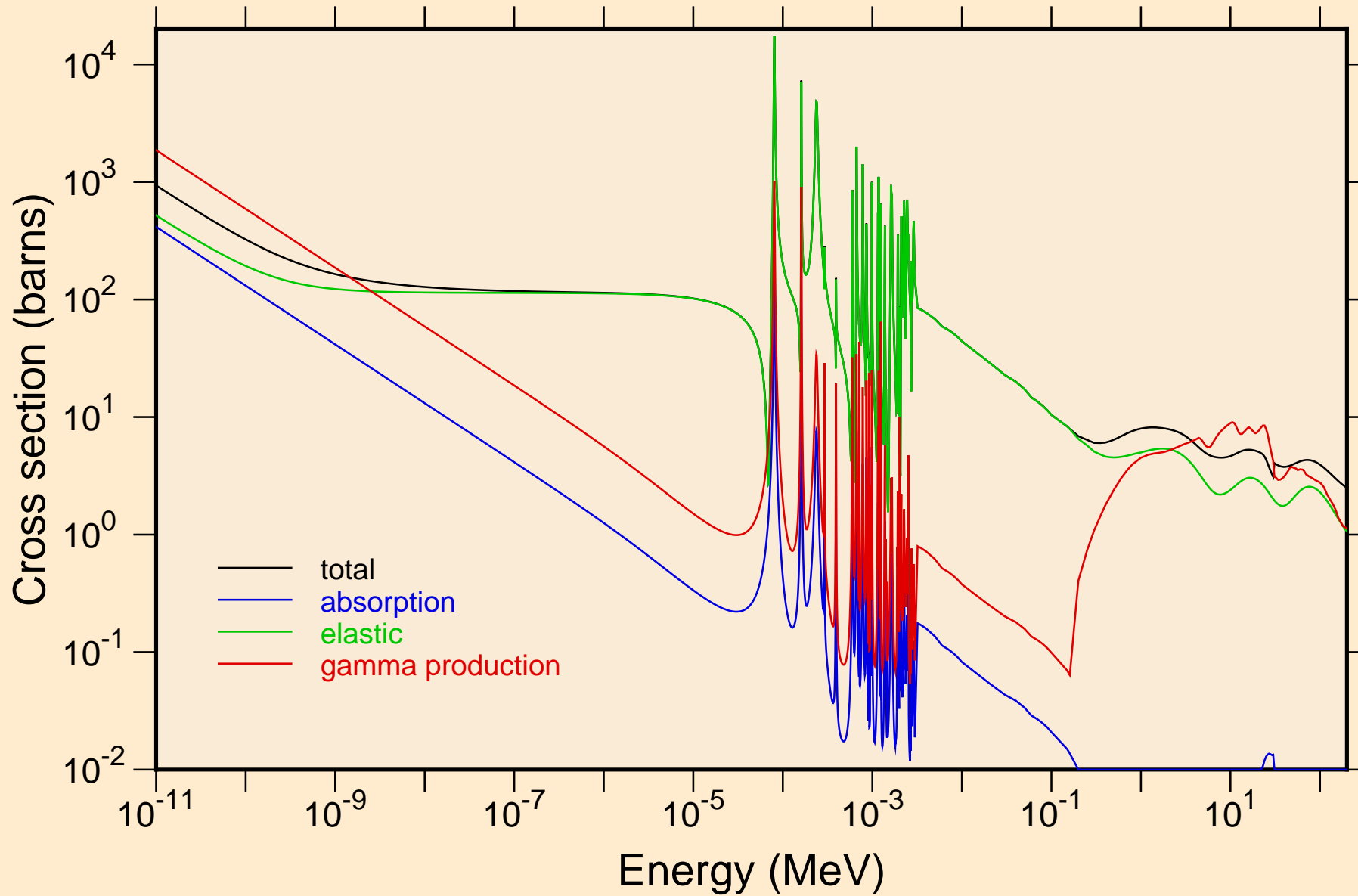
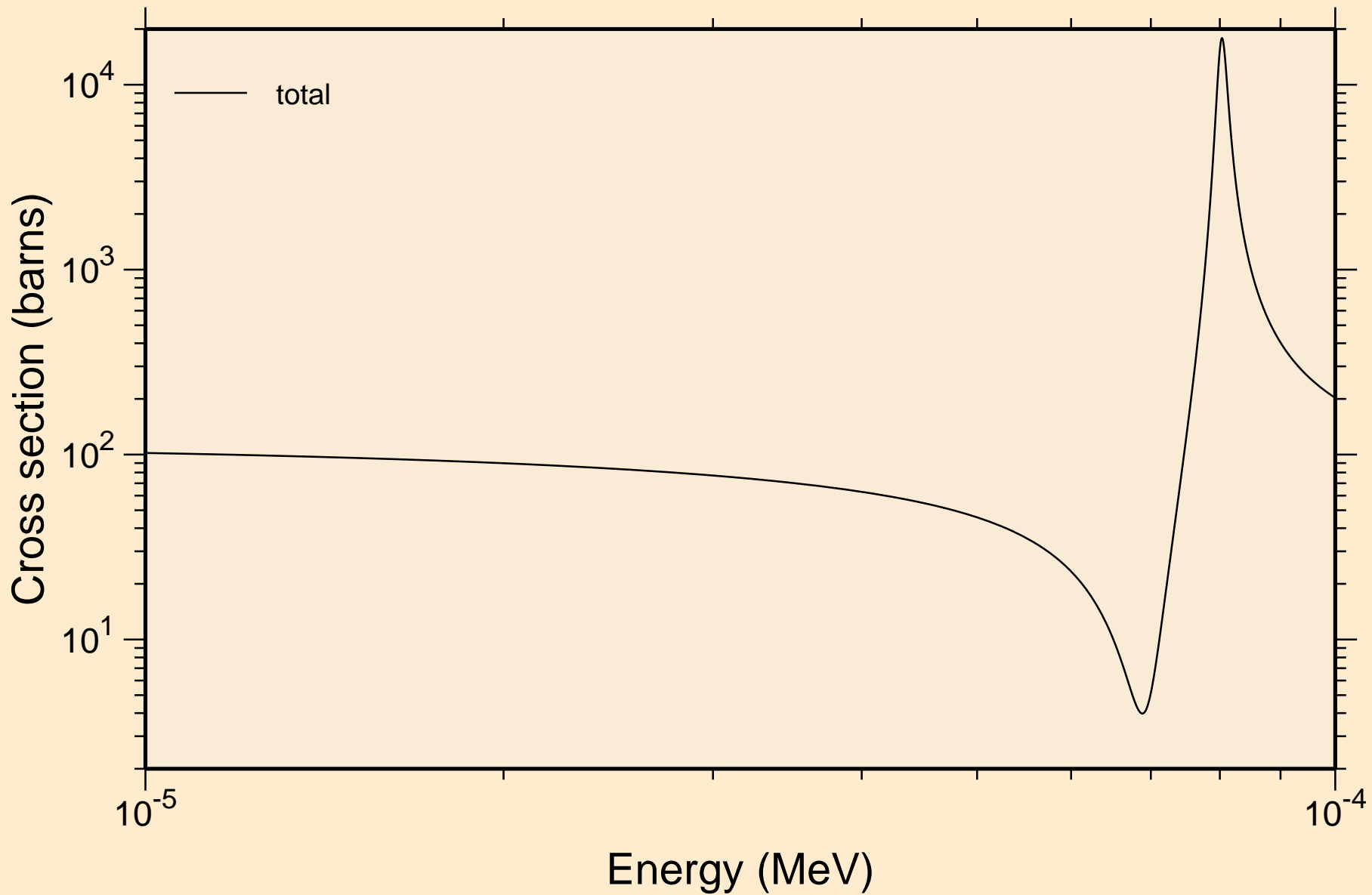


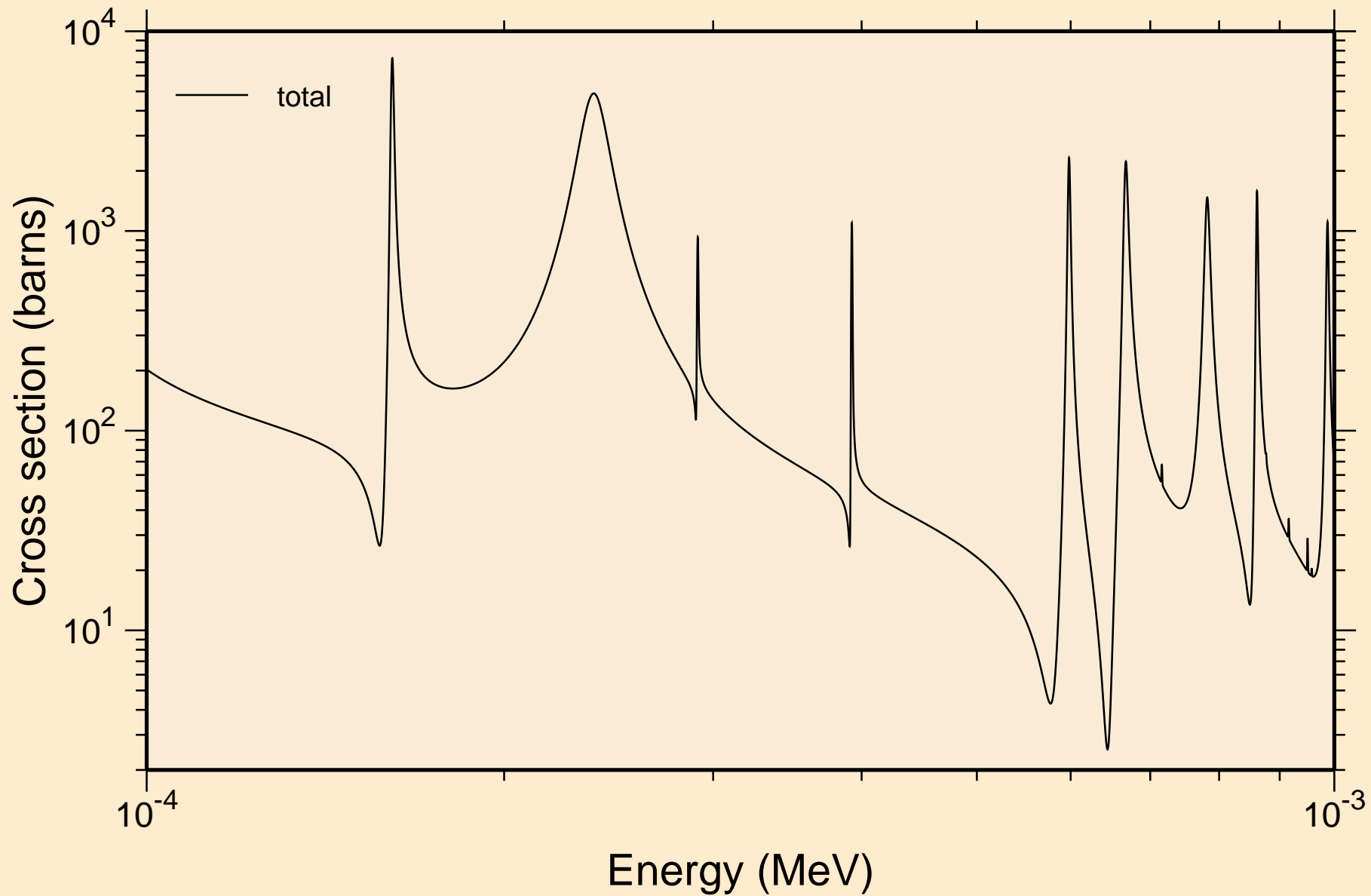
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



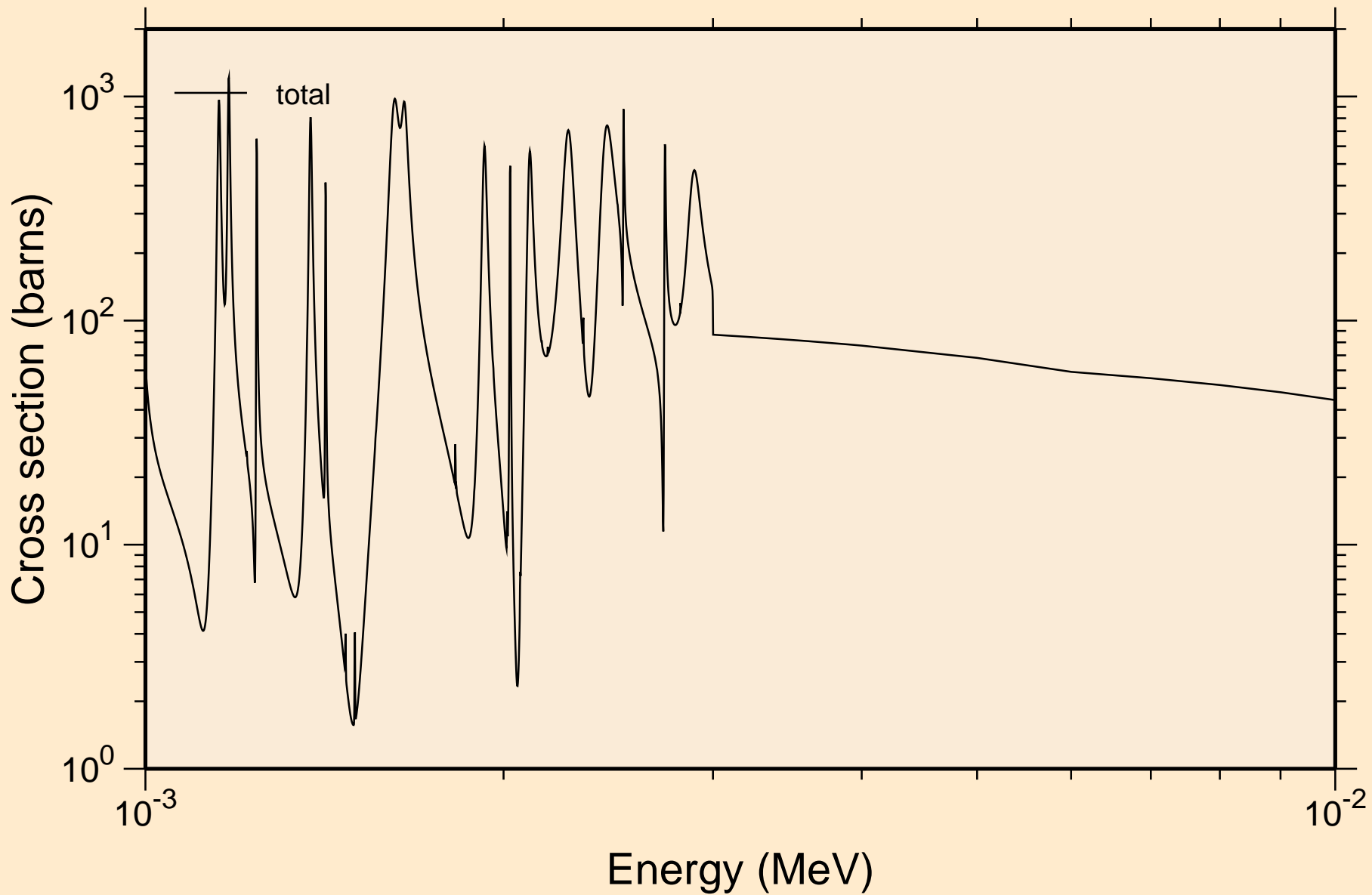
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



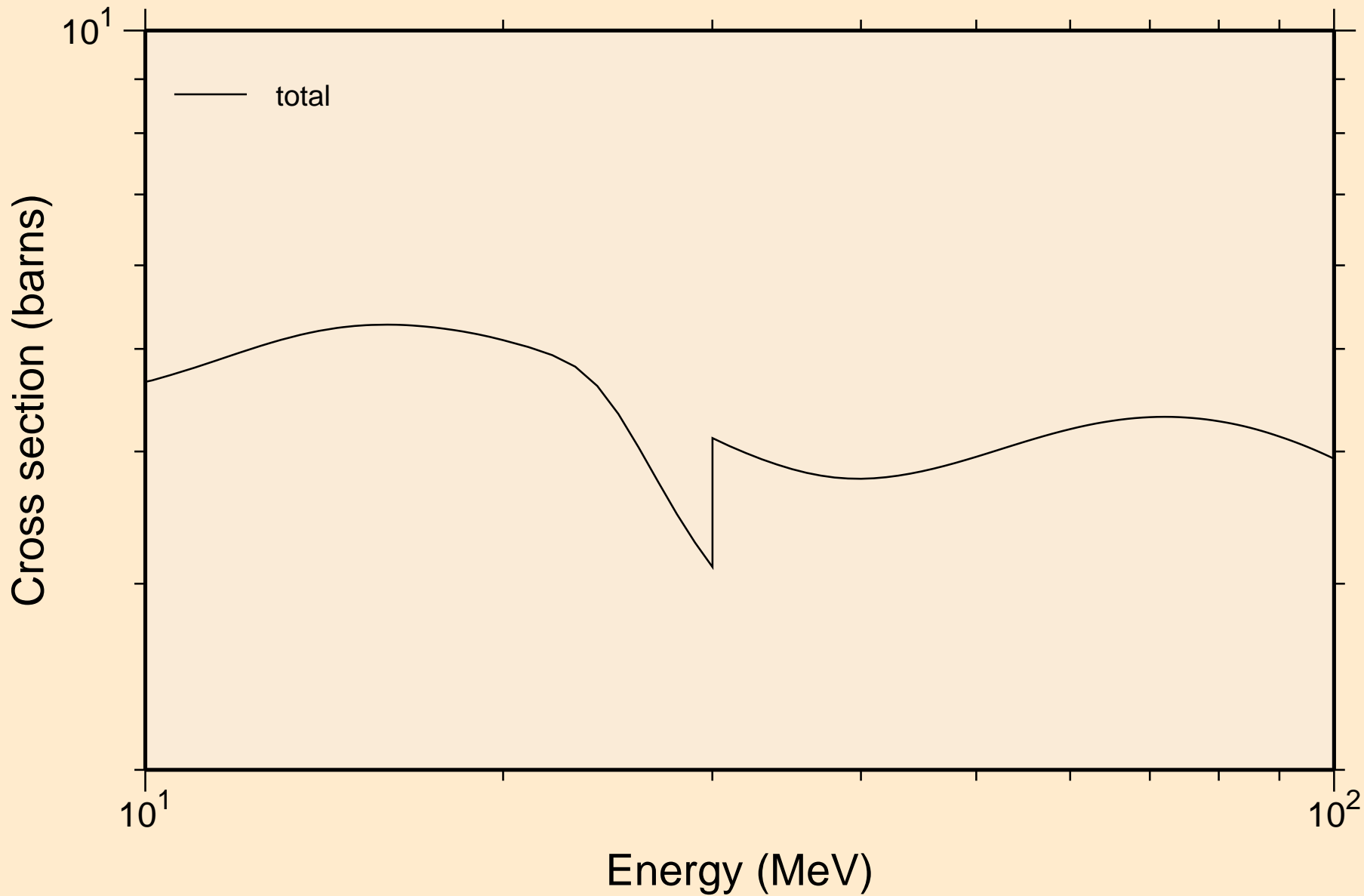
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



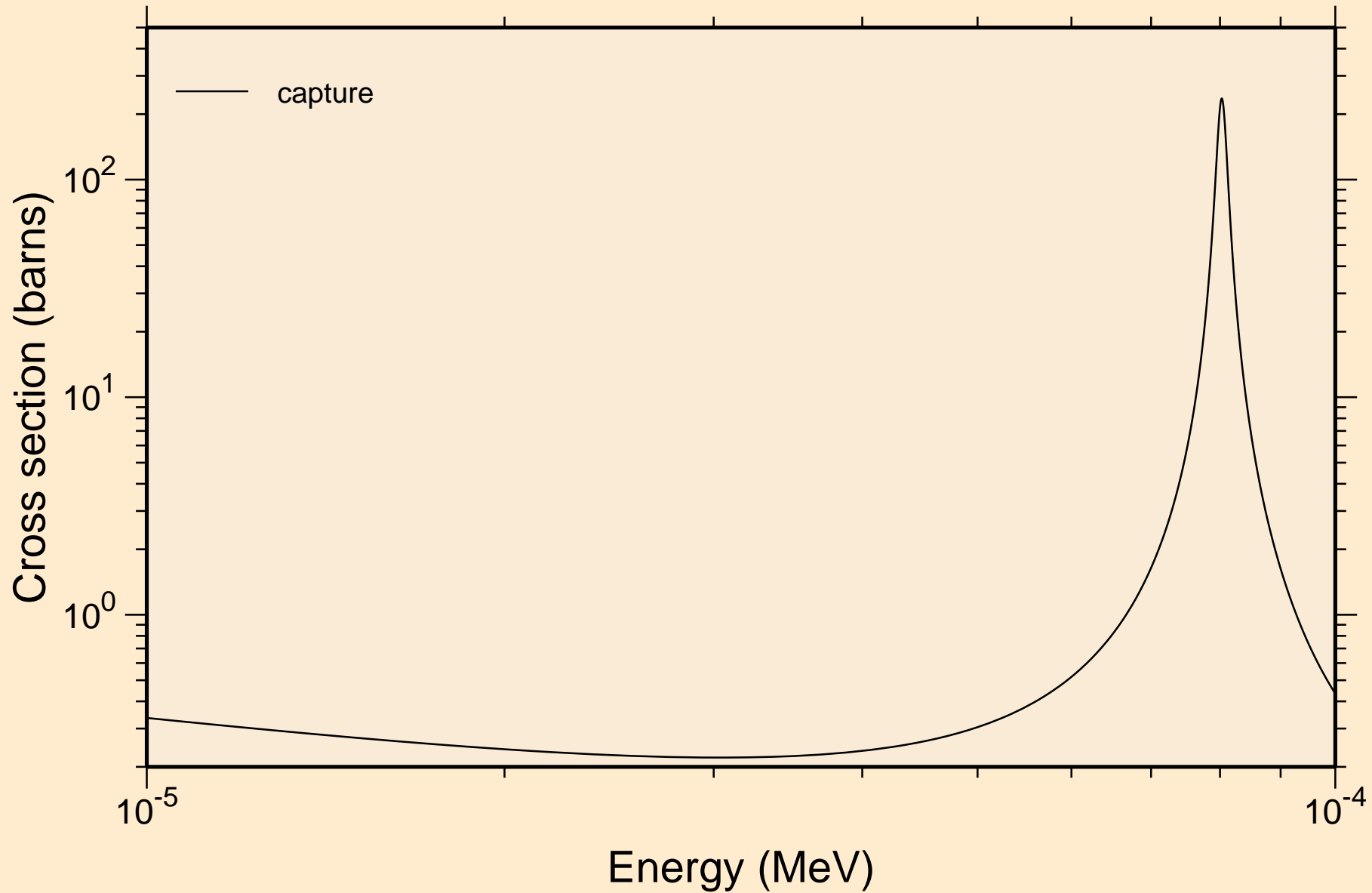
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



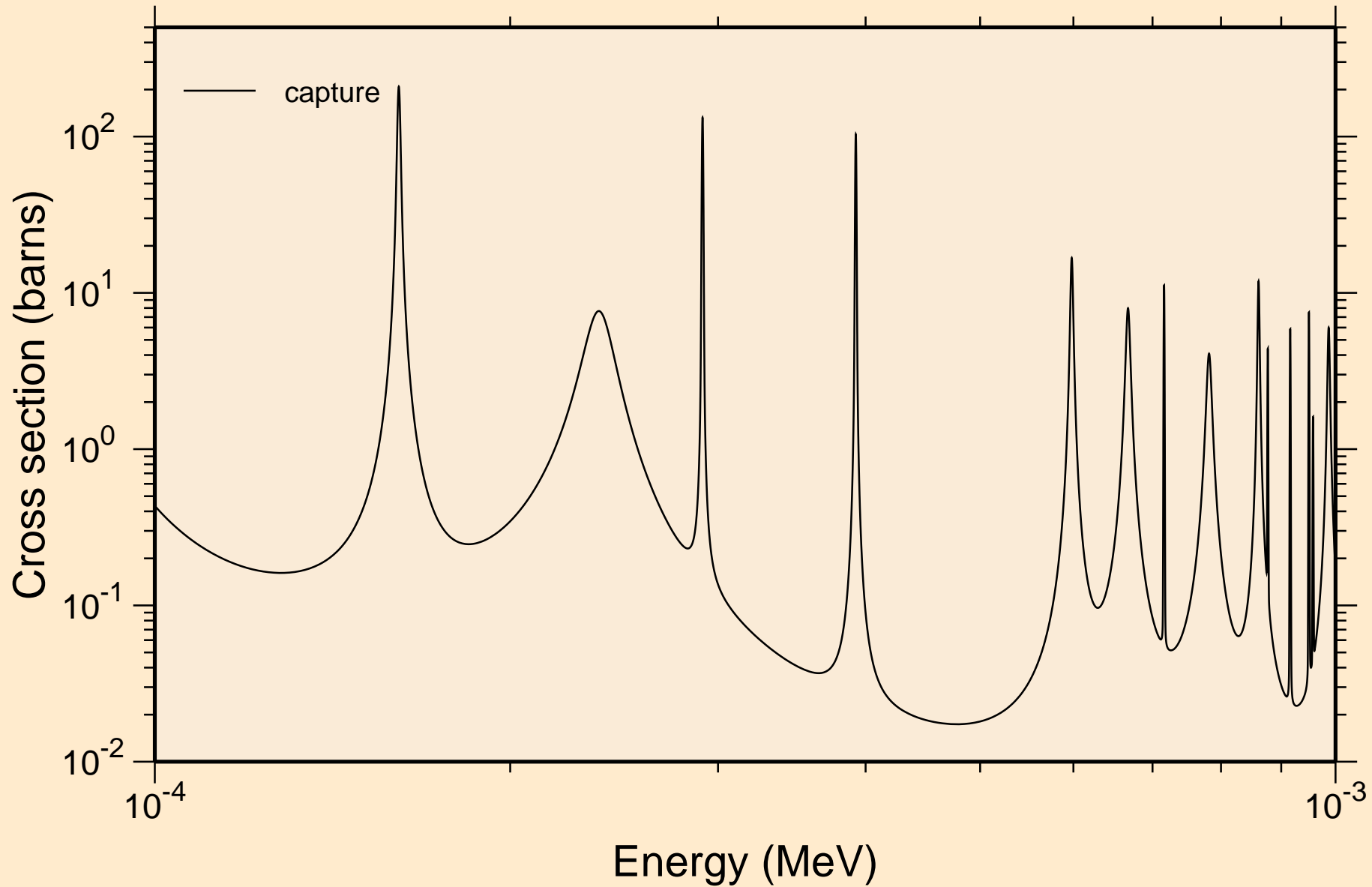
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



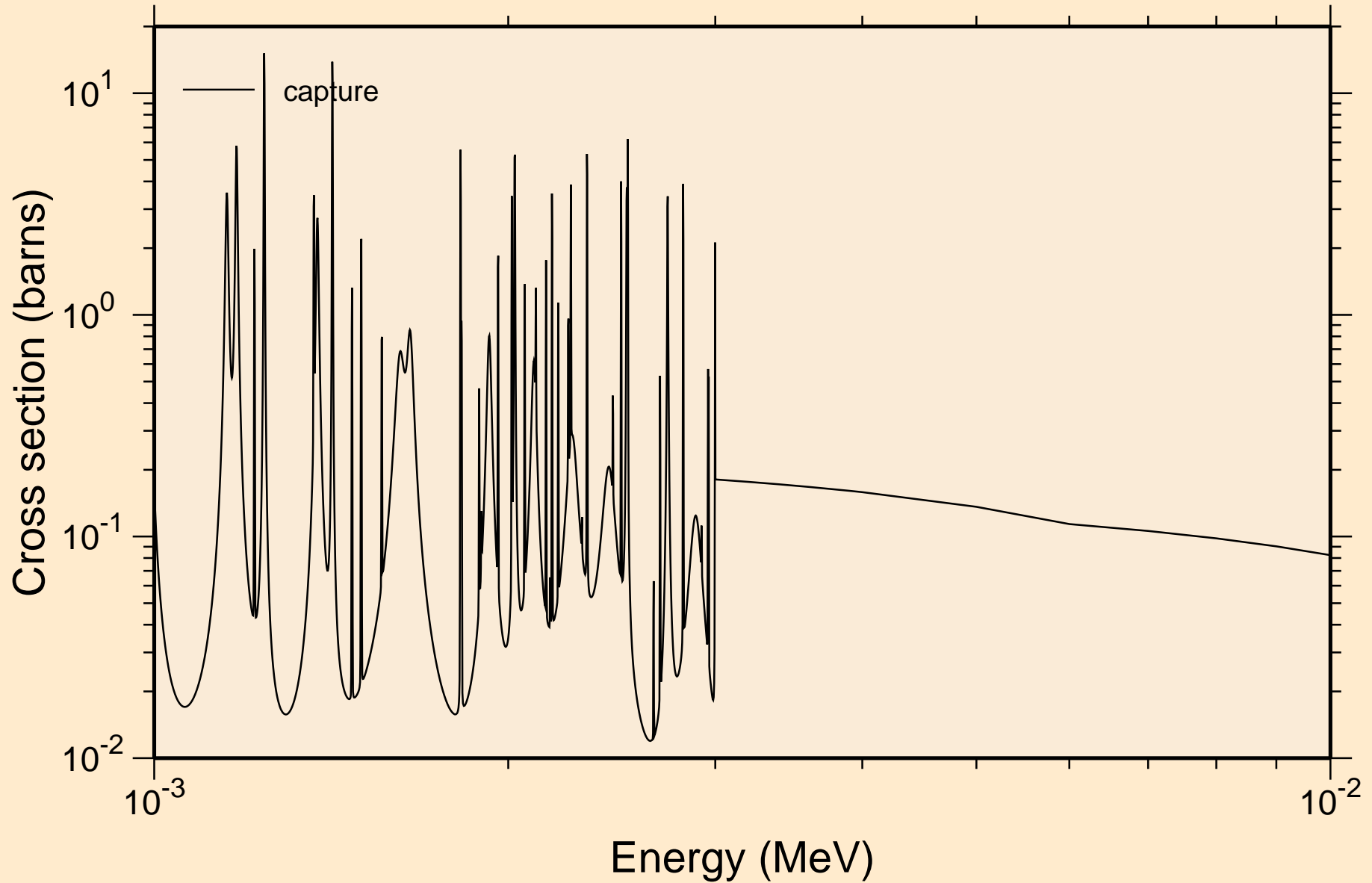
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



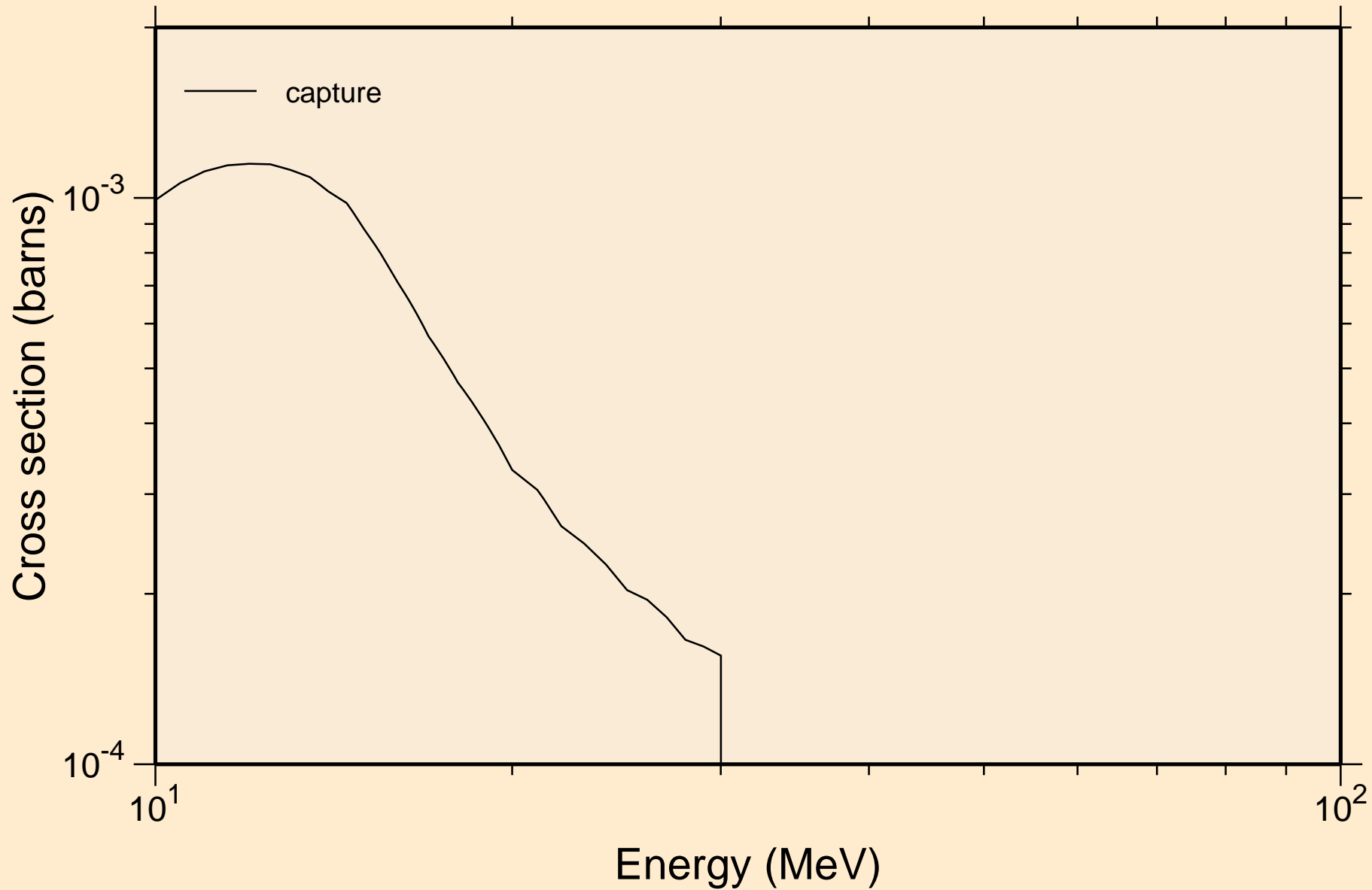
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



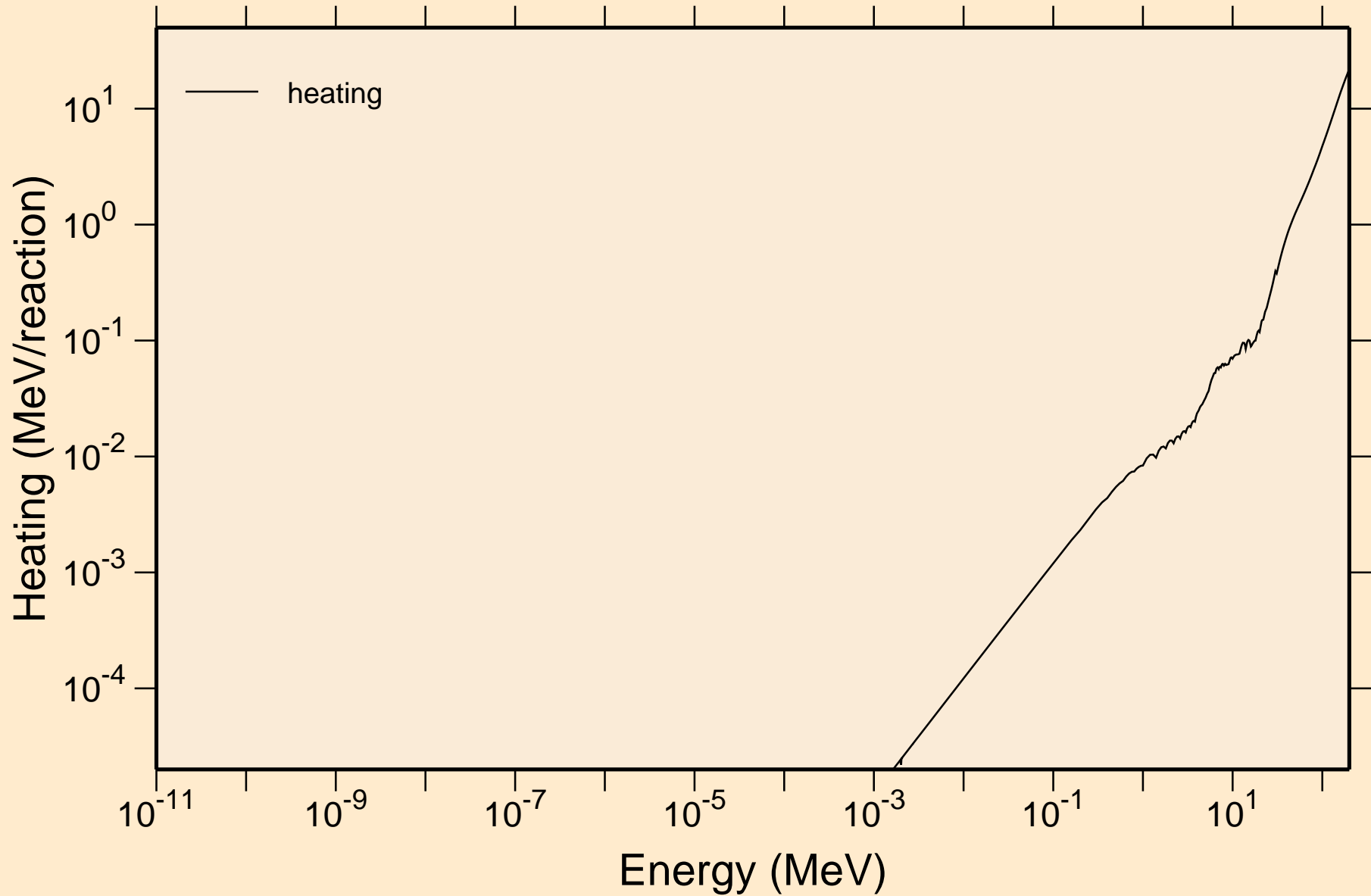
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections

