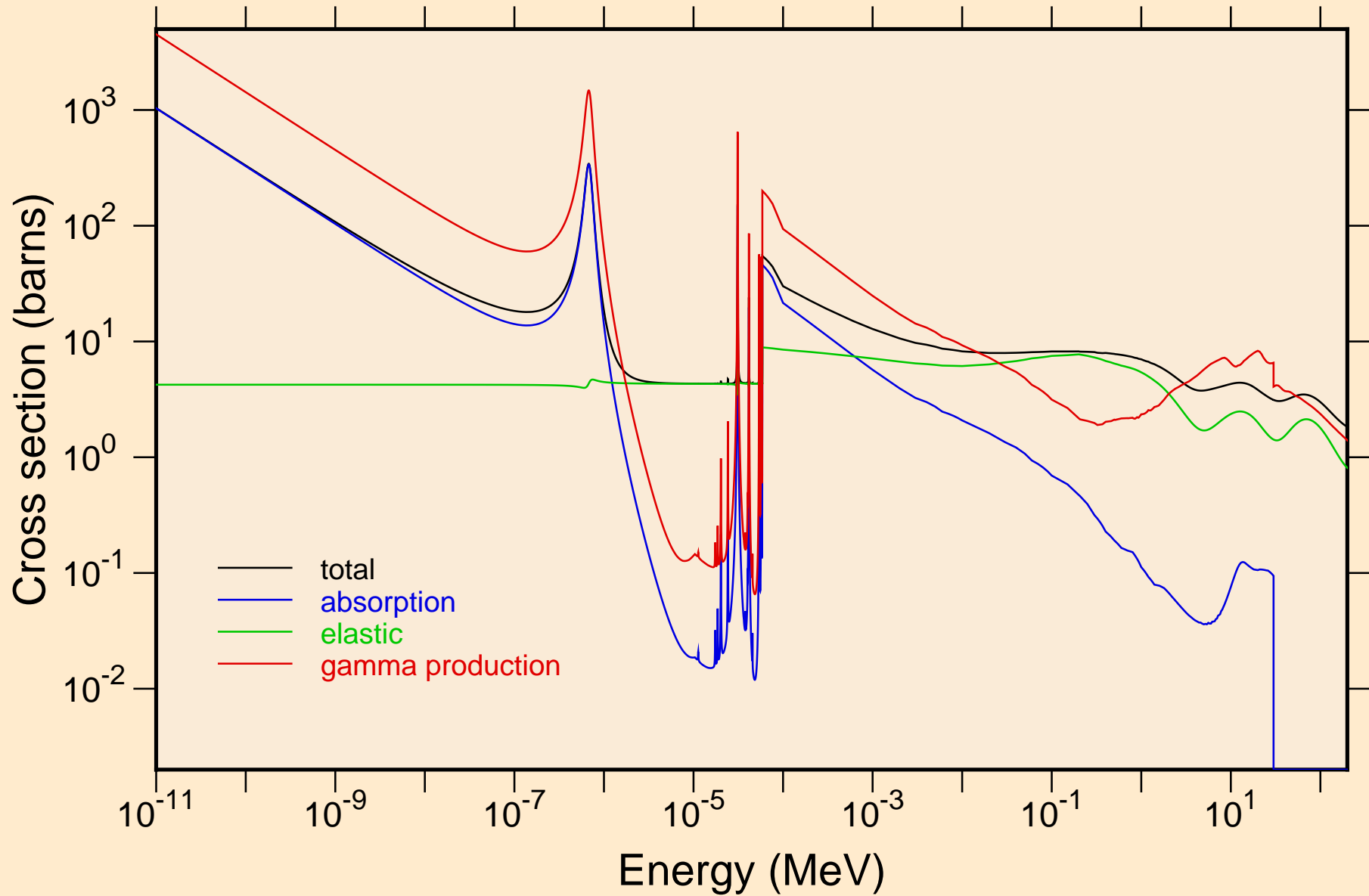
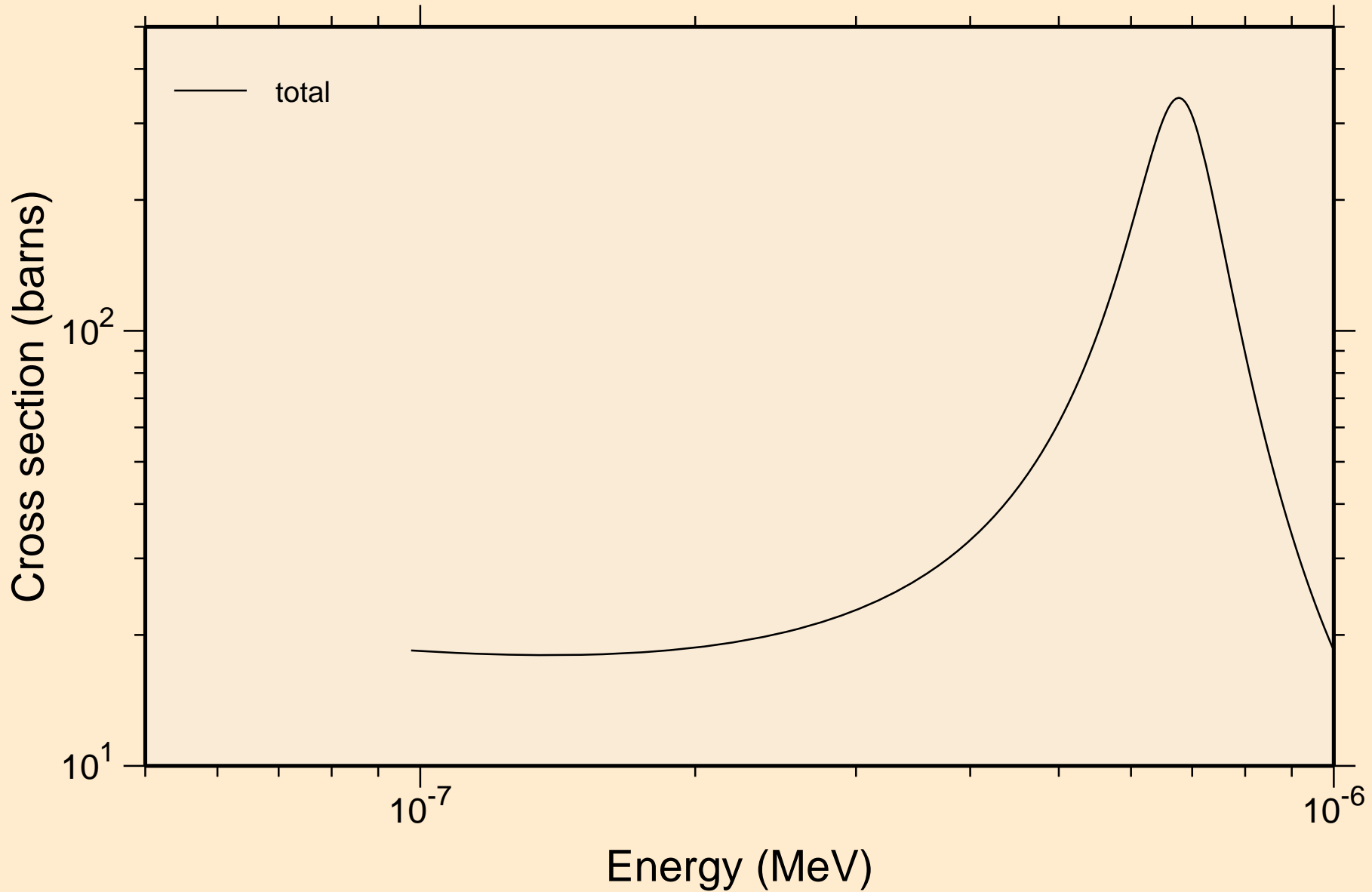


# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

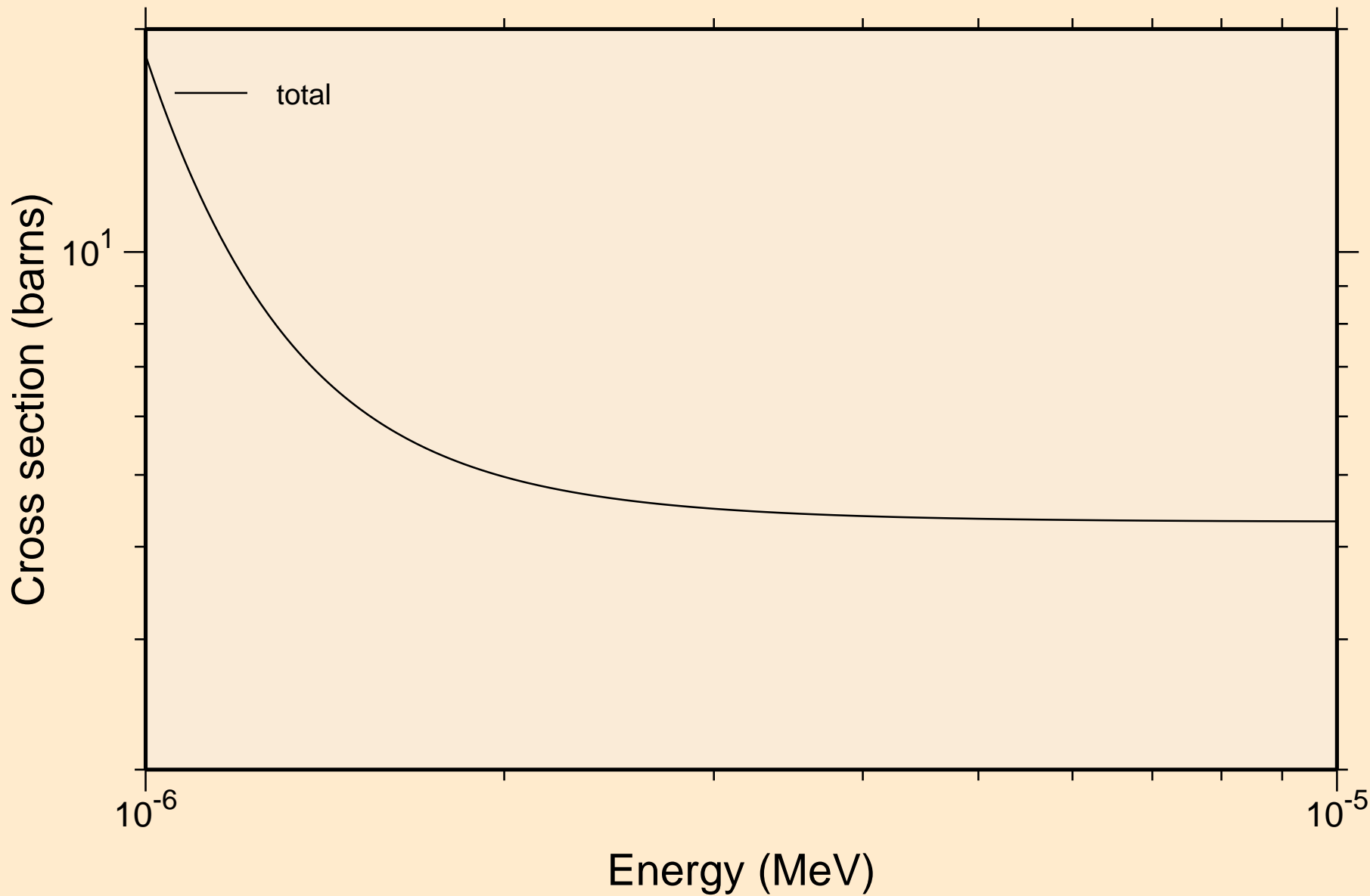
## Principal cross sections



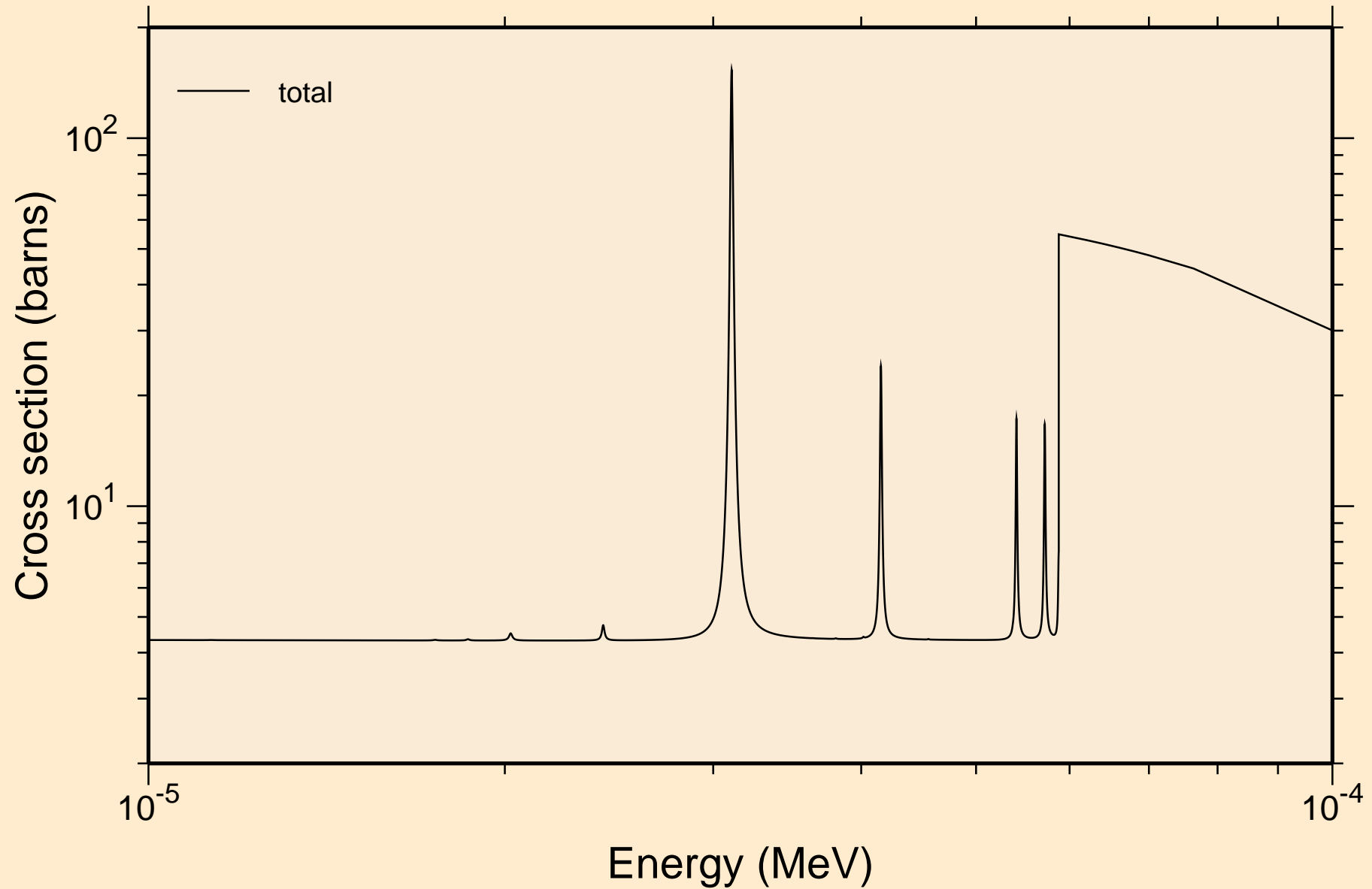
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



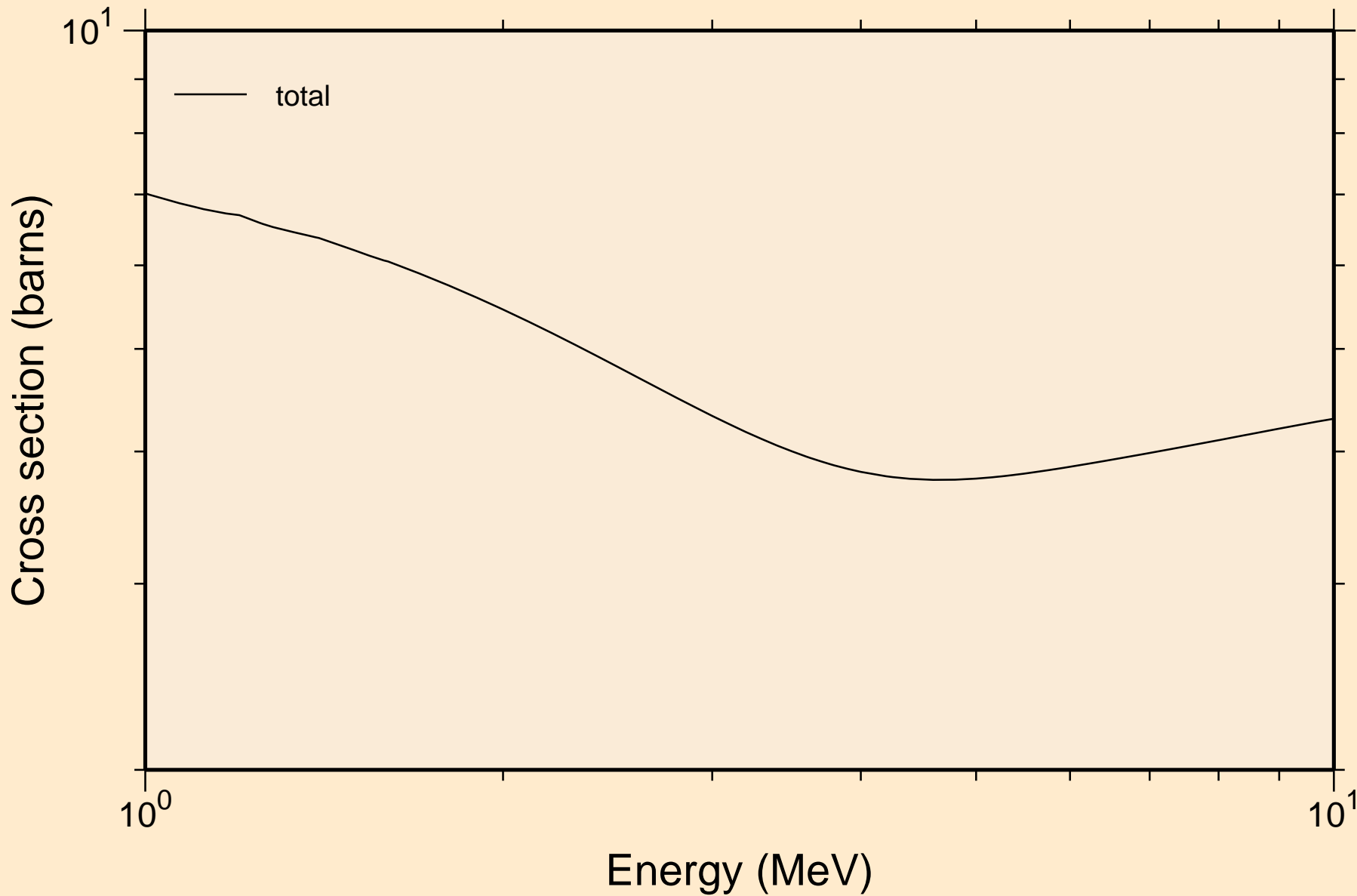
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



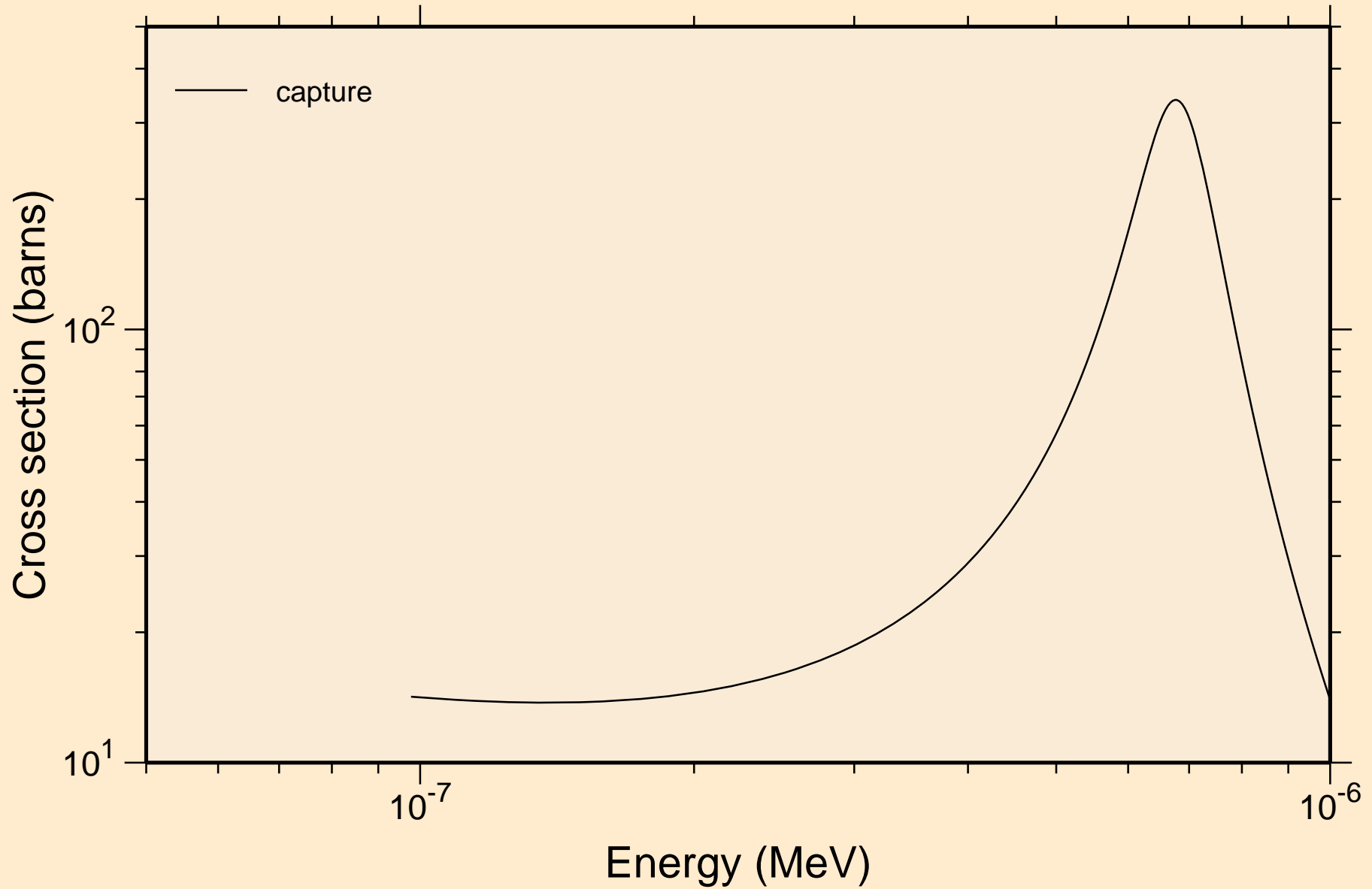
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



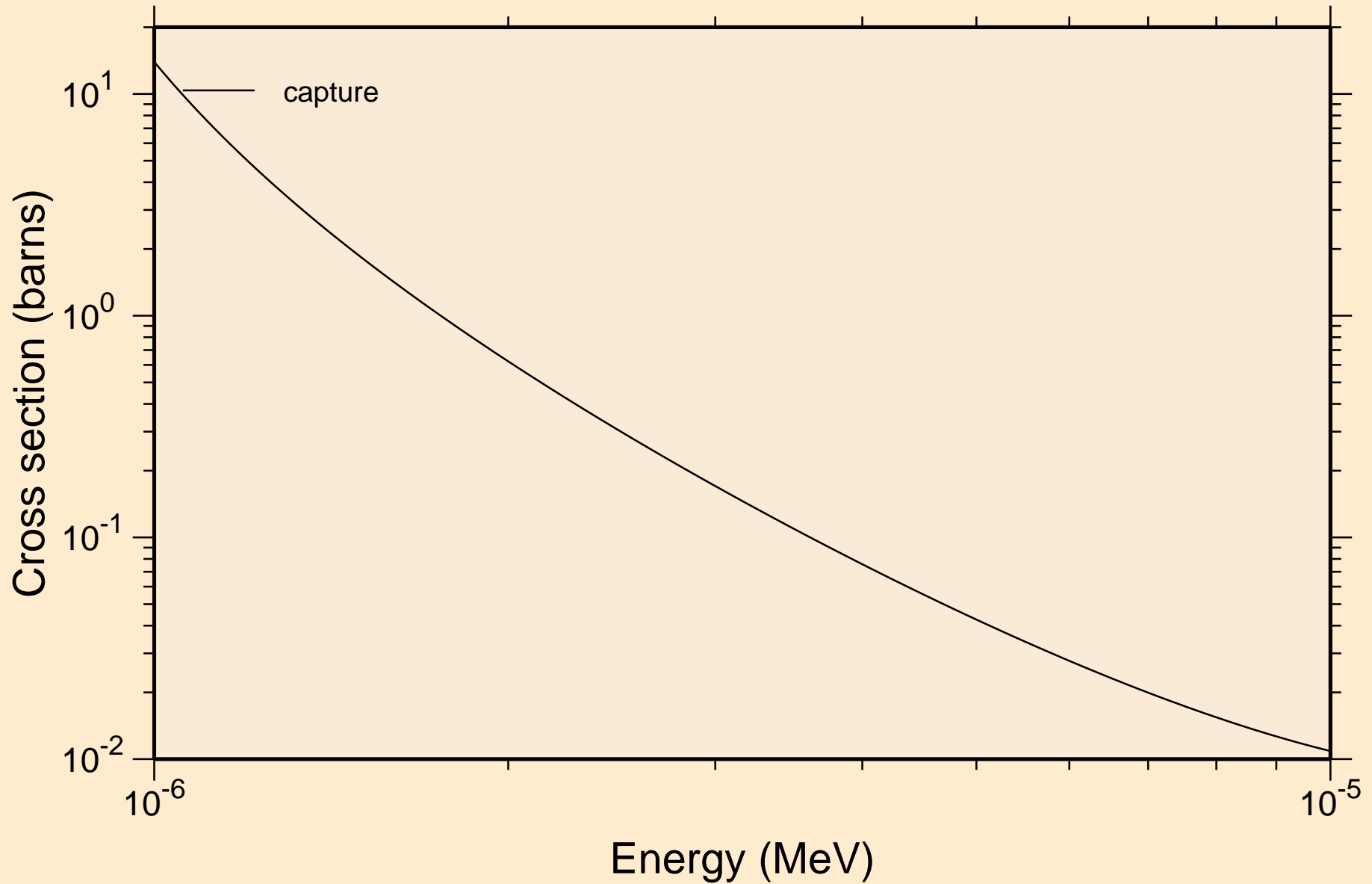
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



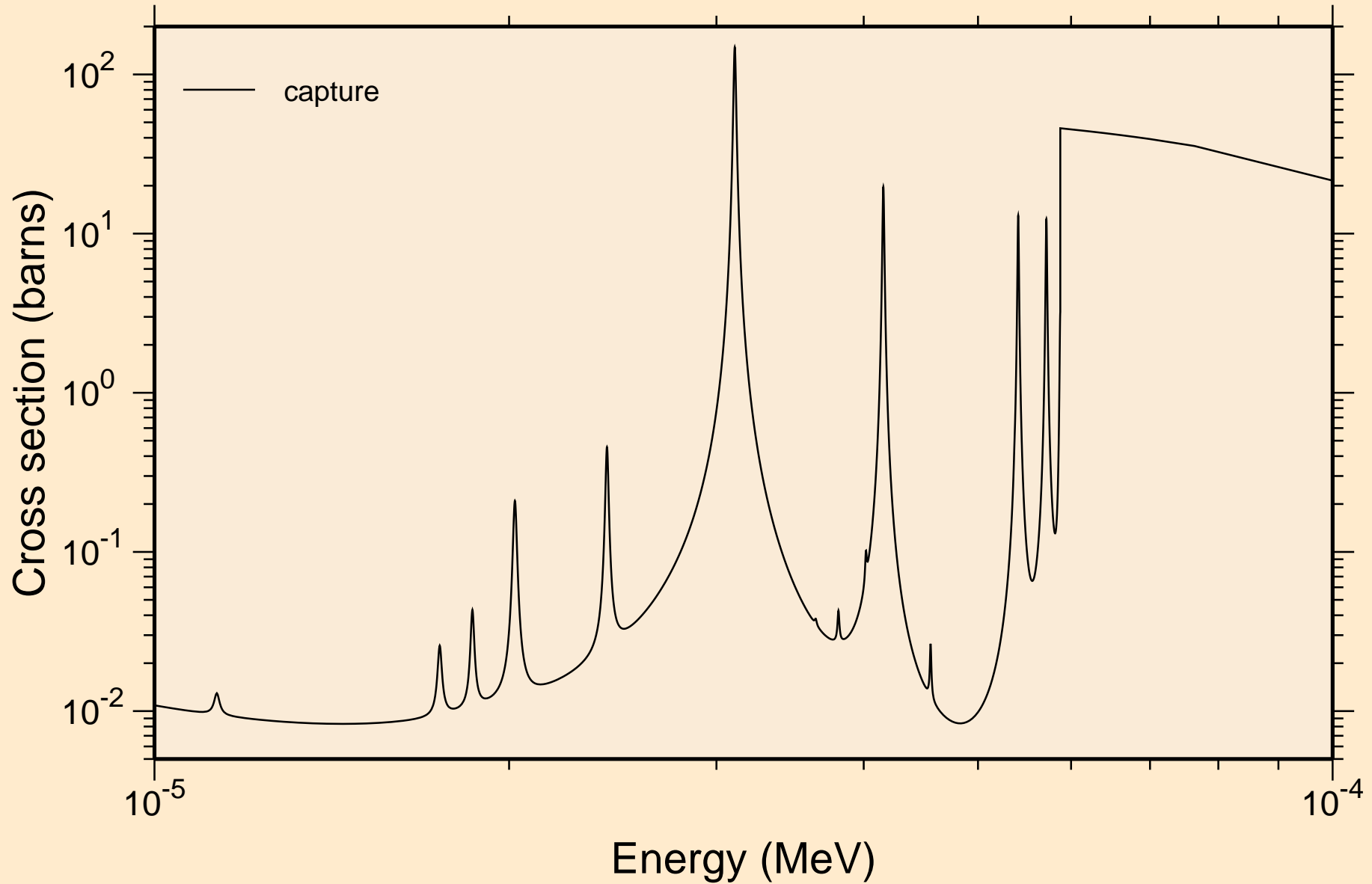
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

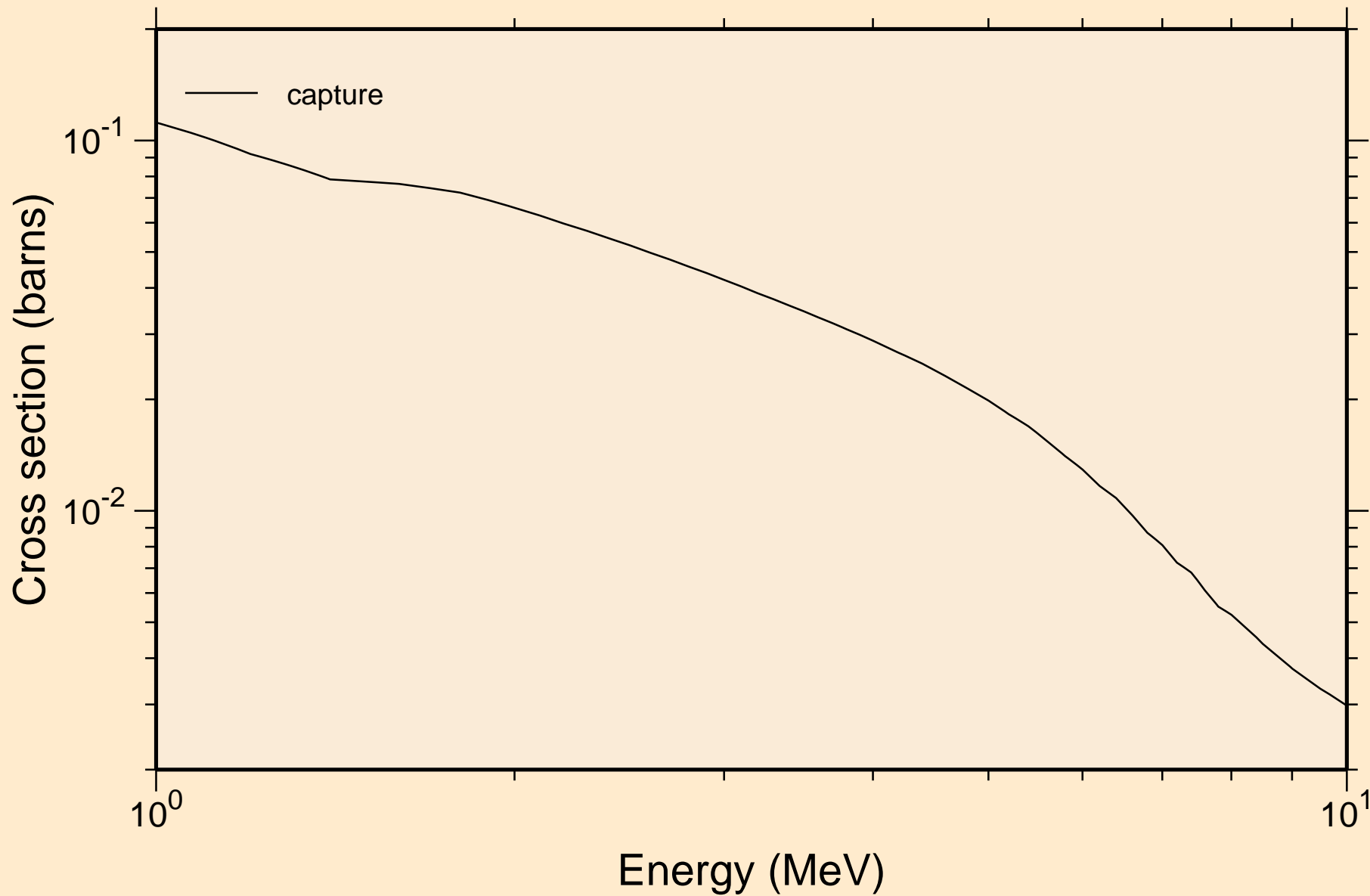


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

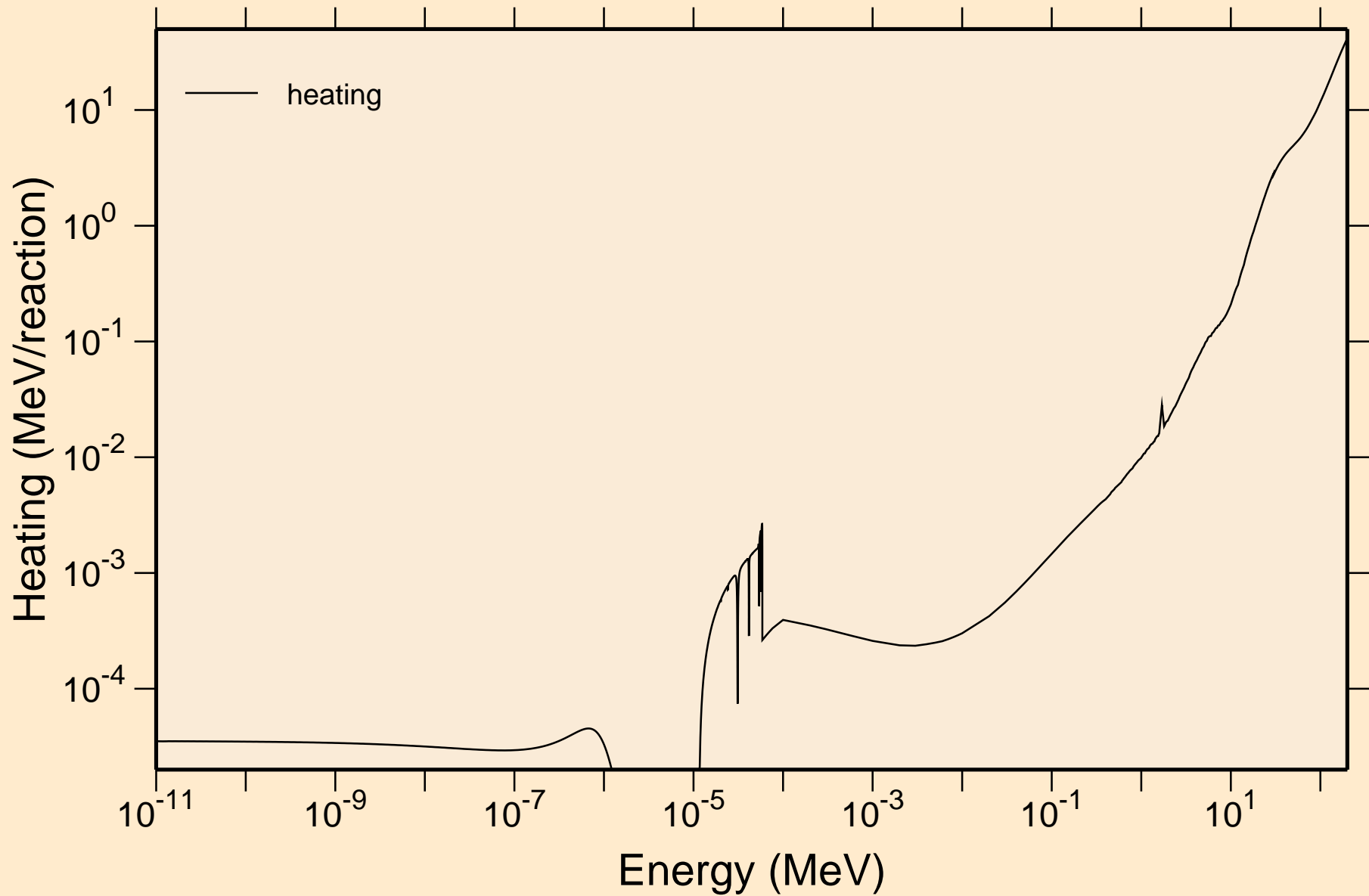




CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

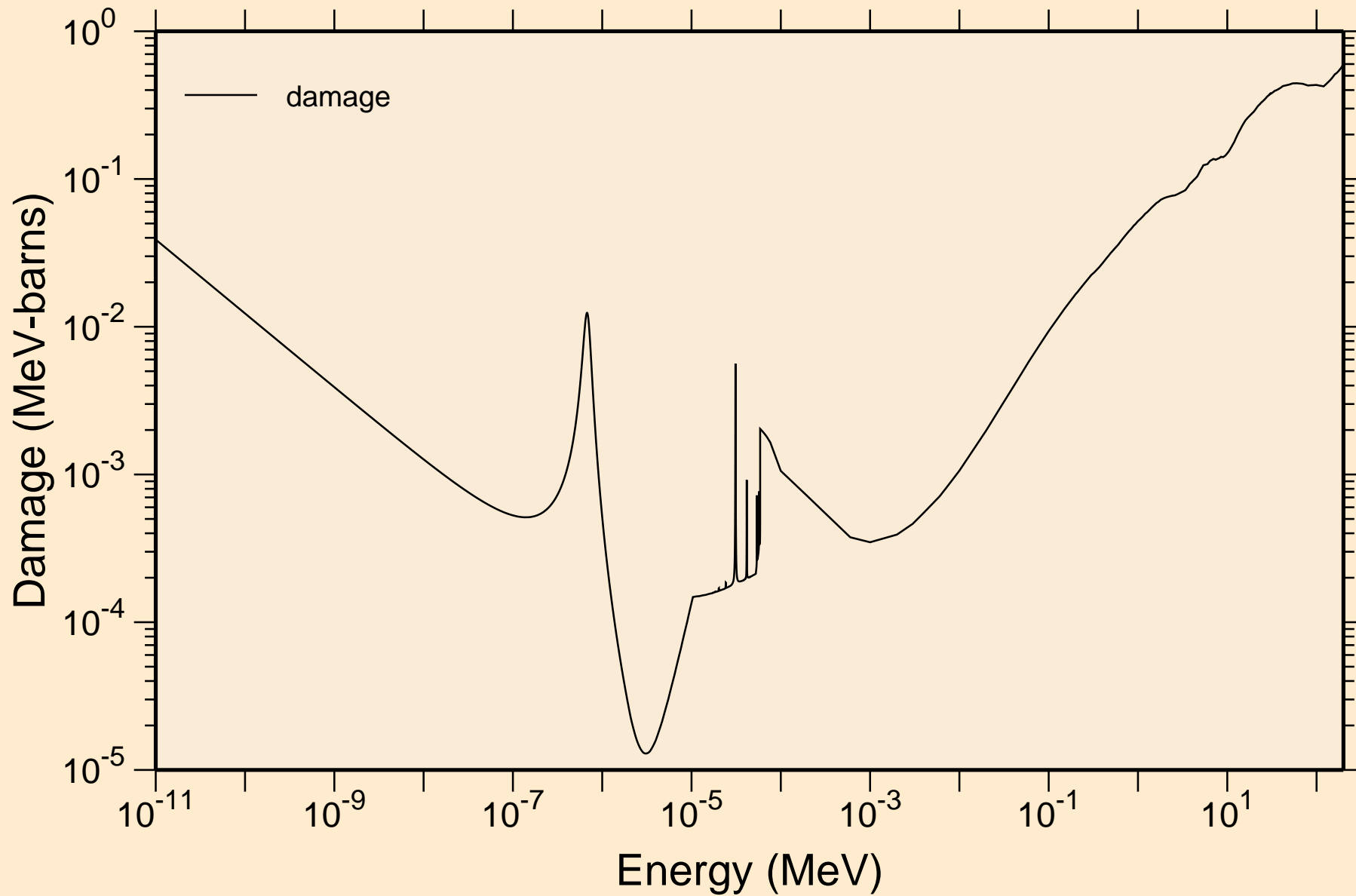


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating



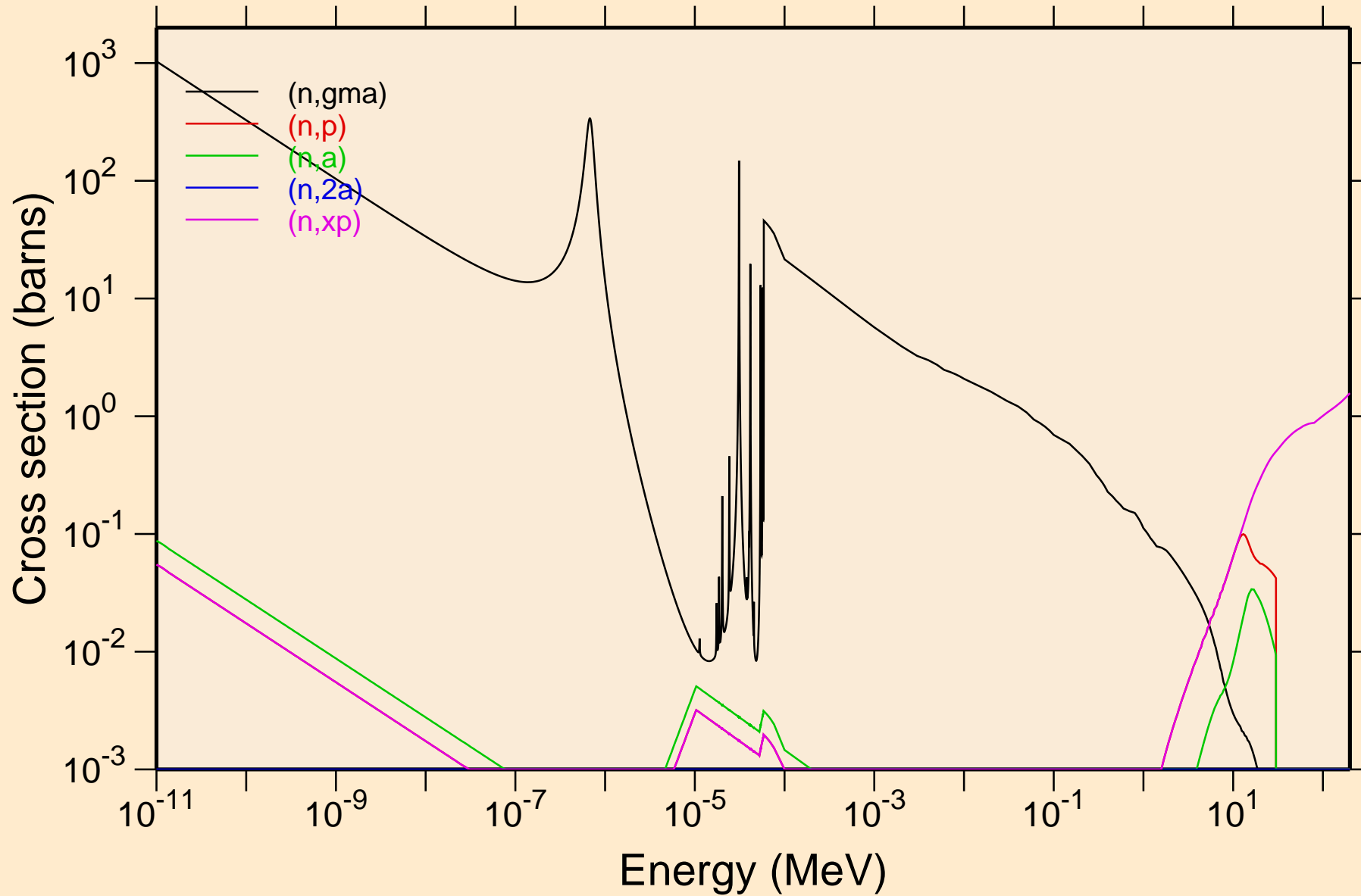
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage

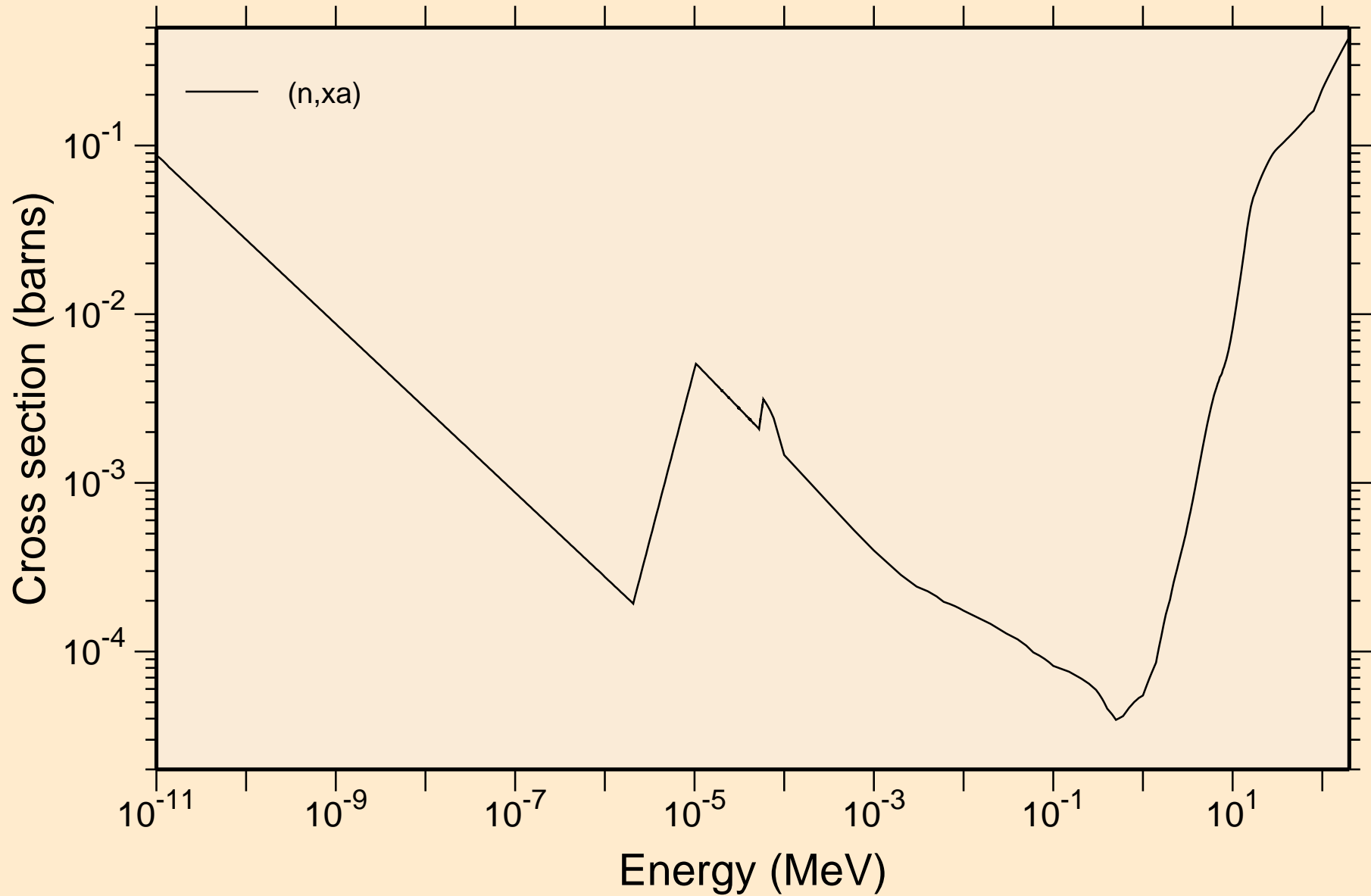


# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

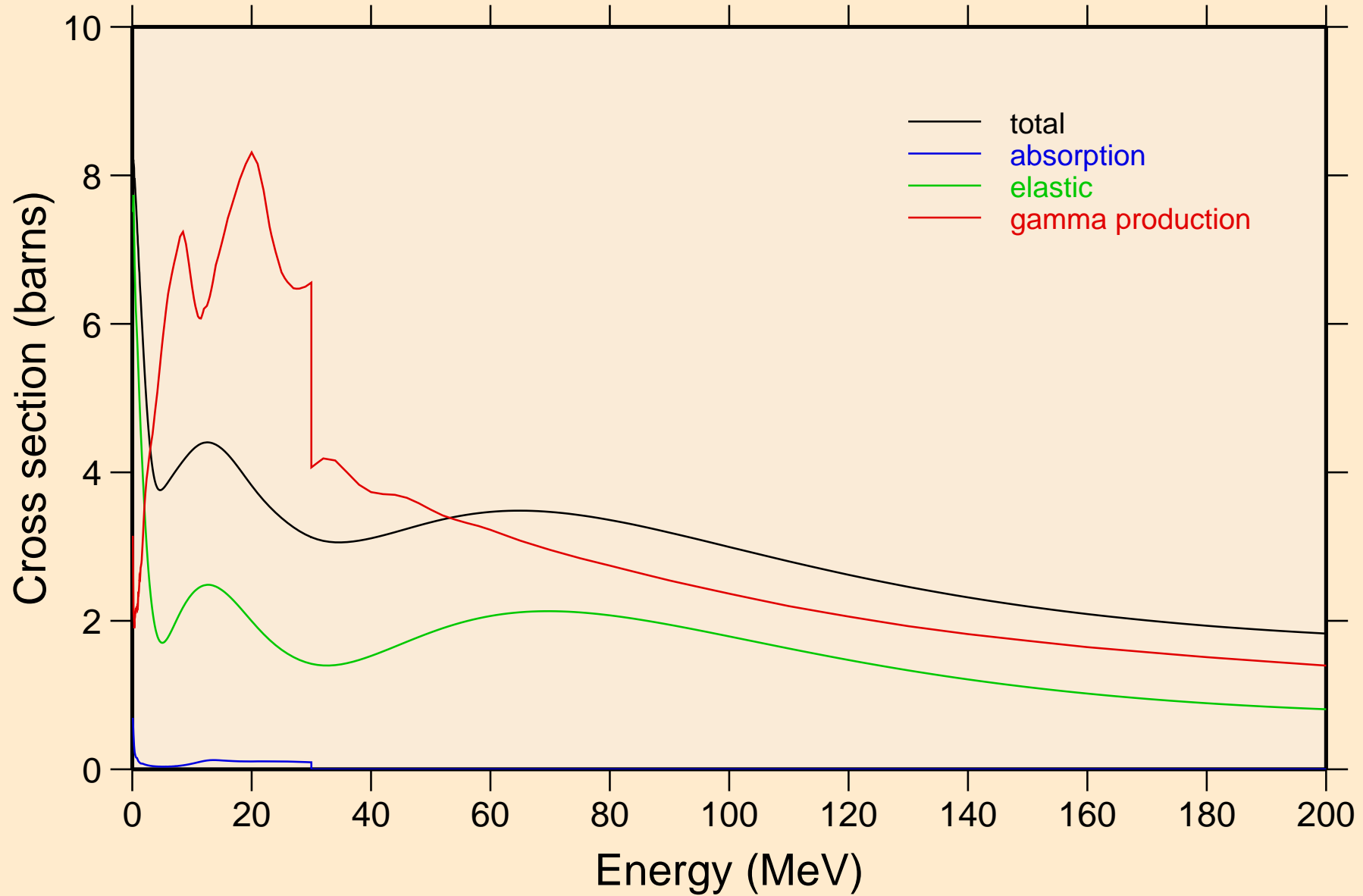


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



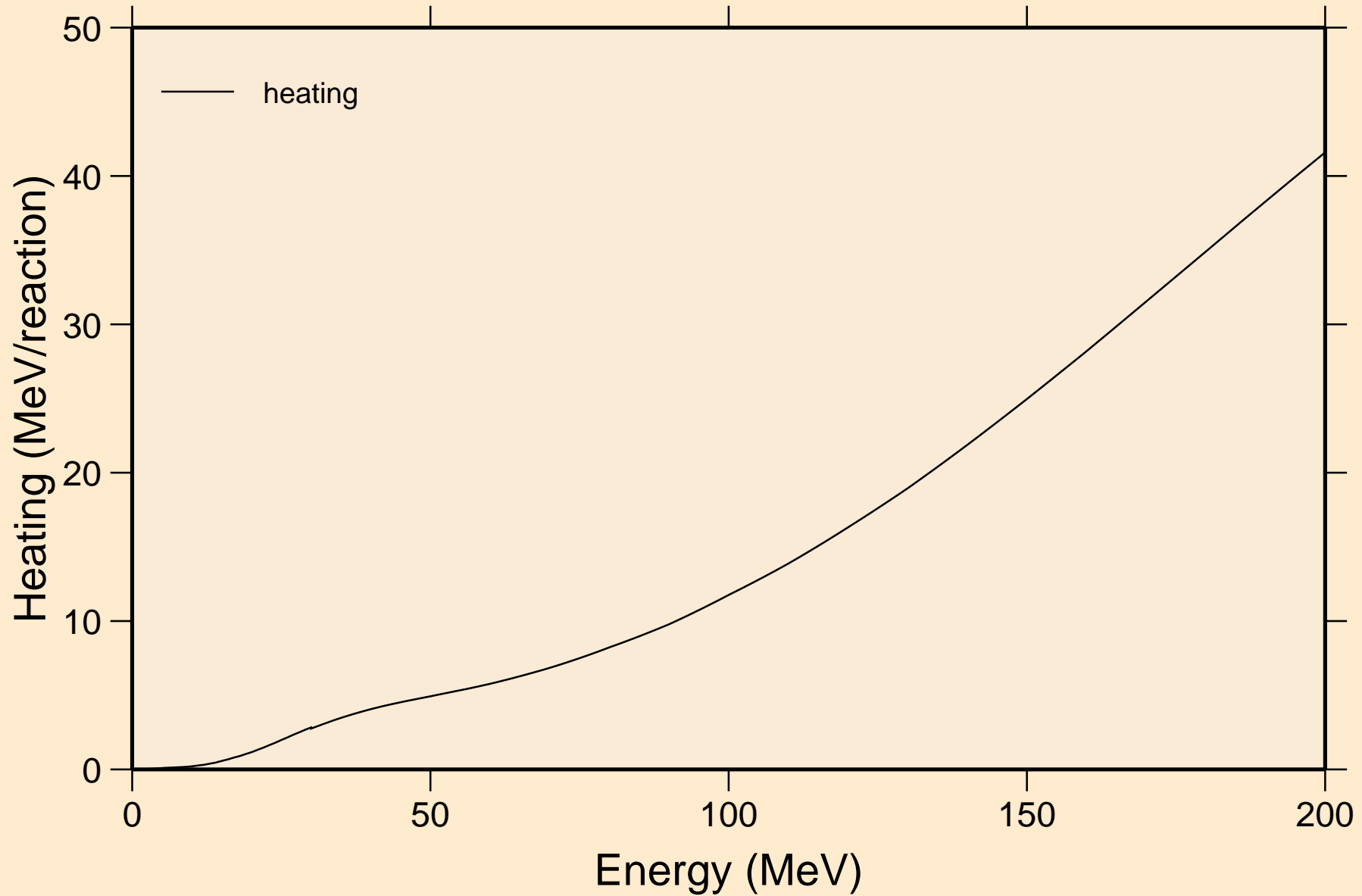
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



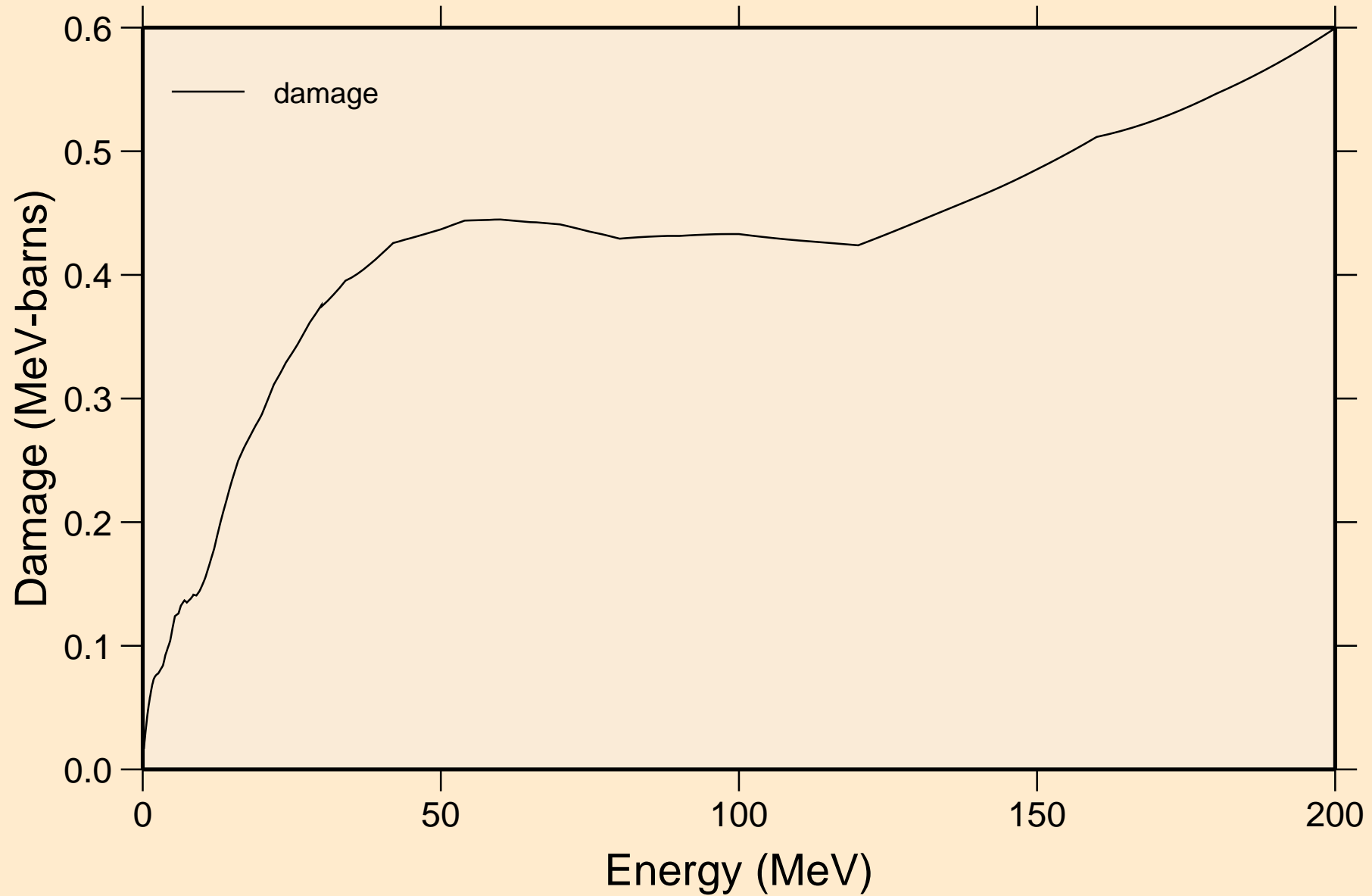
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

