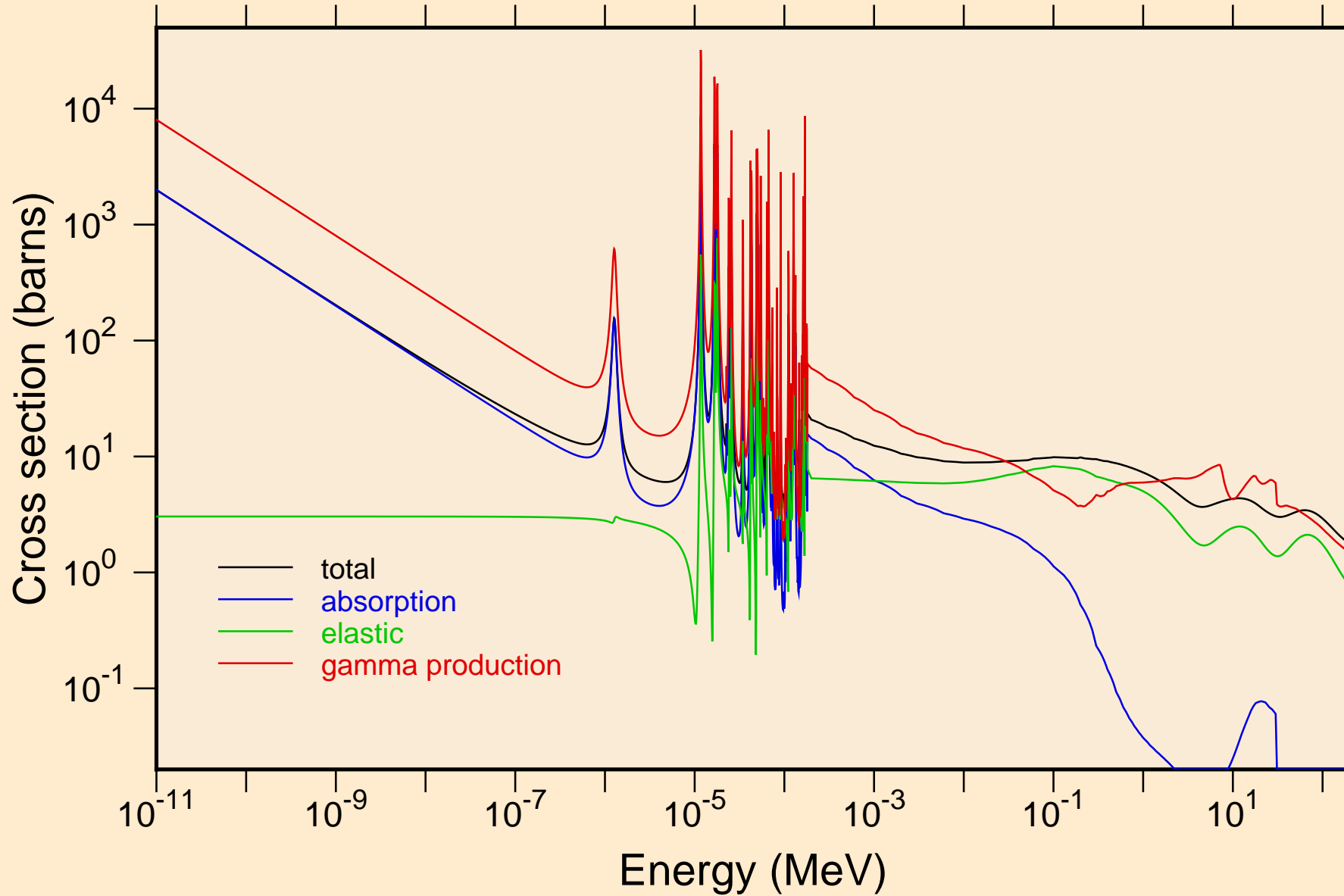
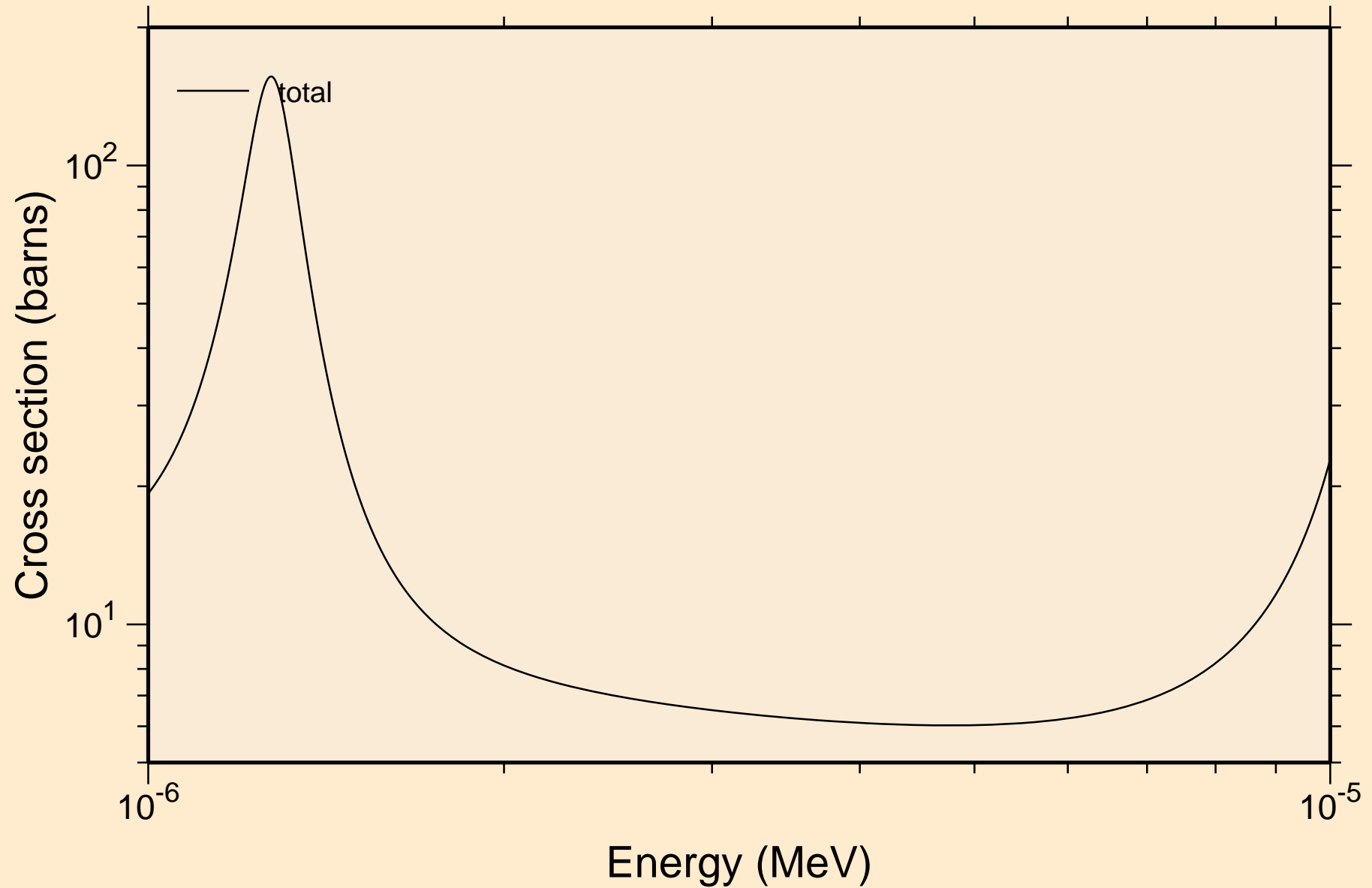


# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

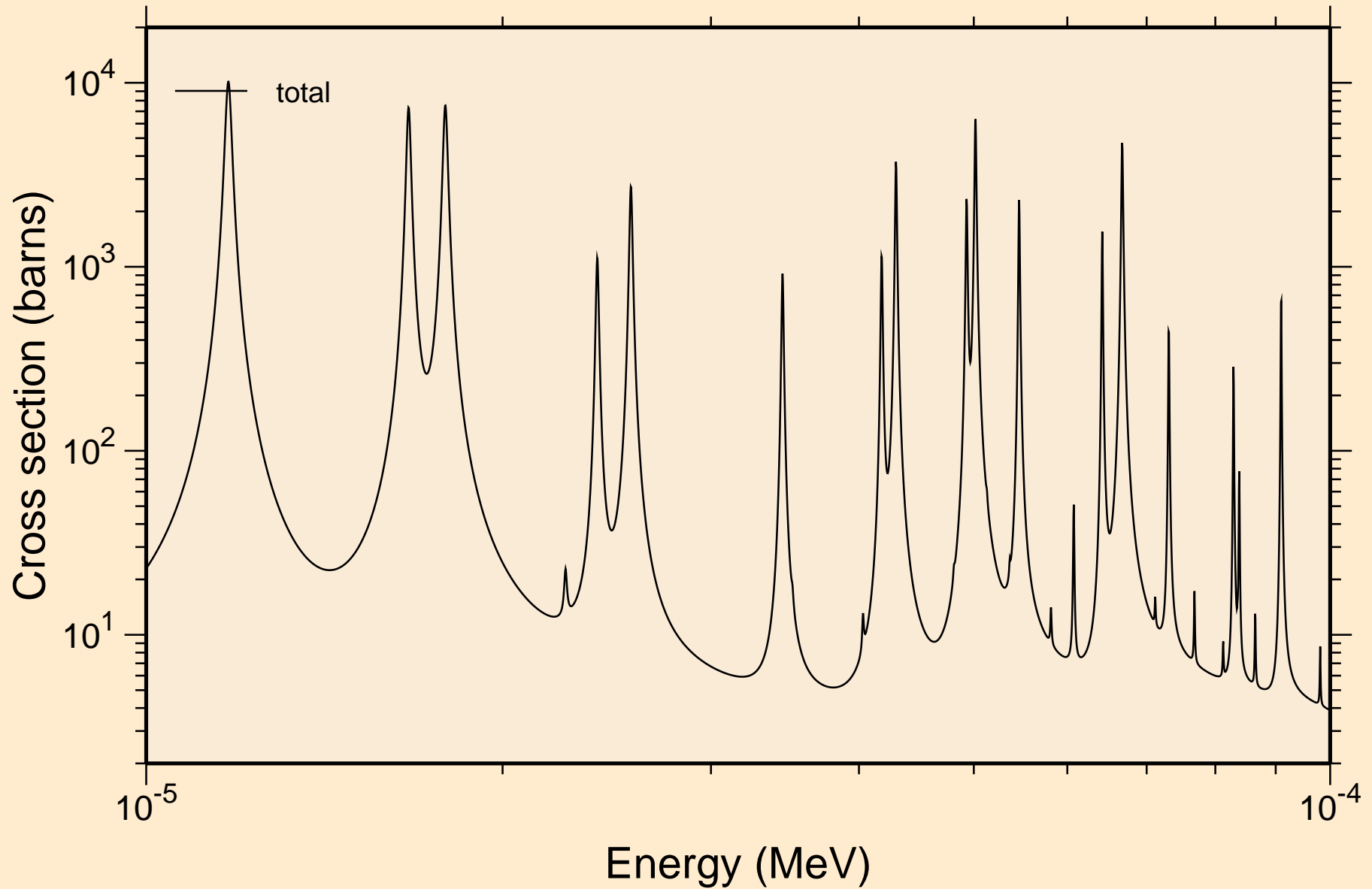
## Principal cross sections



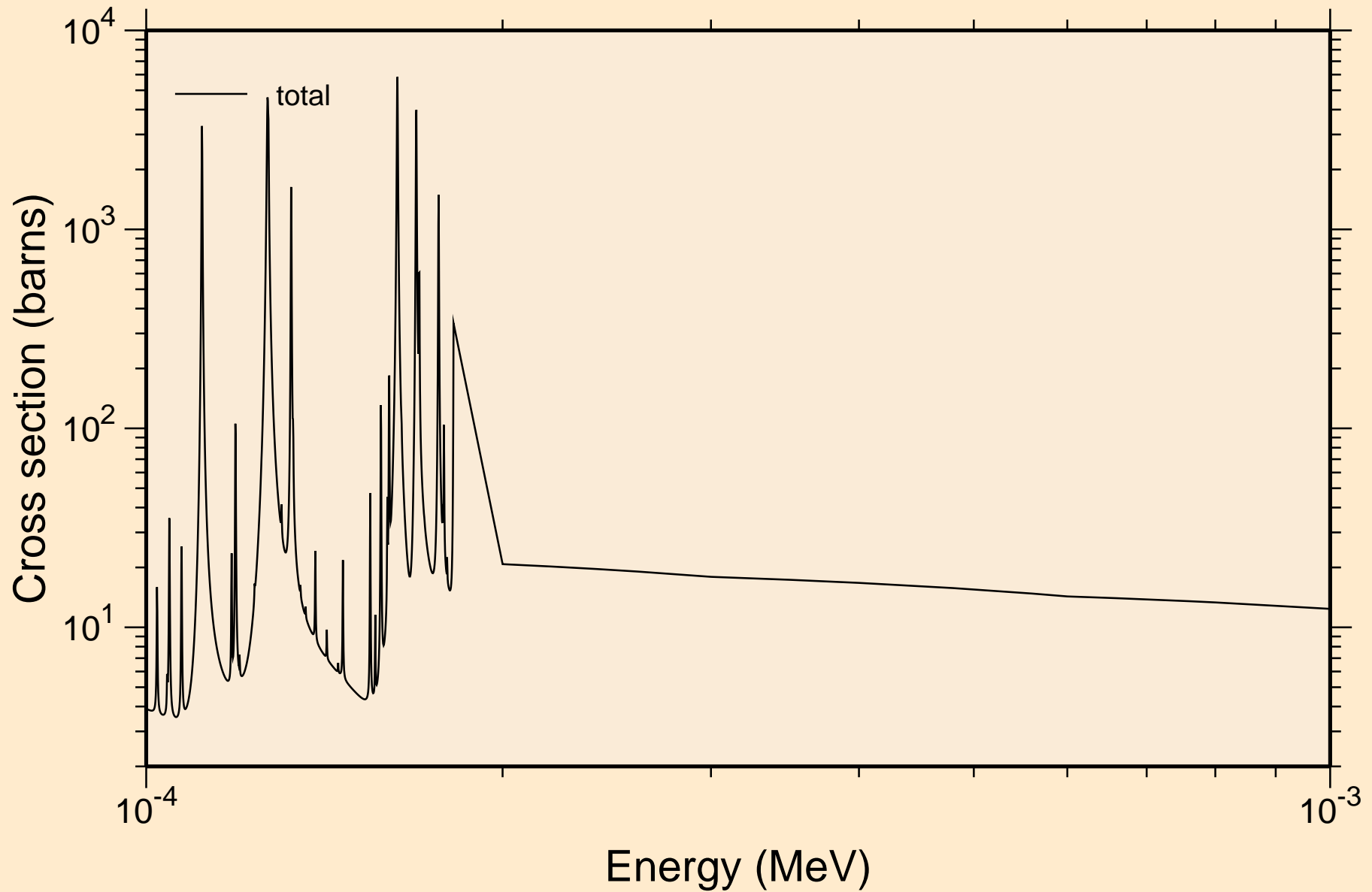
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



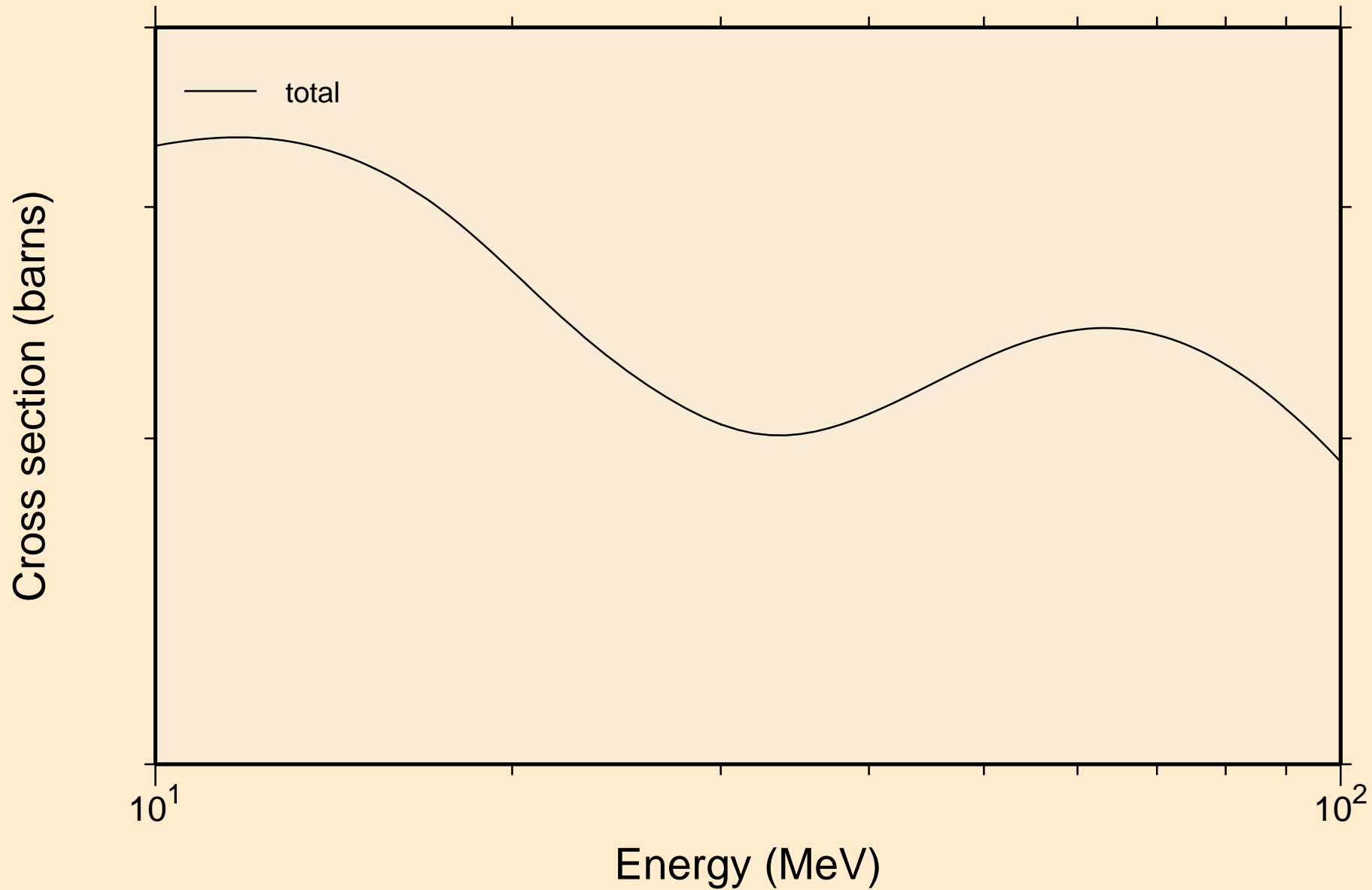
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



