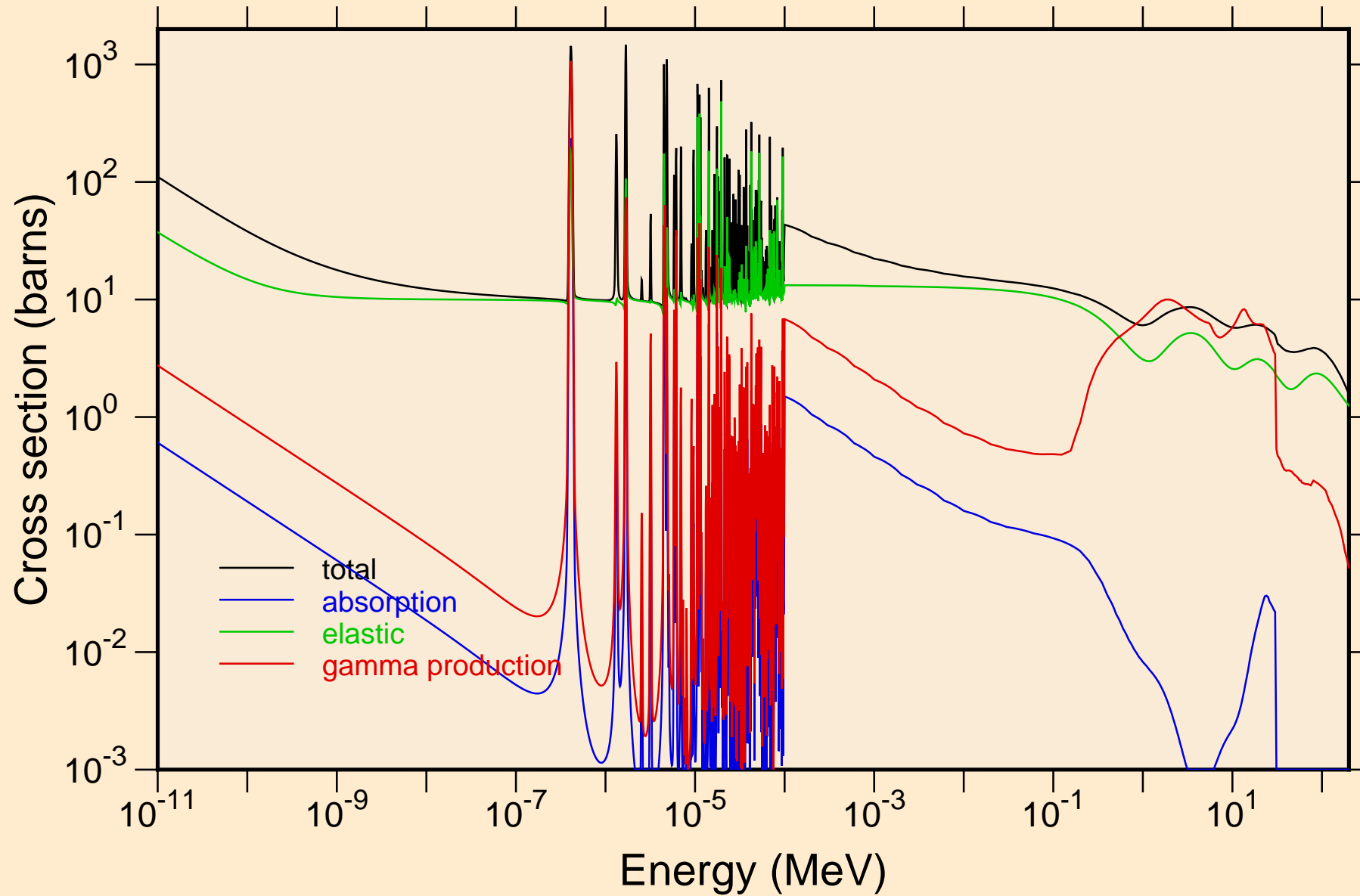
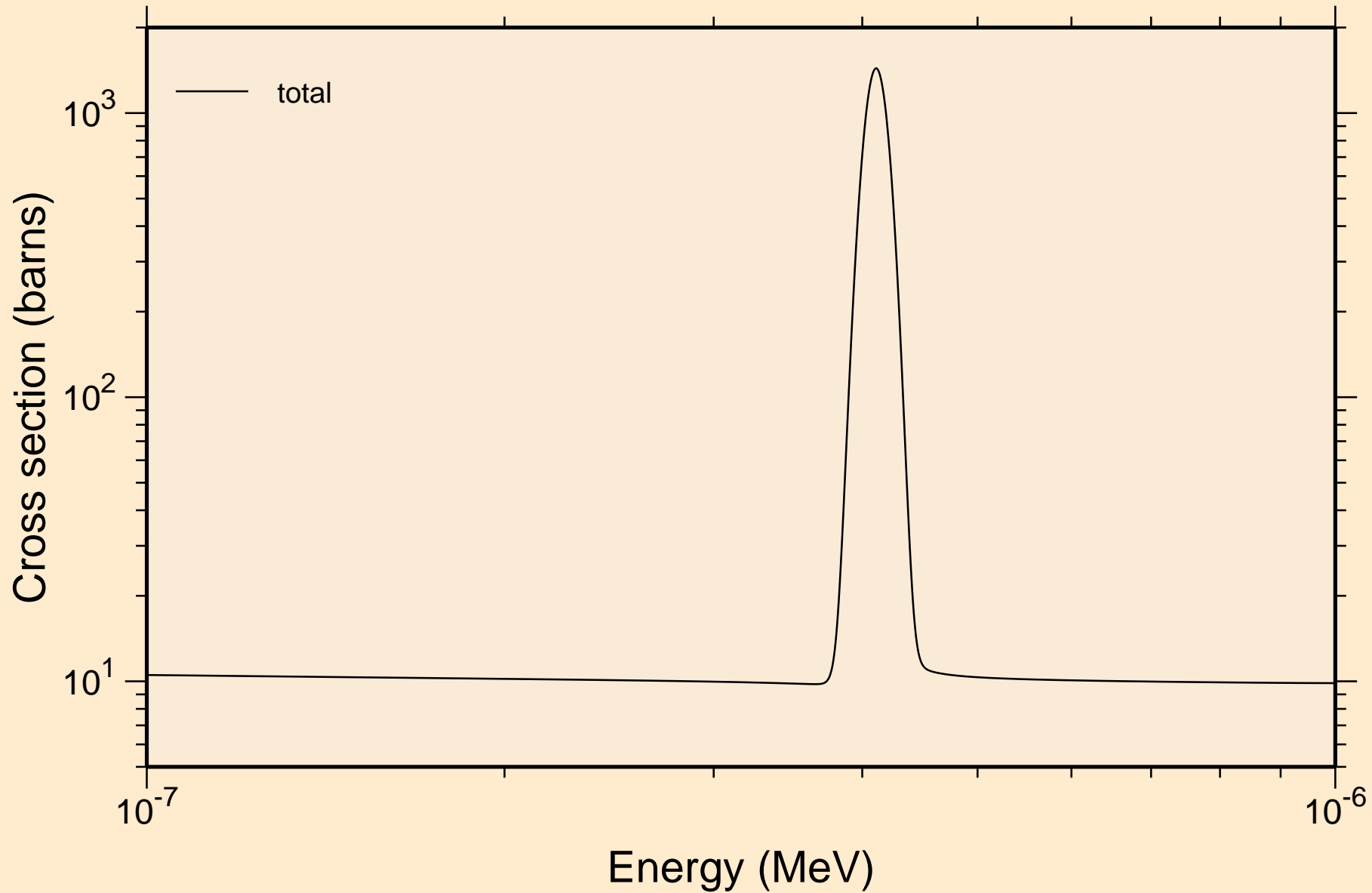


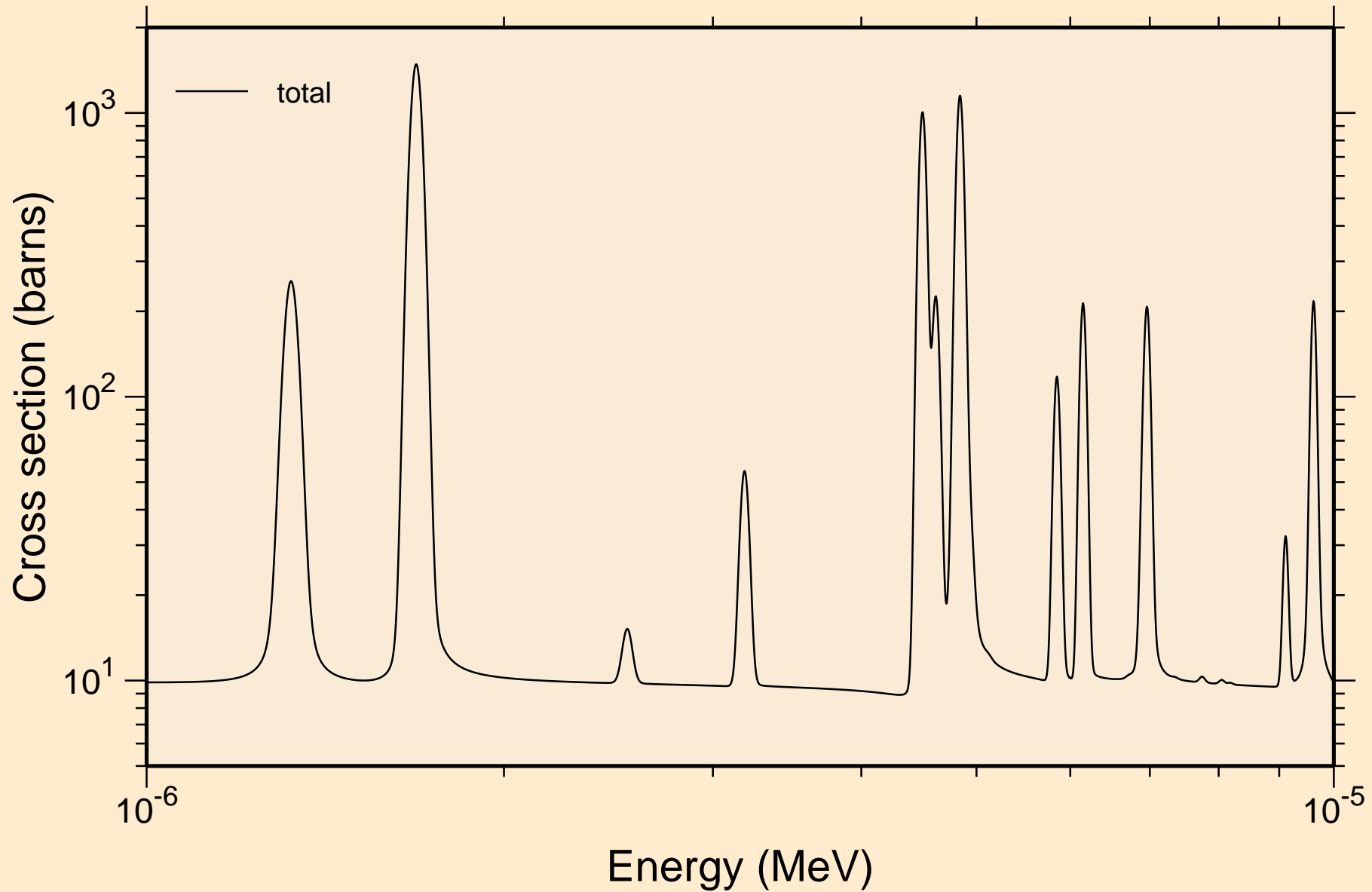
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



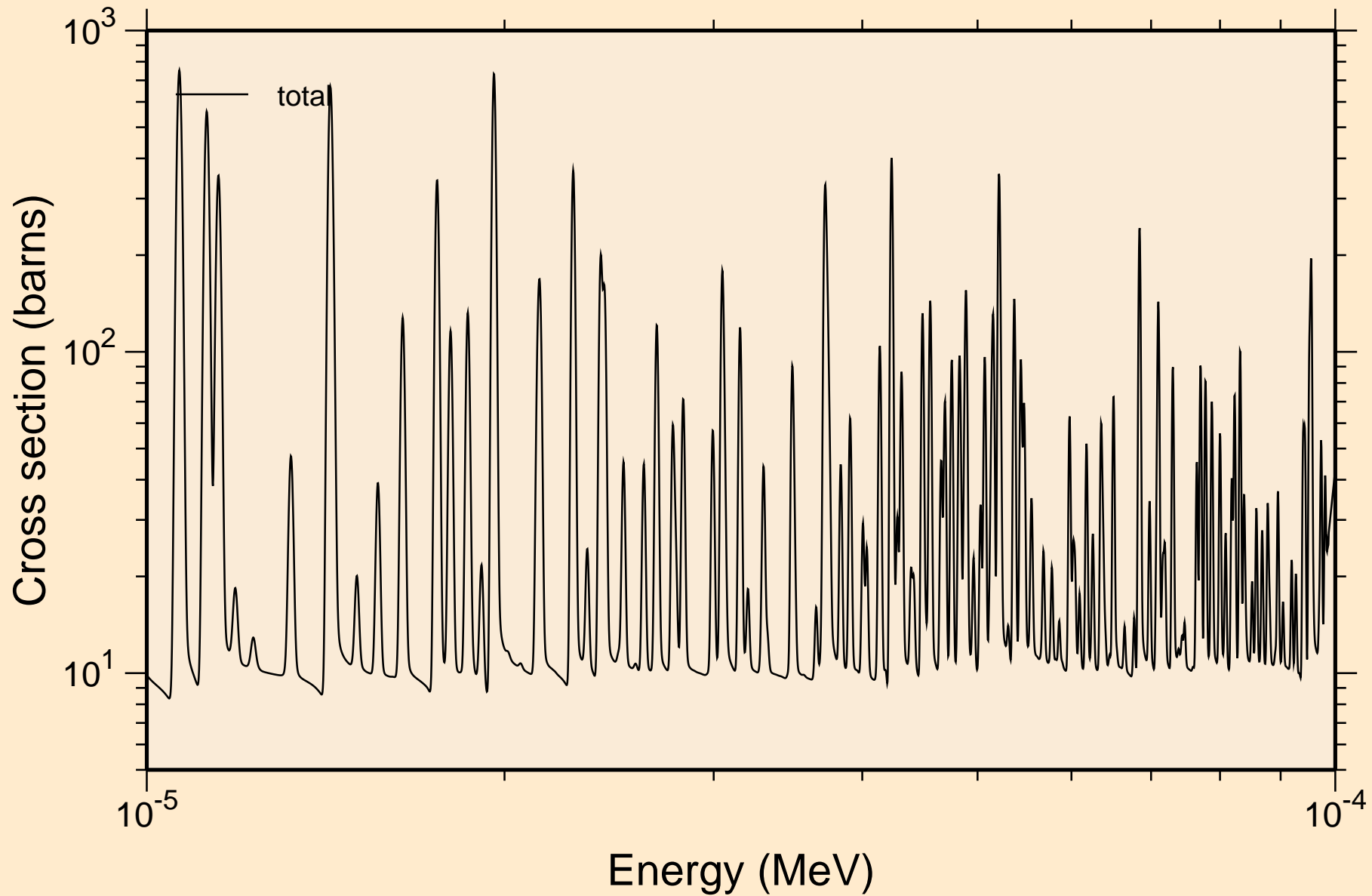
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



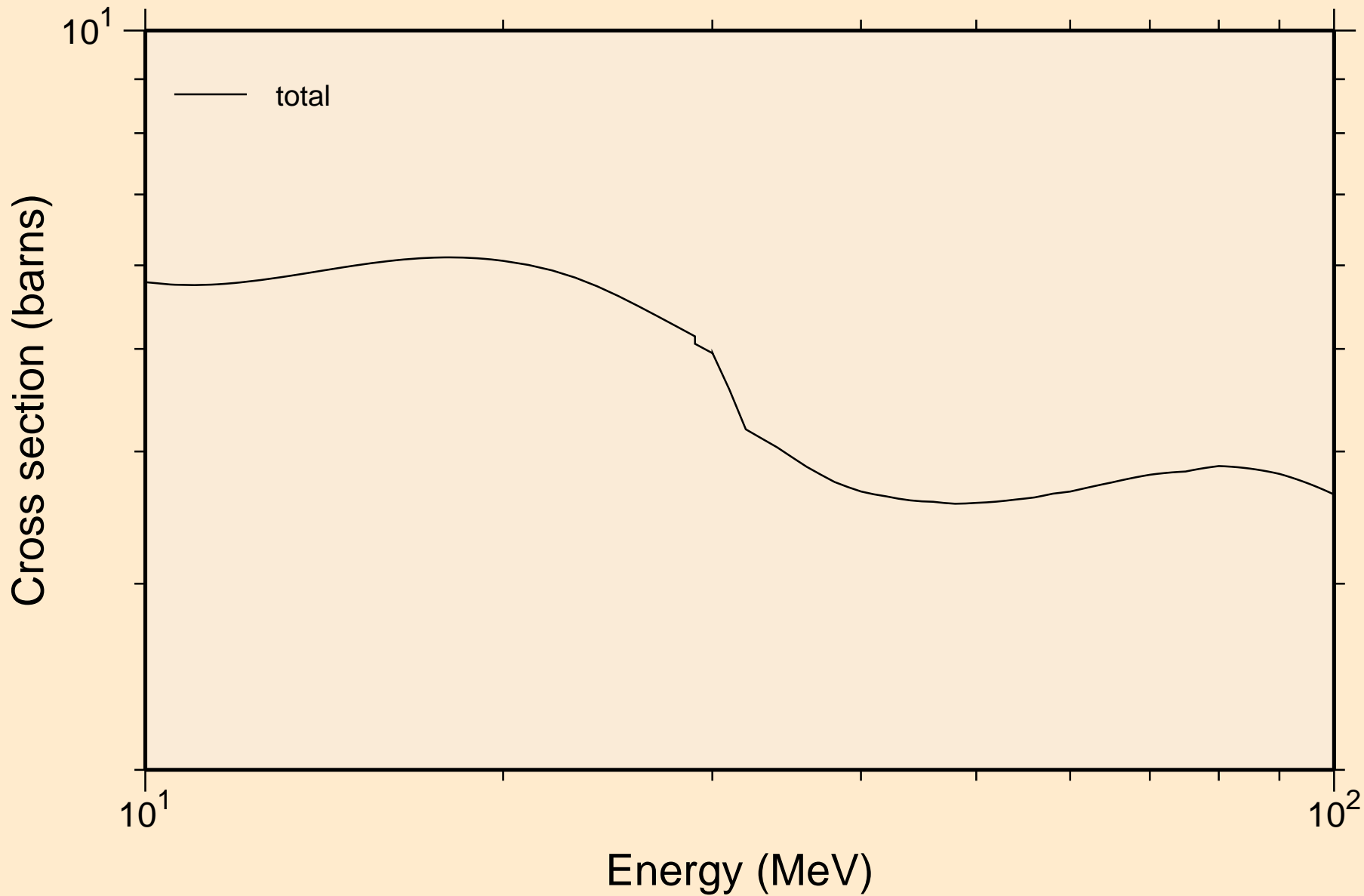
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



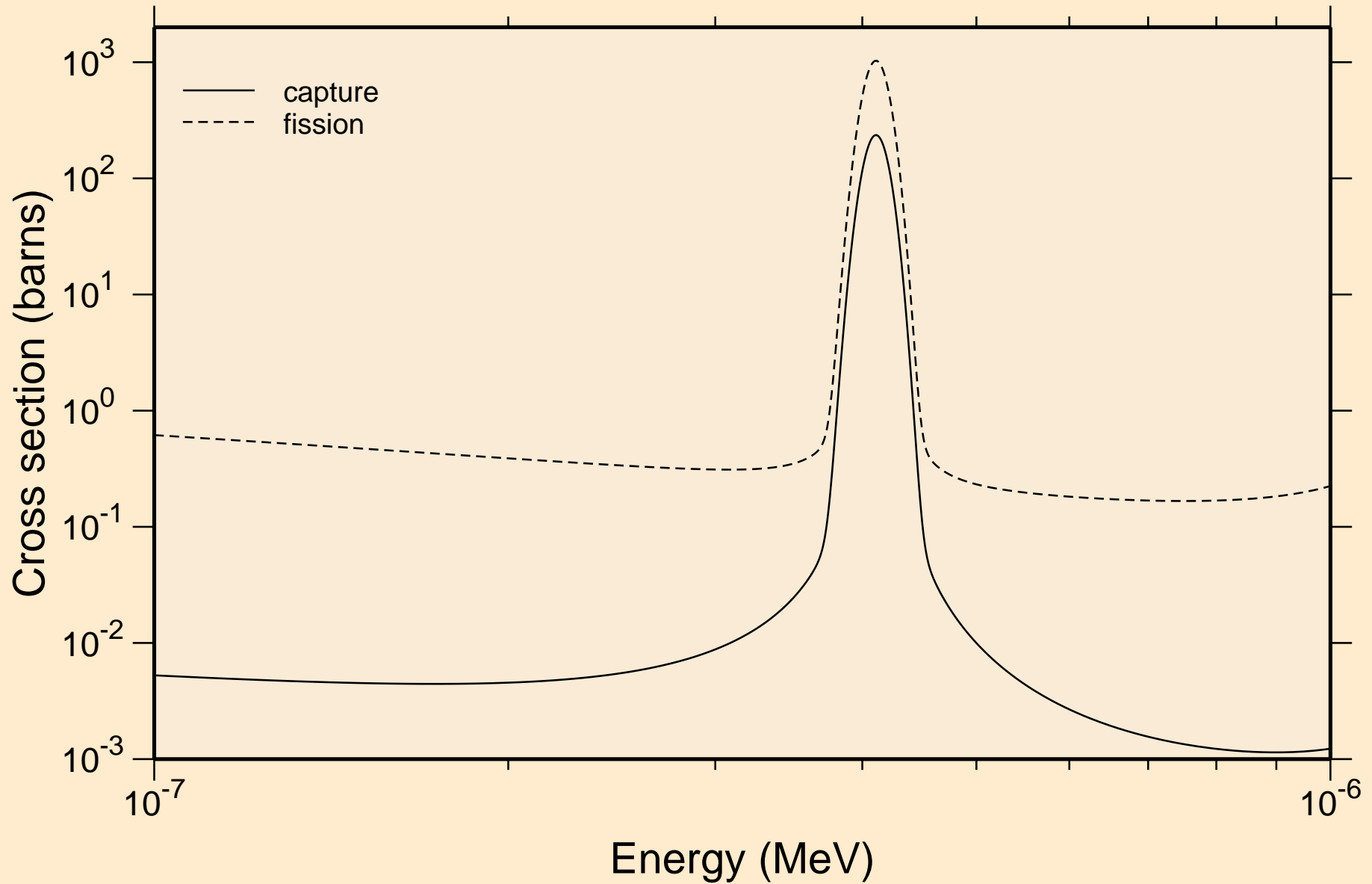
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



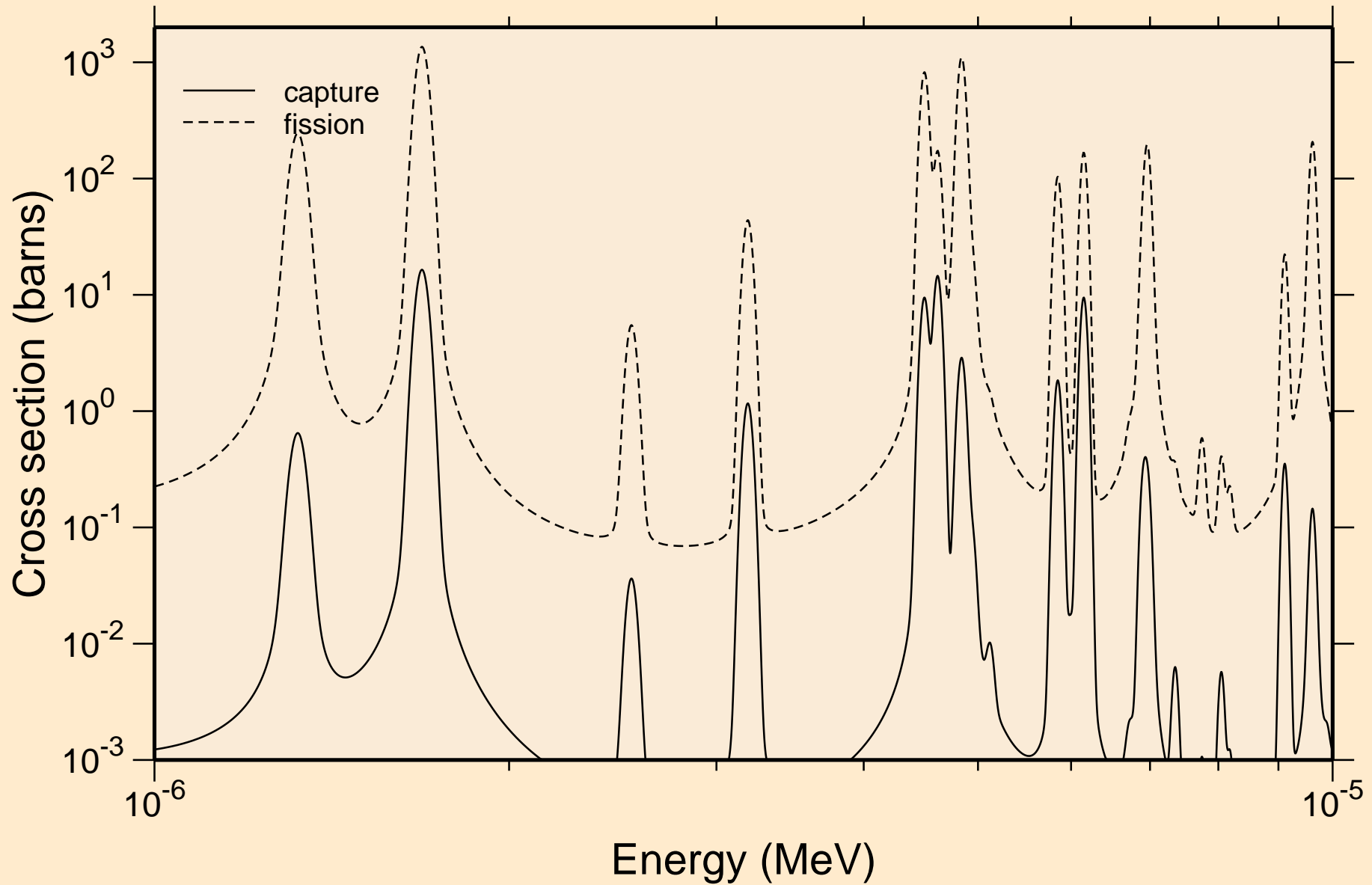
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



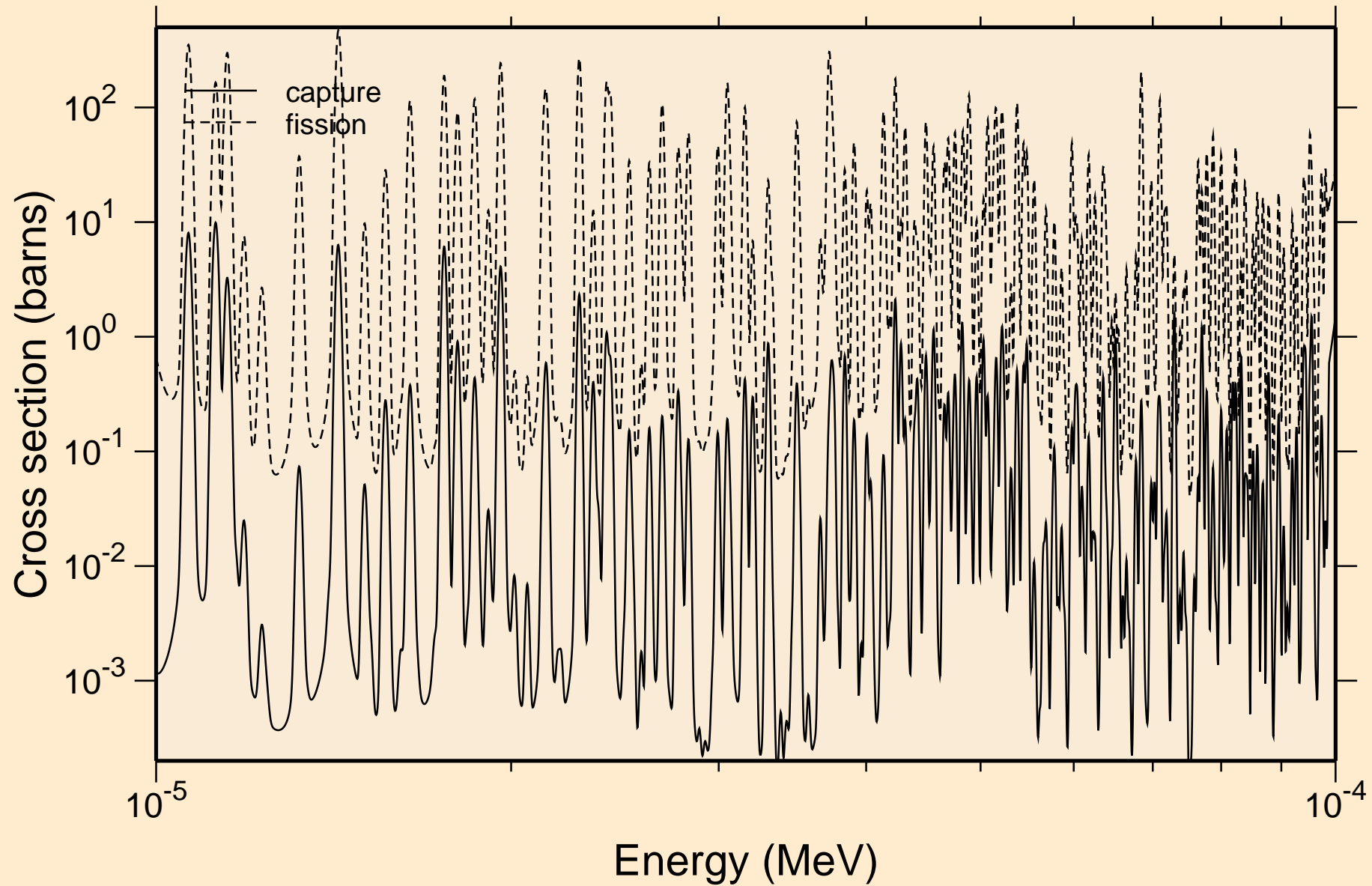
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

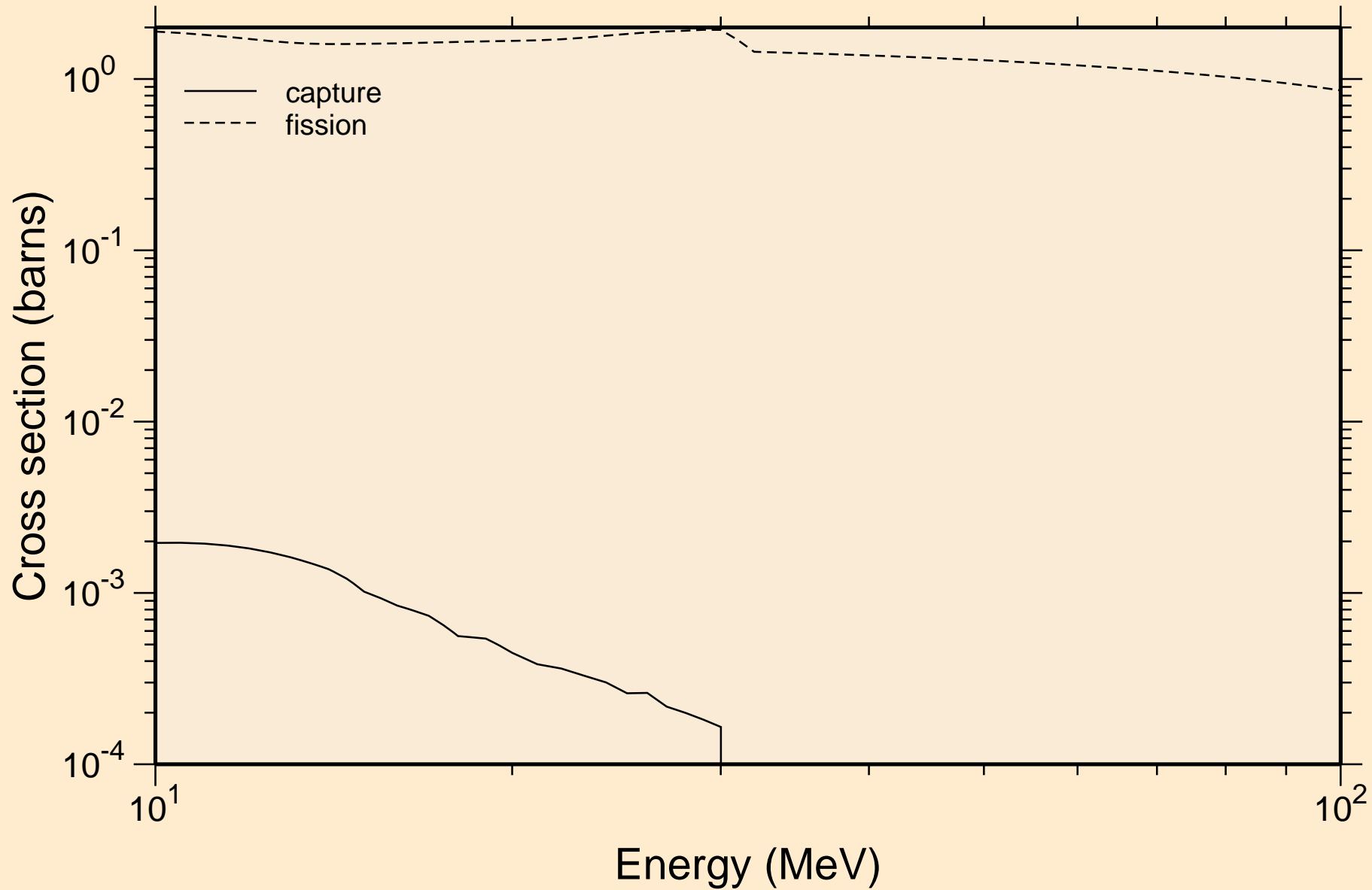


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

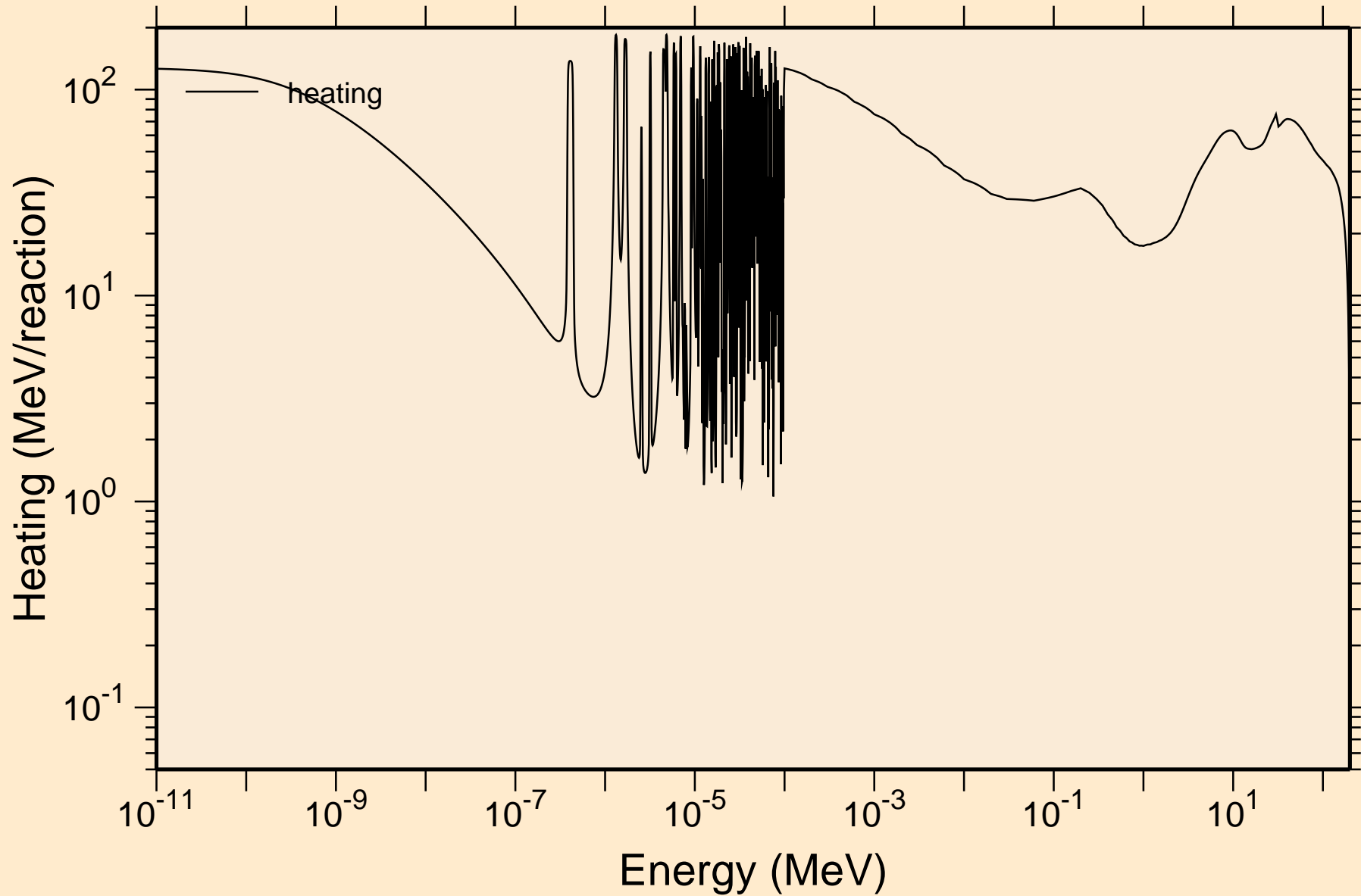




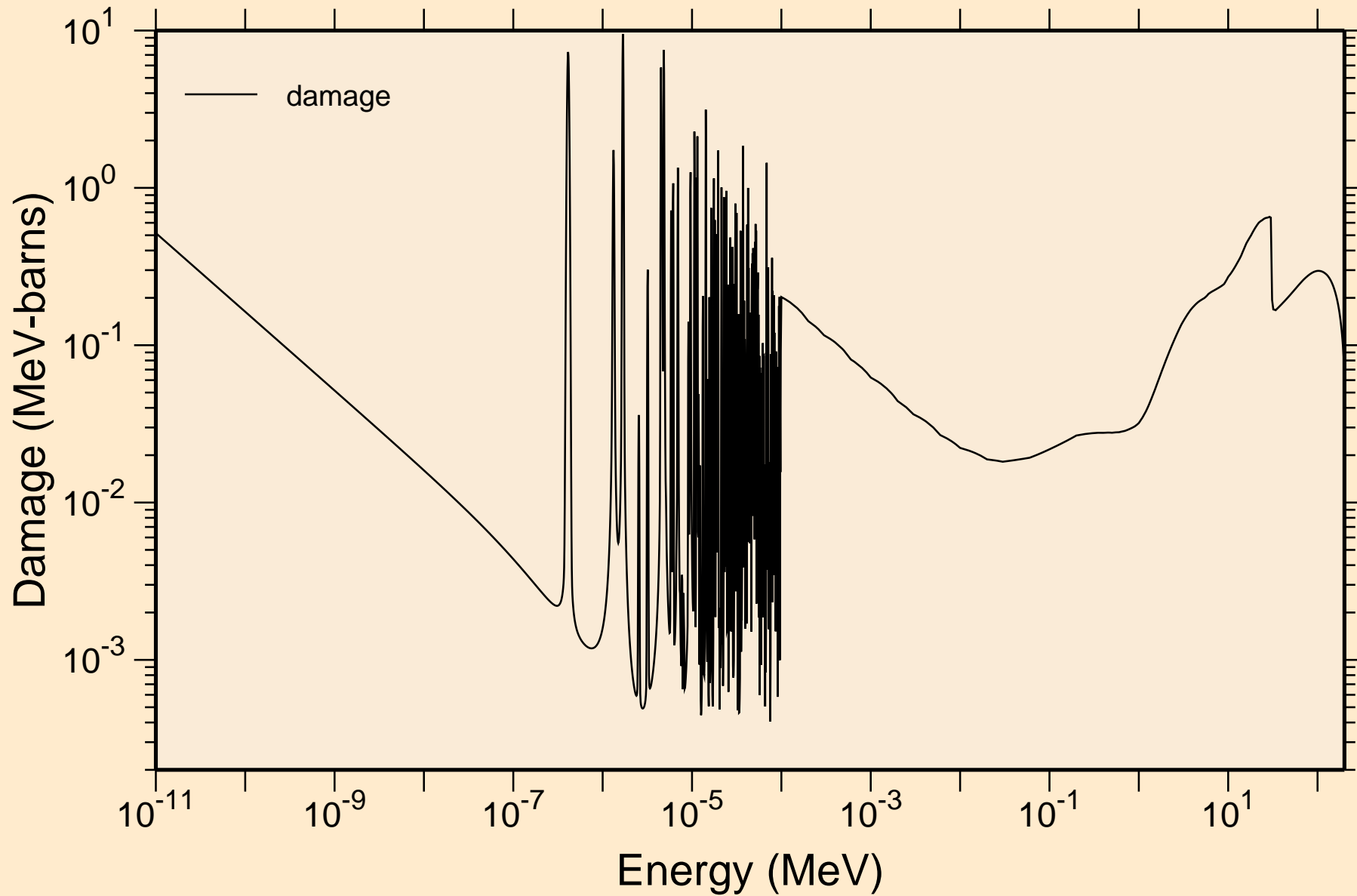
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



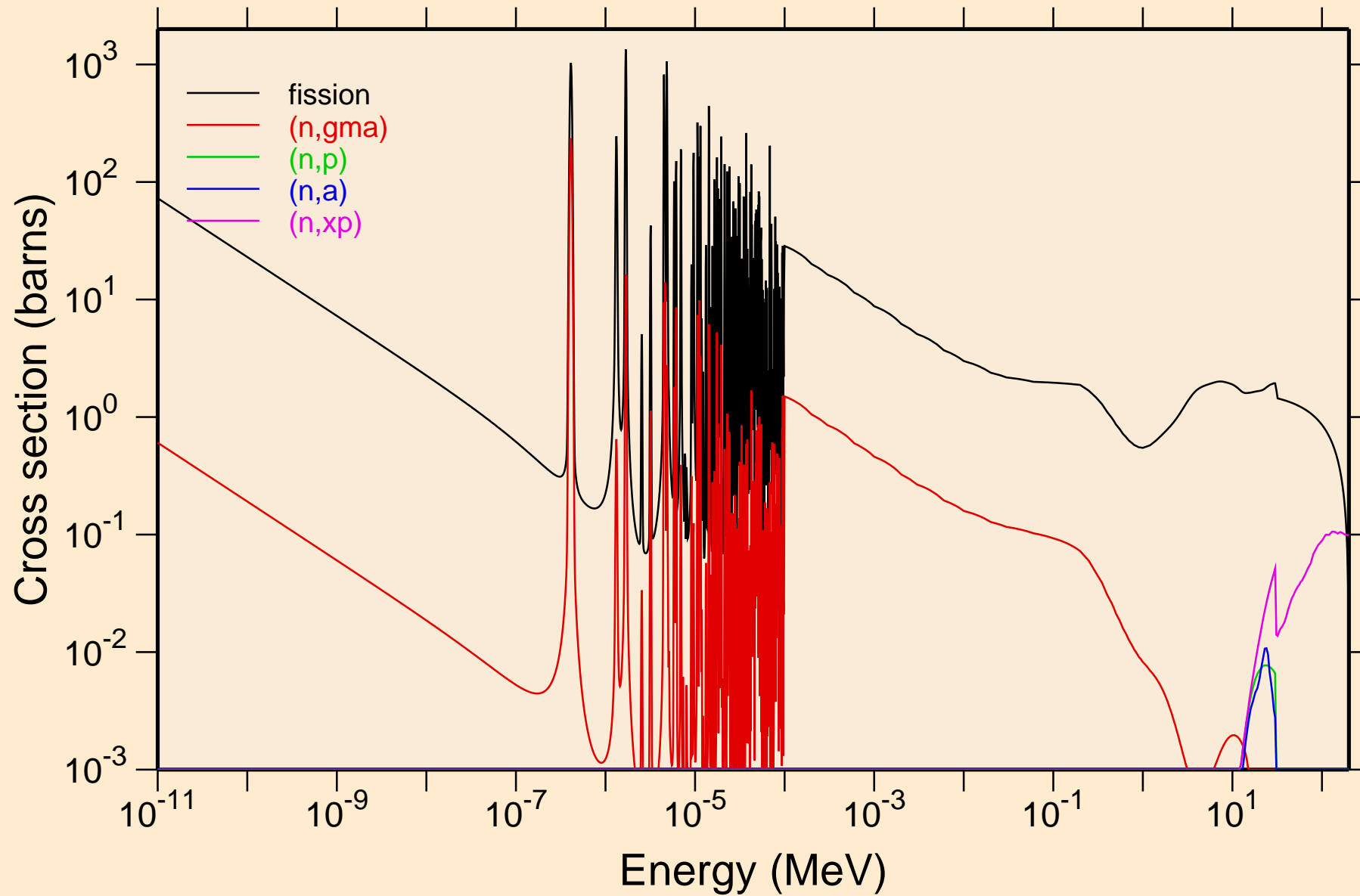
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



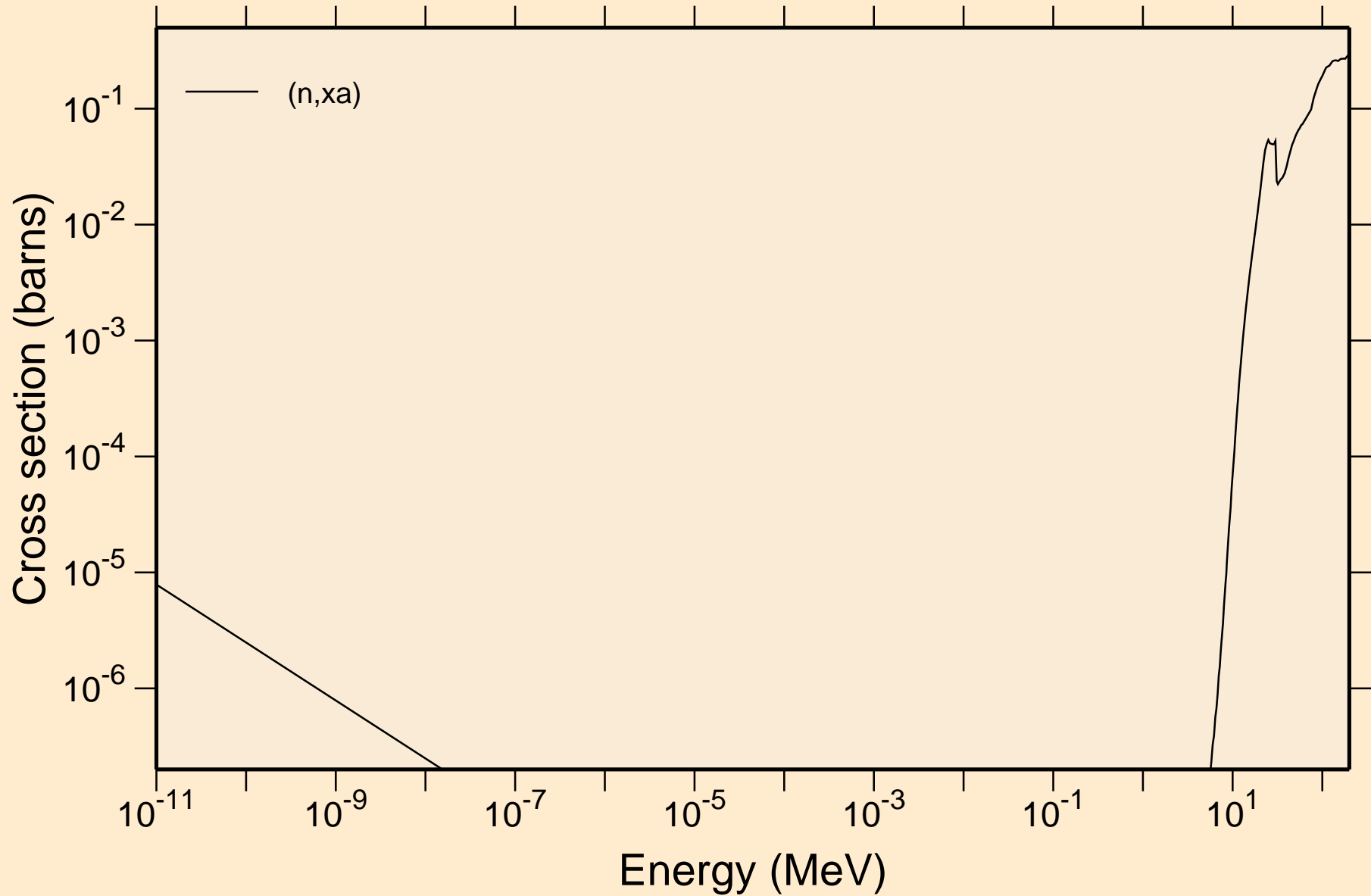
# BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K Damage



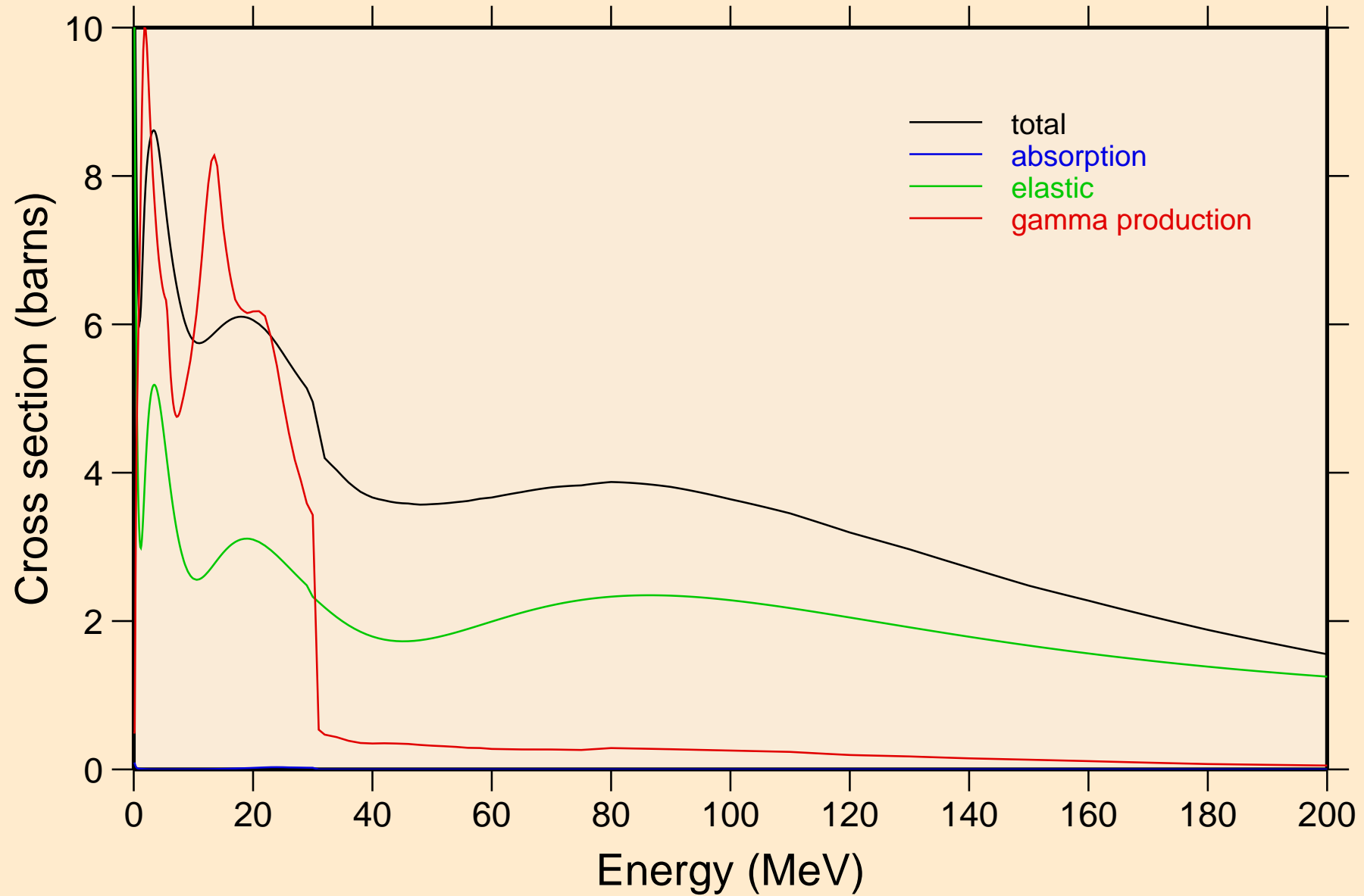
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



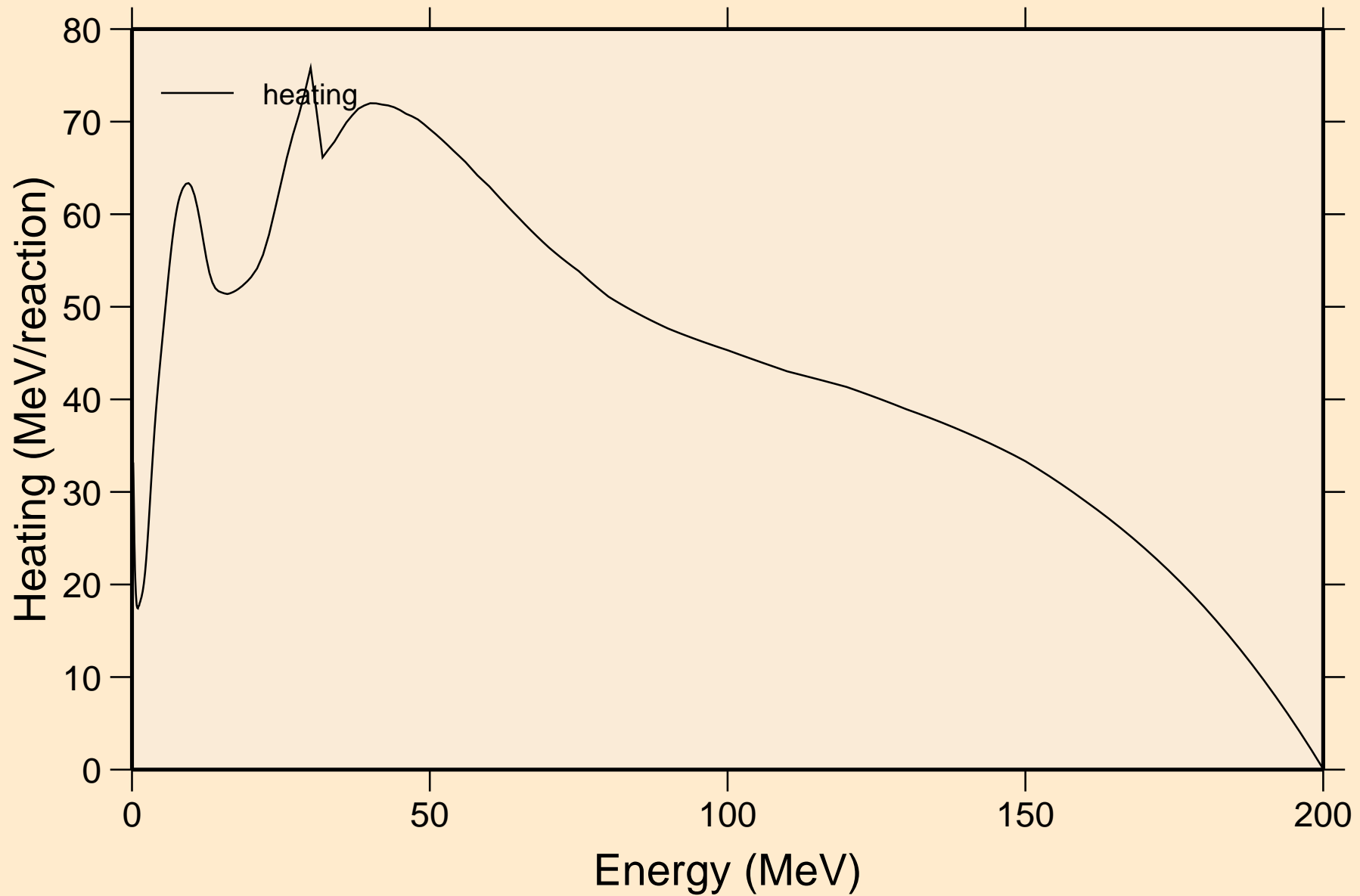
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



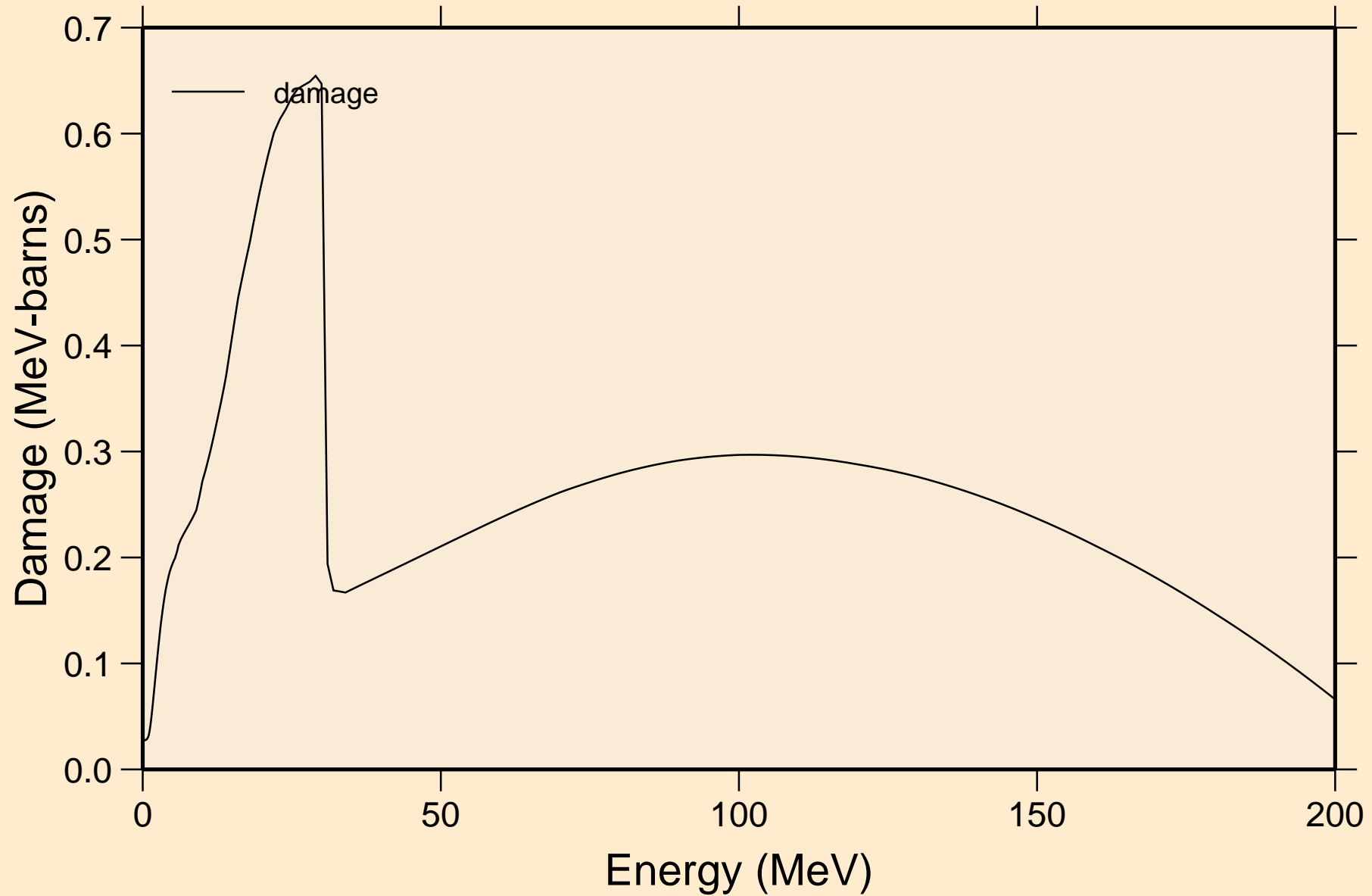
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

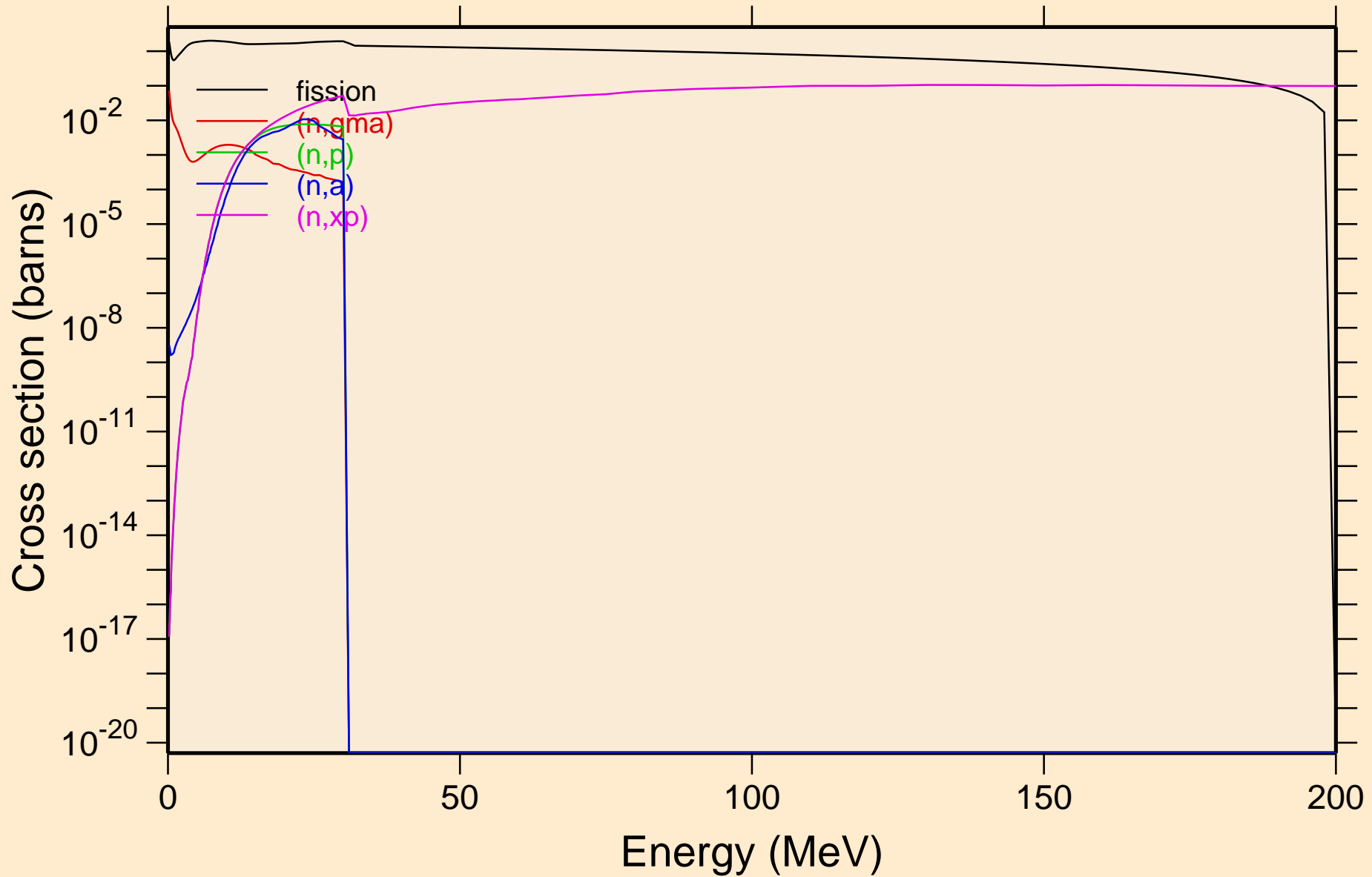


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

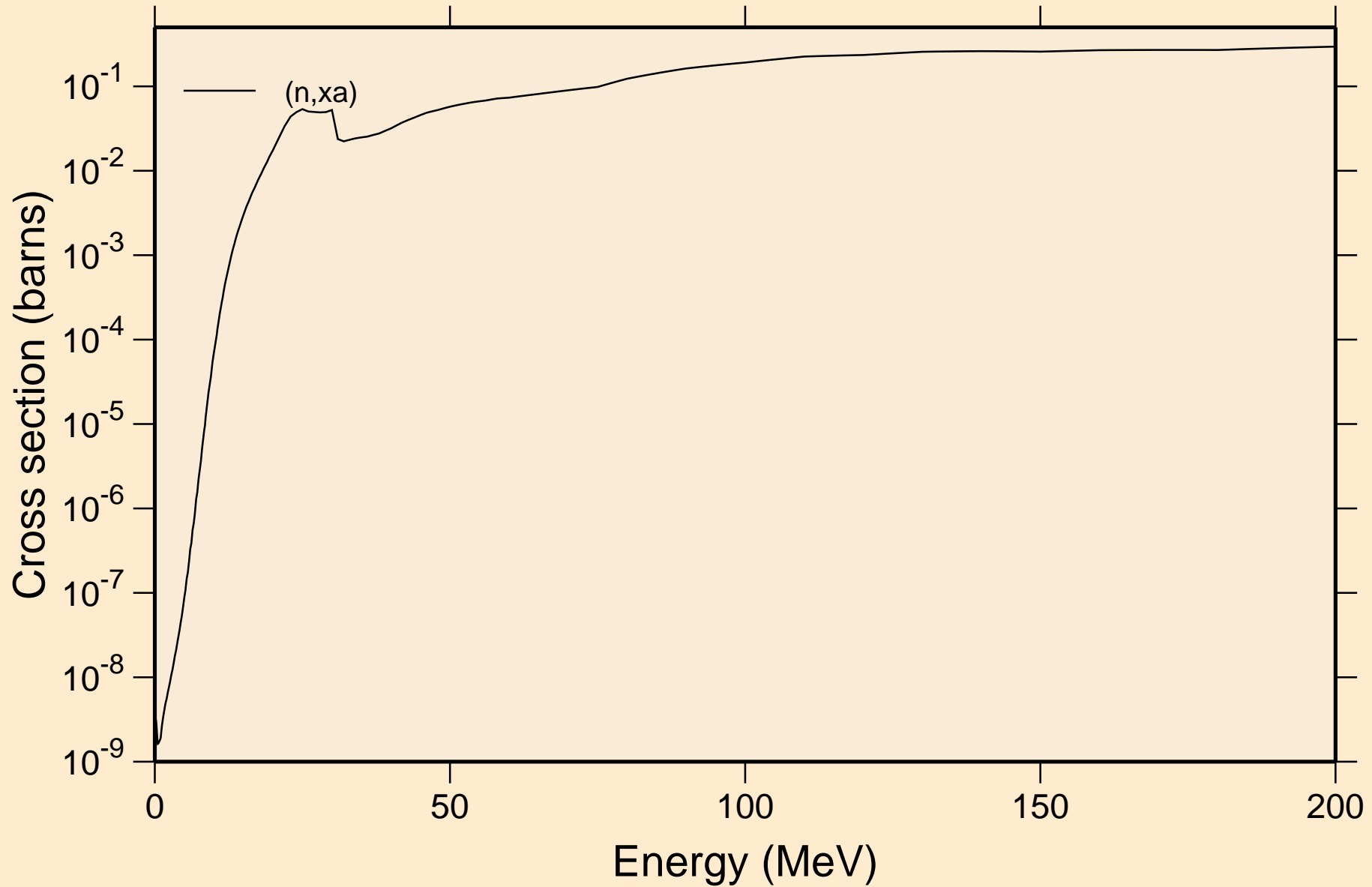




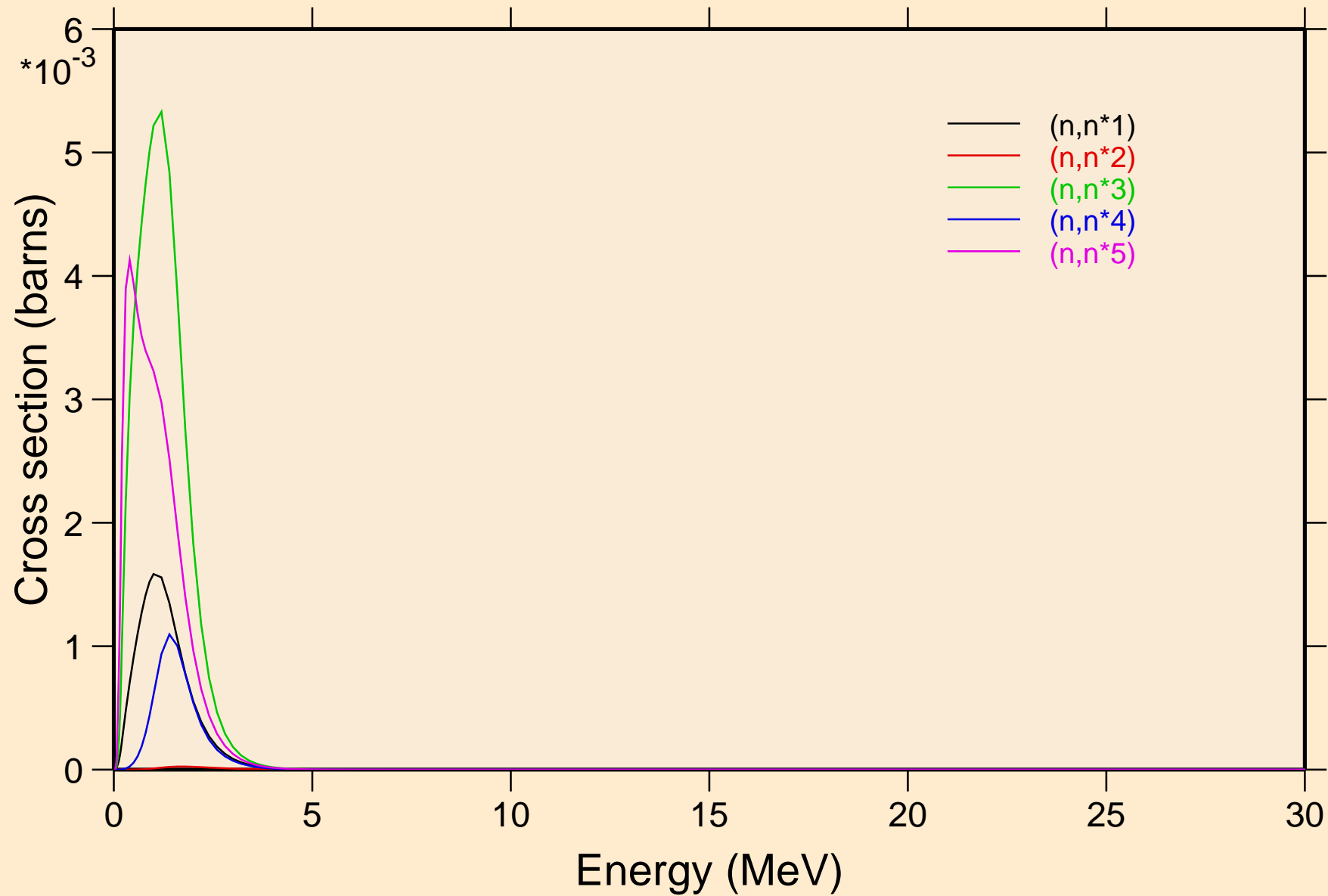
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



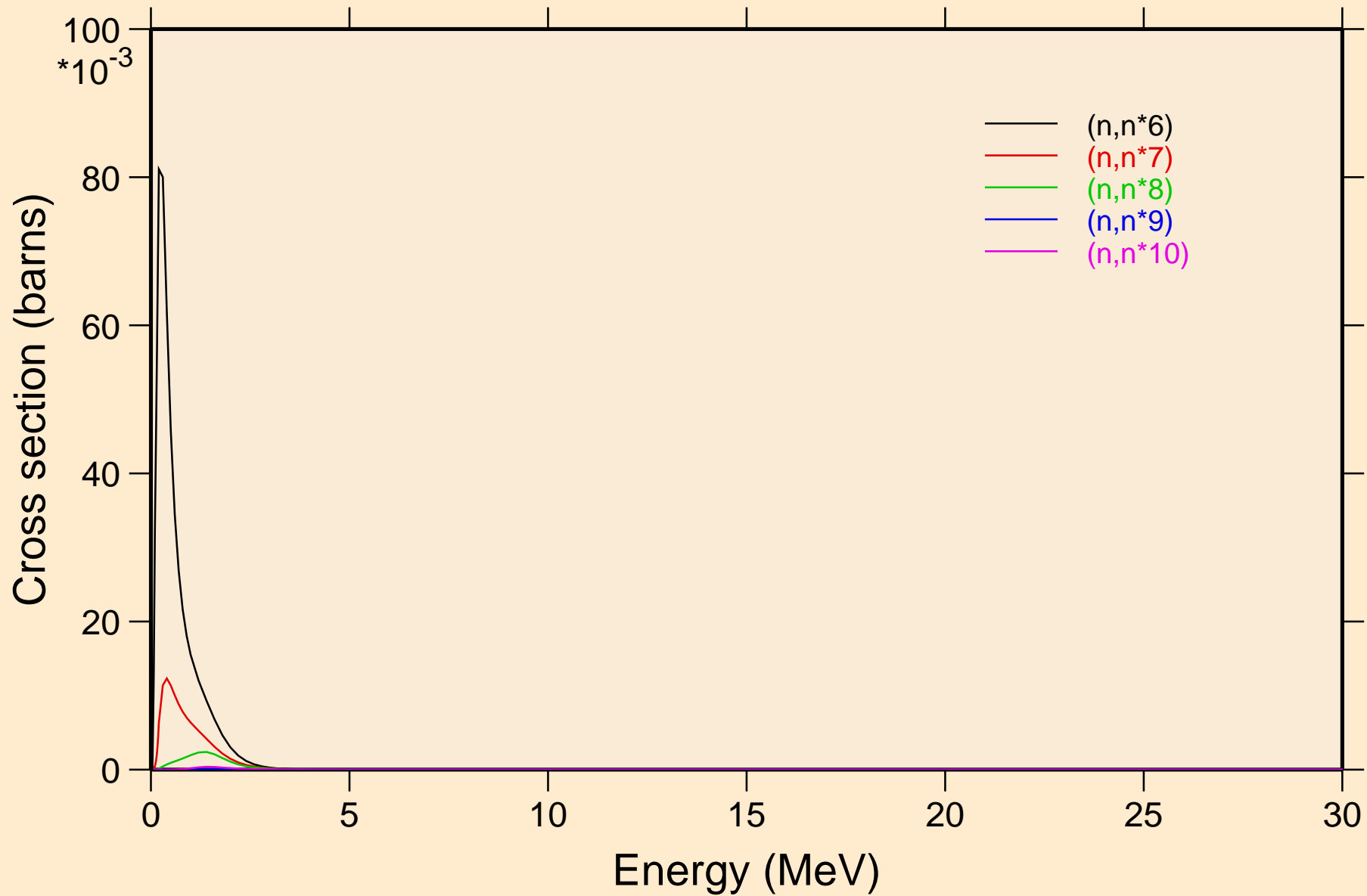
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