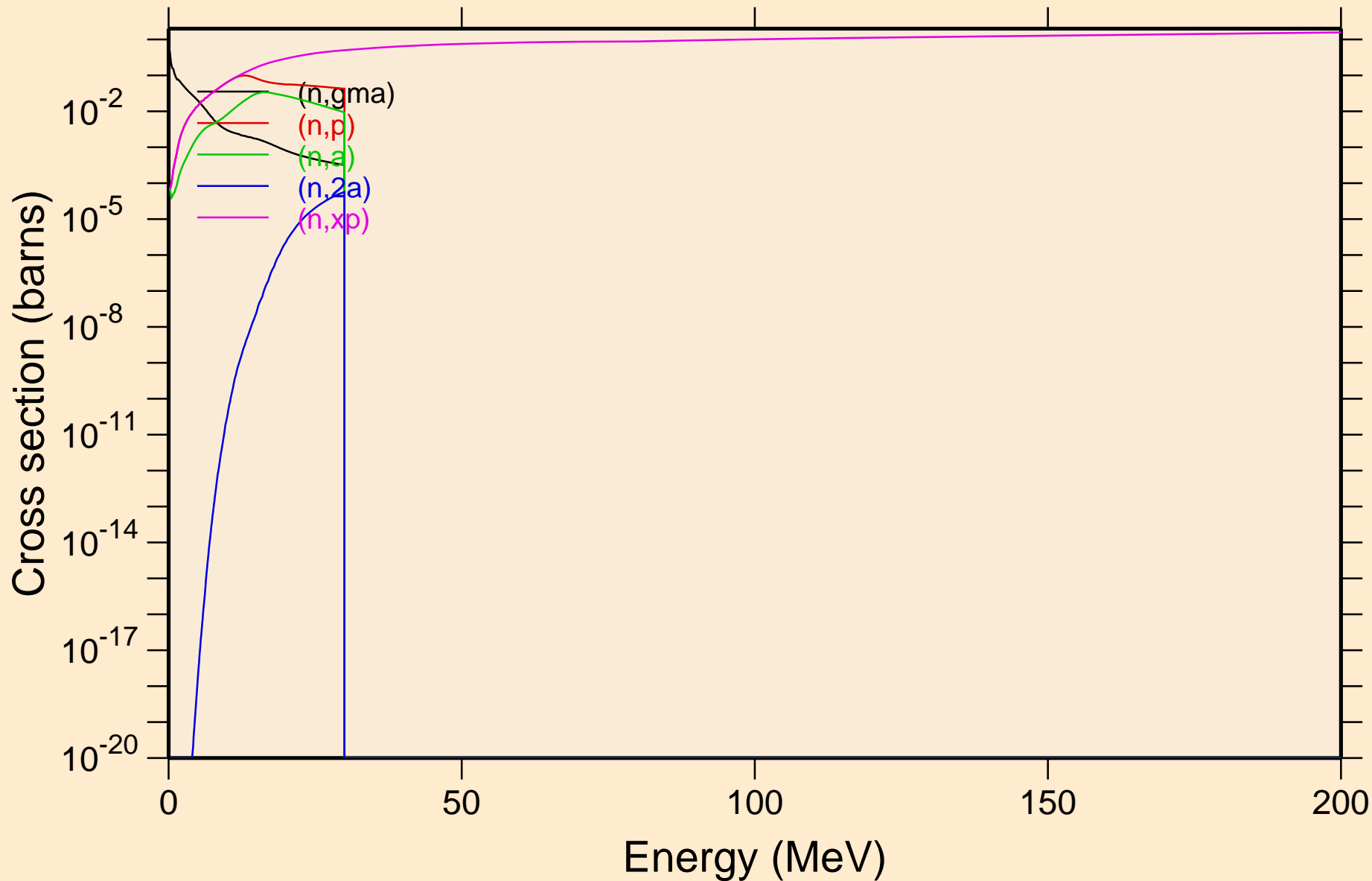
## Damage



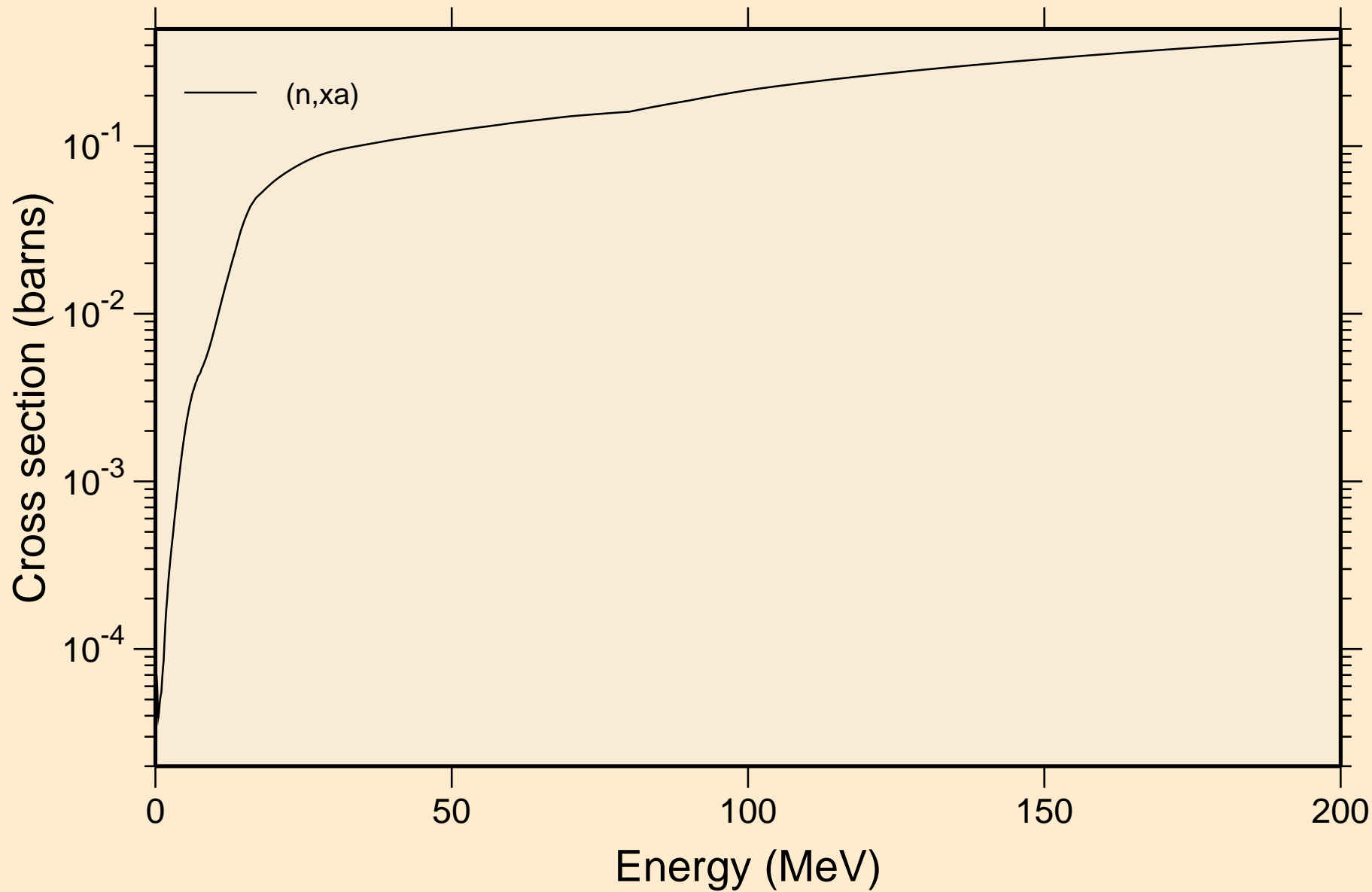


# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

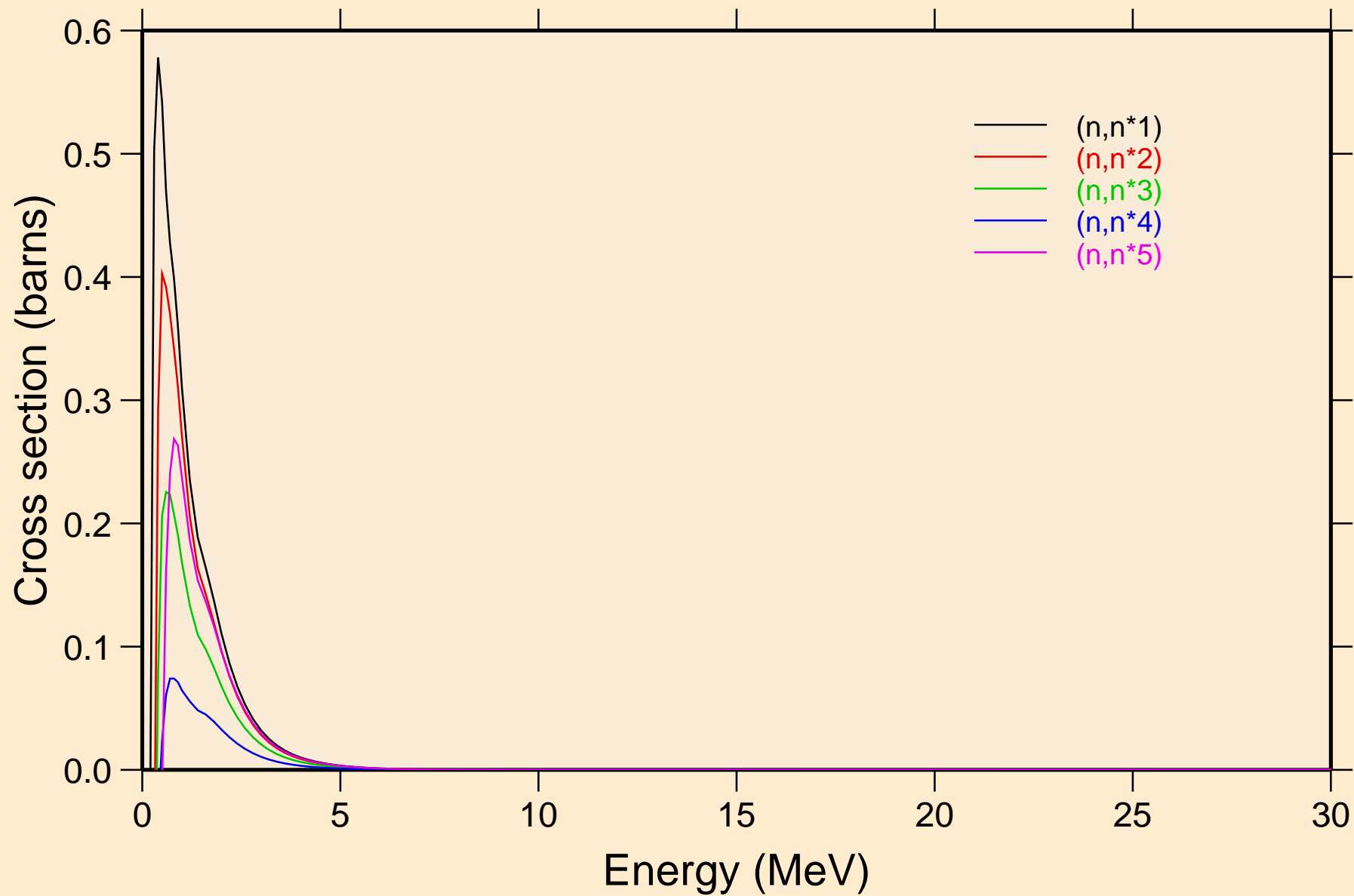
## Non-threshold reactions



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

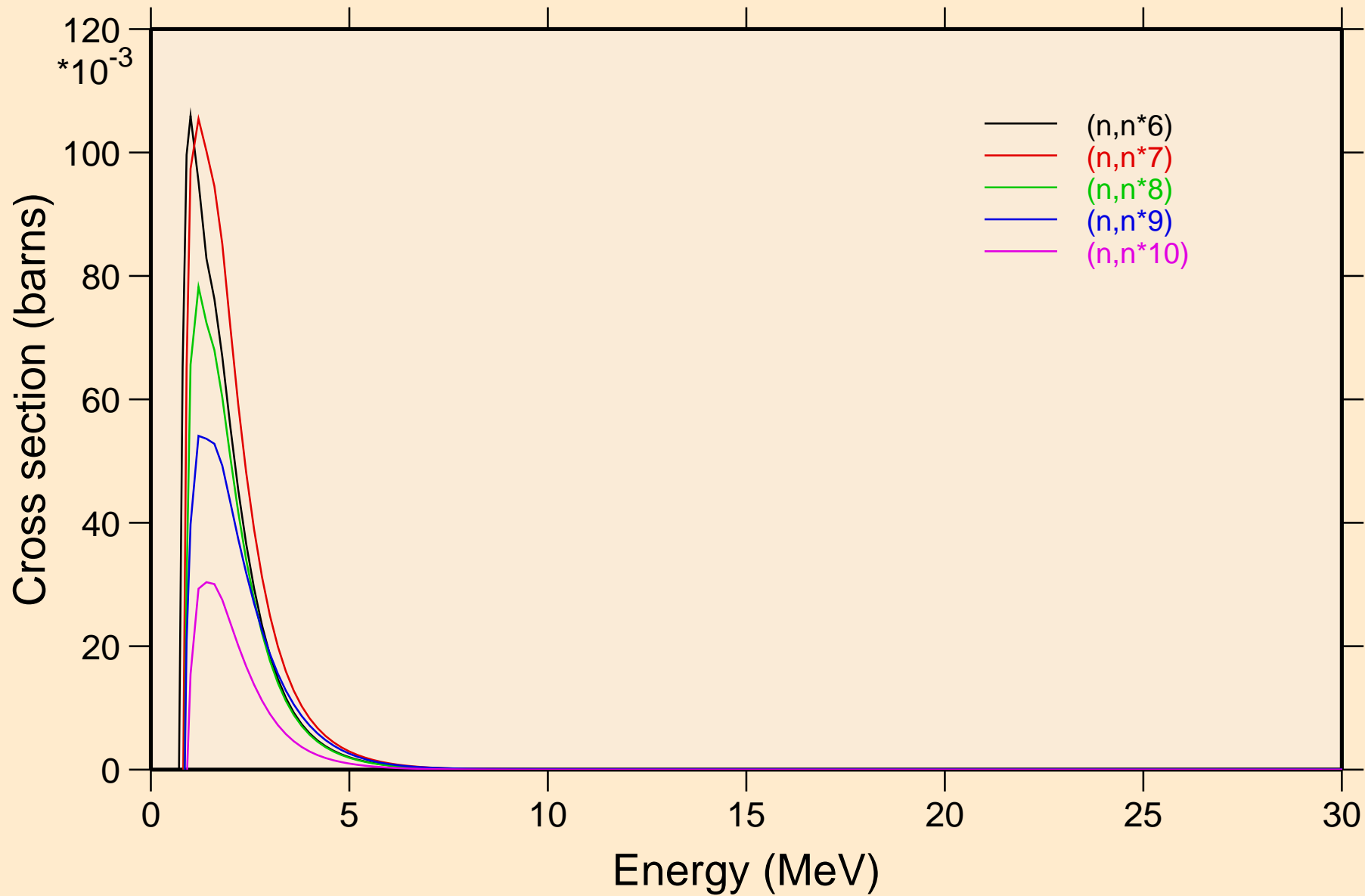


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



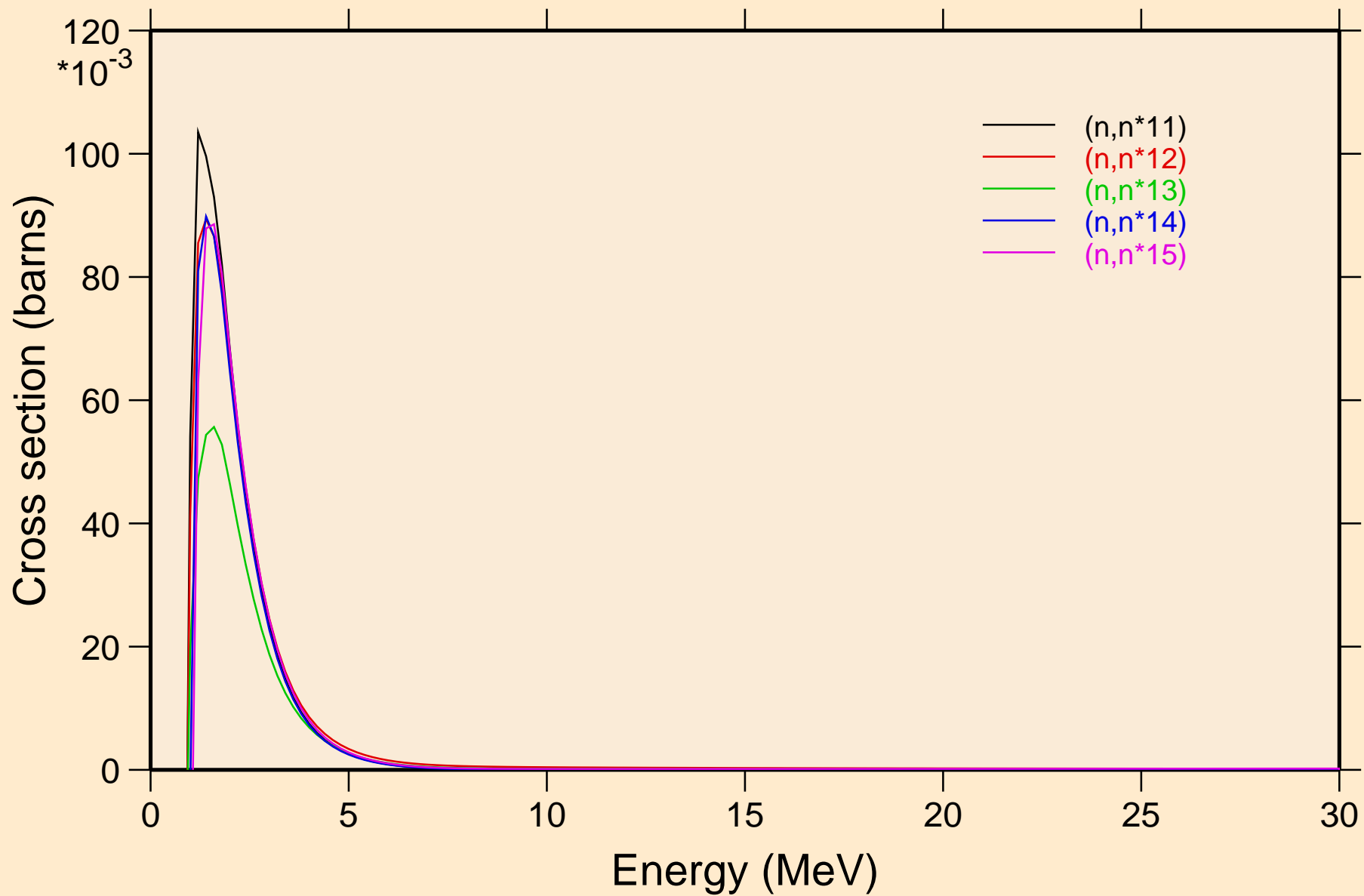
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels



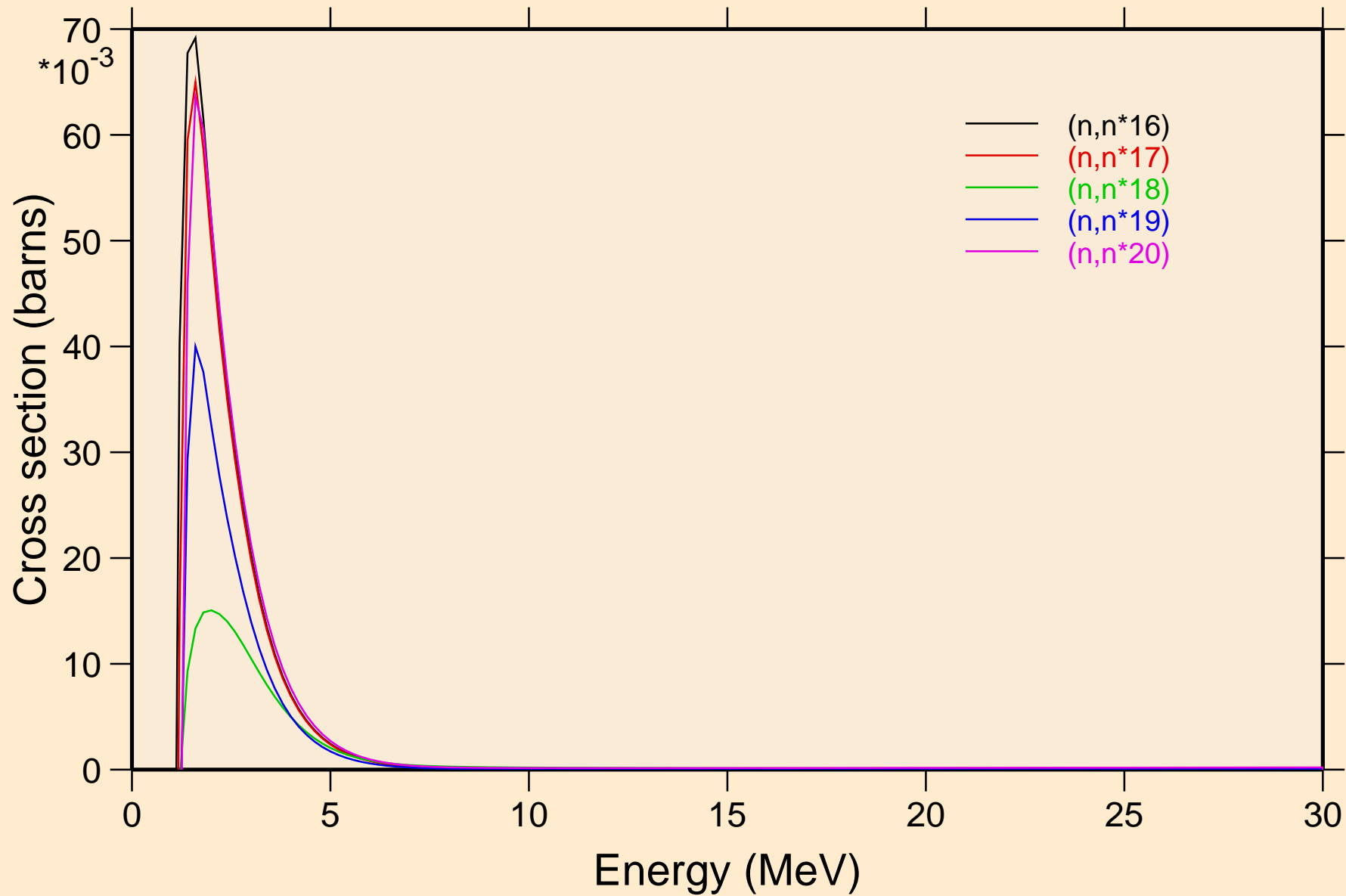
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels



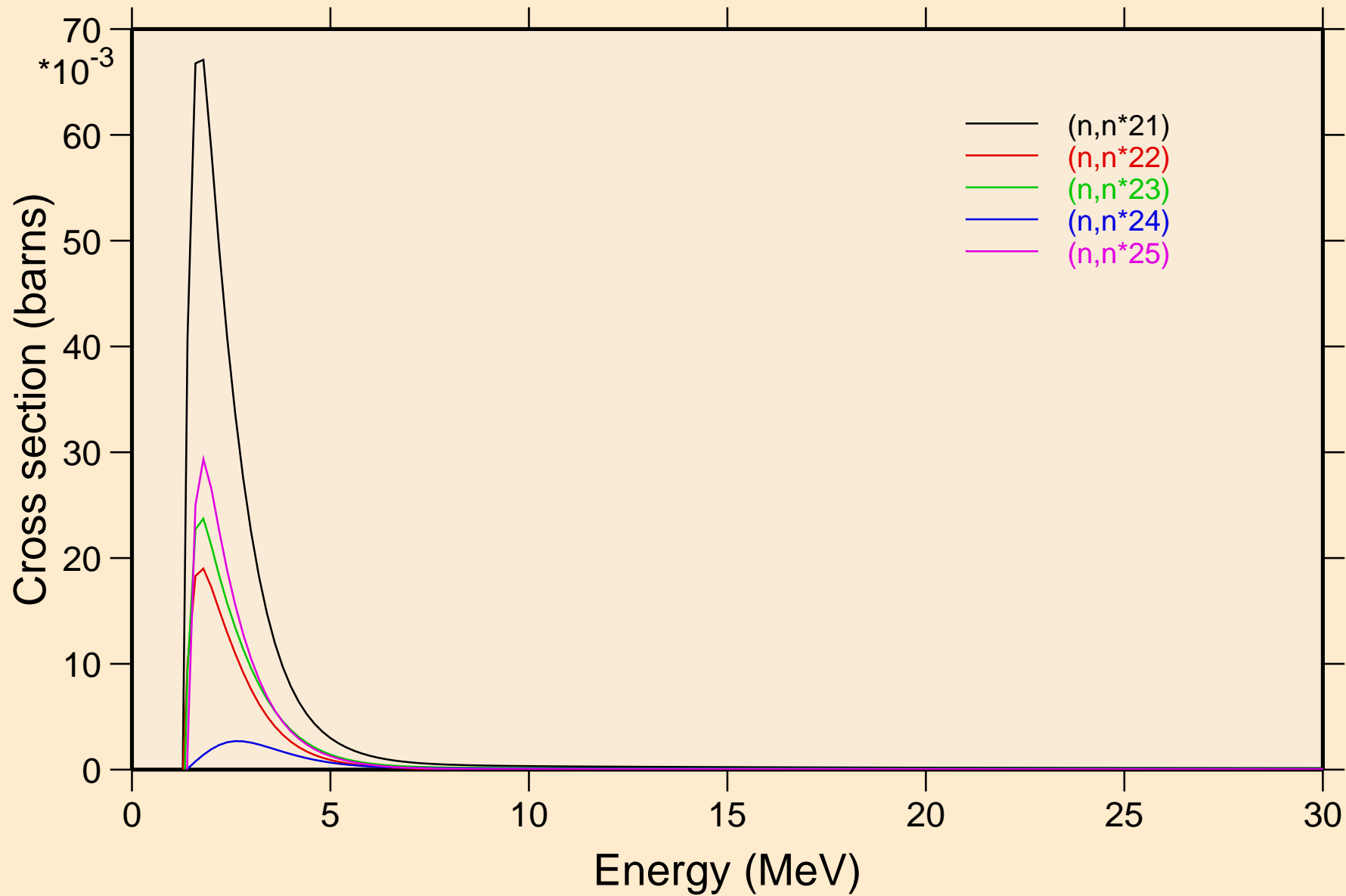
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels



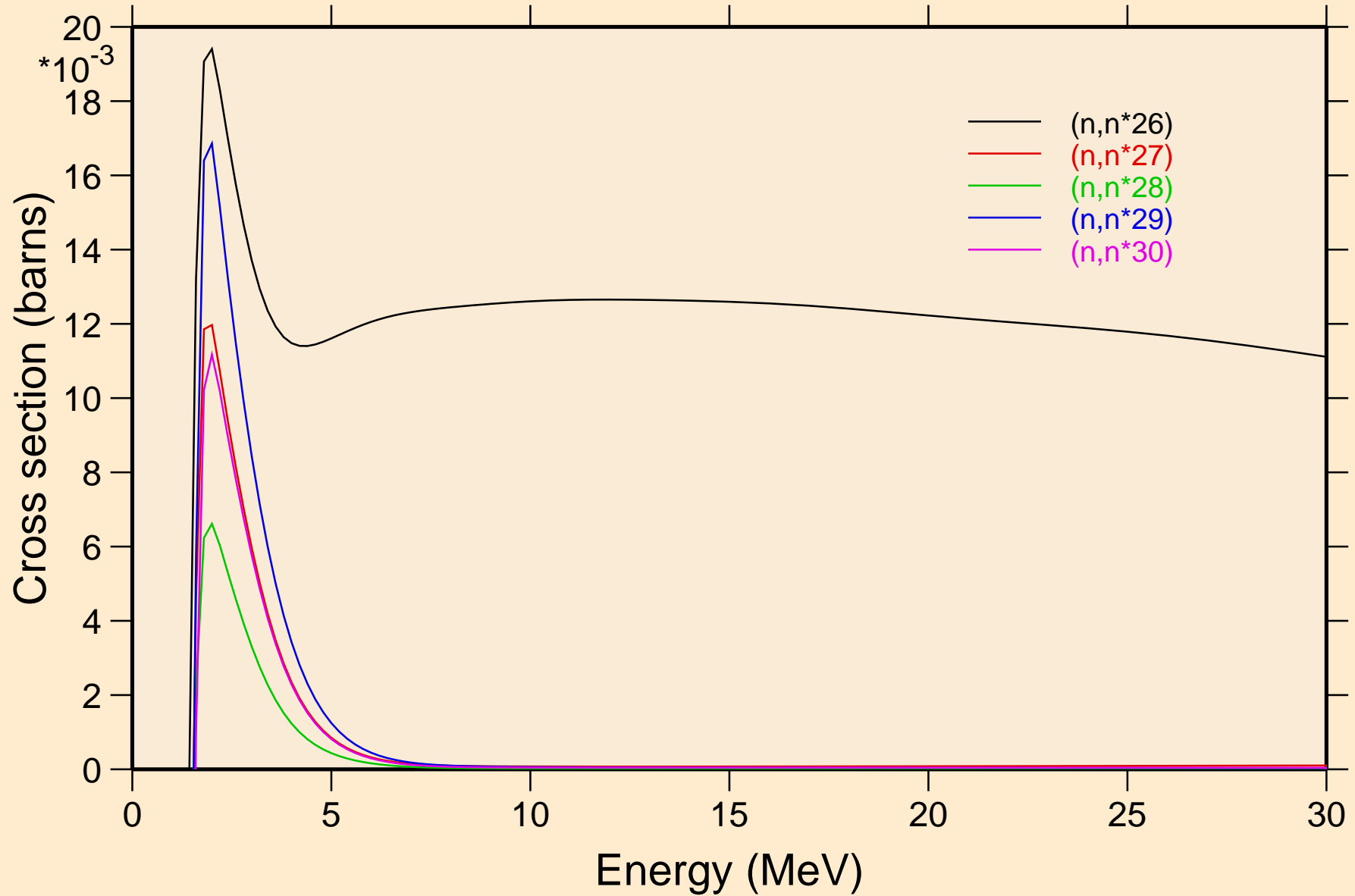
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels



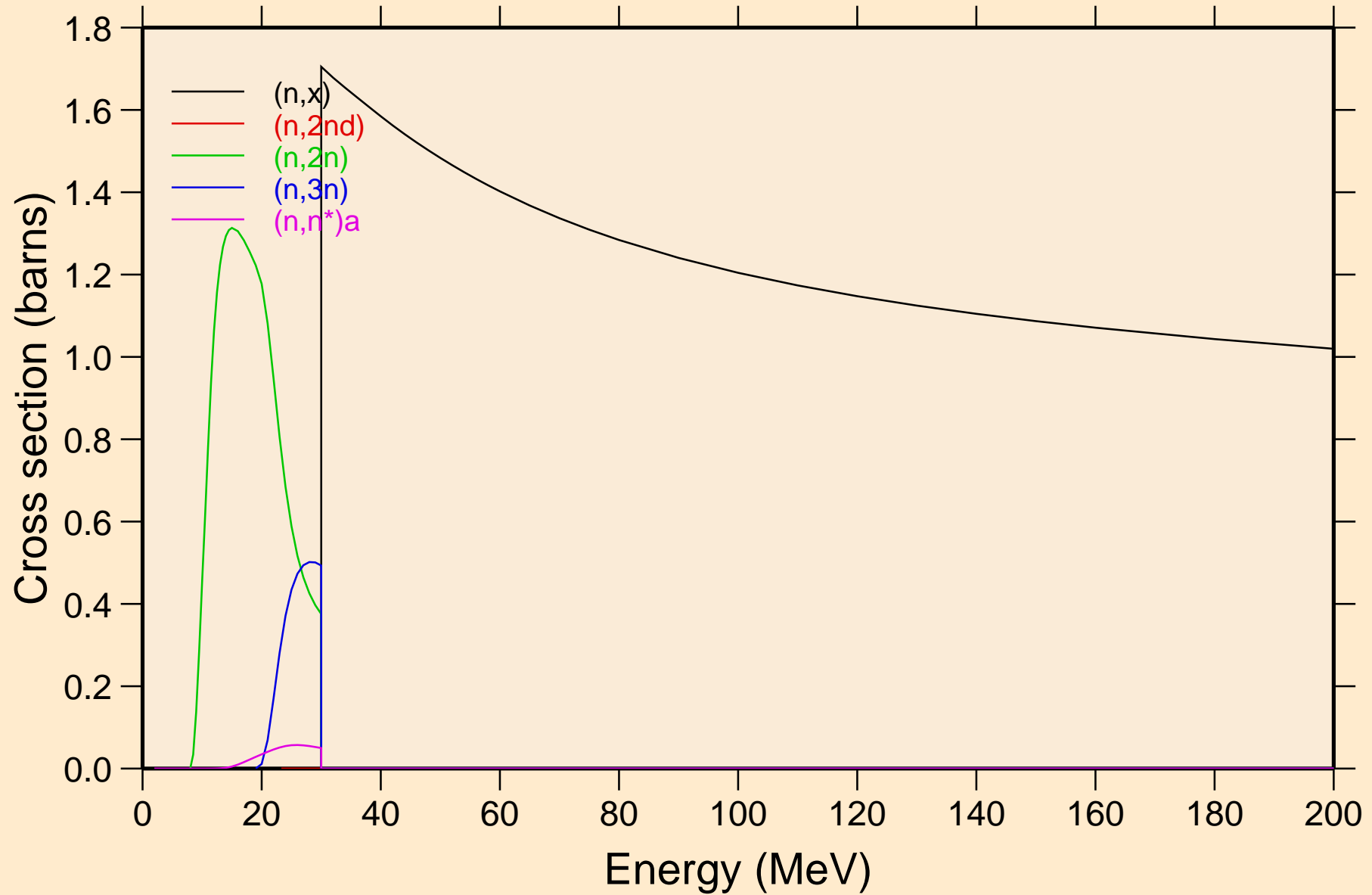
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels



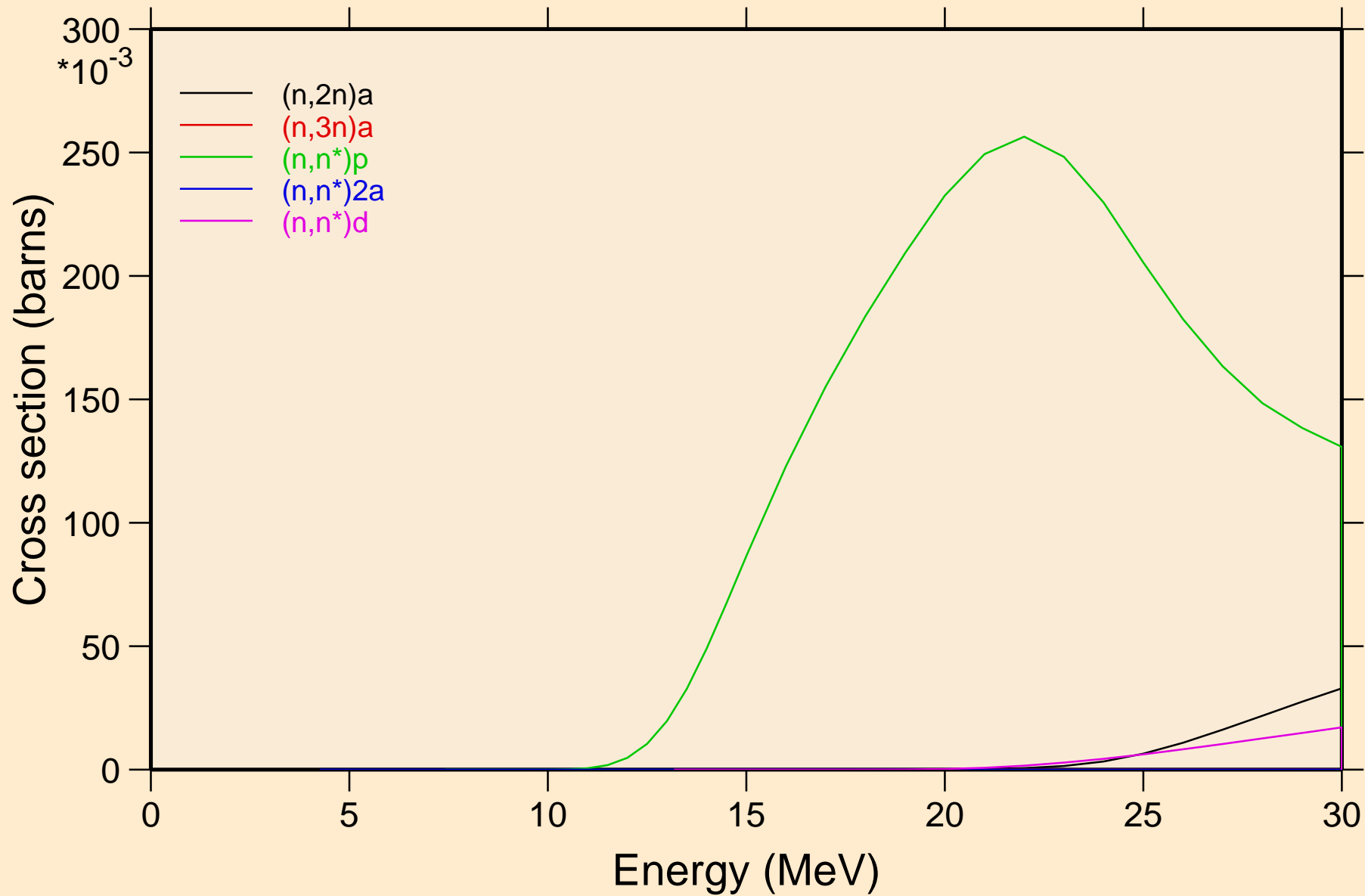


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



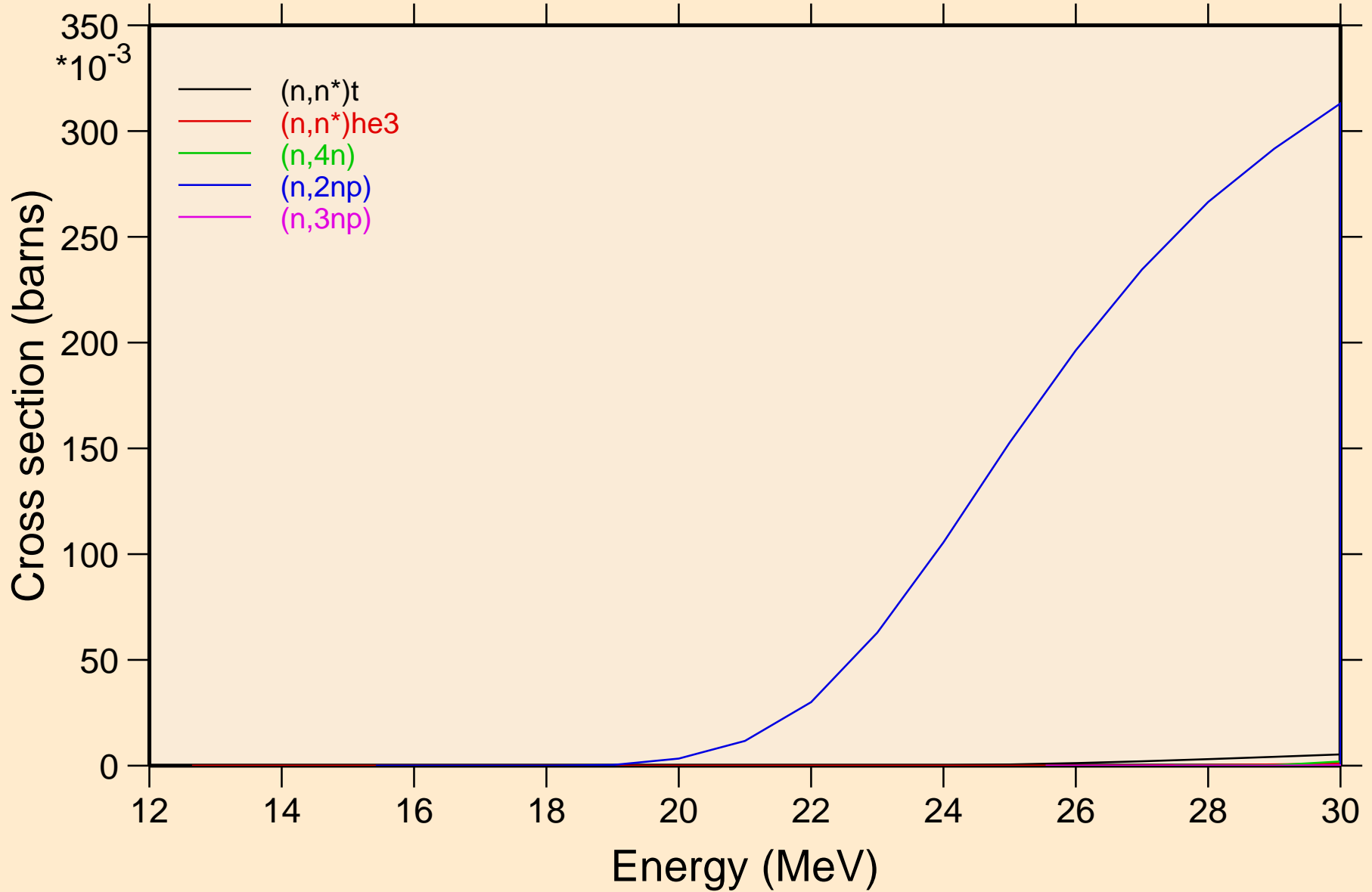
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



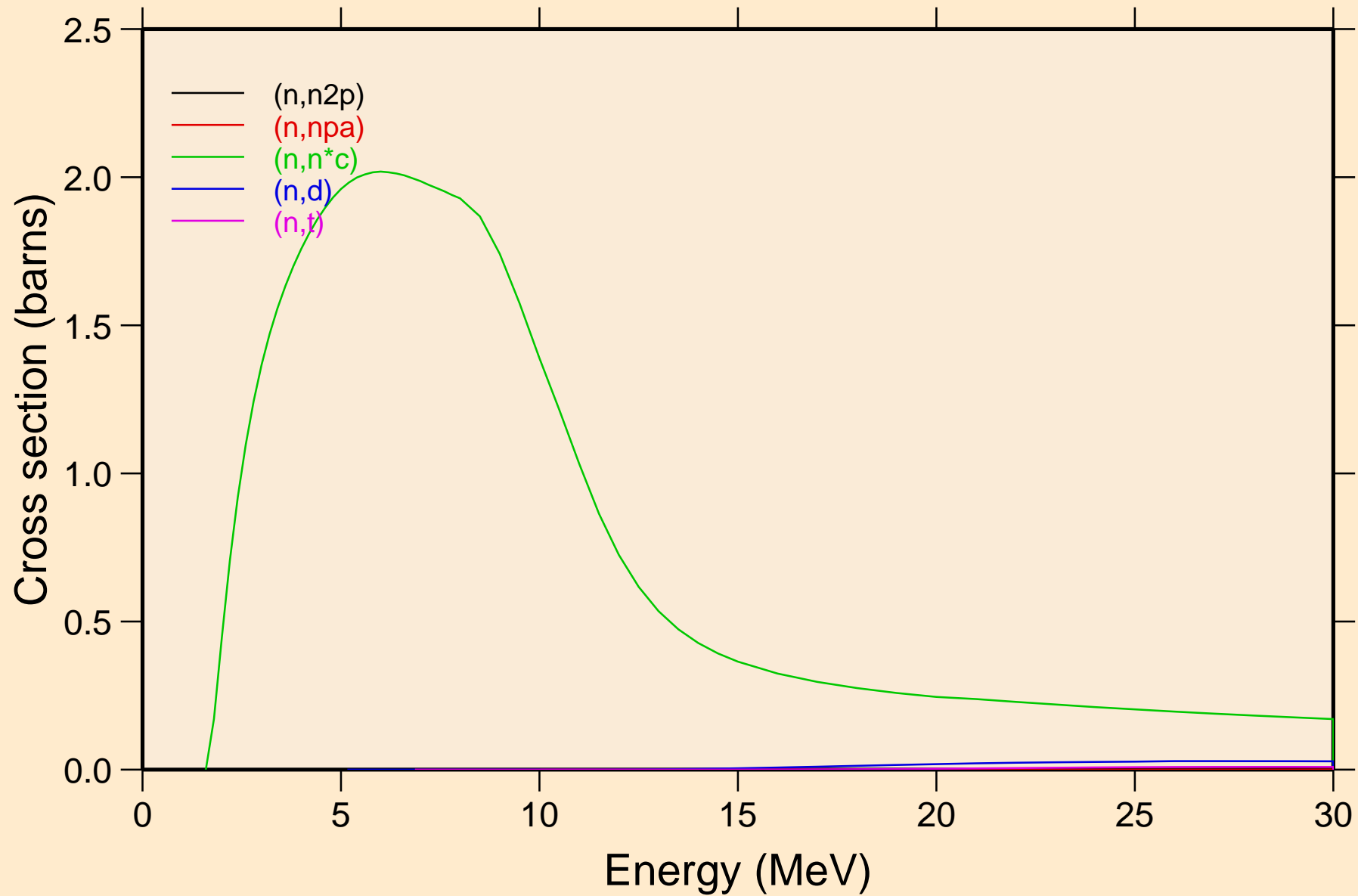
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



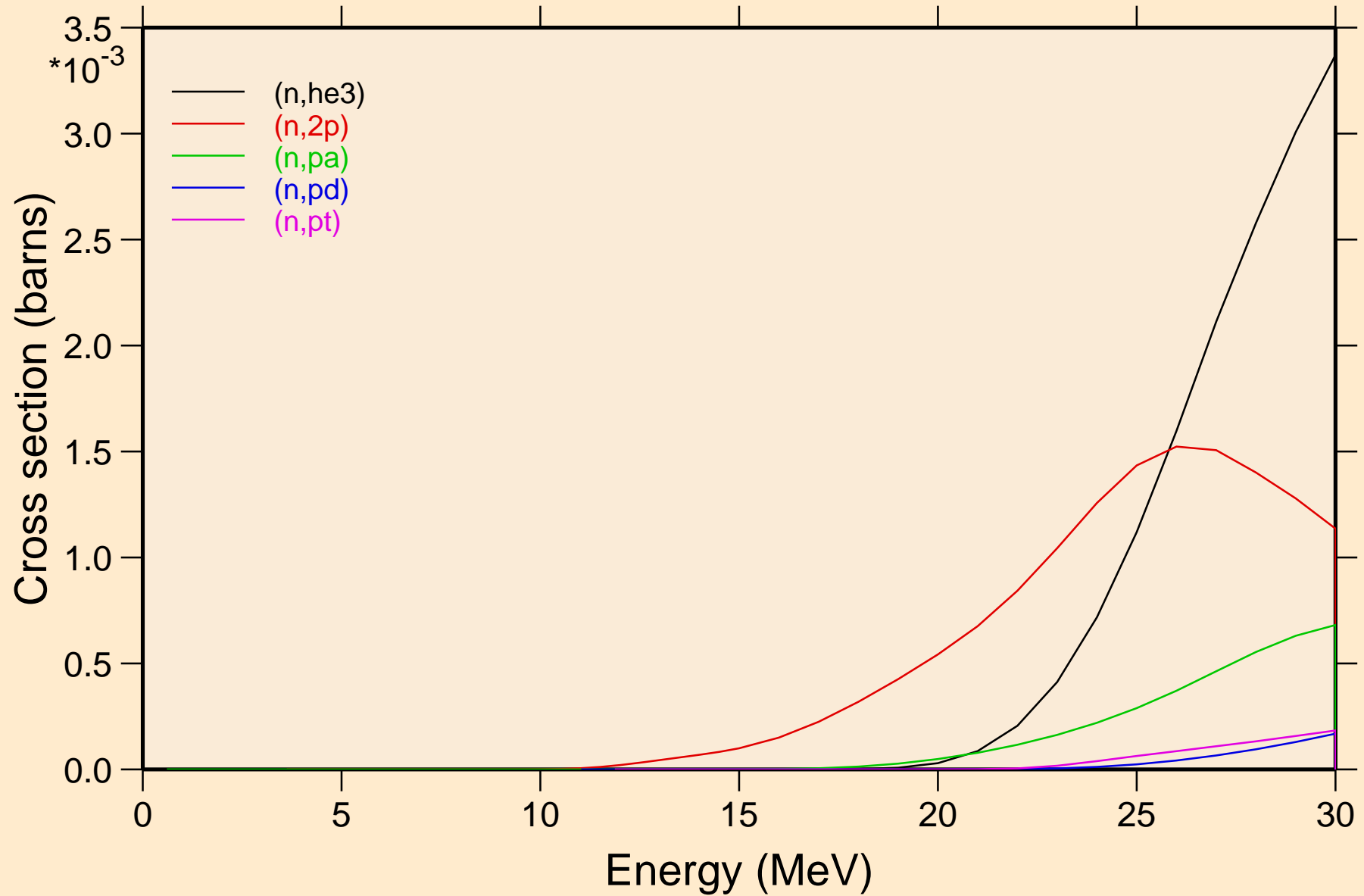
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

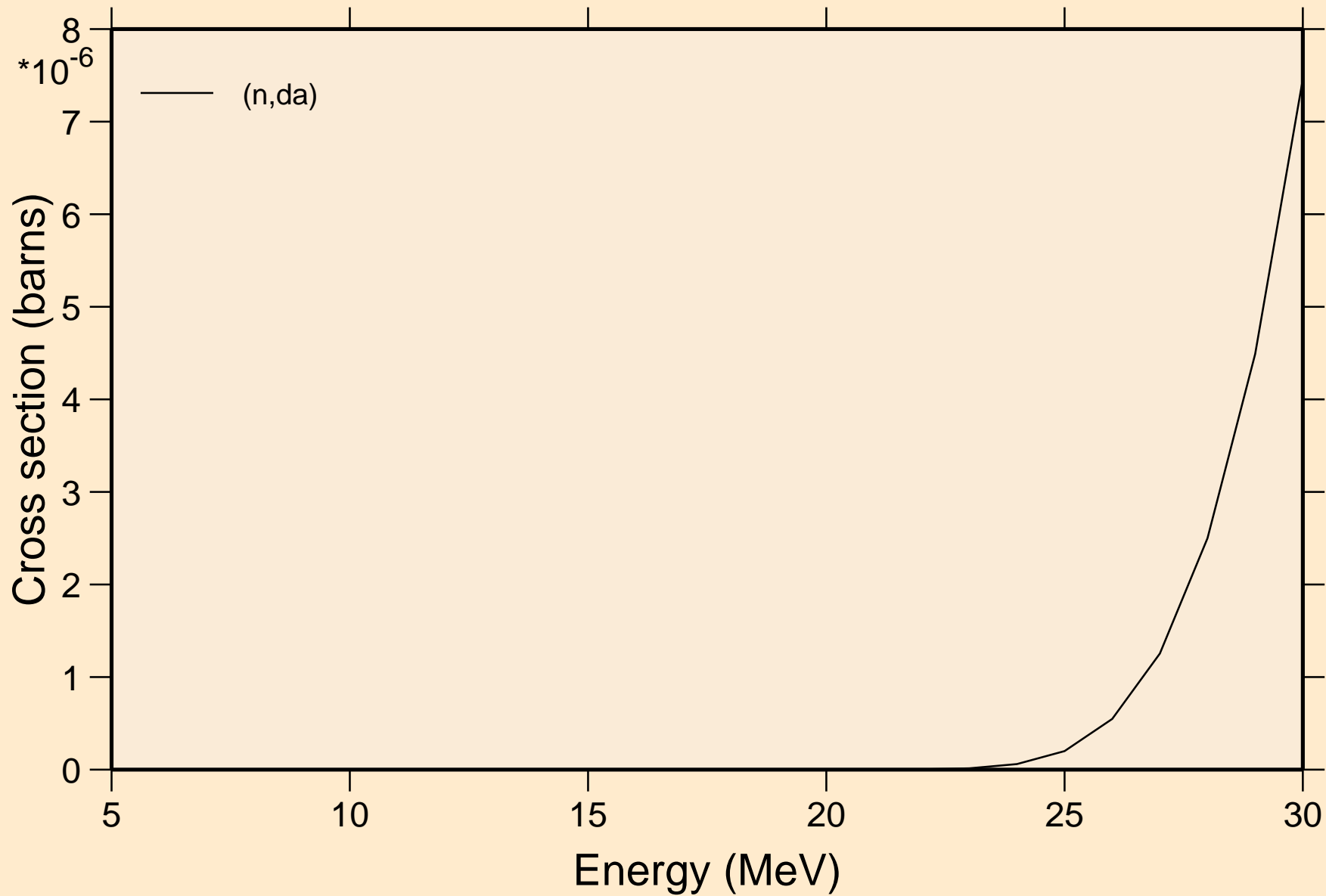


# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

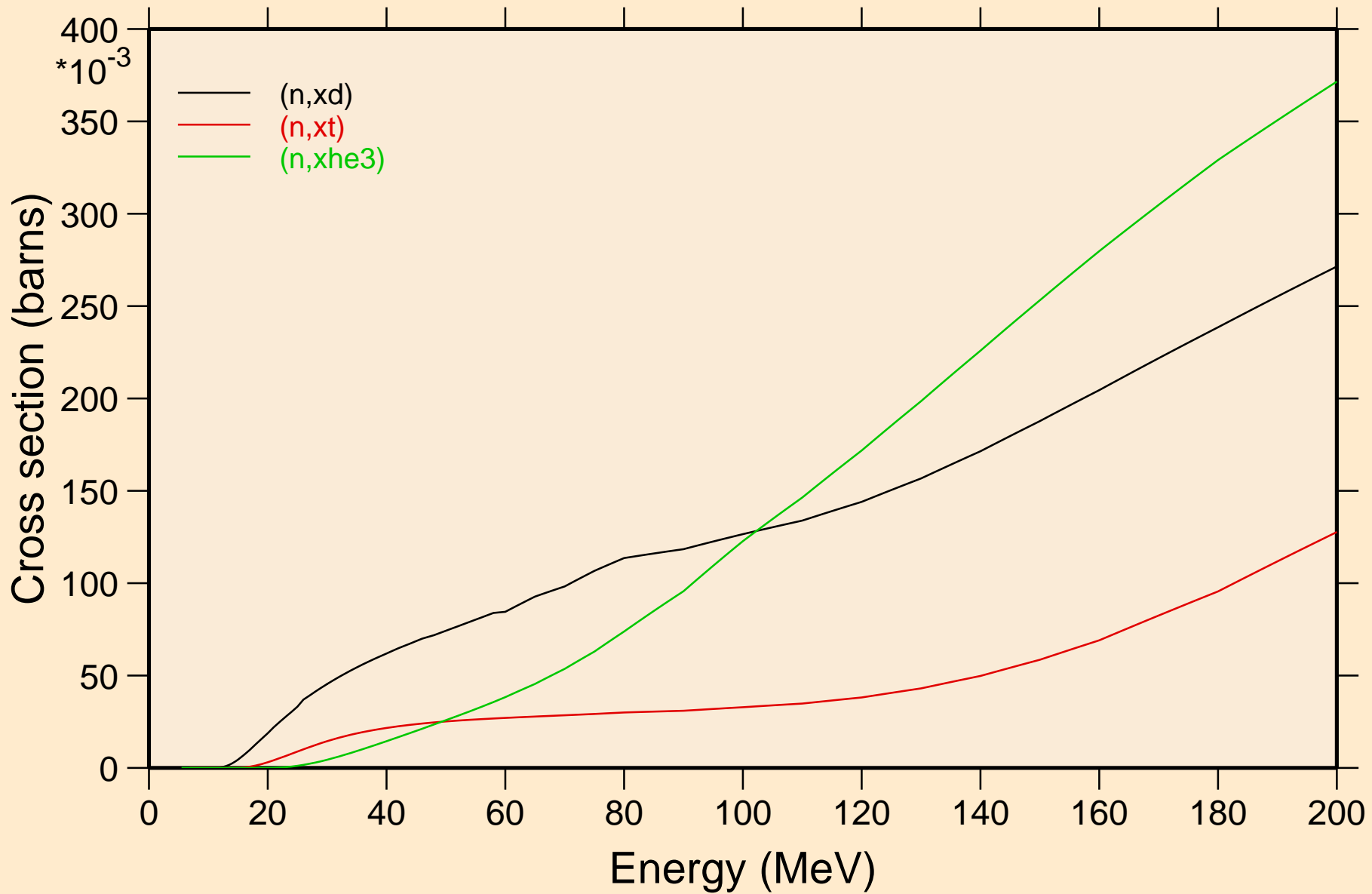


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

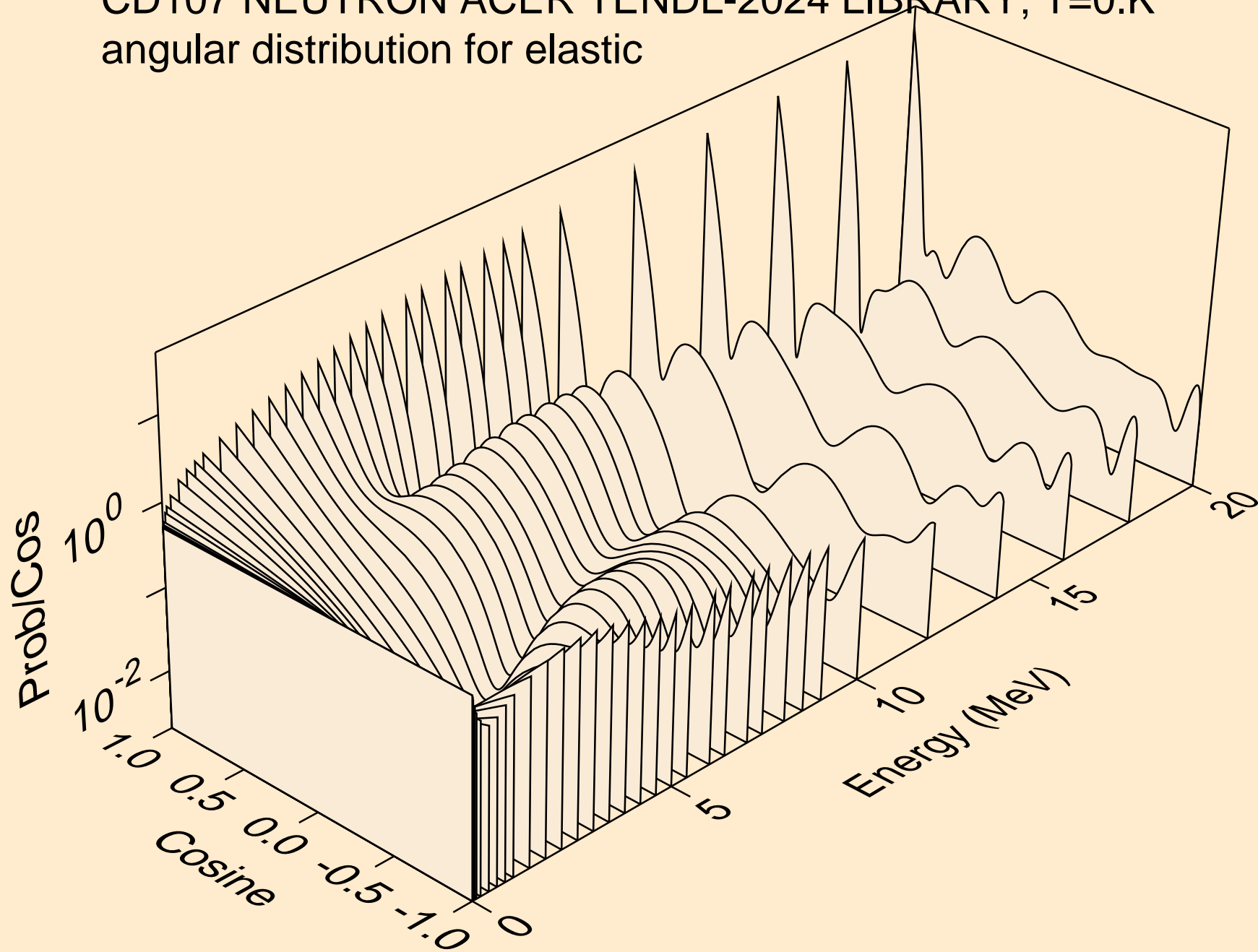


# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

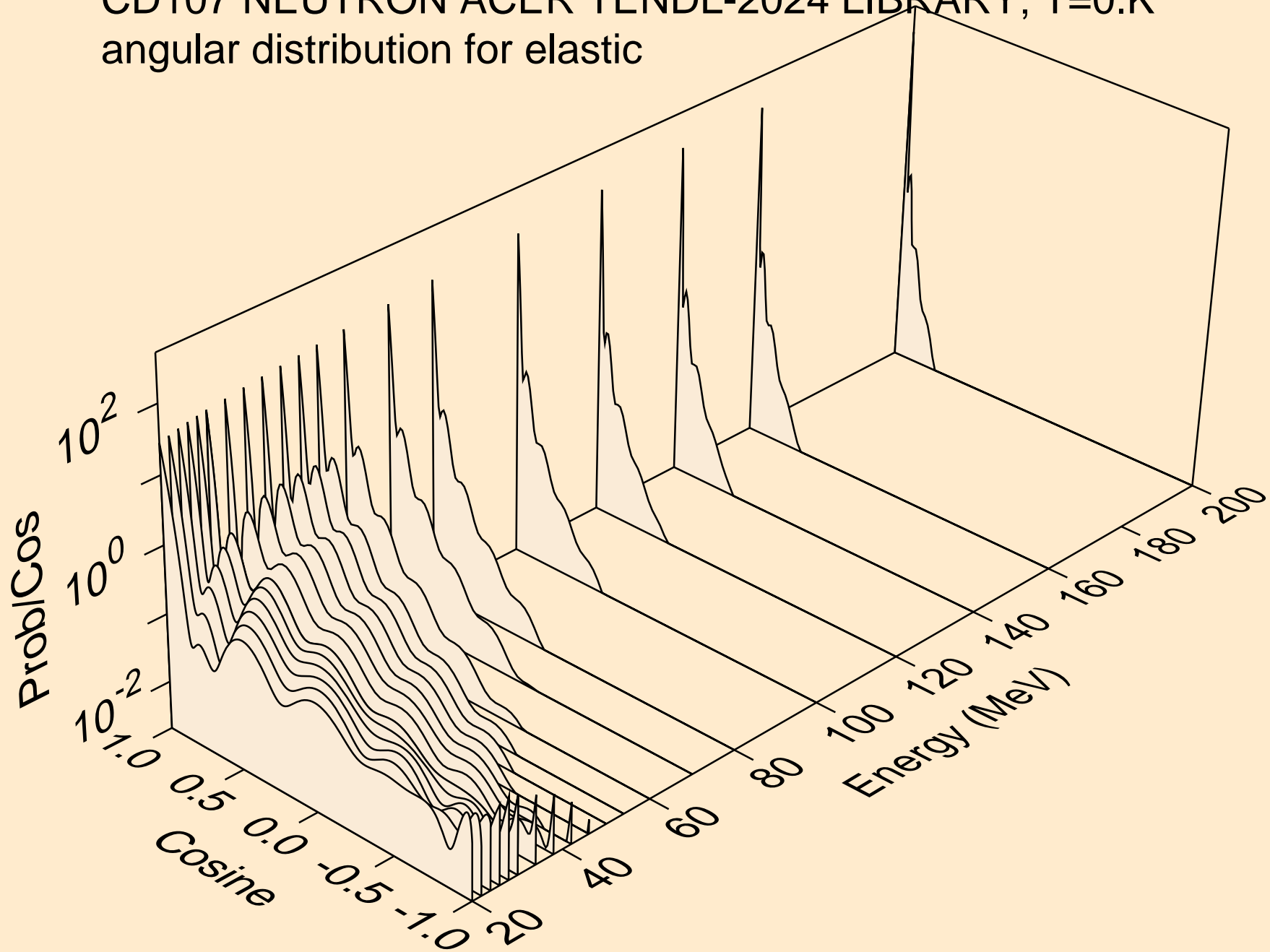


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

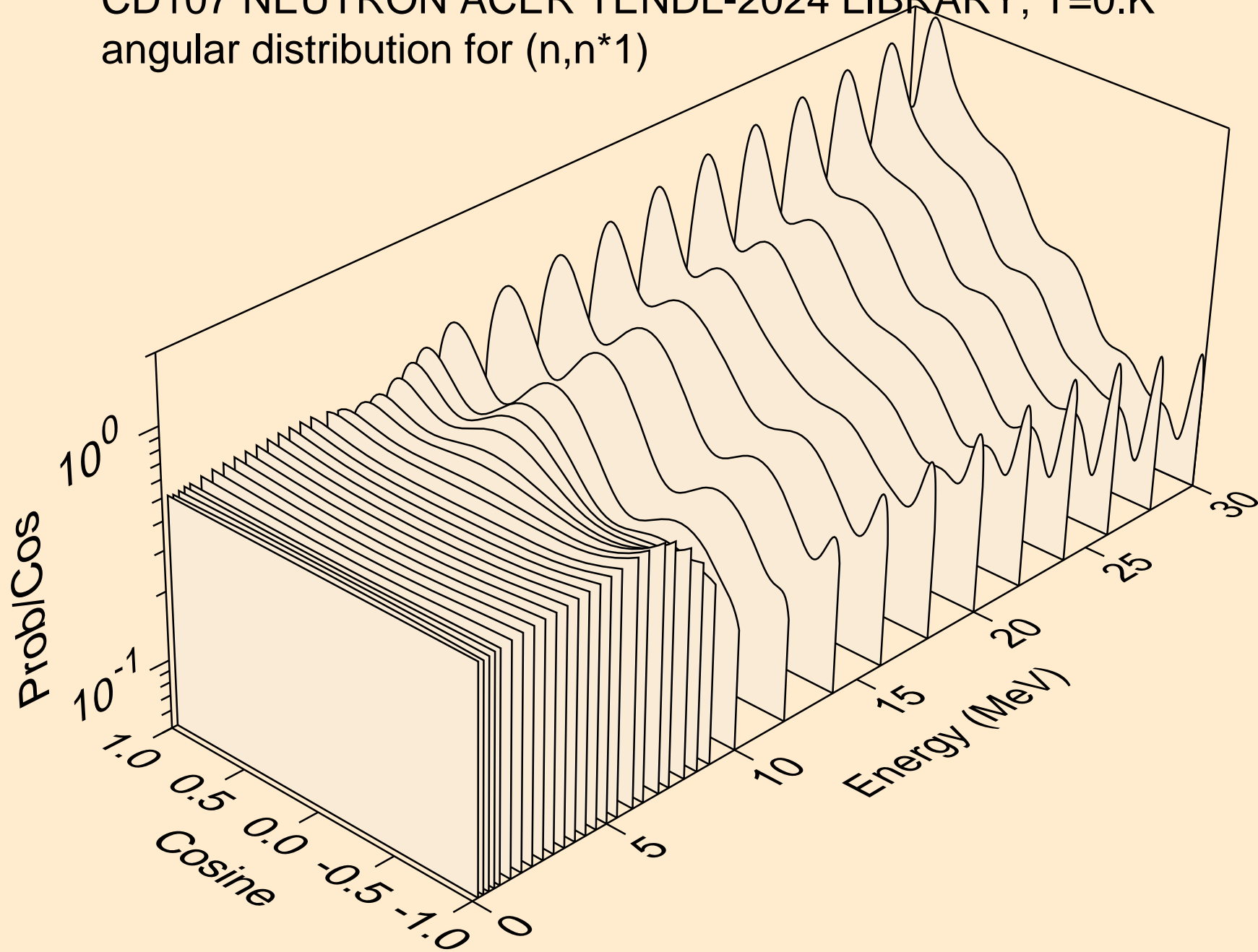




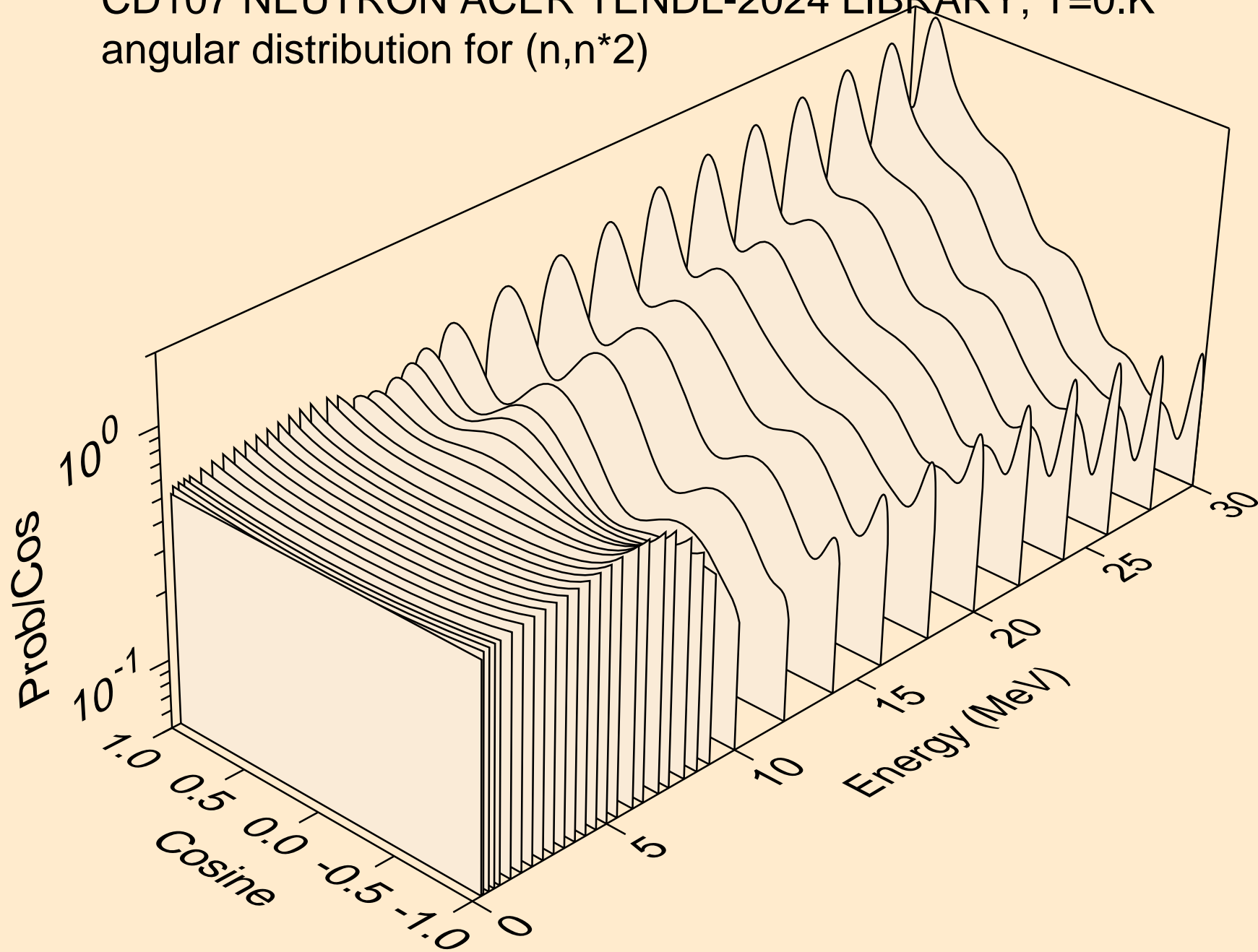
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



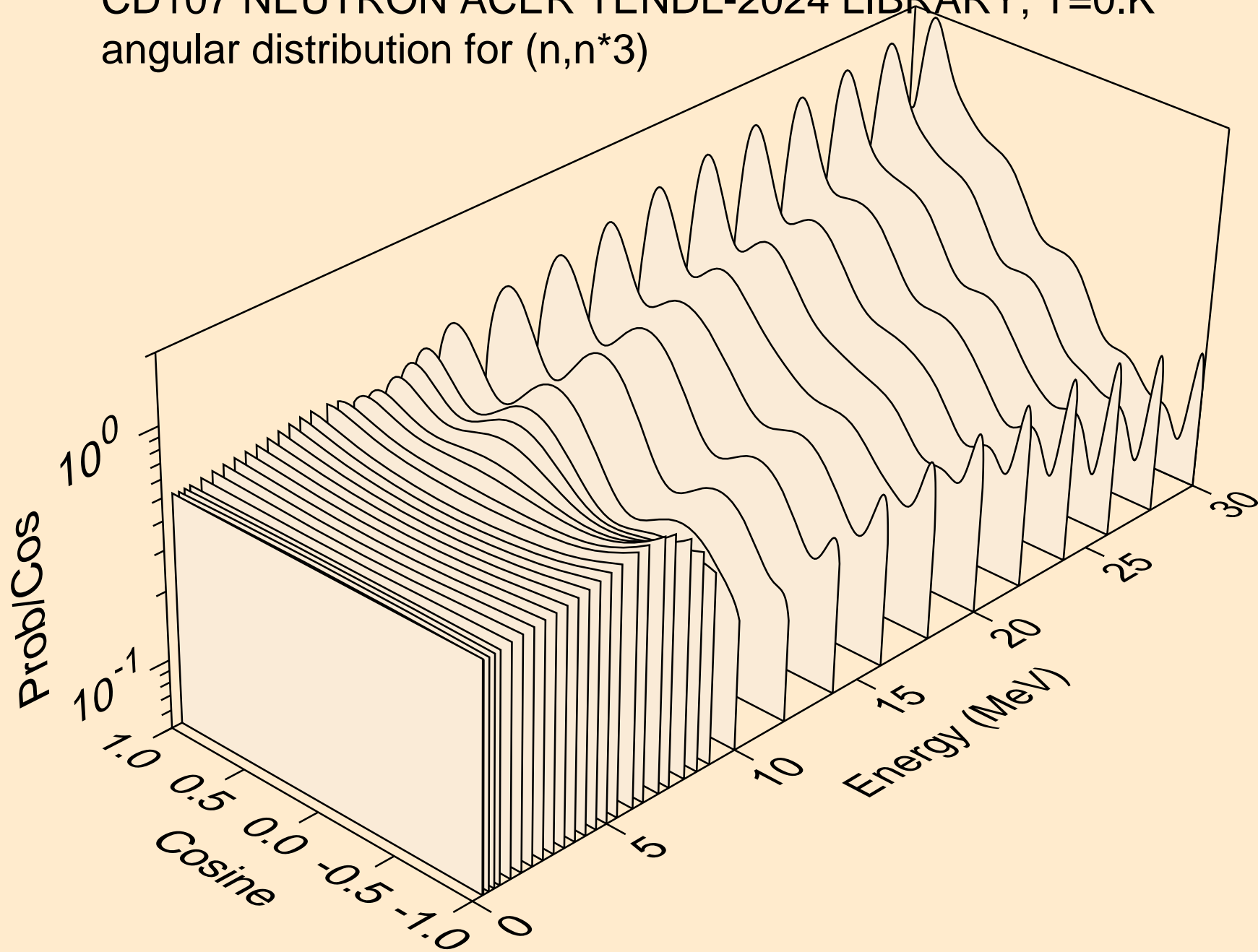
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



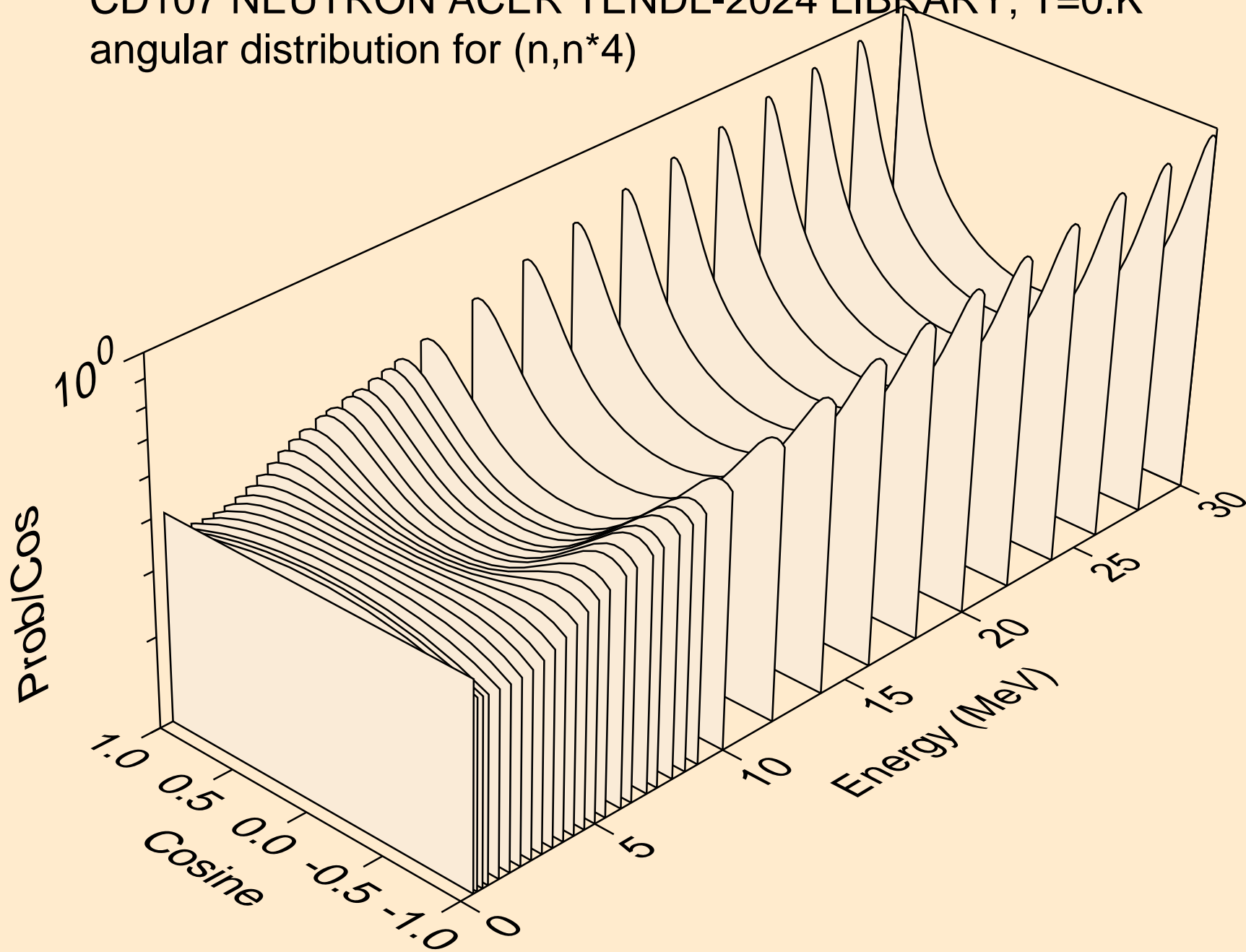
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