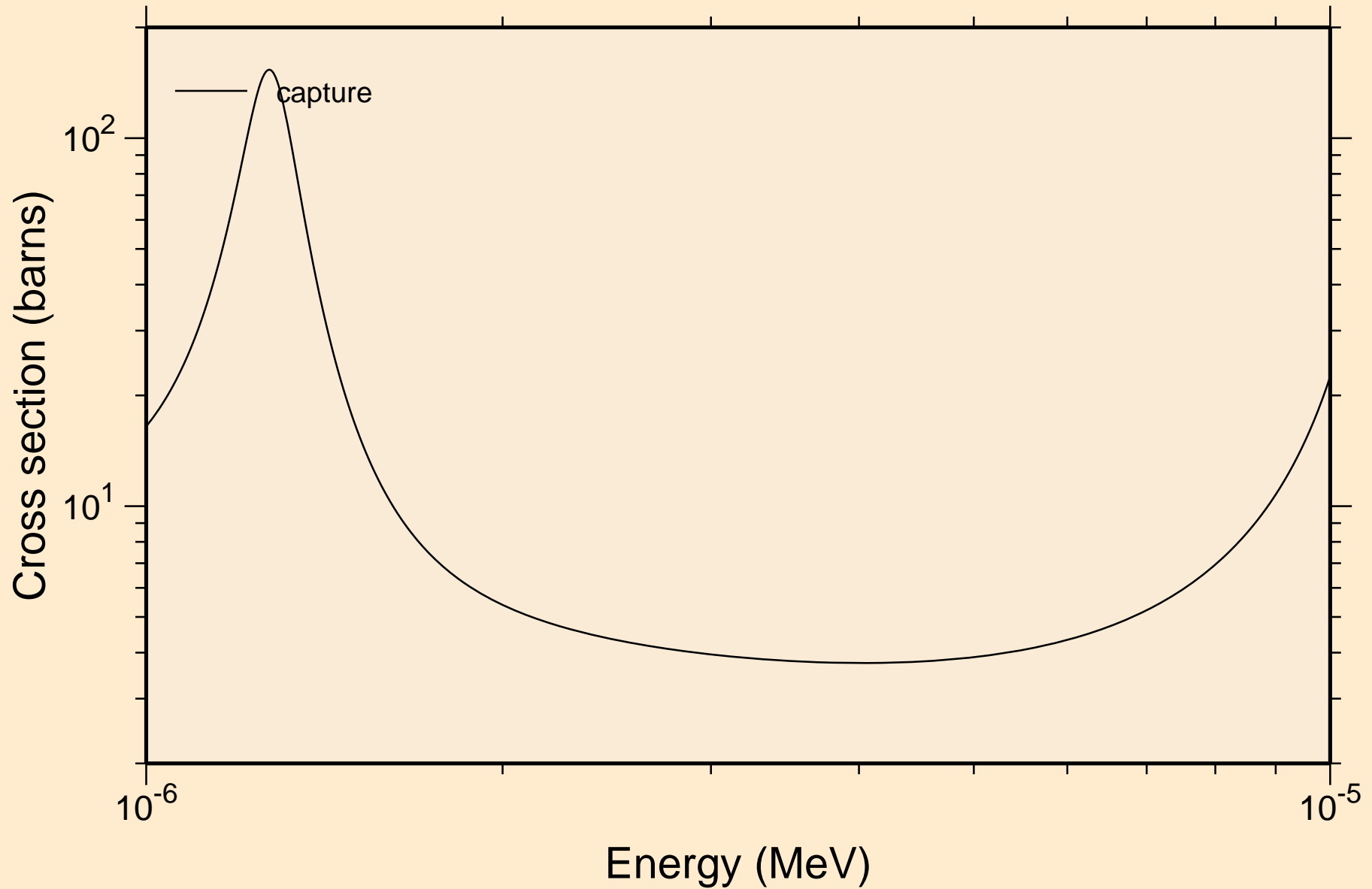
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



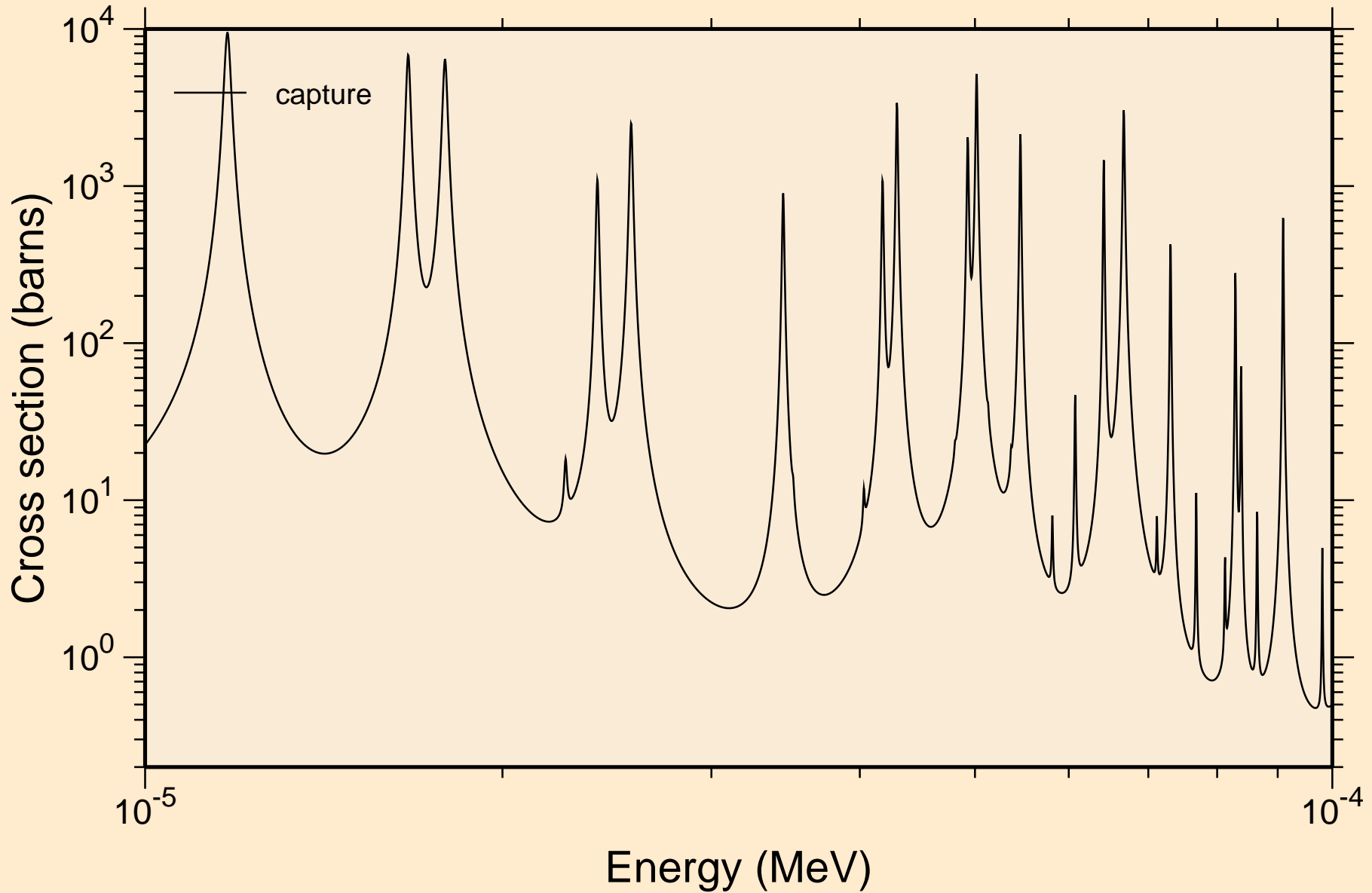
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



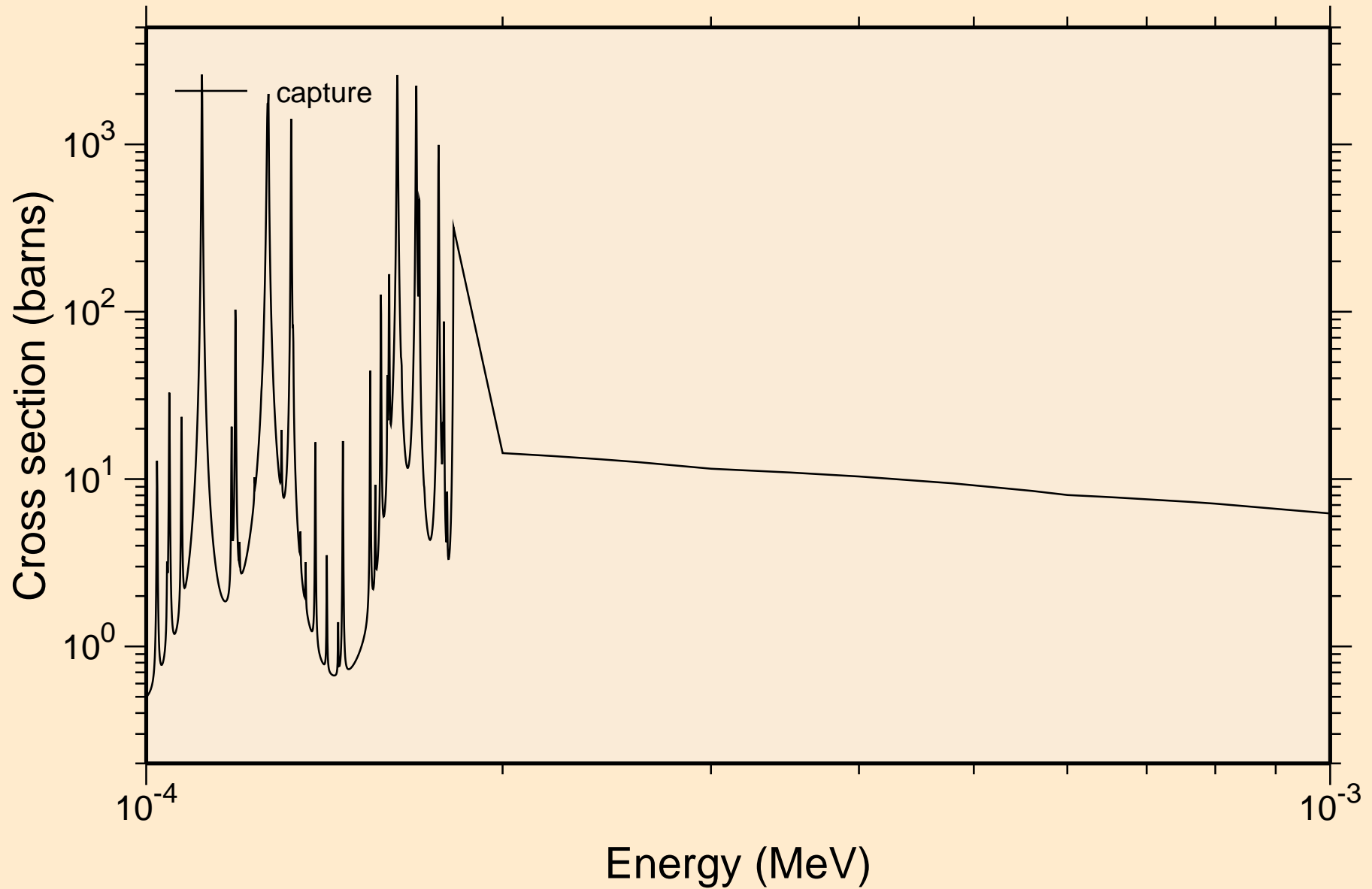
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