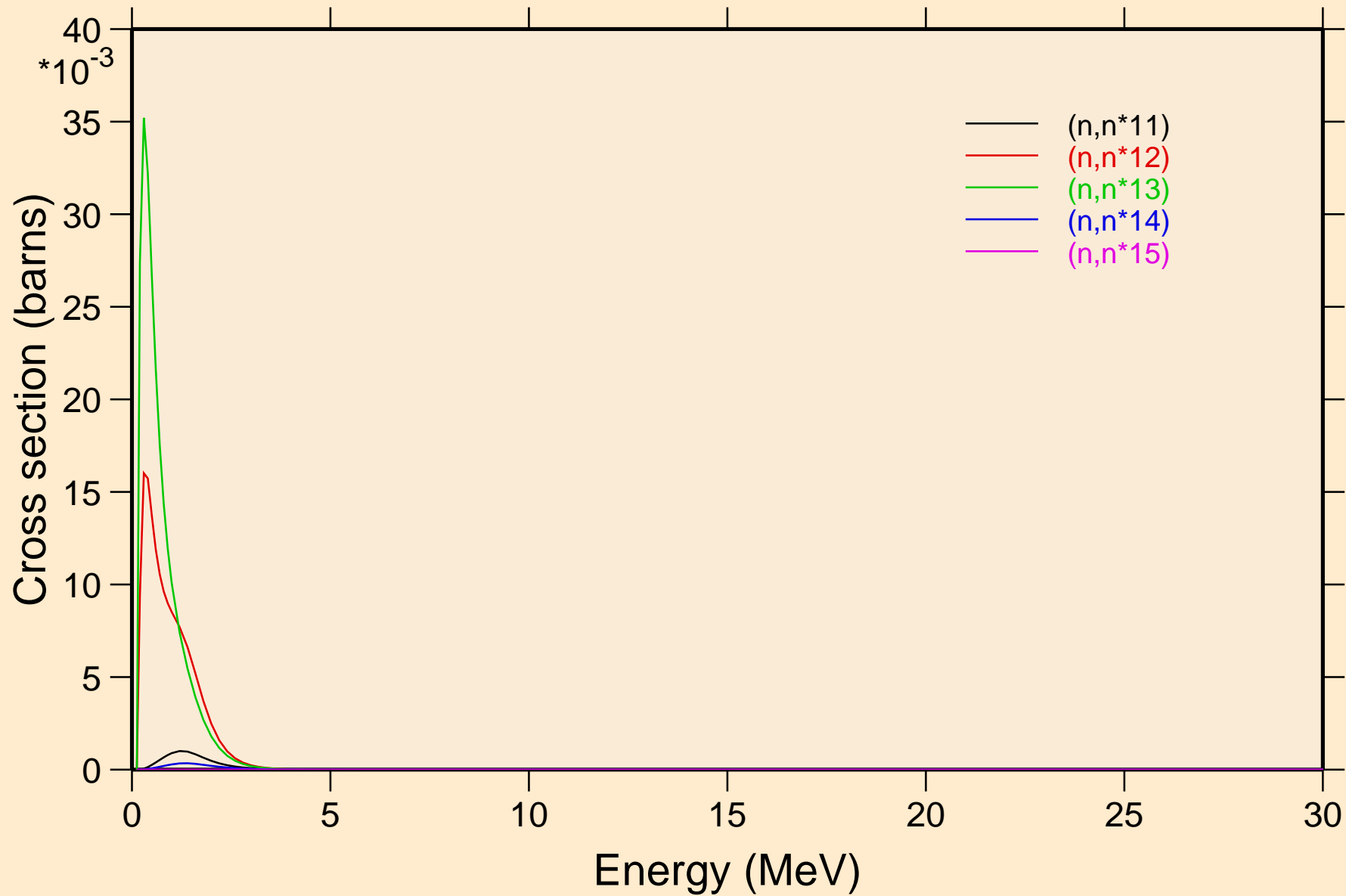
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



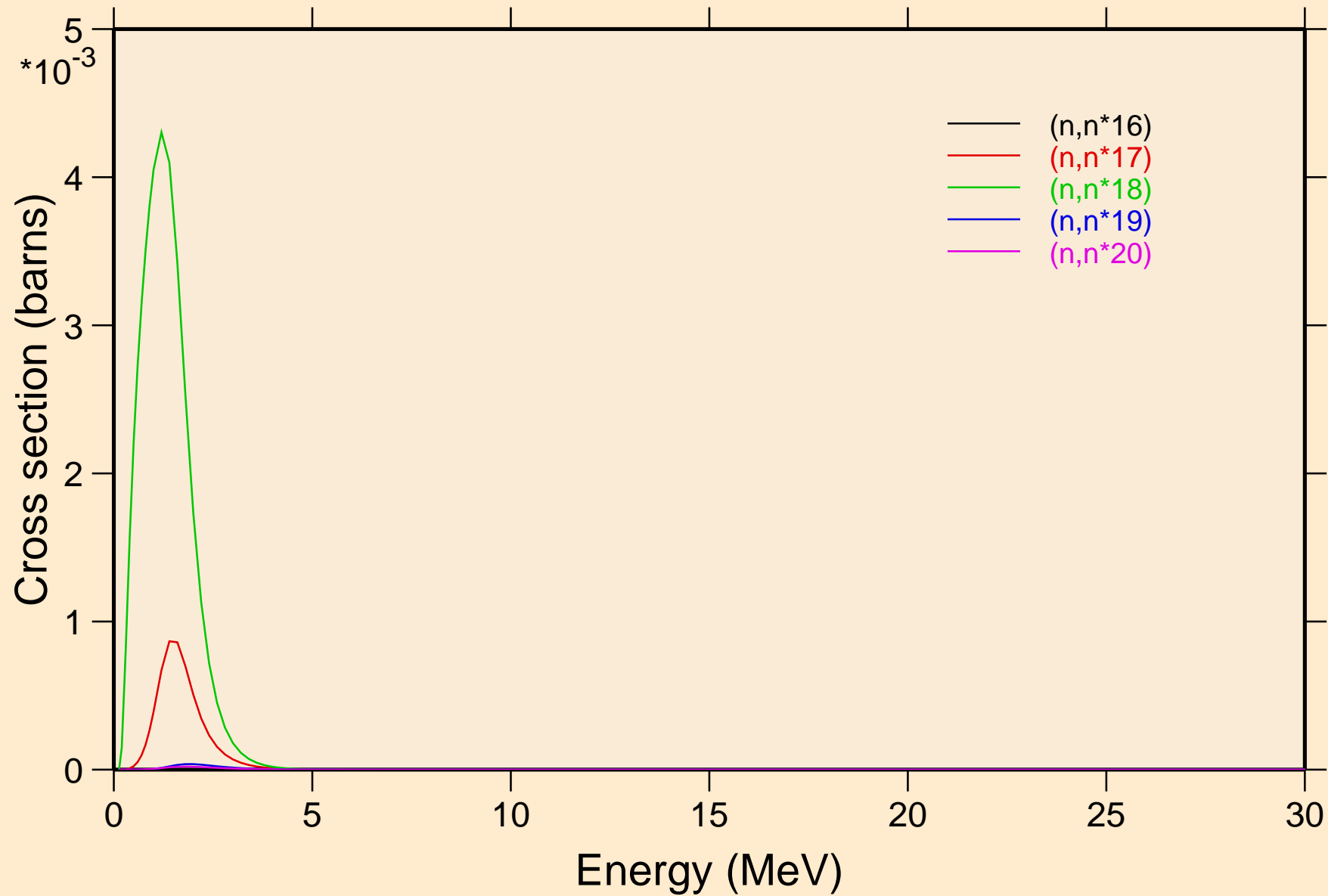
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



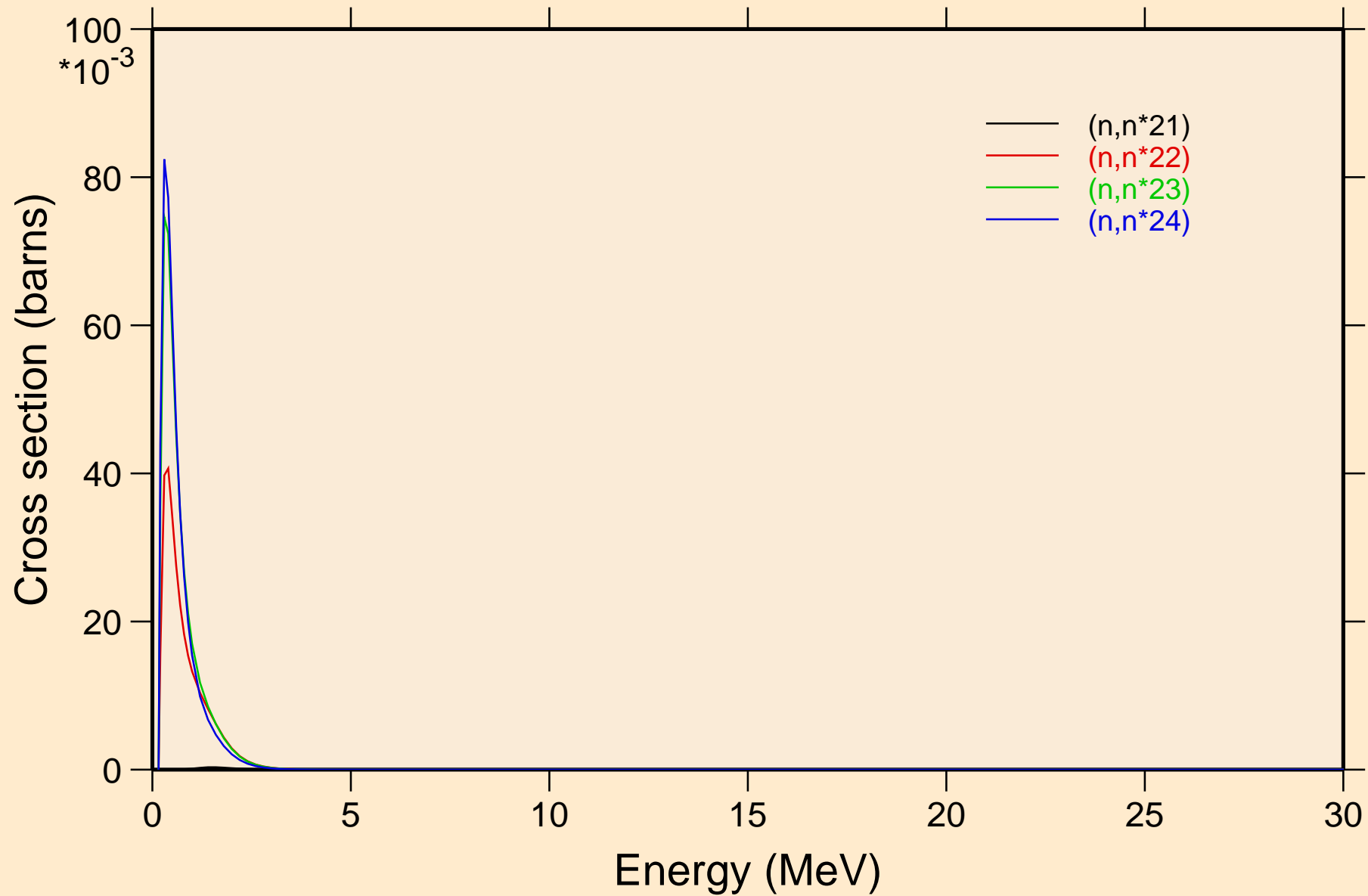
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



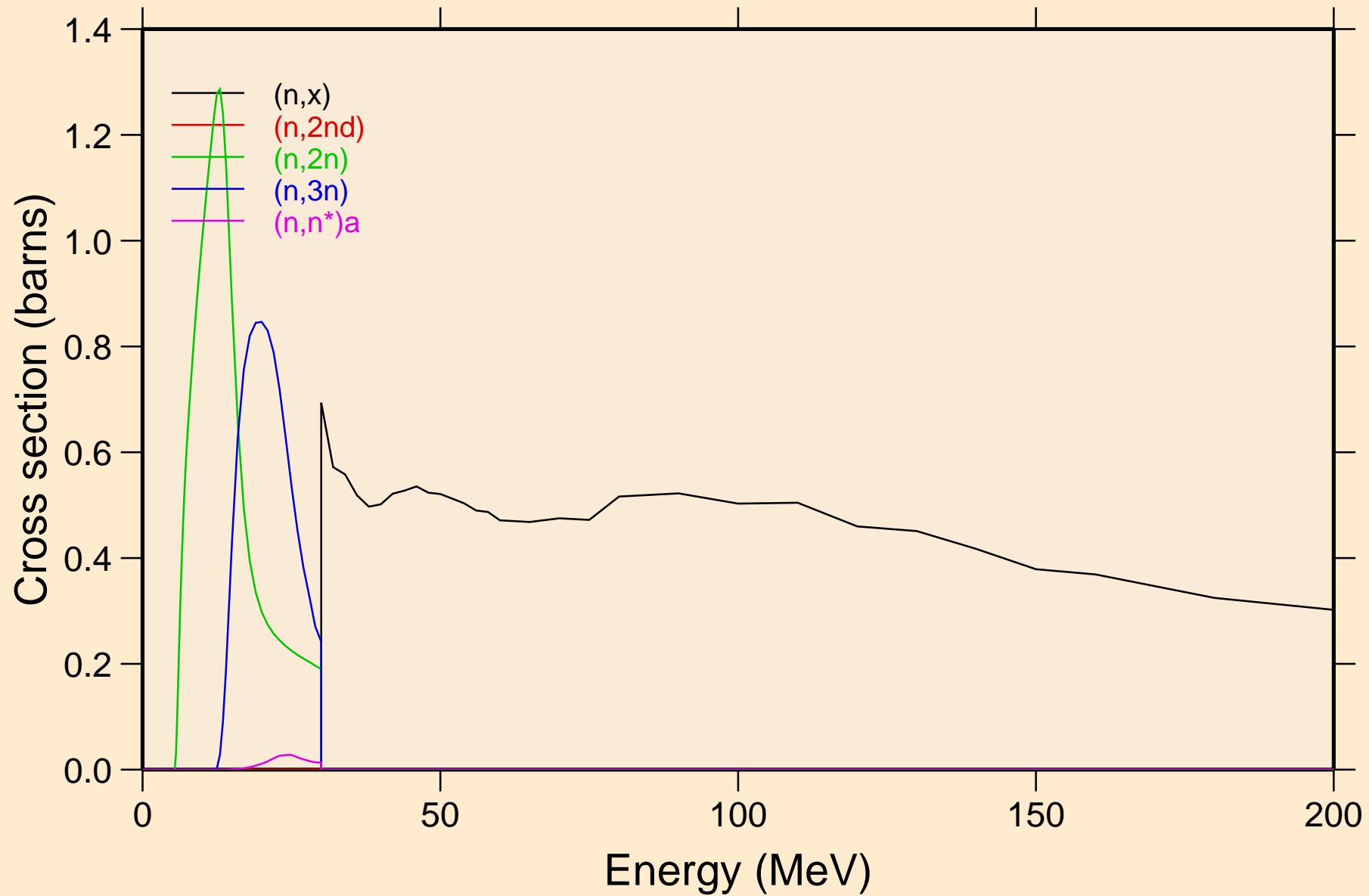
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels

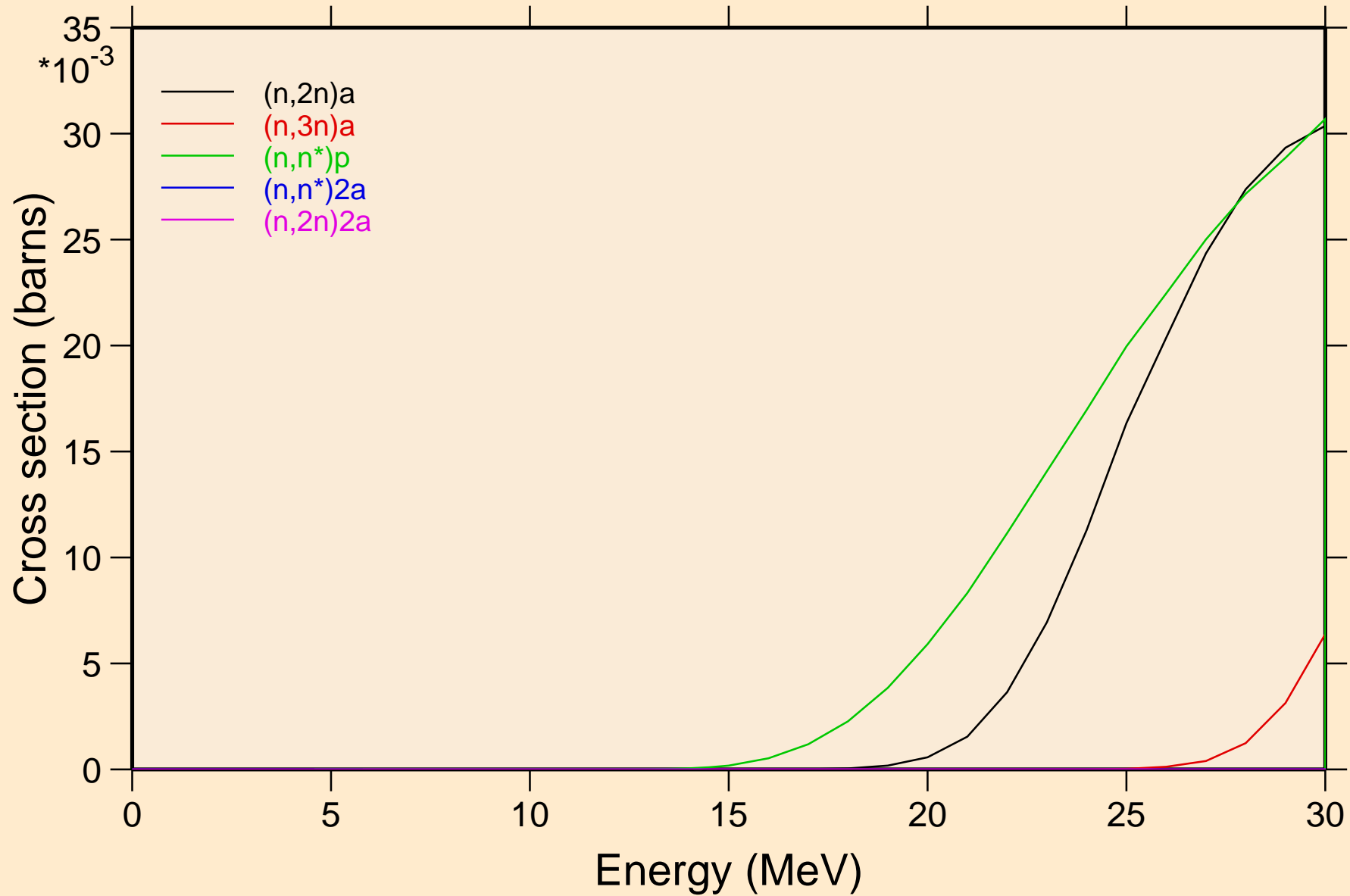


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

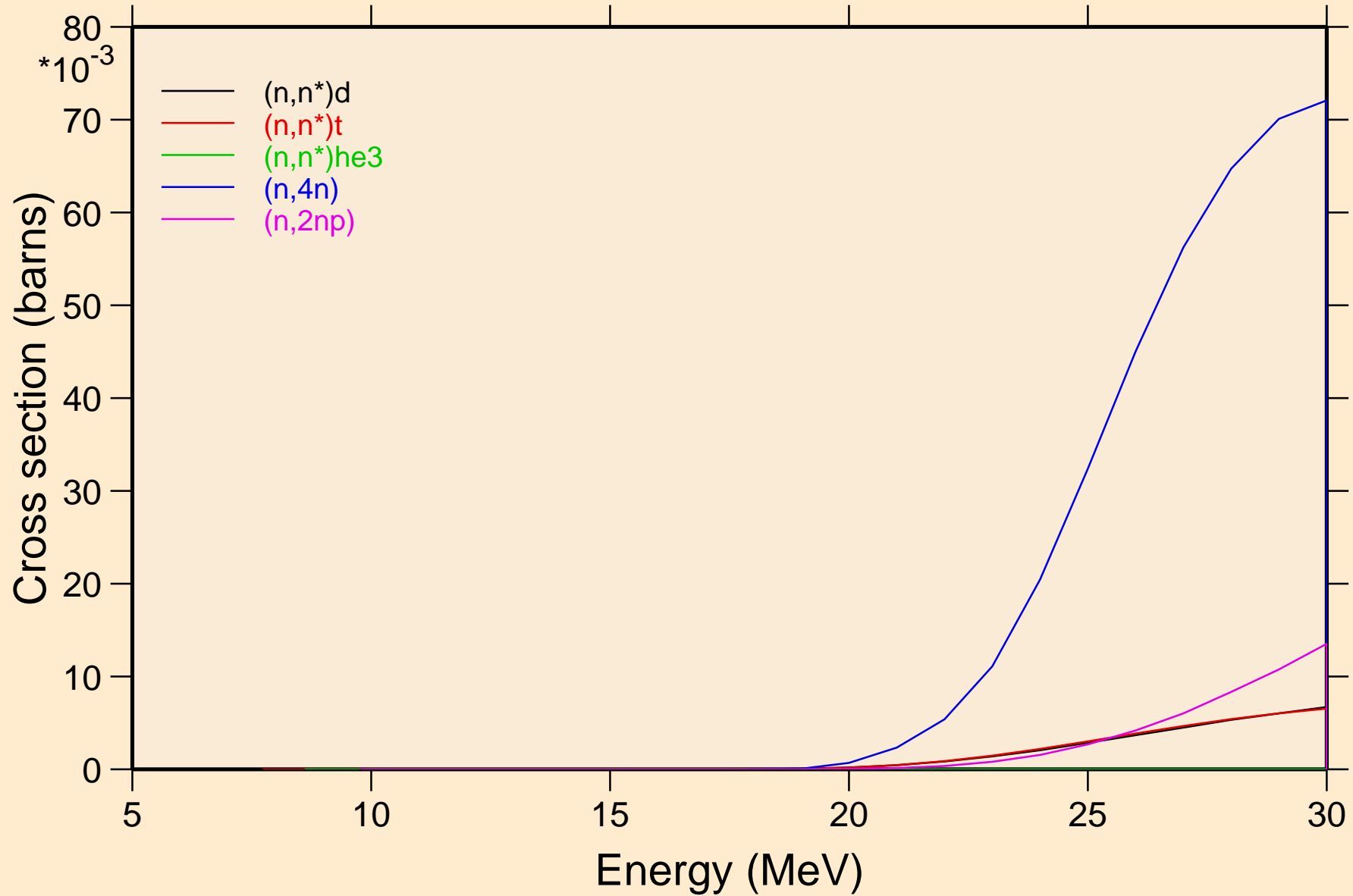




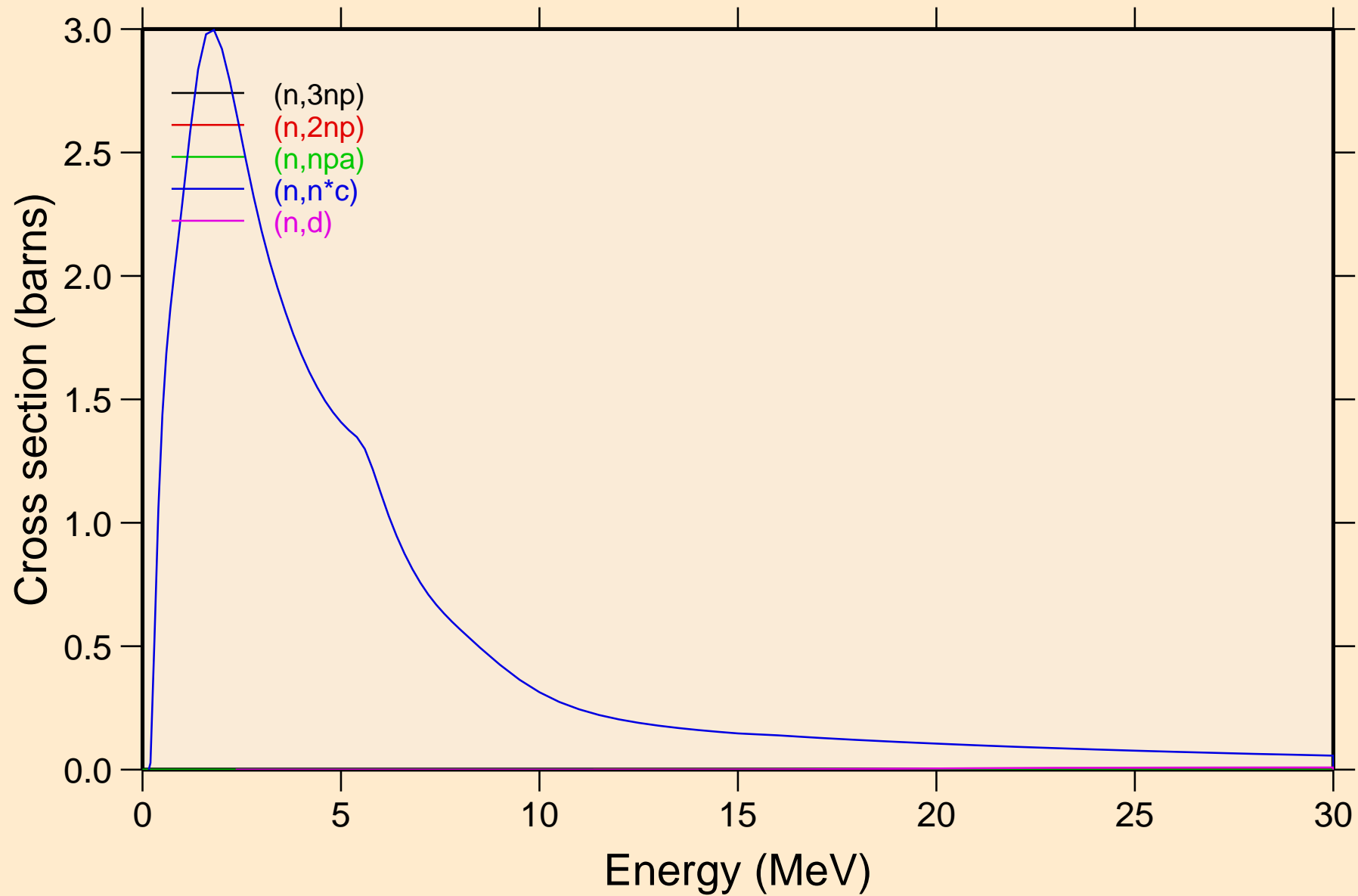
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



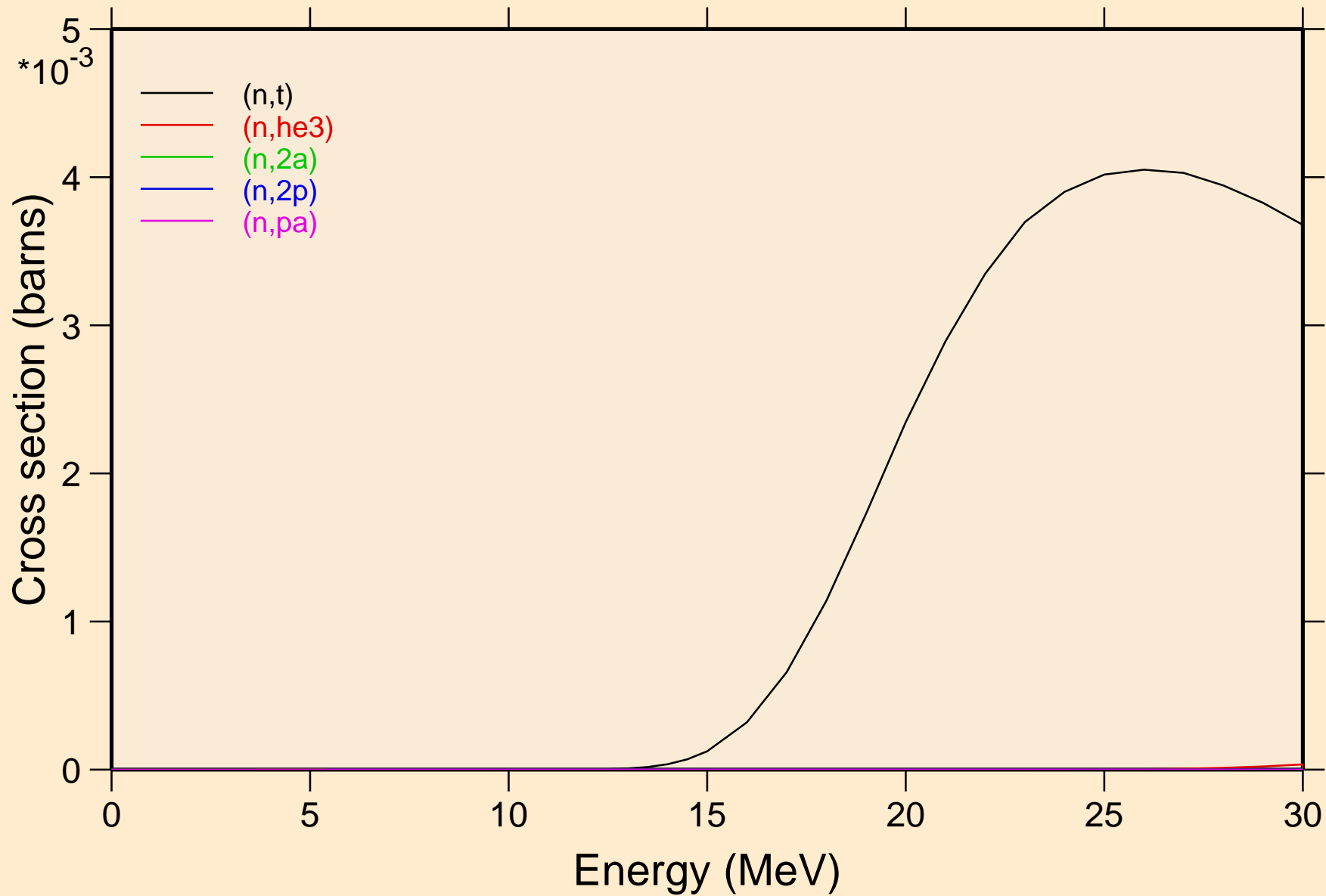
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



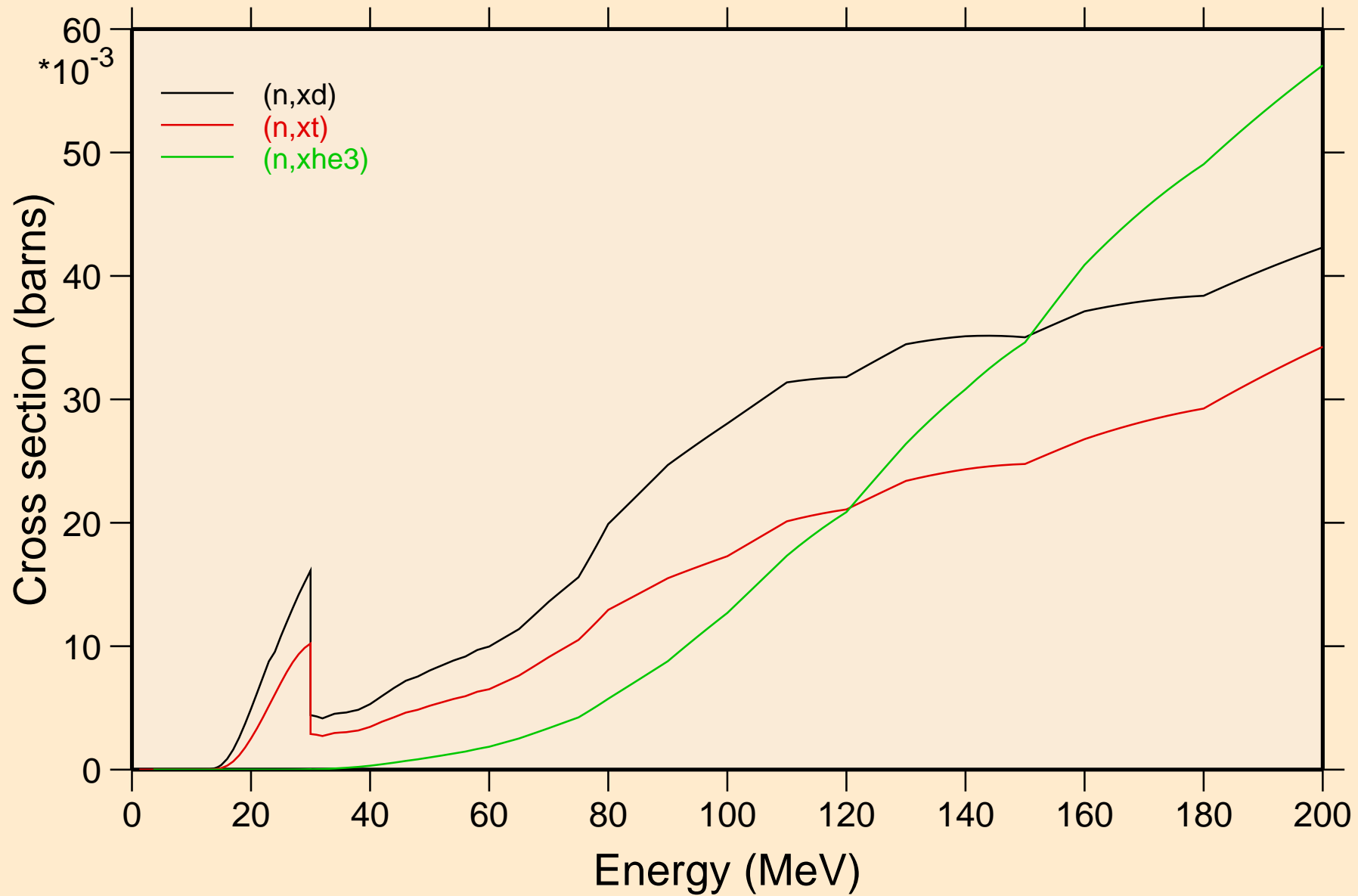
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



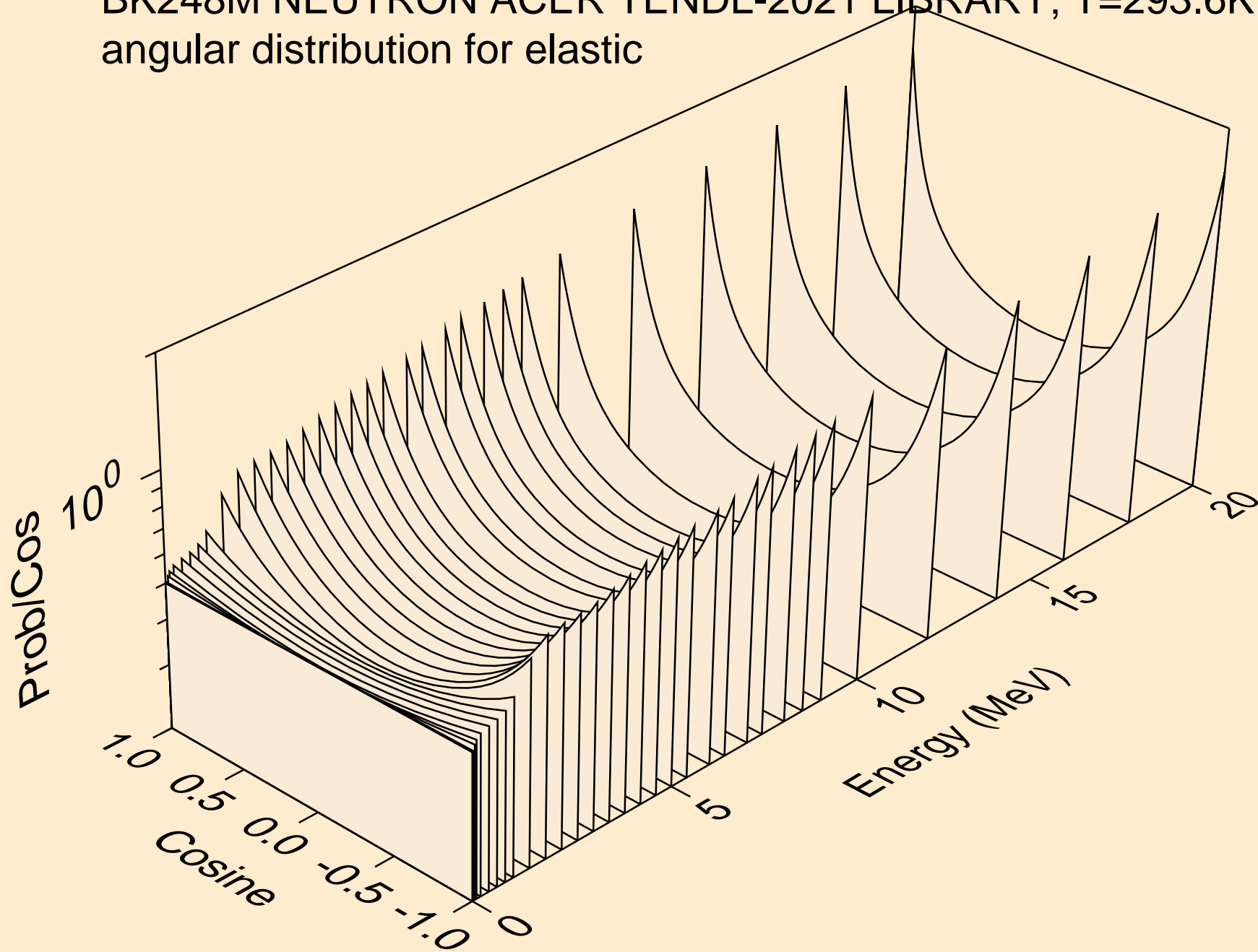
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



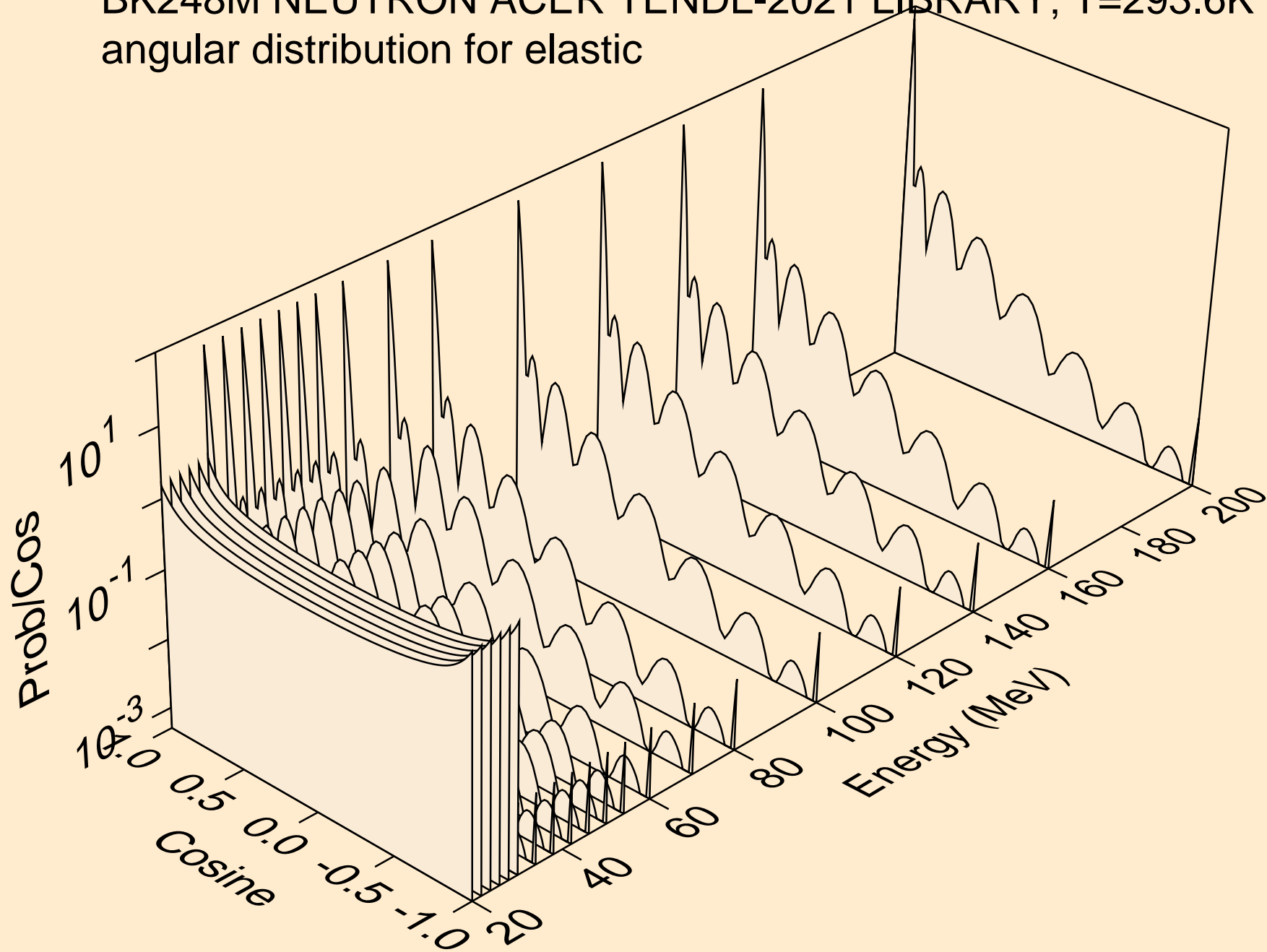
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



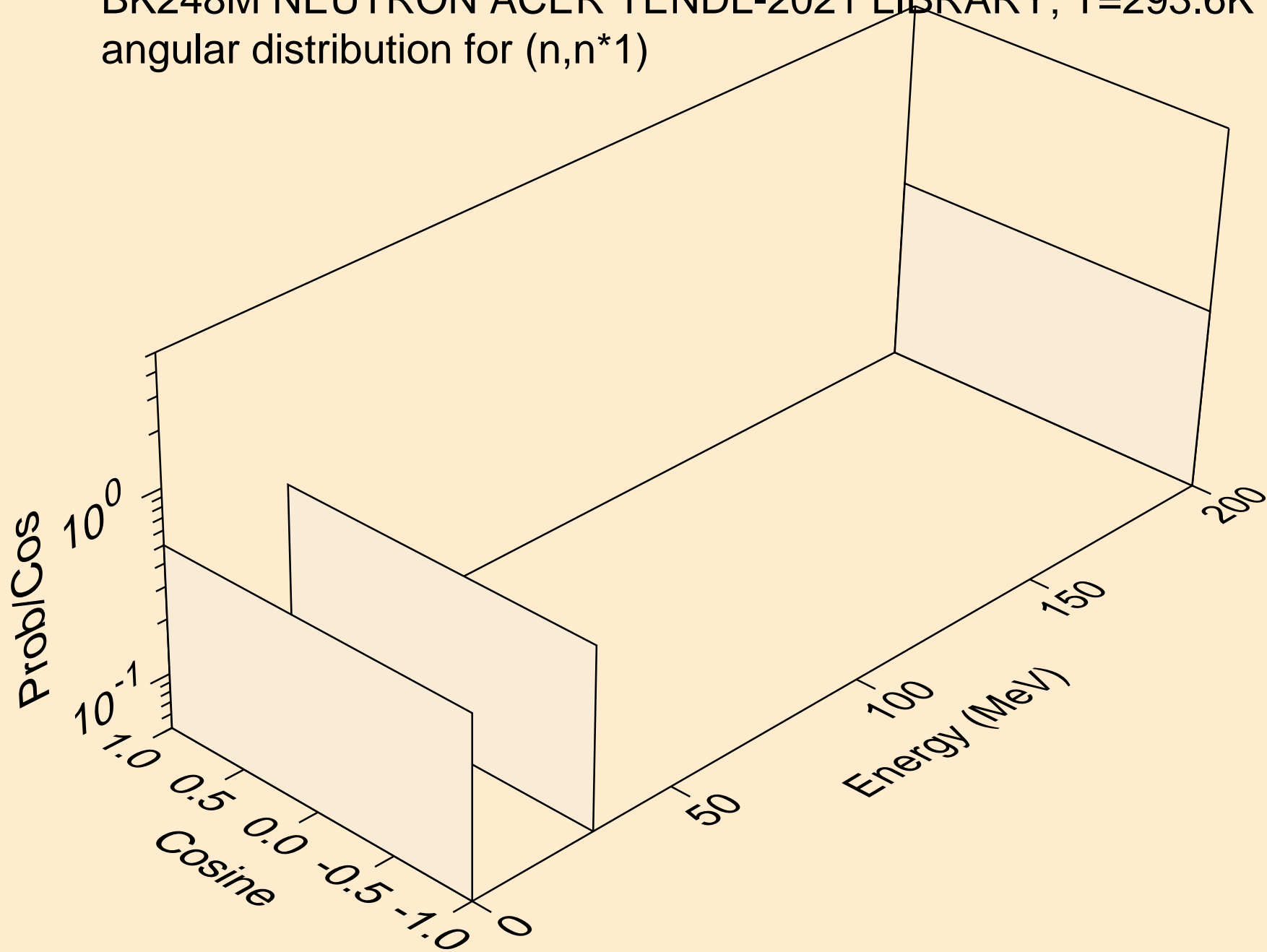
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic

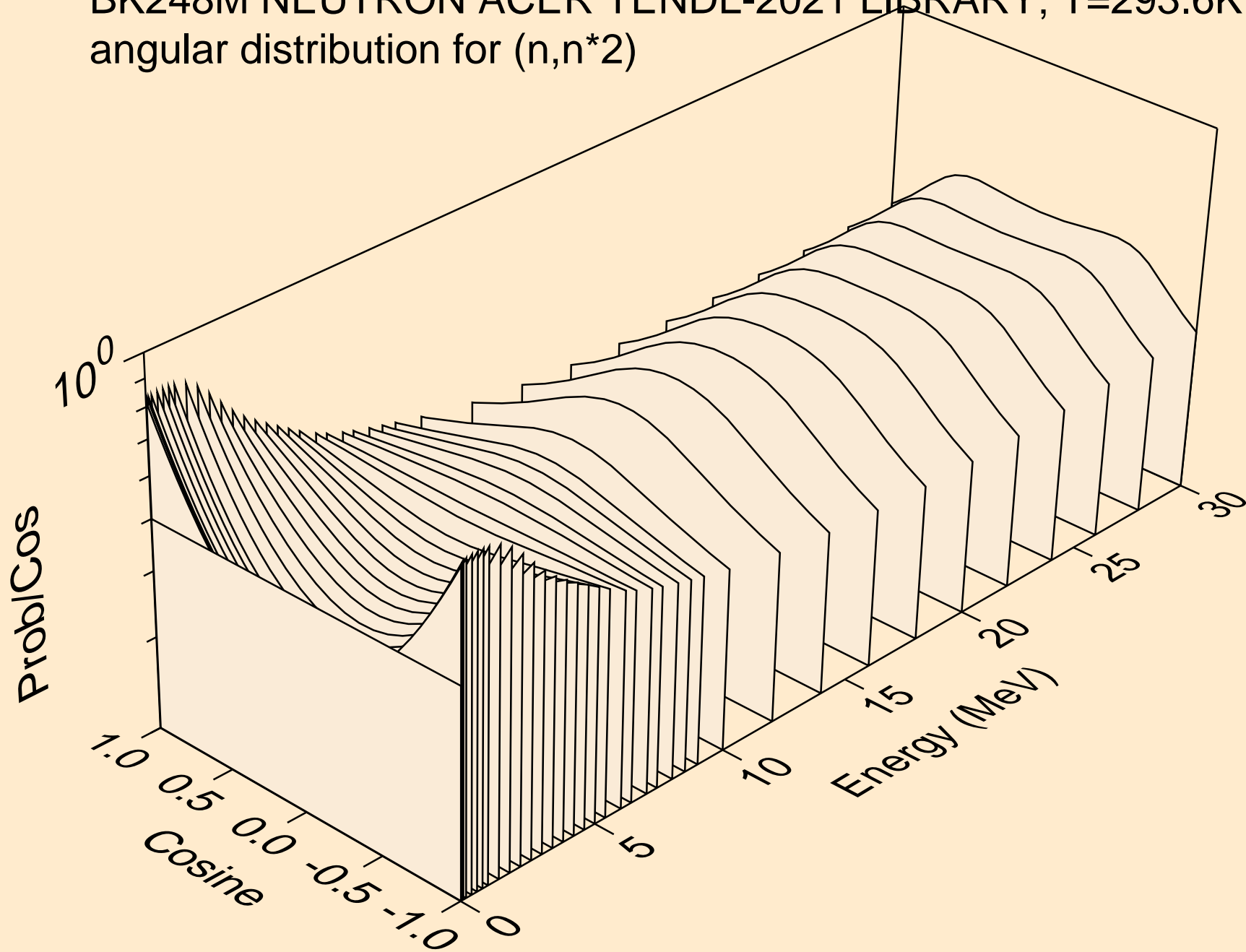


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)

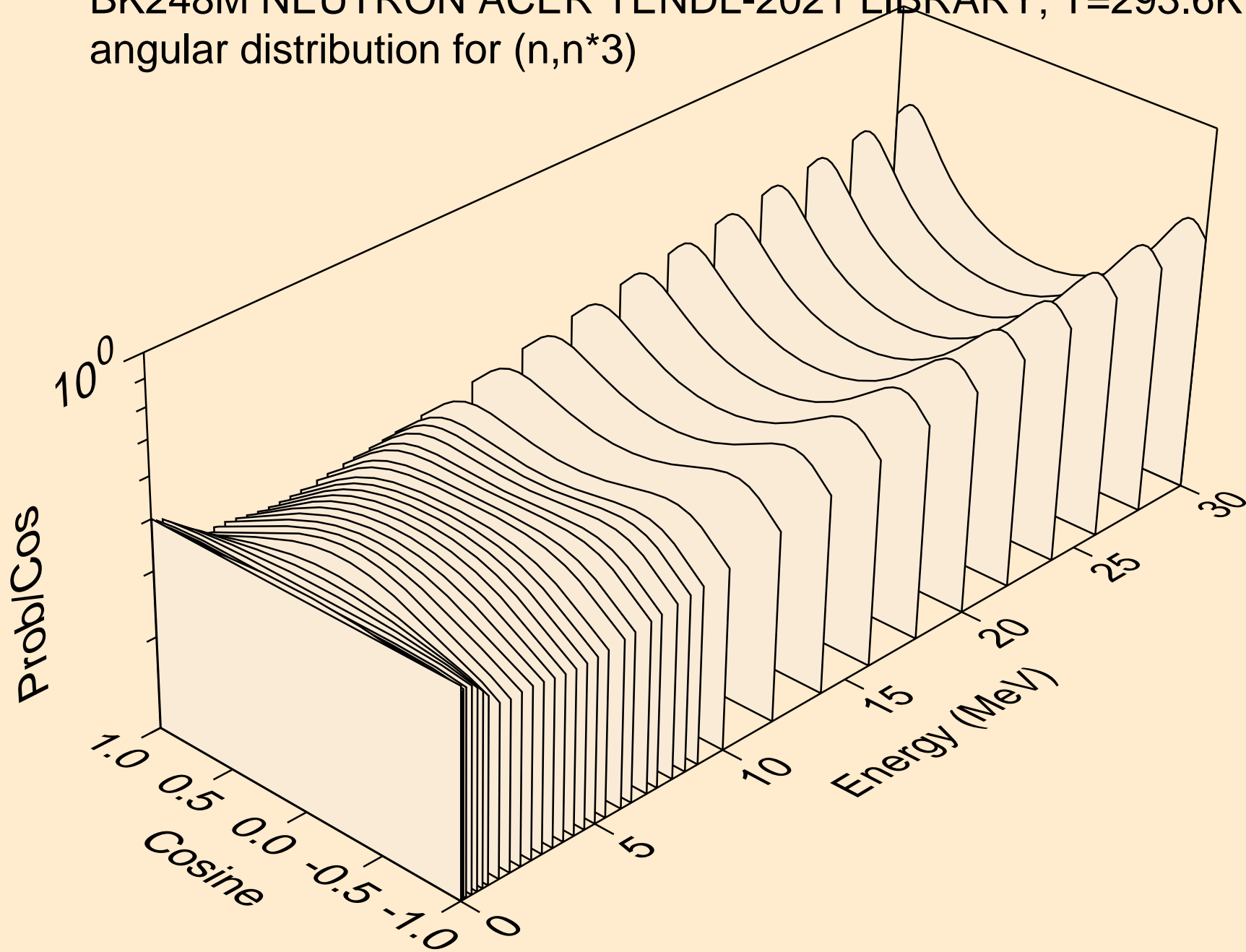




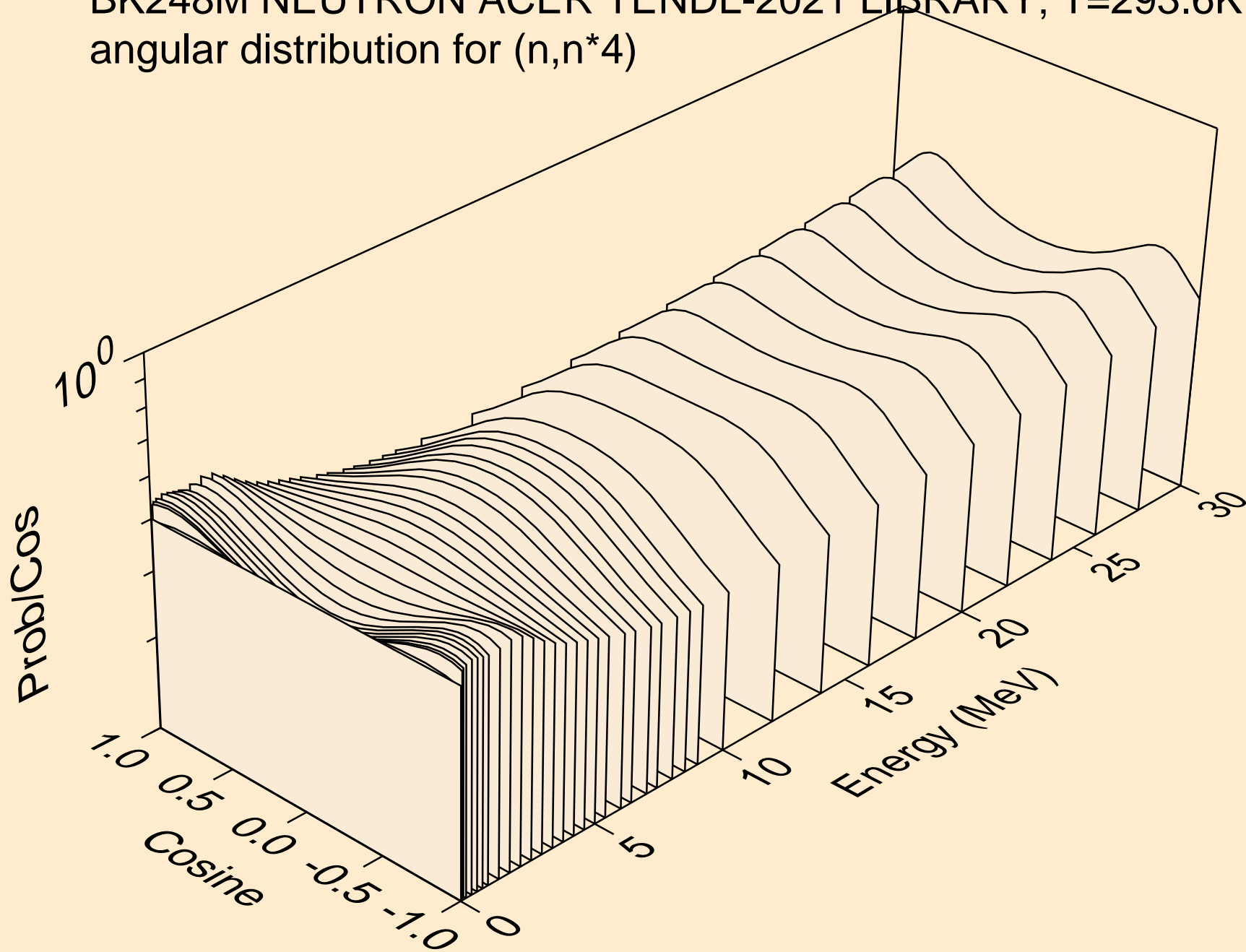
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



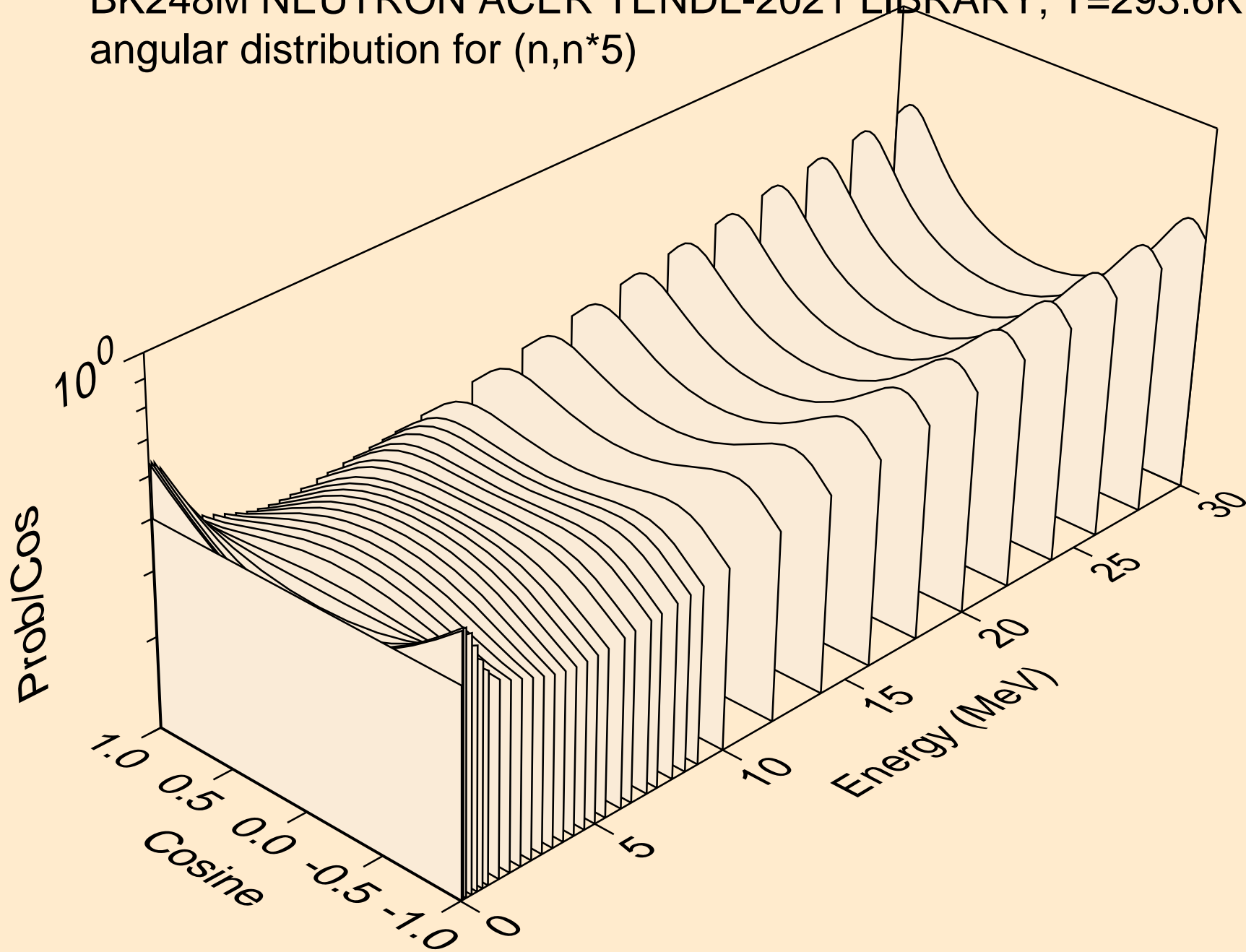
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



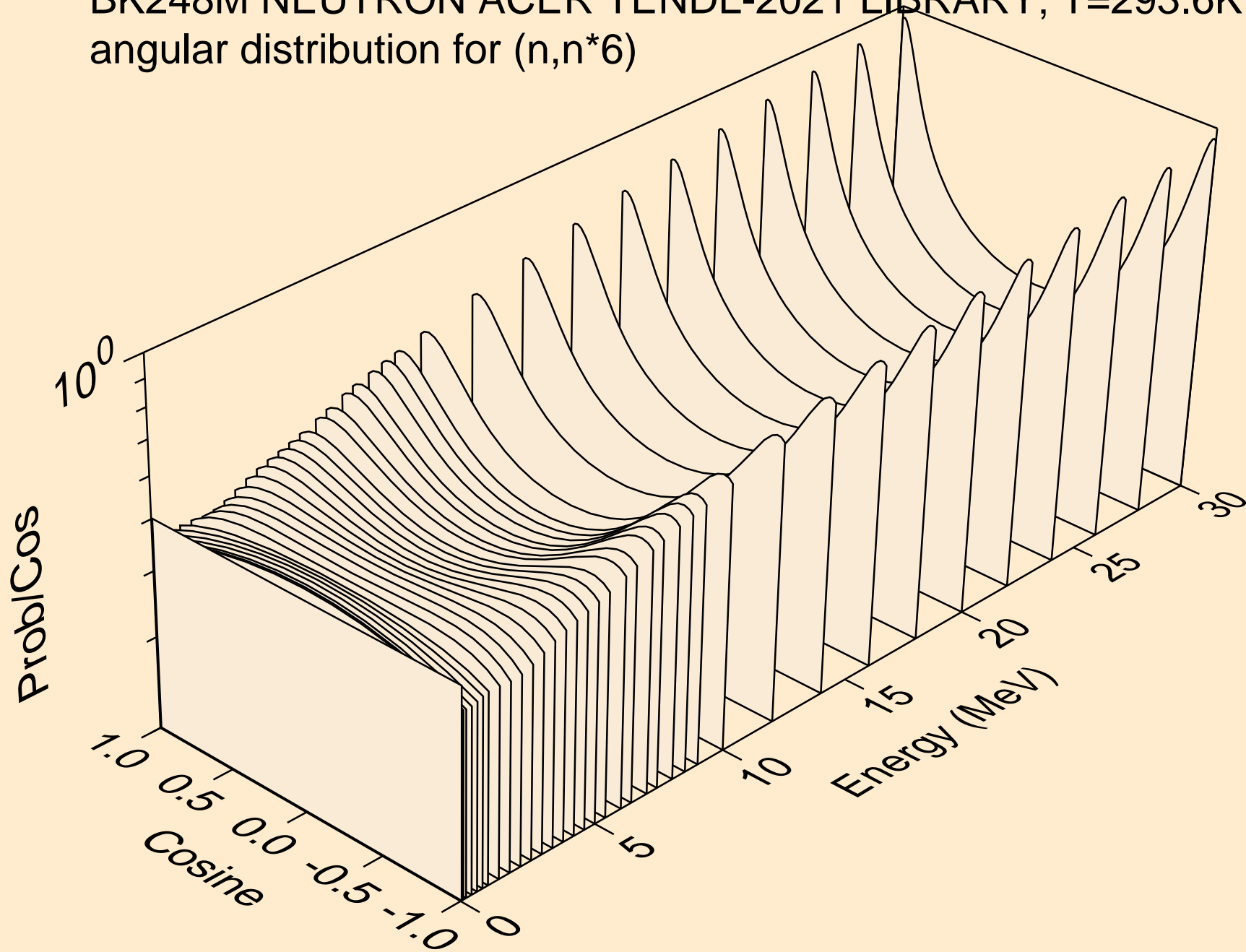
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



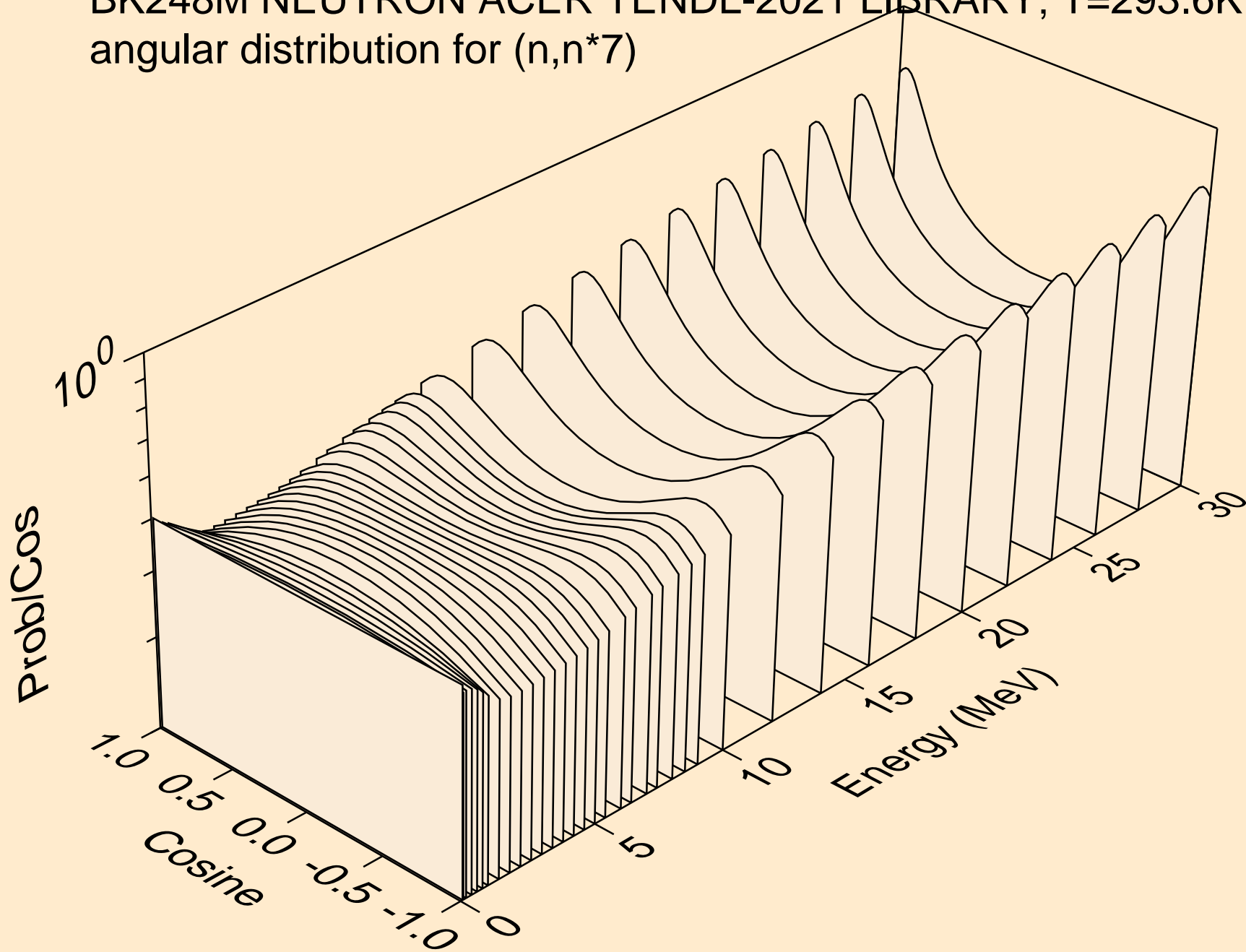
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



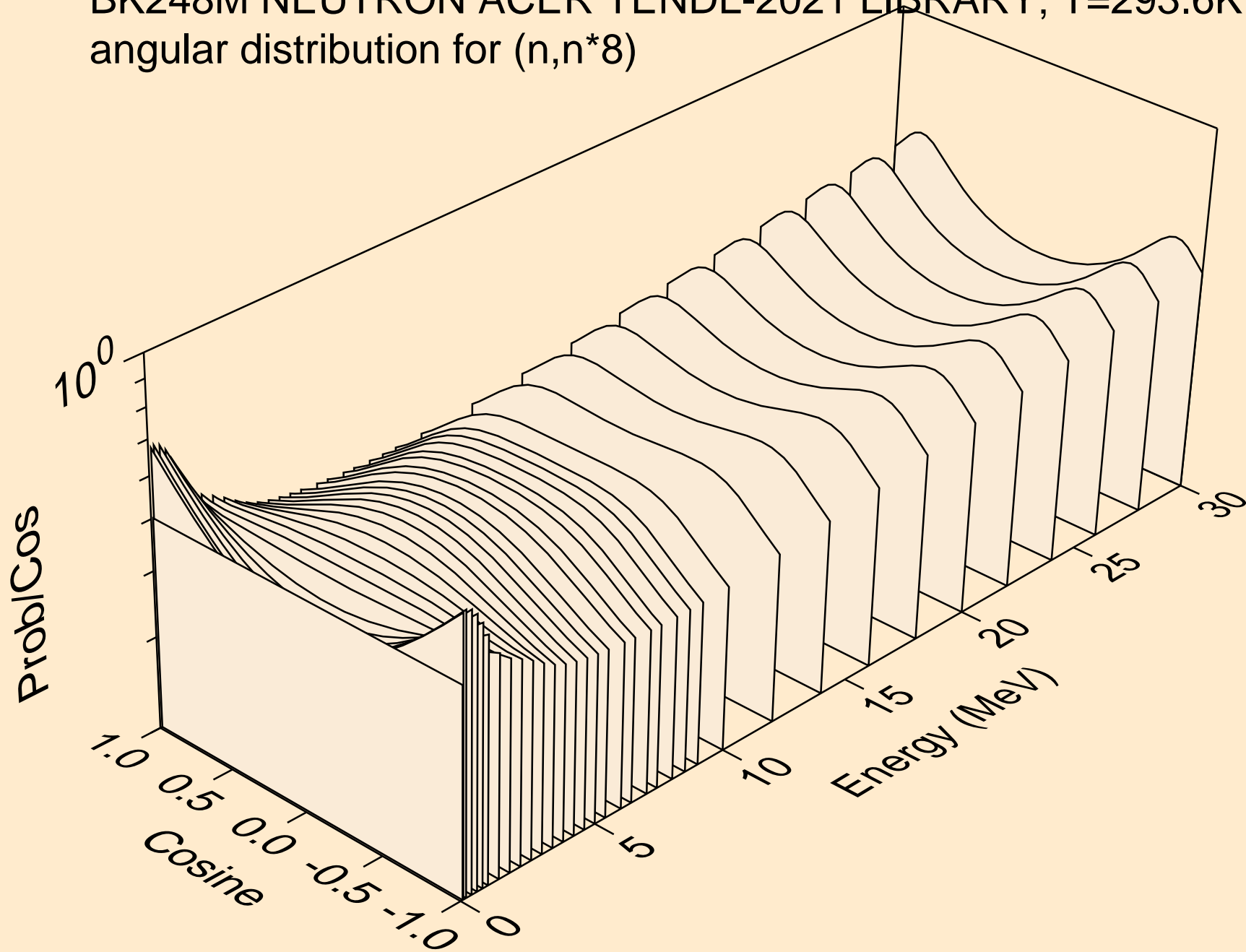
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



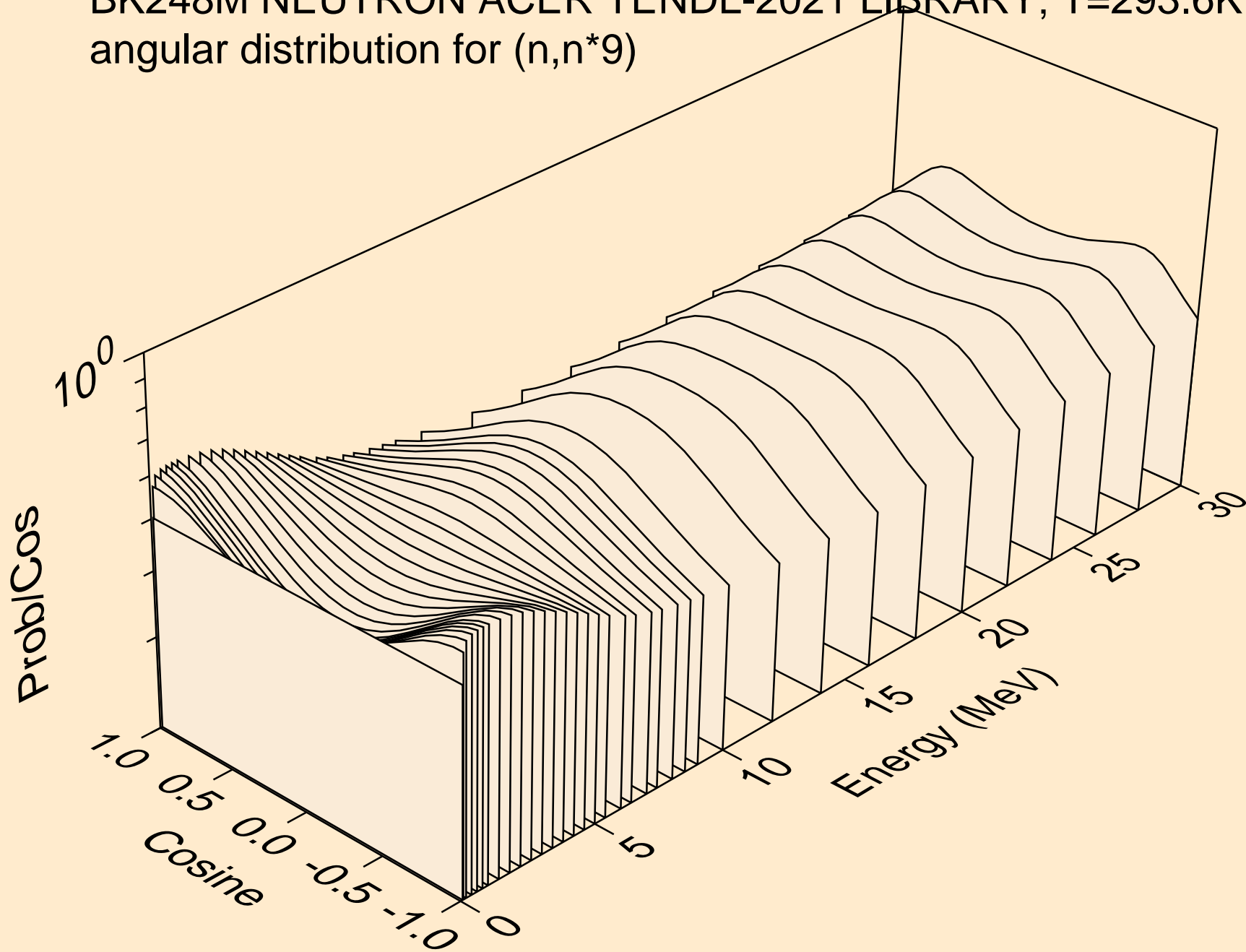
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)