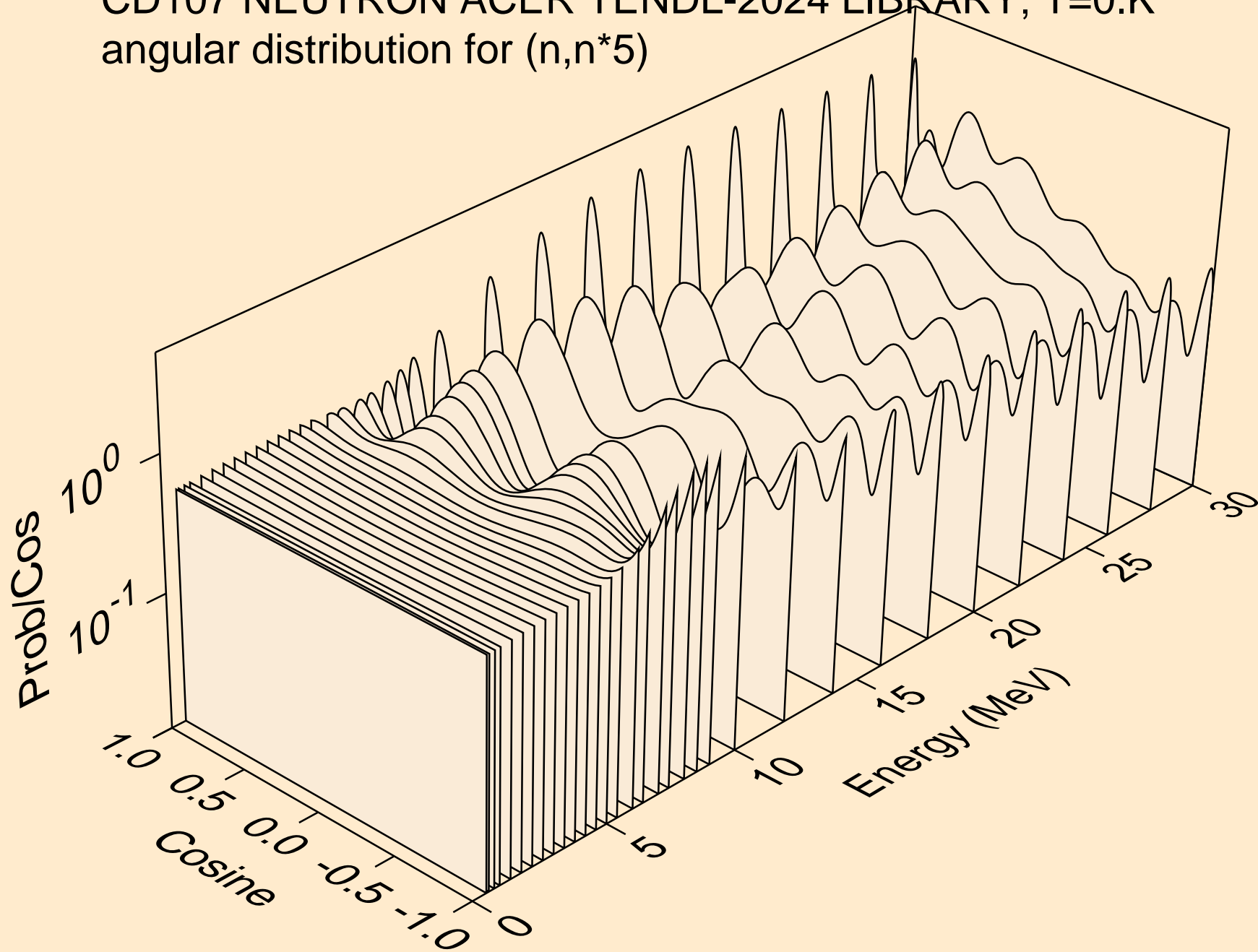
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



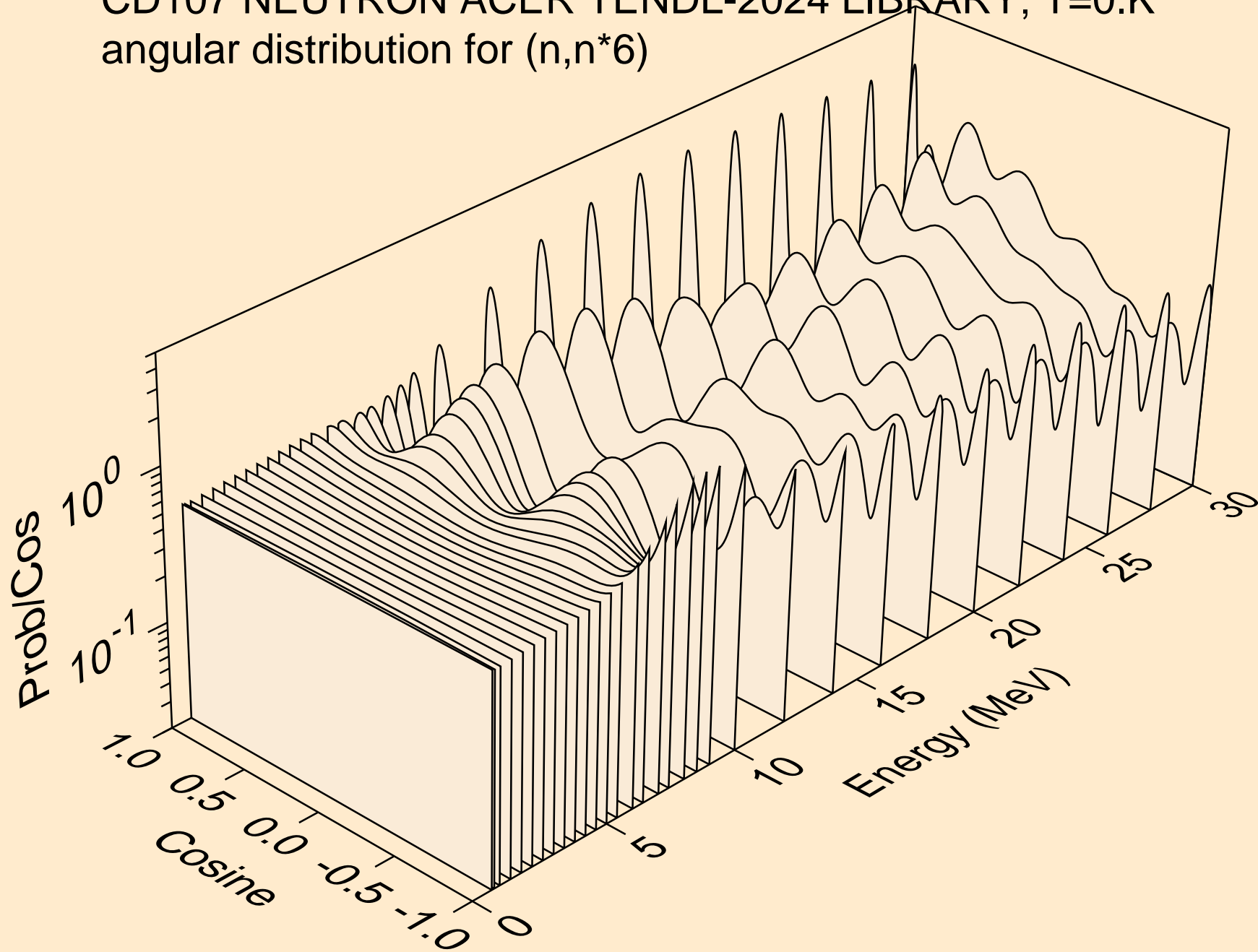
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



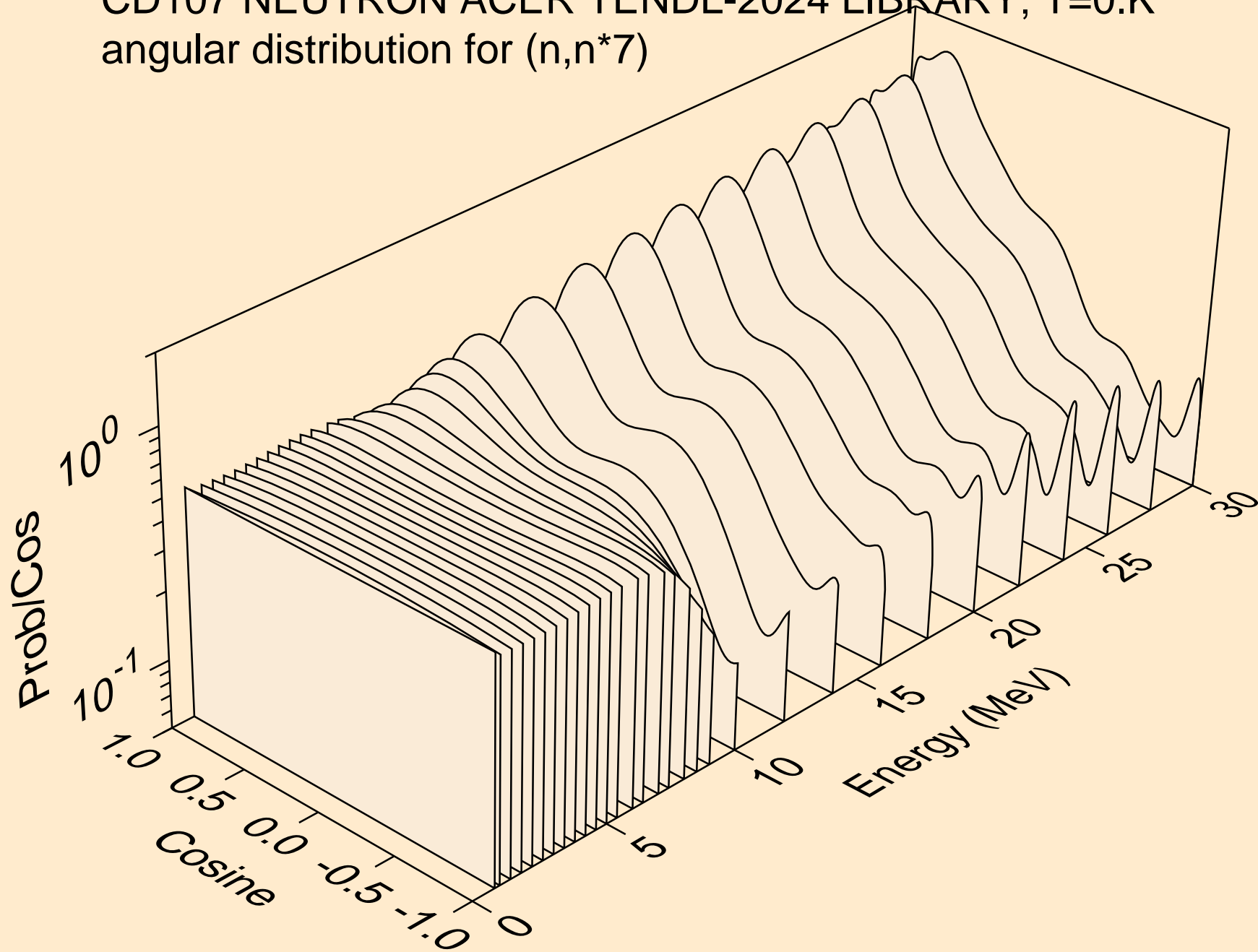
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)

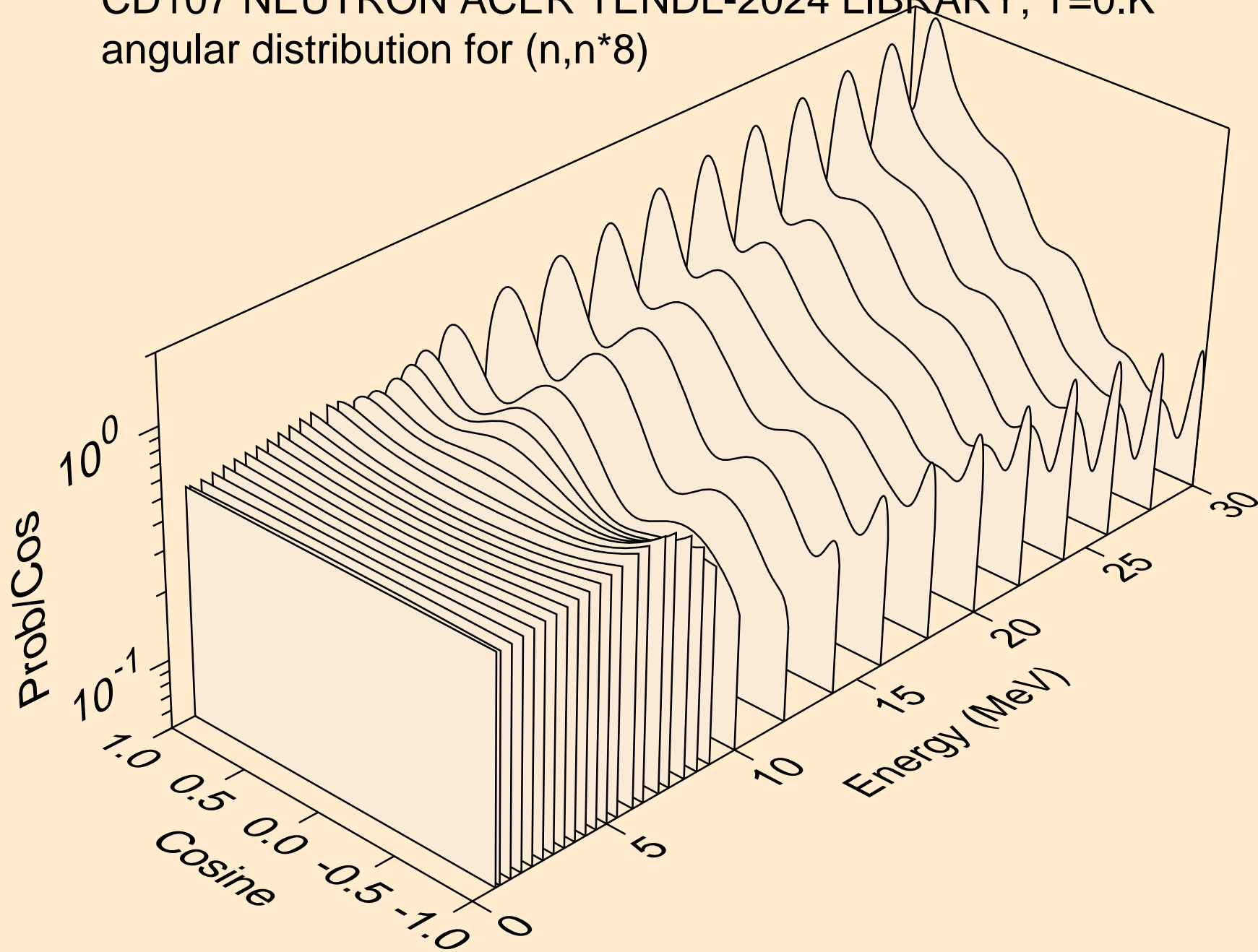


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)

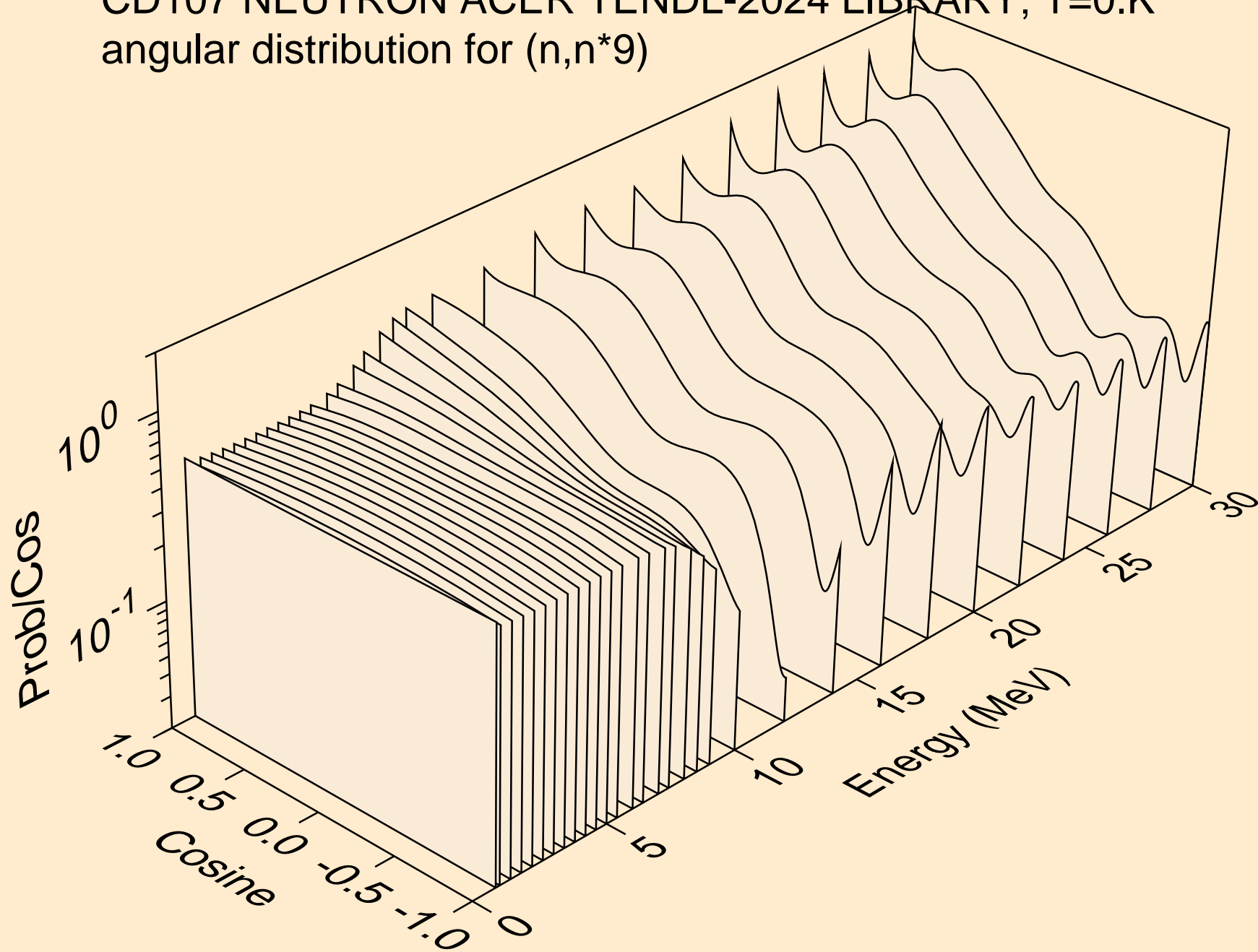




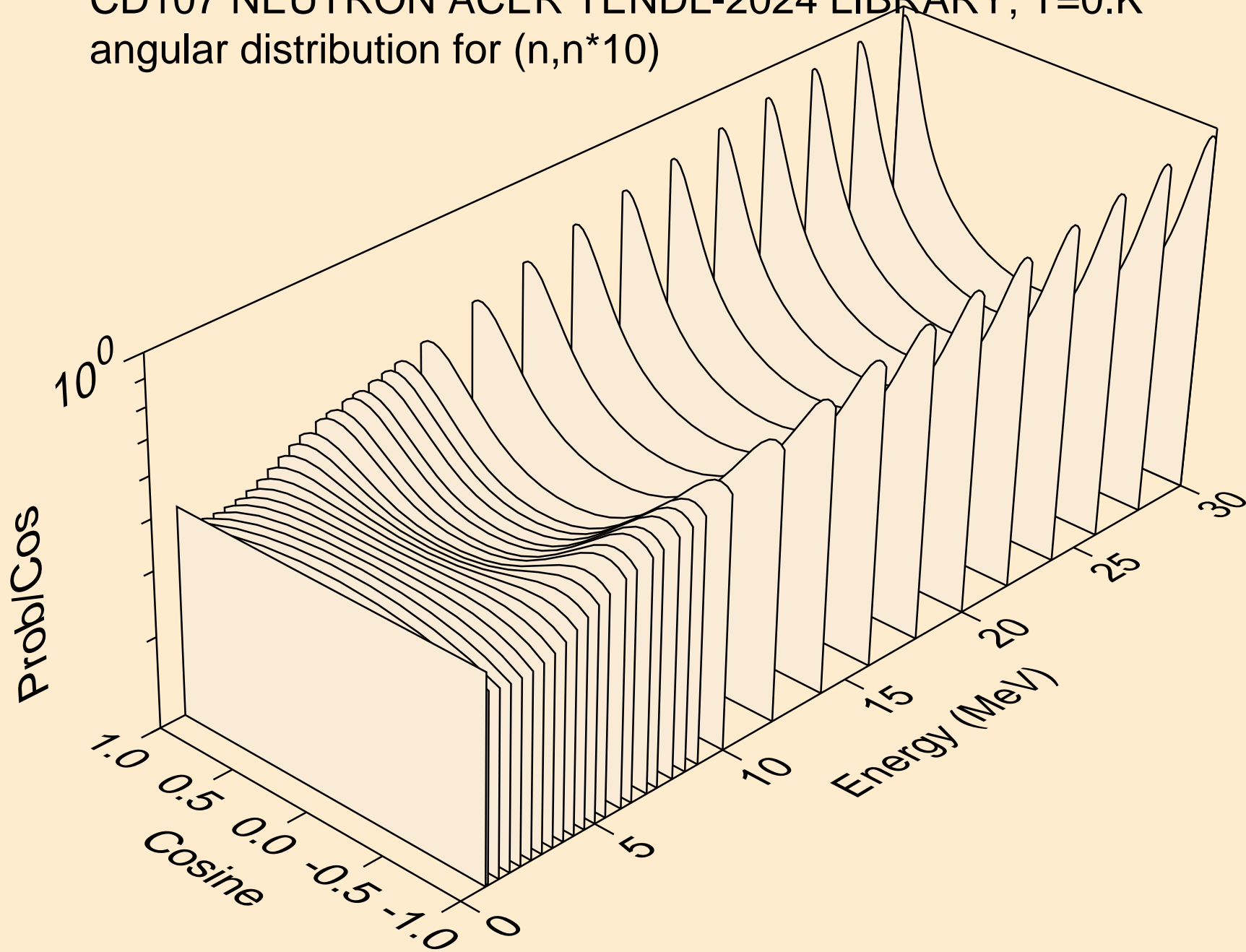
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



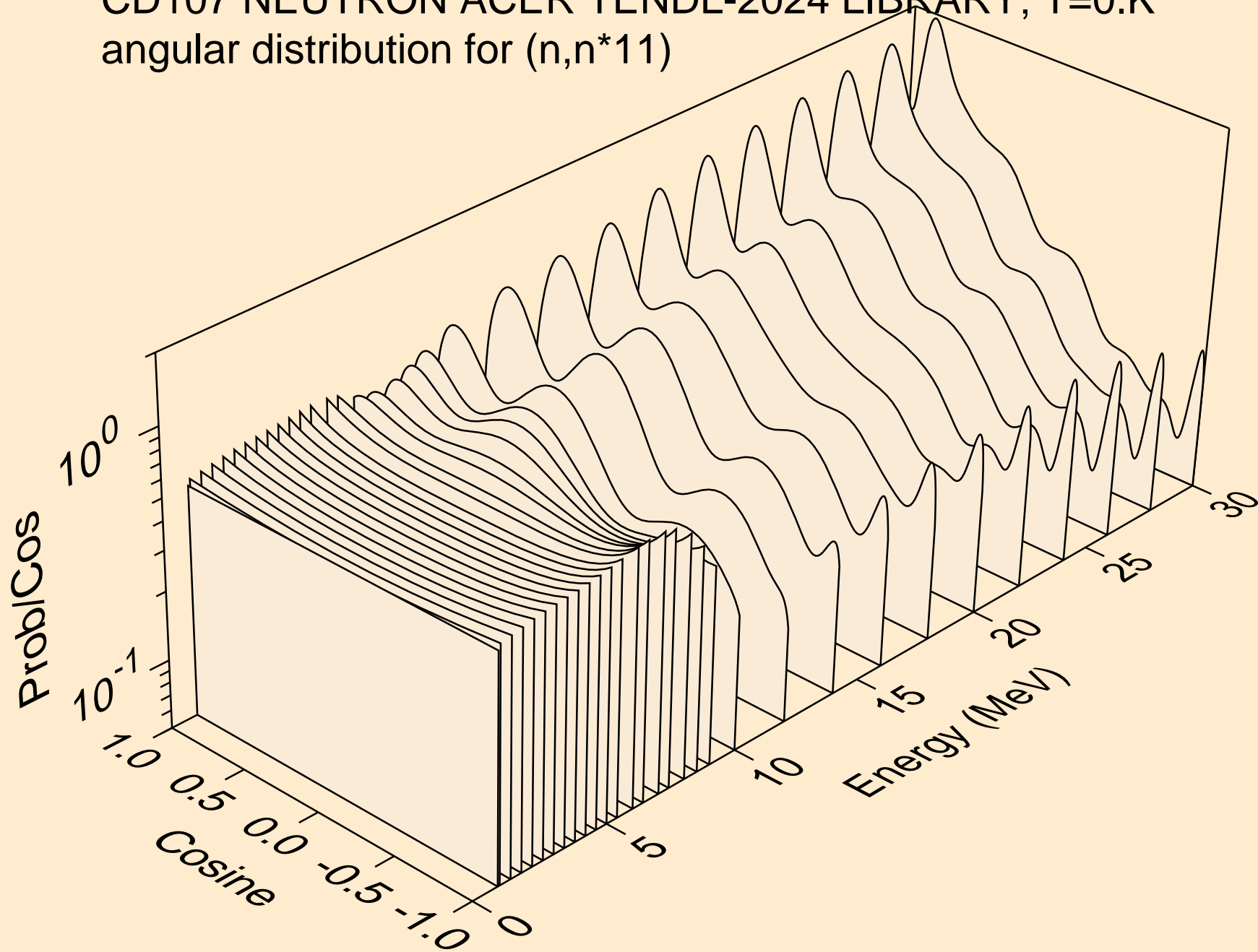
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



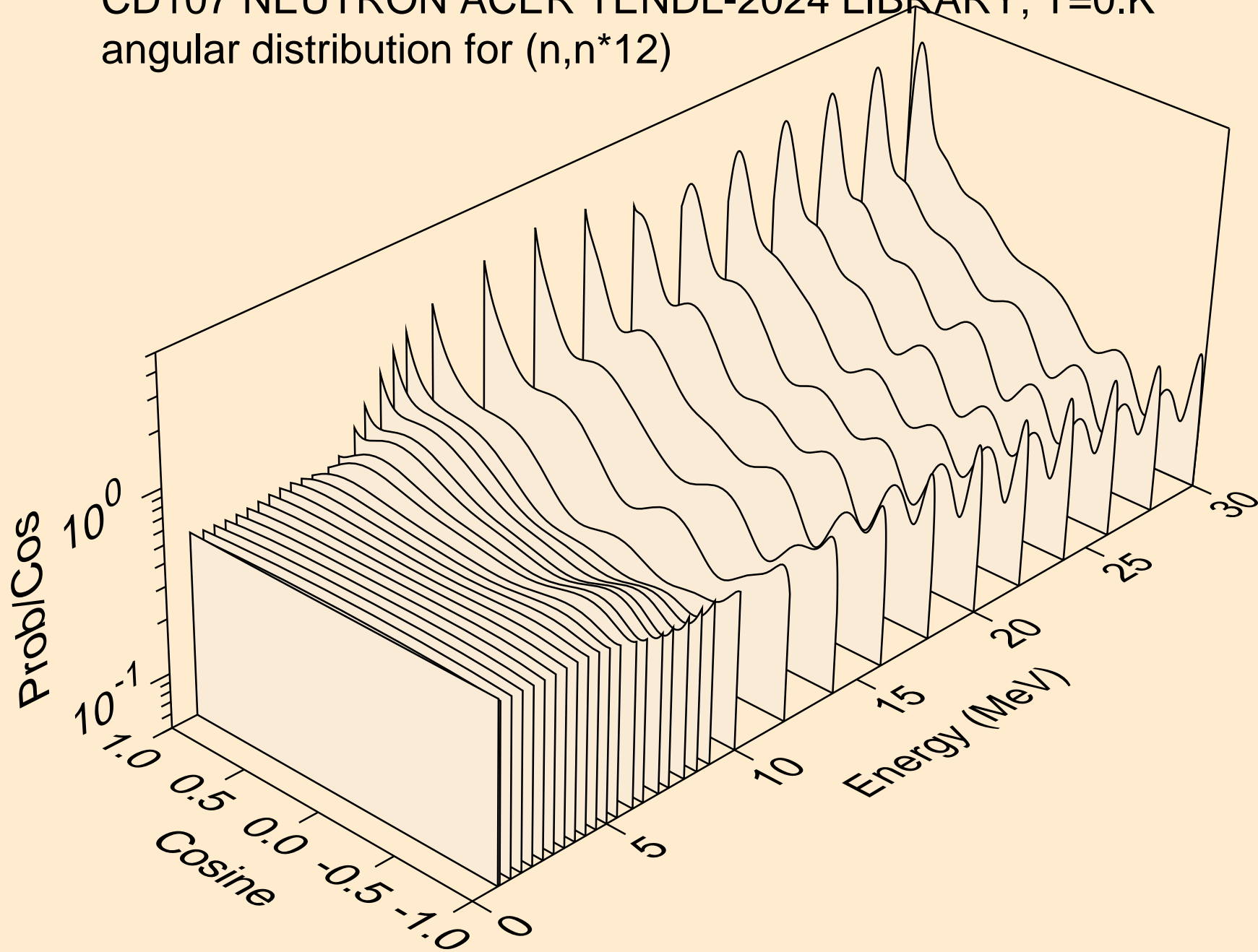
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



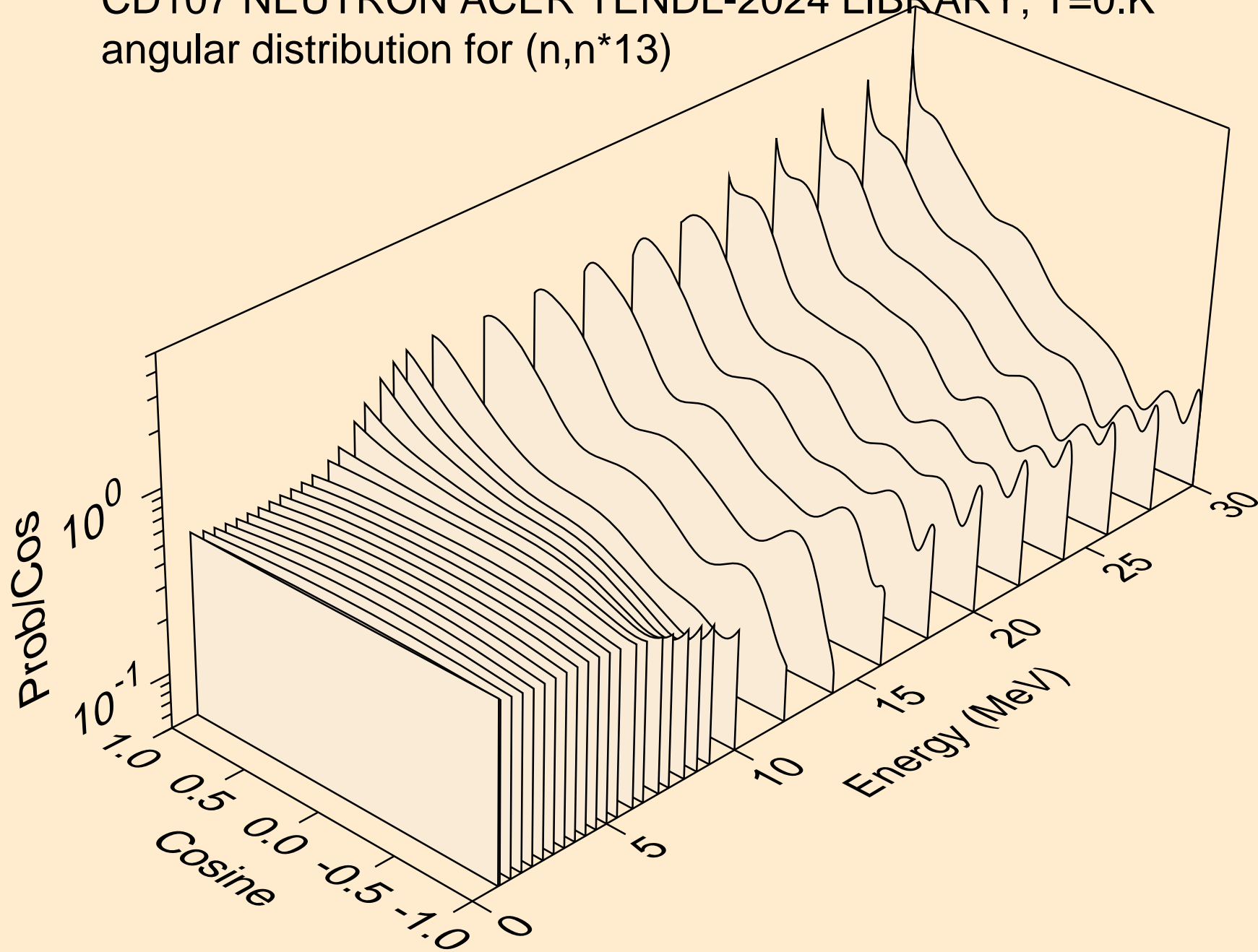
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



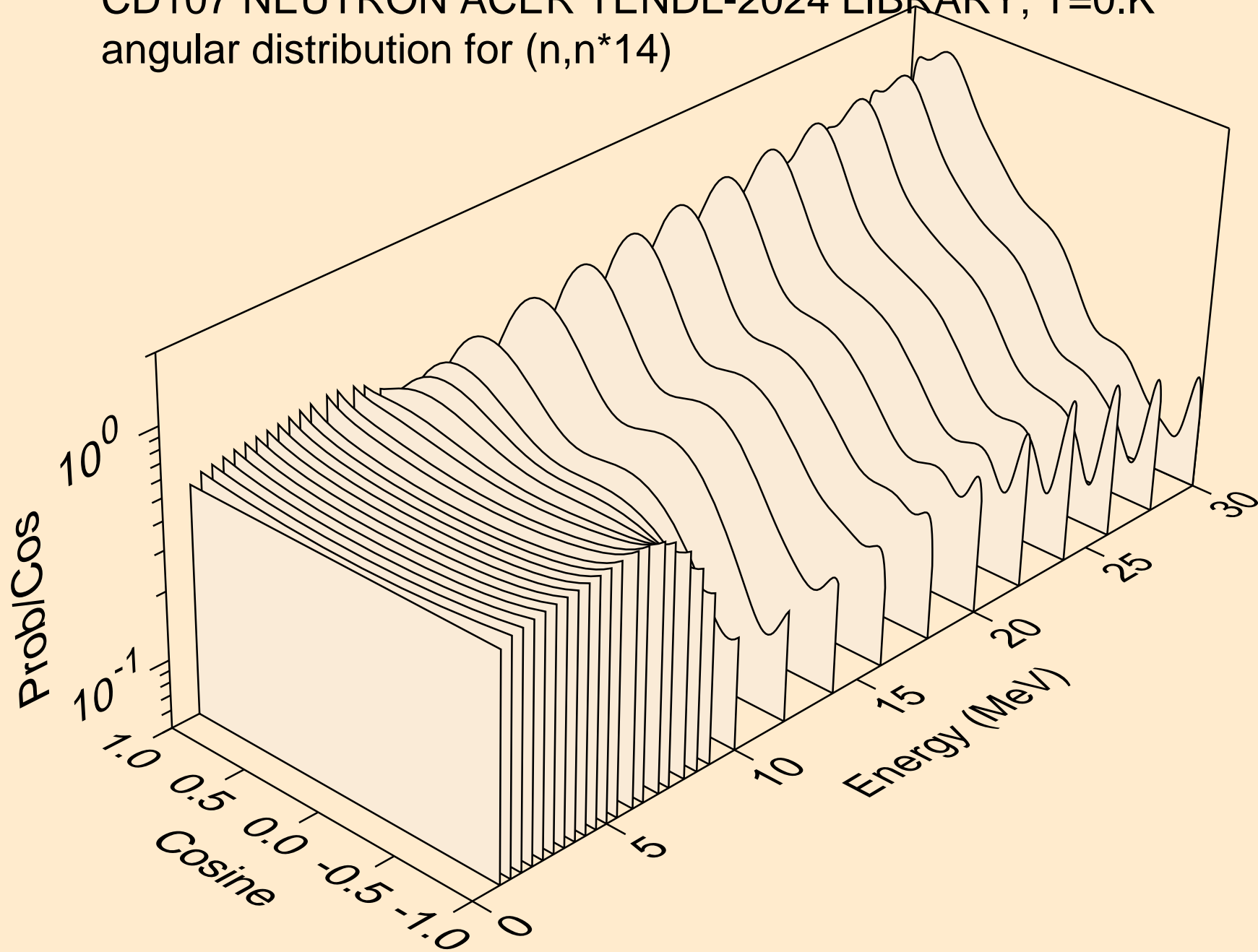
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



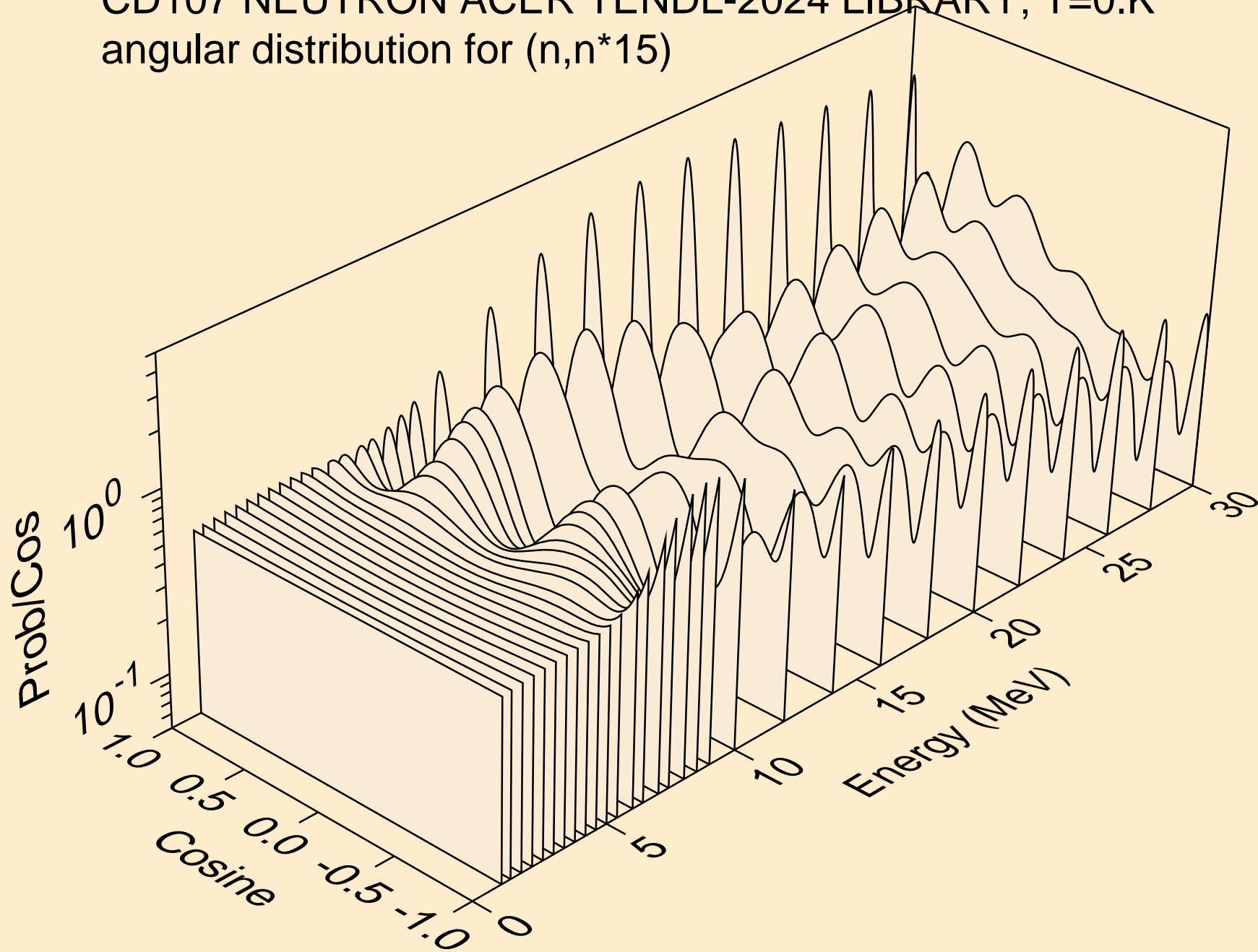
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)

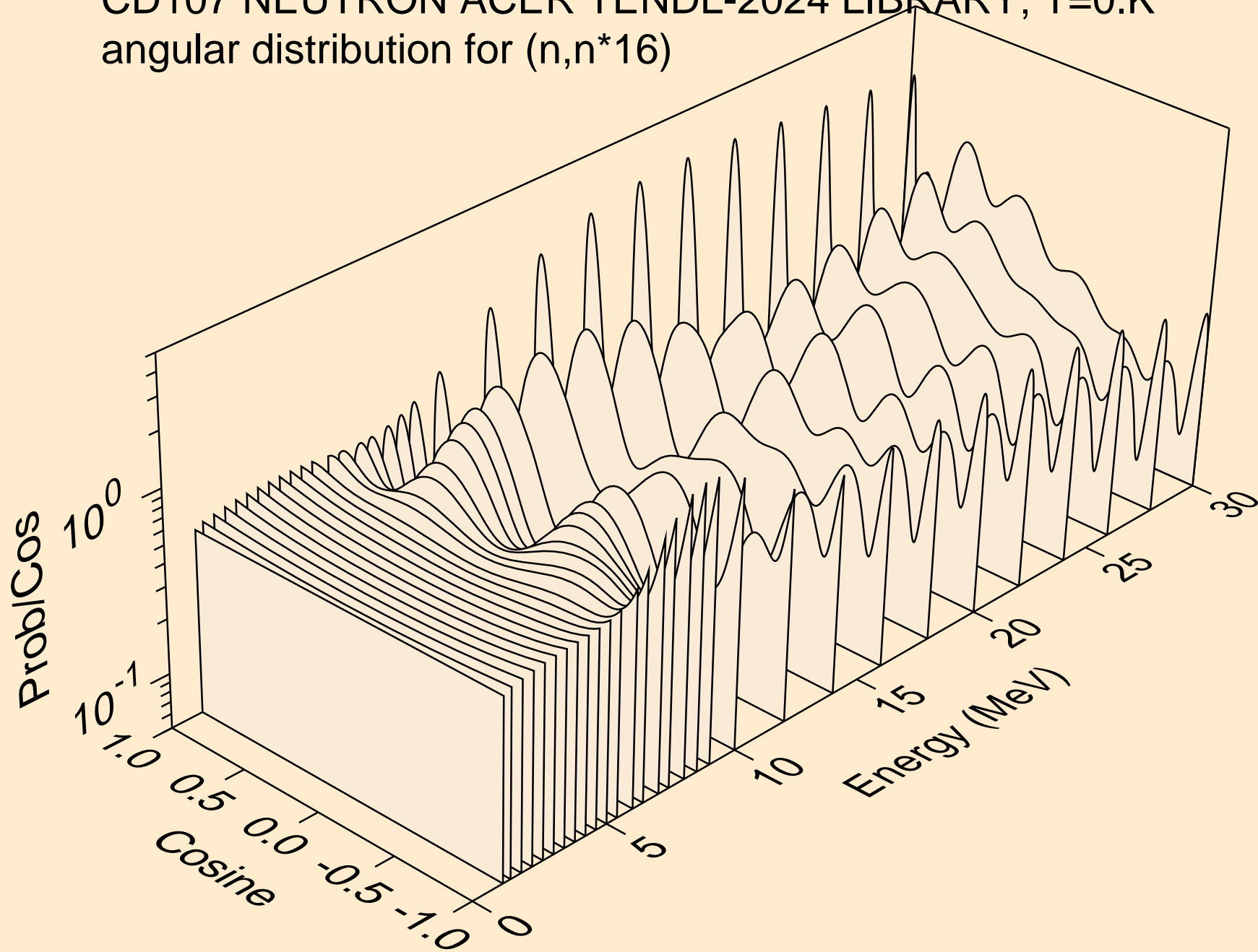


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)

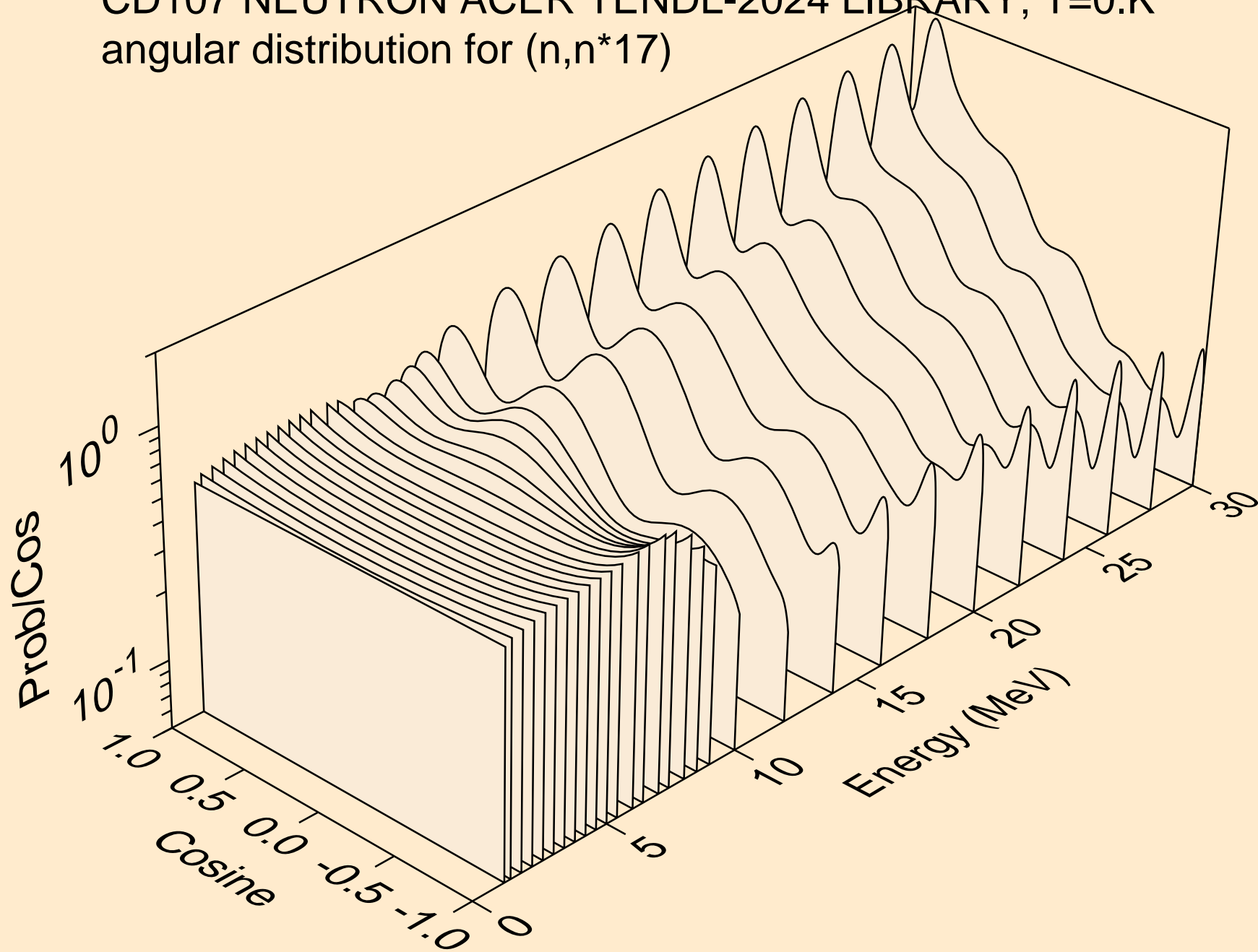




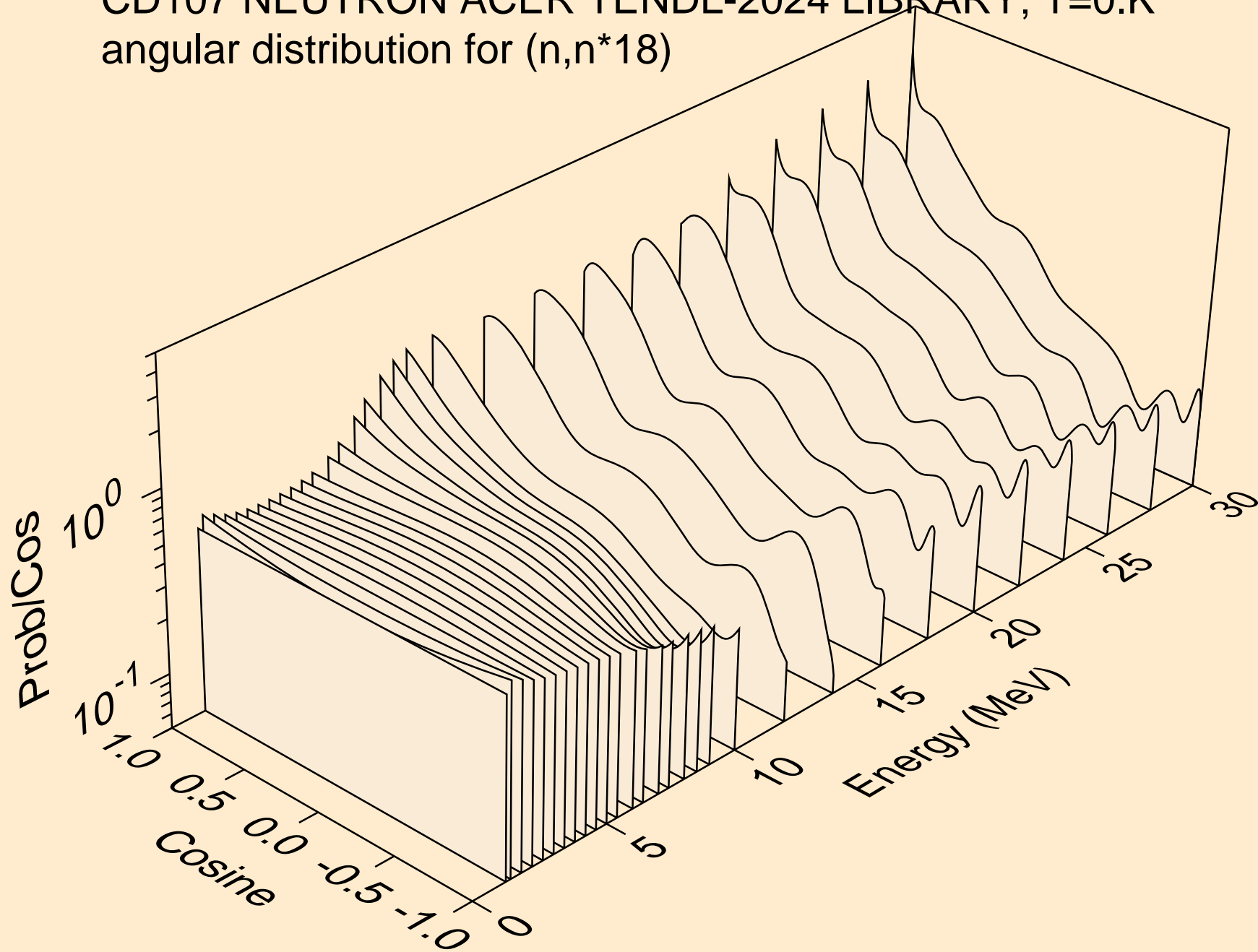
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



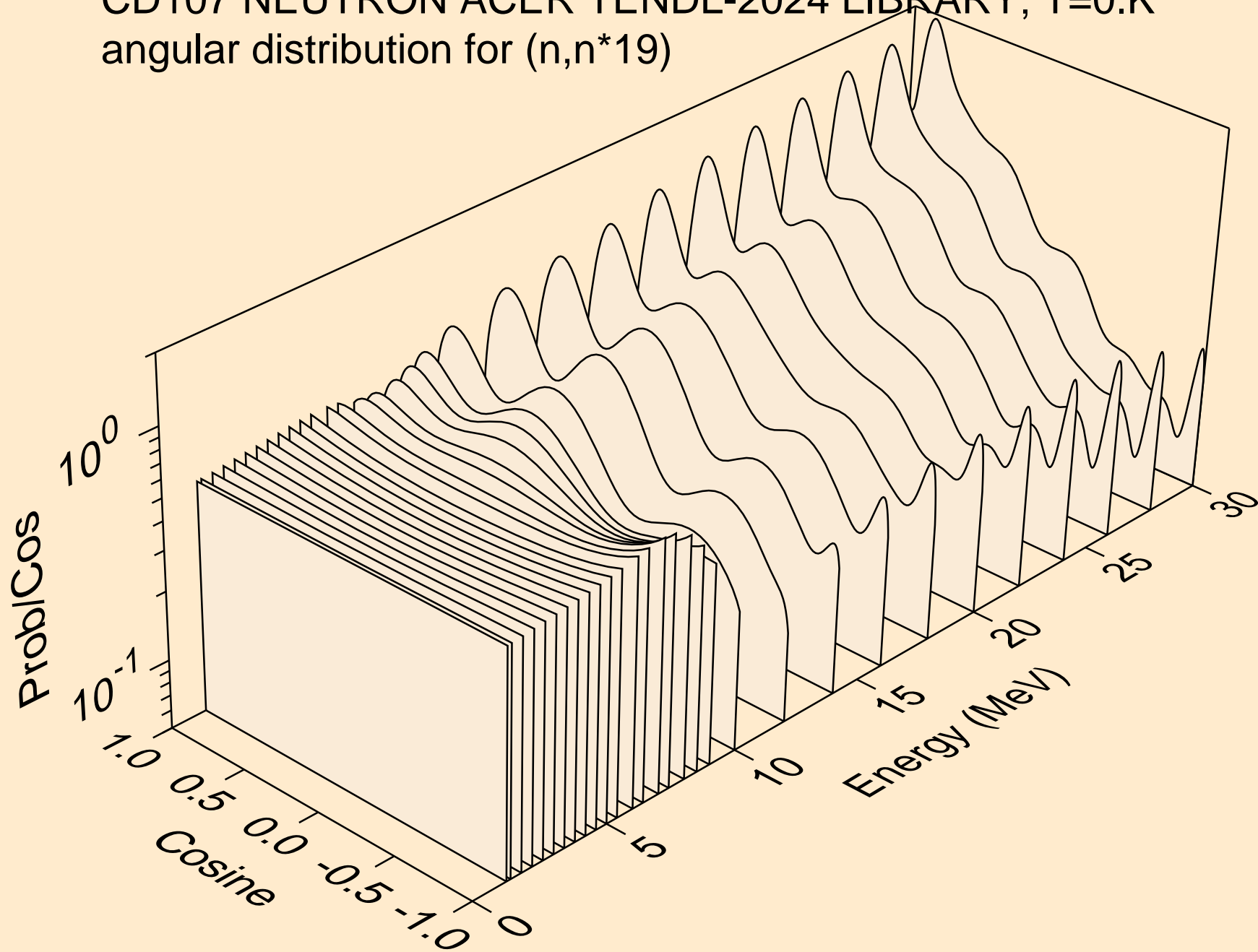
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)



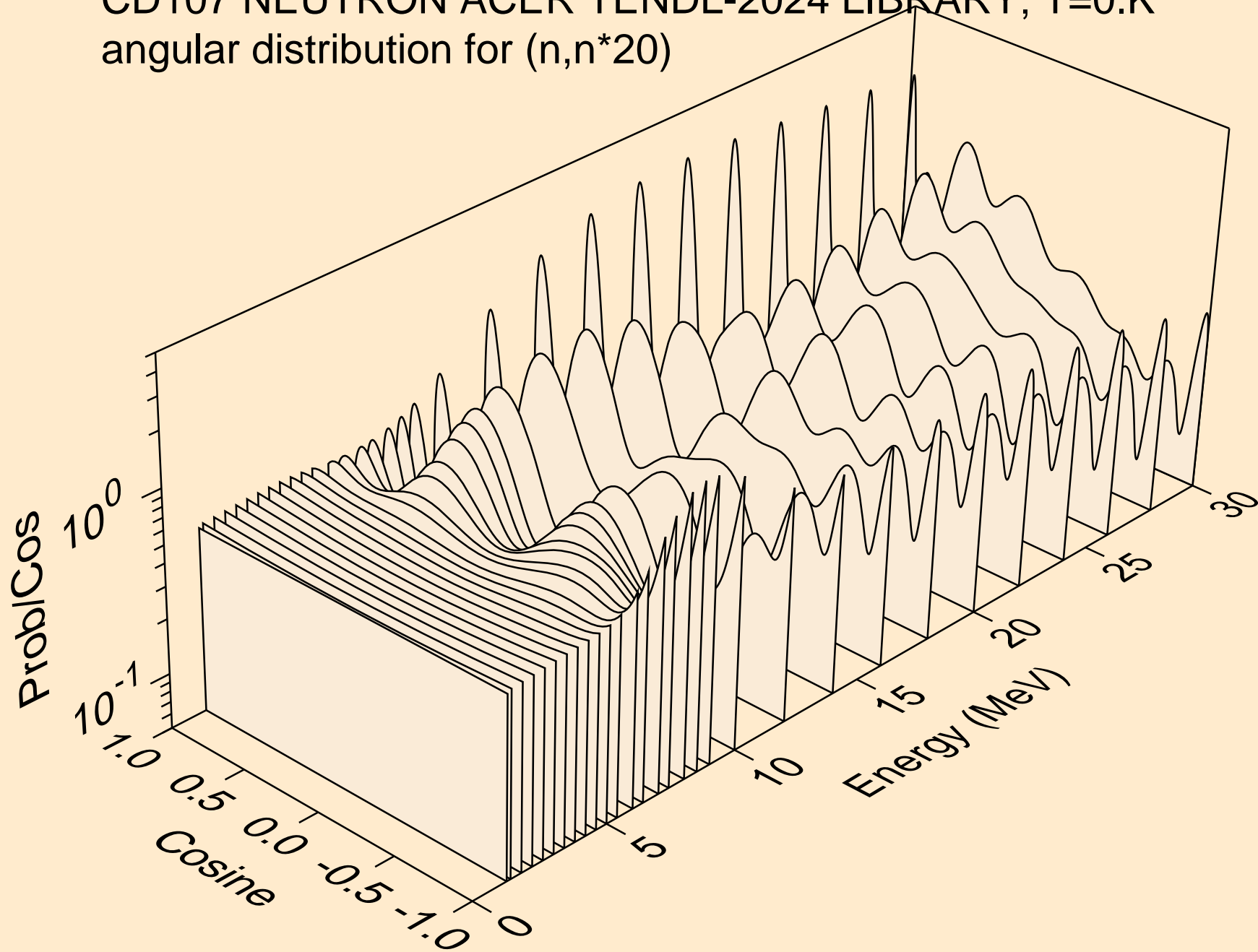
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*18)



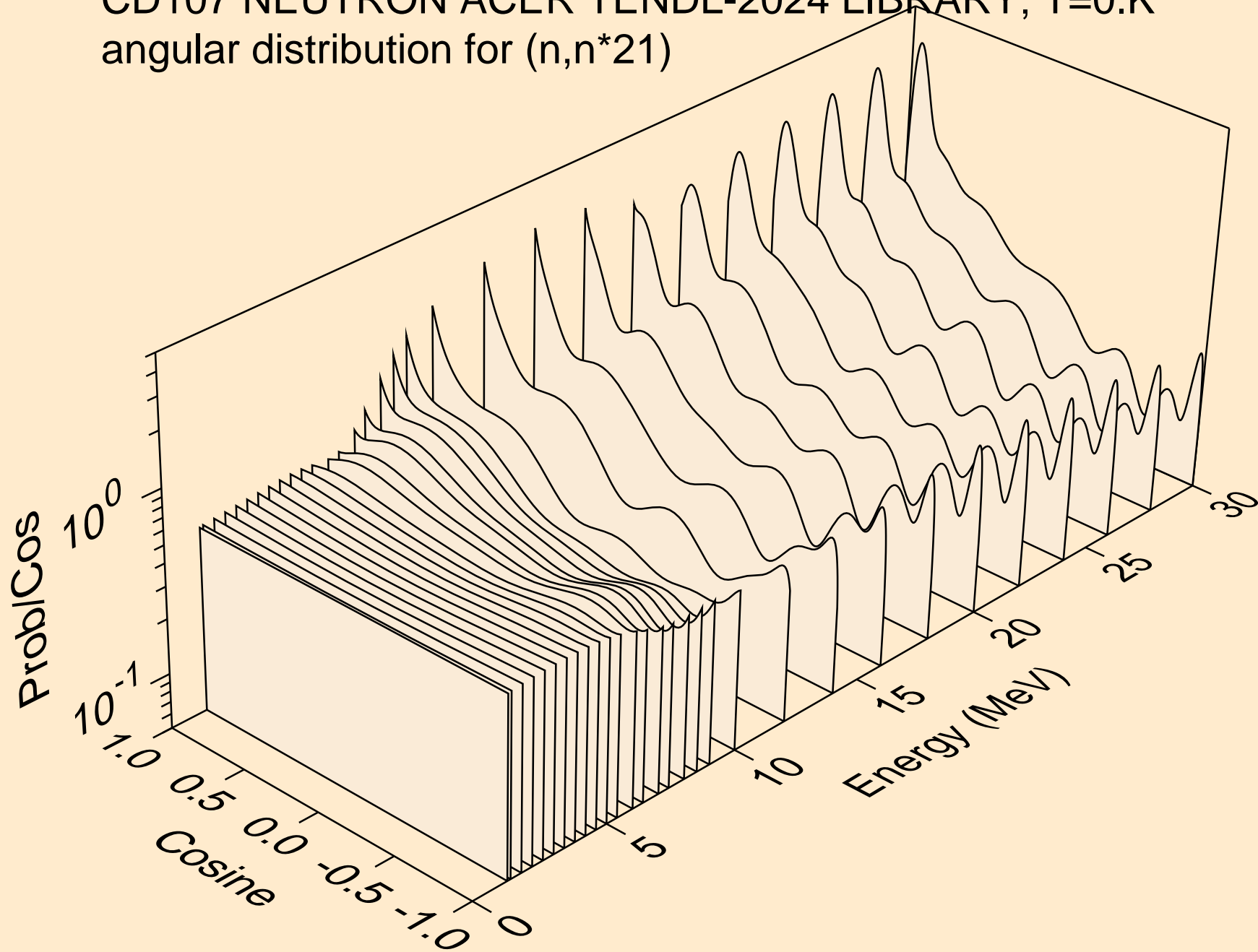
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*19)



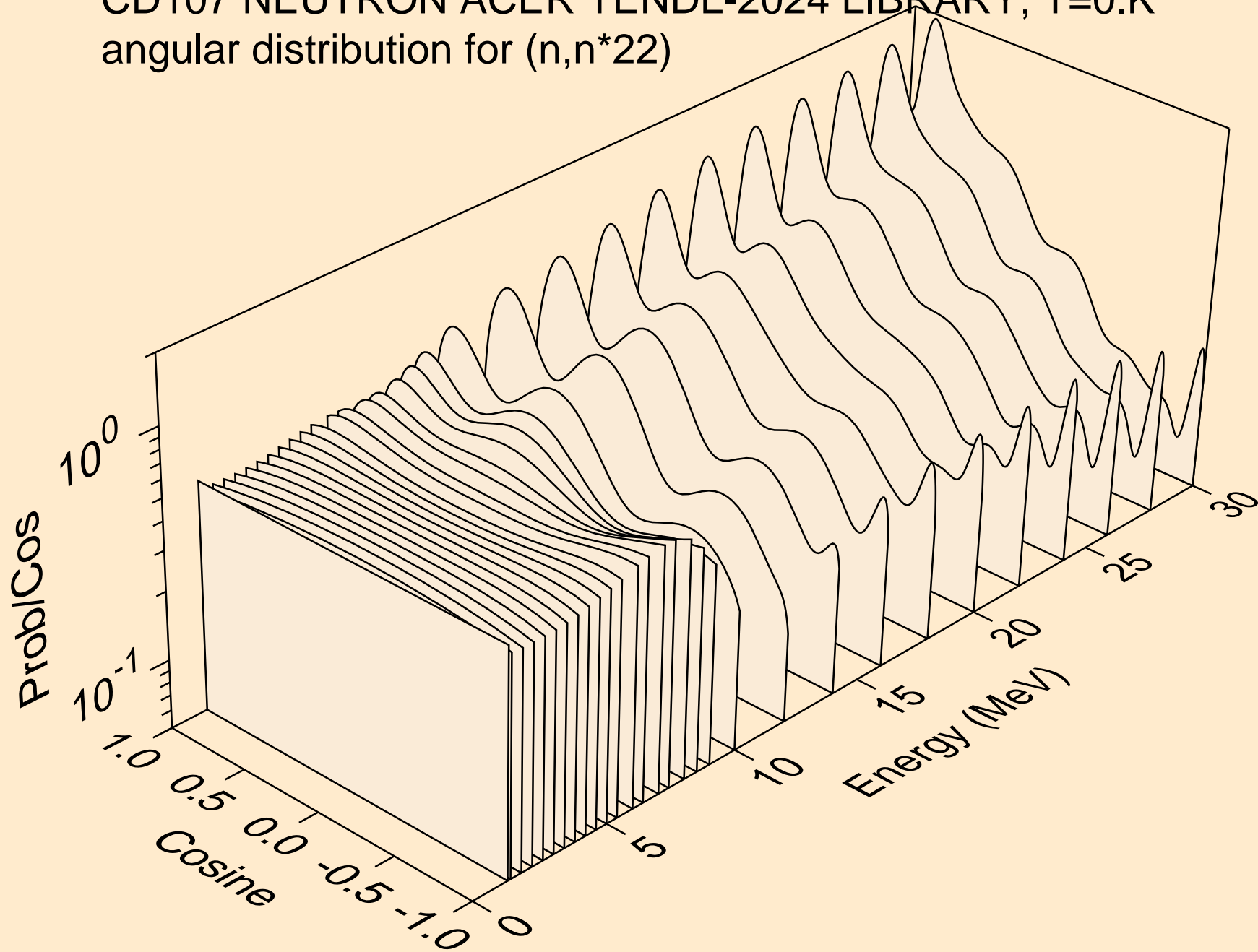
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



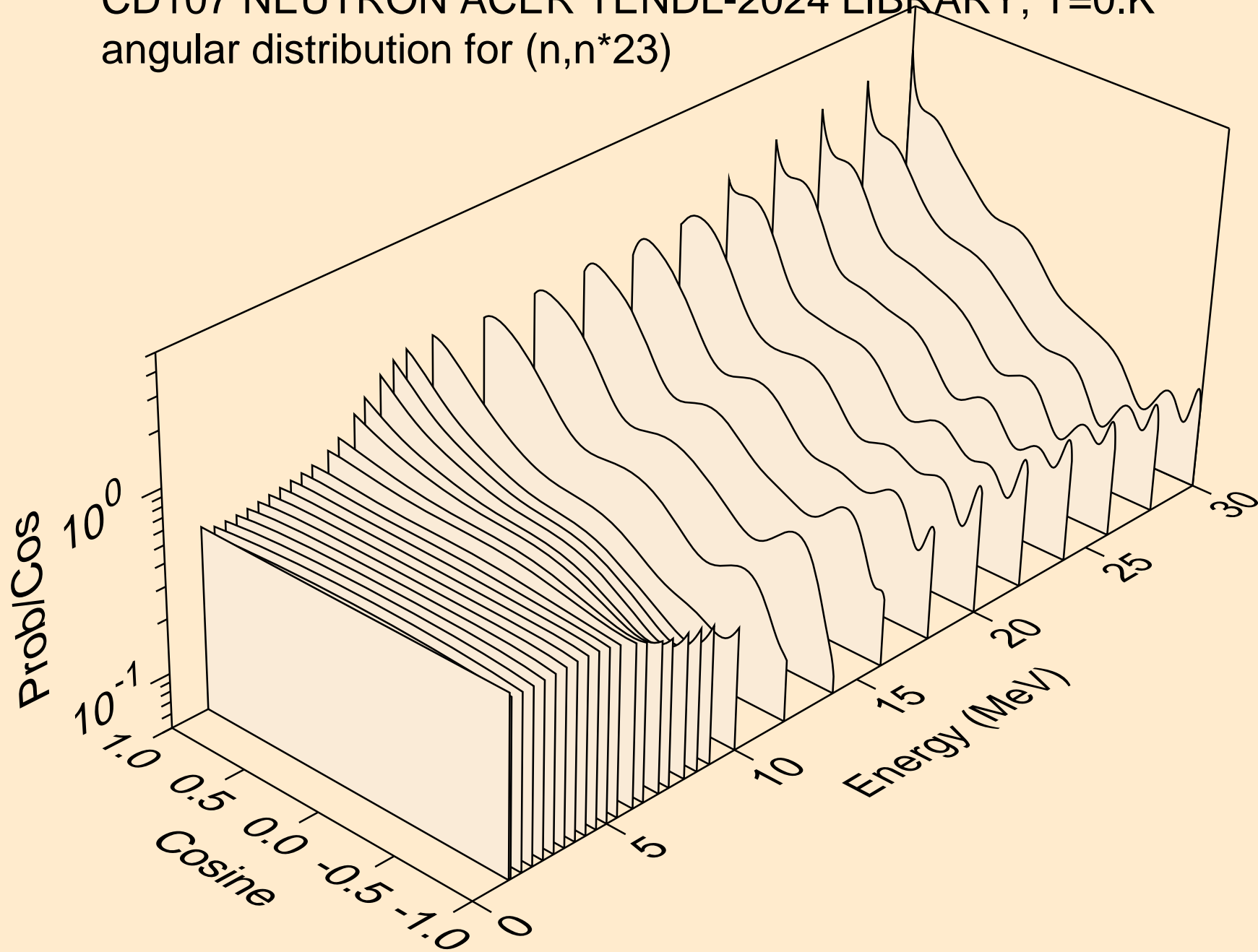
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*22)