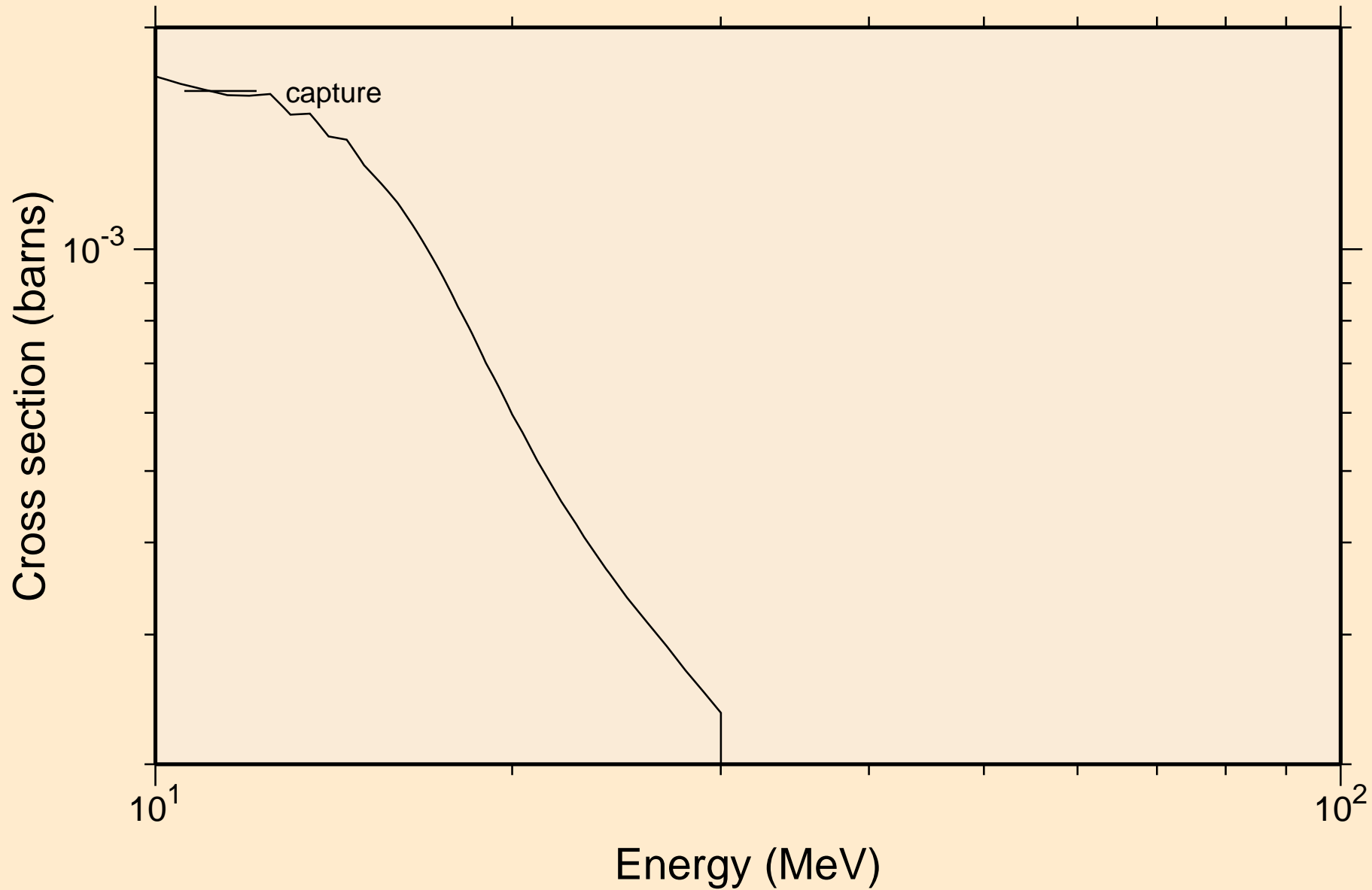


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

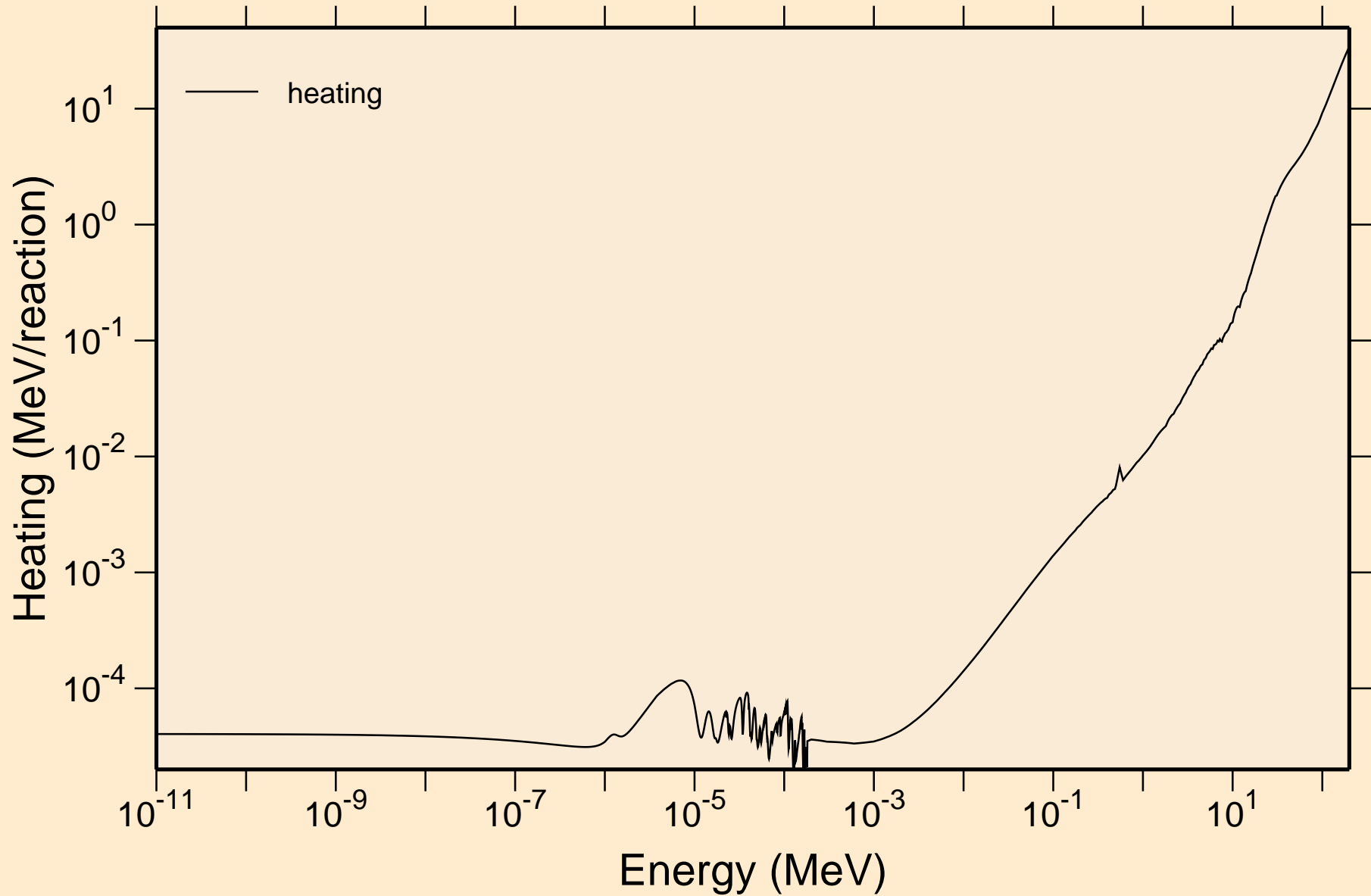




RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

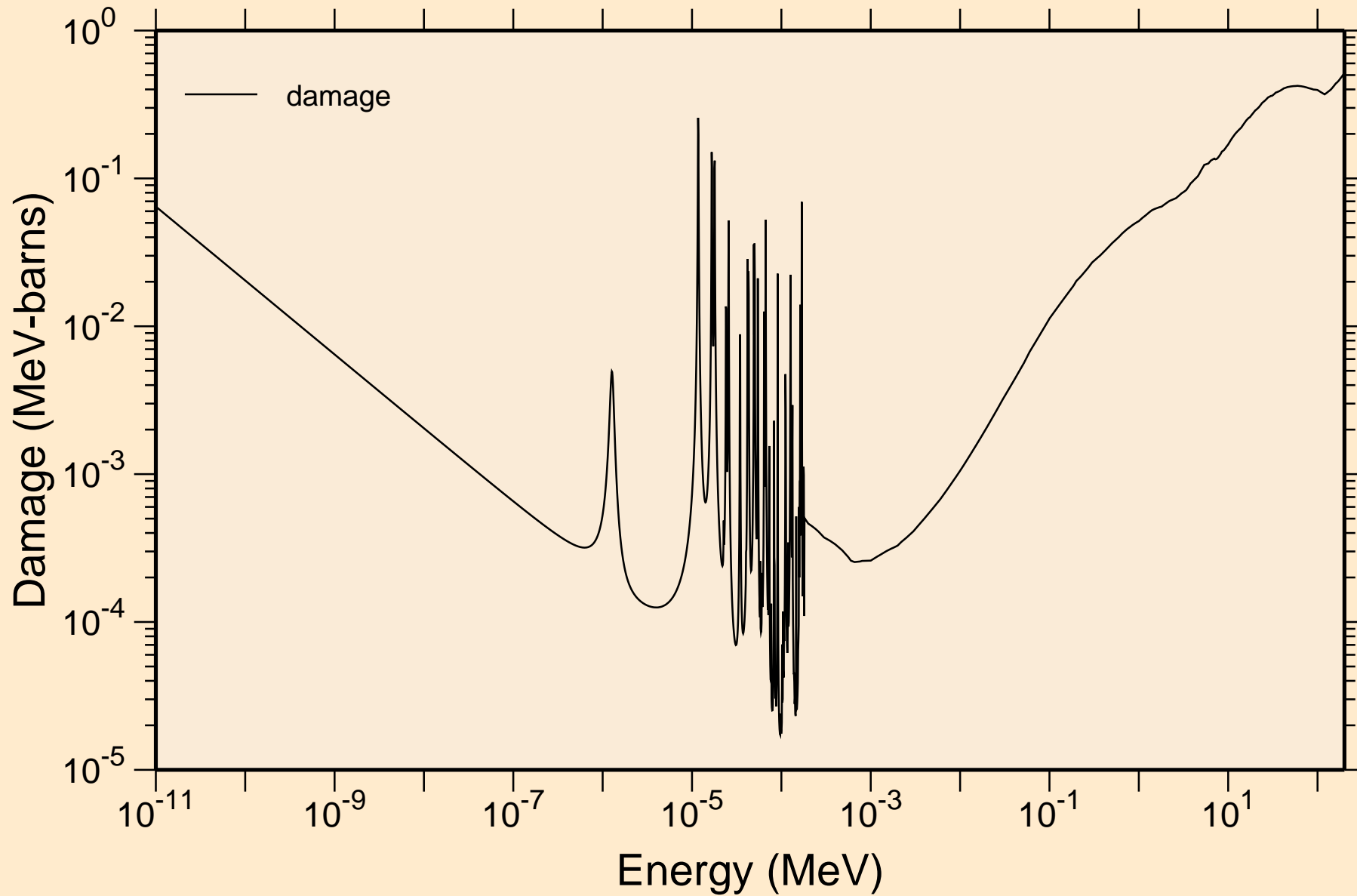


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating



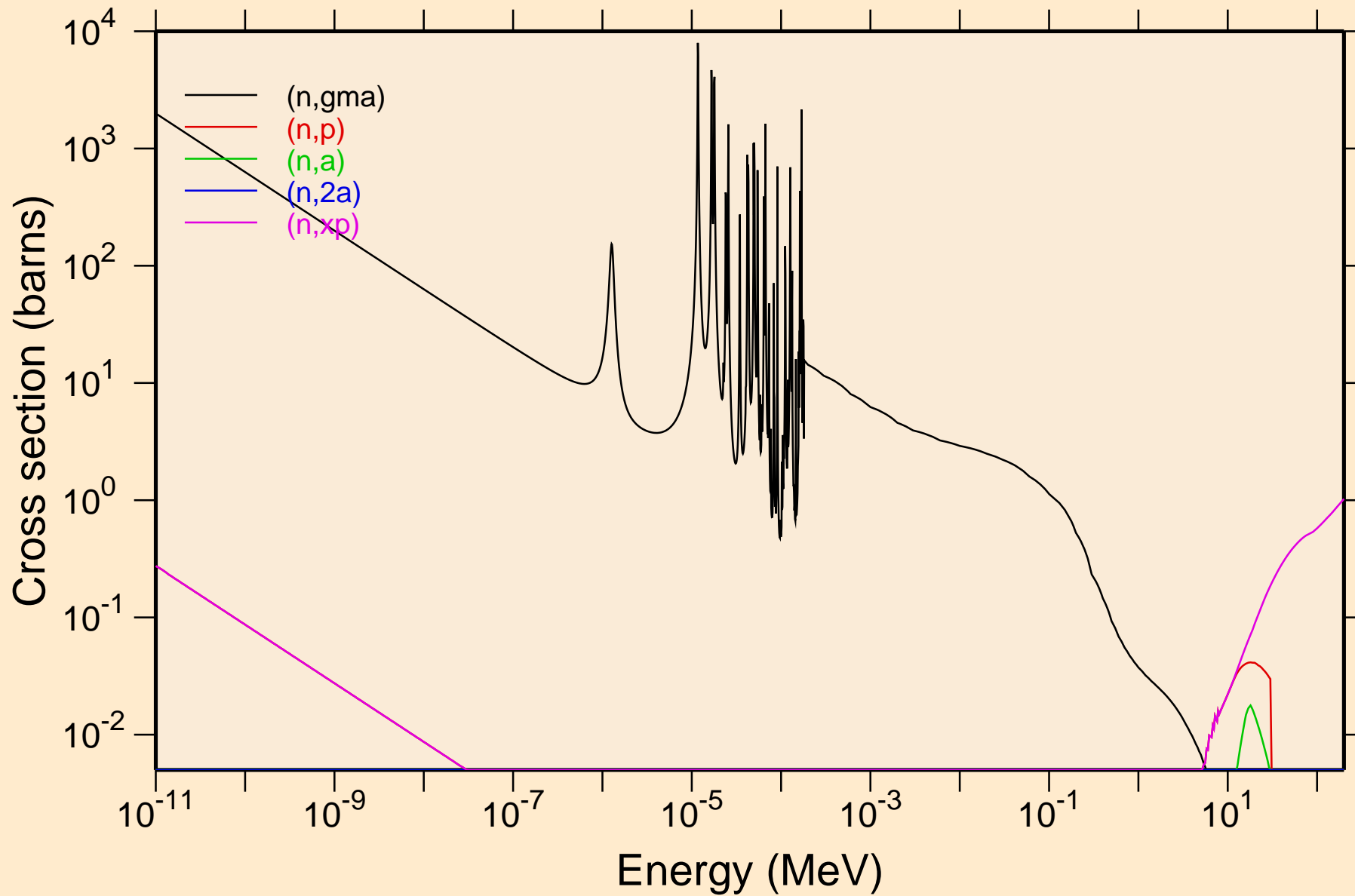
# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage

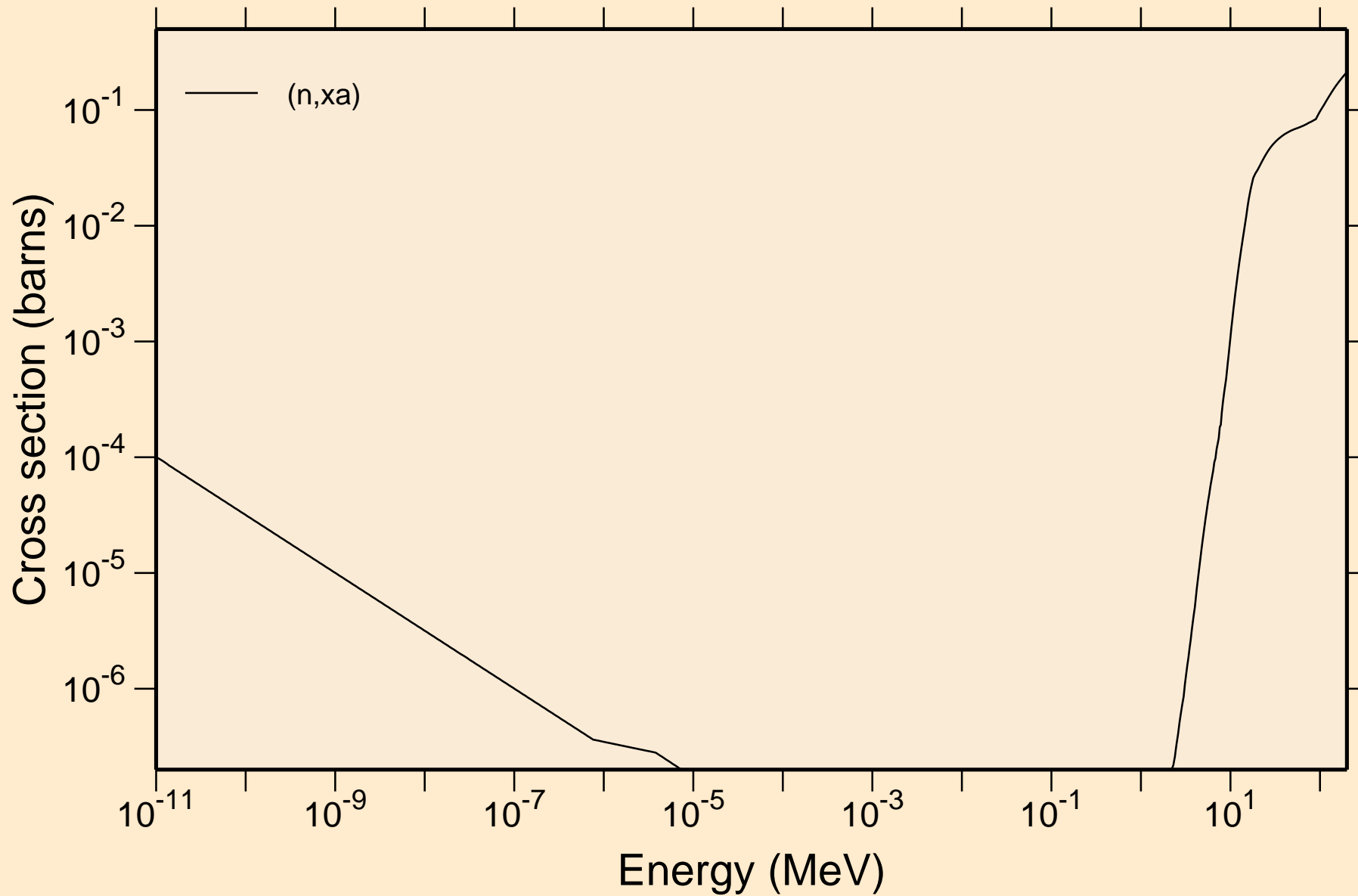


# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

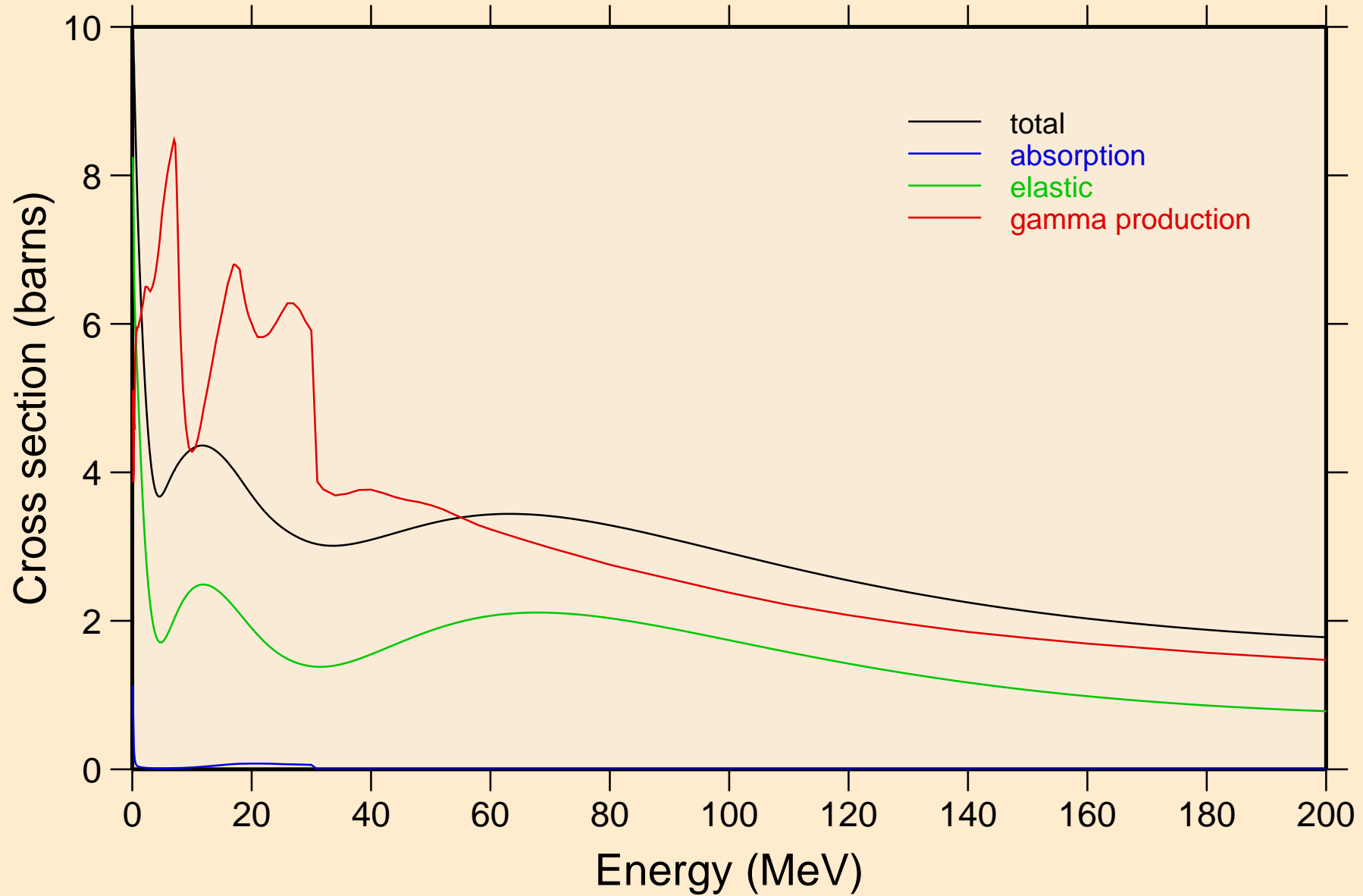


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



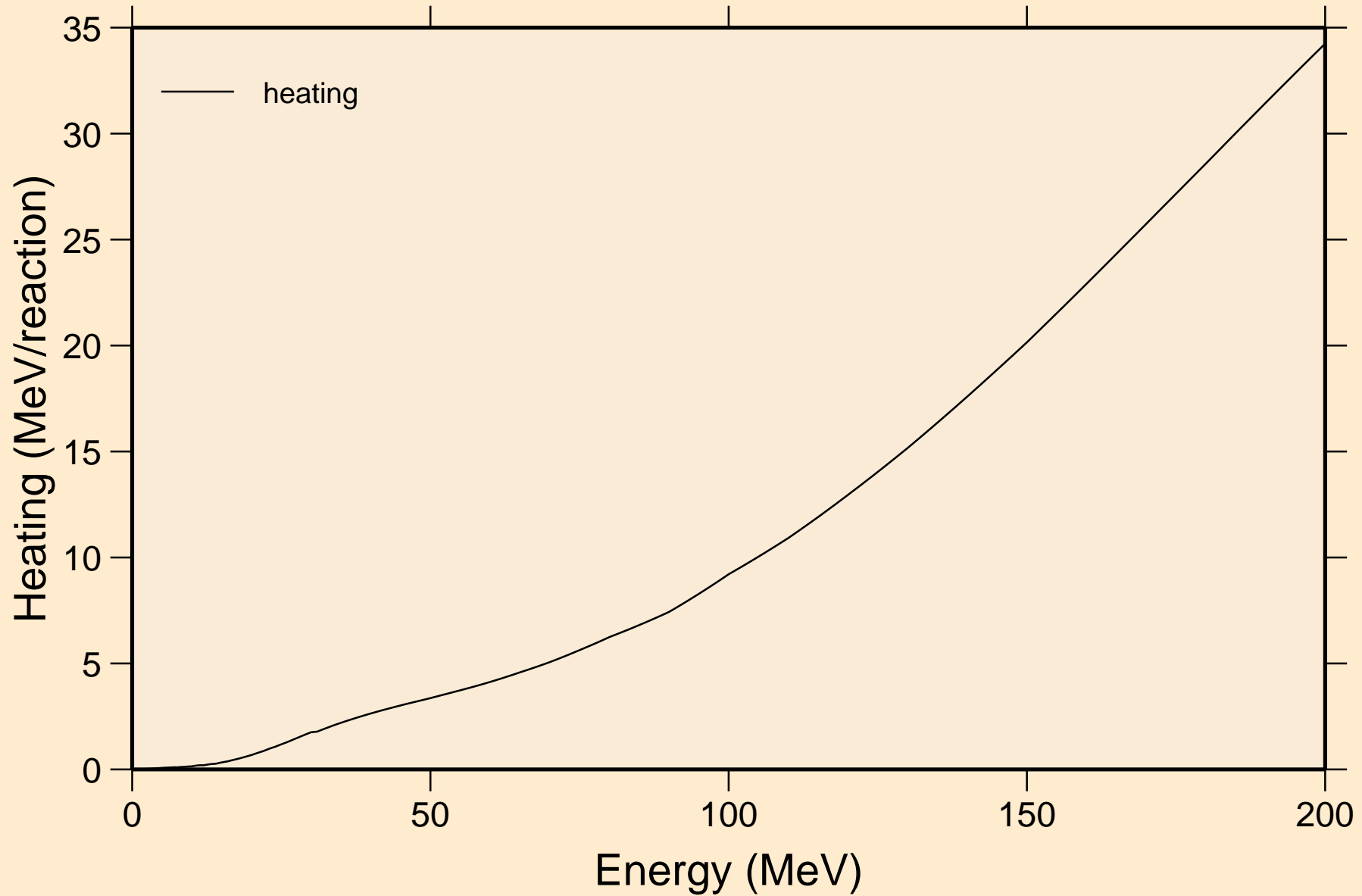
# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

