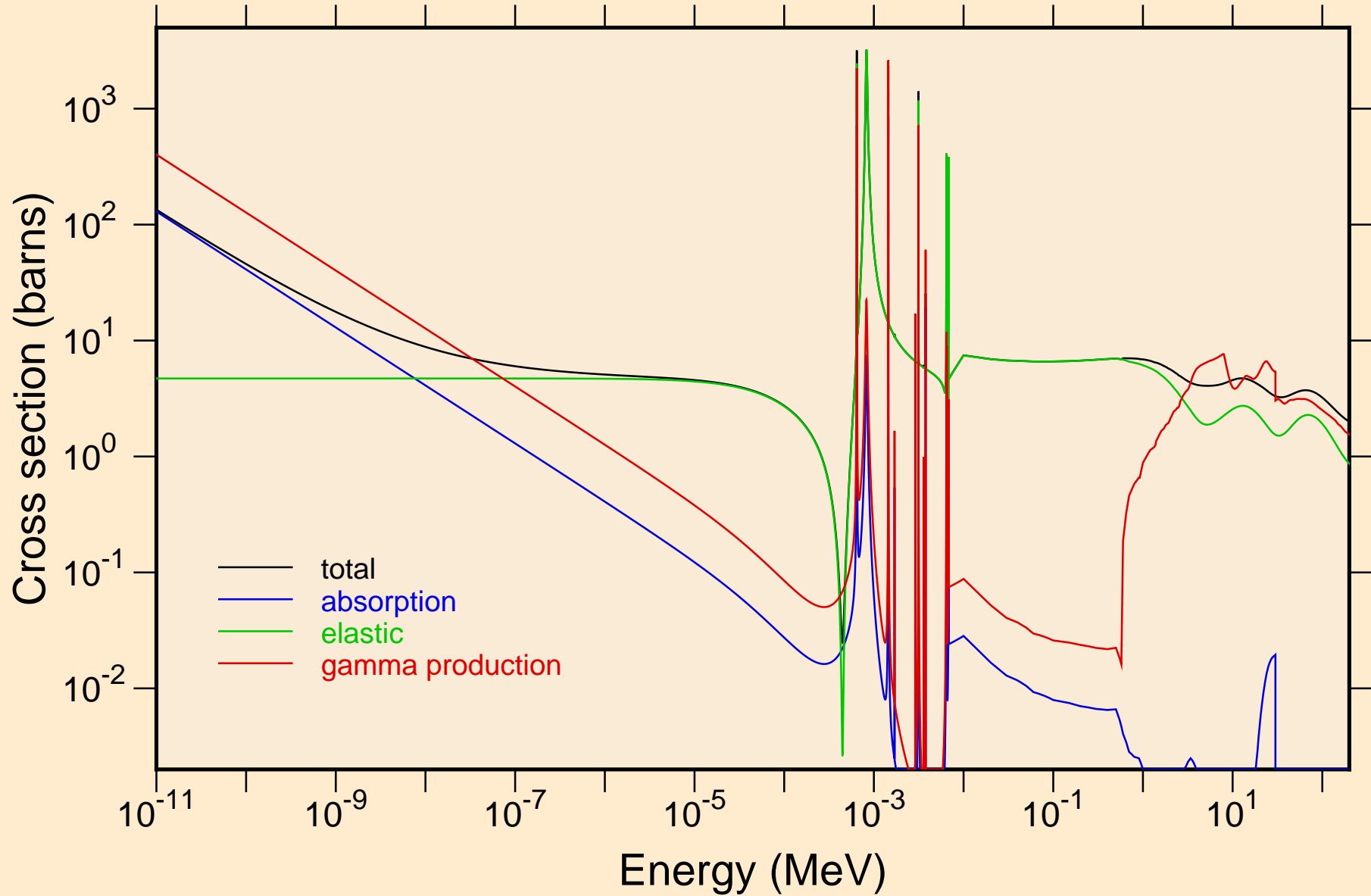
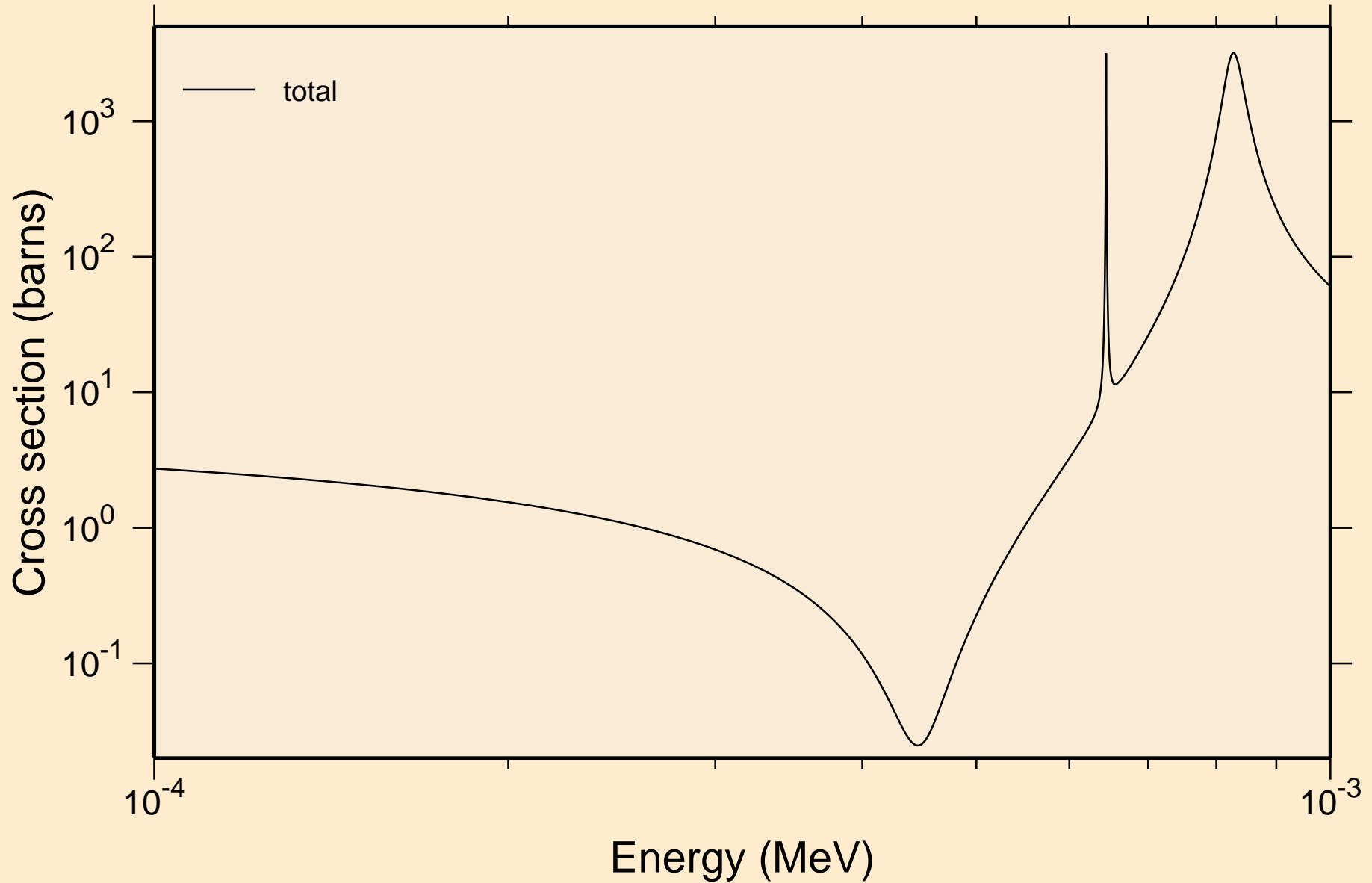


# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

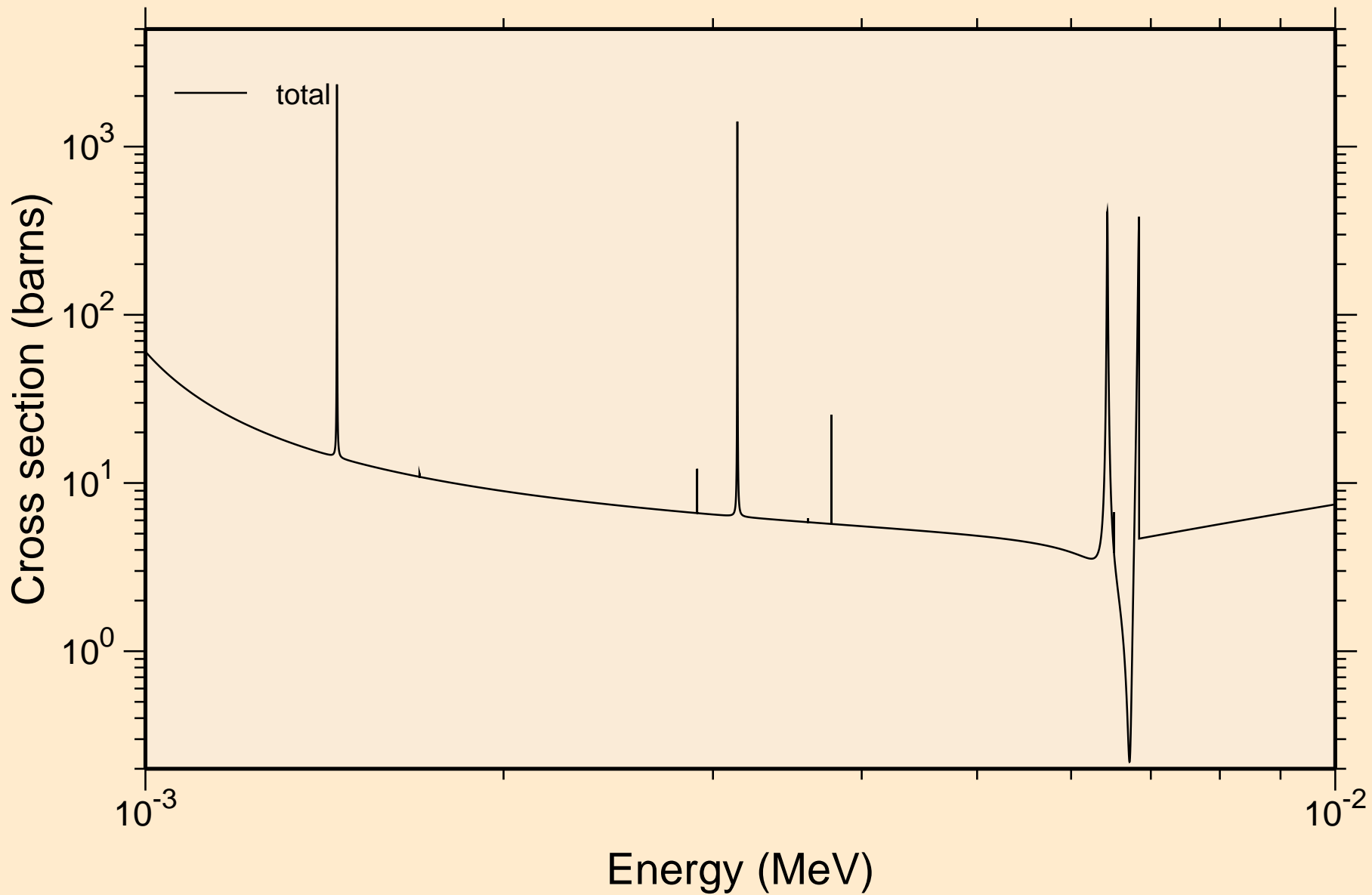
## Principal cross sections



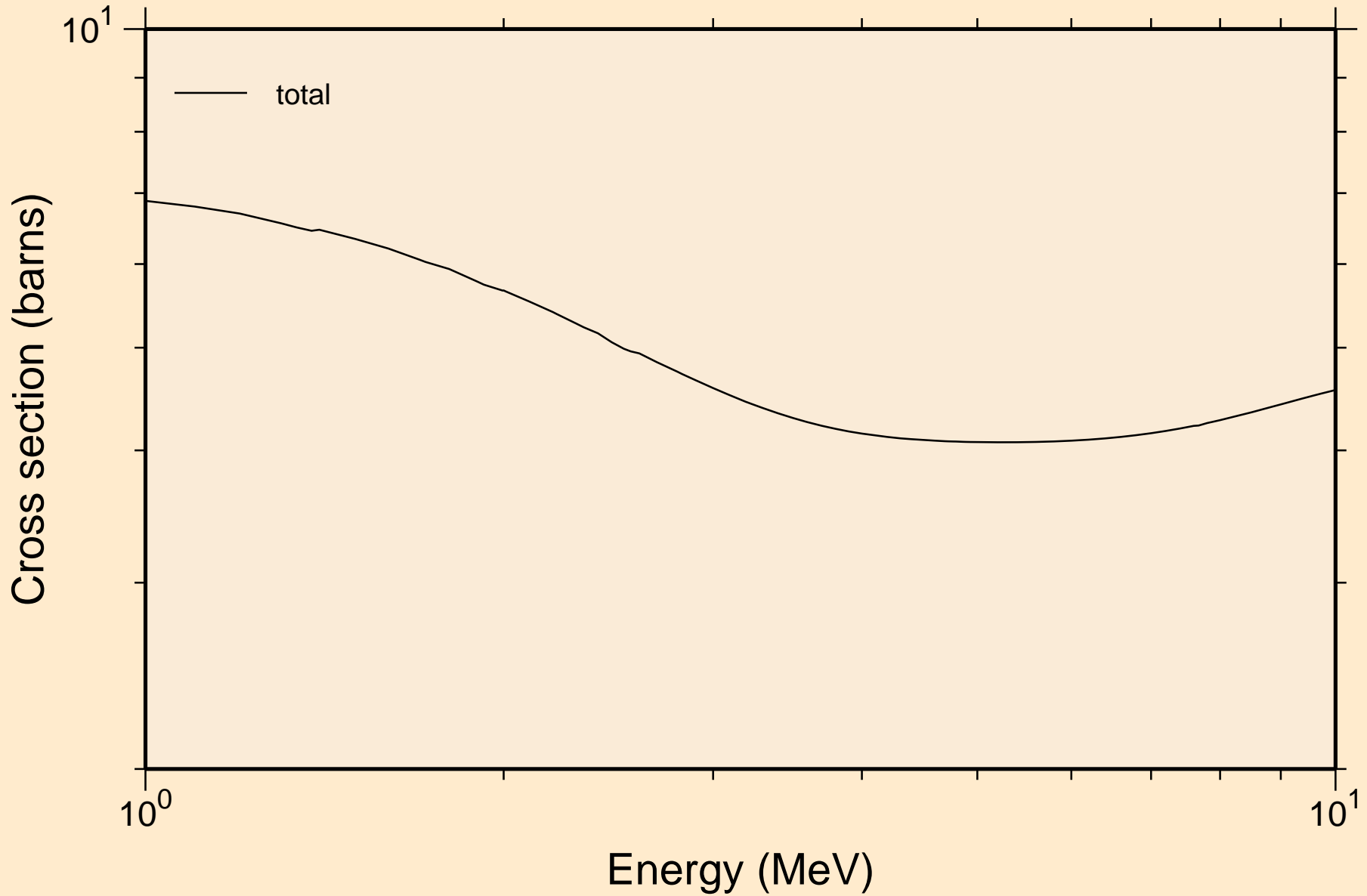
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



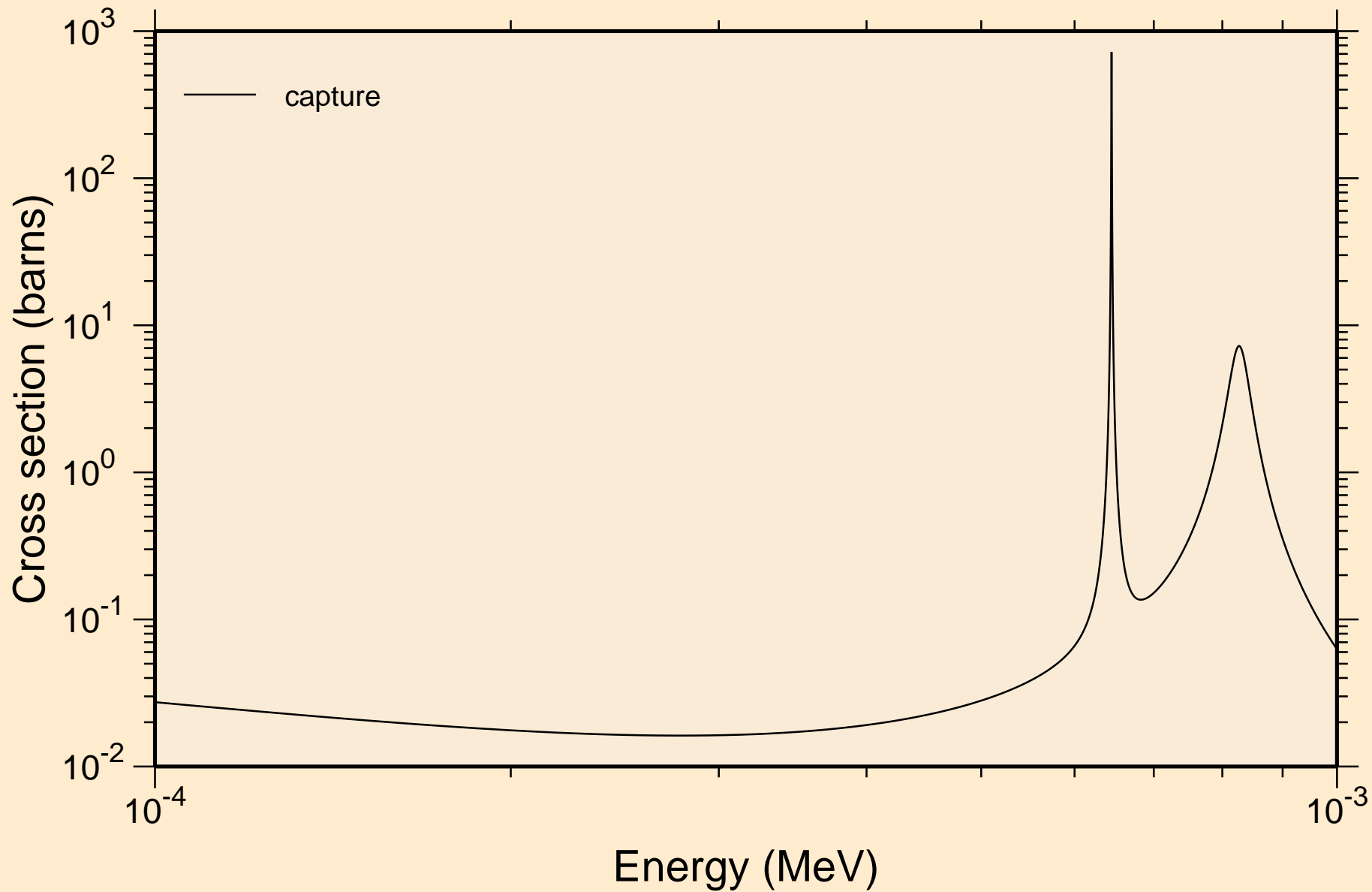
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



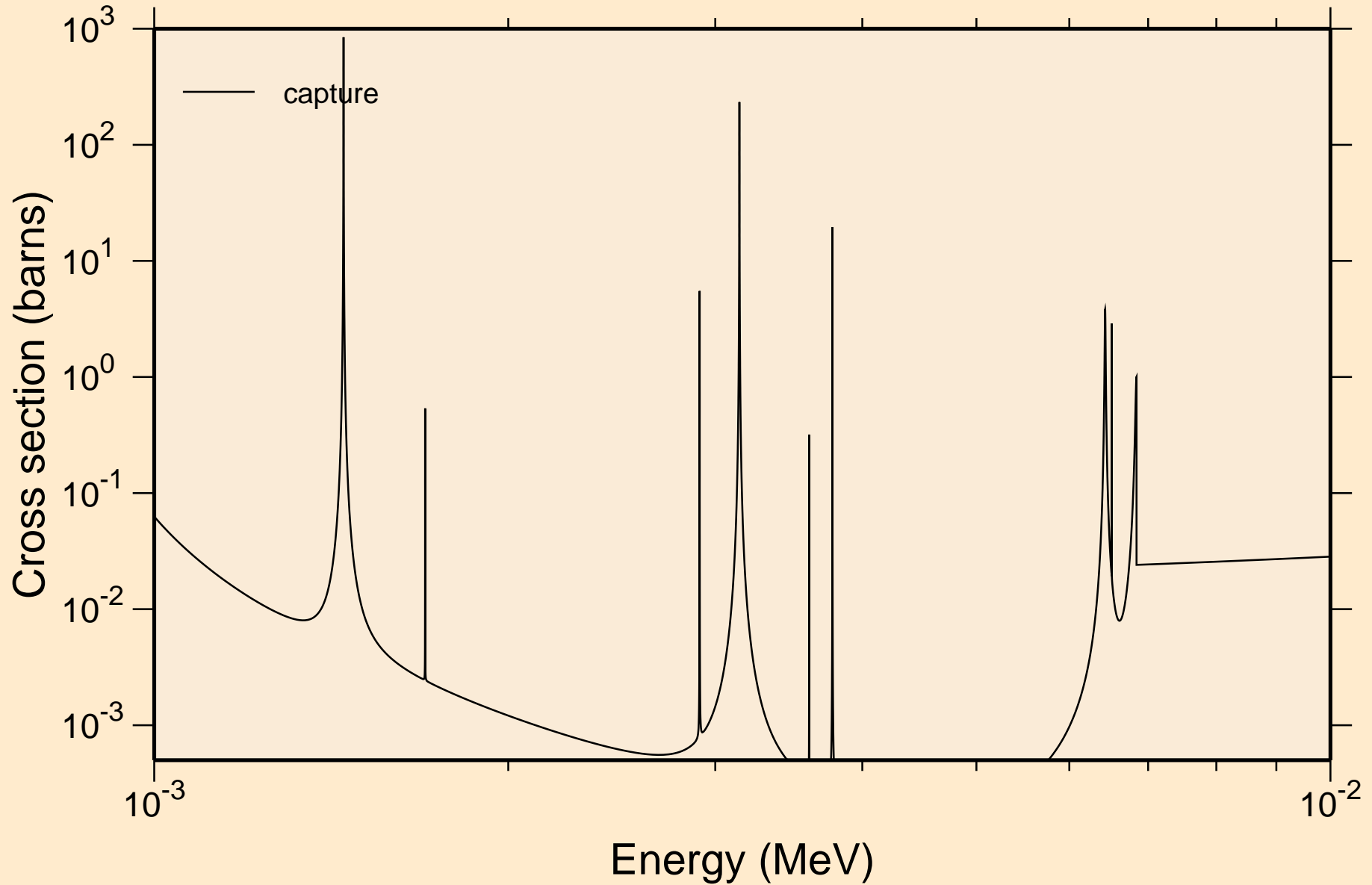
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



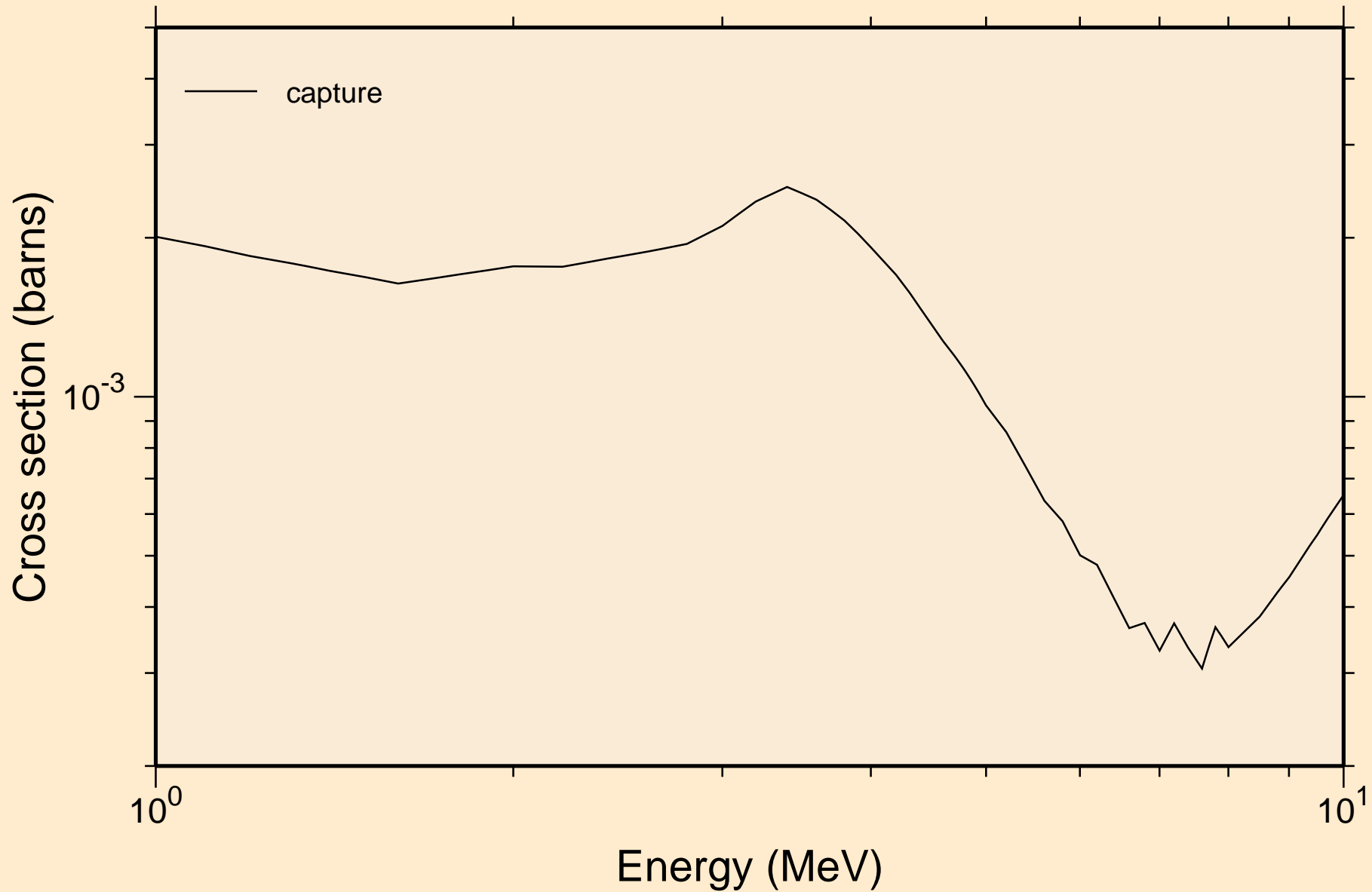
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



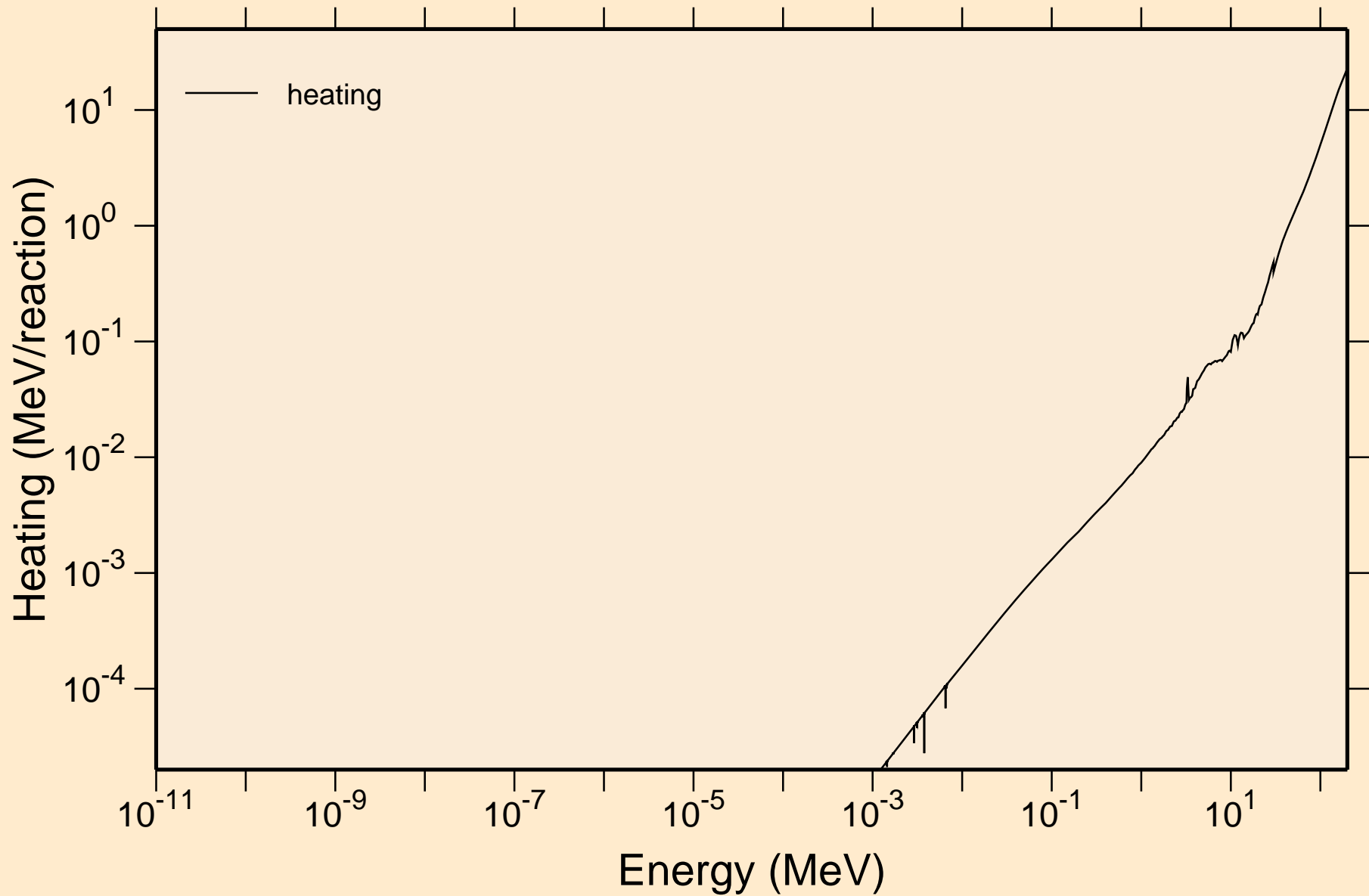
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



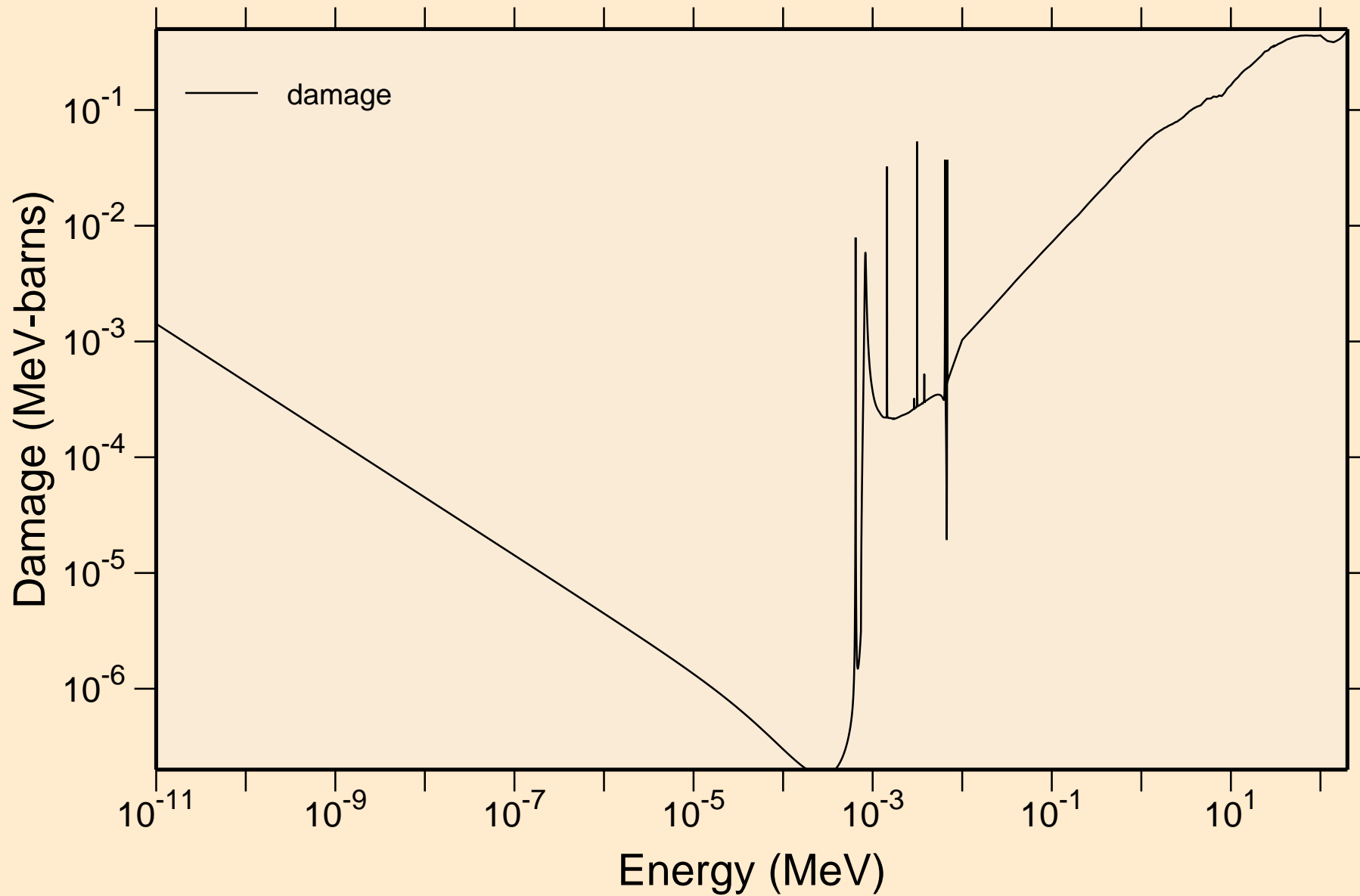
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating



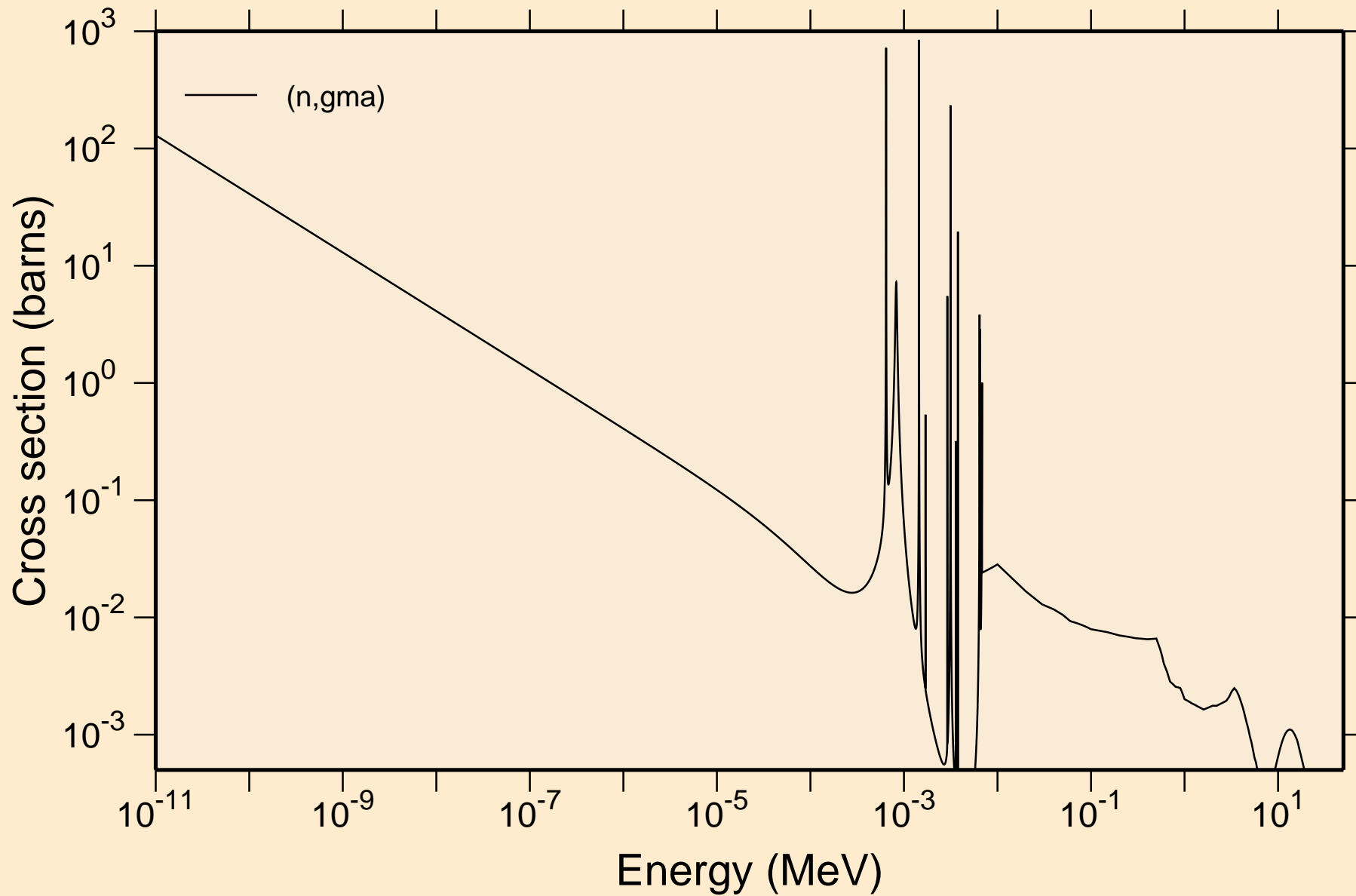


# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage

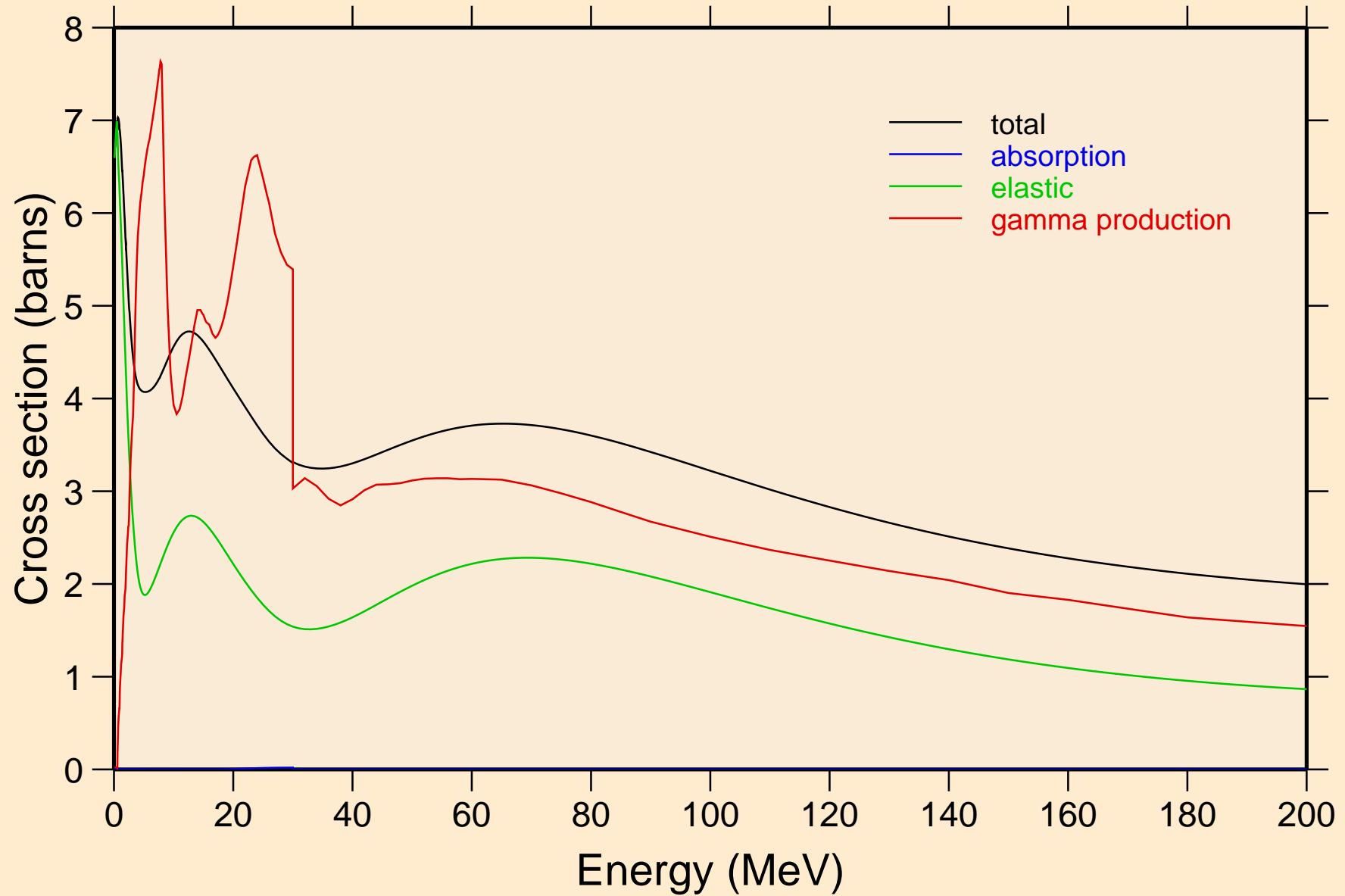


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



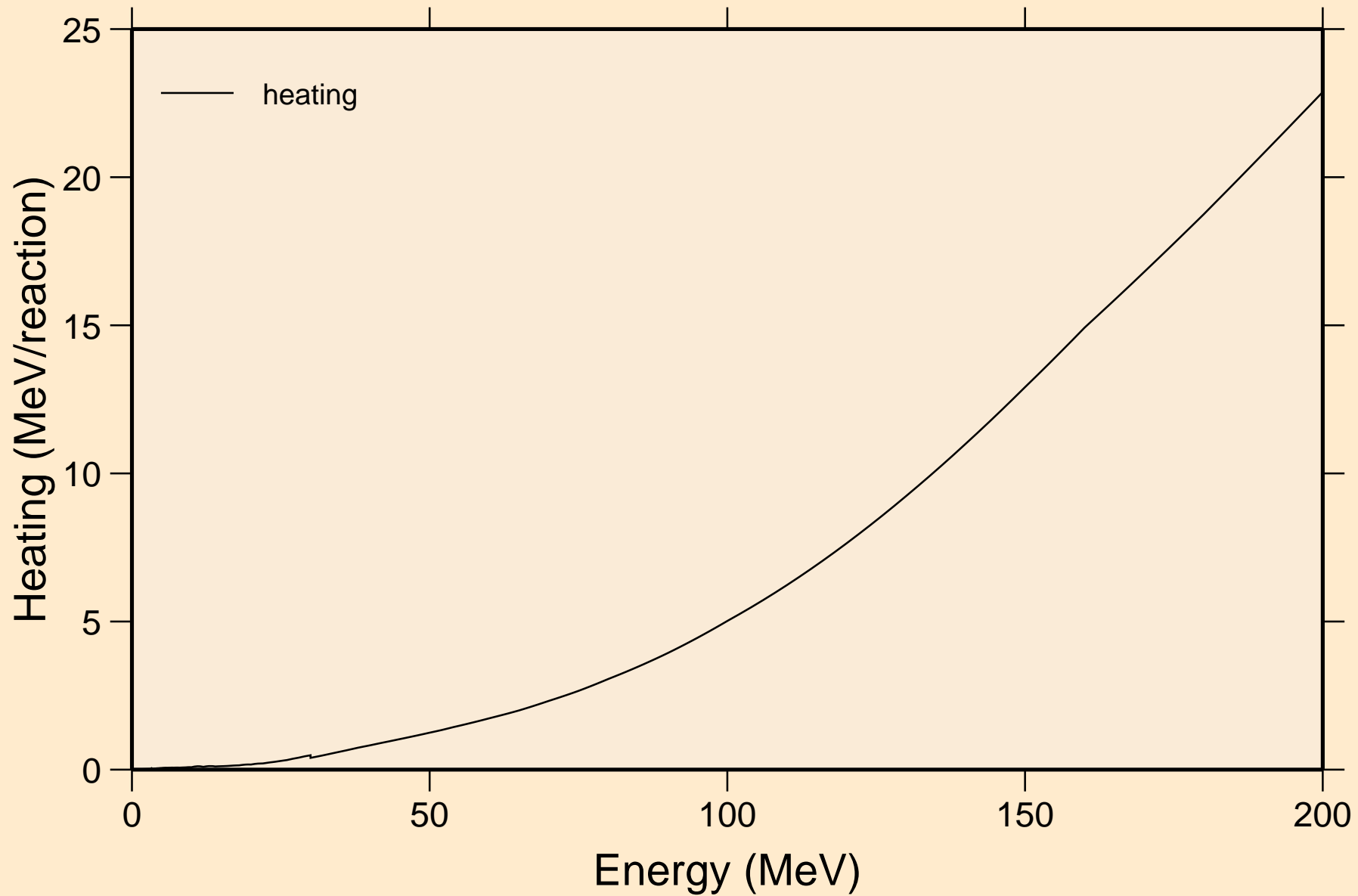
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## Principal cross sections



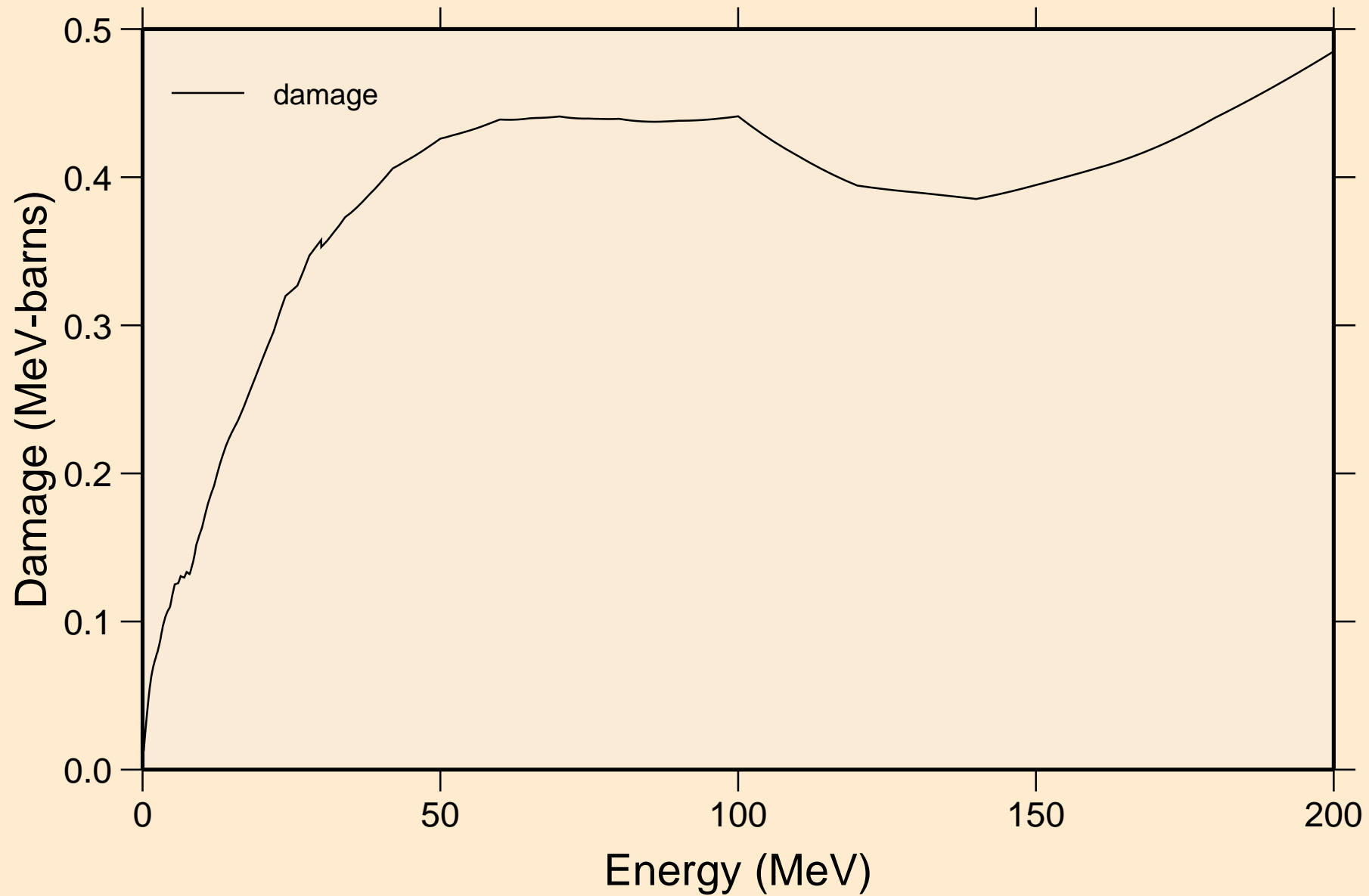
# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