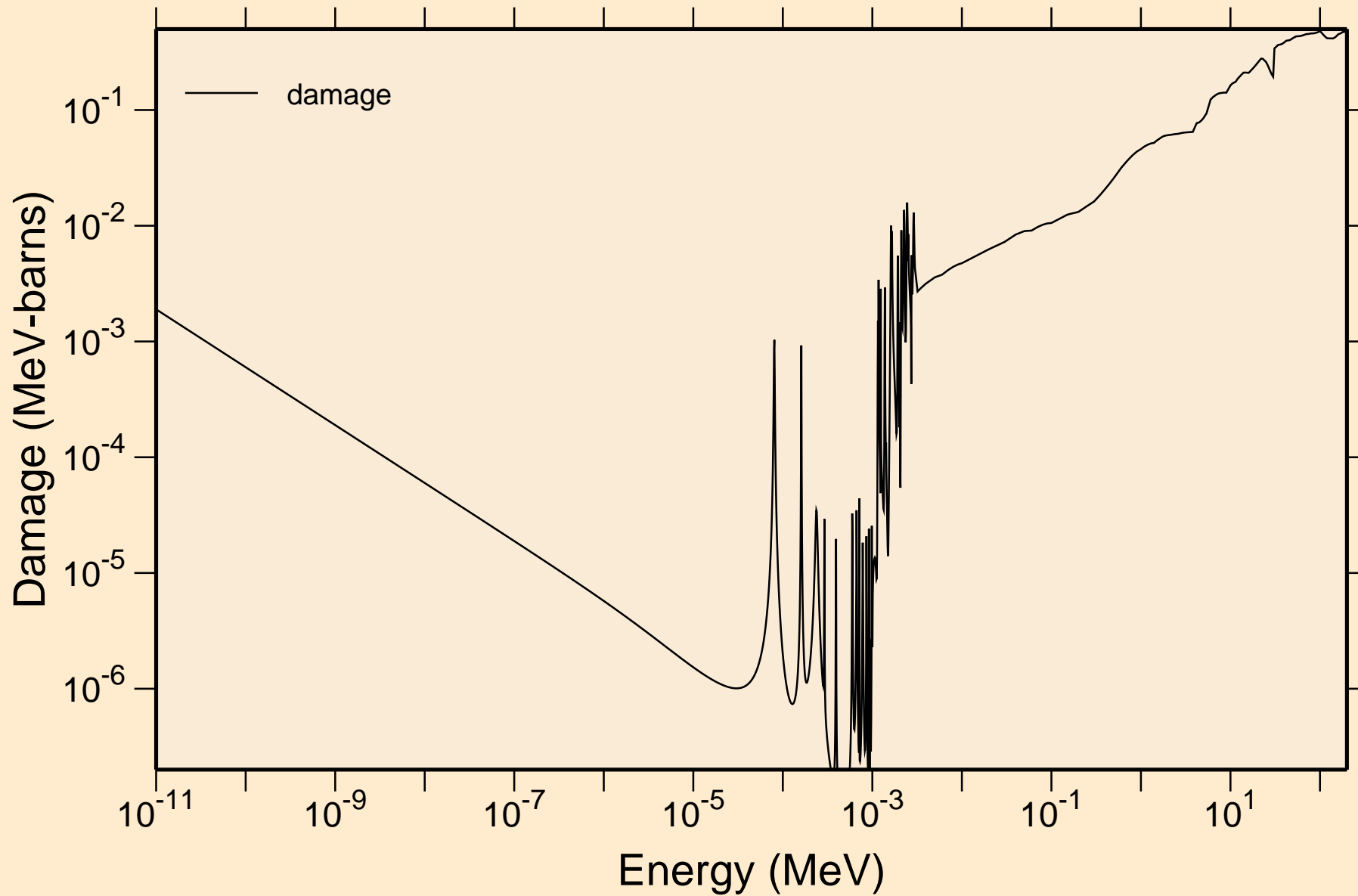


SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

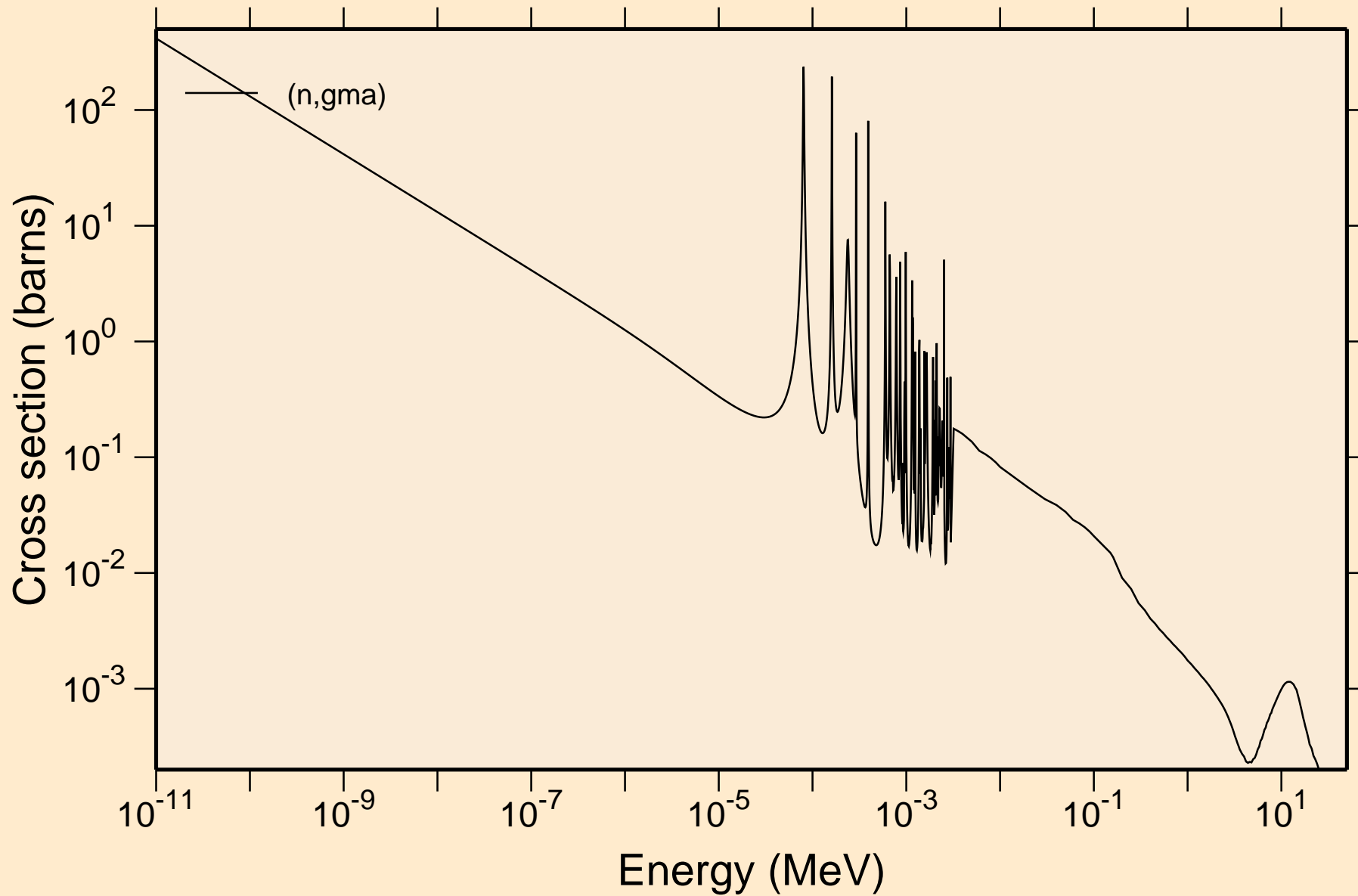


SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

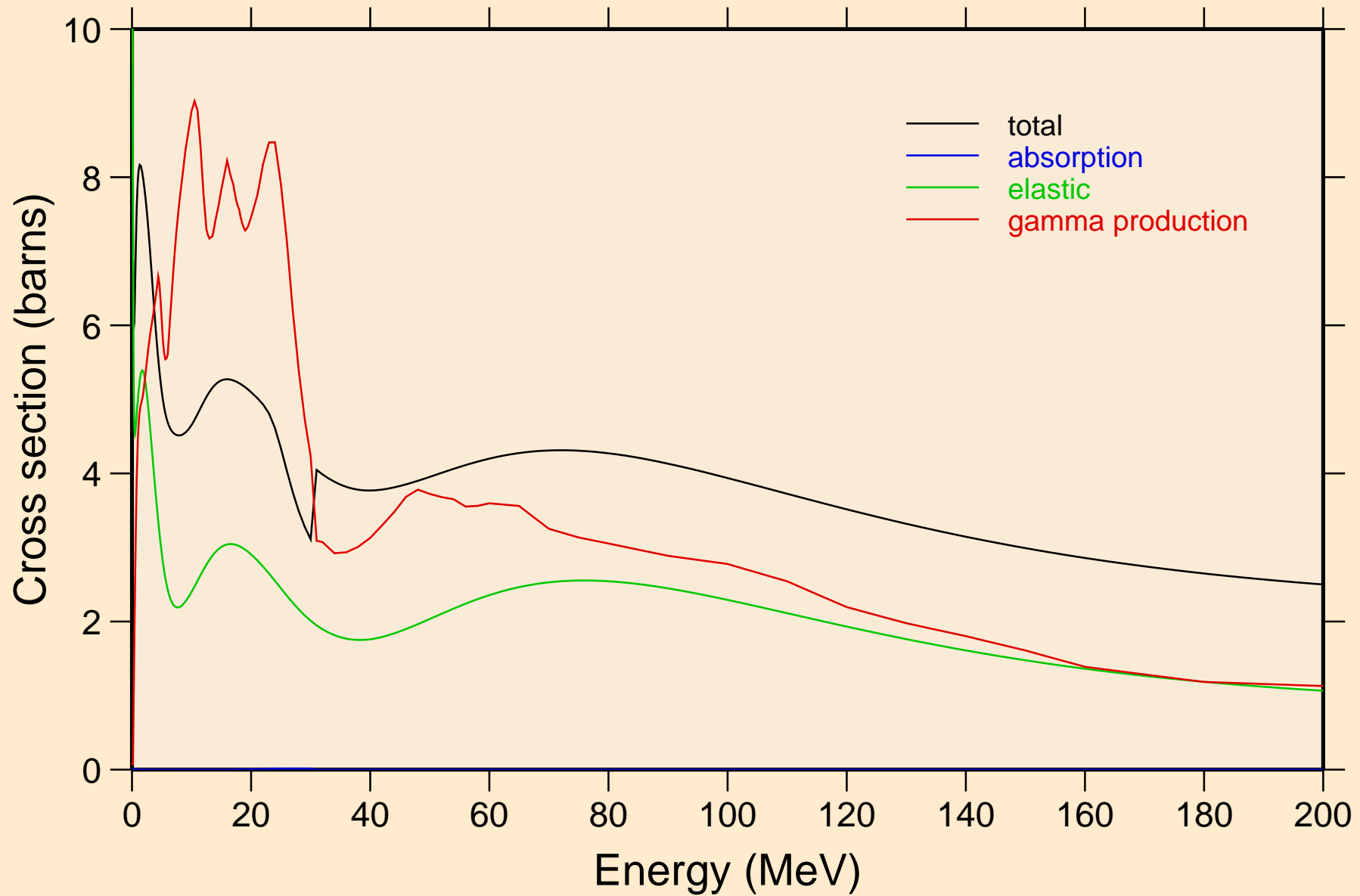
Damage



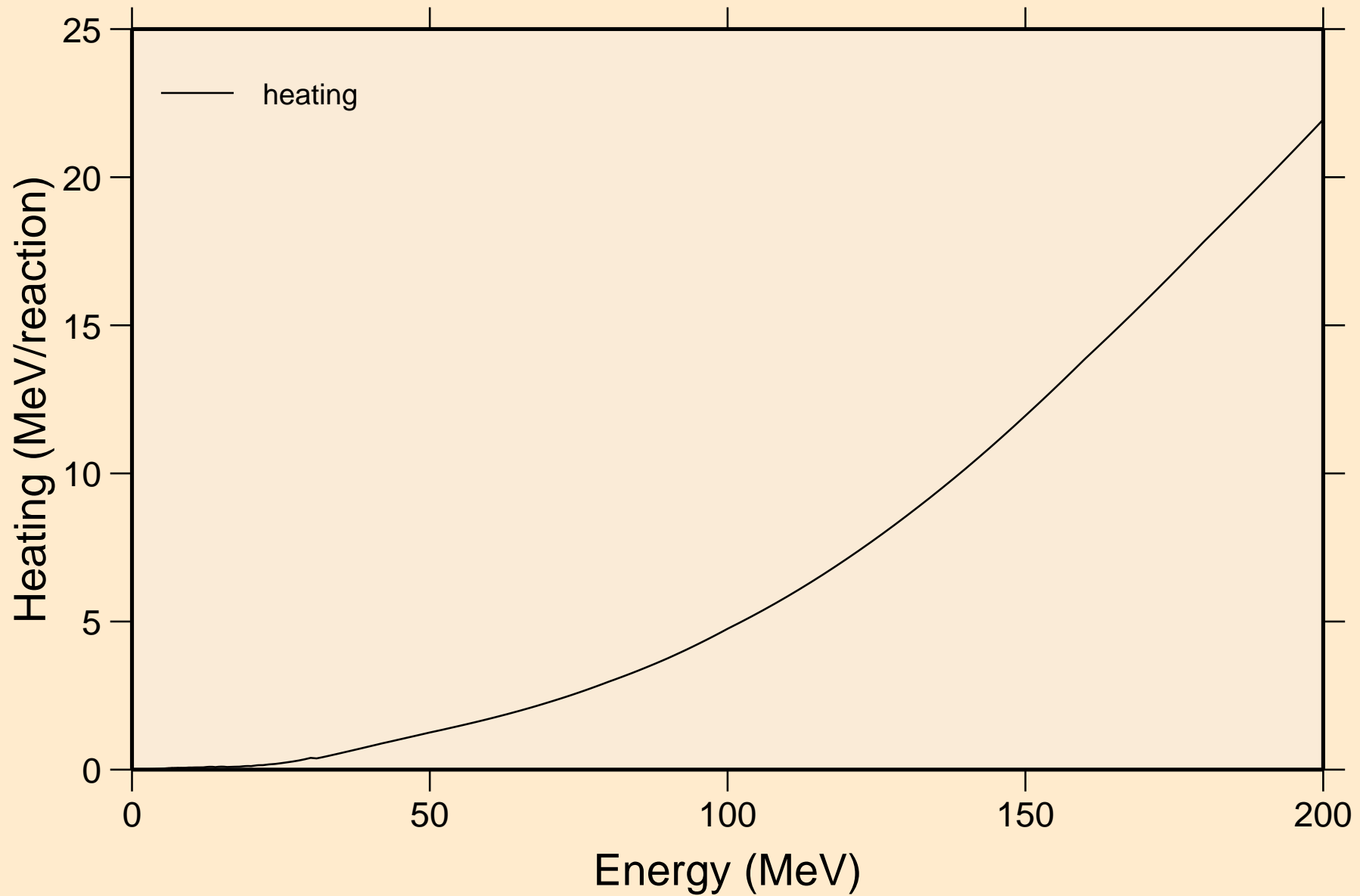
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections

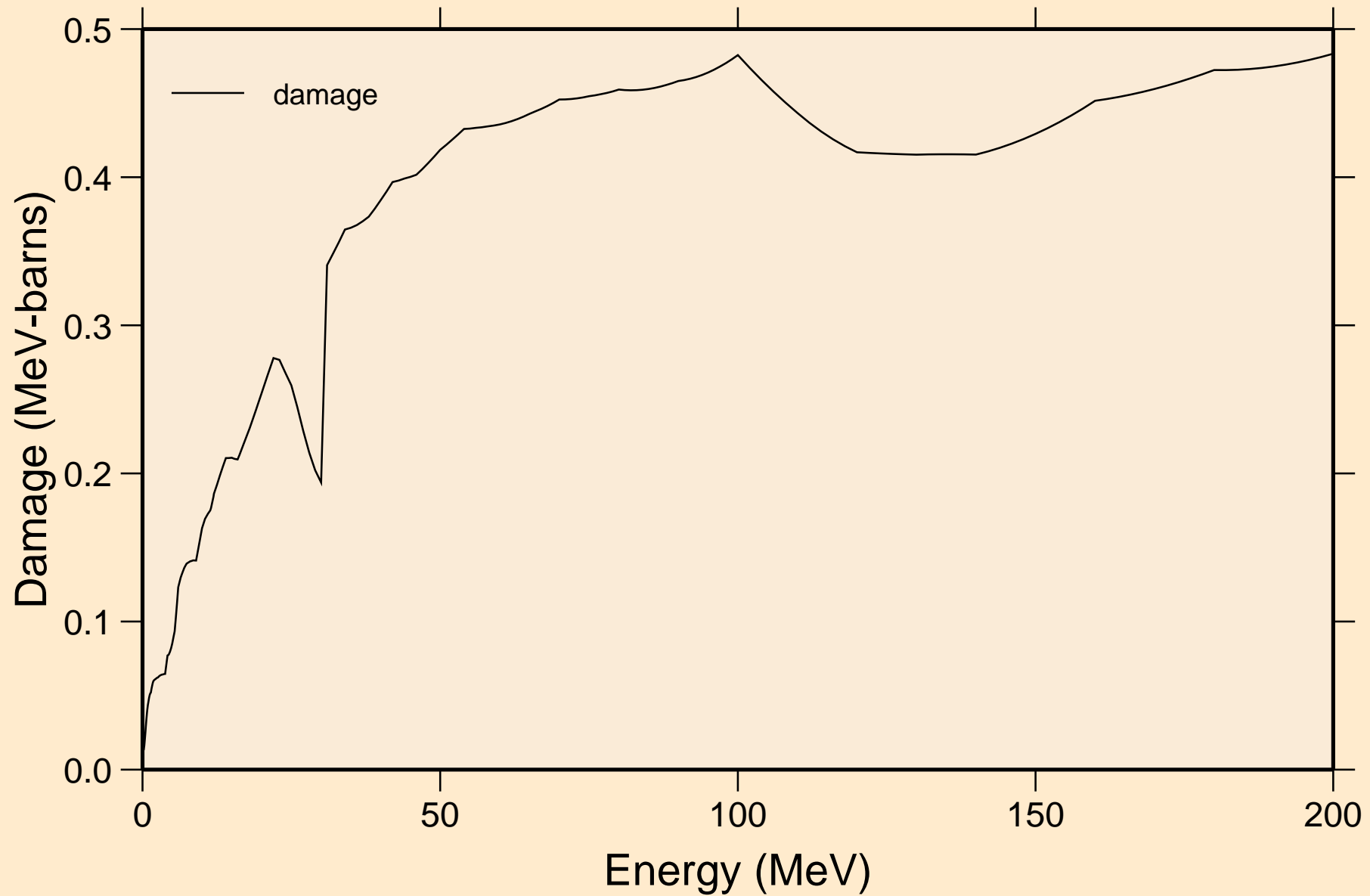


SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

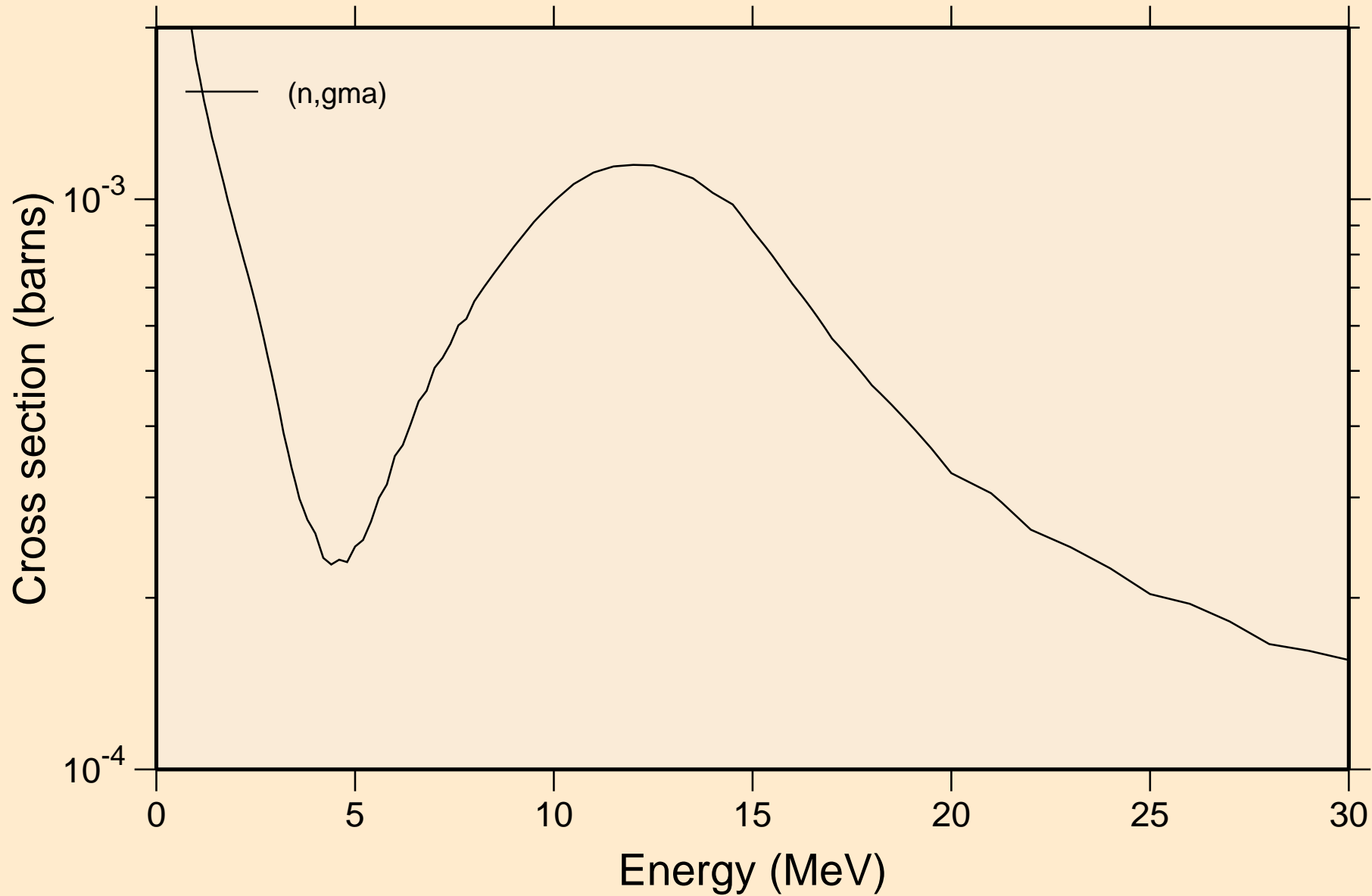


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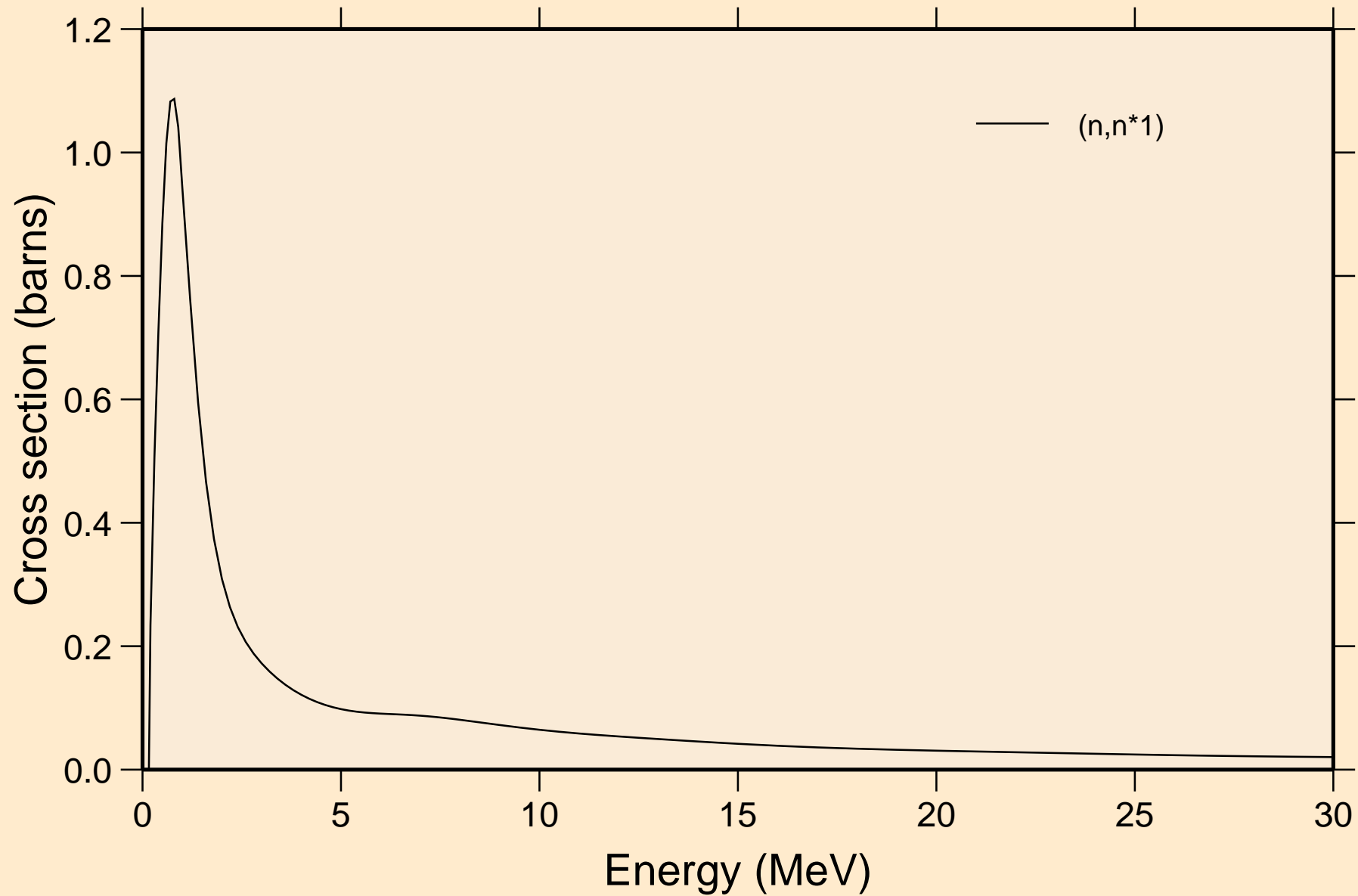
Damage



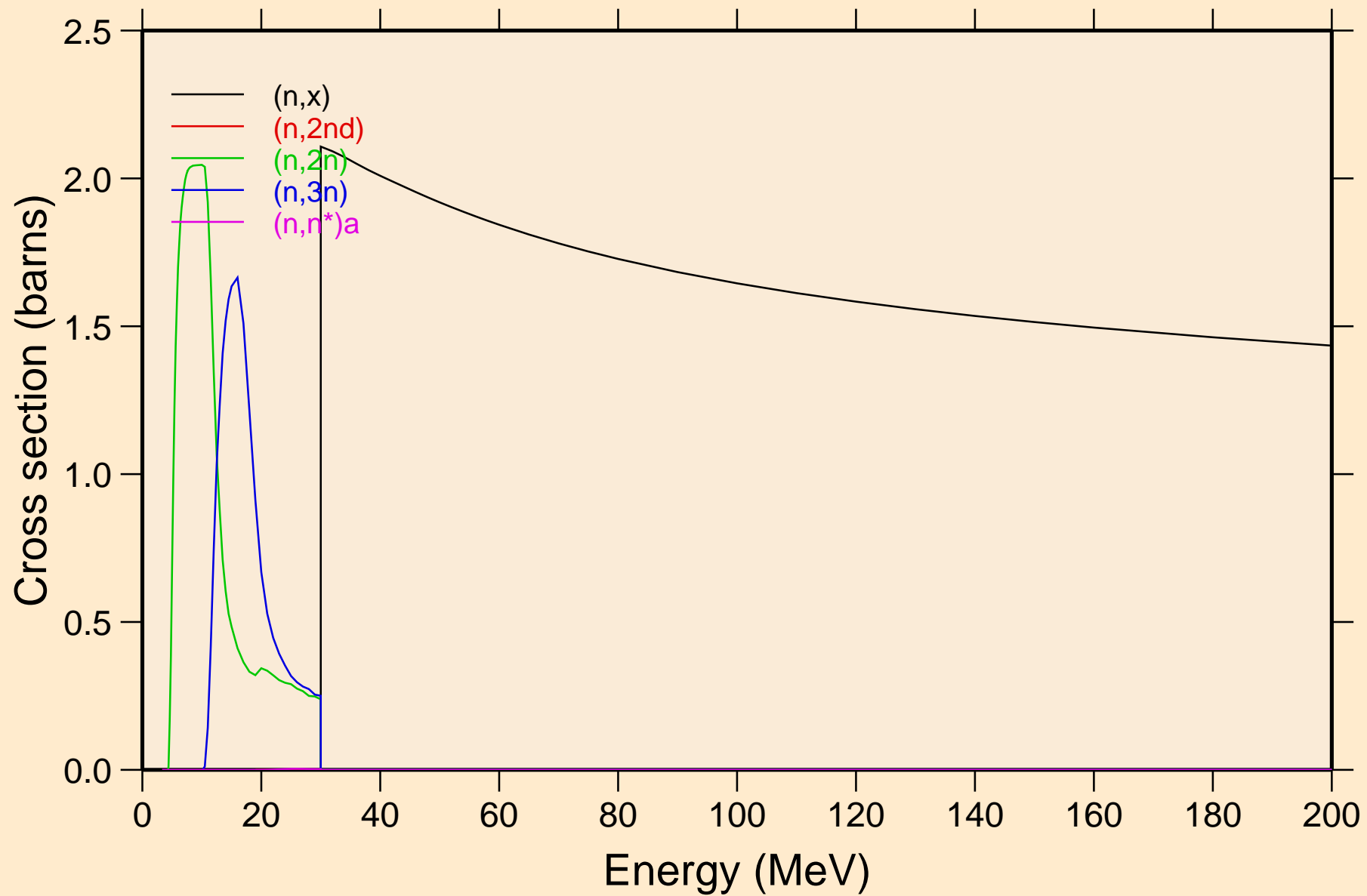
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



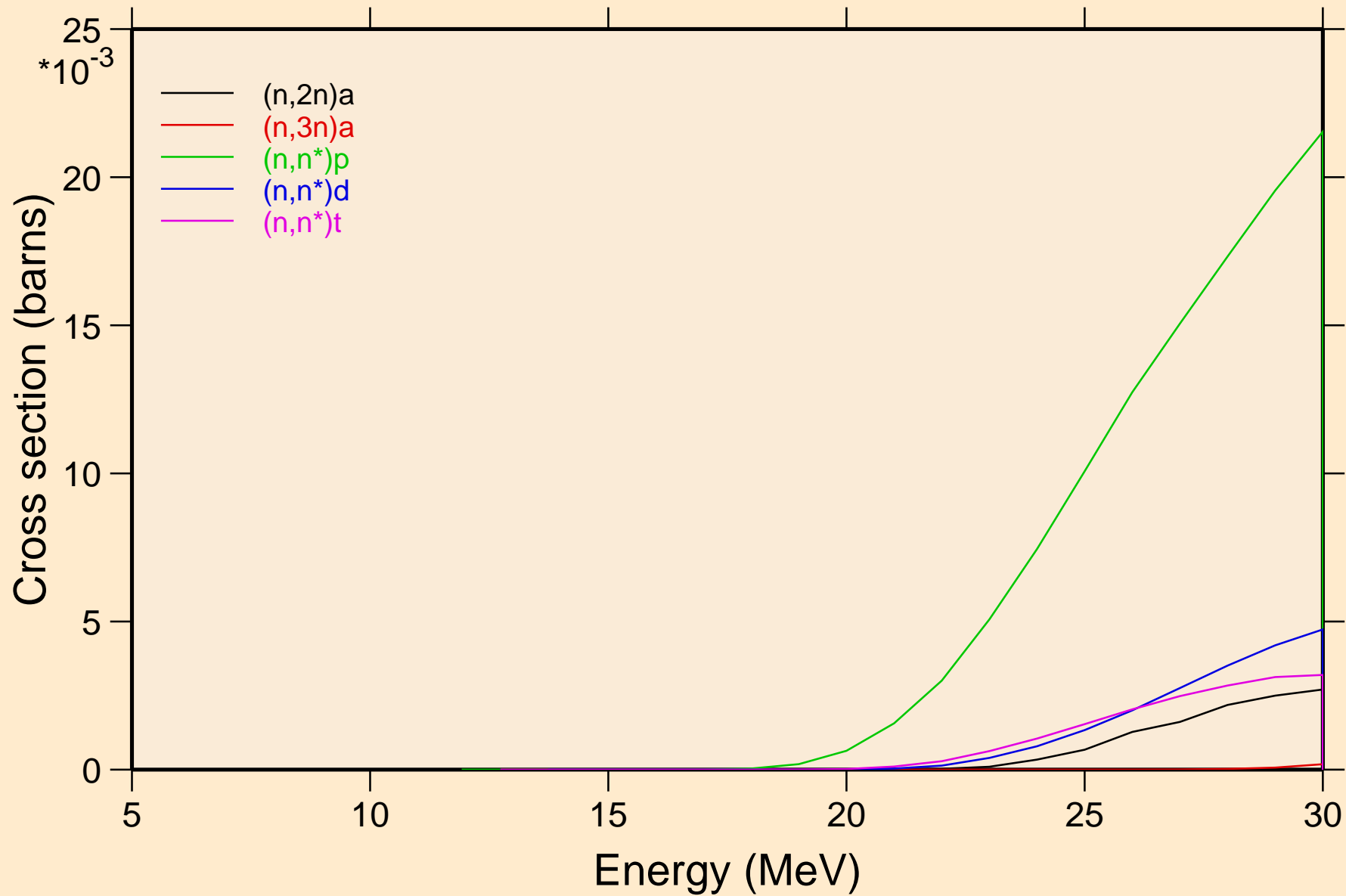
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



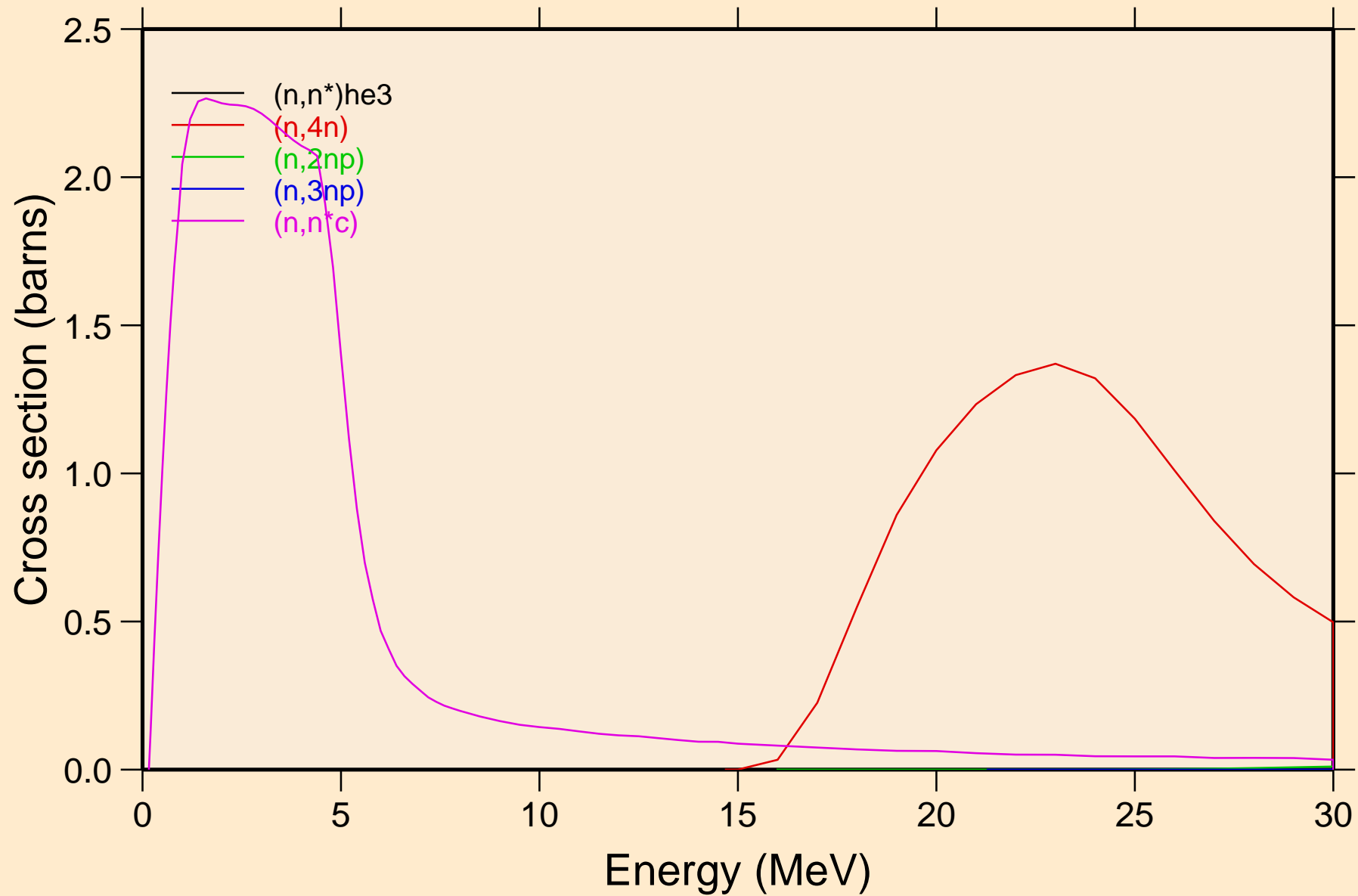
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



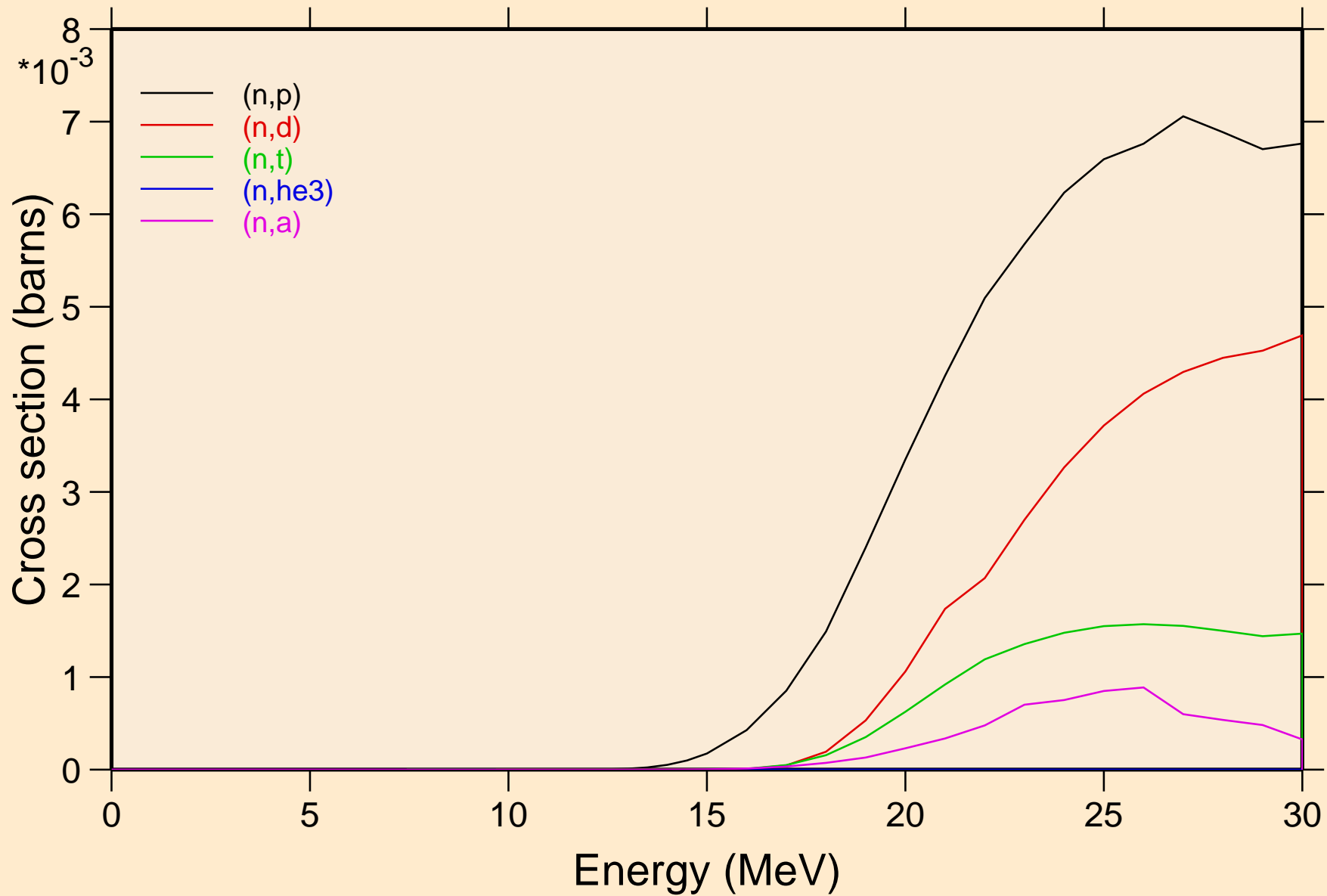
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



