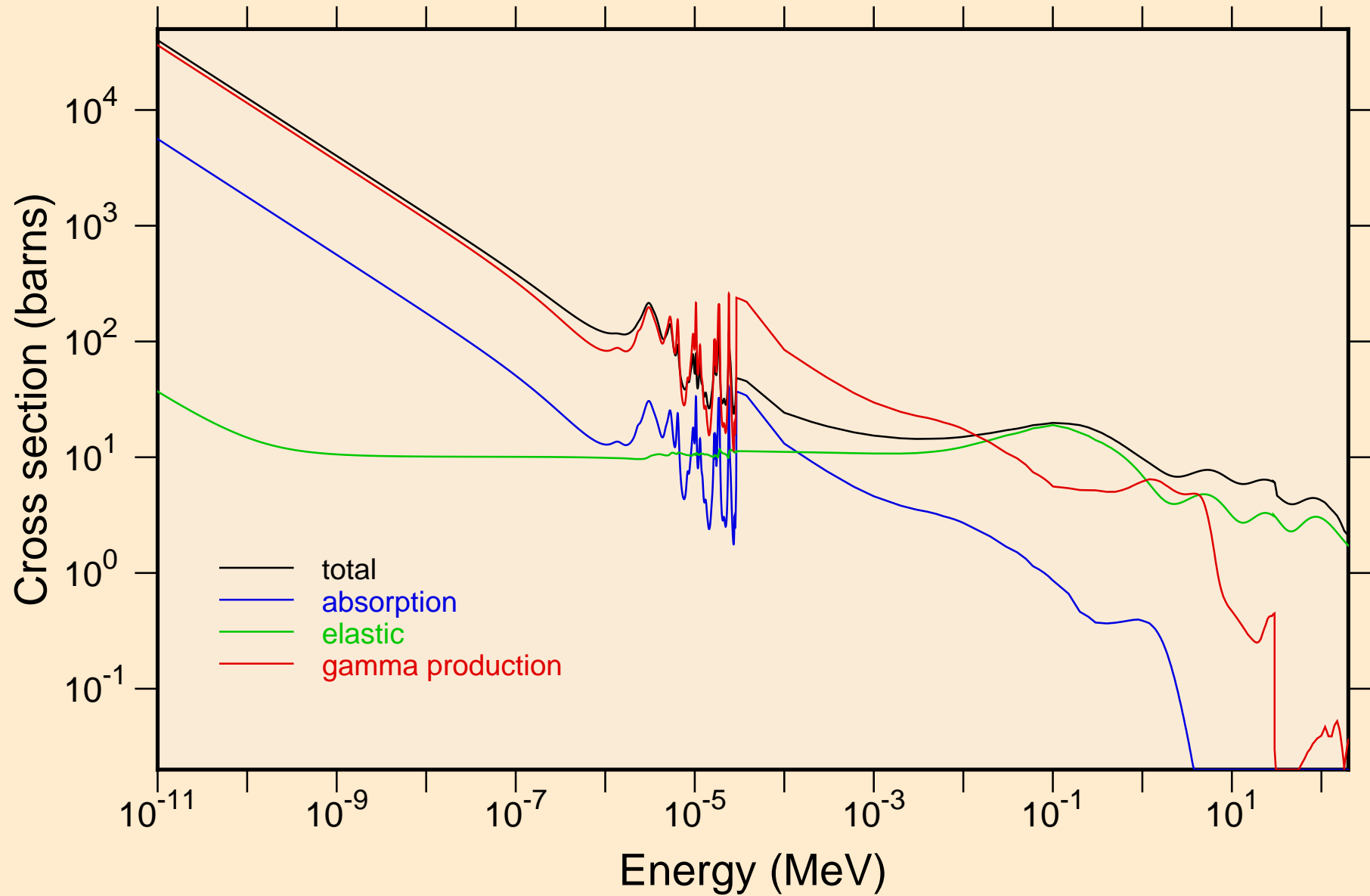
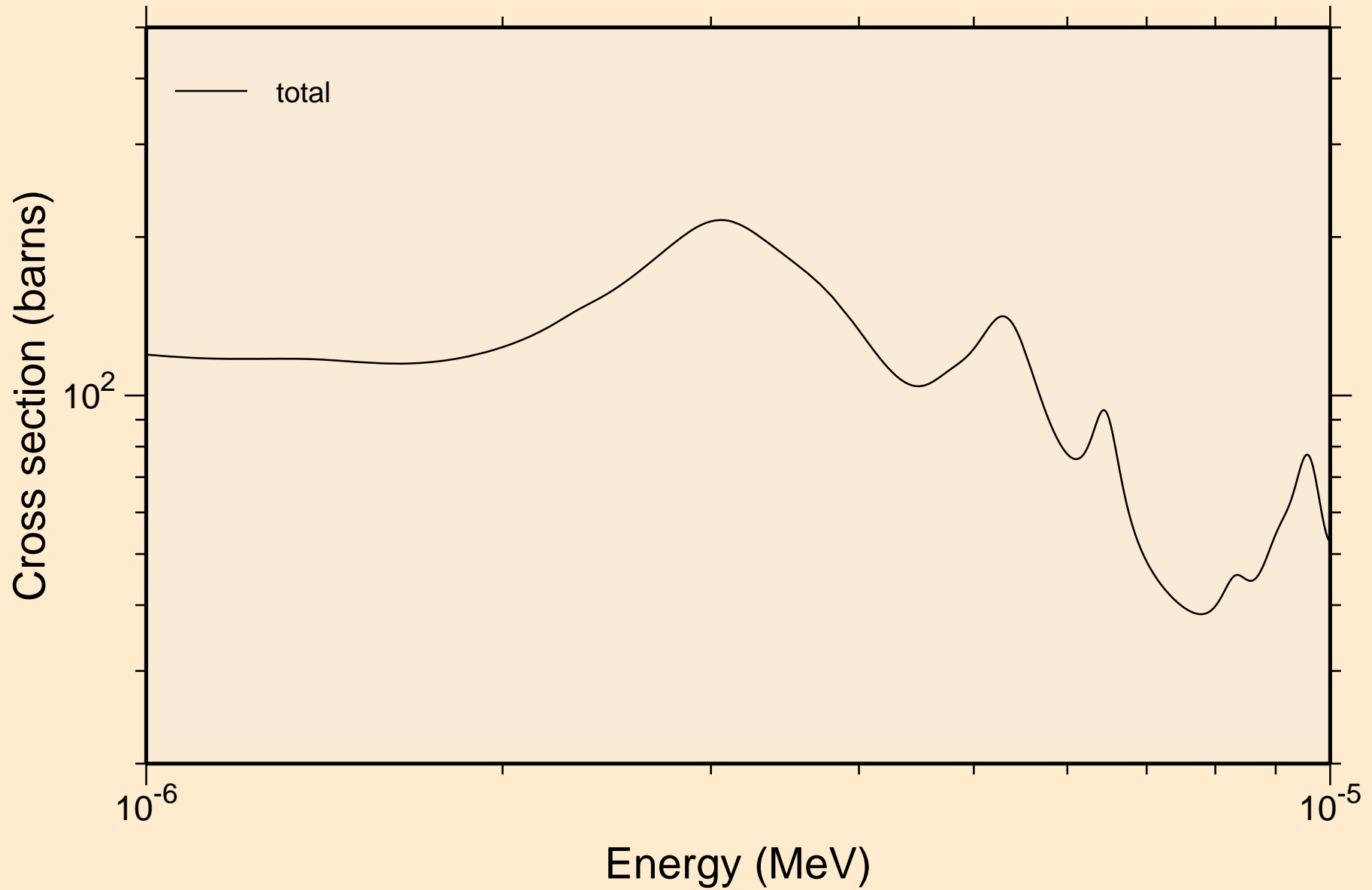


FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

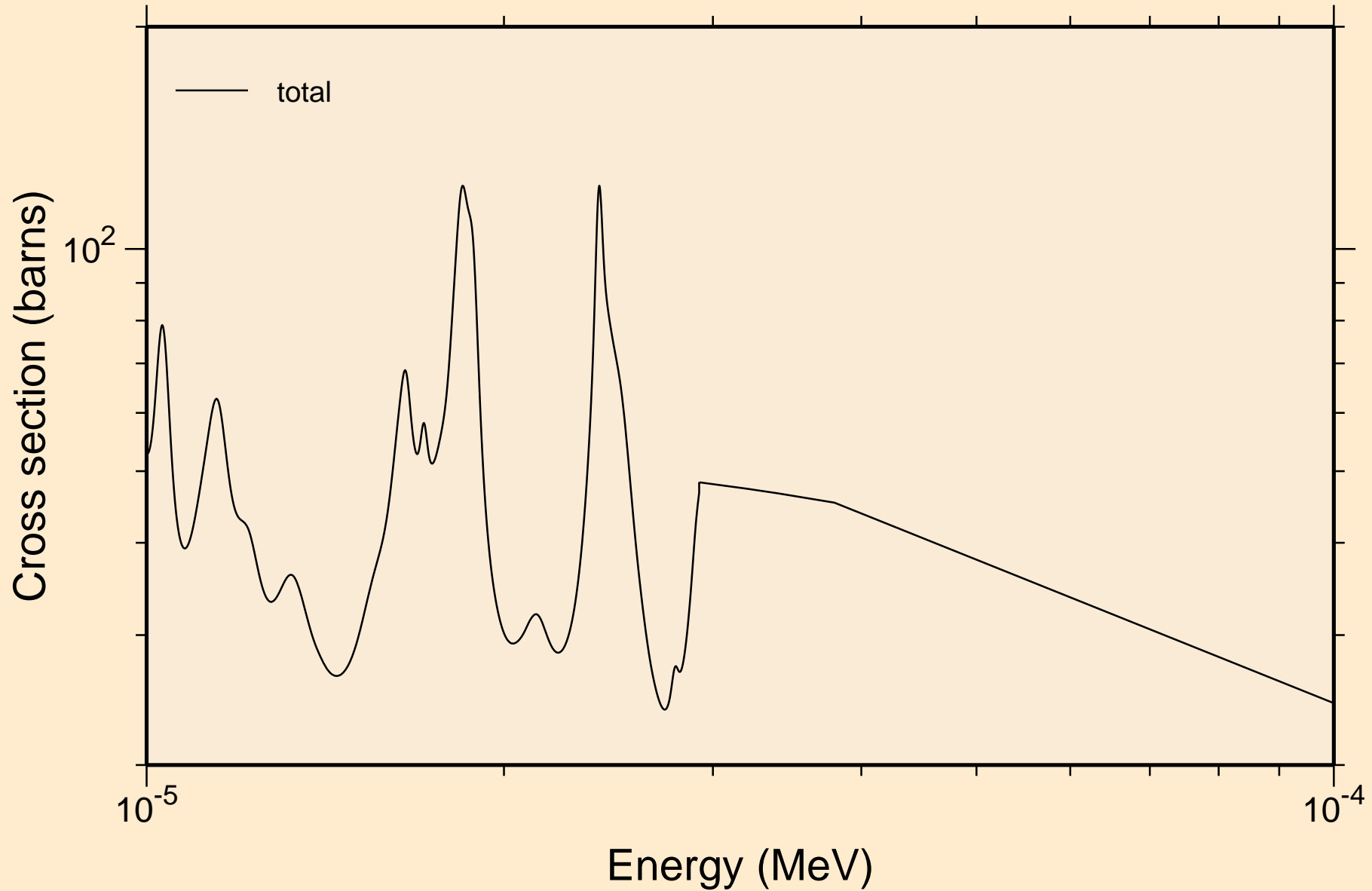
Principal cross sections



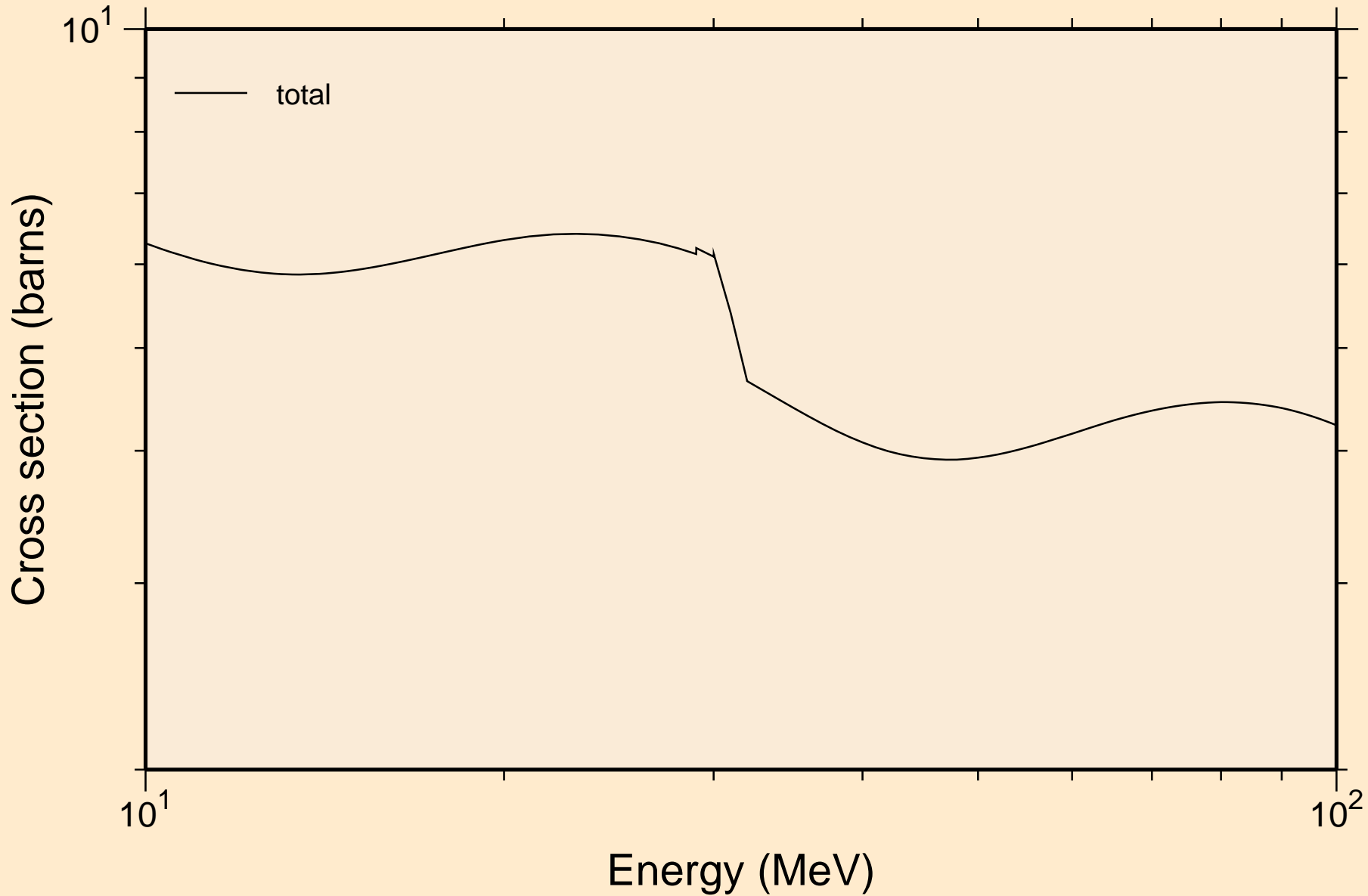
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resonance total cross section



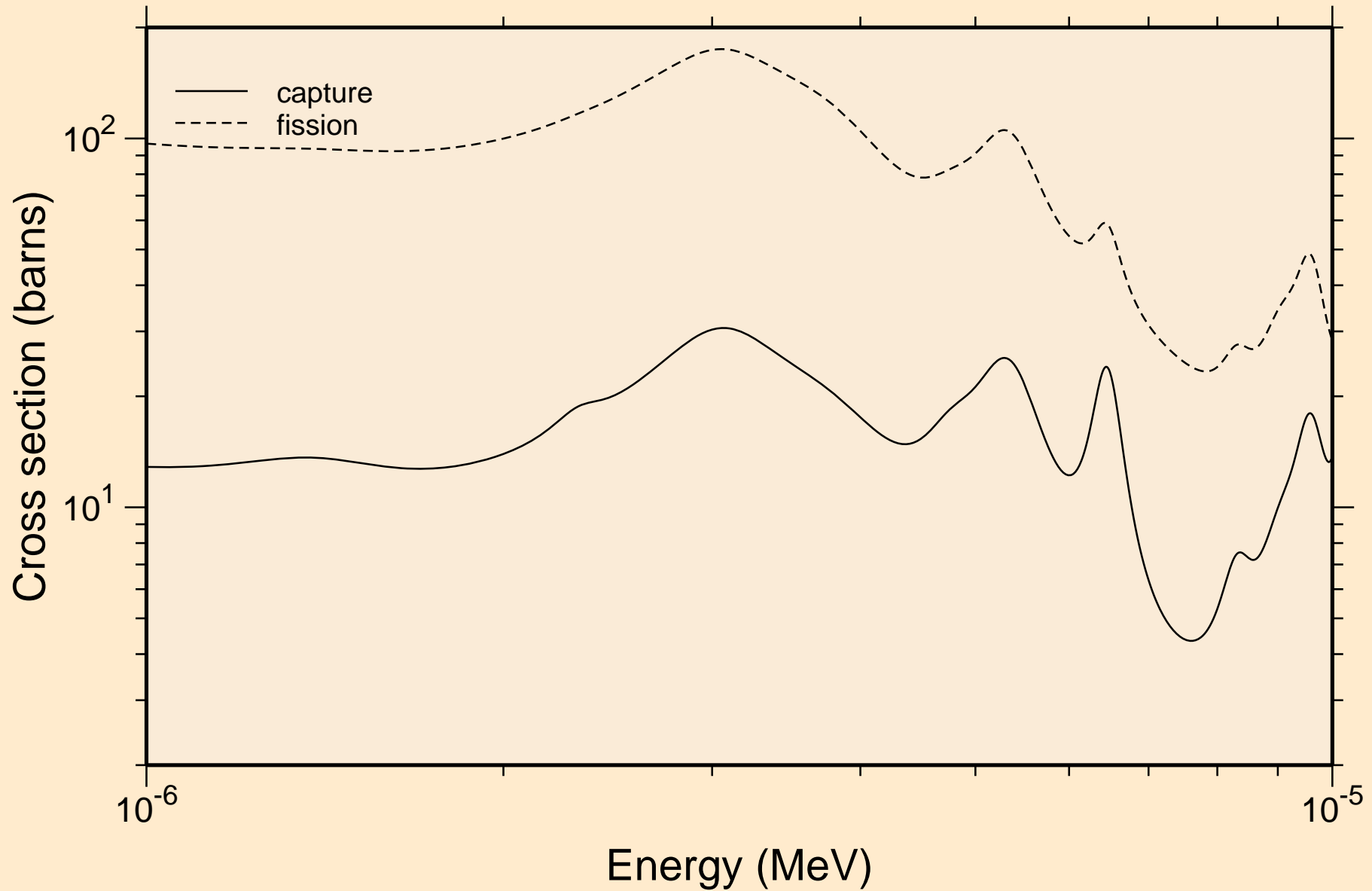
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



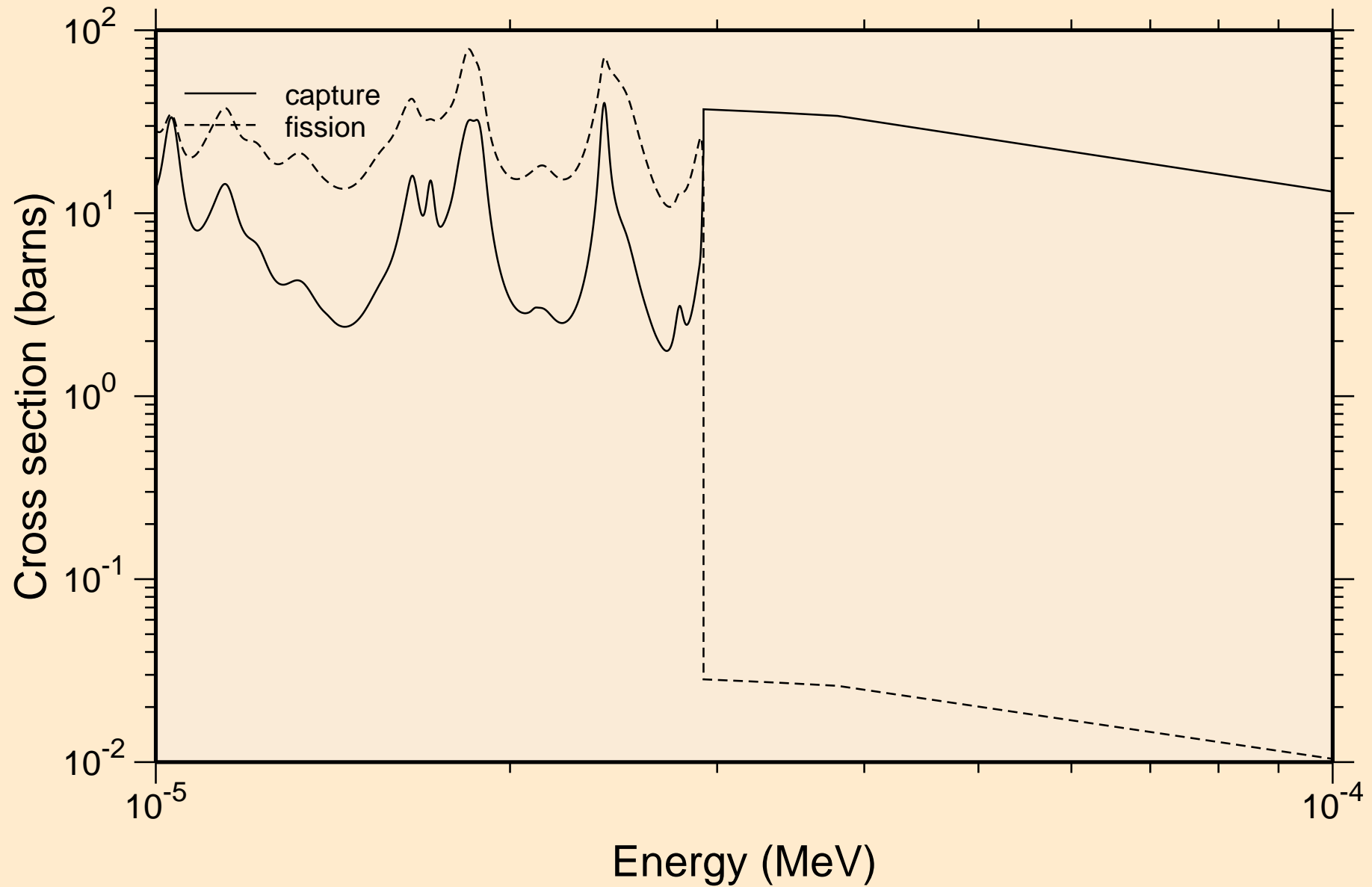
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



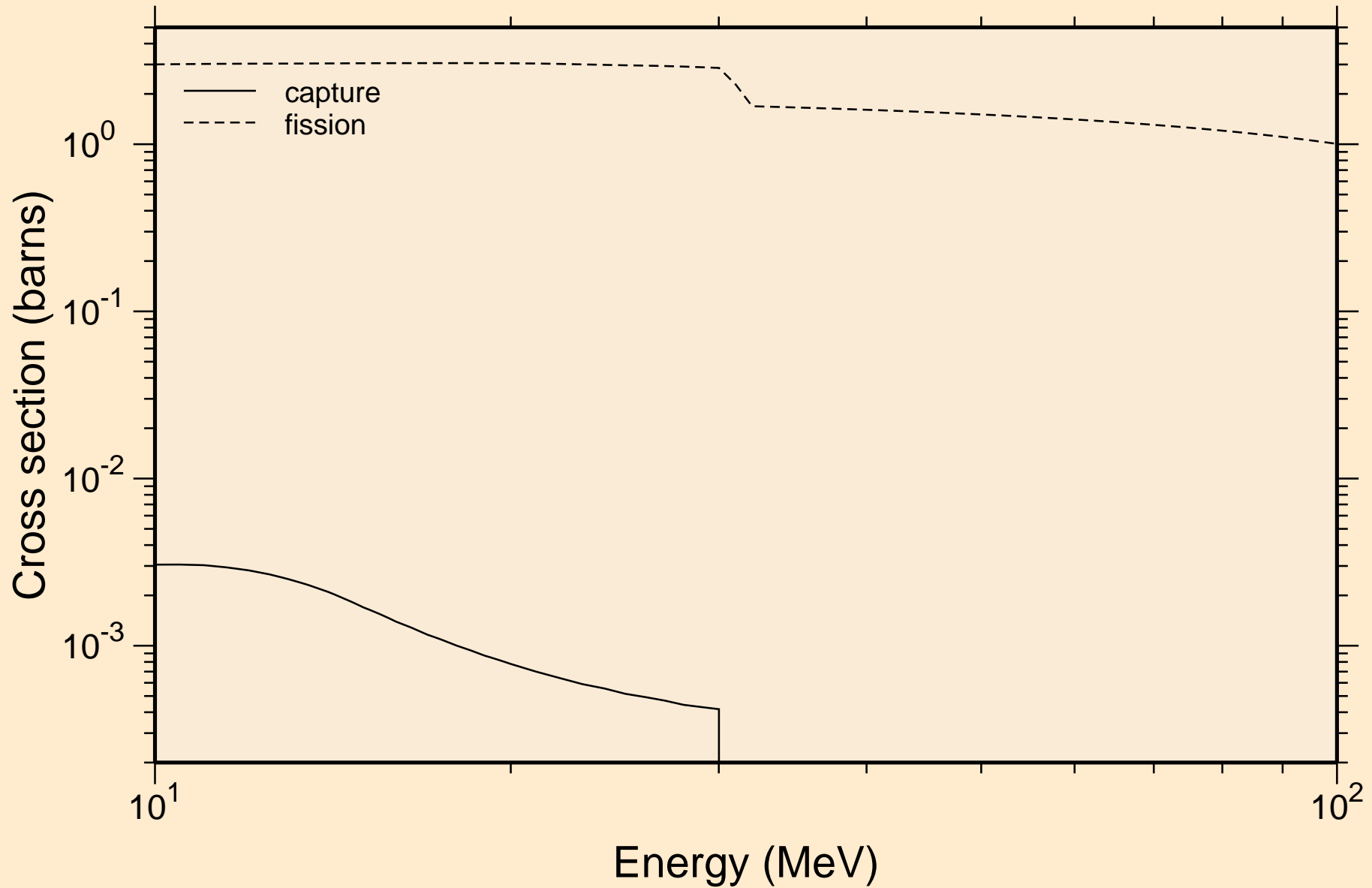
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



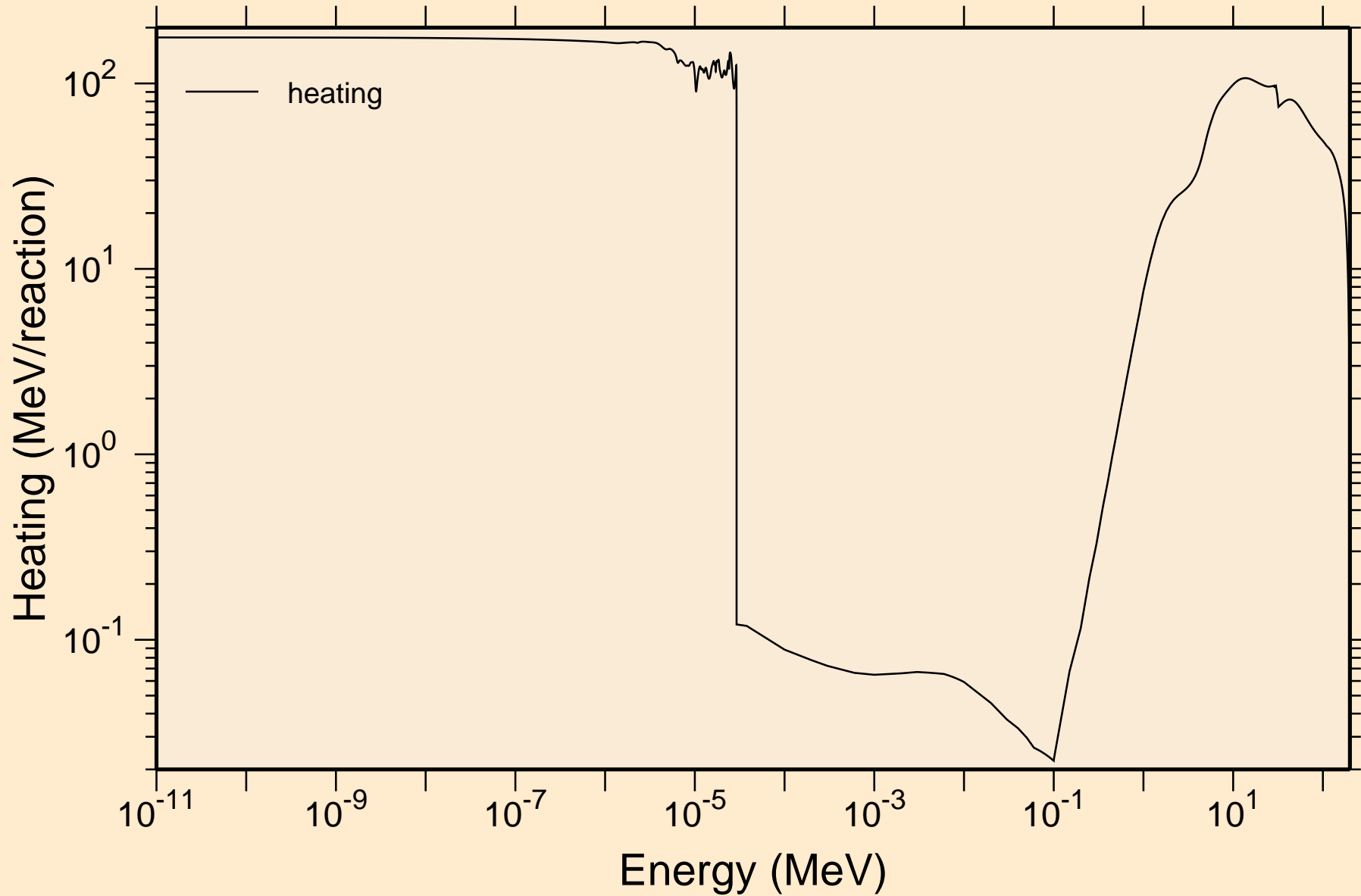
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



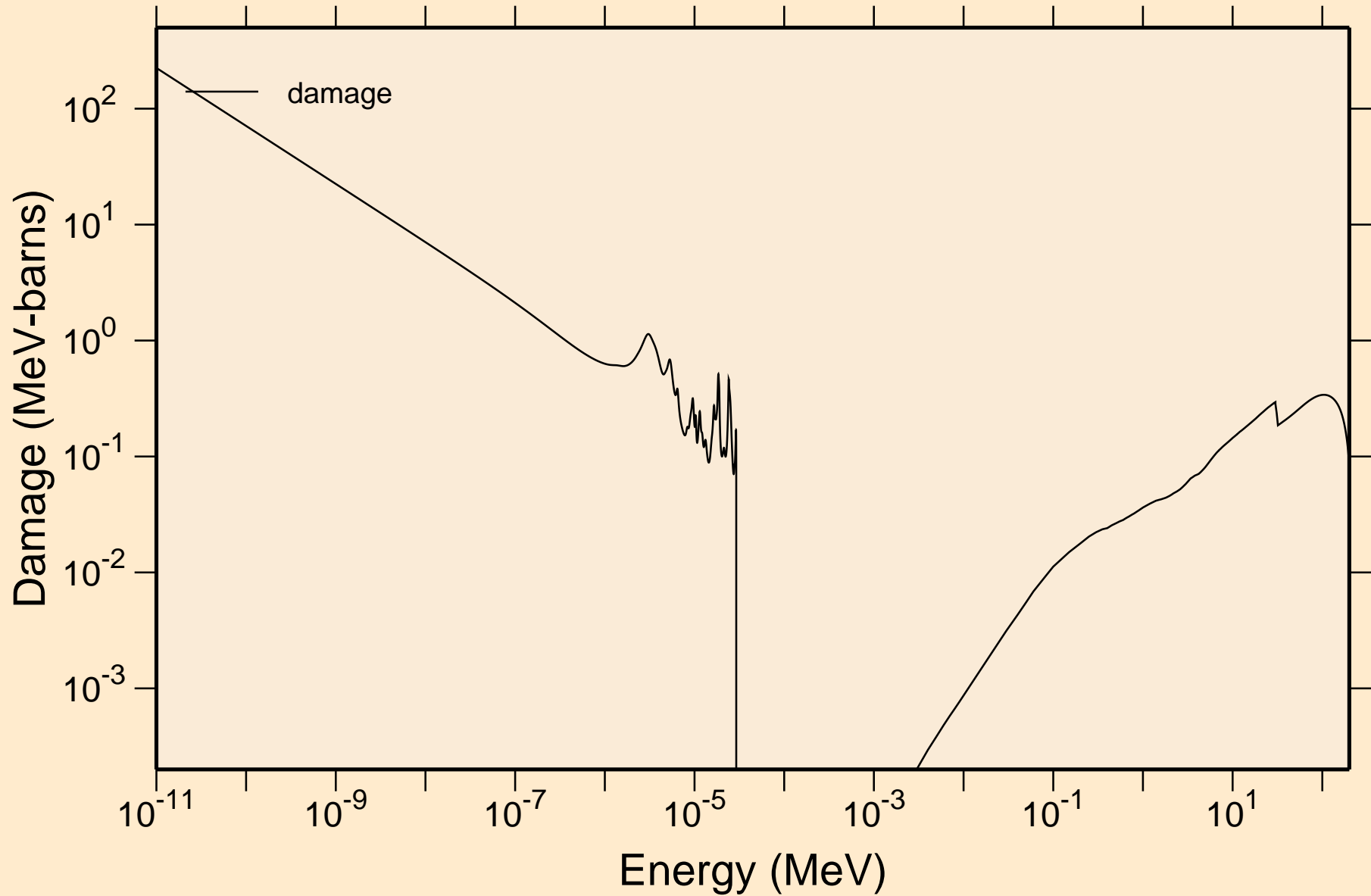
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

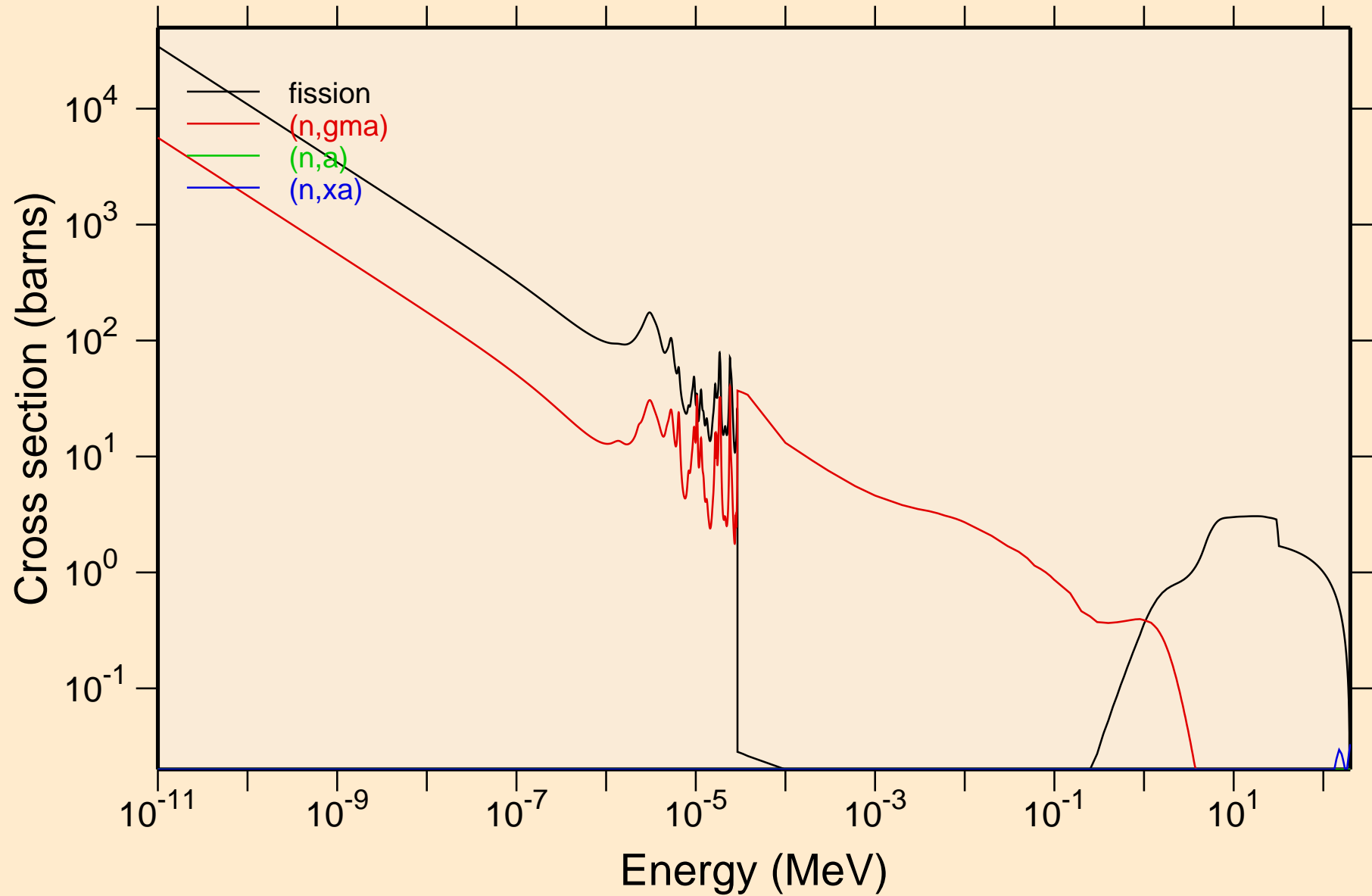


FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

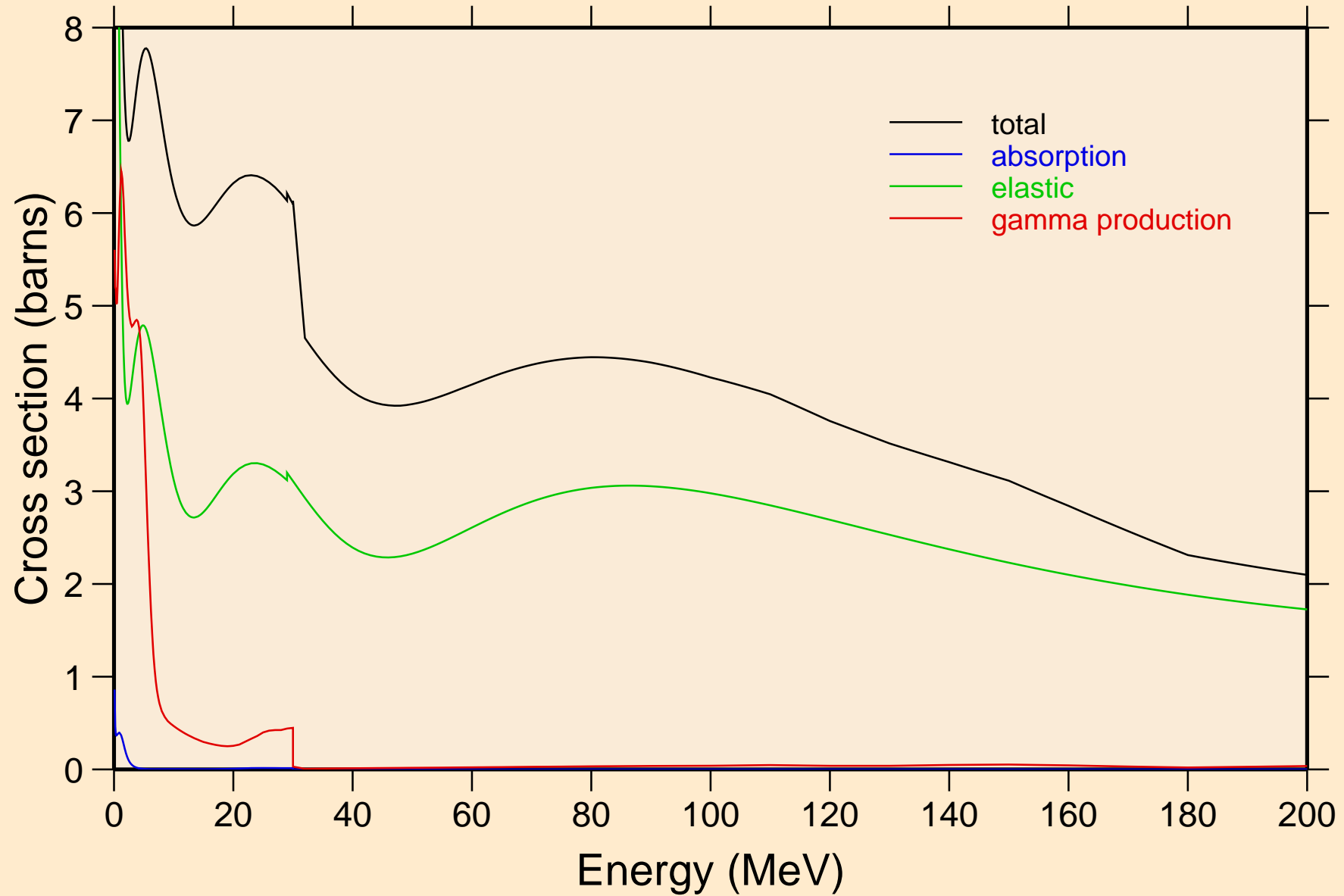


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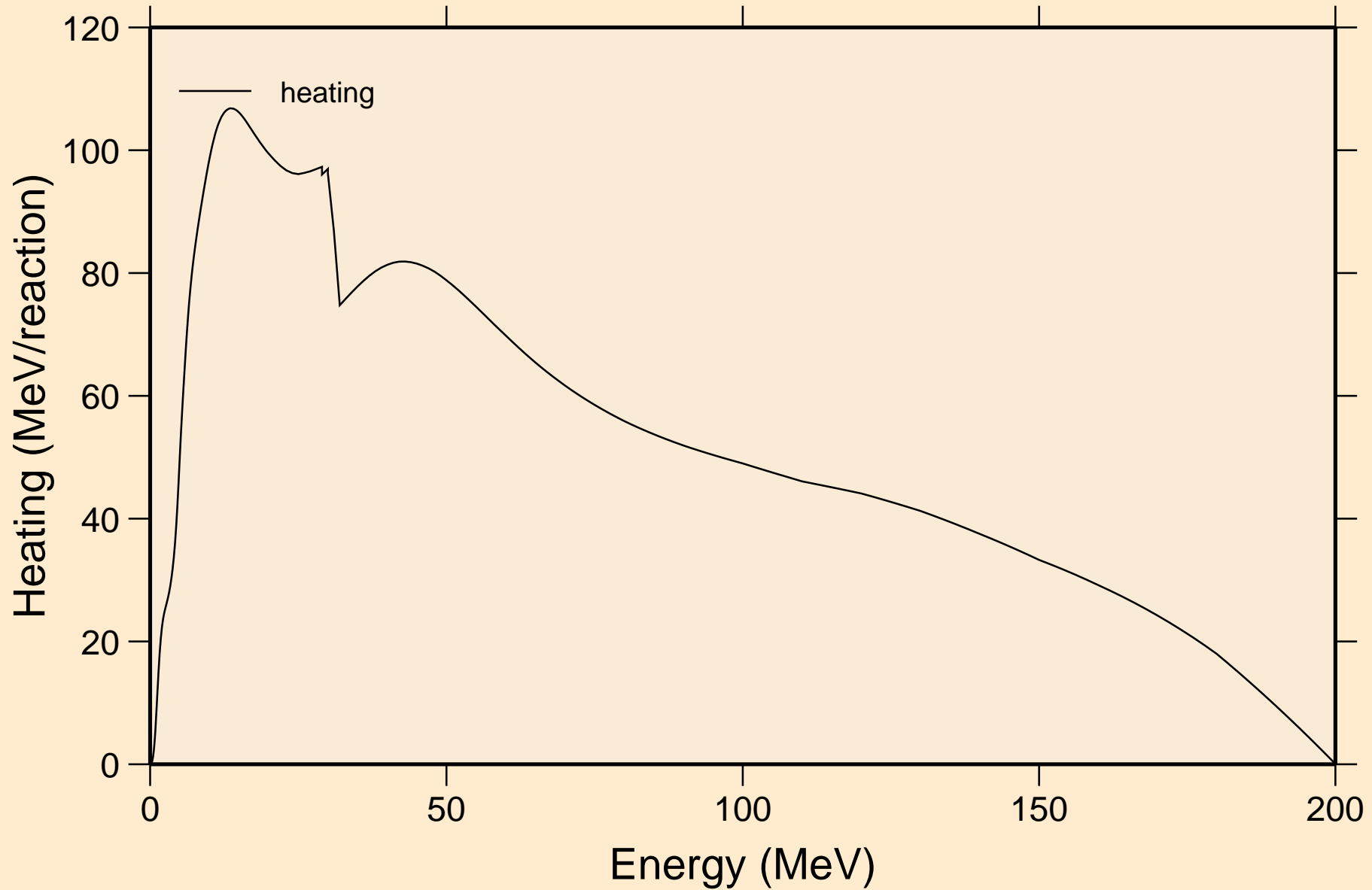
Non-threshold reactions