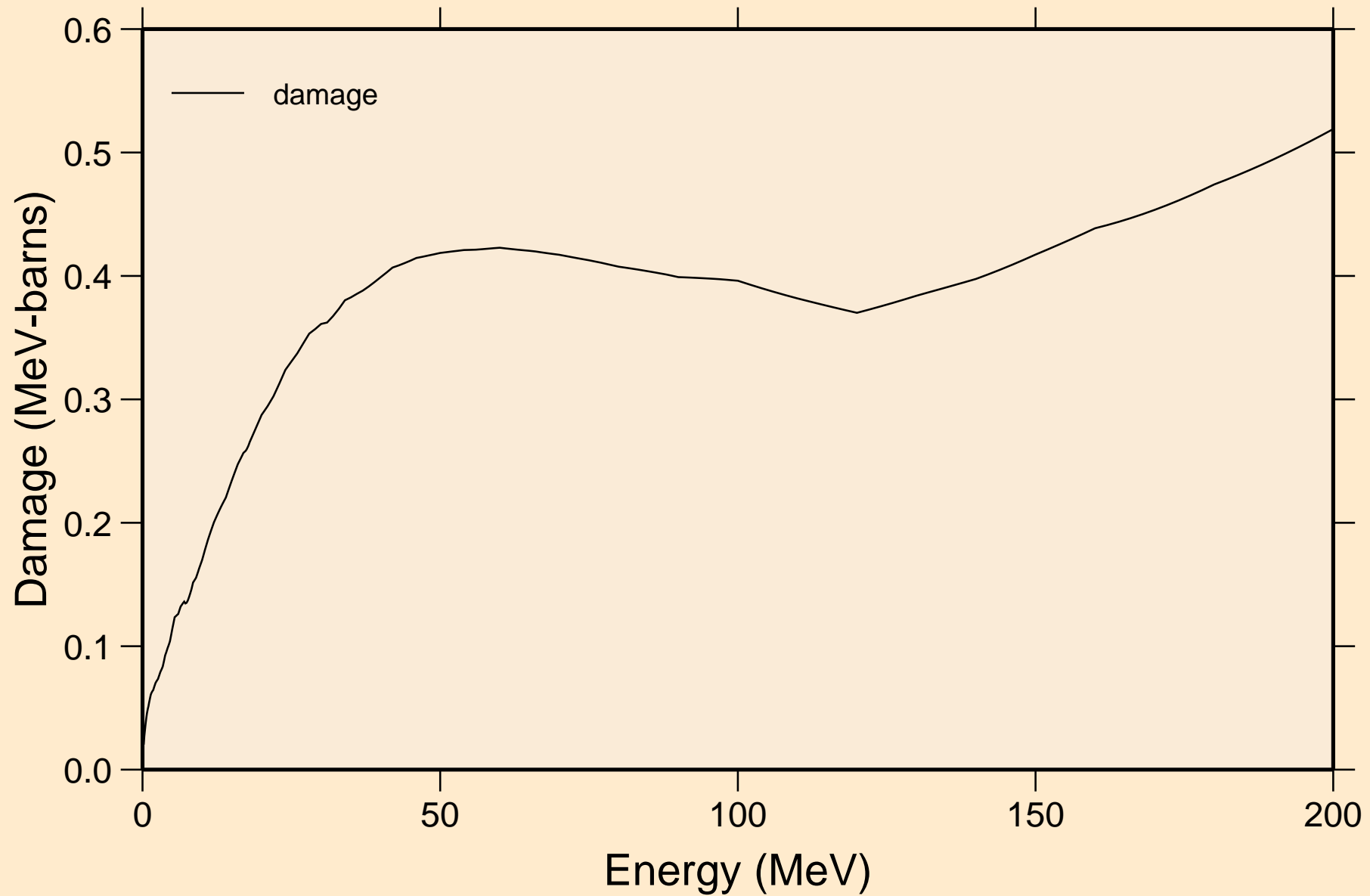


# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

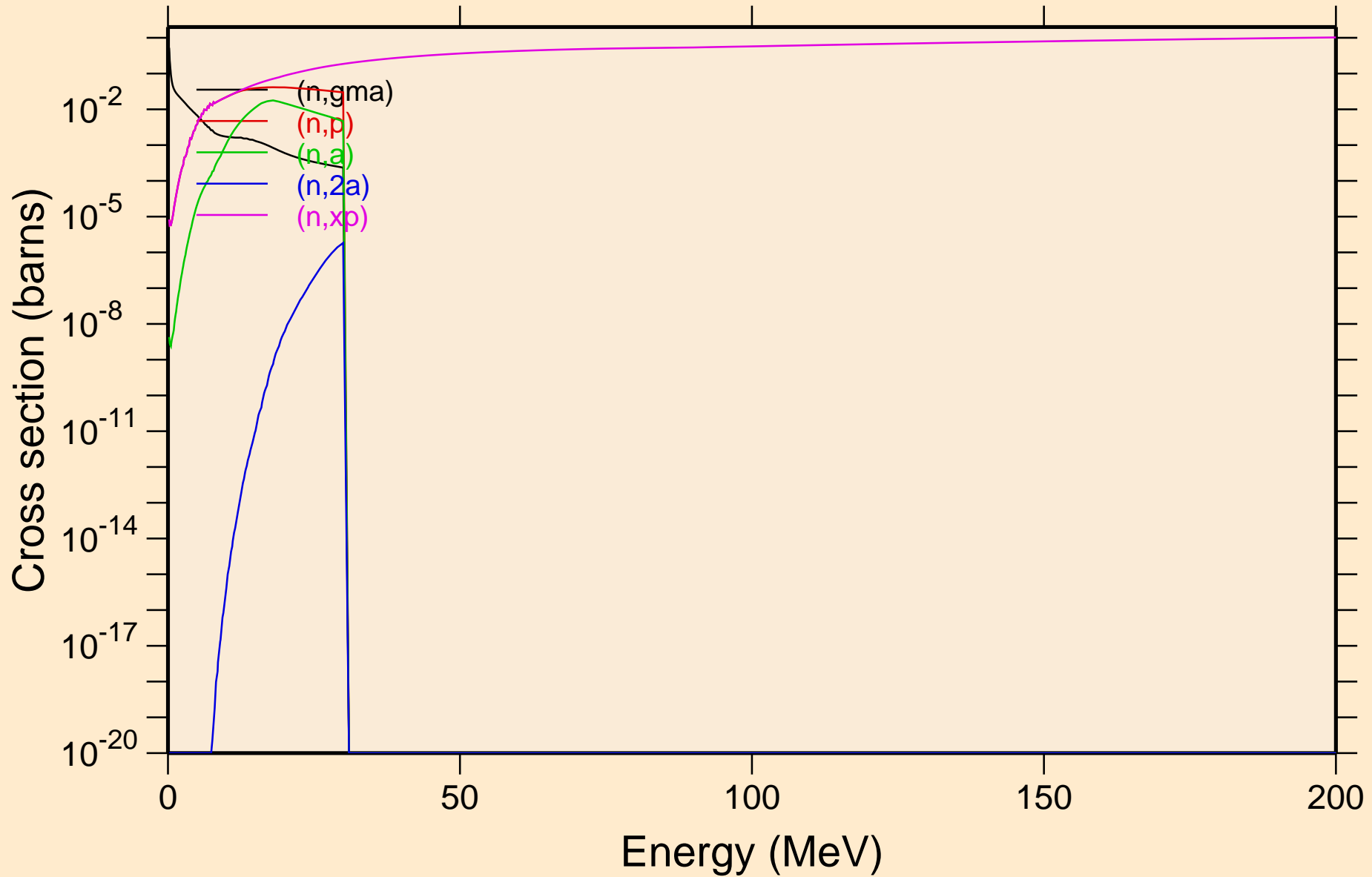


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

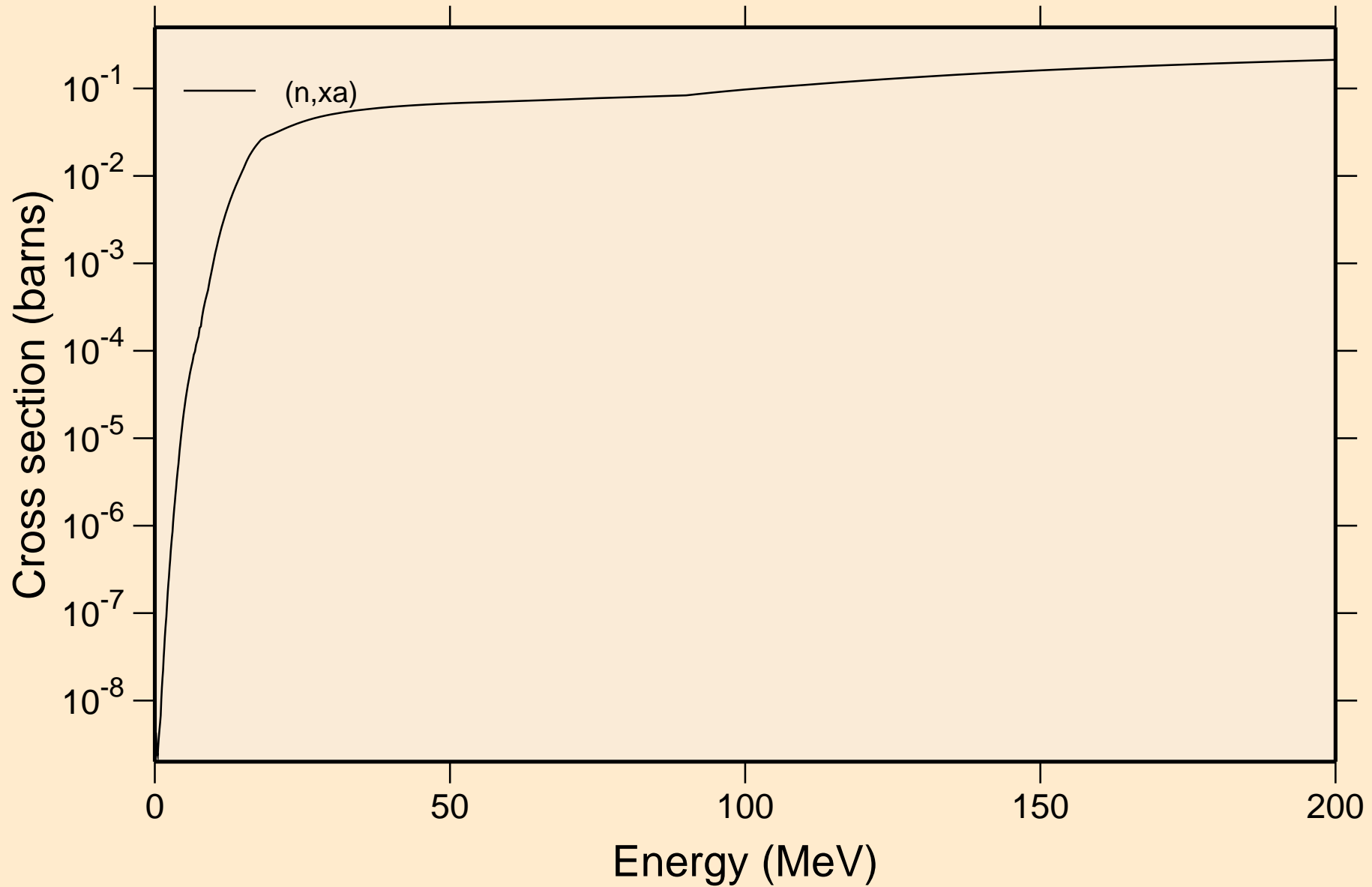




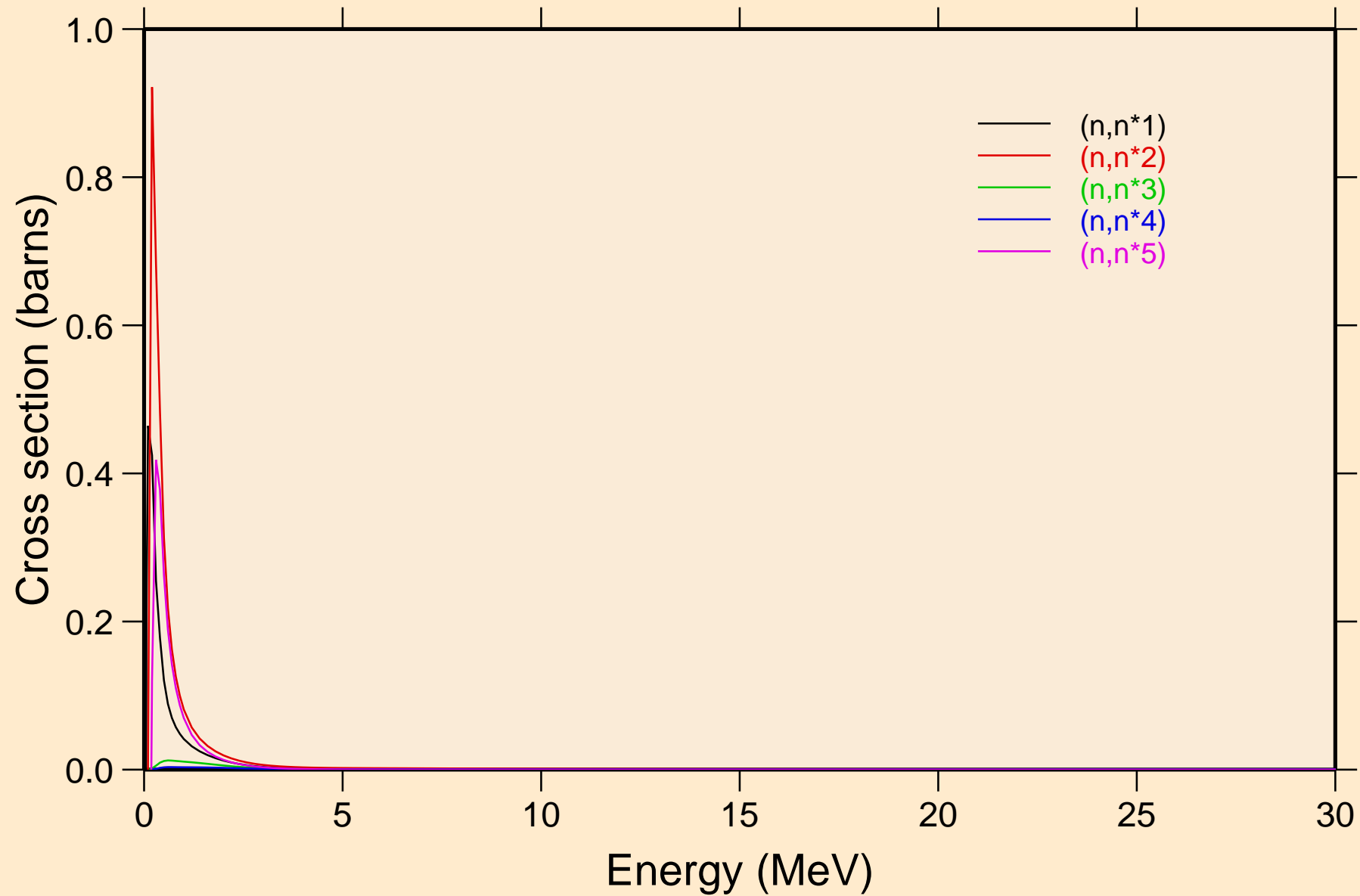
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



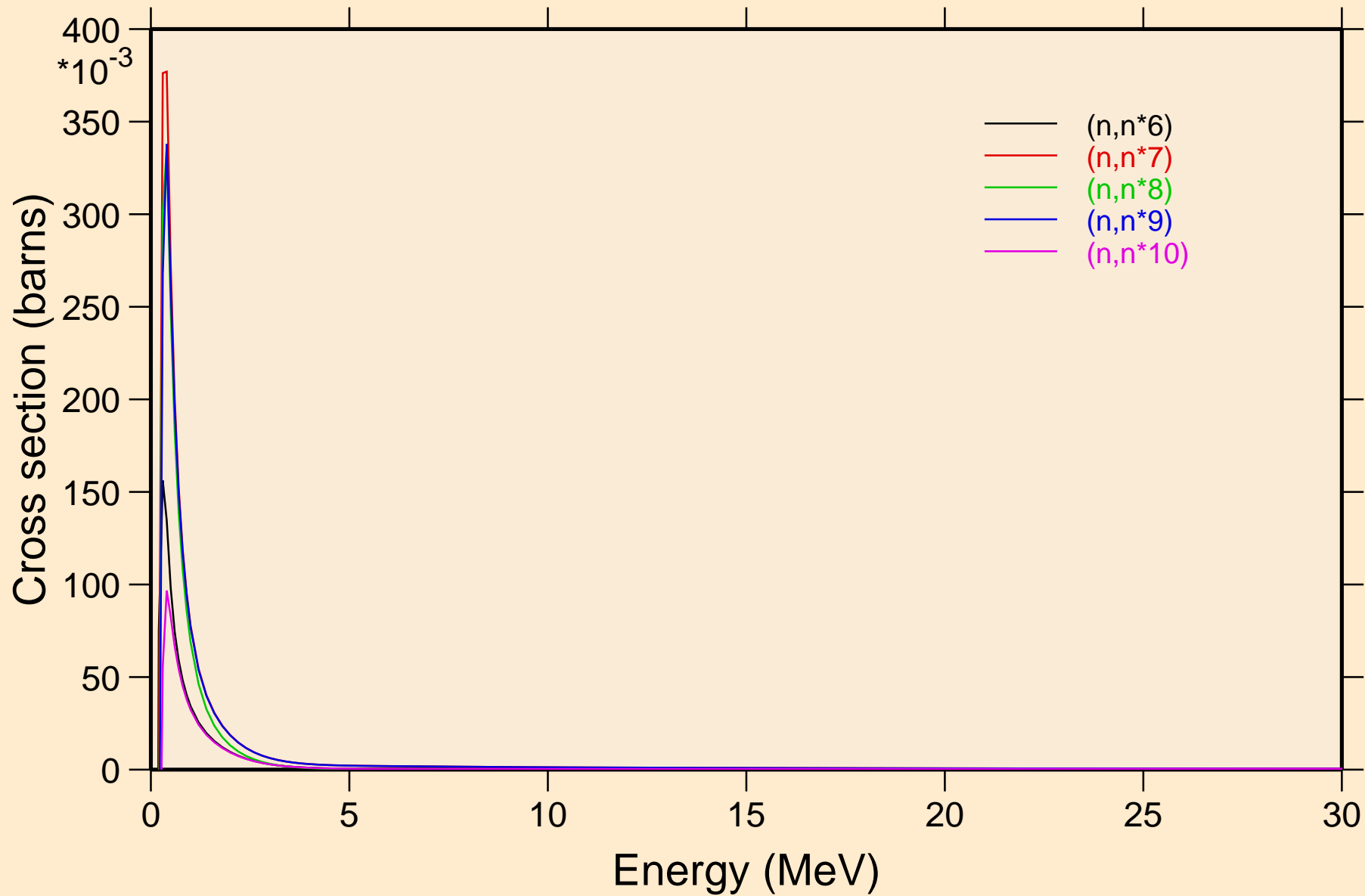
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