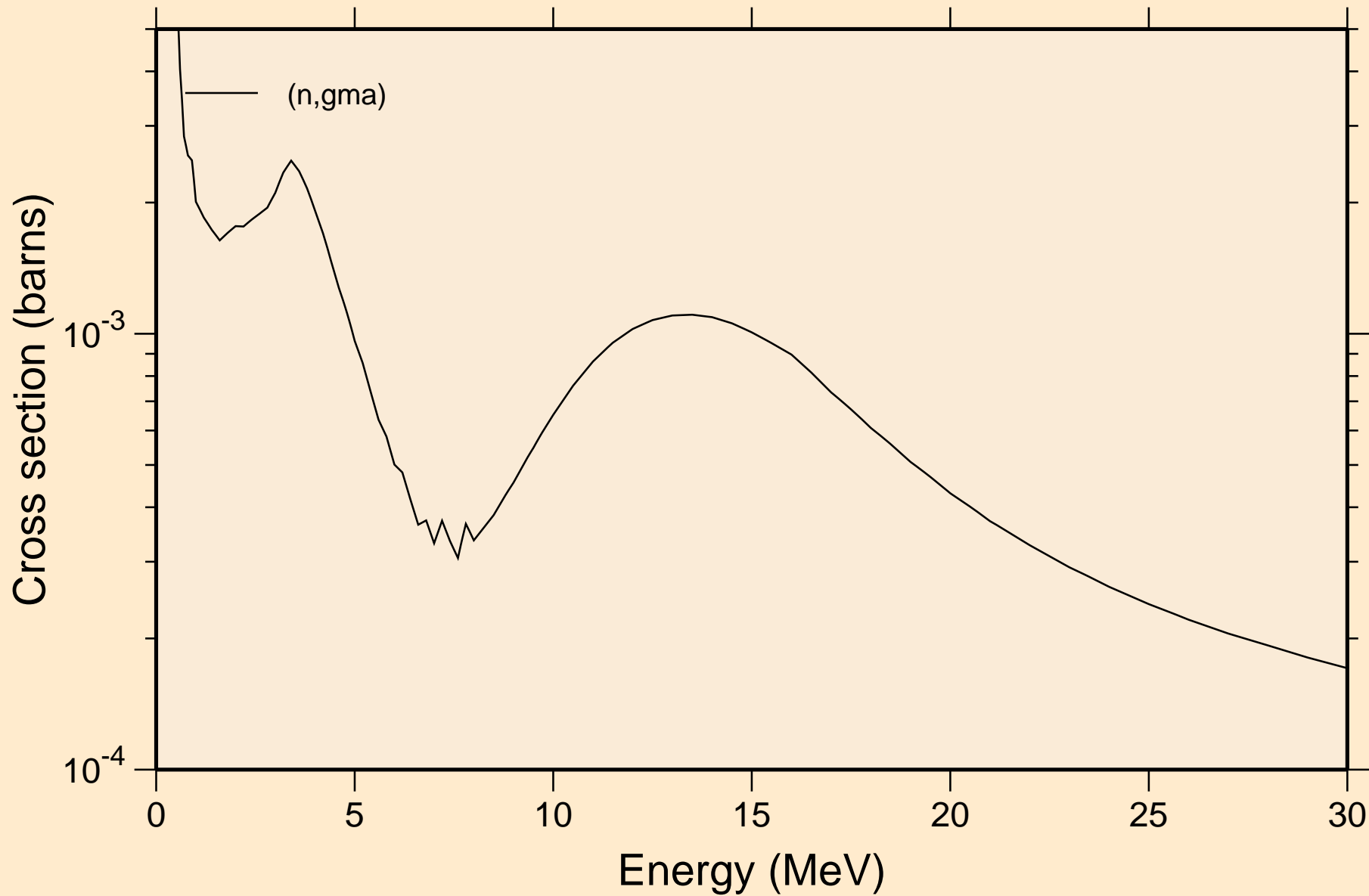


# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

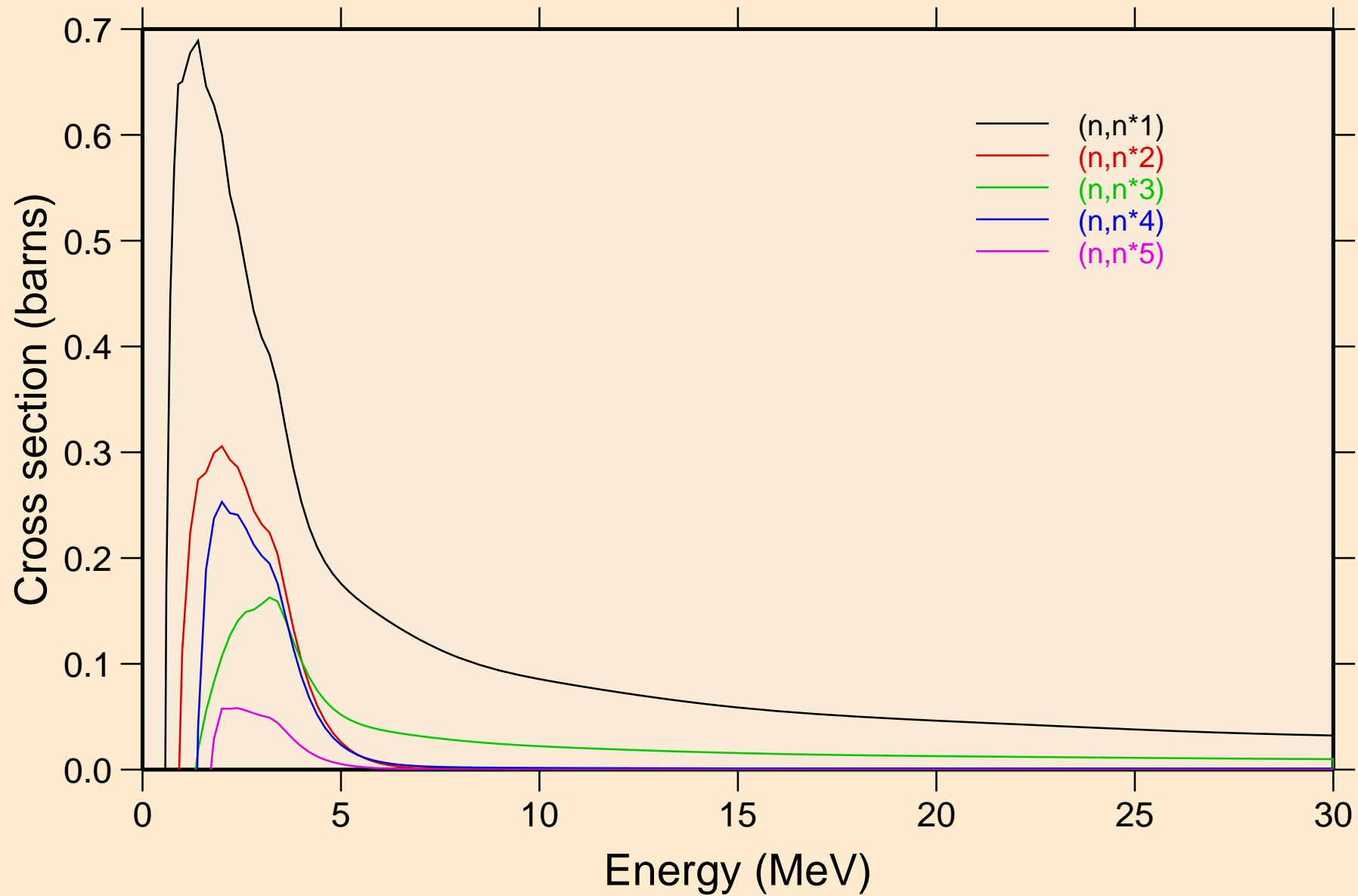
## Damage



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

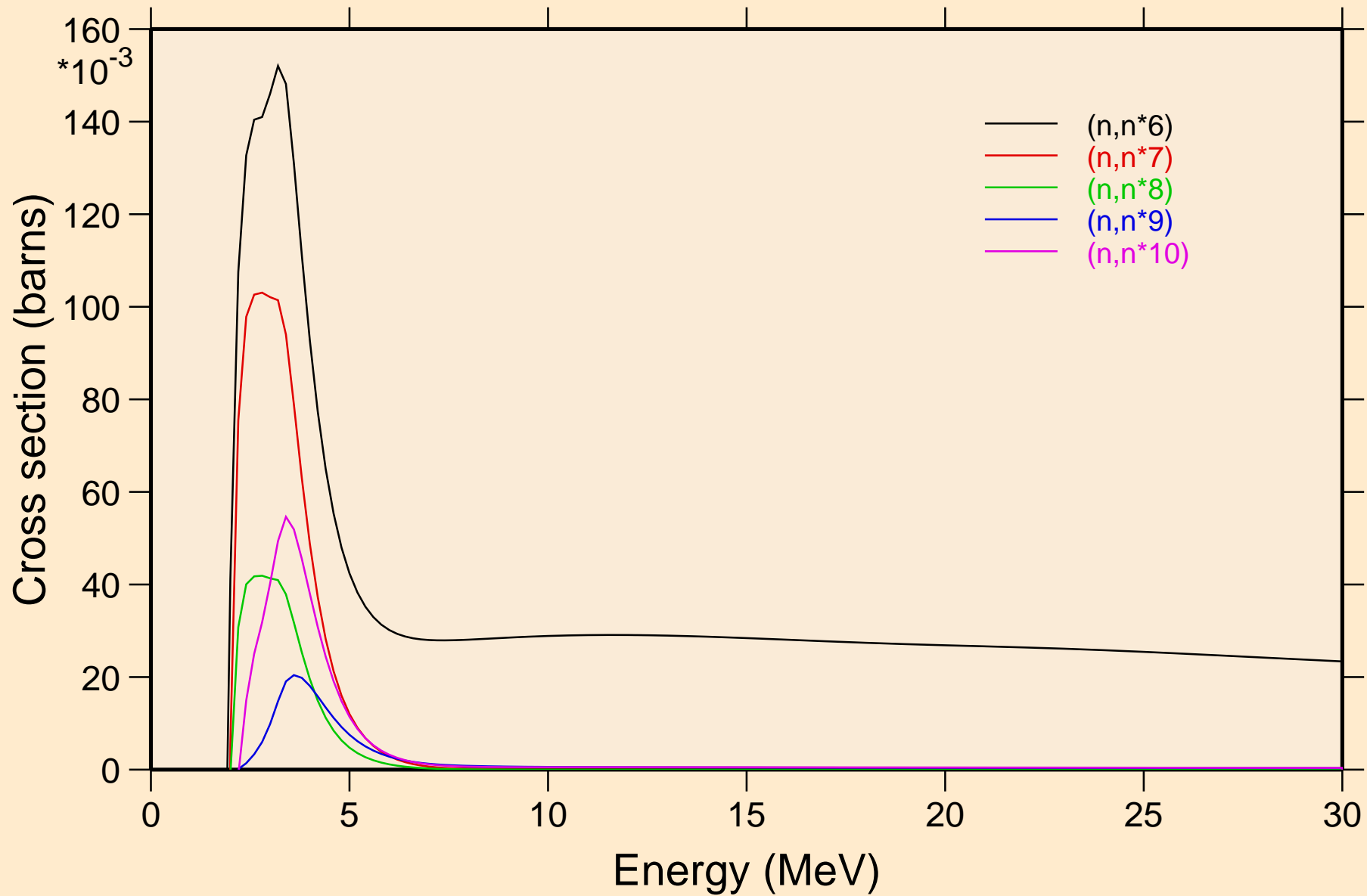


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



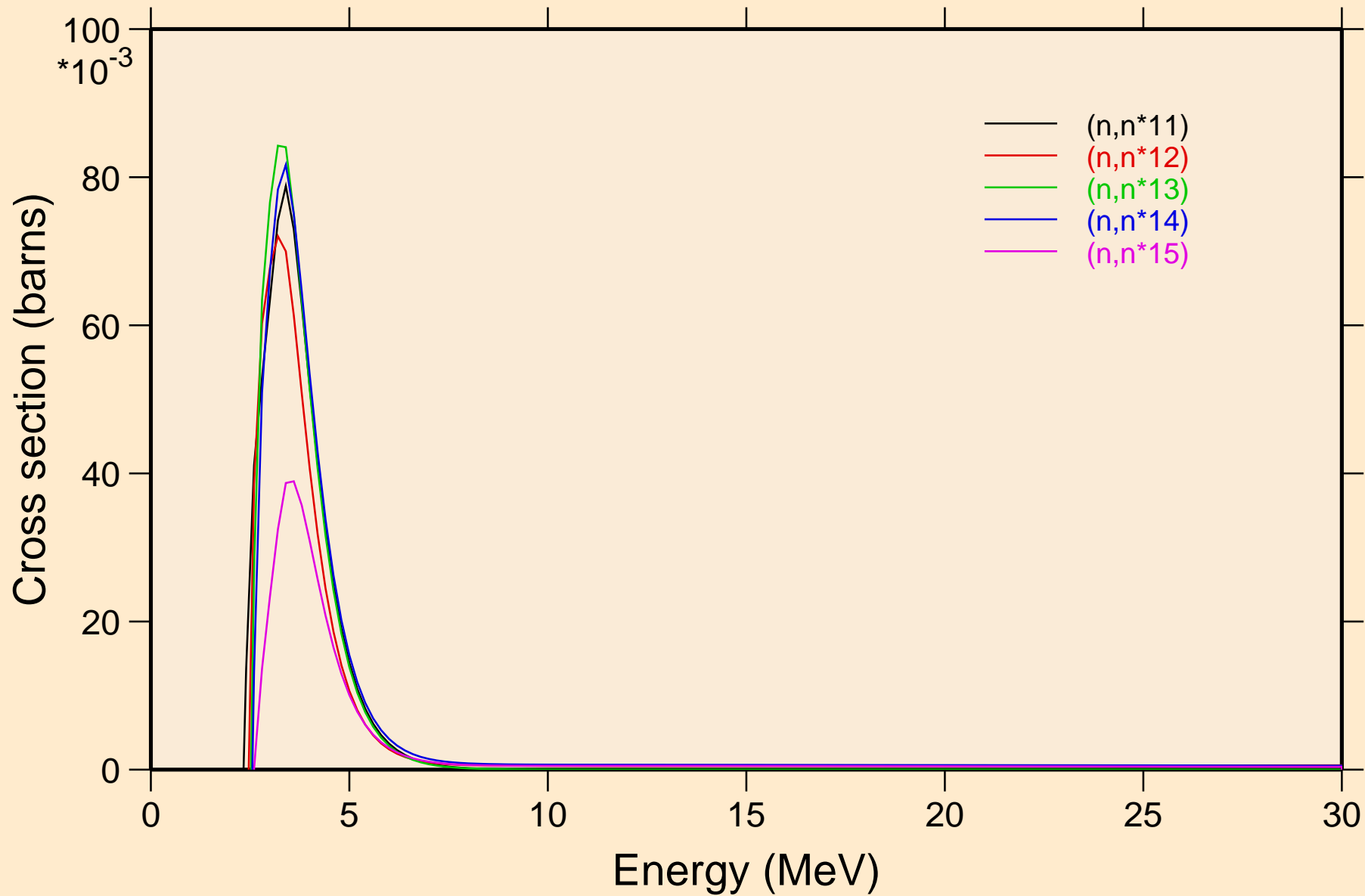
# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels

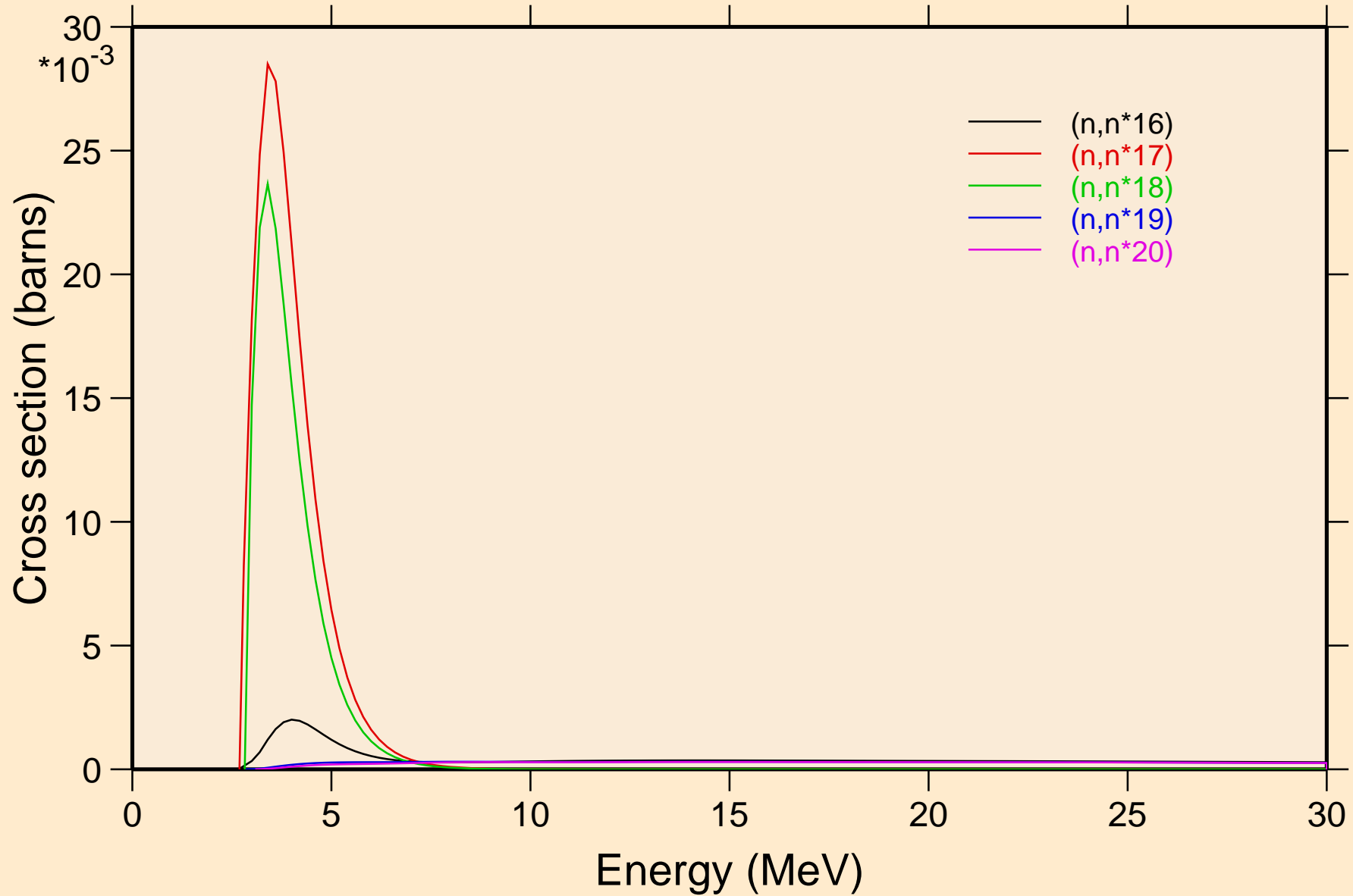




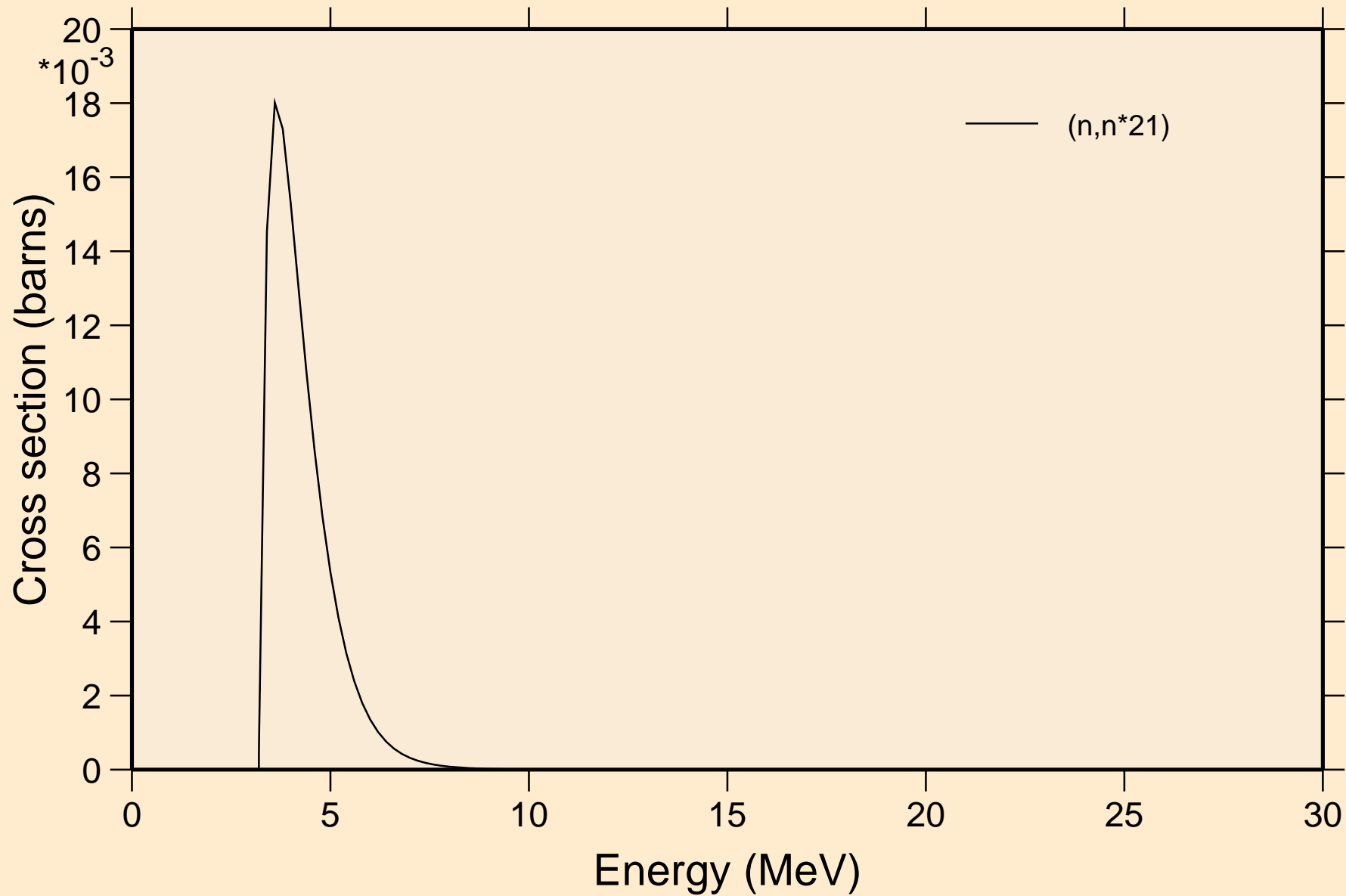
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

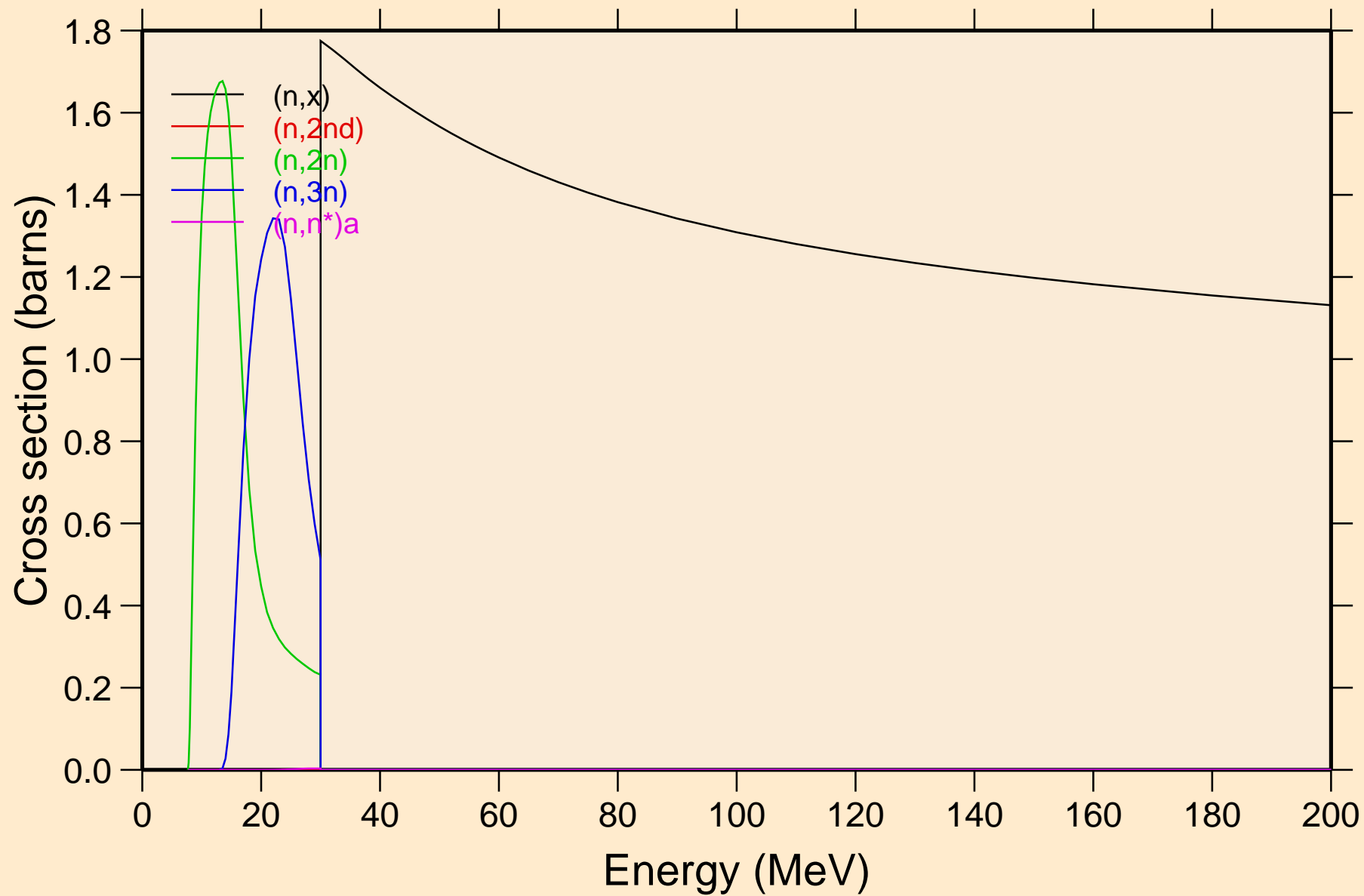


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



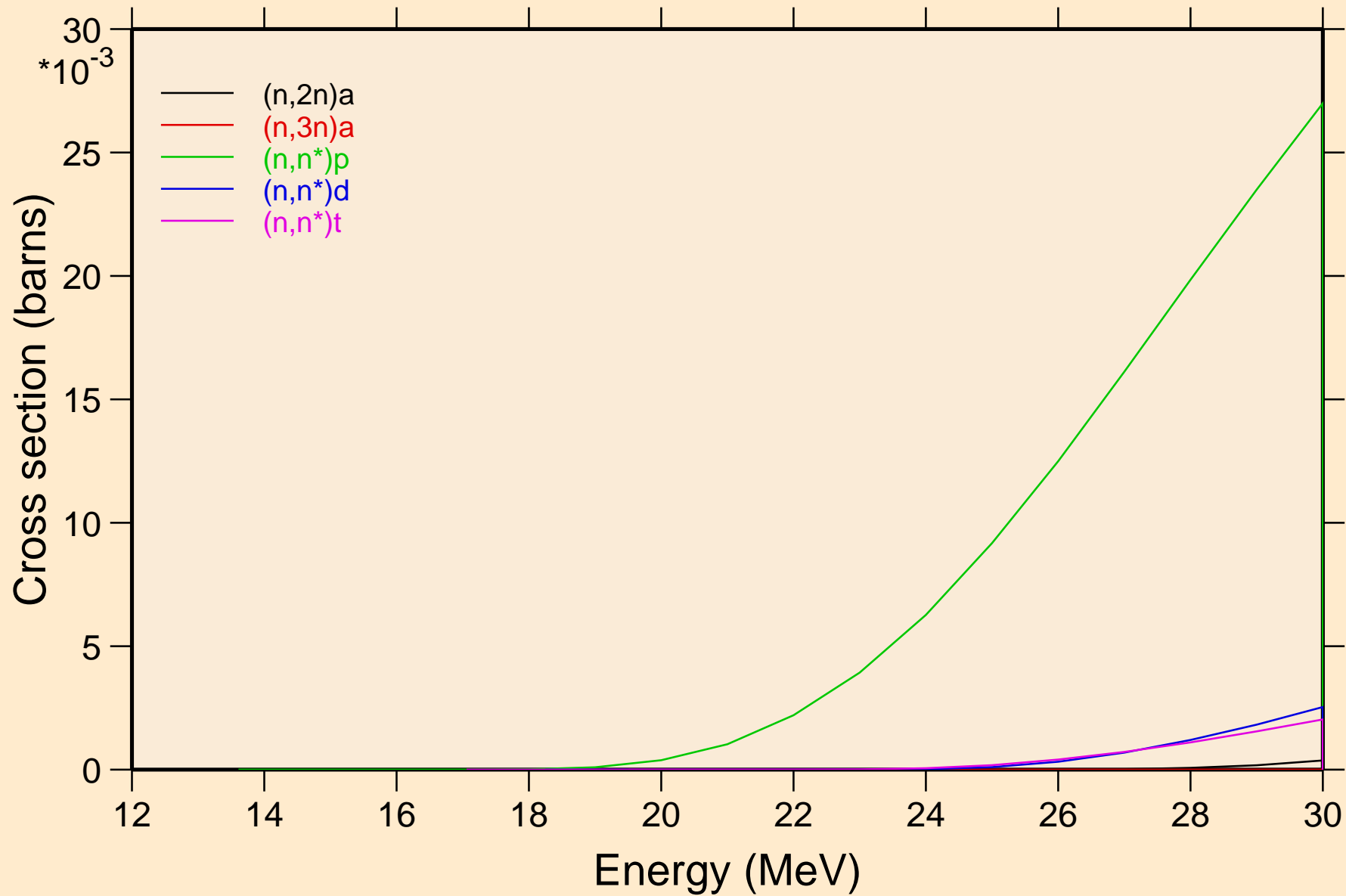
# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



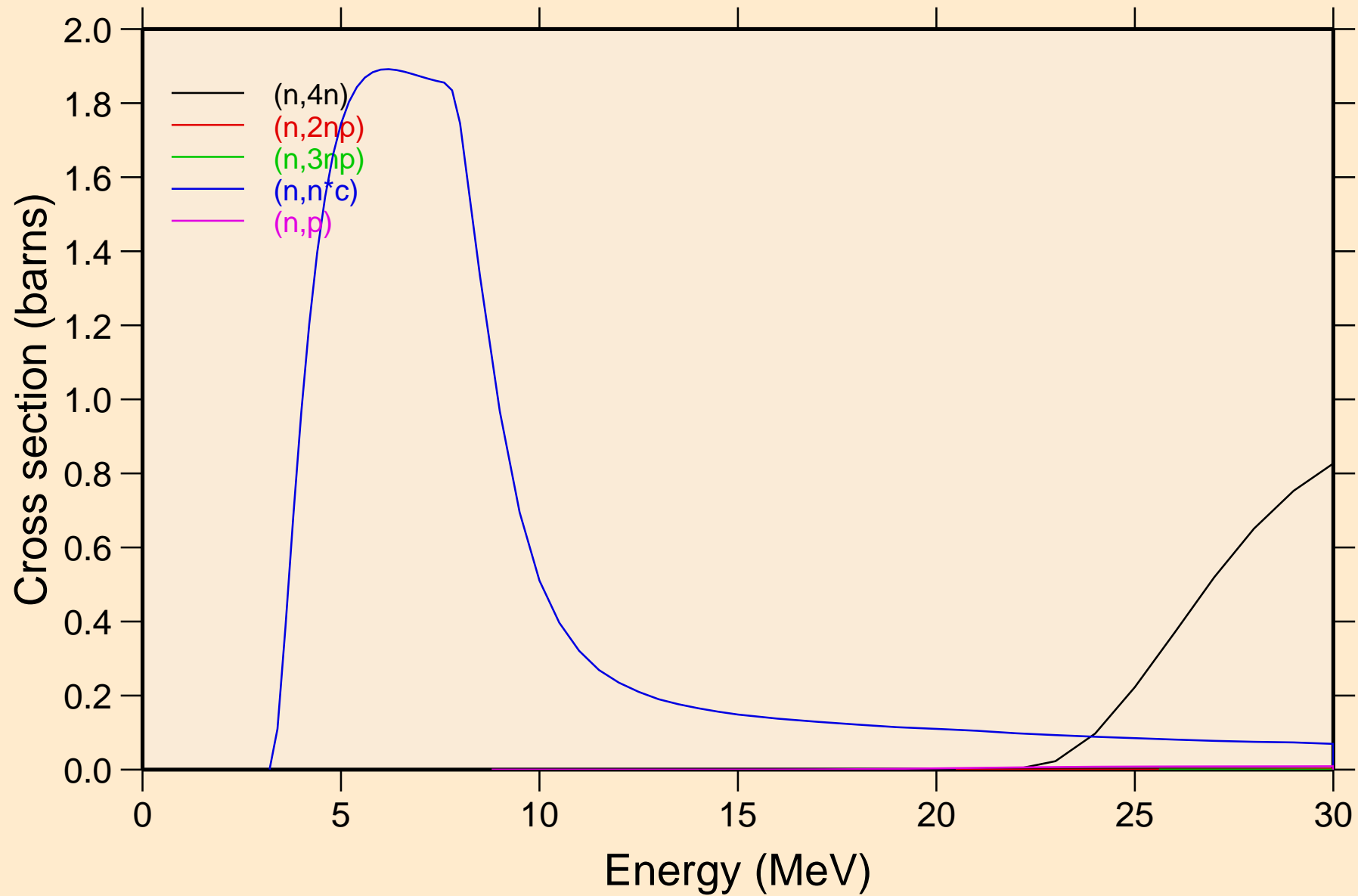
# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



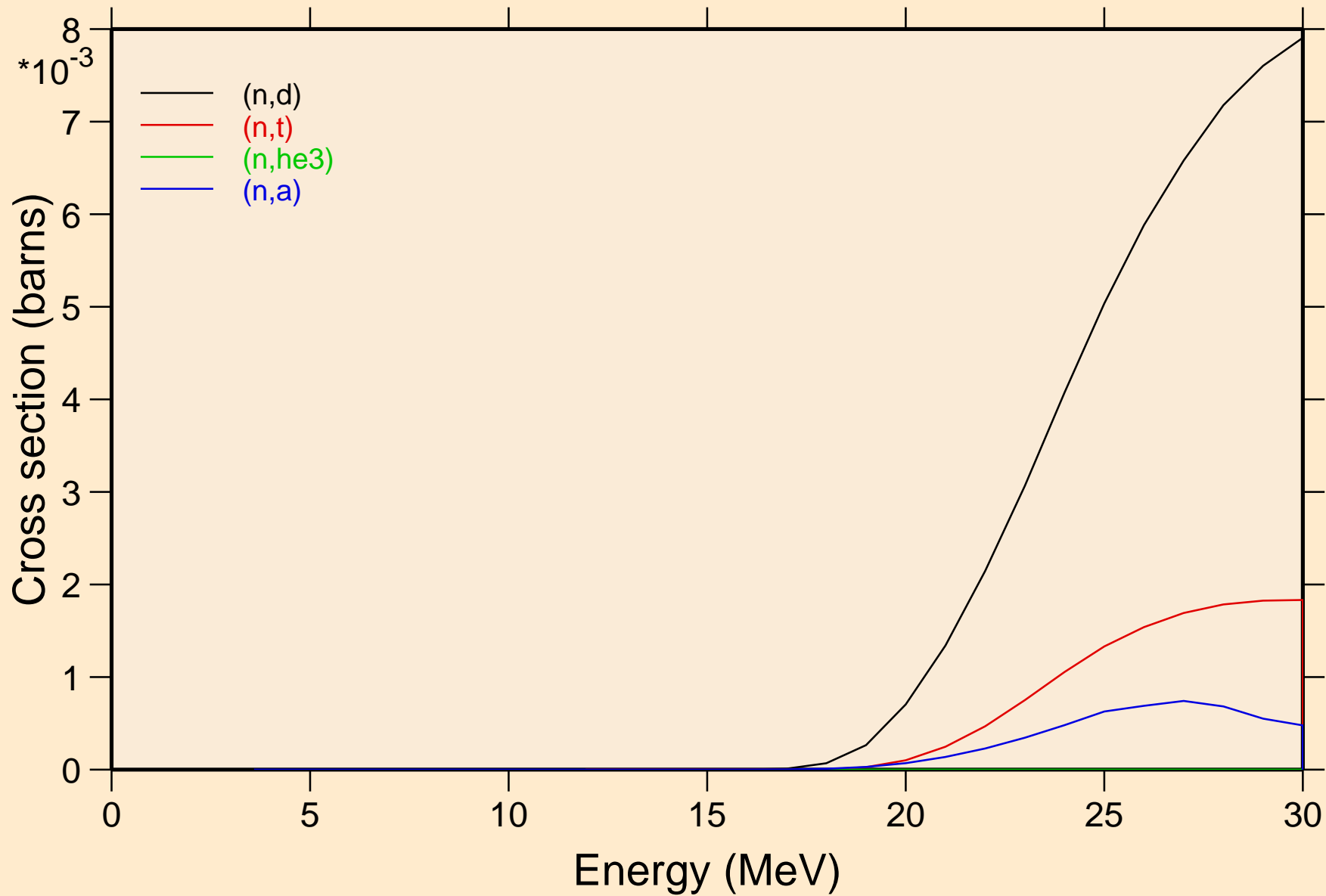
# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



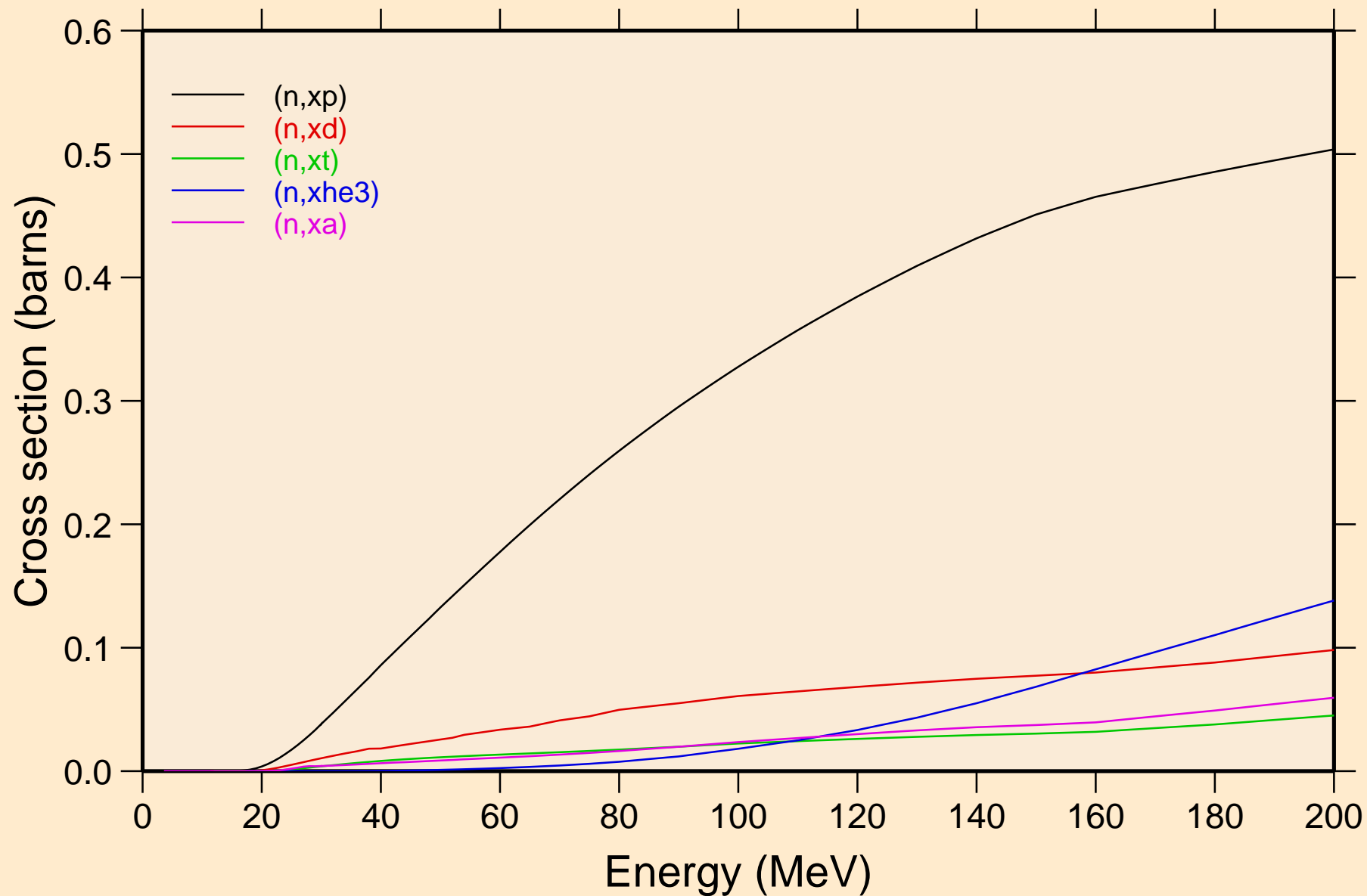
# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



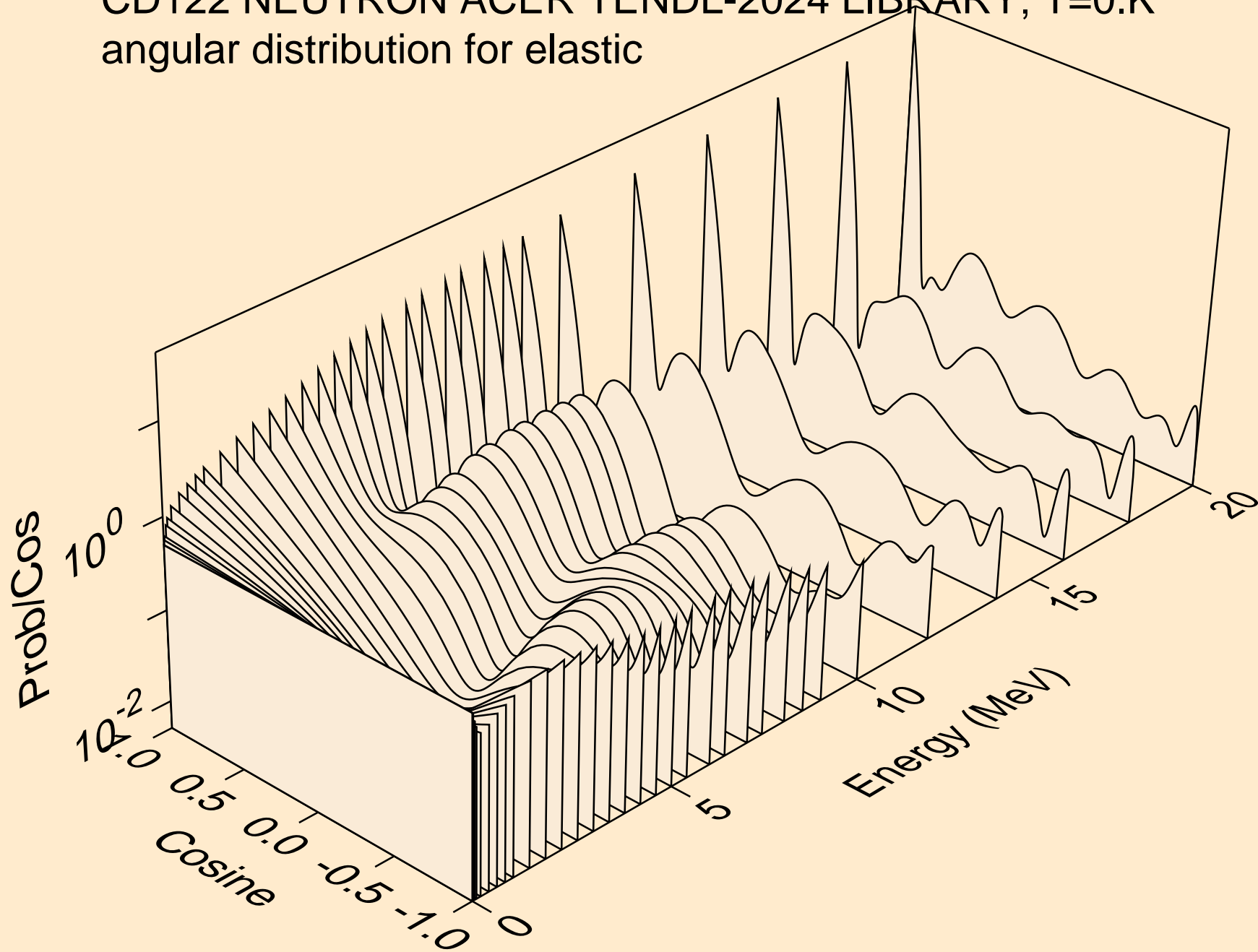
# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

