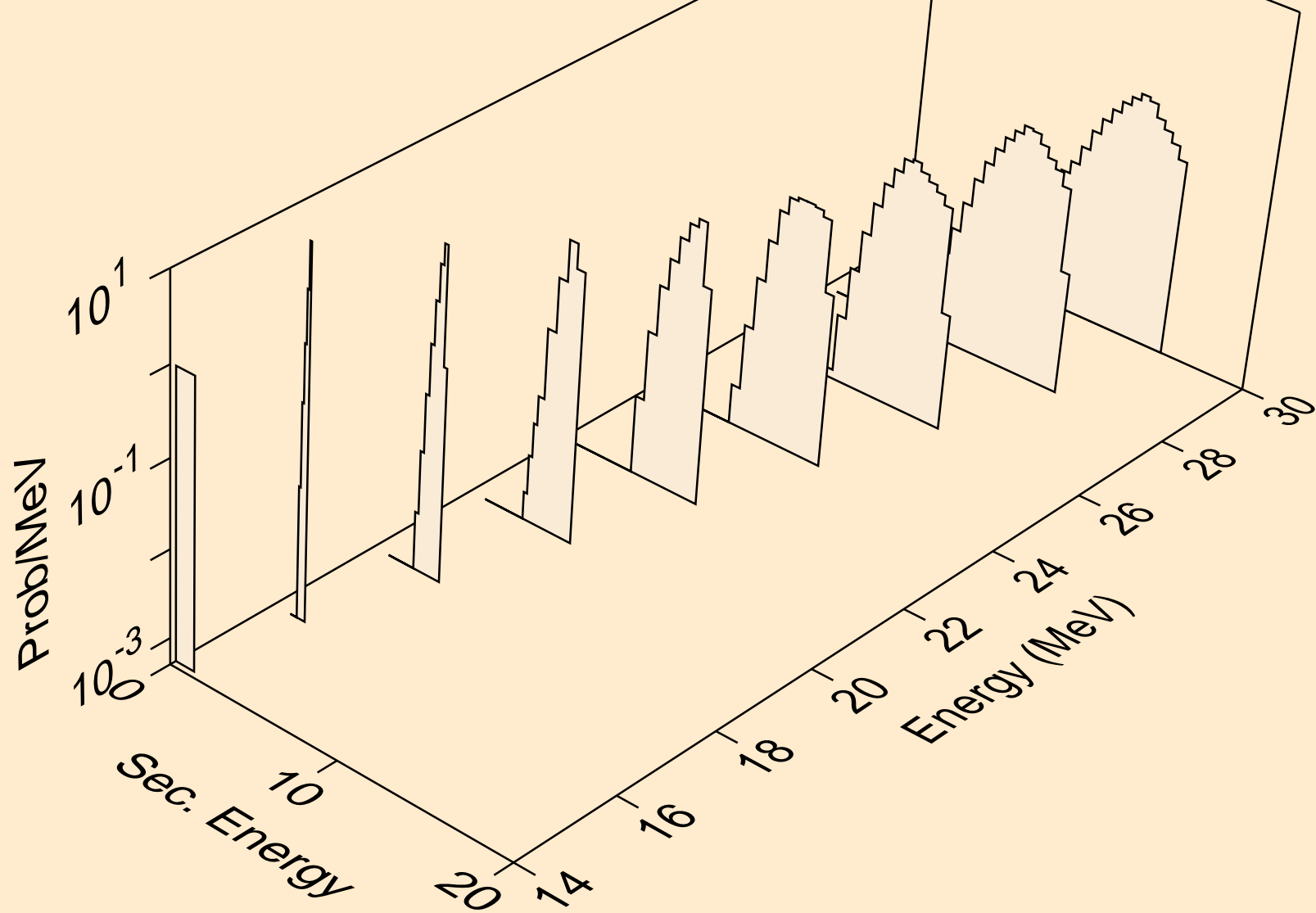
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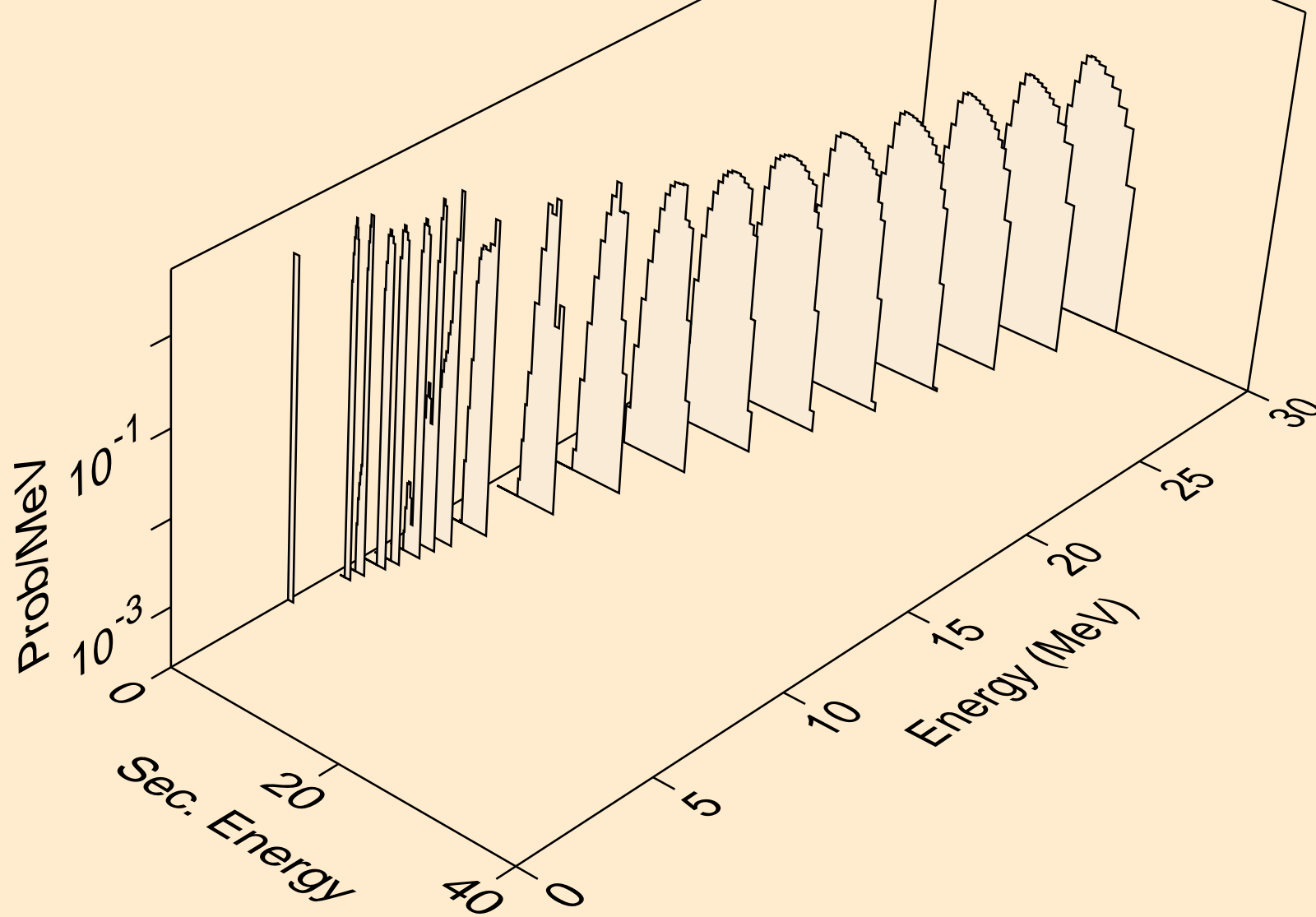
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



