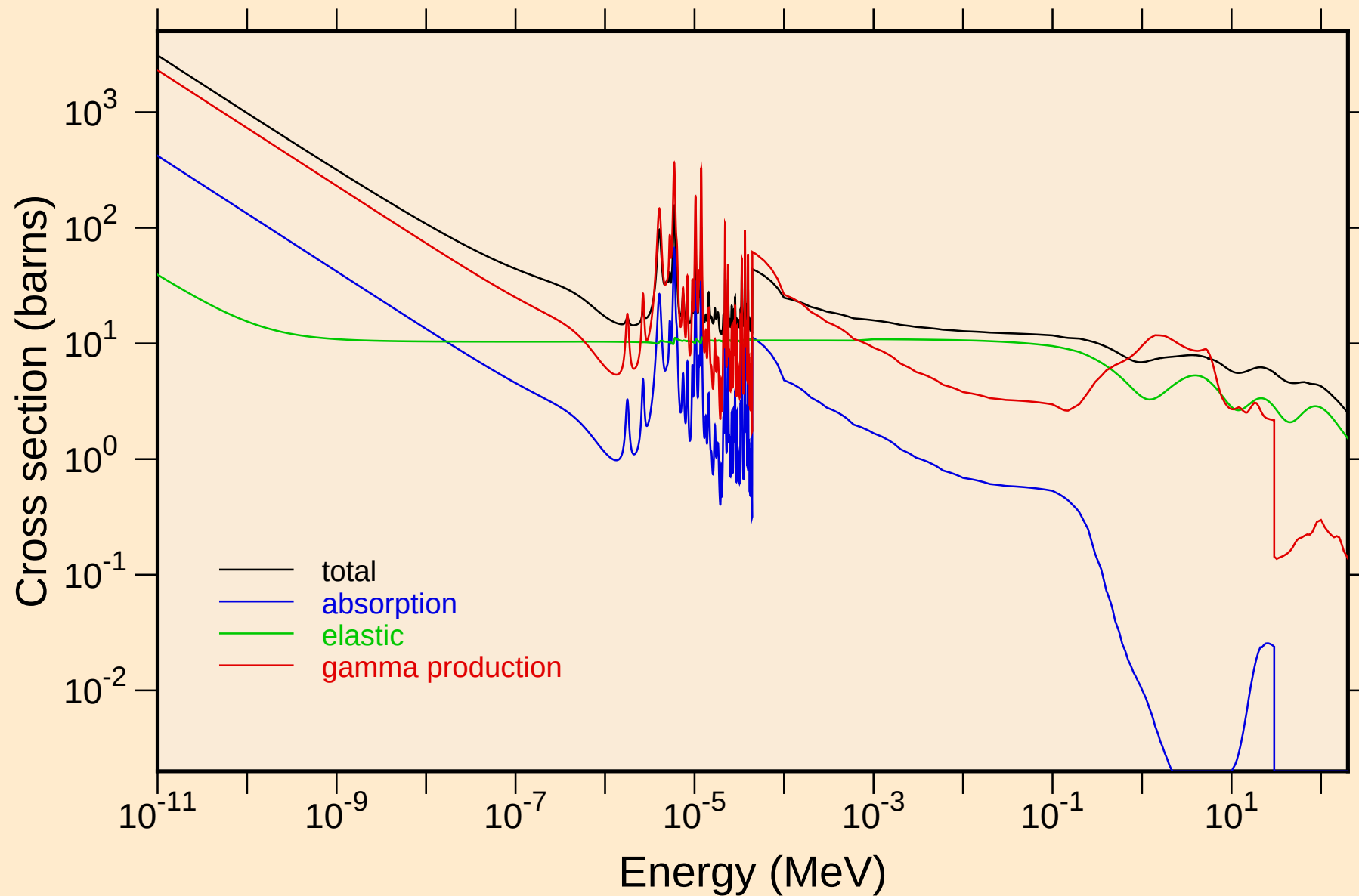
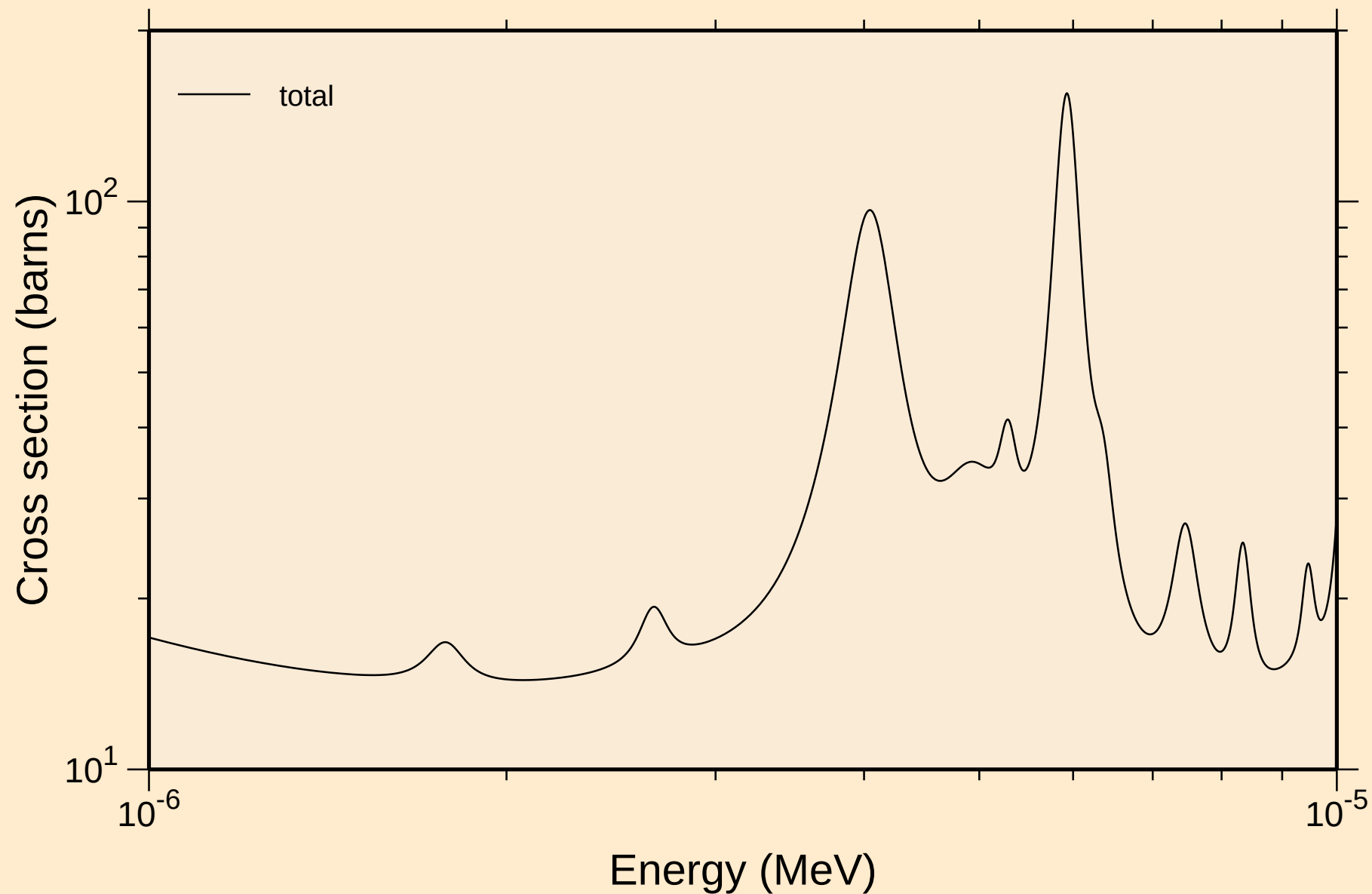


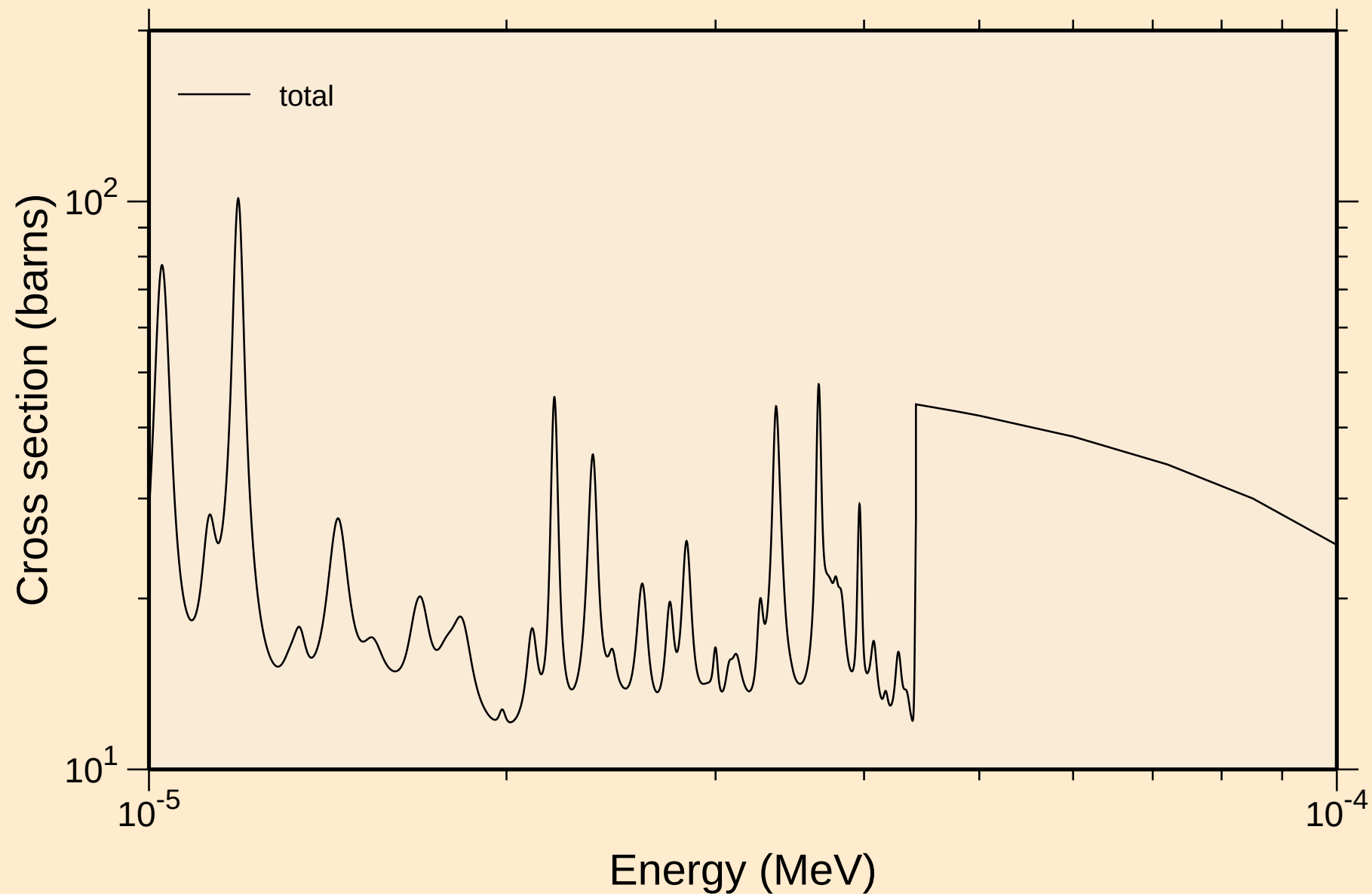
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Principal cross sections



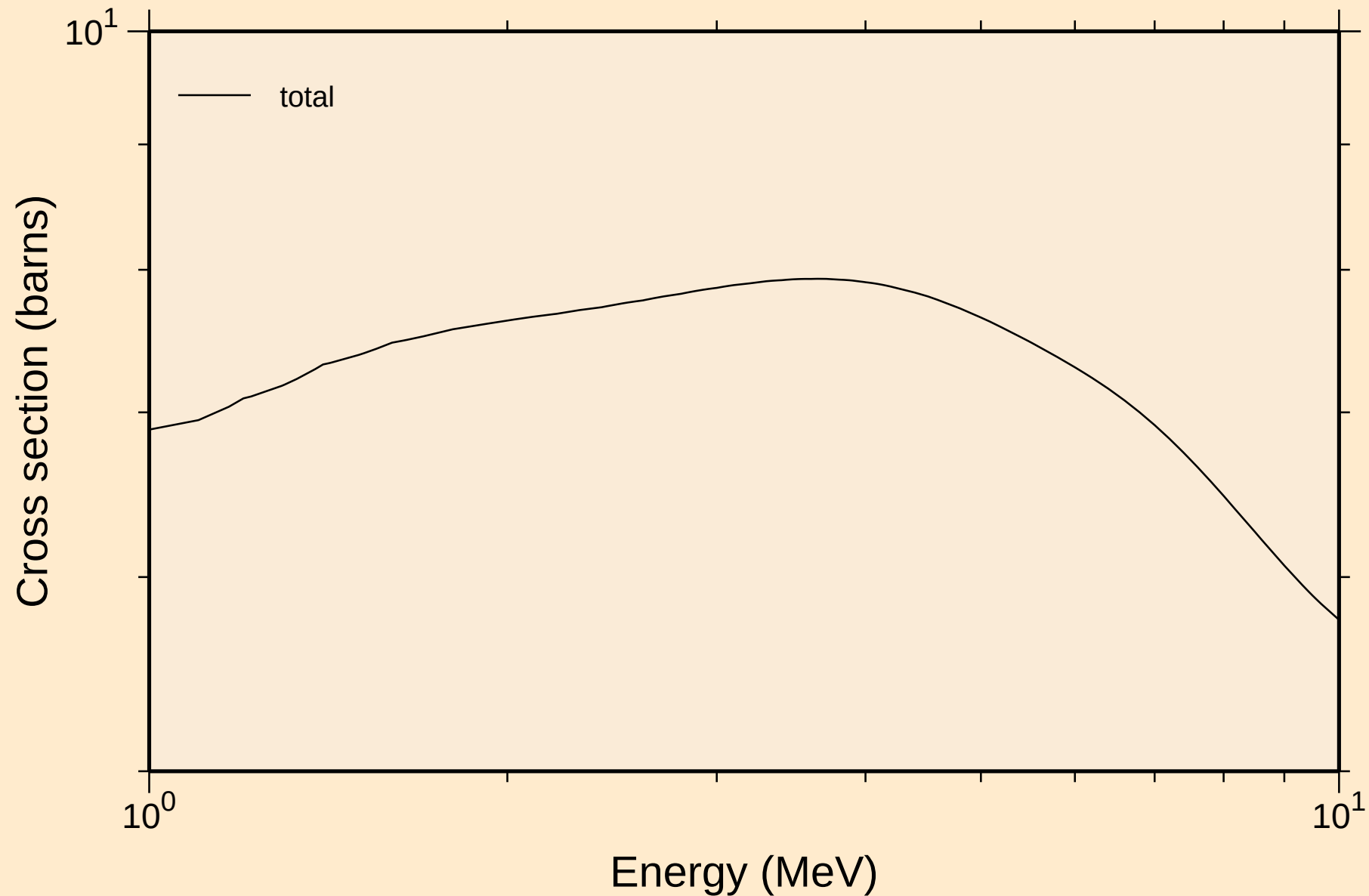
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



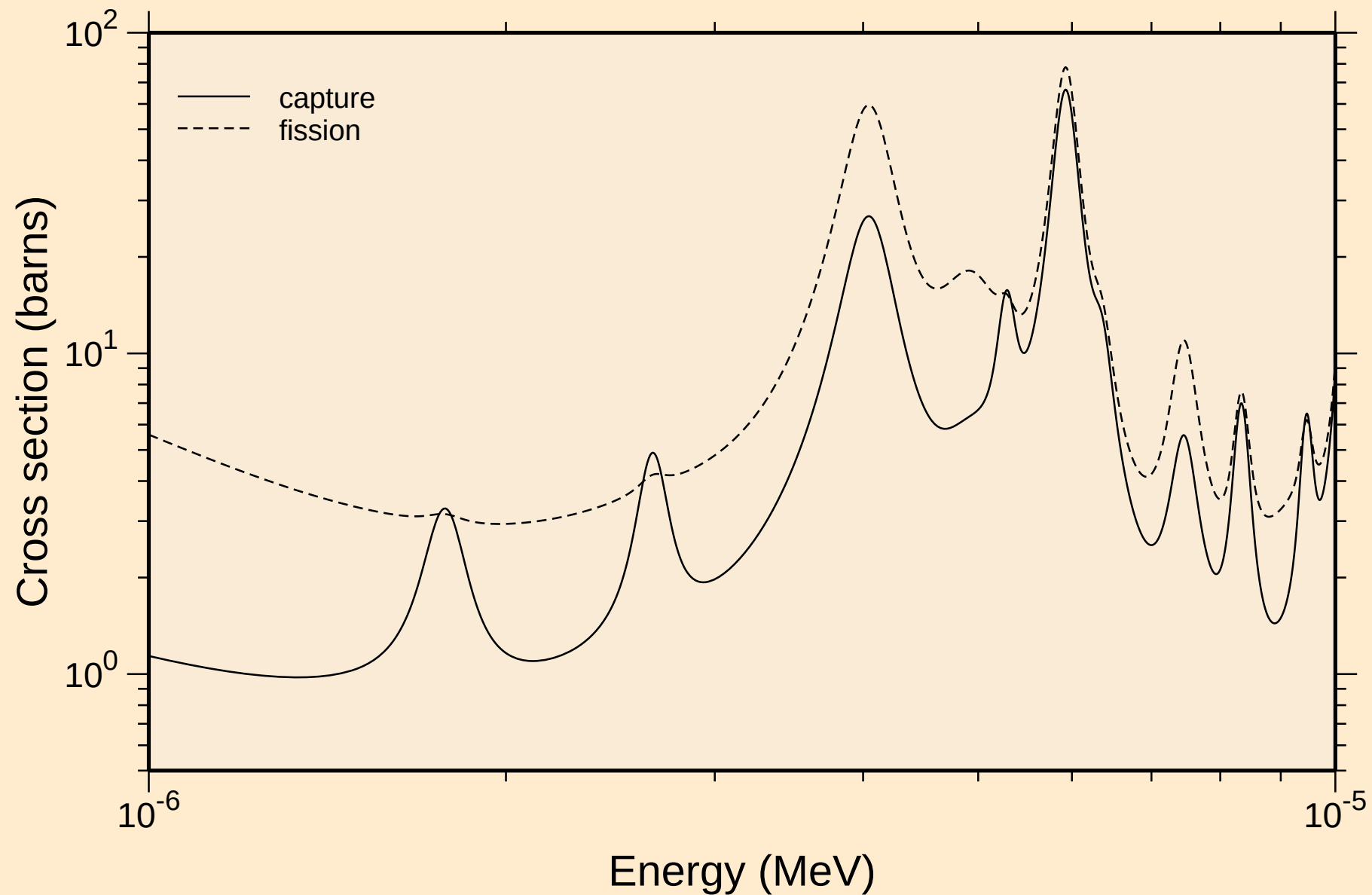
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



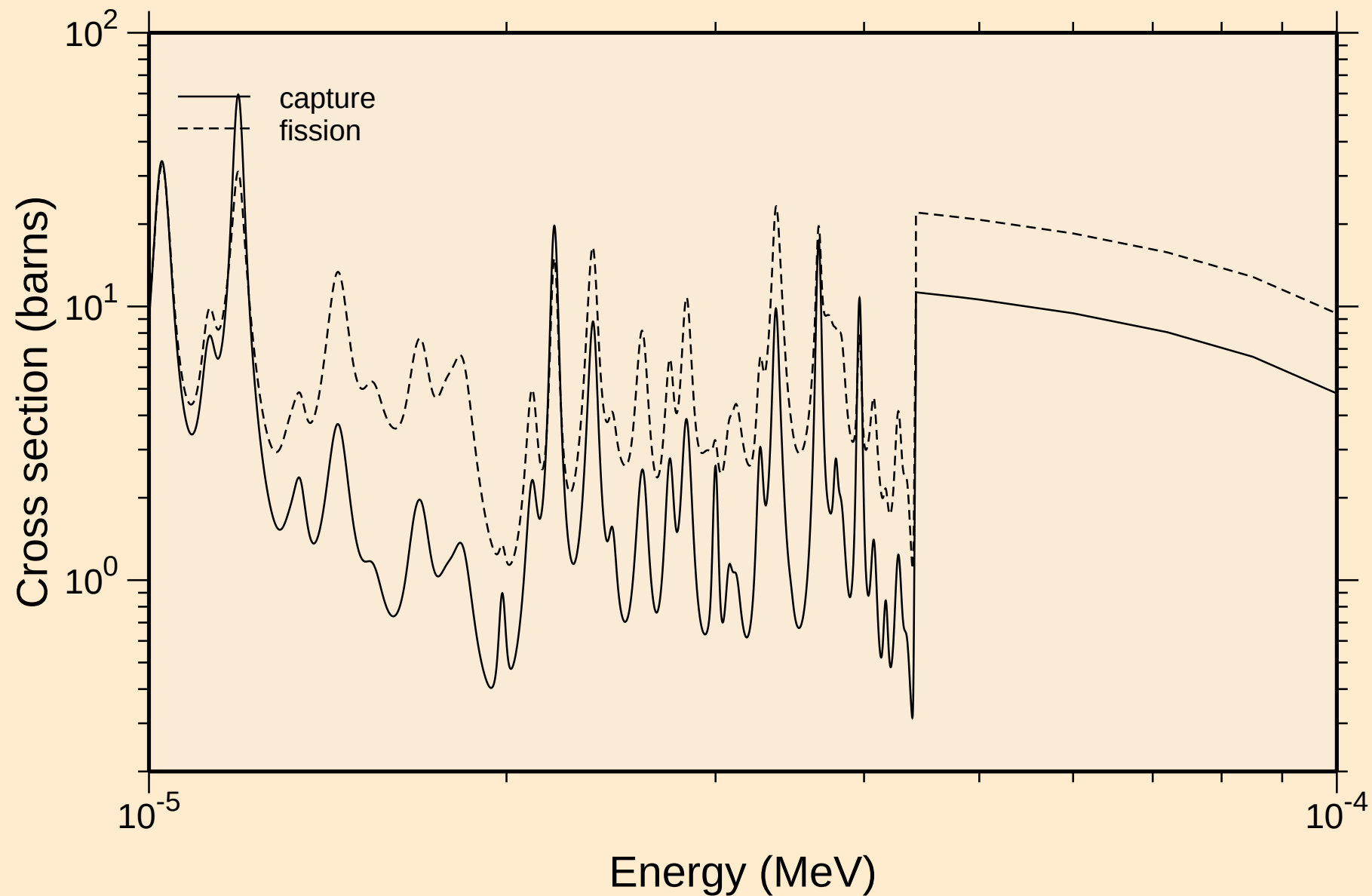
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



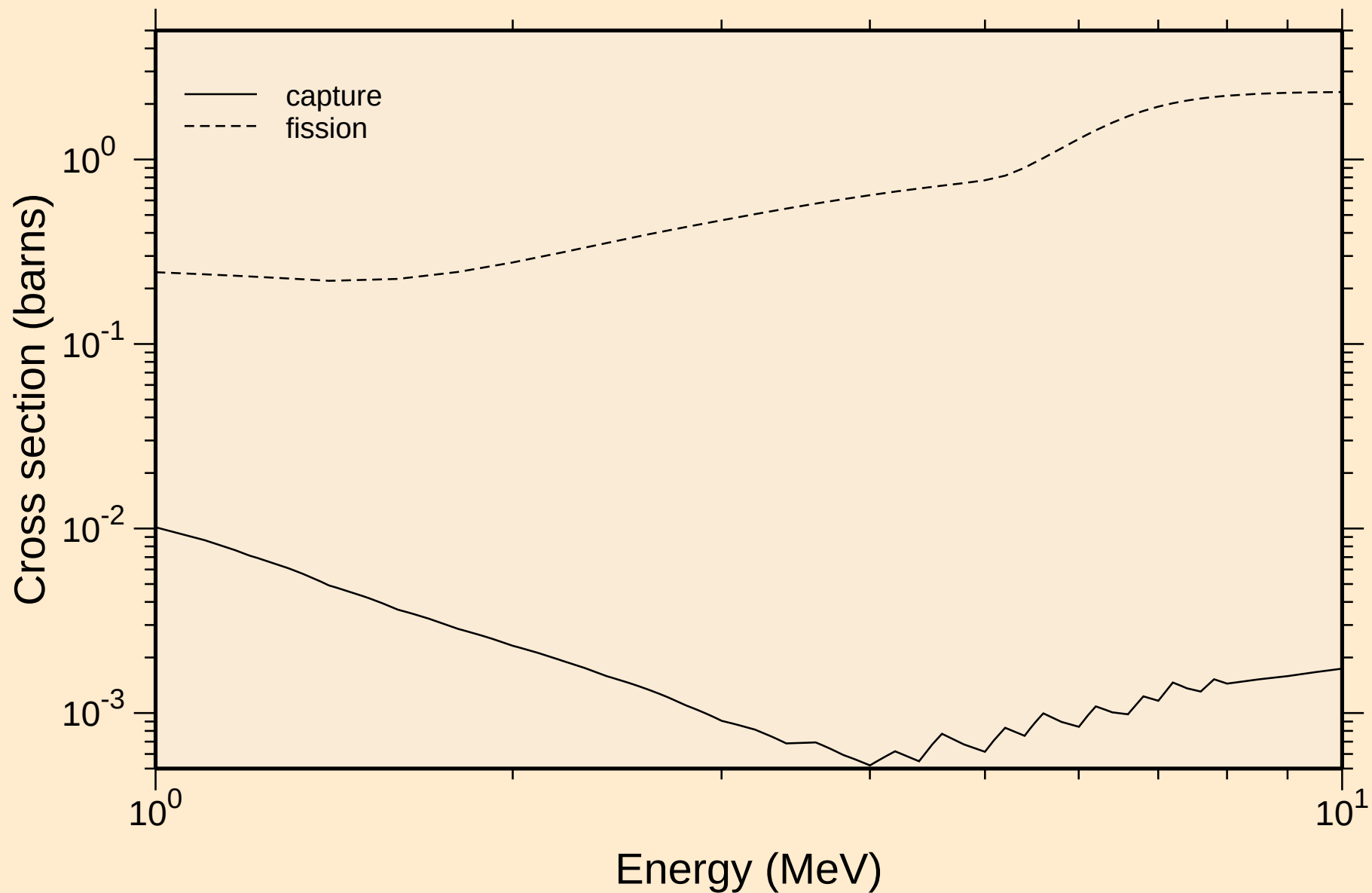
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



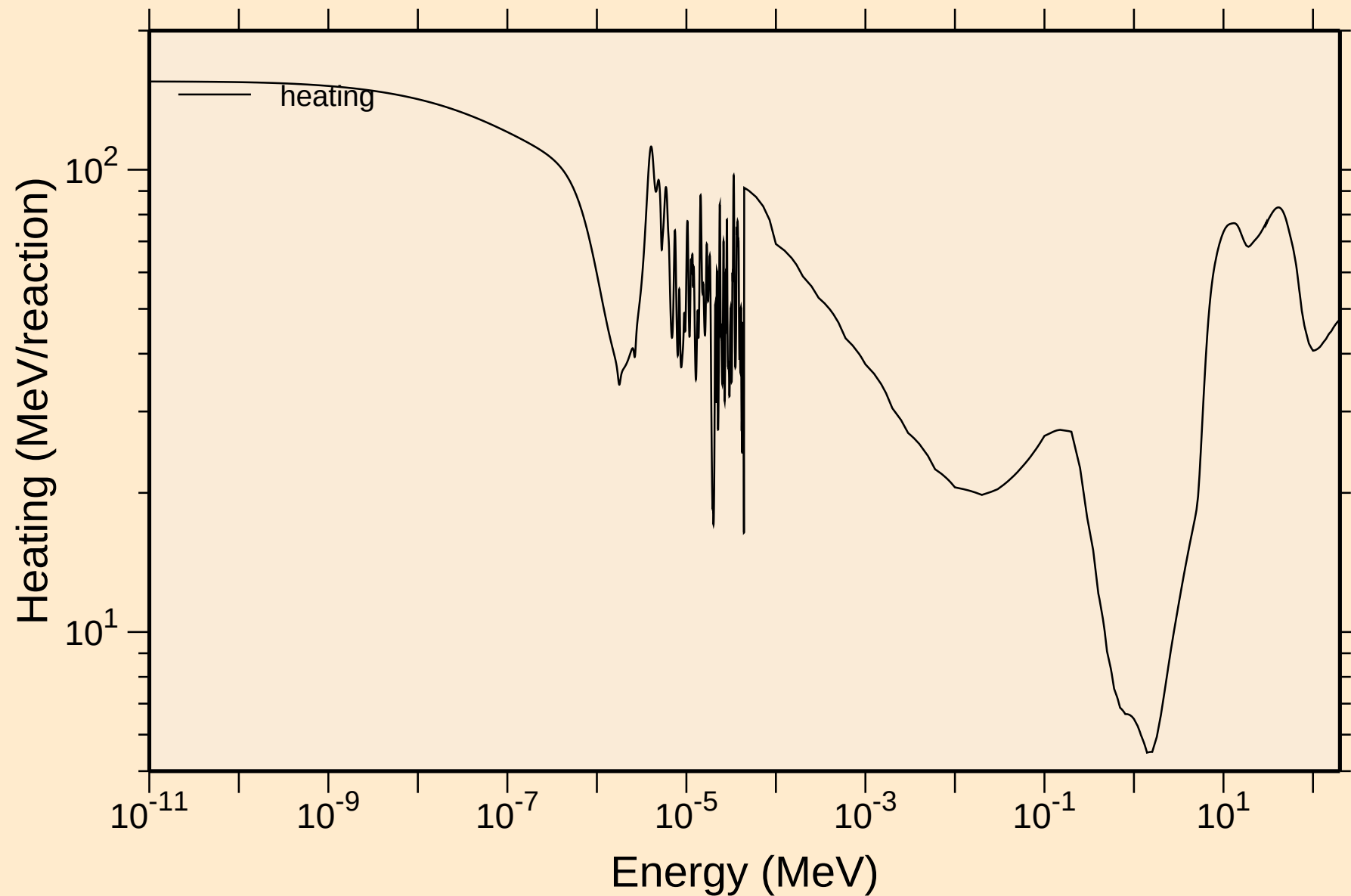
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



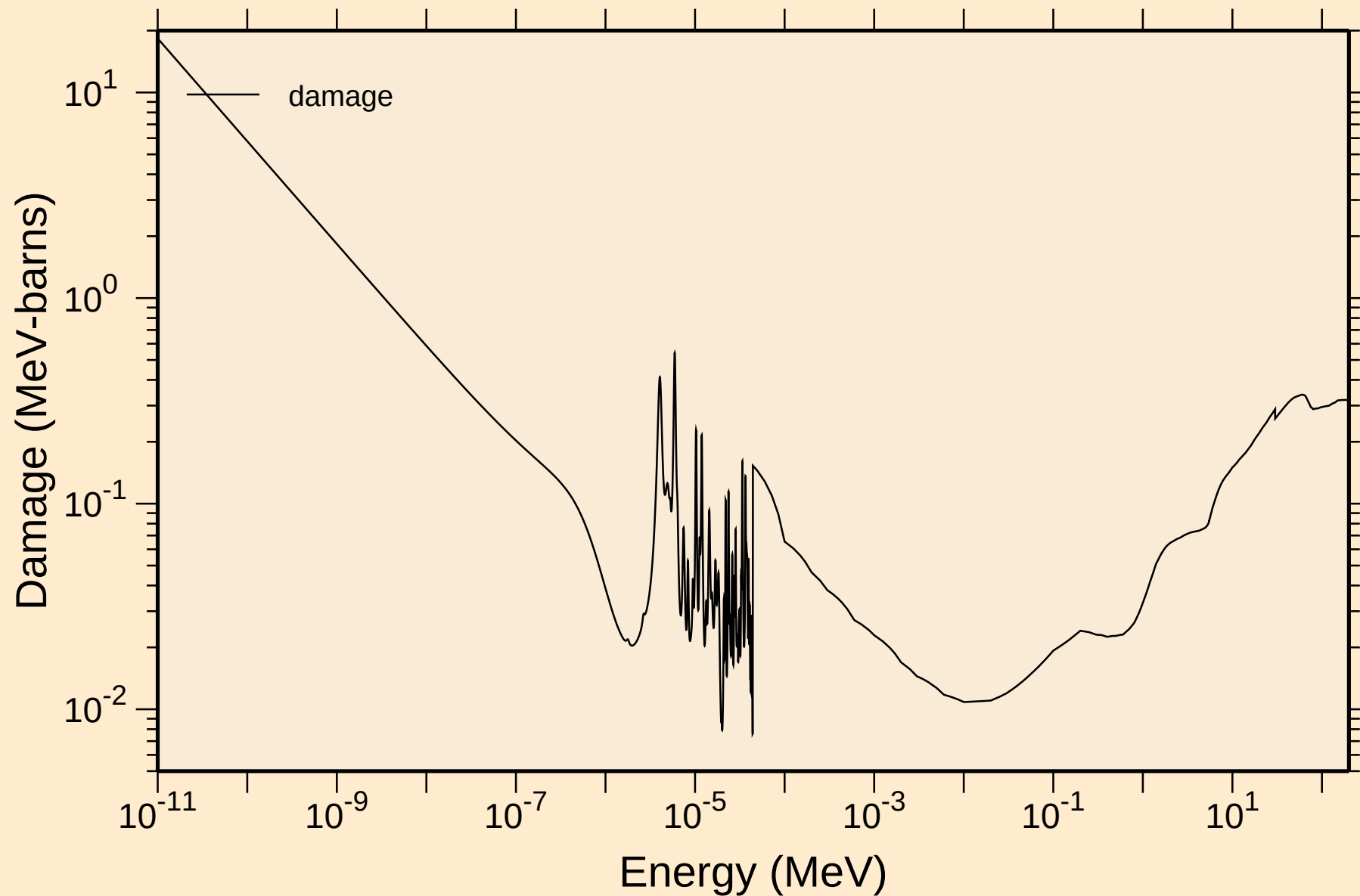
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Heating



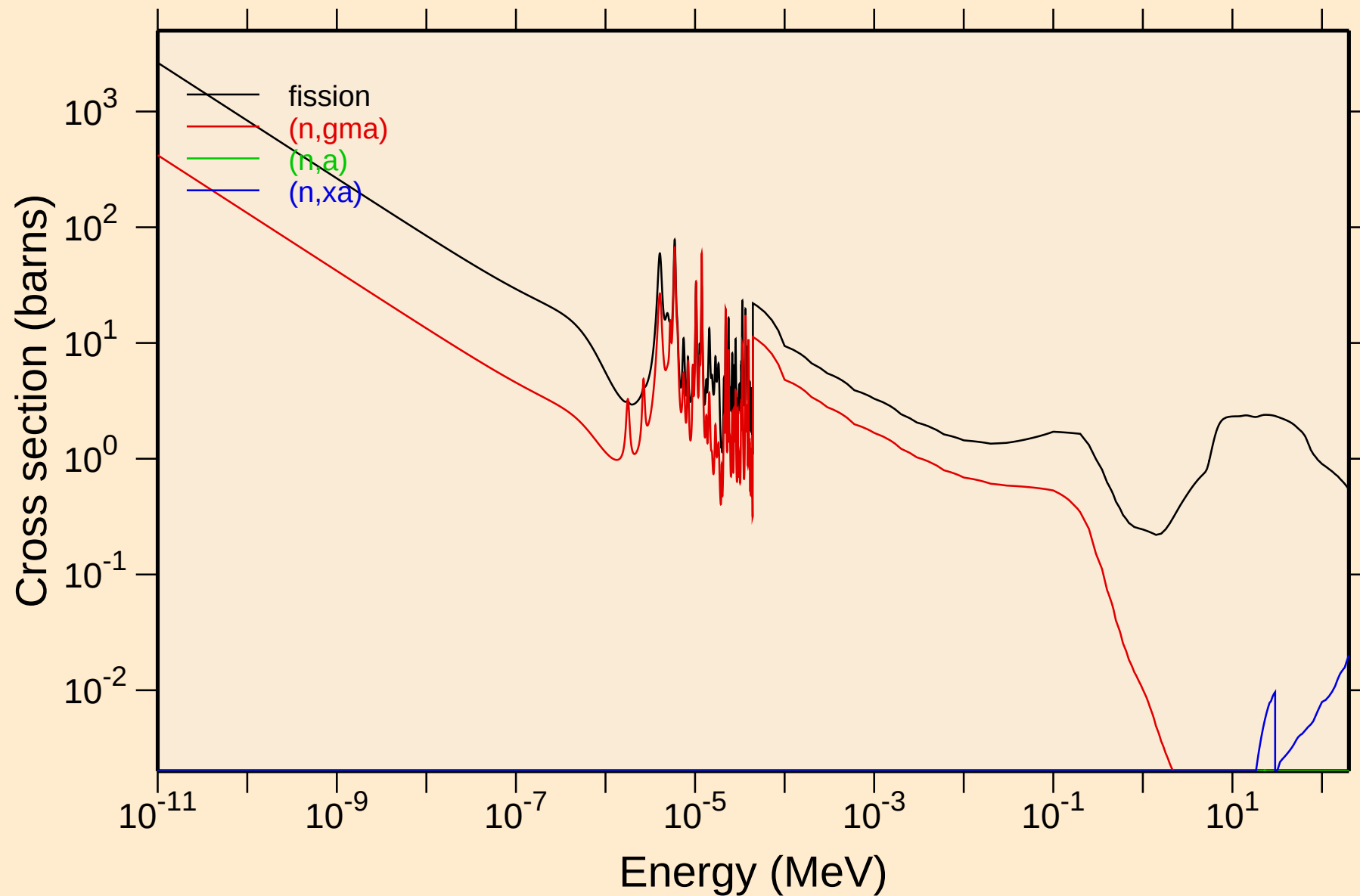


# NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

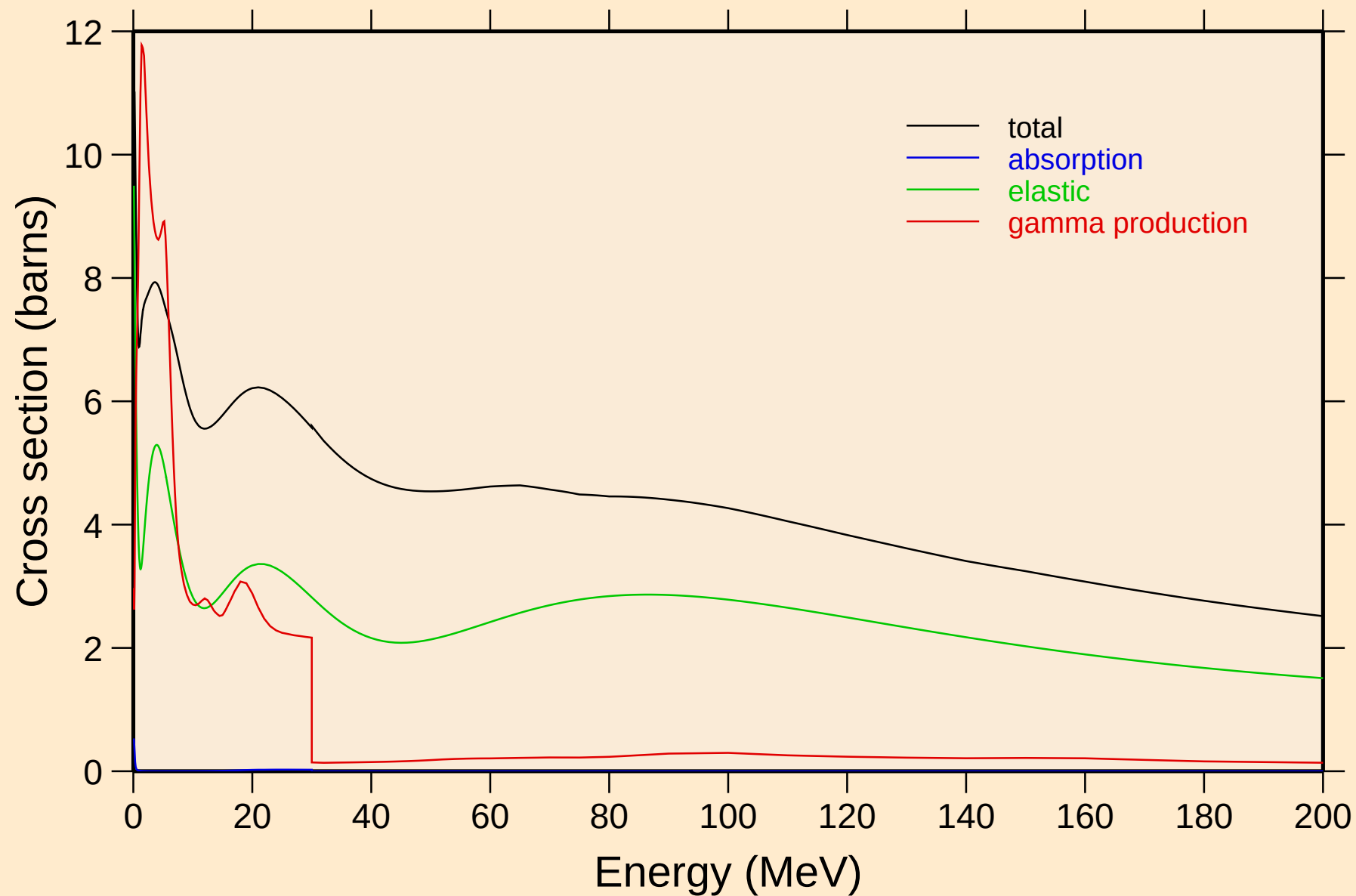


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Non-threshold reactions



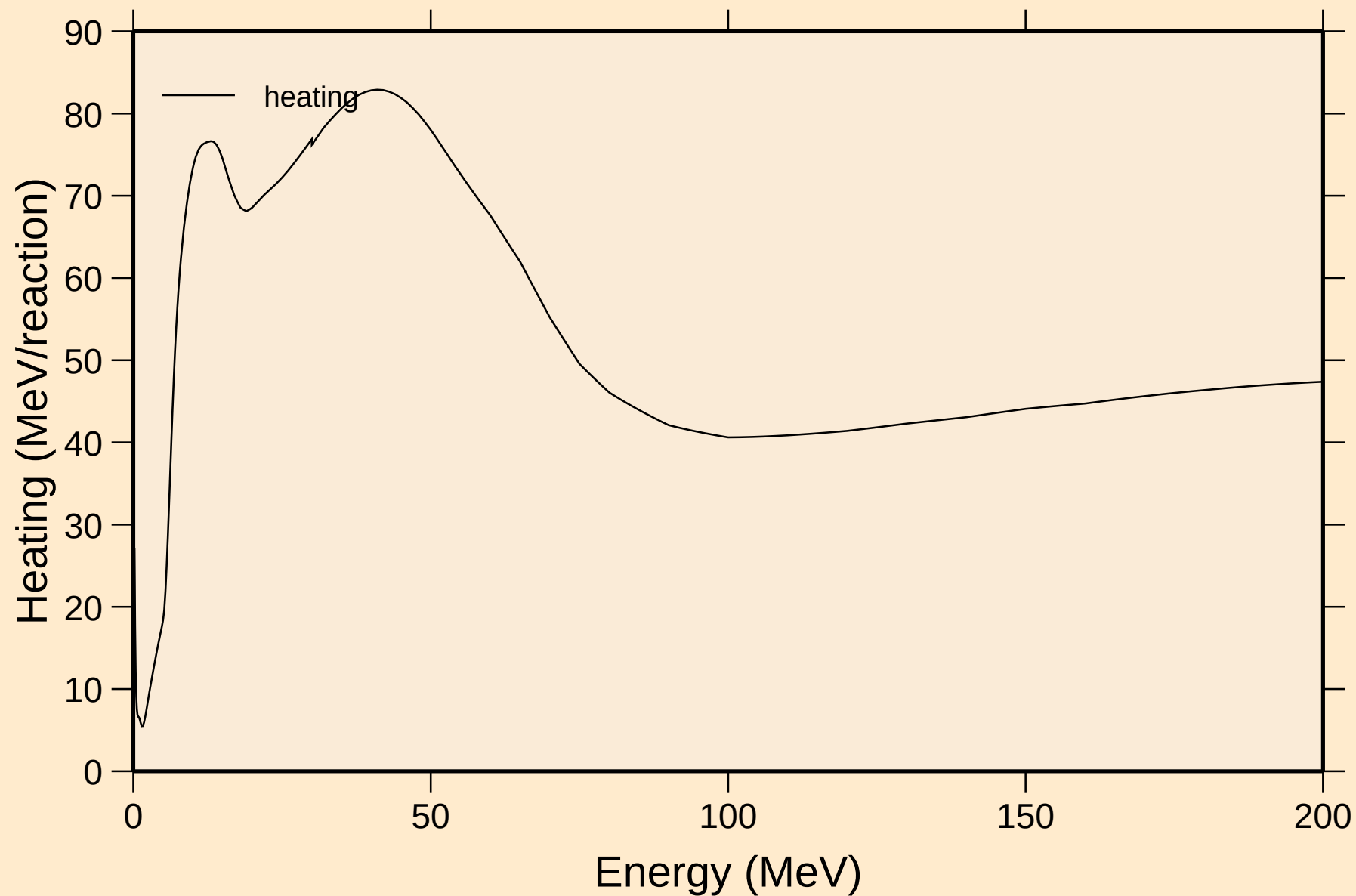
# NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Principal cross sections



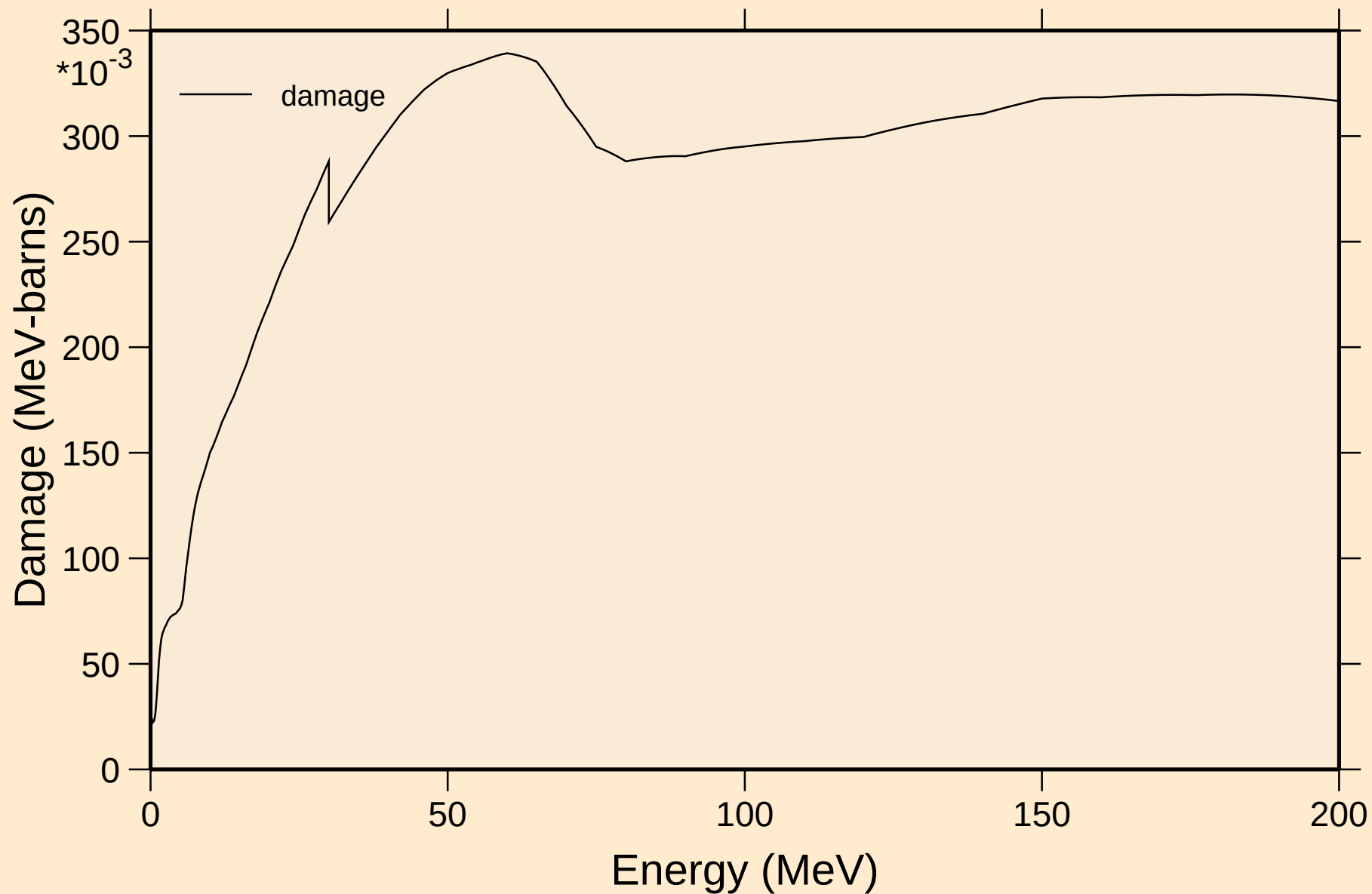
# NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Heating

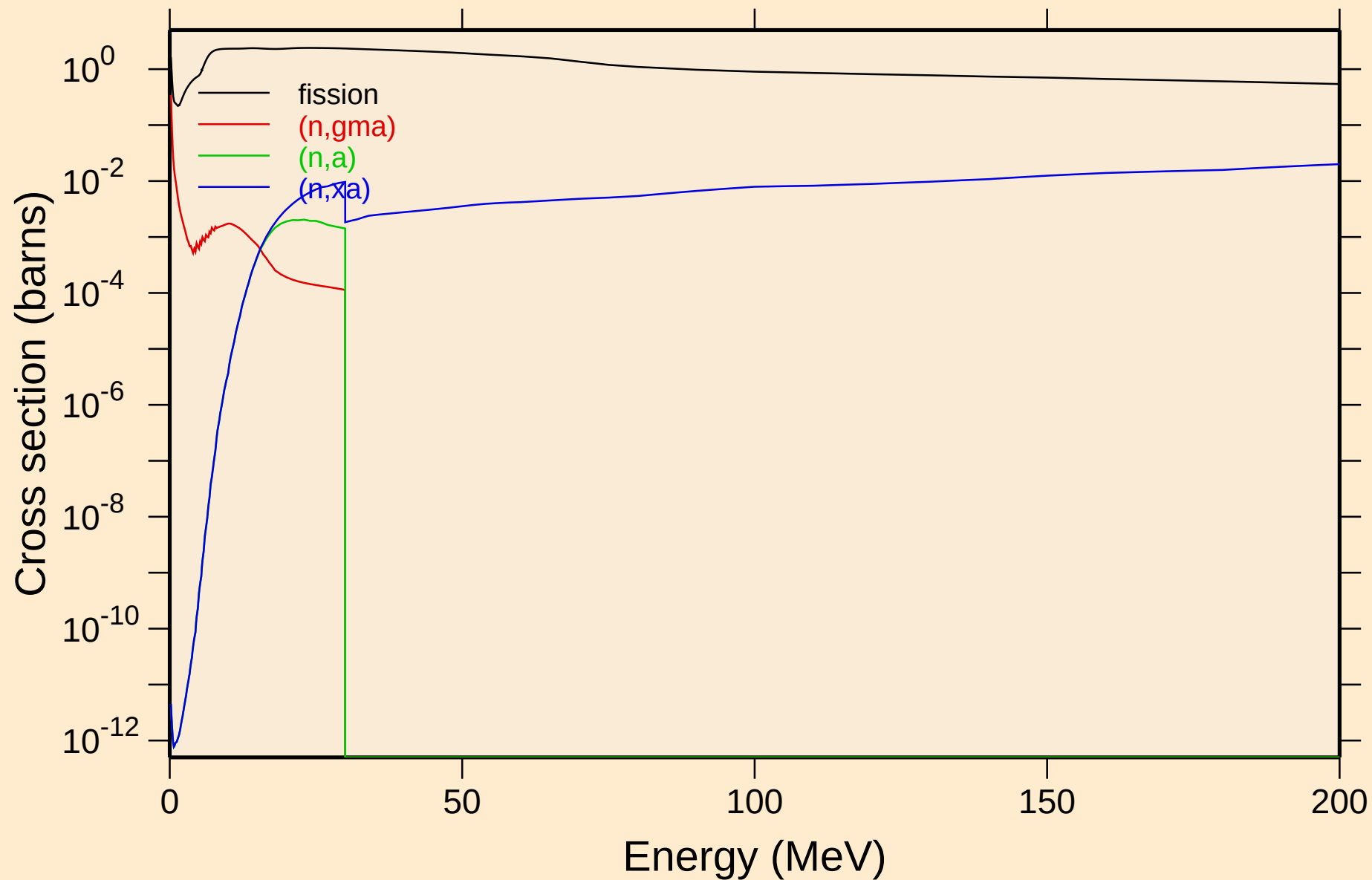


# NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

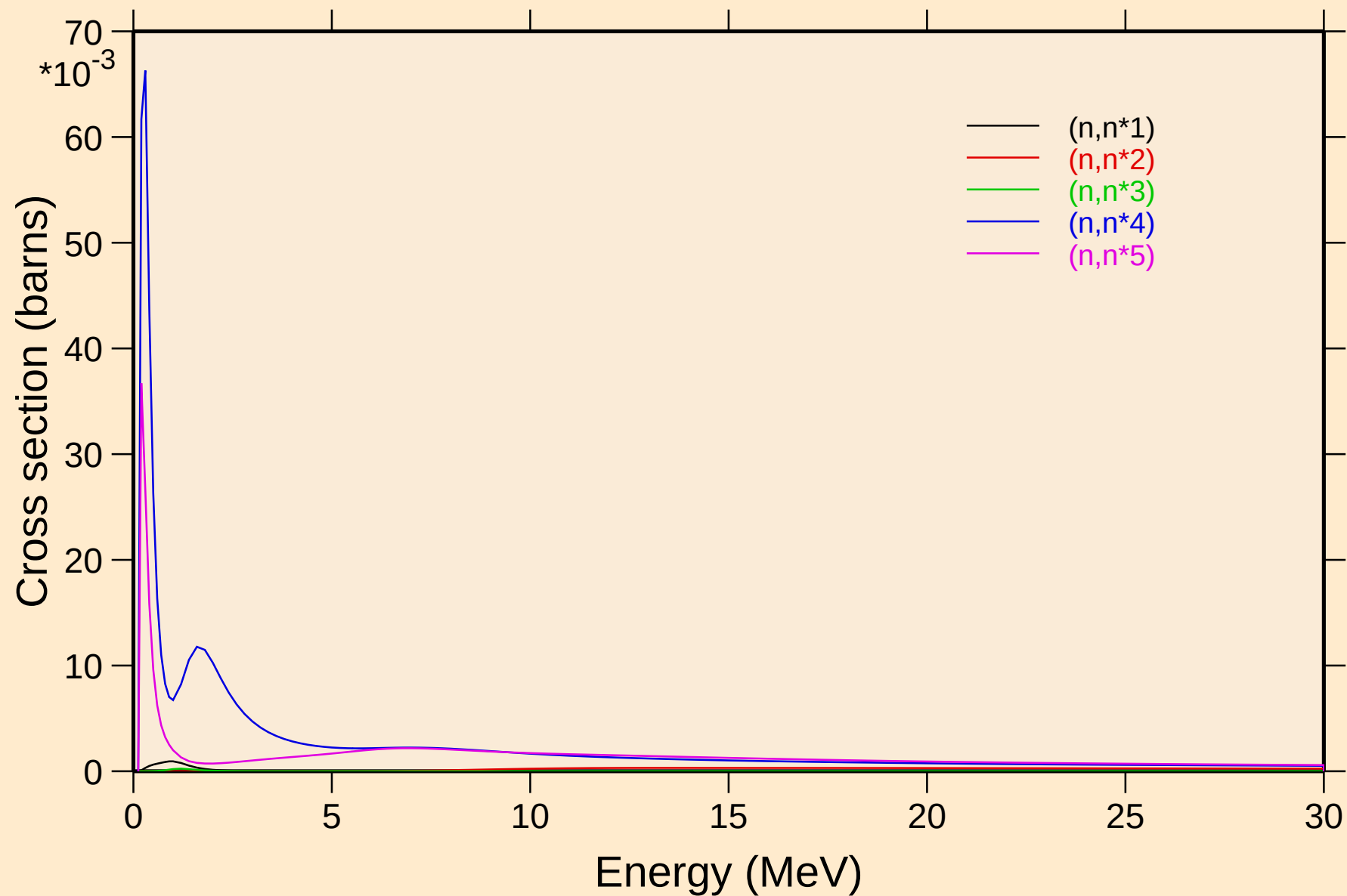


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Non-threshold reactions



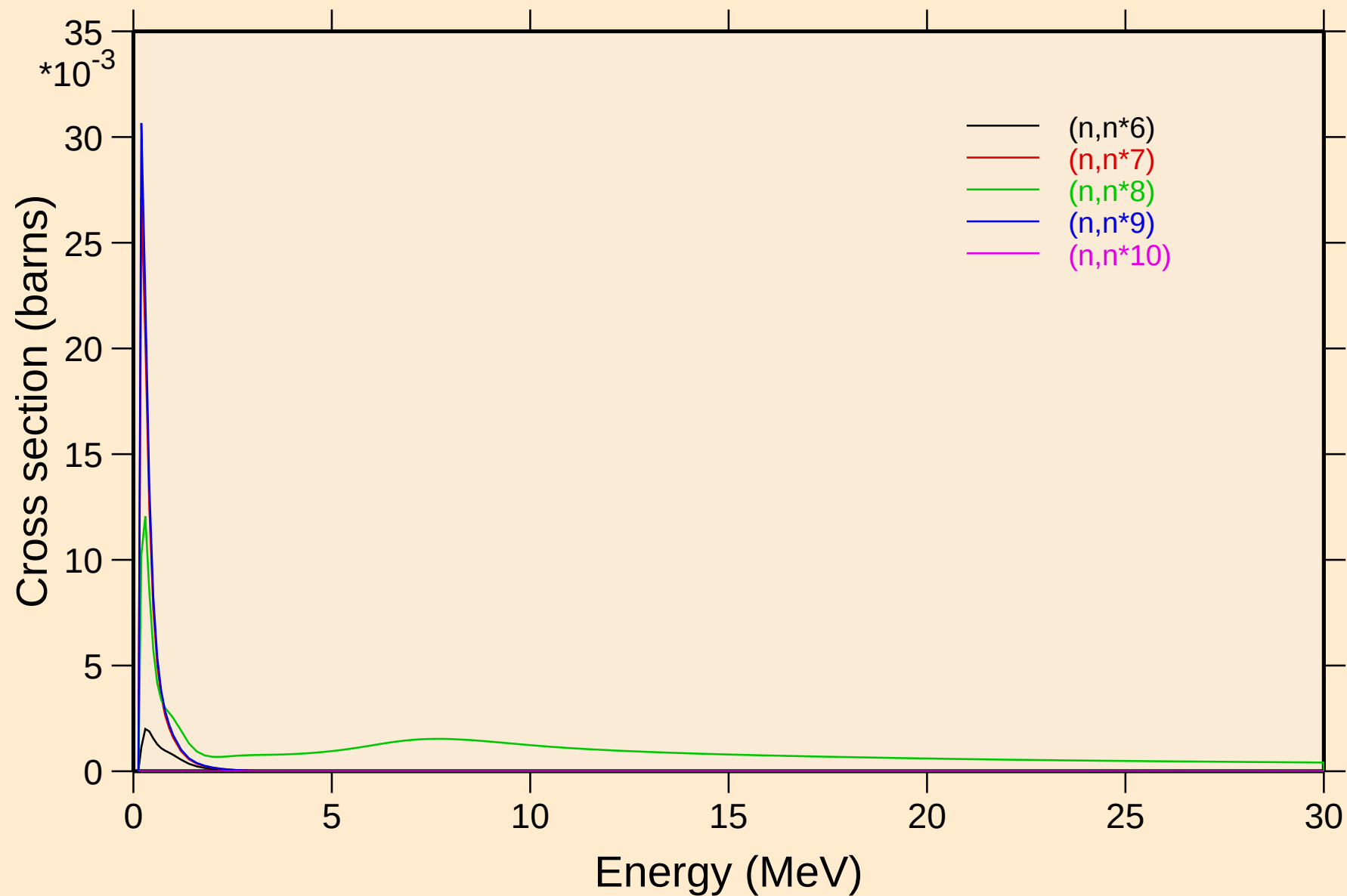
# NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Inelastic levels



# NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

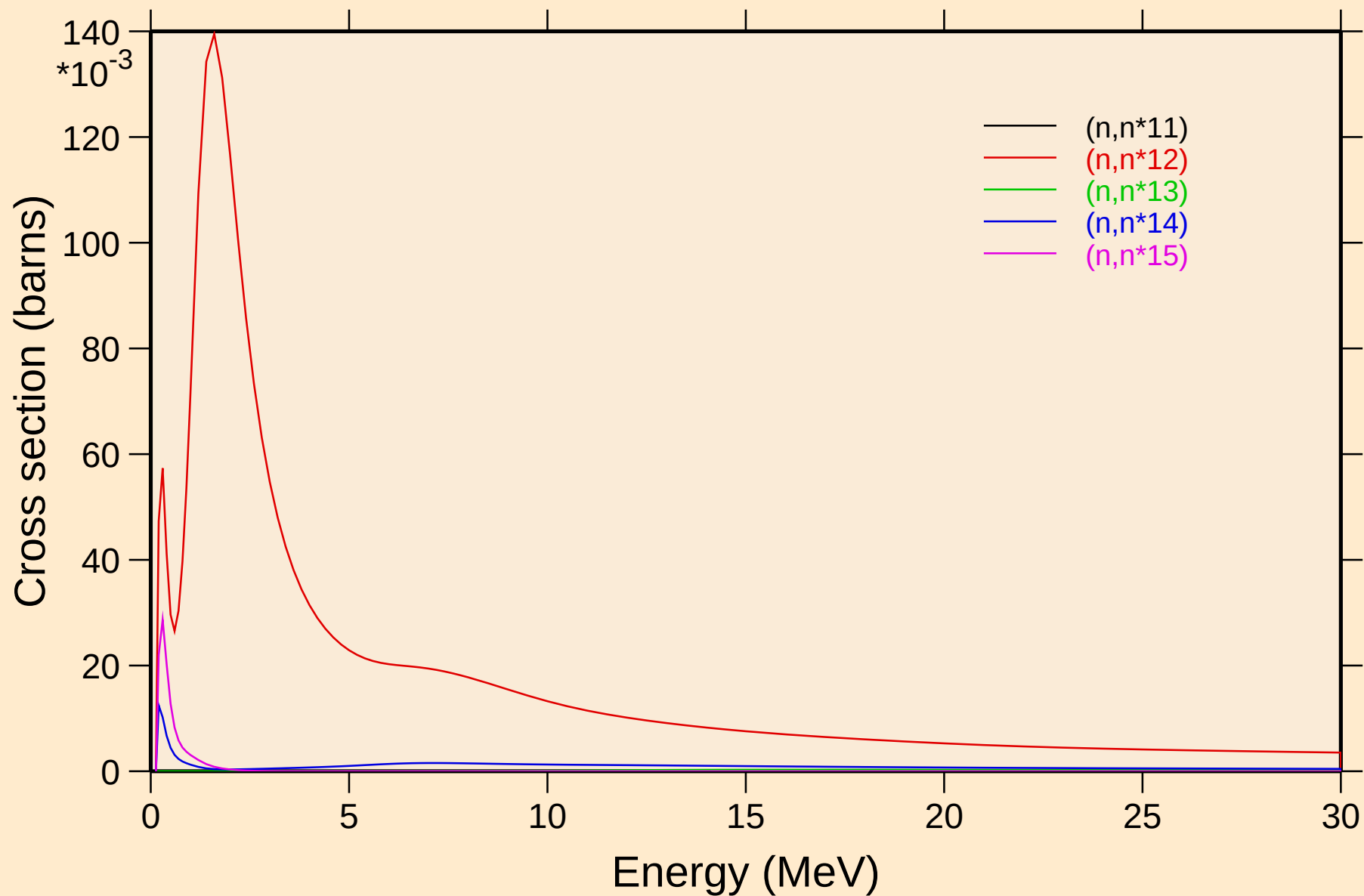
## Inelastic levels



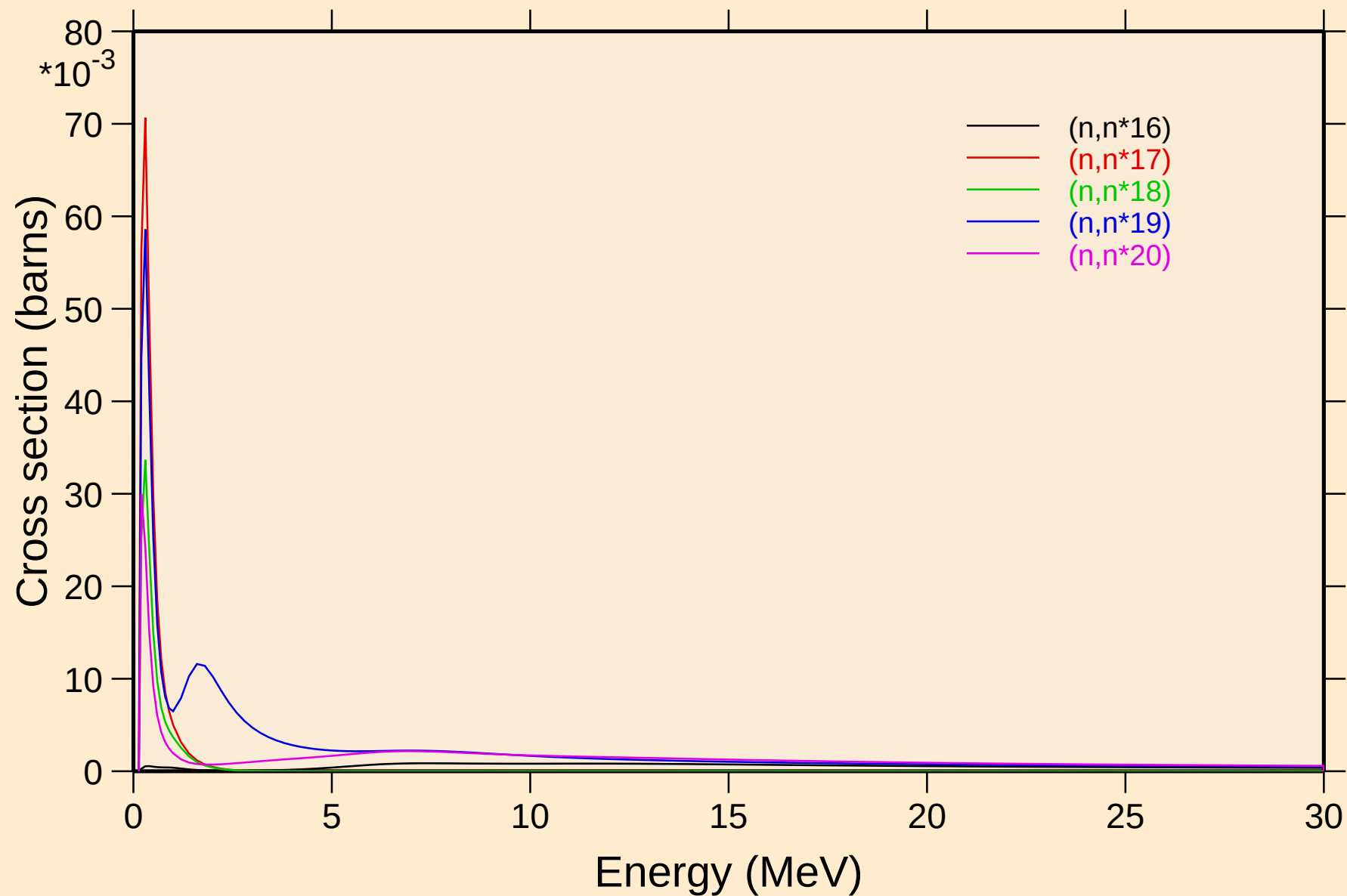


# NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Inelastic levels

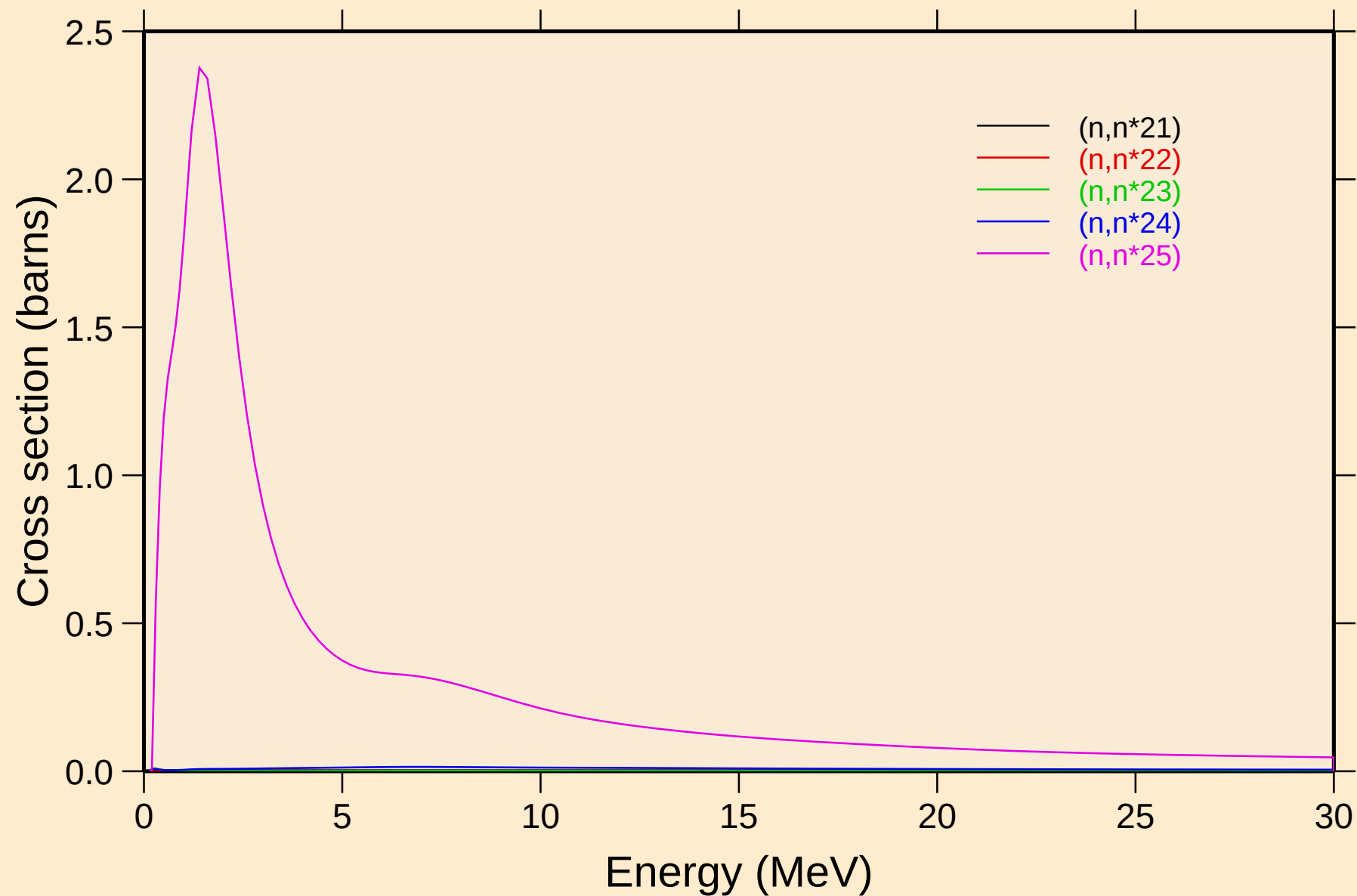


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



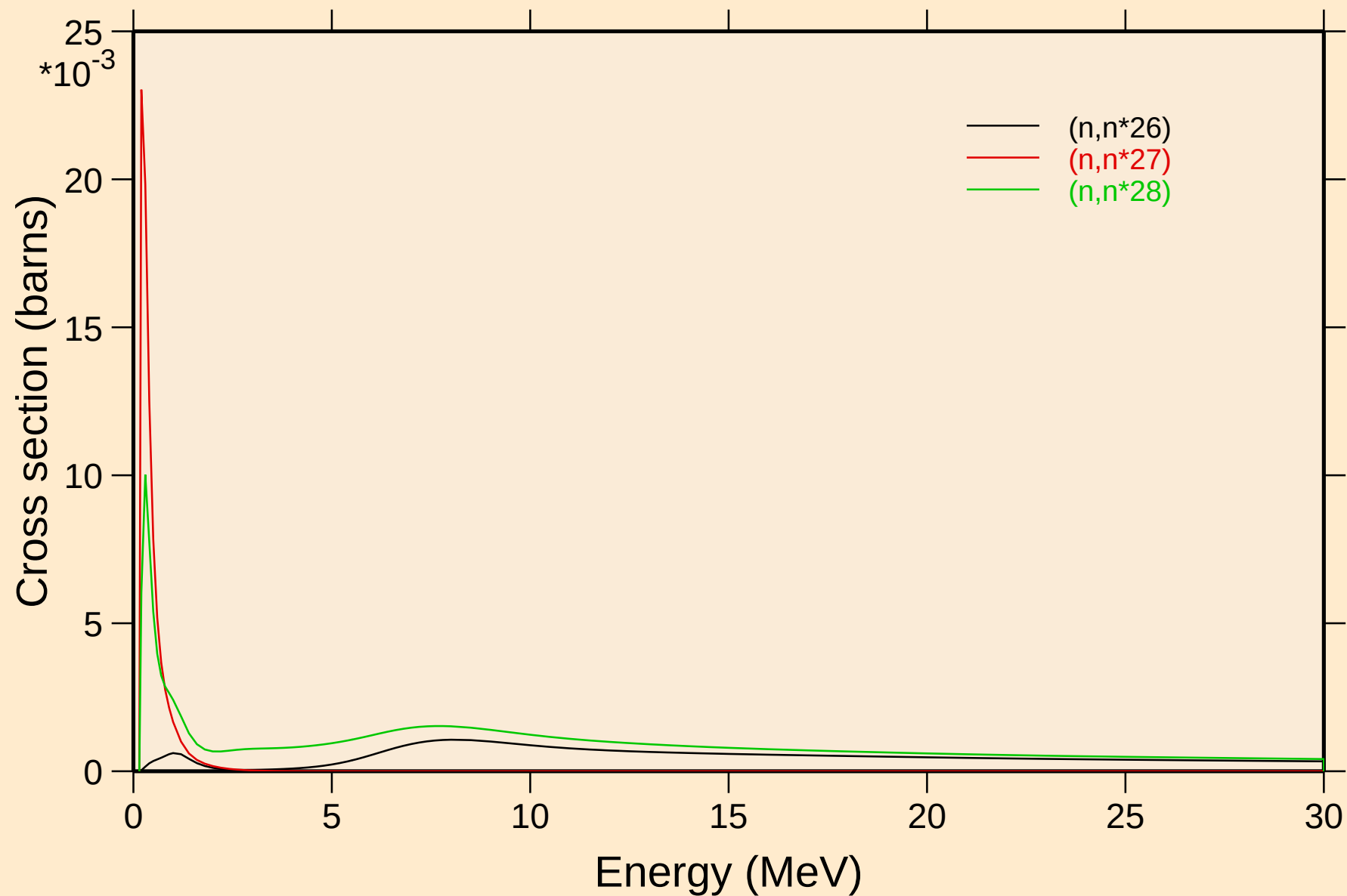
# NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Inelastic levels

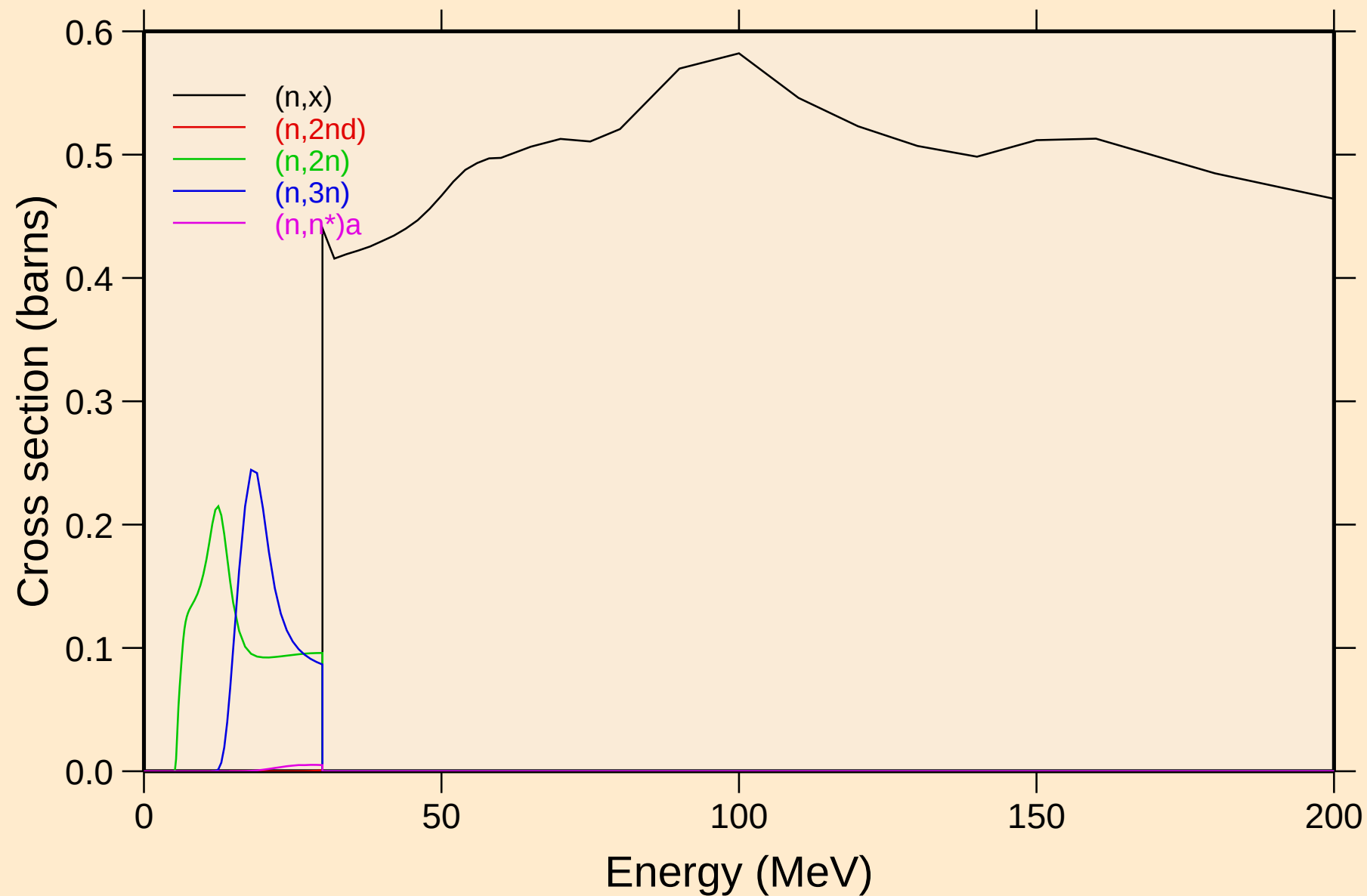


# NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

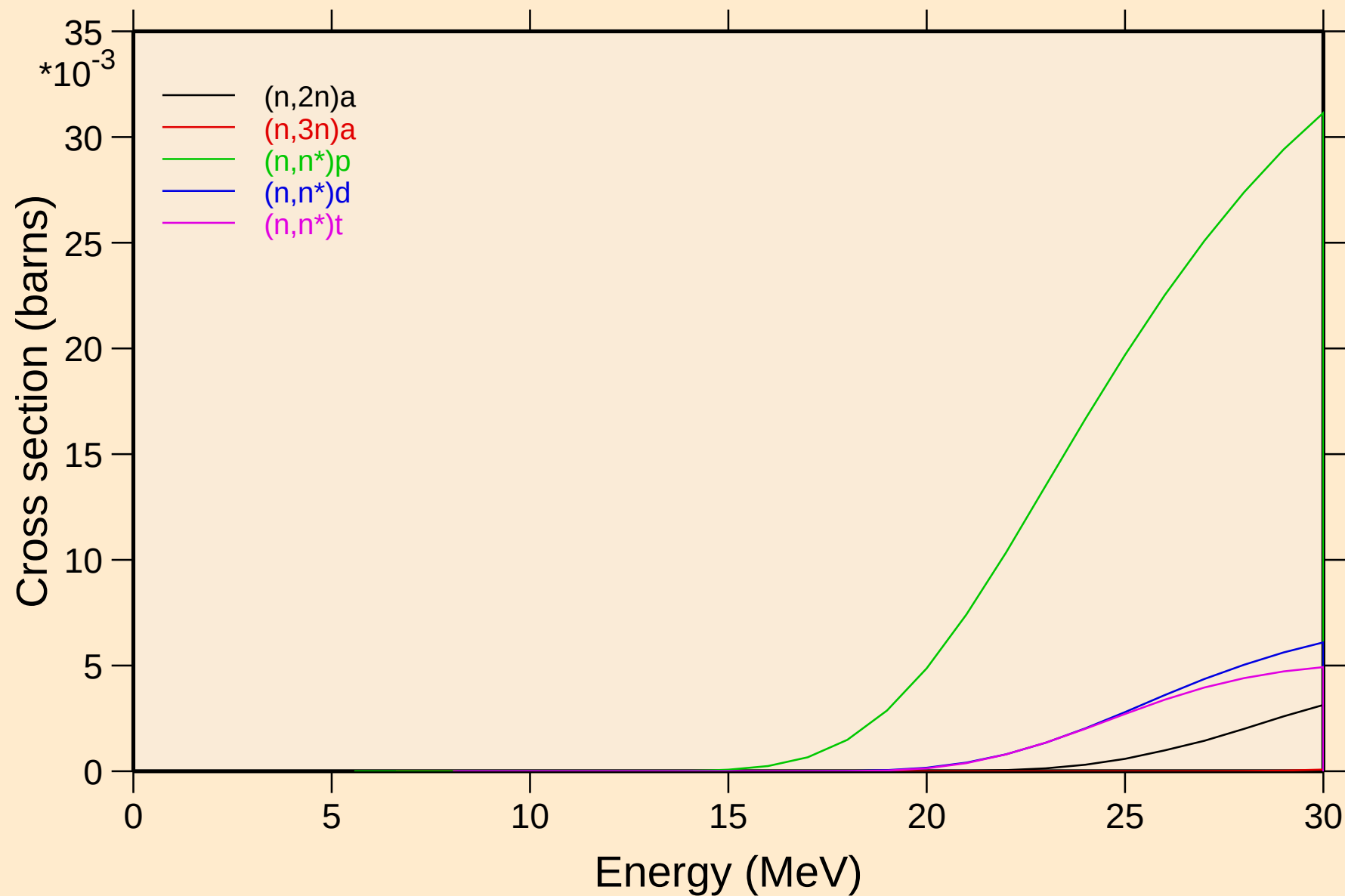
## Inelastic levels



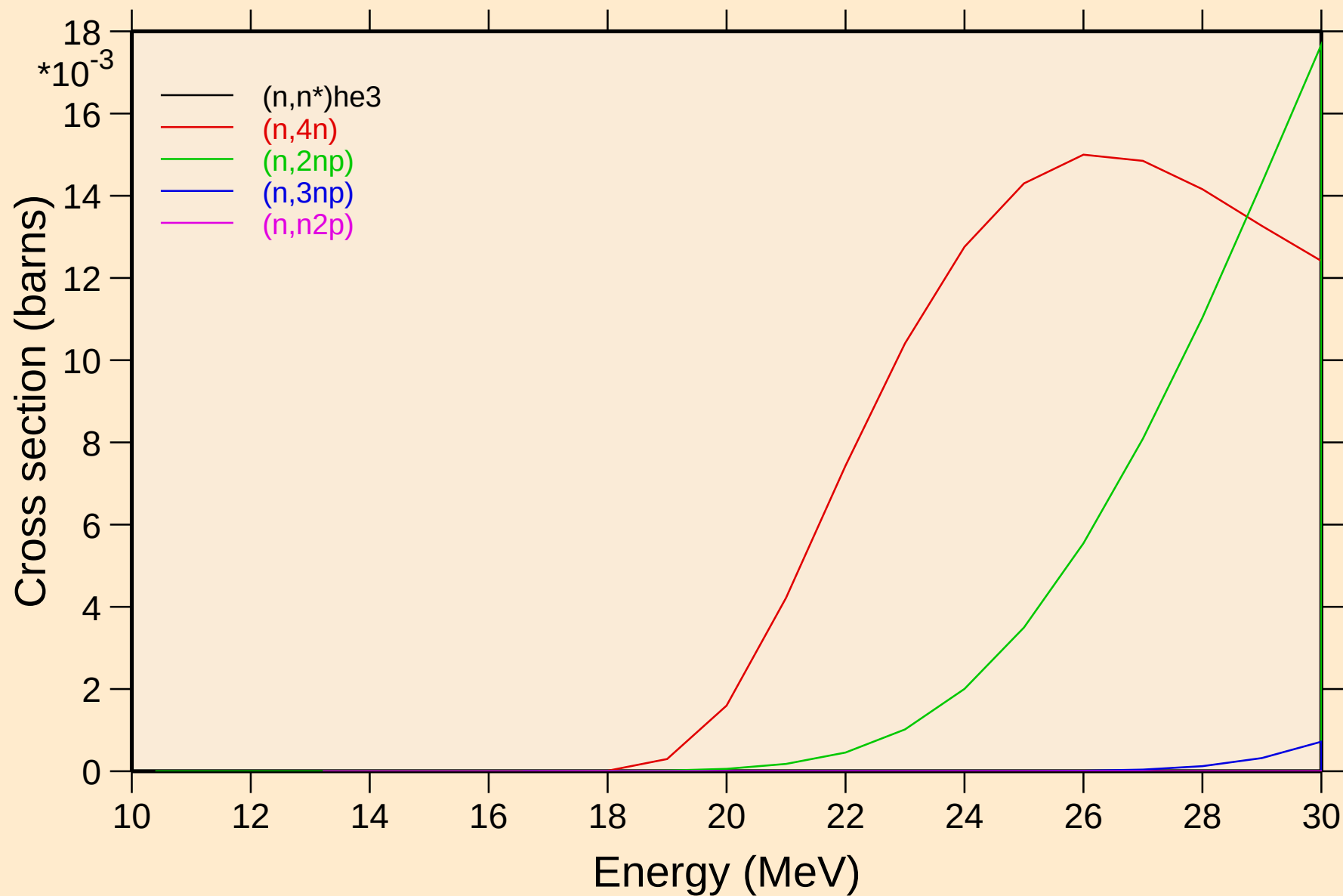
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



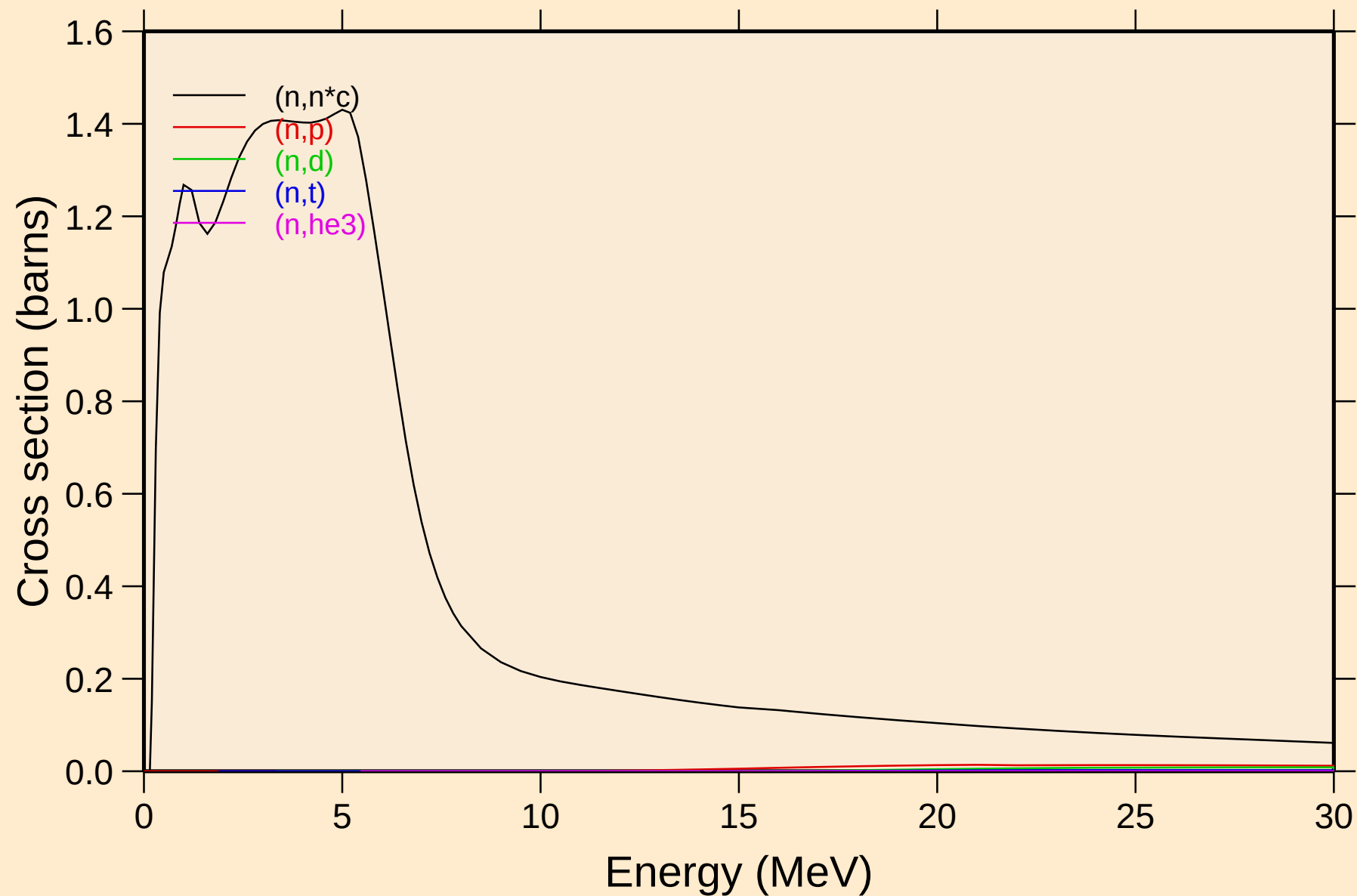
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions

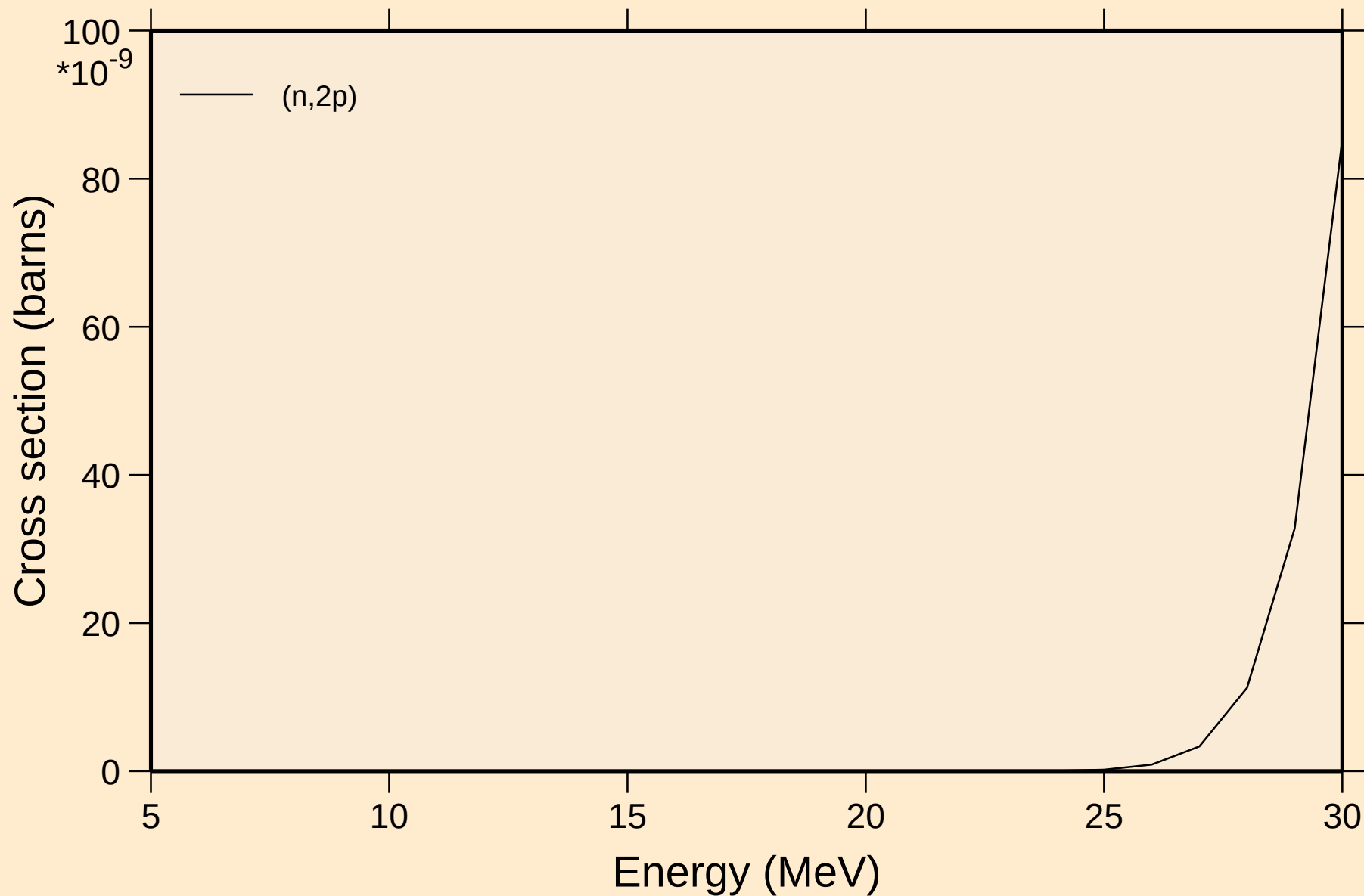


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions

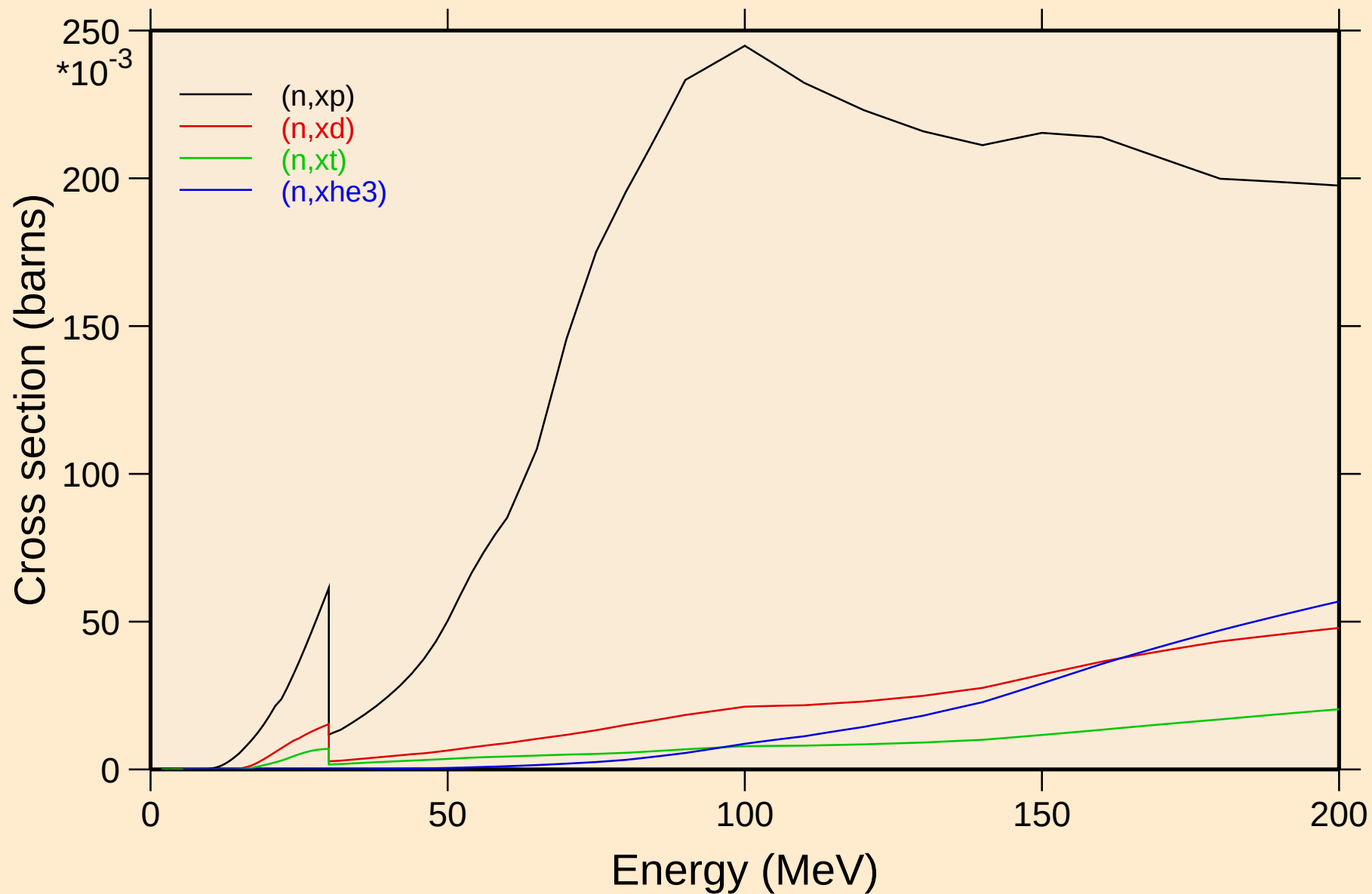




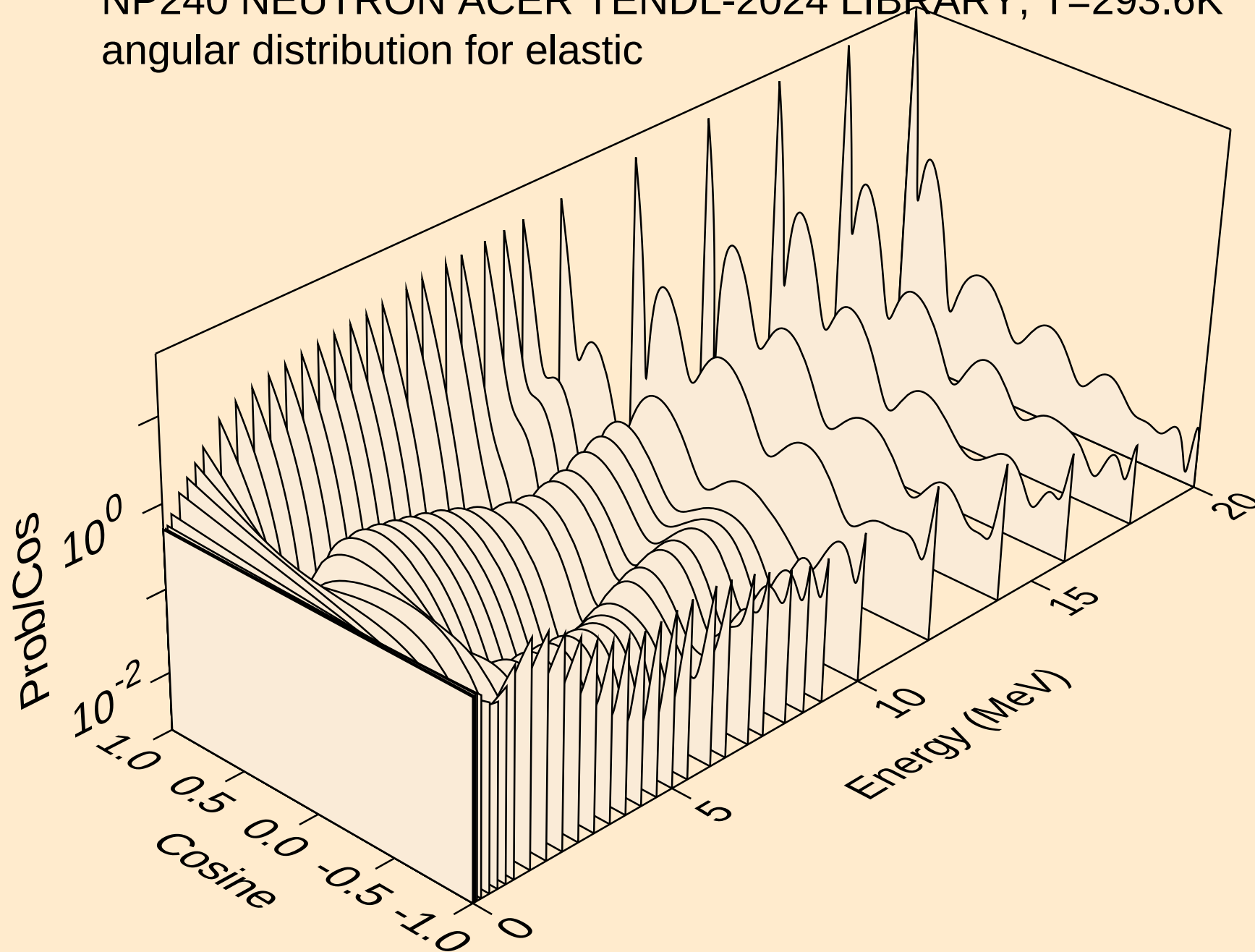
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



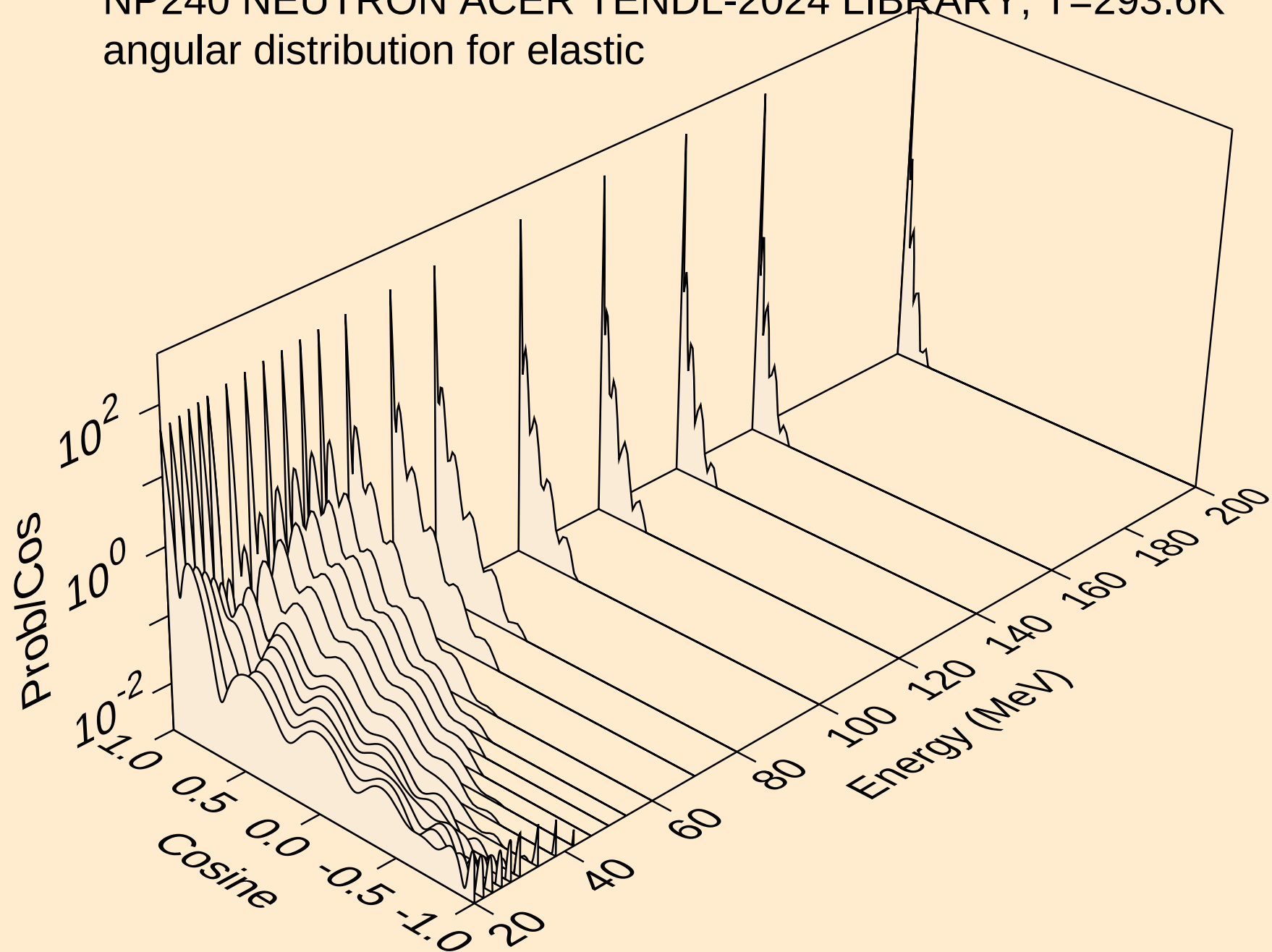
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



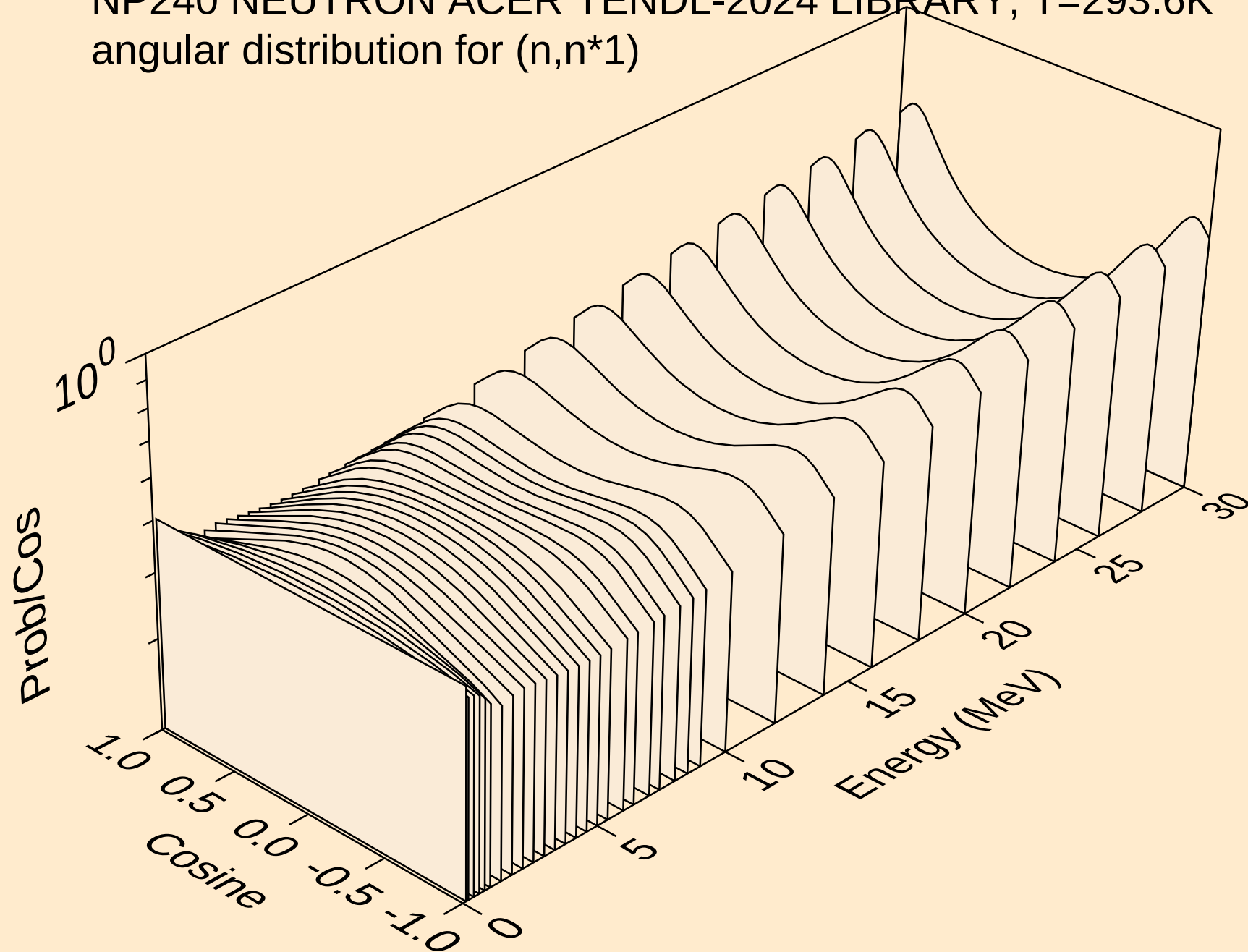
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for elastic



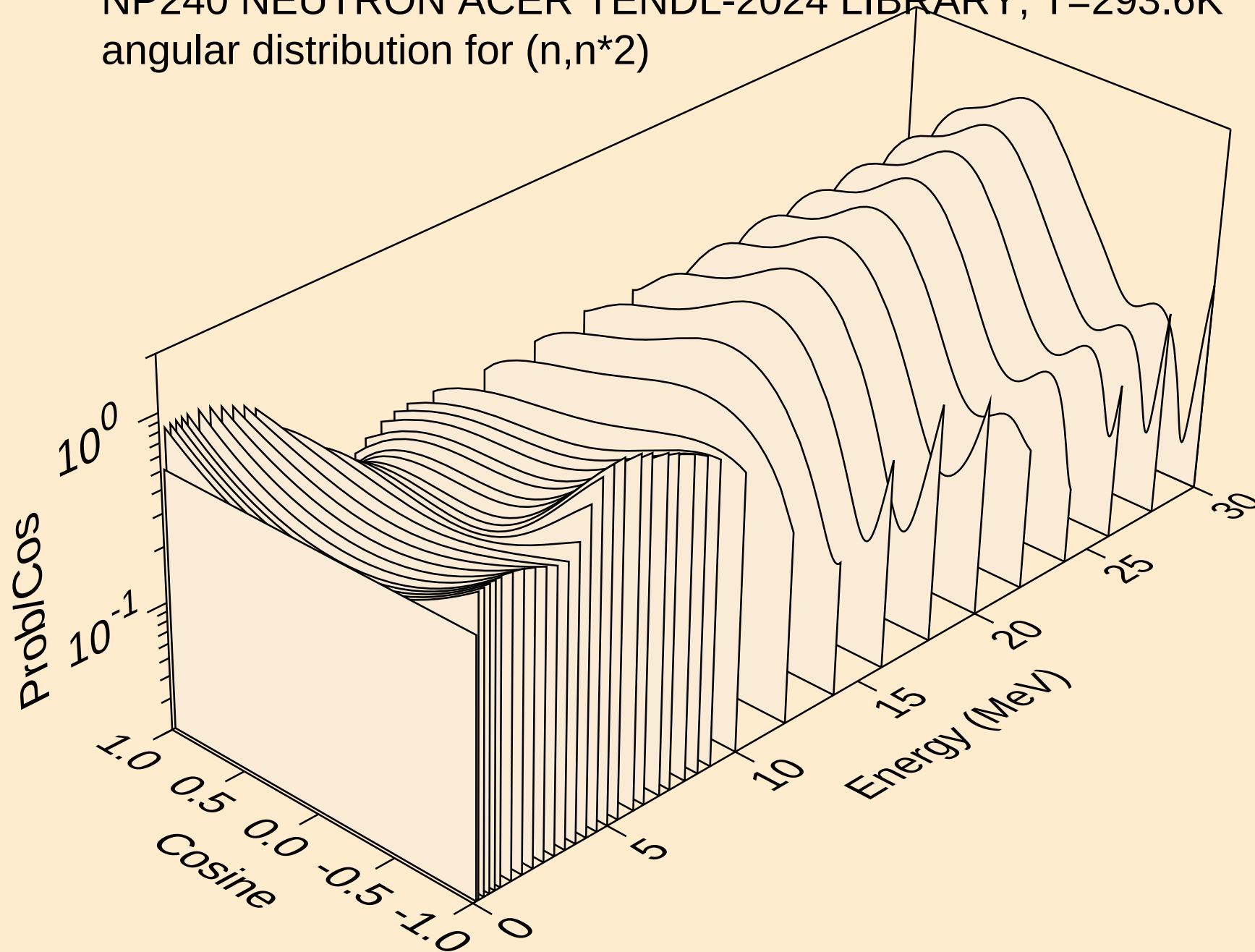
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angular distribution for elastic



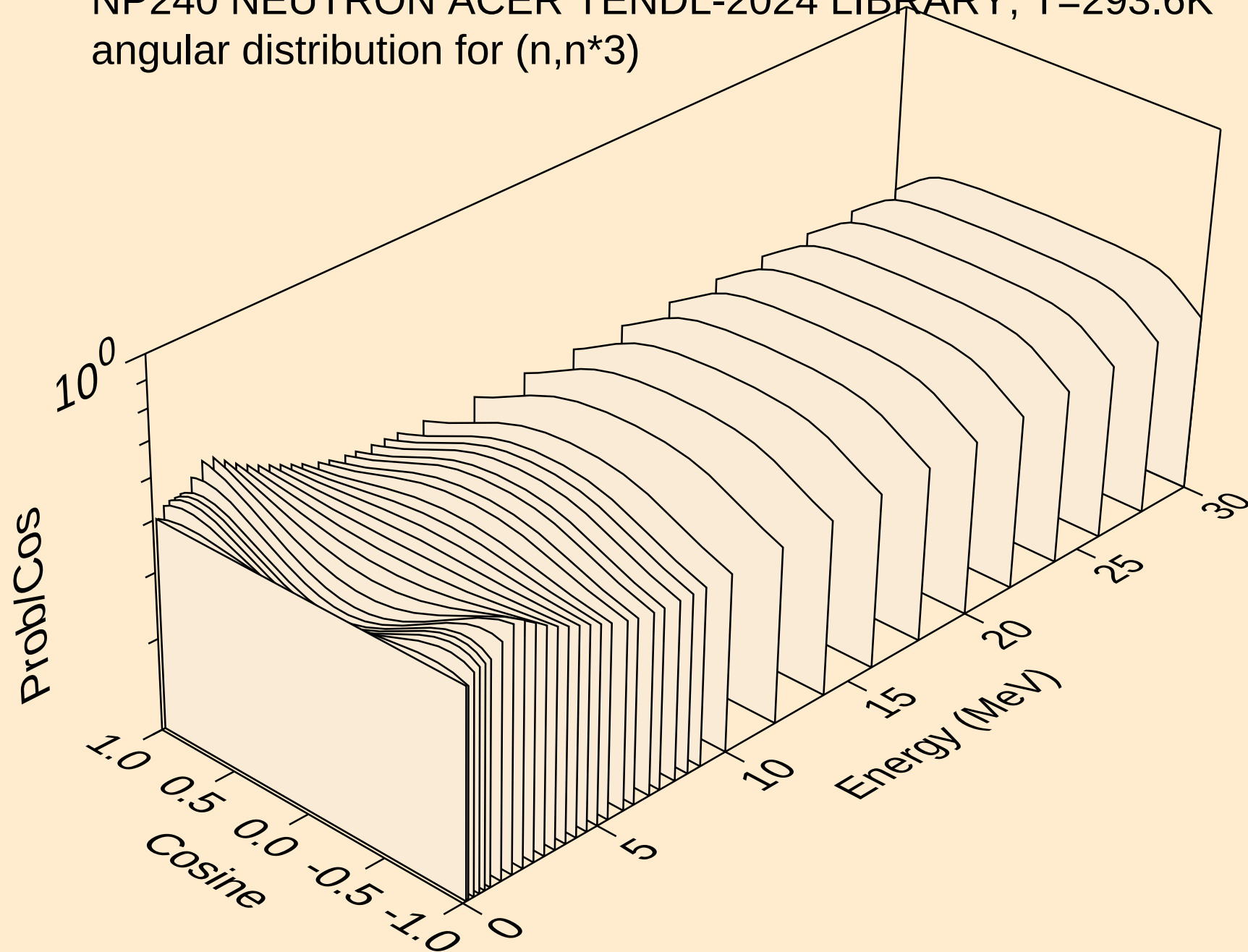
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