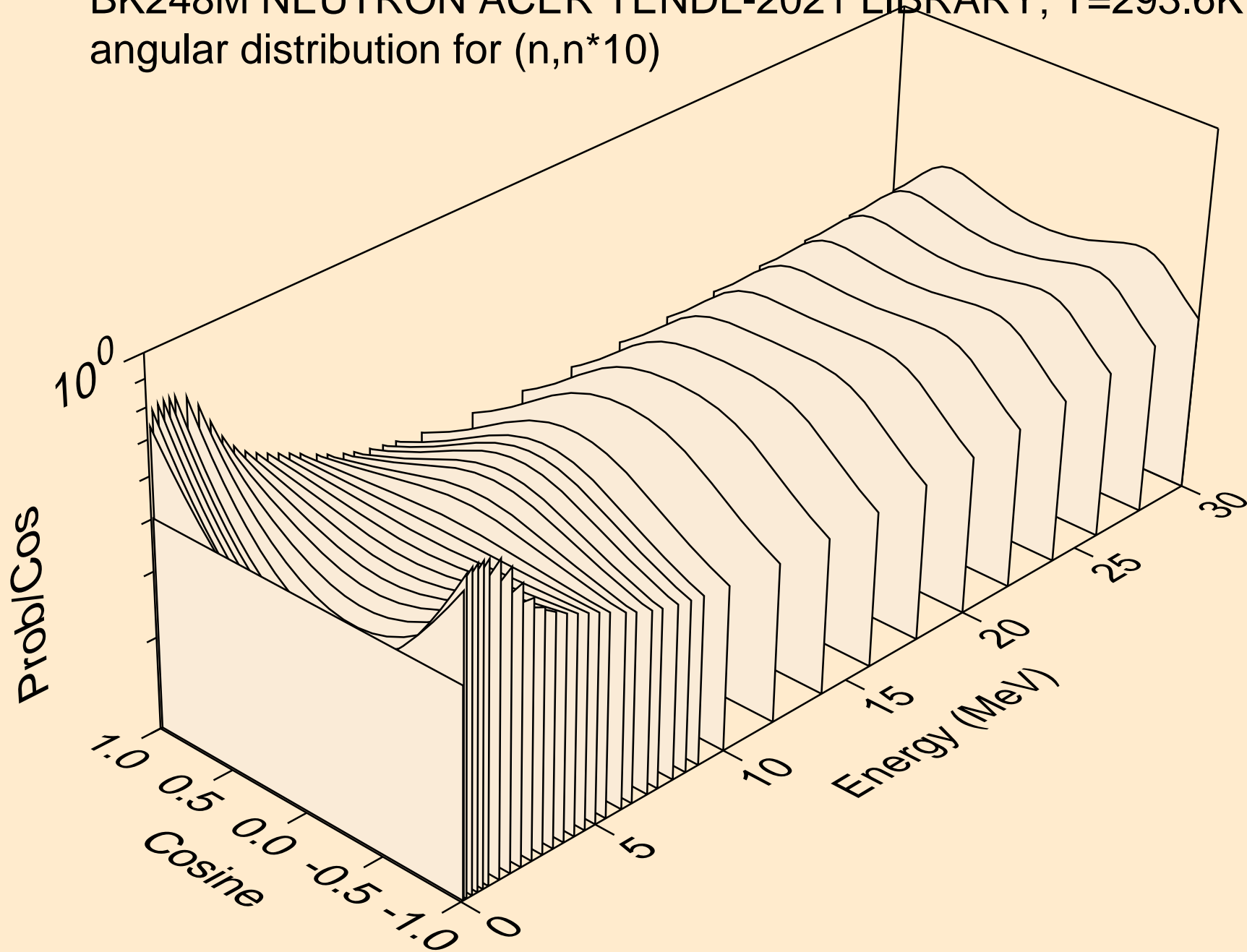


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)

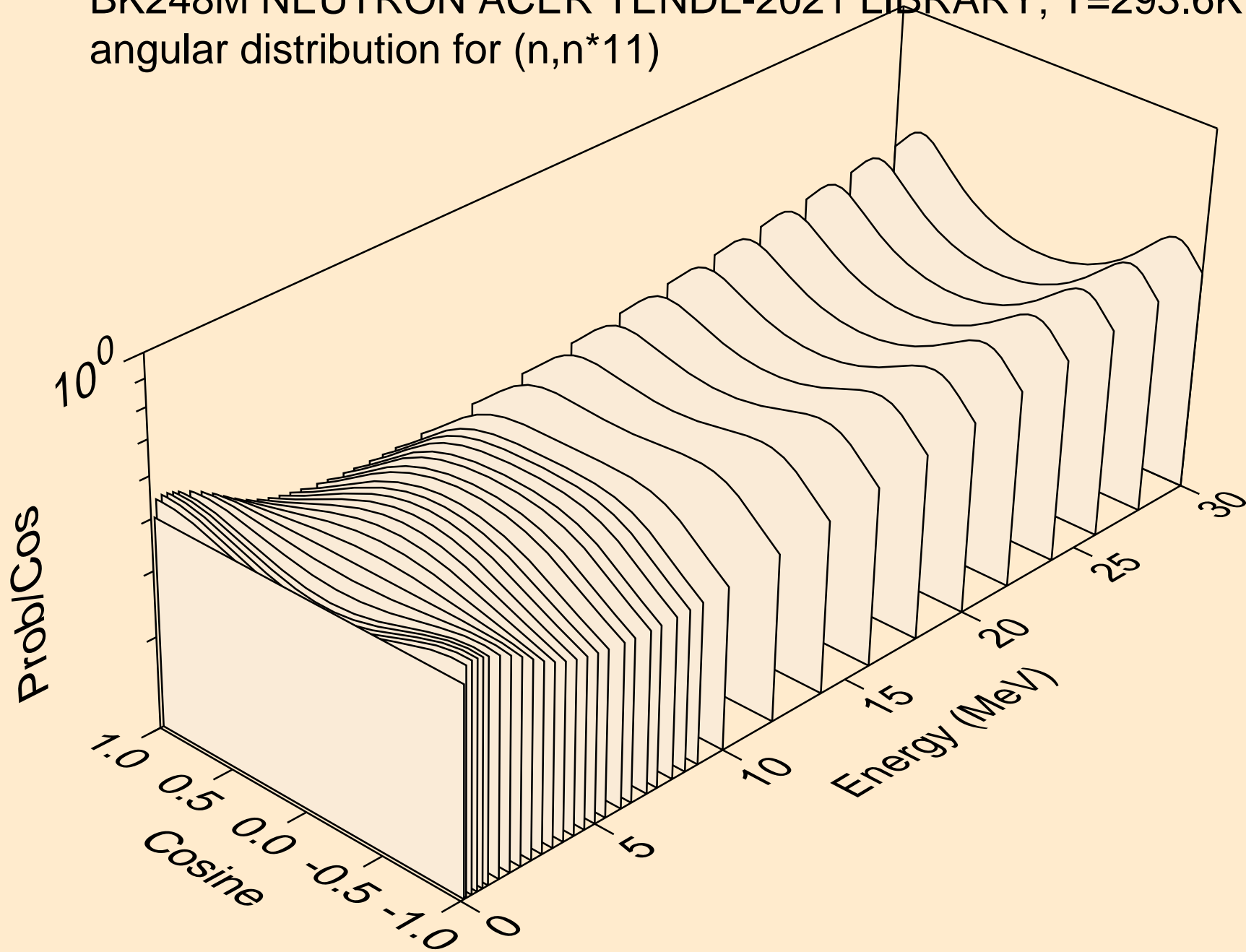




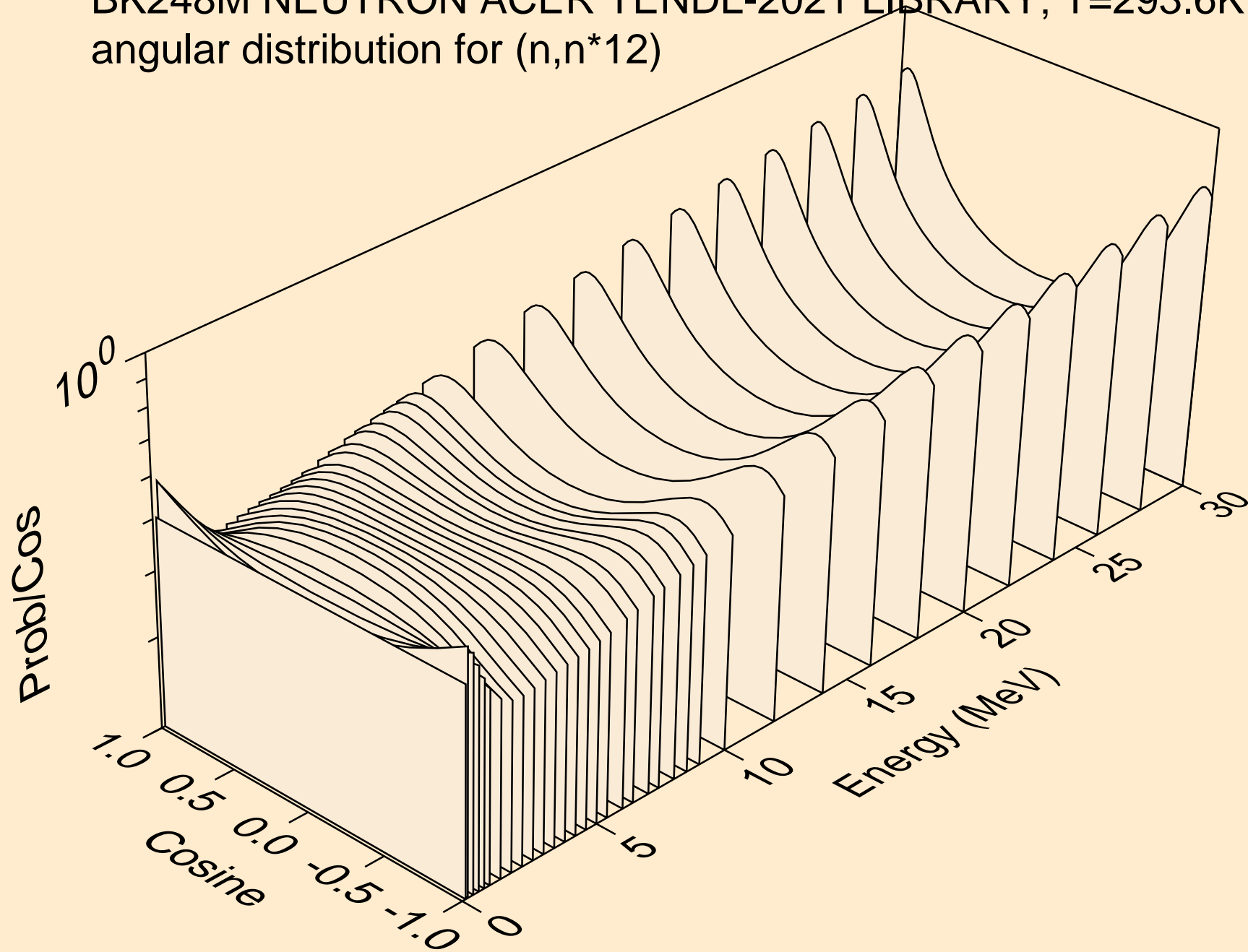
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



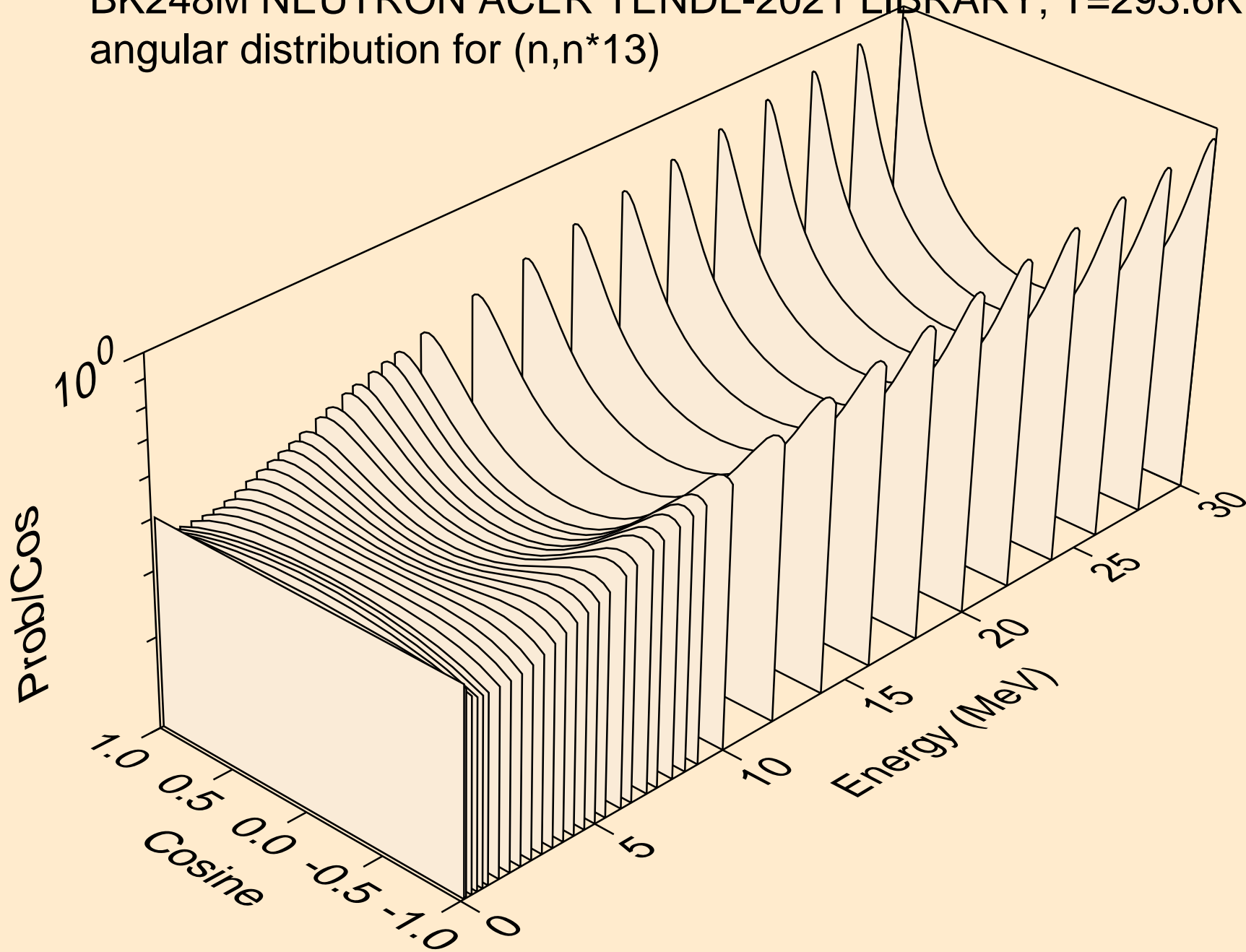
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



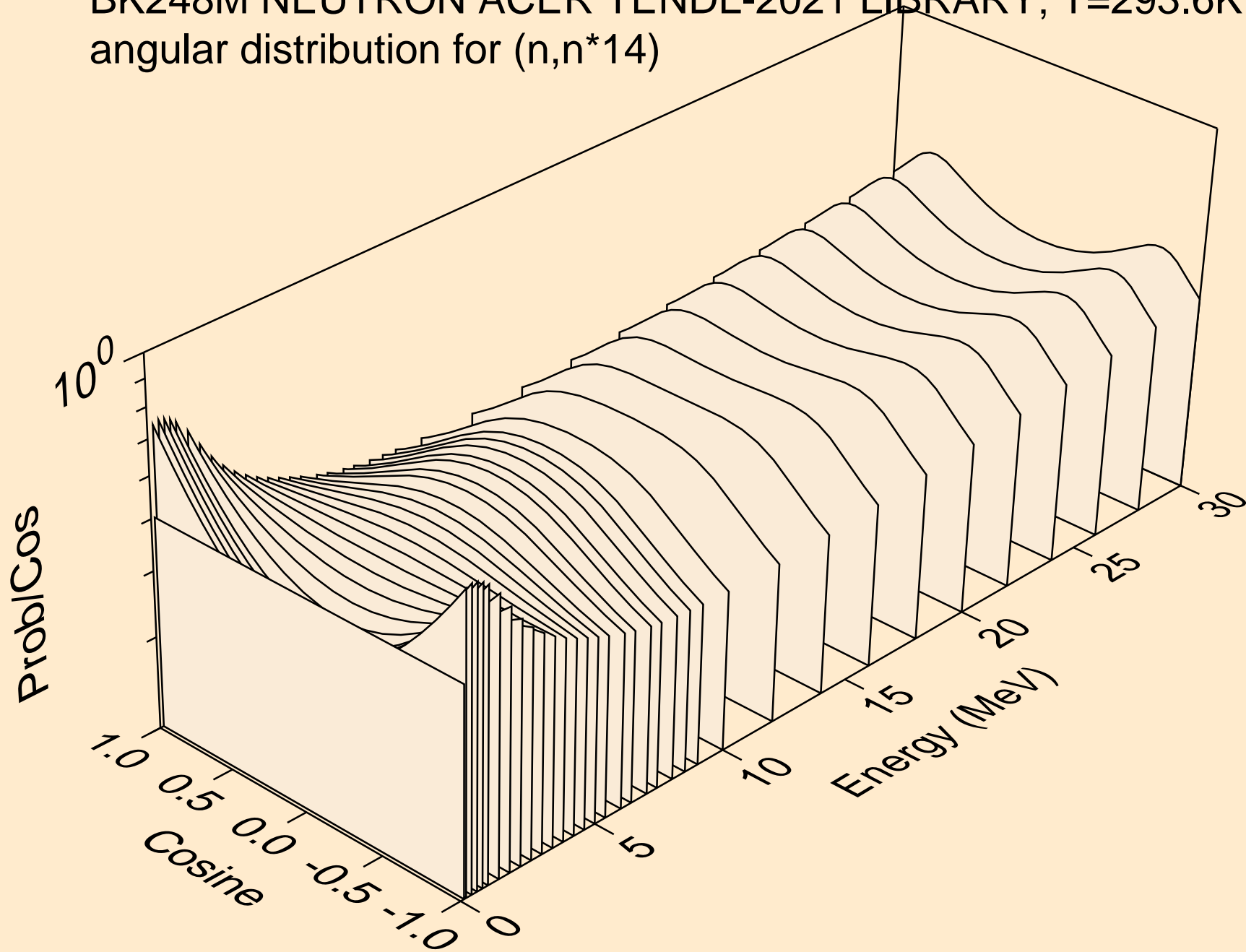
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



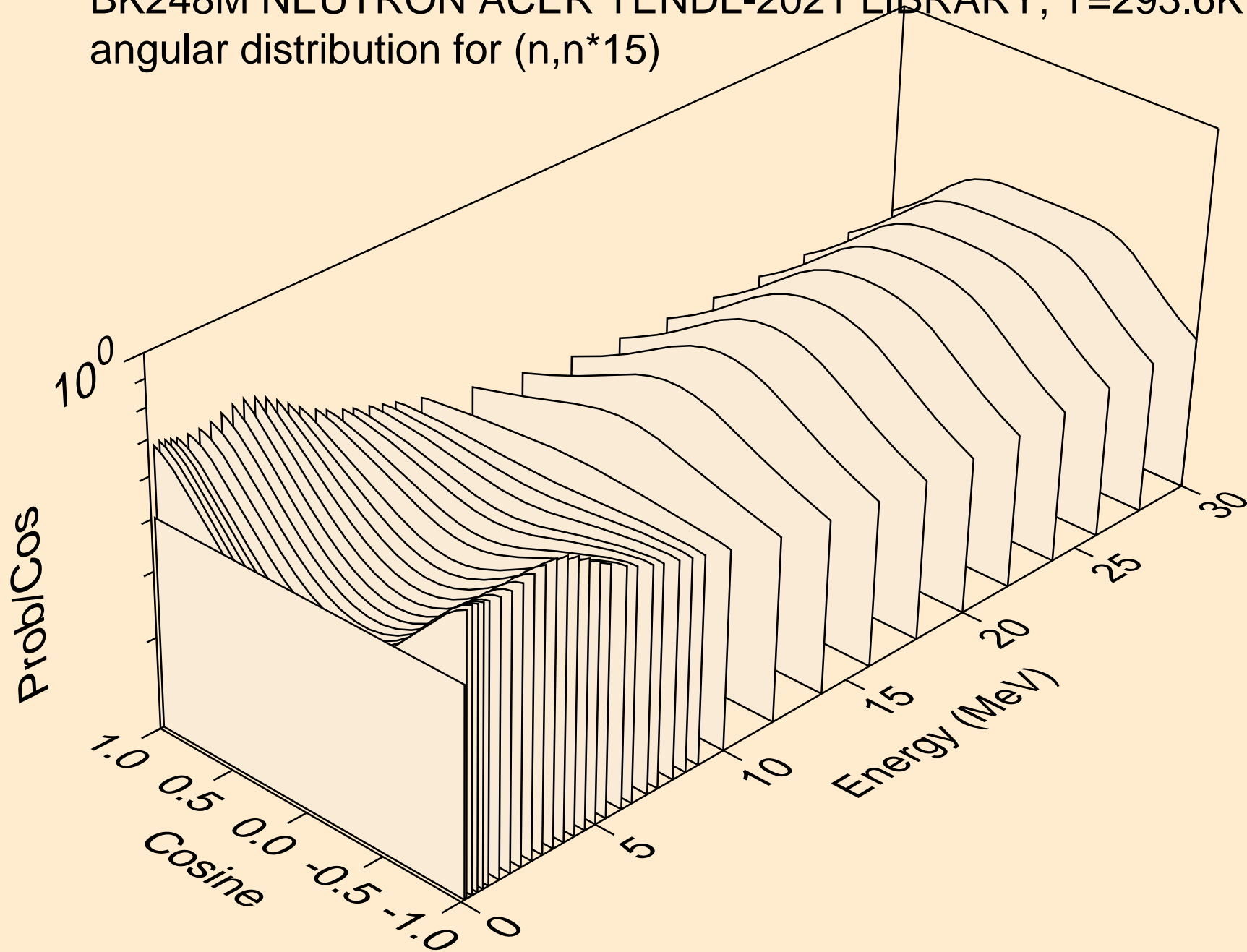
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



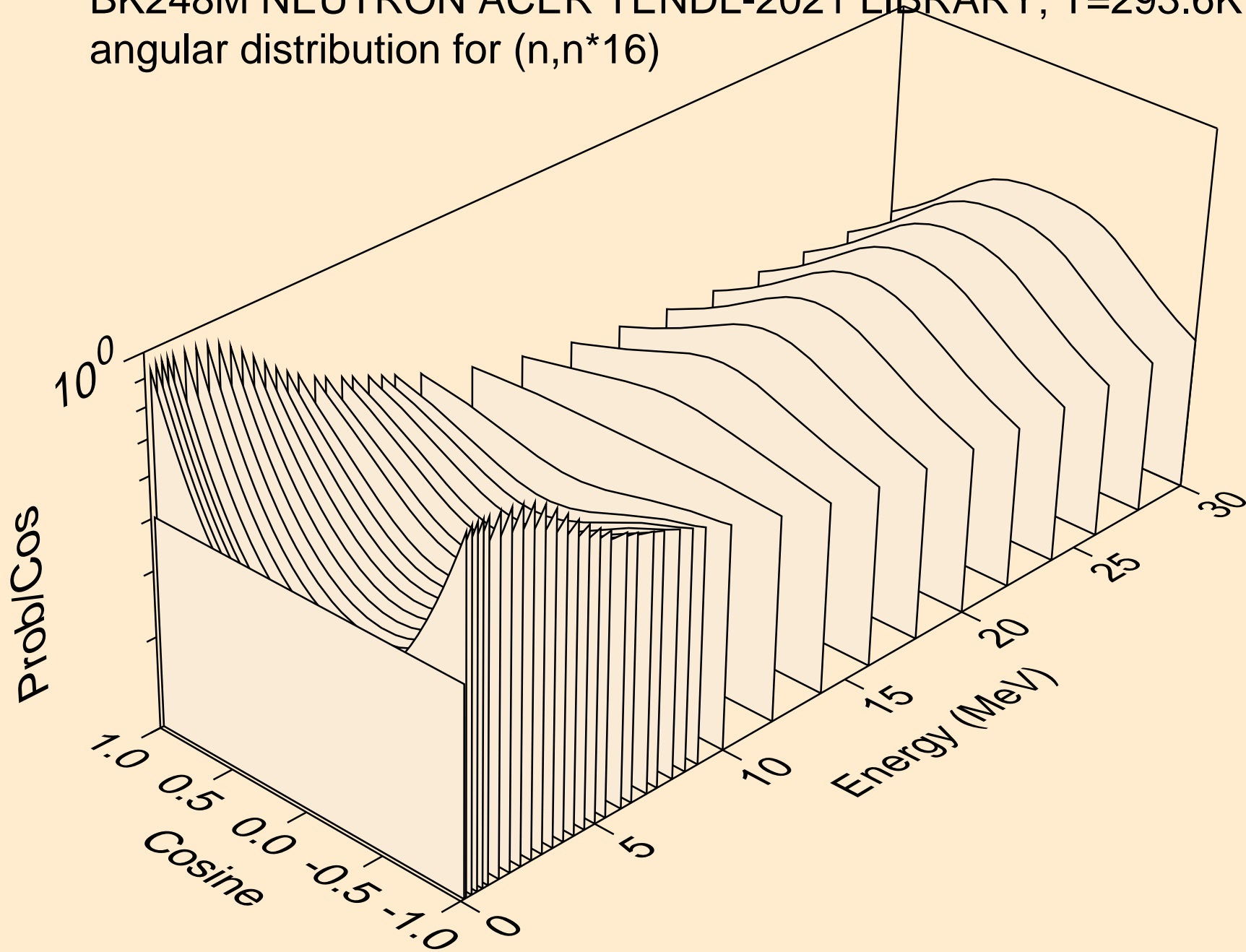
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angular distribution for (n,n\*14)



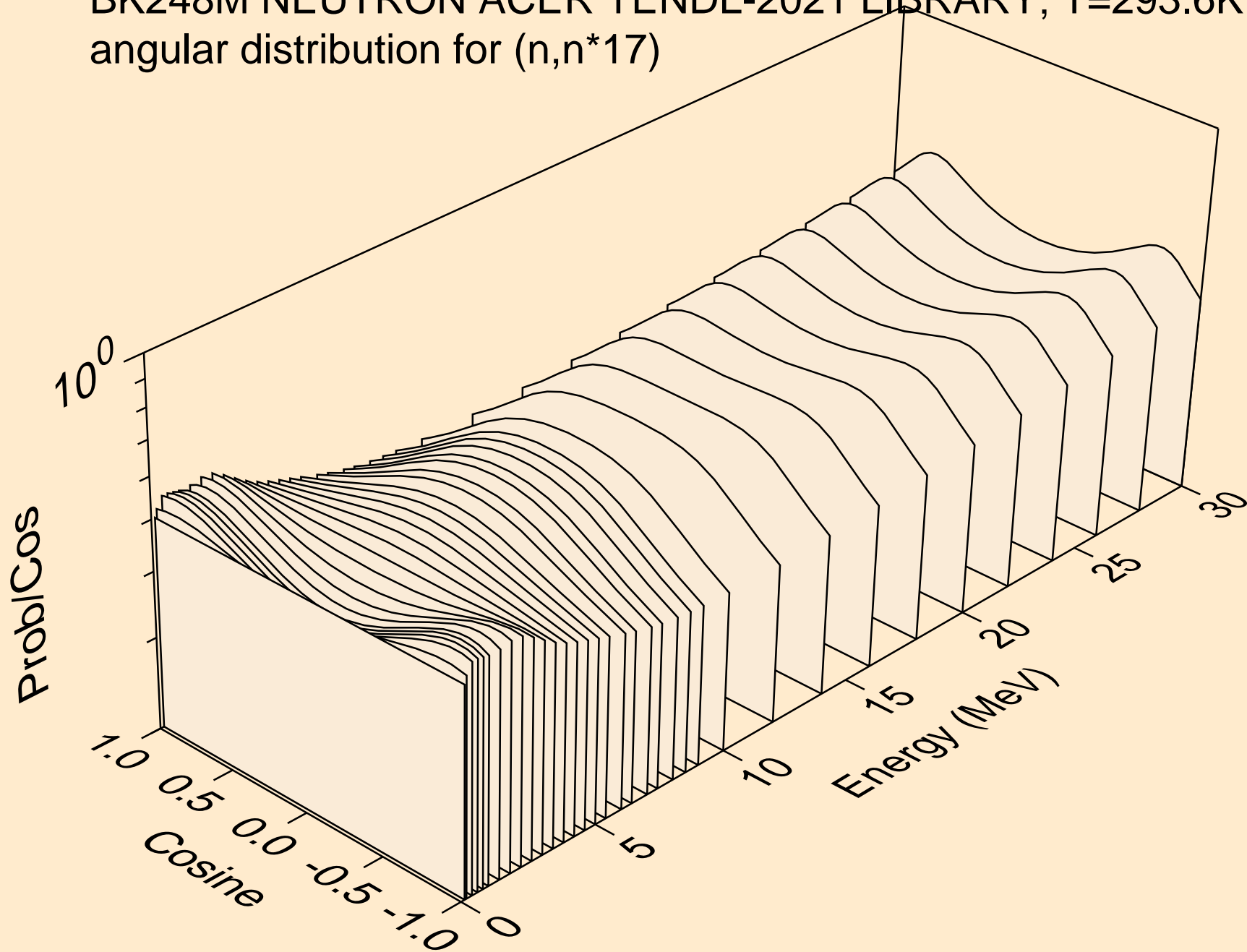
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)

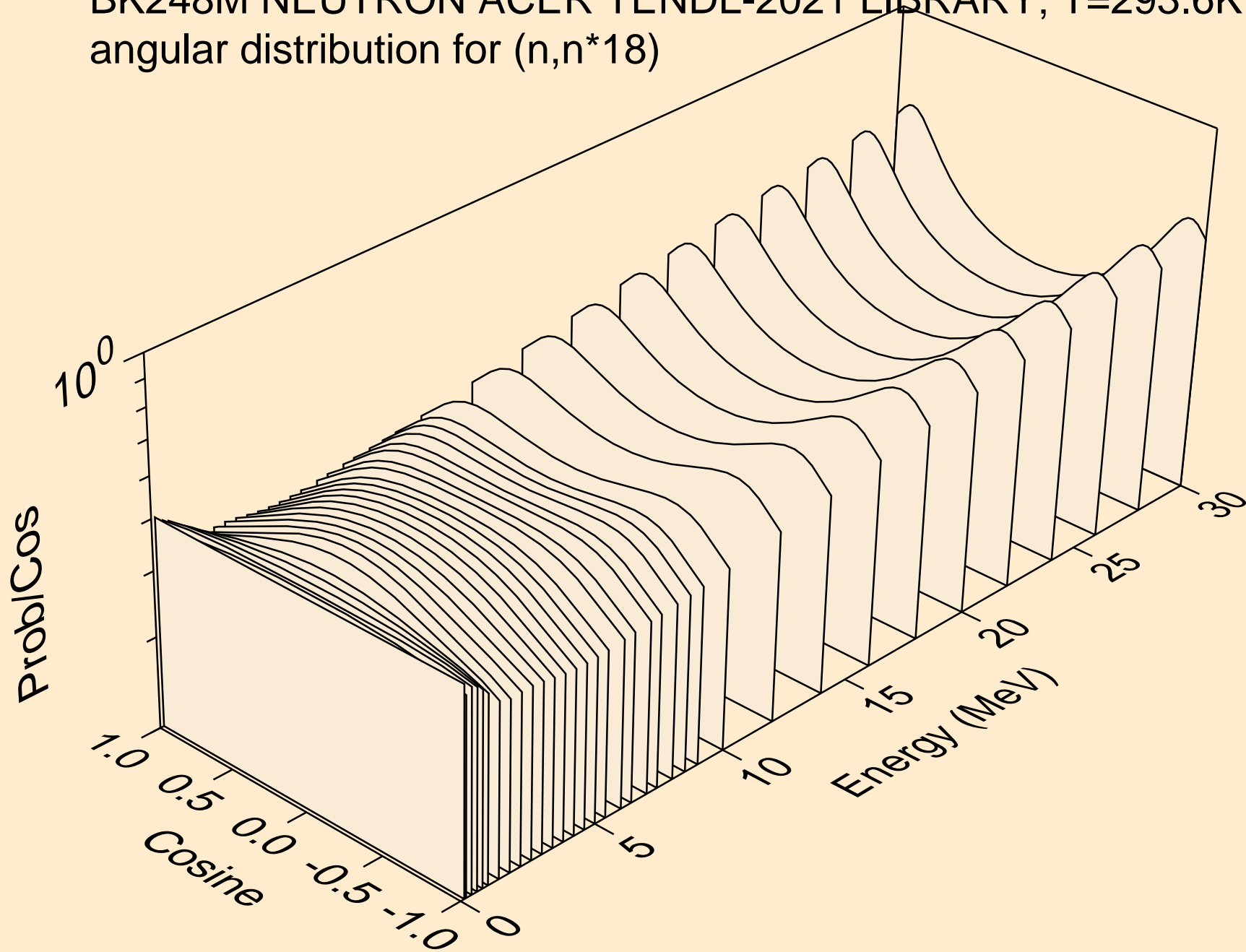


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)

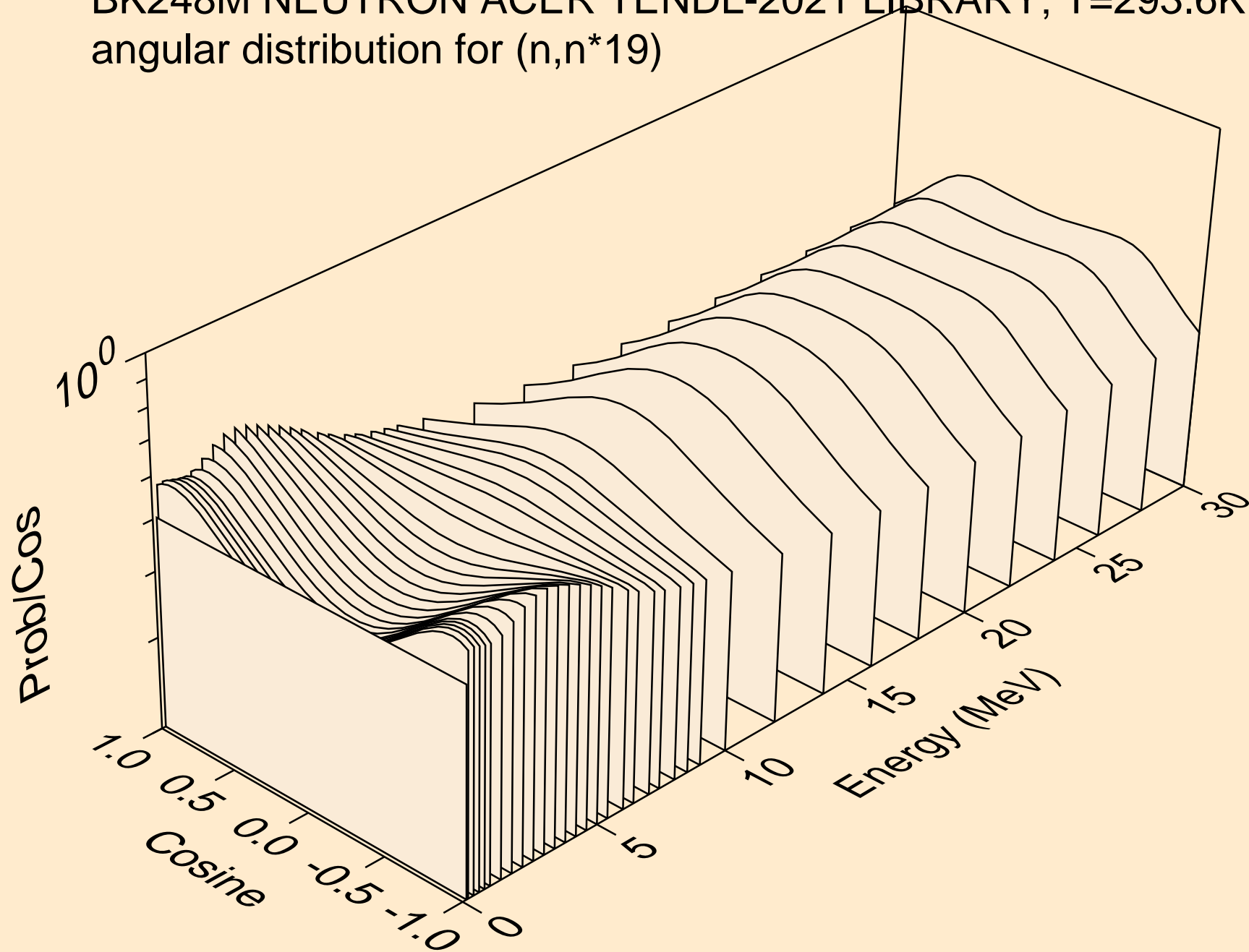




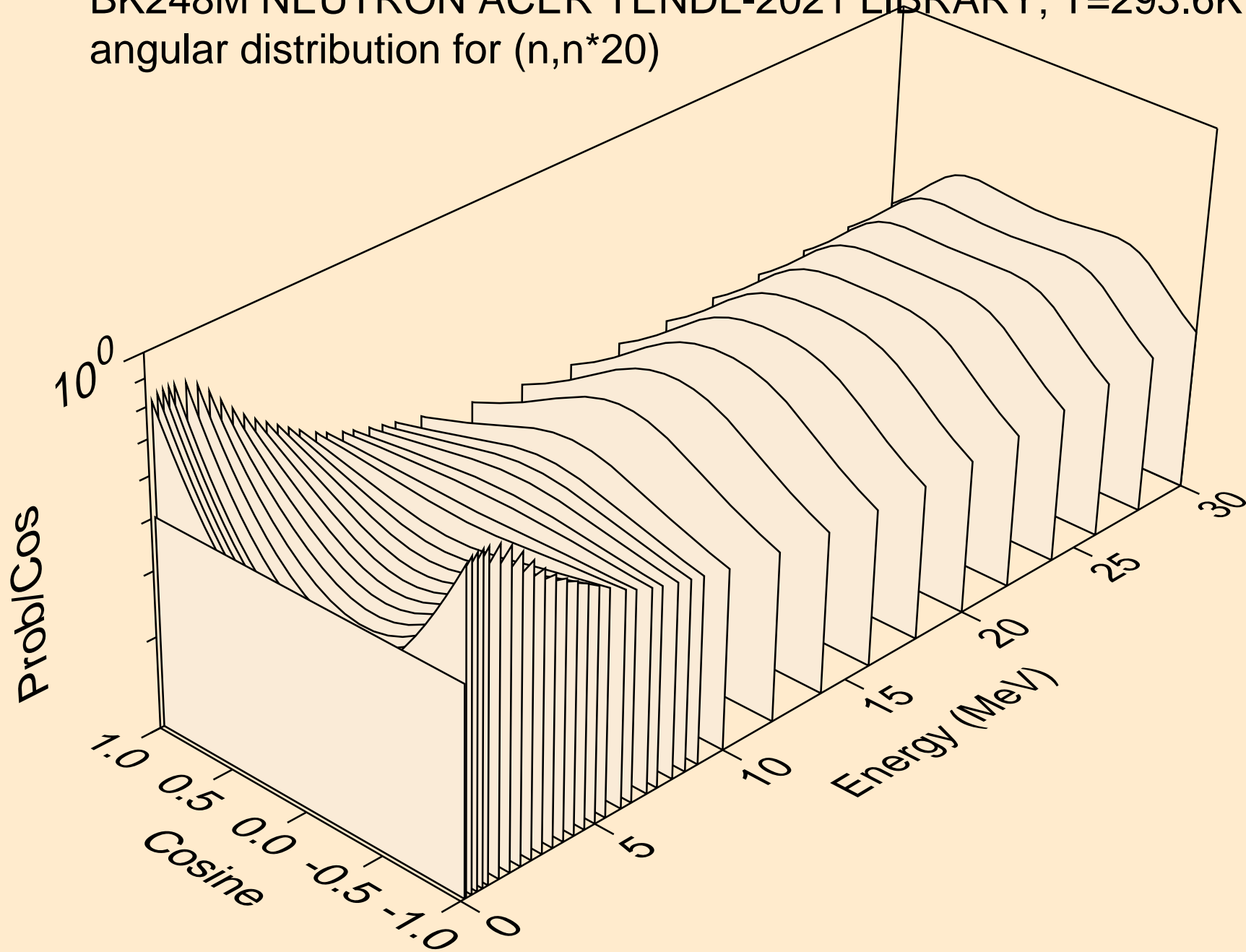
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angular distribution for (n,n\*18)



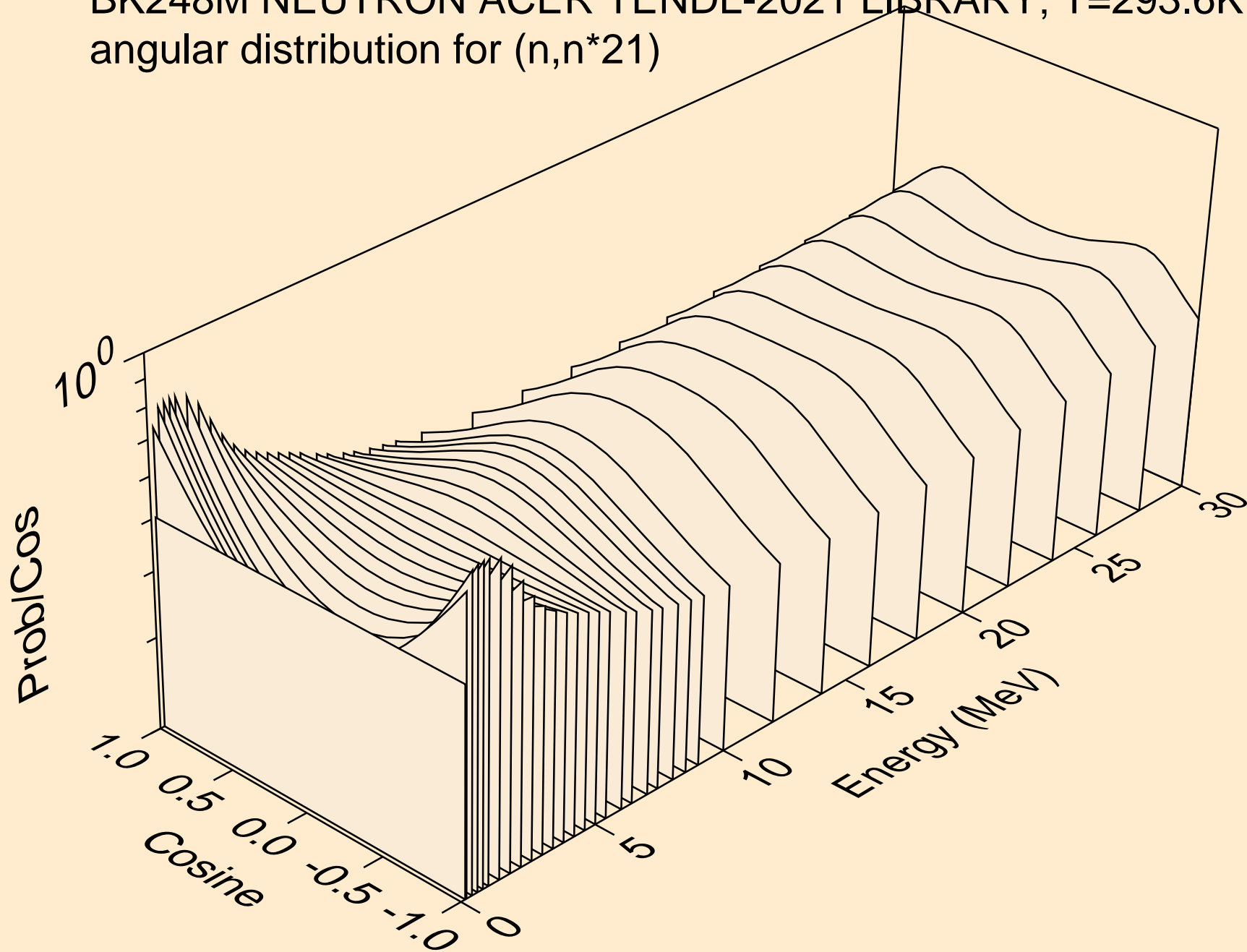
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angular distribution for (n,n\*19)



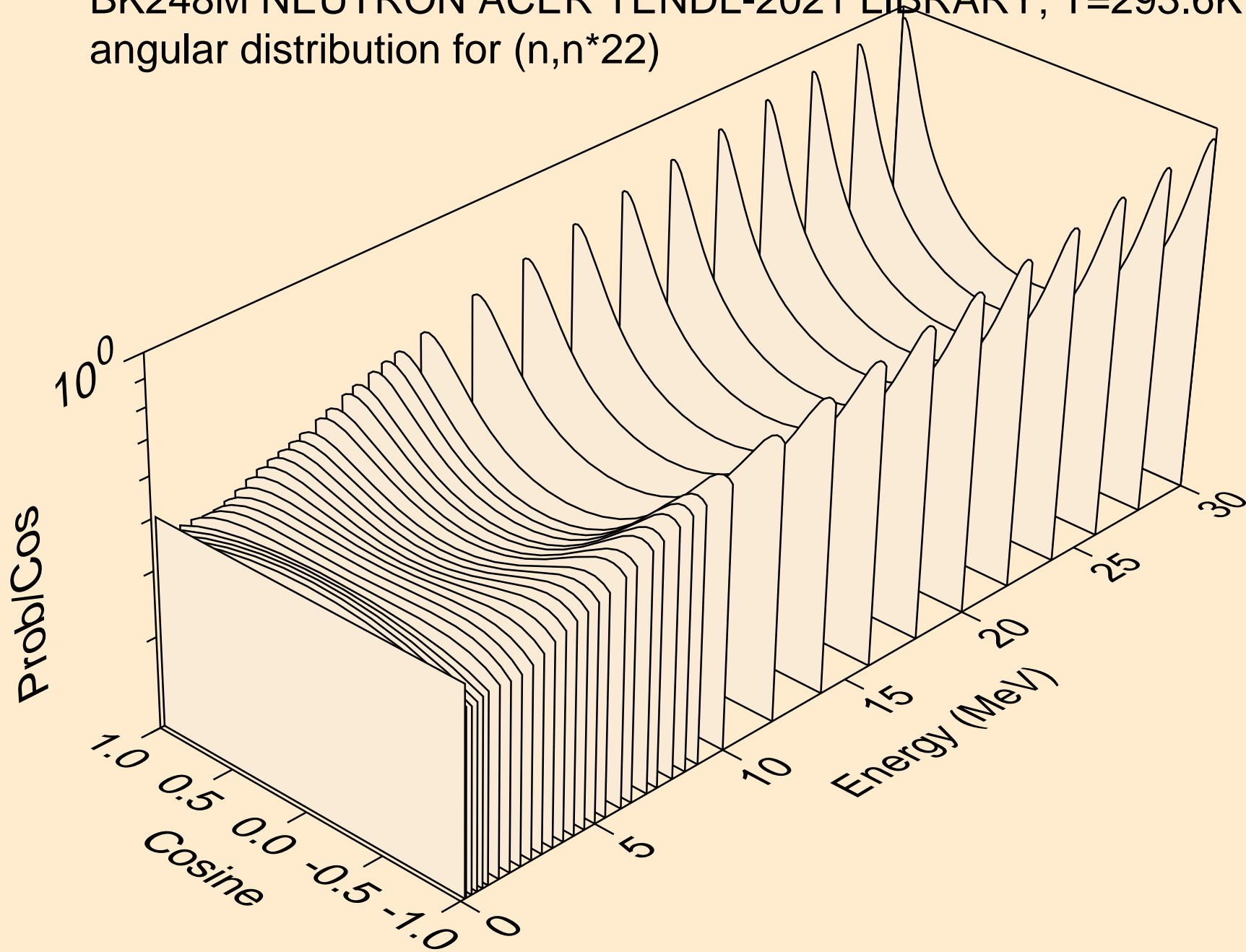
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



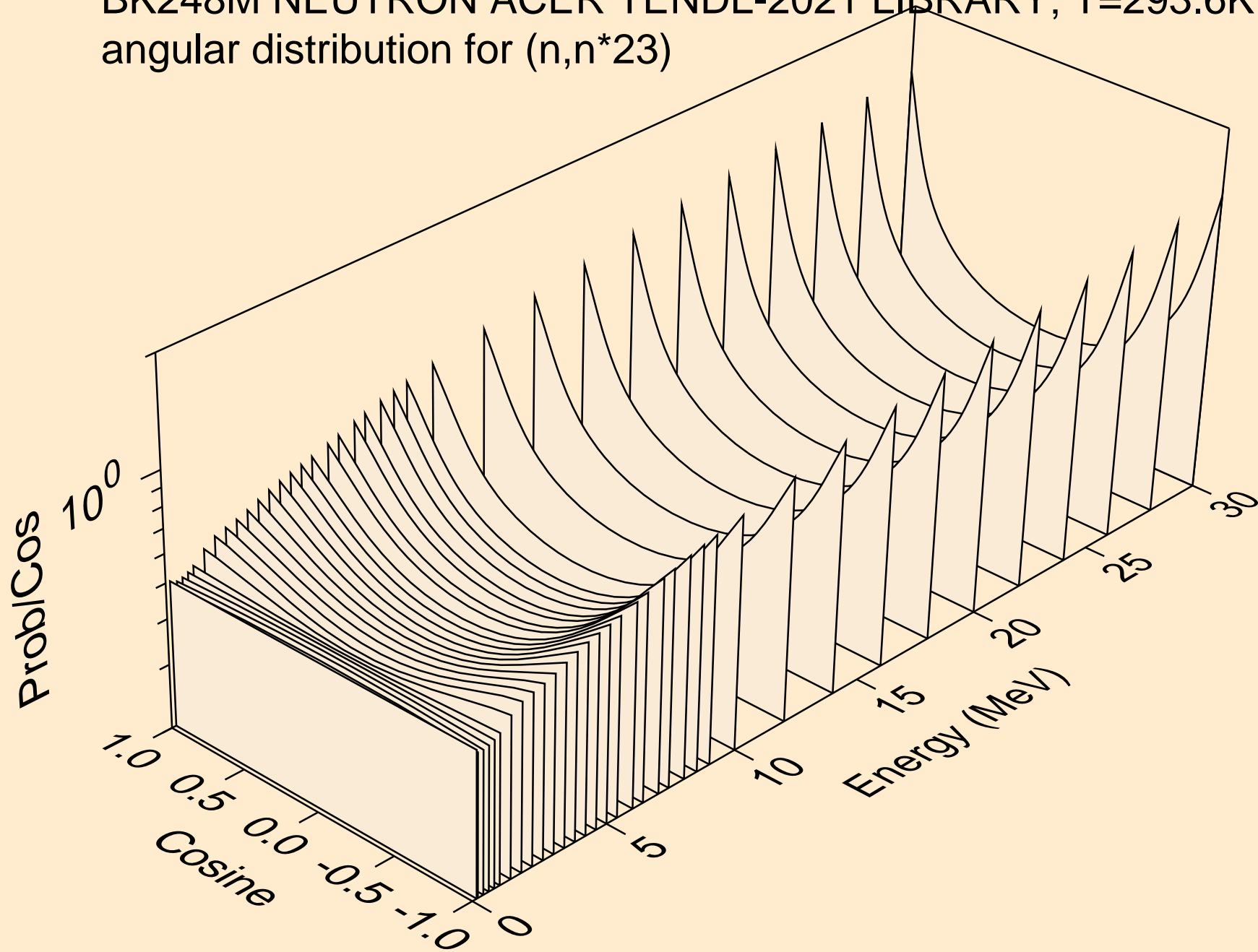
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



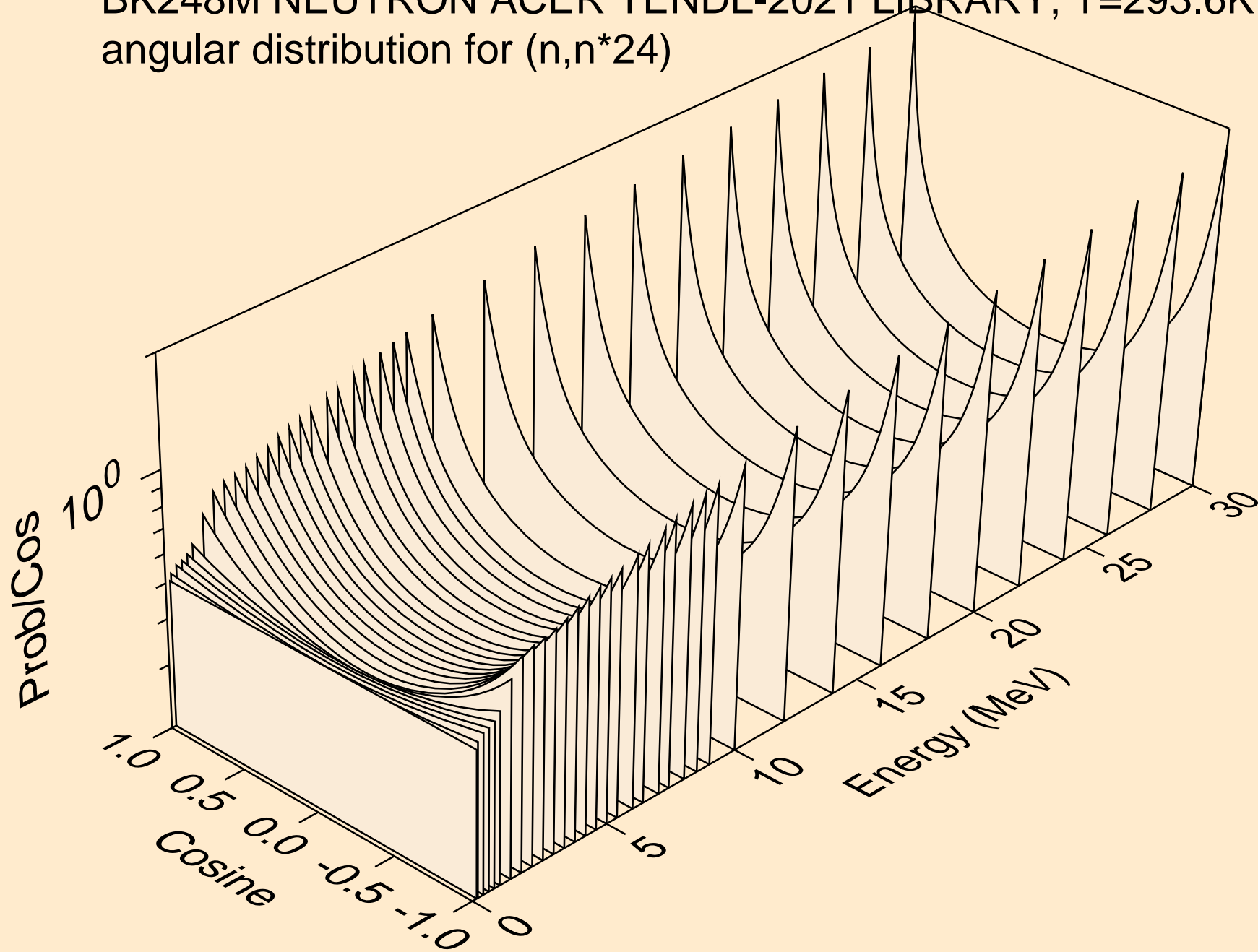
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



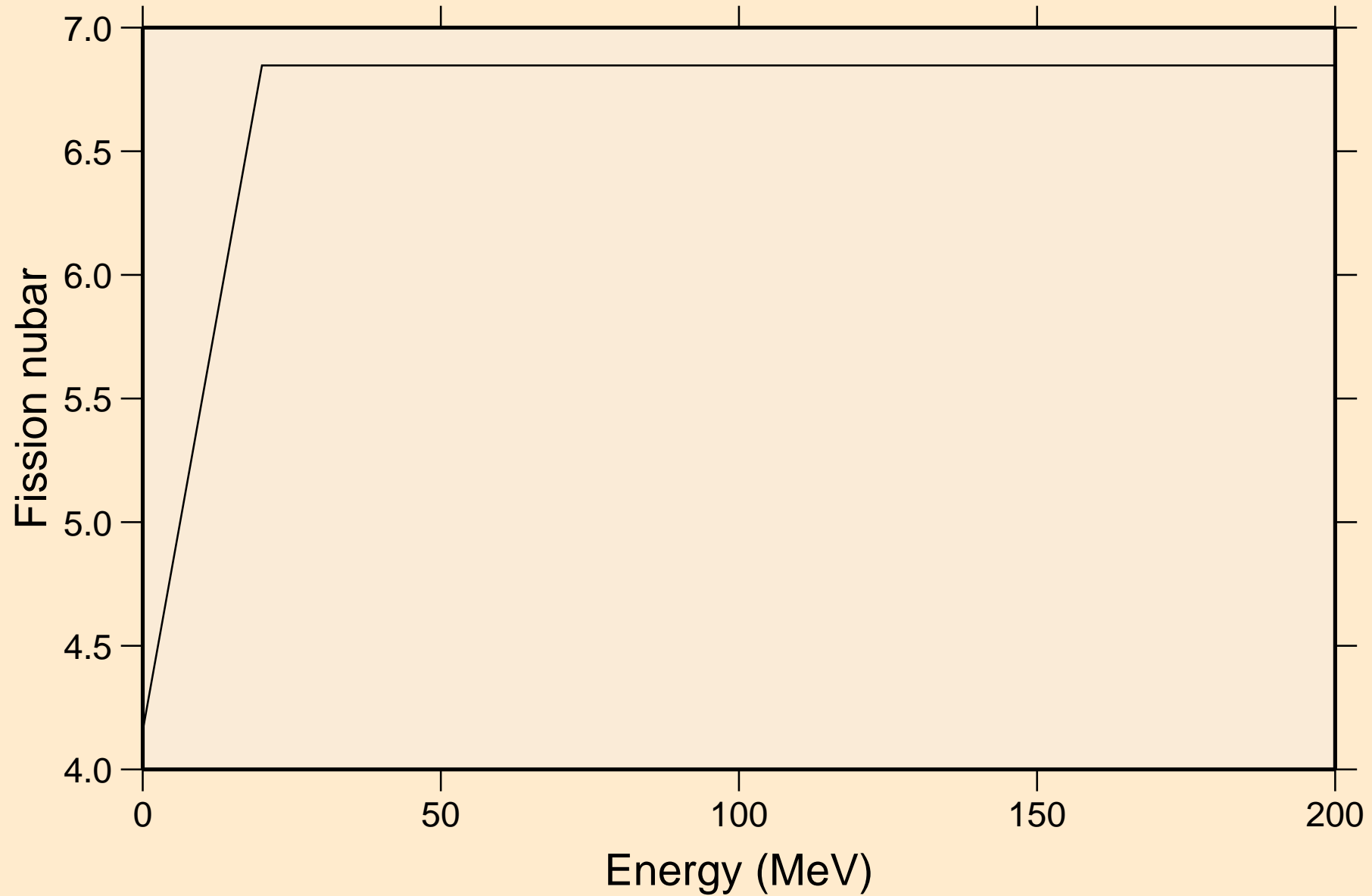
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)

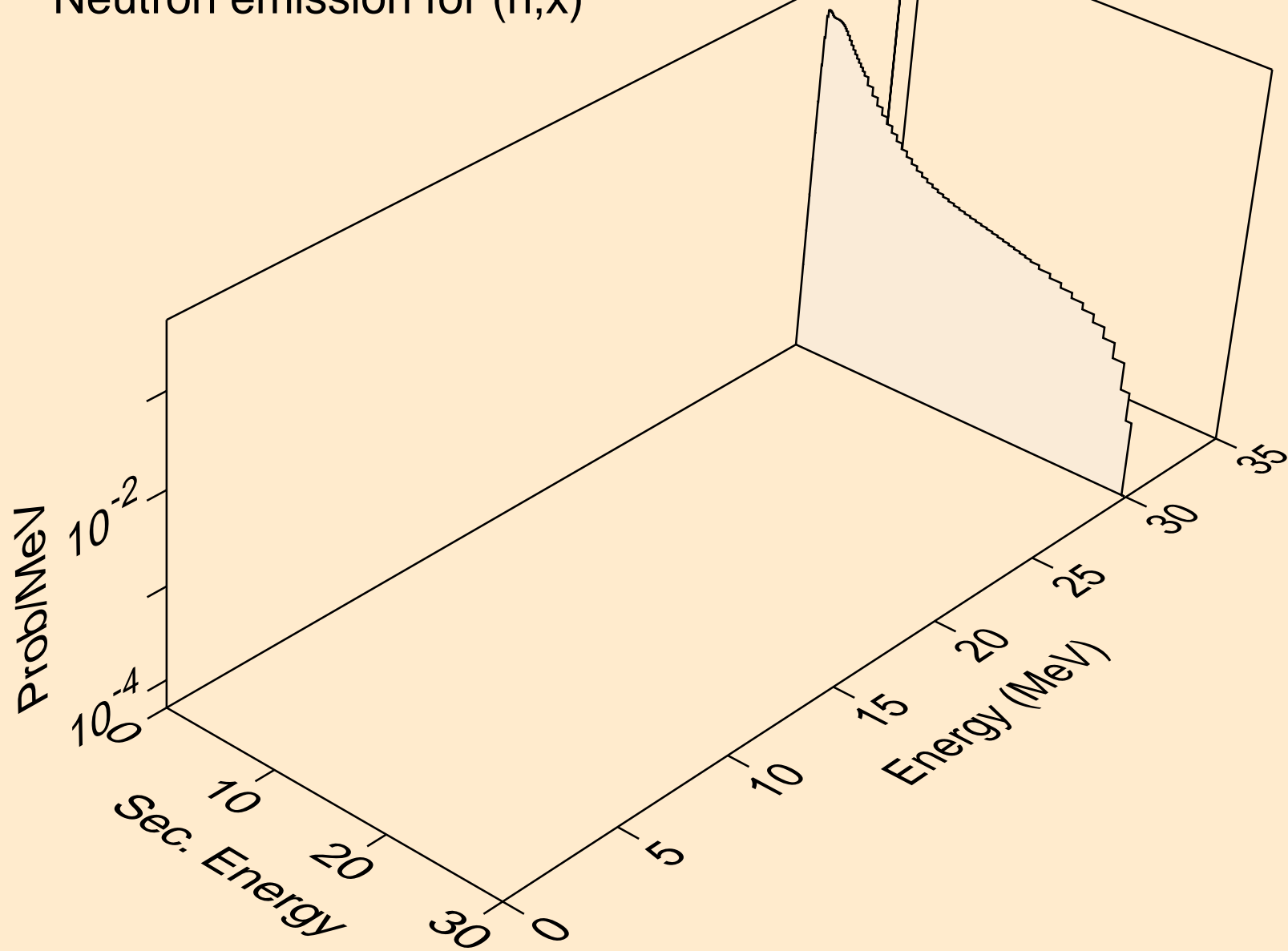


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Total fission nubar

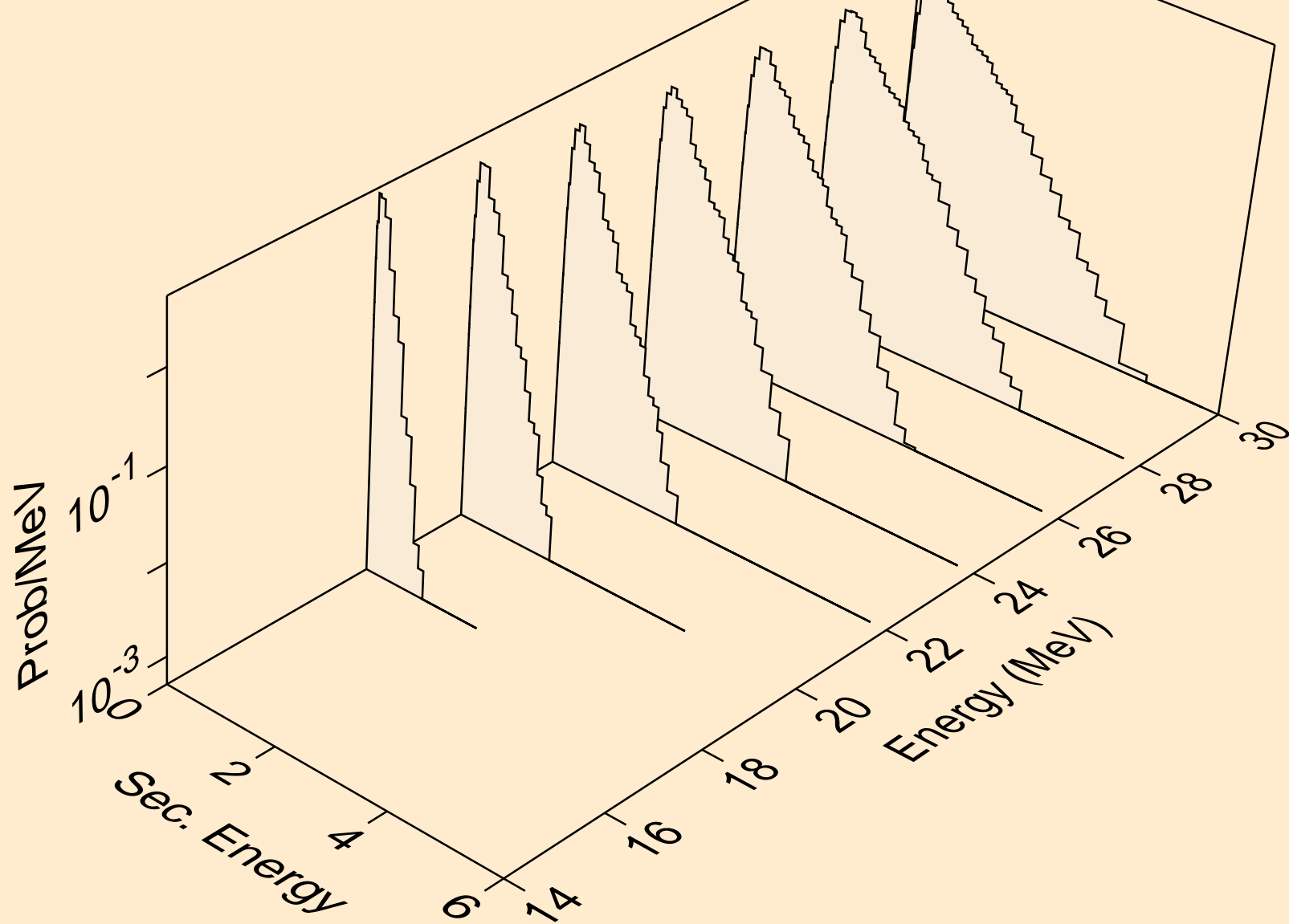




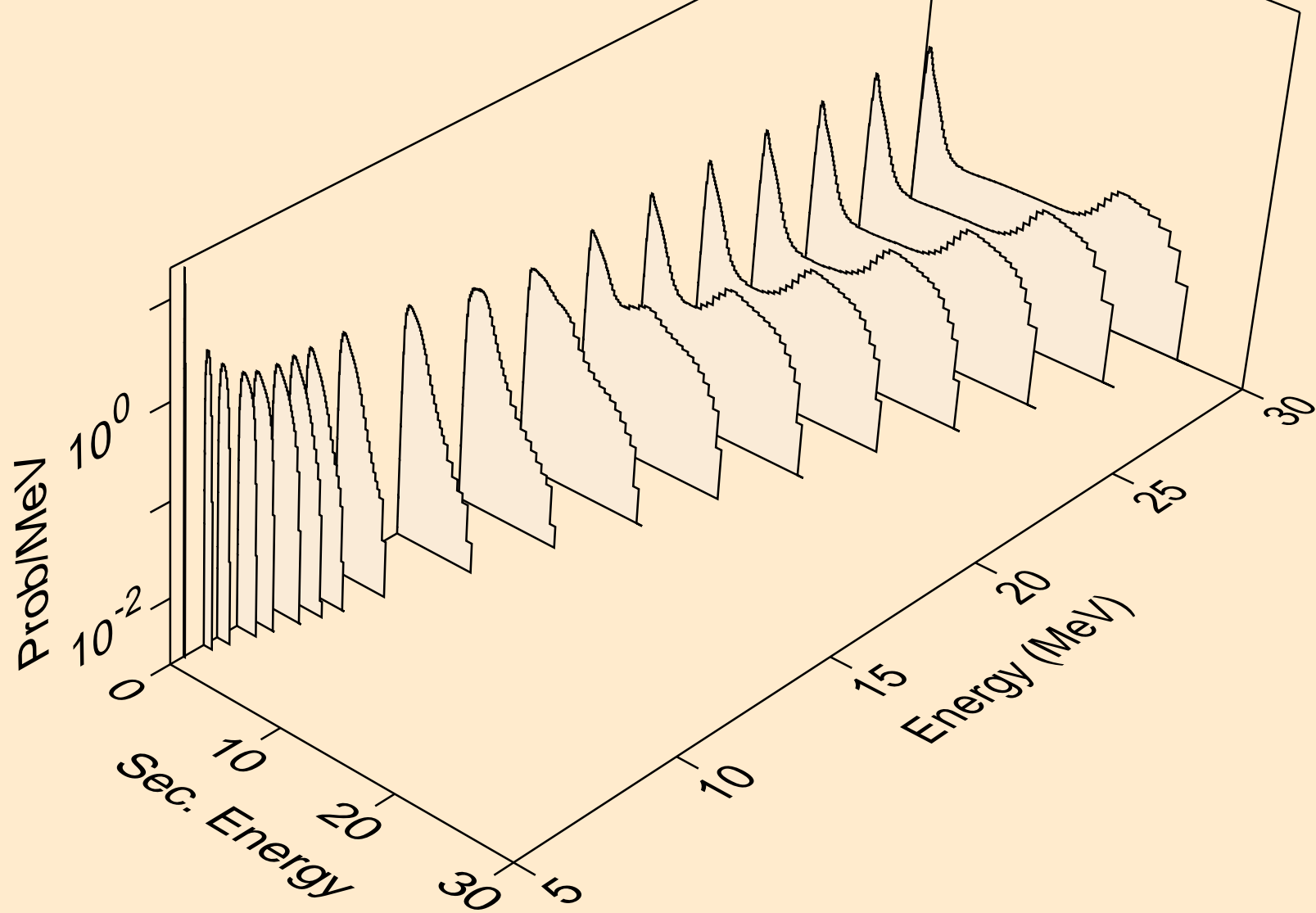
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



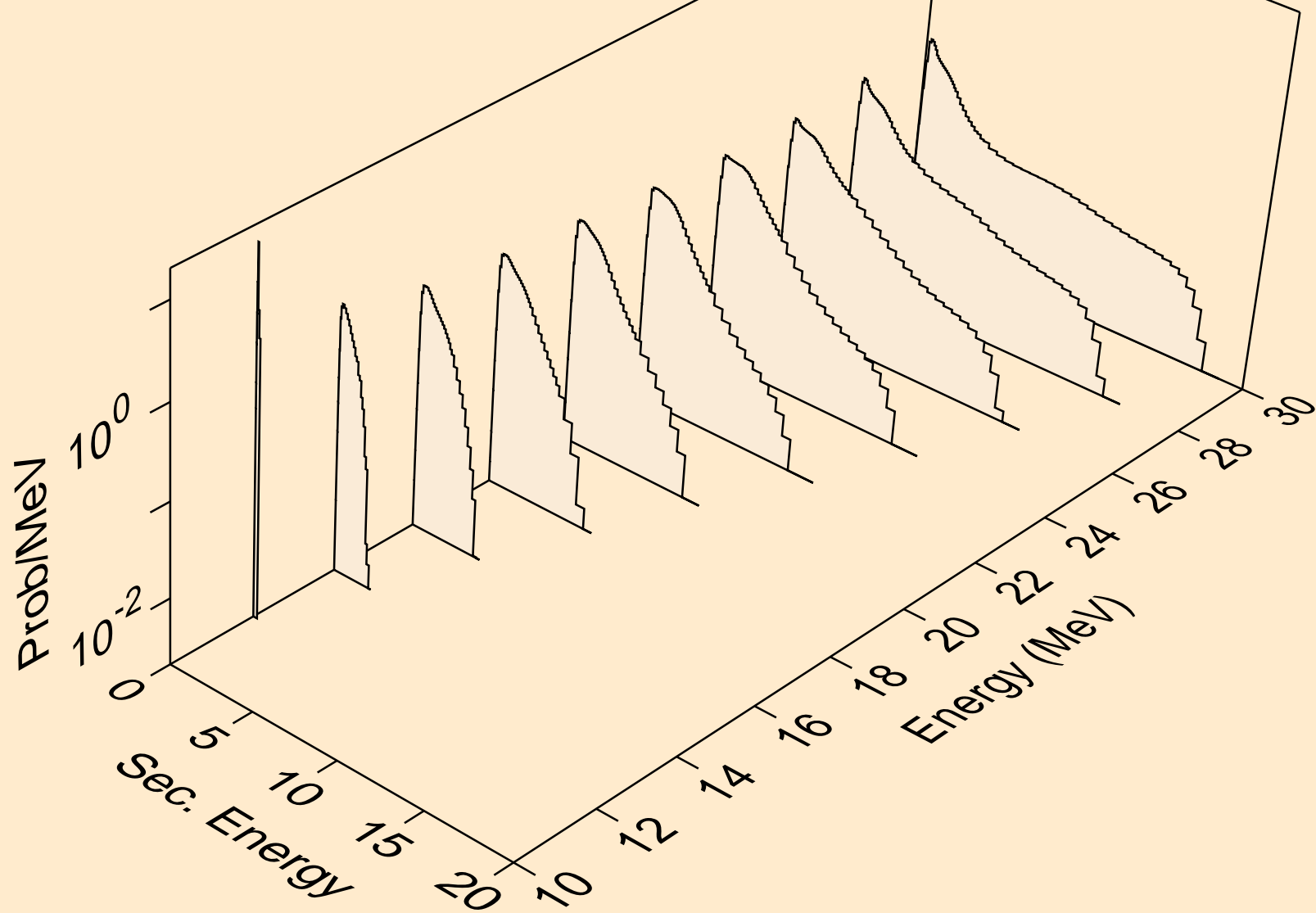
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



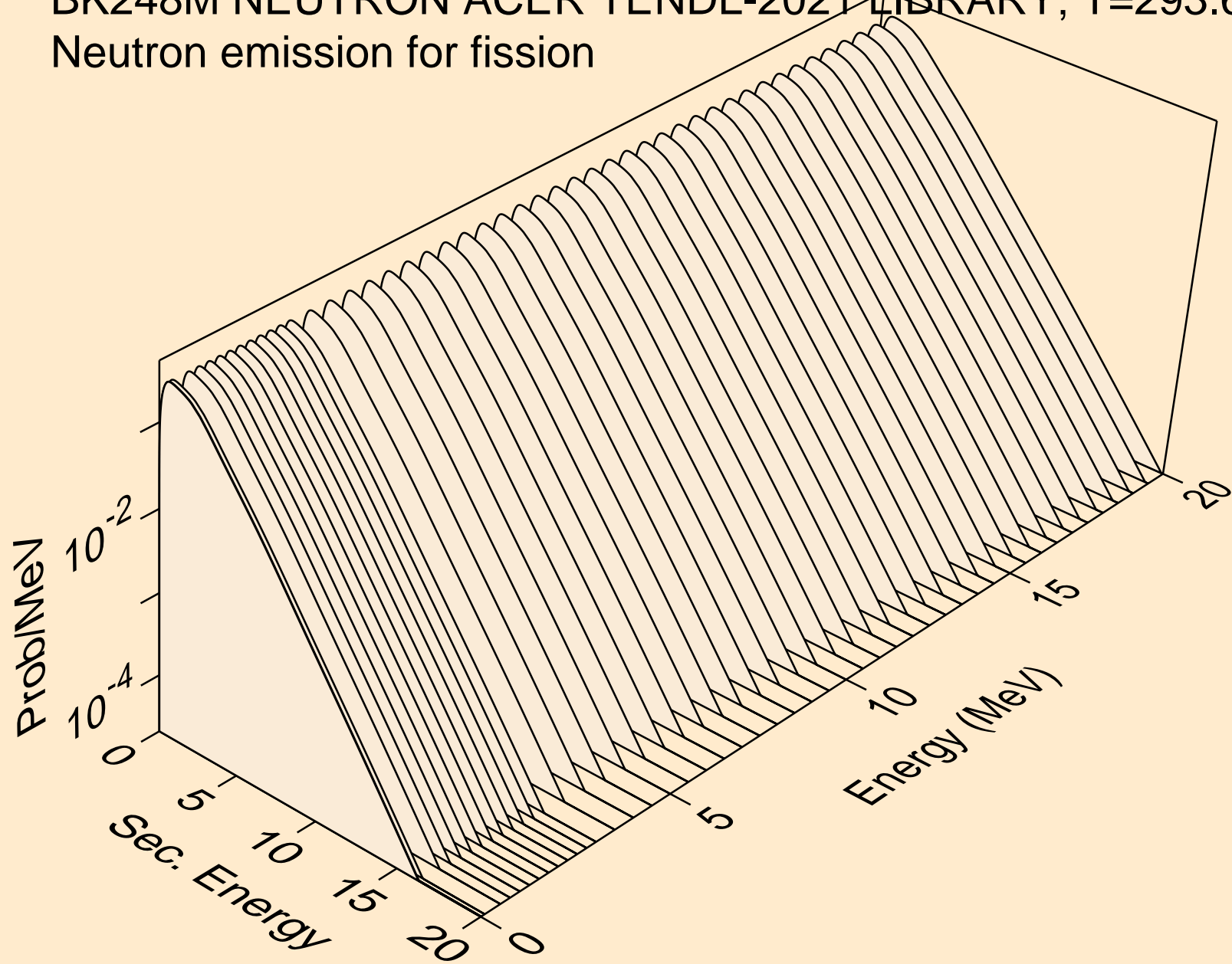
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



