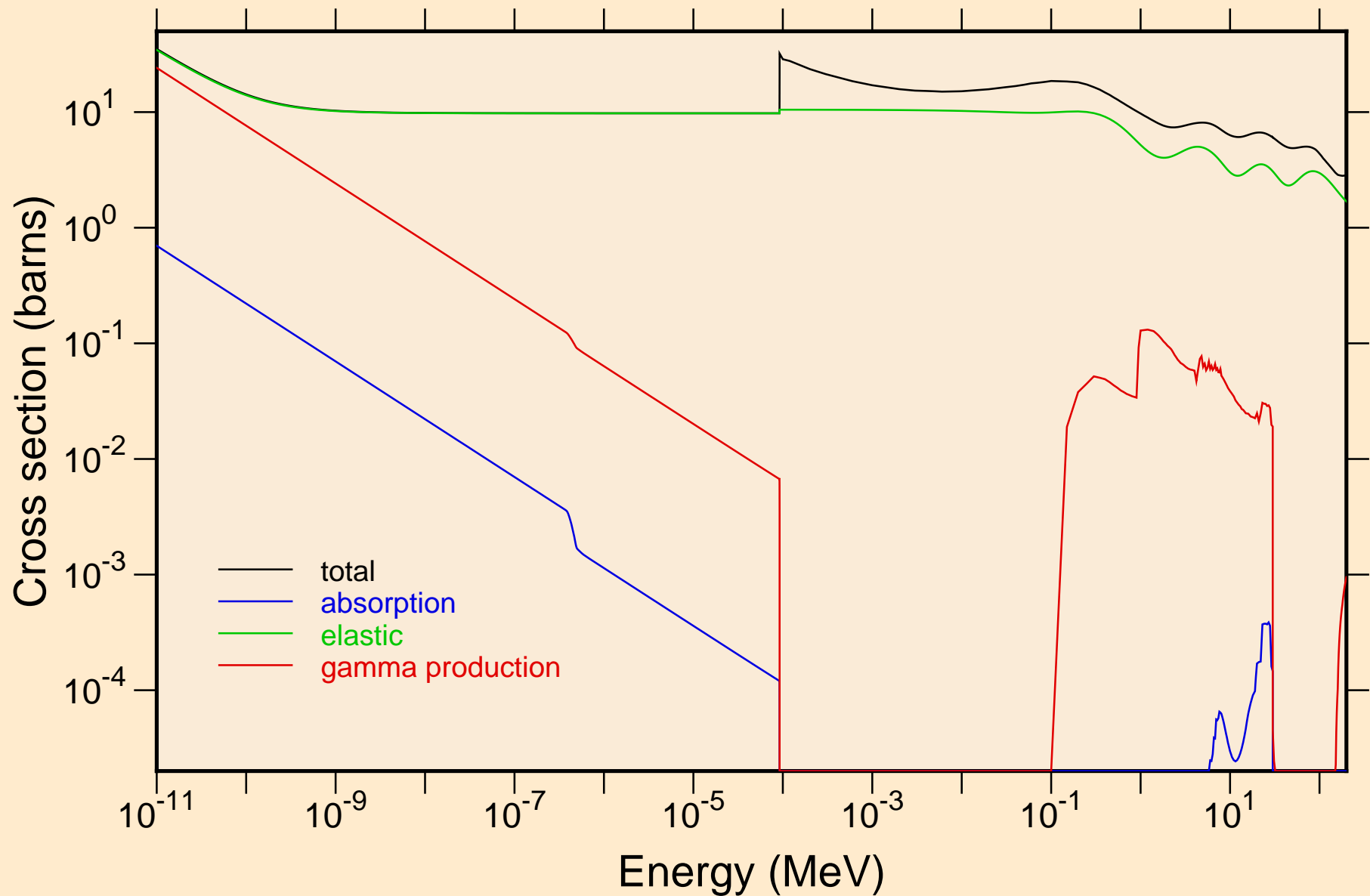
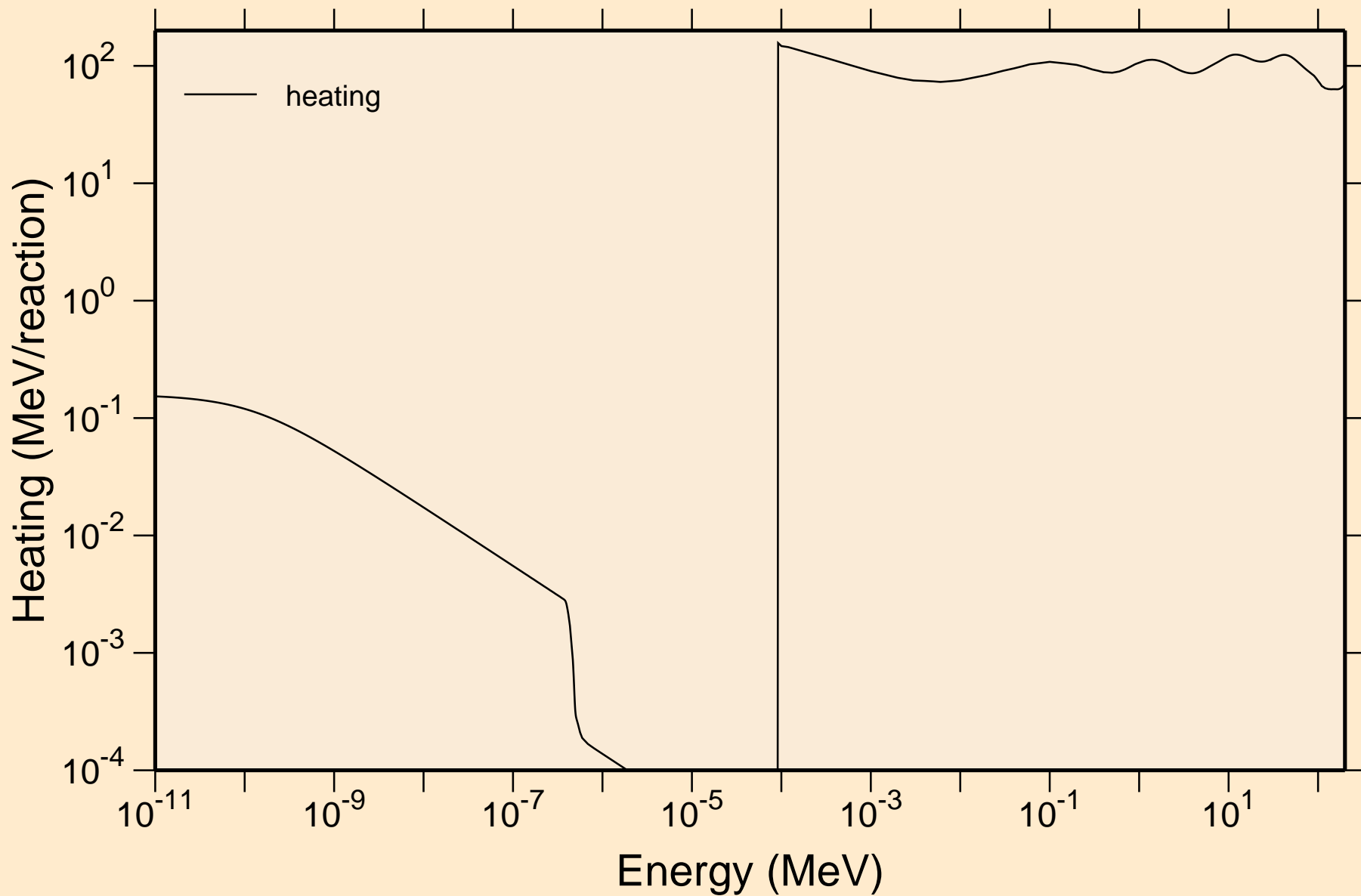


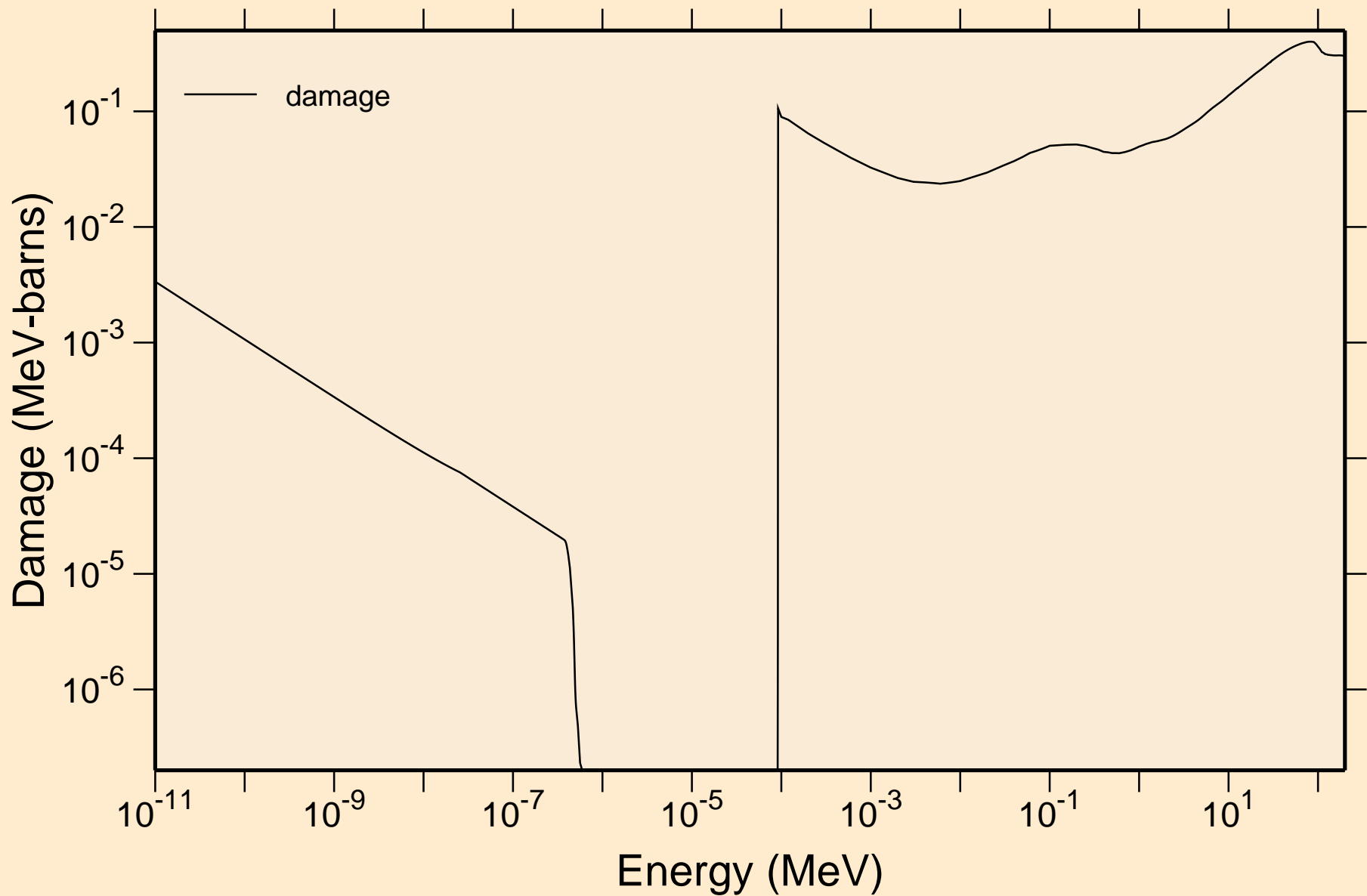
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



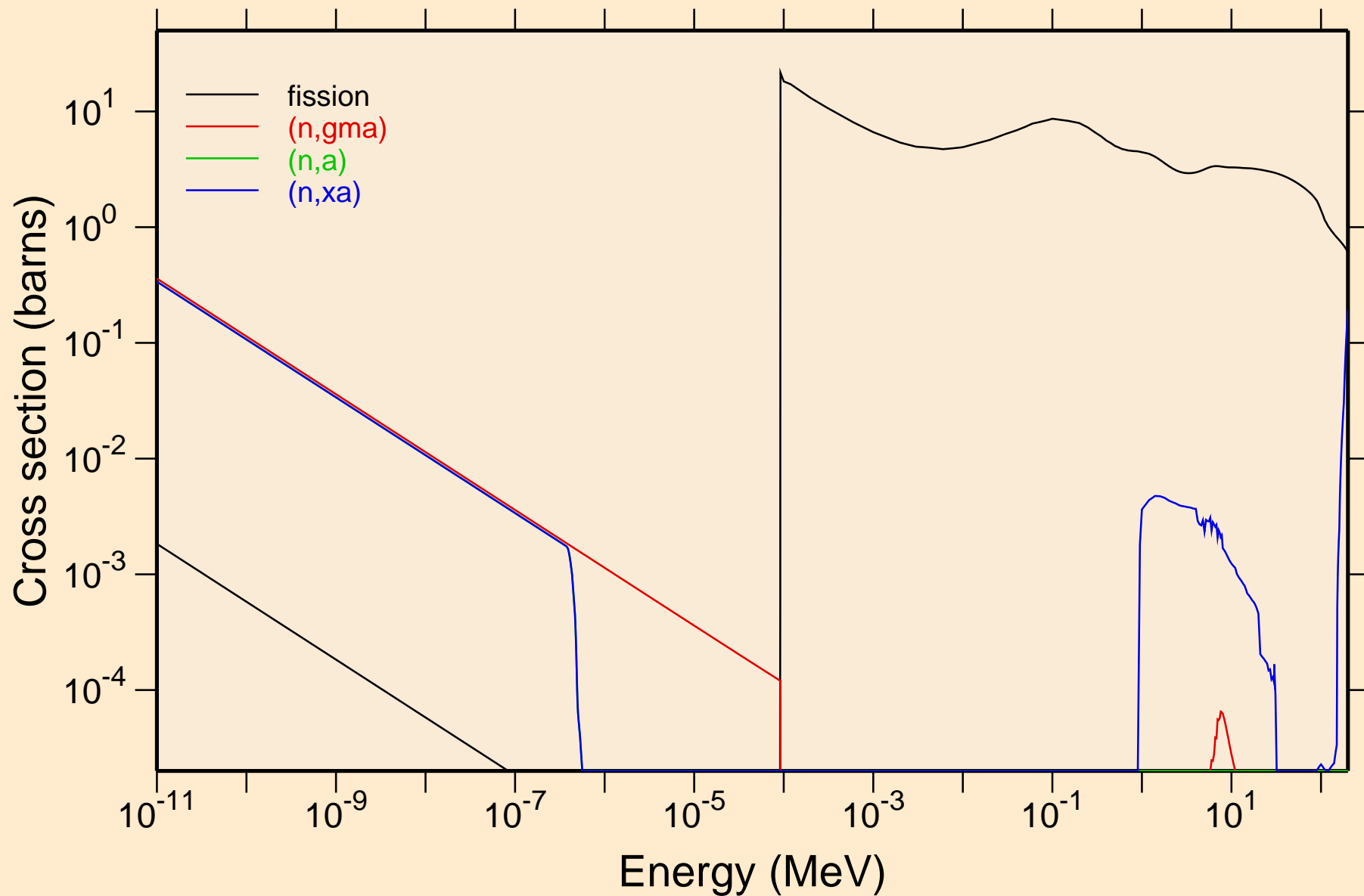
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Heating



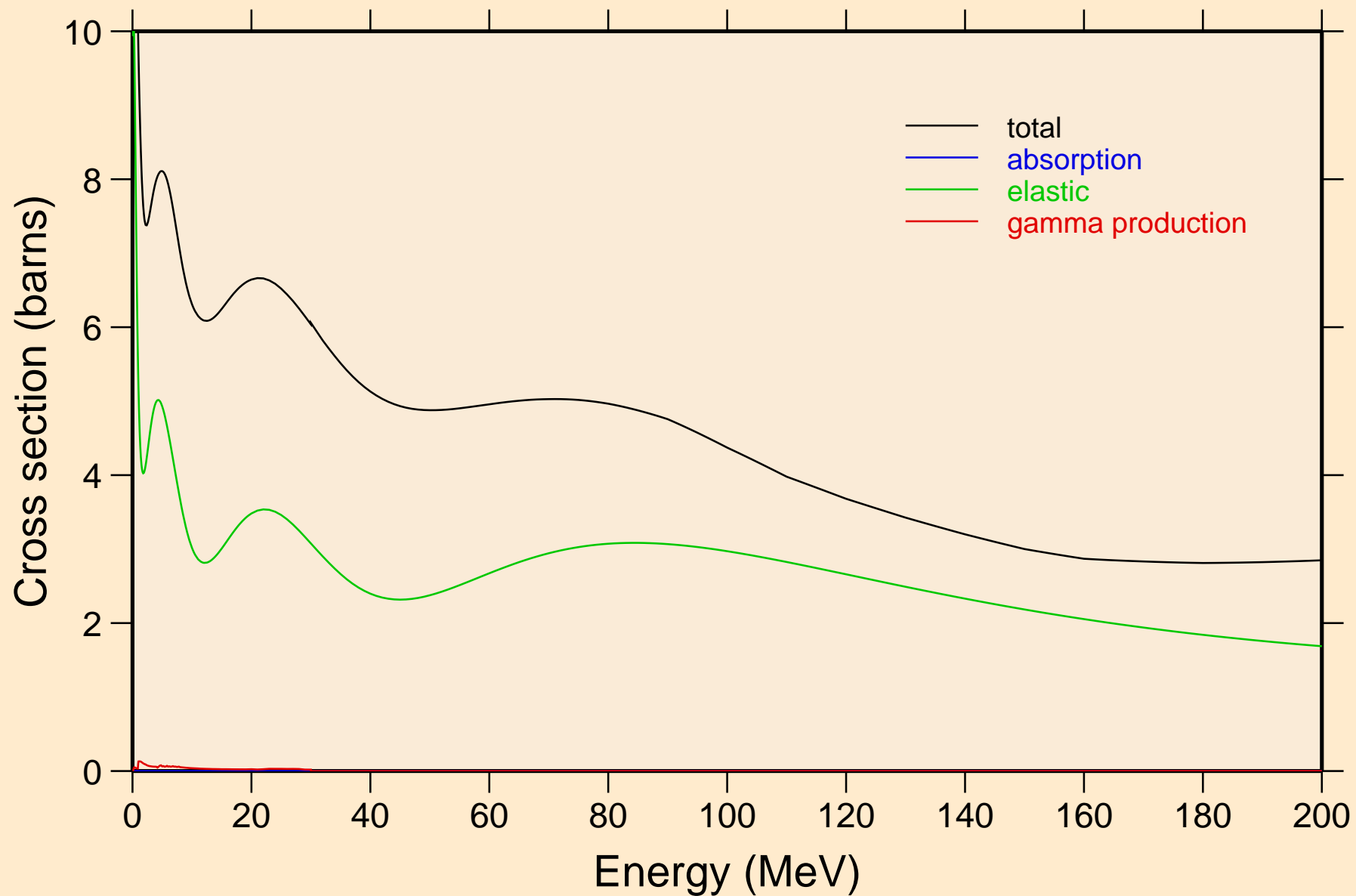
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Damage



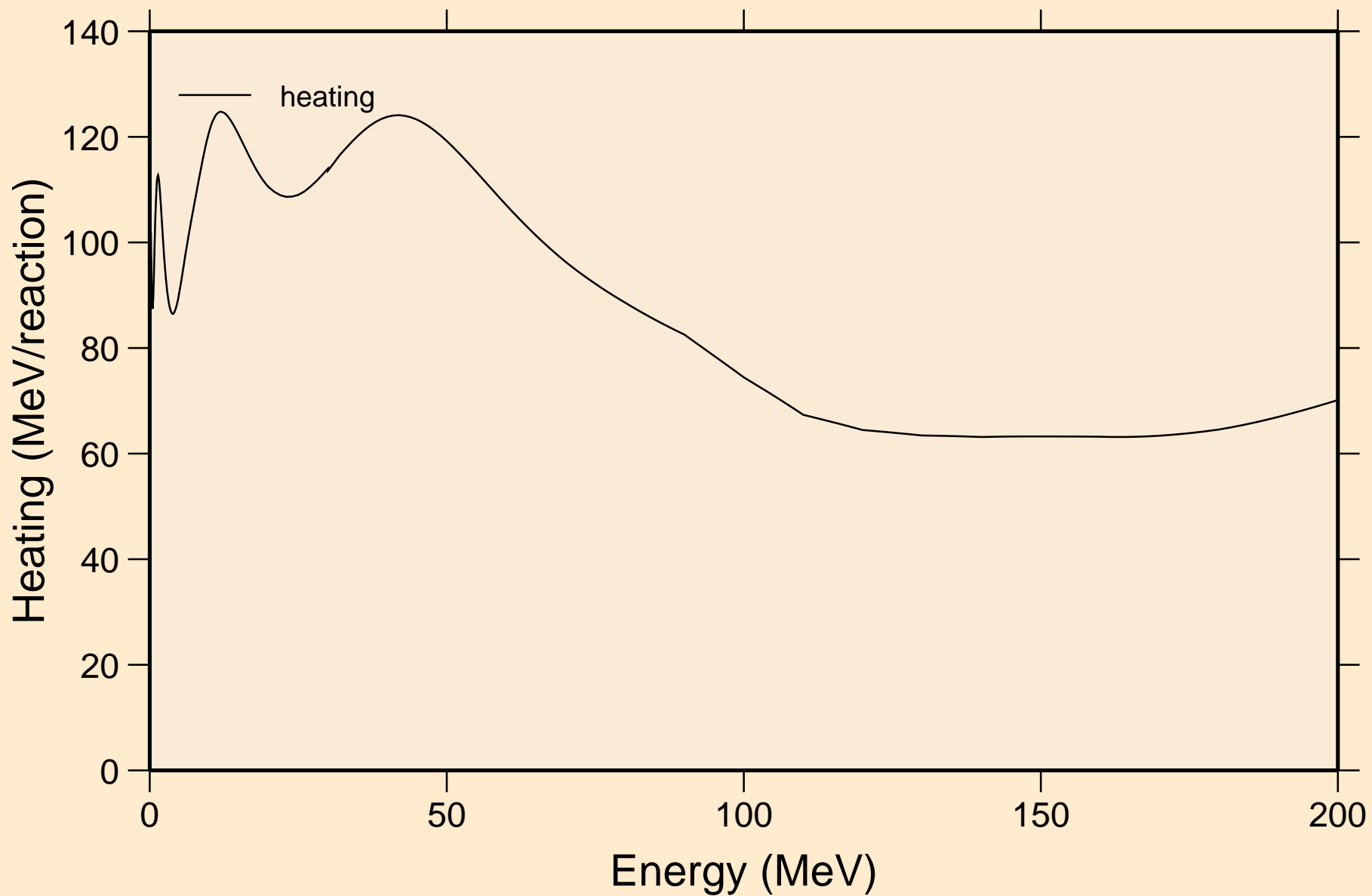
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Non-threshold reactions



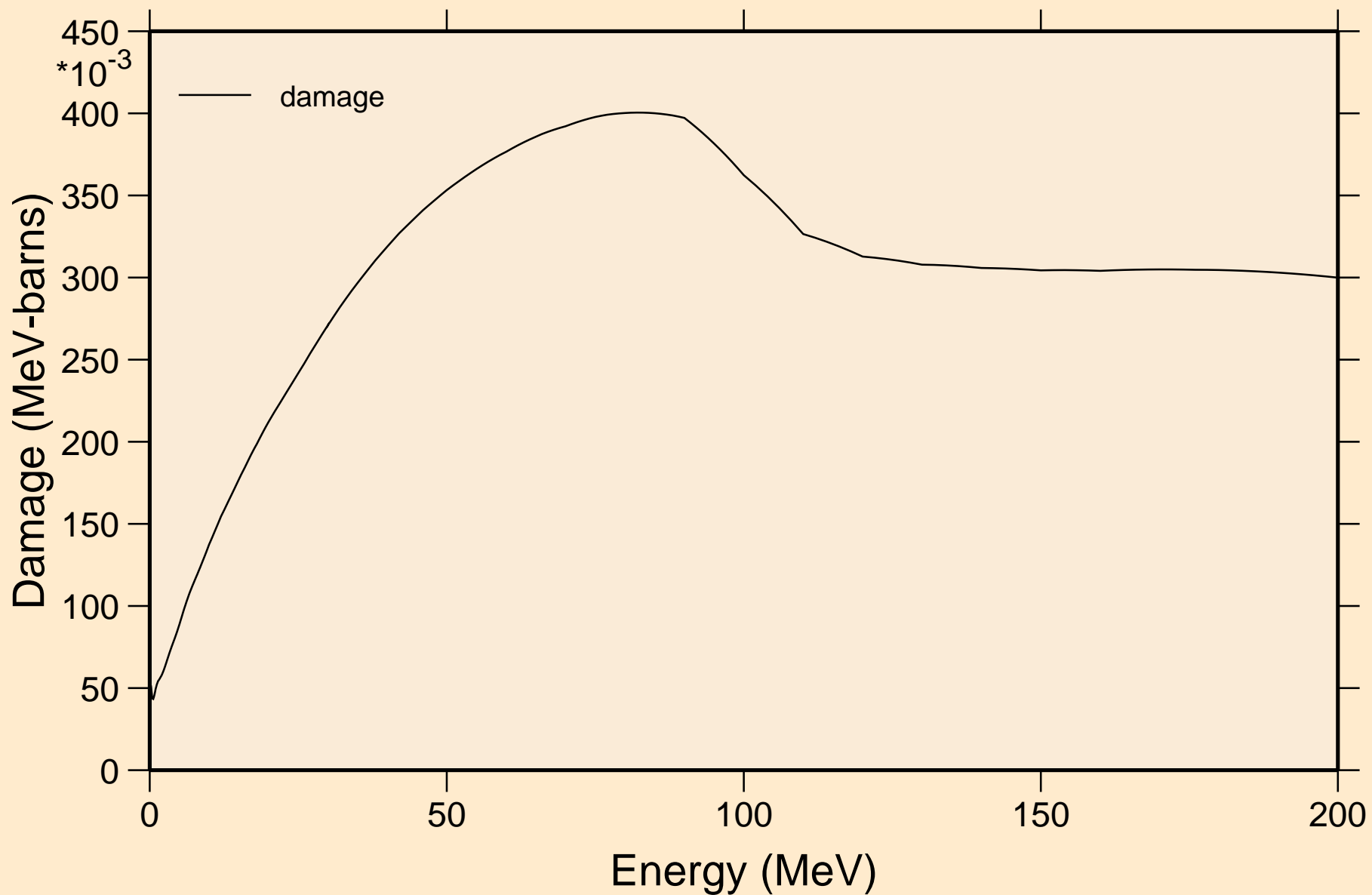
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Principal cross sections



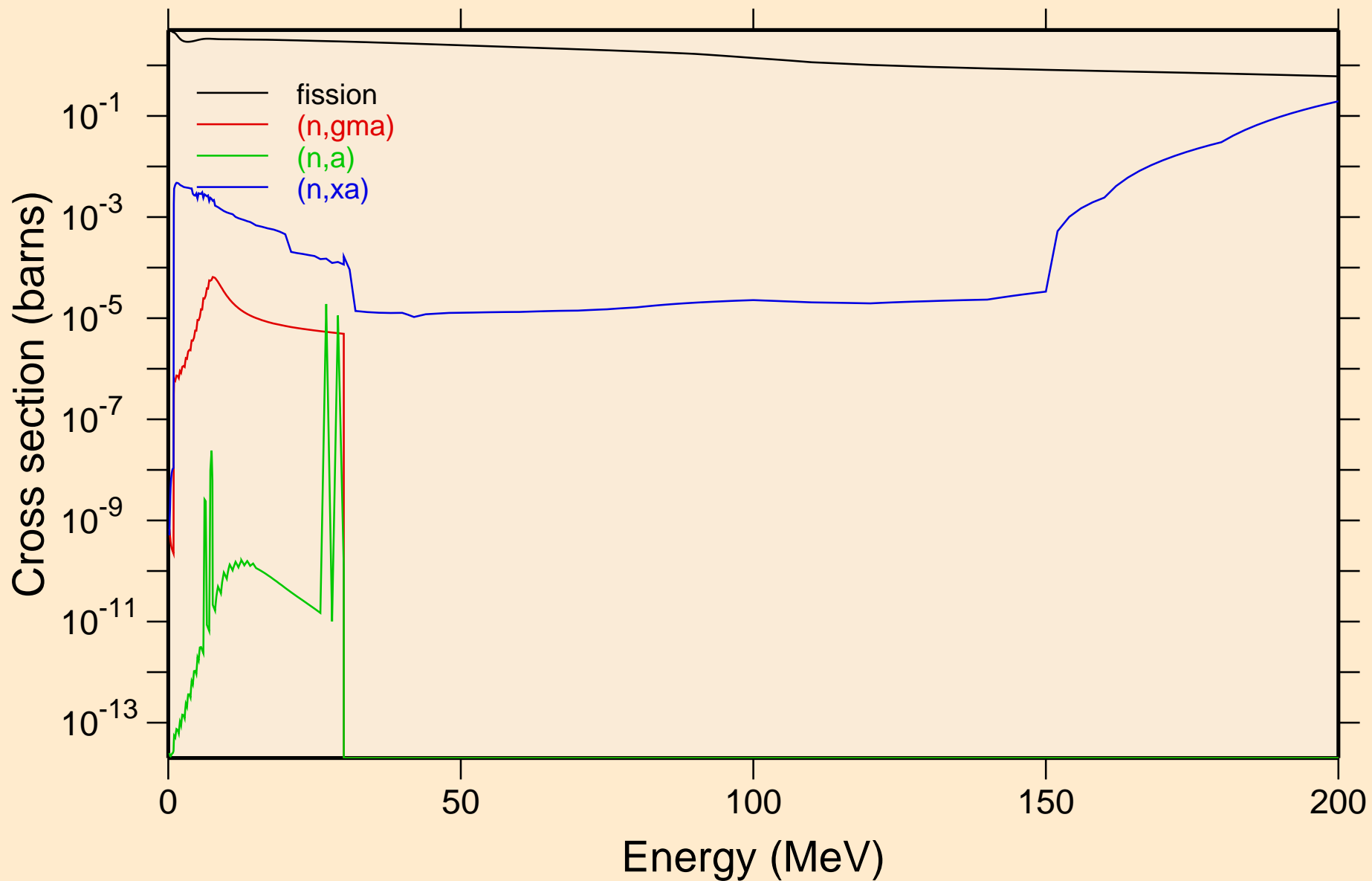
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