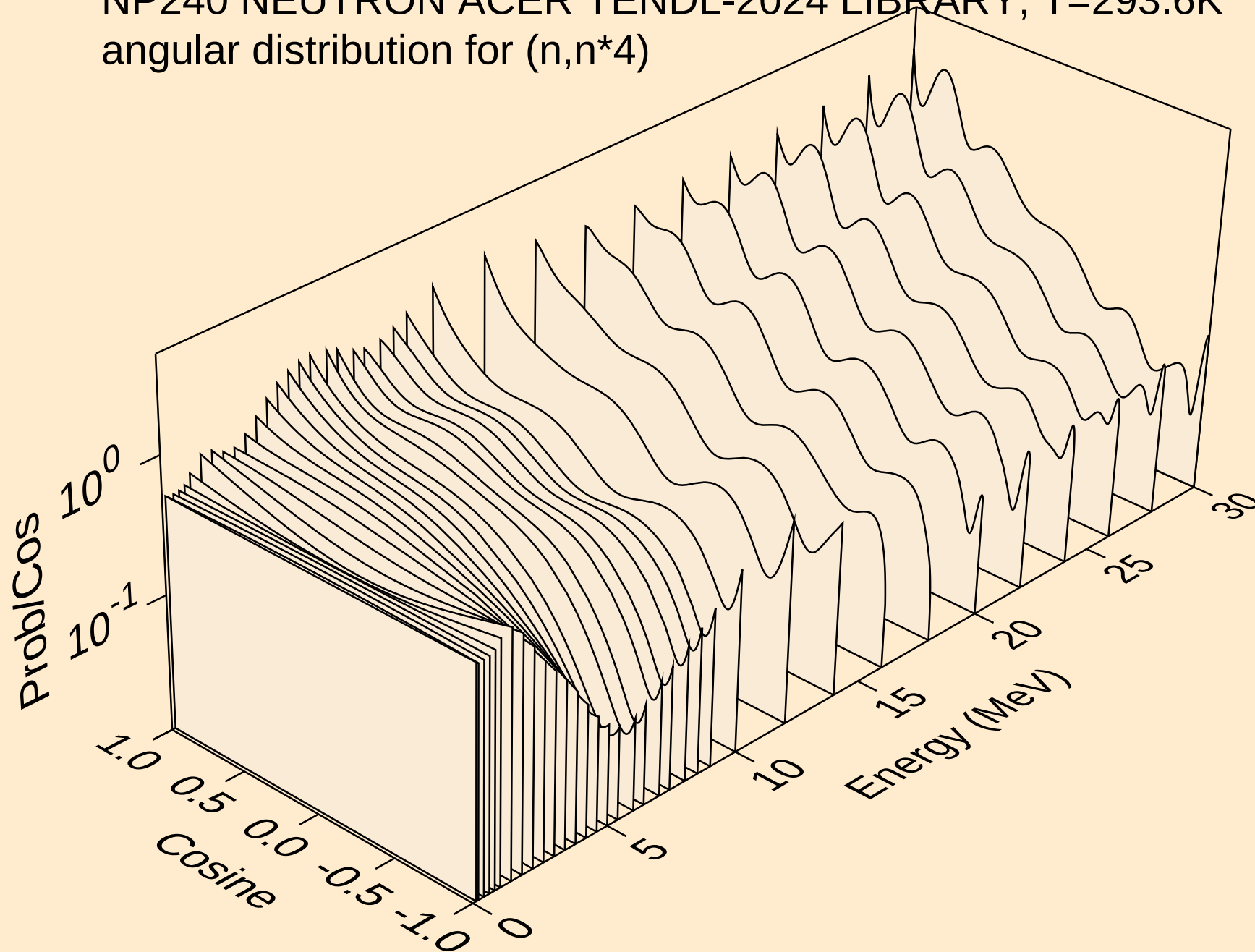
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)

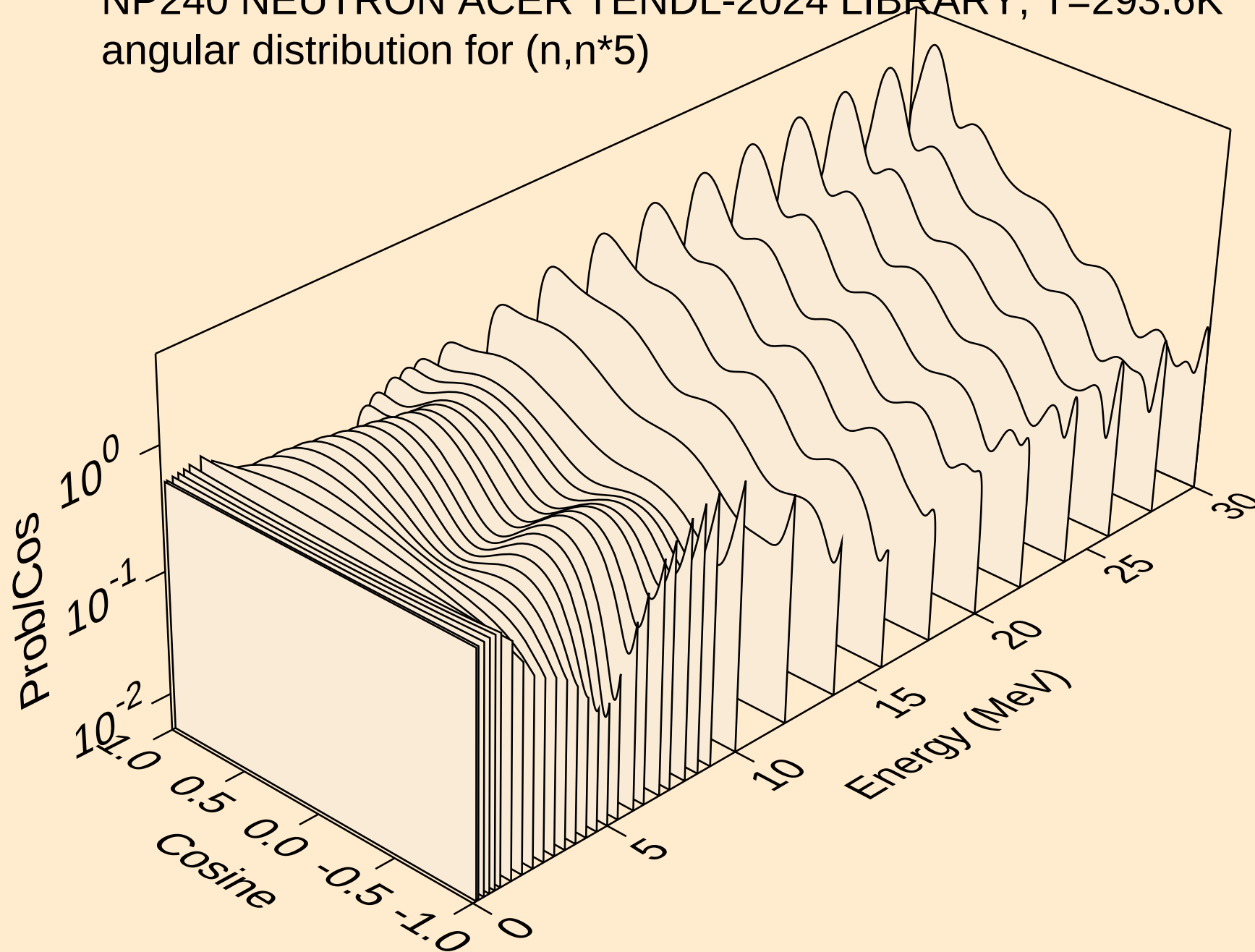


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)

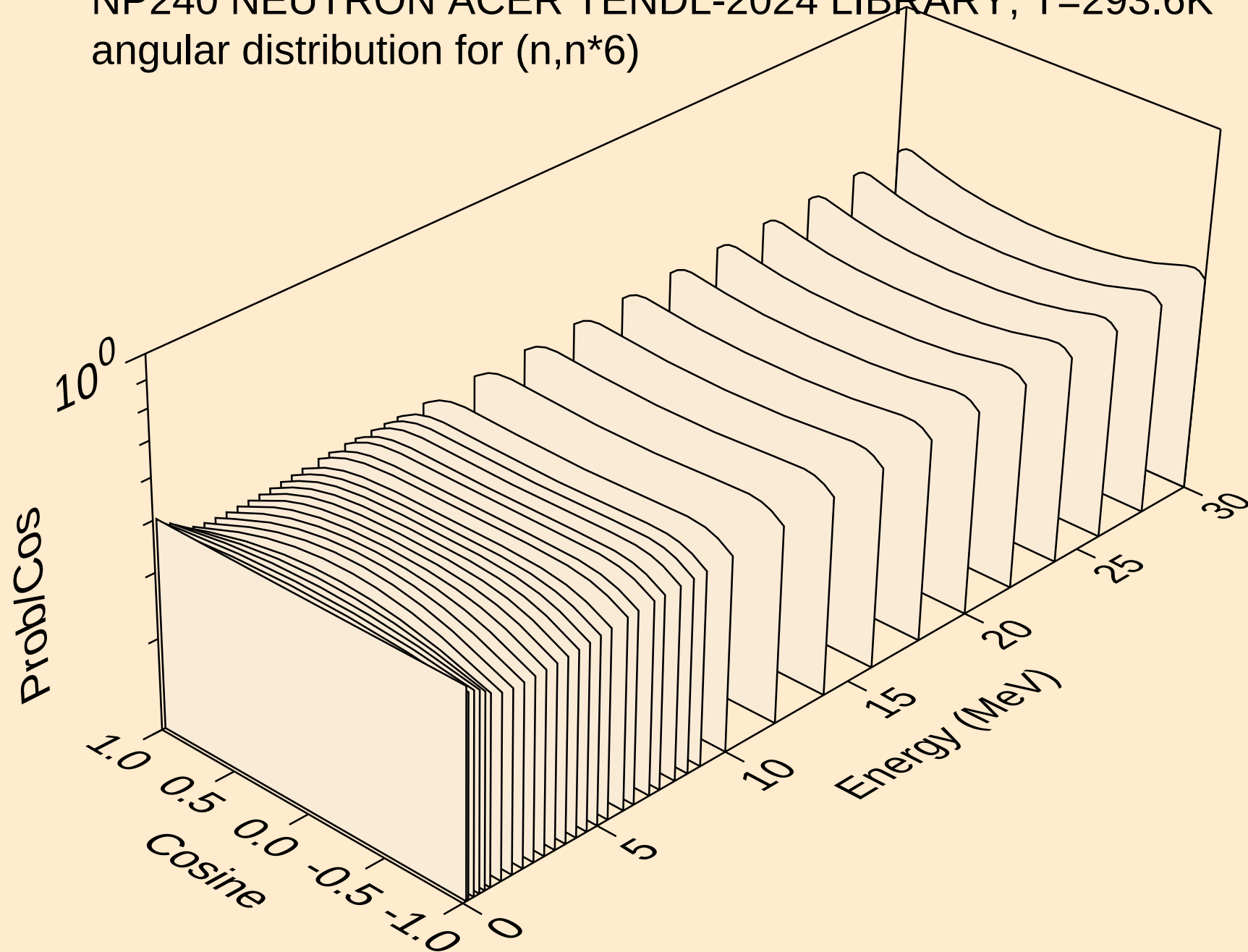




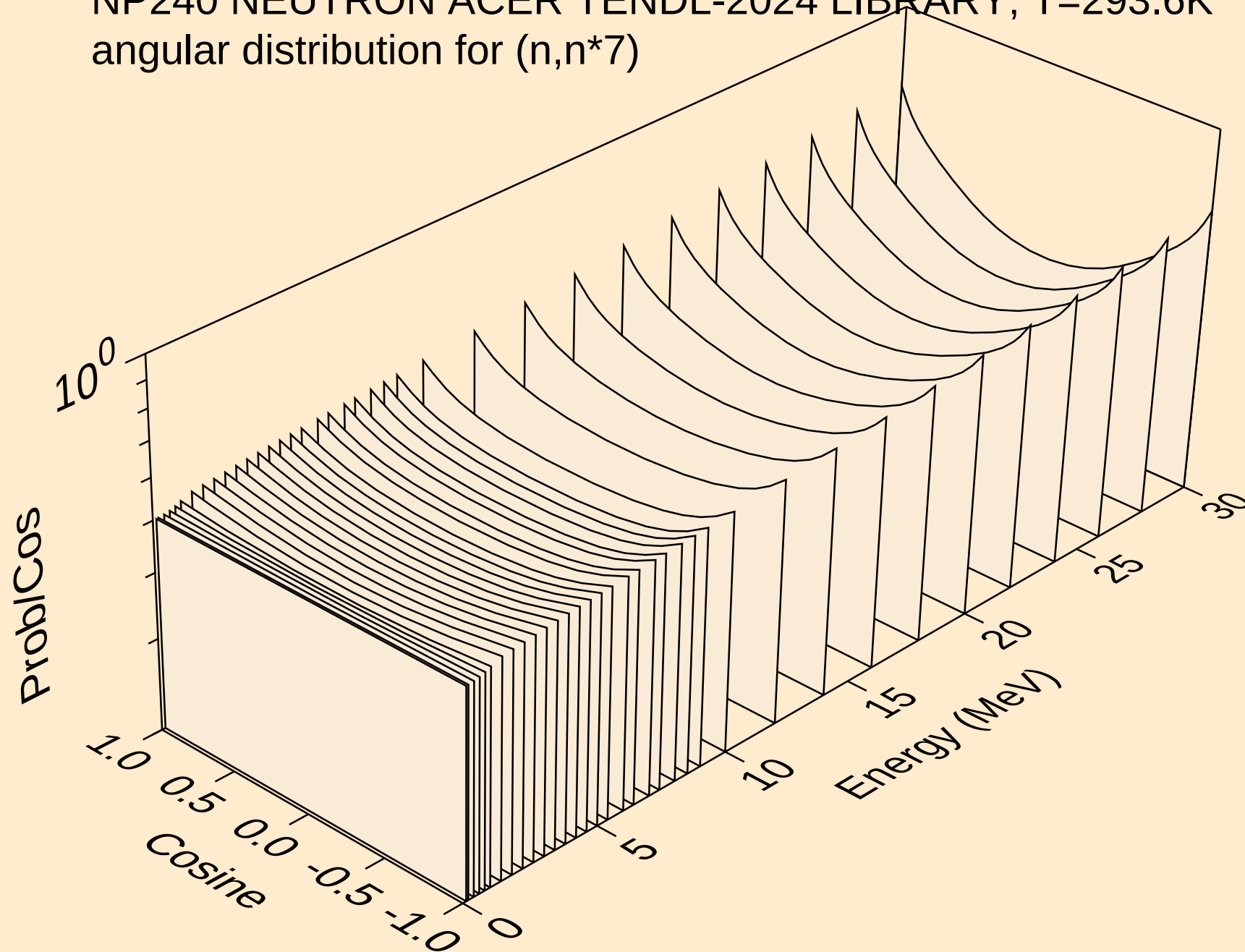
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angular distribution for (n,n\*5)



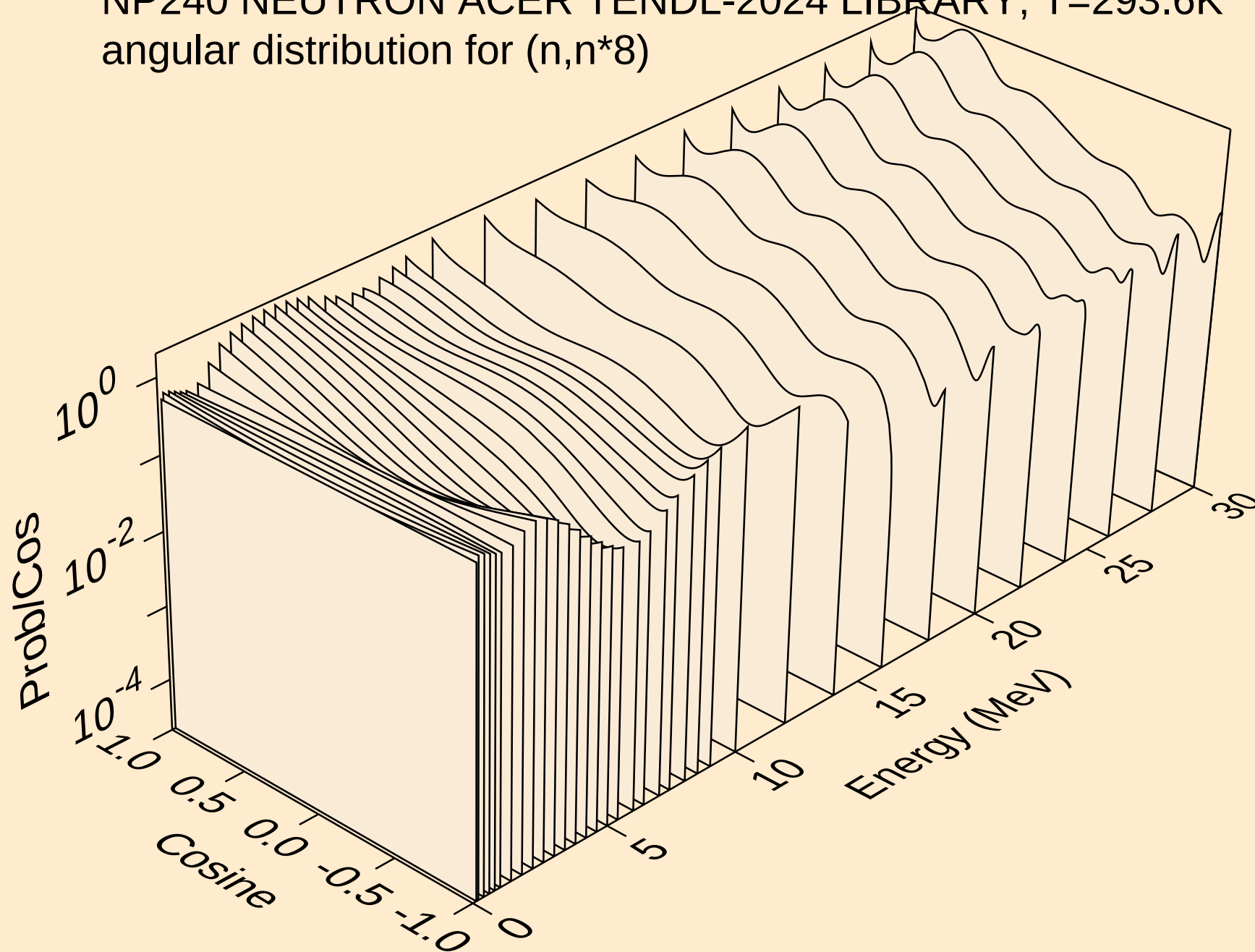
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angular distribution for (n,n\*6)



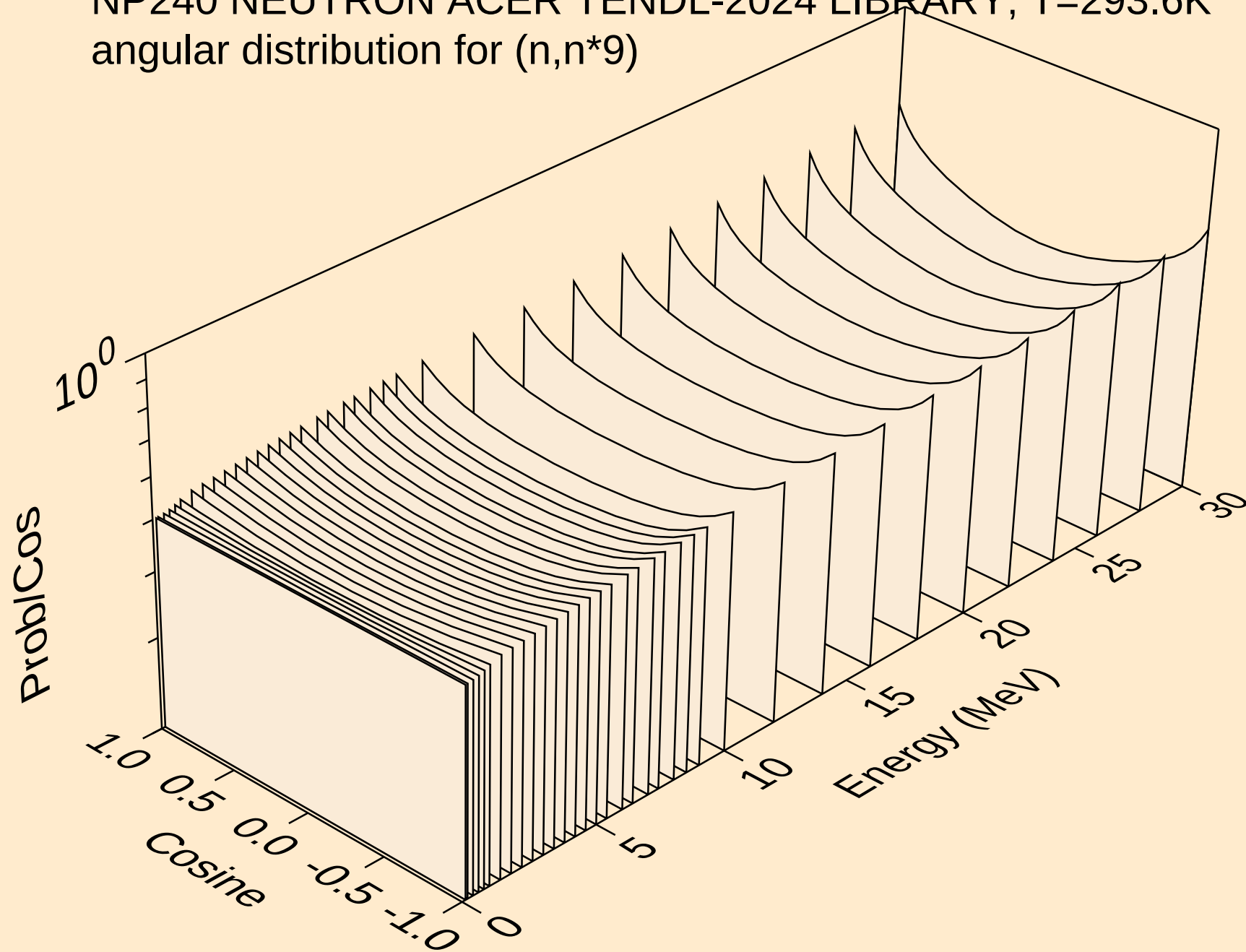
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angular distribution for (n,n\*7)



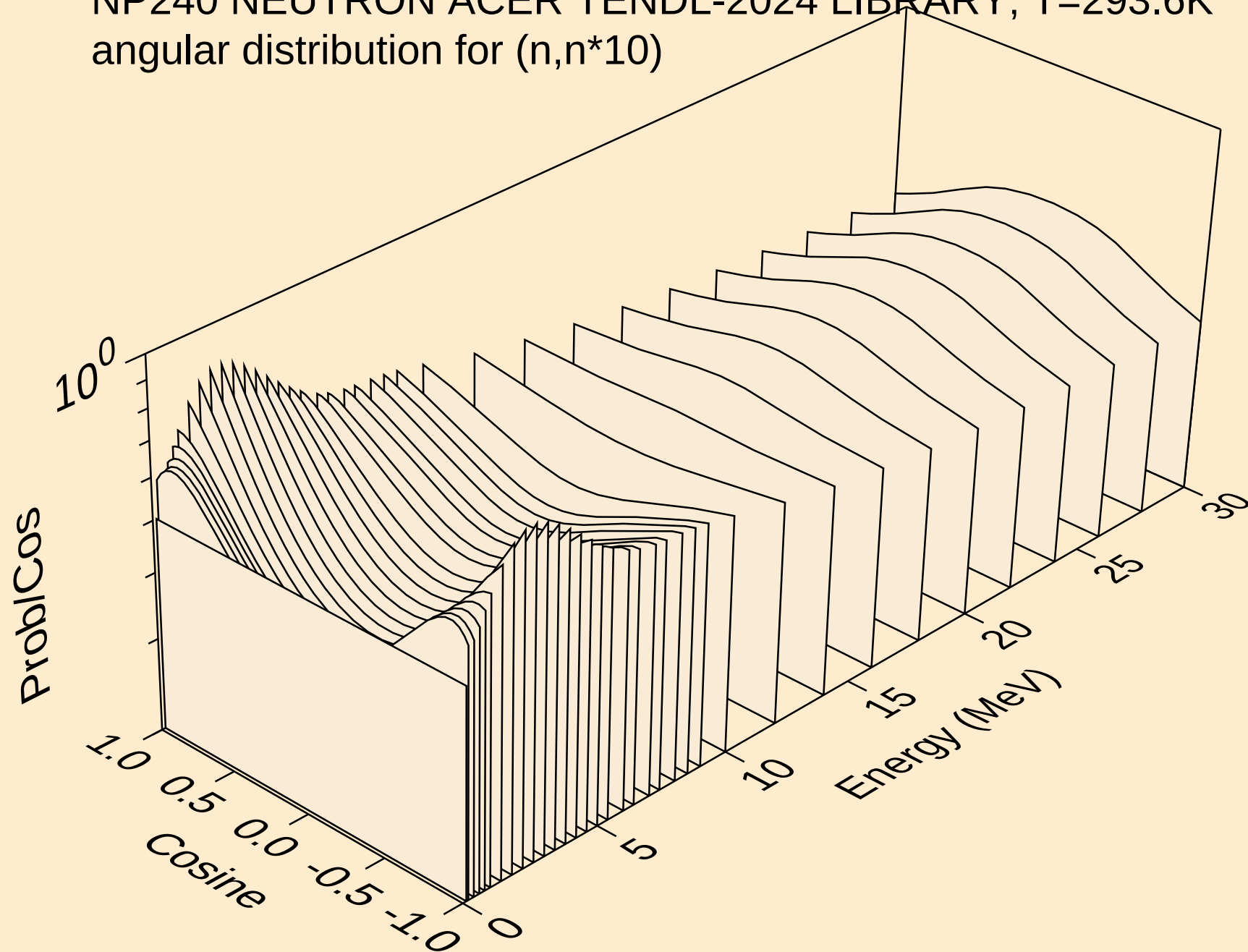
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angular distribution for (n,n\*8)



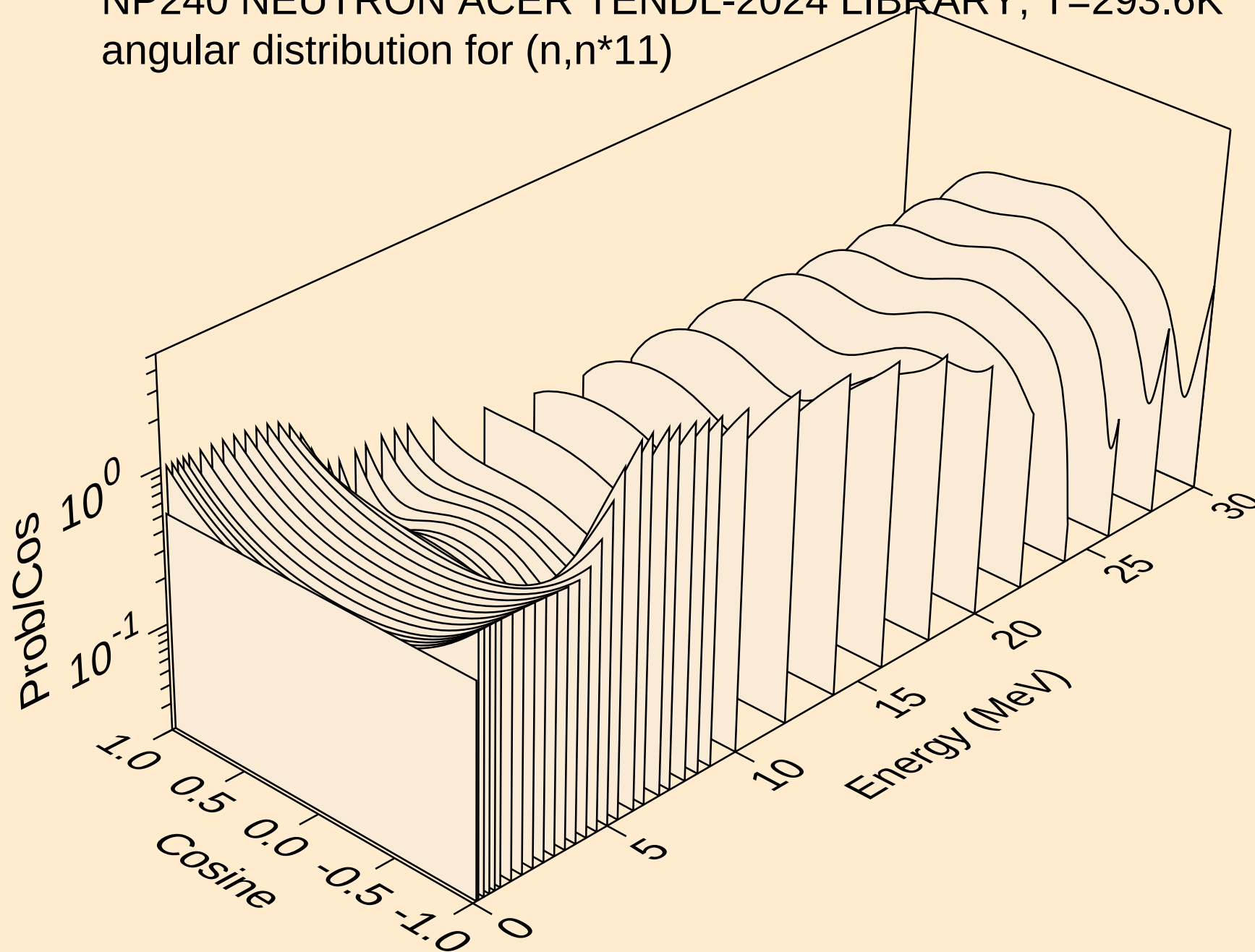
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angular distribution for (n,n\*9)



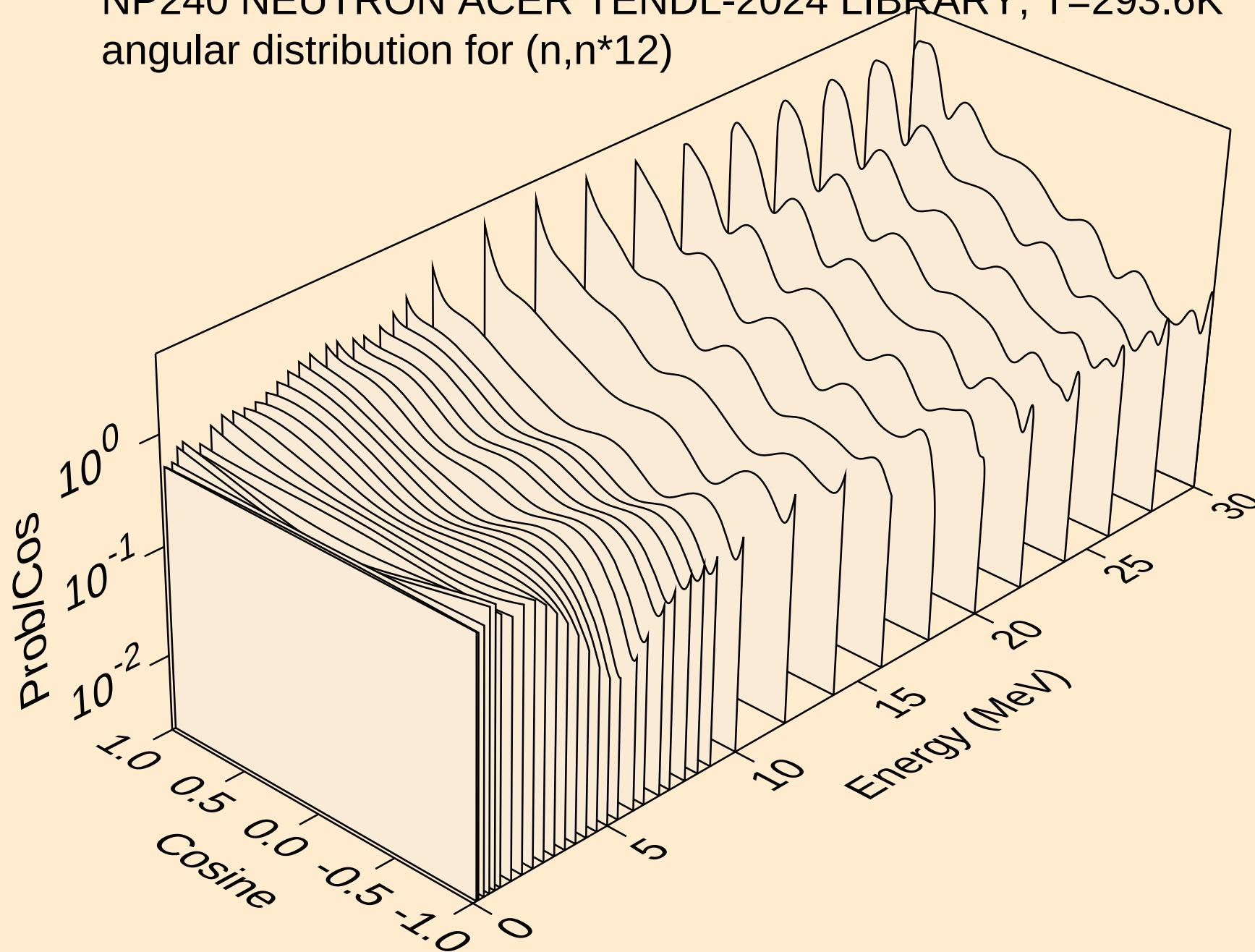
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)

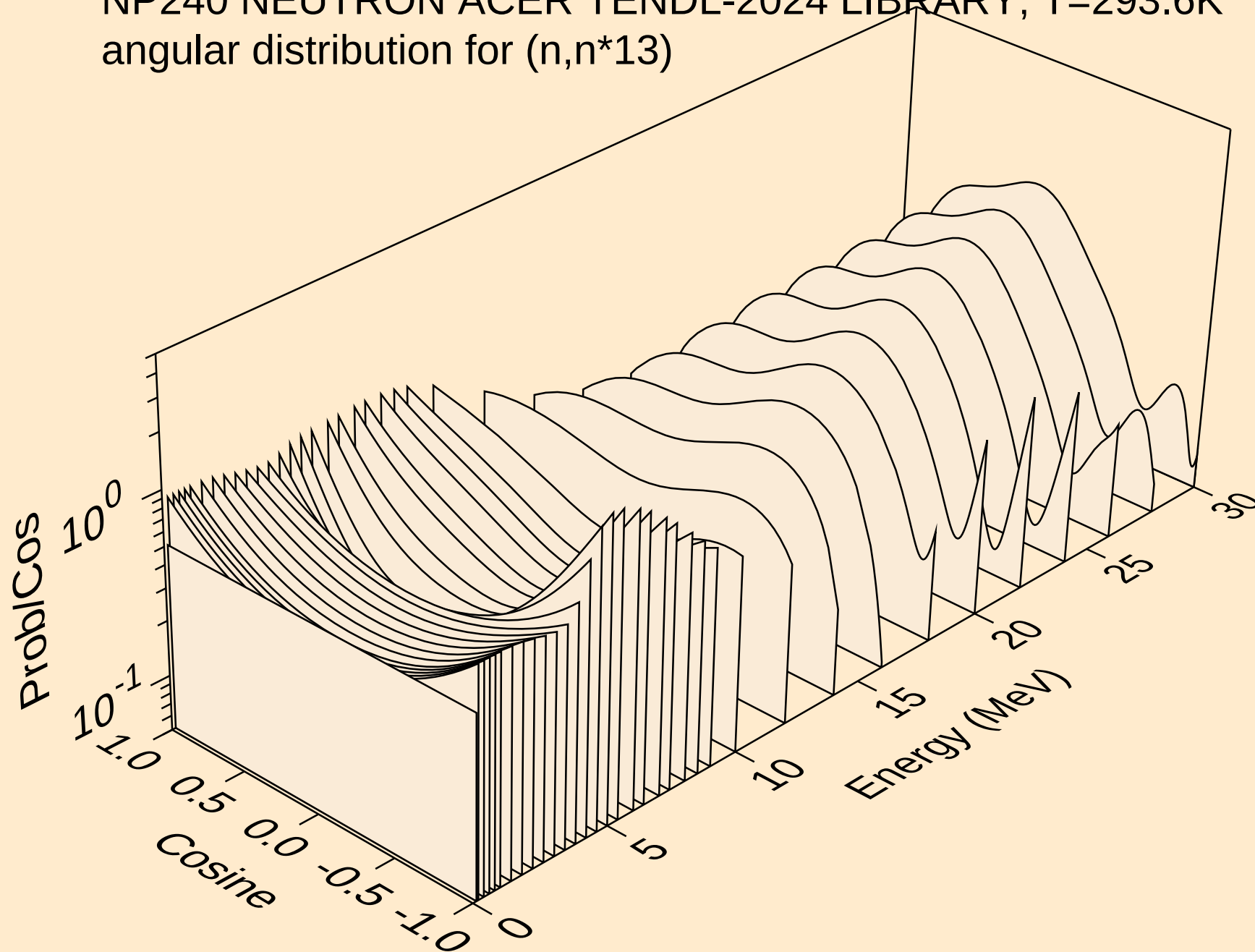


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angular distribution for (n,n\*12)

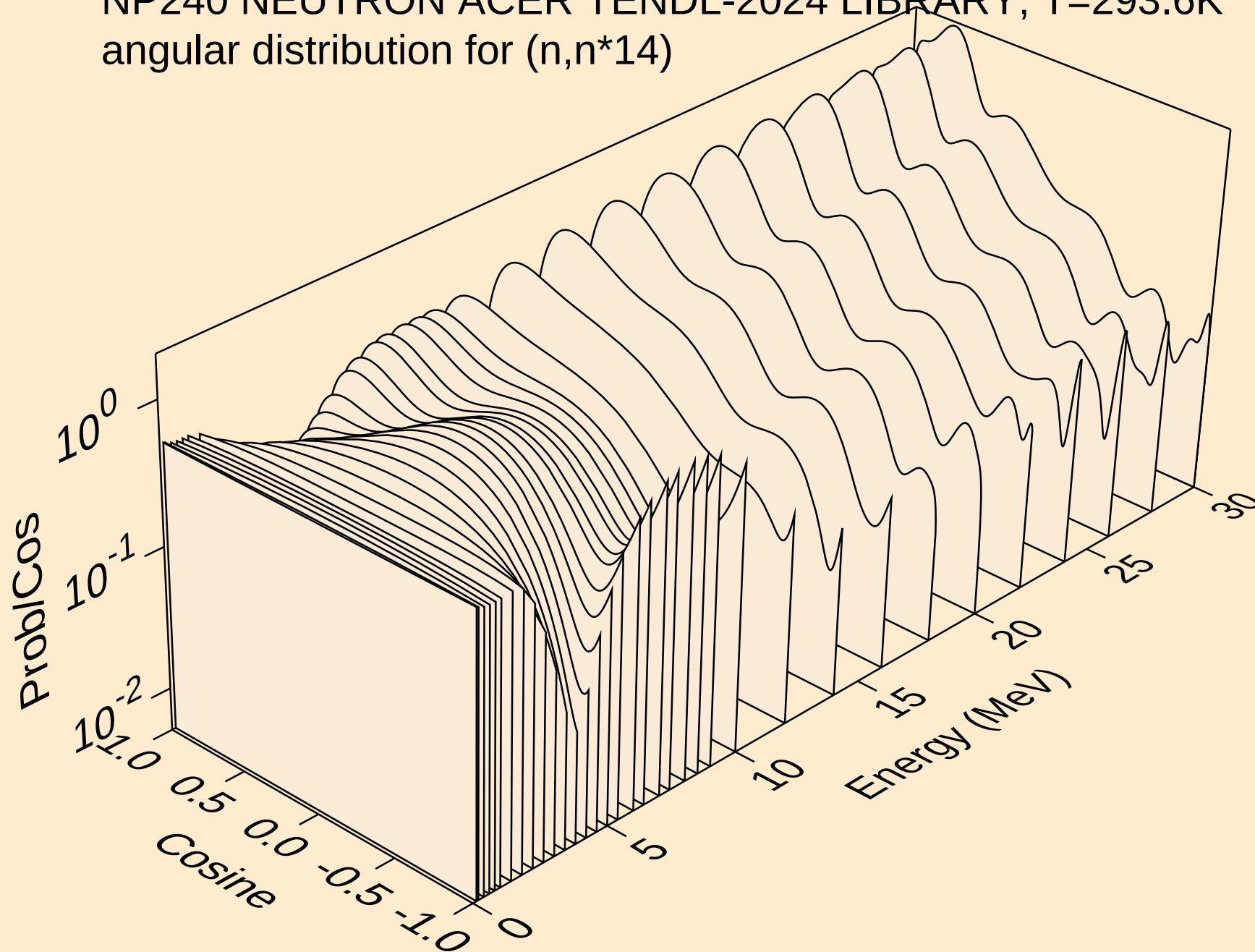




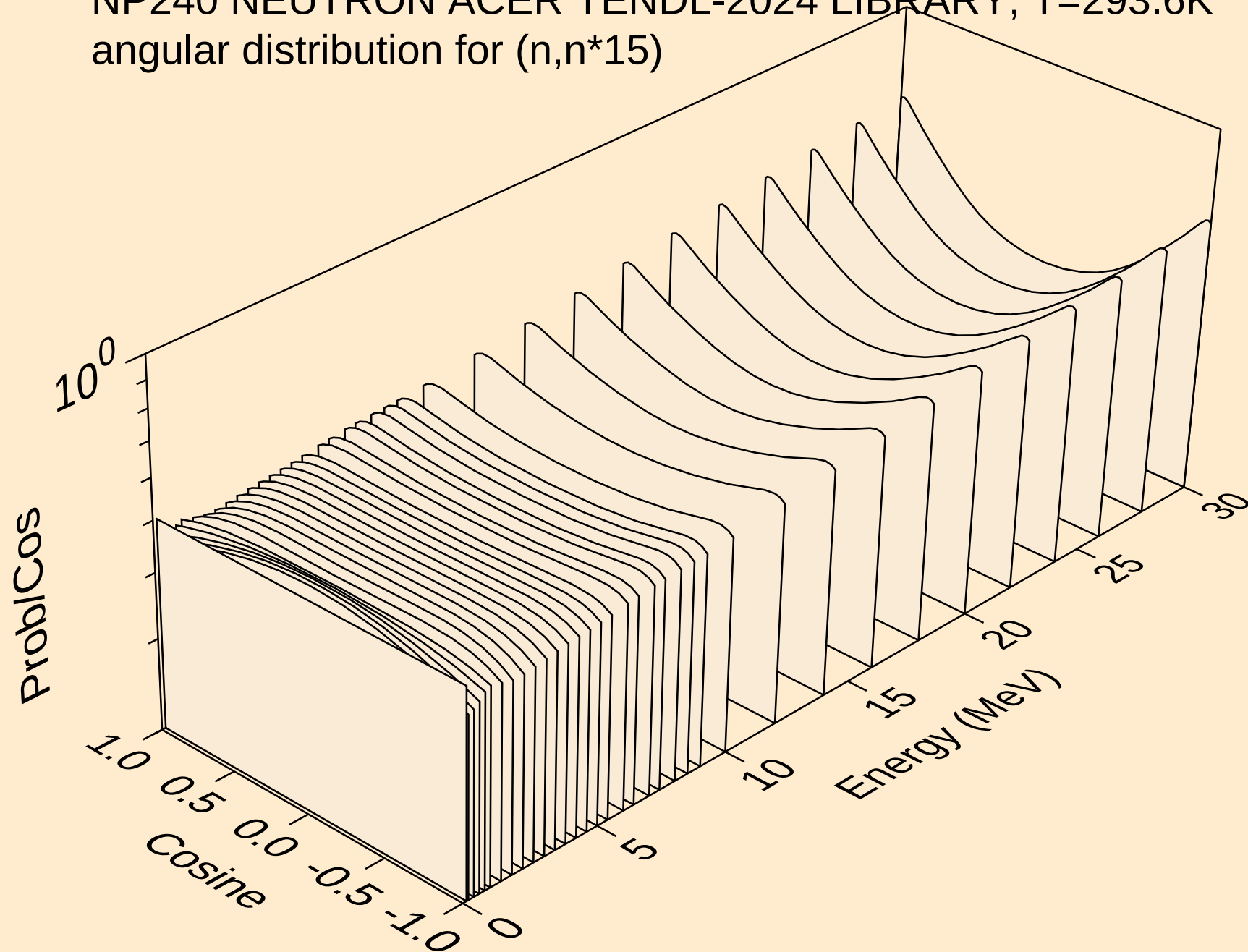
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angular distribution for (n,n\*13)



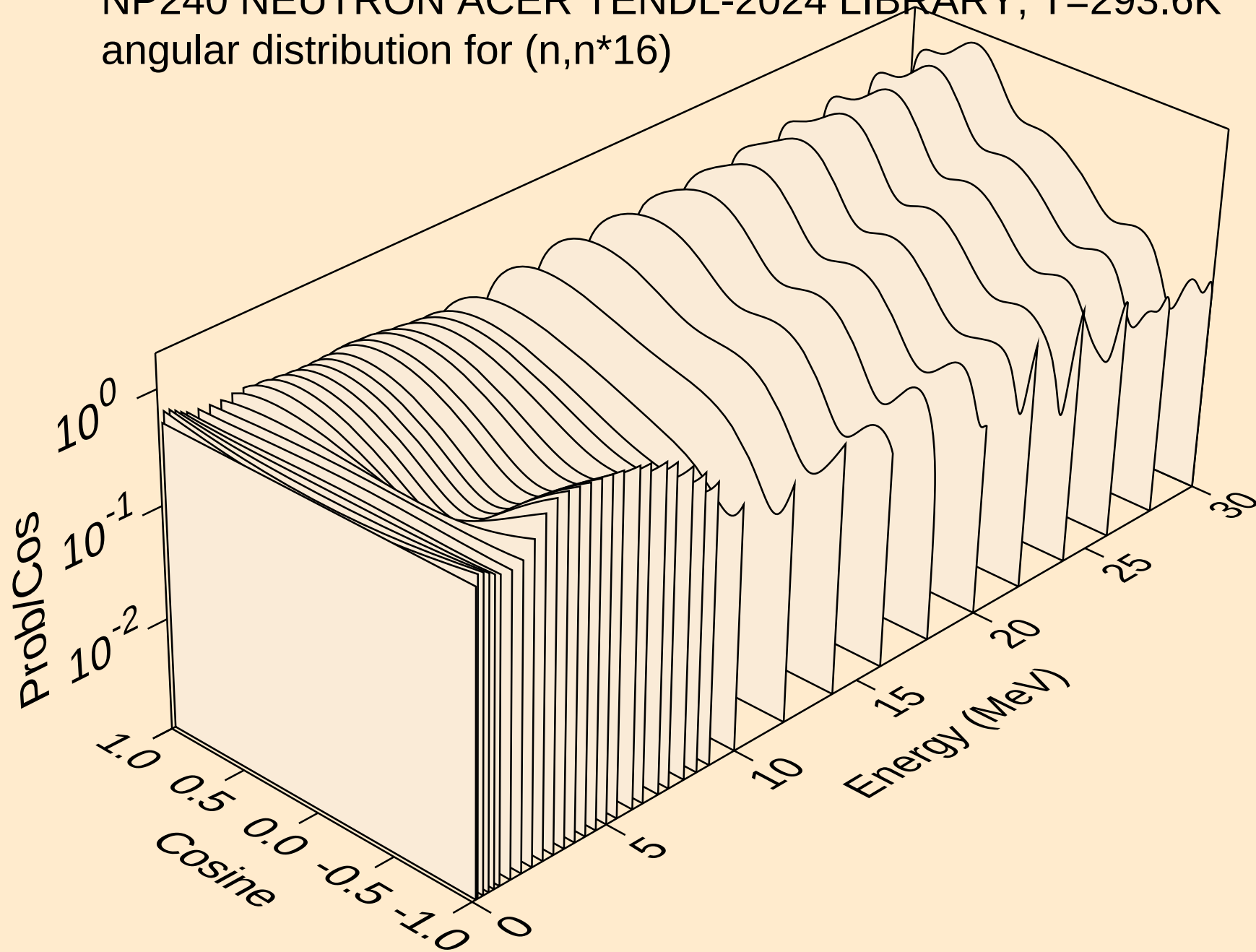
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angular distribution for (n,n\*14)



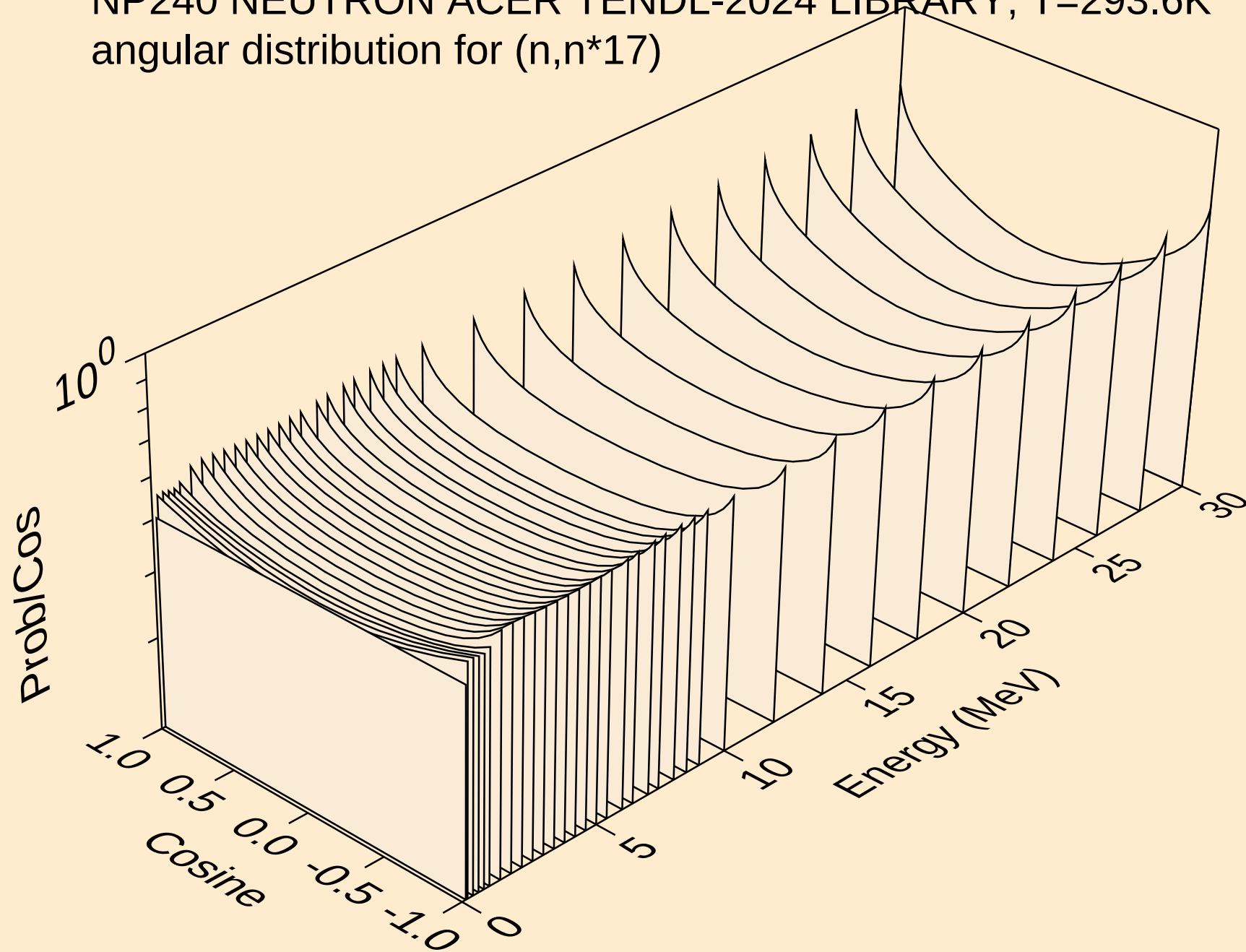
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angular distribution for (n,n\*15)



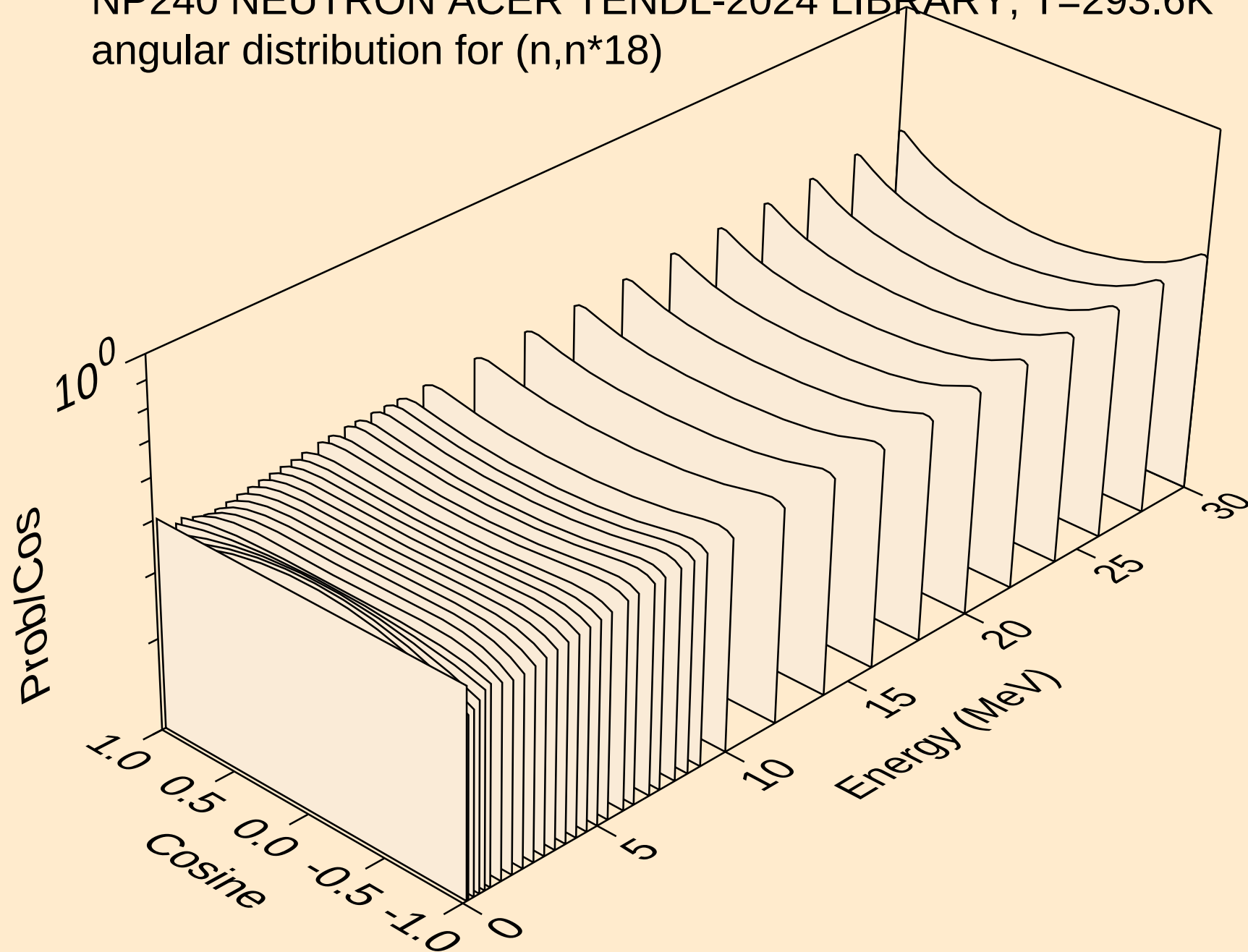
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angular distribution for (n,n\*16)



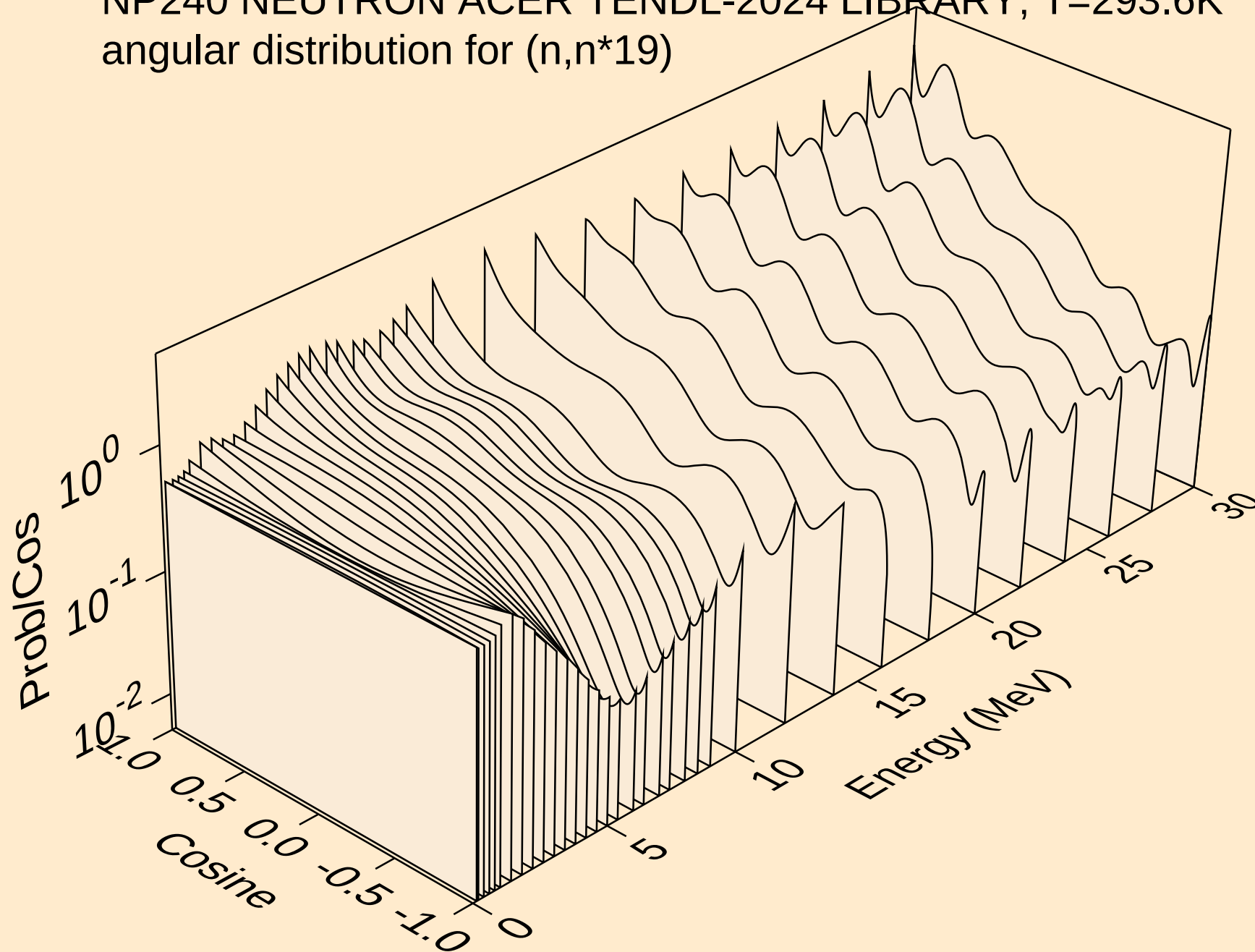
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angular distribution for (n,n\*17)