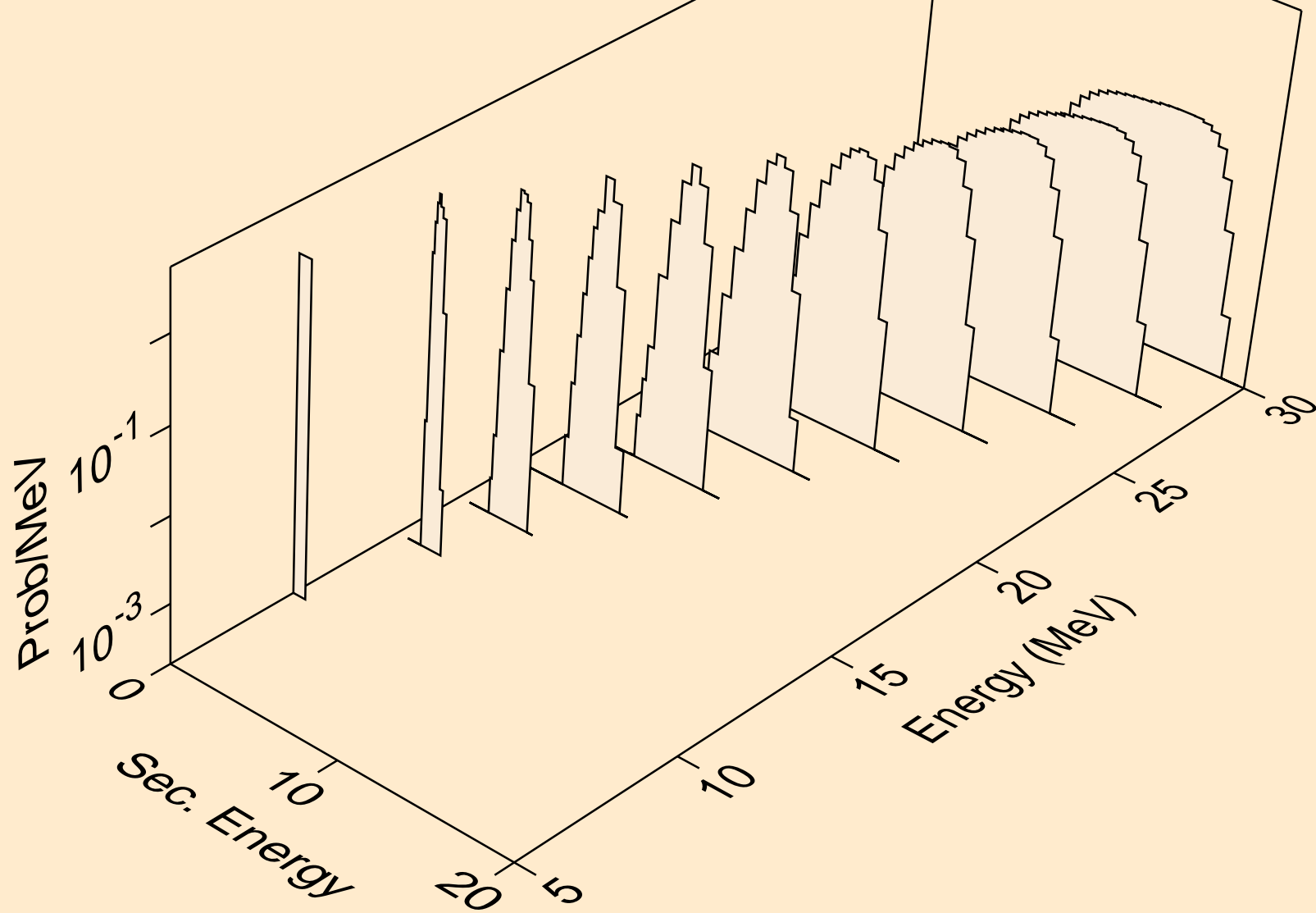
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



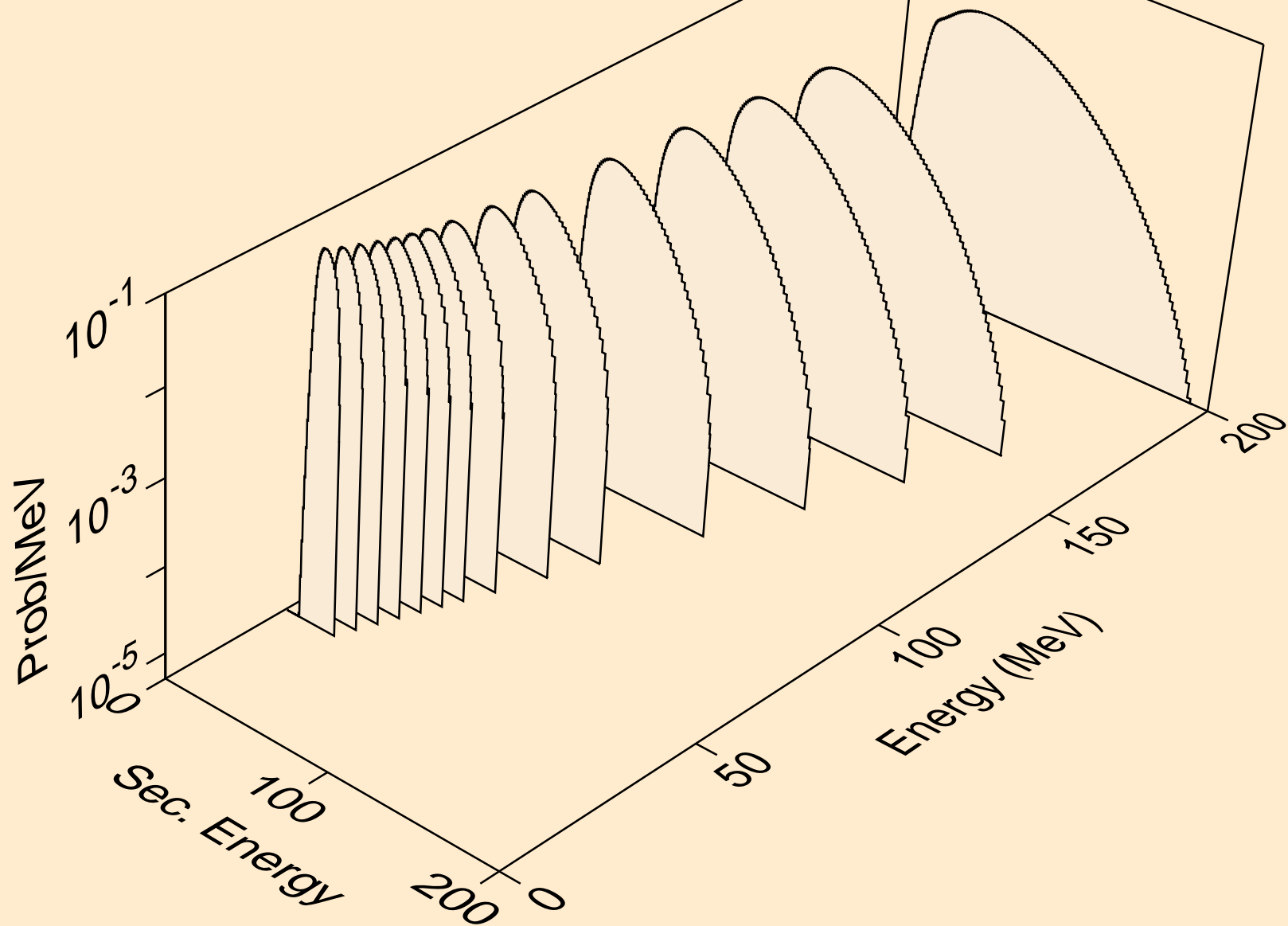
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tritons from (n,t)