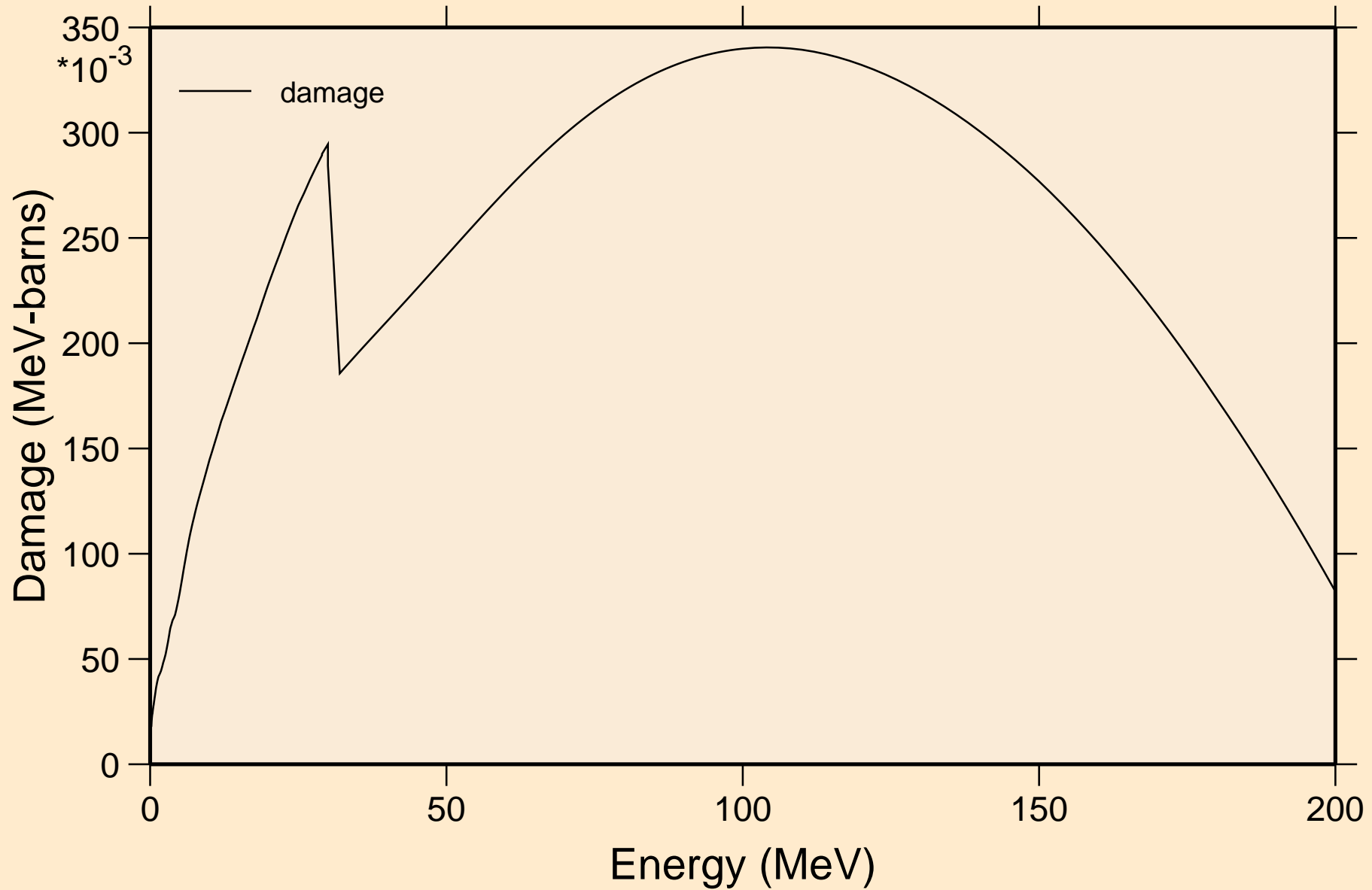
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

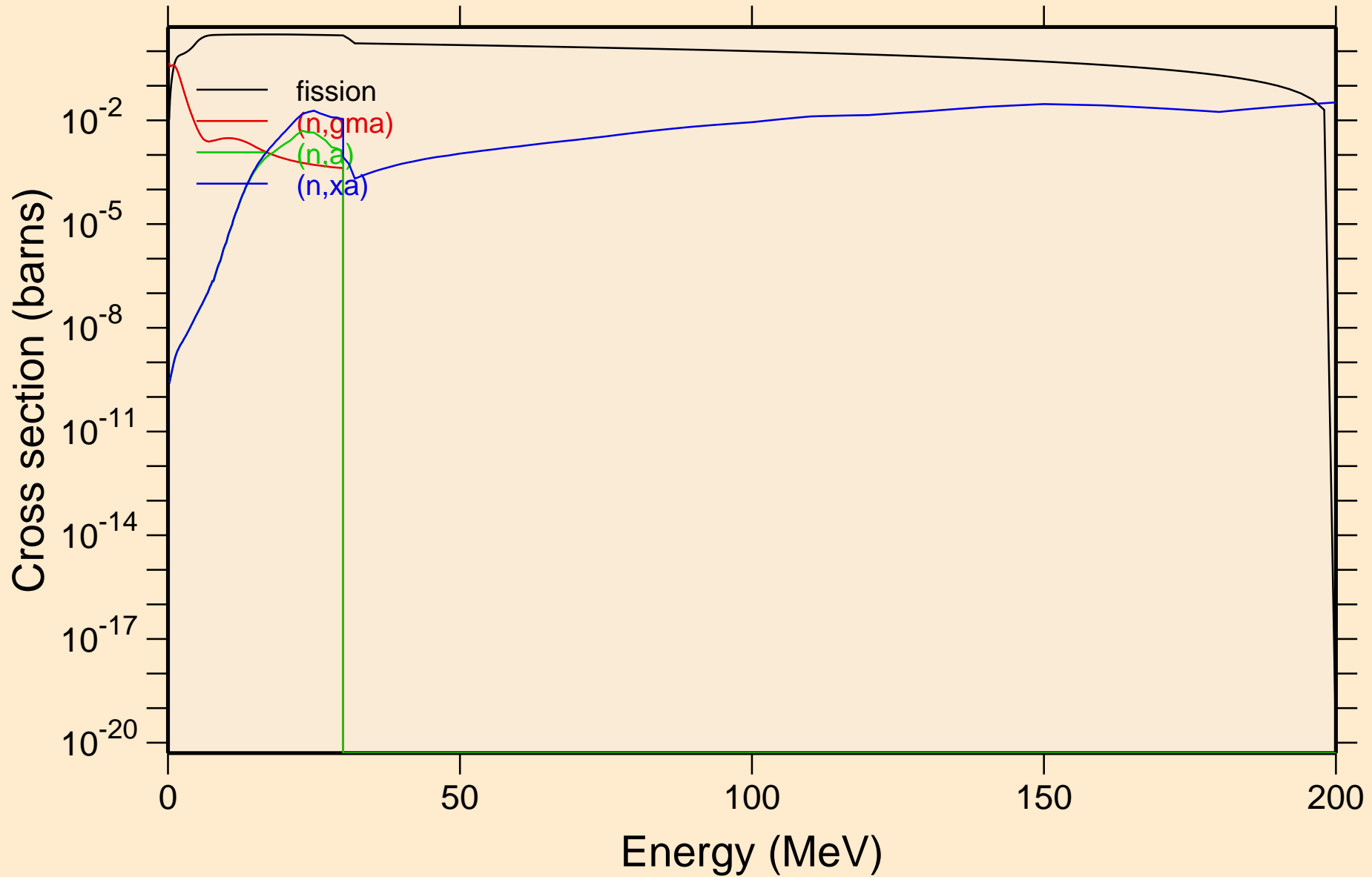


FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

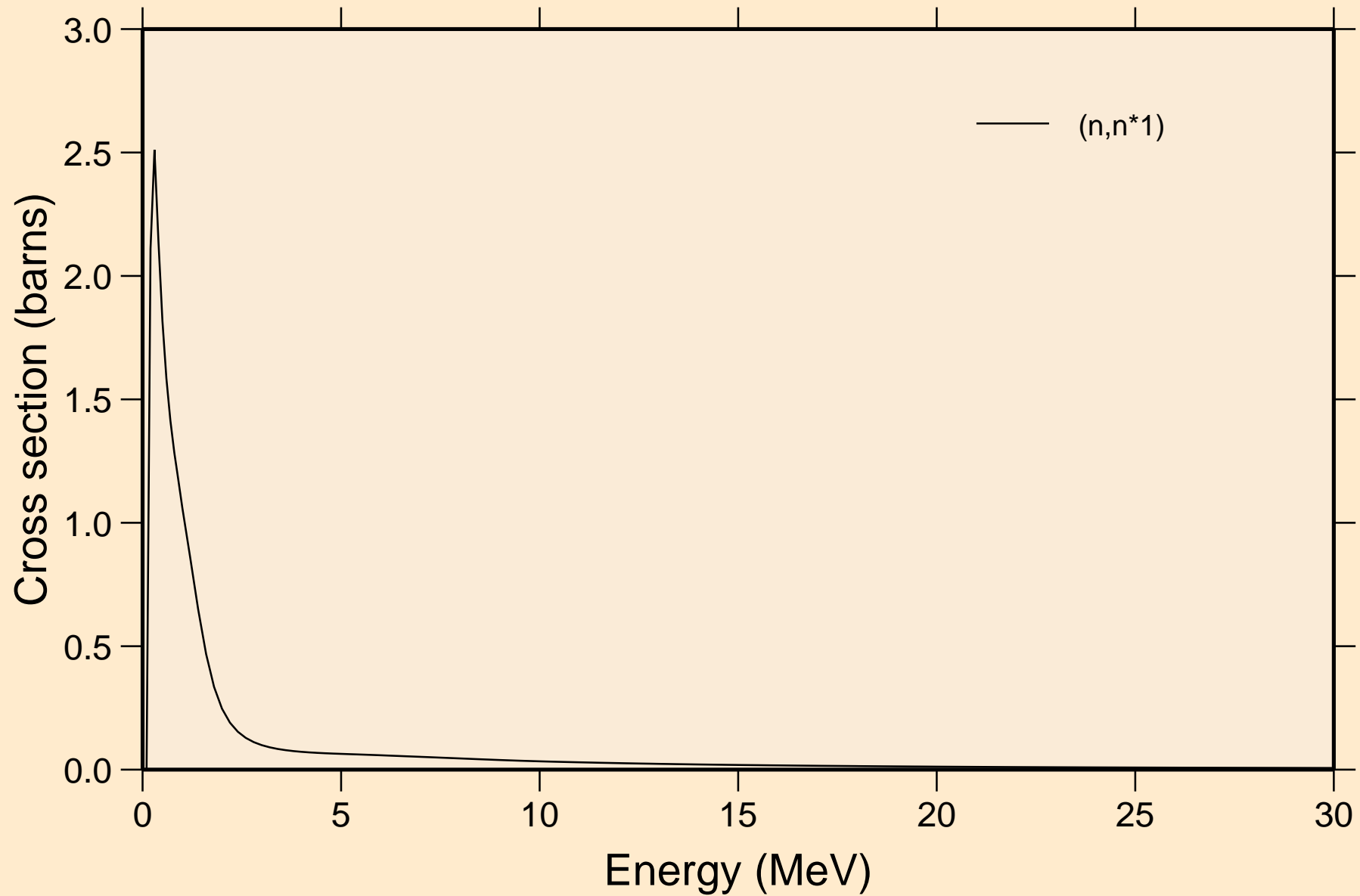


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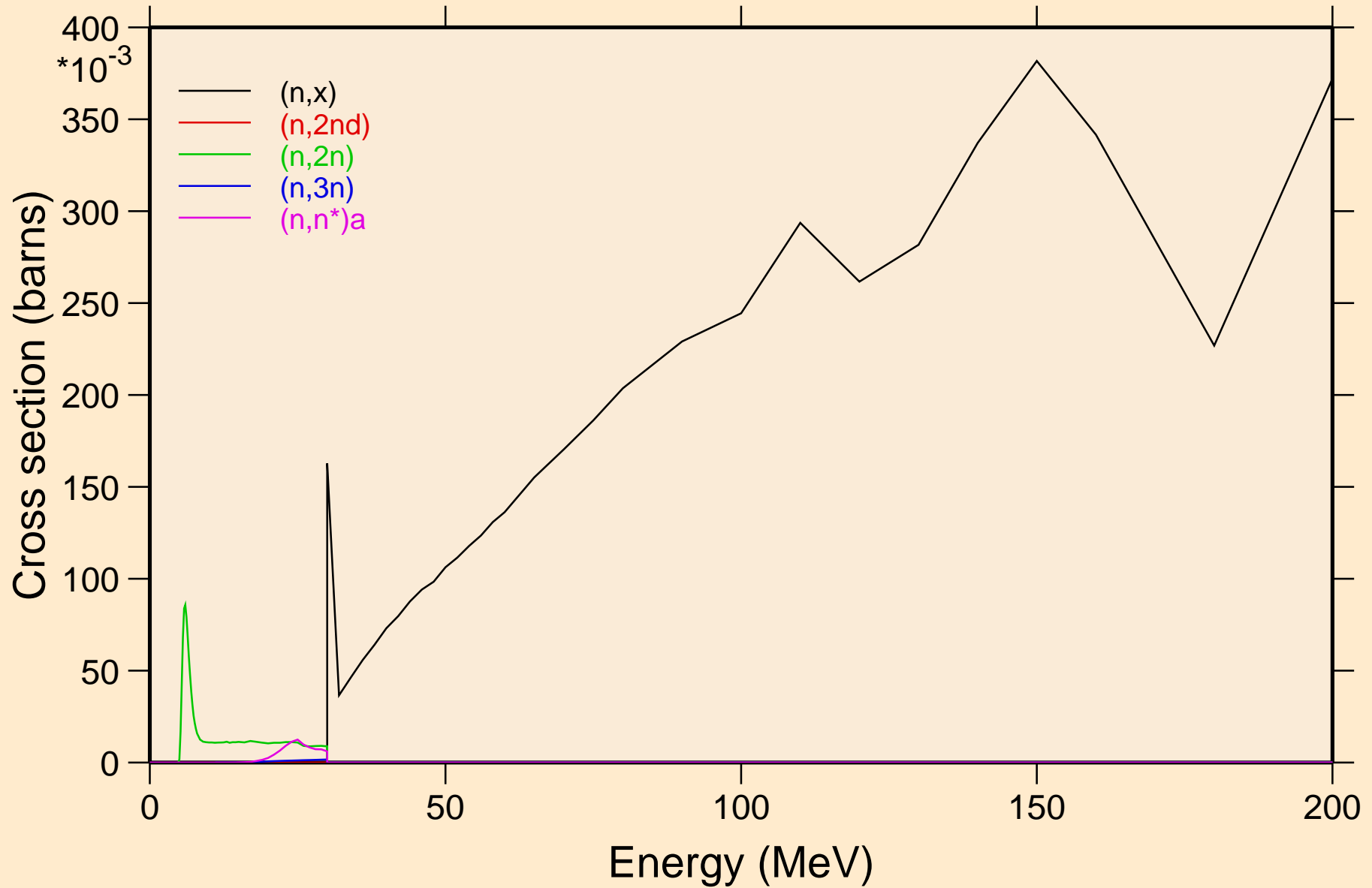
Non-threshold reactions



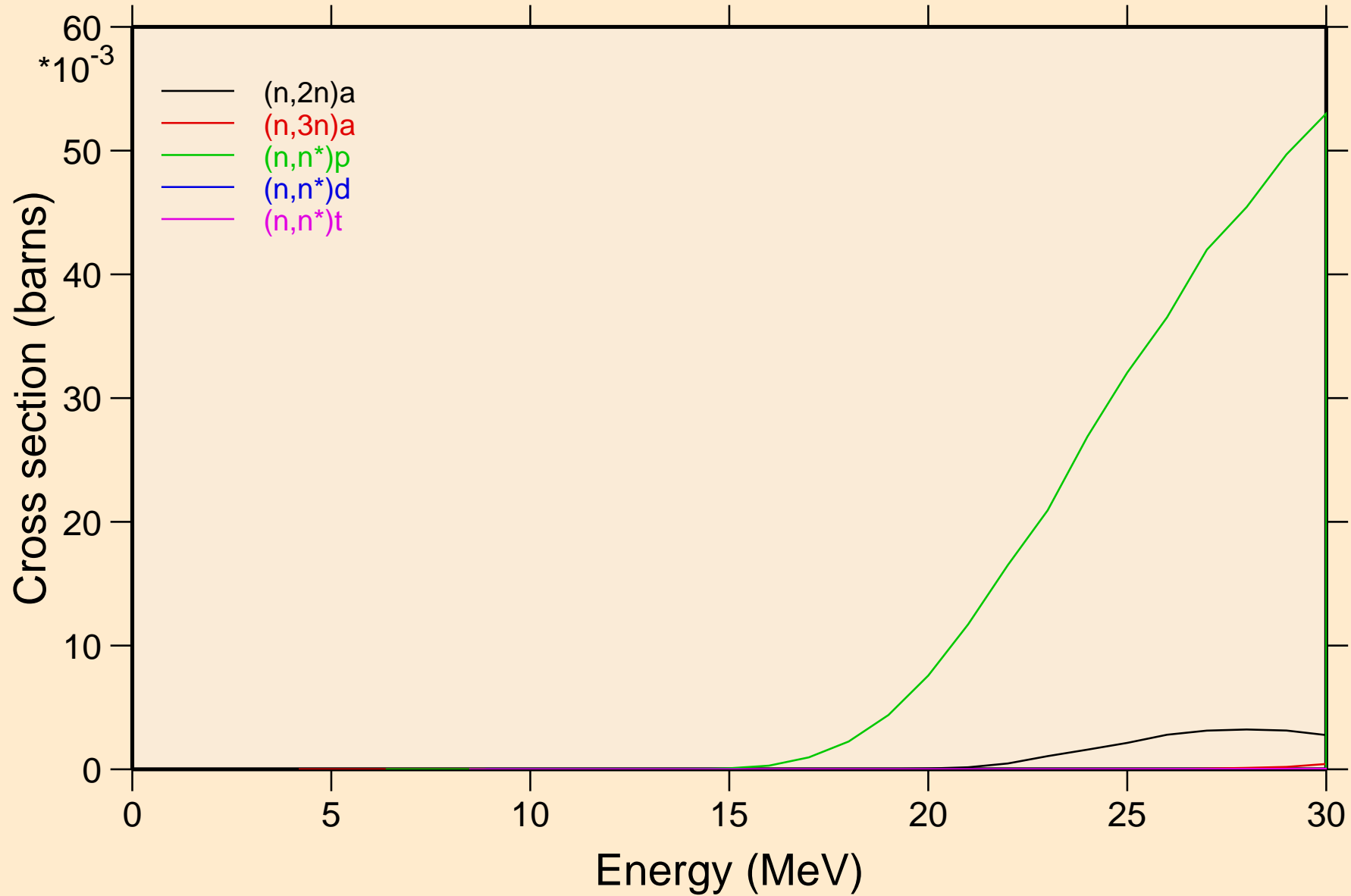
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



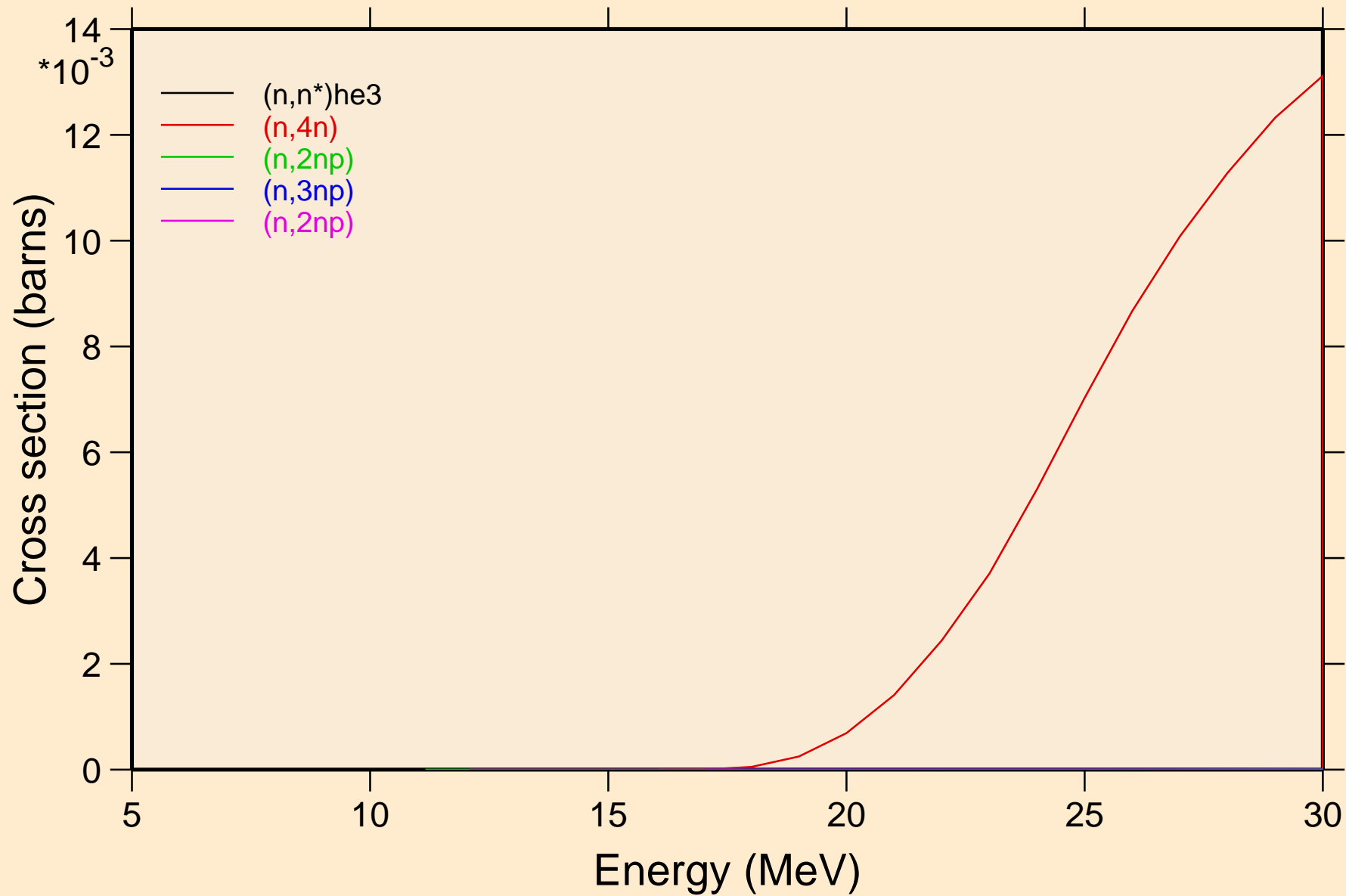
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



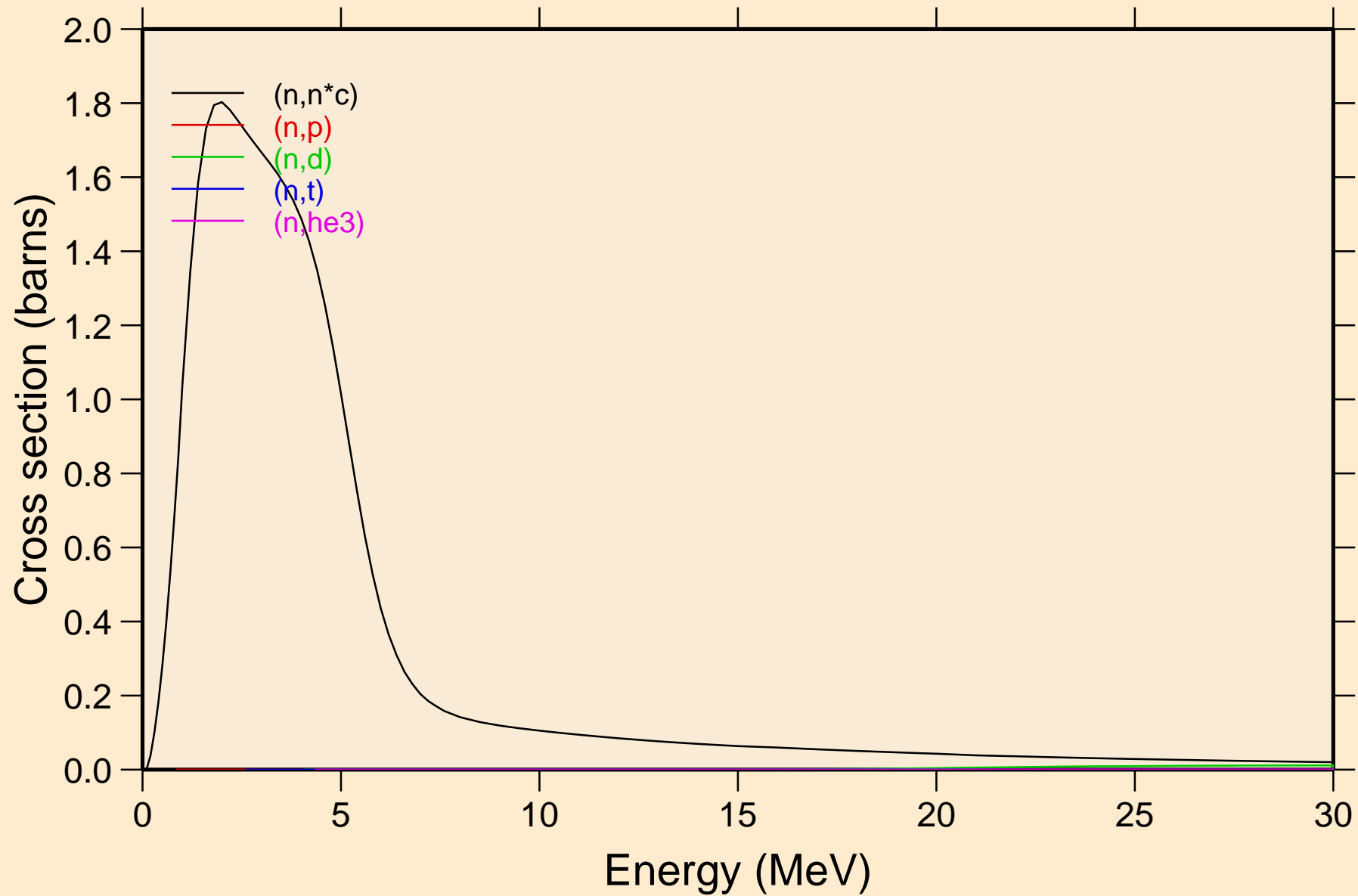
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



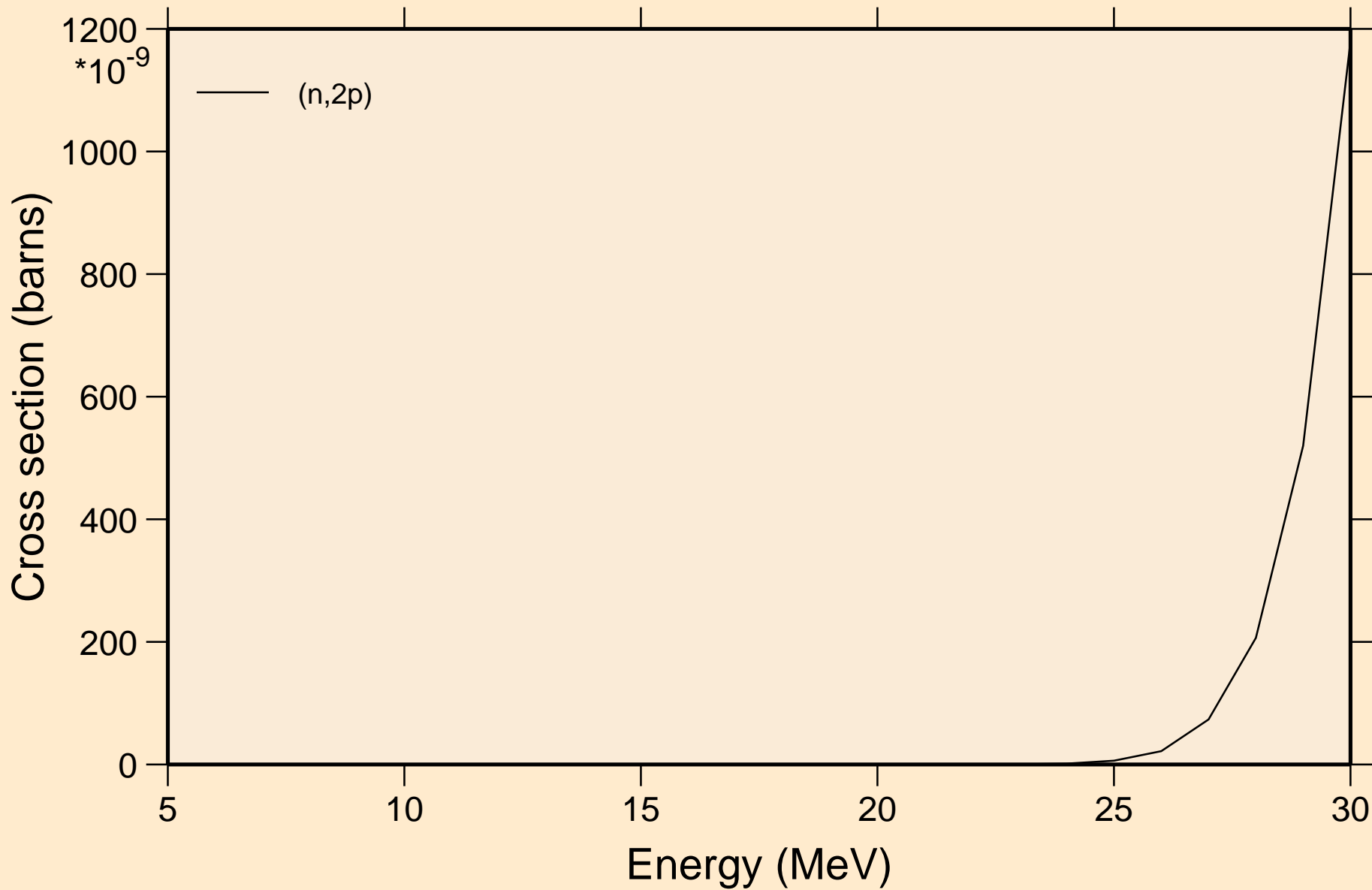
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

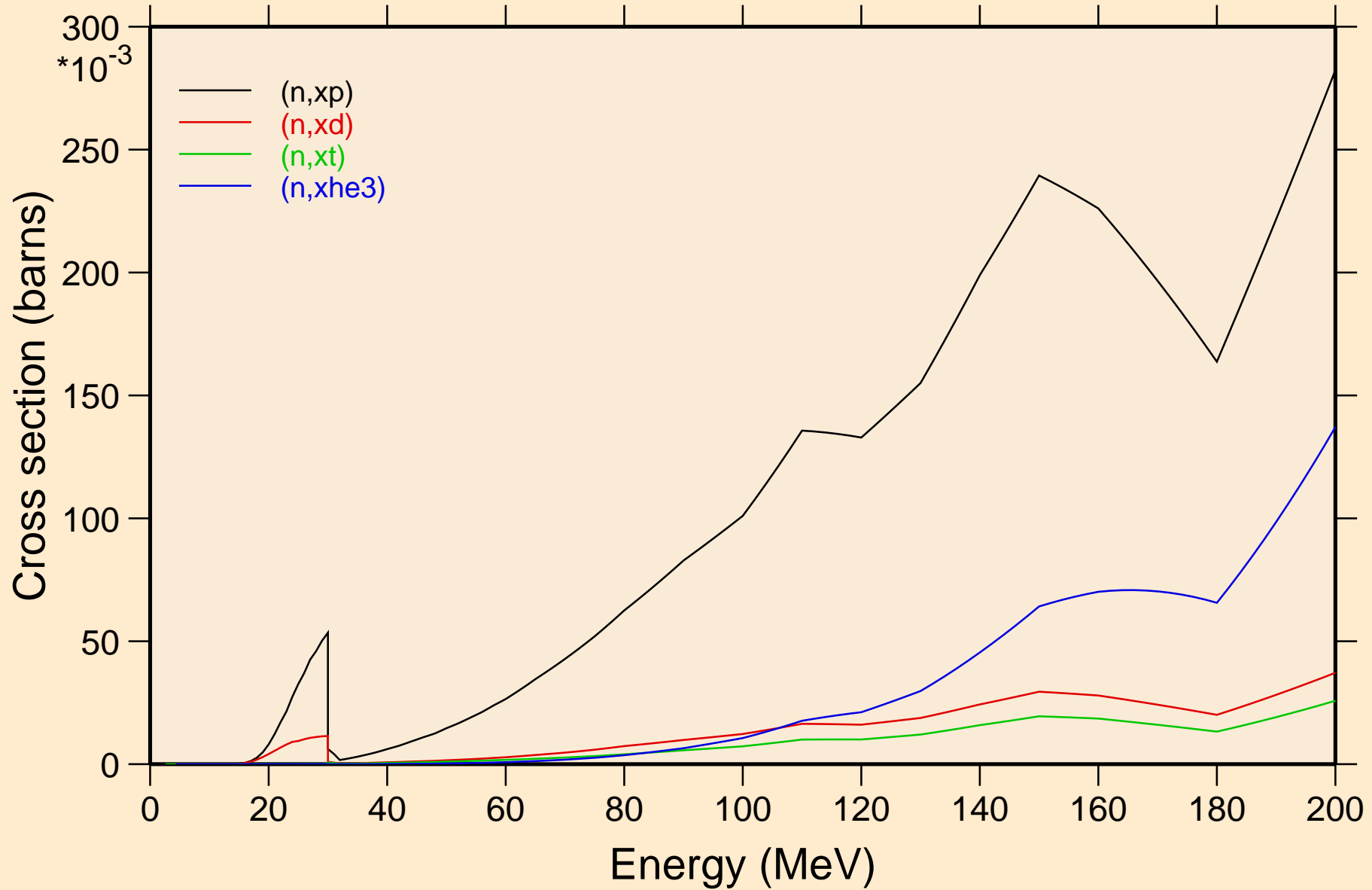


FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

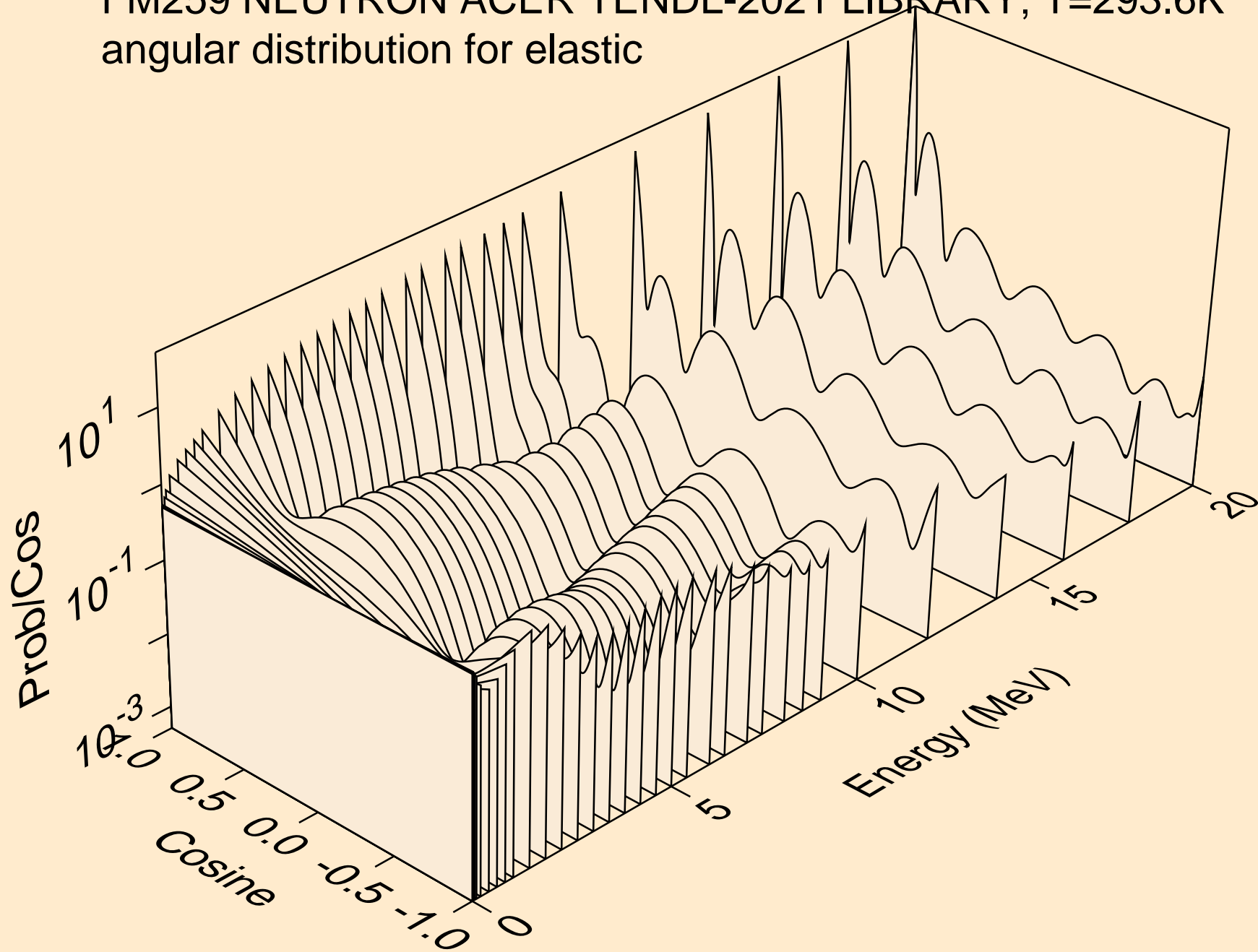


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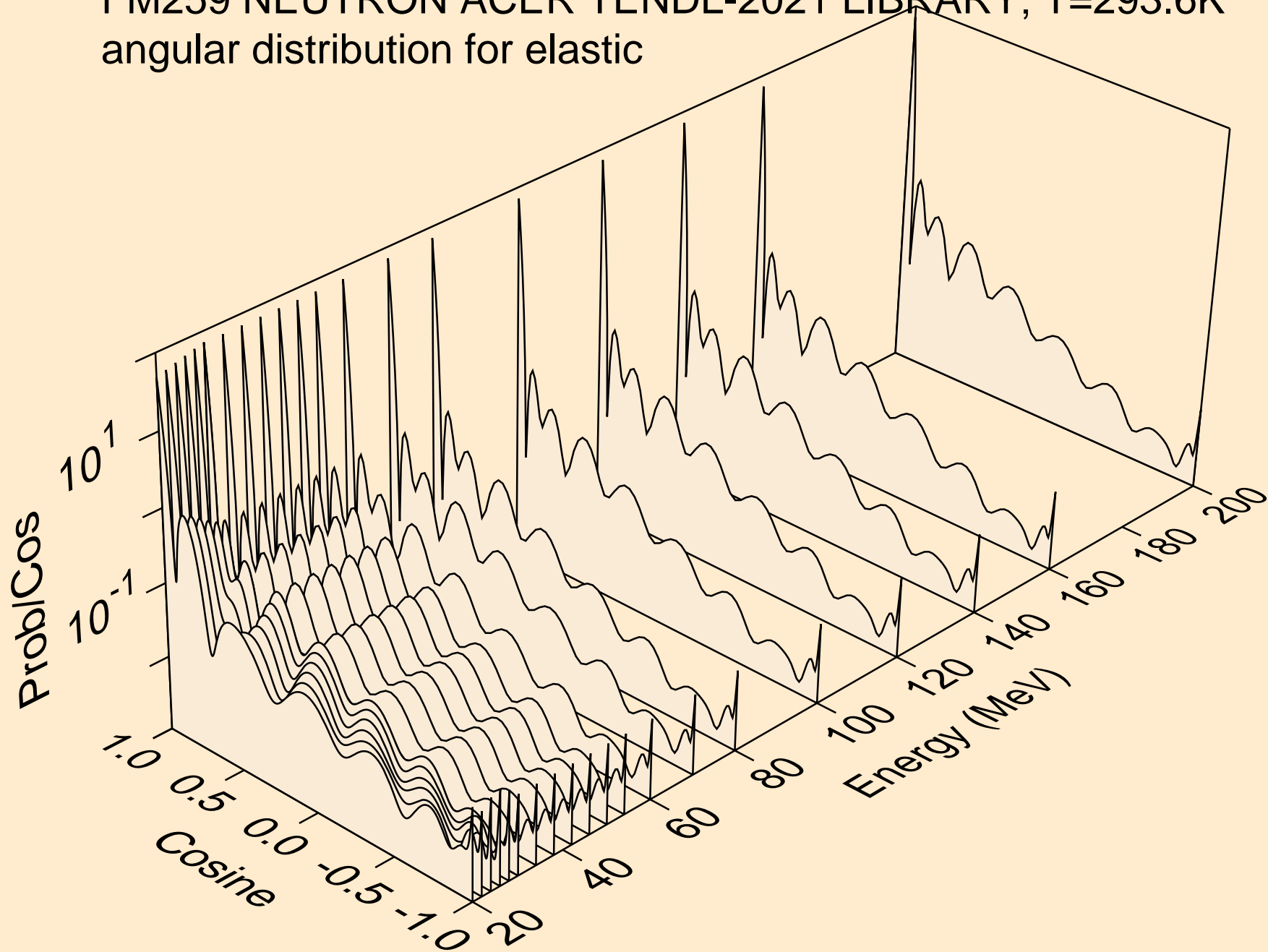
Threshold reactions



