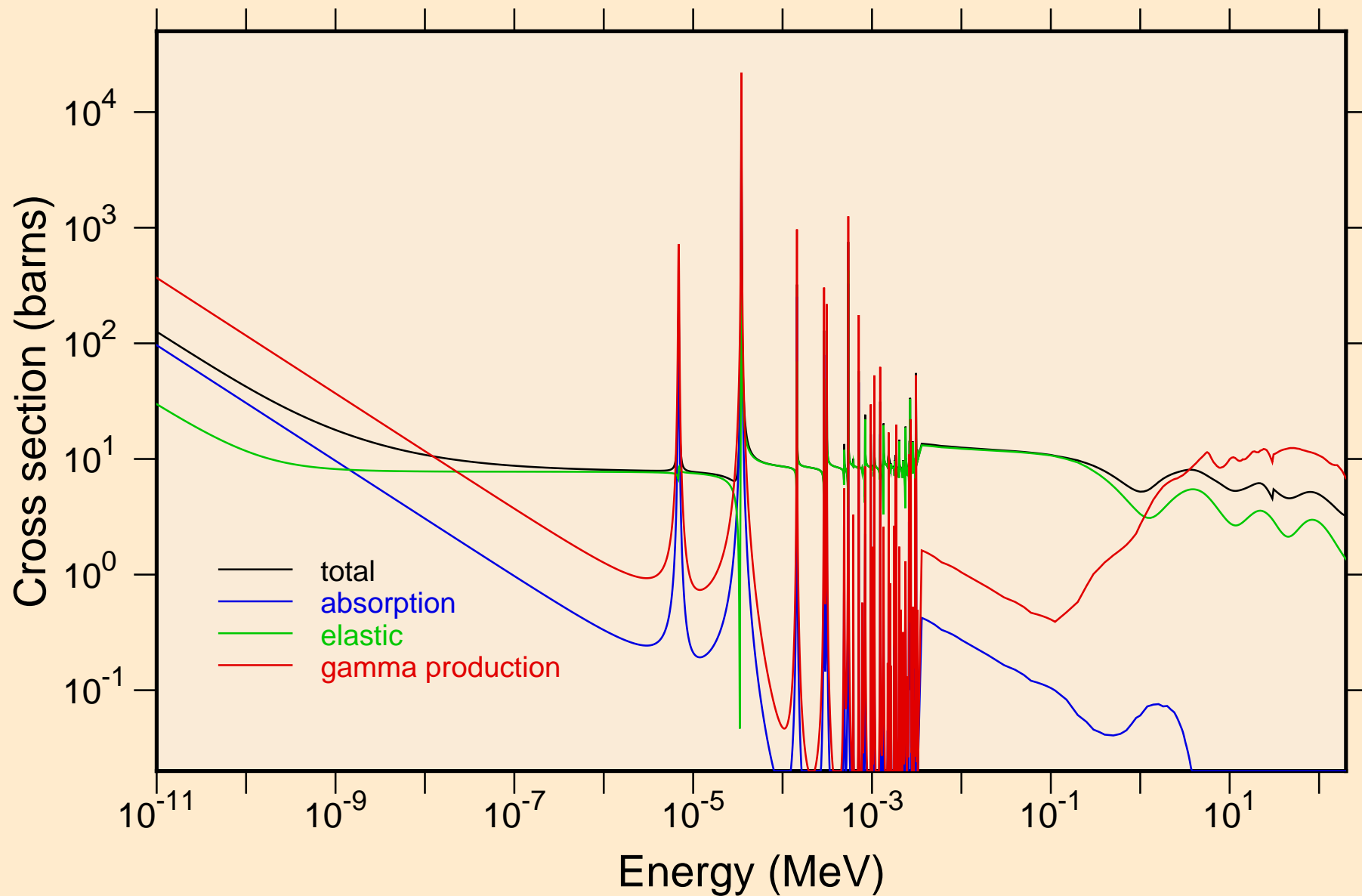
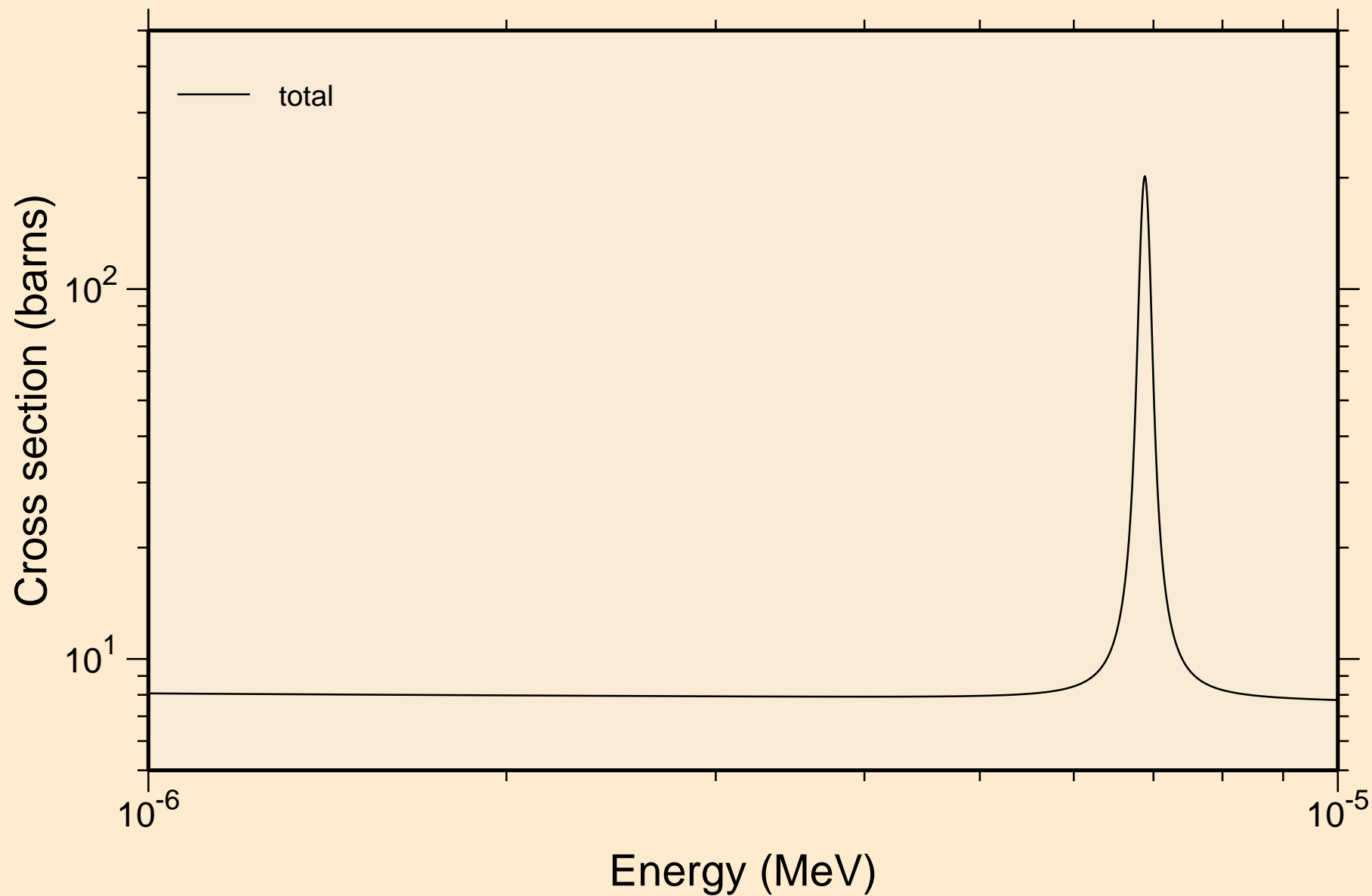


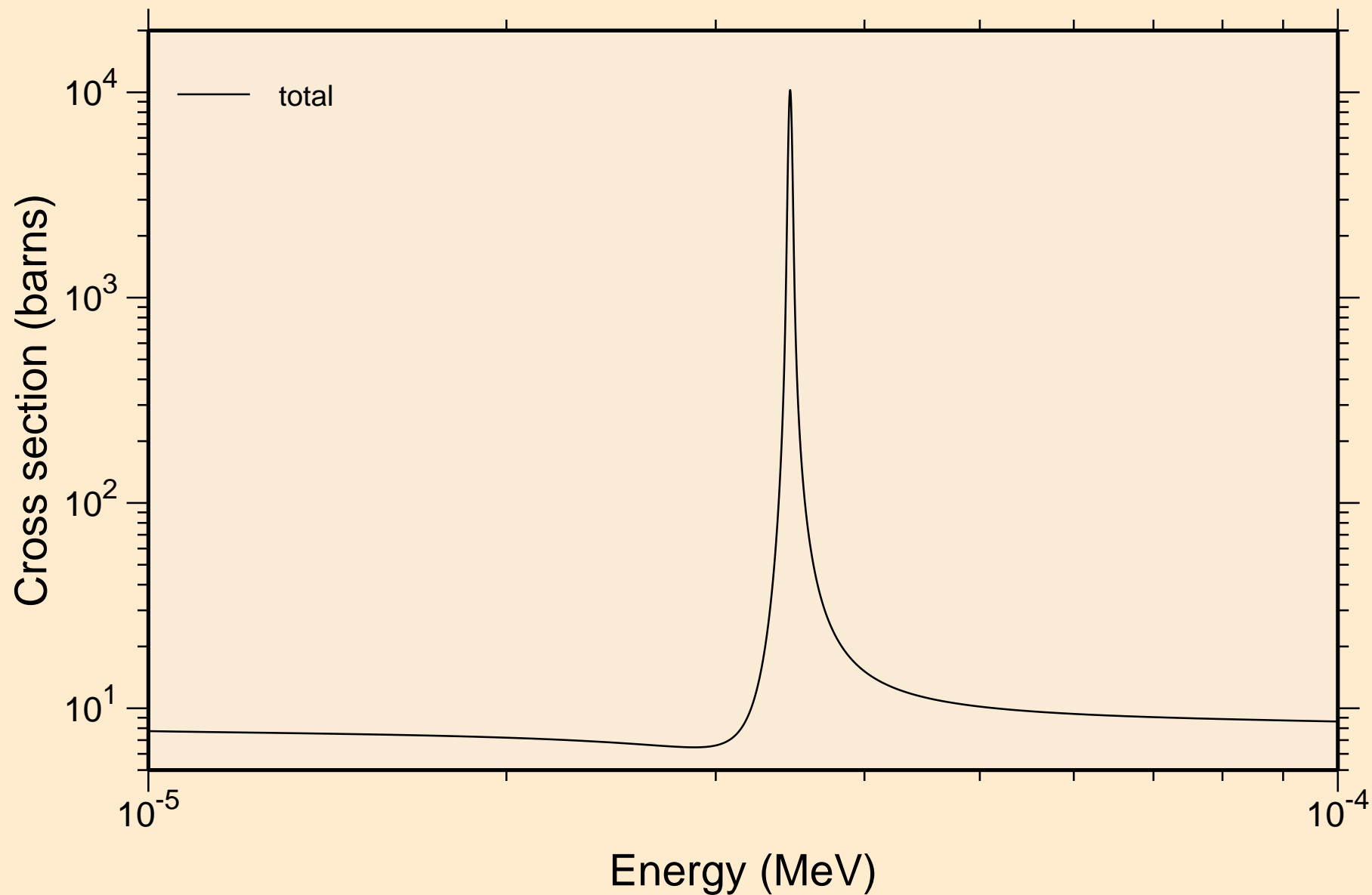
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



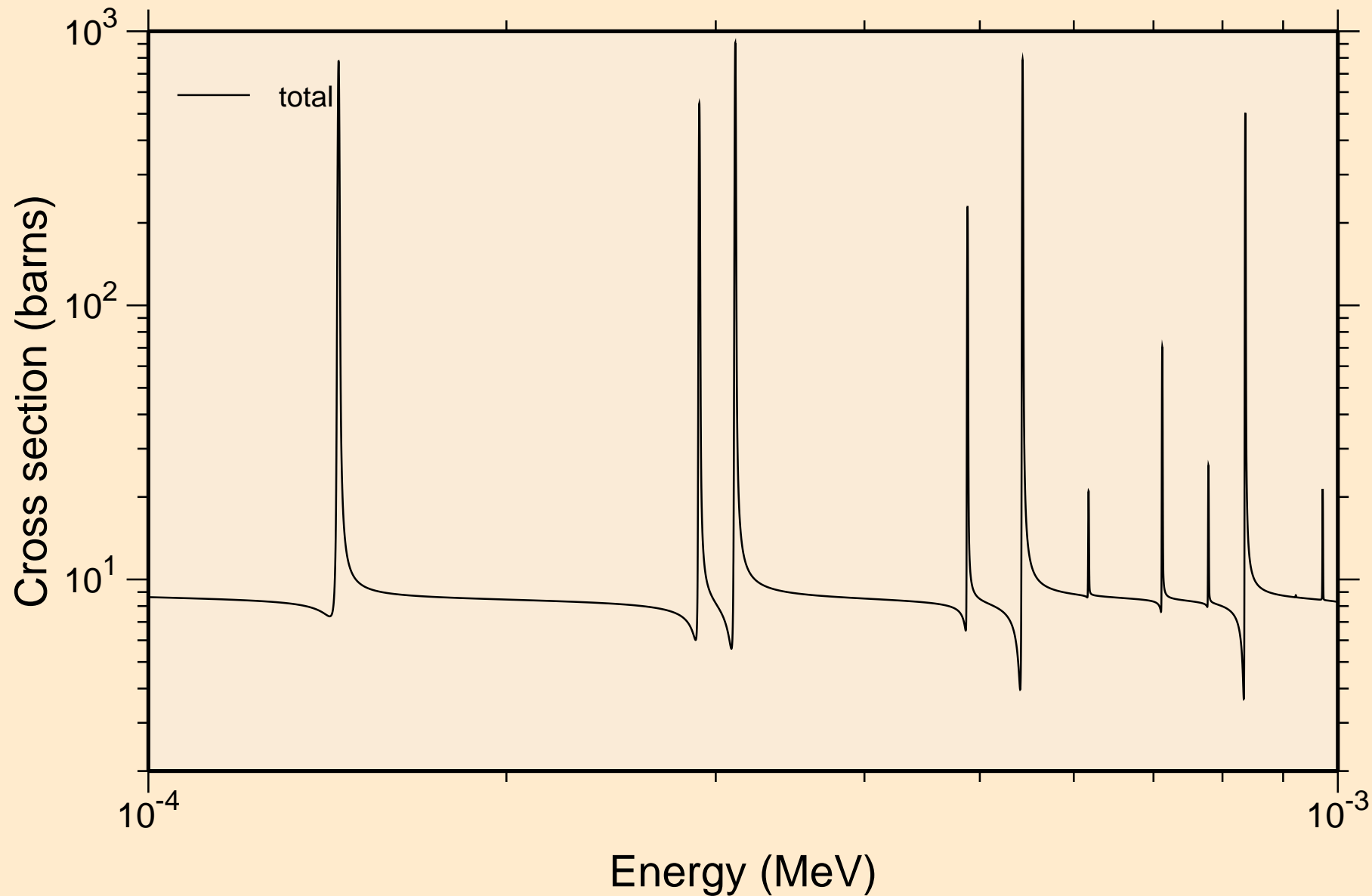
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



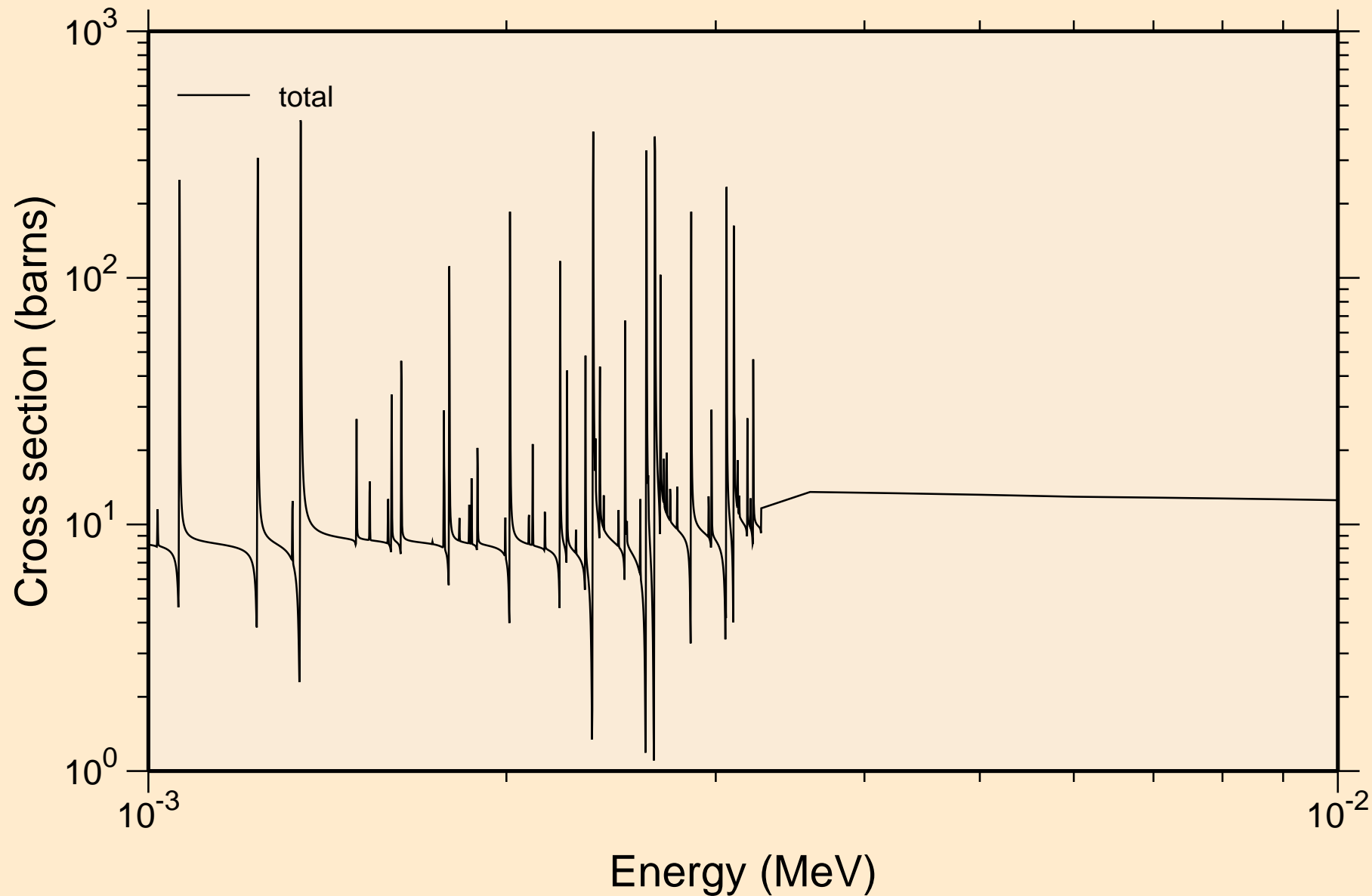
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



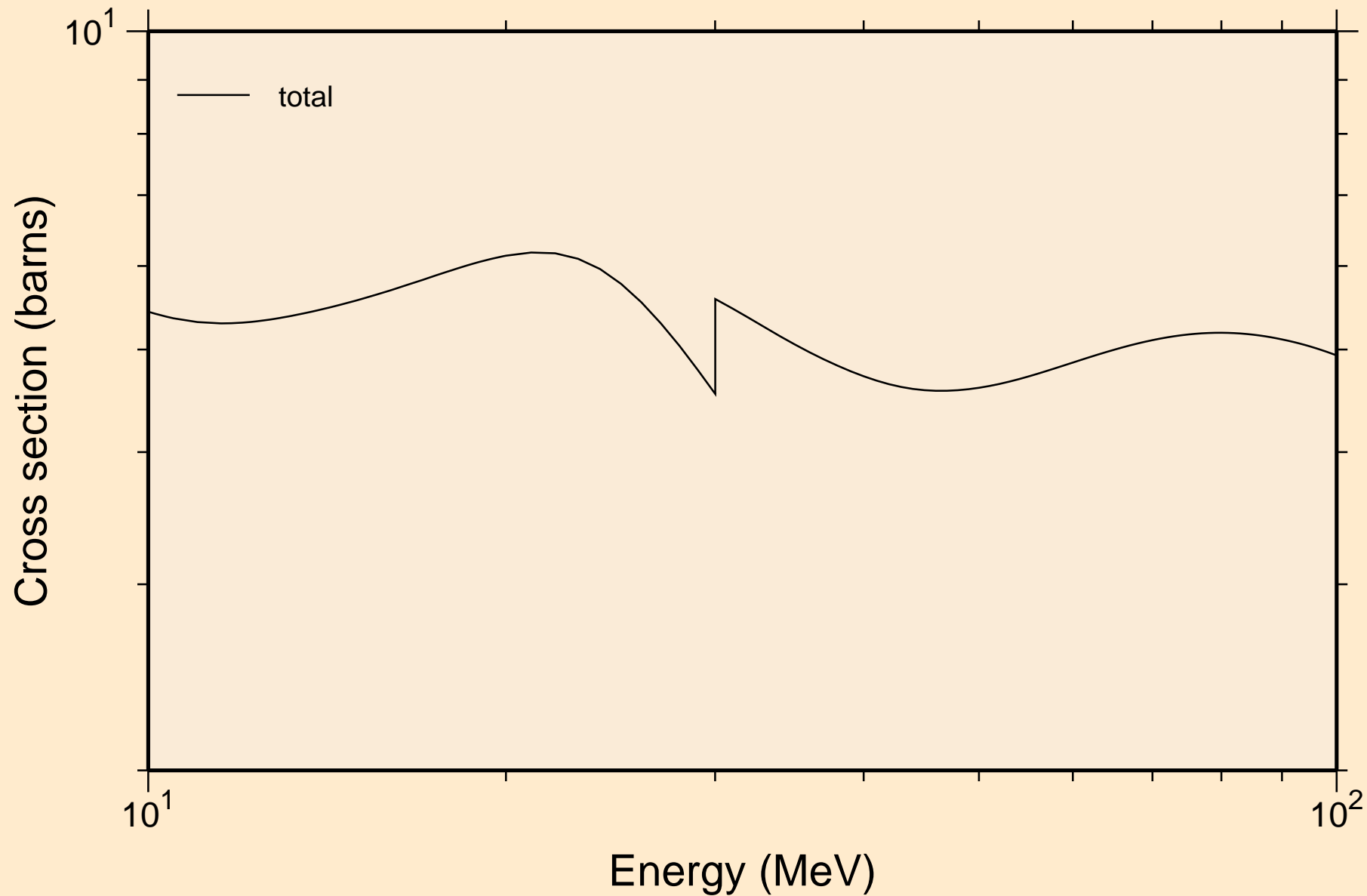
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



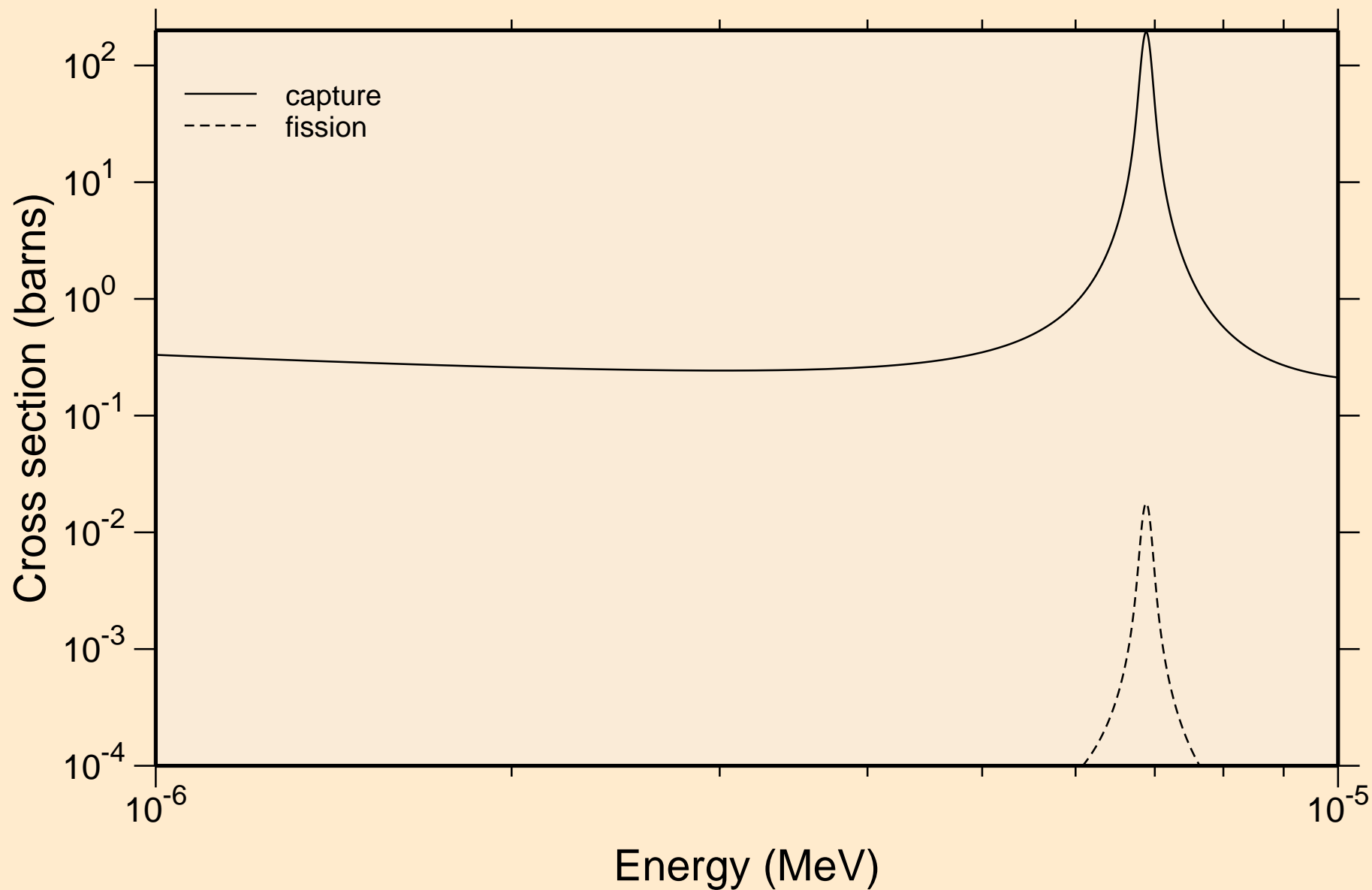
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resonance total cross section



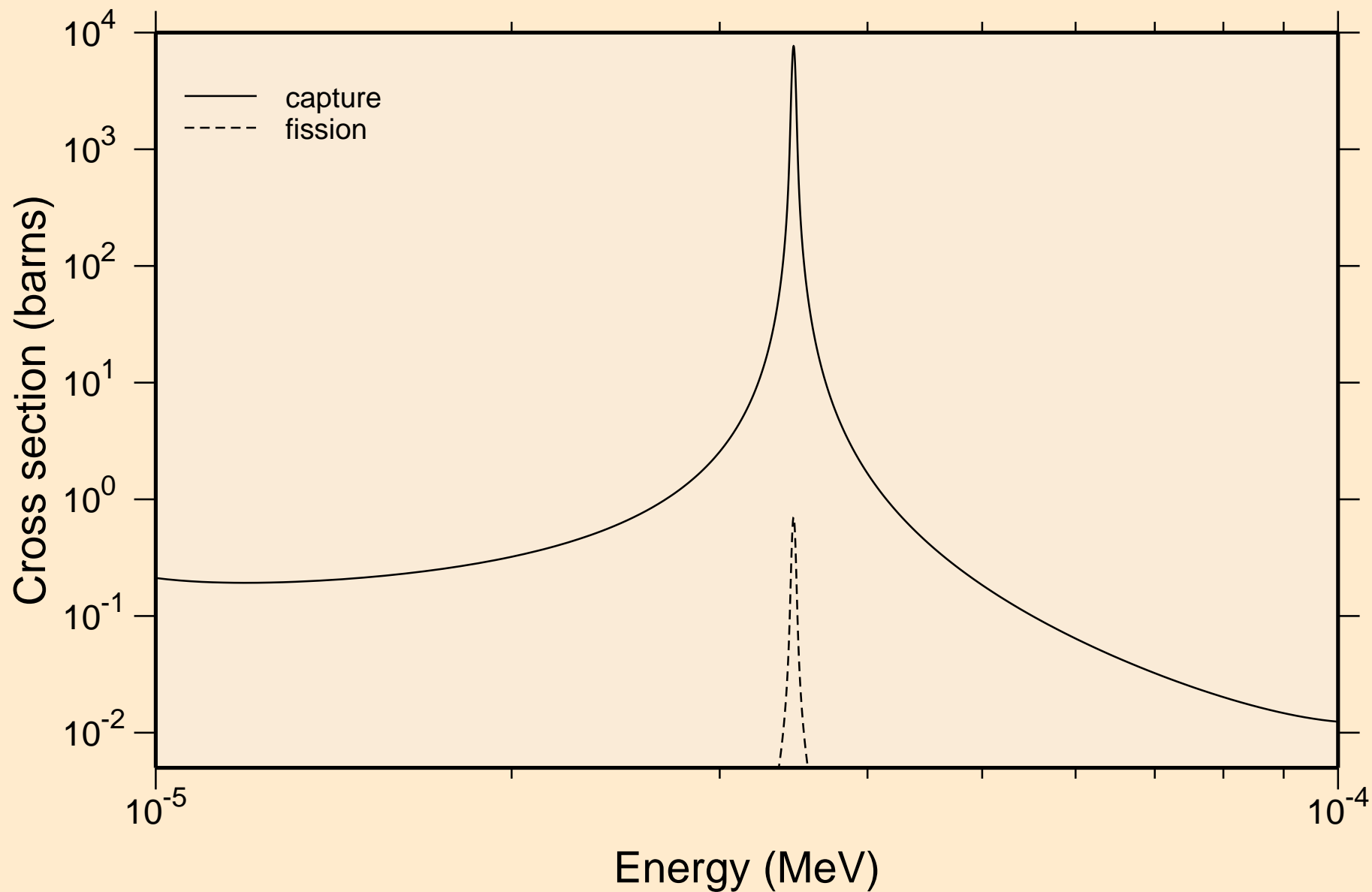
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

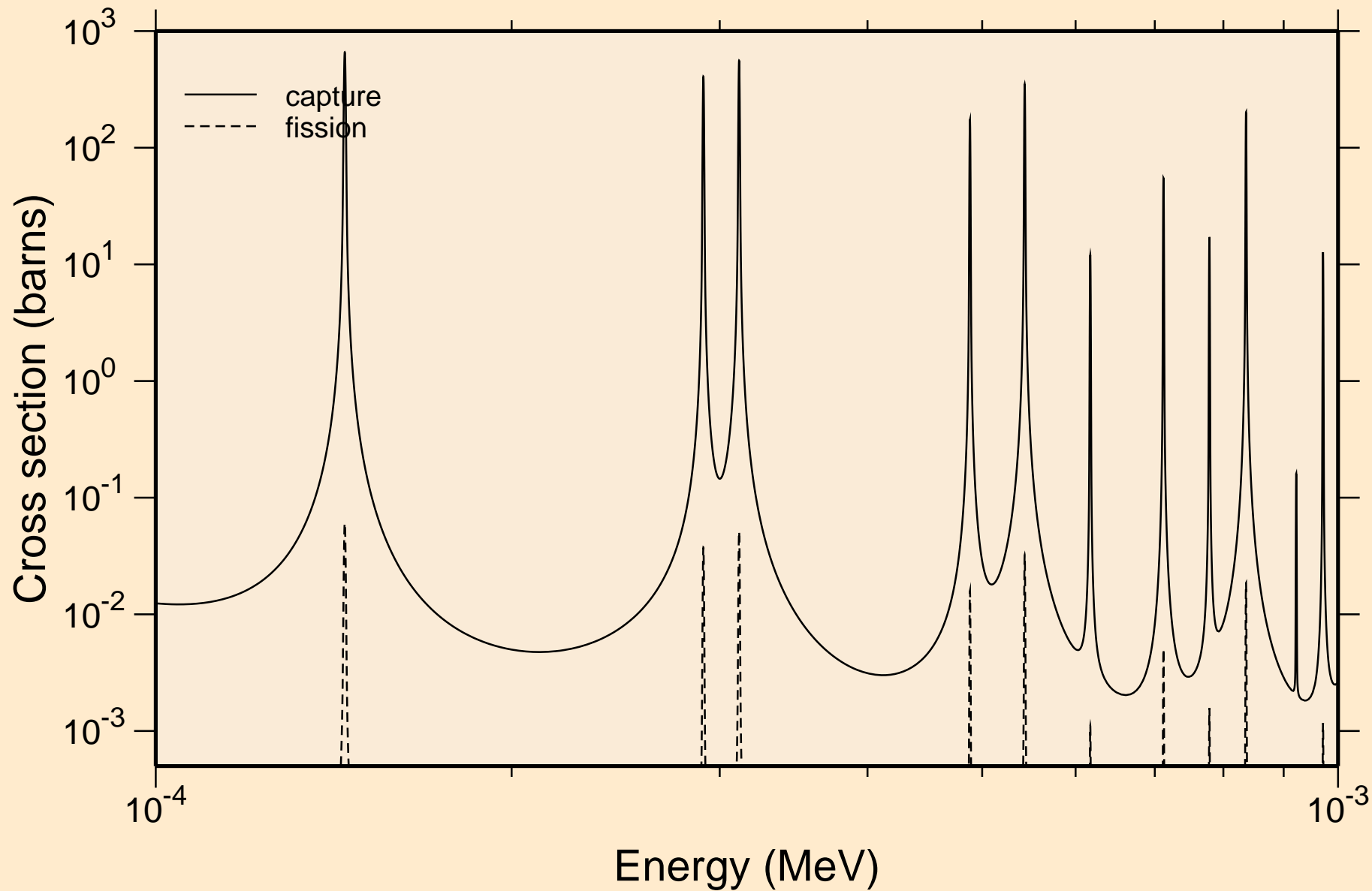


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

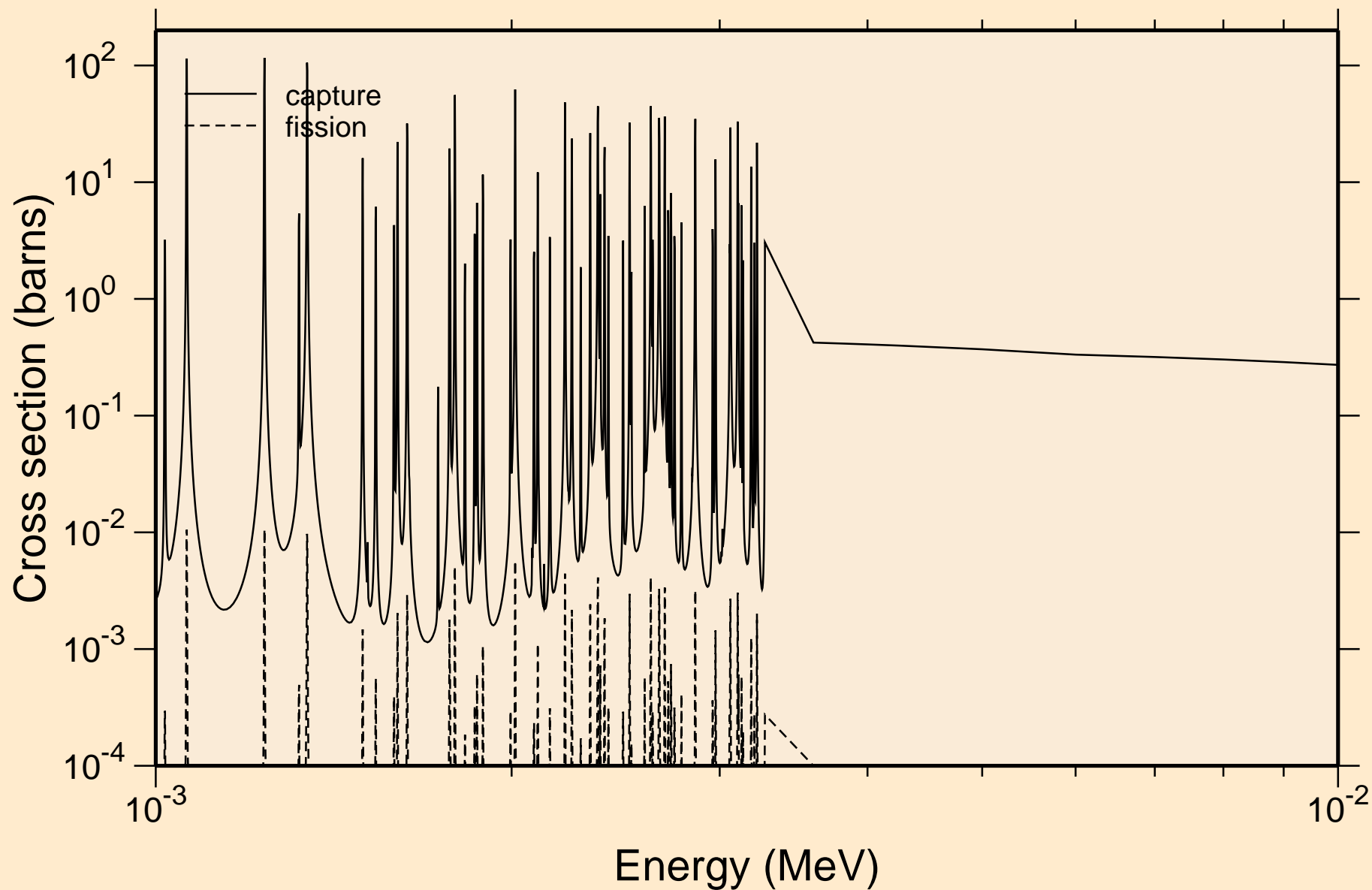




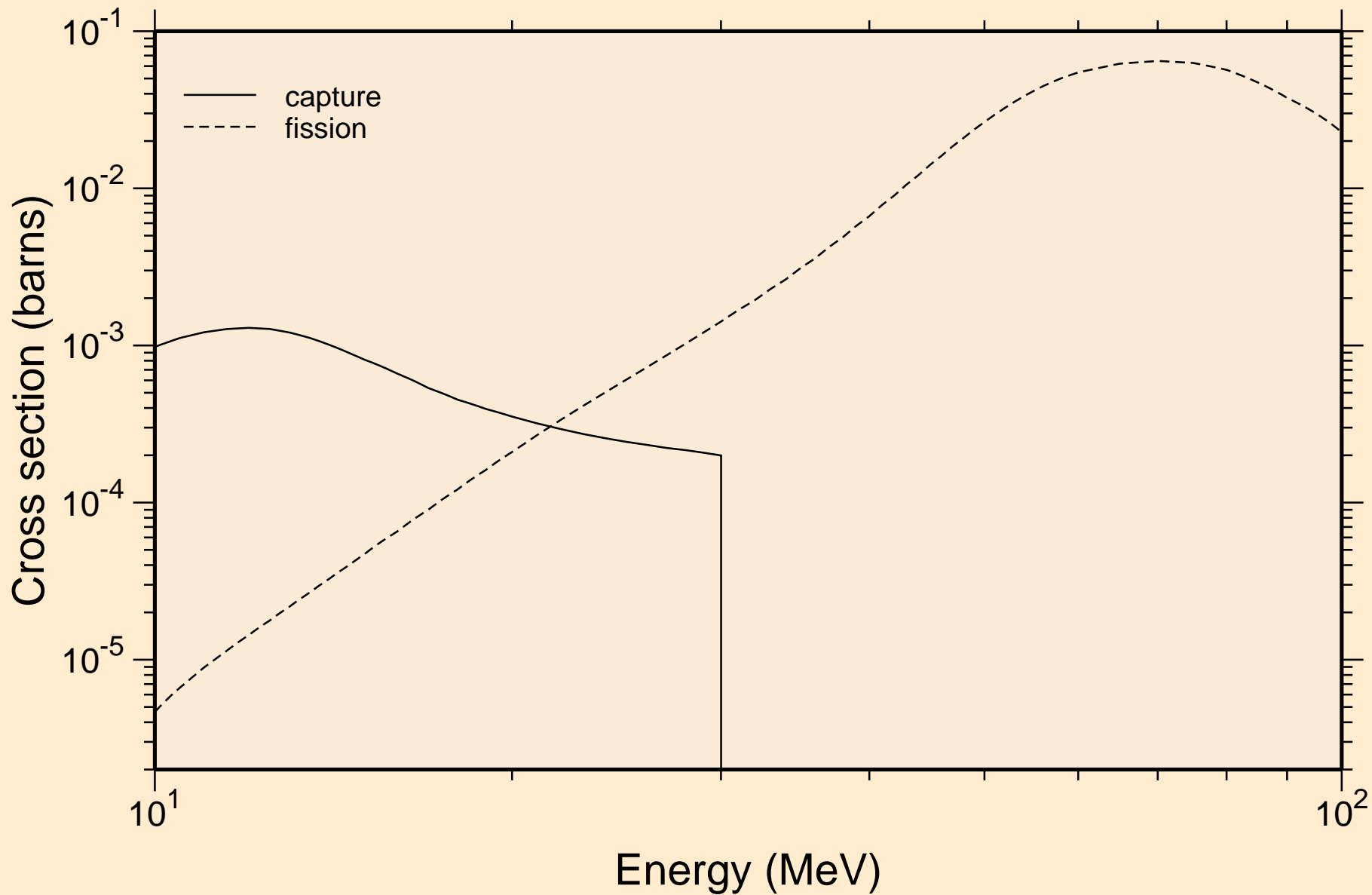
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resonance absorption cross sections