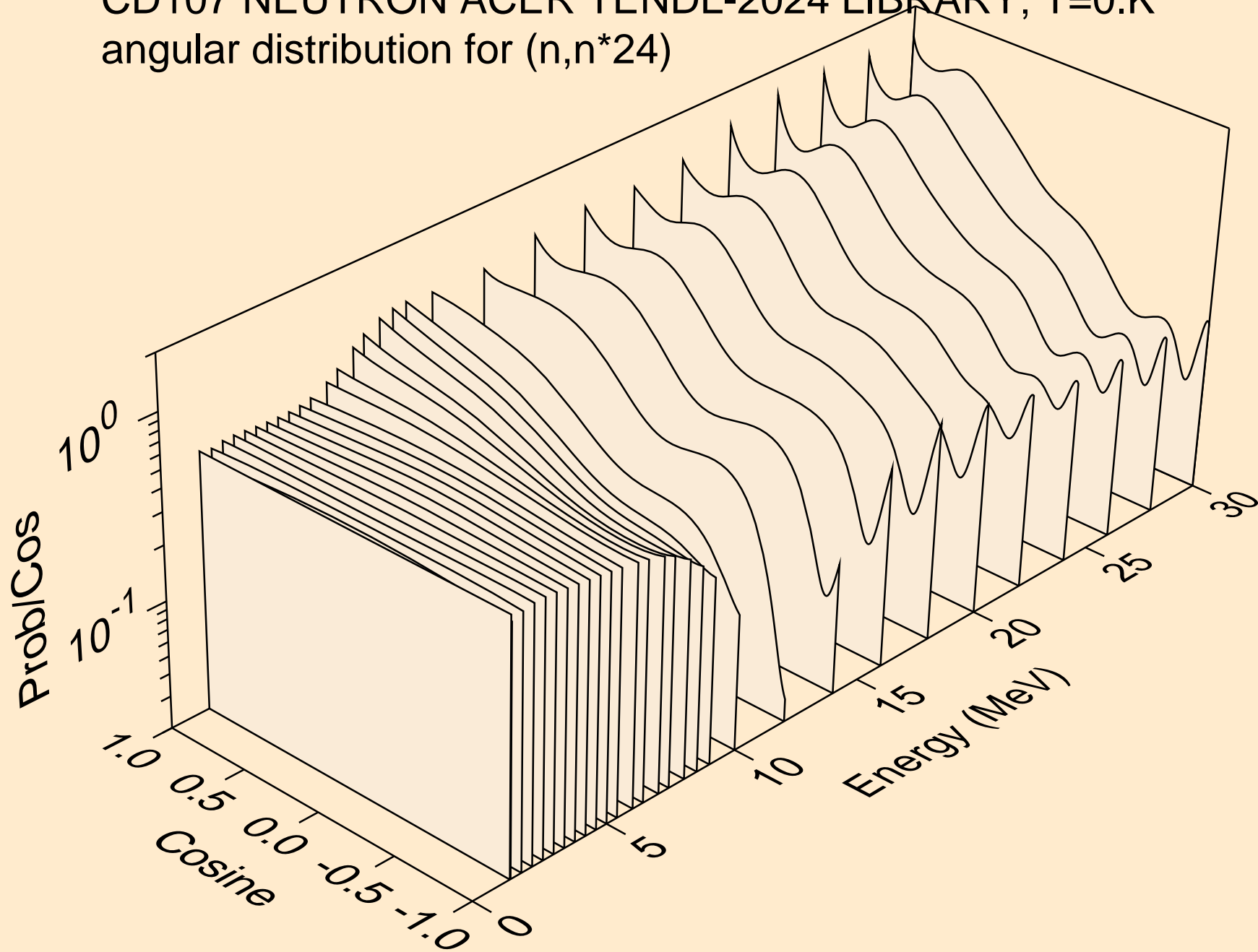


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*23)

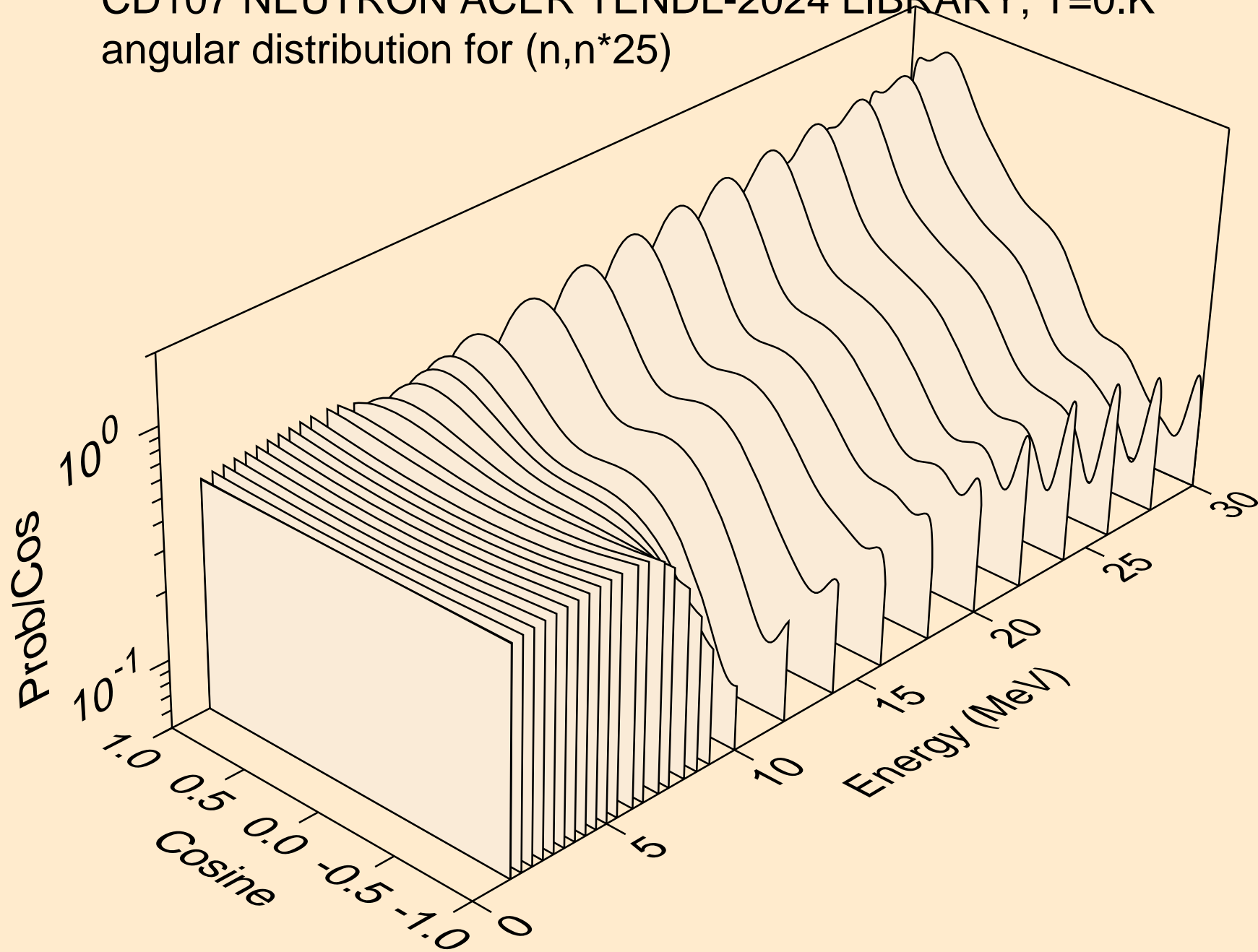




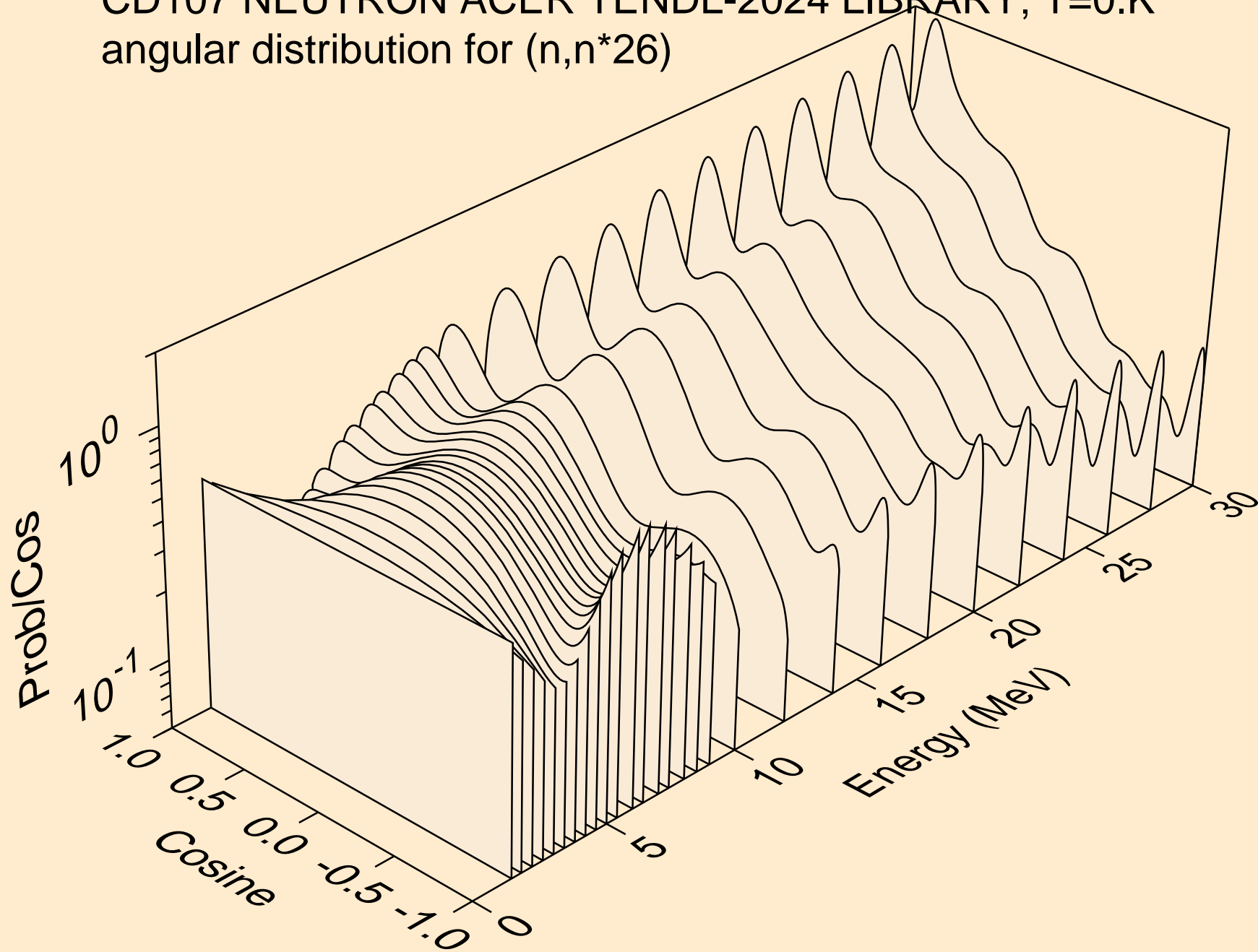
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)



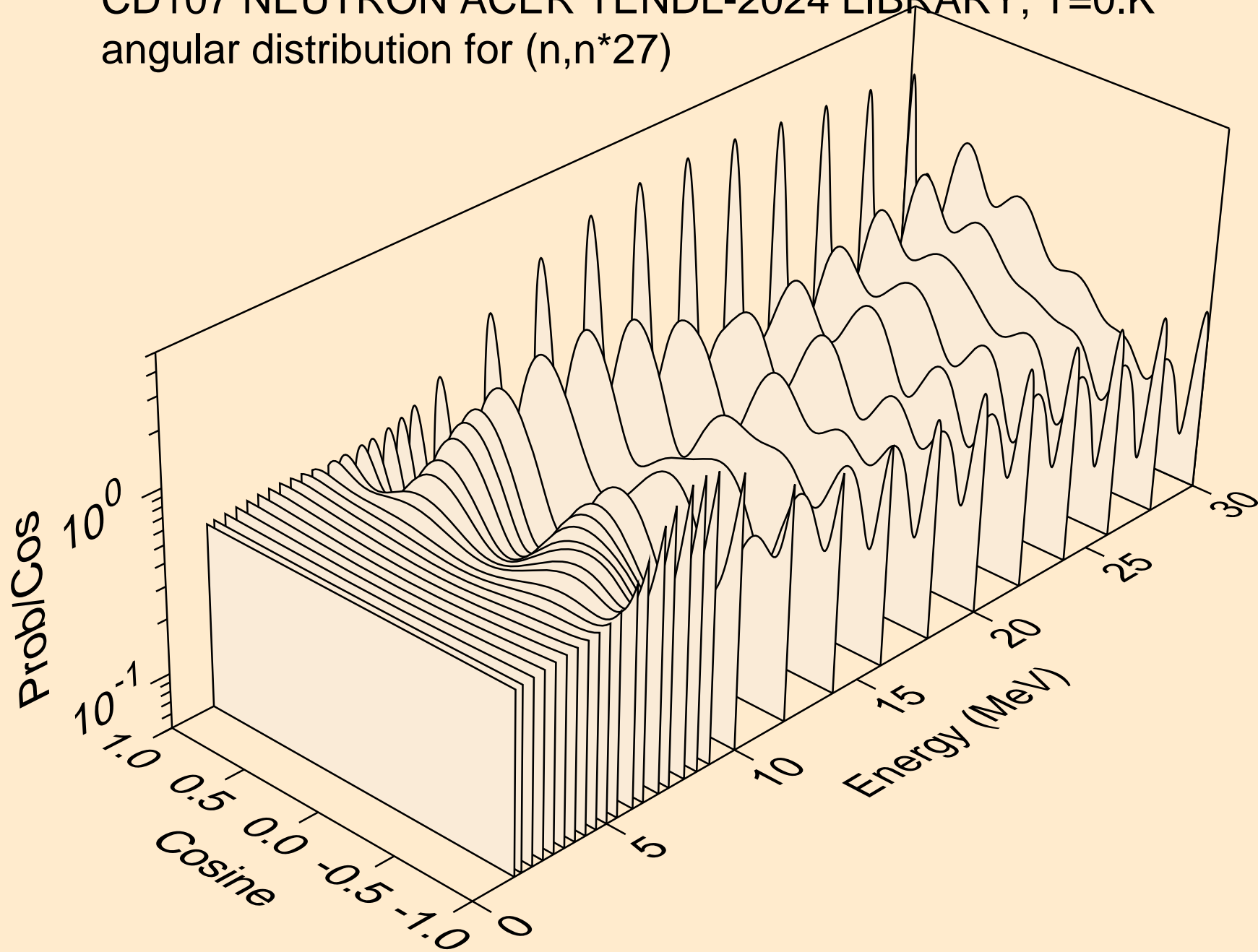
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)



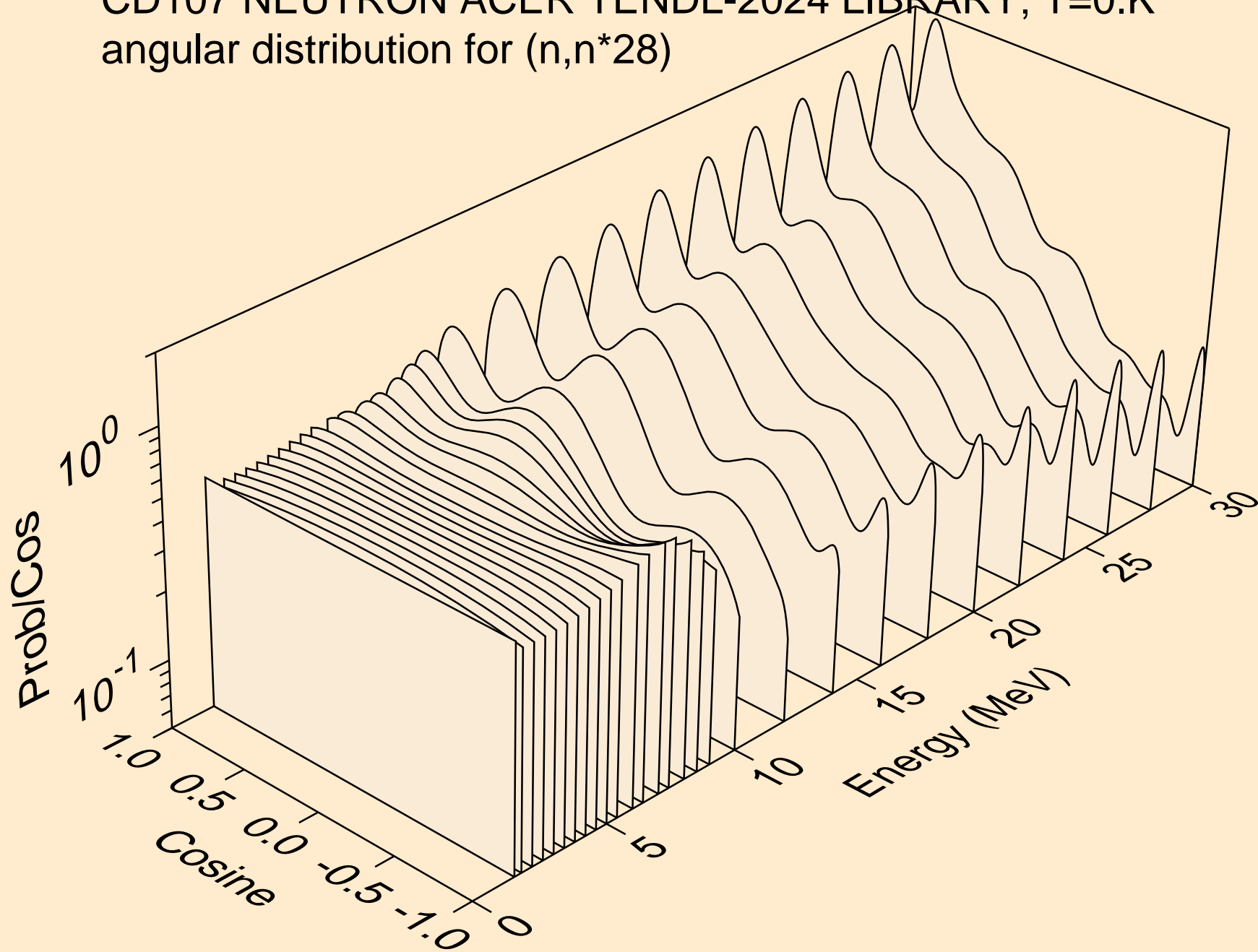
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)



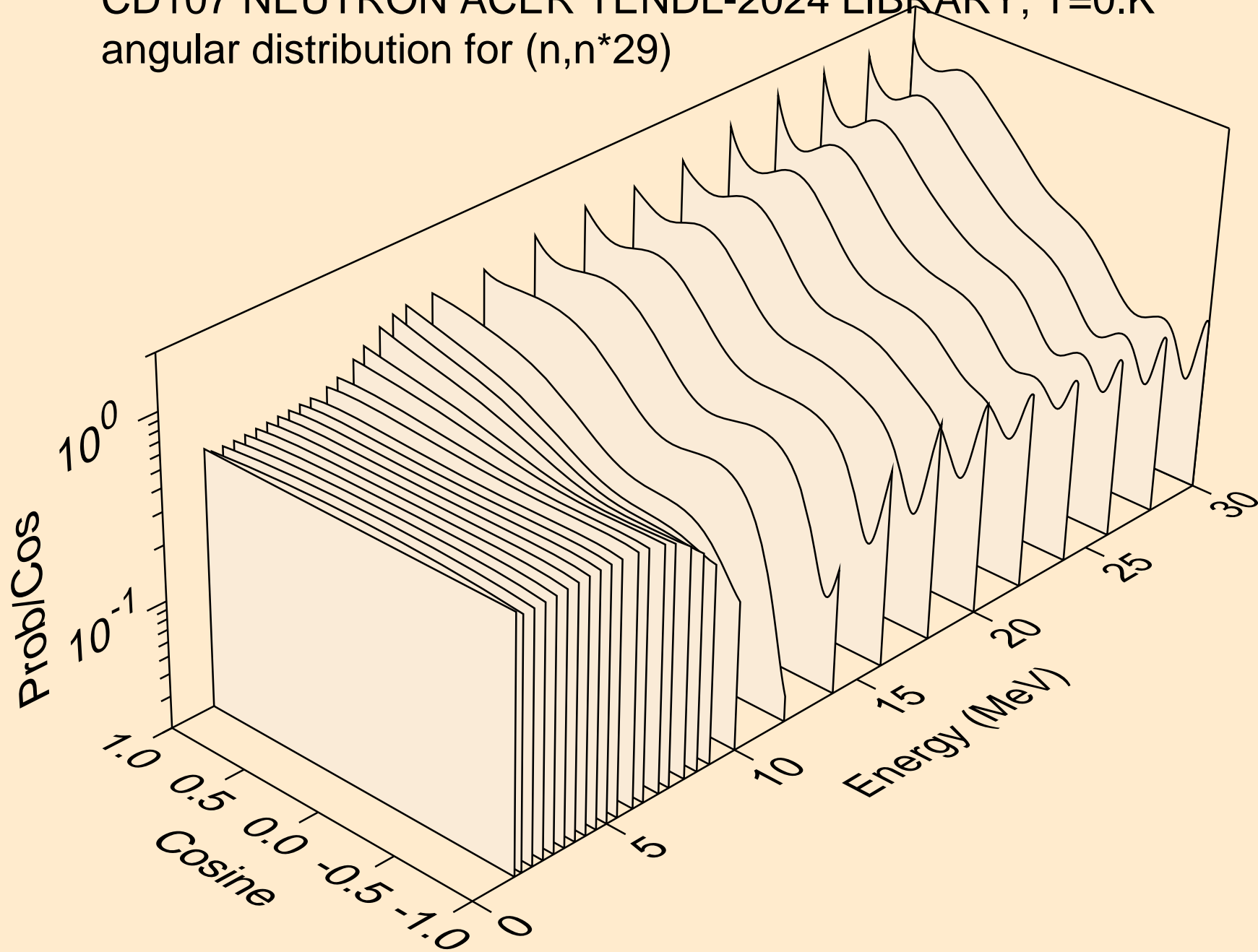
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)



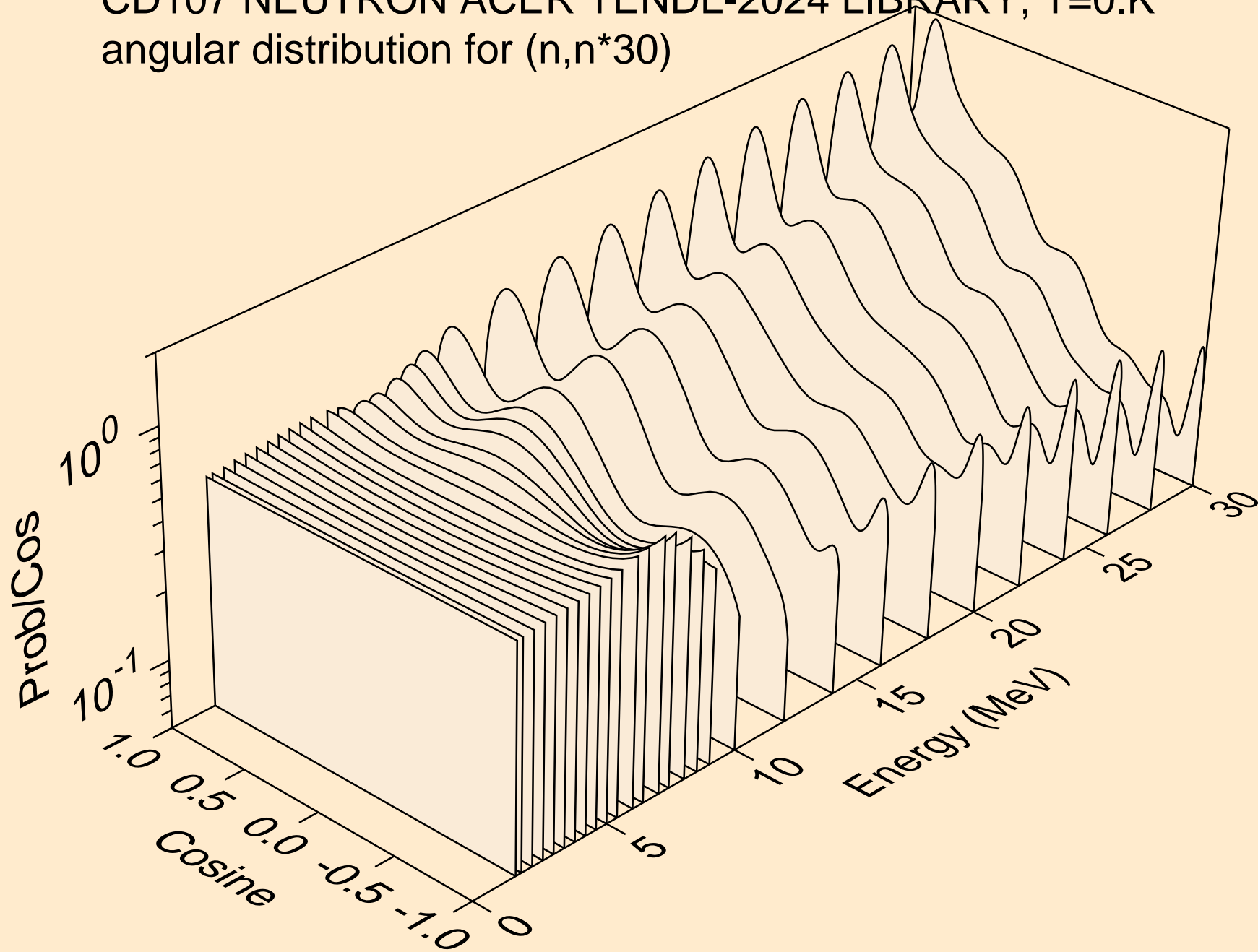
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*28)



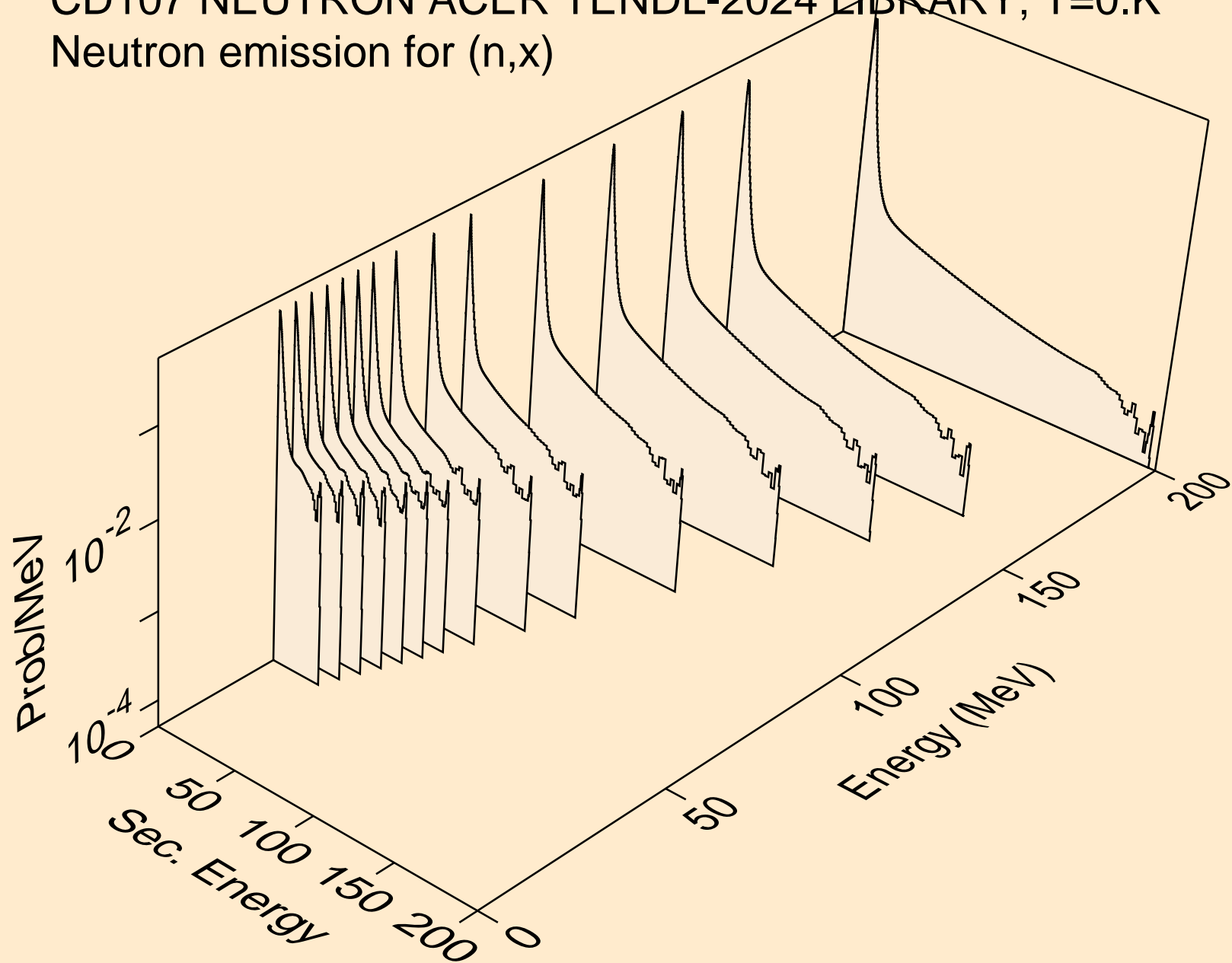
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*29)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*30)

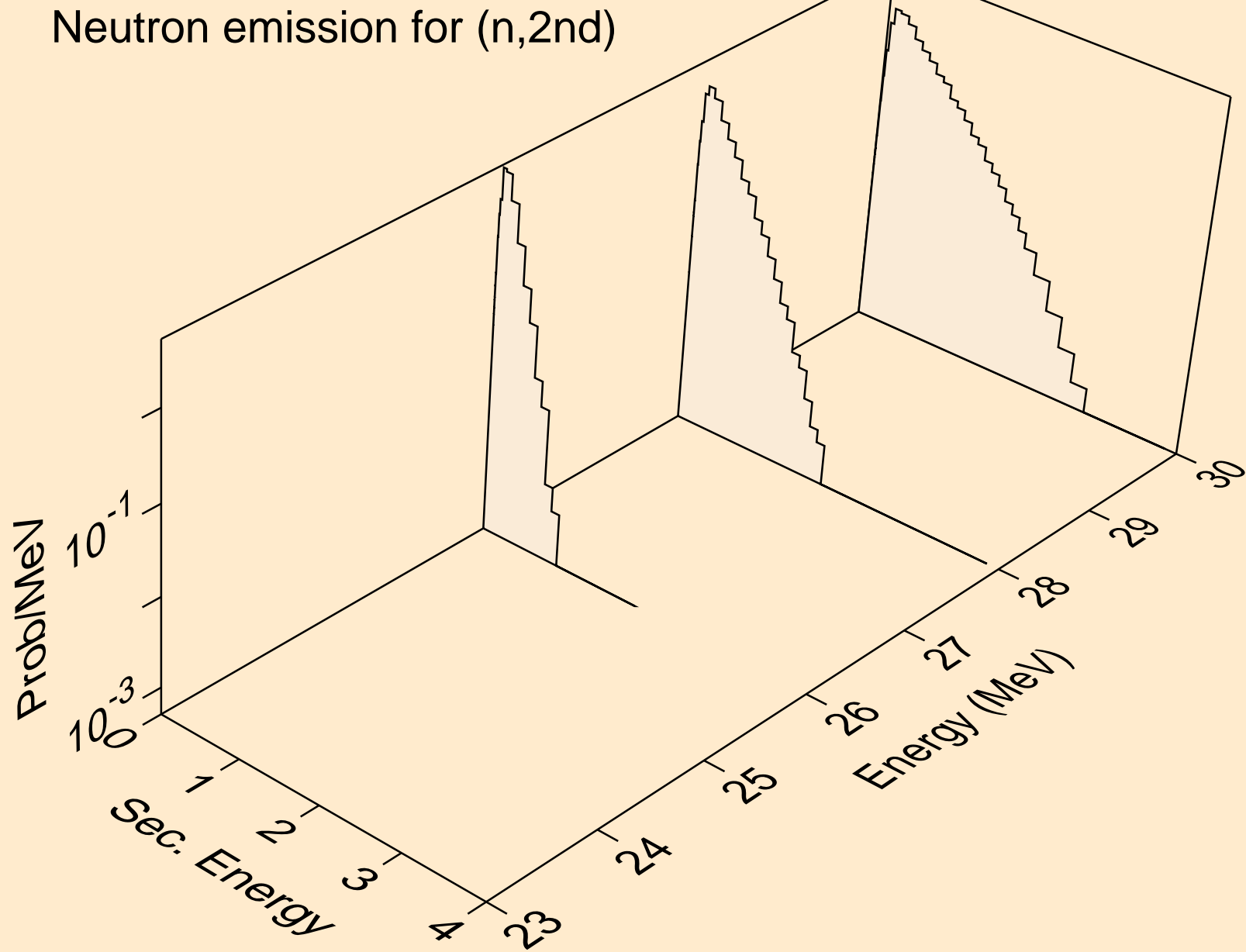


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)

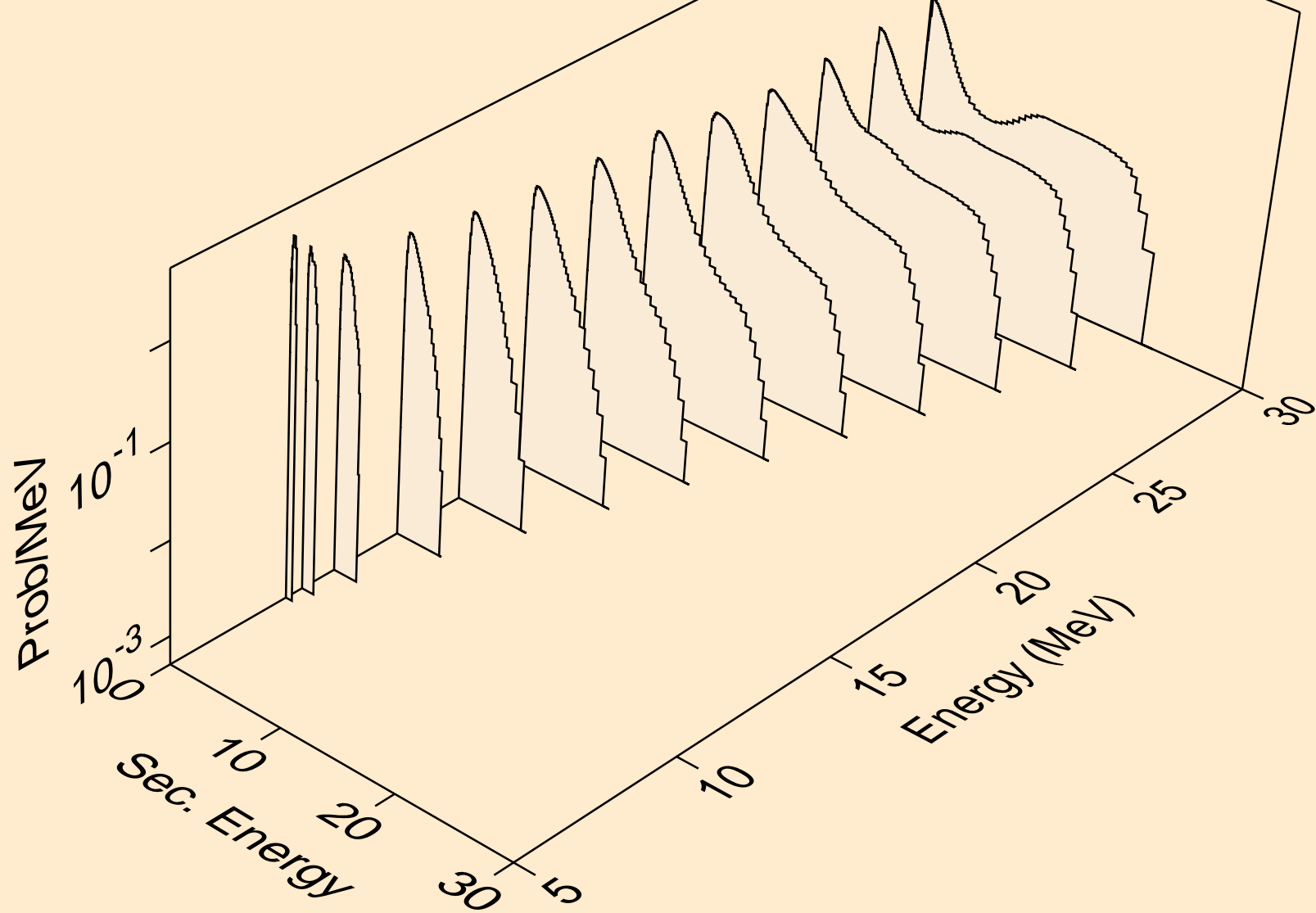




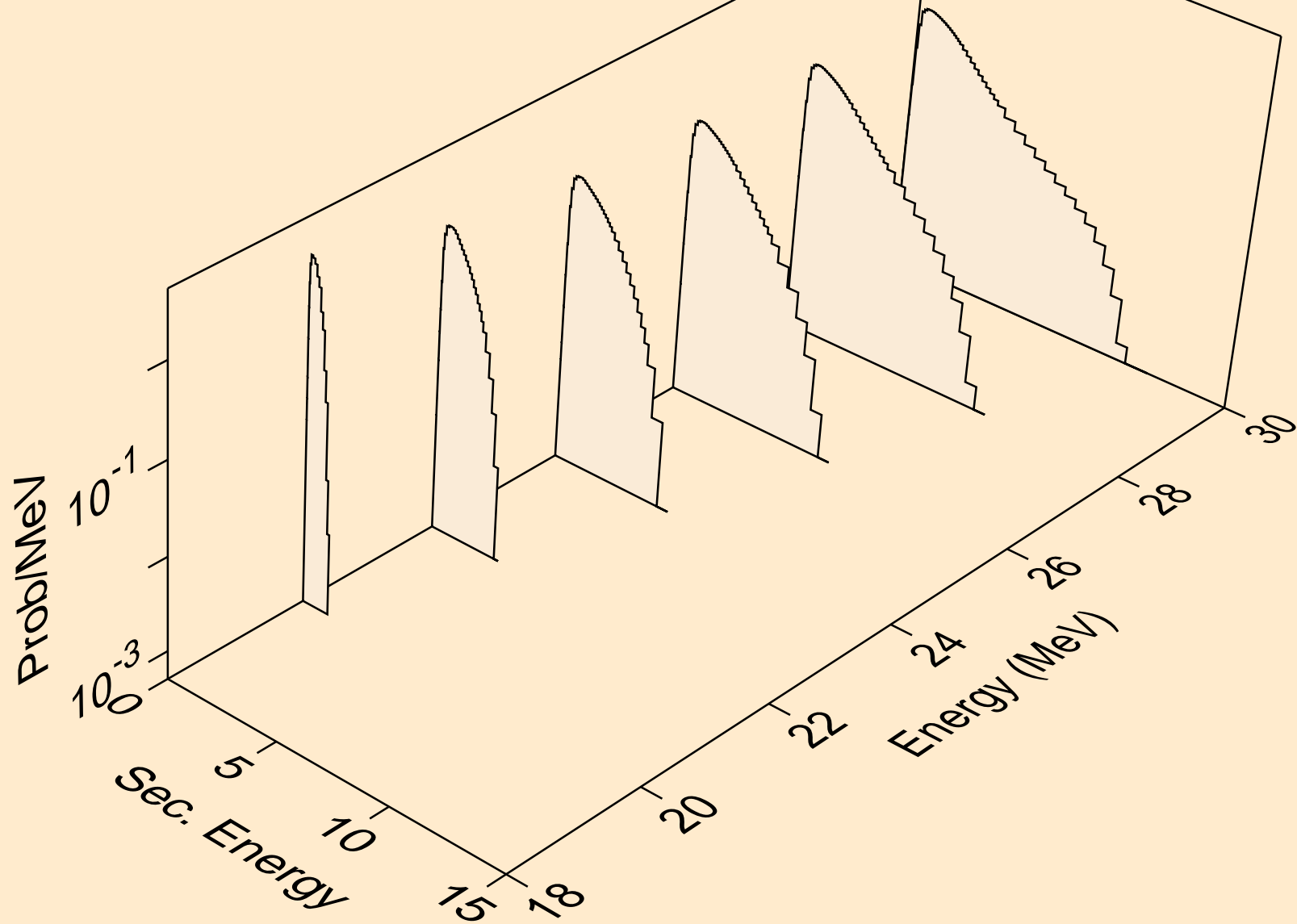
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



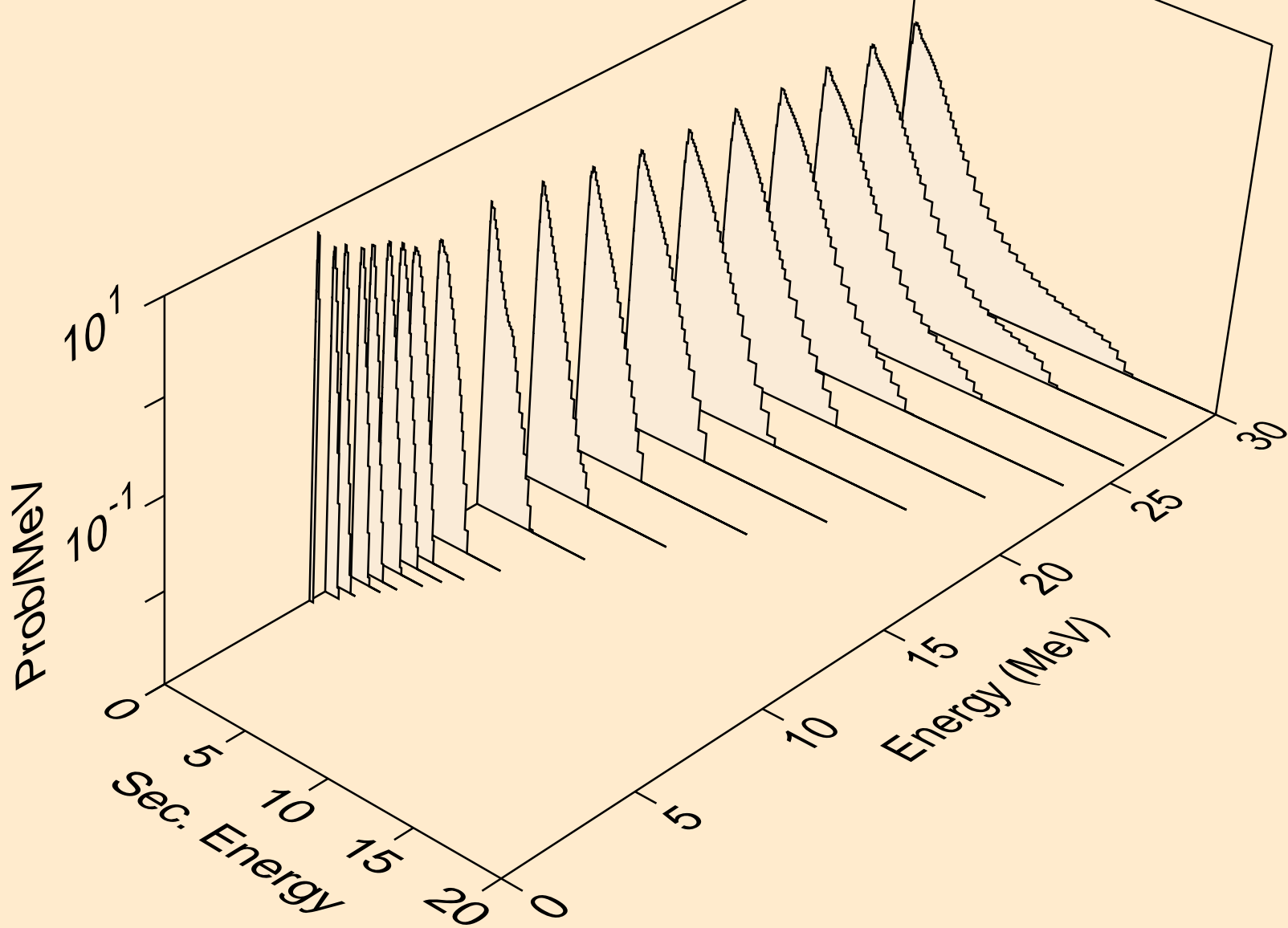
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



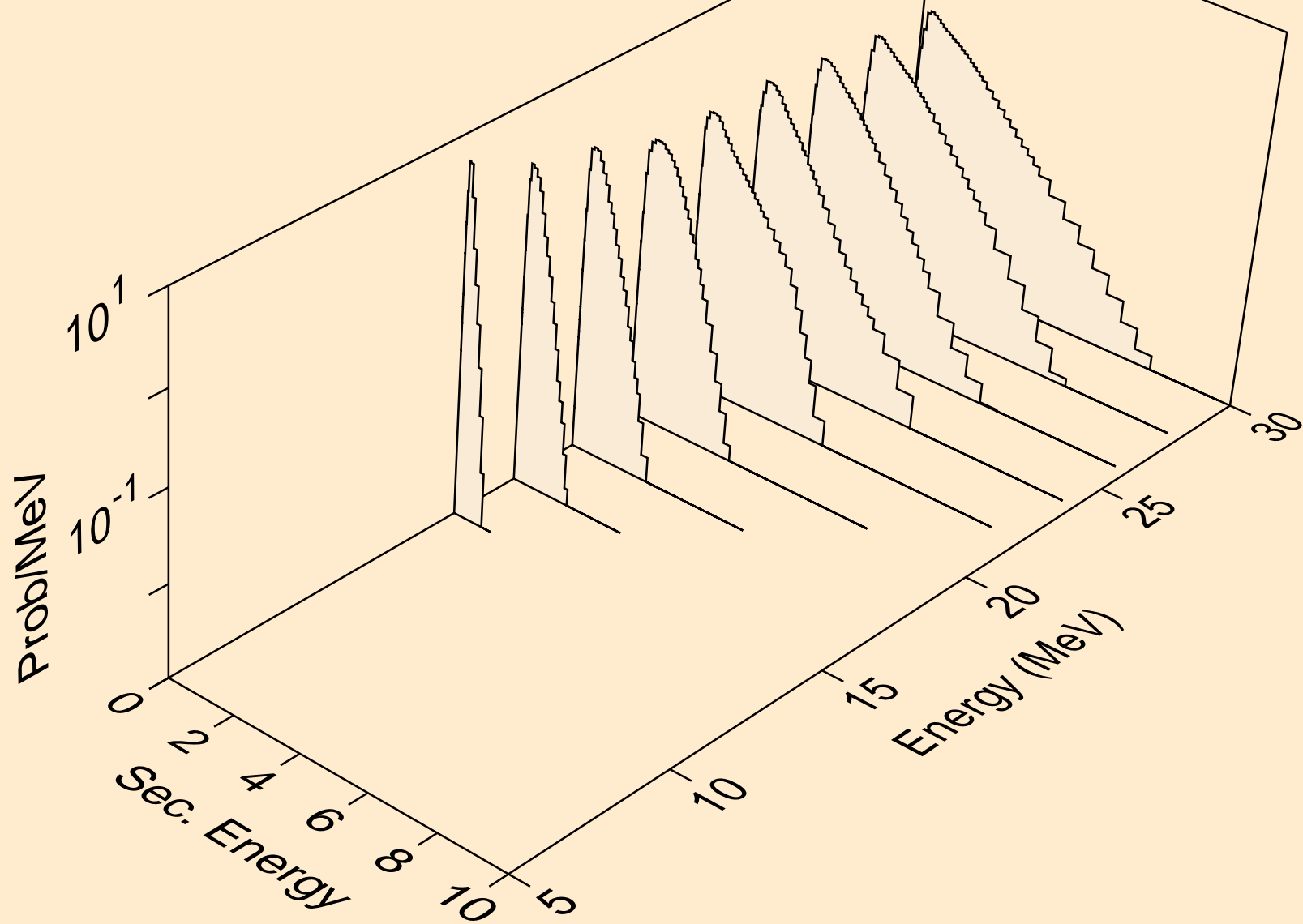
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



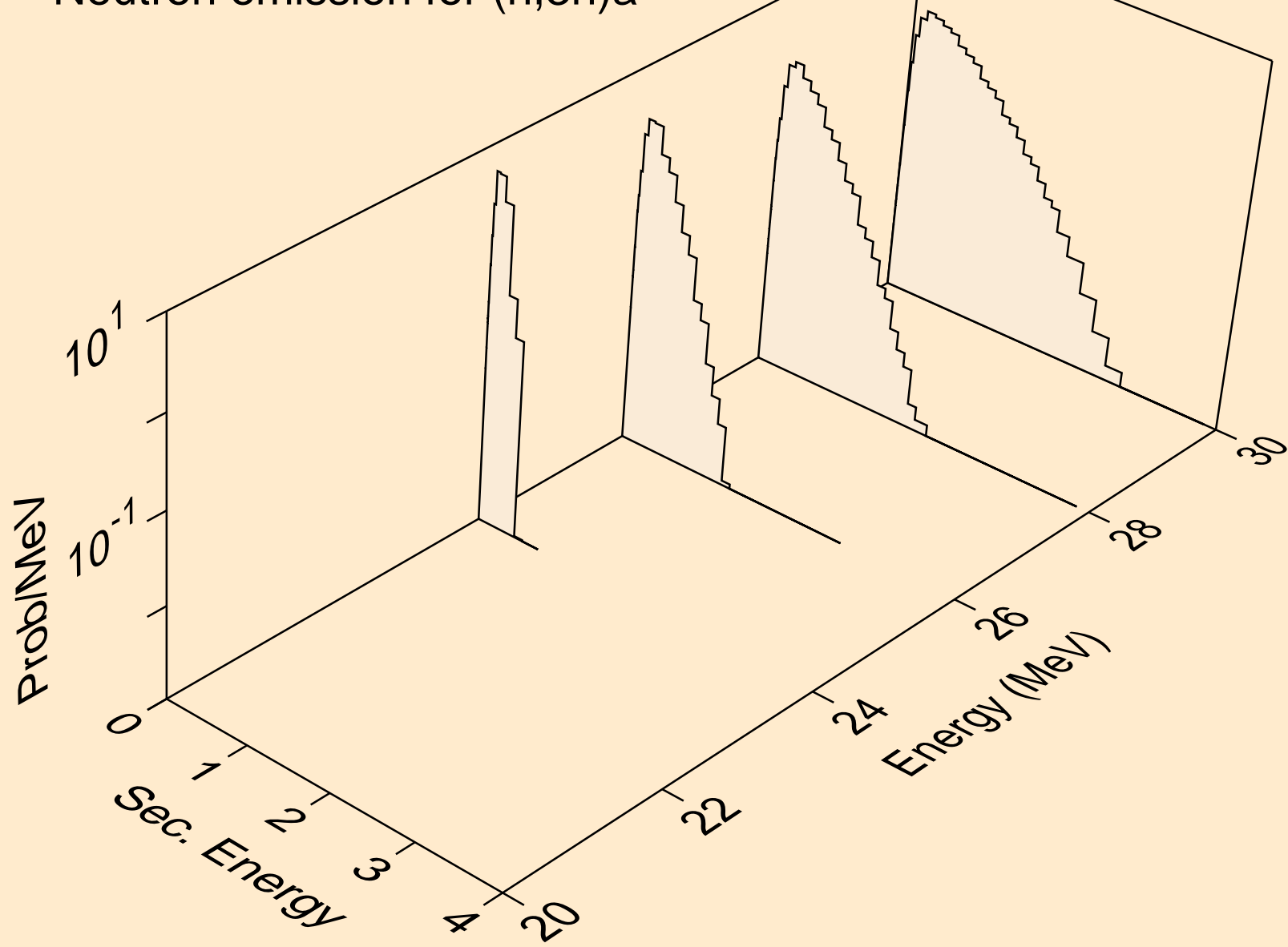
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



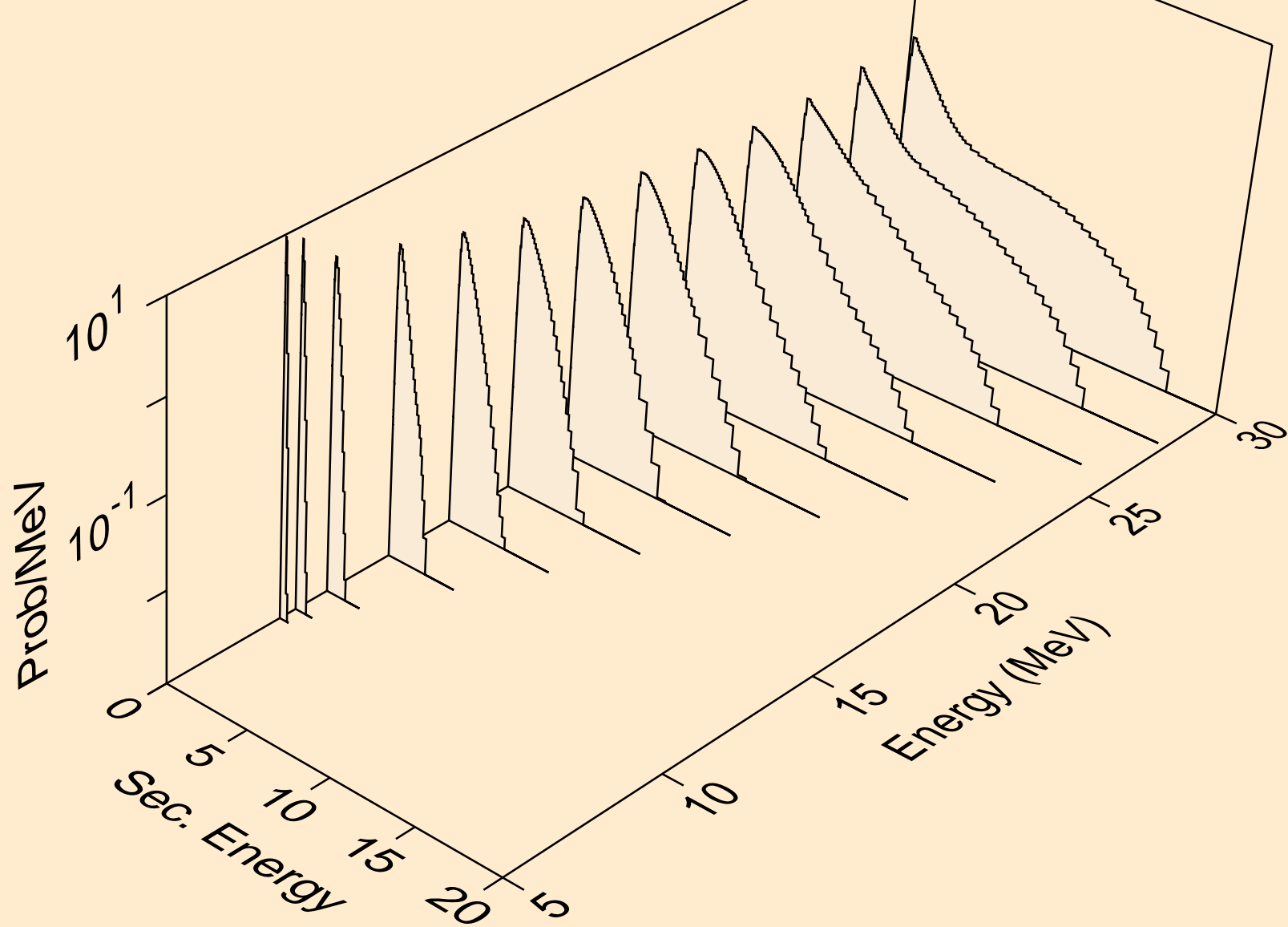
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



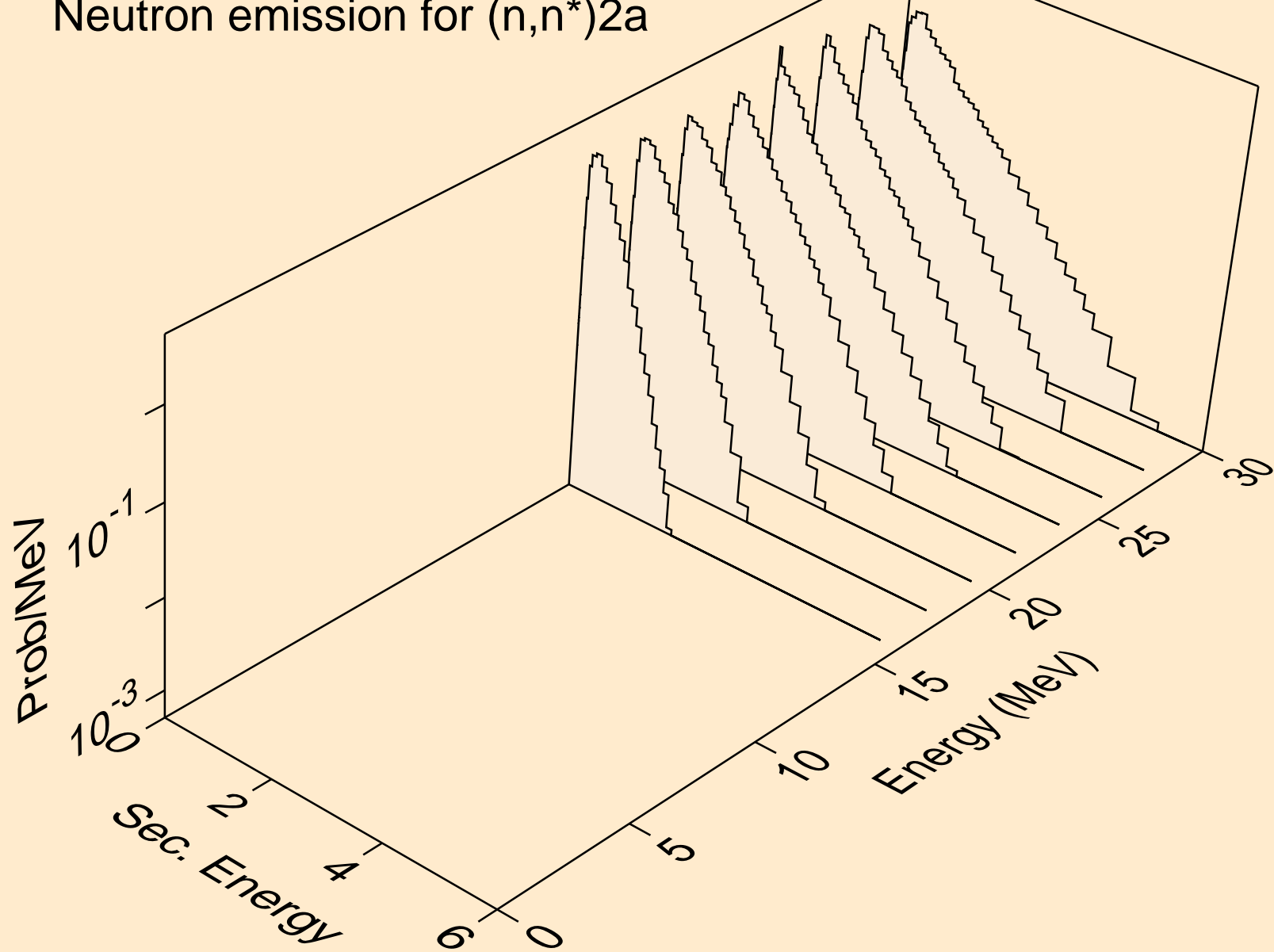
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

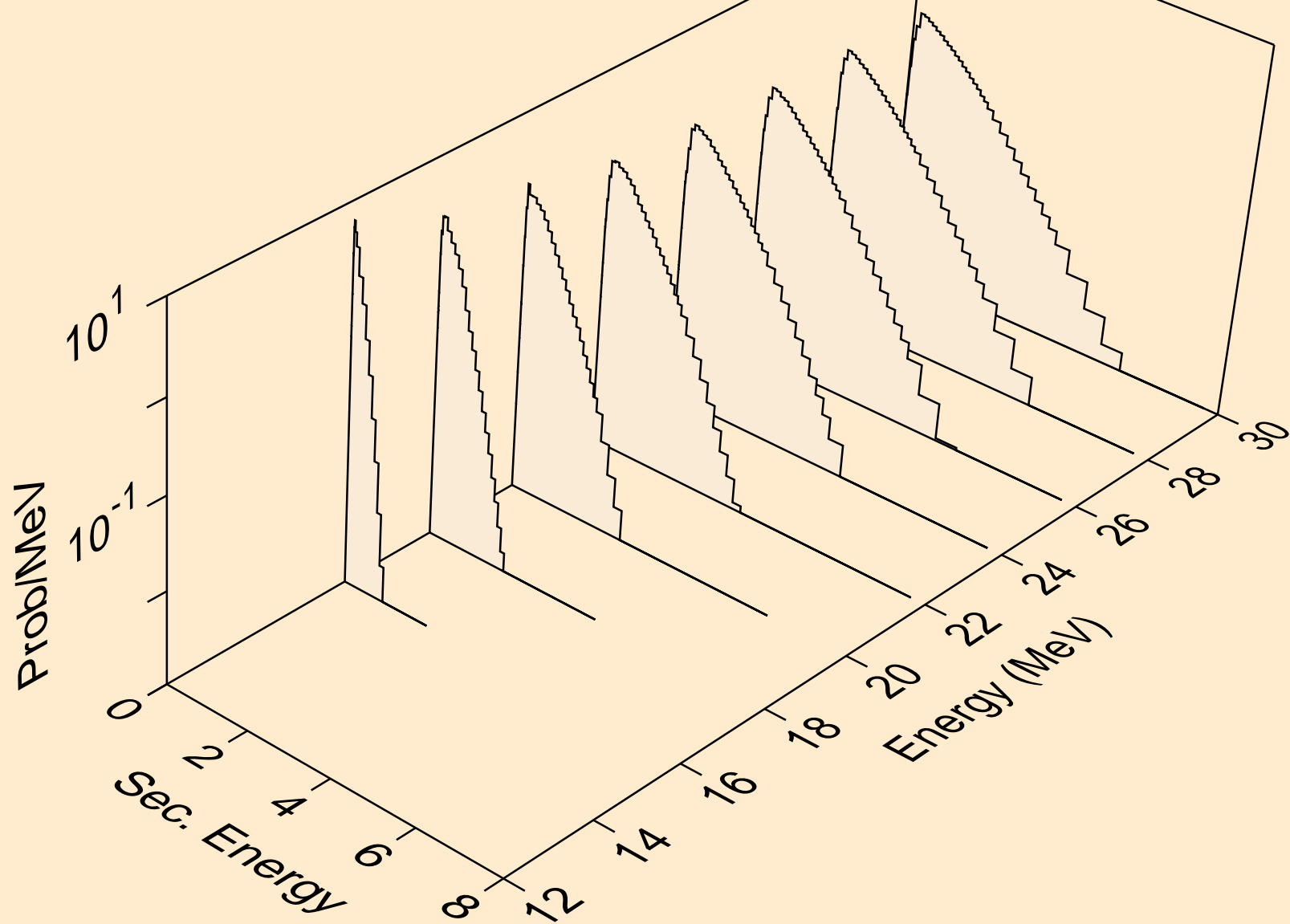


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a

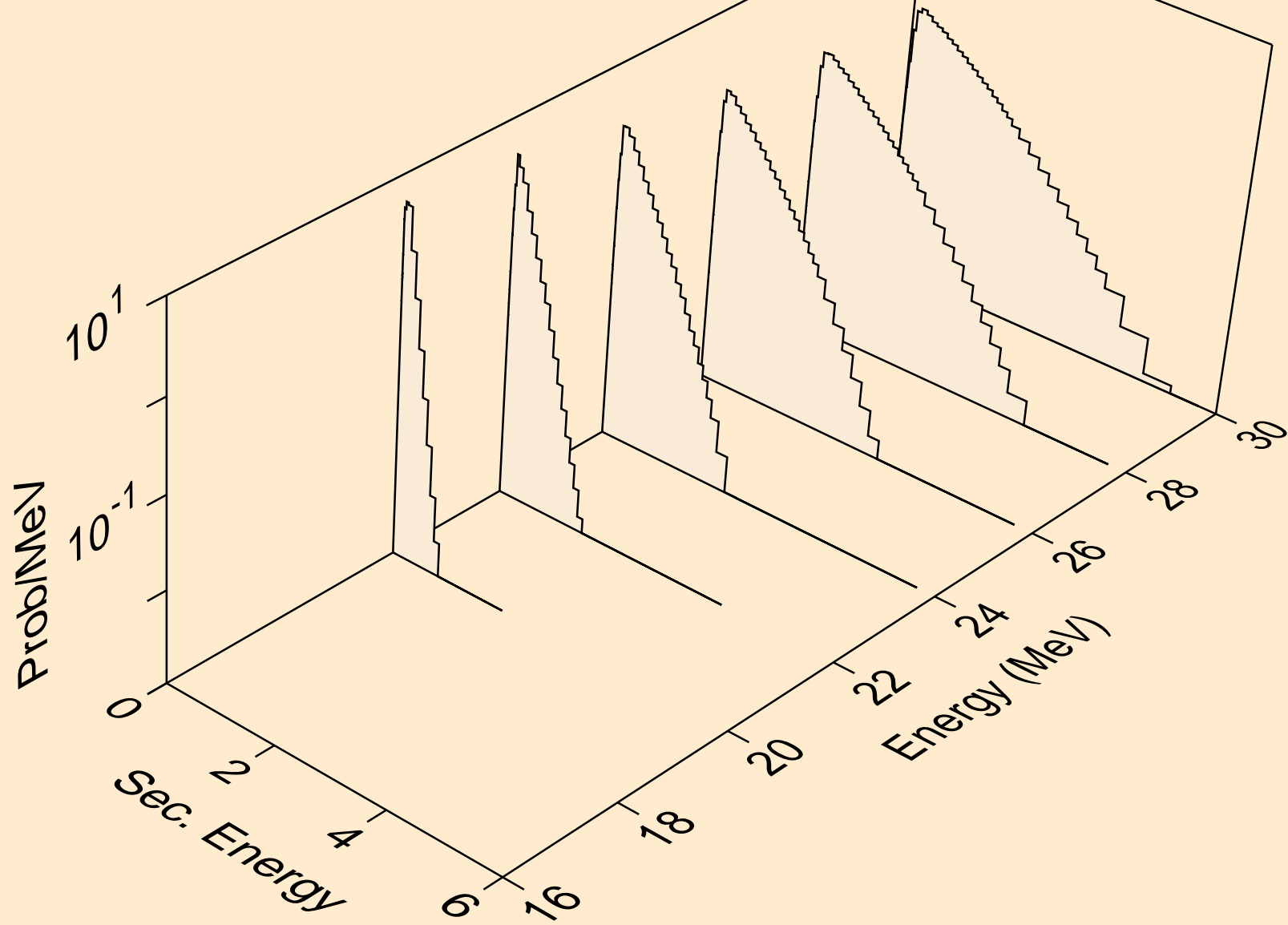




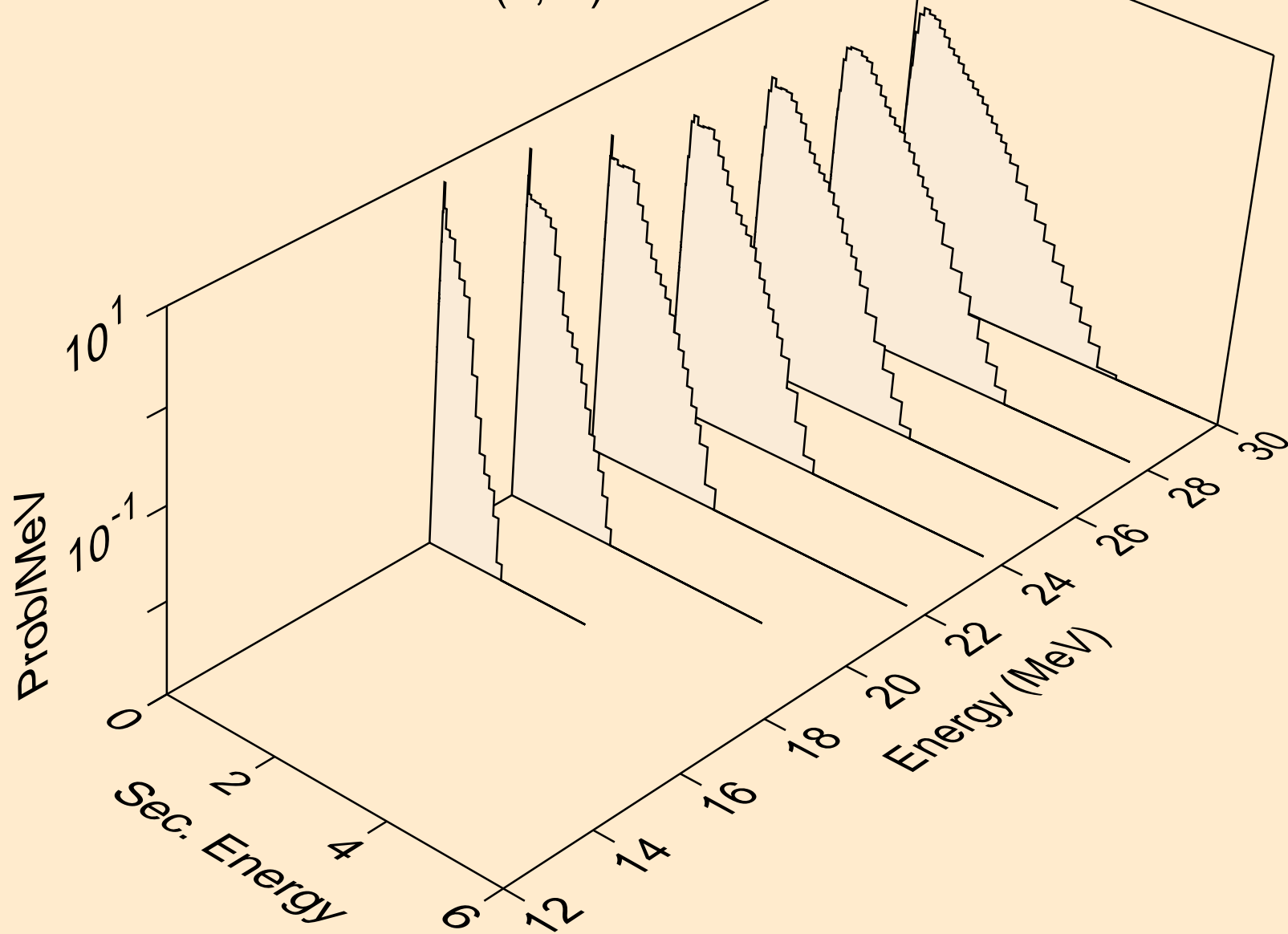
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