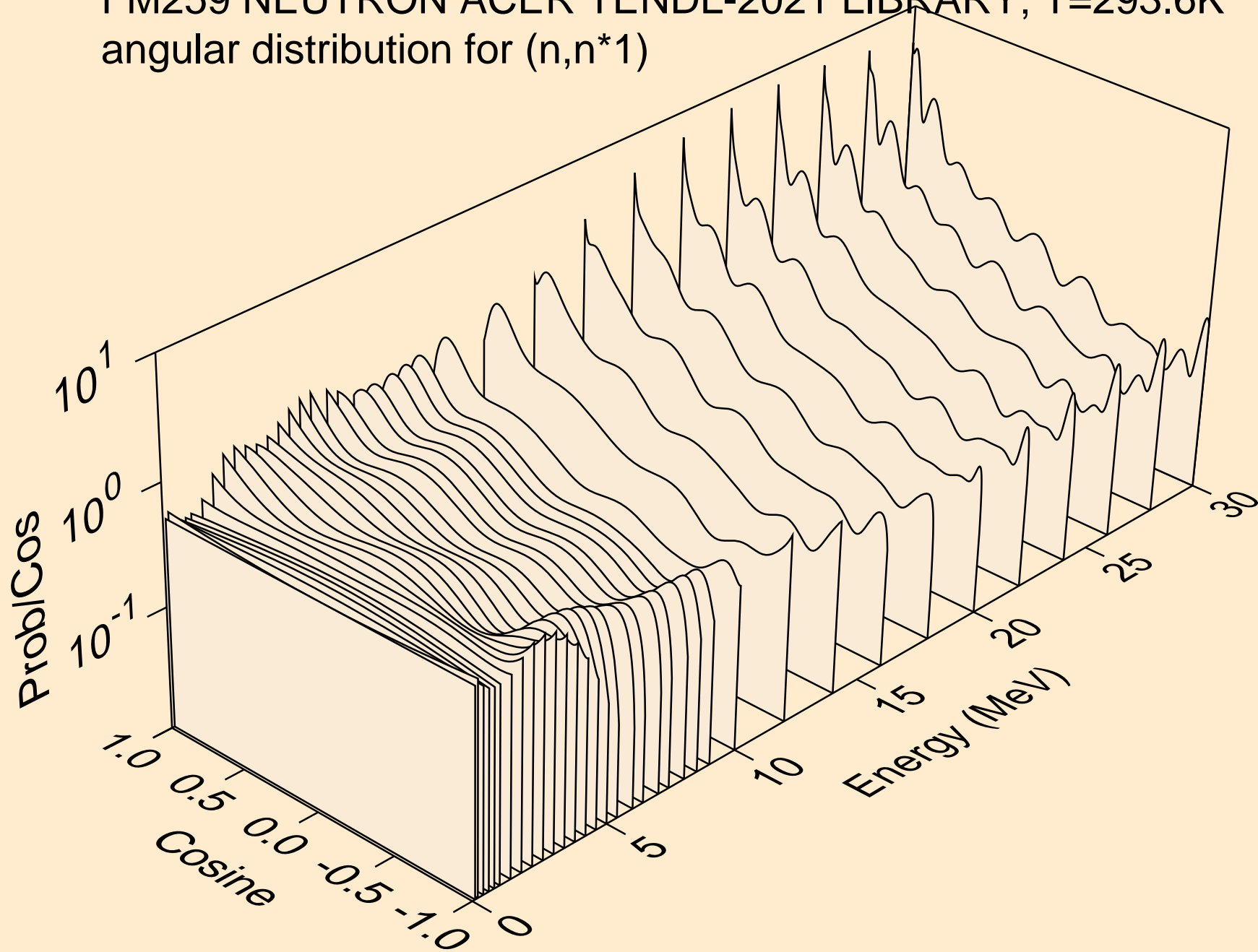
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



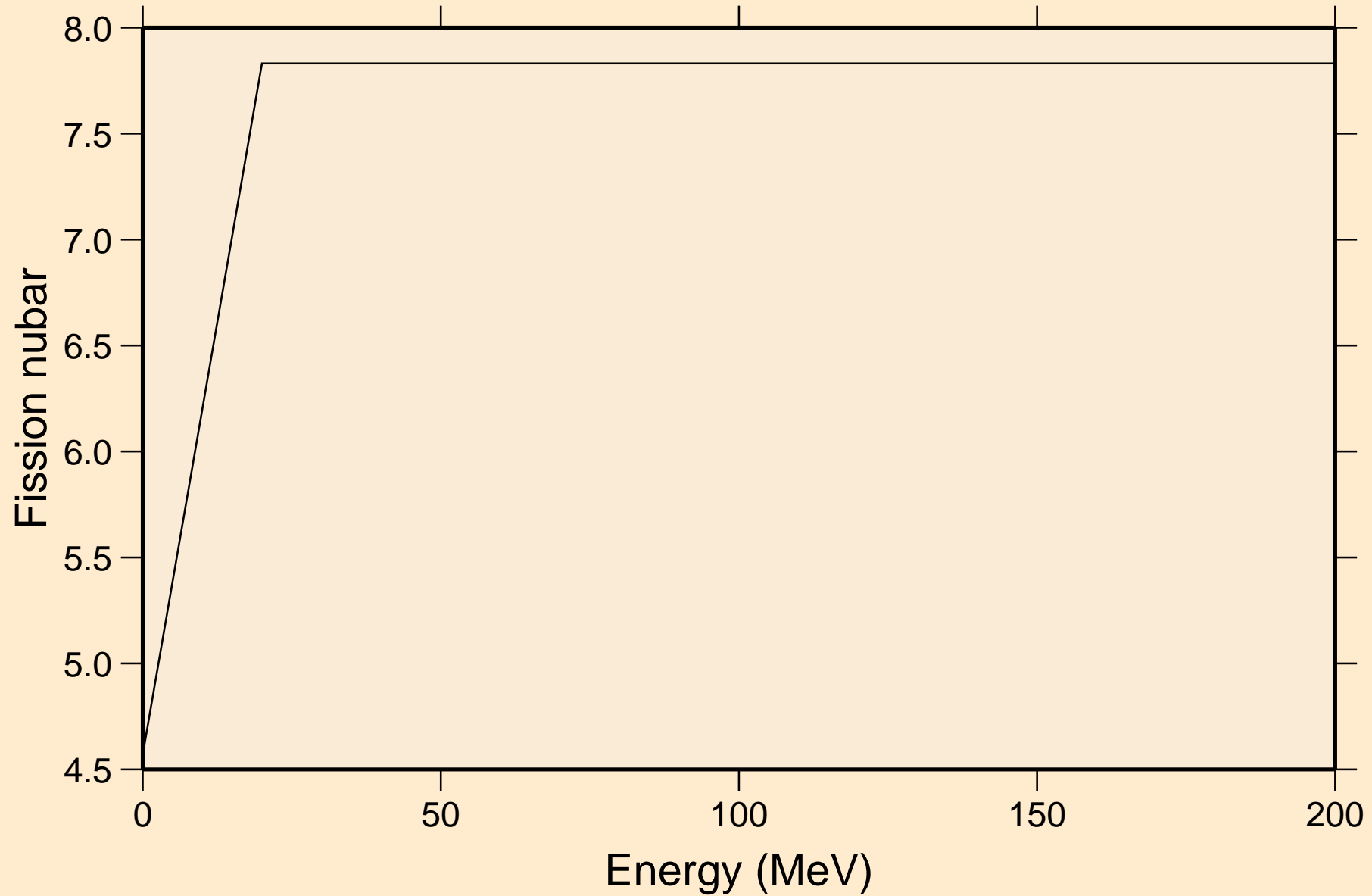
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



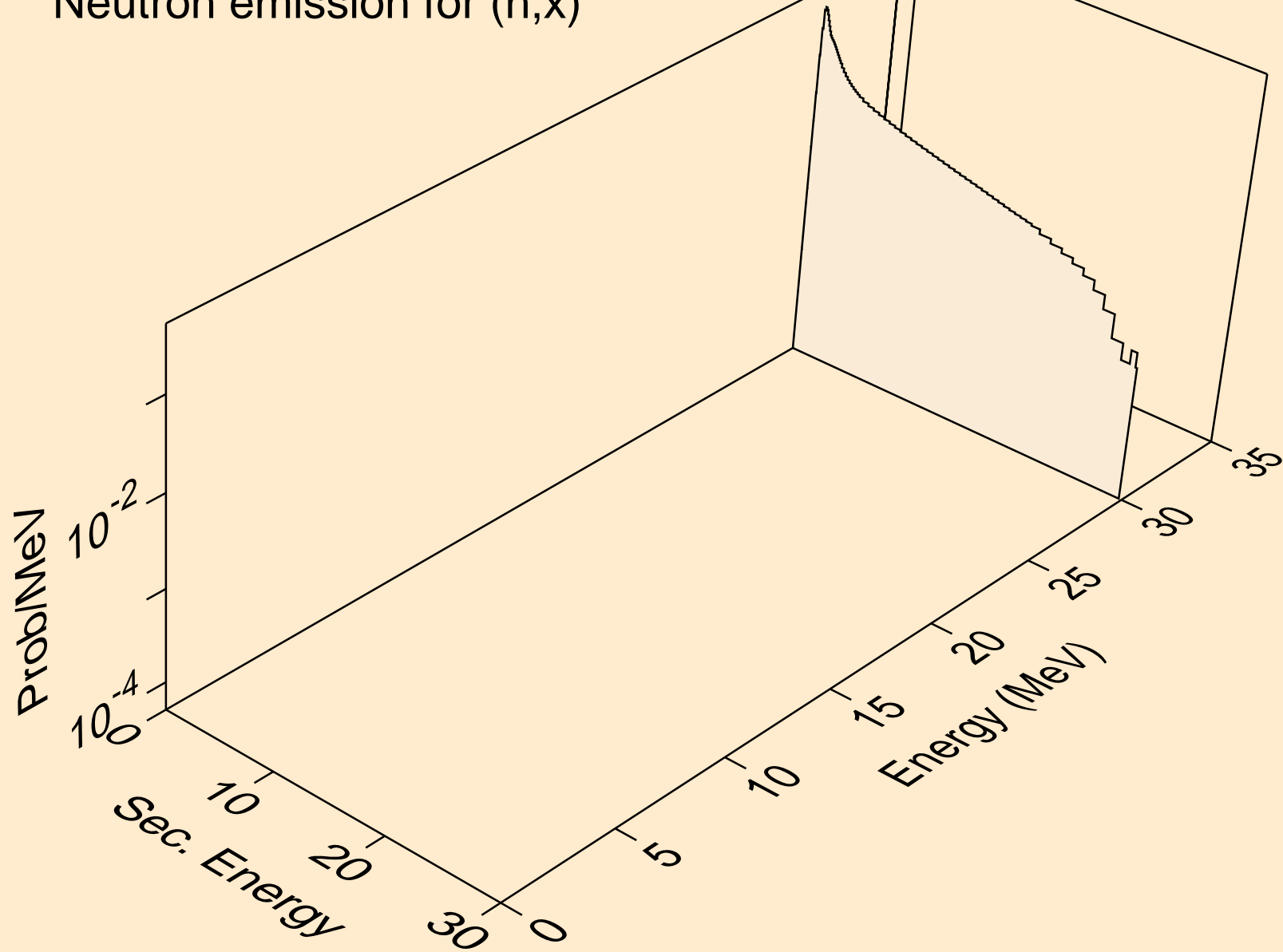
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



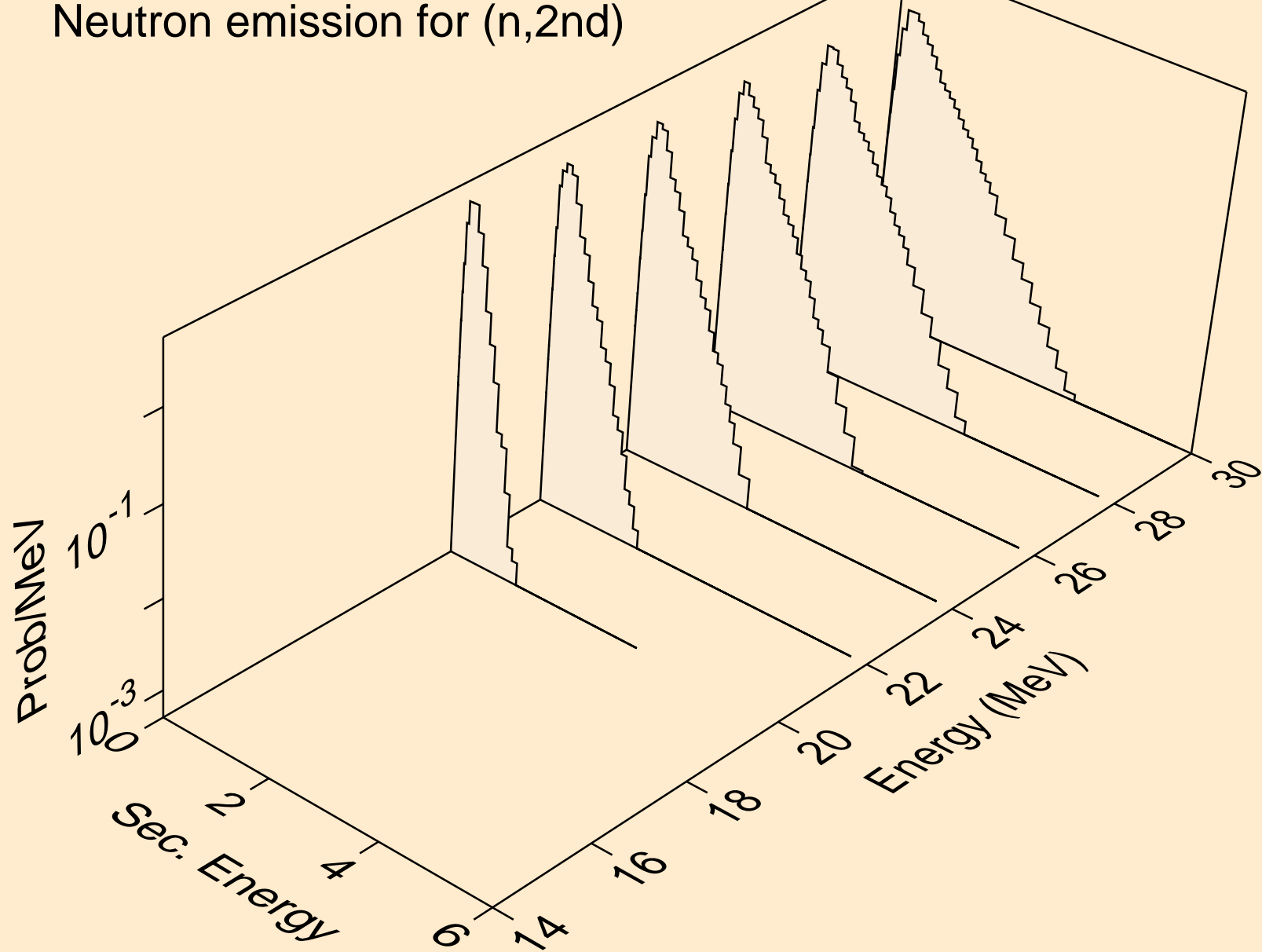
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



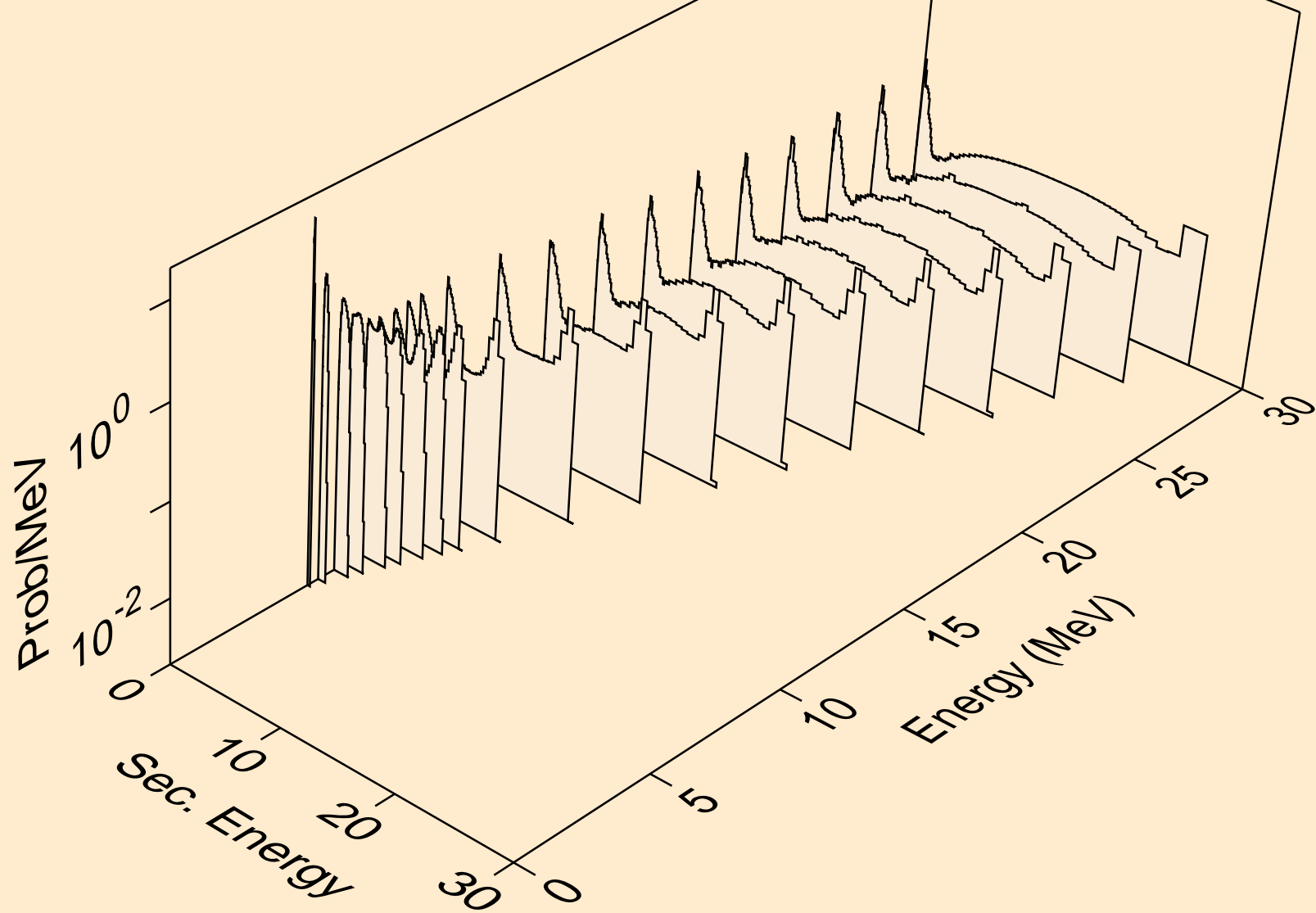
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



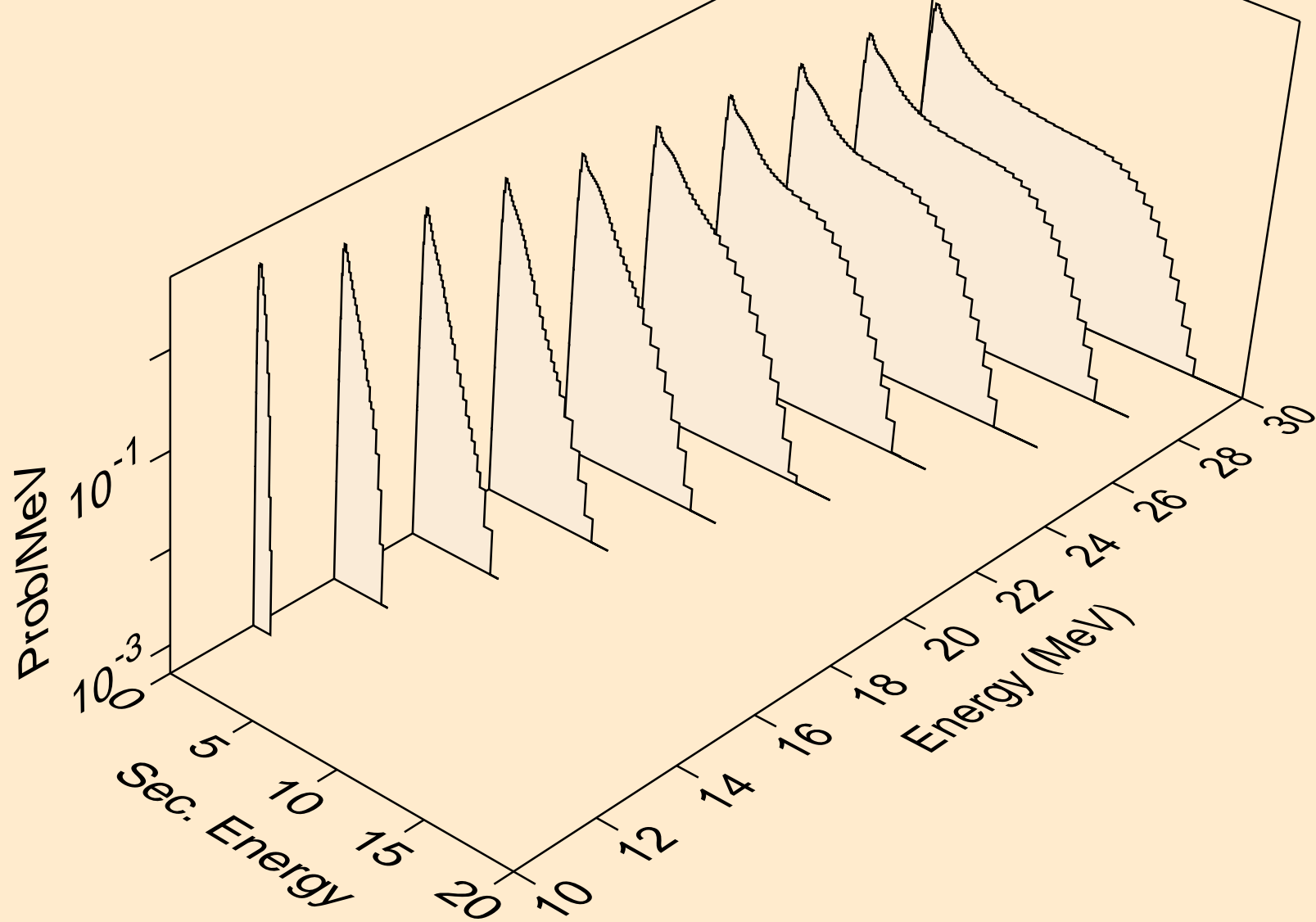
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



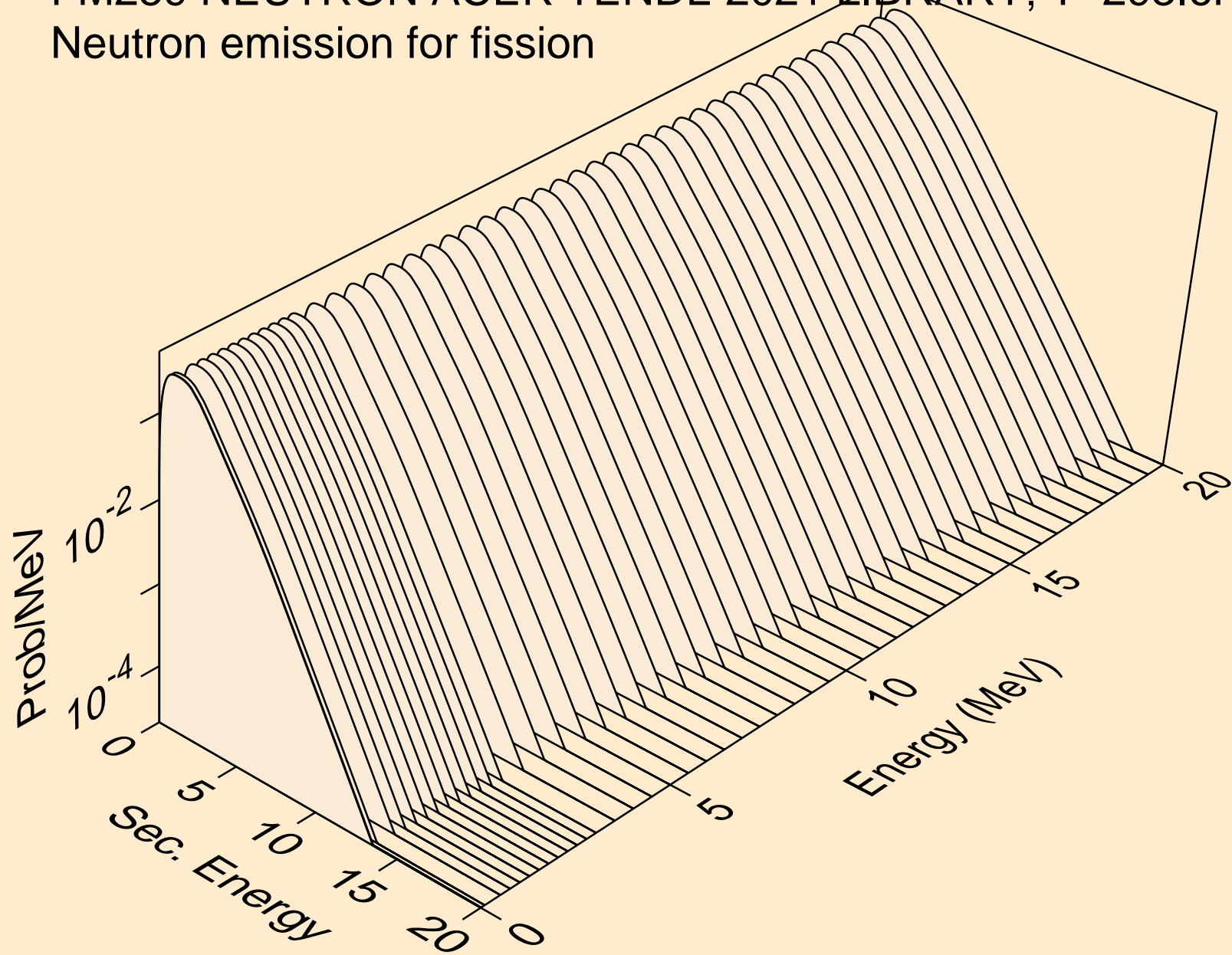
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



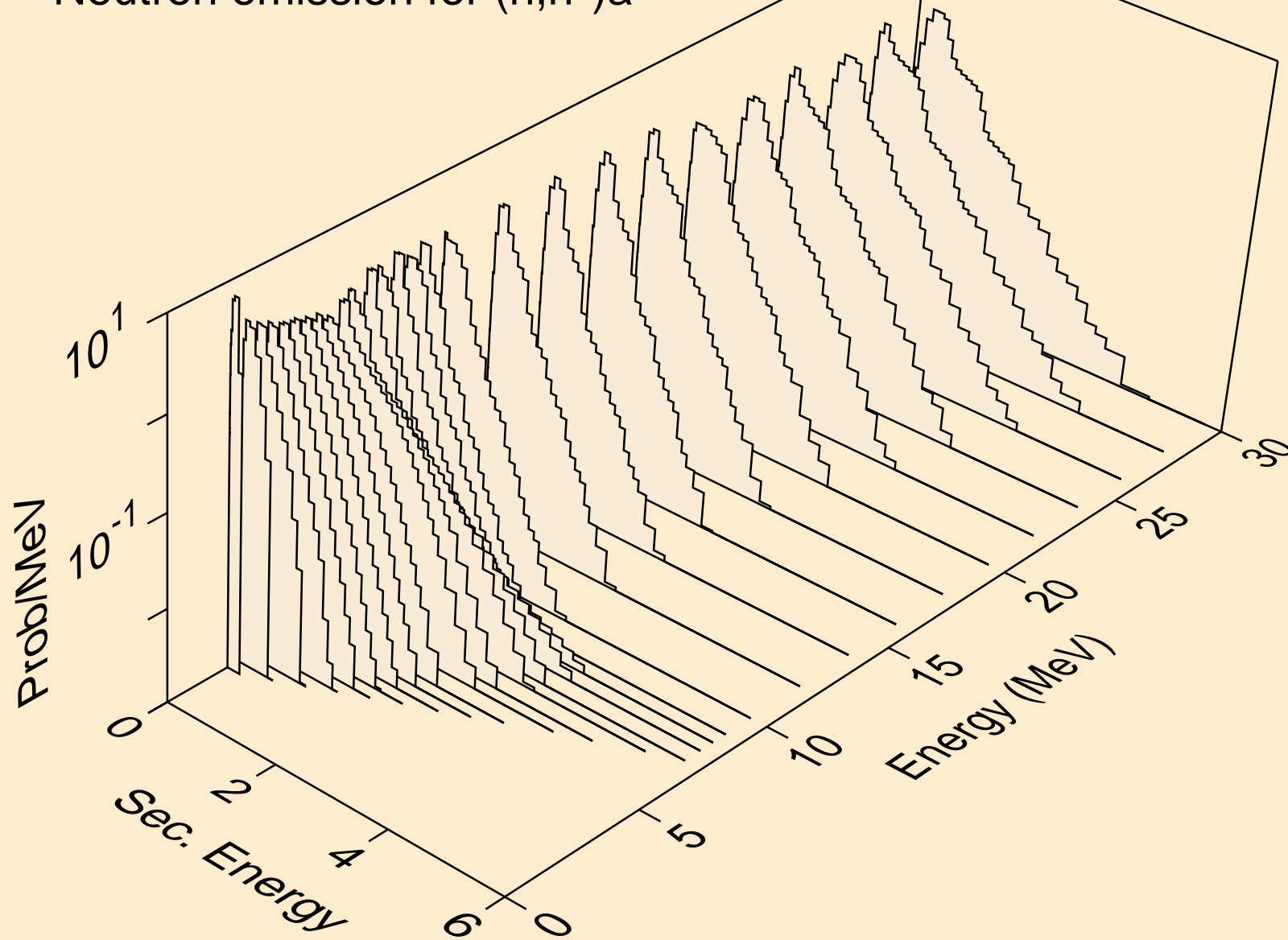
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



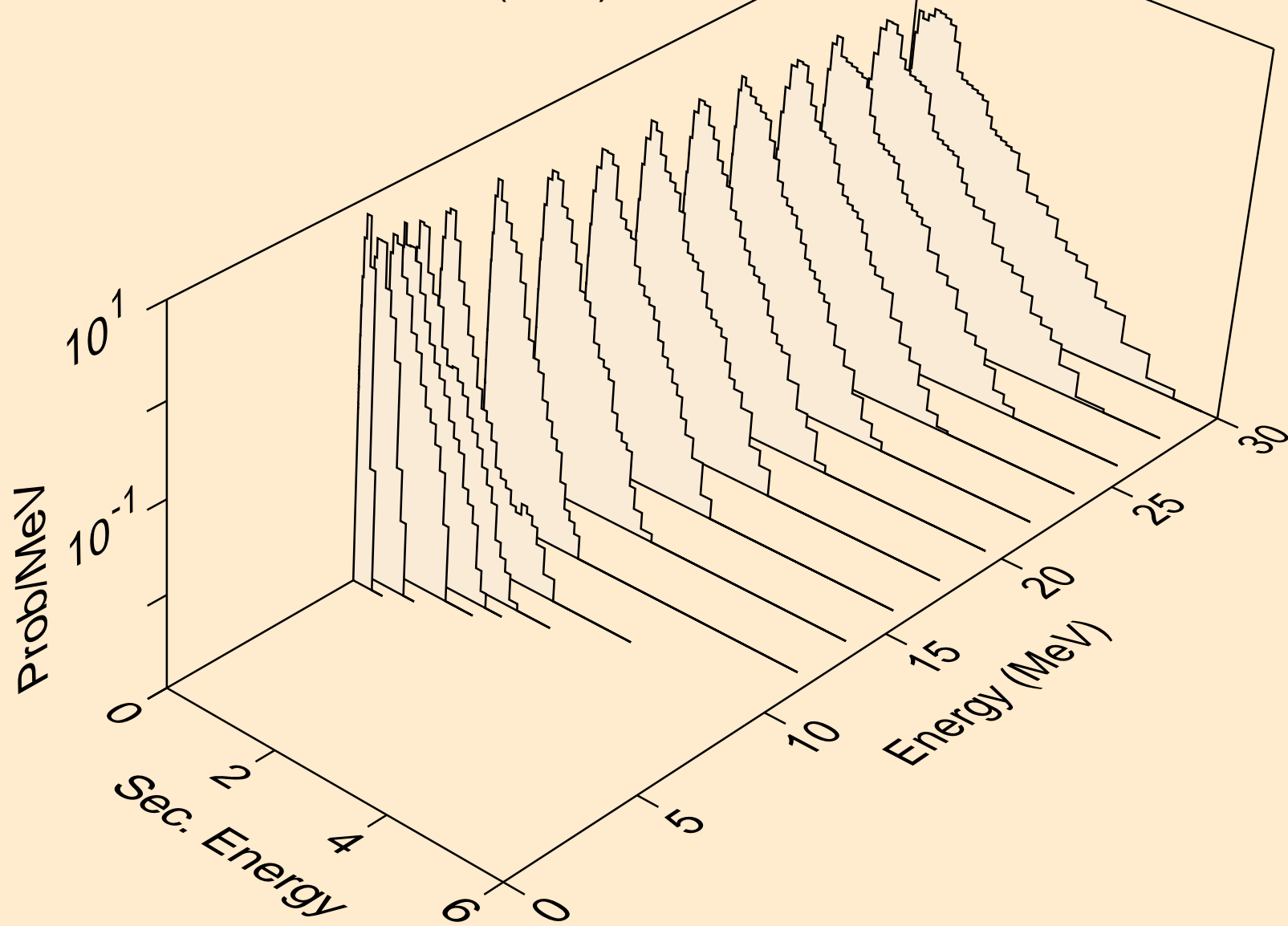
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



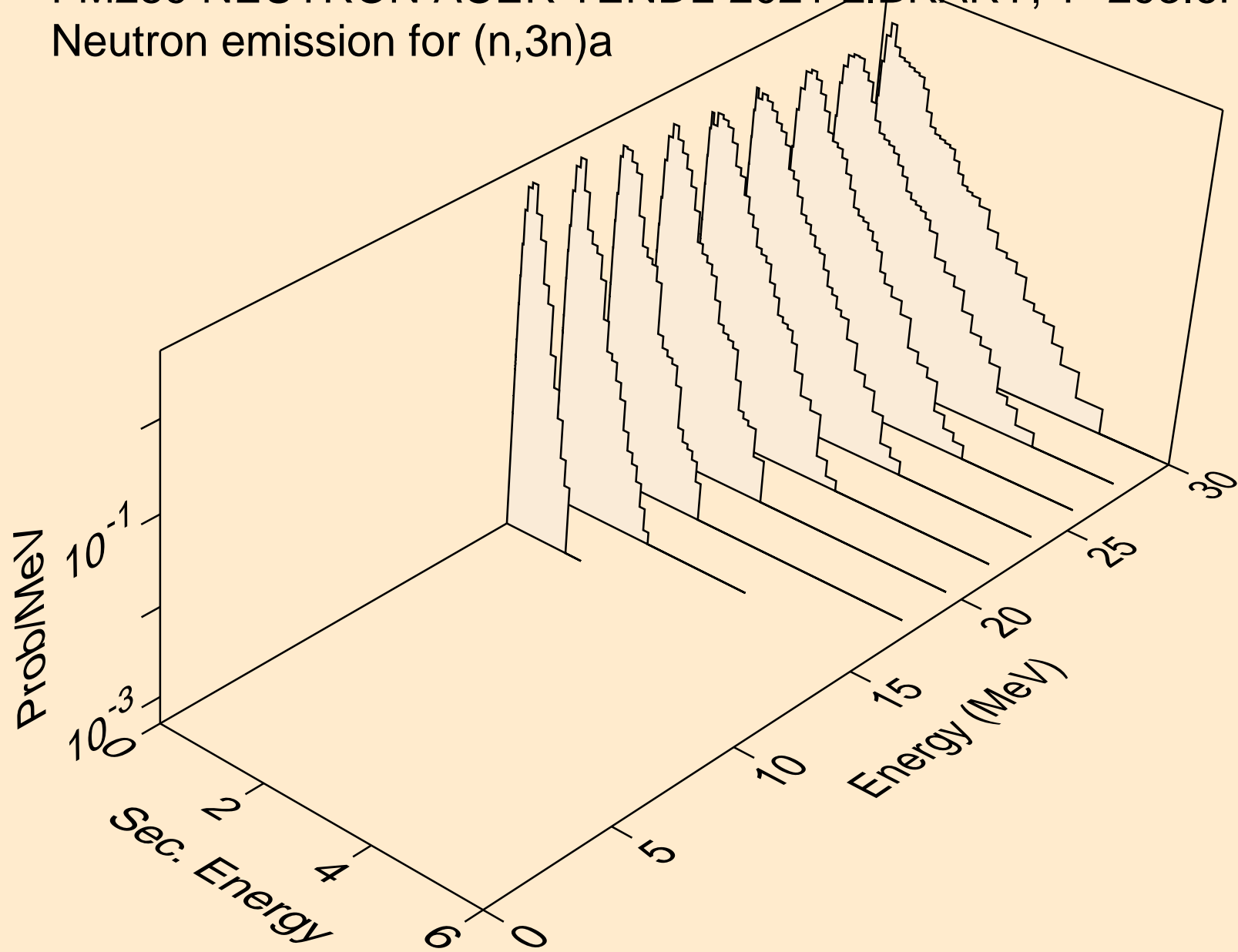
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



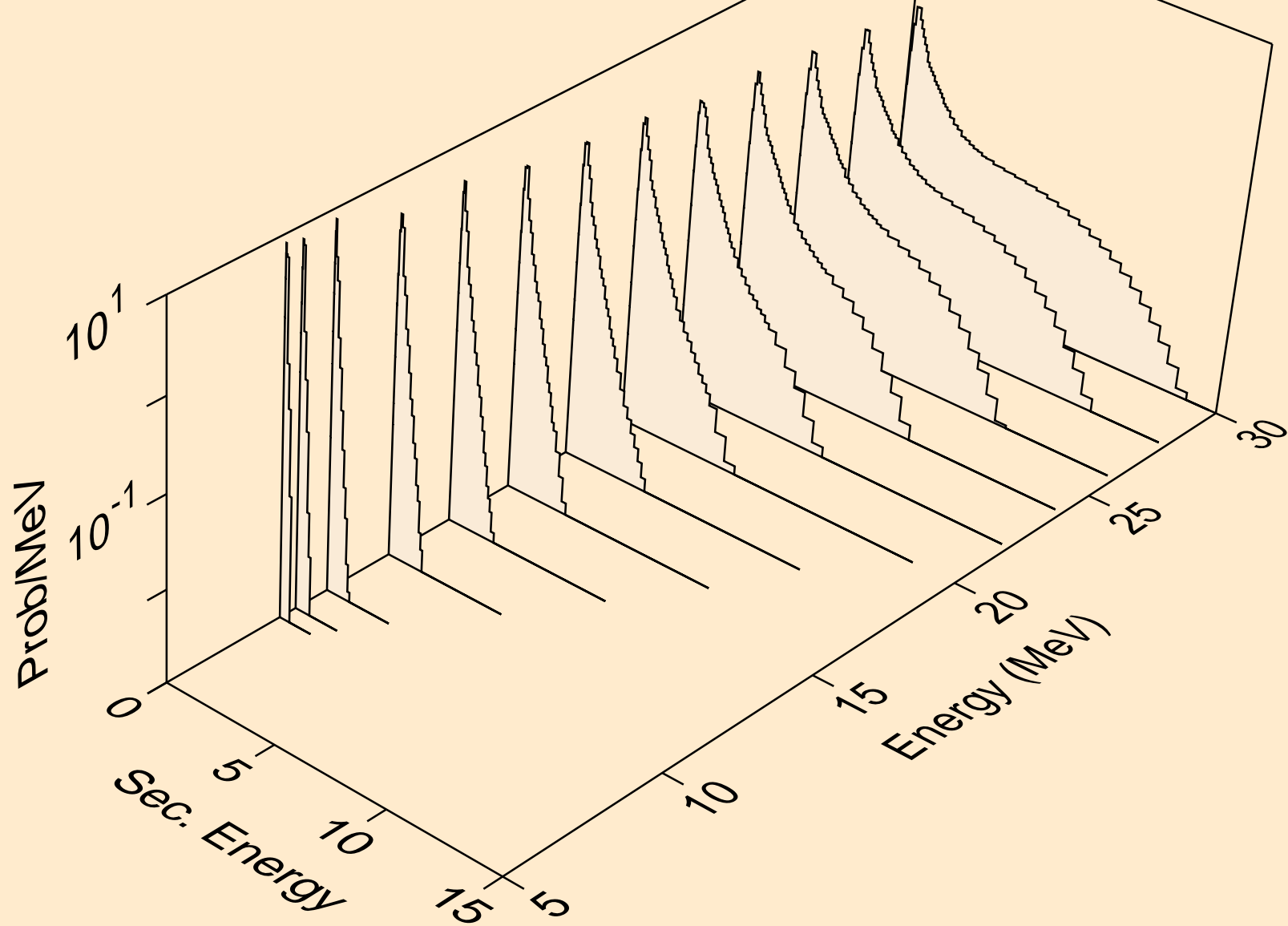
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



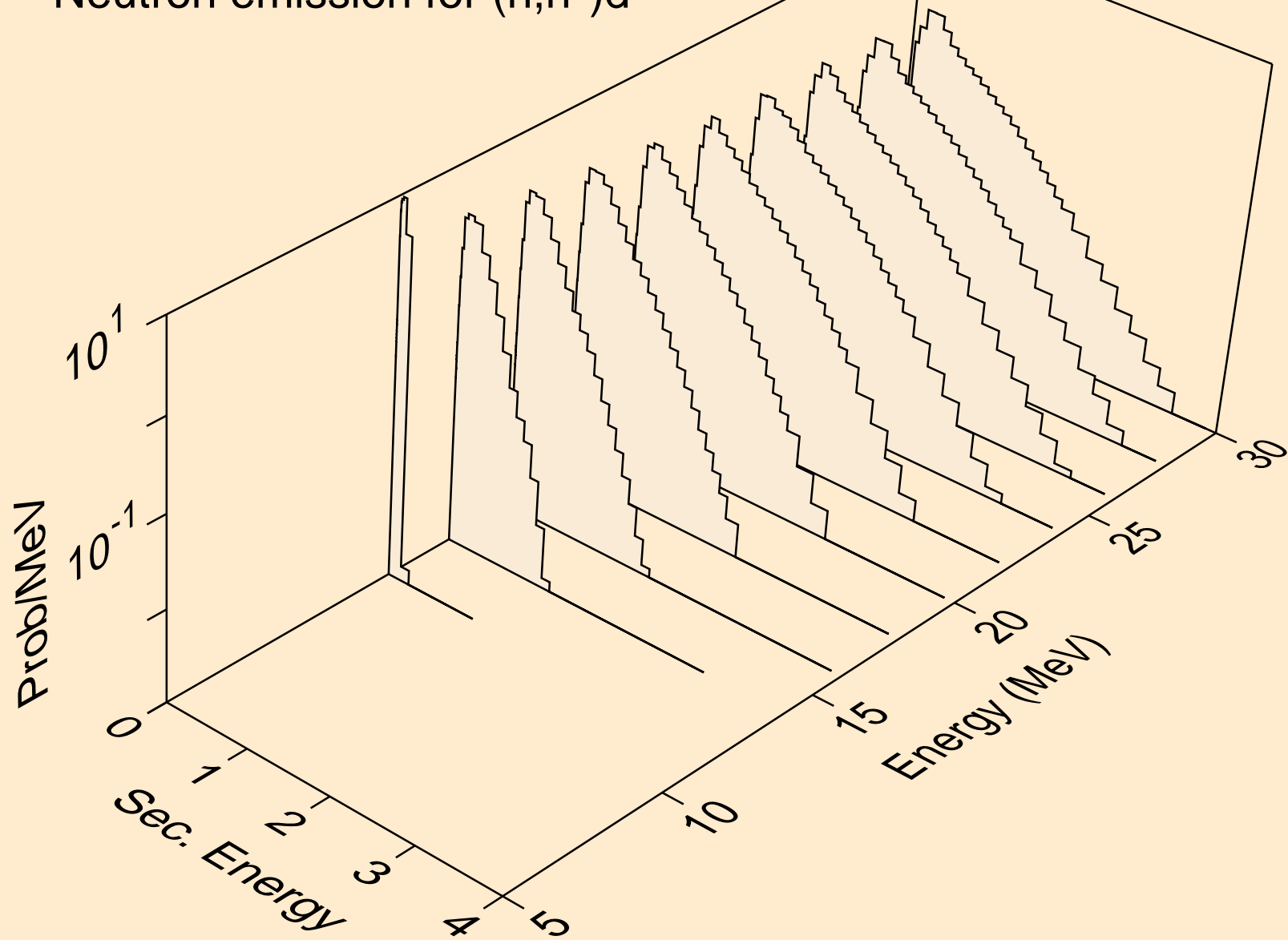
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Neutron emission for (n,3n)a