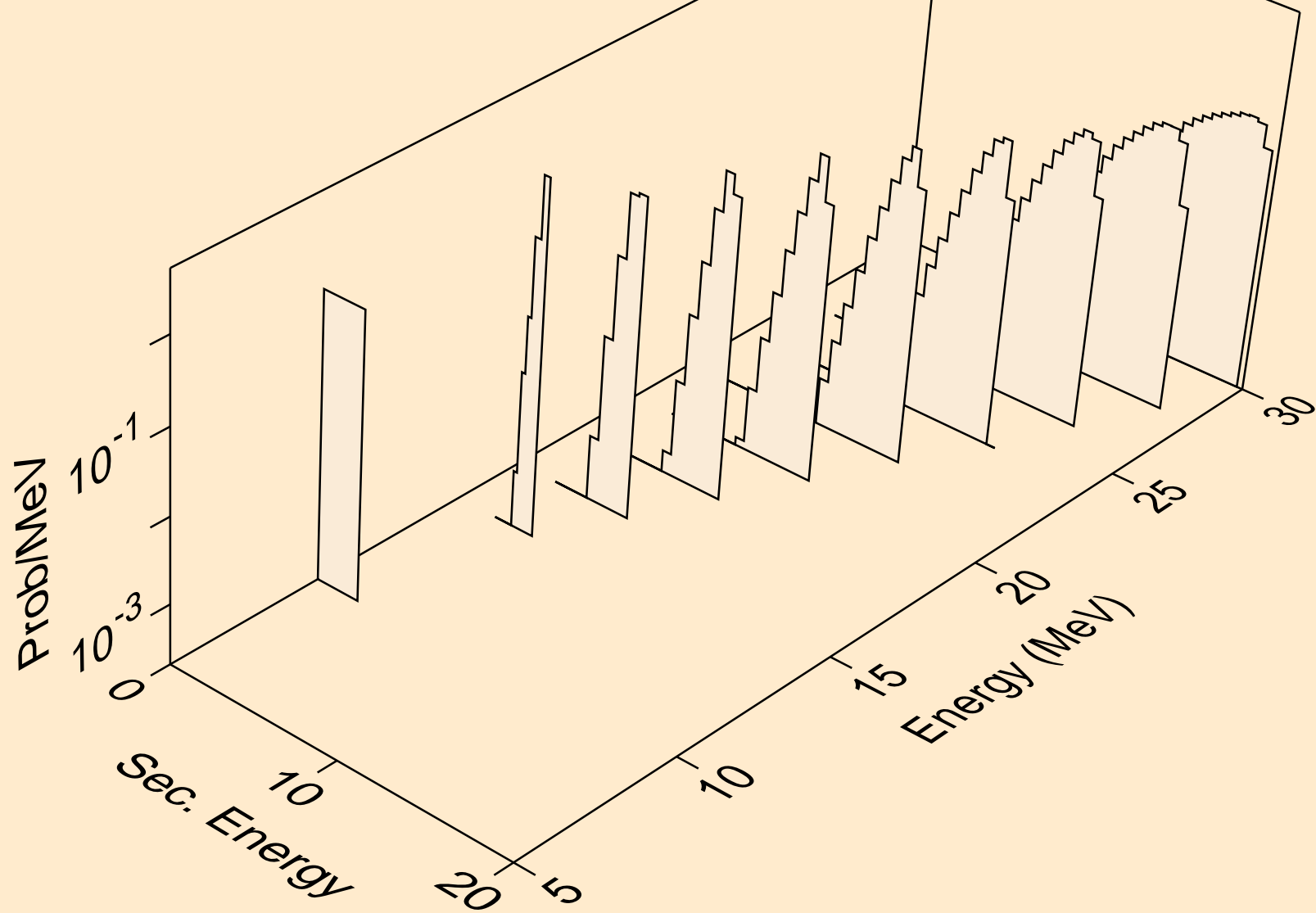
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



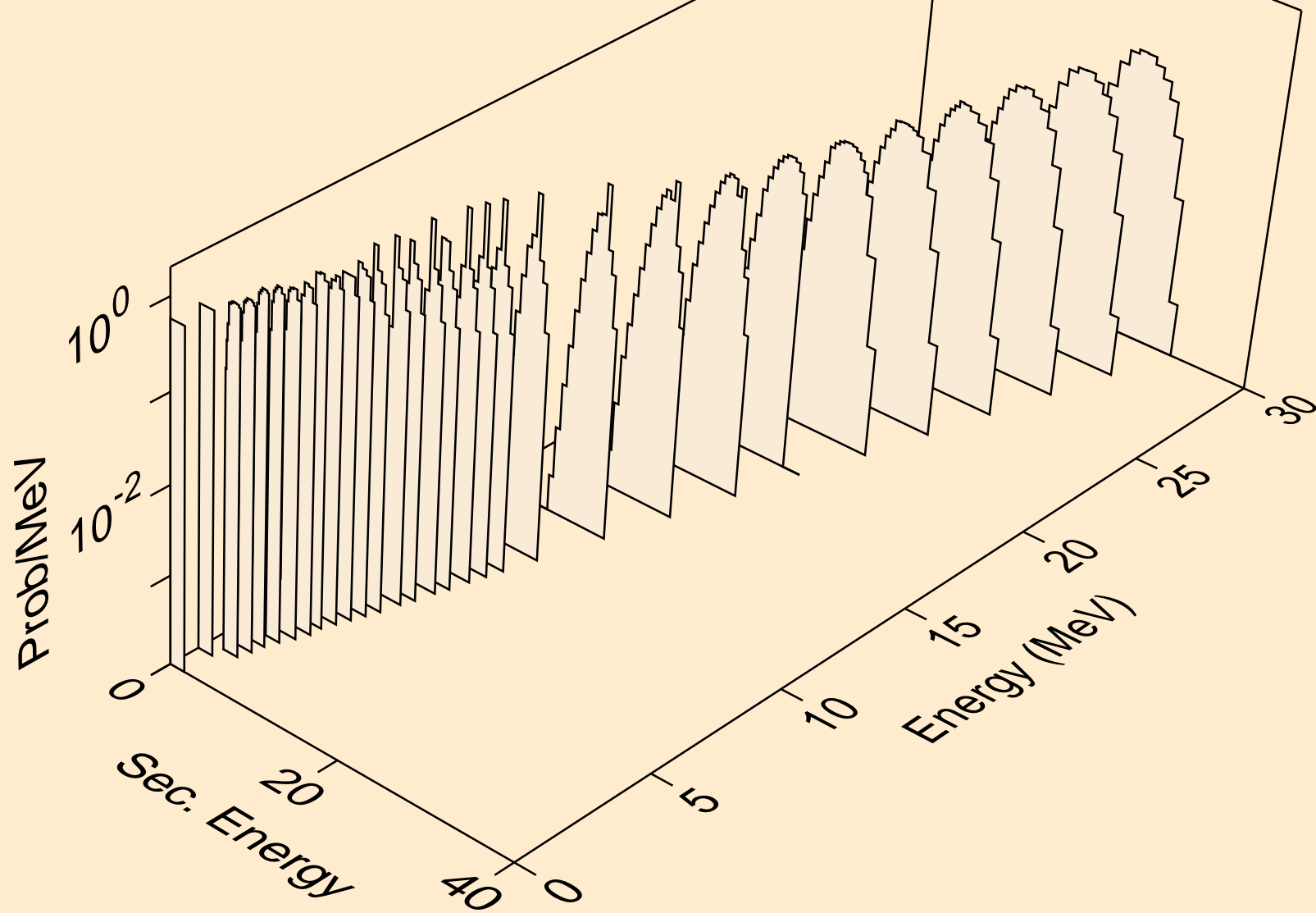
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