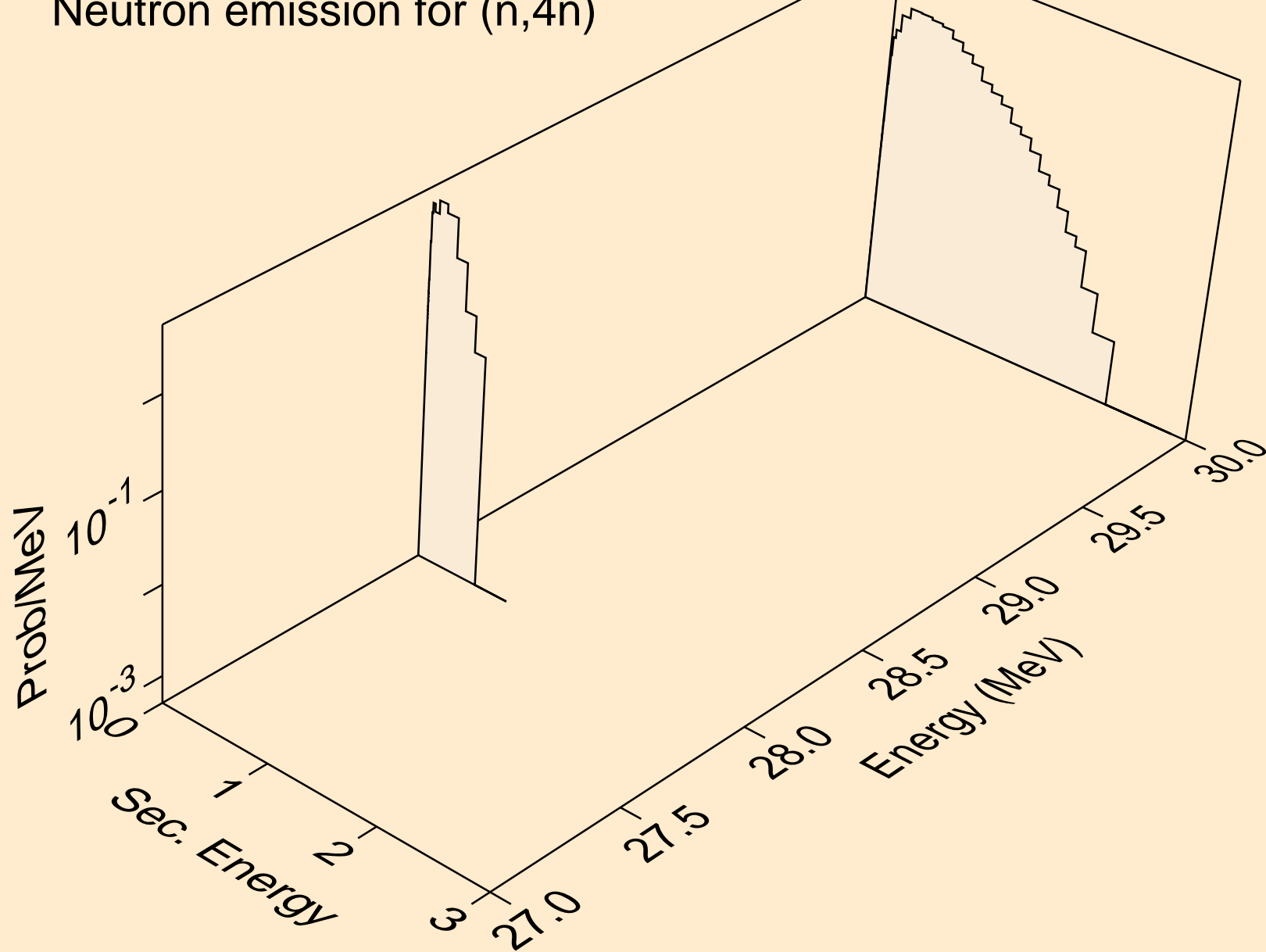
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



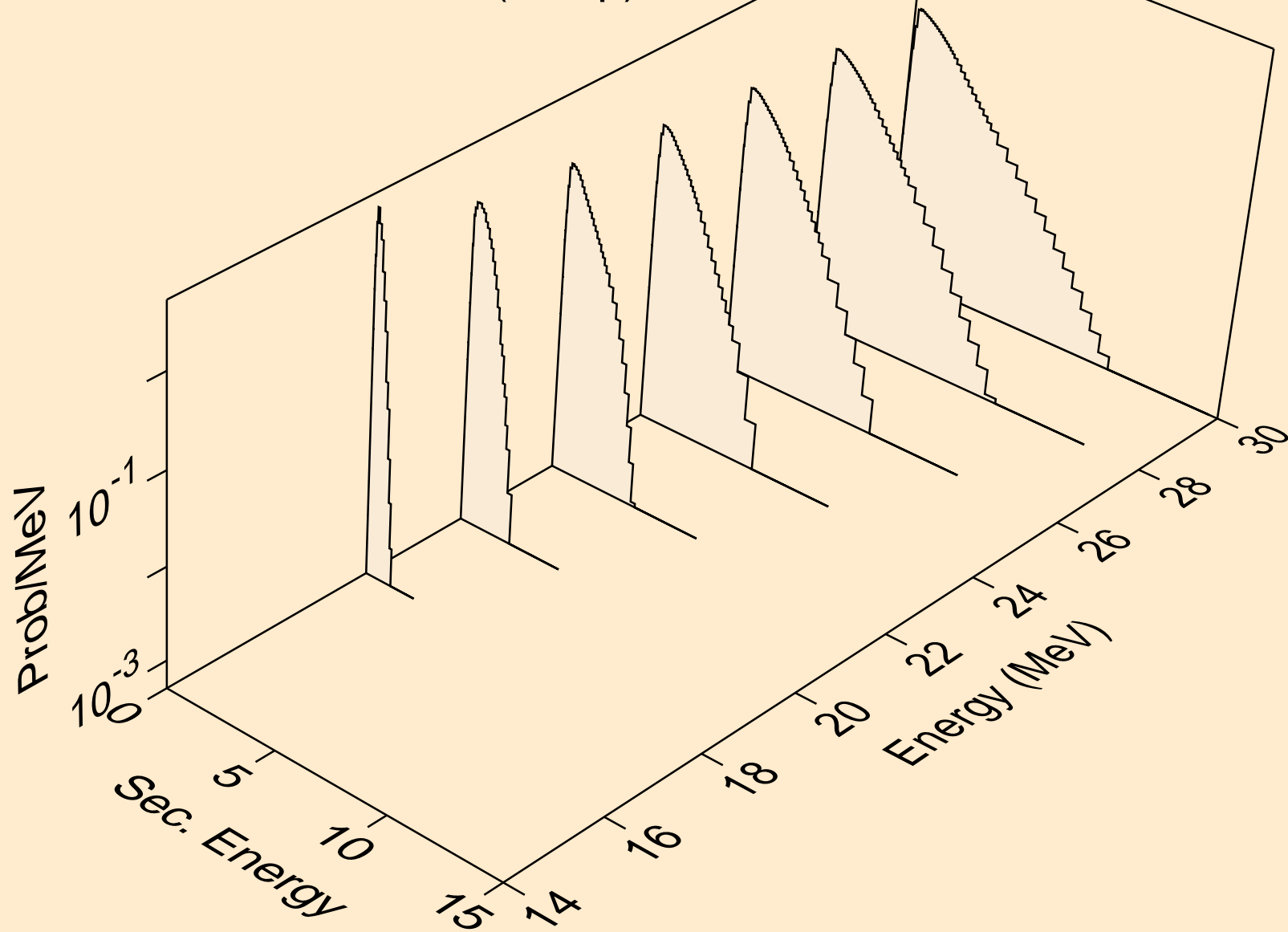
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



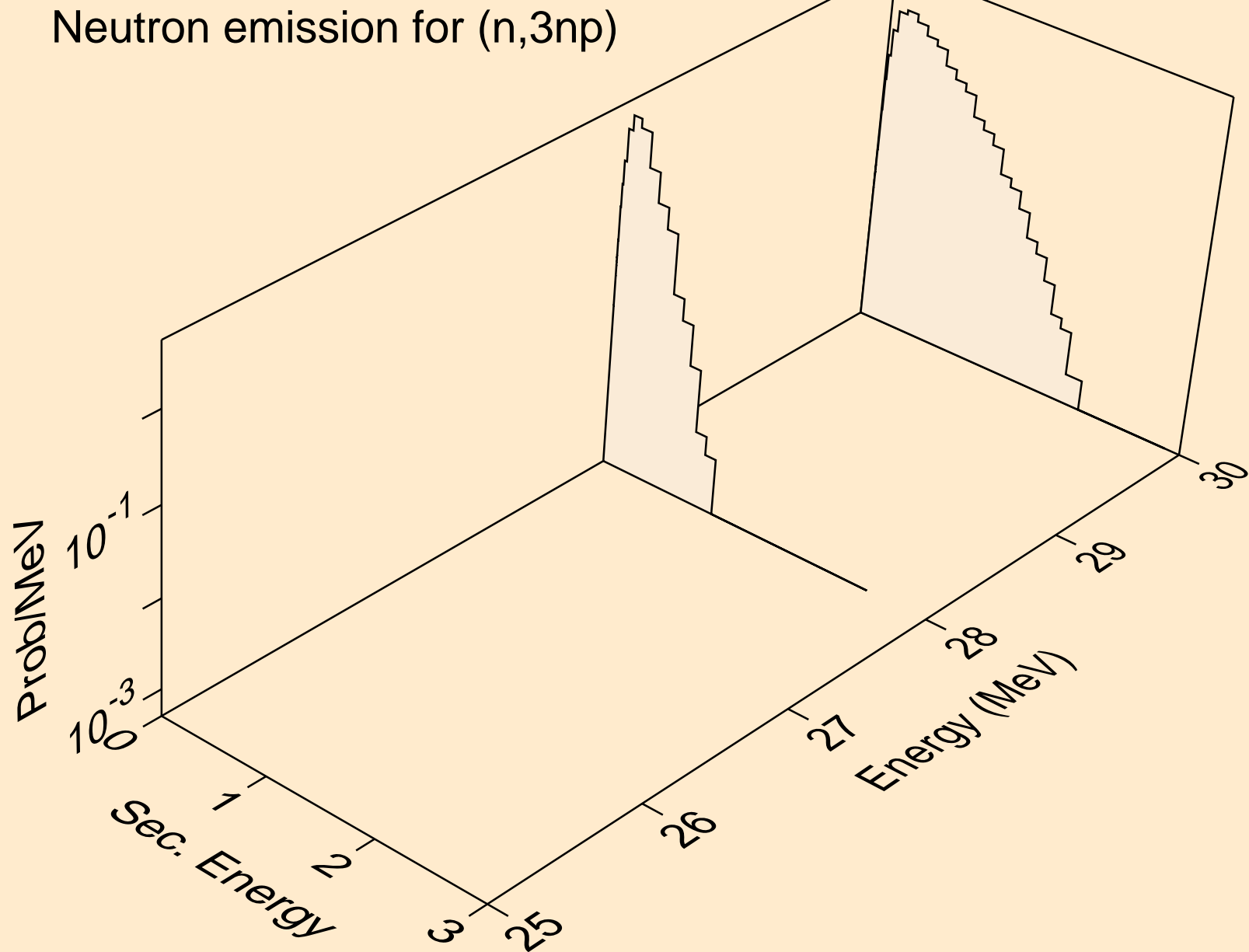
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



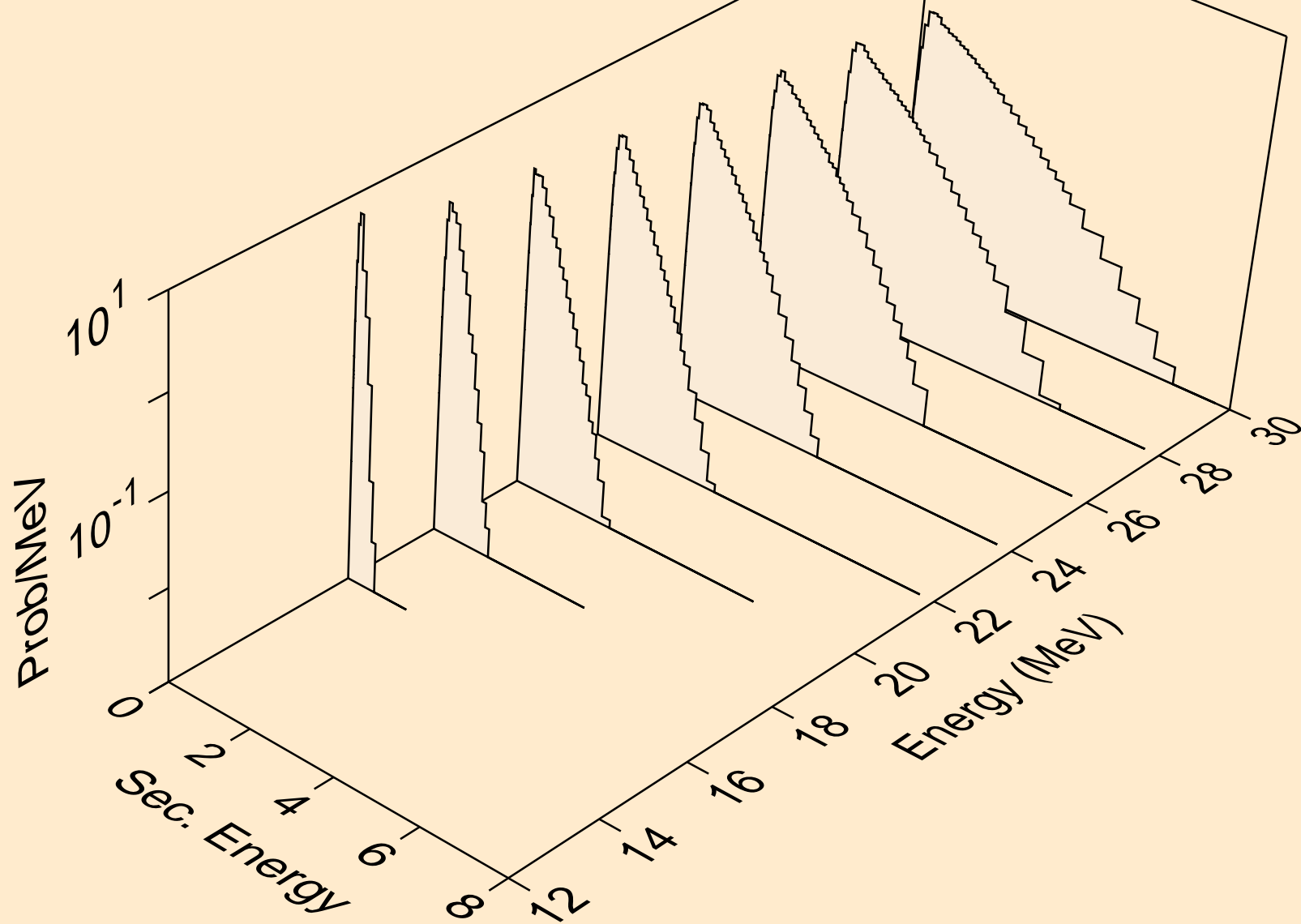
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



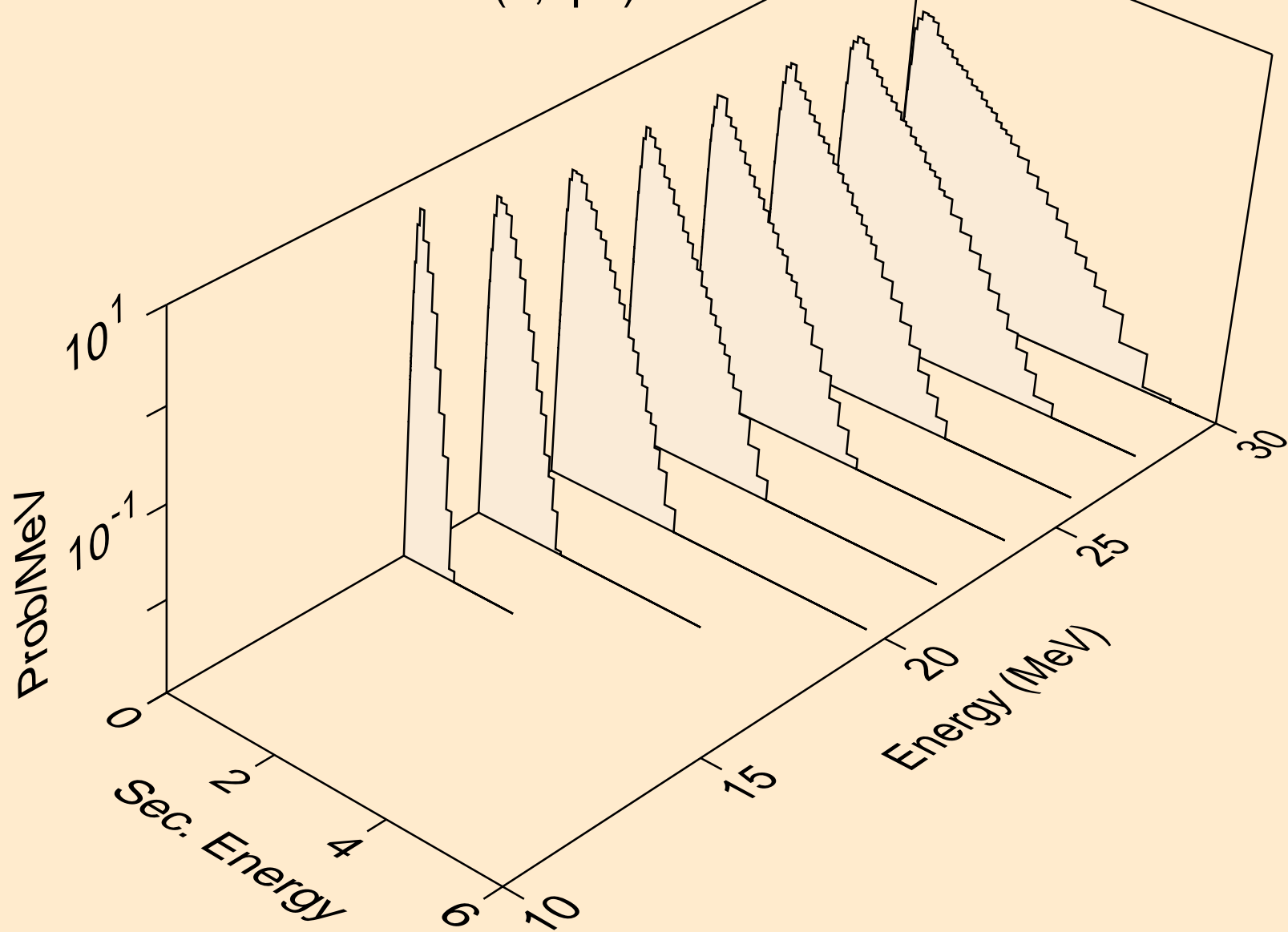
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)

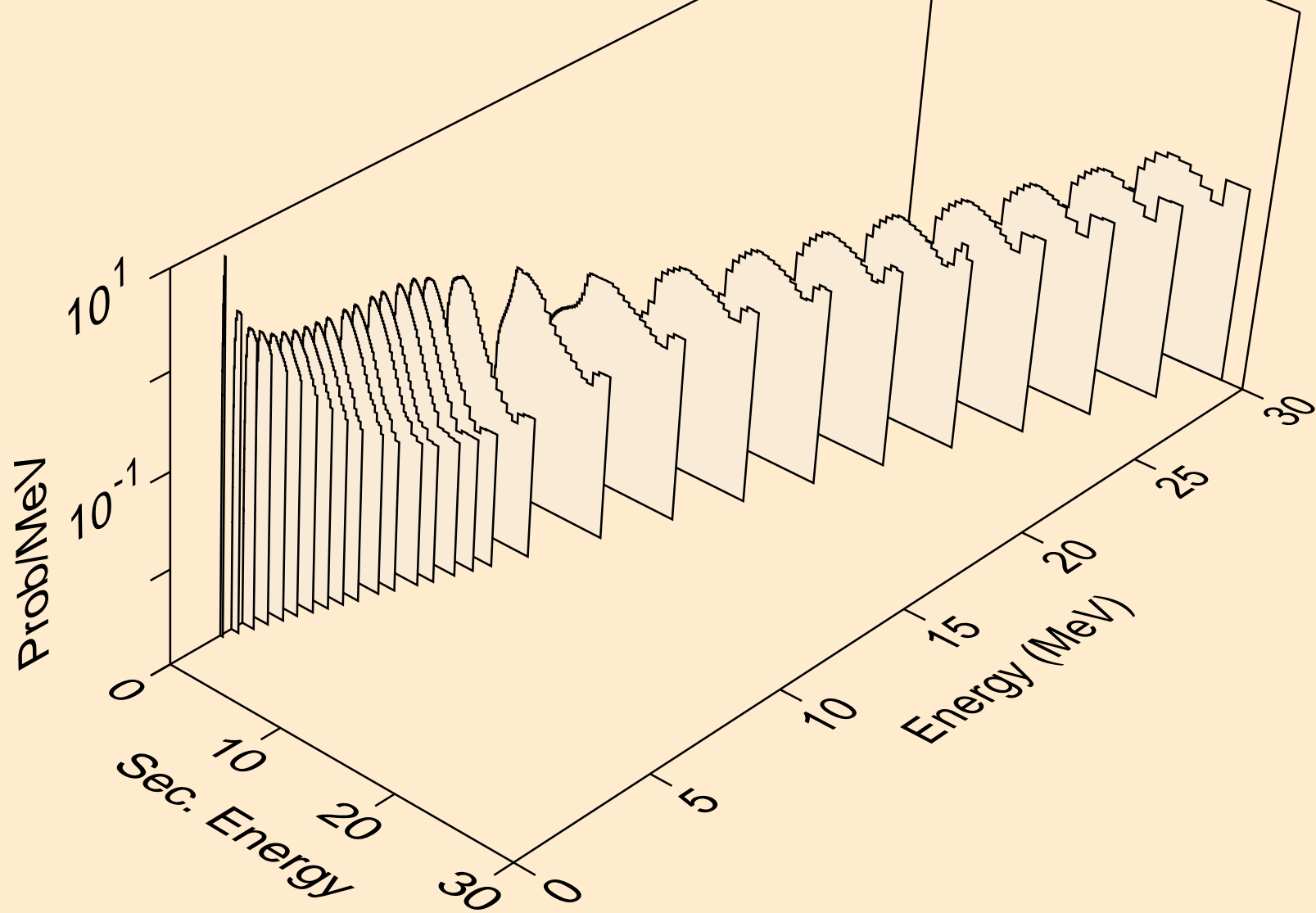


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)

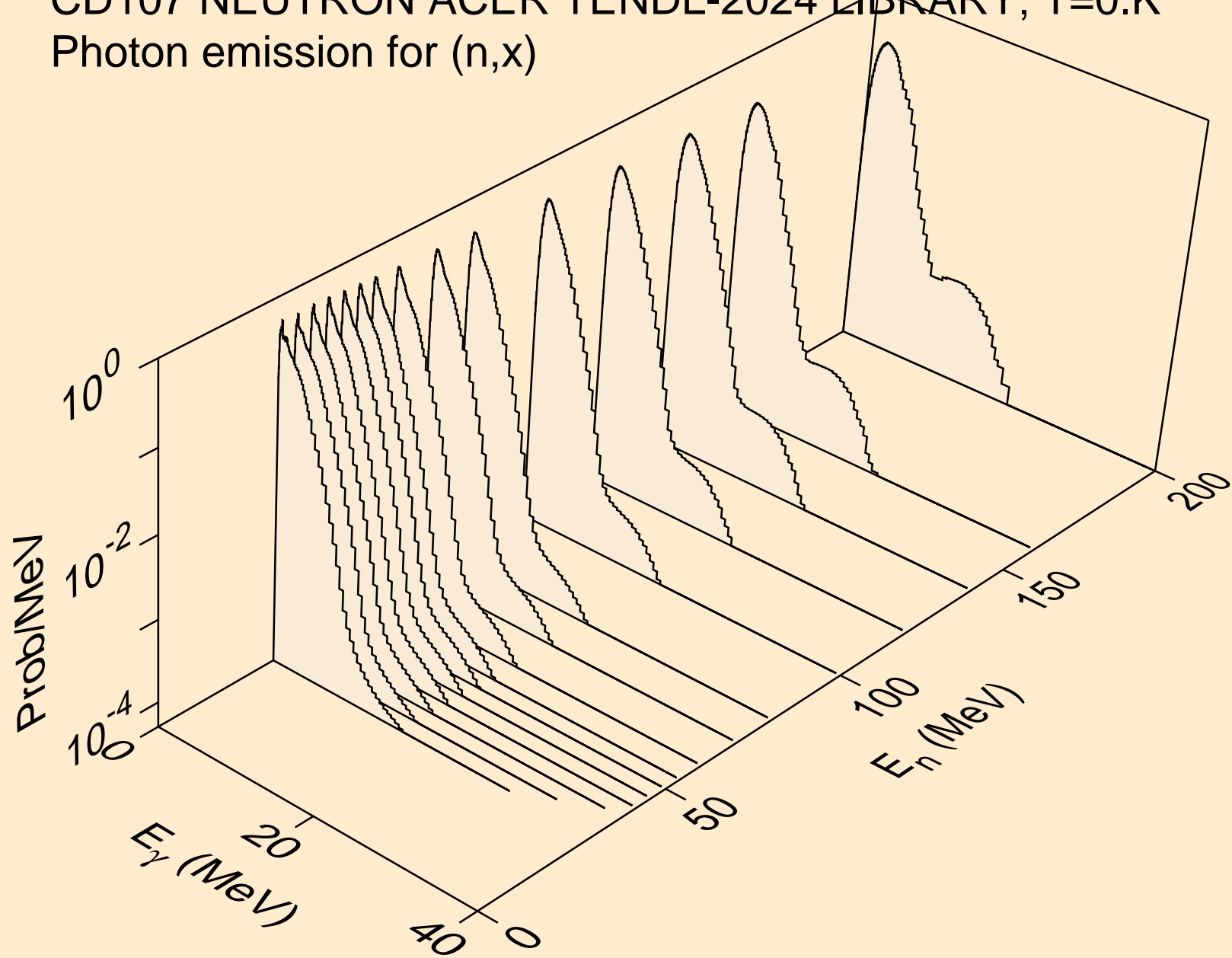




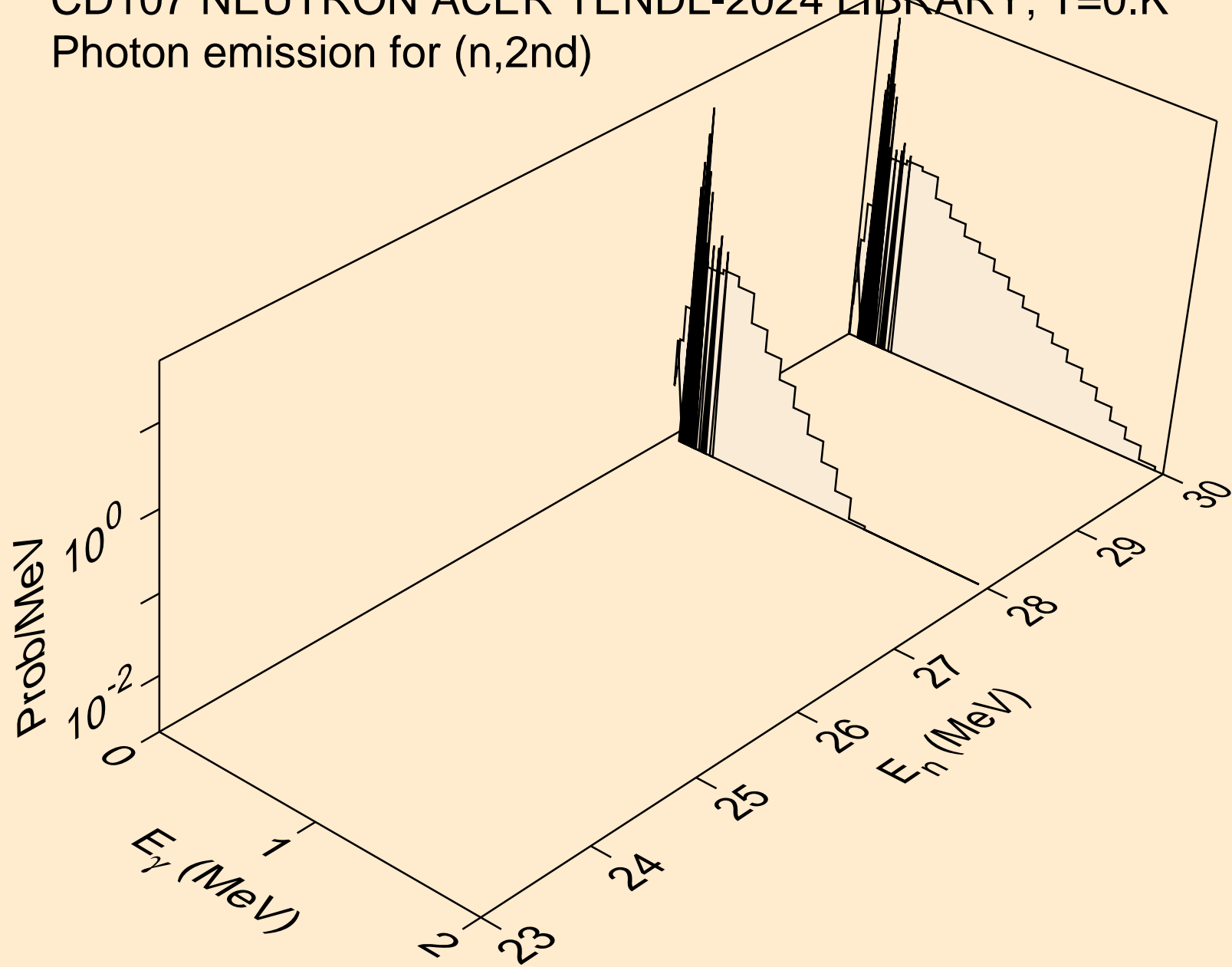
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



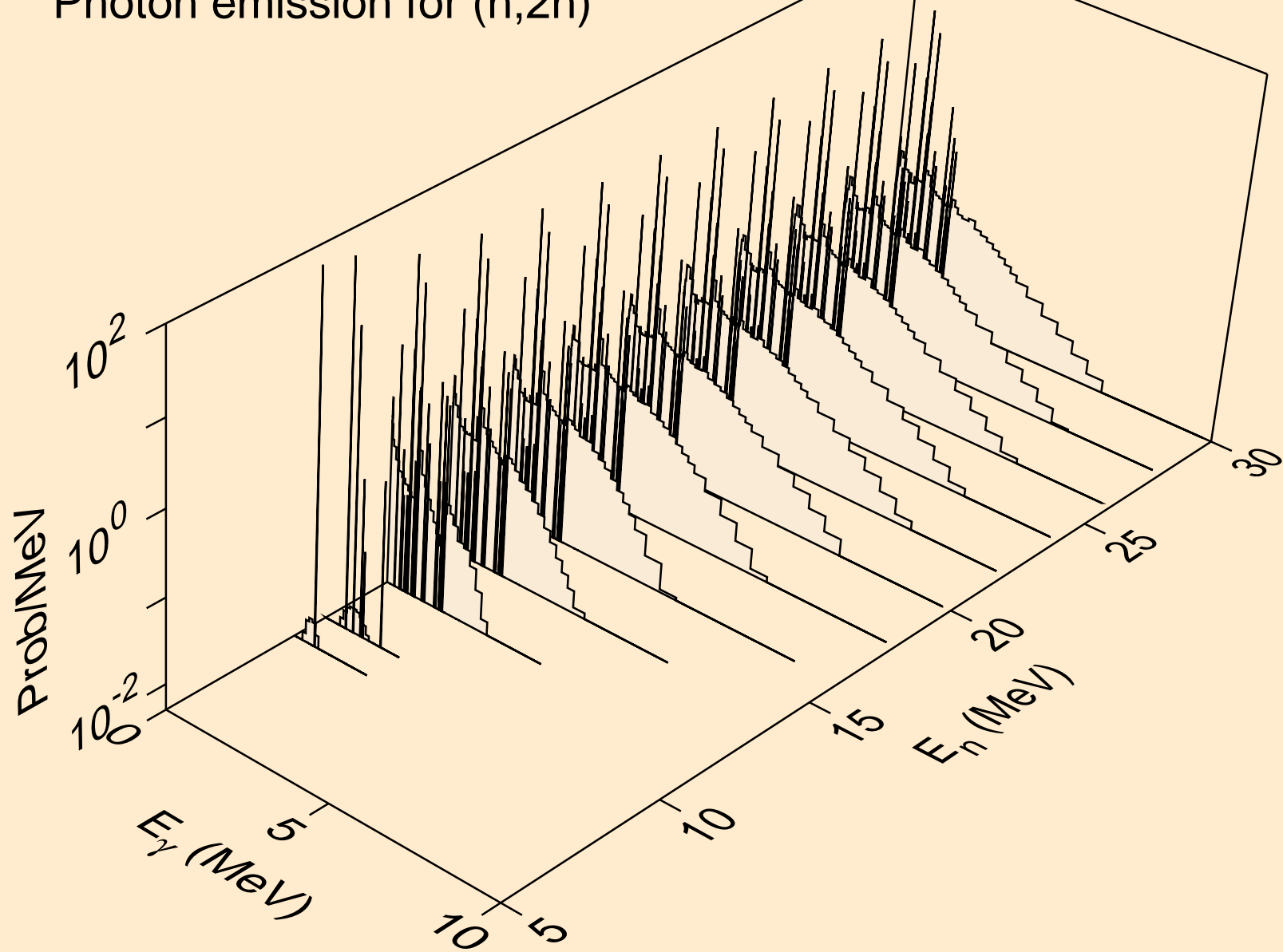
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



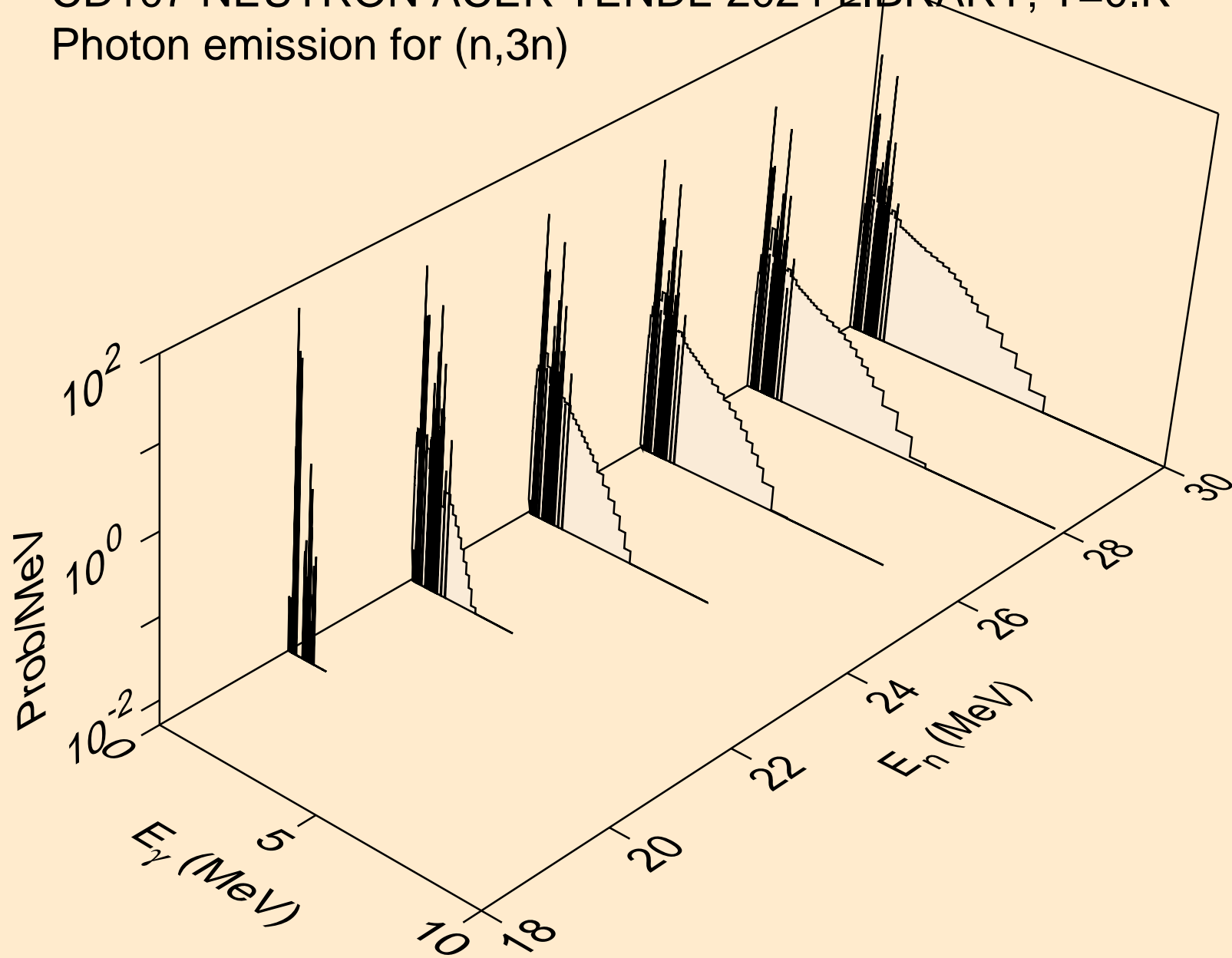
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



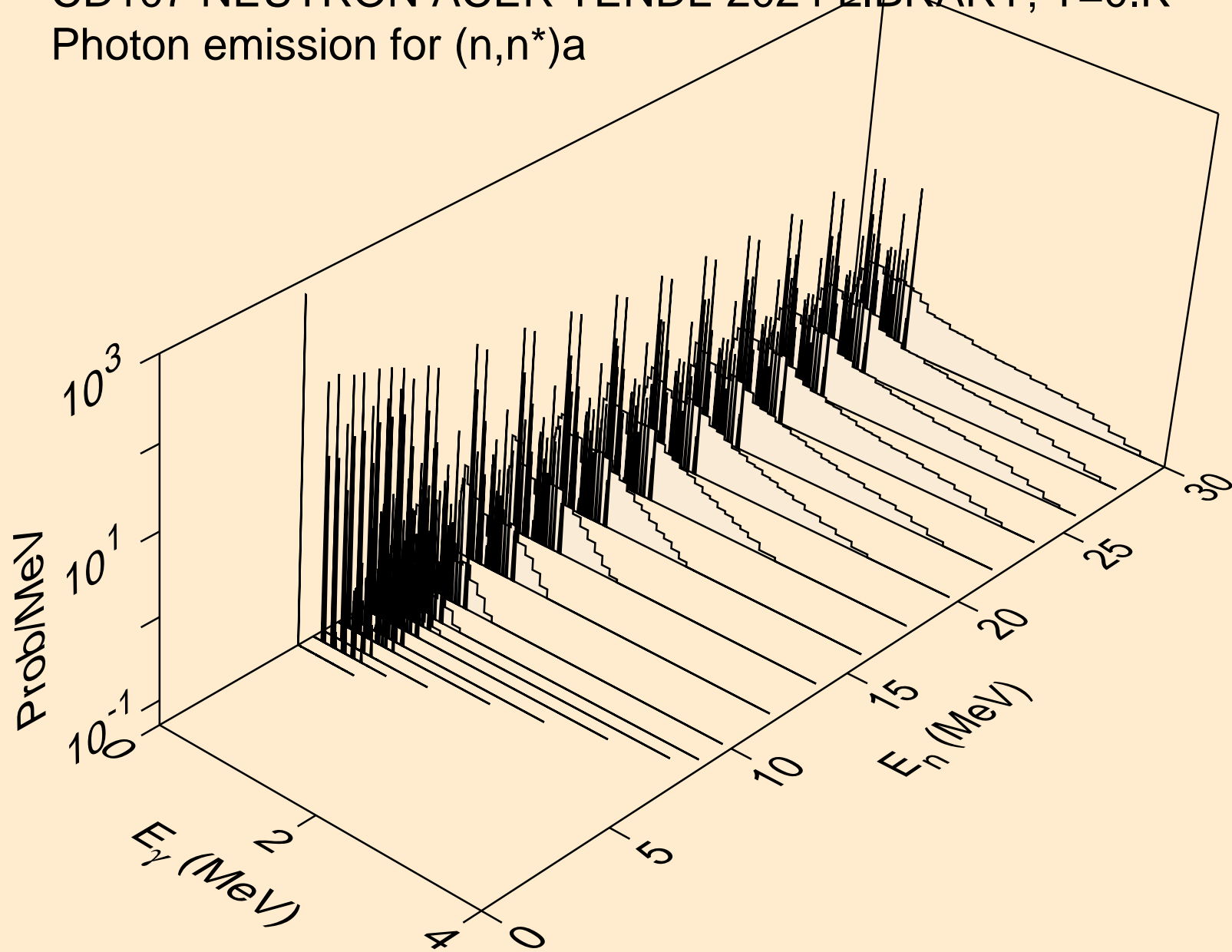
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



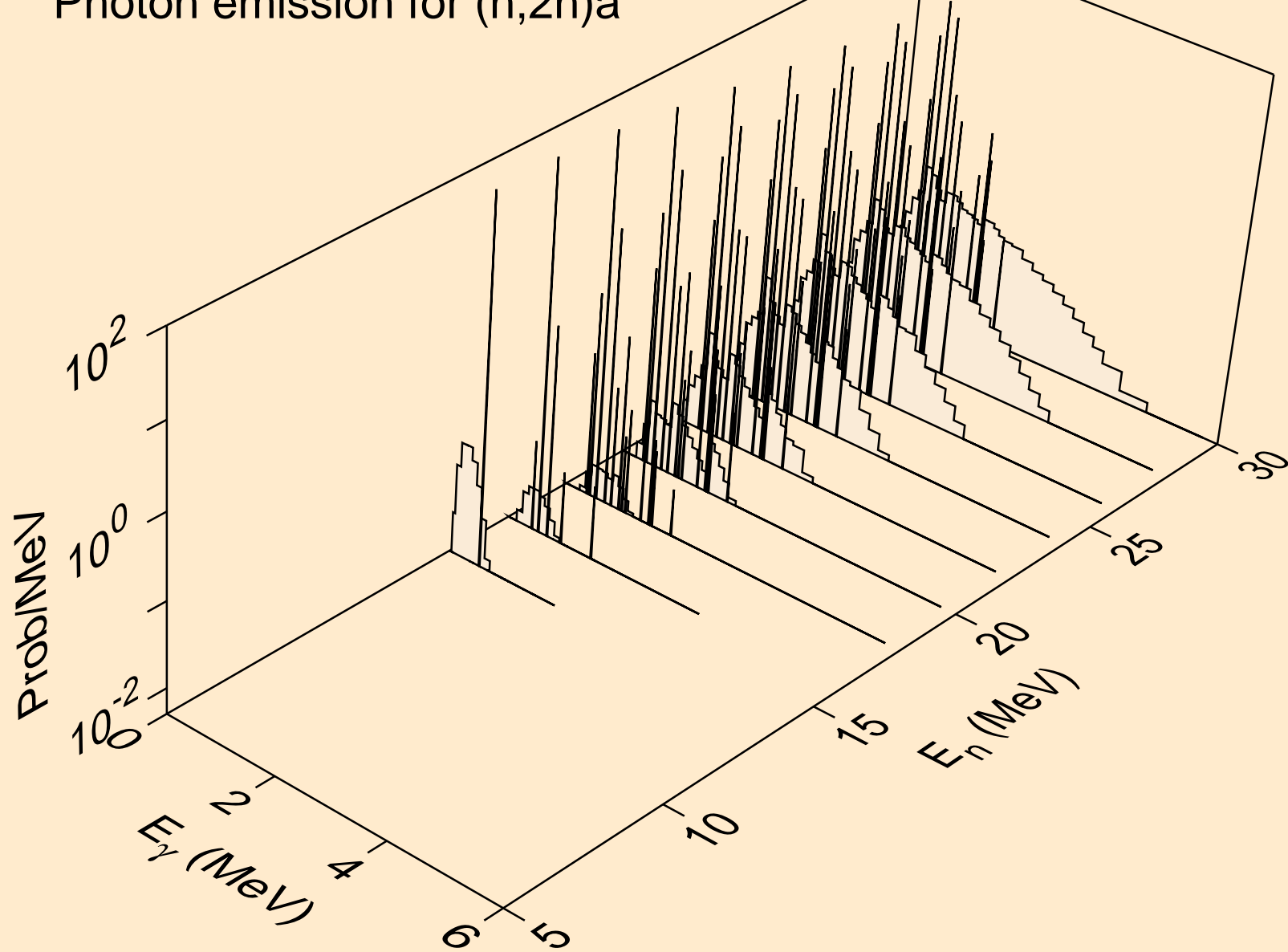
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



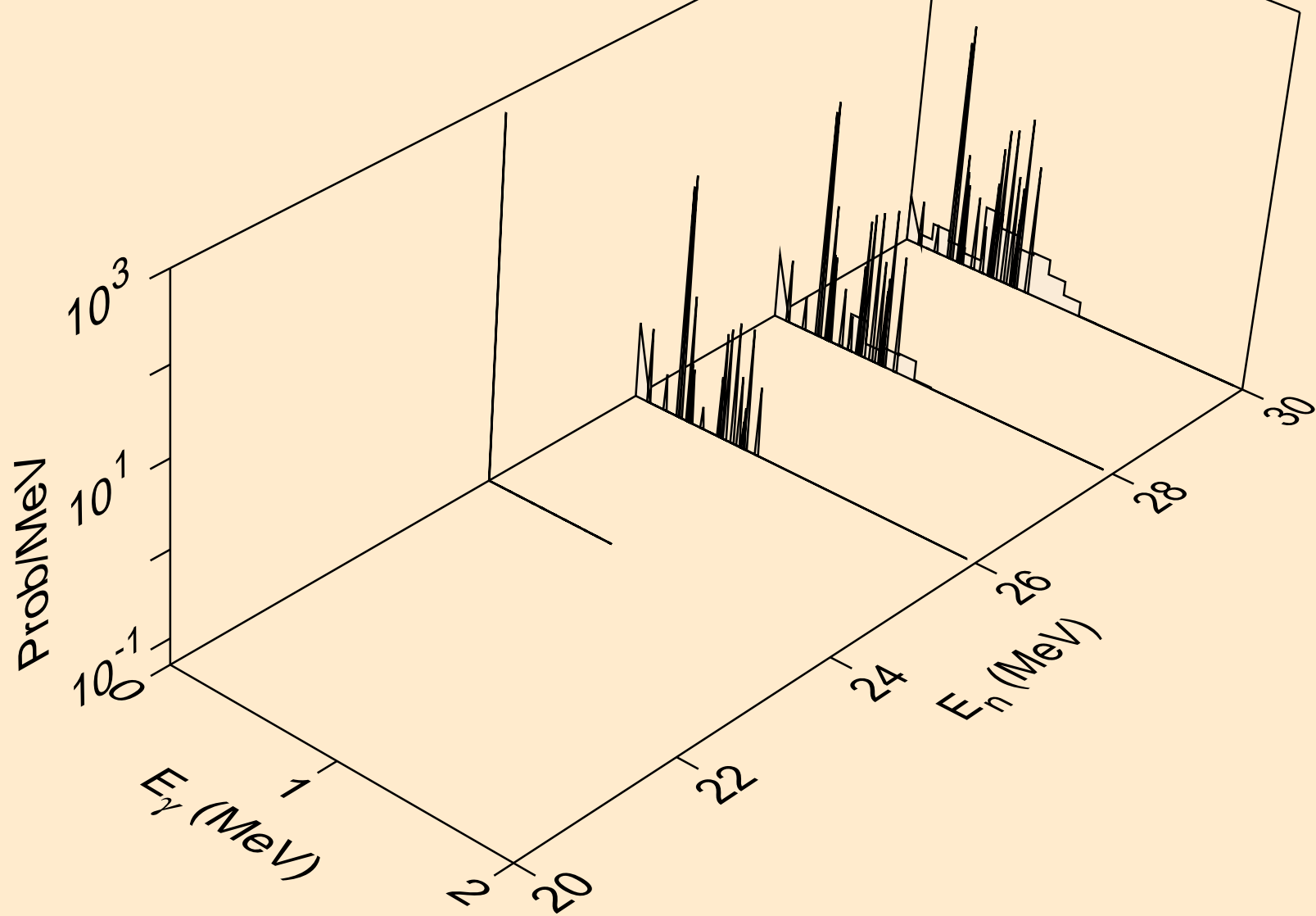
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a

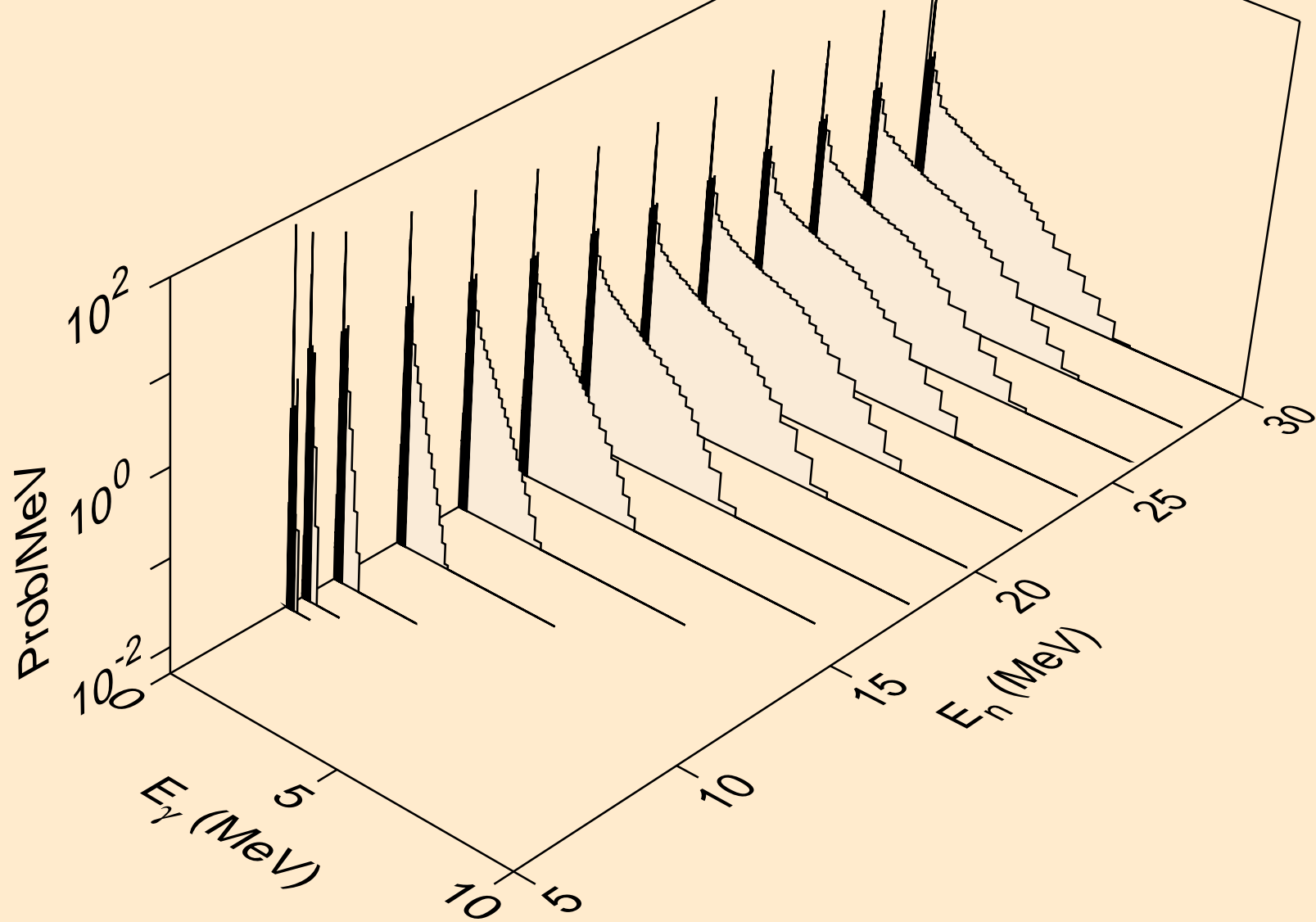


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a

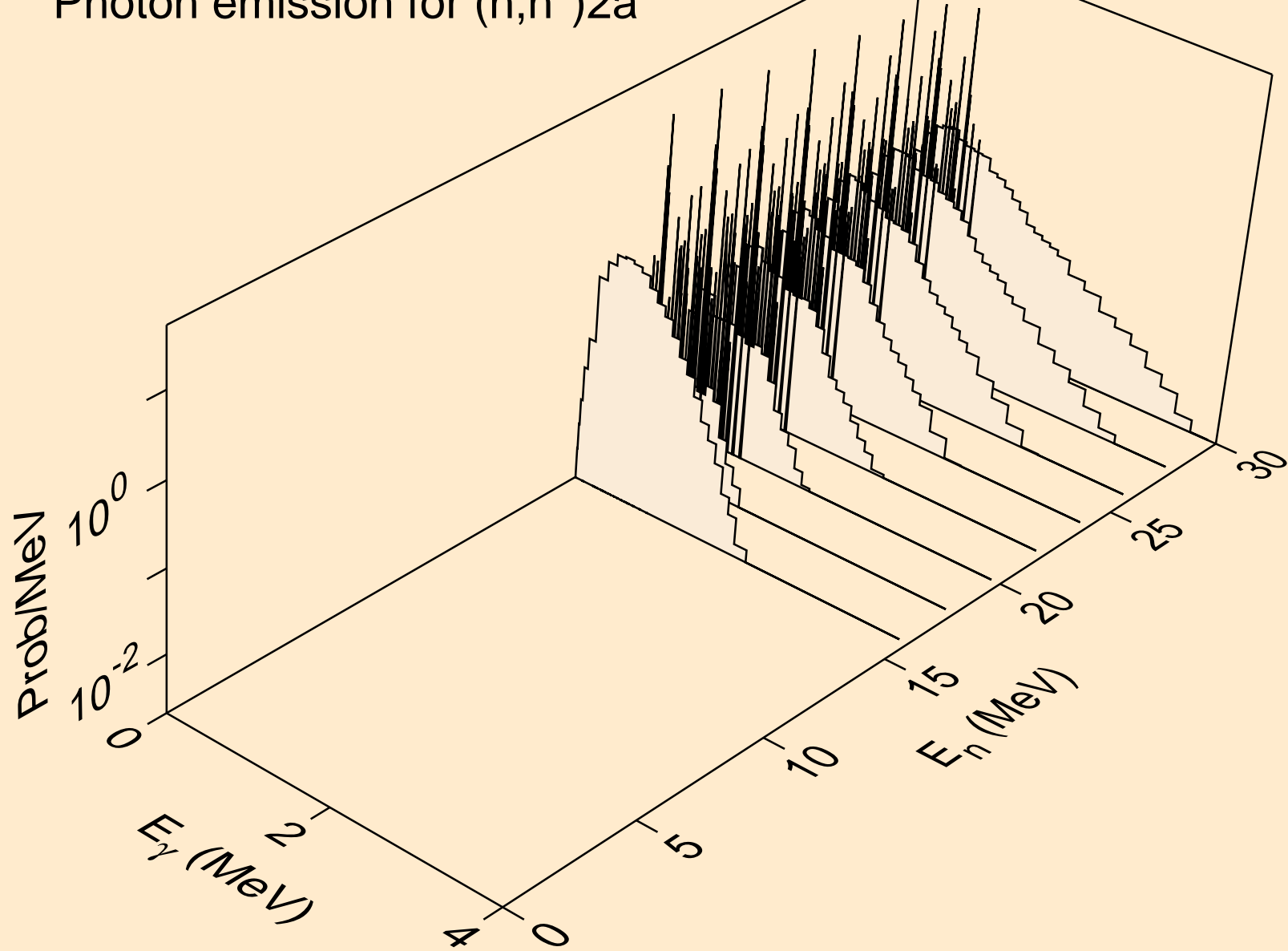




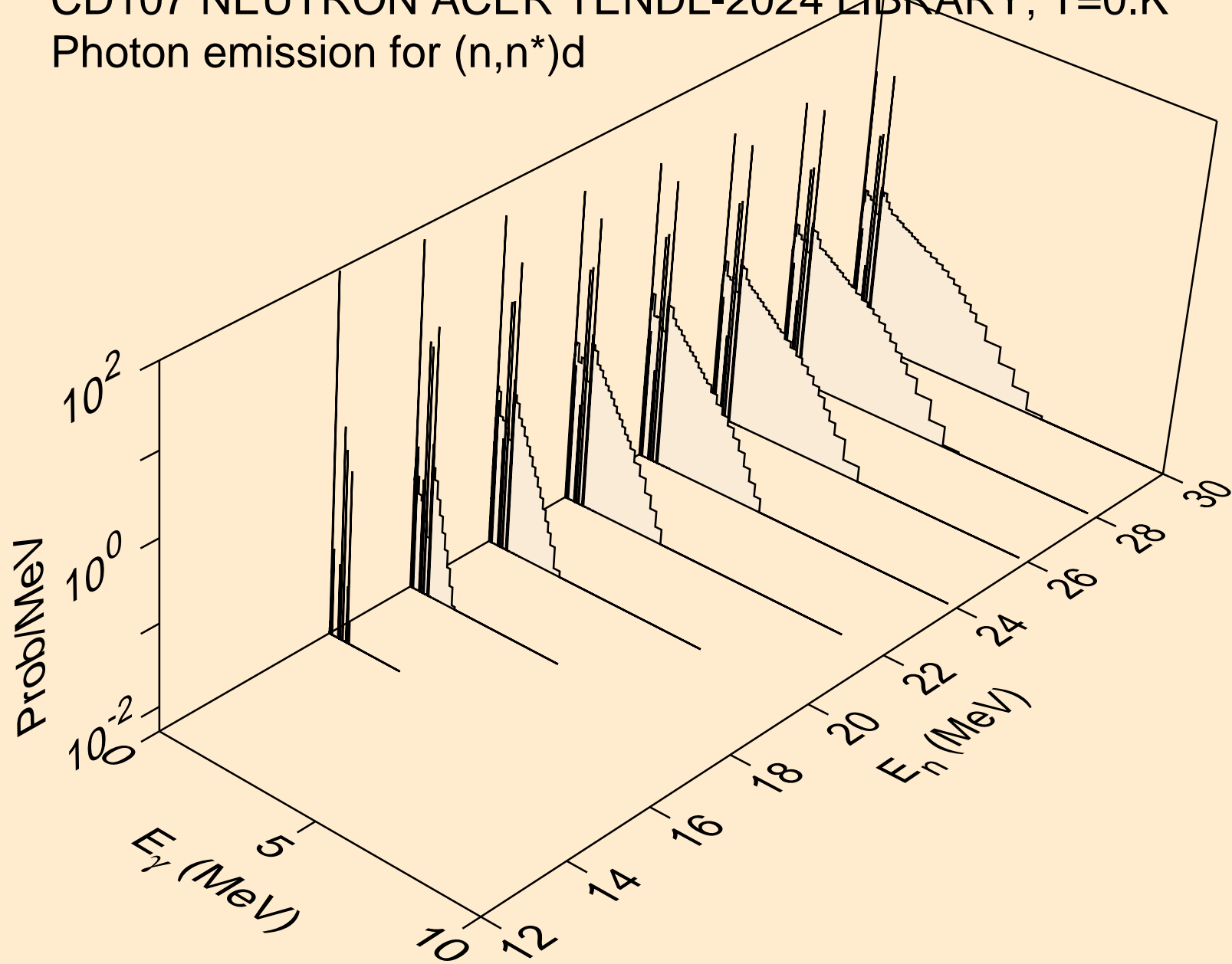
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



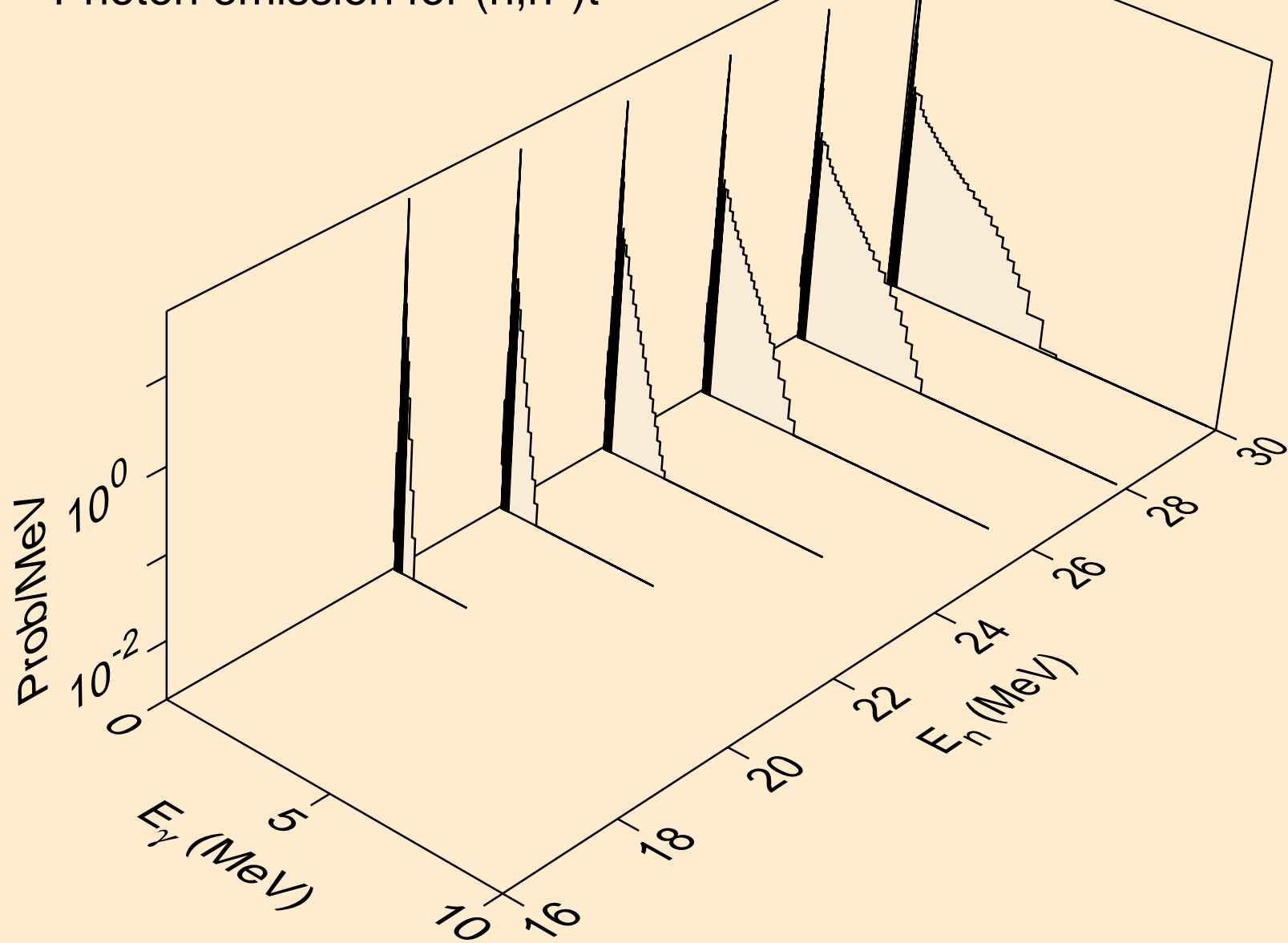
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



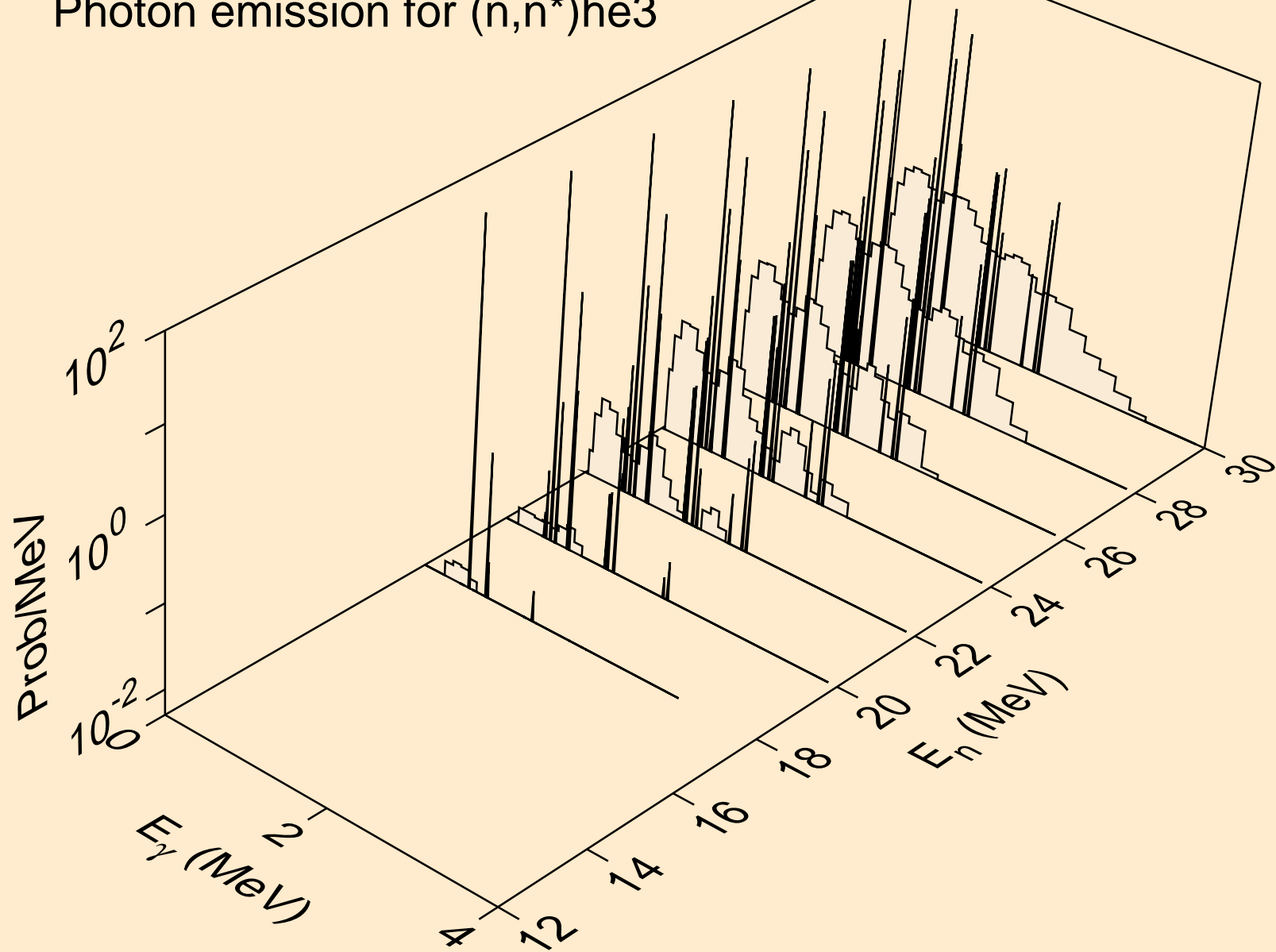
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