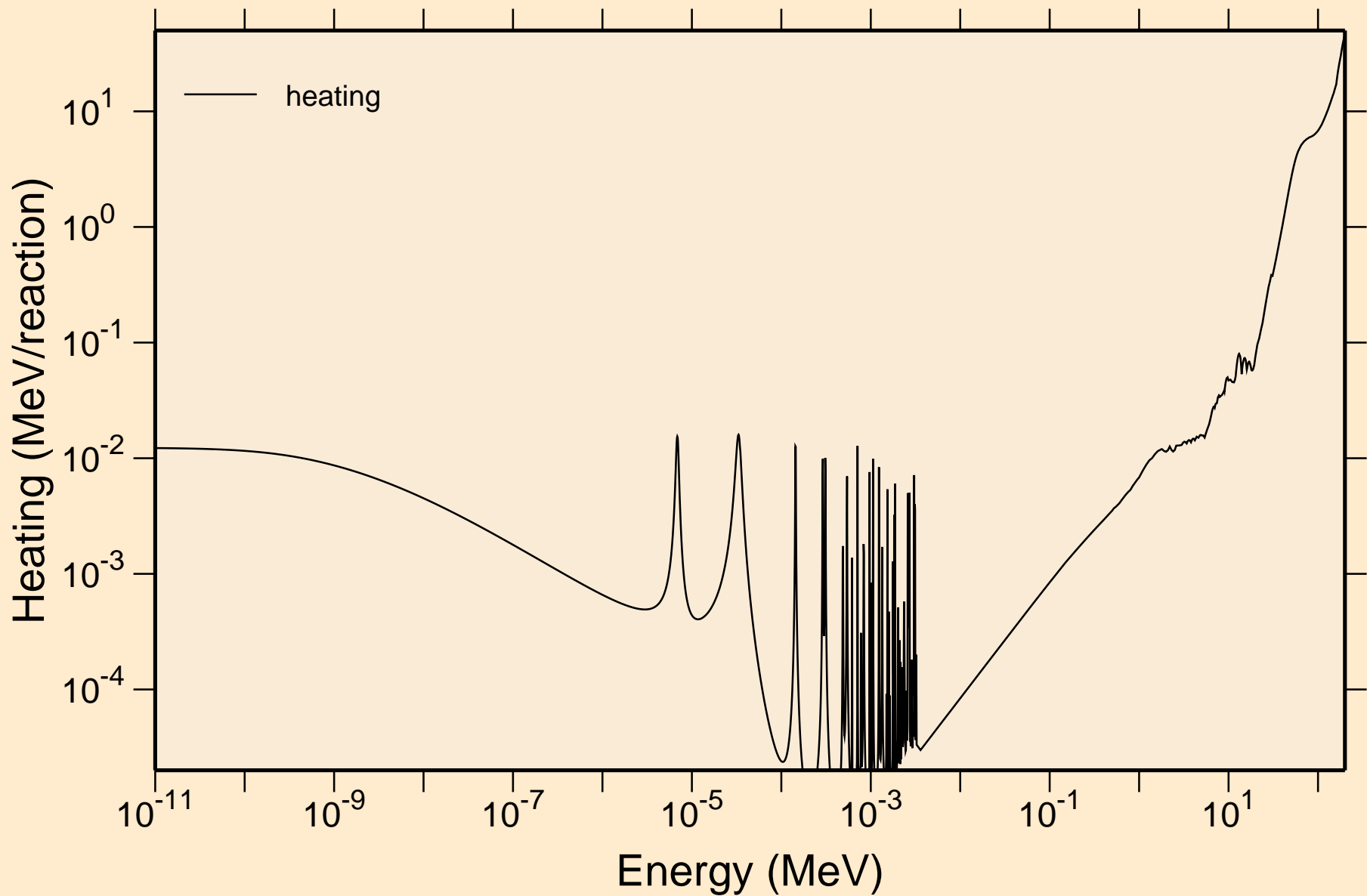
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resonance absorption cross sections



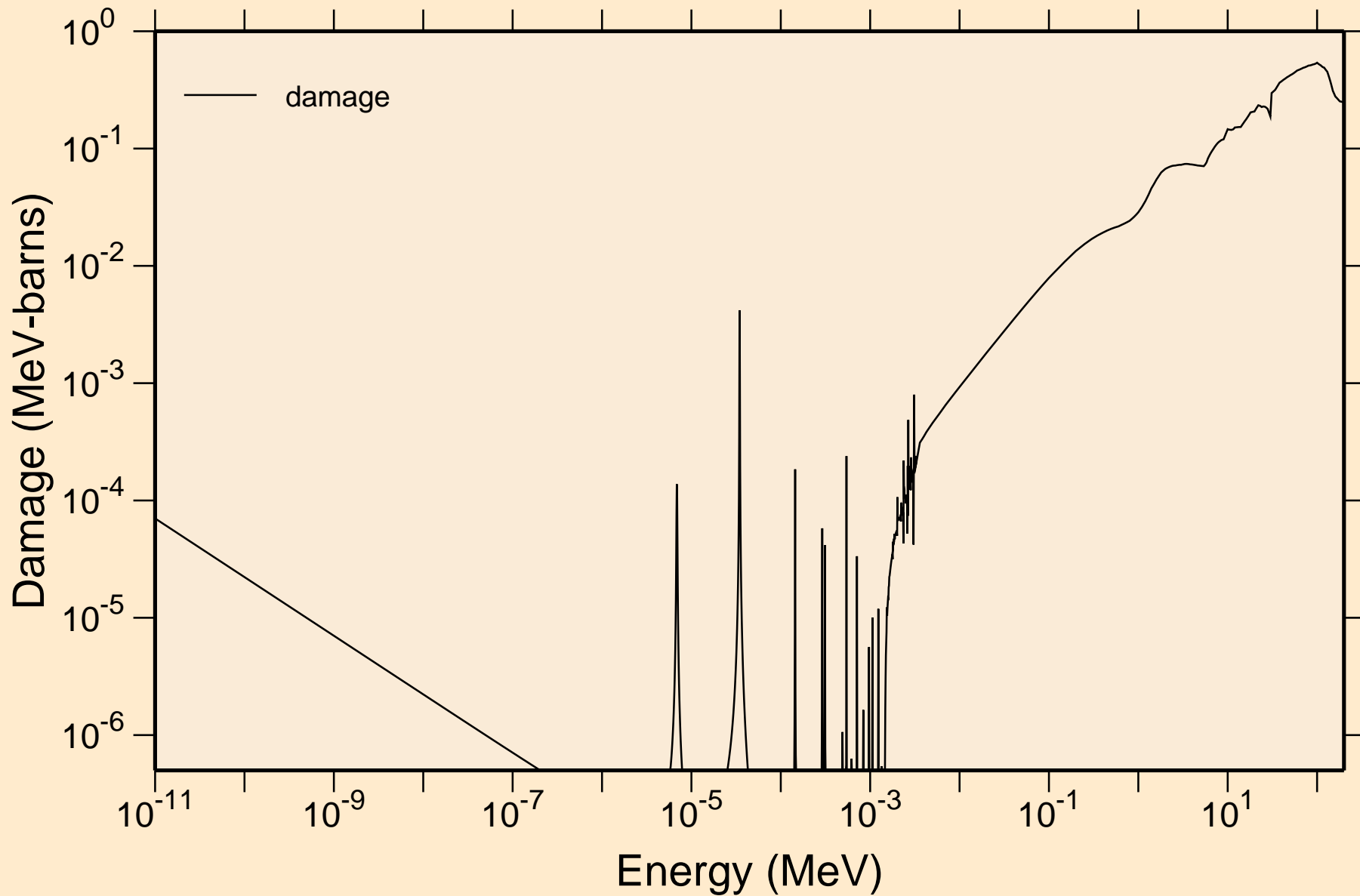
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resonance absorption cross sections



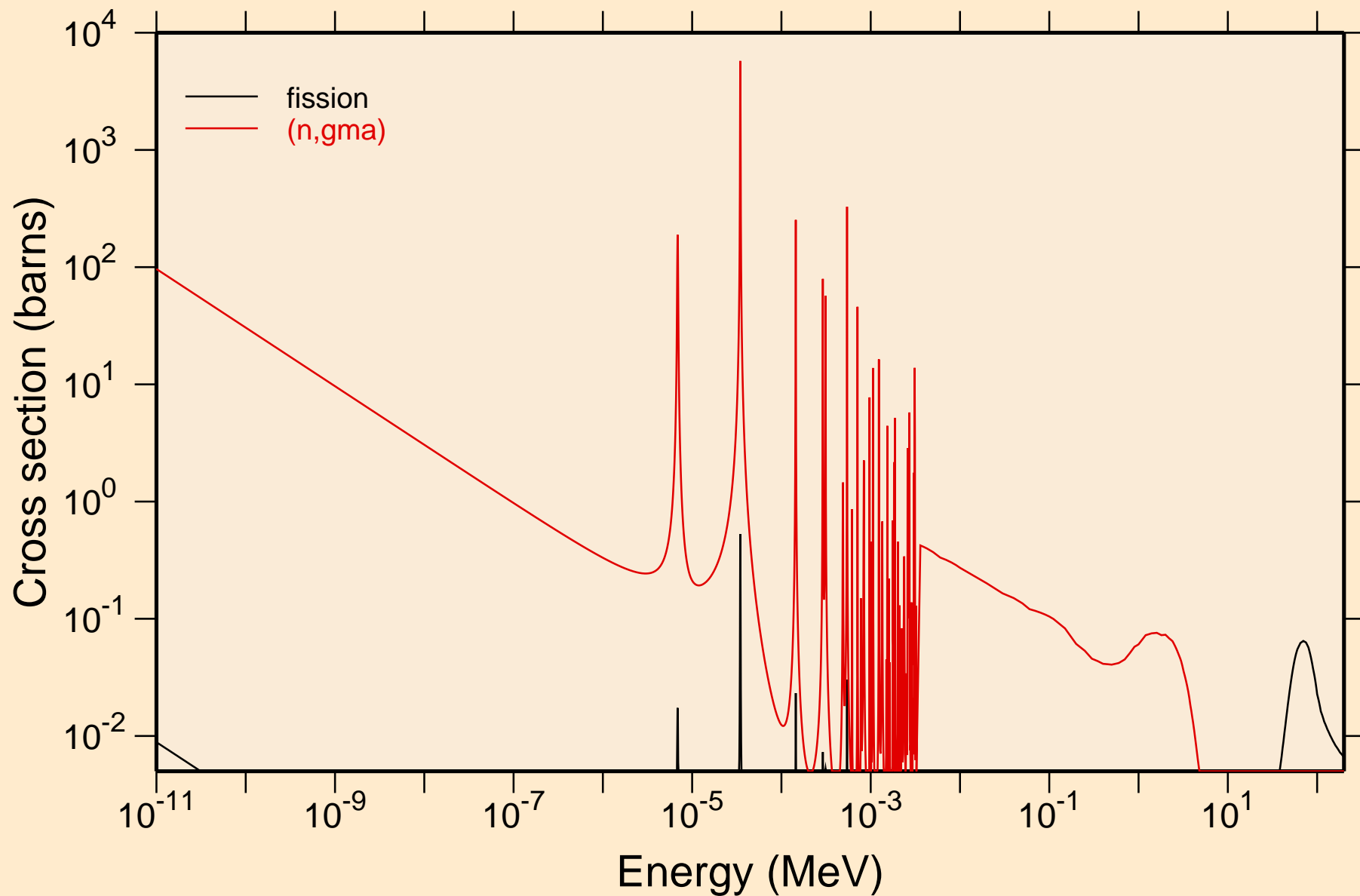
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



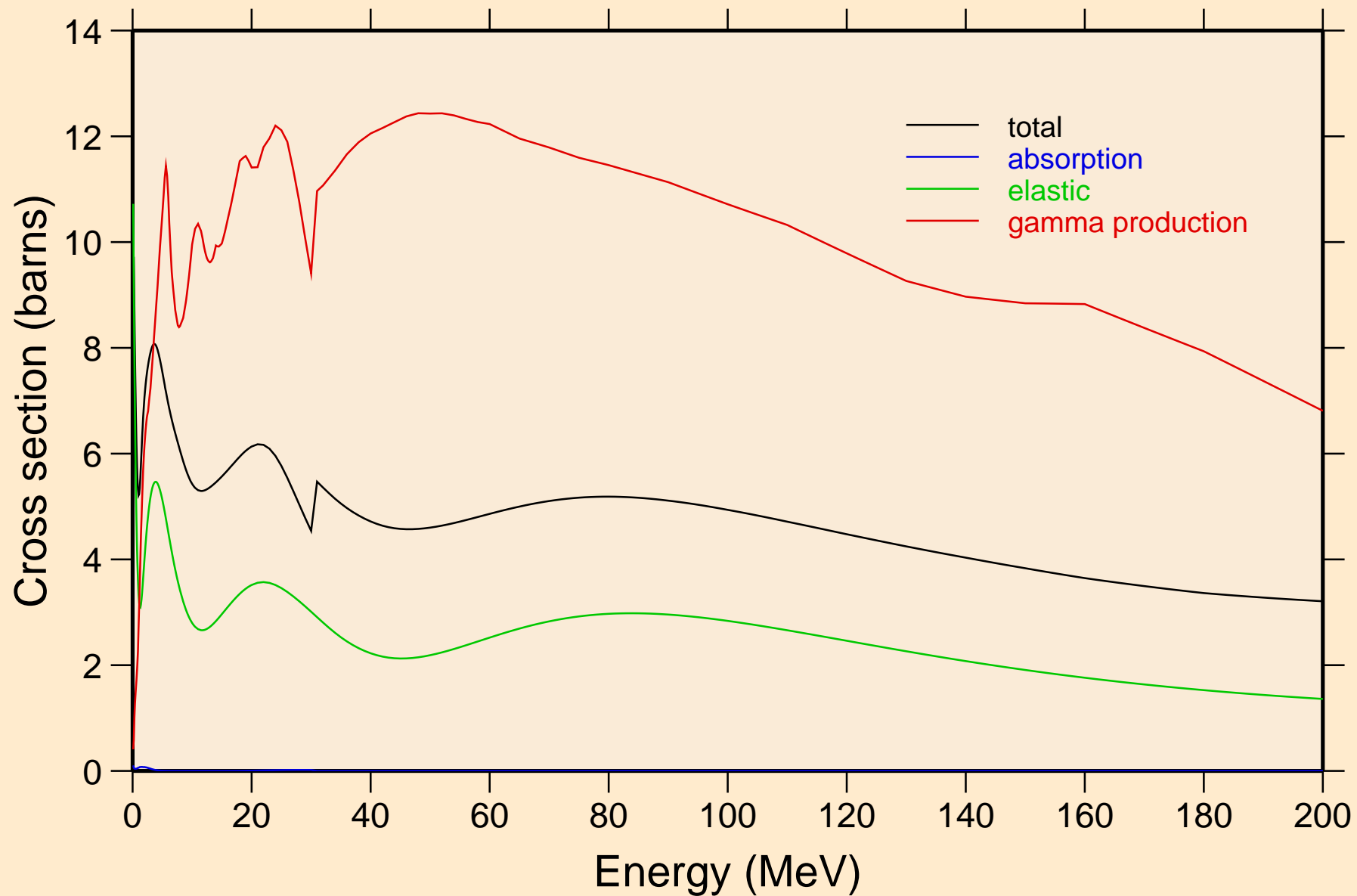
# RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K Damage



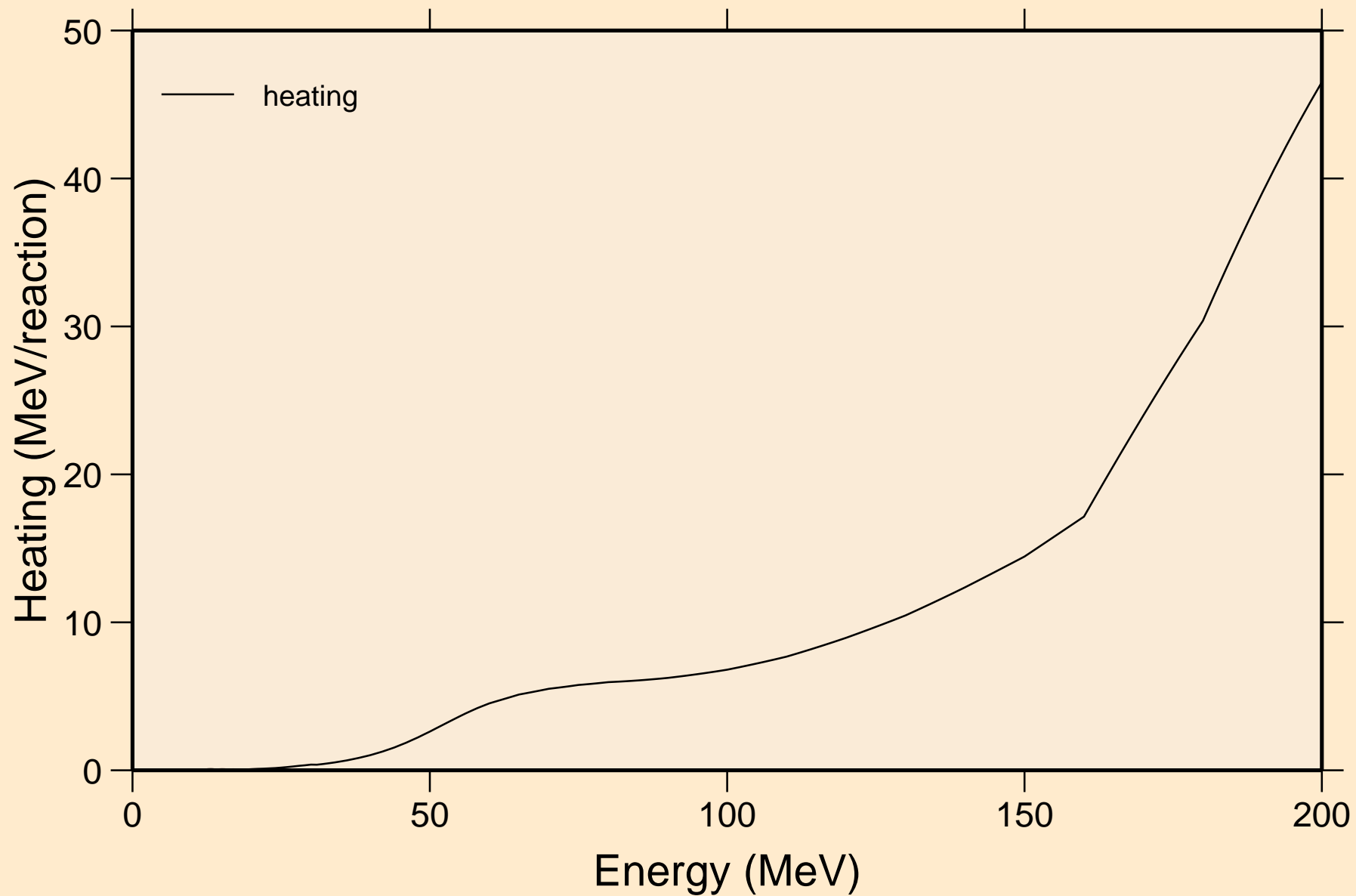
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections

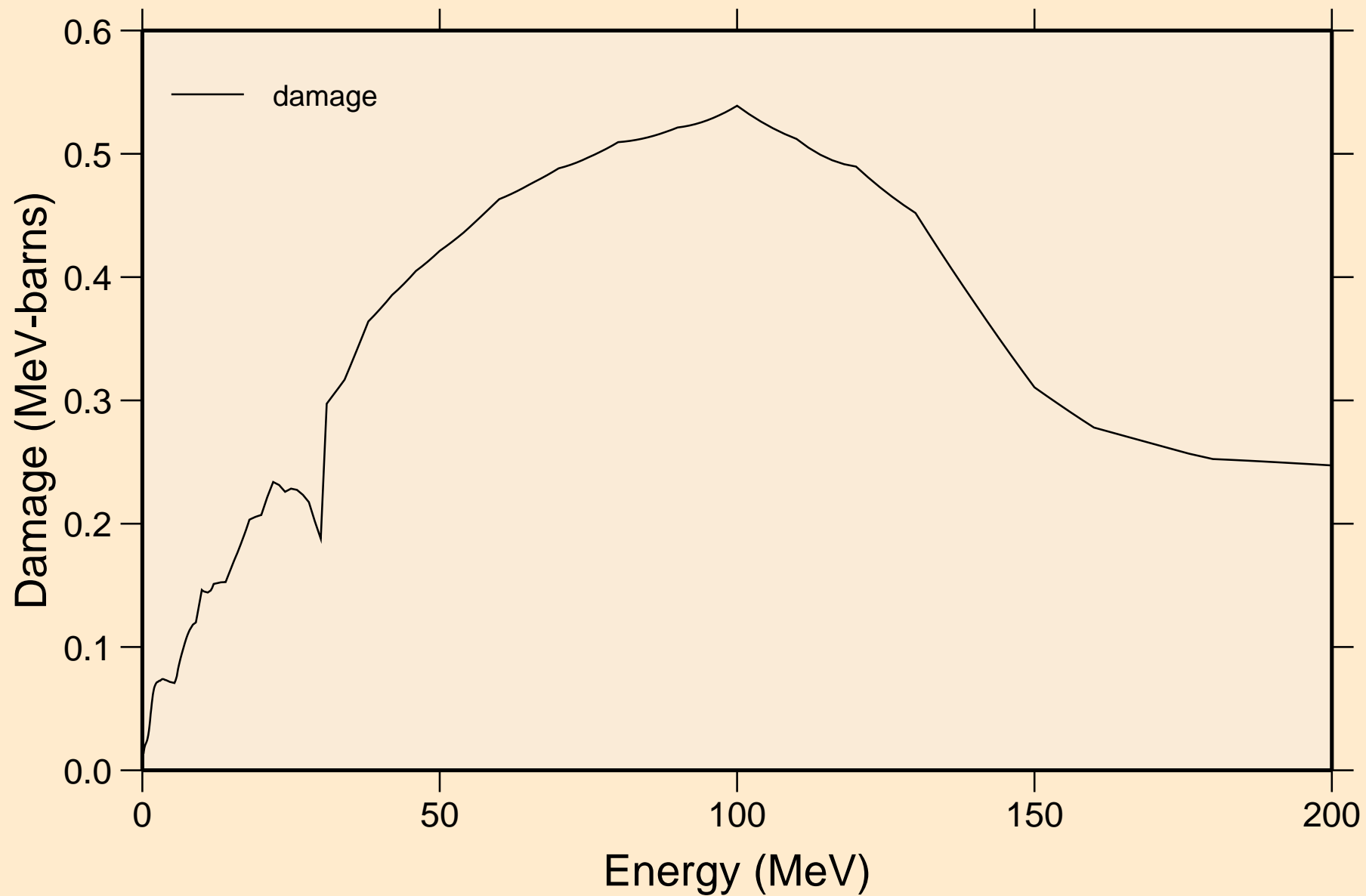


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating

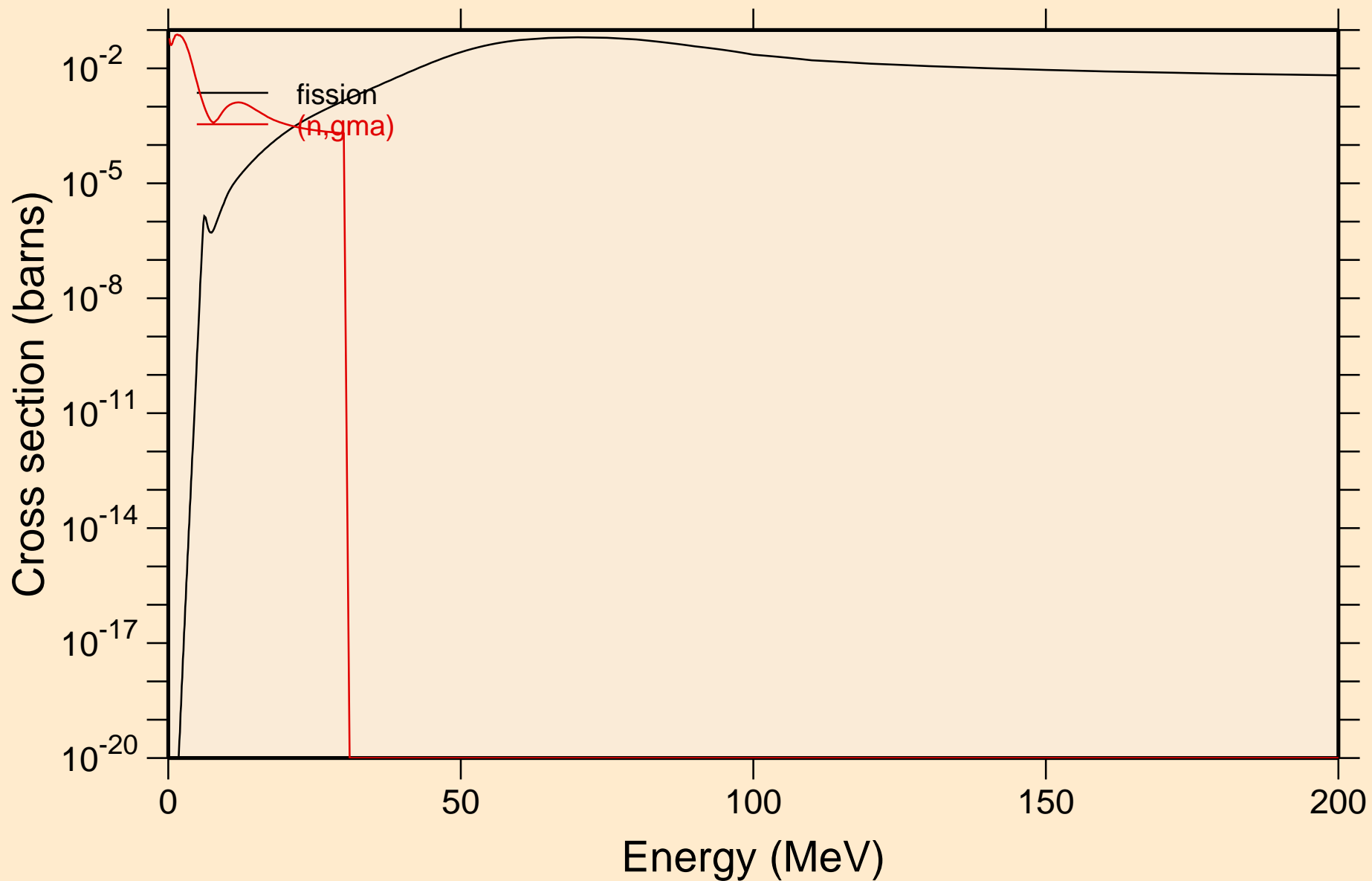




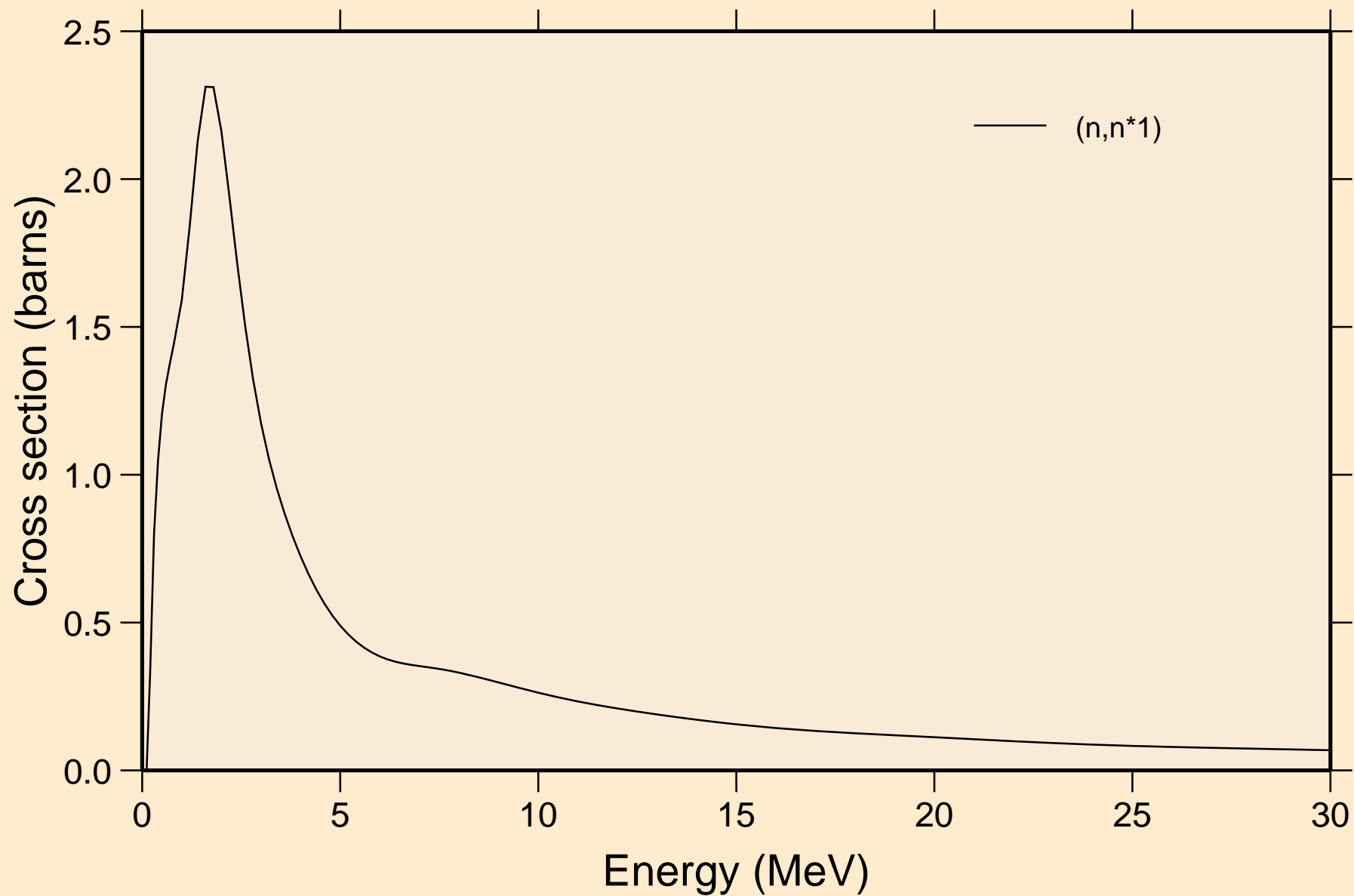
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



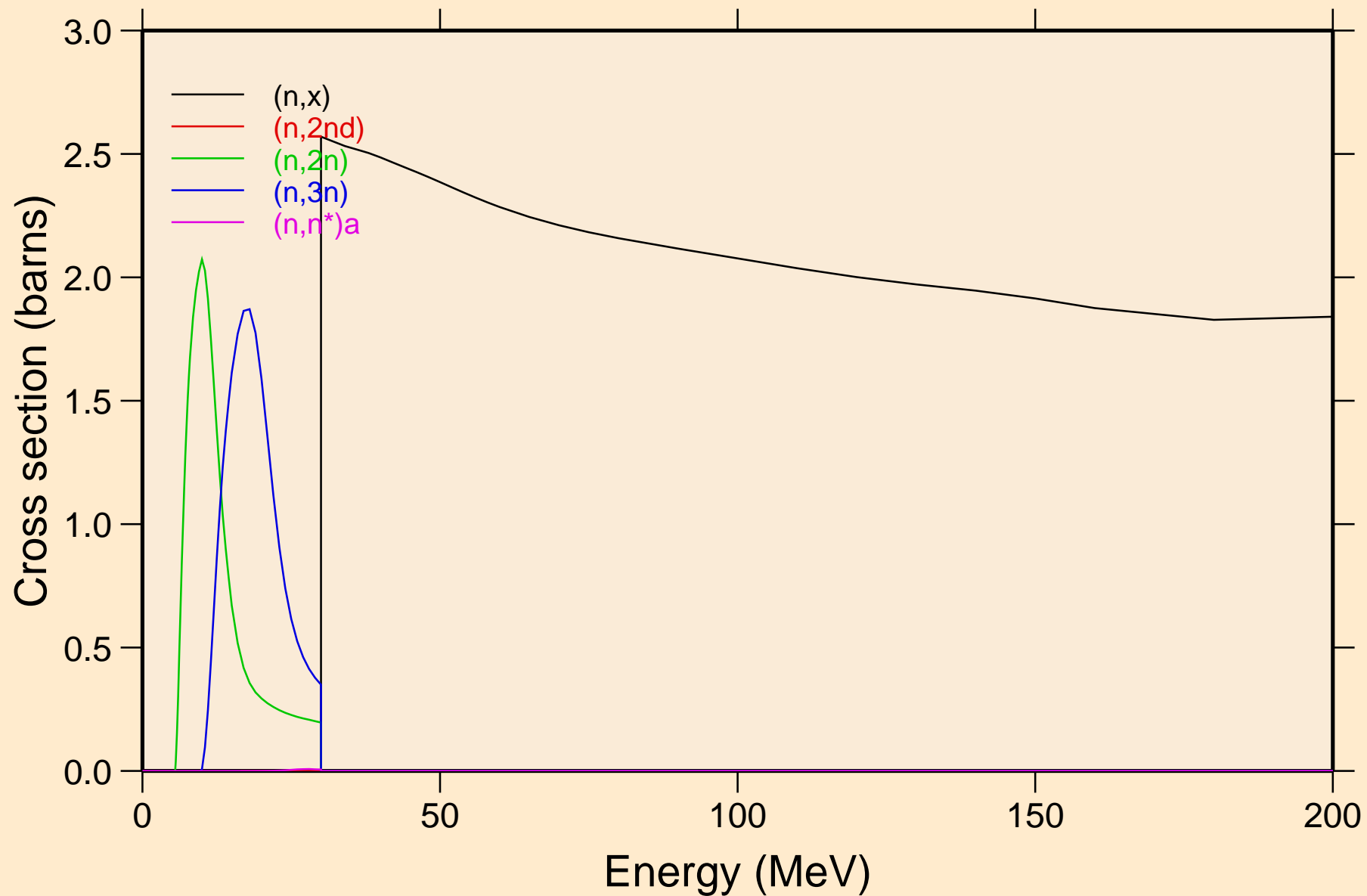
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



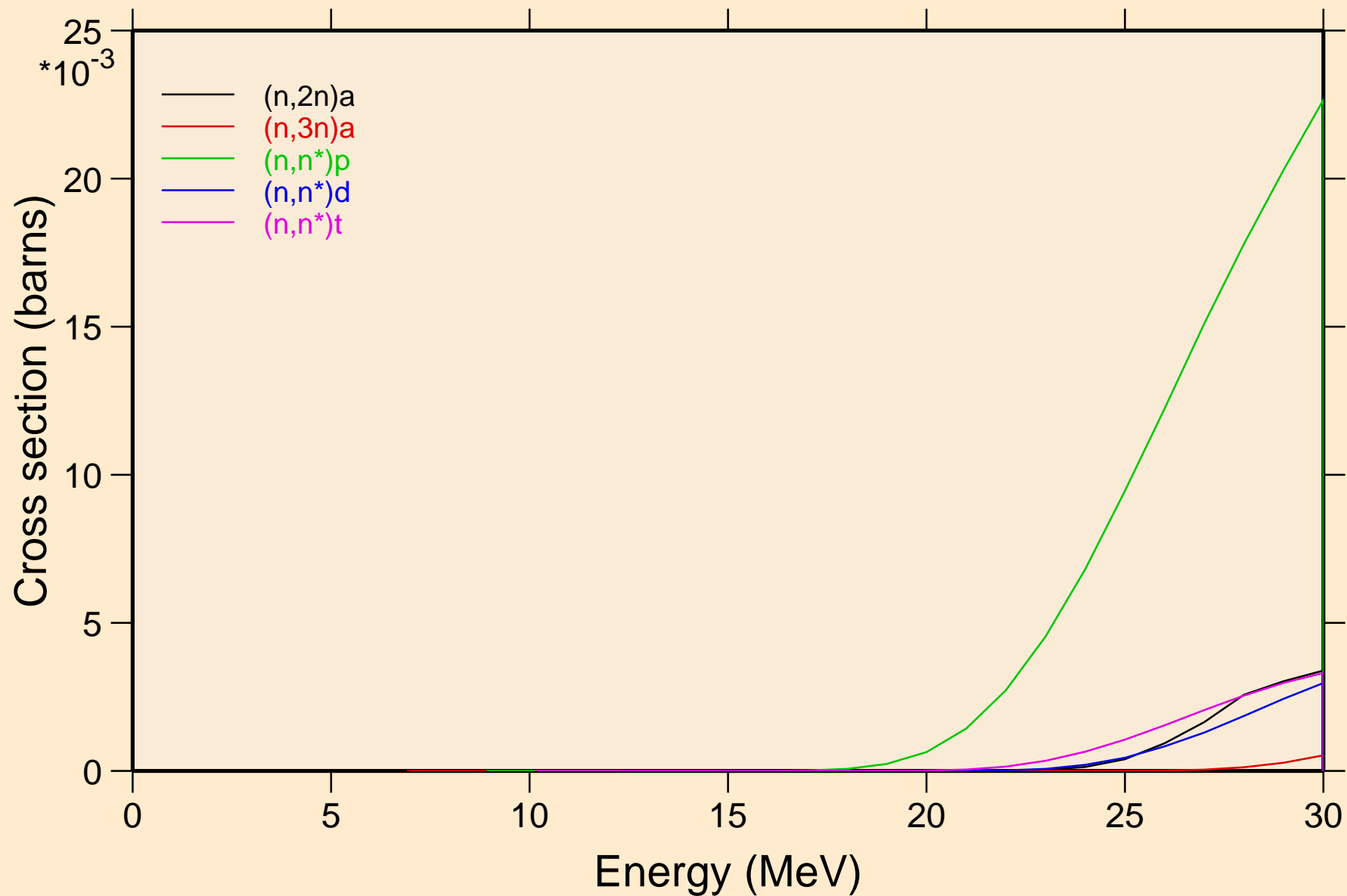
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



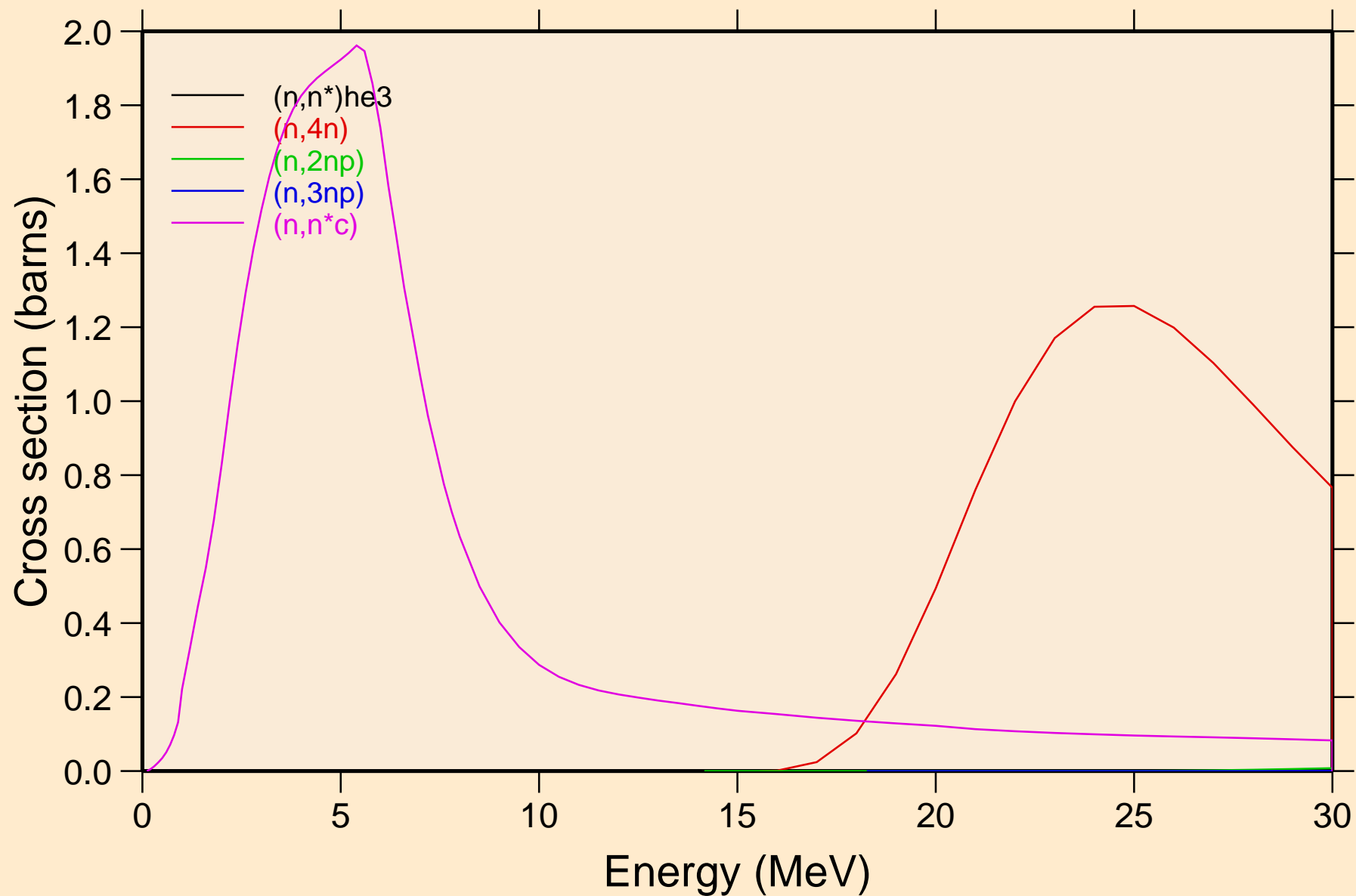
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



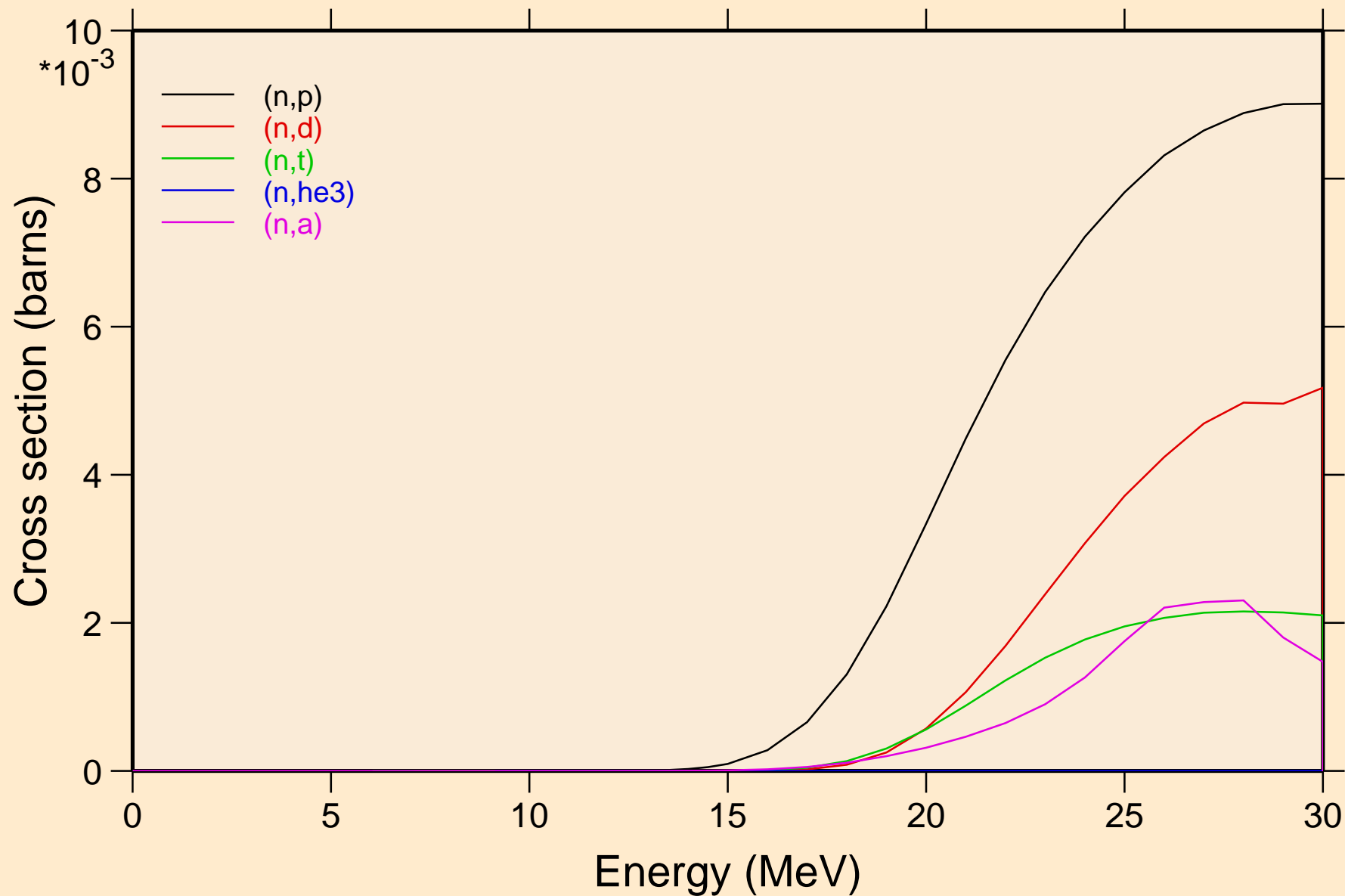
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