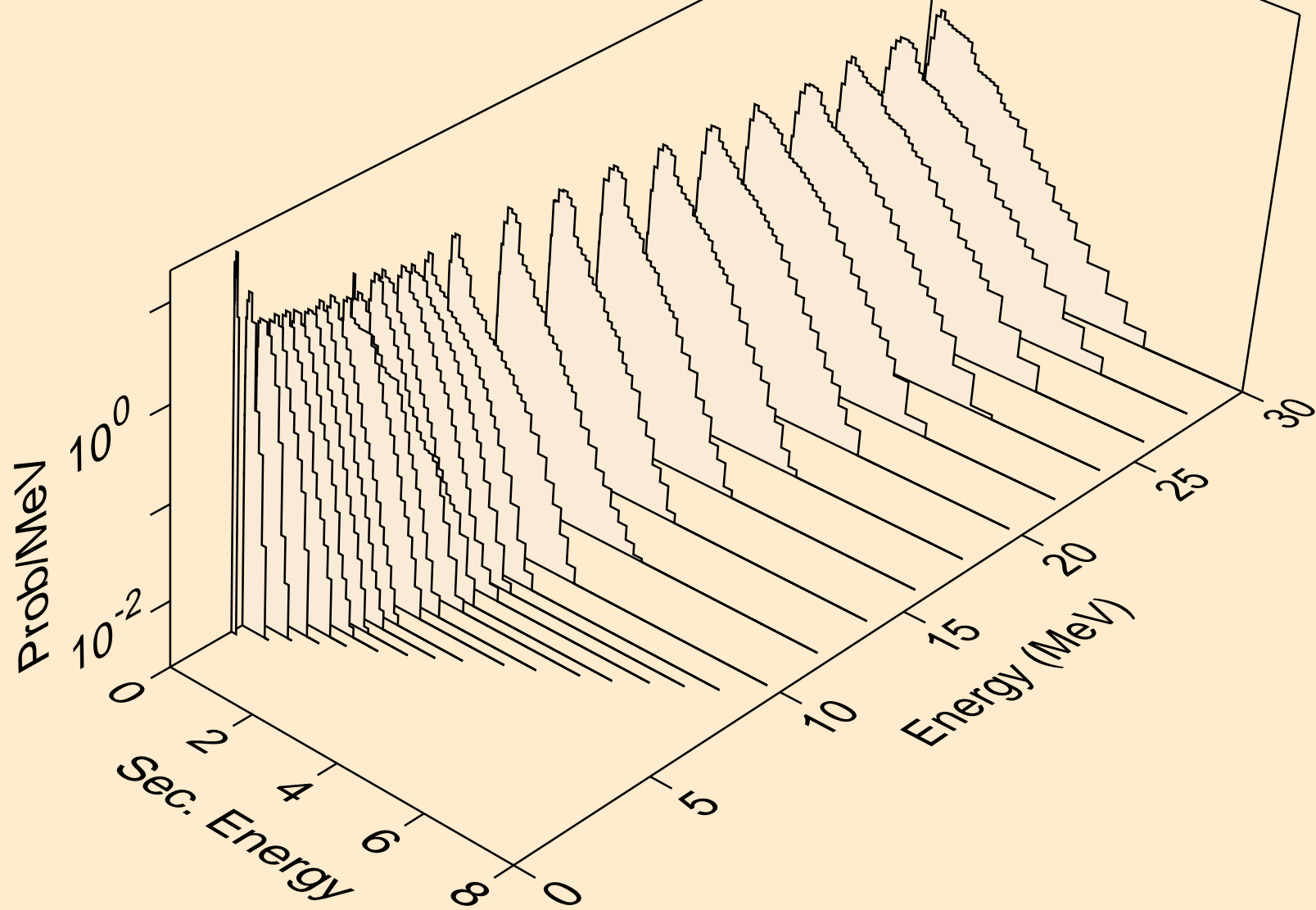
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



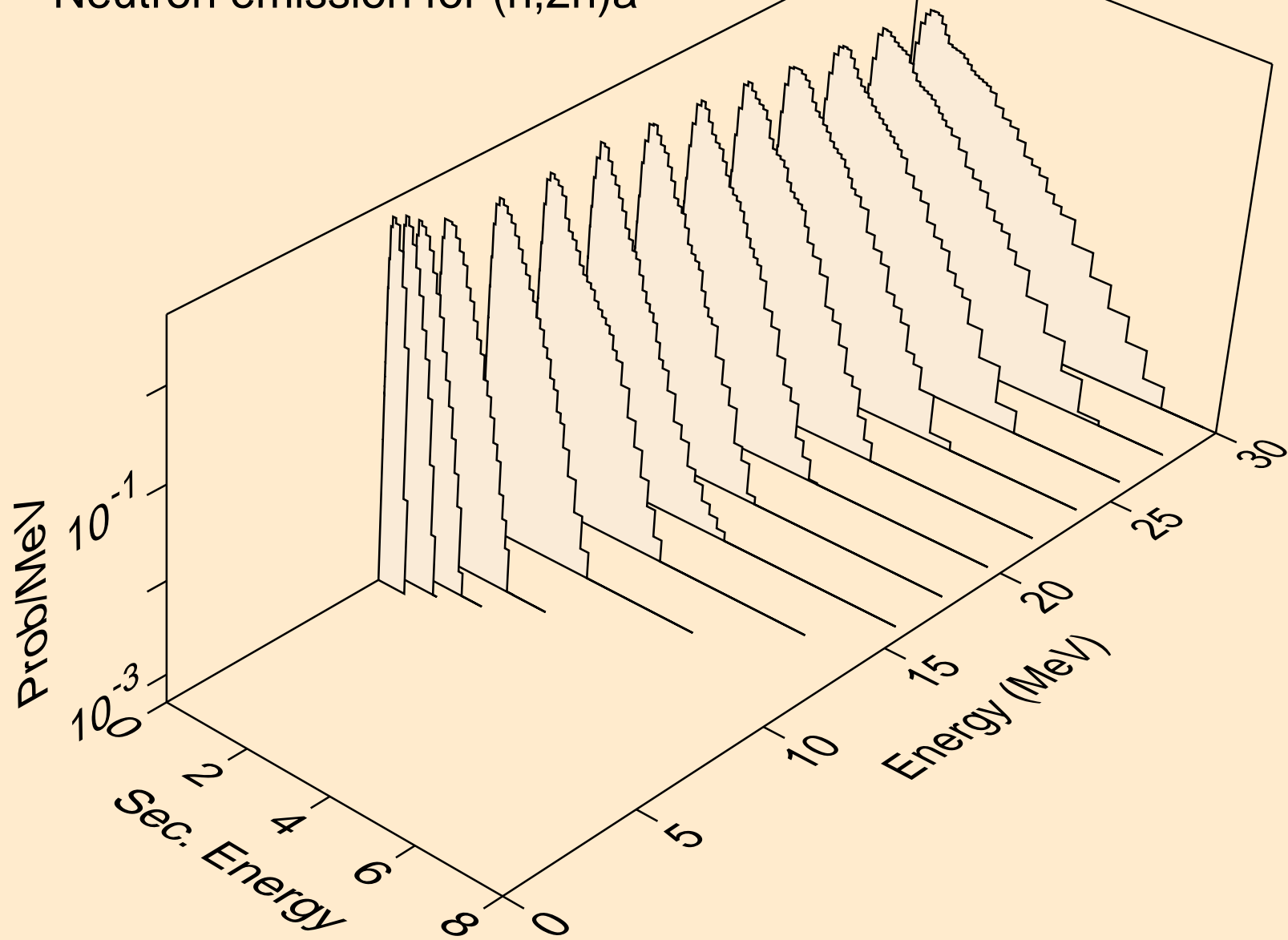
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for fission



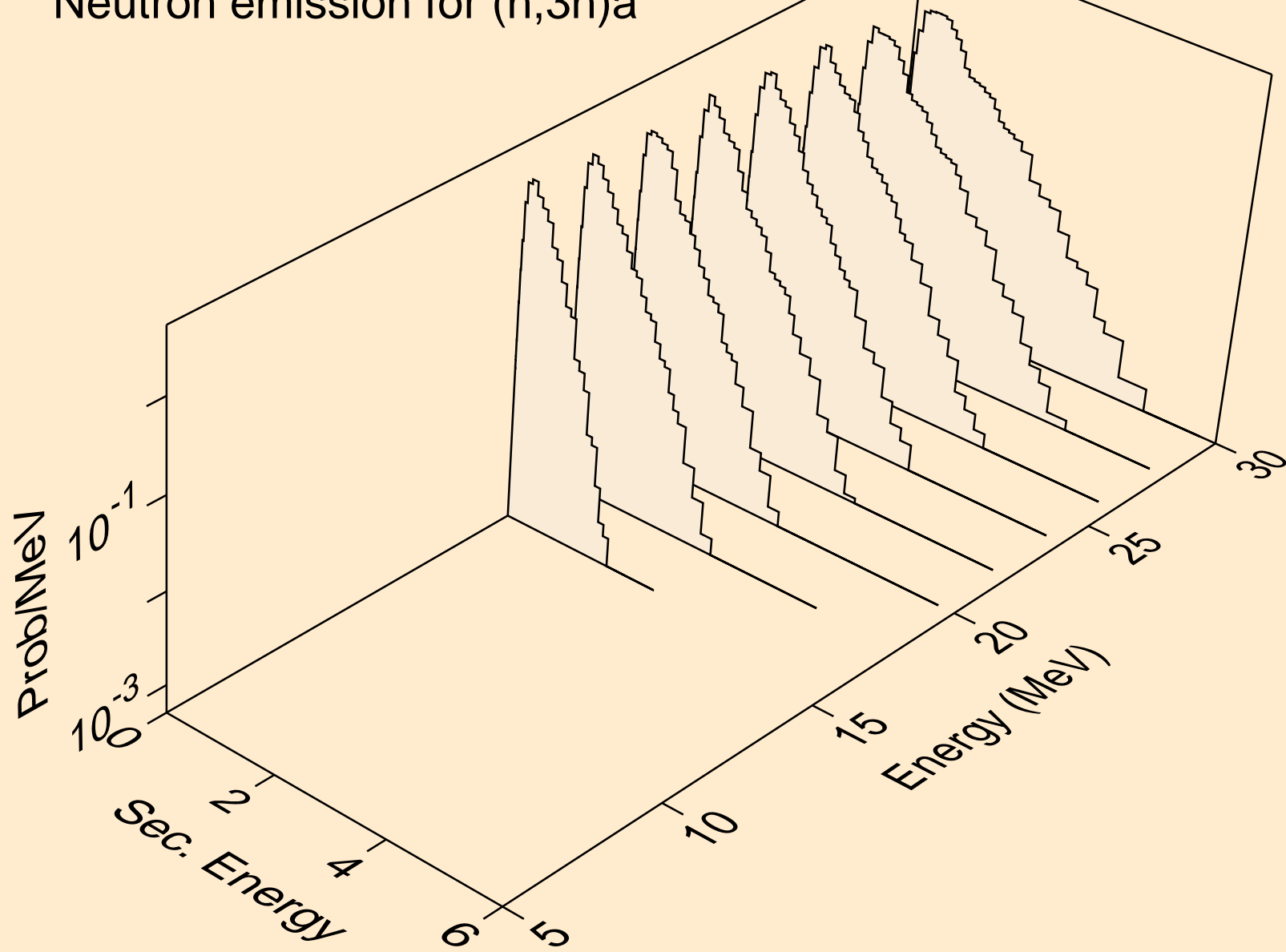
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a

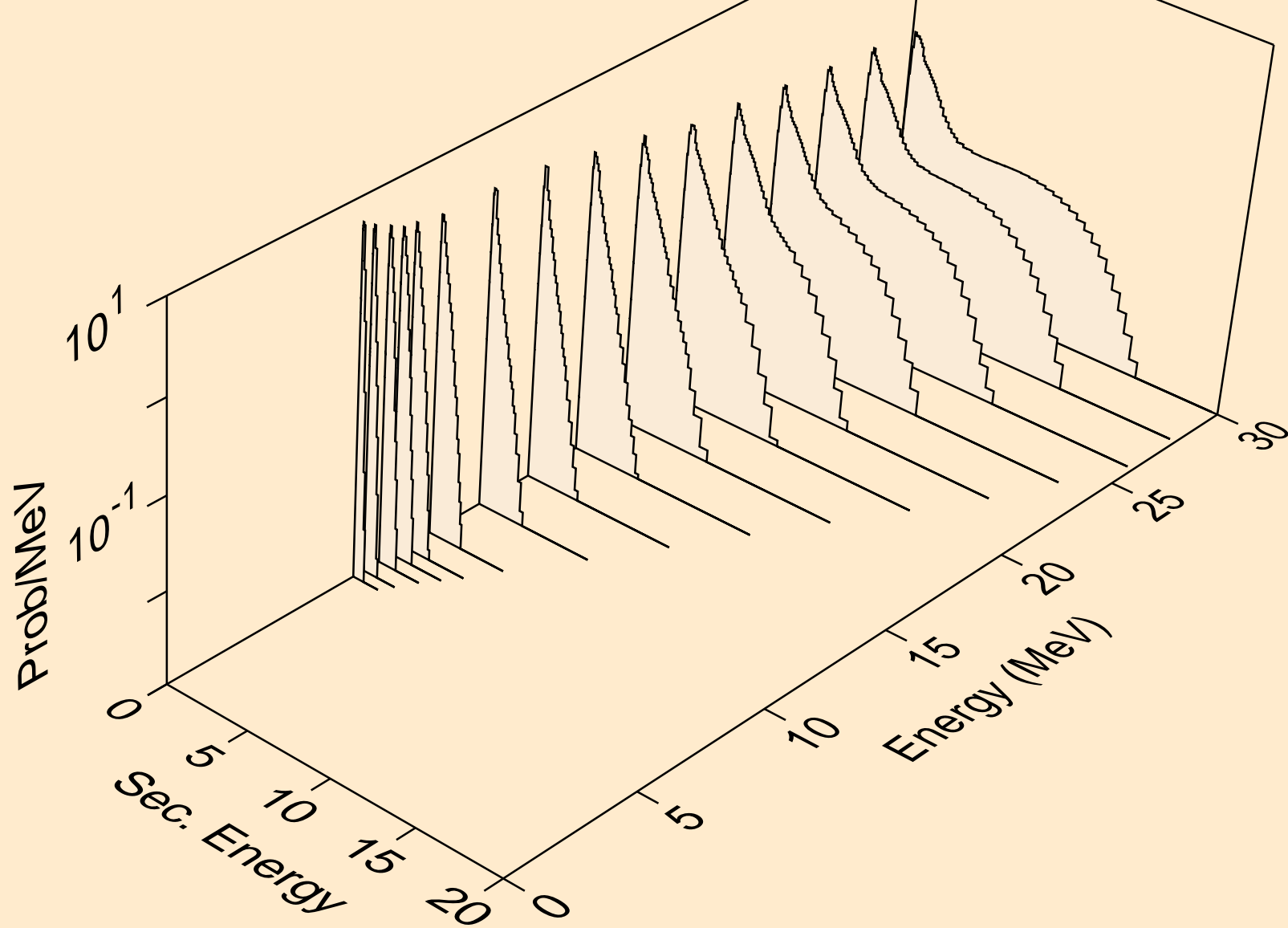


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a

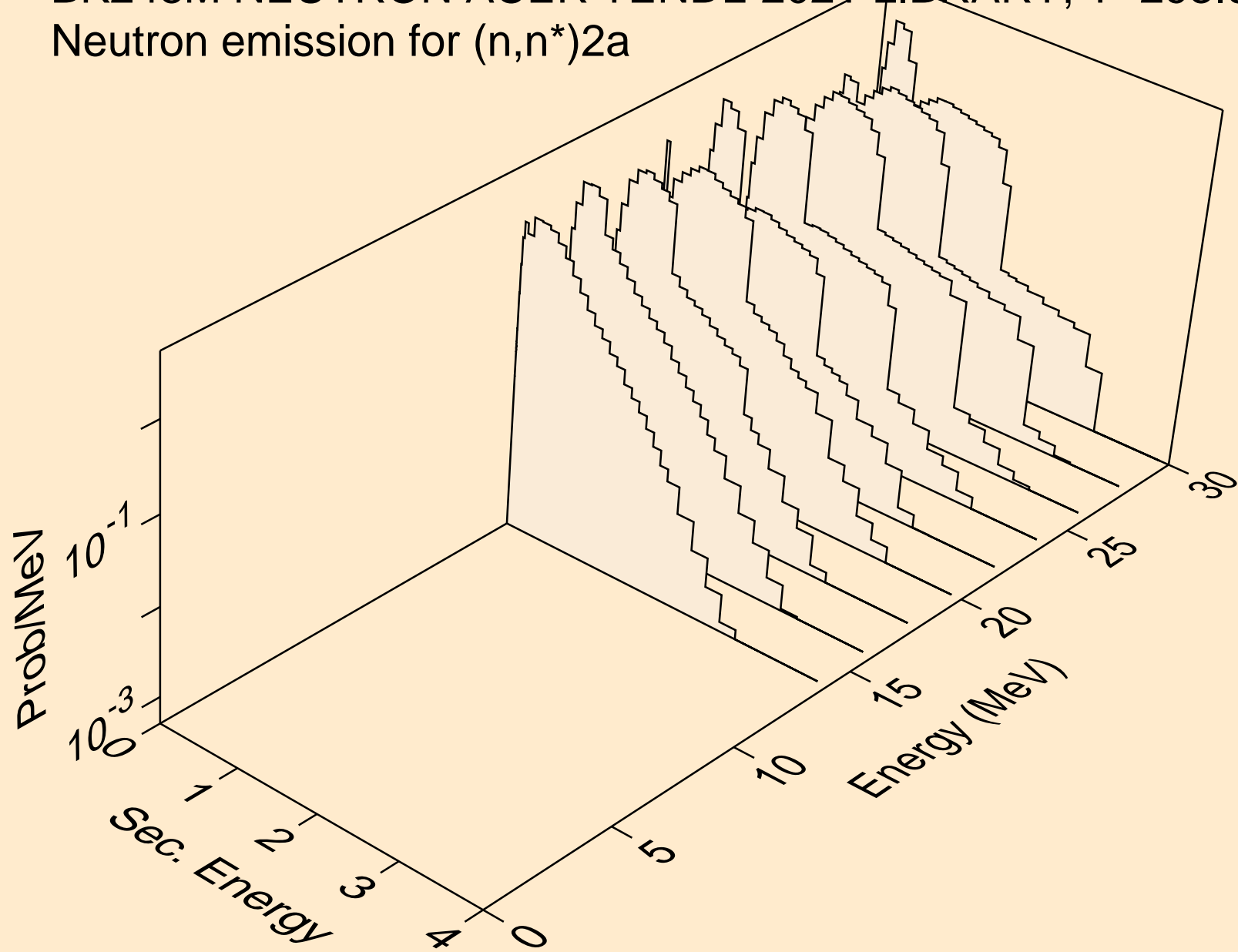




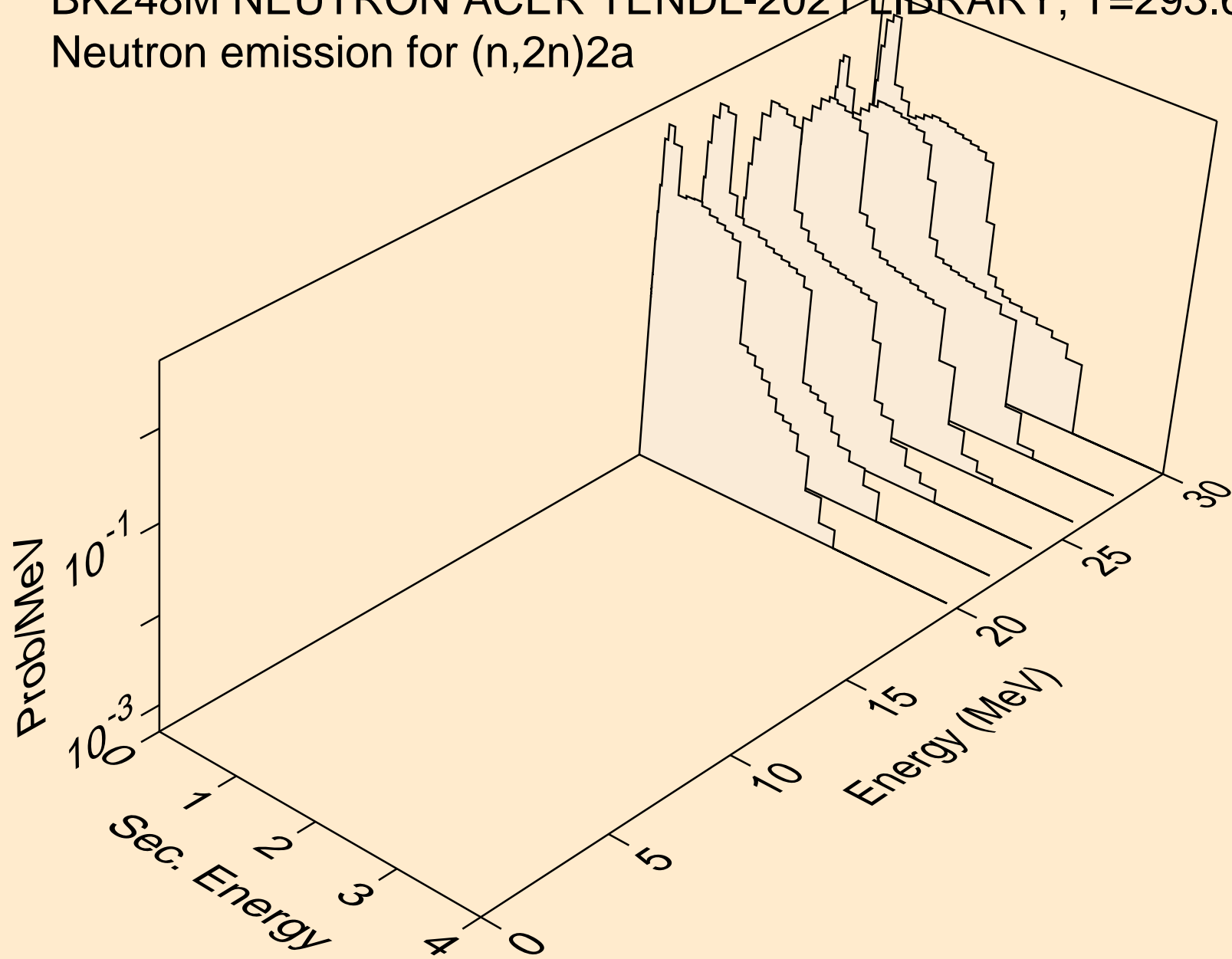
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



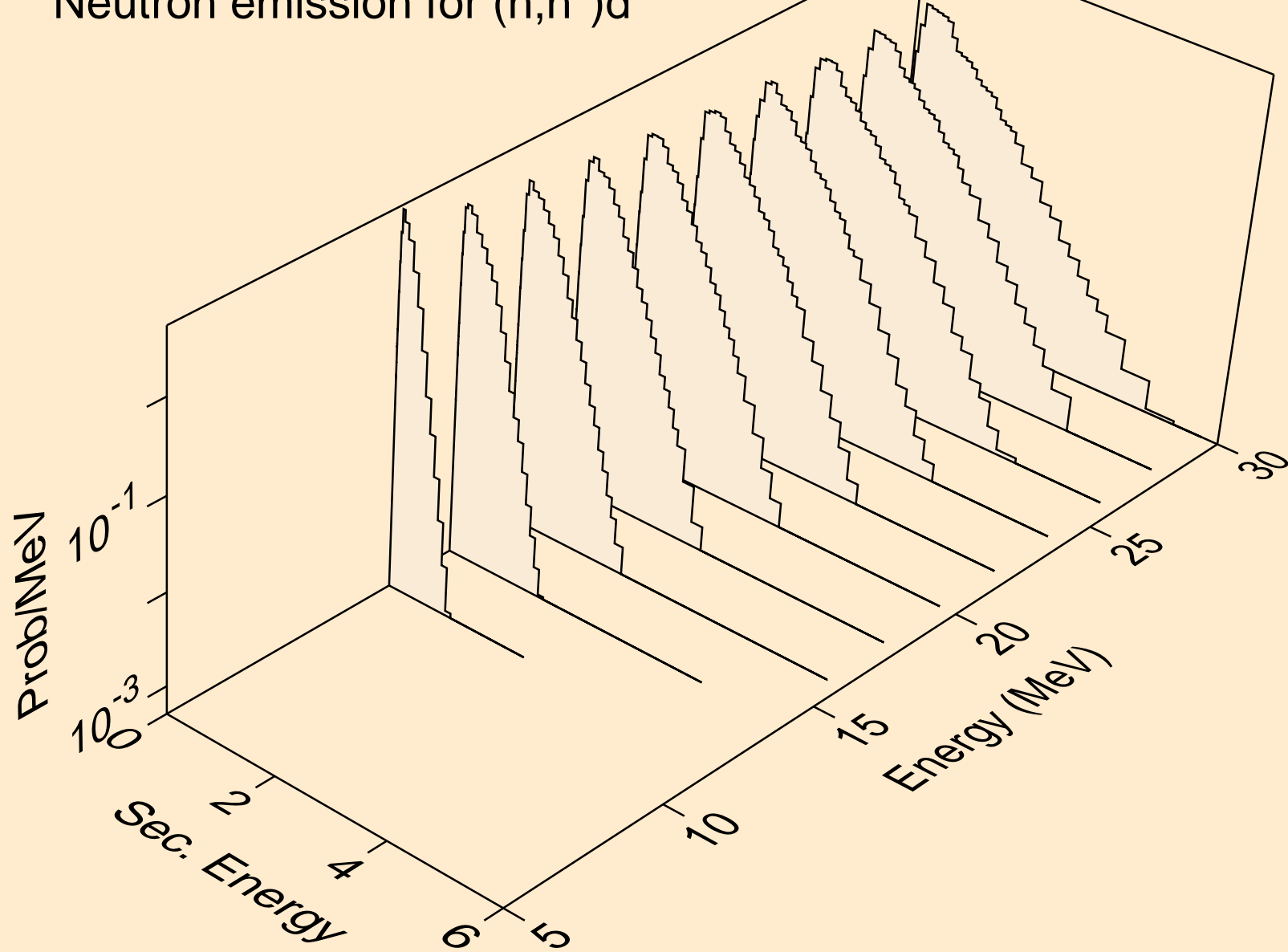
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a



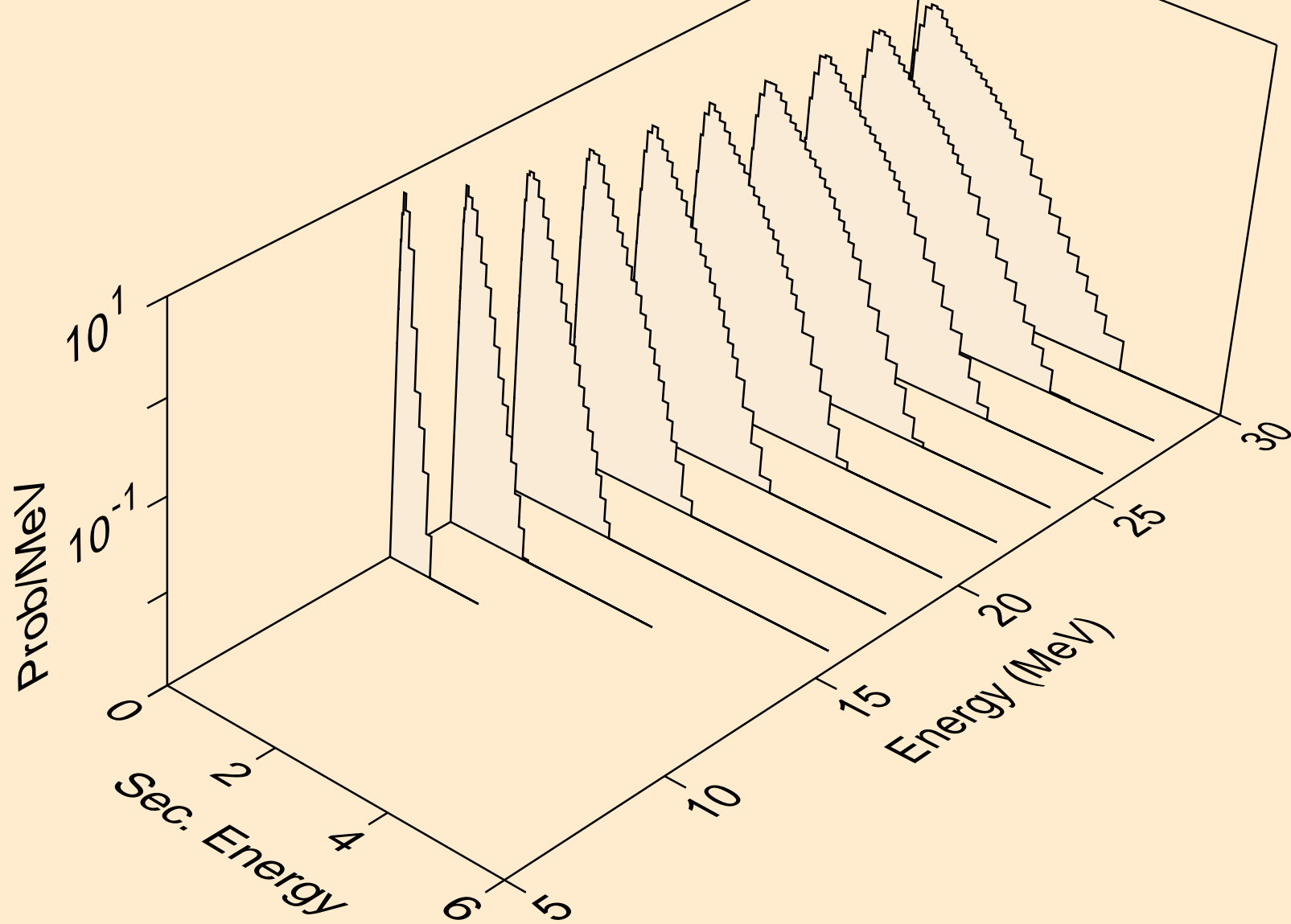
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)2a



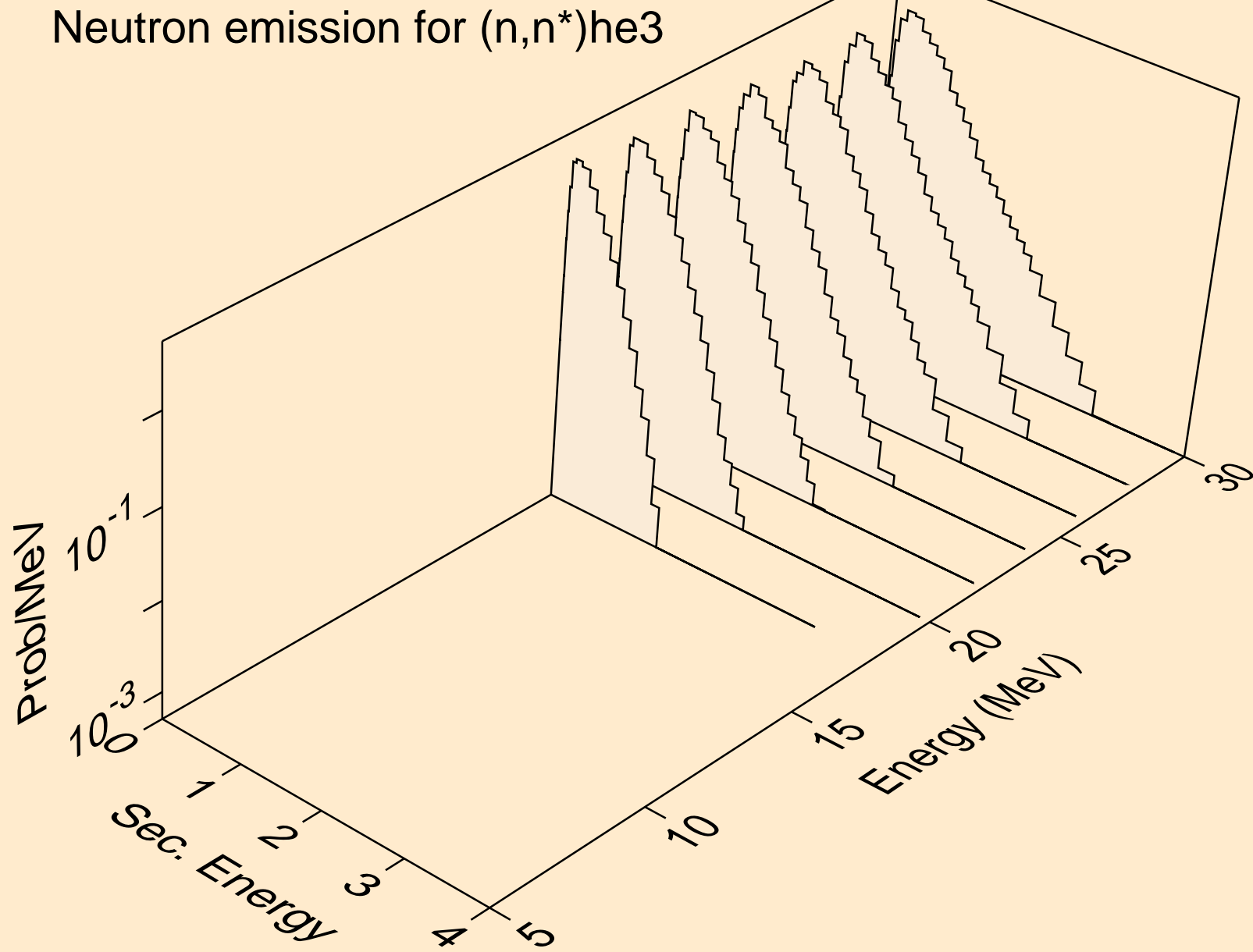
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Neutron emission for (n,n\*)d



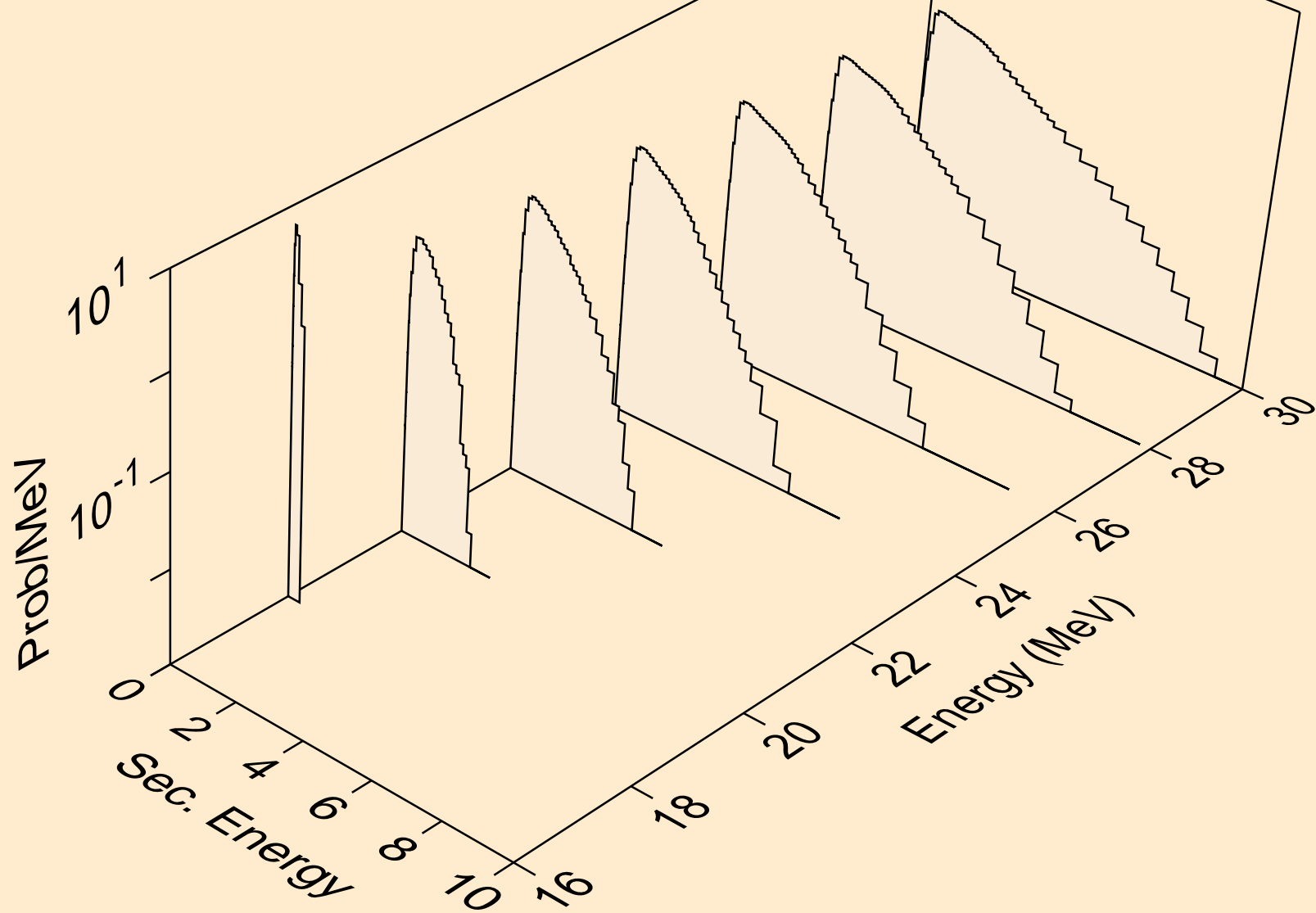
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



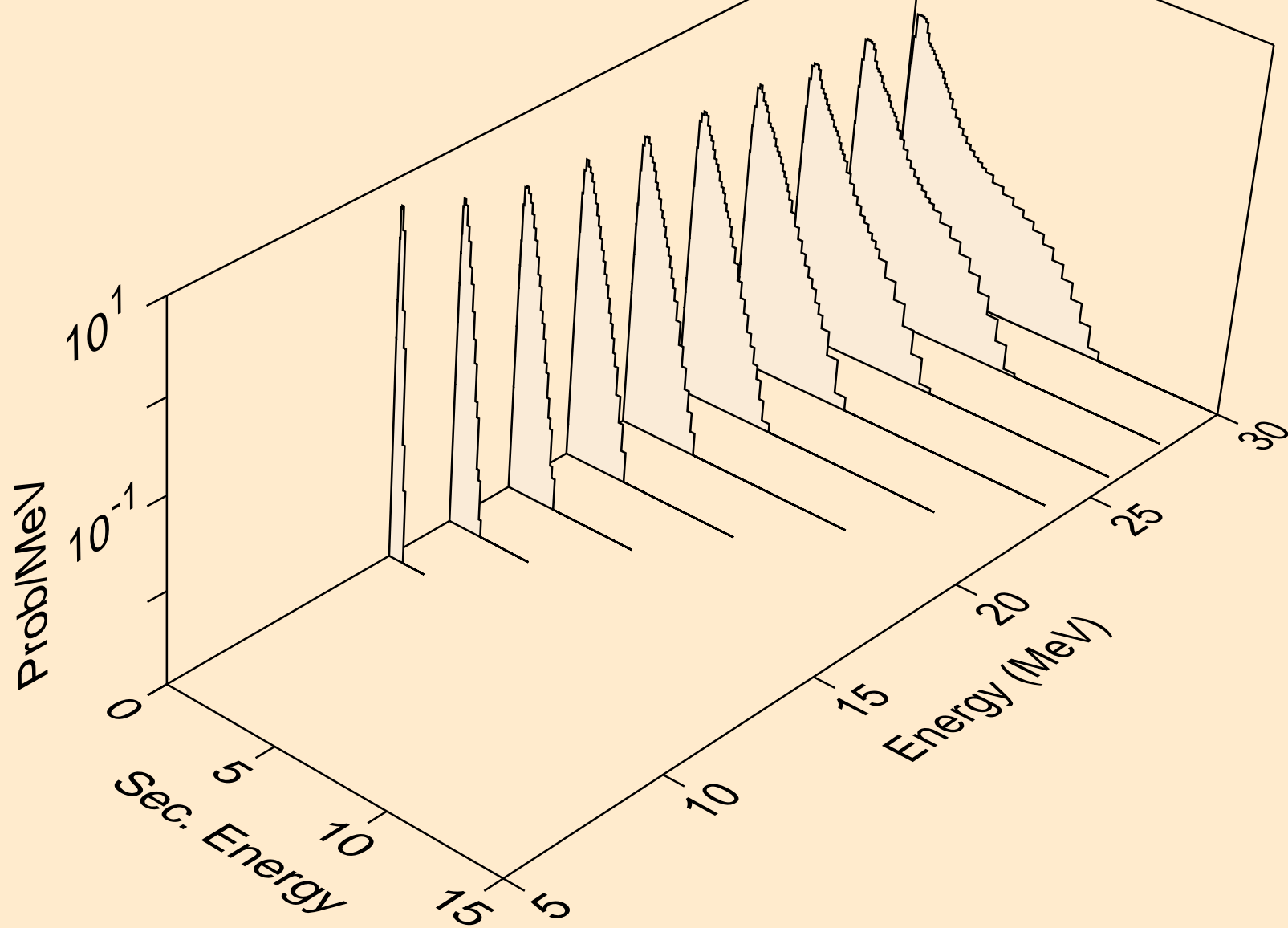
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)

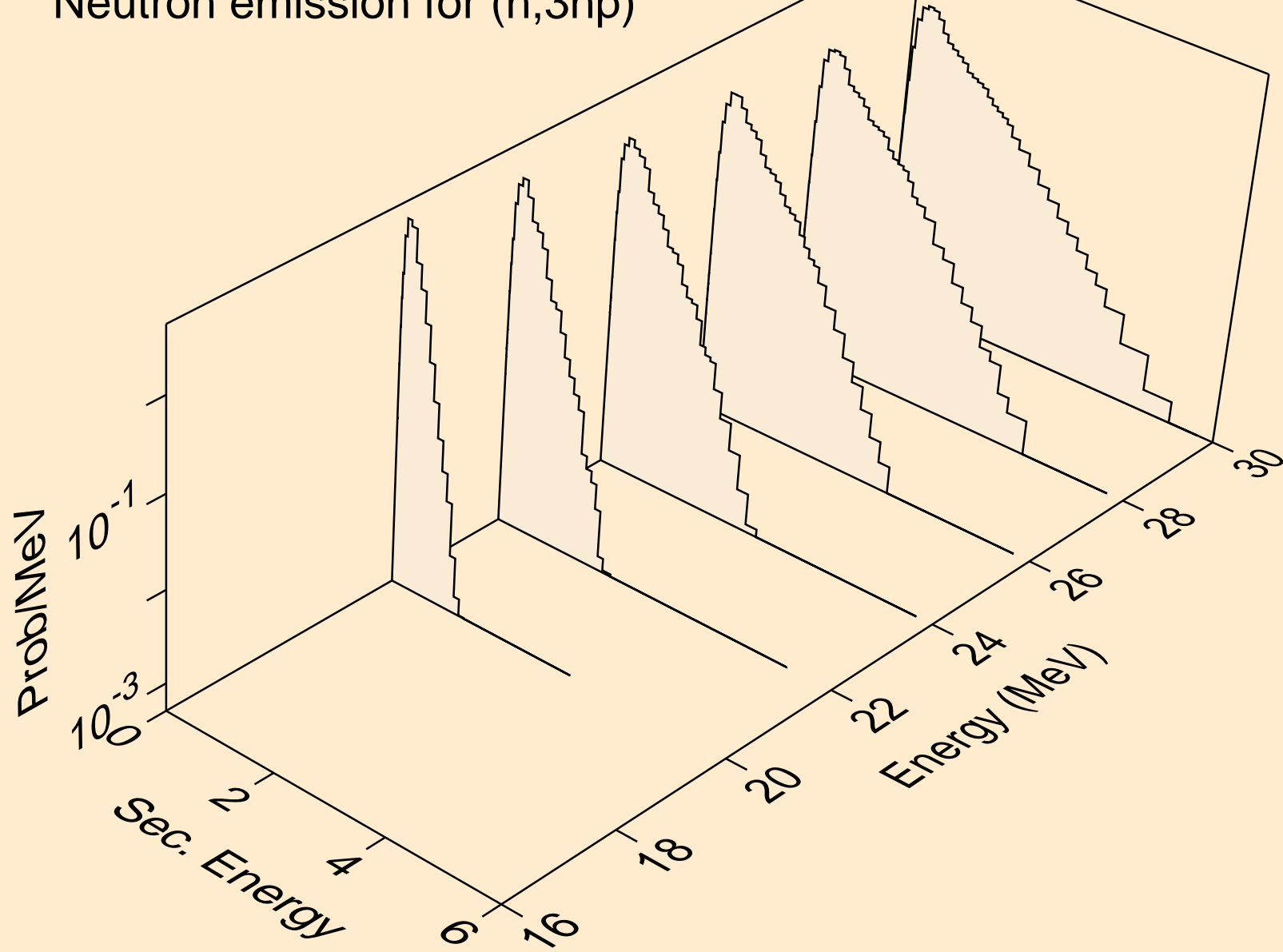


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

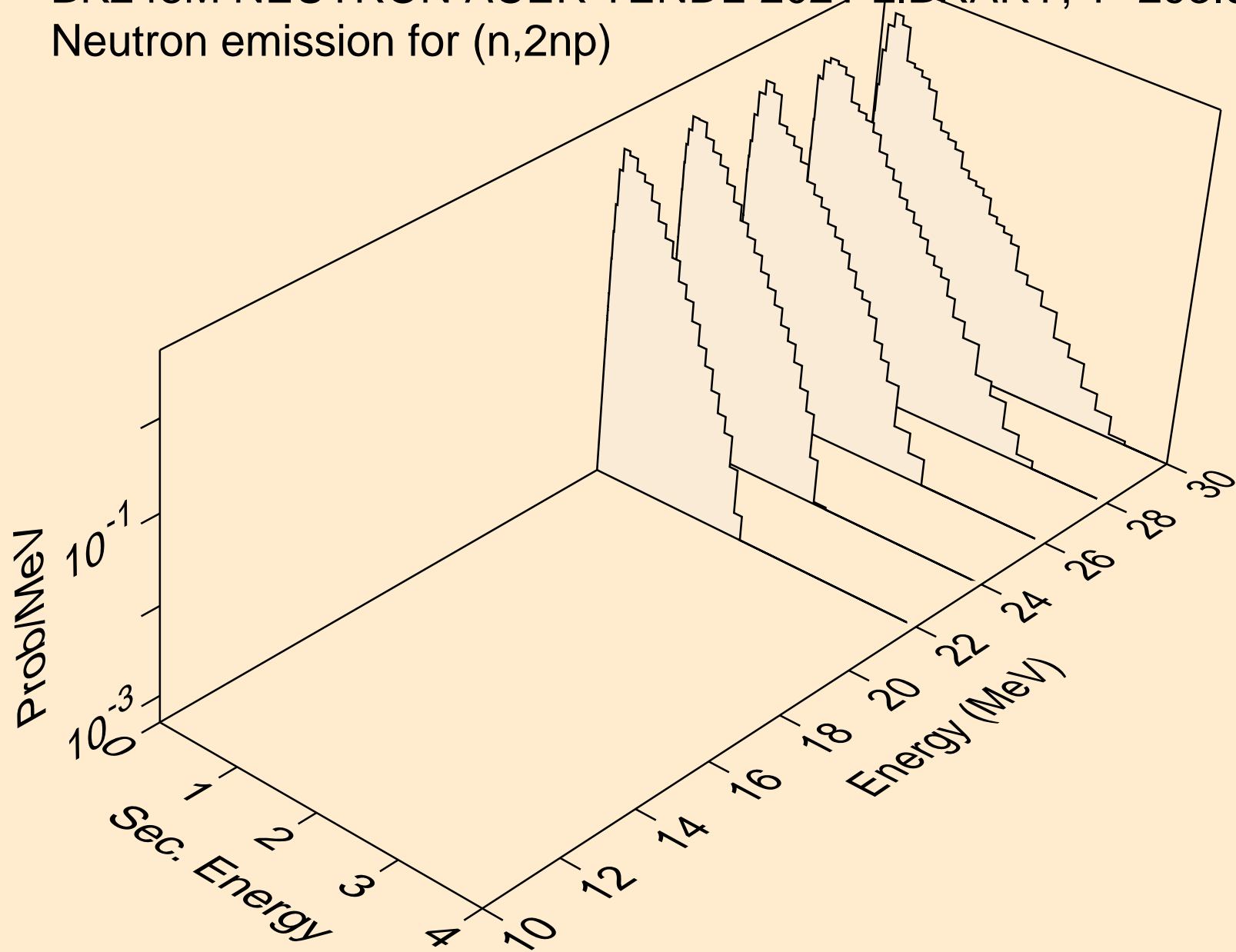




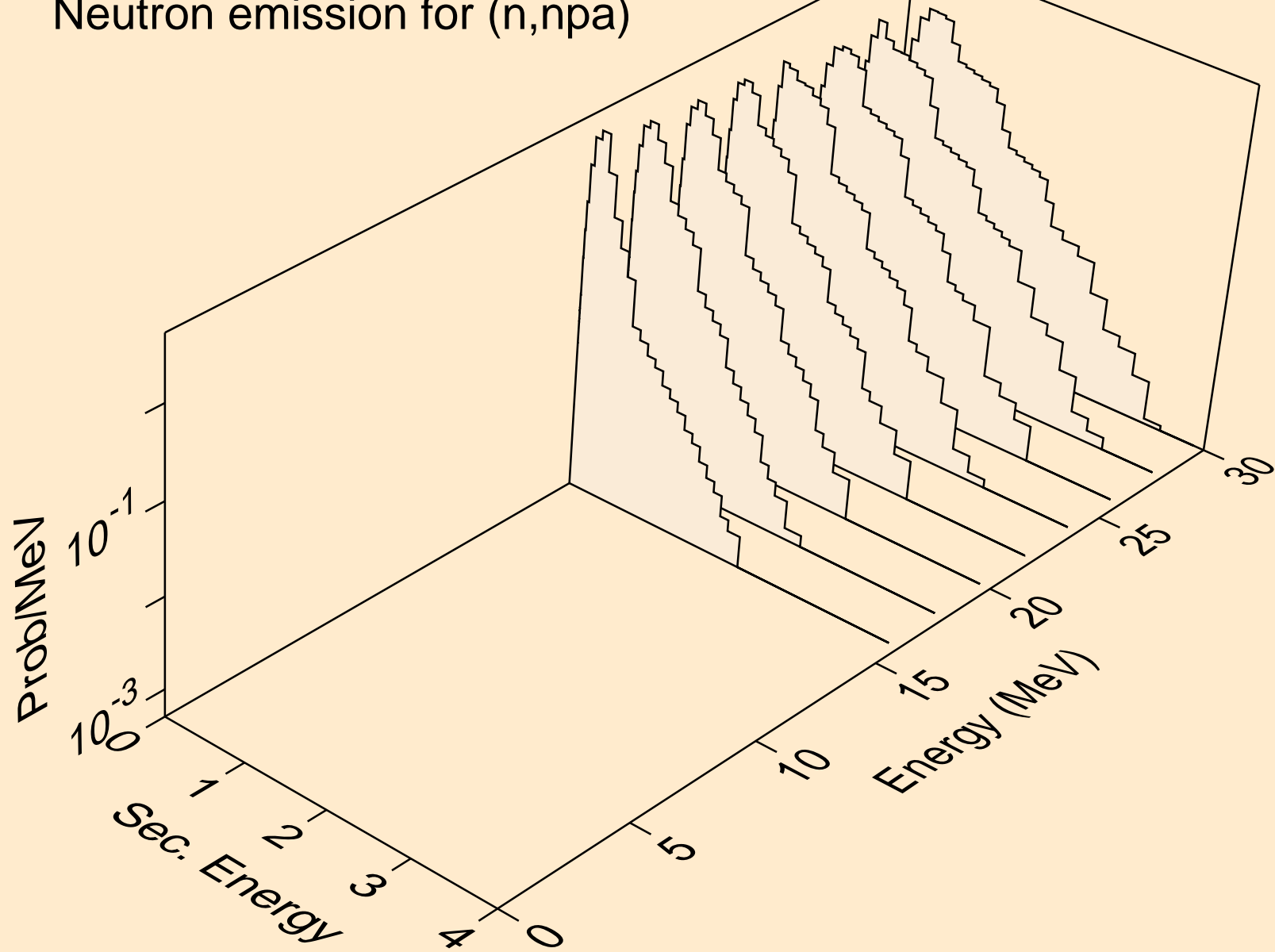
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Neutron emission for (n,3np)



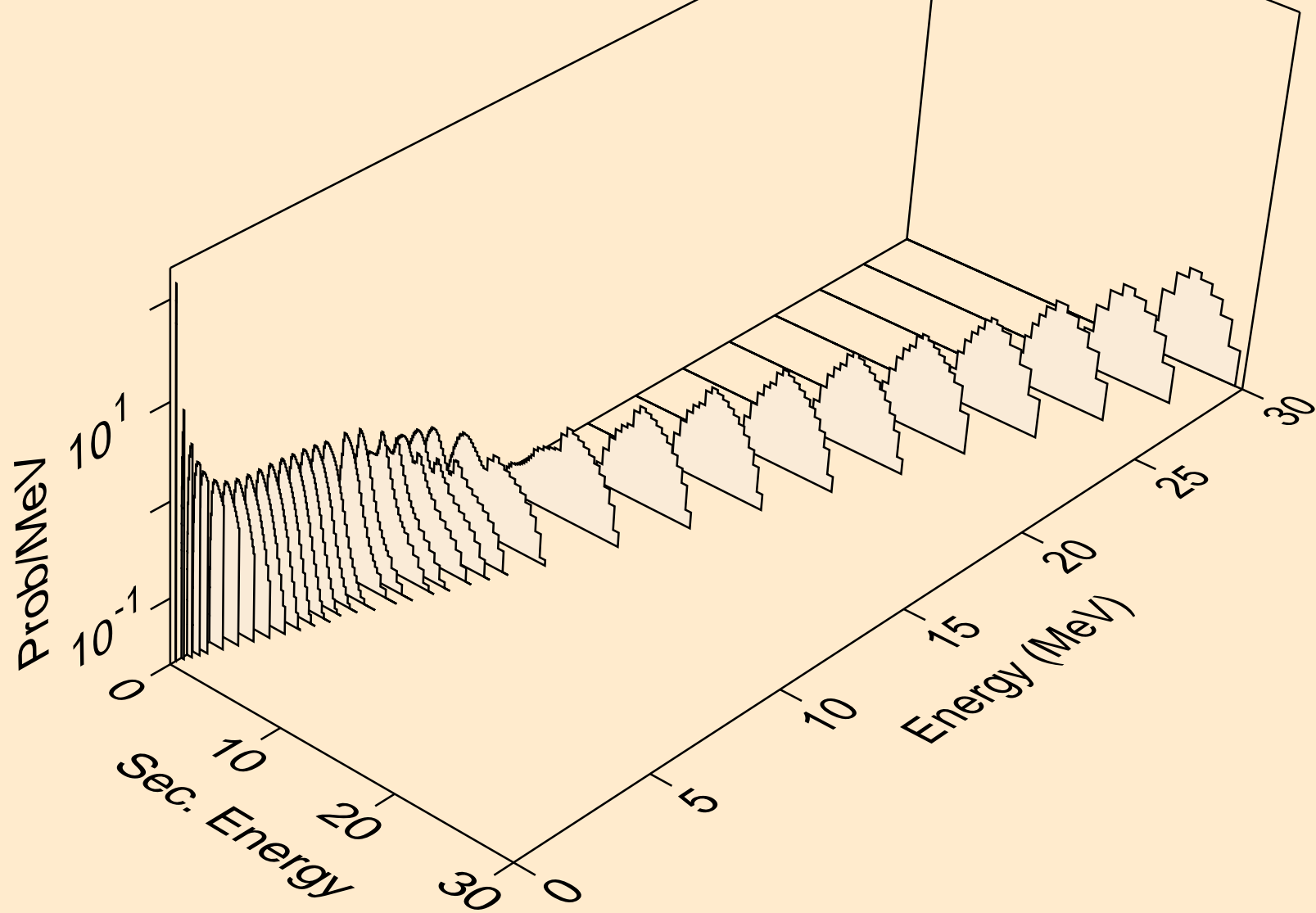
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Neutron emission for (n,2np)



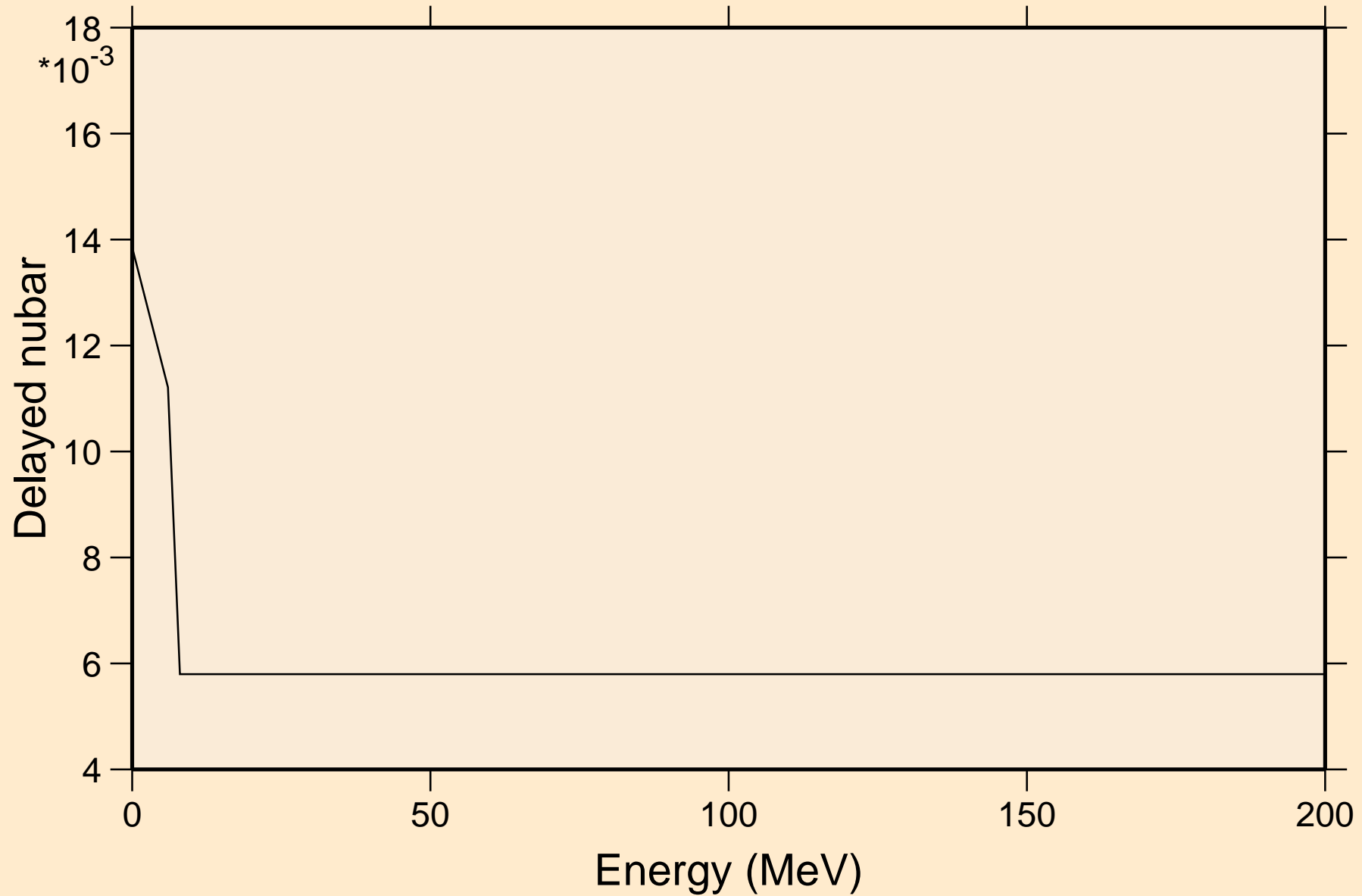
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,npa)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)

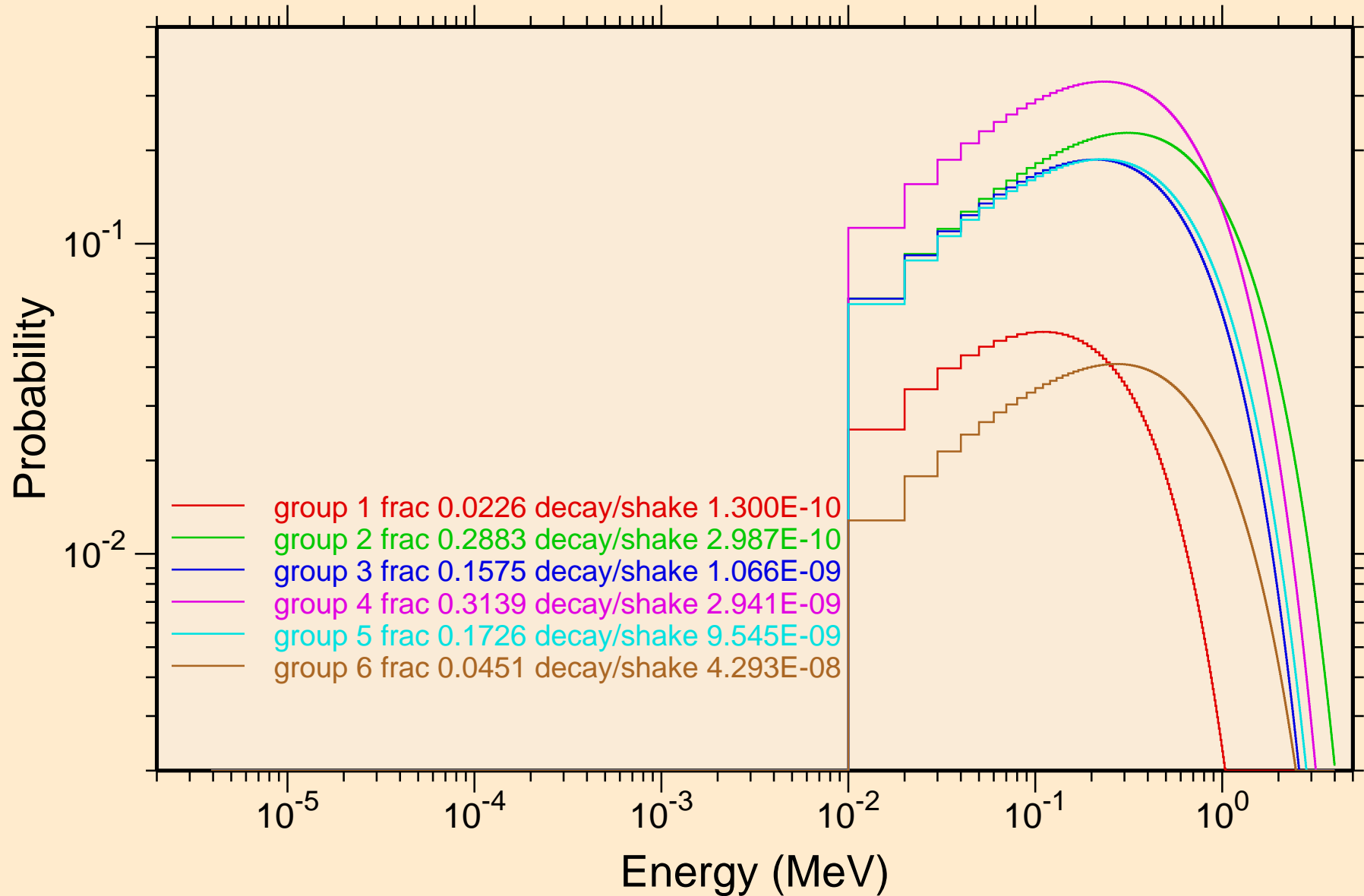


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Delayed nubar

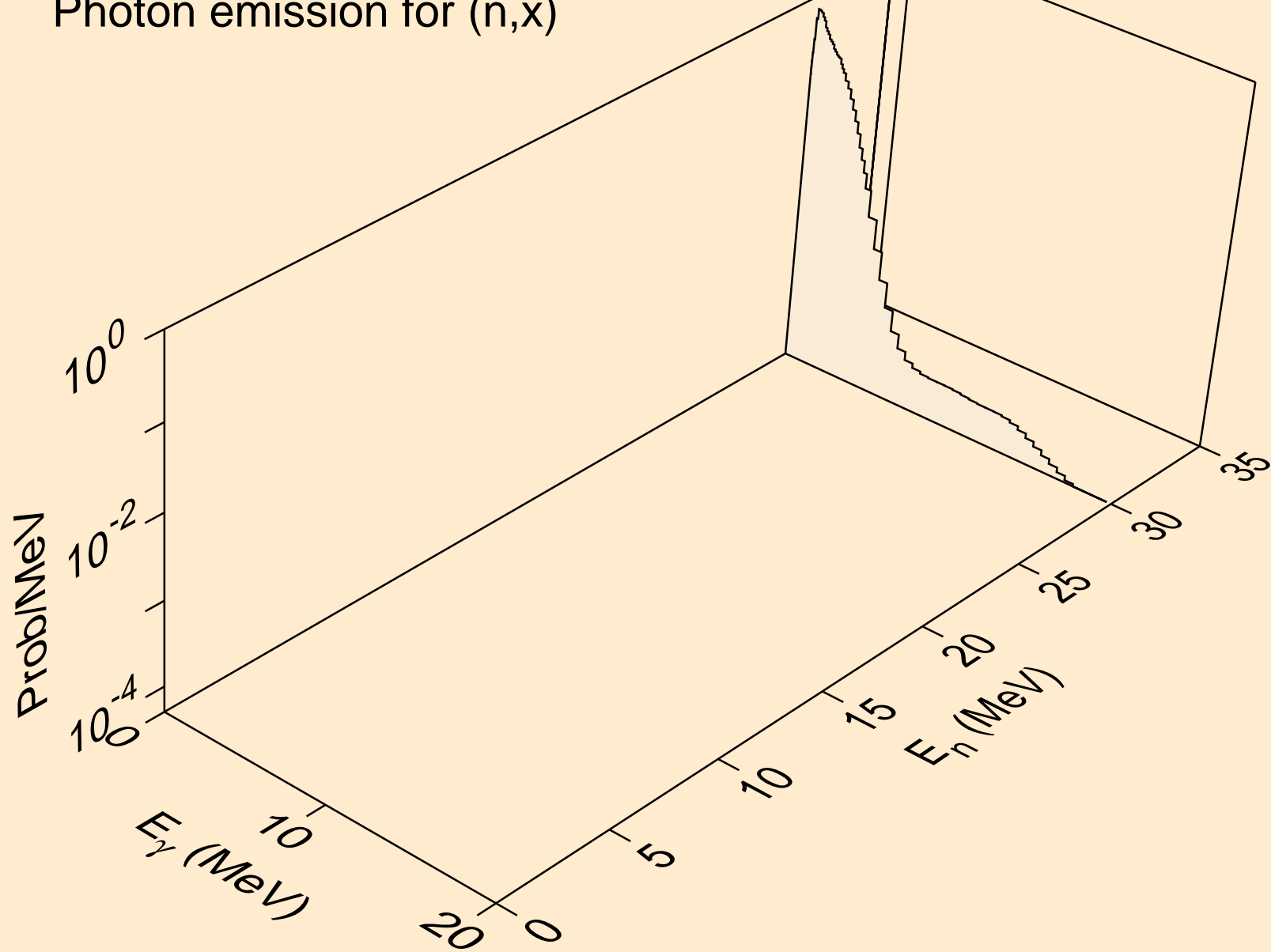


# BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

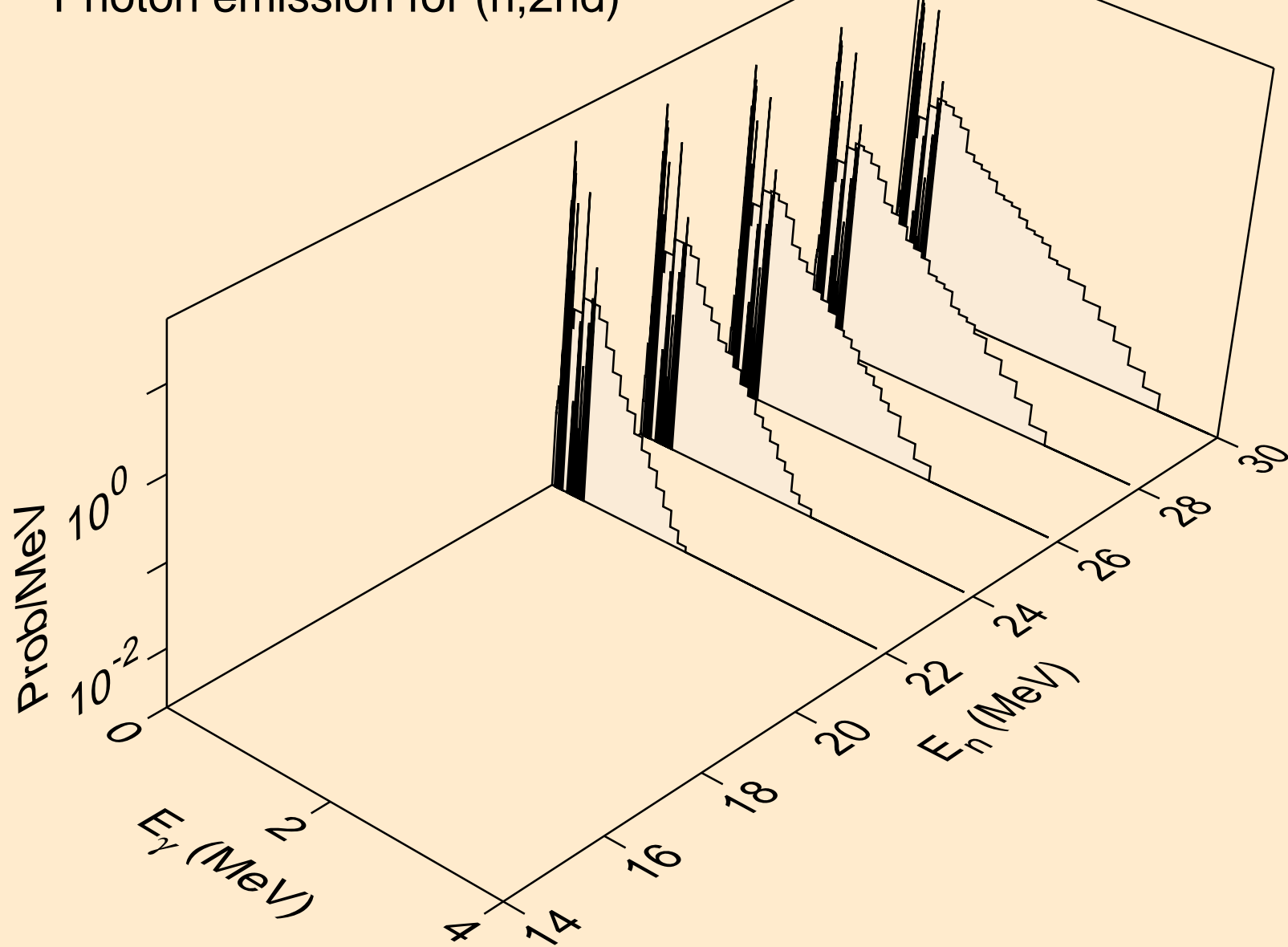
## Delayed neutron spectra



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)

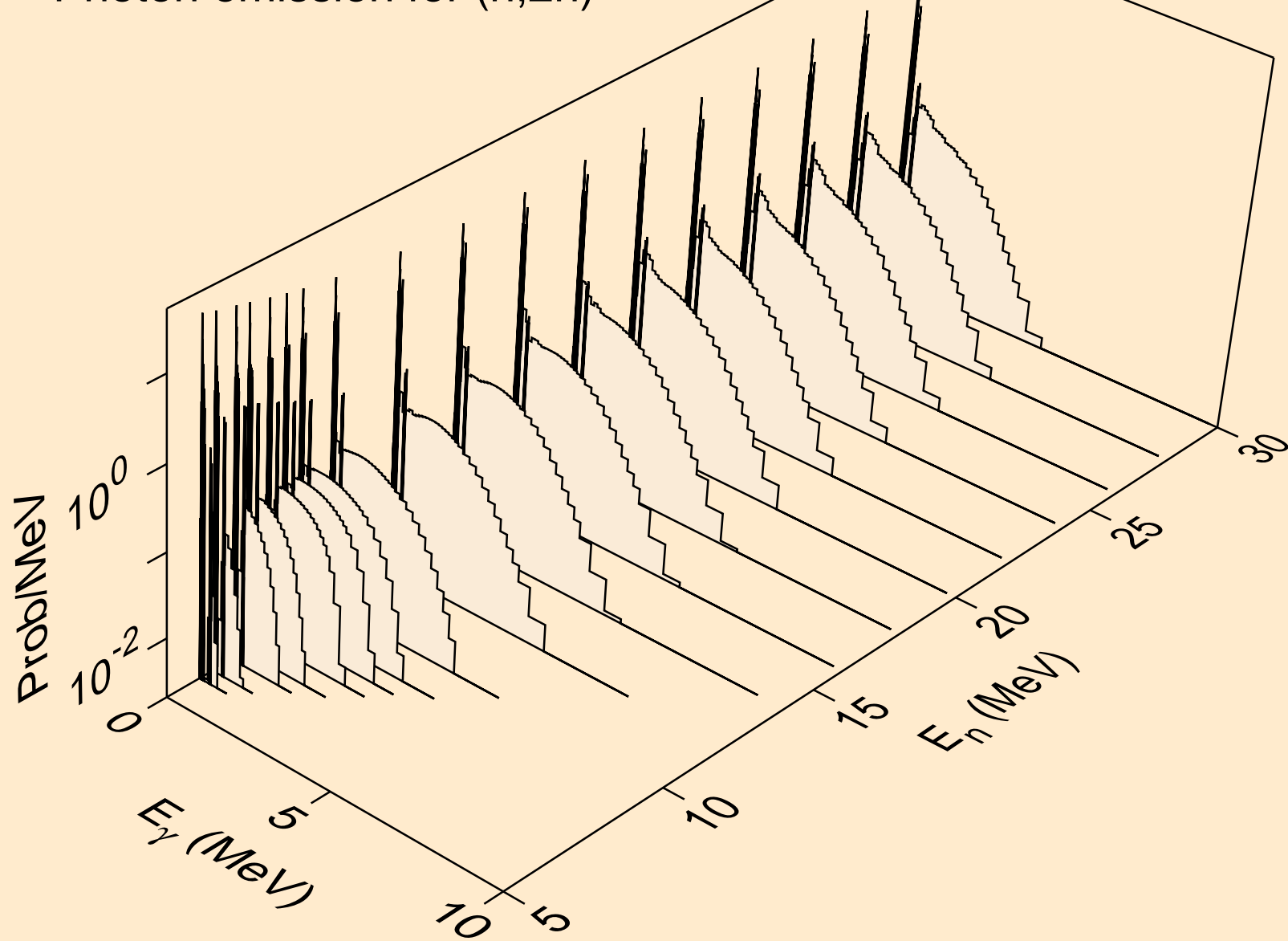


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)