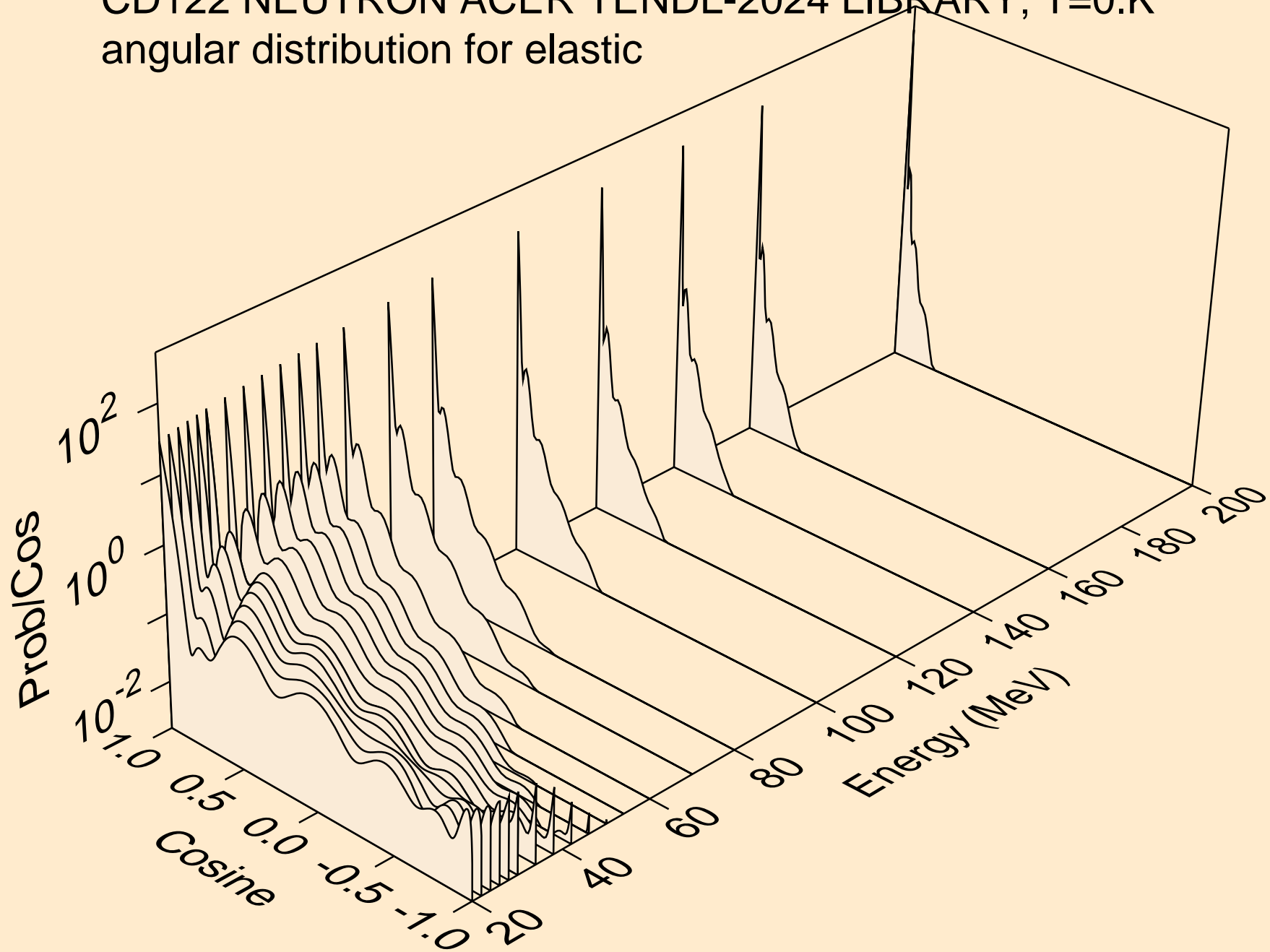




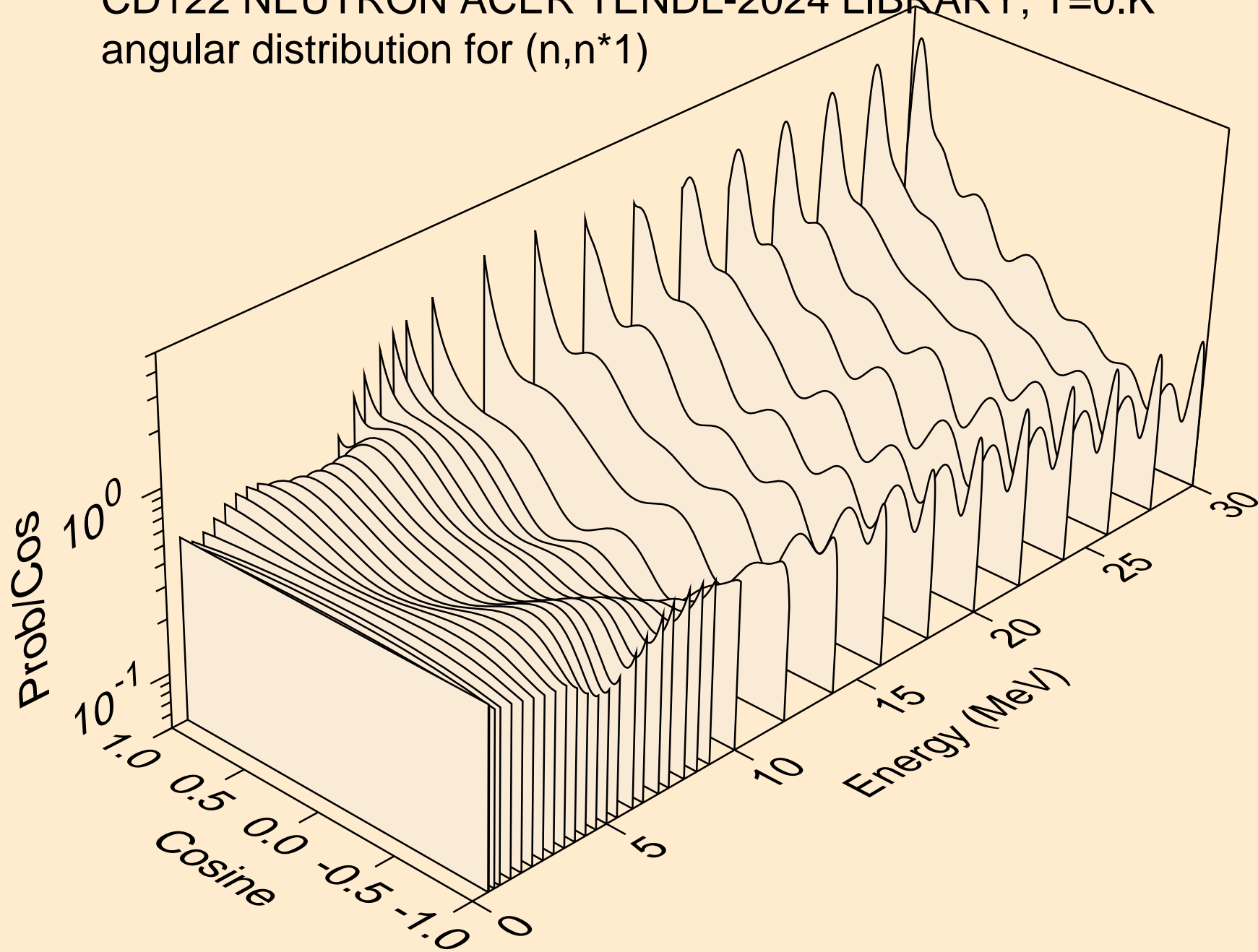
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



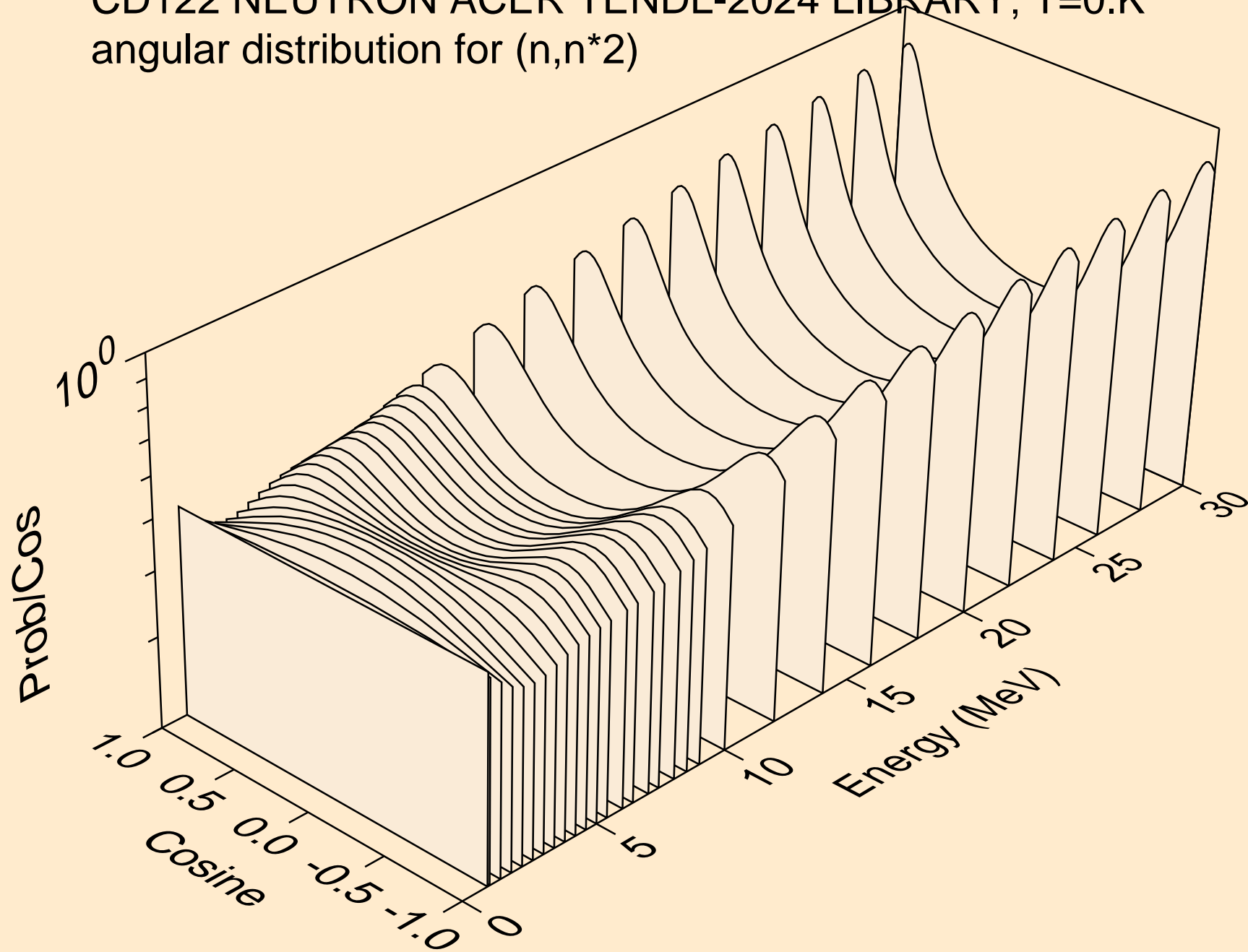
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



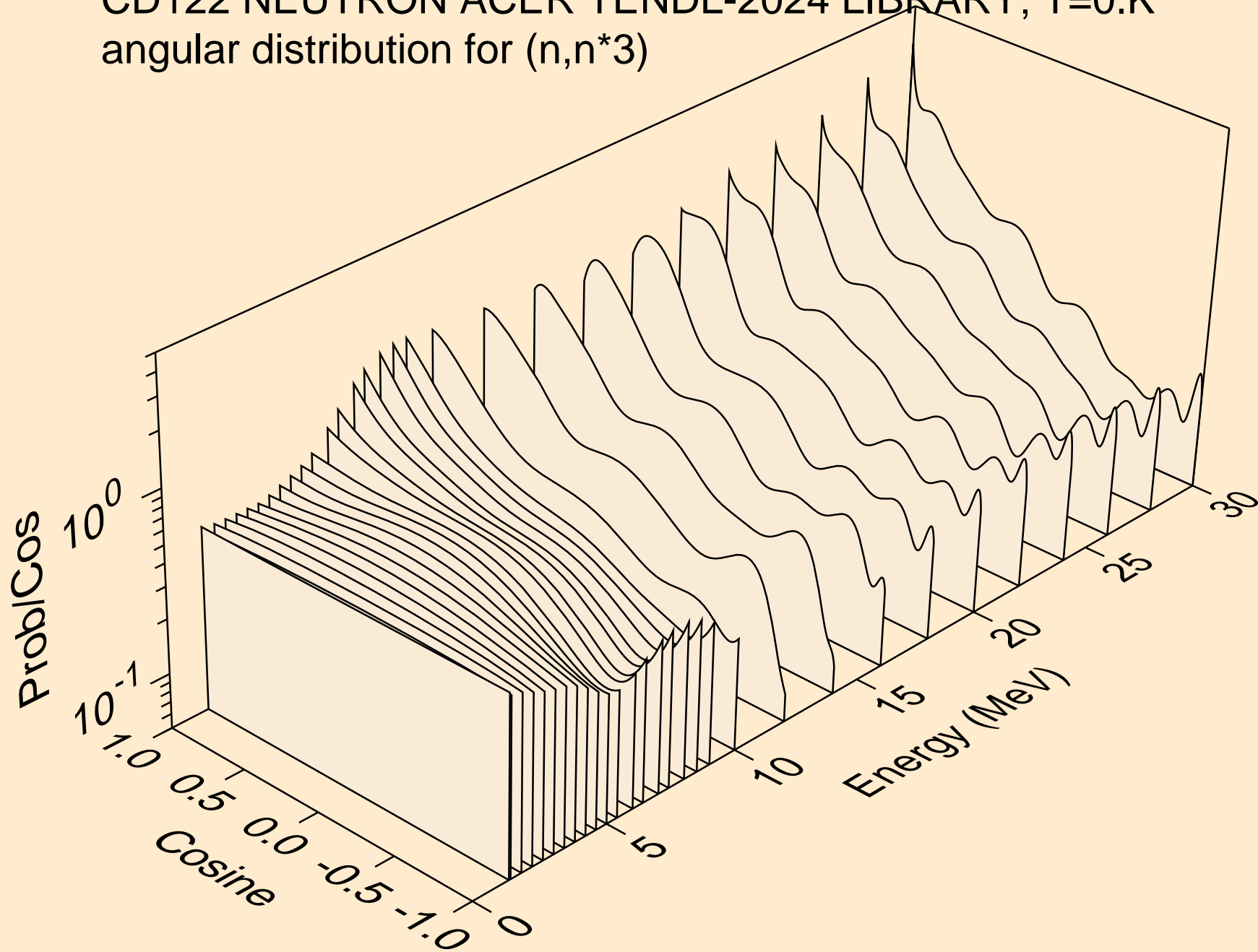
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



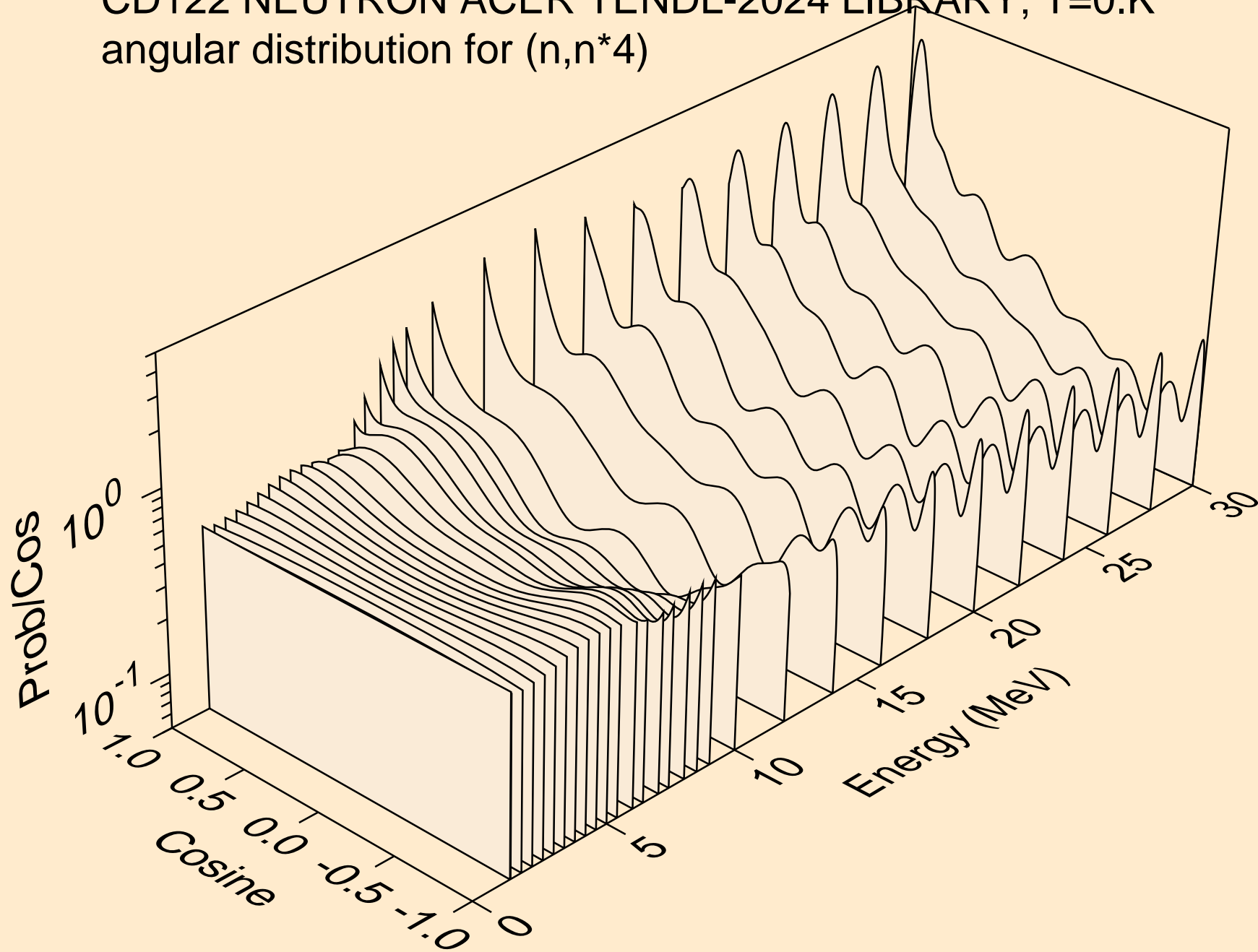
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



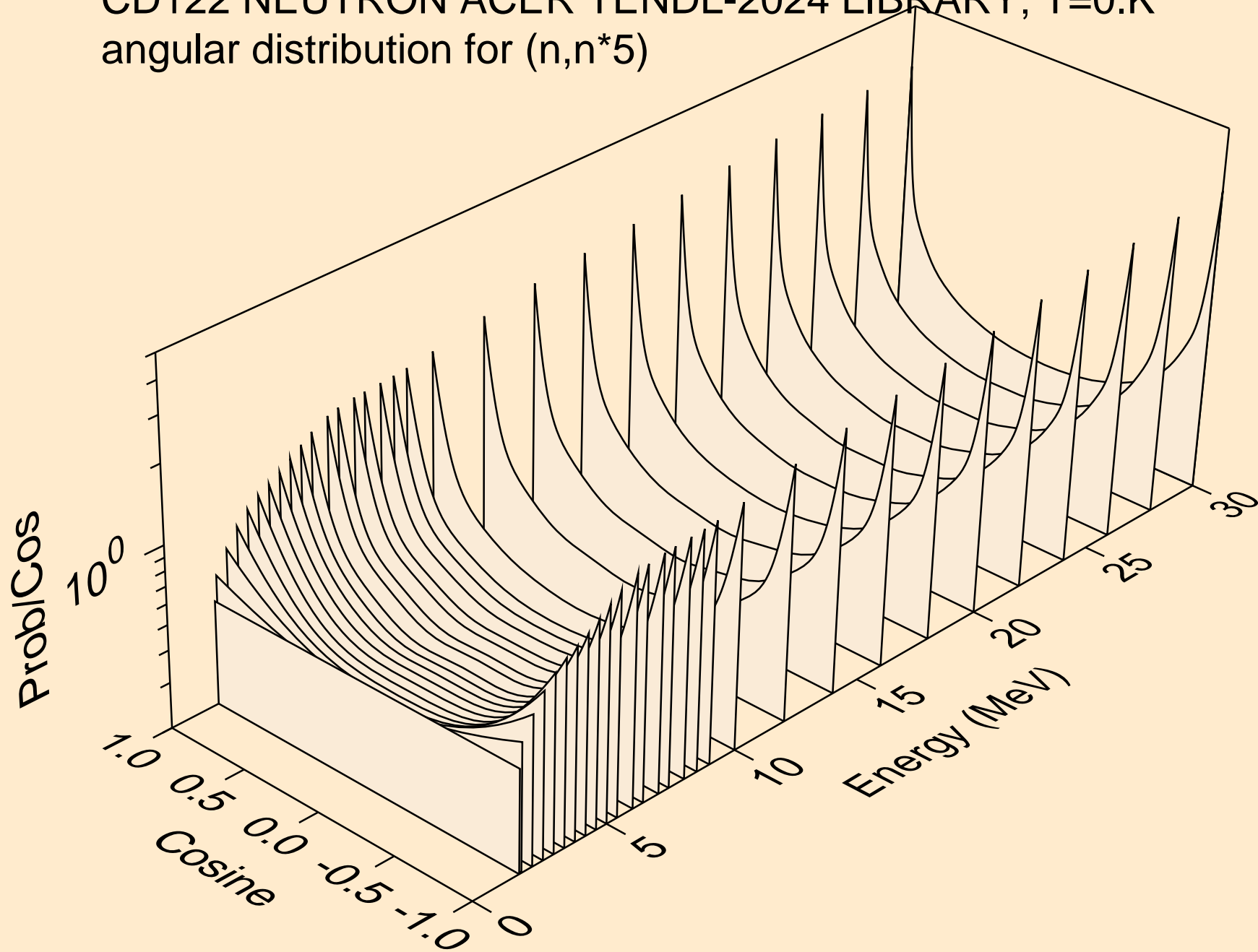
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angular distribution for (n,n\*3)



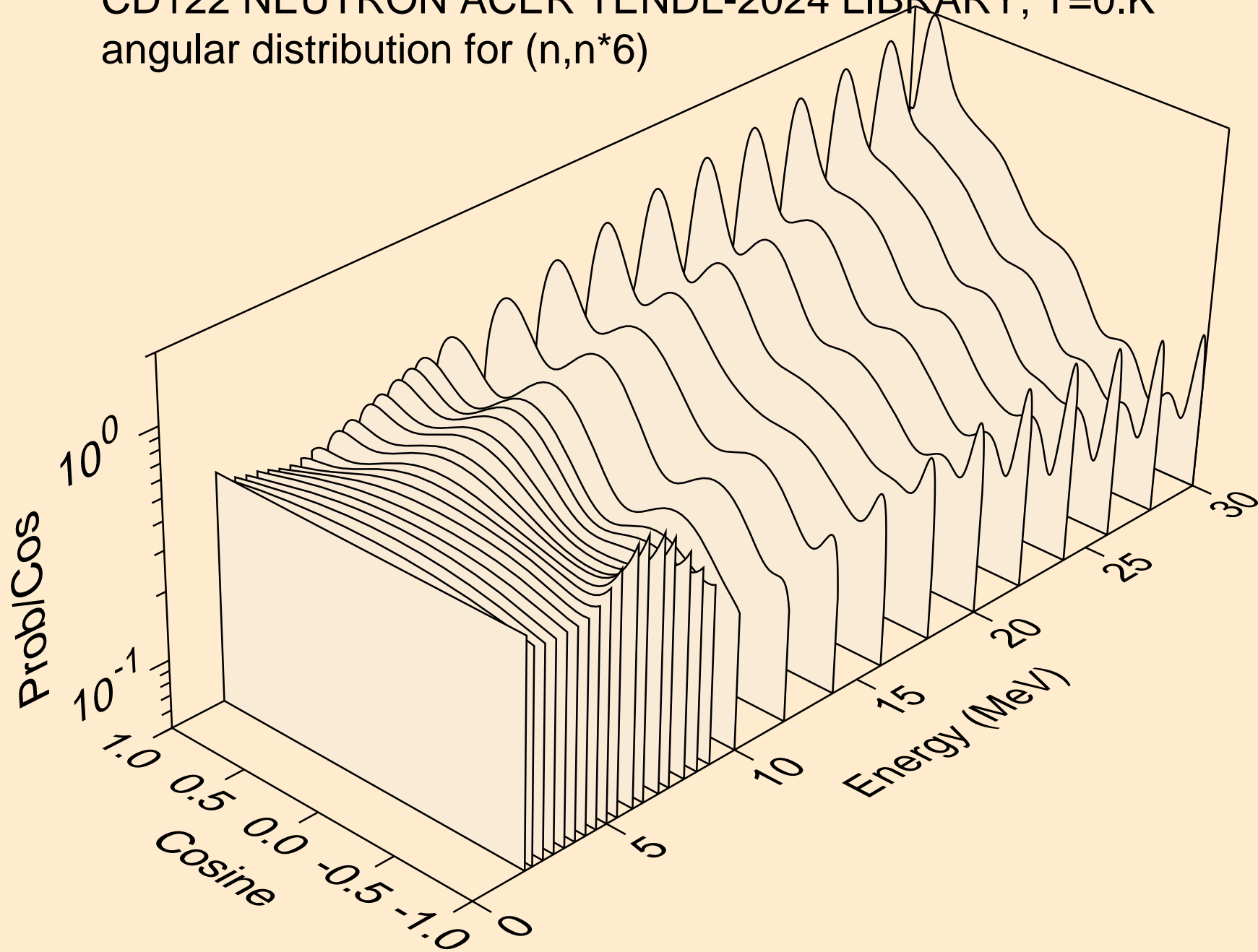
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)

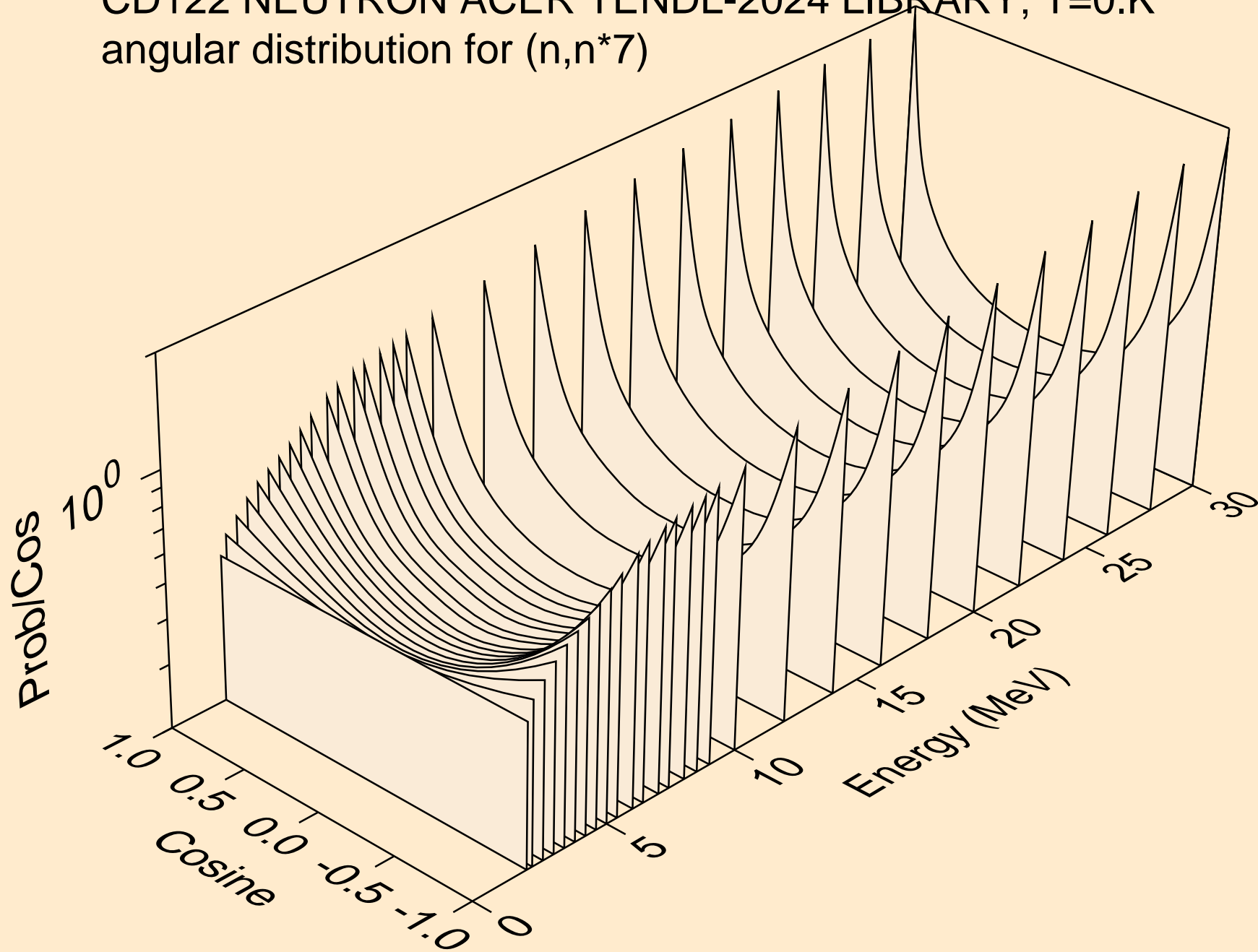


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)

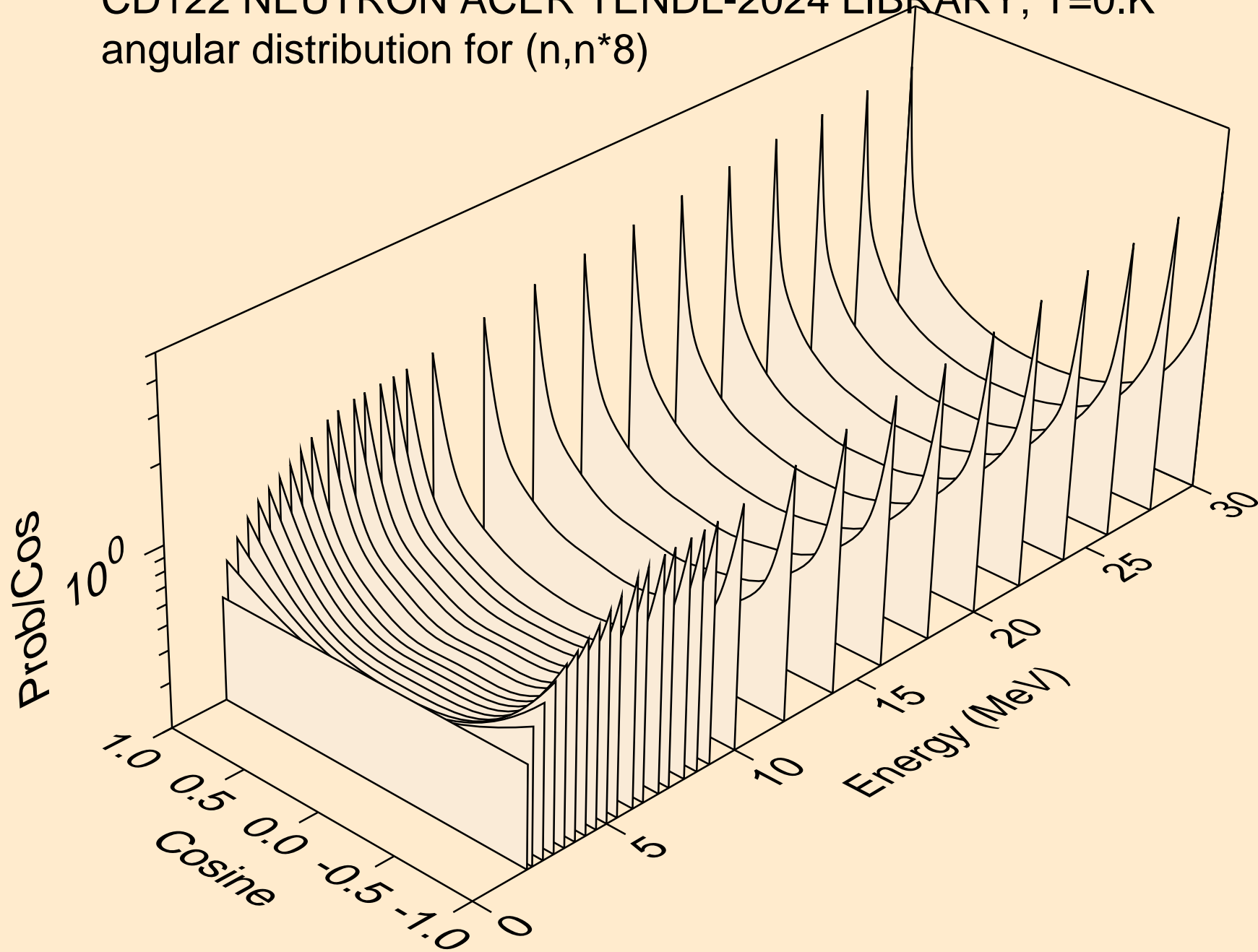




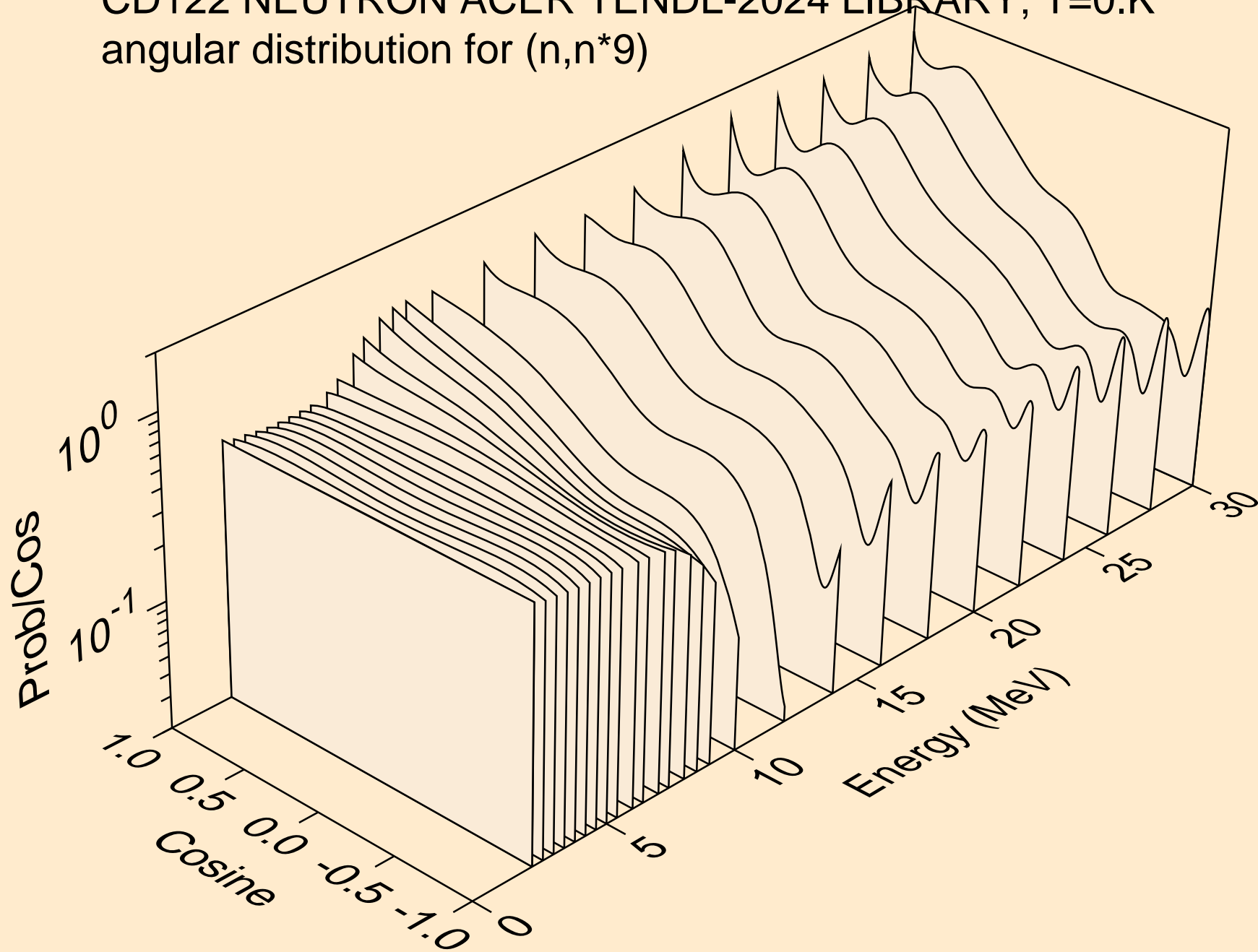
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angular distribution for (n,n\*7)



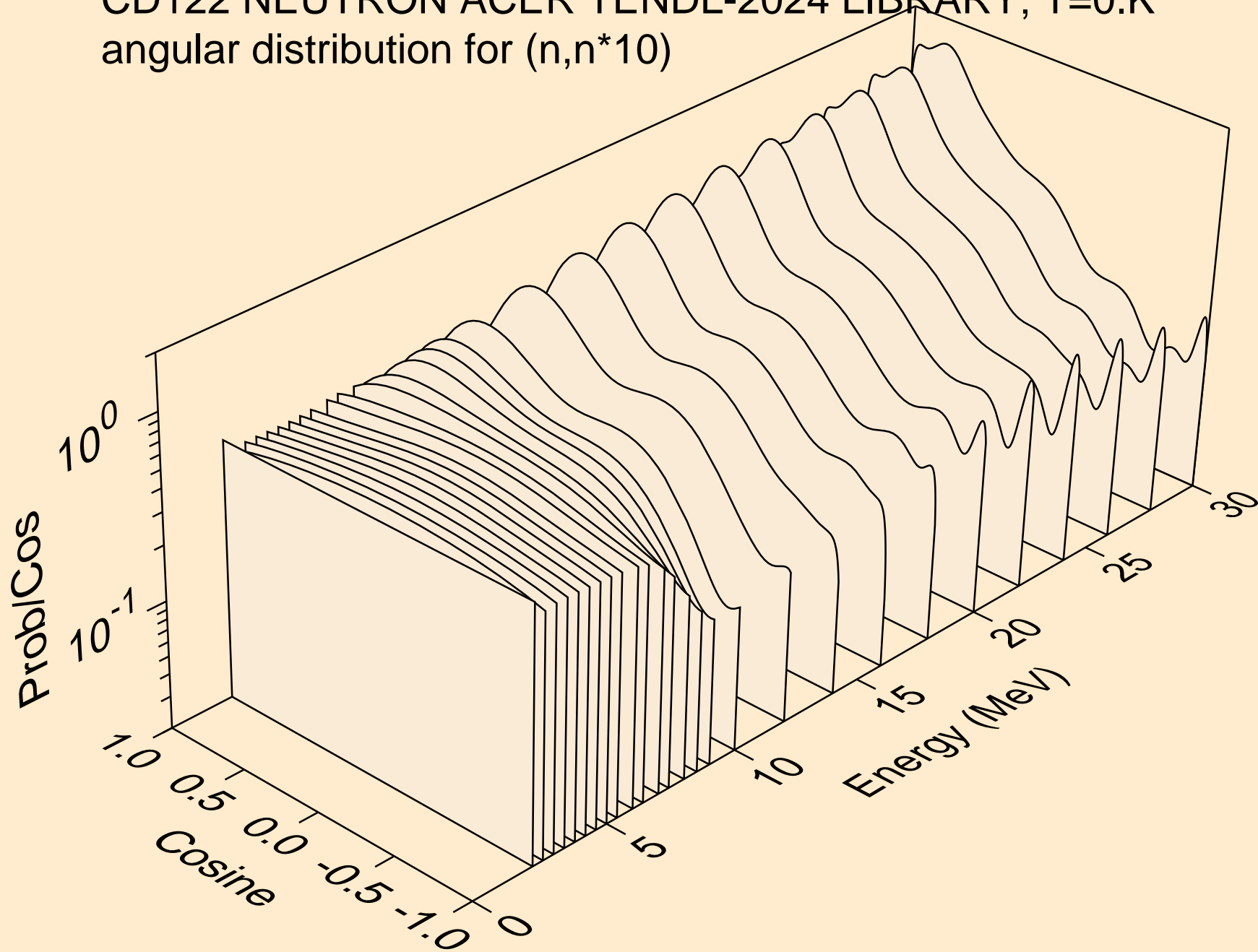
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angular distribution for (n,n\*8)



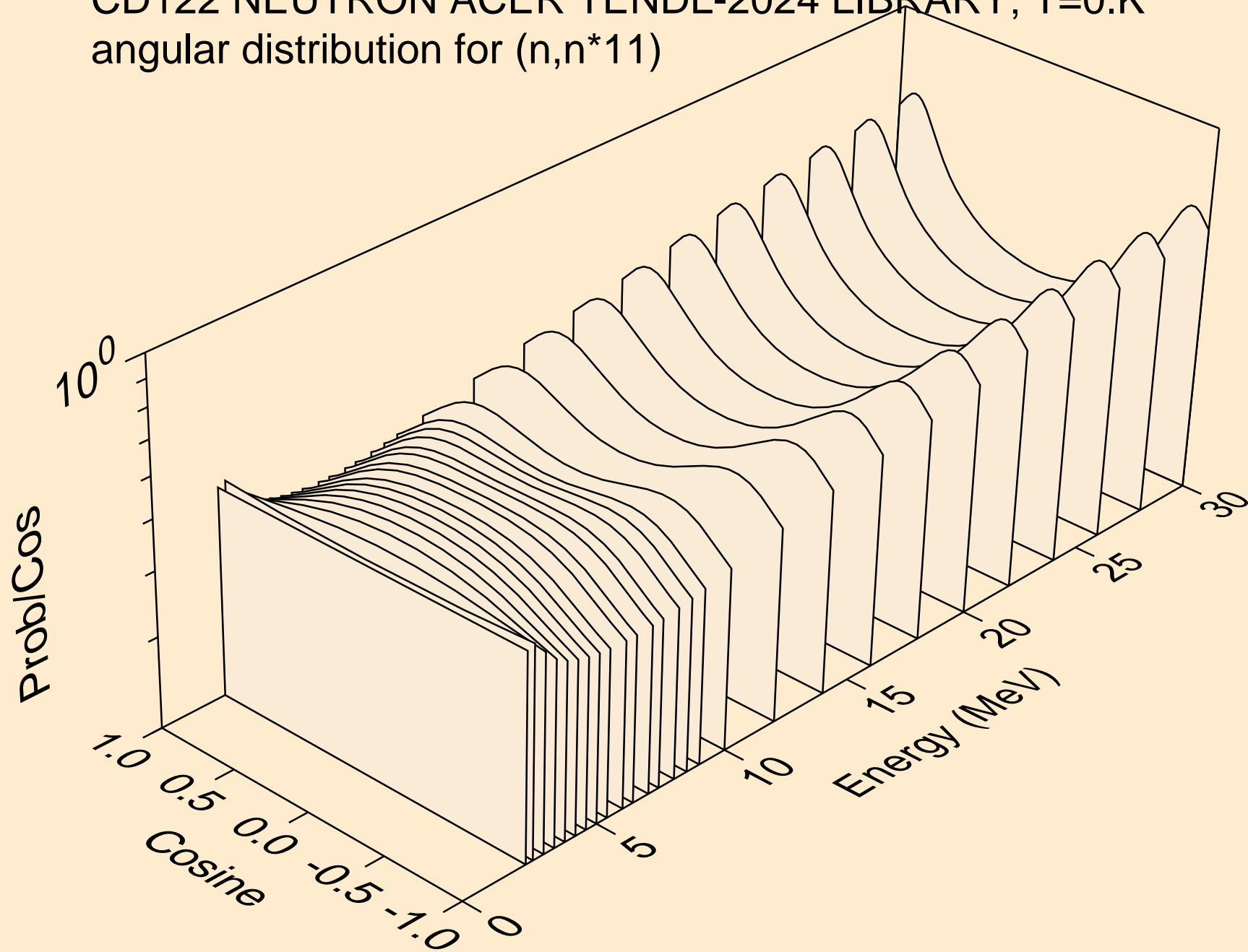
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angular distribution for (n,n\*9)



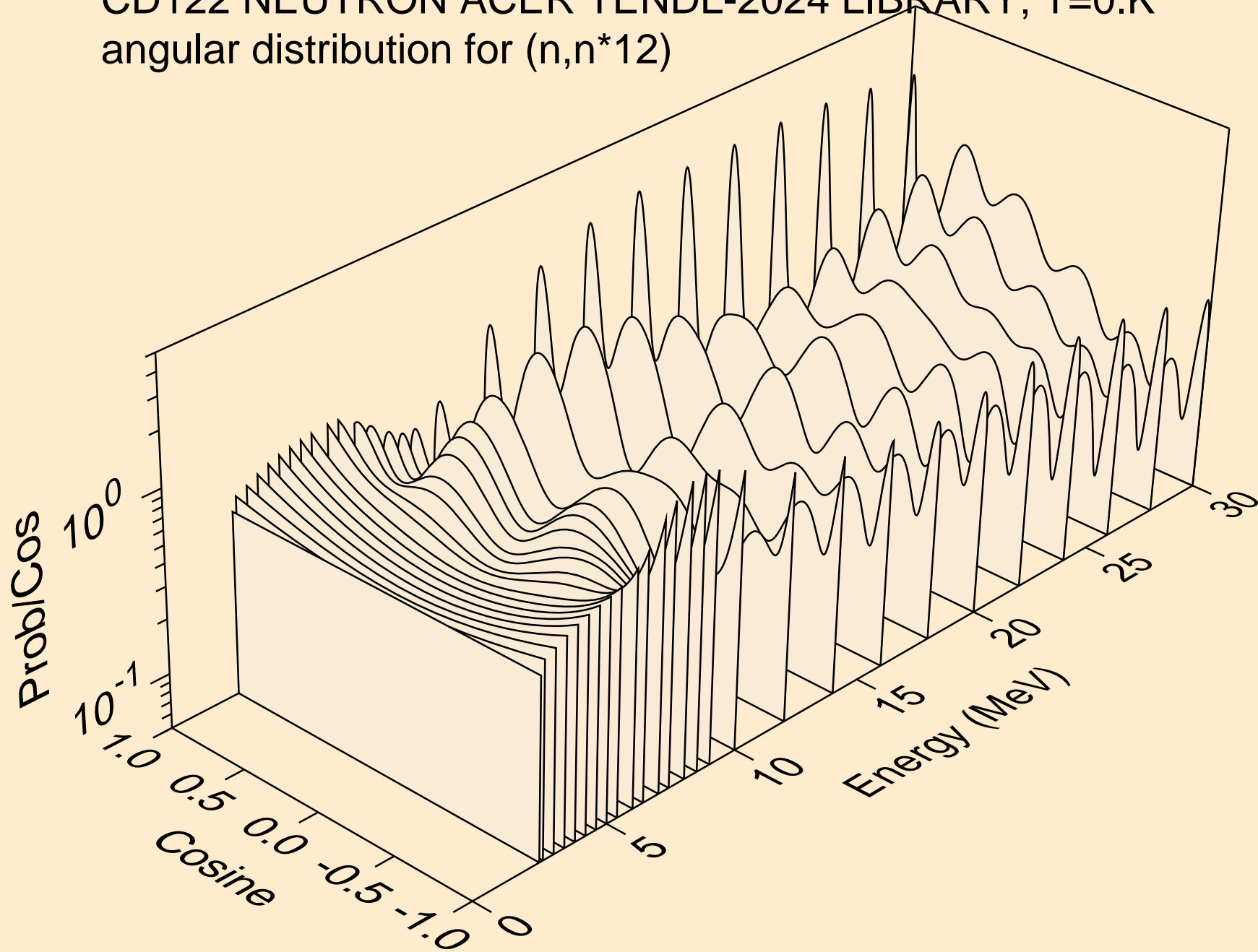
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angular distribution for (n,n\*10)



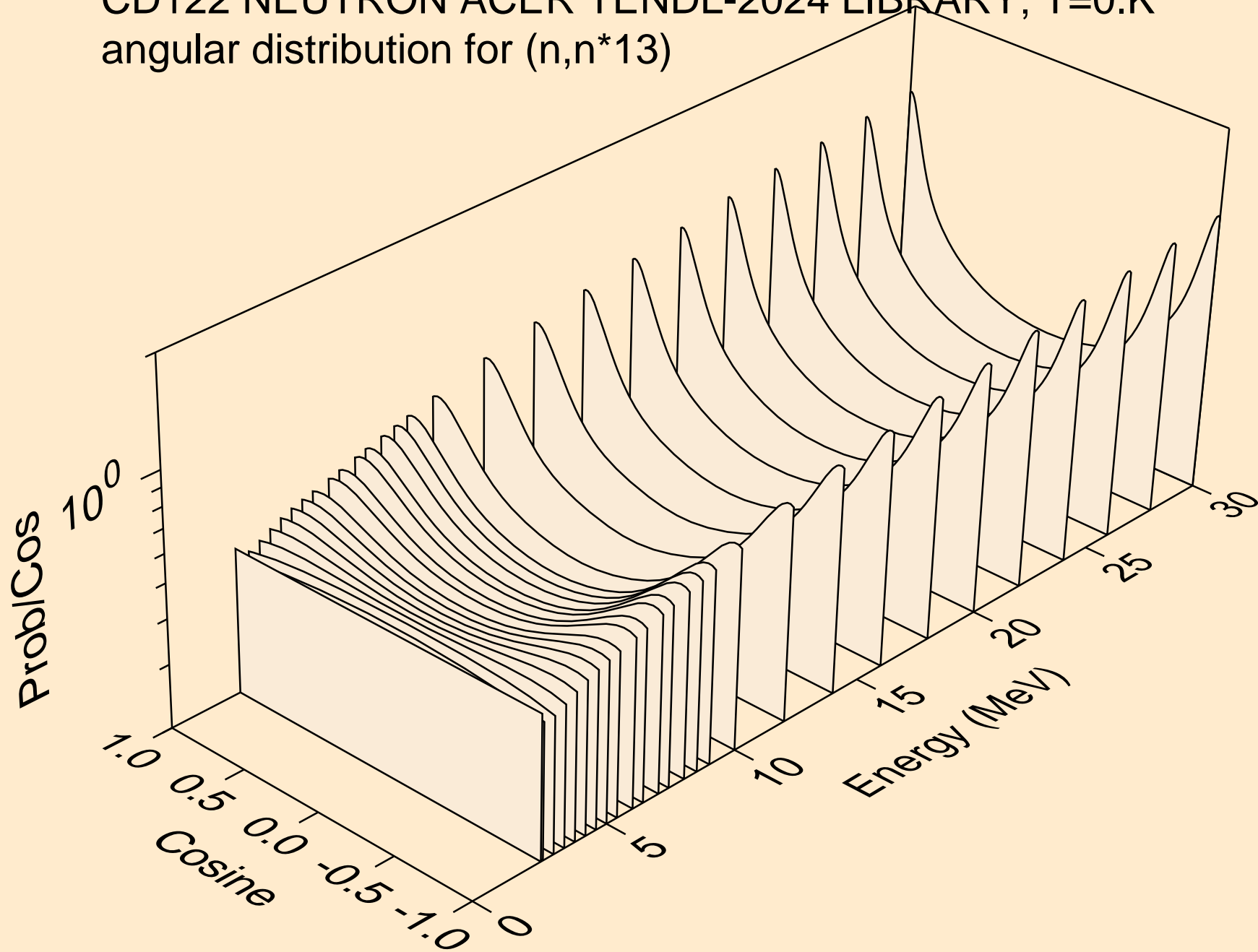
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angular distribution for (n,n\*11)