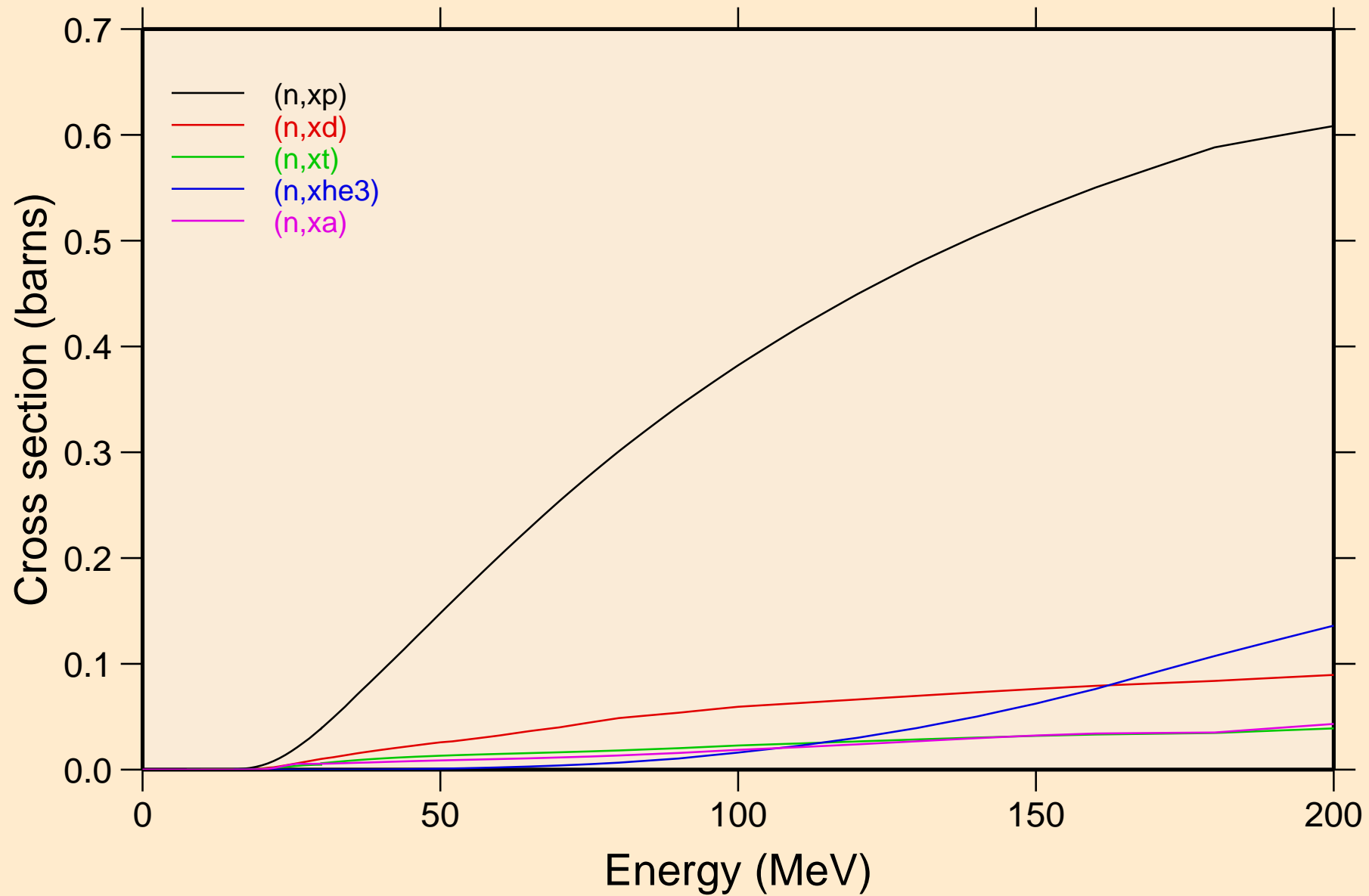
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



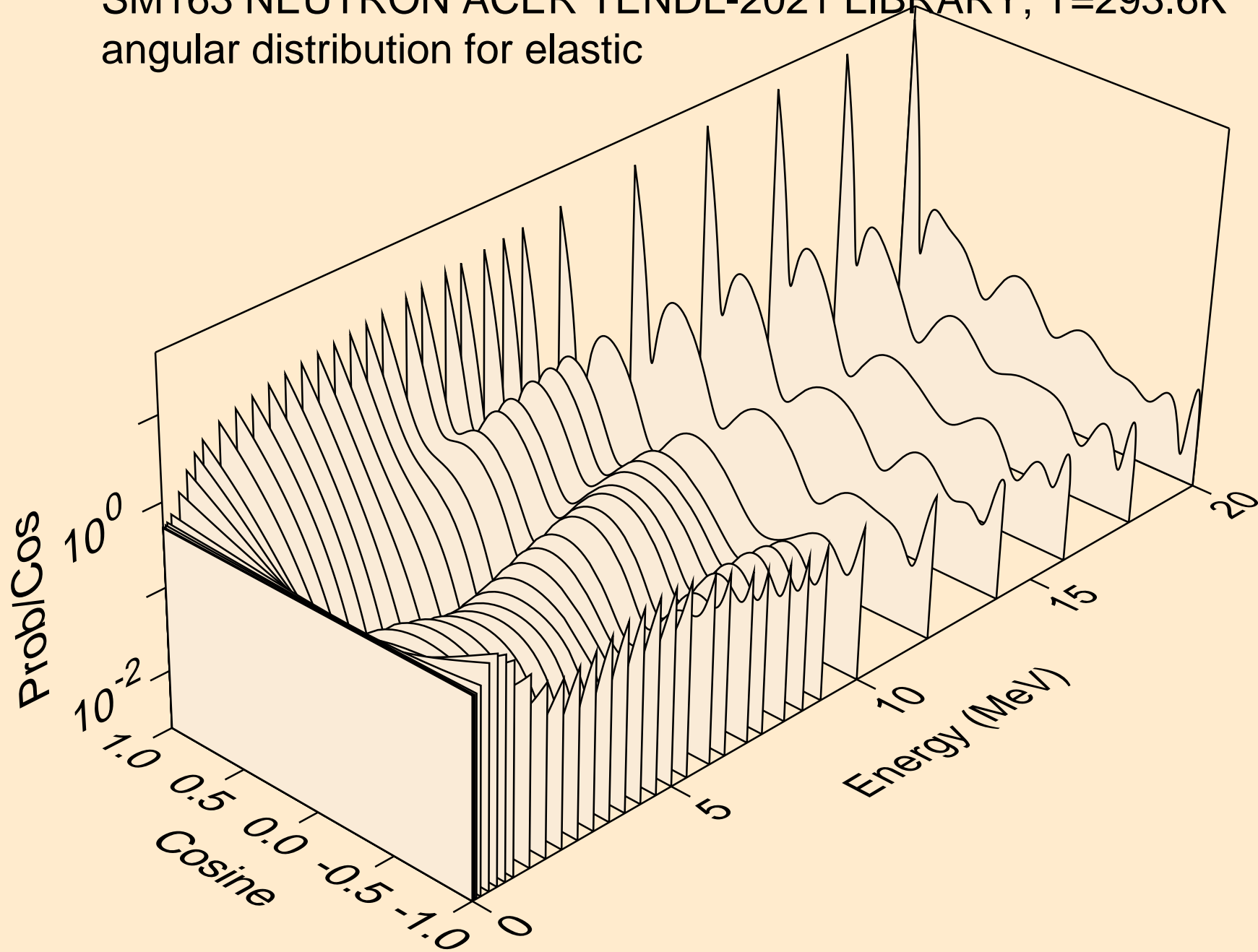
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



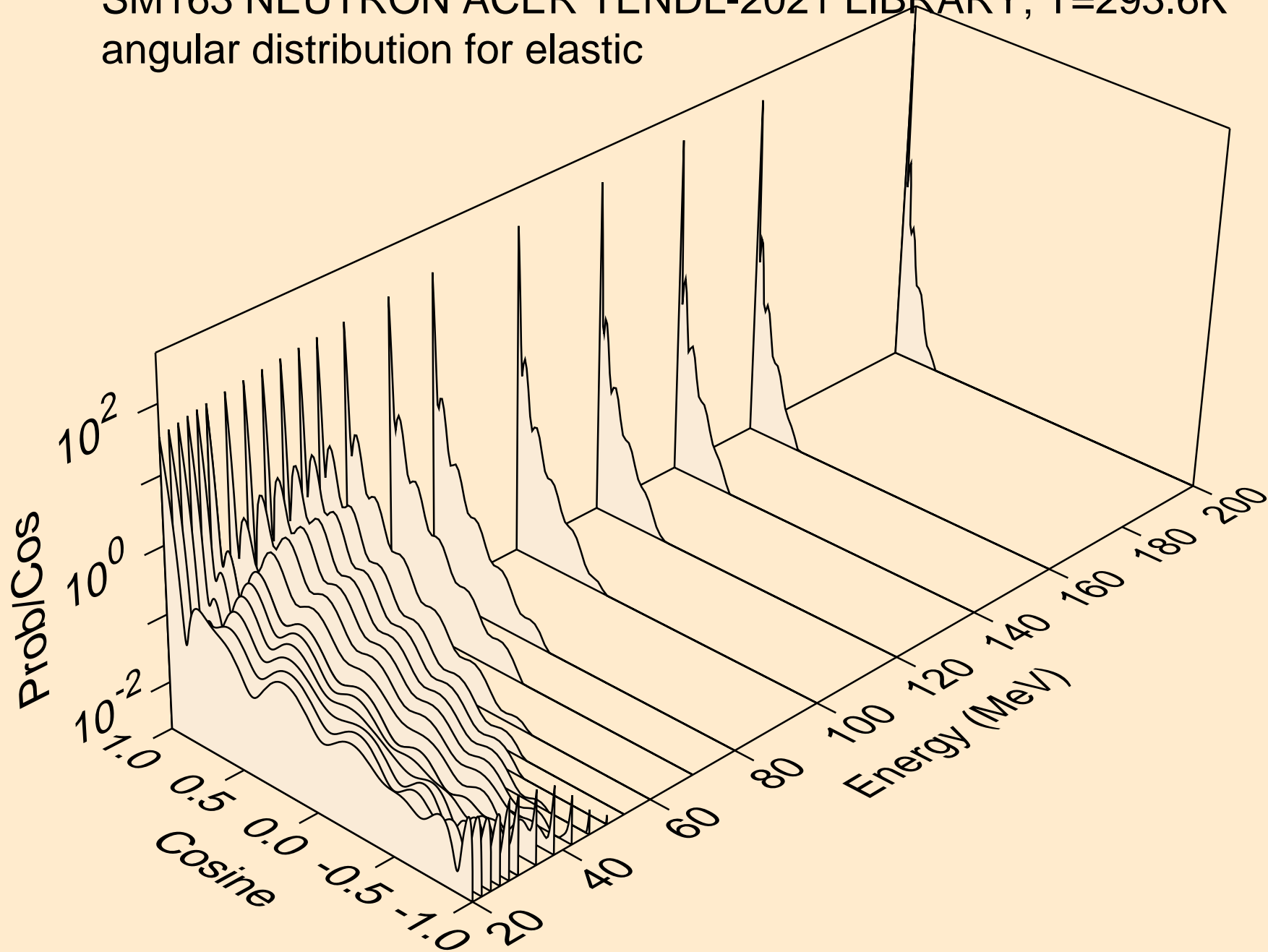
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



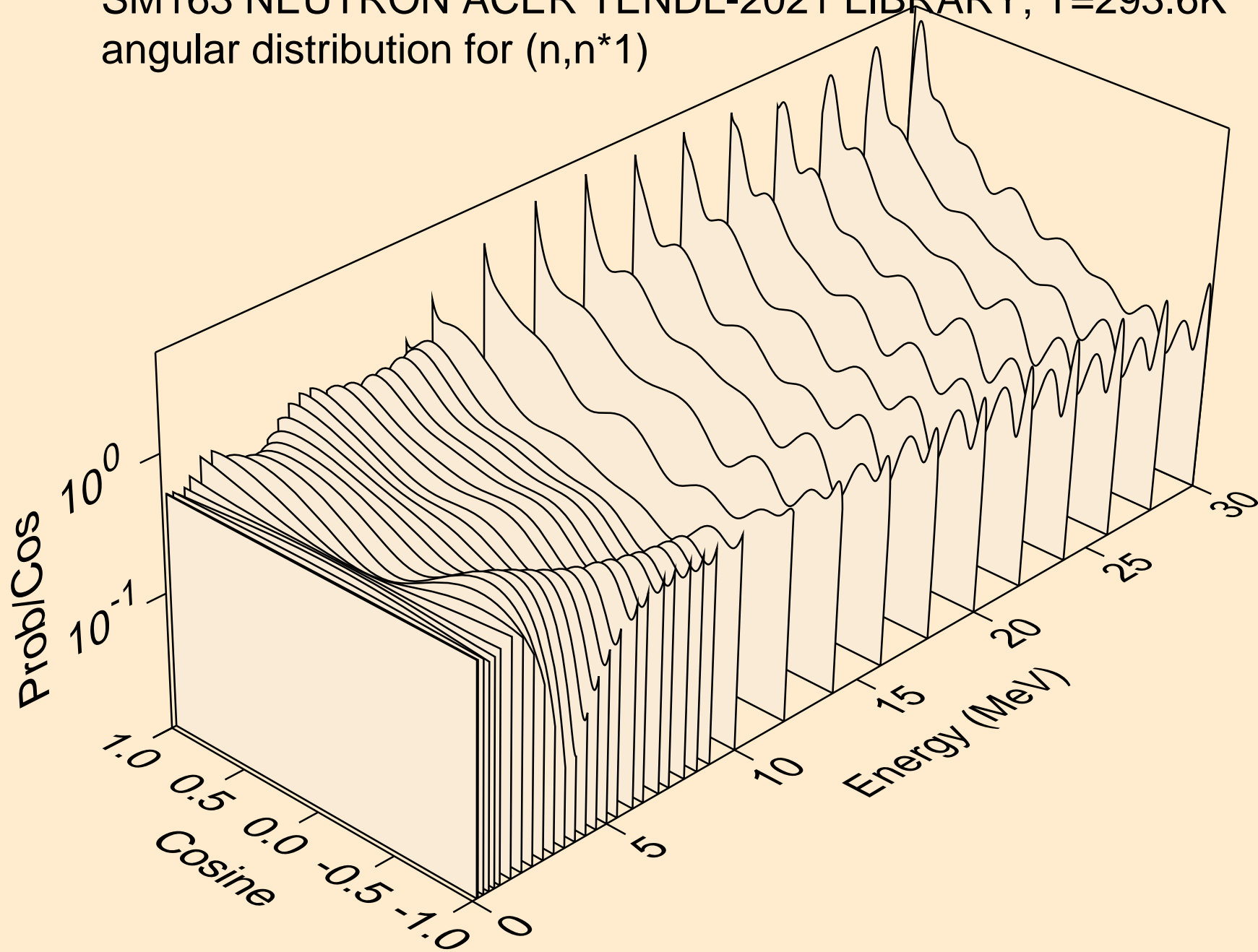
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



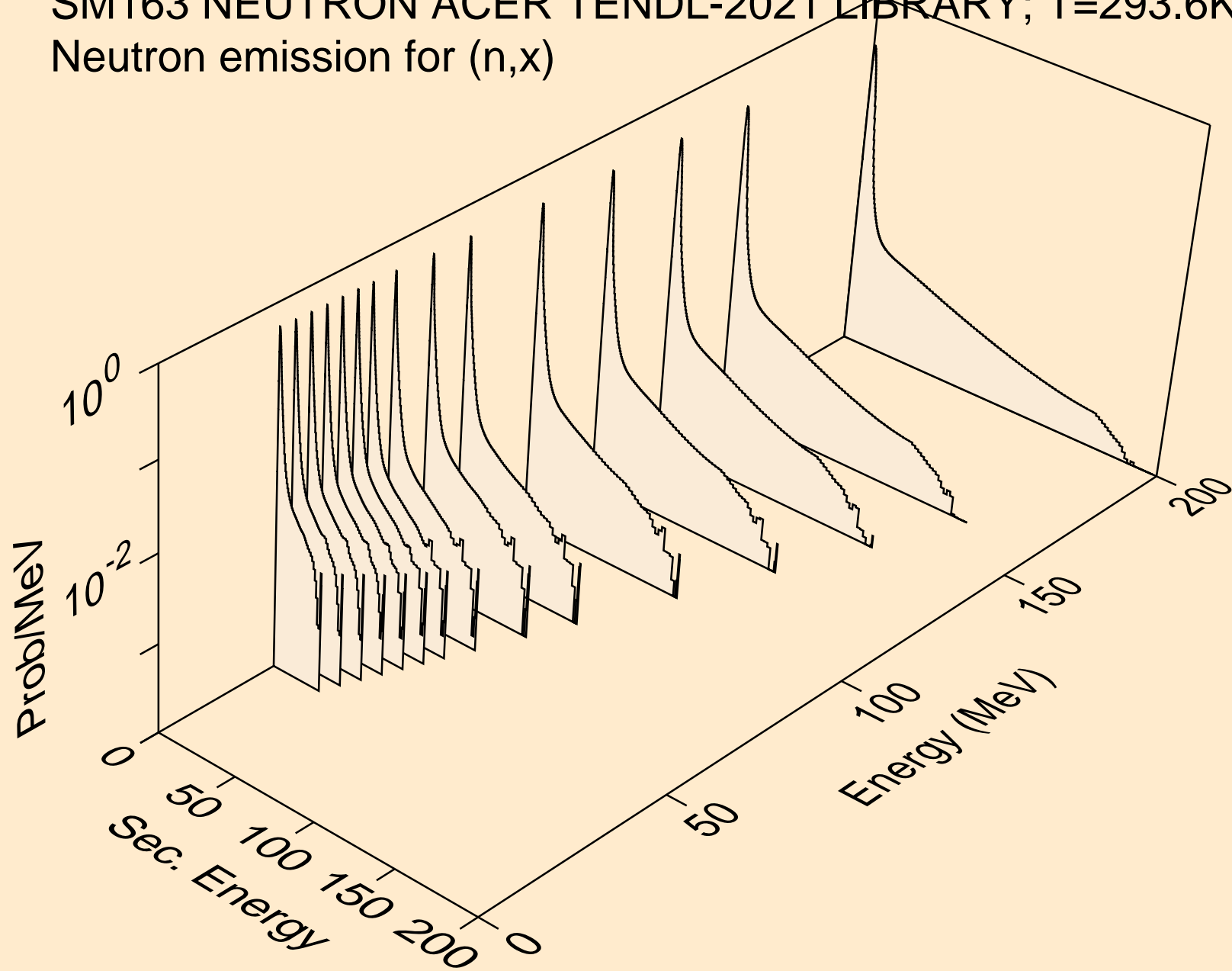
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



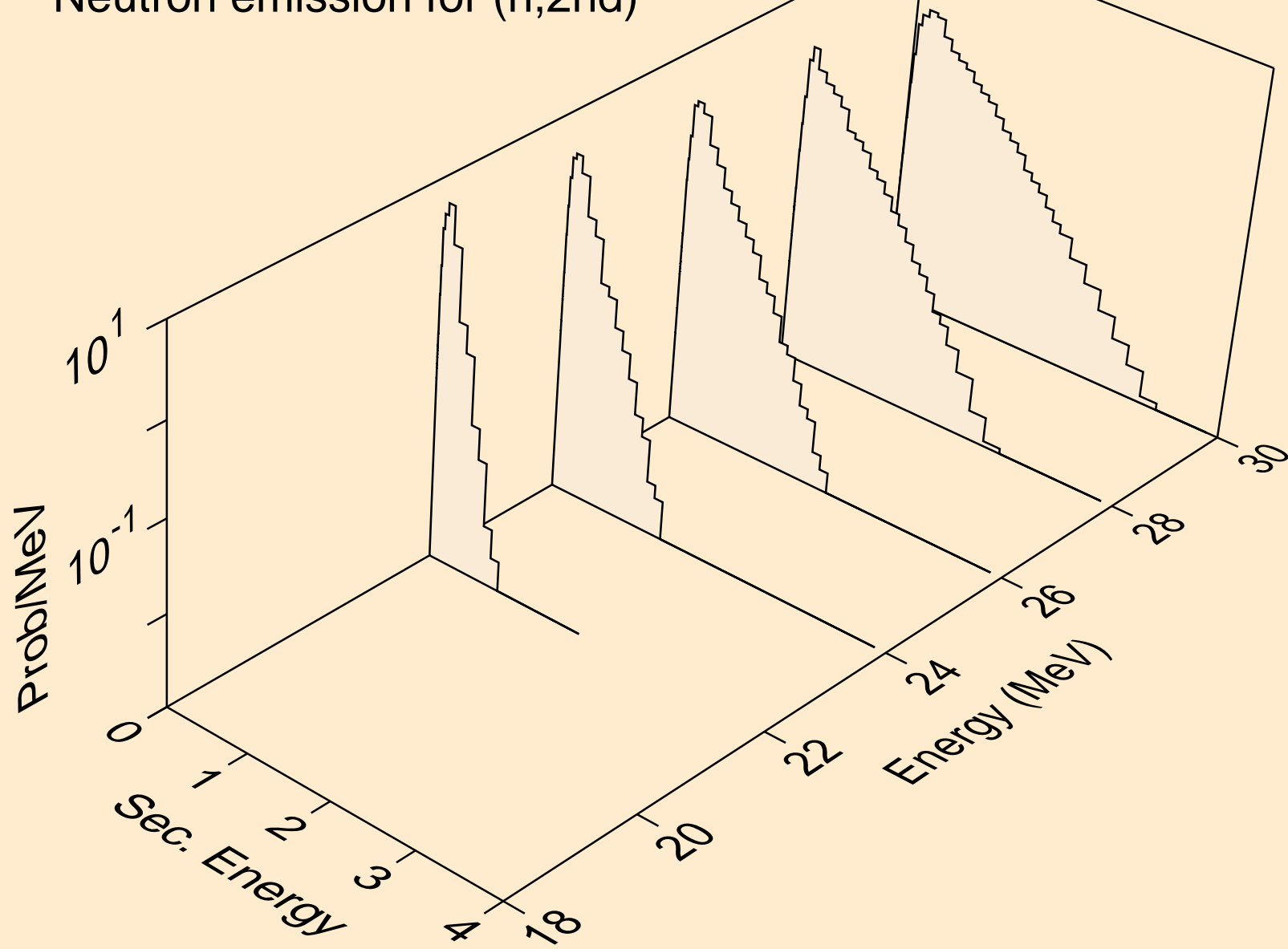
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



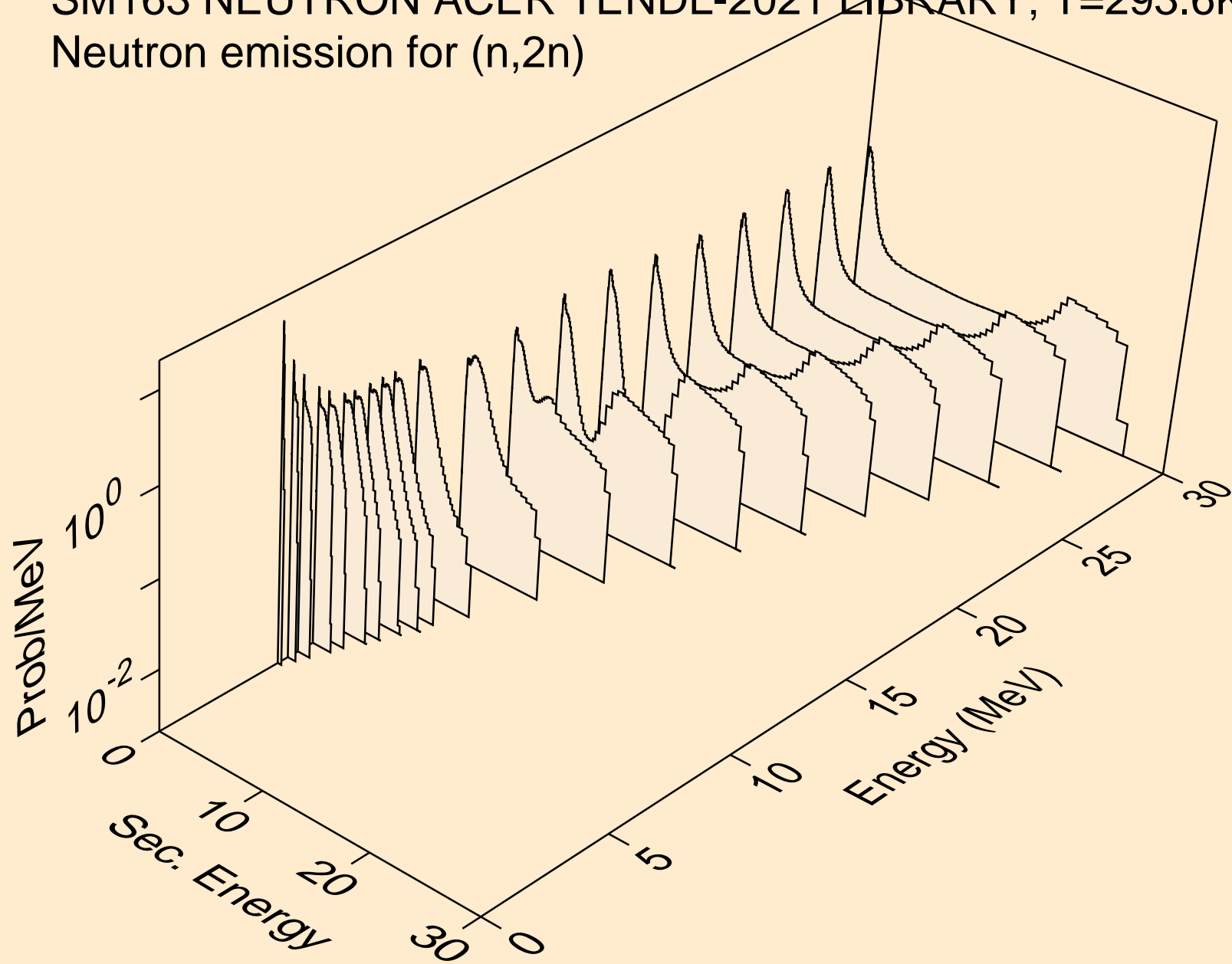
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



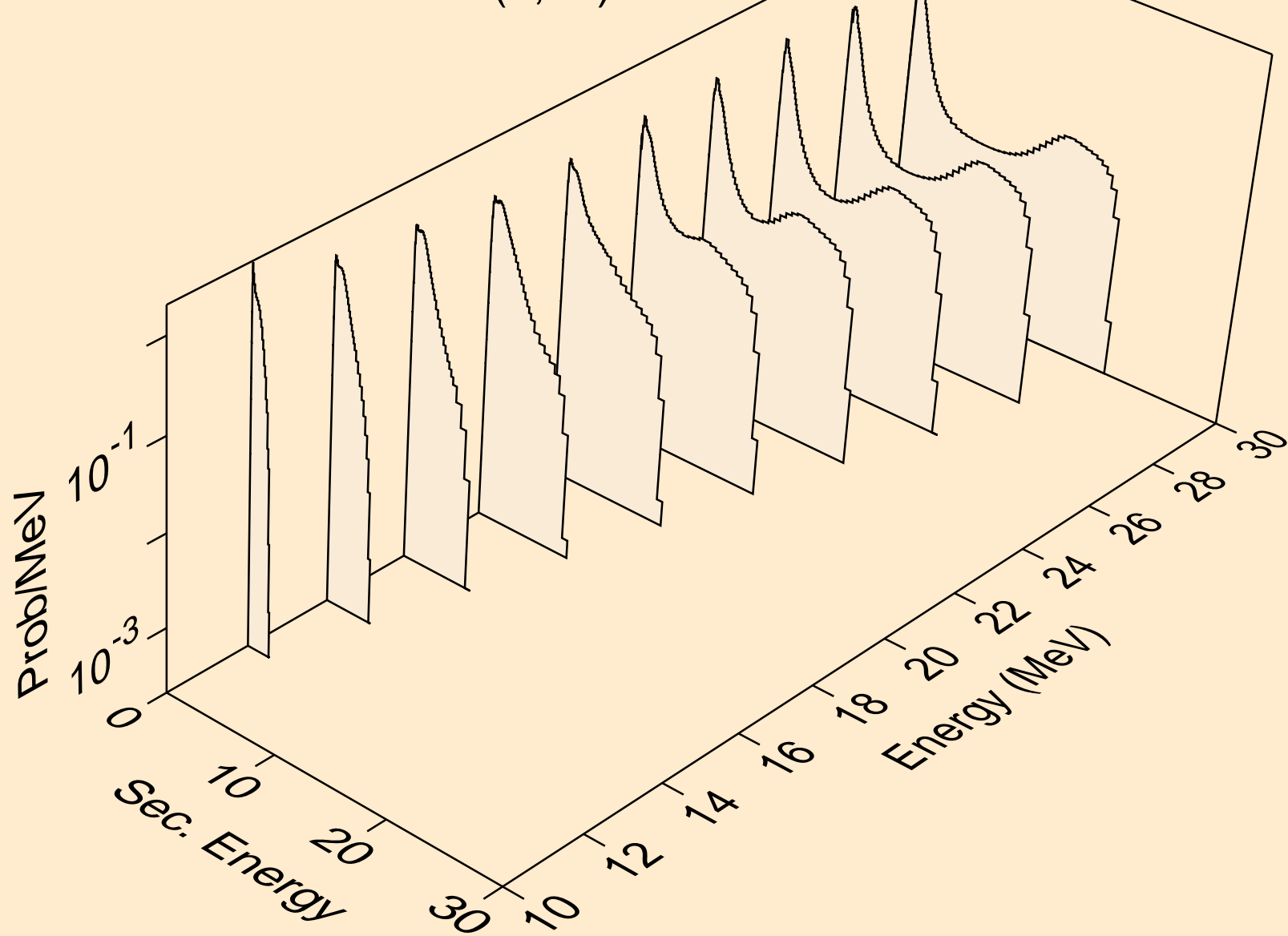
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



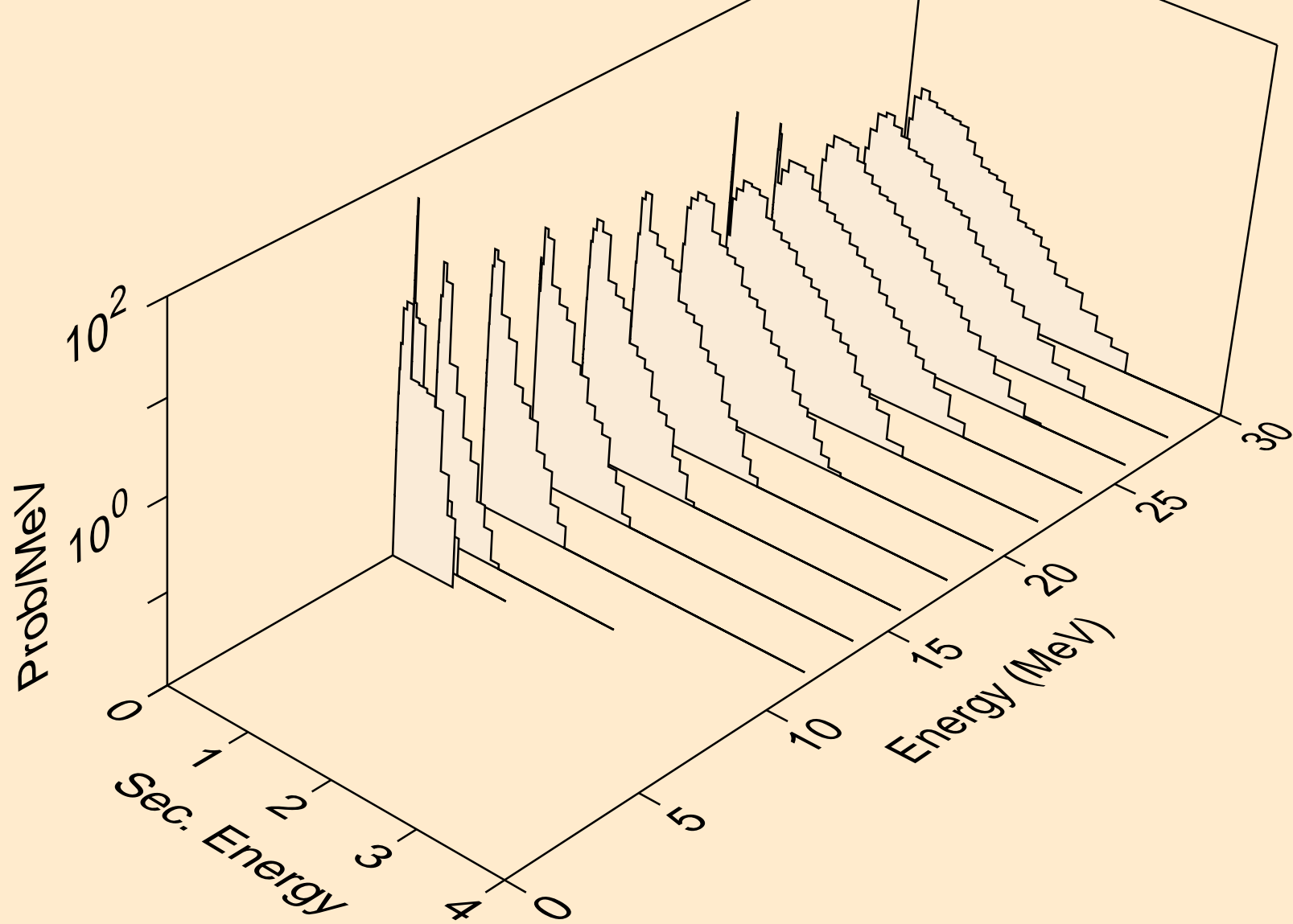
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



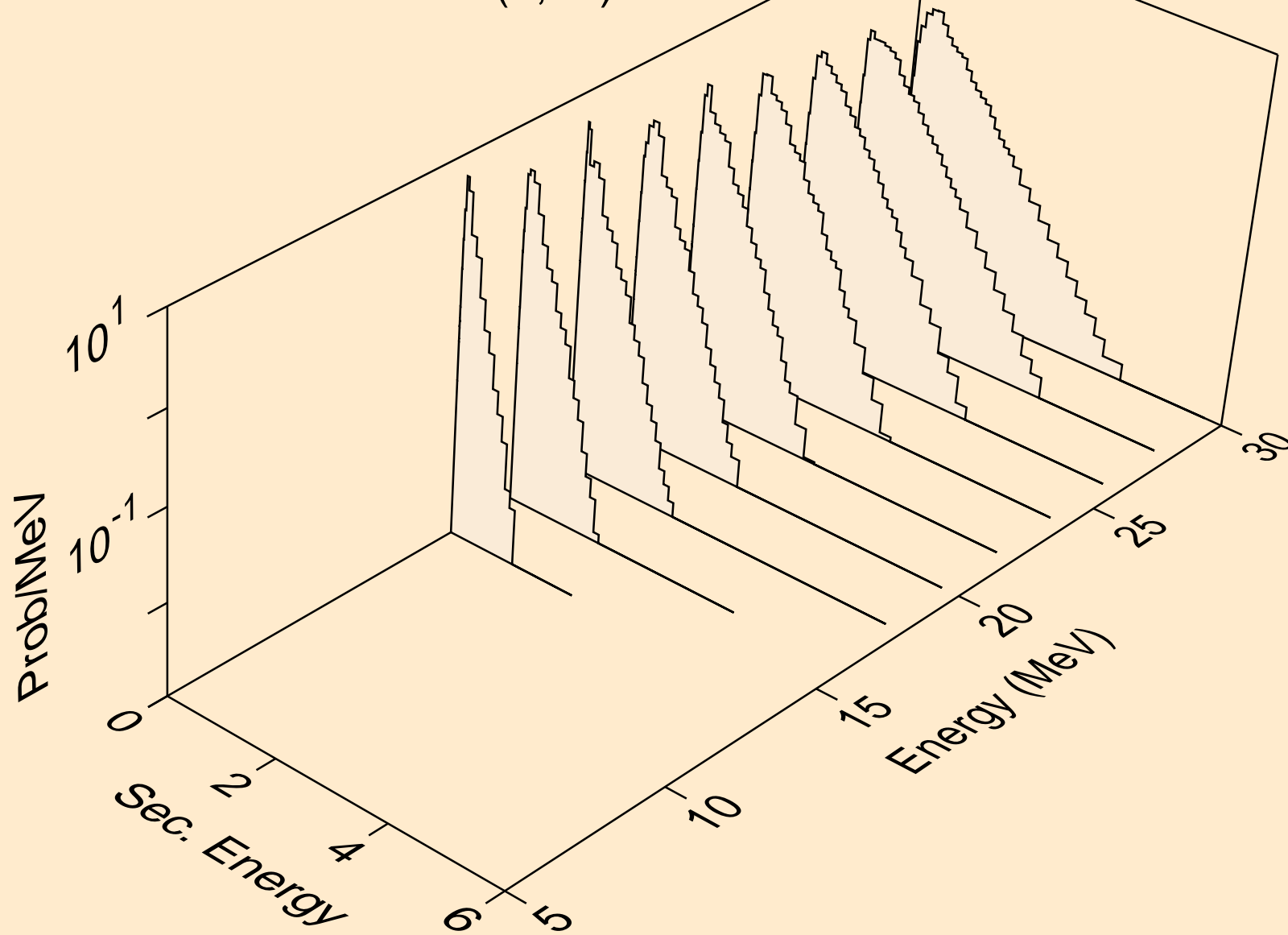
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



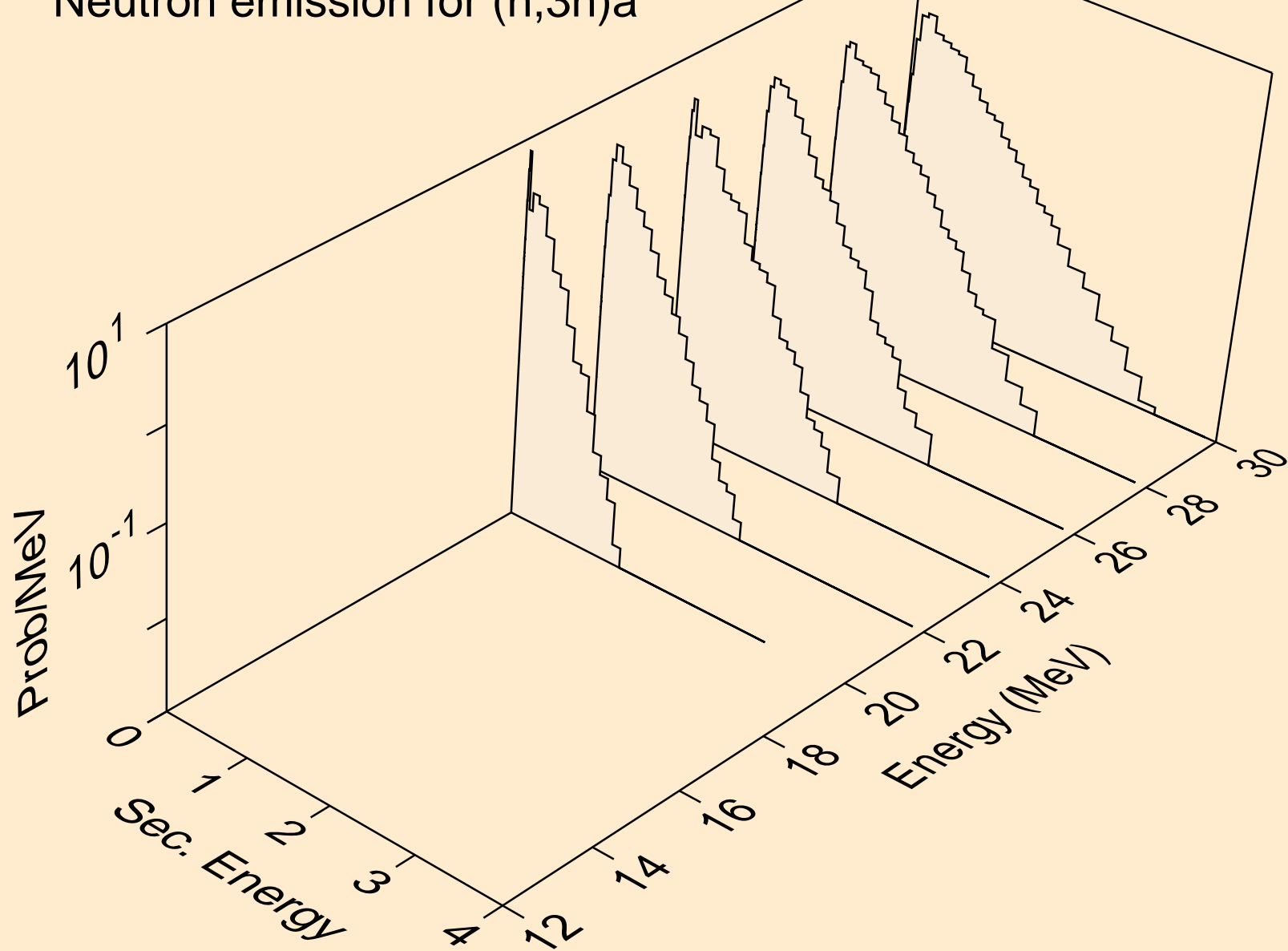
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