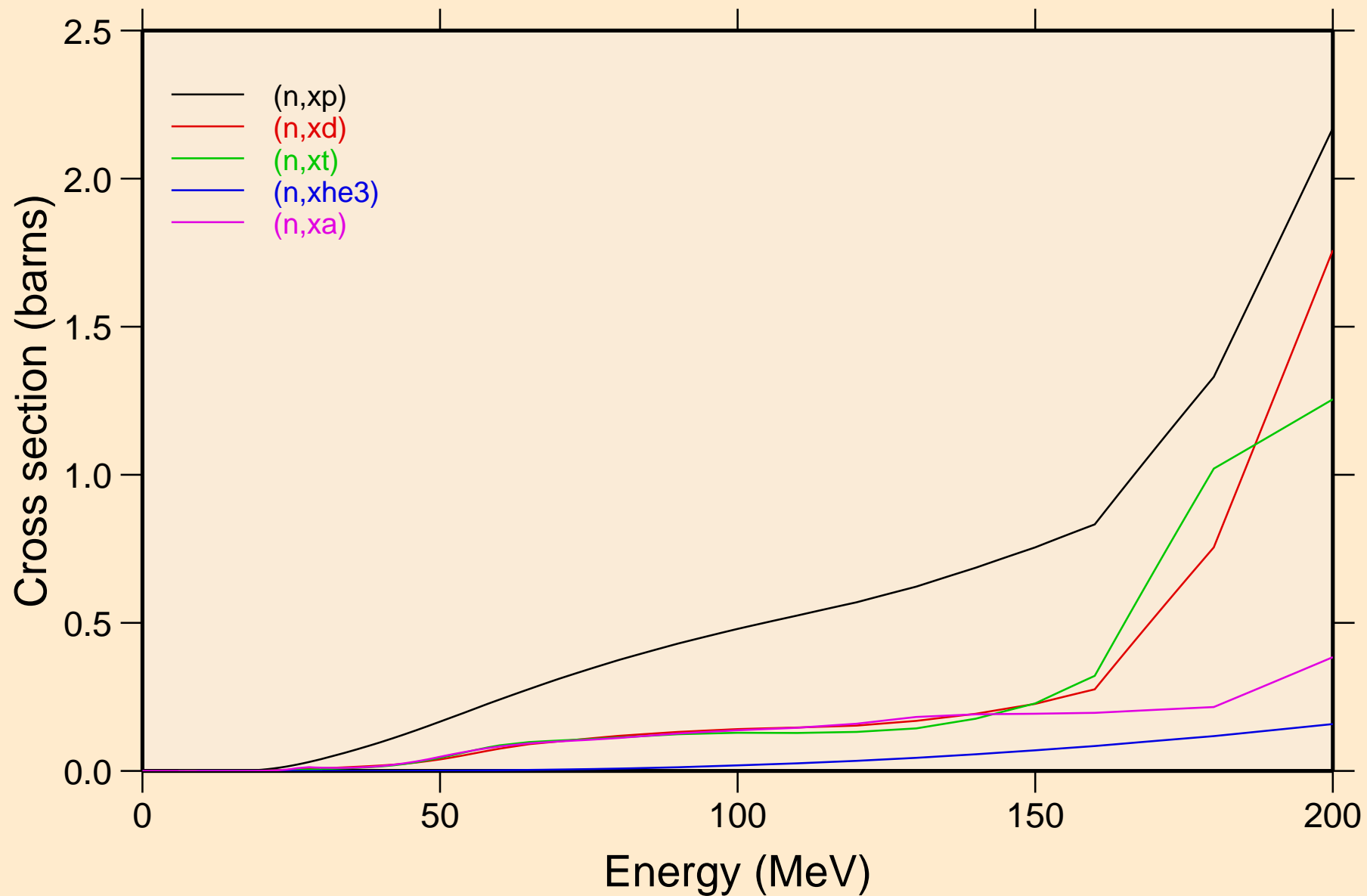
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

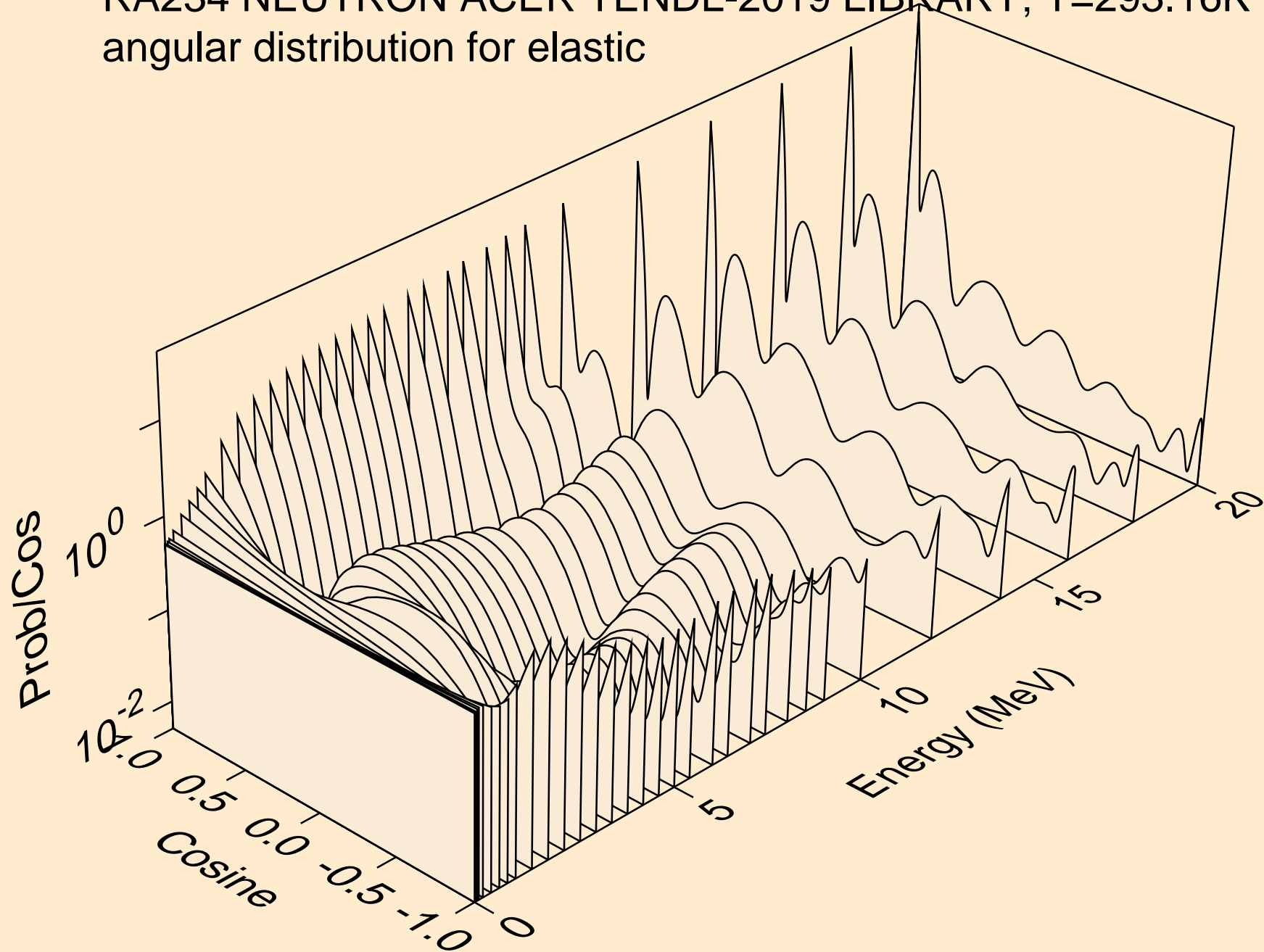


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

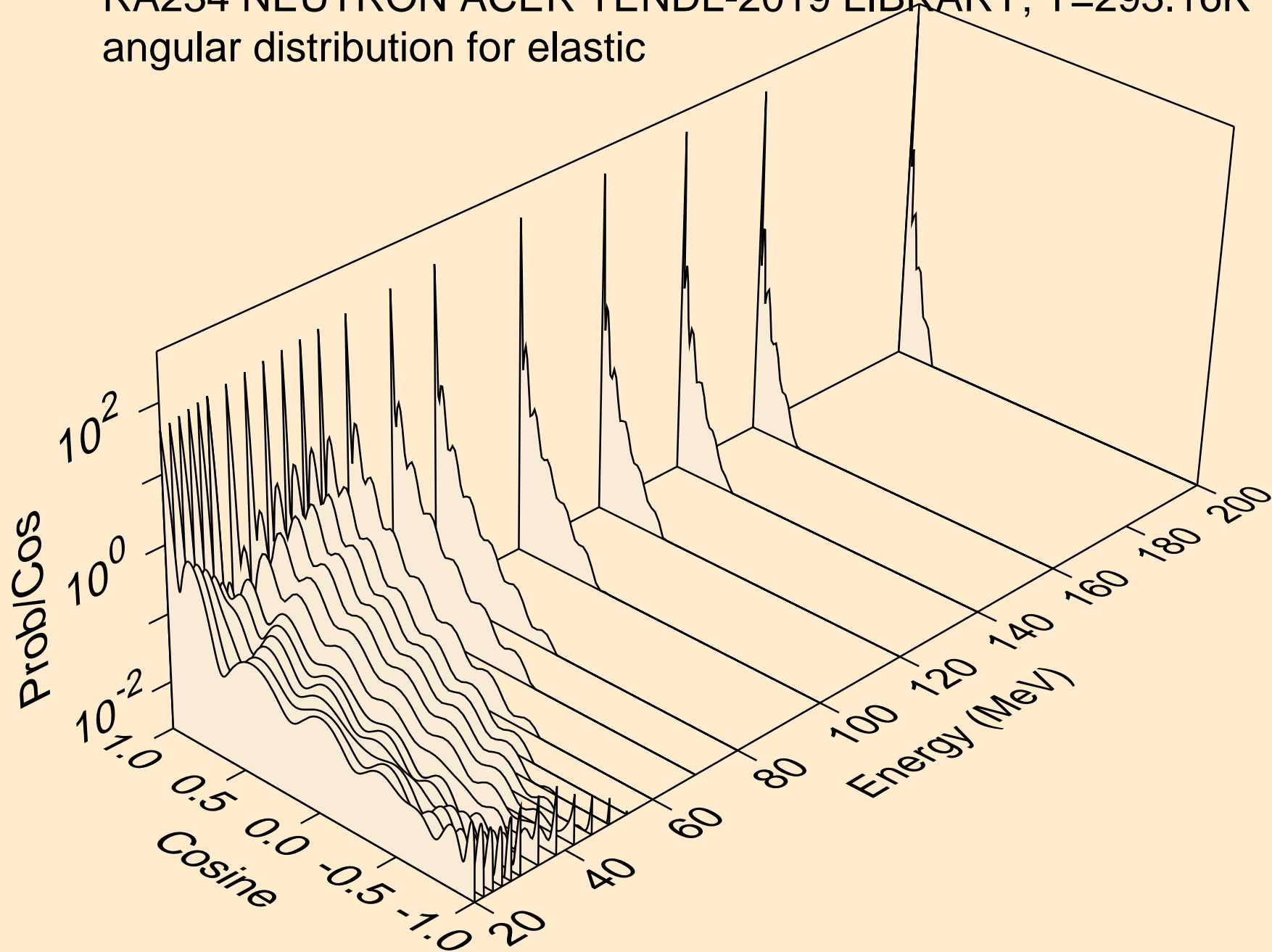




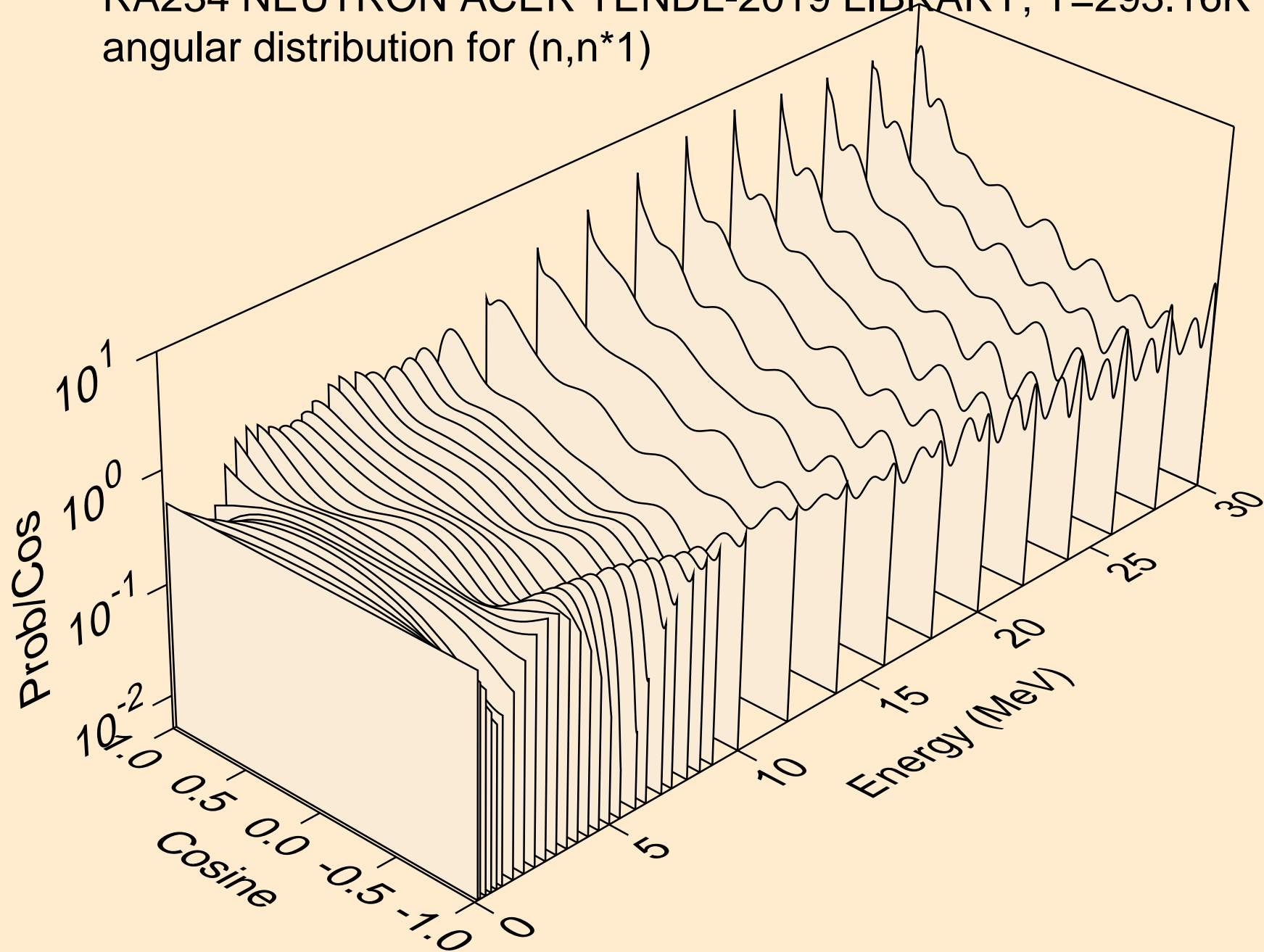
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angular distribution for elastic



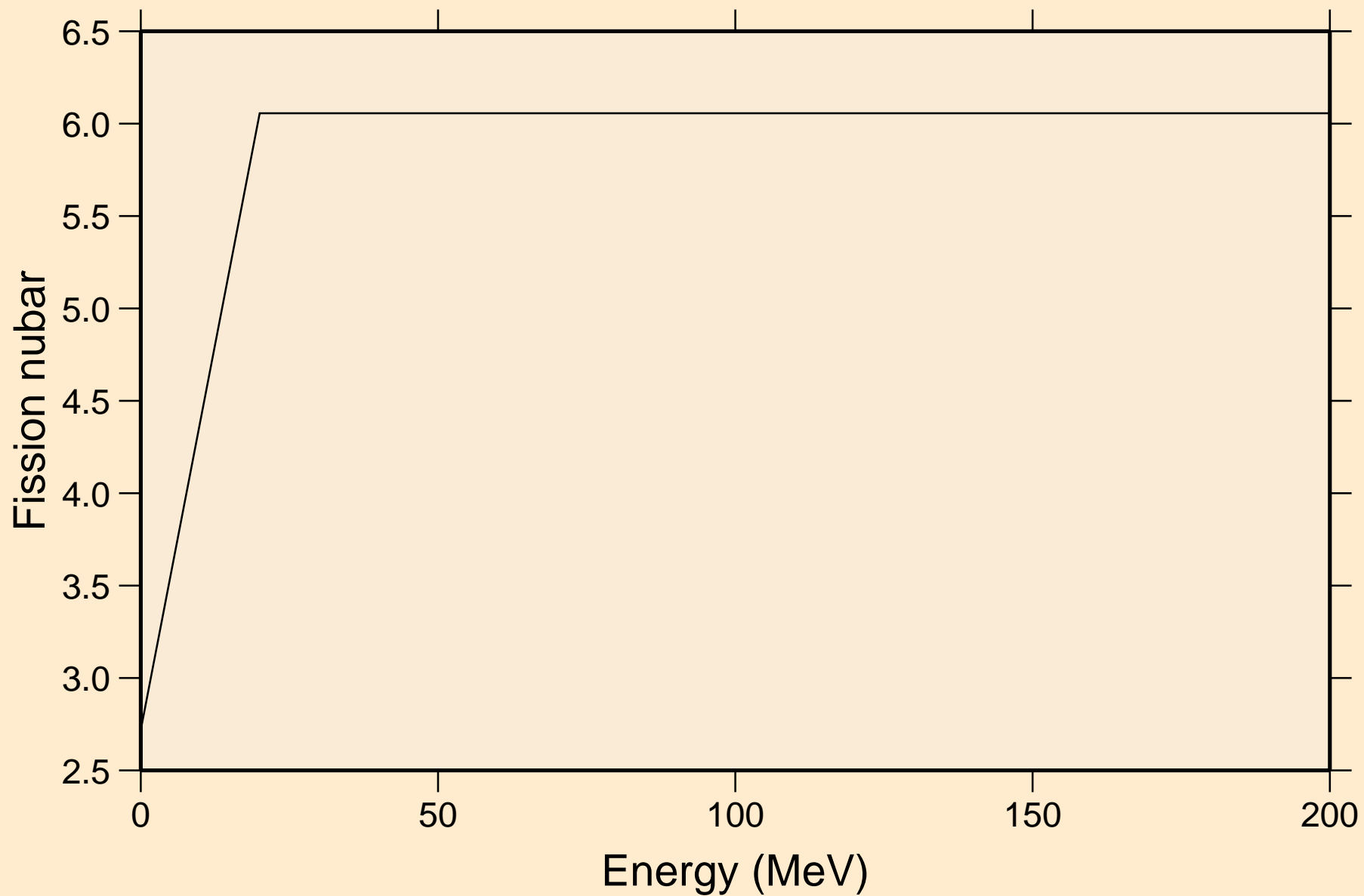
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



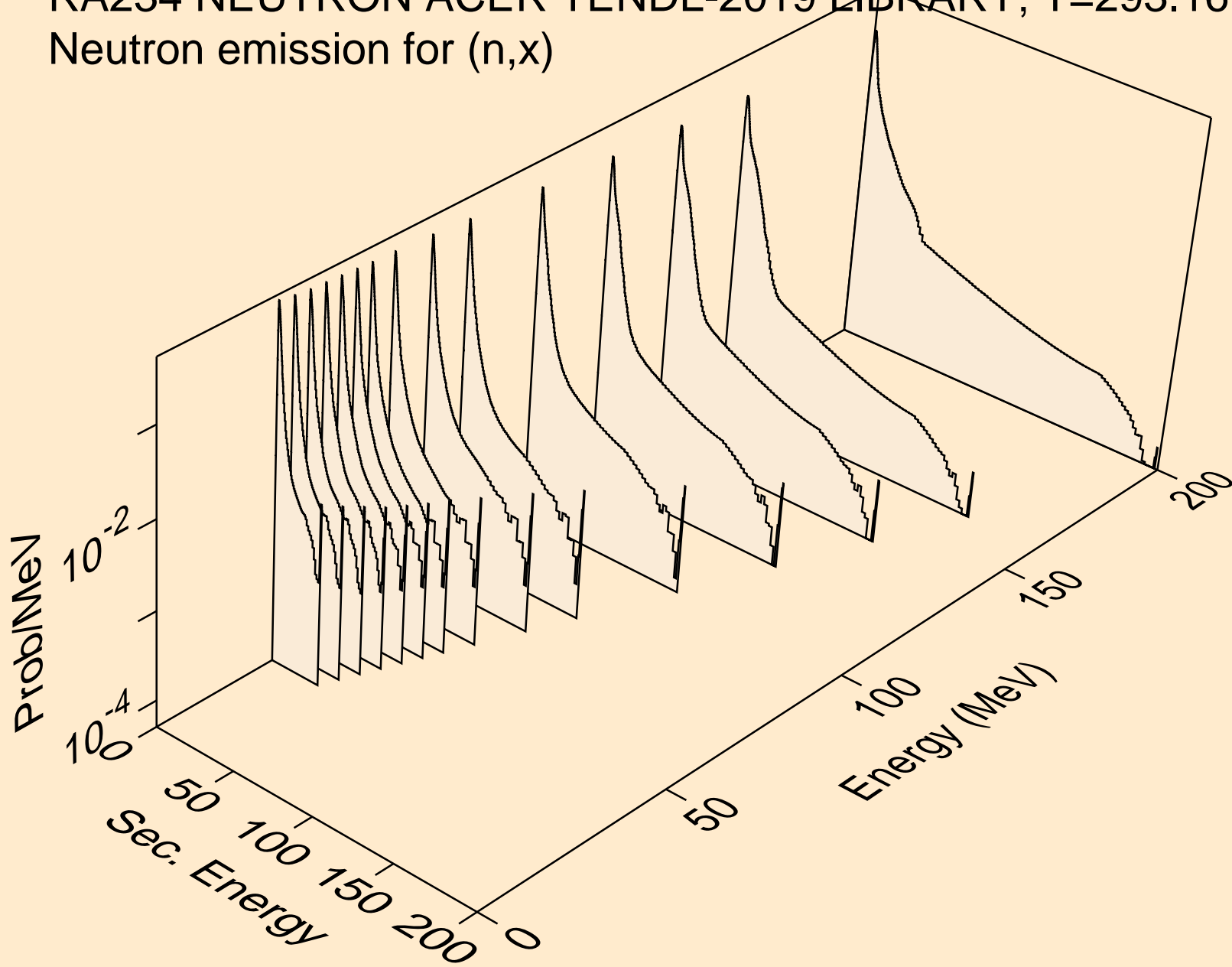
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



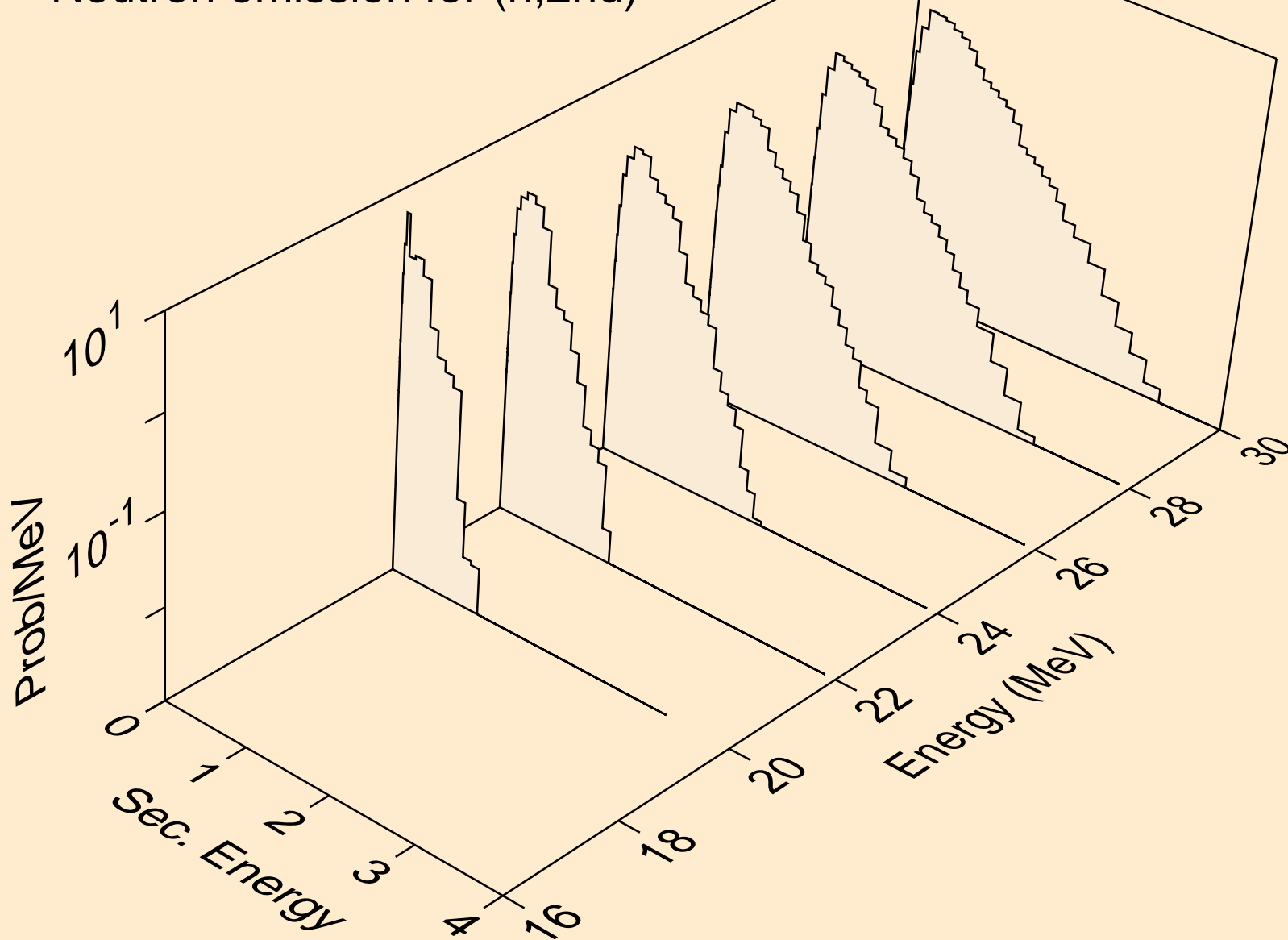
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Total fission nubar



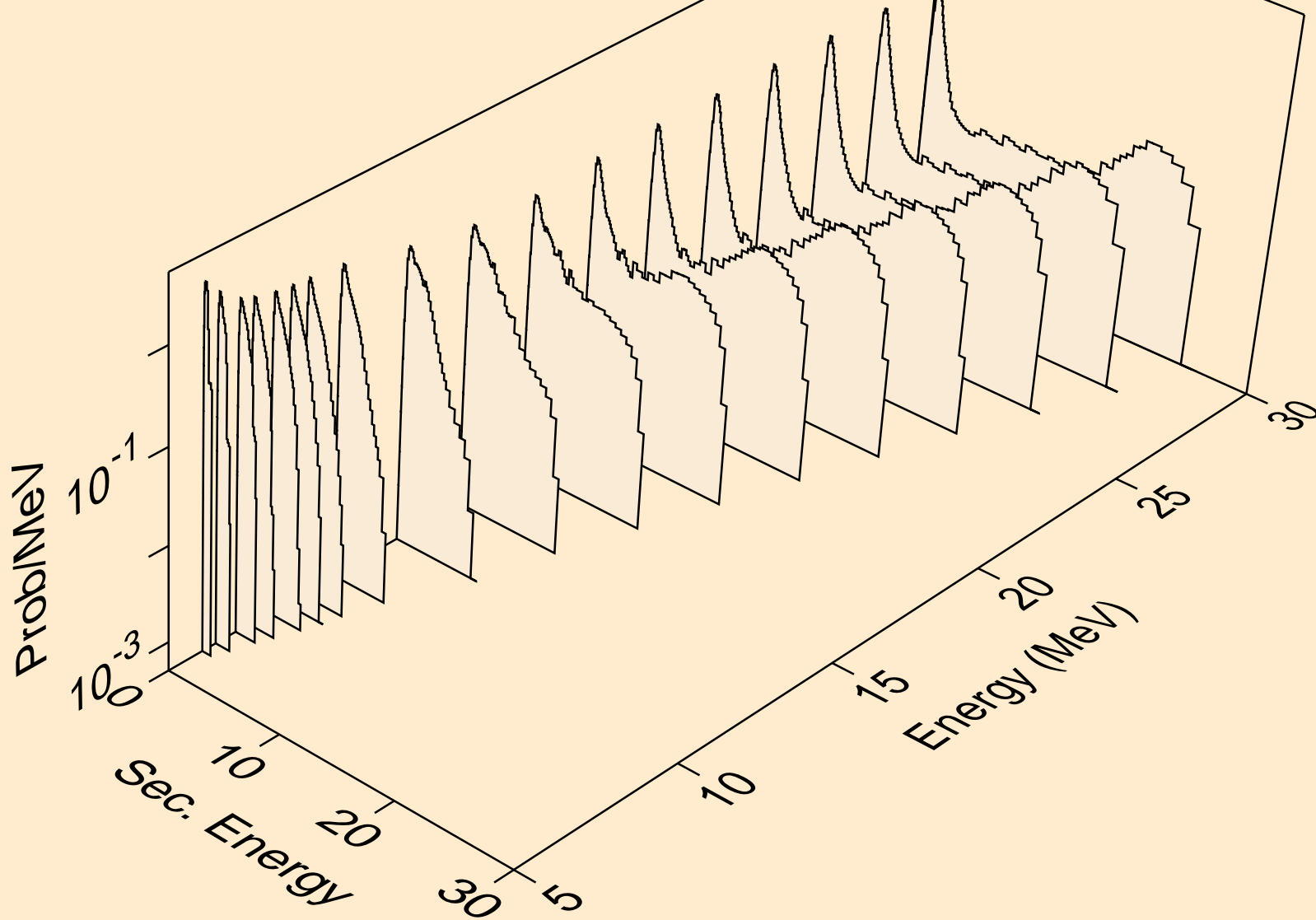
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



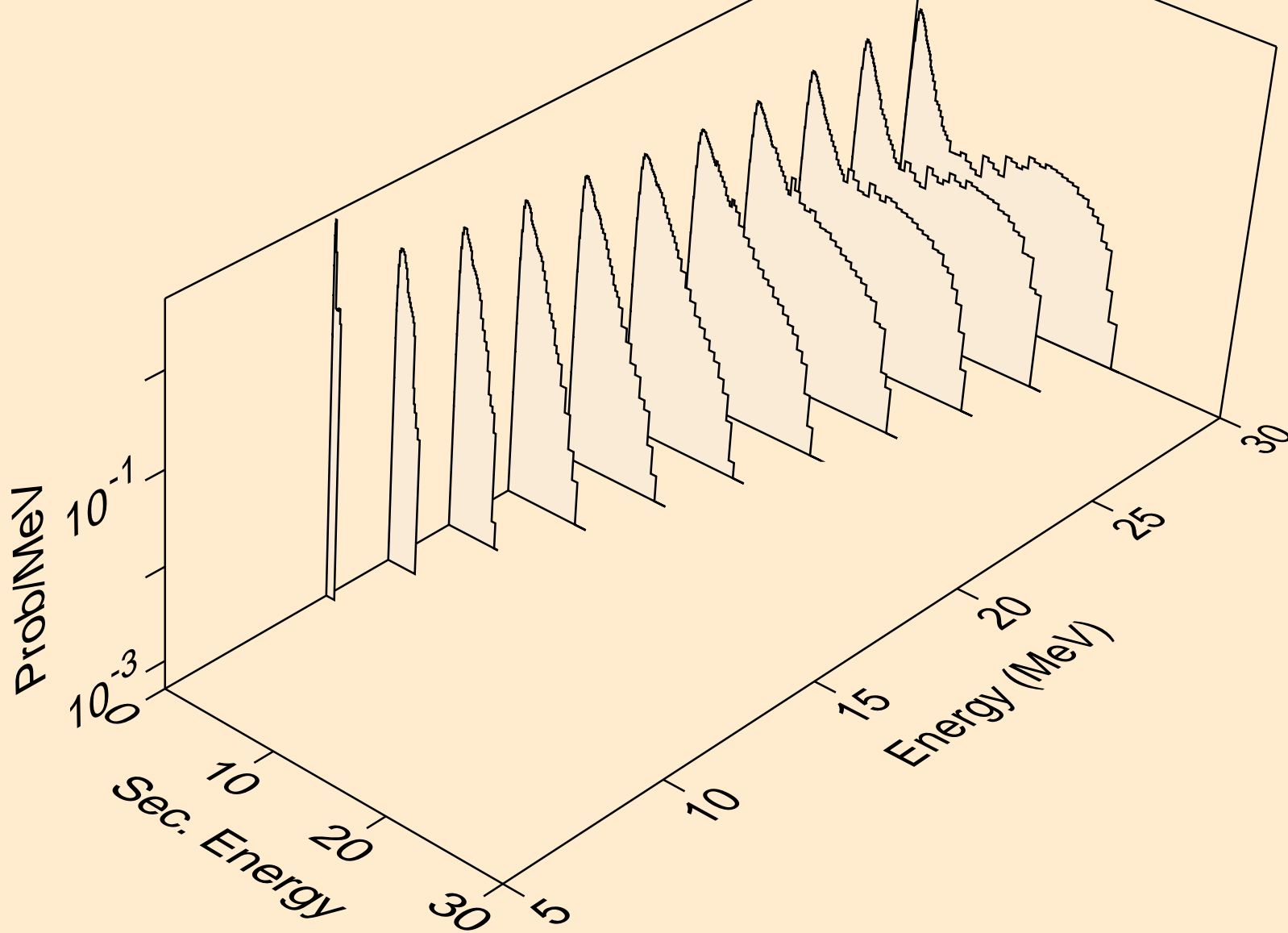
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)

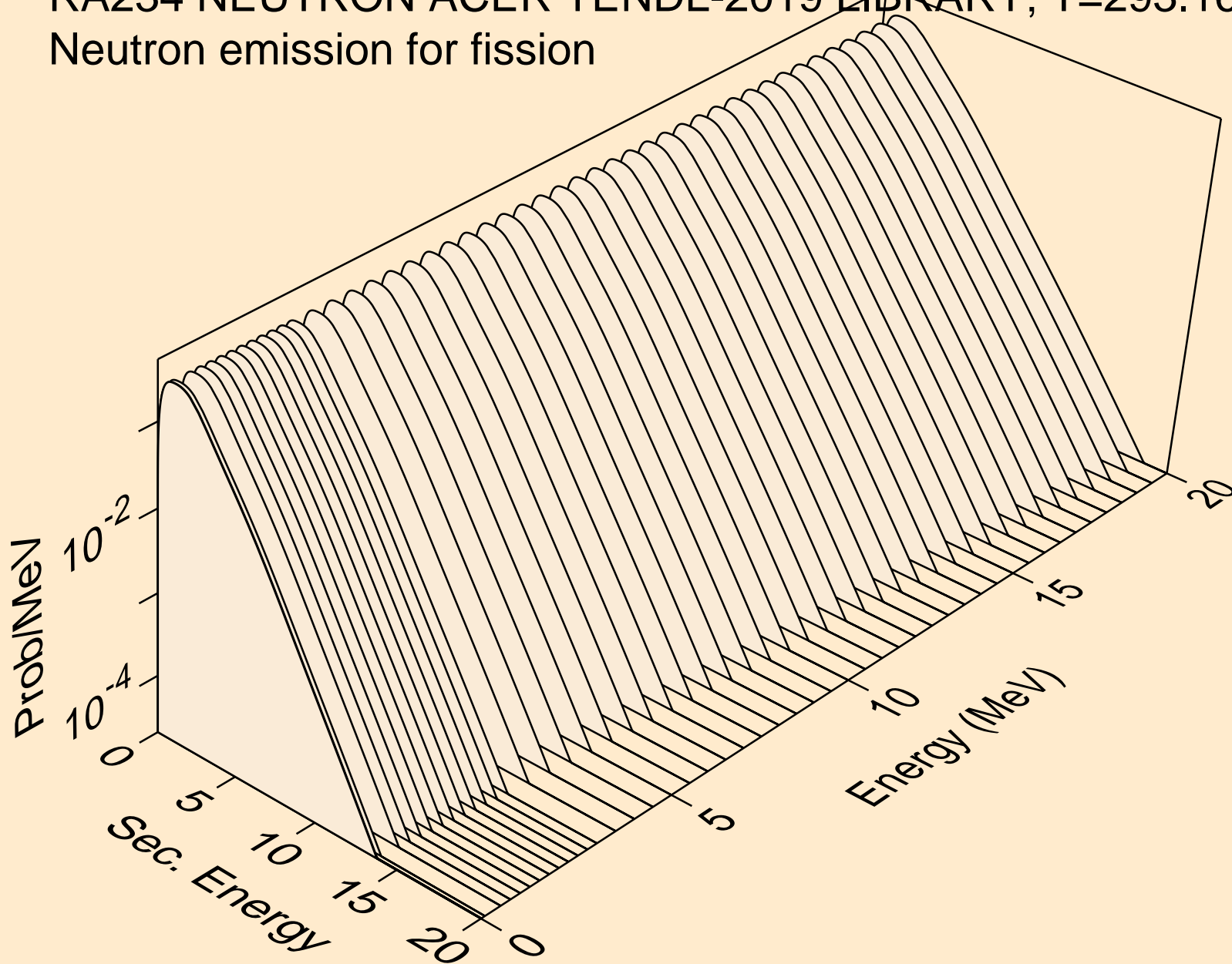


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)