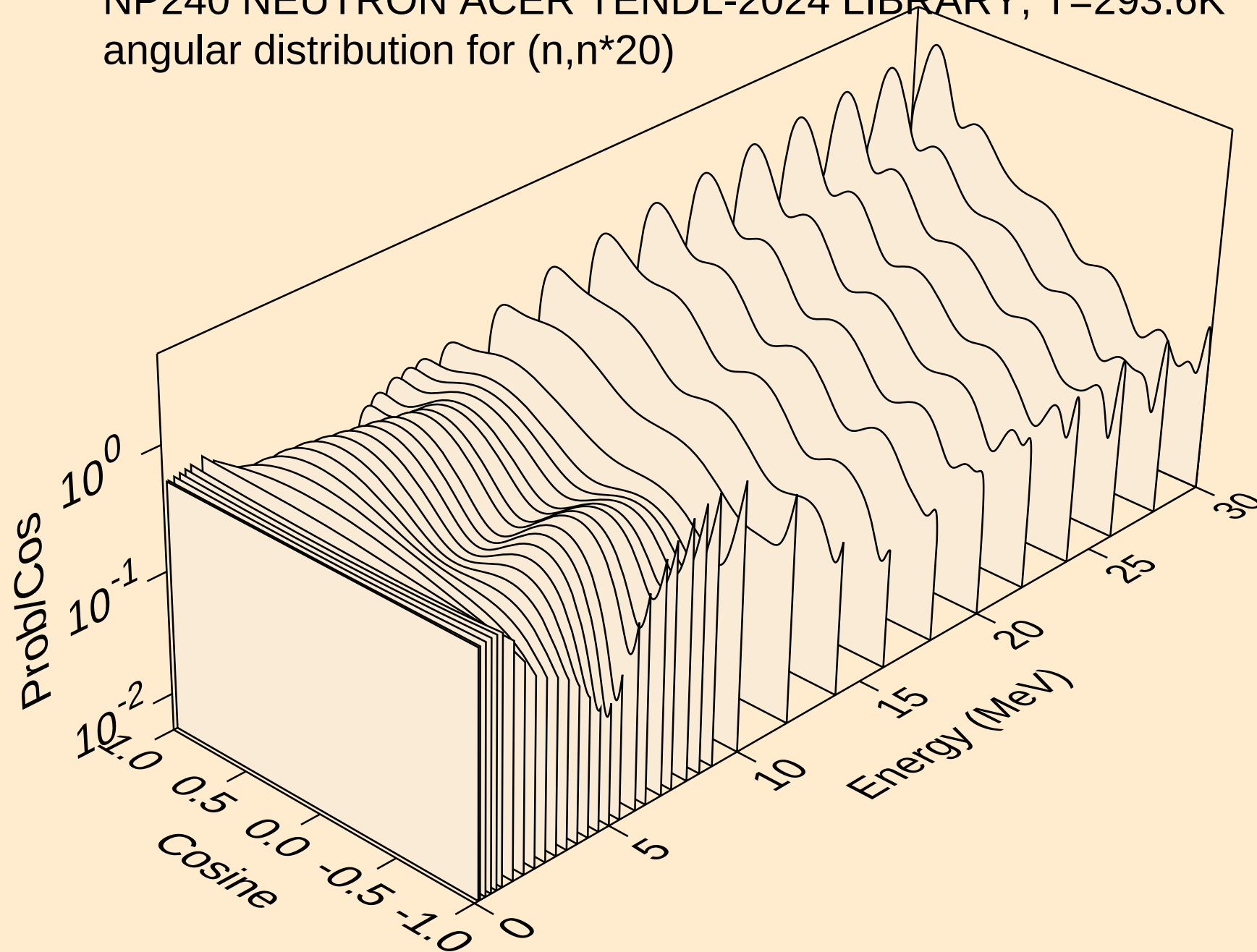
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)

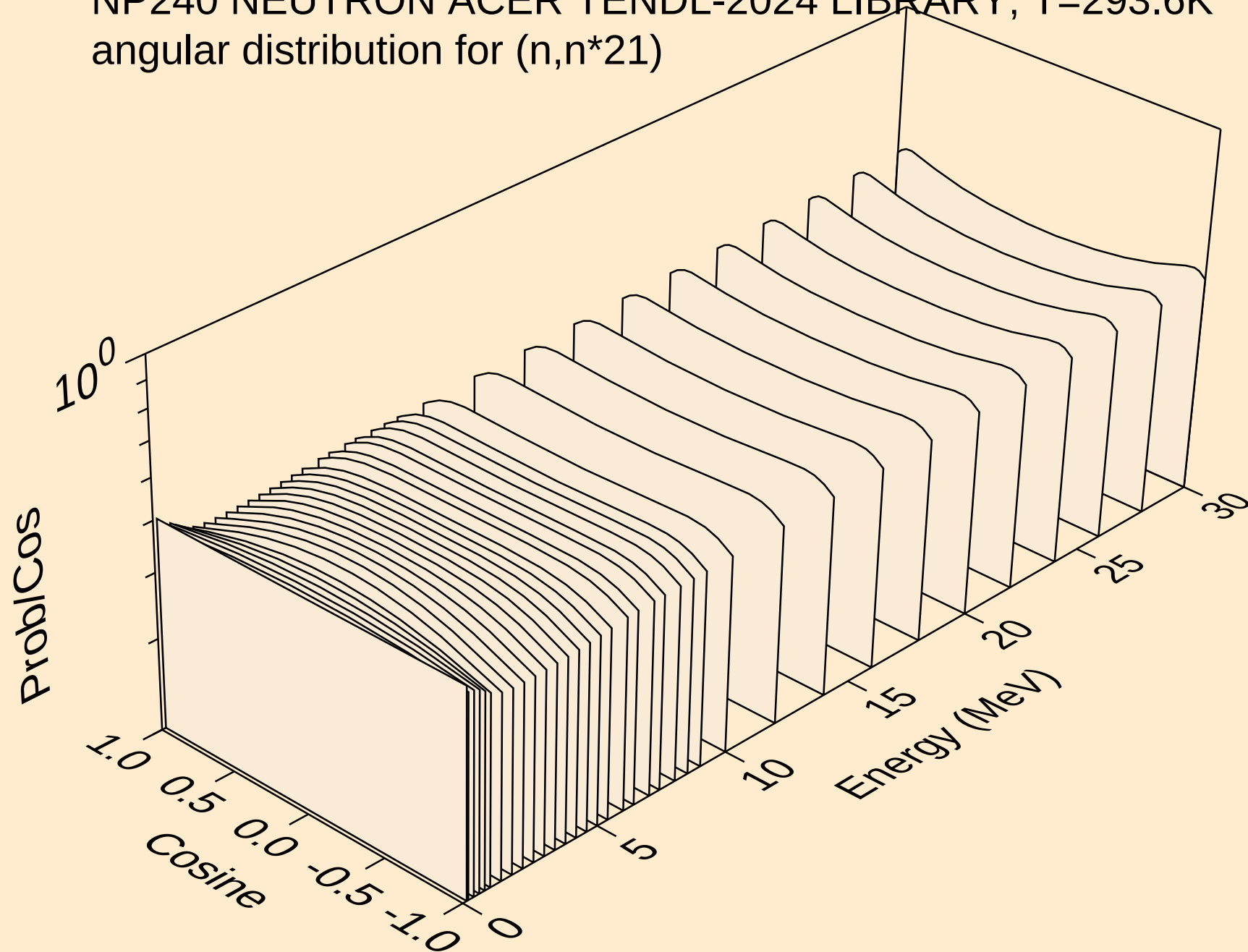


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)

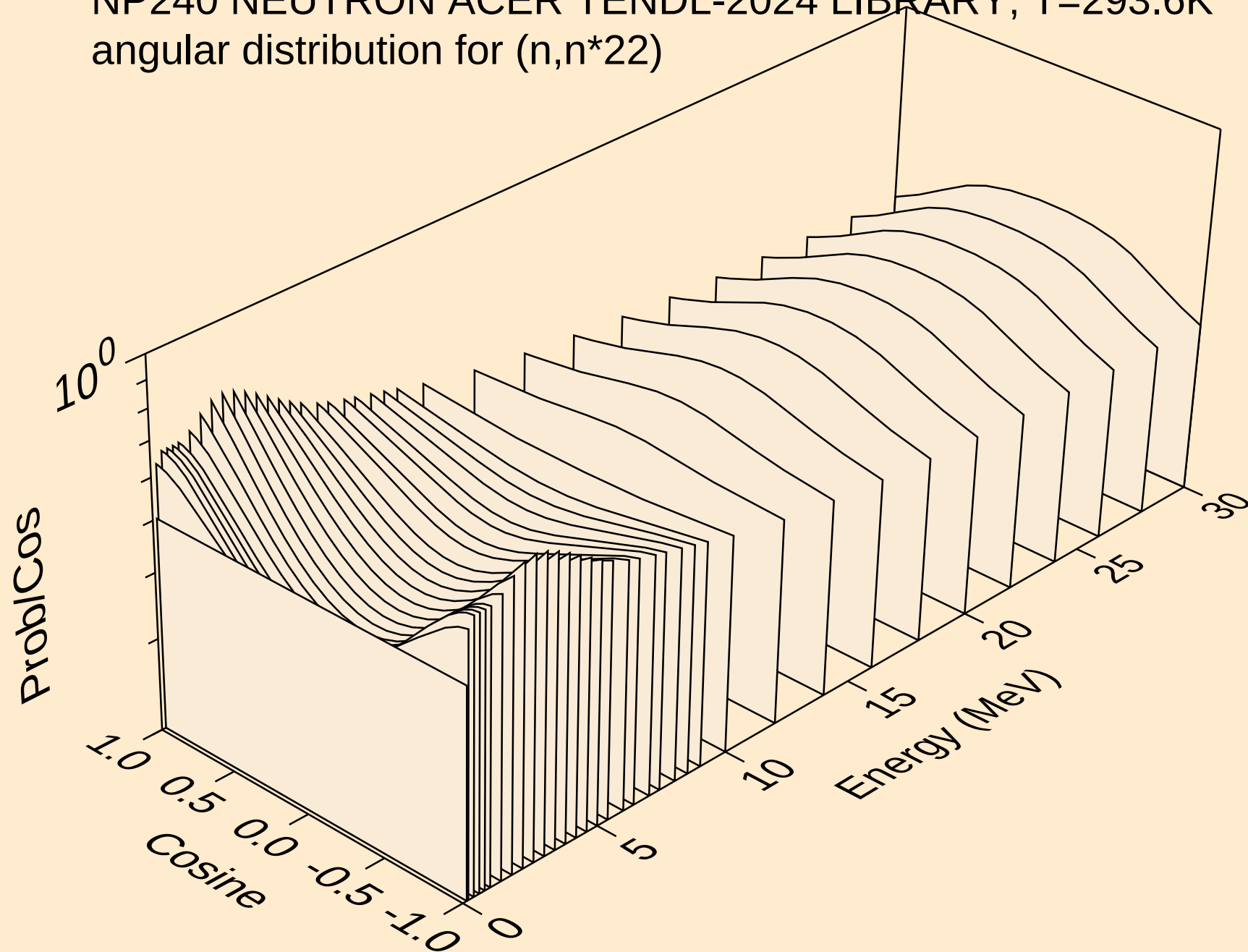




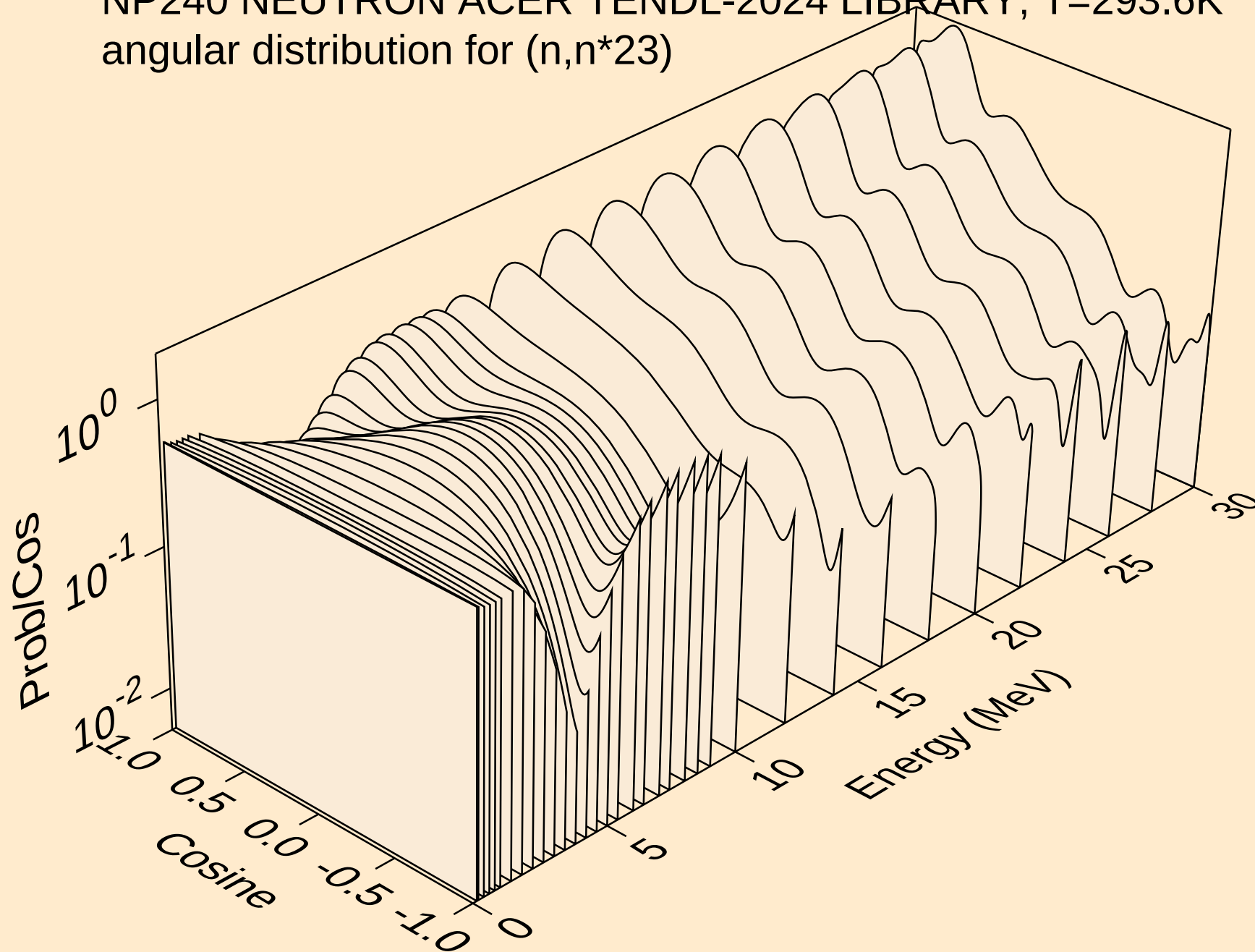
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angular distribution for (n,n\*21)



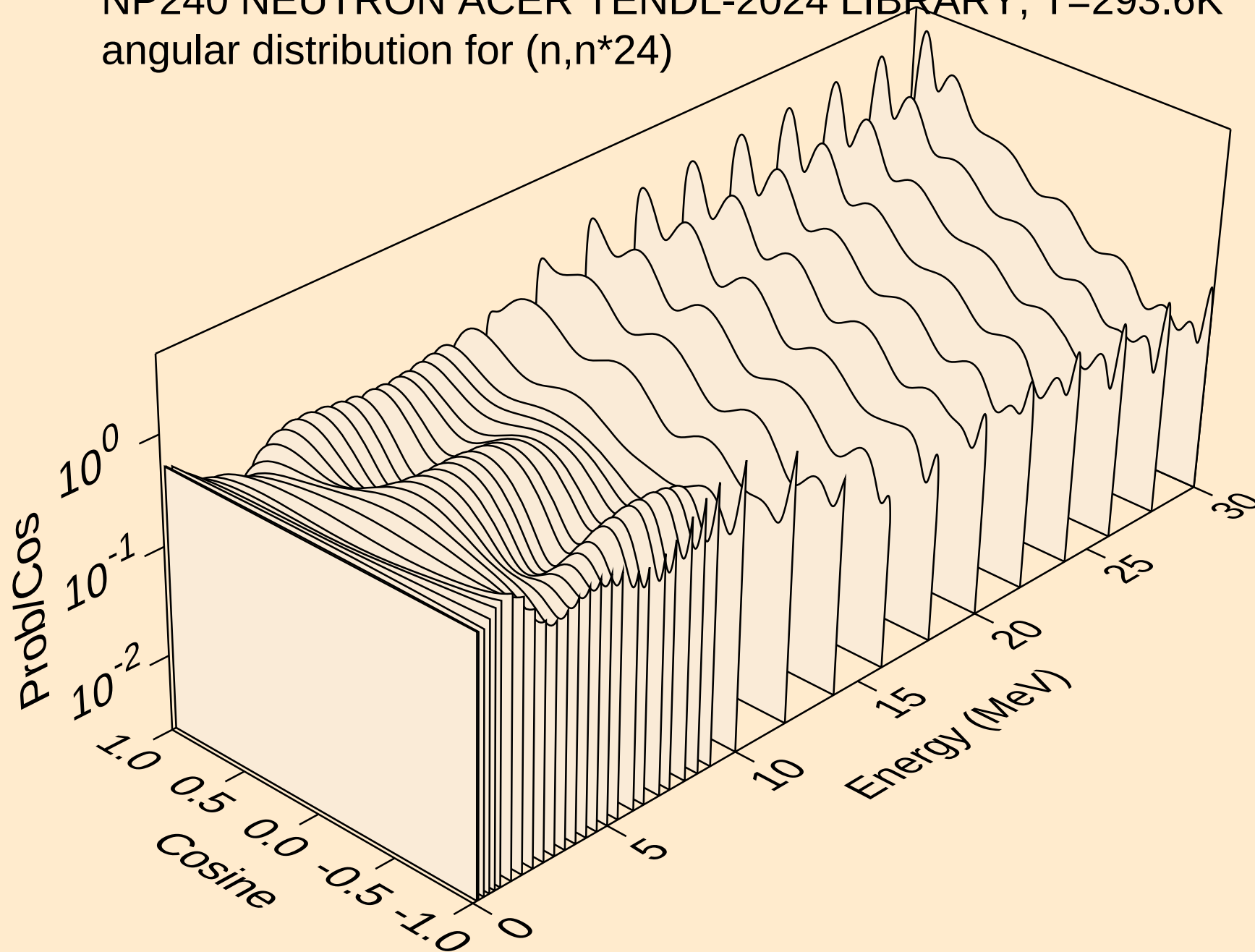
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angular distribution for (n,n\*22)



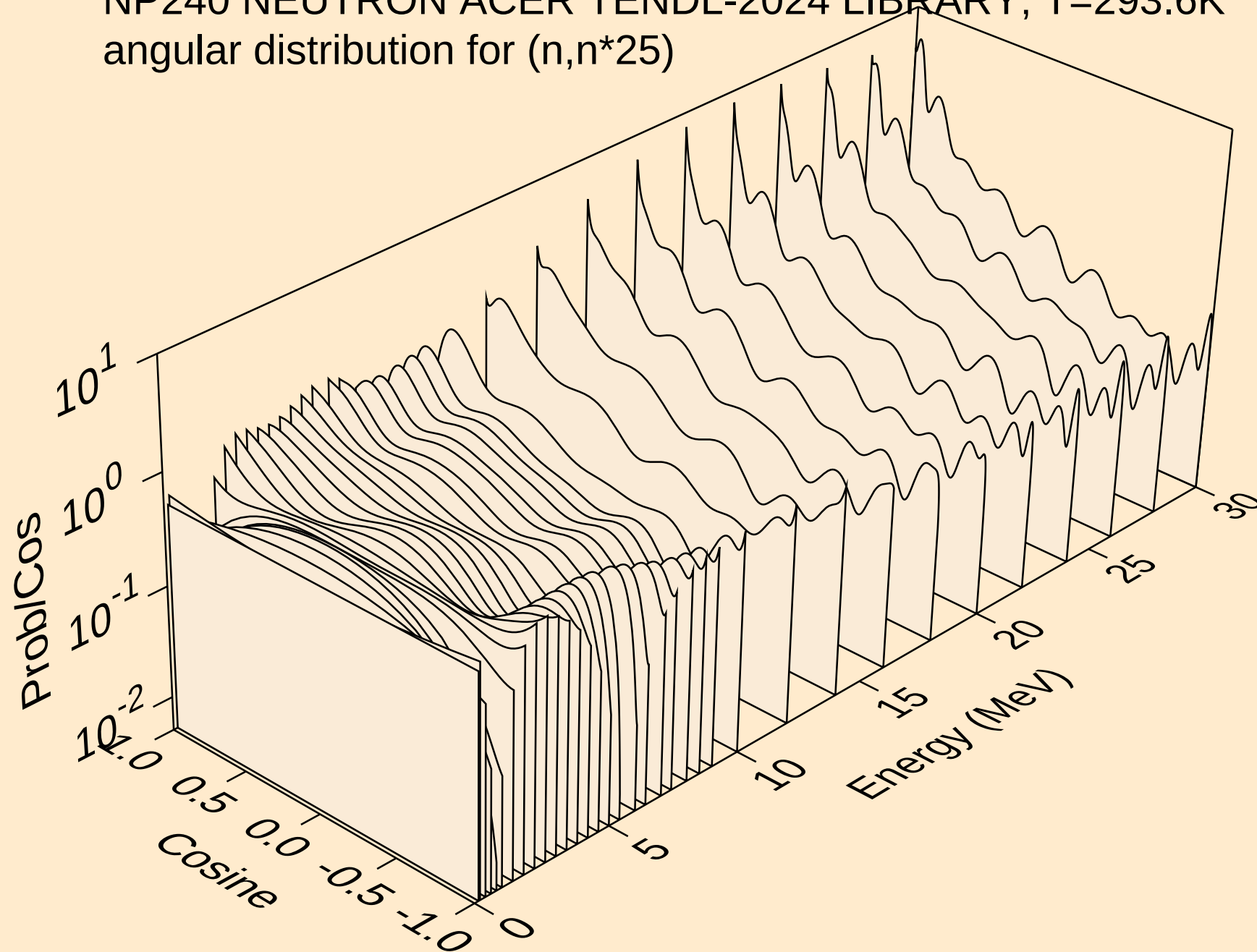
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angular distribution for (n,n\*23)



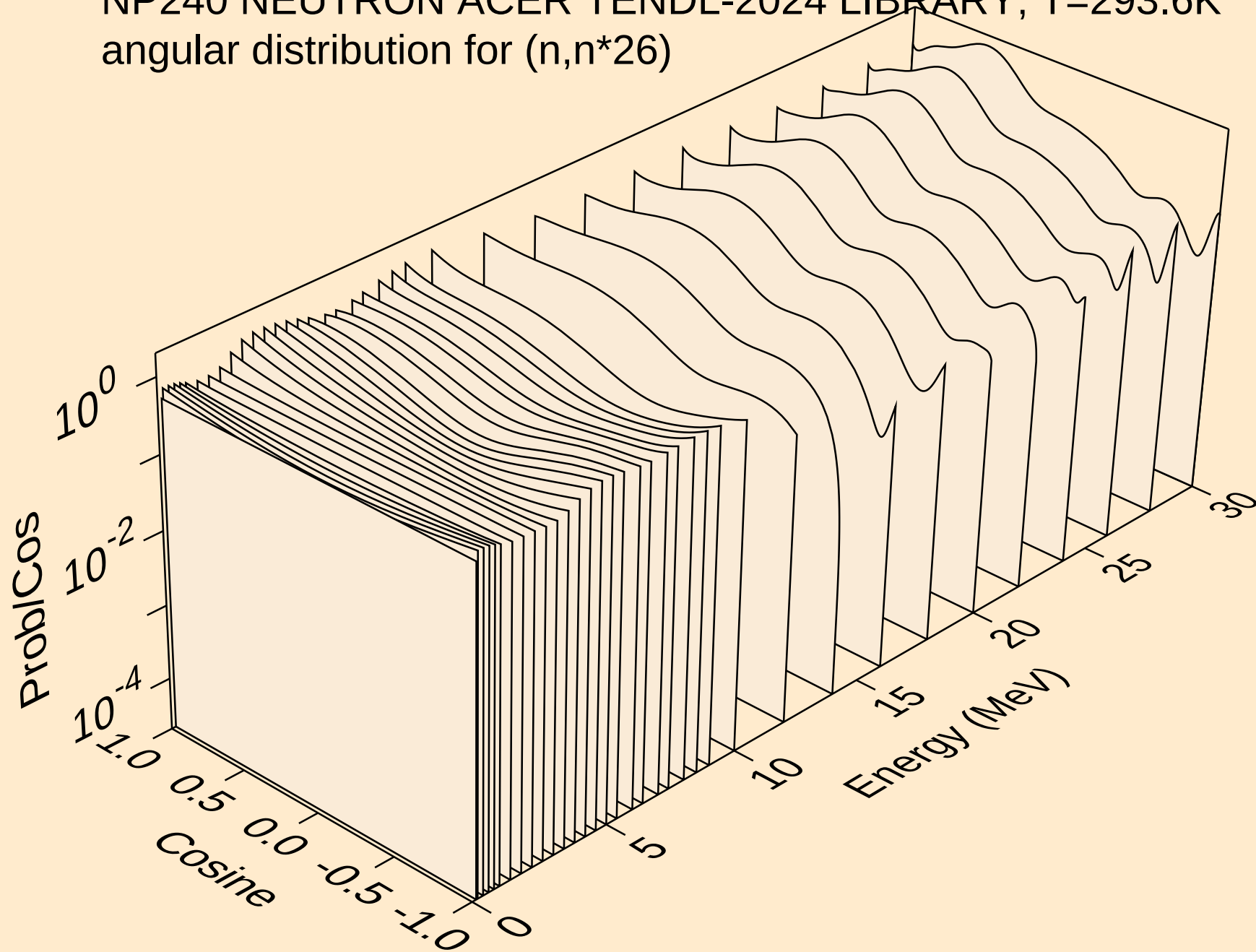
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angular distribution for (n,n\*24)



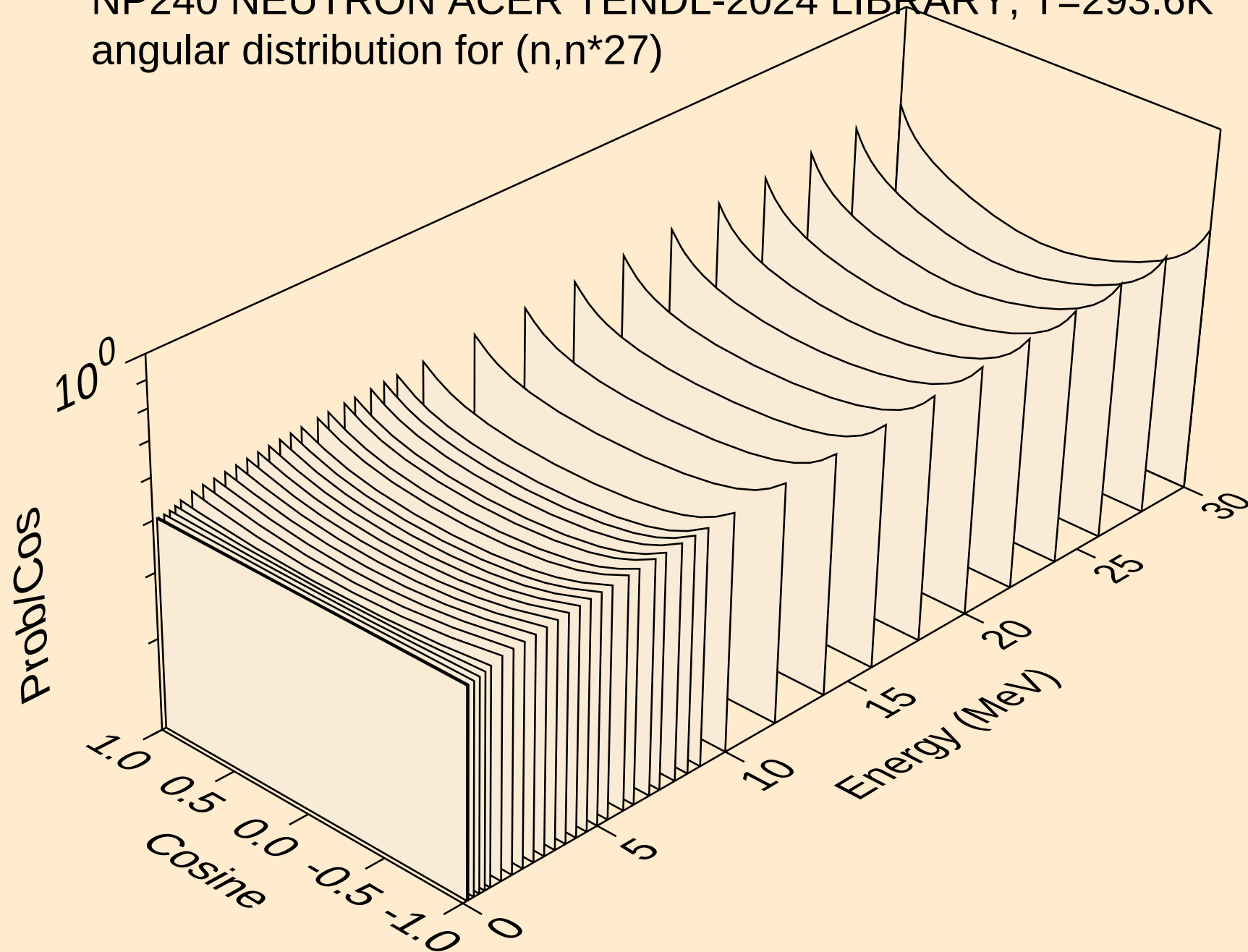
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



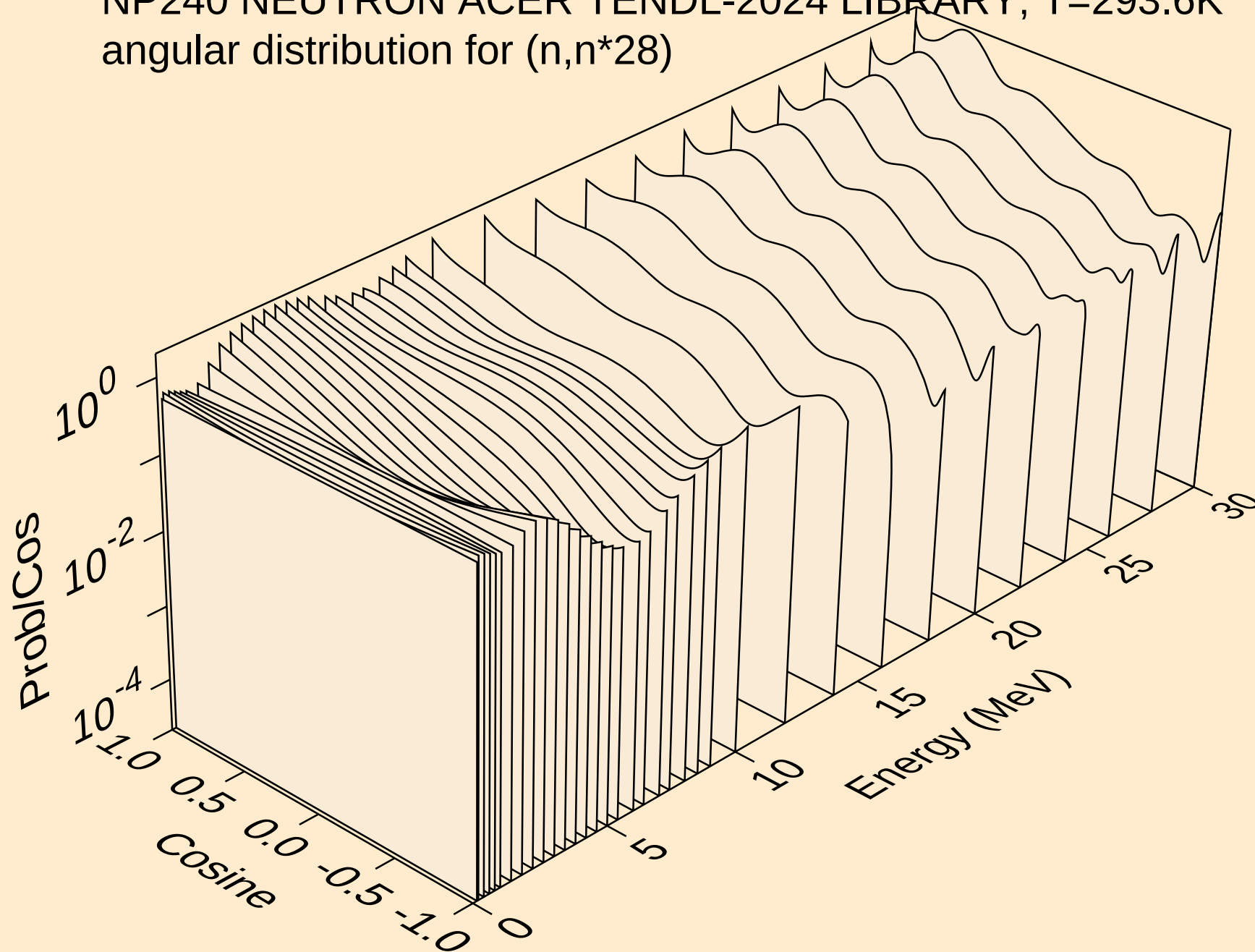
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



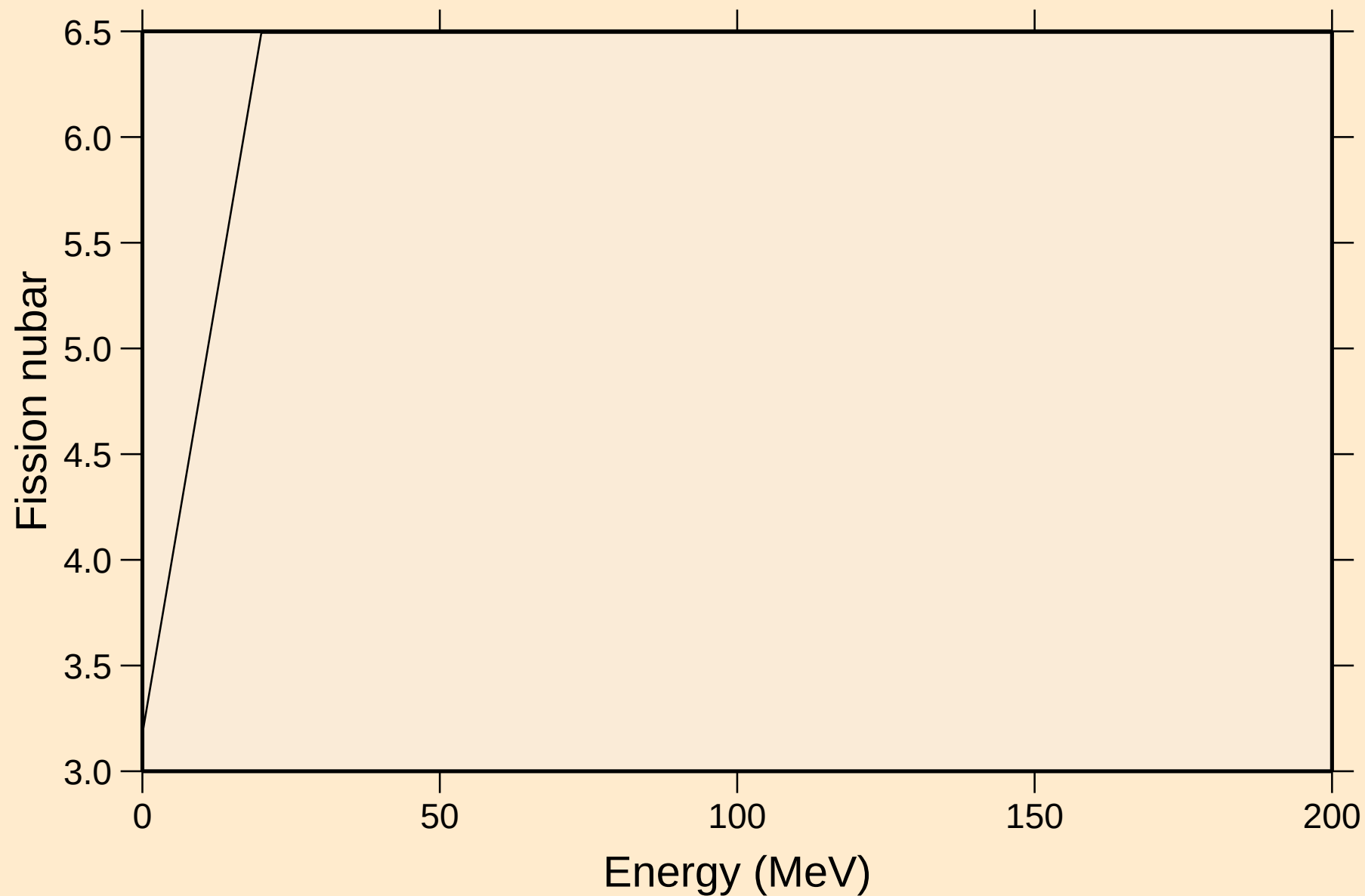
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angular distribution for (n,n\*28)



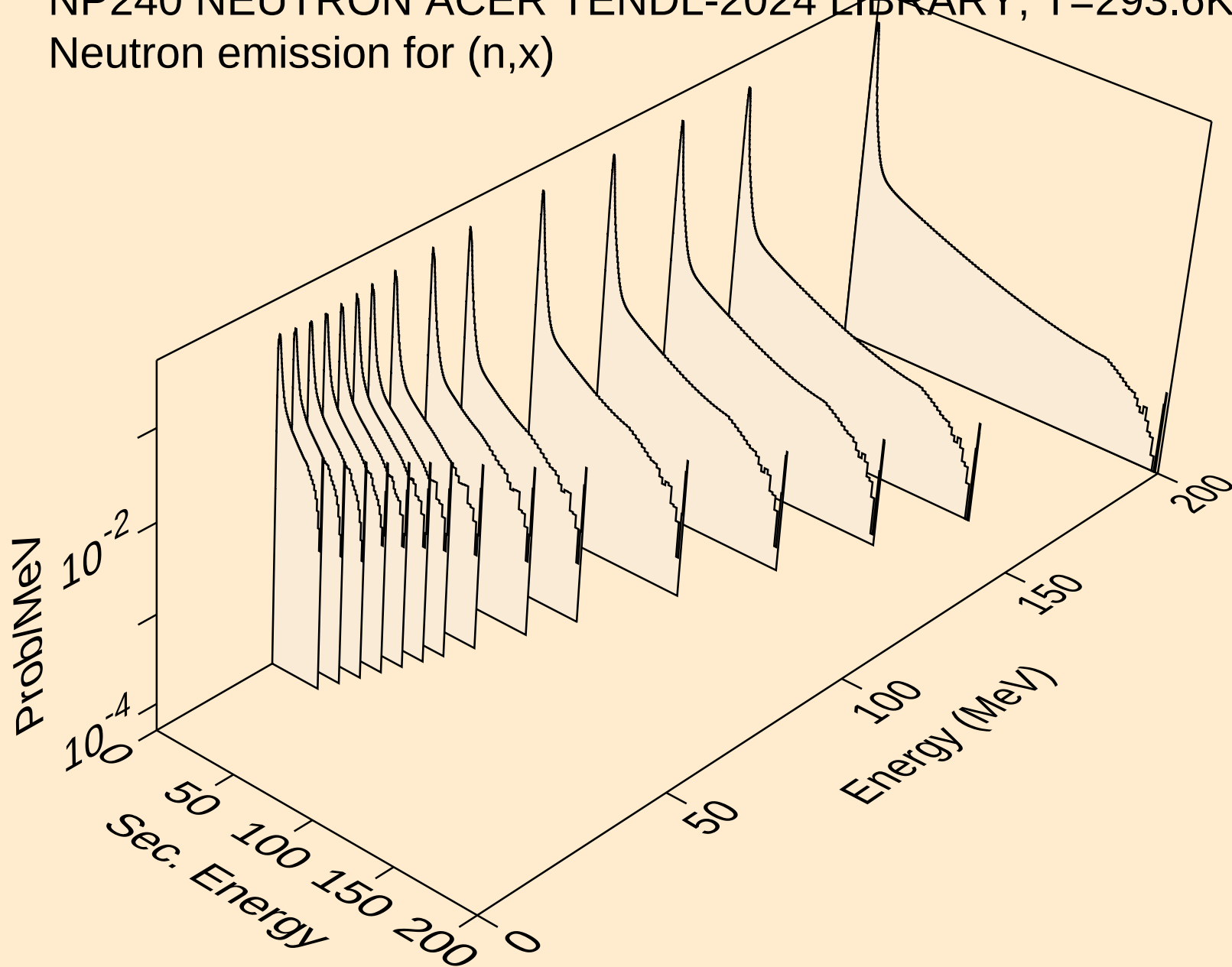


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

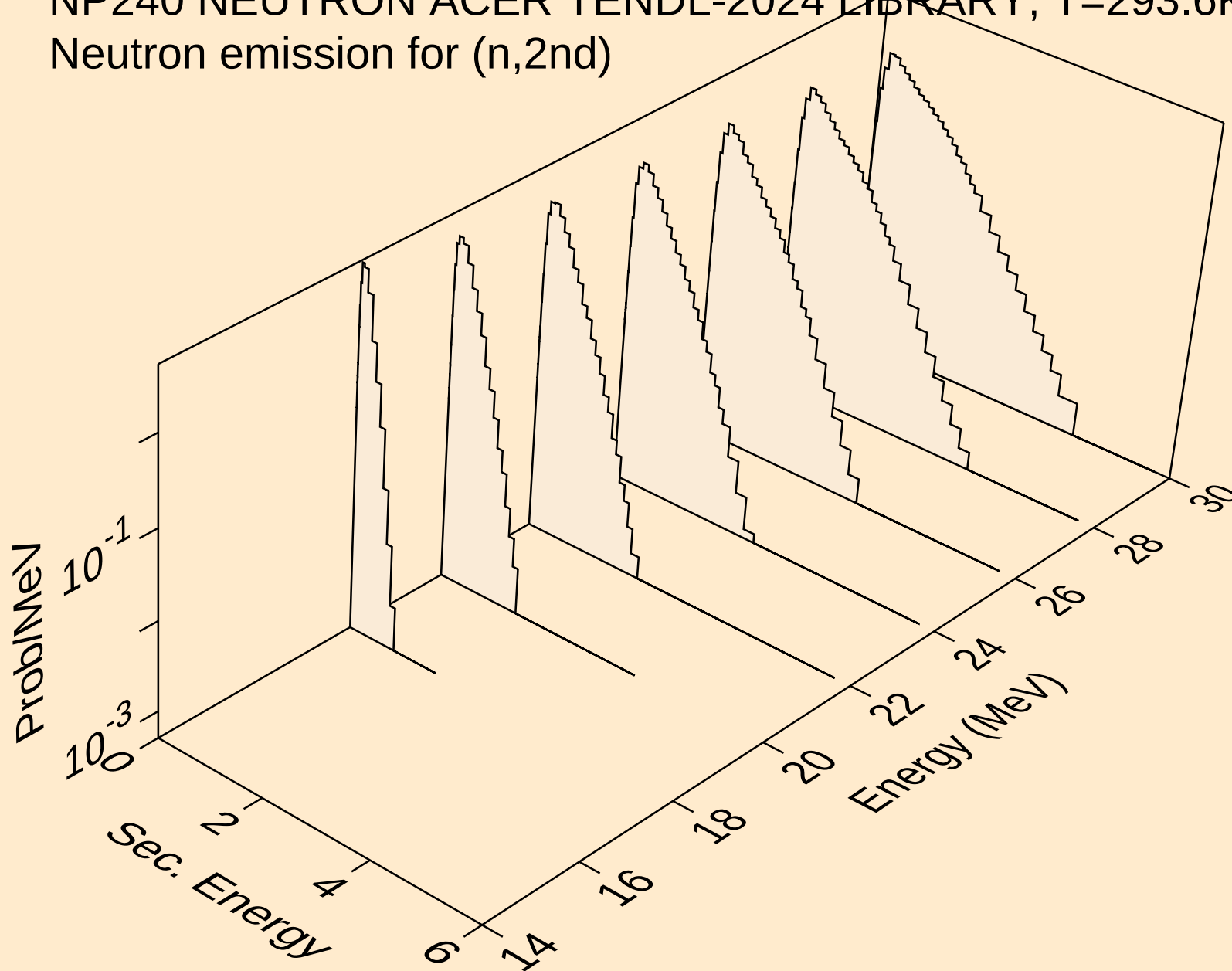
Total fission nubar



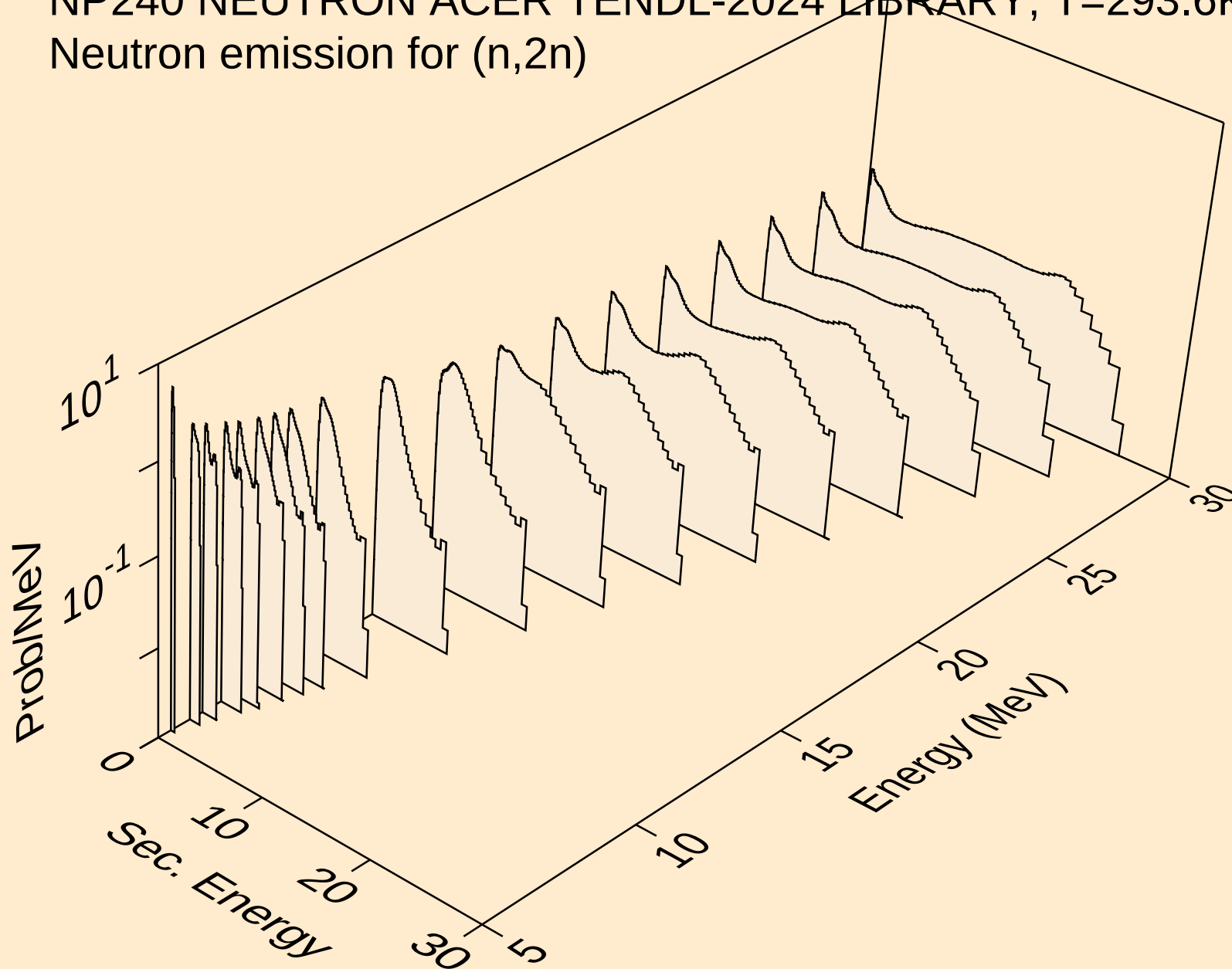
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,x)



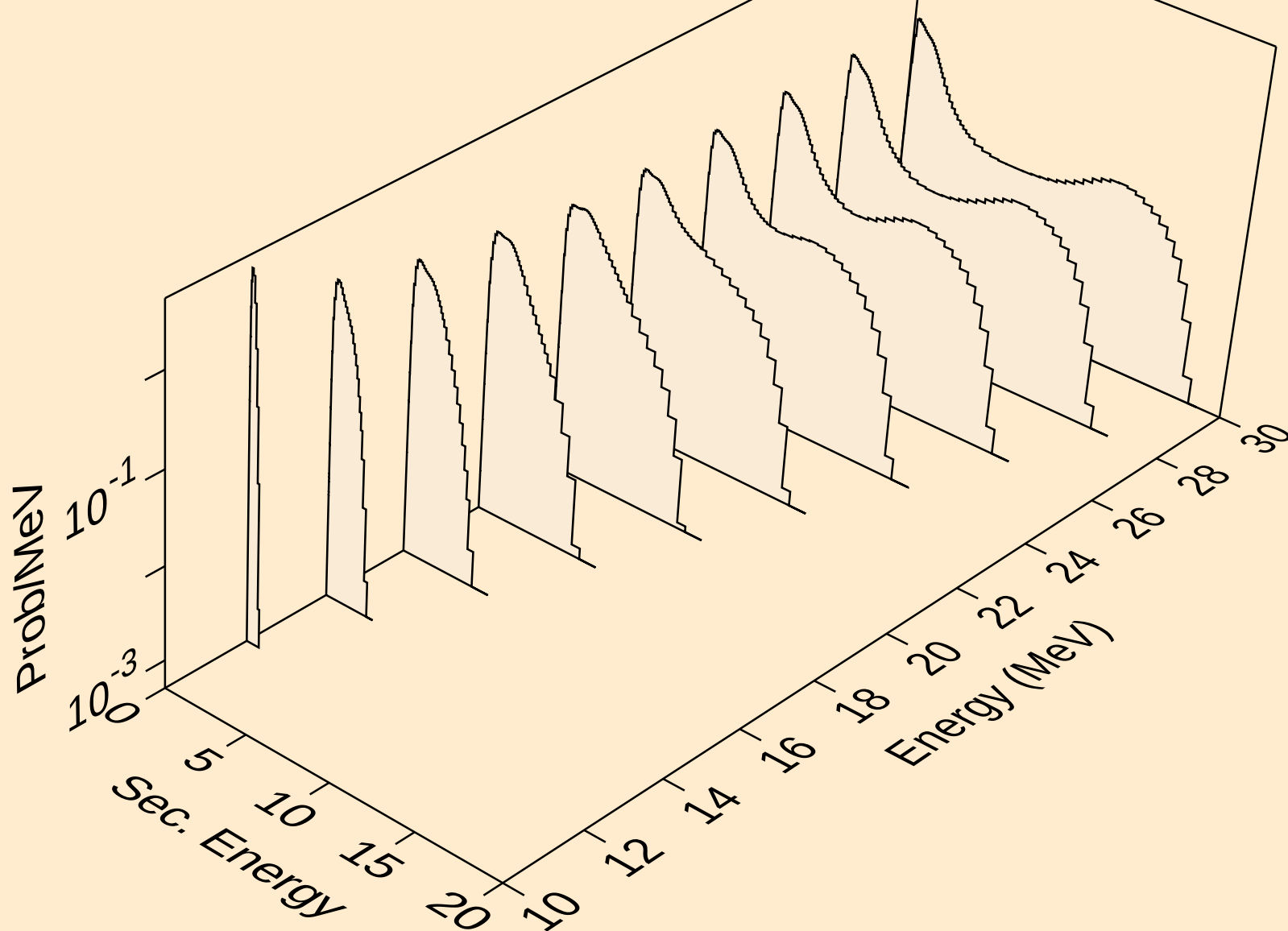
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



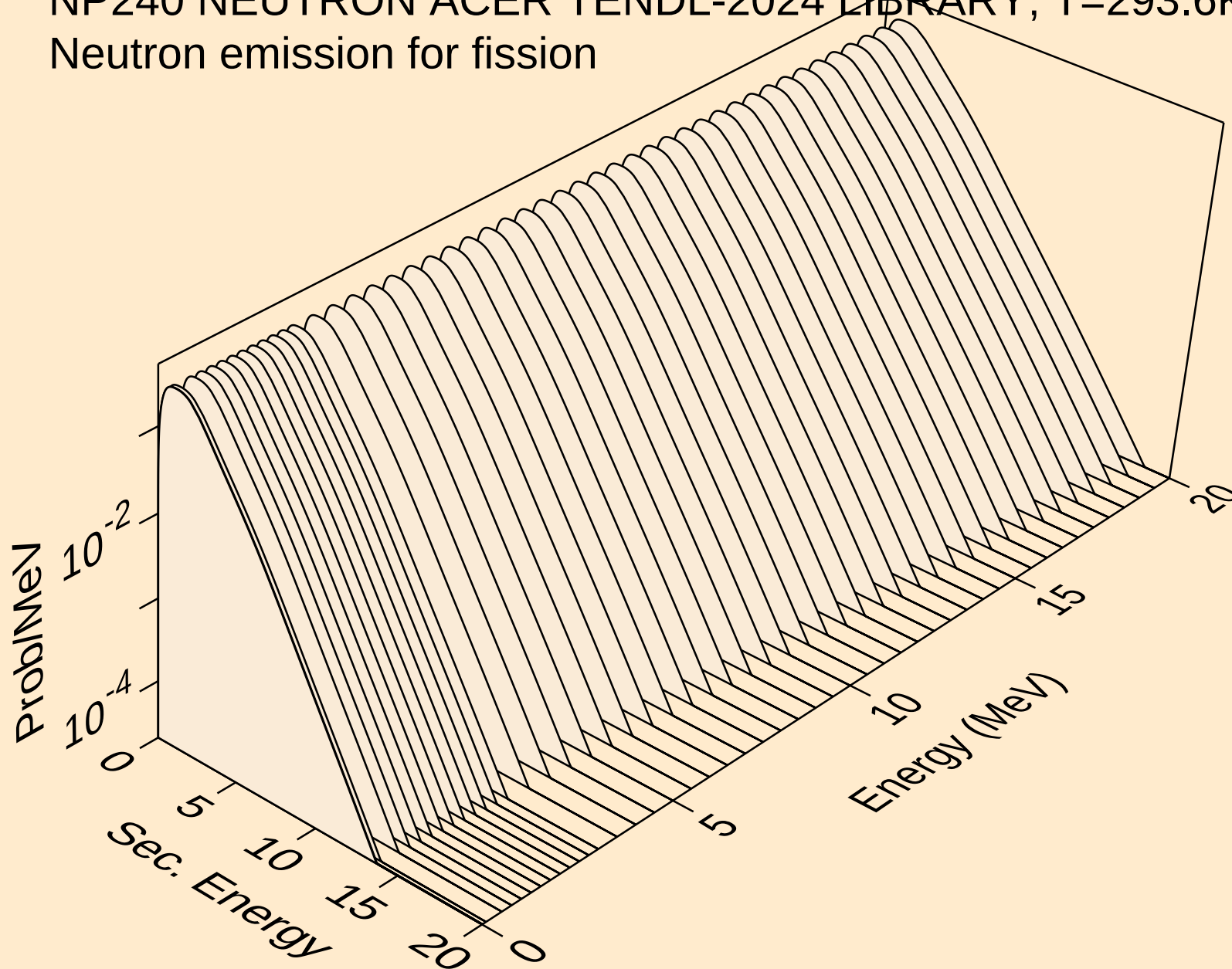
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



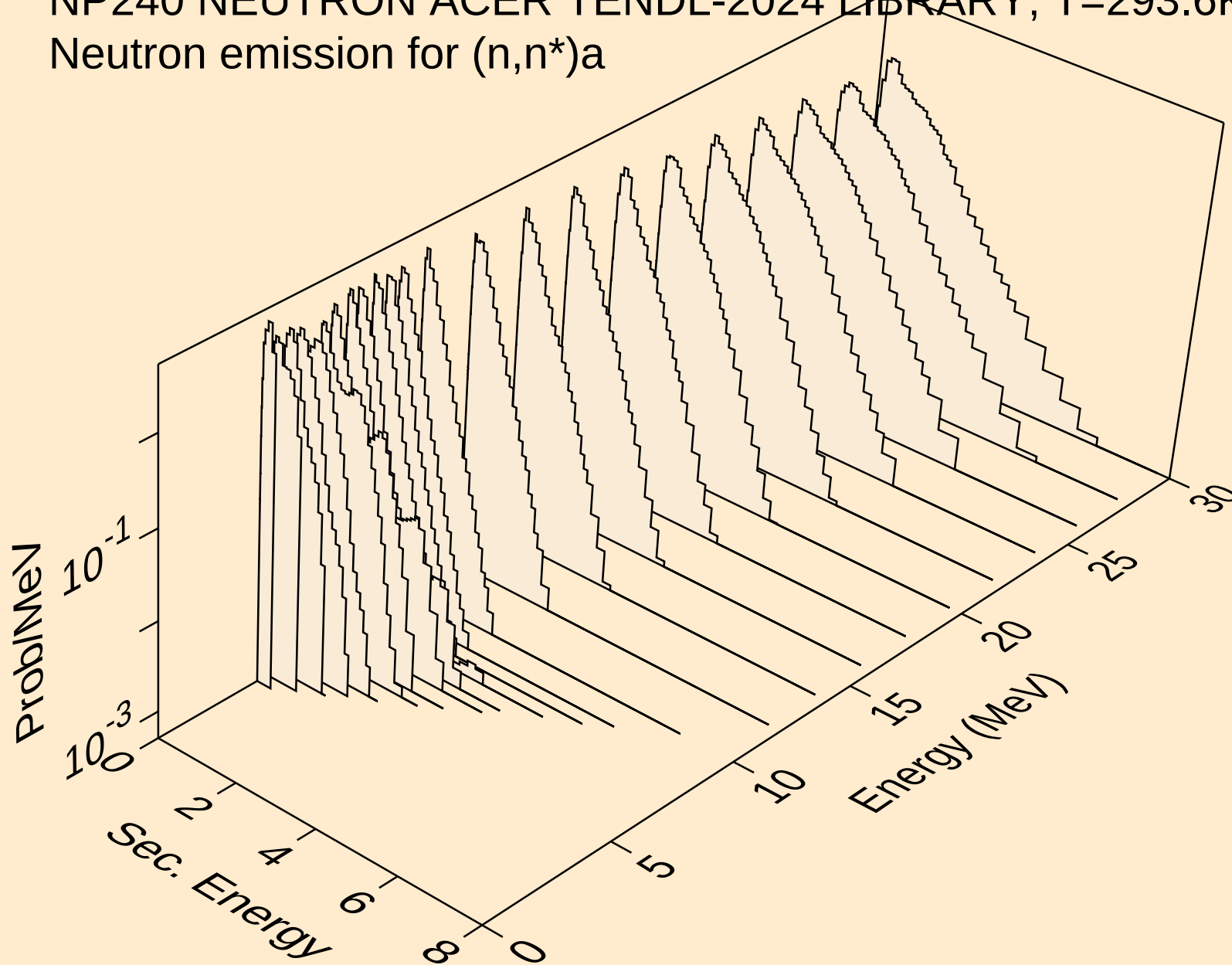
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