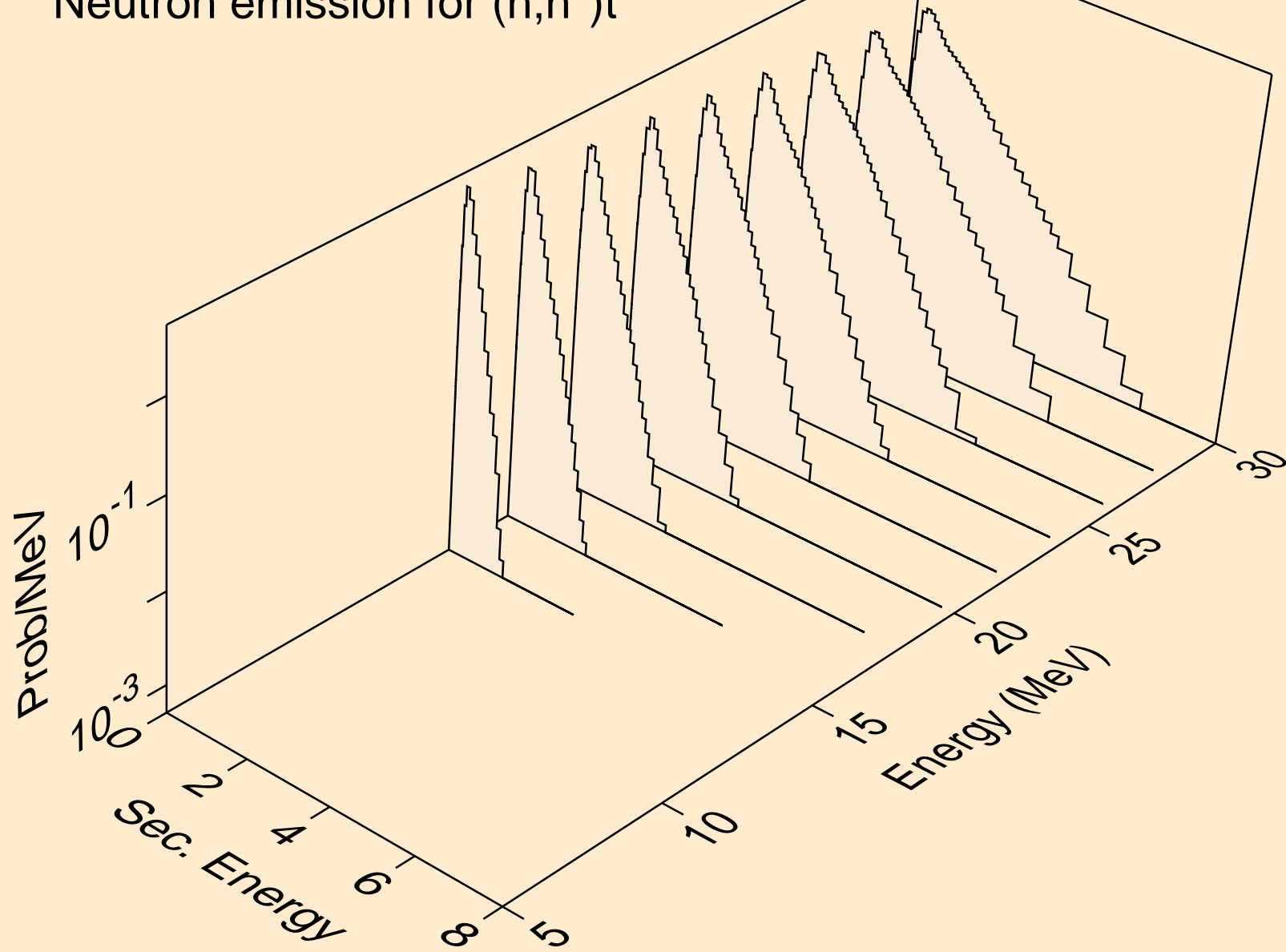
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



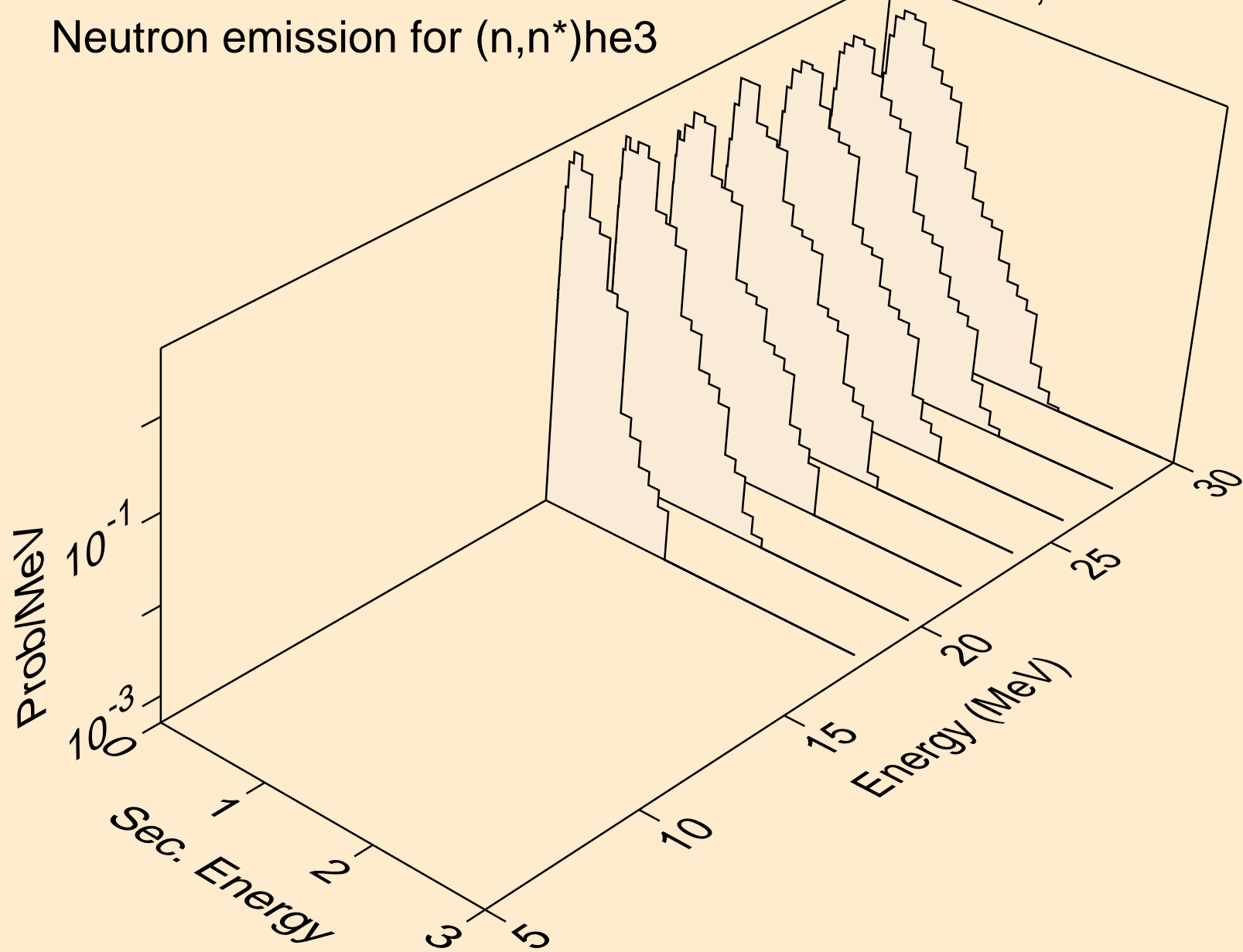
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



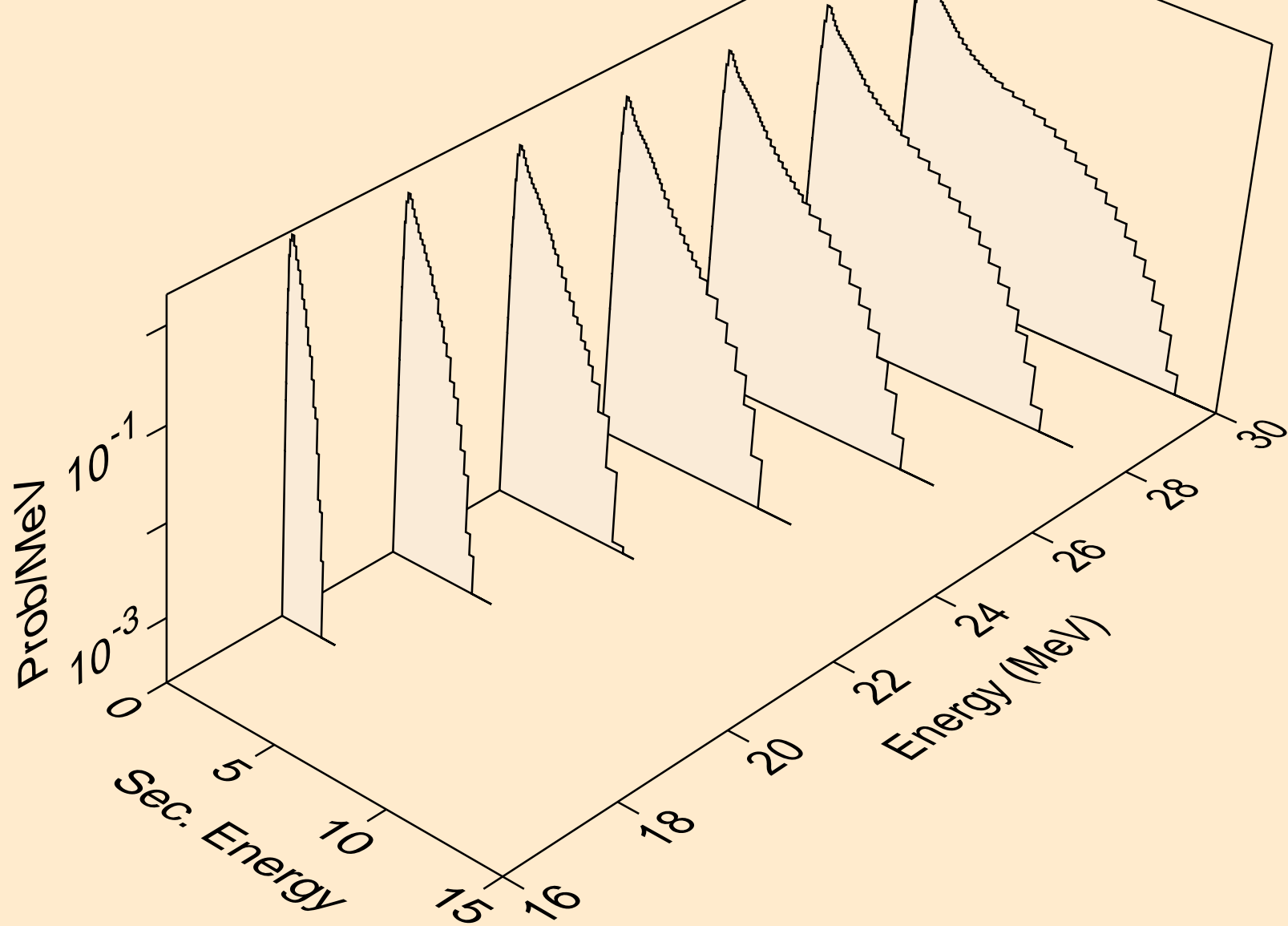
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



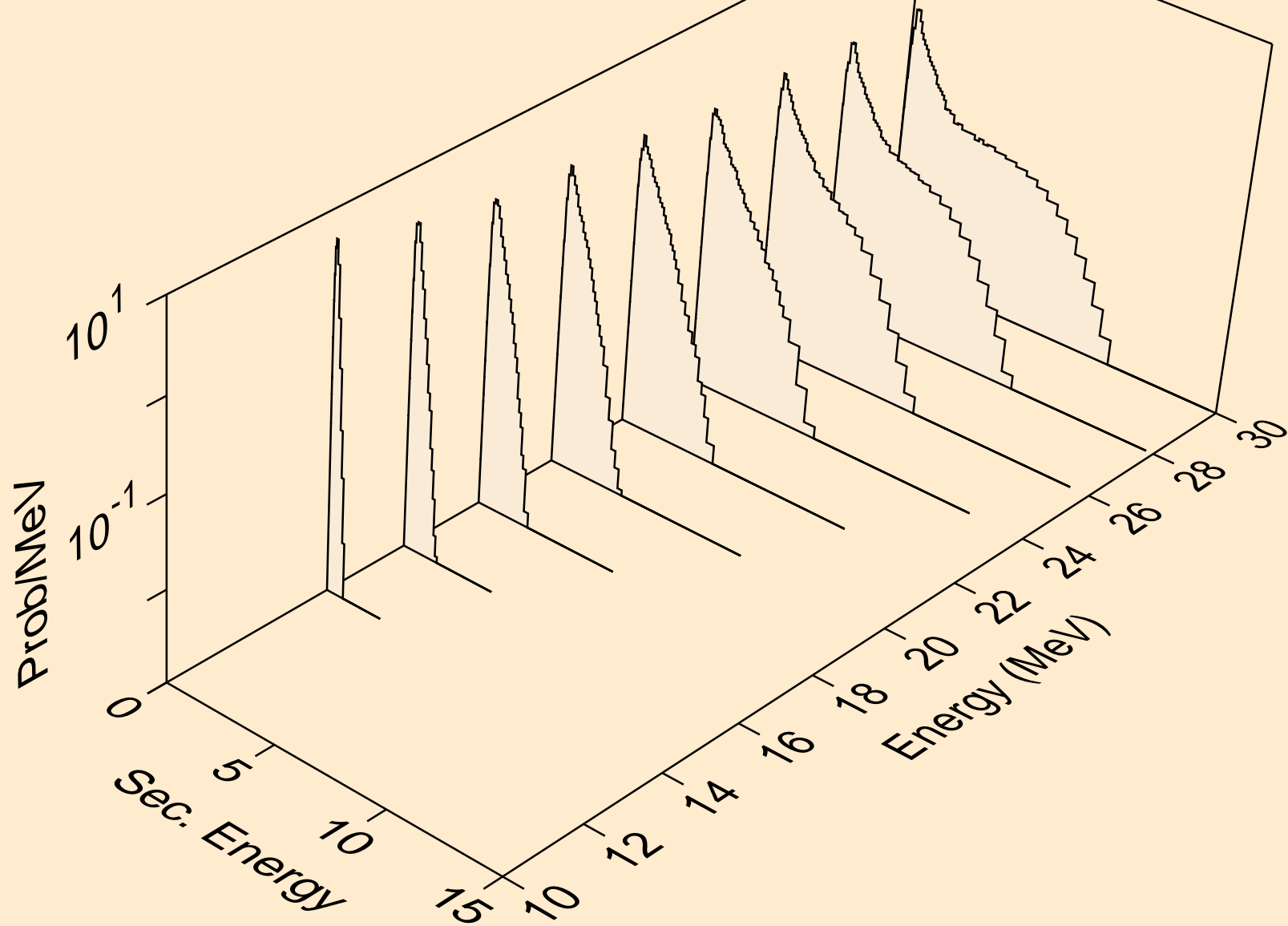
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



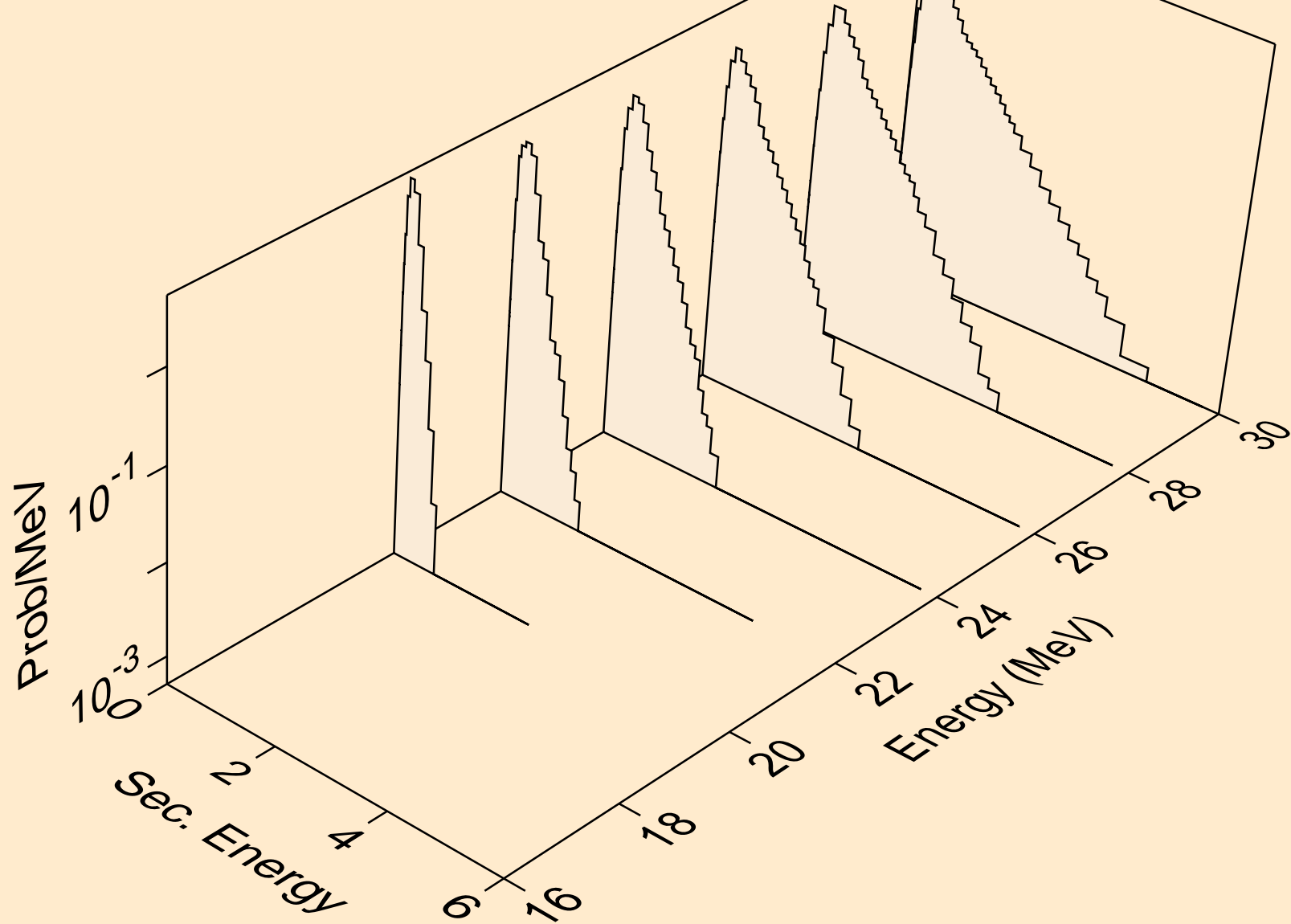
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



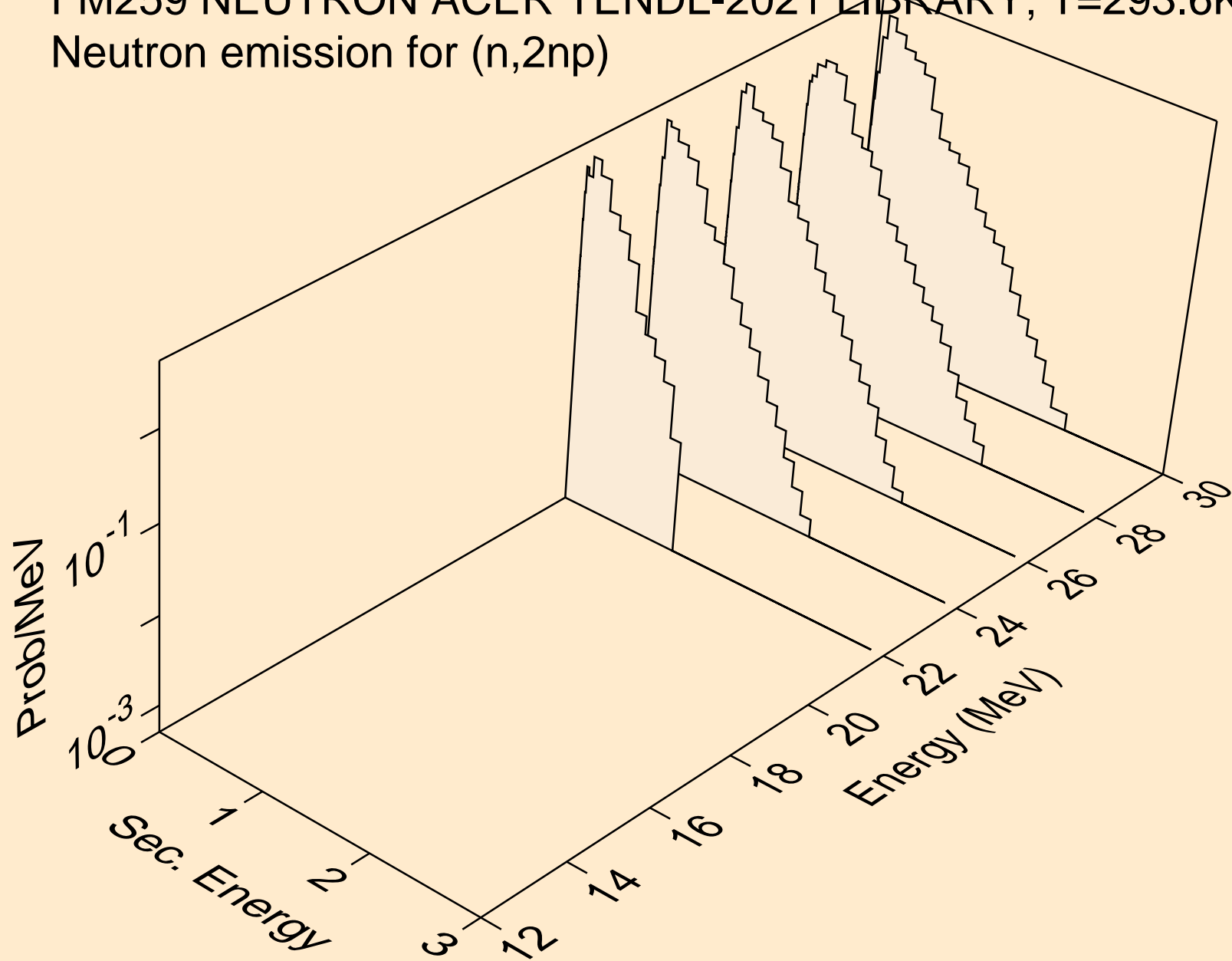
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Neutron emission for (n,2np)



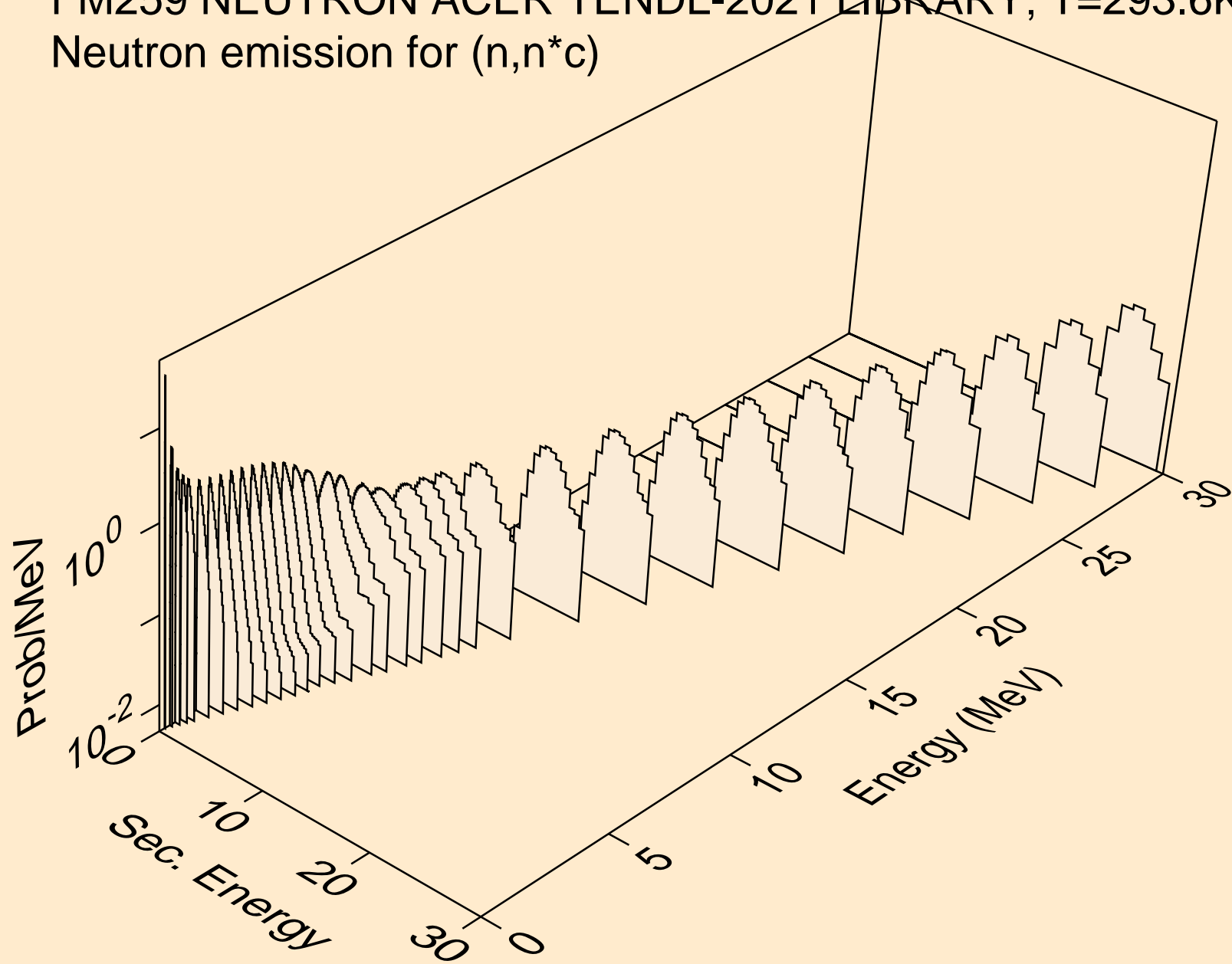
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



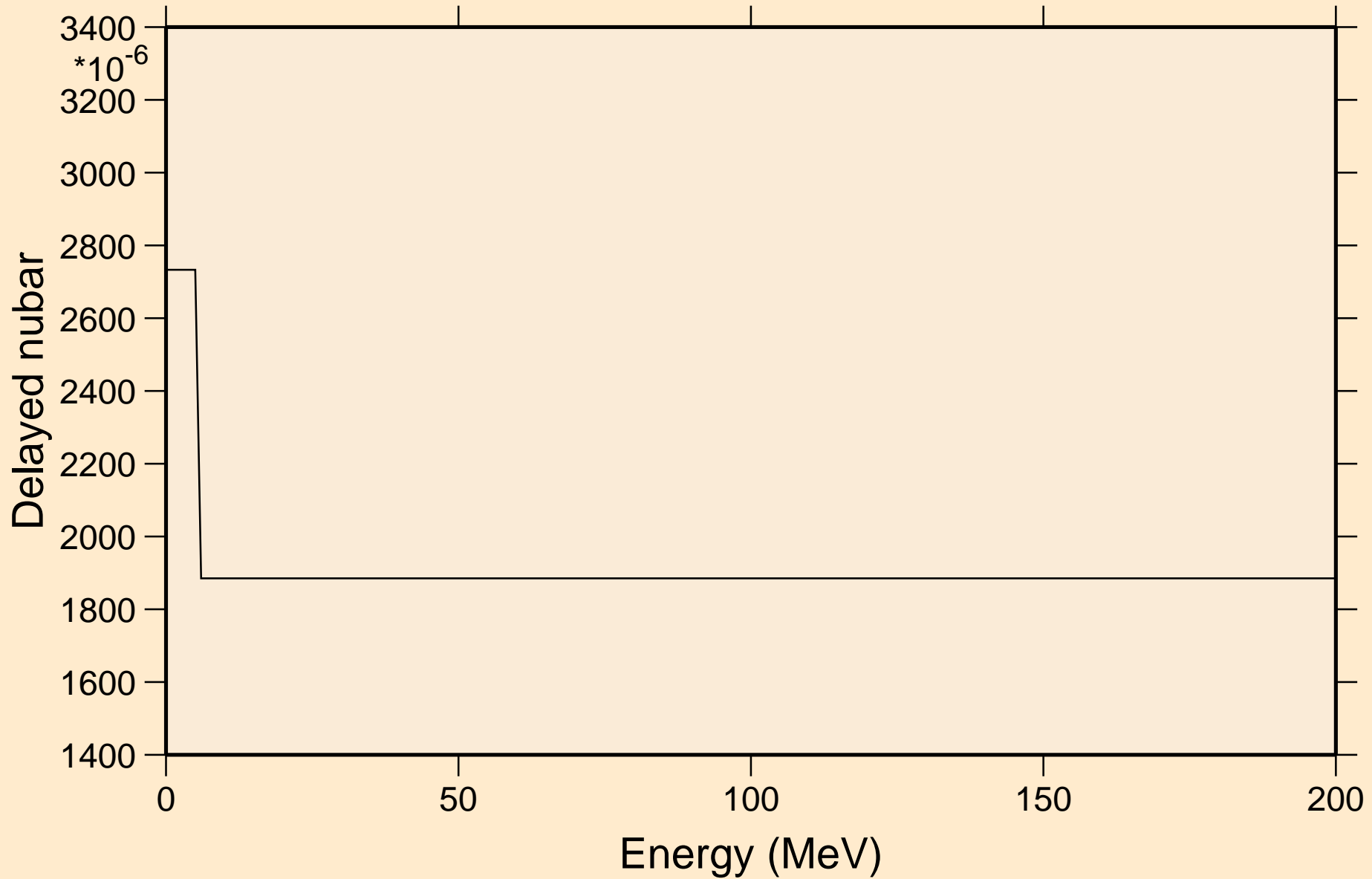
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

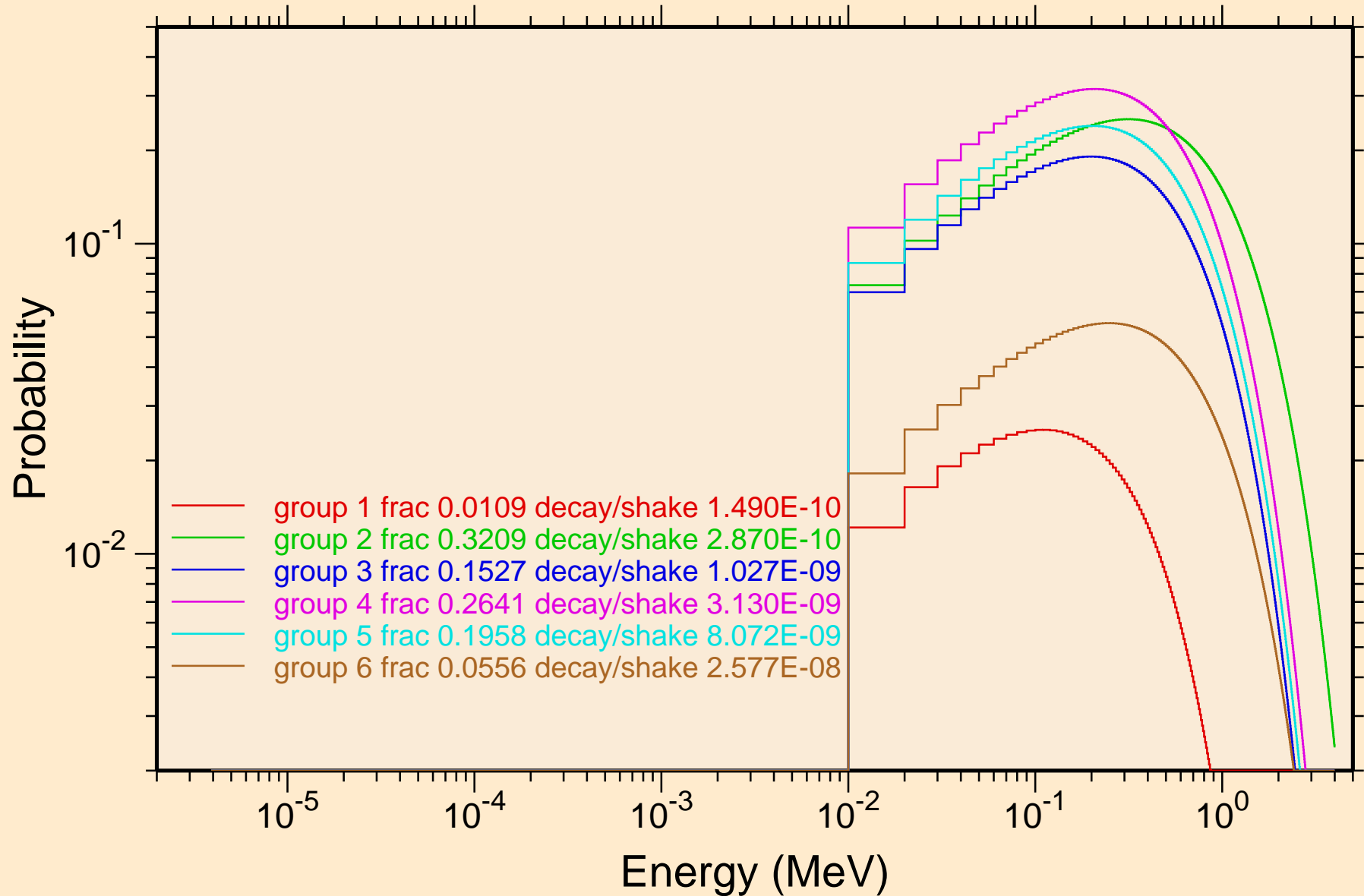


FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Delayed nubar

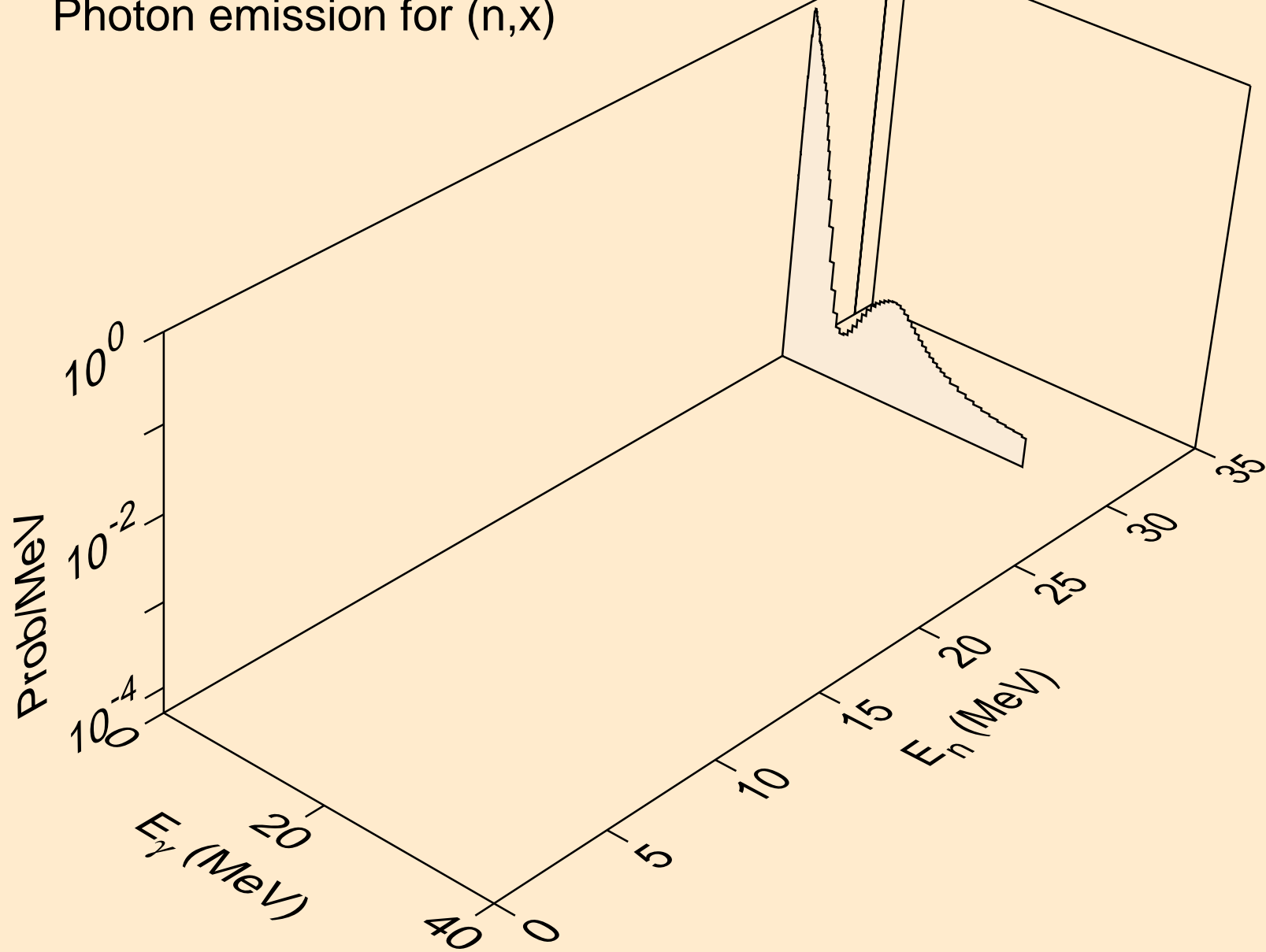


FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

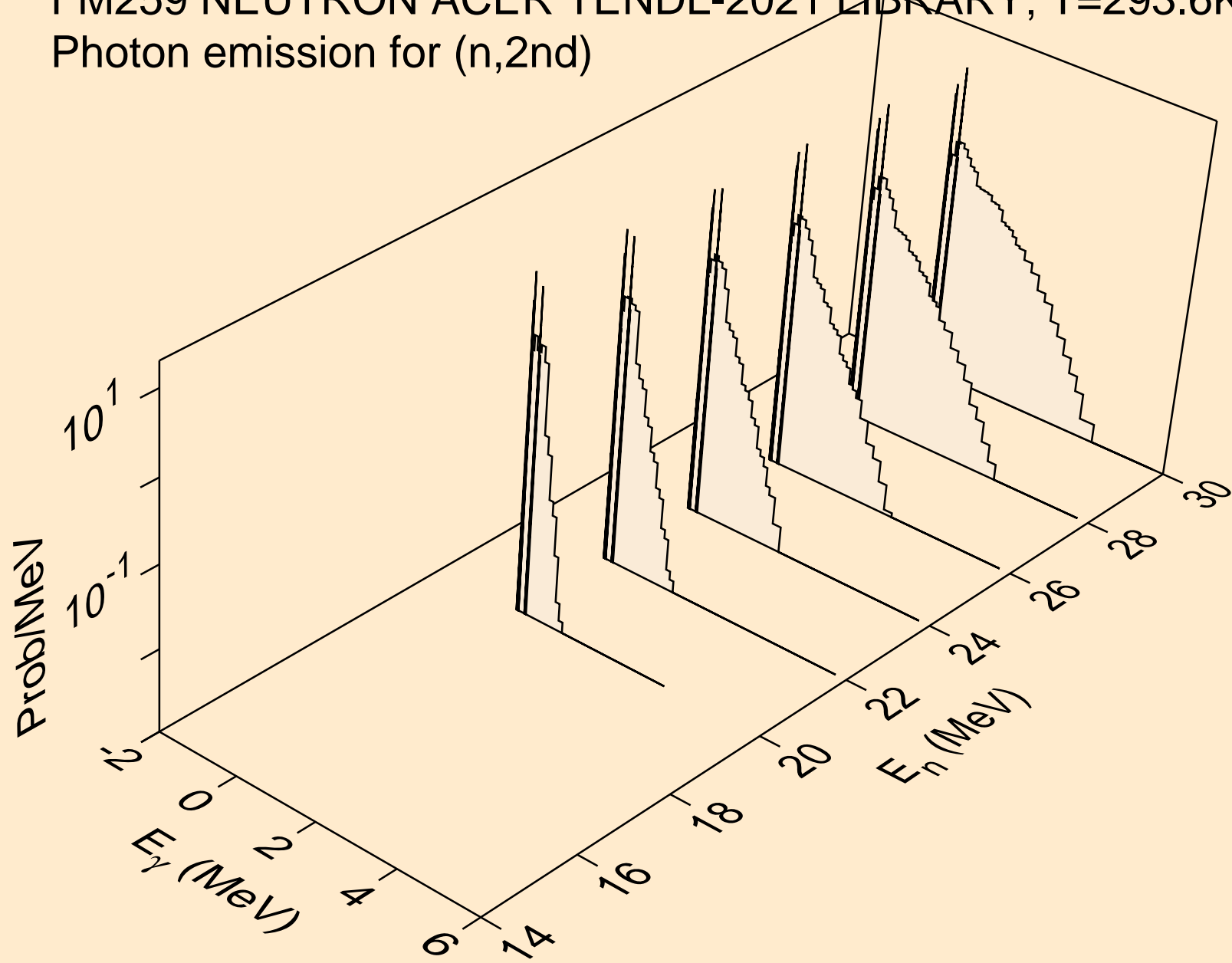
Delayed neutron spectra



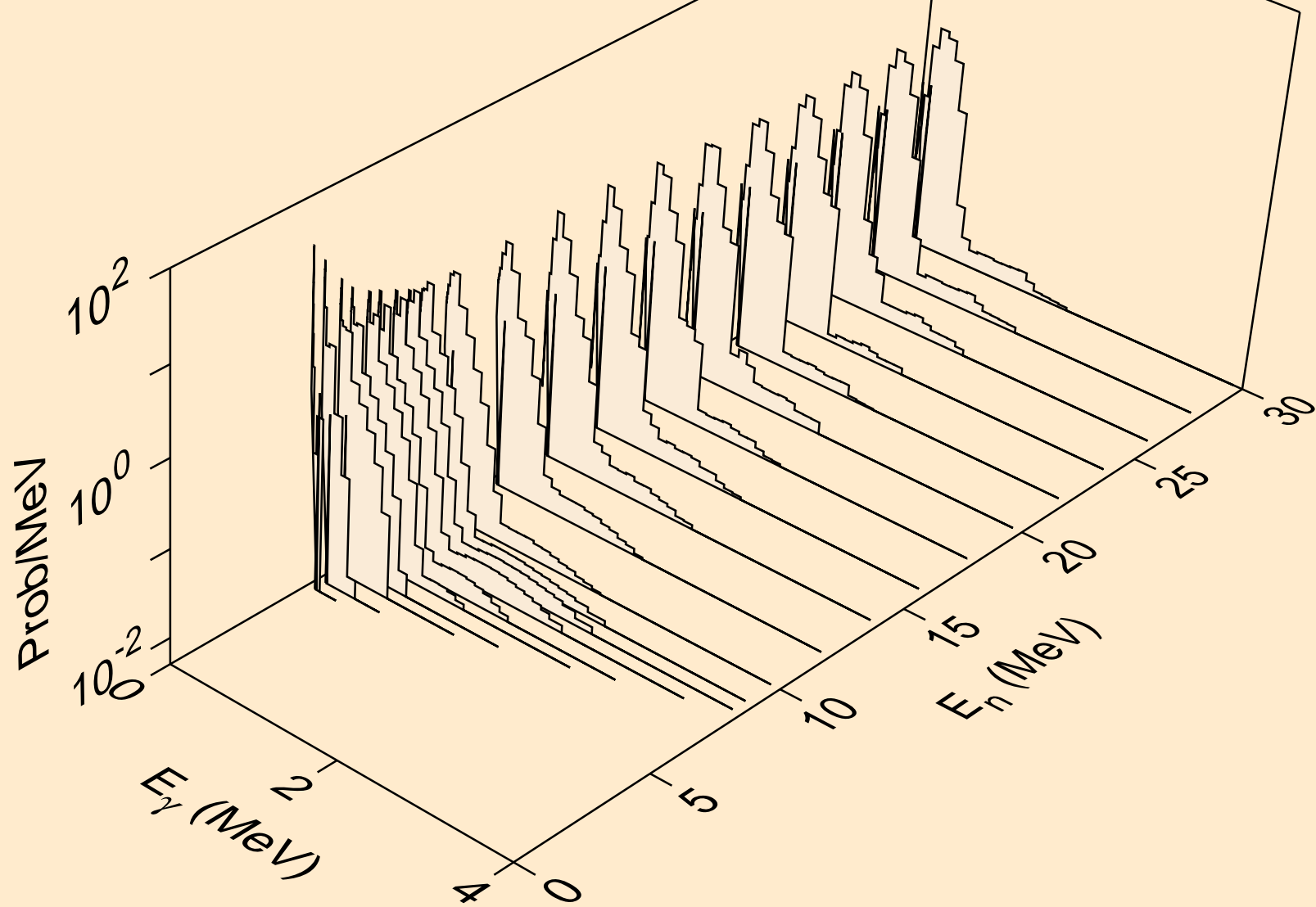
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