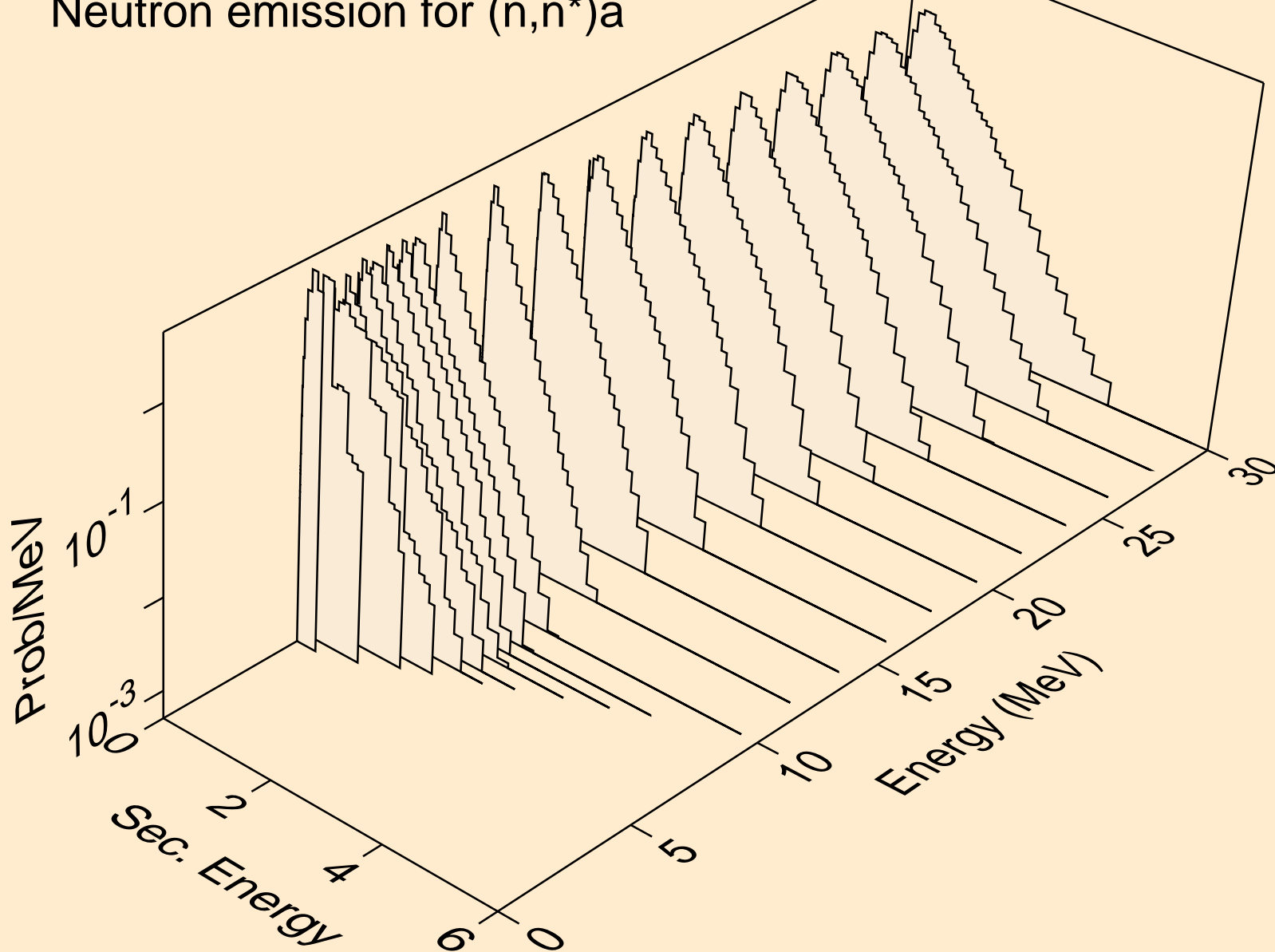




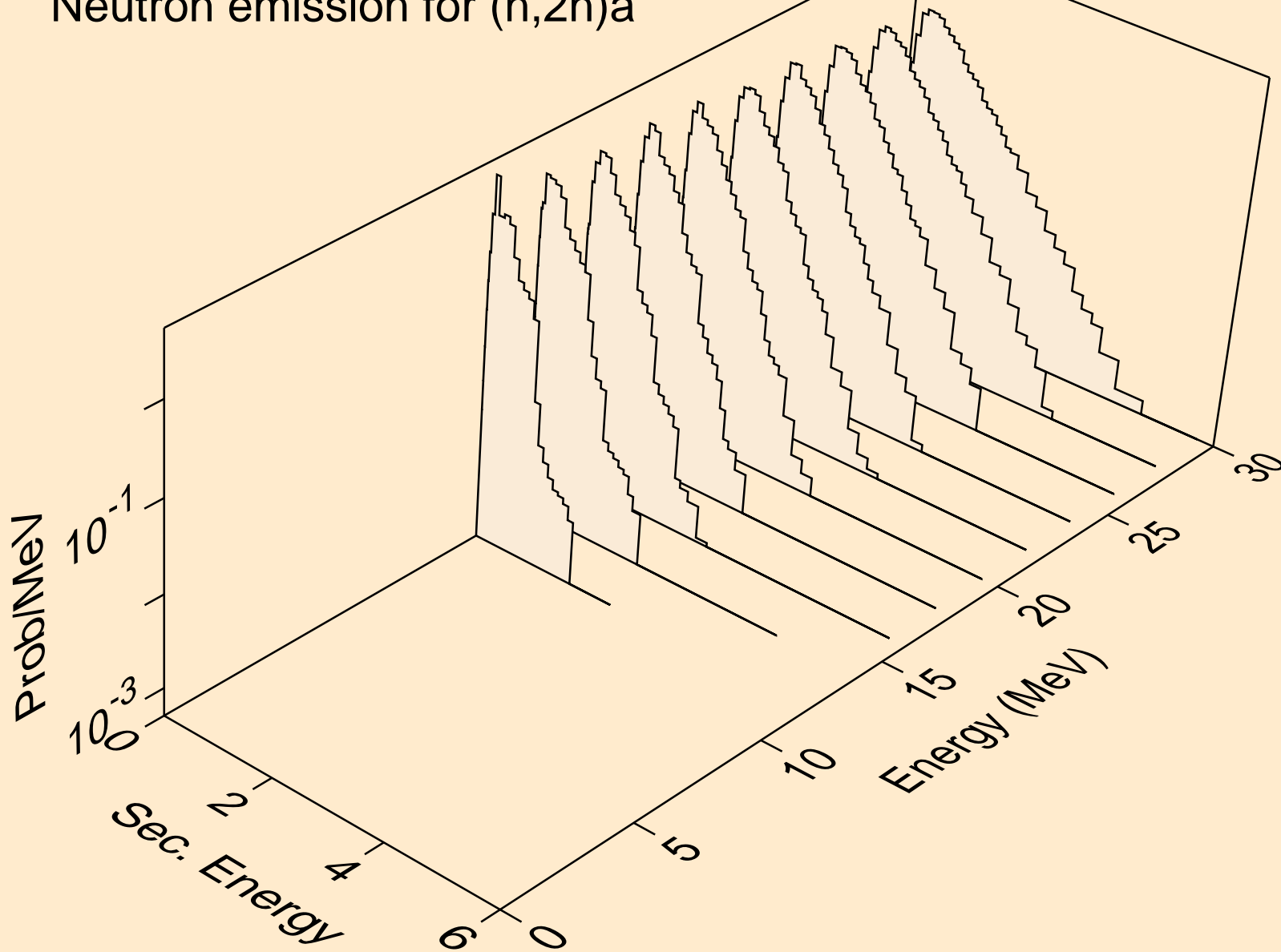
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Neutron emission for fission



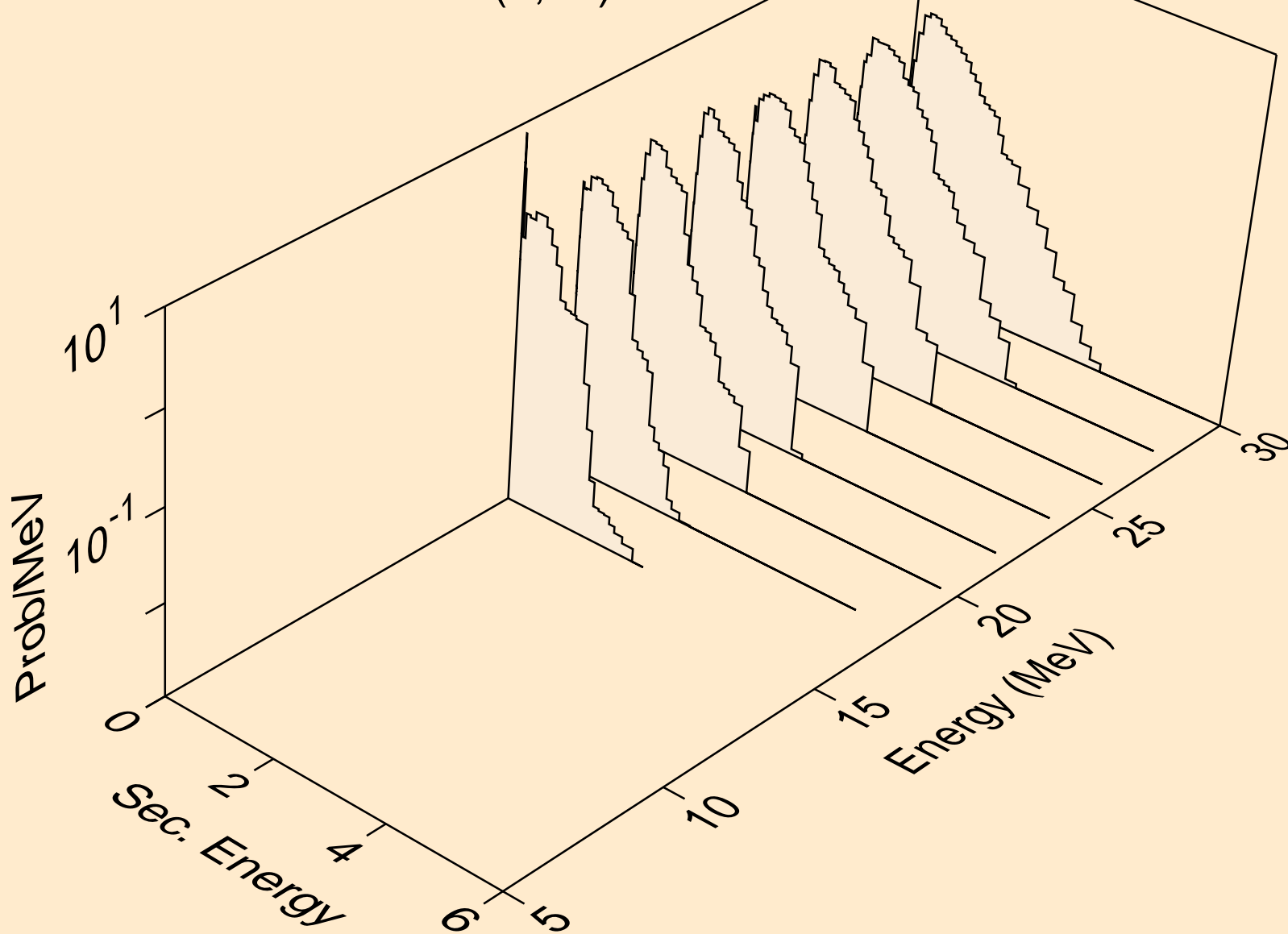
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a



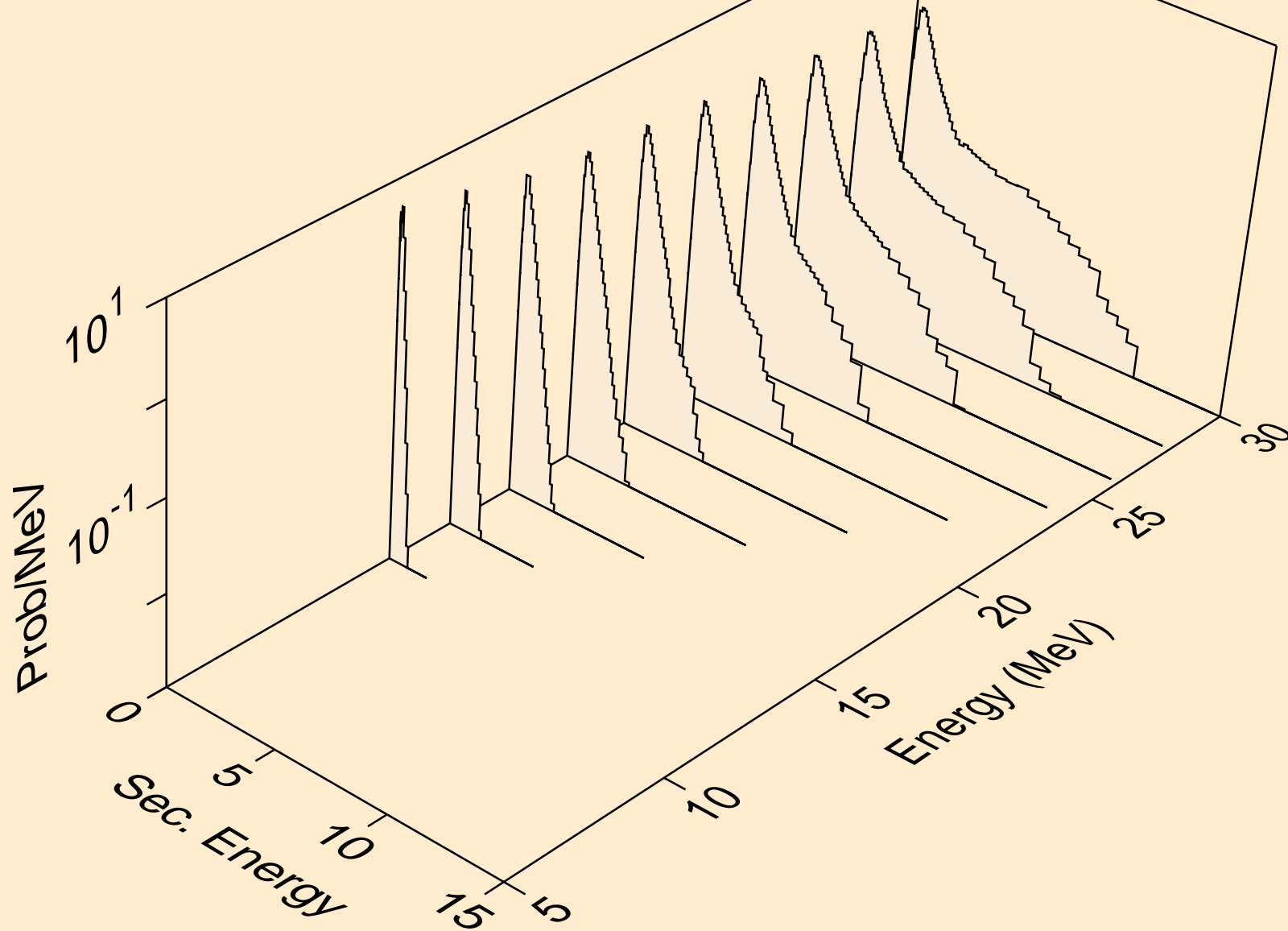
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Neutron emission for (n,2n)a



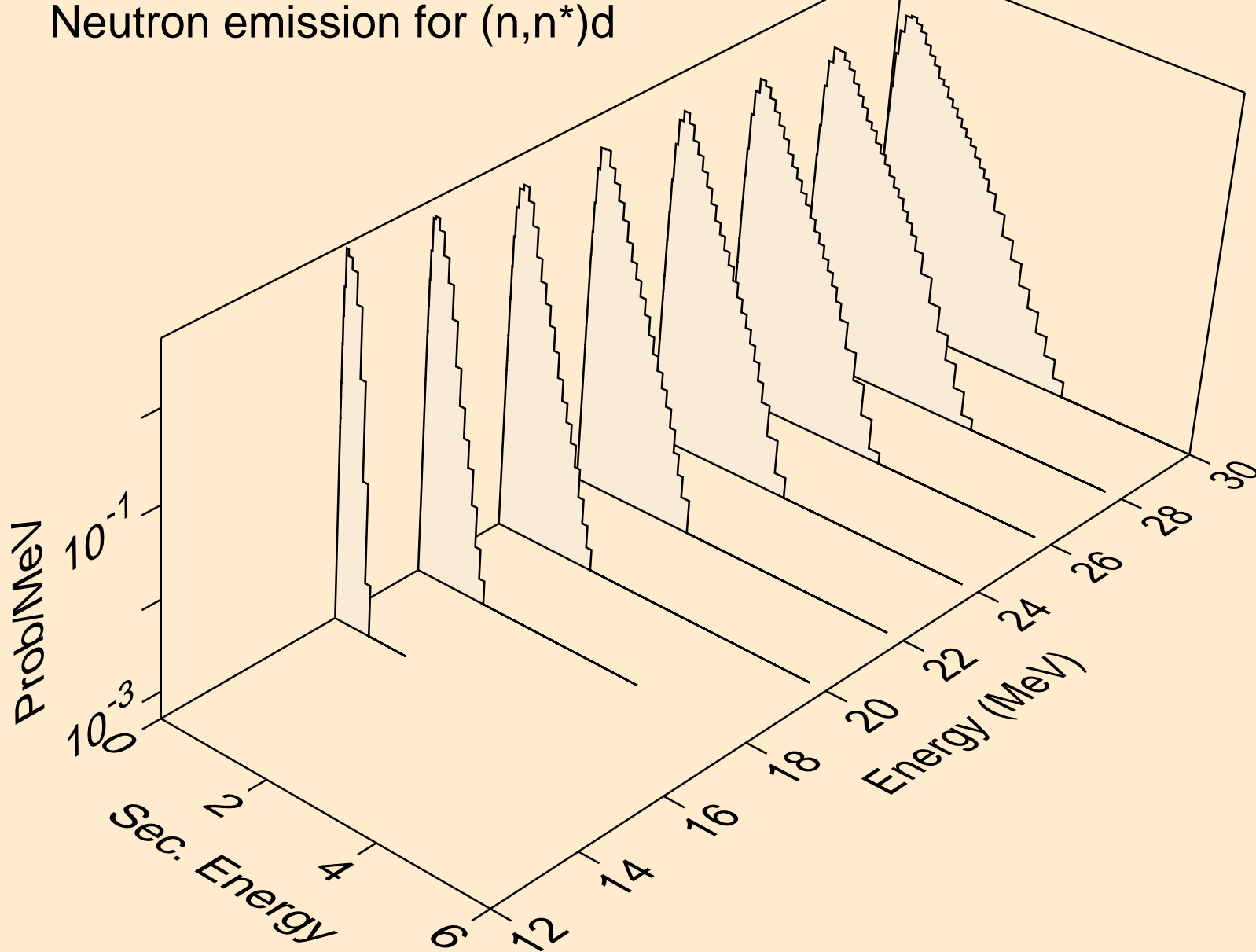
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Neutron emission for (n,3n)a



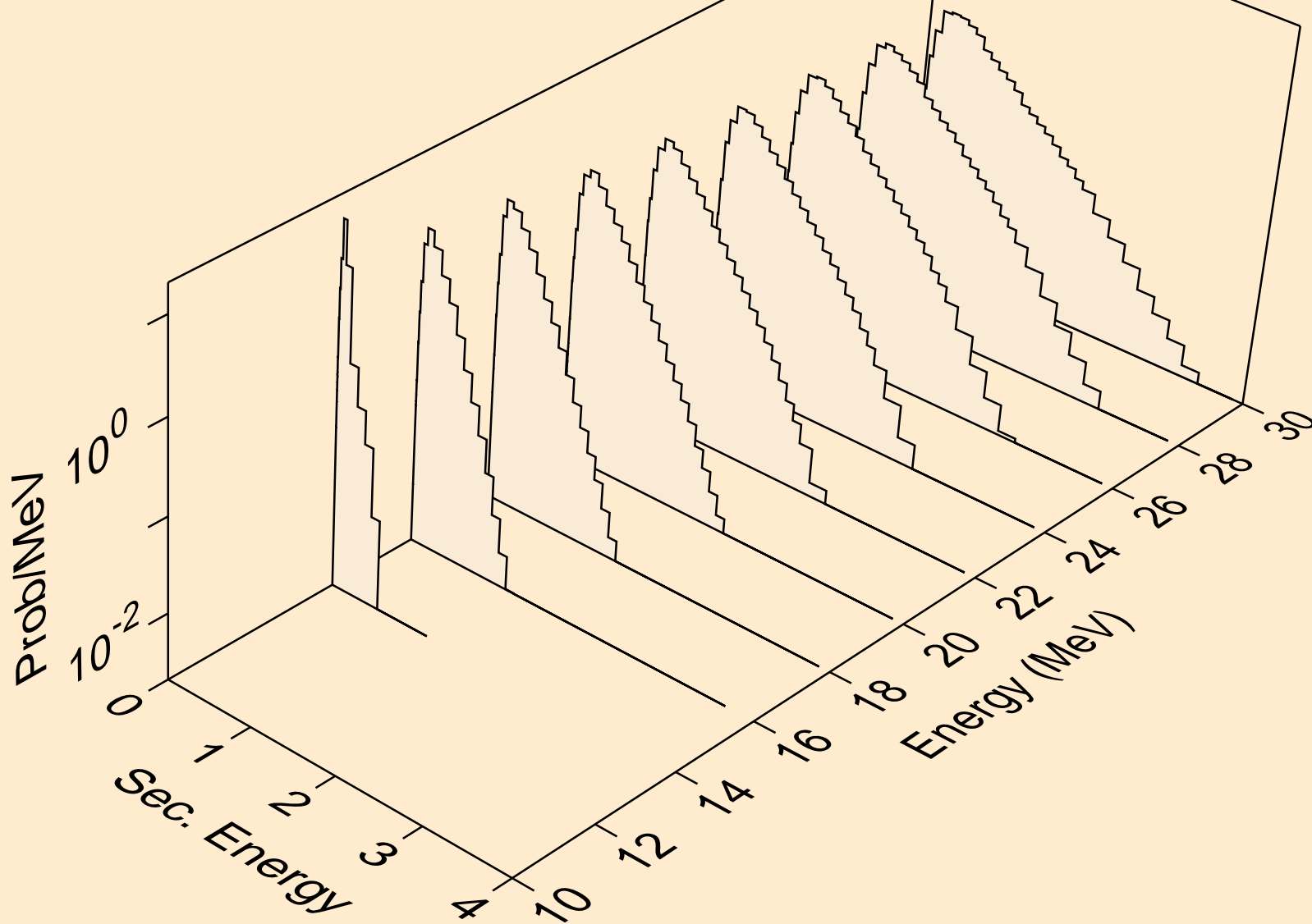
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



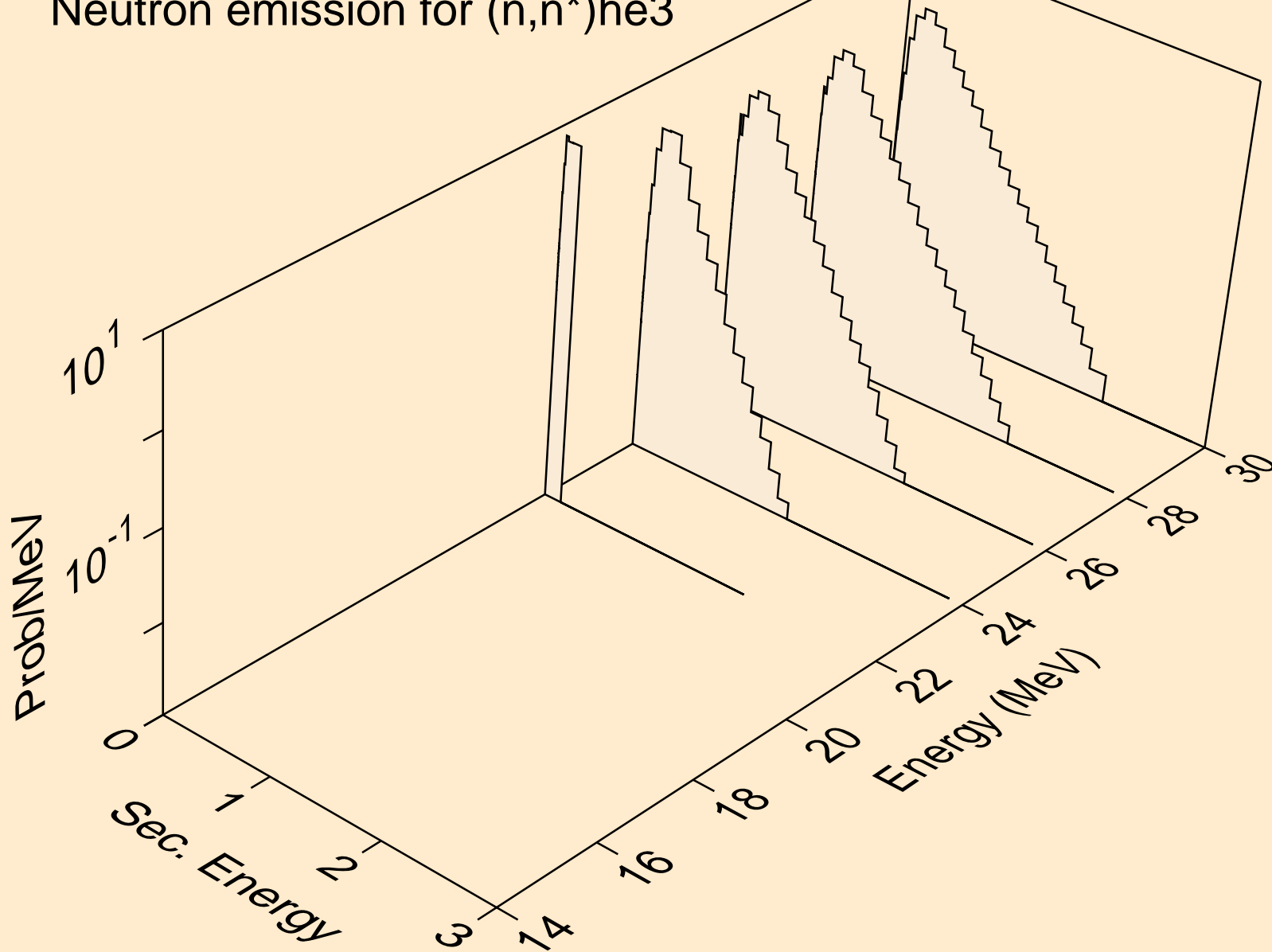
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t

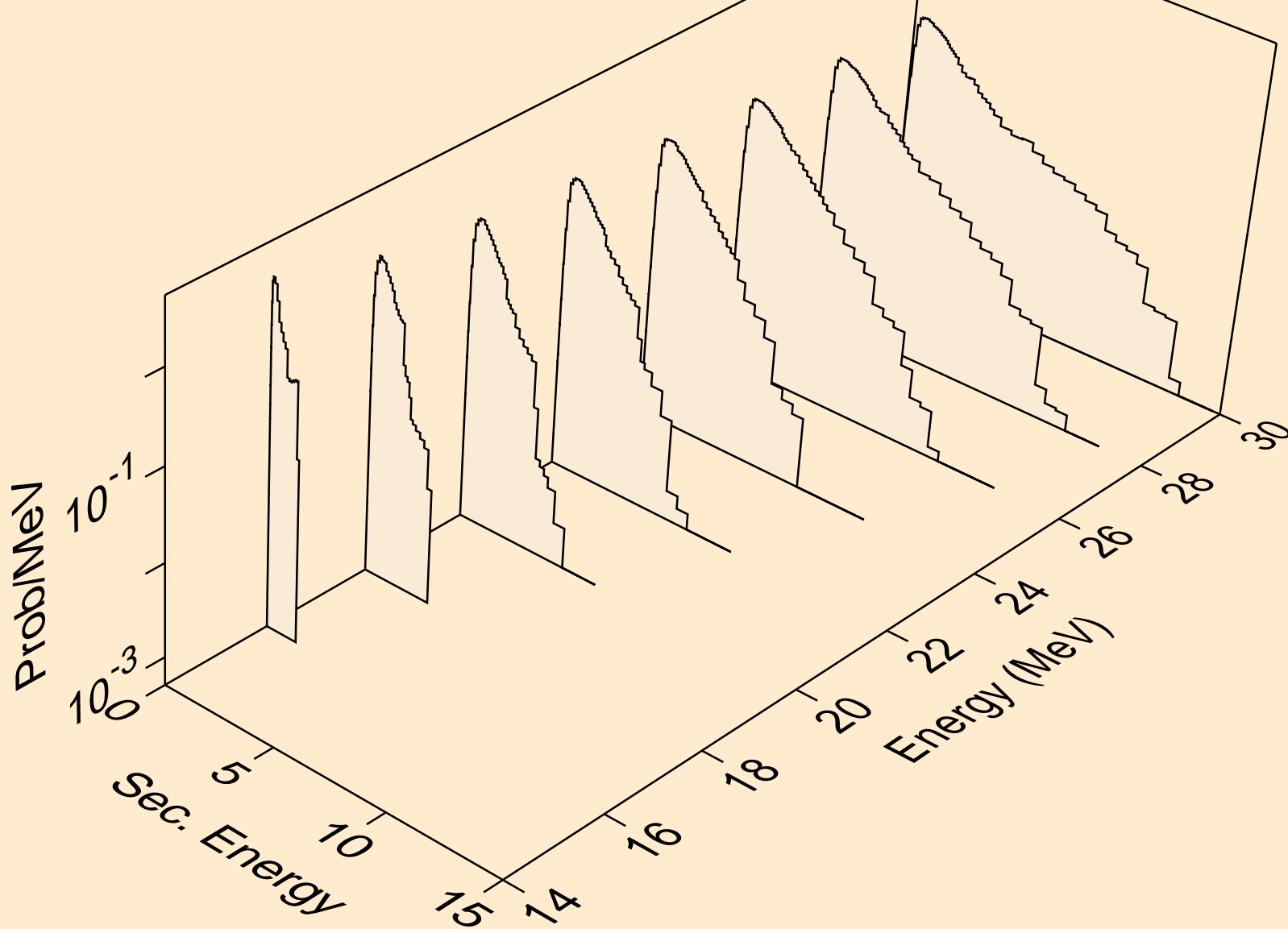


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3

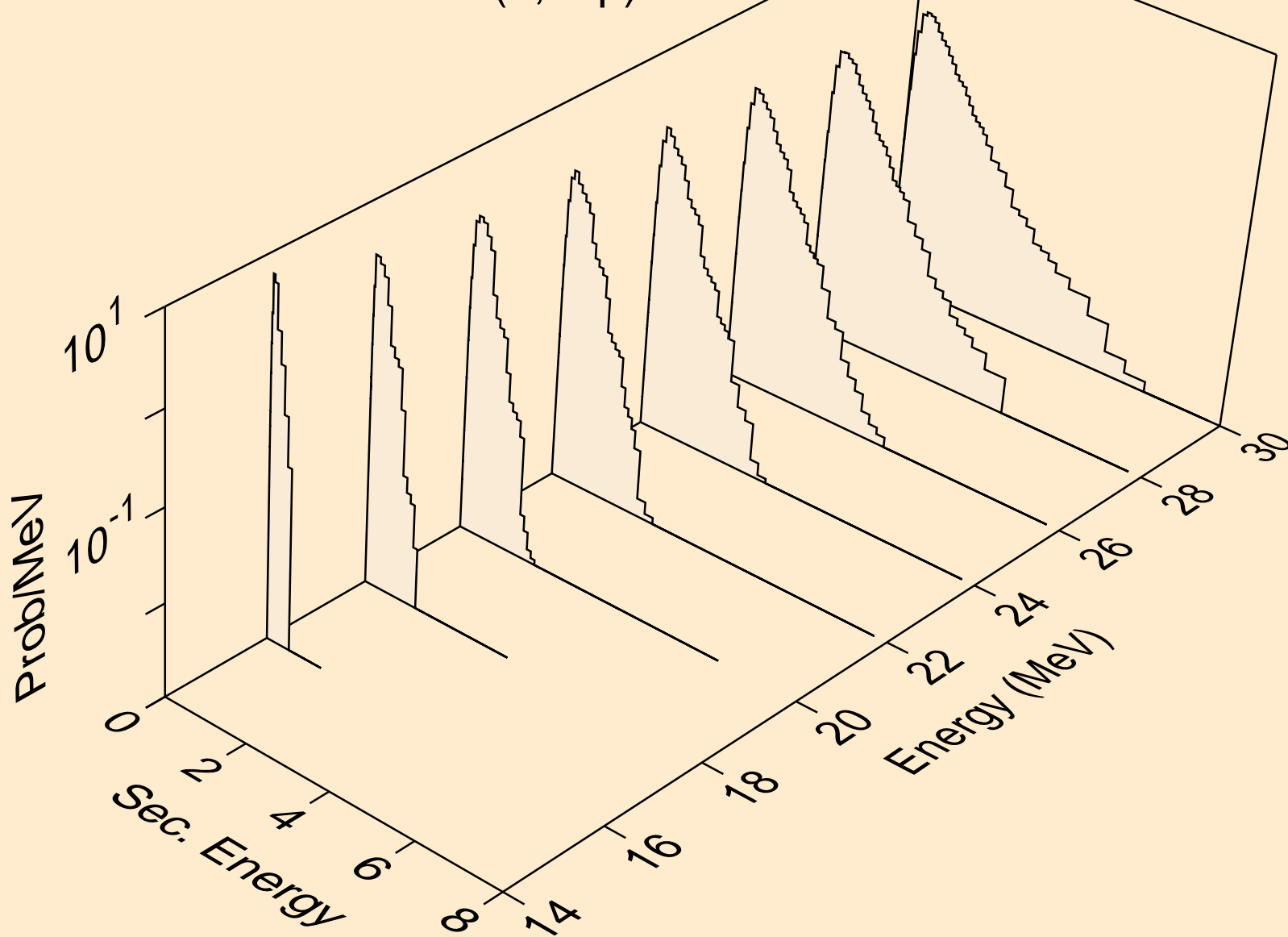




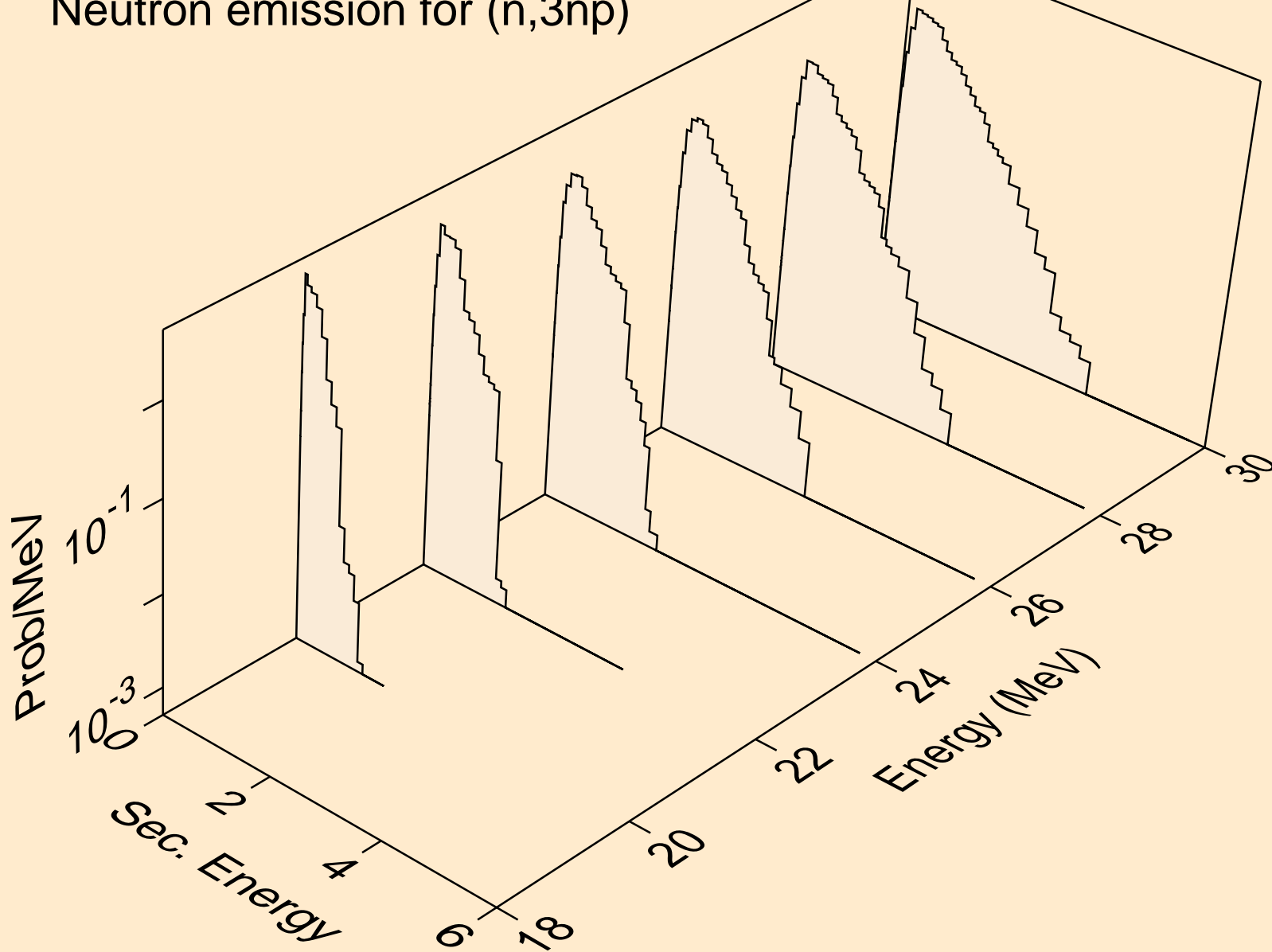
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,4n)



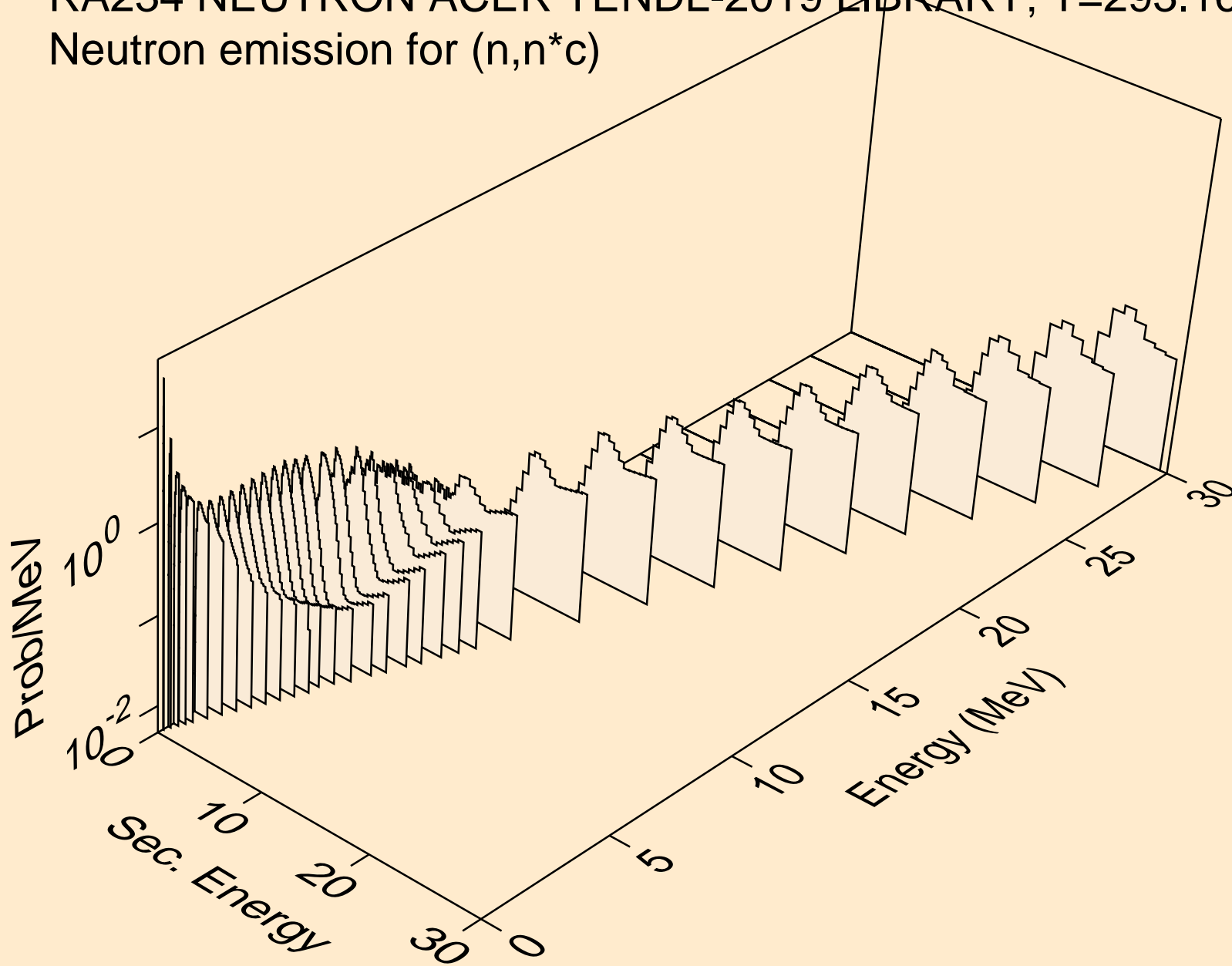
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



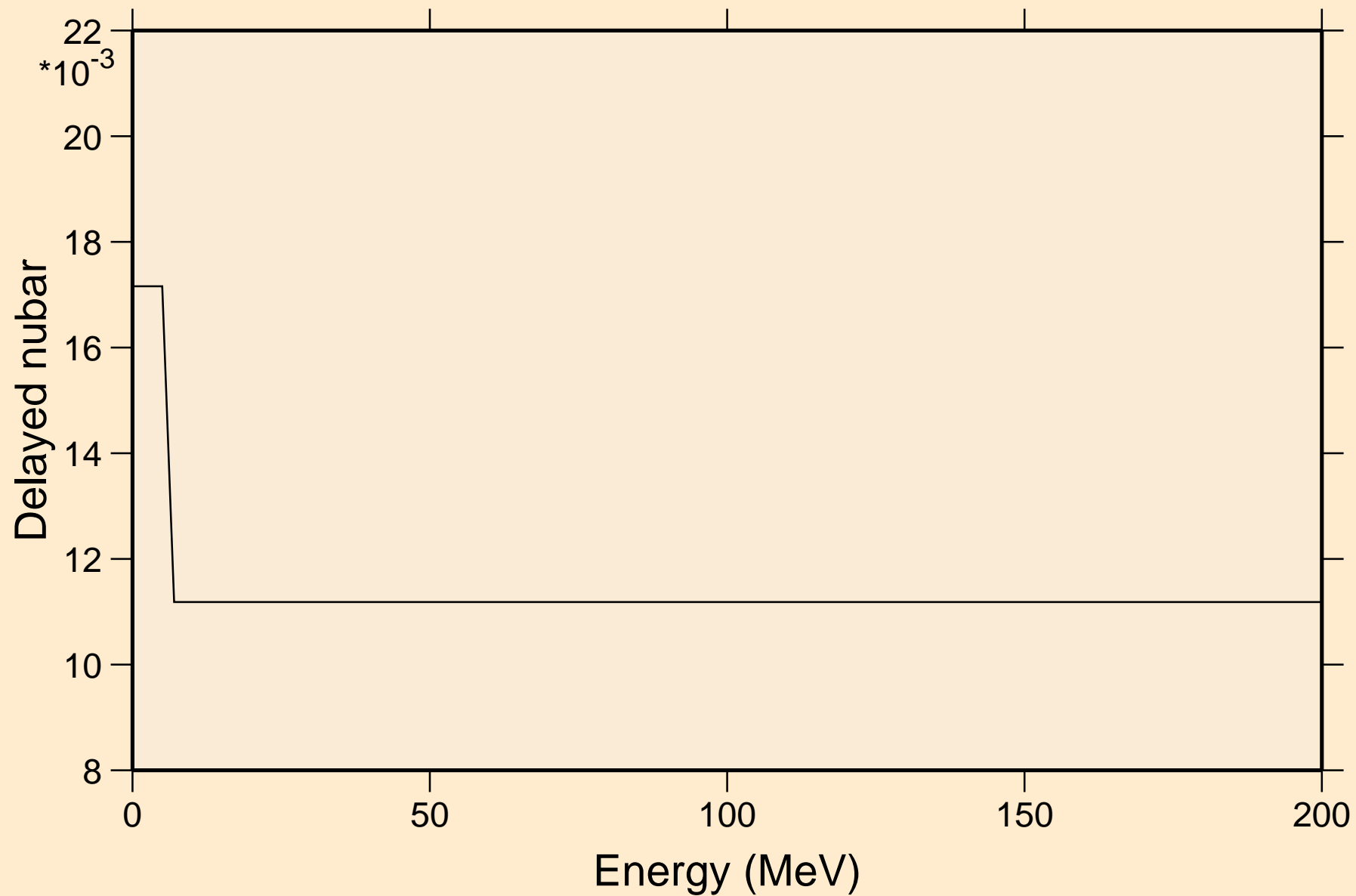
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)