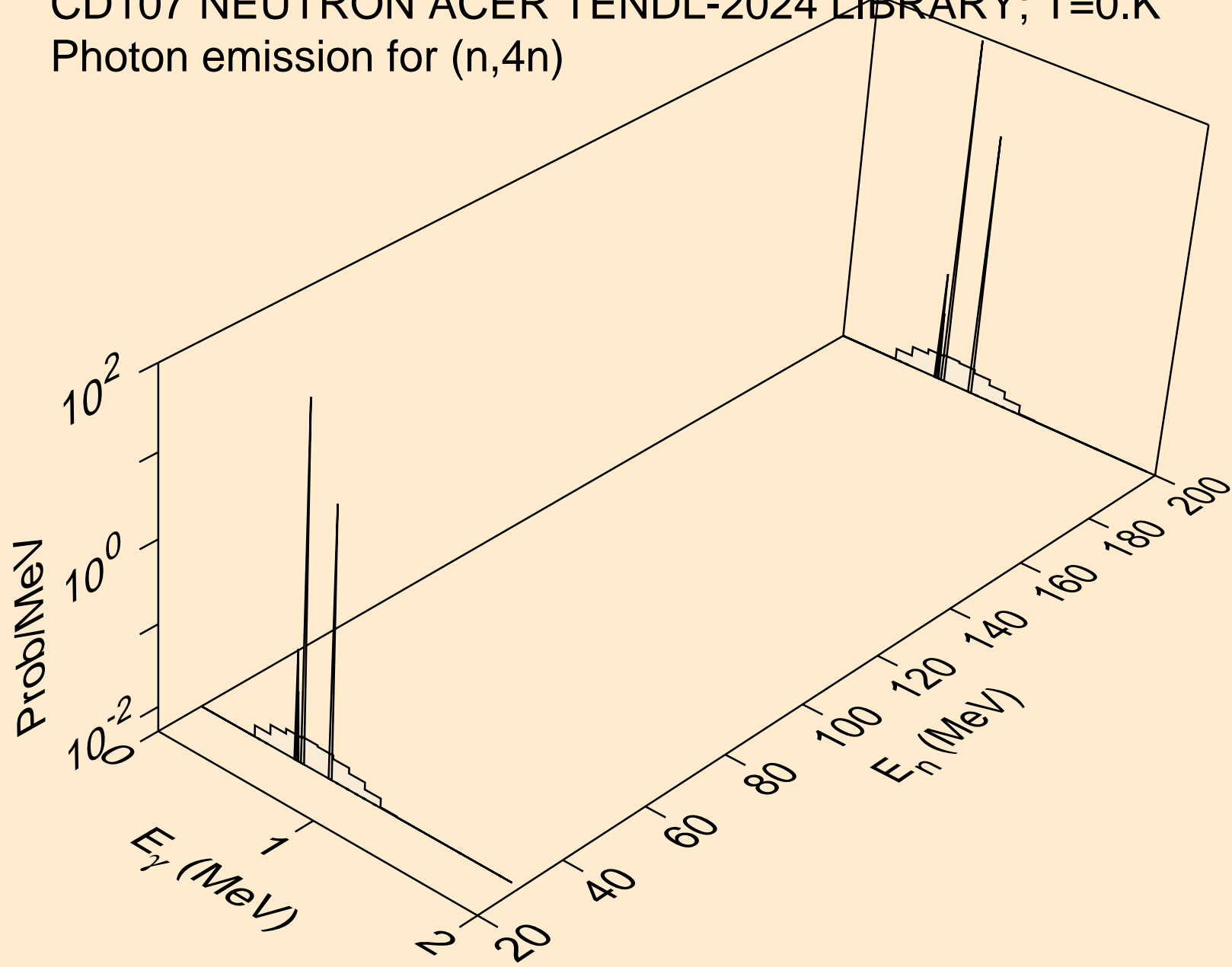
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



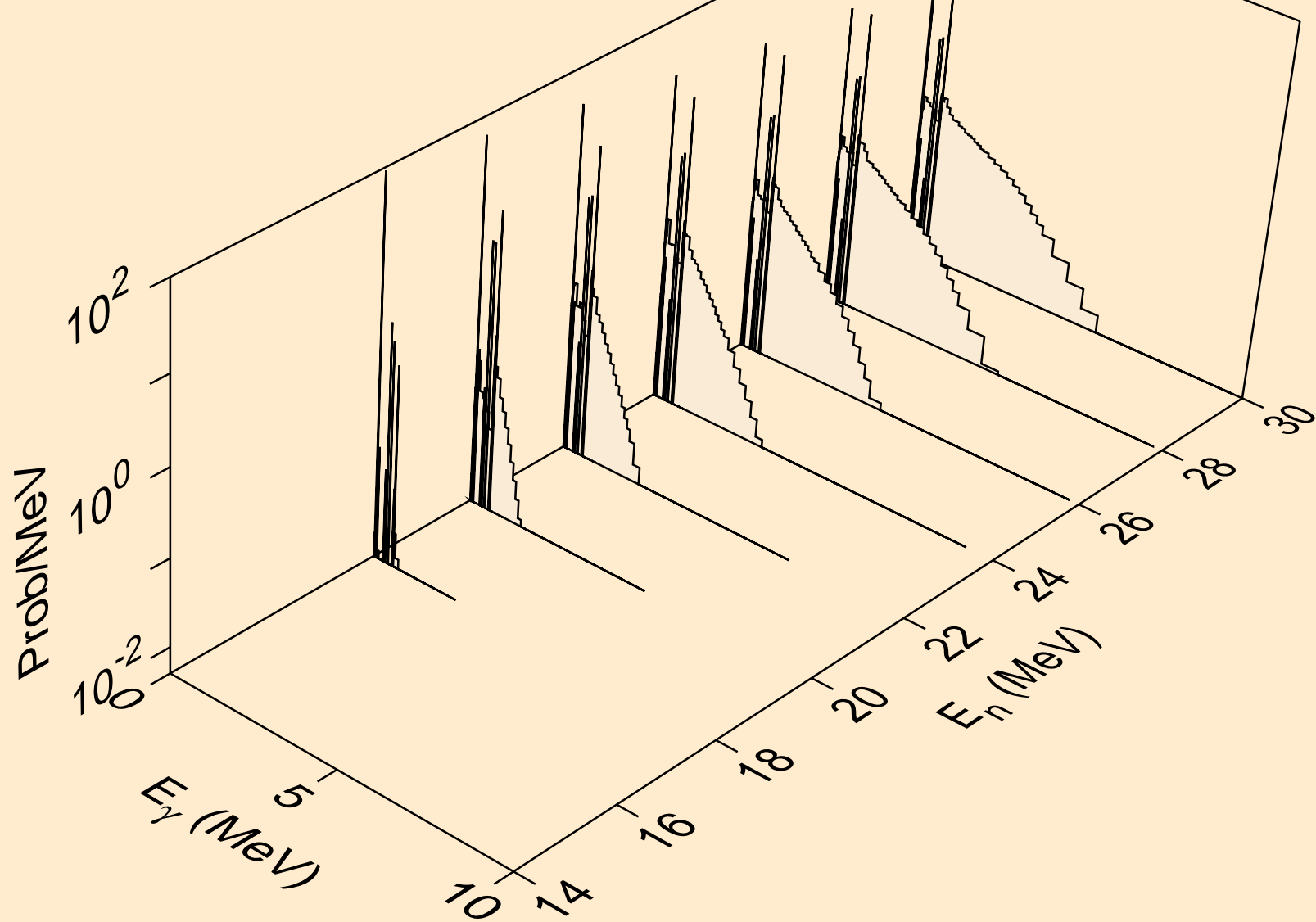
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



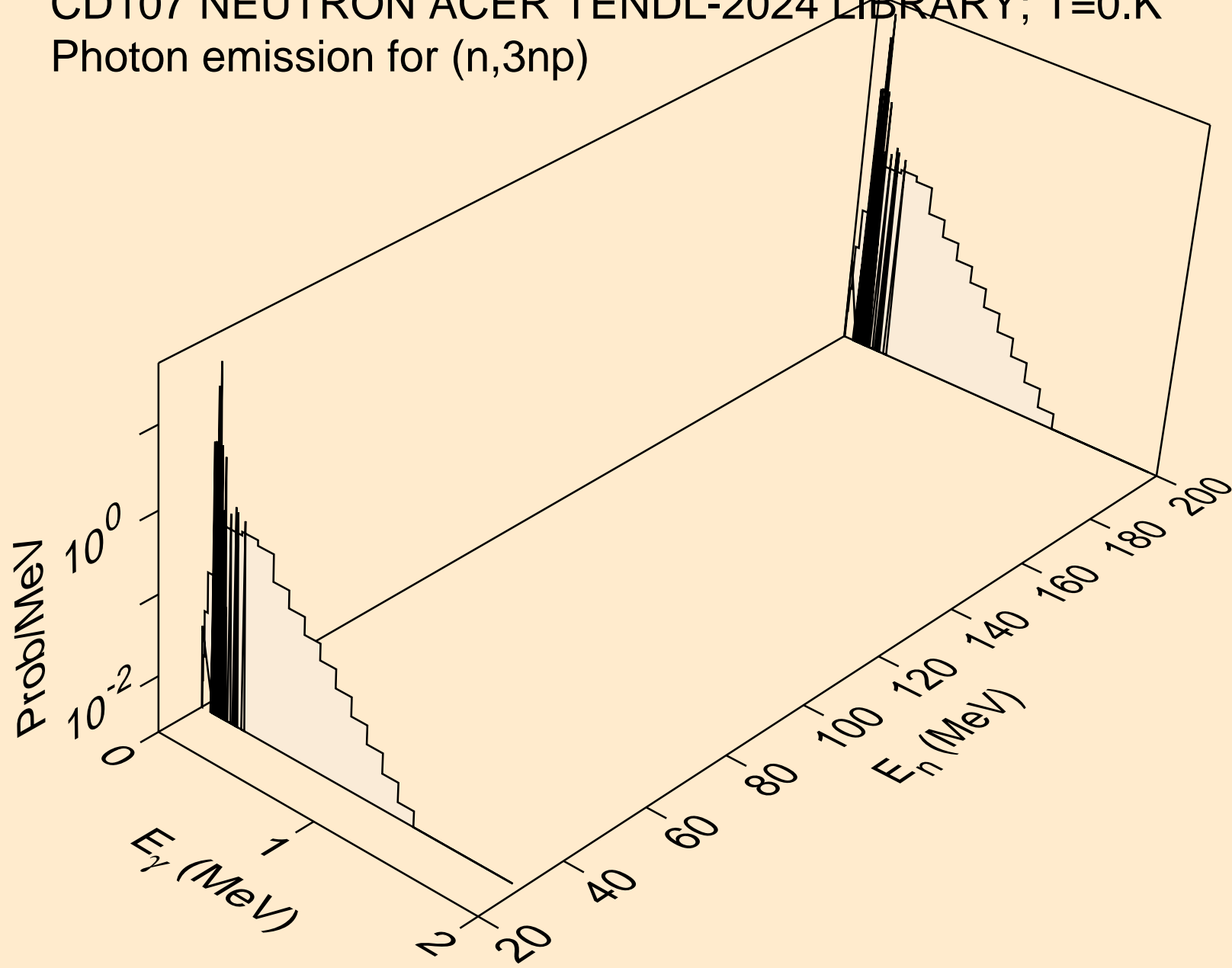
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)

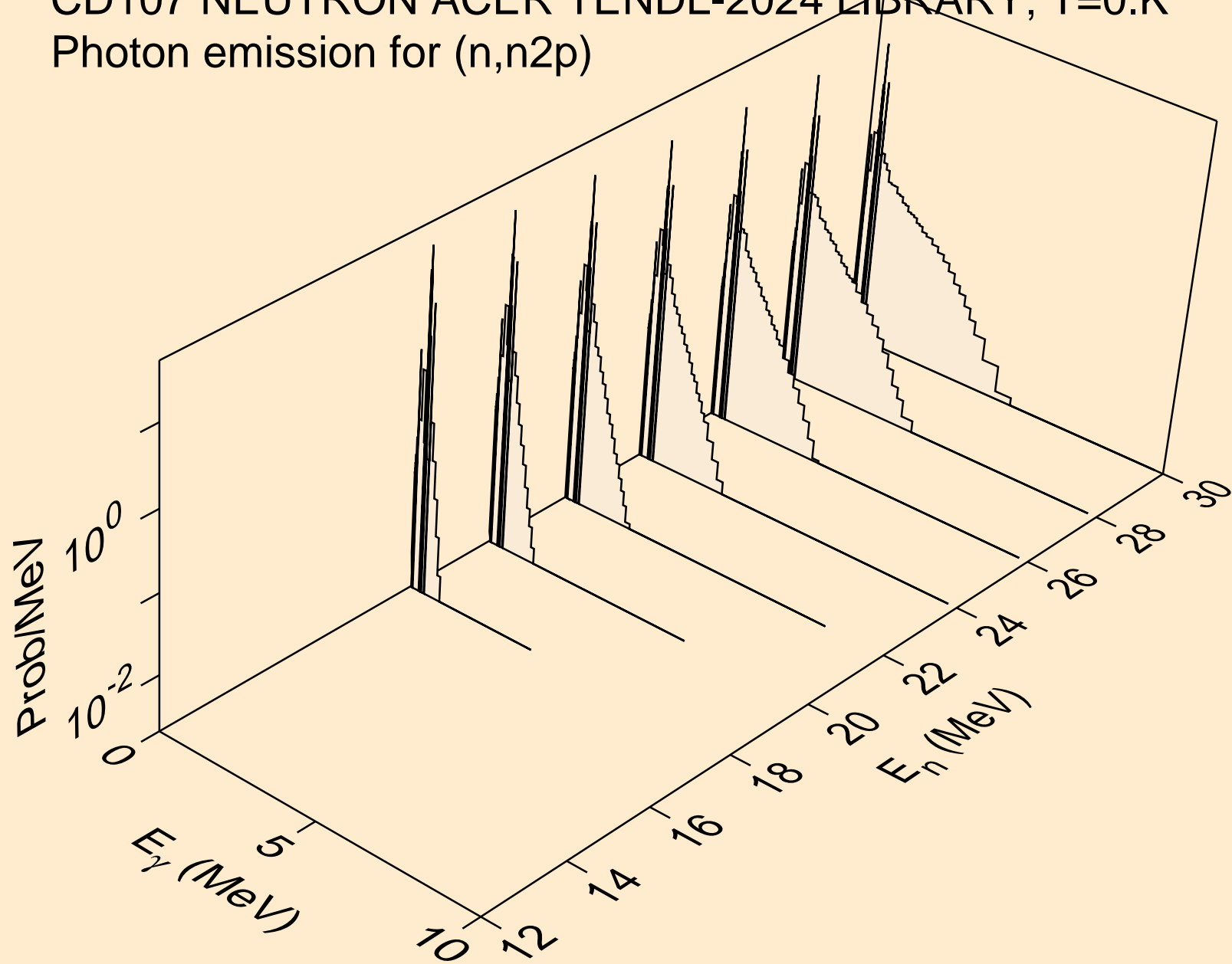


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)

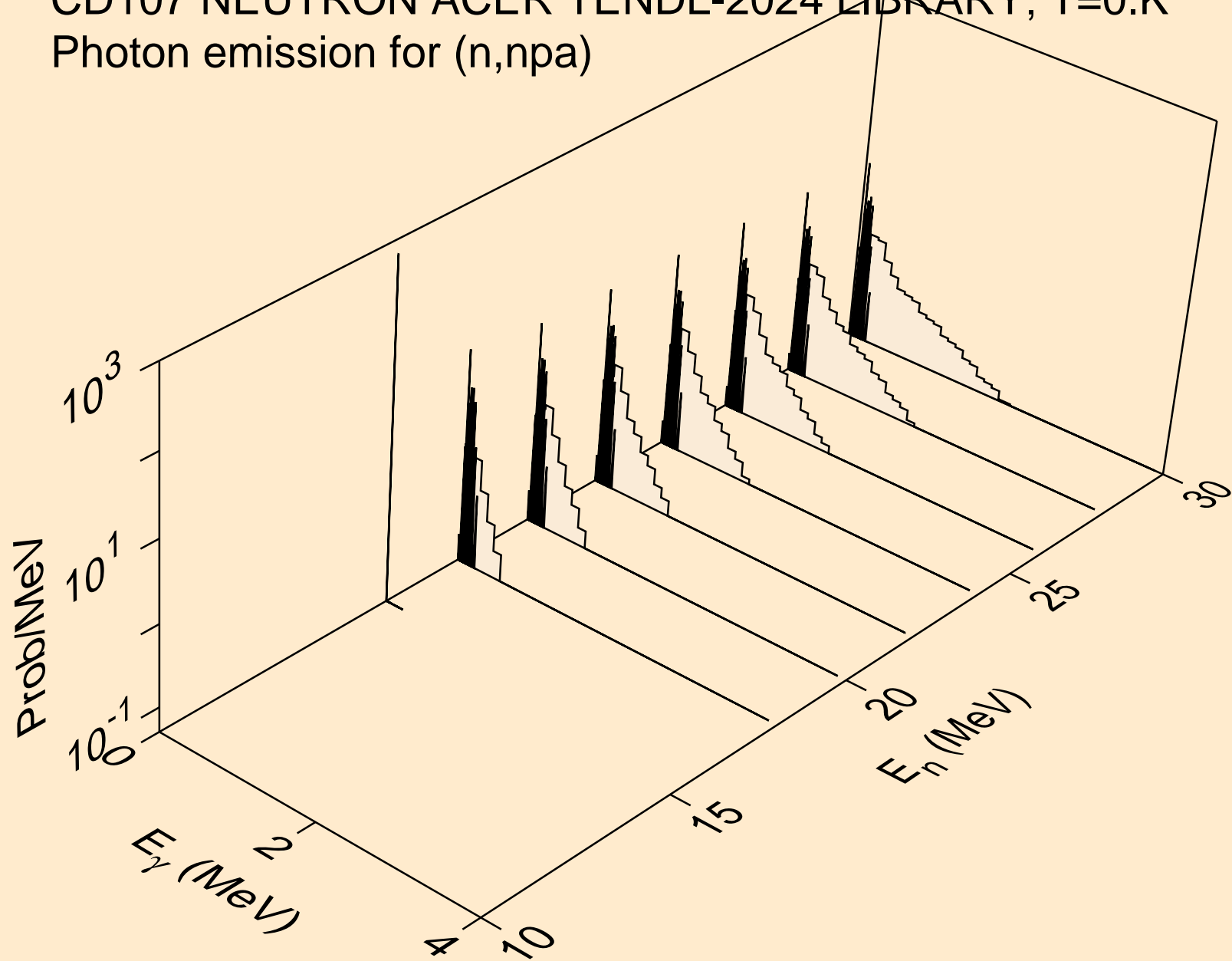




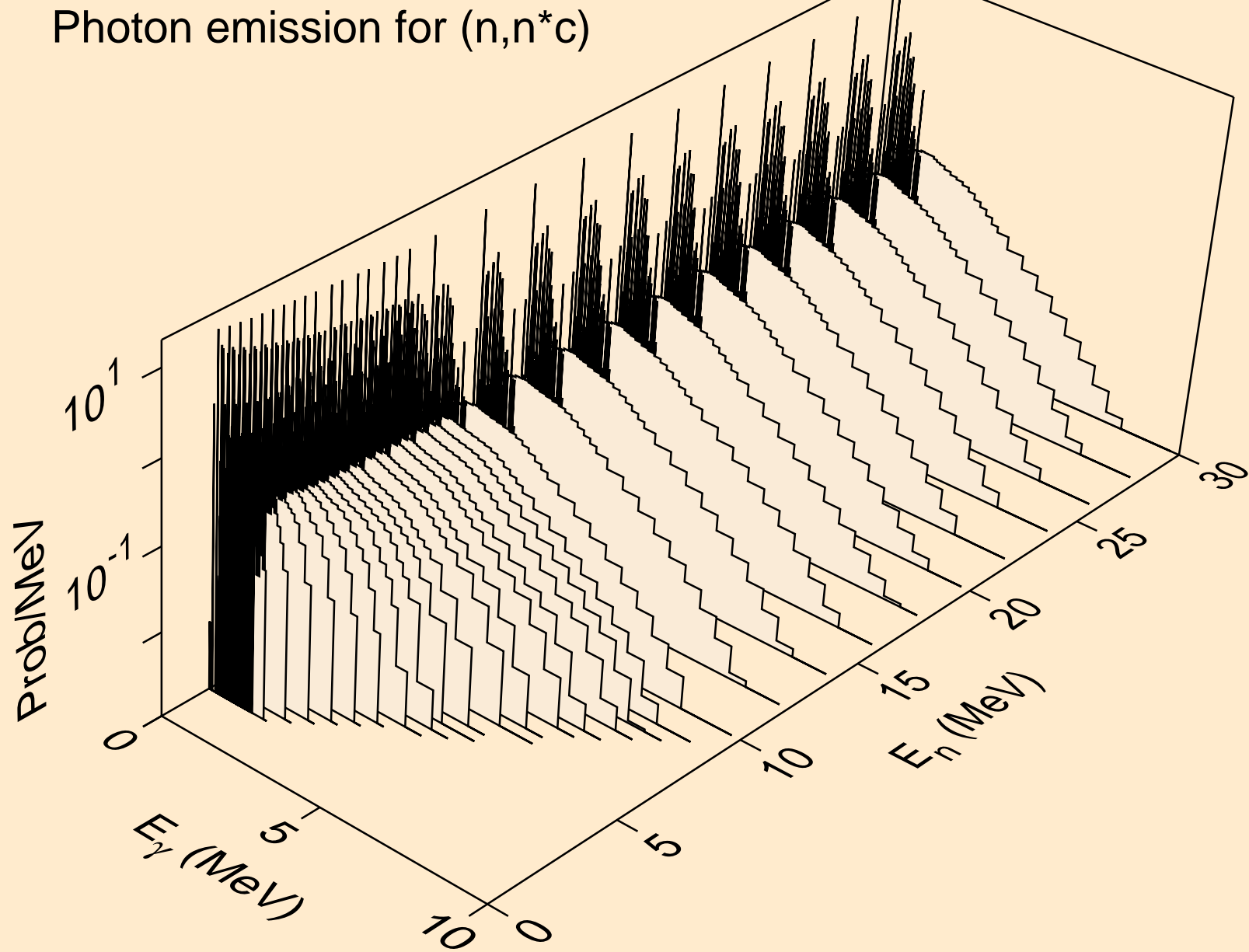
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Photon emission for (n,n2p)



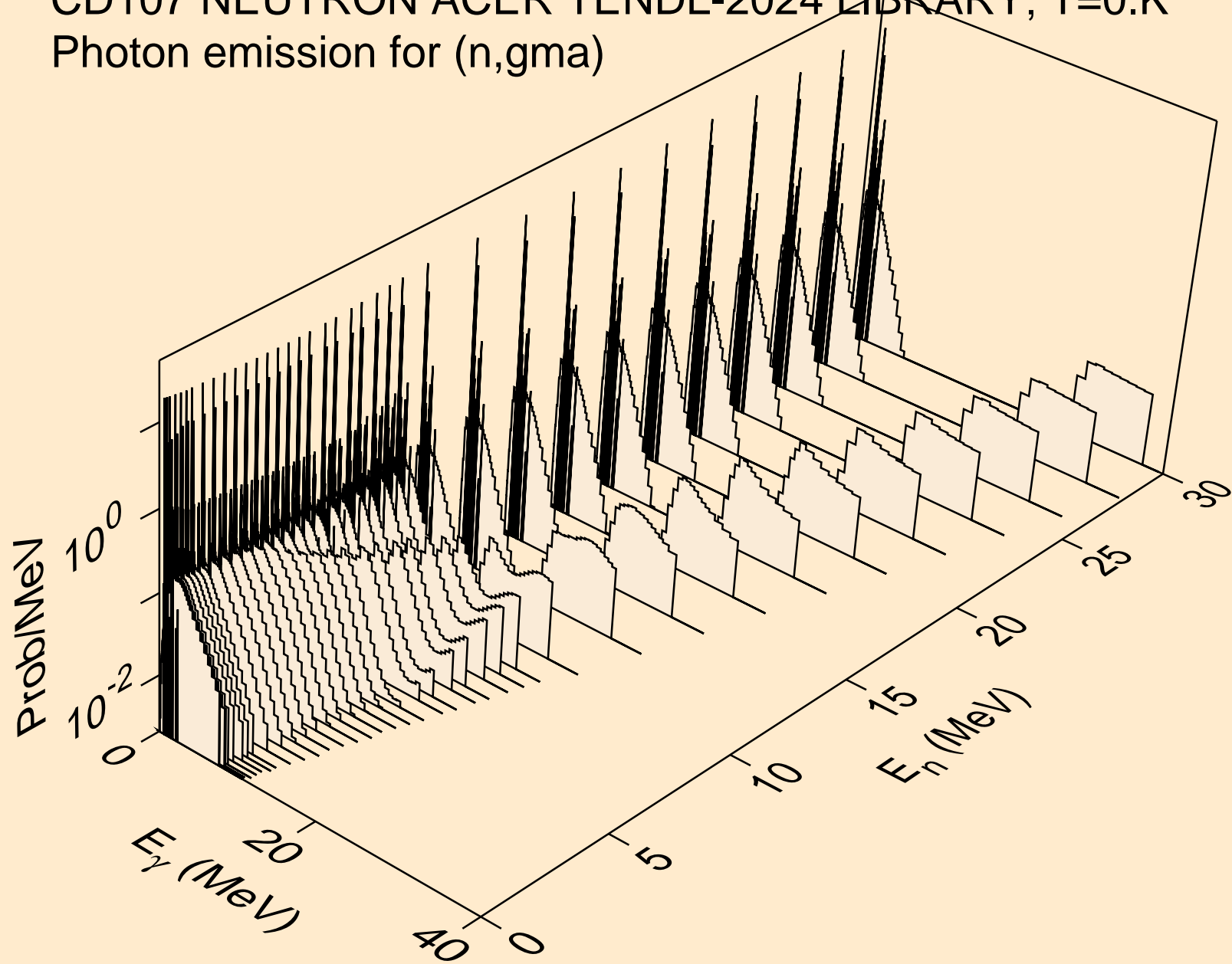
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



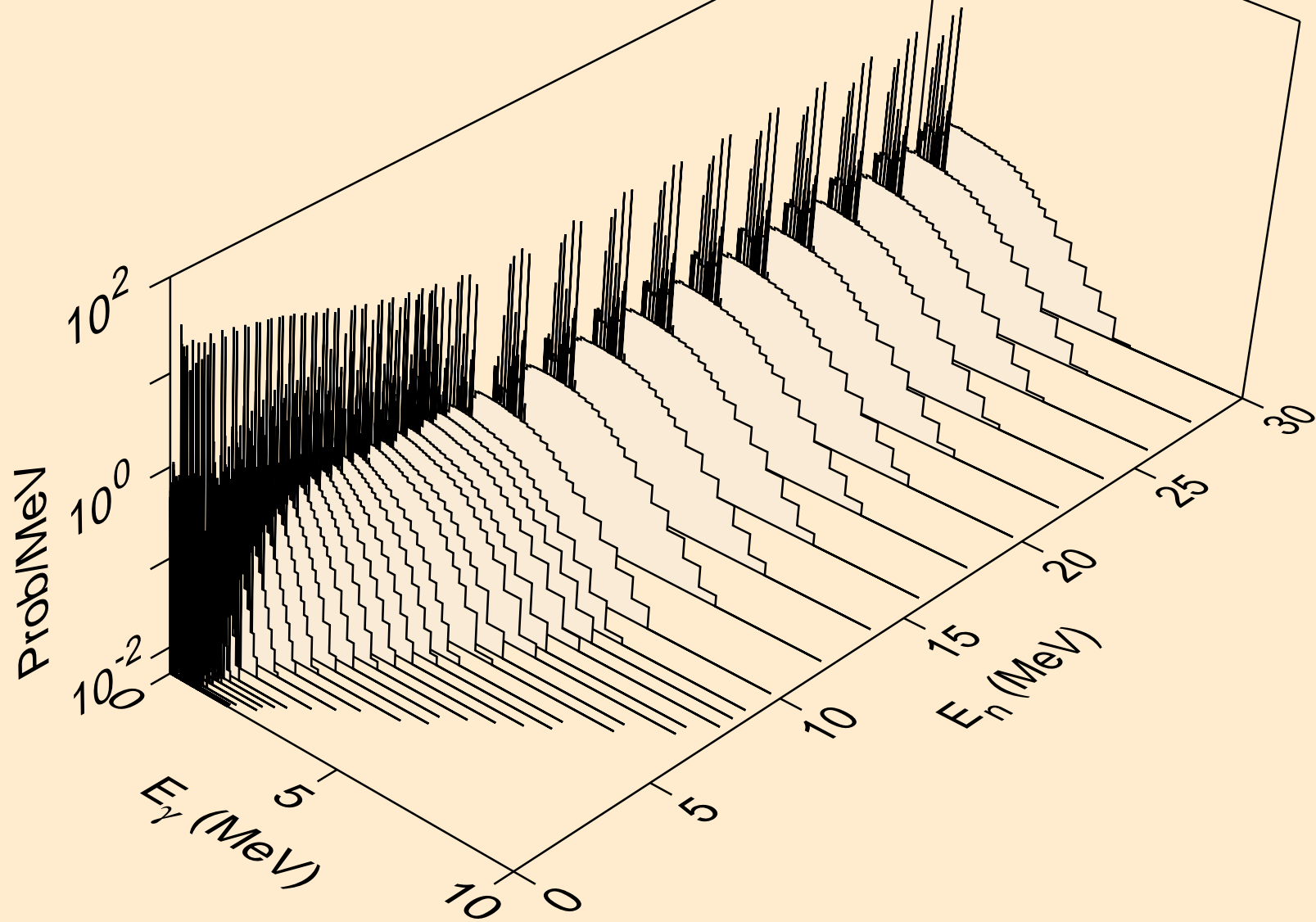
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



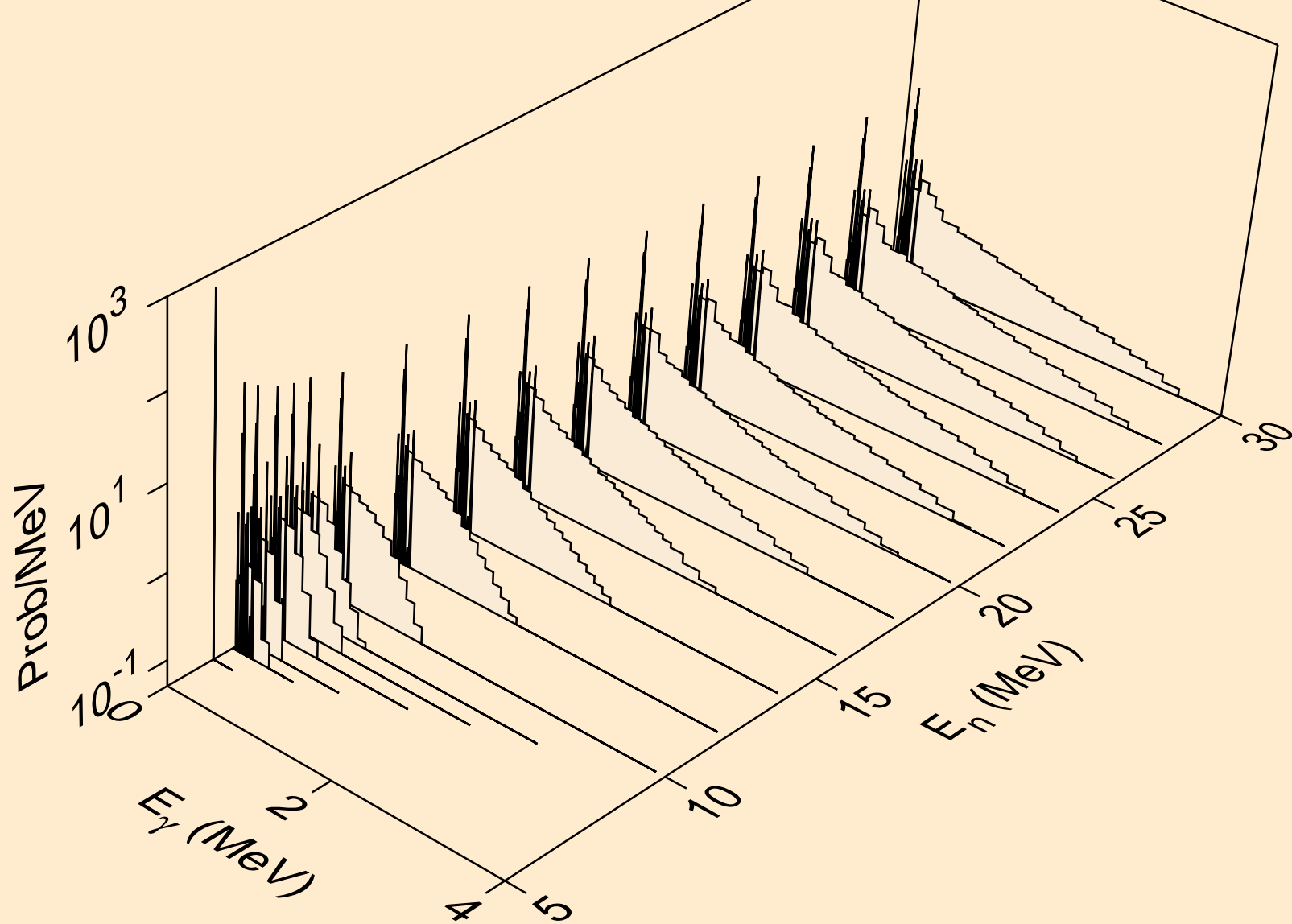
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Photon emission for (n,gma)



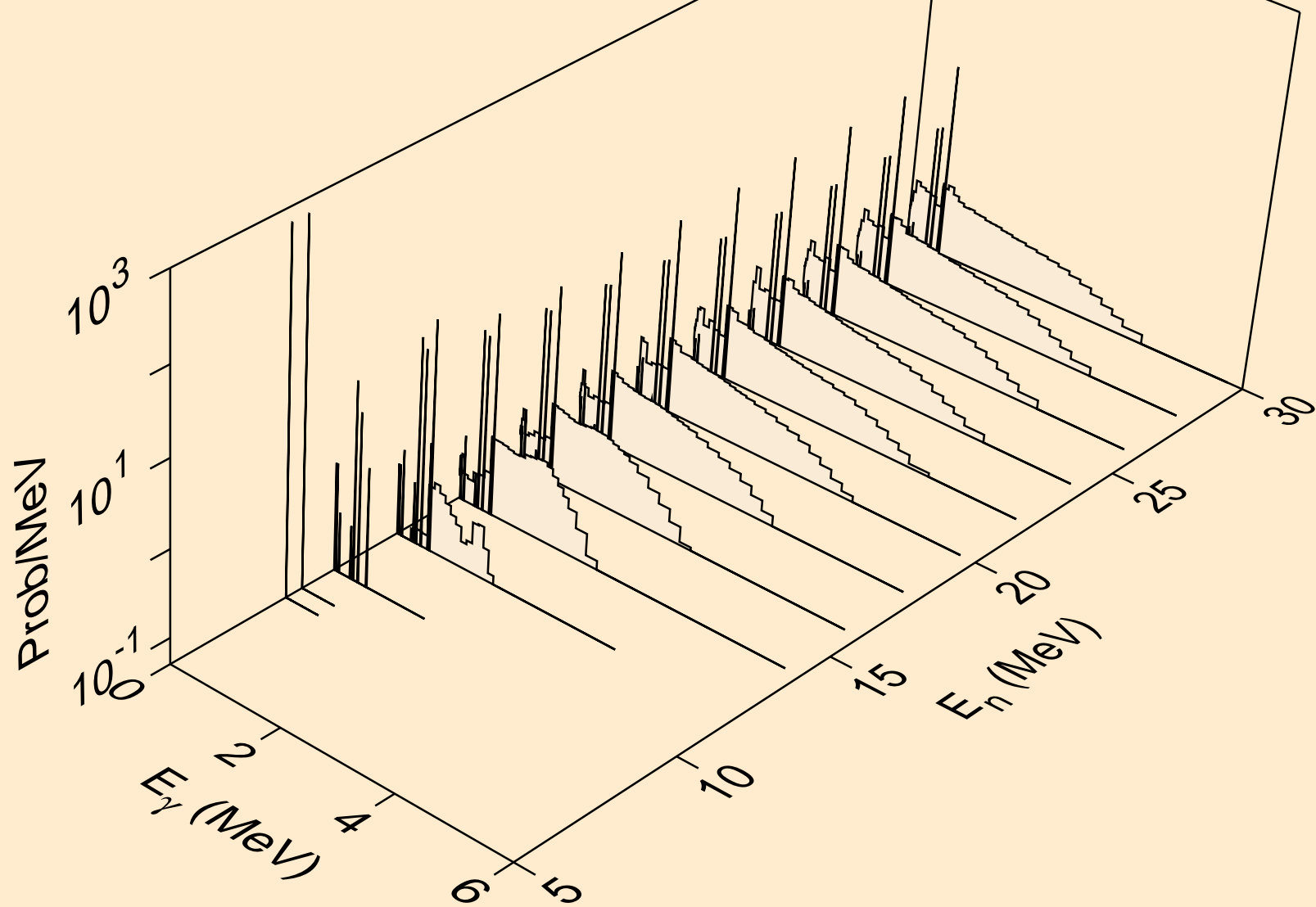
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



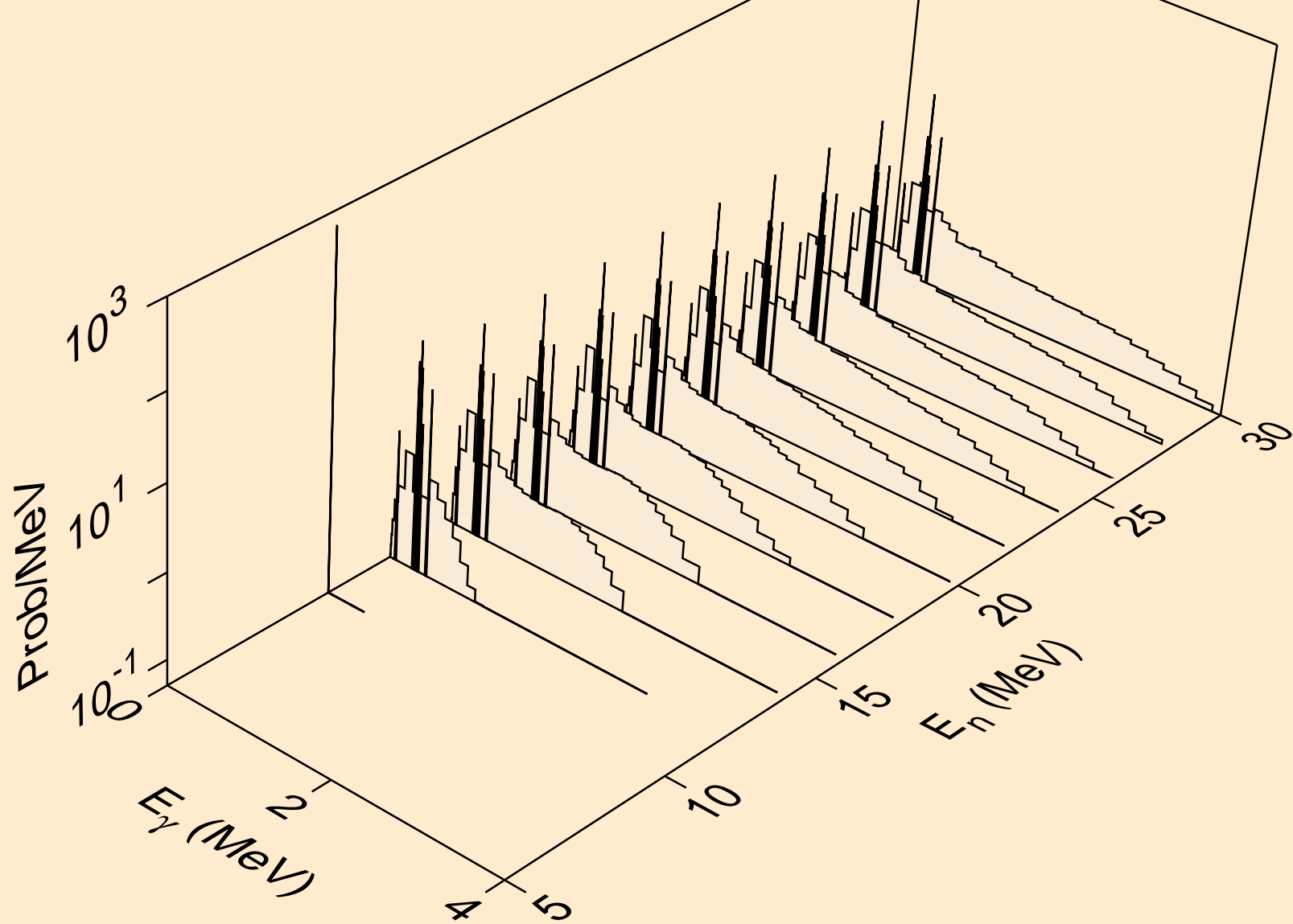
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

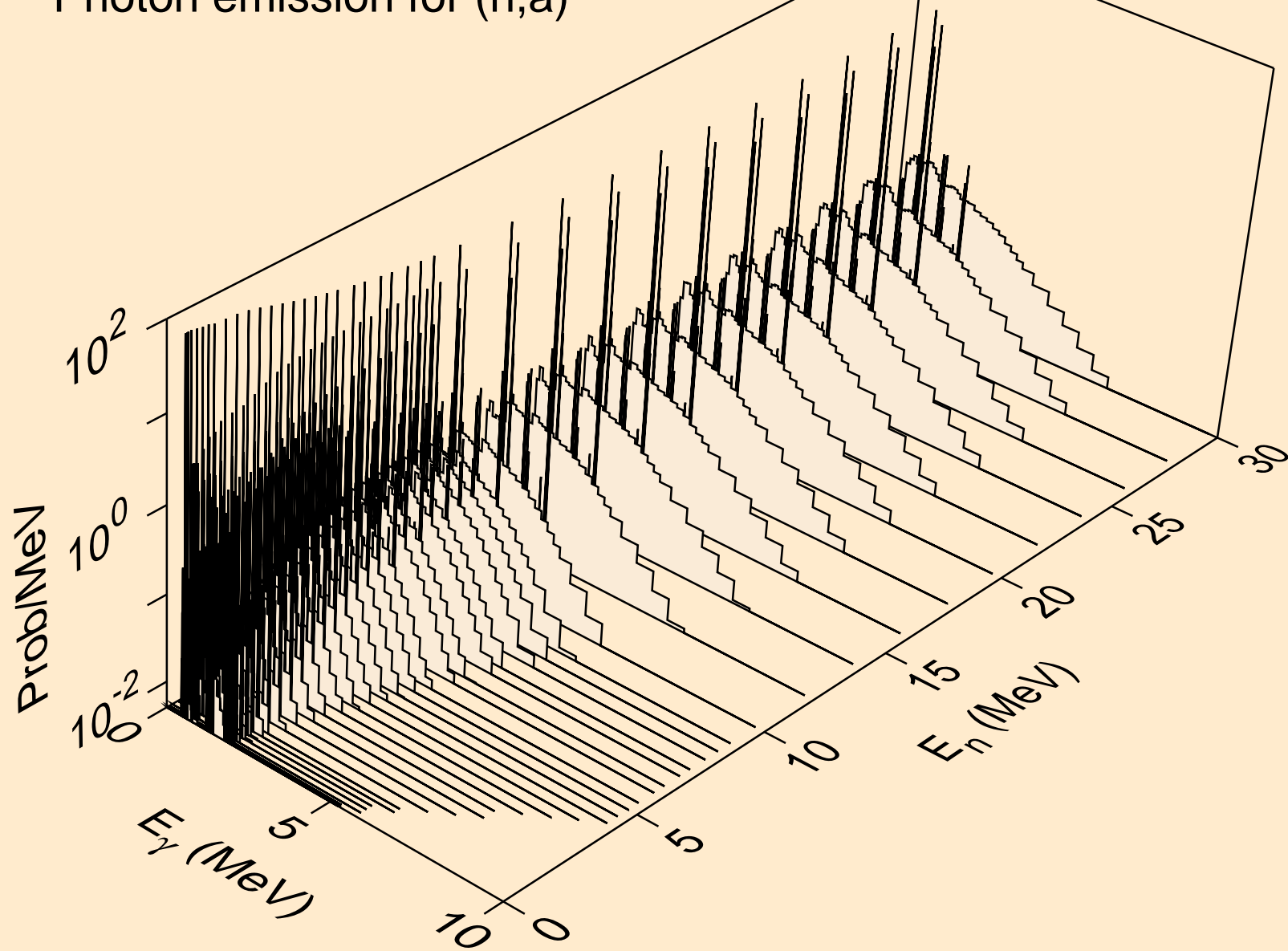


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

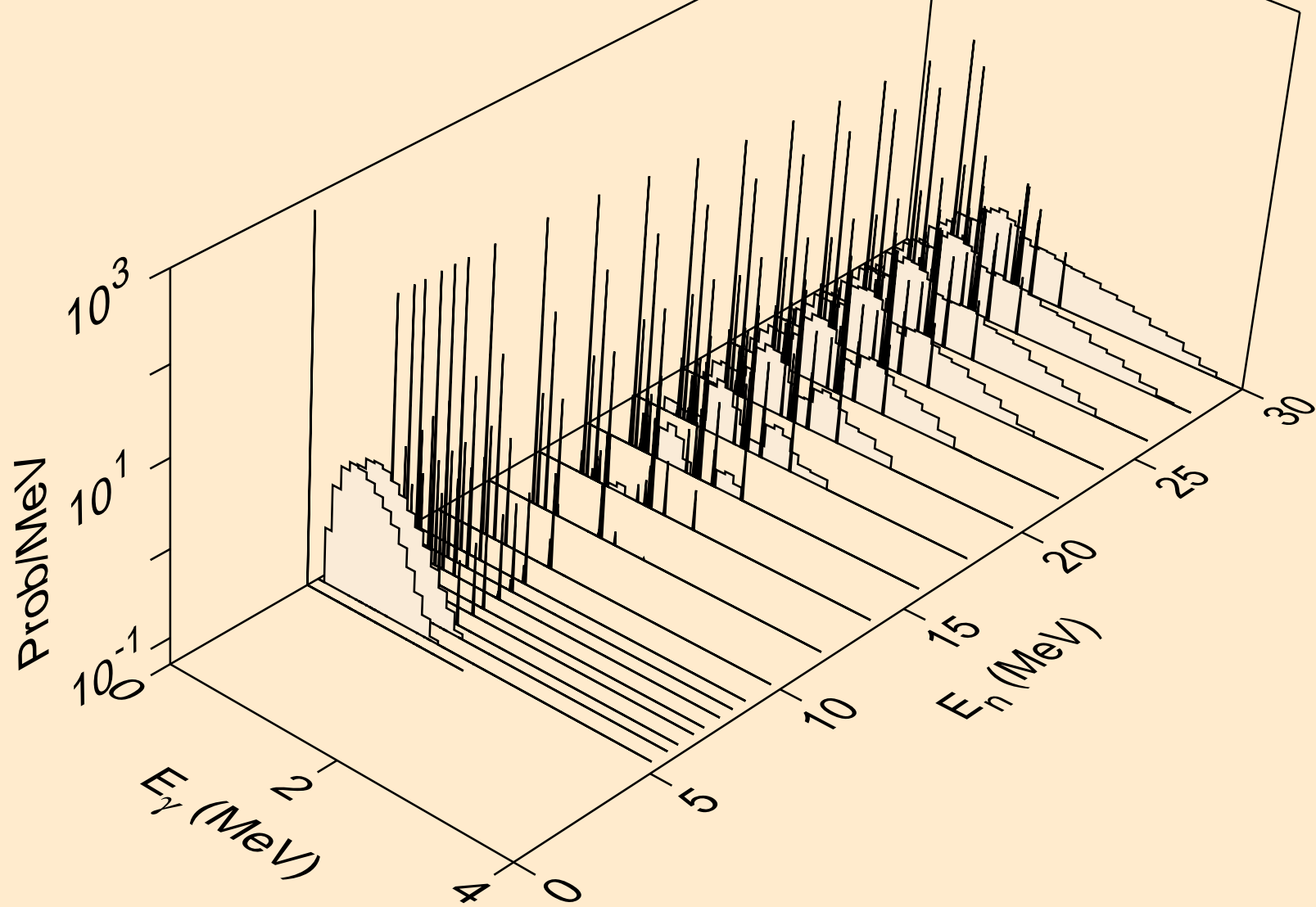




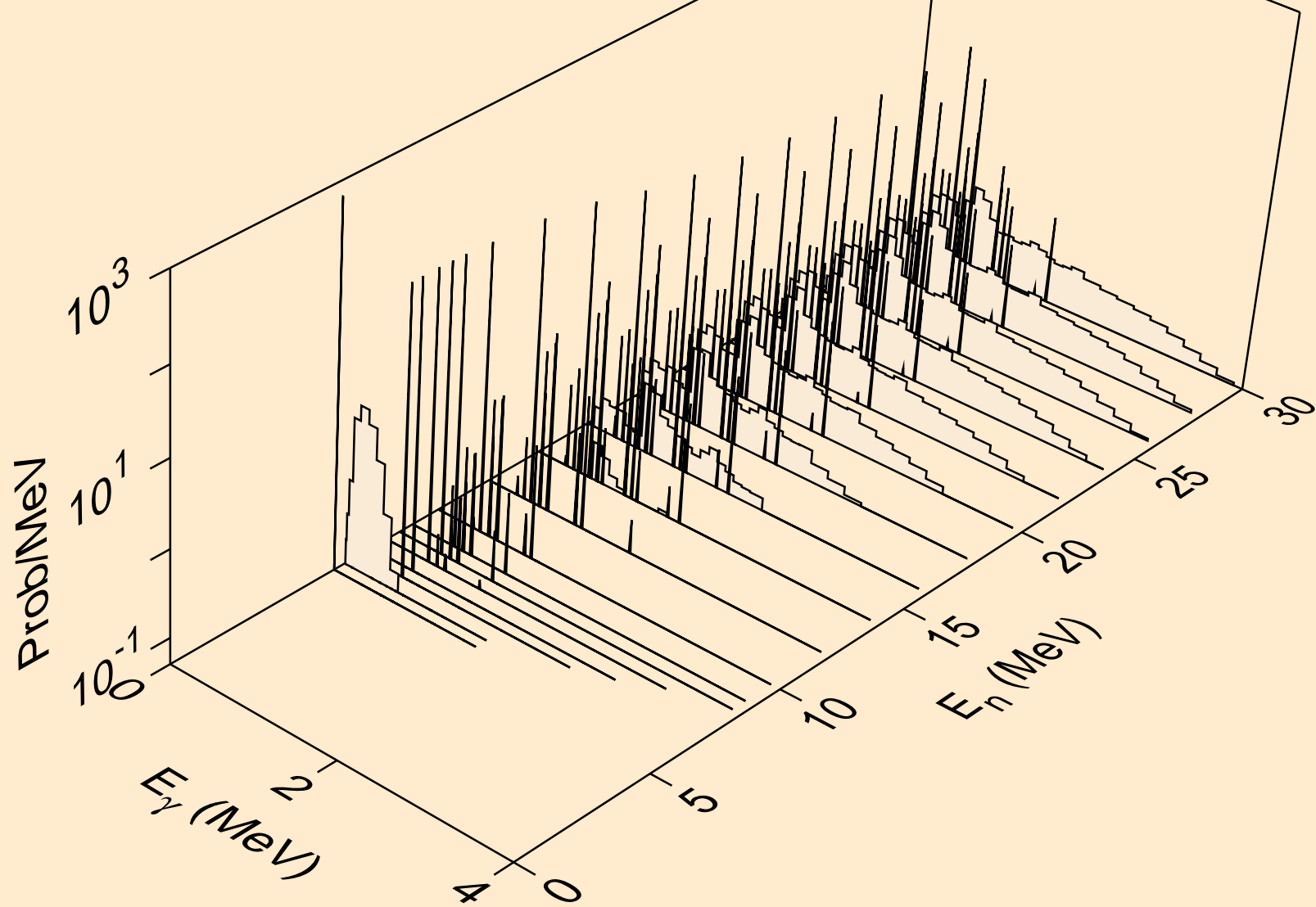
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



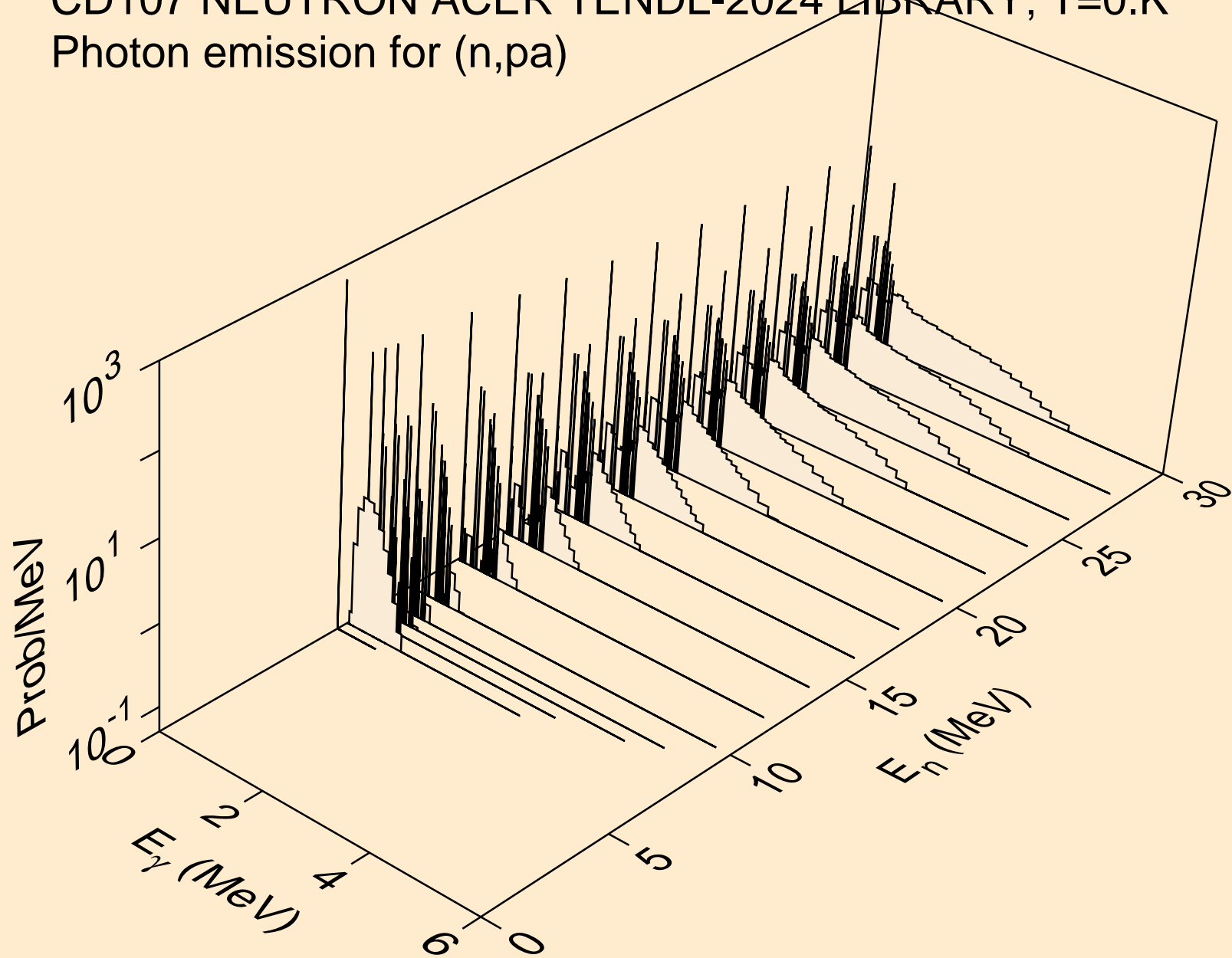
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



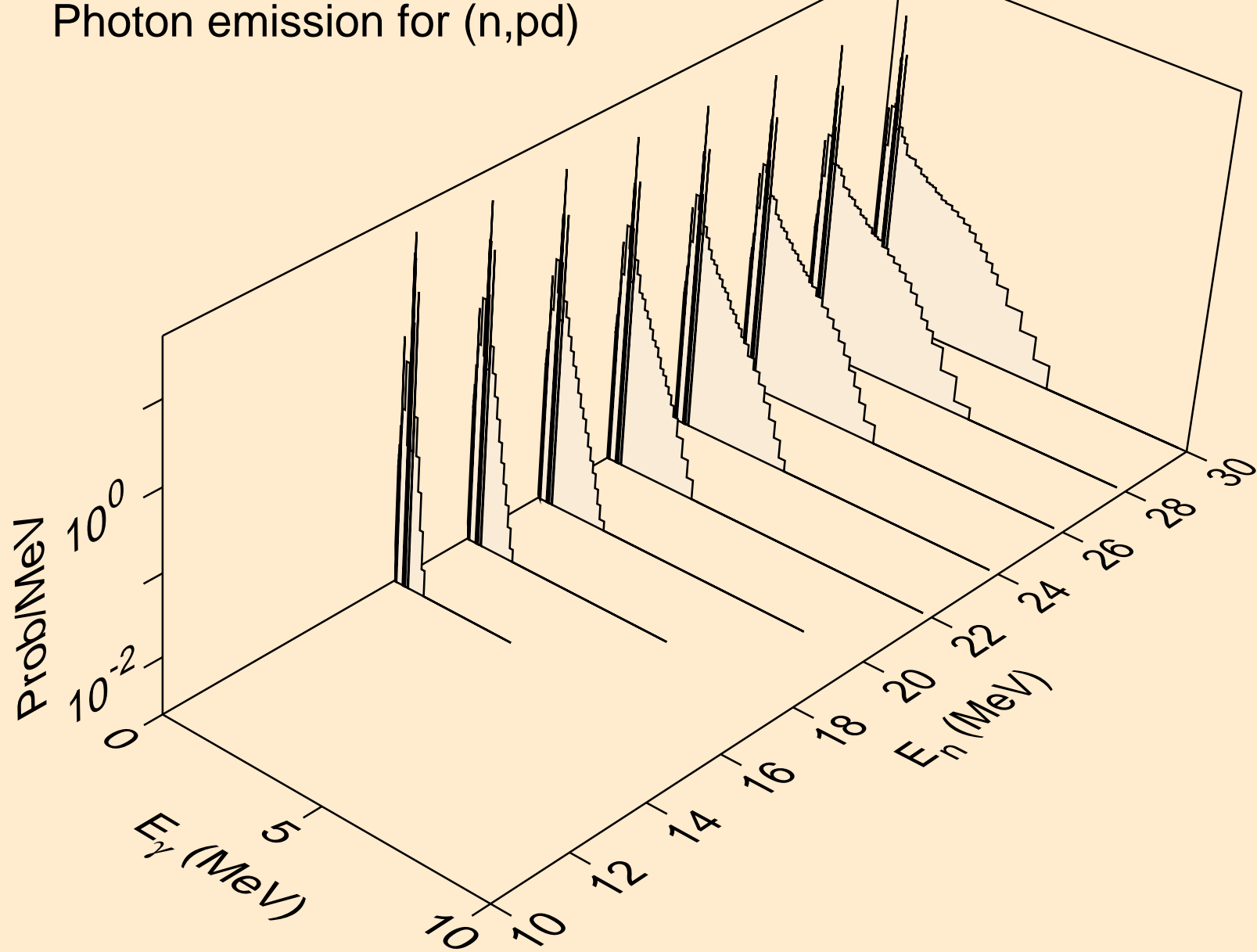
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Photon emission for (n,2p)



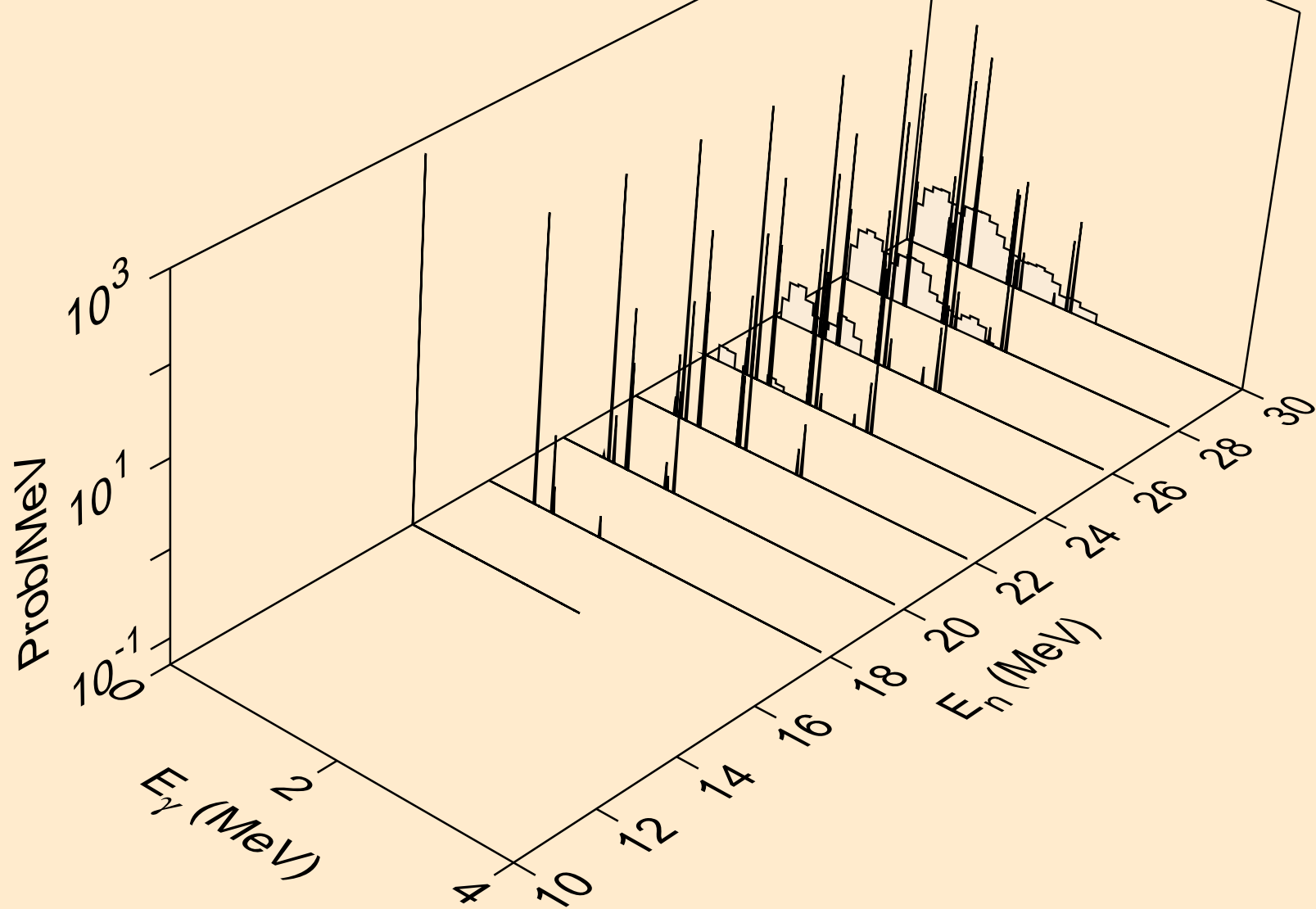
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



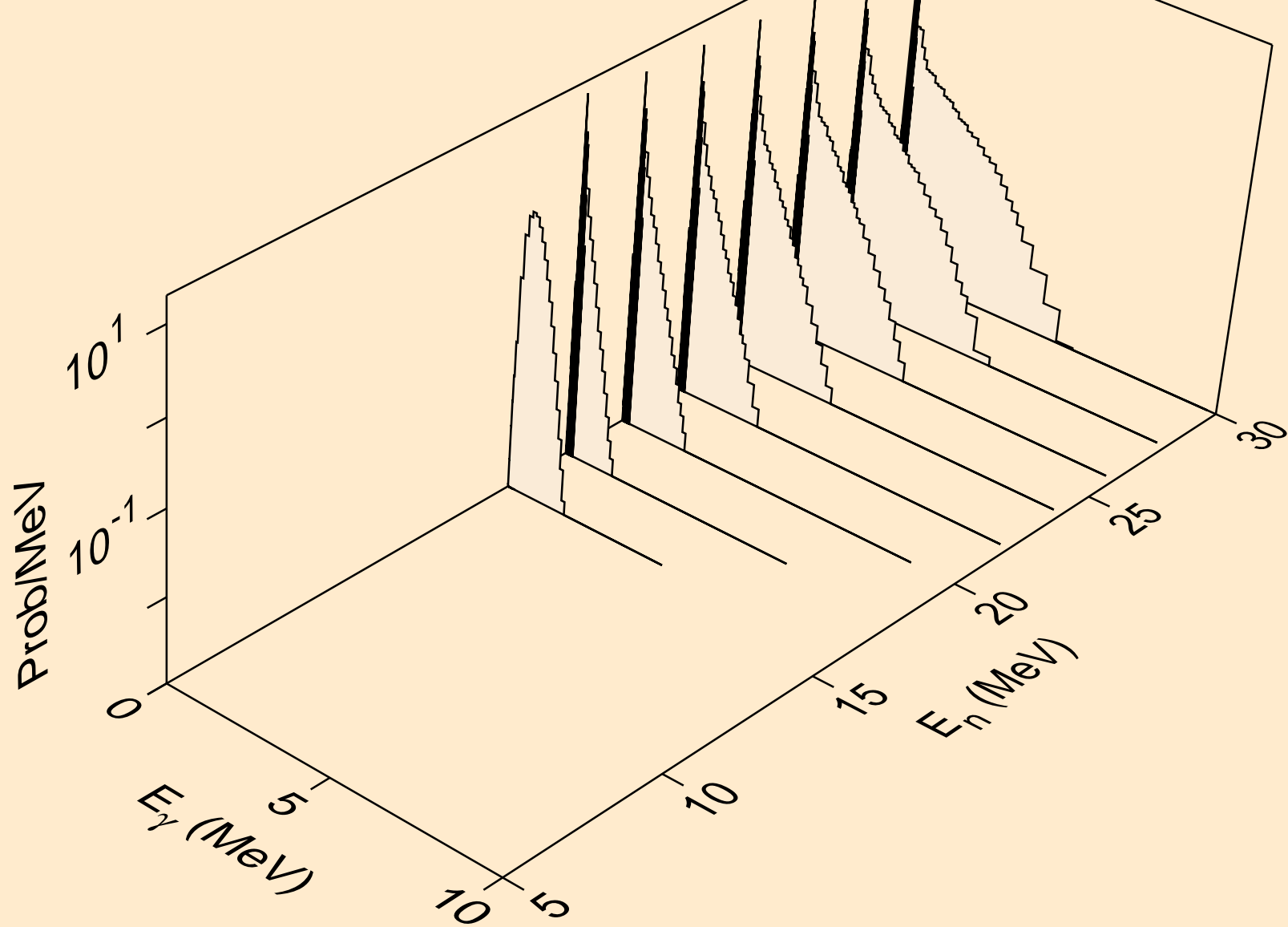
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



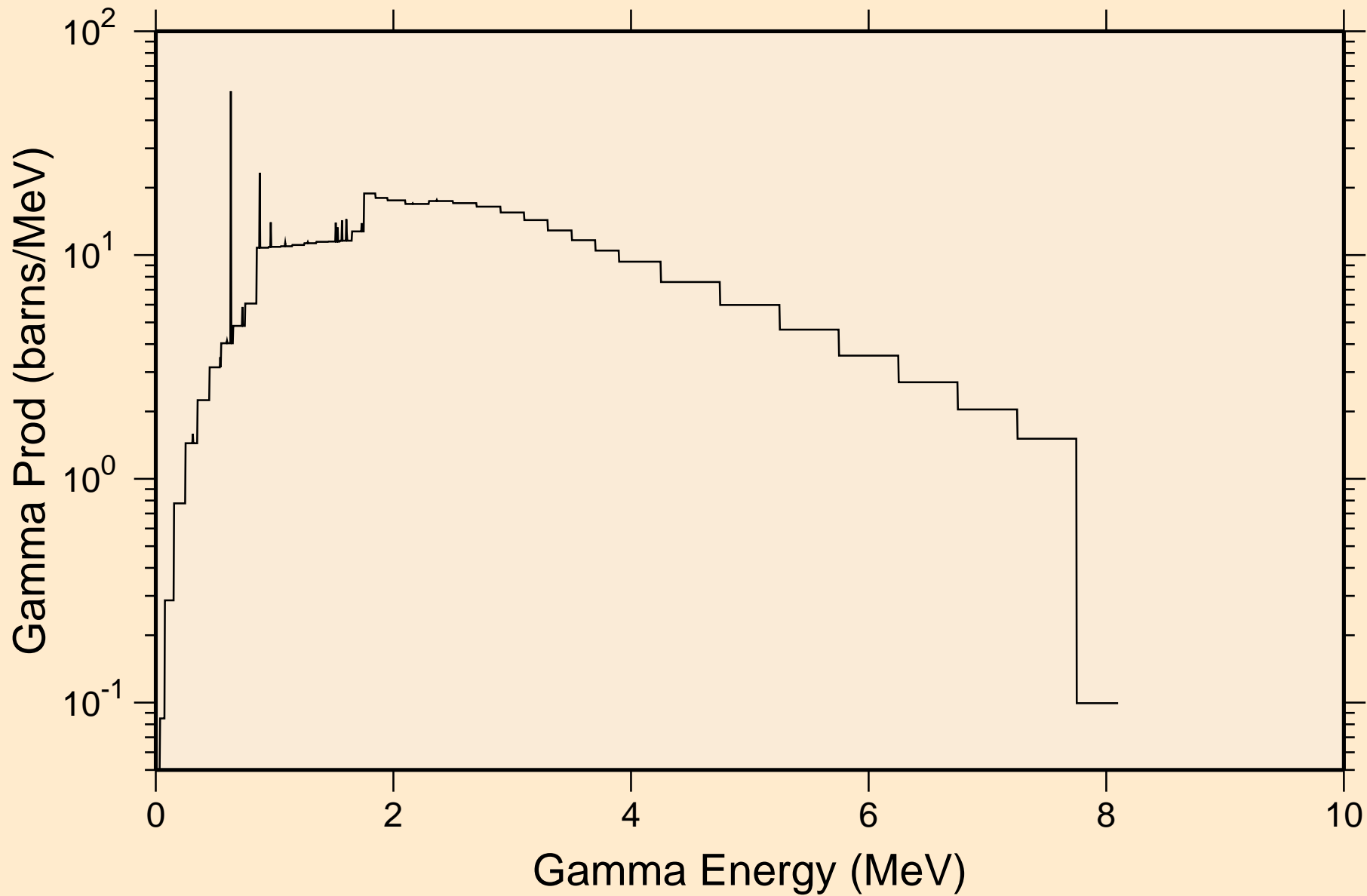
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