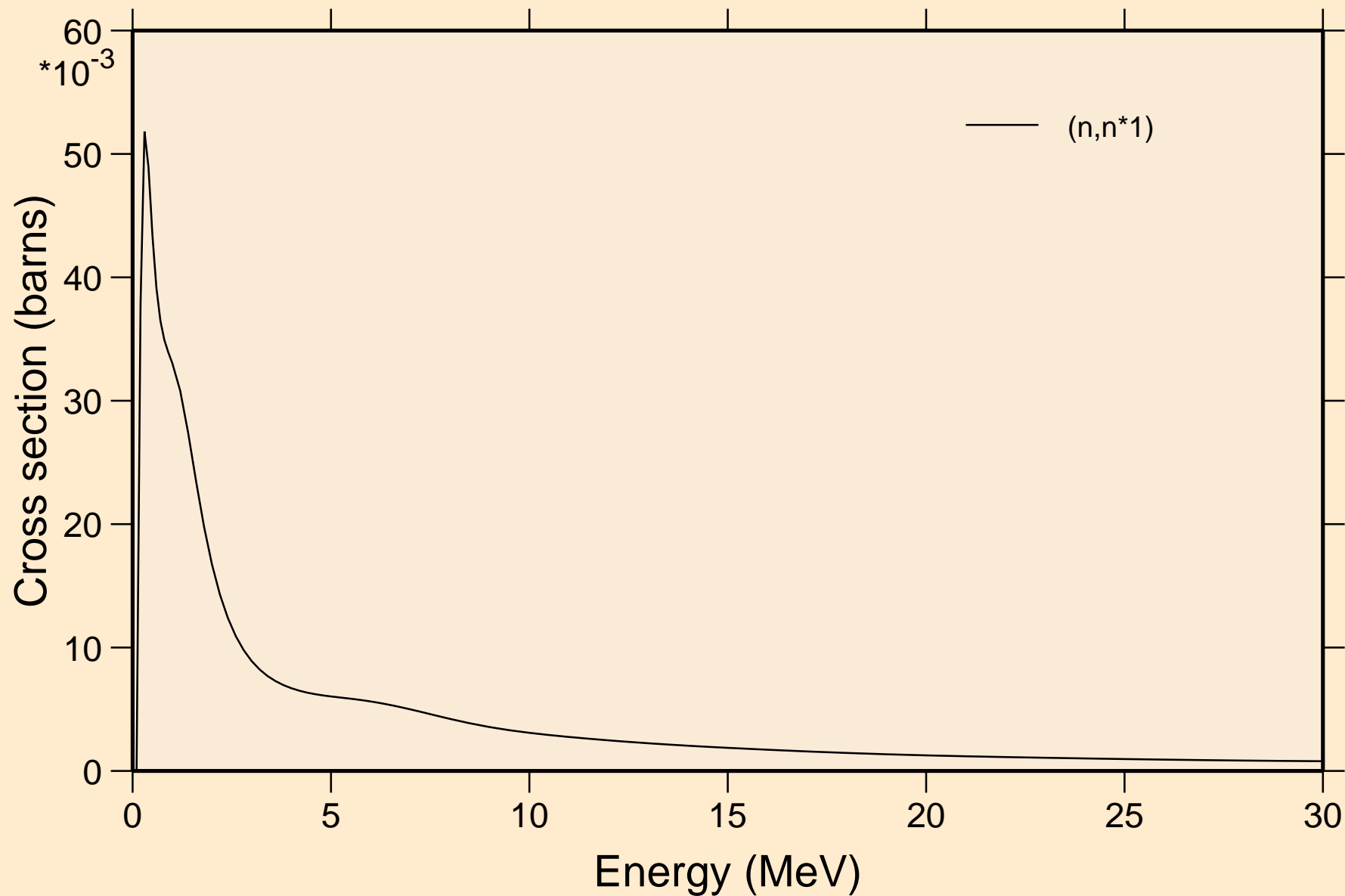


DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

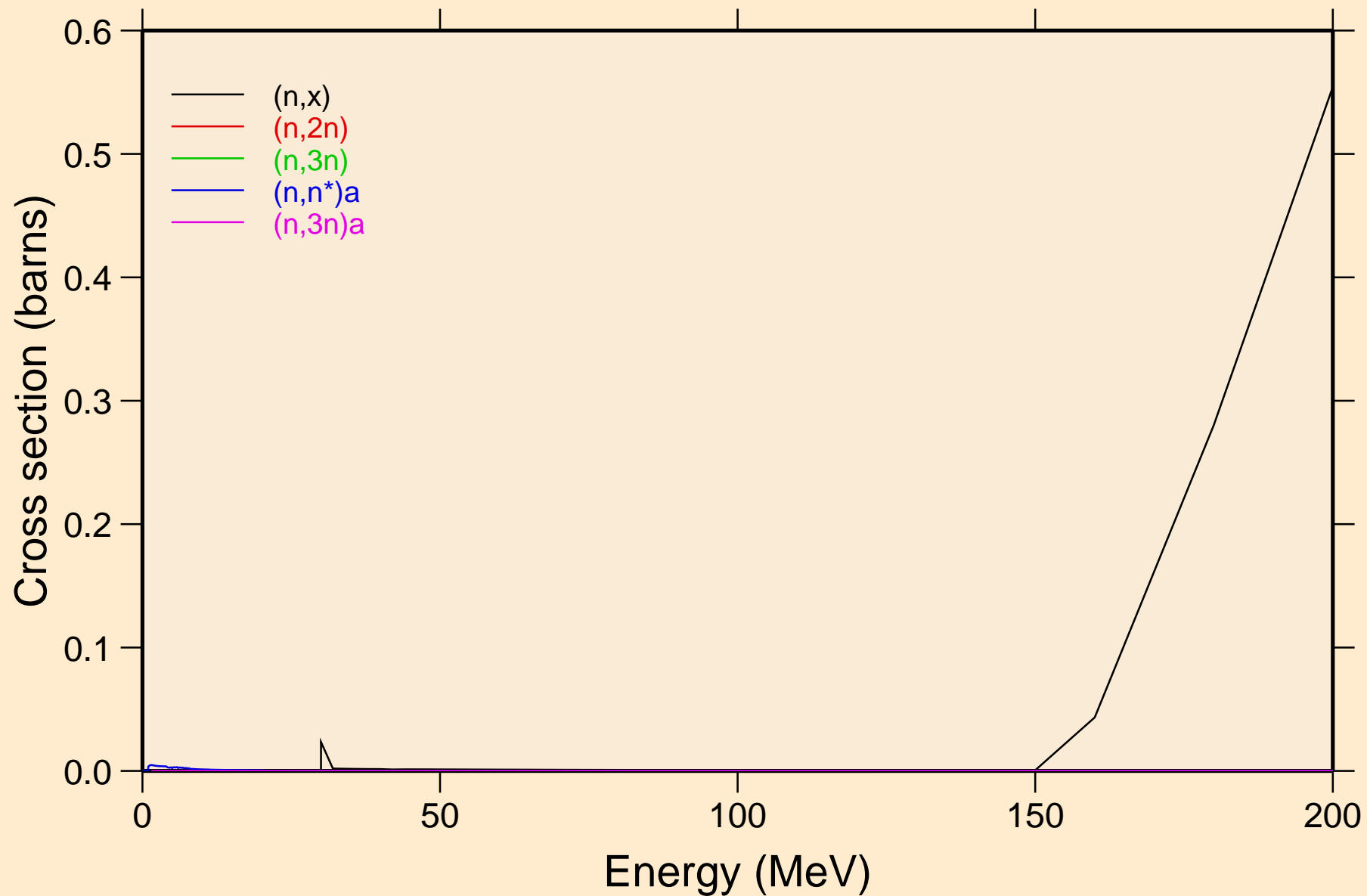




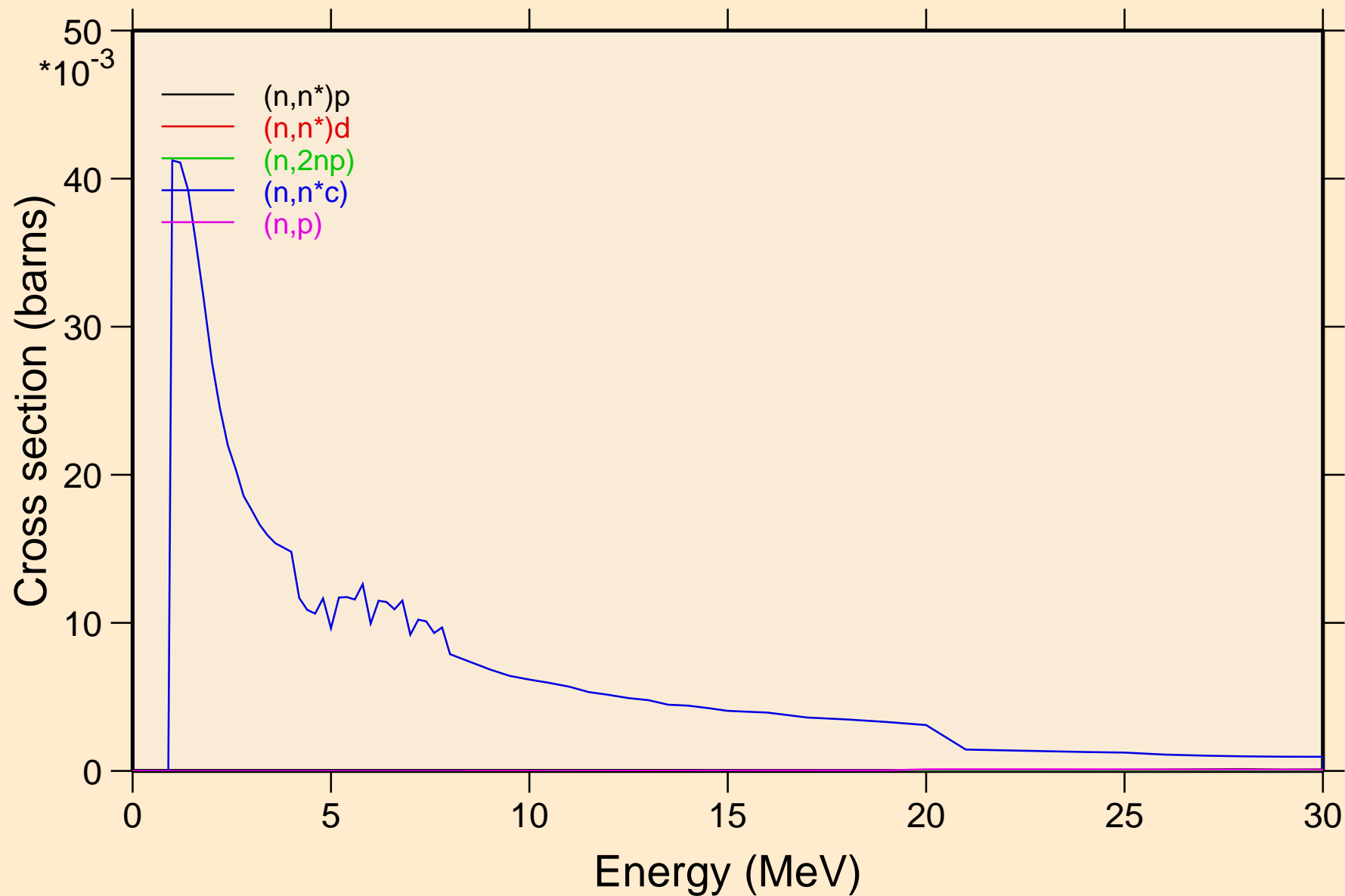
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Inelastic levels



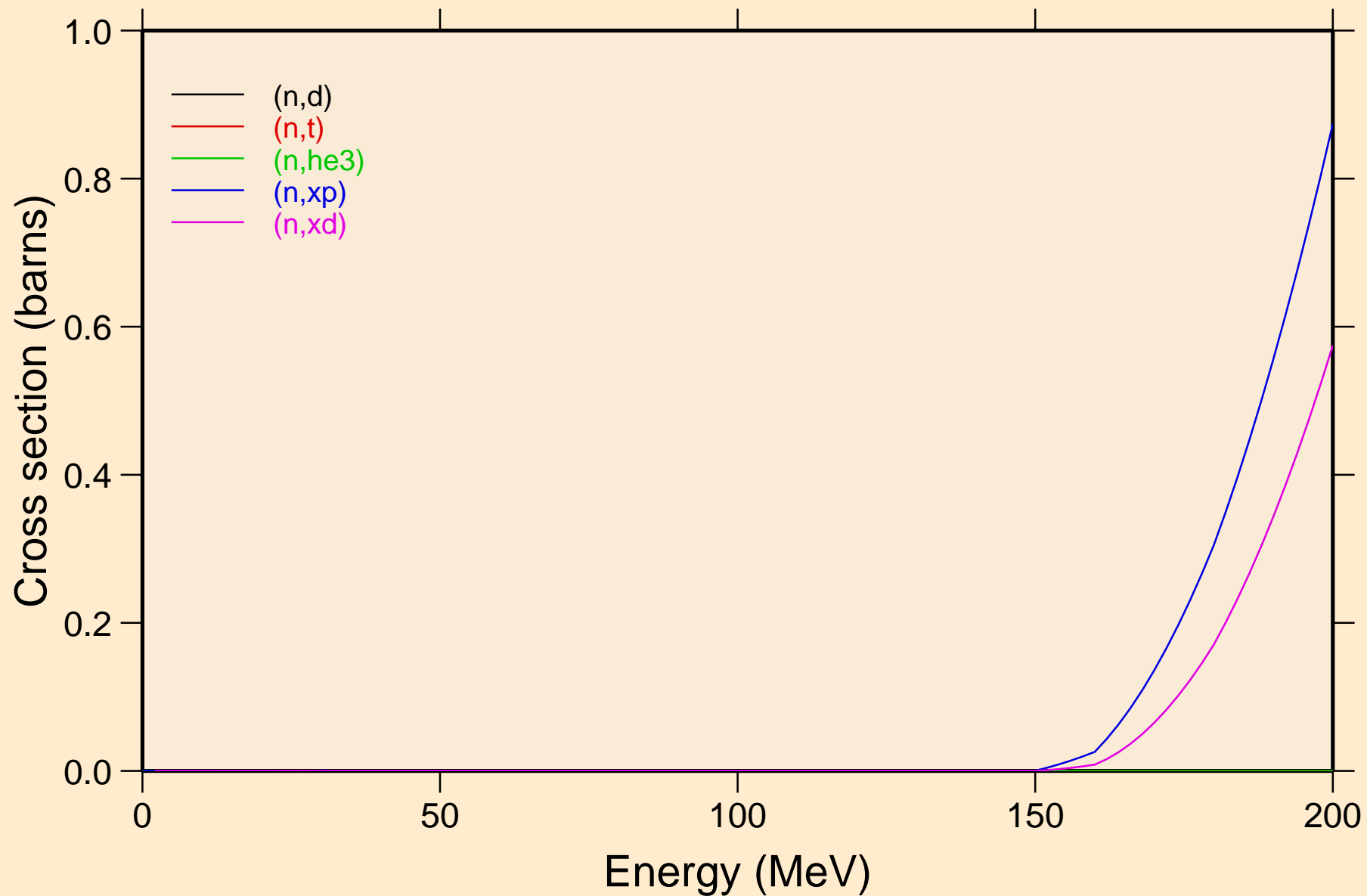
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Threshold reactions



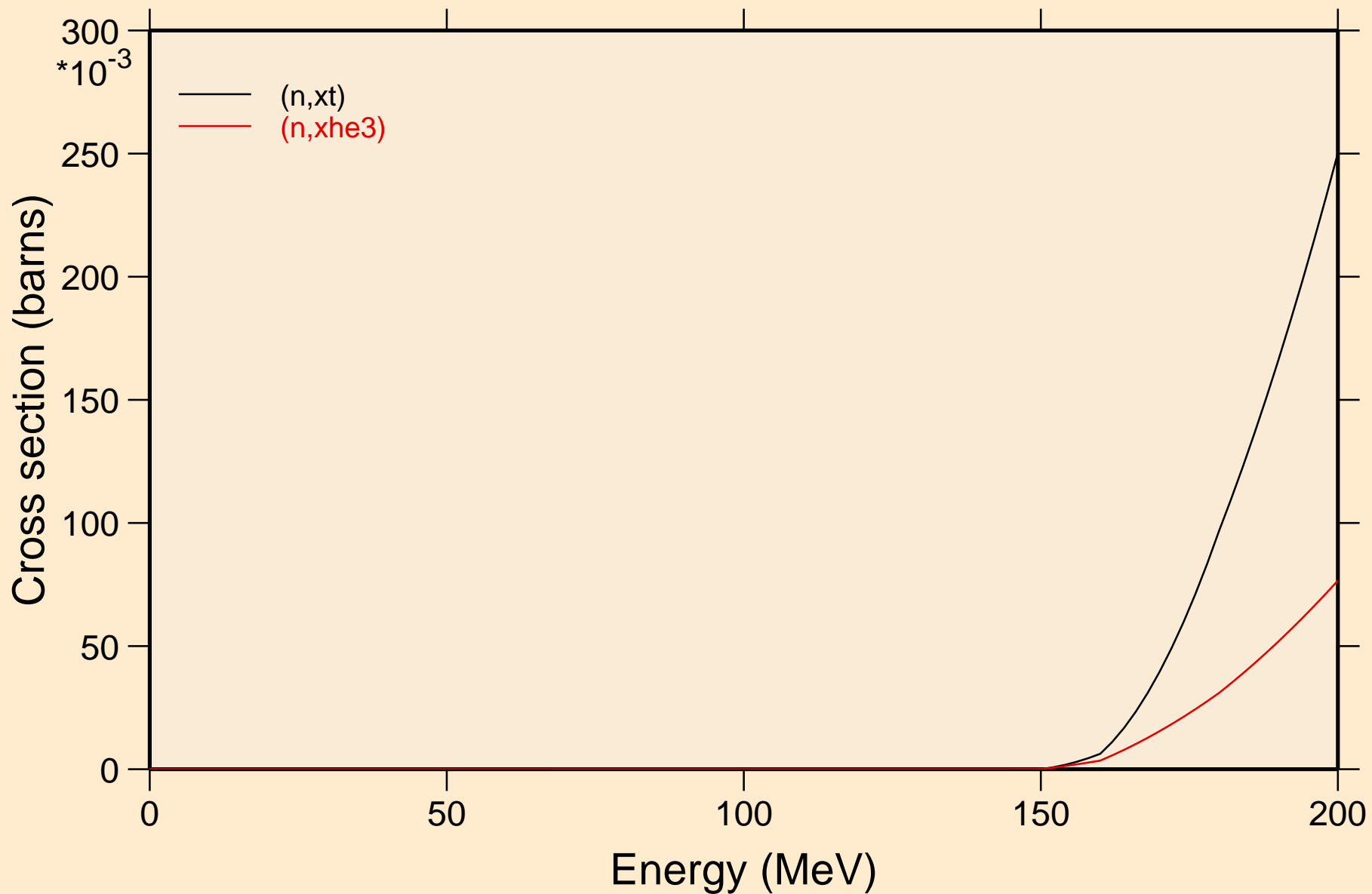
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Threshold reactions



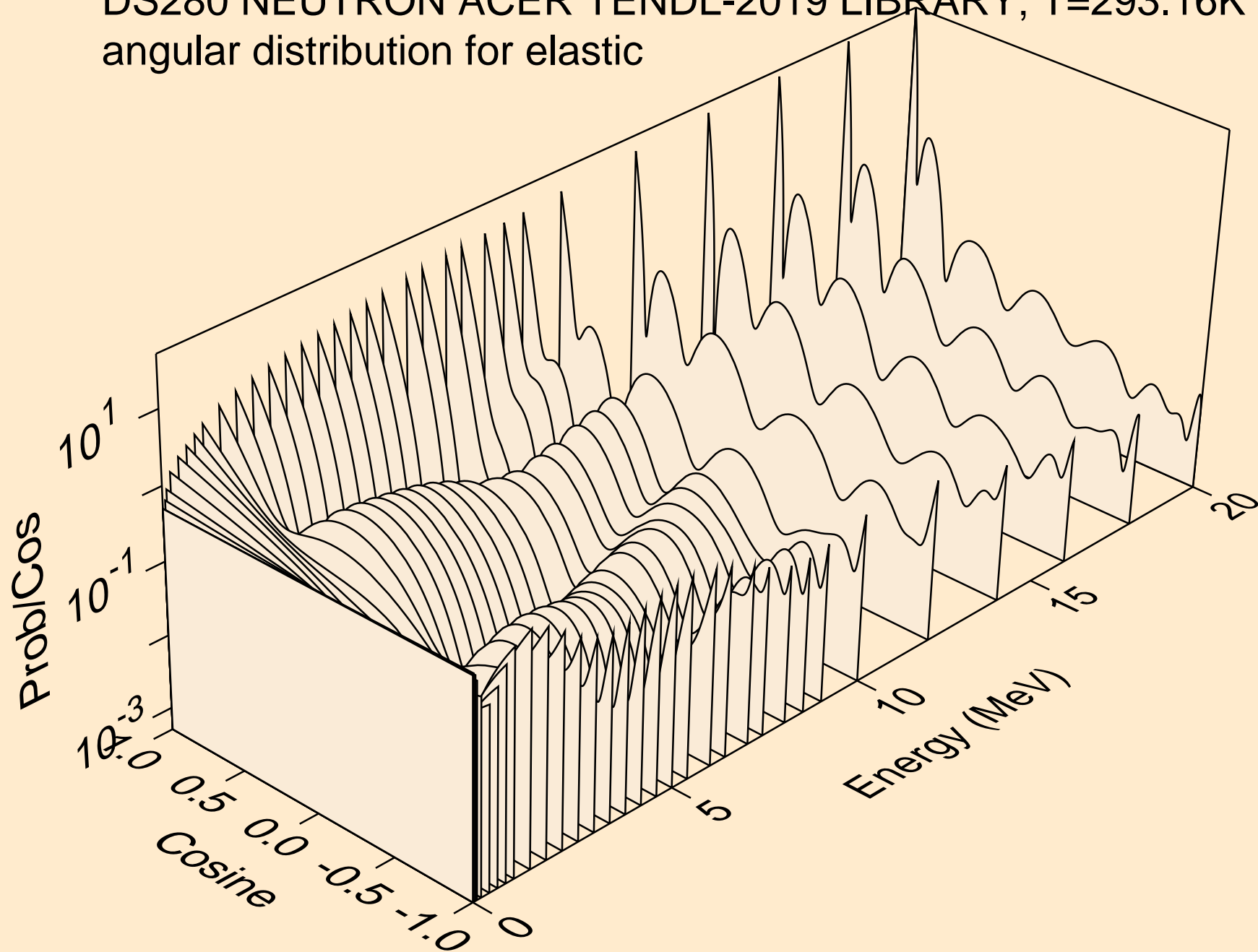
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



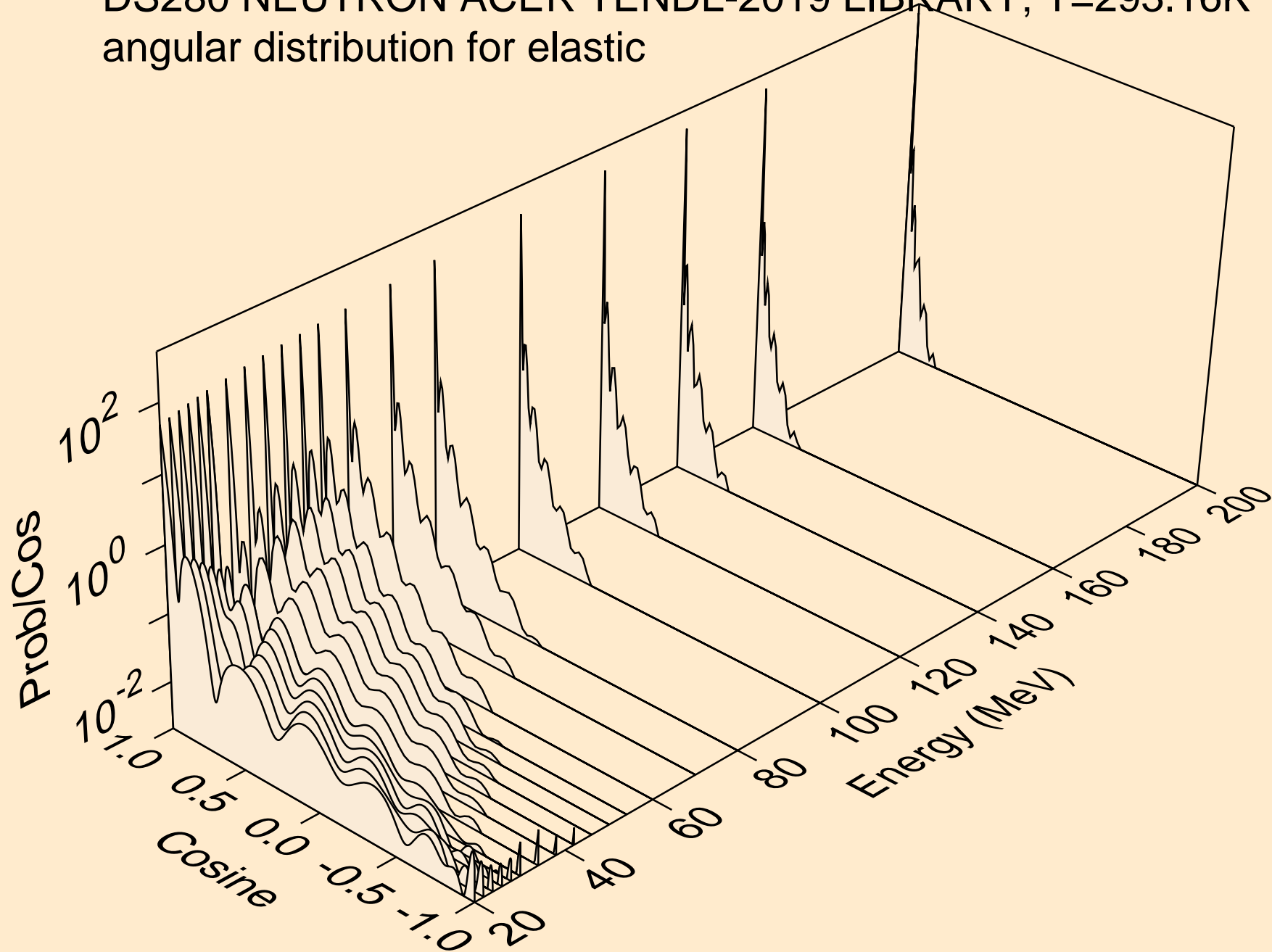
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Threshold reactions



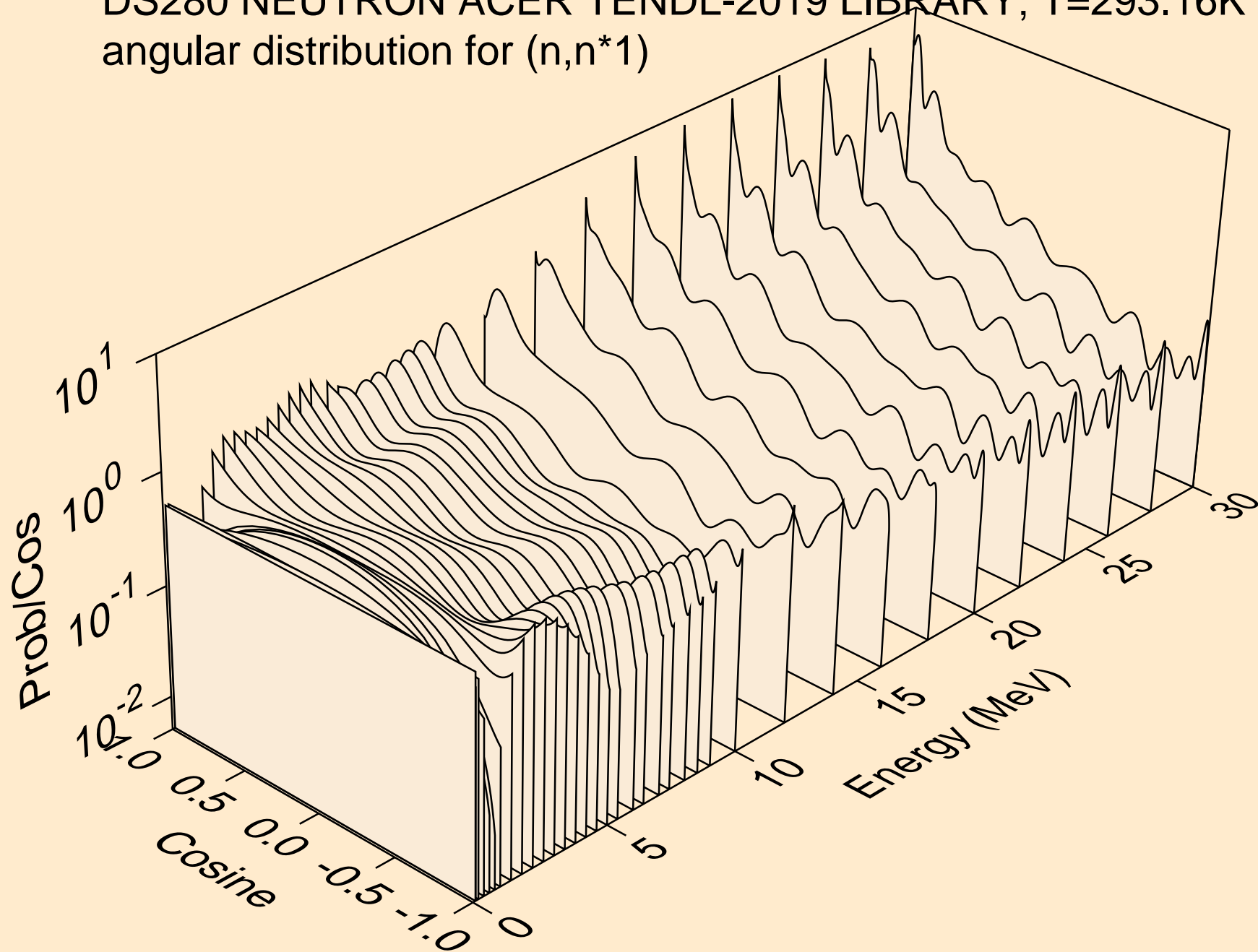
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic