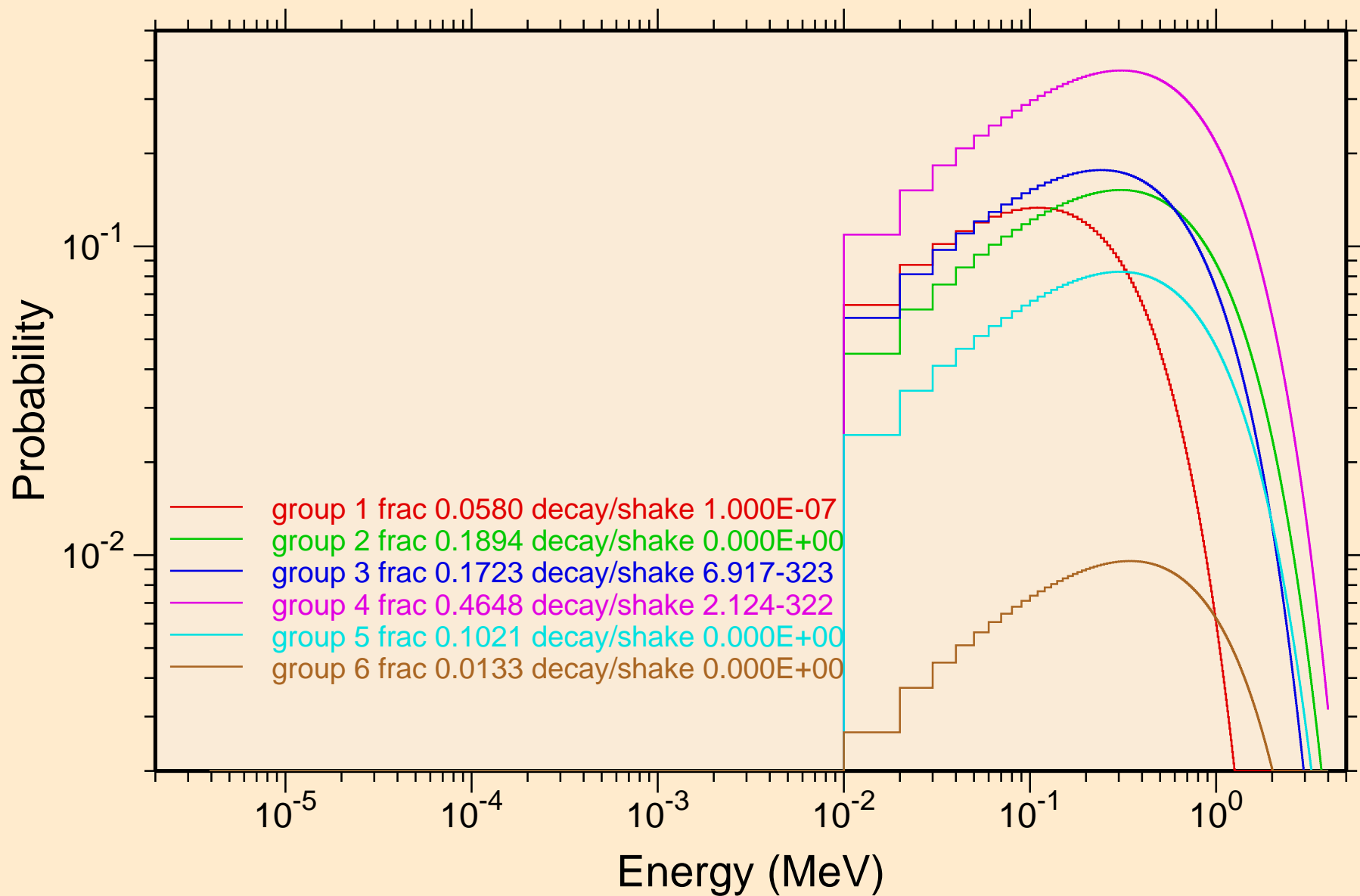


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Delayed nubar

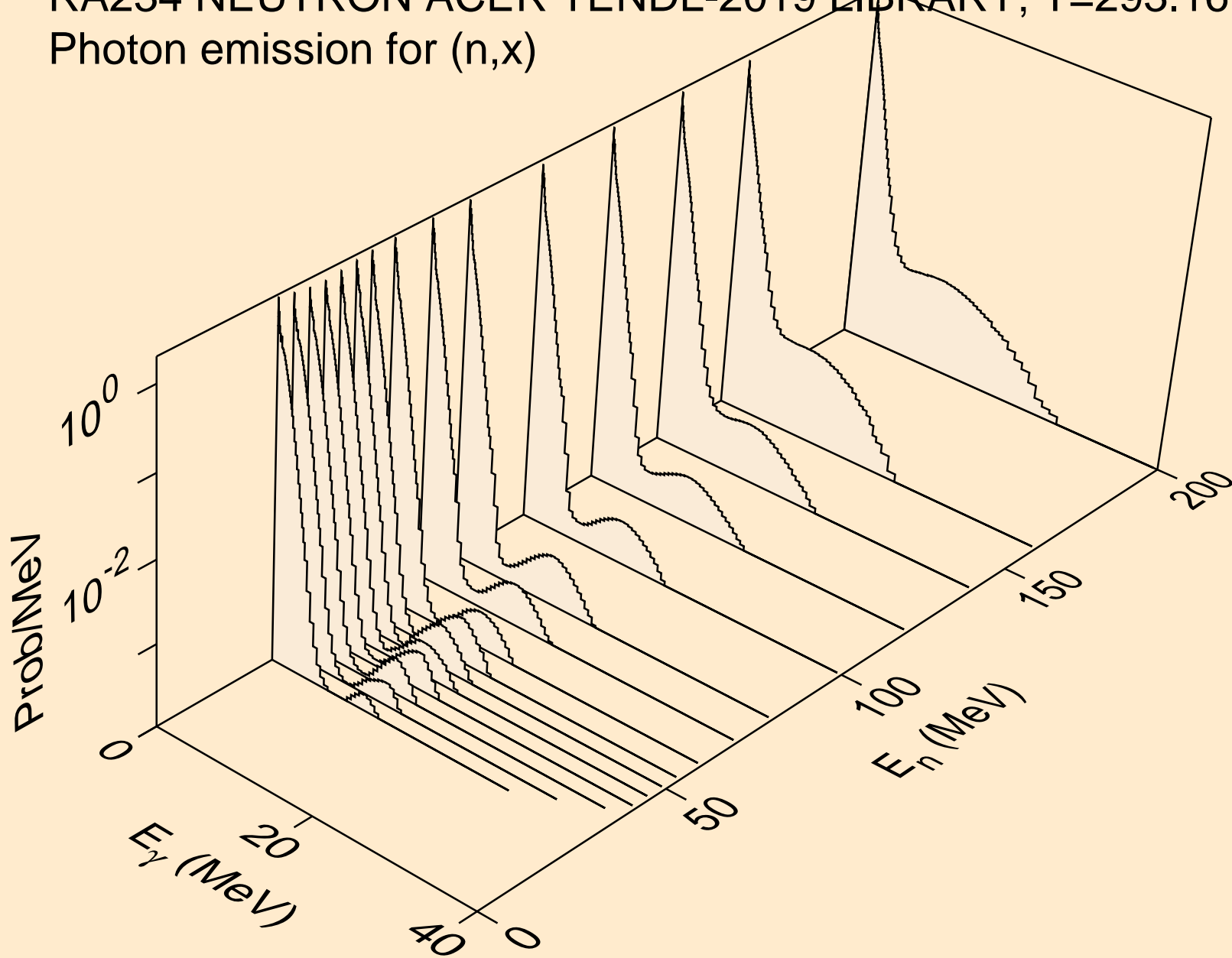


# RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

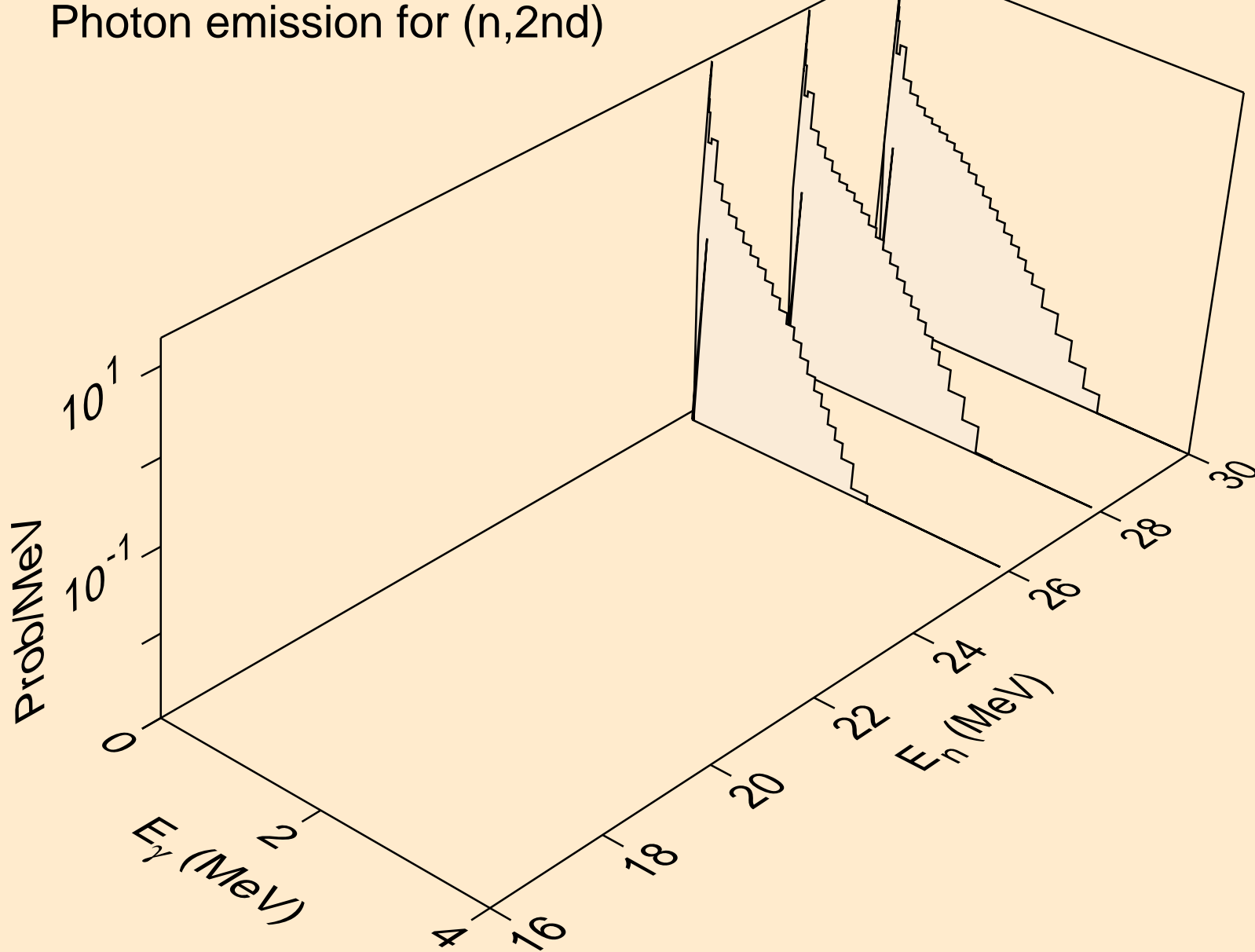
## Delayed neutron spectra



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)

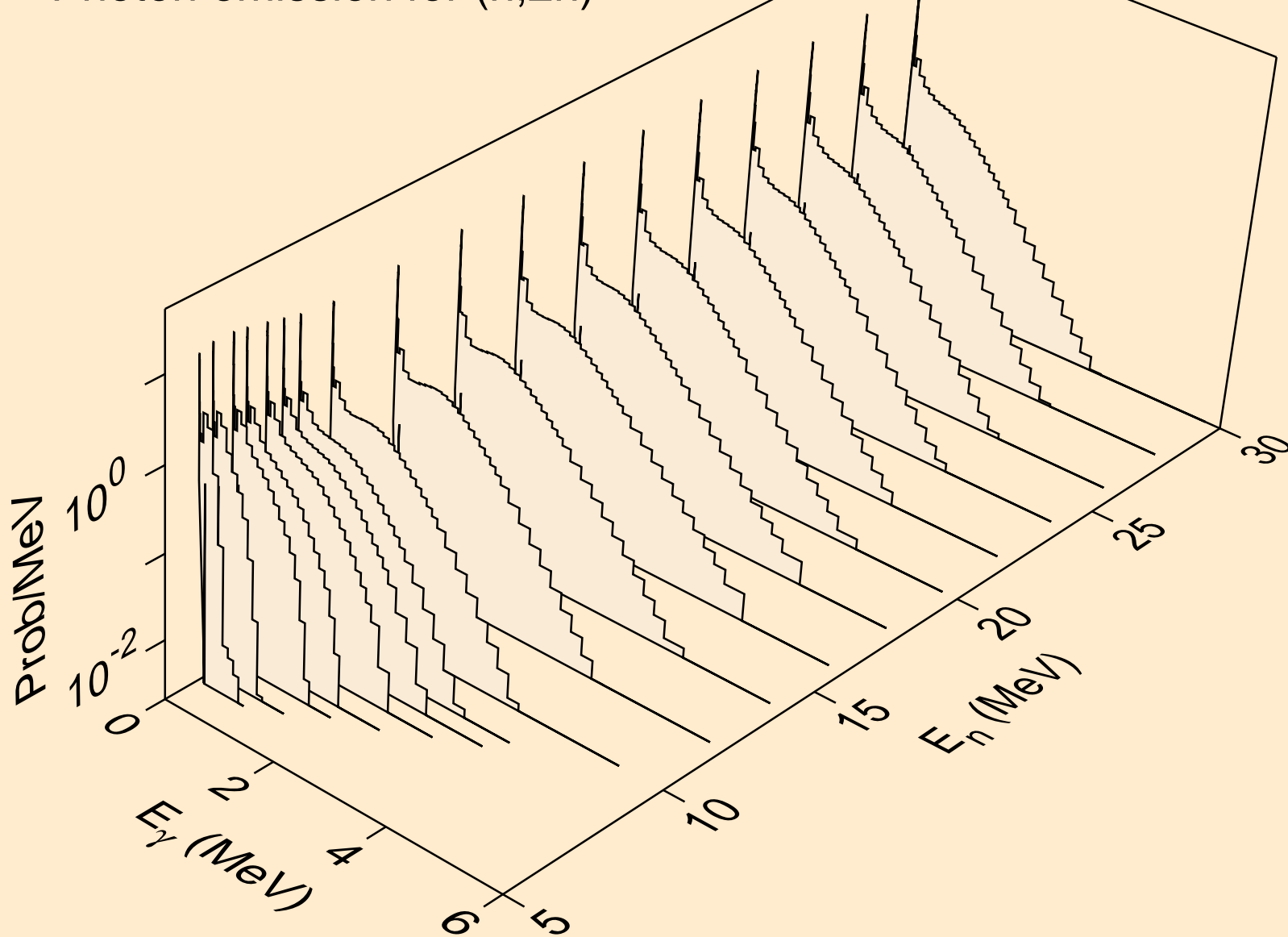


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)

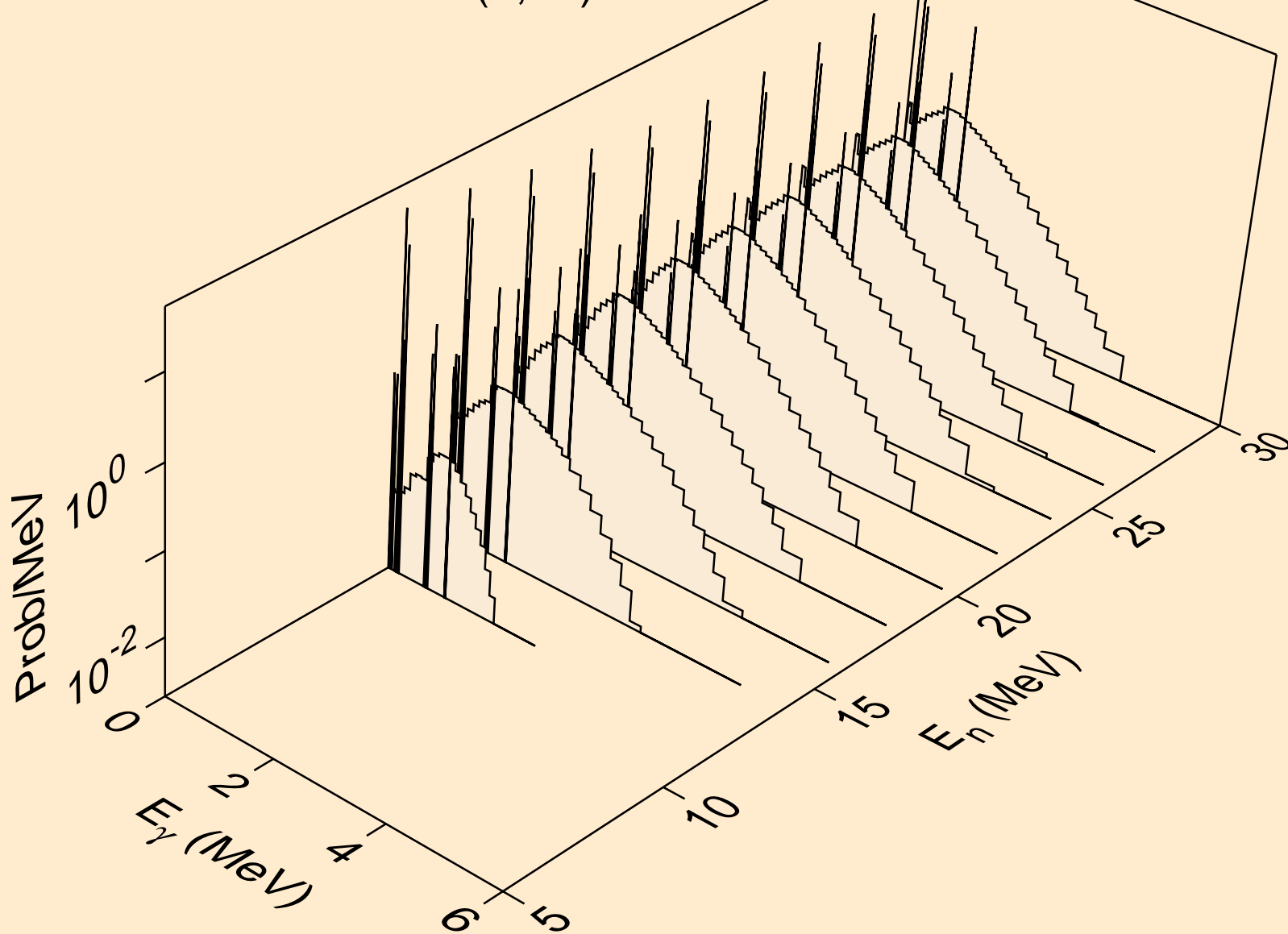




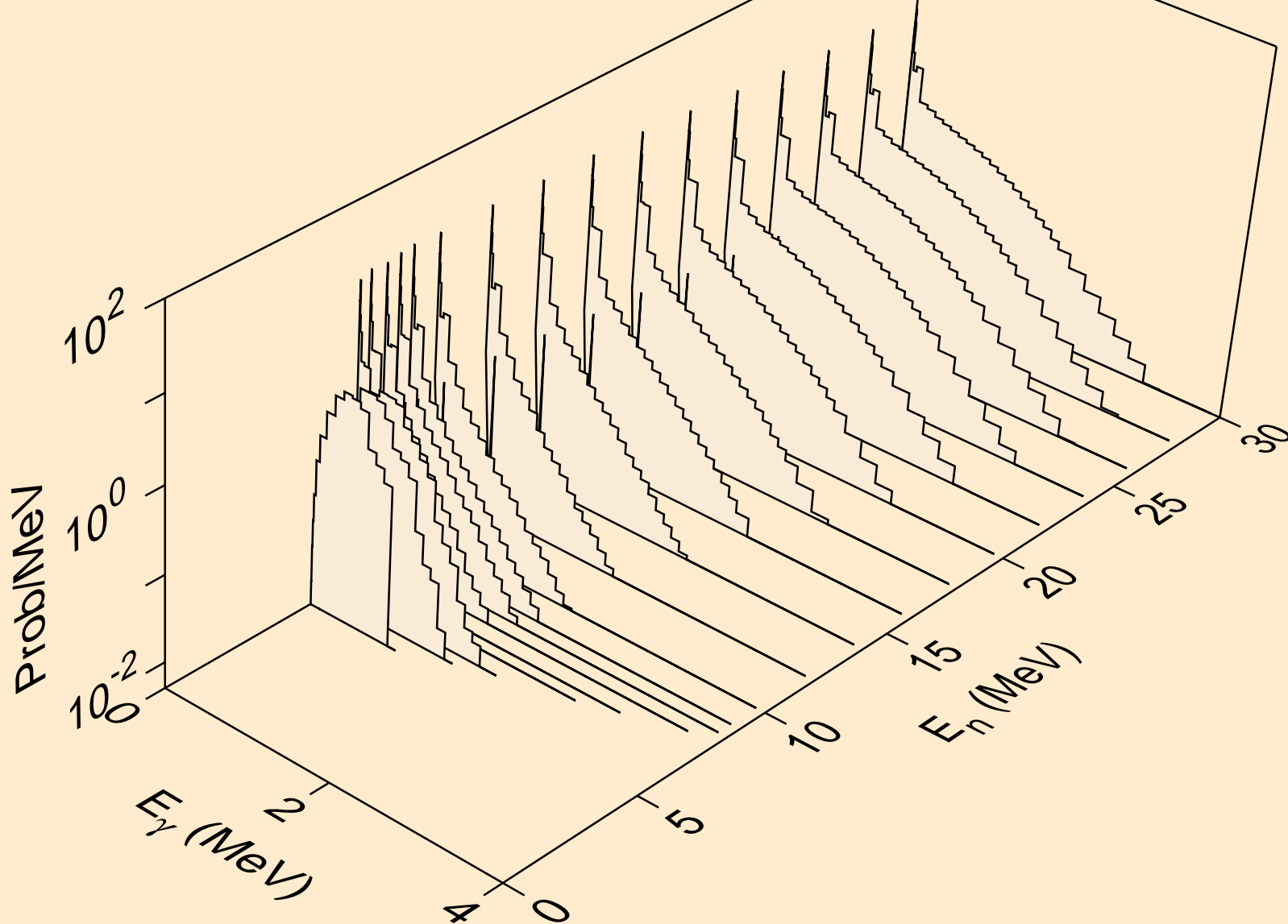
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Photon emission for (n,2n)



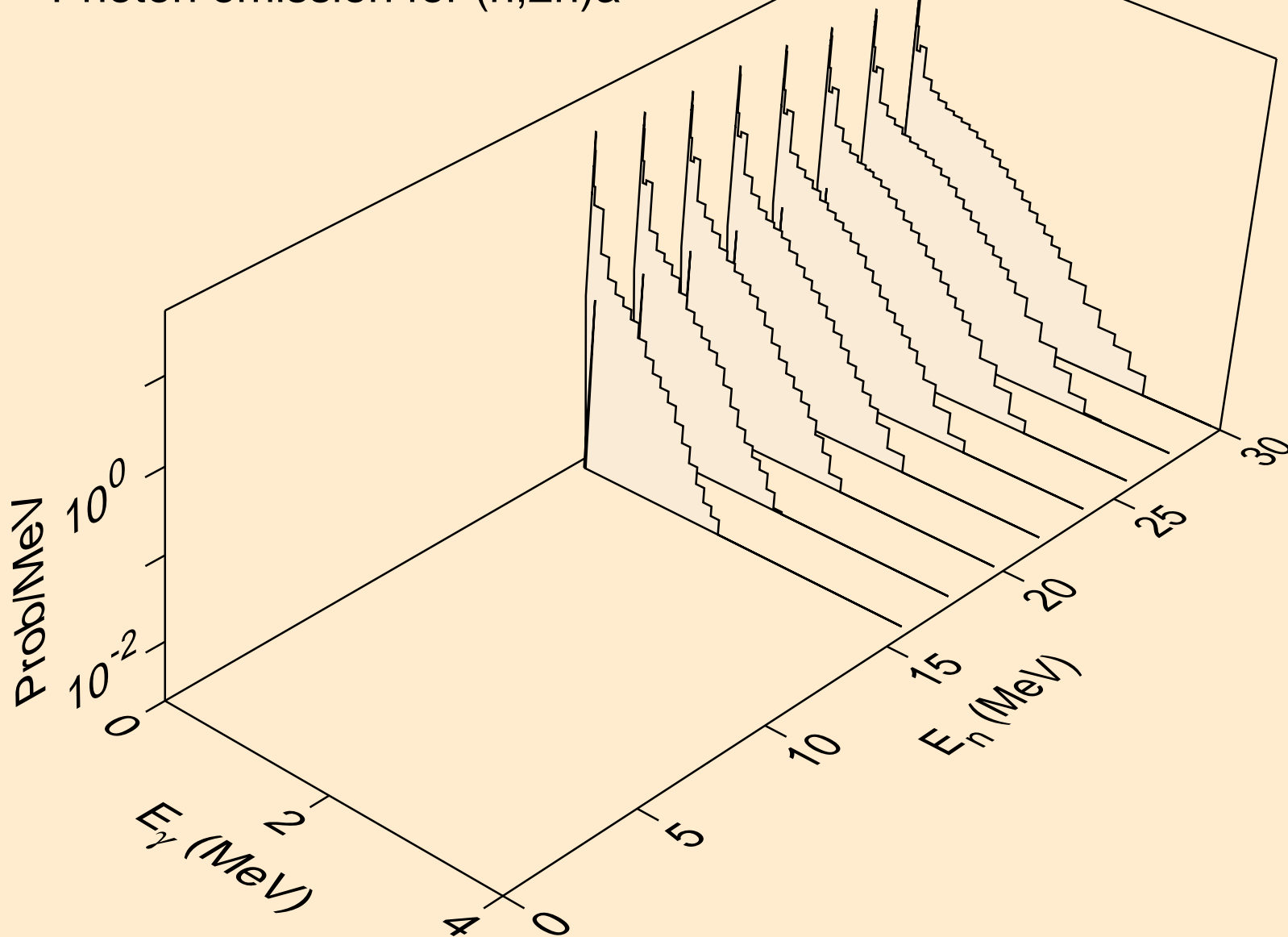
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)



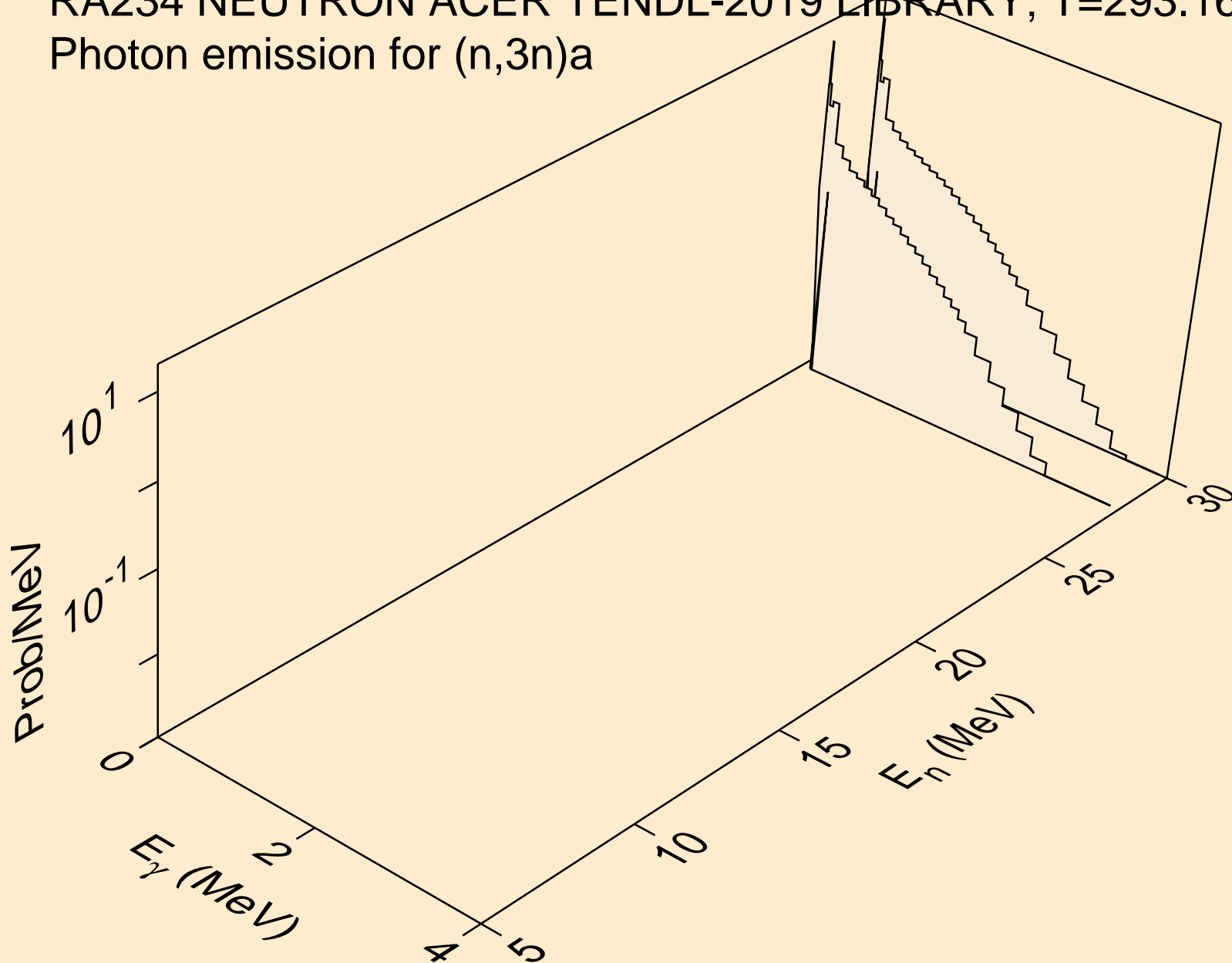
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Photon emission for (n,n\*)a



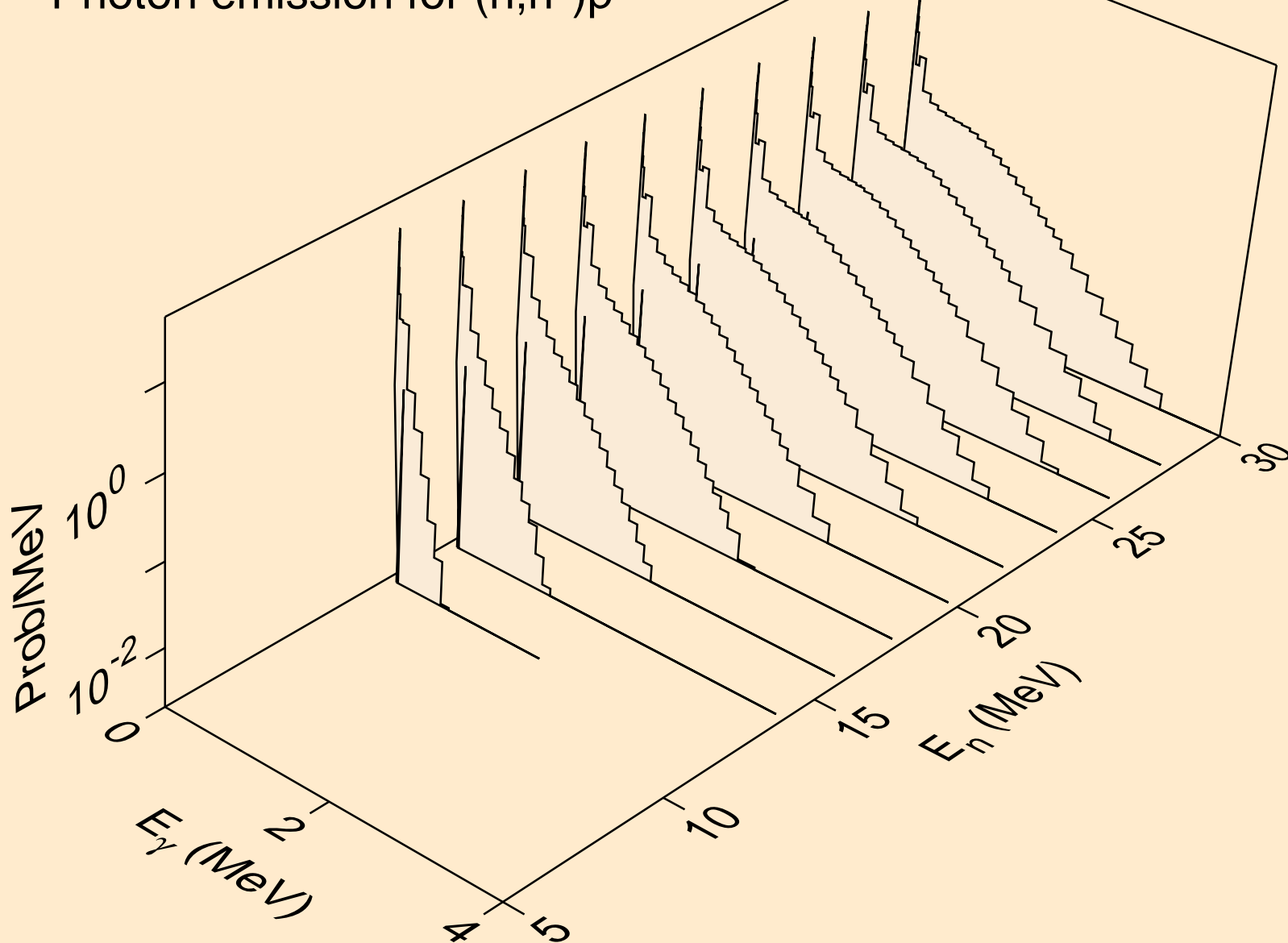
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Photon emission for (n,2n)a



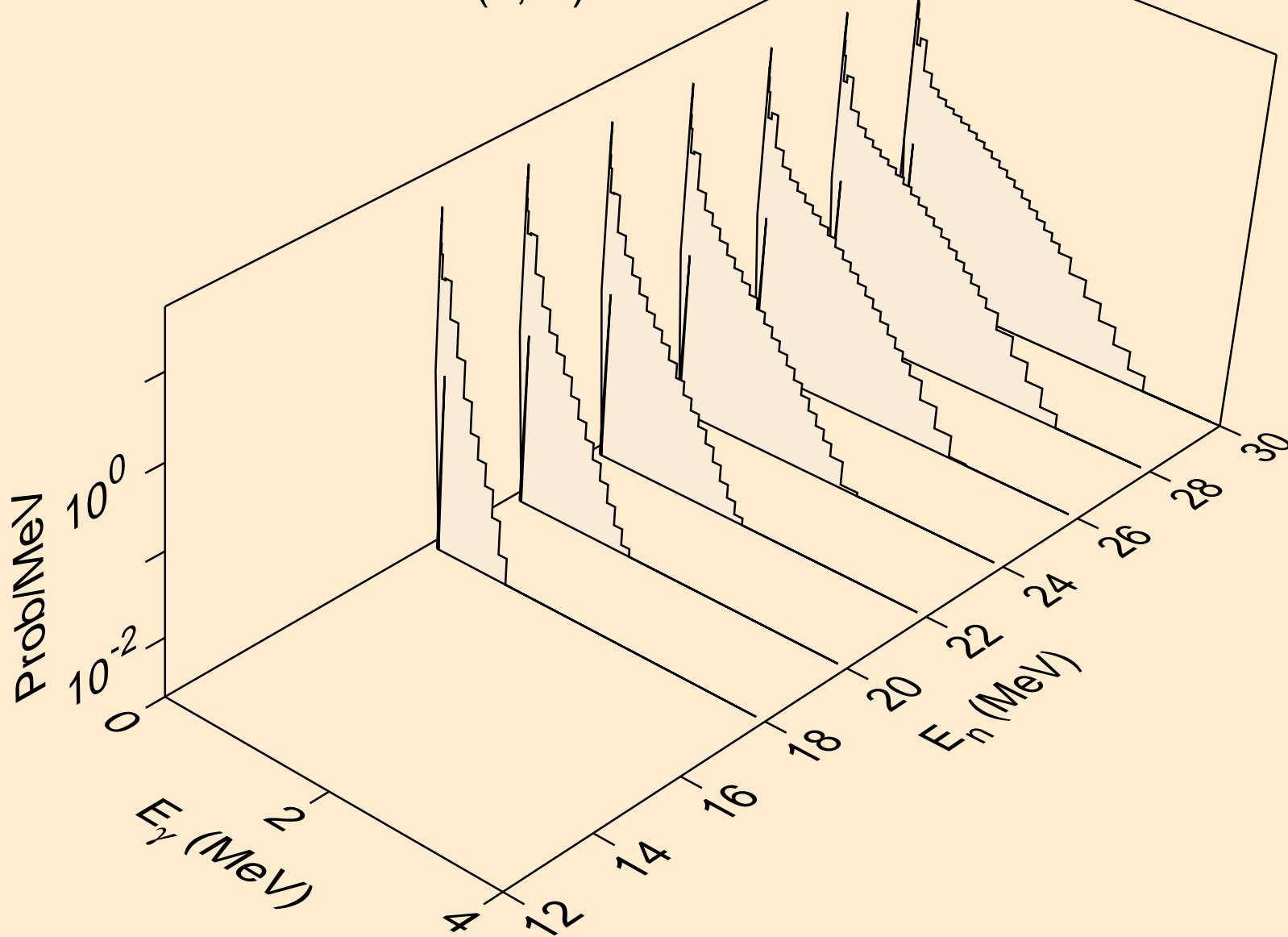
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)a



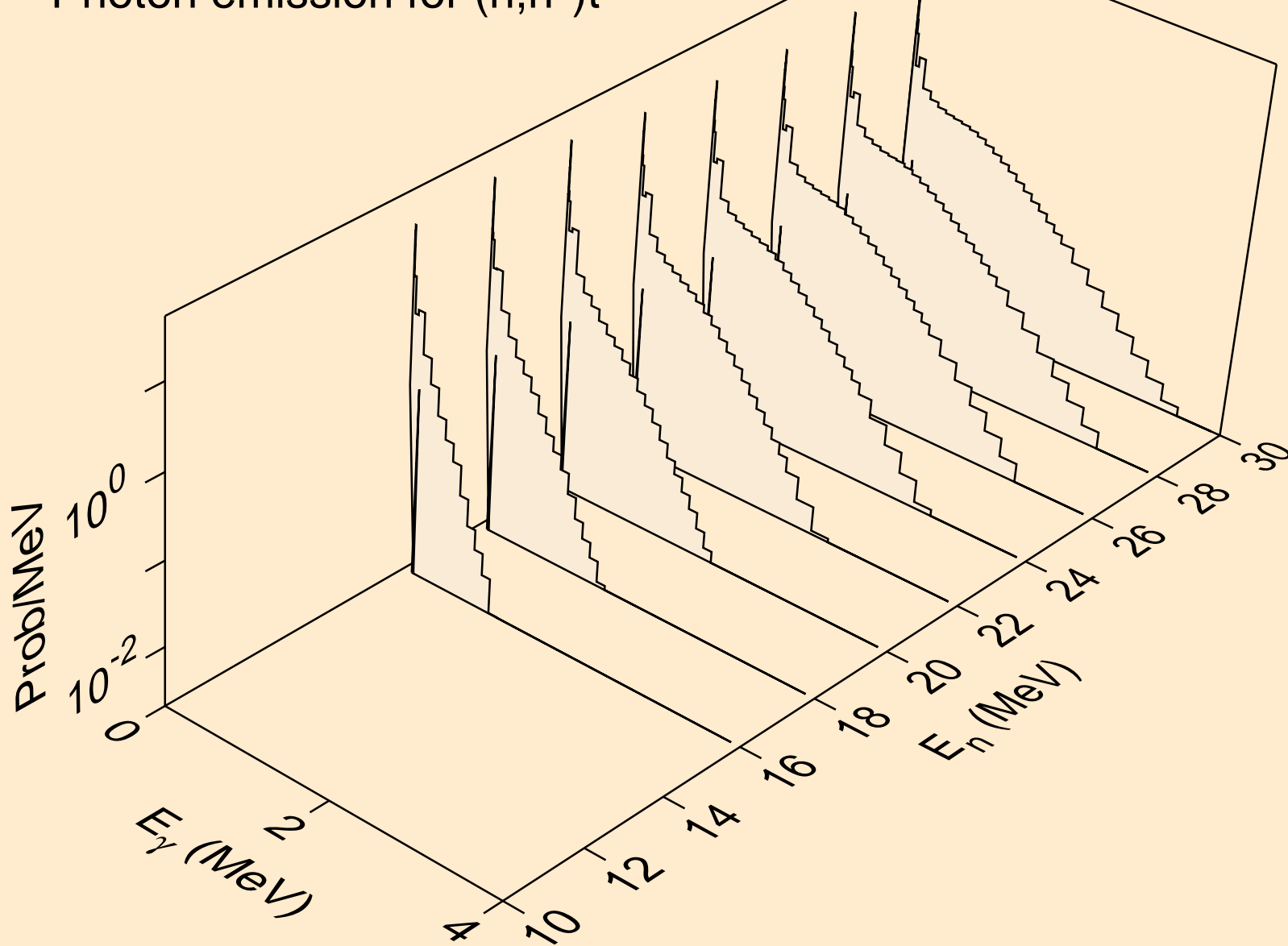
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d