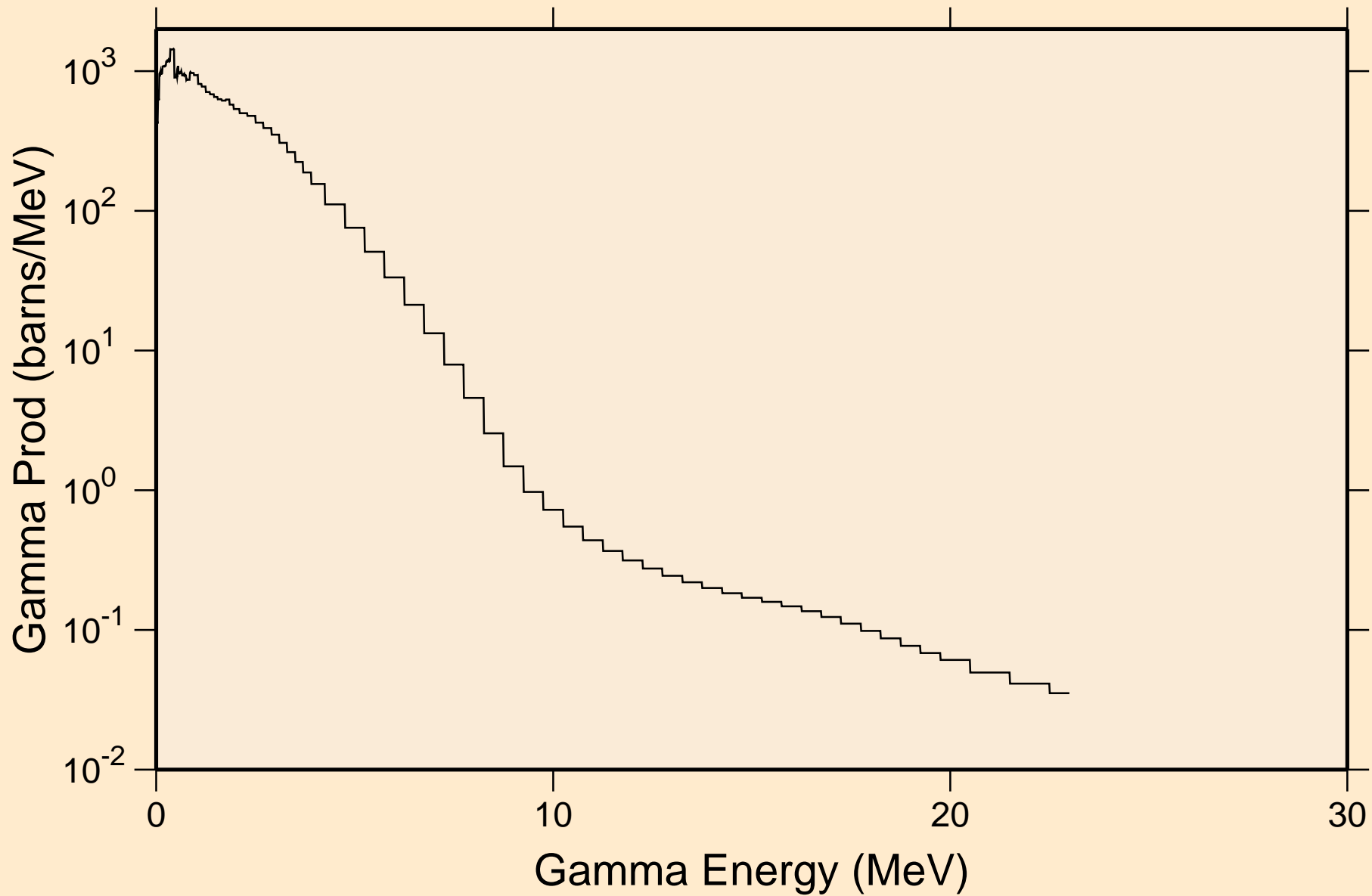


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



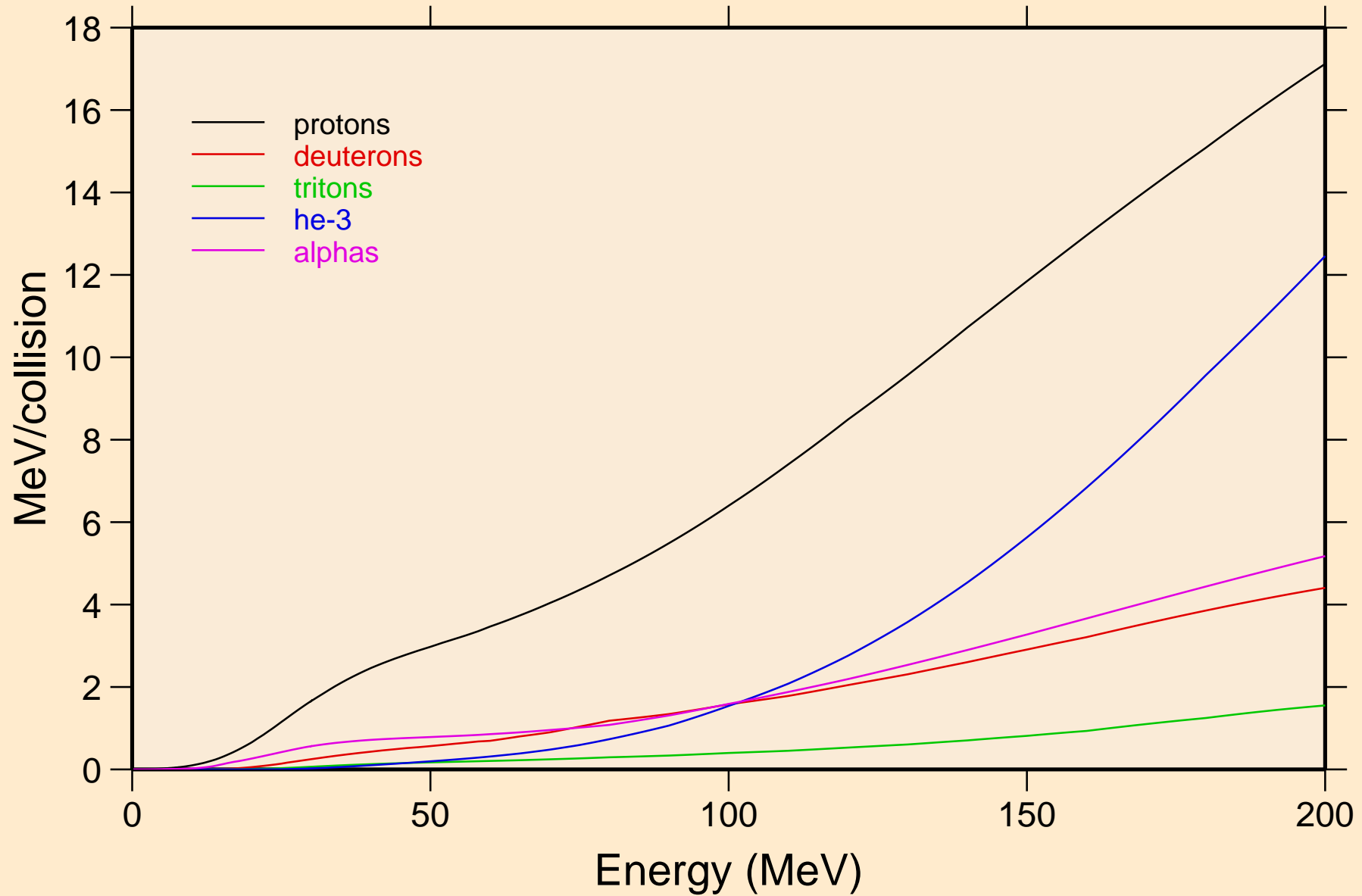


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



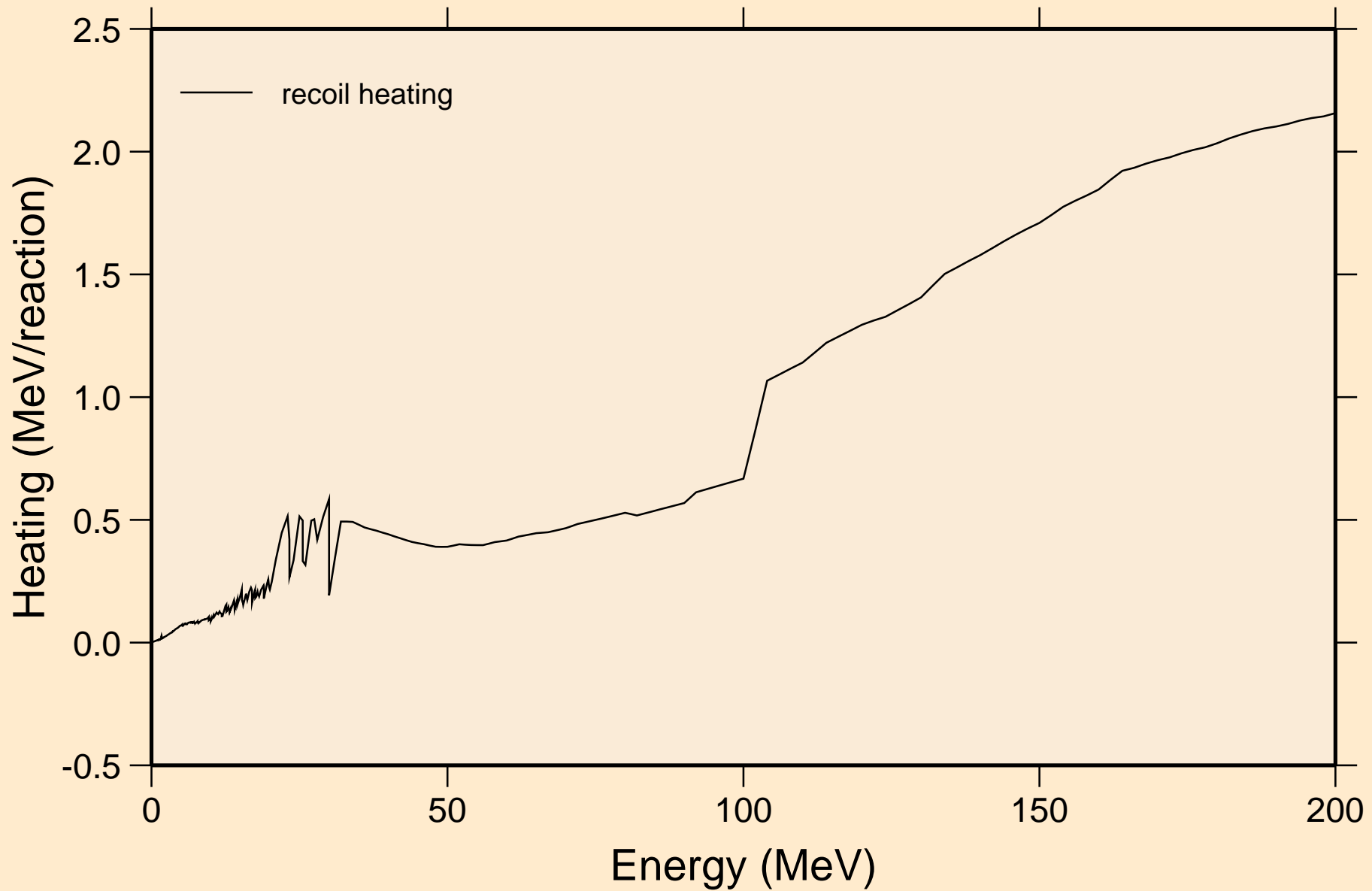
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions



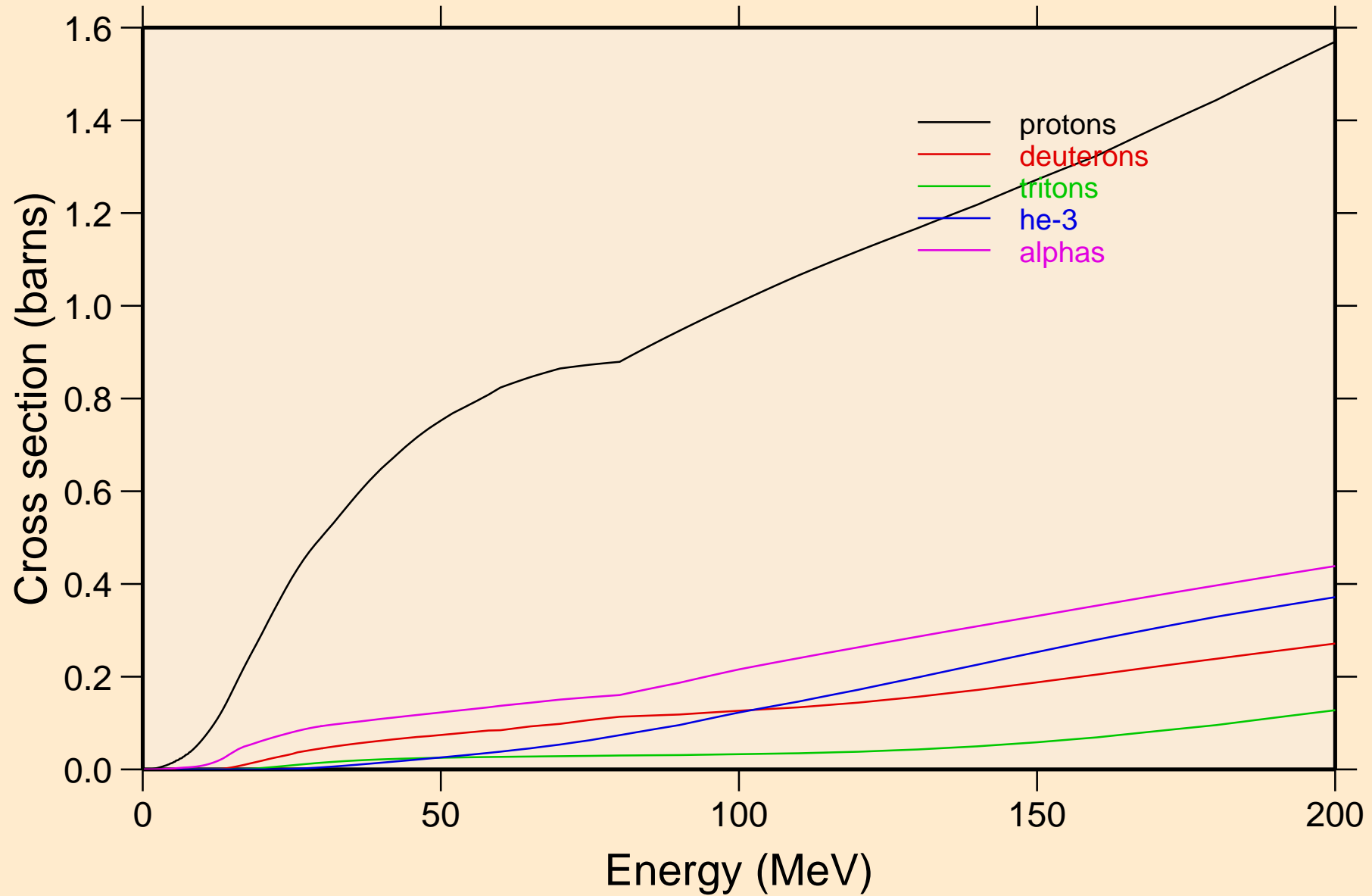
# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Recoil Heating

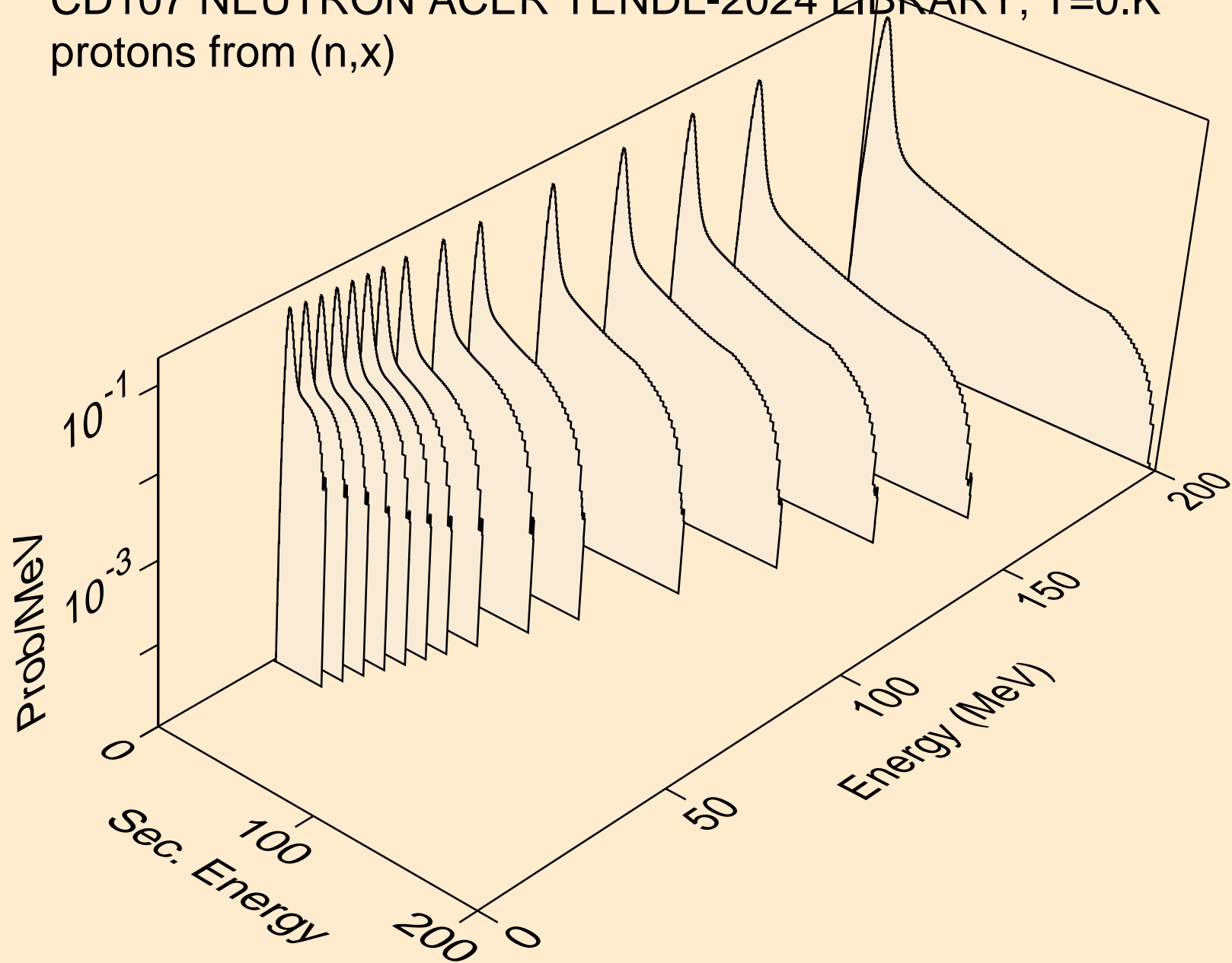


# CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

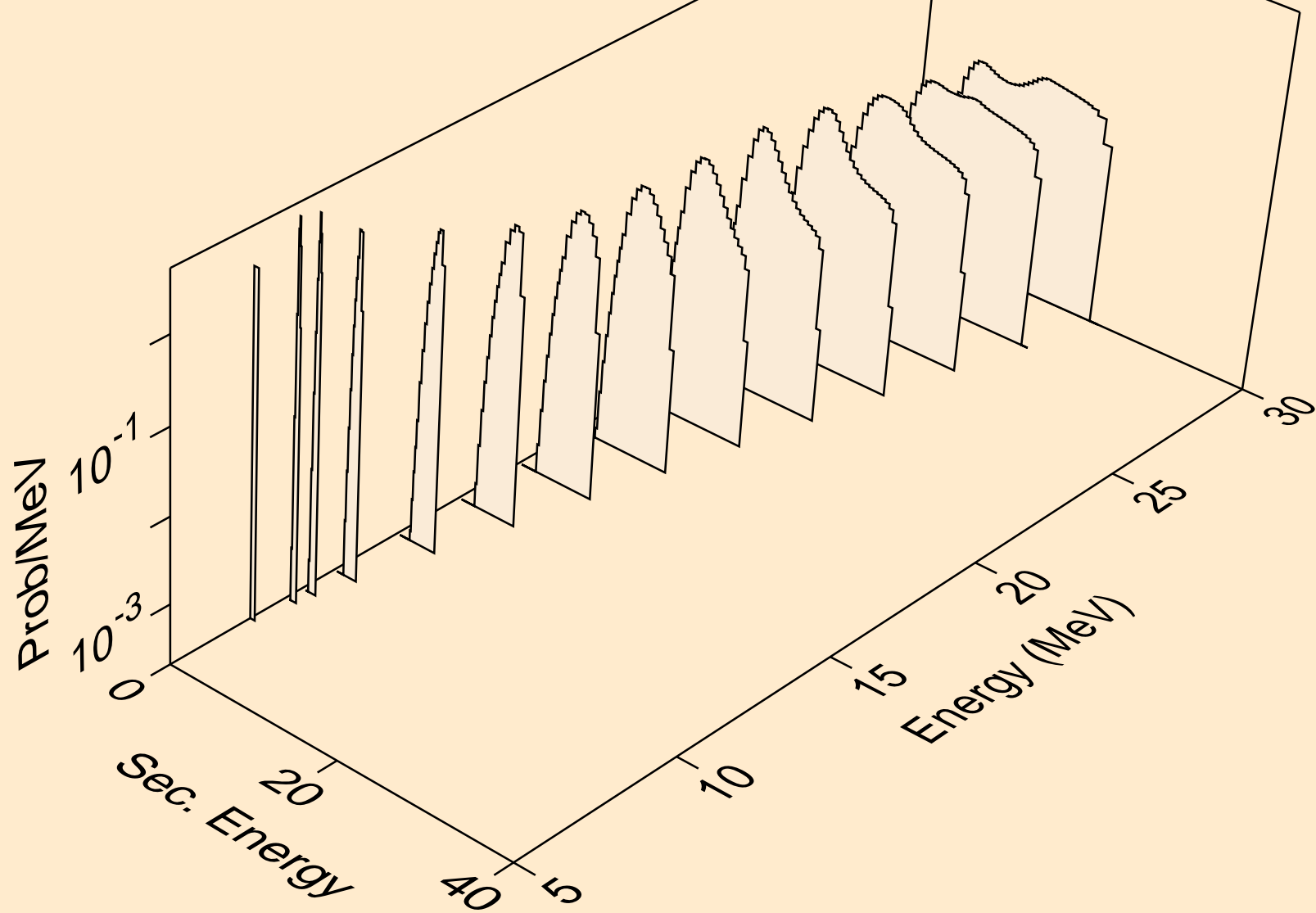
## Particle production cross sections



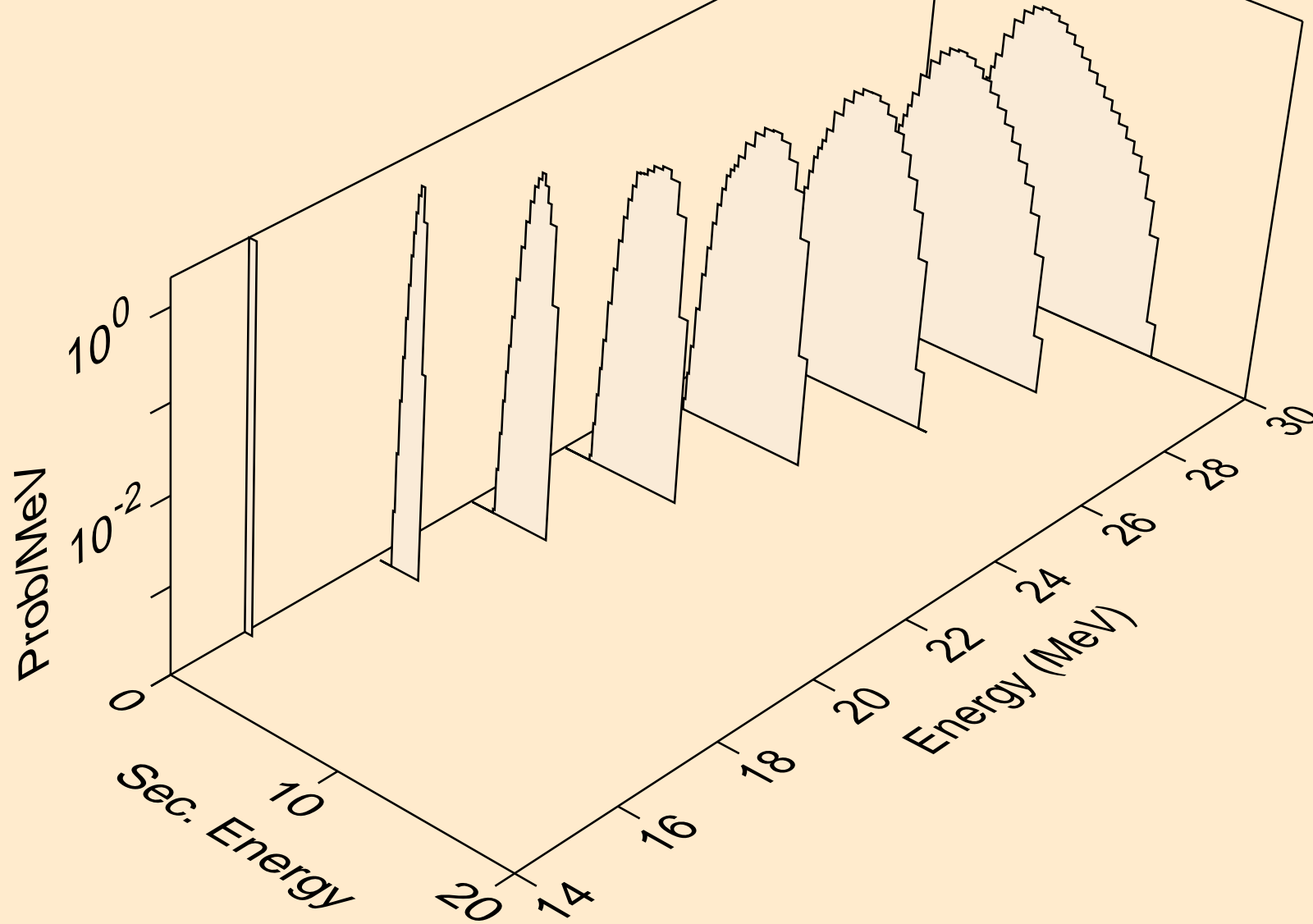
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



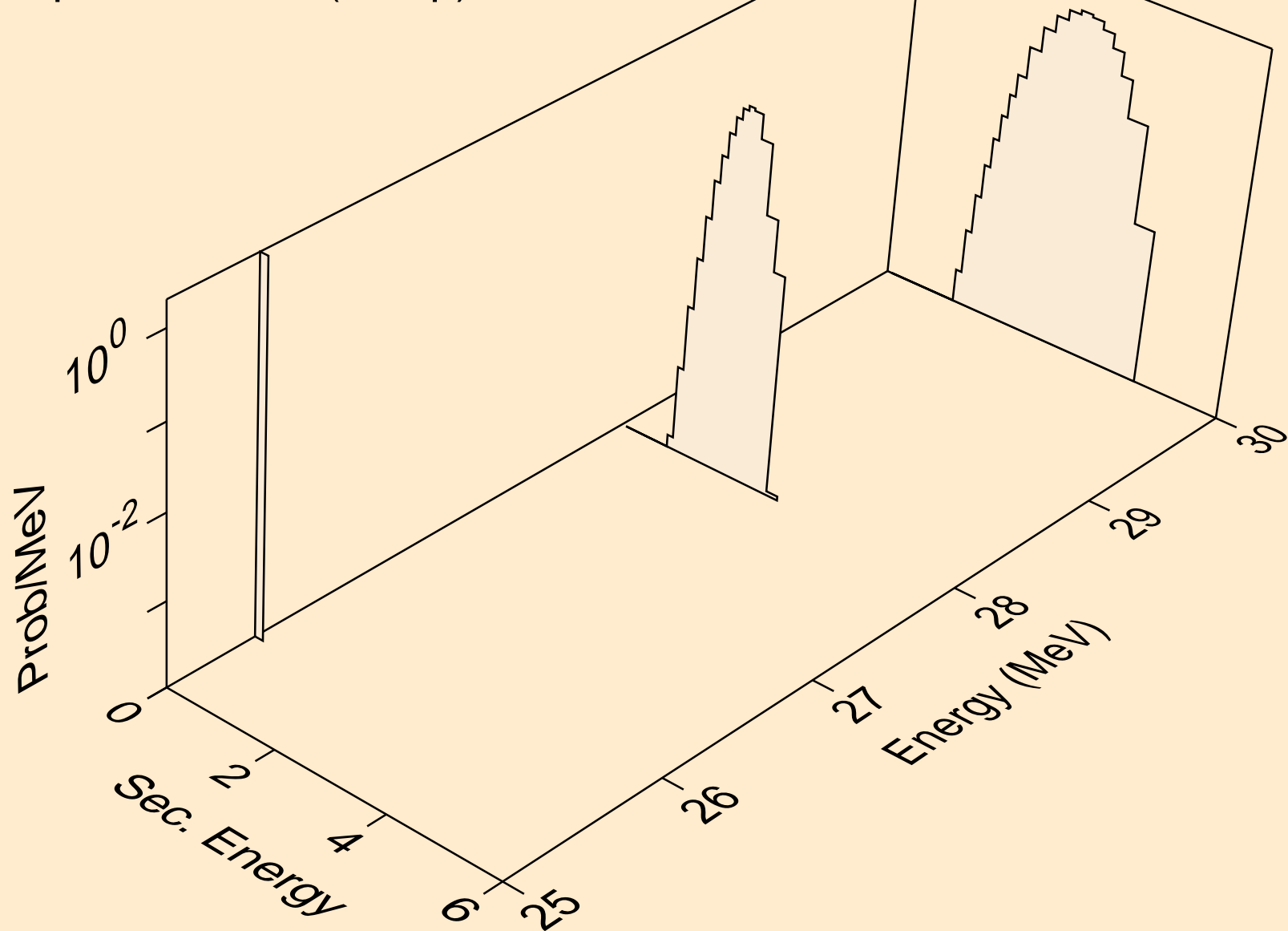
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)

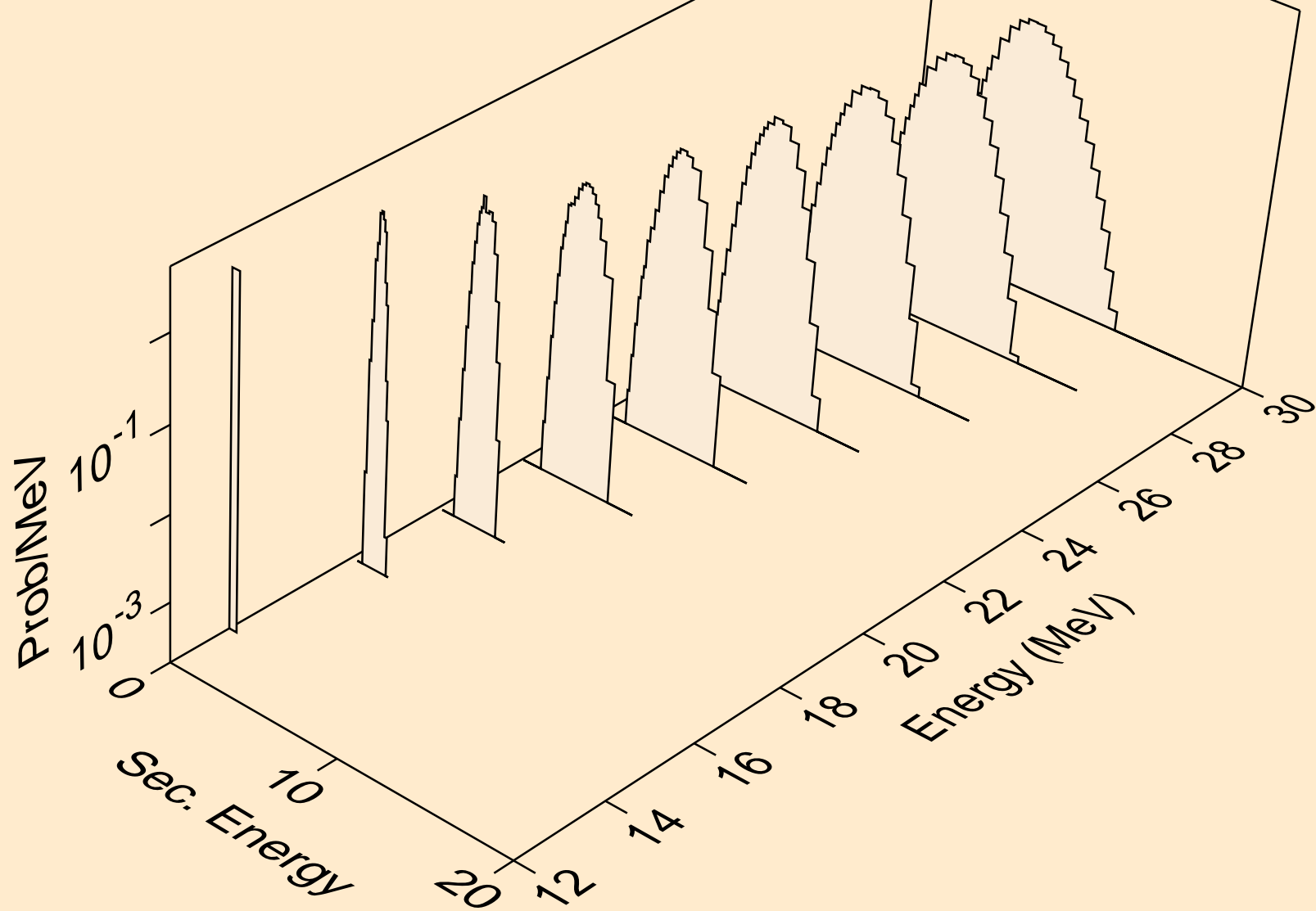


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)

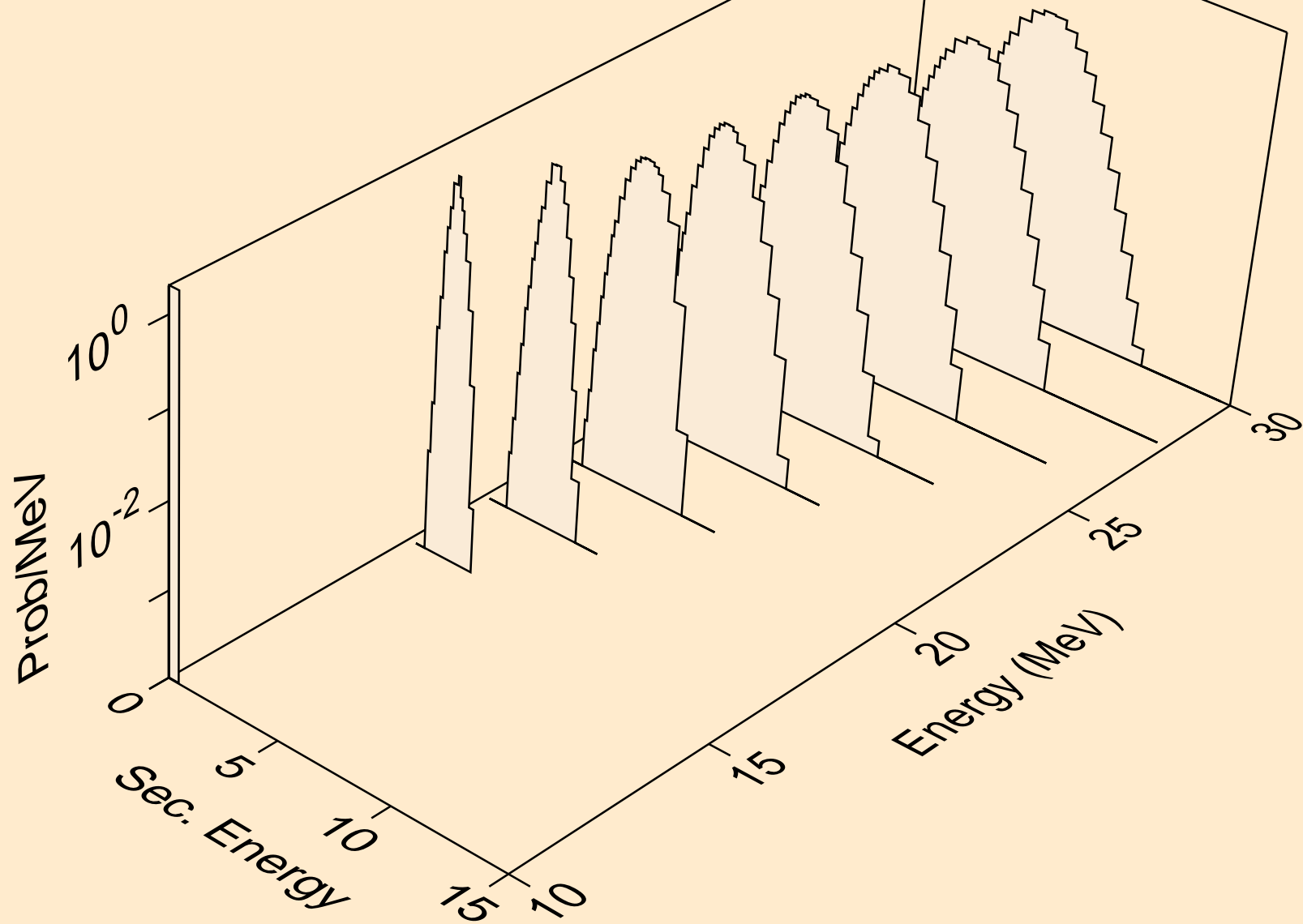




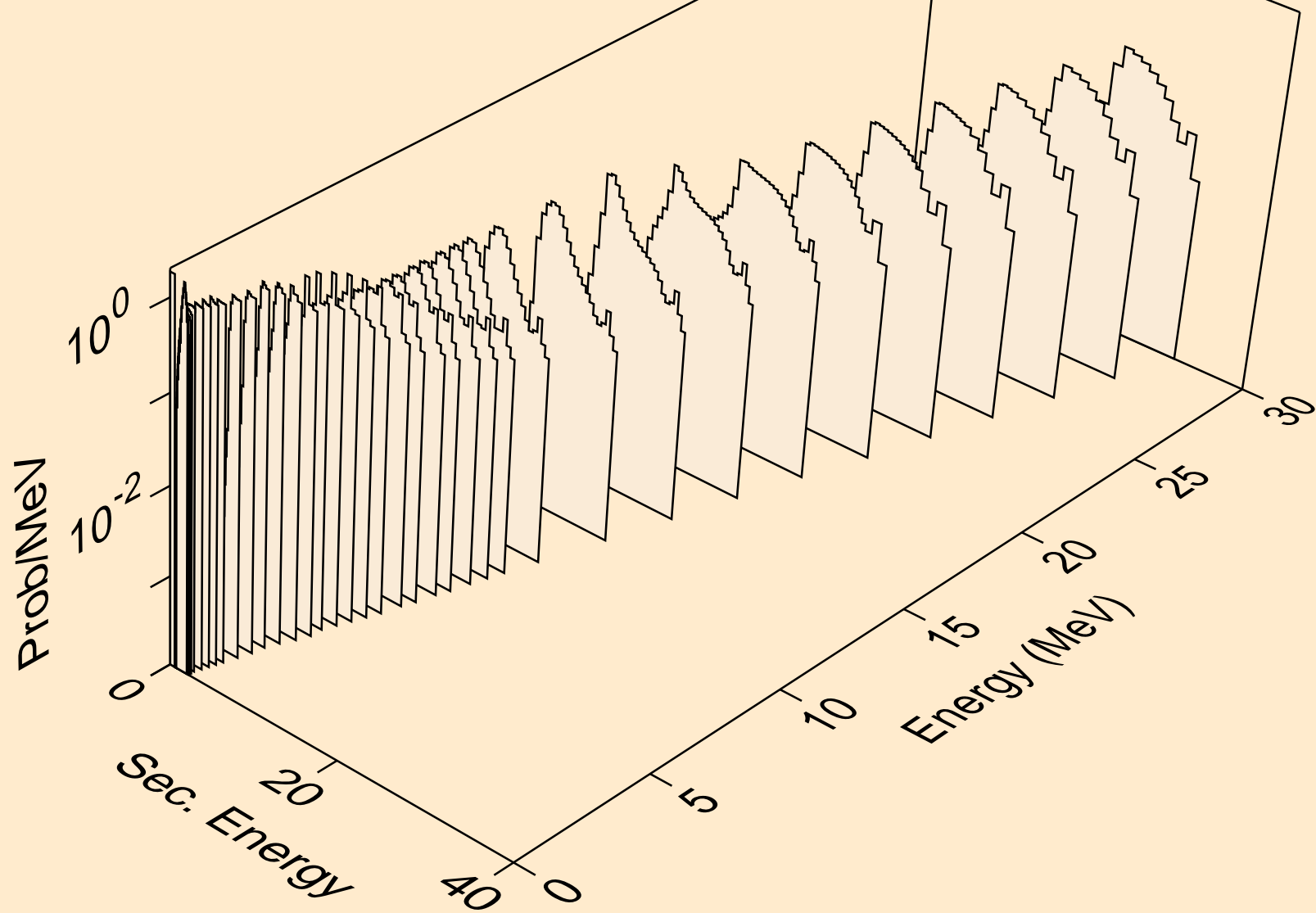
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protons from (n,n2p)



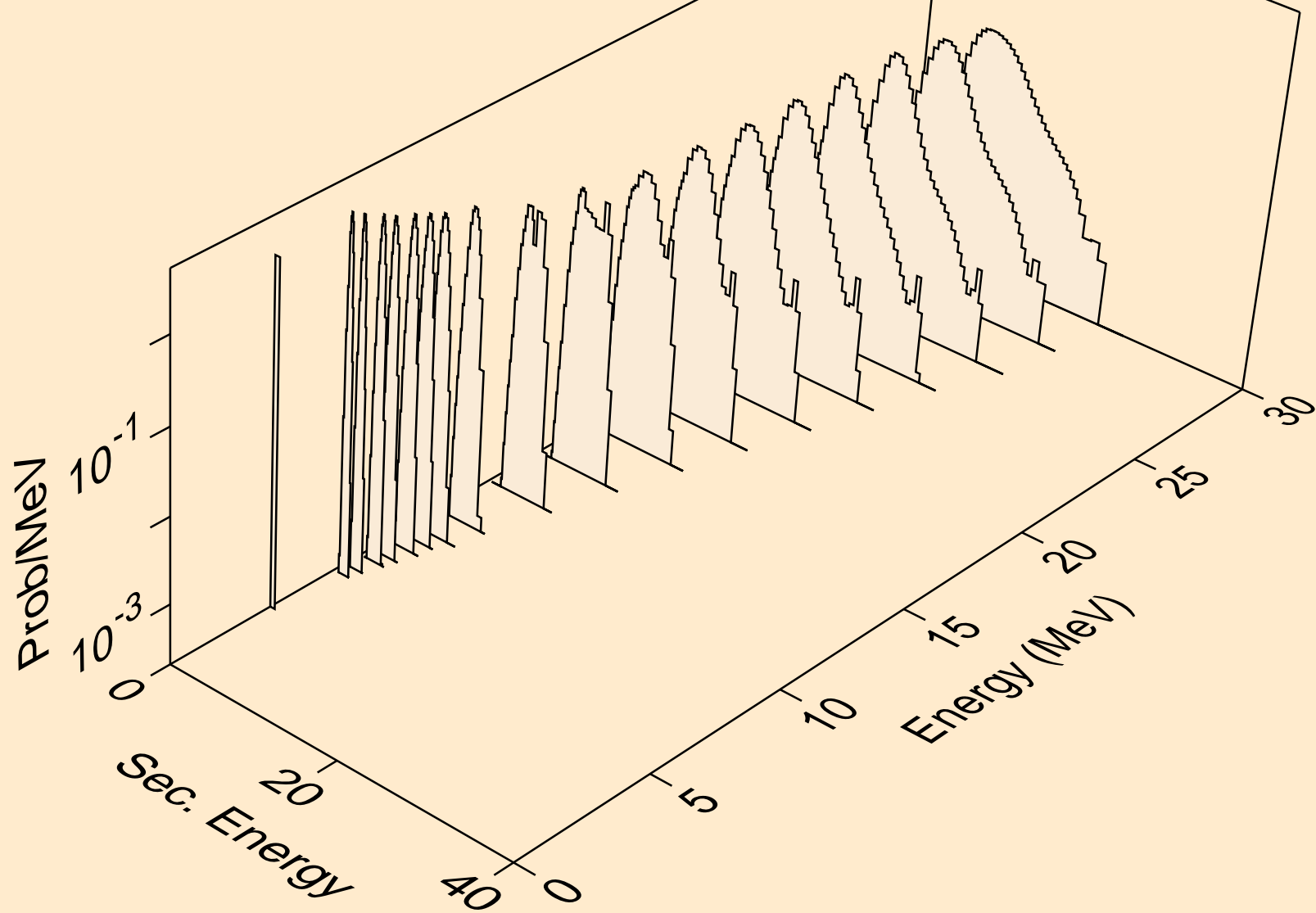
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protons from (n,npa)



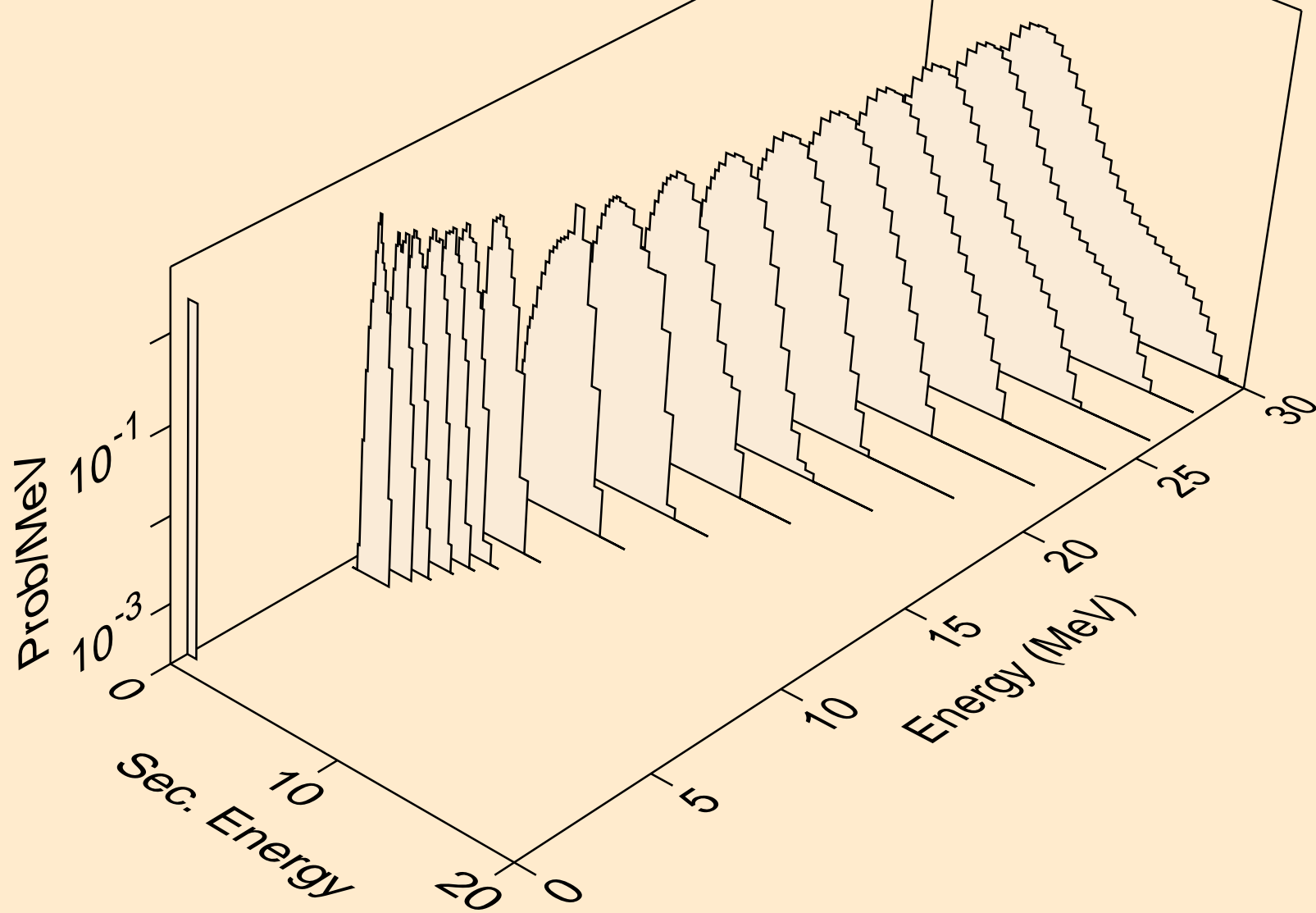
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



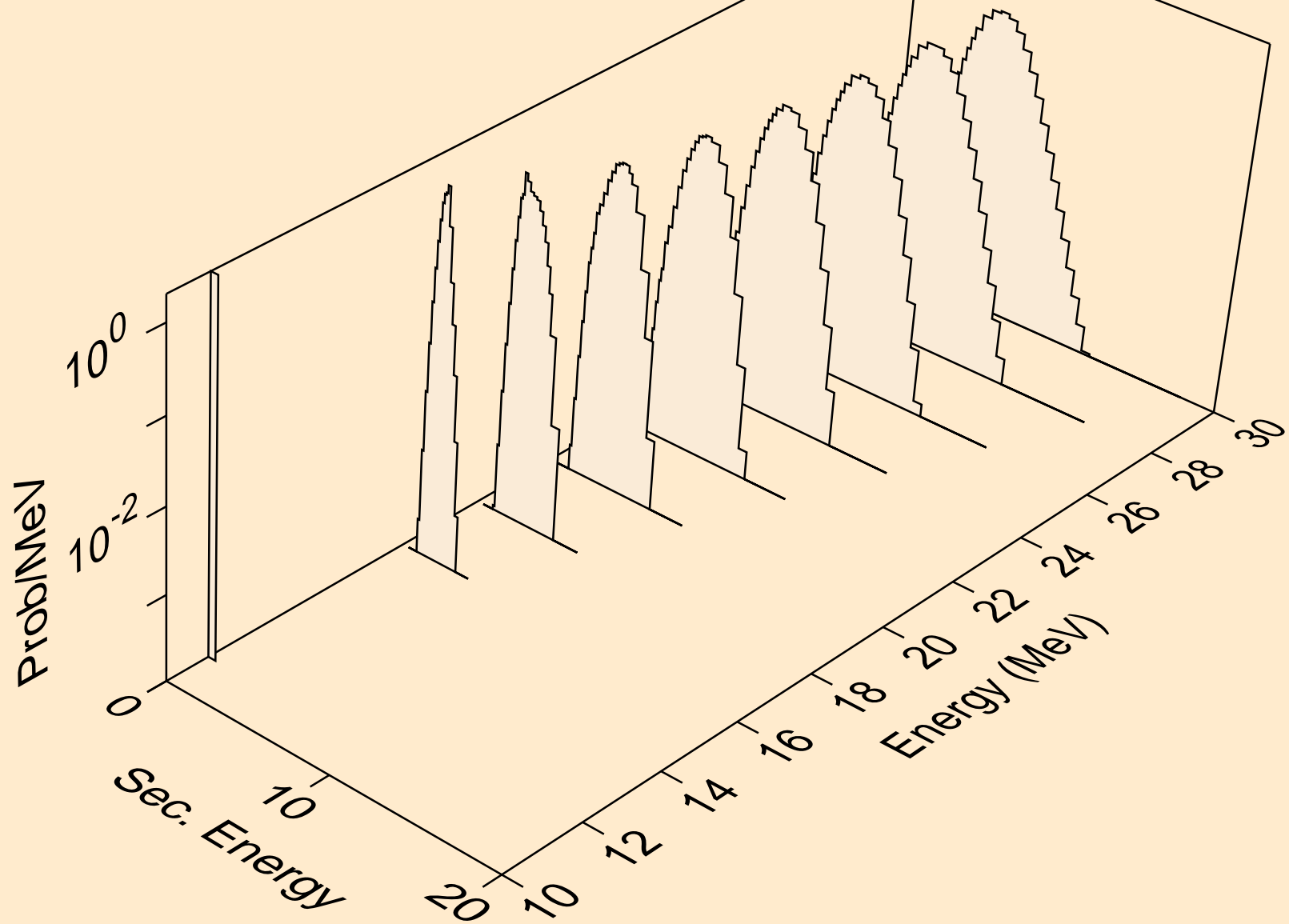
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protons from (n,2p)



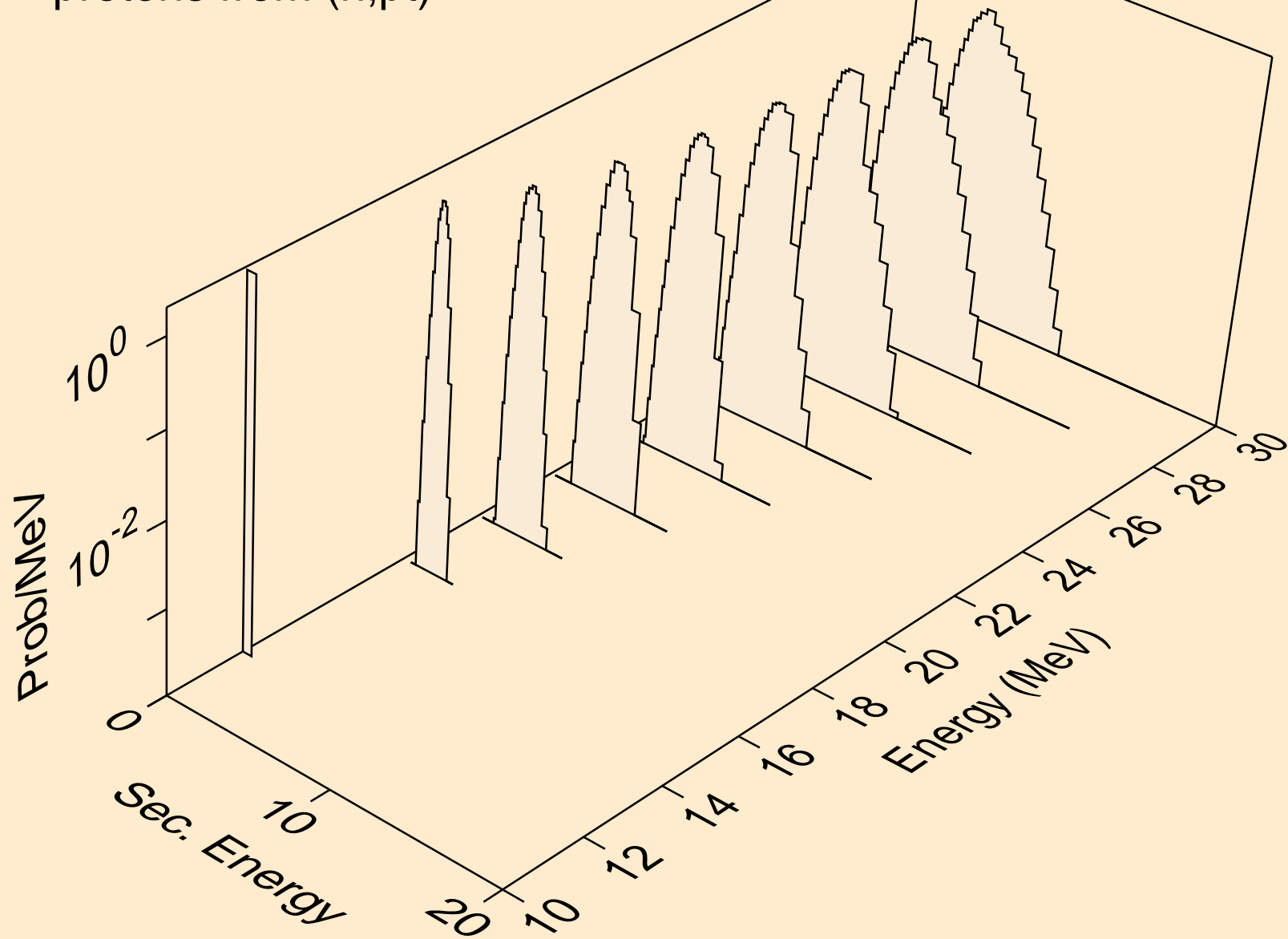
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protons from (n,p)



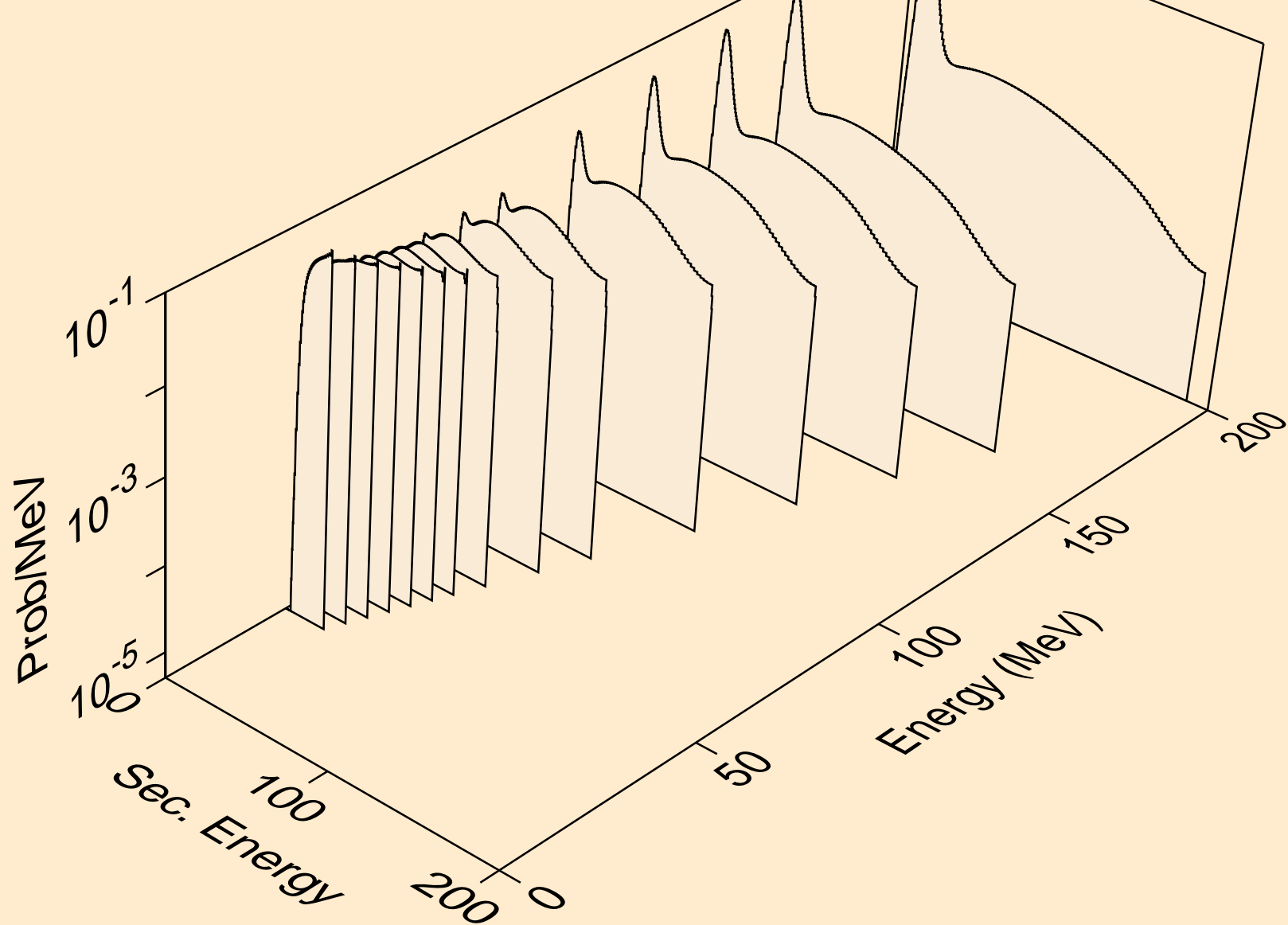
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)

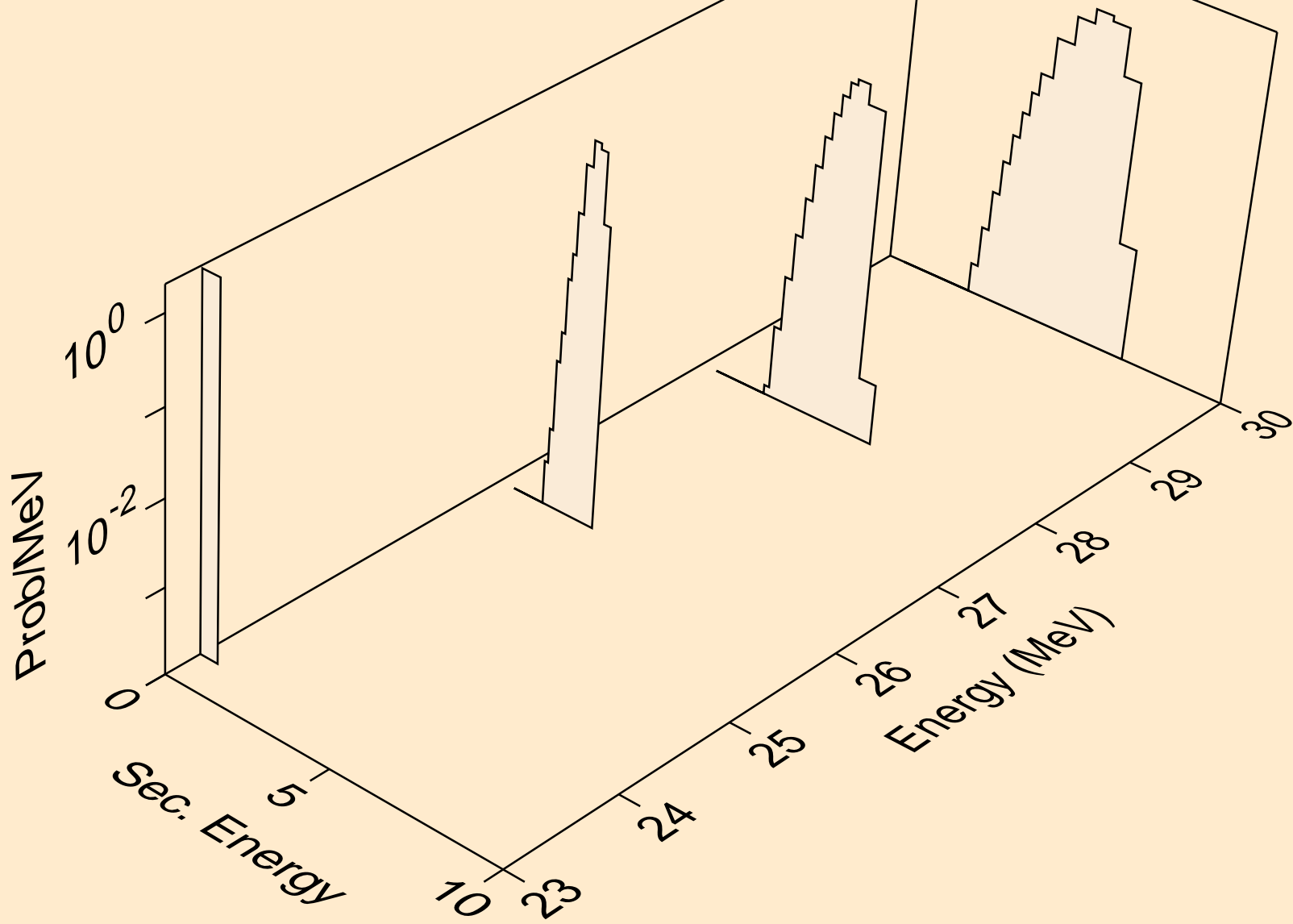


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)

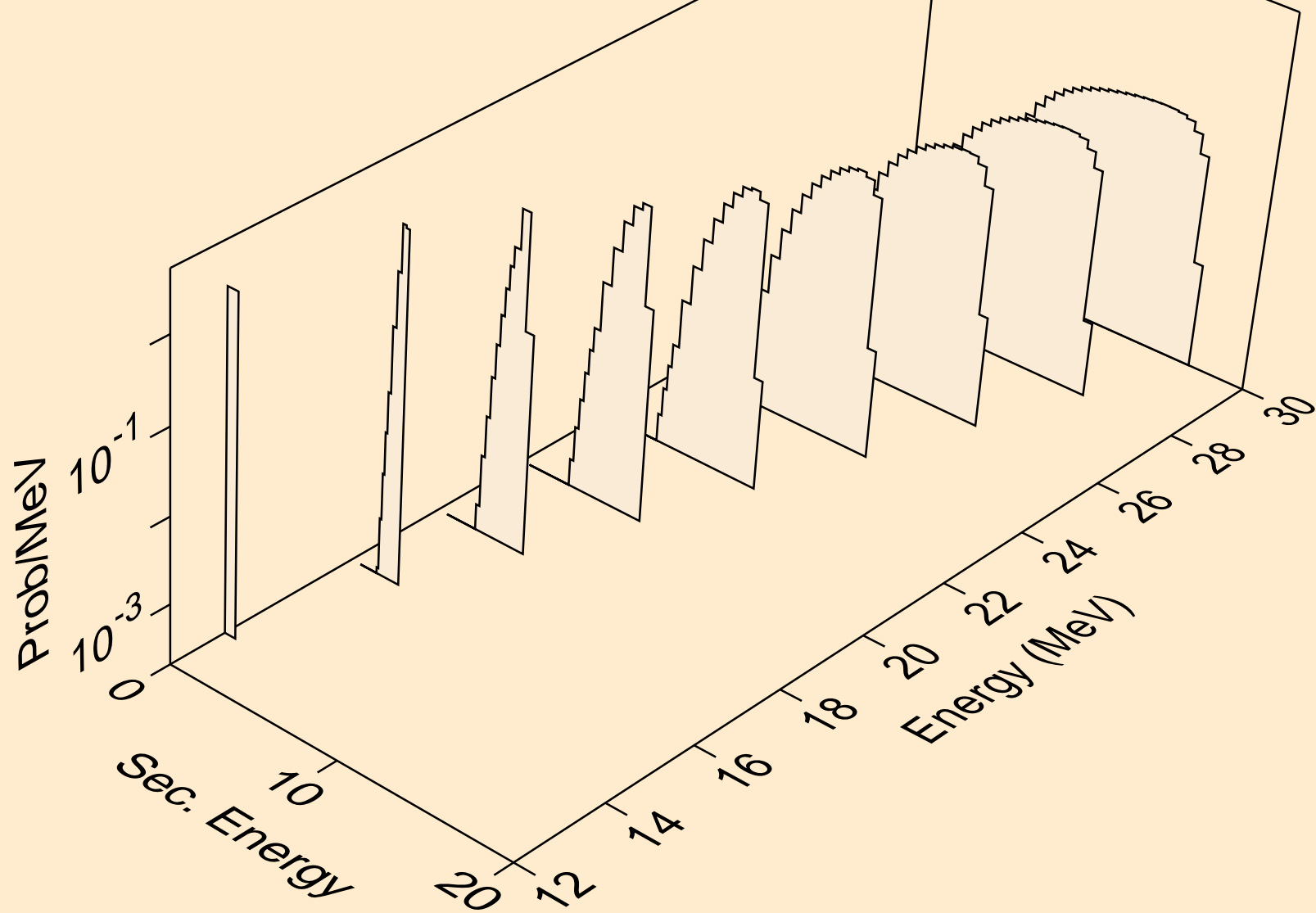




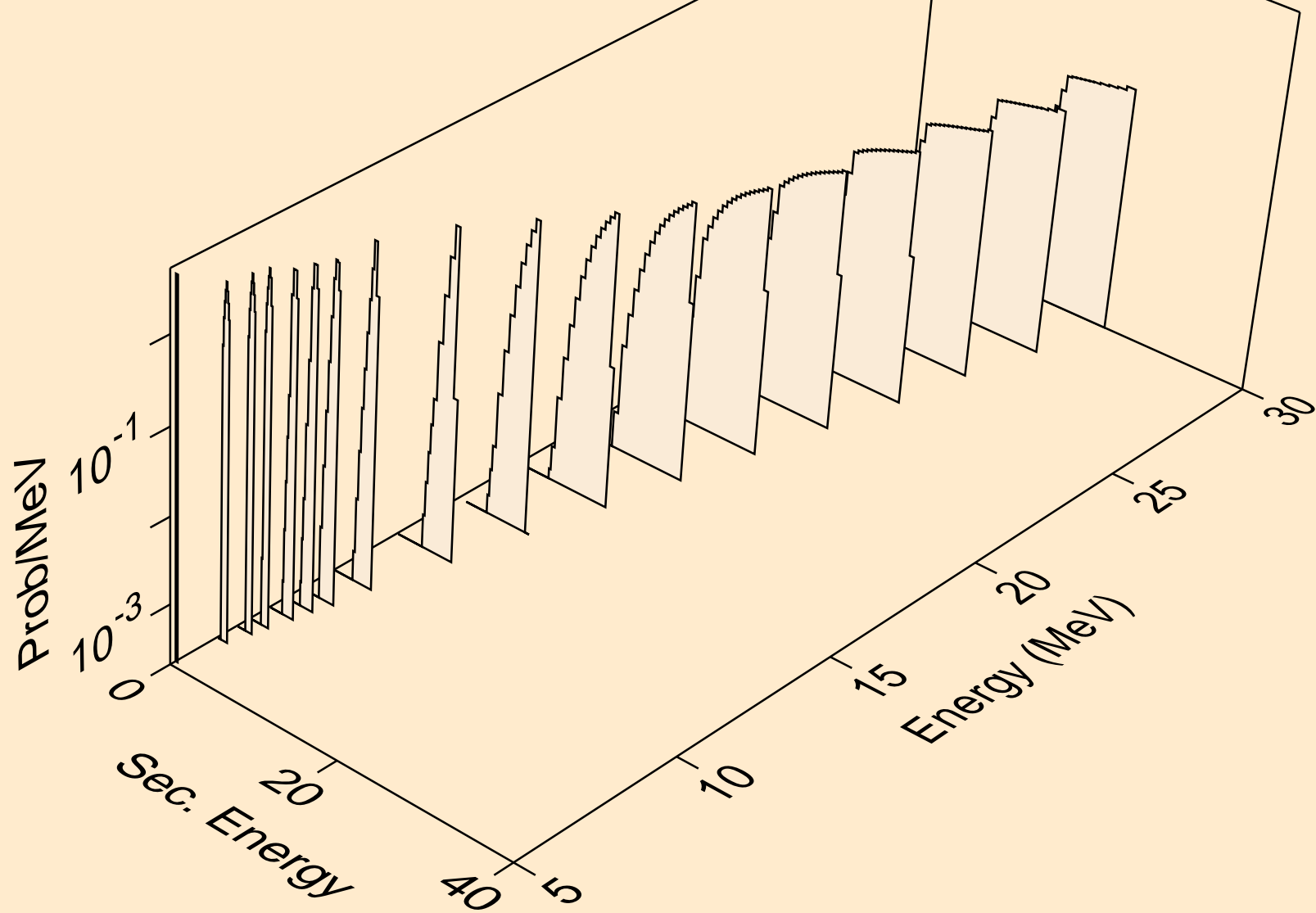
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deuterons from (n,2nd)