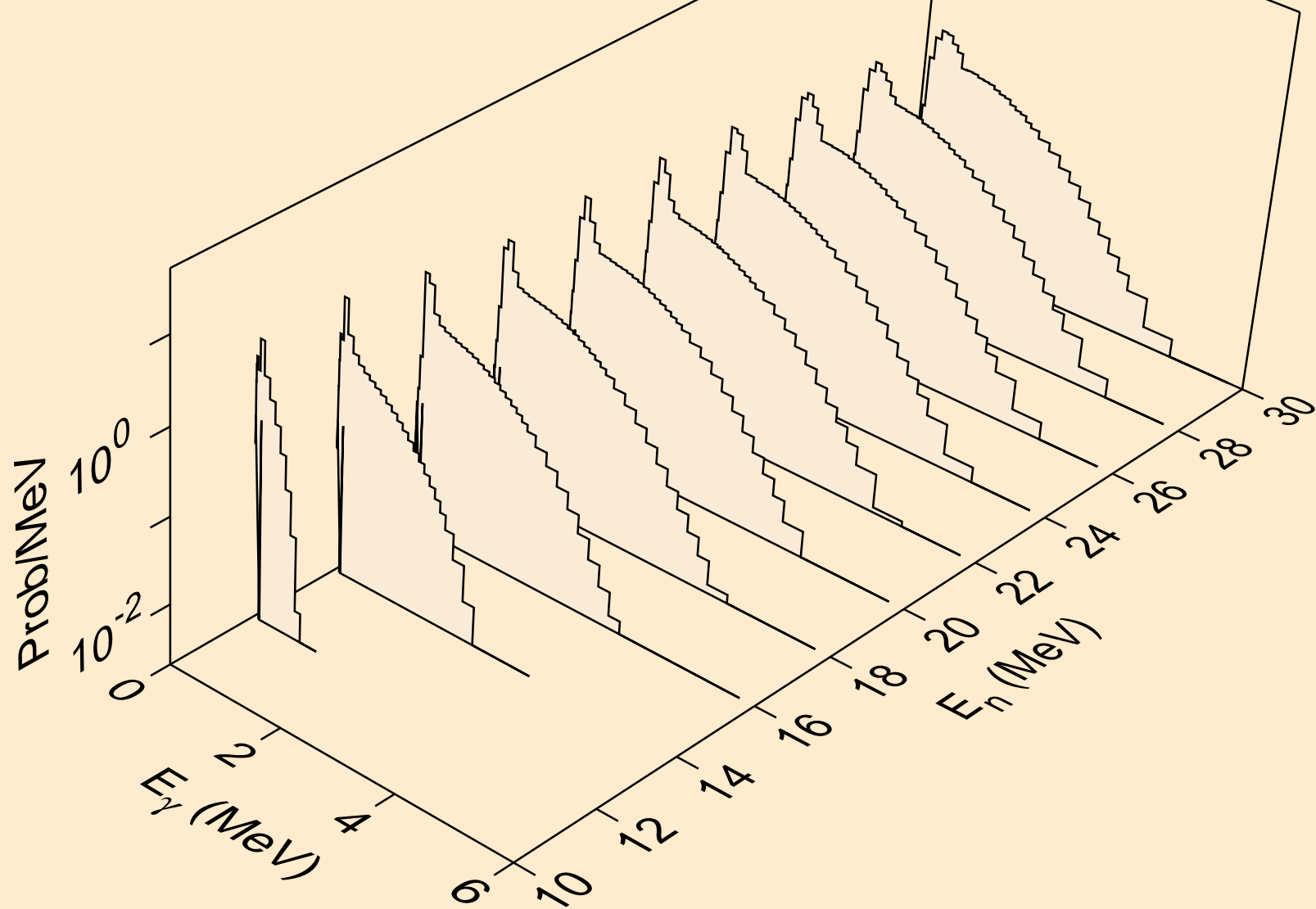
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



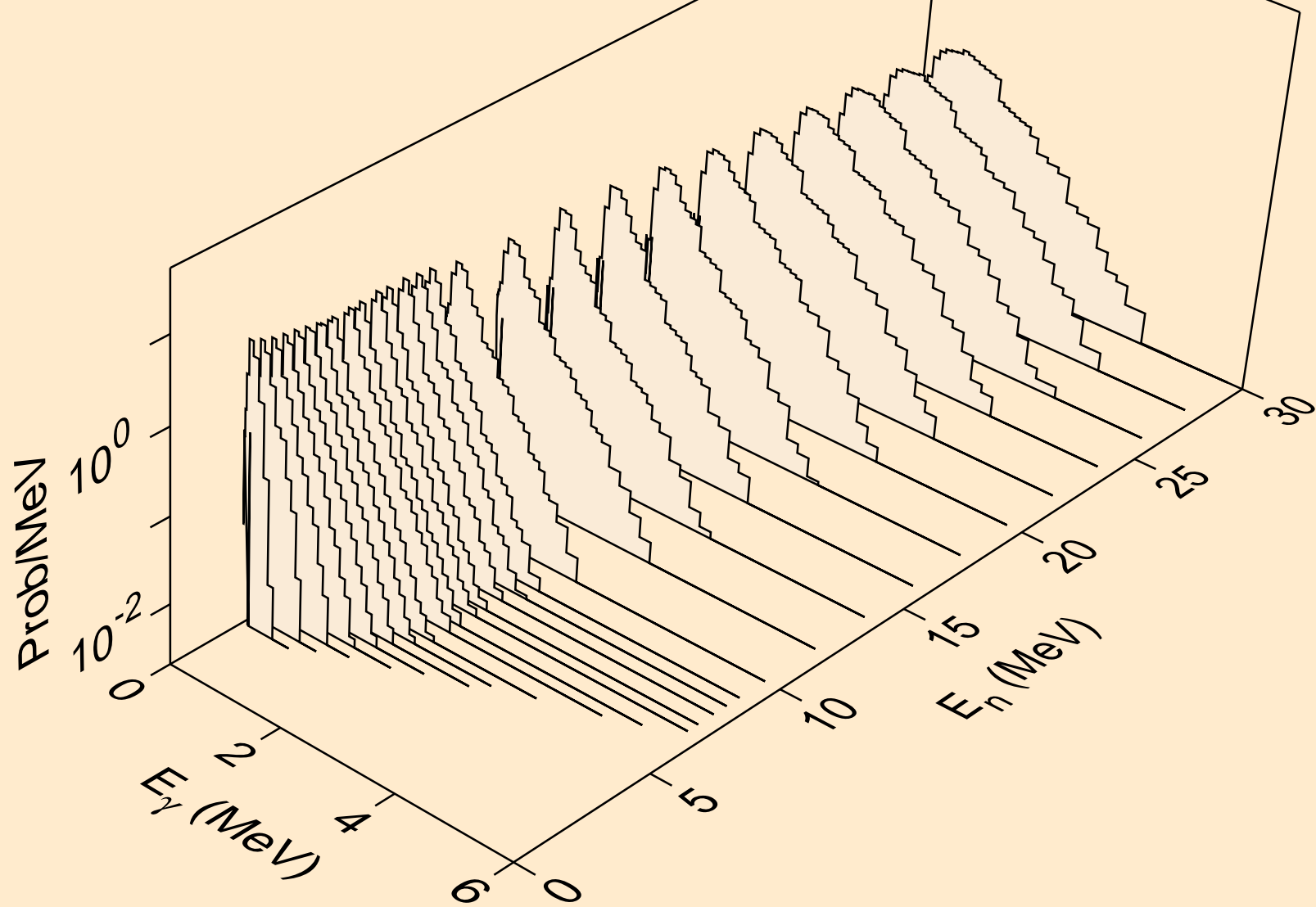
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Photon emission for (n,2n)



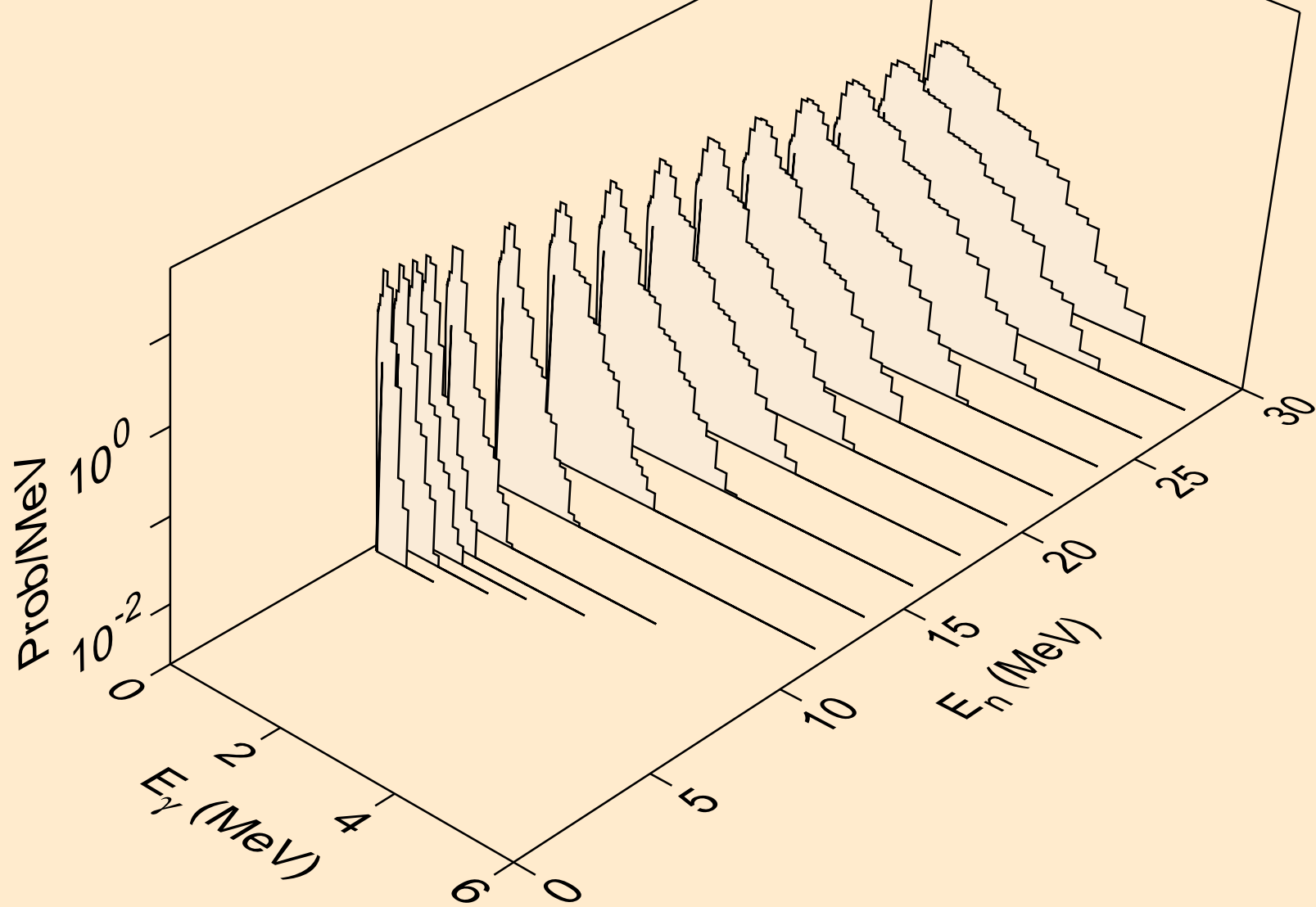
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Photon emission for (n,3n)



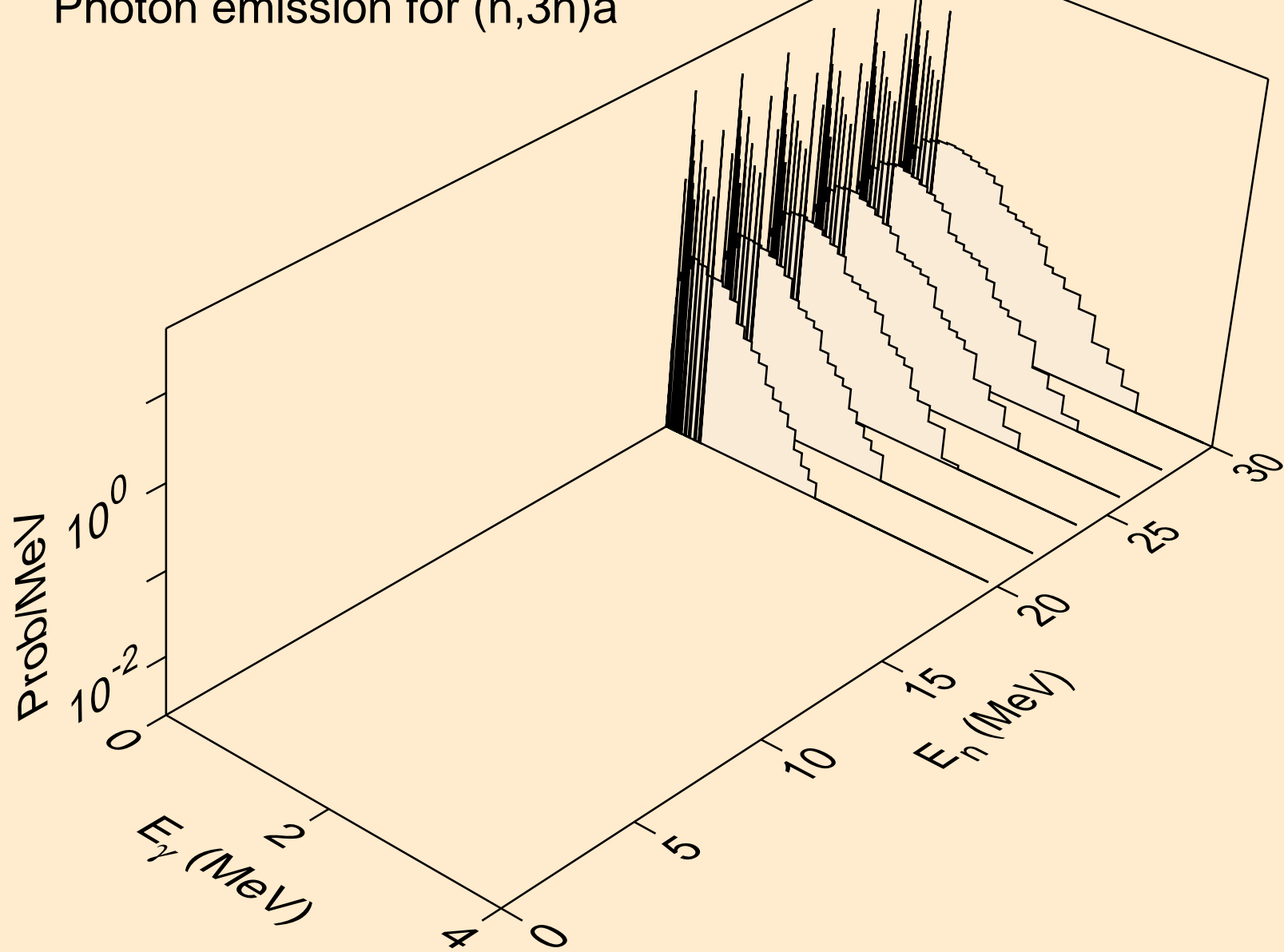
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



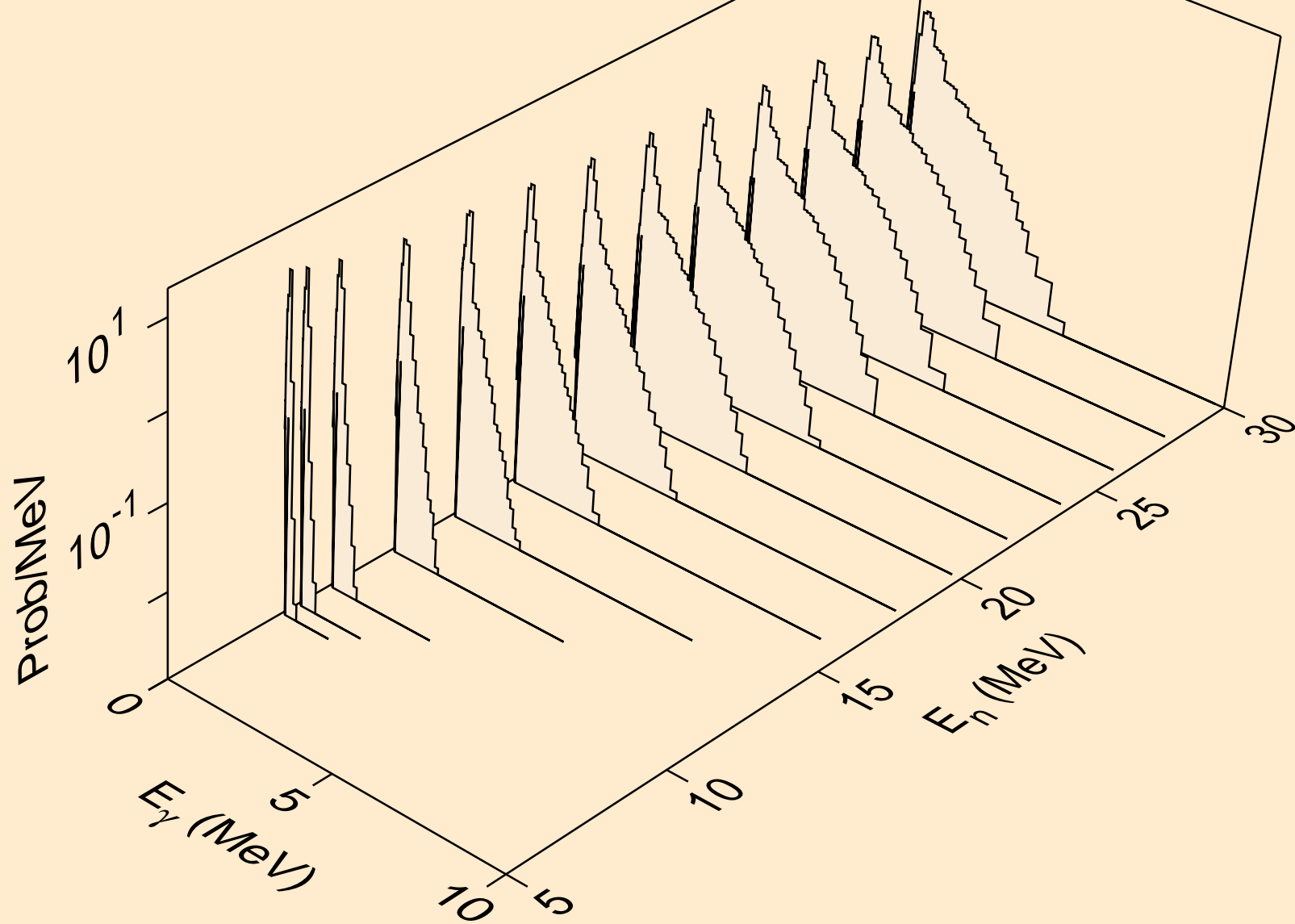
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Photon emission for (n,2n)a



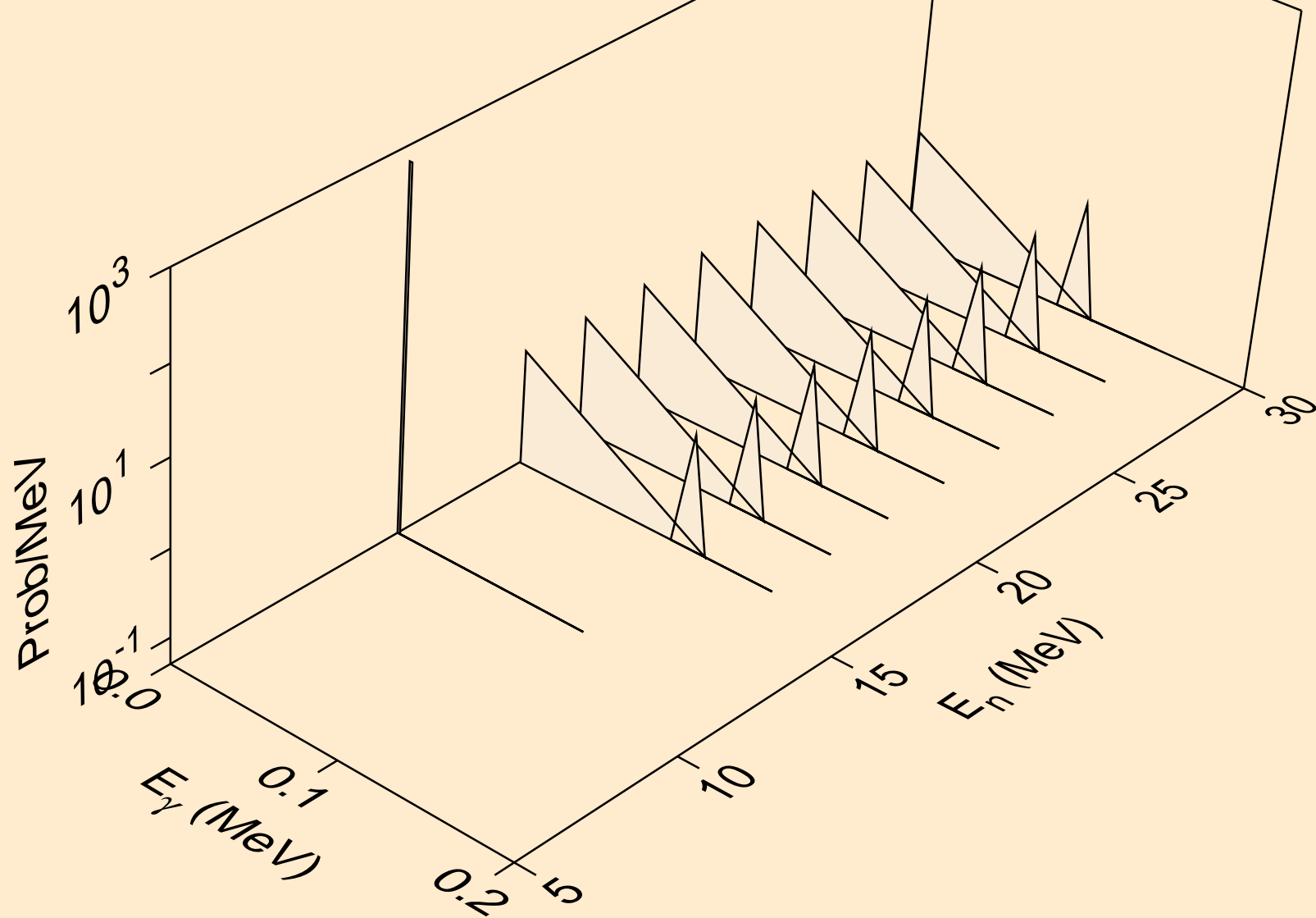
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Photon emission for (n,3n)a



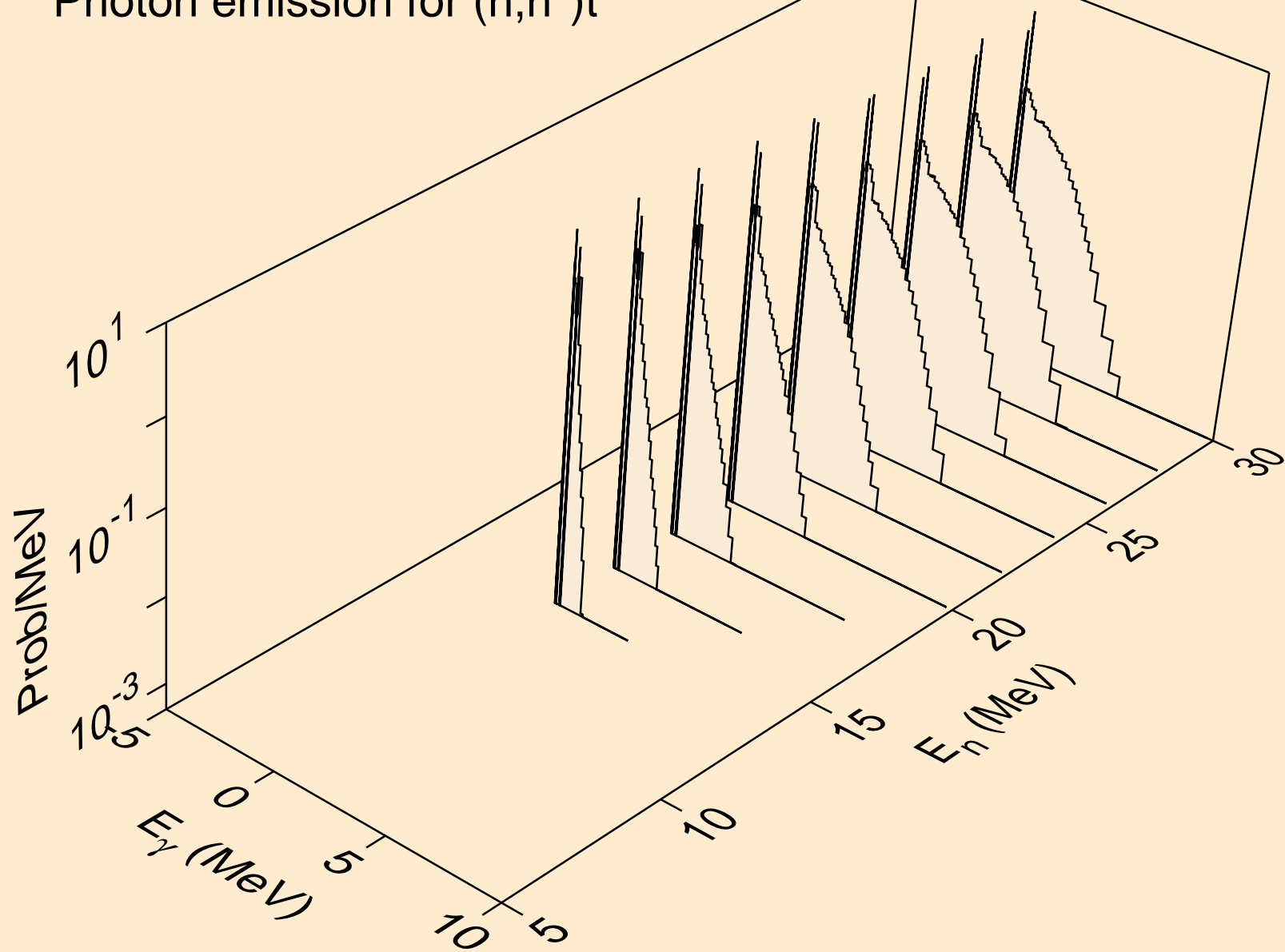
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Photon emission for (n,n*)p



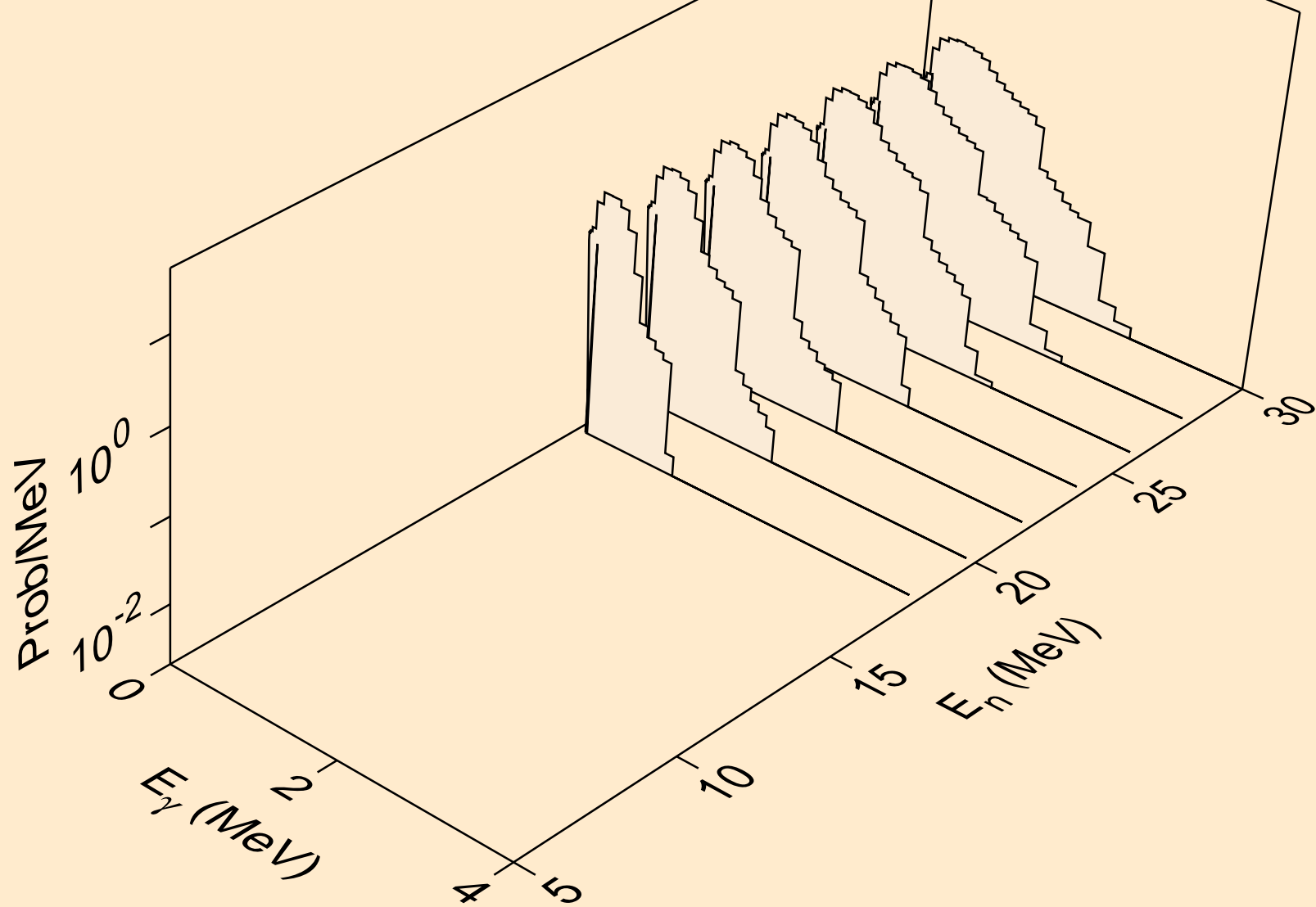
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Photon emission for (n,n*)d



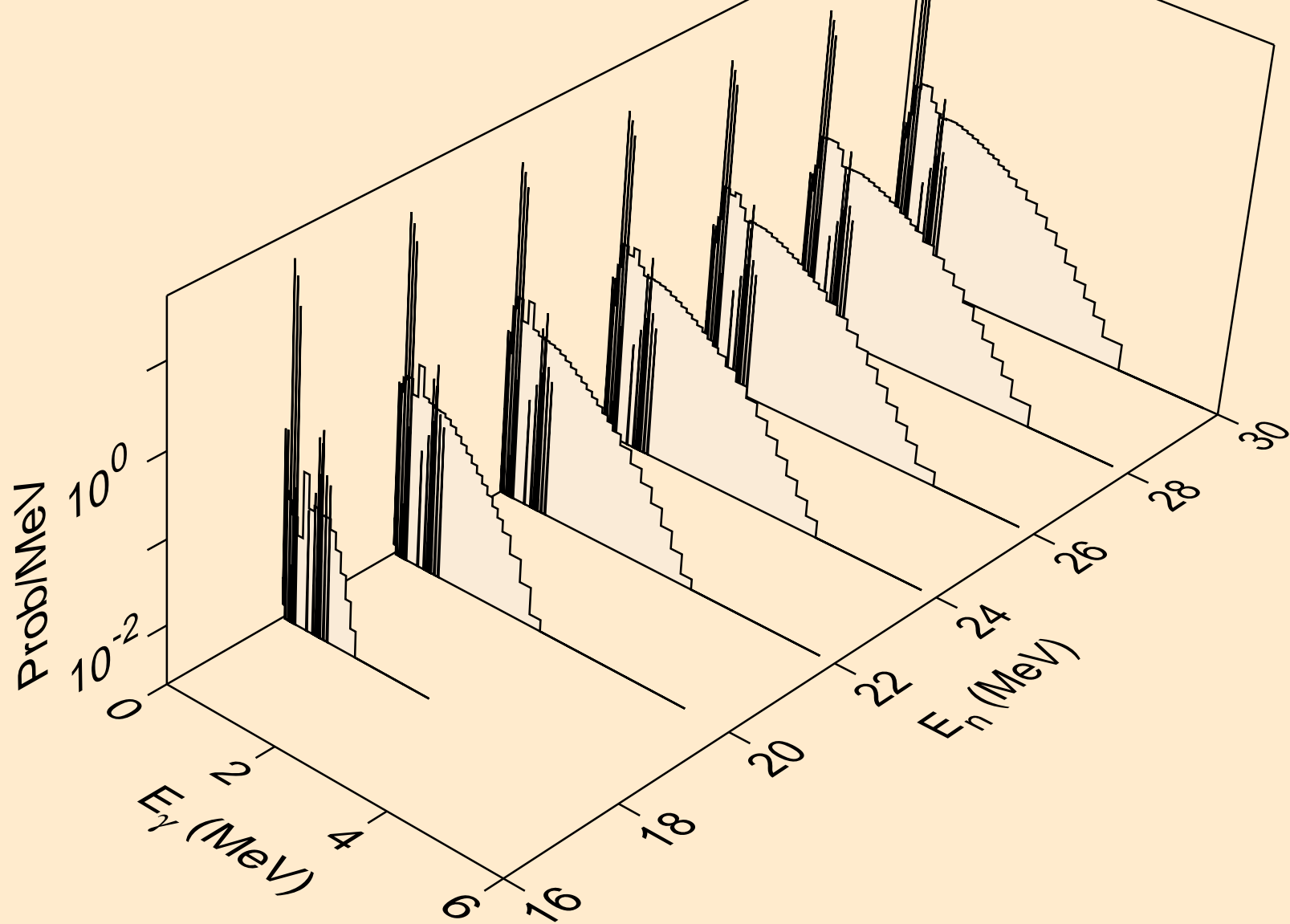
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



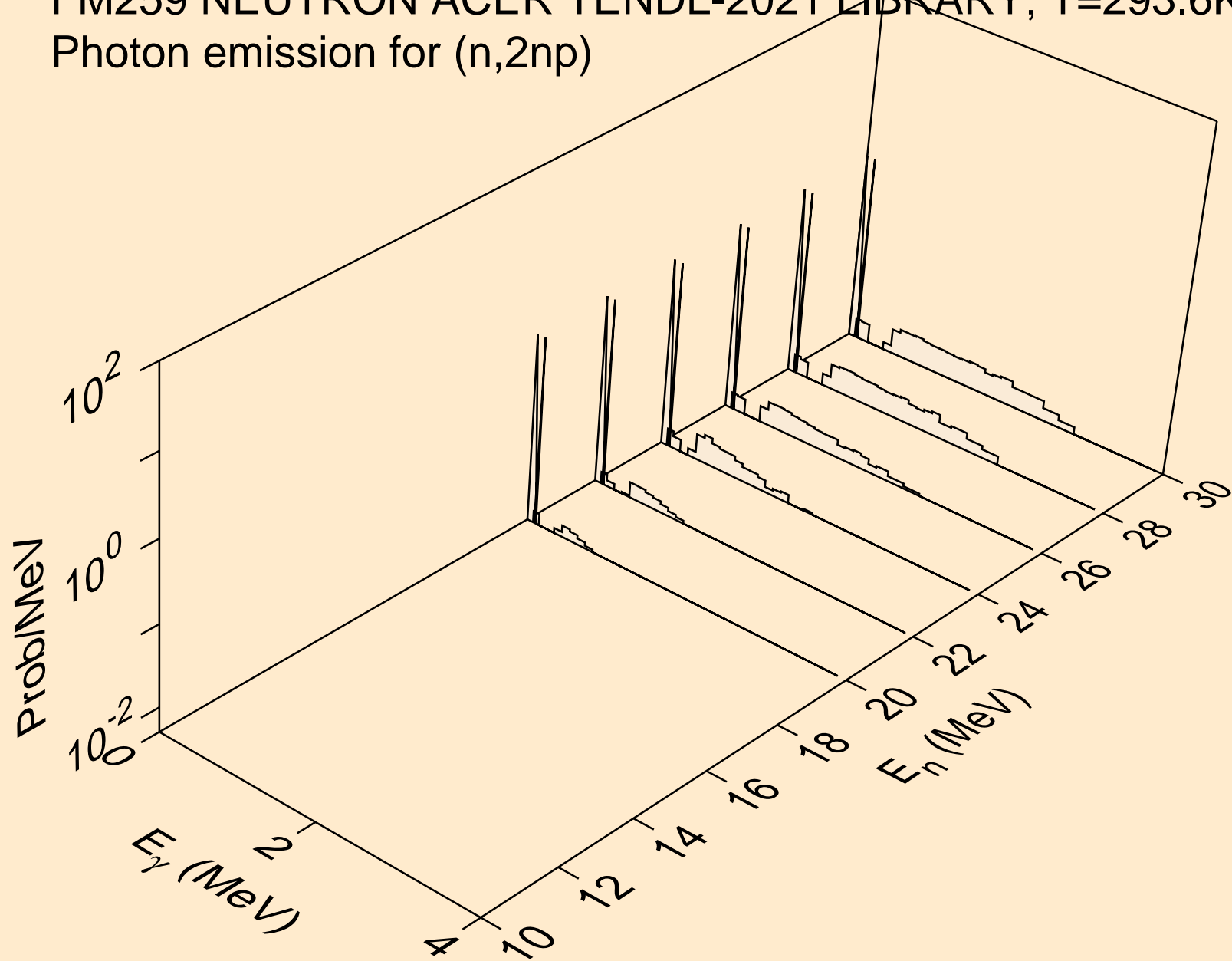
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



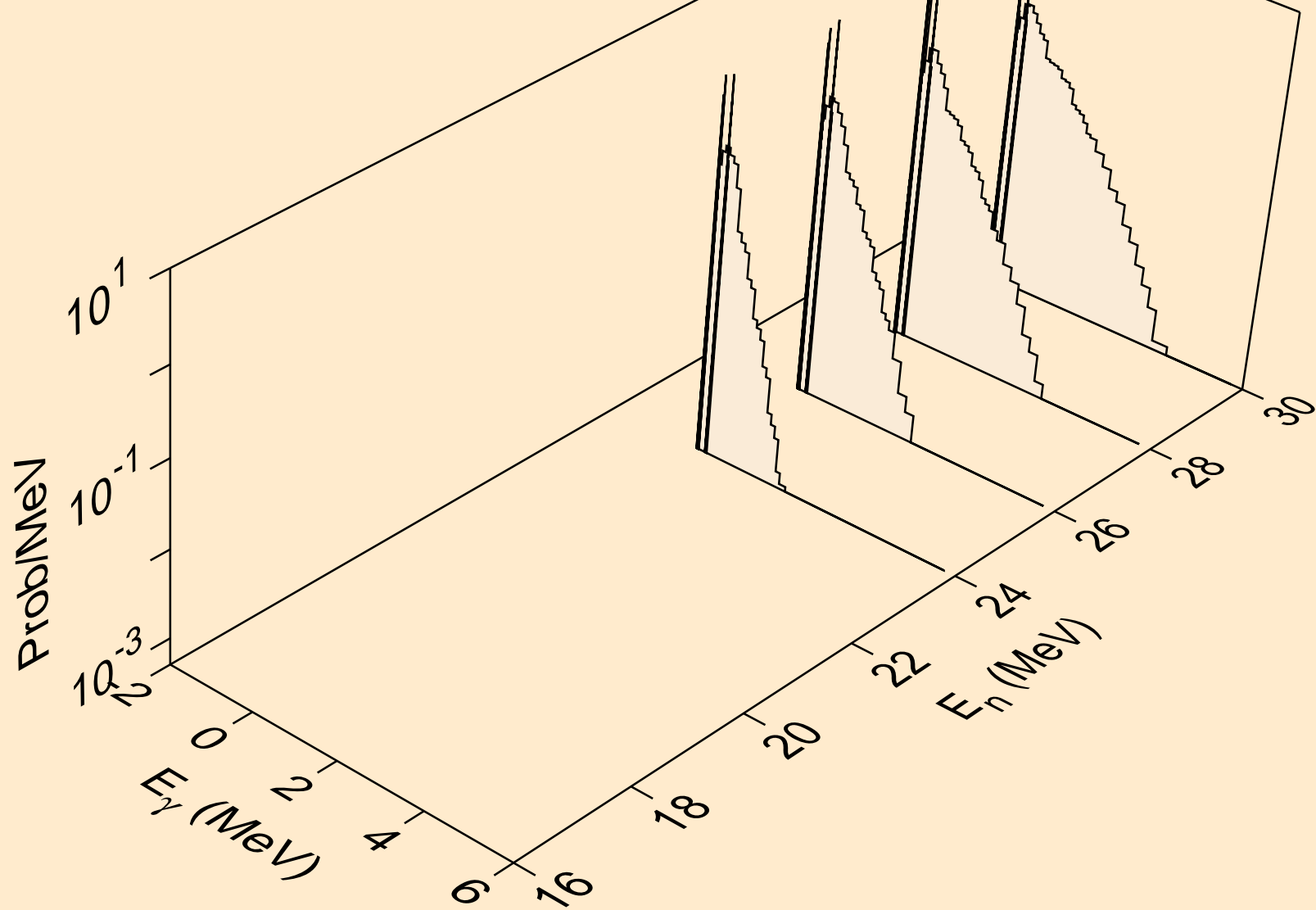
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