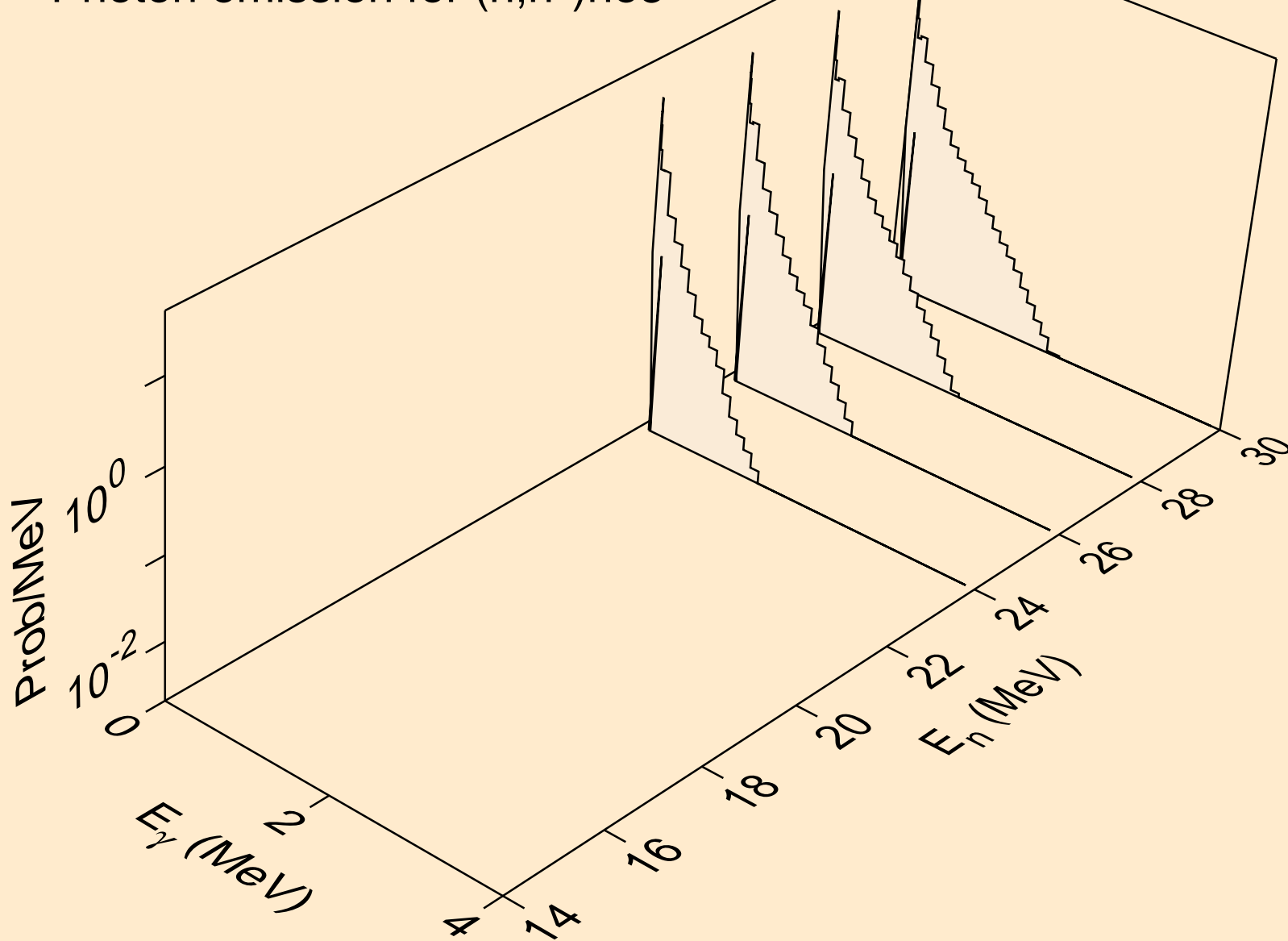


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t

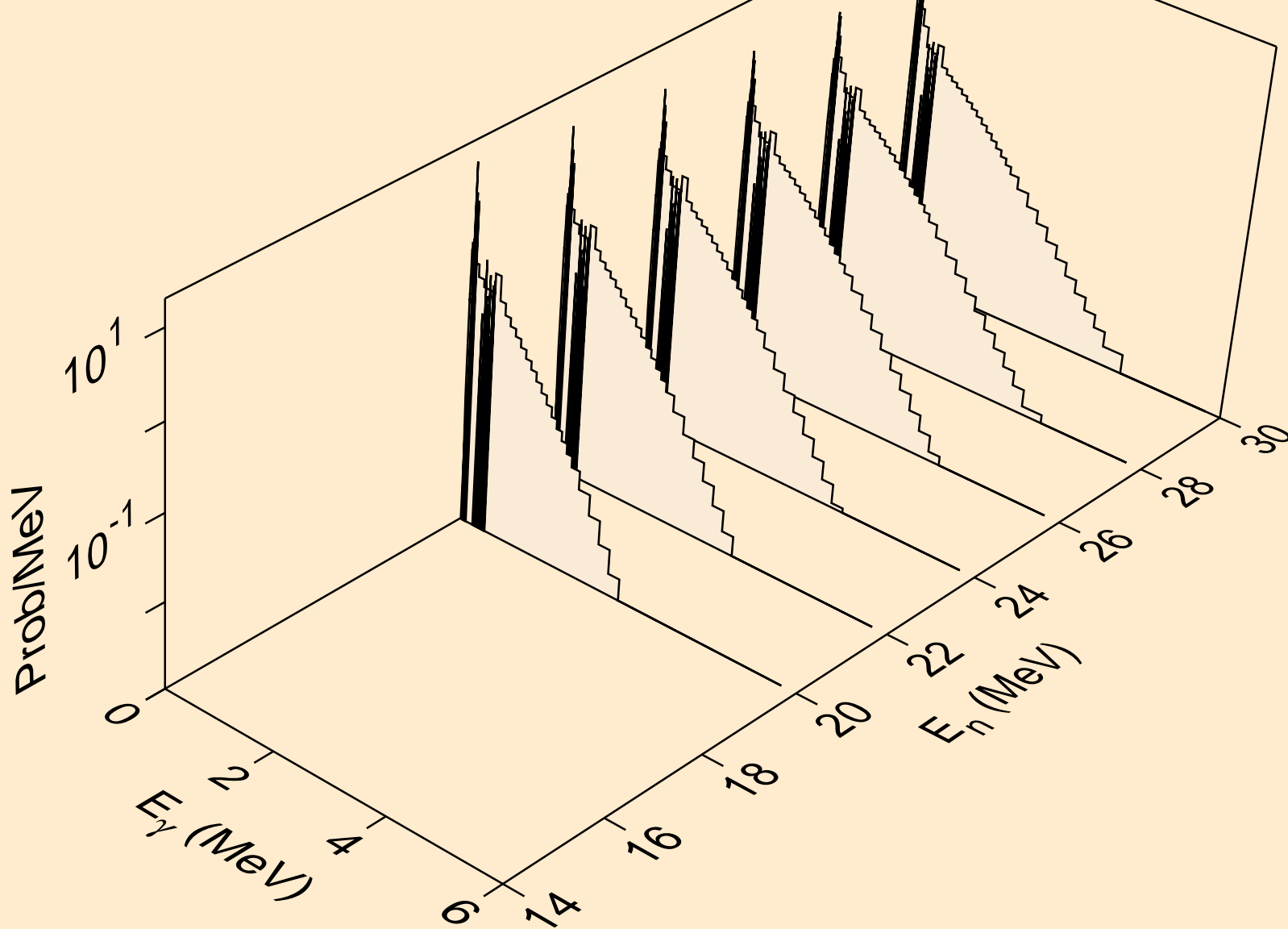




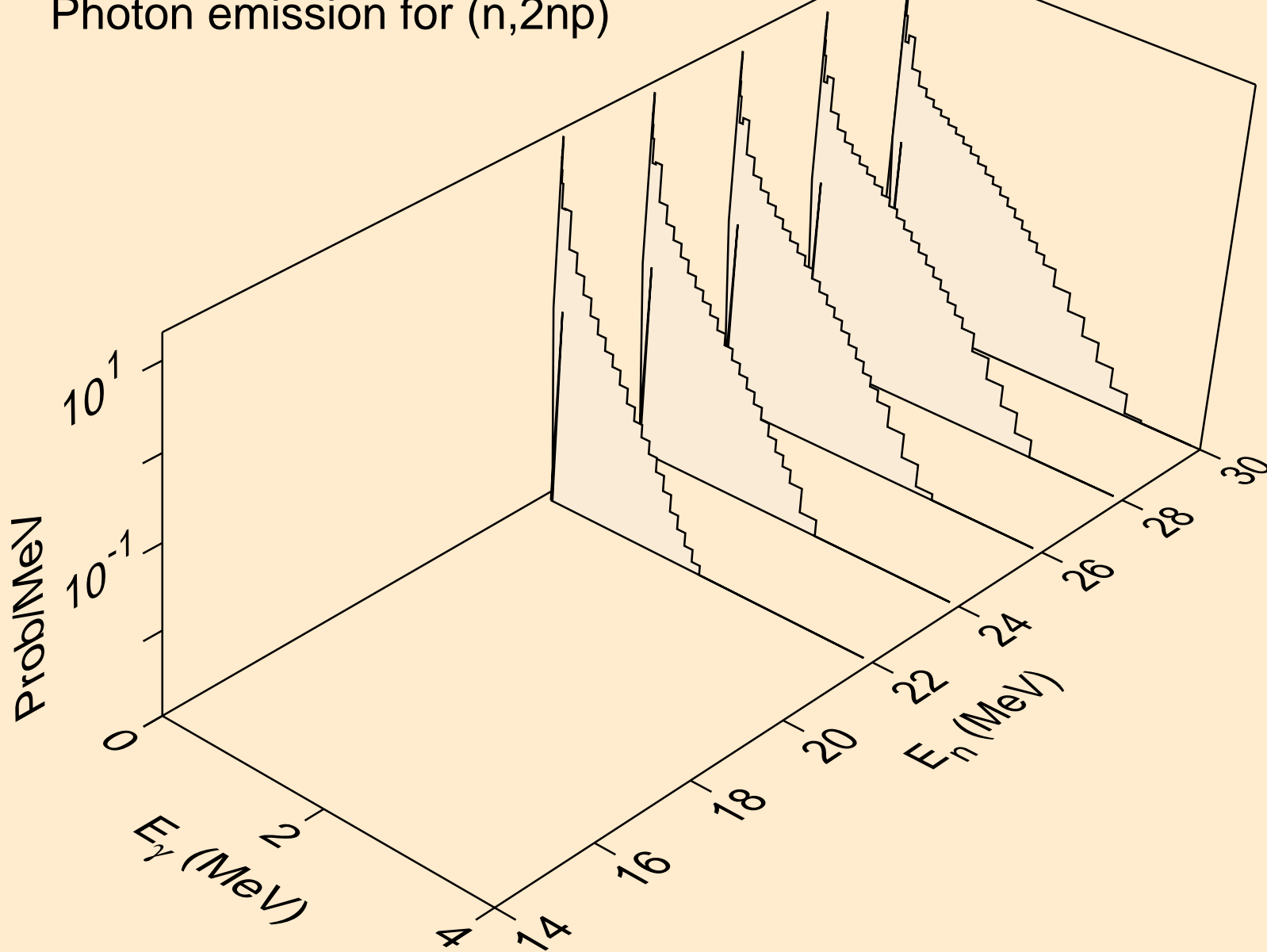
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3



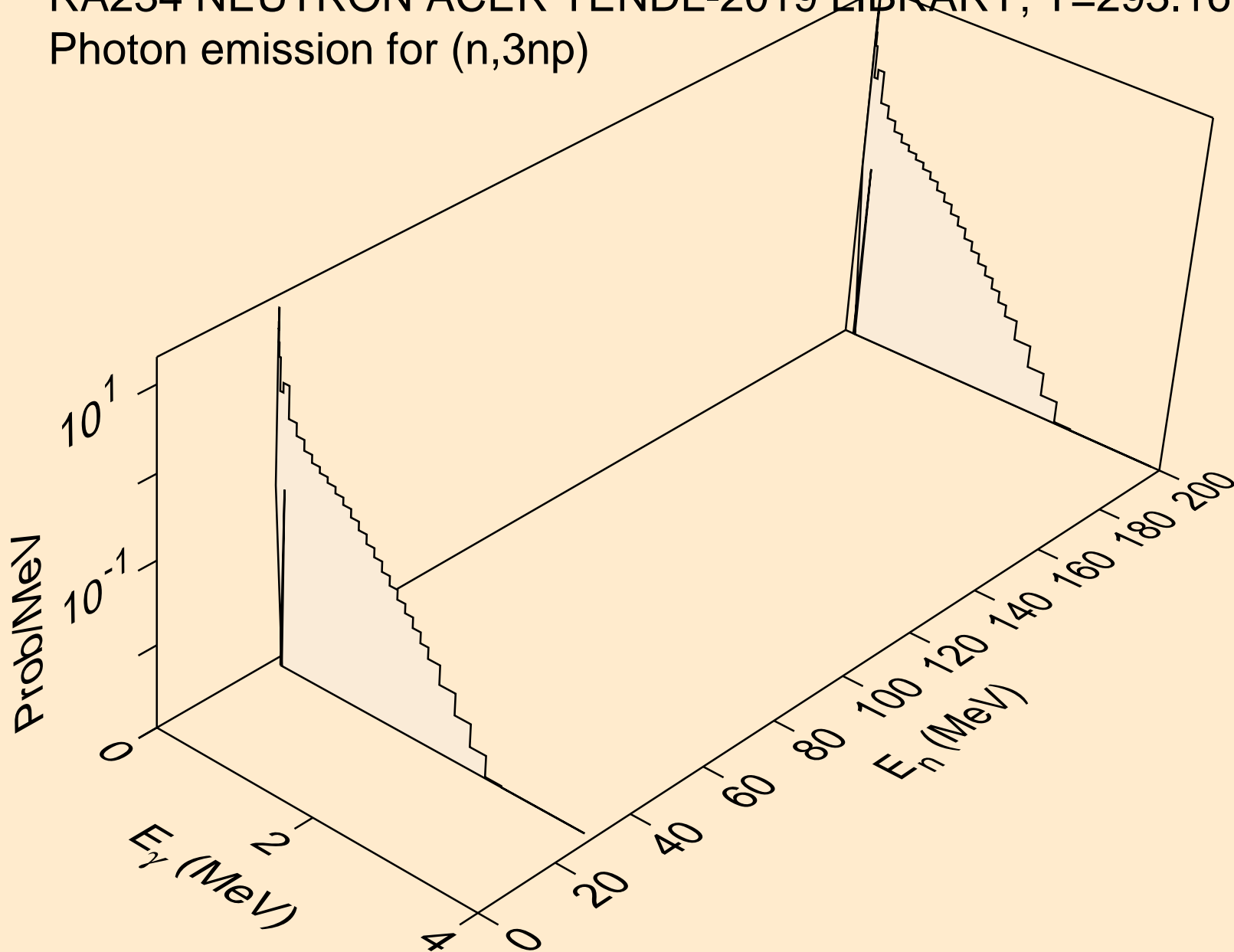
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,4n)



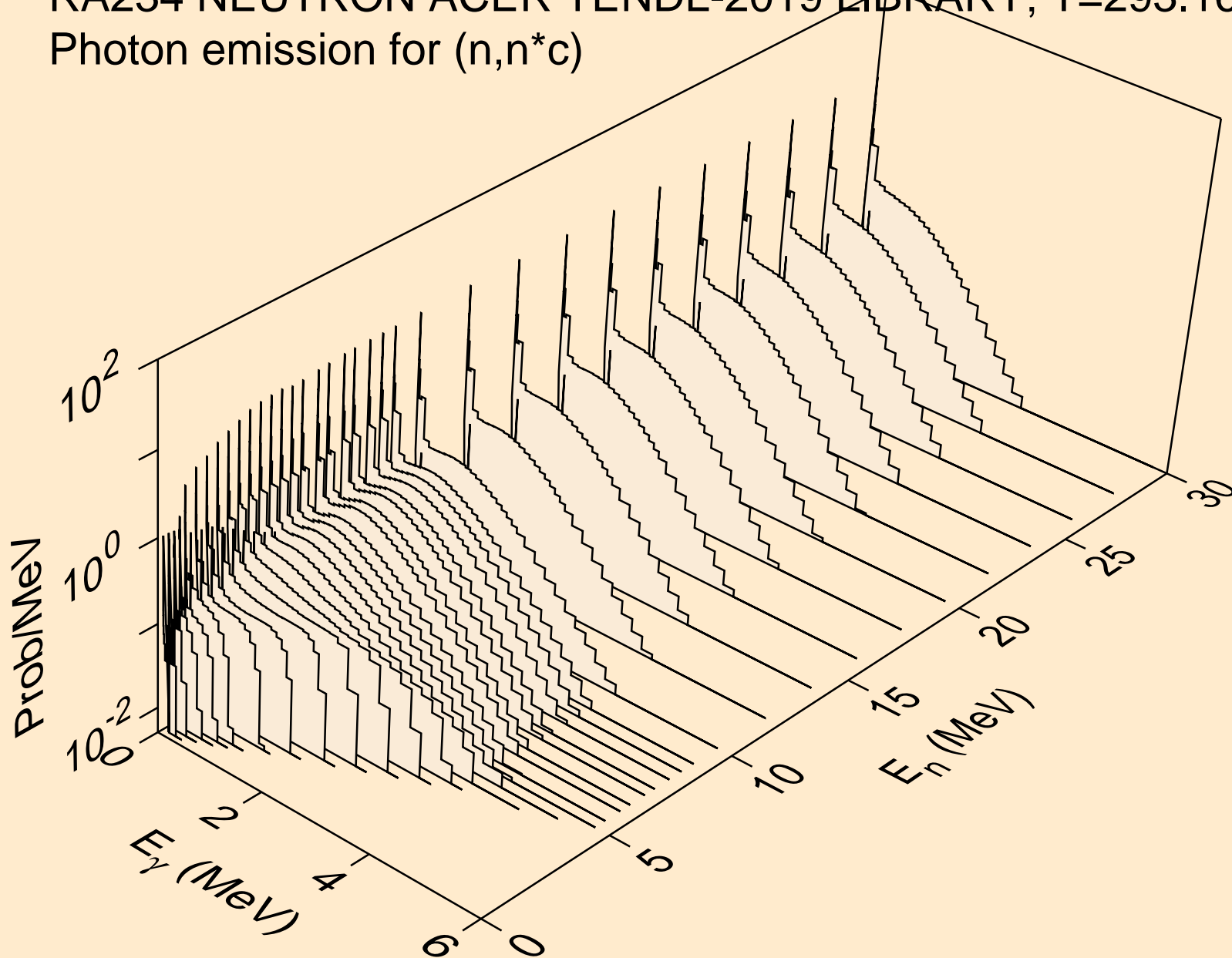
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Photon emission for (n,2np)



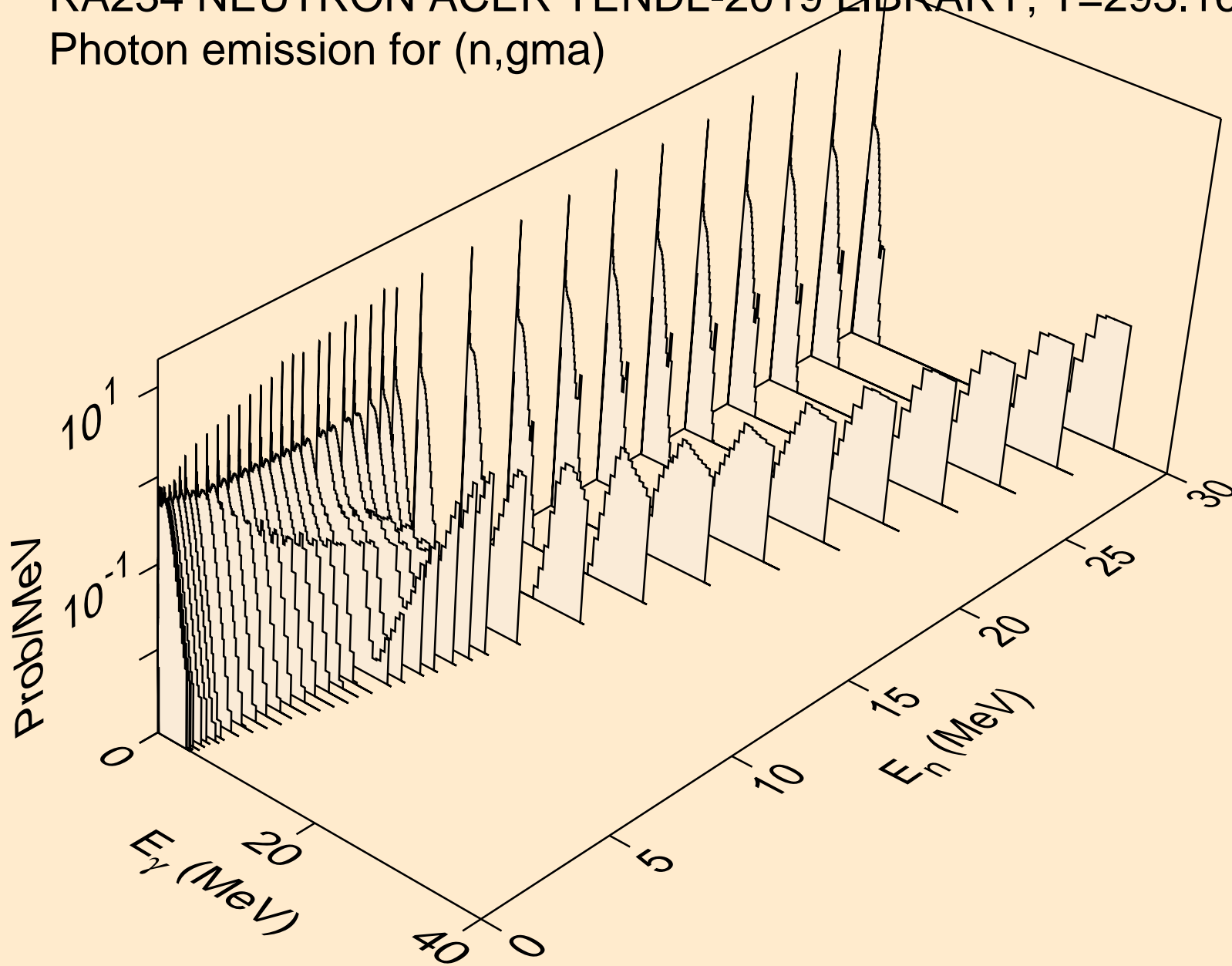
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Photon emission for (n,3np)



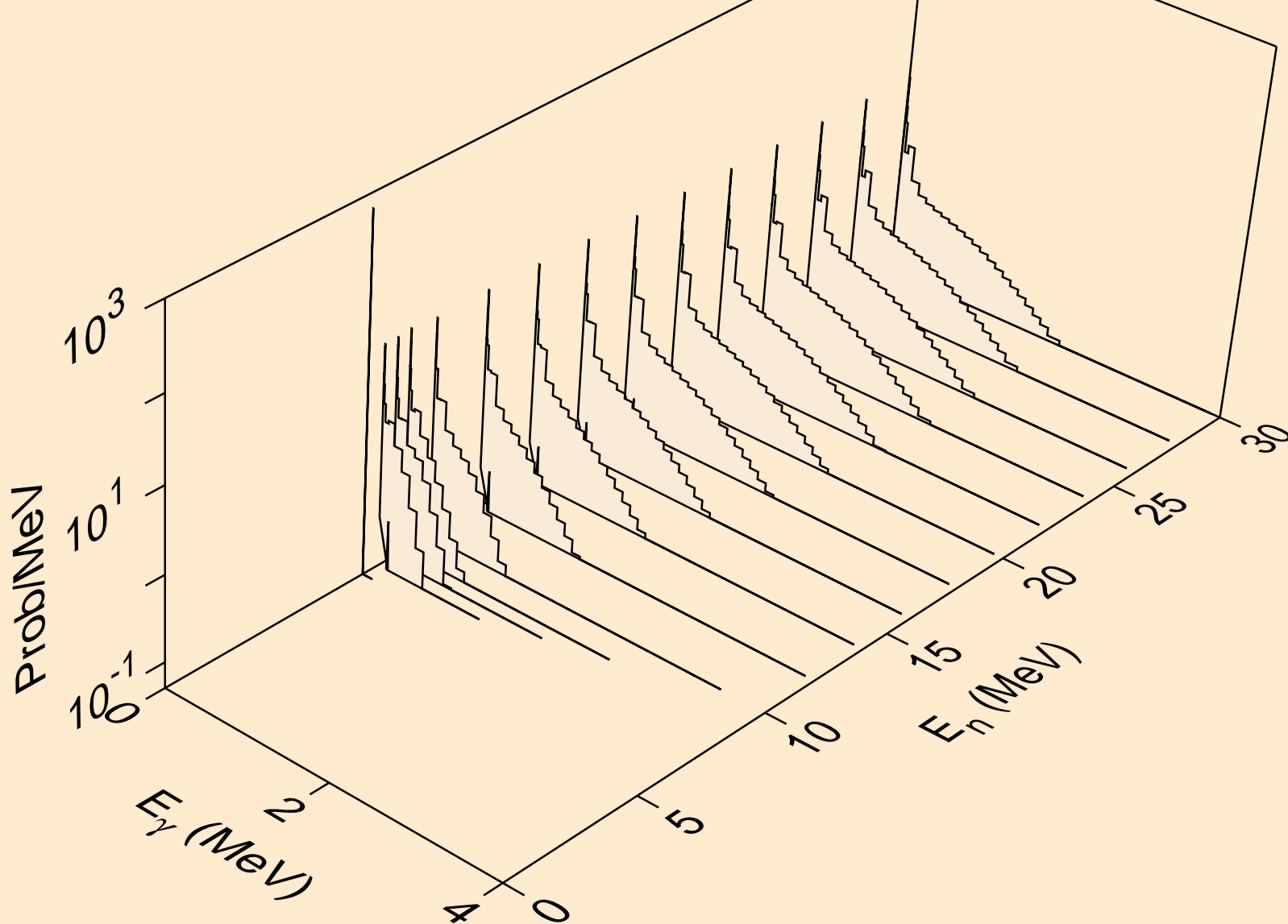
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



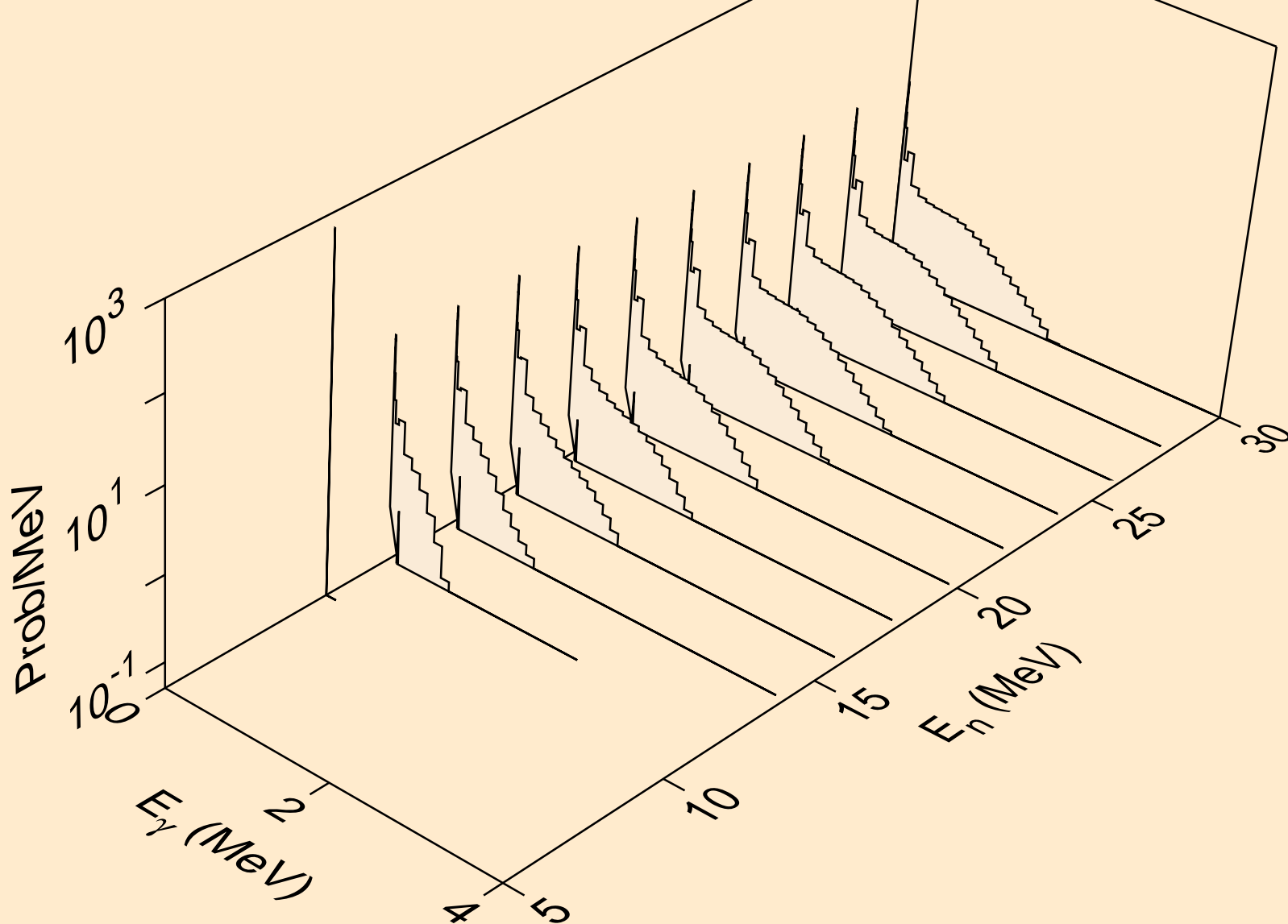
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)

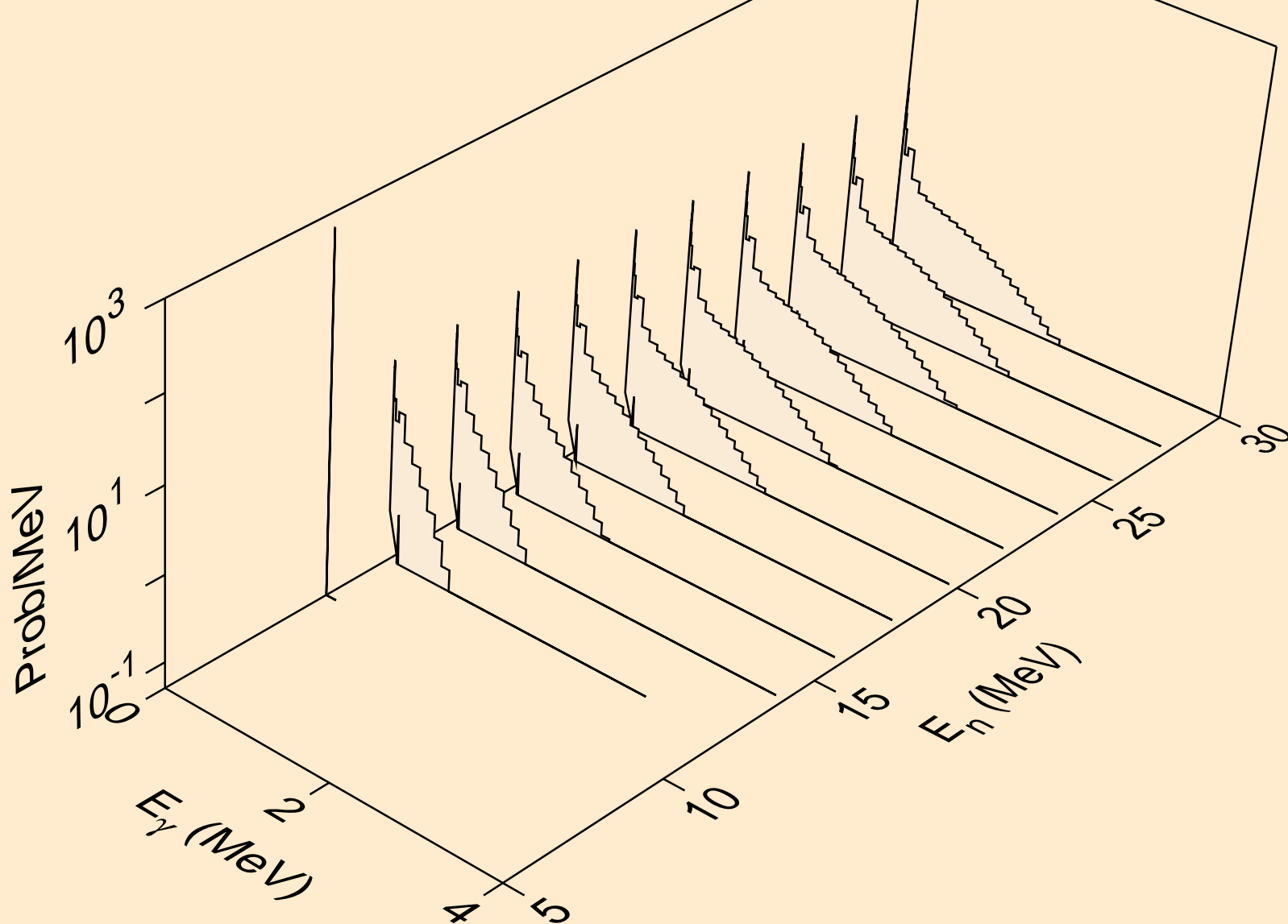


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)

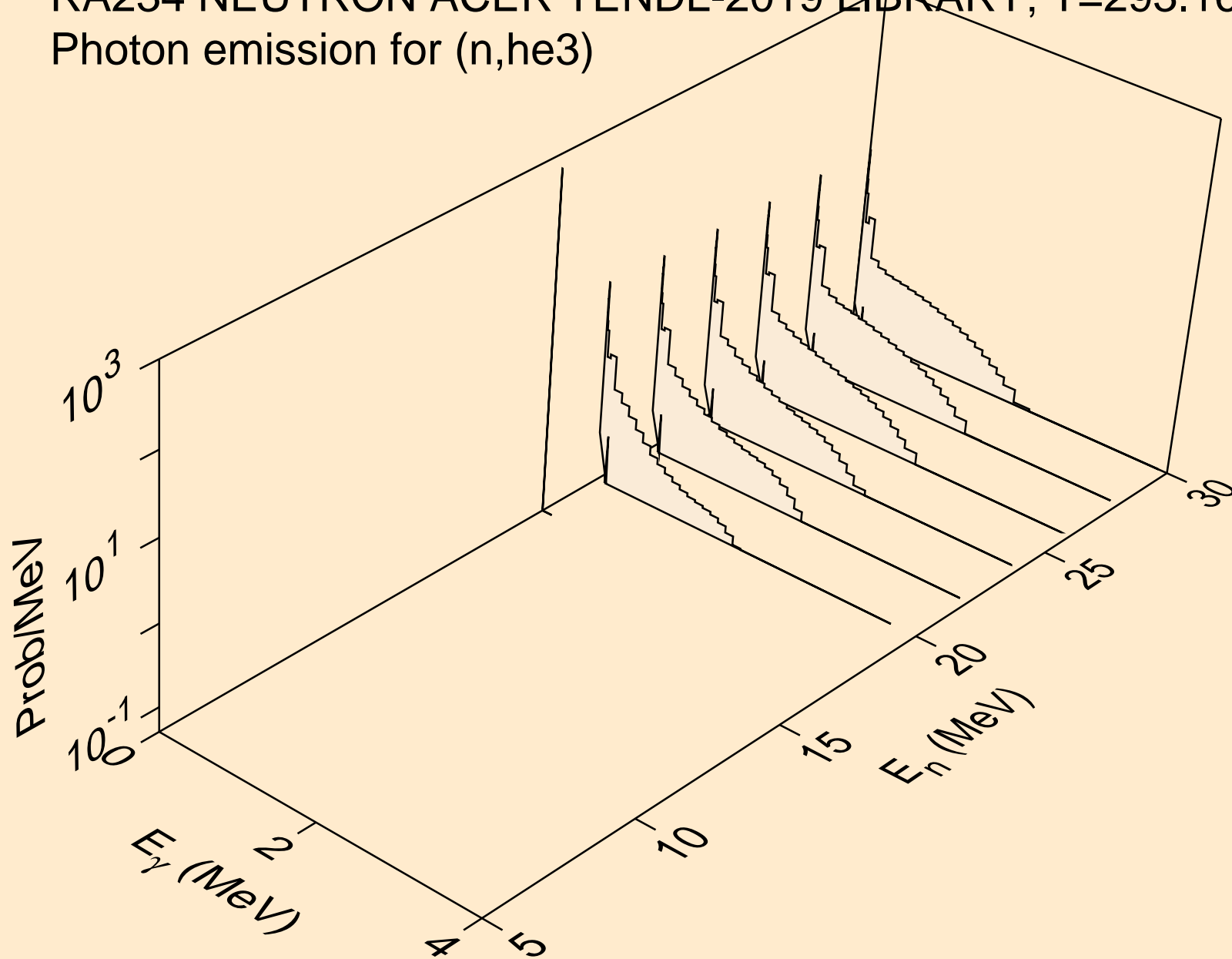




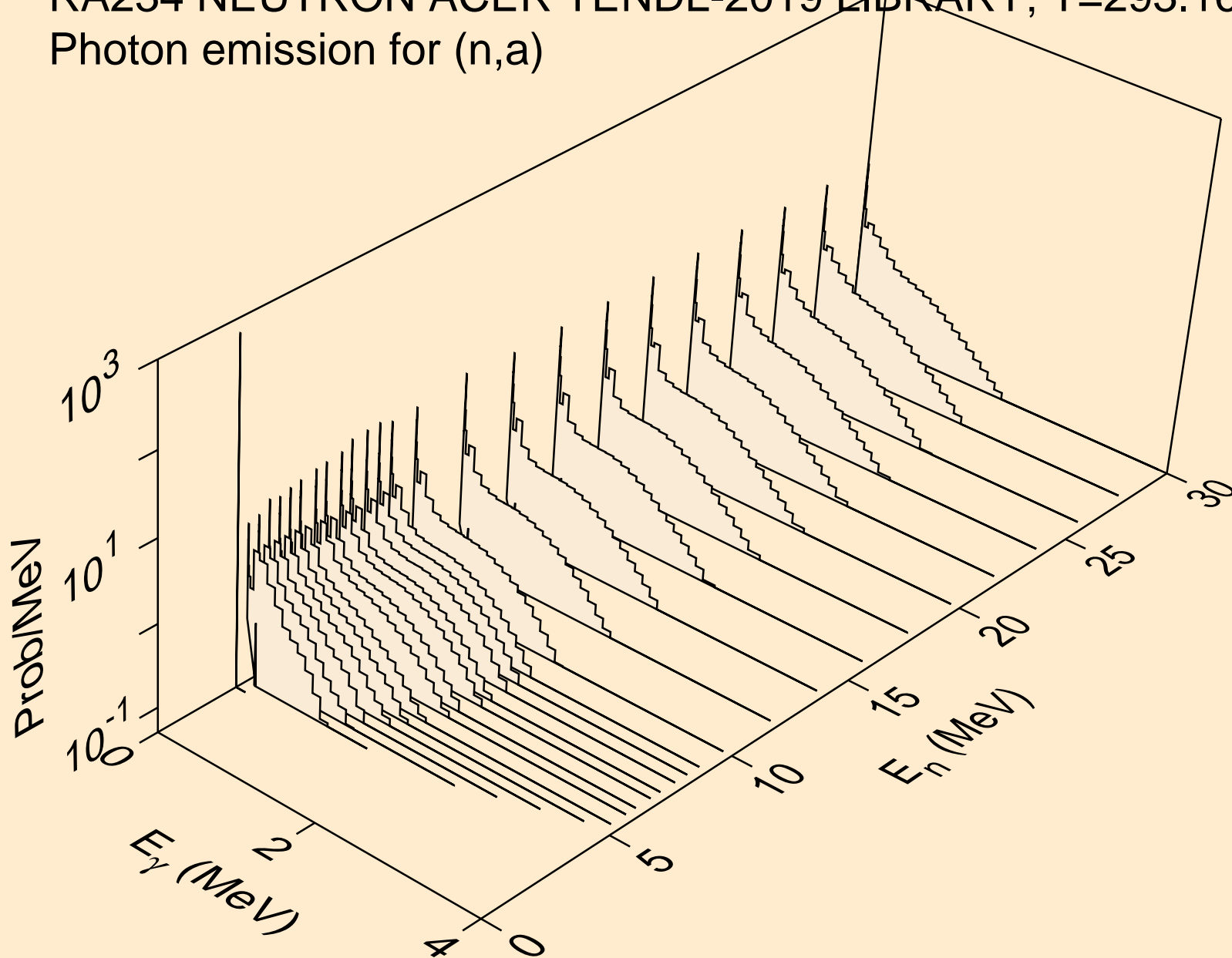
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Photon emission for (n,t)



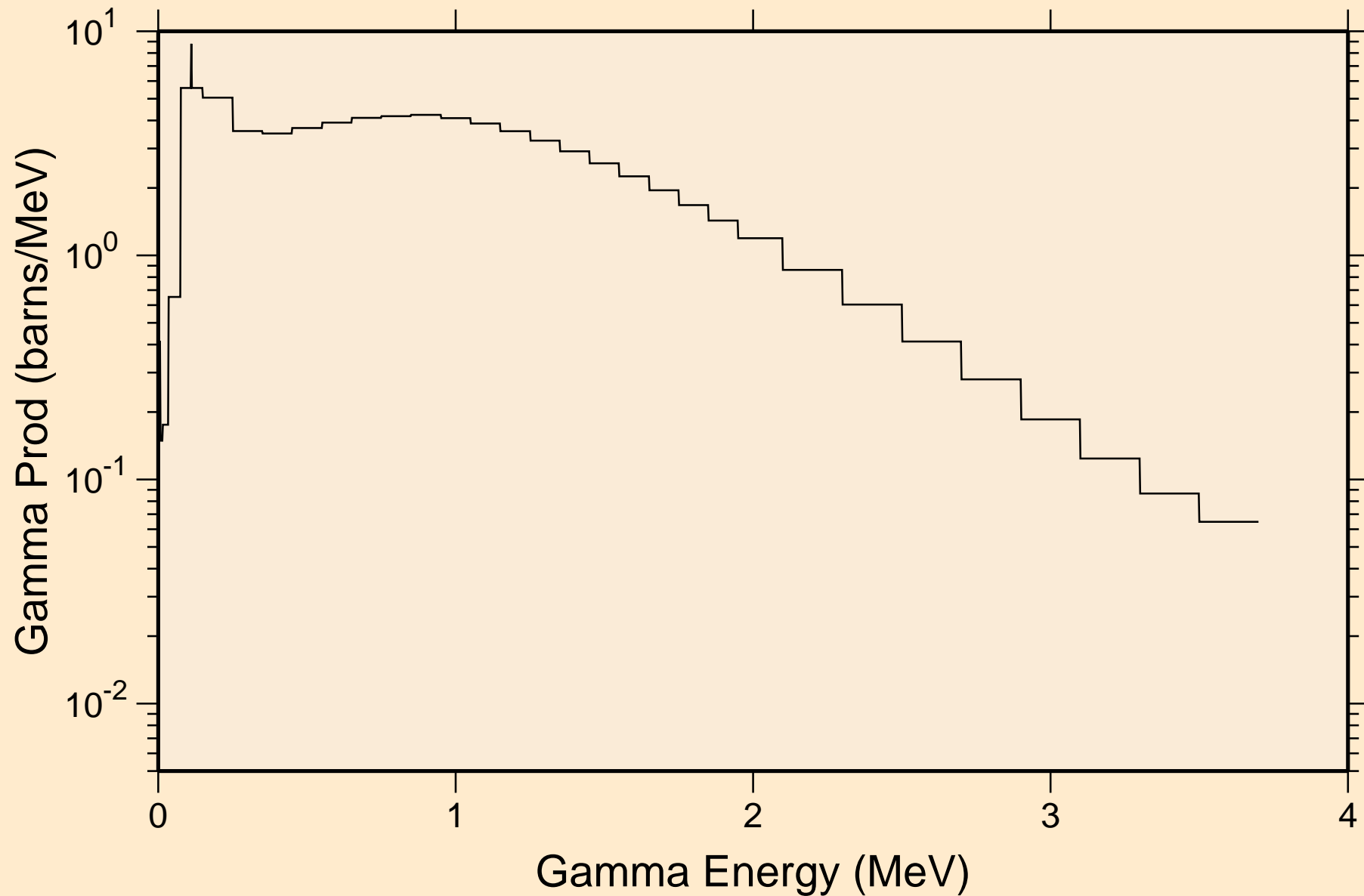
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)