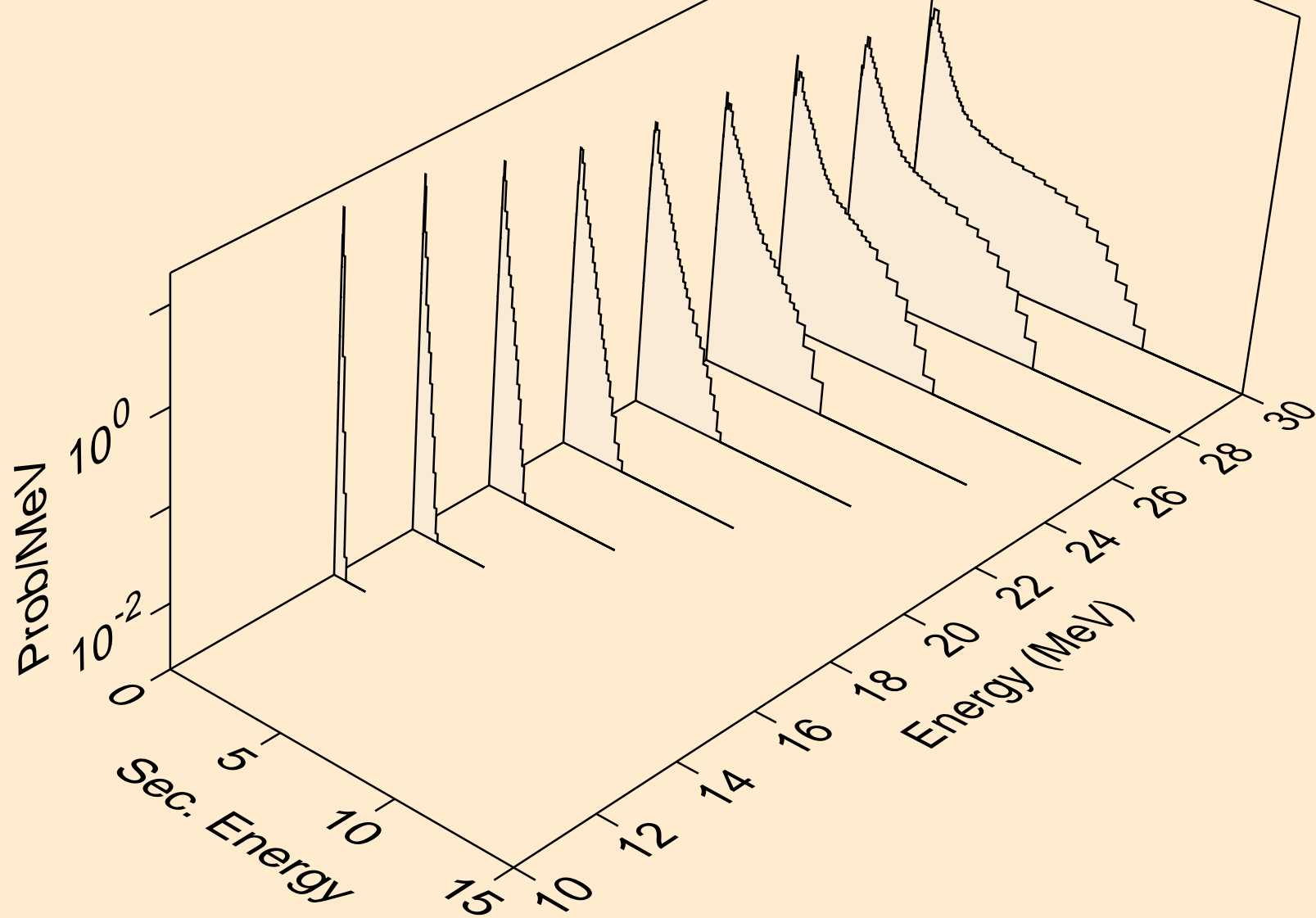
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



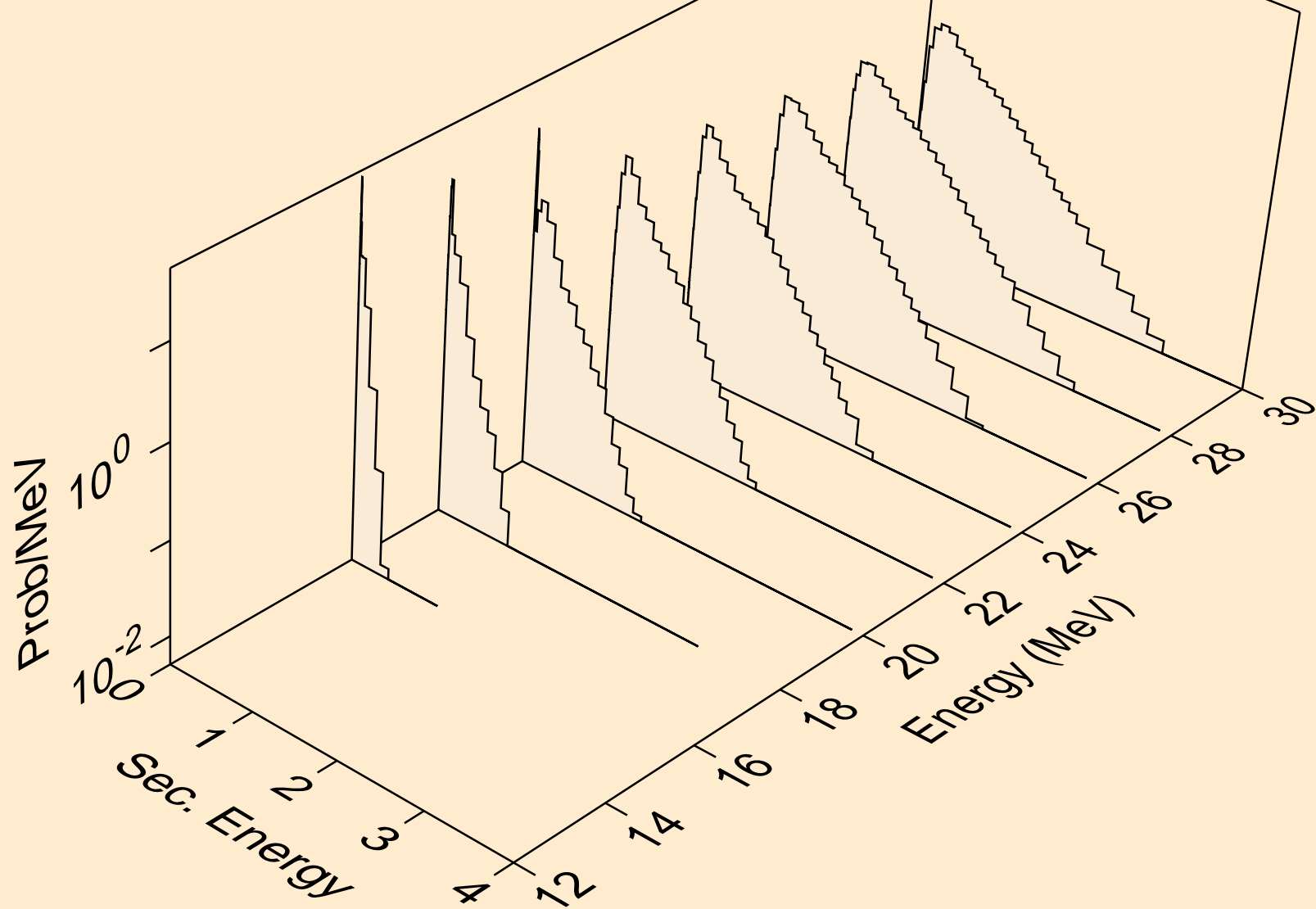
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



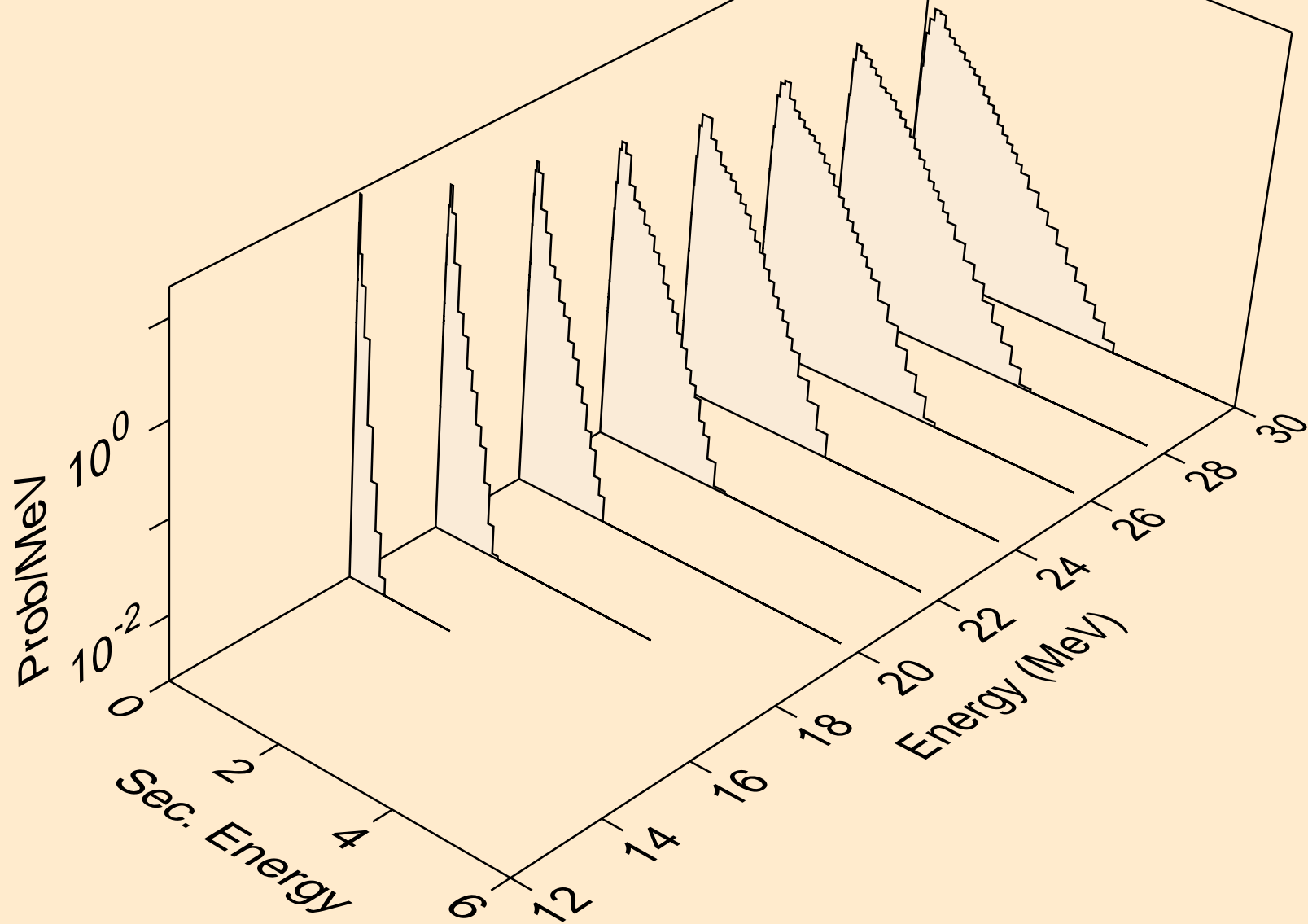
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



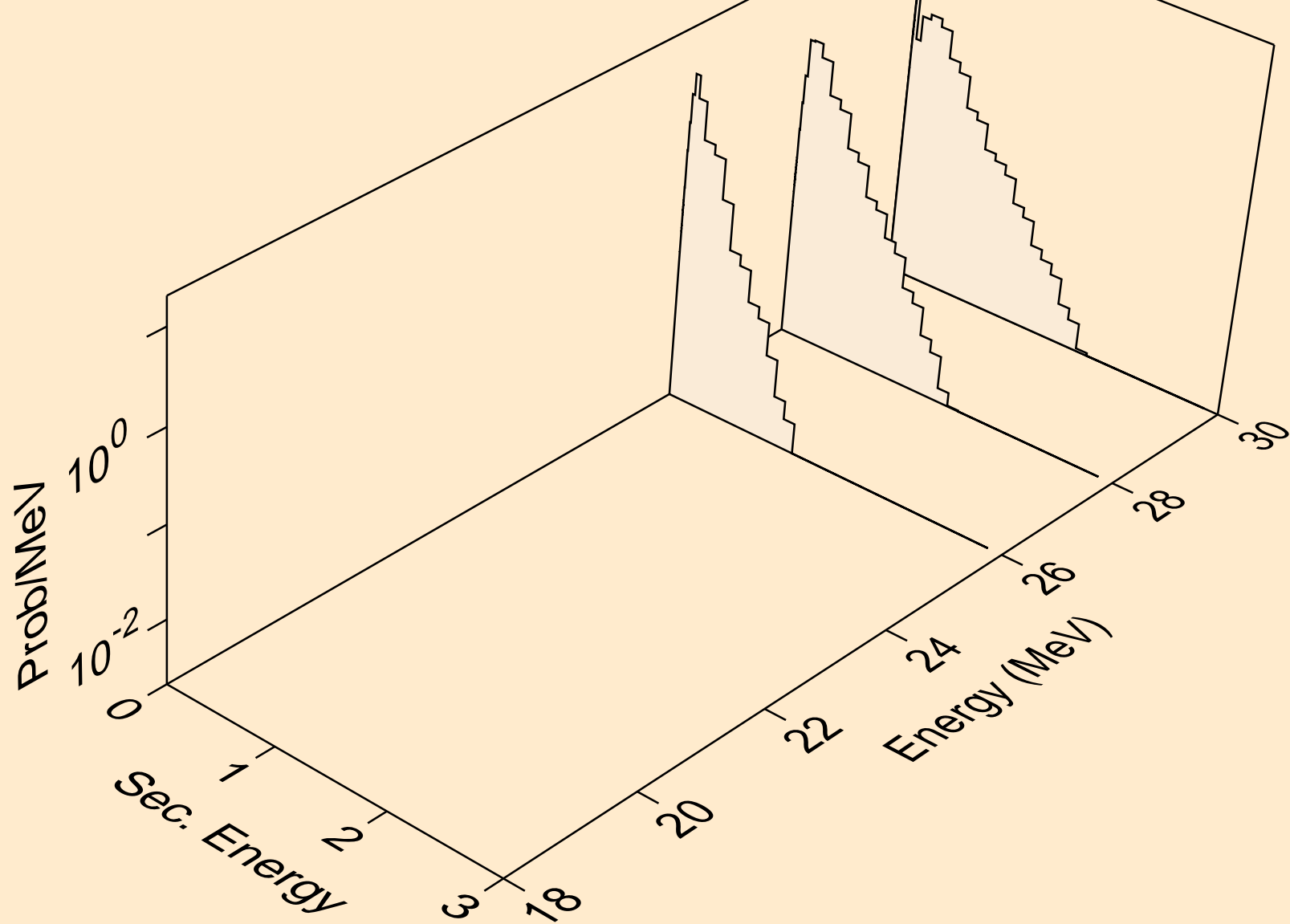
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



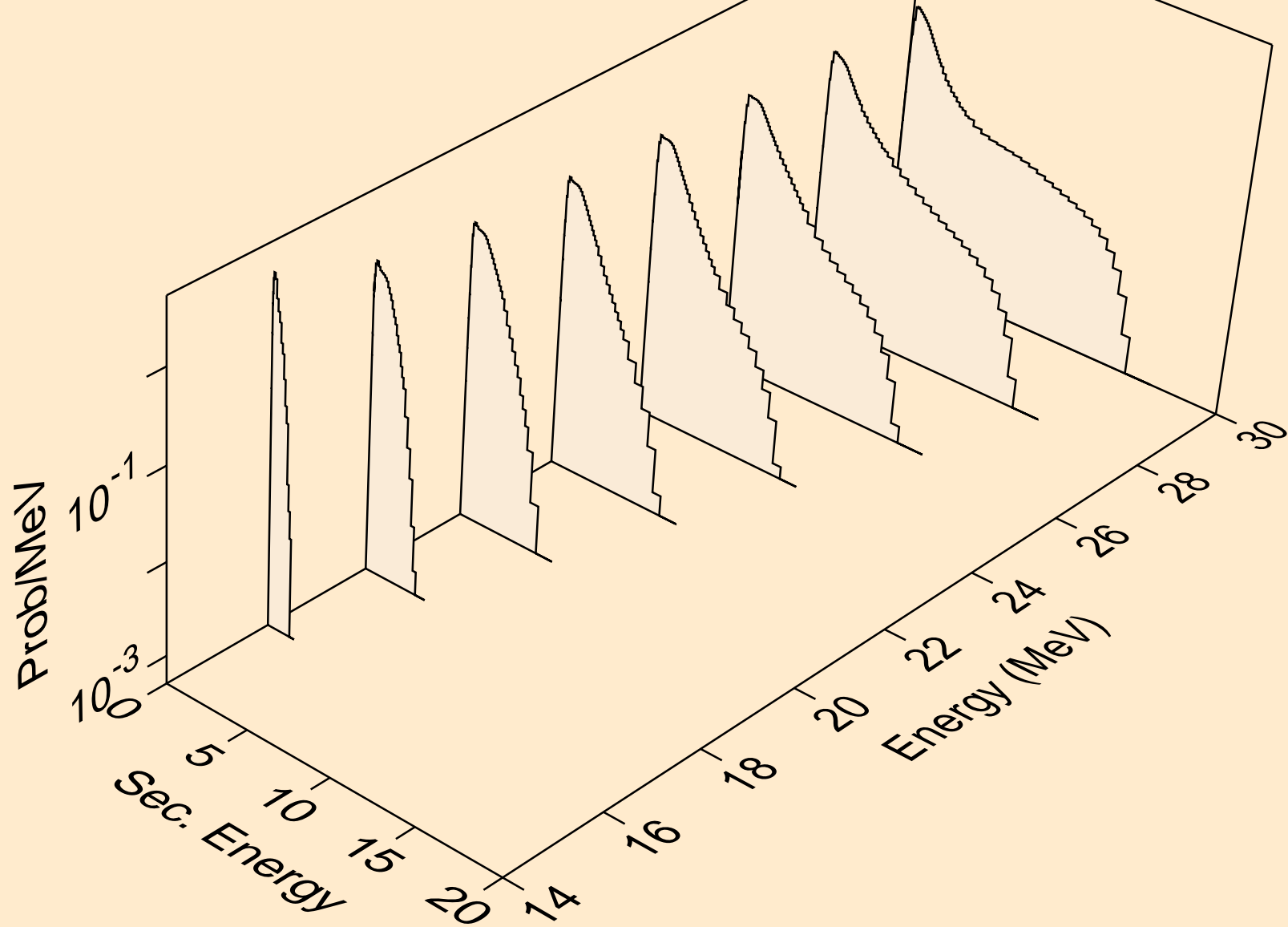
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



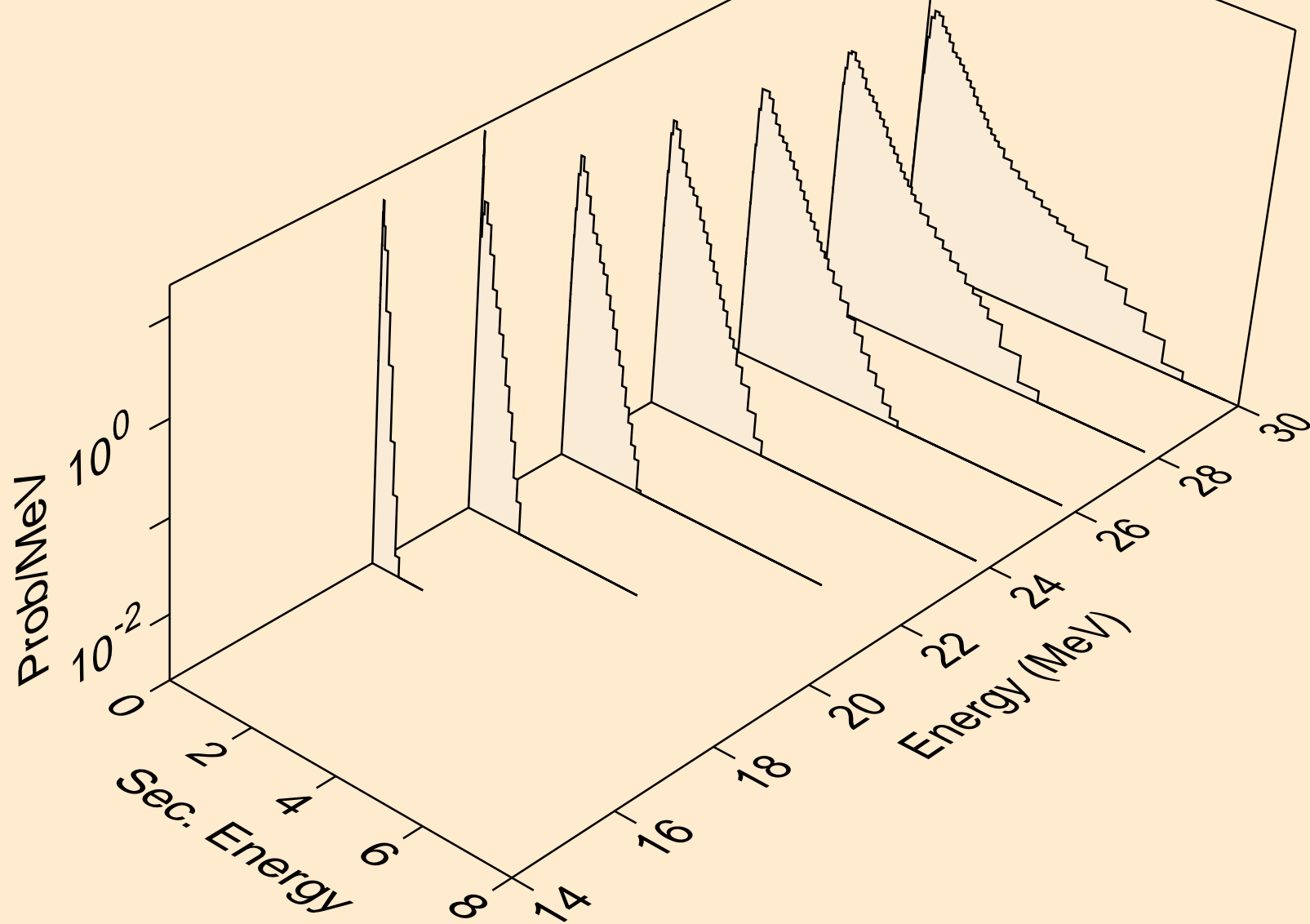
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



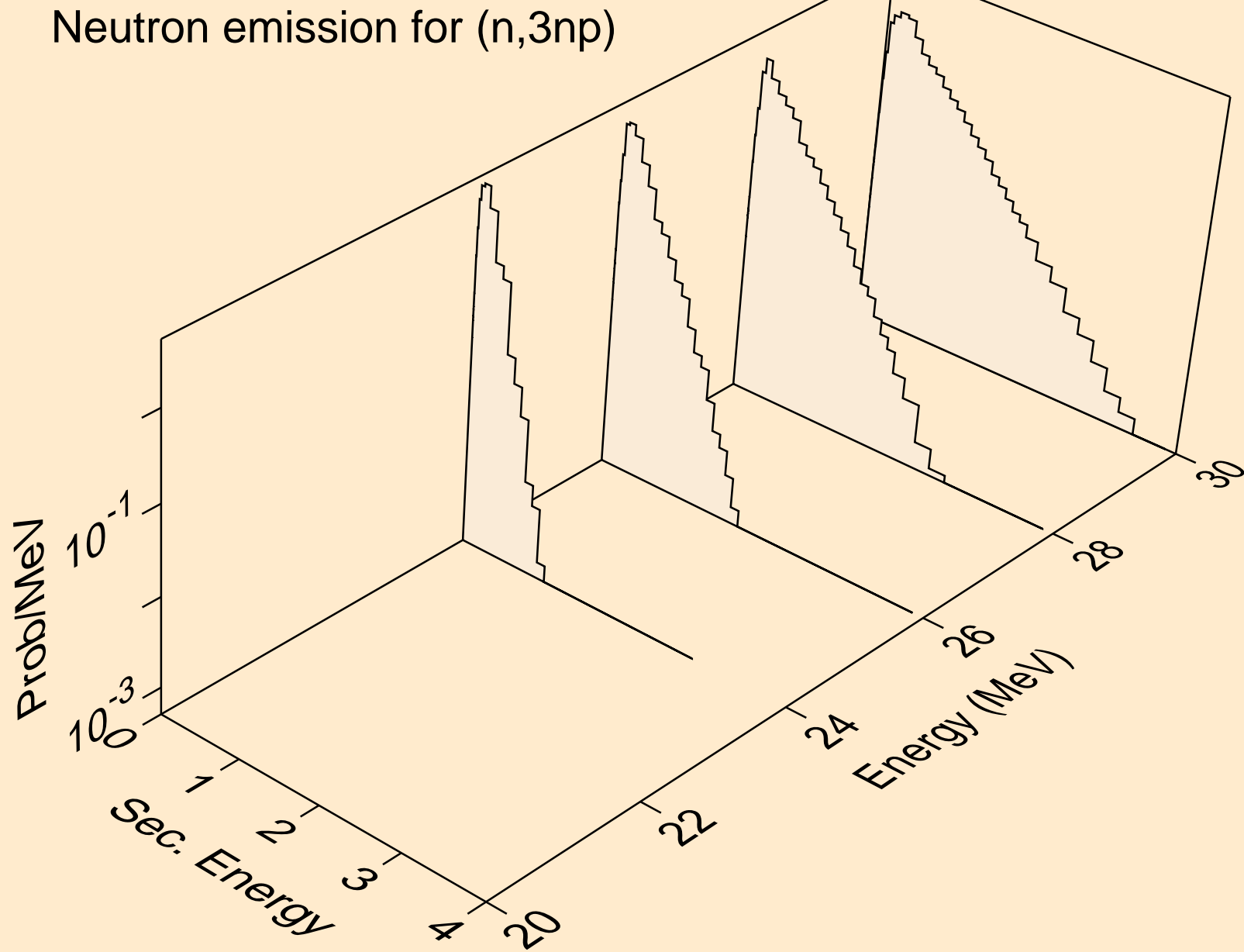
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



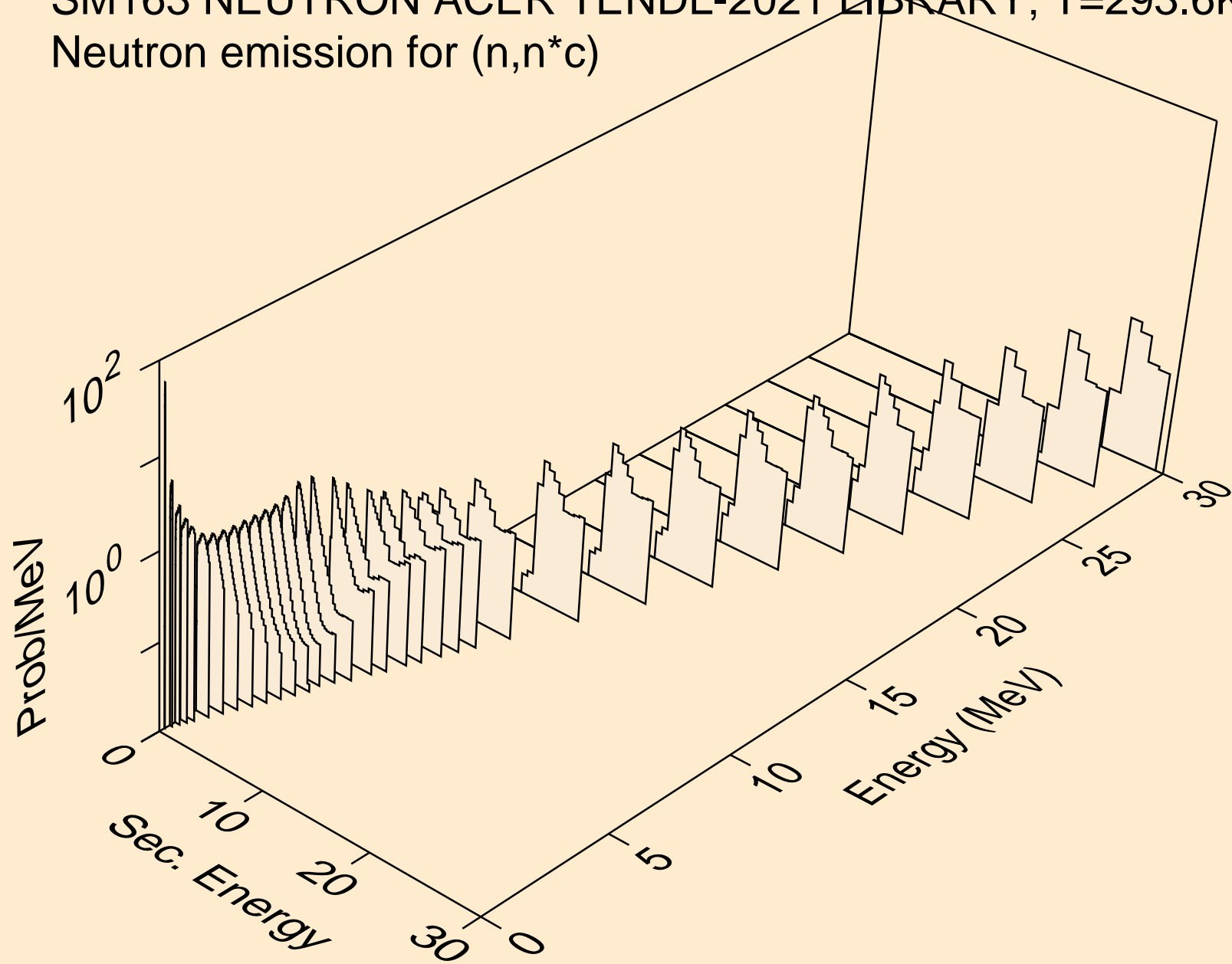
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



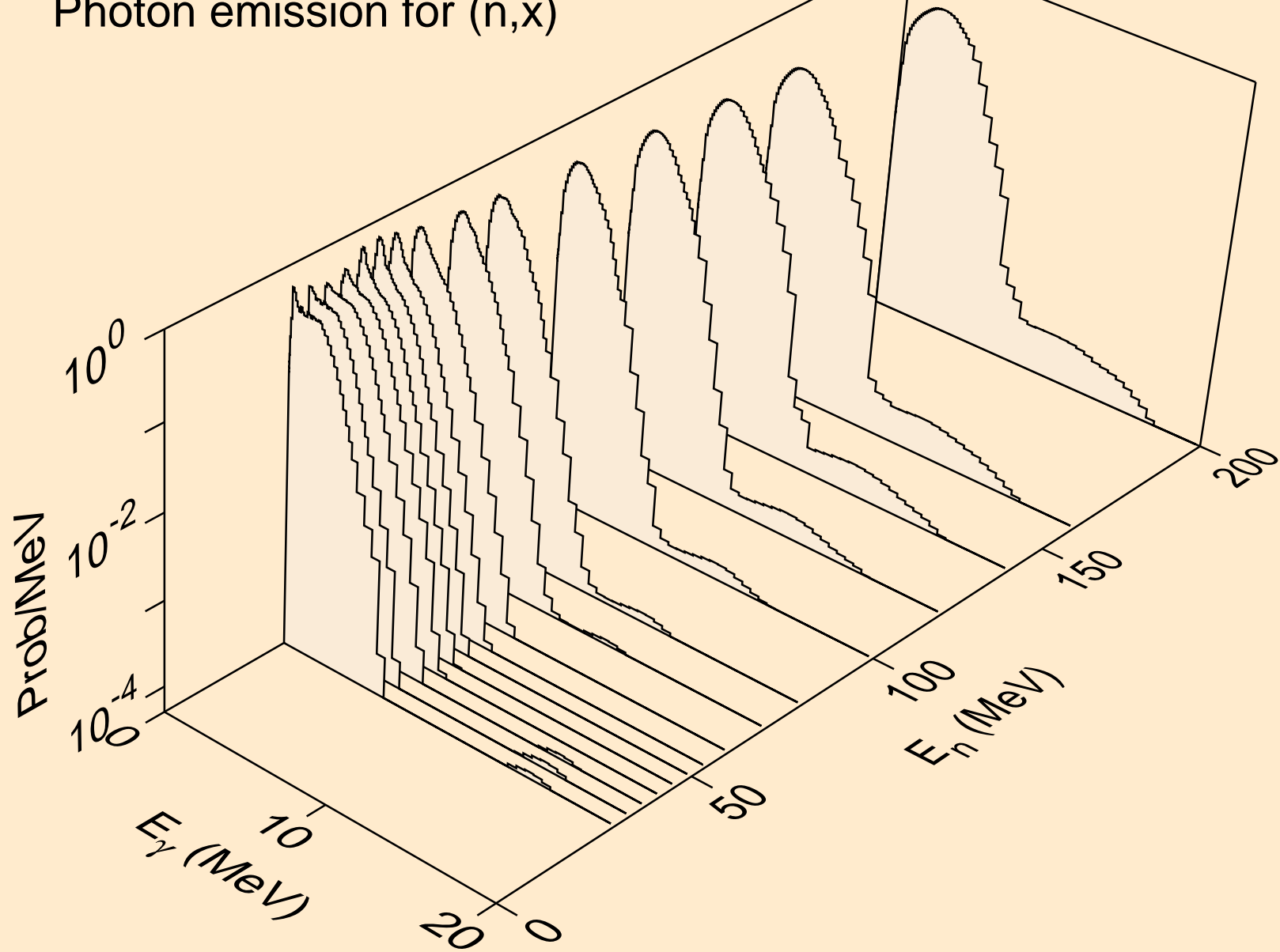
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



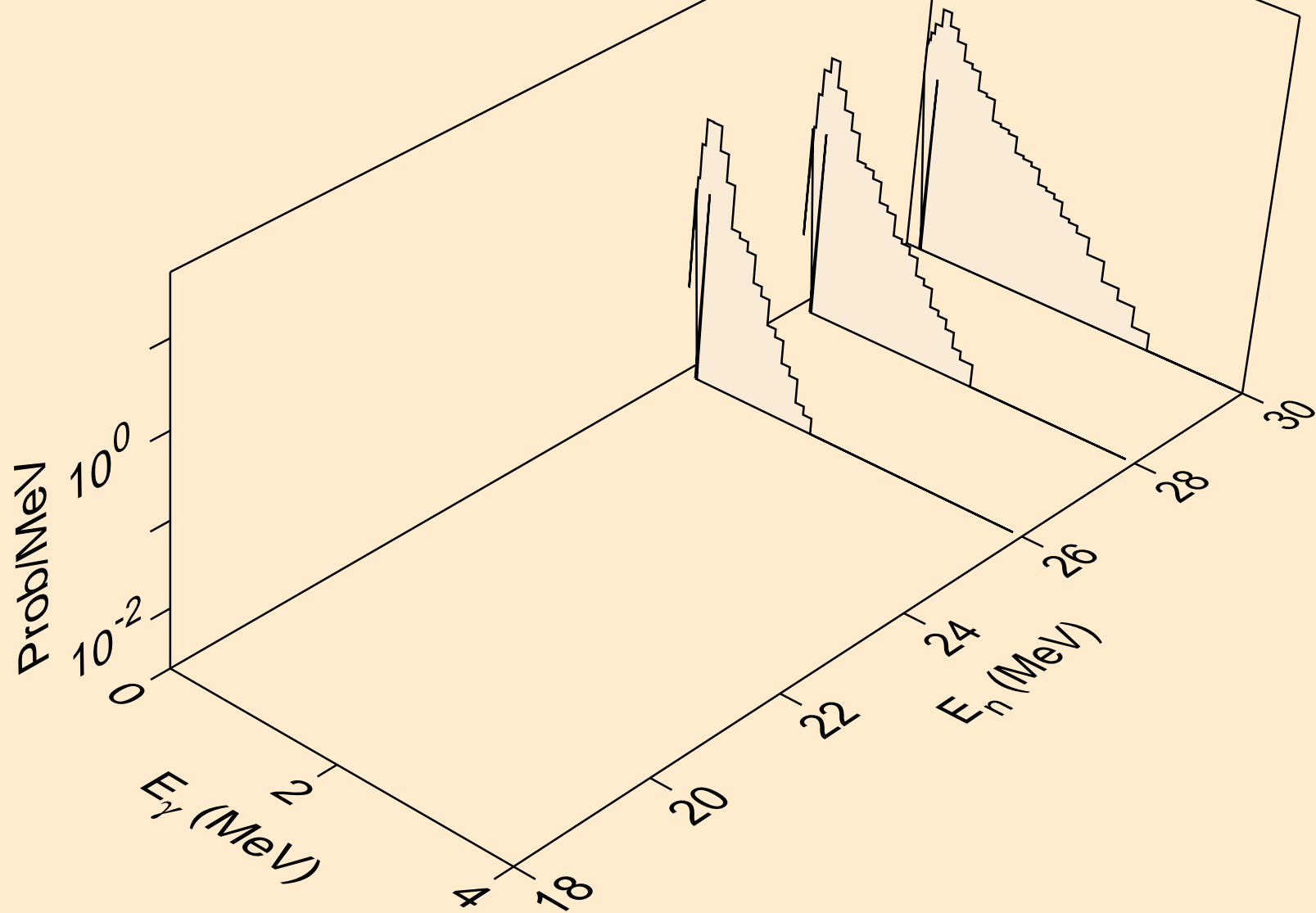
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