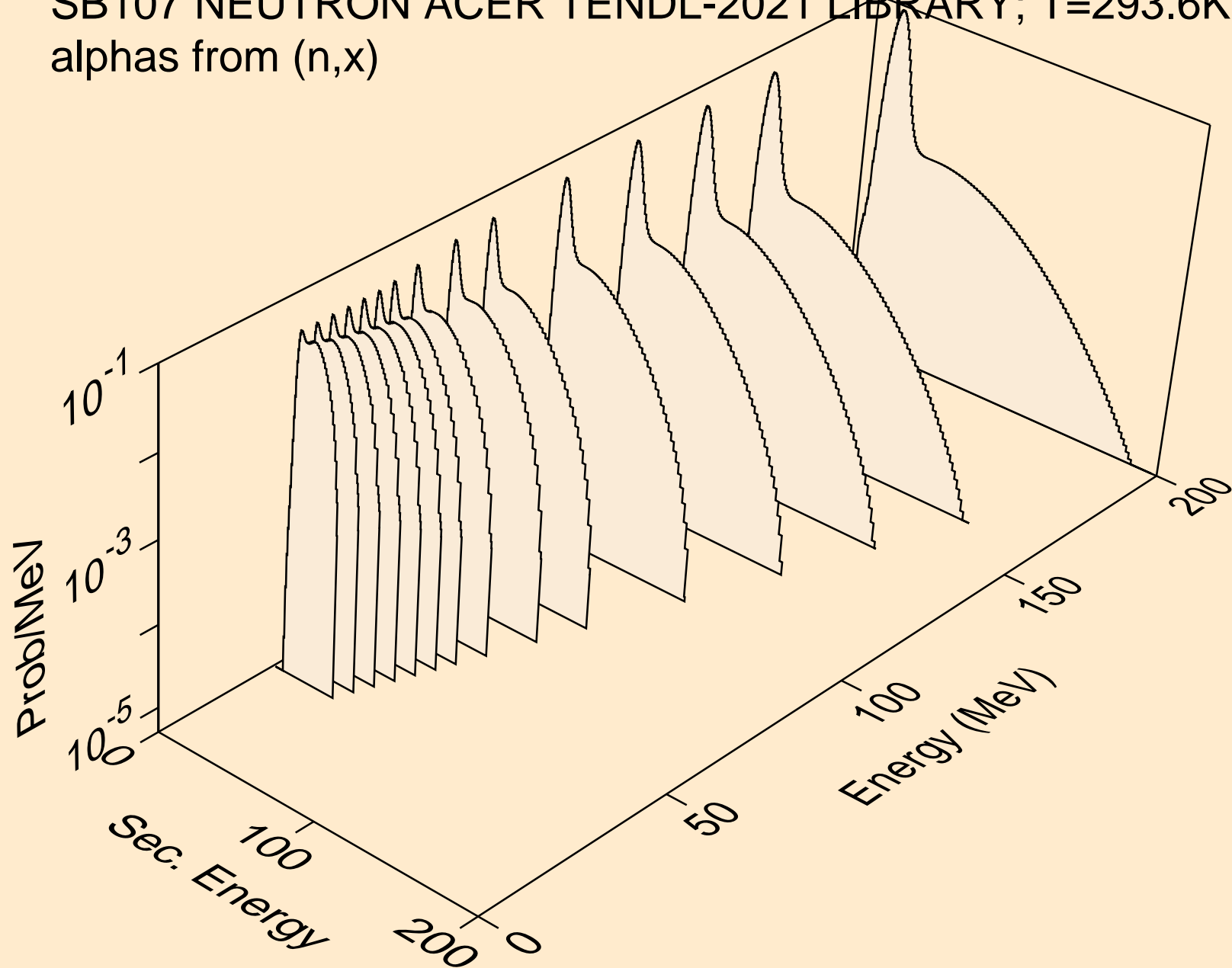
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



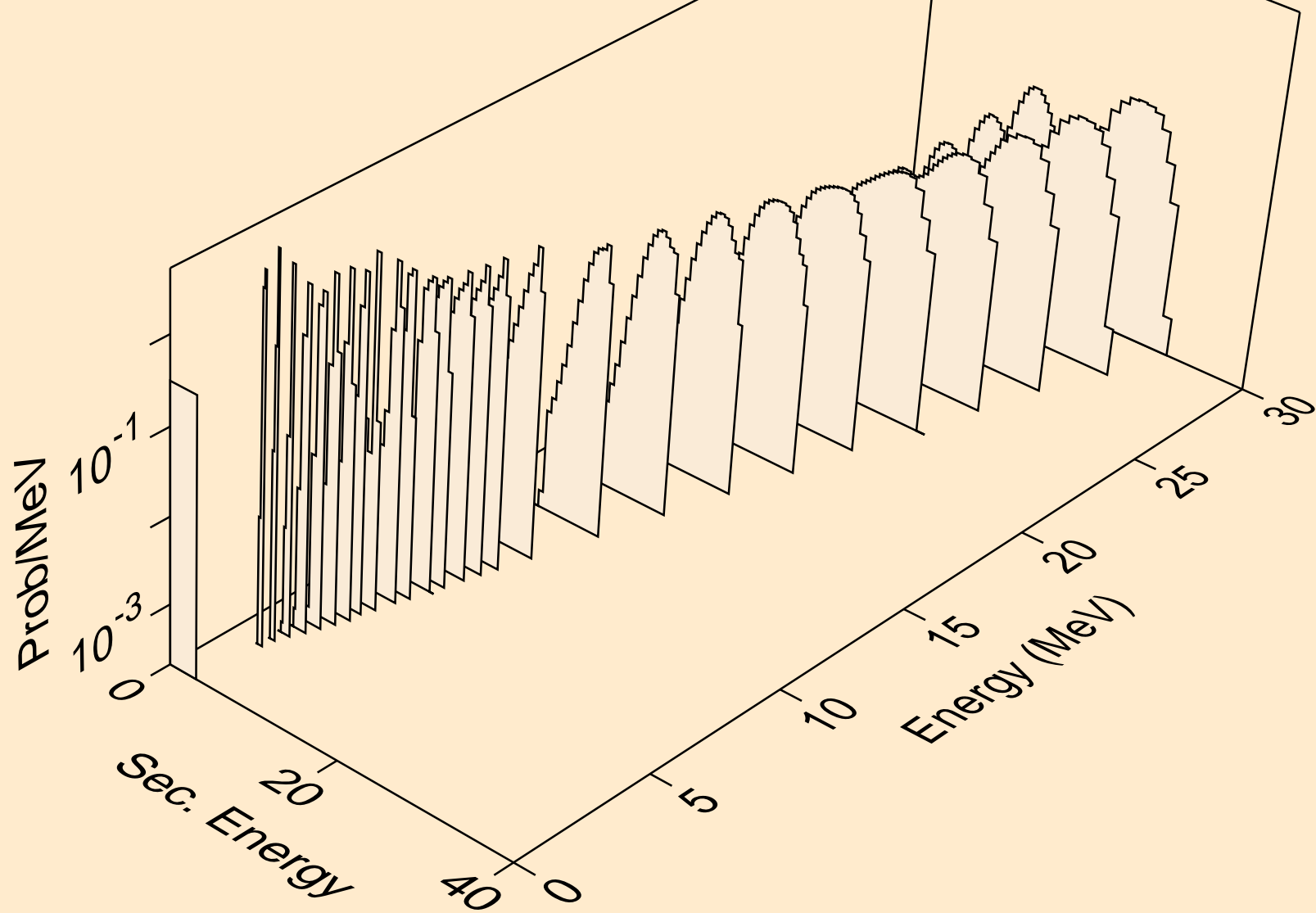
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
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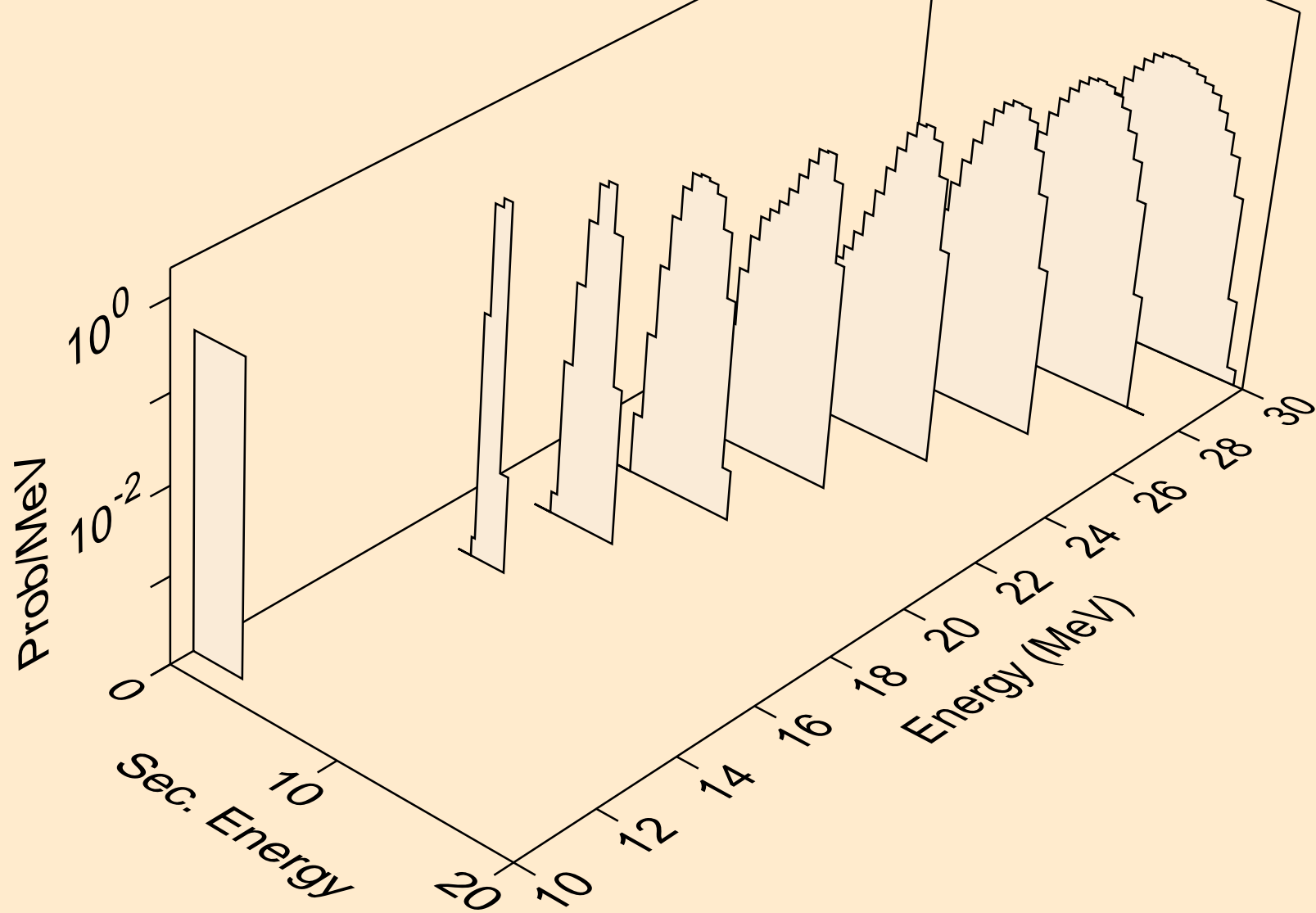
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