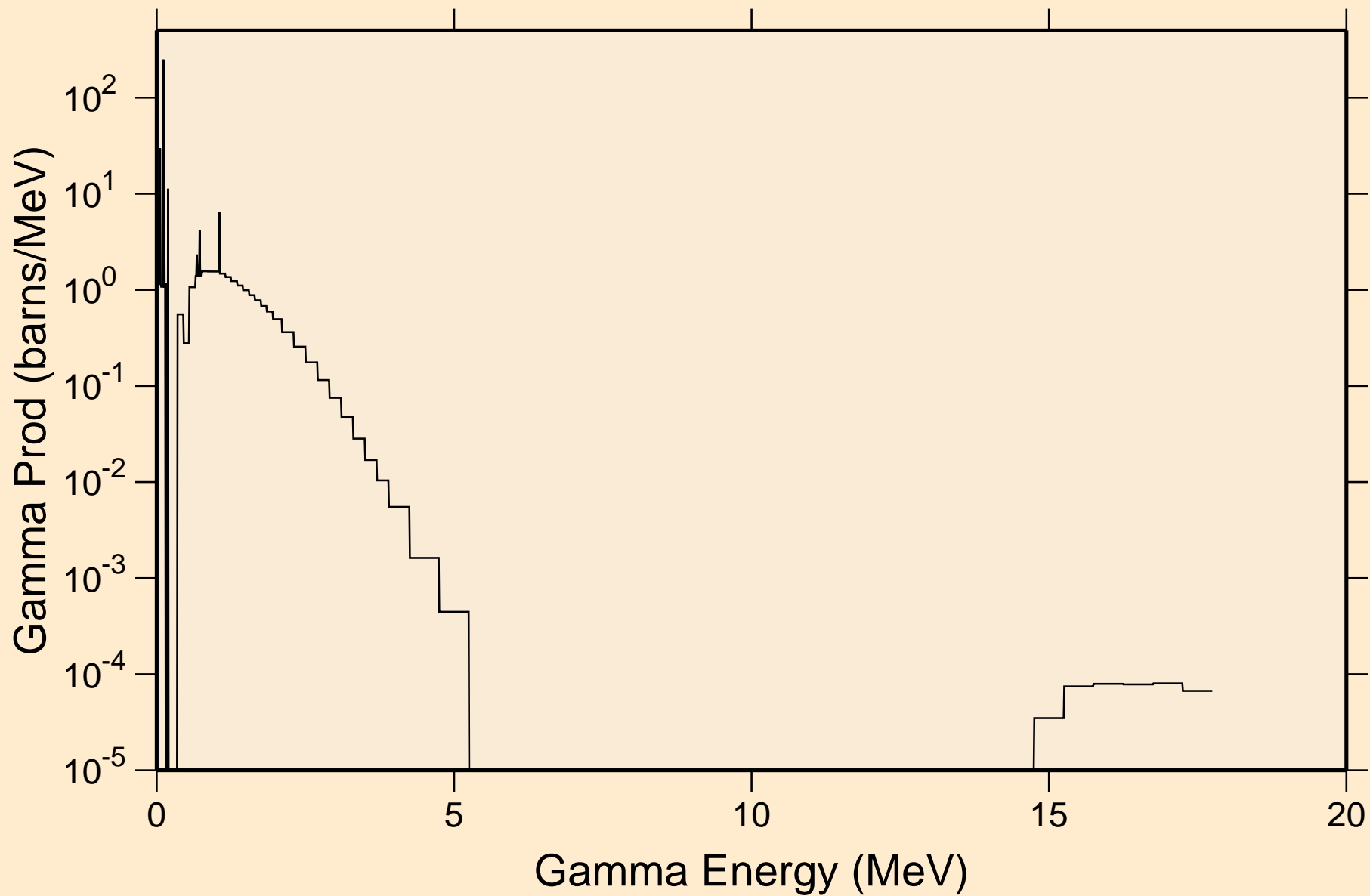
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)



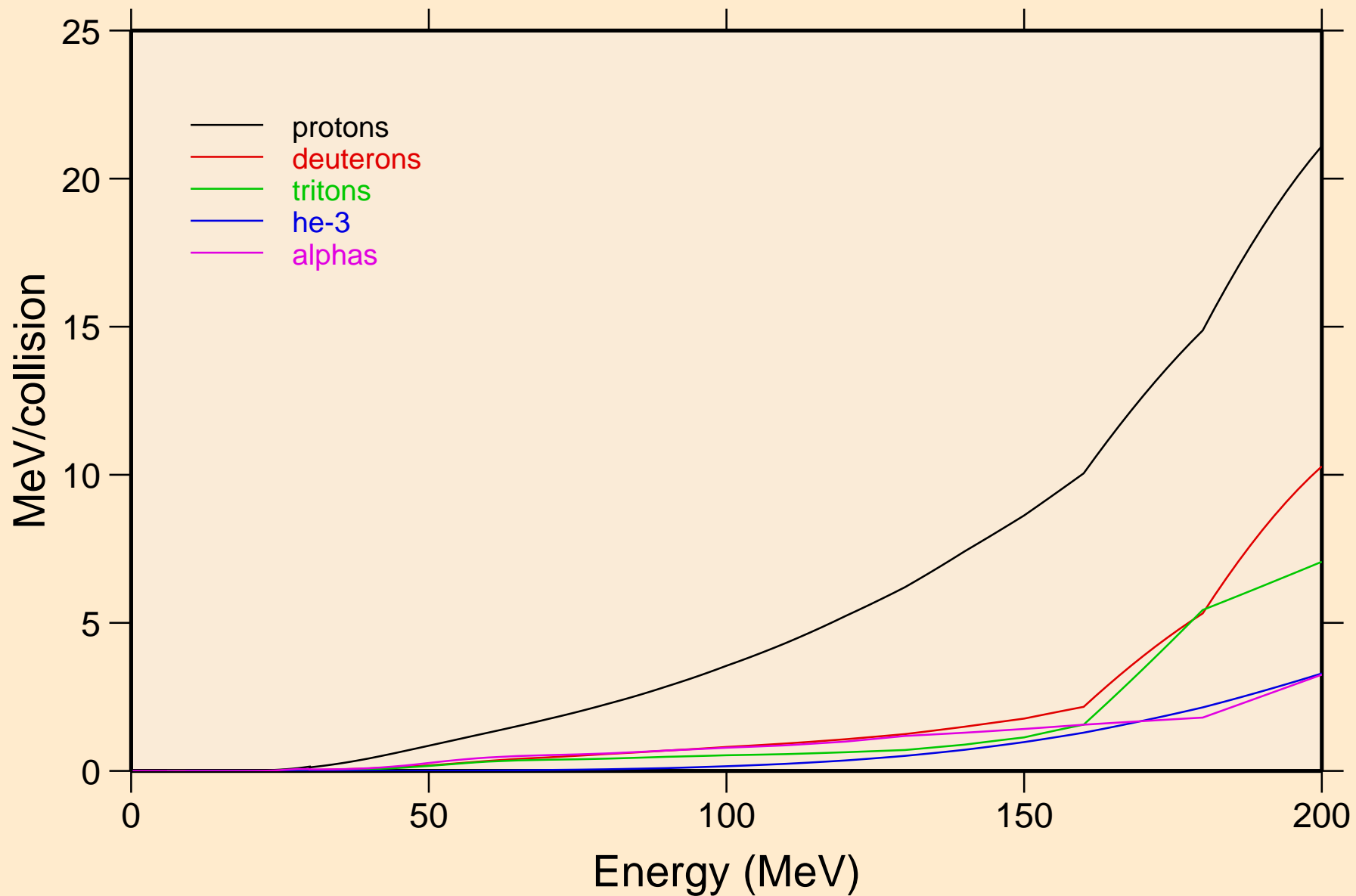
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum



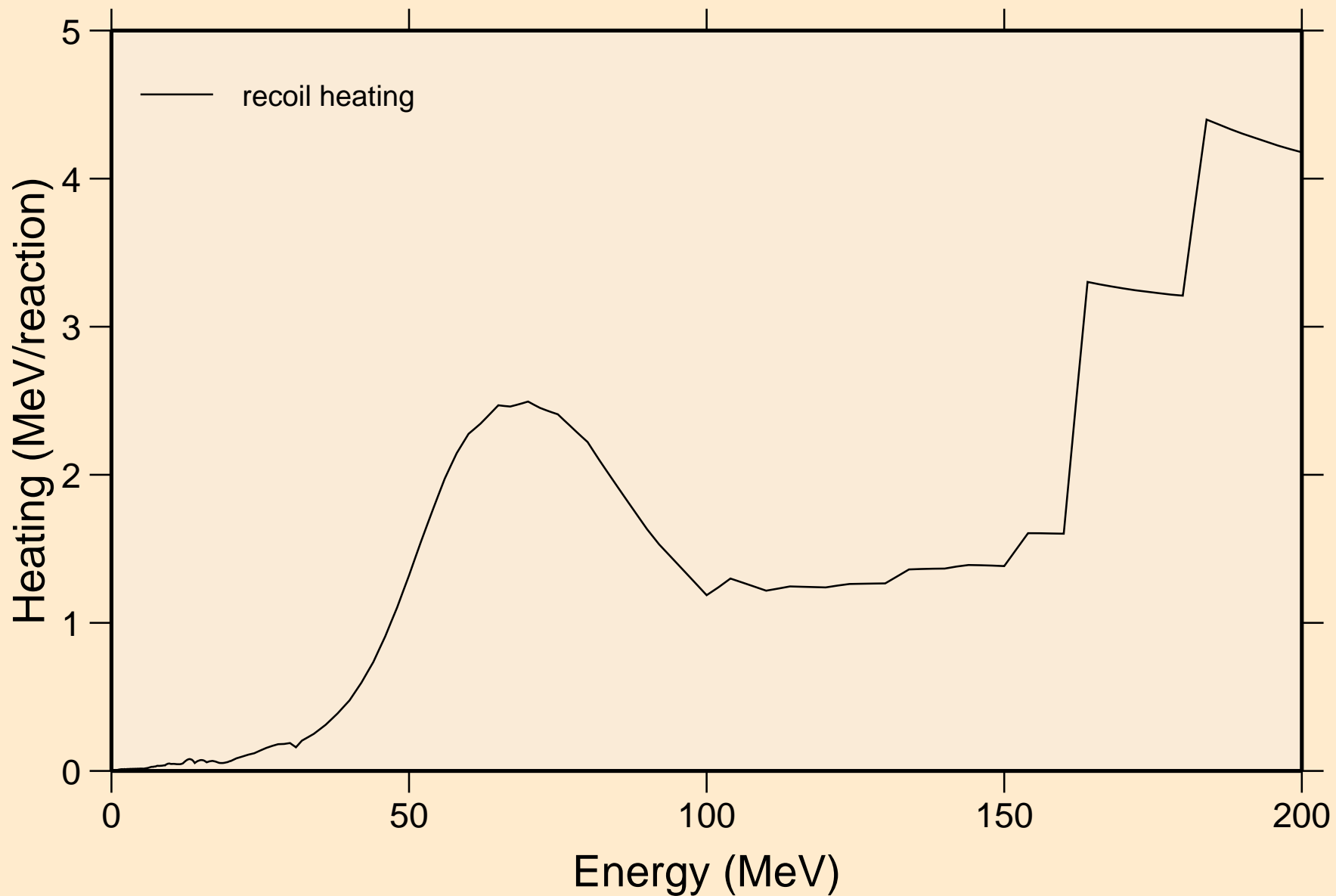
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum



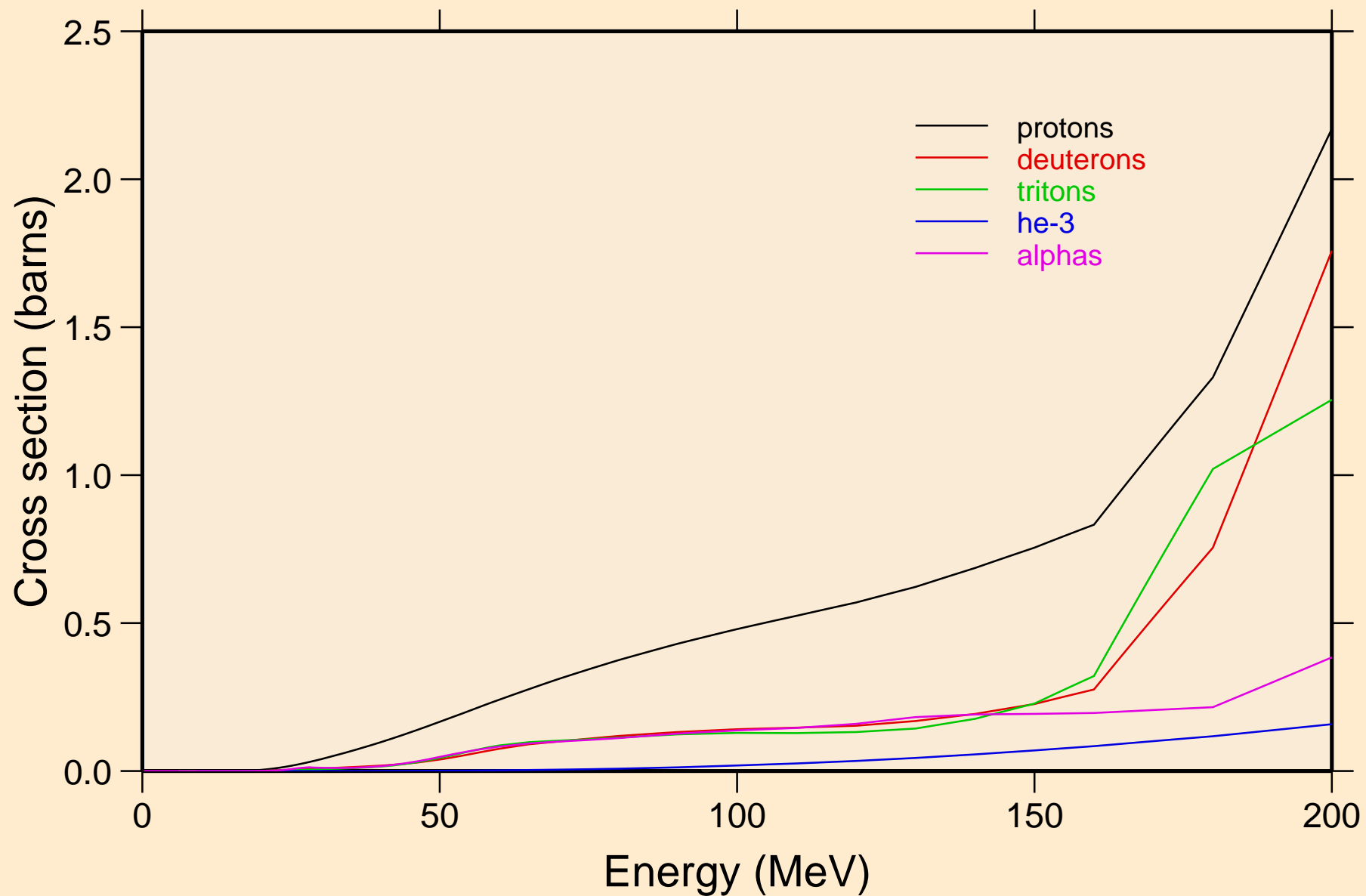
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating

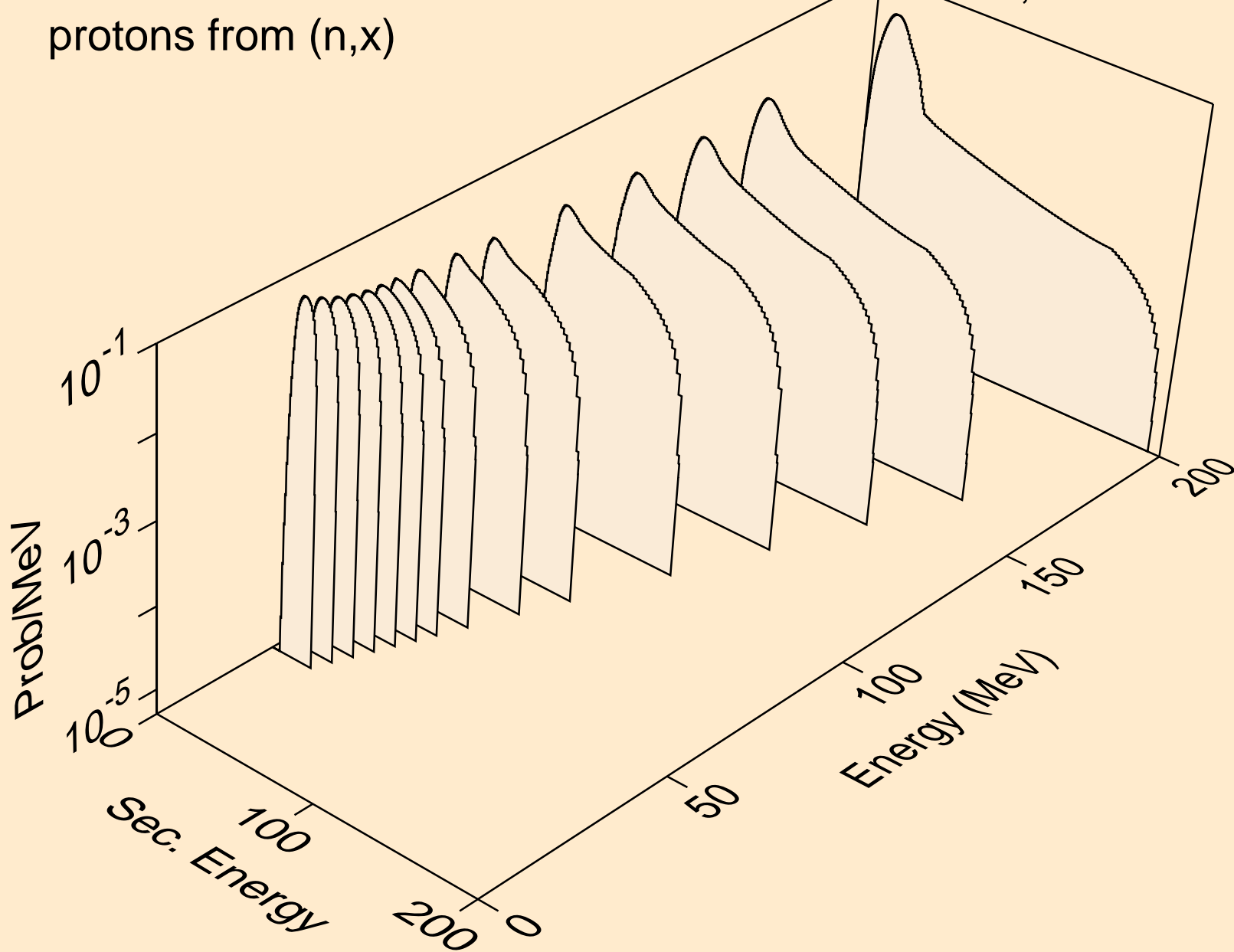


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections

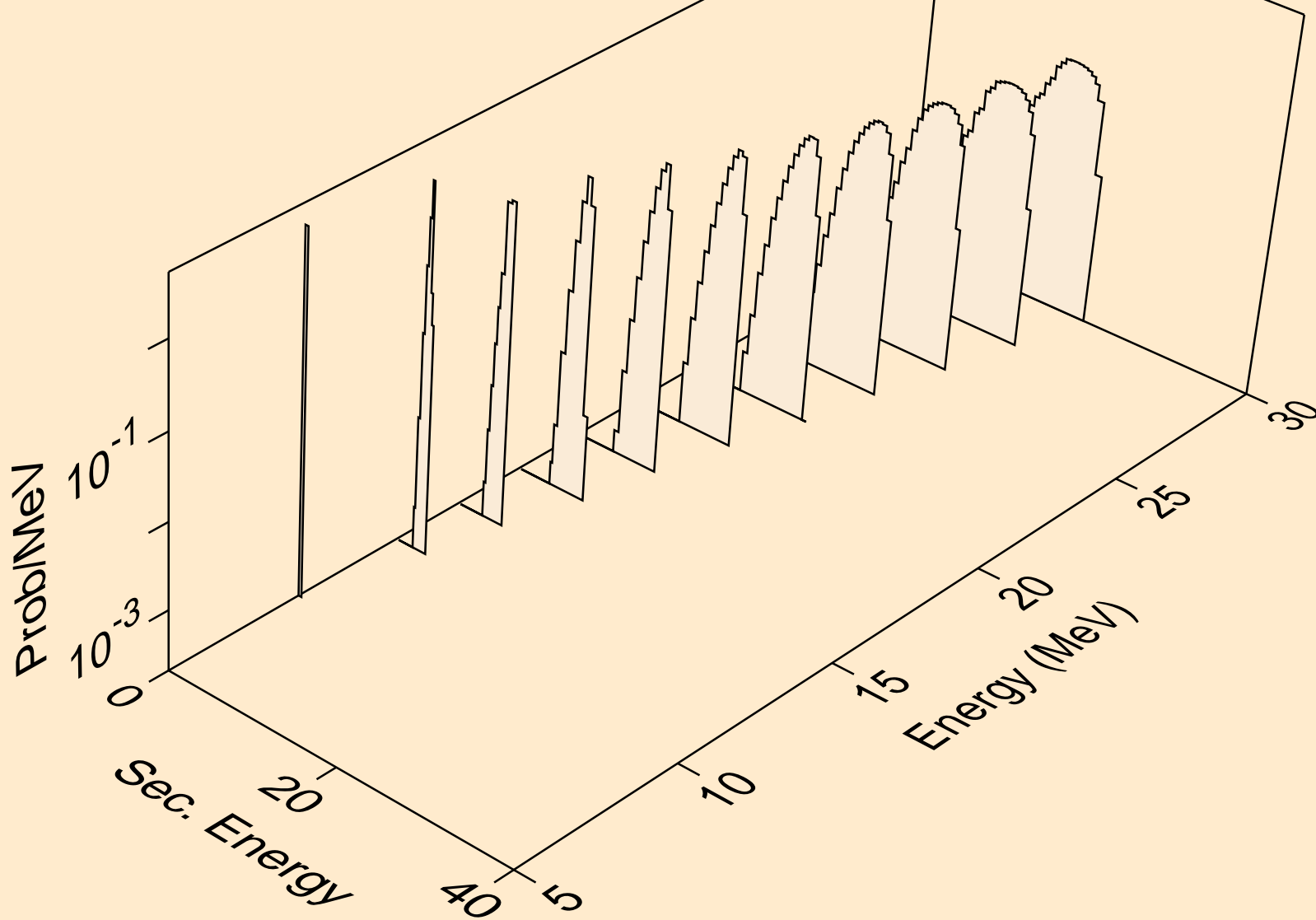




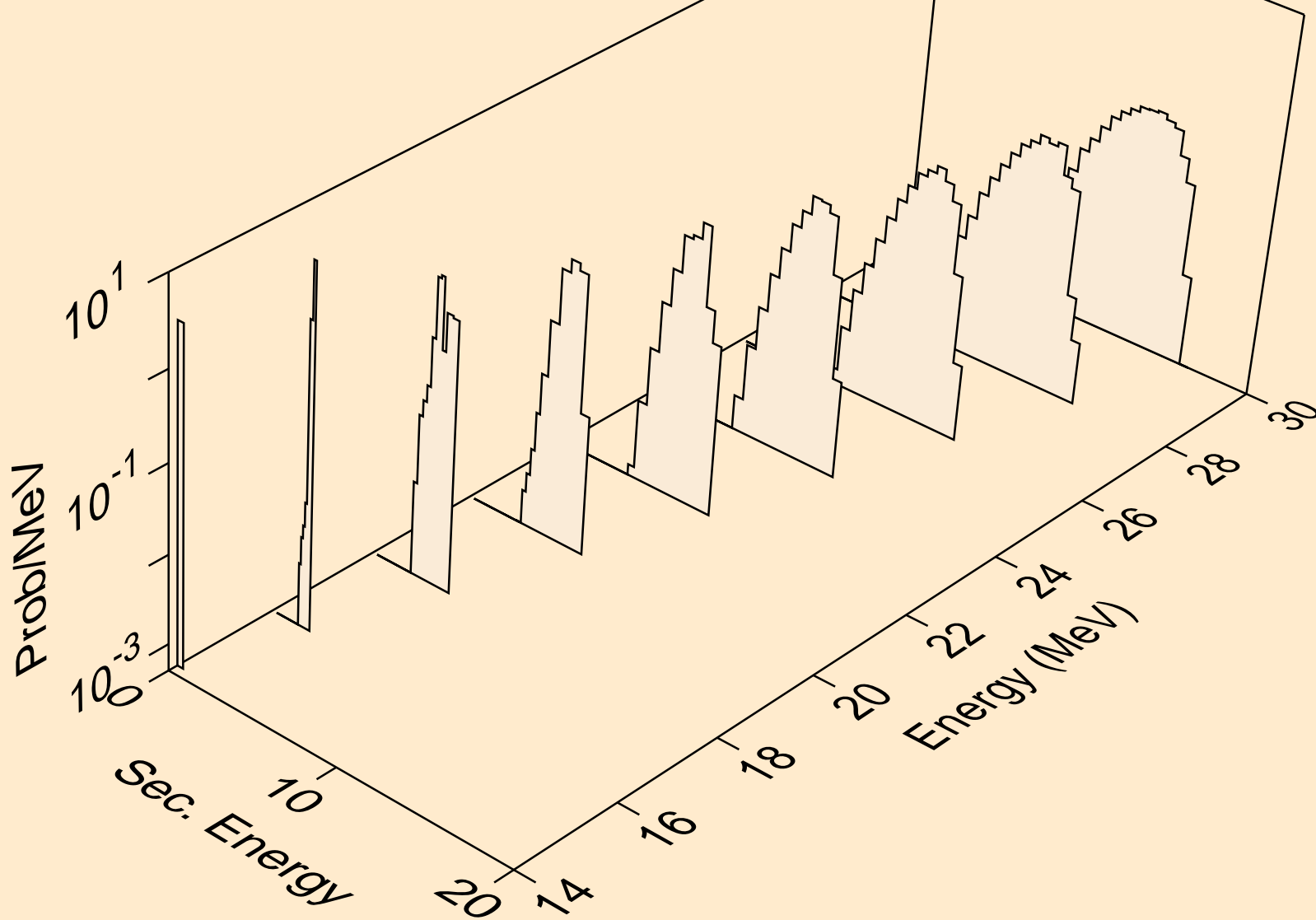
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)



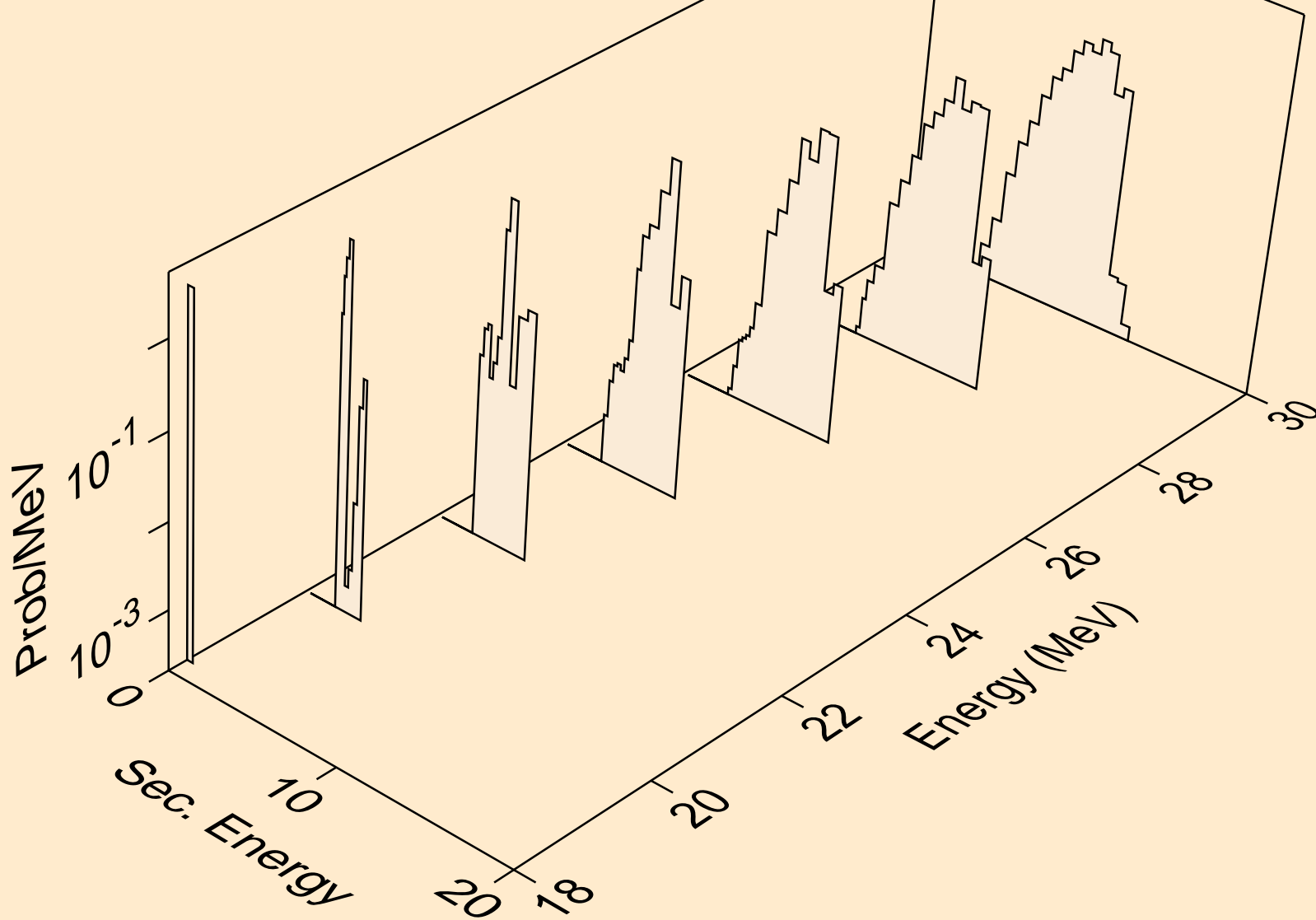
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



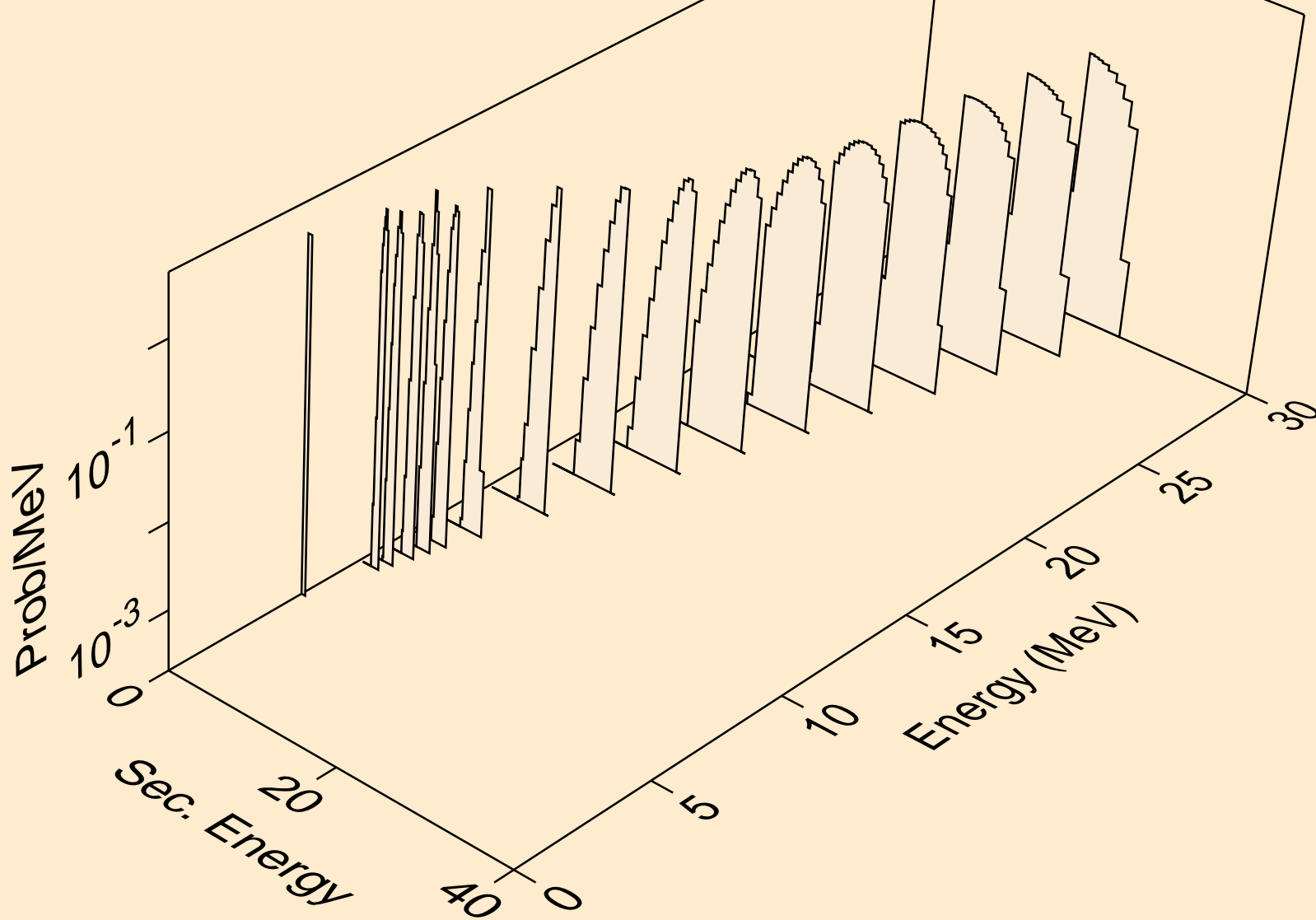
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



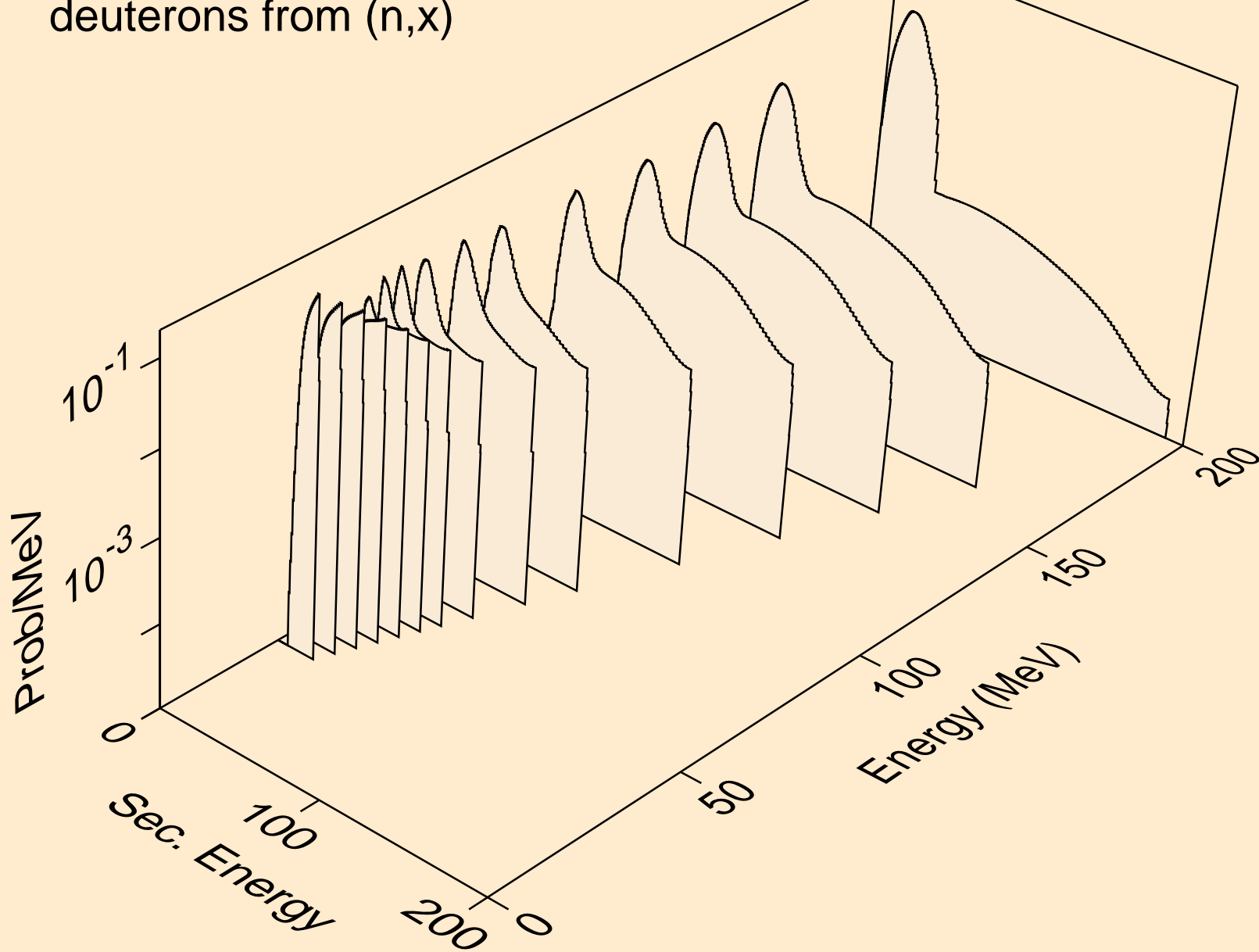
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)



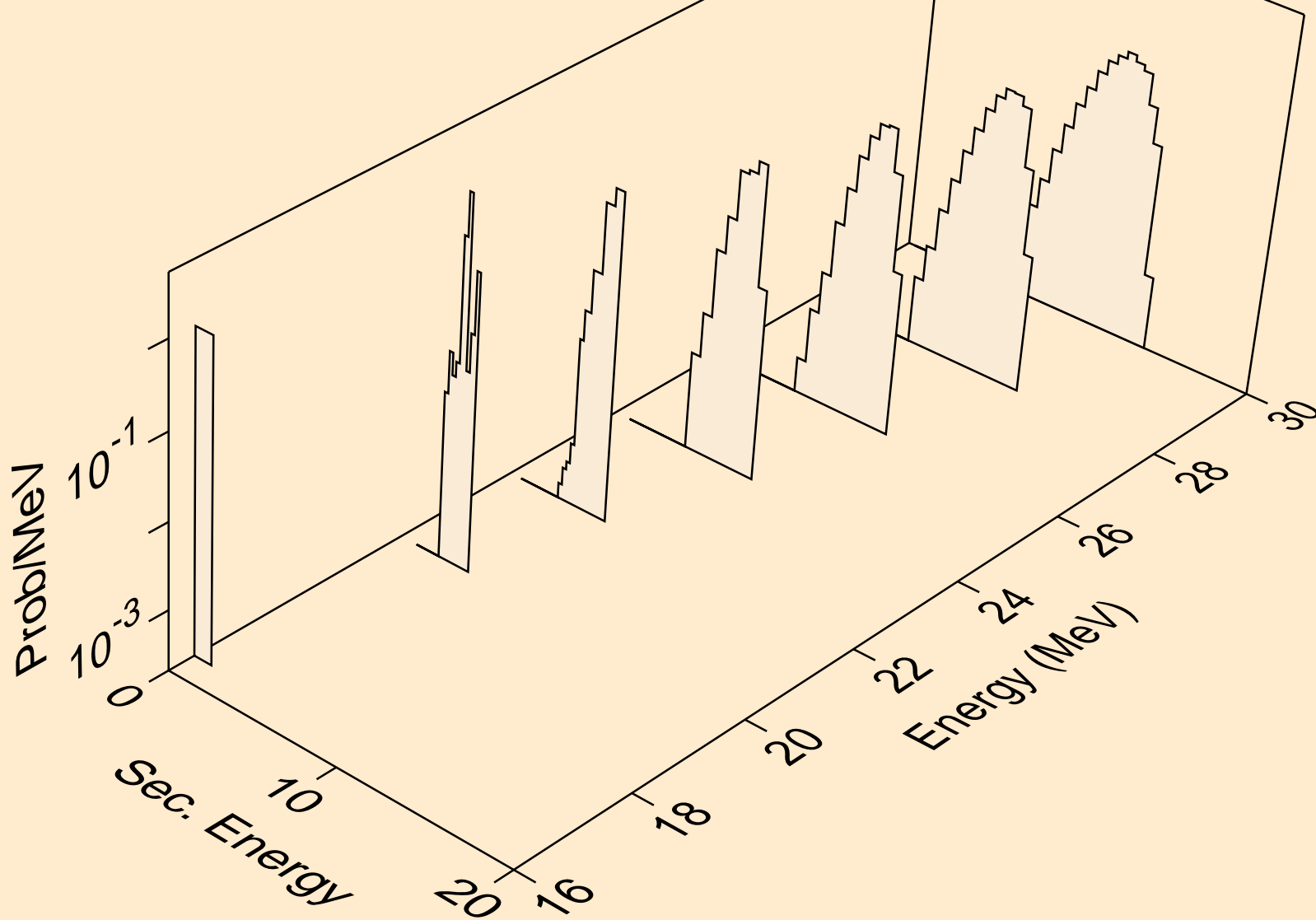
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



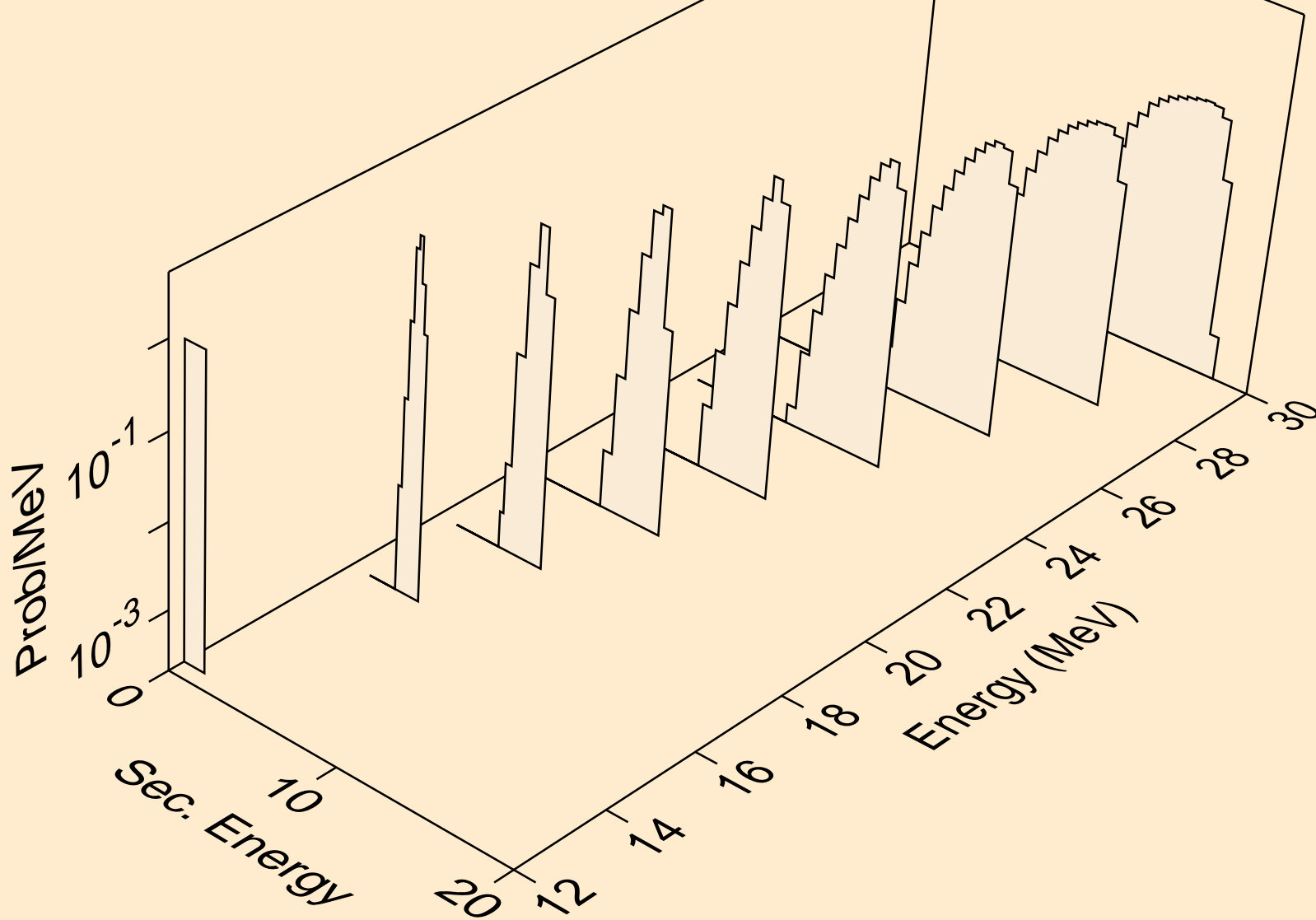
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,2nd)