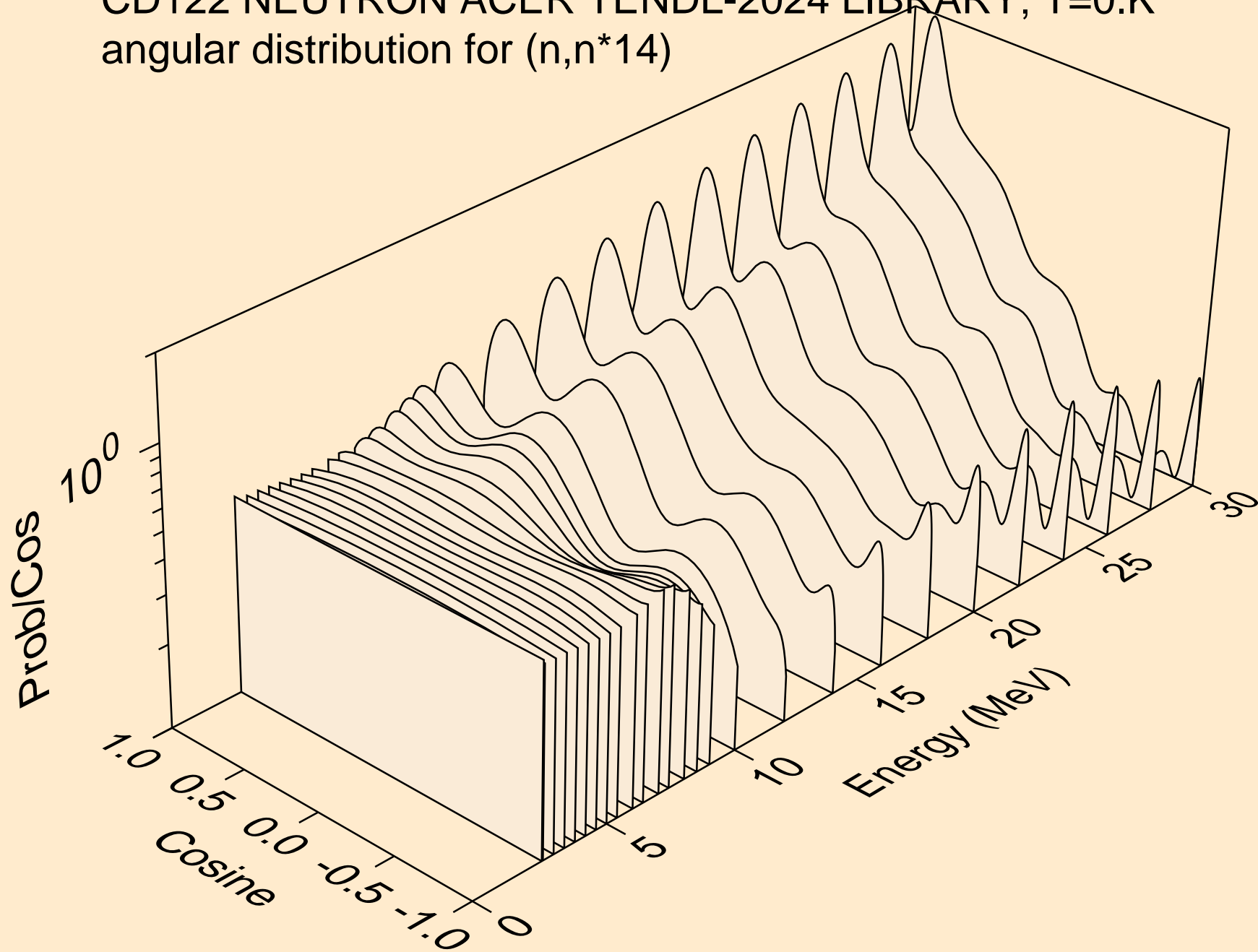
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)

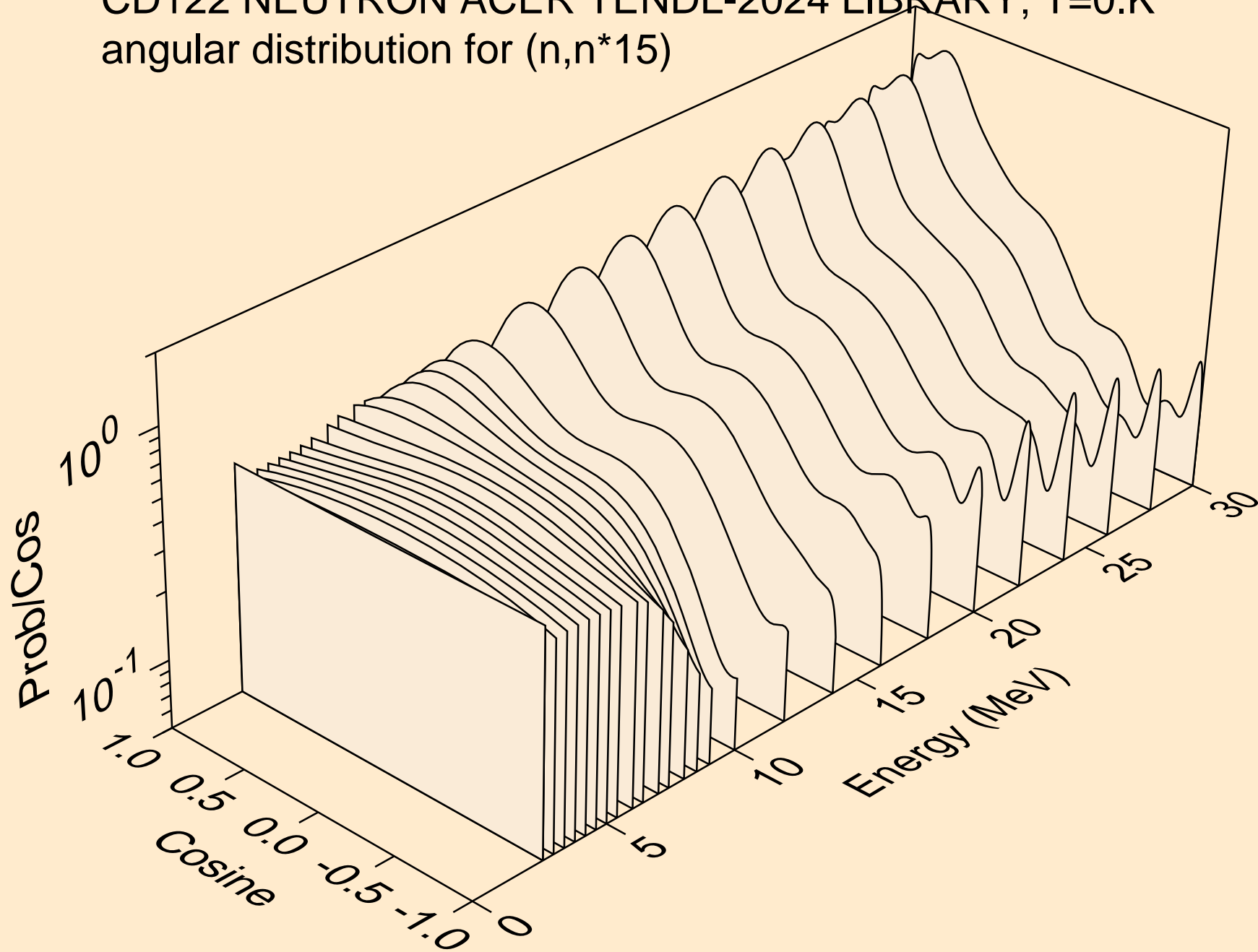


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)

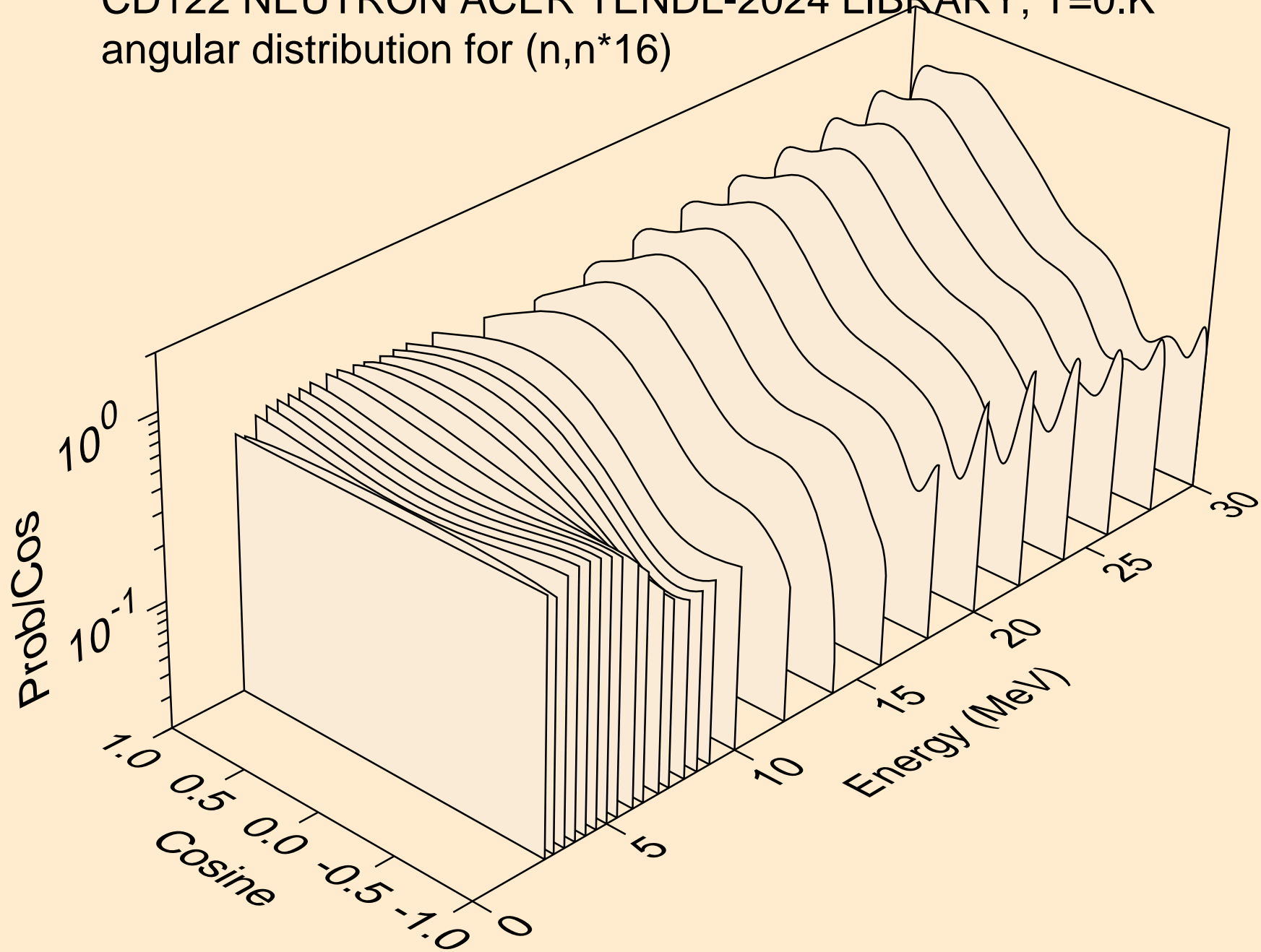




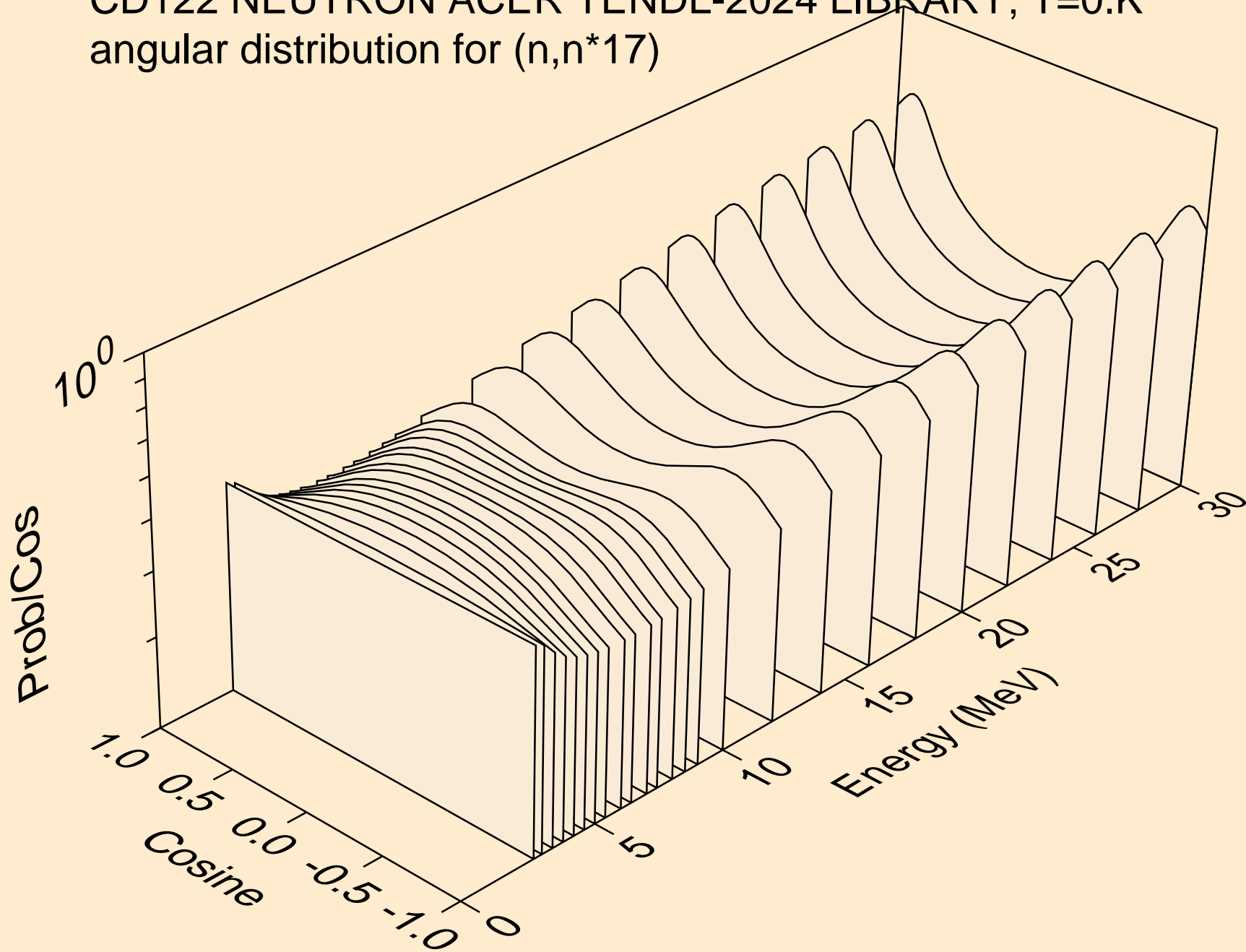
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angular distribution for (n,n\*15)



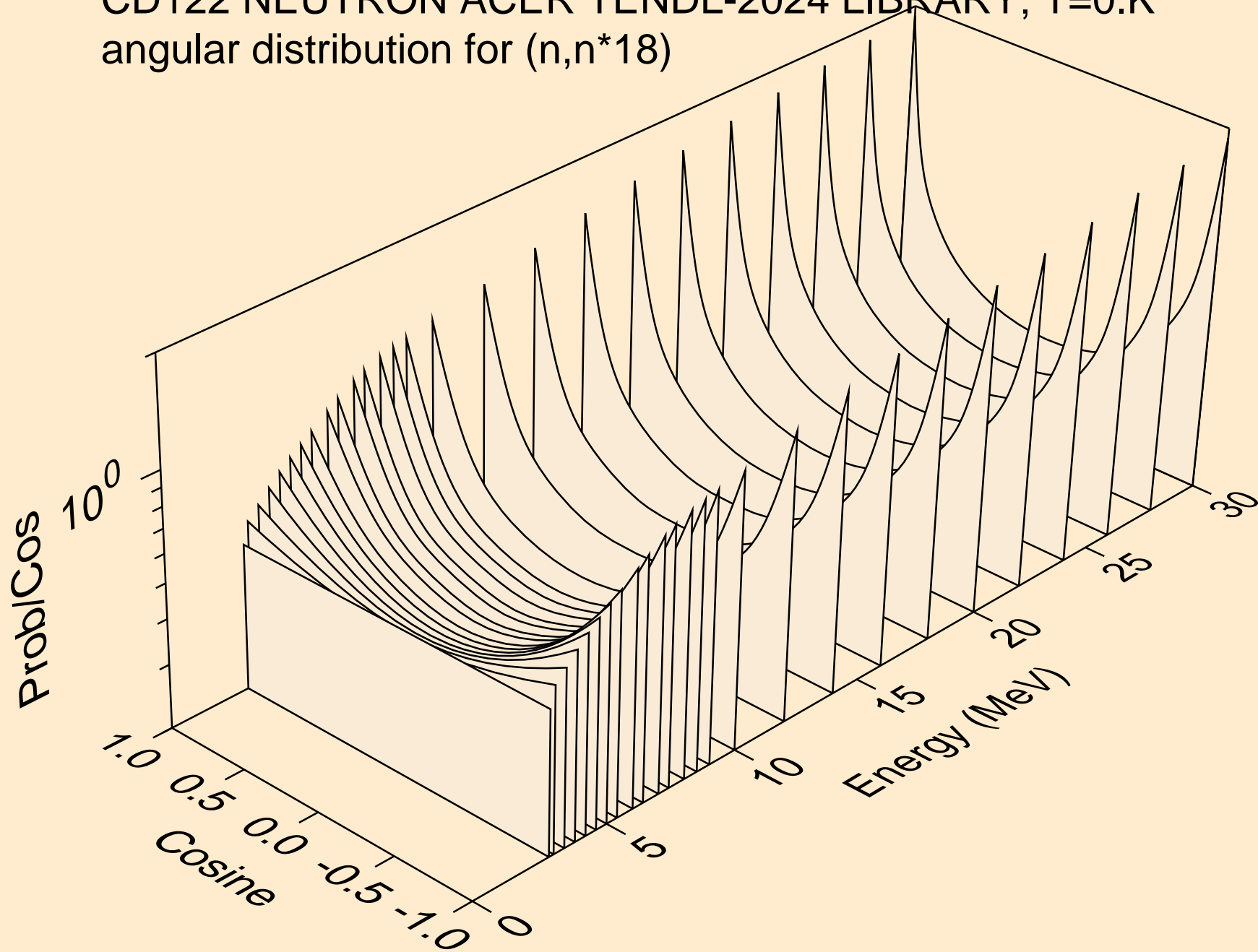
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



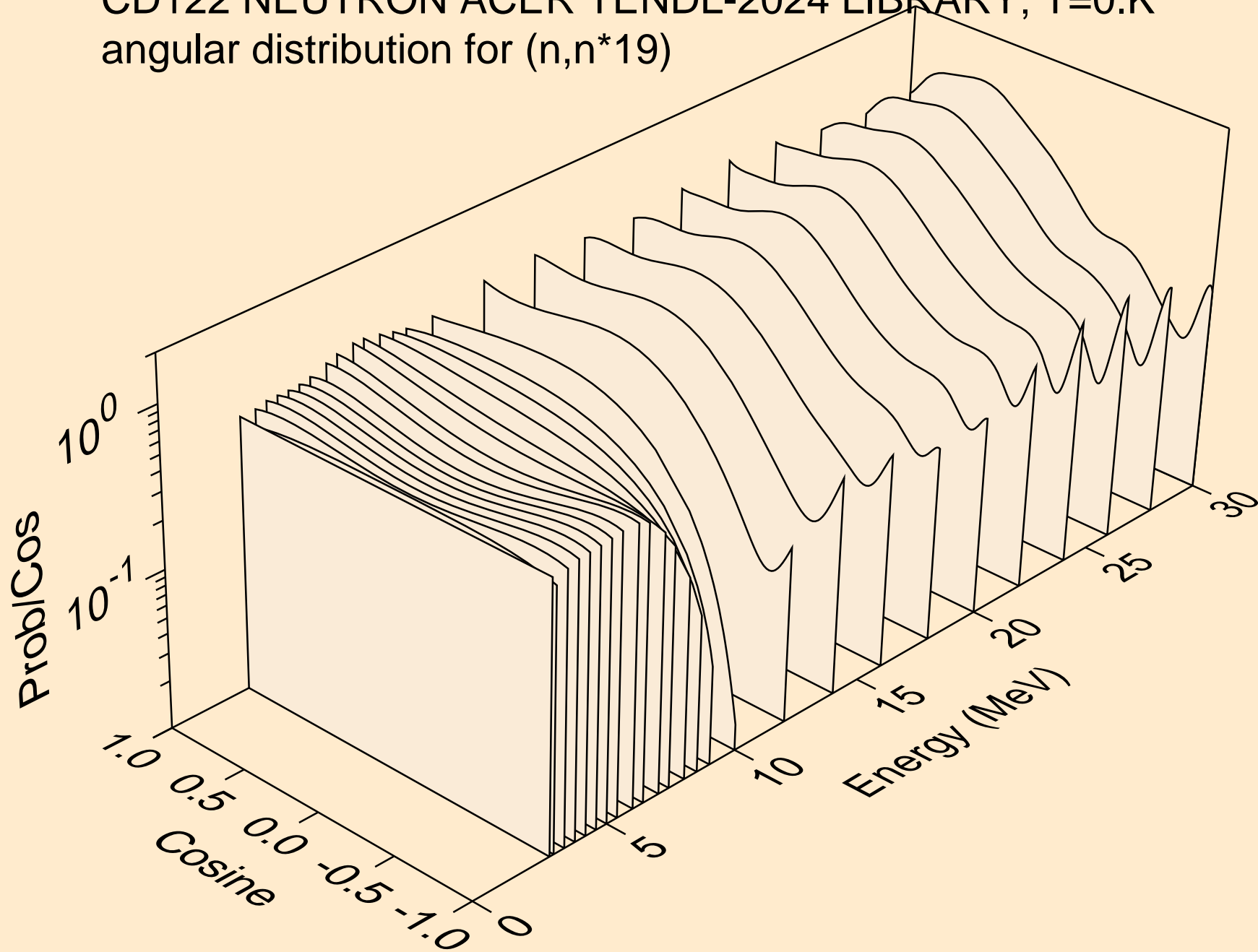
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angular distribution for (n,n\*17)



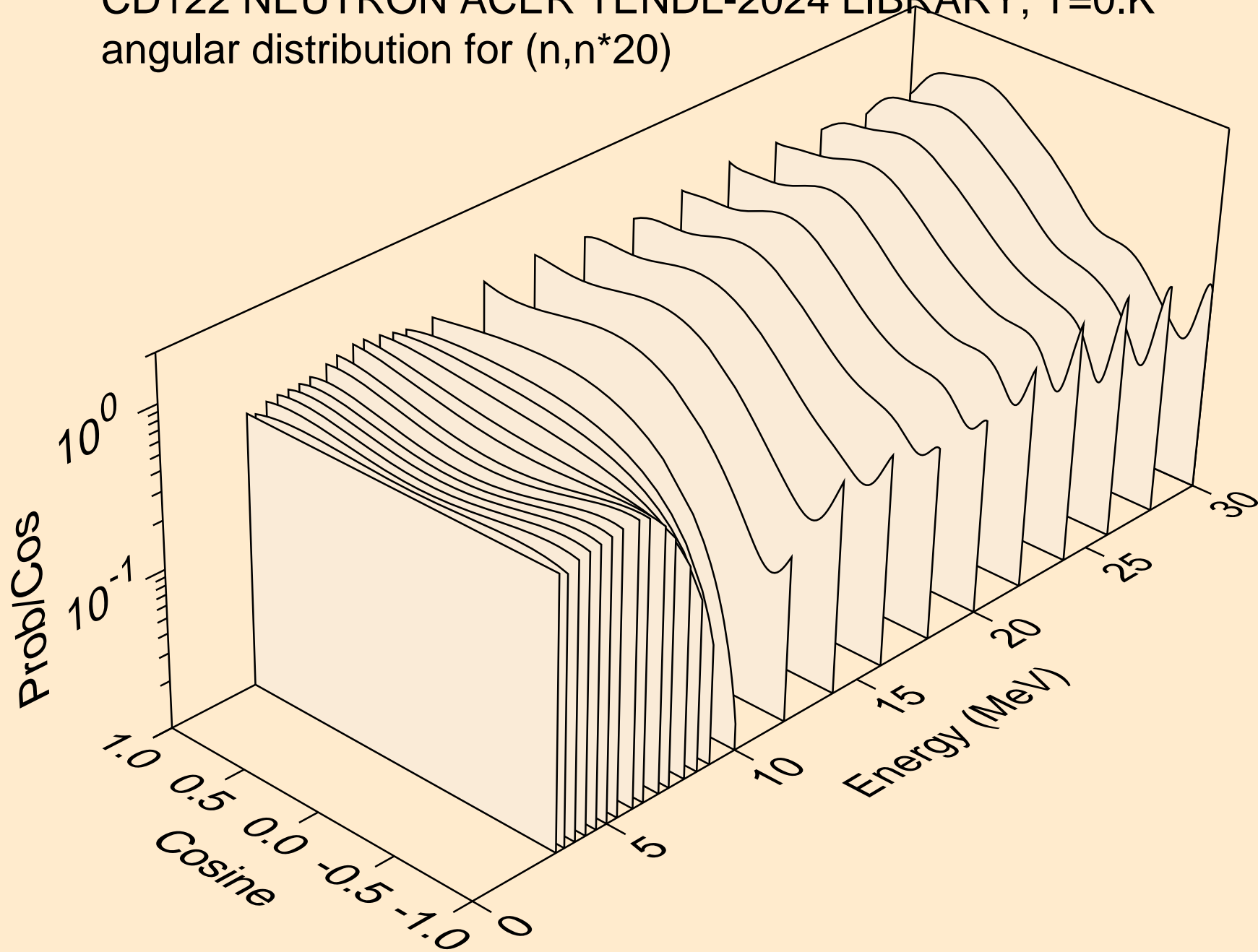
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angular distribution for (n,n\*18)



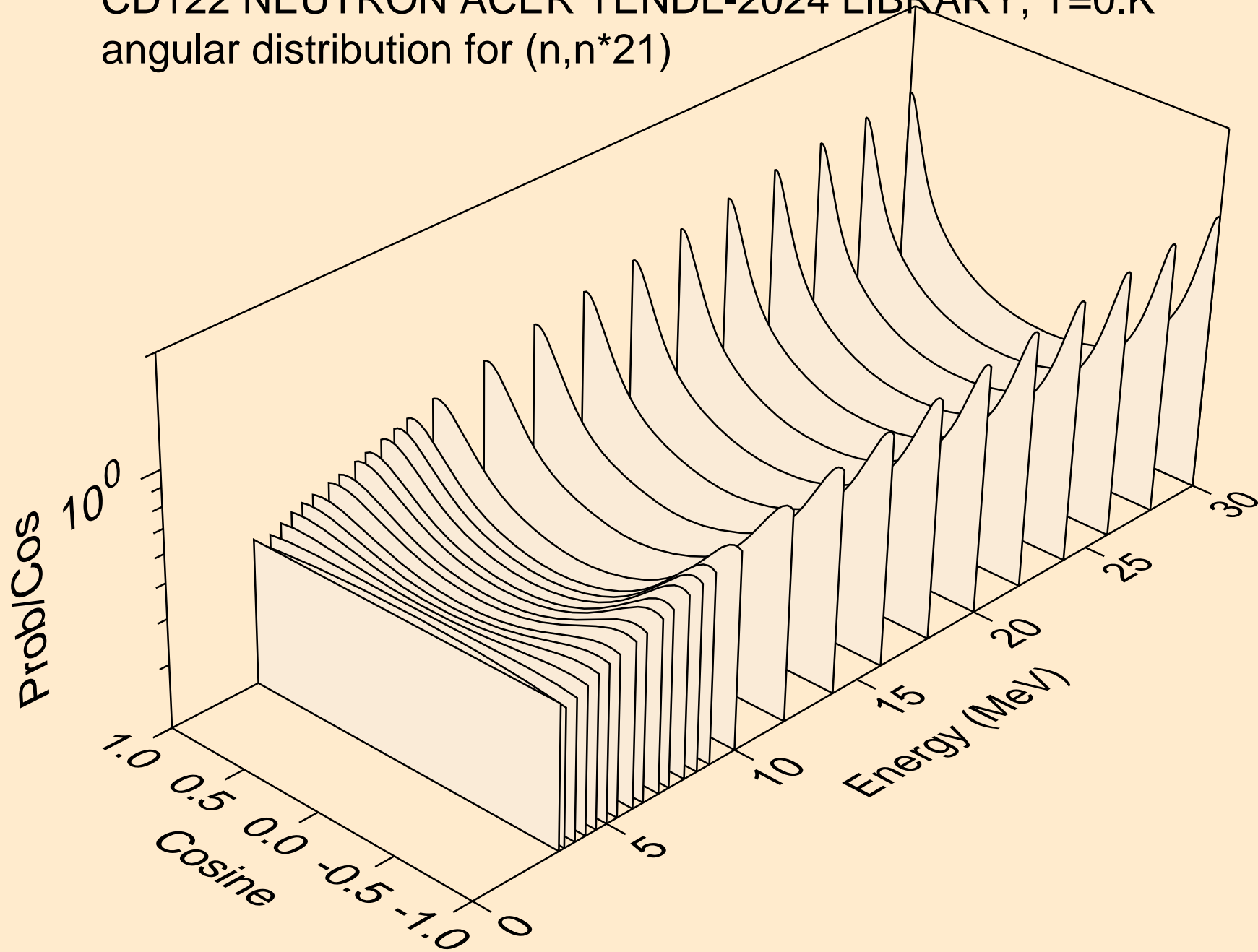
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angular distribution for (n,n\*19)



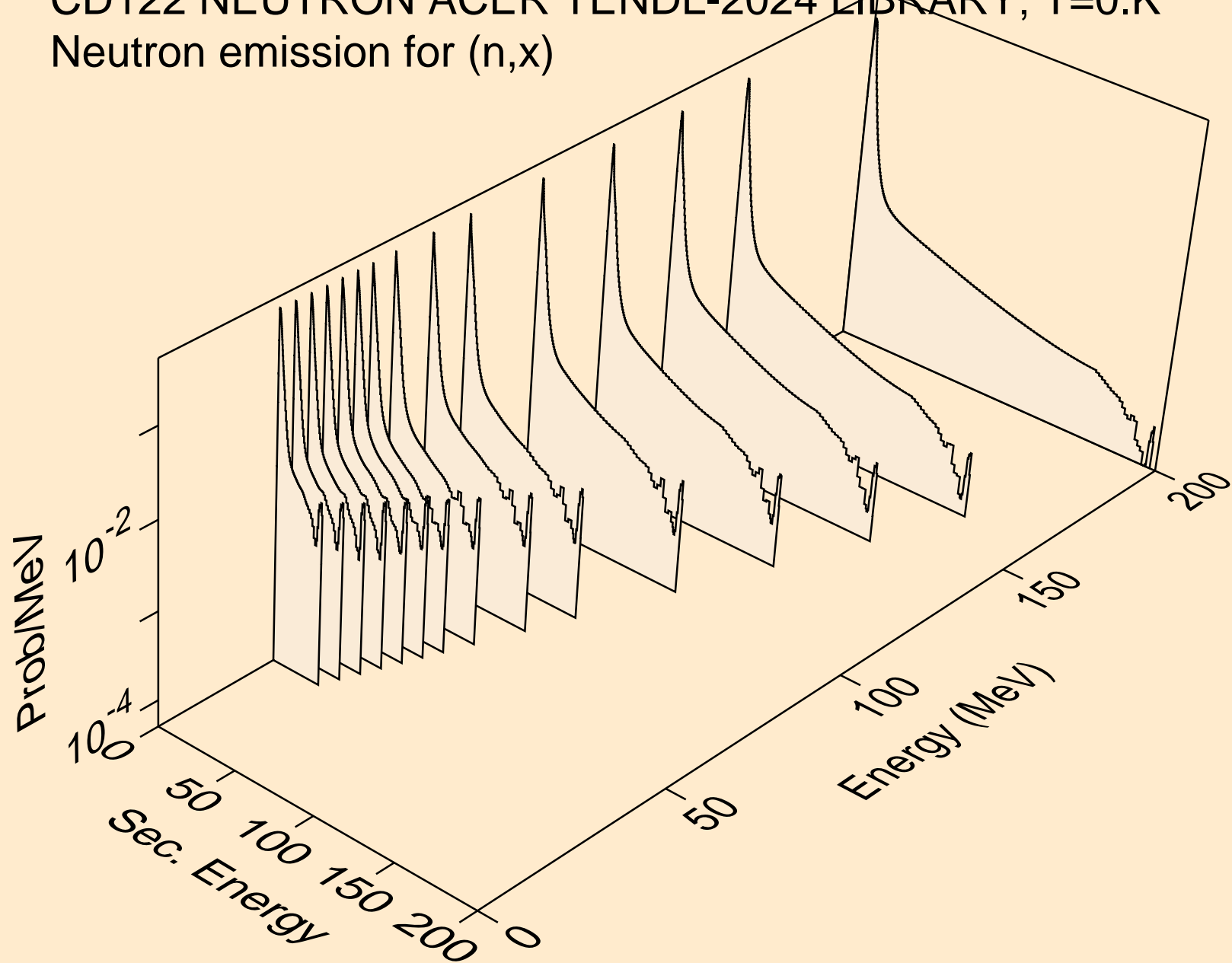
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)

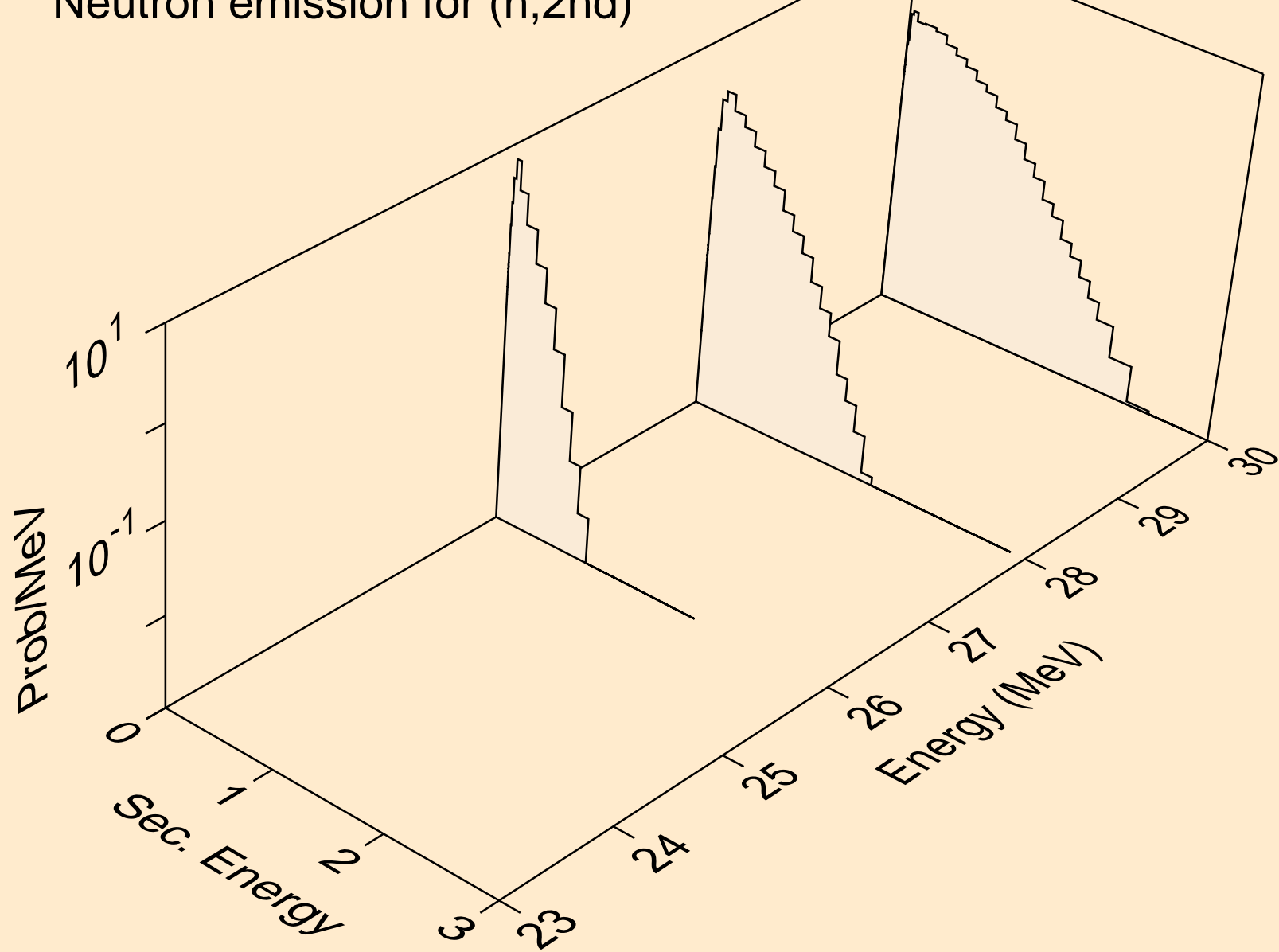


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)

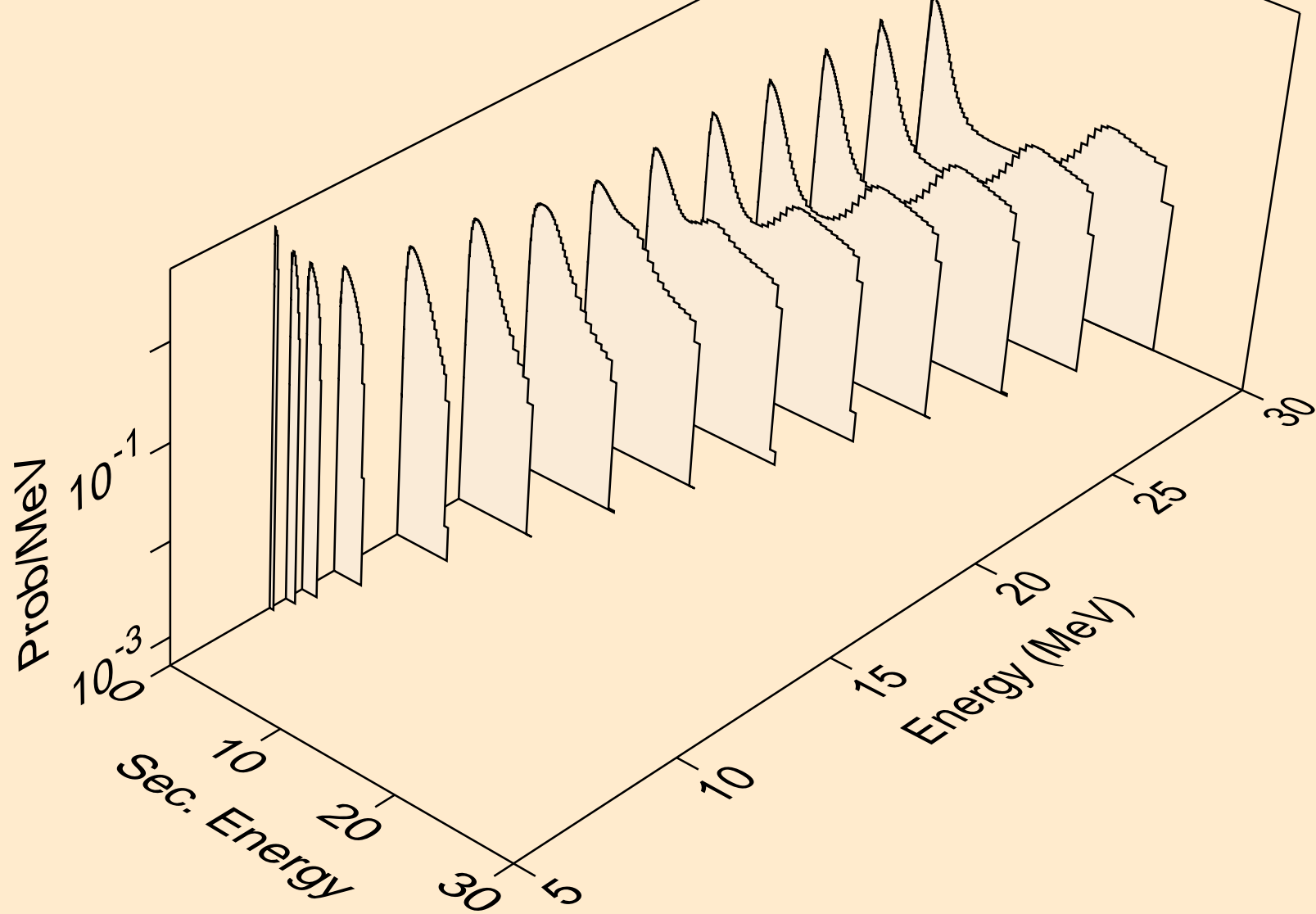




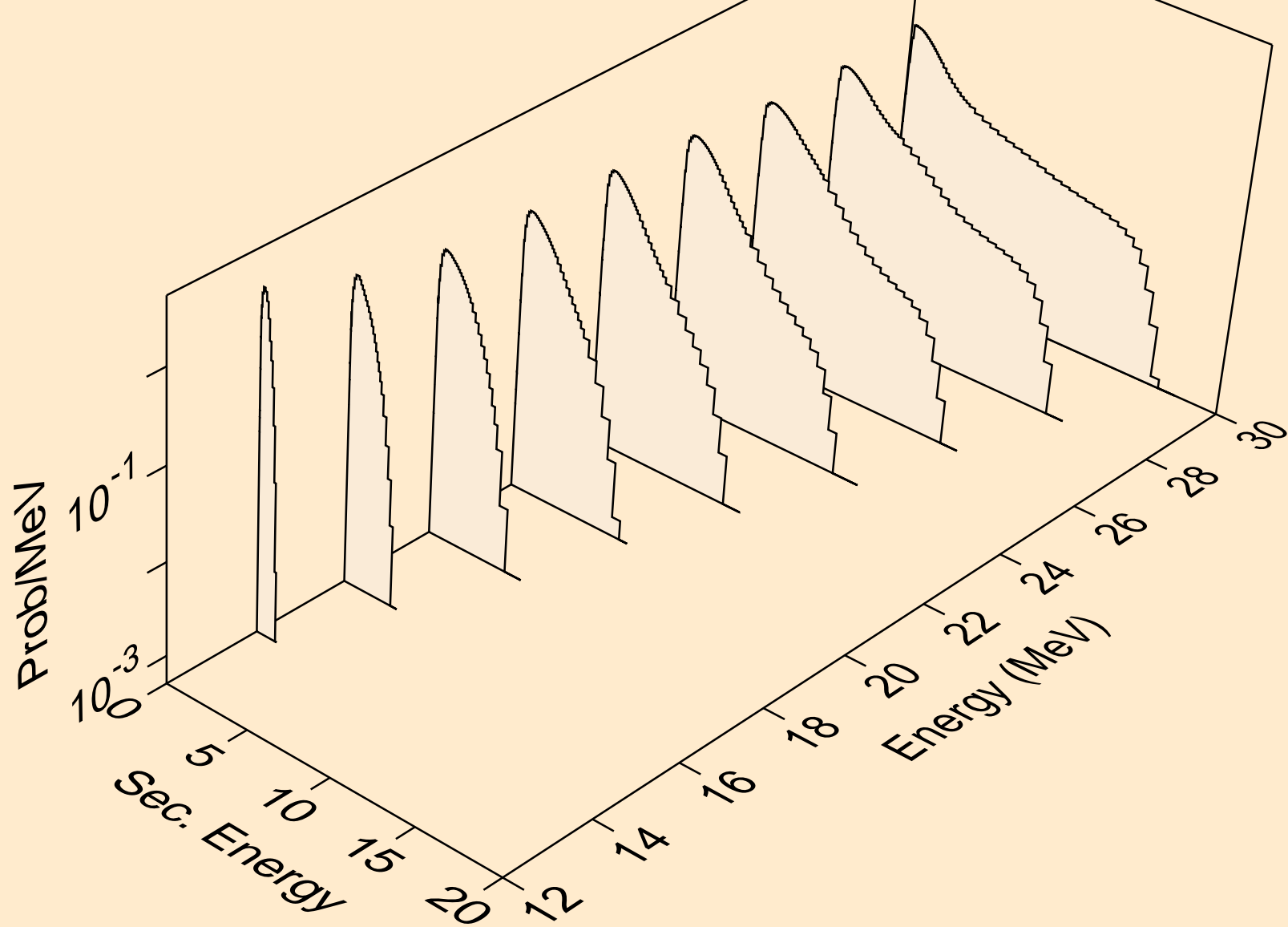
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



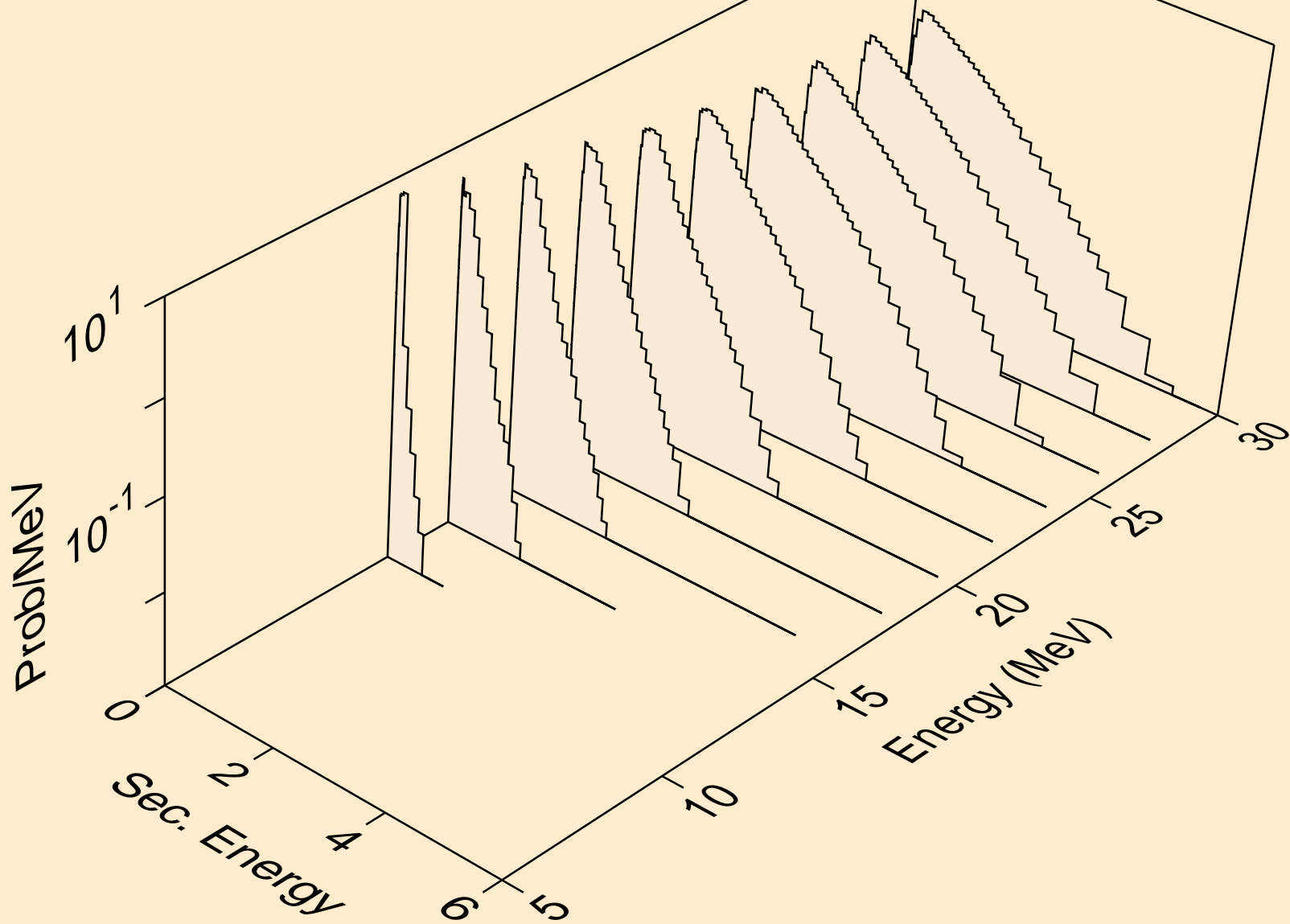
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