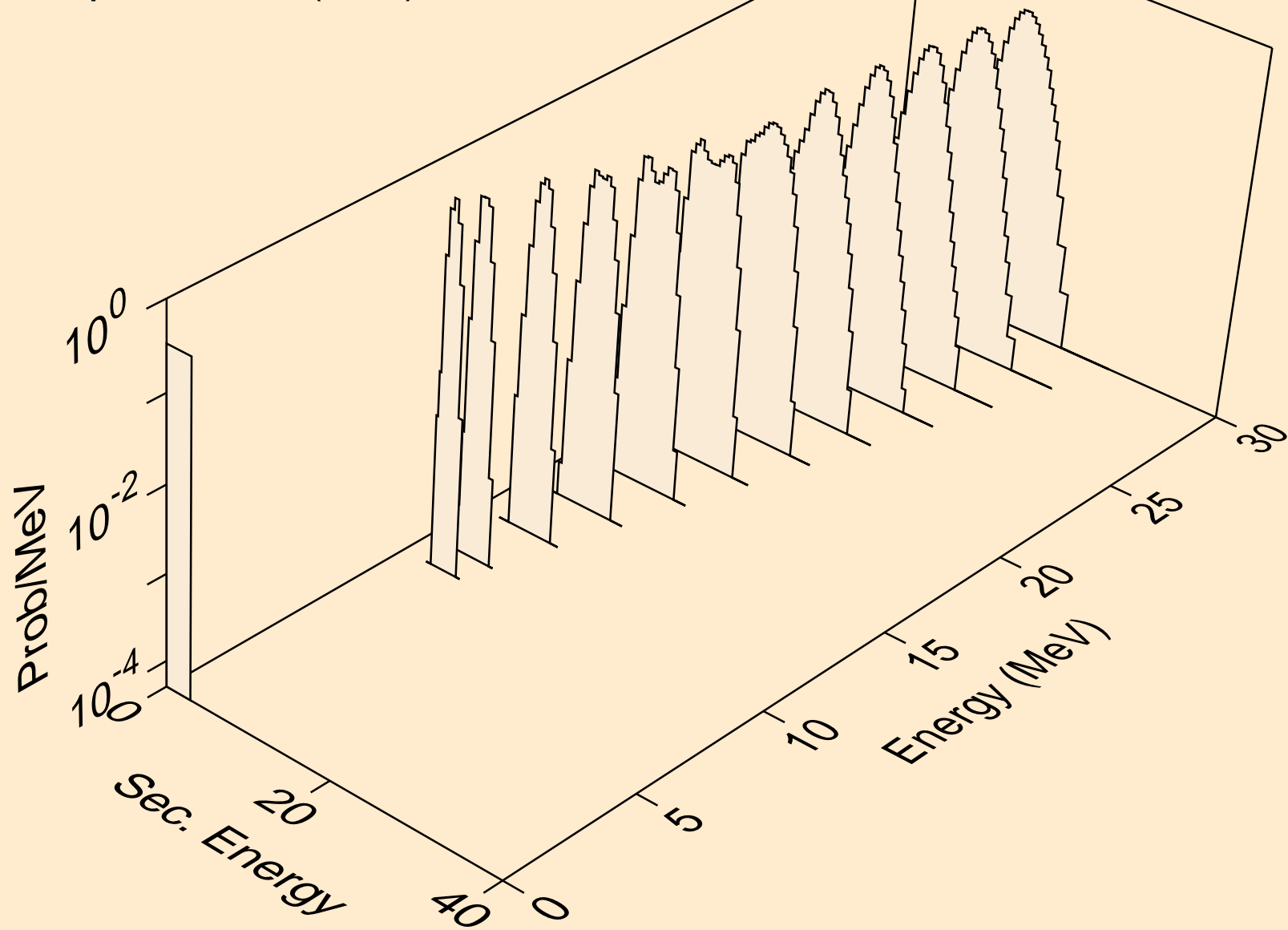
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