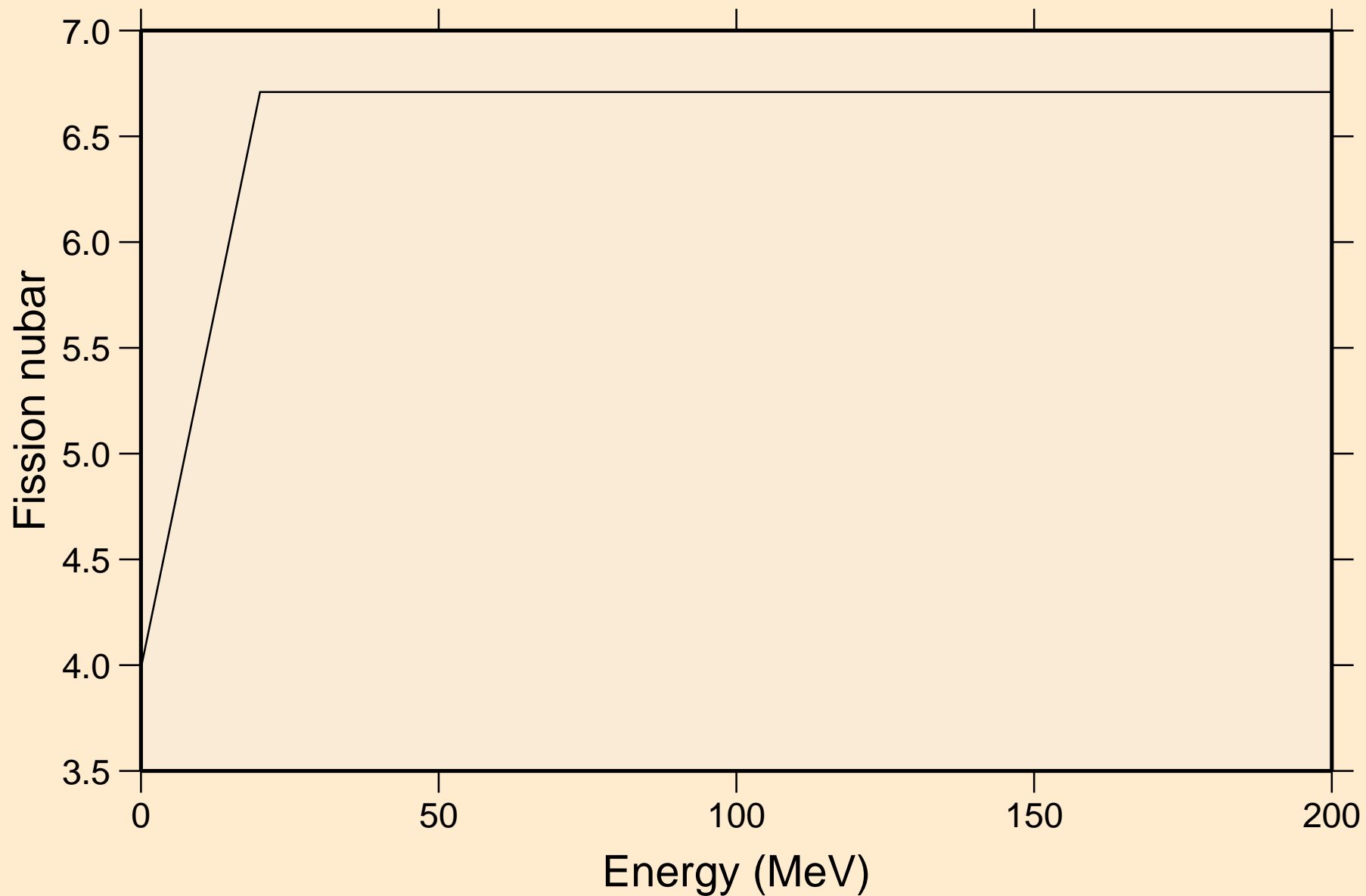


DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)

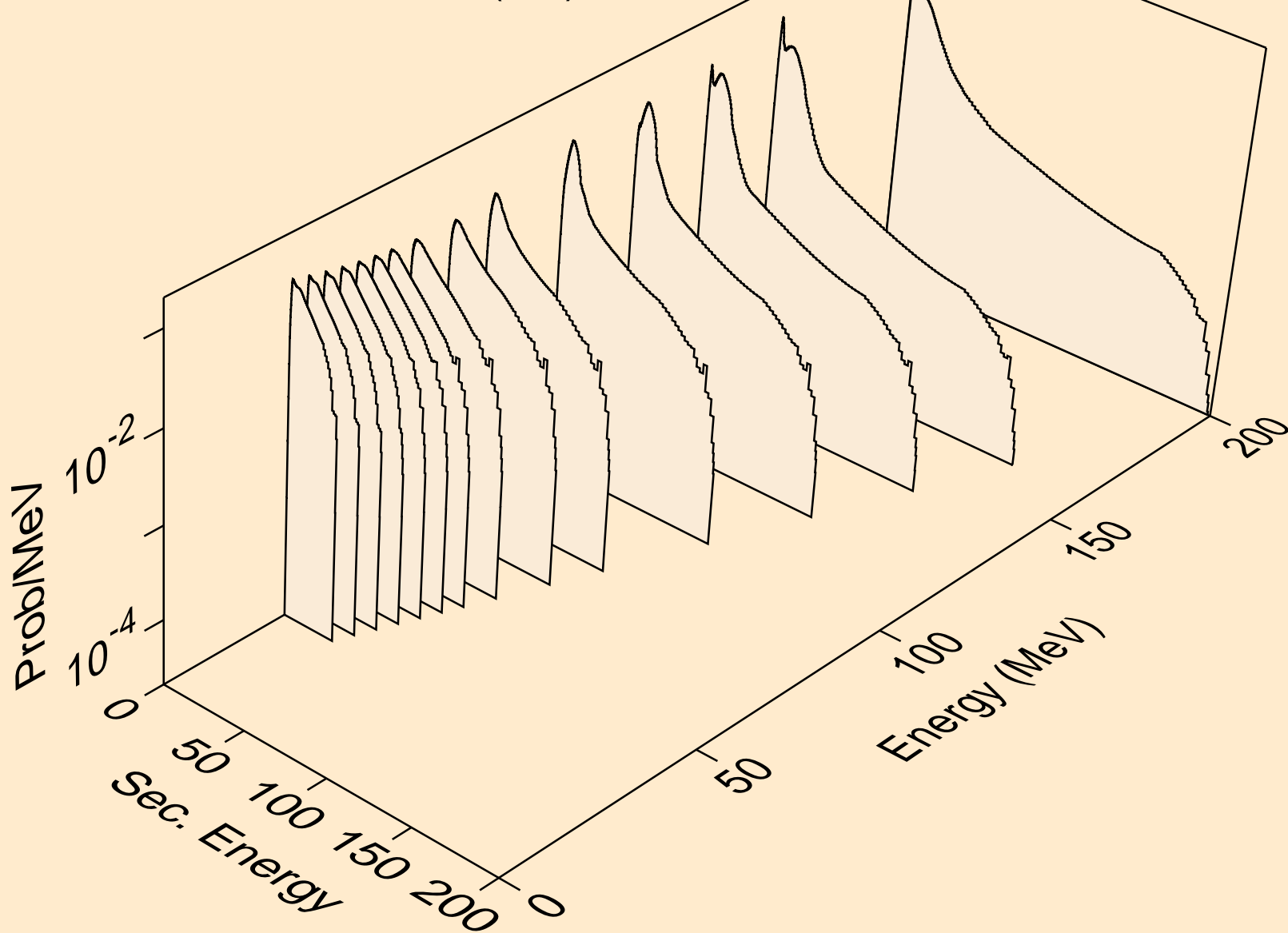




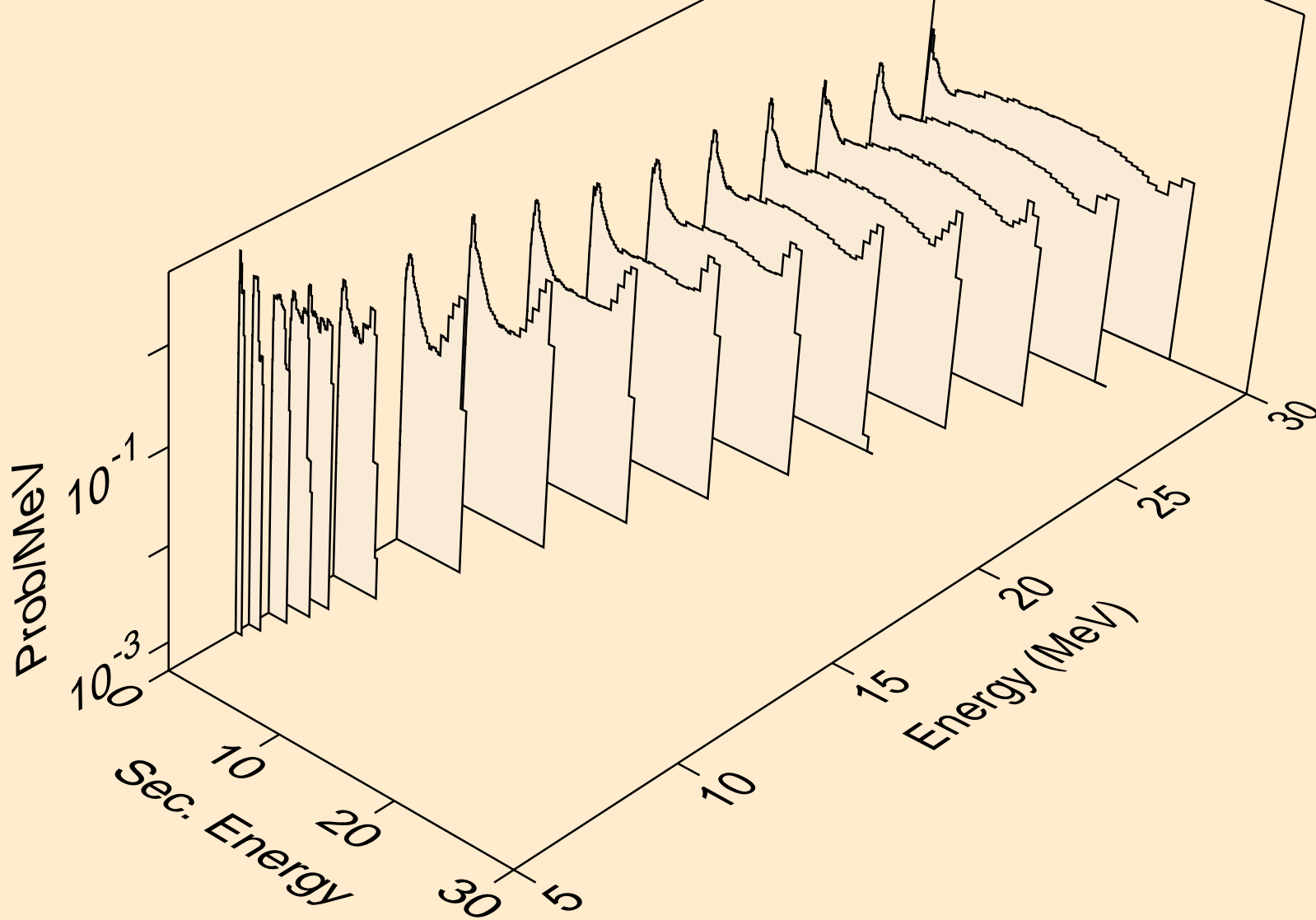
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Total fission nubar



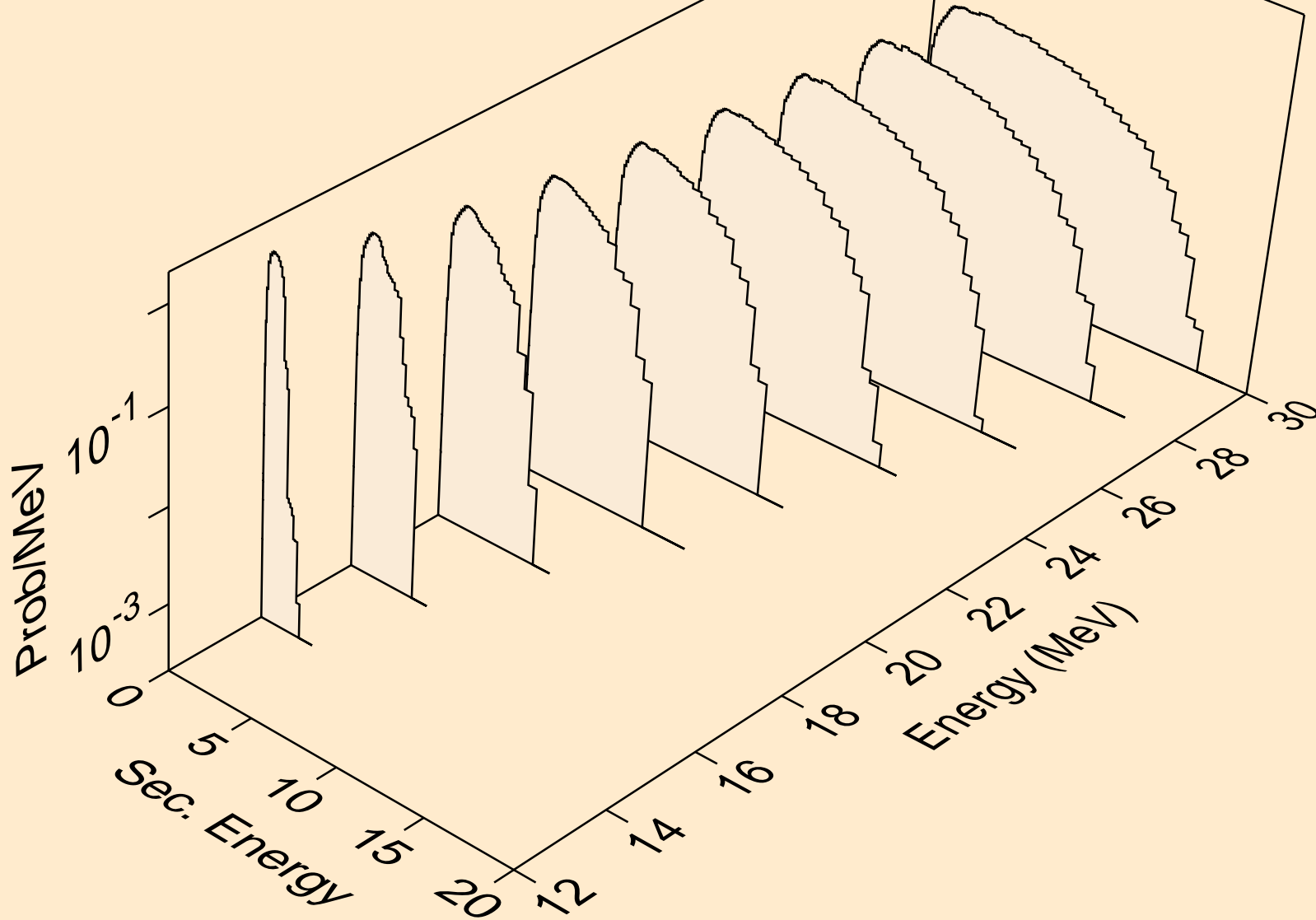
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



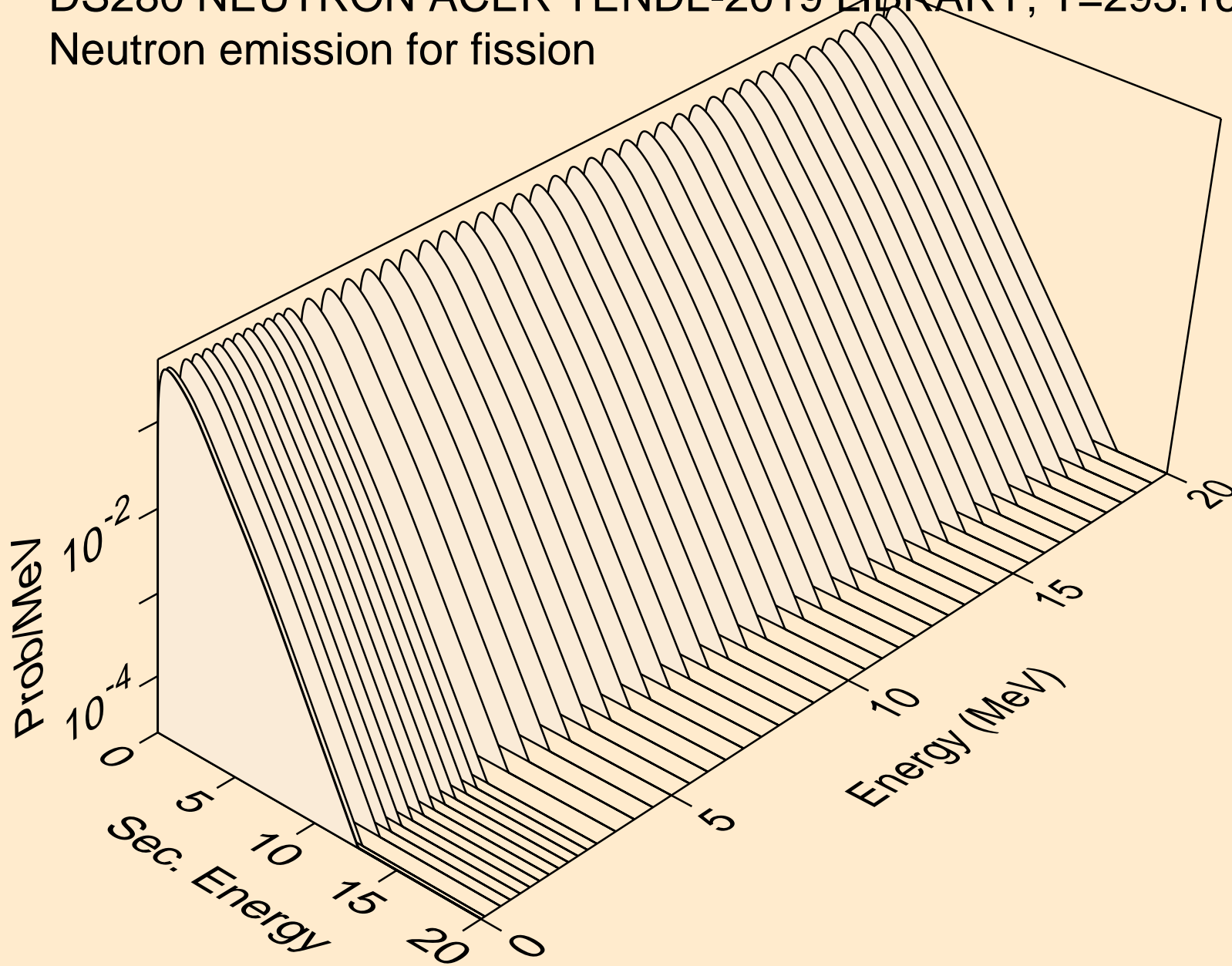
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)



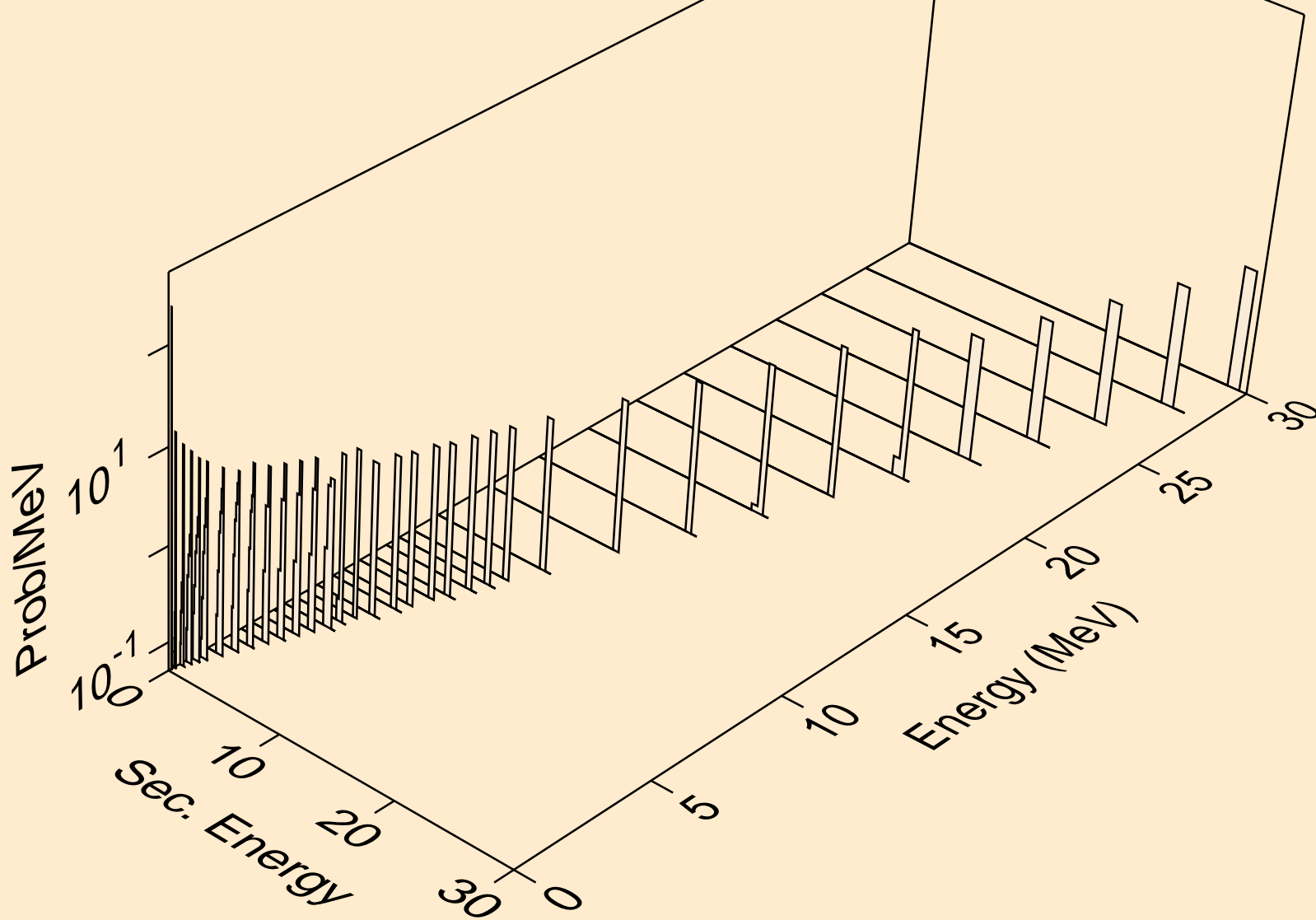
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)



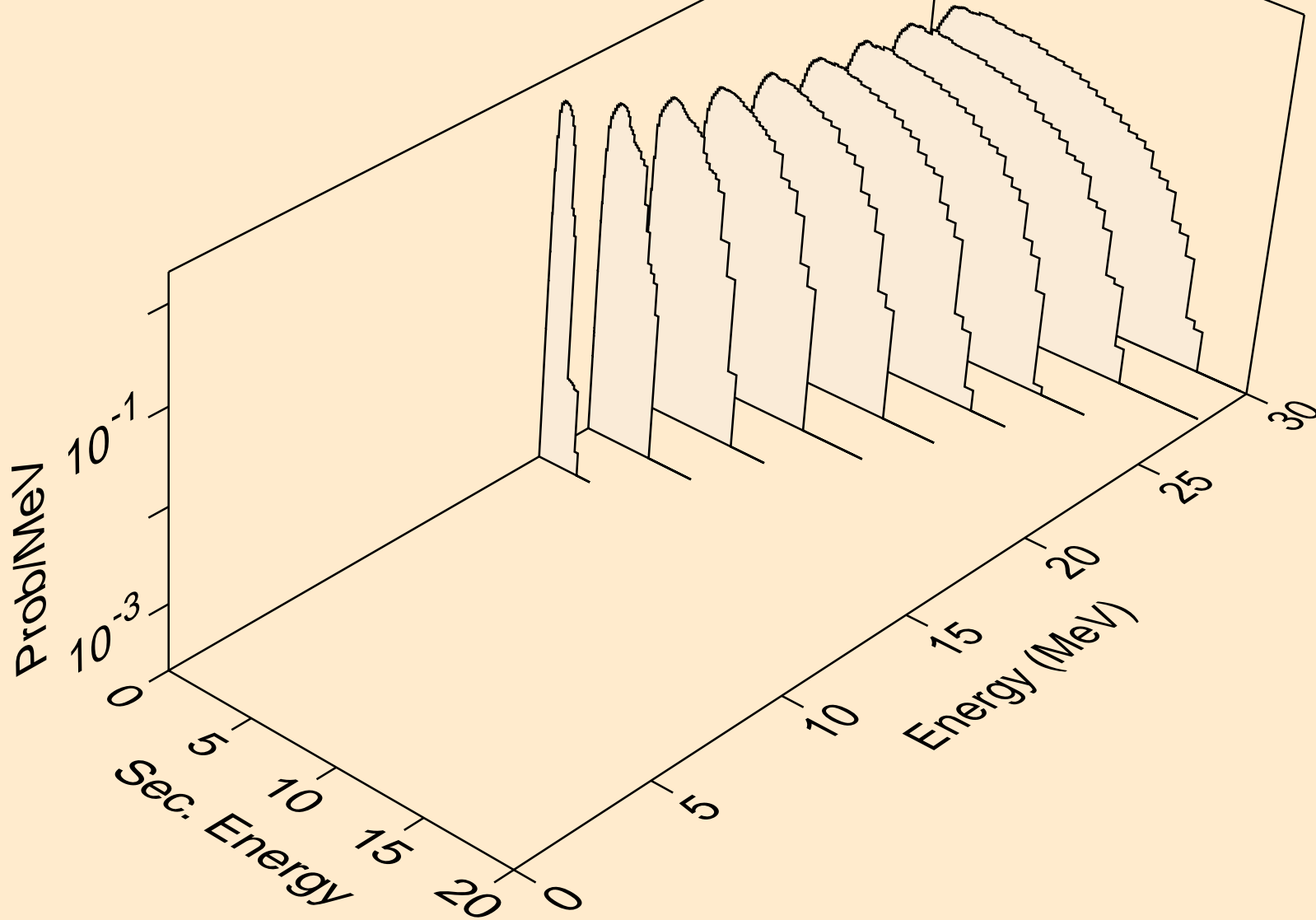
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Neutron emission for fission



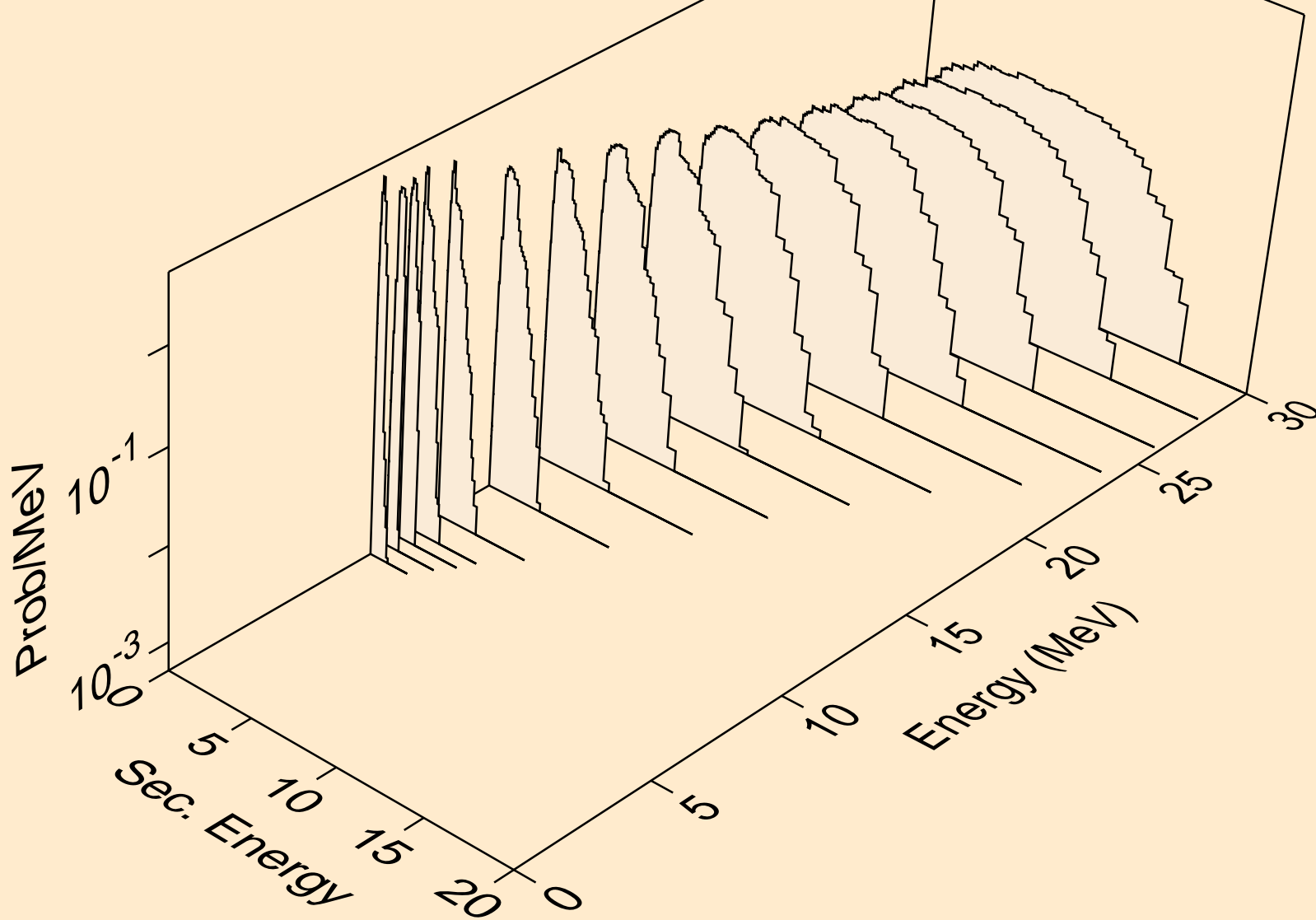
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)a