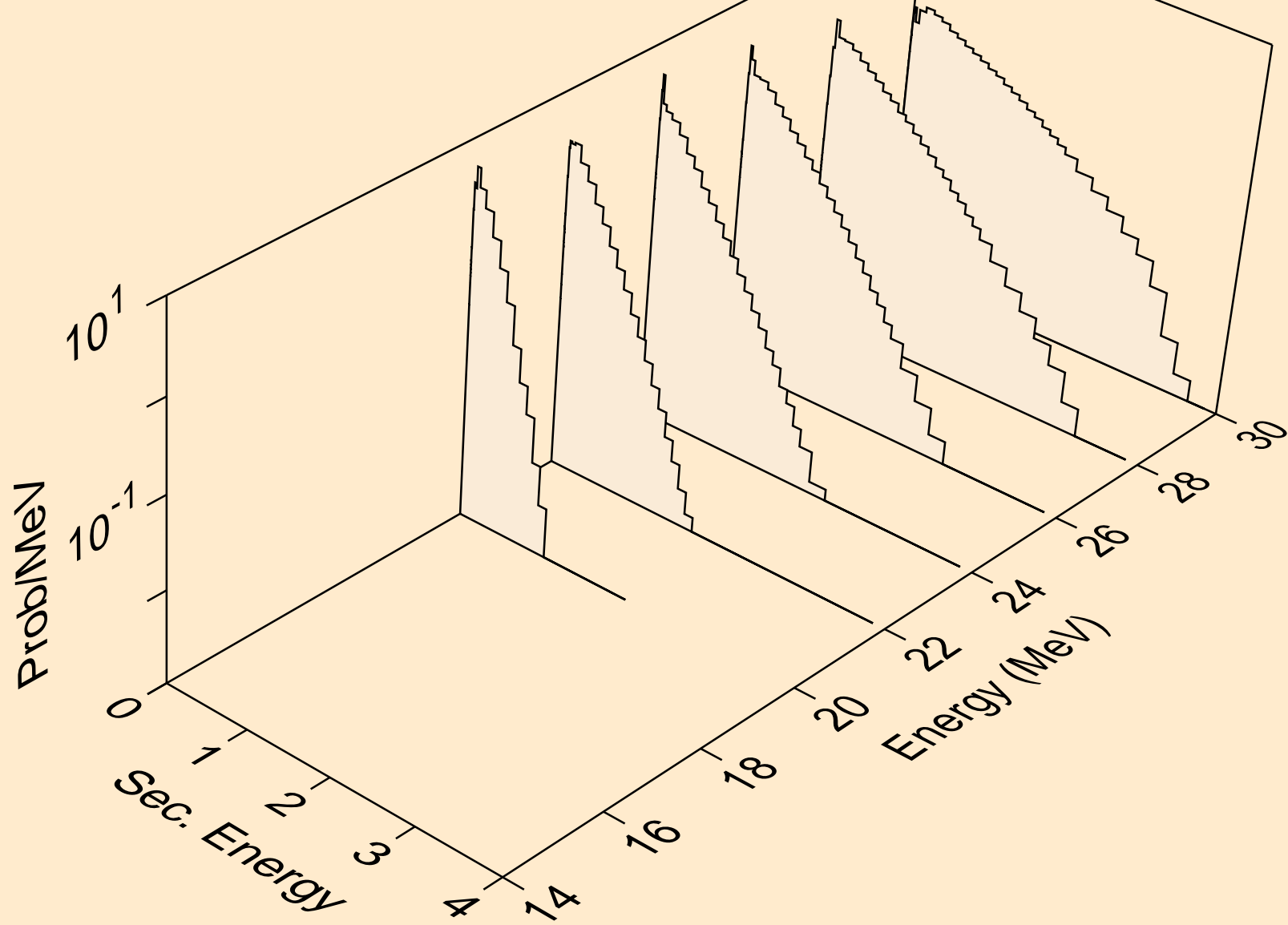
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



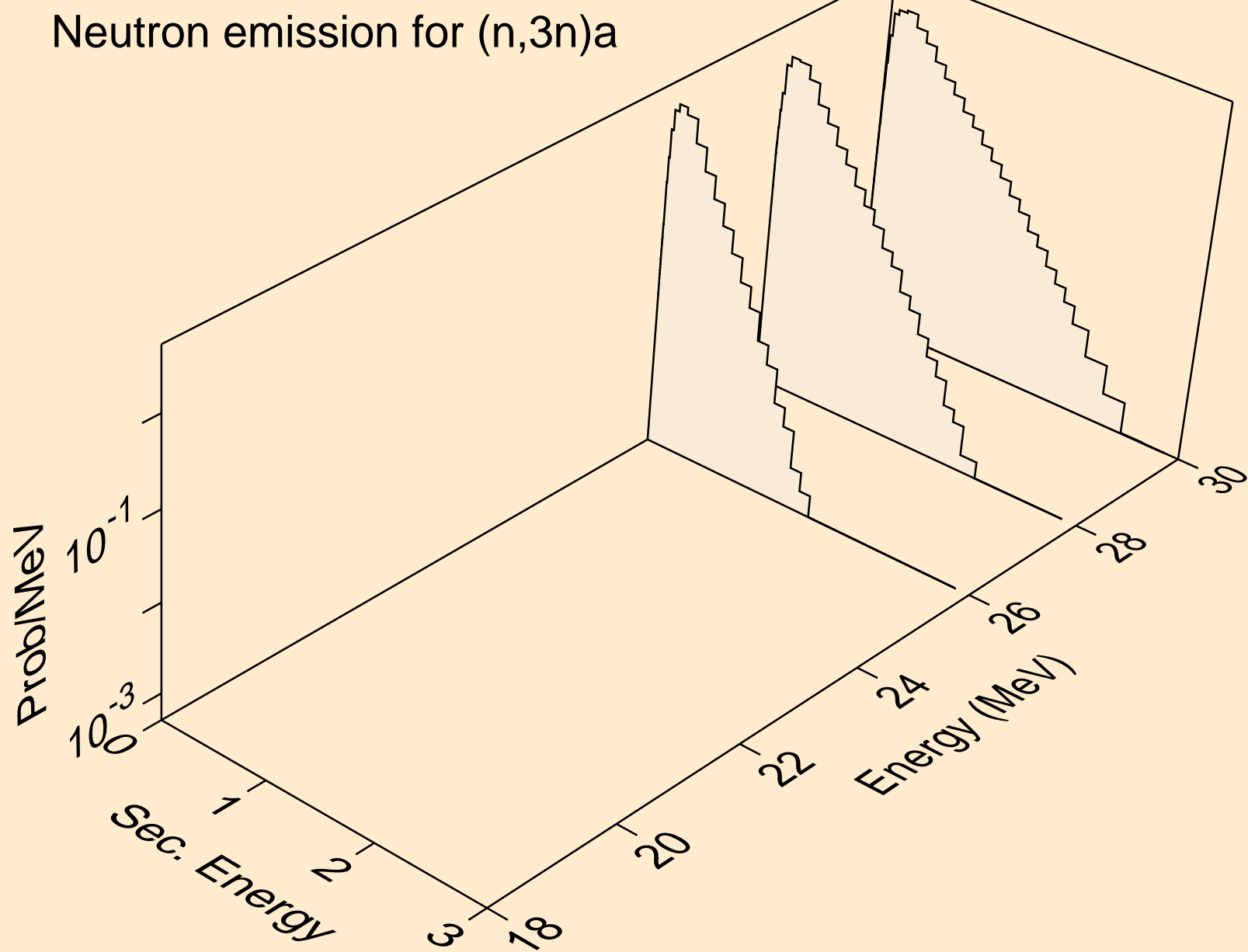
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



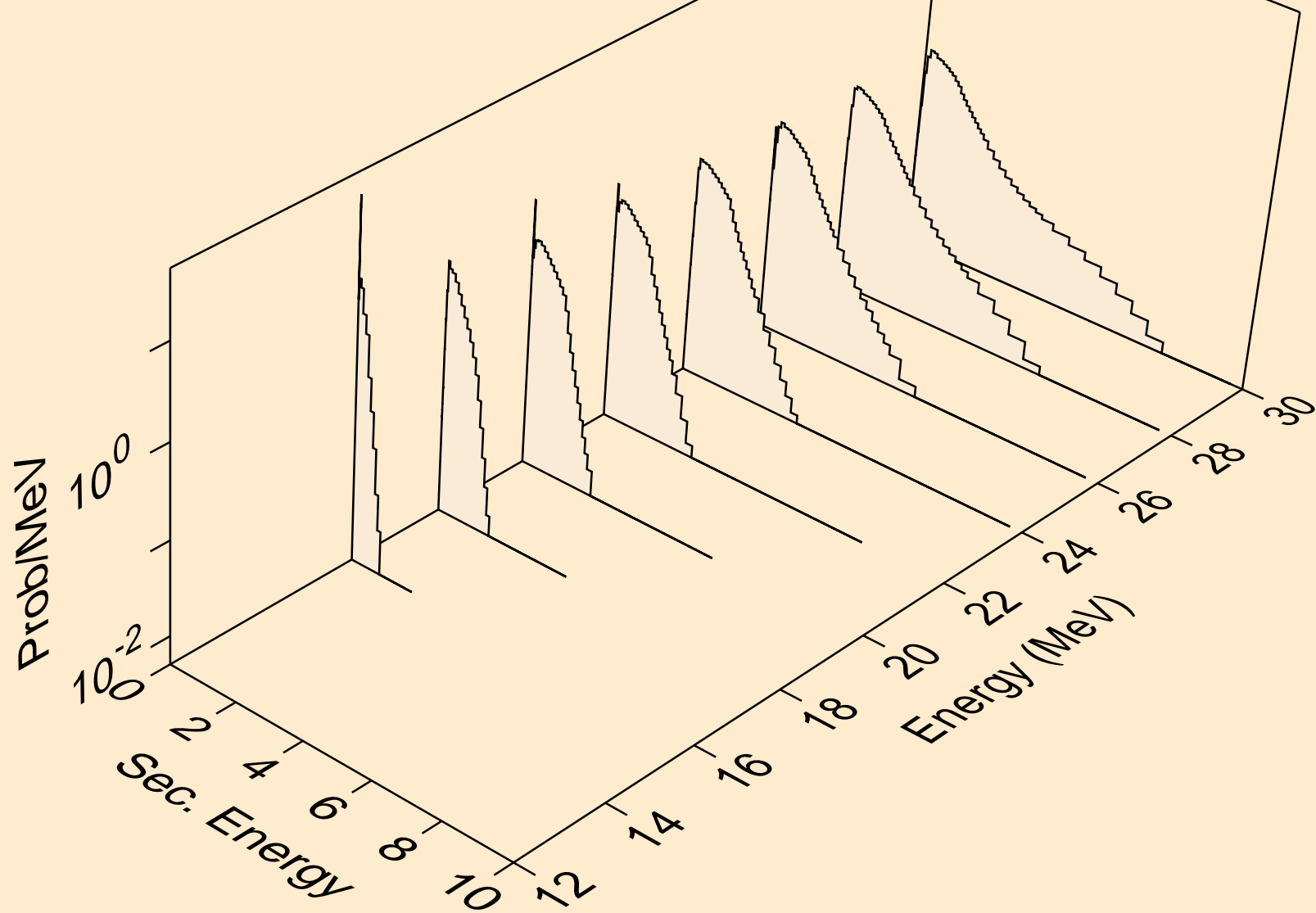
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



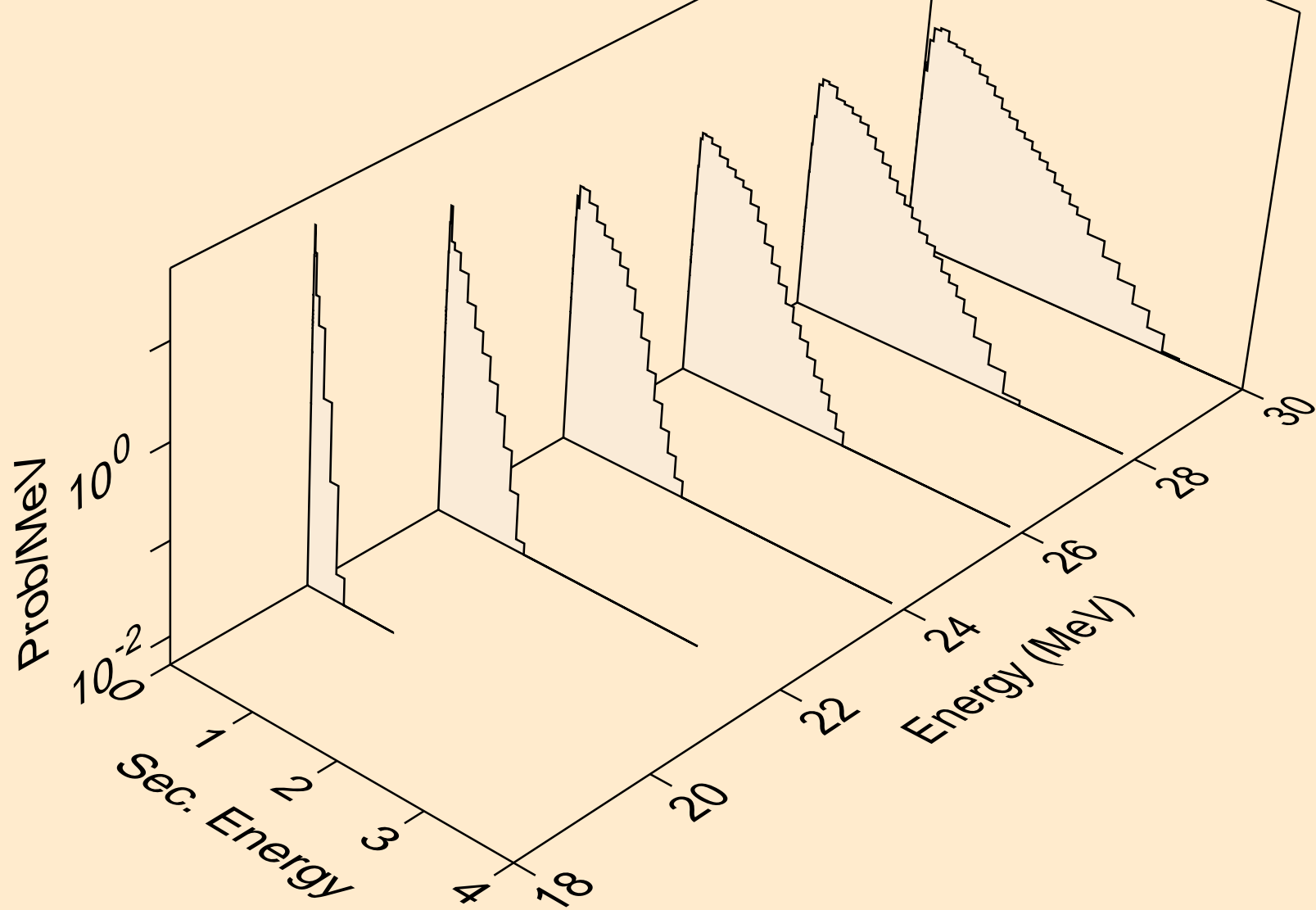
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

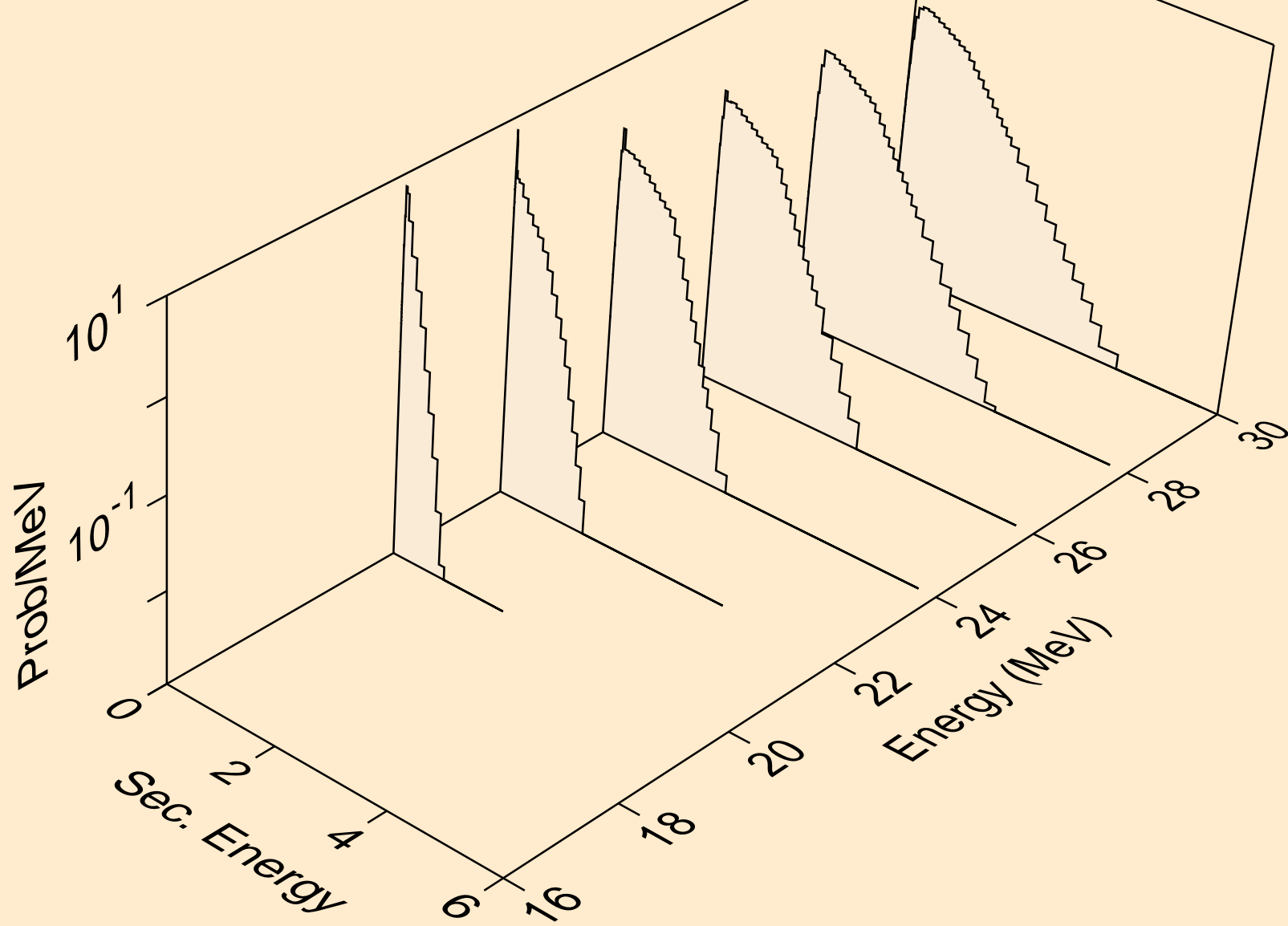


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d

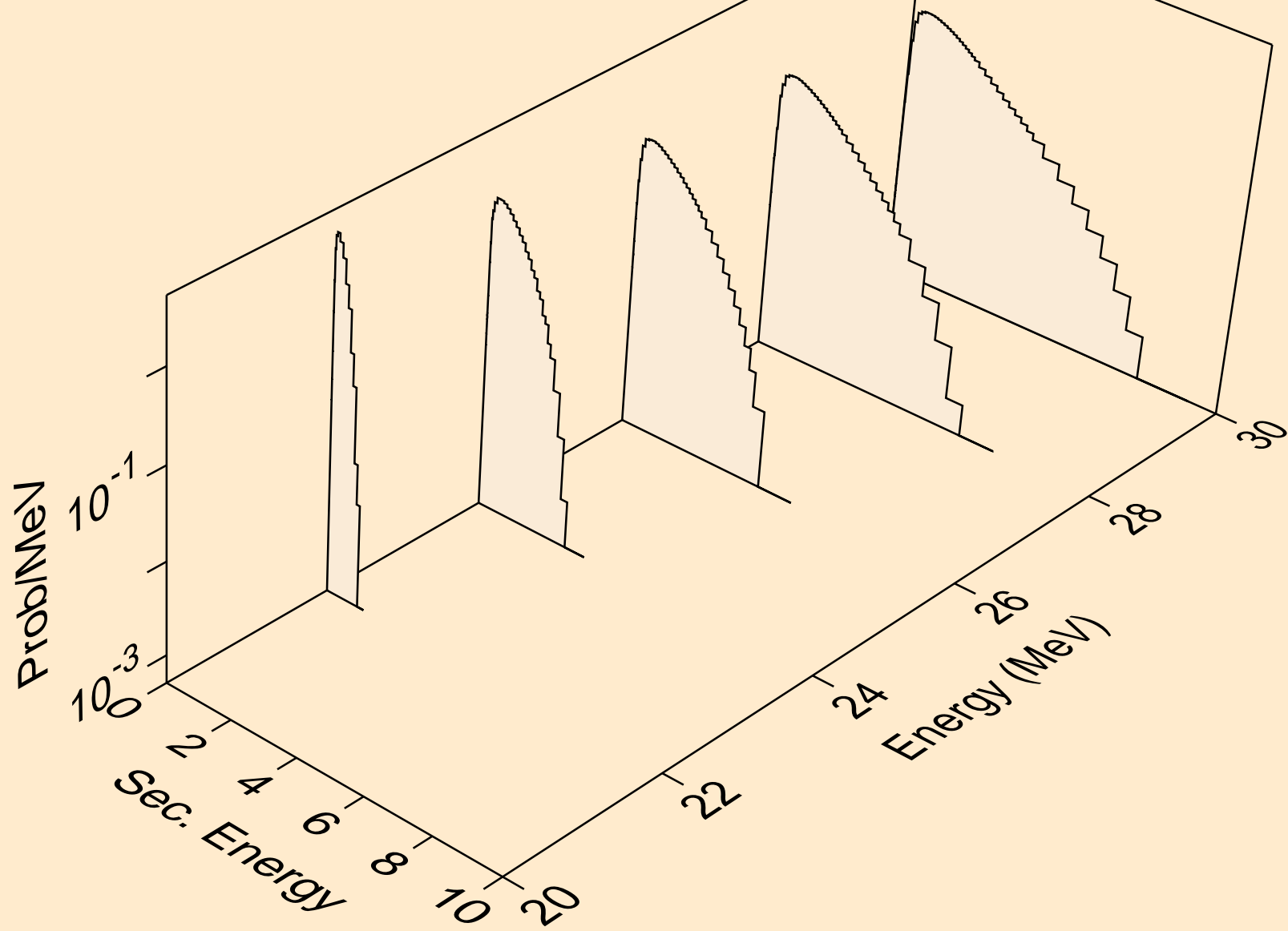




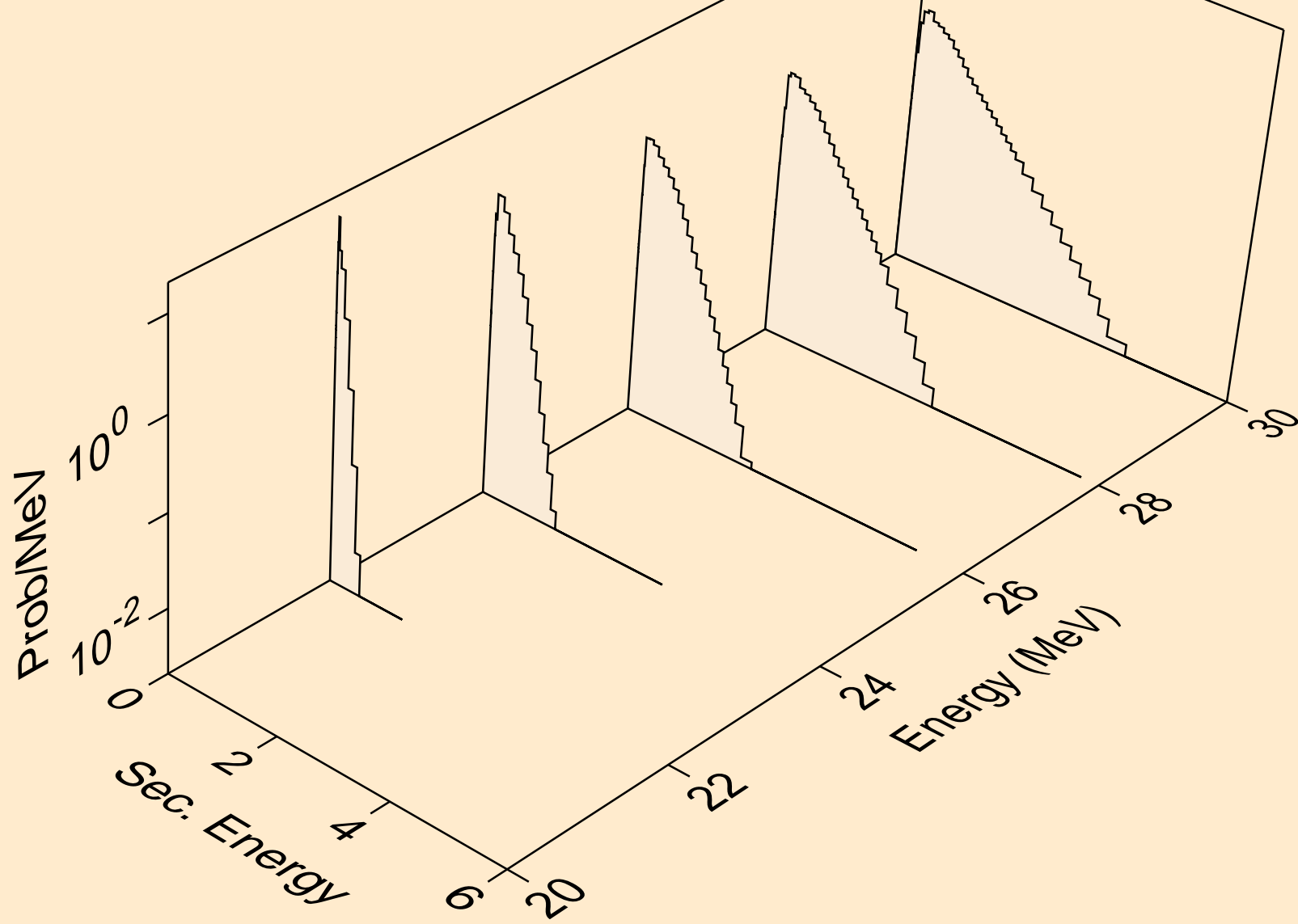
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



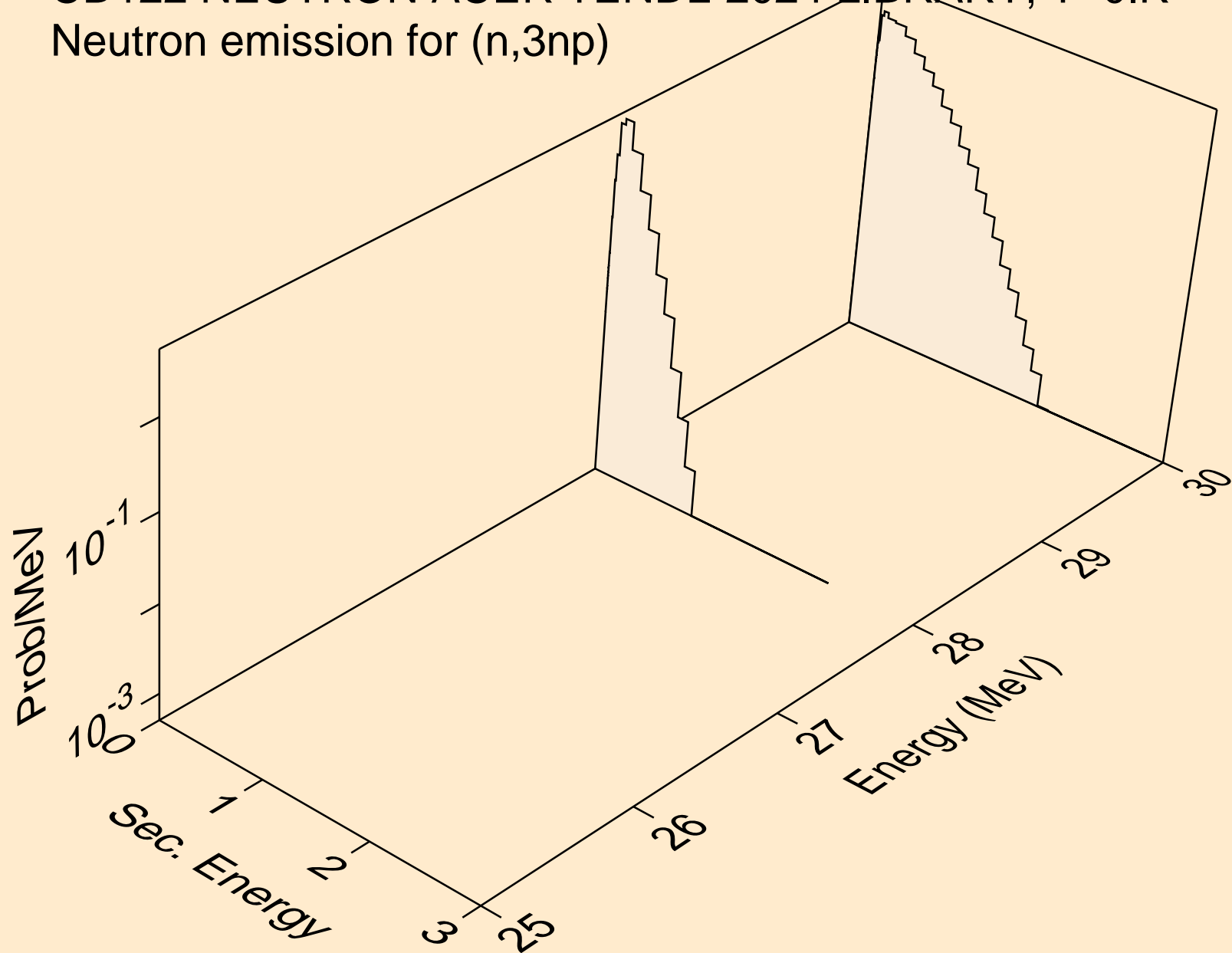
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



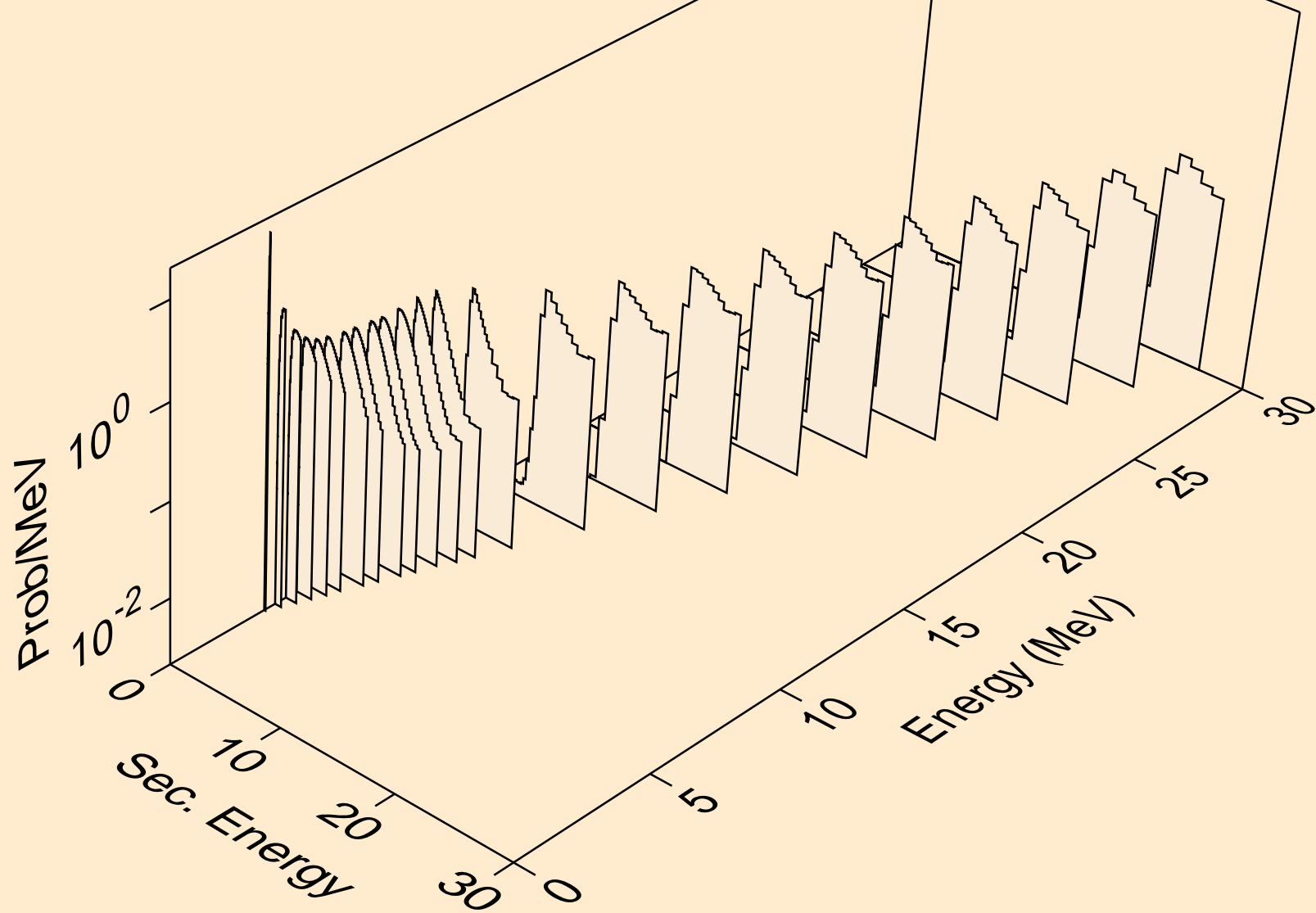
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



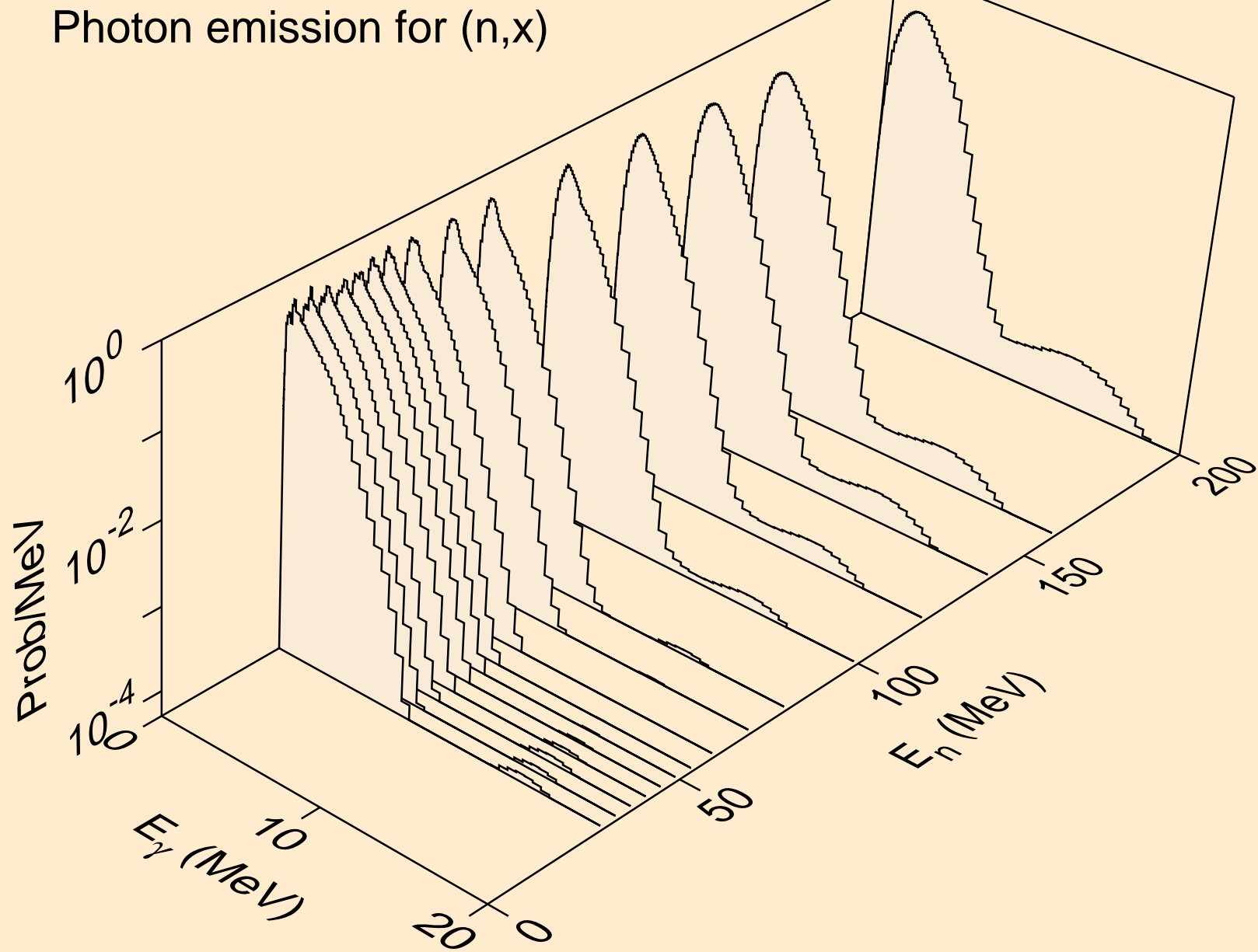
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



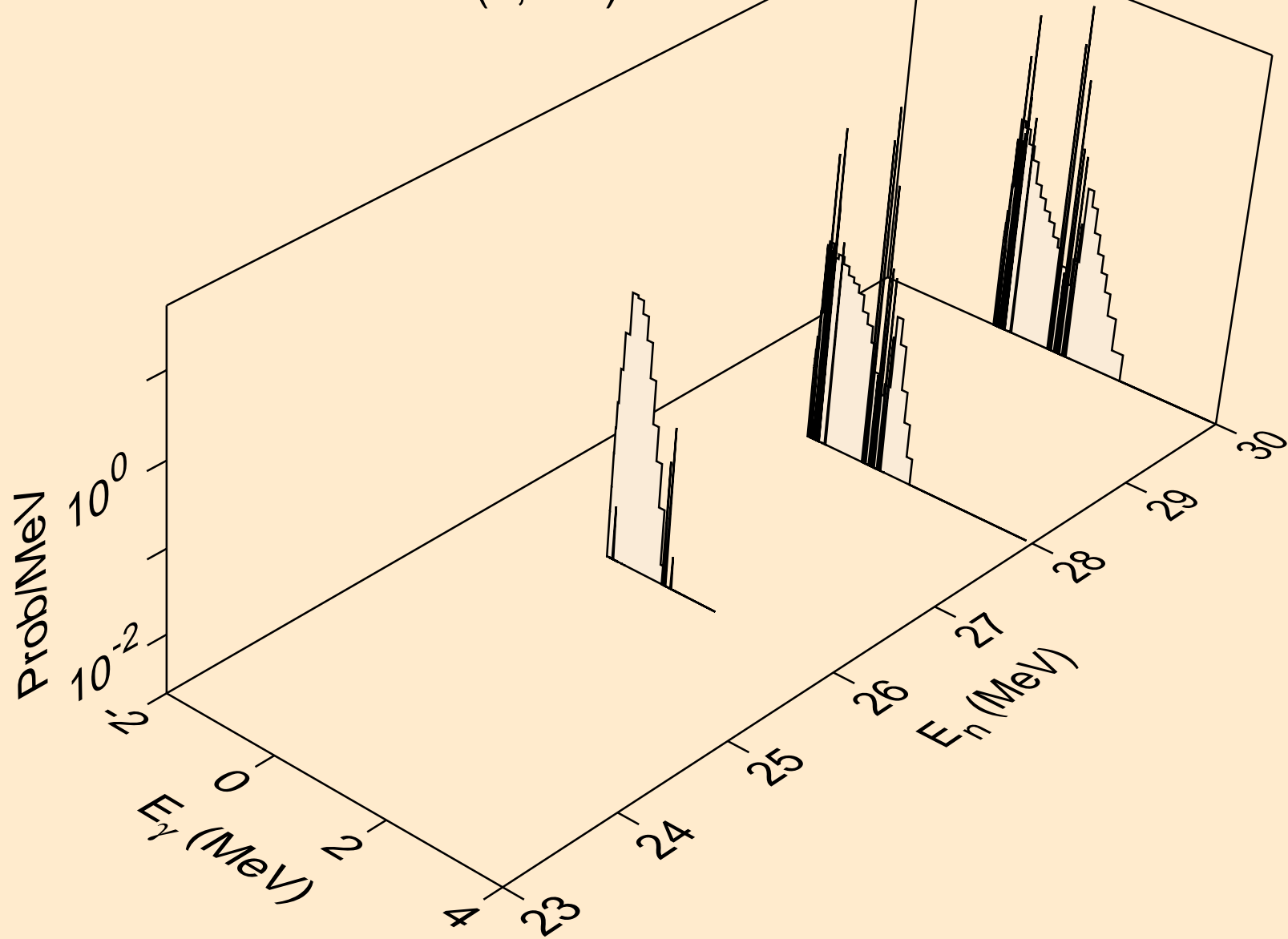
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



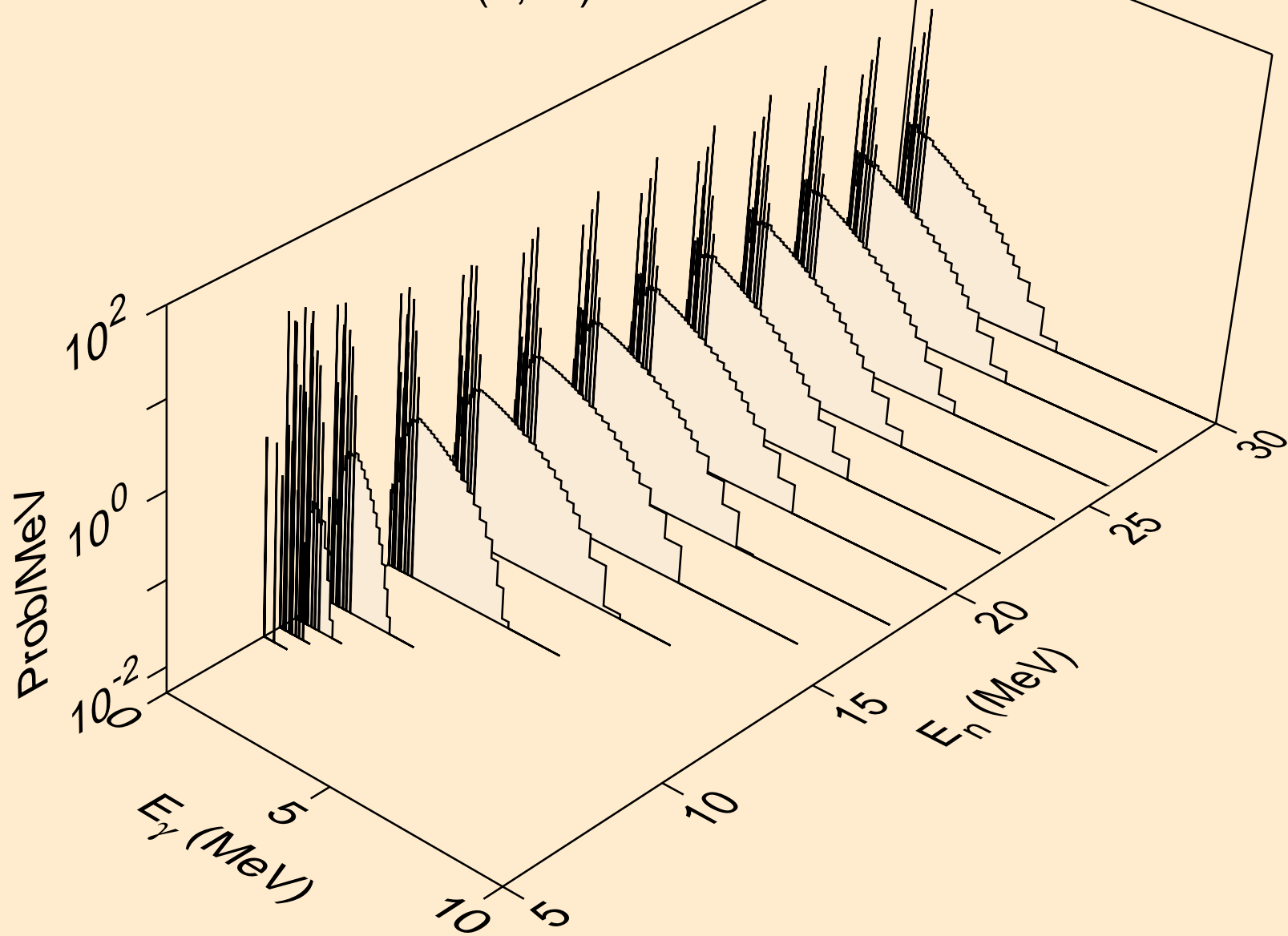
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)

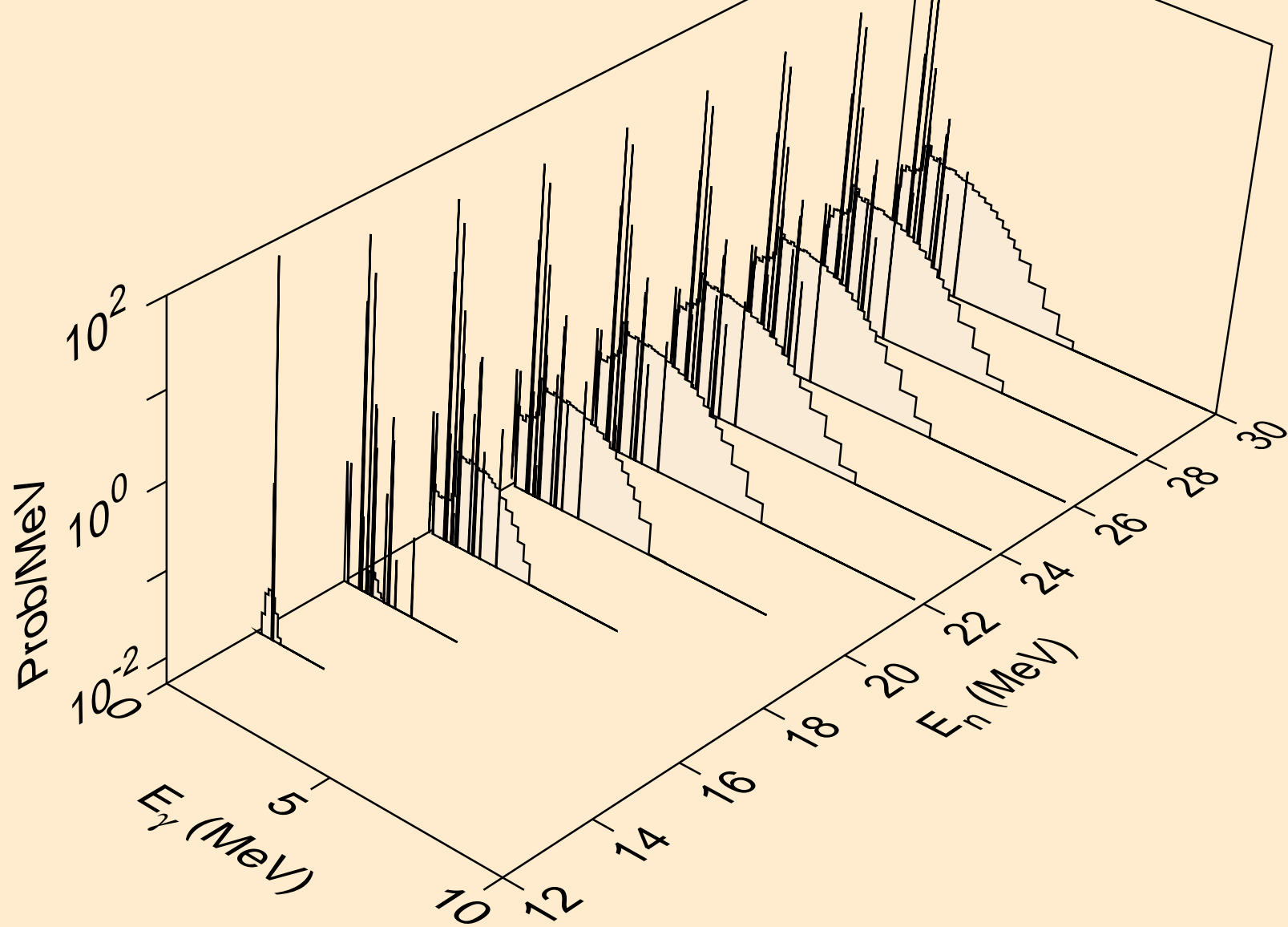


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)