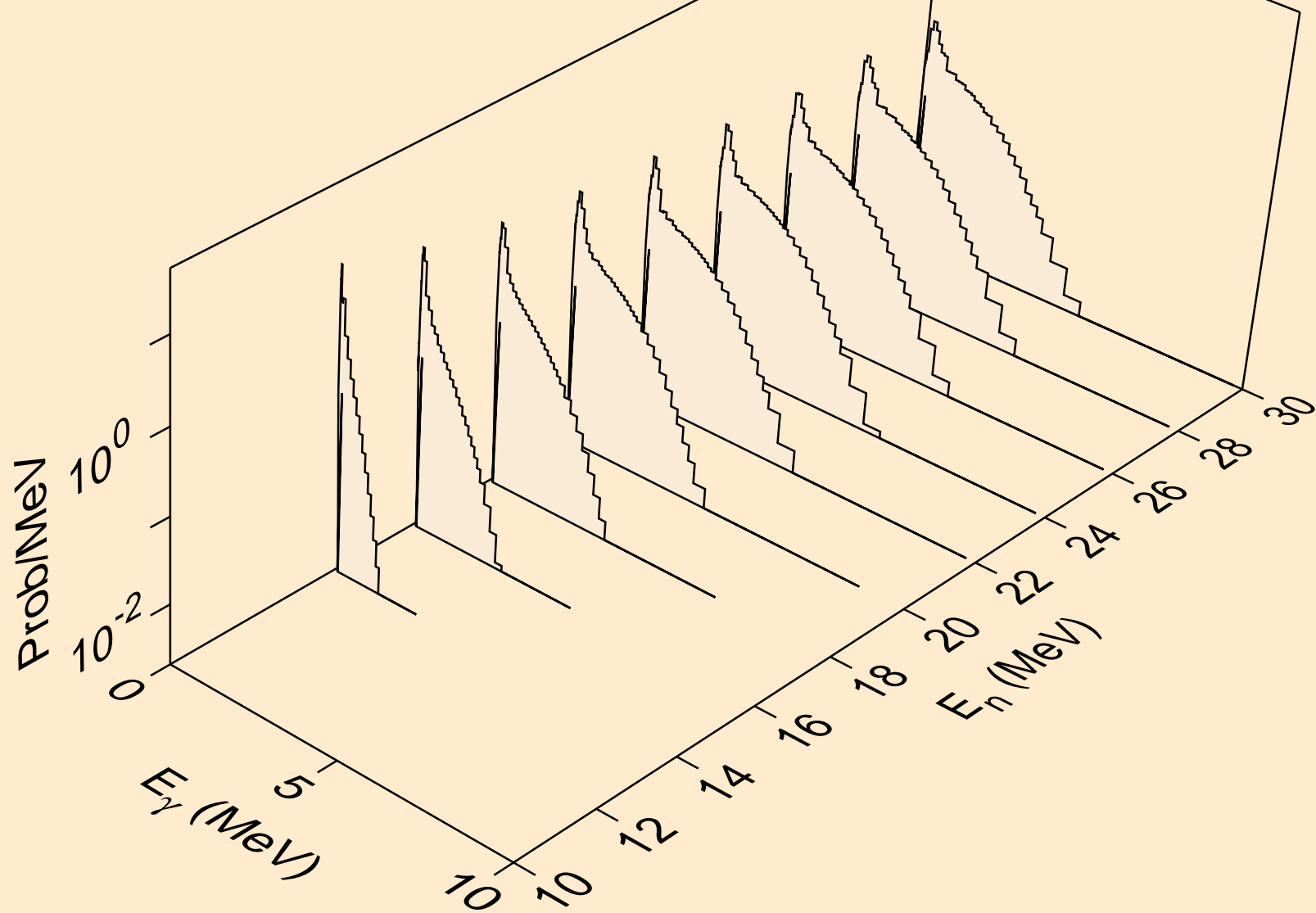




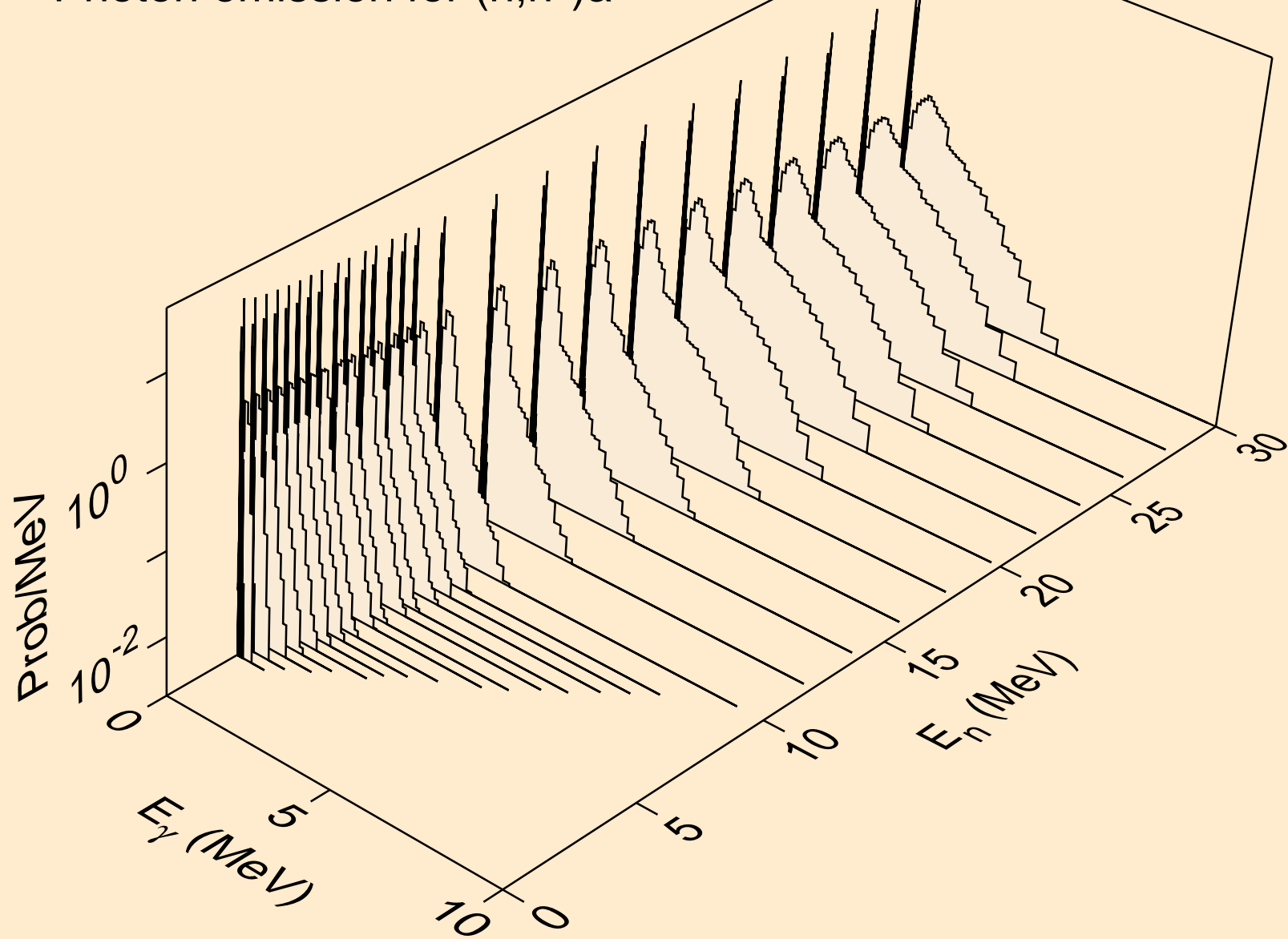
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



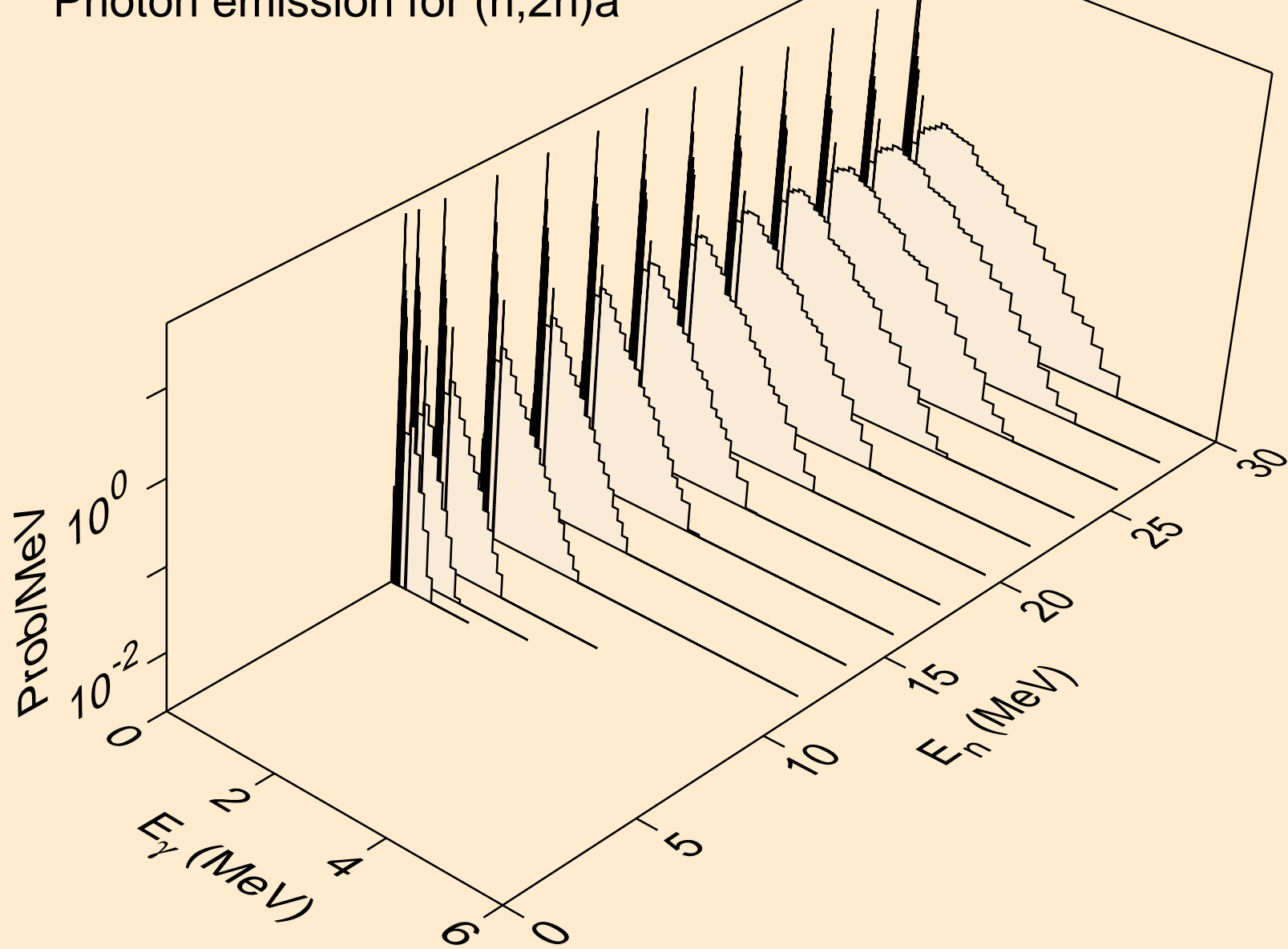
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



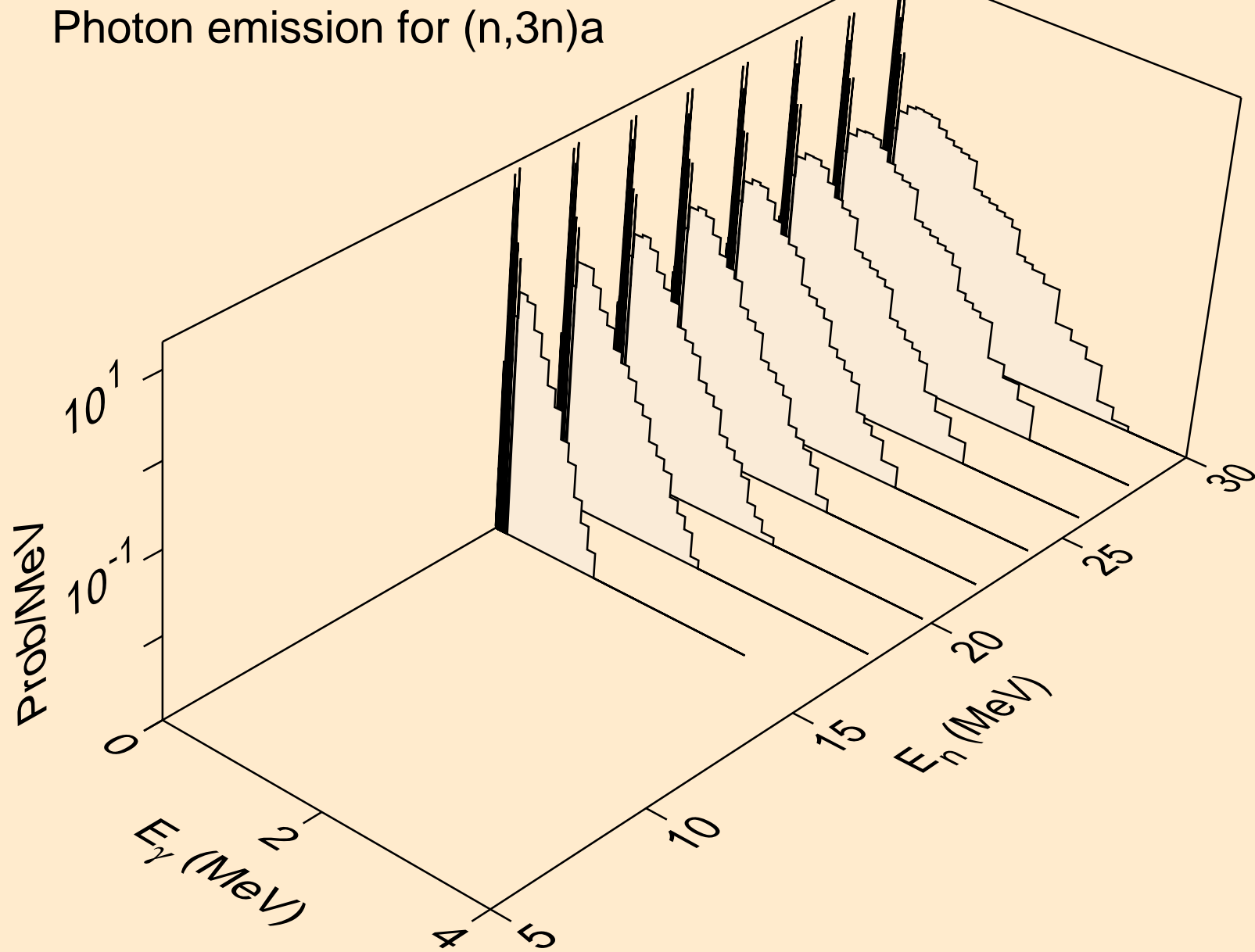
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Photon emission for (n,n\*)a



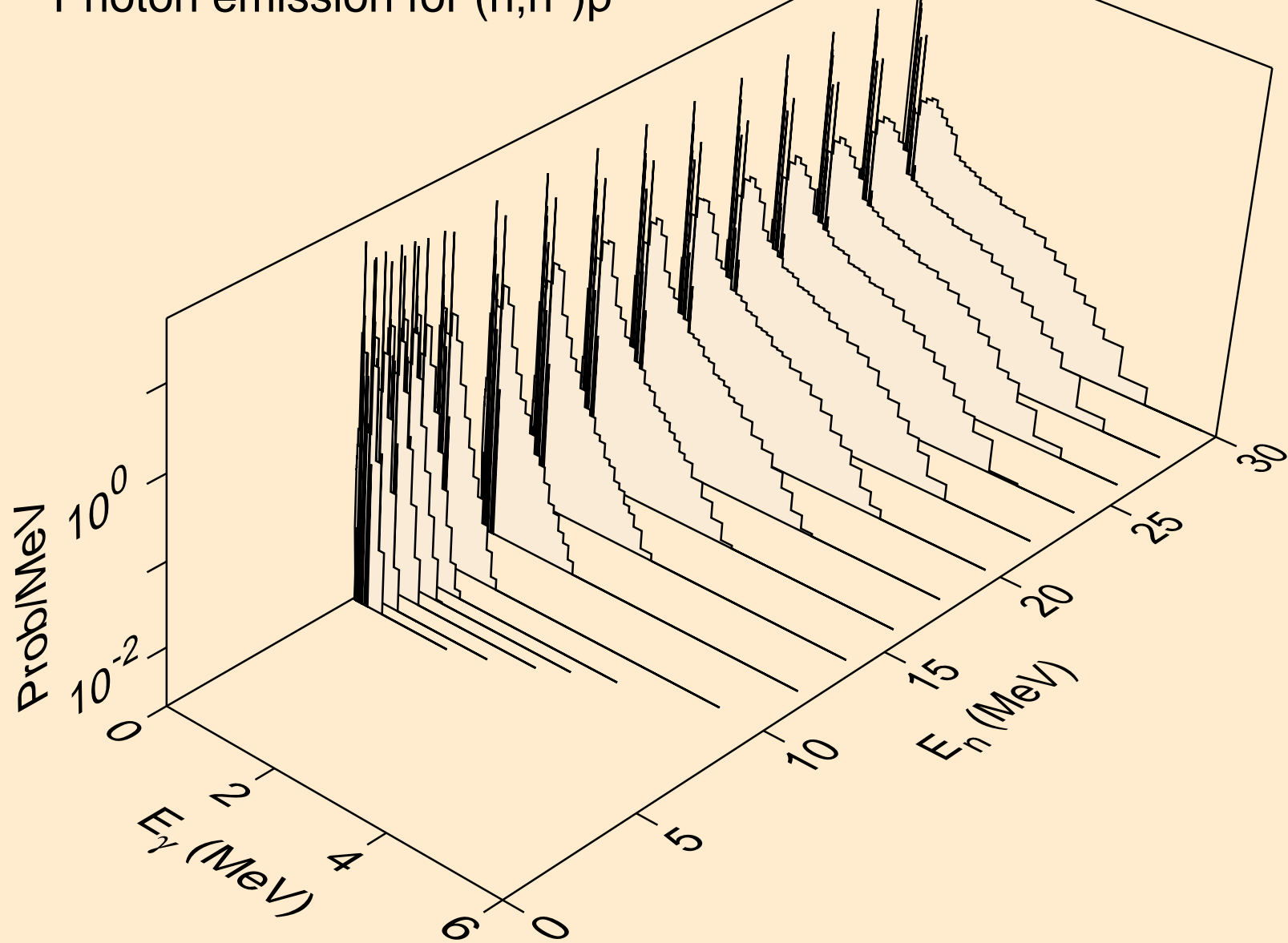
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Photon emission for (n,2n)a



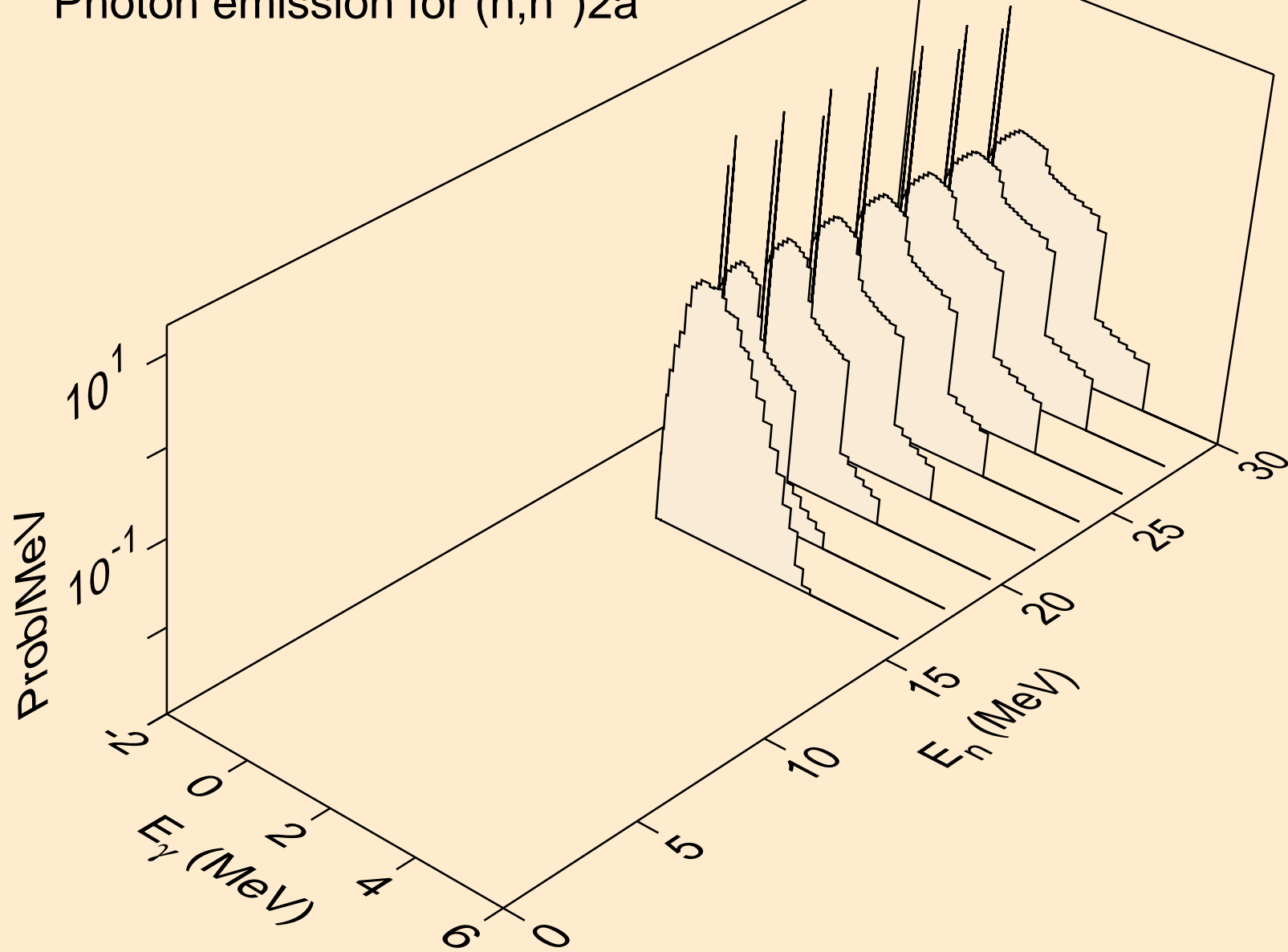
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



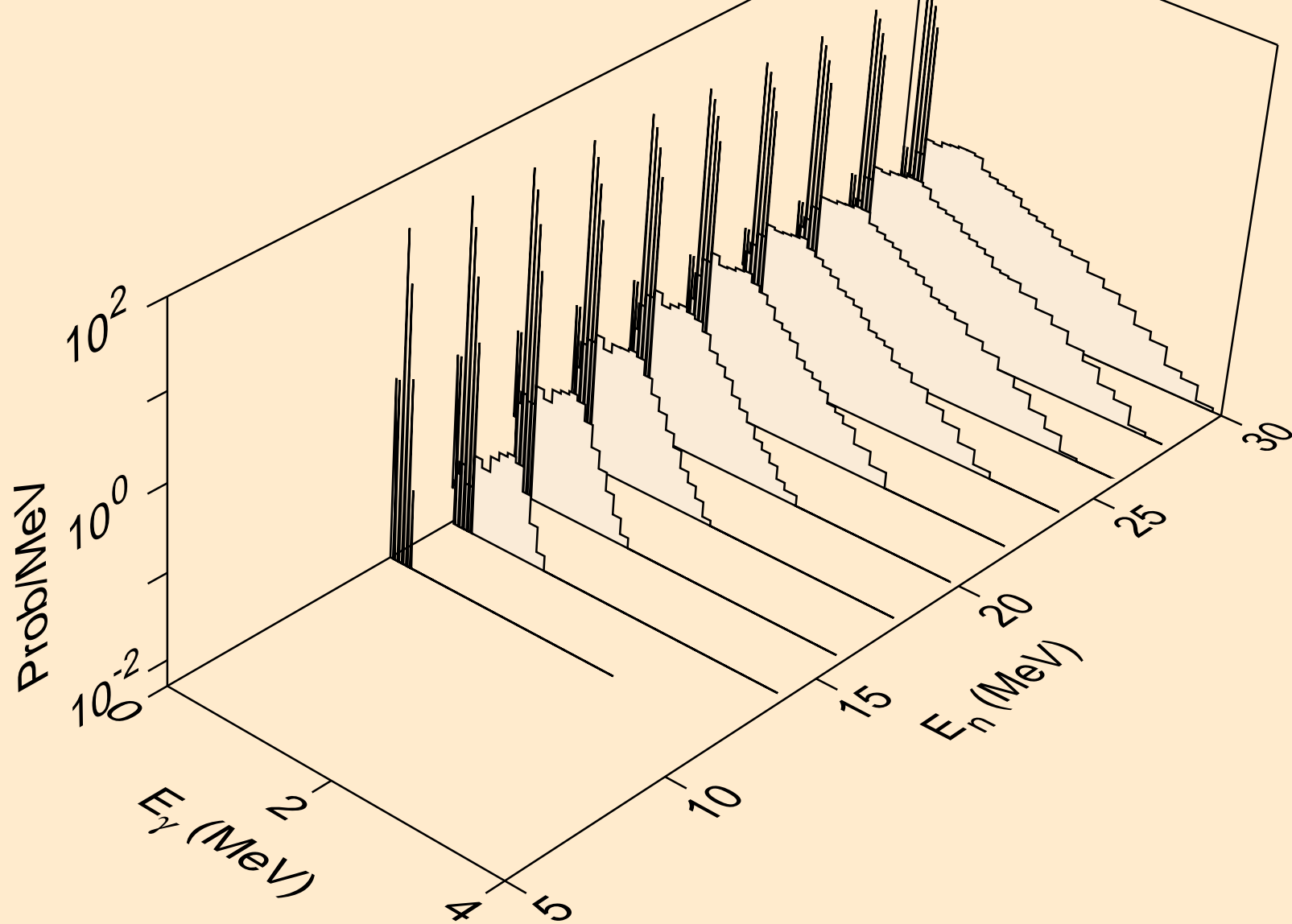
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a

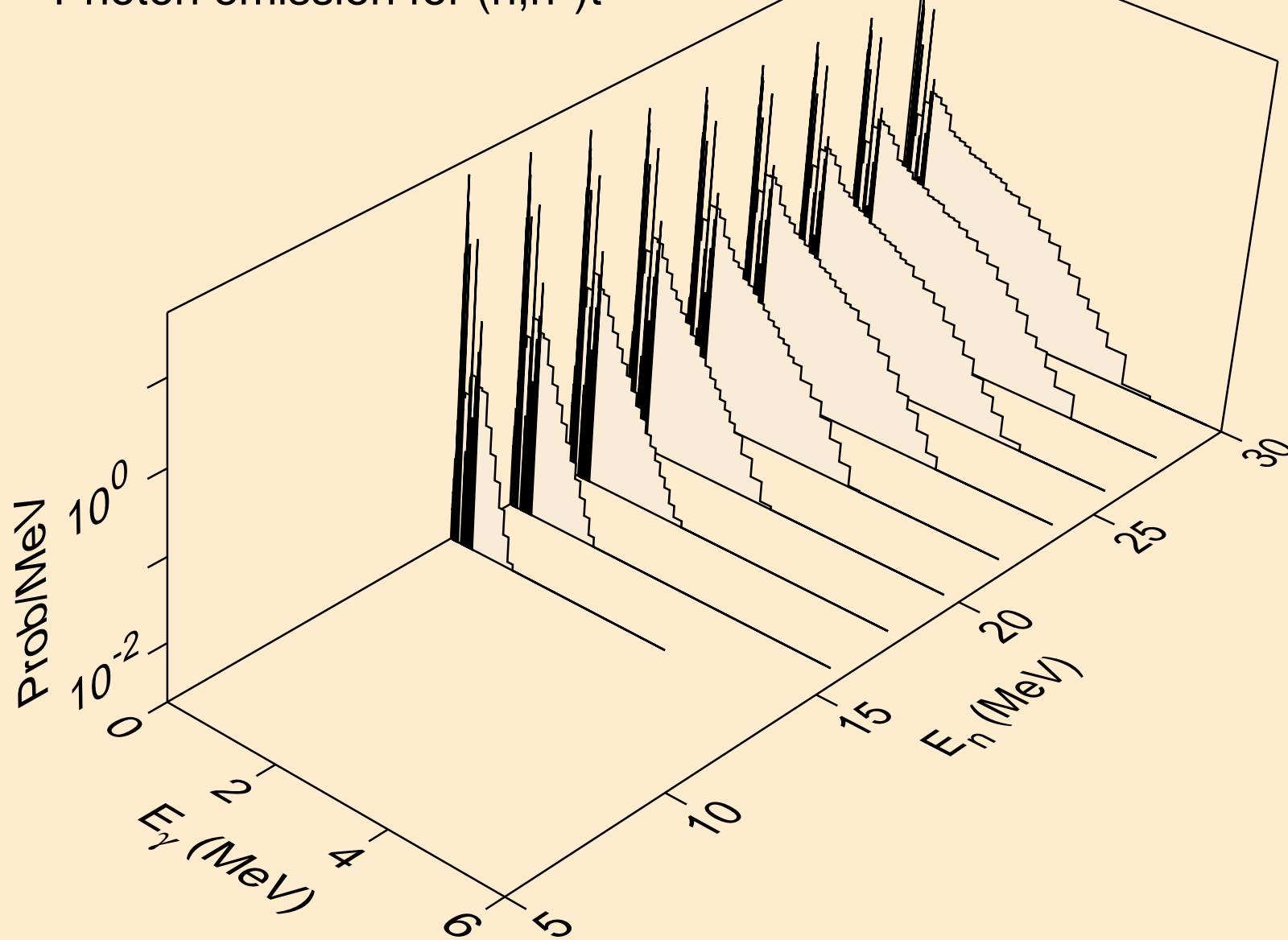


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d

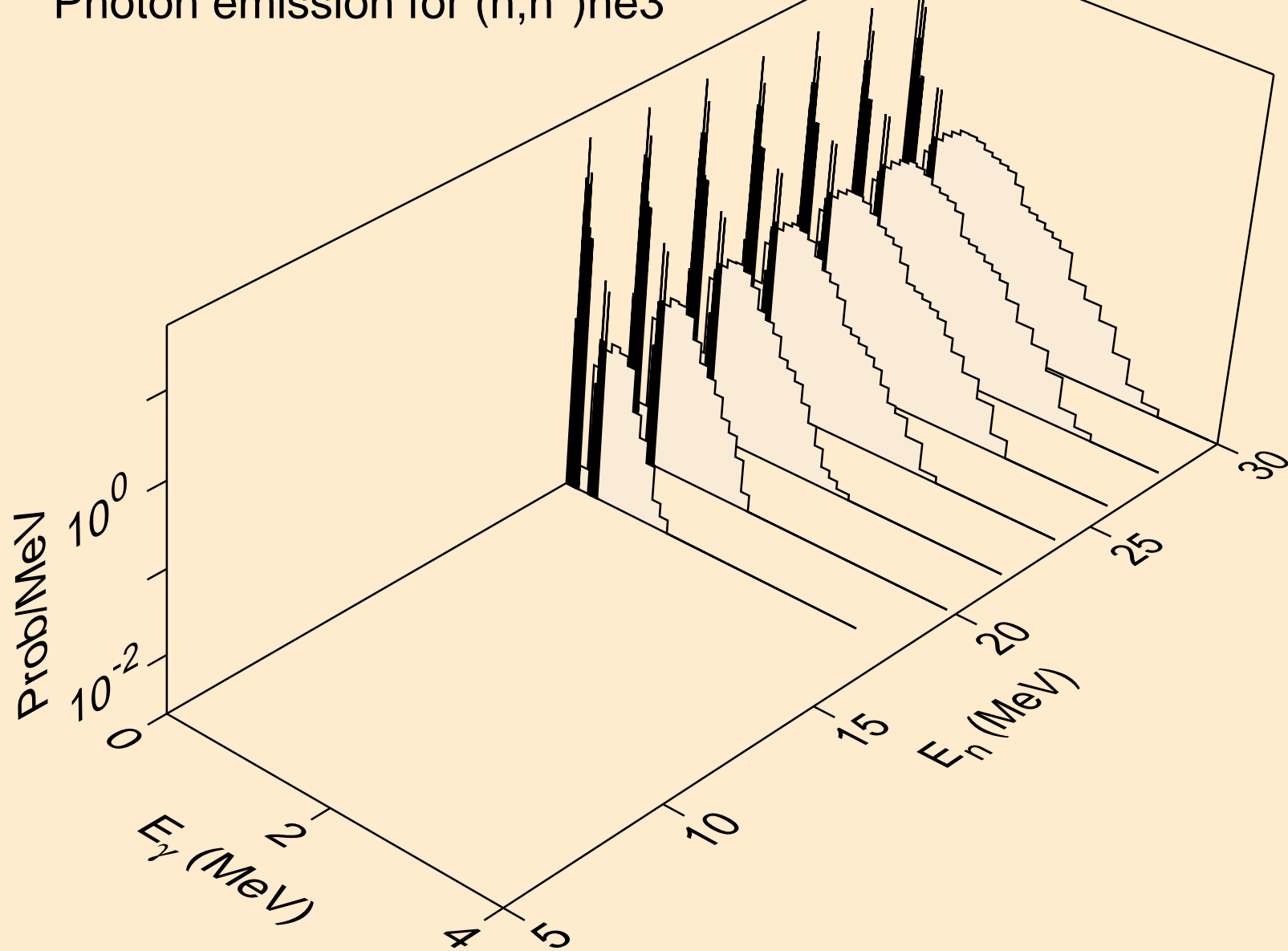




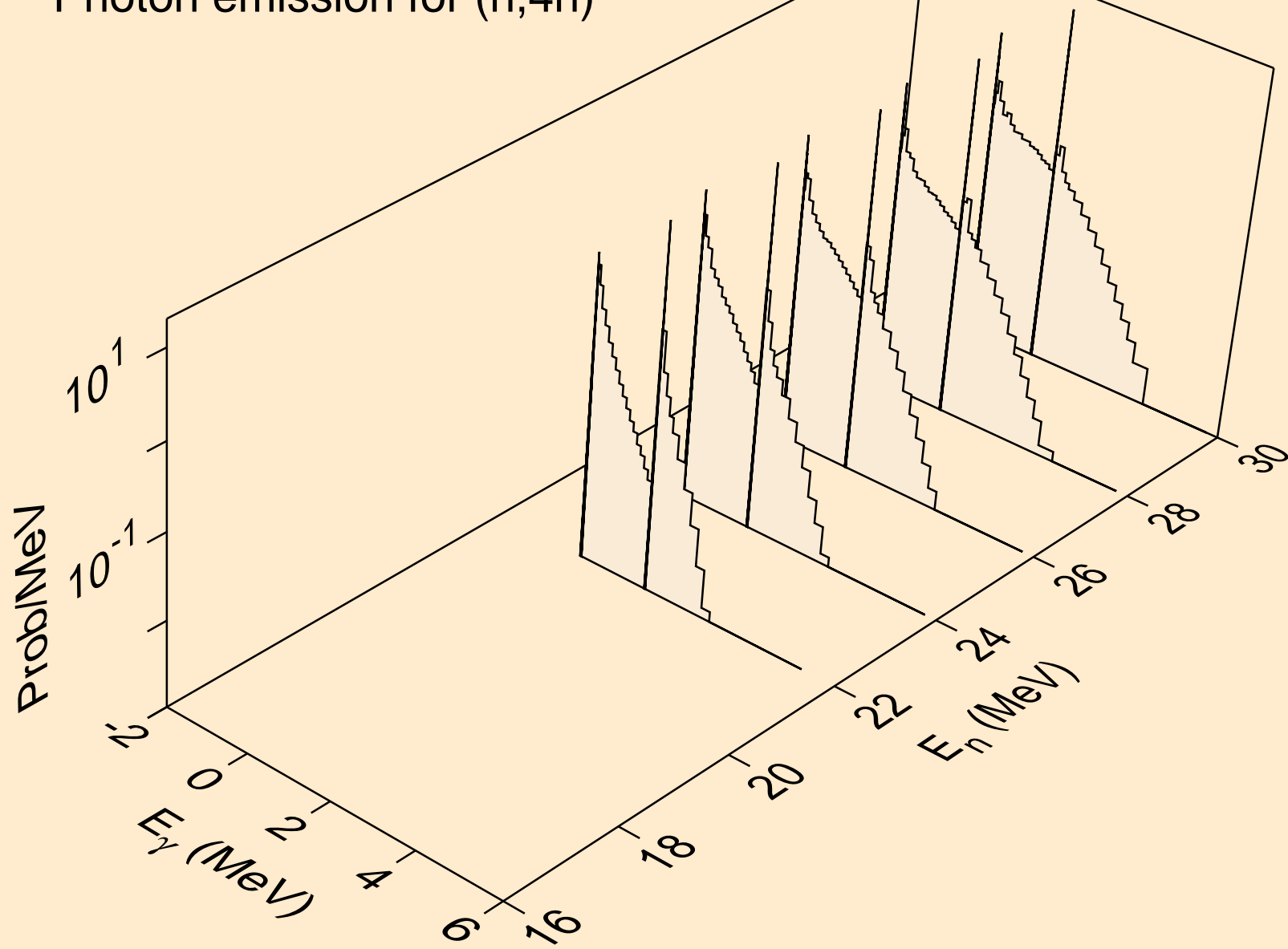
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



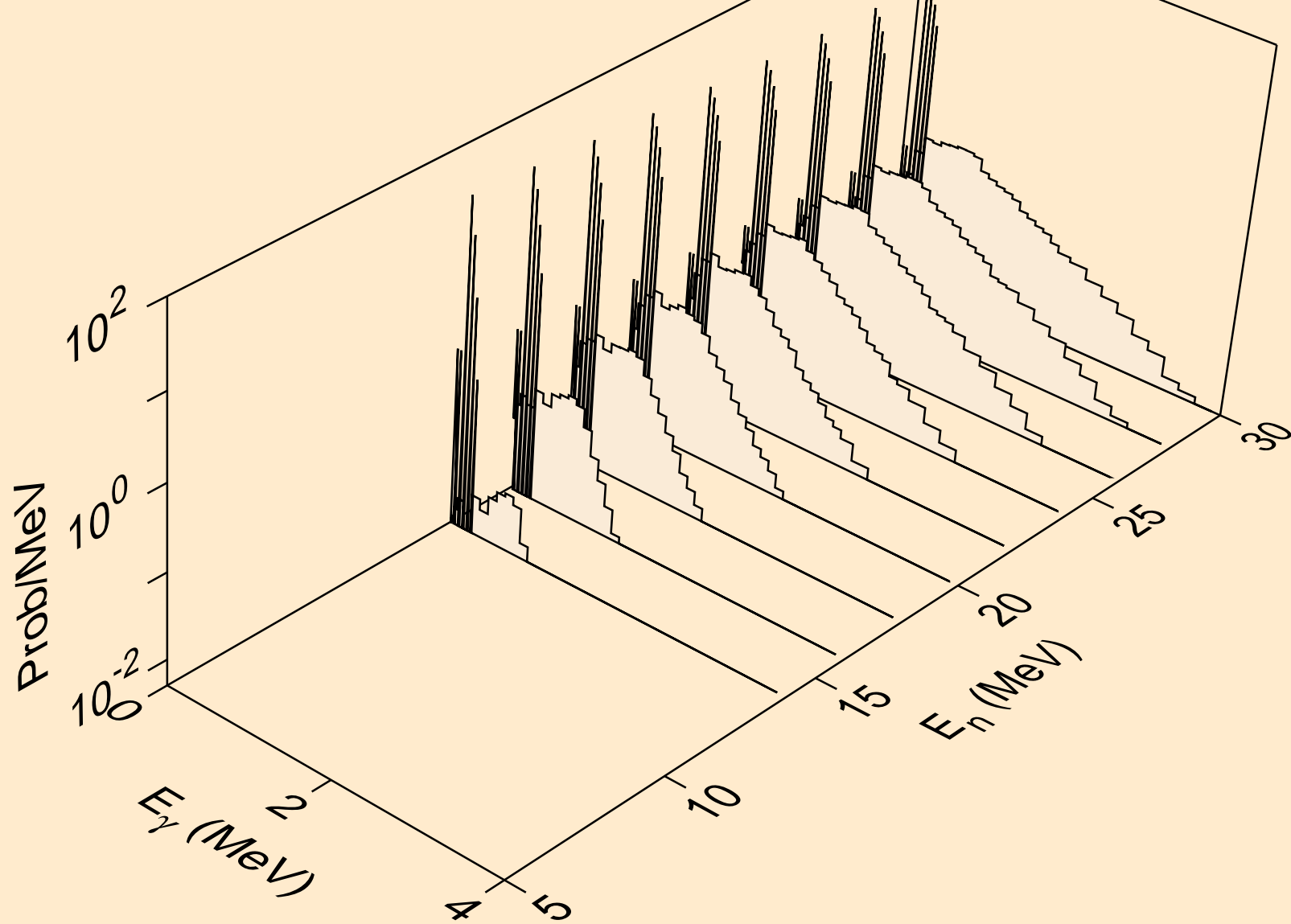
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



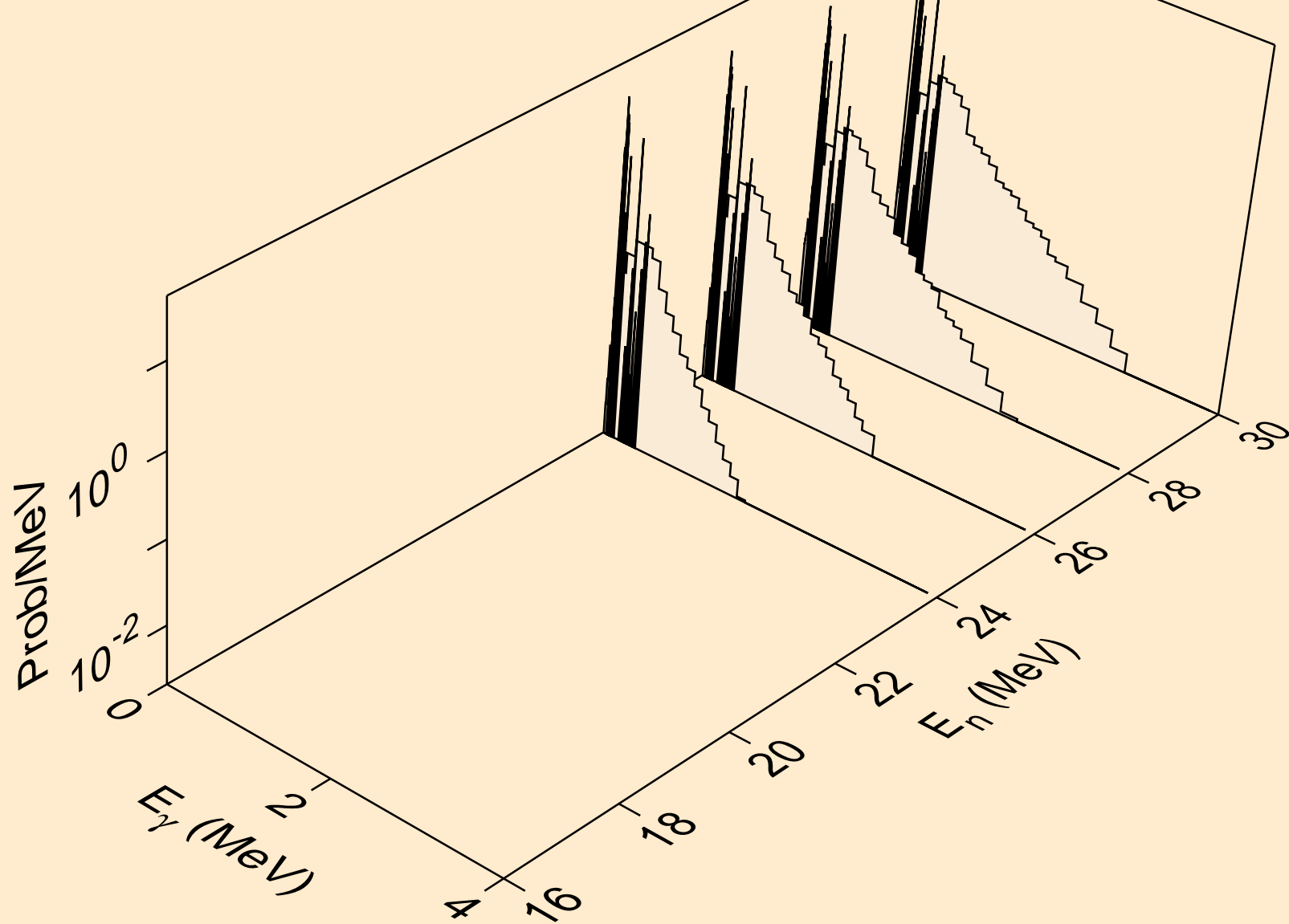
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Photon emission for (n,4n)



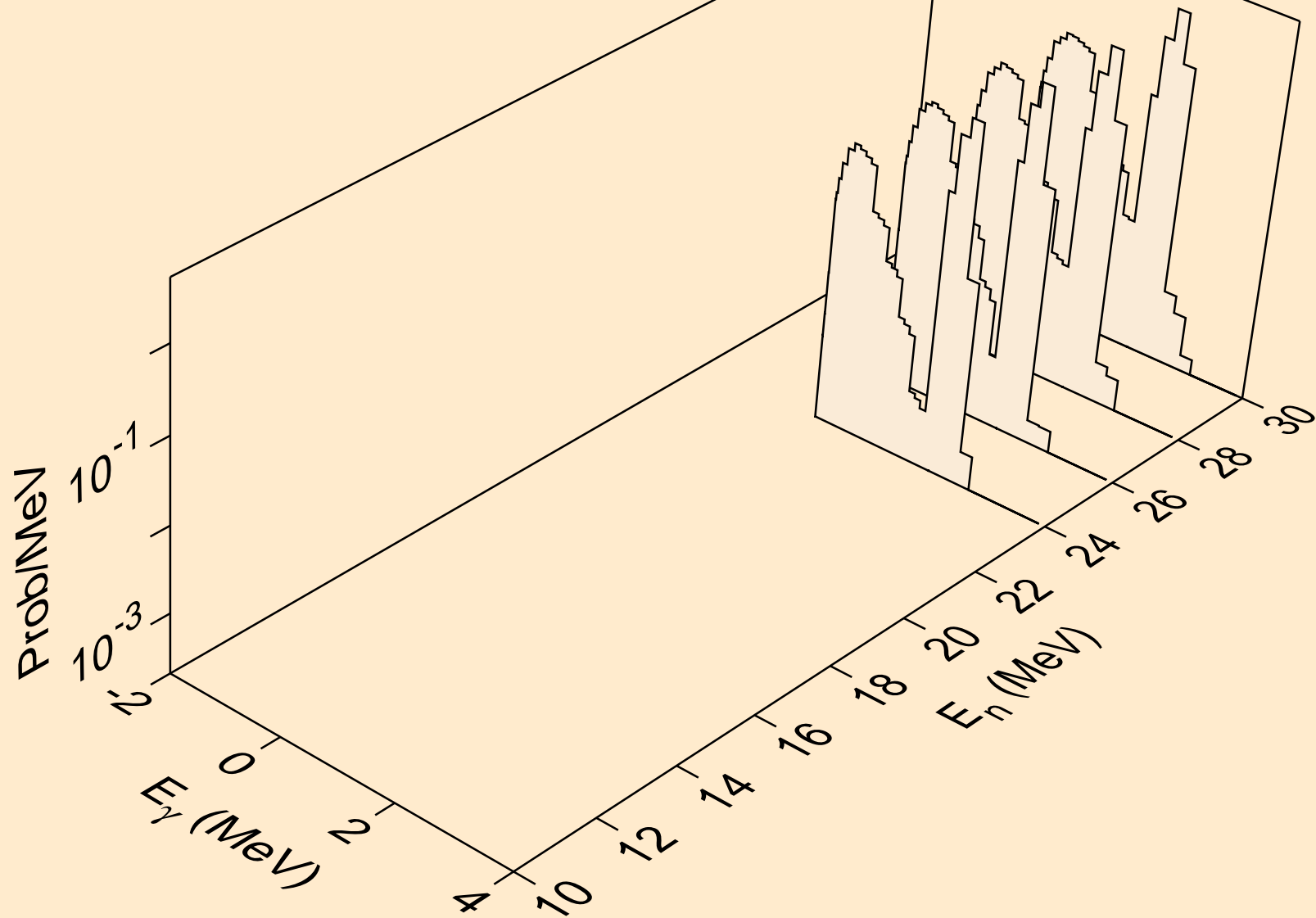
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Photon emission for (n,2np)



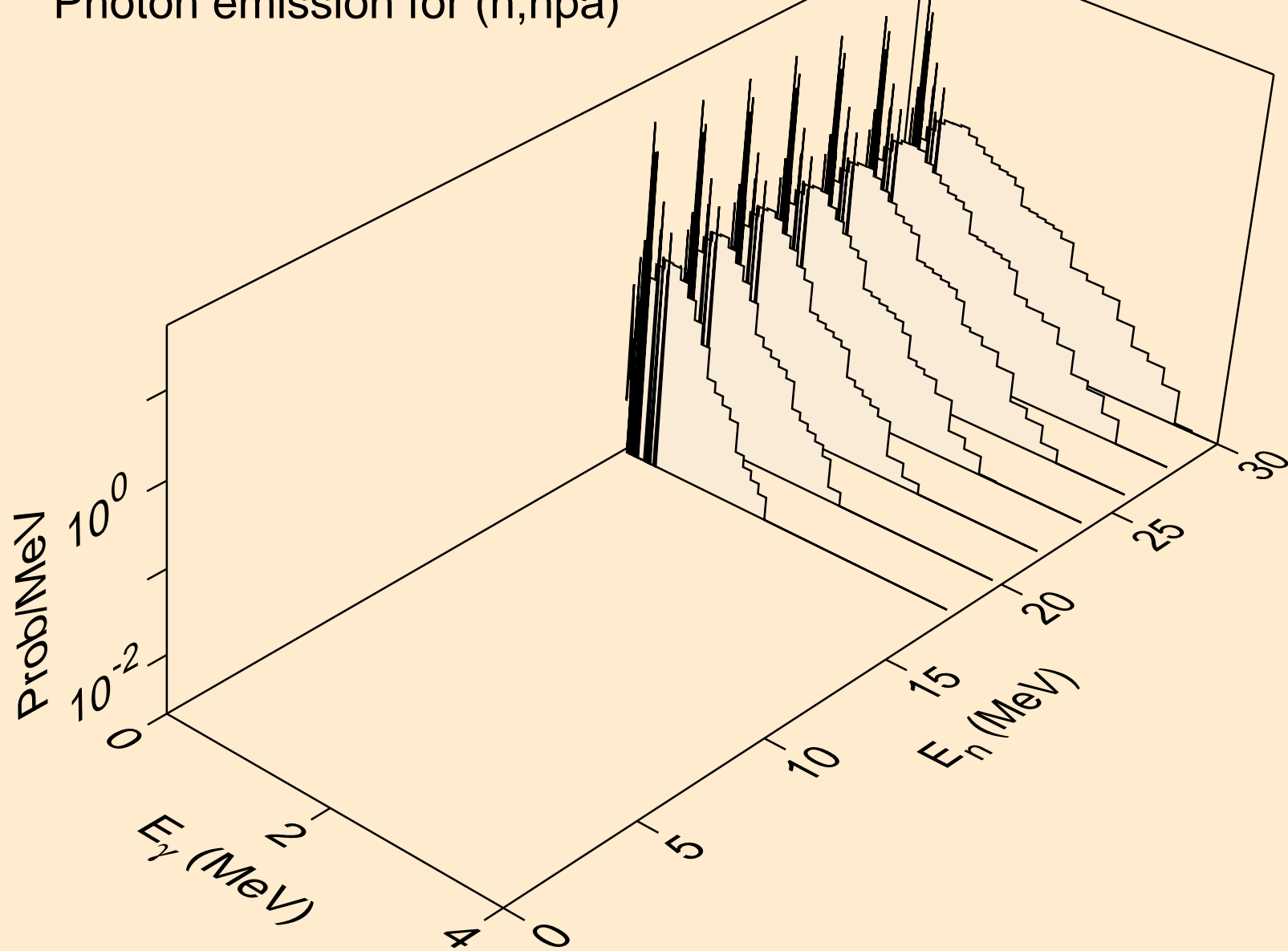
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Photon emission for (n,3np)



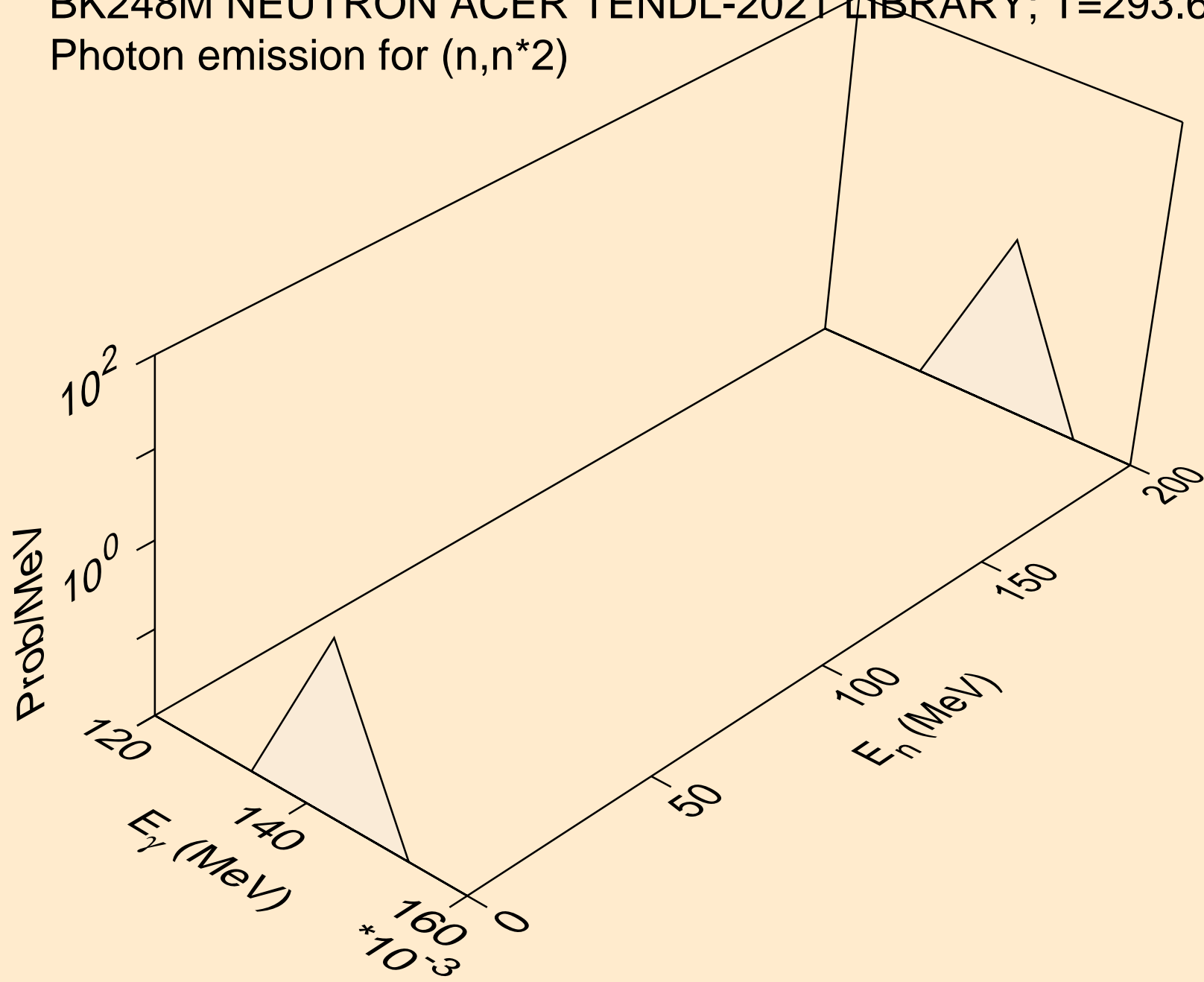
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,npa)

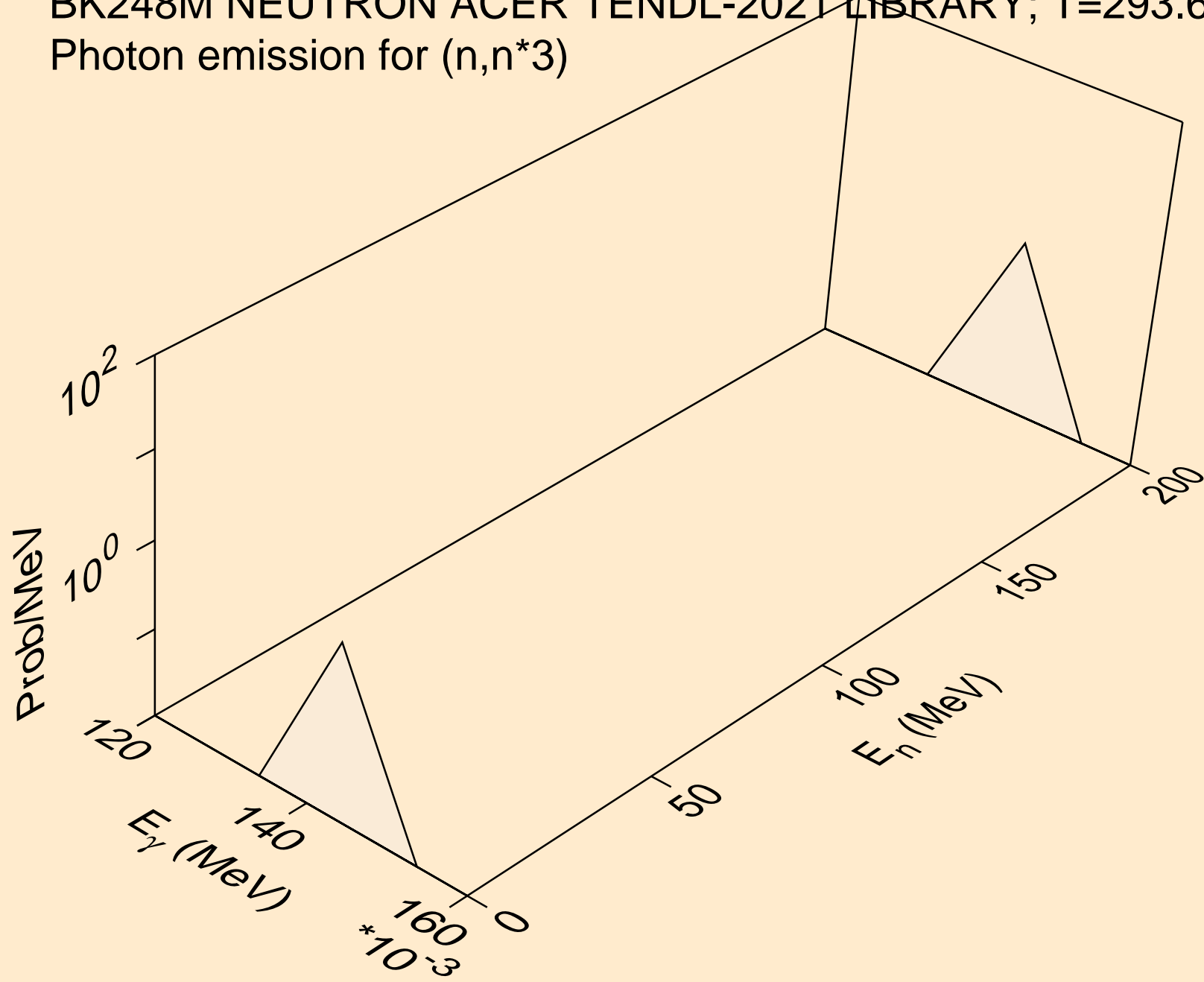


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*2)

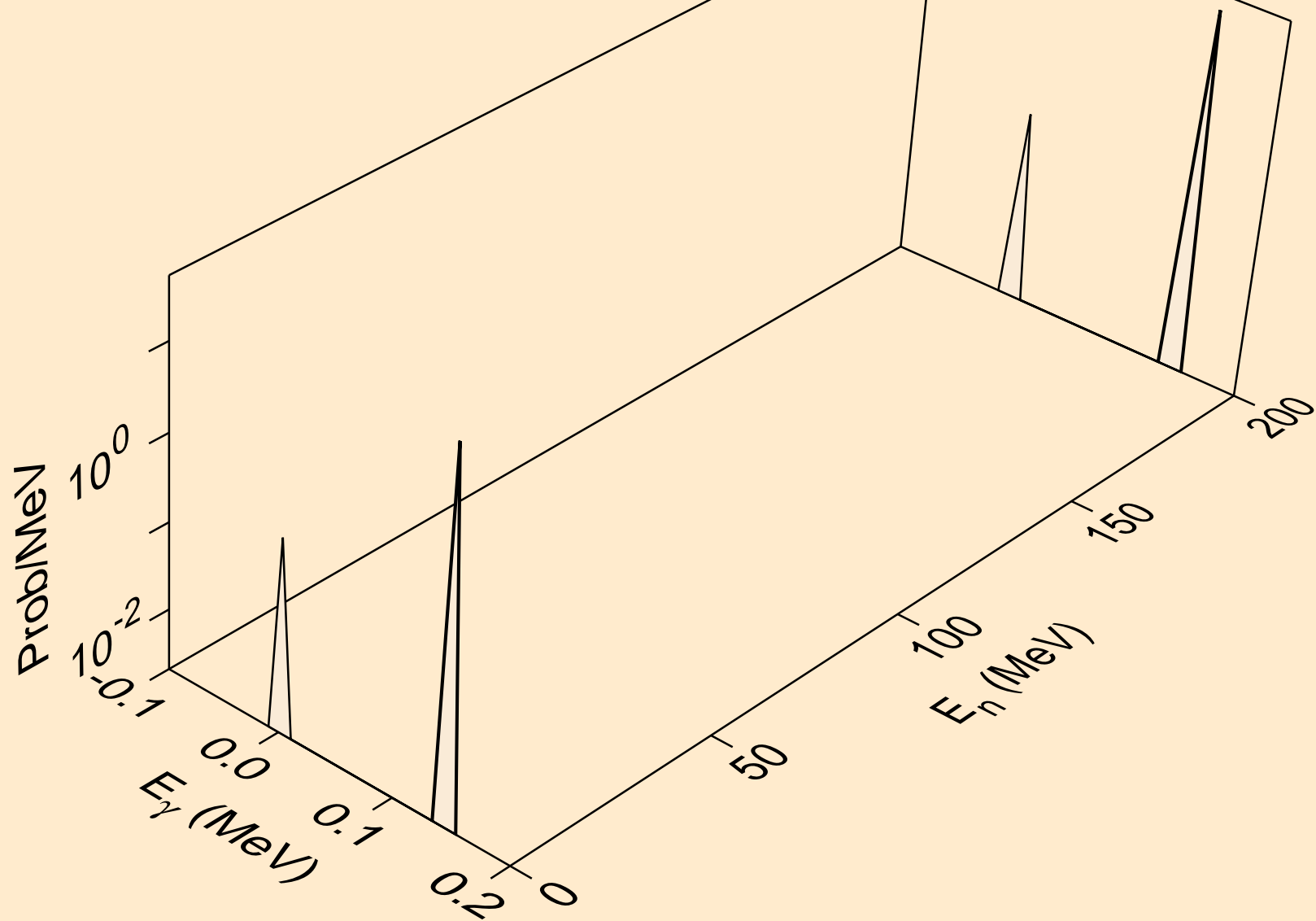




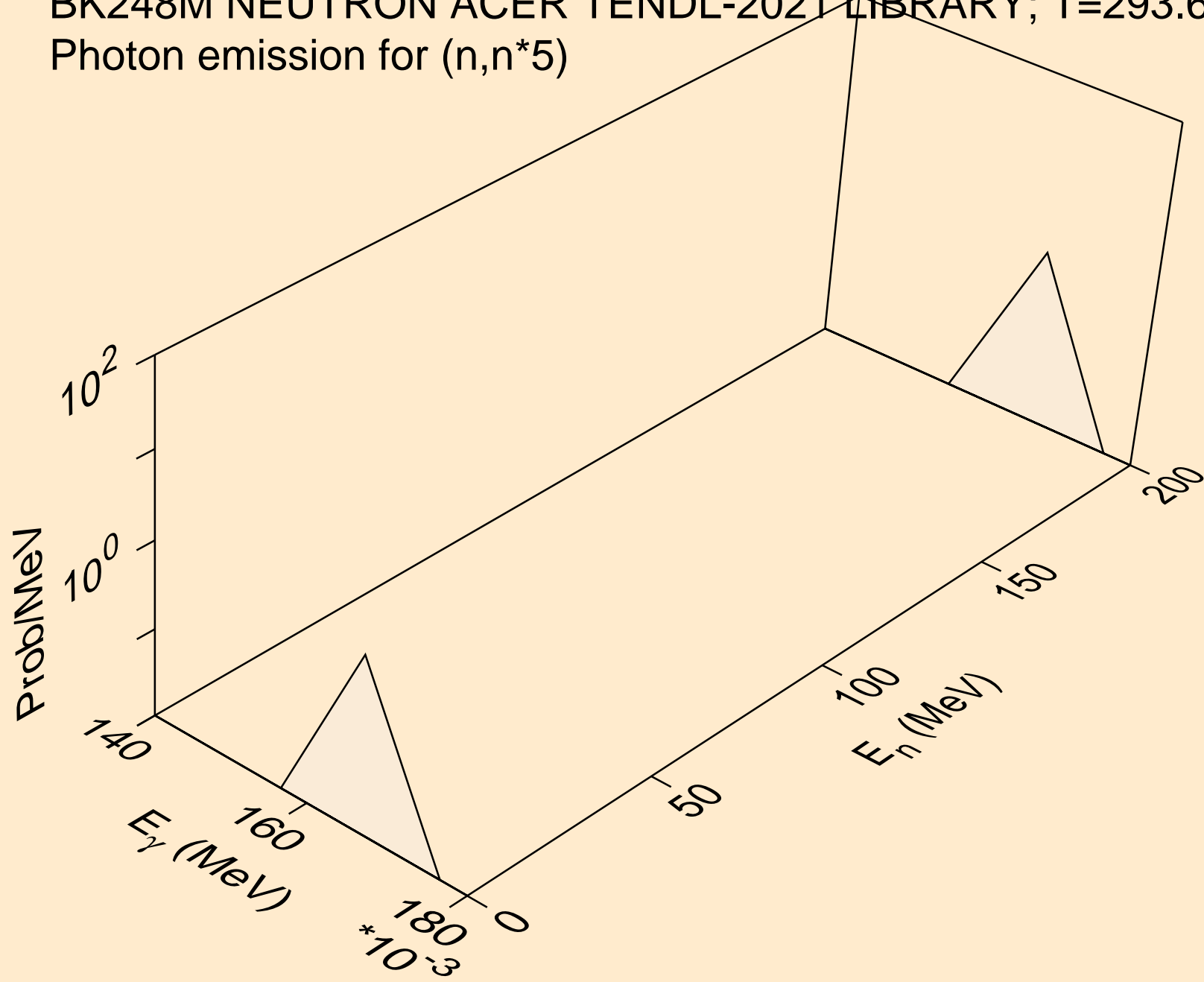
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Photon emission for (n,n\*3)



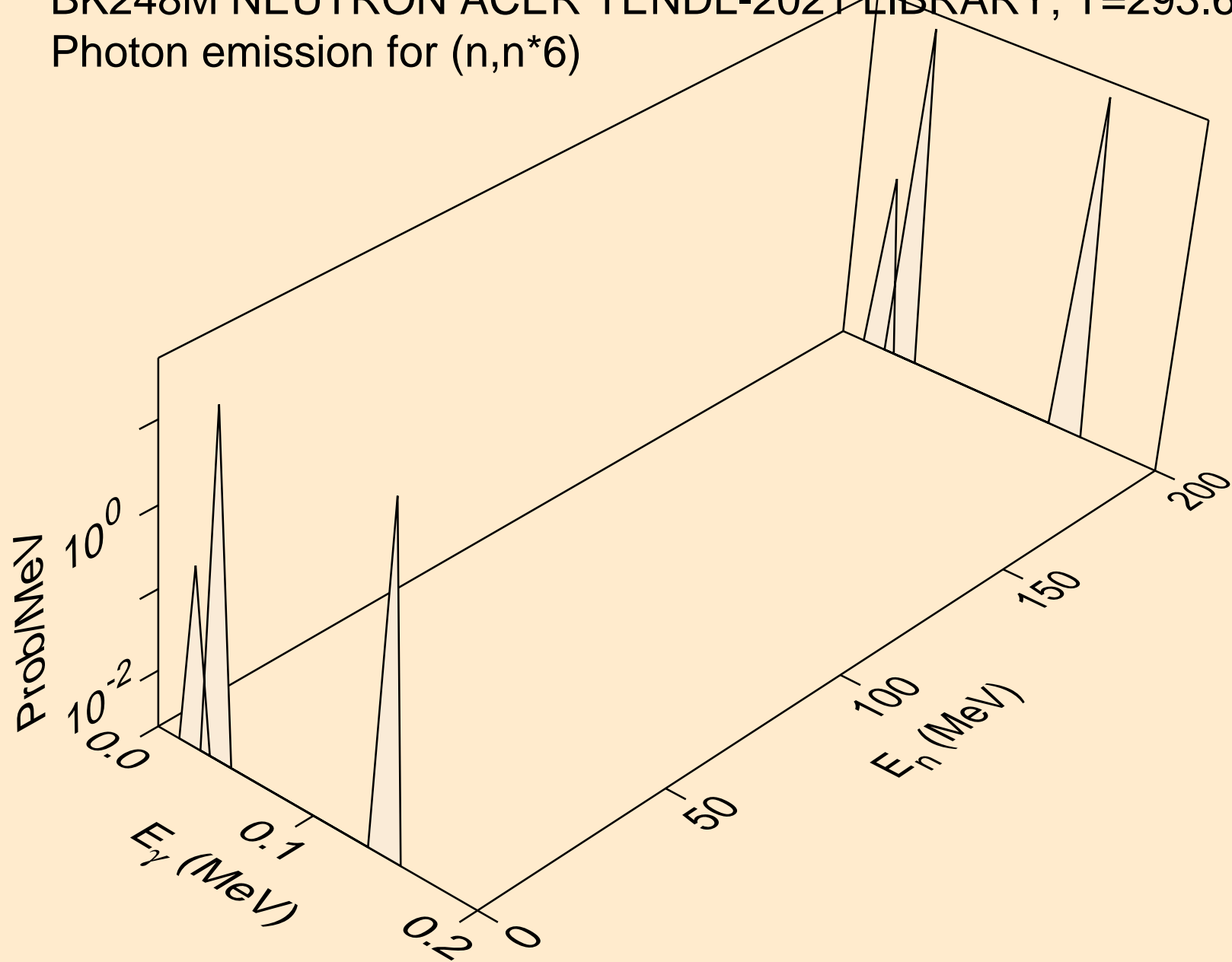
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Photon emission for (n,n\*4)



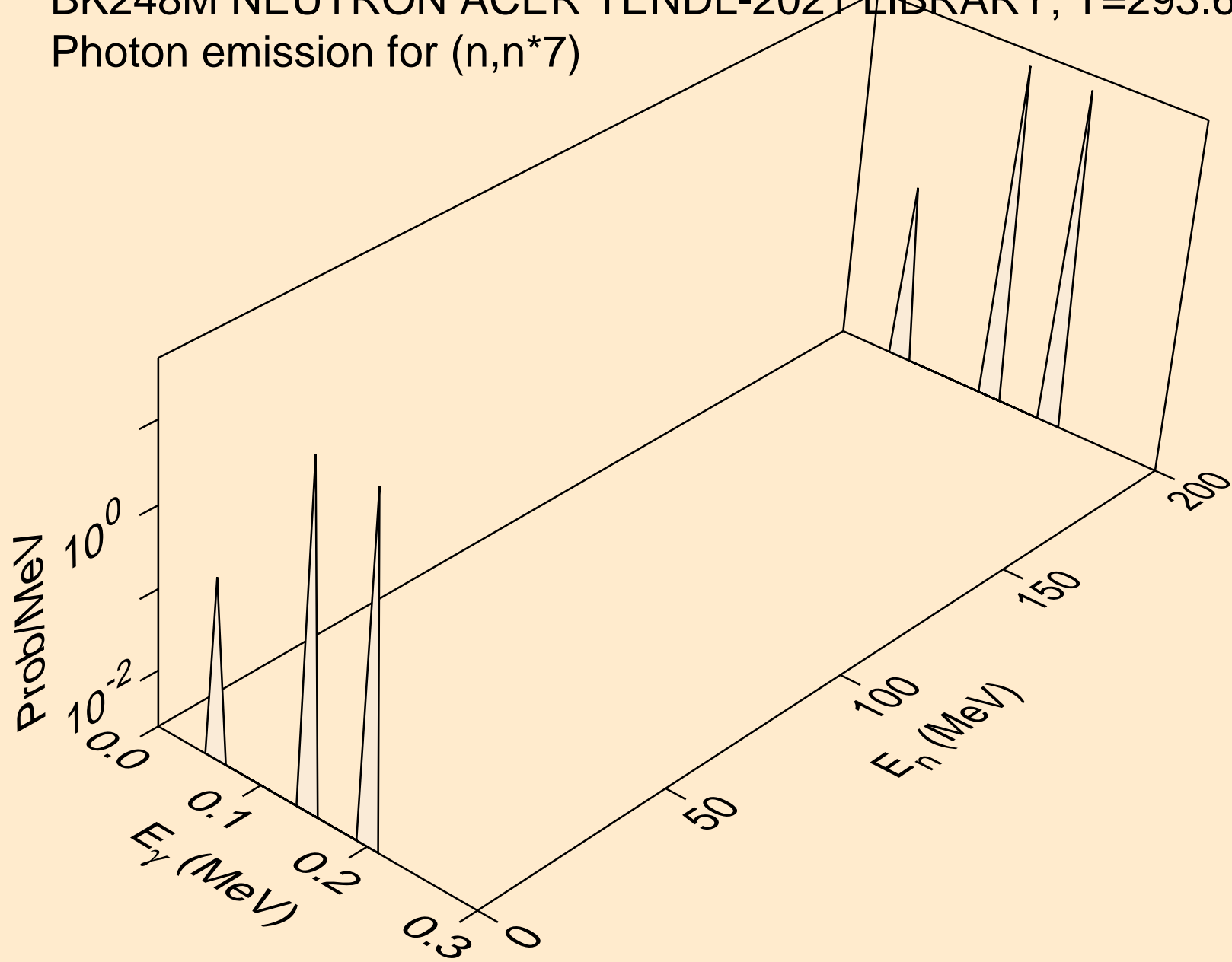
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Photon emission for (n,n\*5)