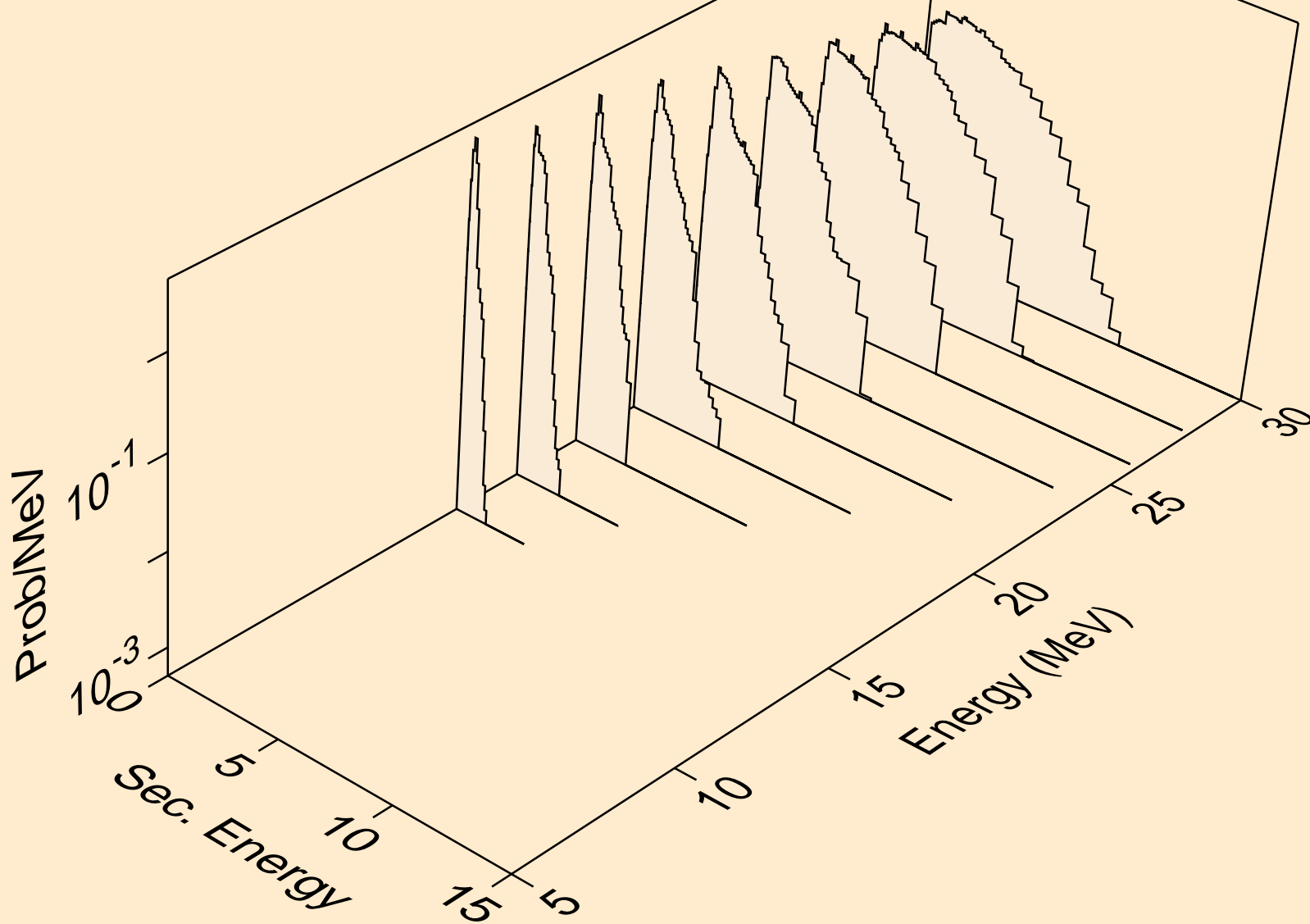


DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p

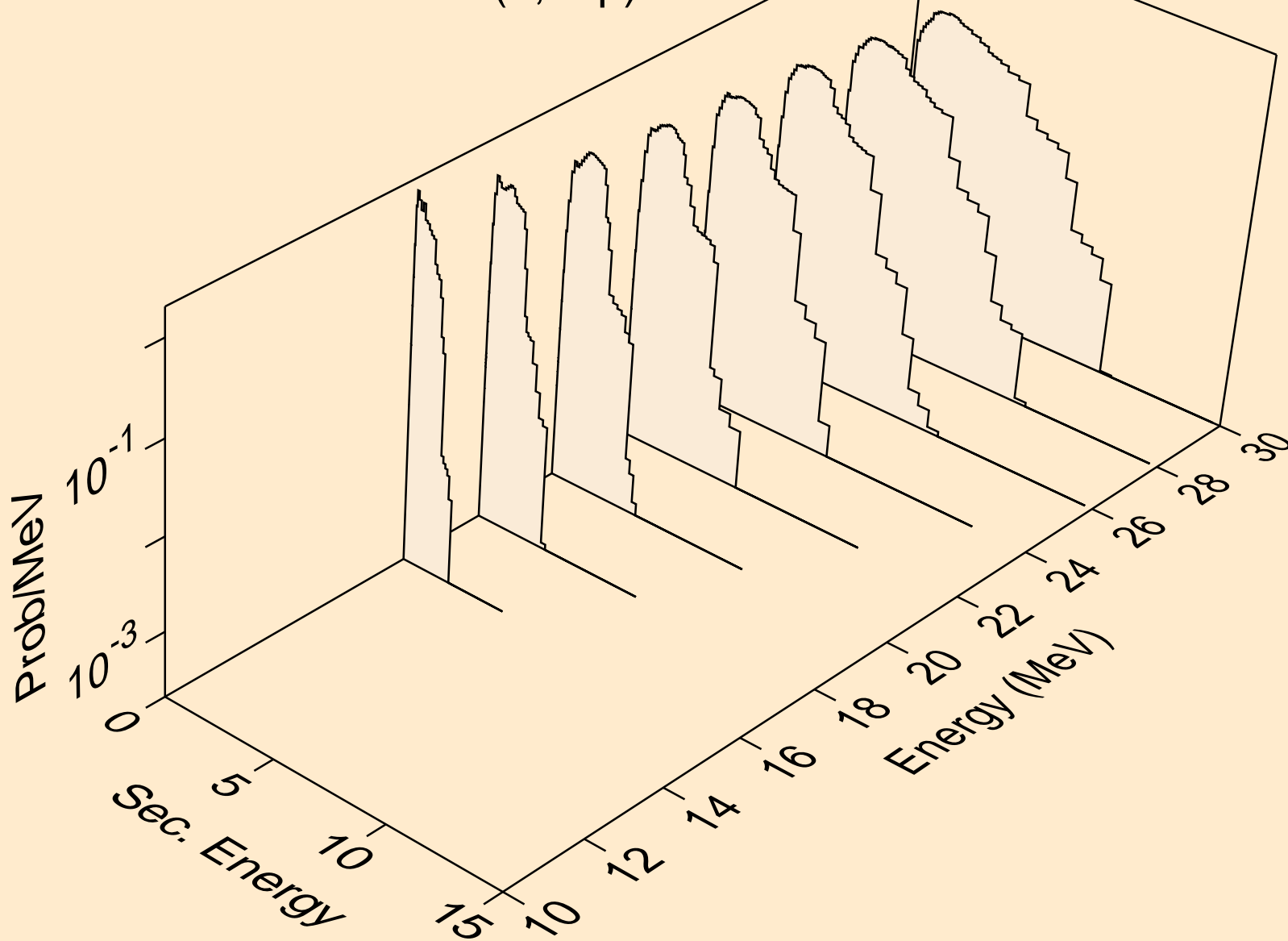




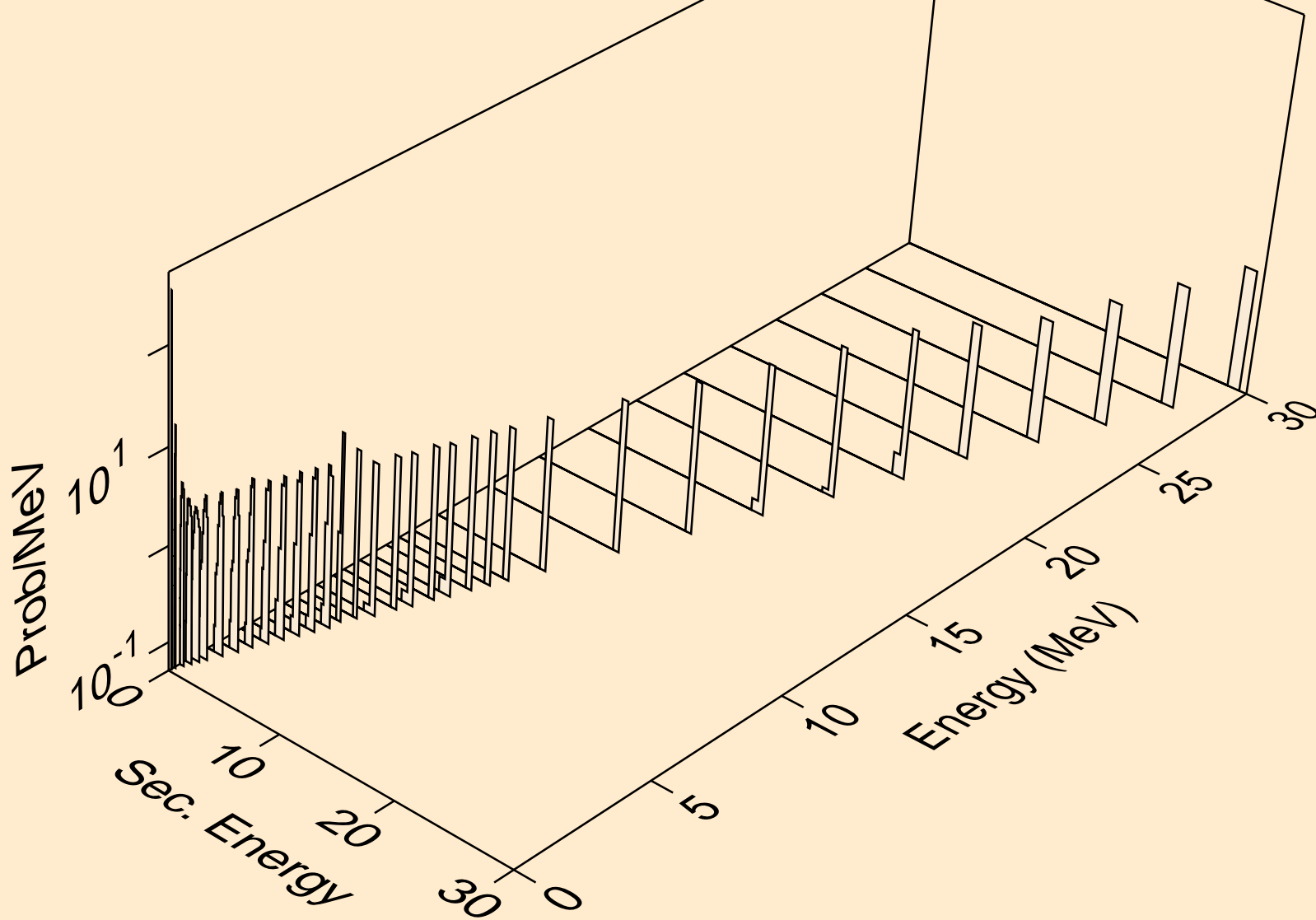
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)

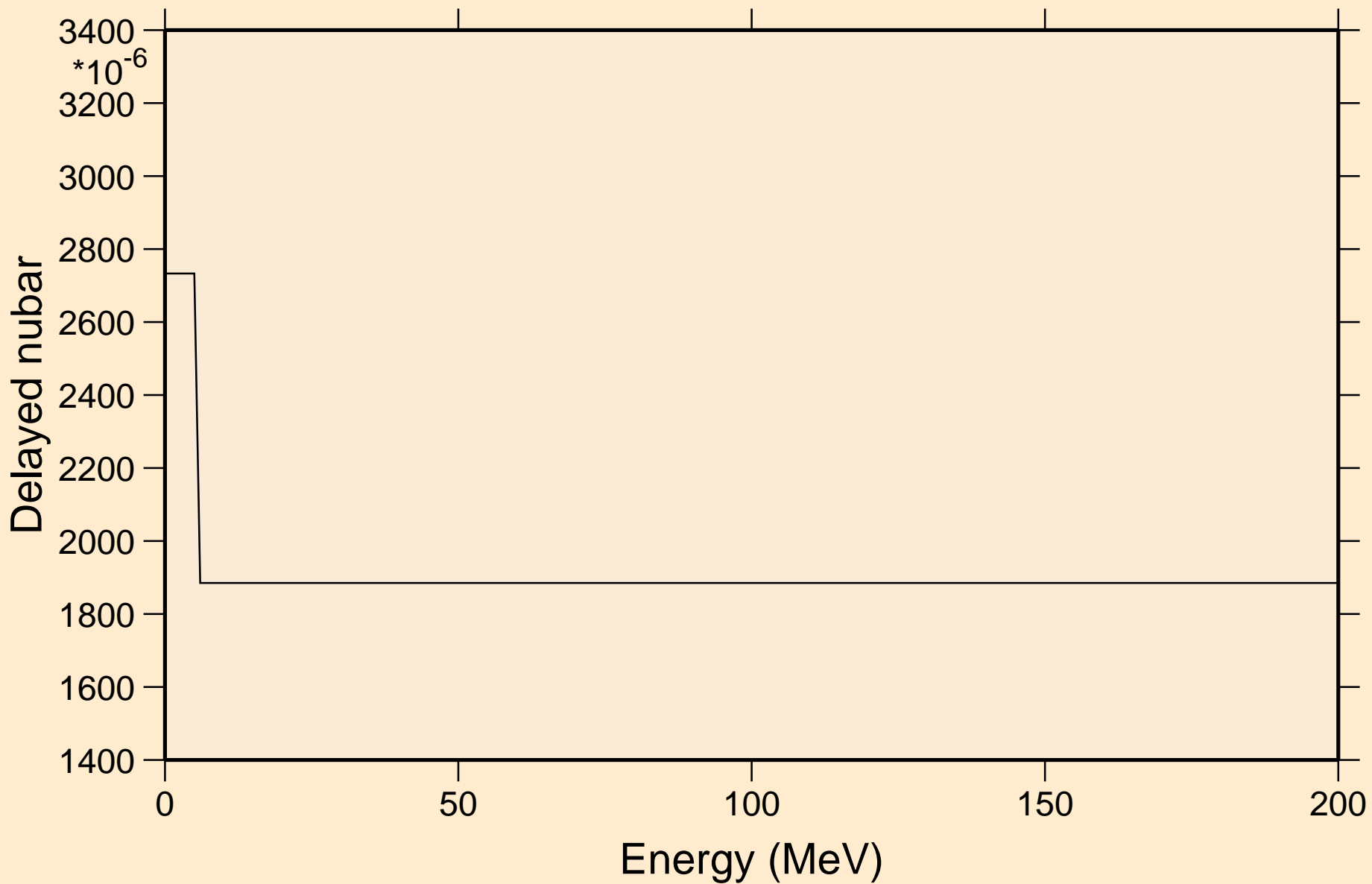


DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



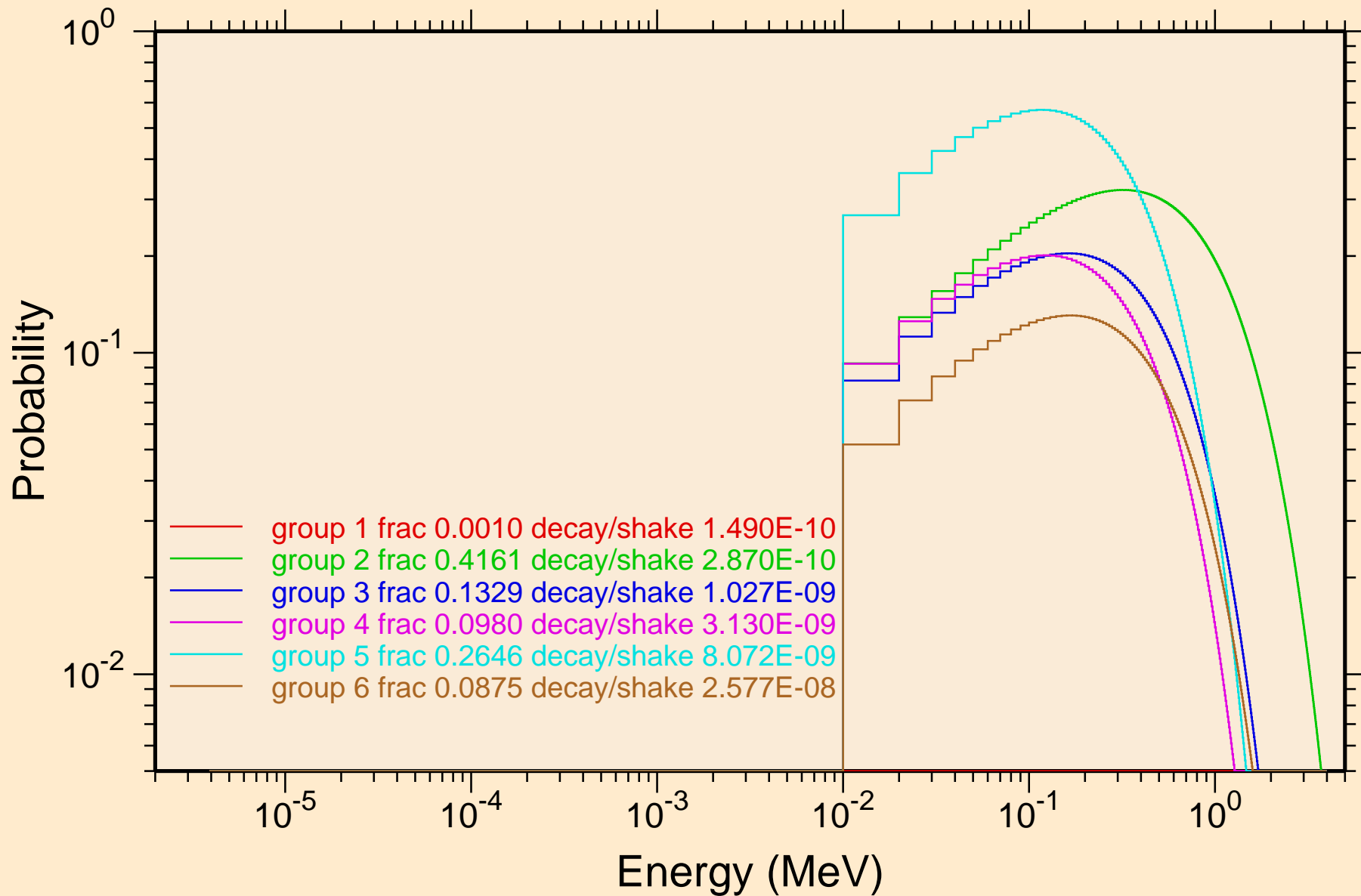
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Delayed nubar

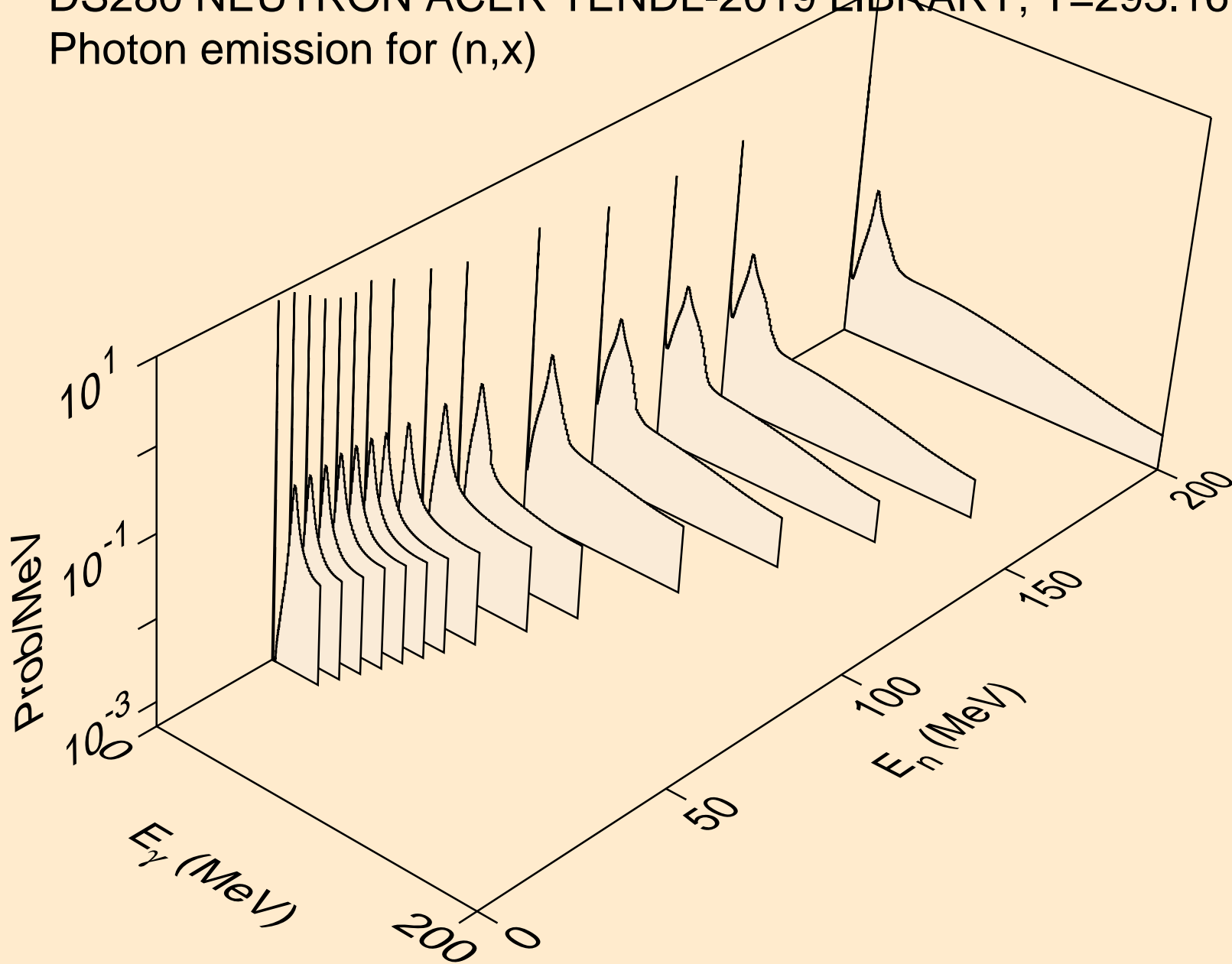


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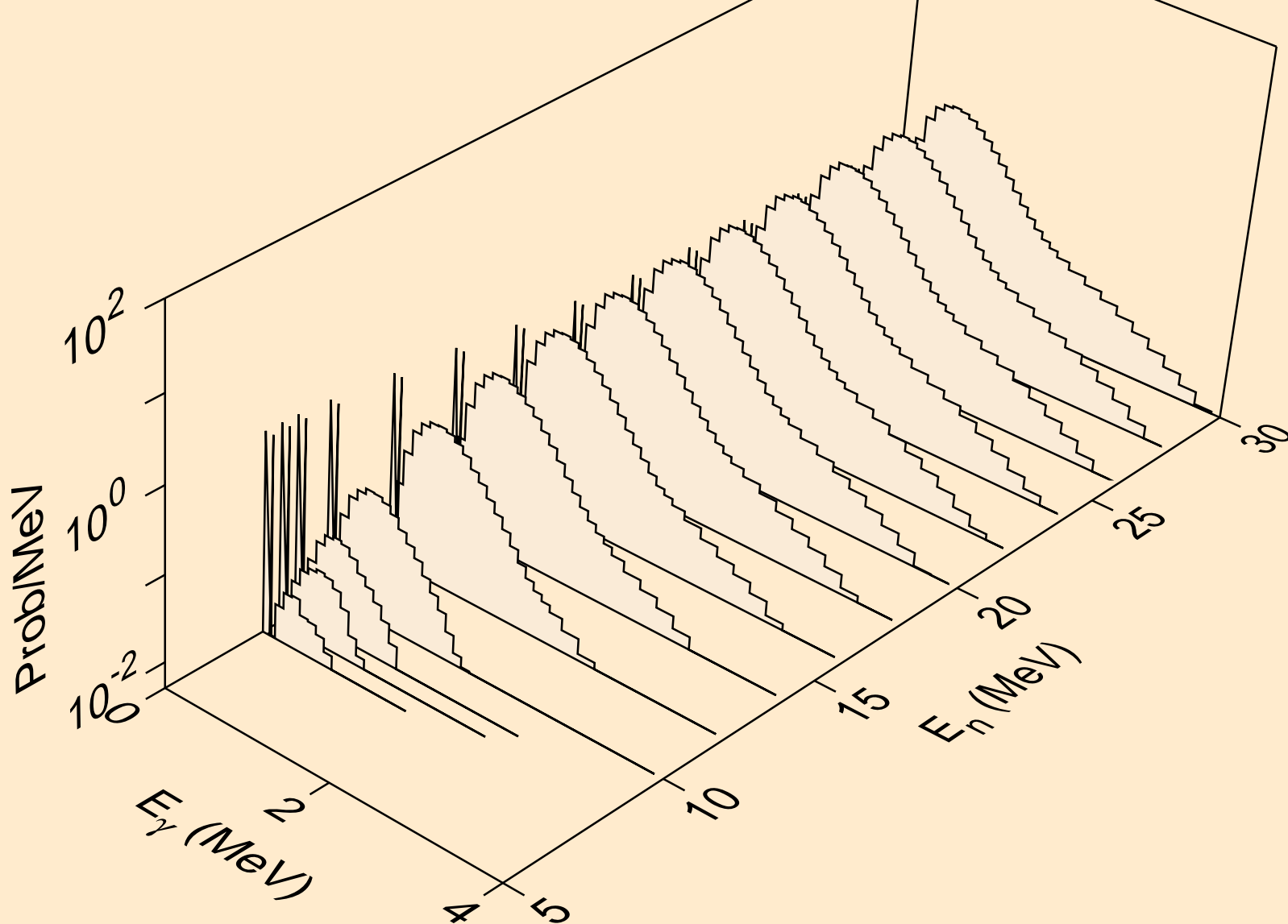
## Delayed neutron spectra