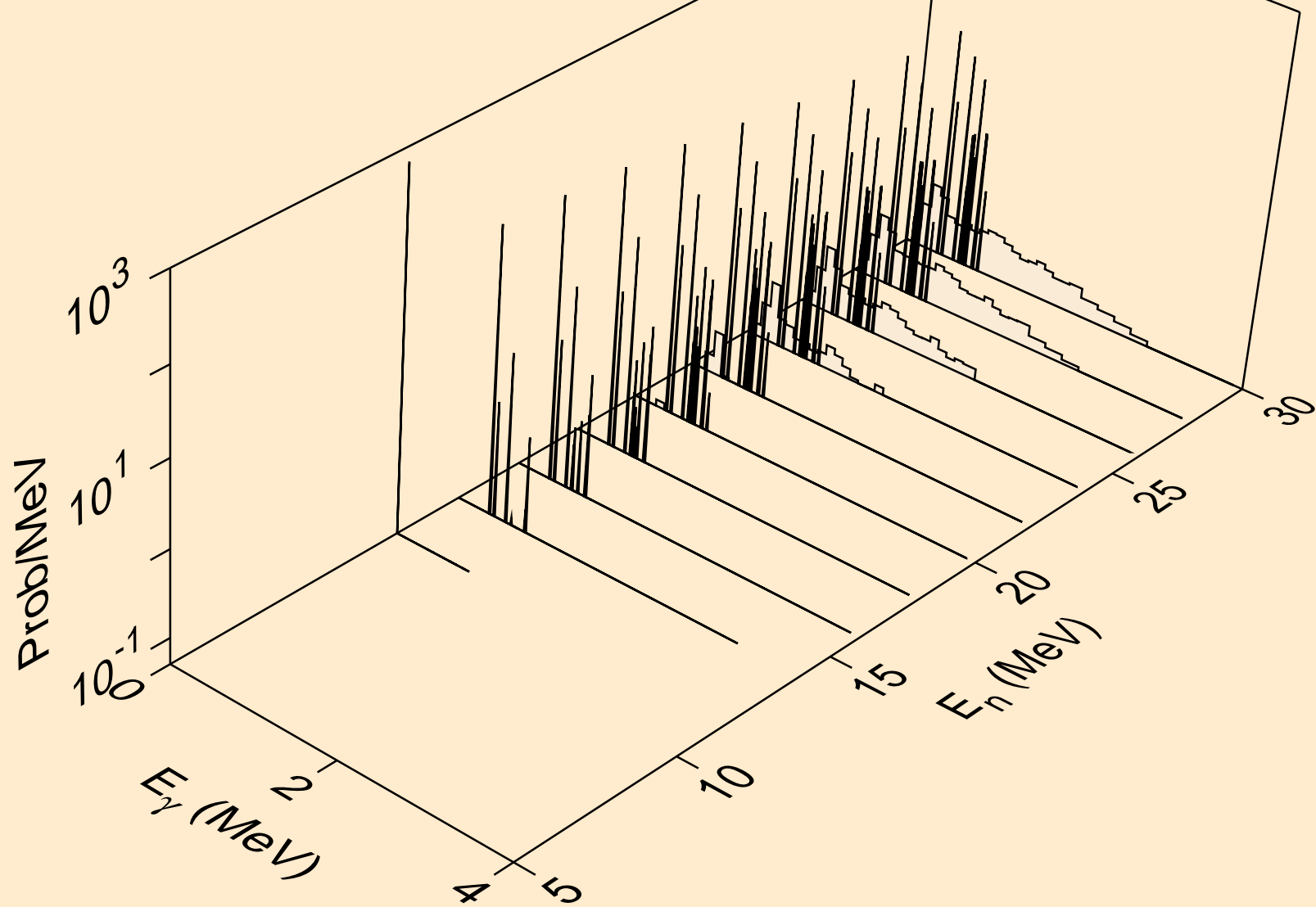




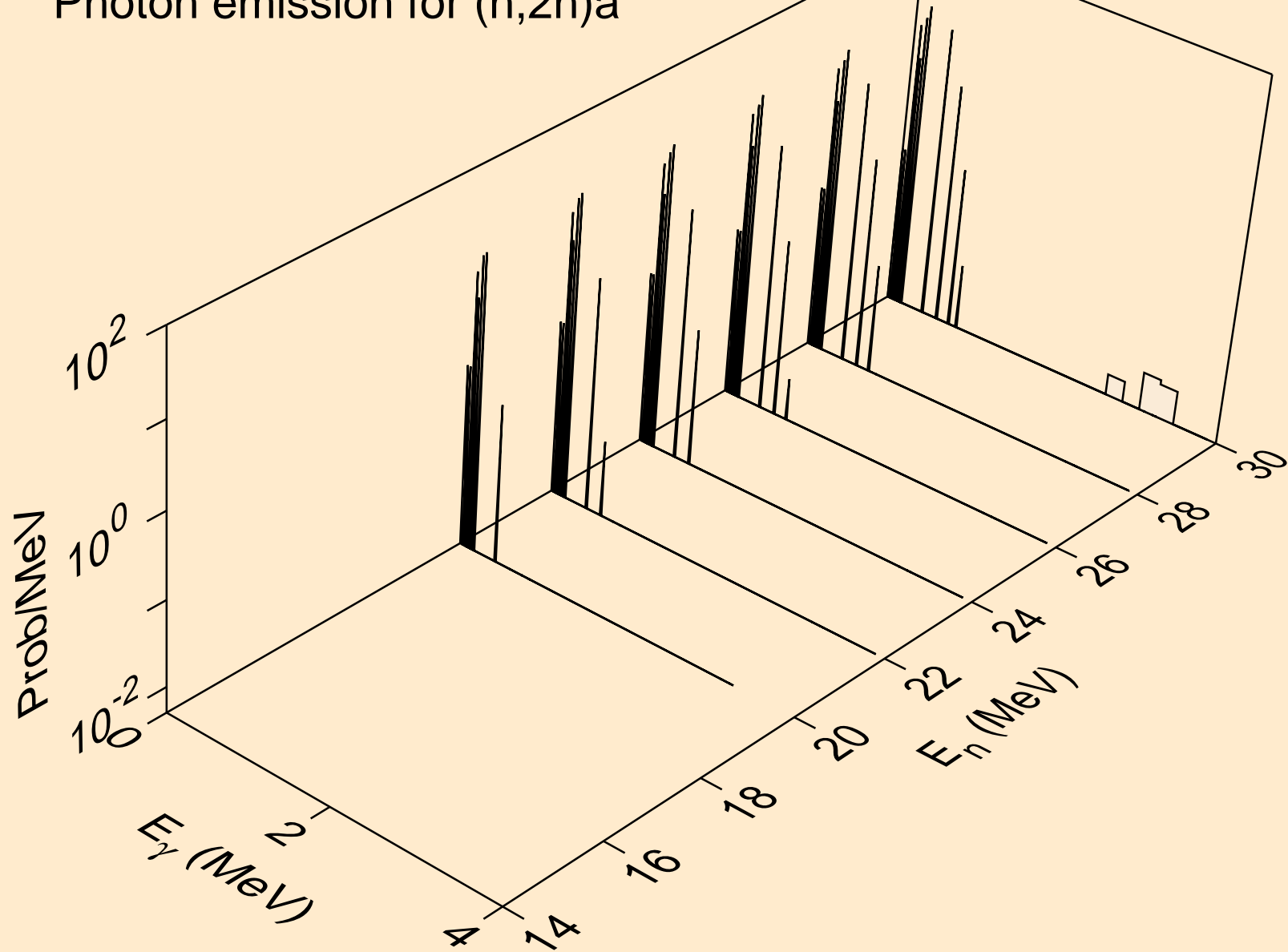
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



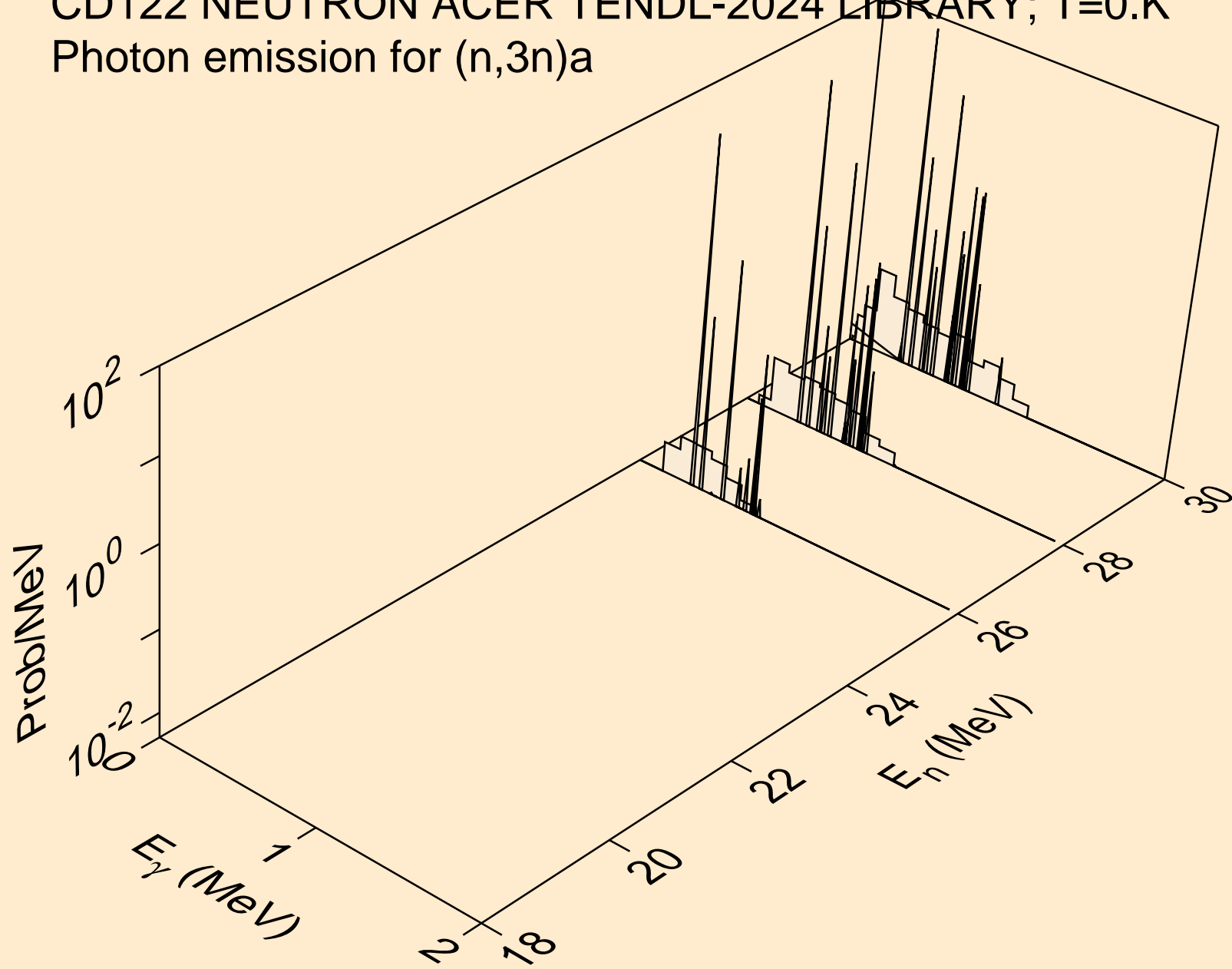
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



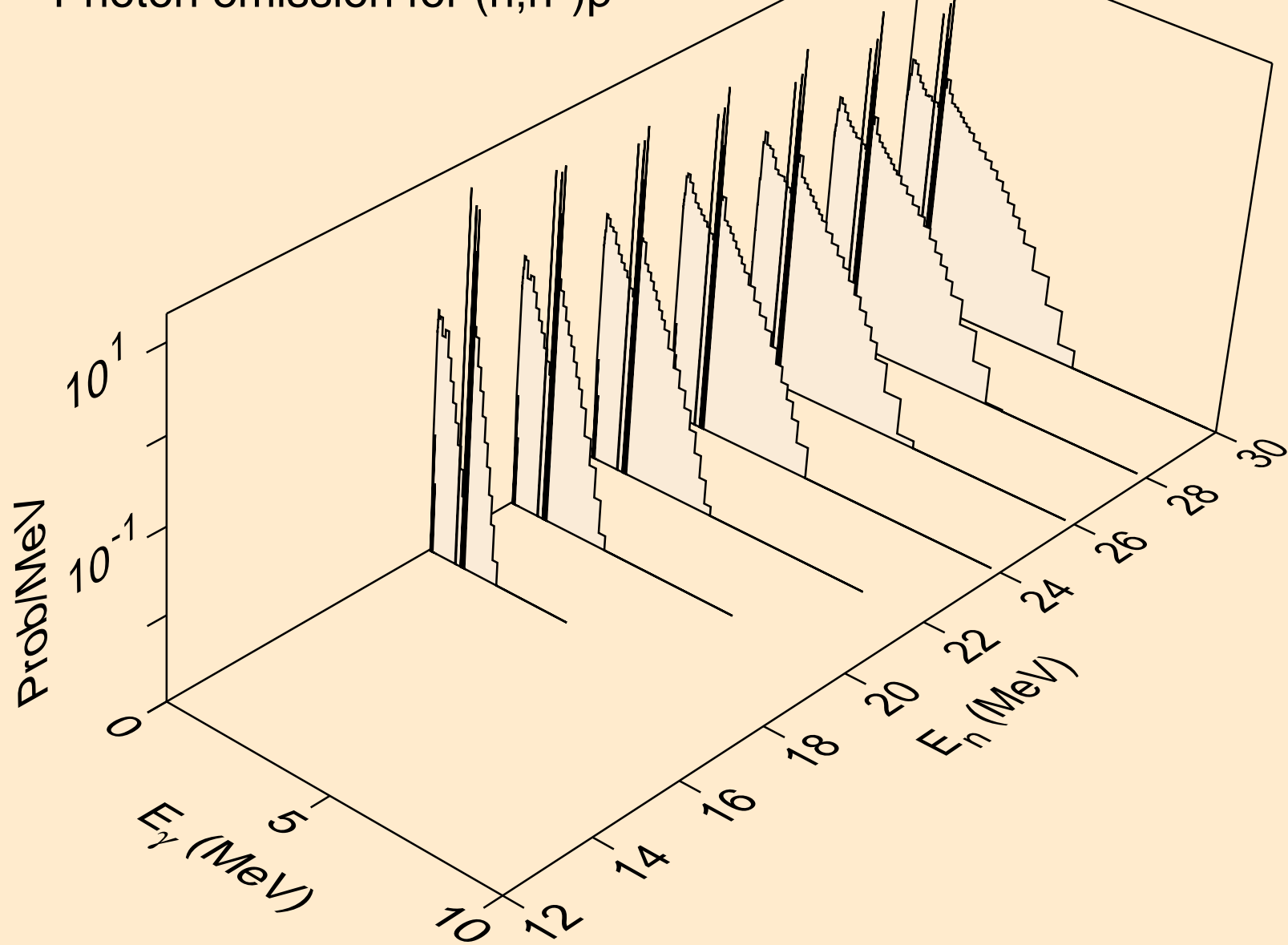
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



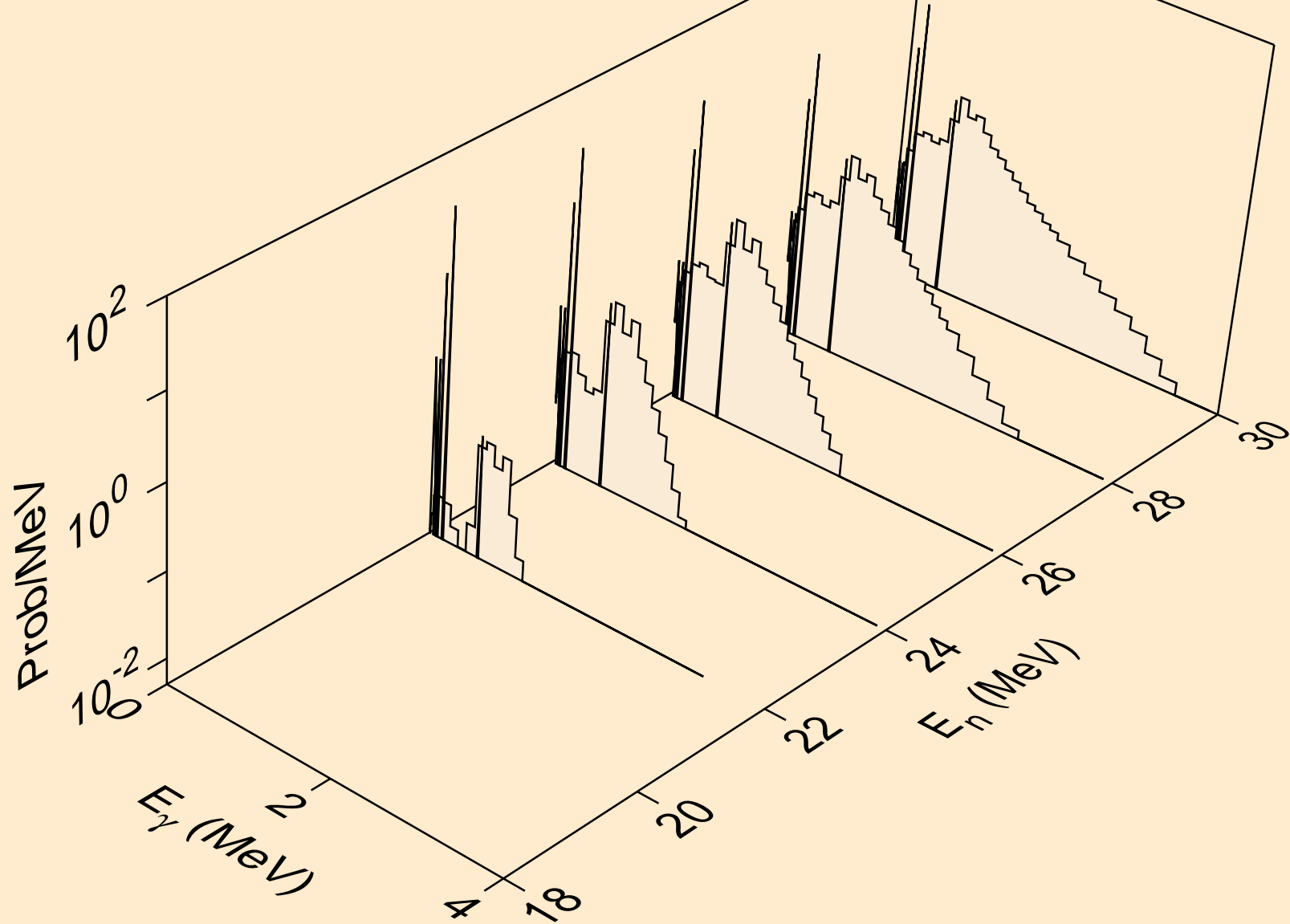
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



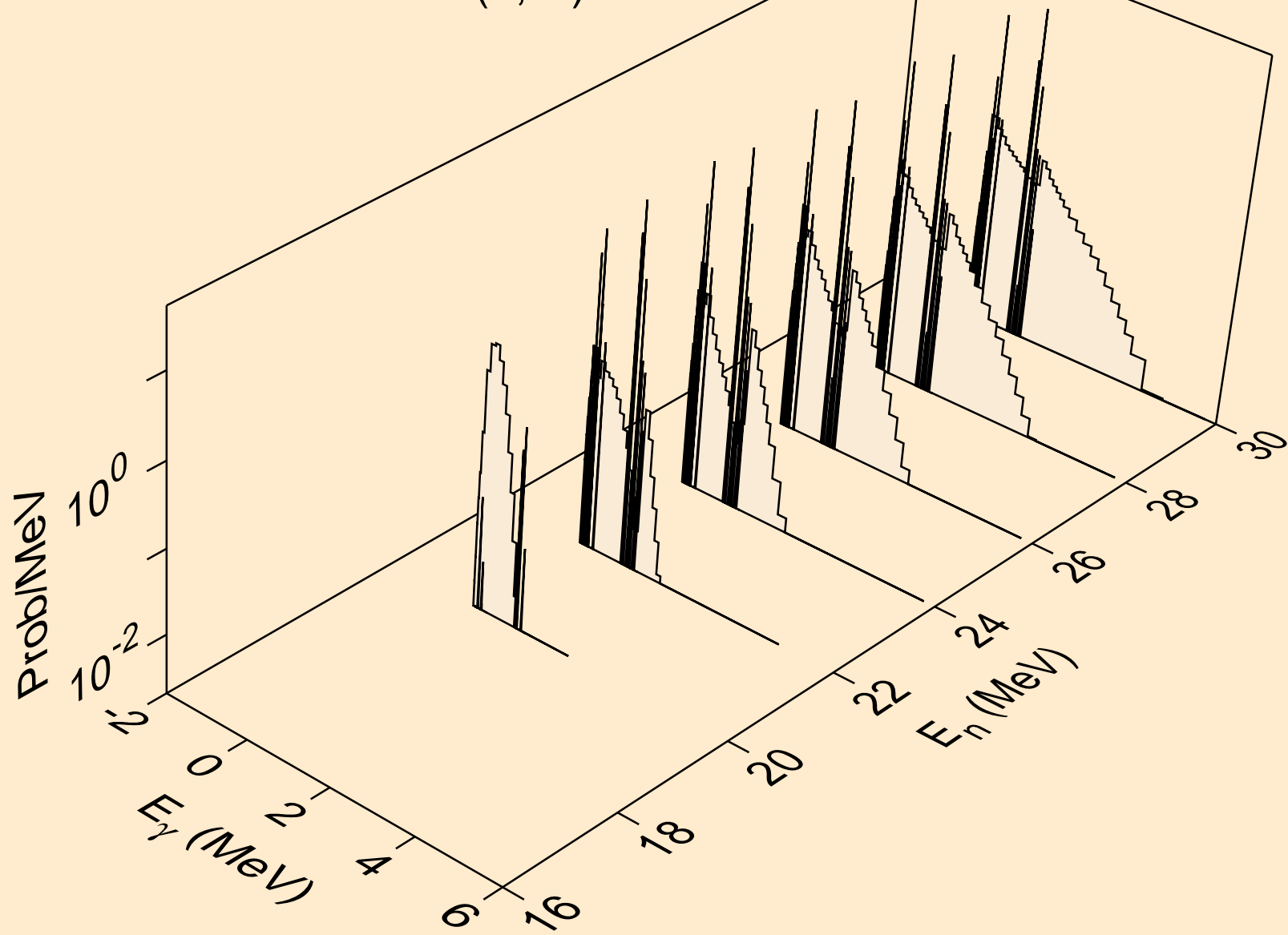
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



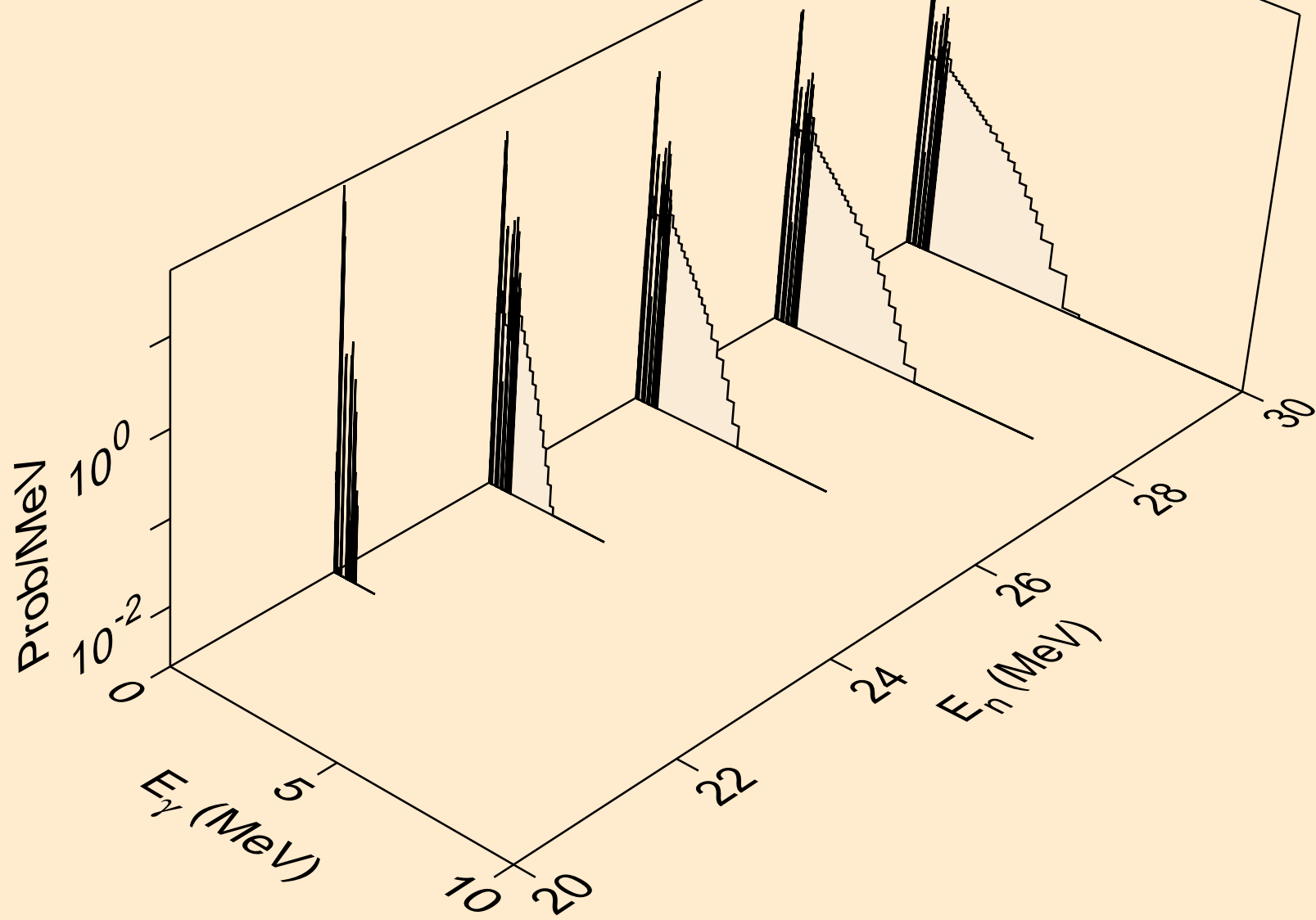
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

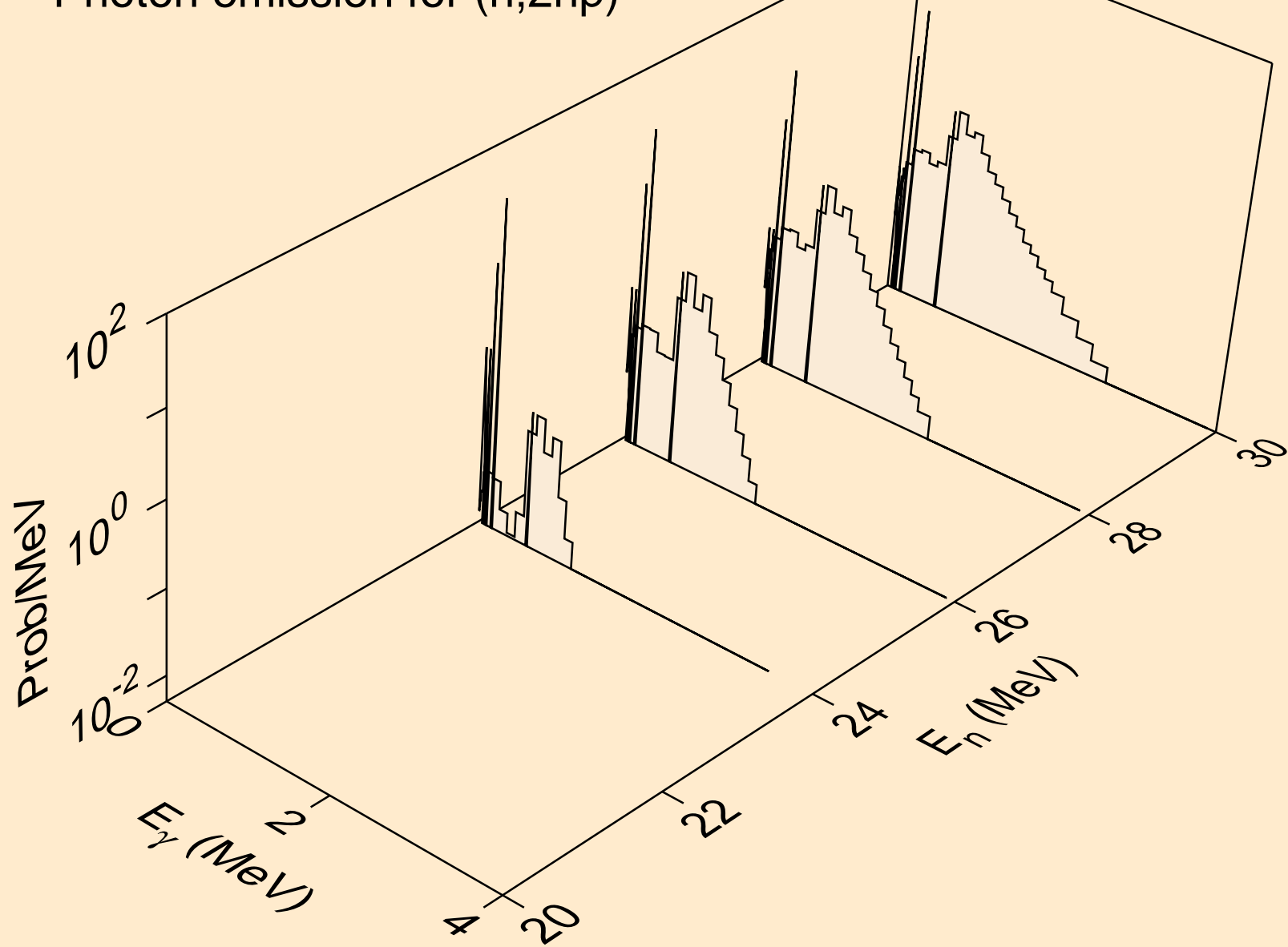


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)

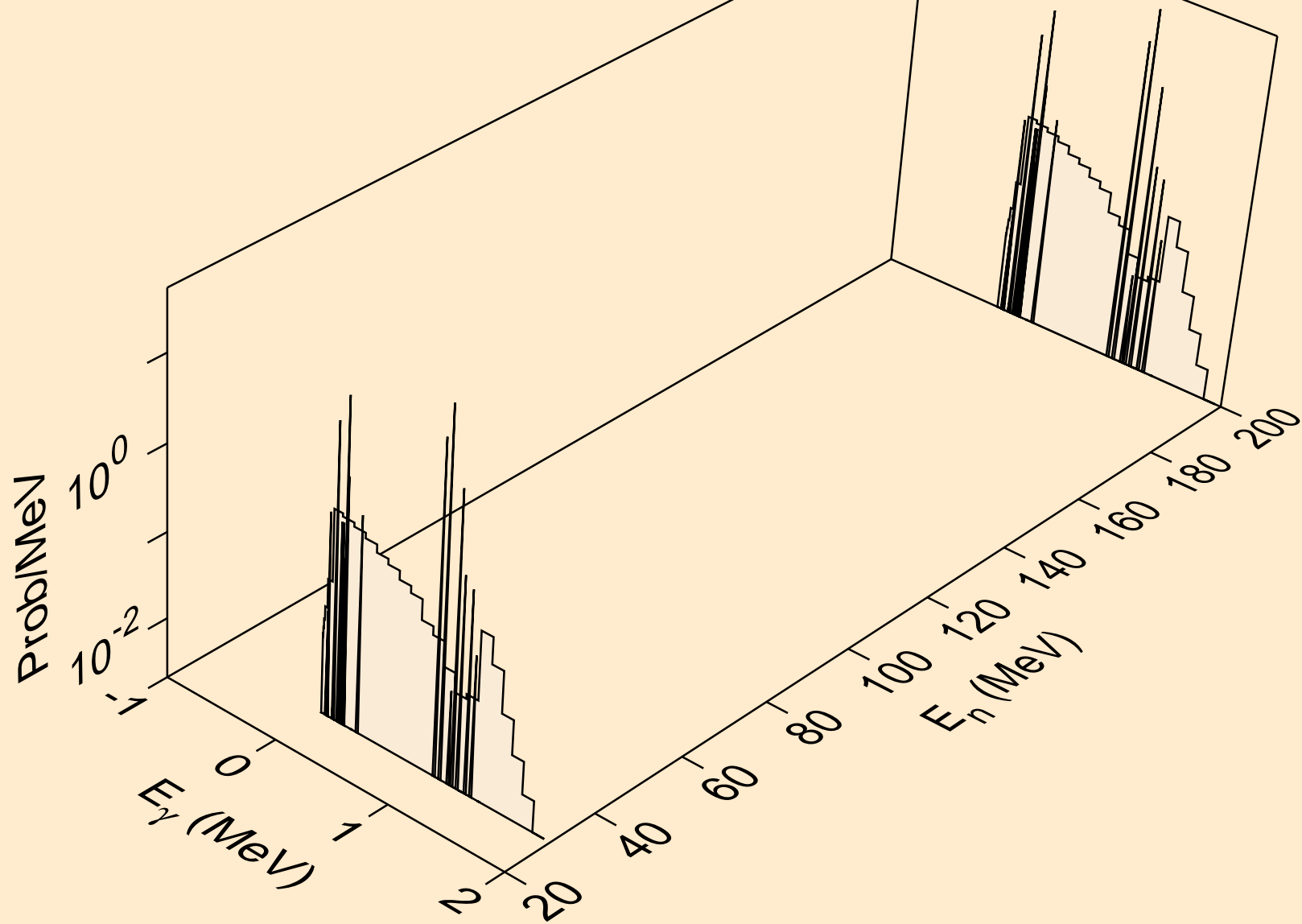




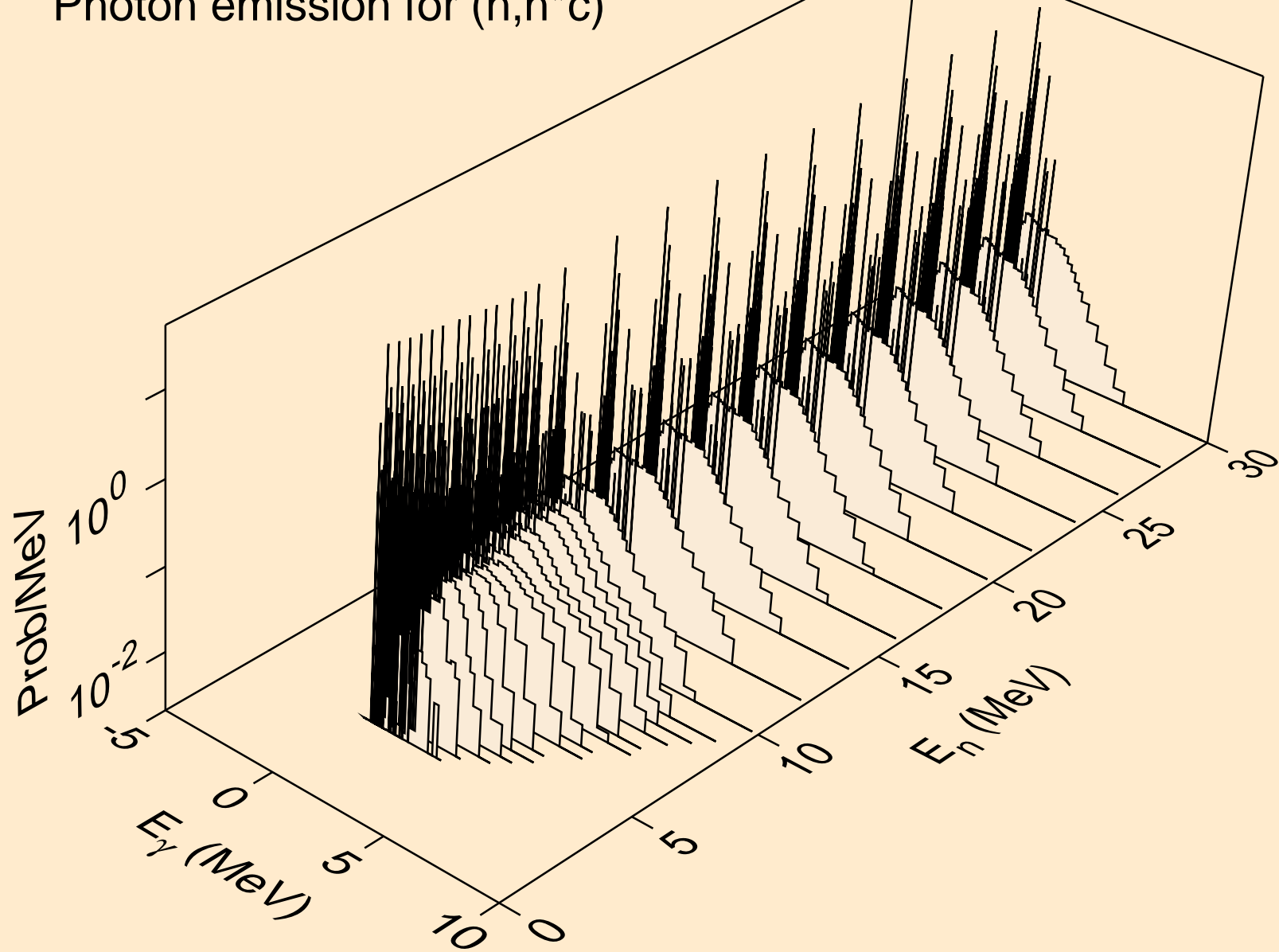
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



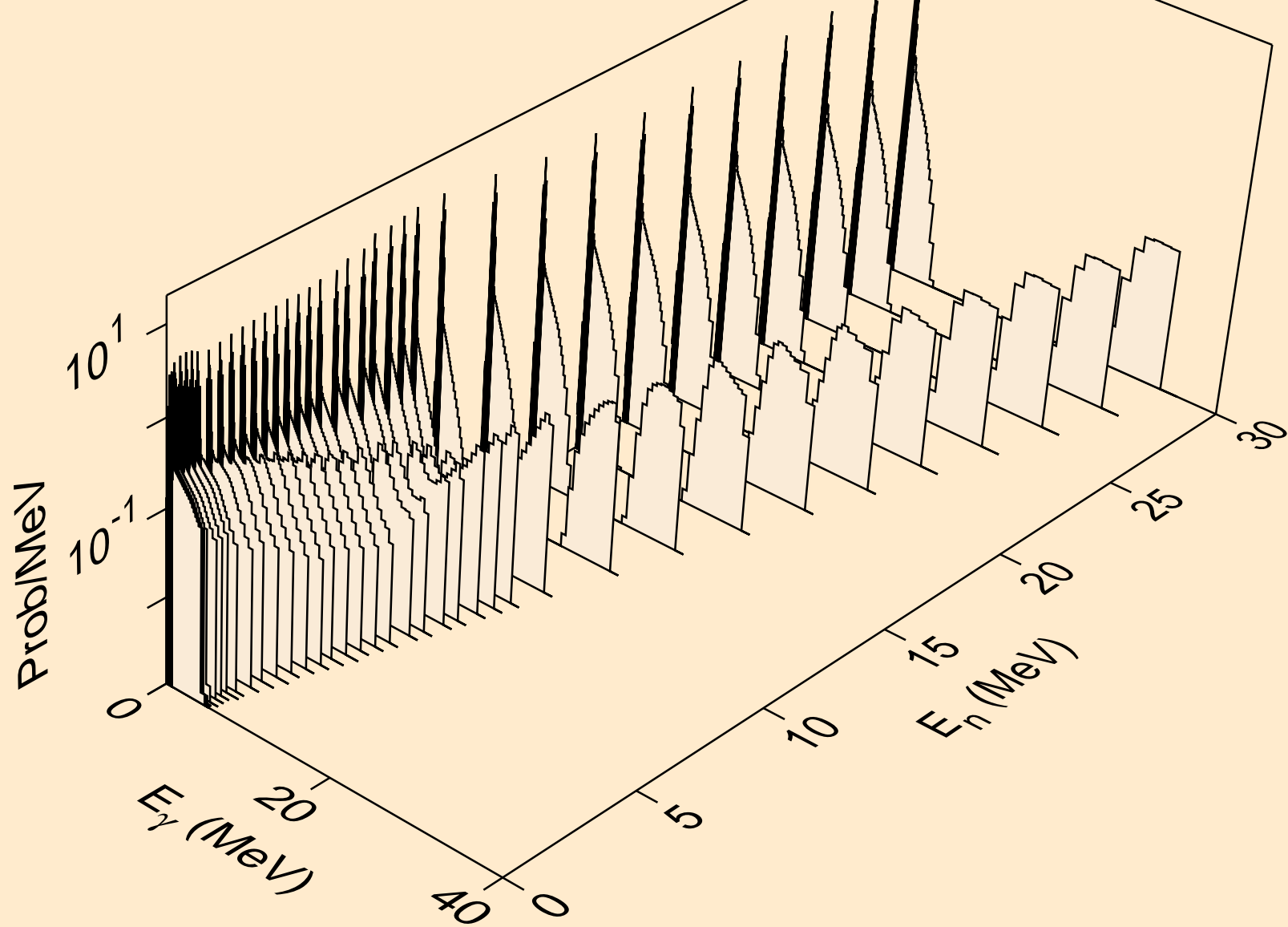
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



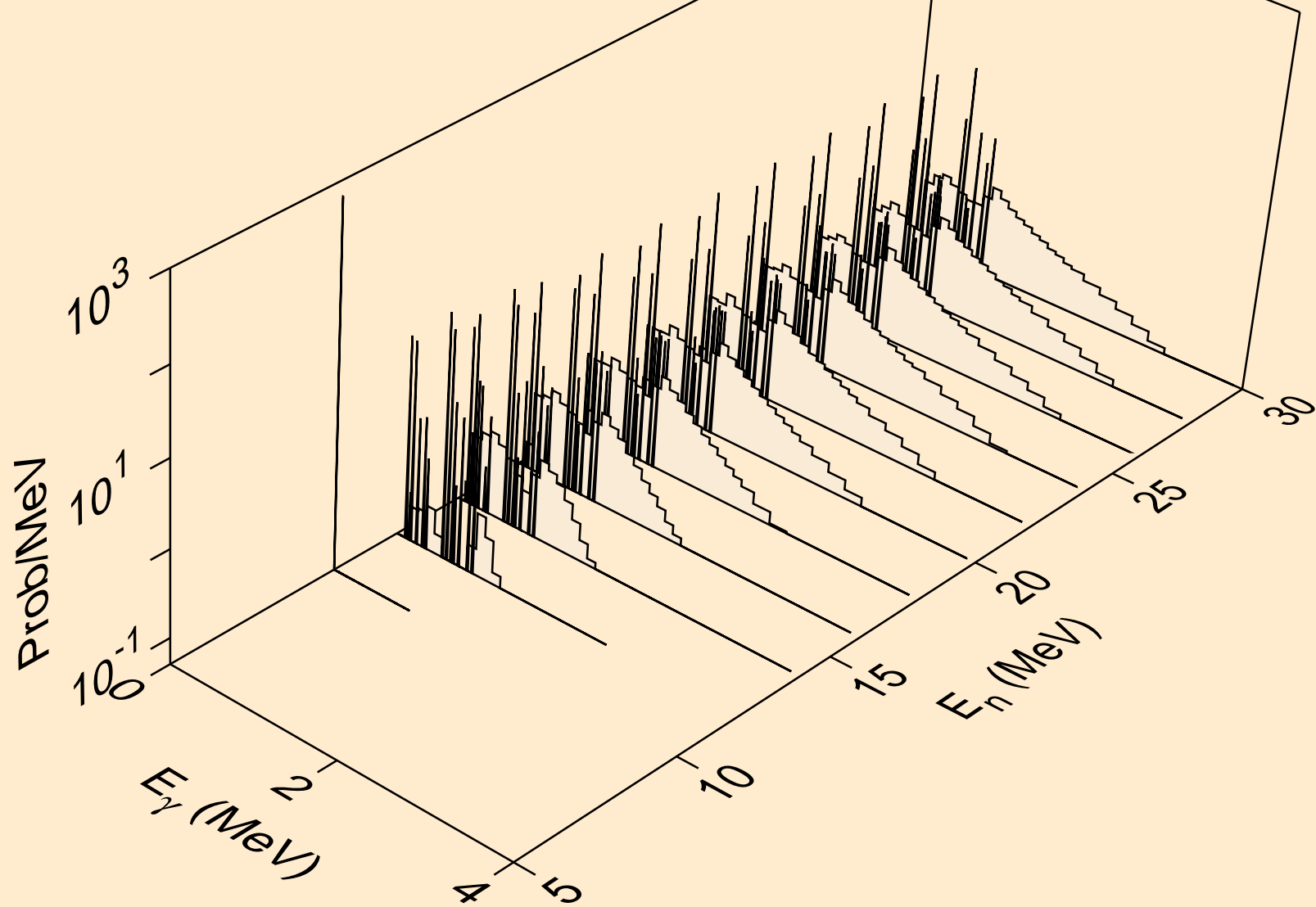
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



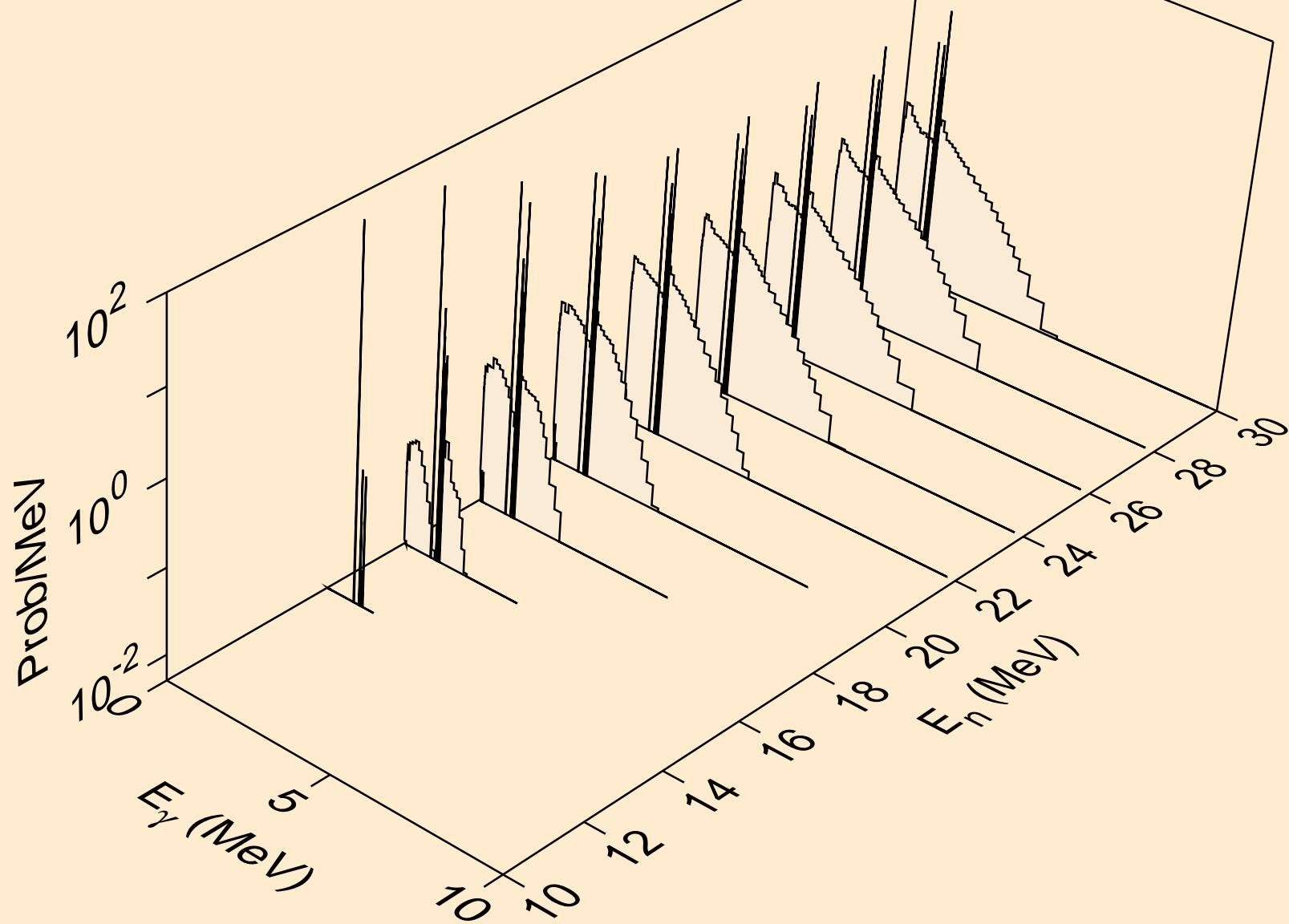
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