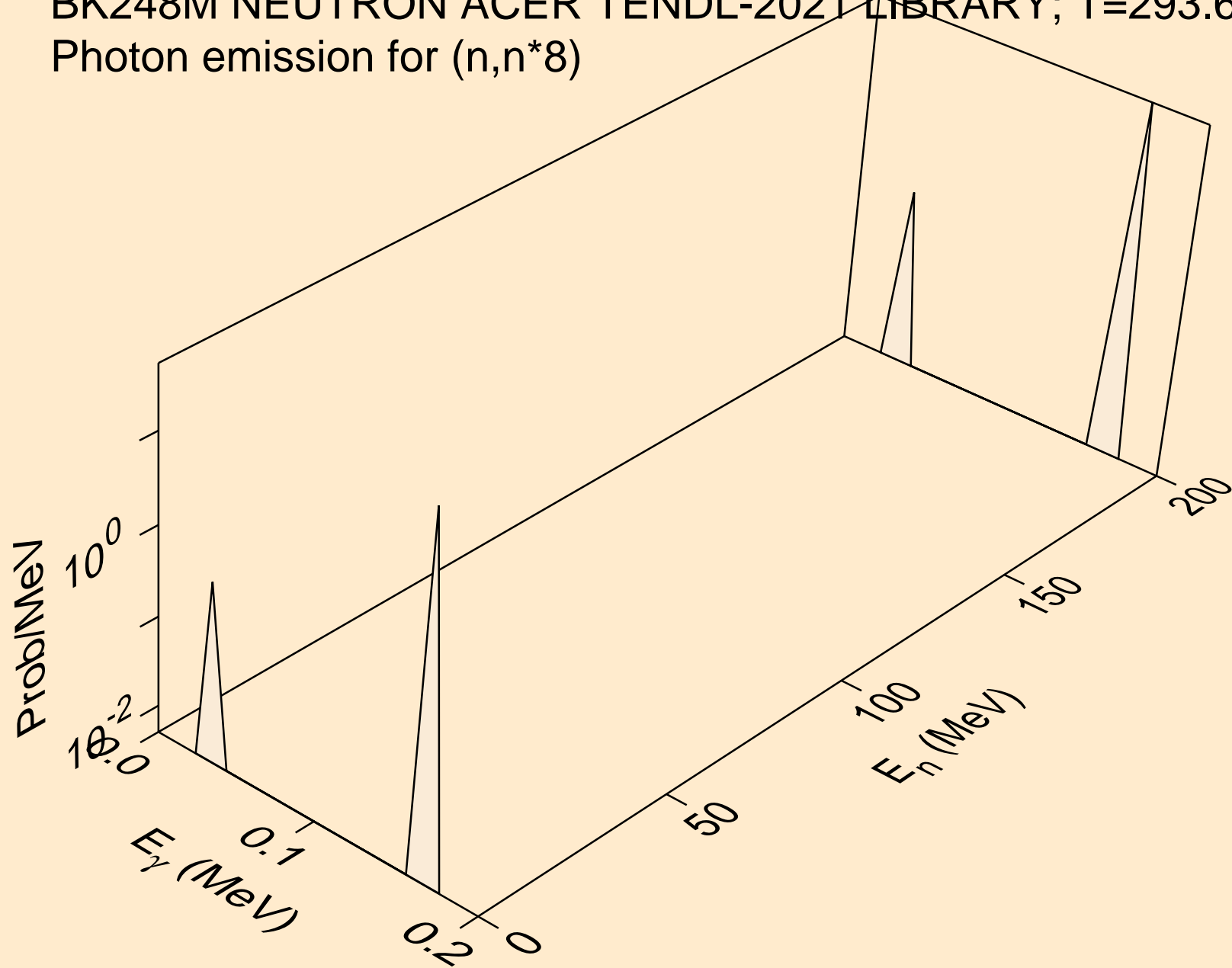
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Photon emission for (n,n\*6)



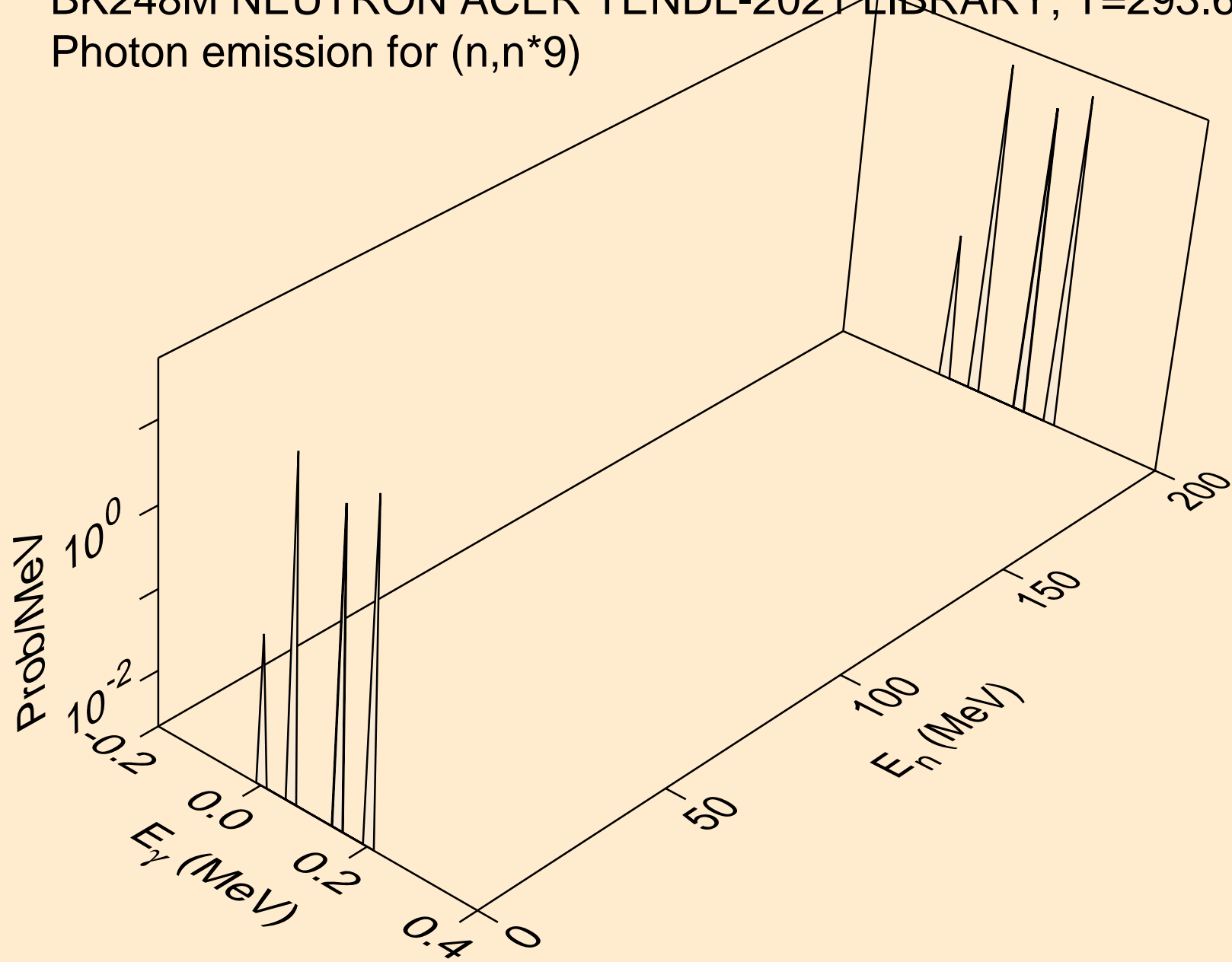
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Photon emission for (n,n\*7)



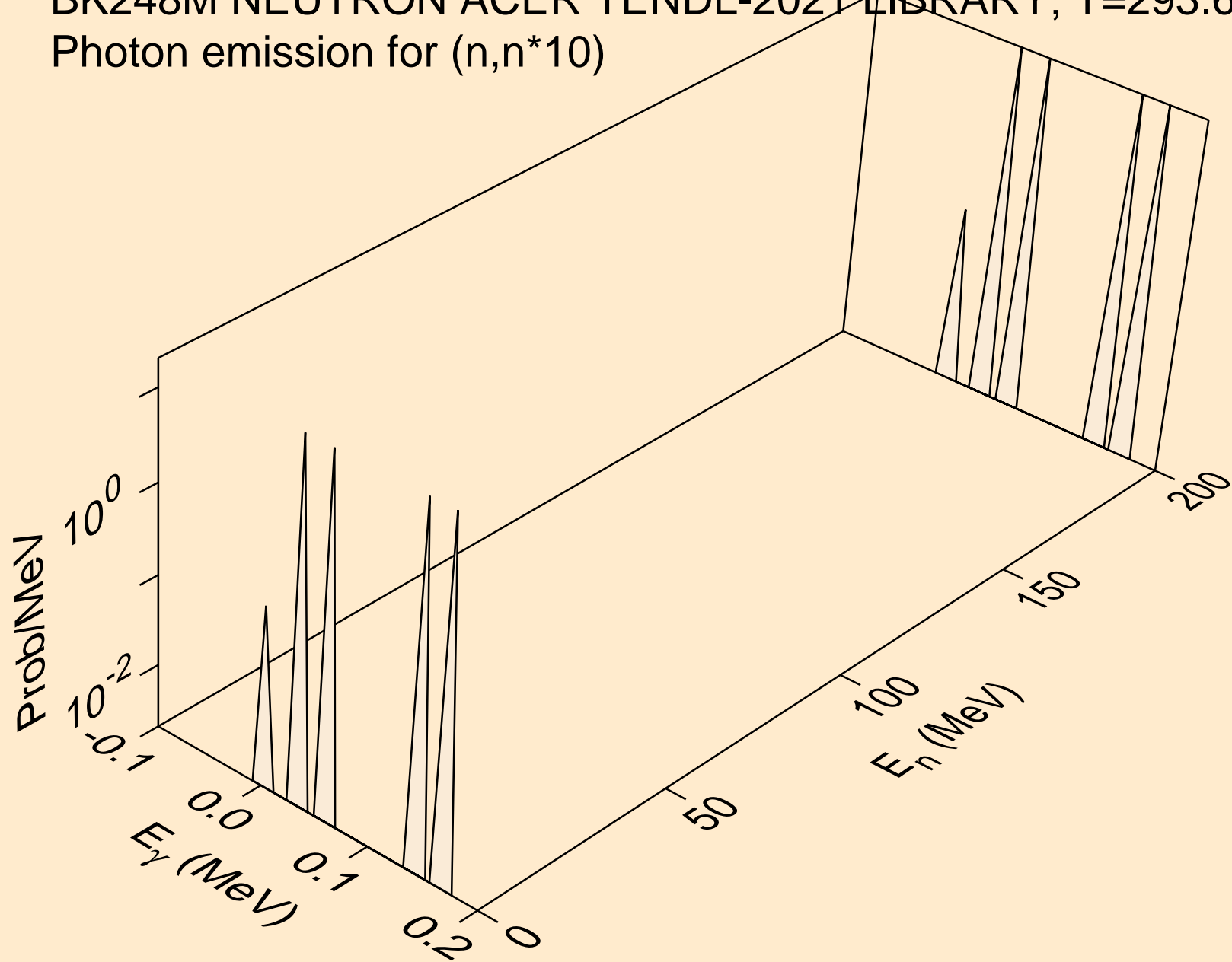
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*8)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*9)

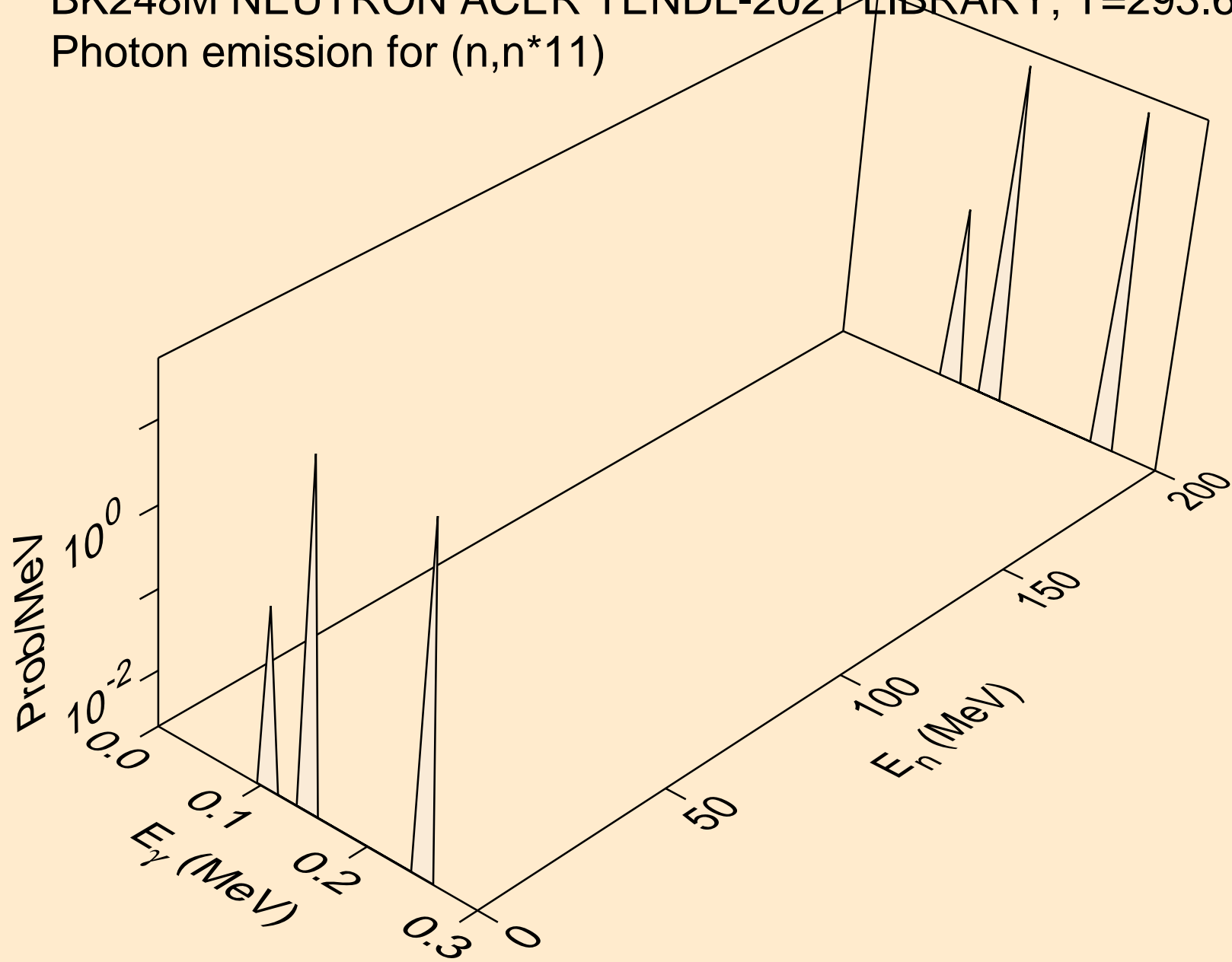


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Photon emission for (n,n\*10)

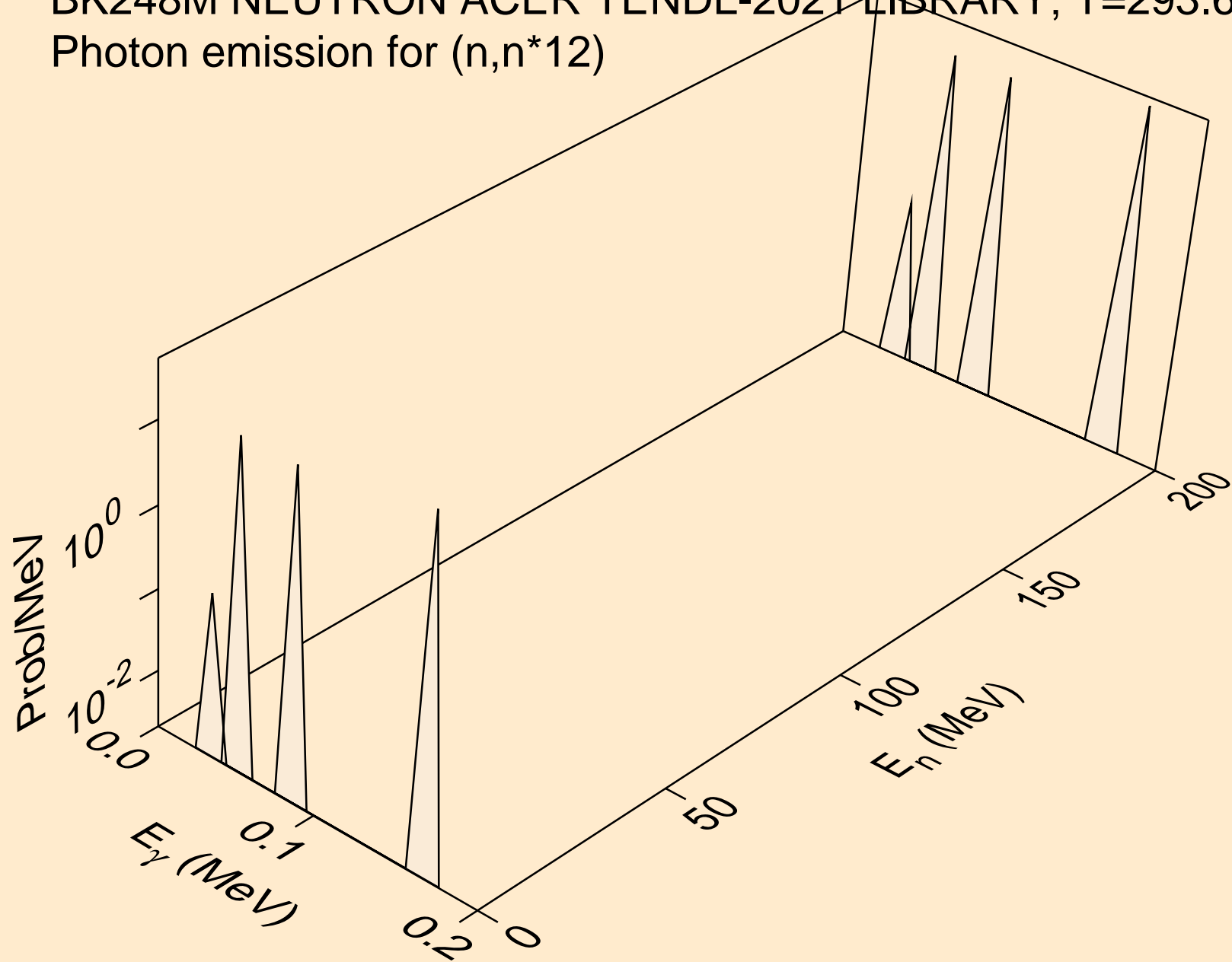




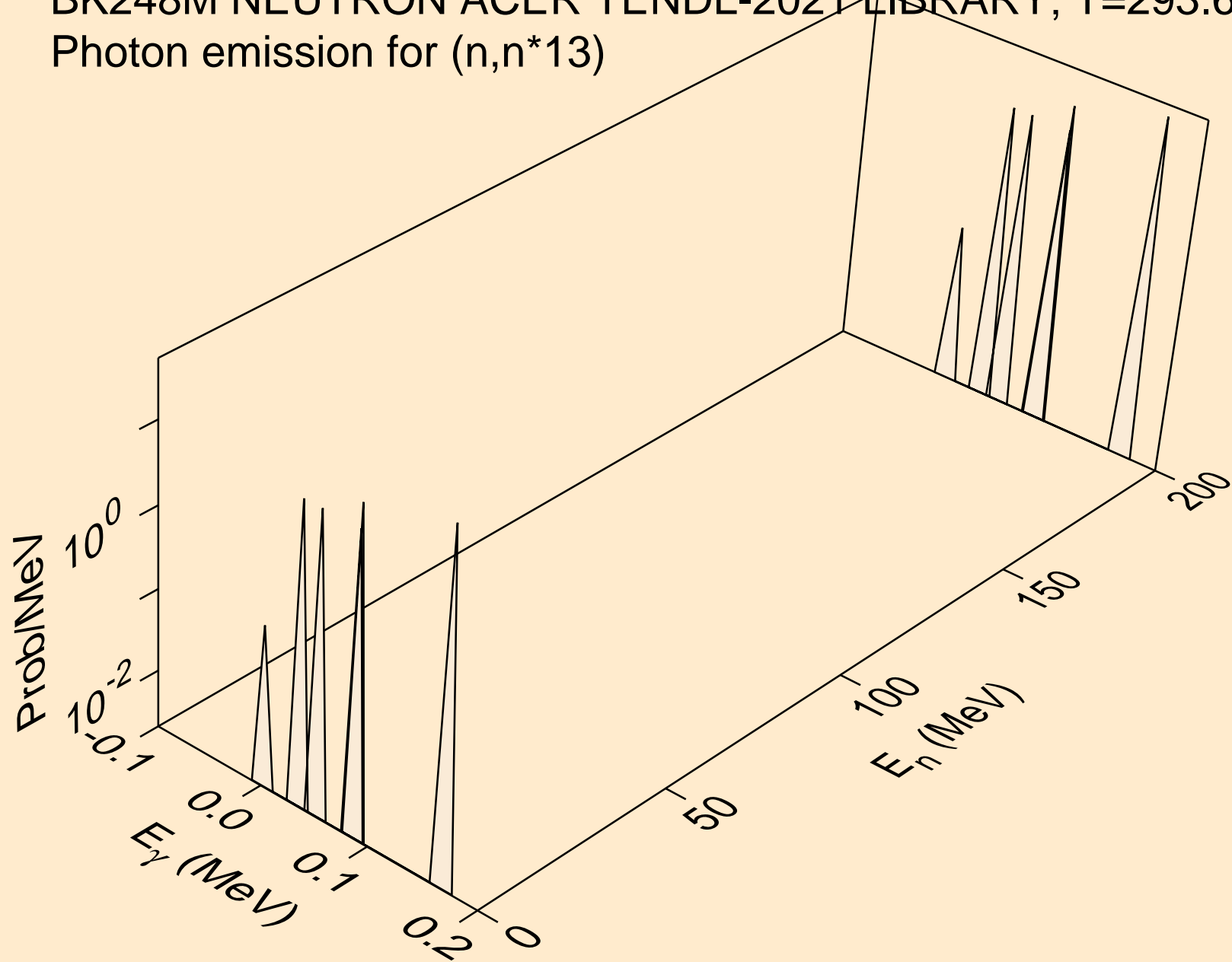
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Photon emission for (n,n\*11)



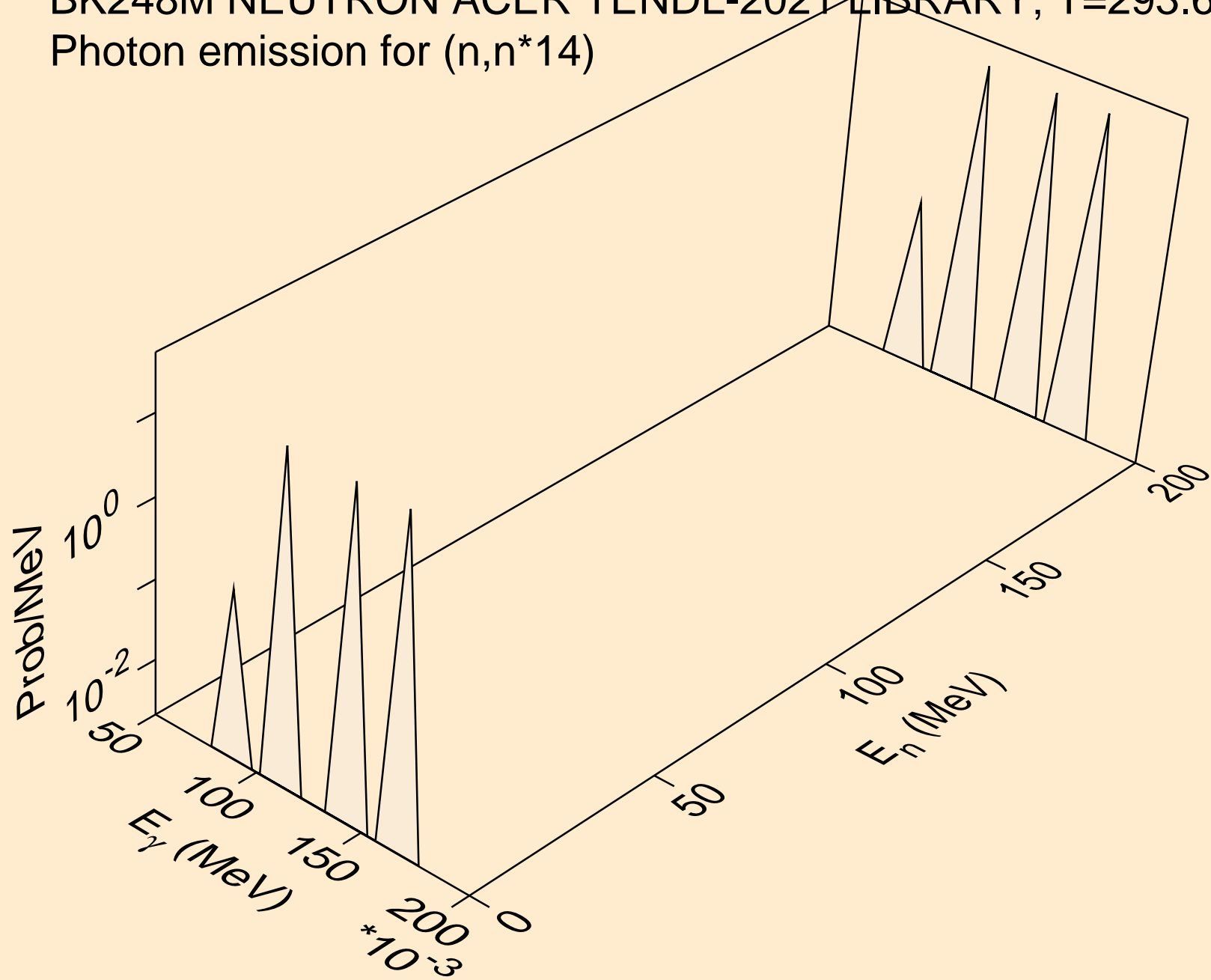
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Photon emission for (n,n\*12)



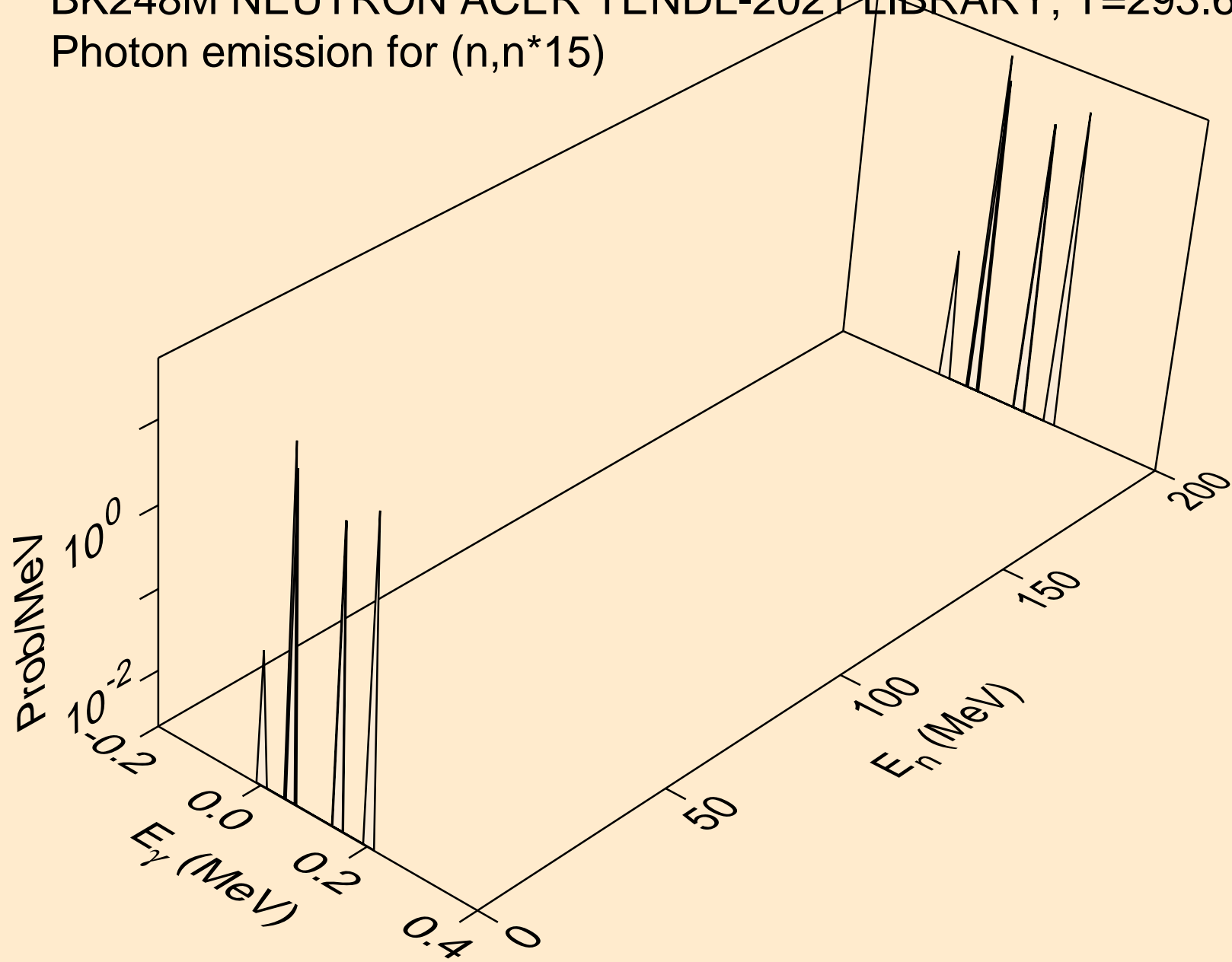
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Photon emission for (n,n\*13)



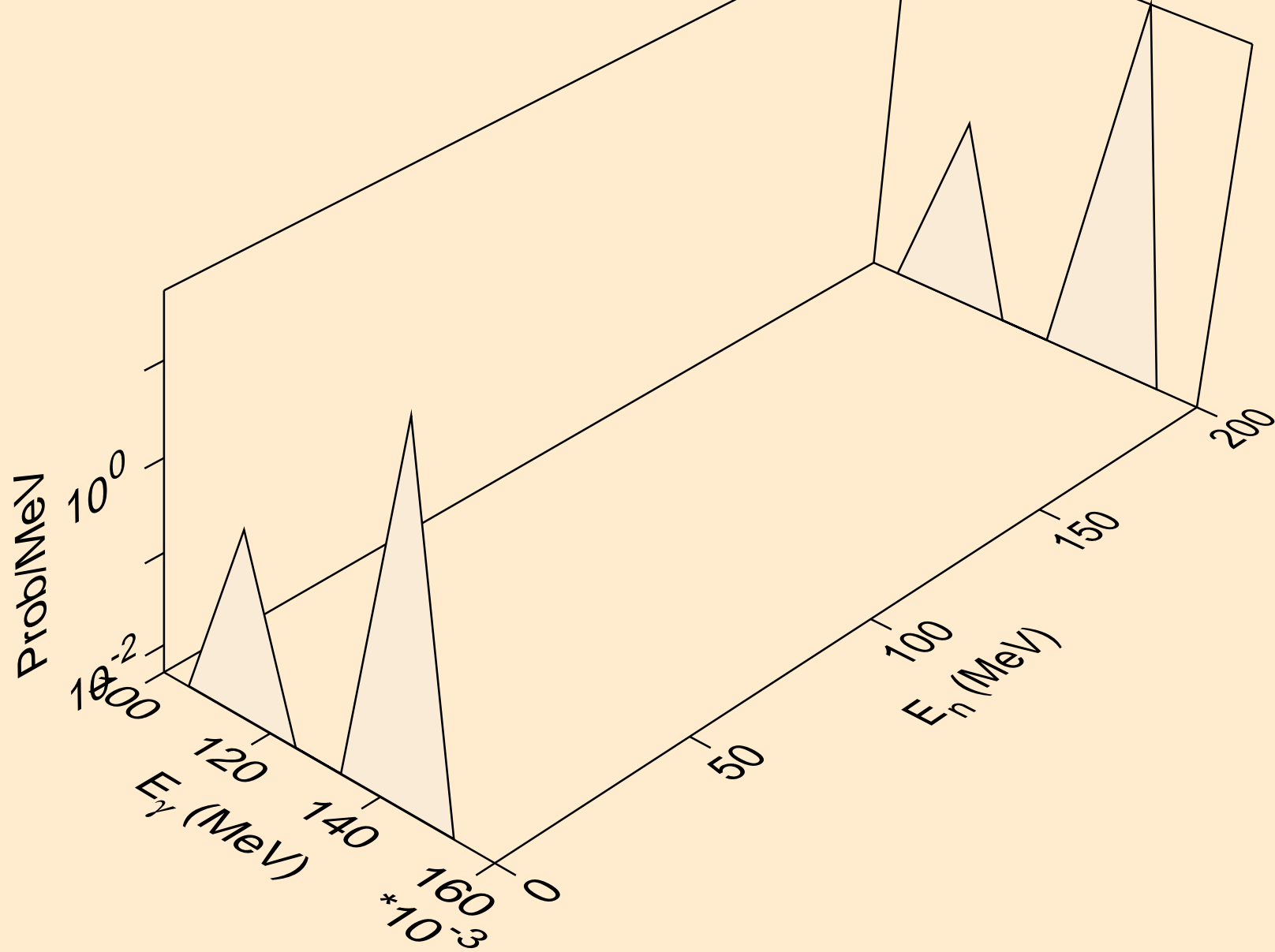
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Photon emission for (n,n\*14)



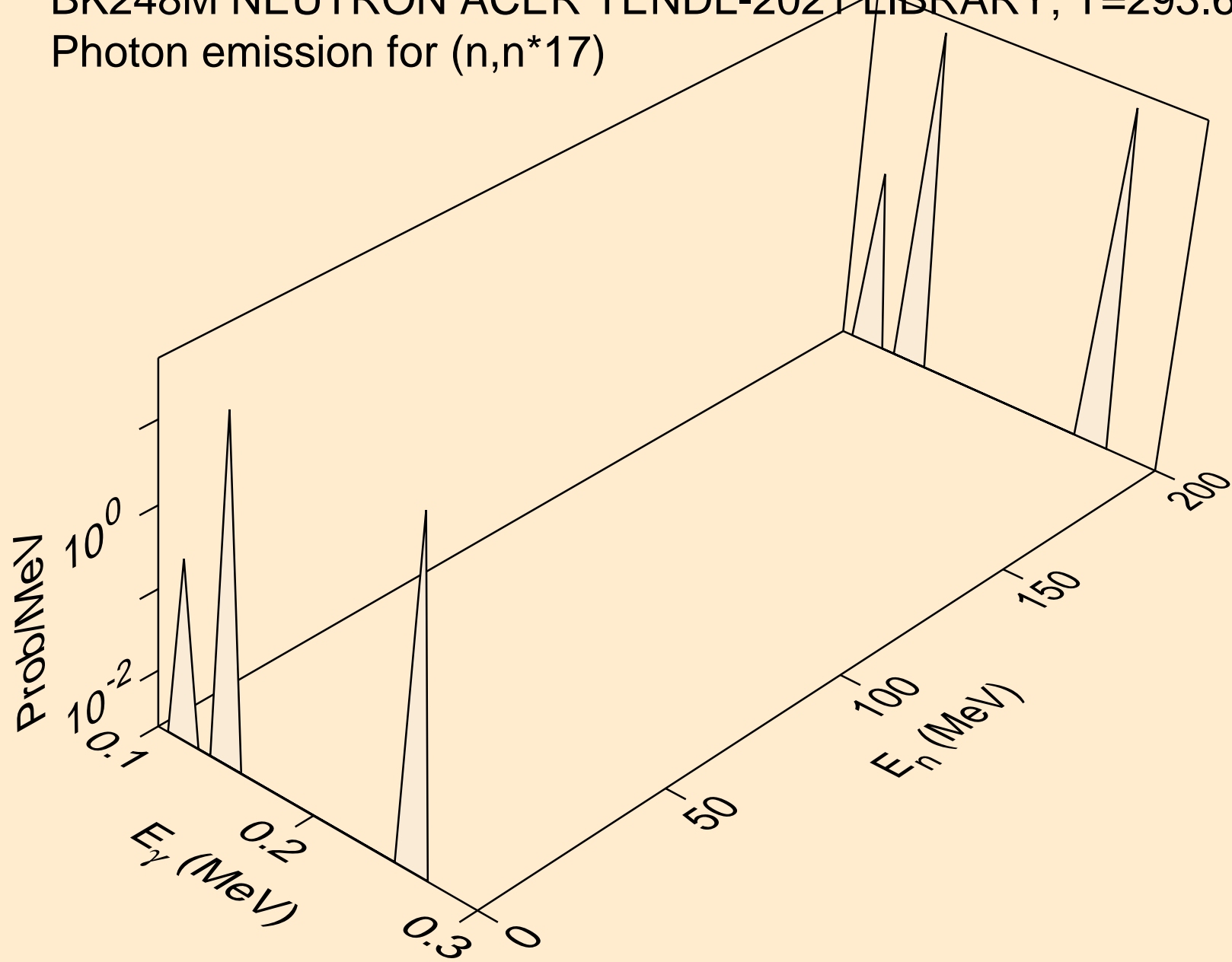
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Photon emission for (n,n\*15)



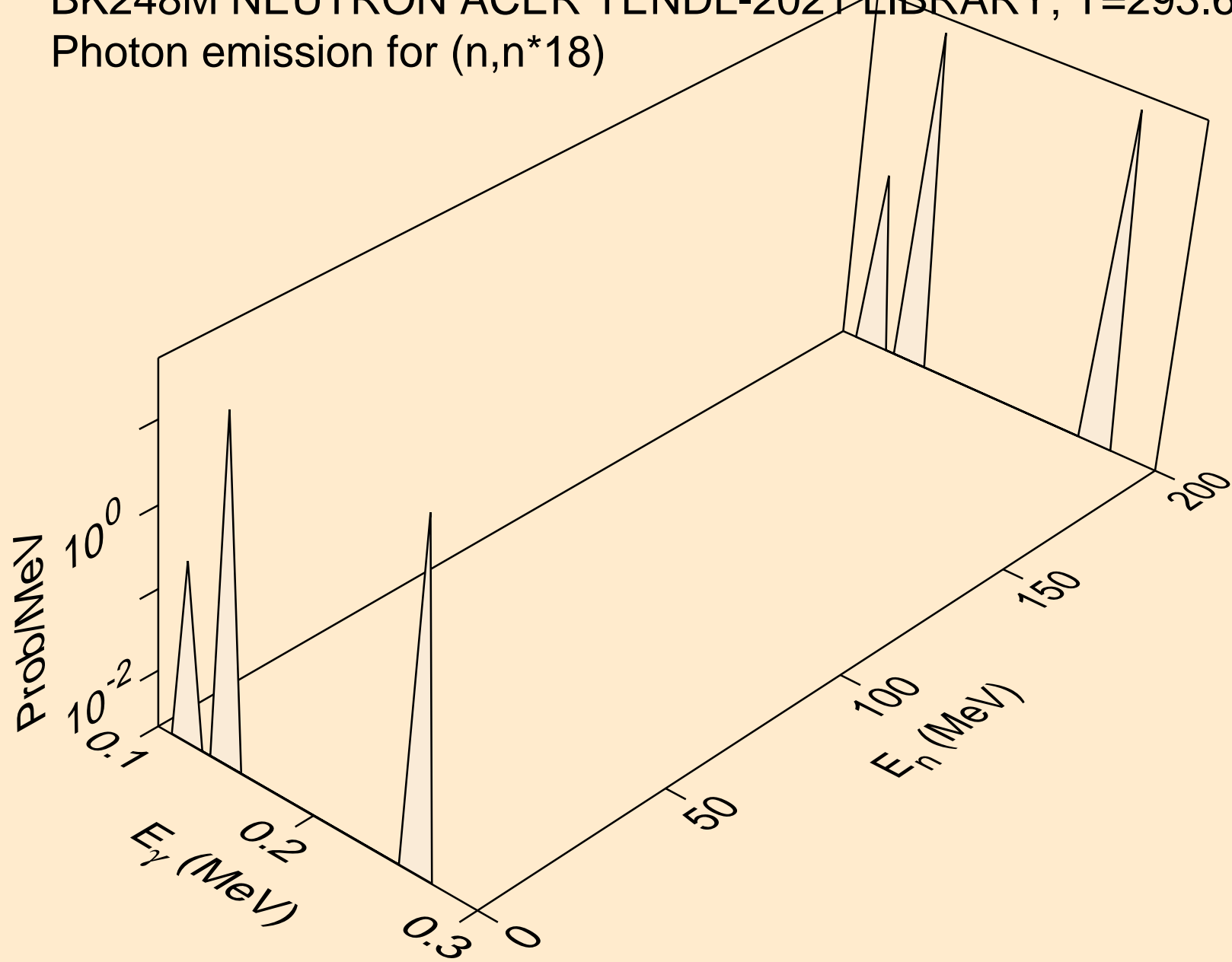
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*16)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*17)

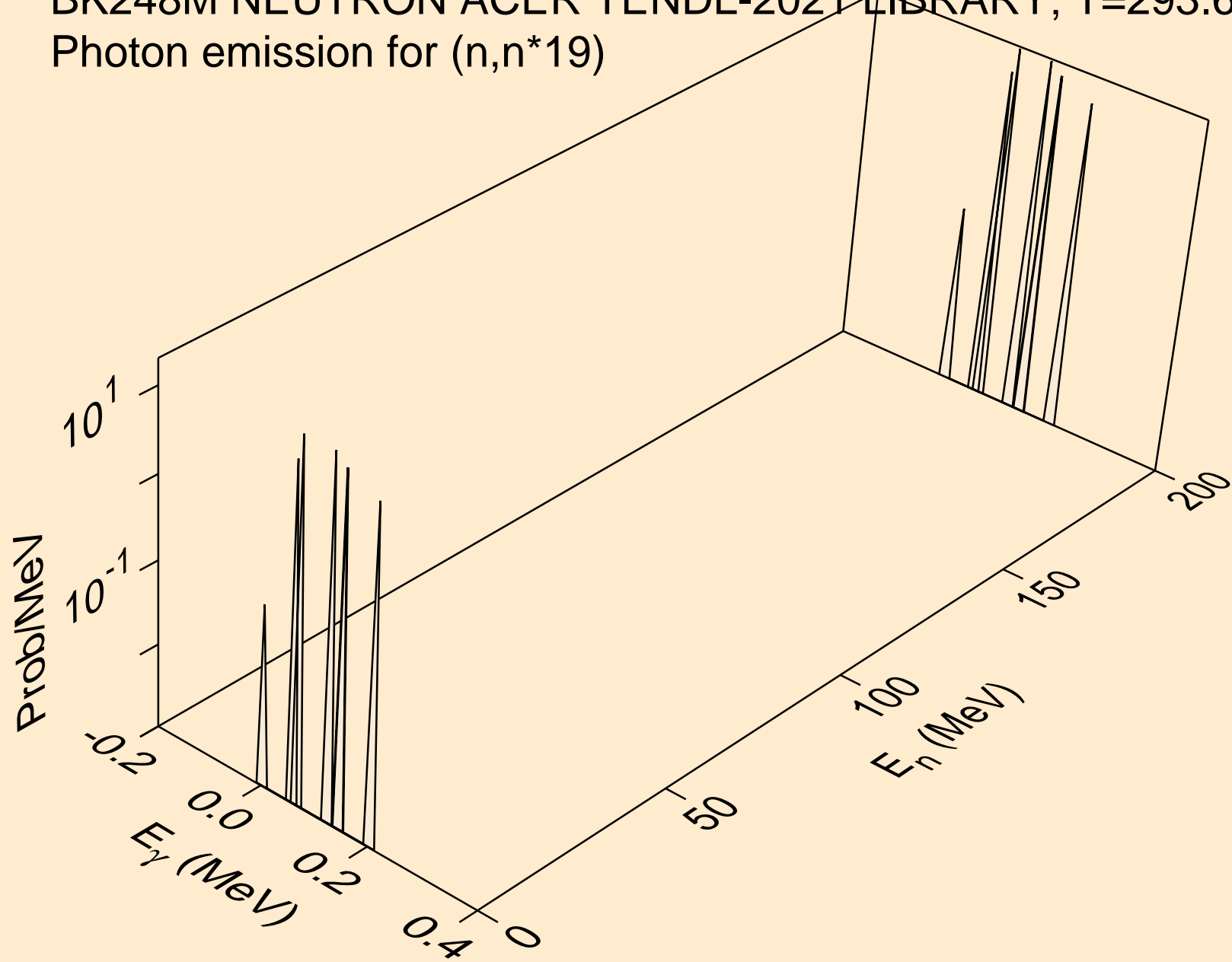


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Photon emission for (n,n\*18)

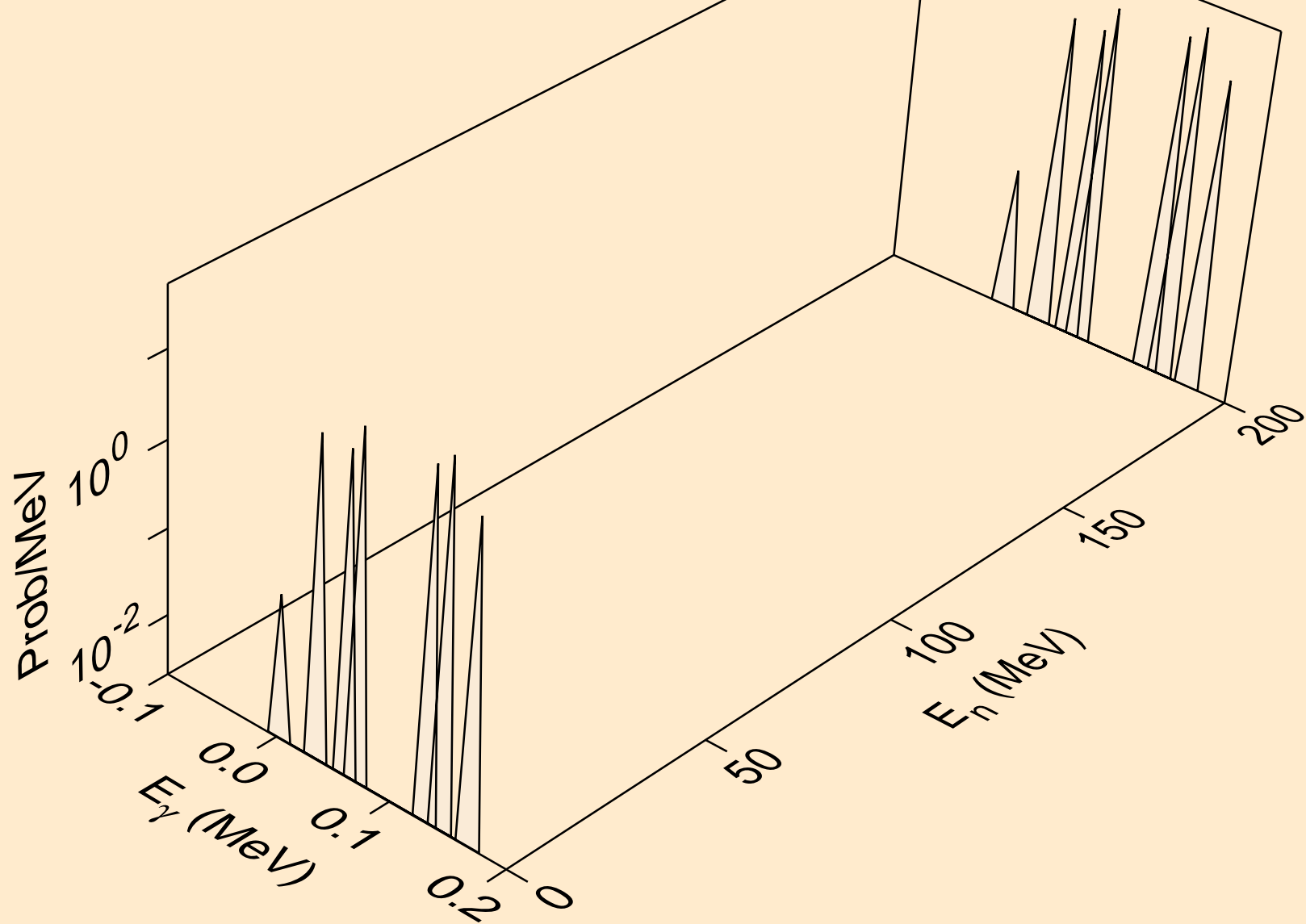




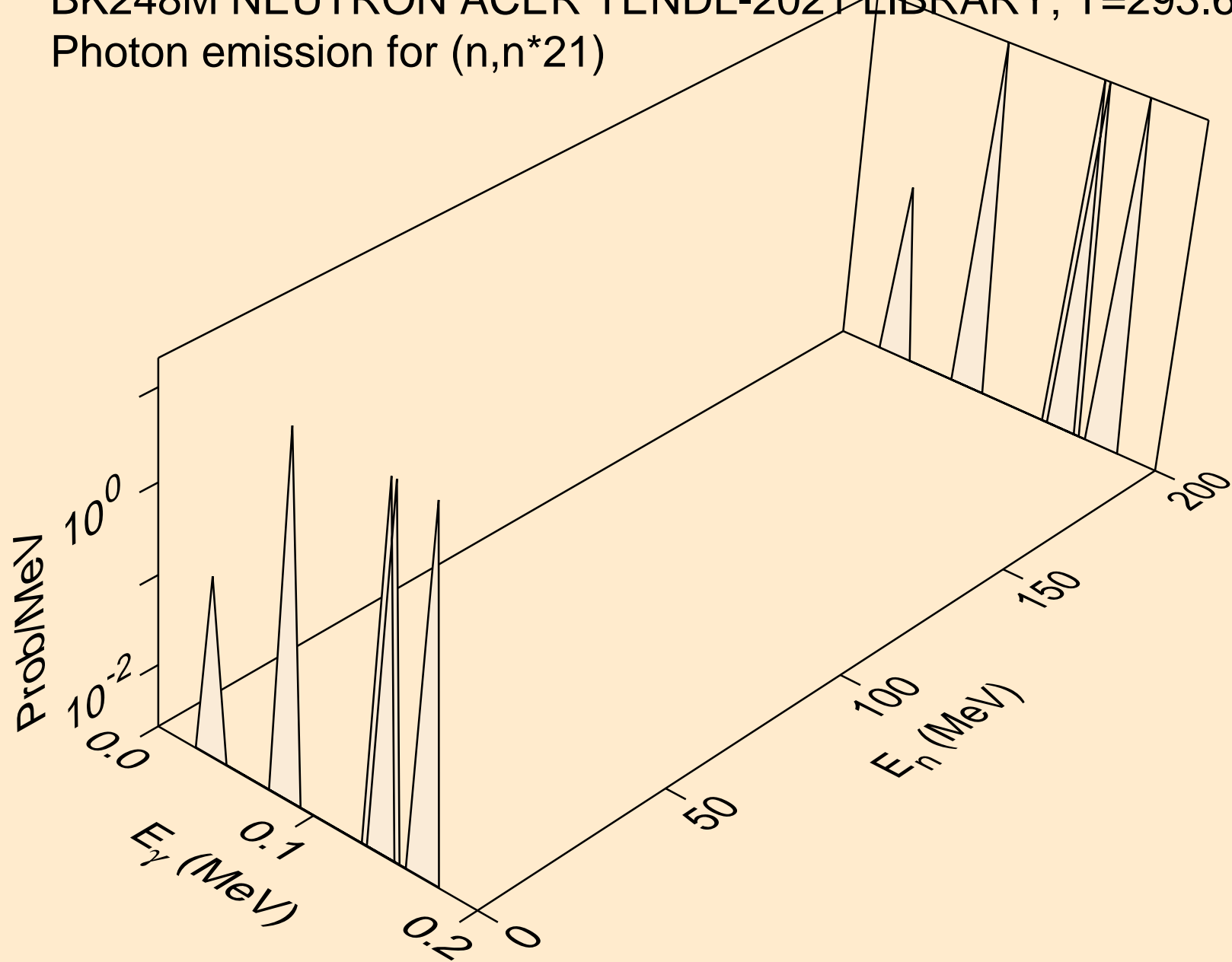
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Photon emission for (n,n\*19)



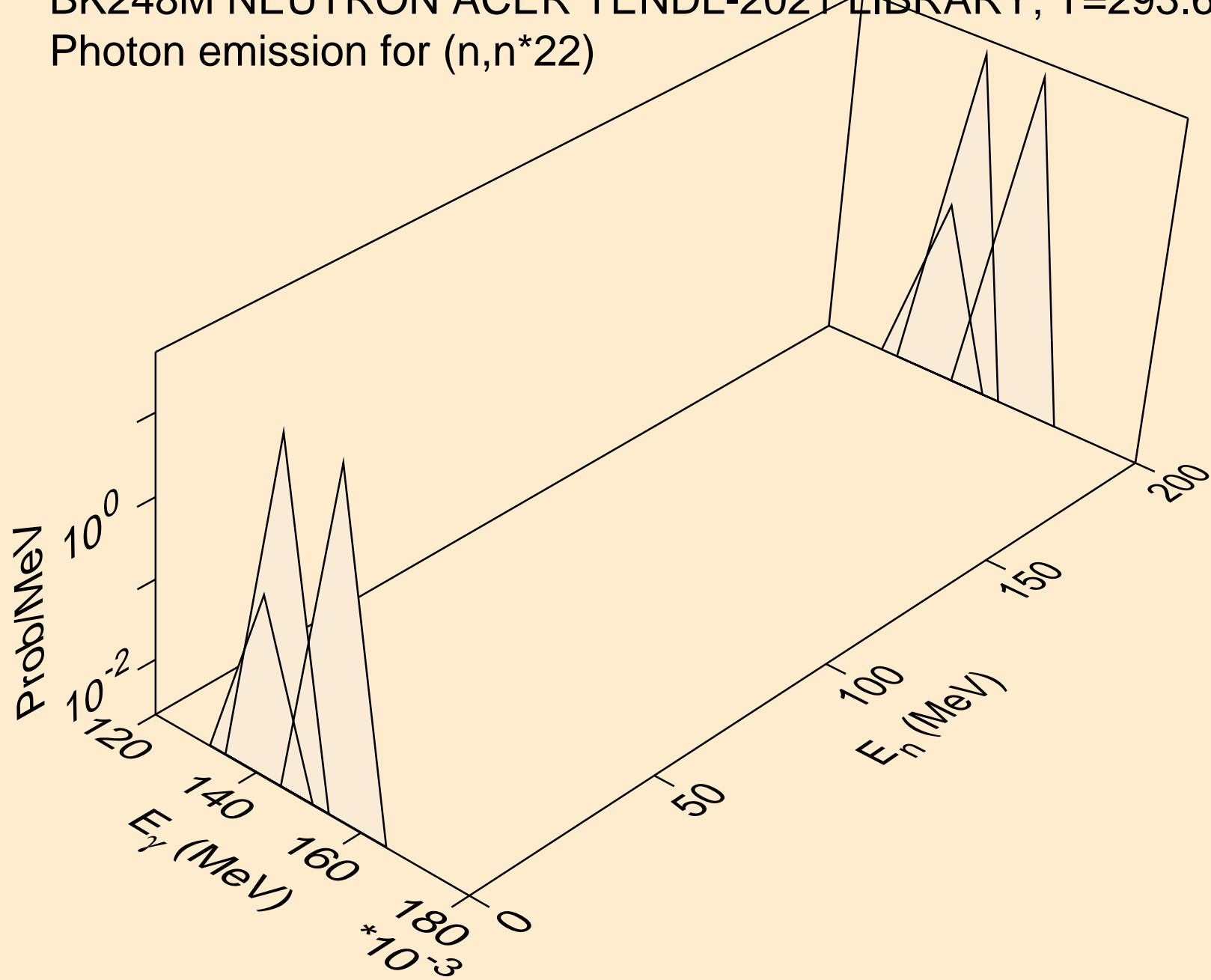
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Photon emission for (n,n\*20)



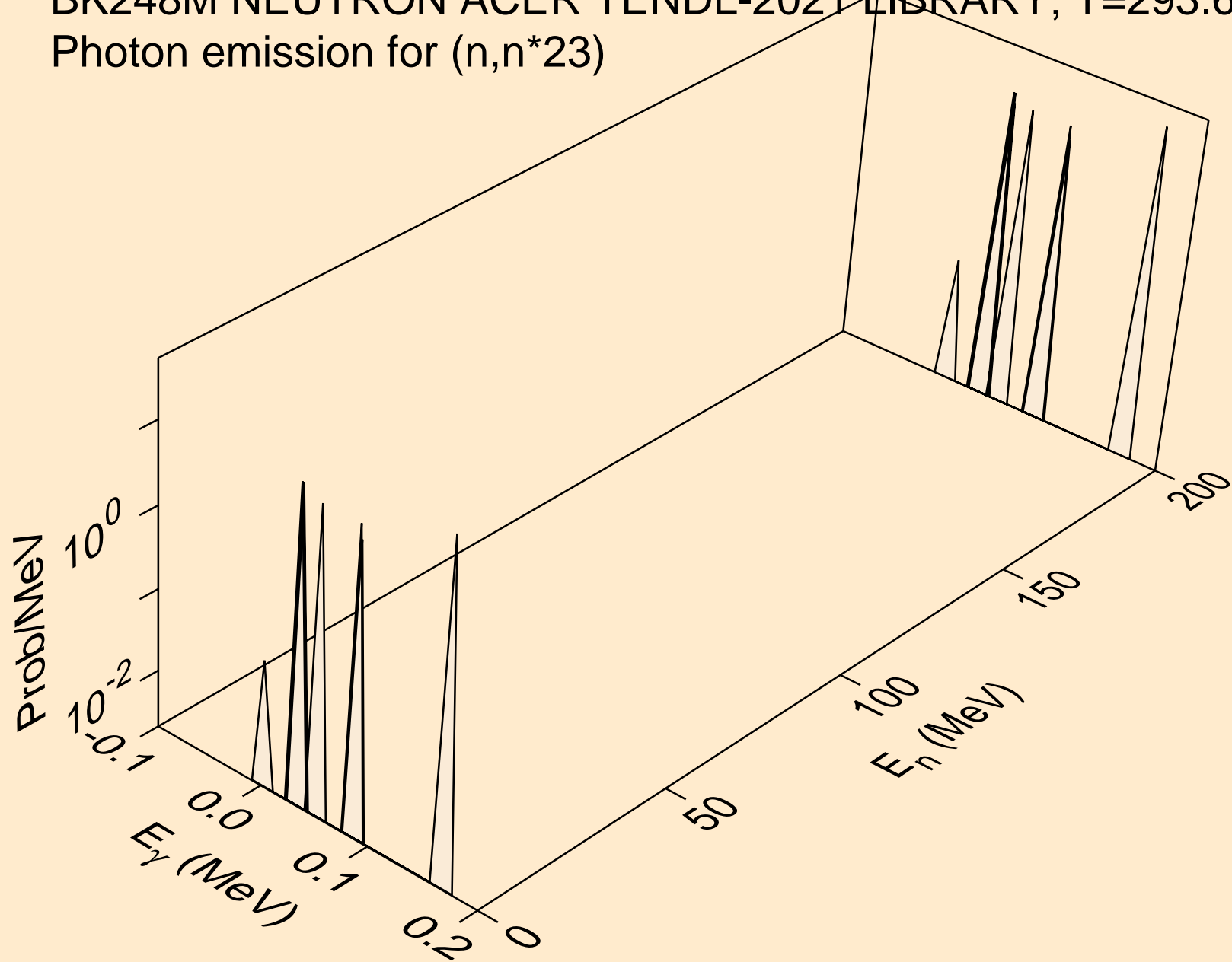
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Photon emission for (n,n\*21)



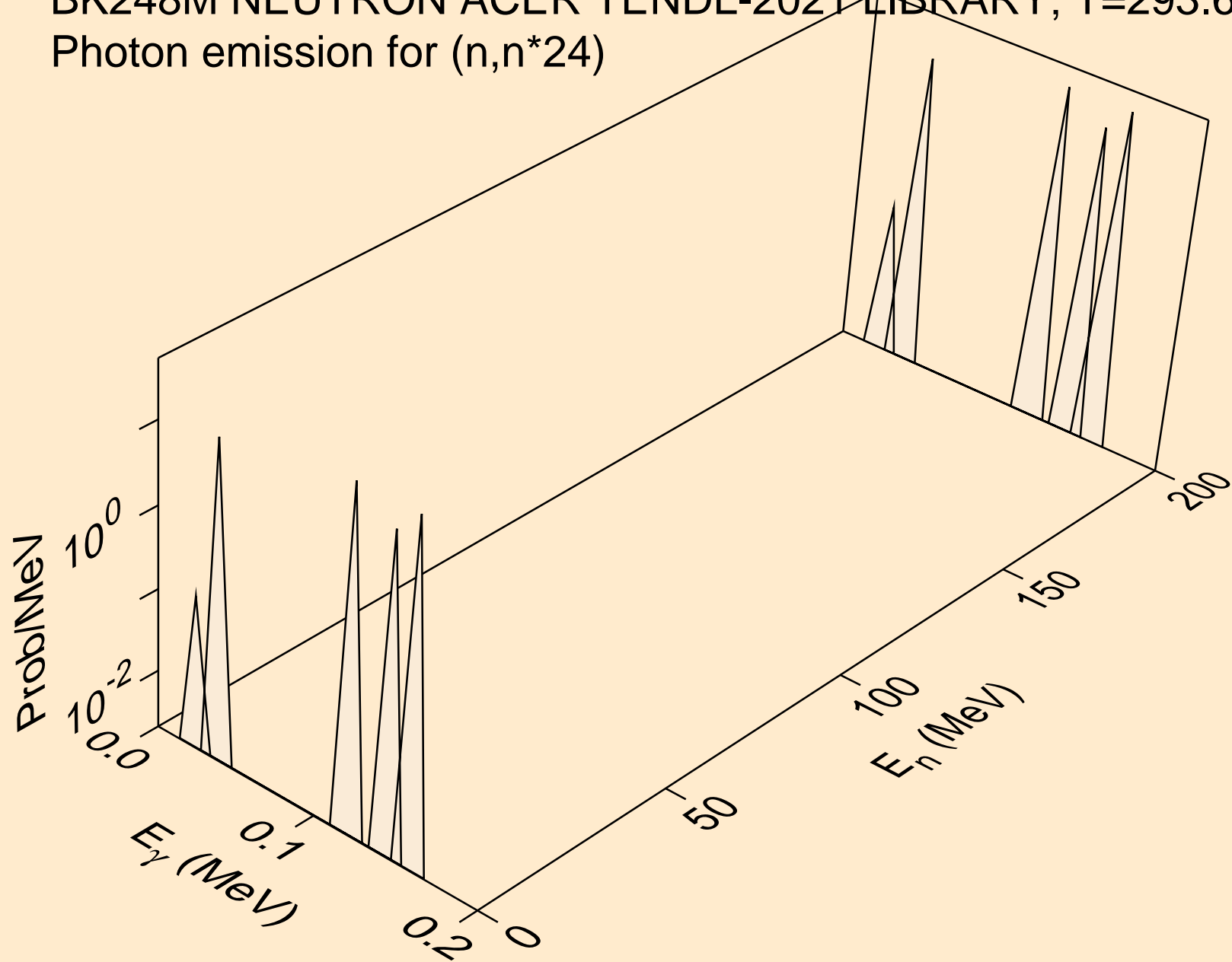
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Photon emission for (n,n\*22)



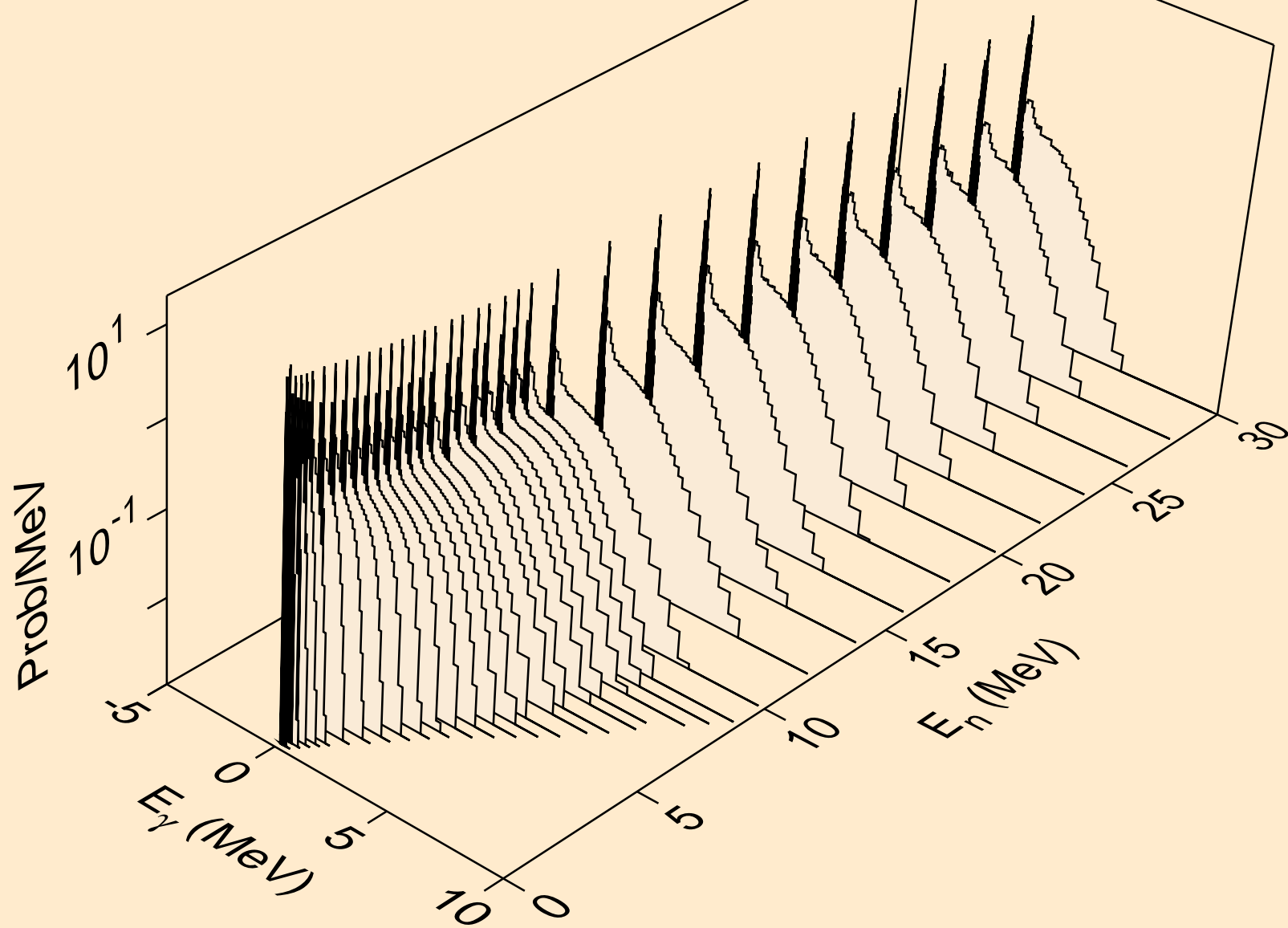
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Photon emission for (n,n\*23)



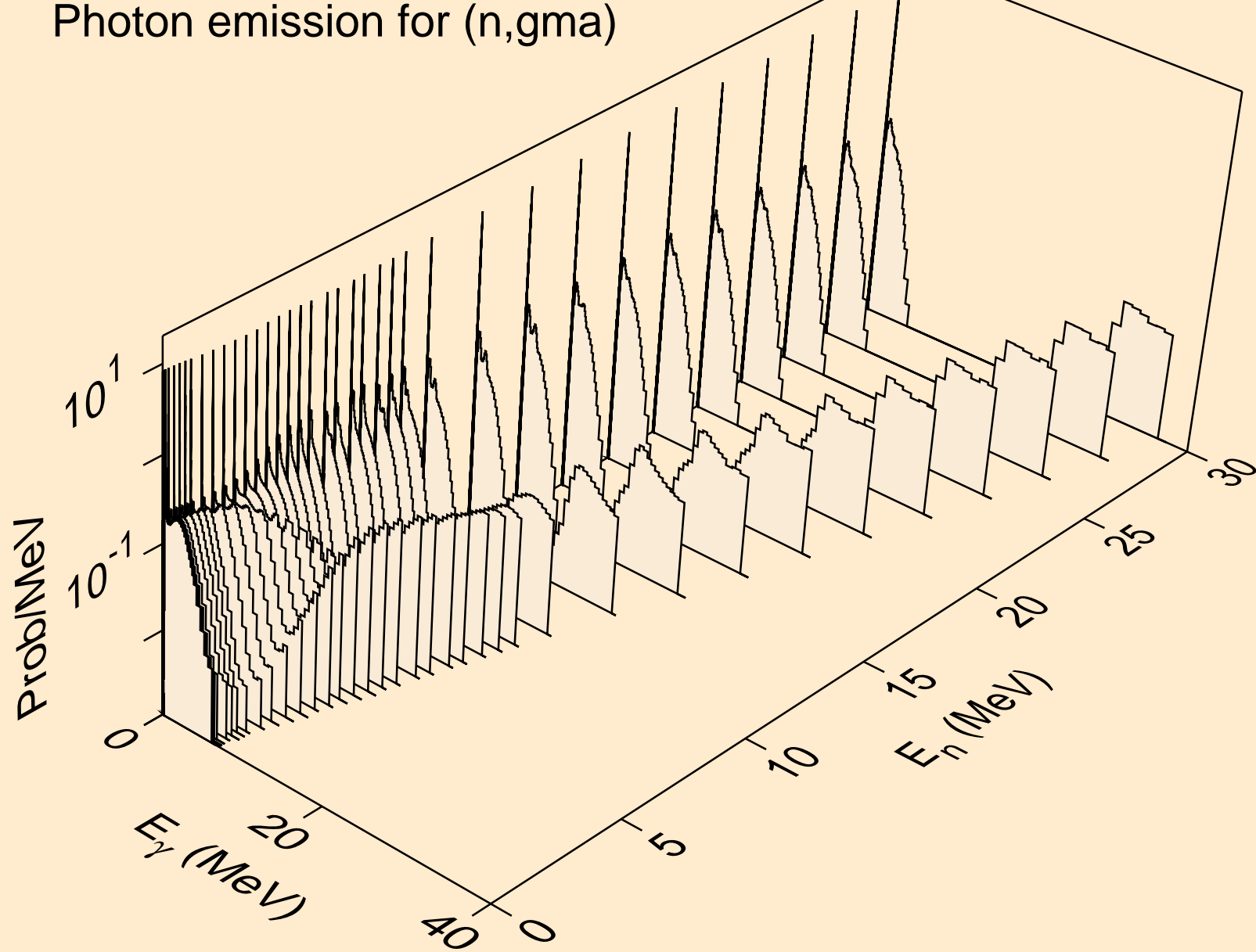
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*24)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)

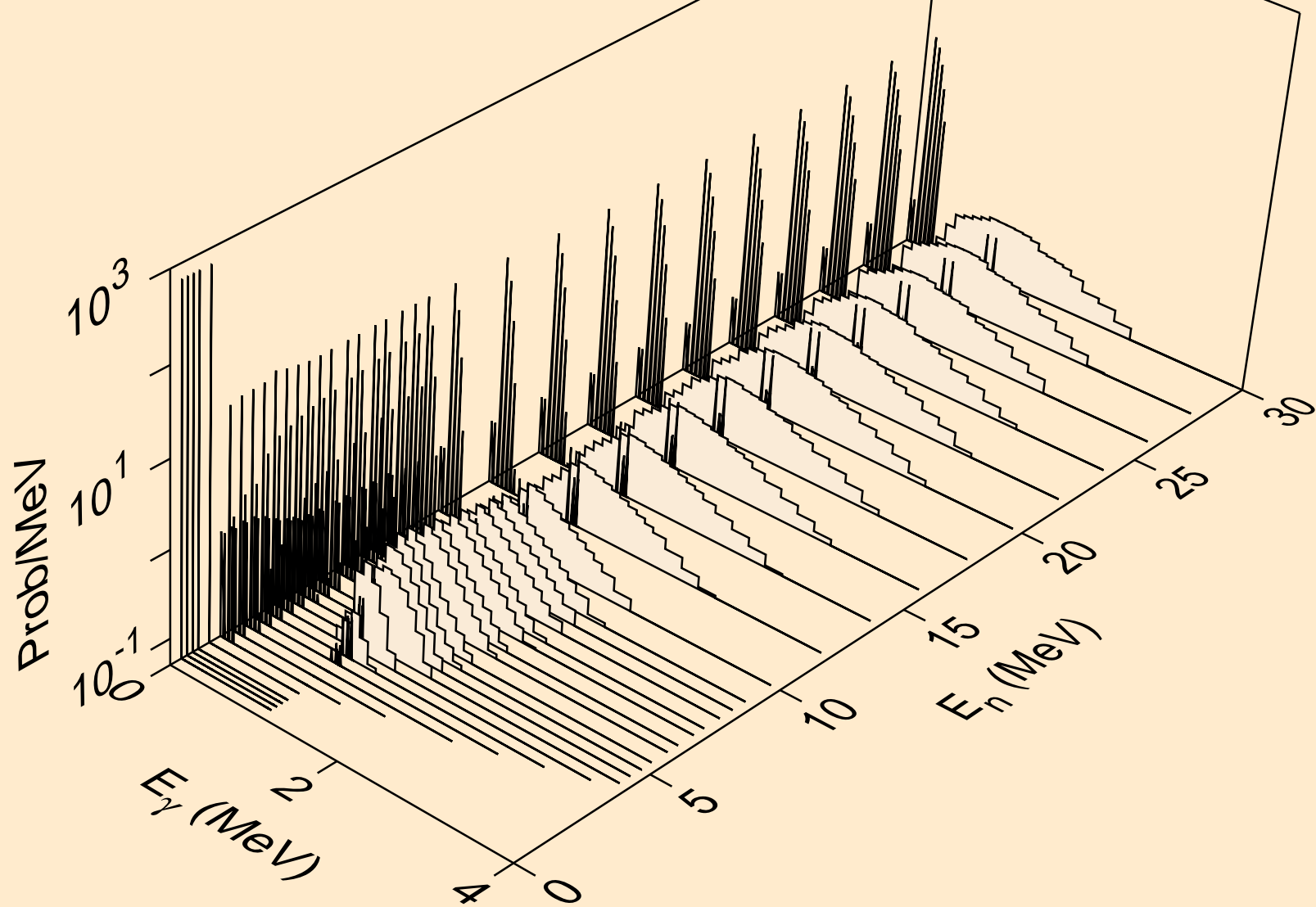


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)