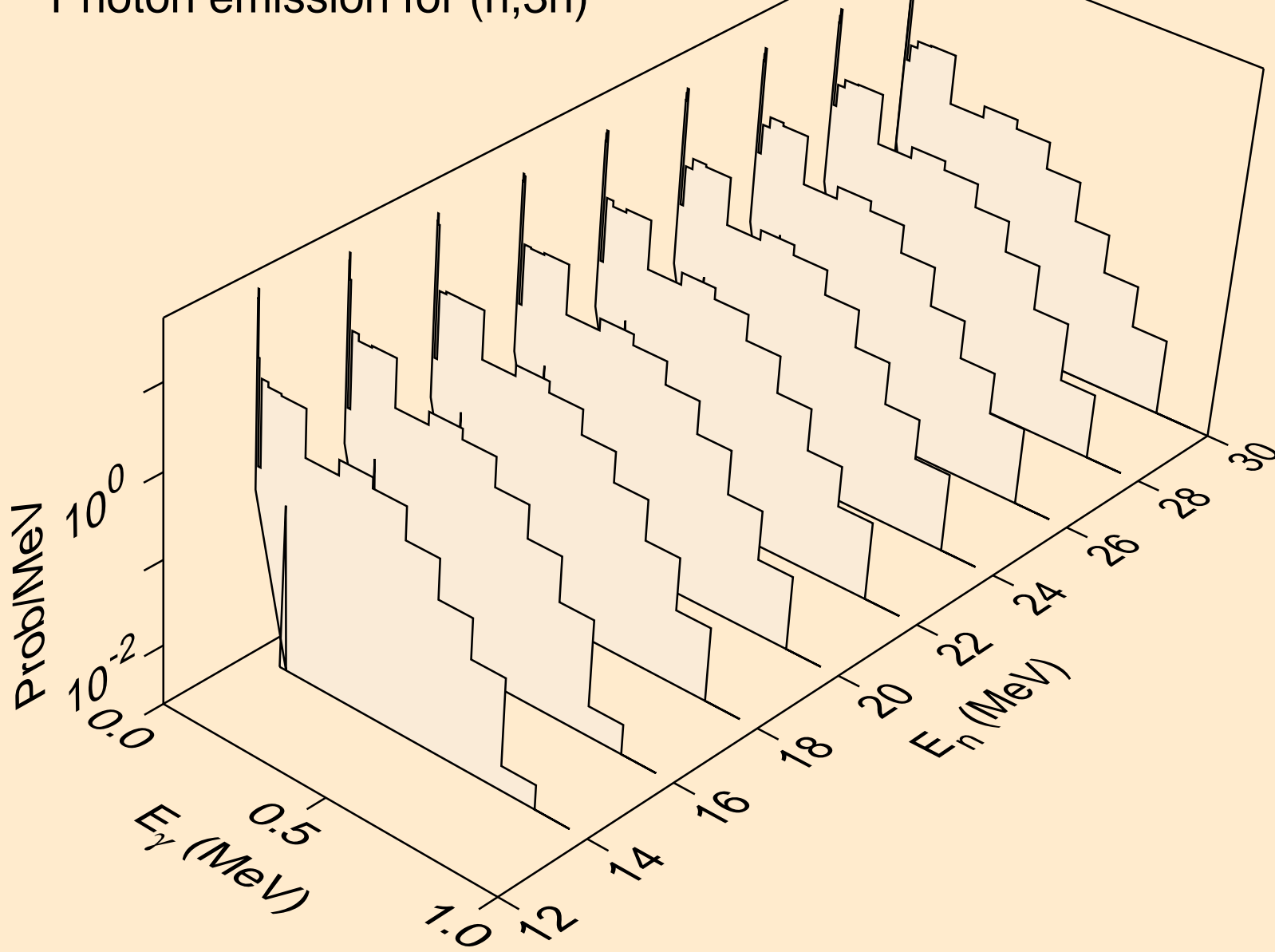
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)

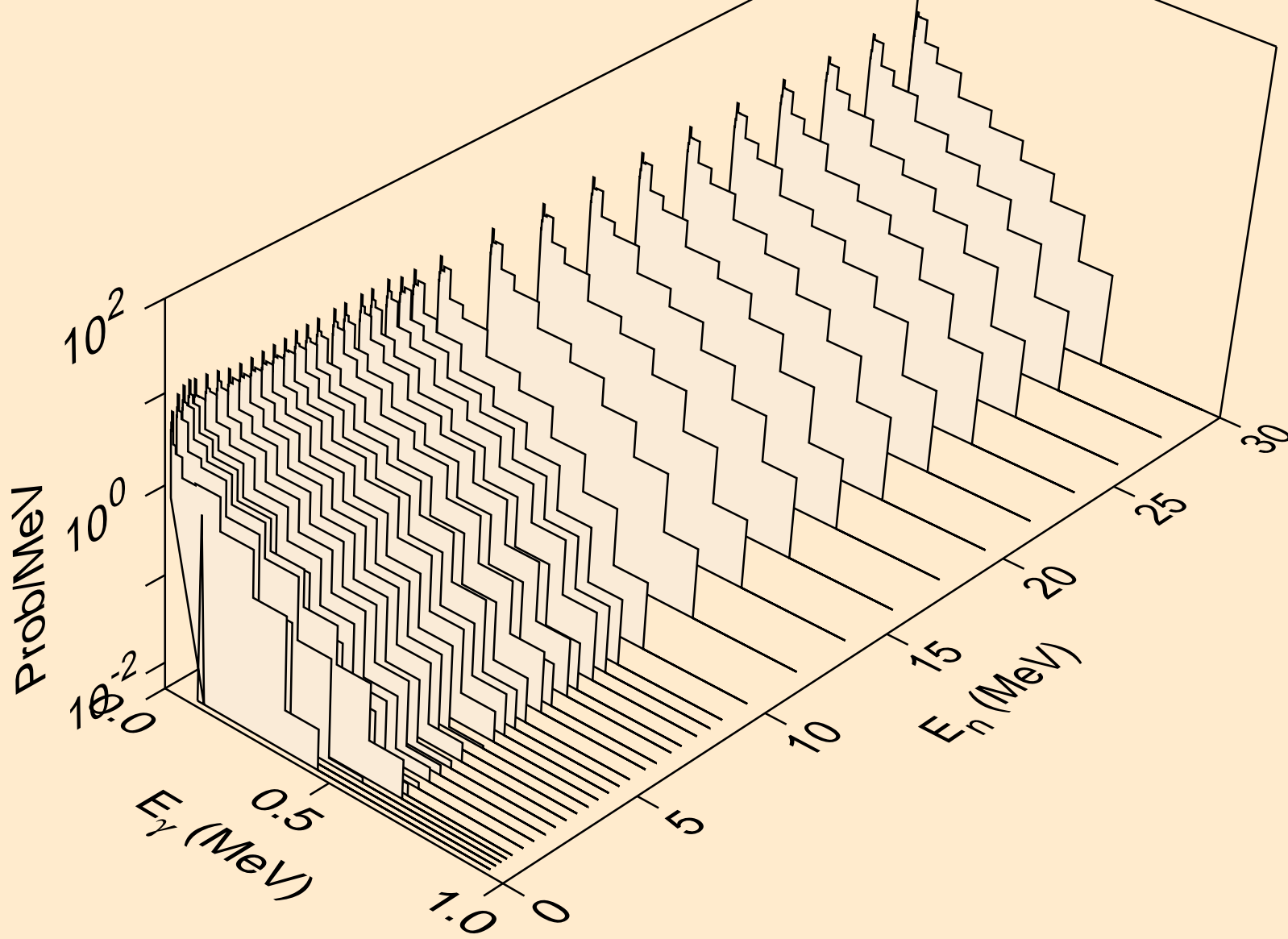


DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)

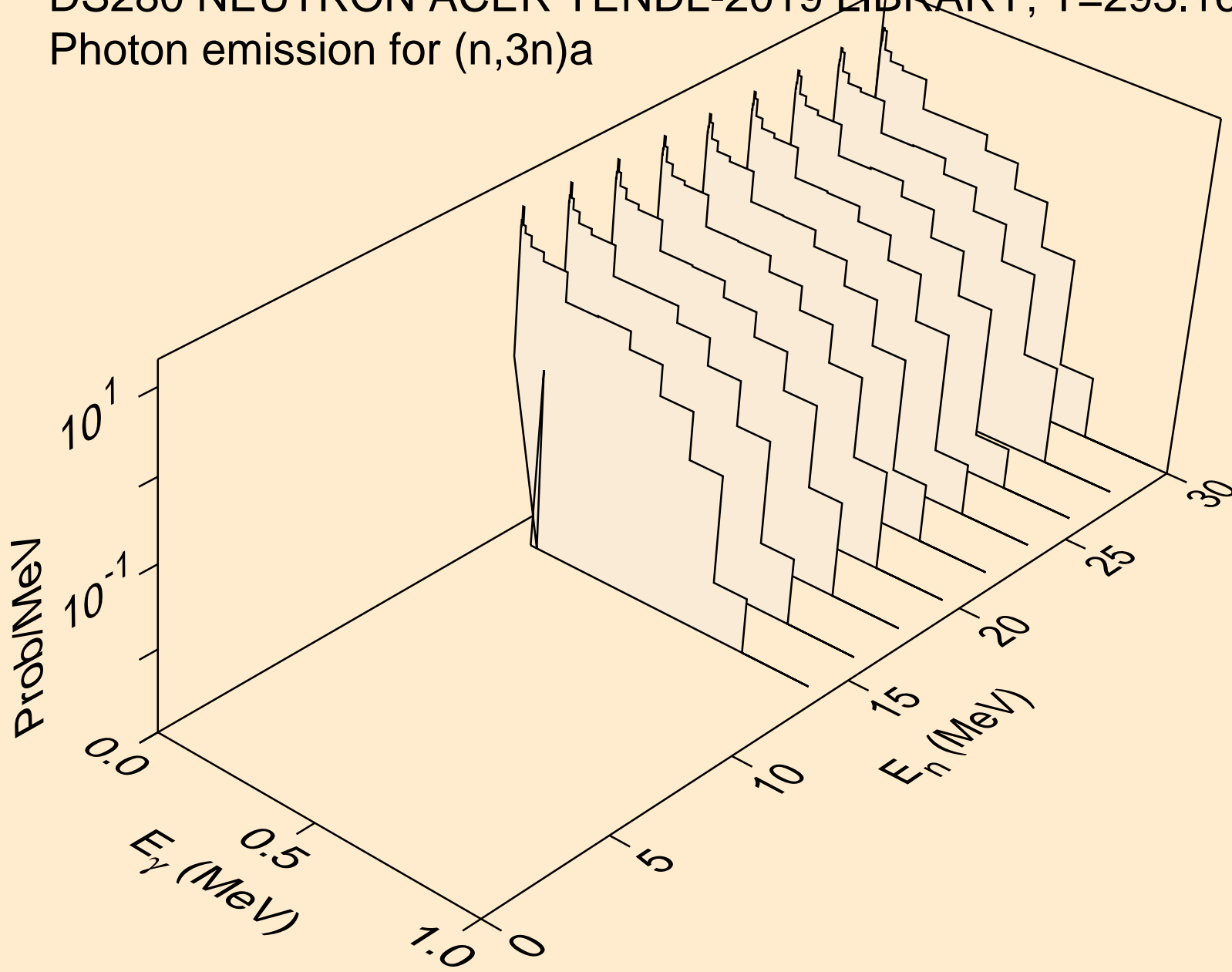




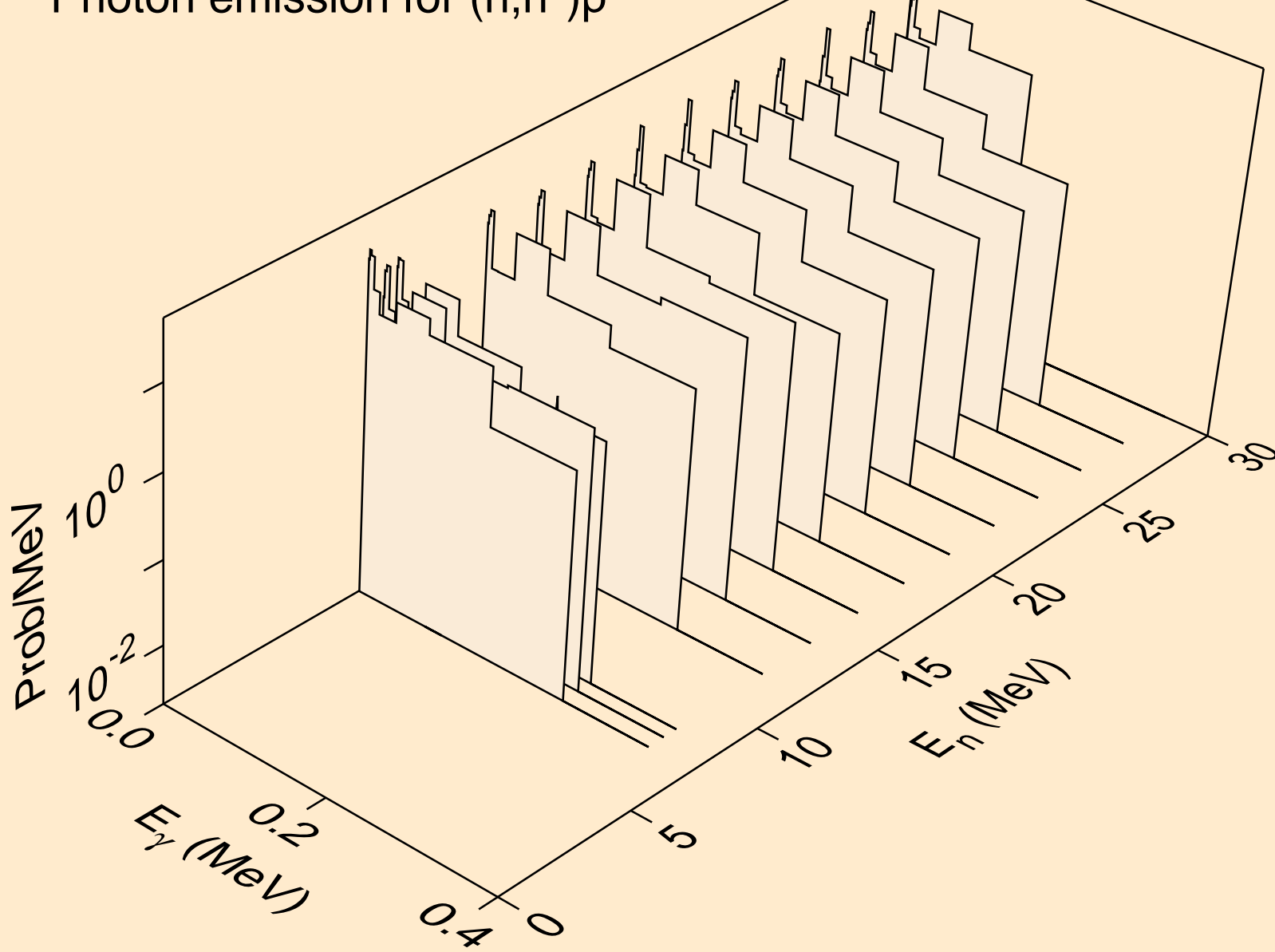
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



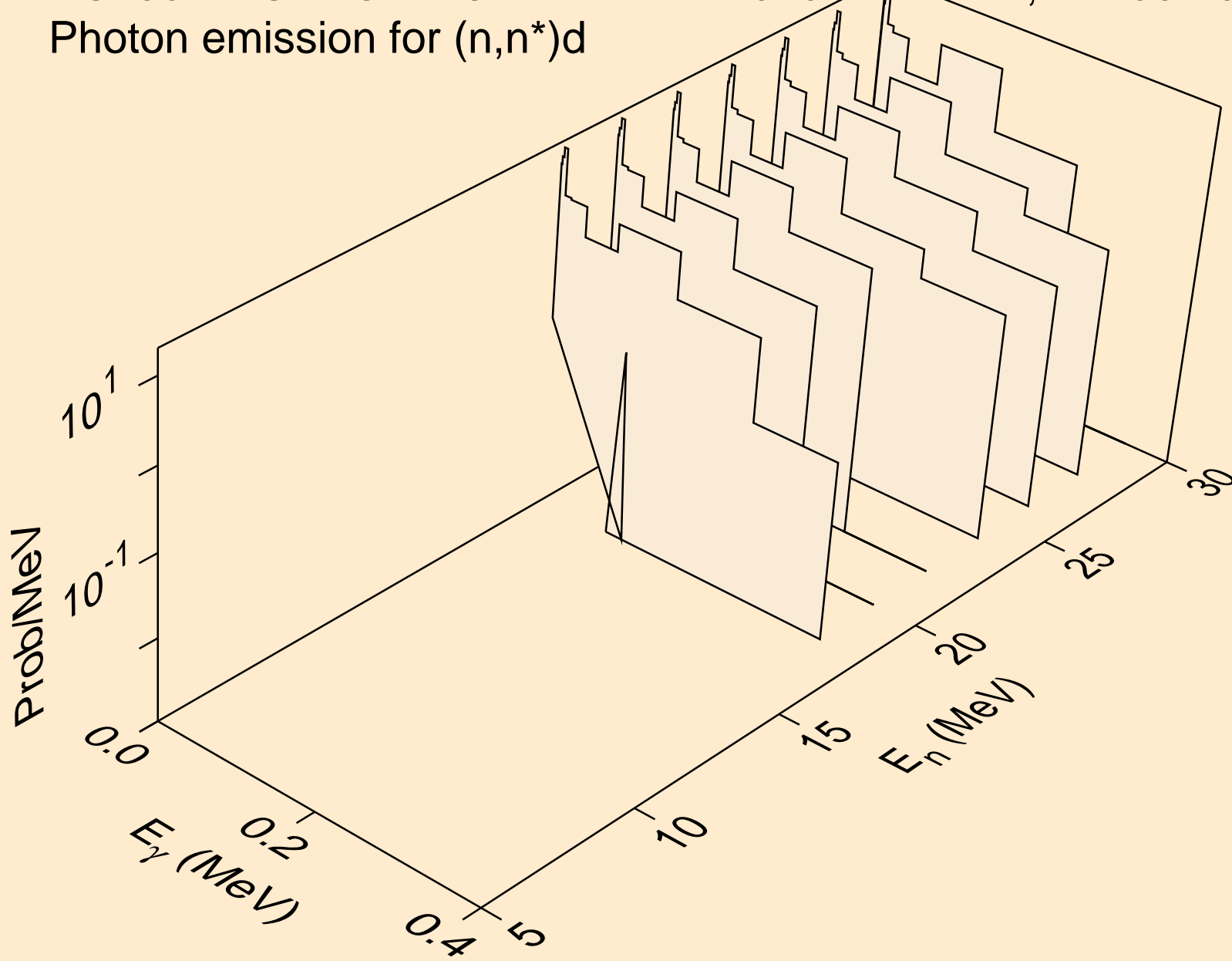
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Photon emission for (n,3n)a



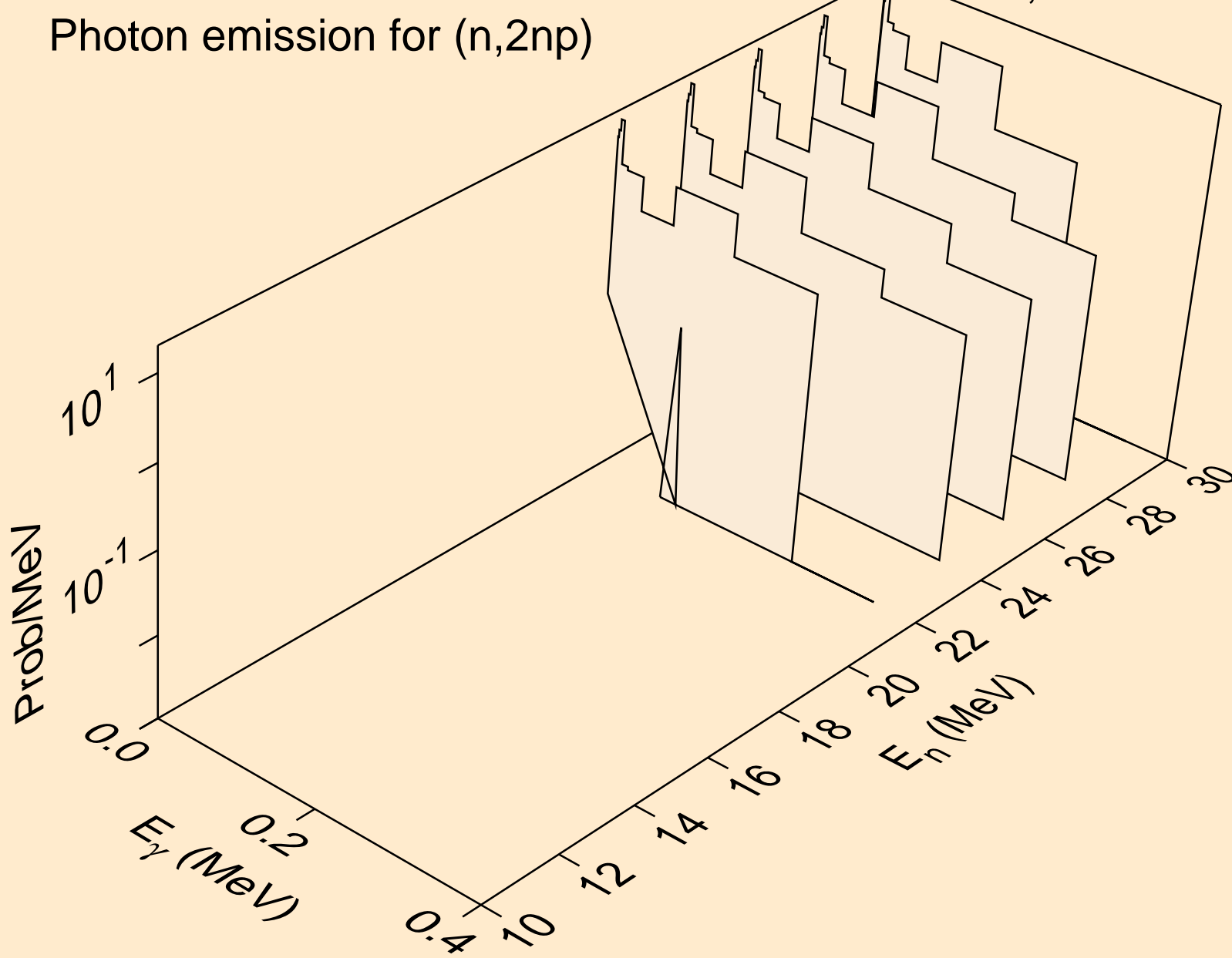
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



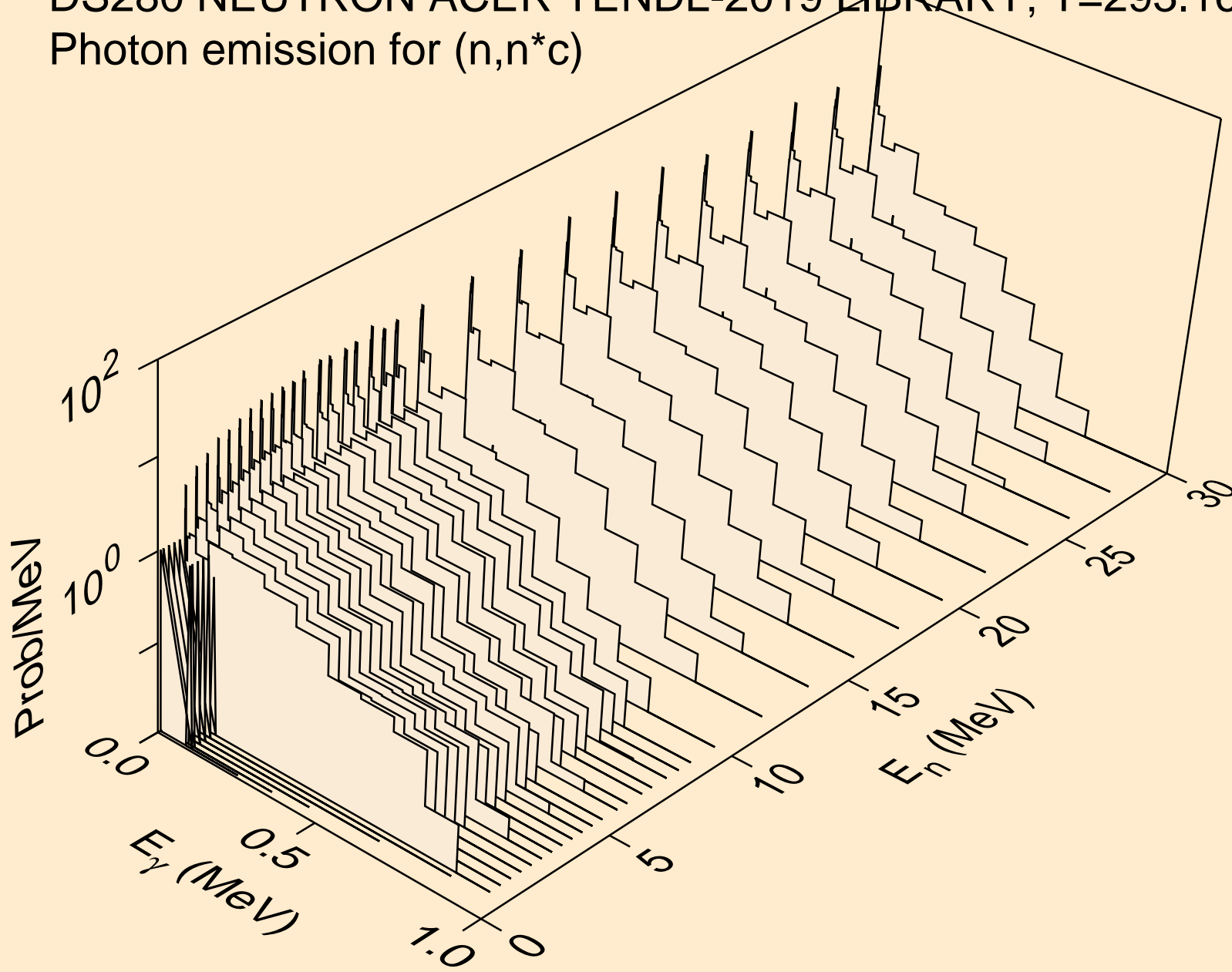
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Photon emission for (n,n\*)d



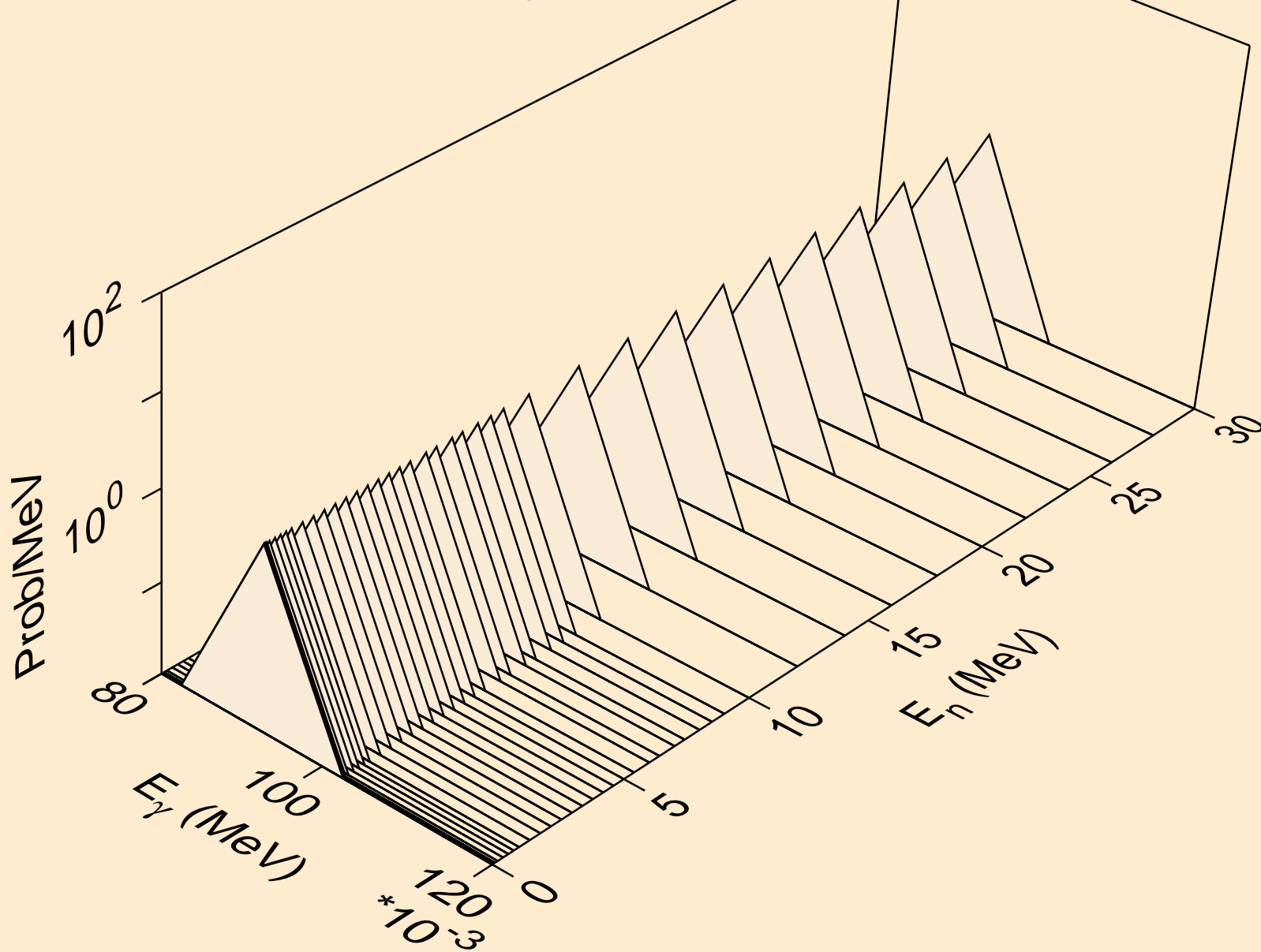
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Photon emission for (n,2np)