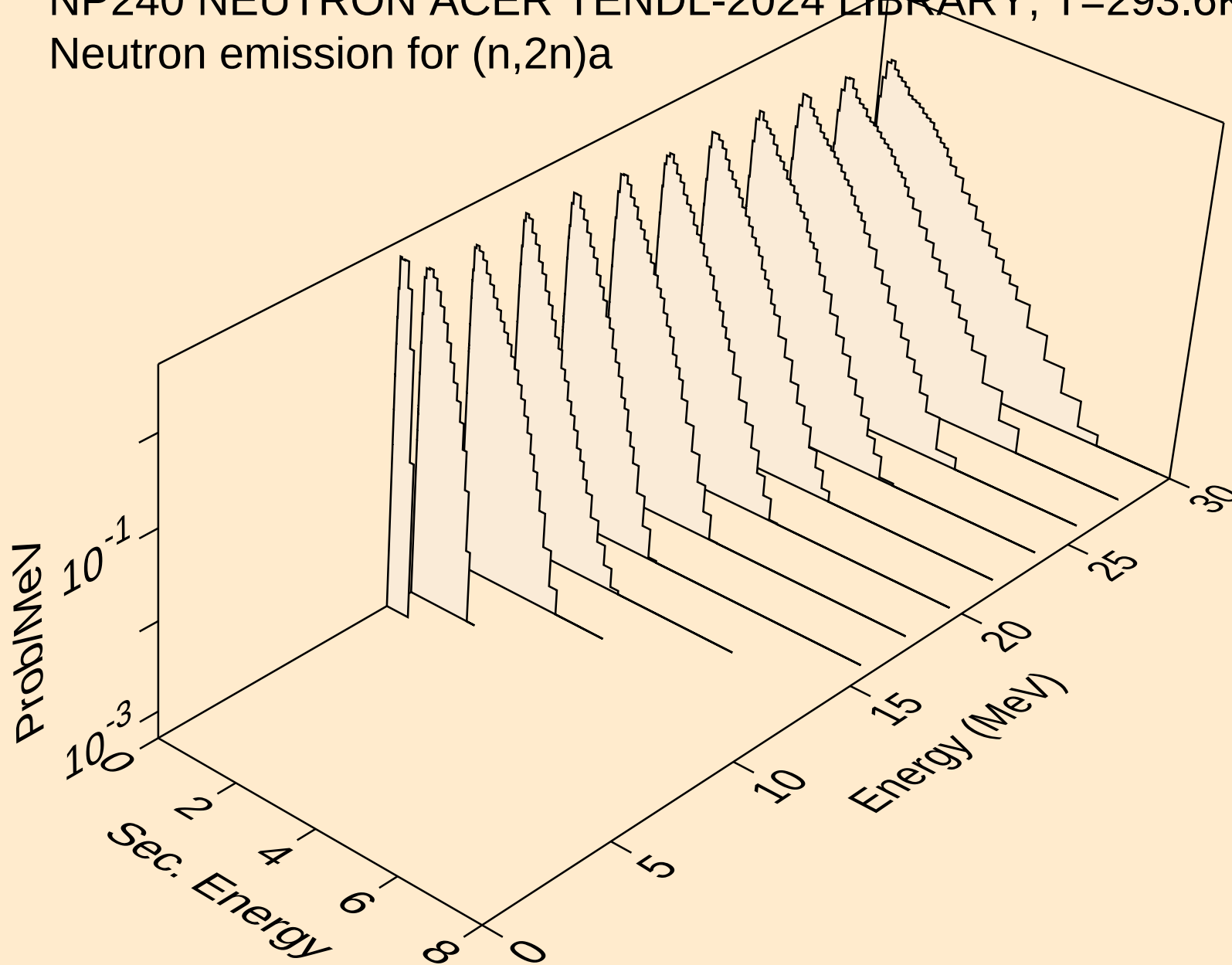
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for fission



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a

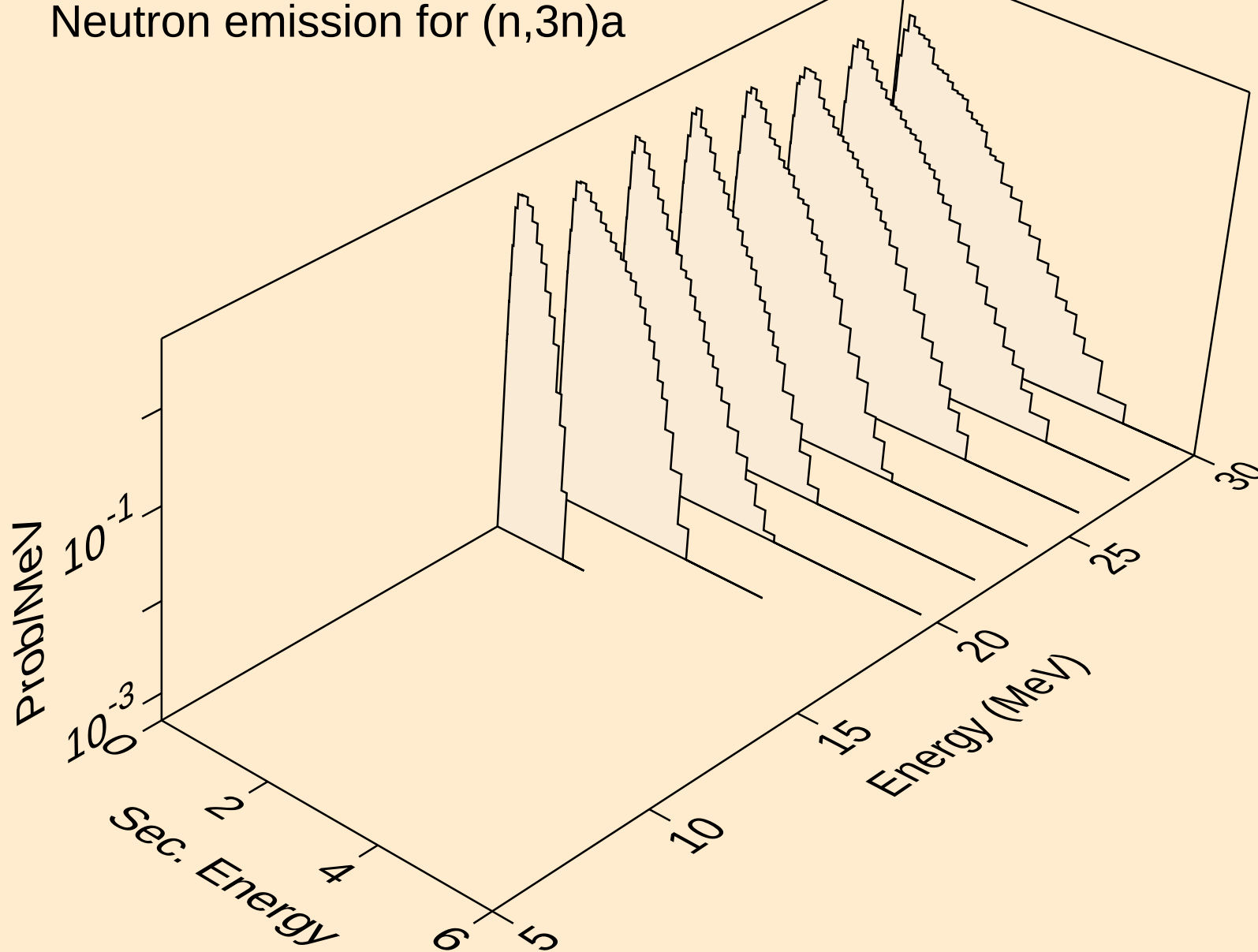


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>

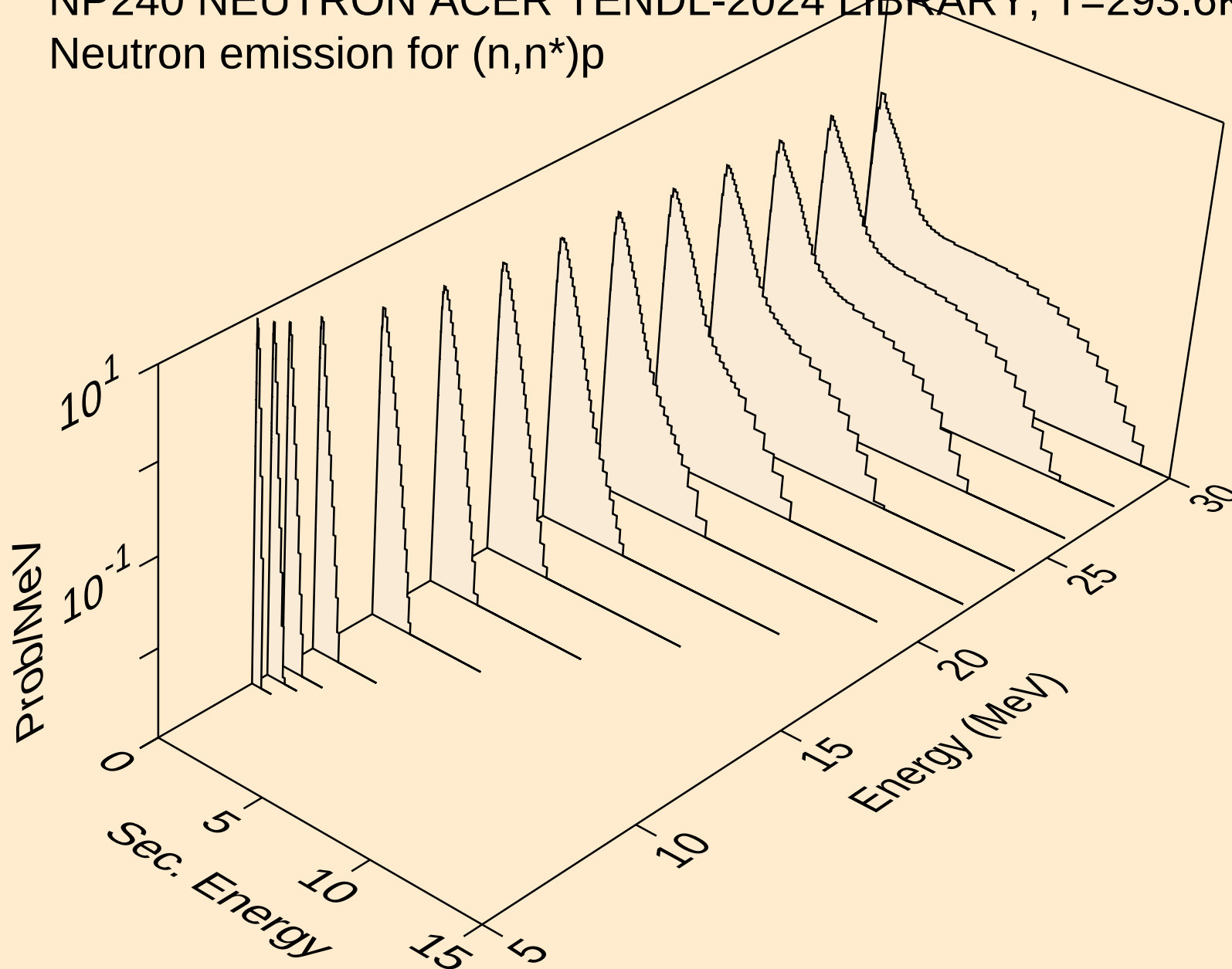




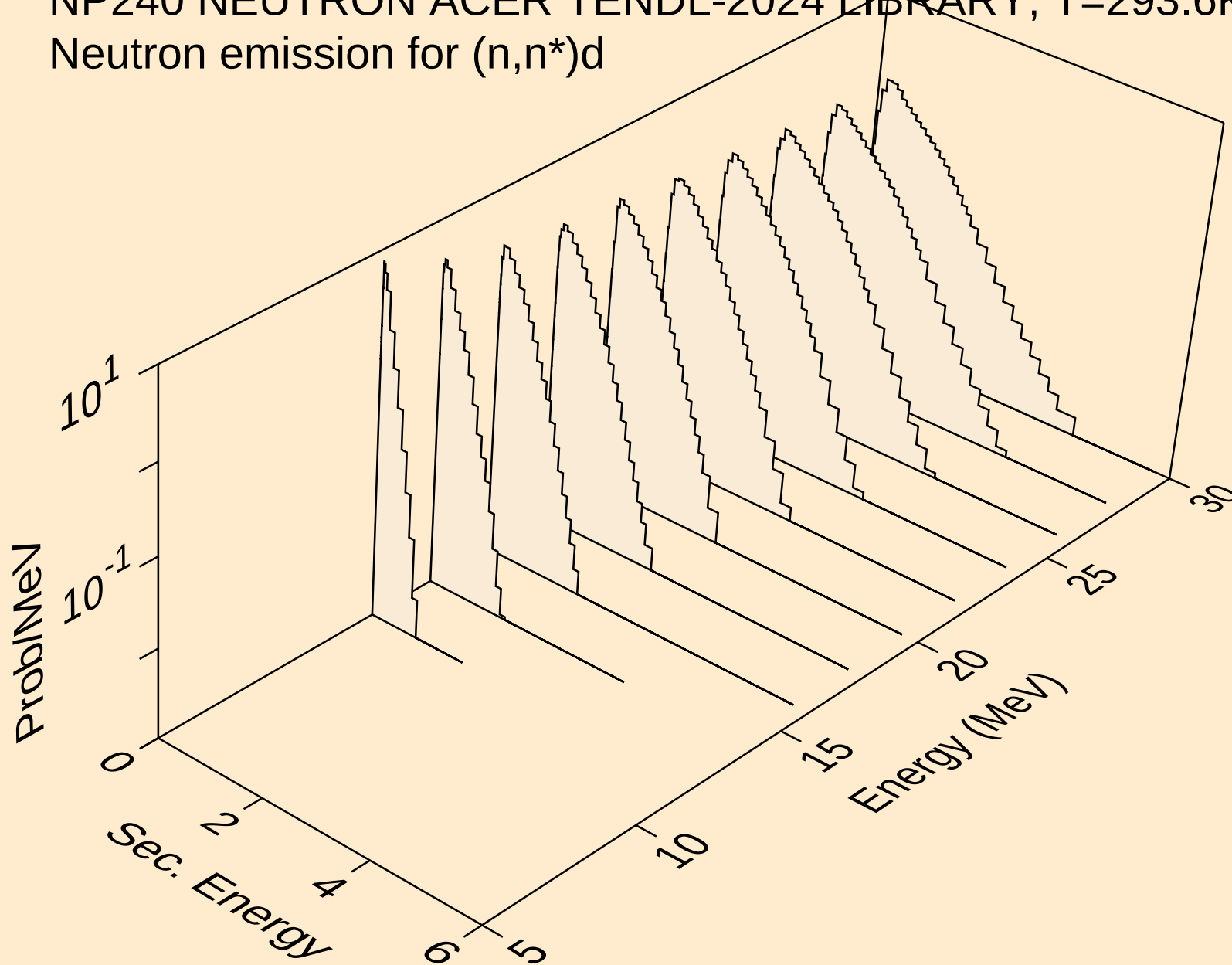
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



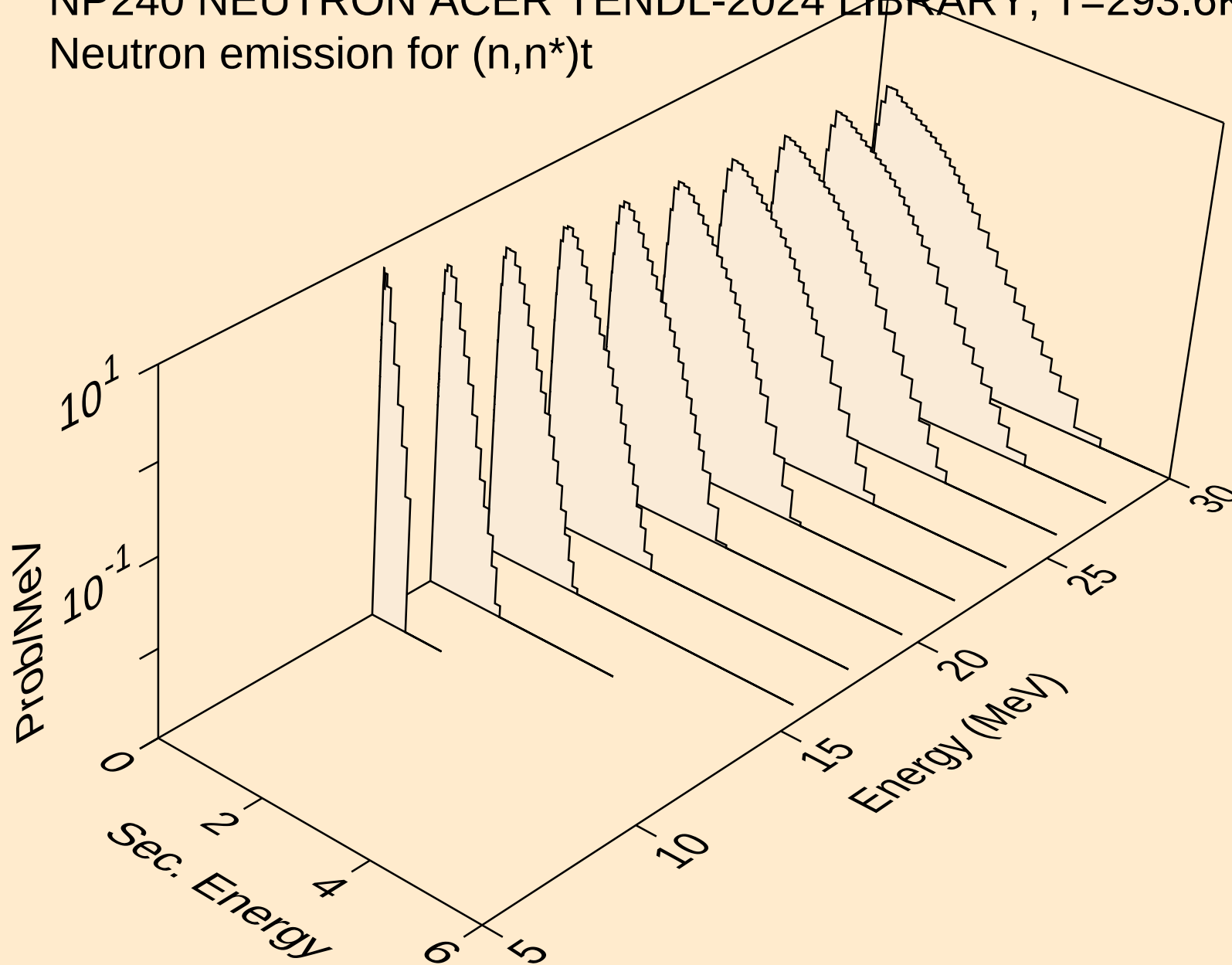
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



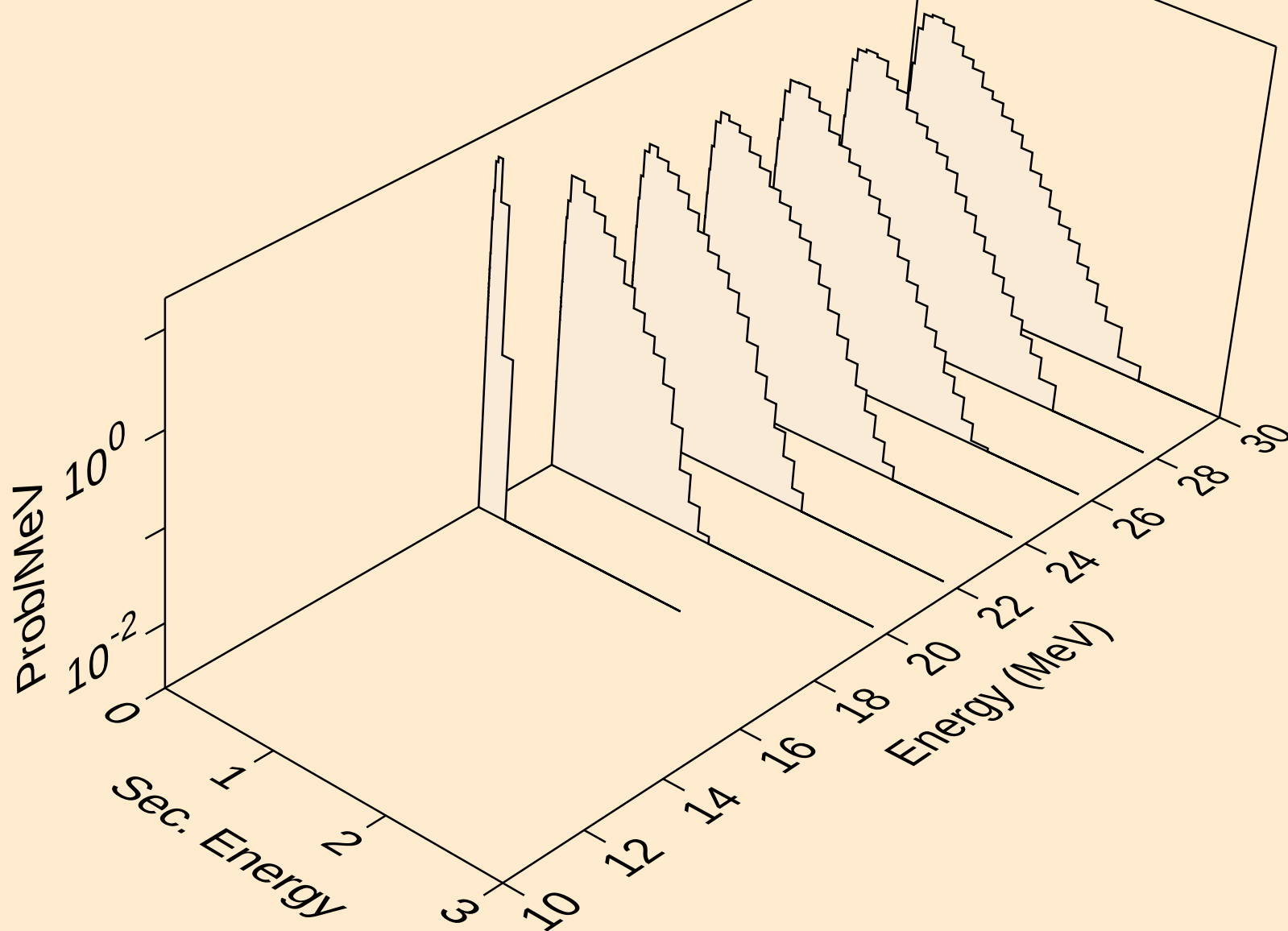
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



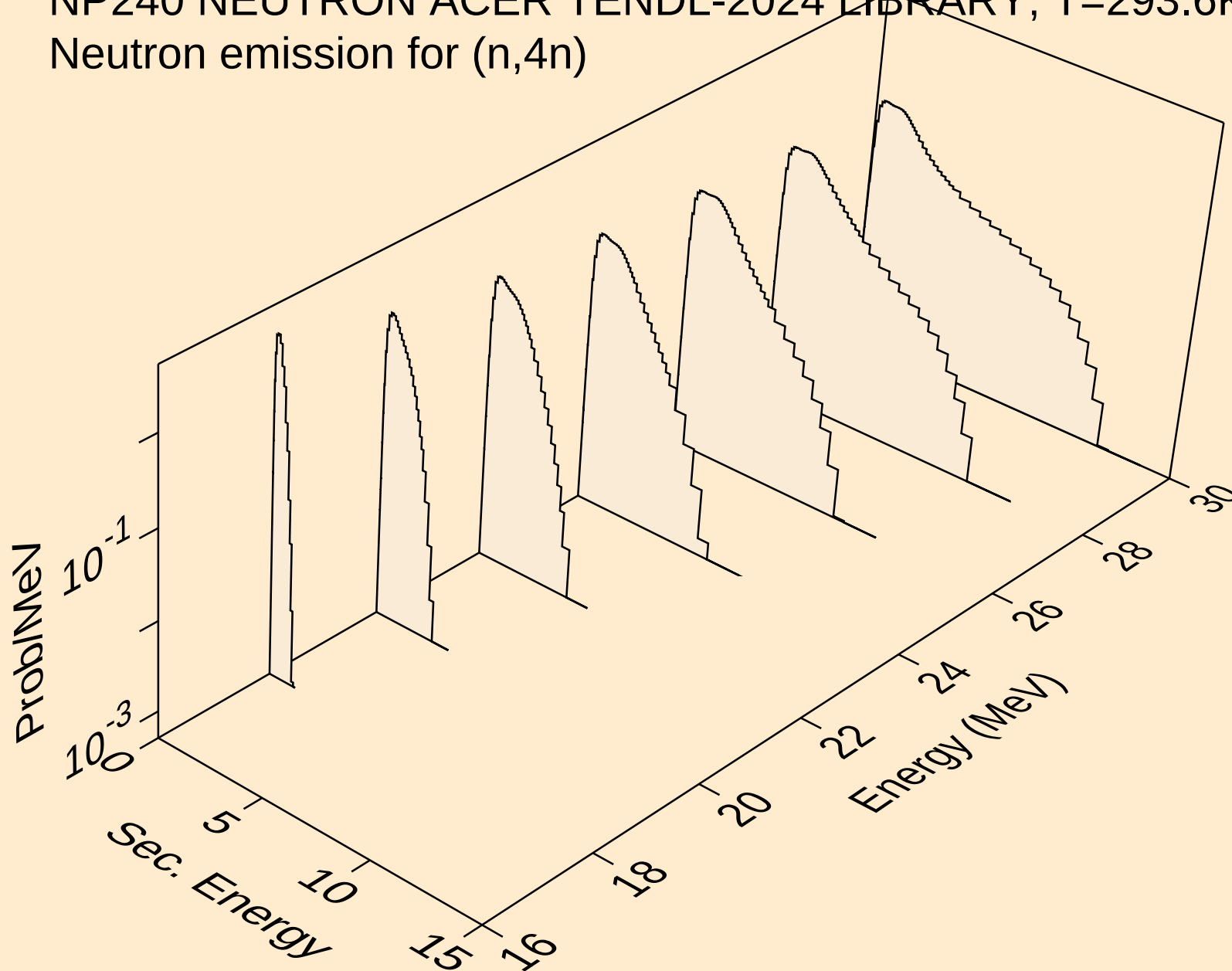
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



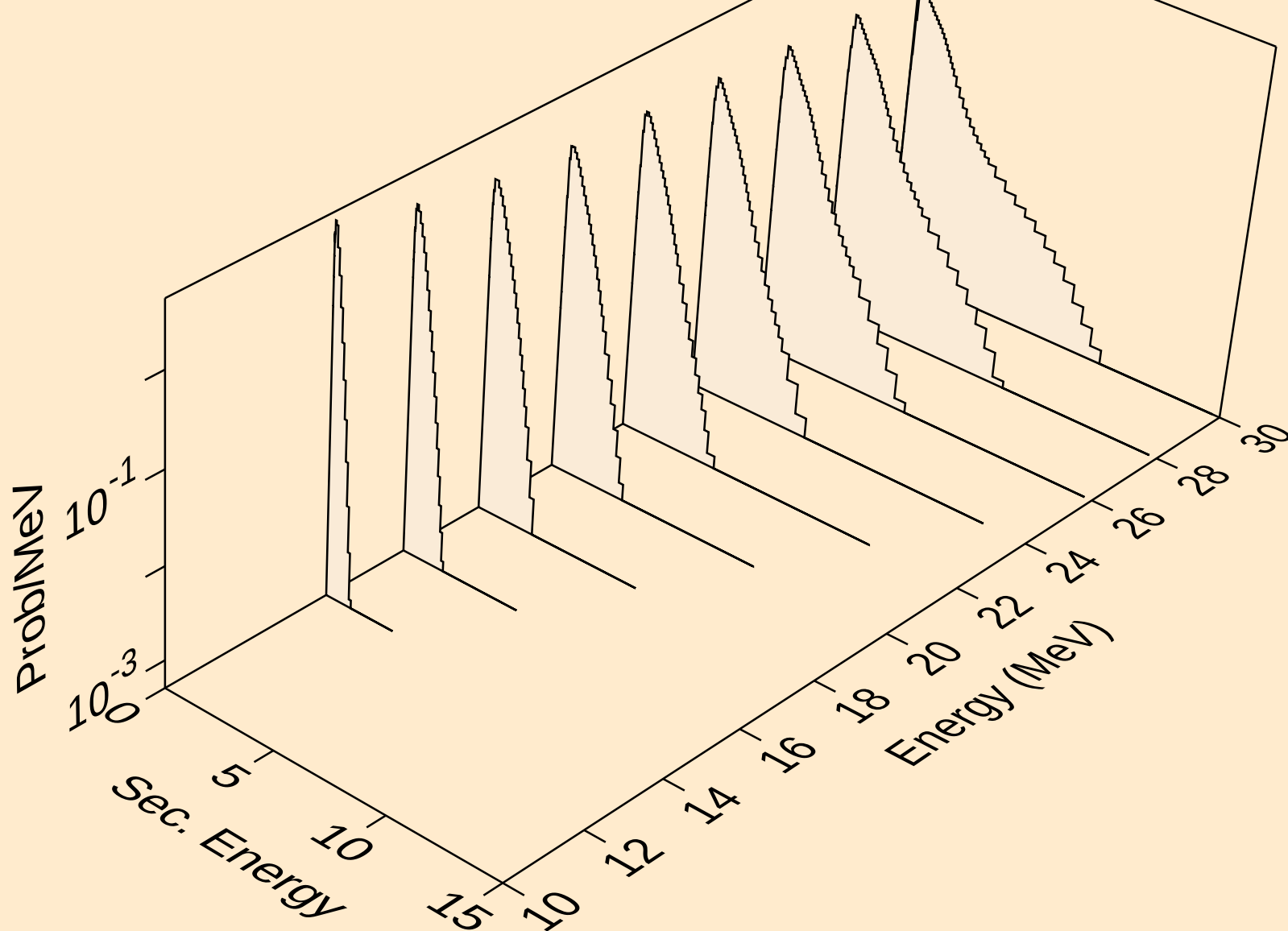
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



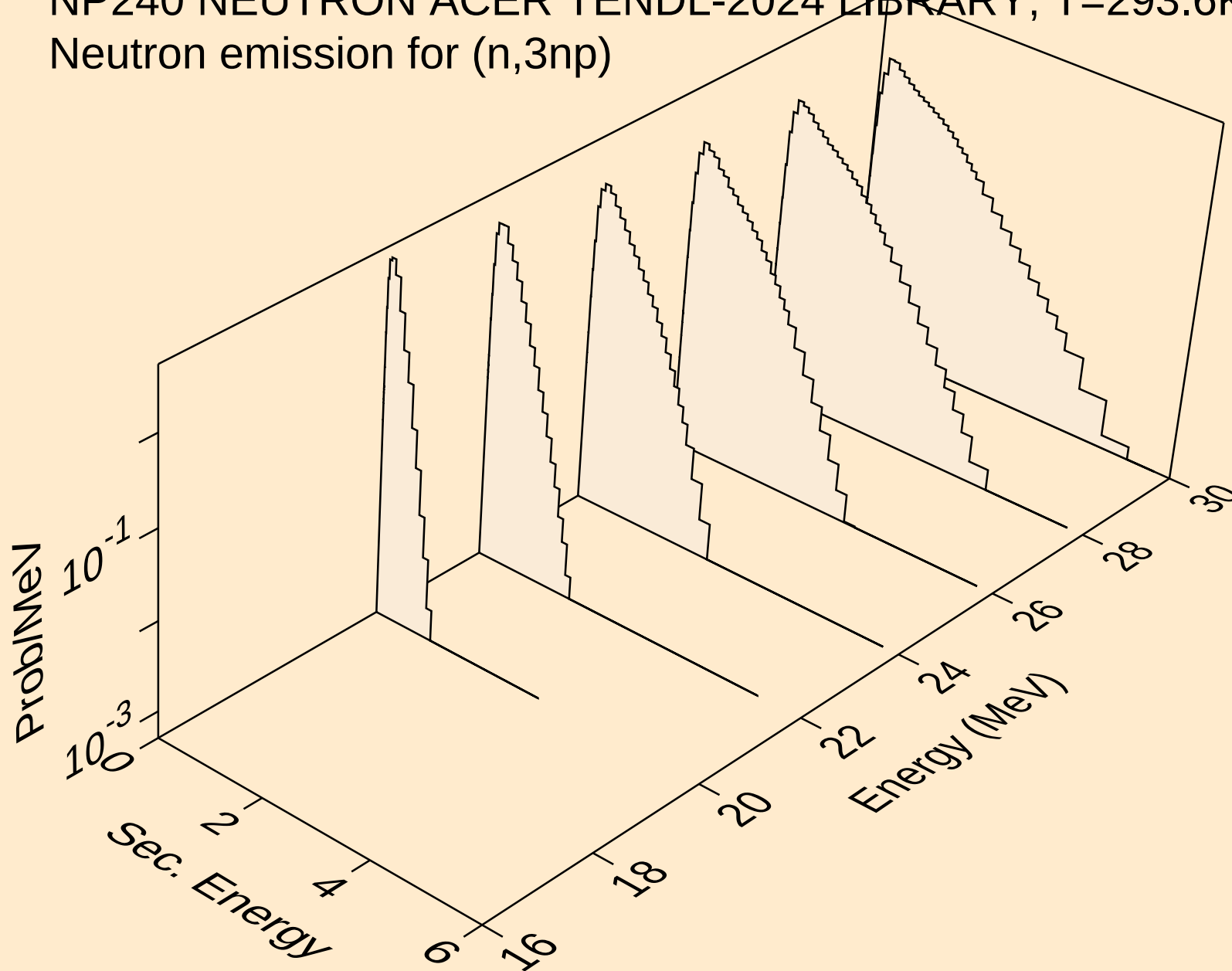
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

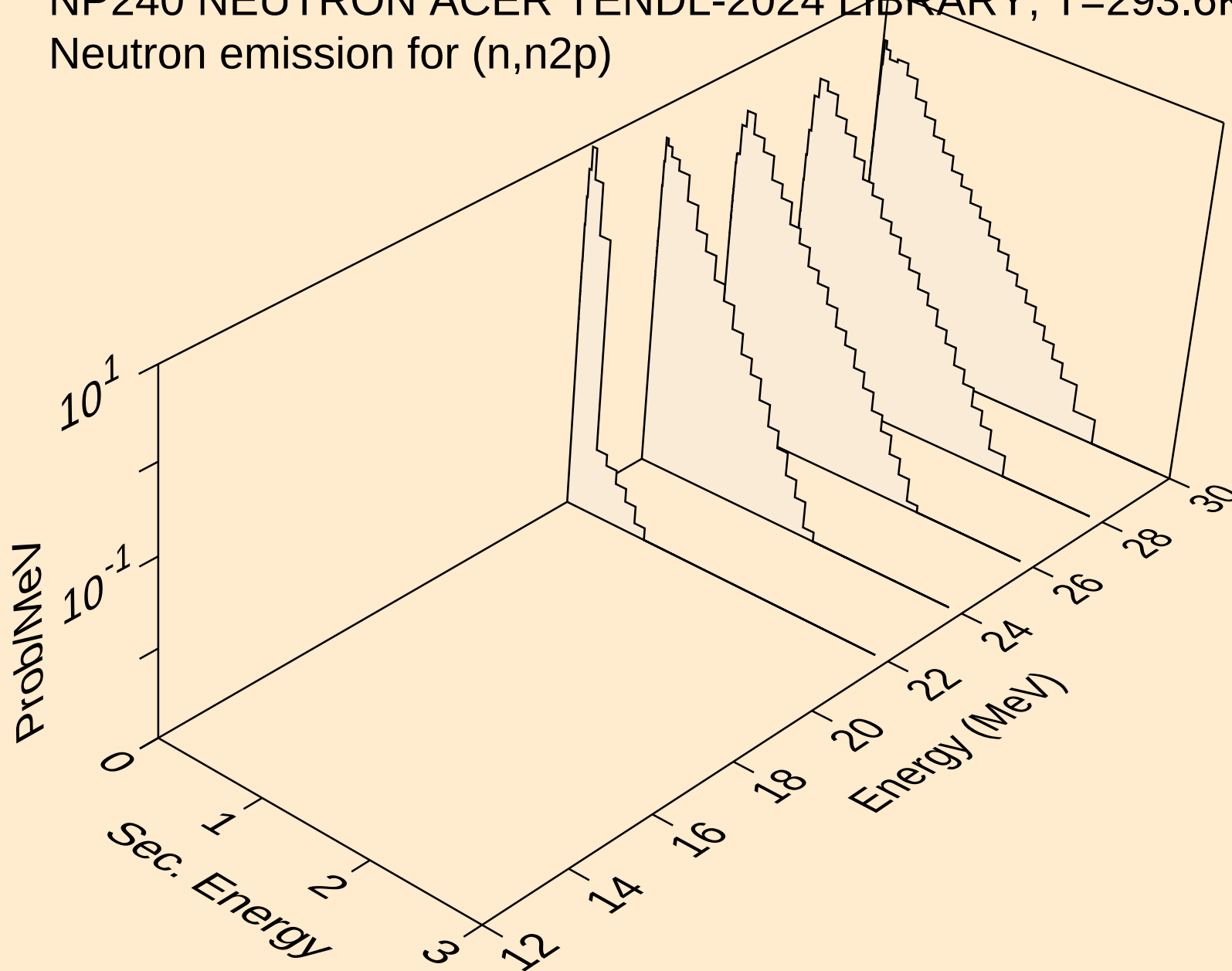


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3np)

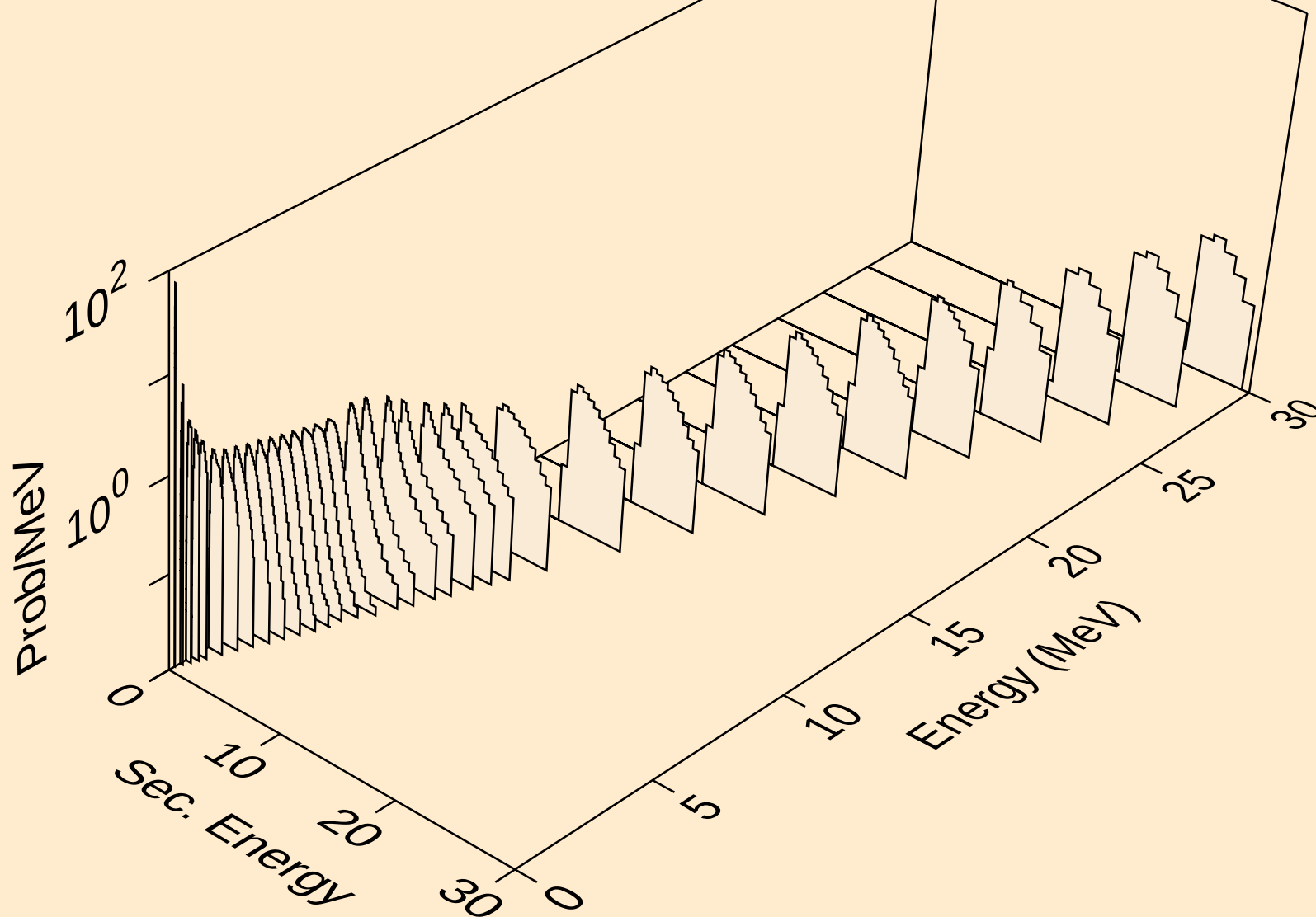




NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n2p)

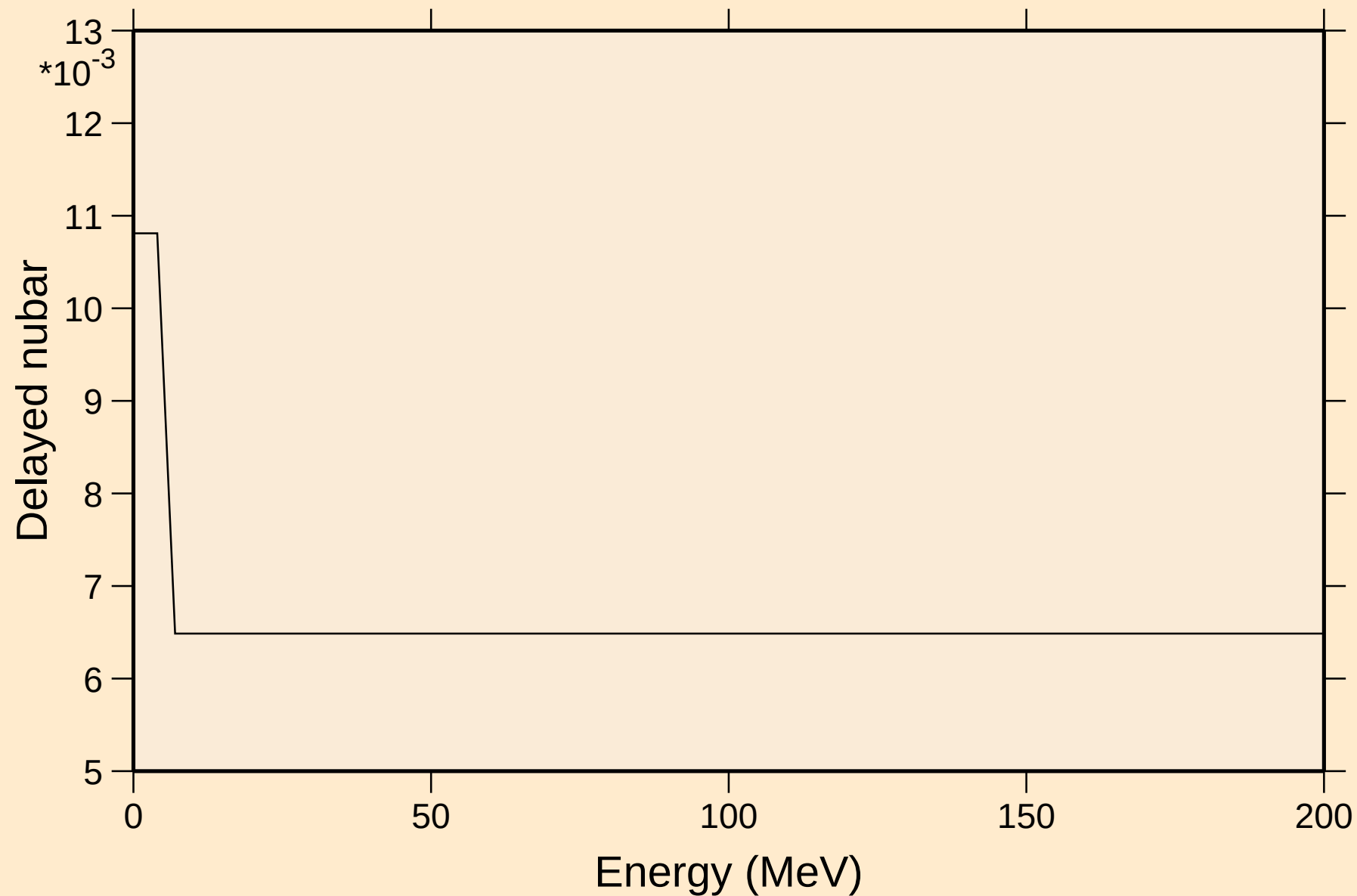


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



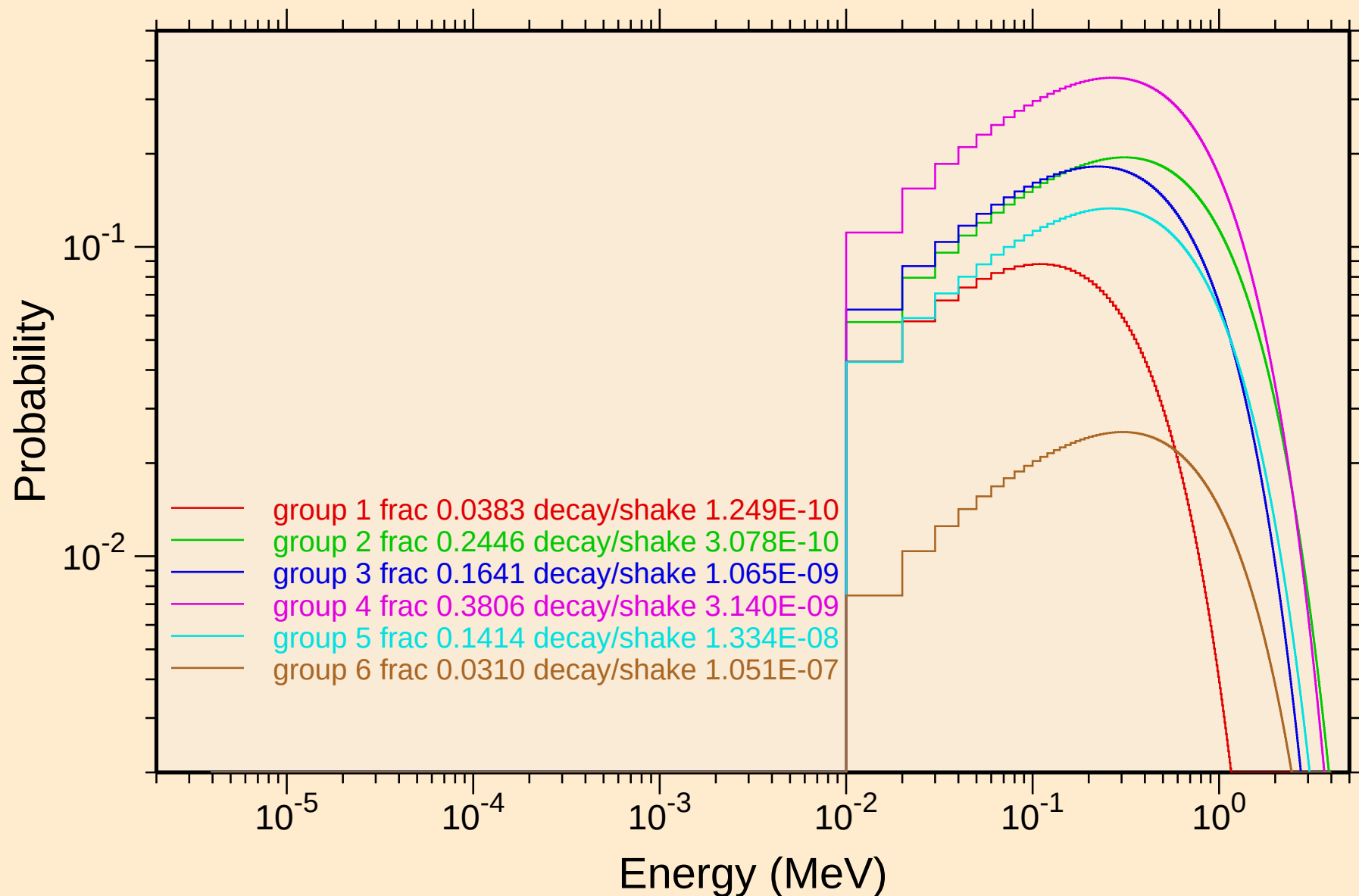
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

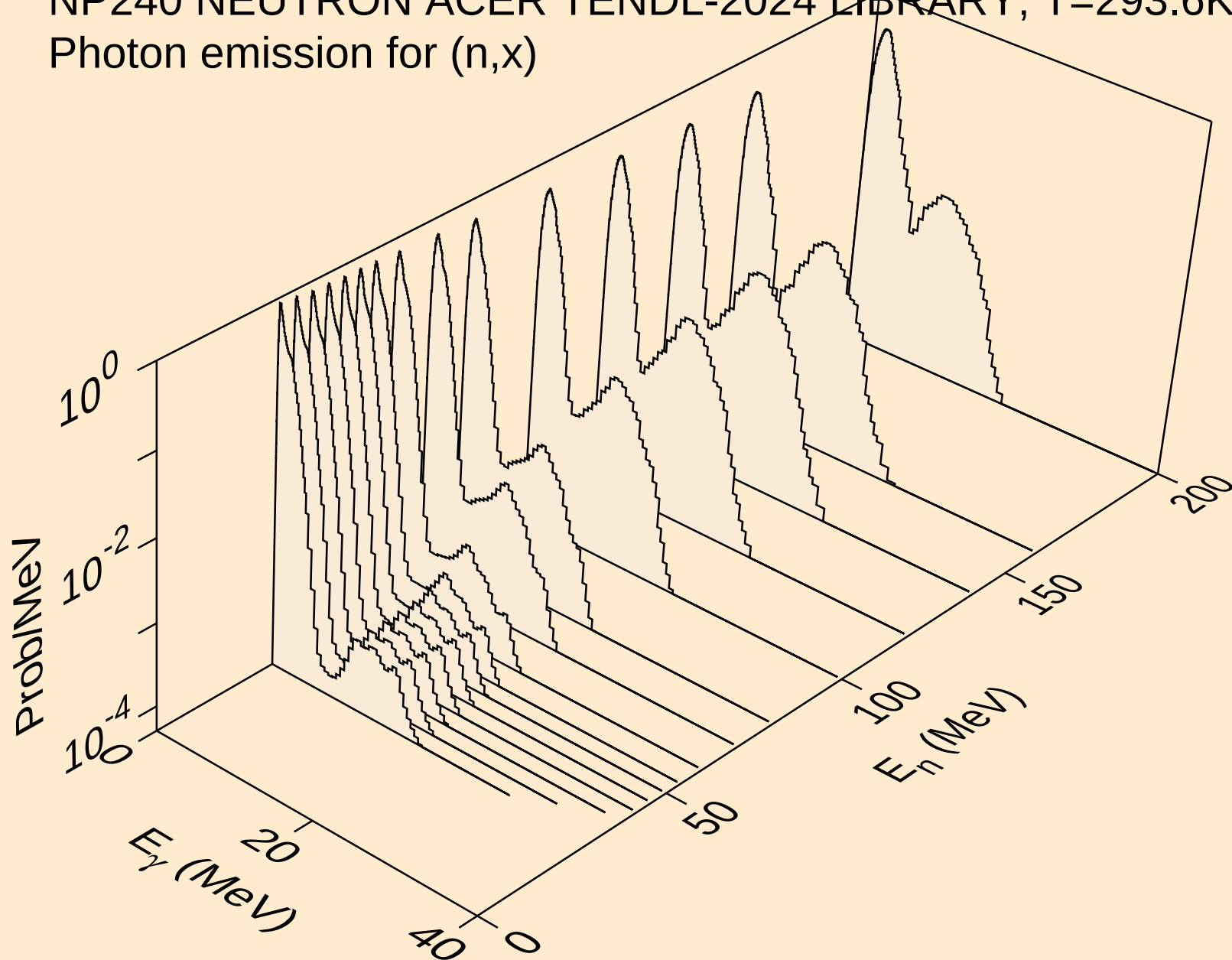


# NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

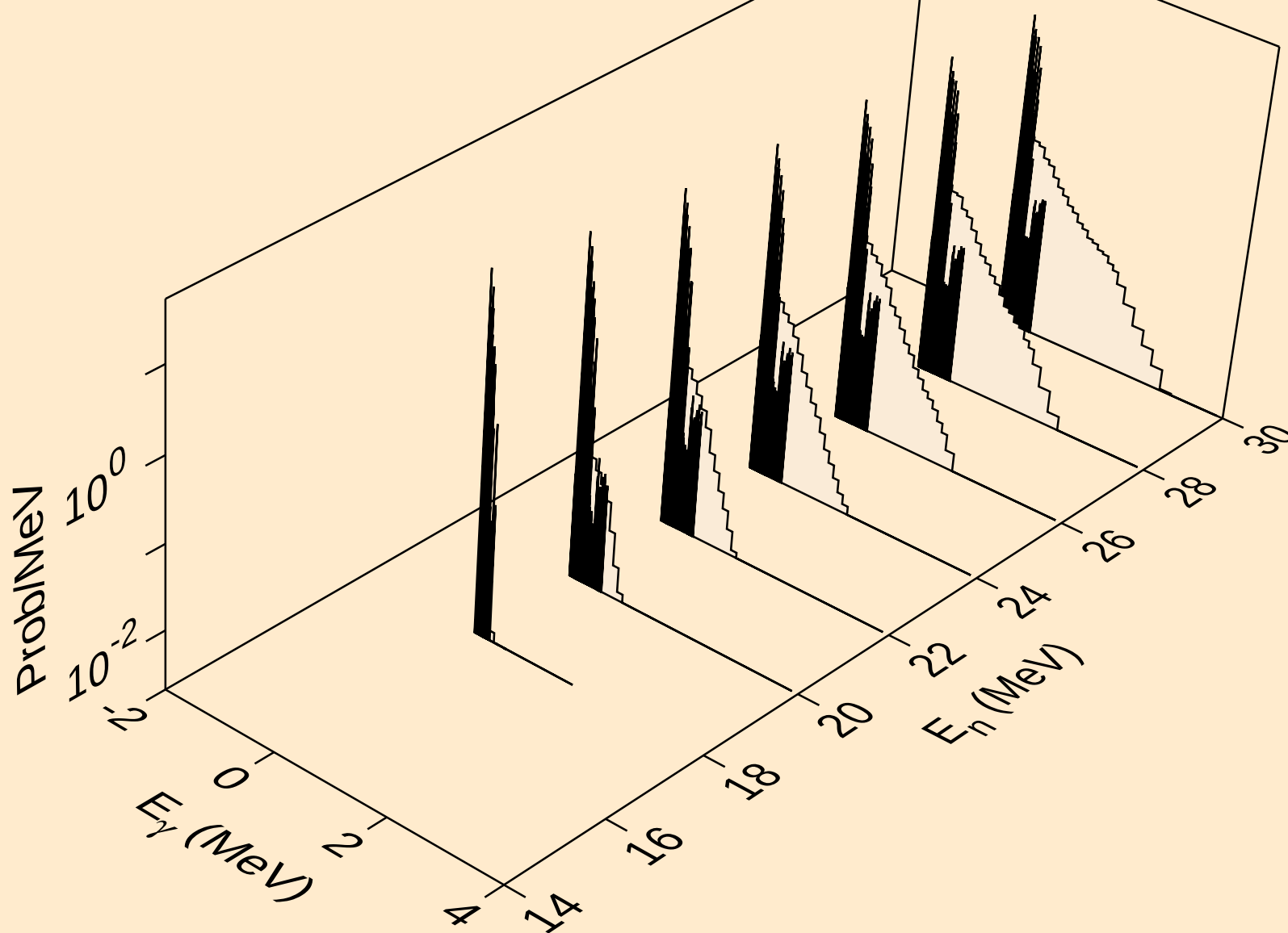
## Delayed neutron spectra



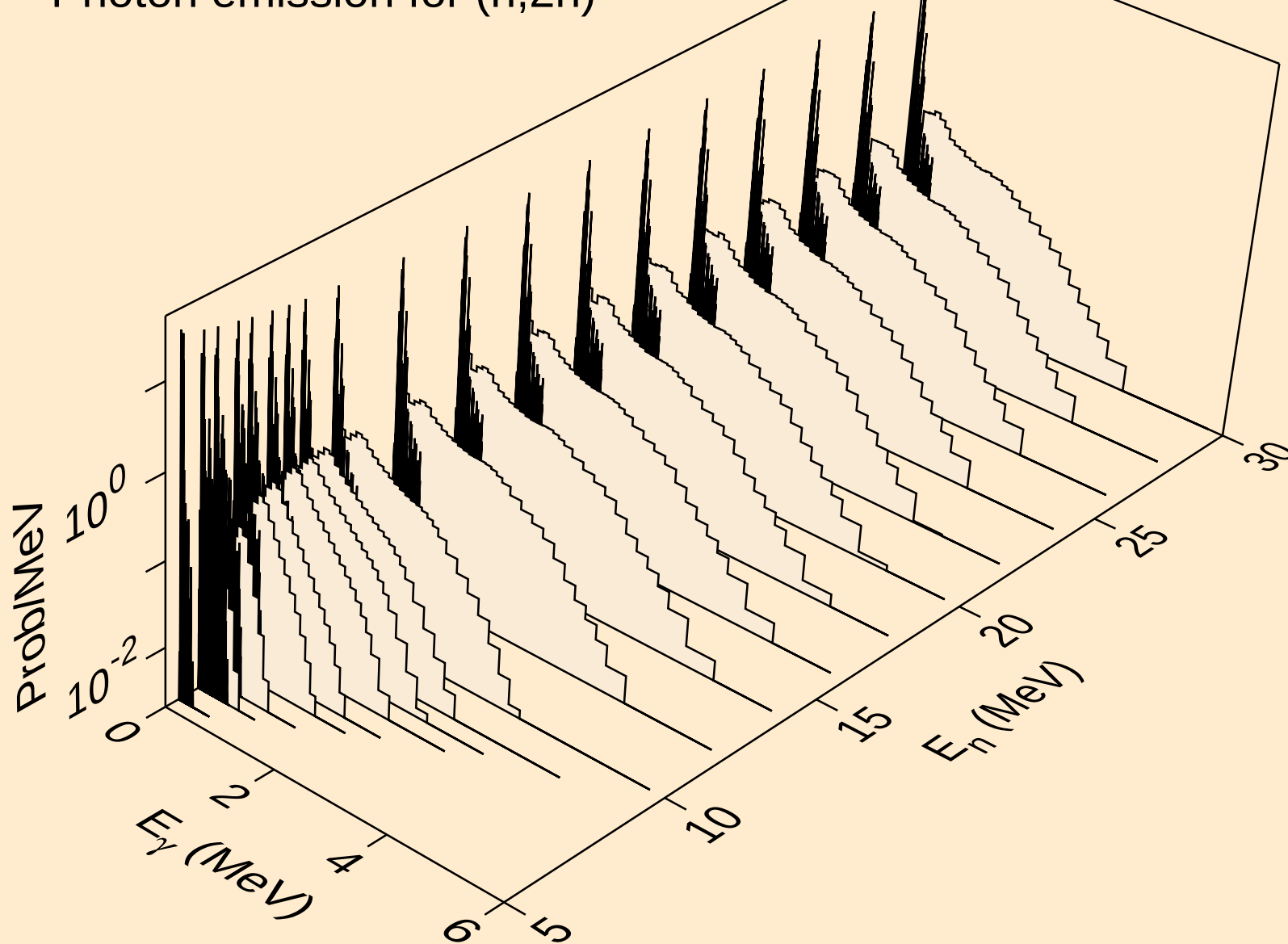
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,x)