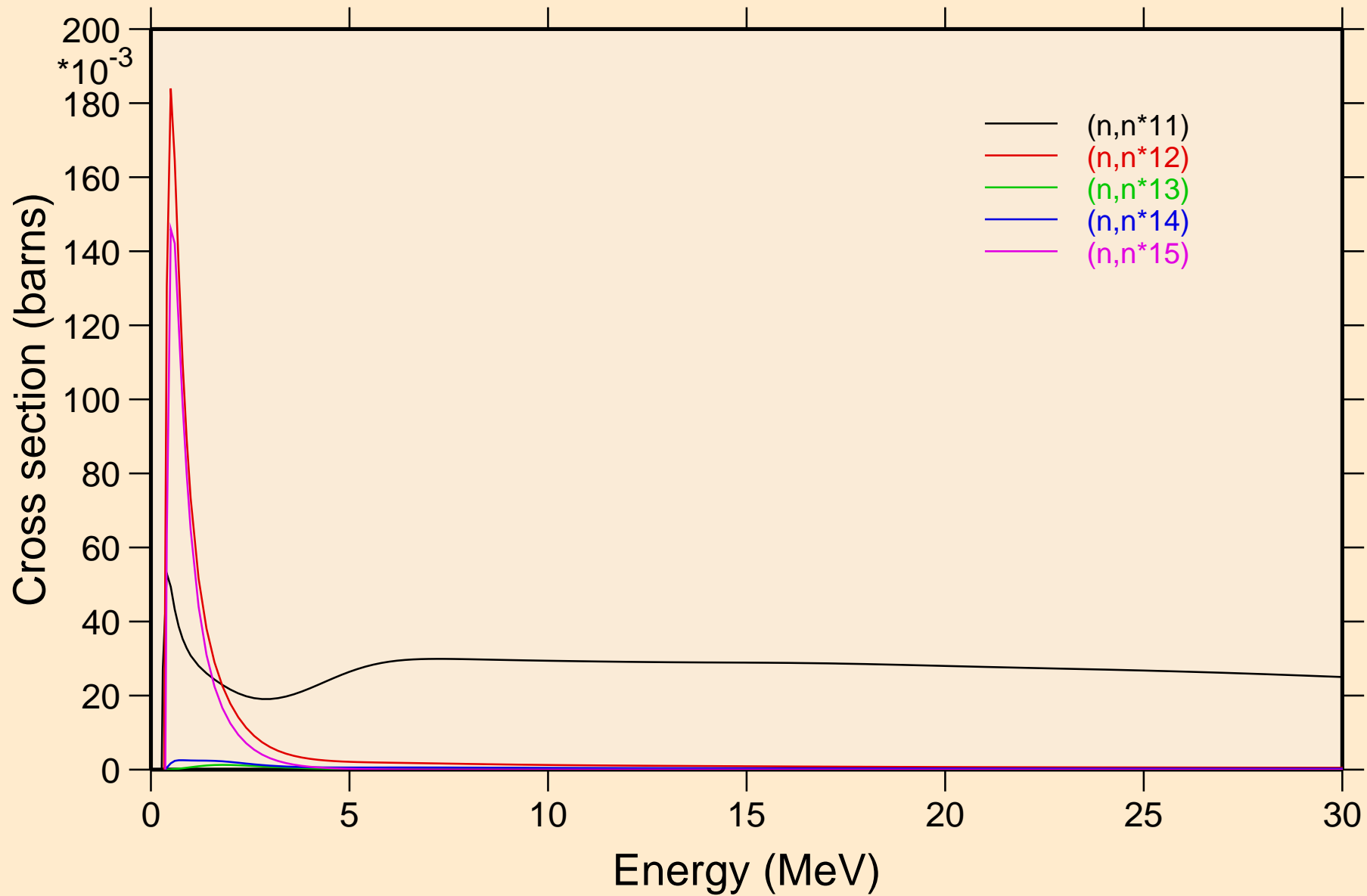


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

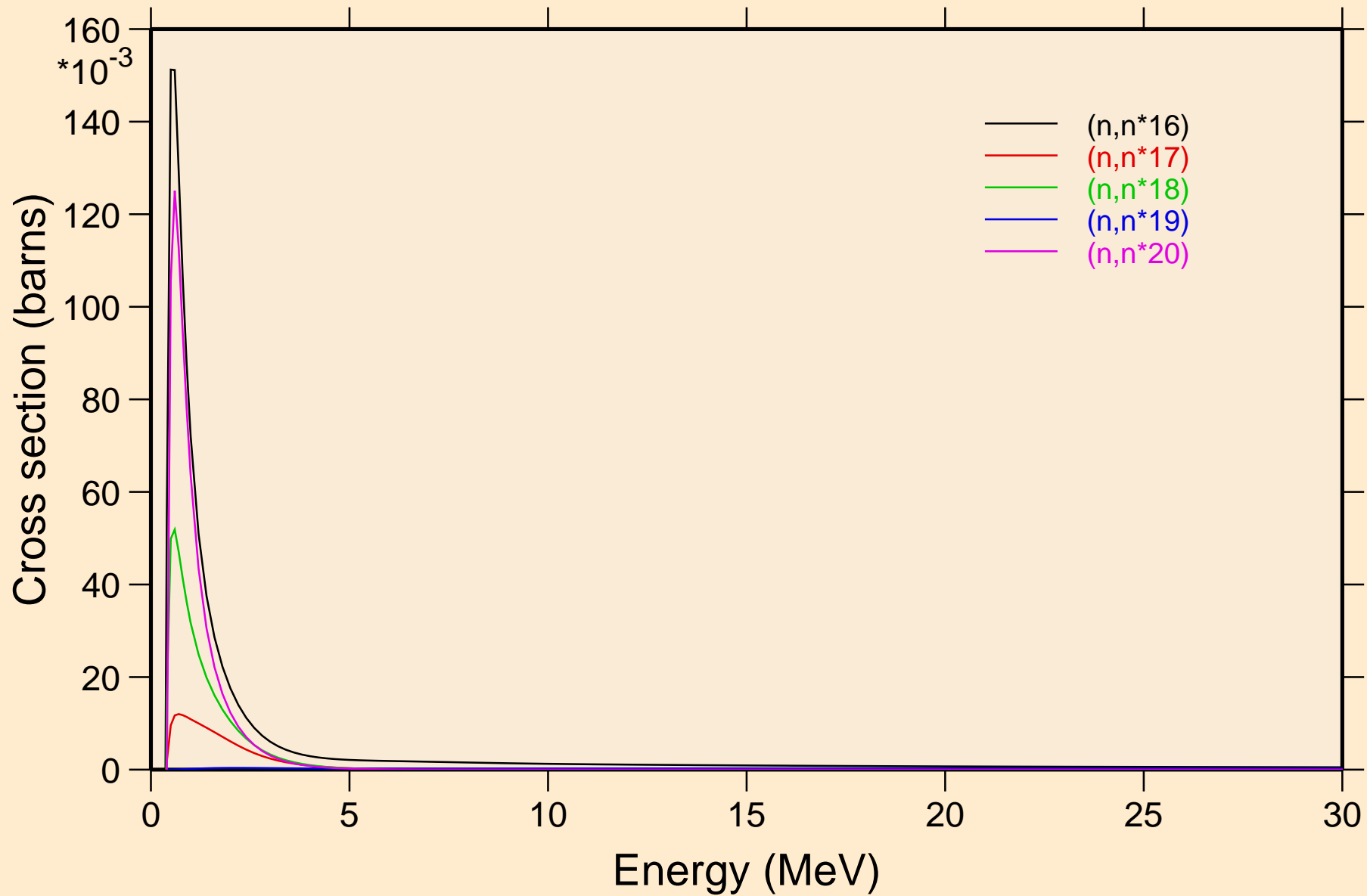


# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

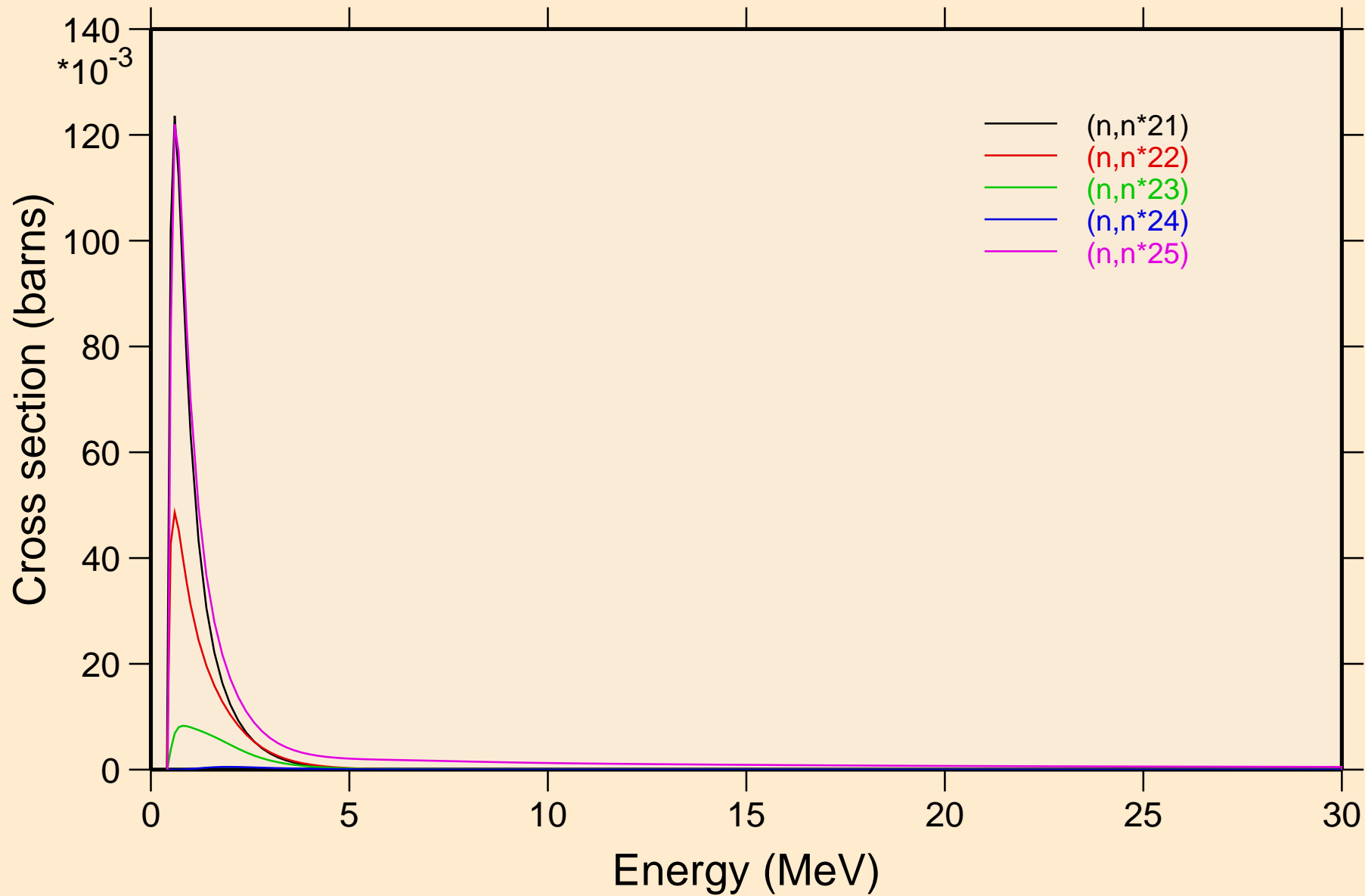
## Inelastic levels



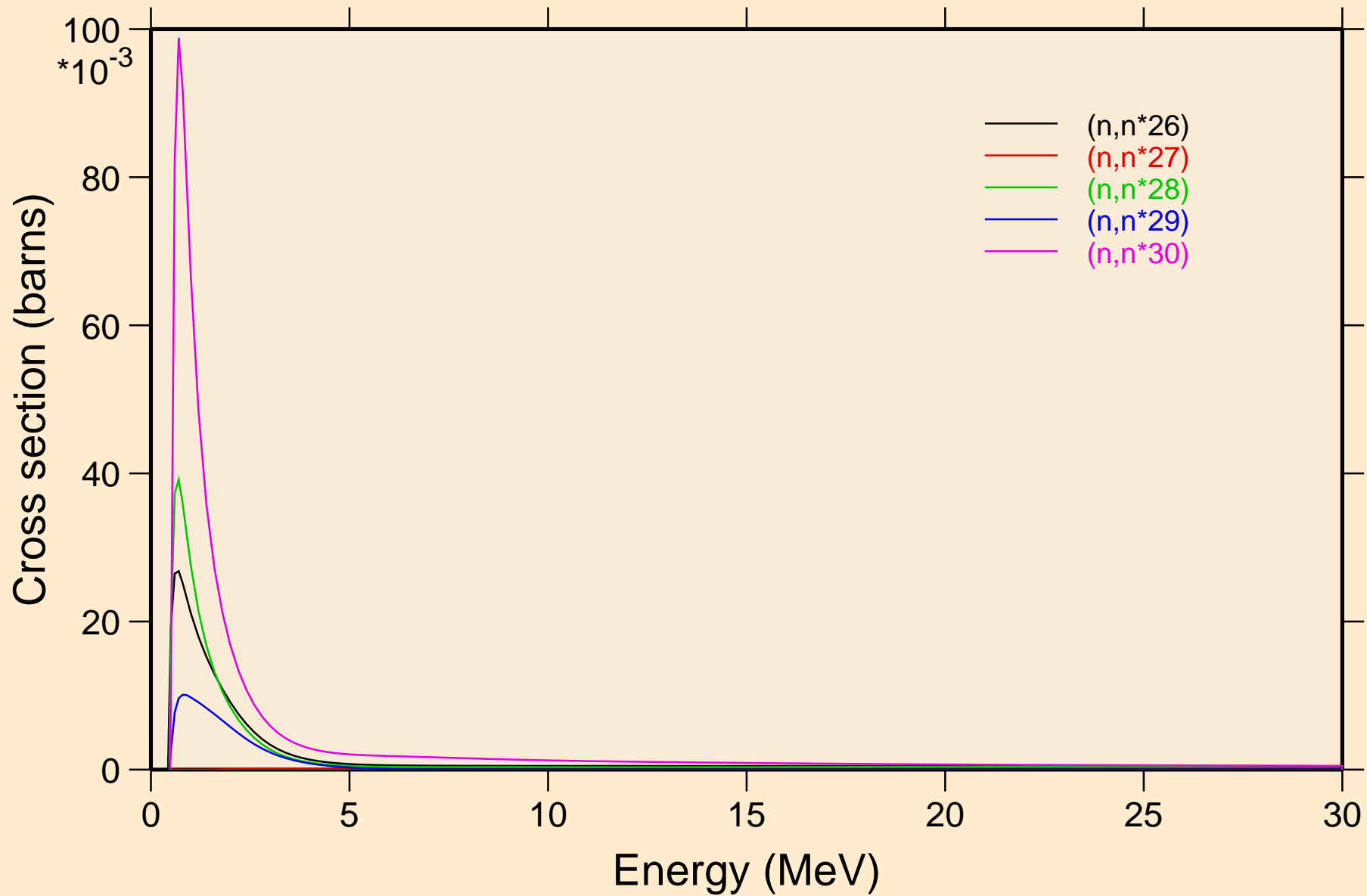
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



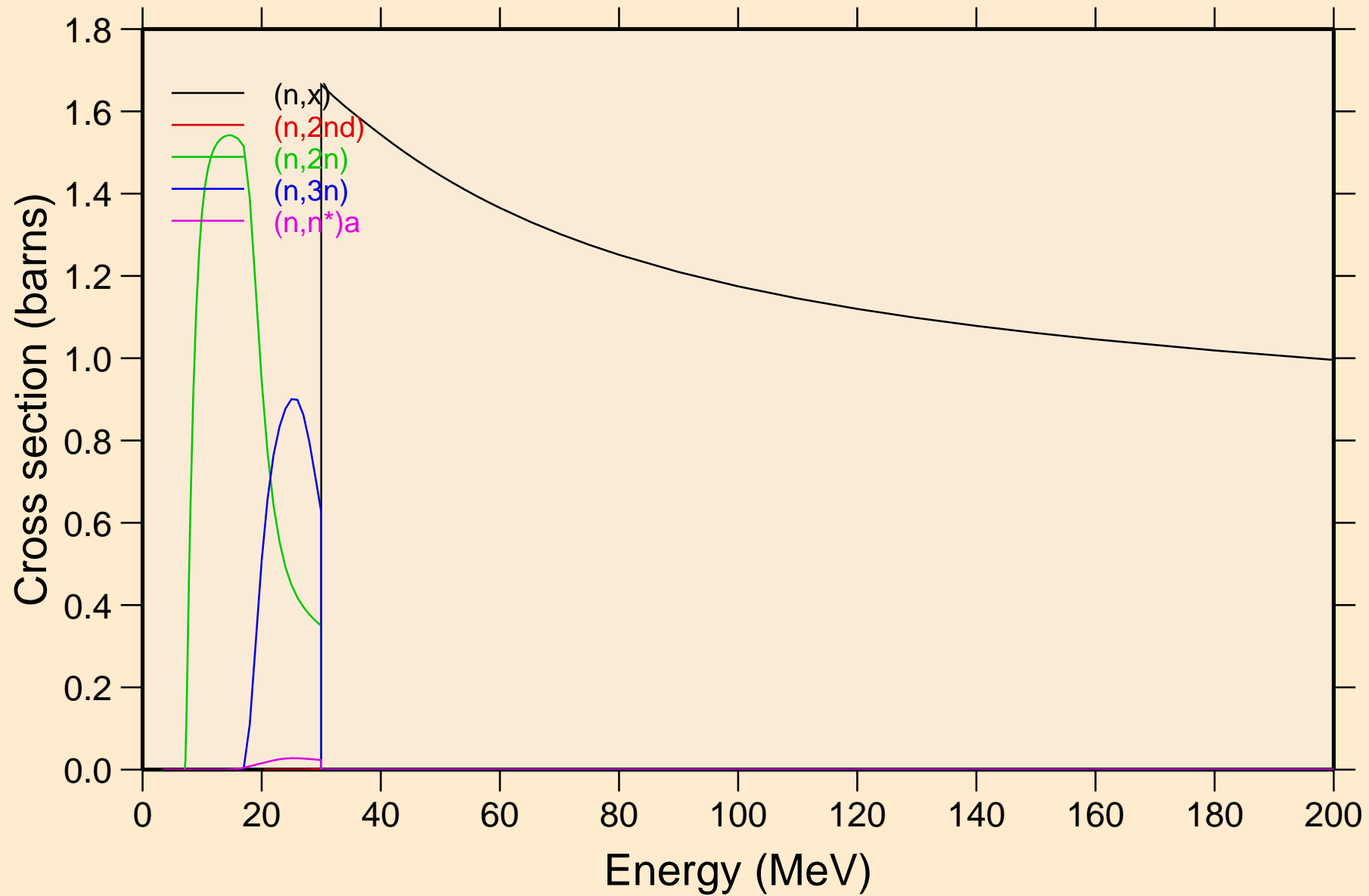
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels





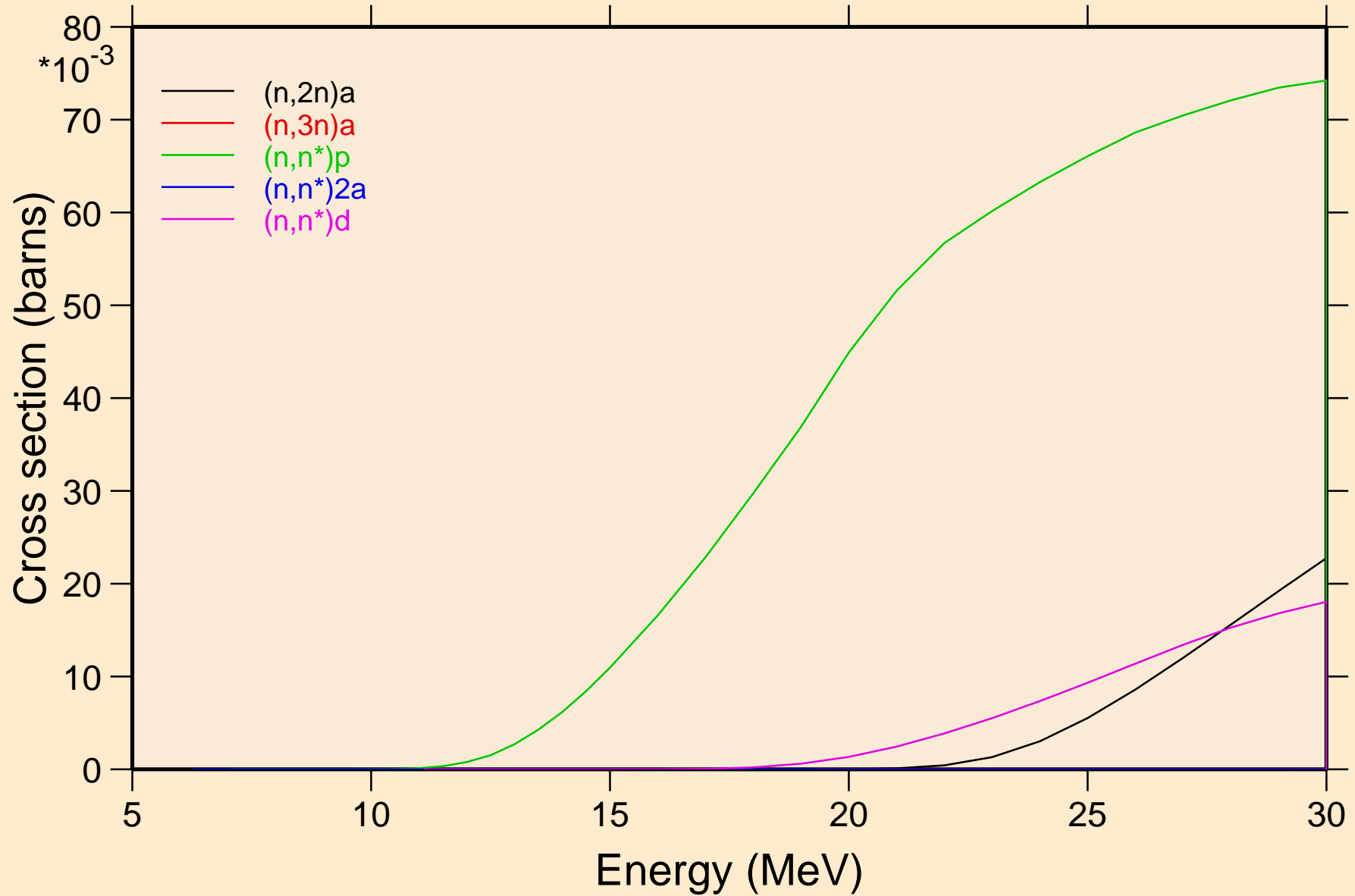
# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



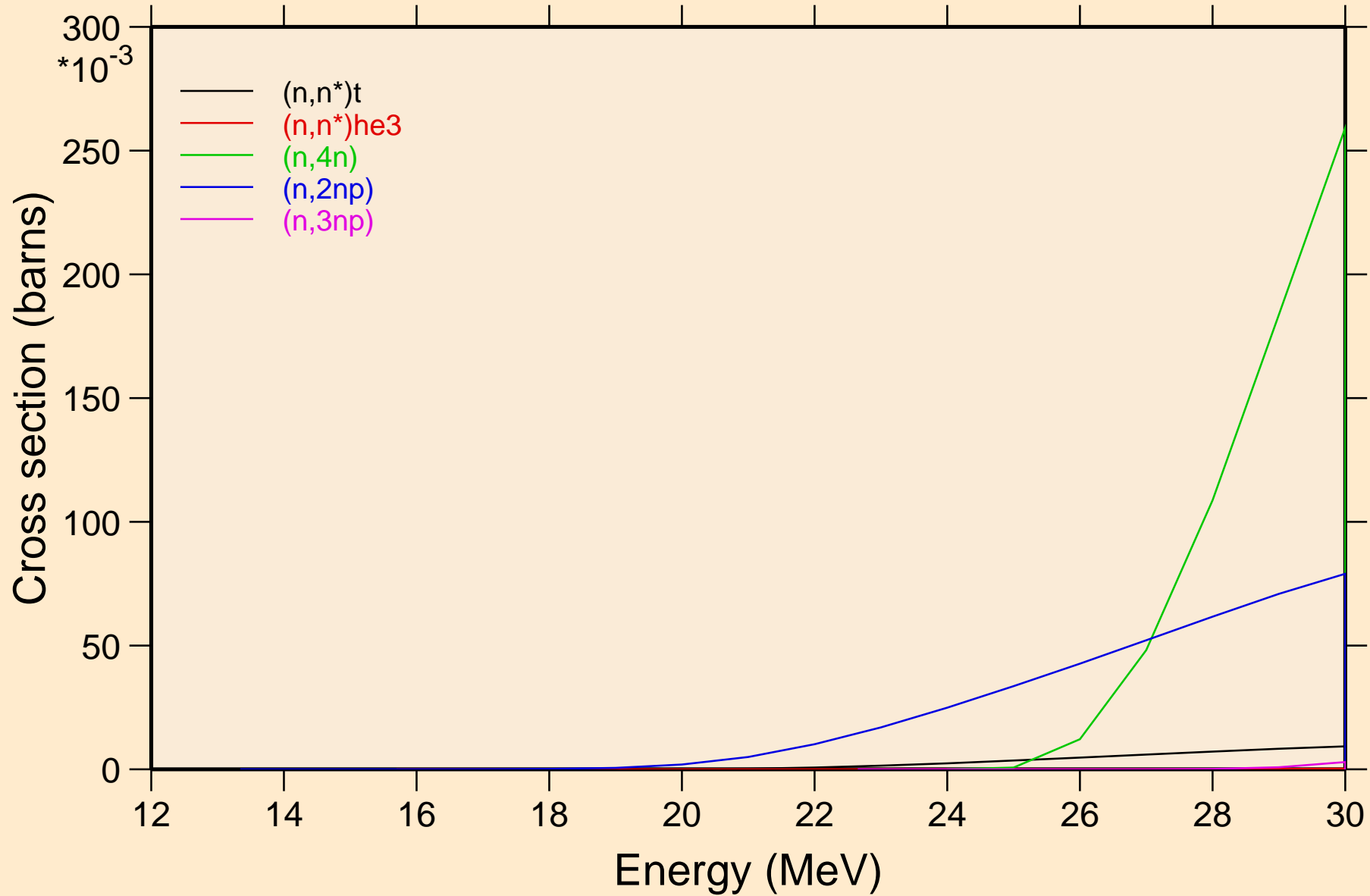
# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