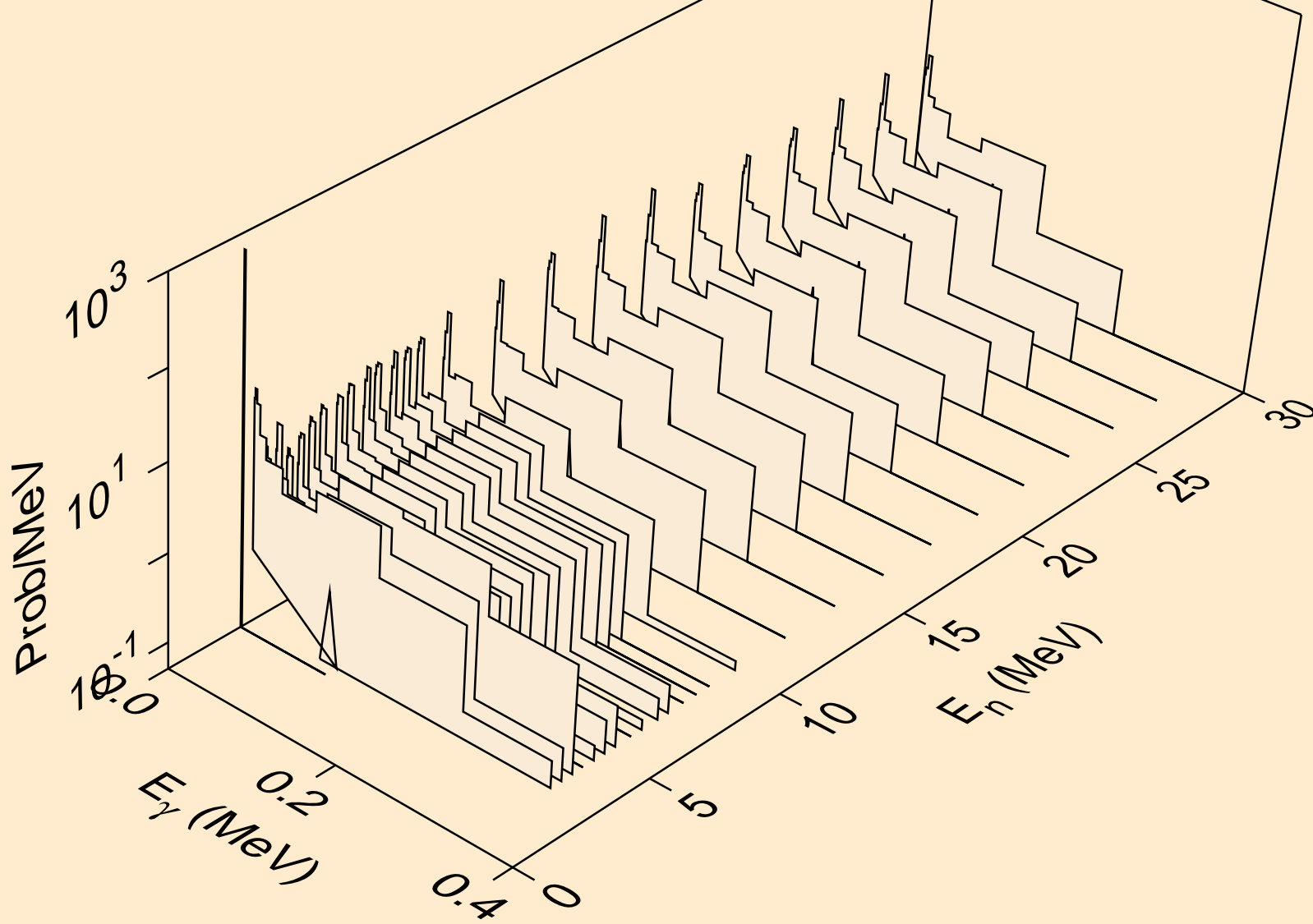
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)

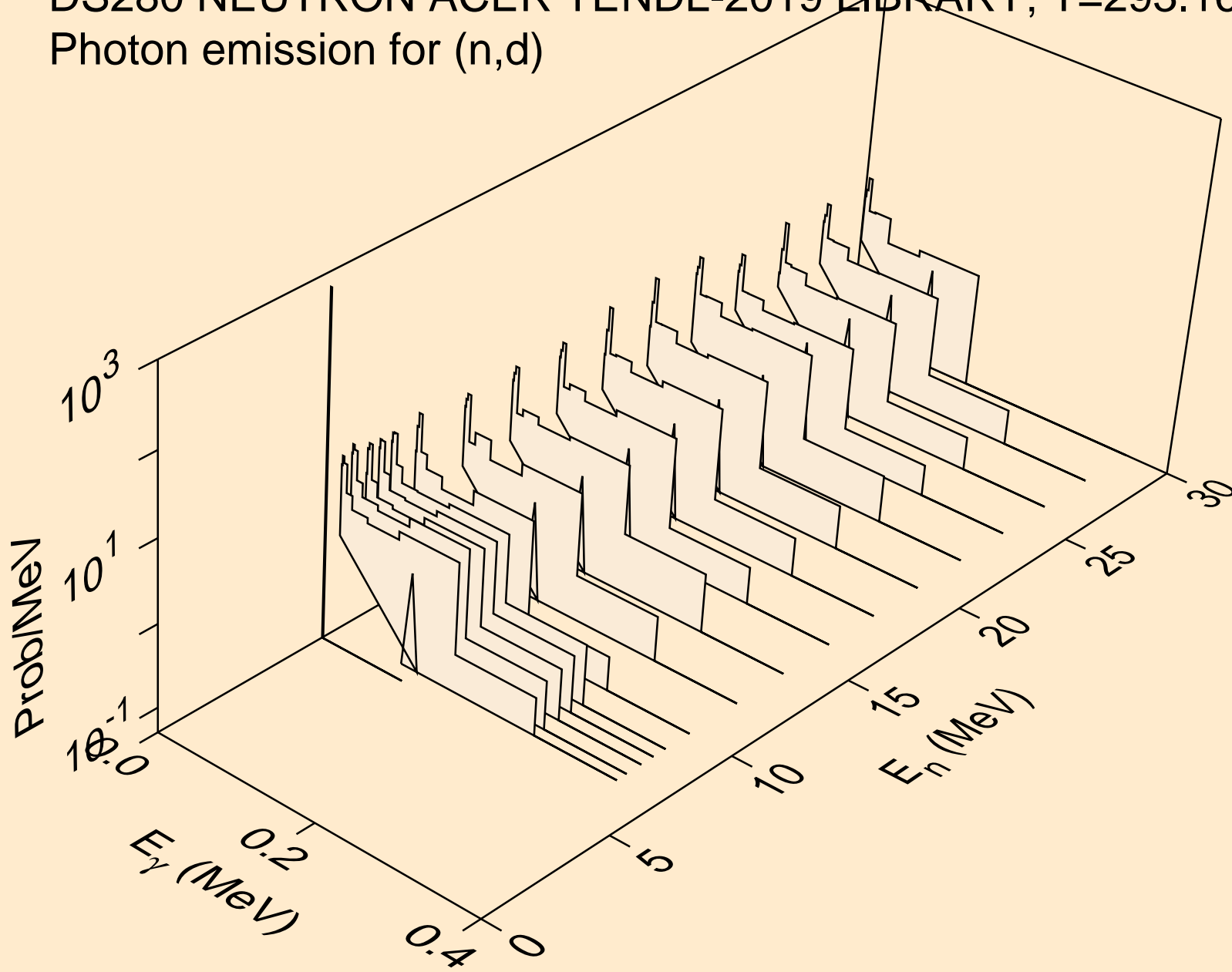


DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)

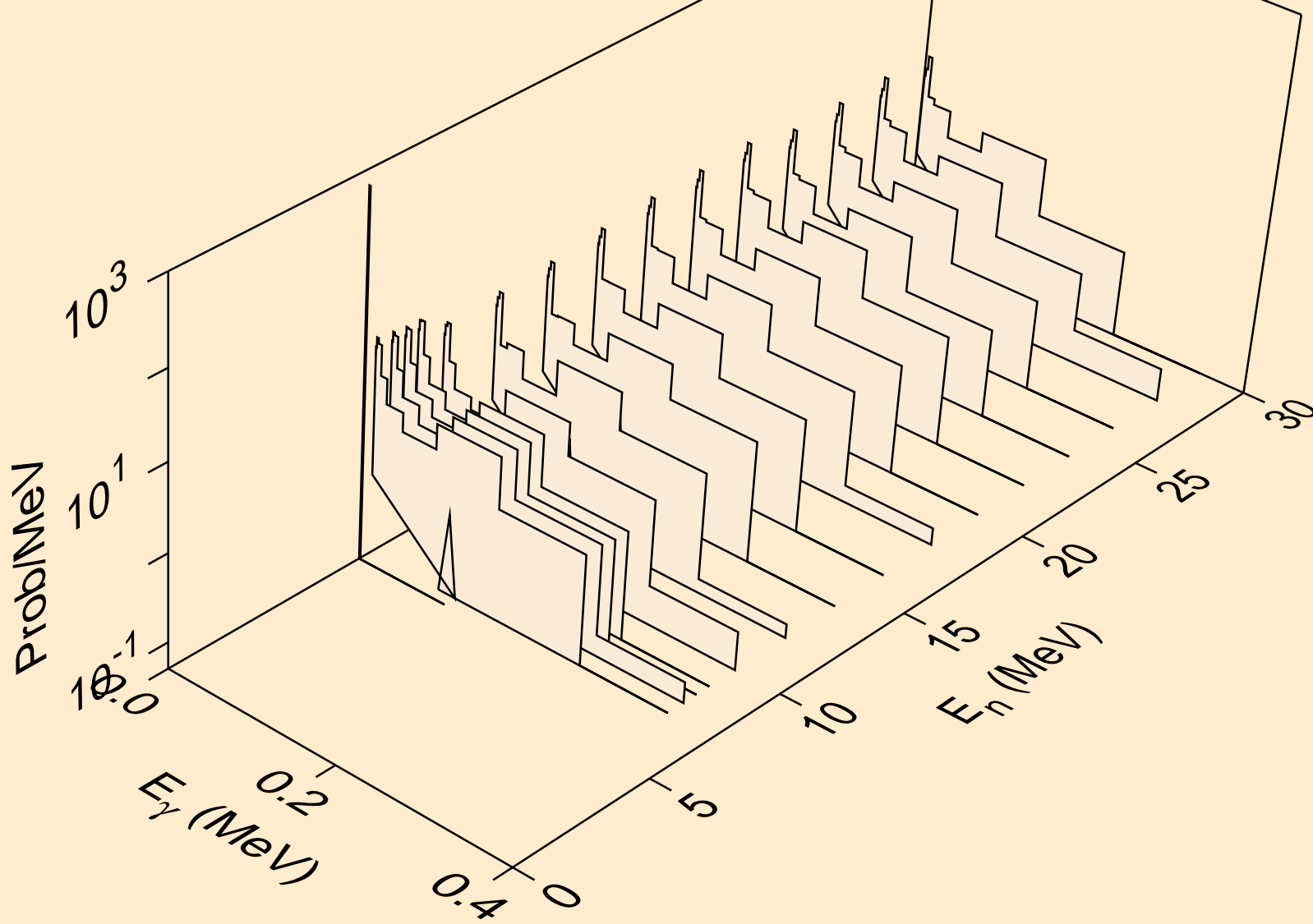




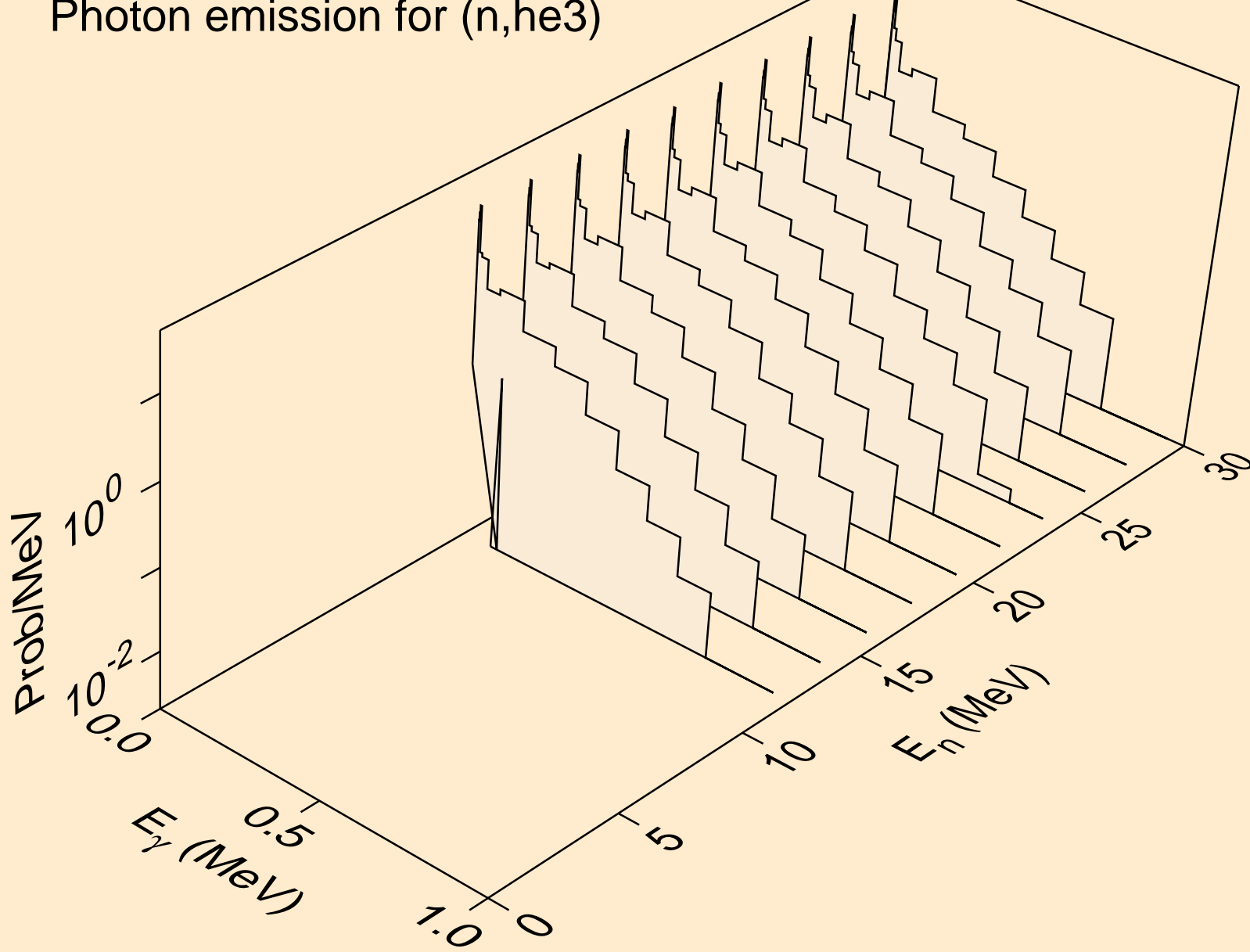
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Photon emission for (n,d)



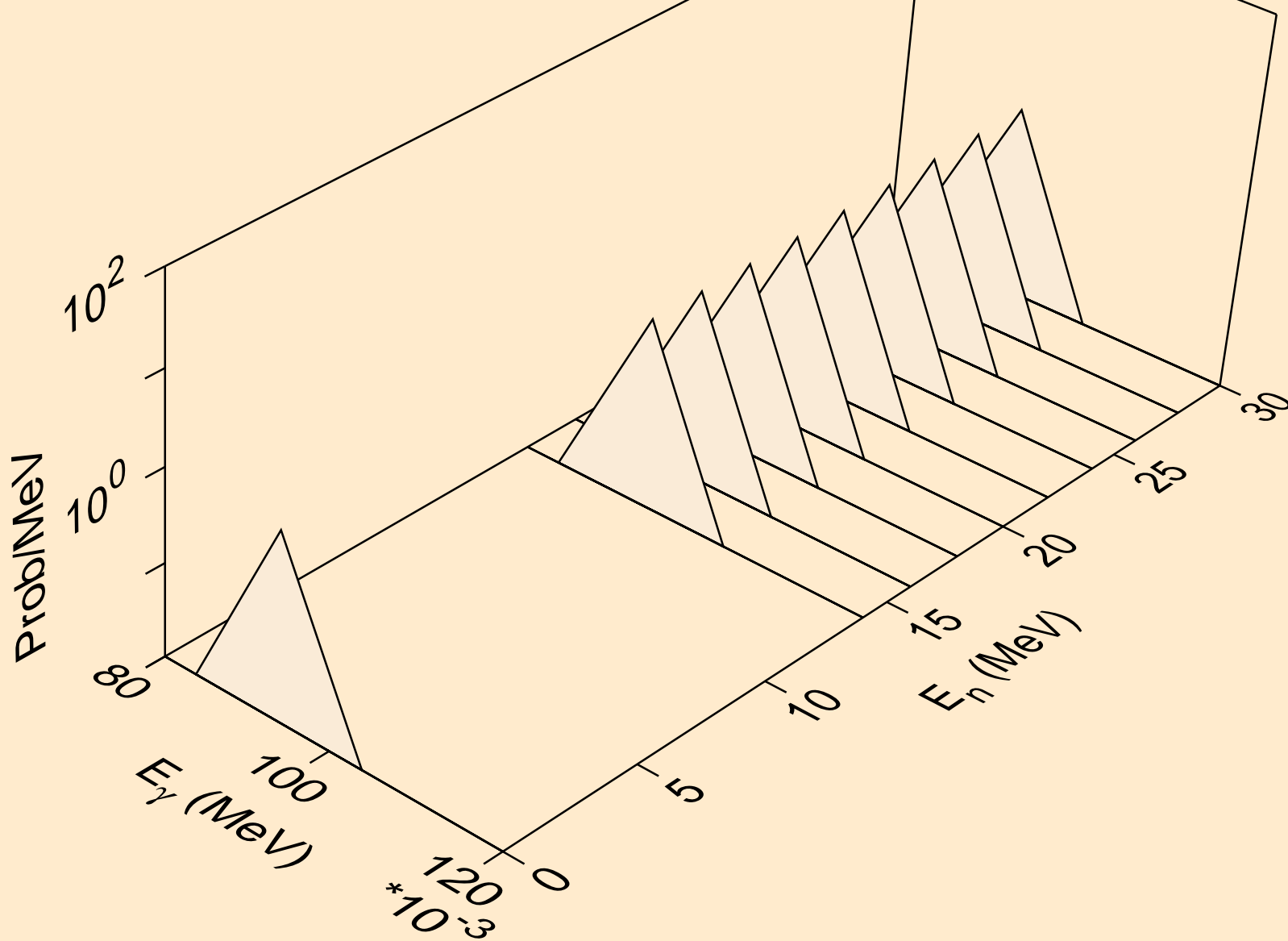
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



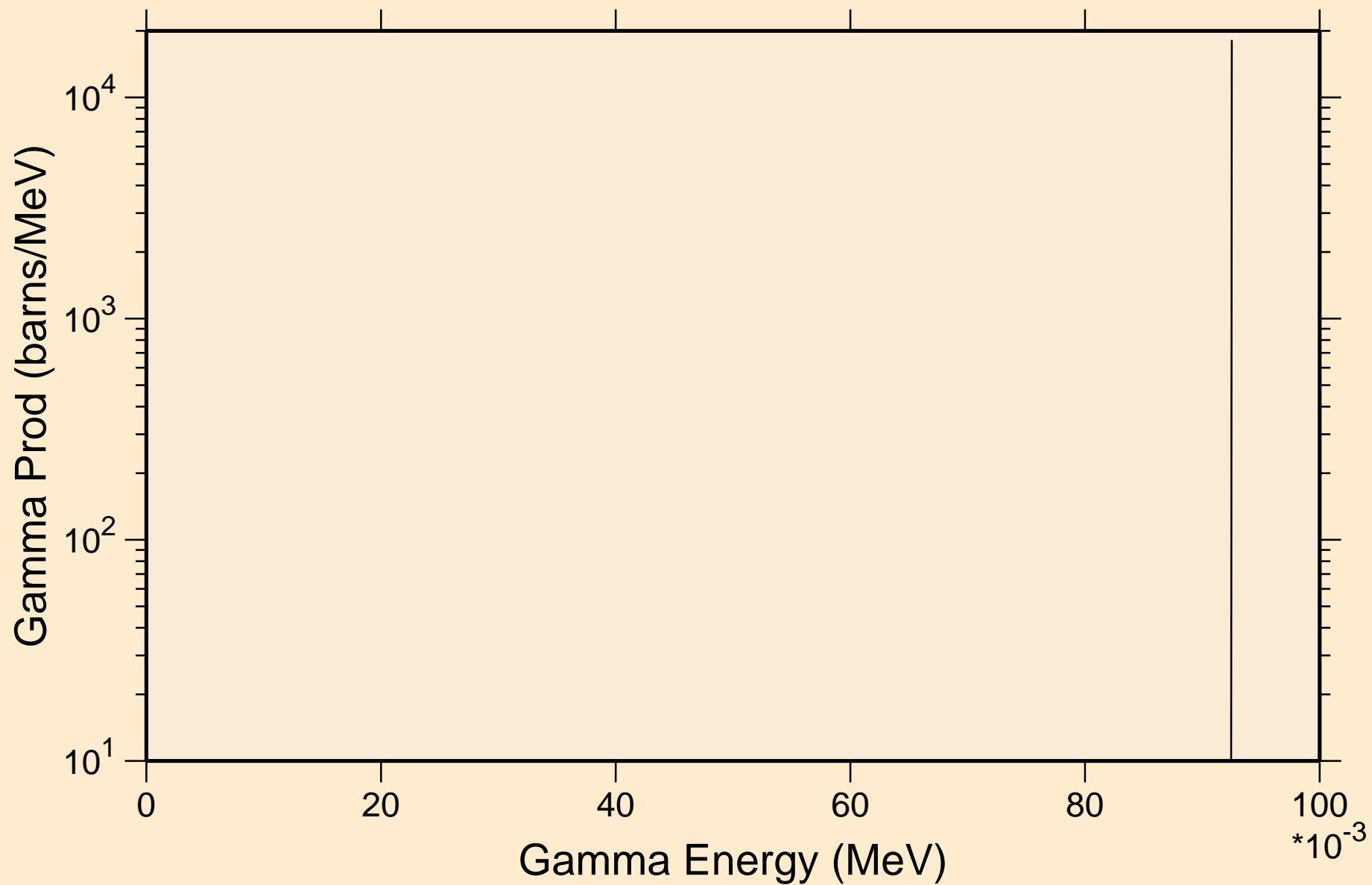
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Photon emission for (n,he3)



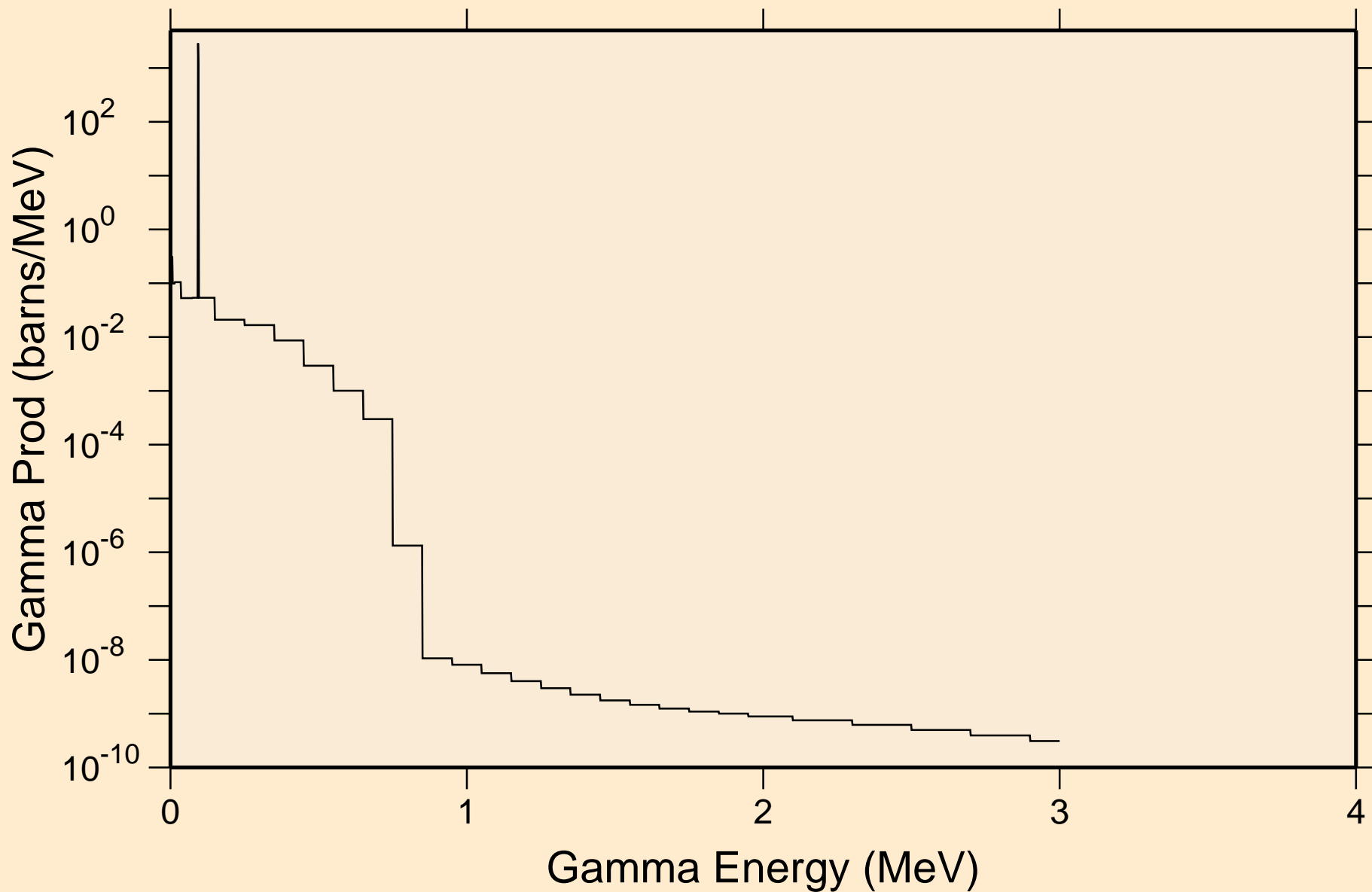
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Photon emission for (n,a)



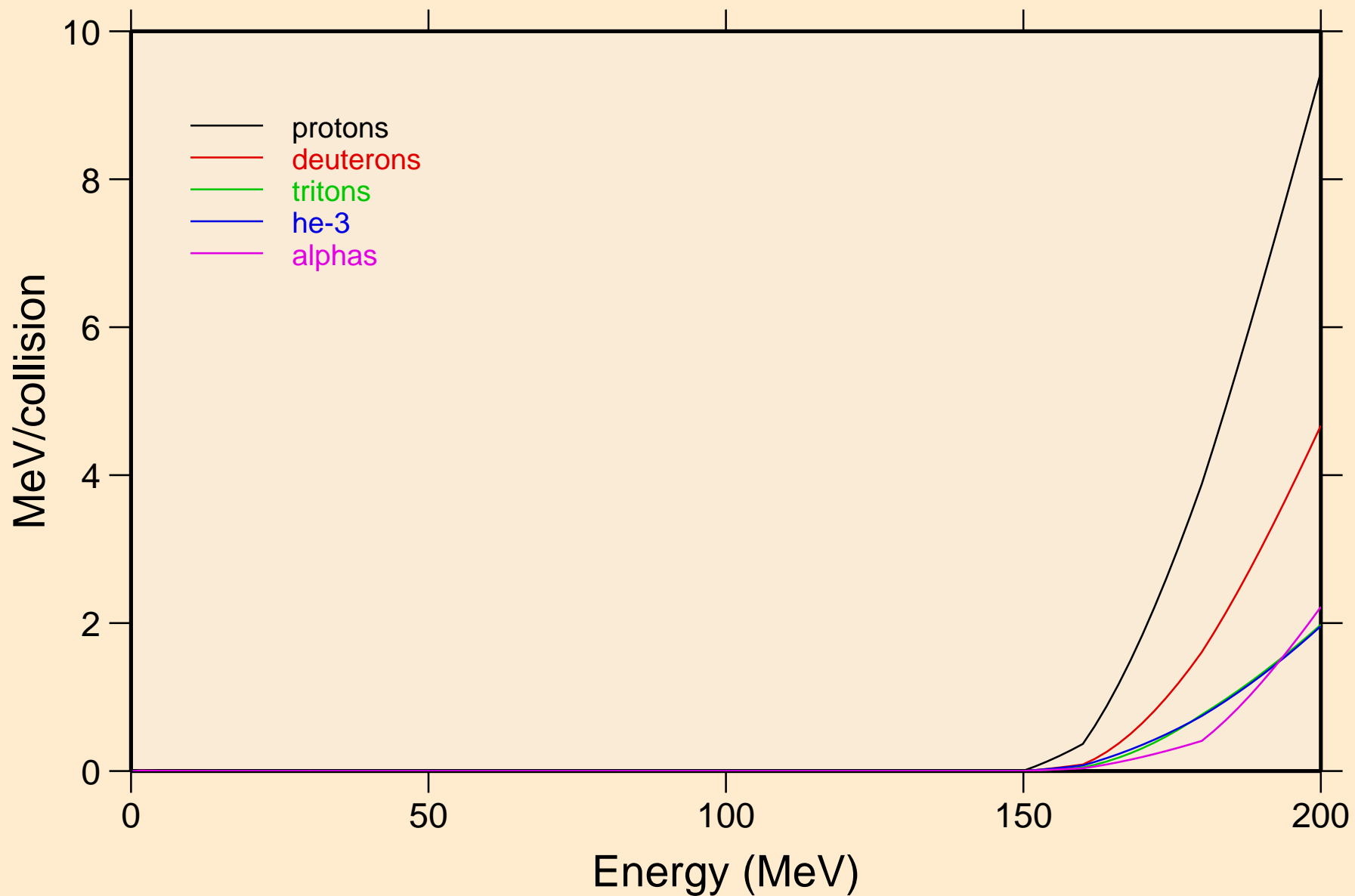
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thermal capture photon spectrum