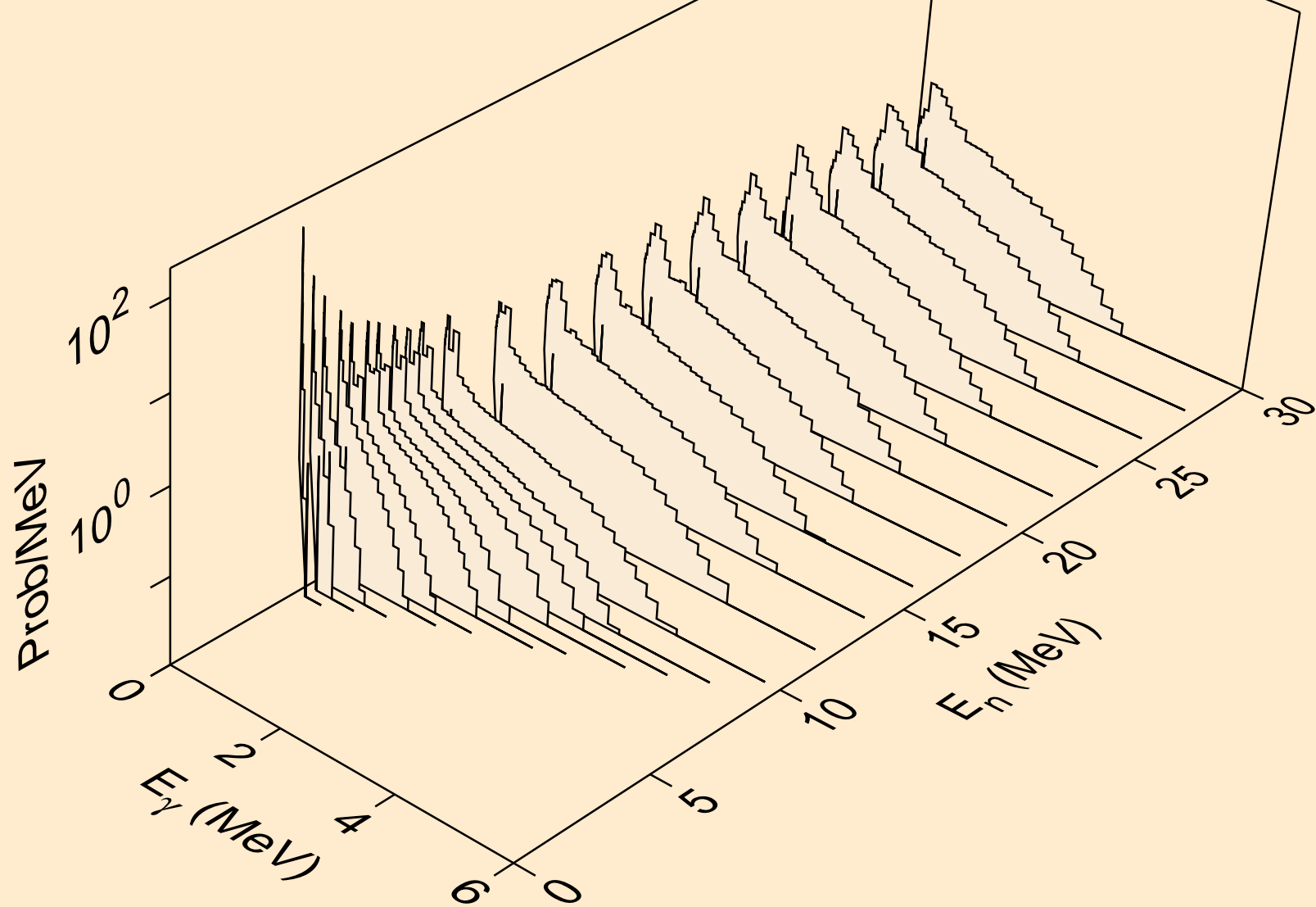
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



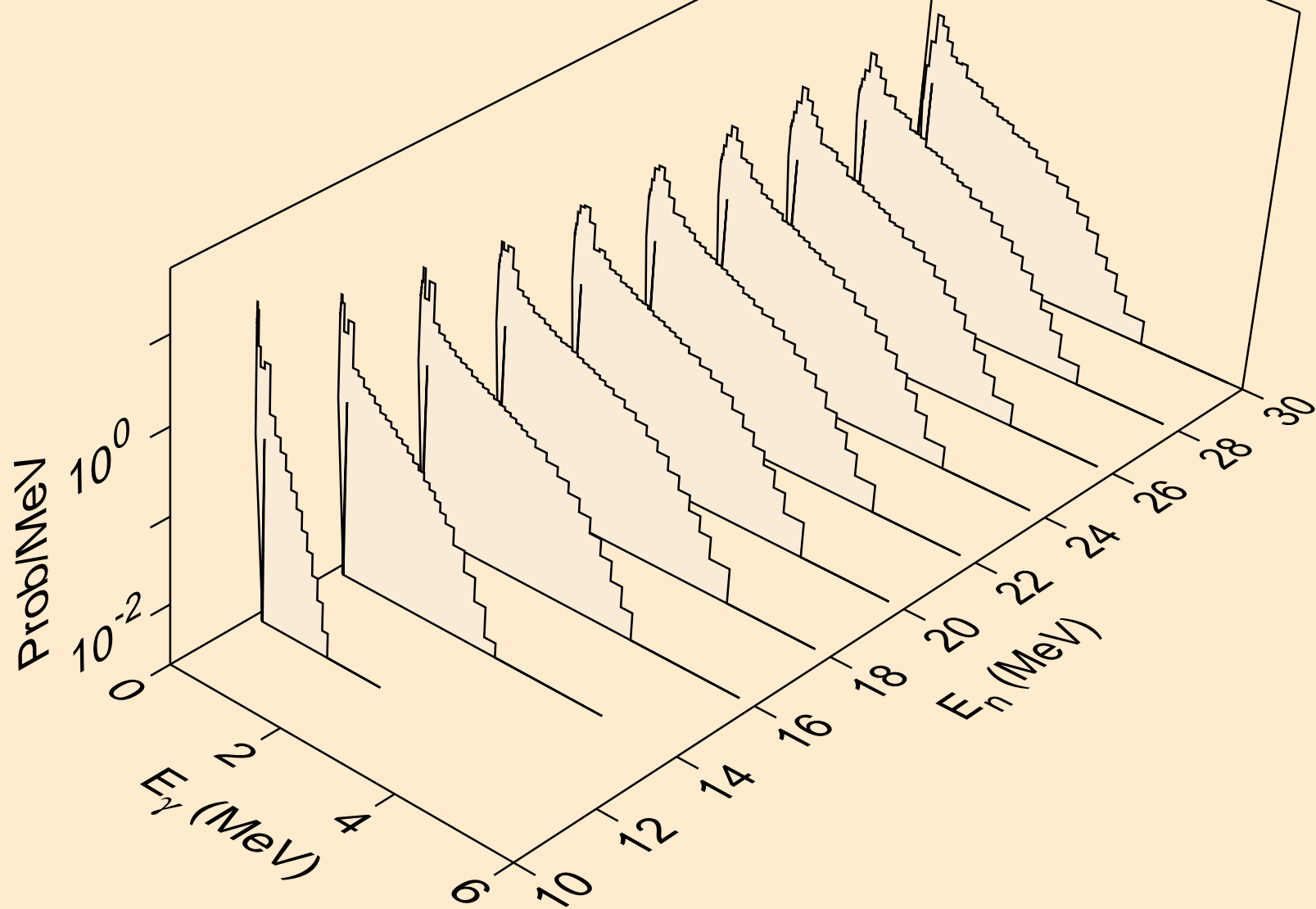
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



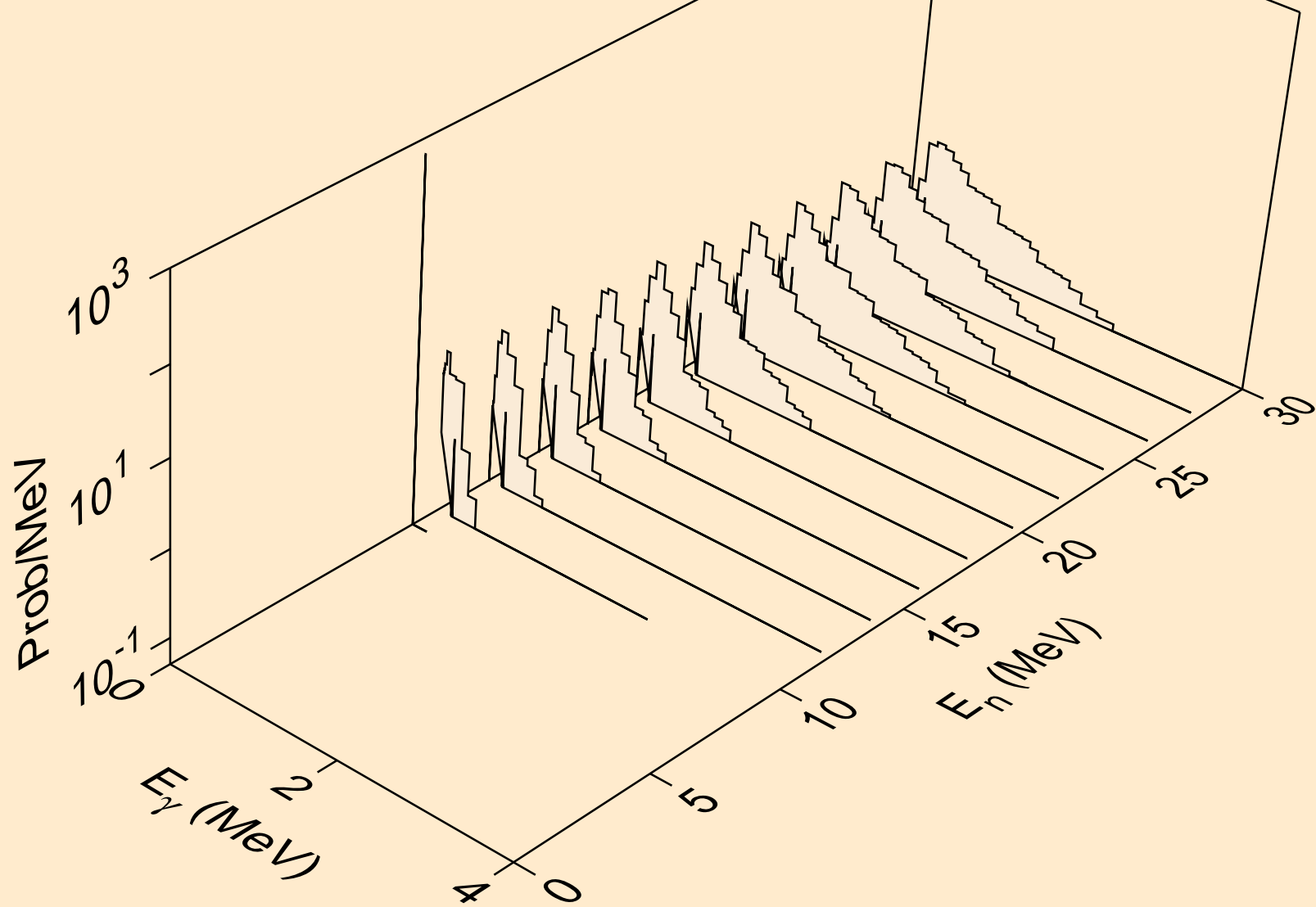
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



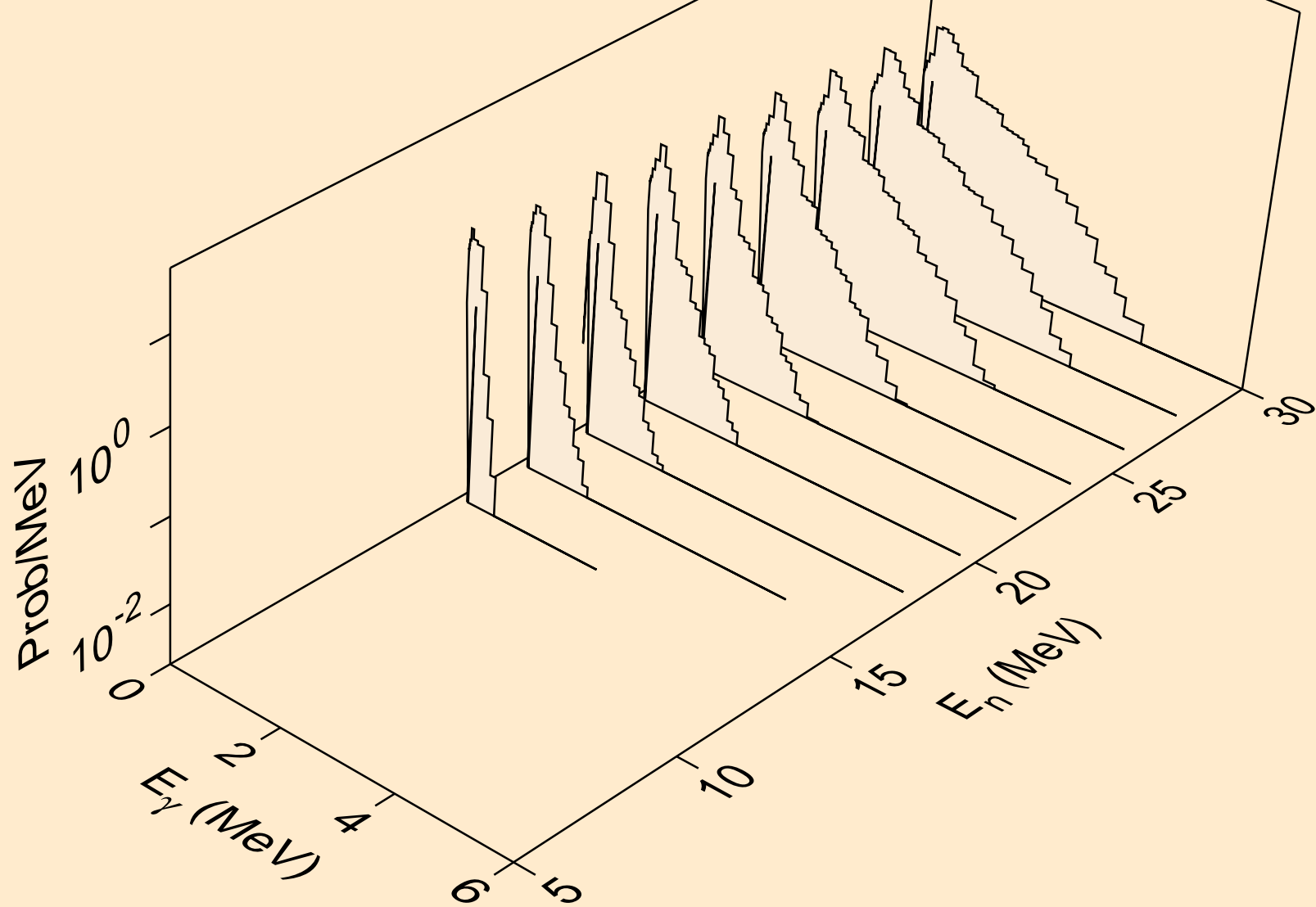
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



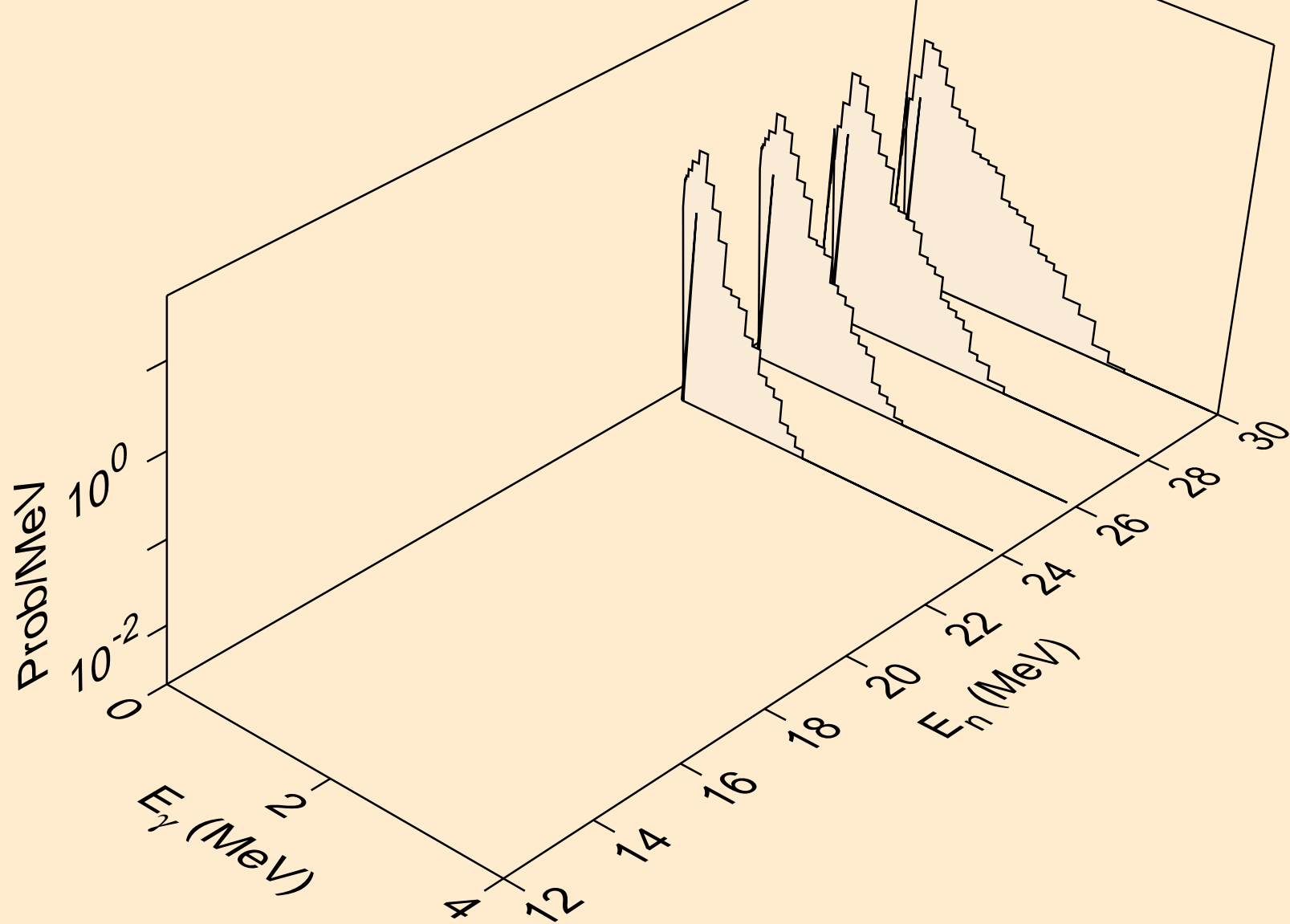
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



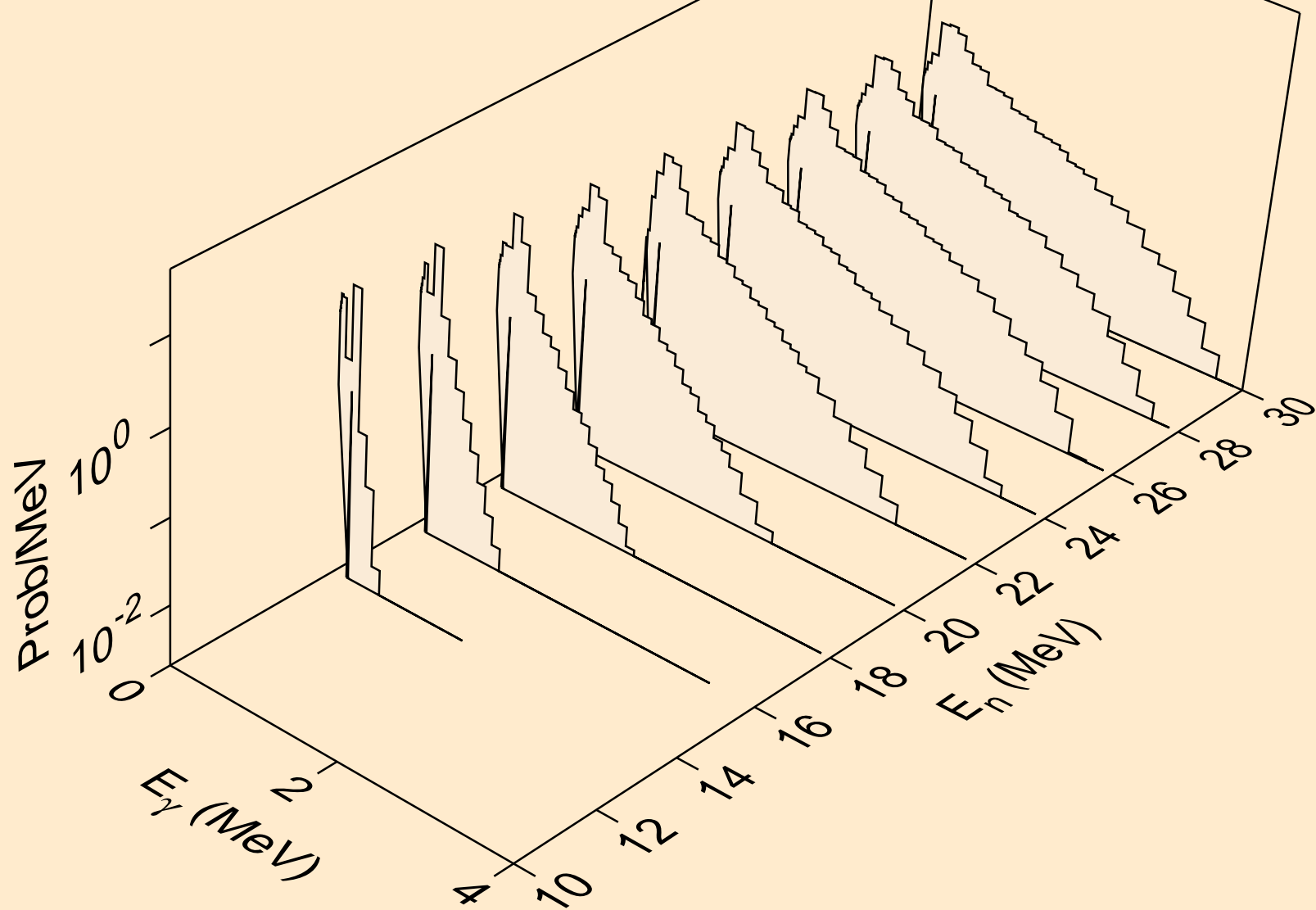
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



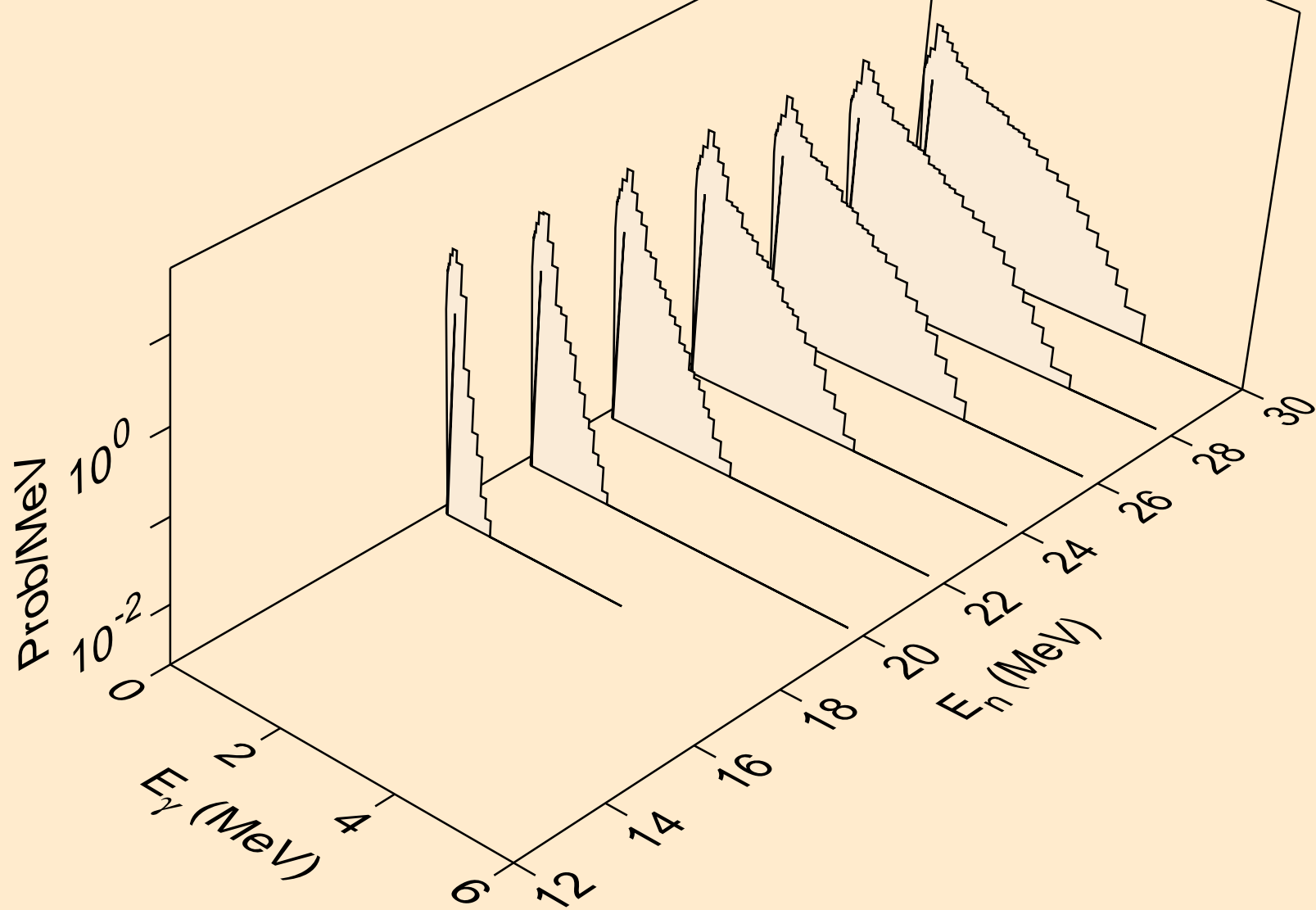
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



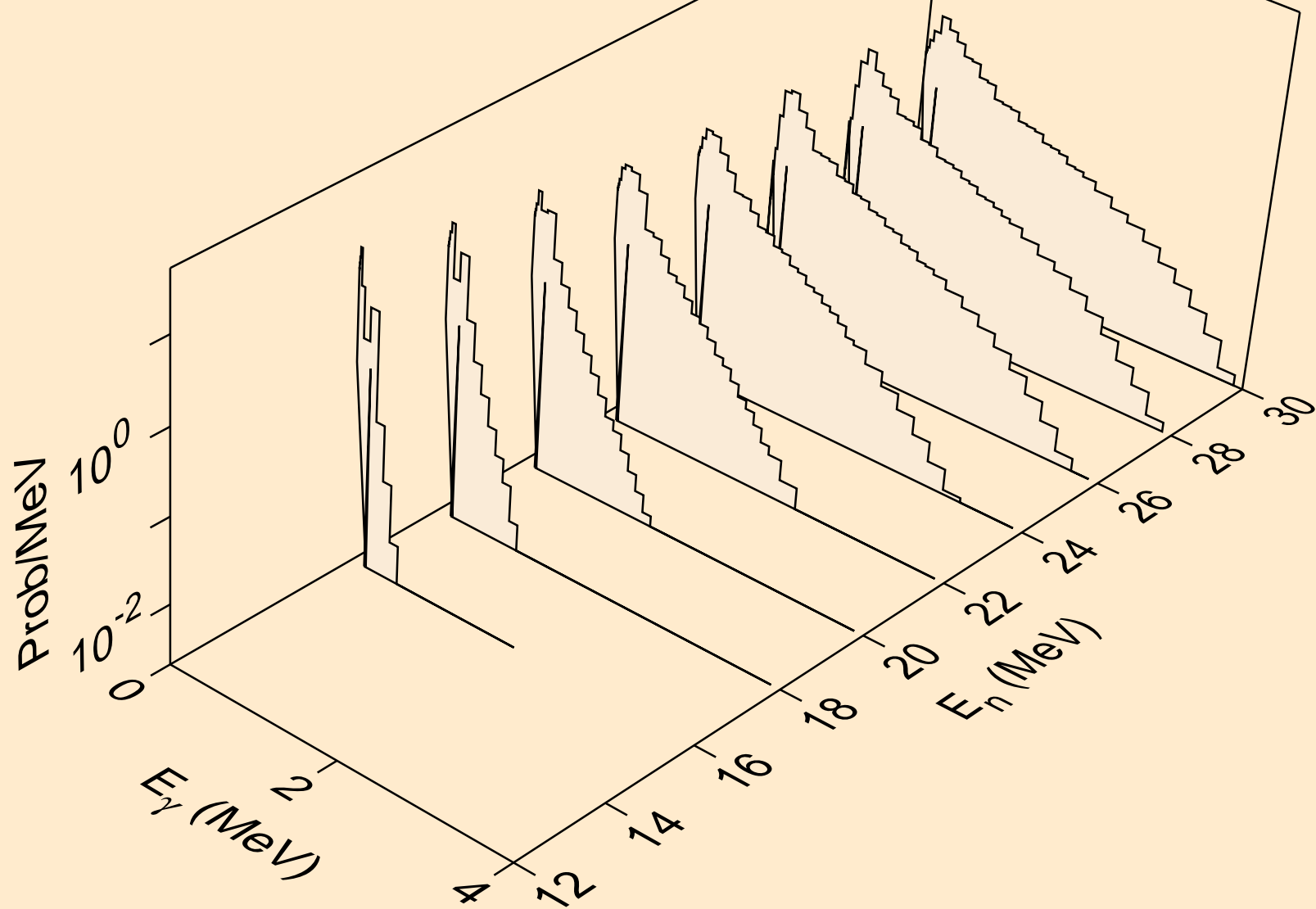
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



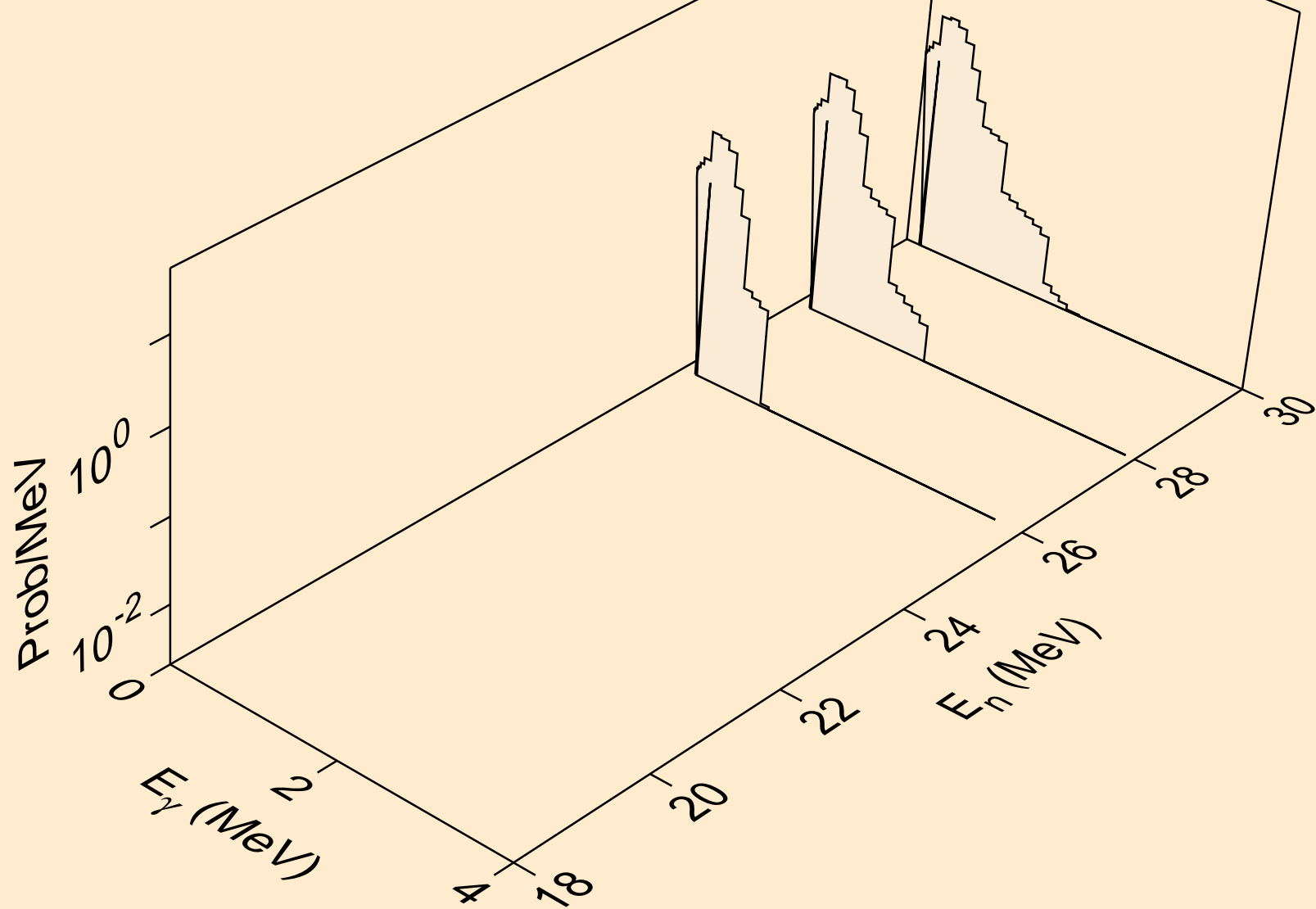
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



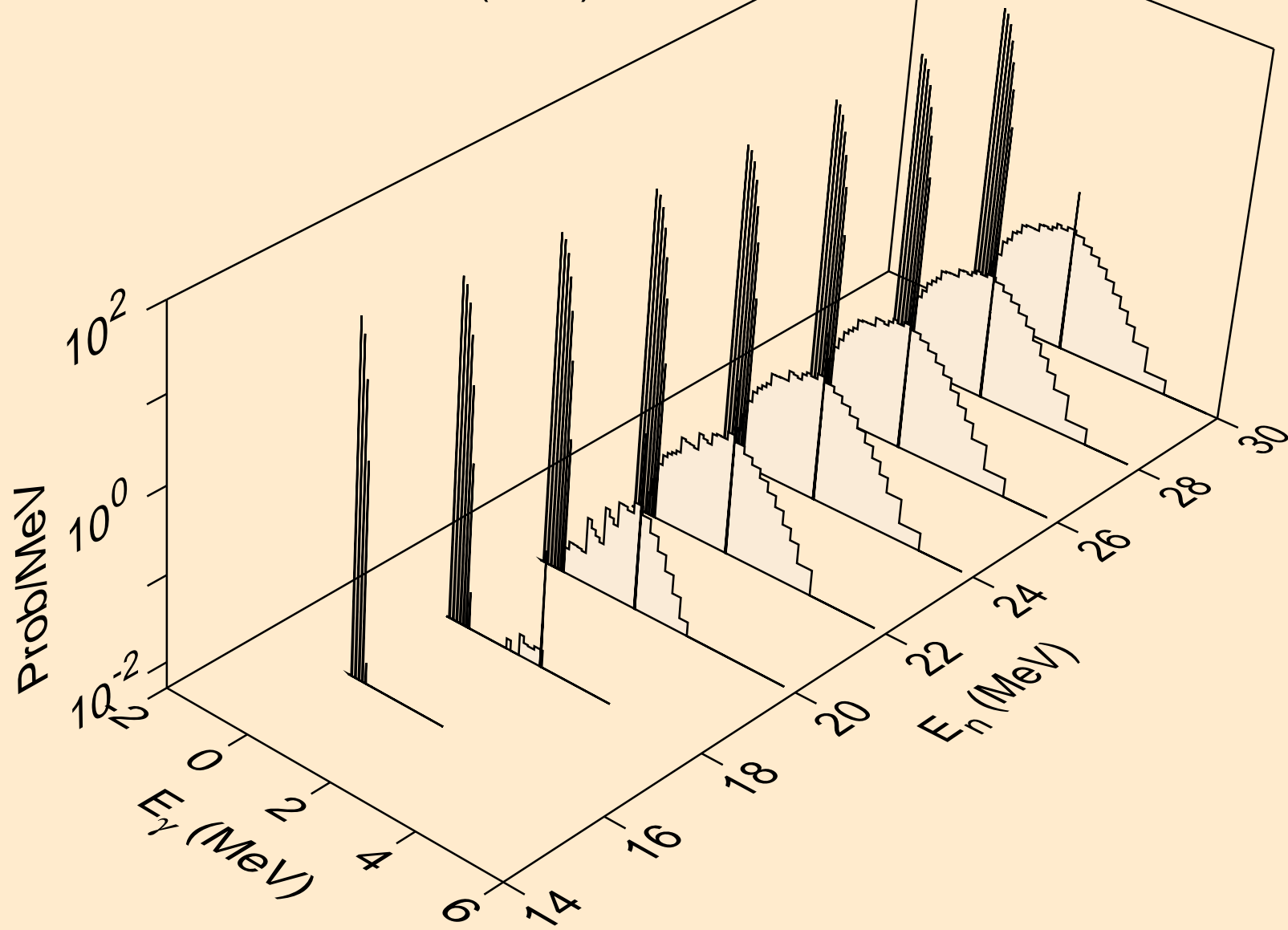
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



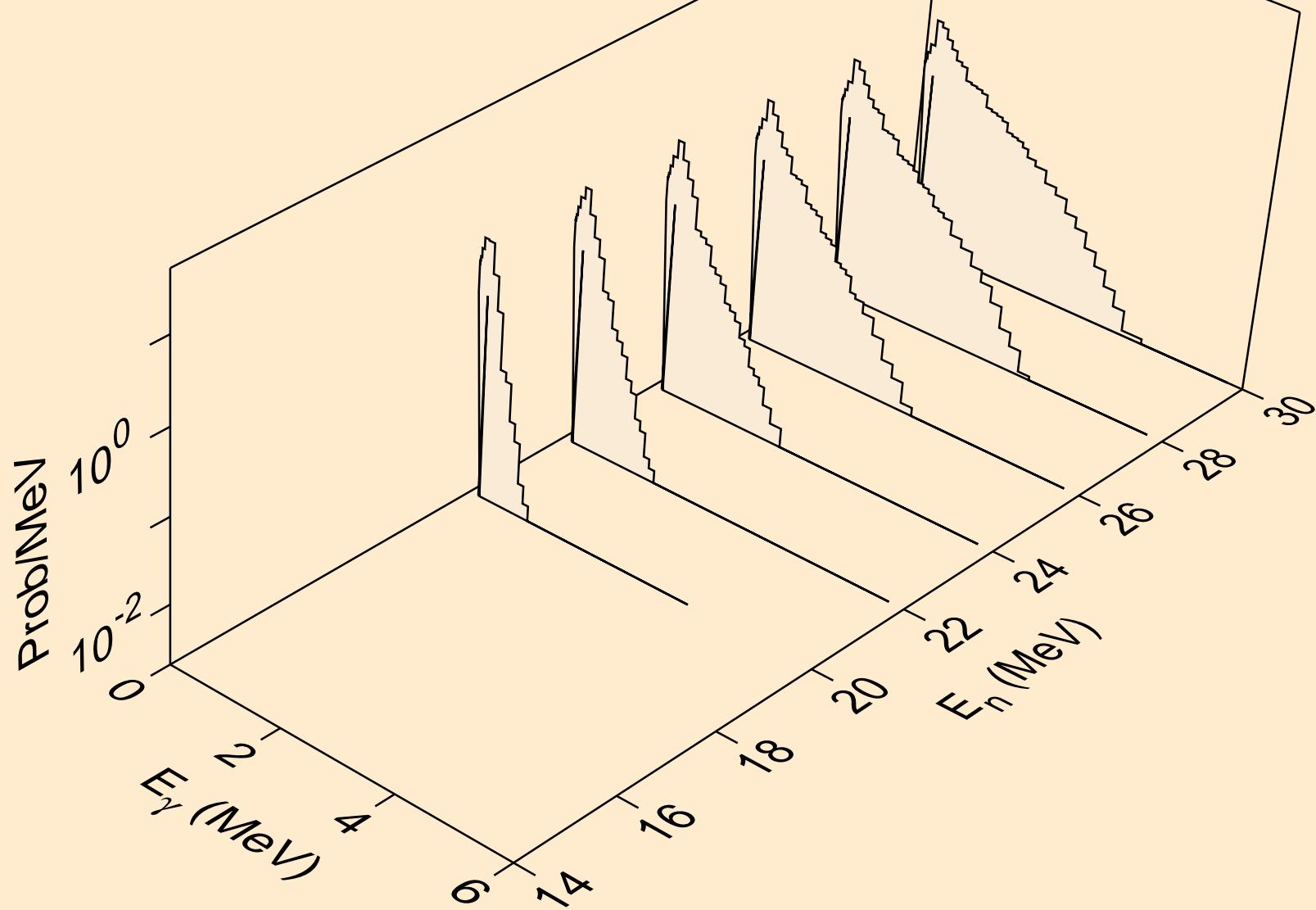
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