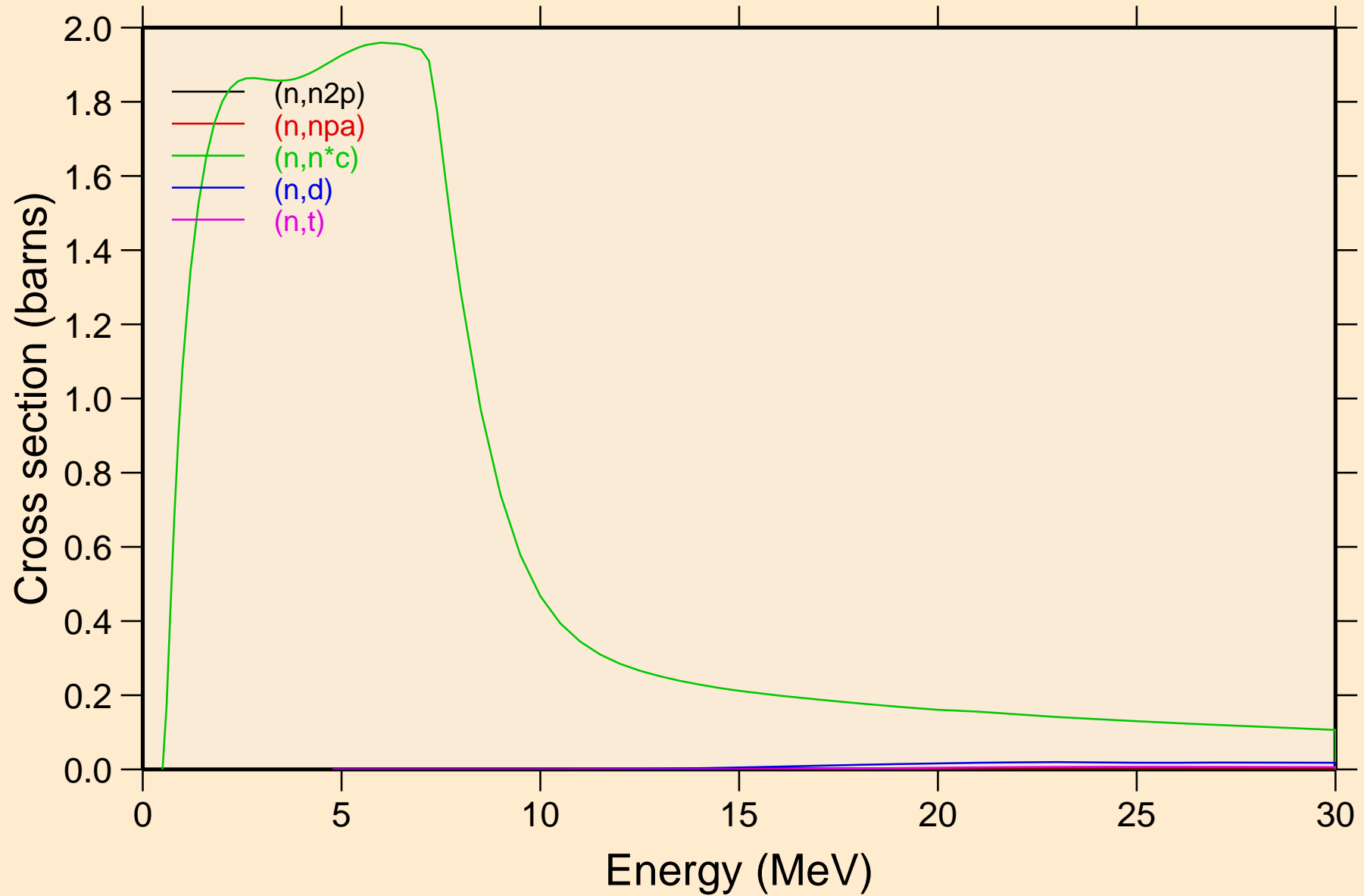
# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



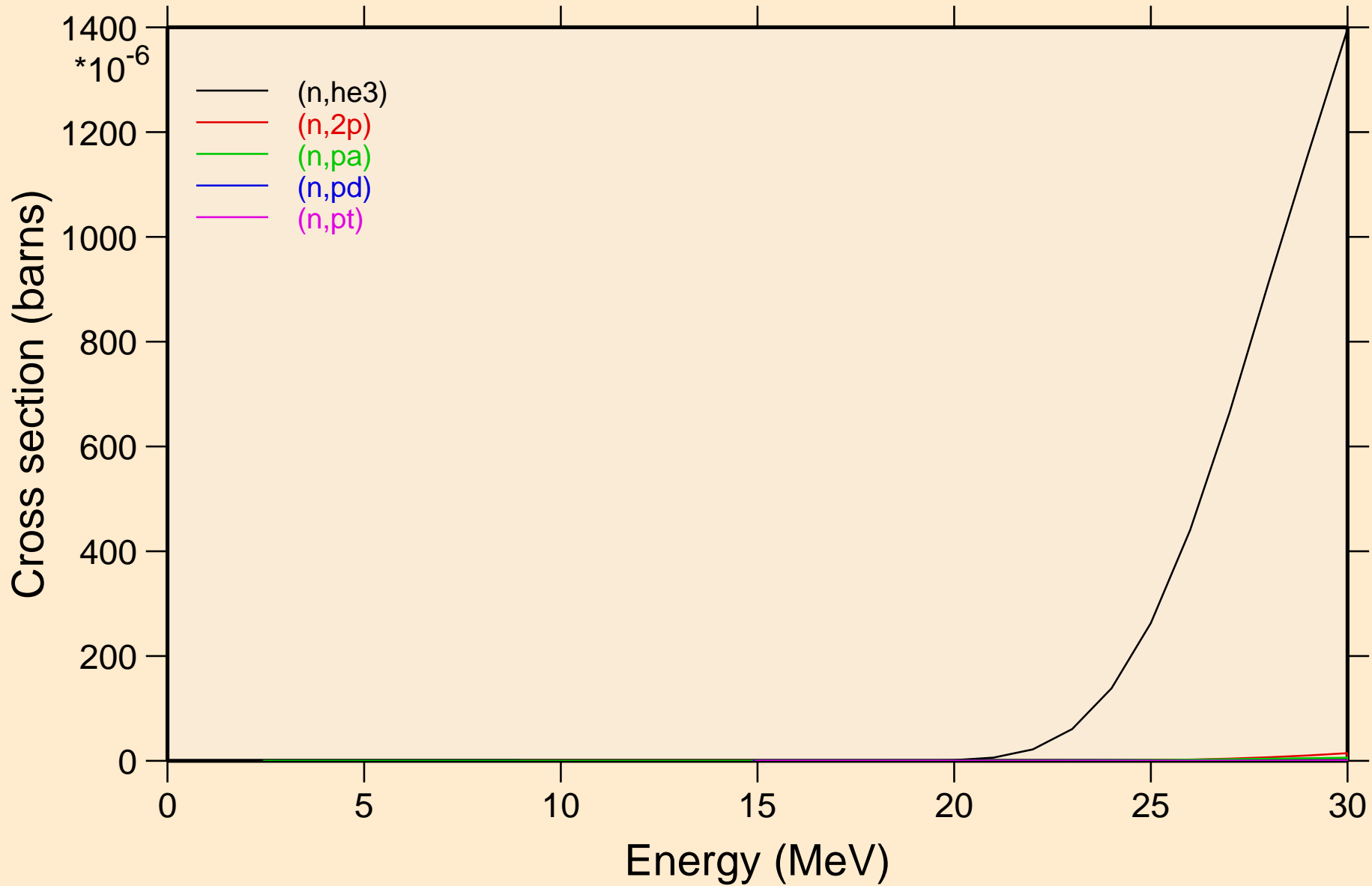
# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