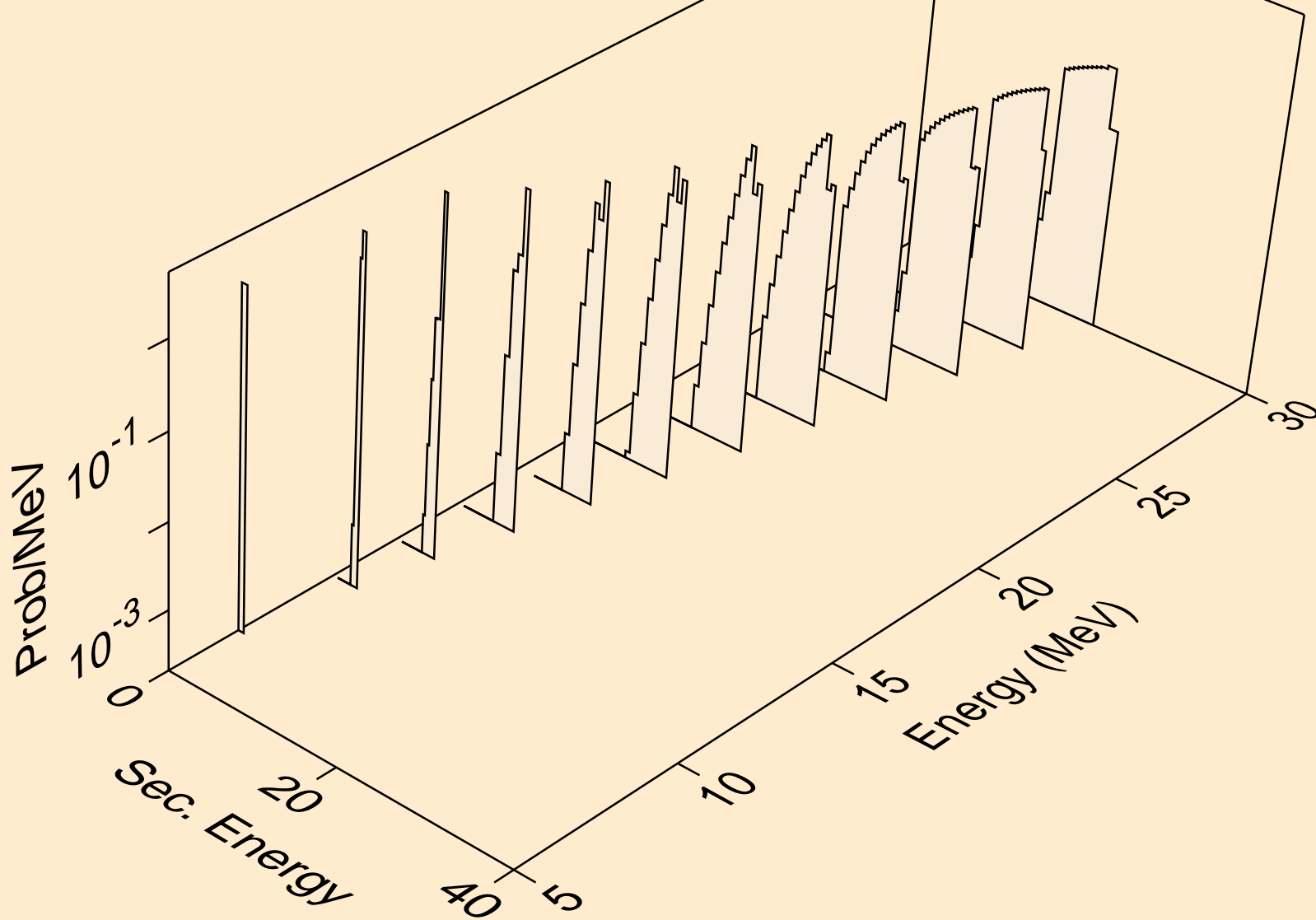


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d

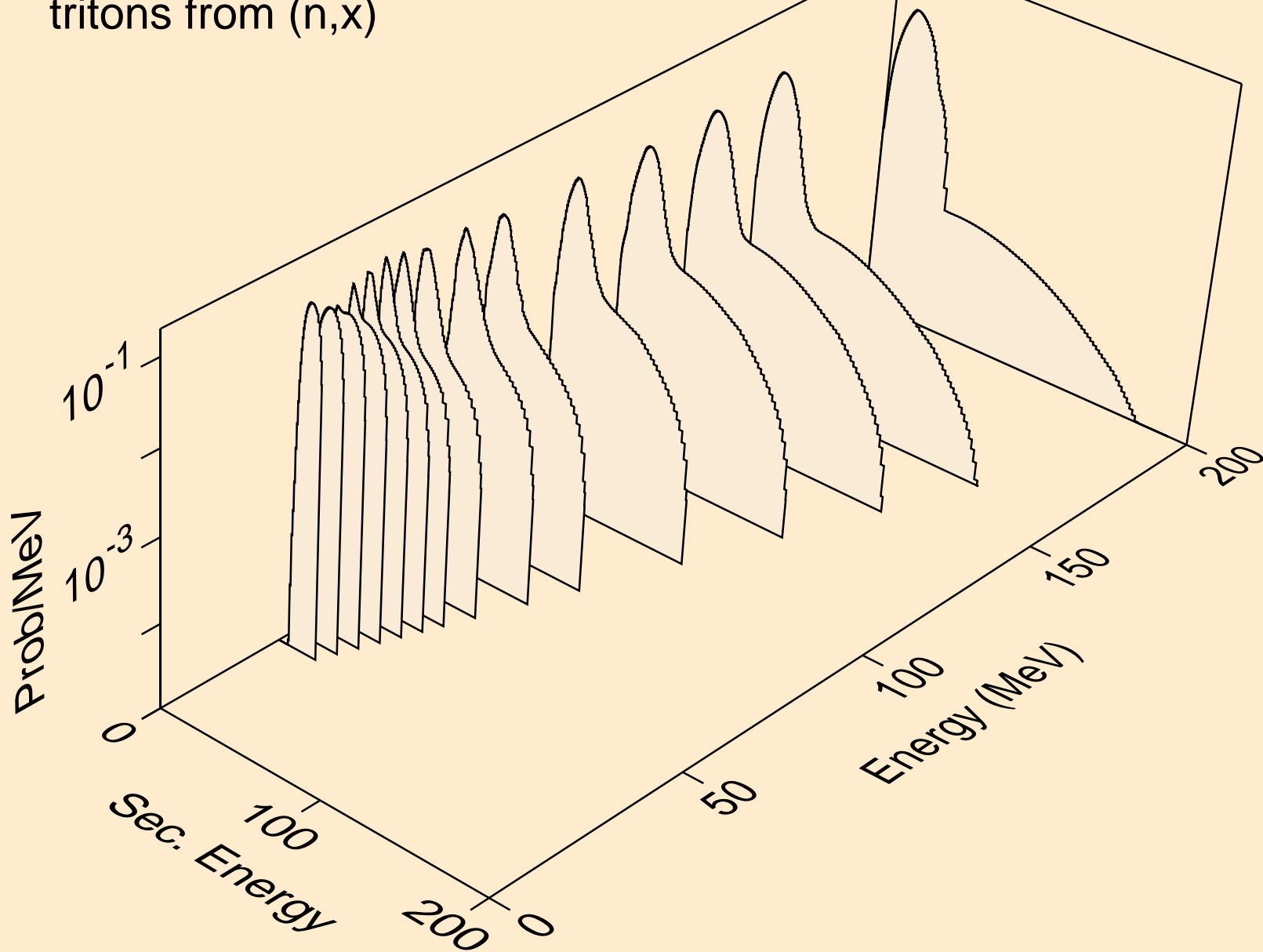




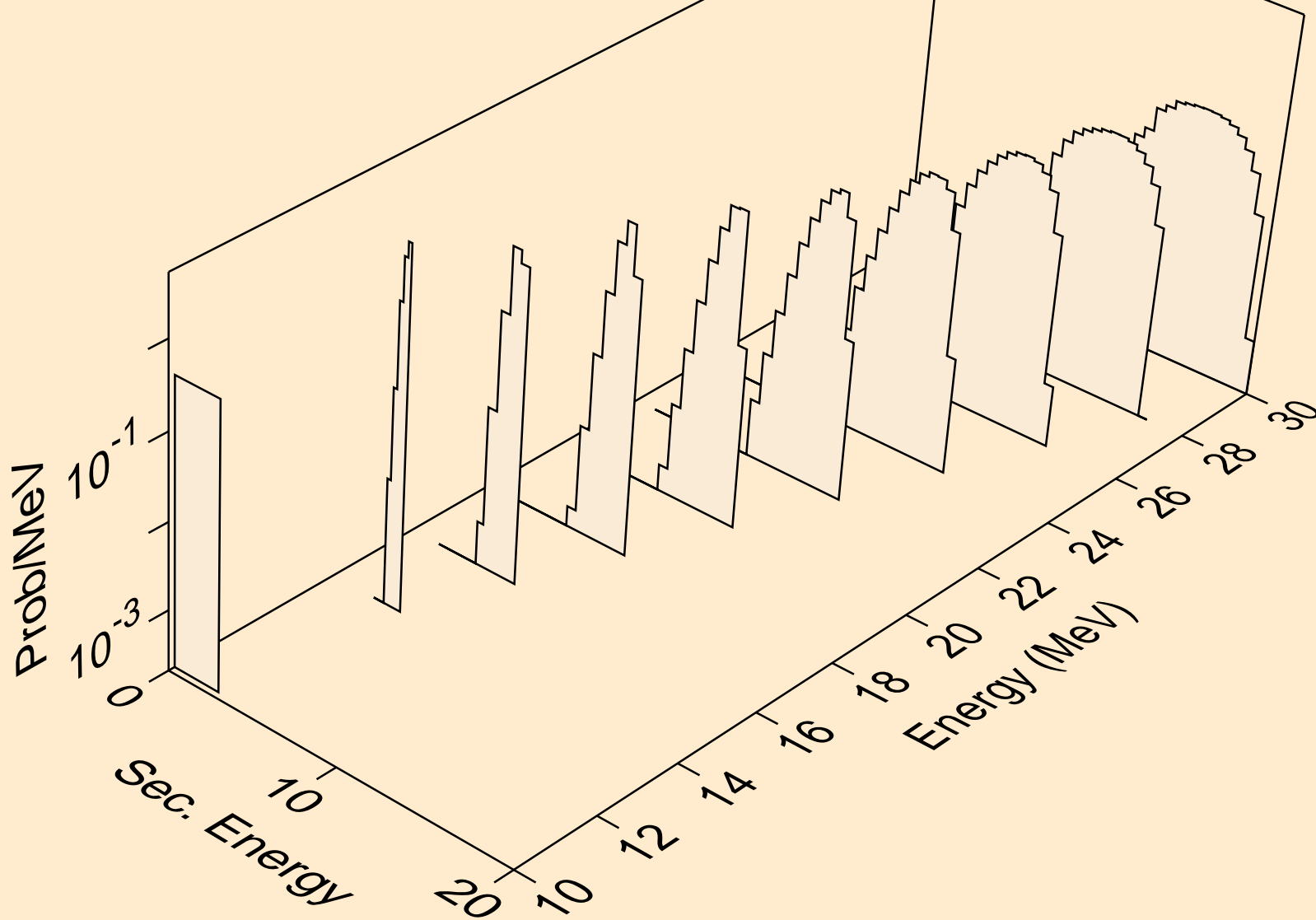
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



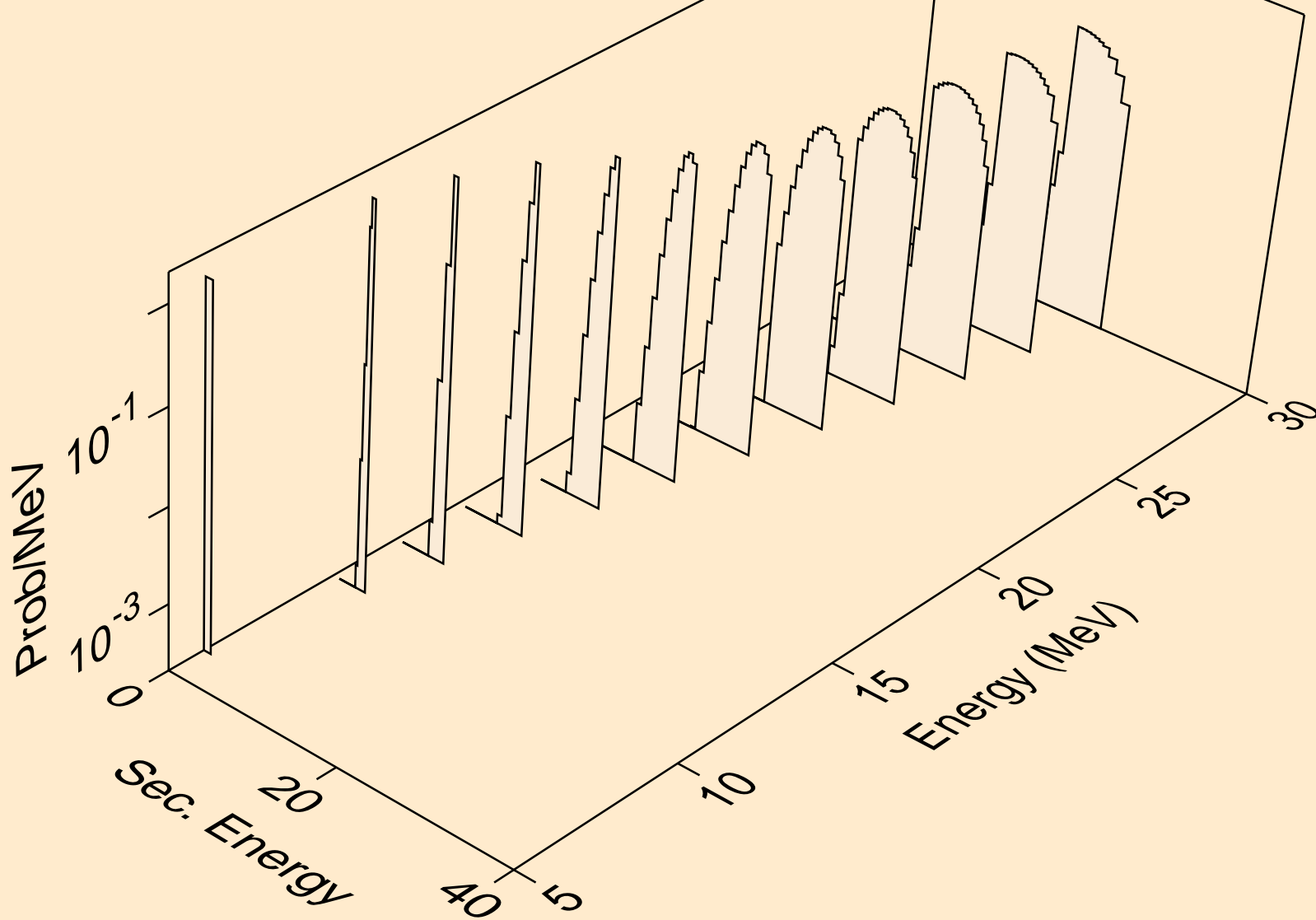
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



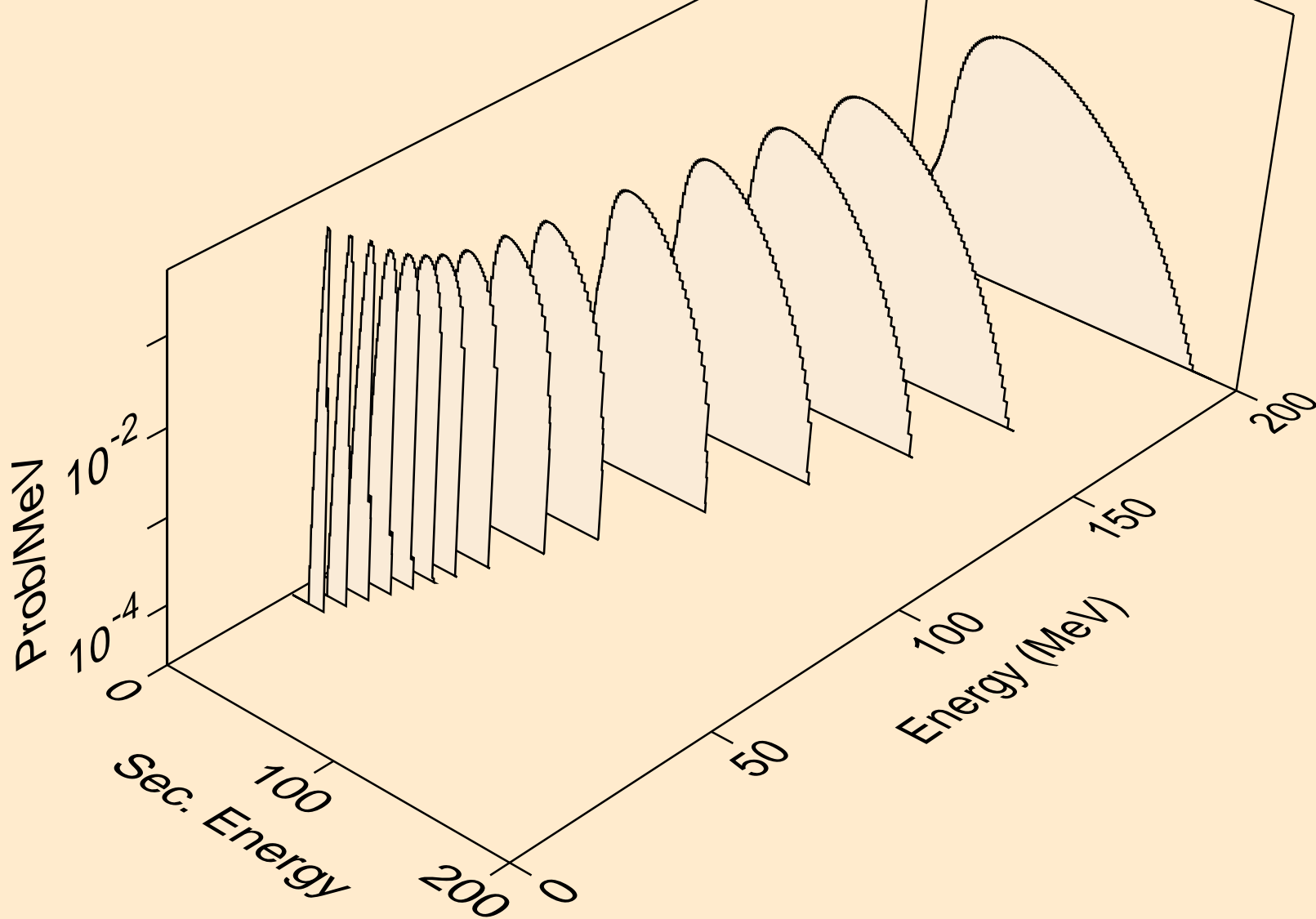
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t



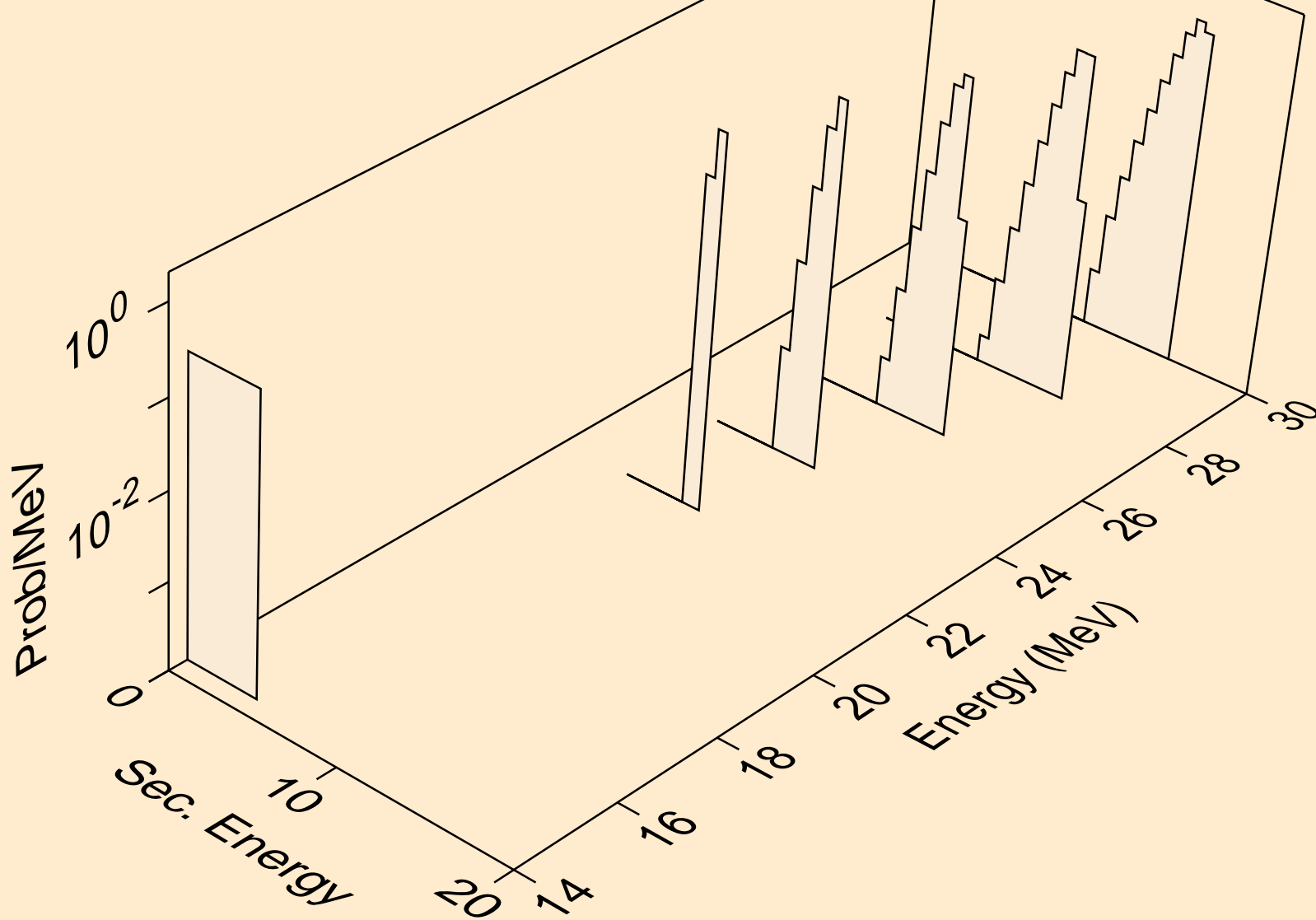
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



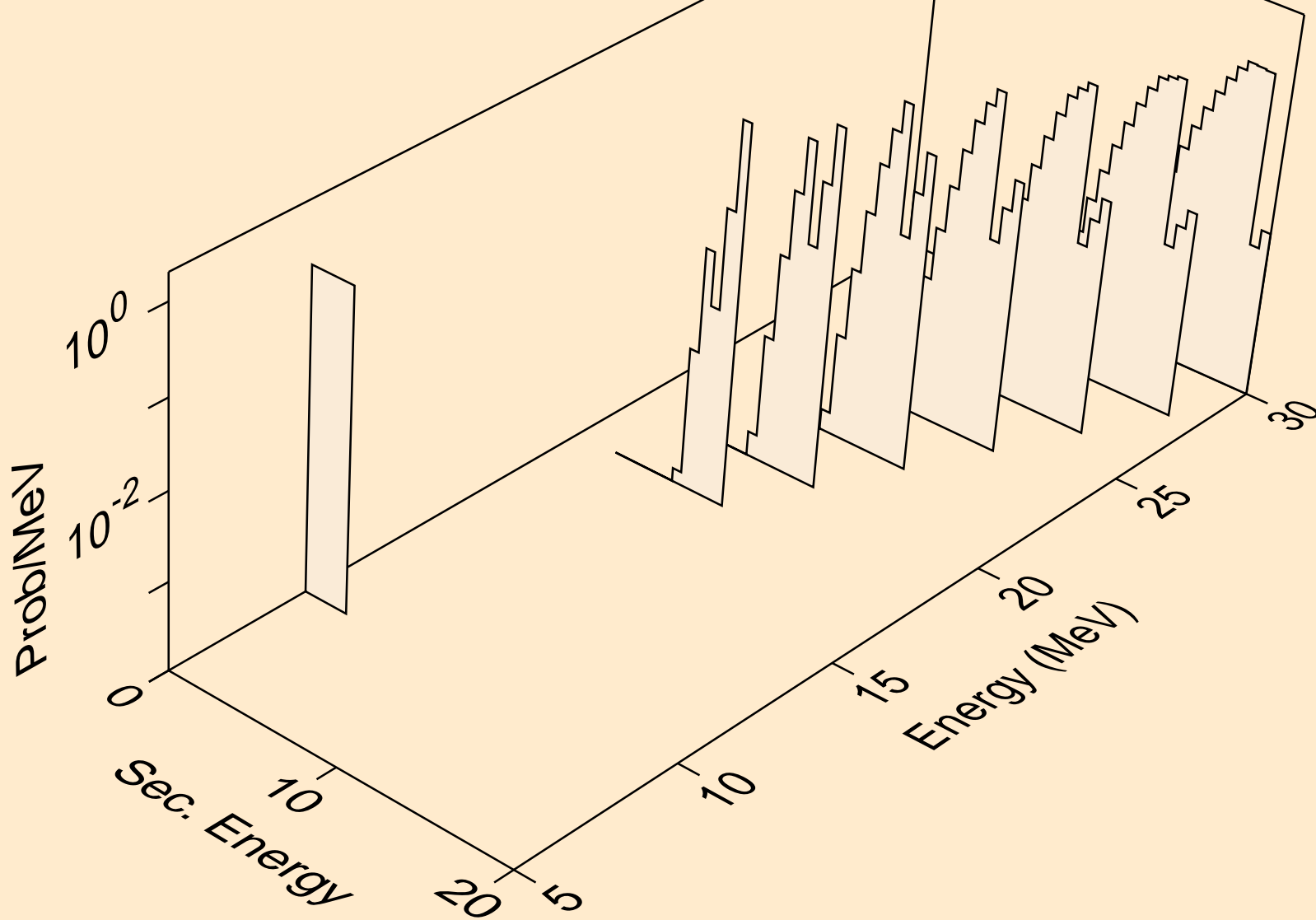
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



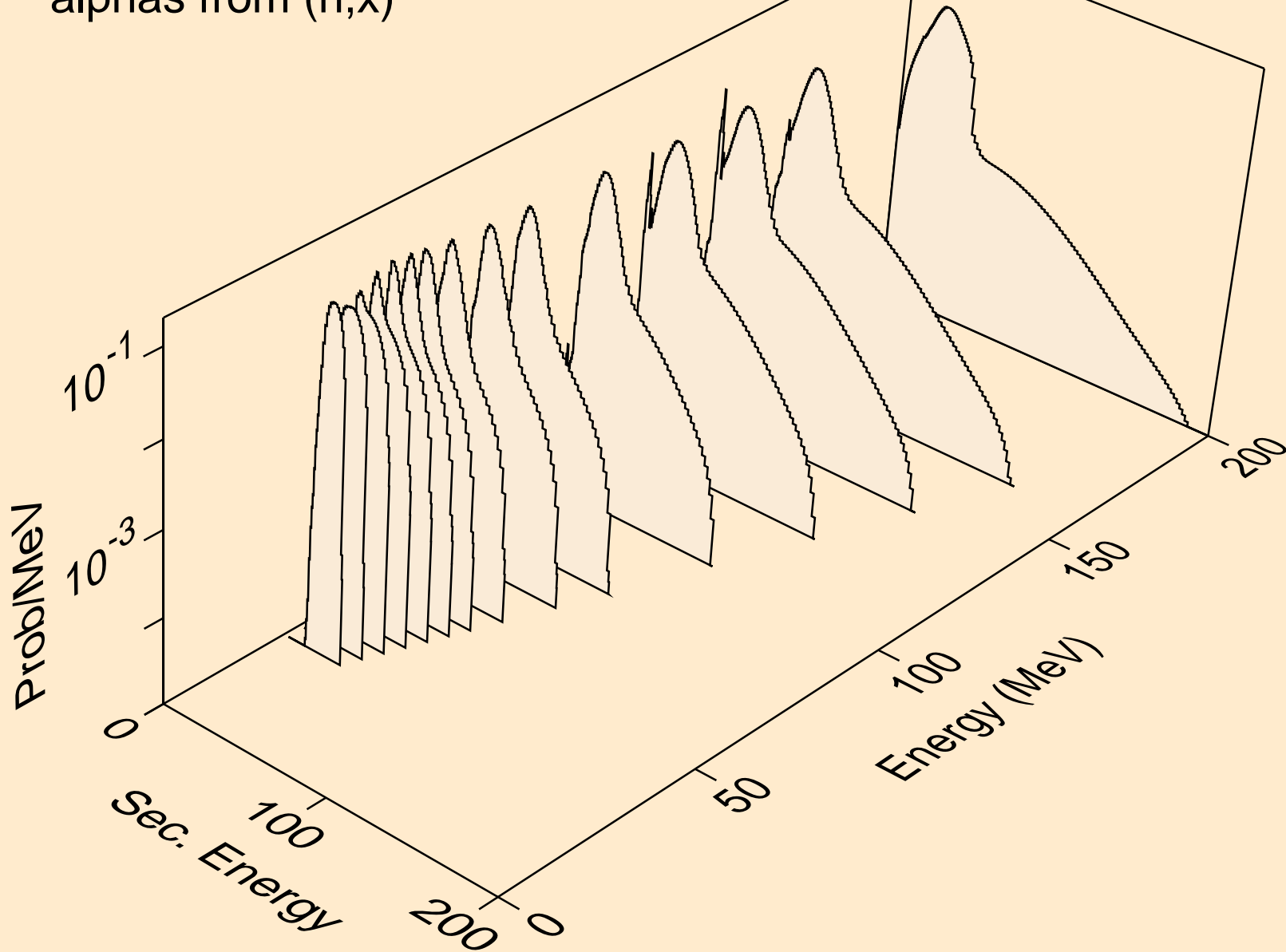
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)

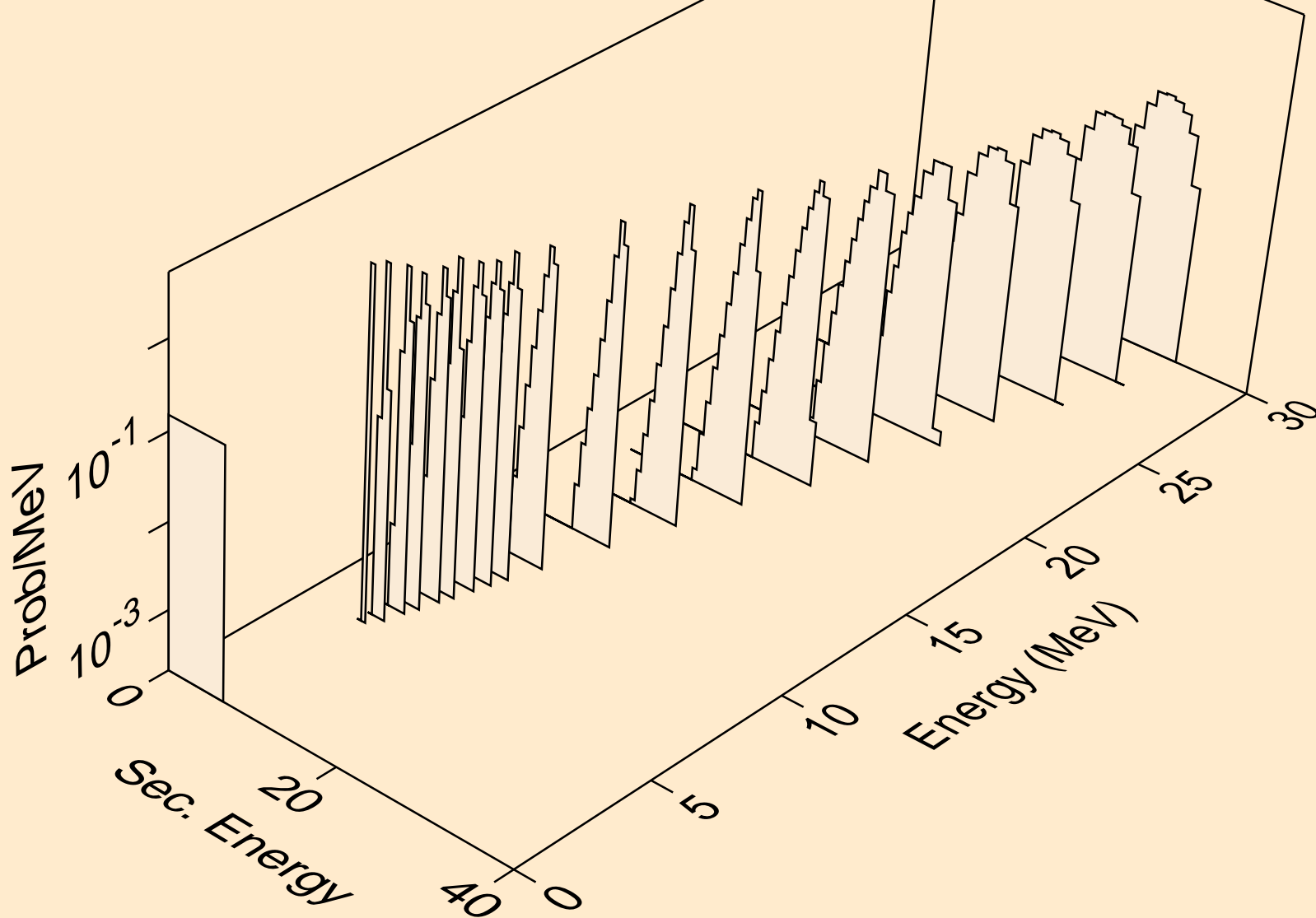


RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)

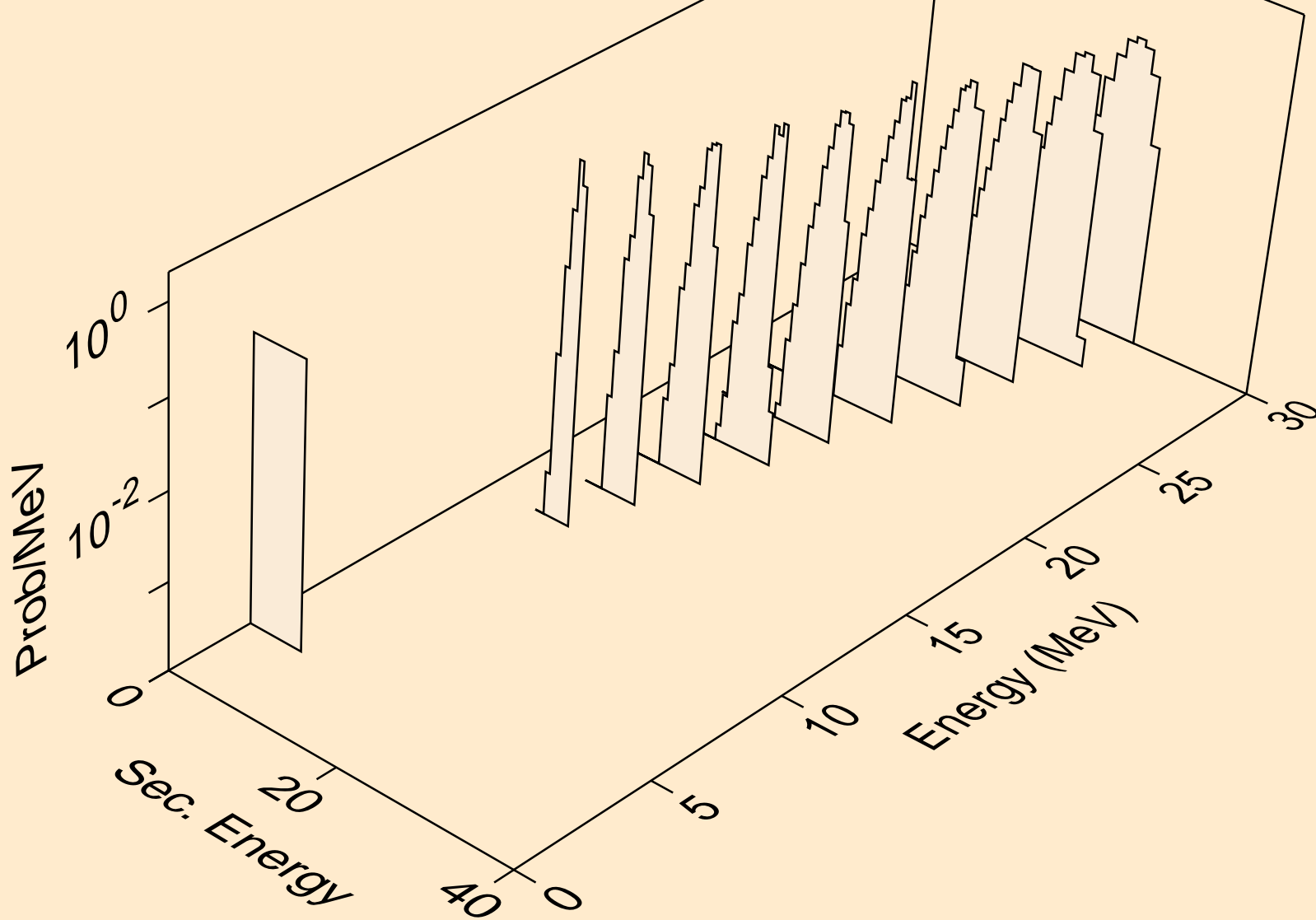




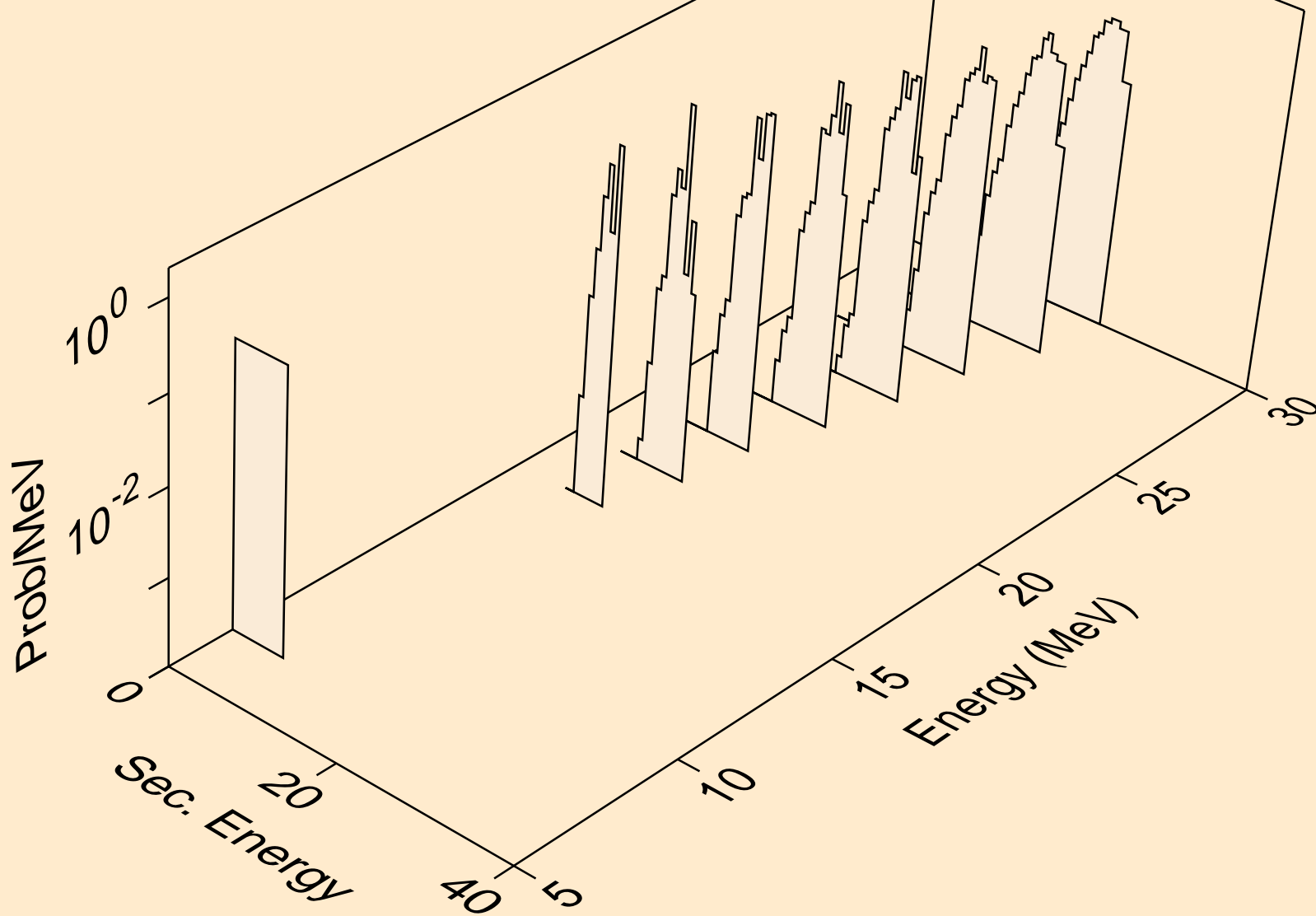
RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3n)a



RA234 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)