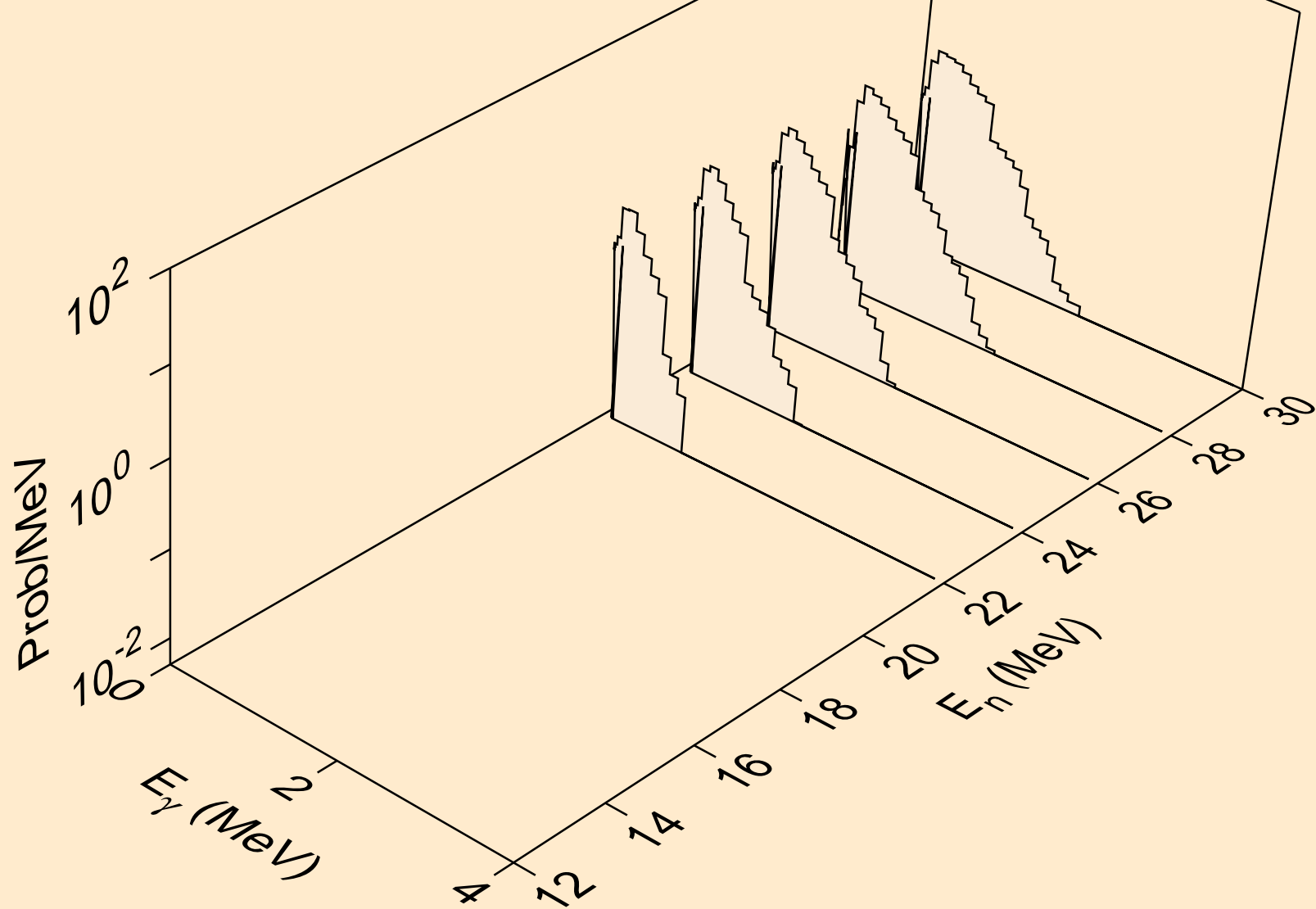
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



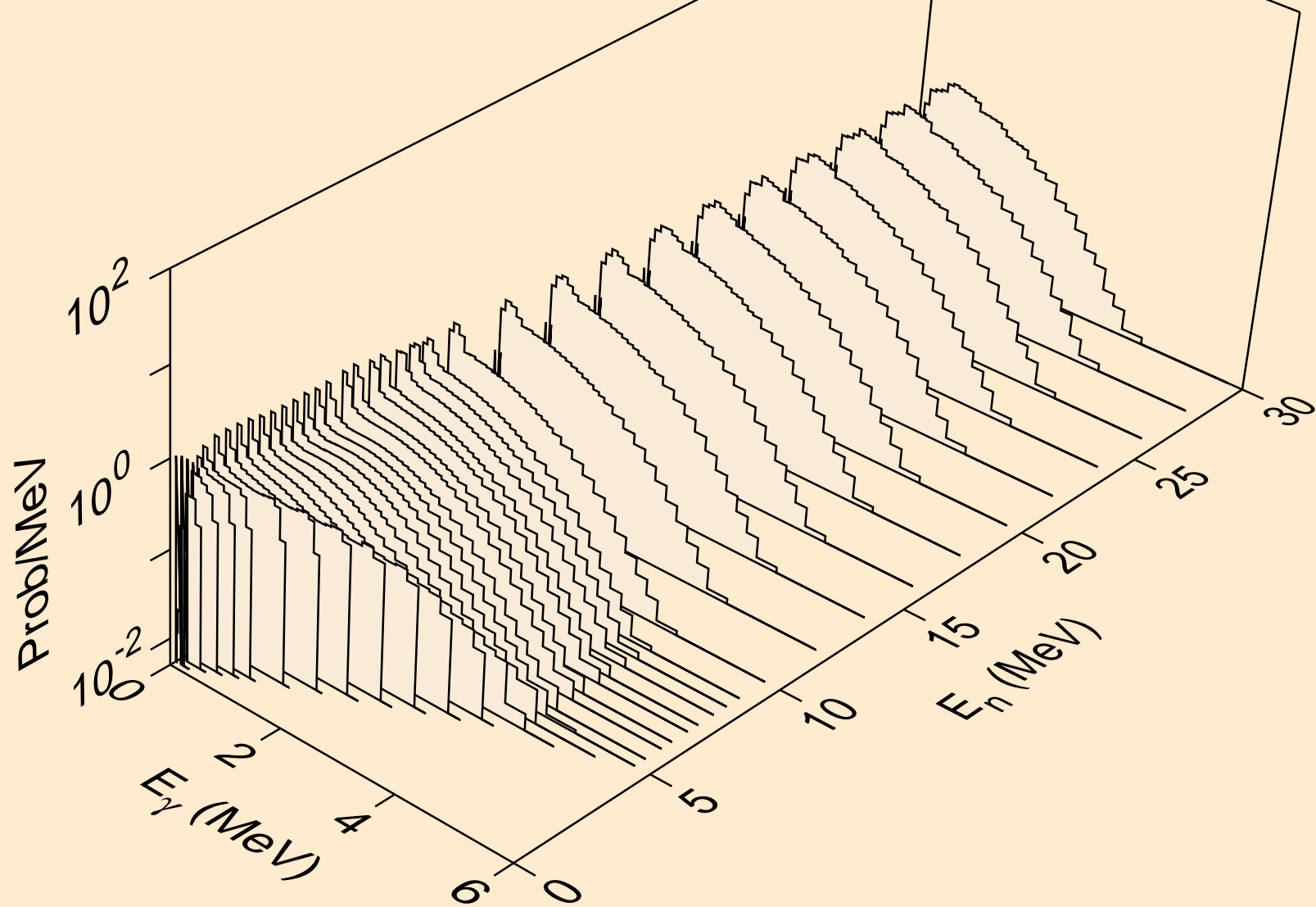
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Photon emission for (n,3np)



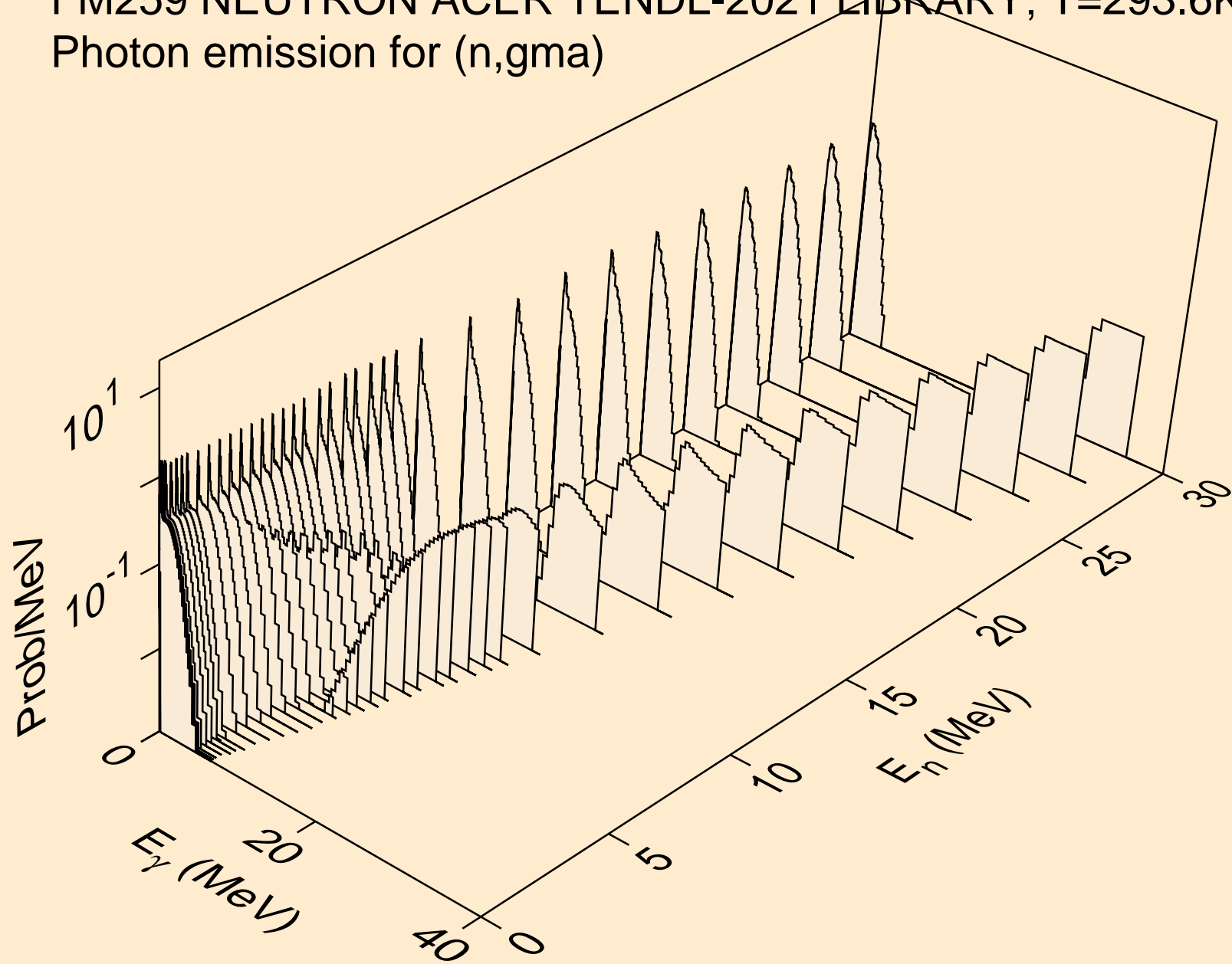
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Photon emission for (n,2np)



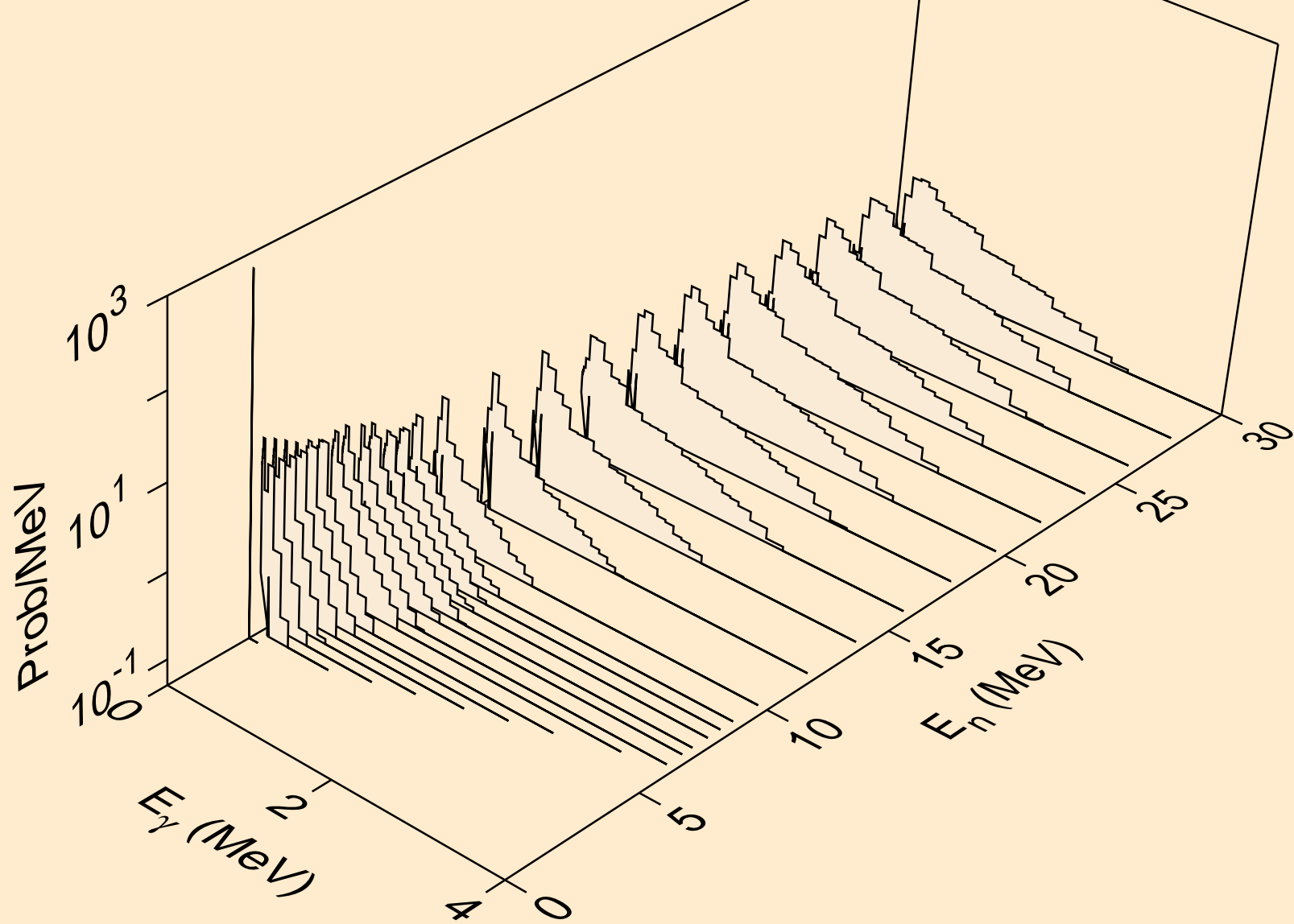
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



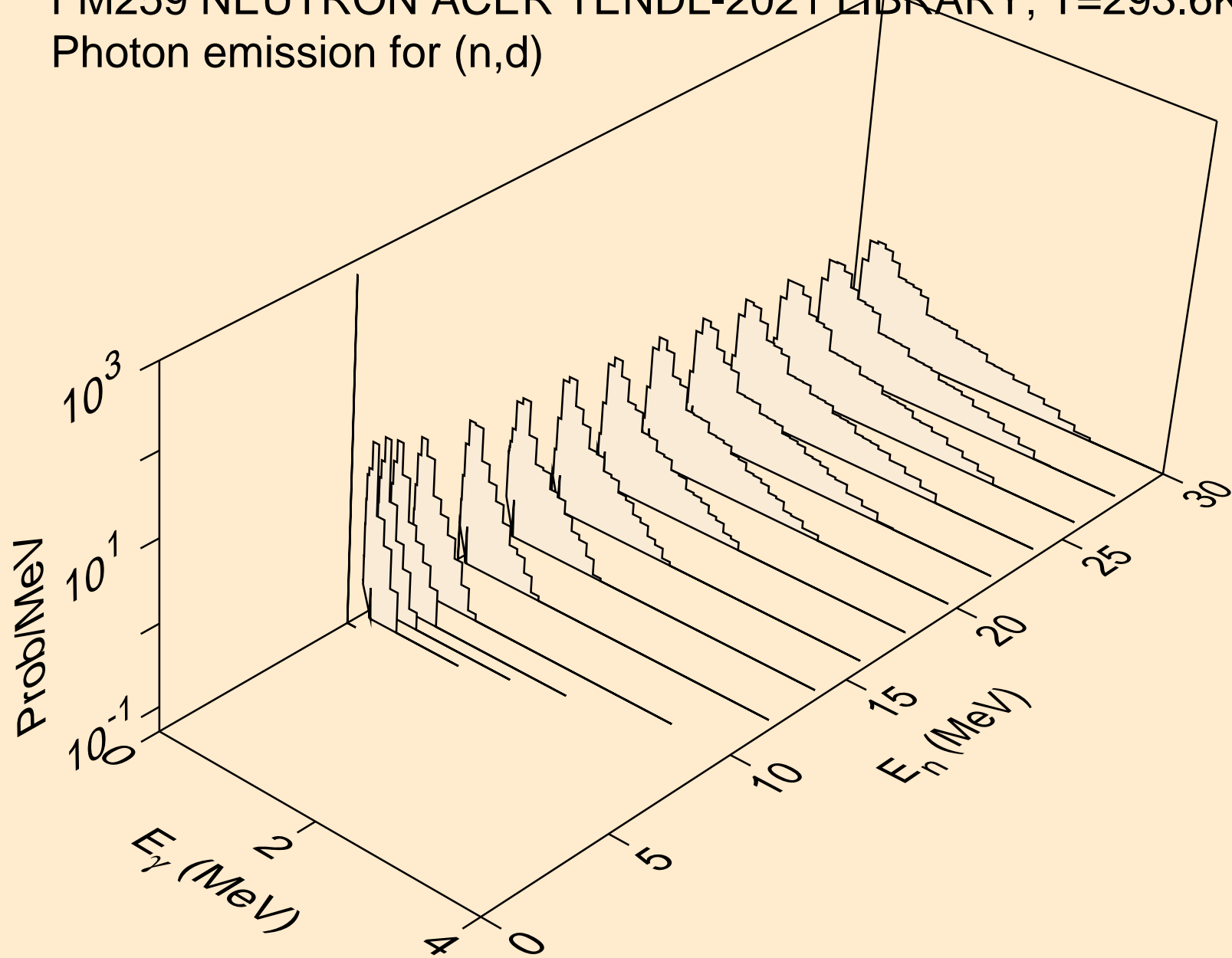
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Photon emission for (n,gma)



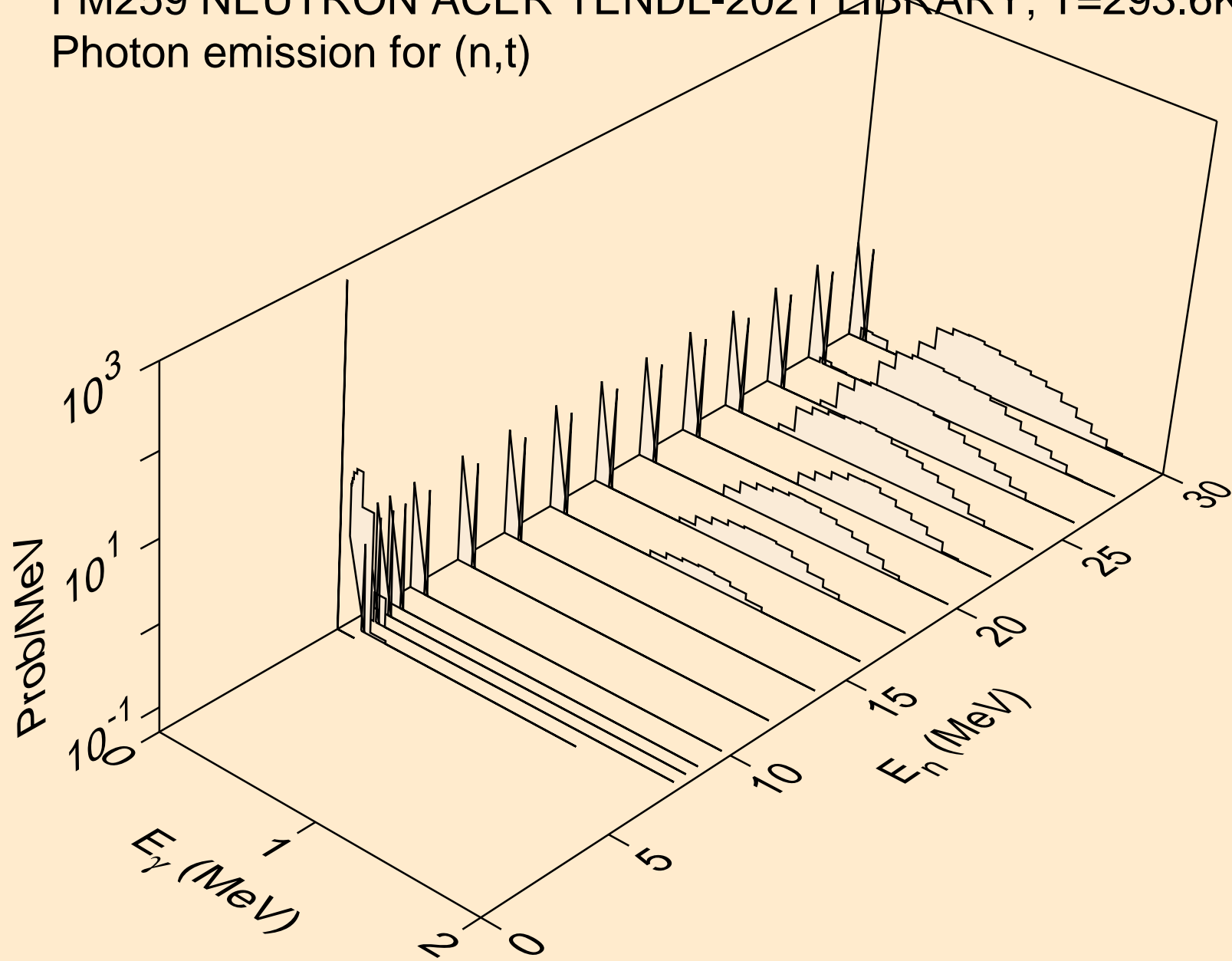
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



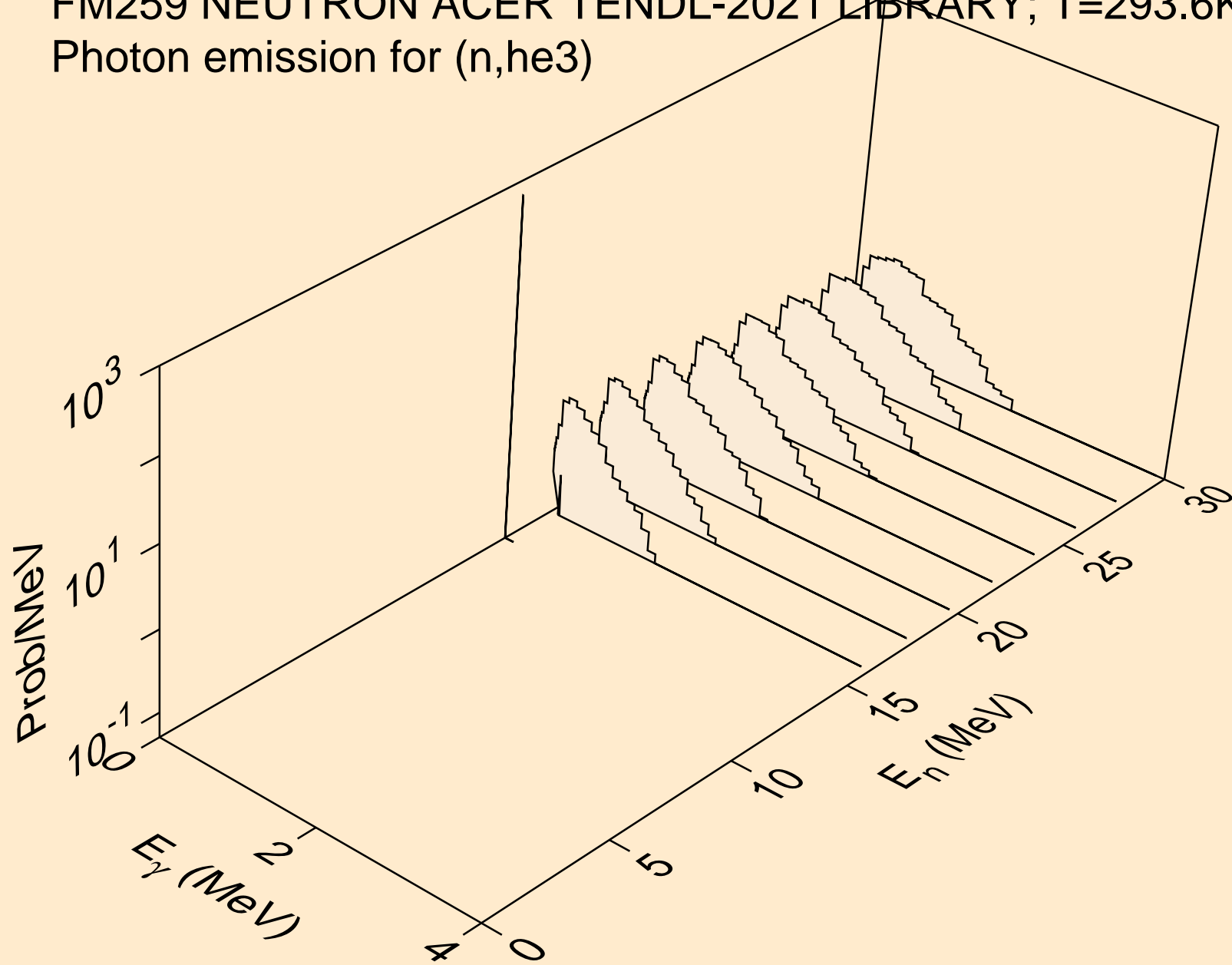
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



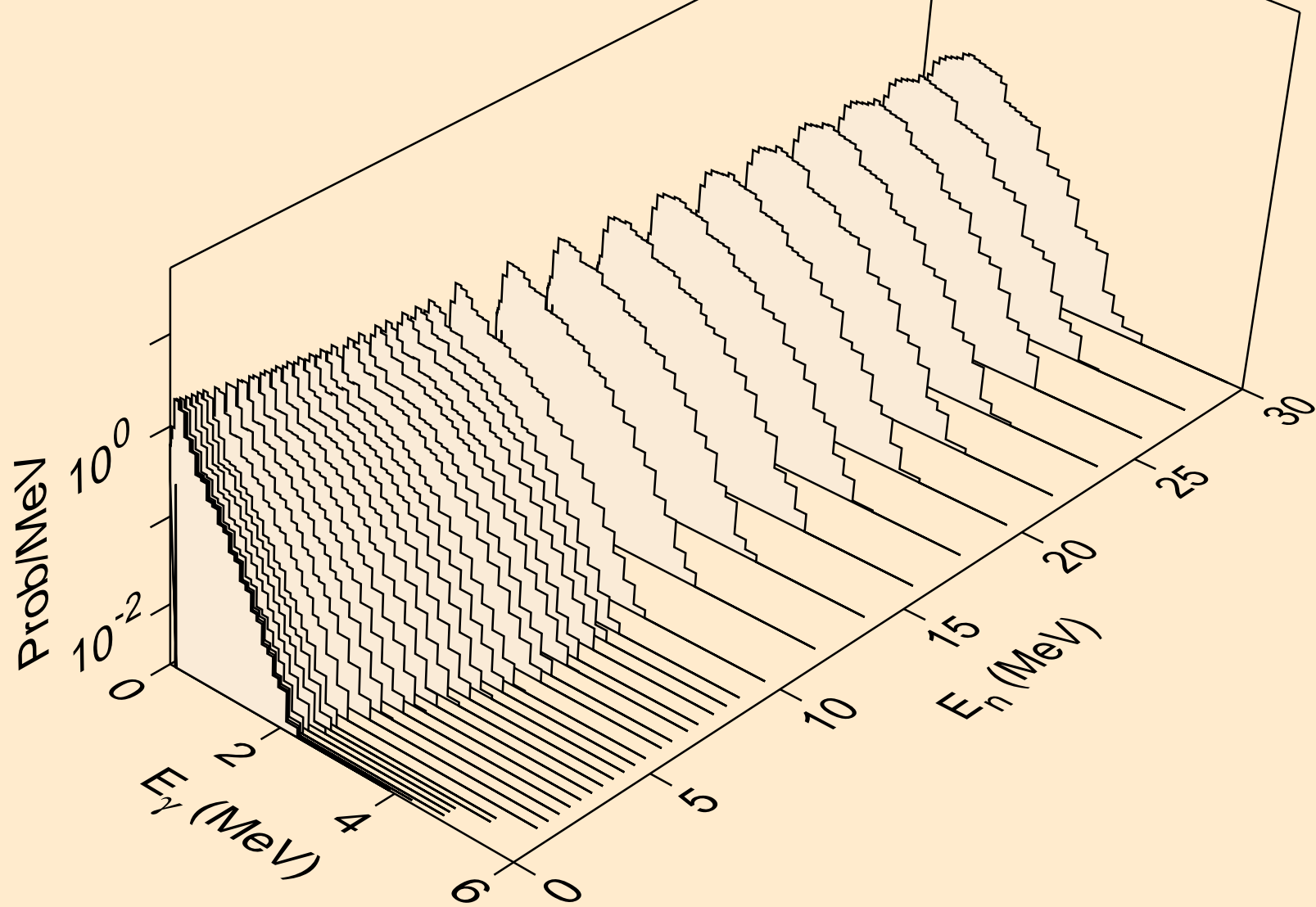
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



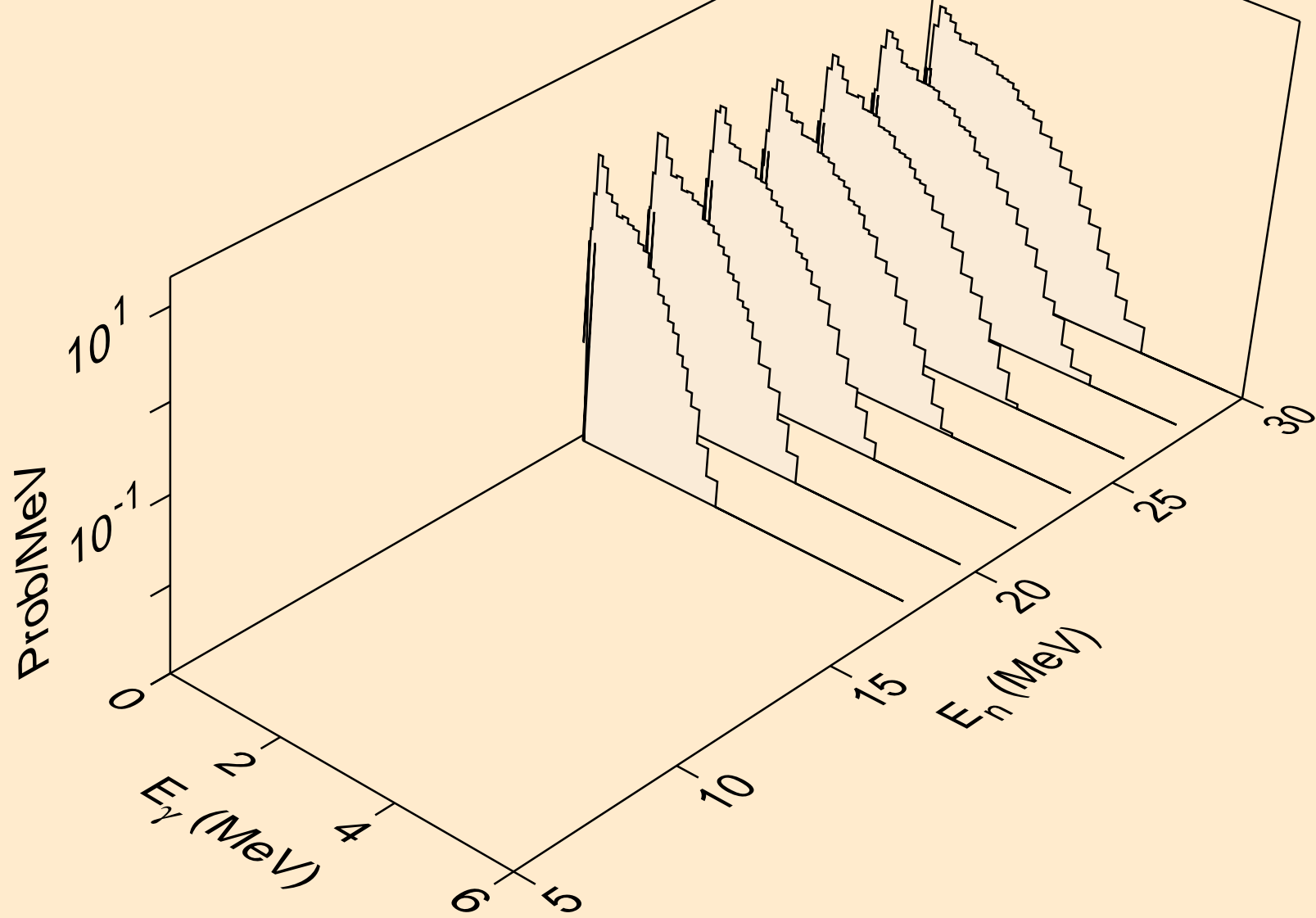
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



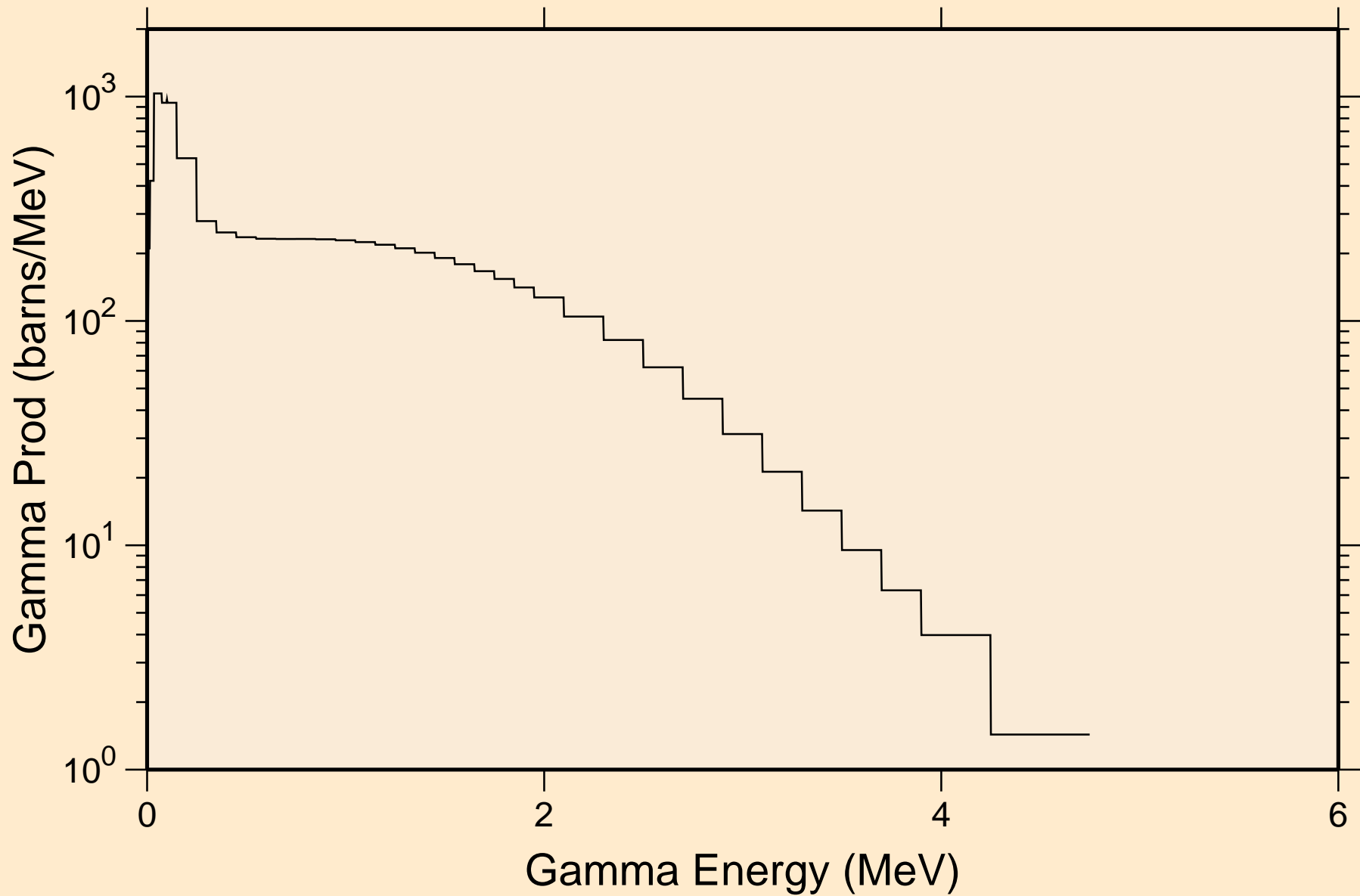
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



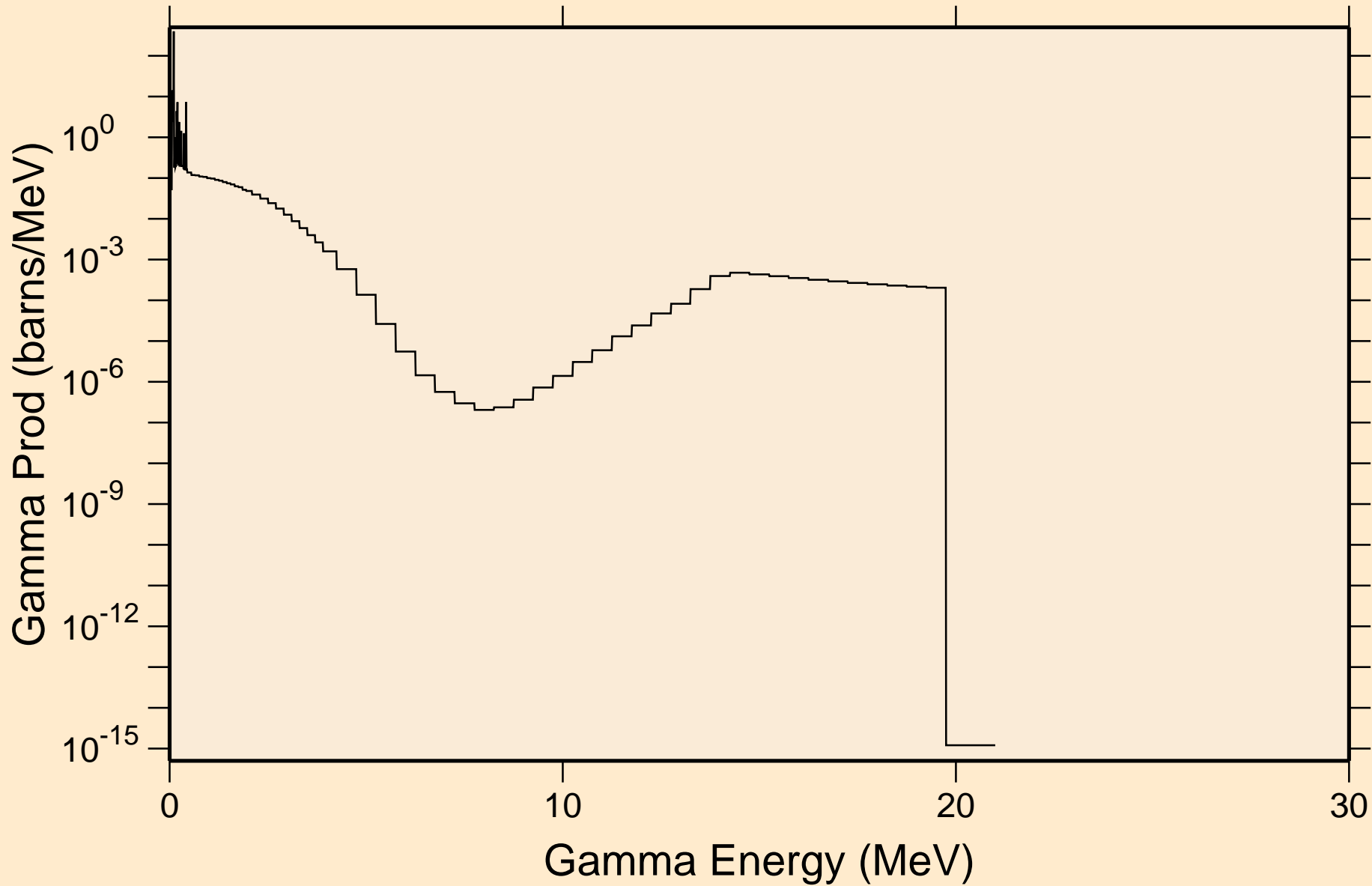
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