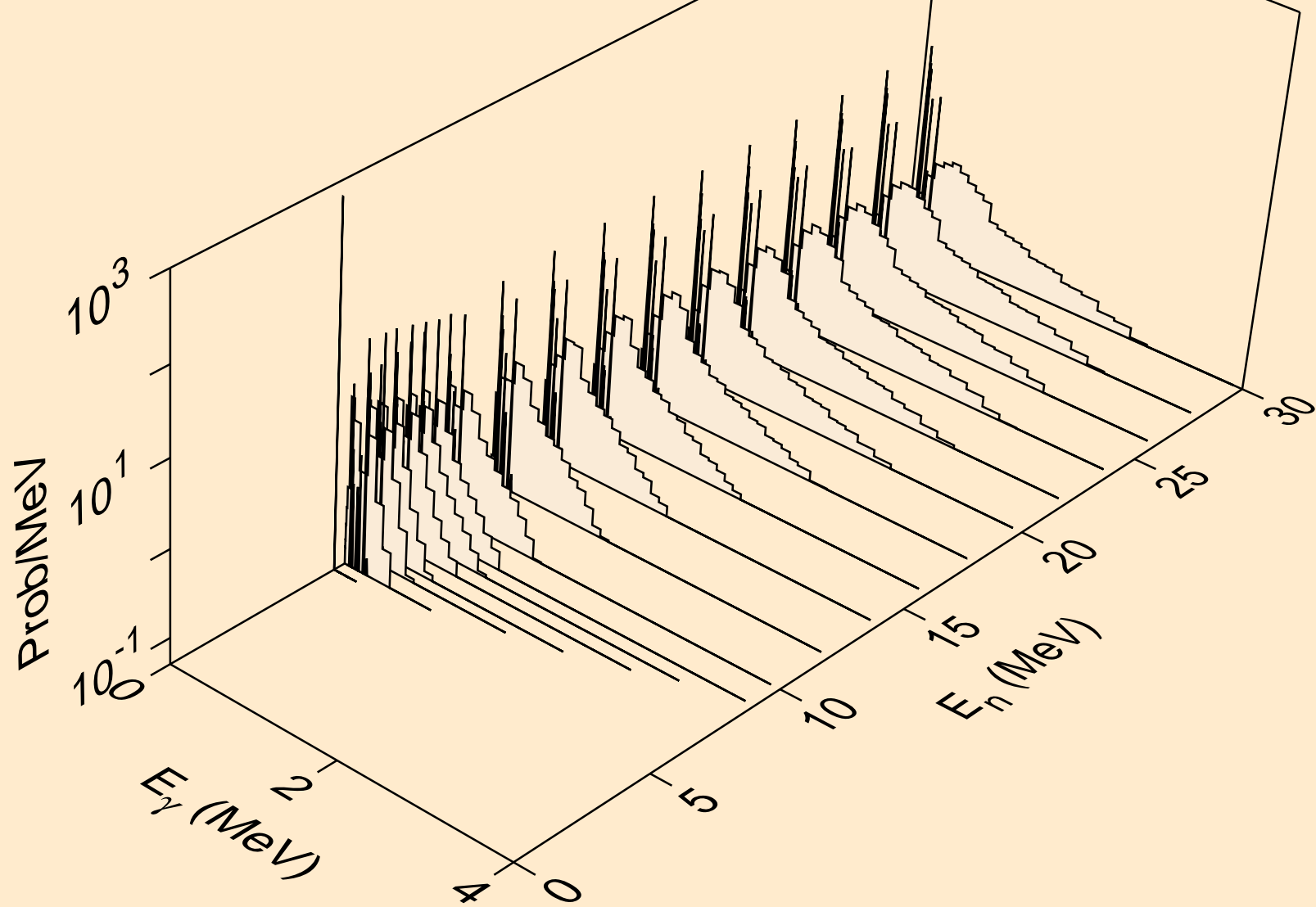




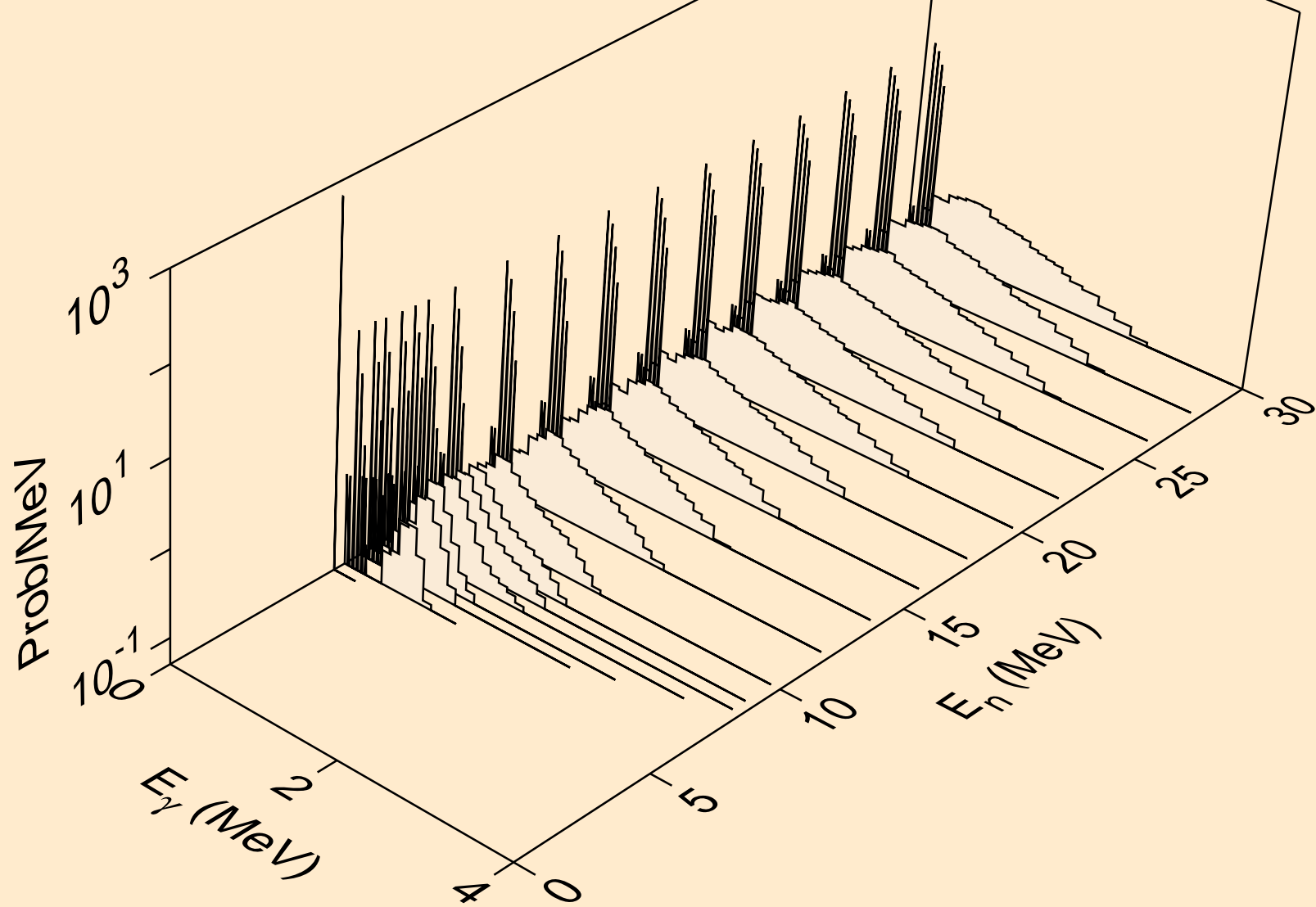
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Photon emission for (n,p)



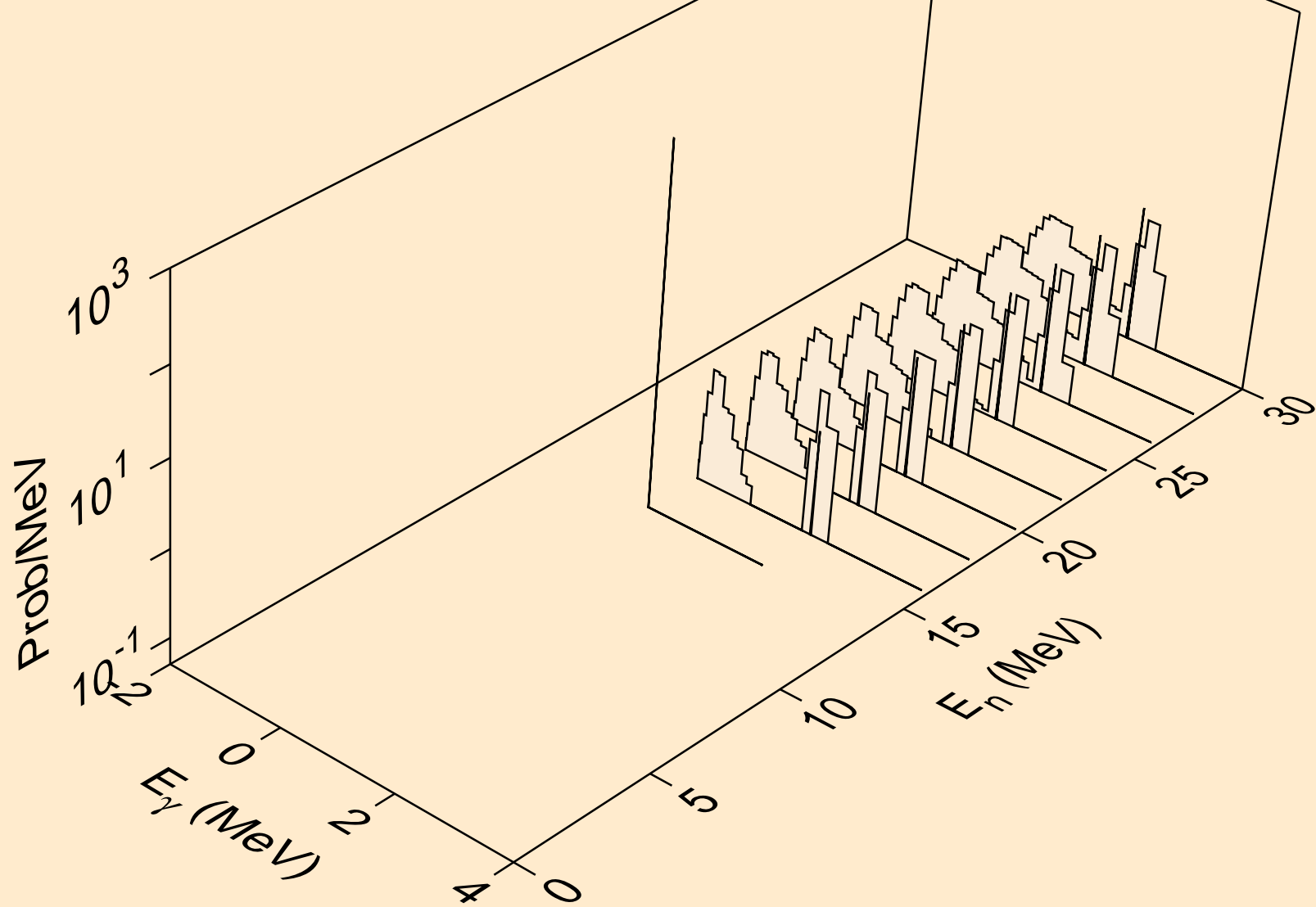
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Photon emission for (n,d)



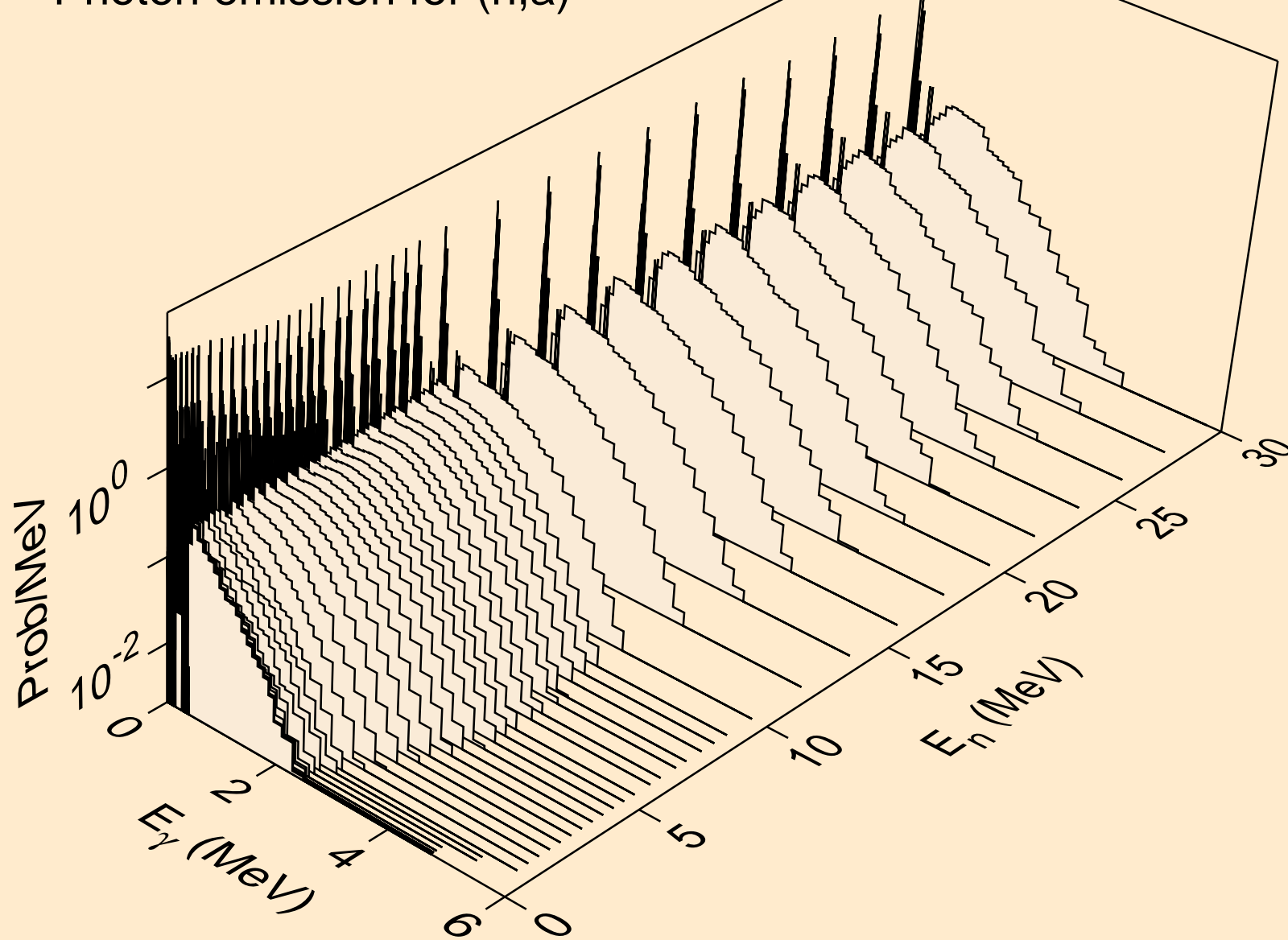
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Photon emission for (n,t)



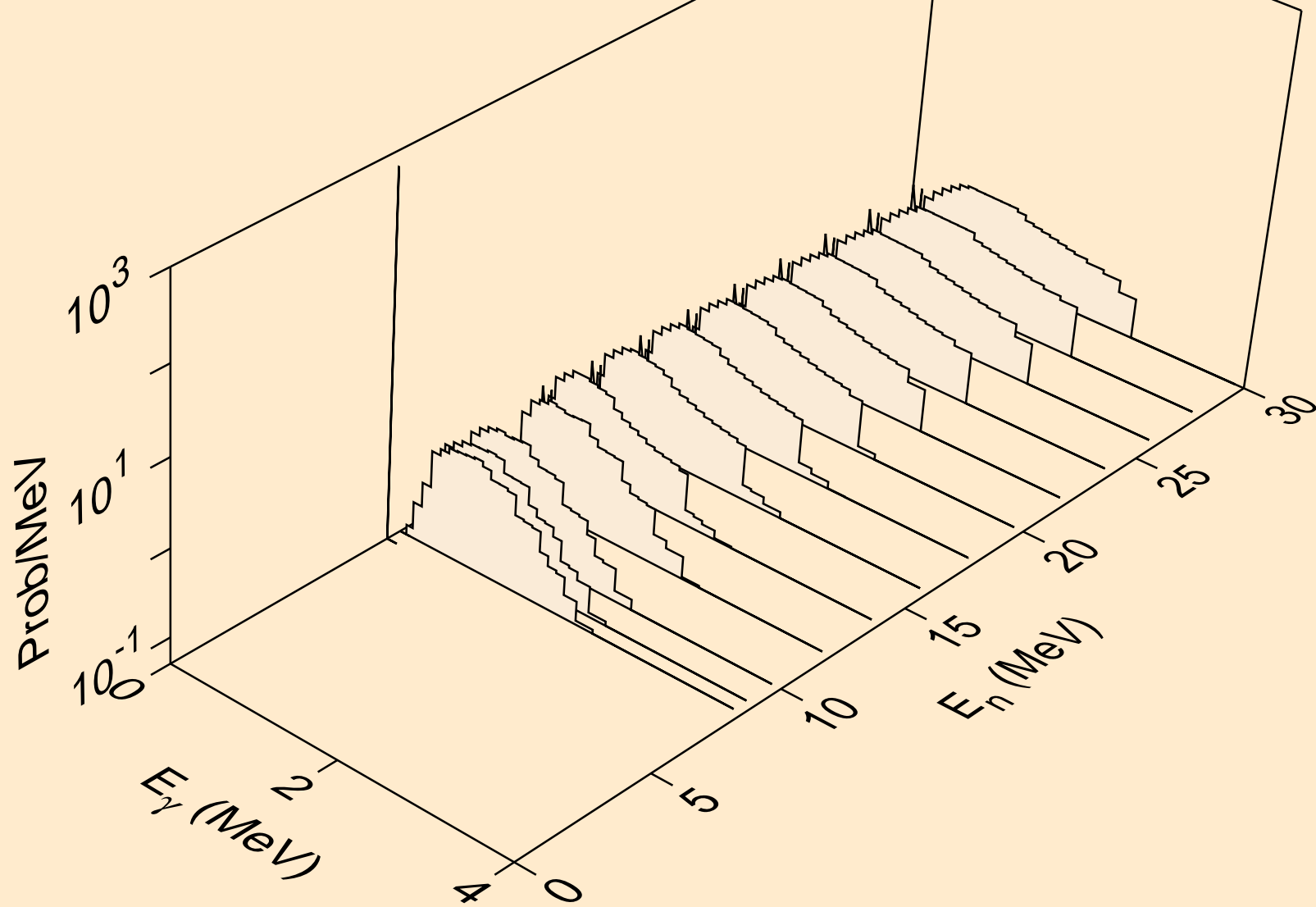
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Photon emission for (n,he3)



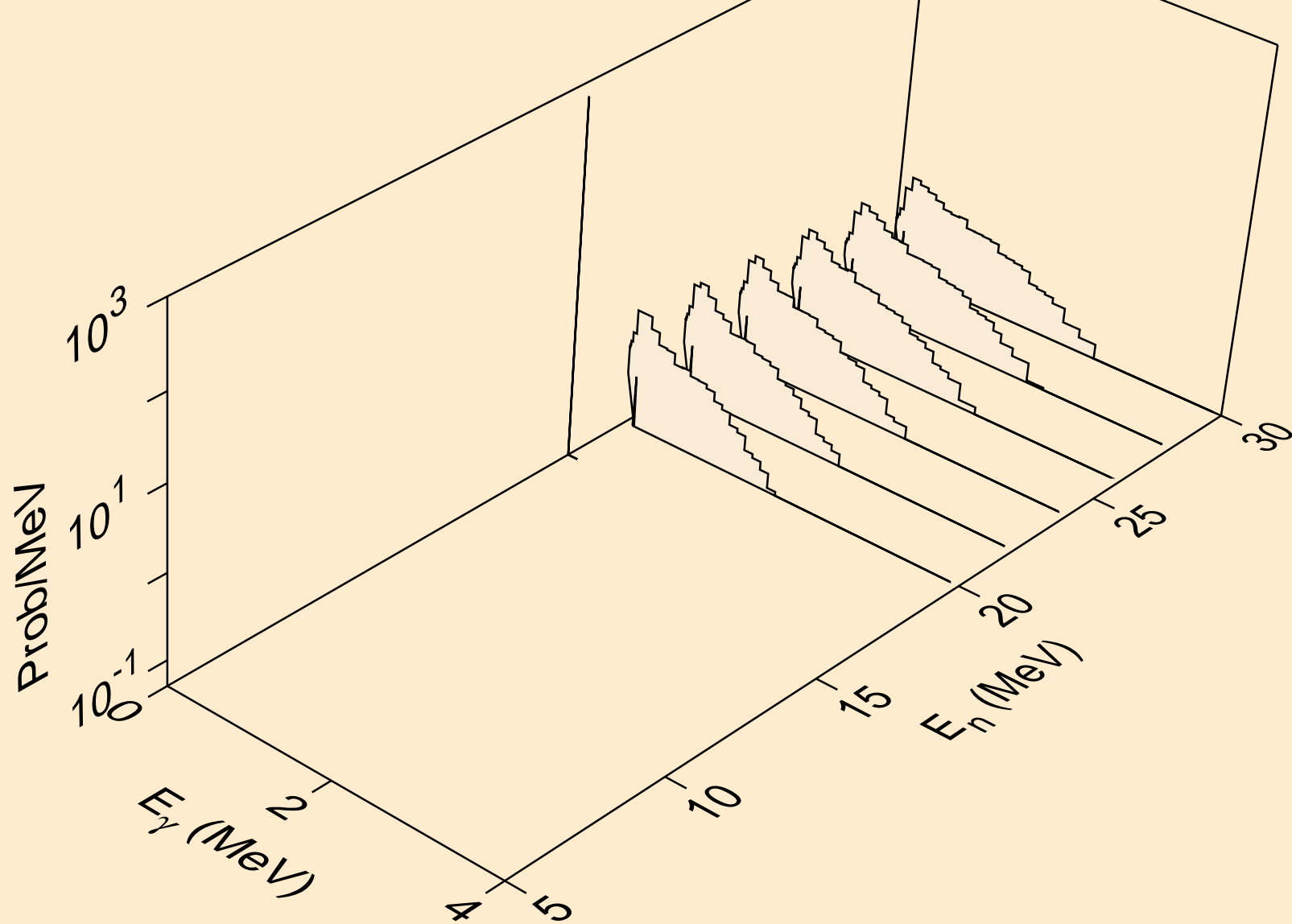
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Photon emission for (n,a)



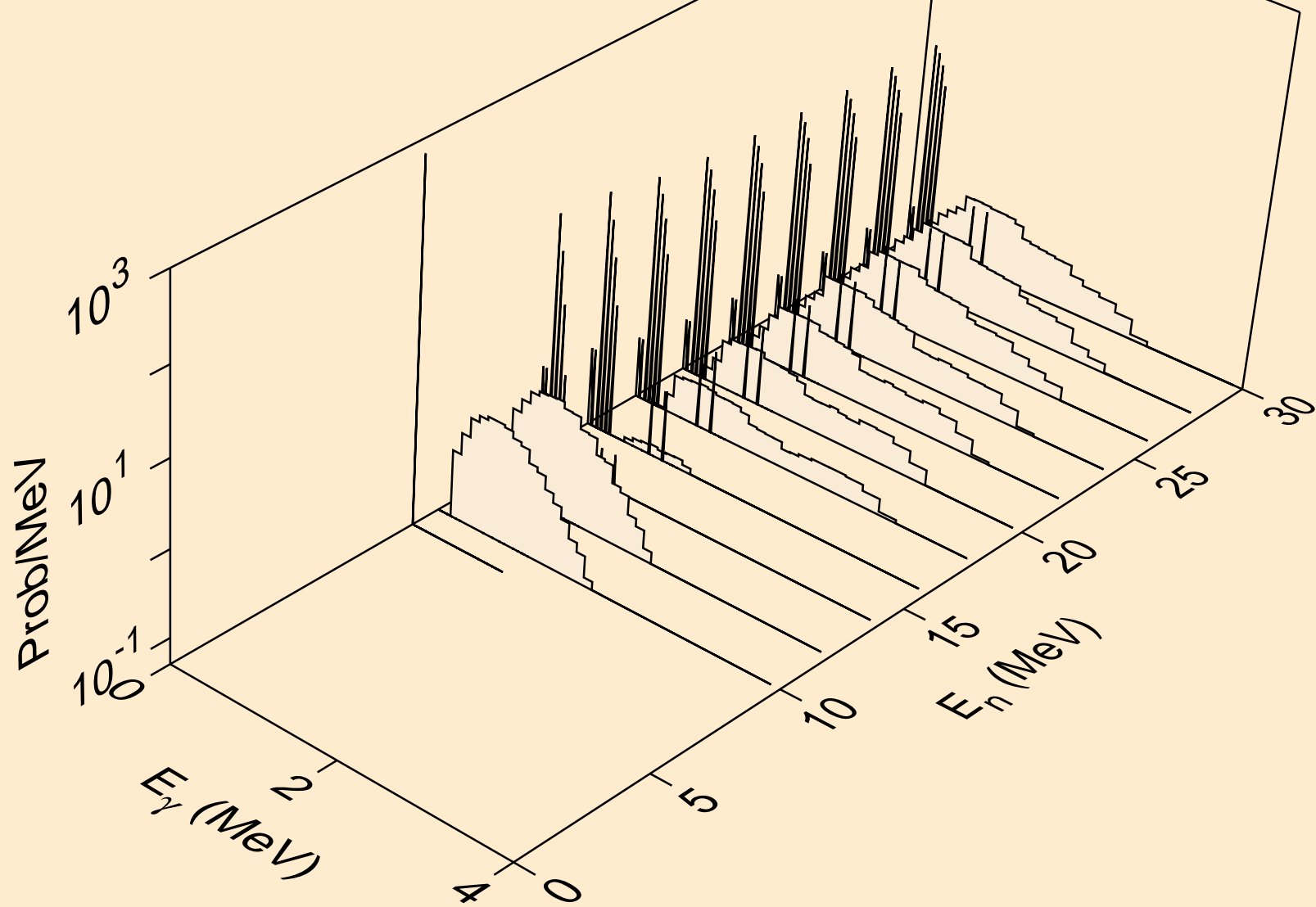
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)

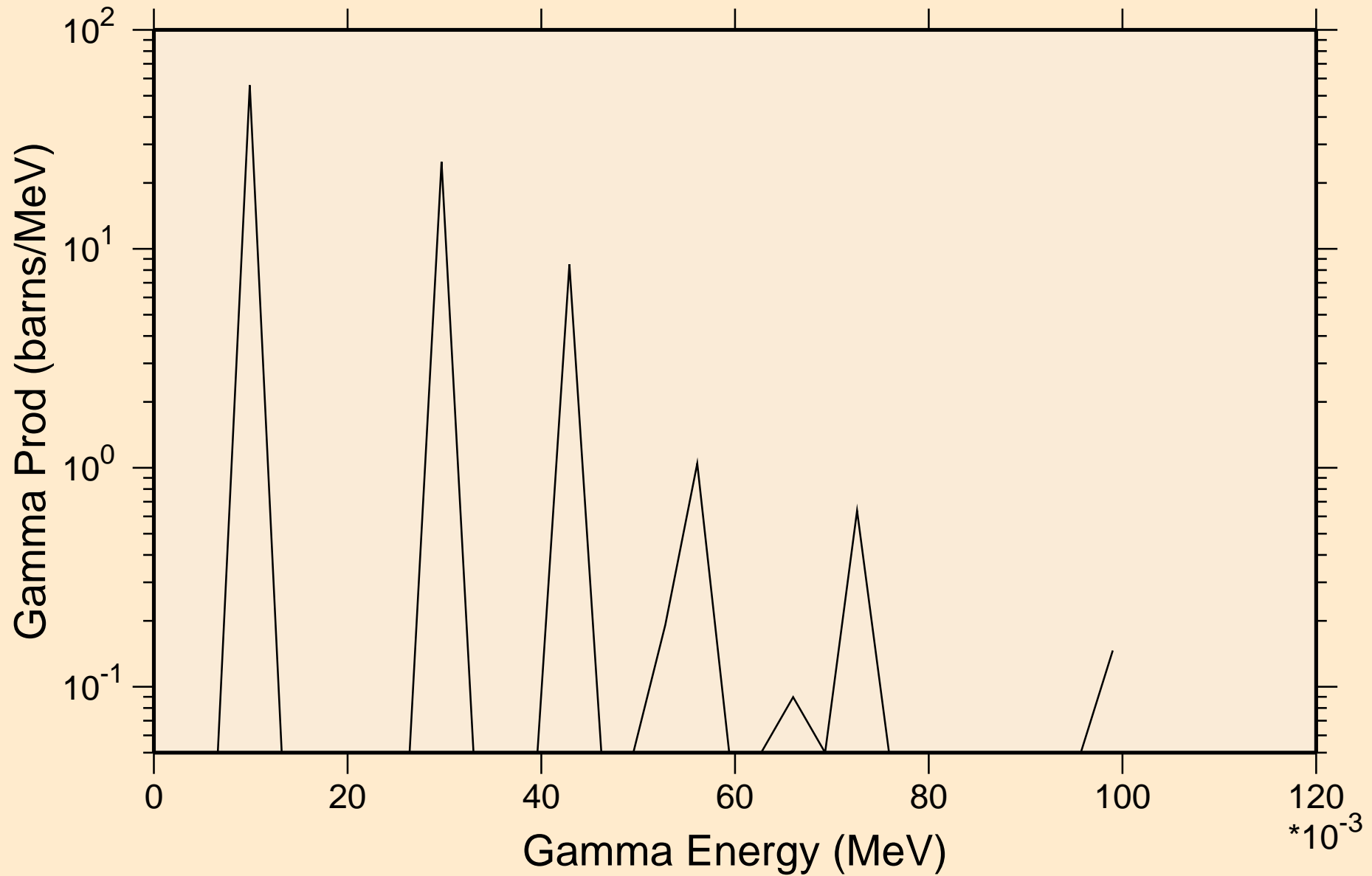


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)

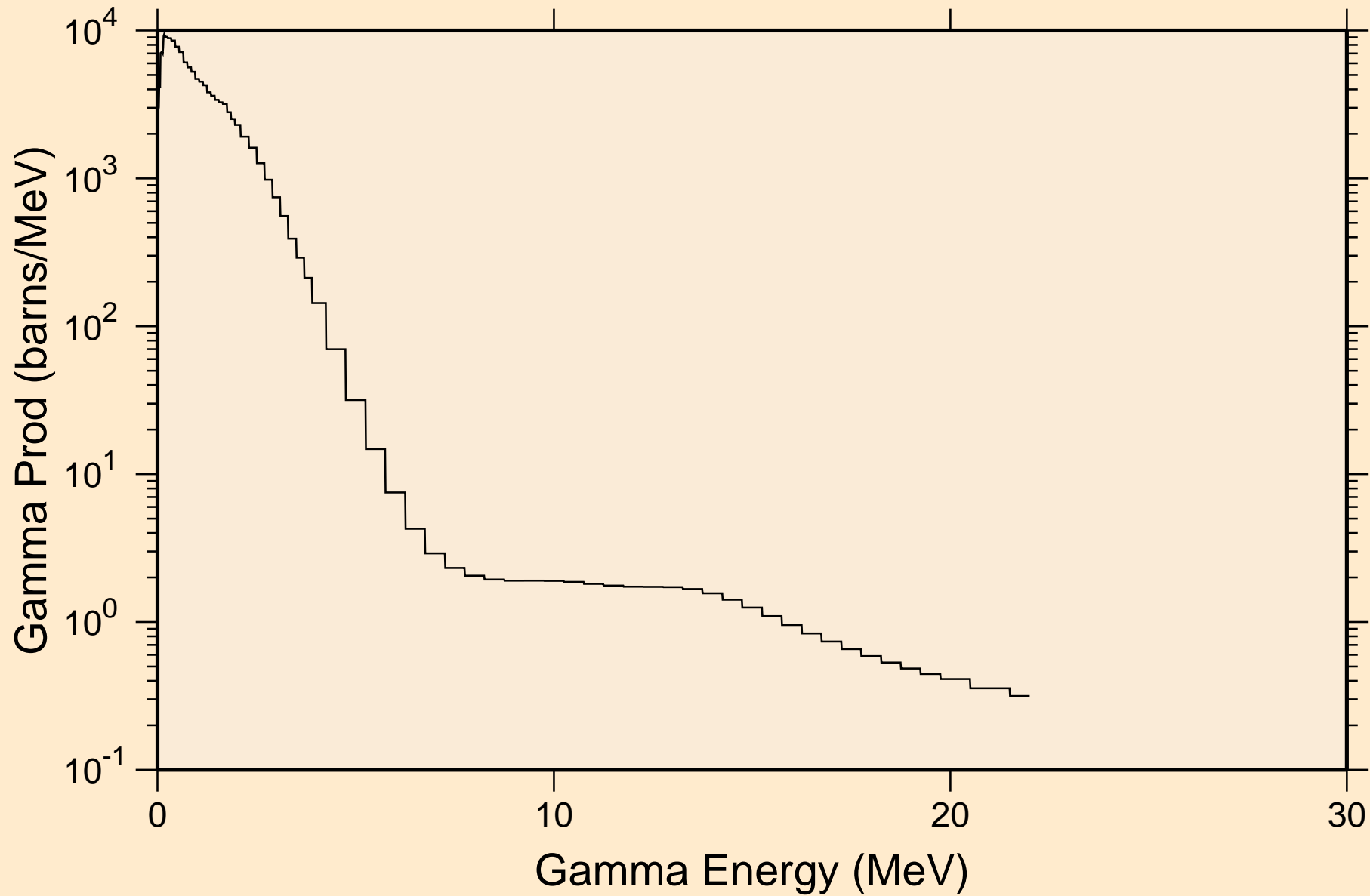




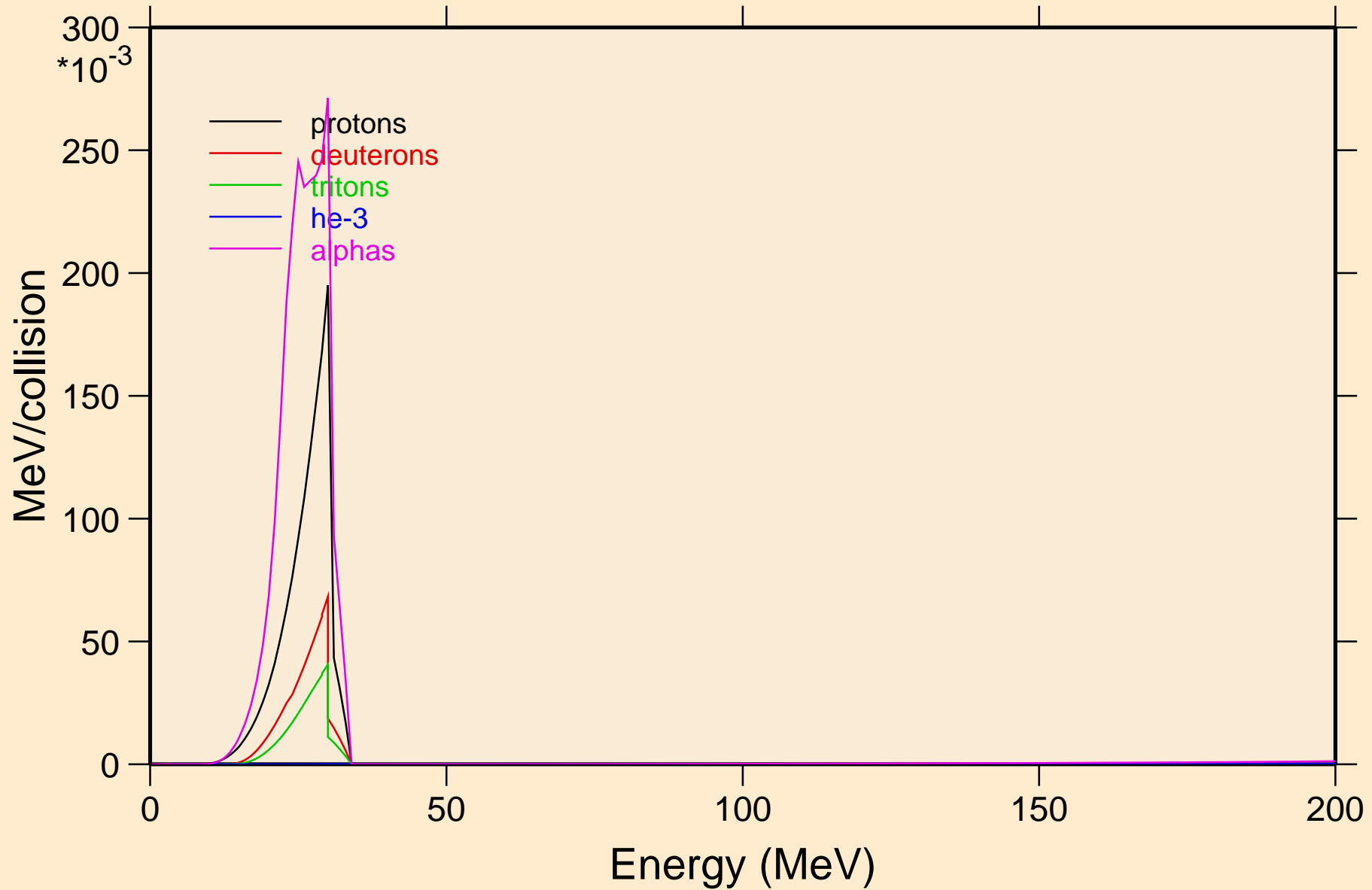
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



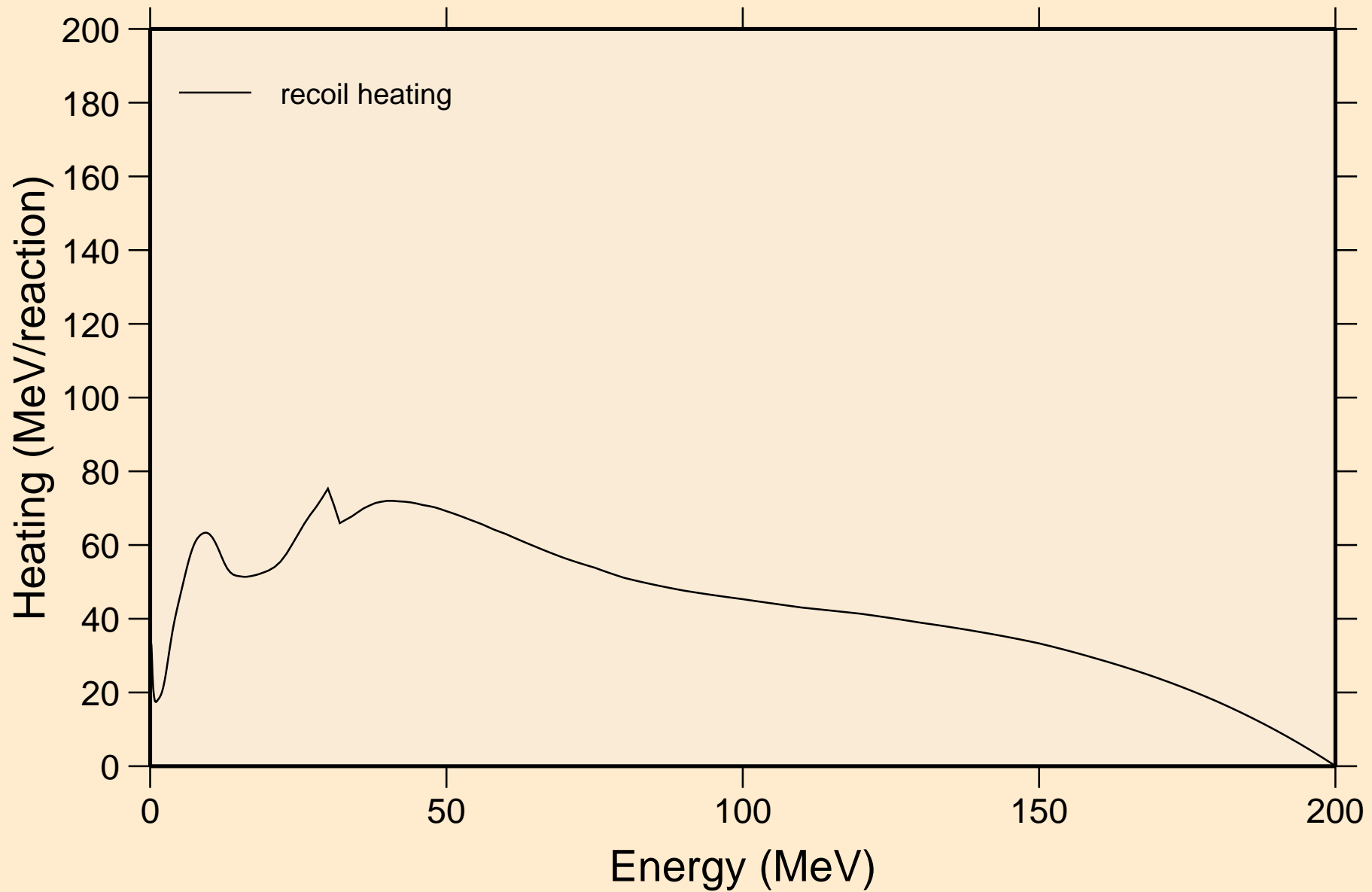
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14 MeV photon spectrum



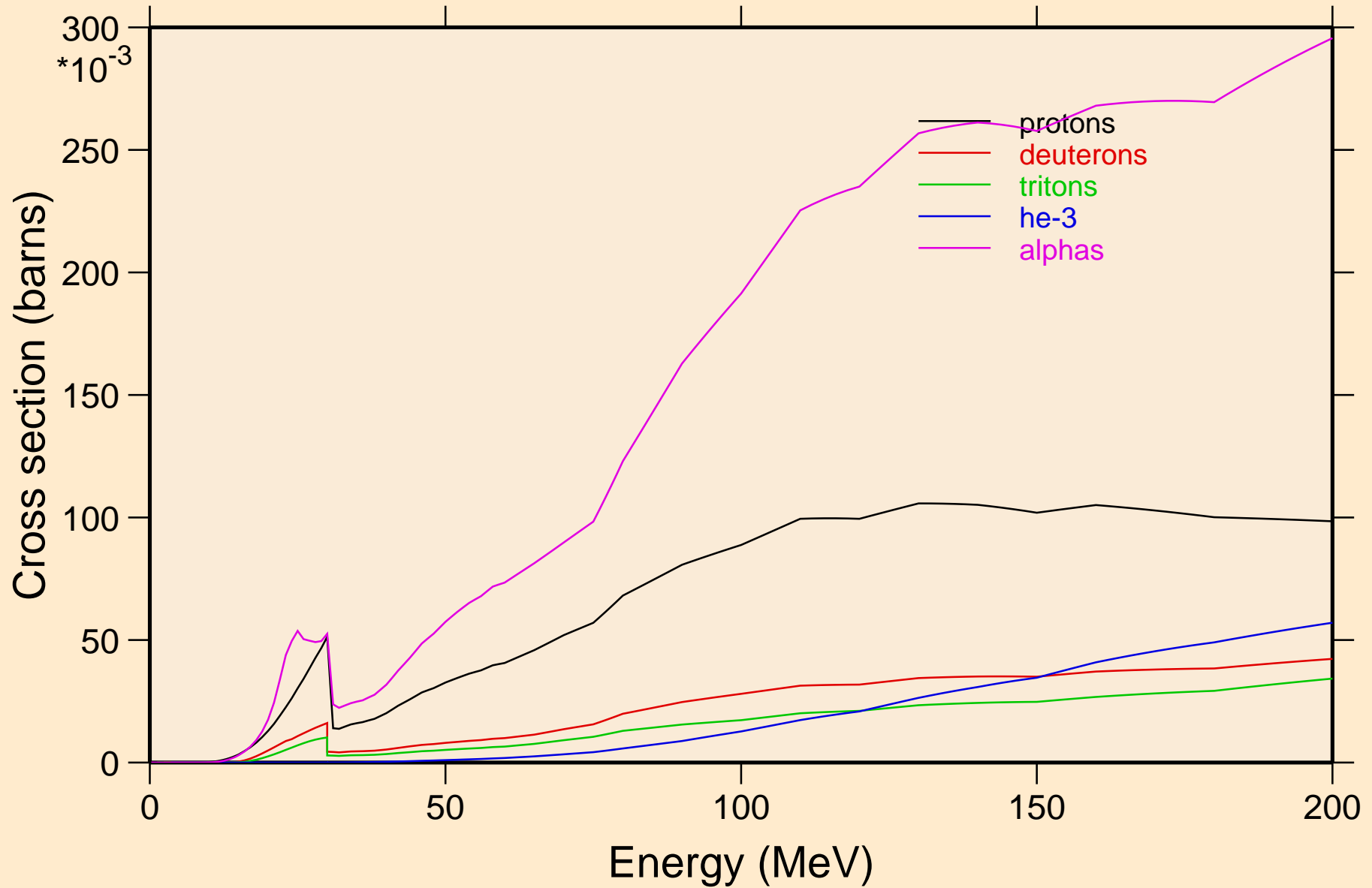
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Particle heating contributions



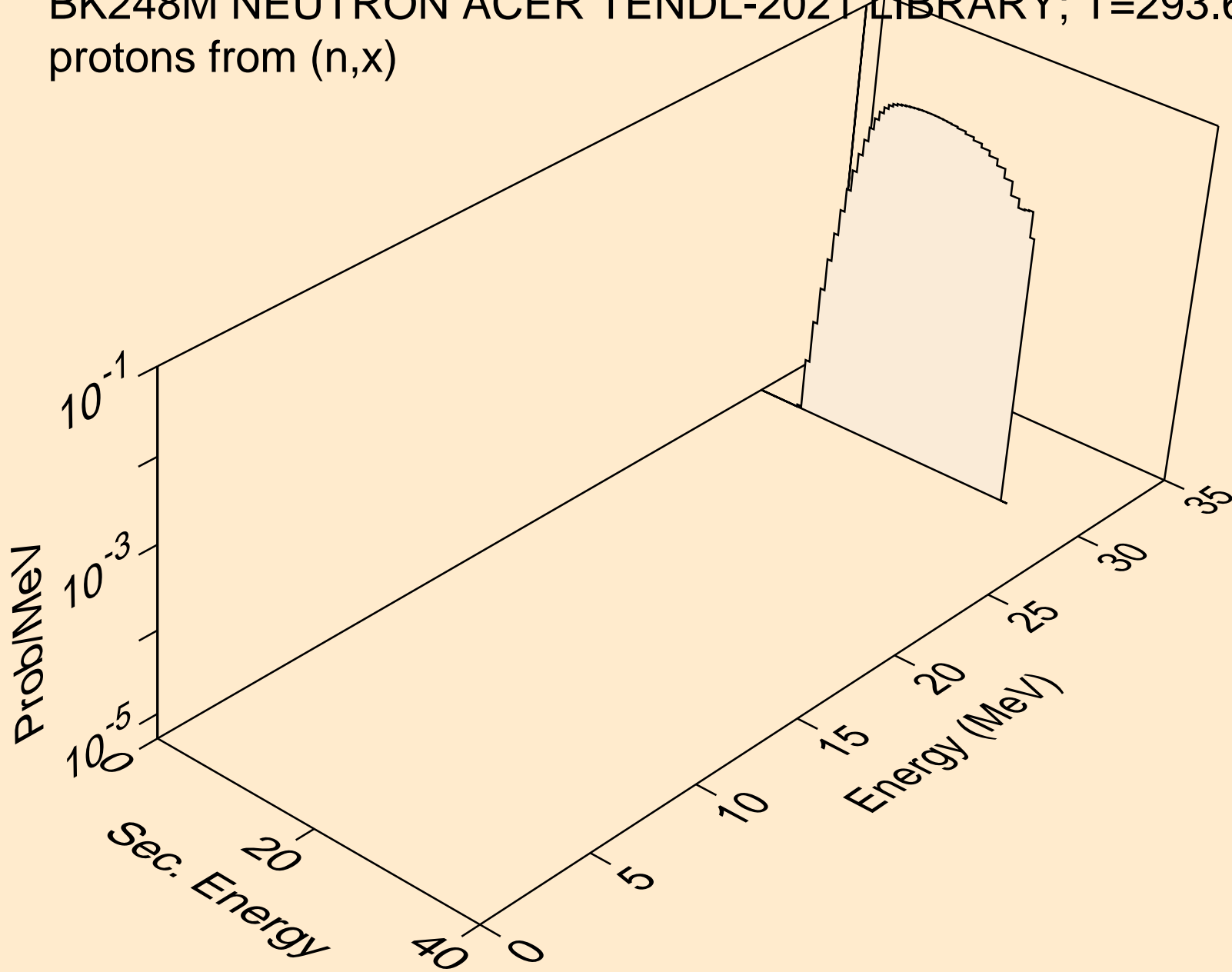
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



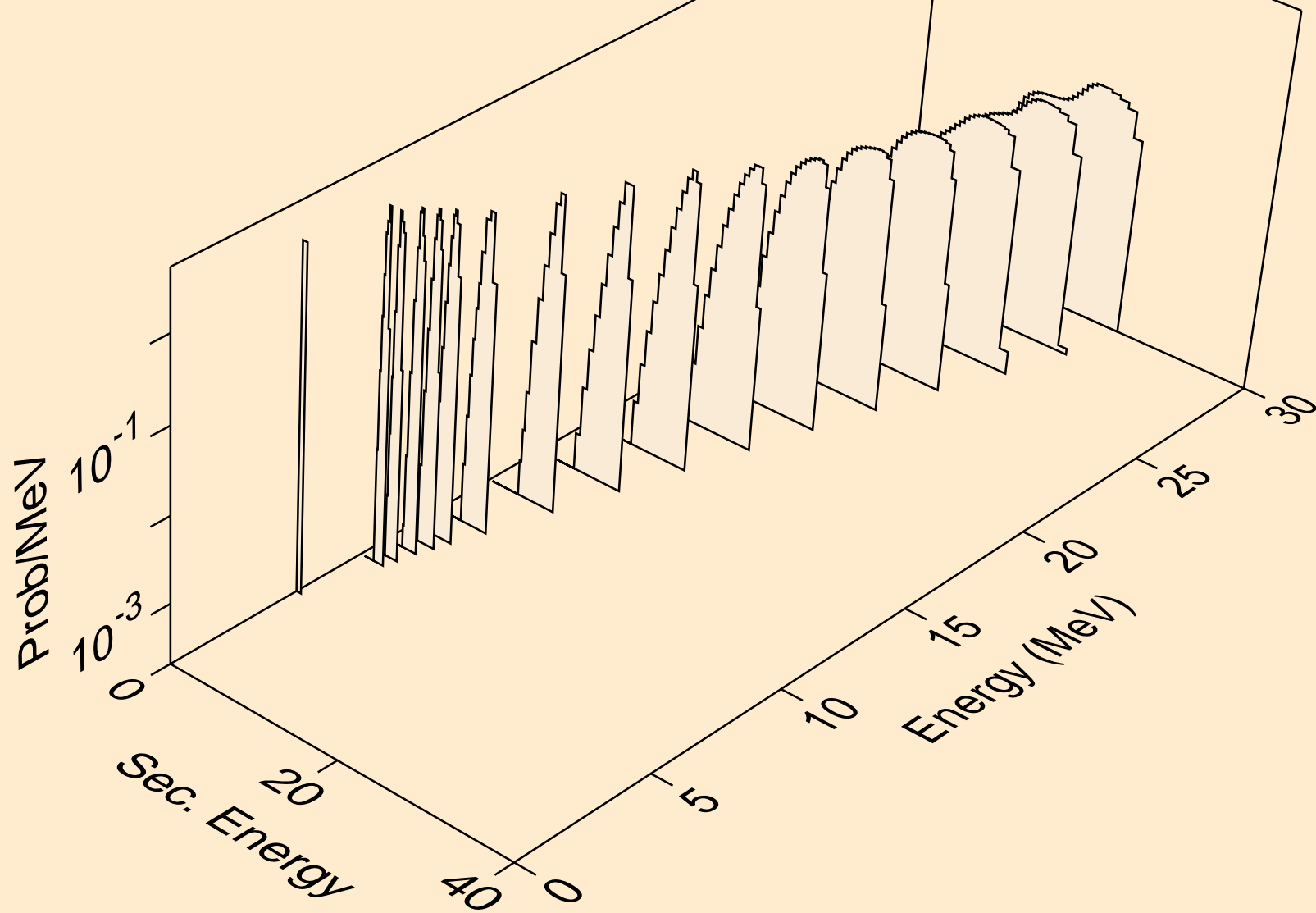
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



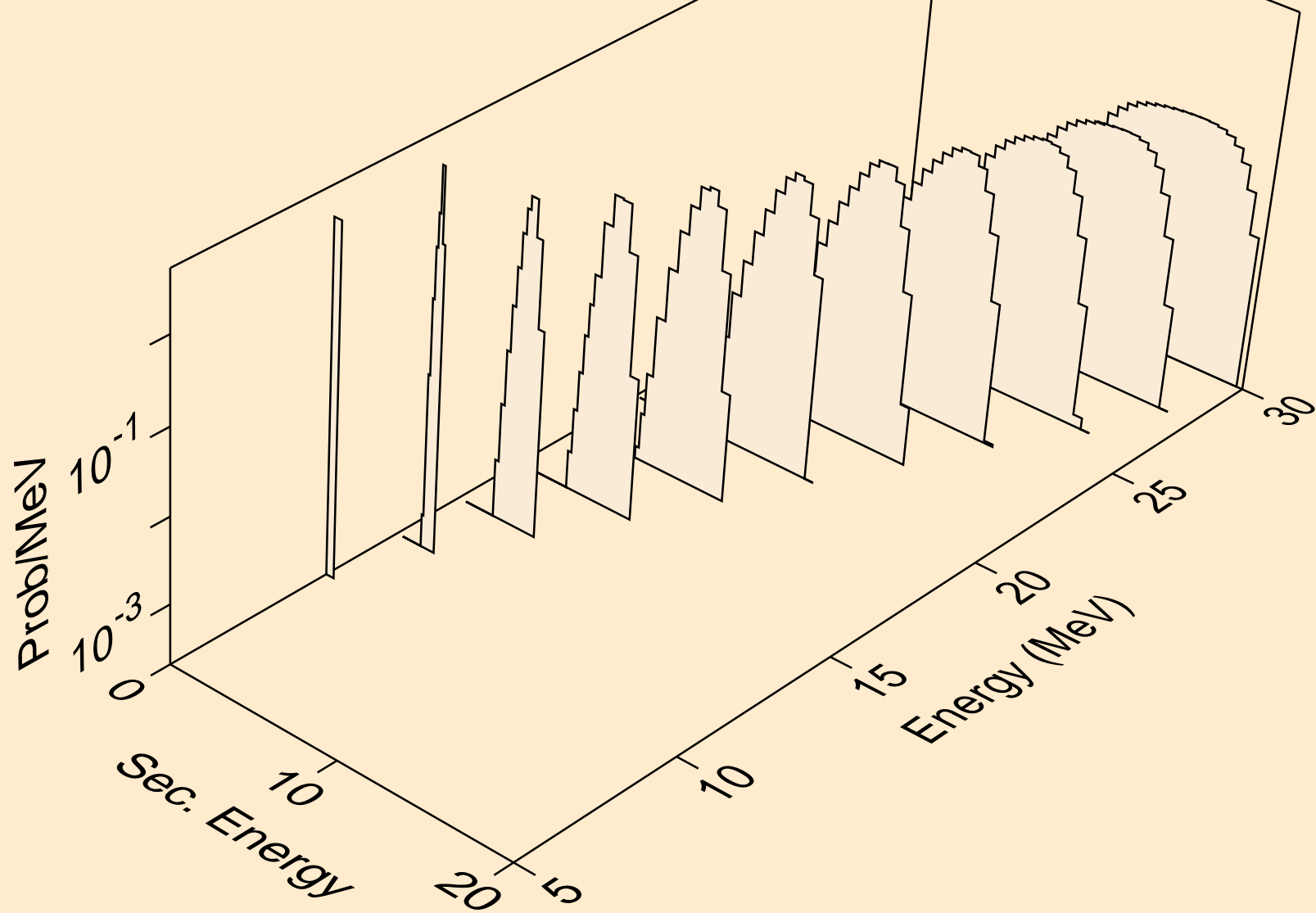
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p

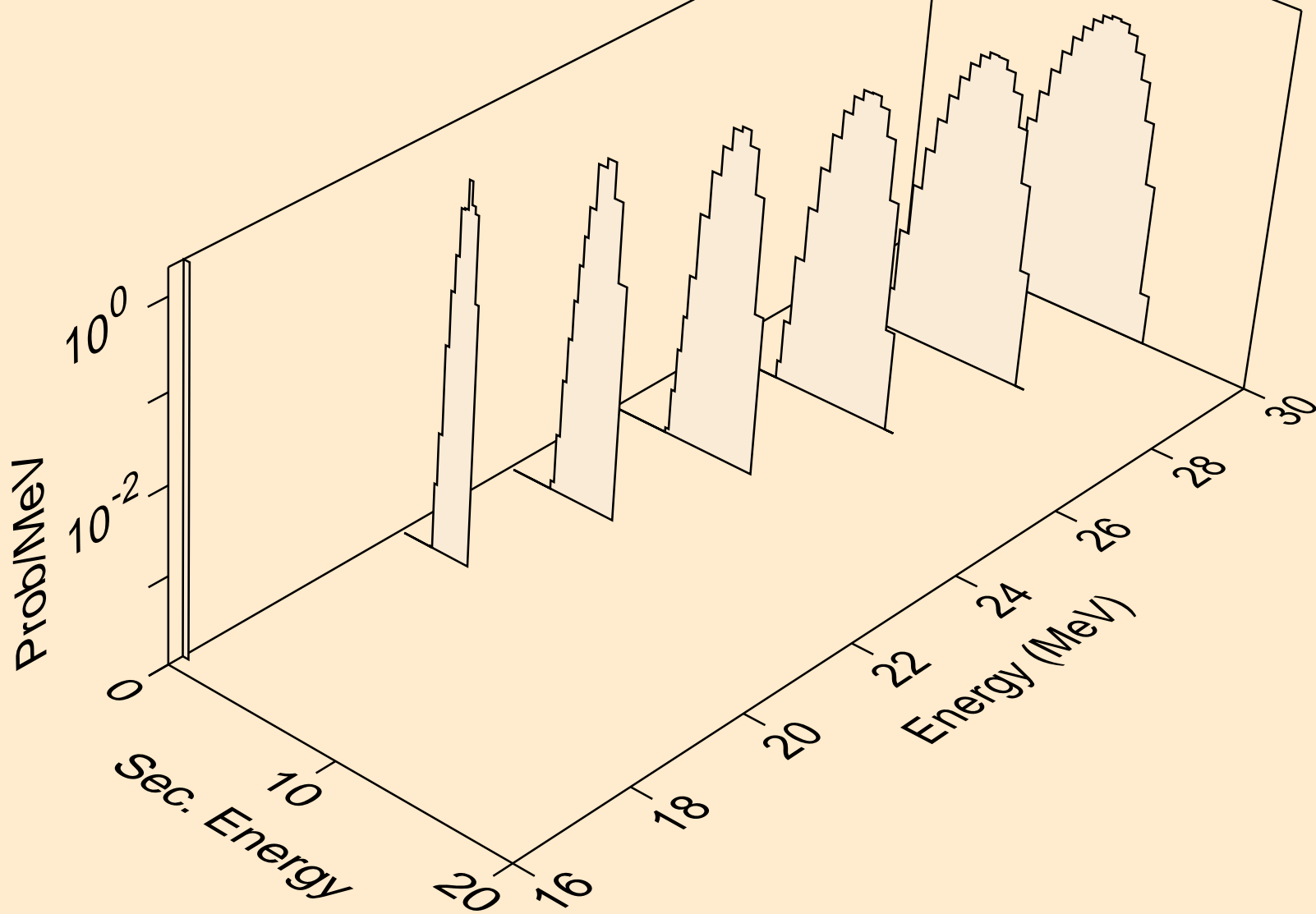


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)

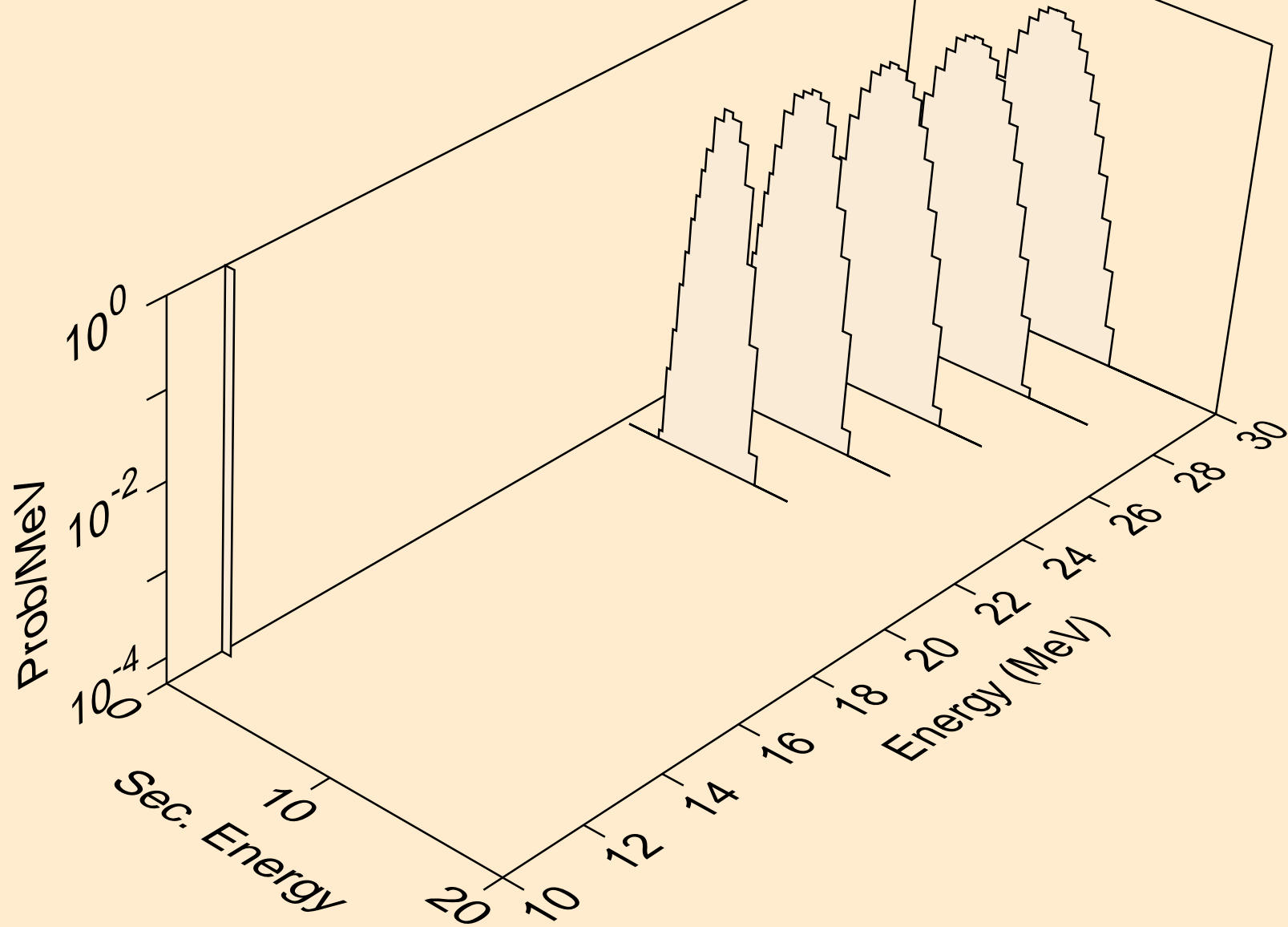




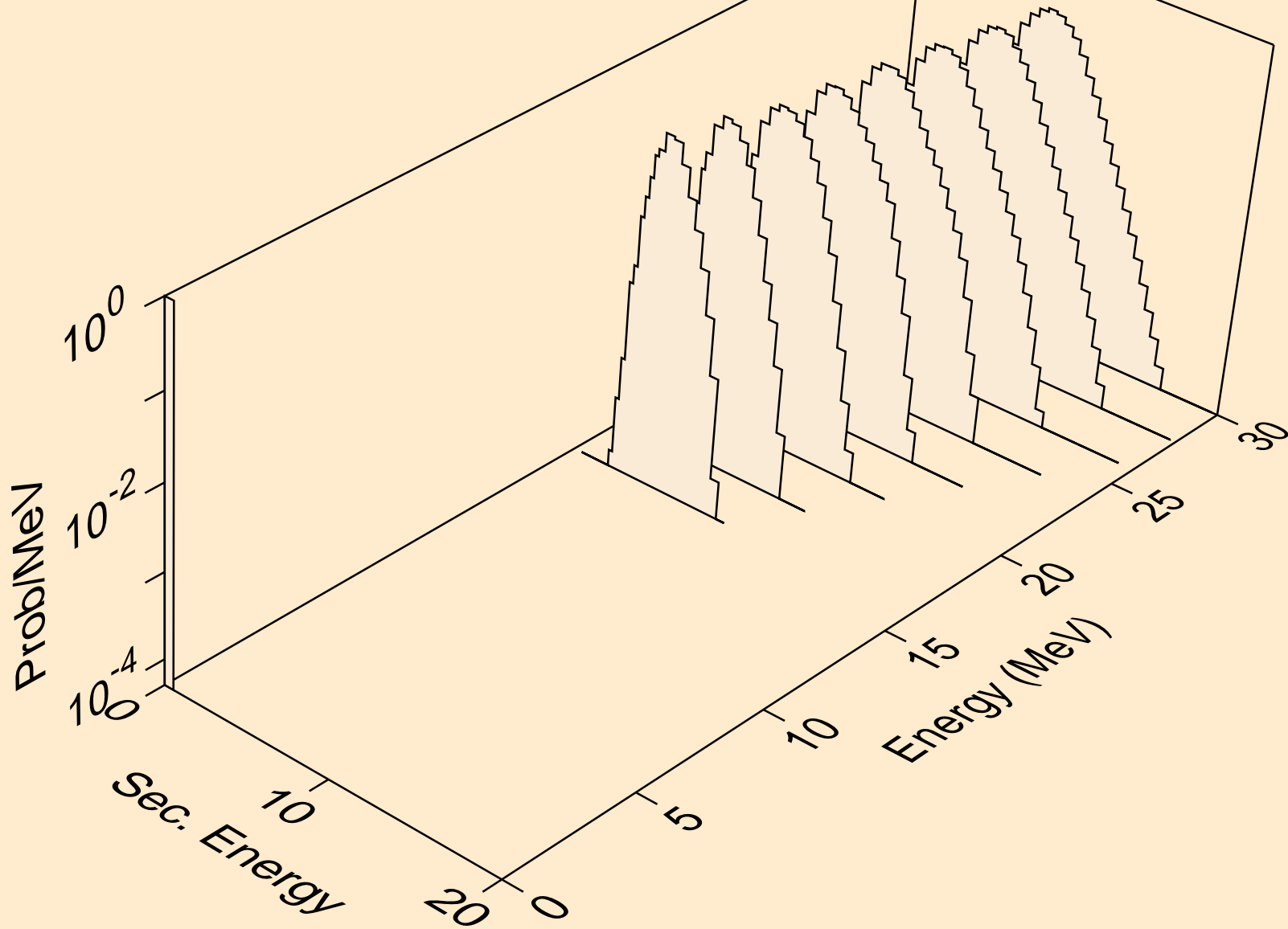
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



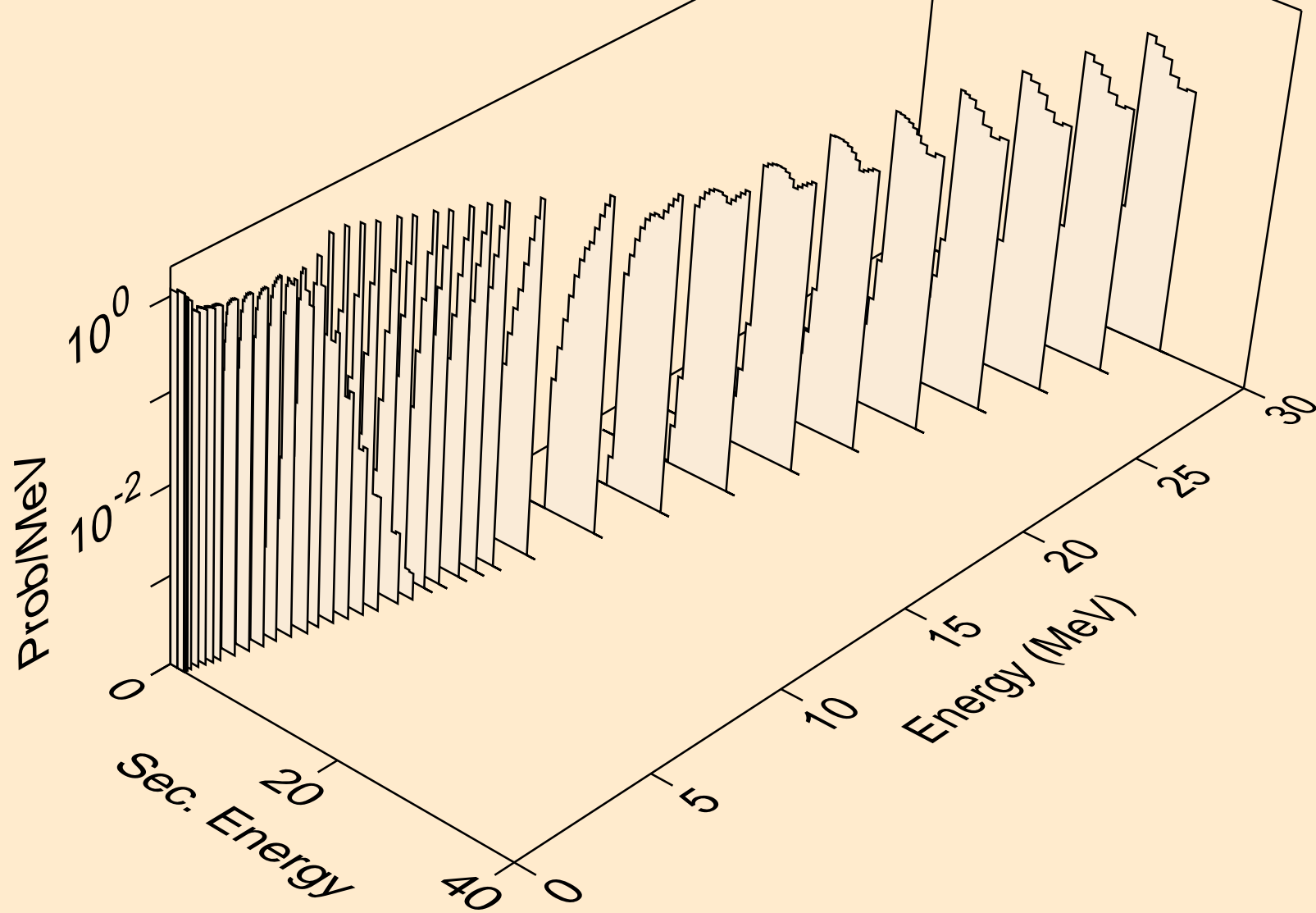
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



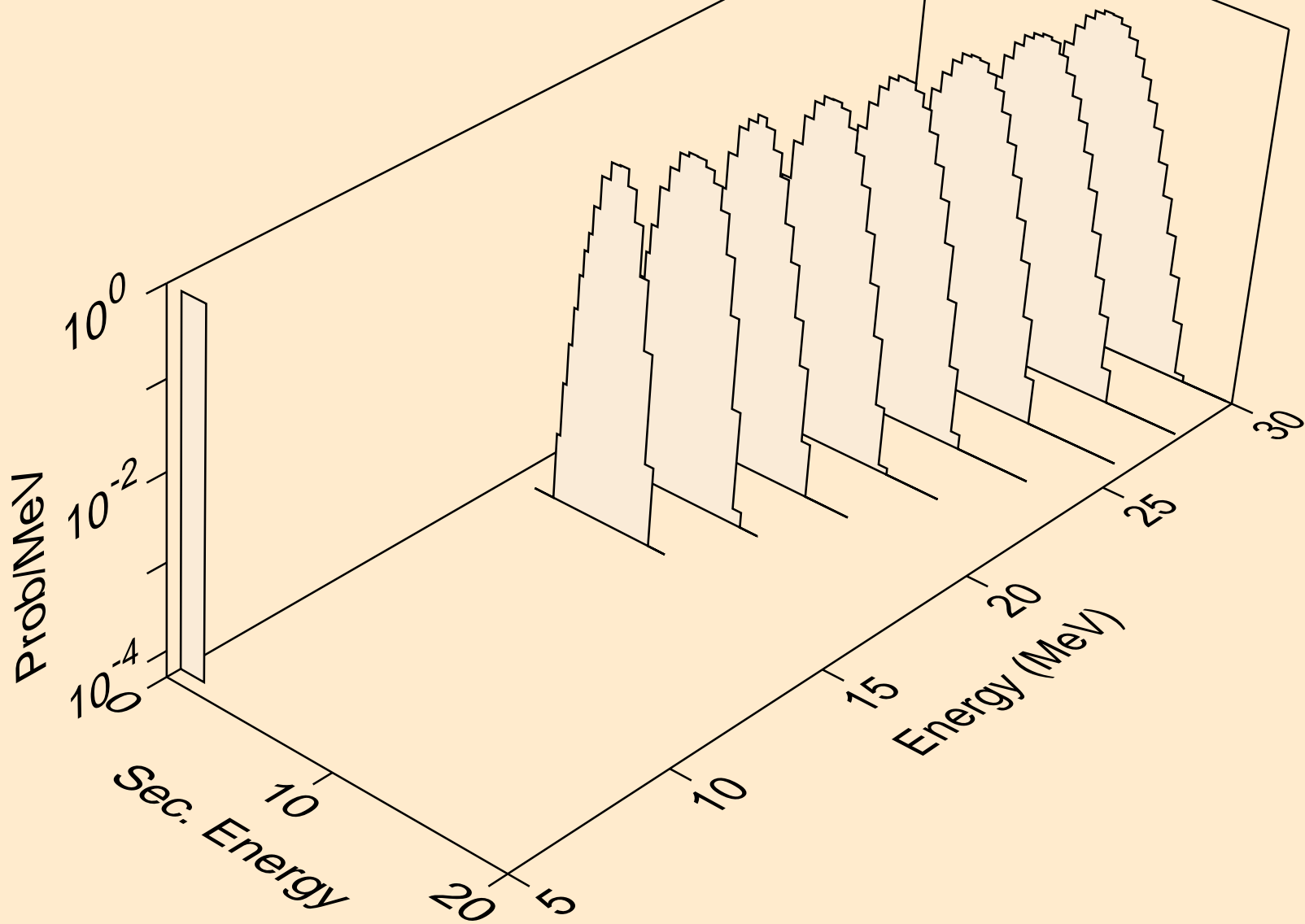
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,npa)