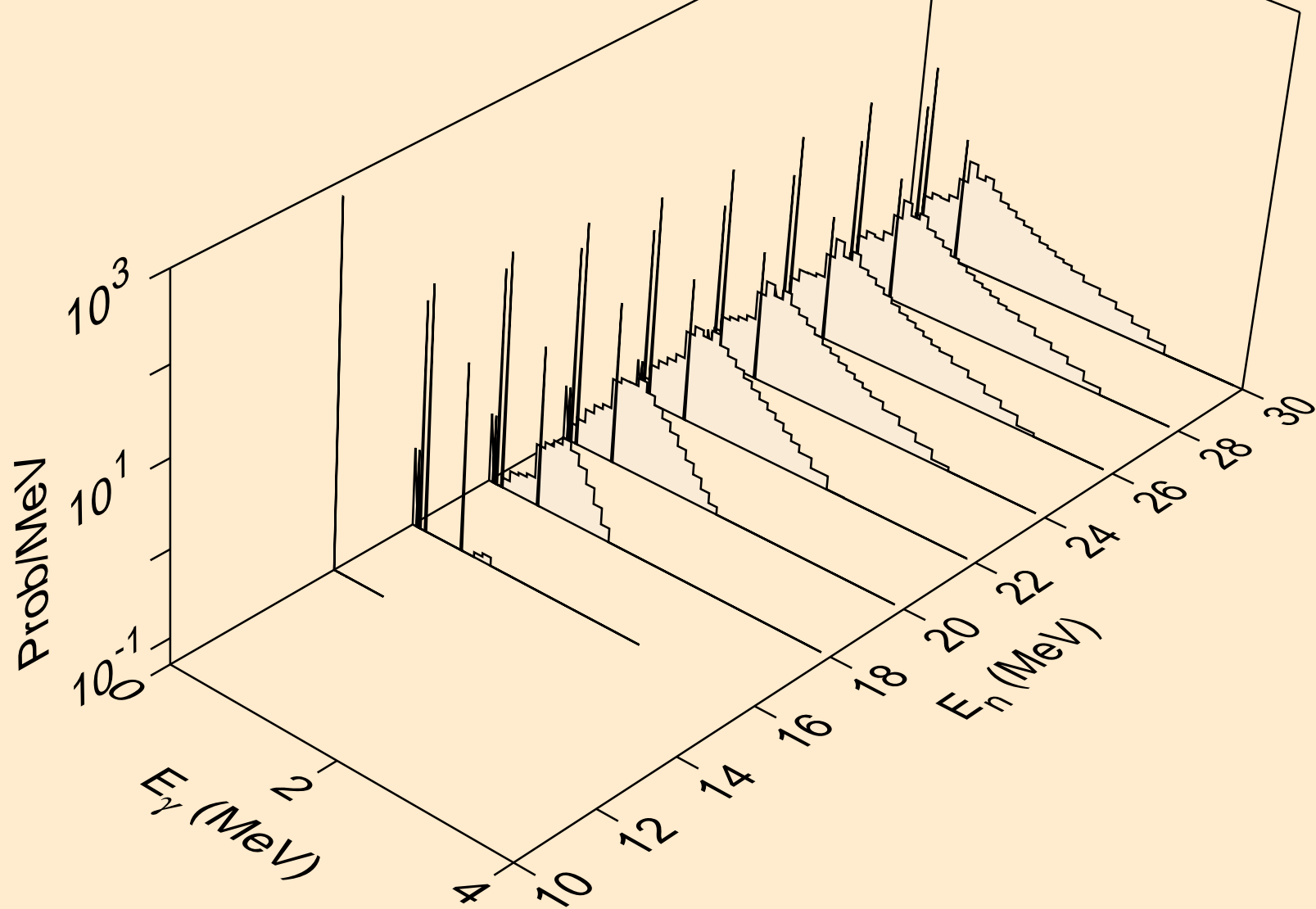
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



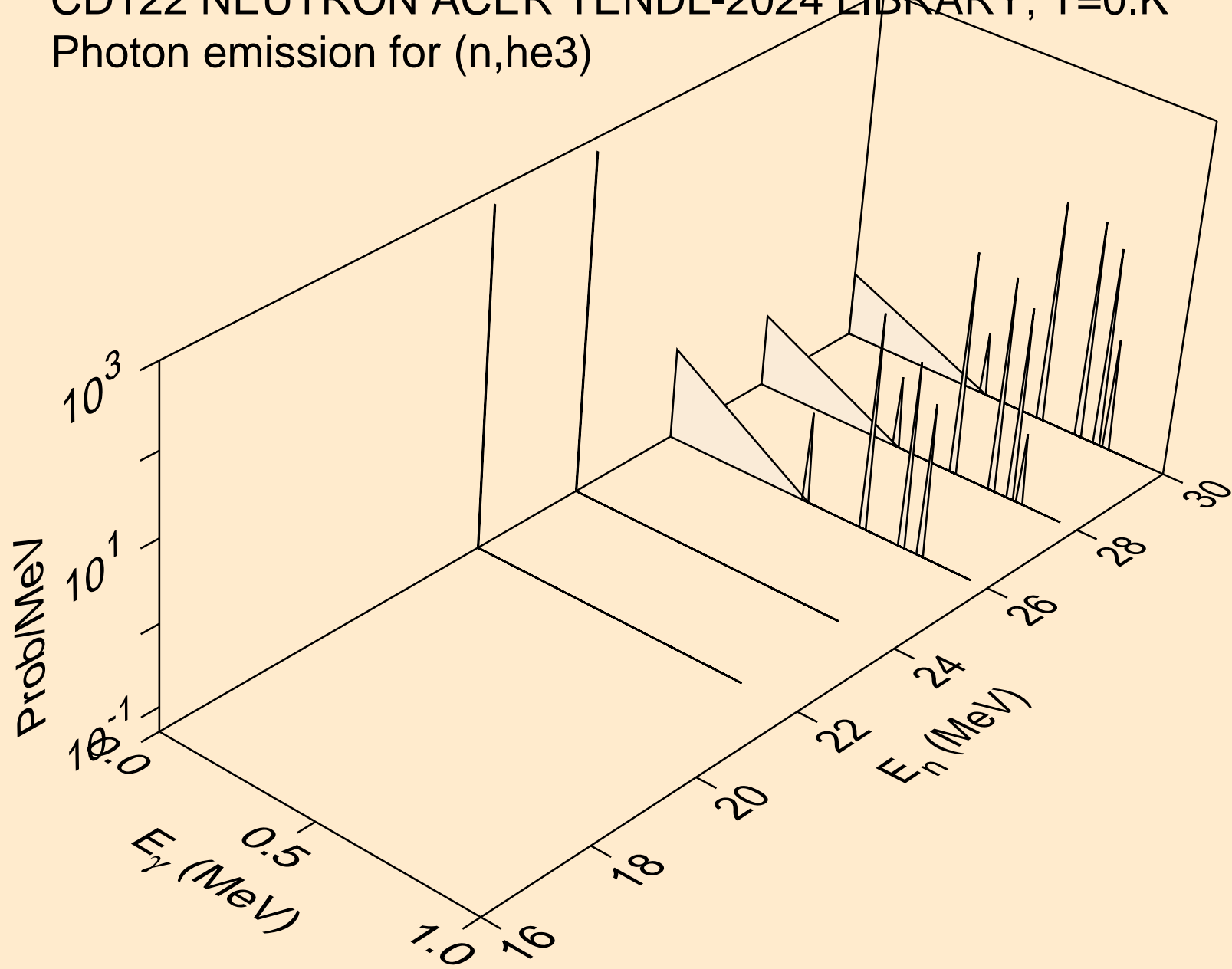
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

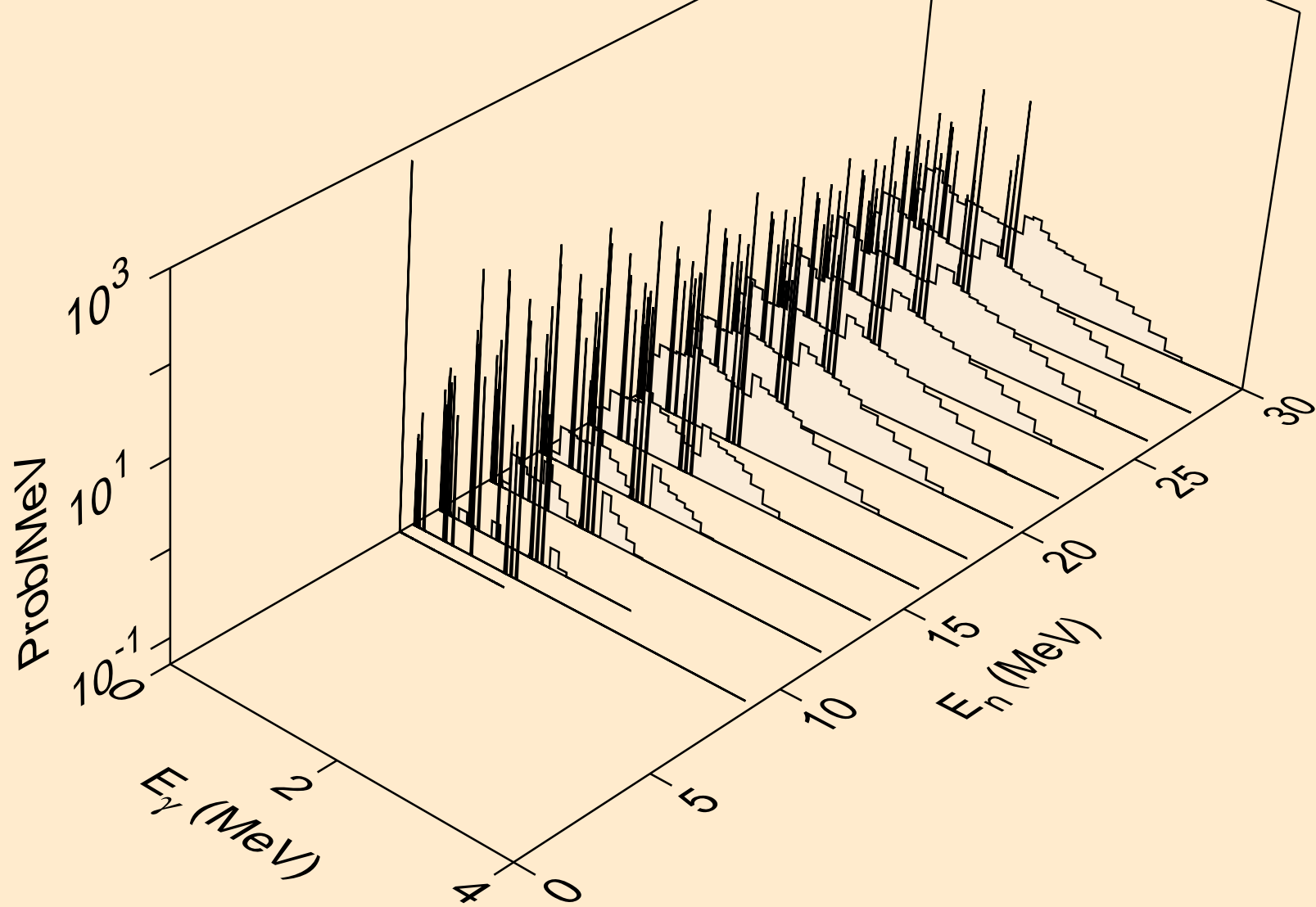


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

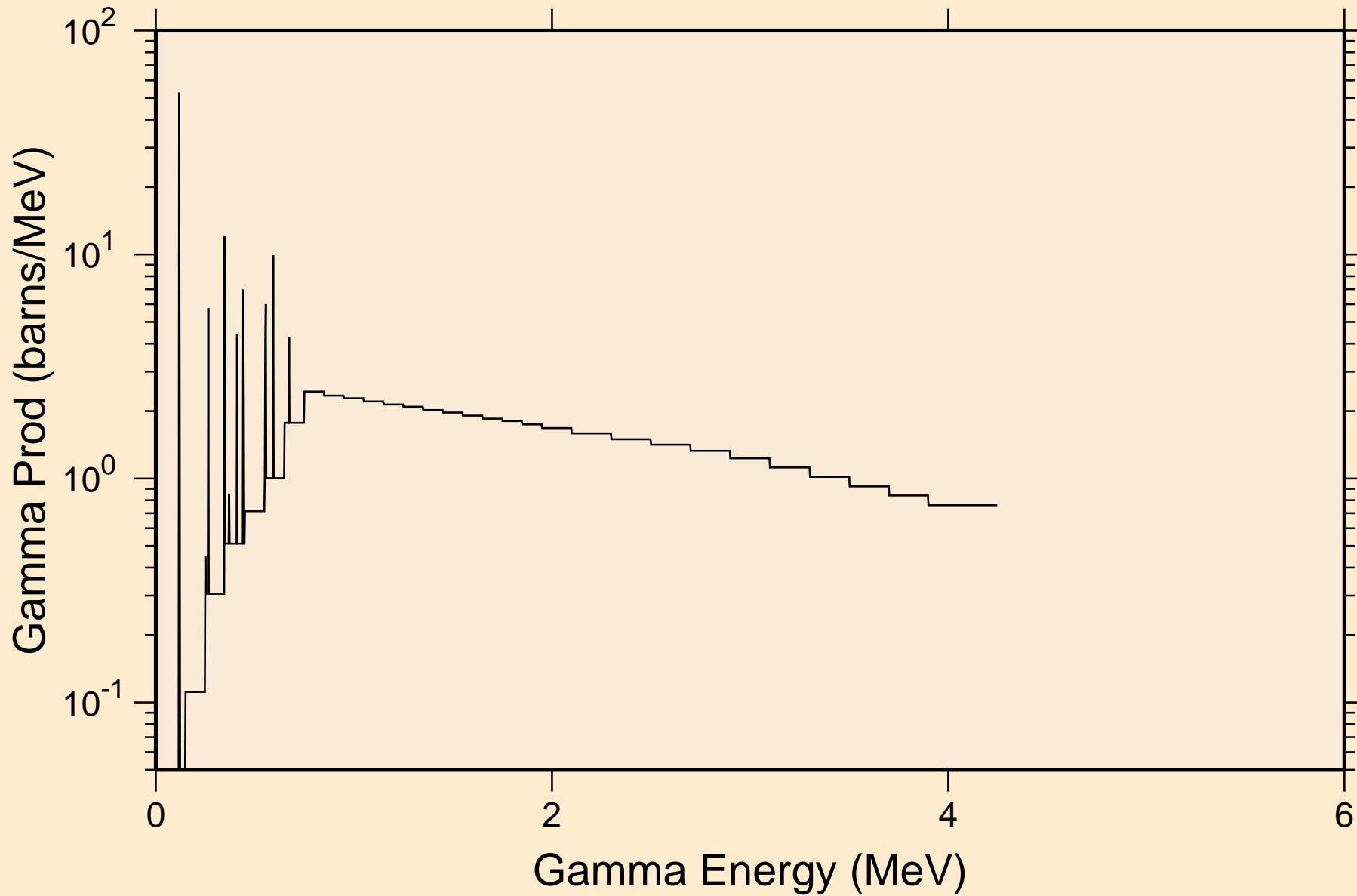




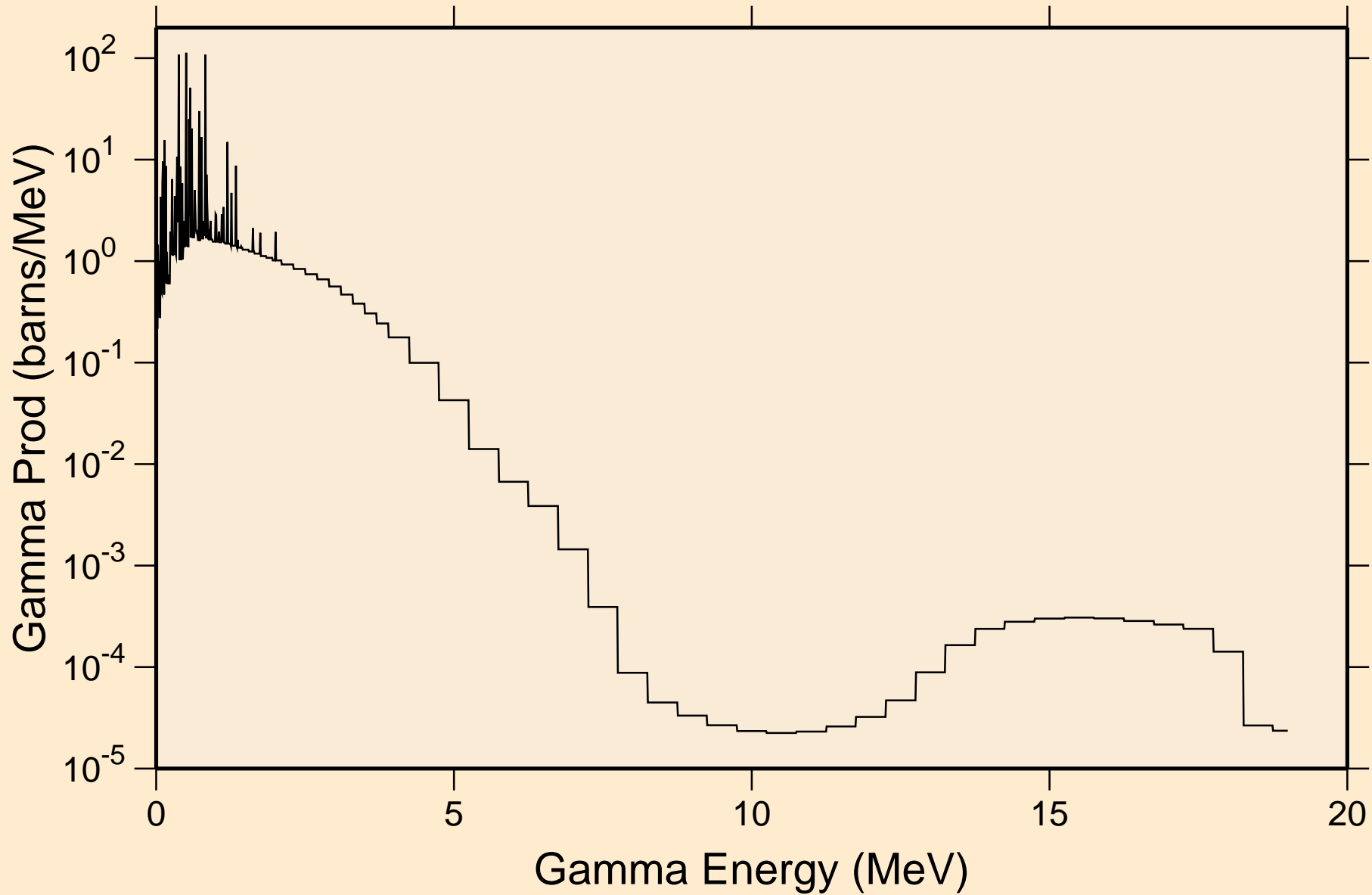
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

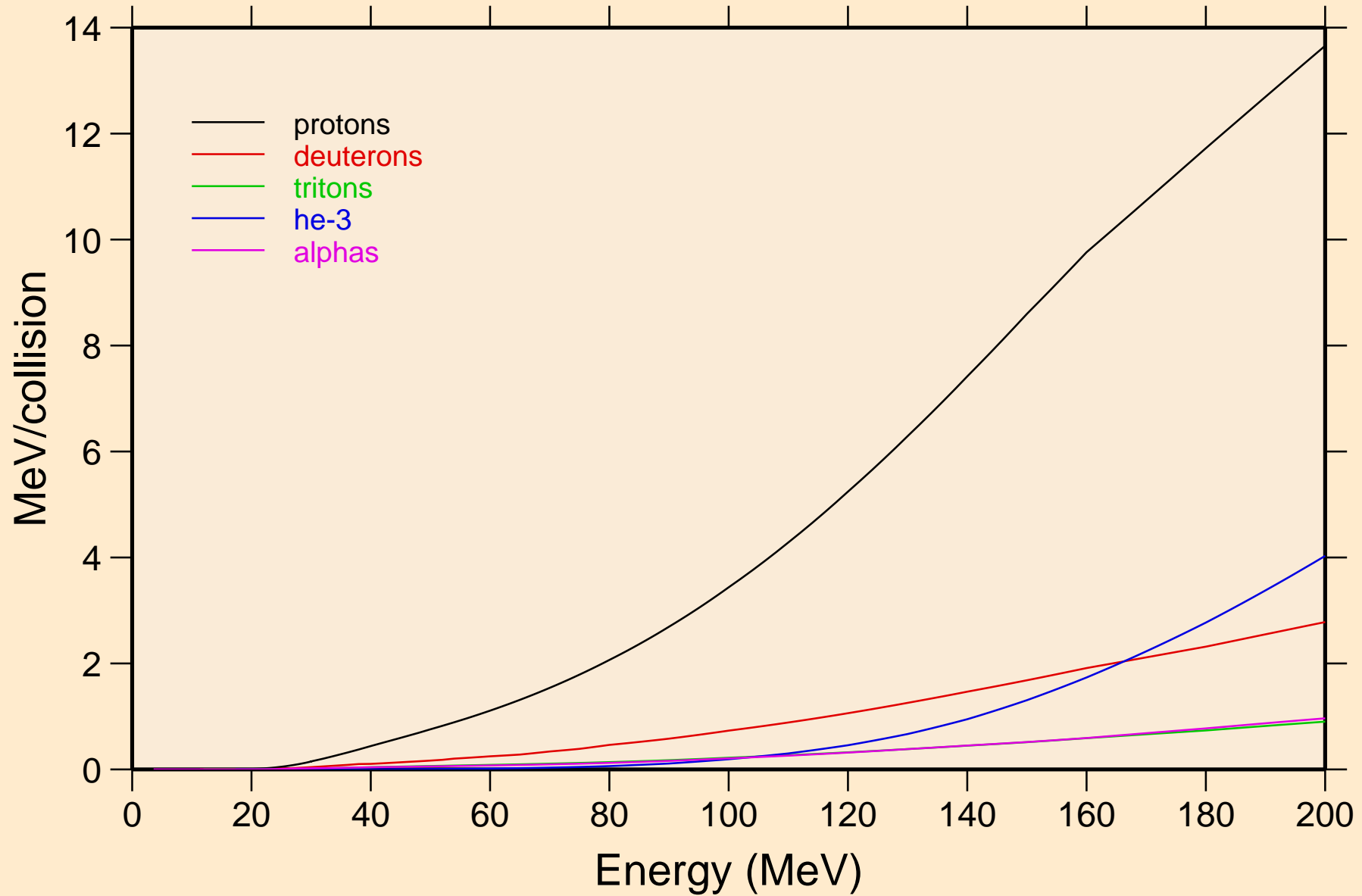


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum

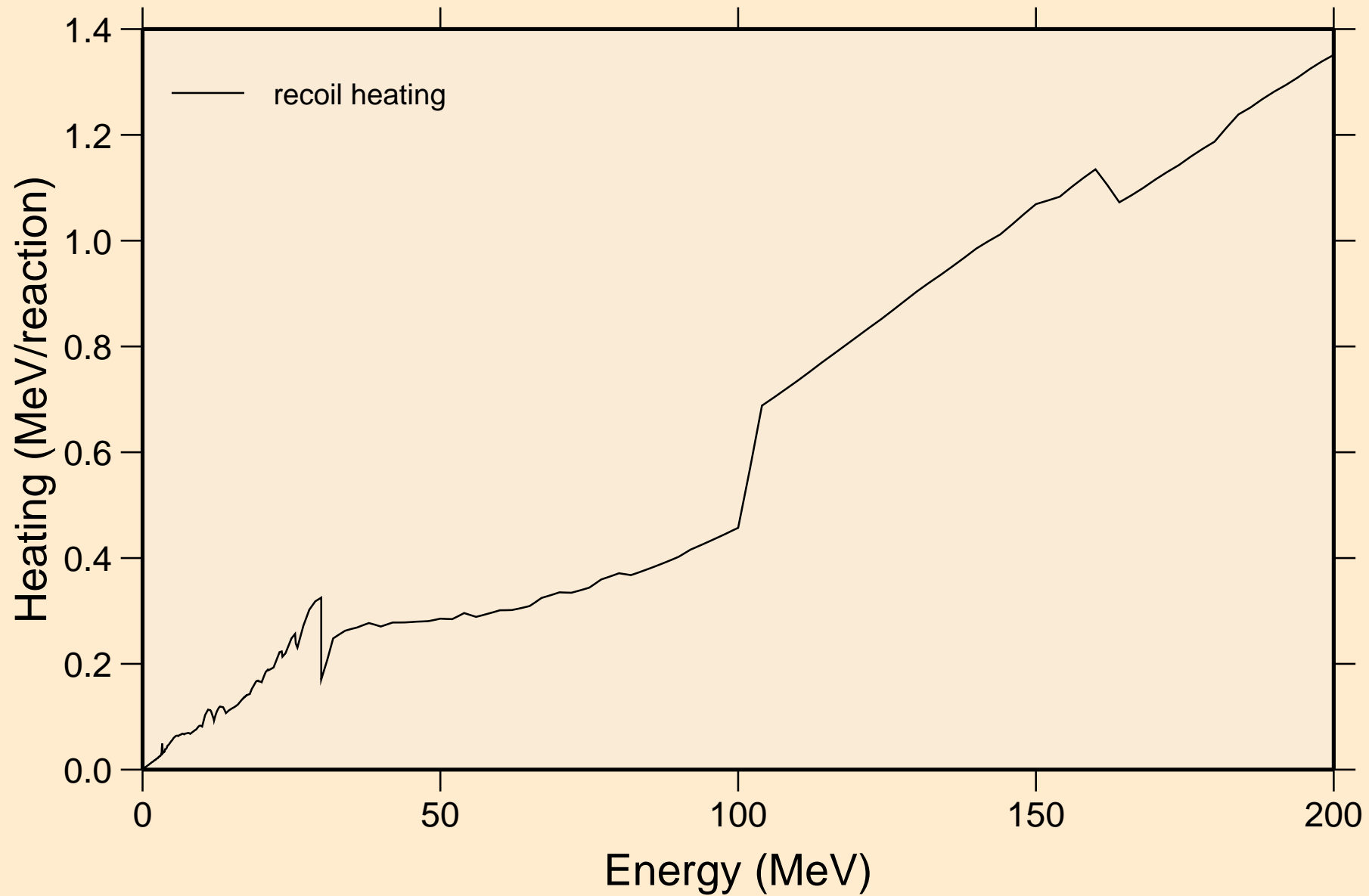


# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions

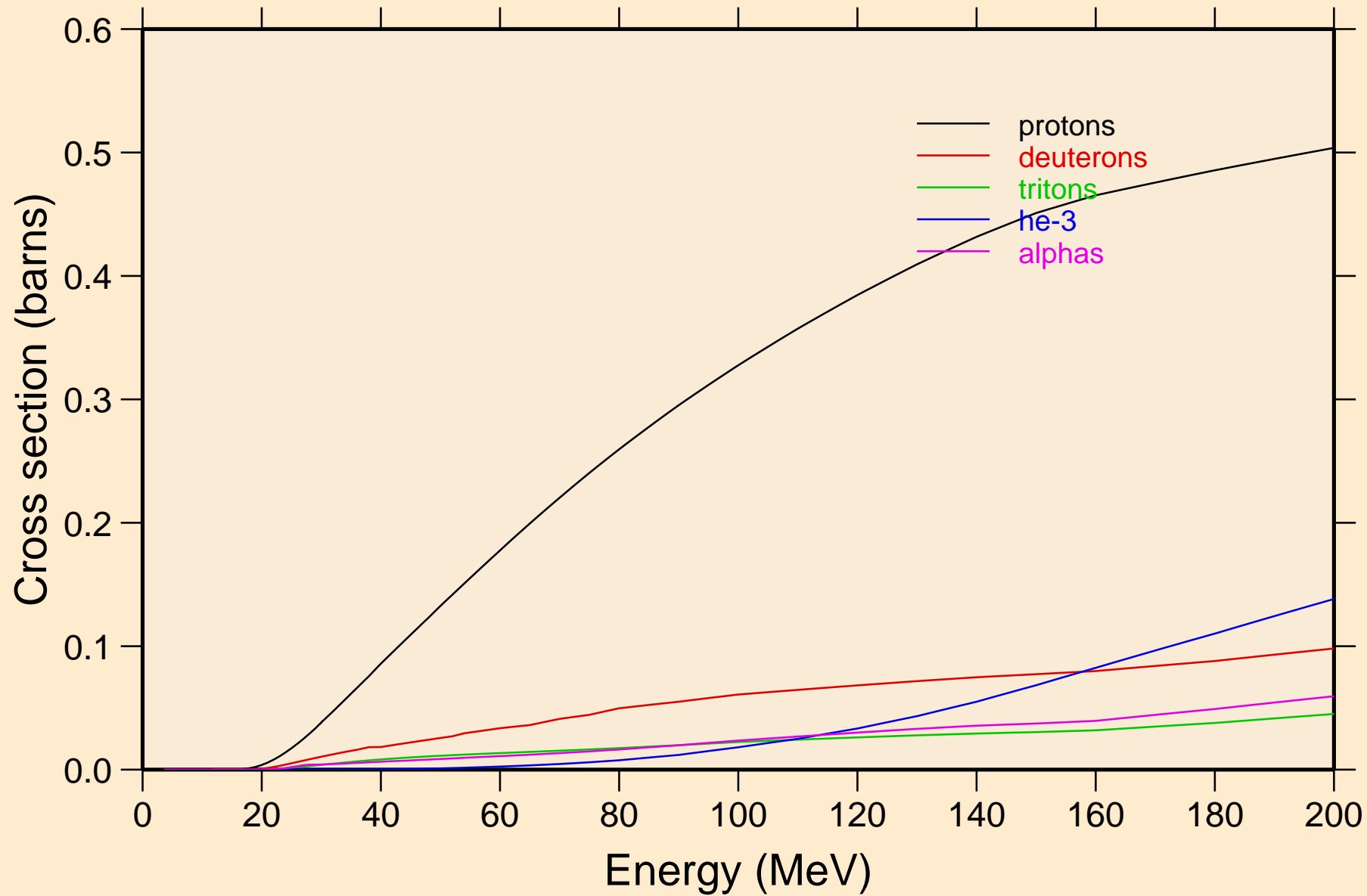


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

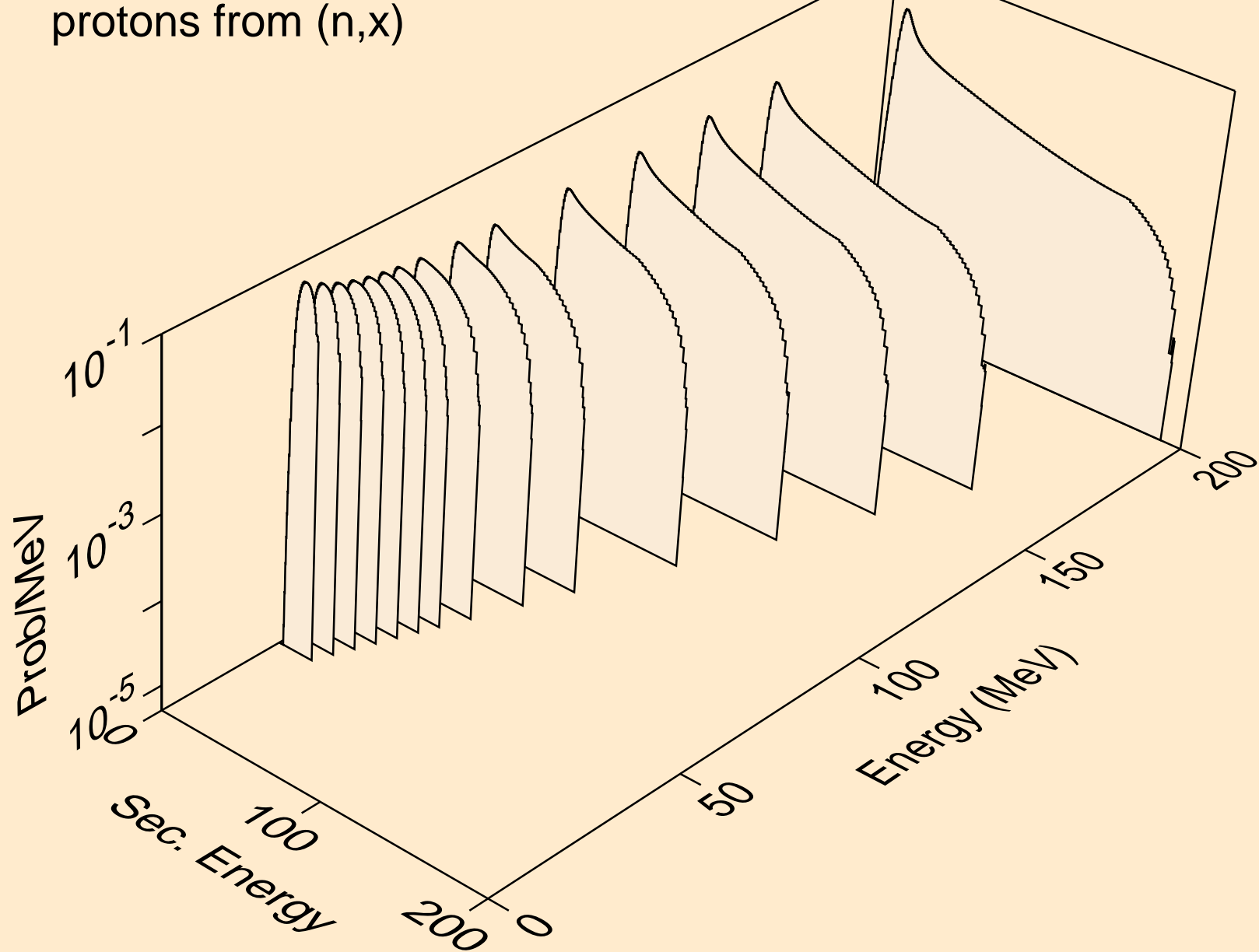


# CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

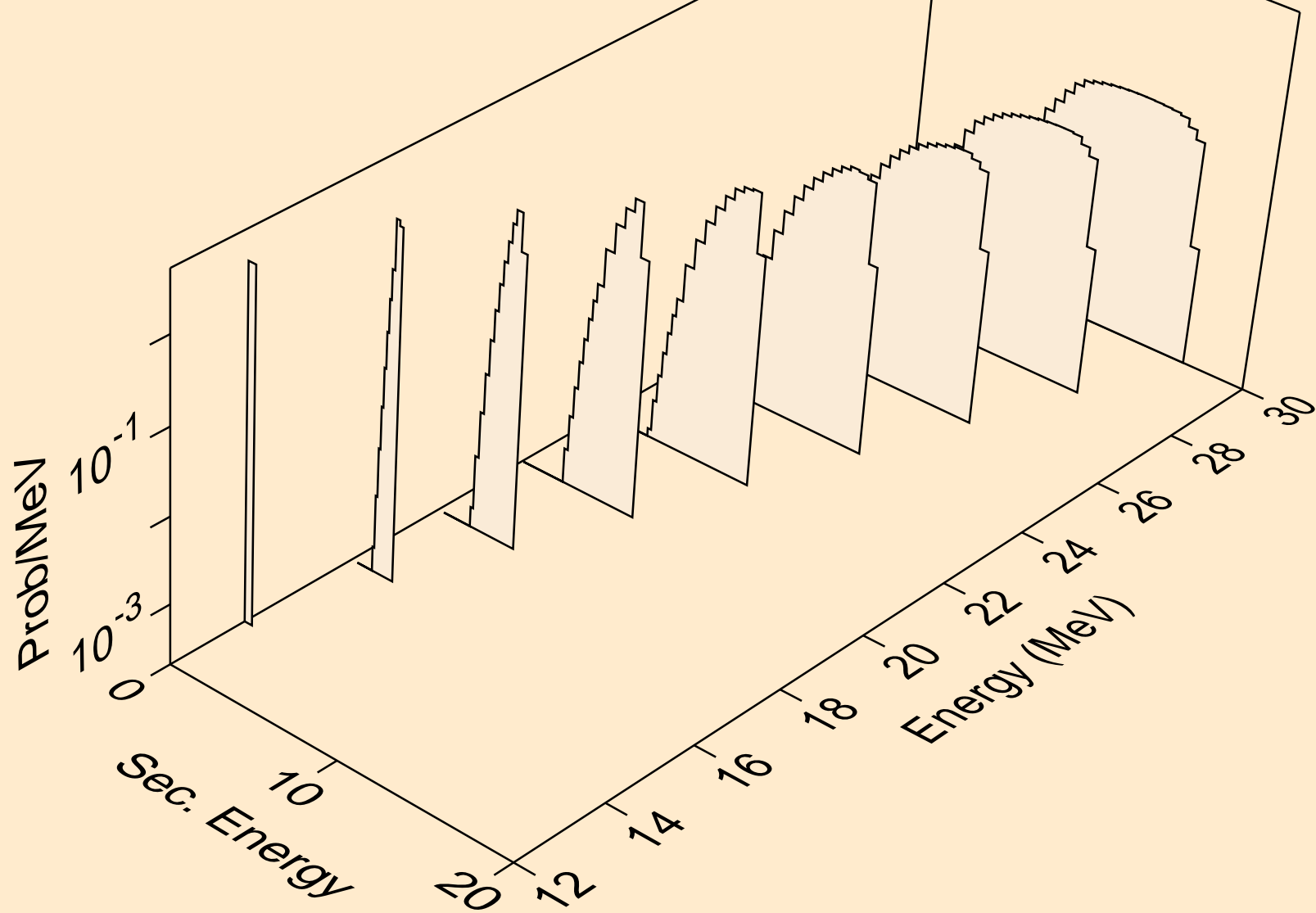
## Particle production cross sections



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)

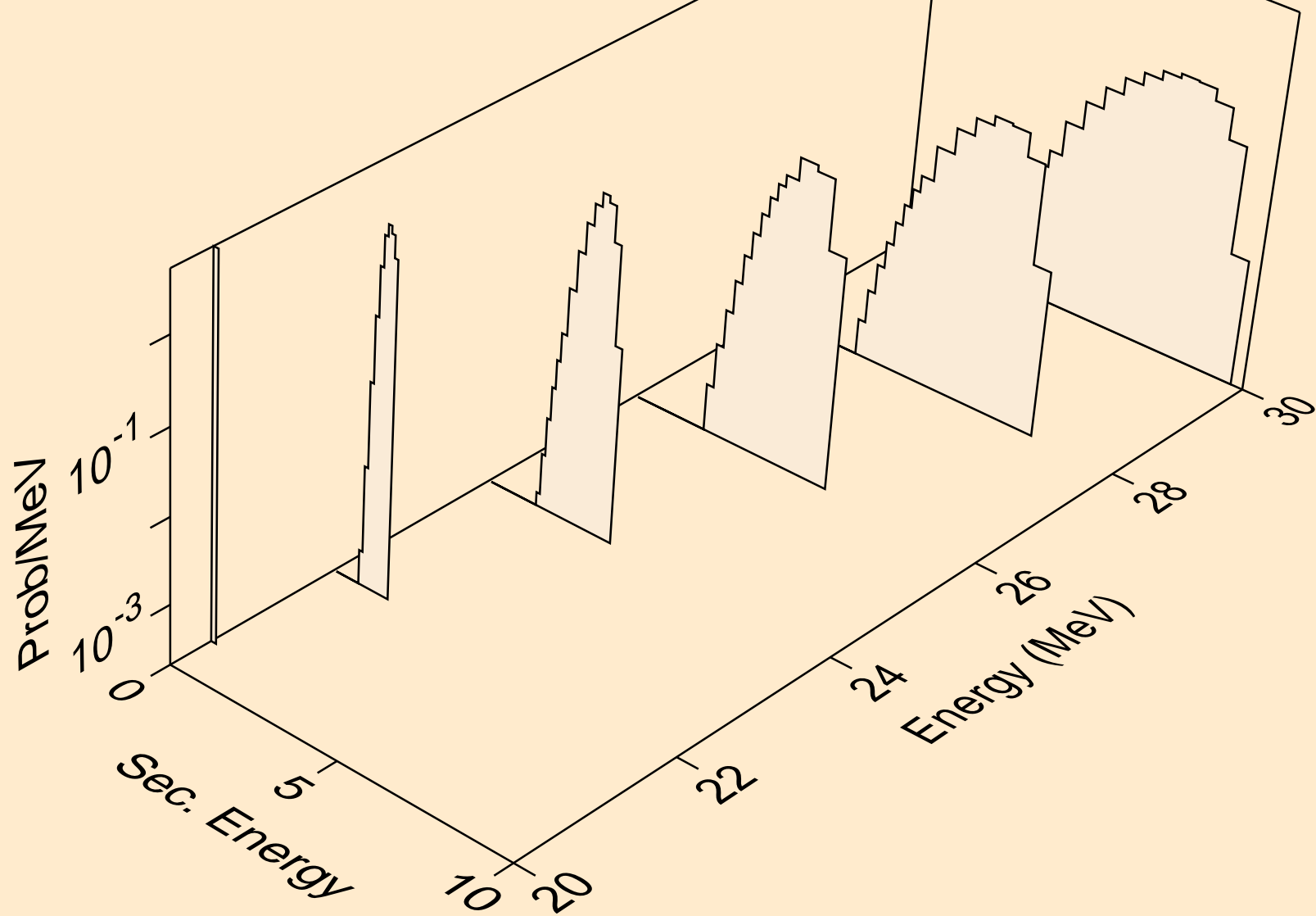


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p

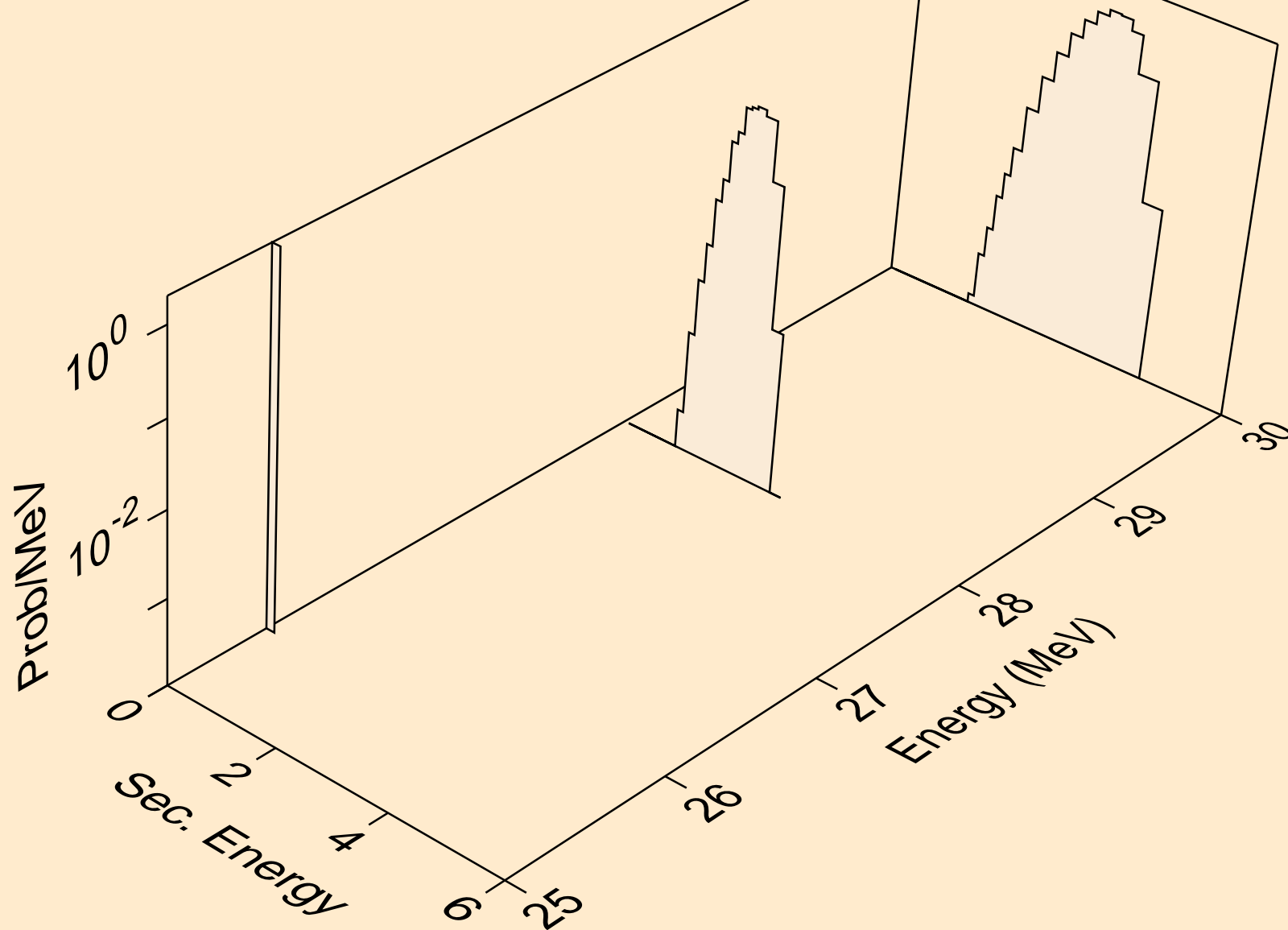




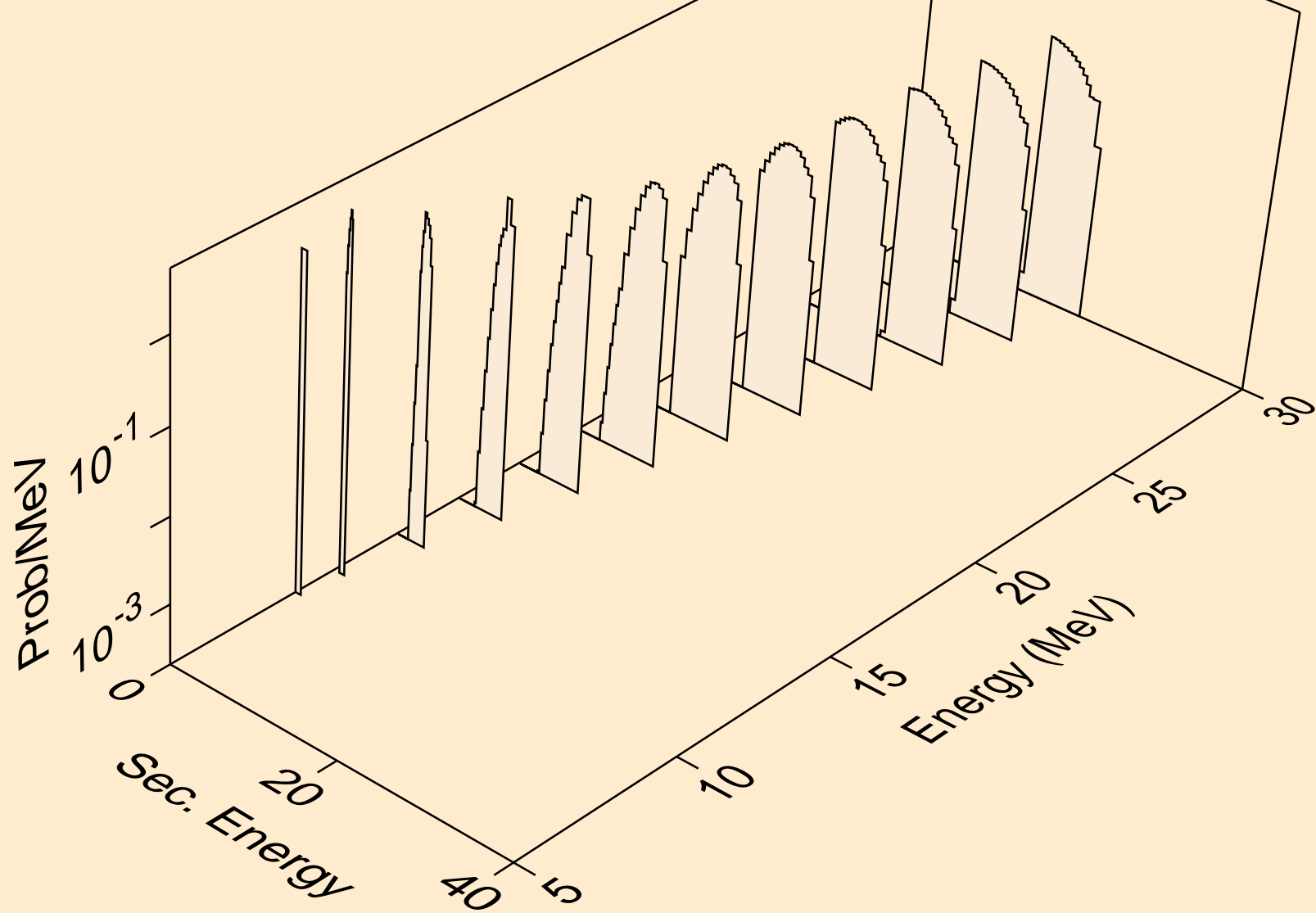
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