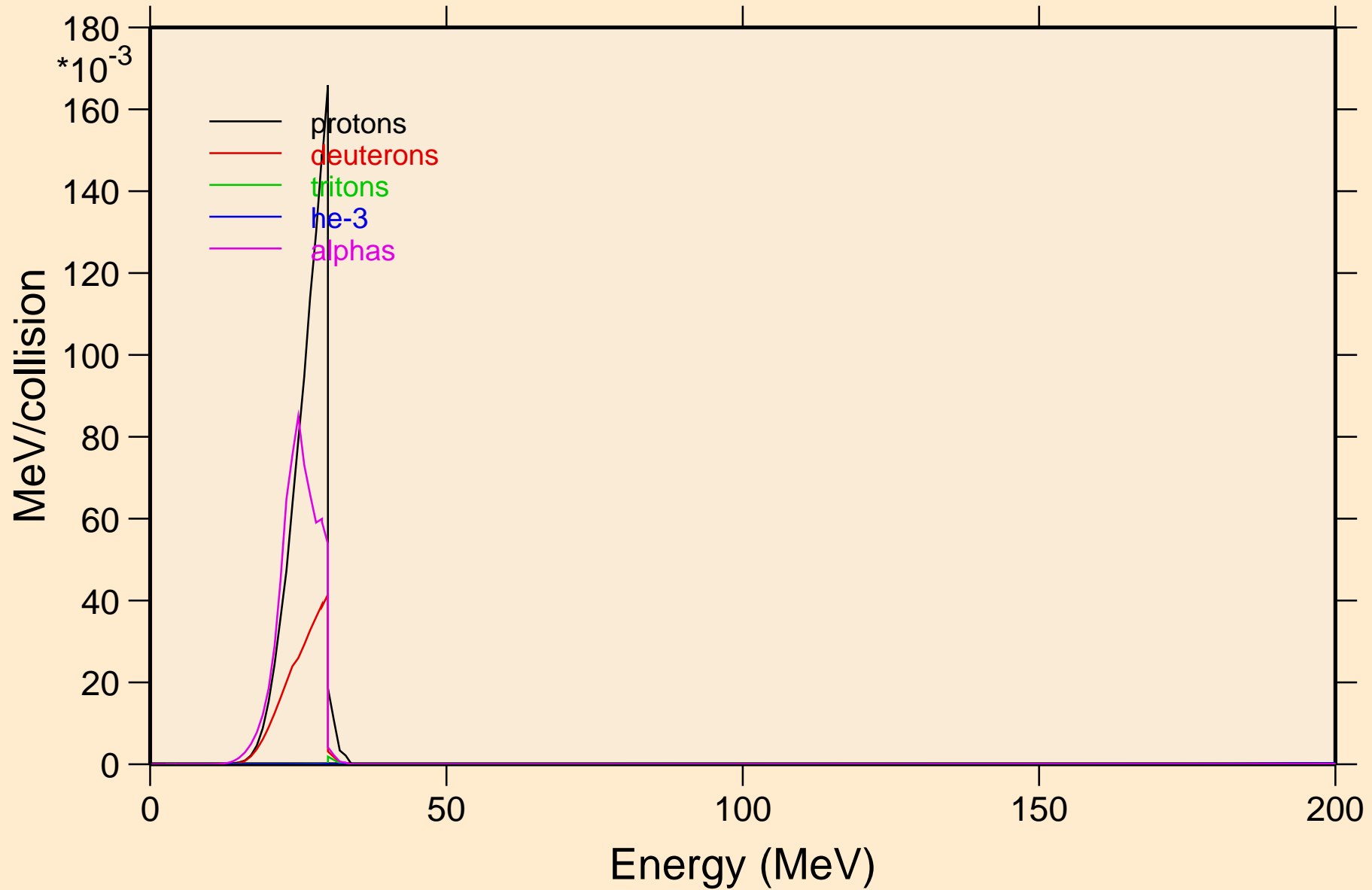


FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

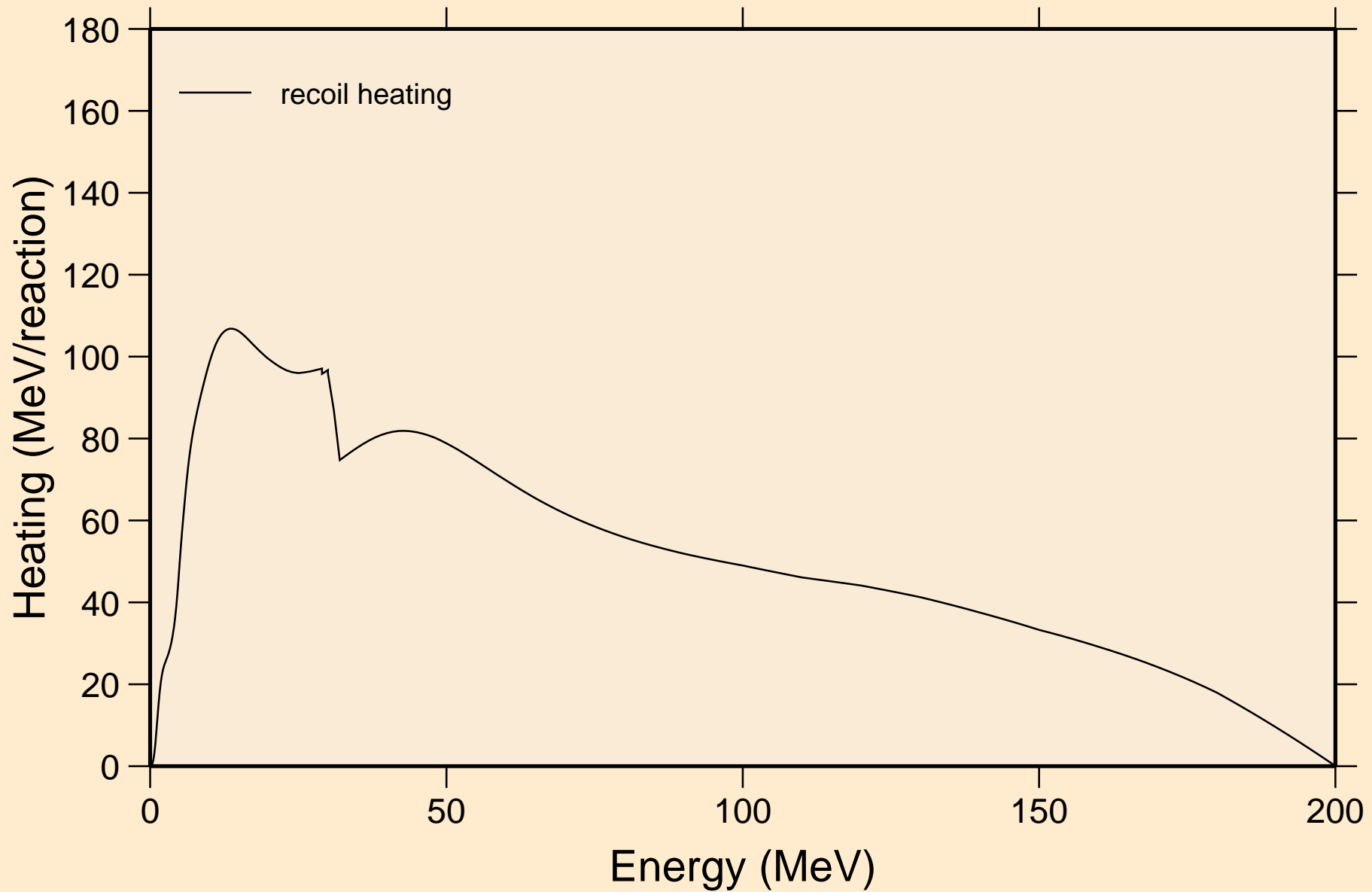


FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Particle heating contributions

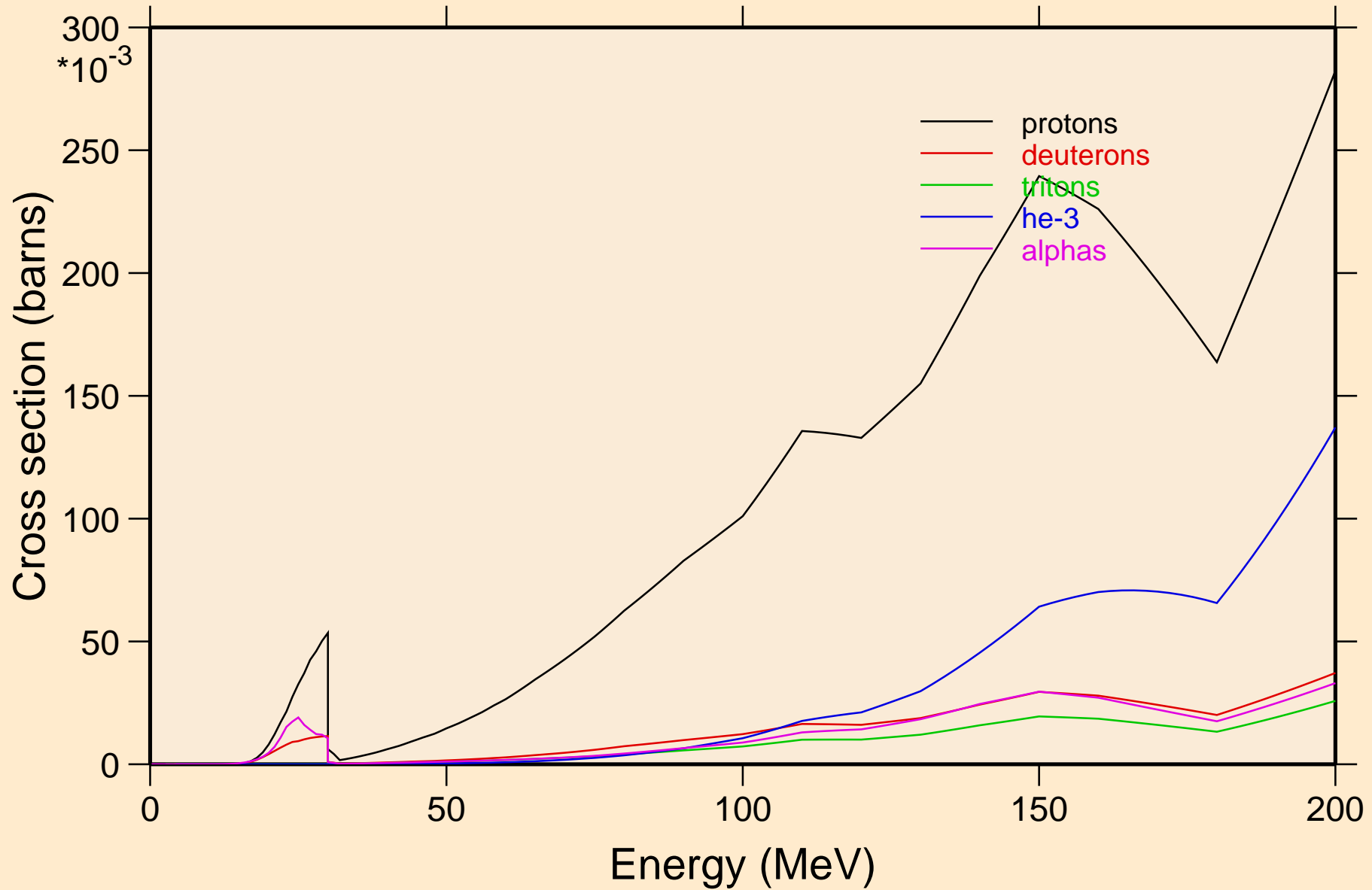


FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating

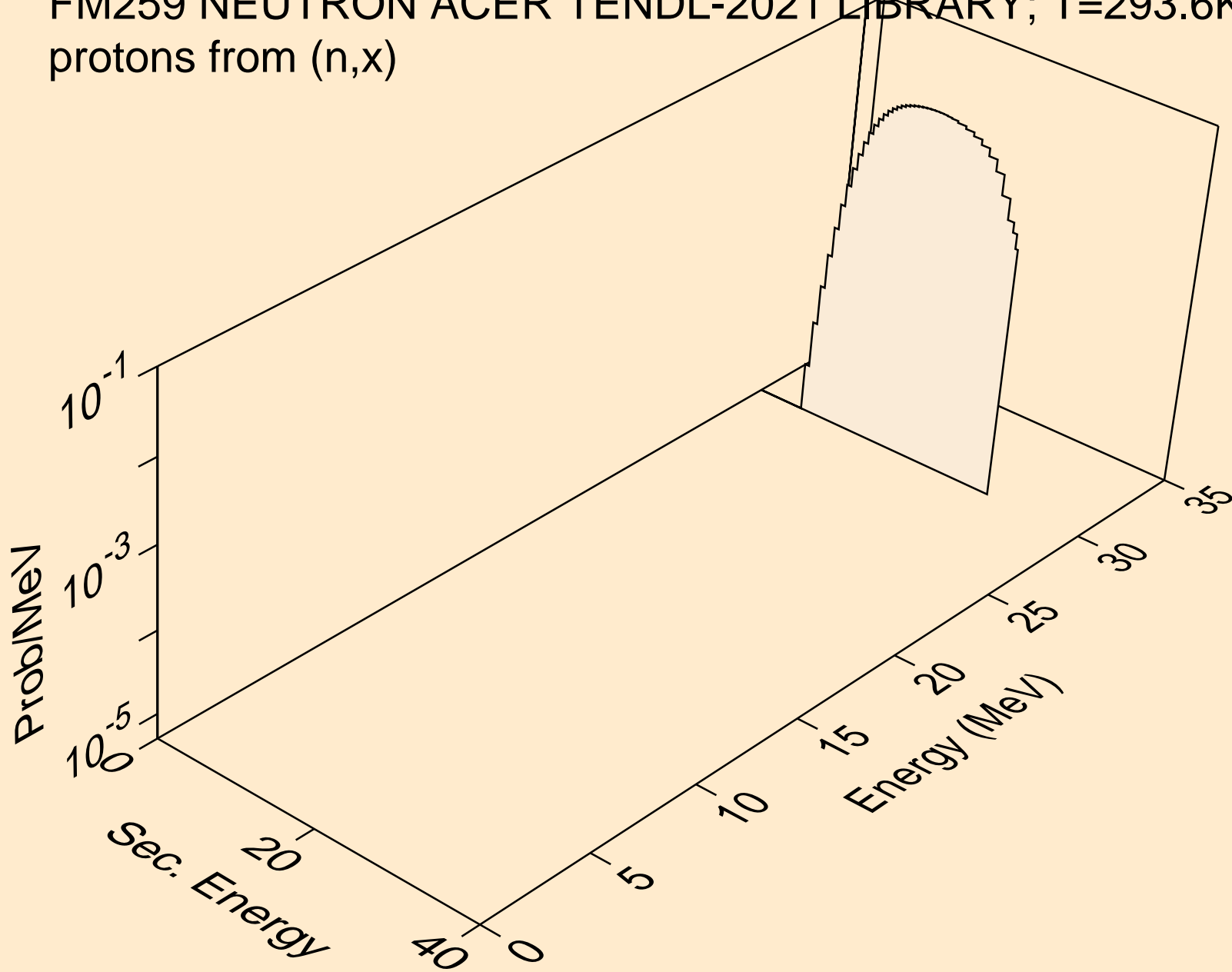


FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

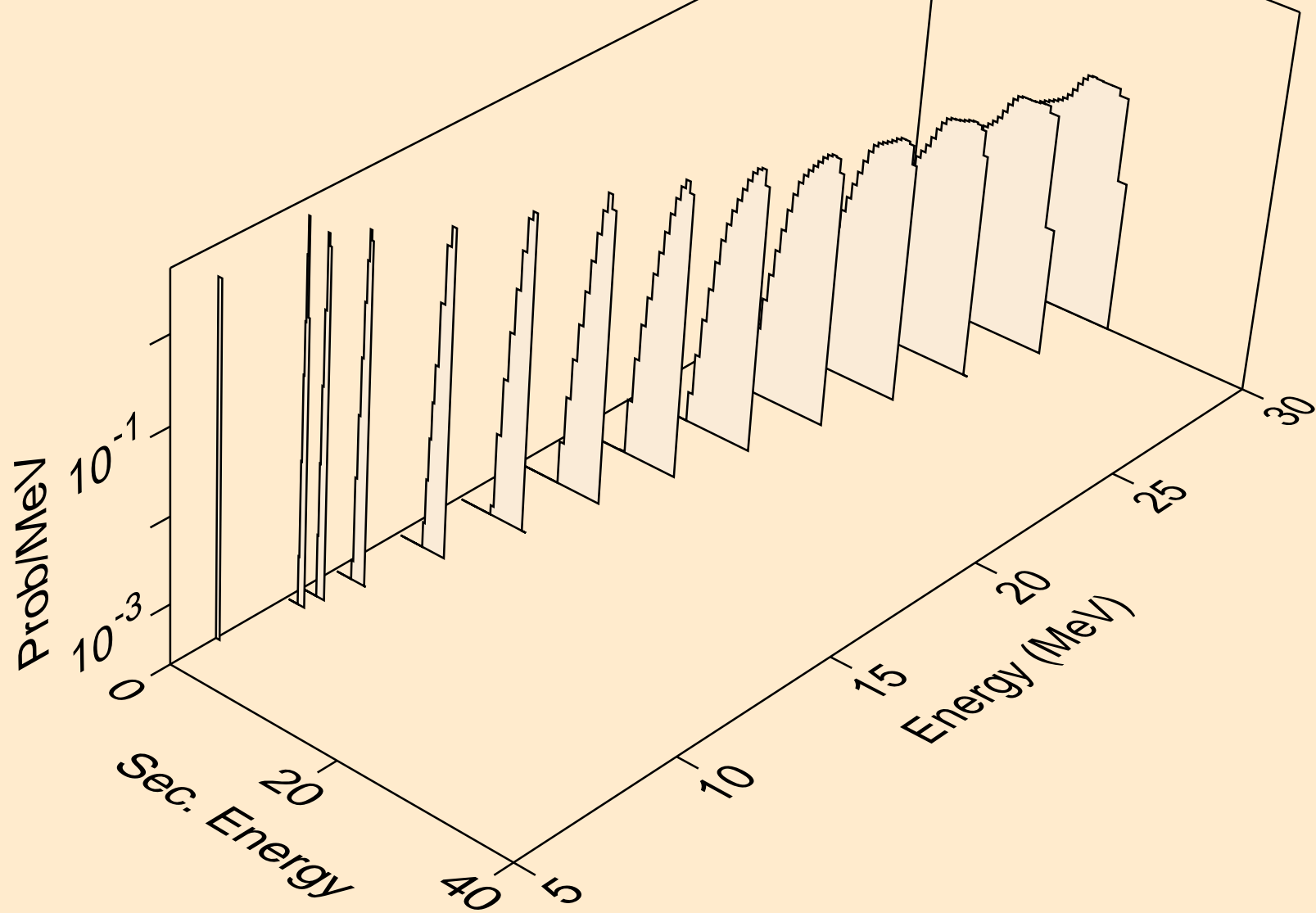
Particle production cross sections



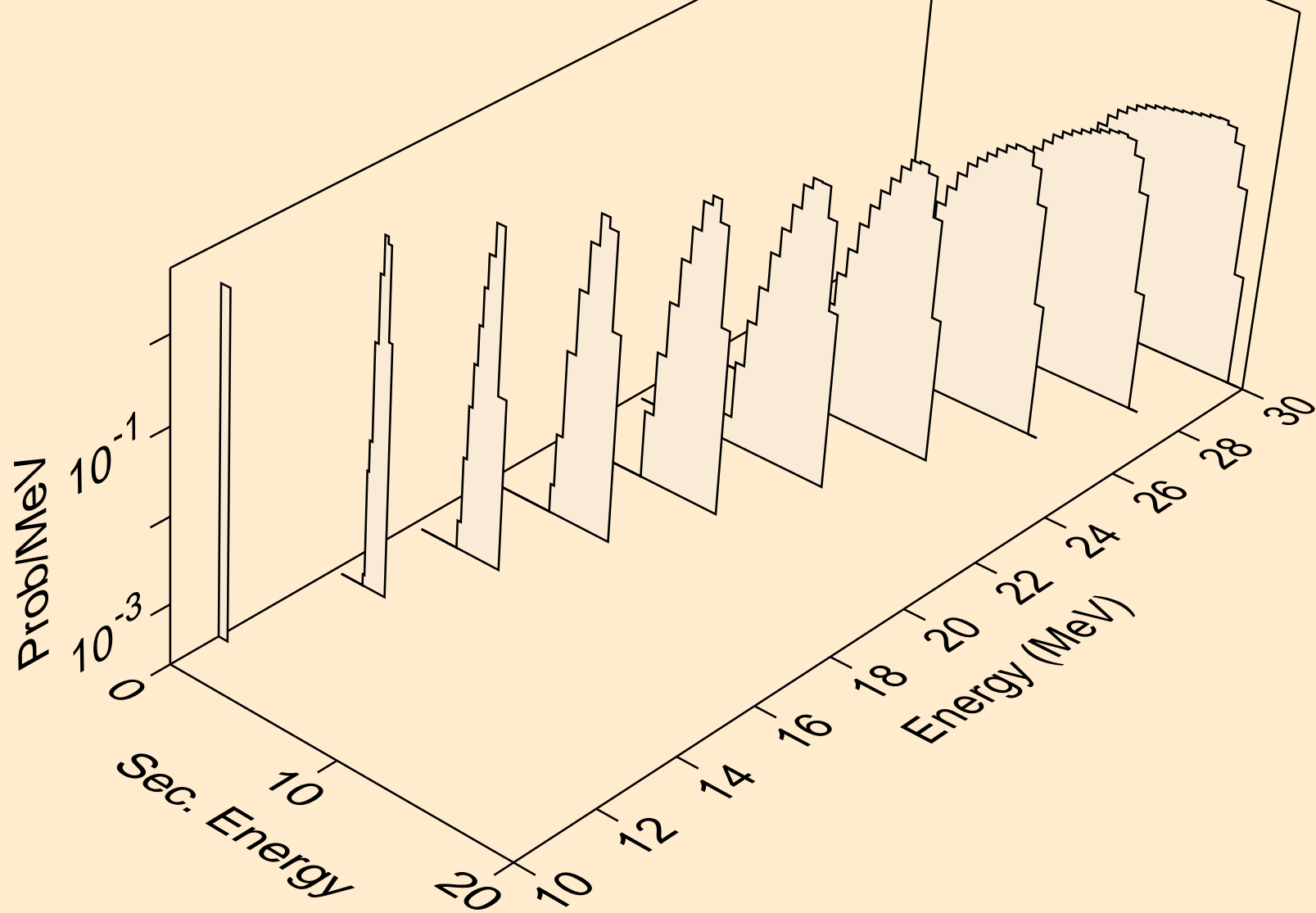
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



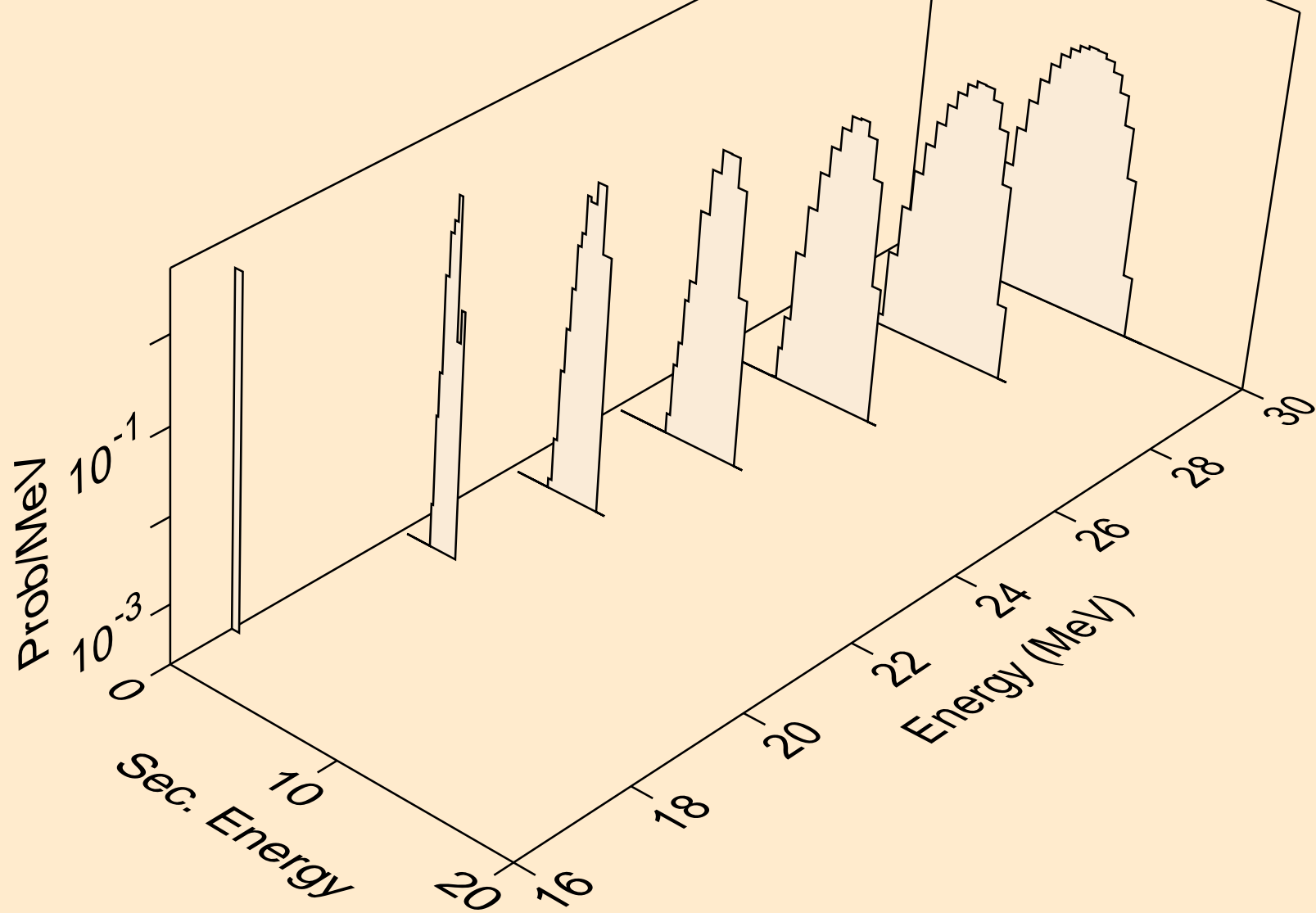
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



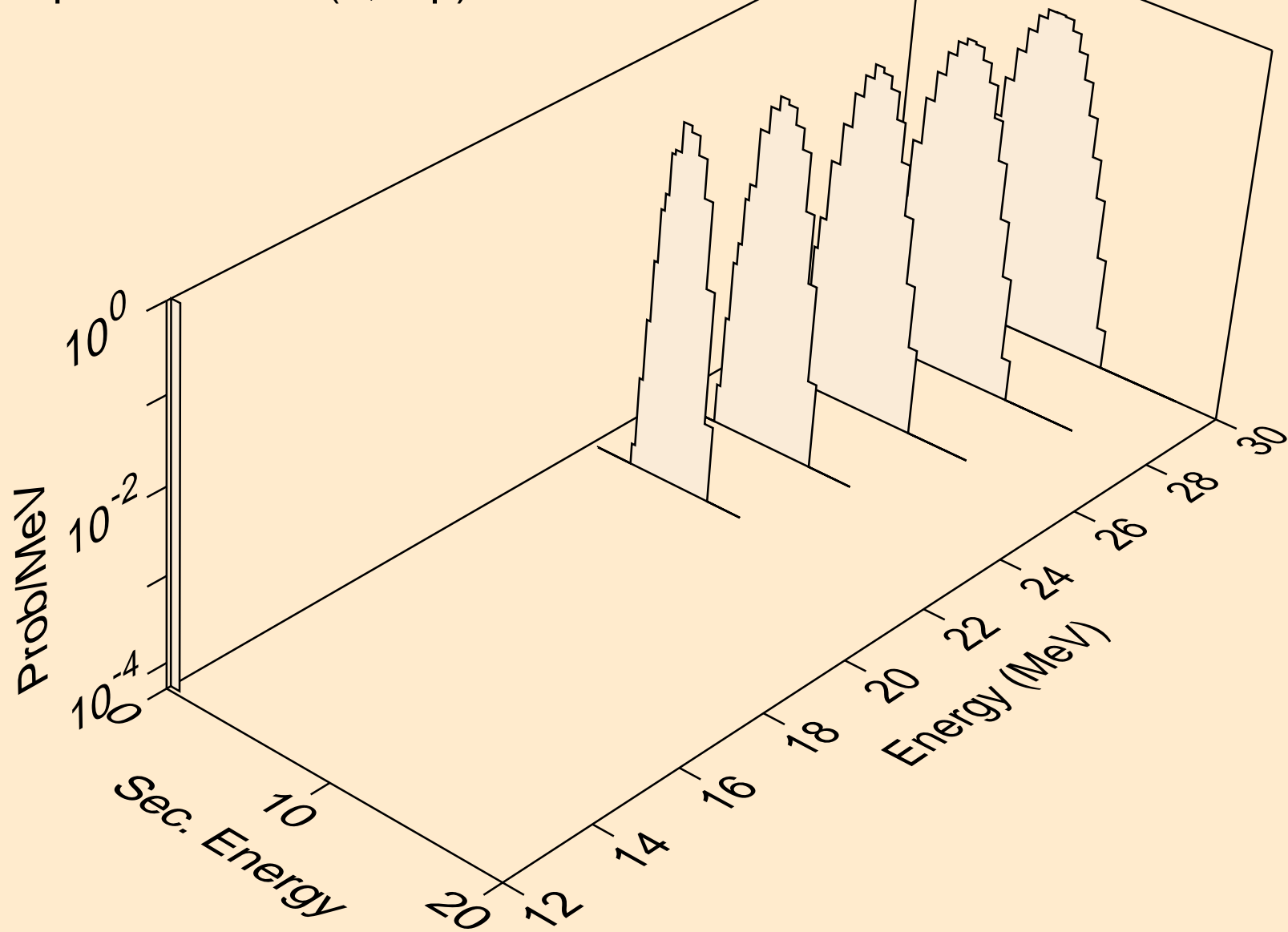
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



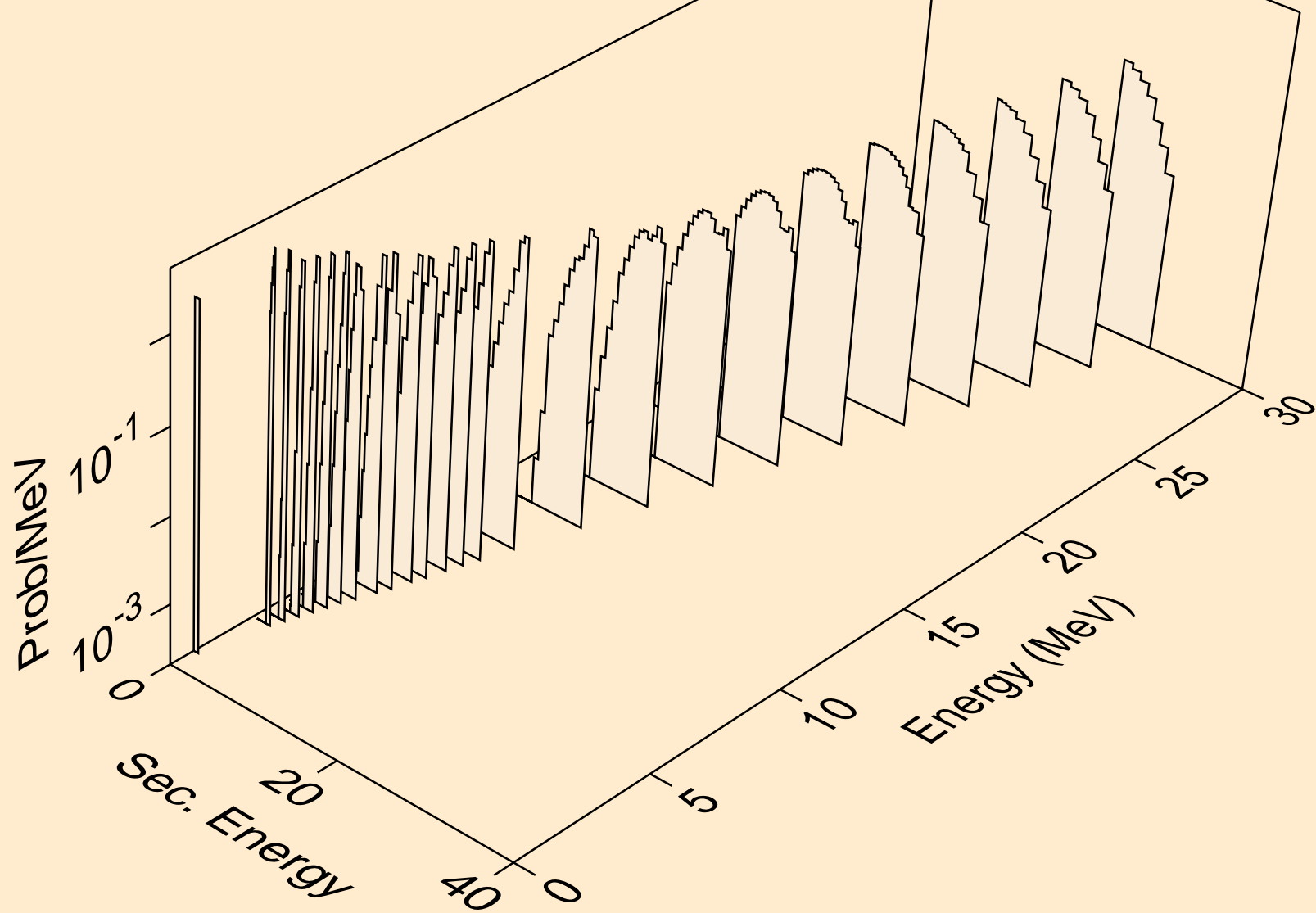
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



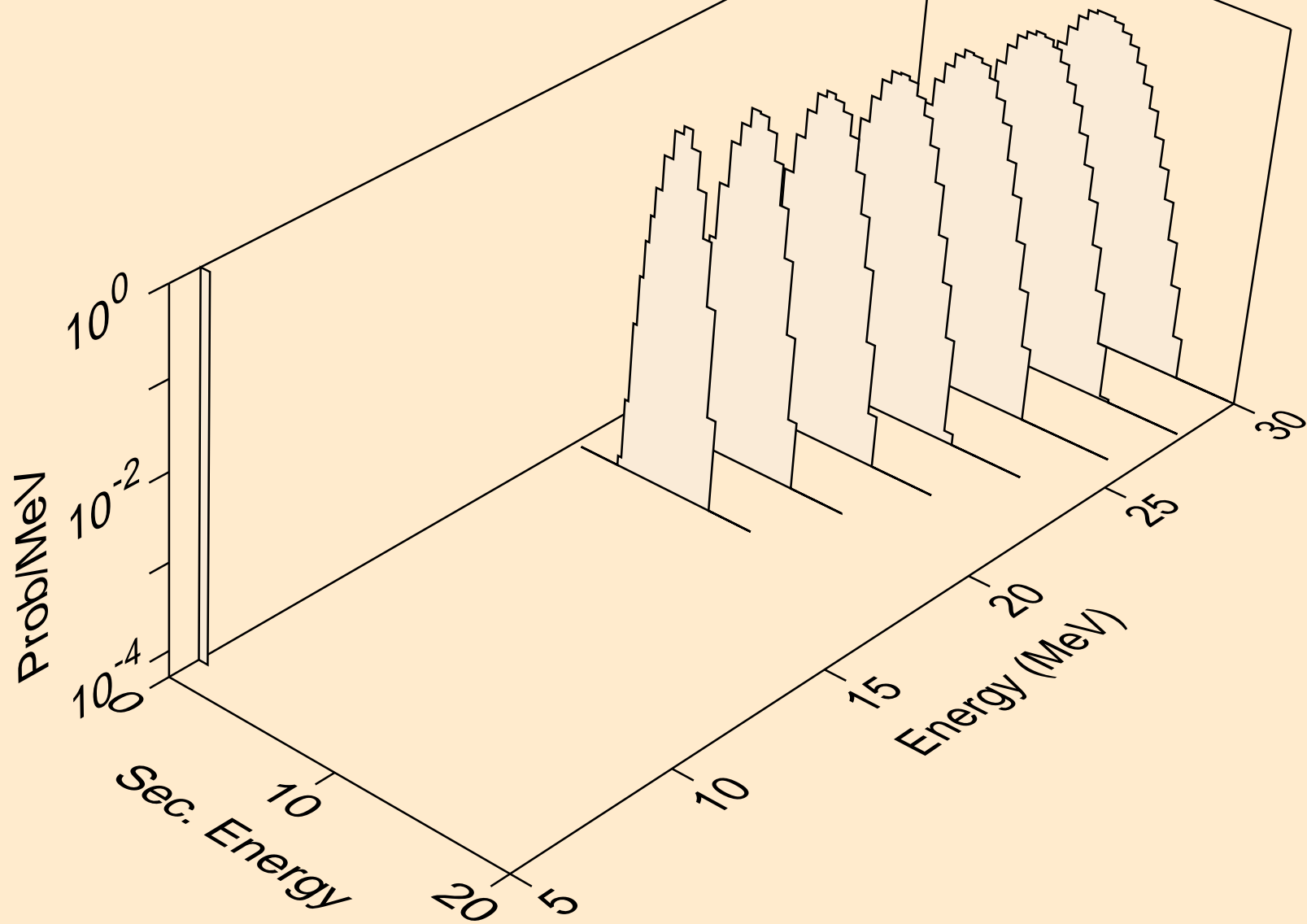
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



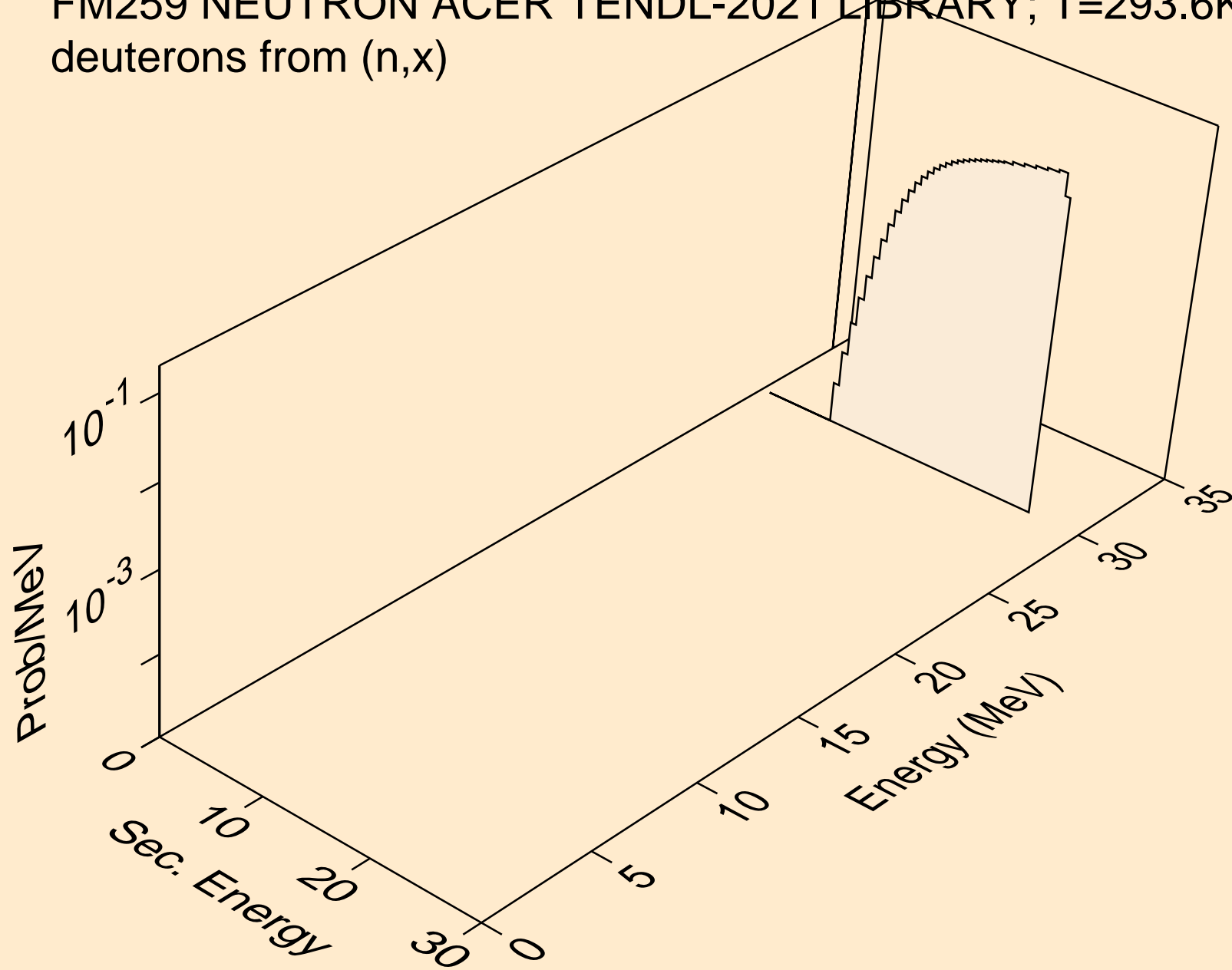
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



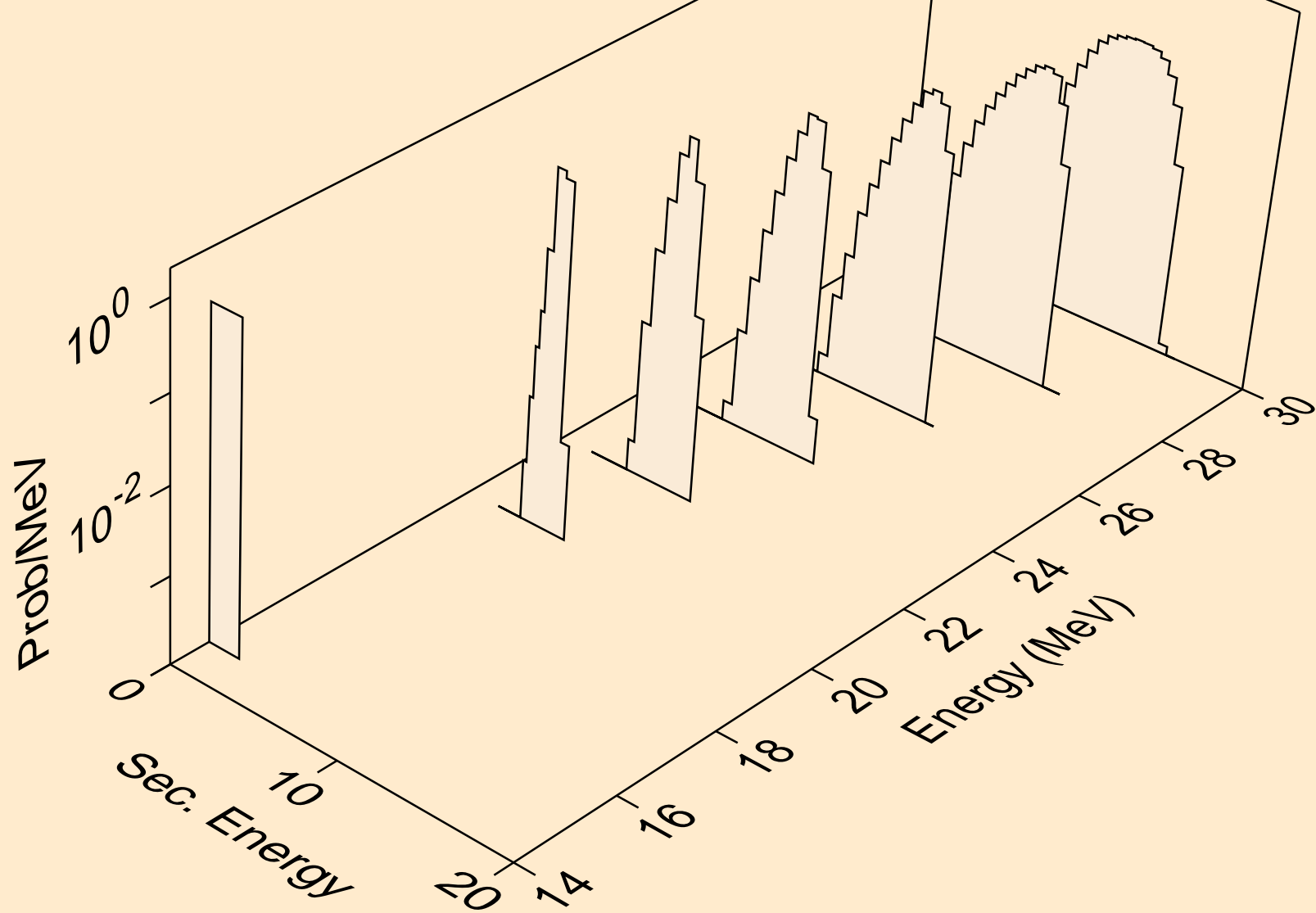
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