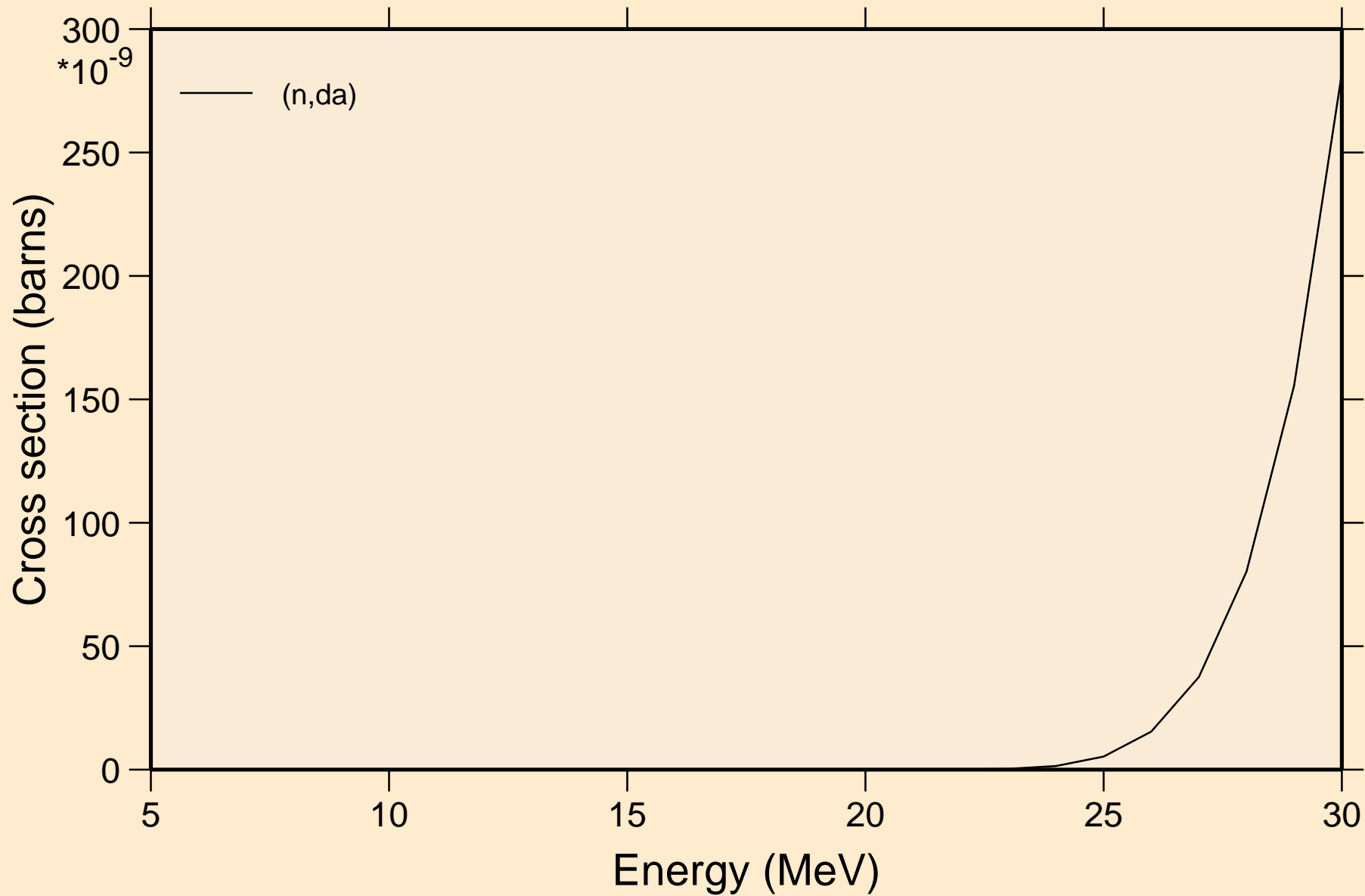


# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

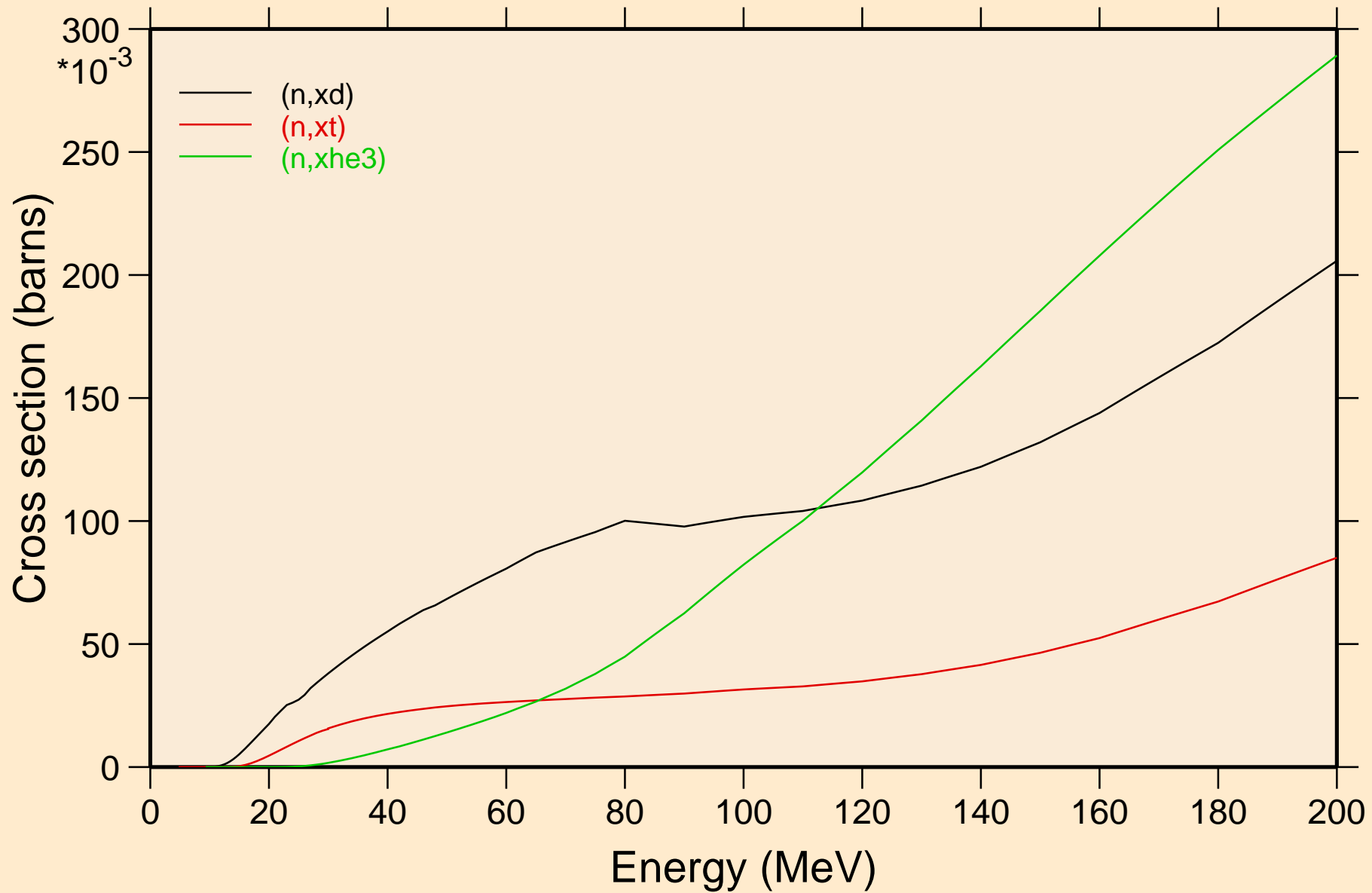


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

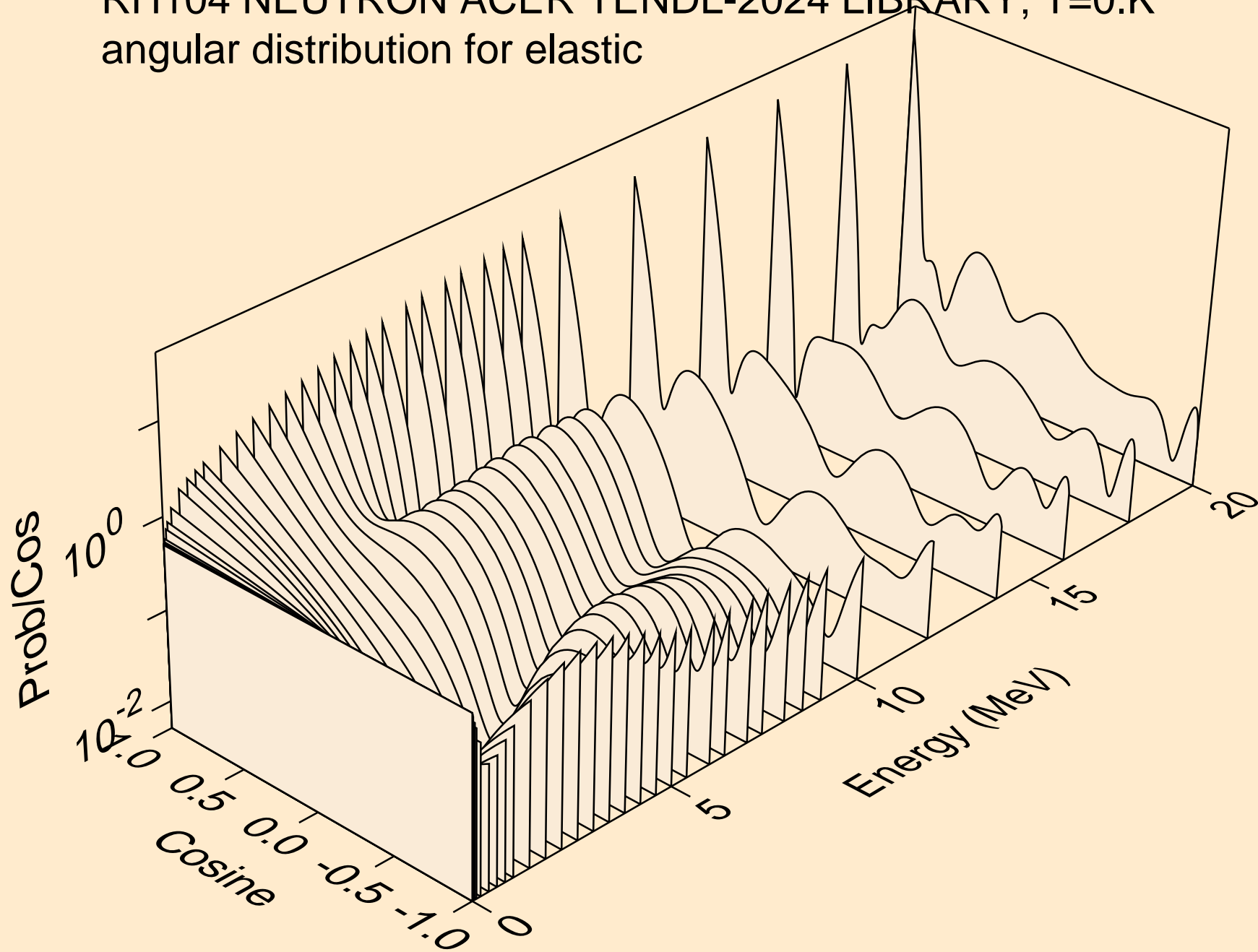


# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

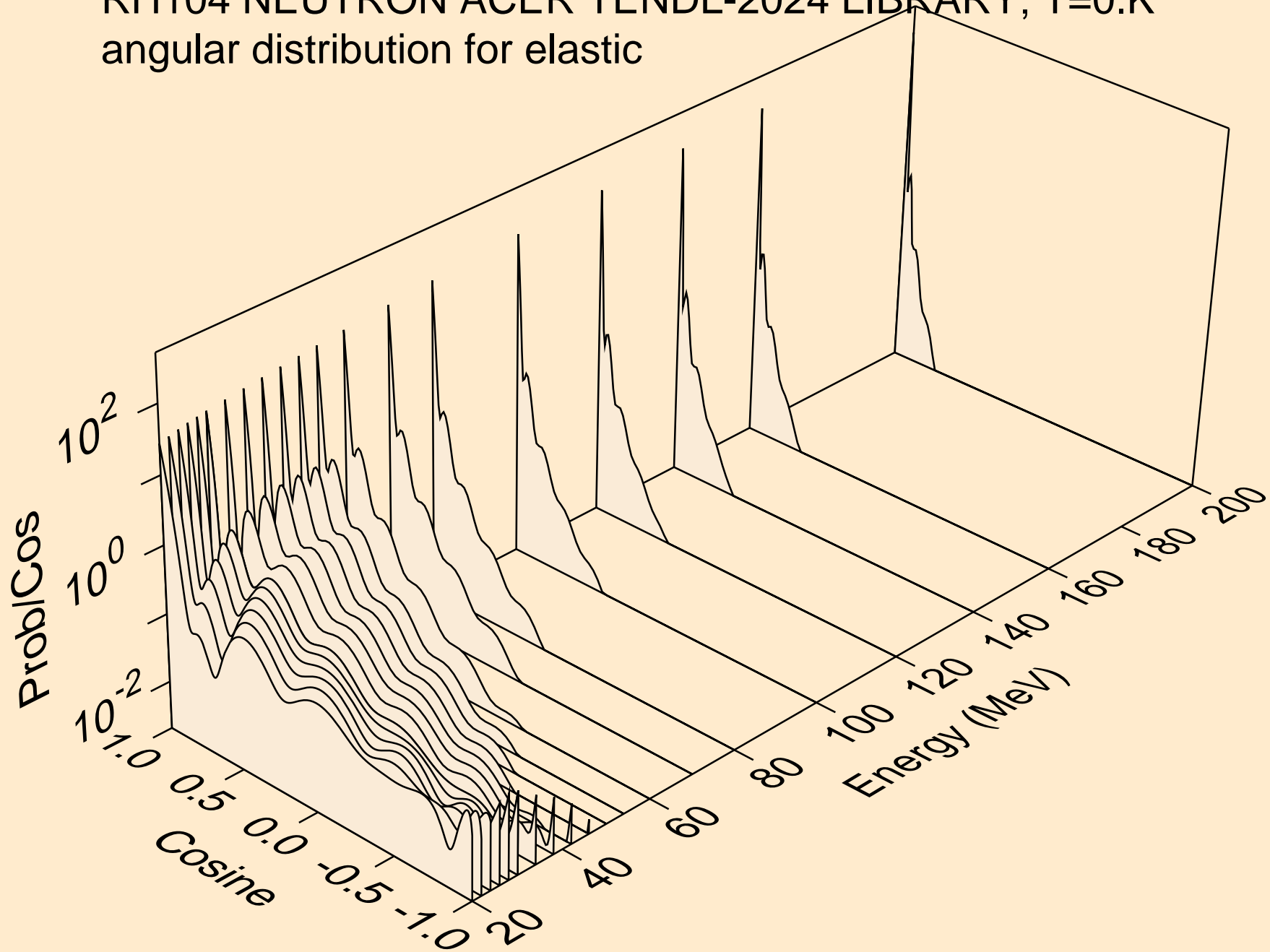


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

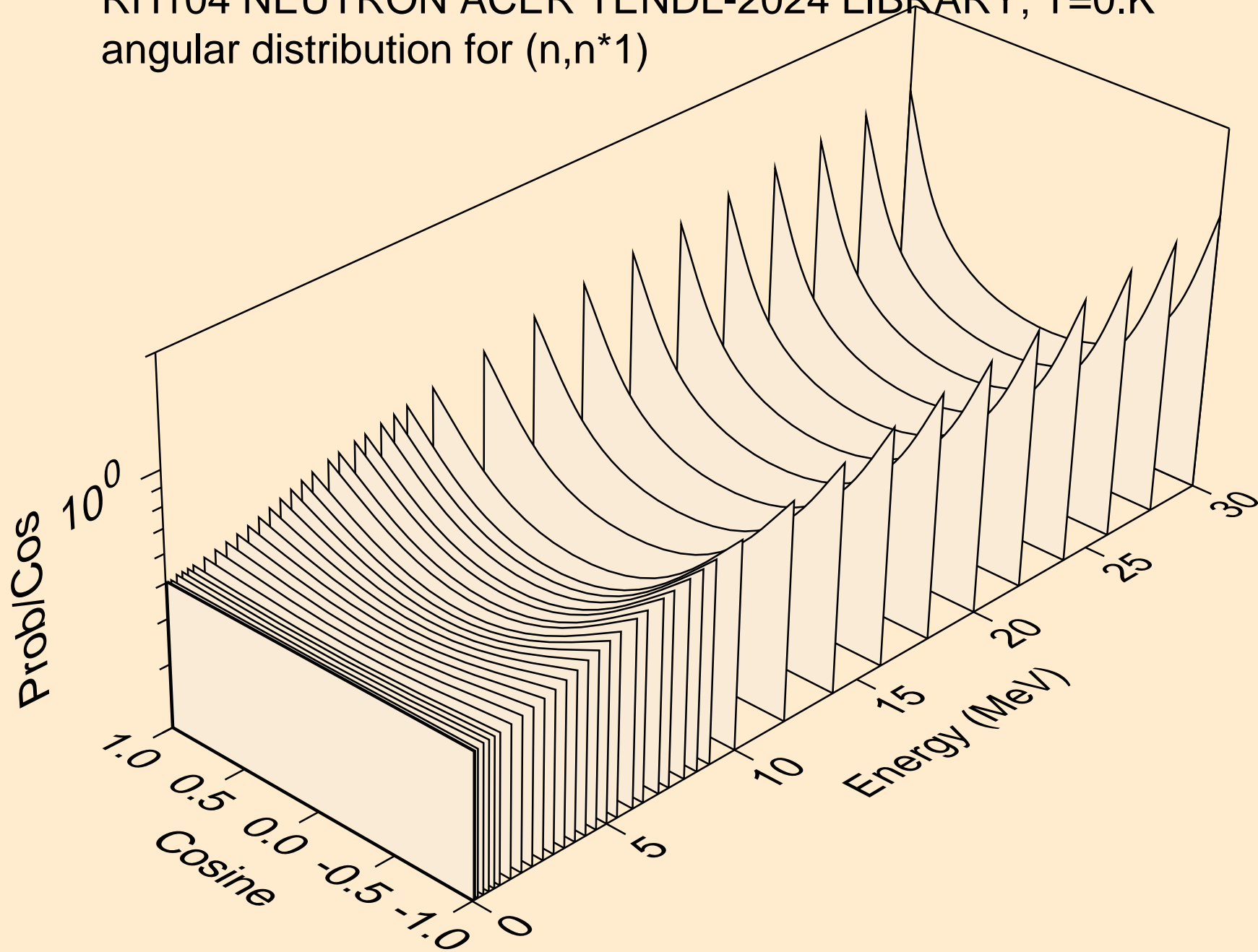




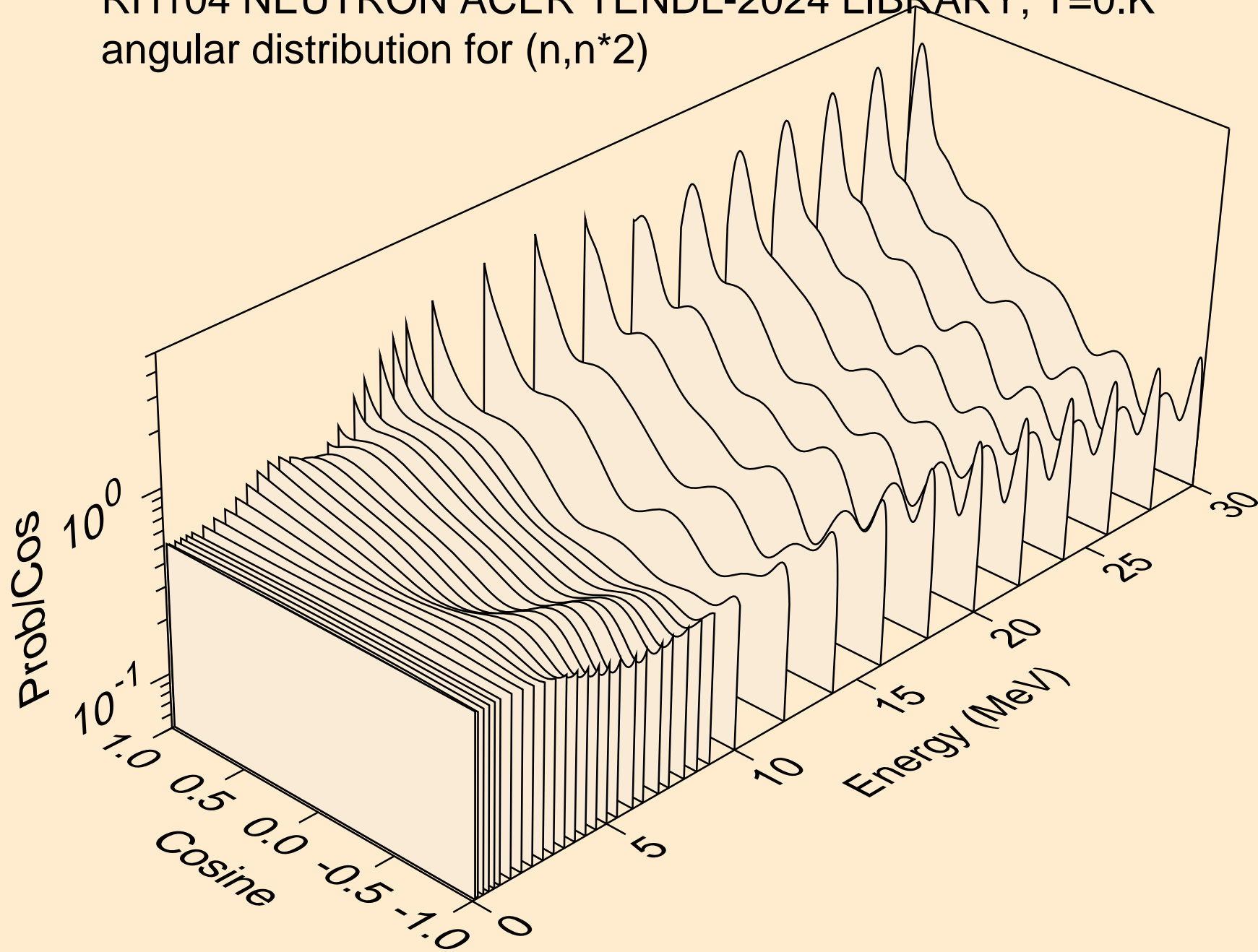
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



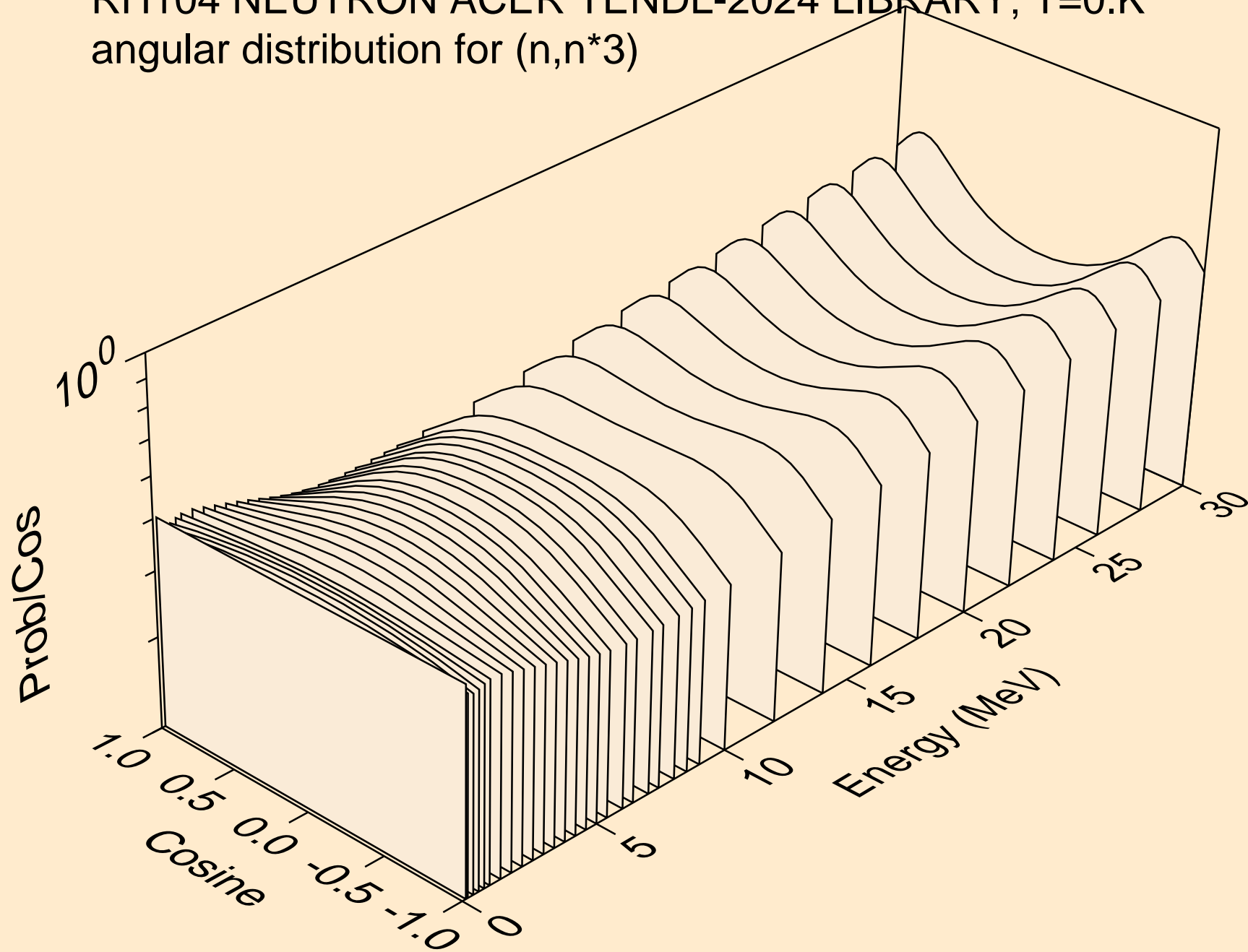
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



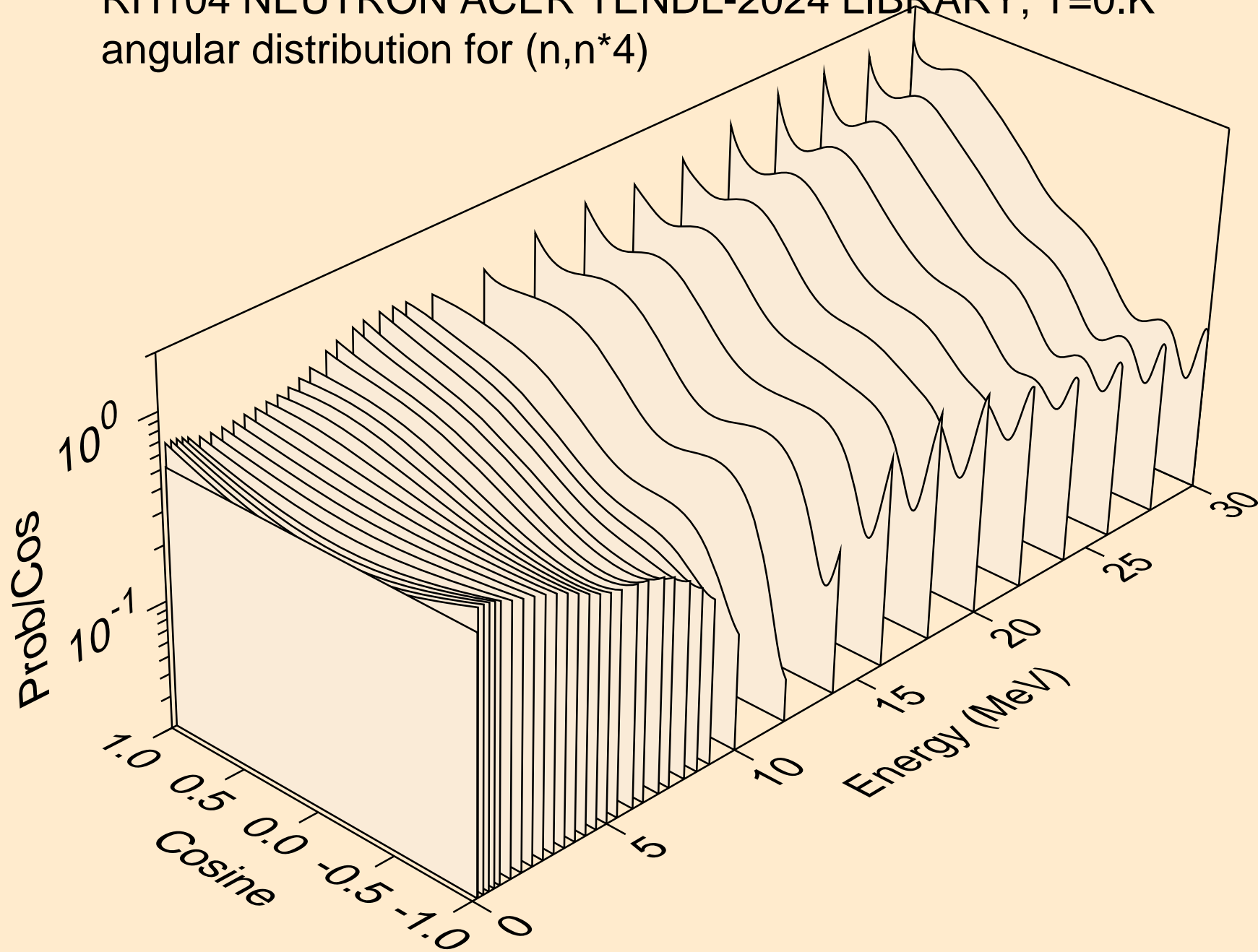
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



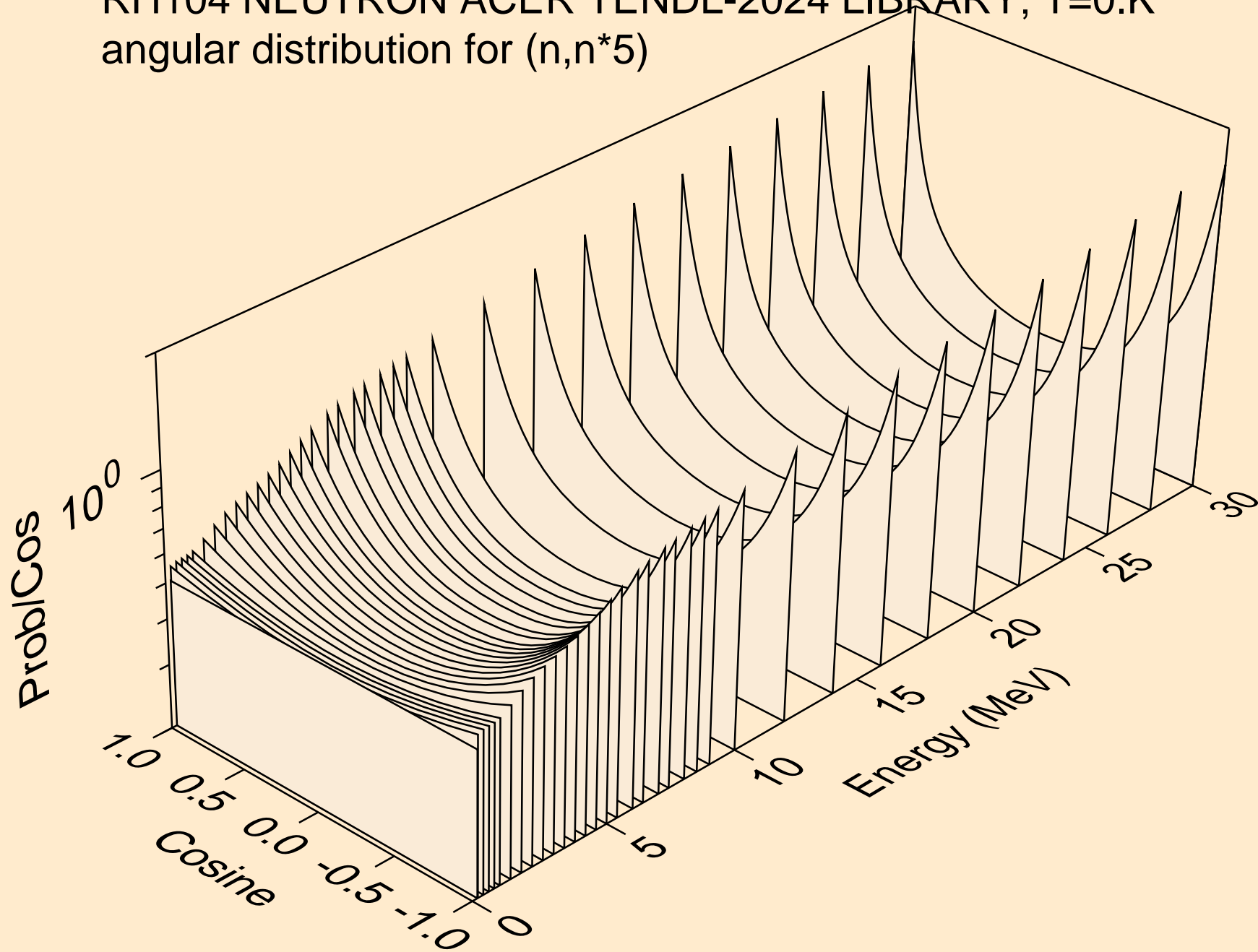
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