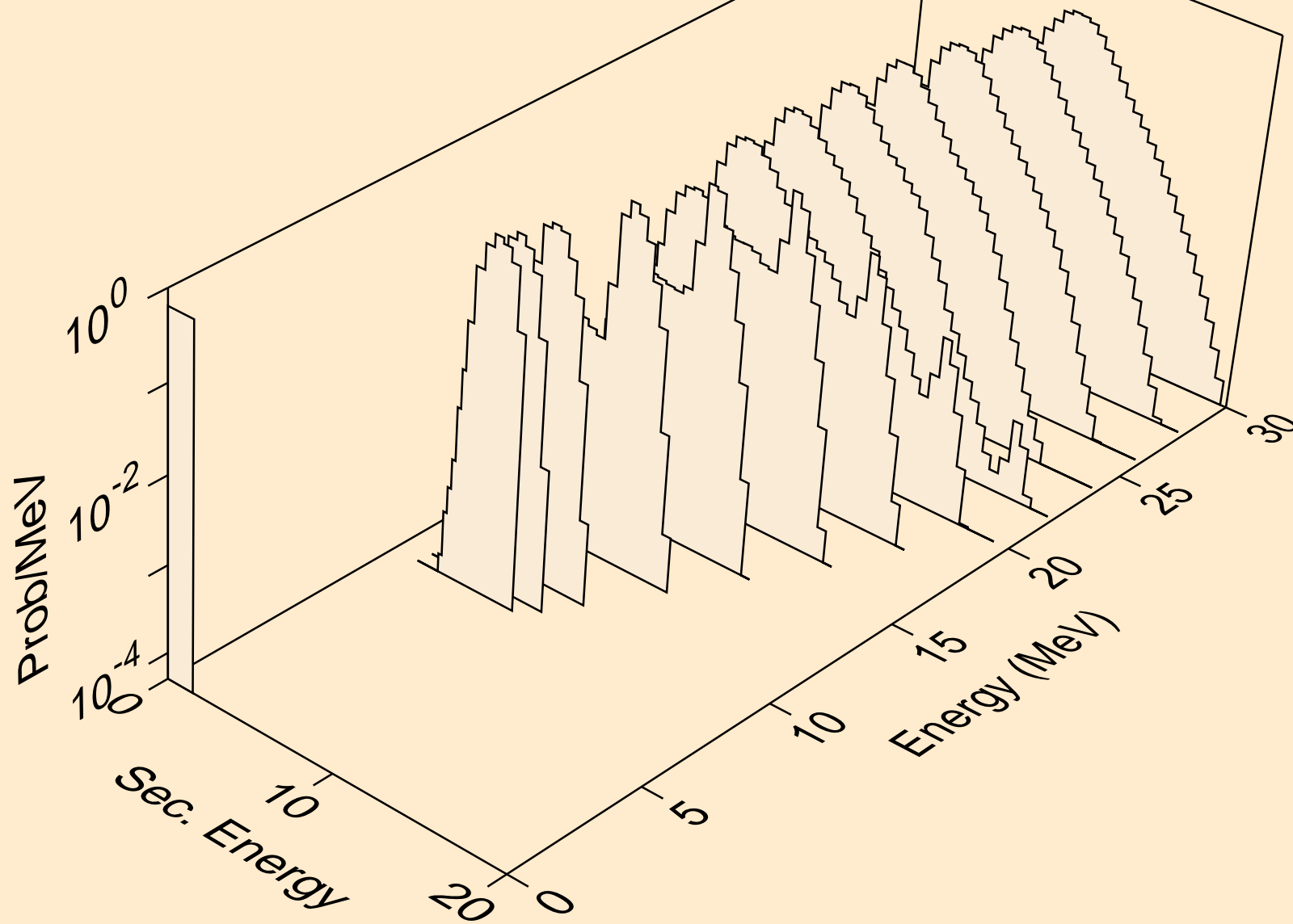
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



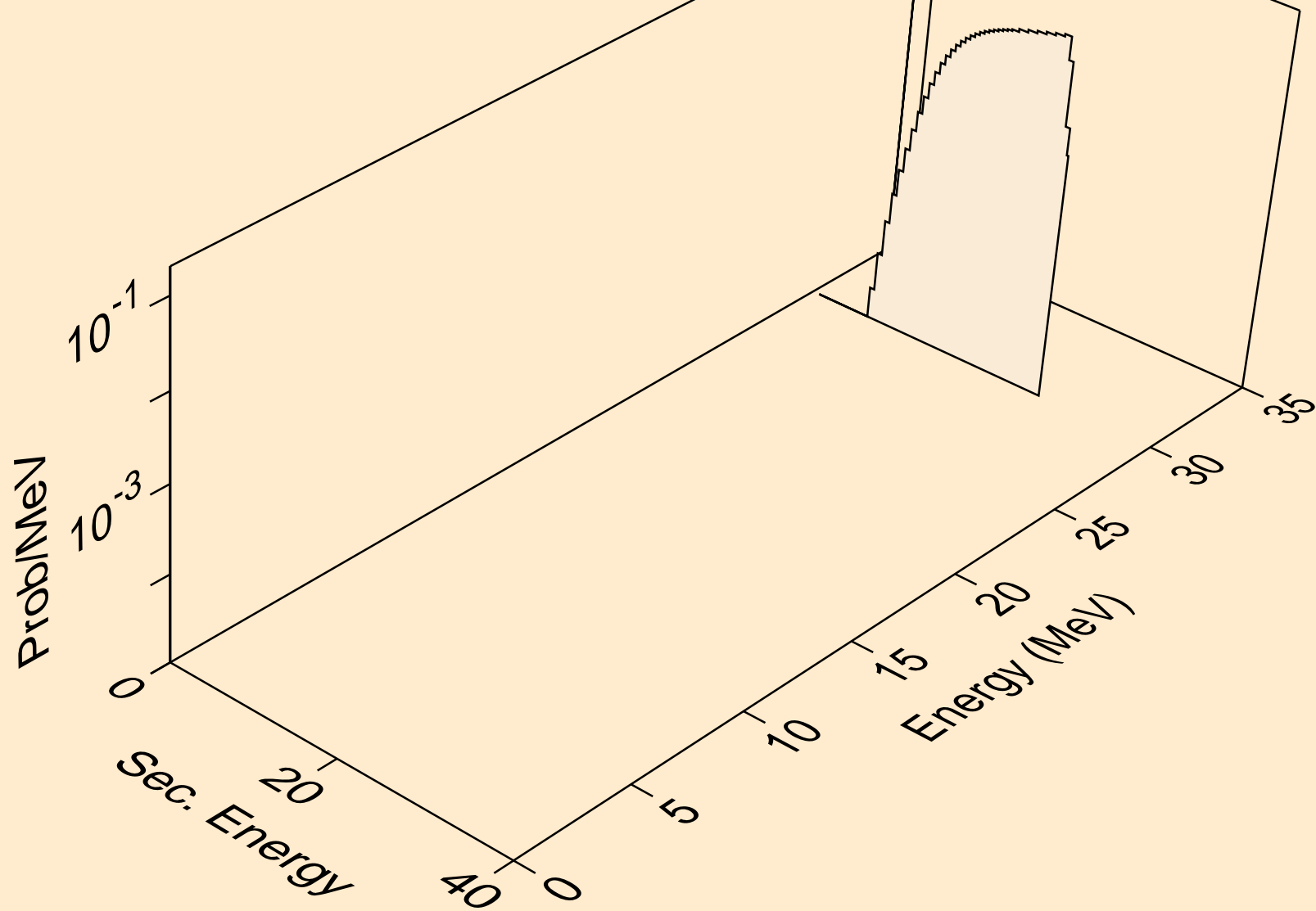
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



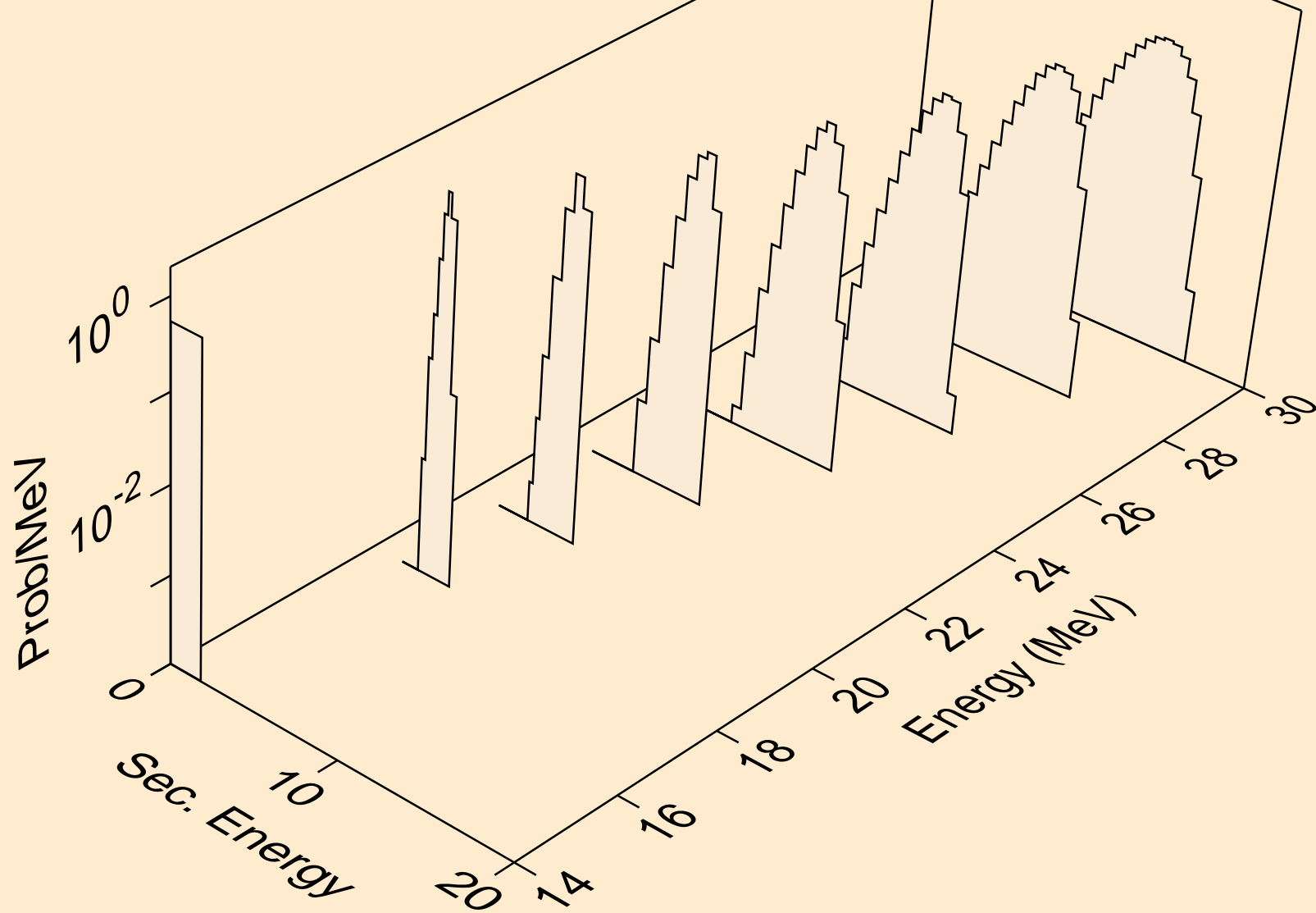
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)

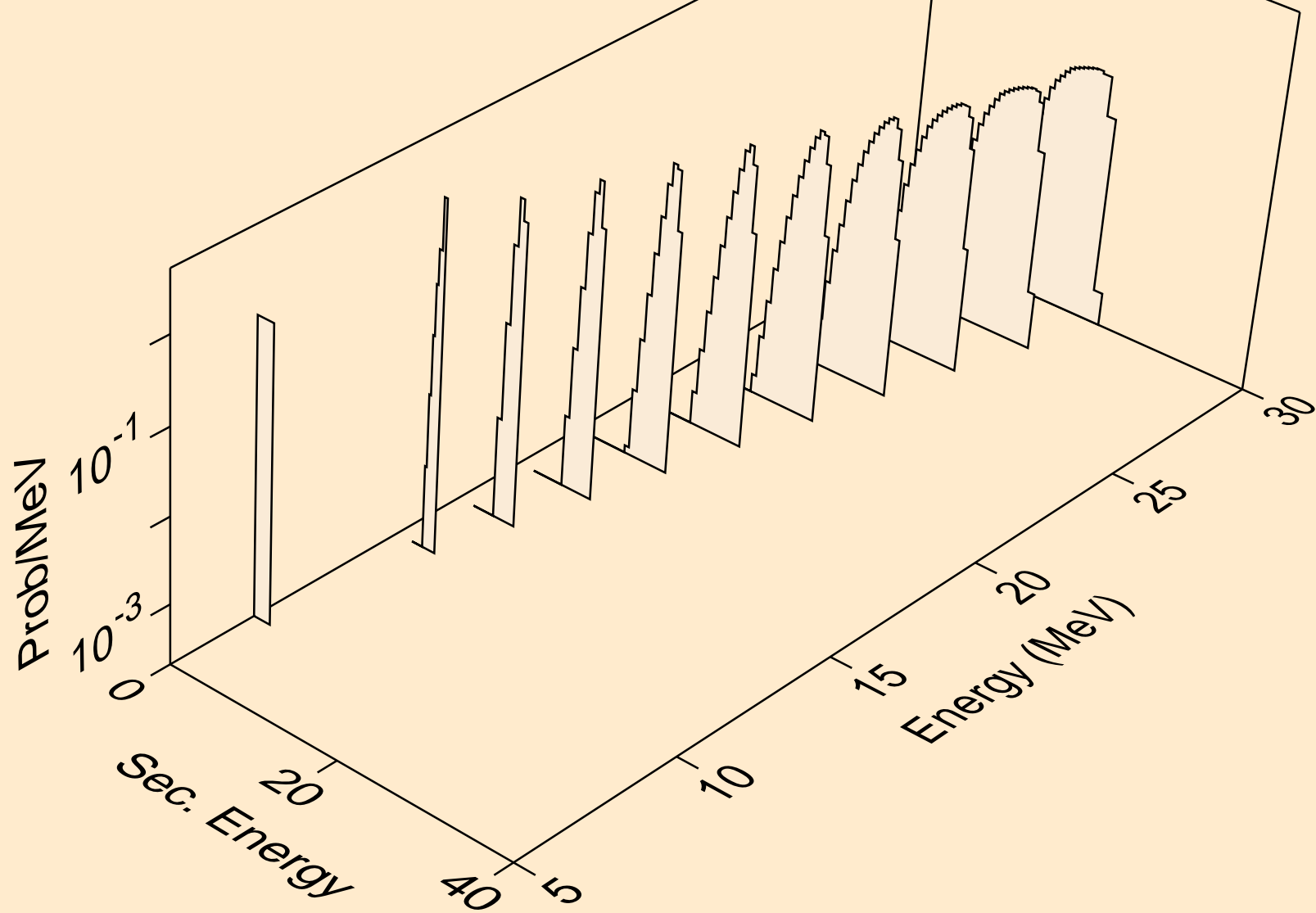


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)

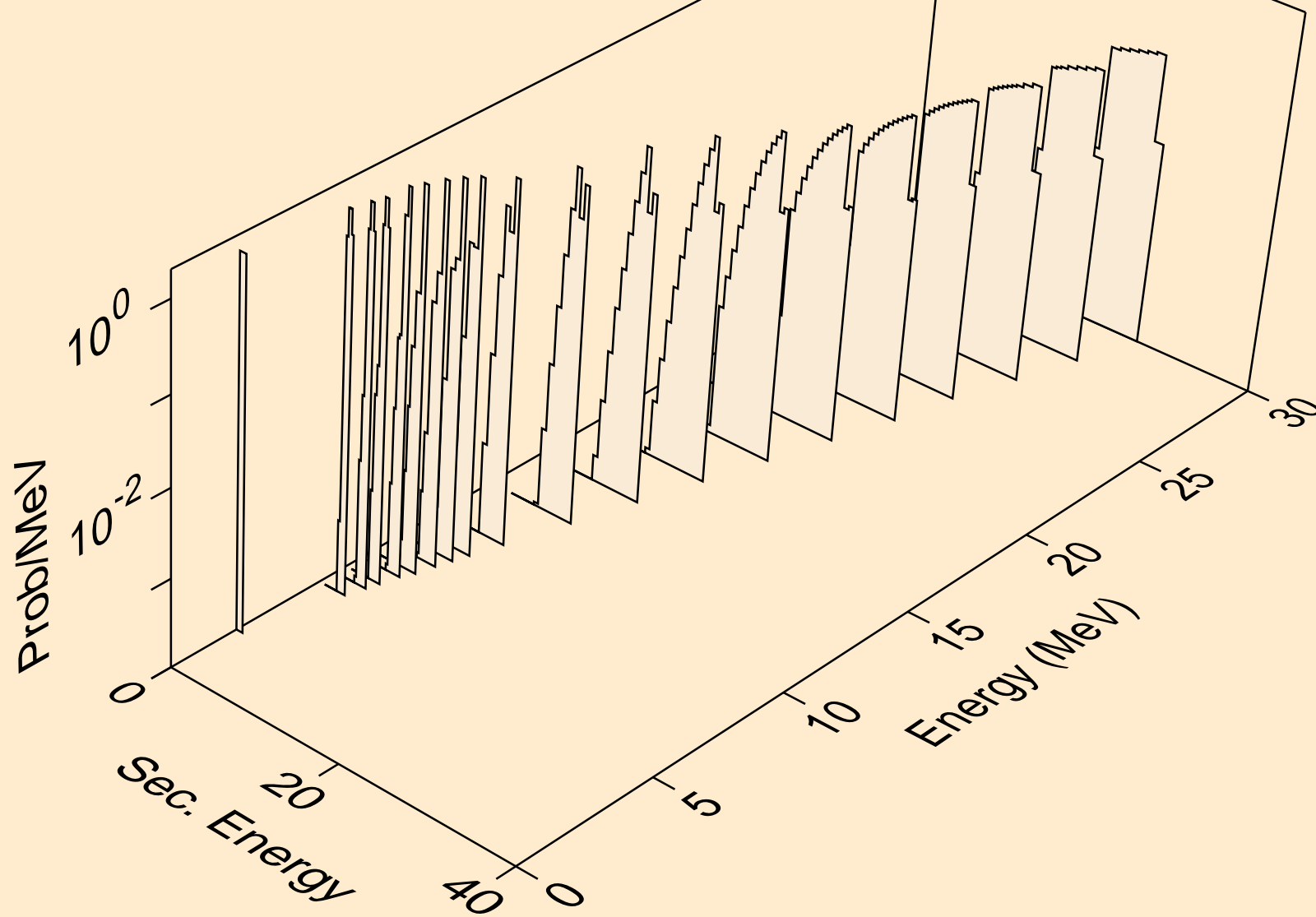




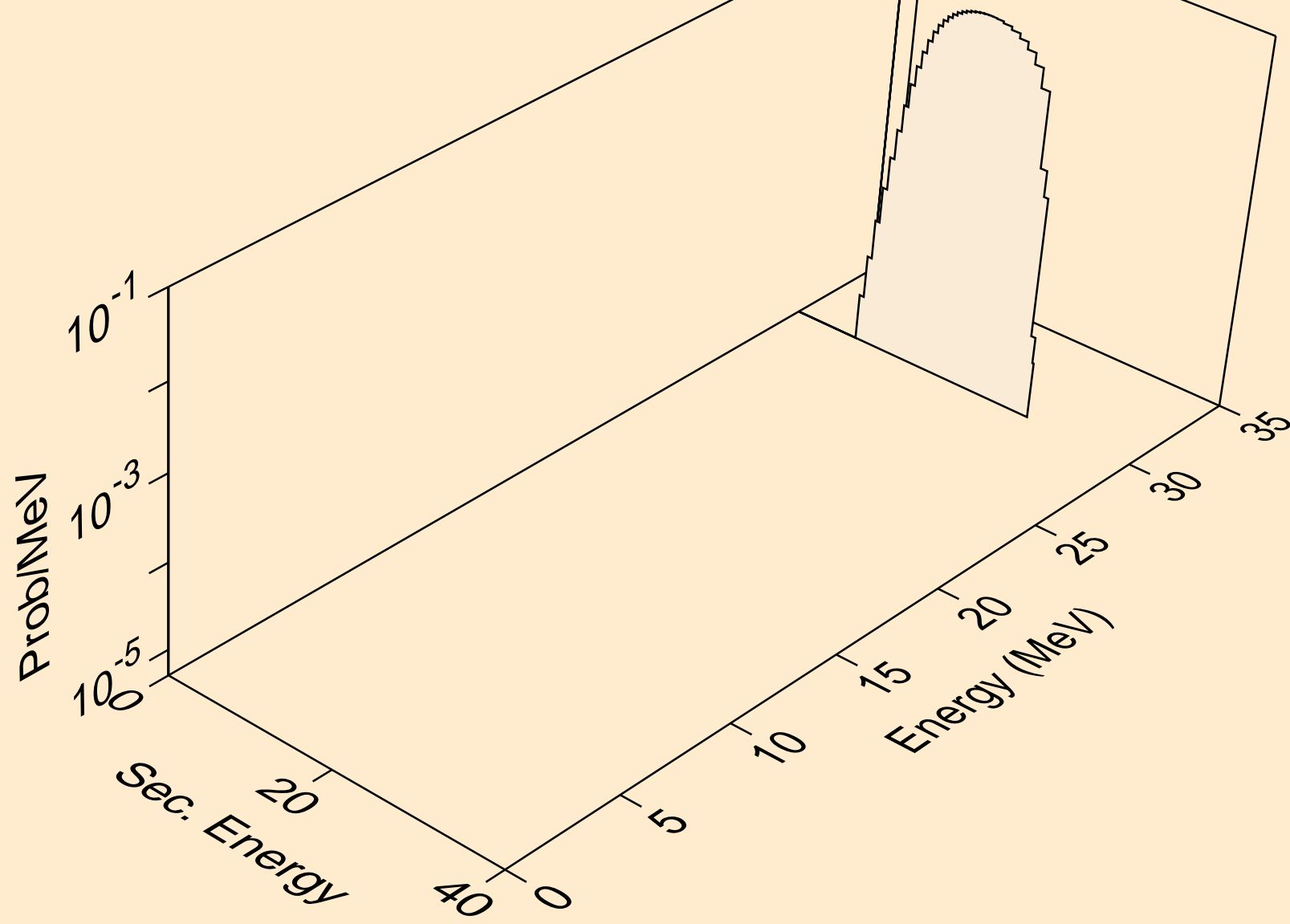
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



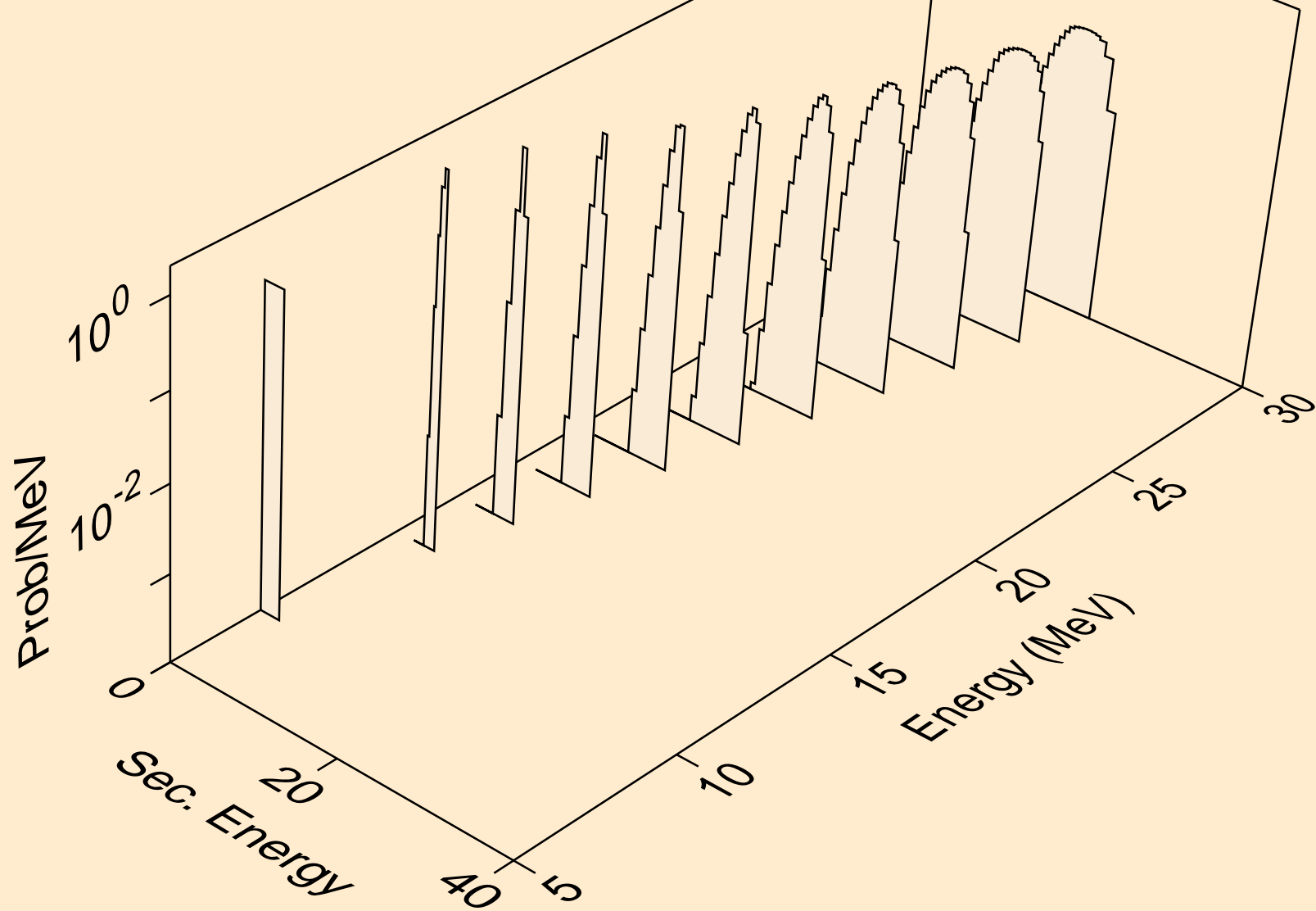
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



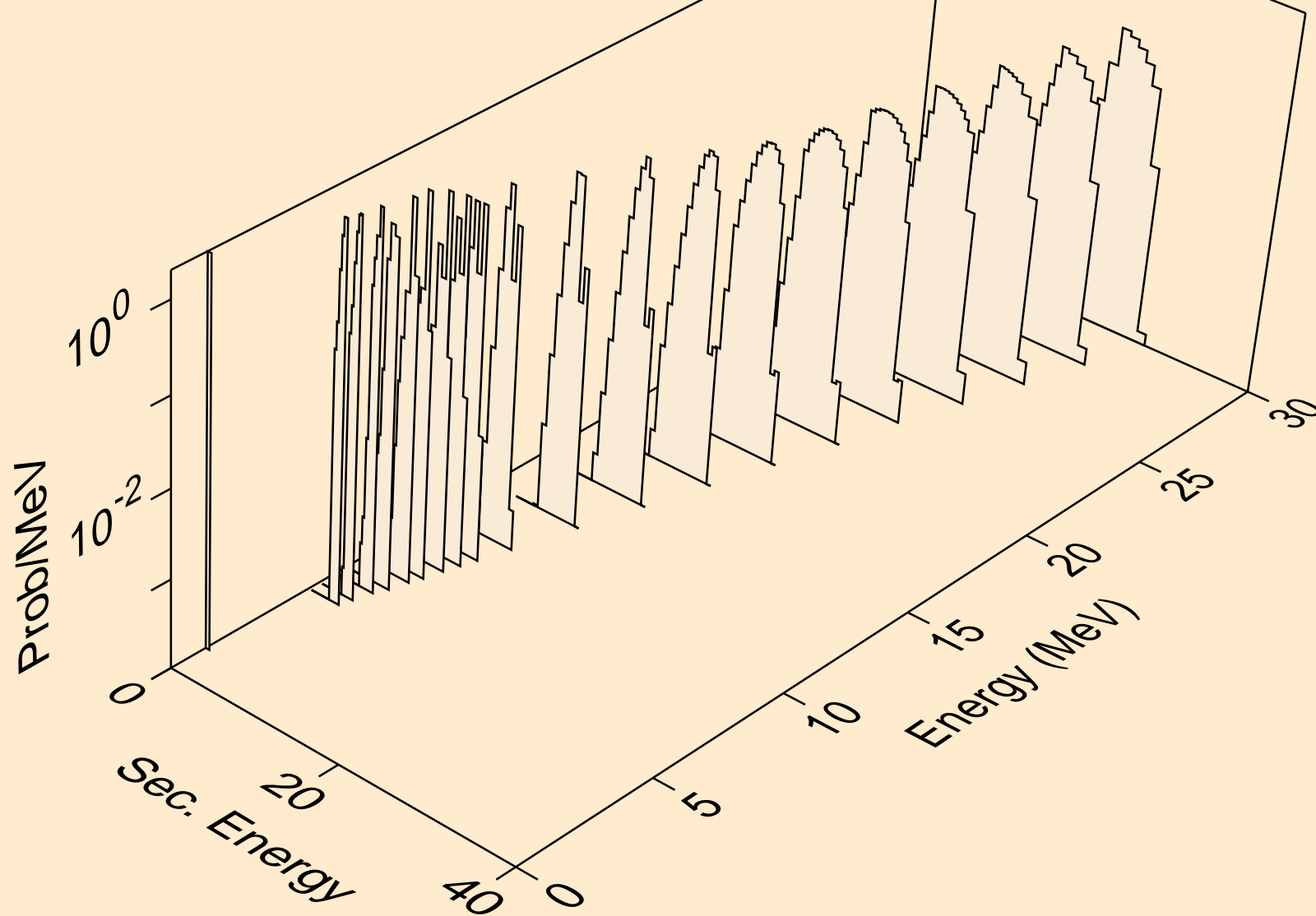
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



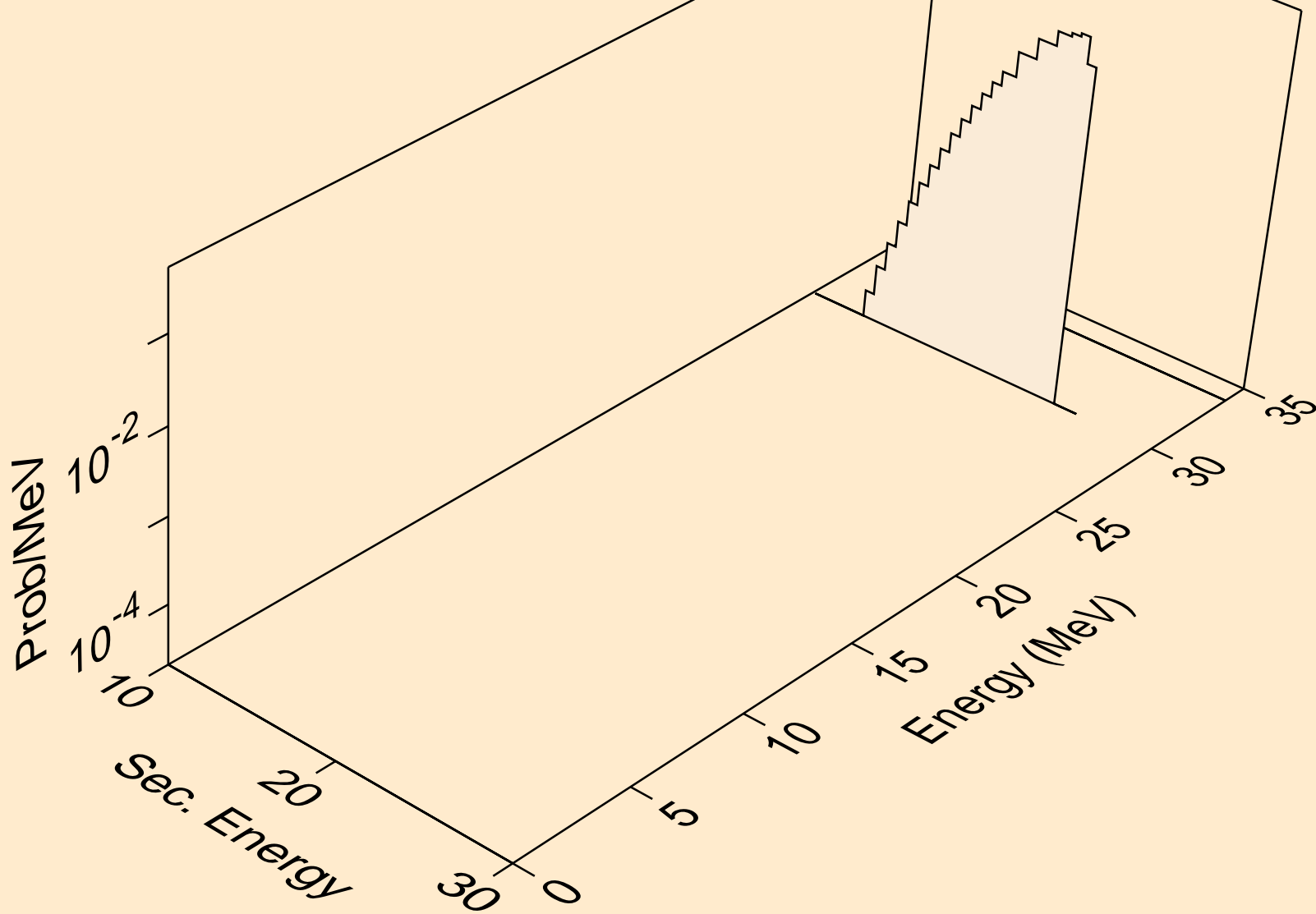
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



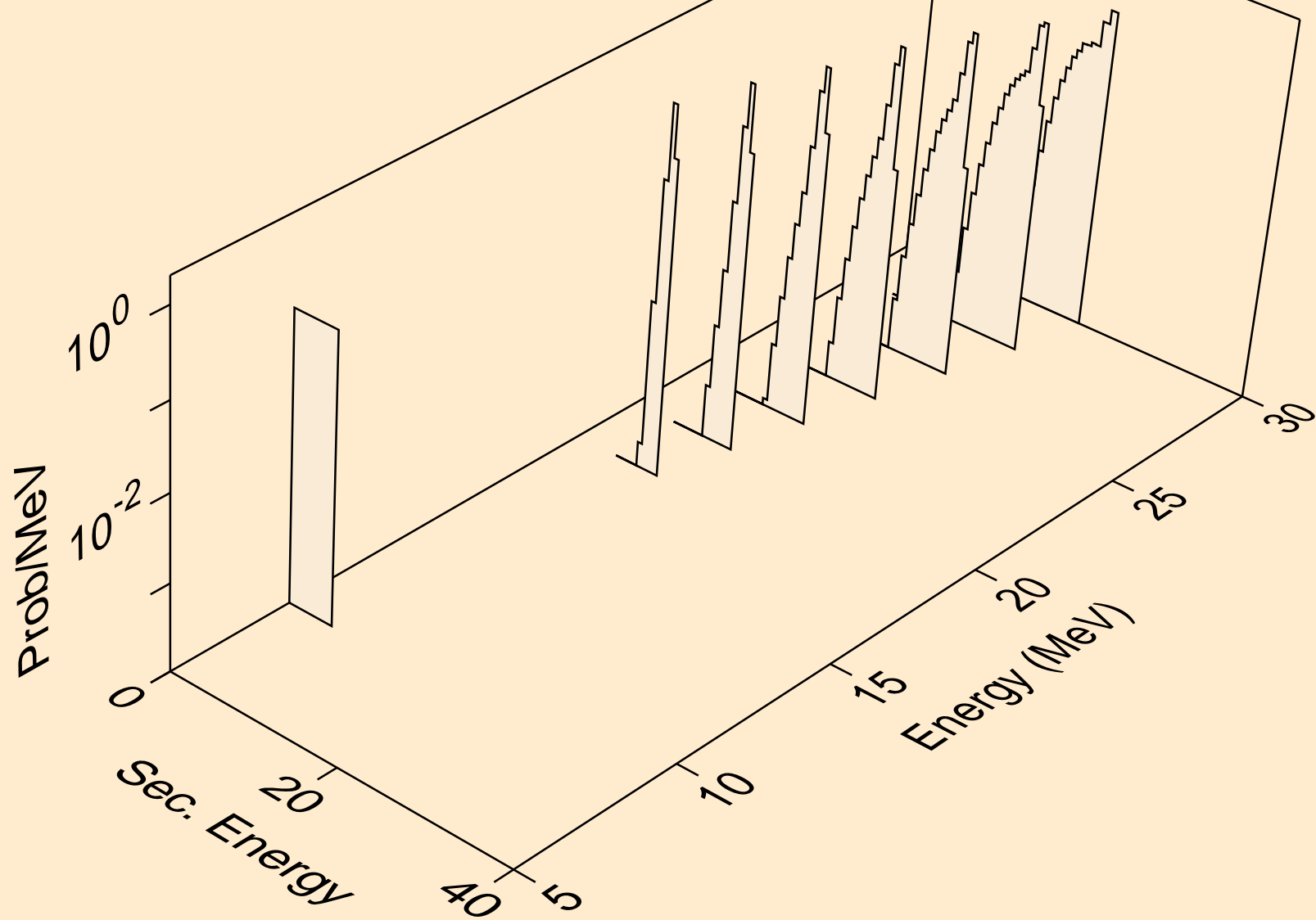
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tritons from (n,t)



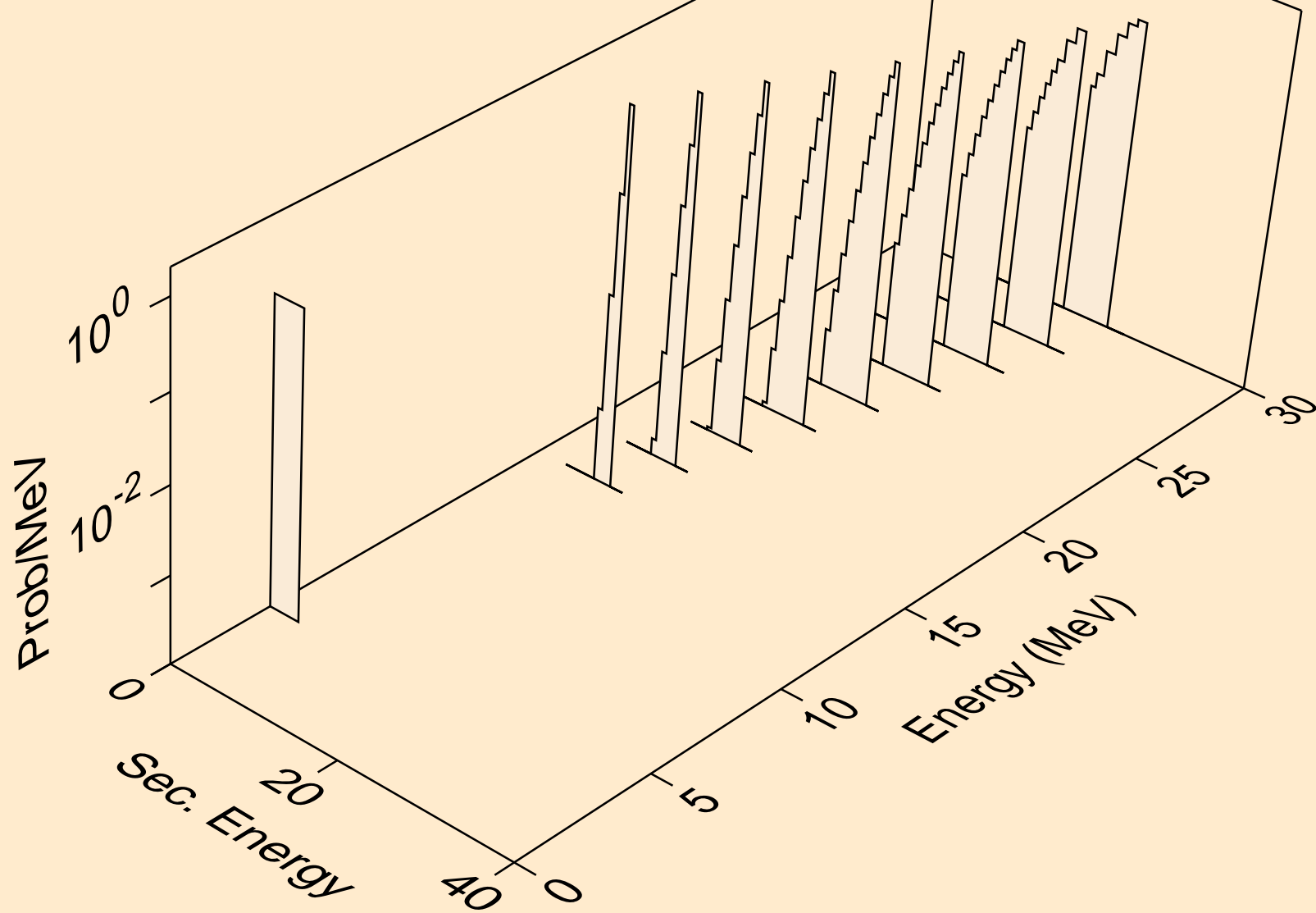
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3

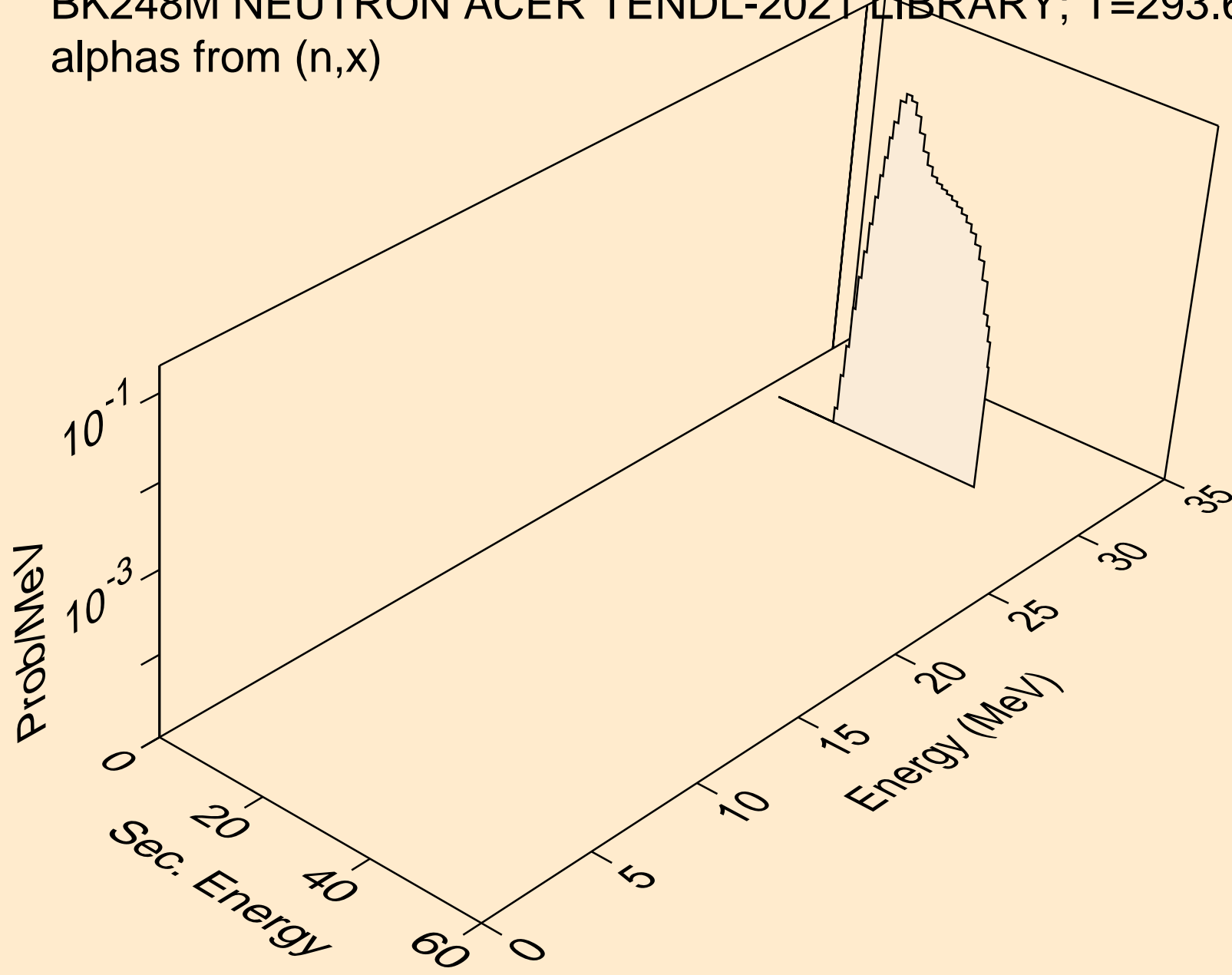


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)

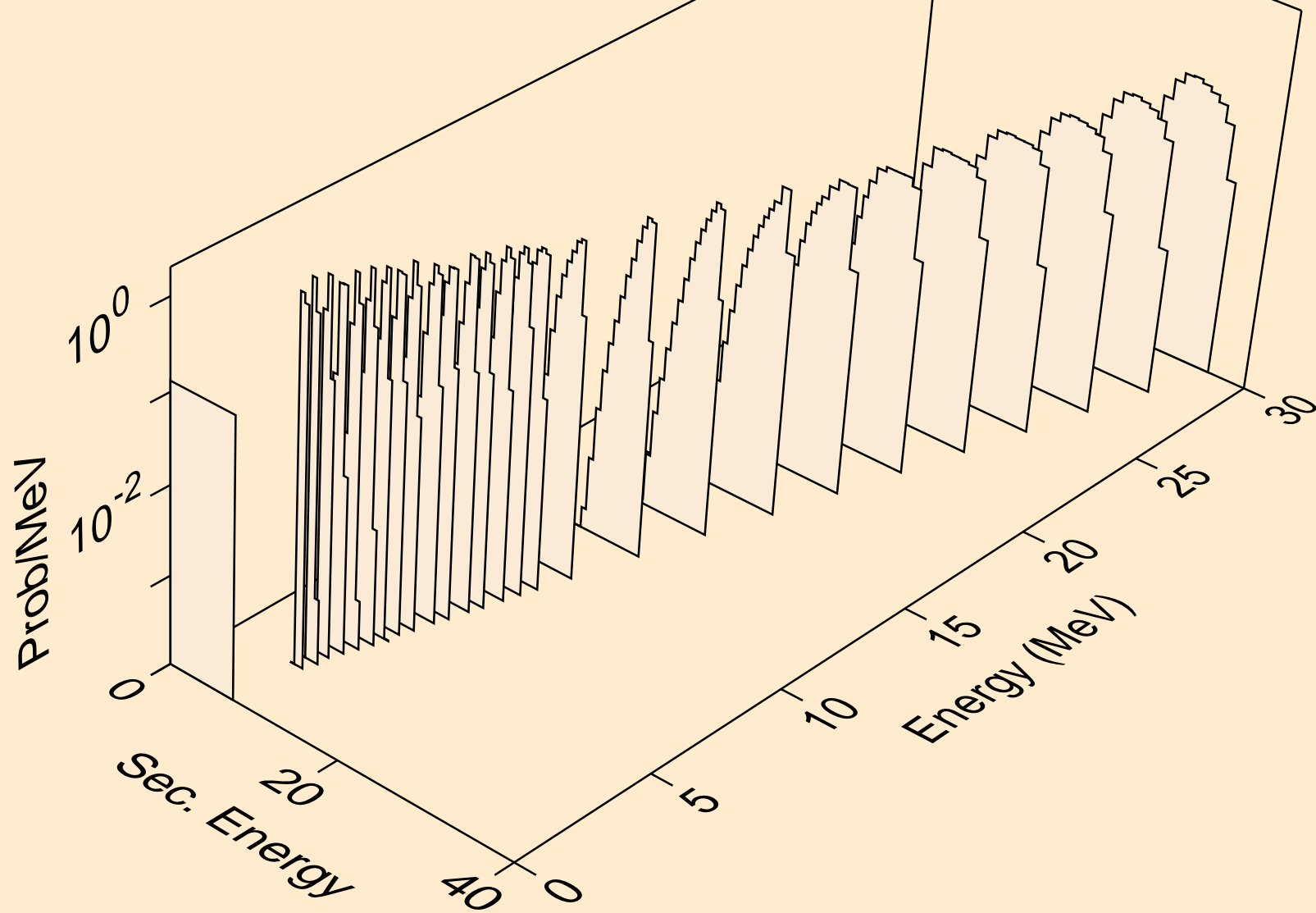




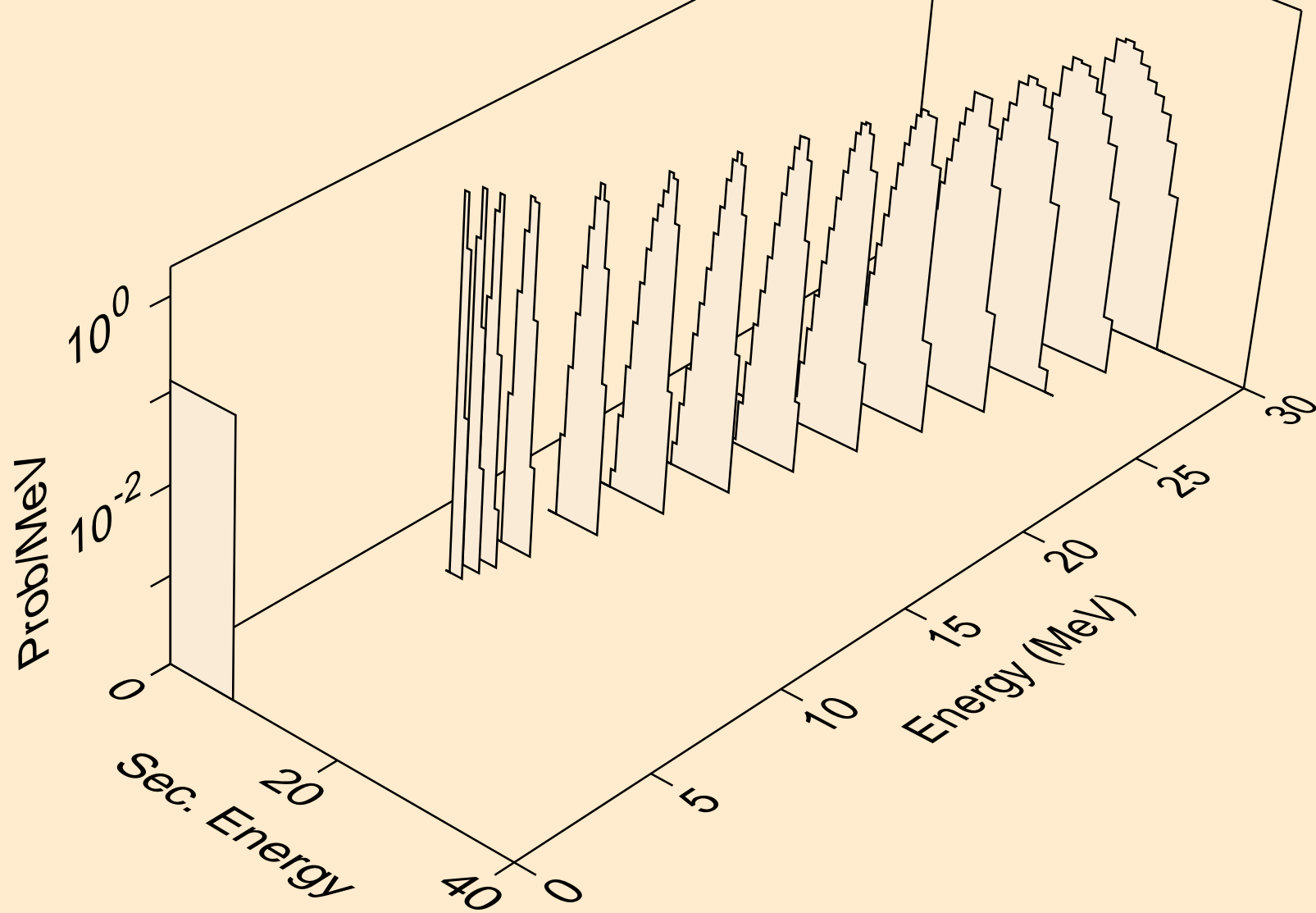
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



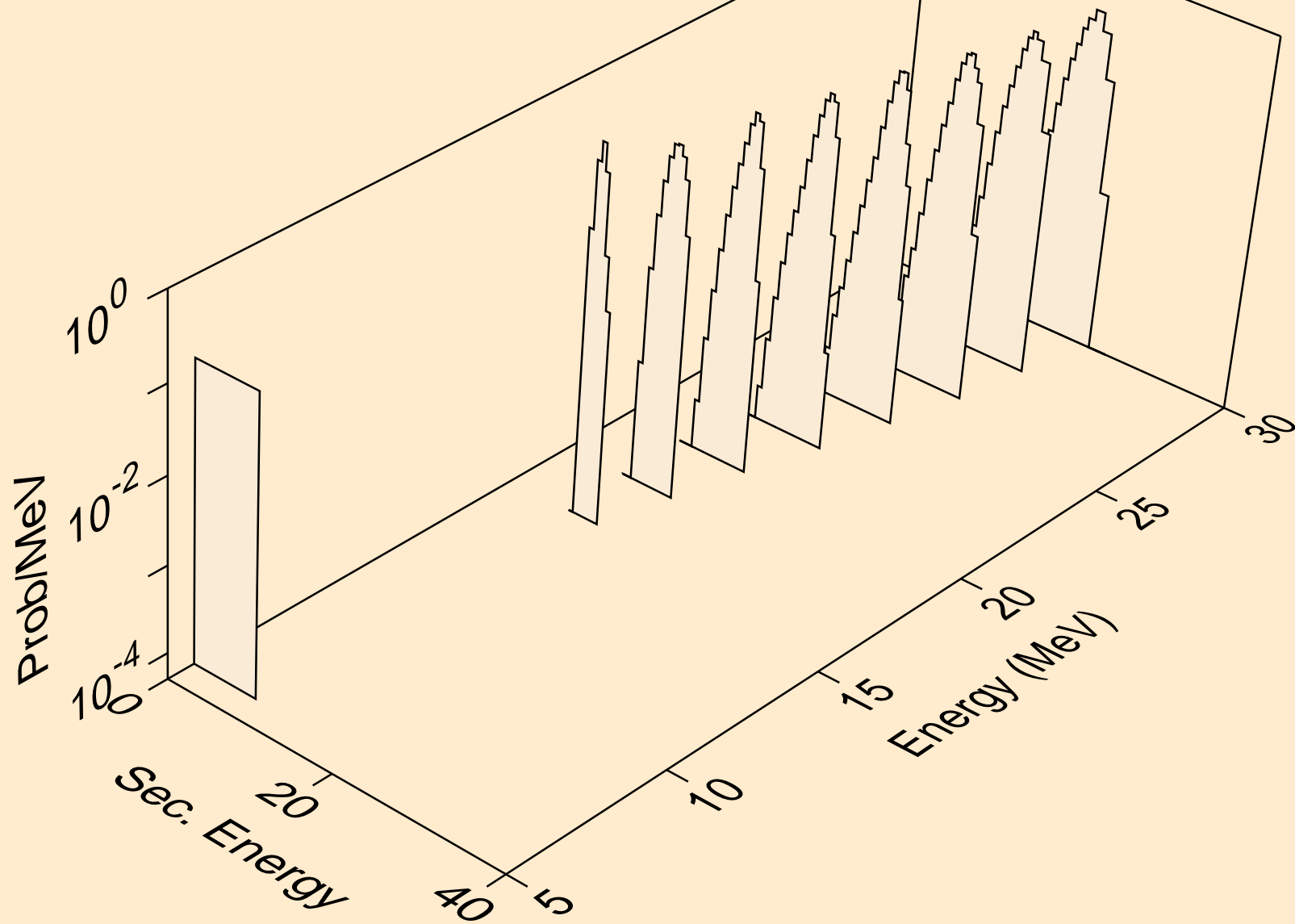
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



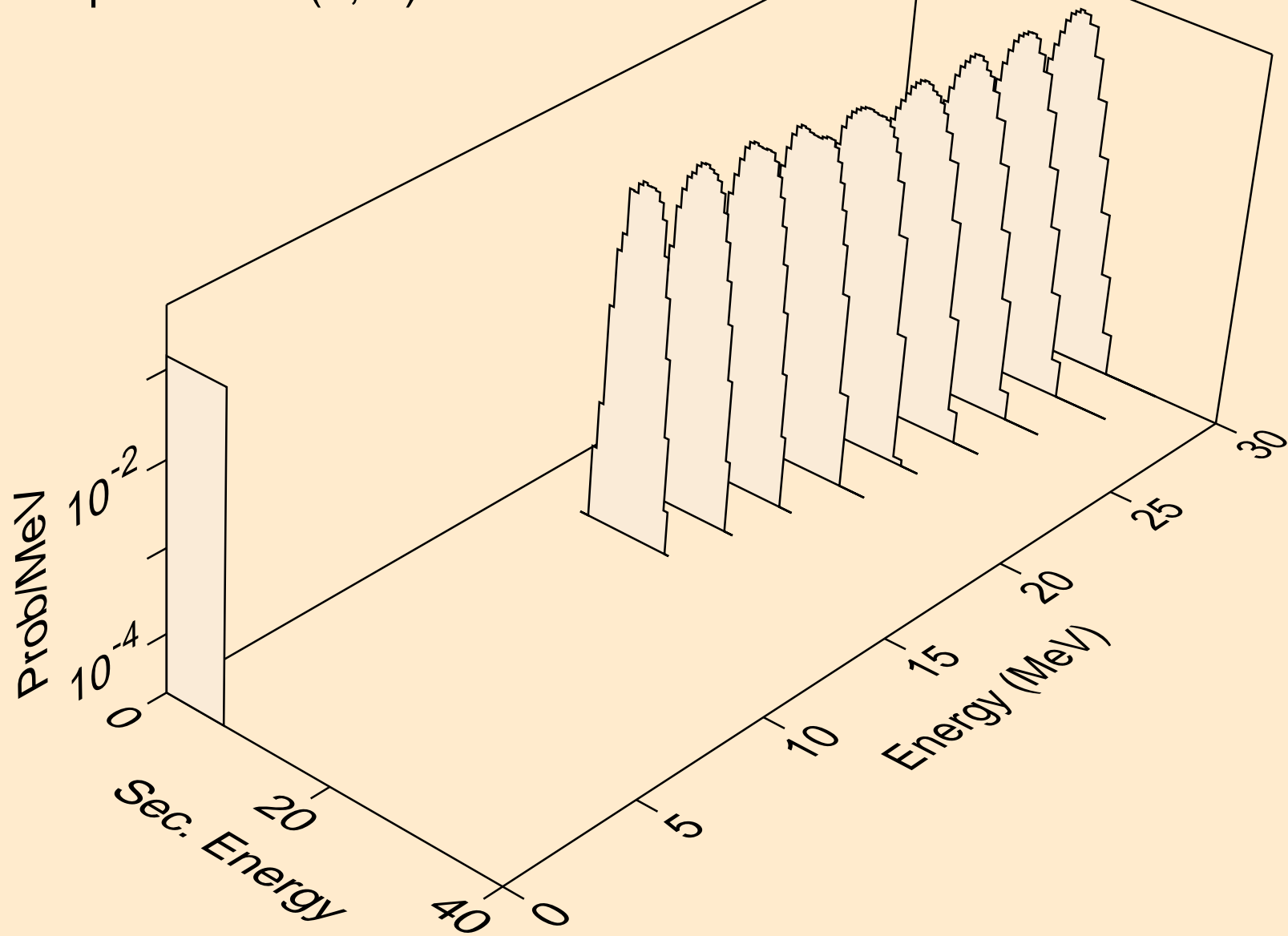
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



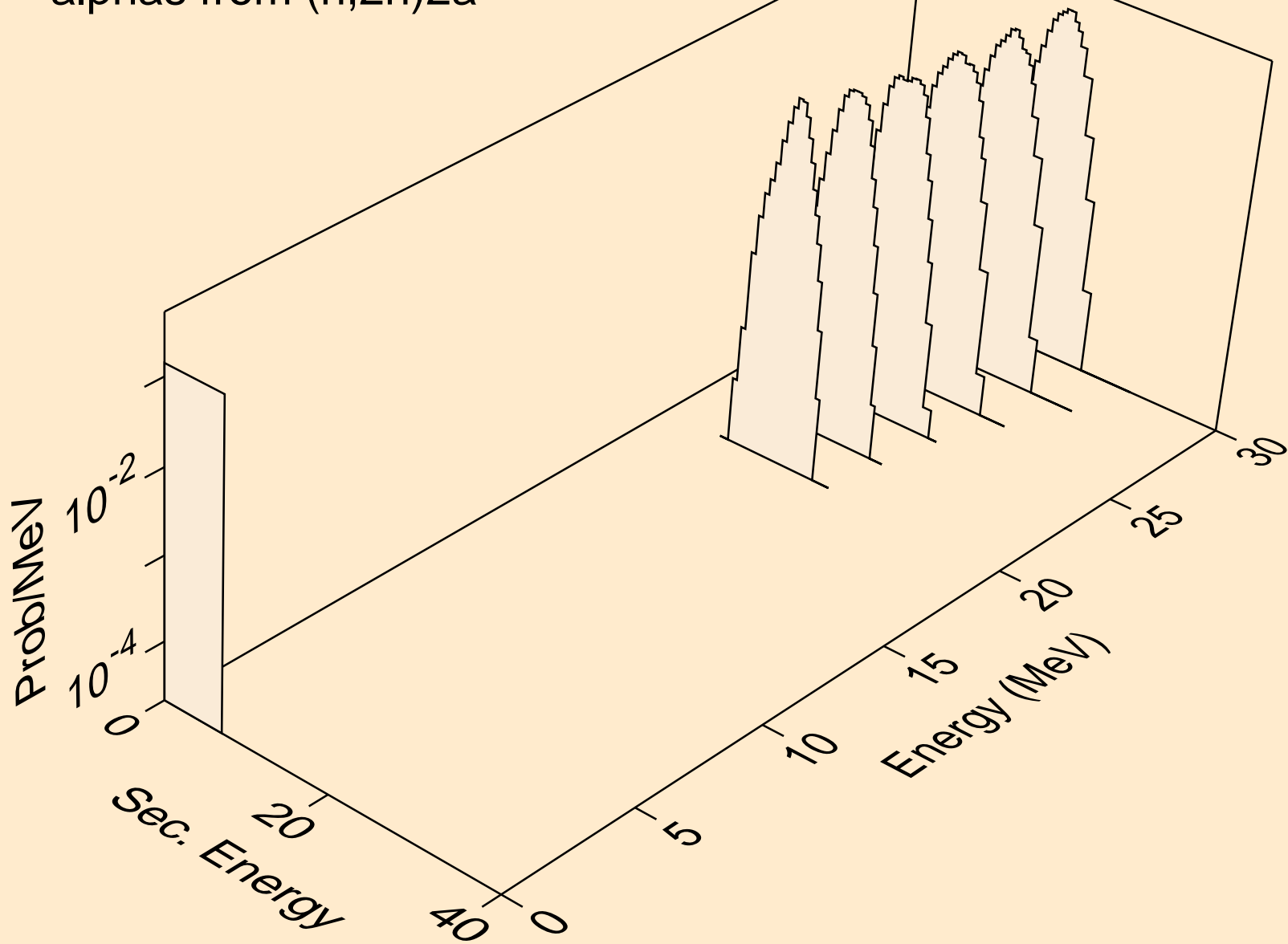
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



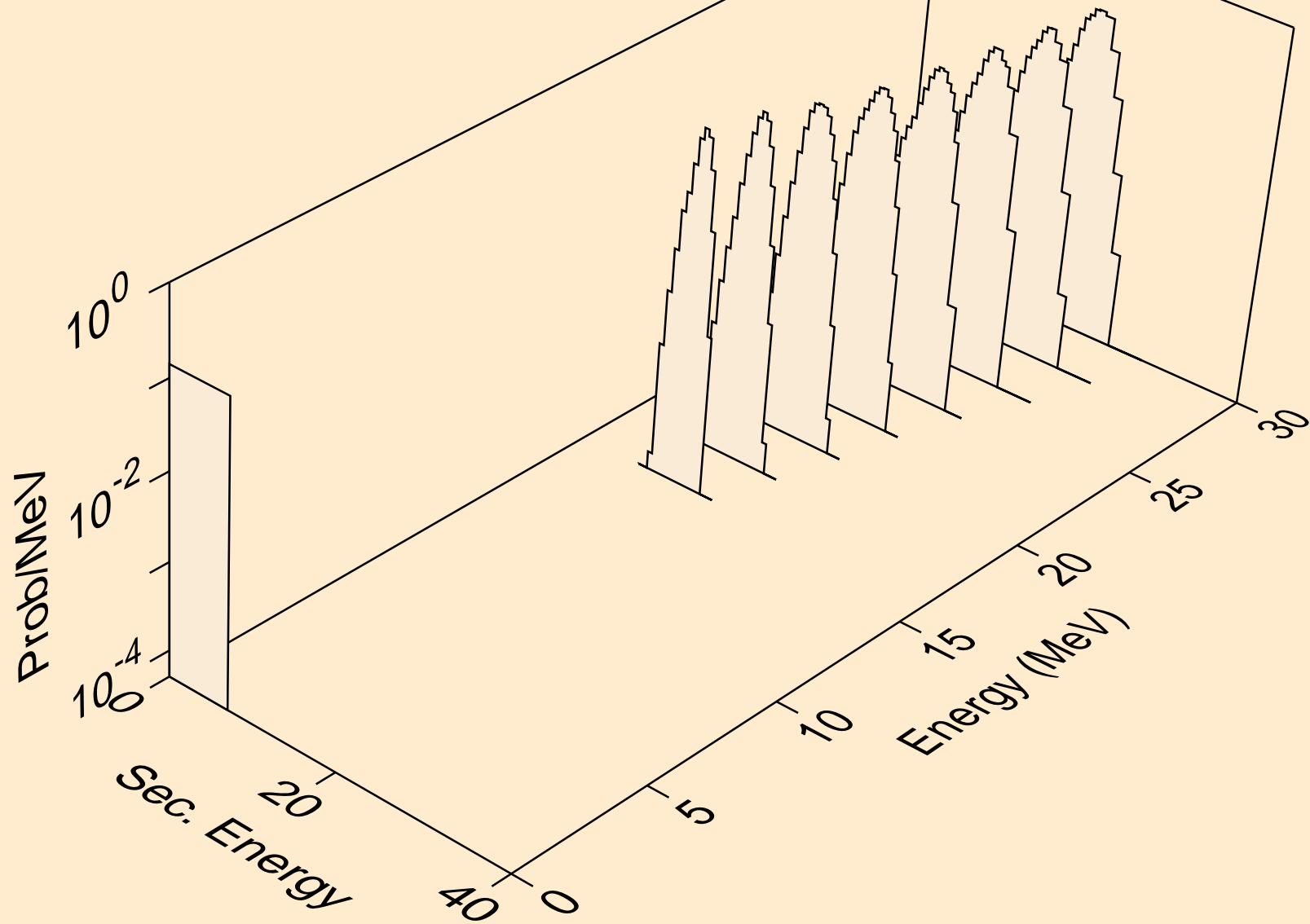
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



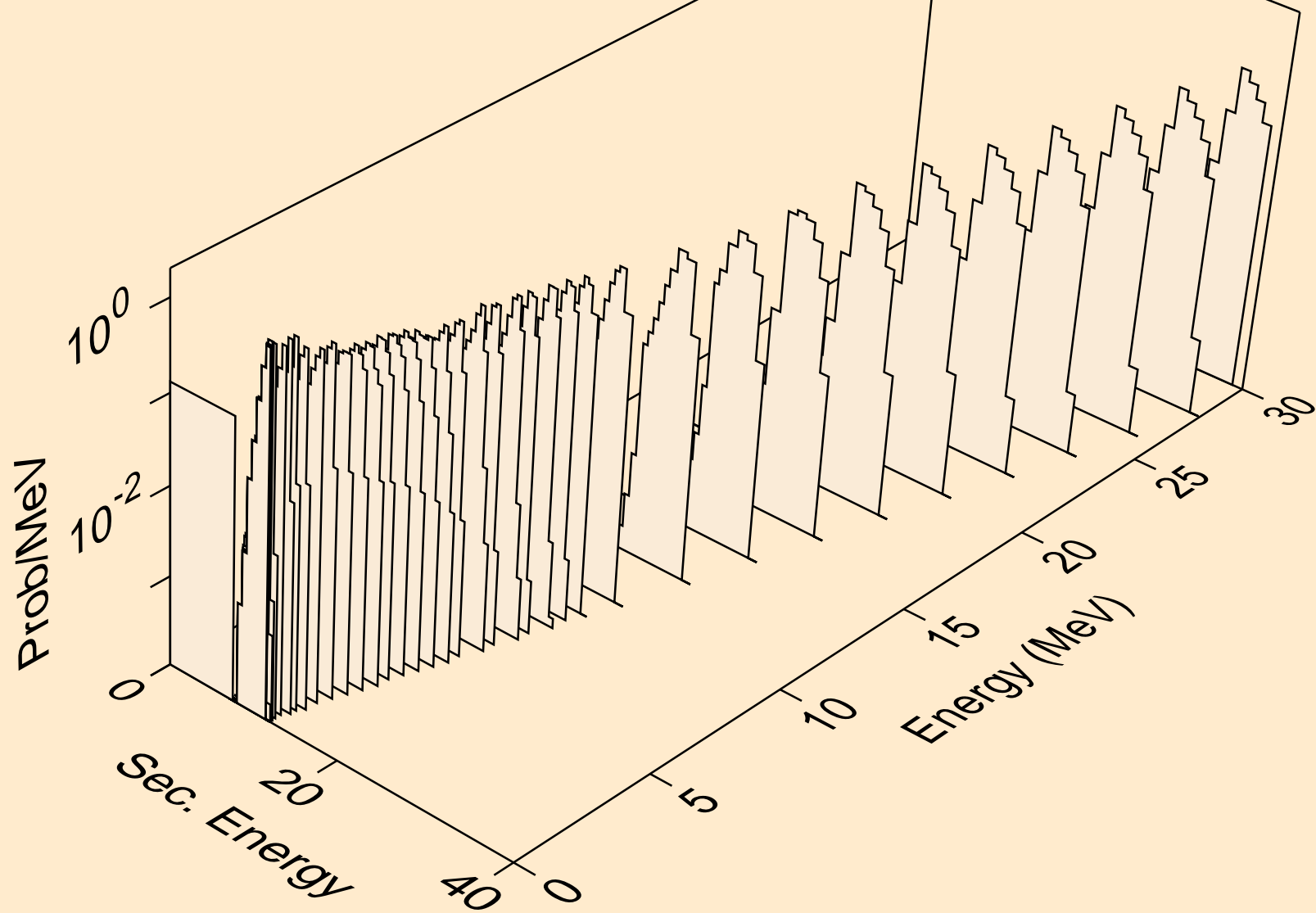
BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)2a



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,npa)

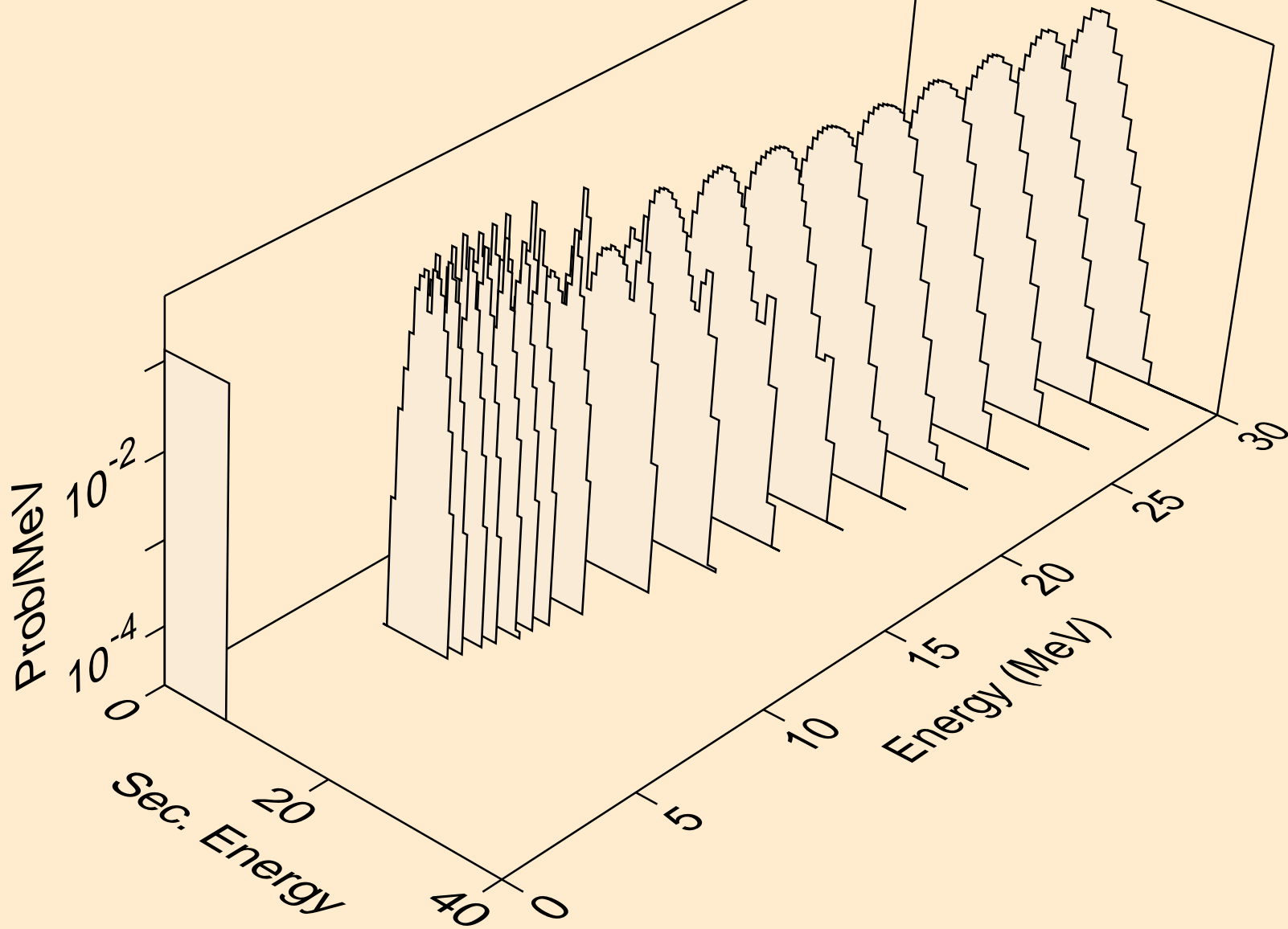


BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)





BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)



BK248M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)