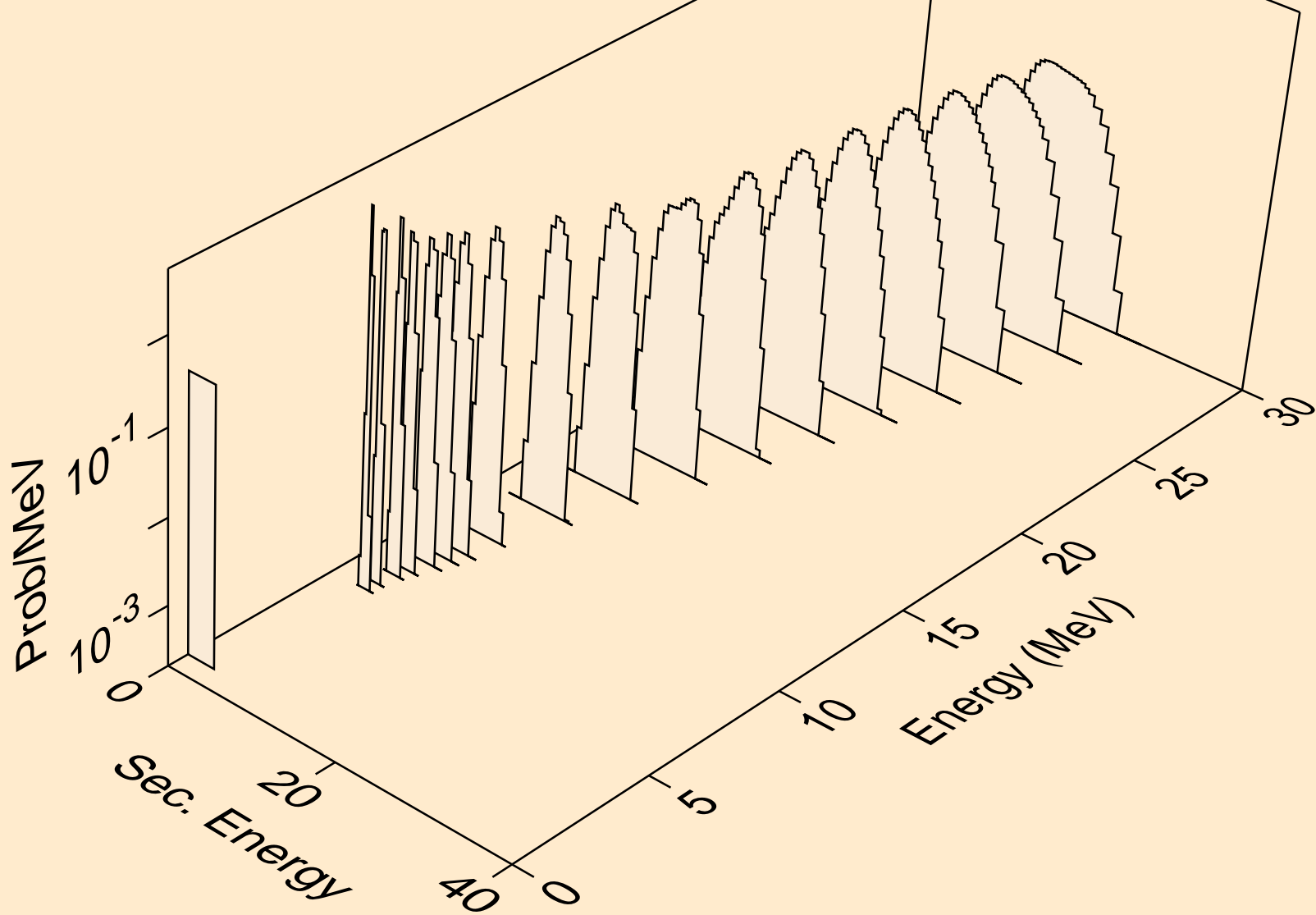
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



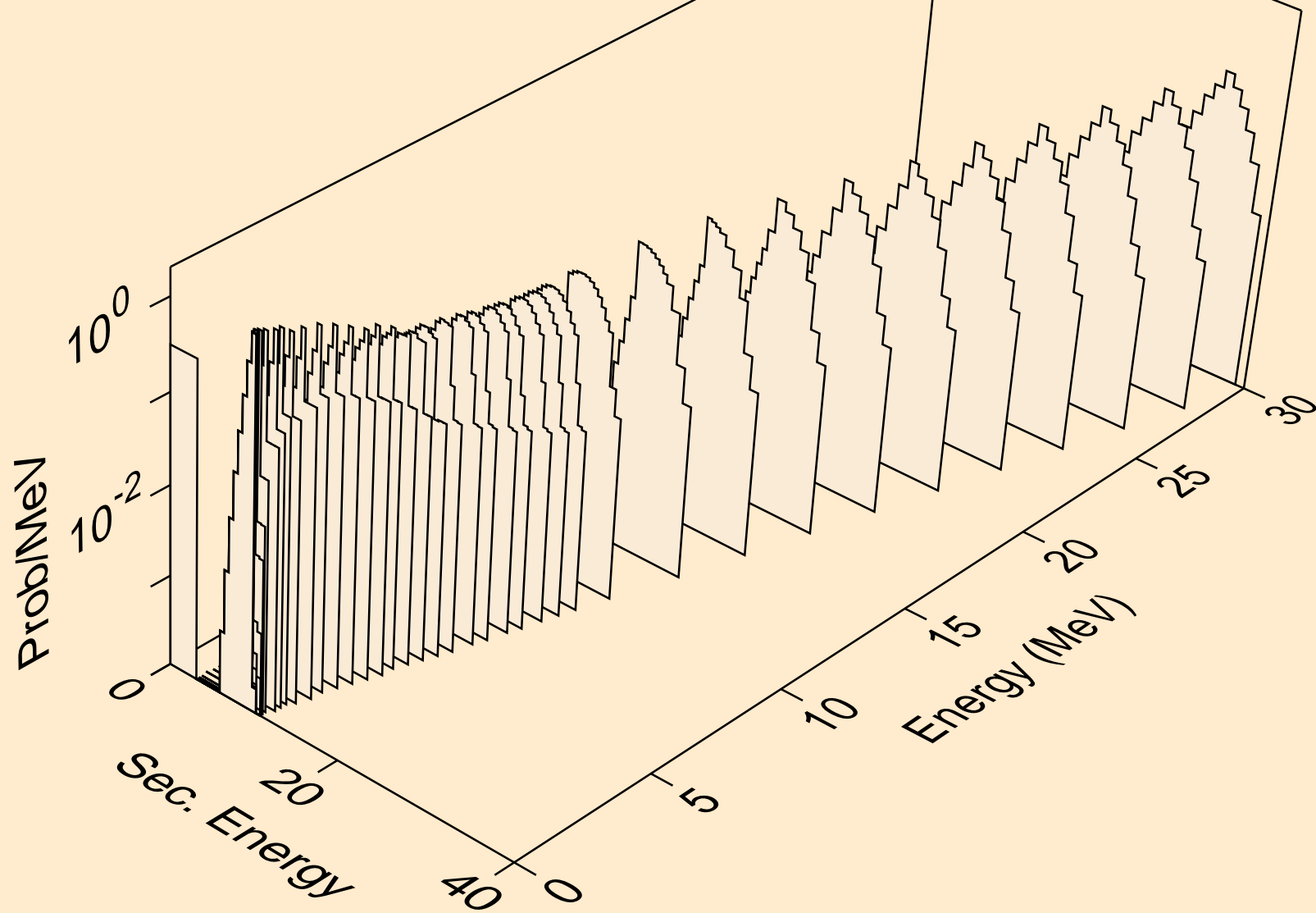
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