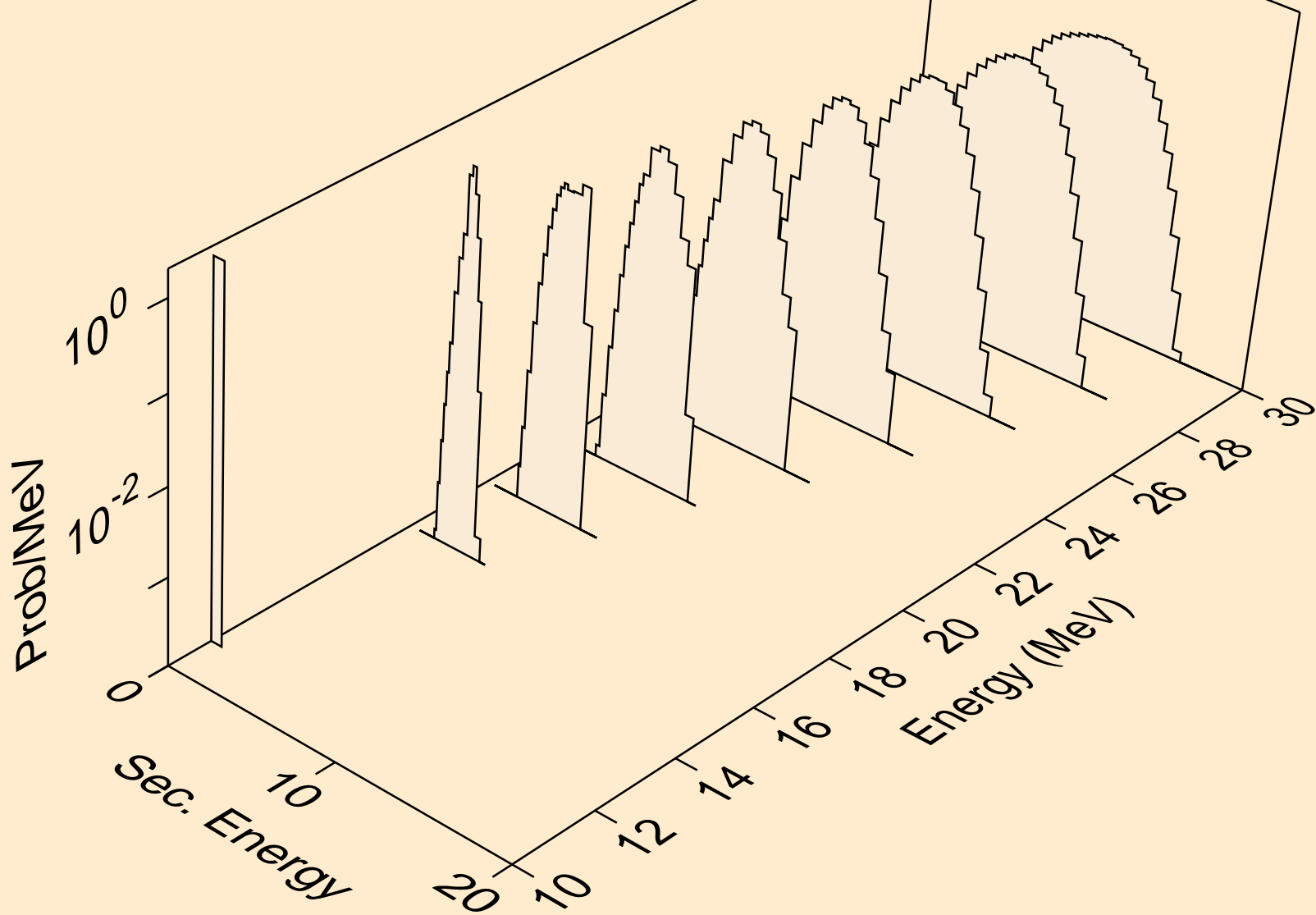
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



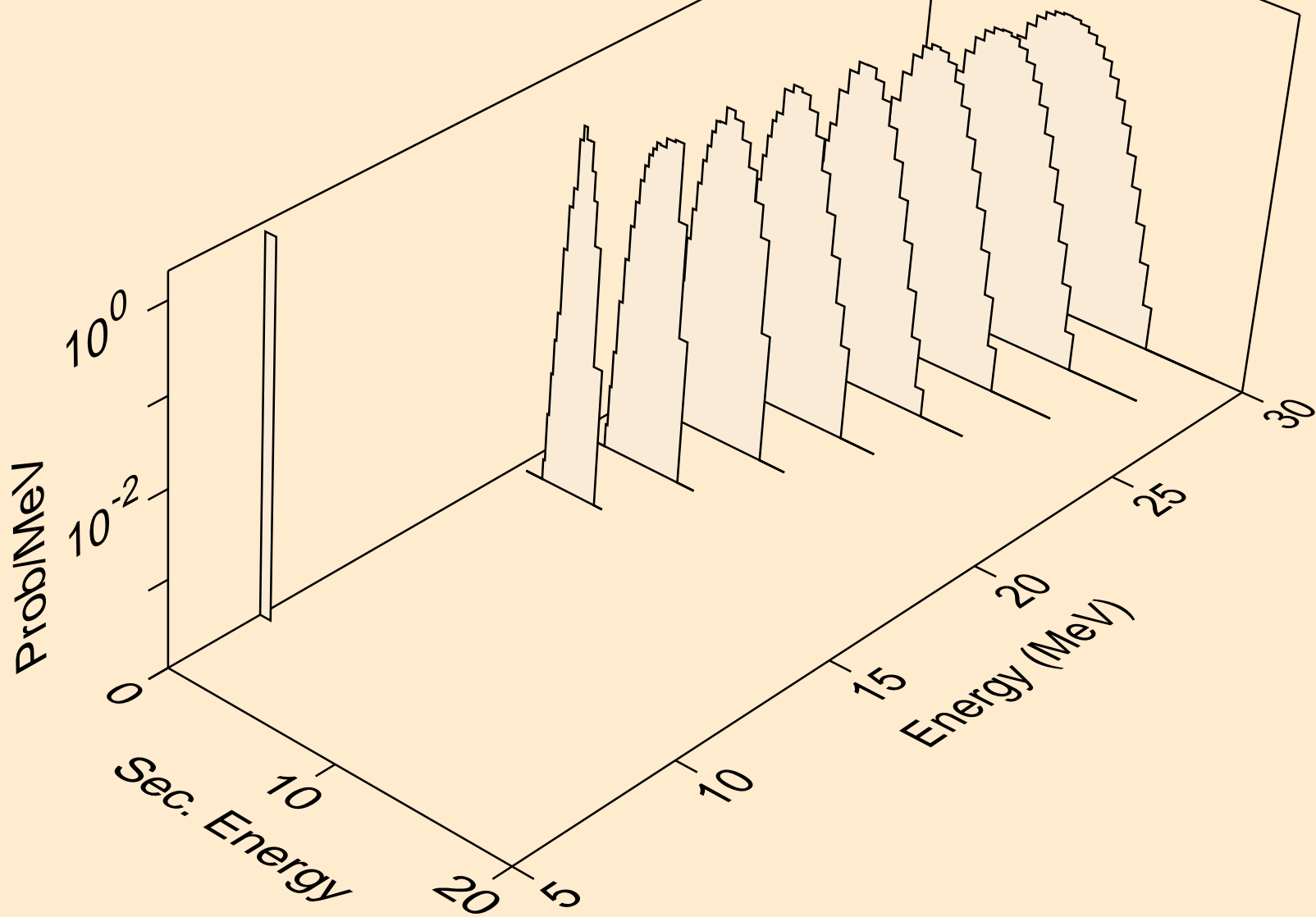
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deuterons from (n,d)



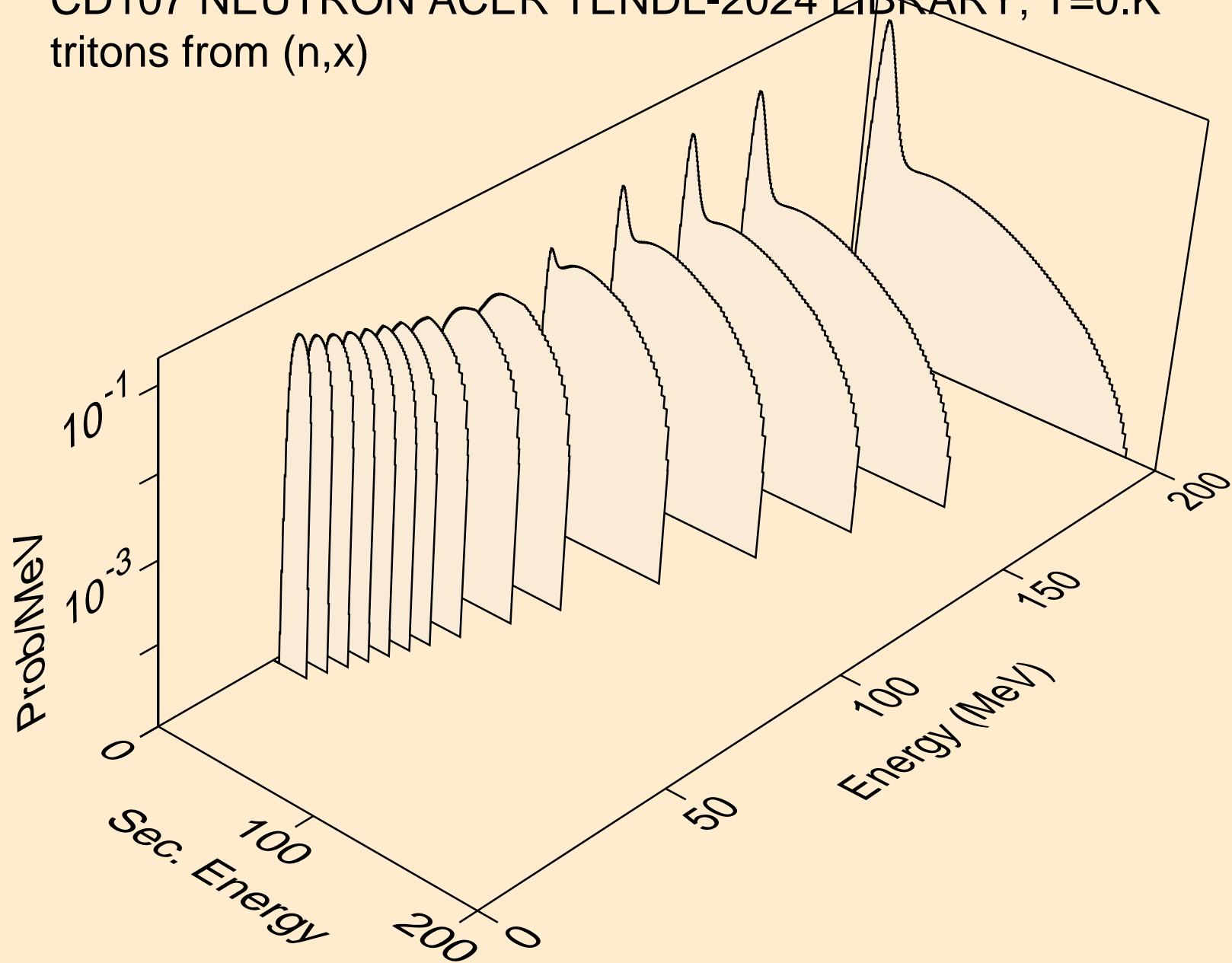
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deuterons from (n,pd)



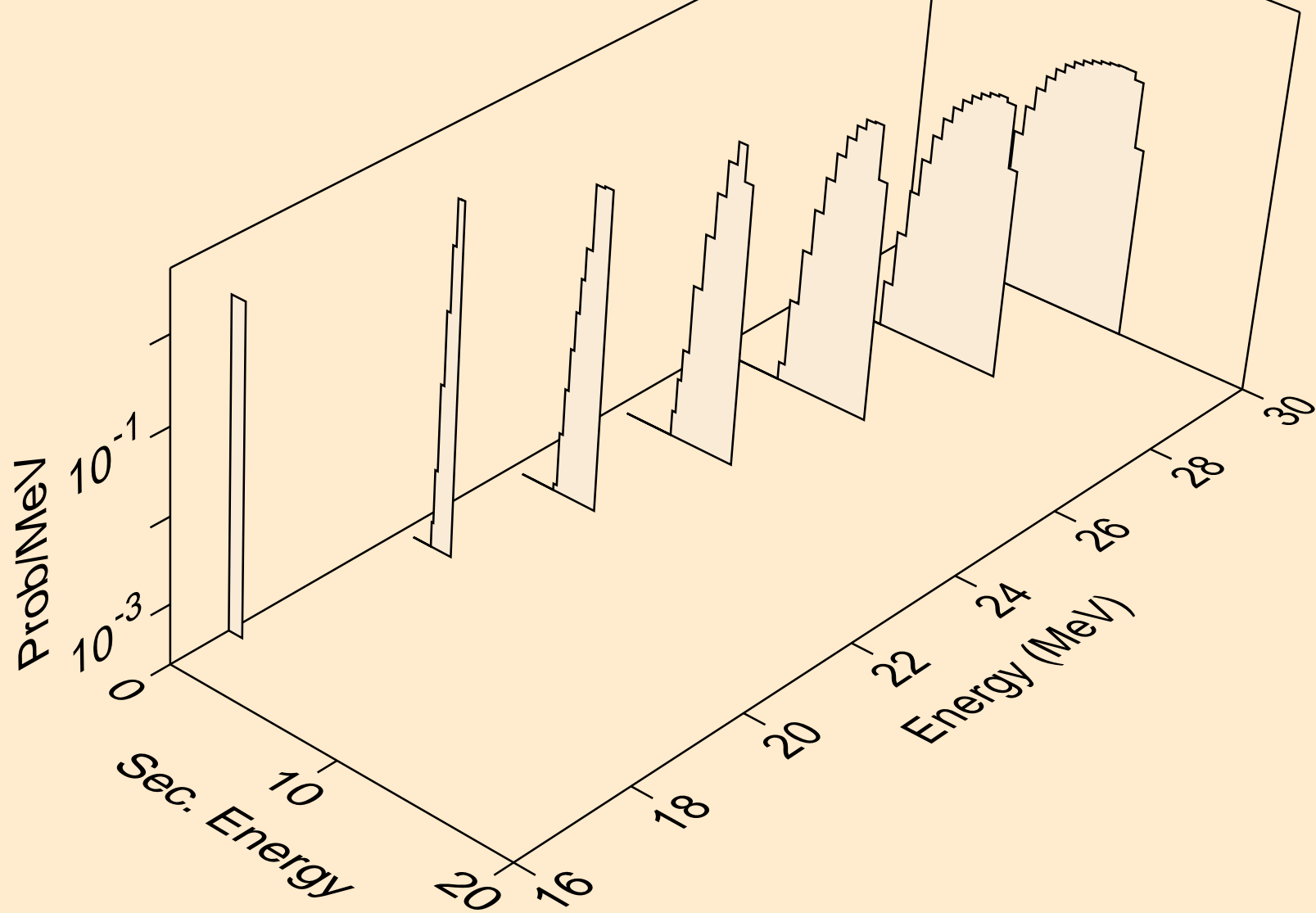
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deuterons from (n,da)



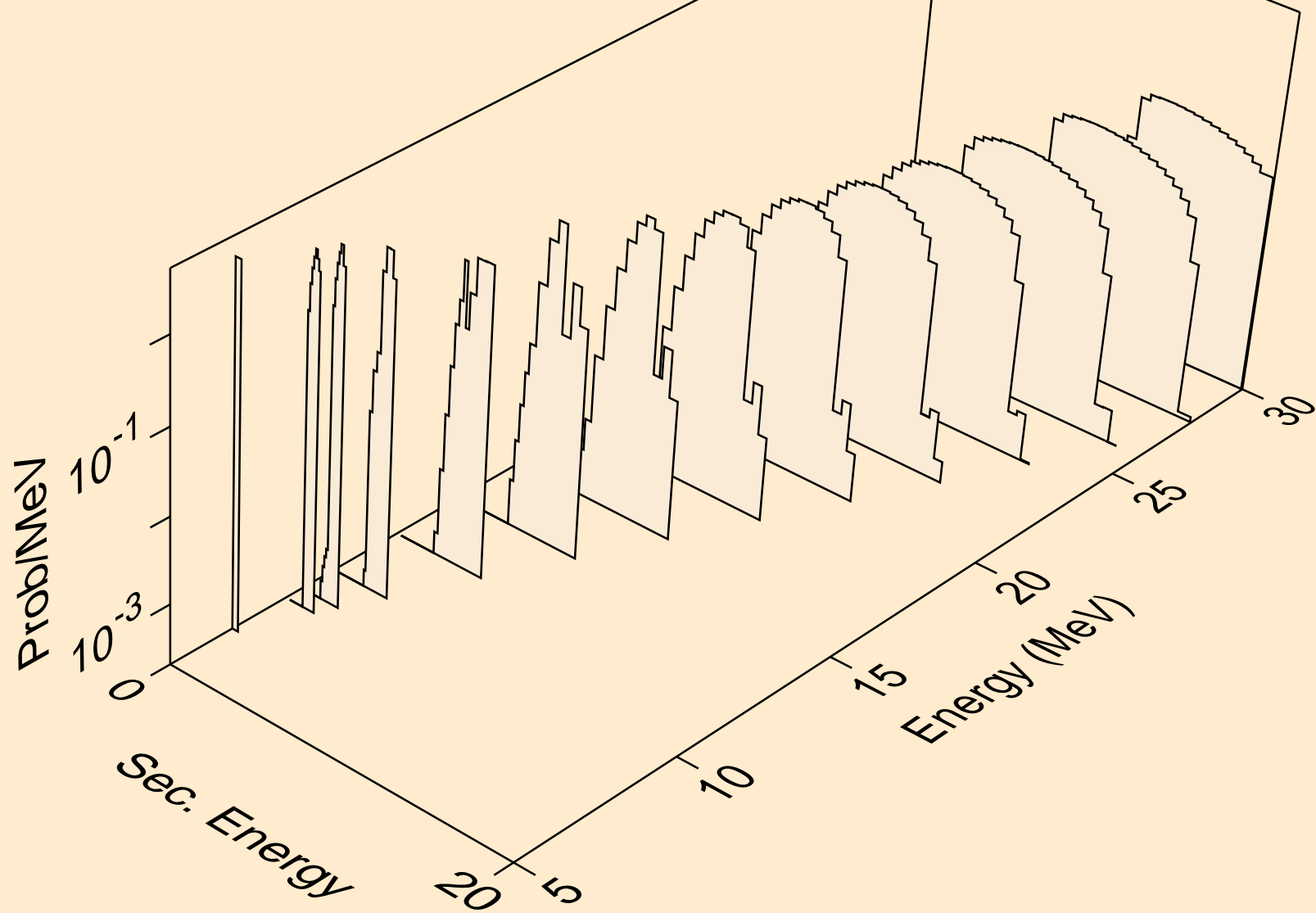
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t

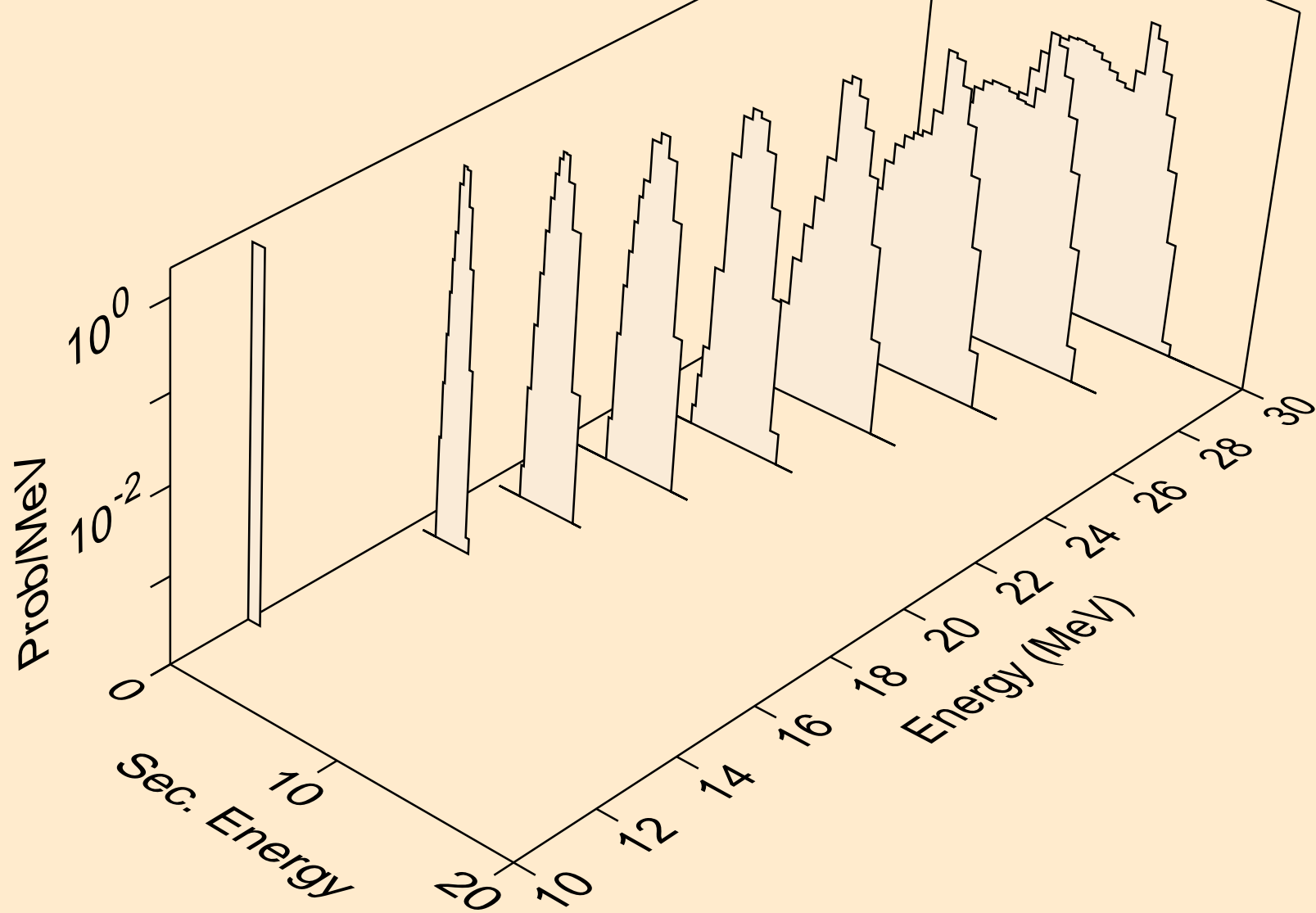


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tritons from (n,t)

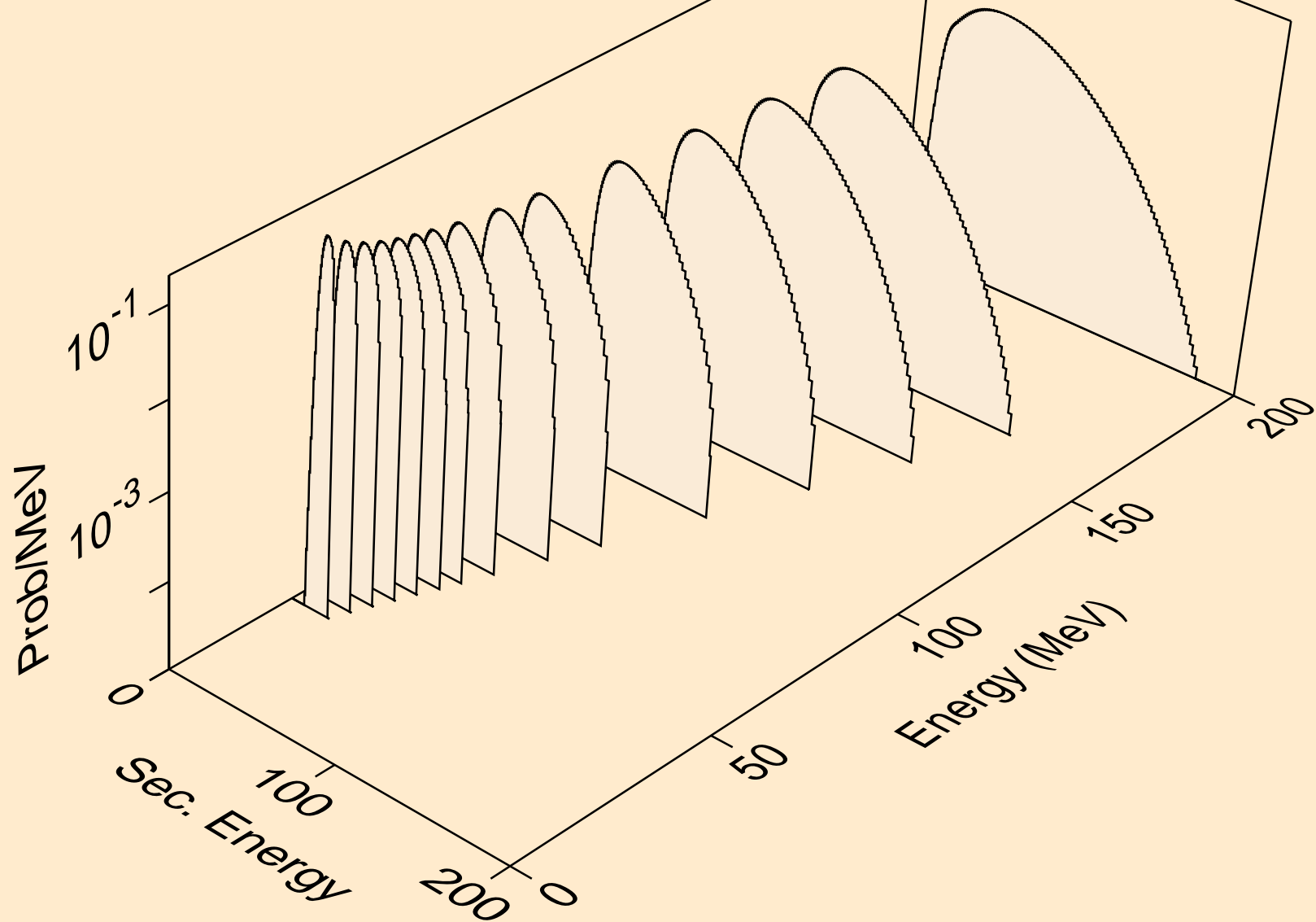




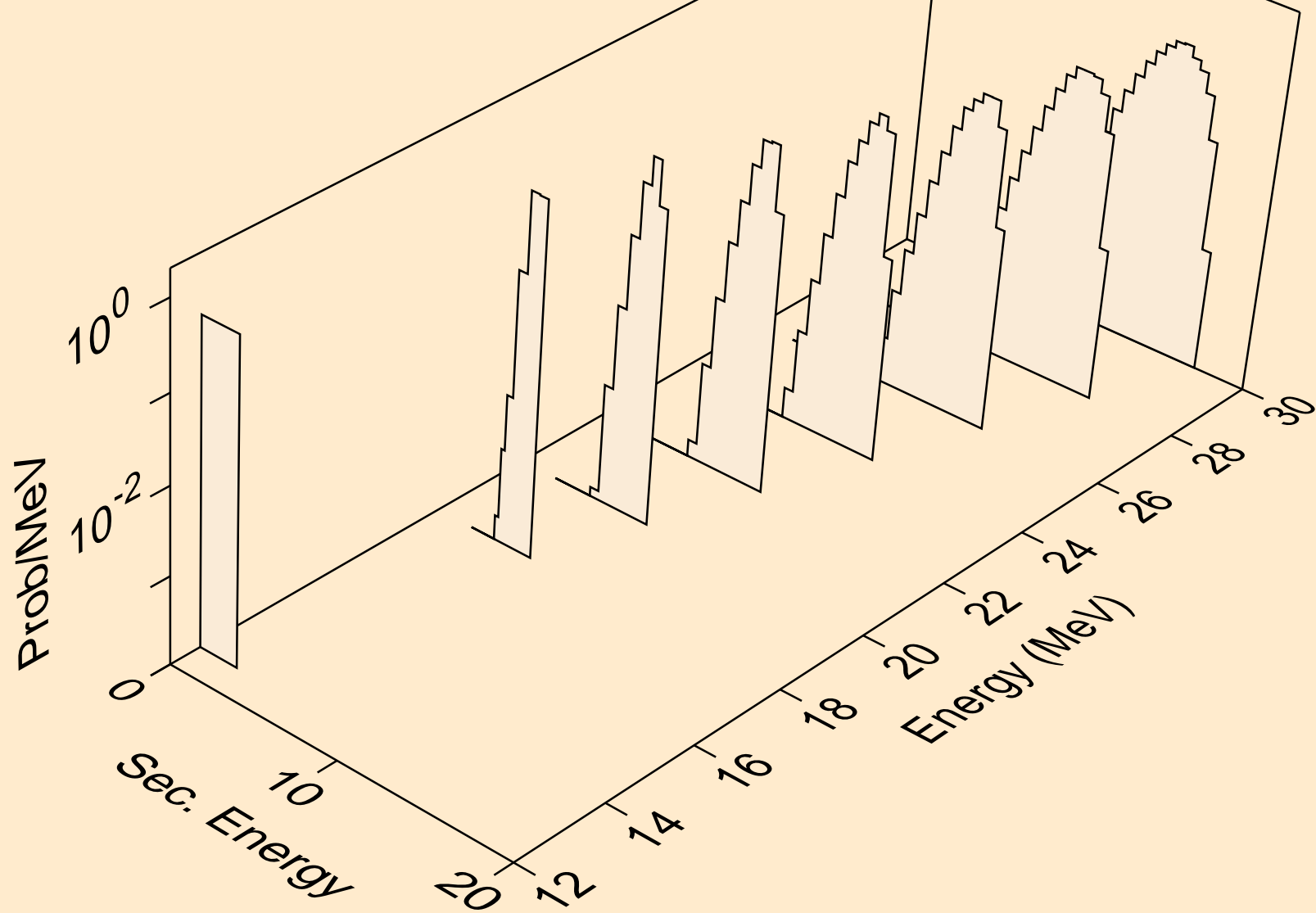
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



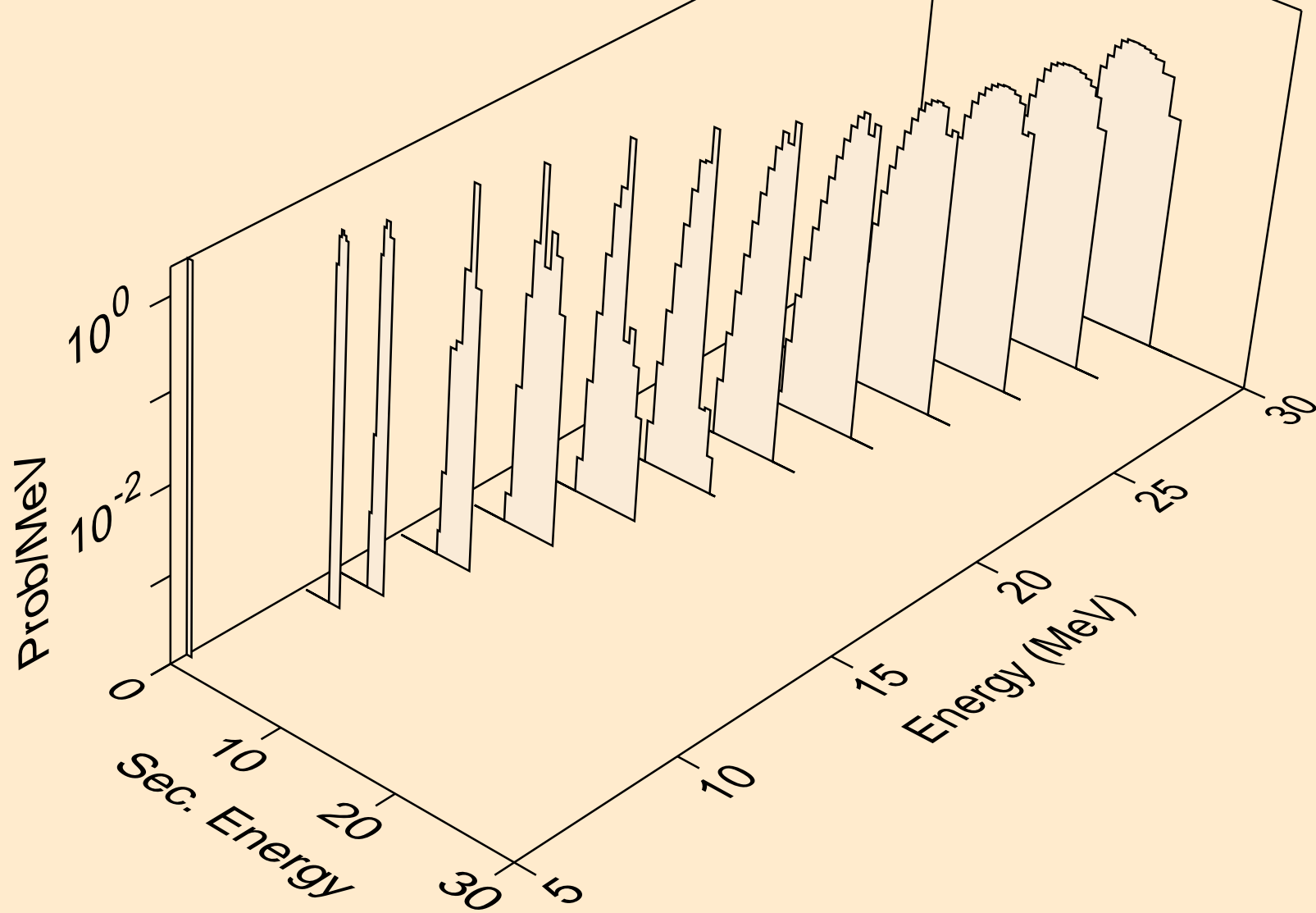
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



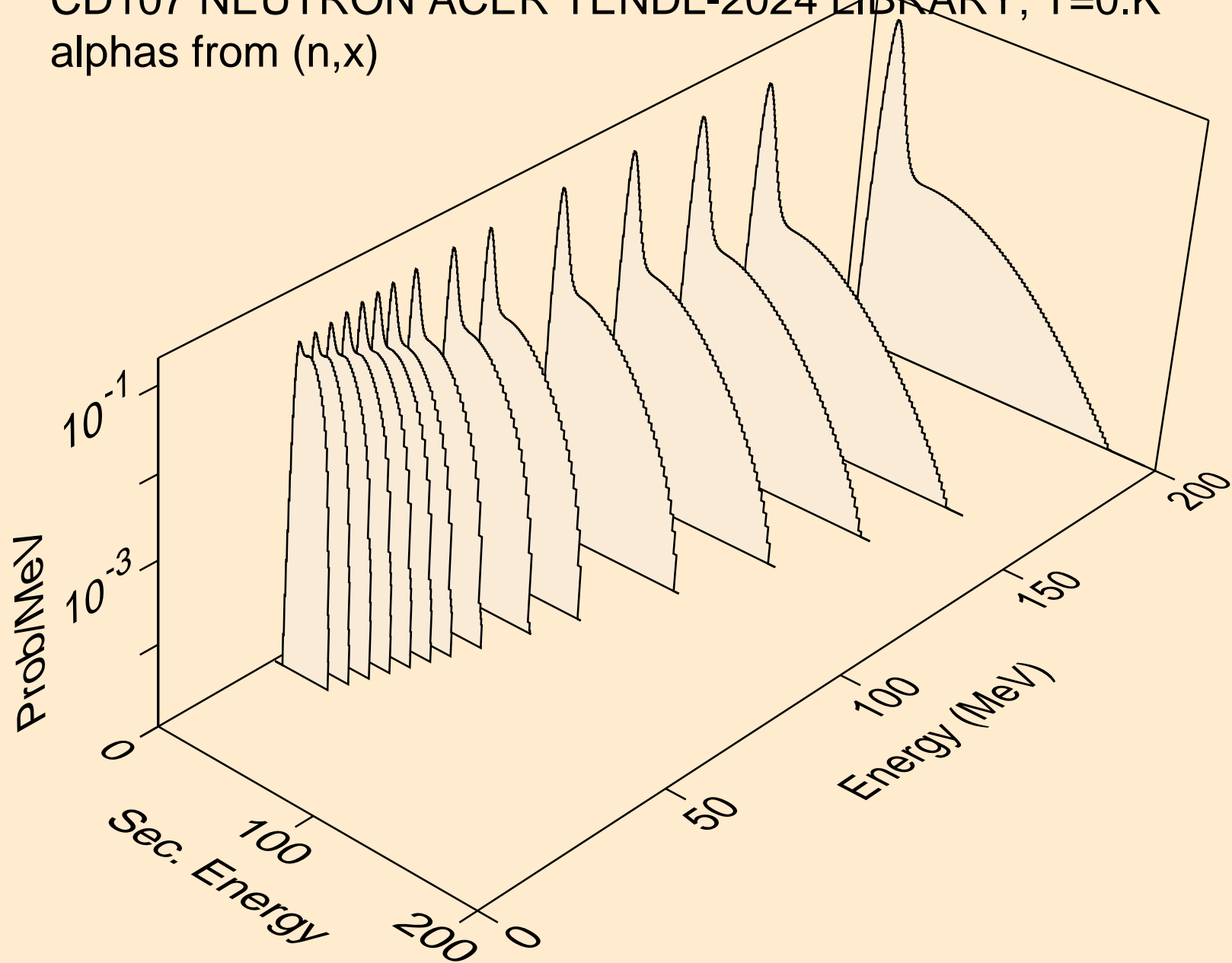
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



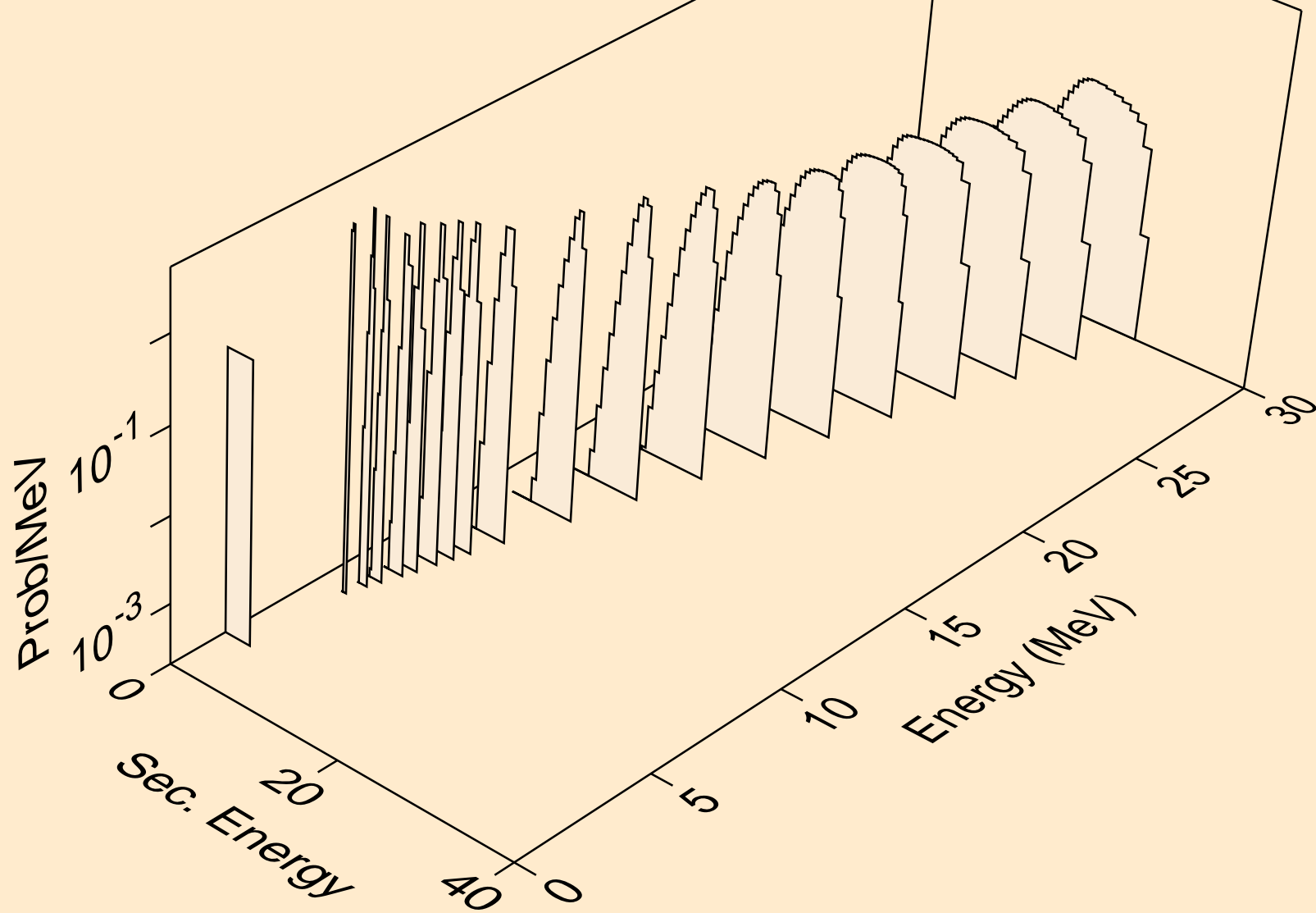
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



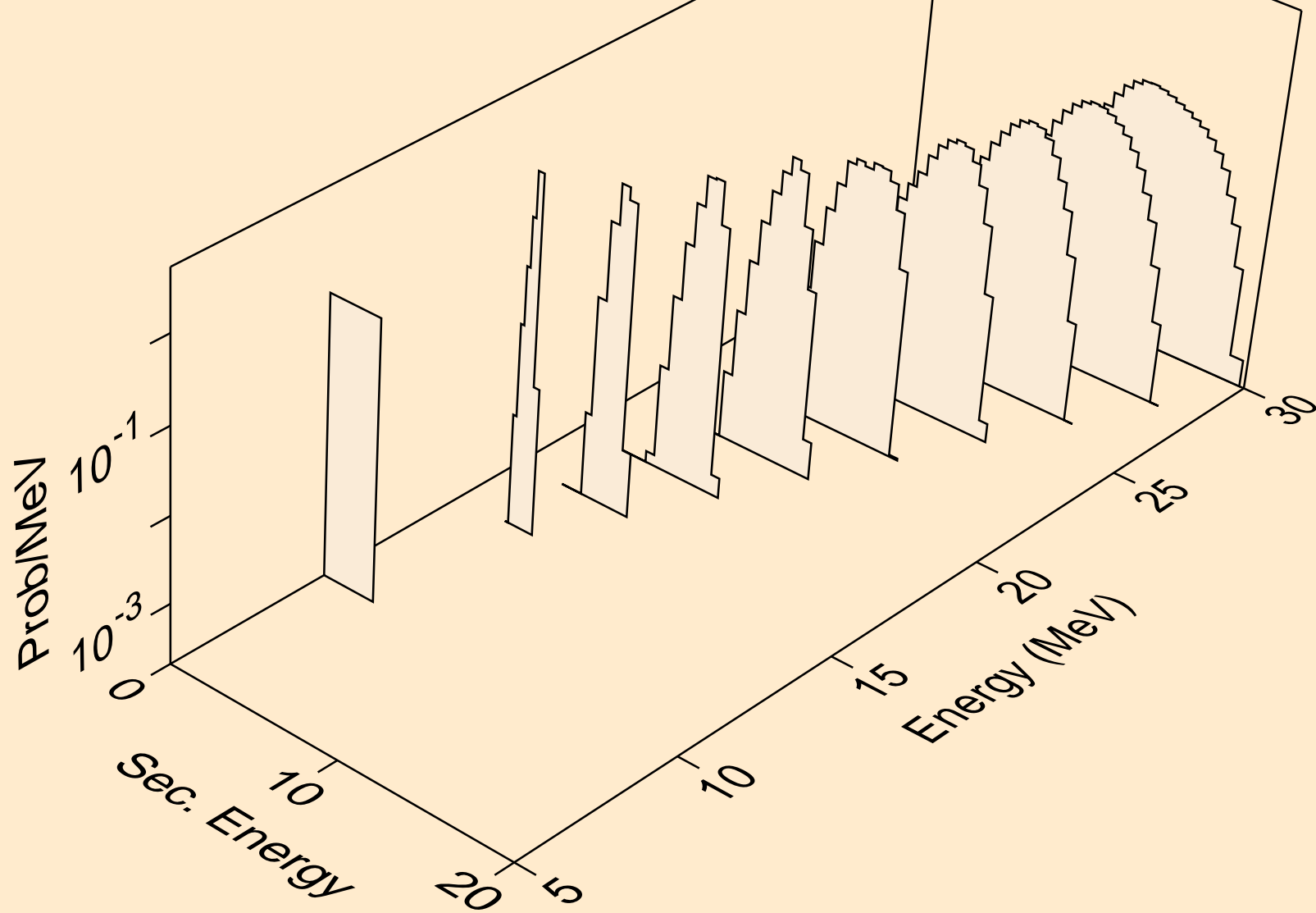
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



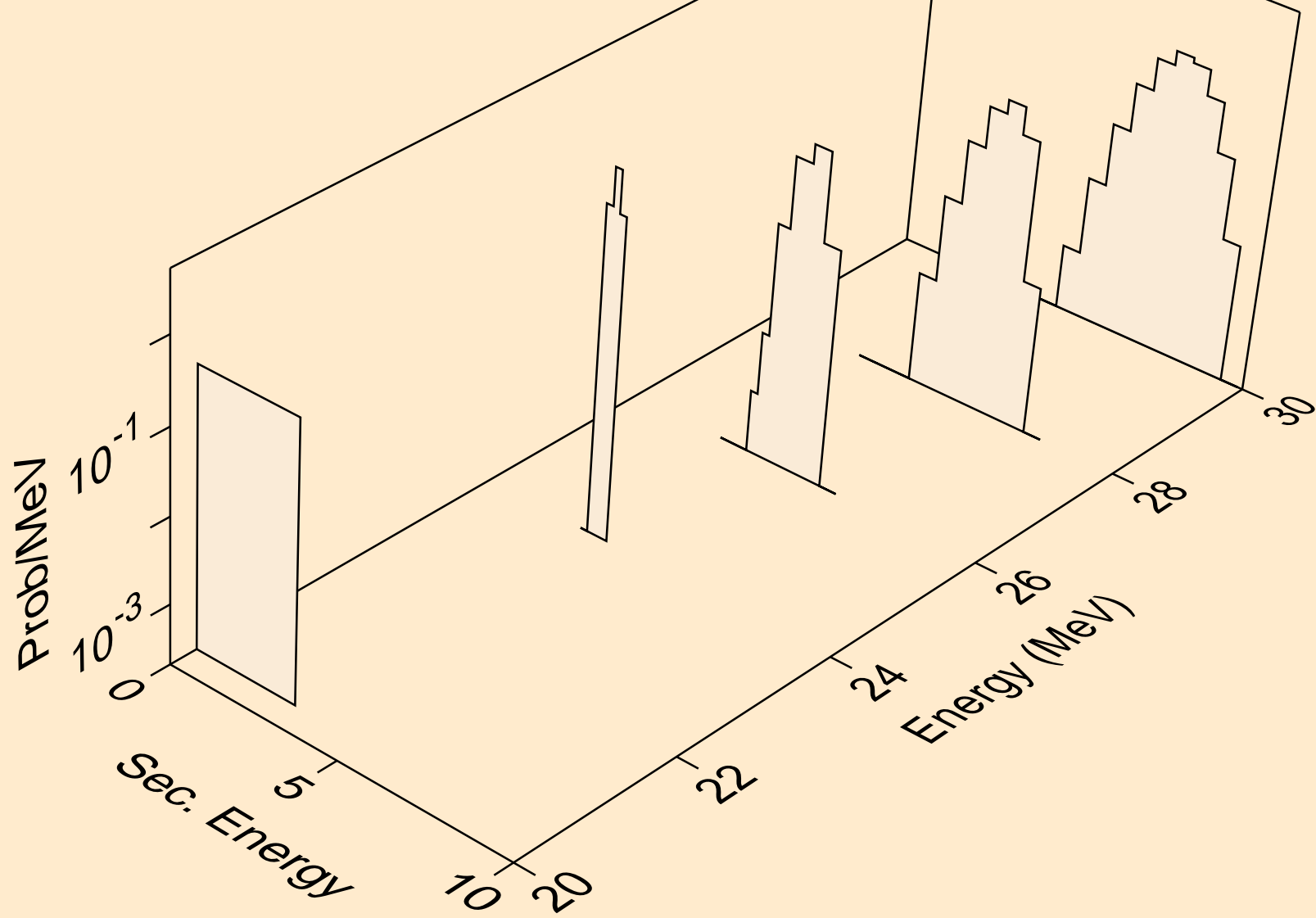
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a

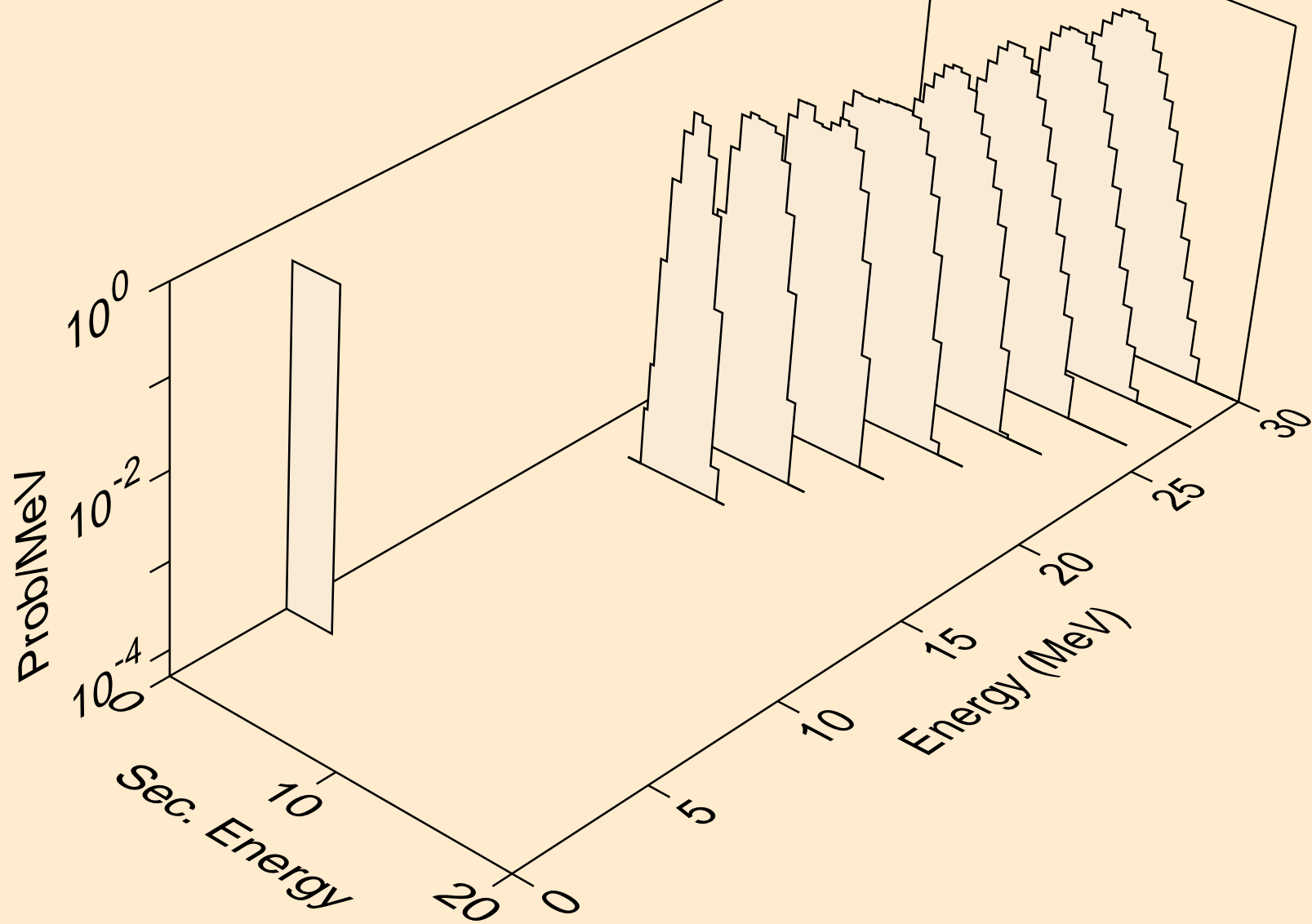


CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a

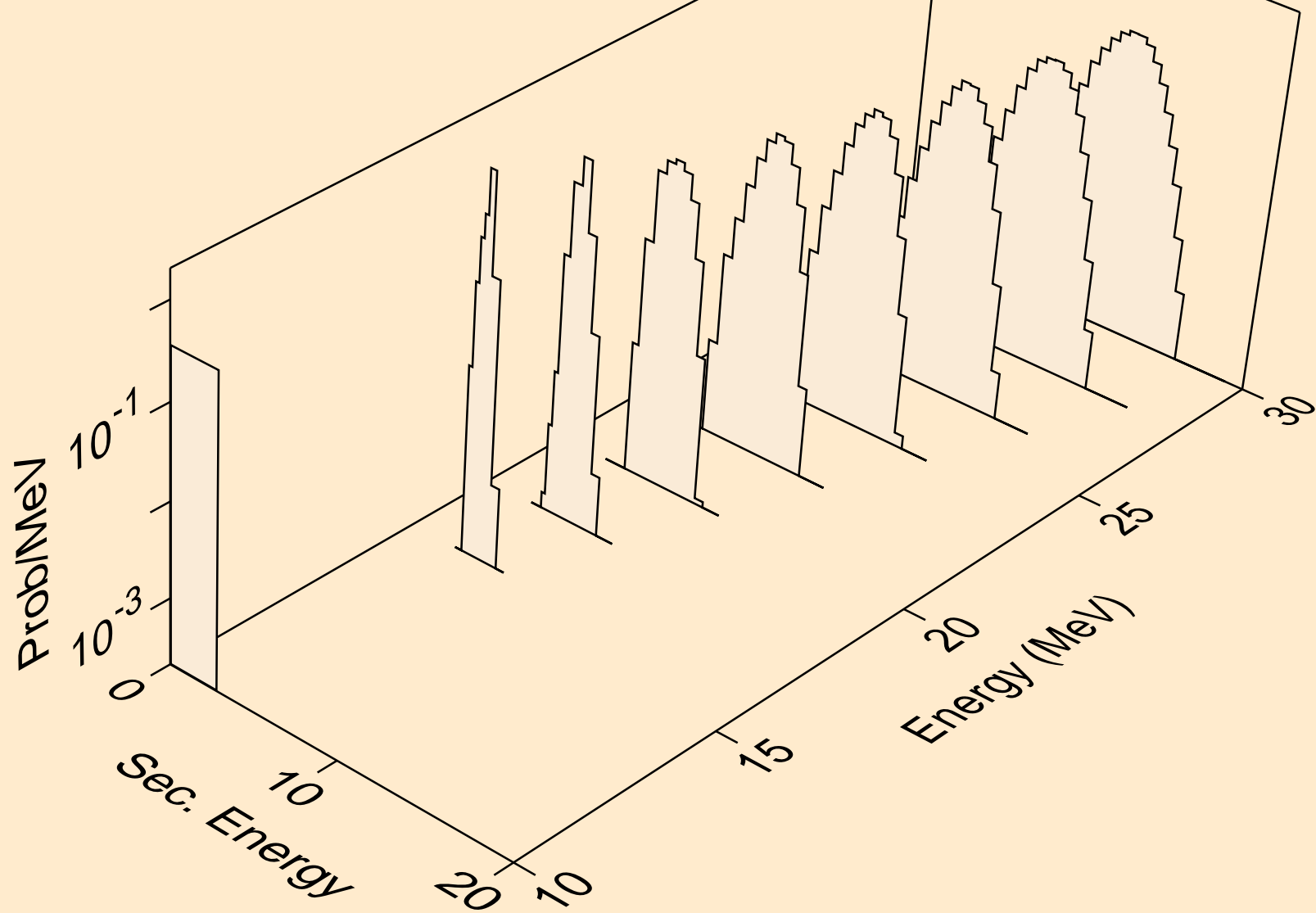




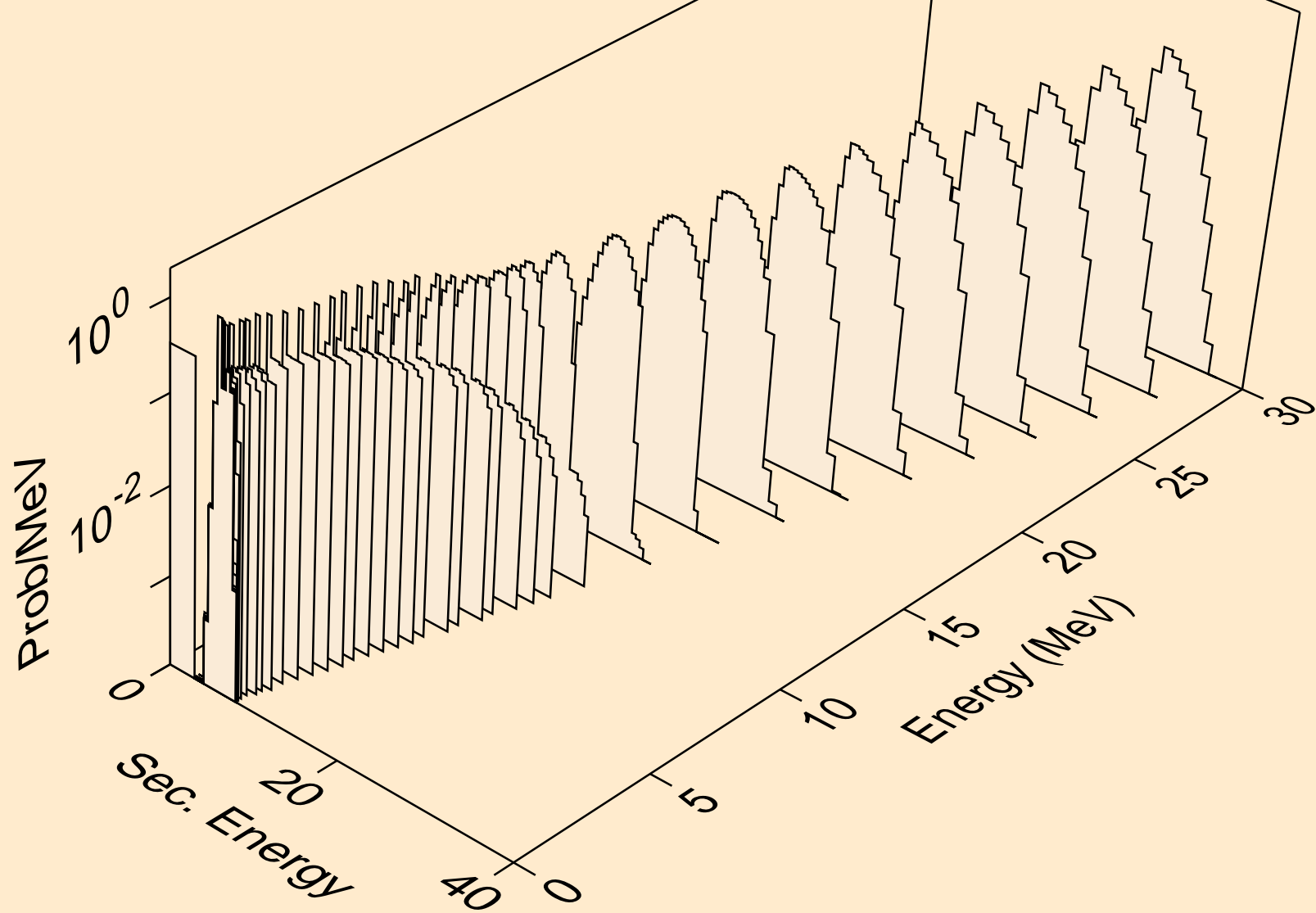
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a



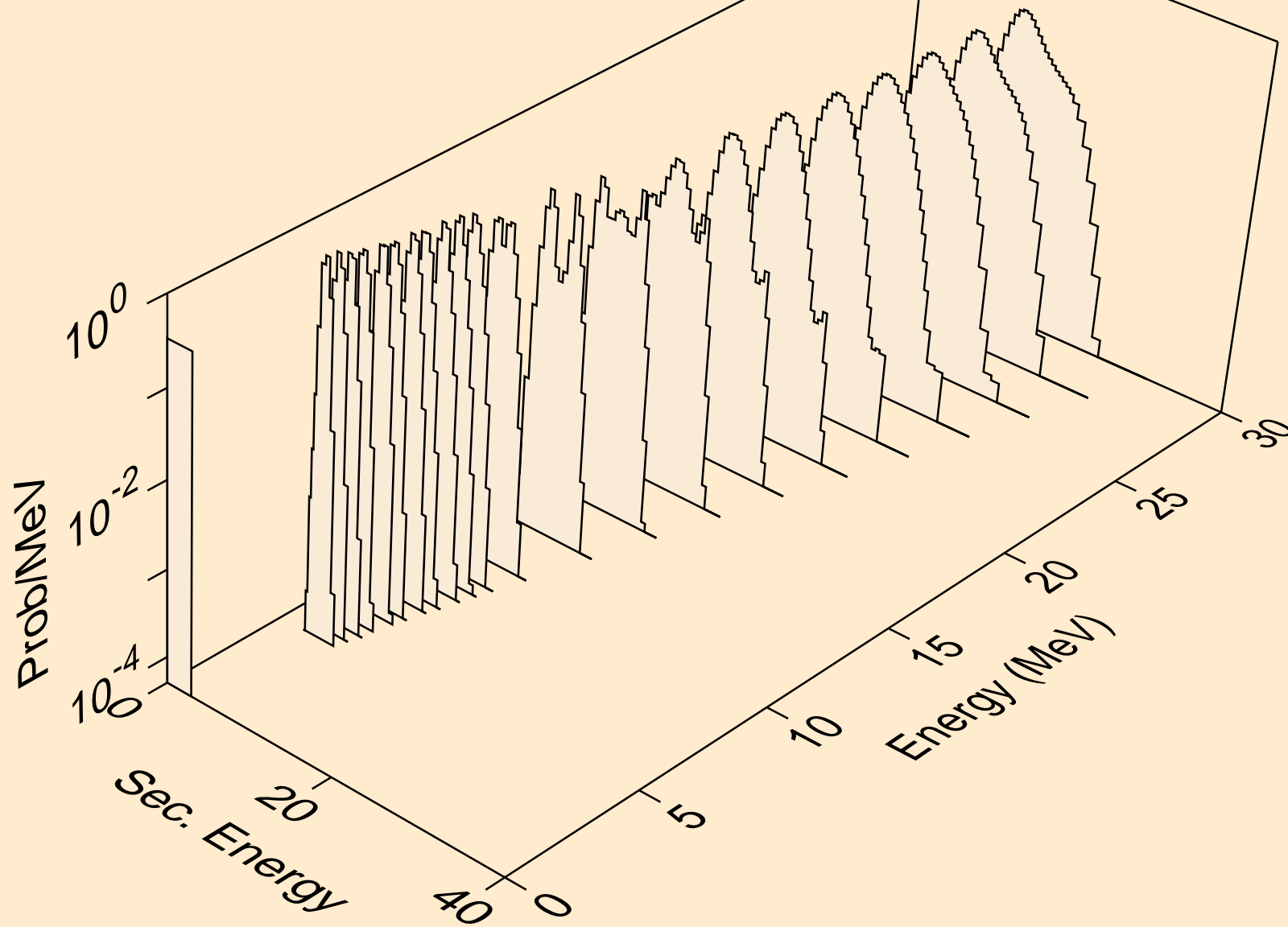
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



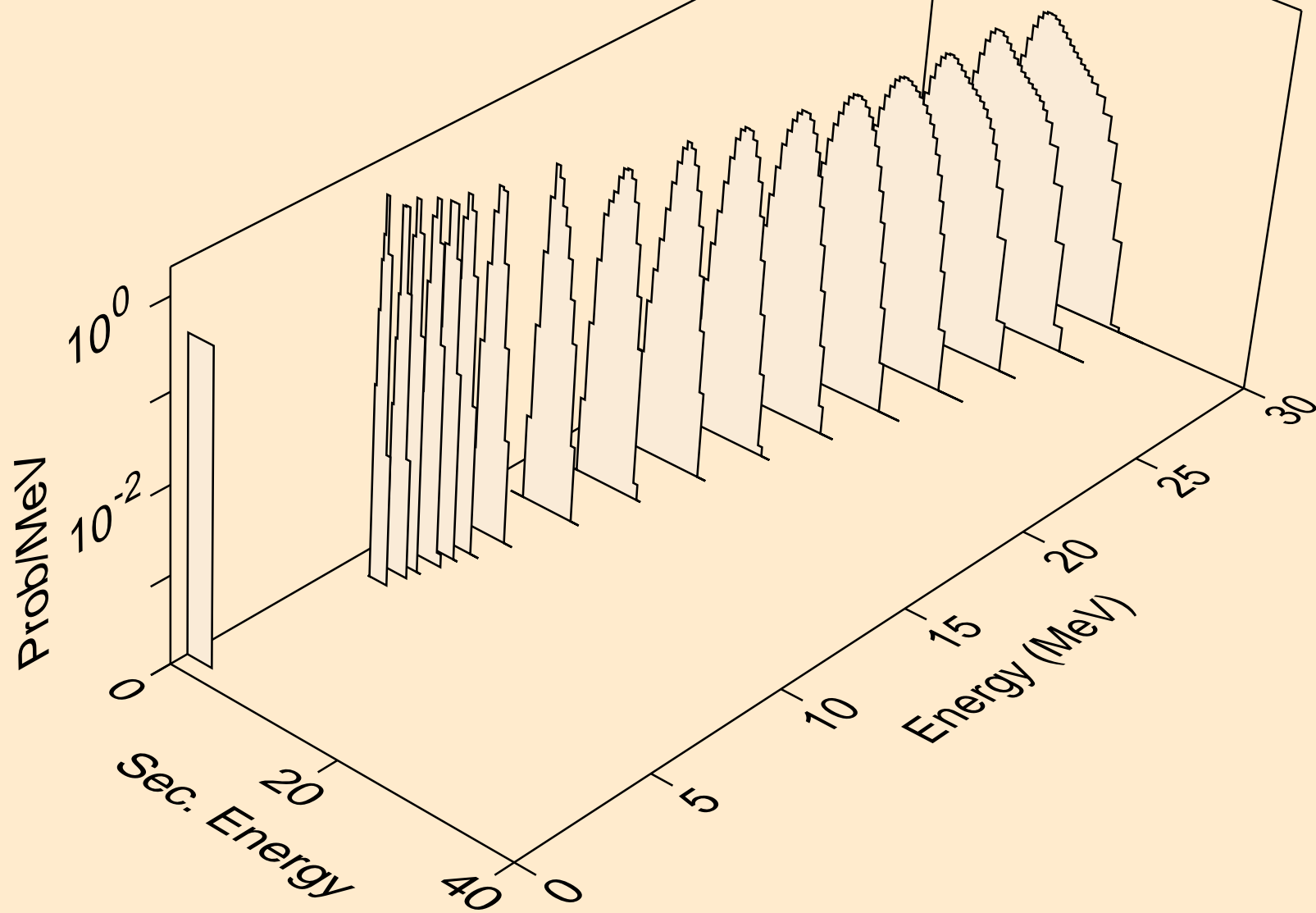
CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



CD107 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