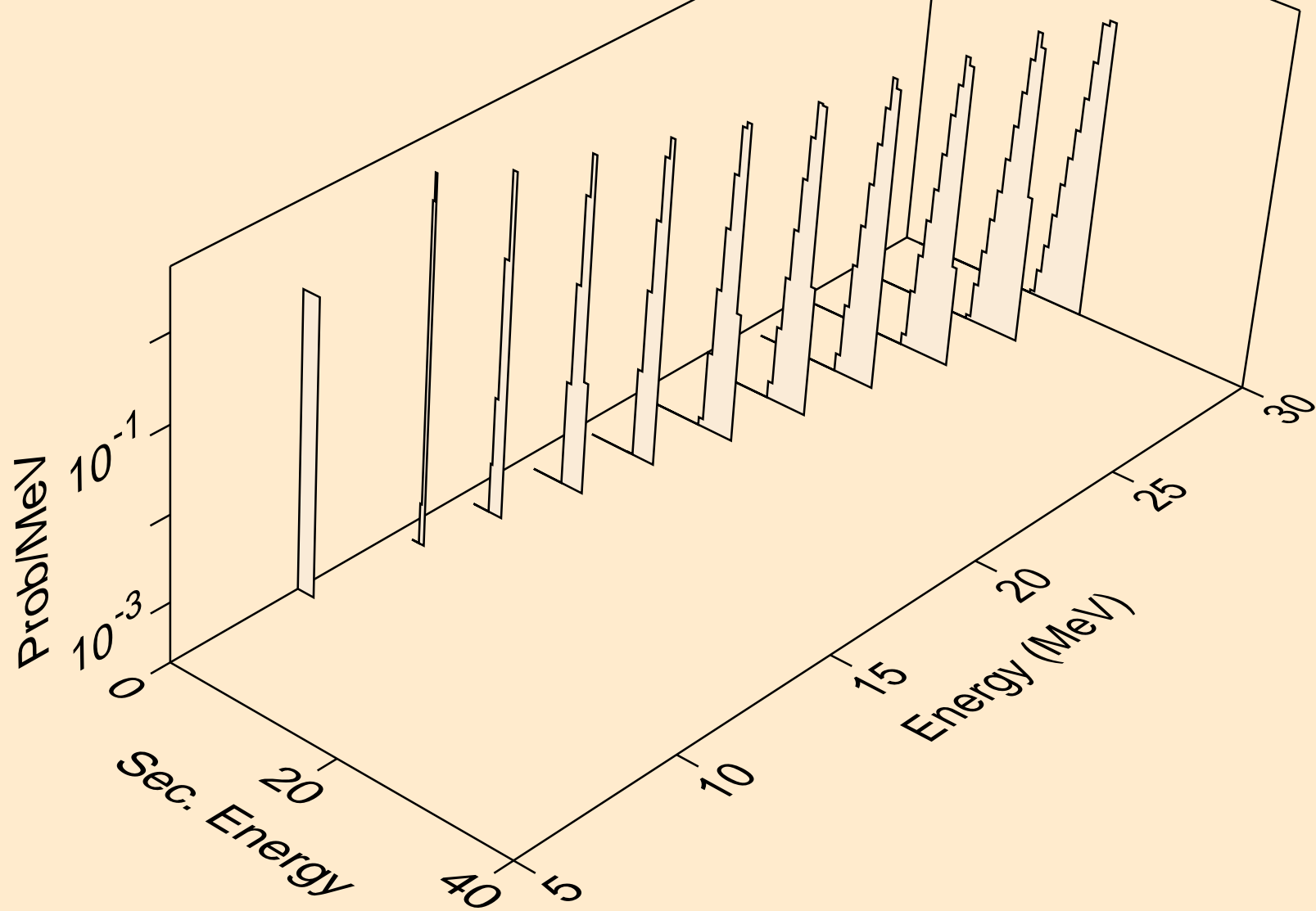
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



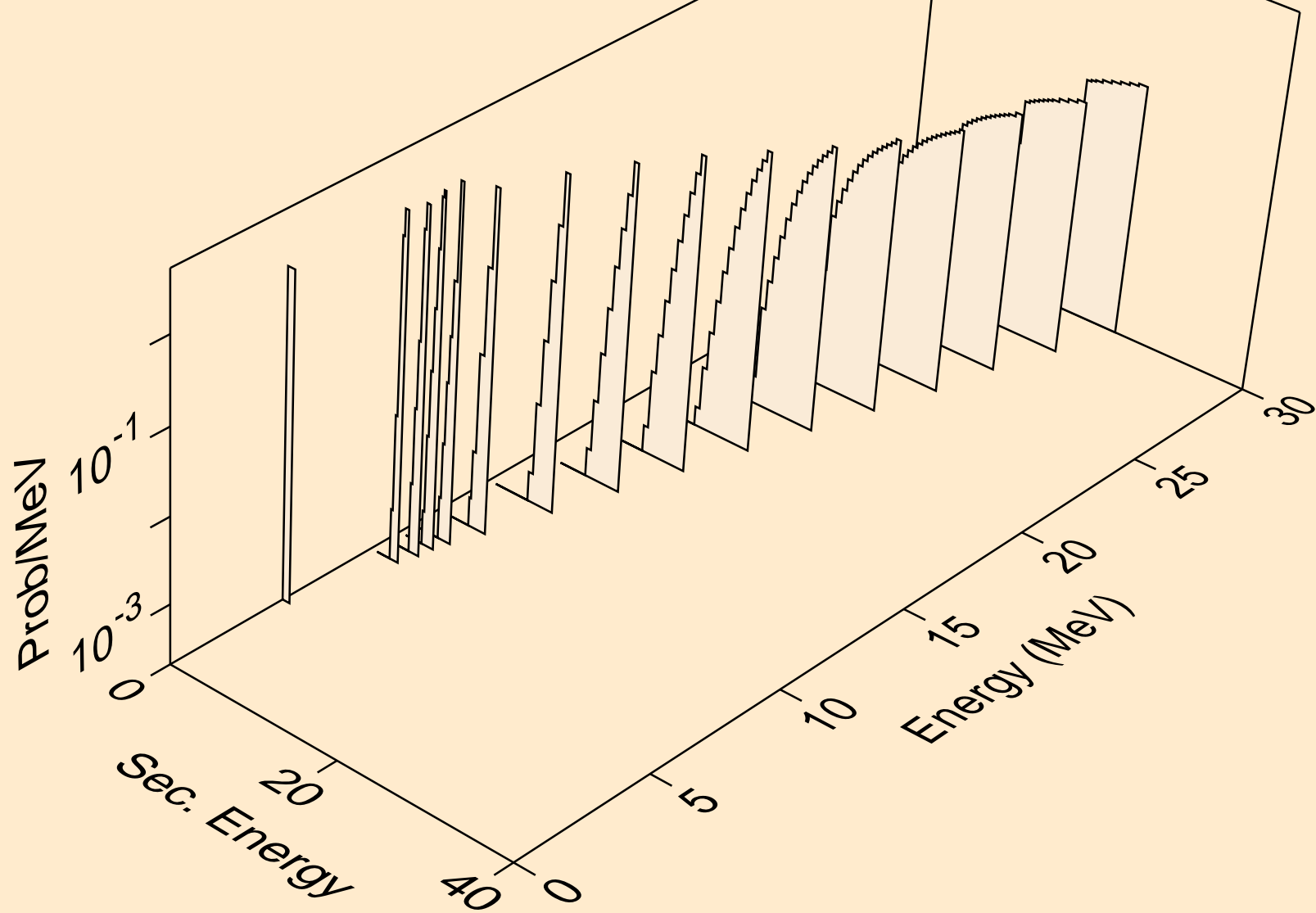
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deuterons from (n,2nd)



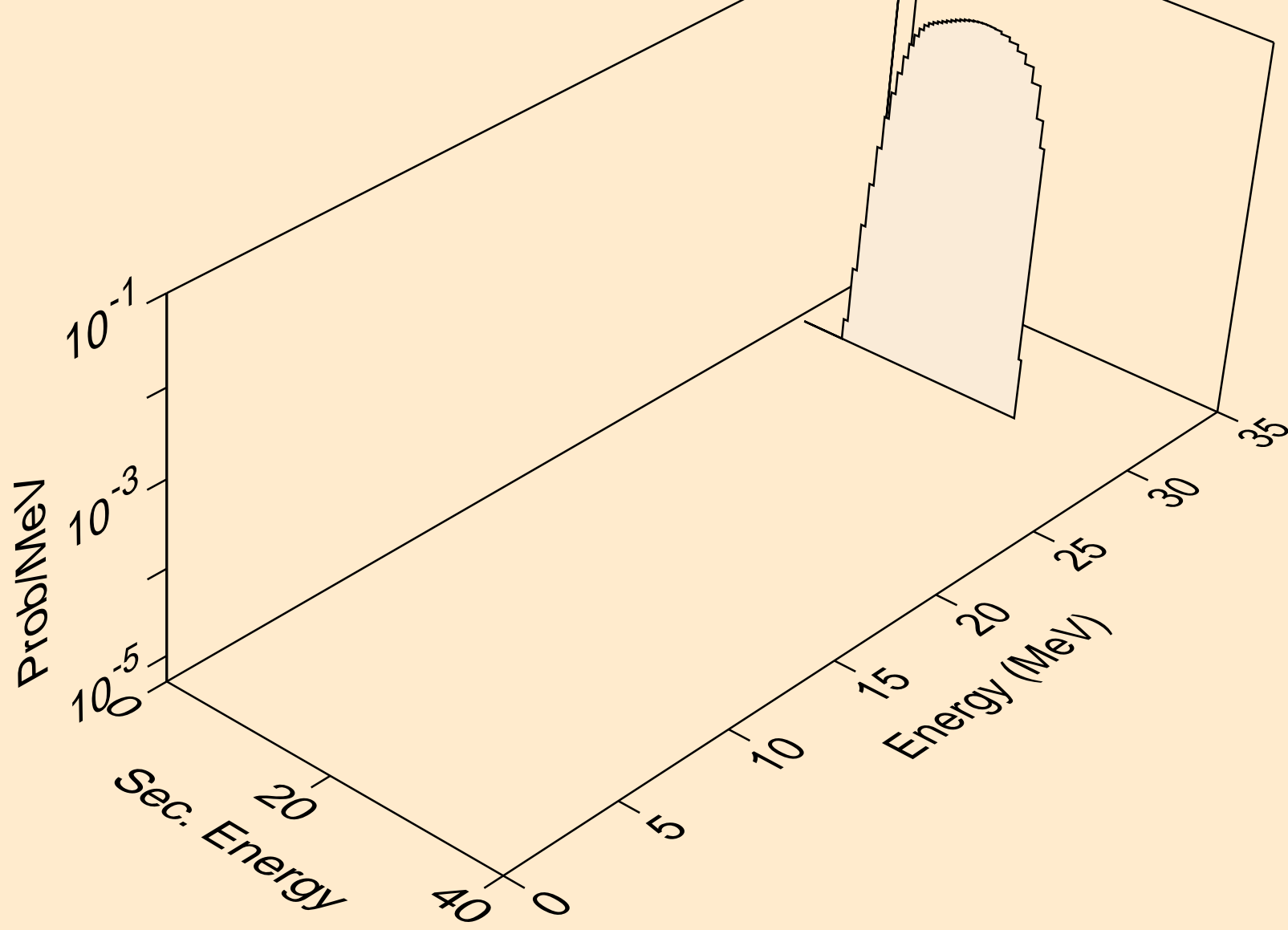
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



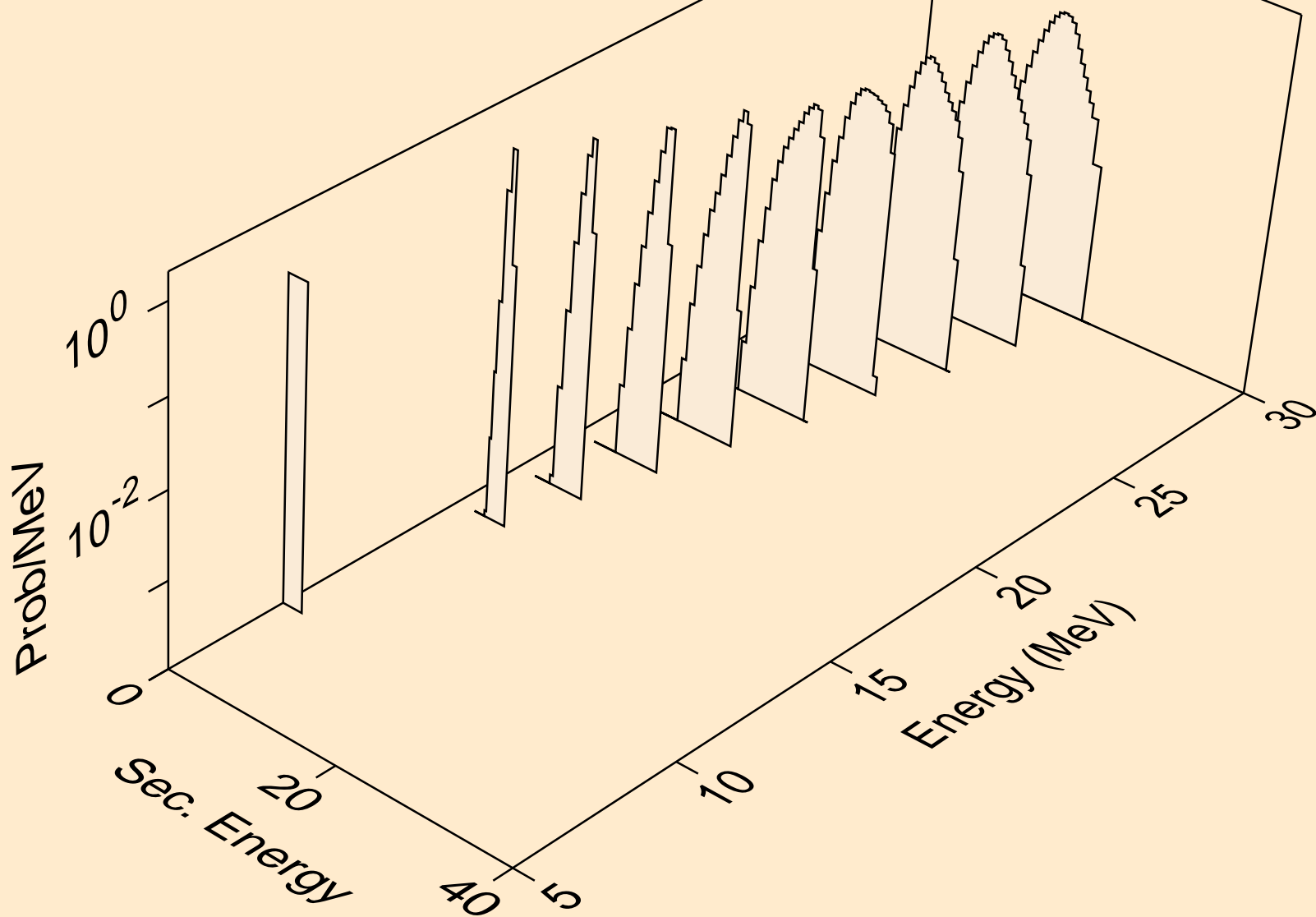
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deuterons from (n,d)



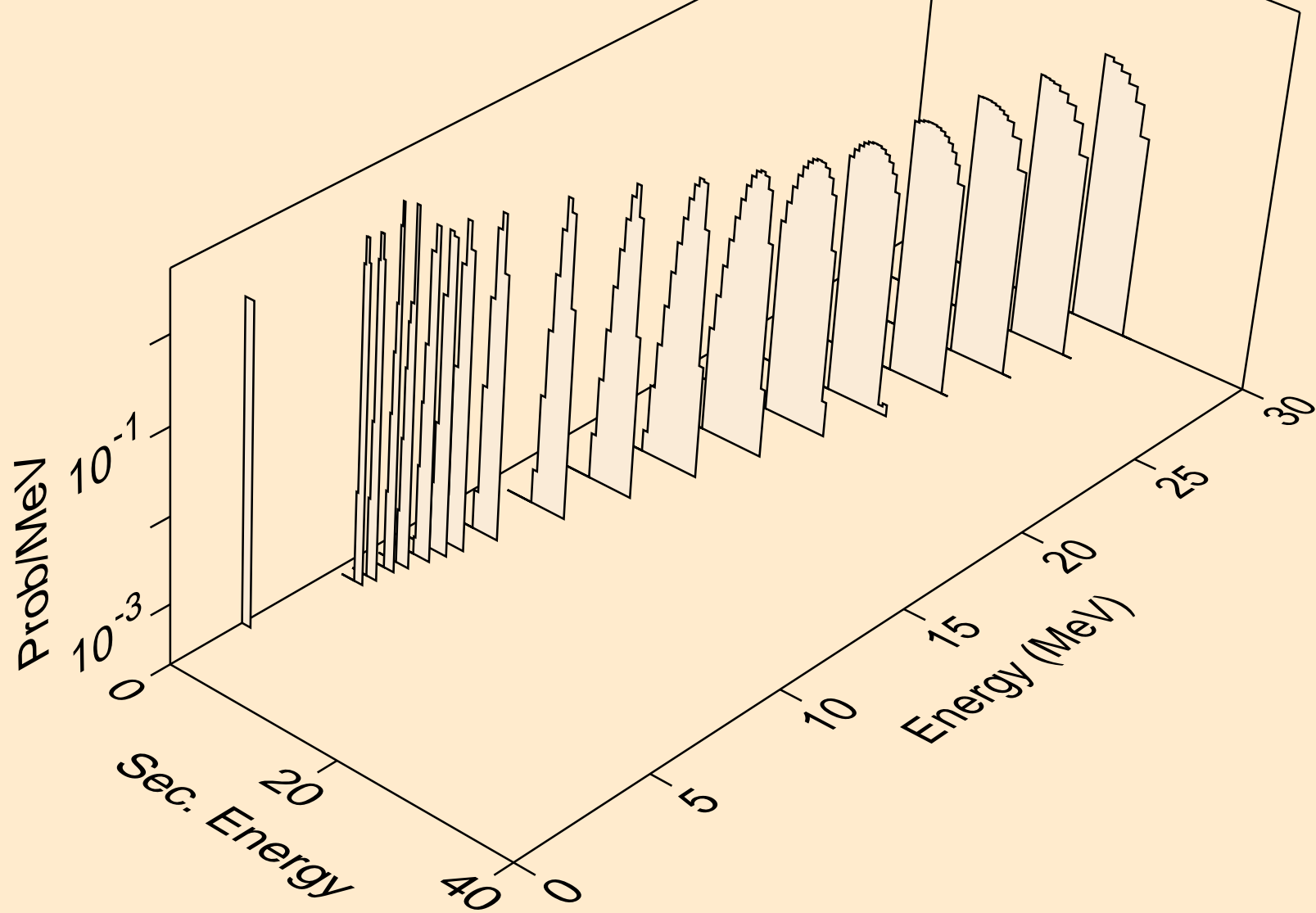
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



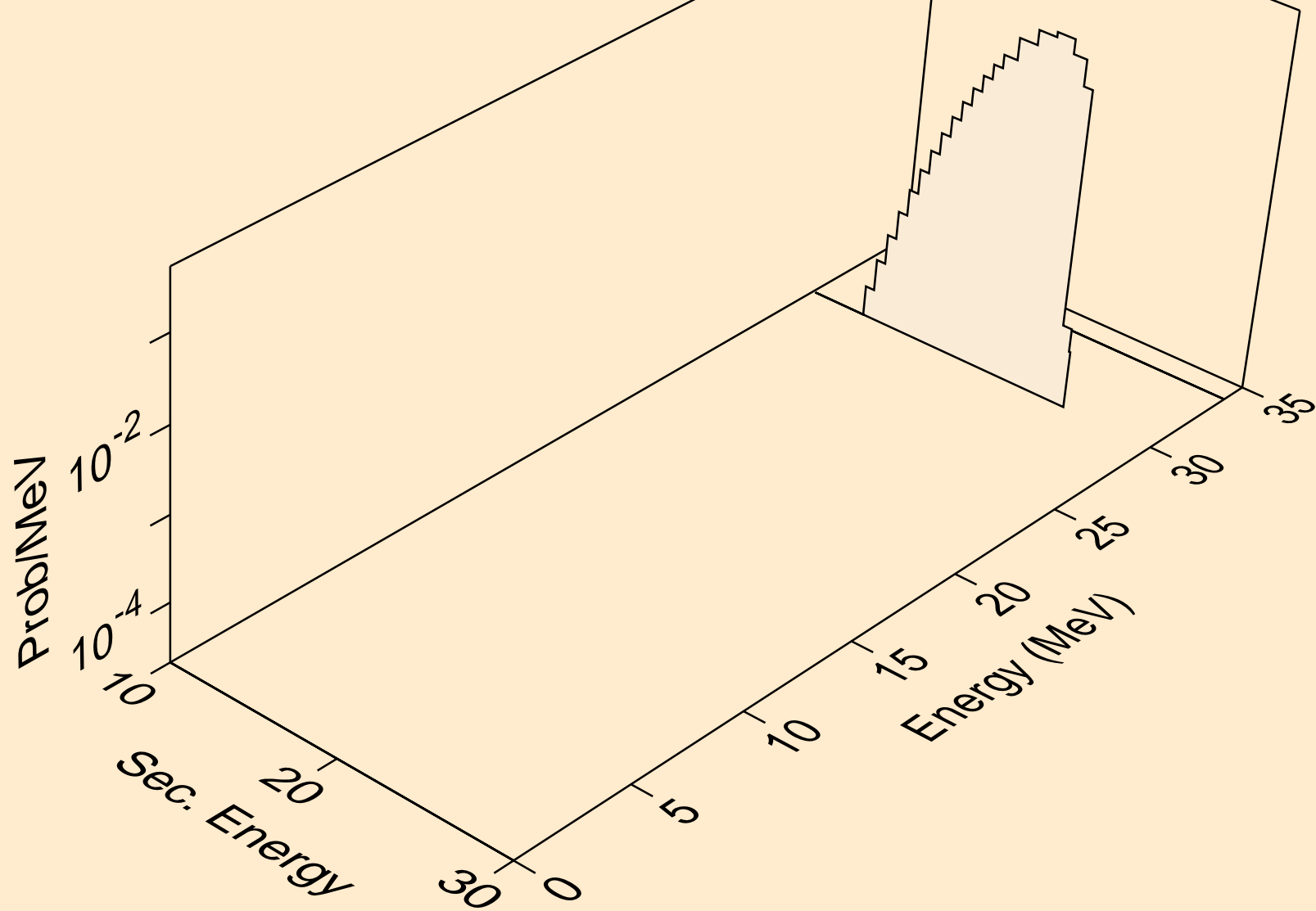
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



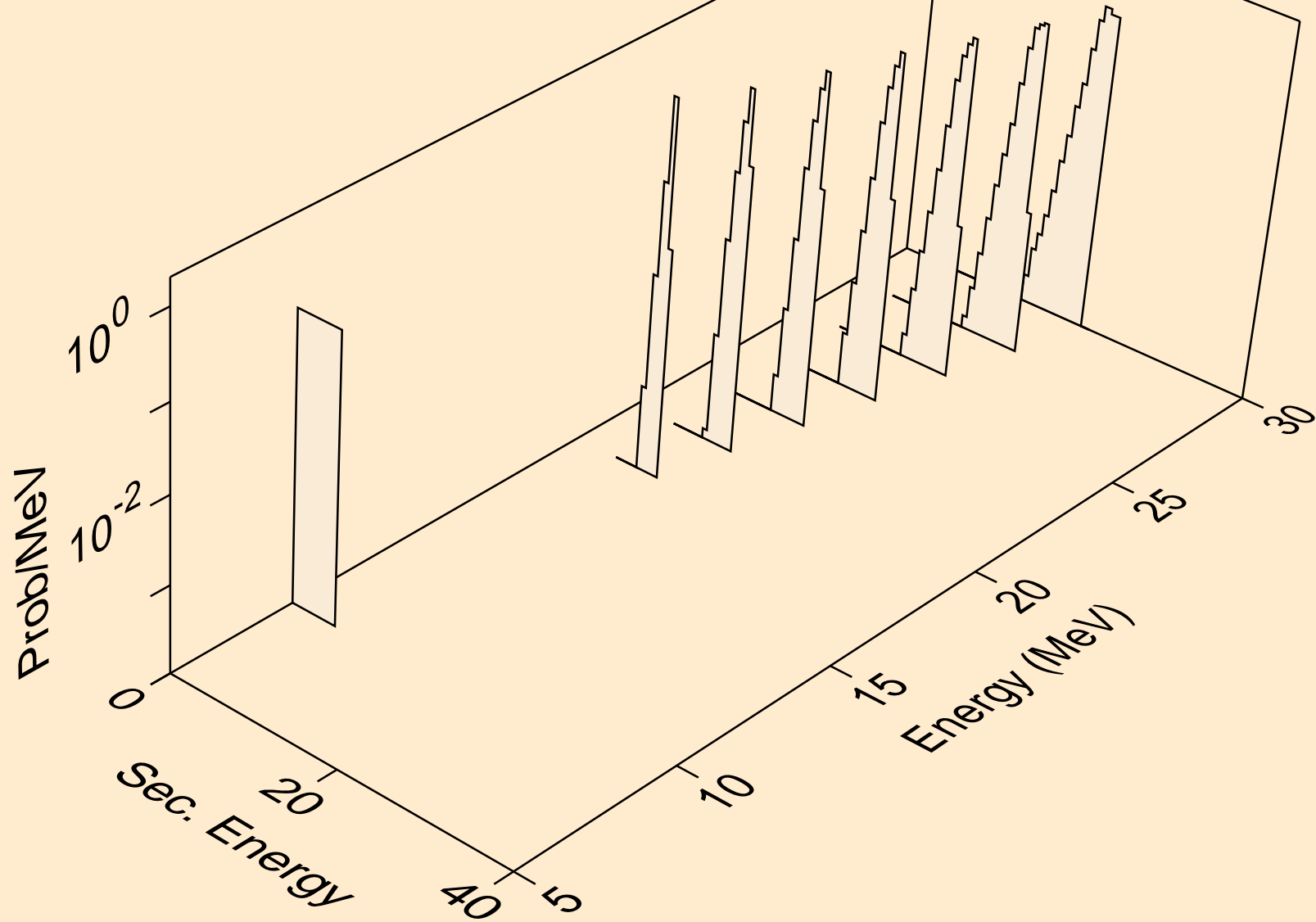
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



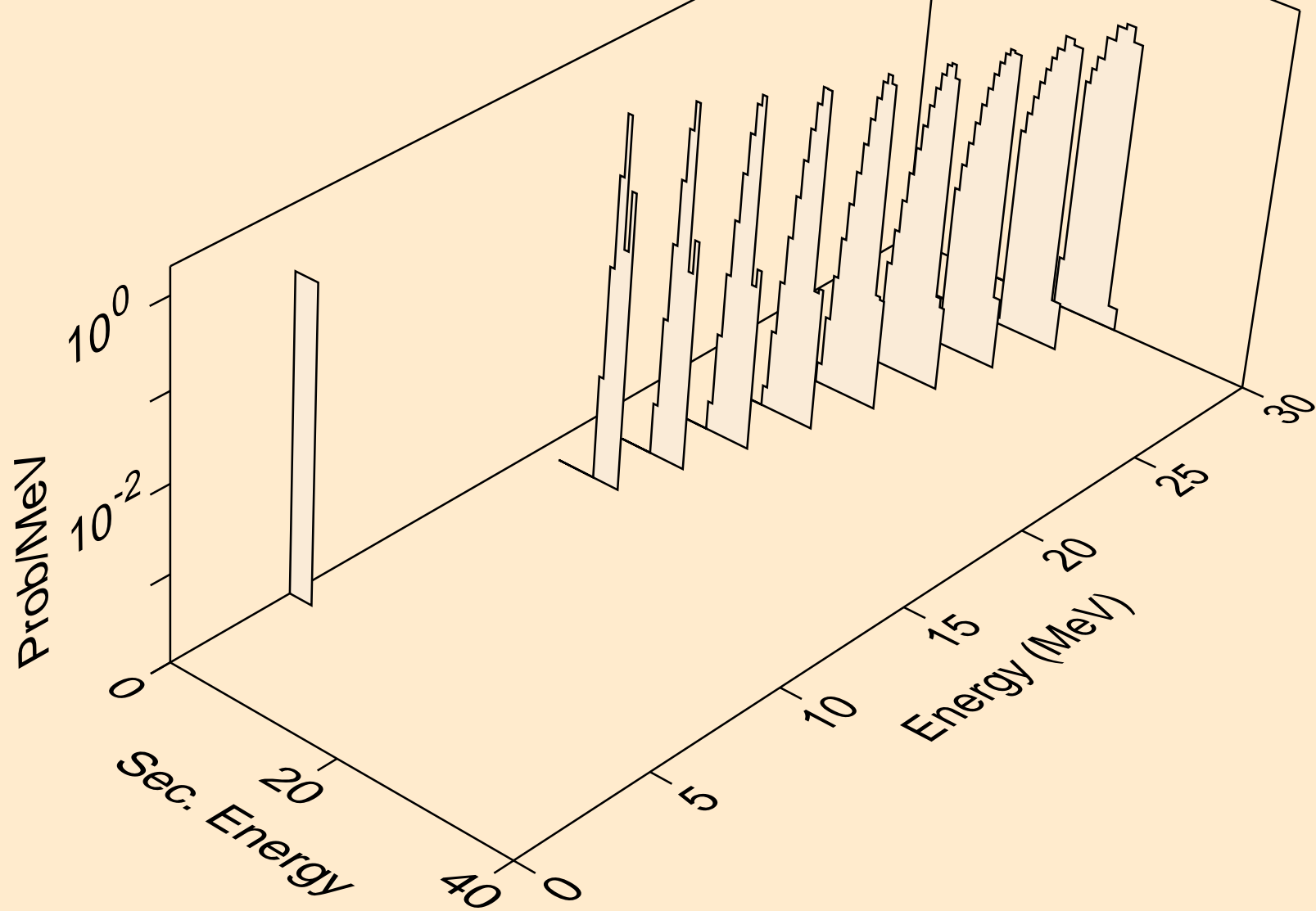
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



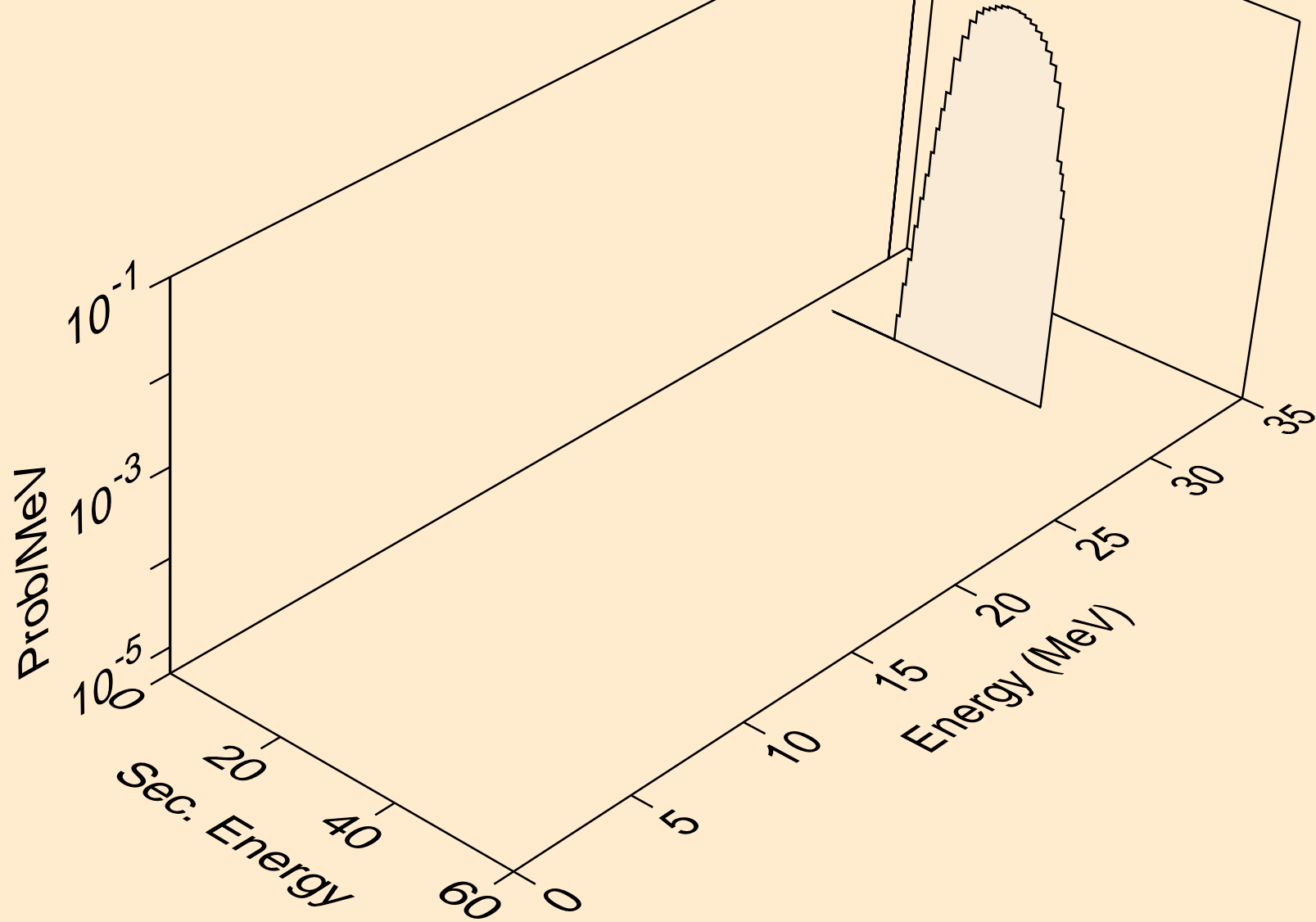
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



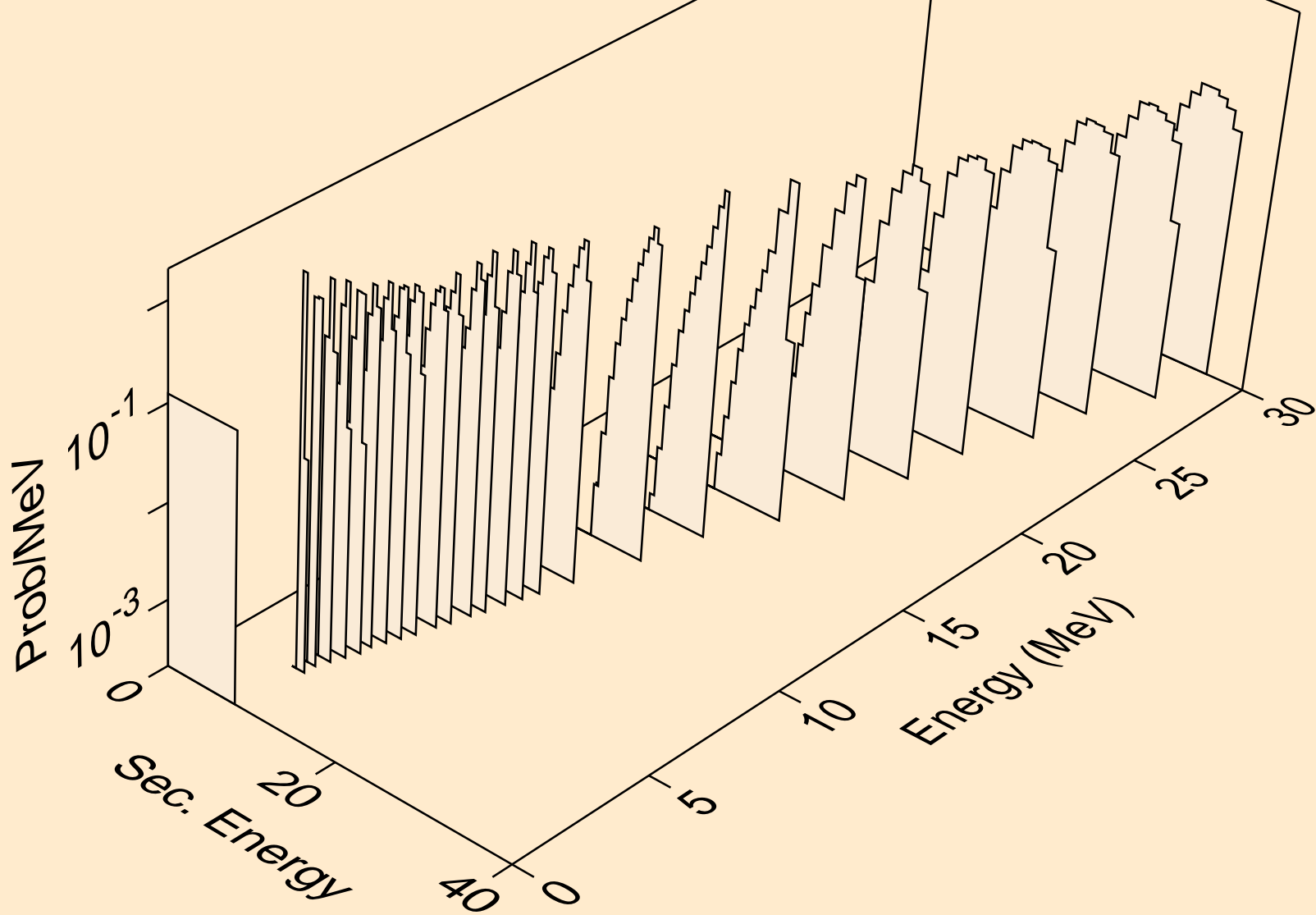
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



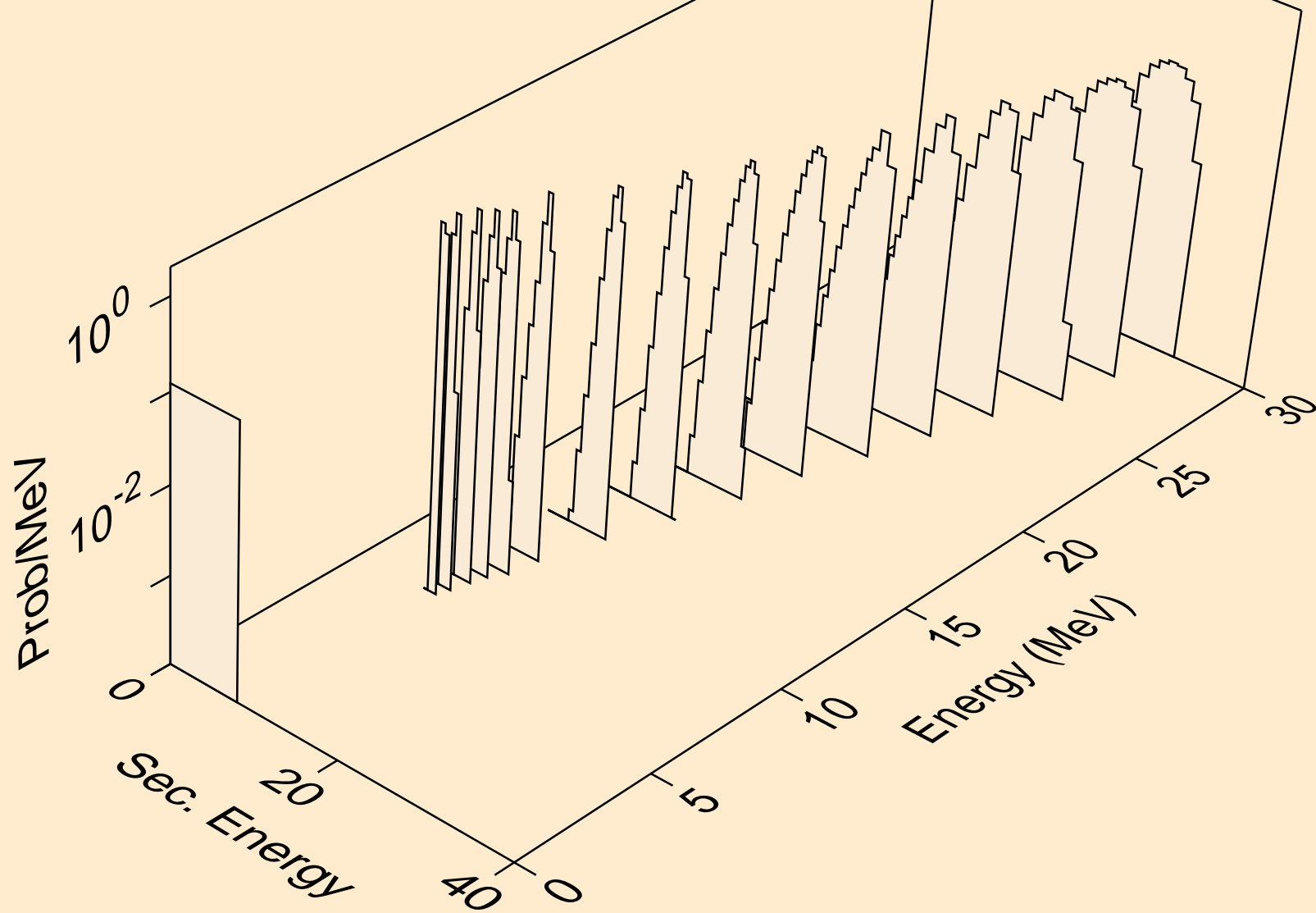
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



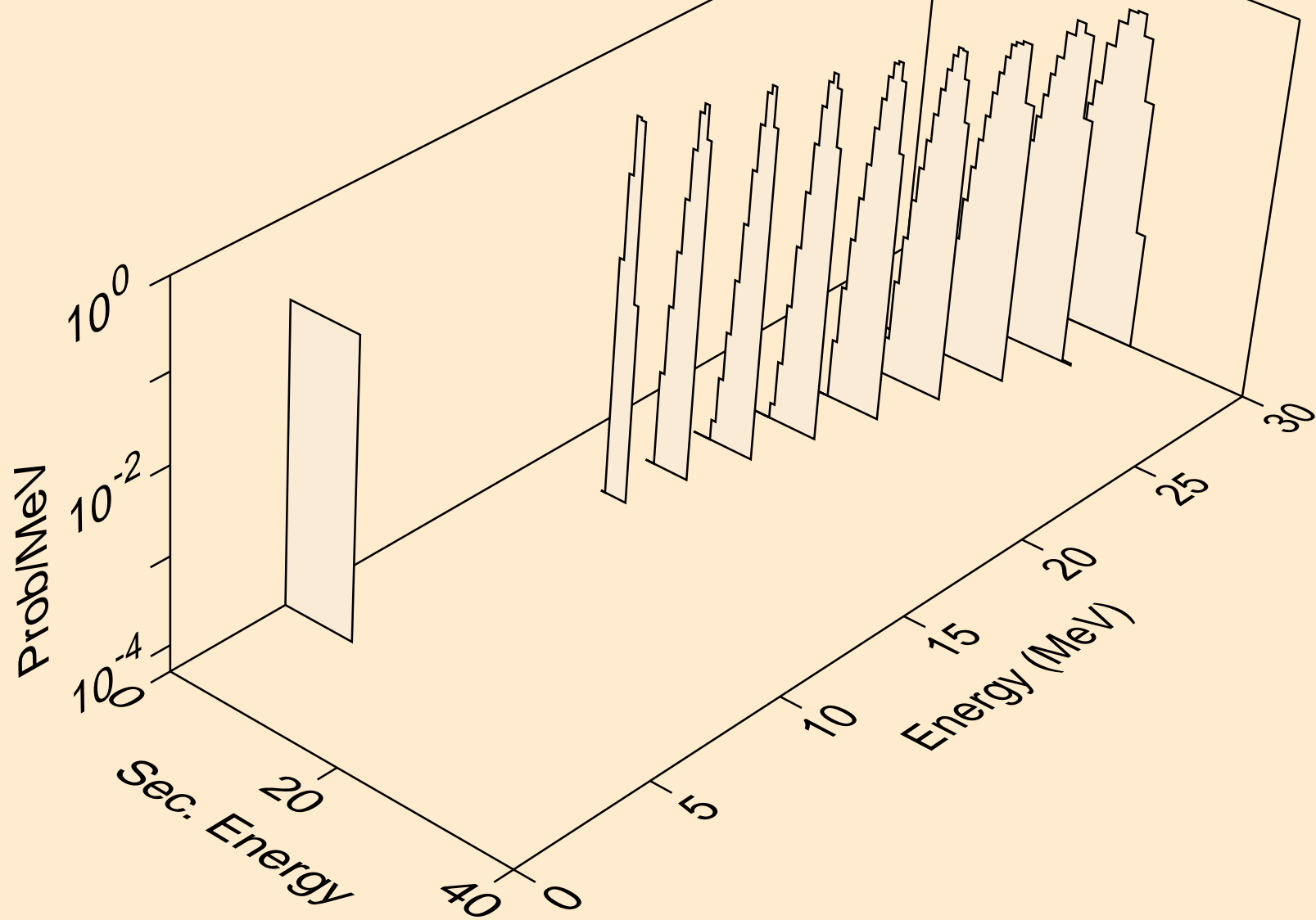
FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



FM259 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)