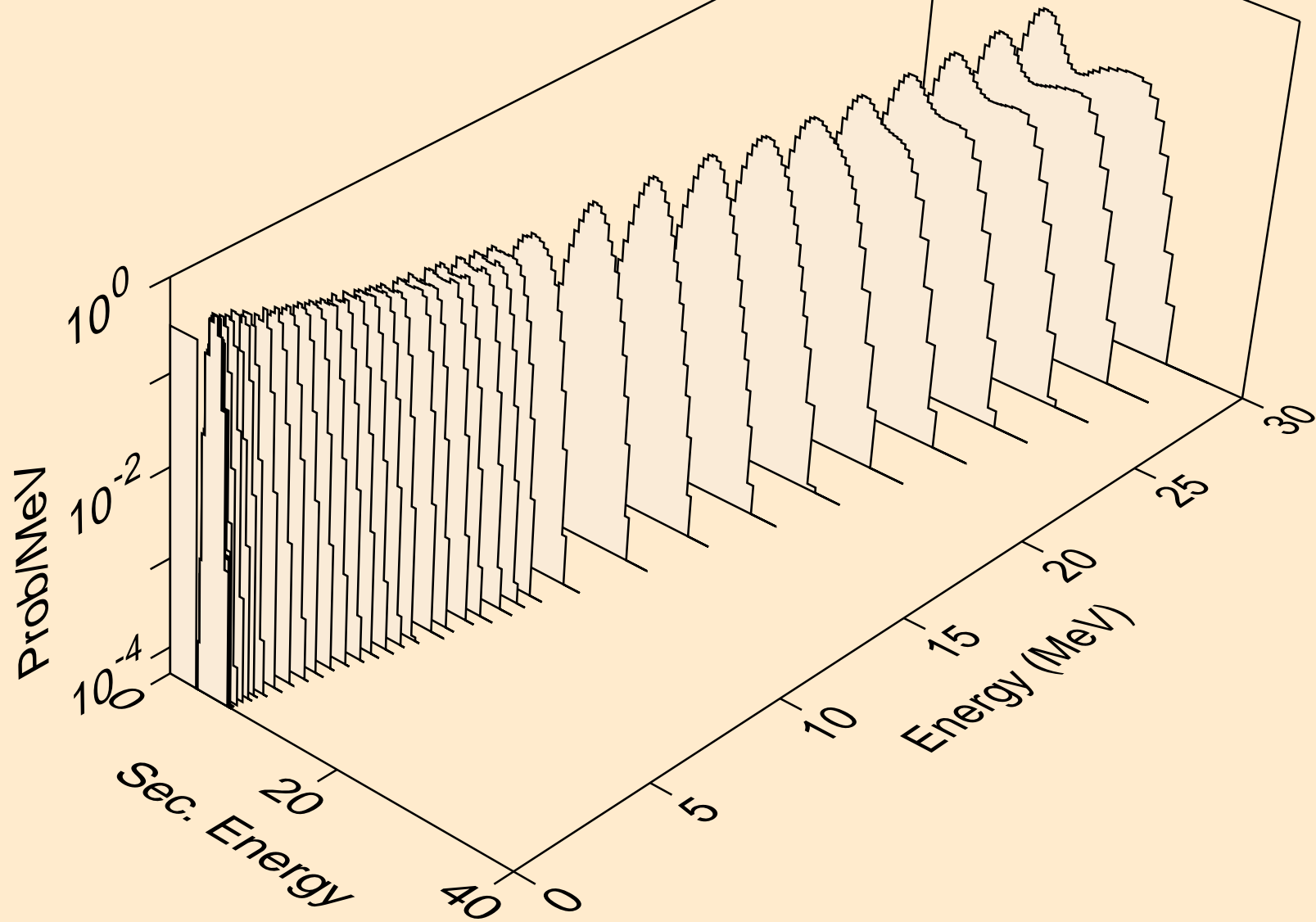
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



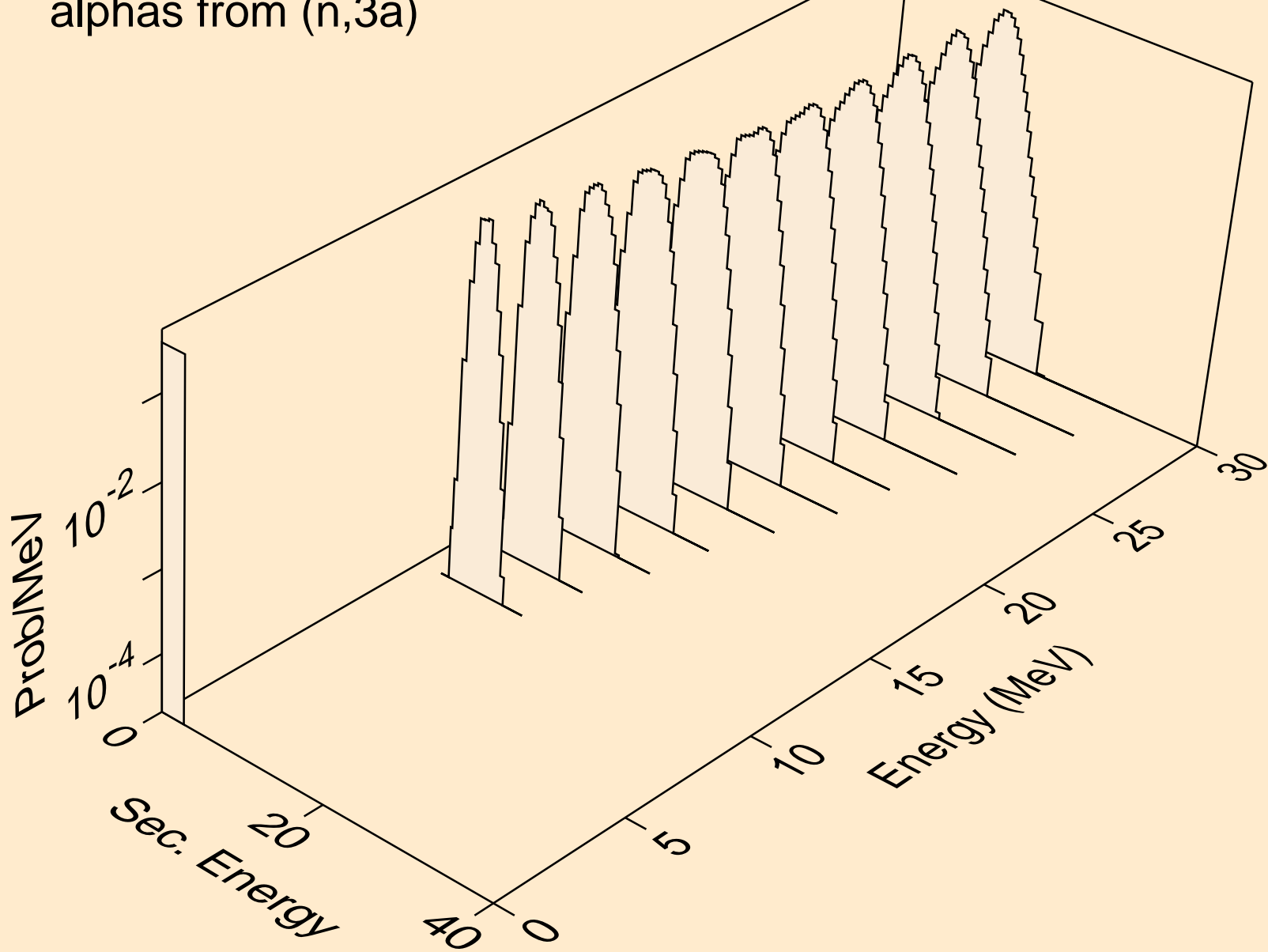
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