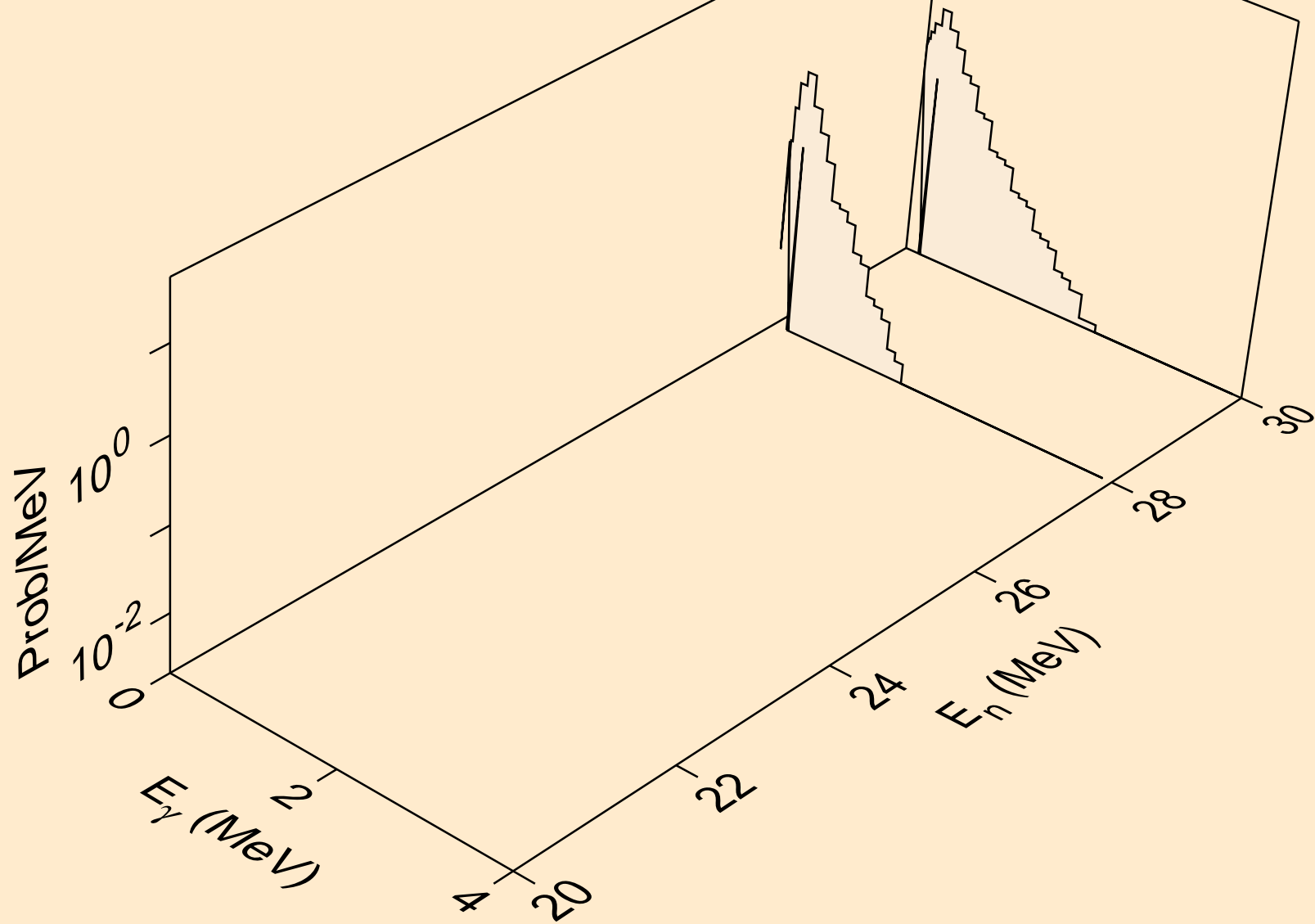
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



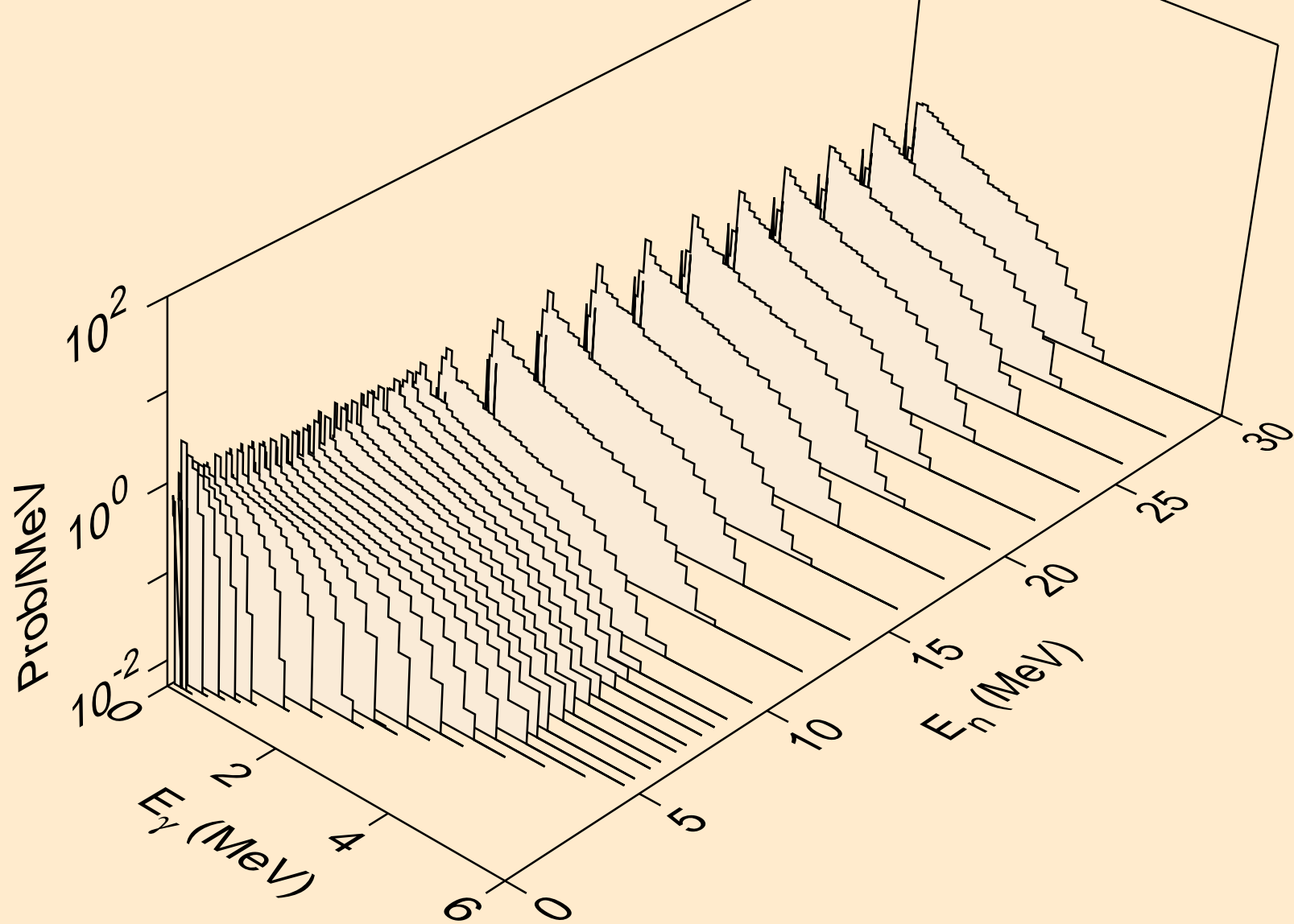
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Photon emission for (n,2np)



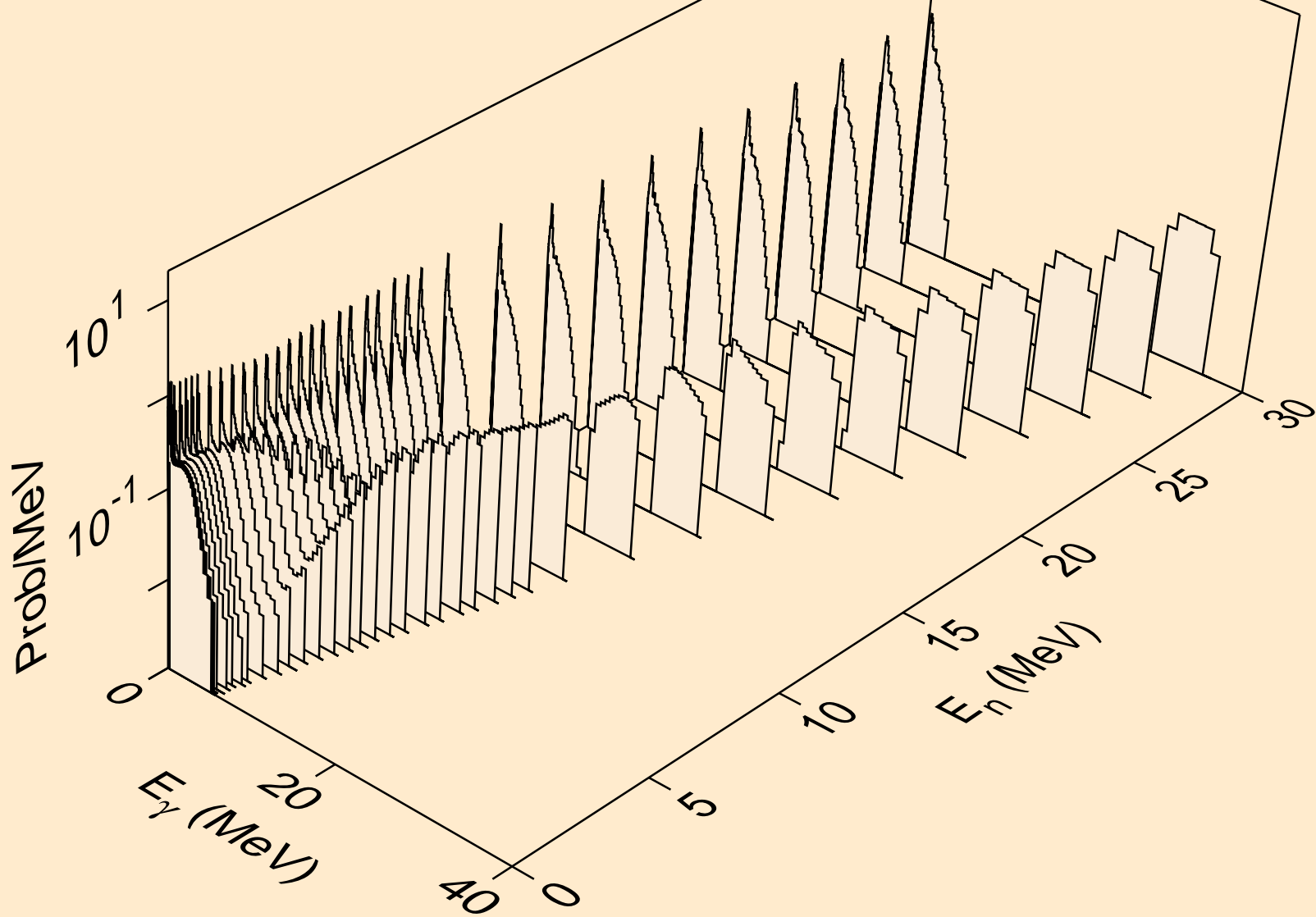
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



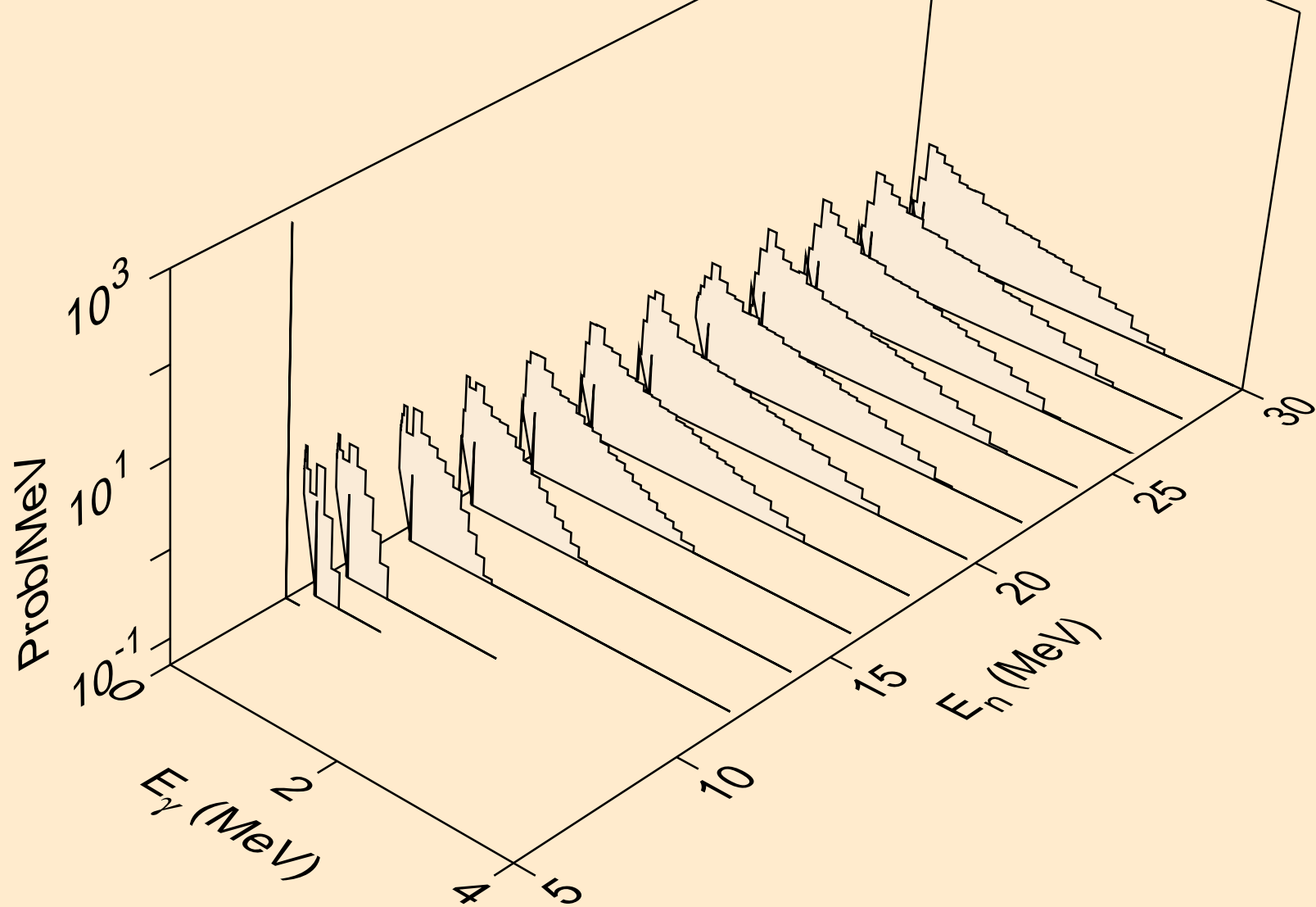
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



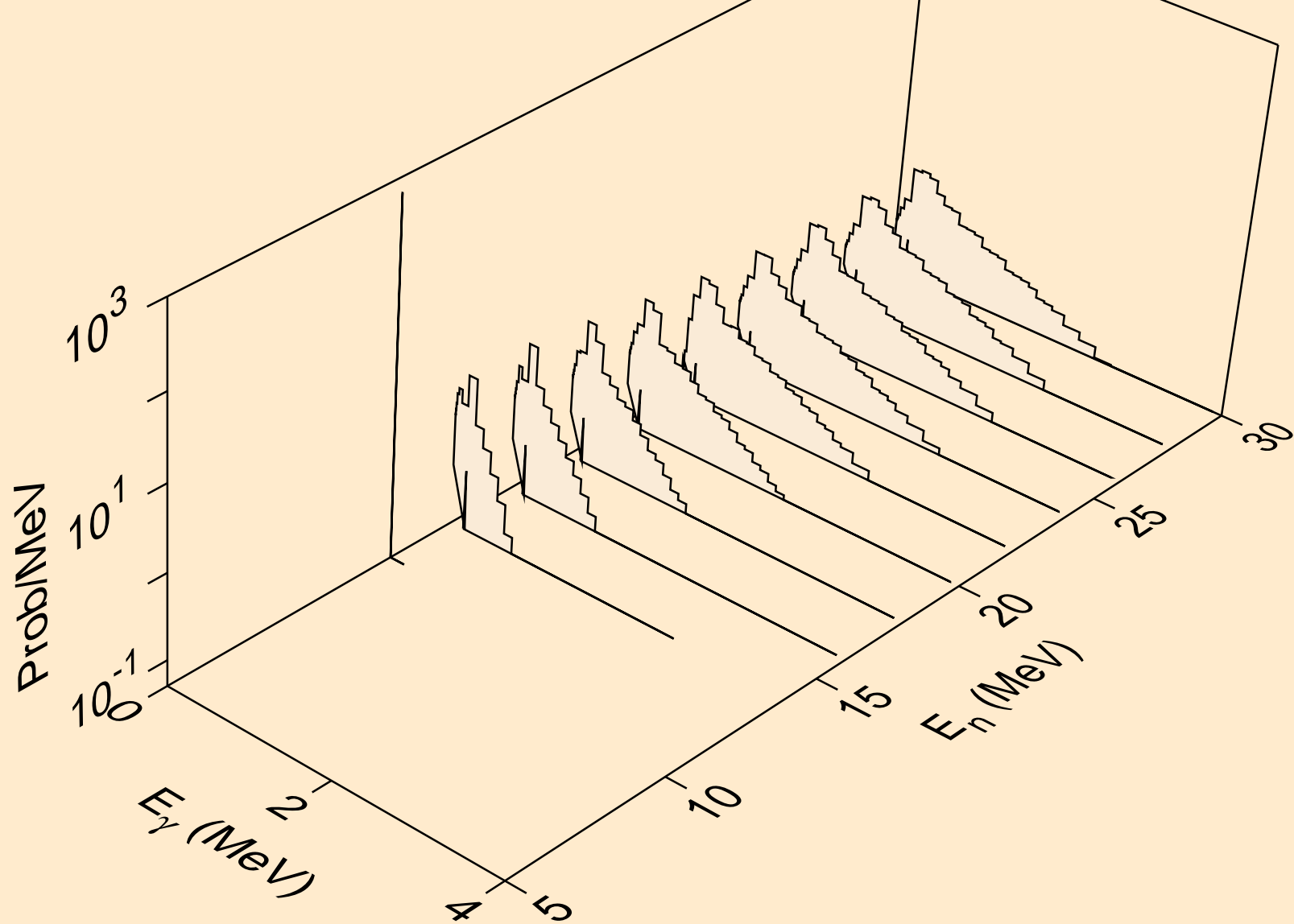
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



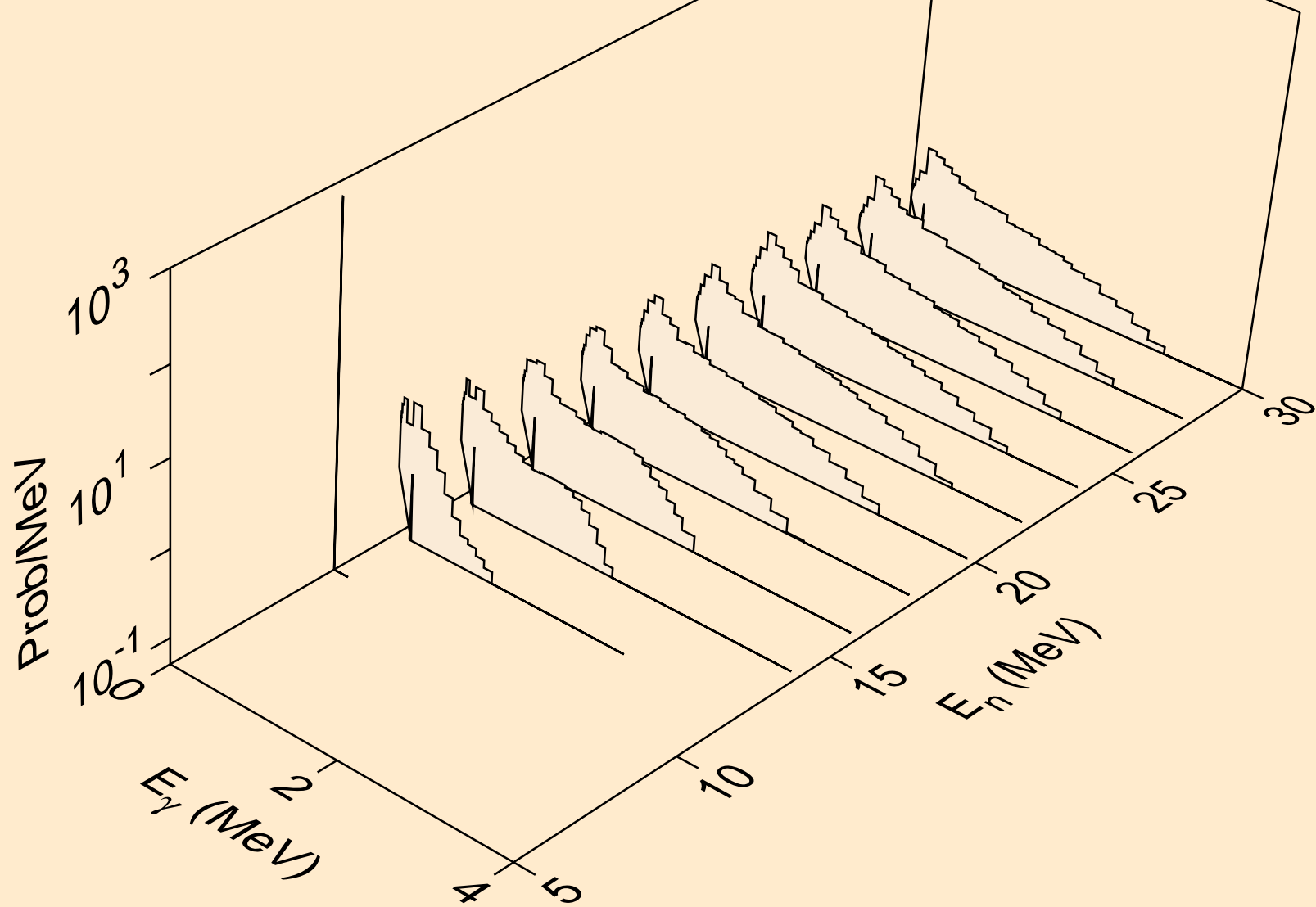
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



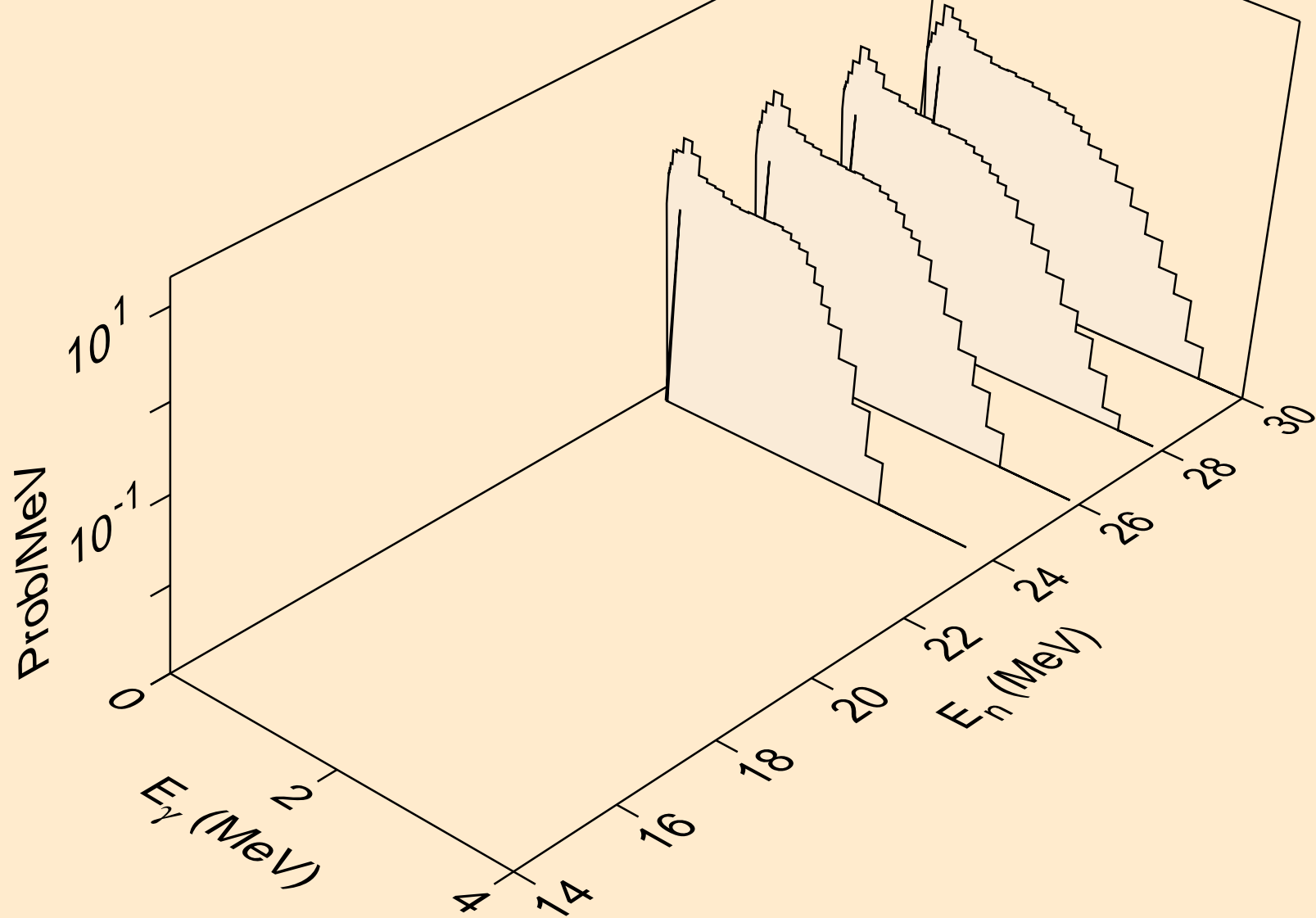
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



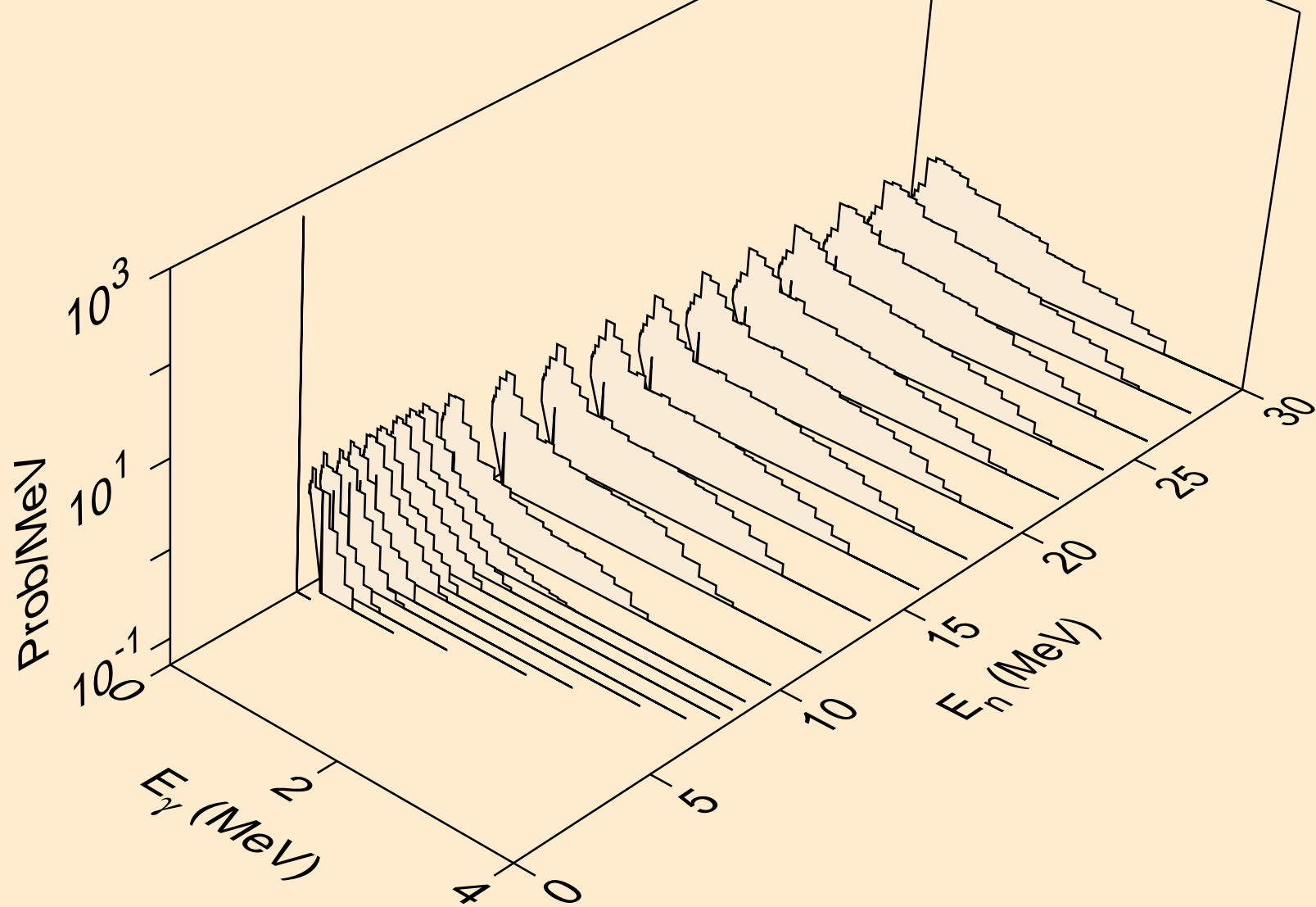
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



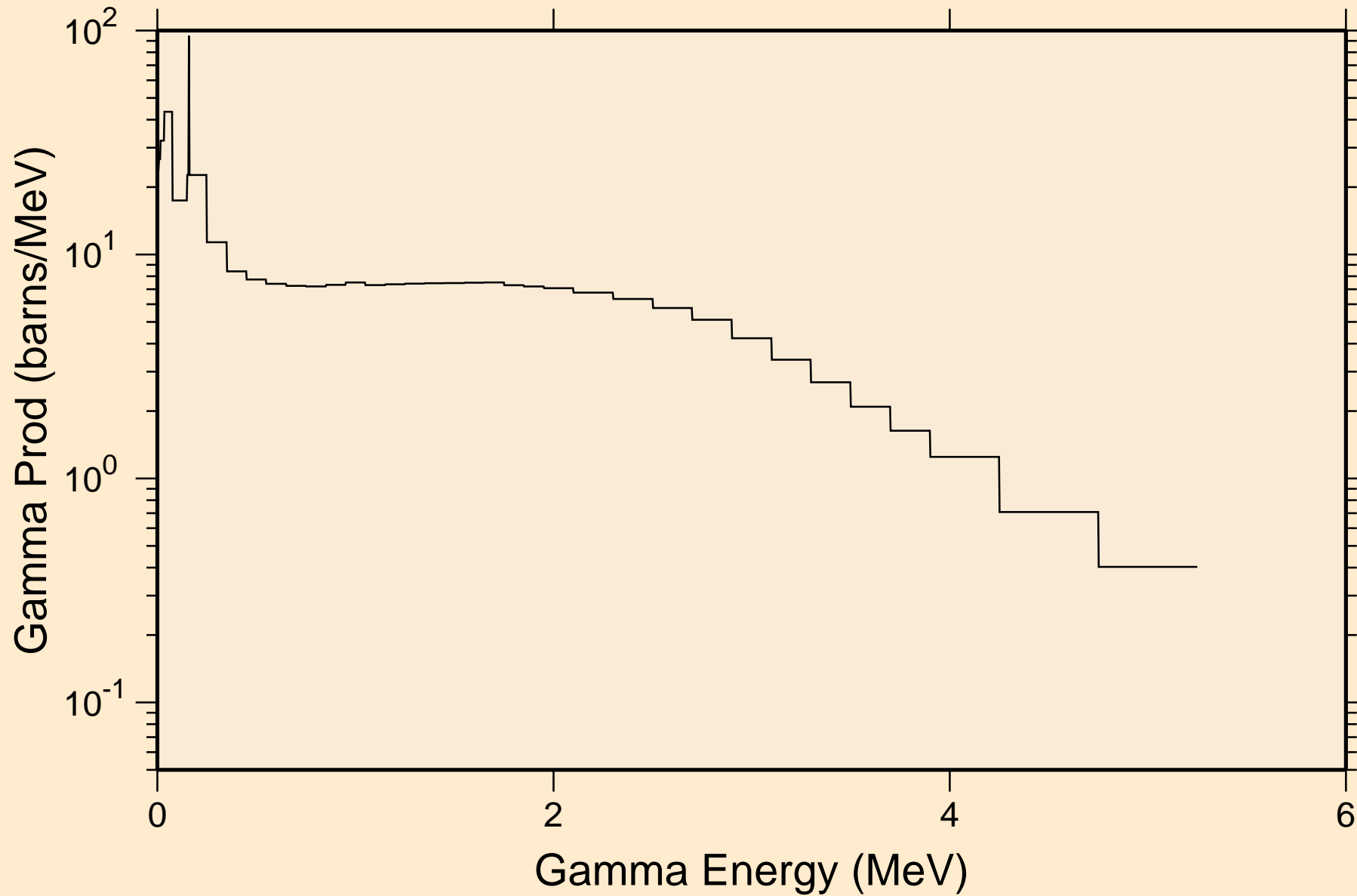
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



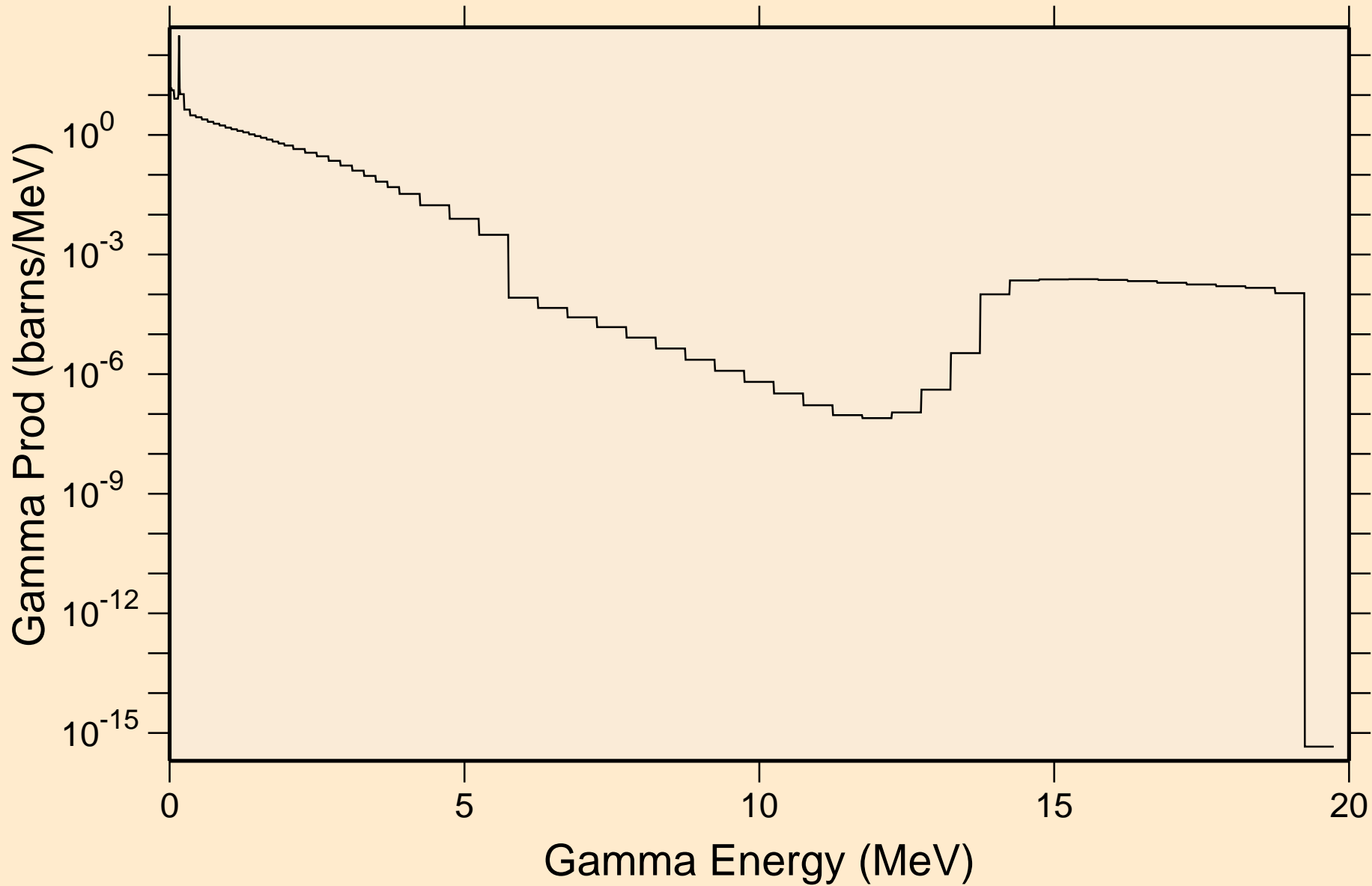
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



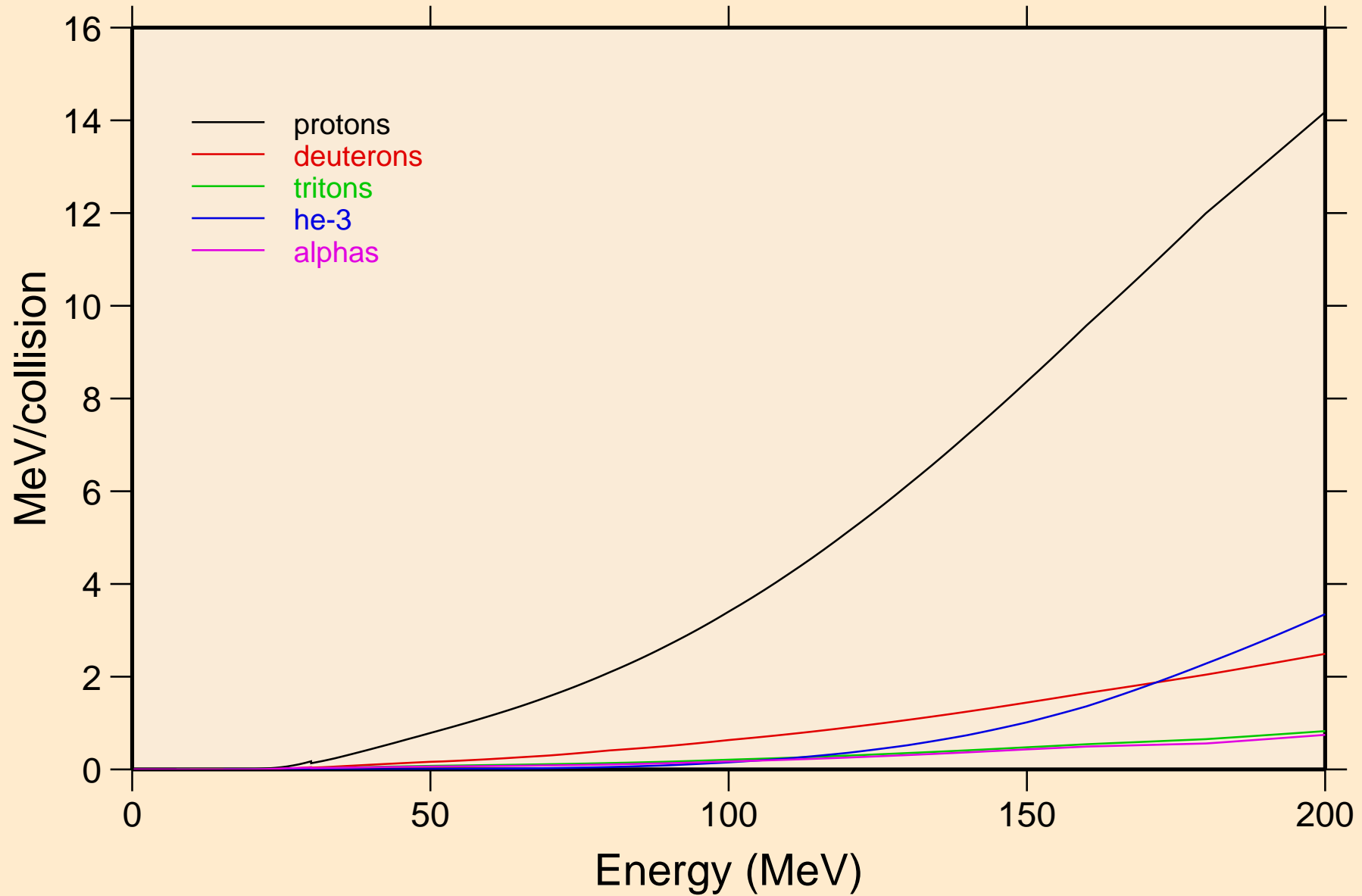
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