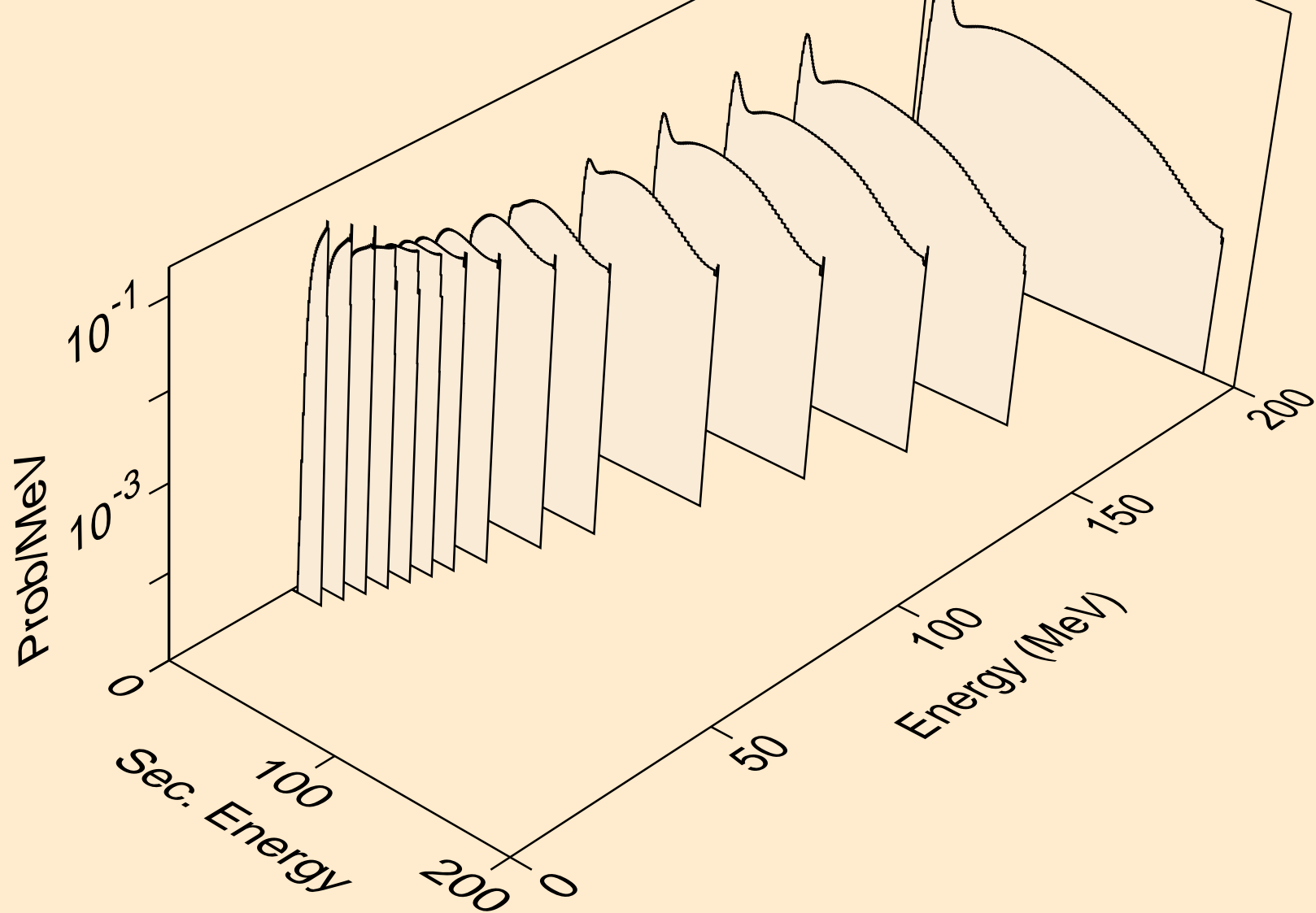
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)



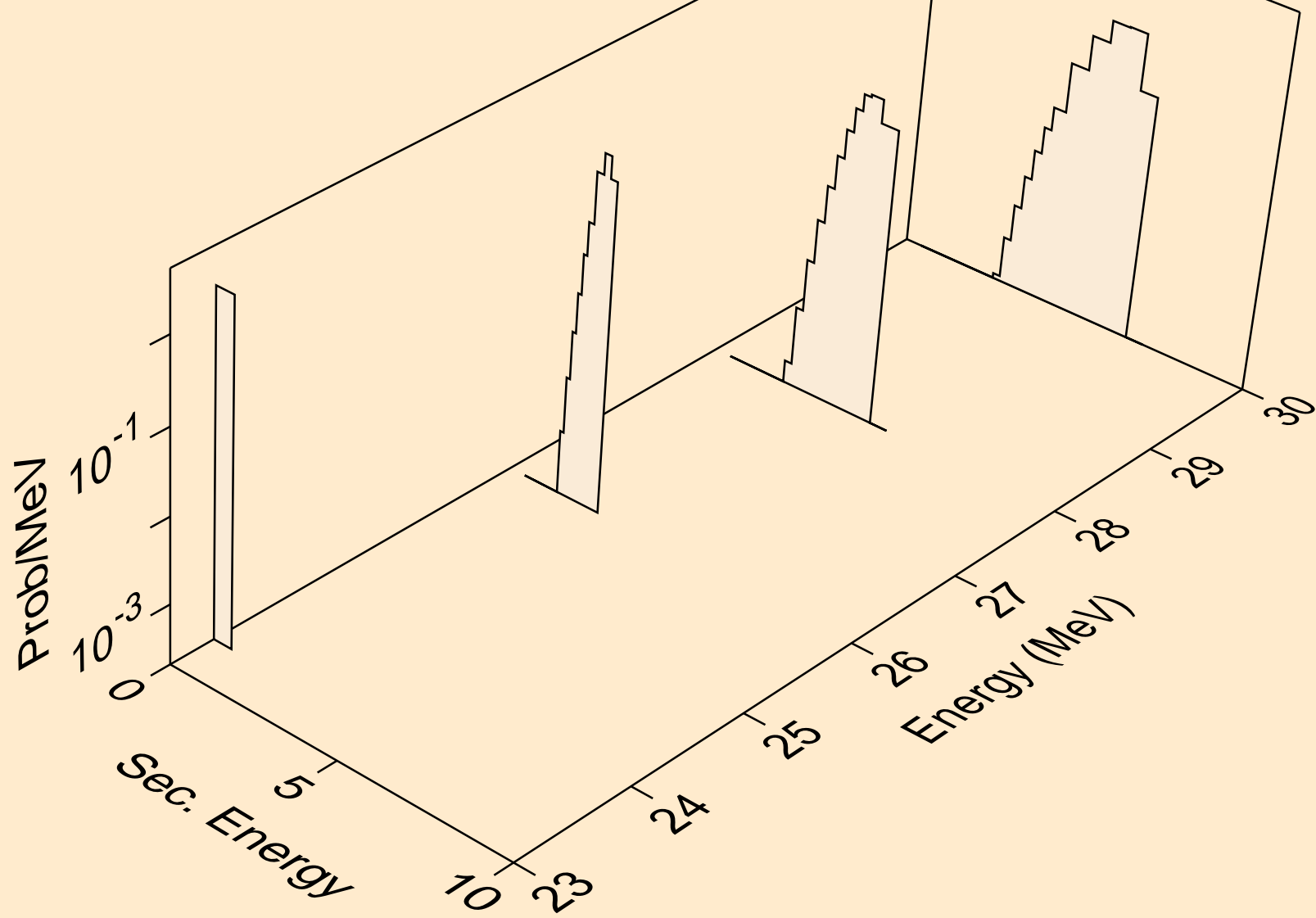
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



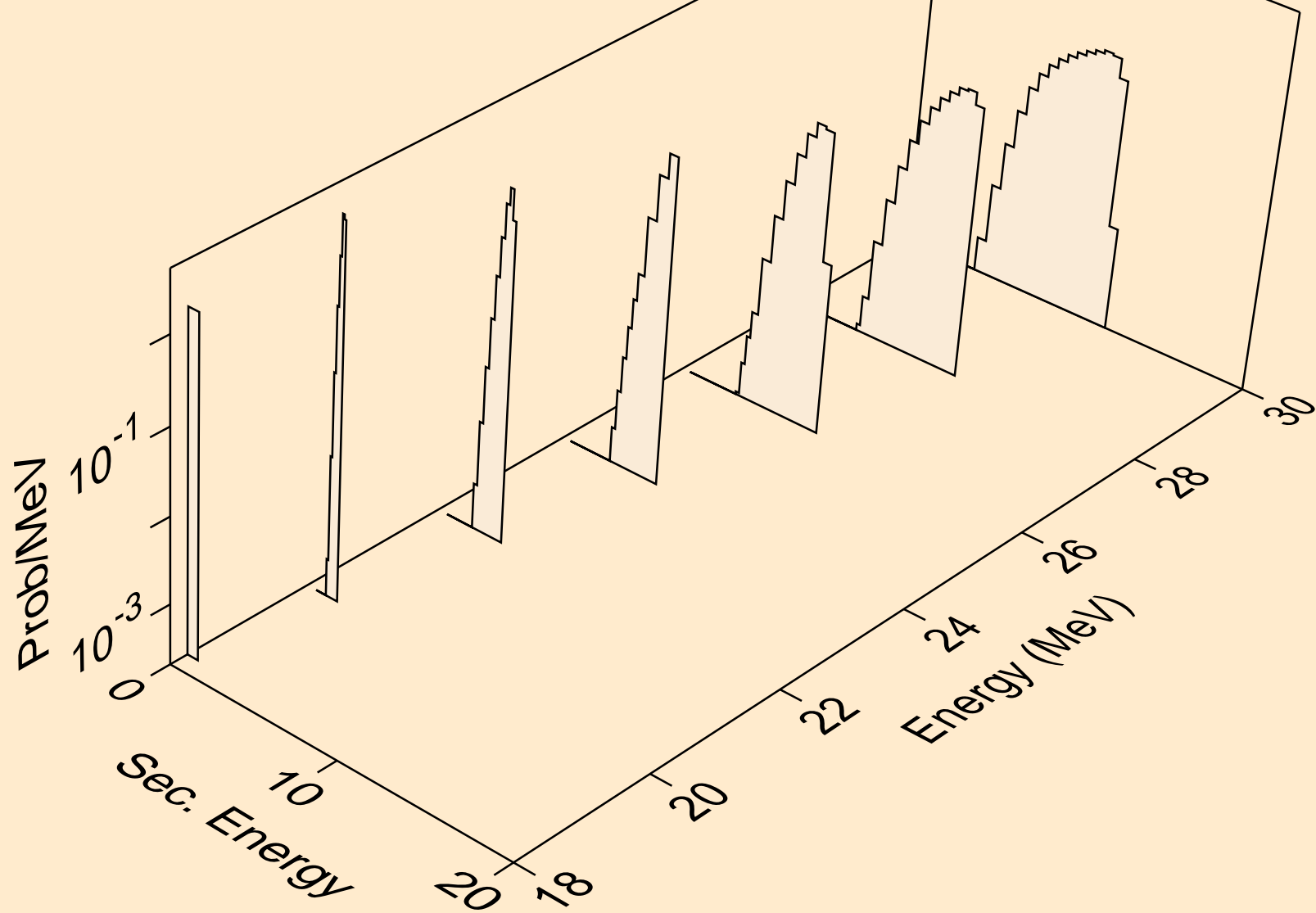
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



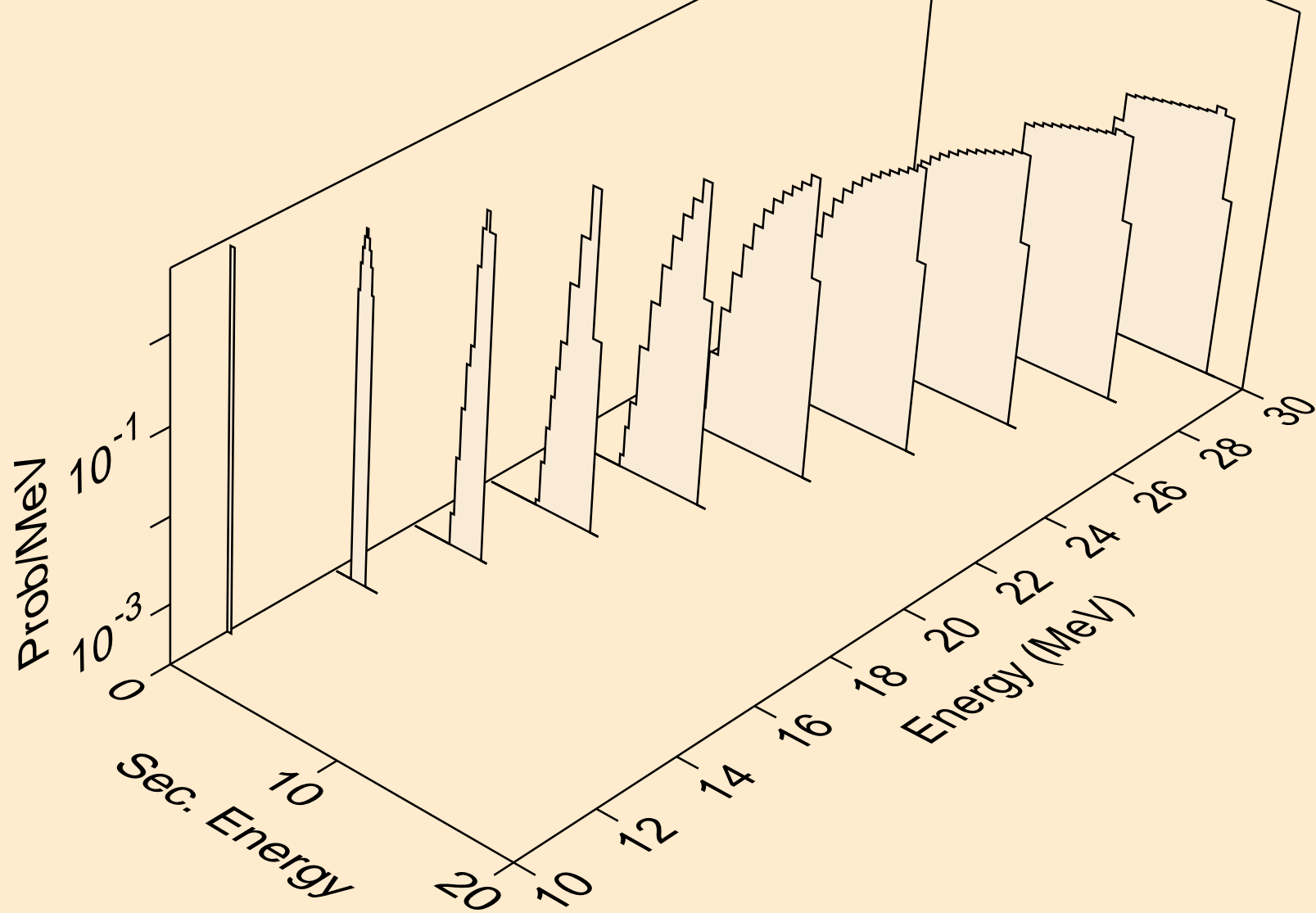
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



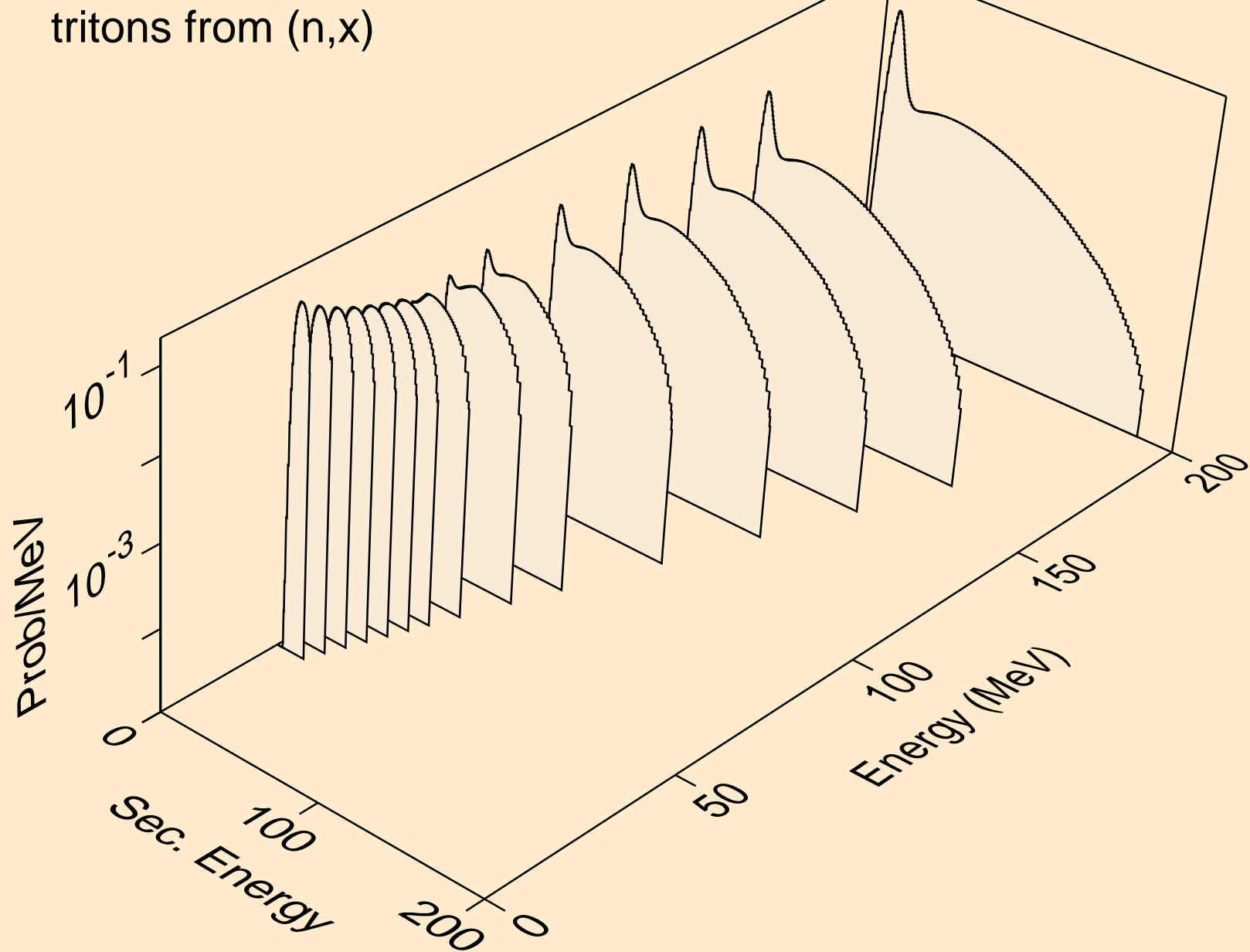
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)

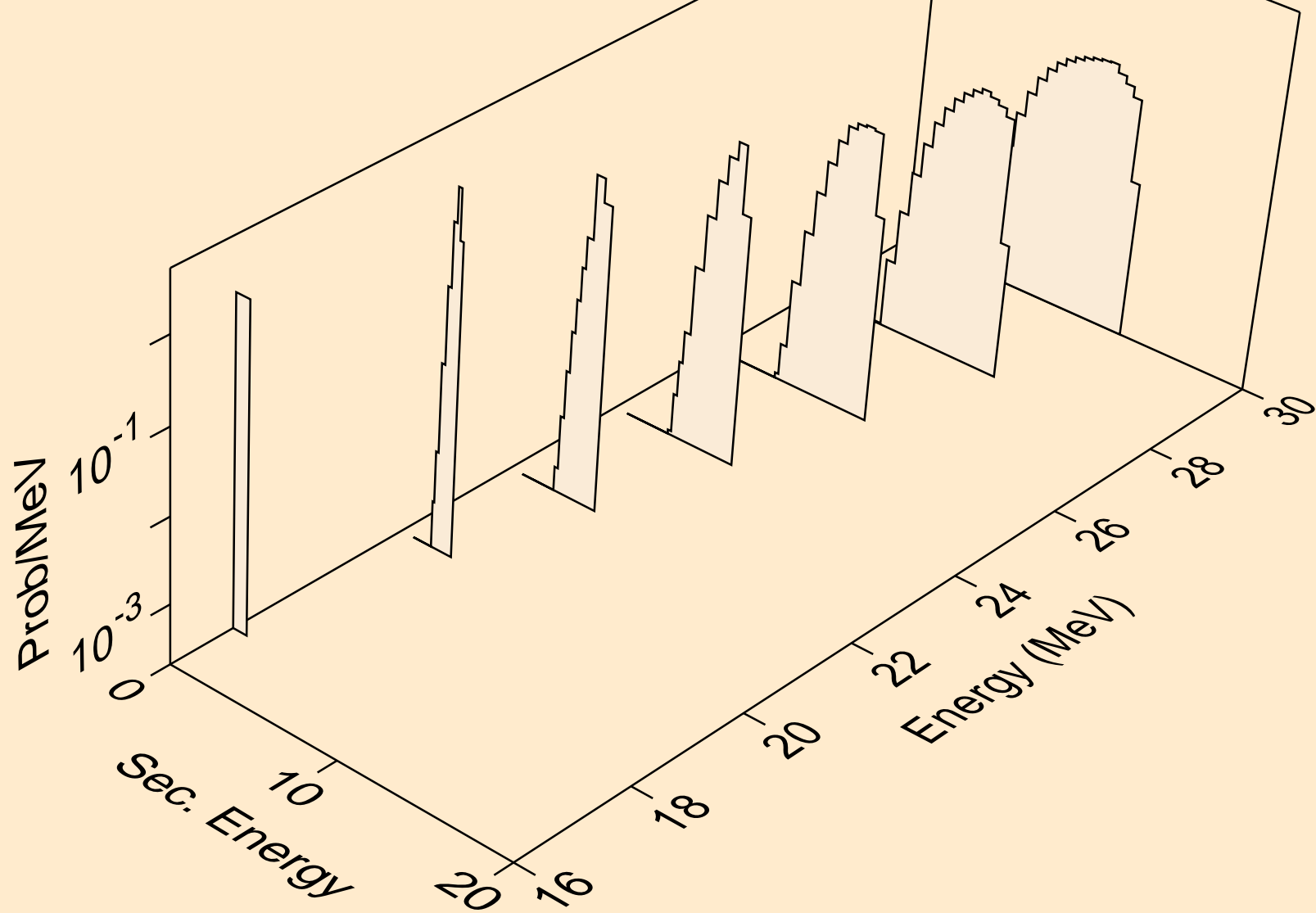


CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)

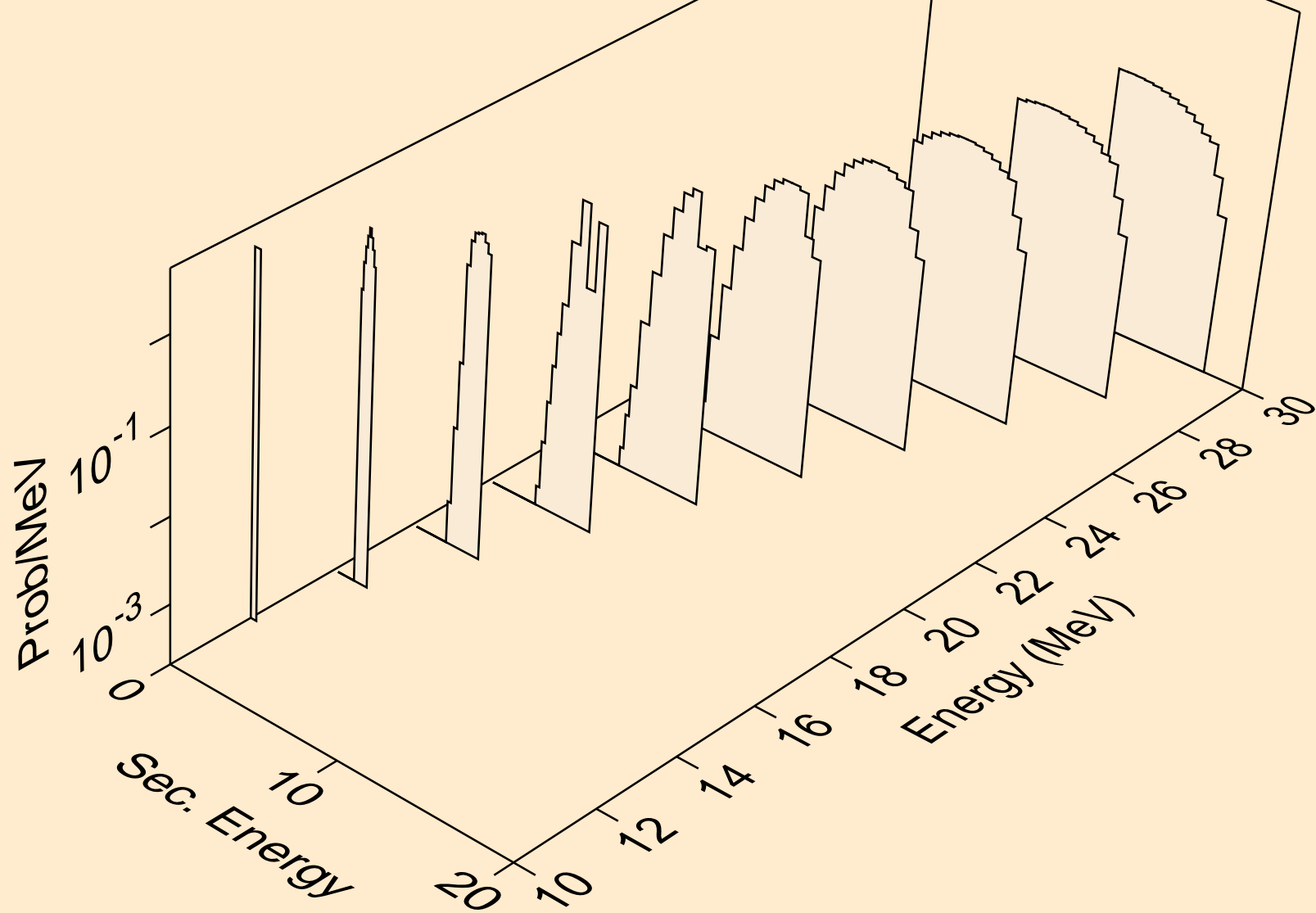




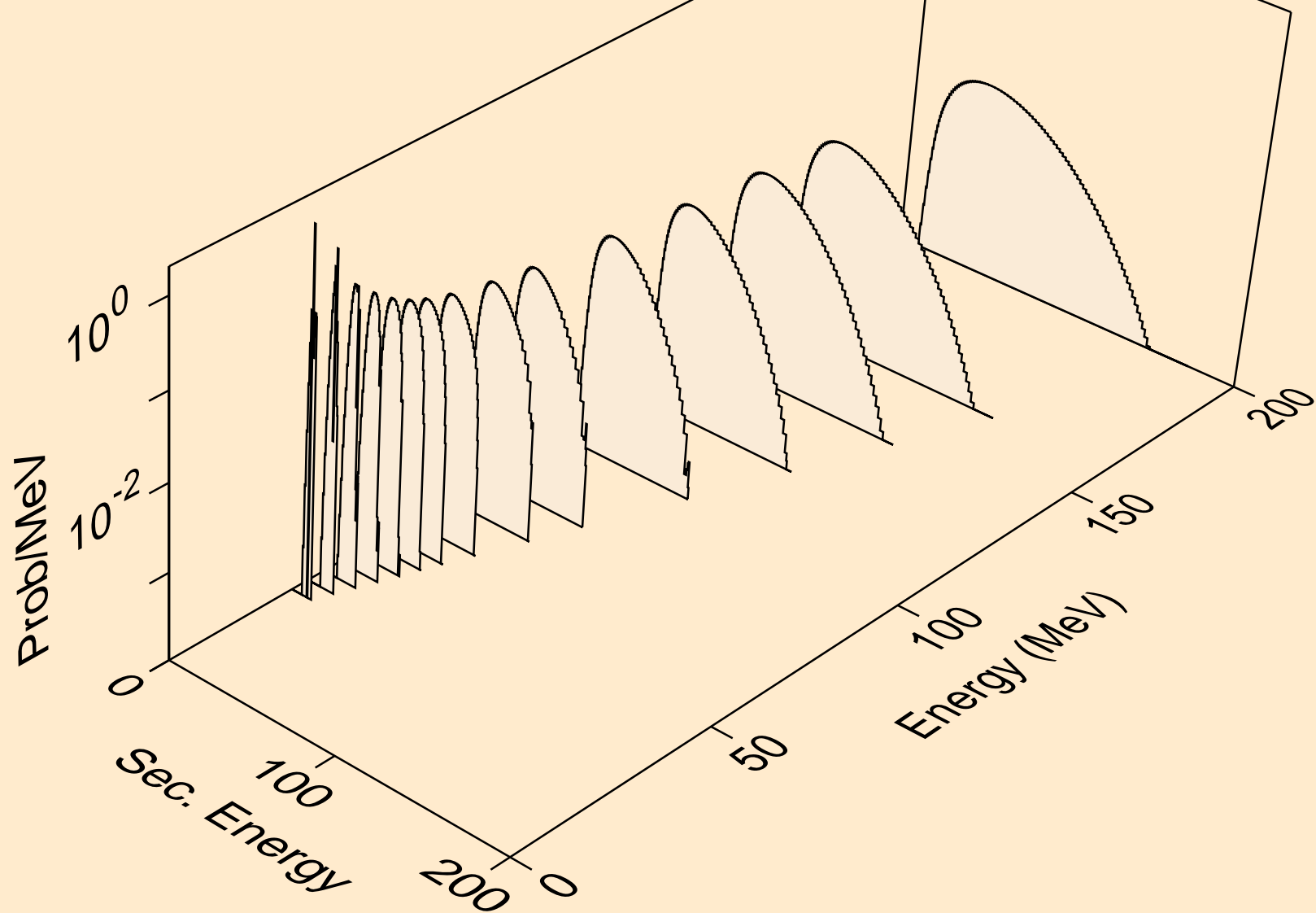
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



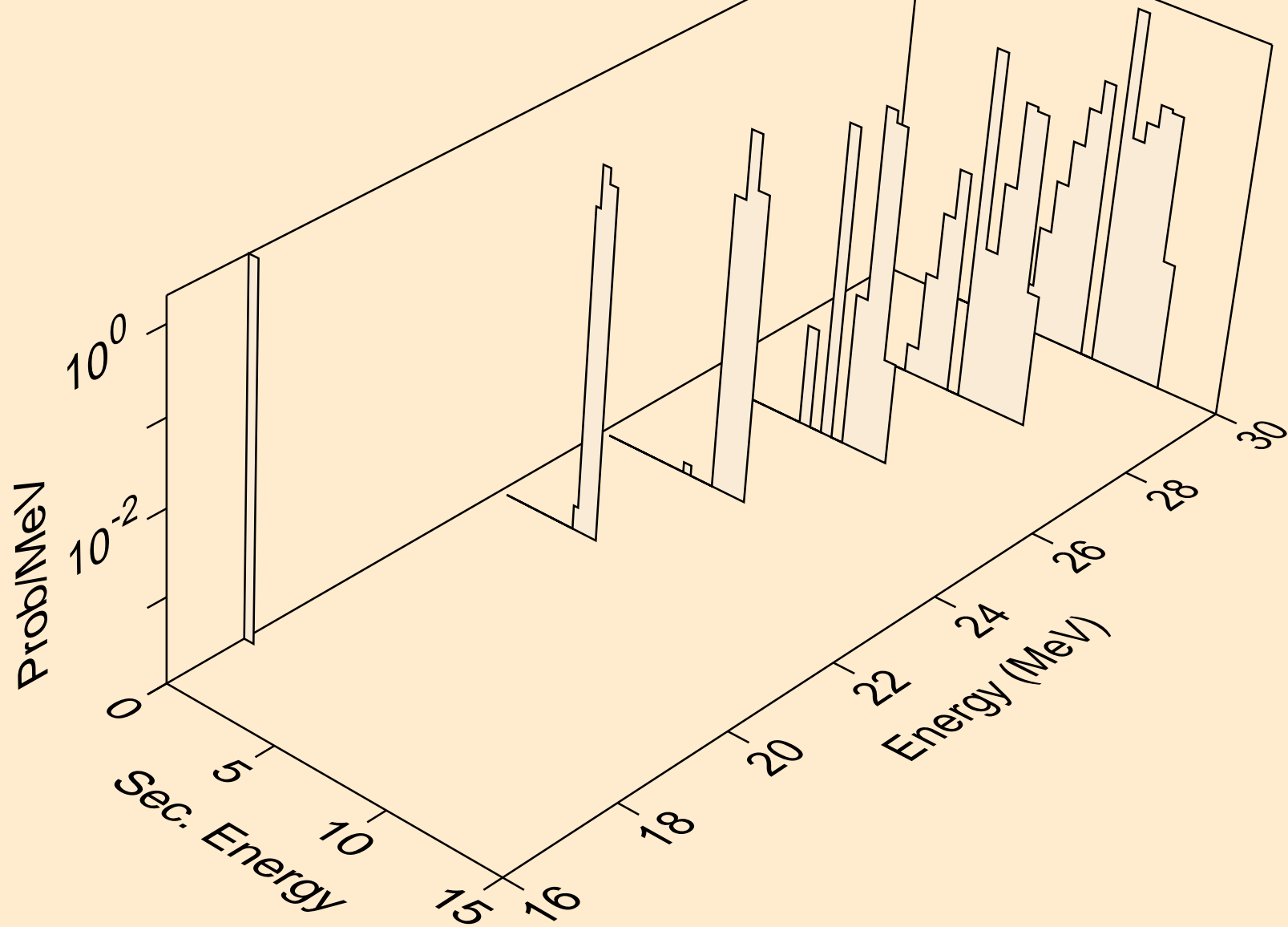
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)



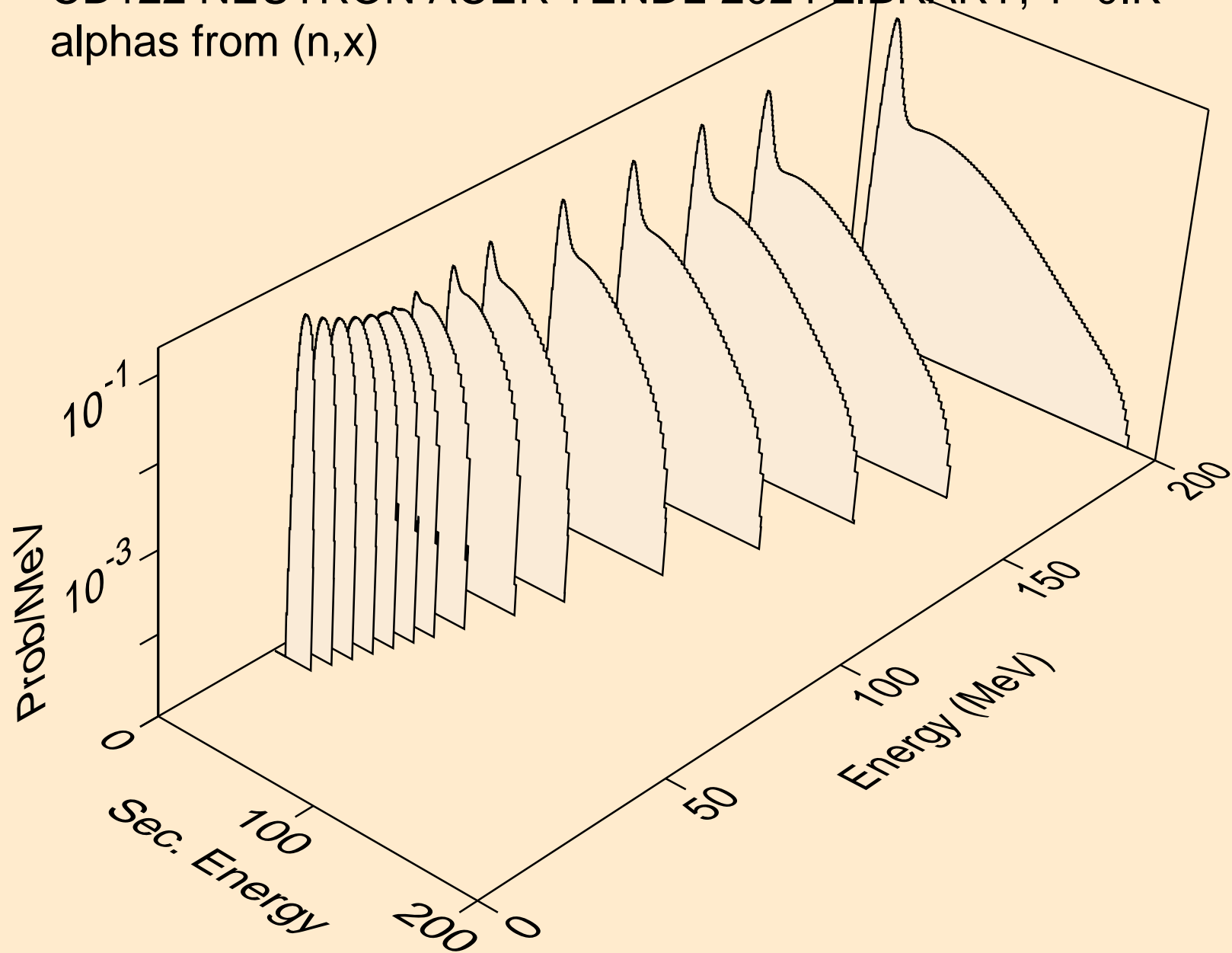
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



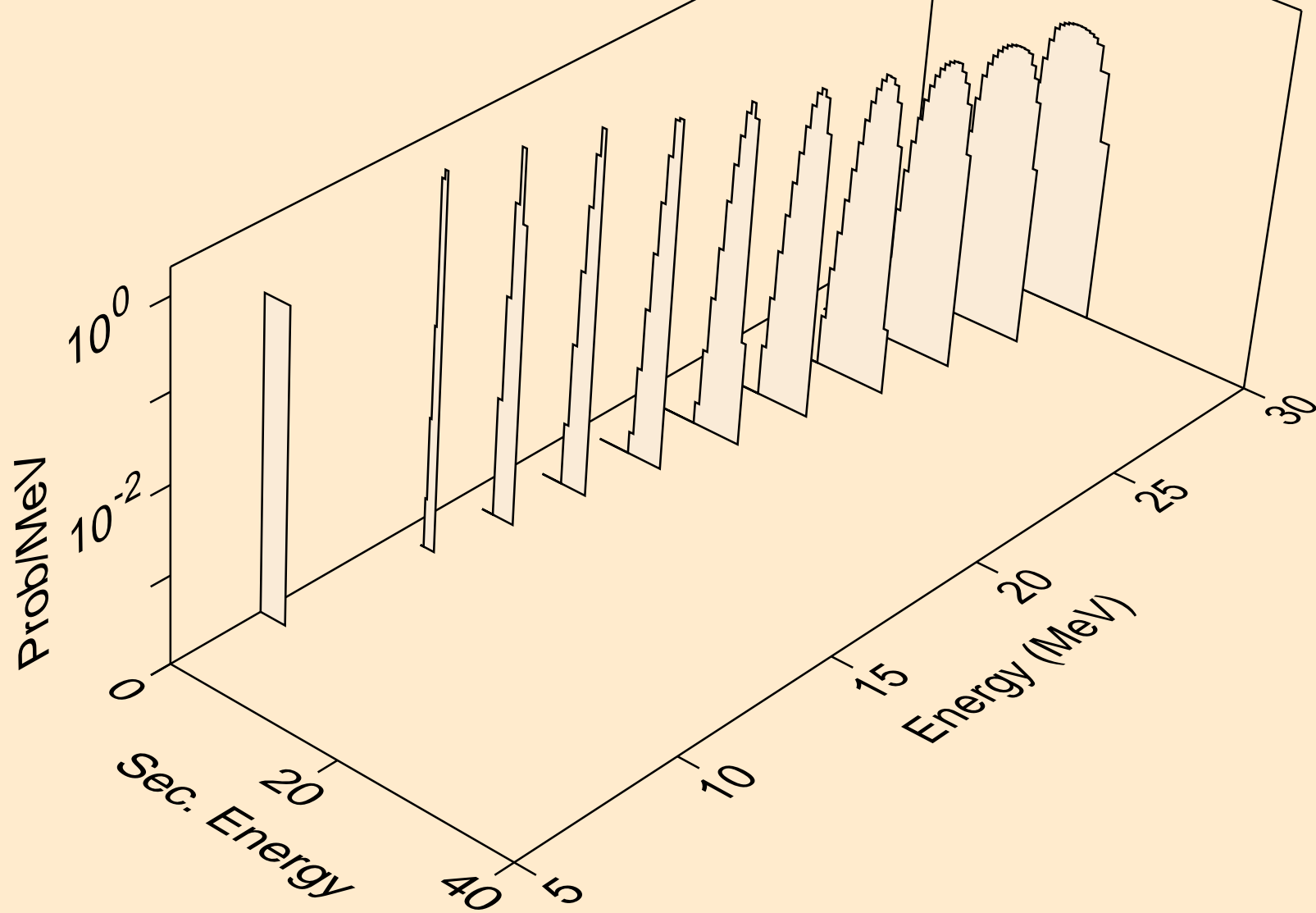
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



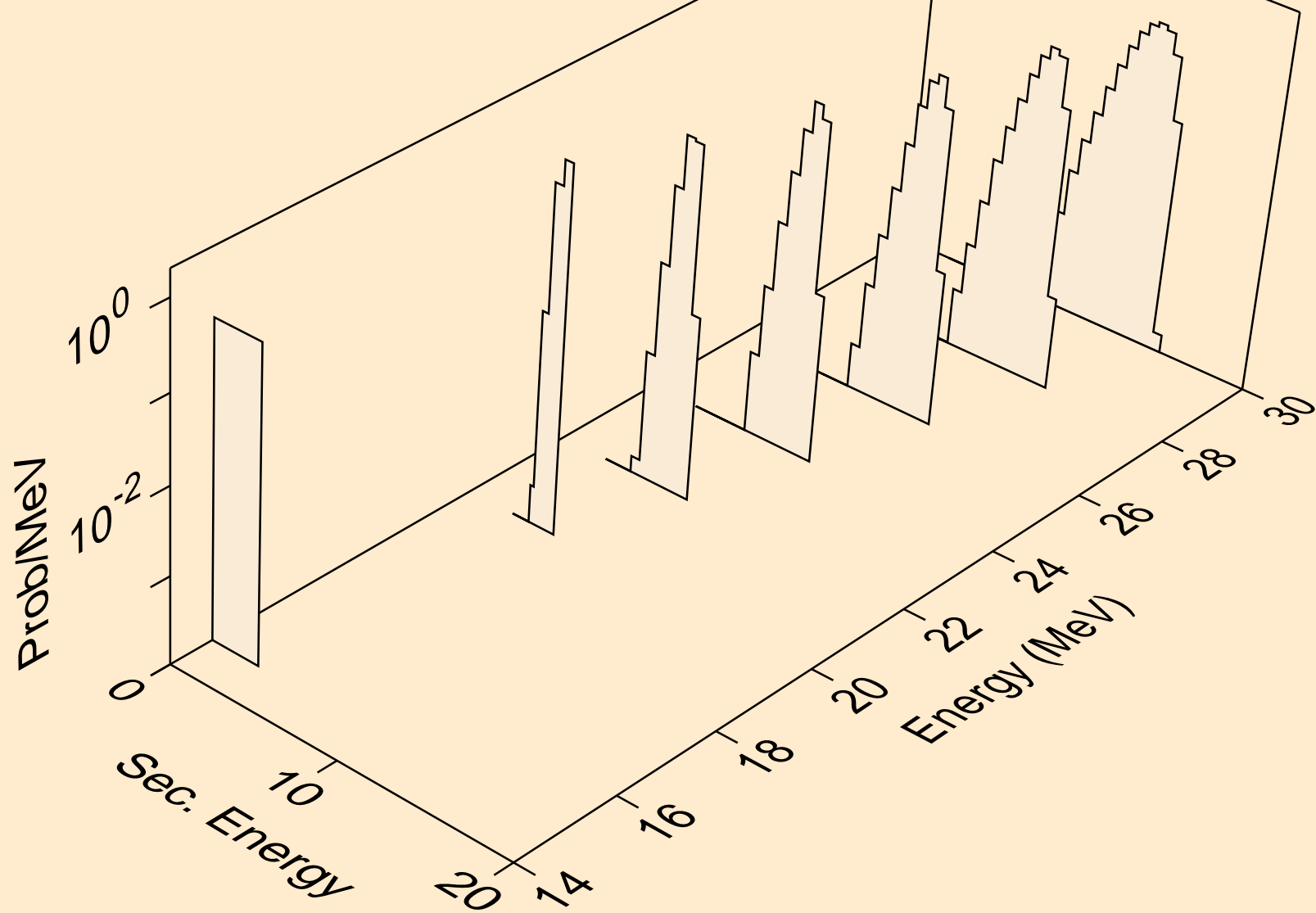
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



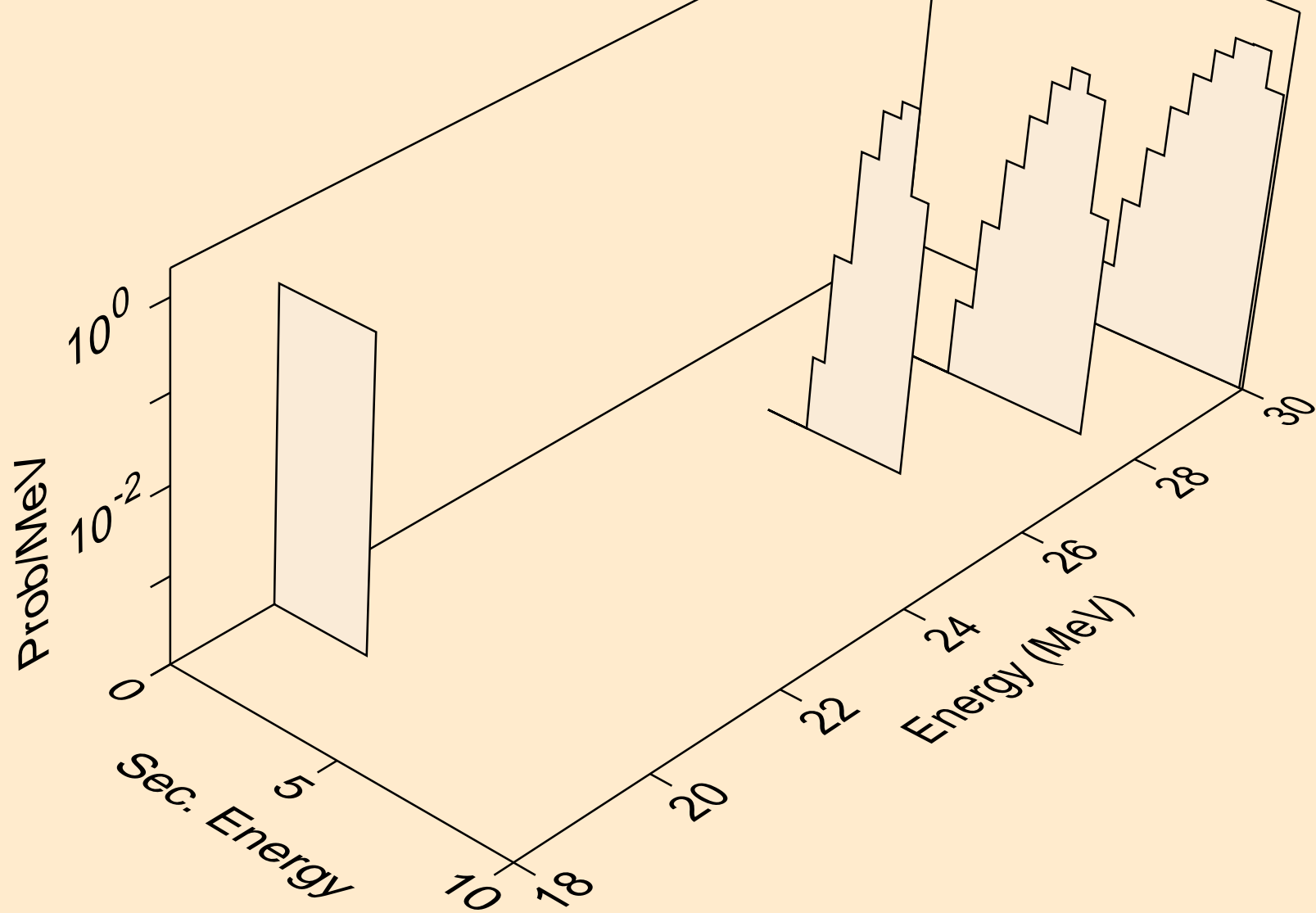
CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a





CD122 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)