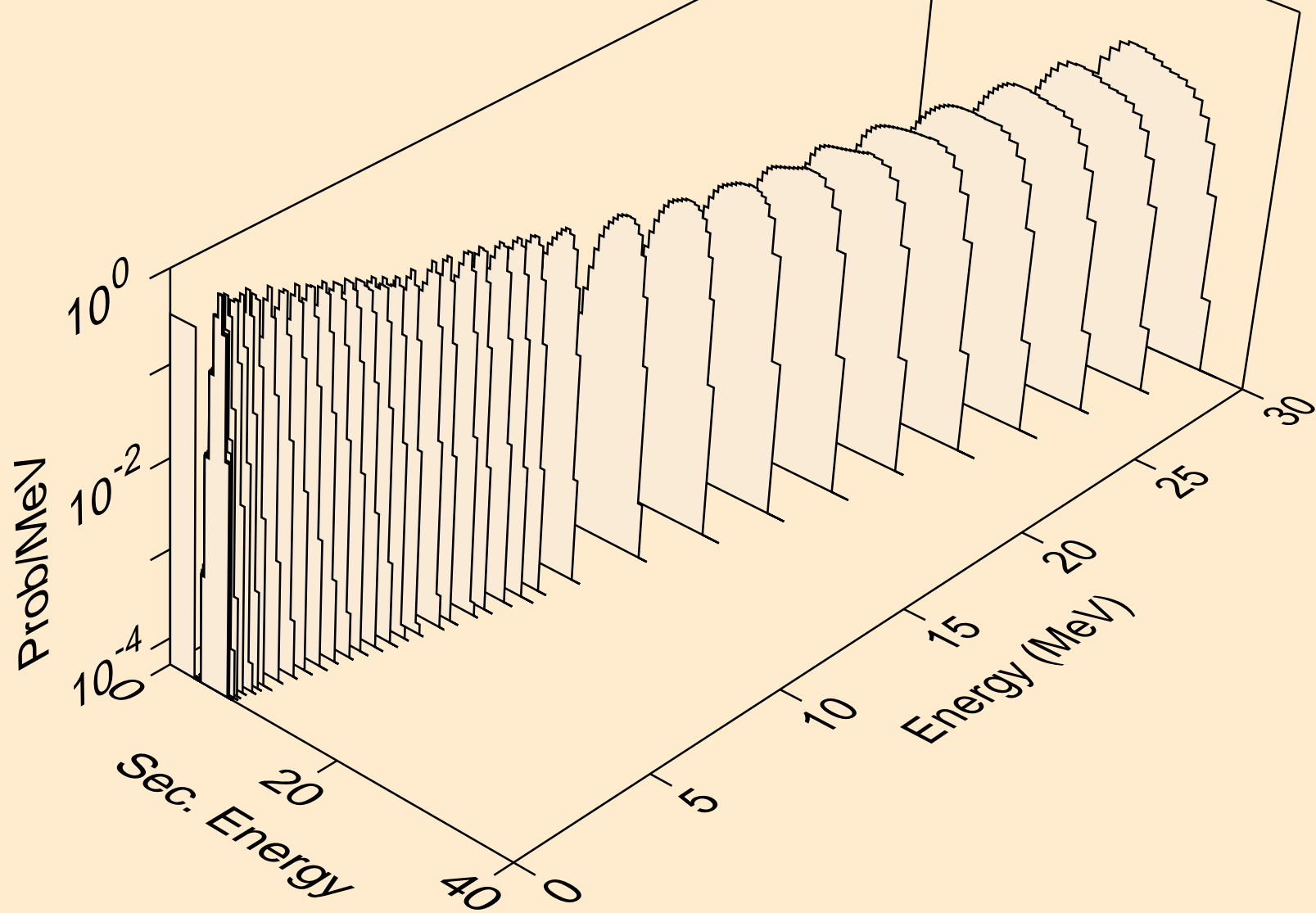
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



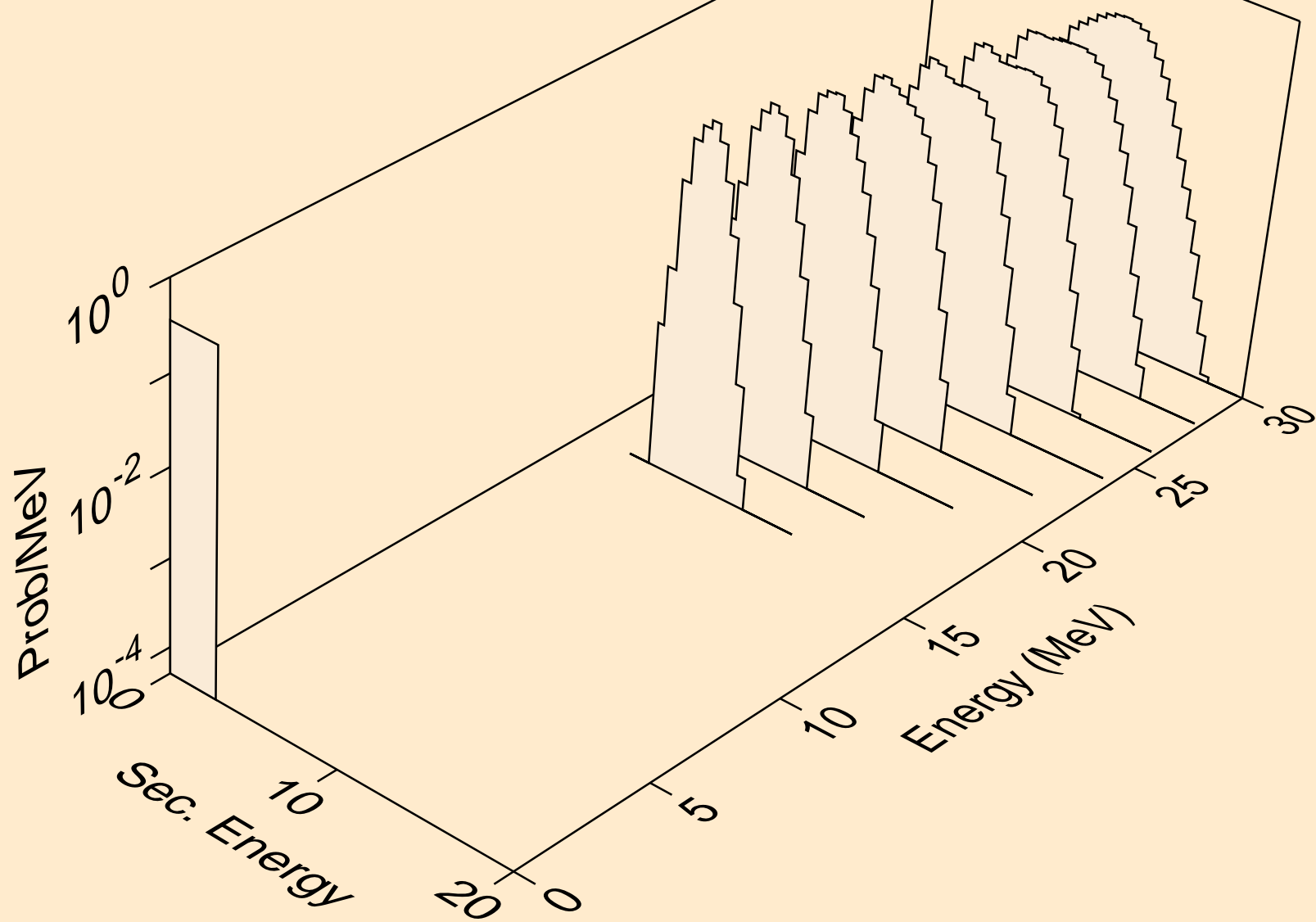
SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3a)



SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)



SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,d2a)



SB107 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