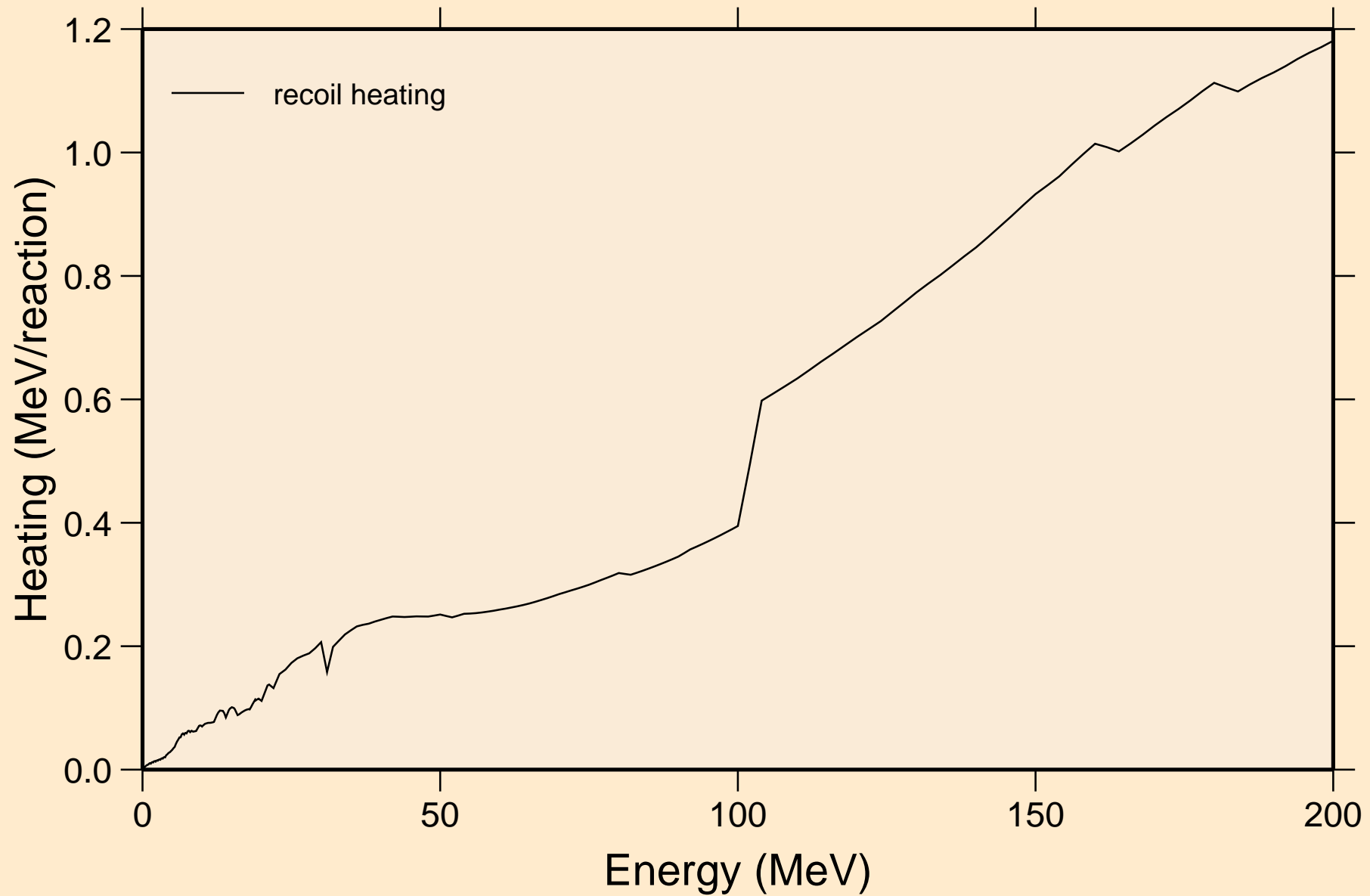
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



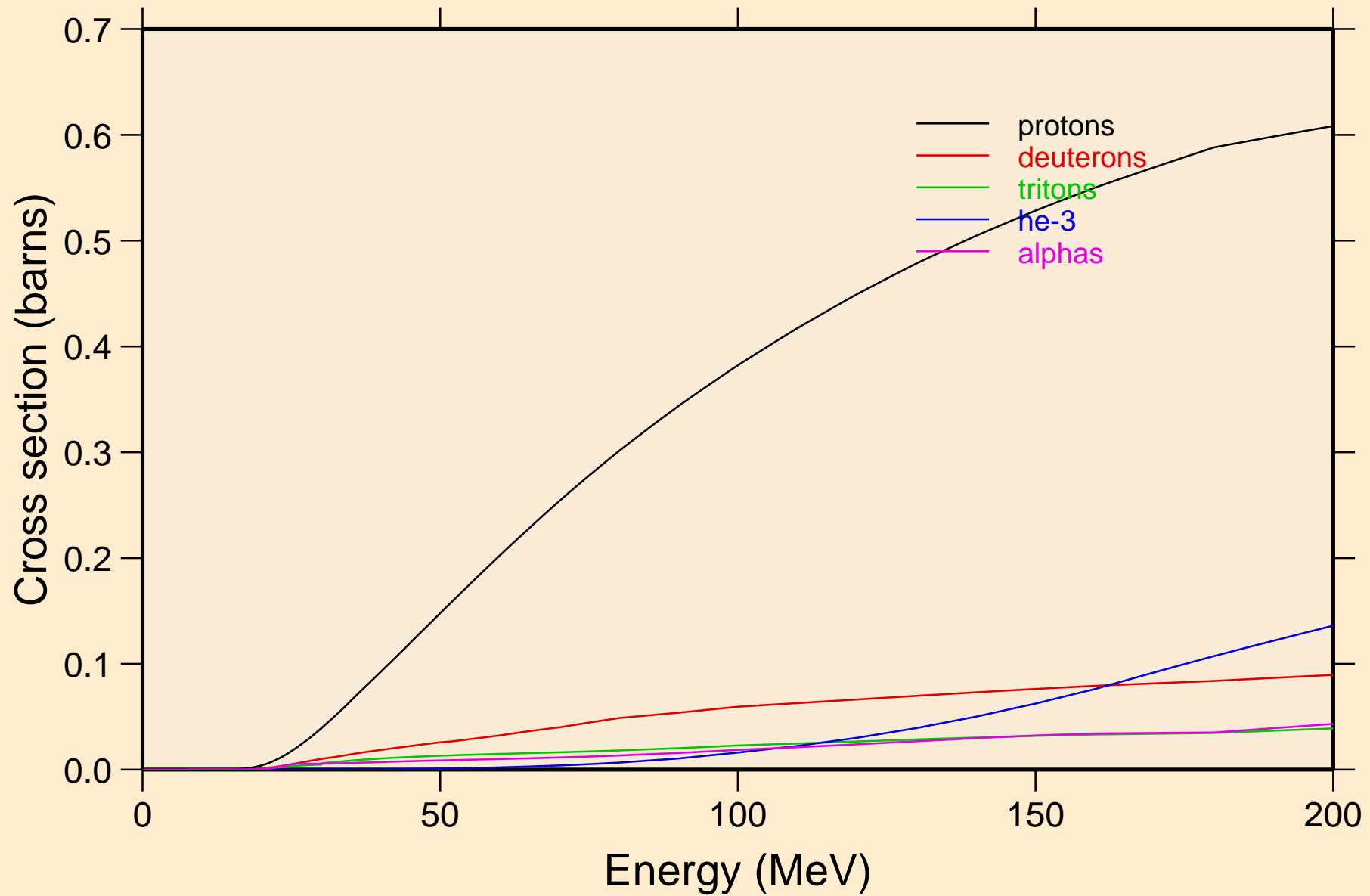
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions



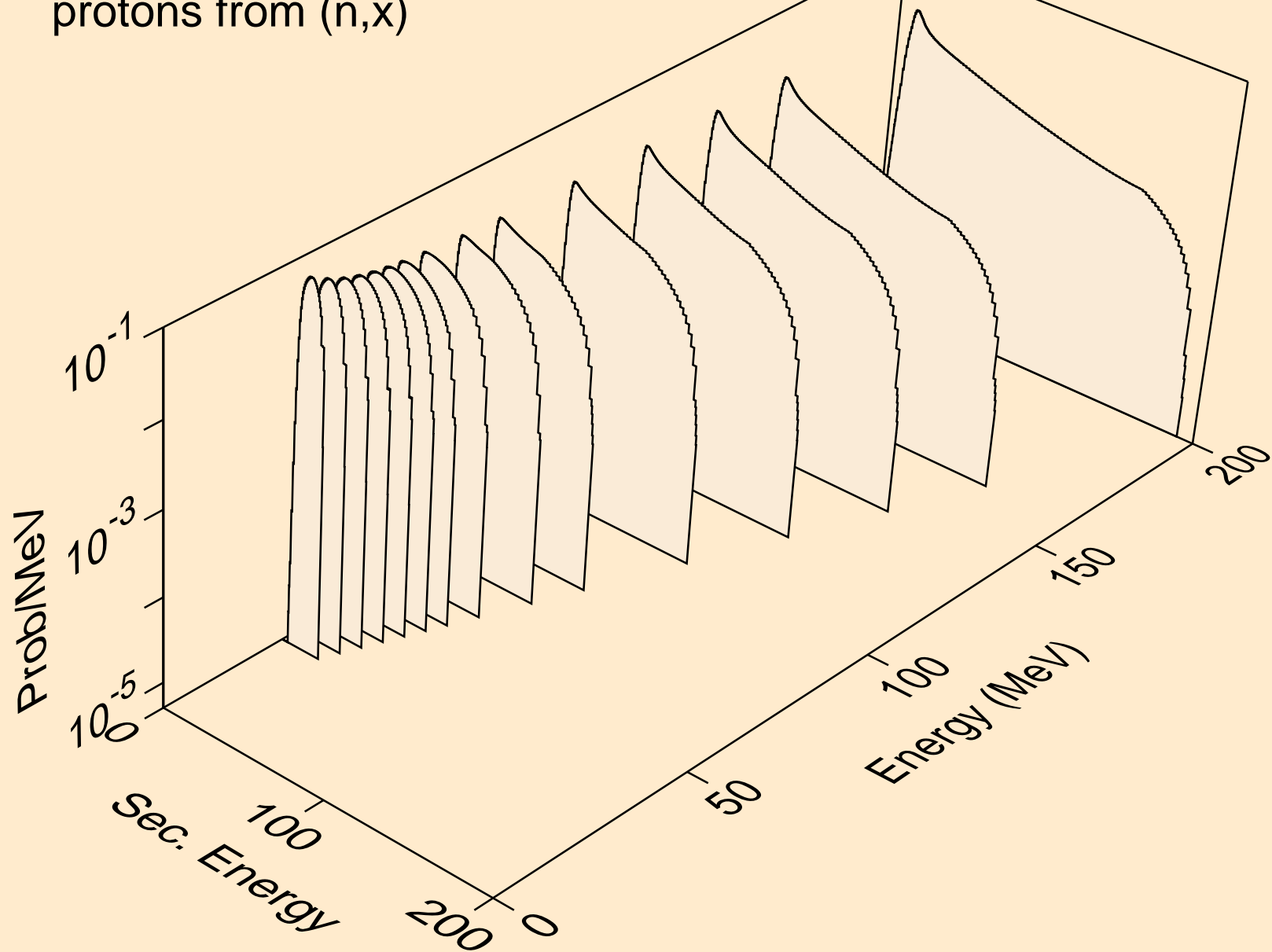
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



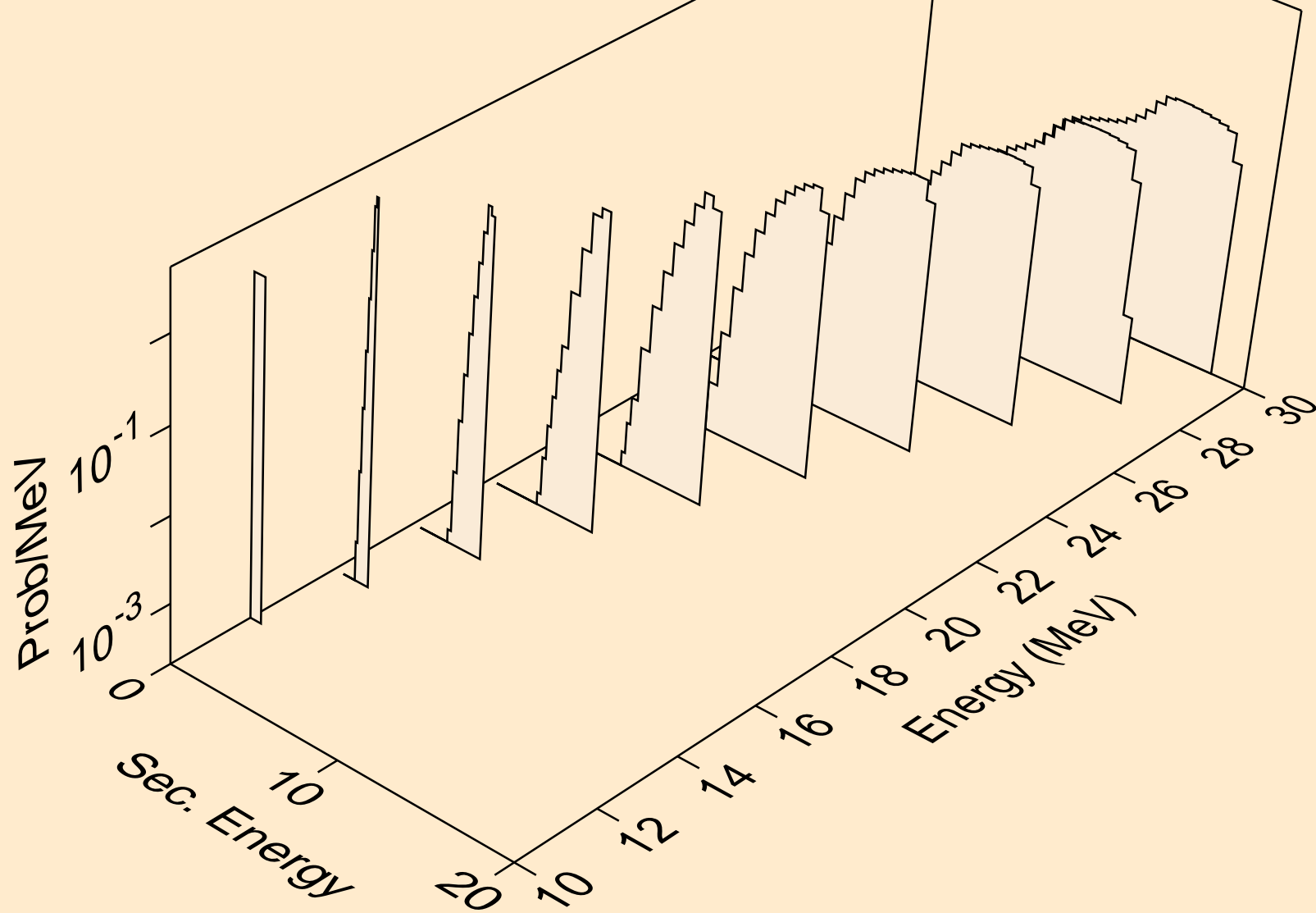
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



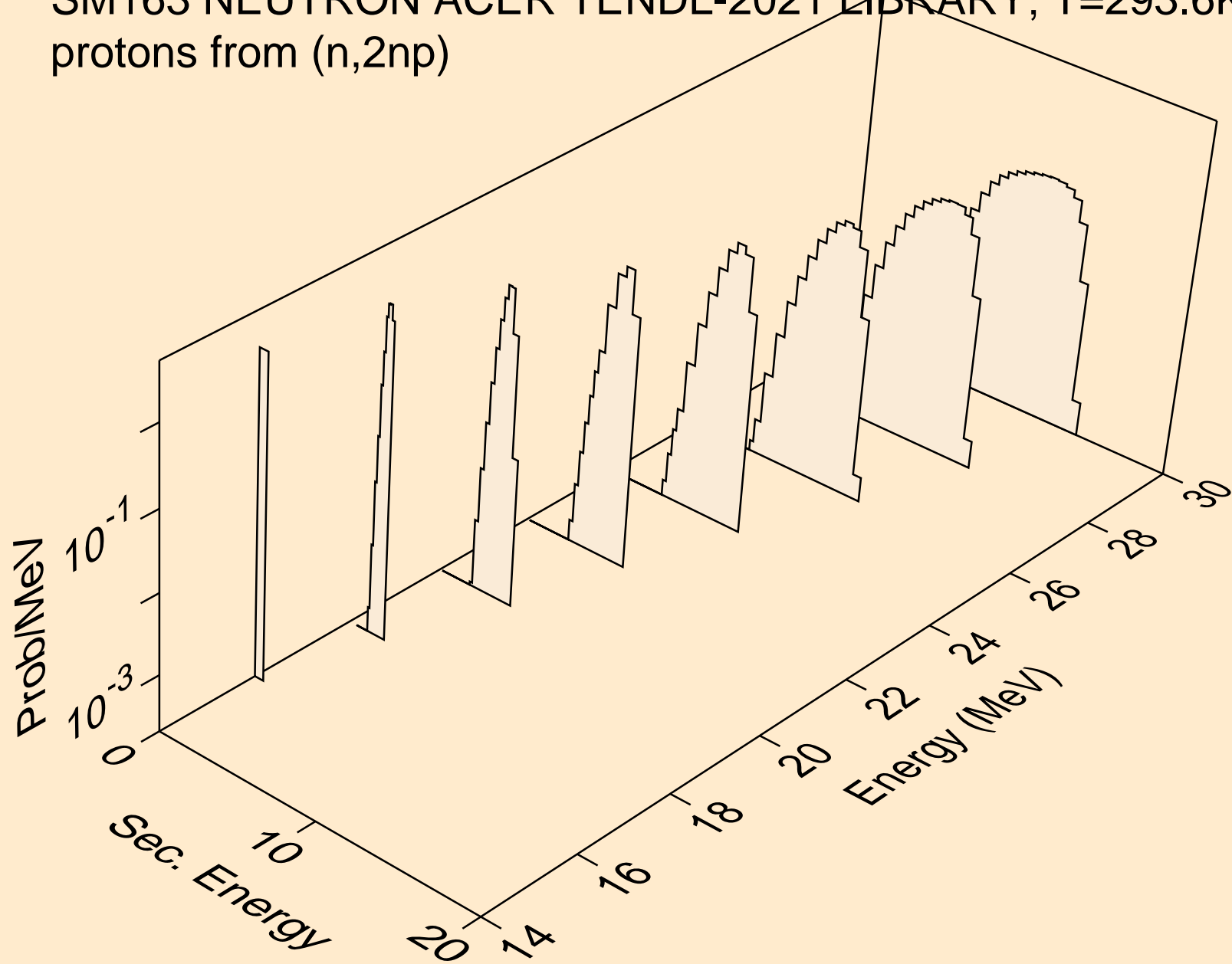
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



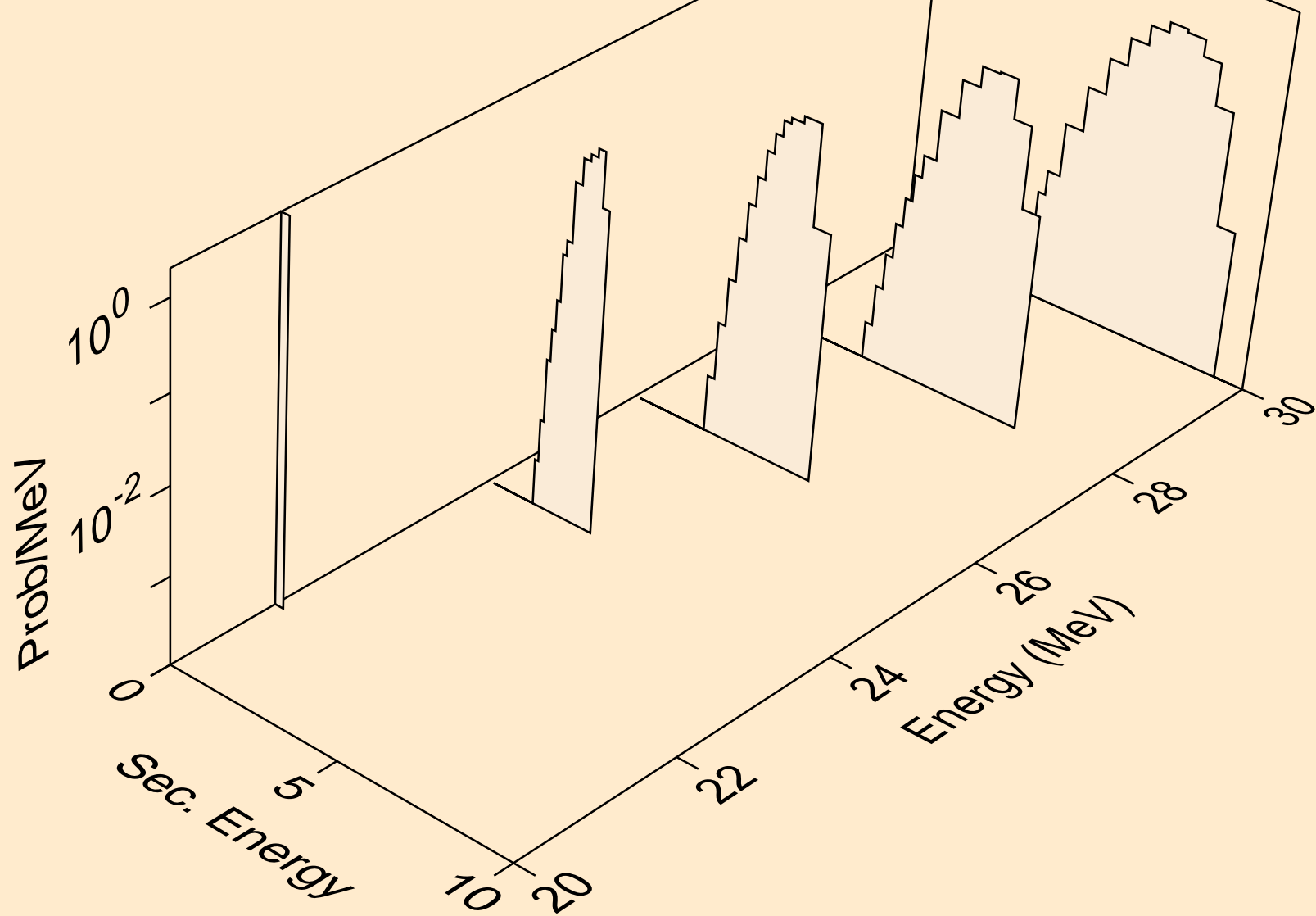
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
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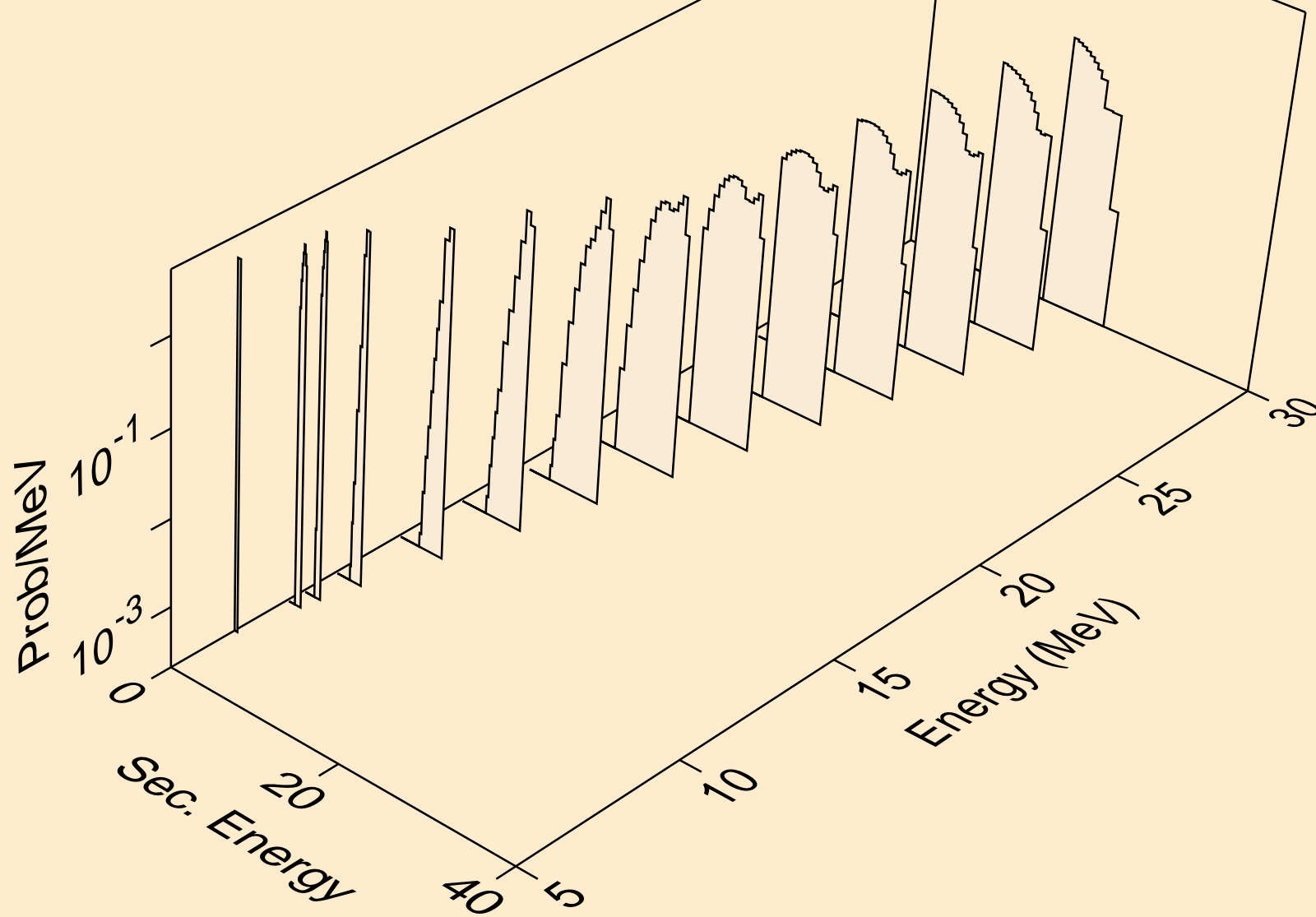
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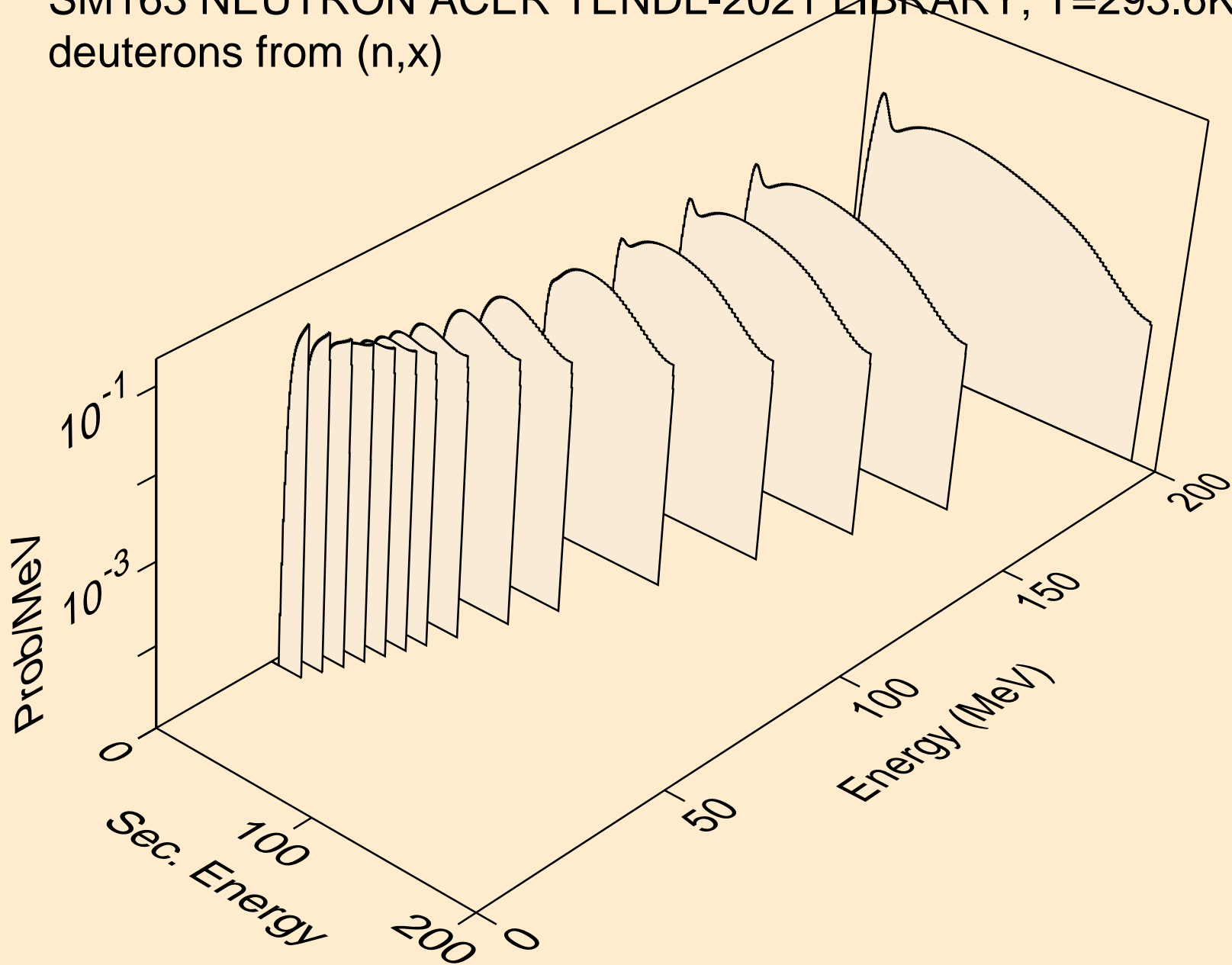
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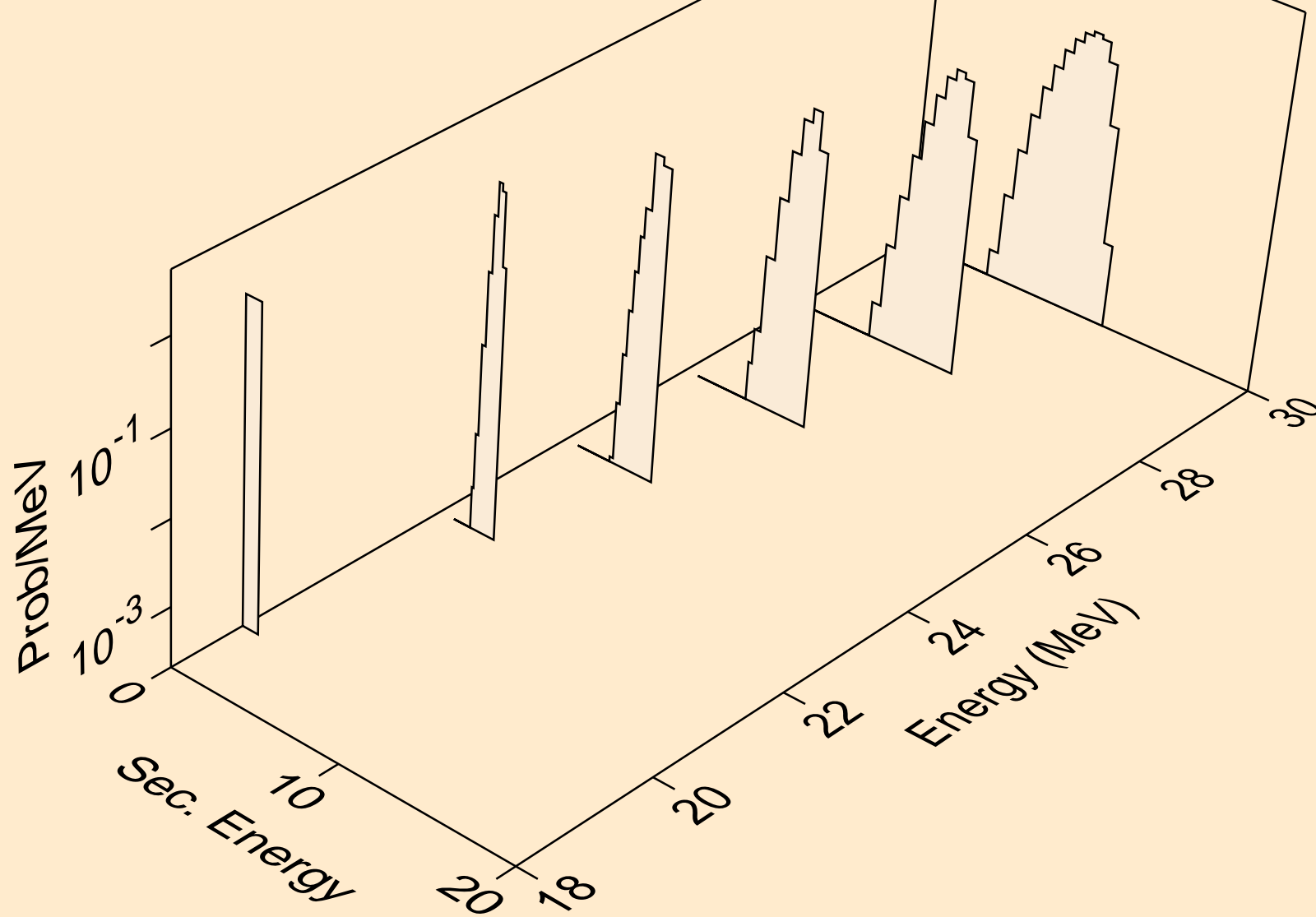
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
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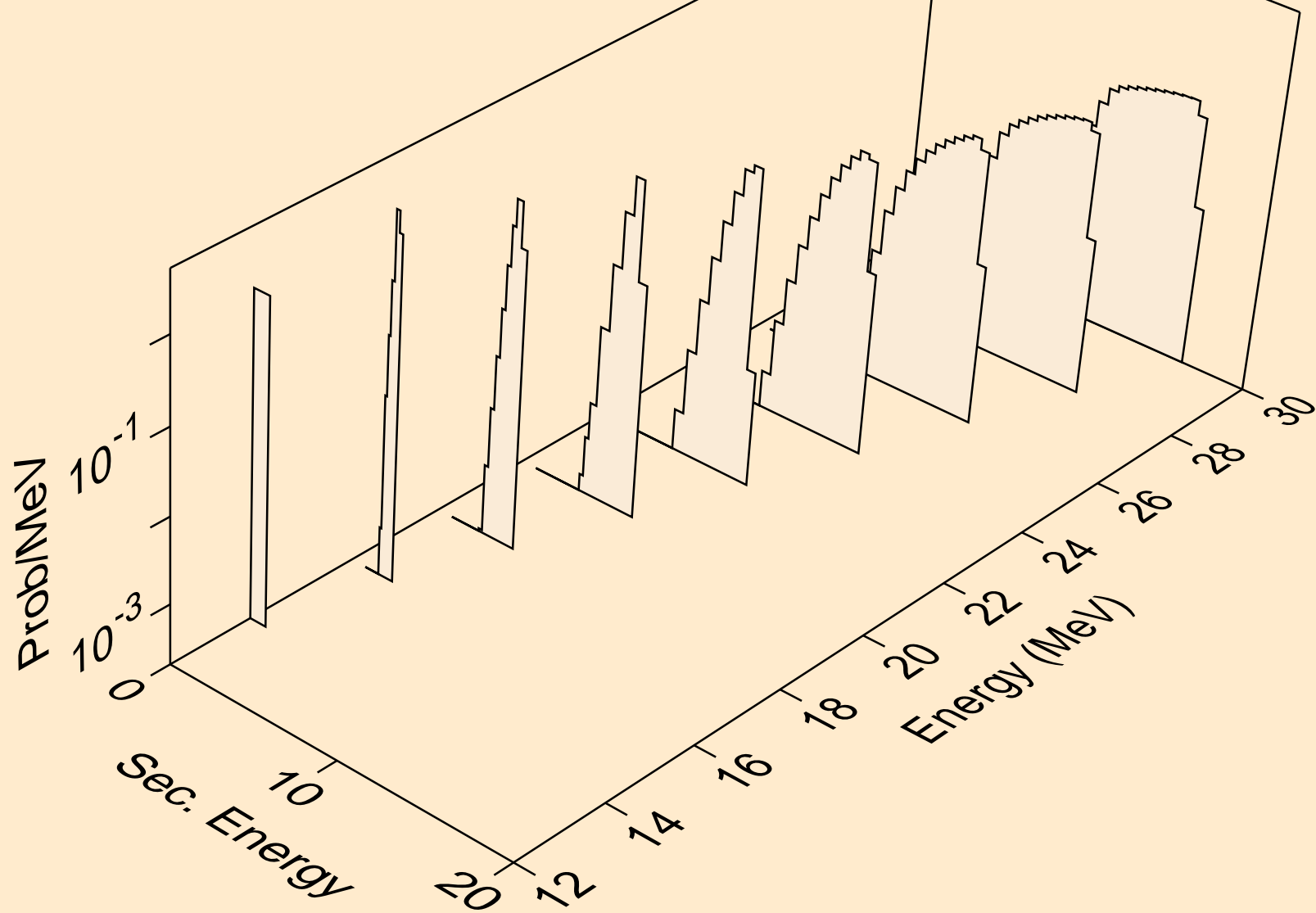
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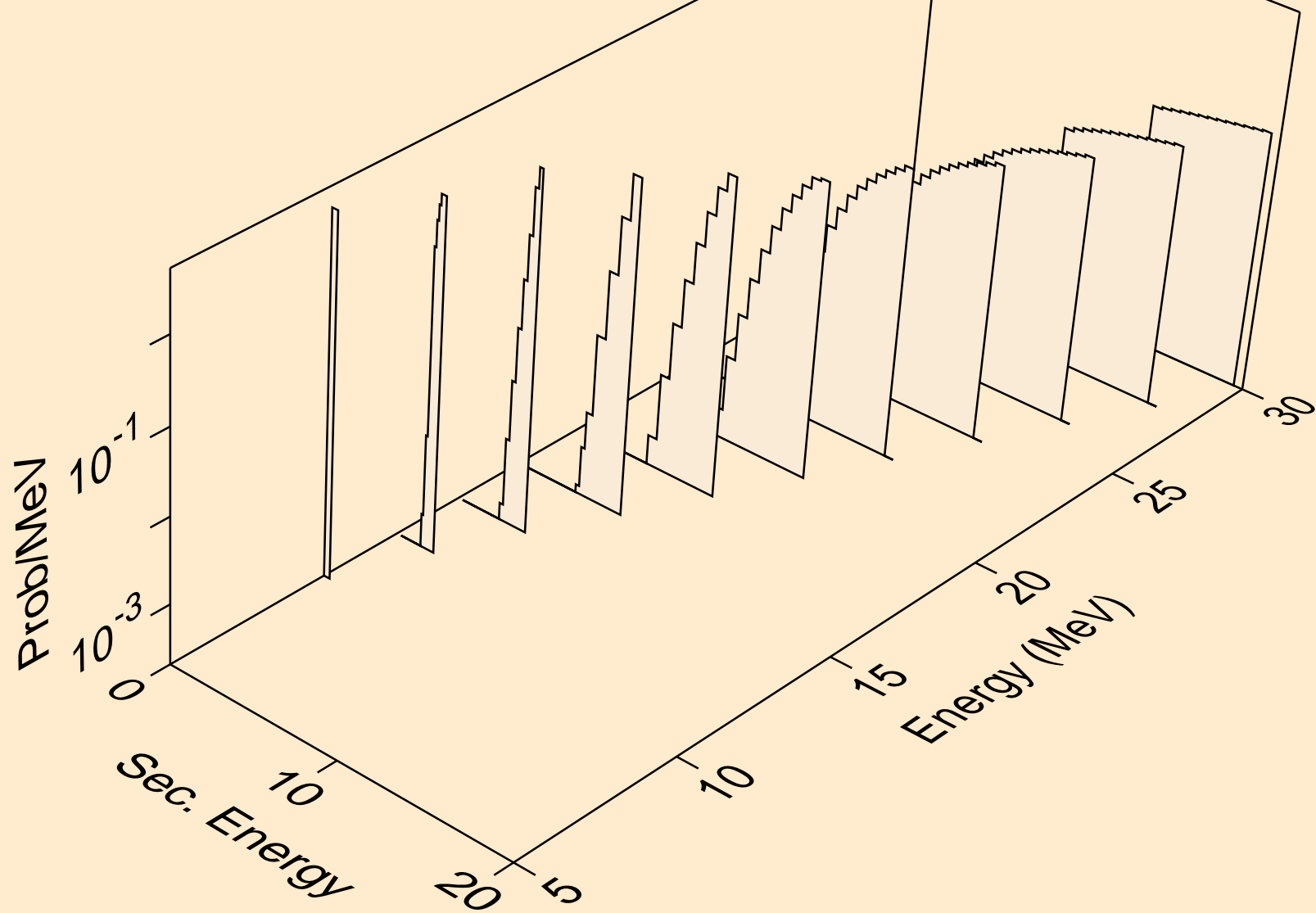
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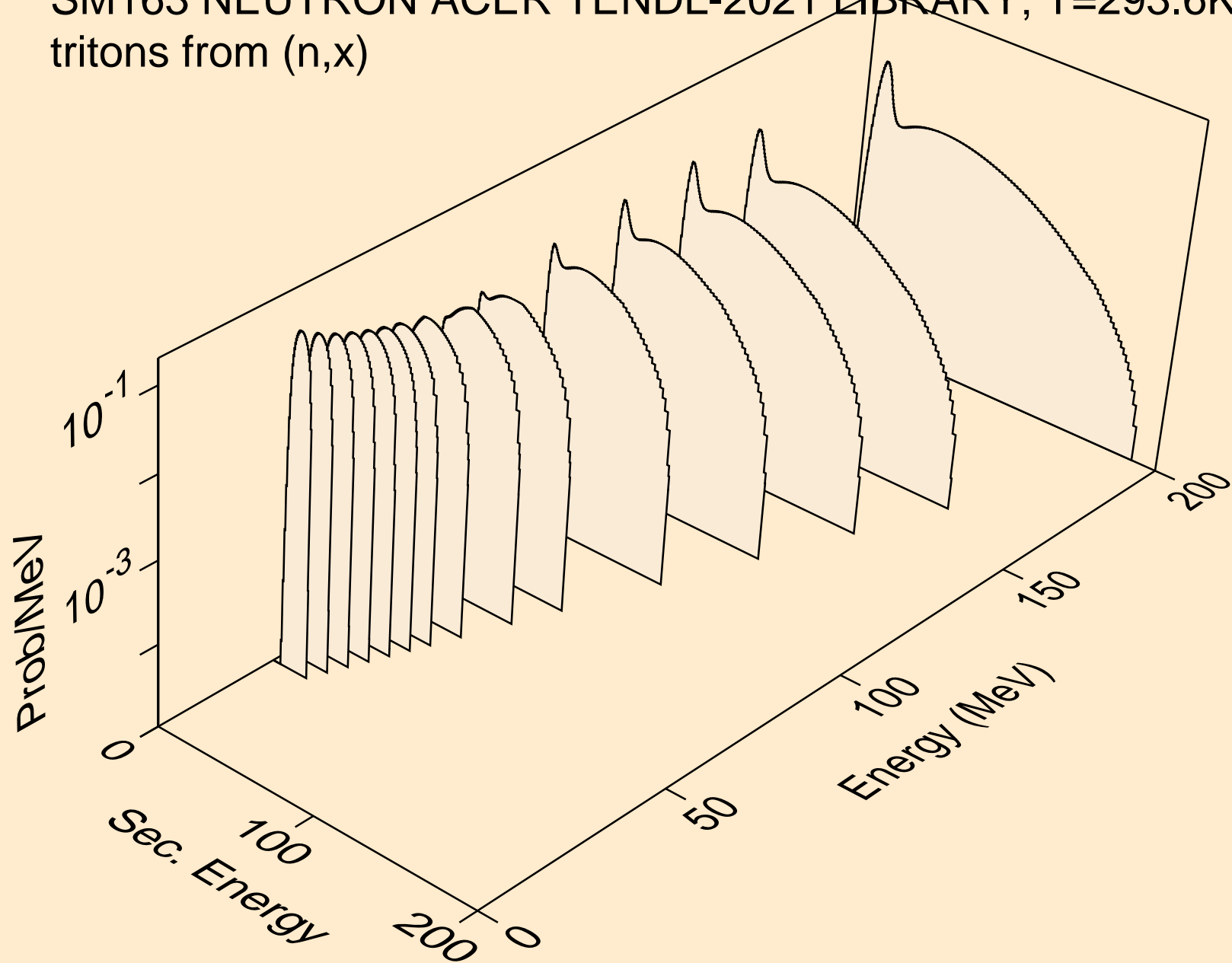
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
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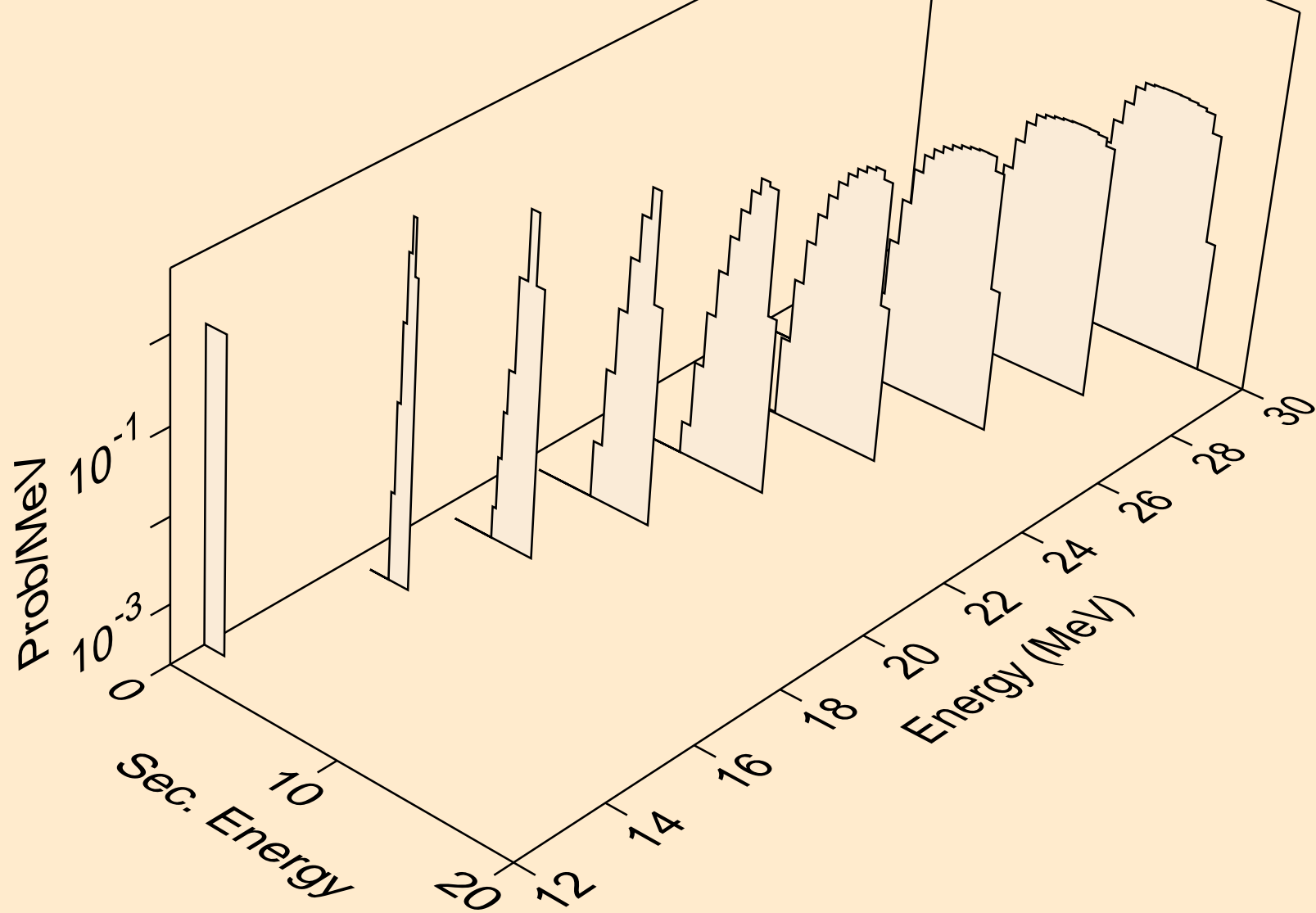
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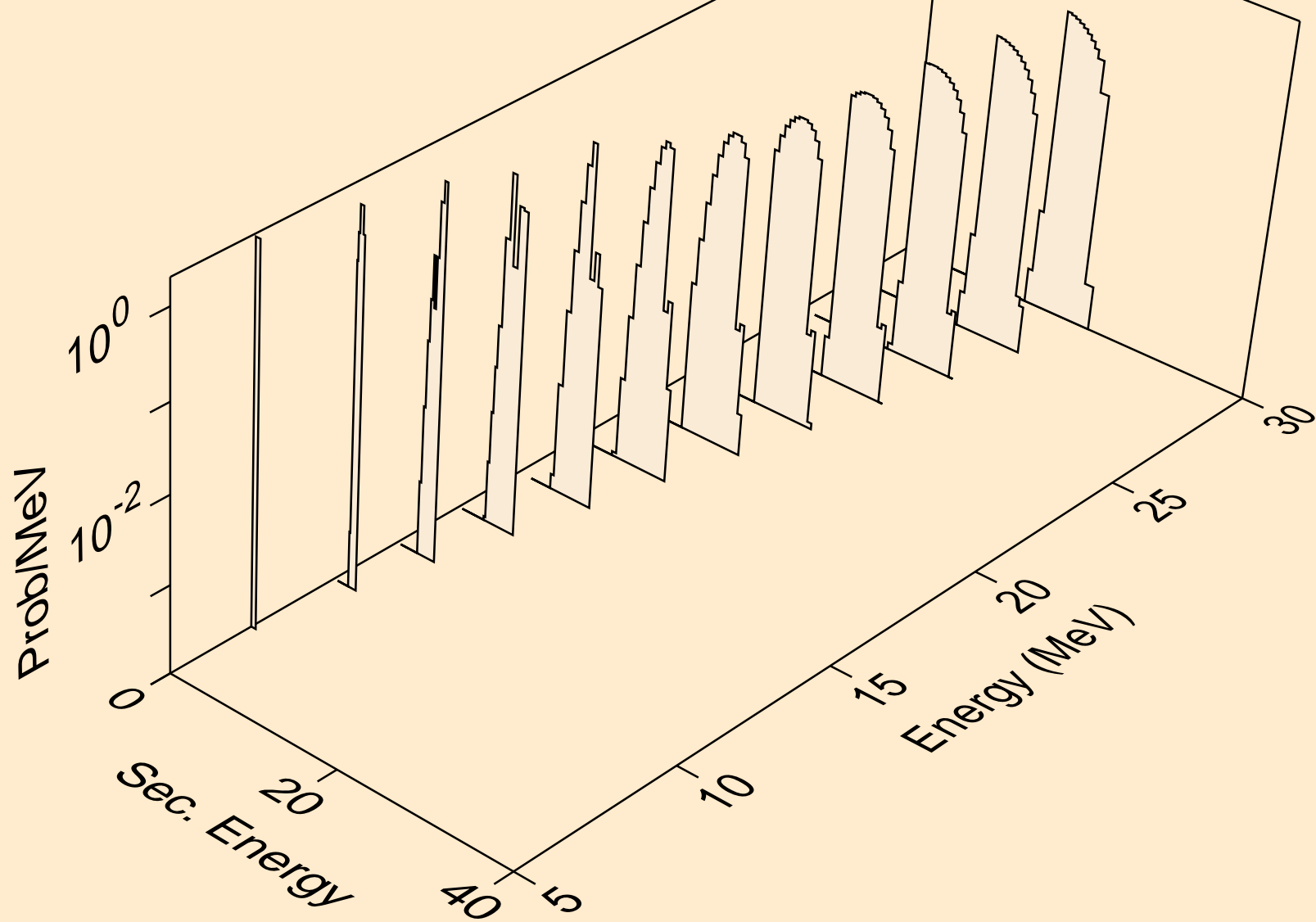
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tritons from (n,x)