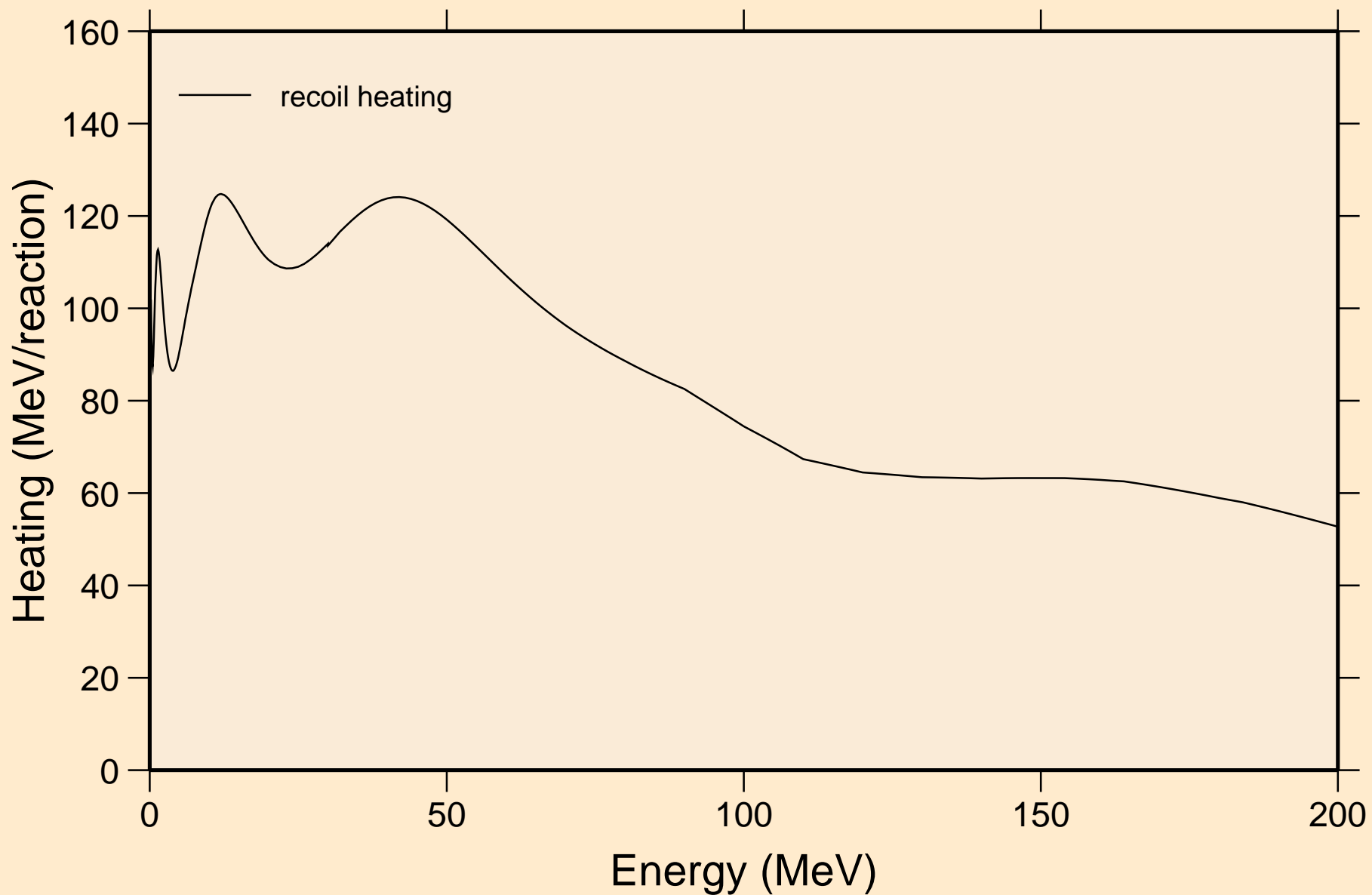
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14 MeV photon spectrum



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions

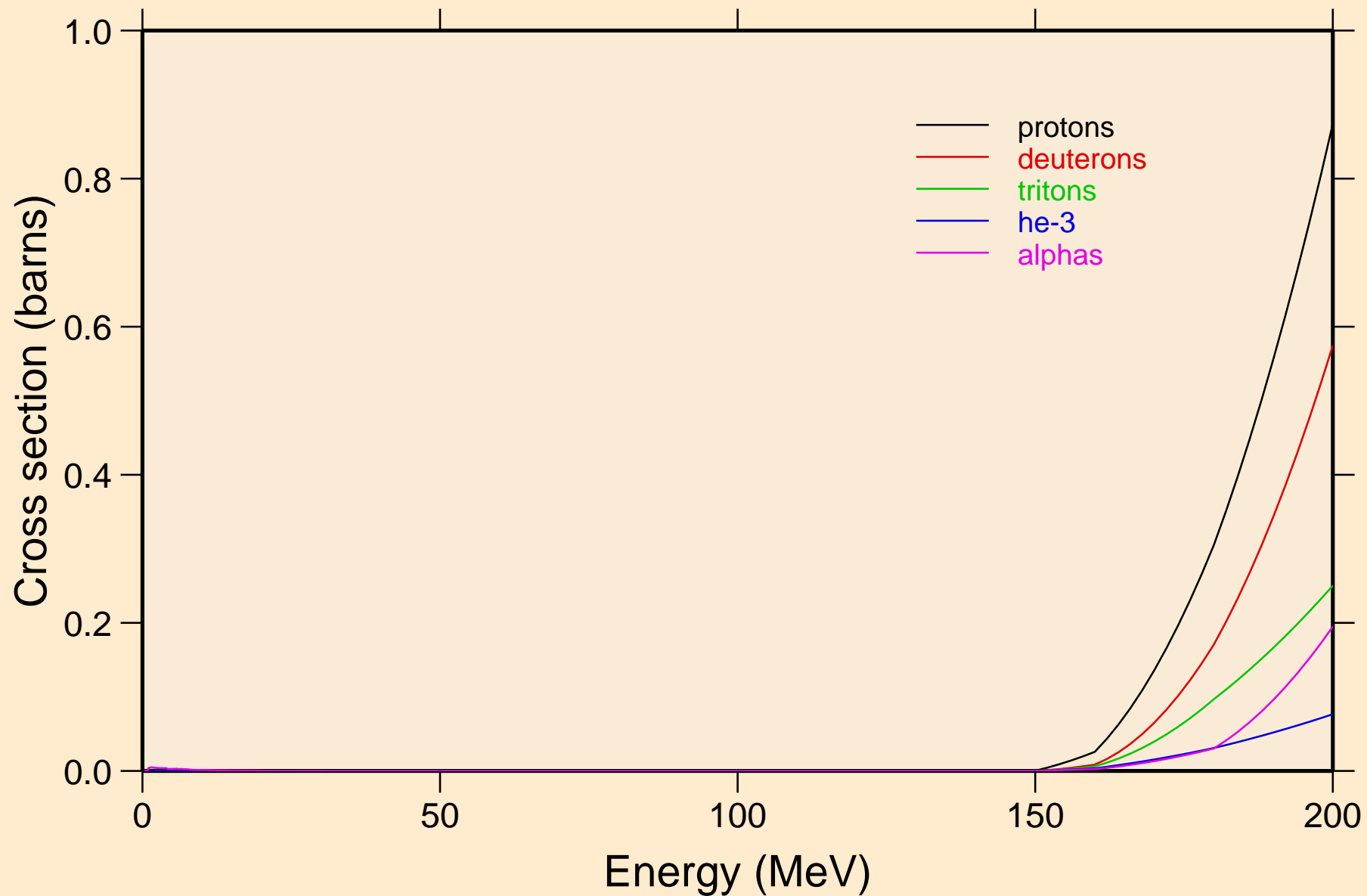


DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating

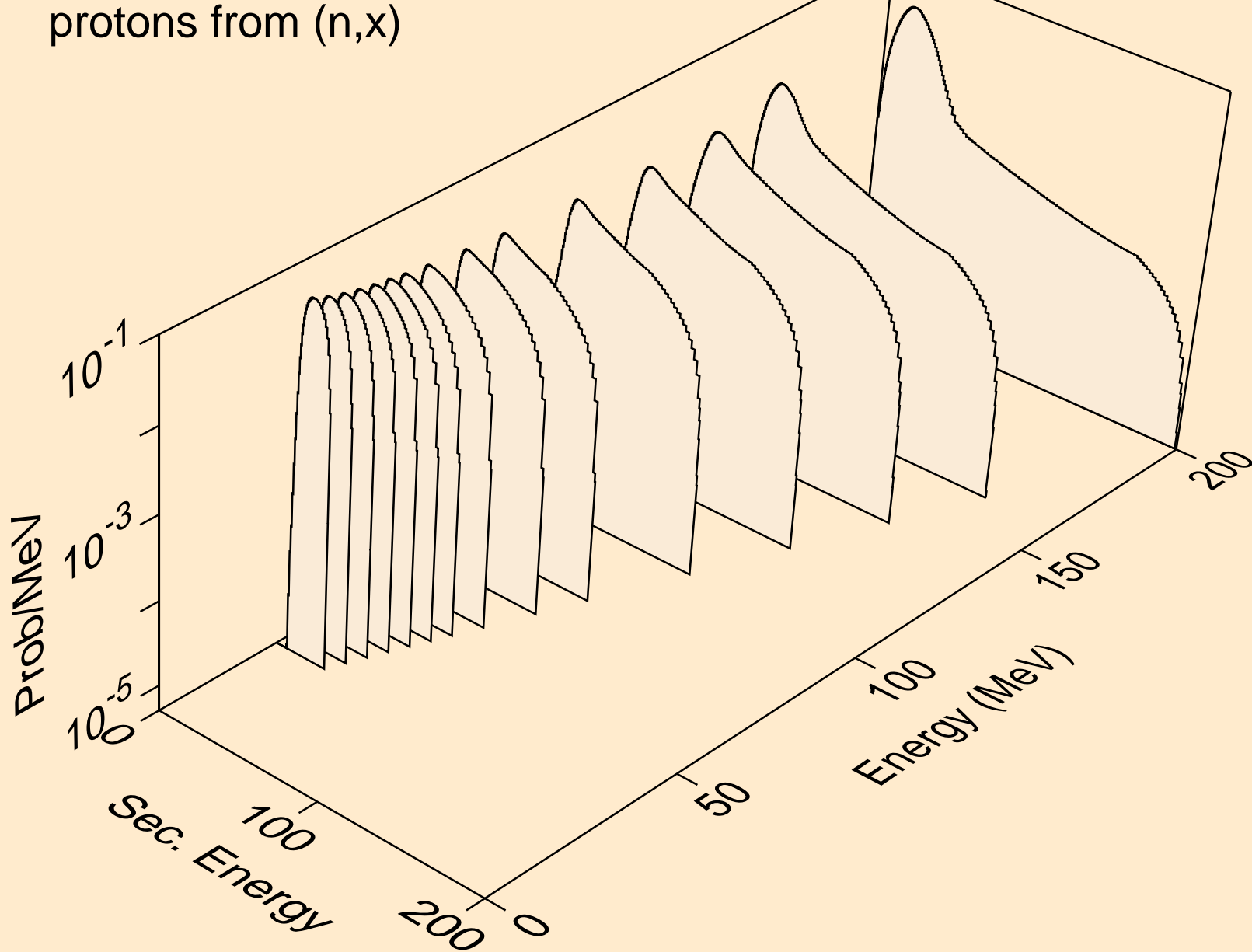




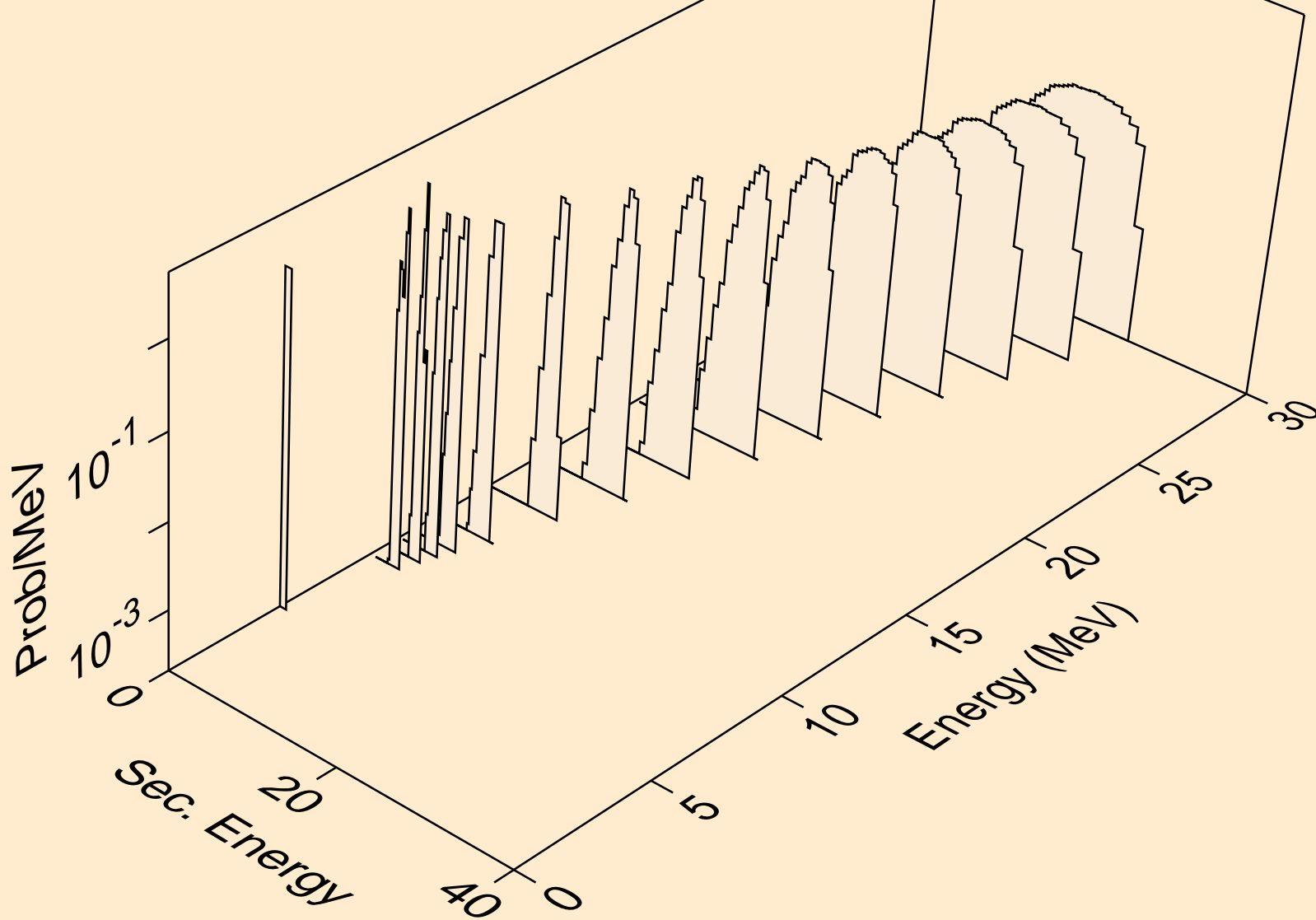
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections



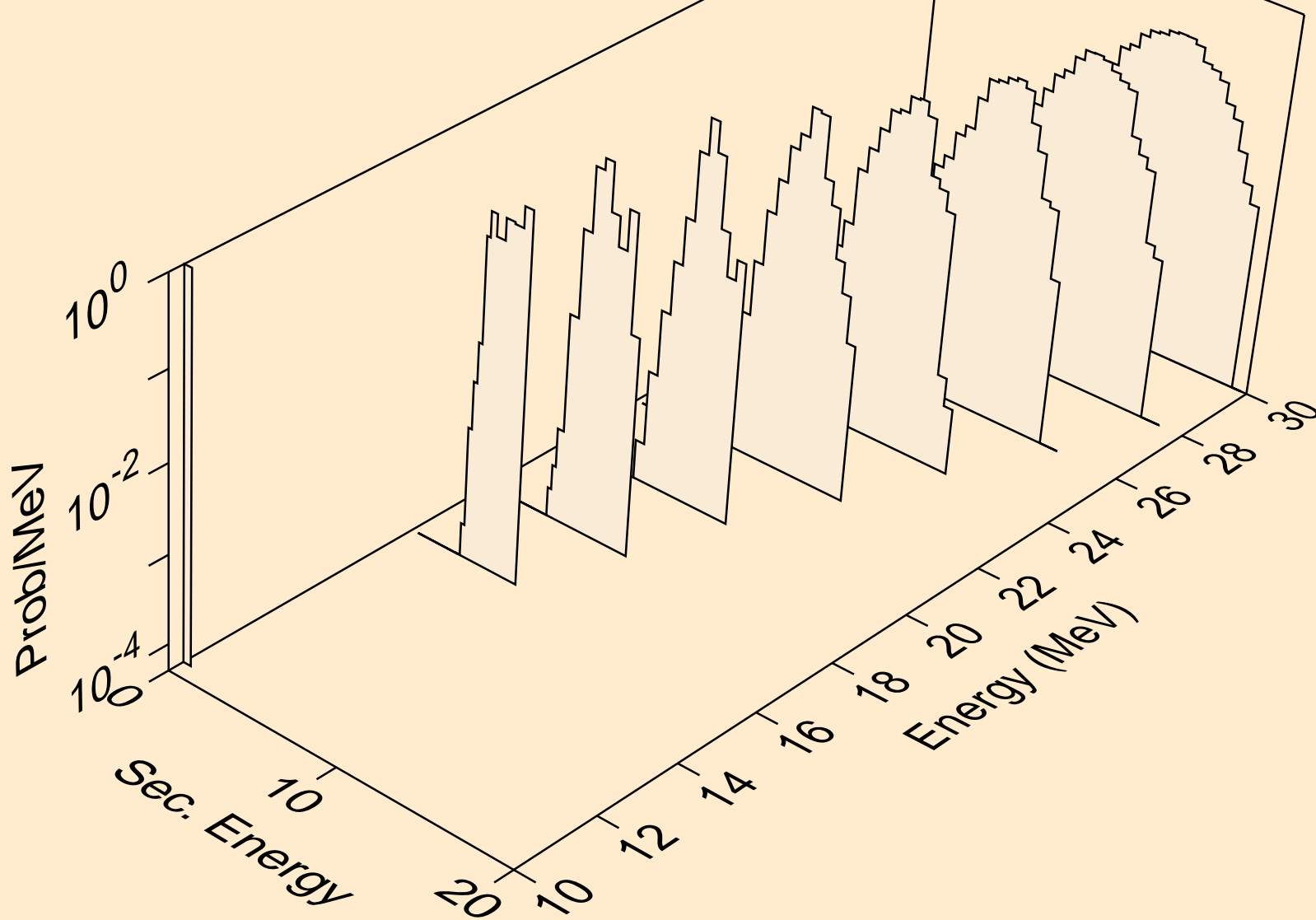
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)



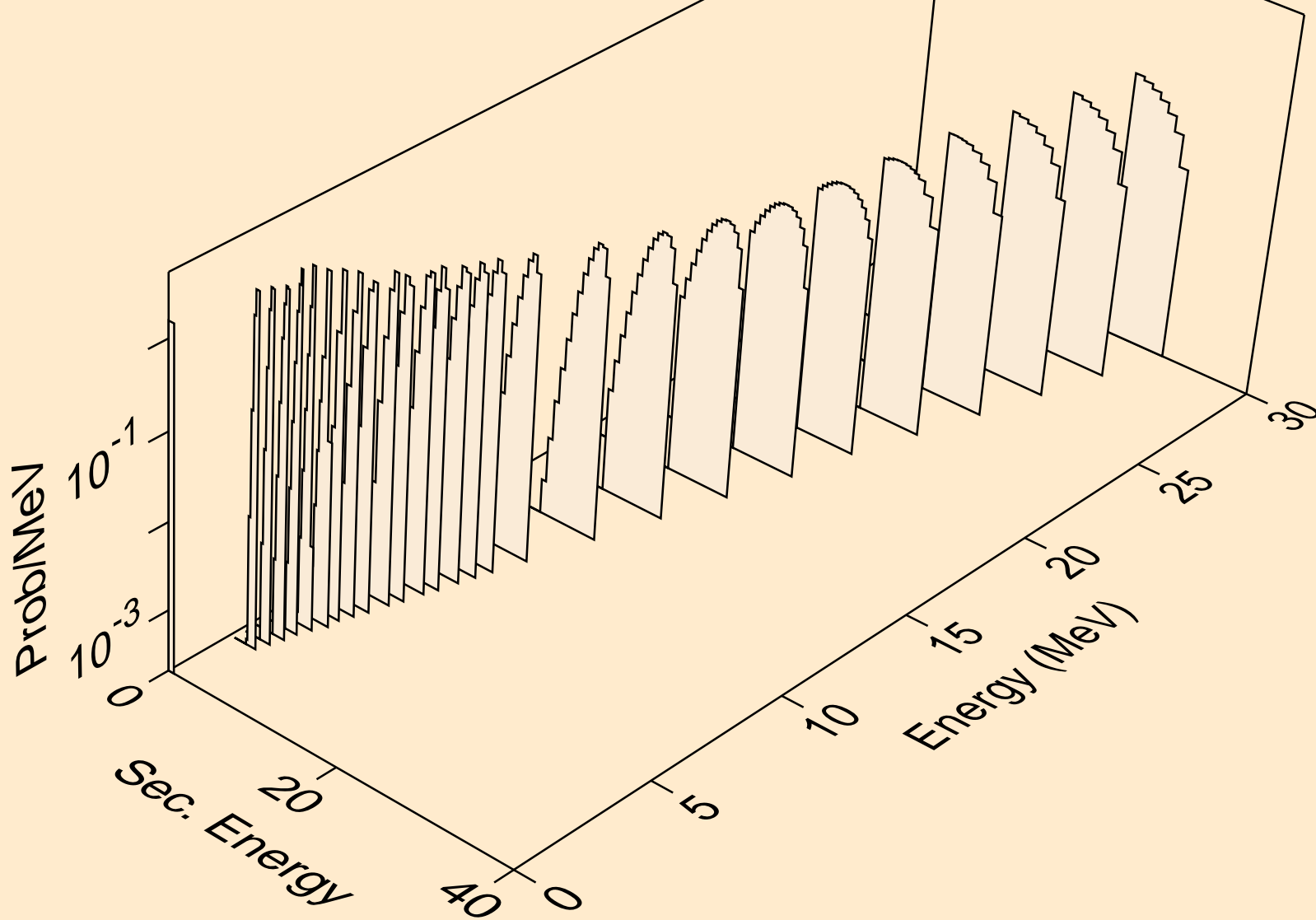
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



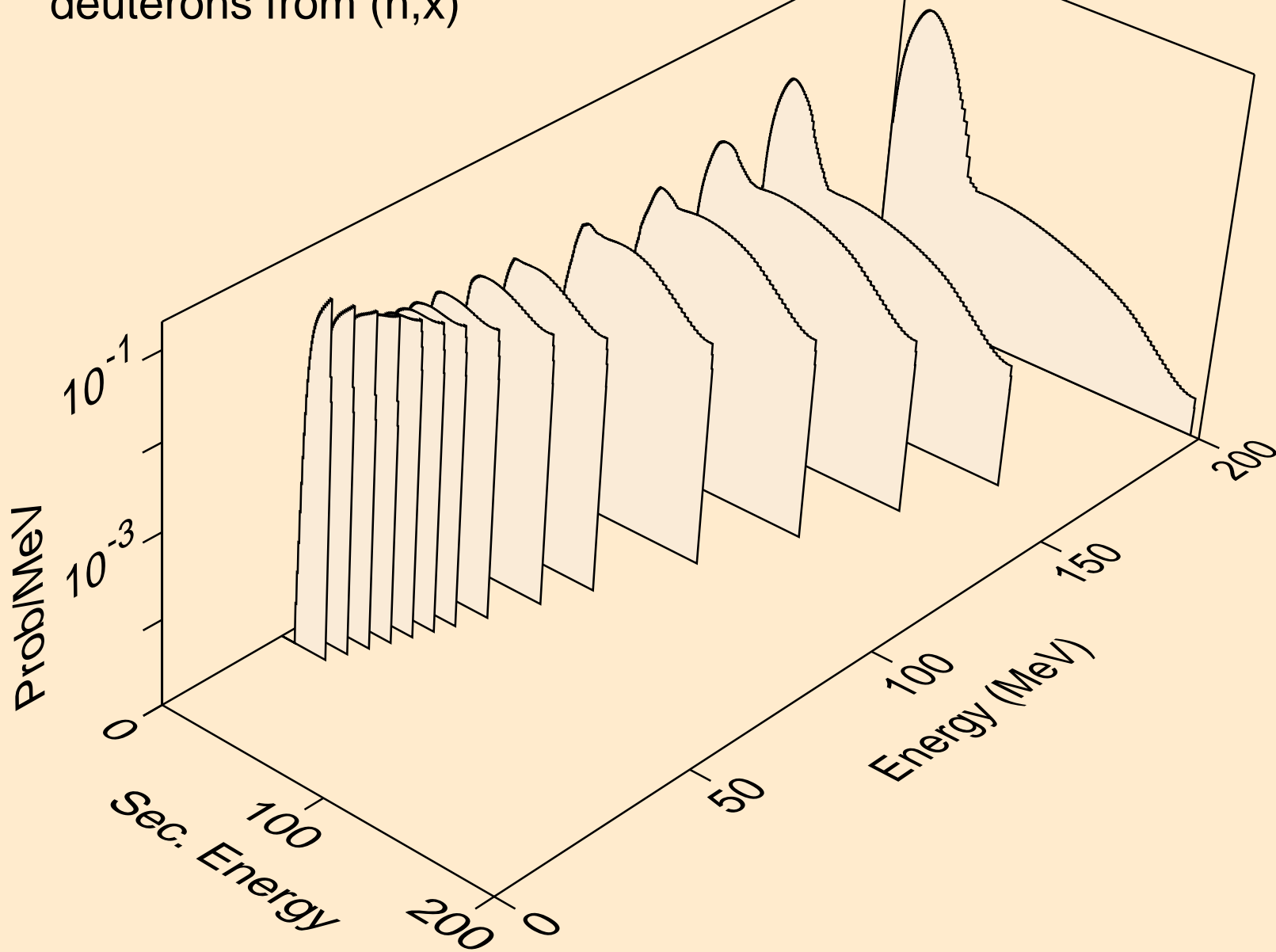
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protons from (n,2np)



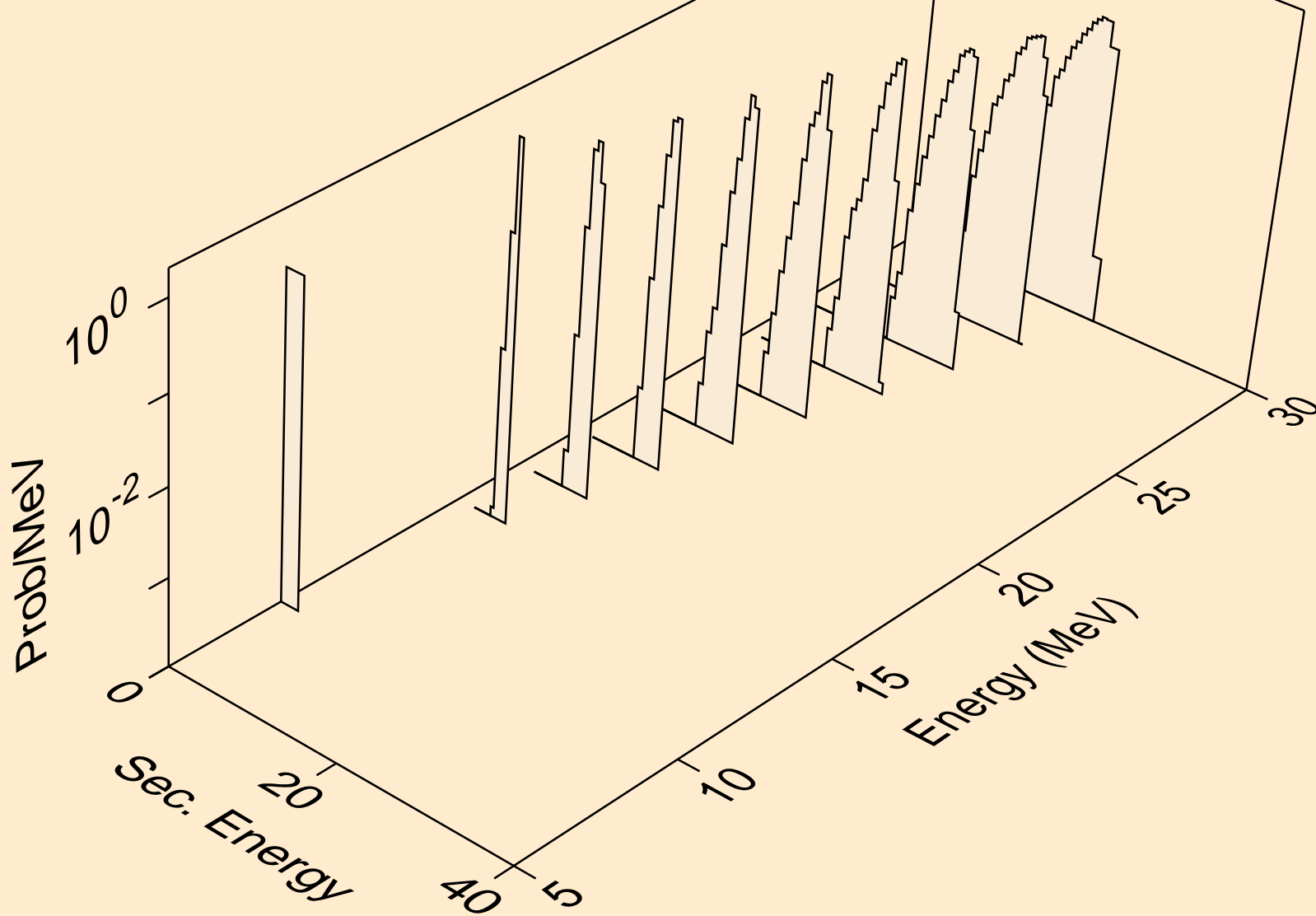
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protons from (n,p)