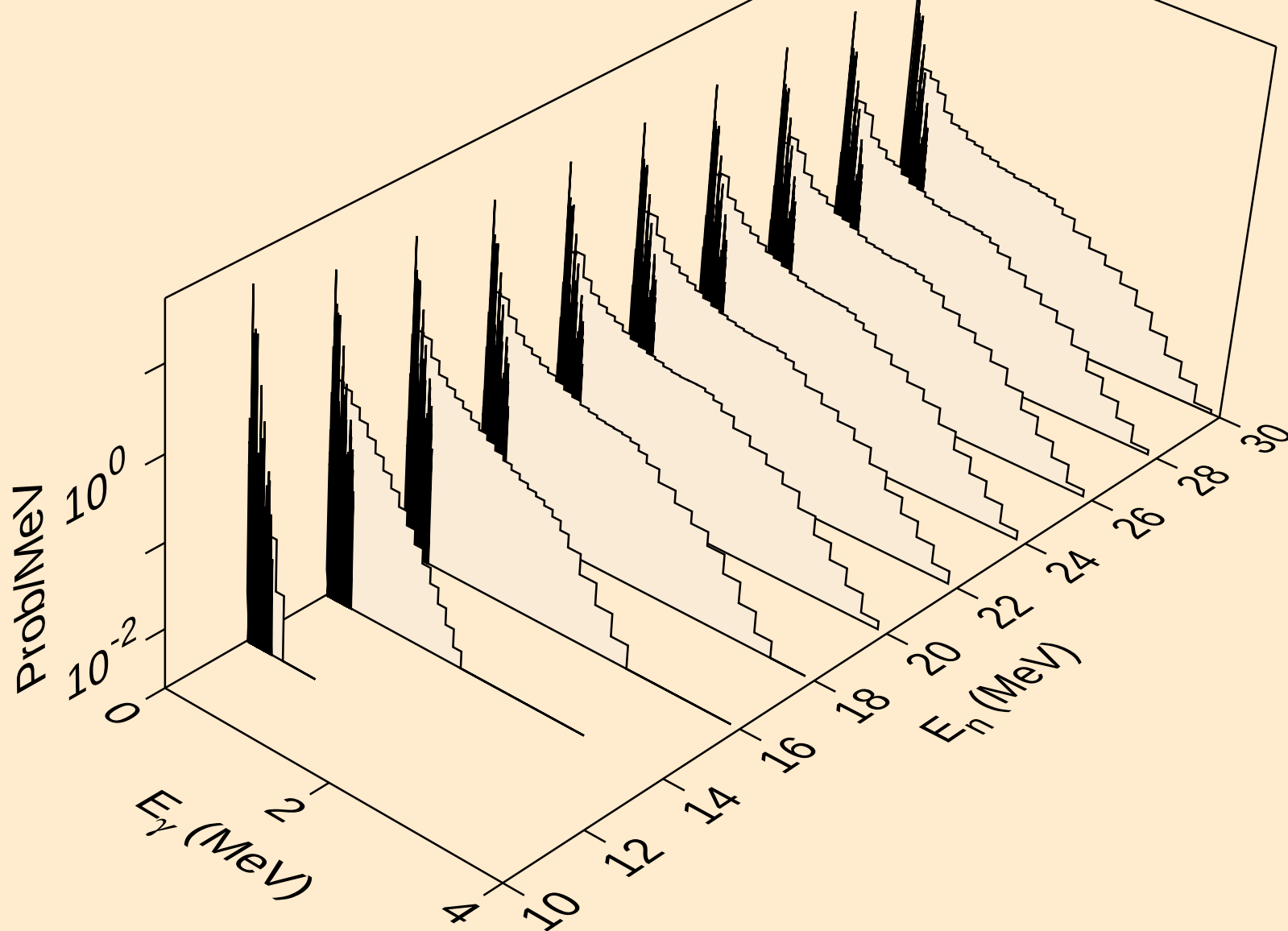
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2n)

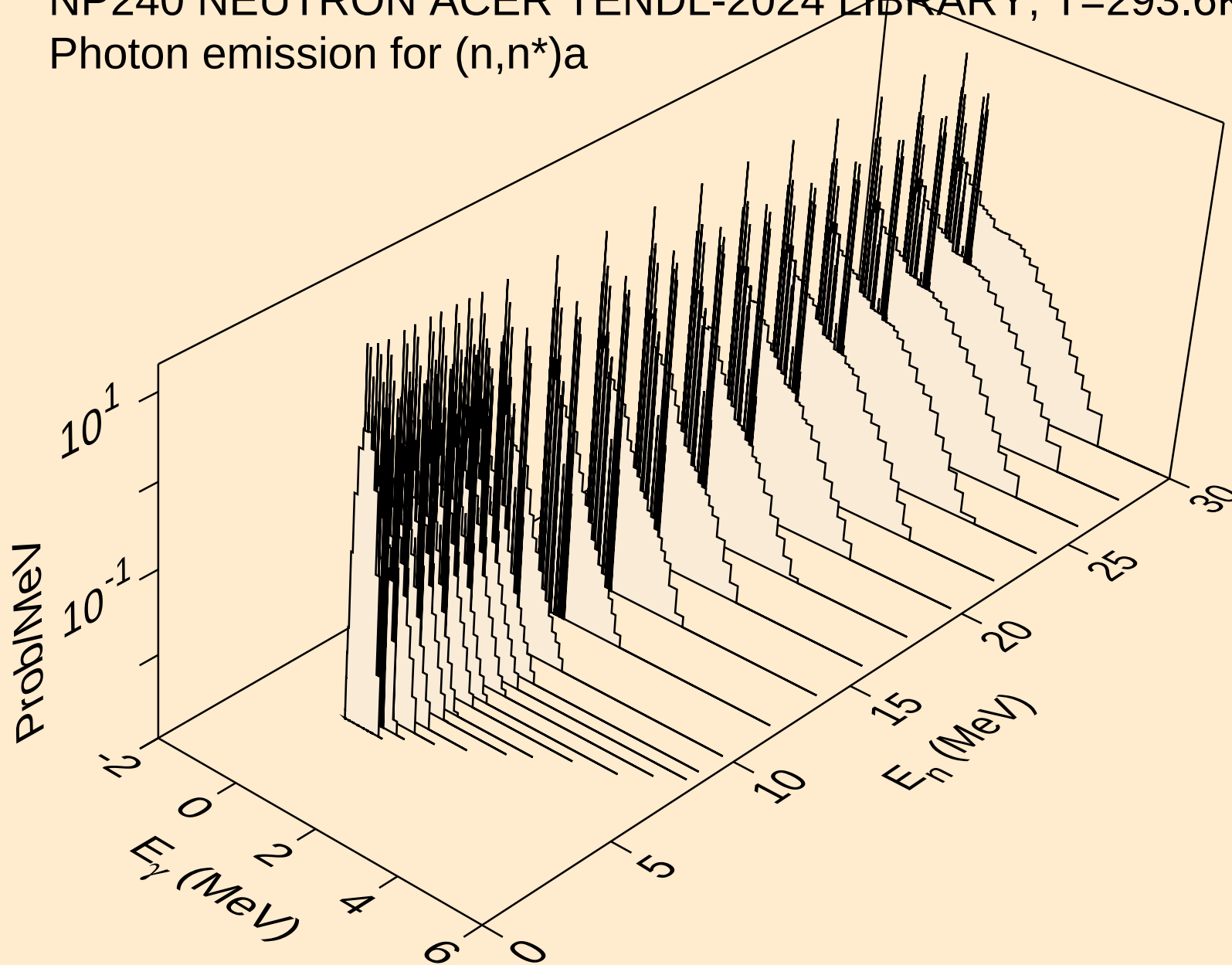


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3n)

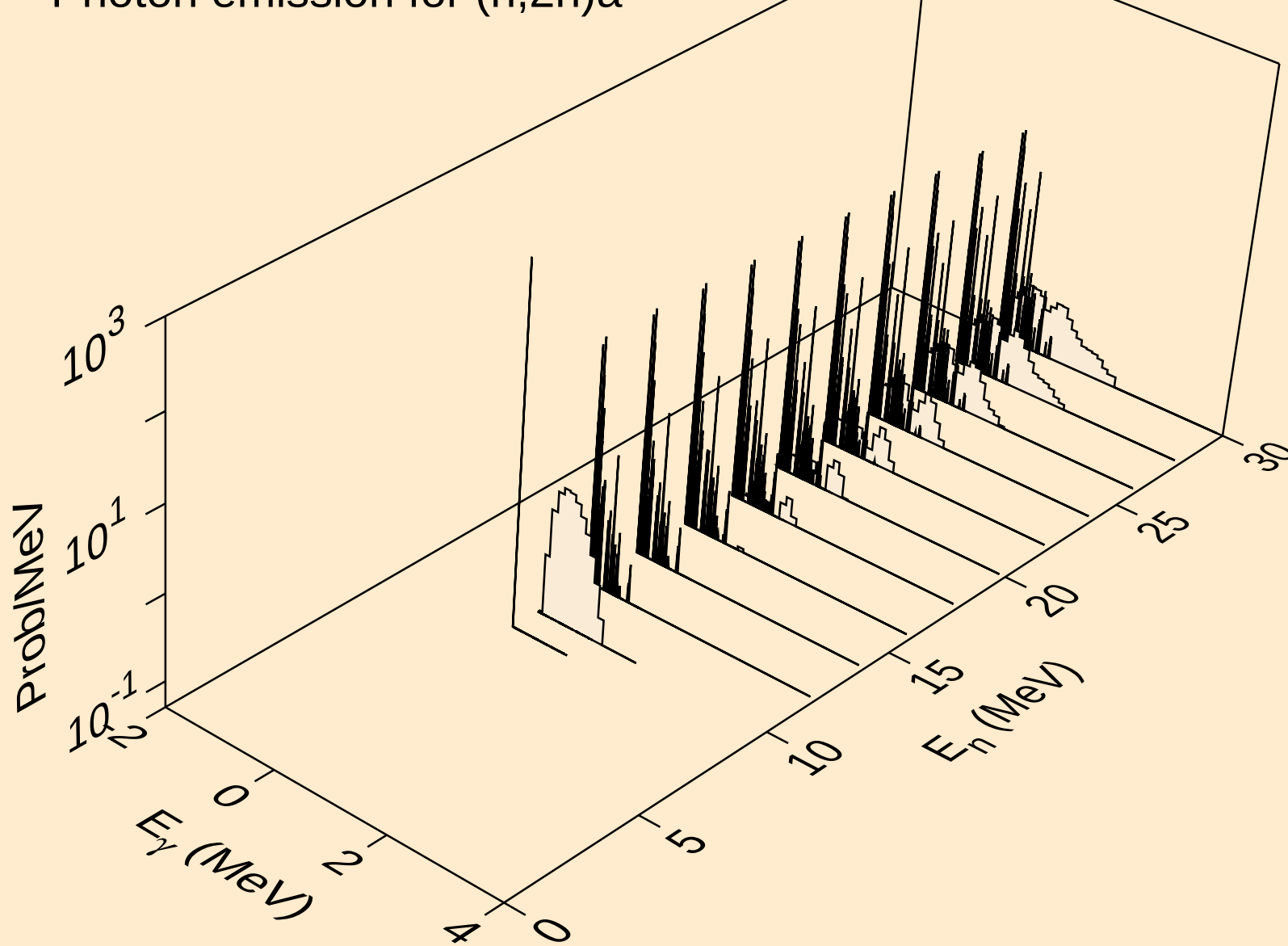




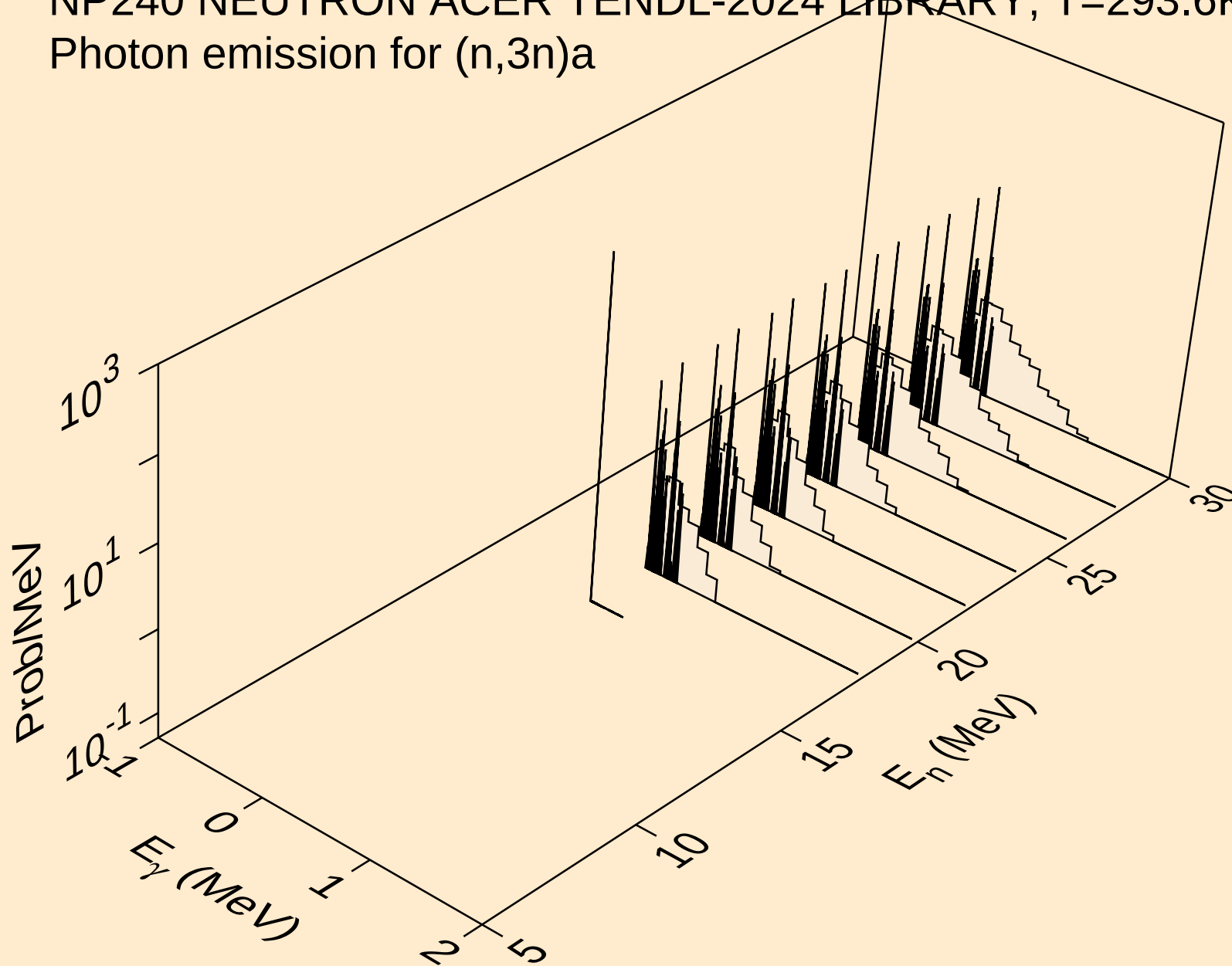
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



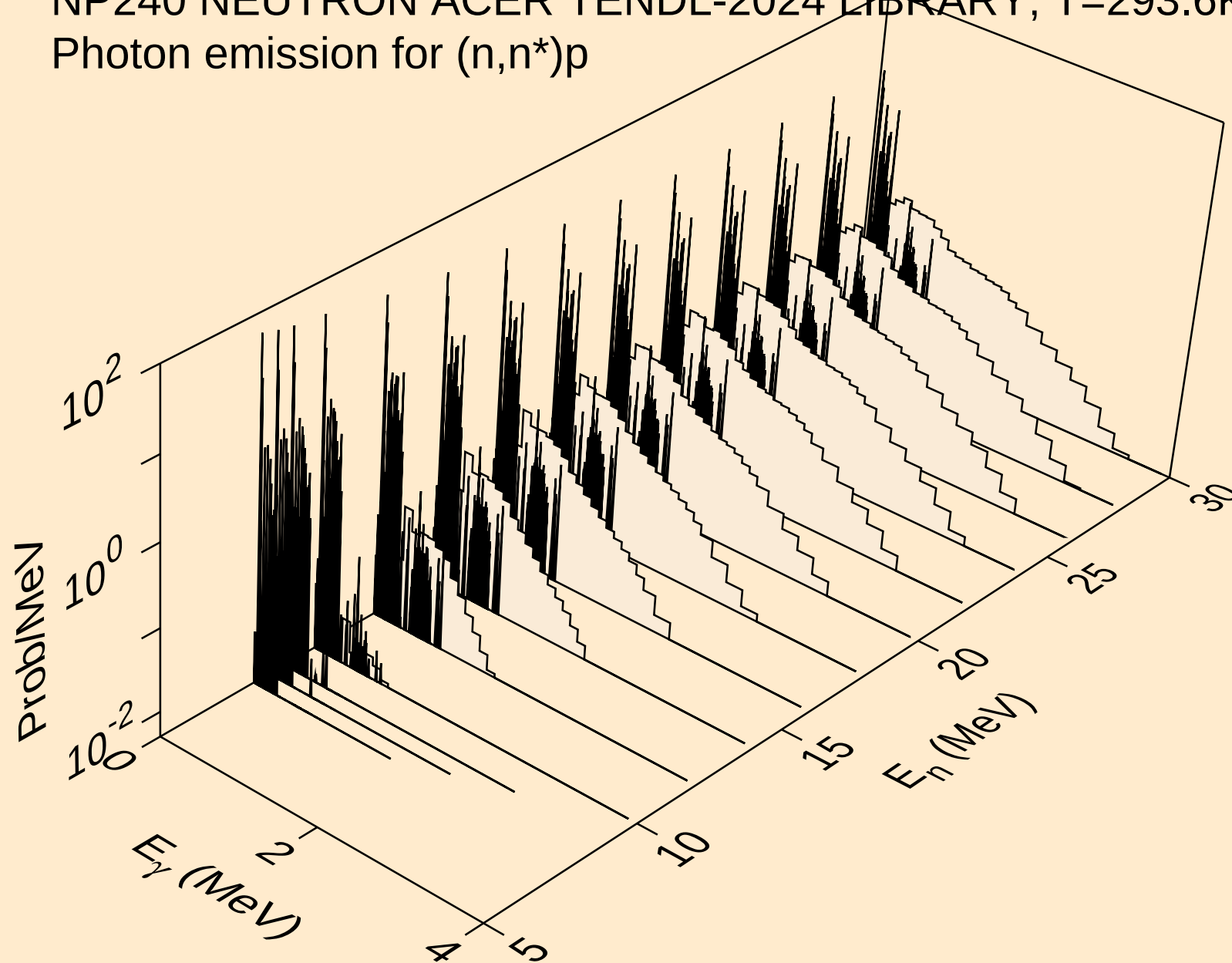
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2n) $\alpha$



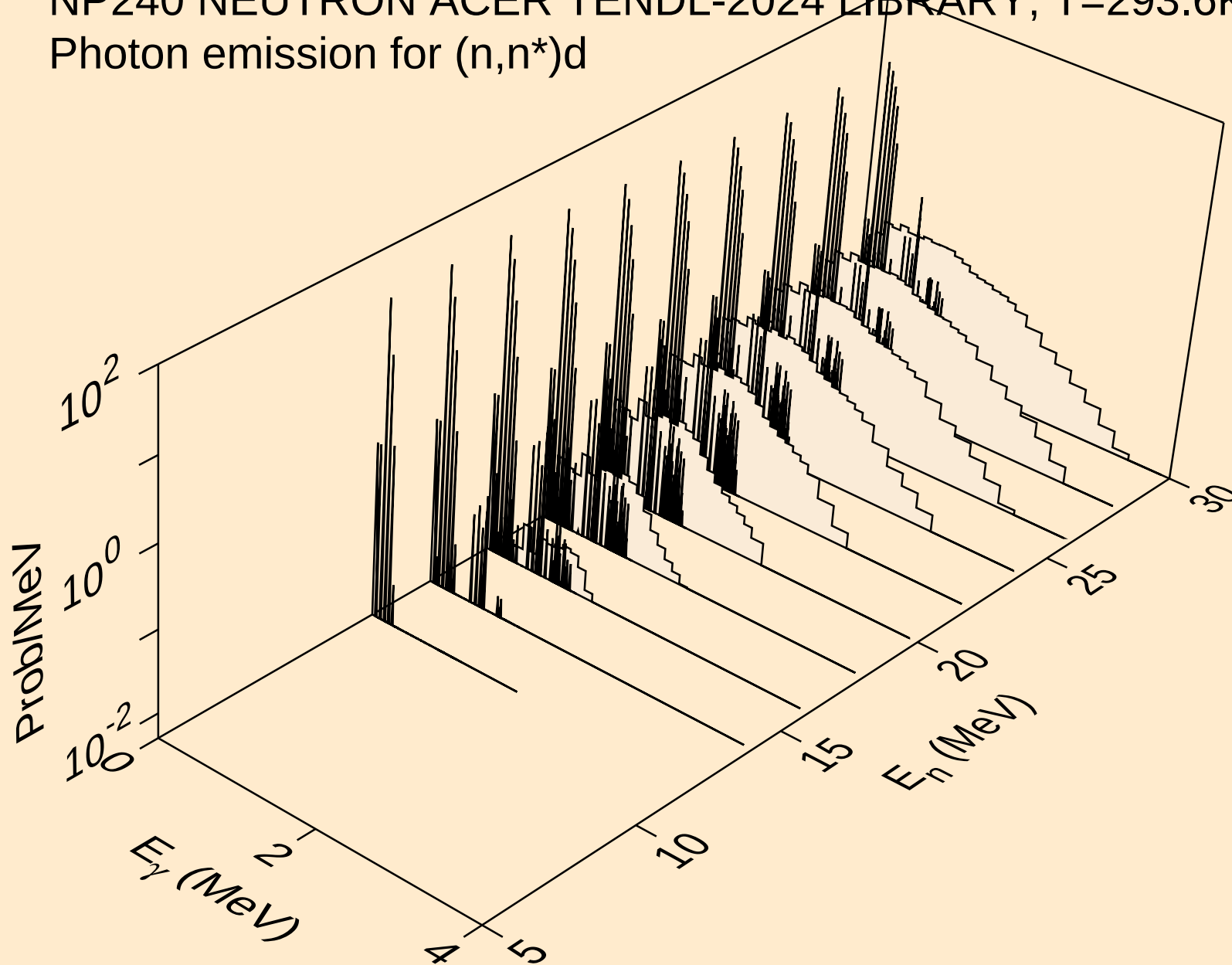
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3n) $\alpha$



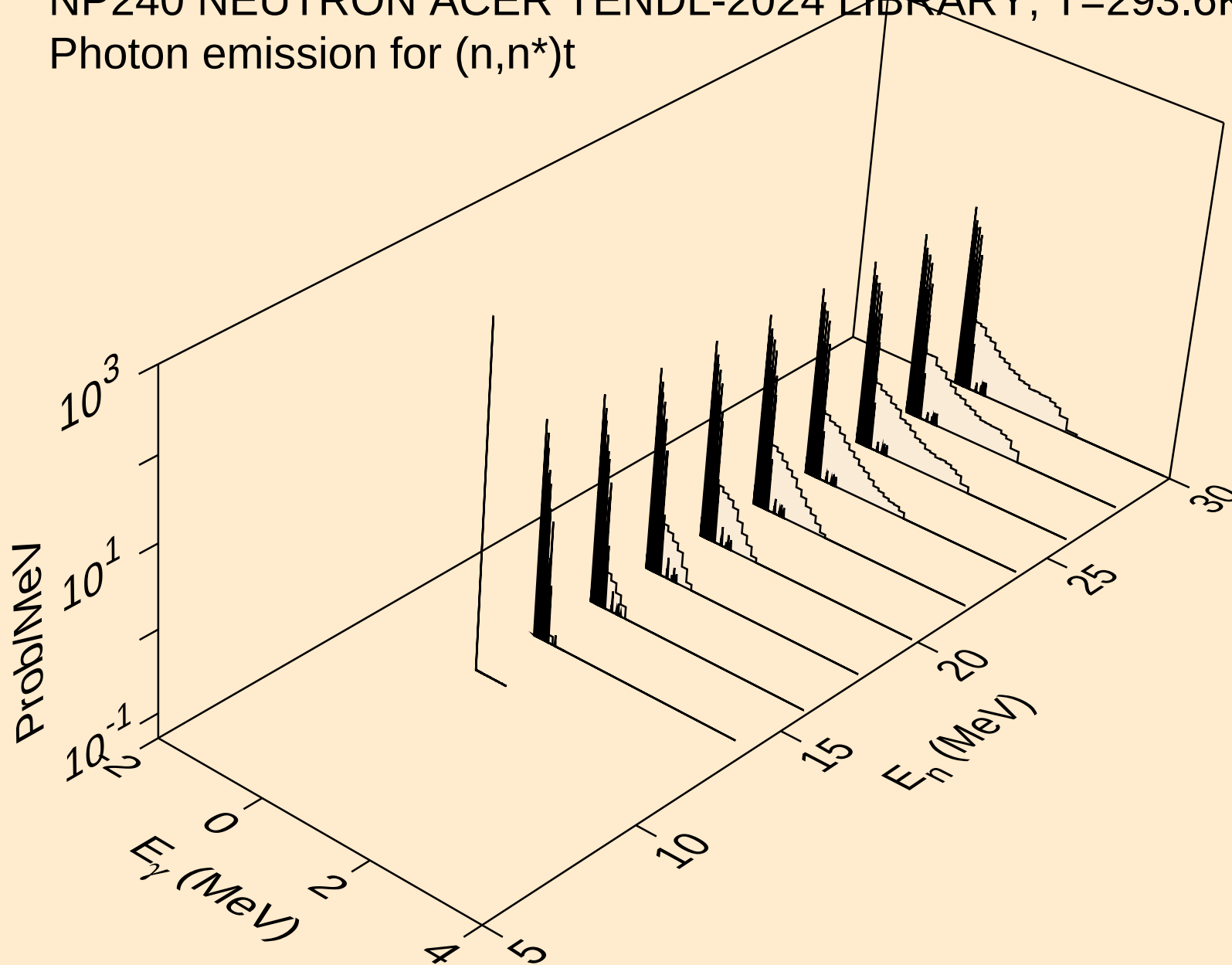
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



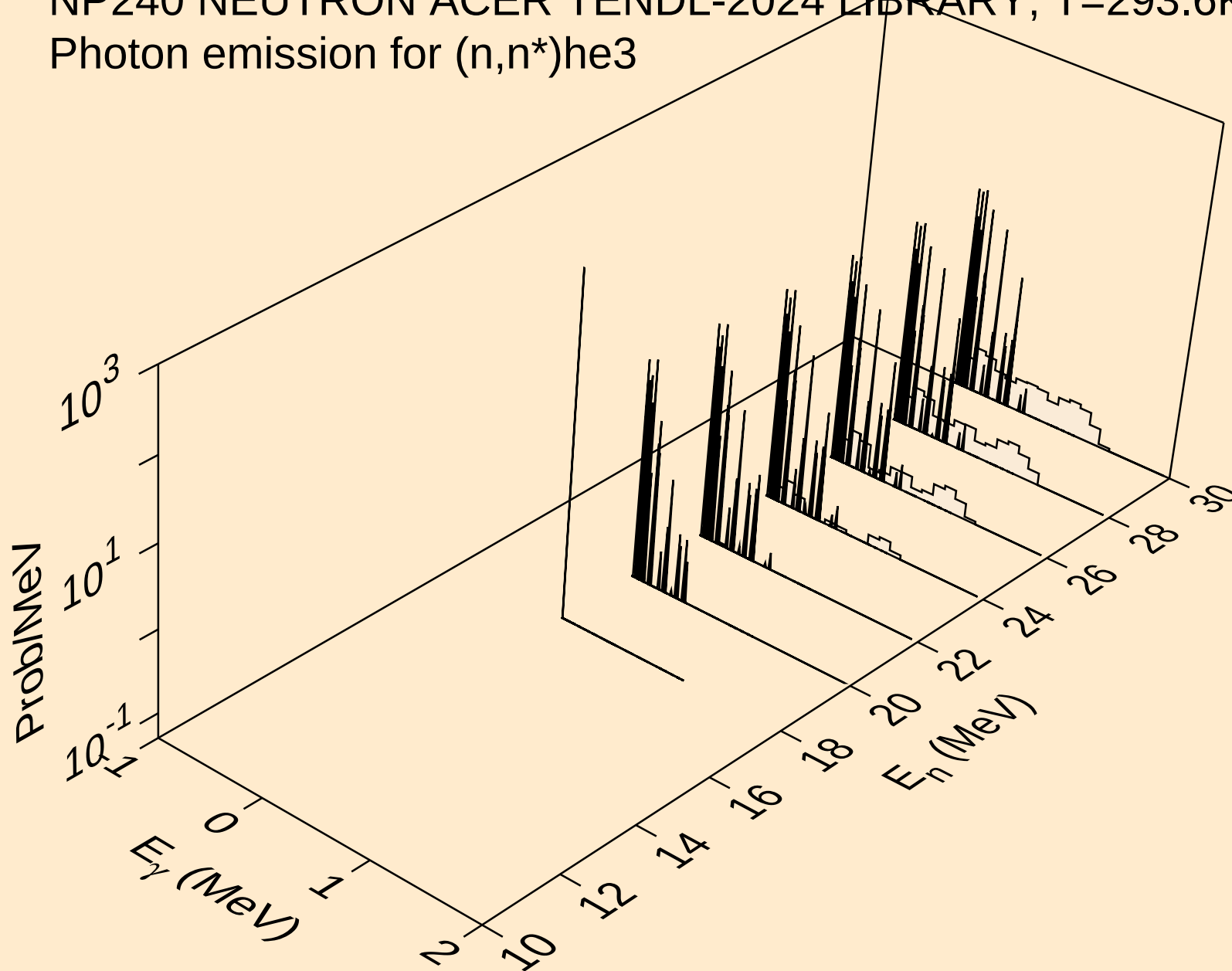
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



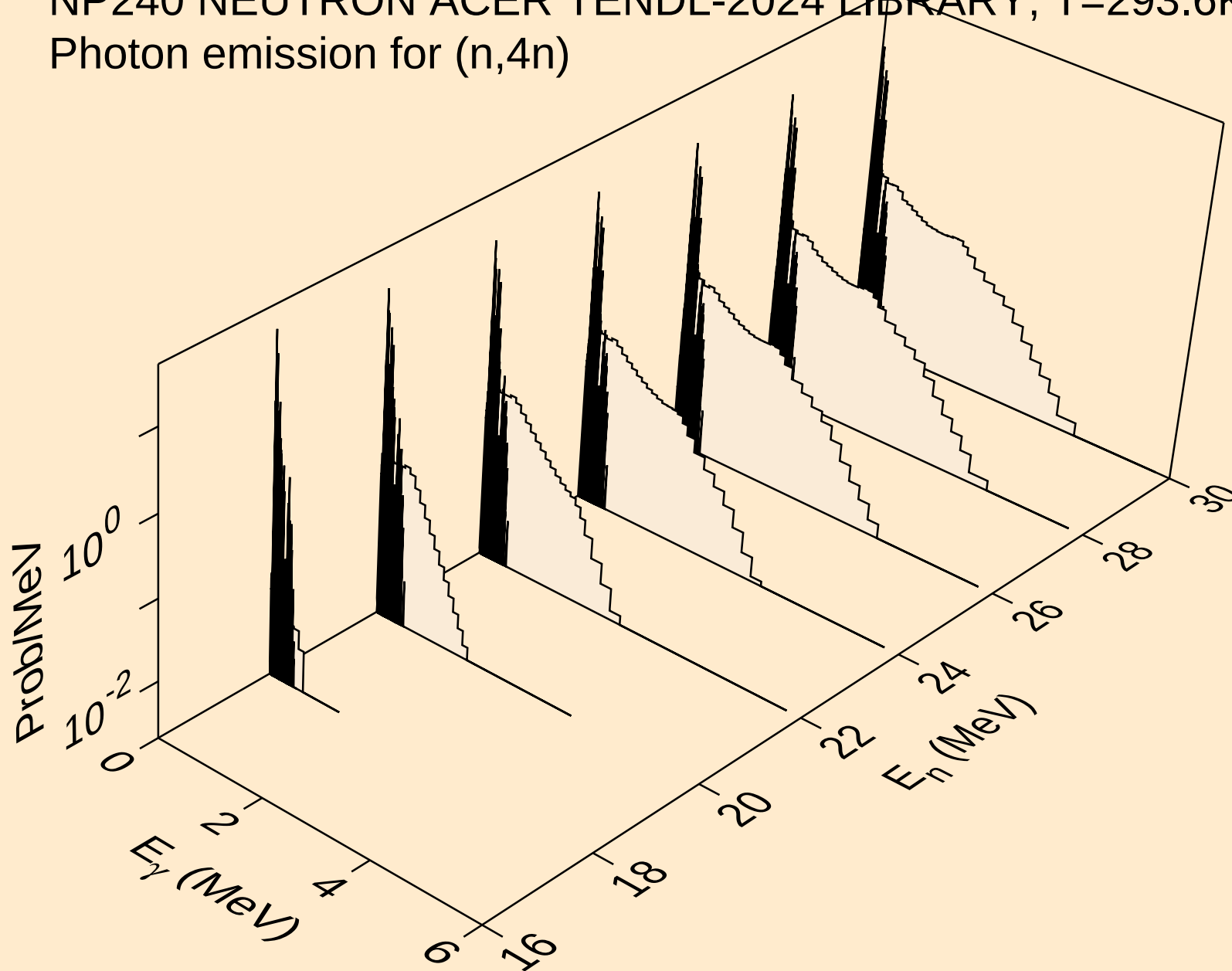
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3

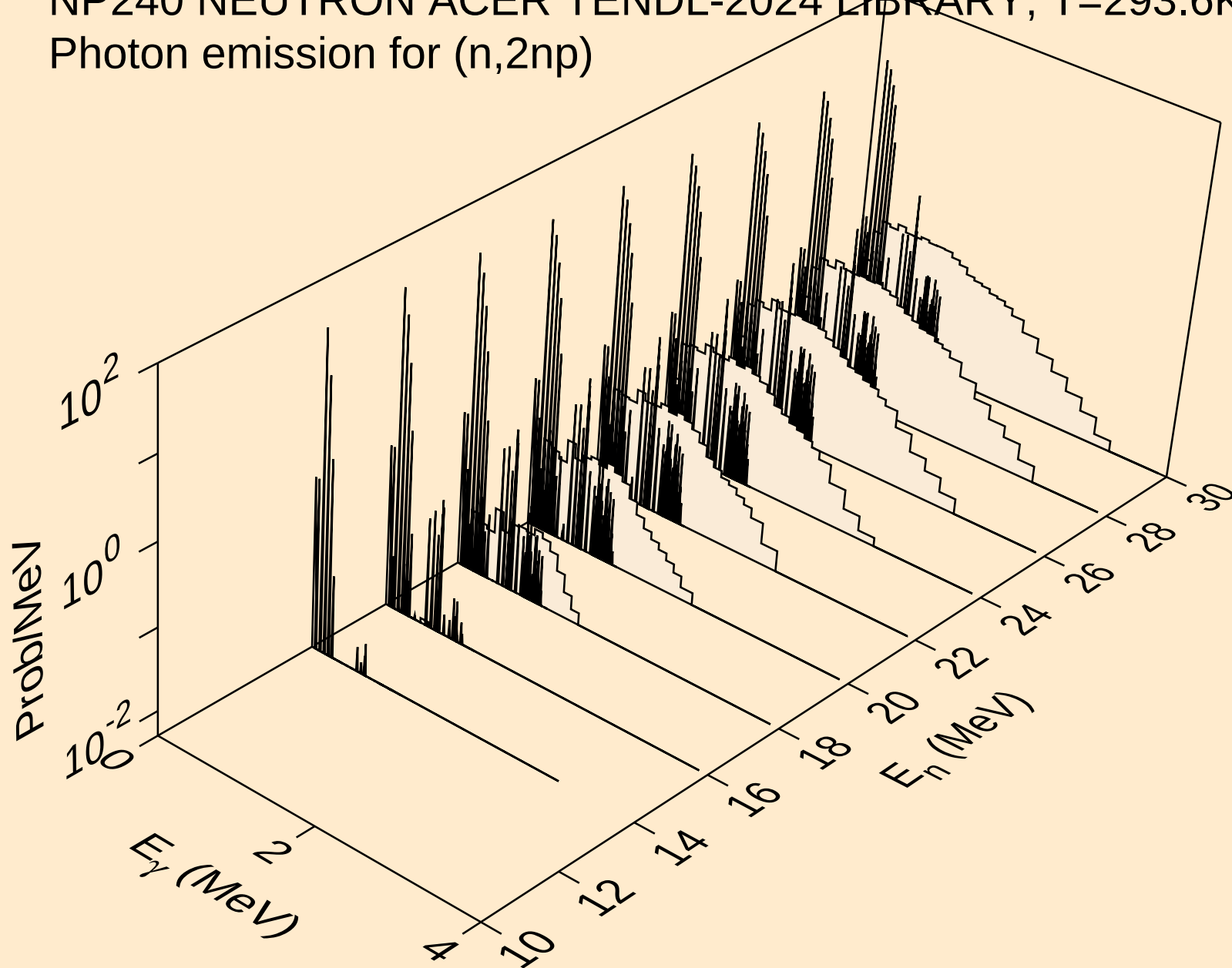


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,4n)

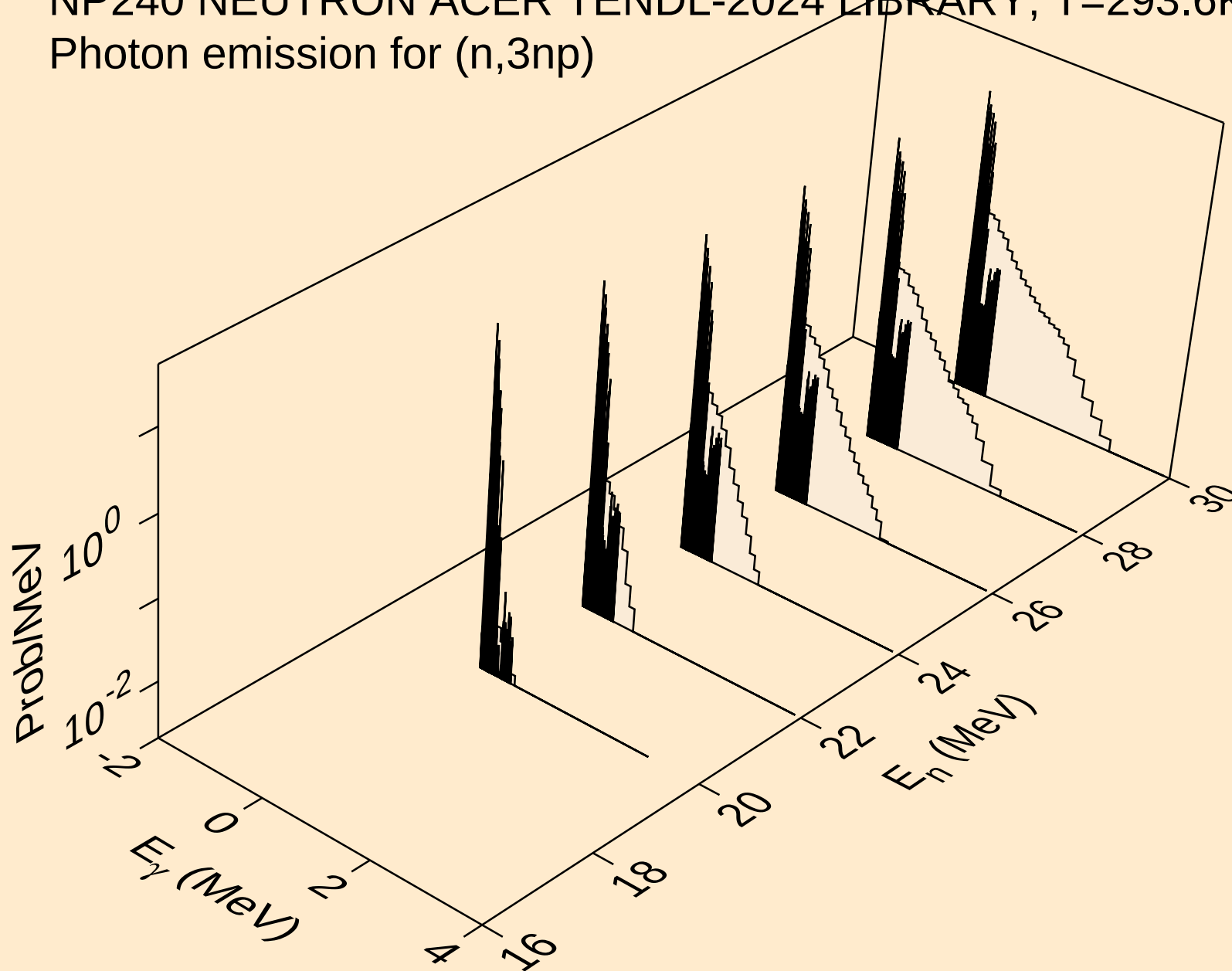




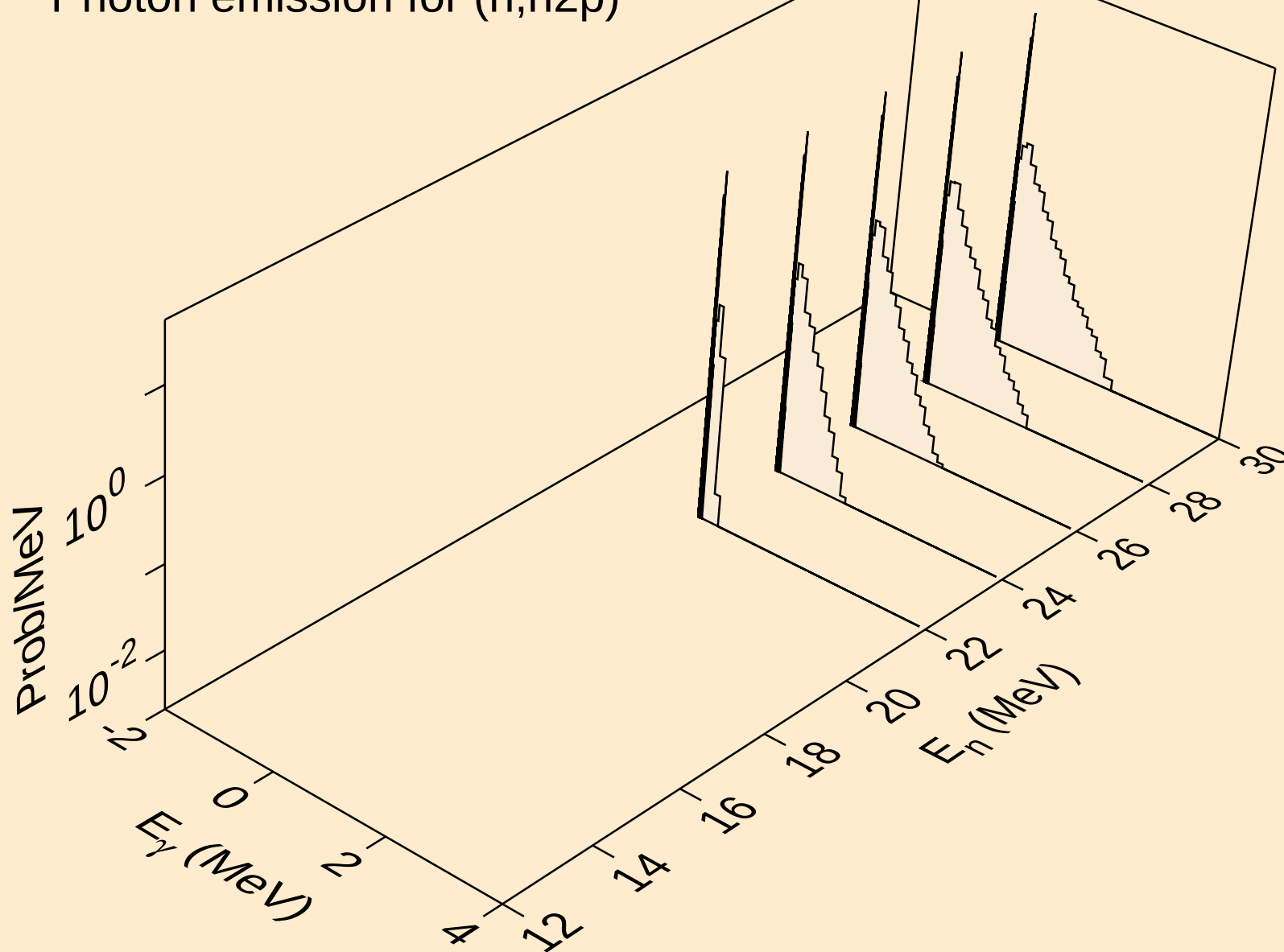
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2np)



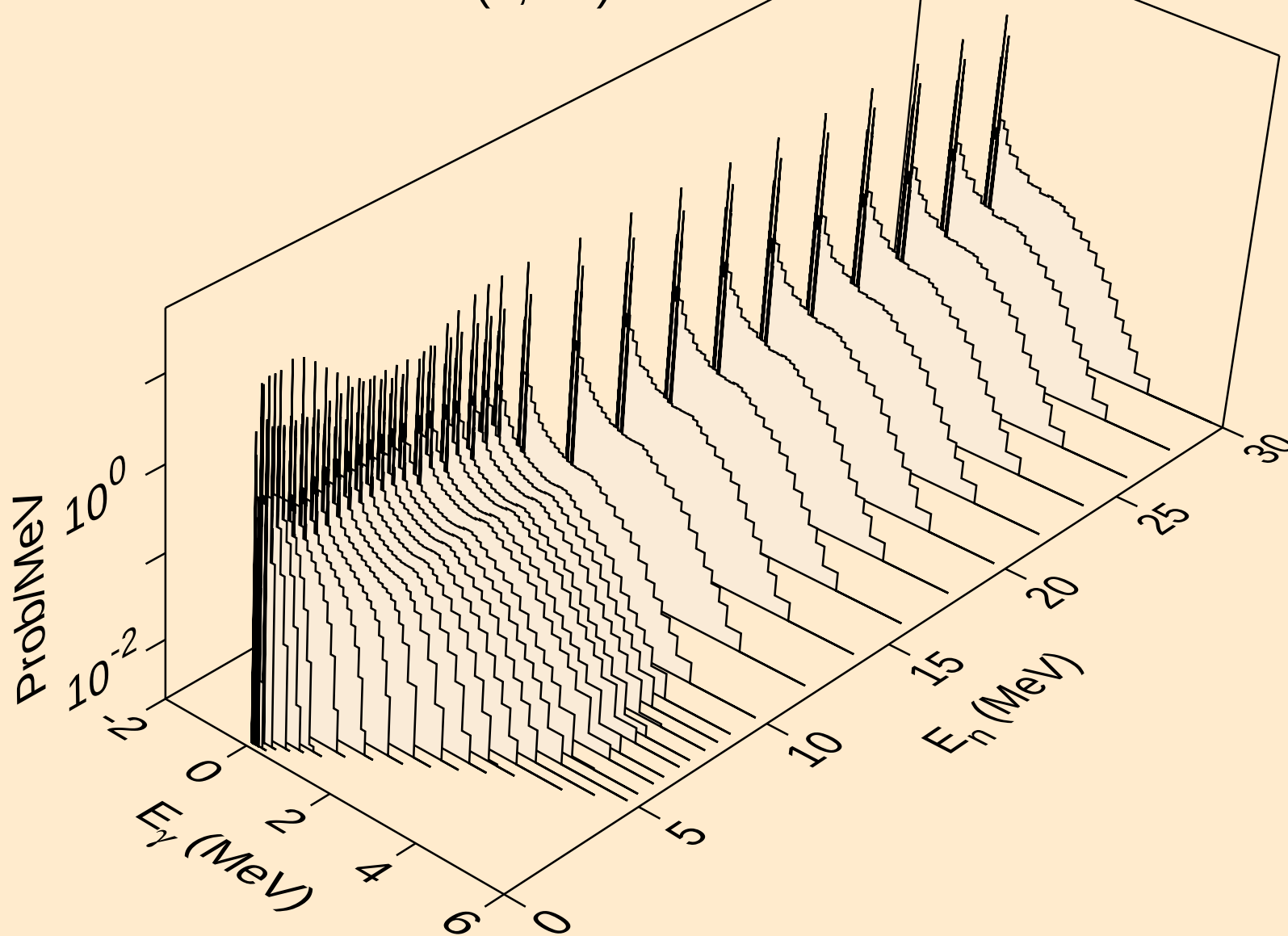
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3np)



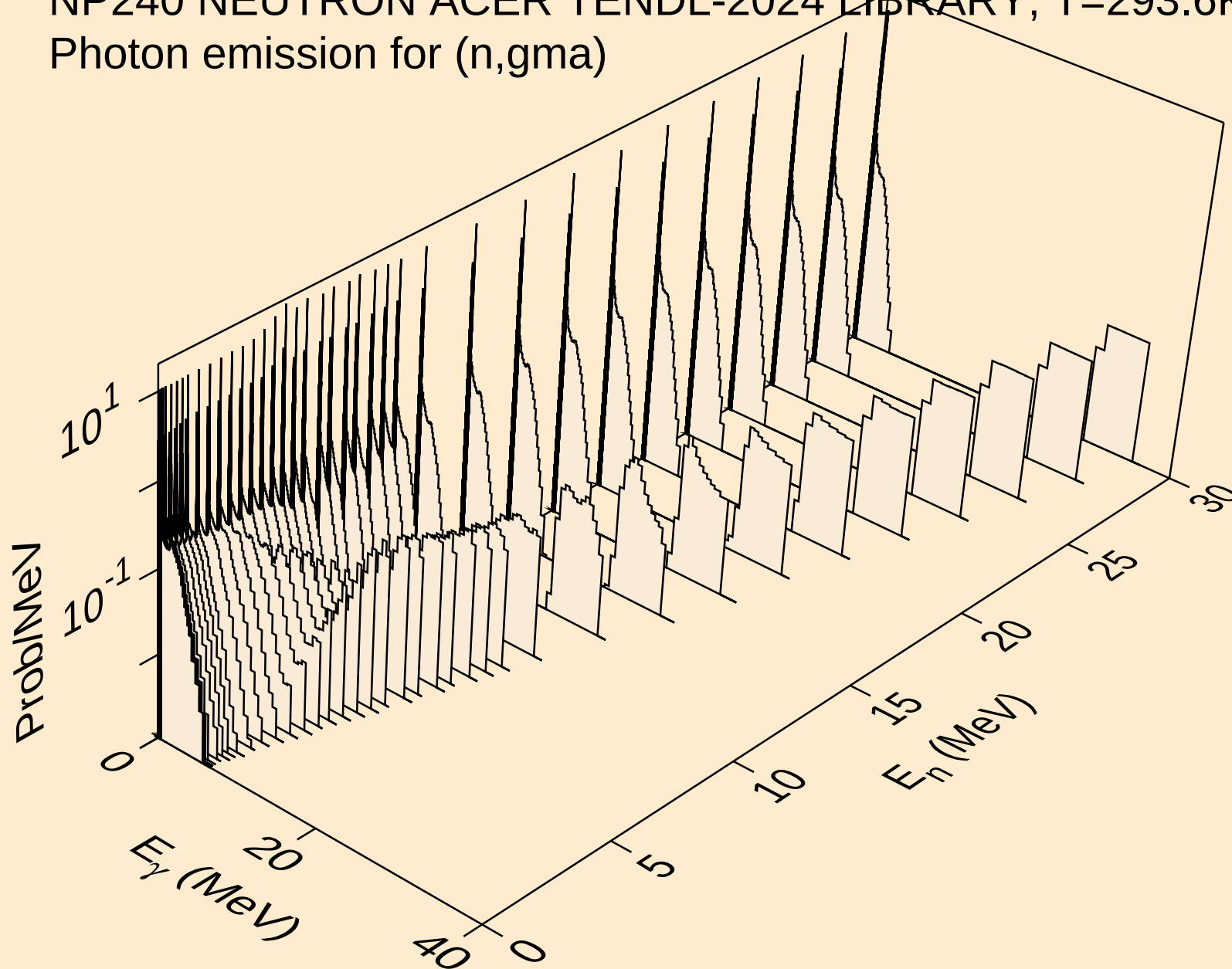
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n2p)



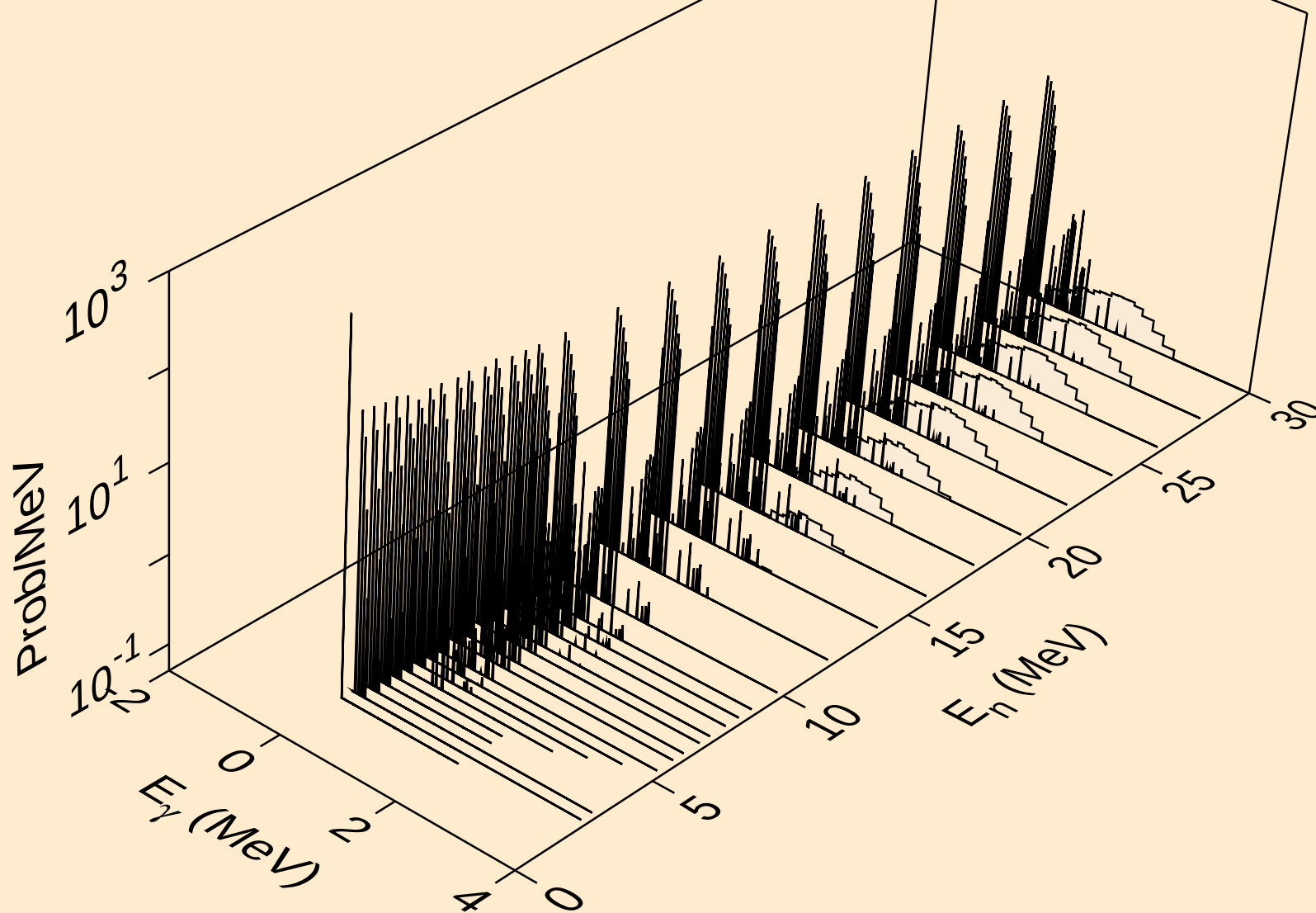
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Photon emission for (n,n\*c)