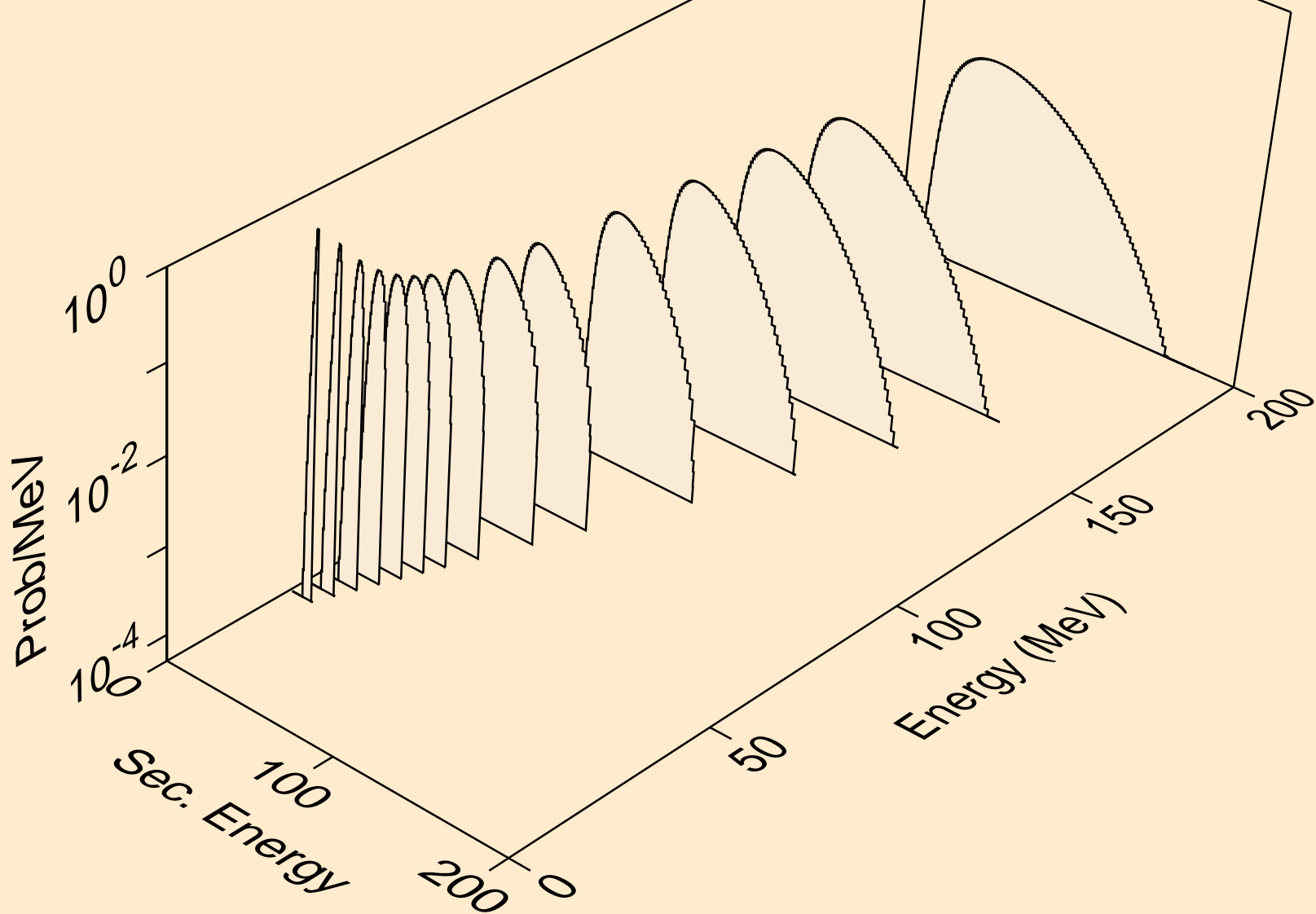
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



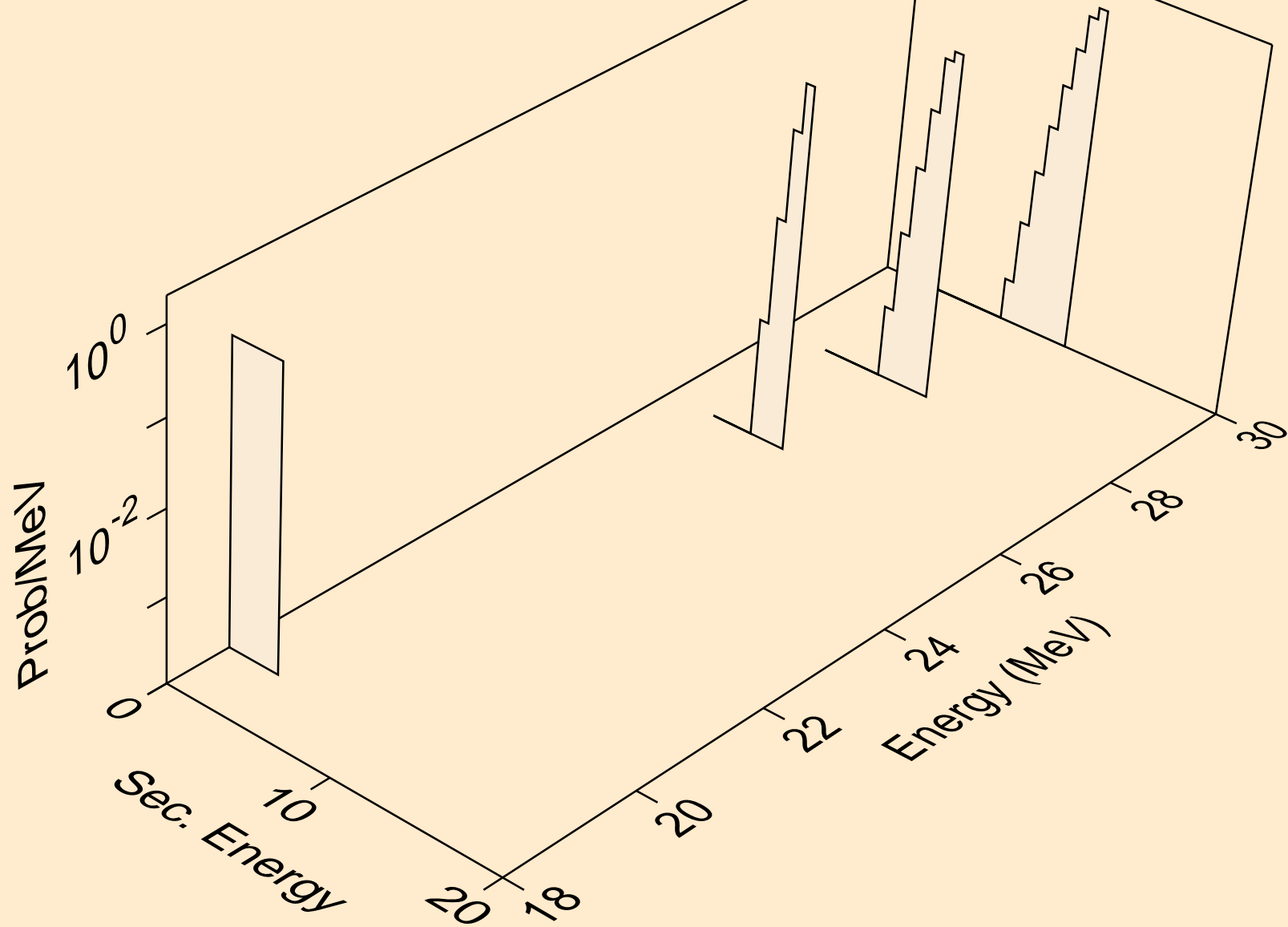
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tritons from (n,t)



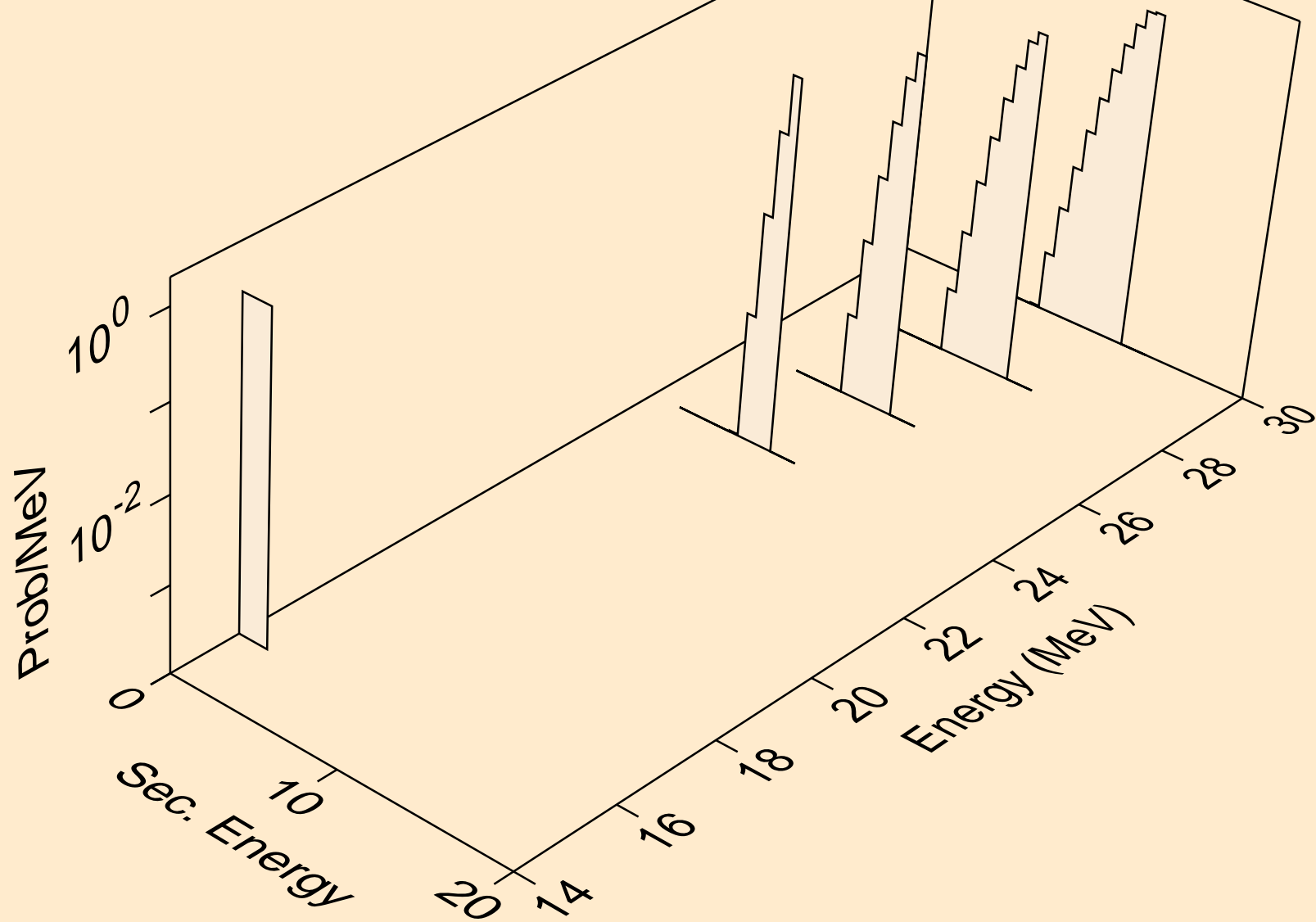
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he3s from (n,x)



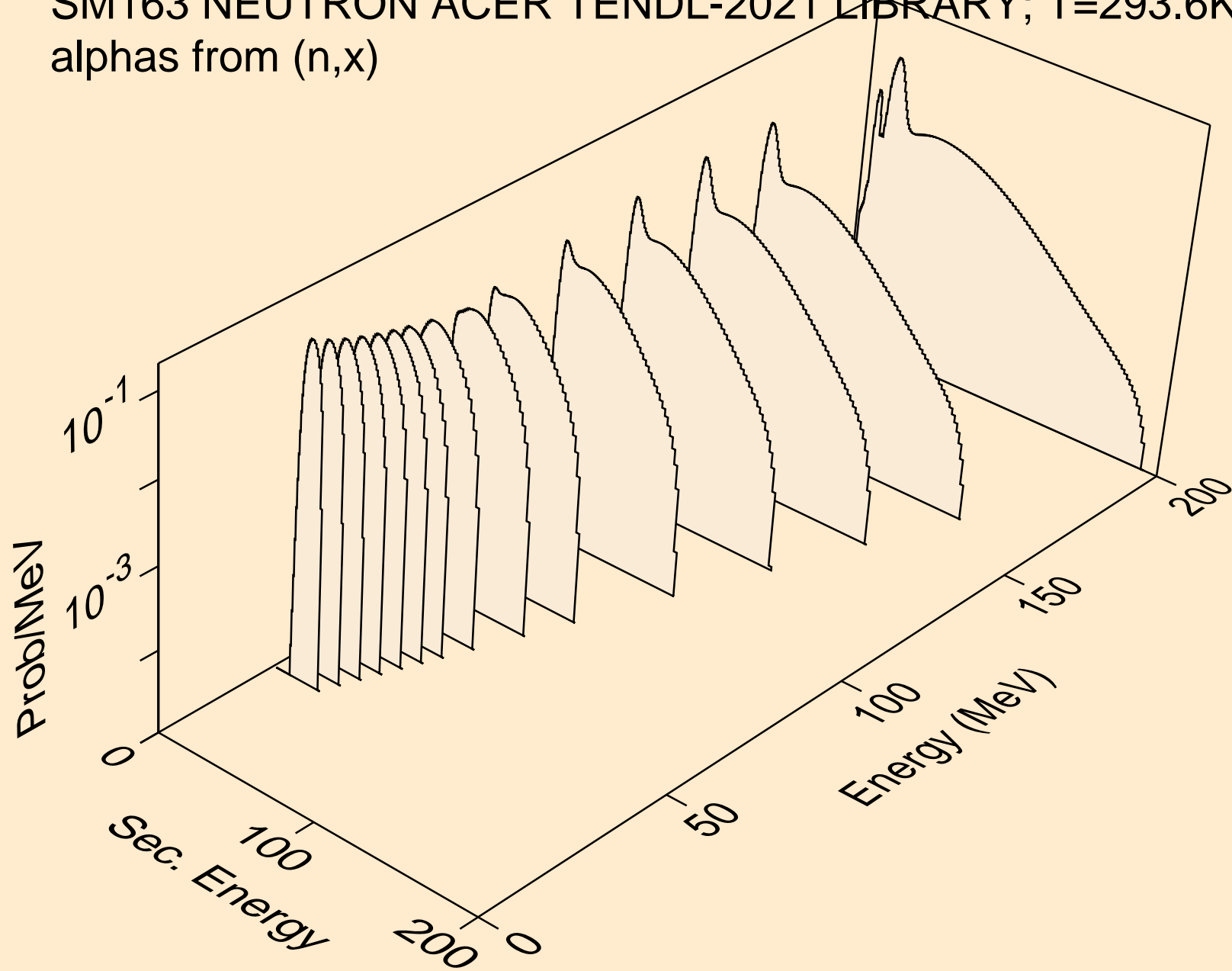
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



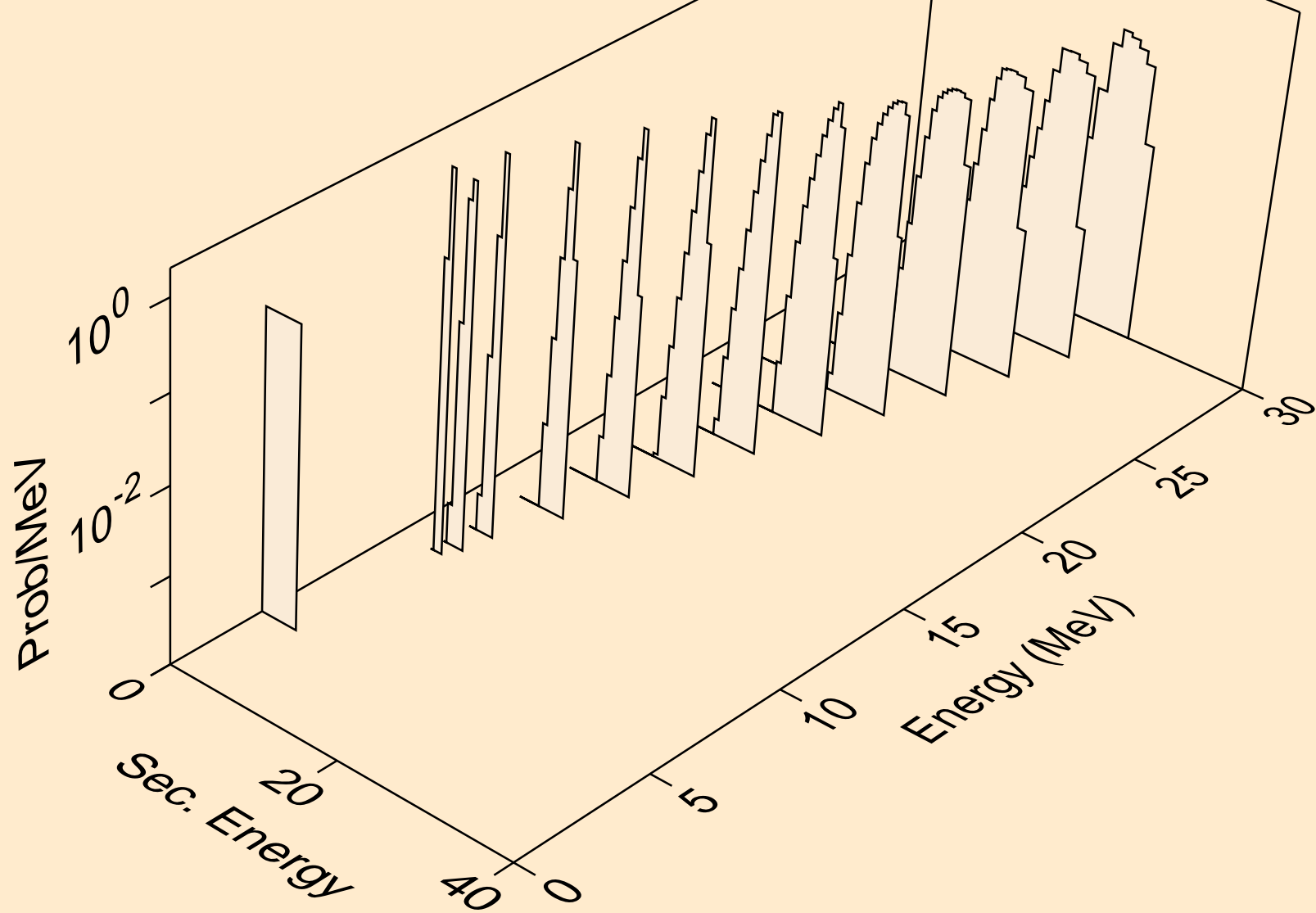
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



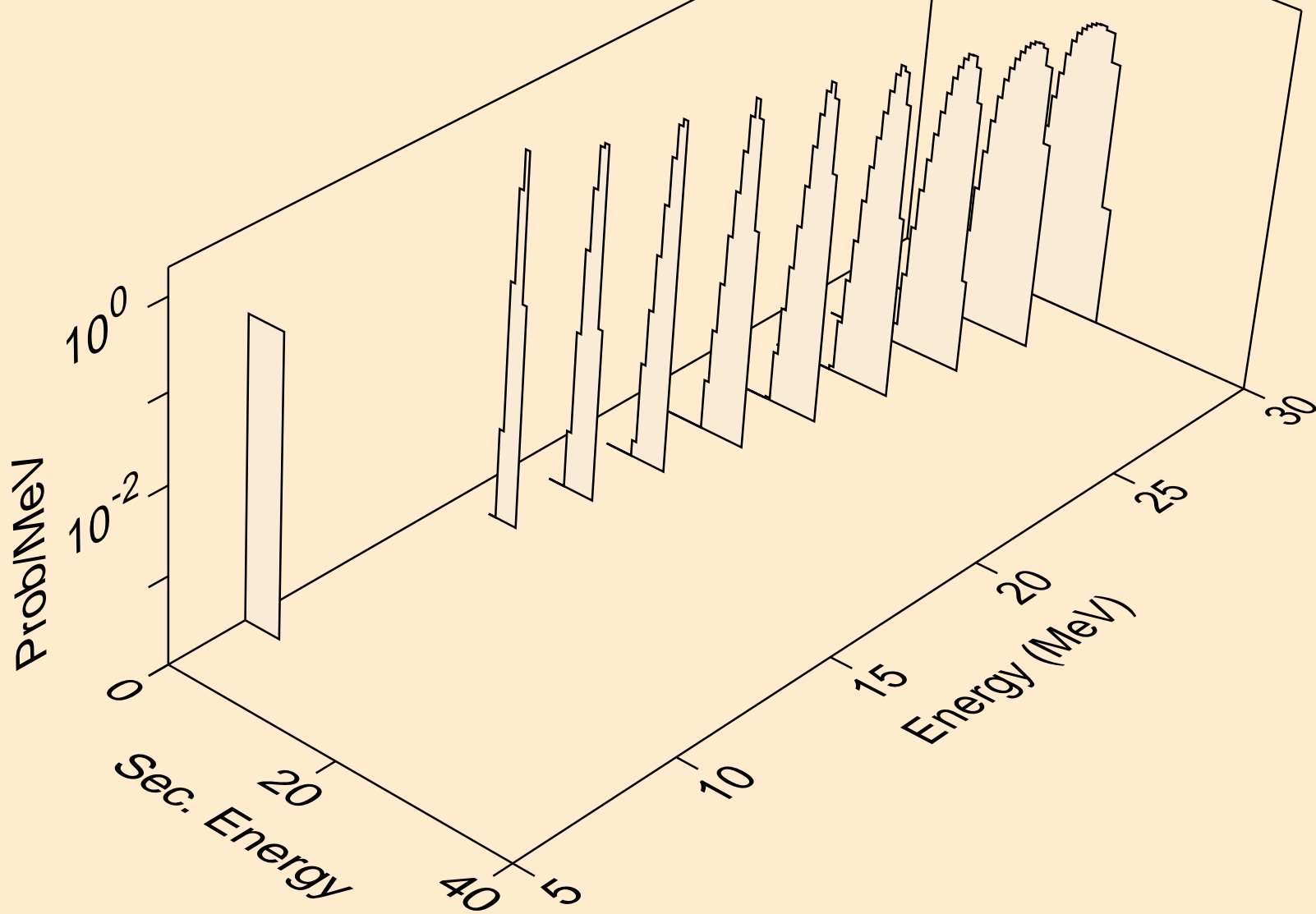
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



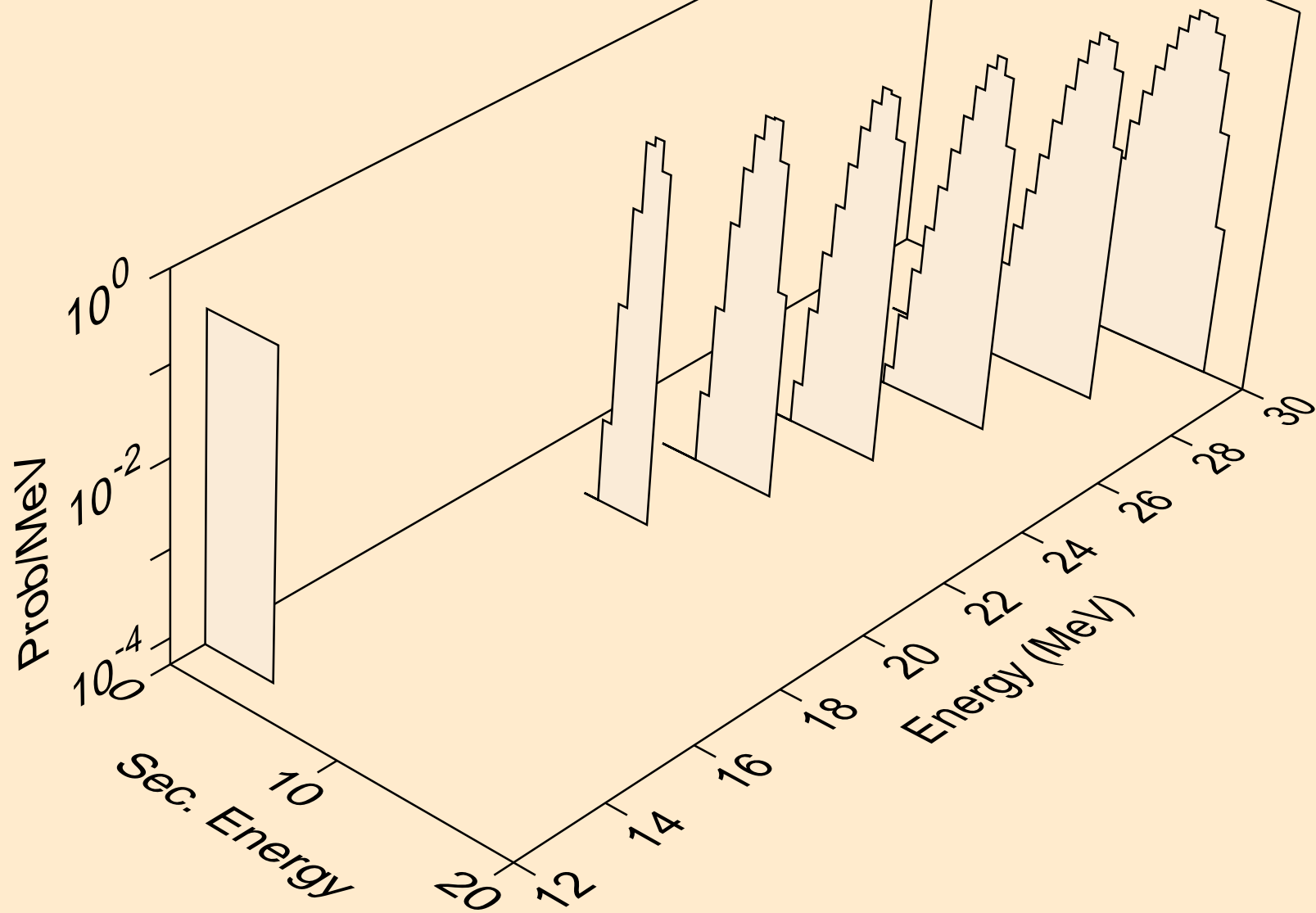
SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



SM163 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)