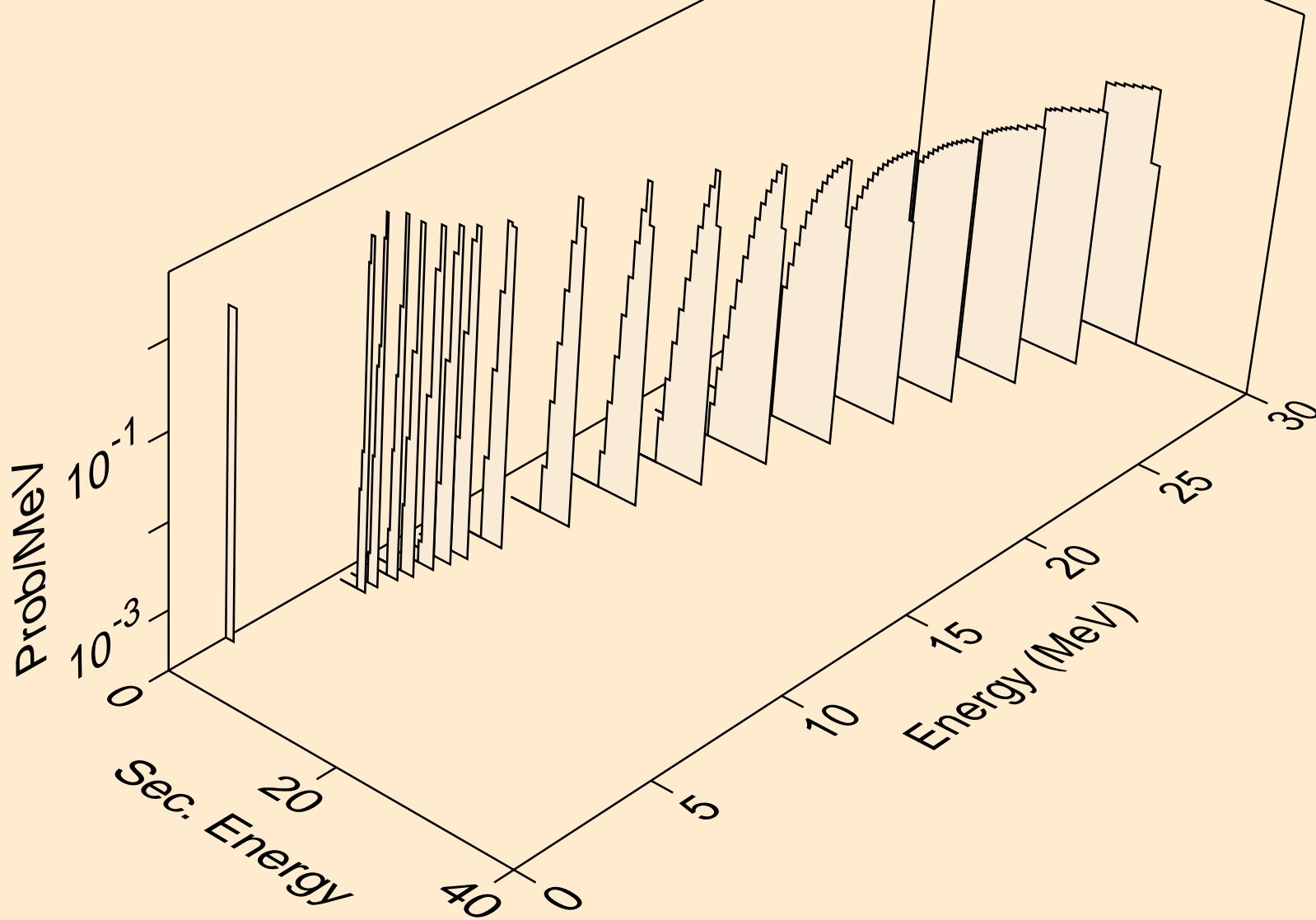
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d

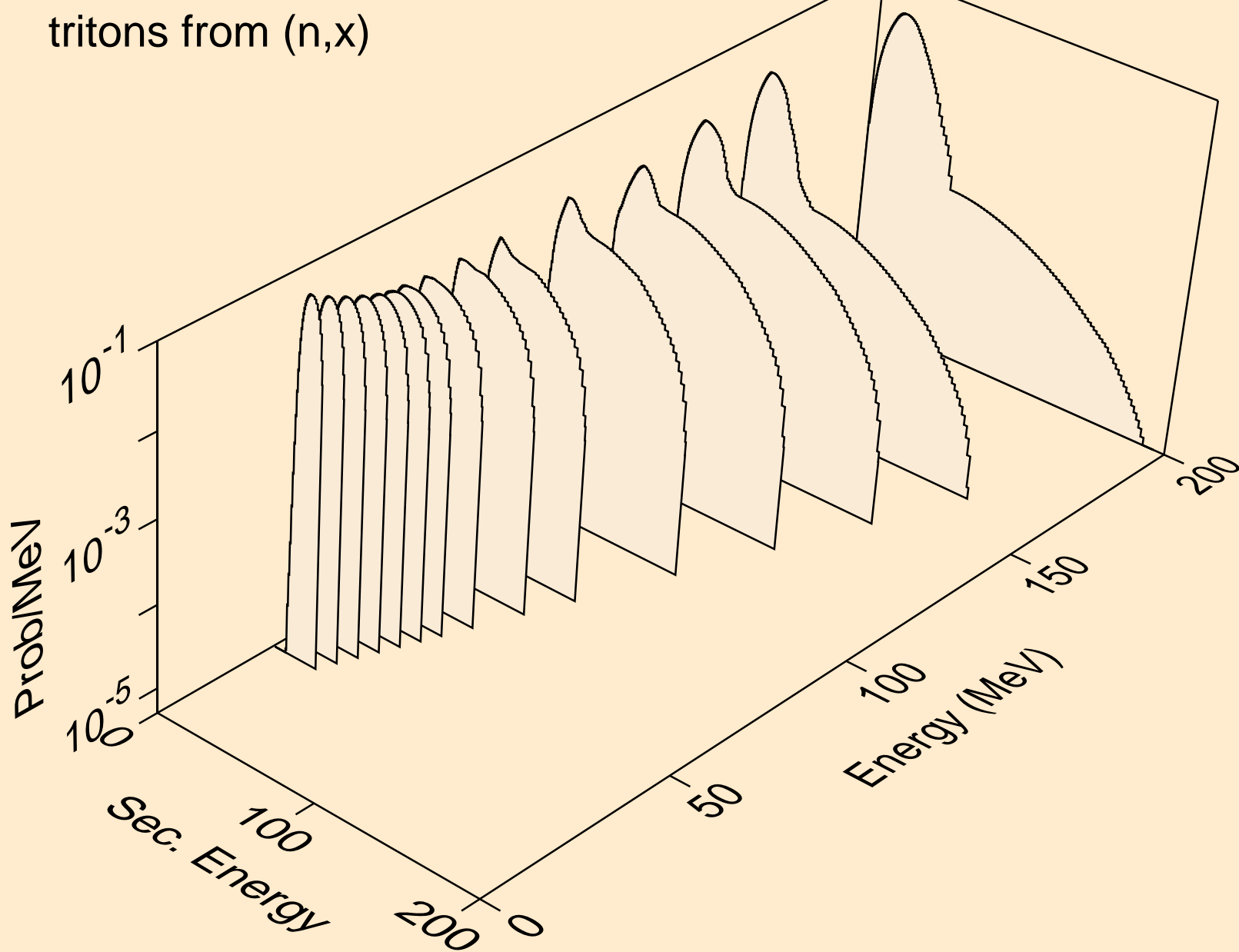


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deuterons from (n,d)

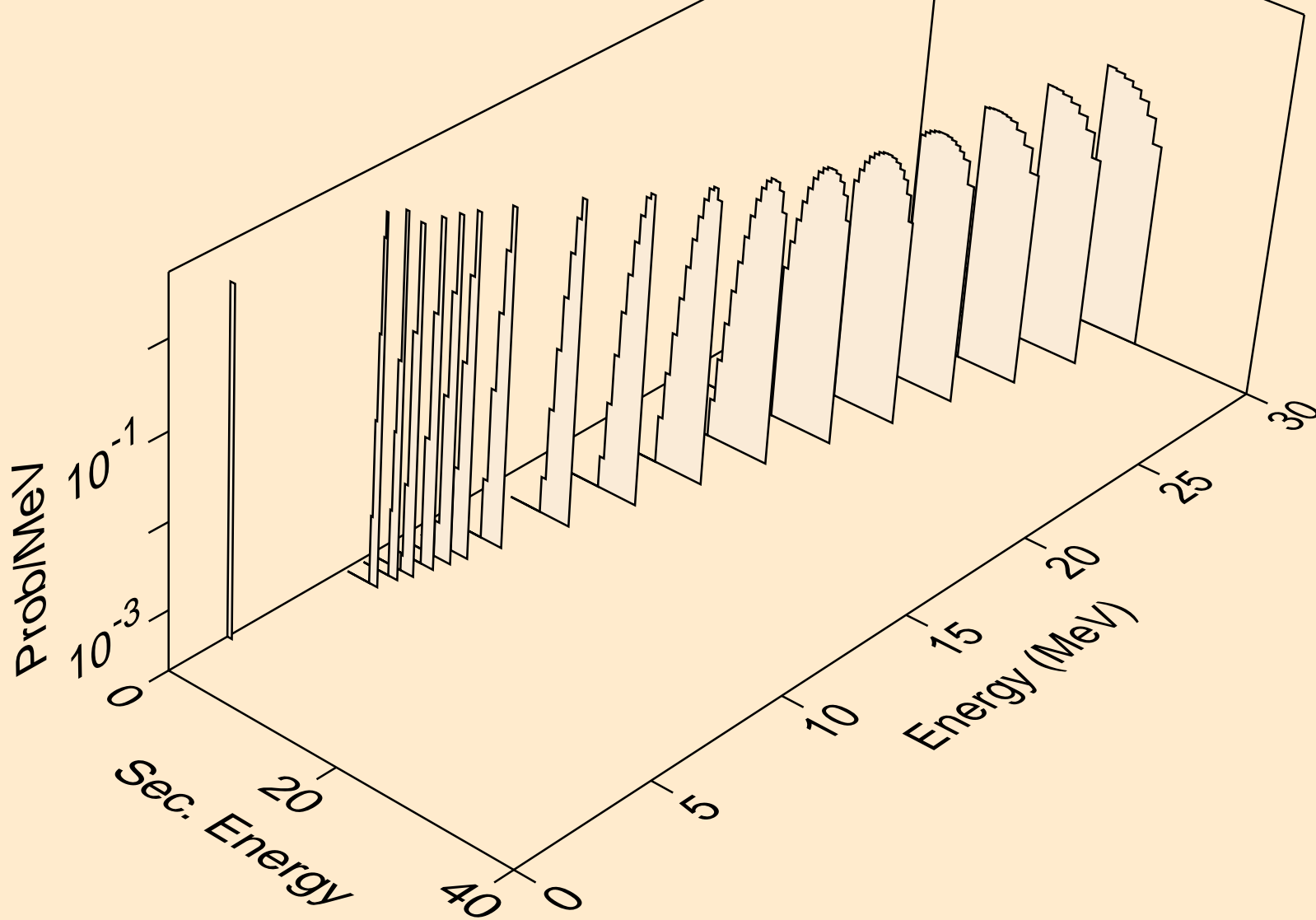




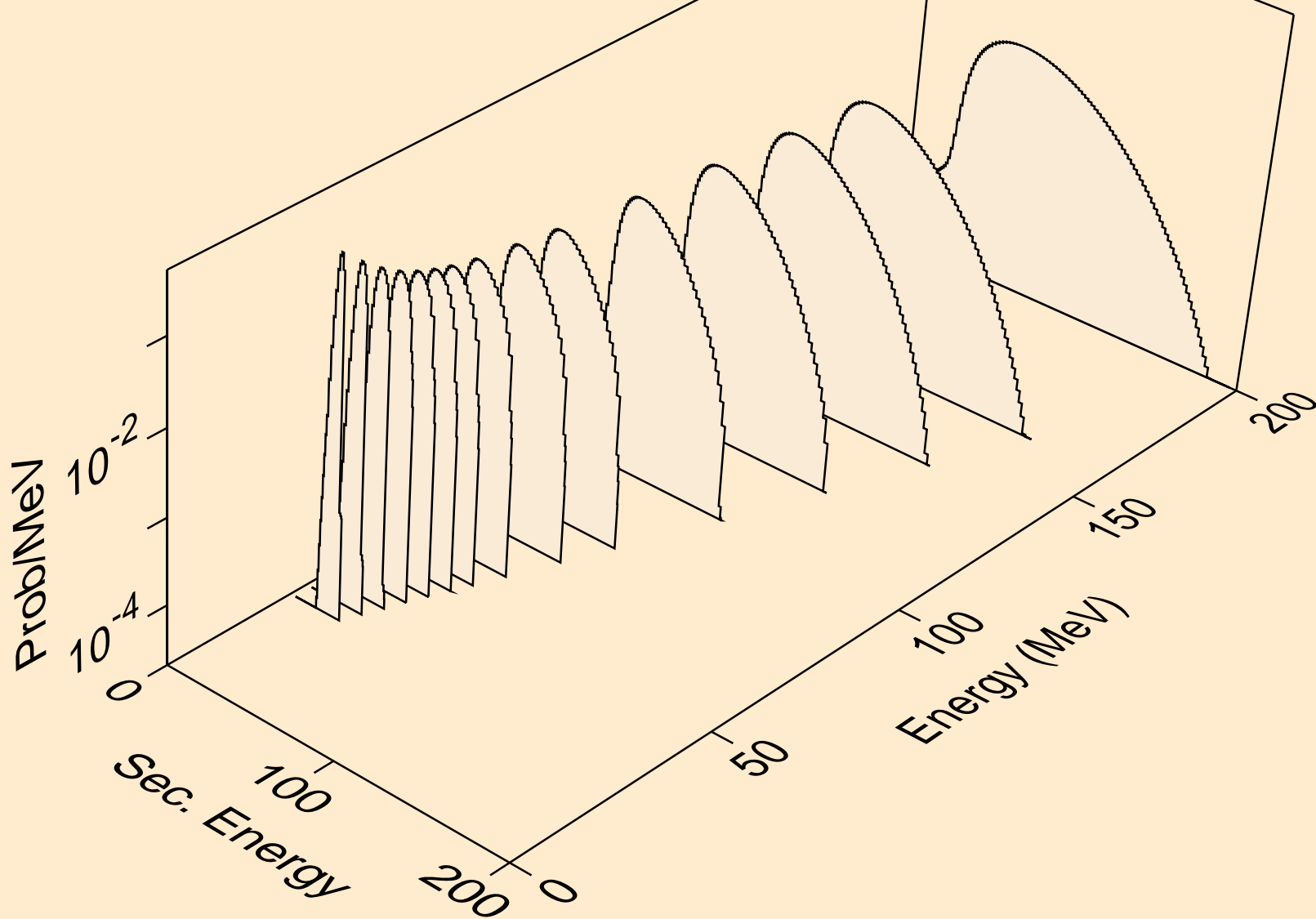
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



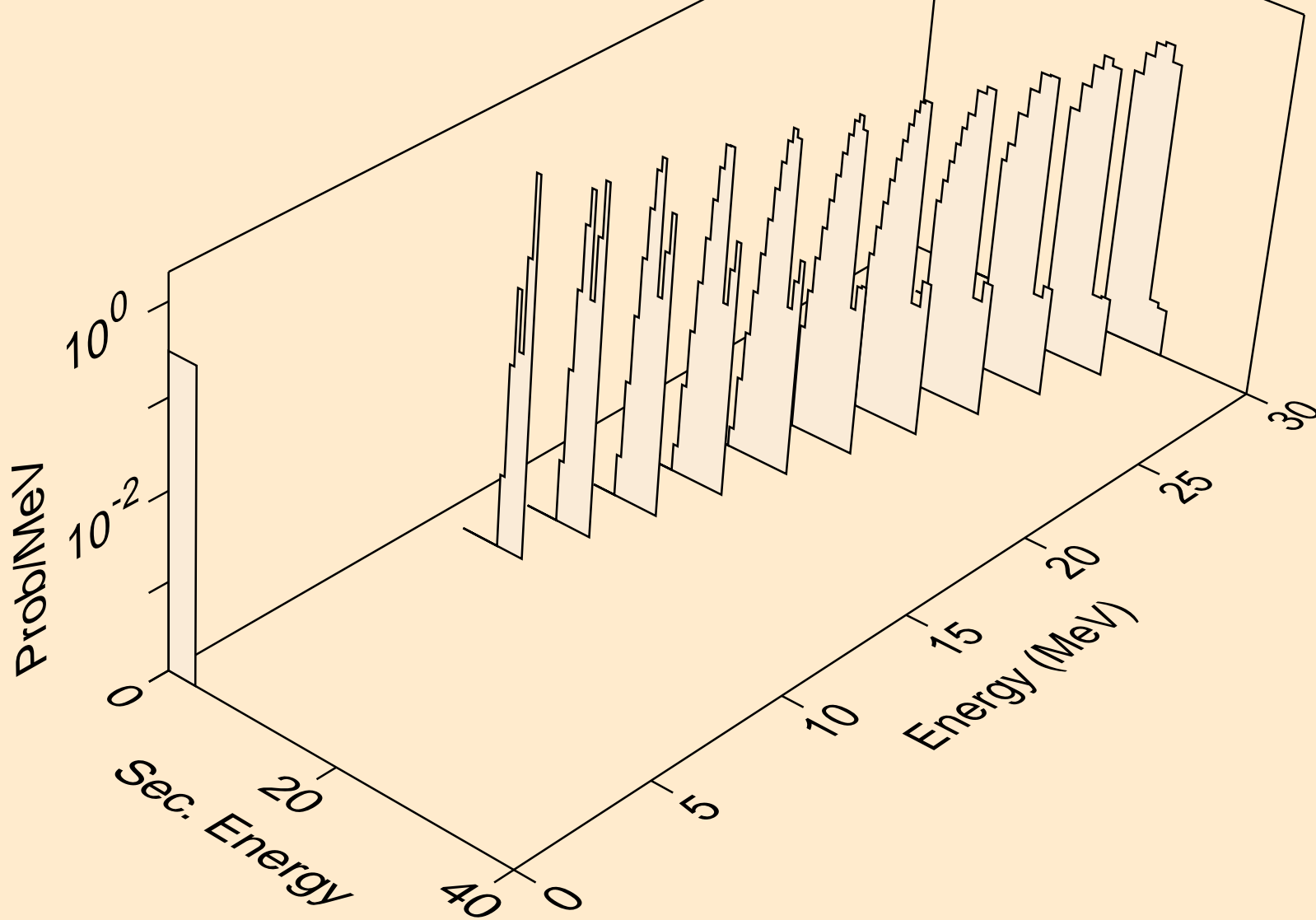
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



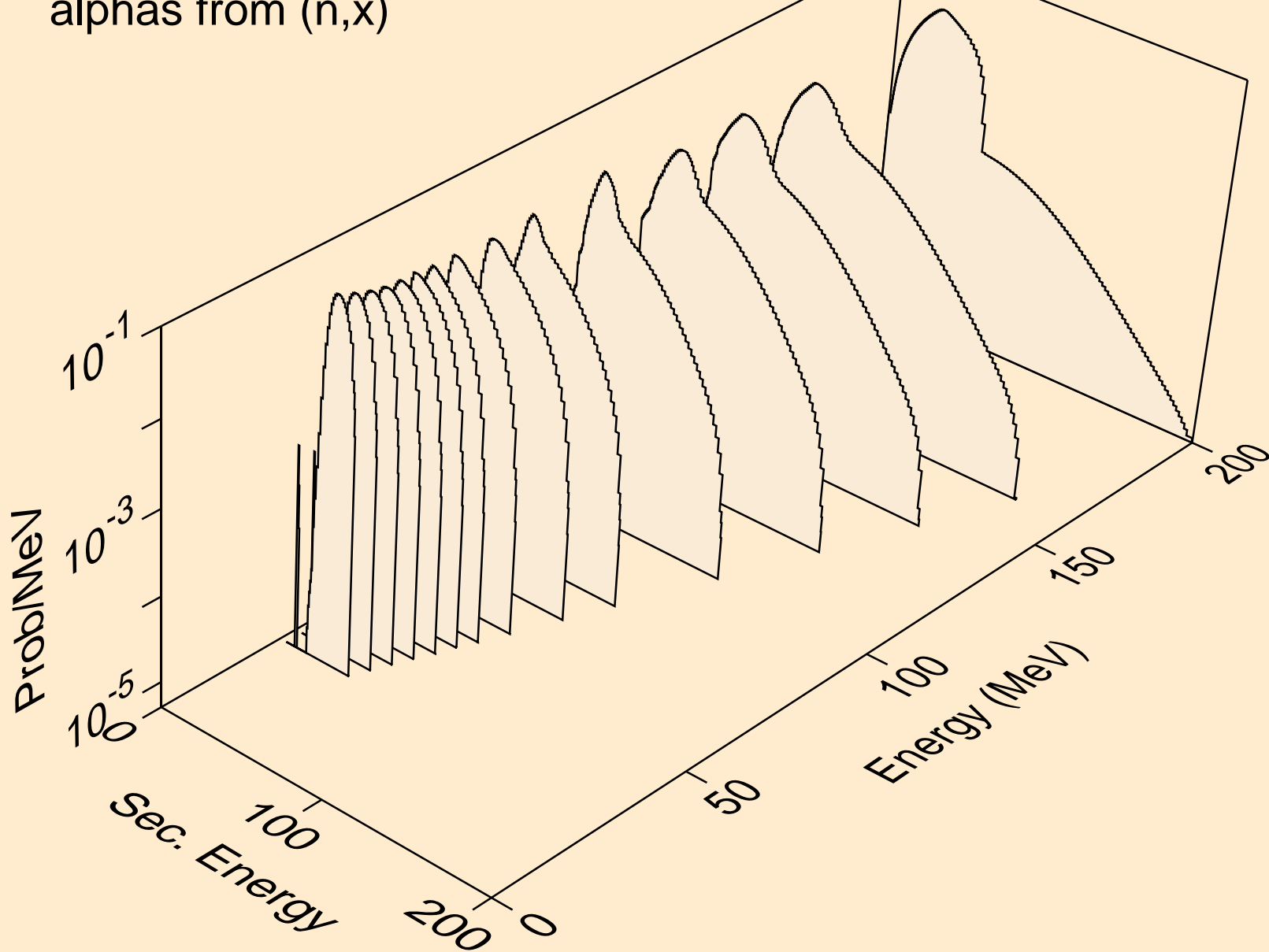
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



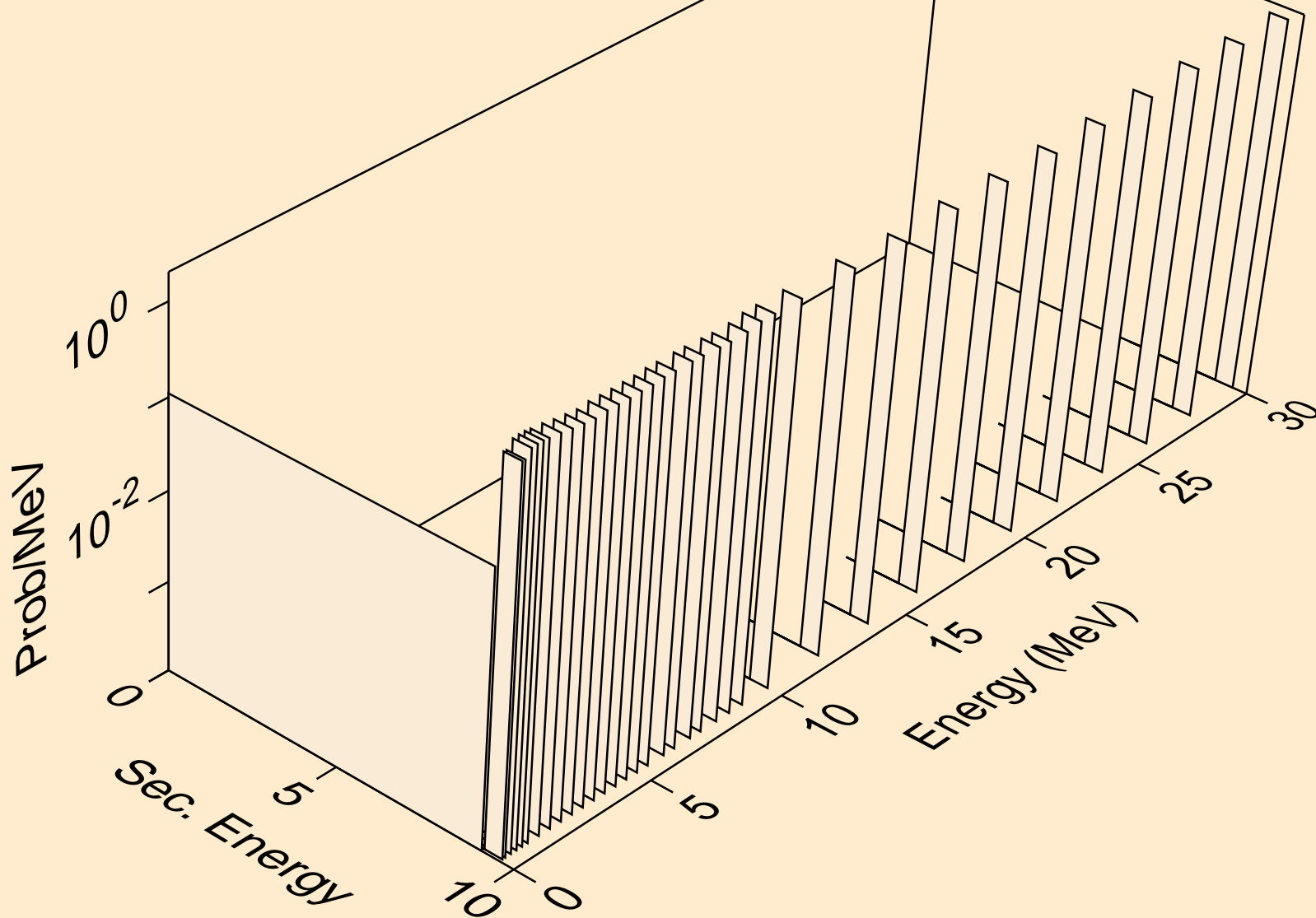
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he3s from (n,he3)



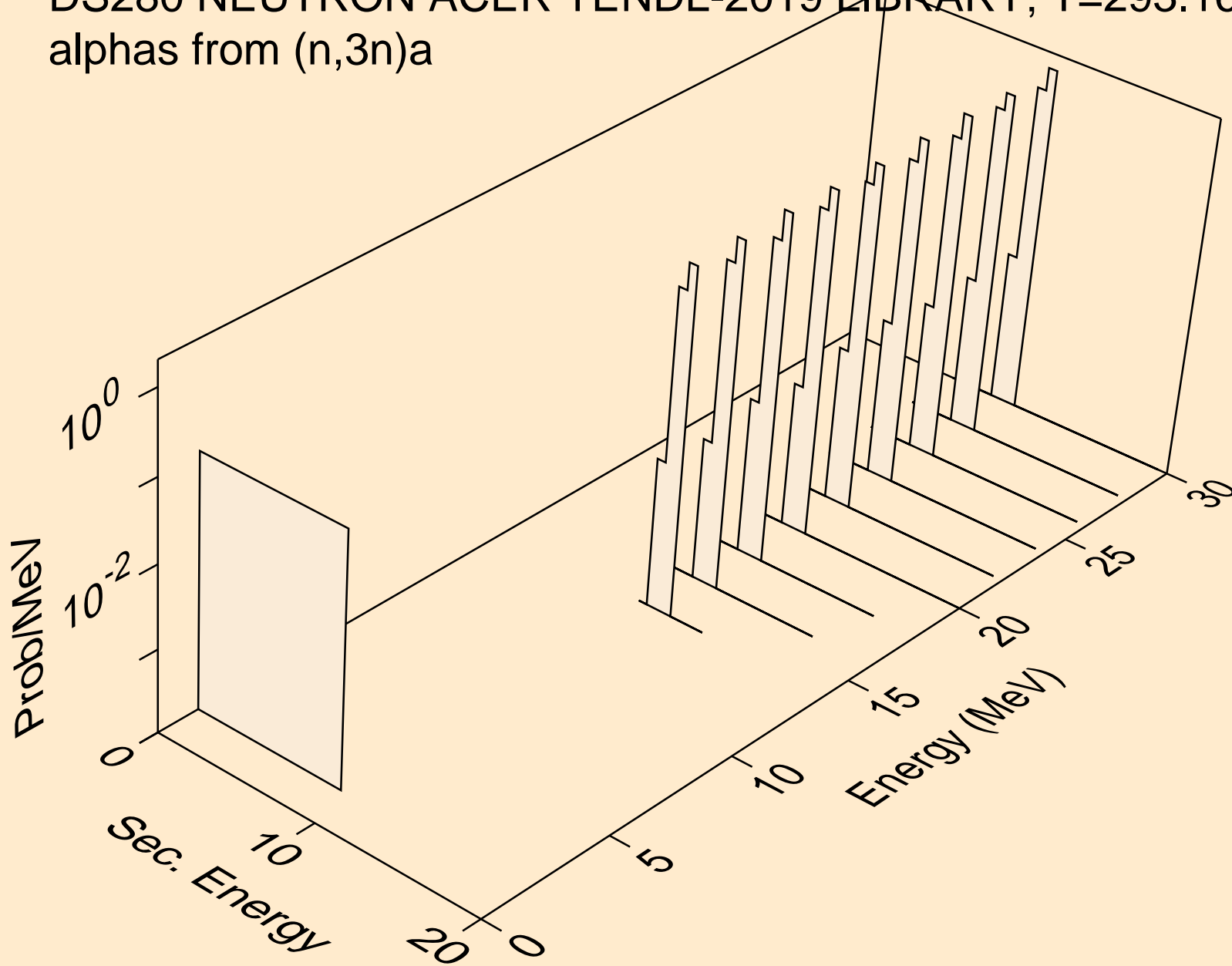
DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3n)a



DS280 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)