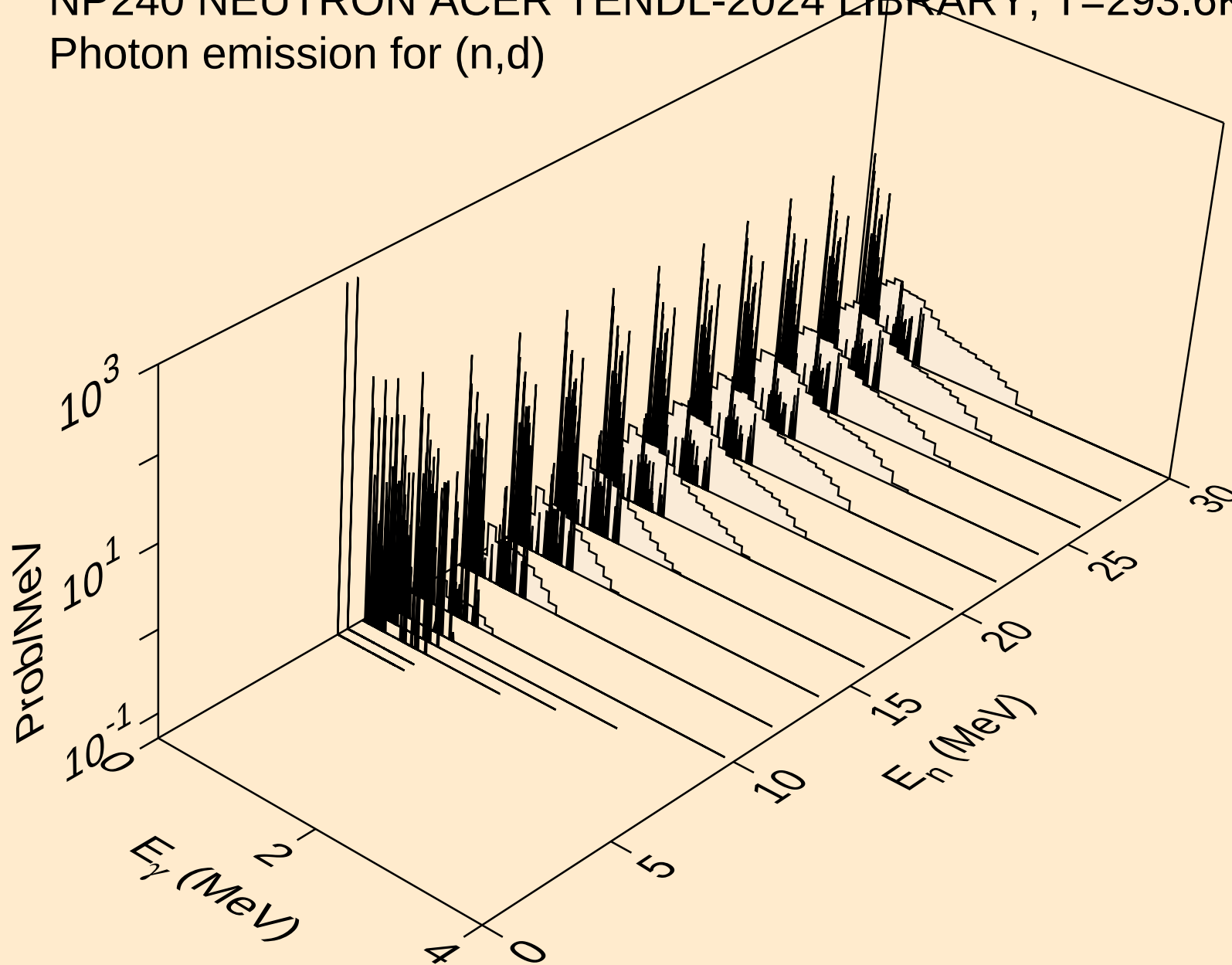
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,gma)



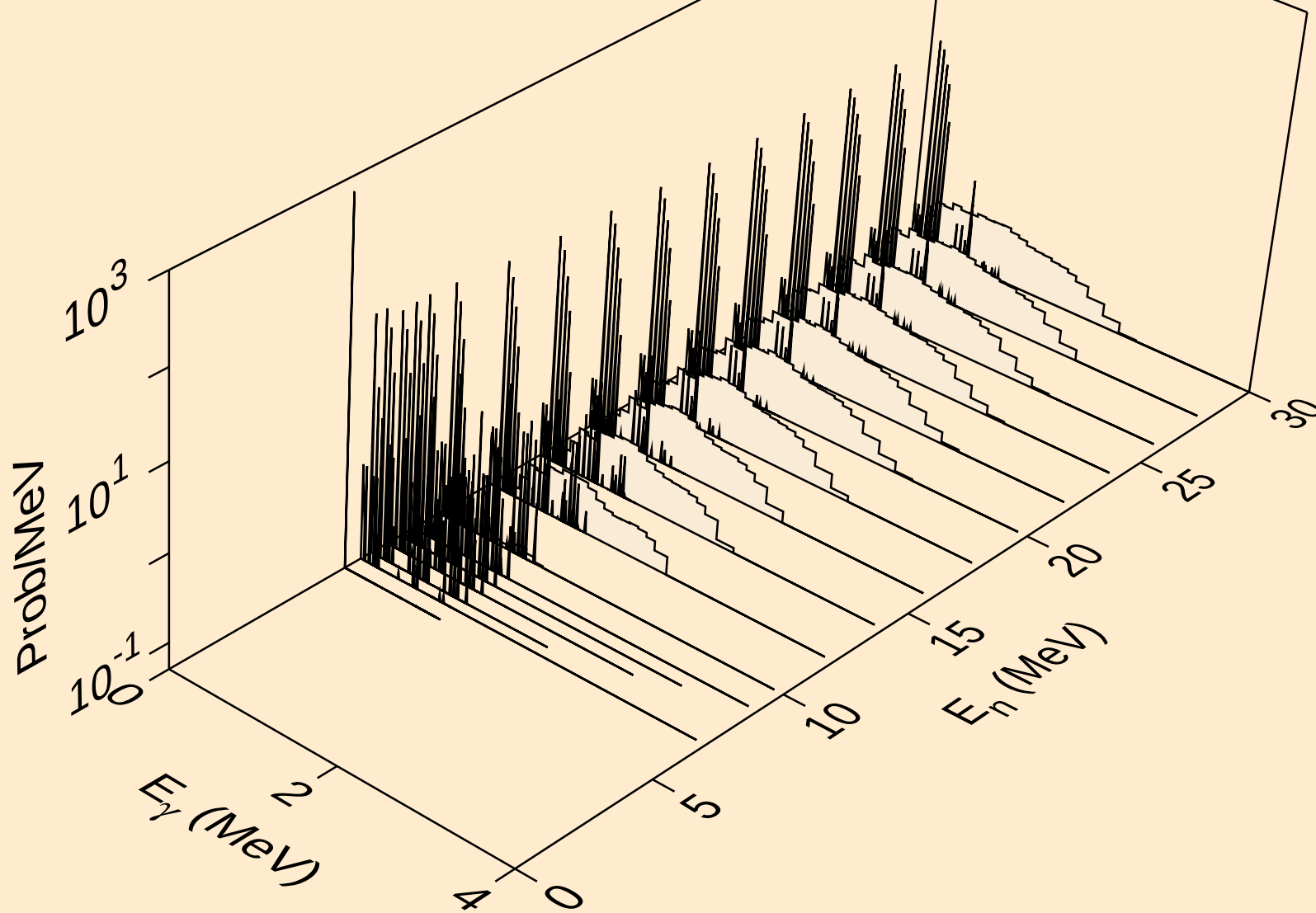
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,p)



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,d)

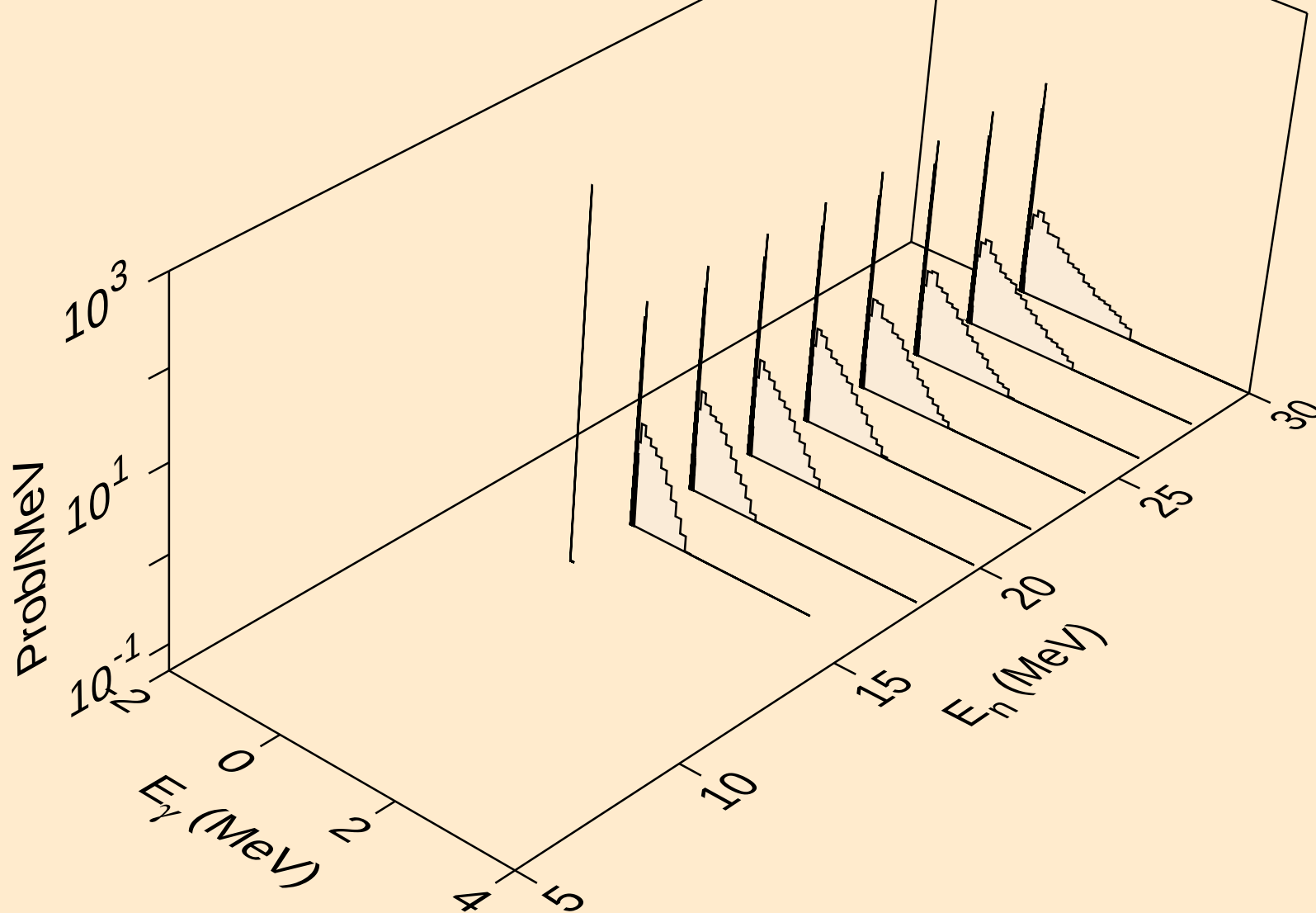


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Photon emission for (n,t)

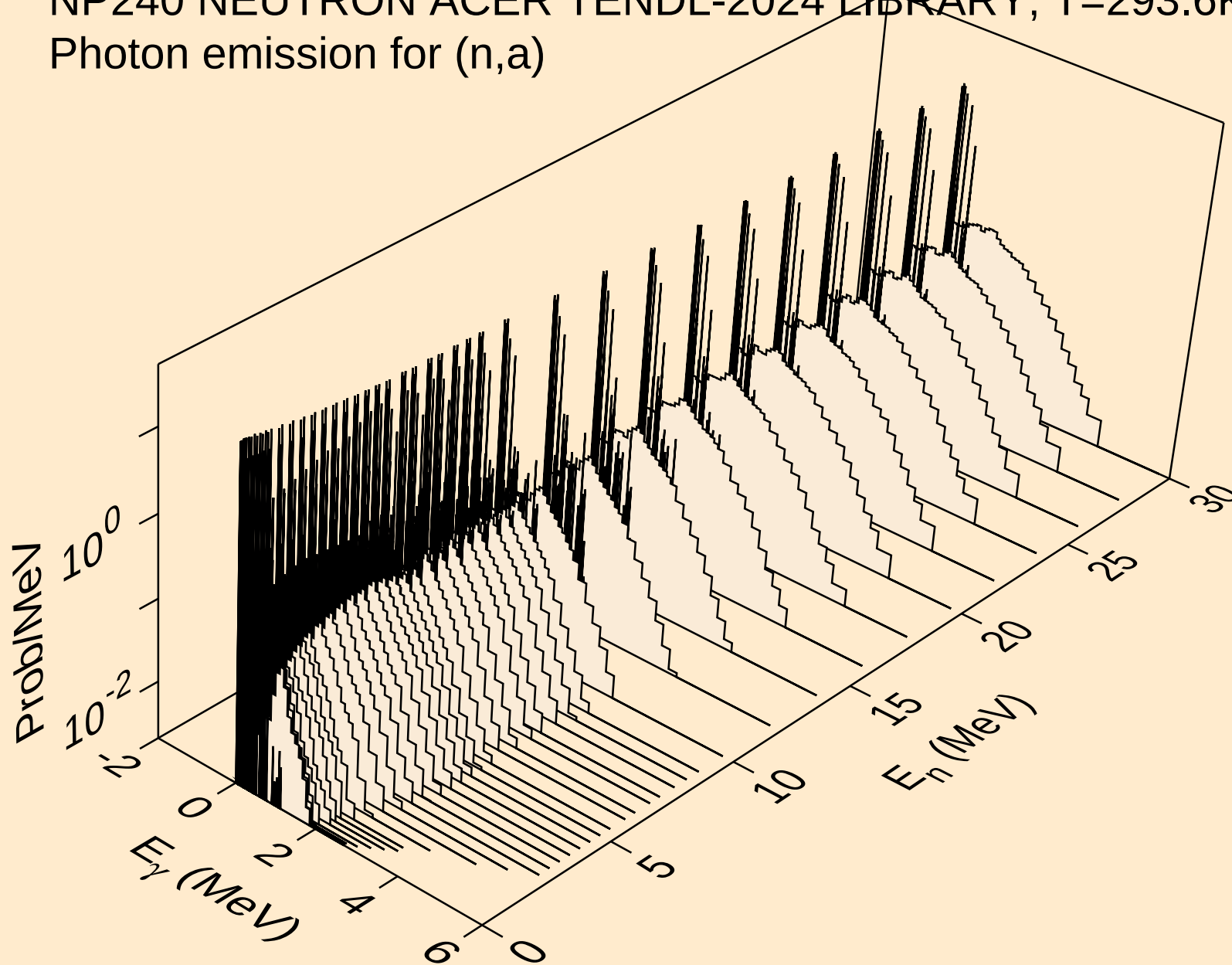




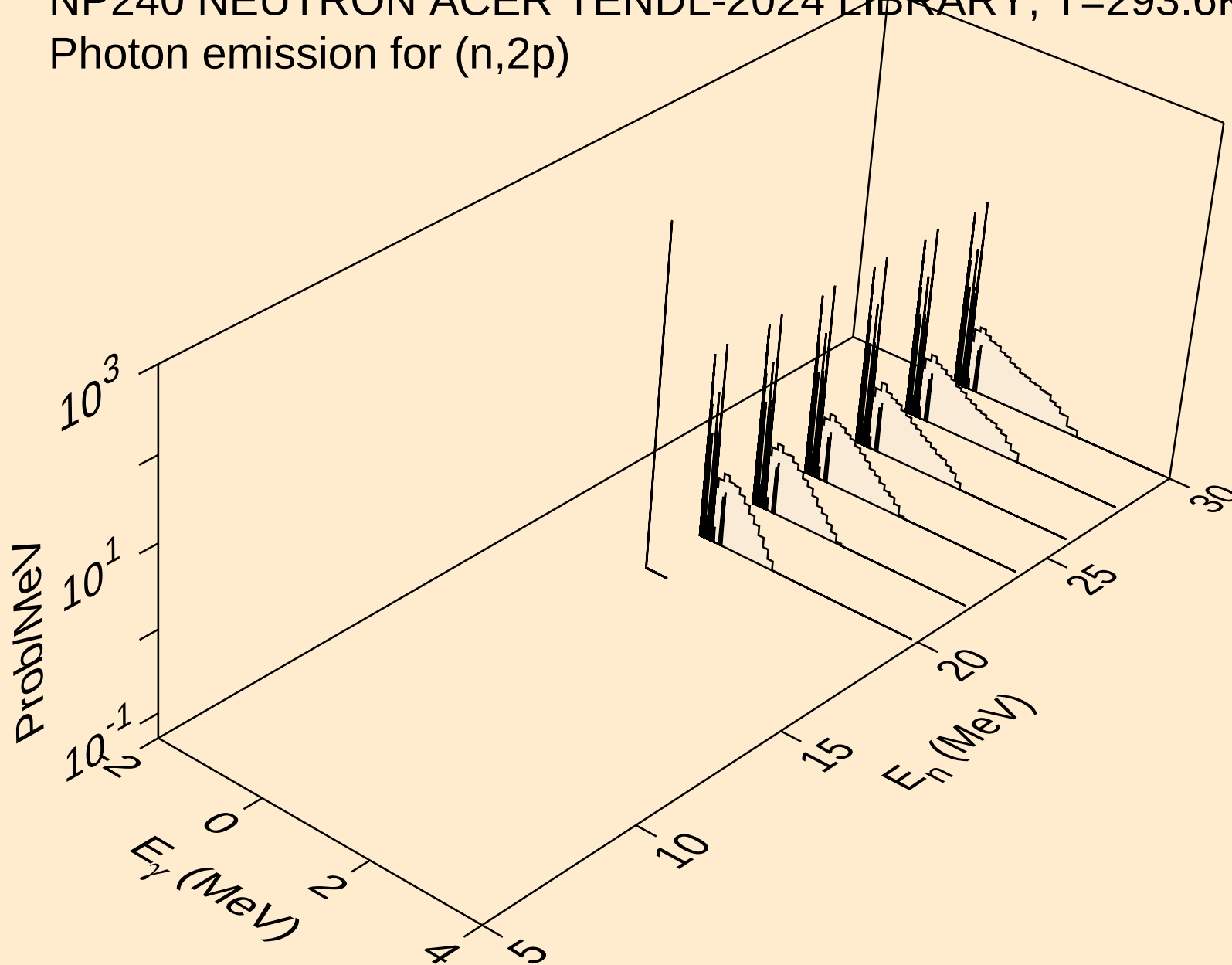
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,he3)



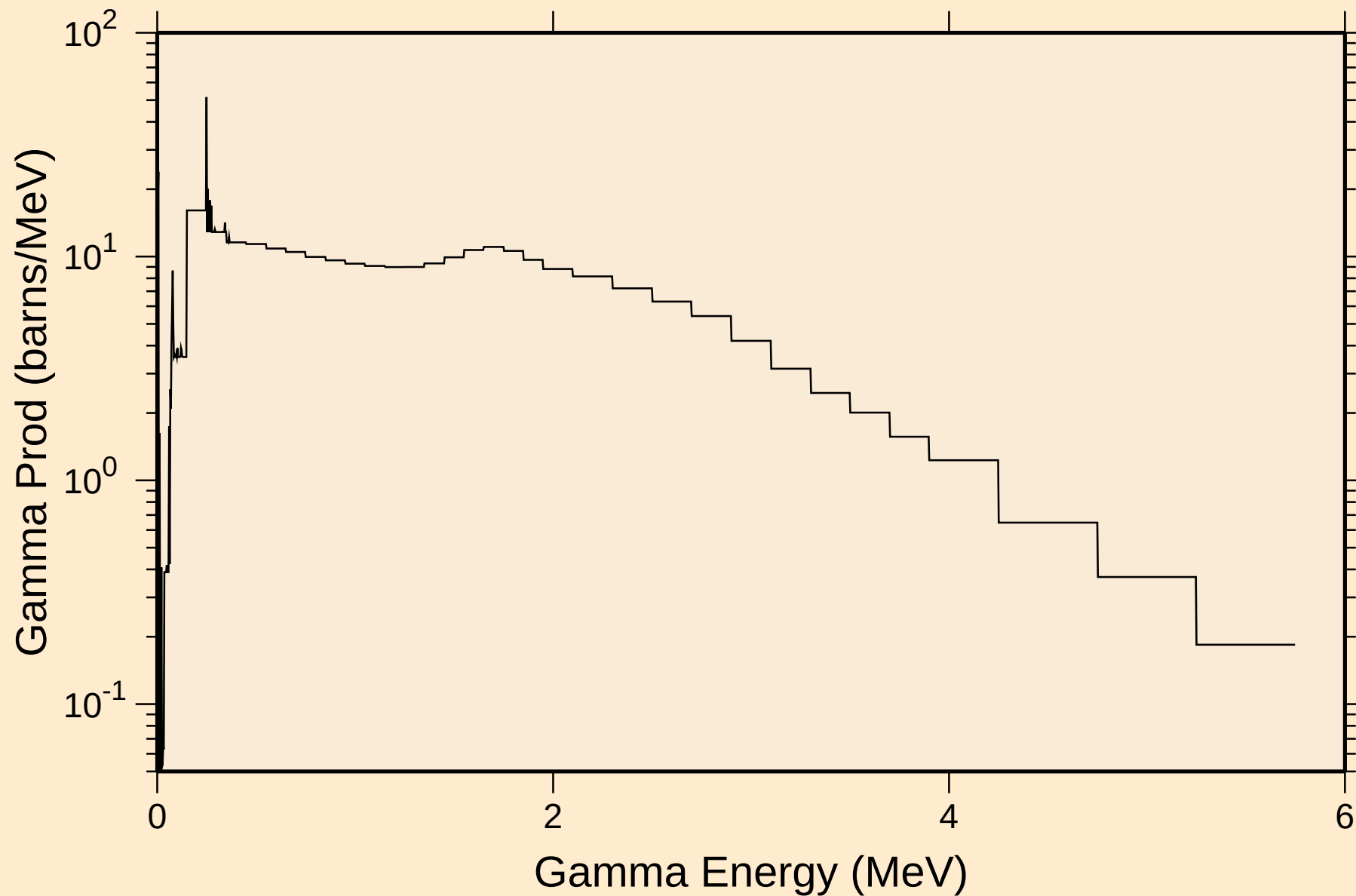
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,a)



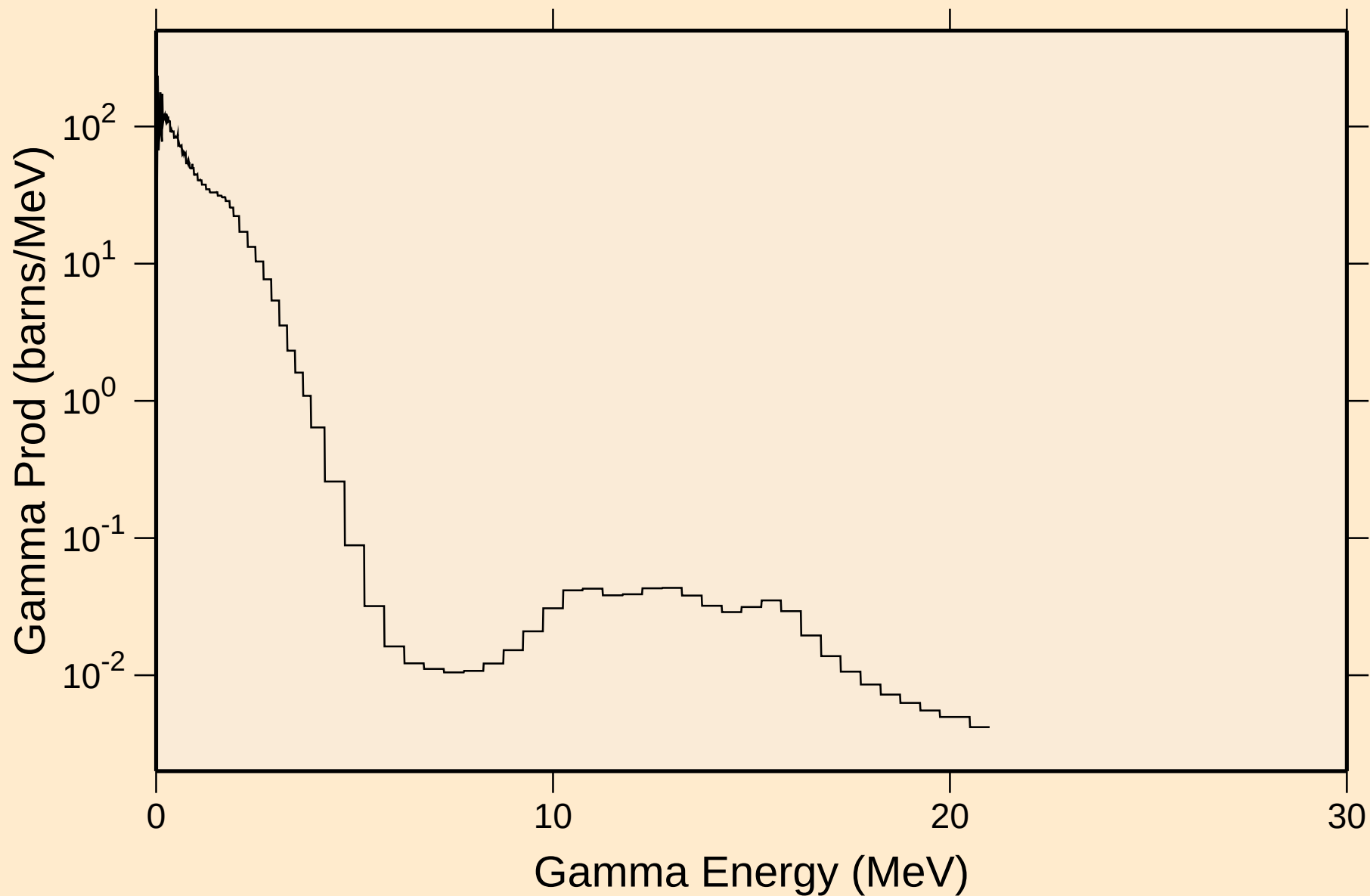
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2p)



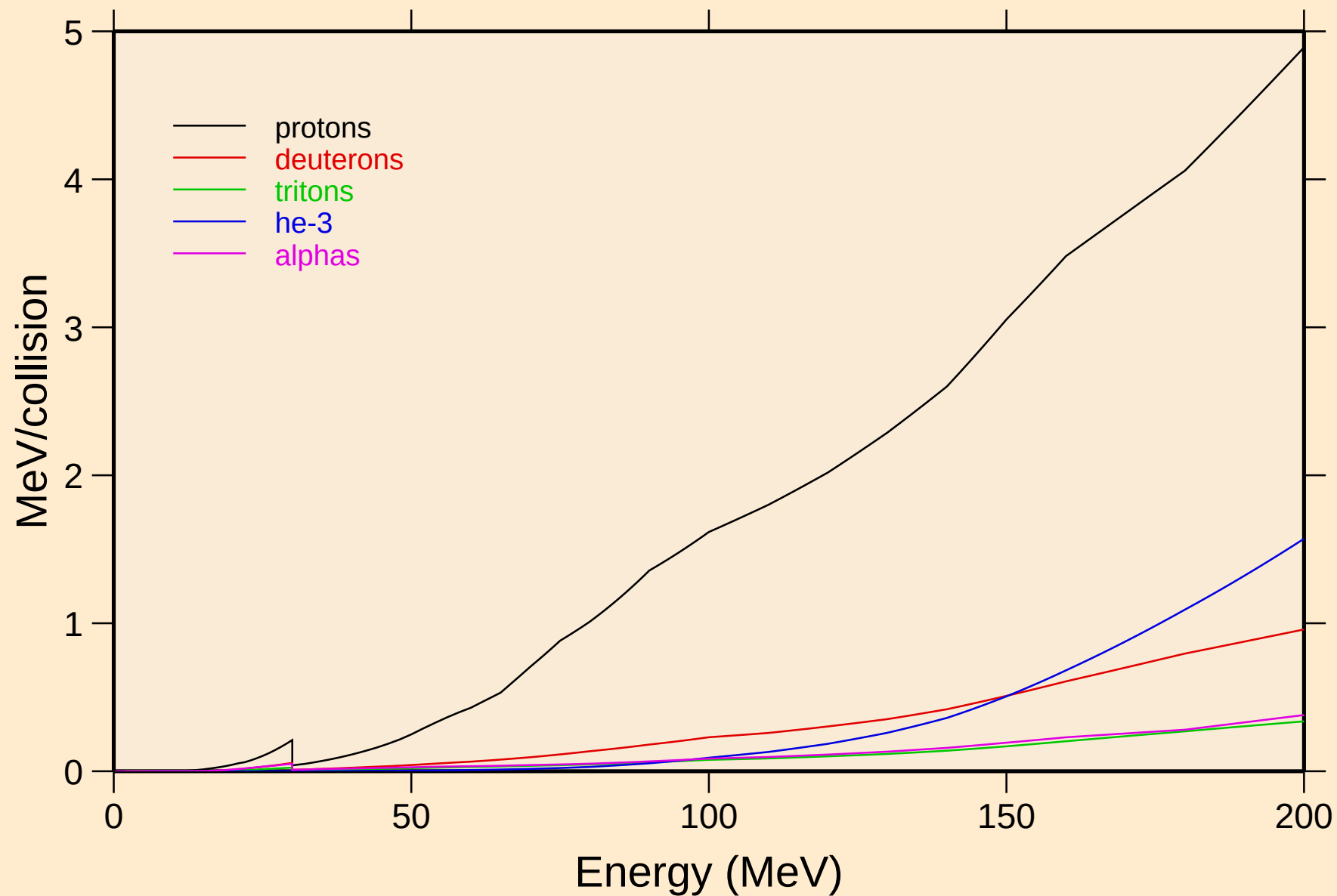
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
thermal capture photon spectrum



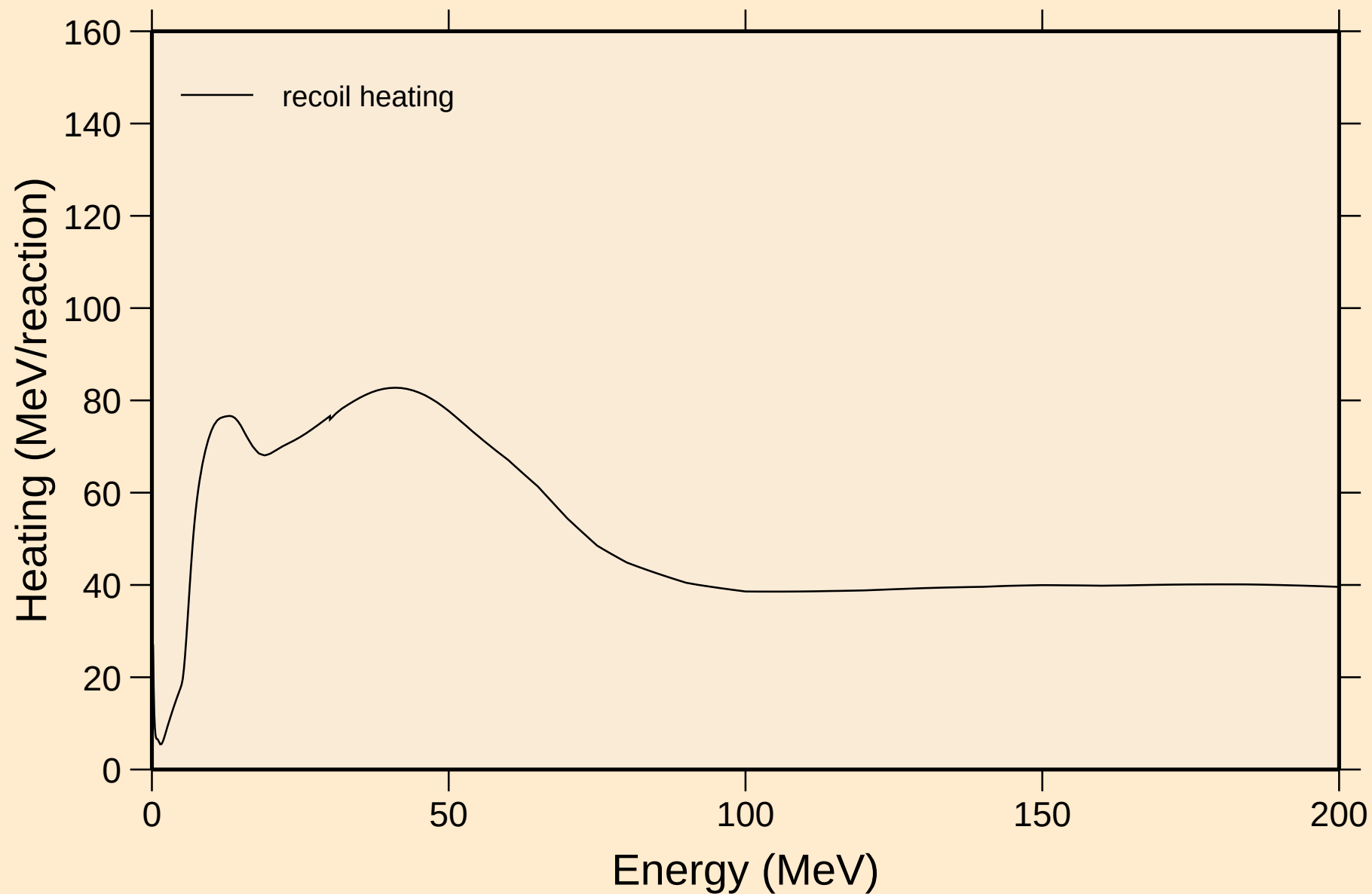
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
14 MeV photon spectrum



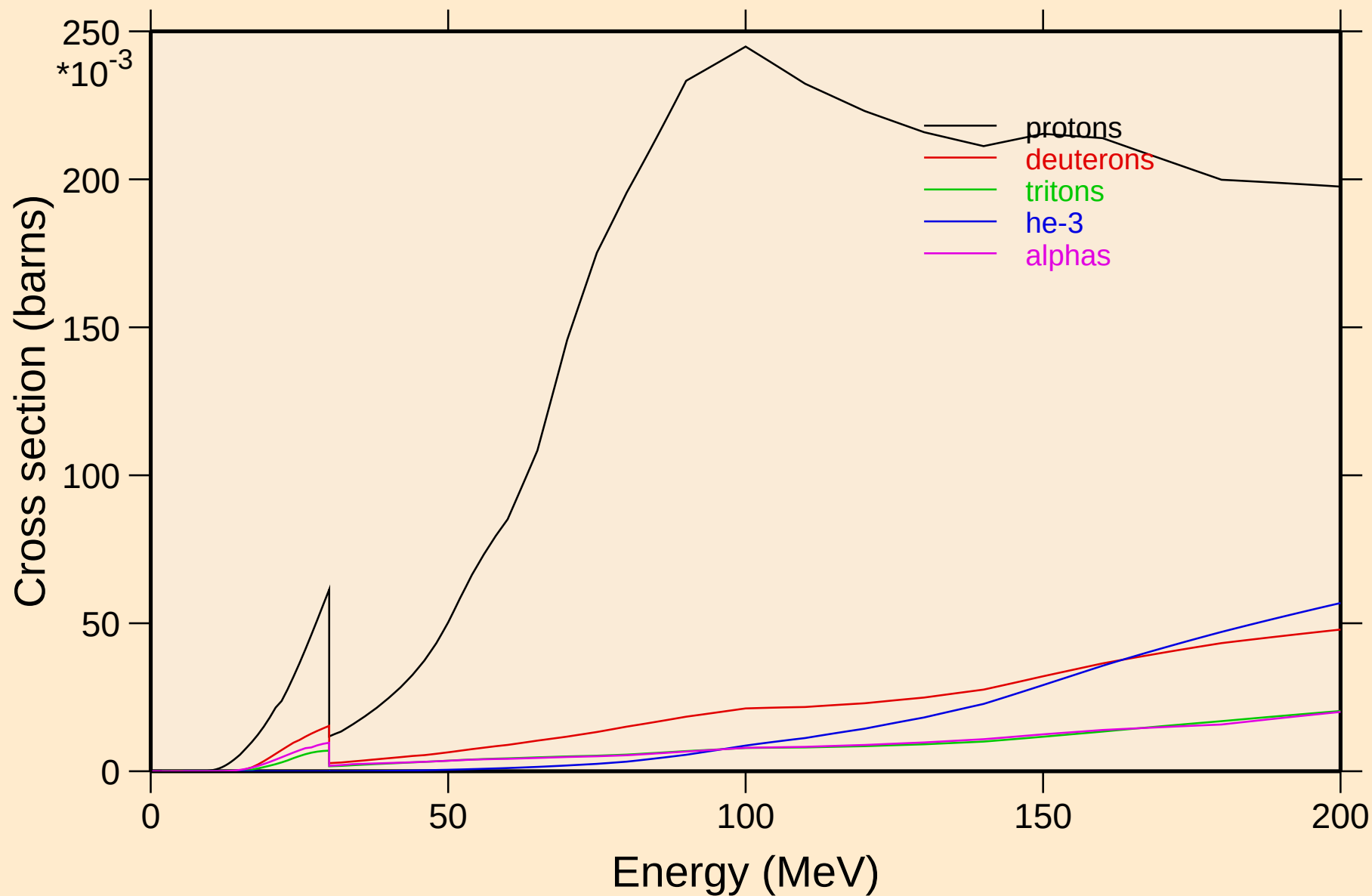
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Particle heating contributions



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Recoil Heating

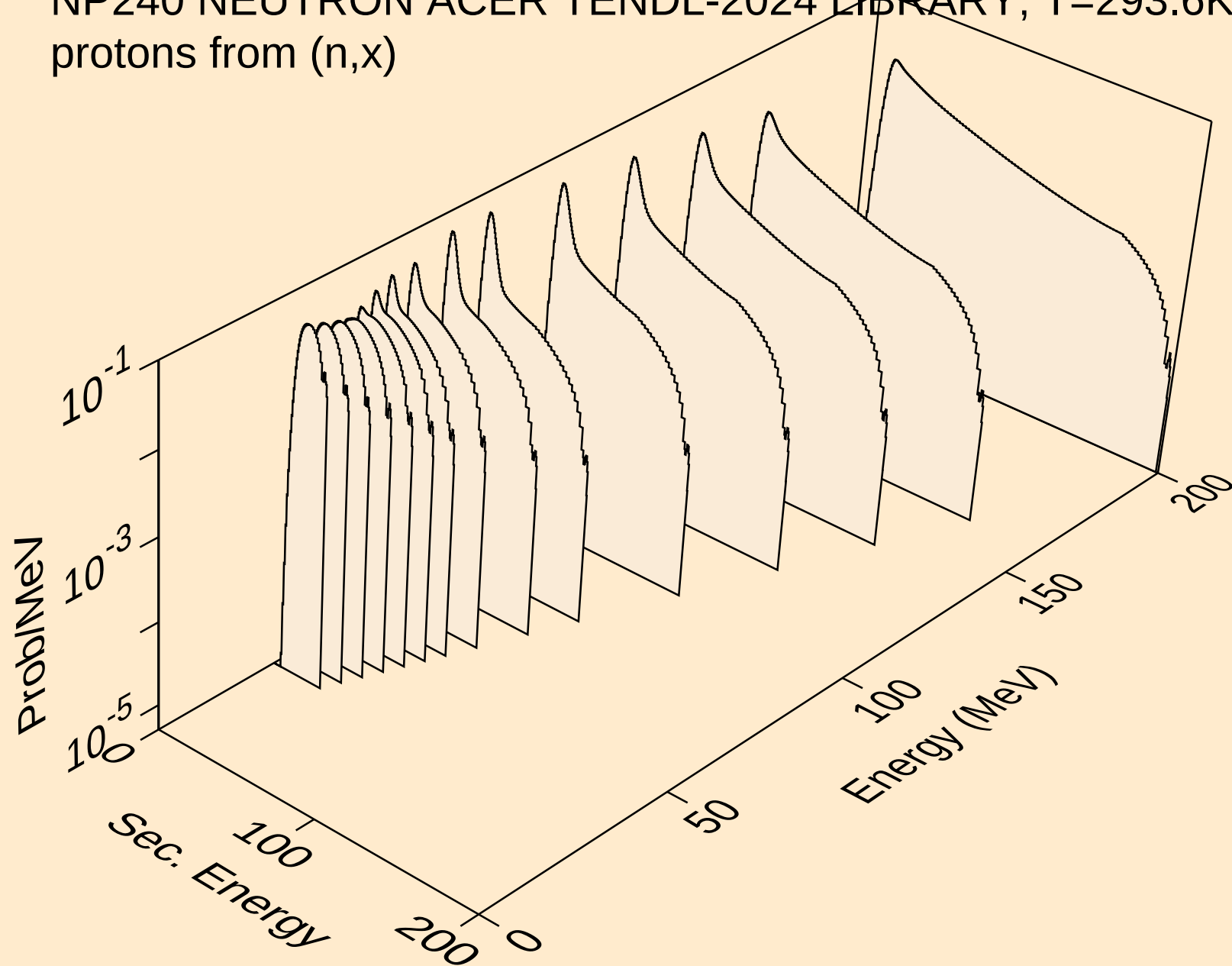


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Particle production cross sections

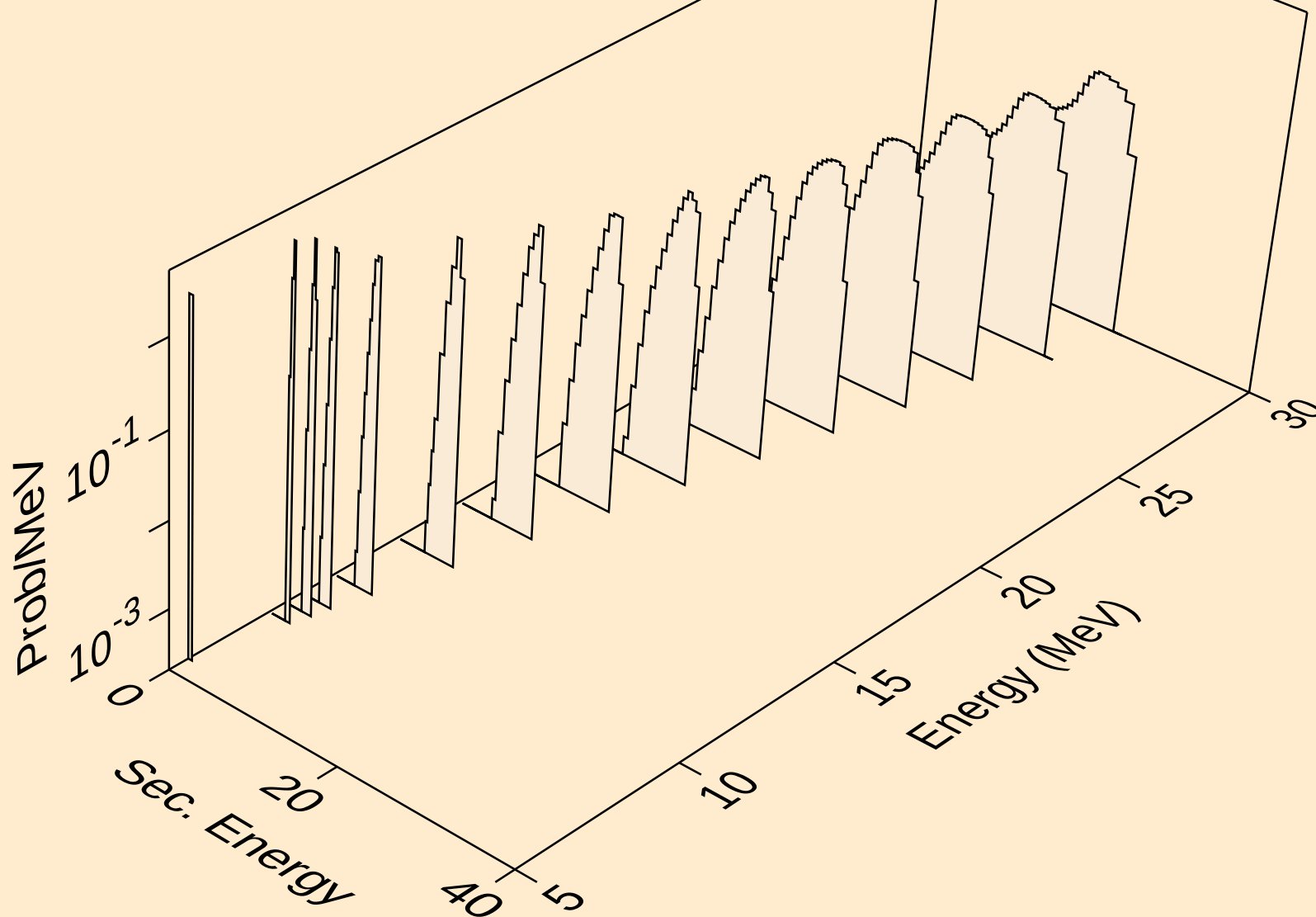




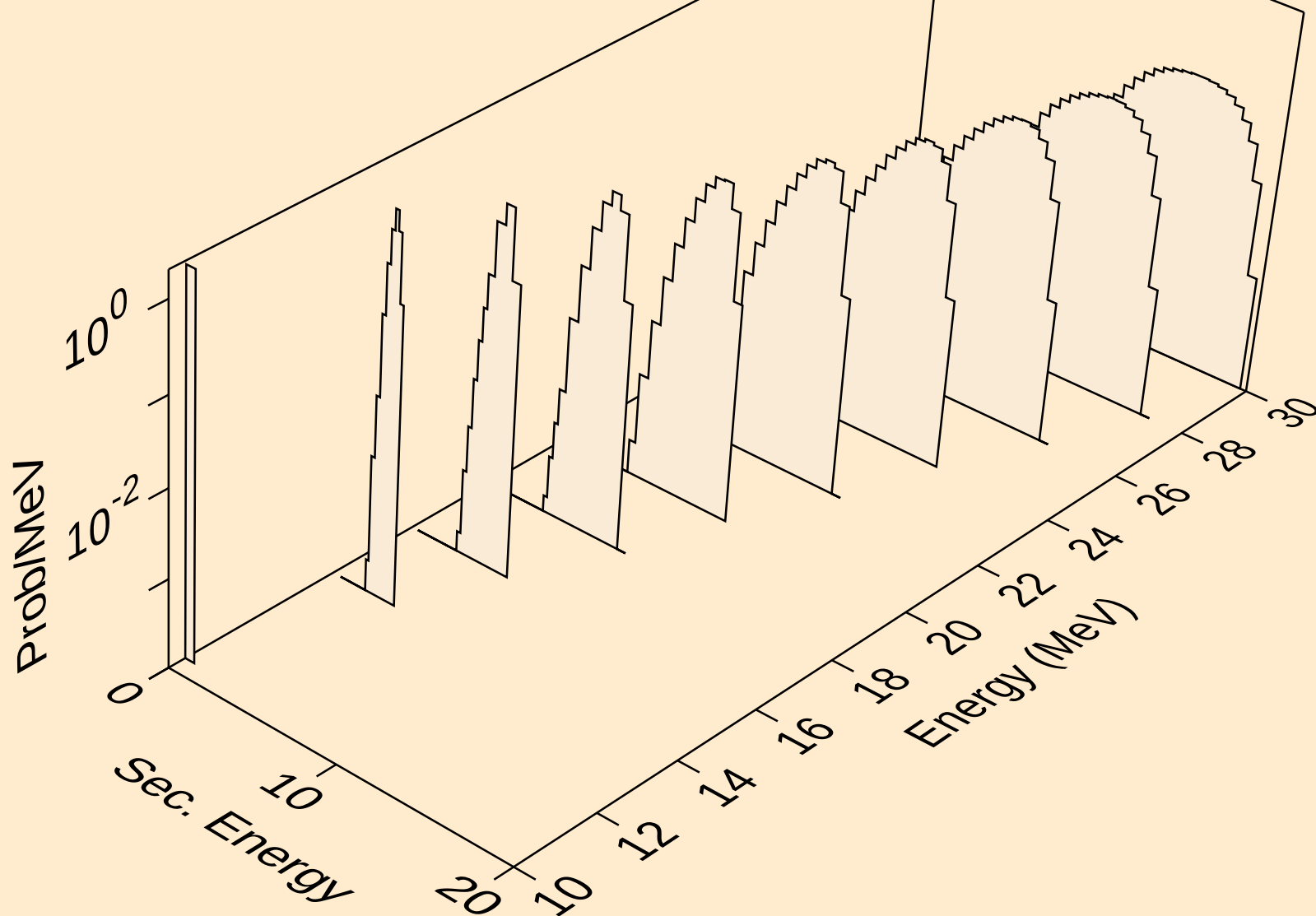
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,x)



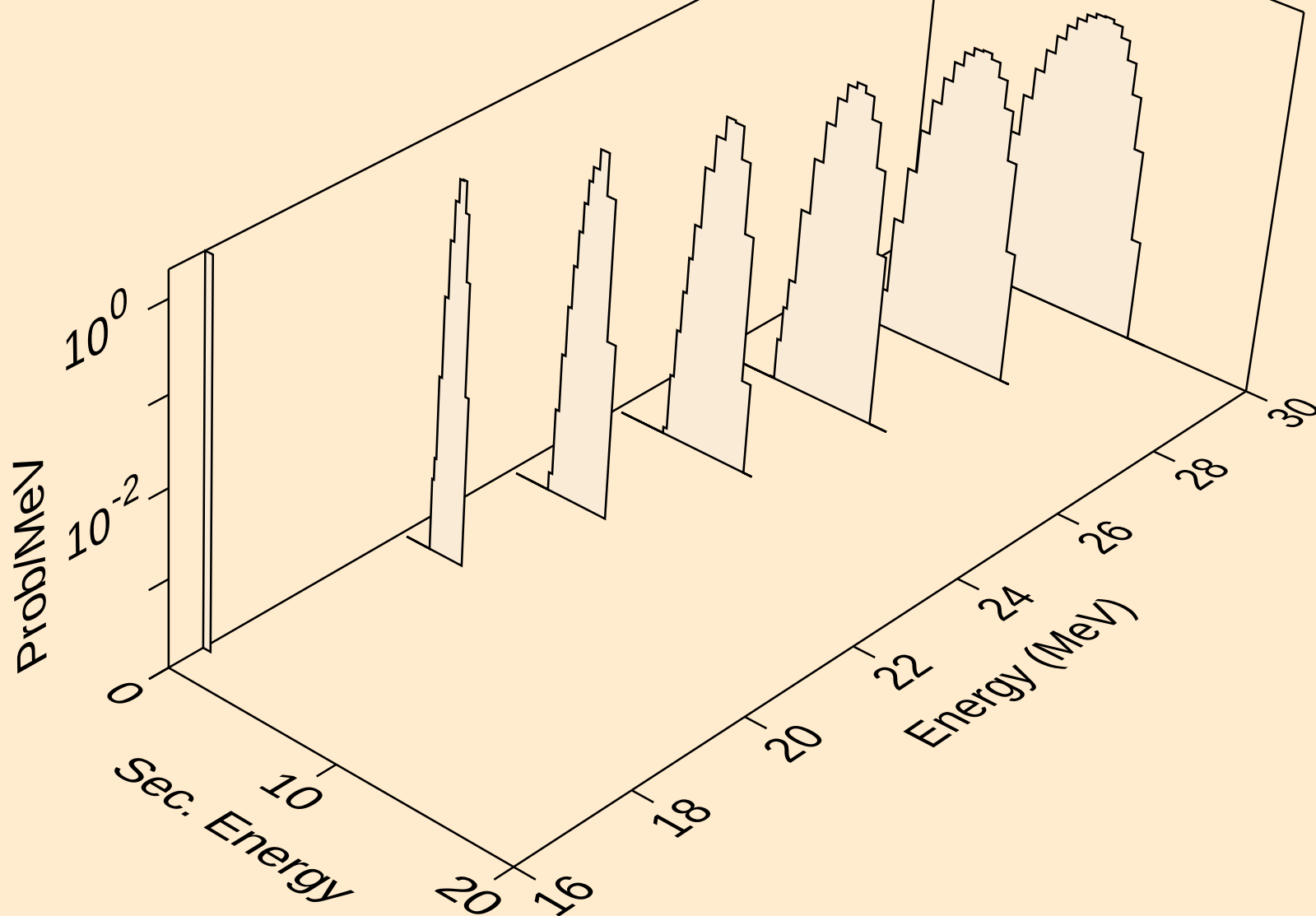
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,n\*)p



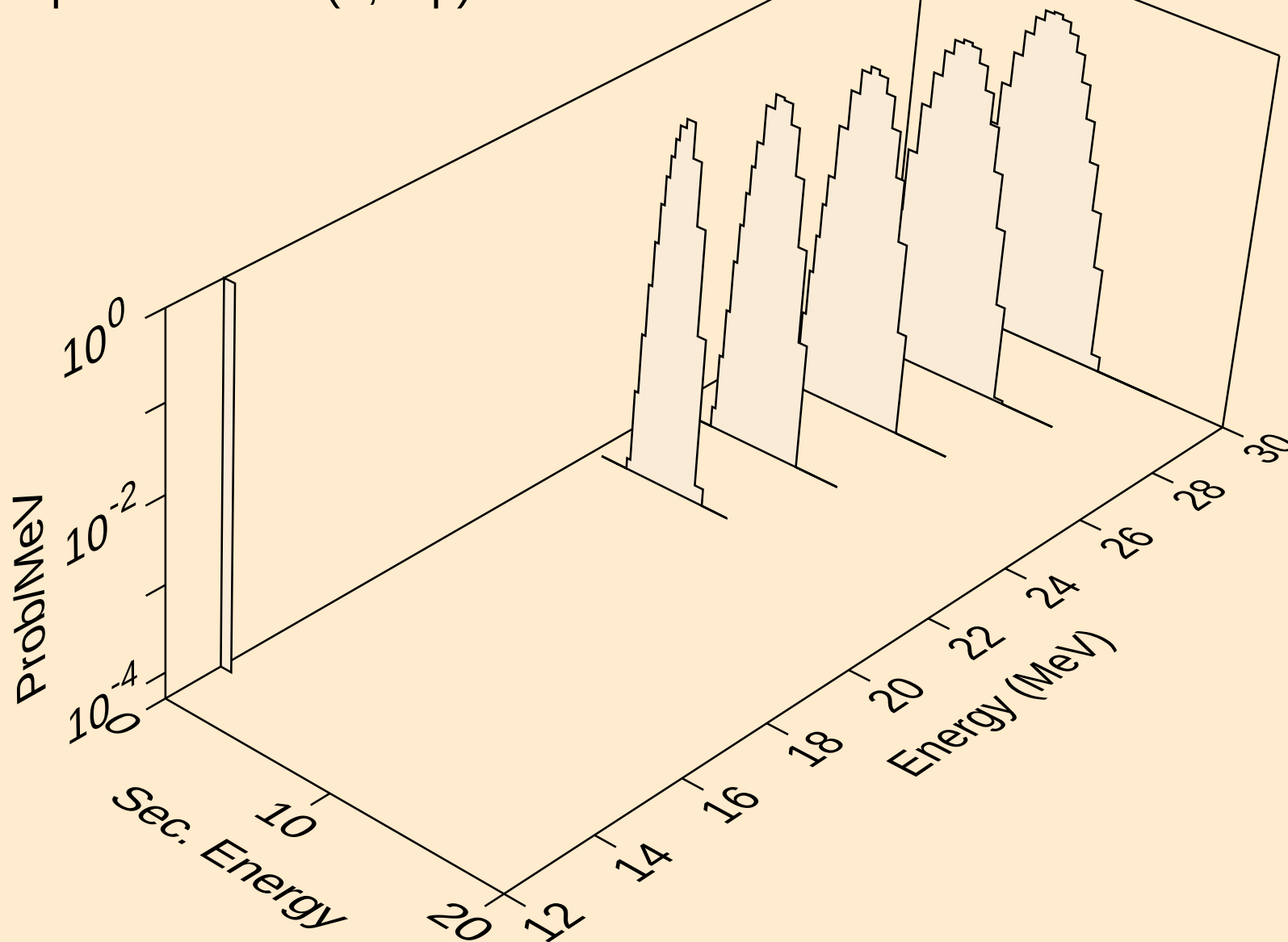
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,2np)



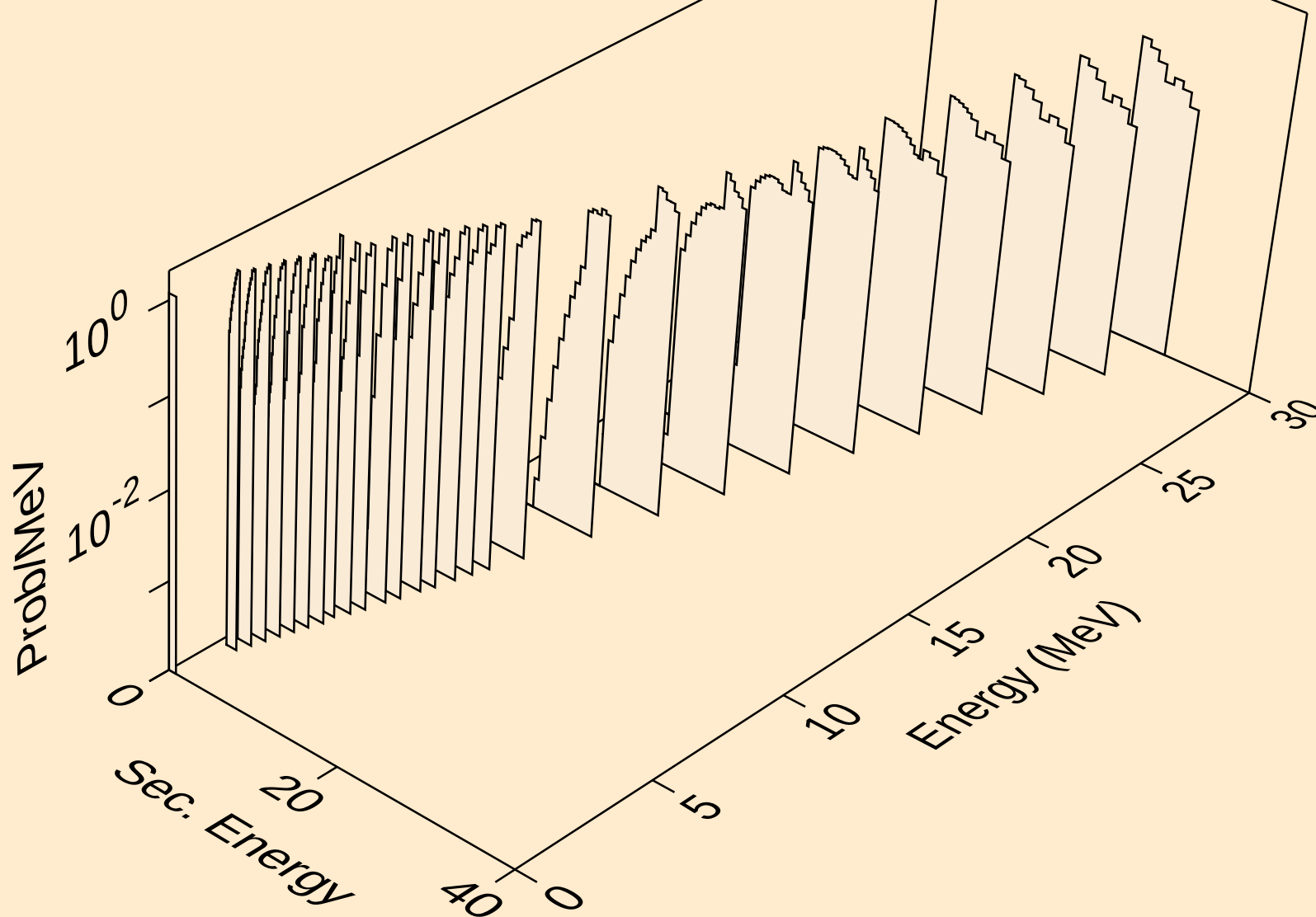
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protons from (n,3np)



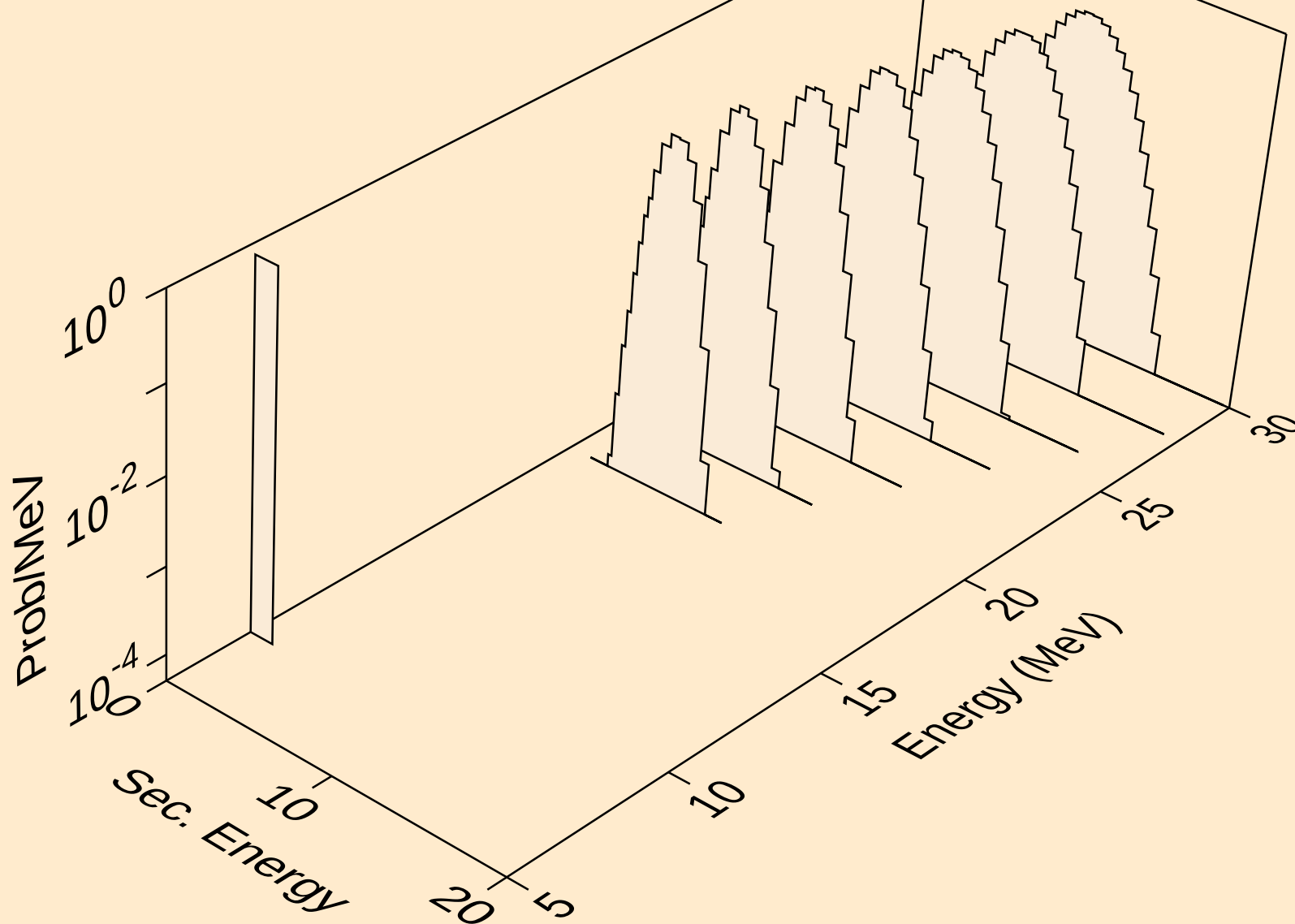
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,n2p)



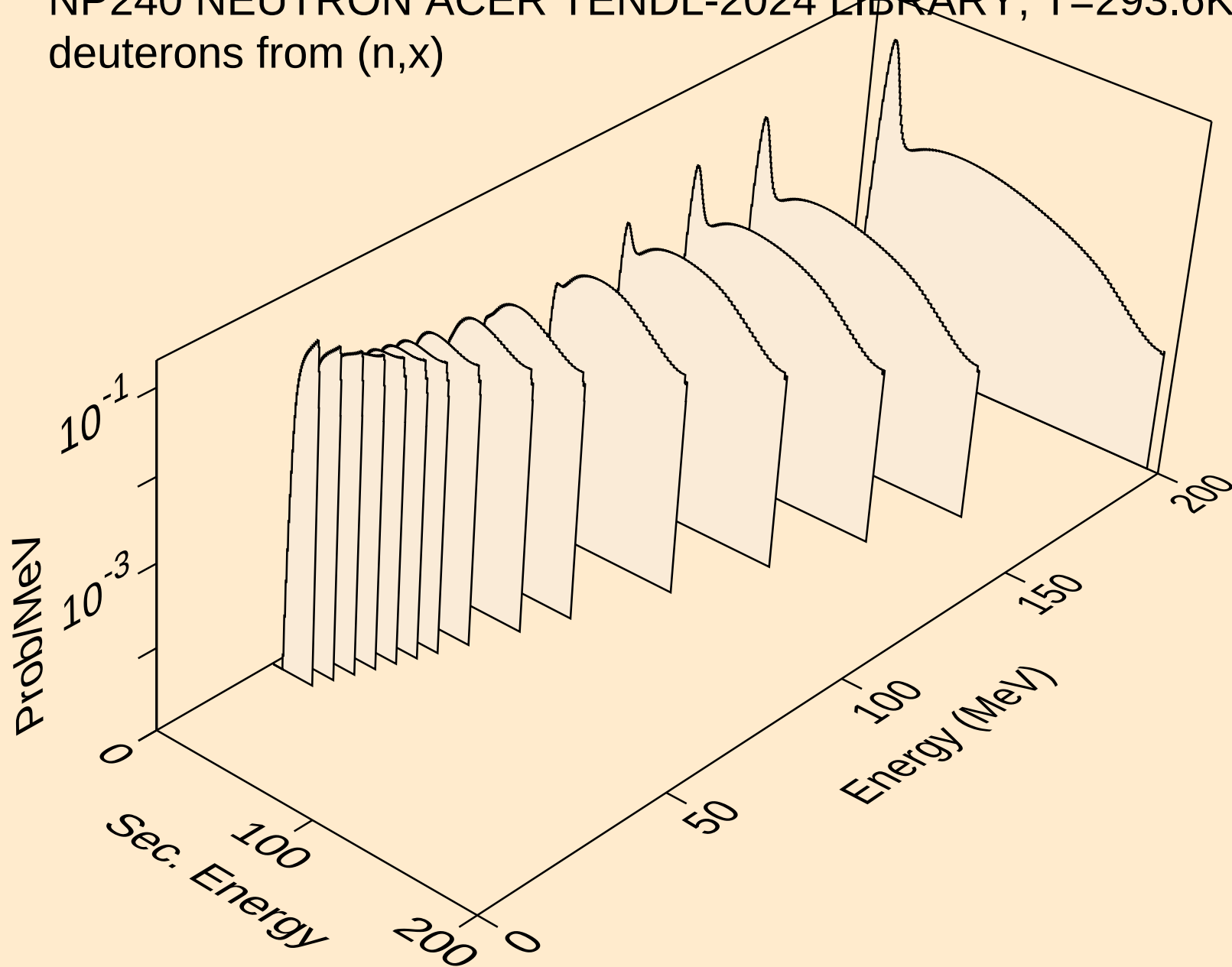
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,p)



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,2p)

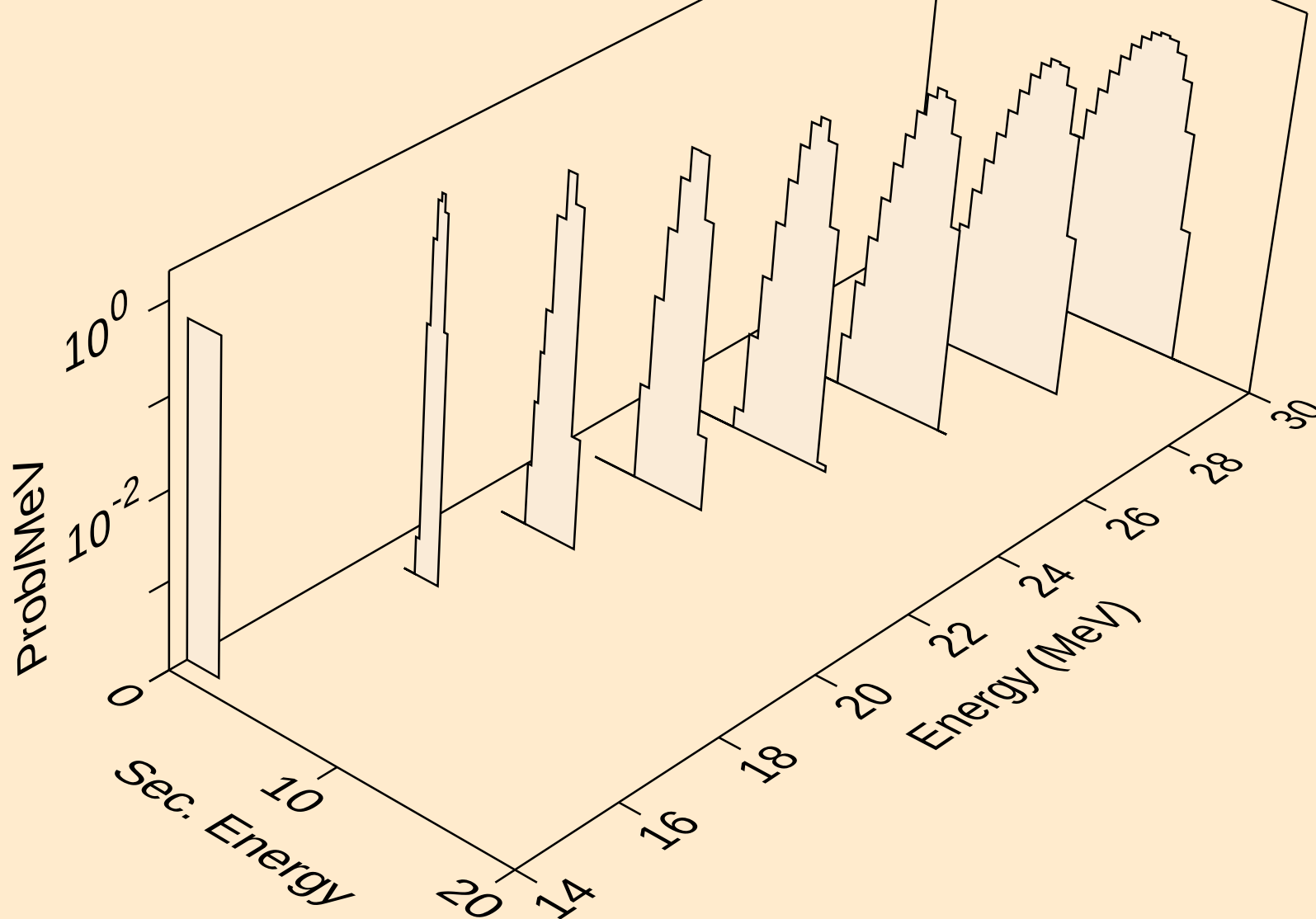


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,x)

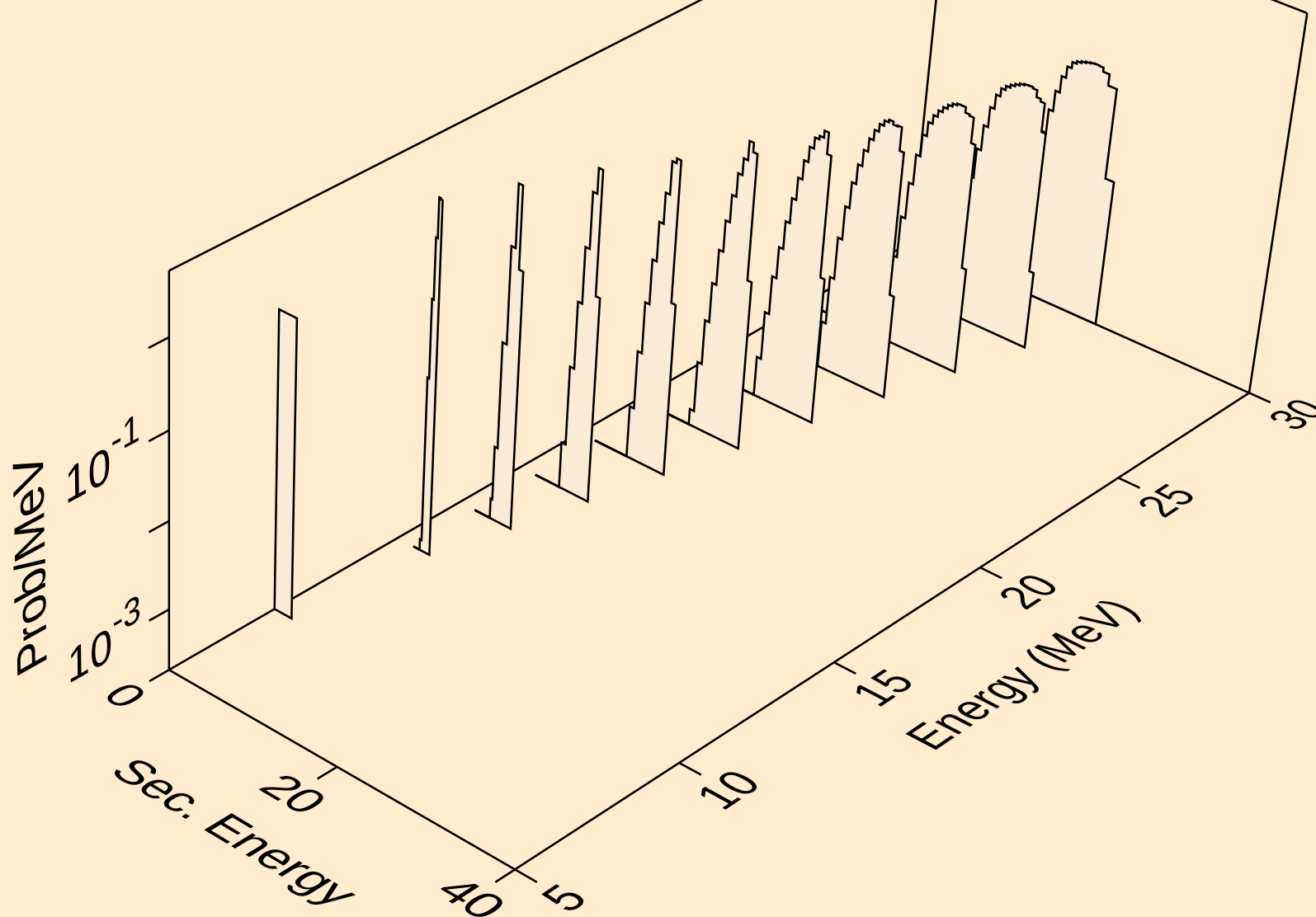




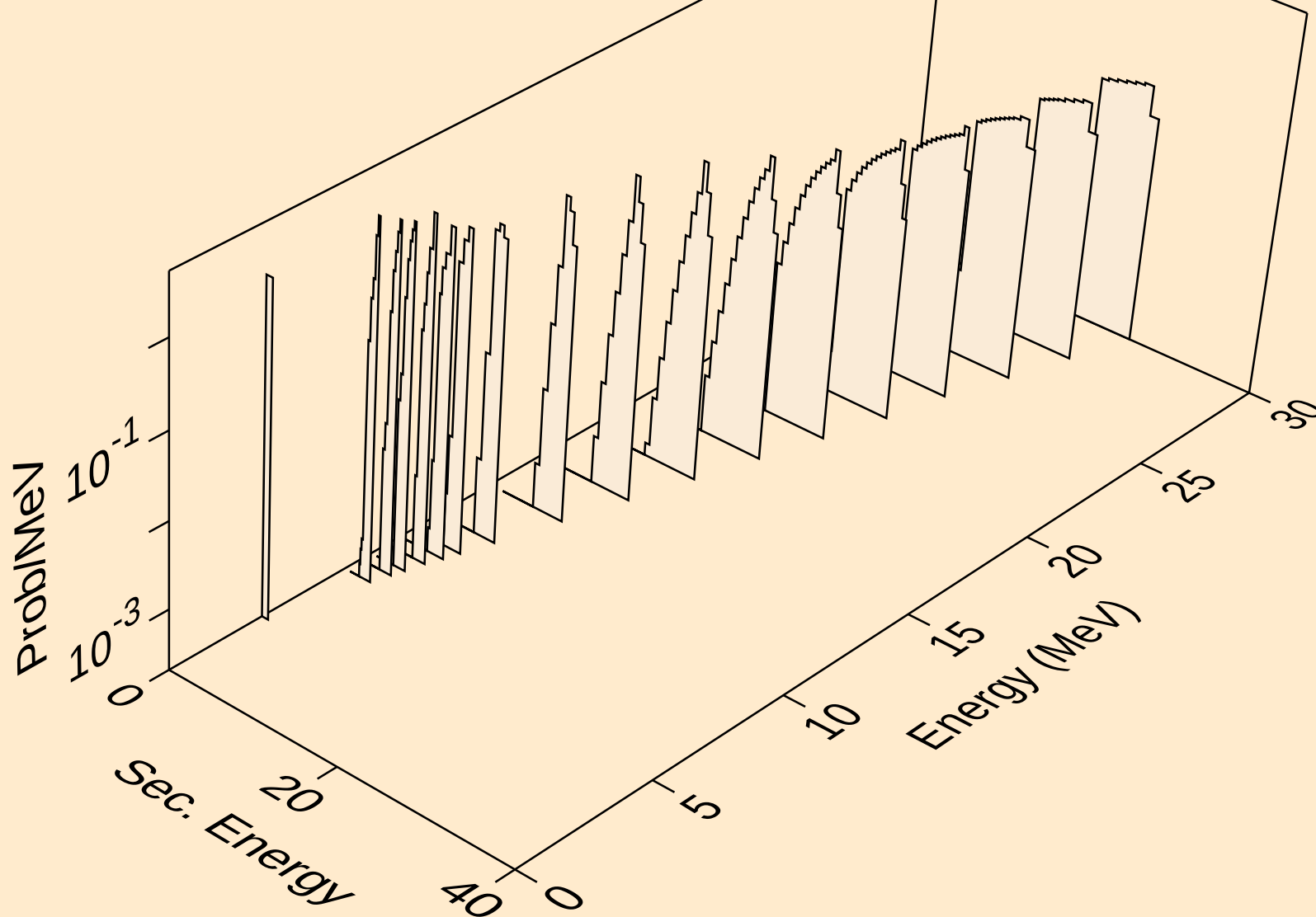
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deuterons from (n,2nd)



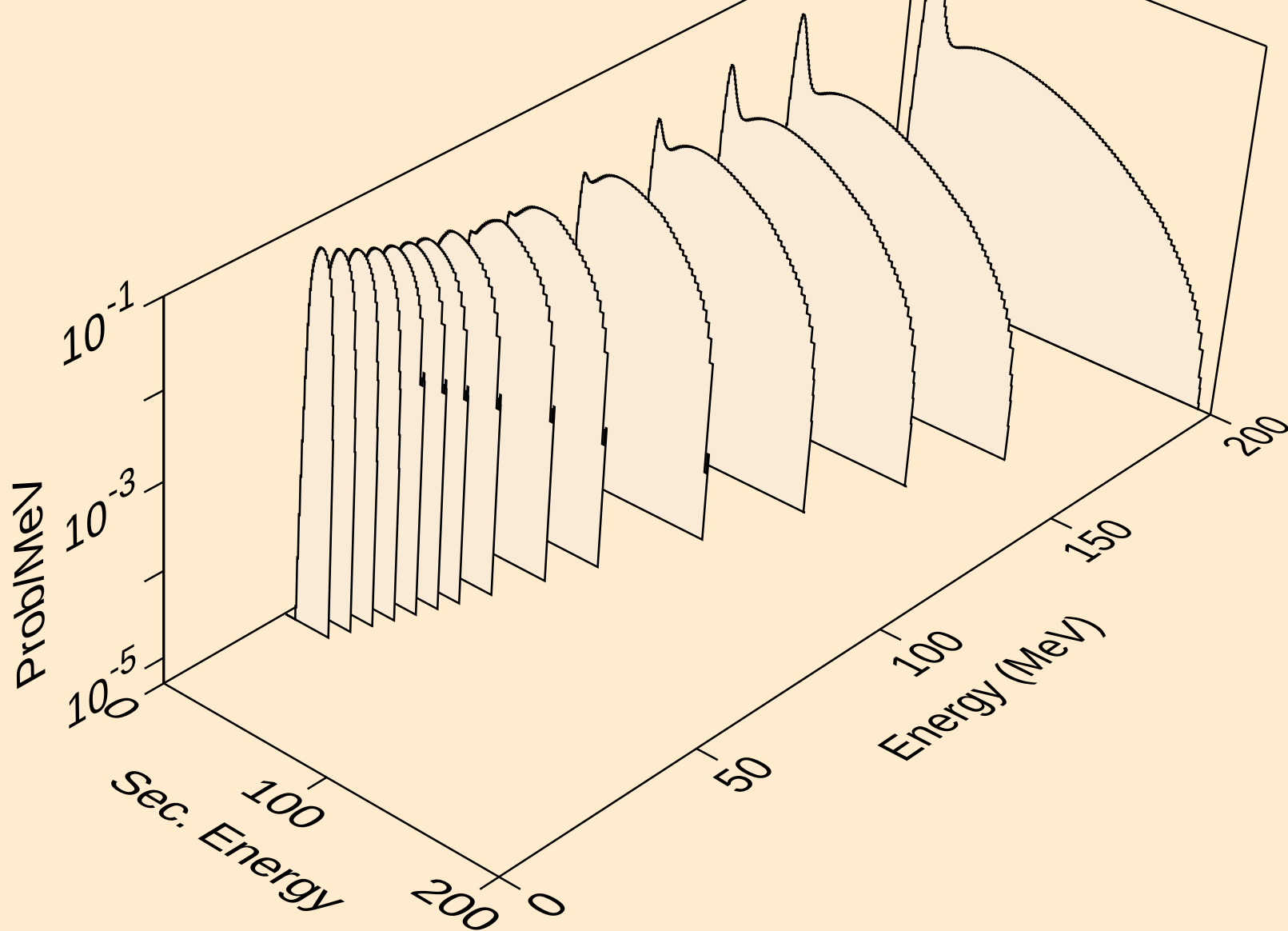
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



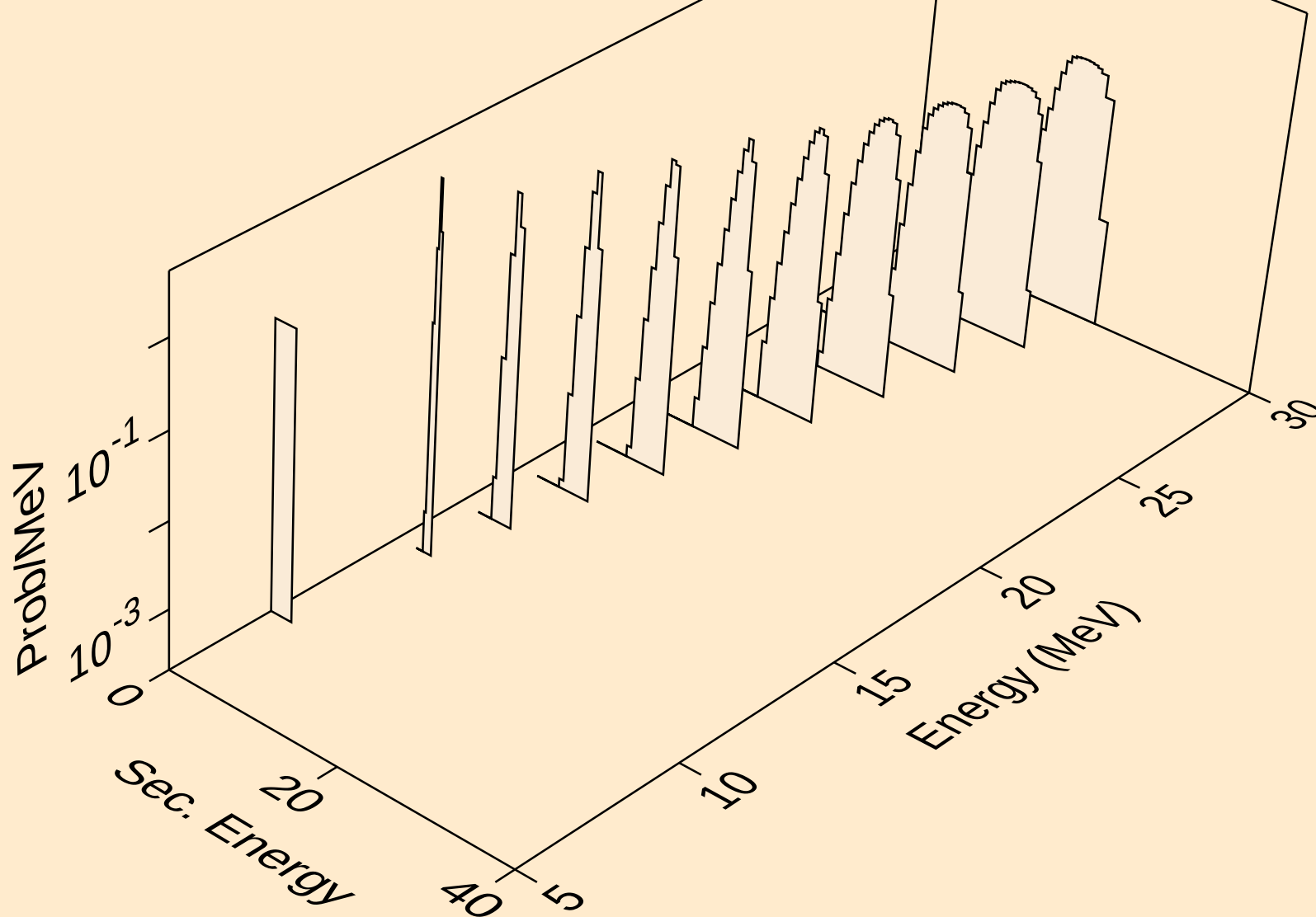
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deuterons from (n,d)



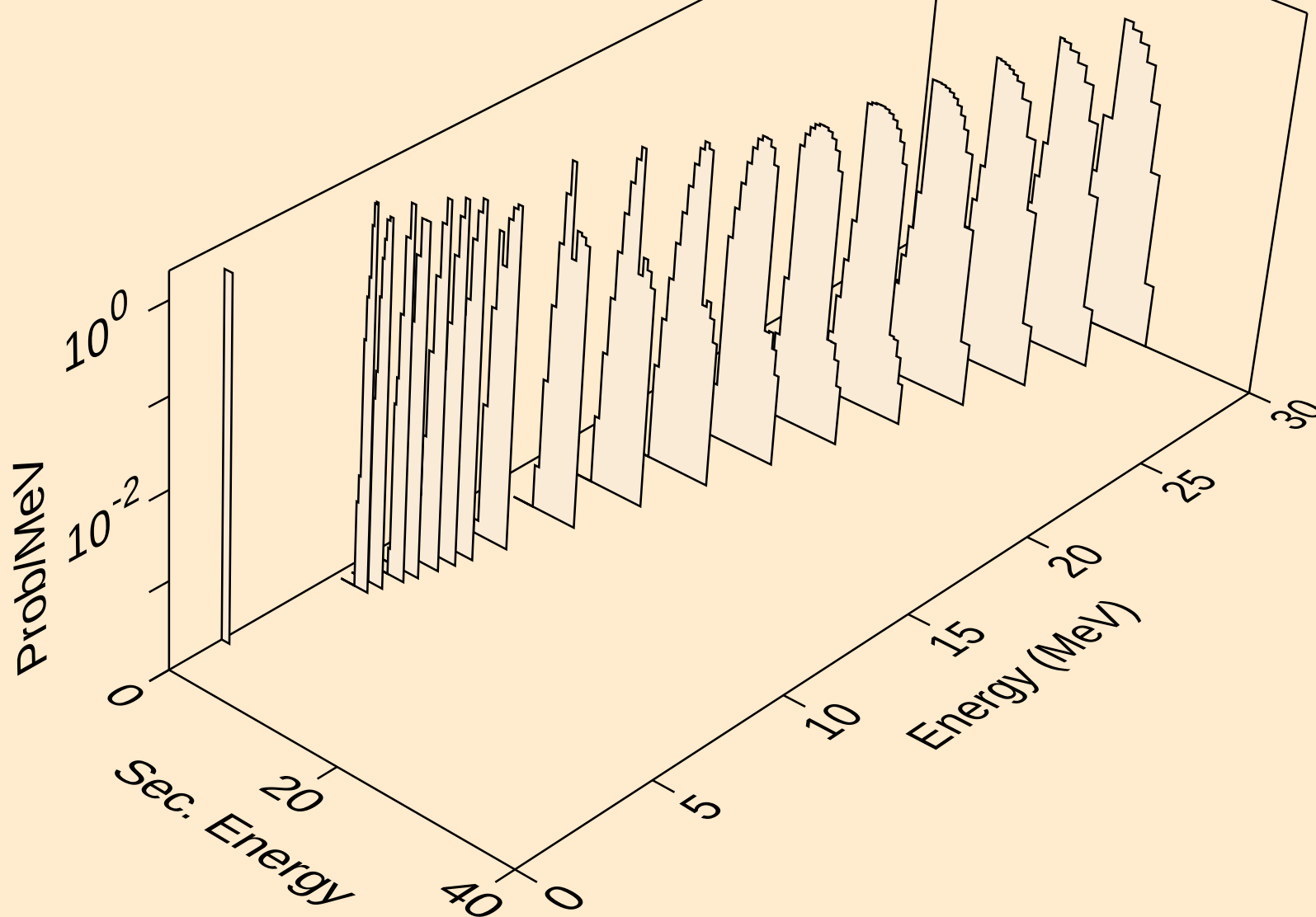
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,x)



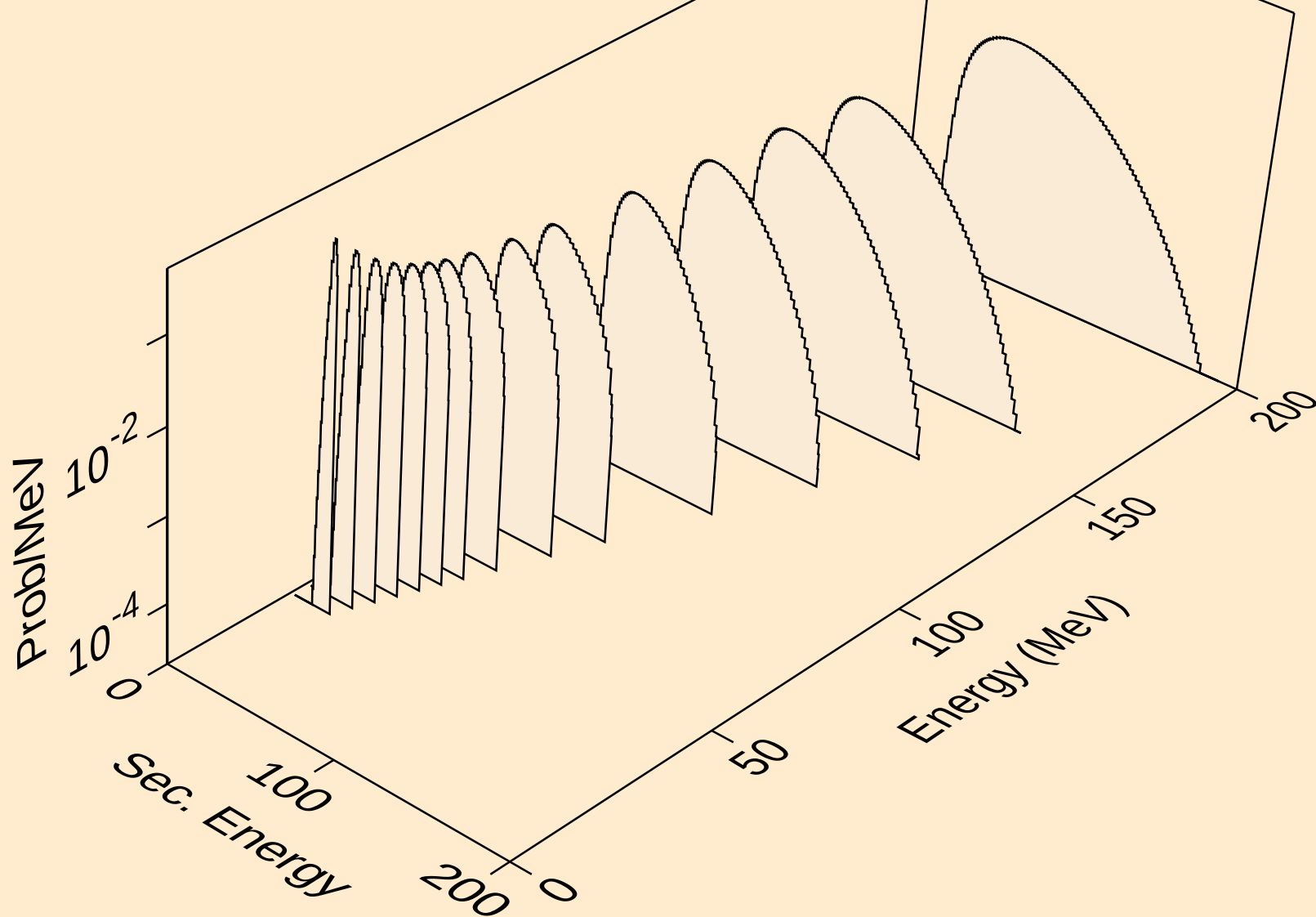
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,n\*)t



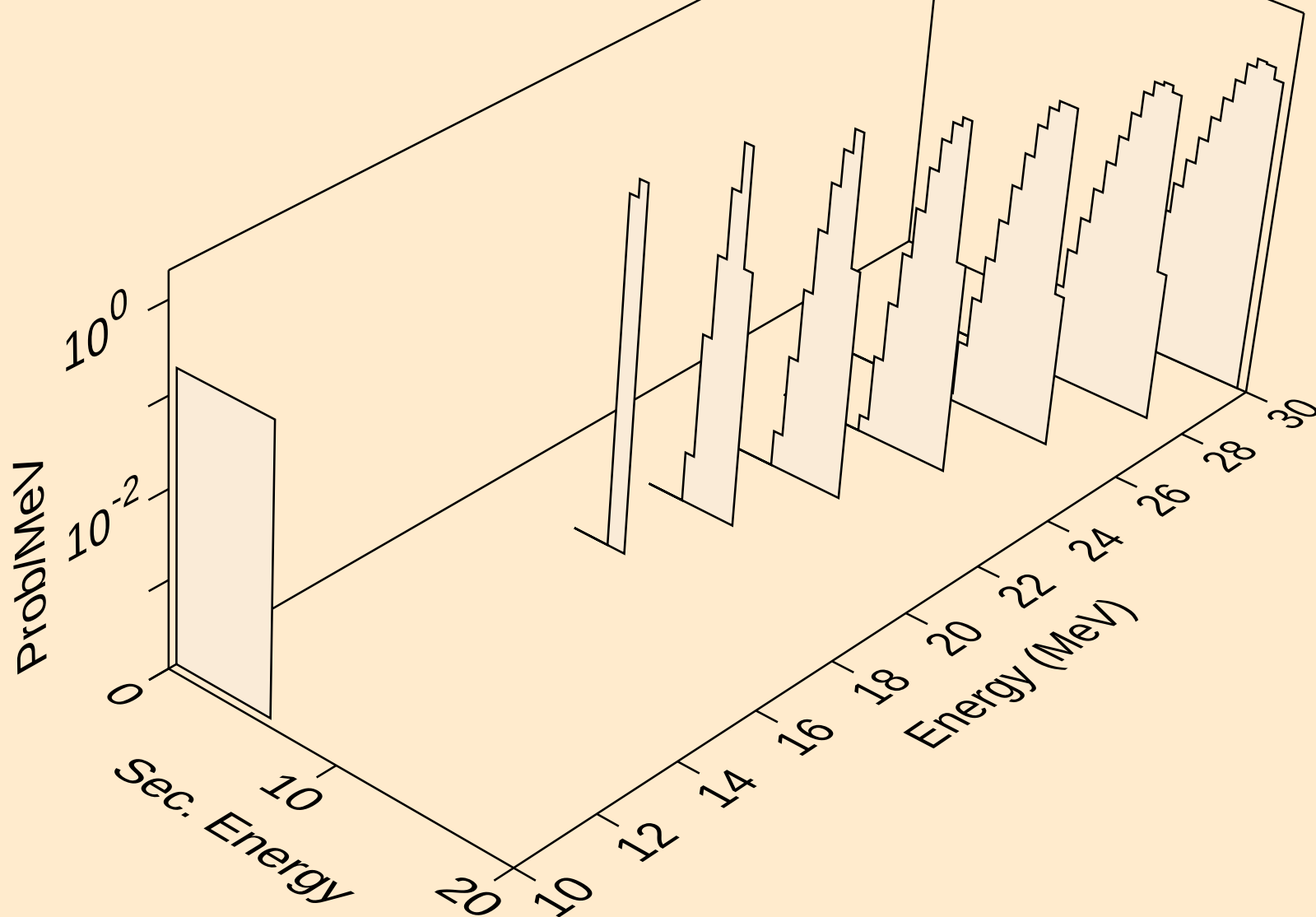
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,t)



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,x)

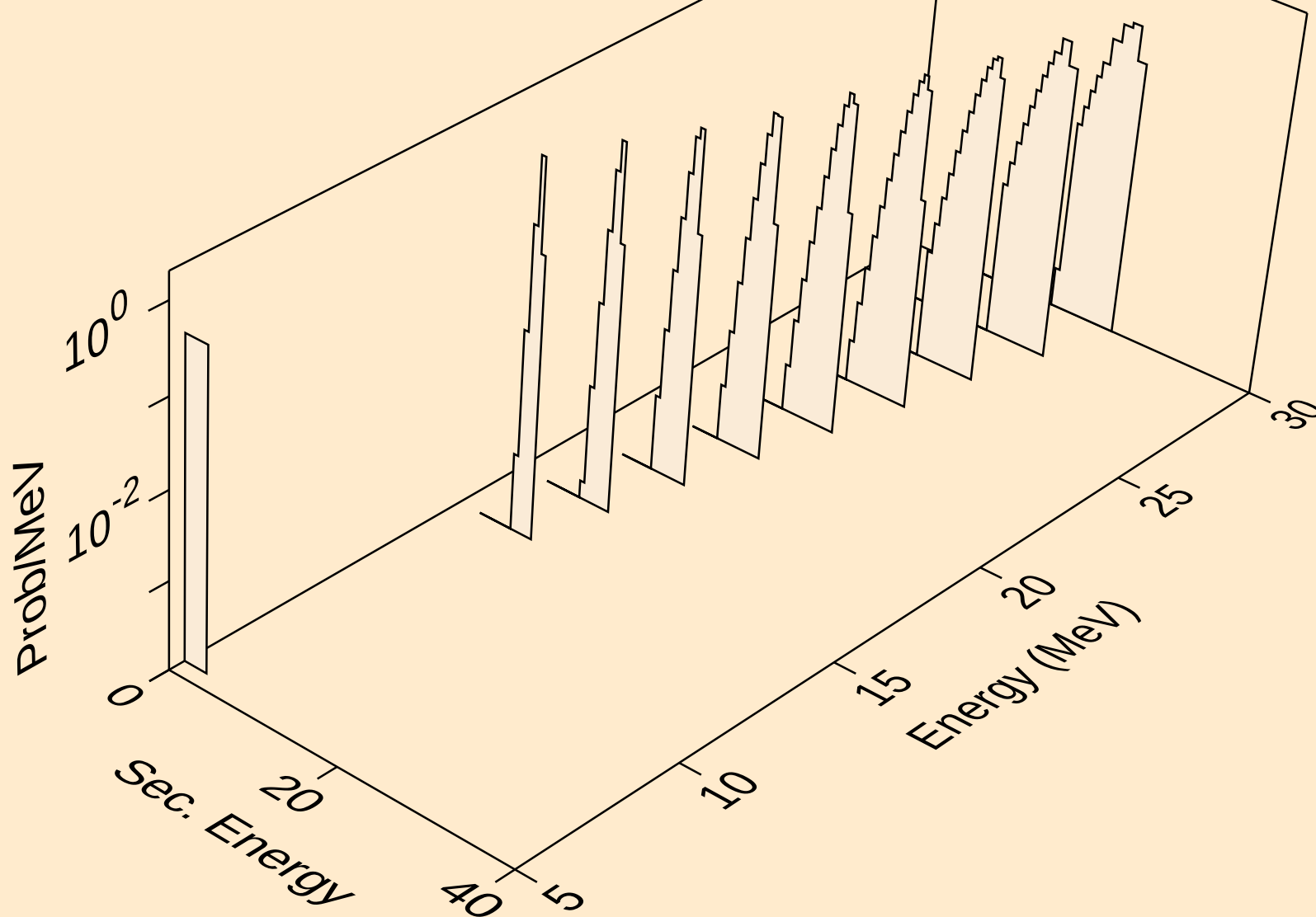


NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,n\*)he3

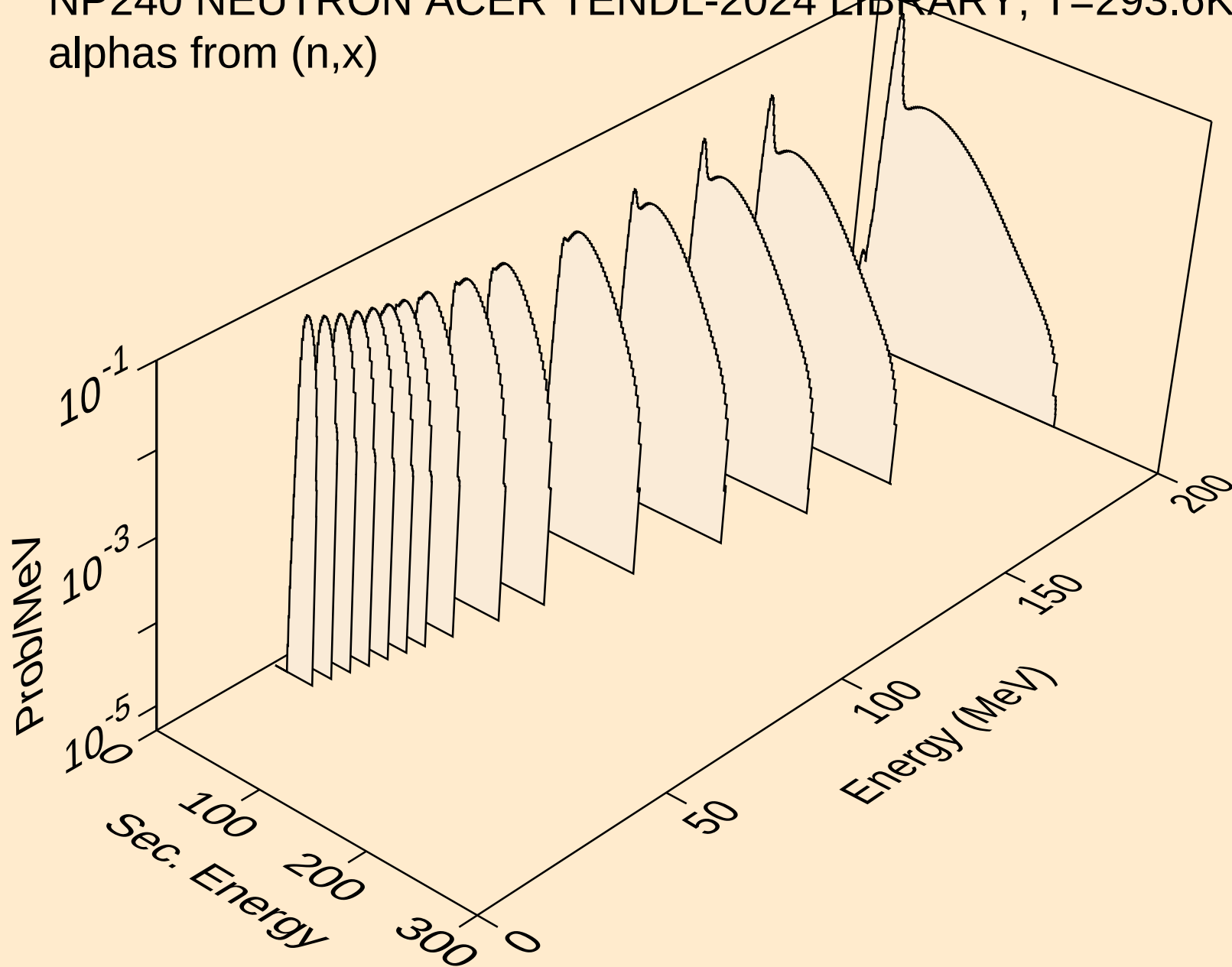




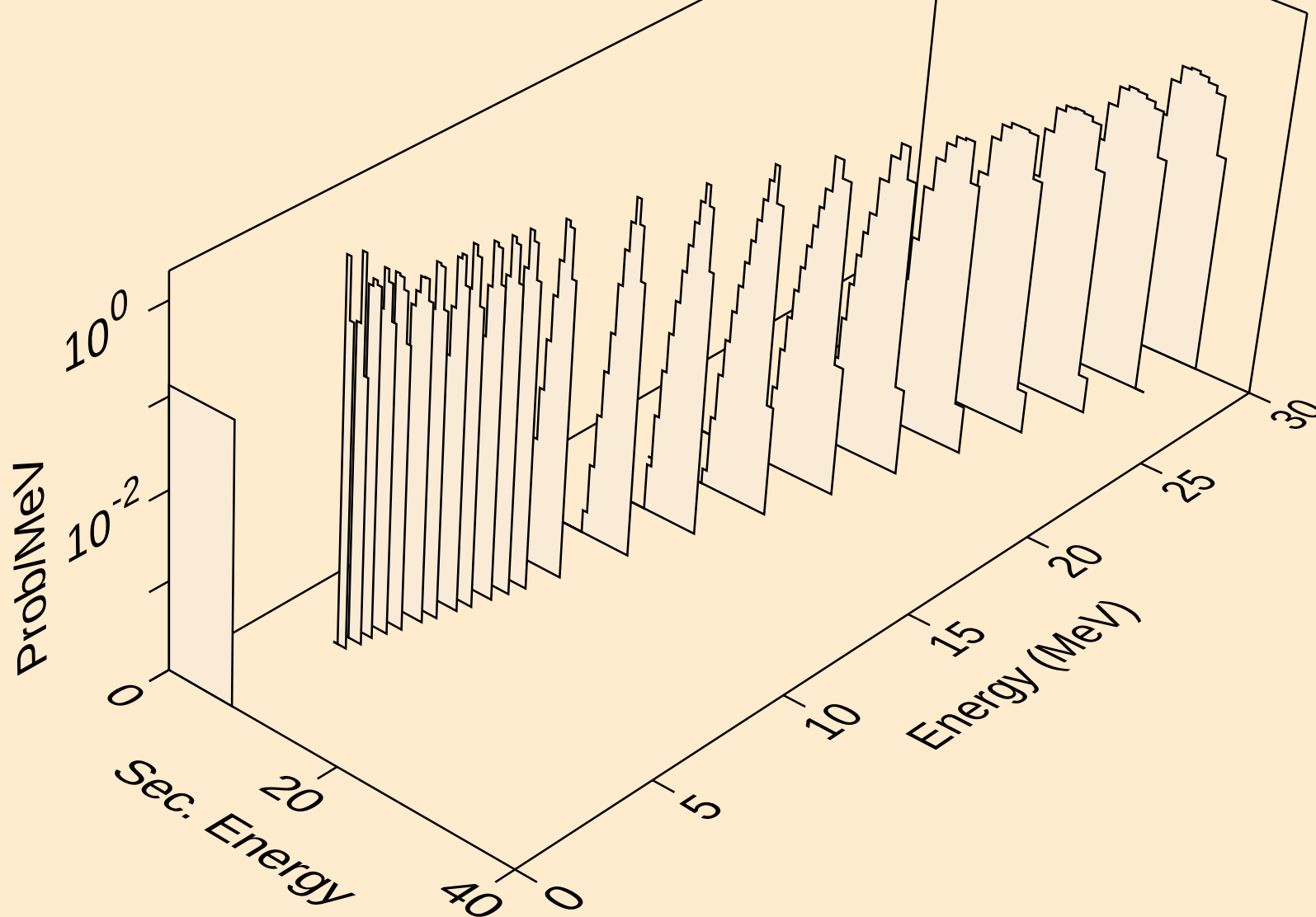
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,he3)



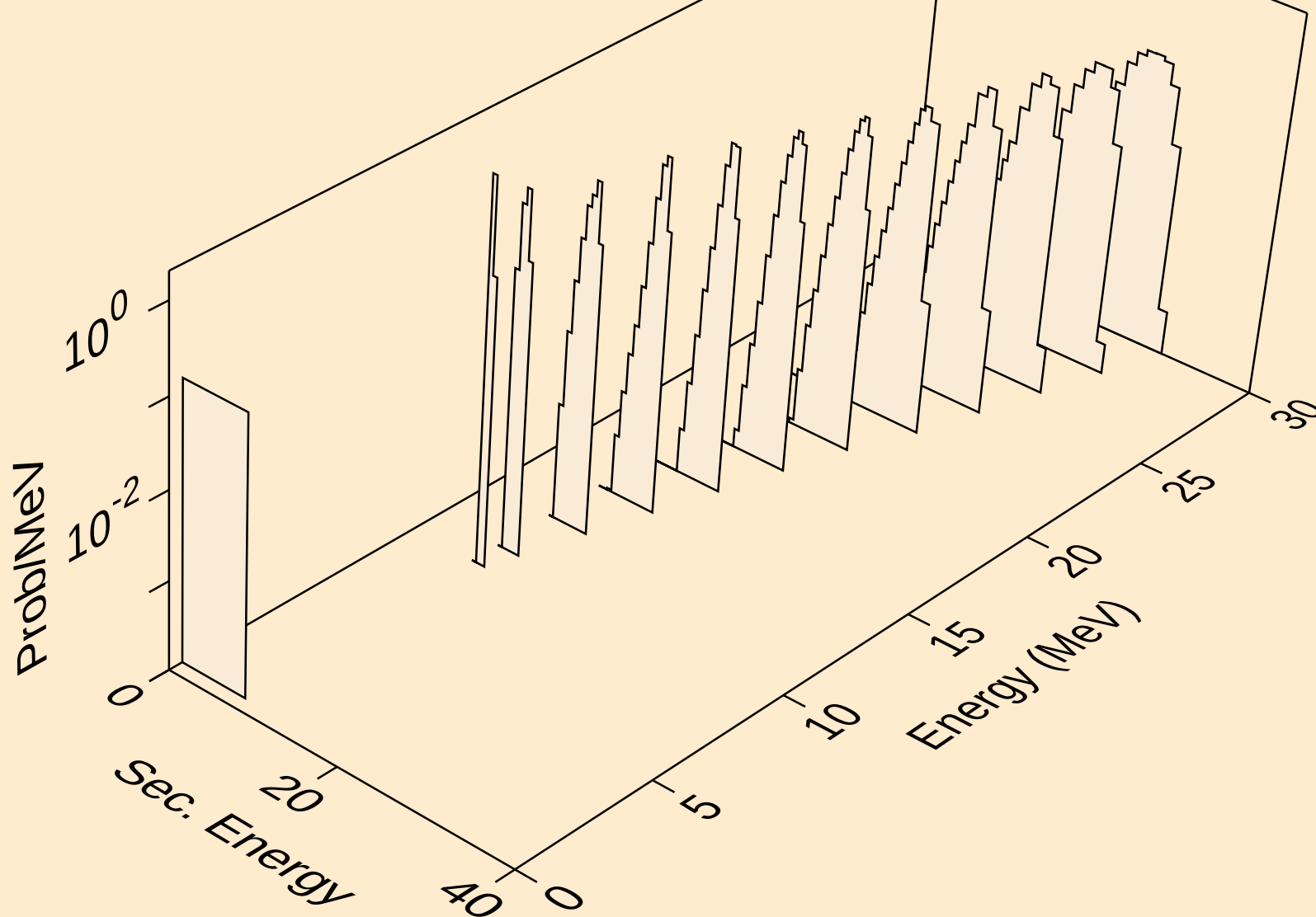
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,x)



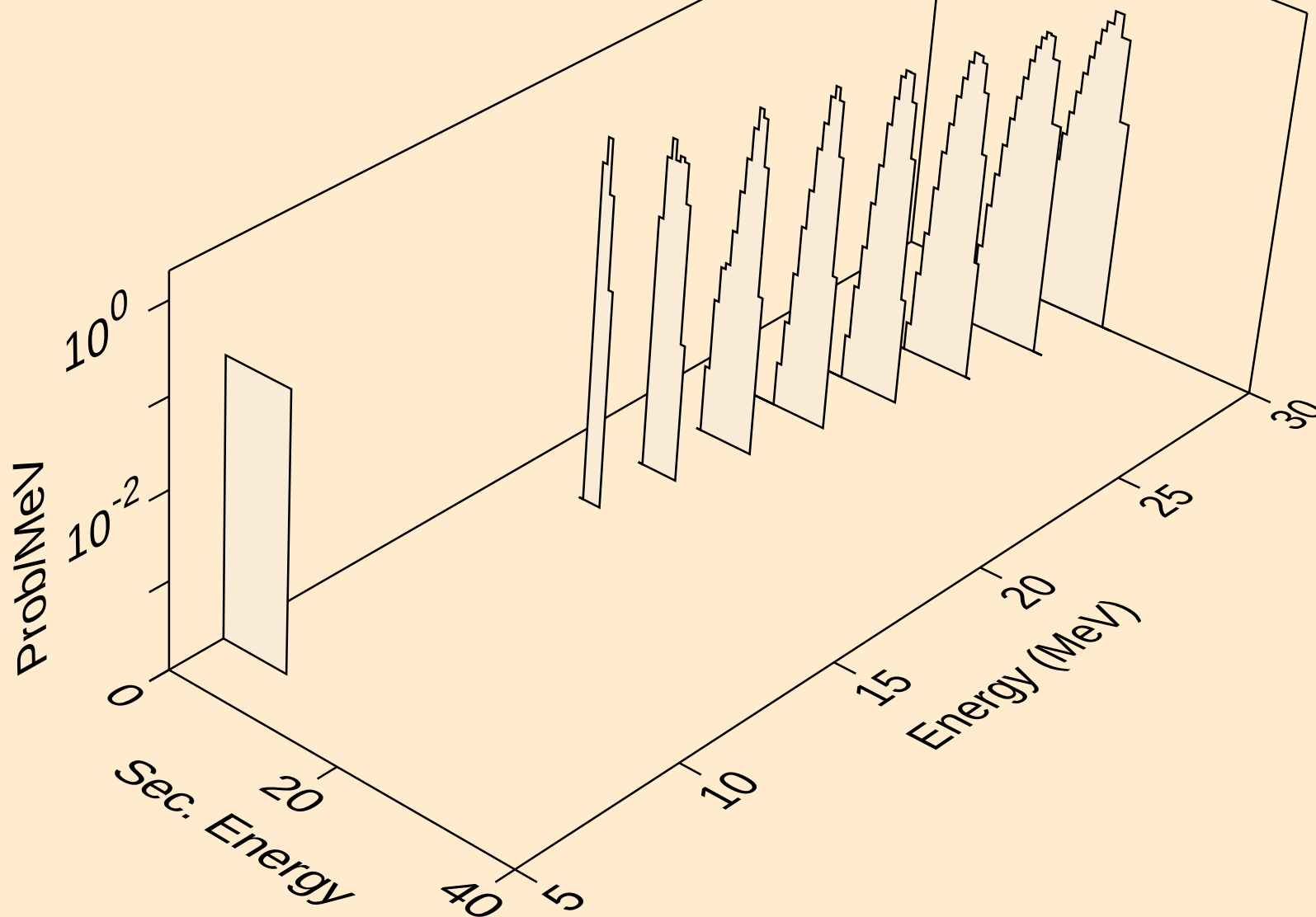
NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,n\*)a



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,2n)a



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,3n)a



NP240 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,a)