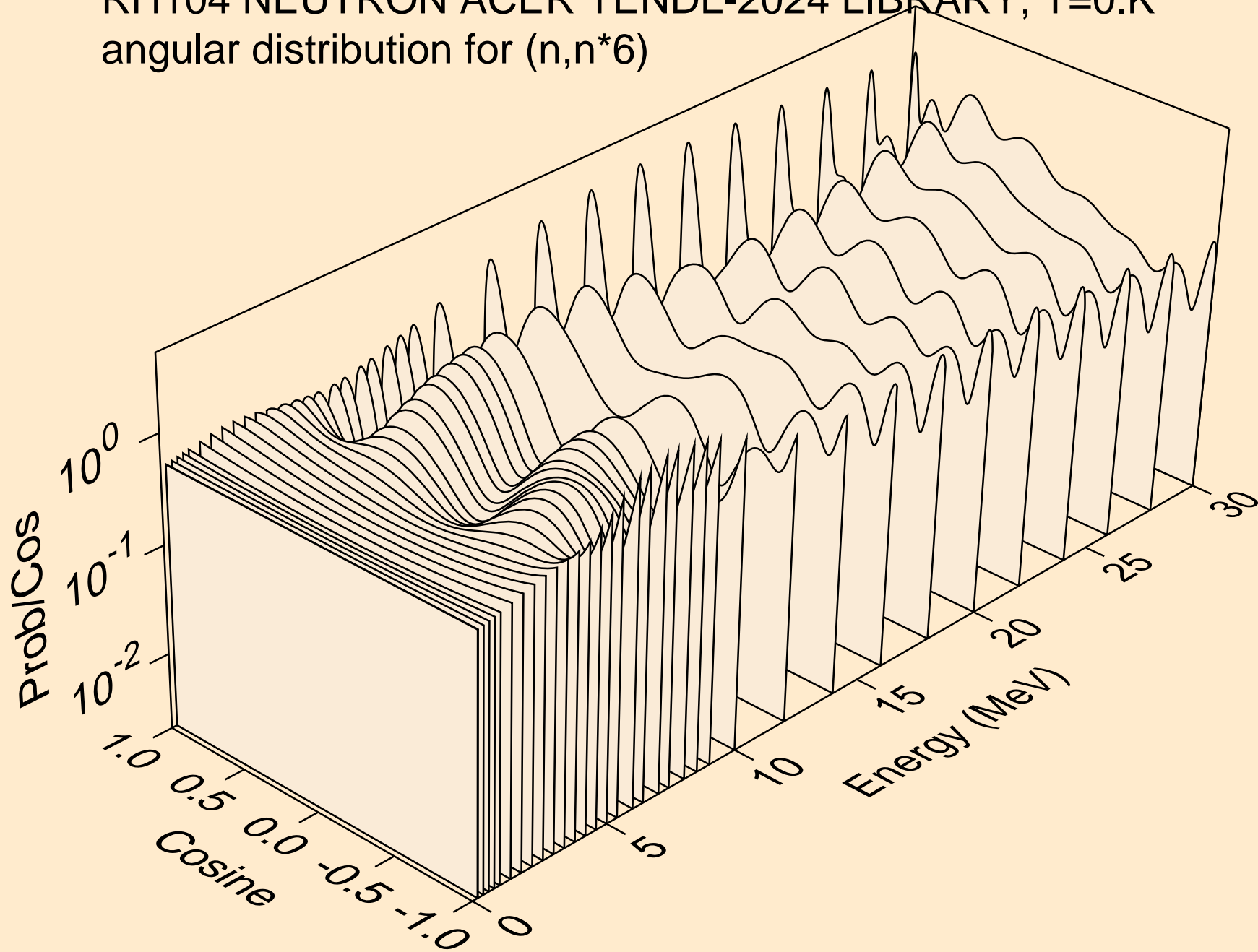
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



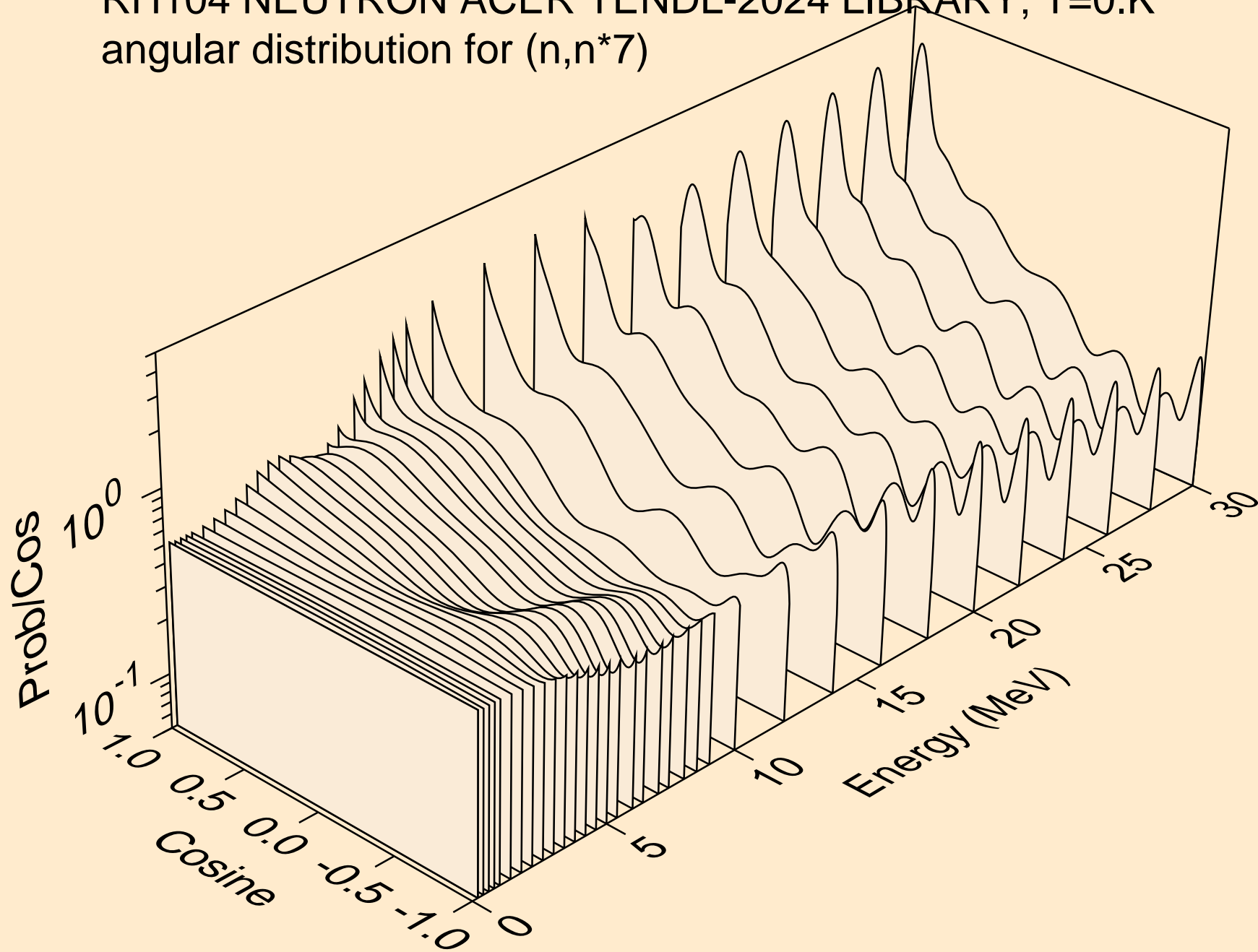
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)

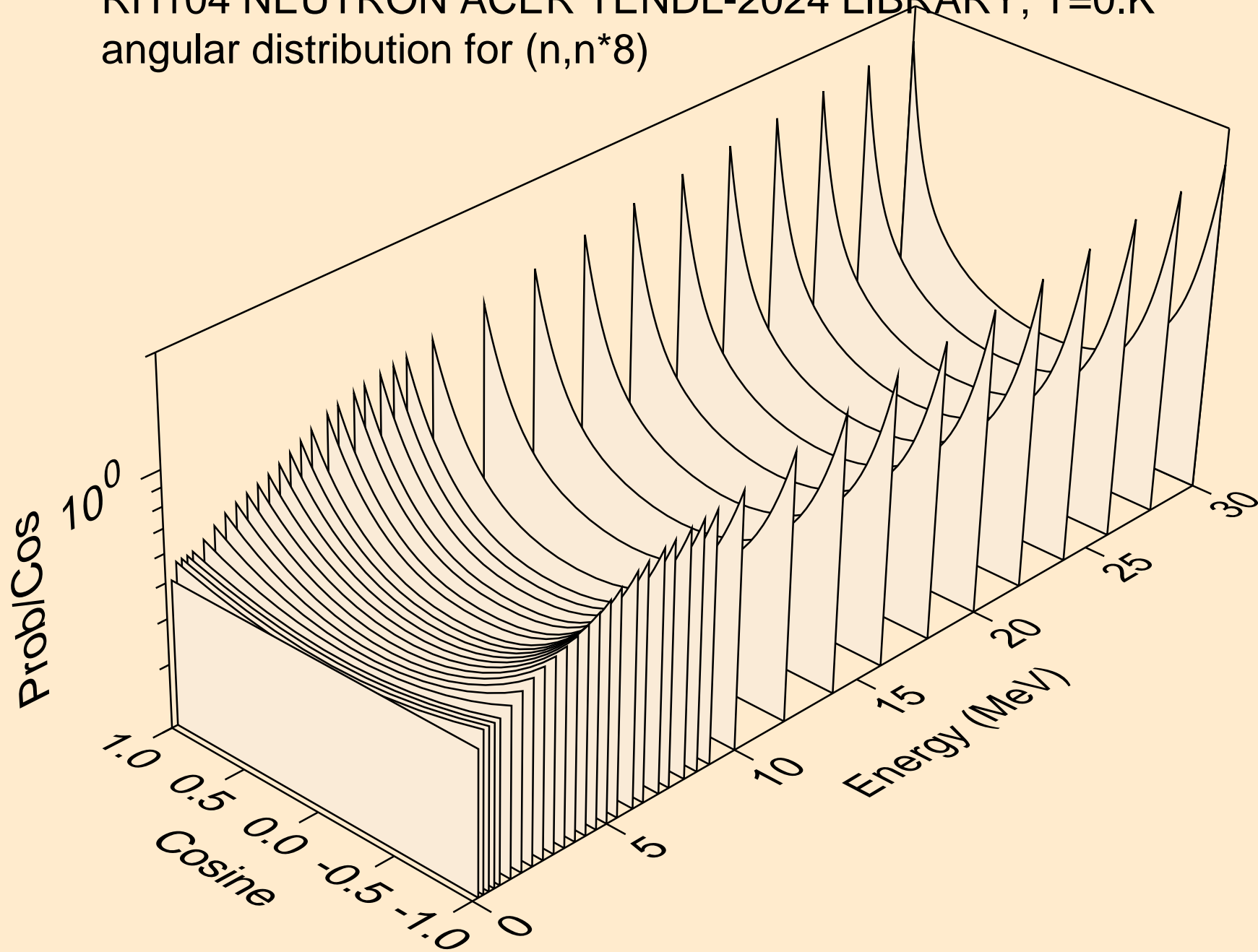


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)

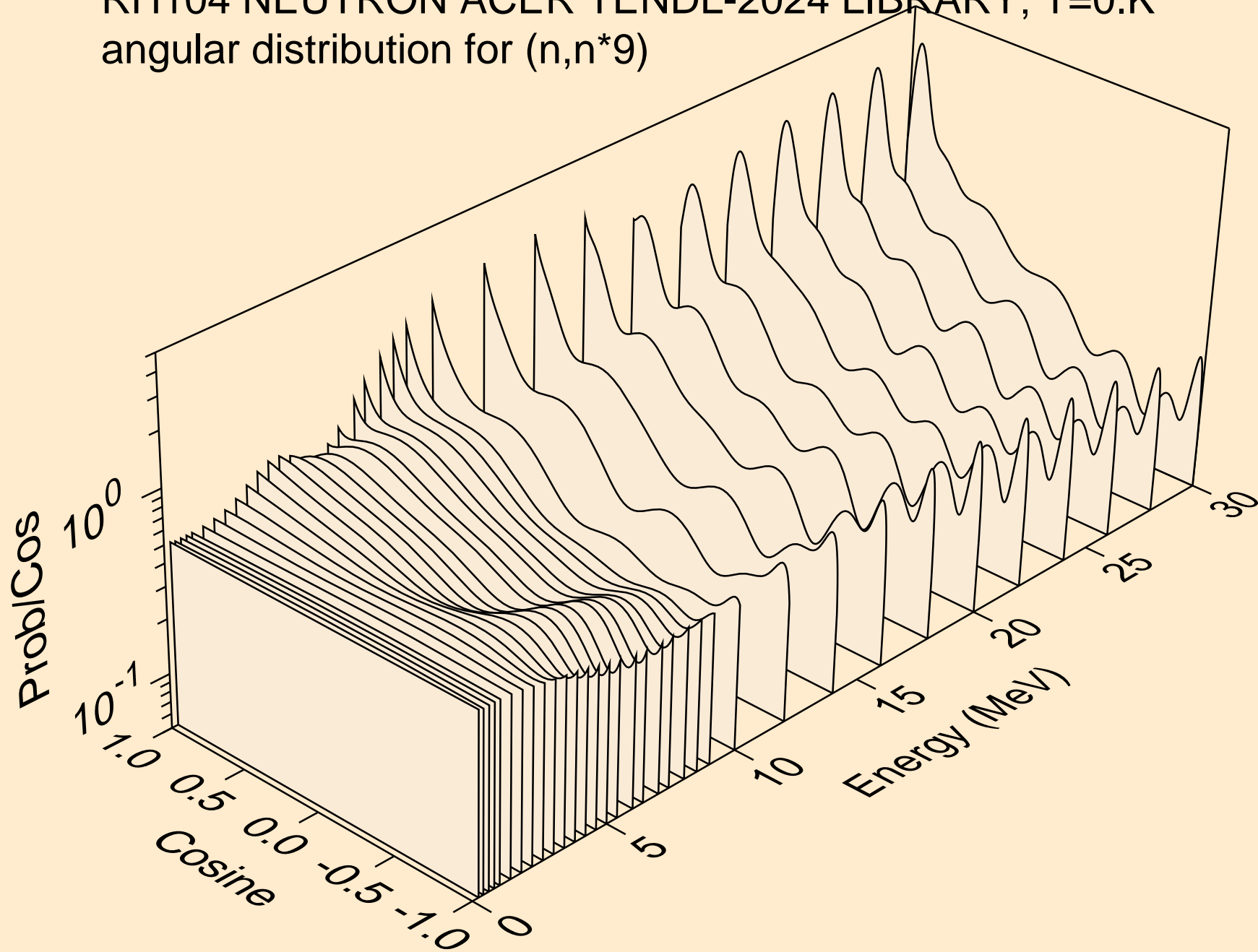




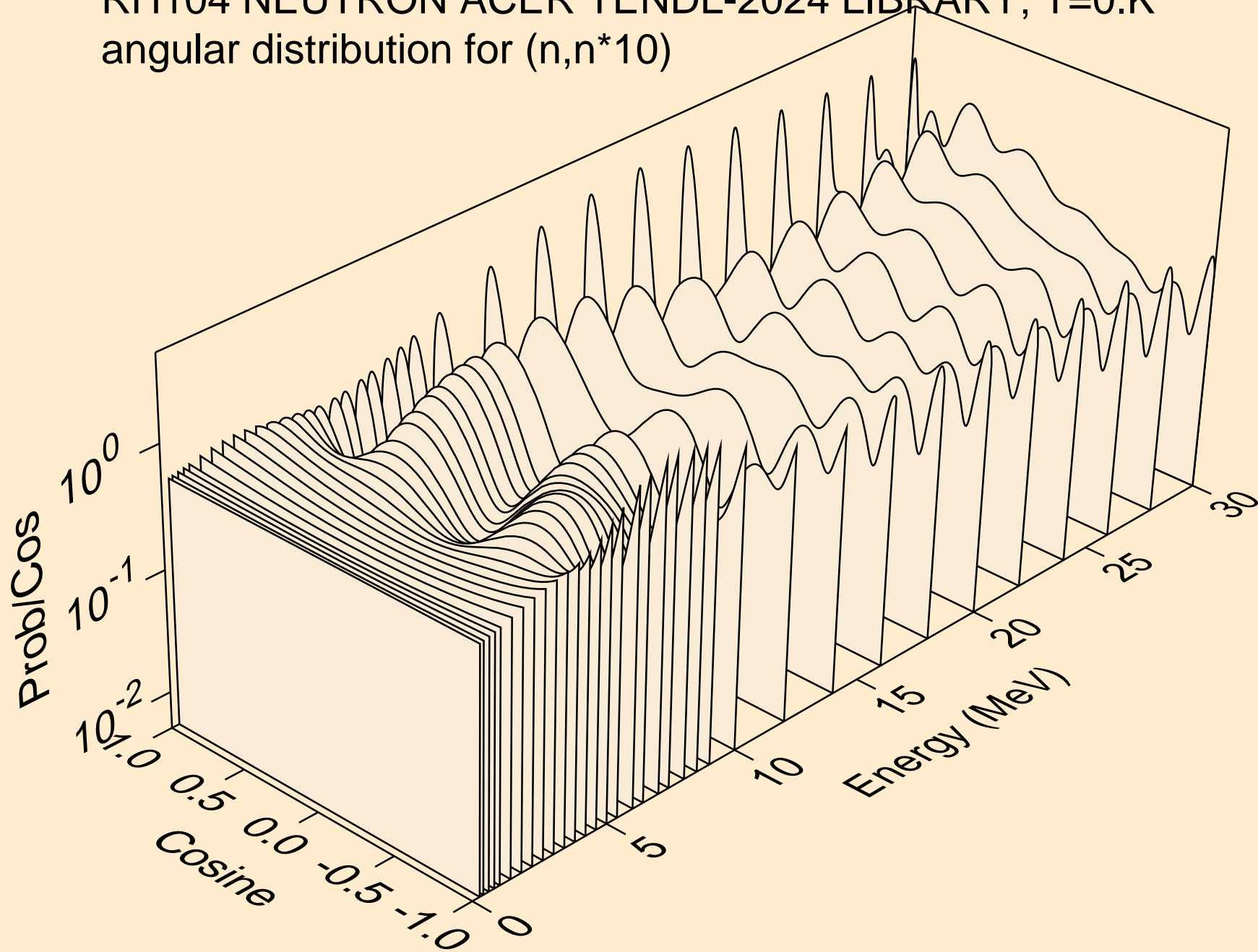
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



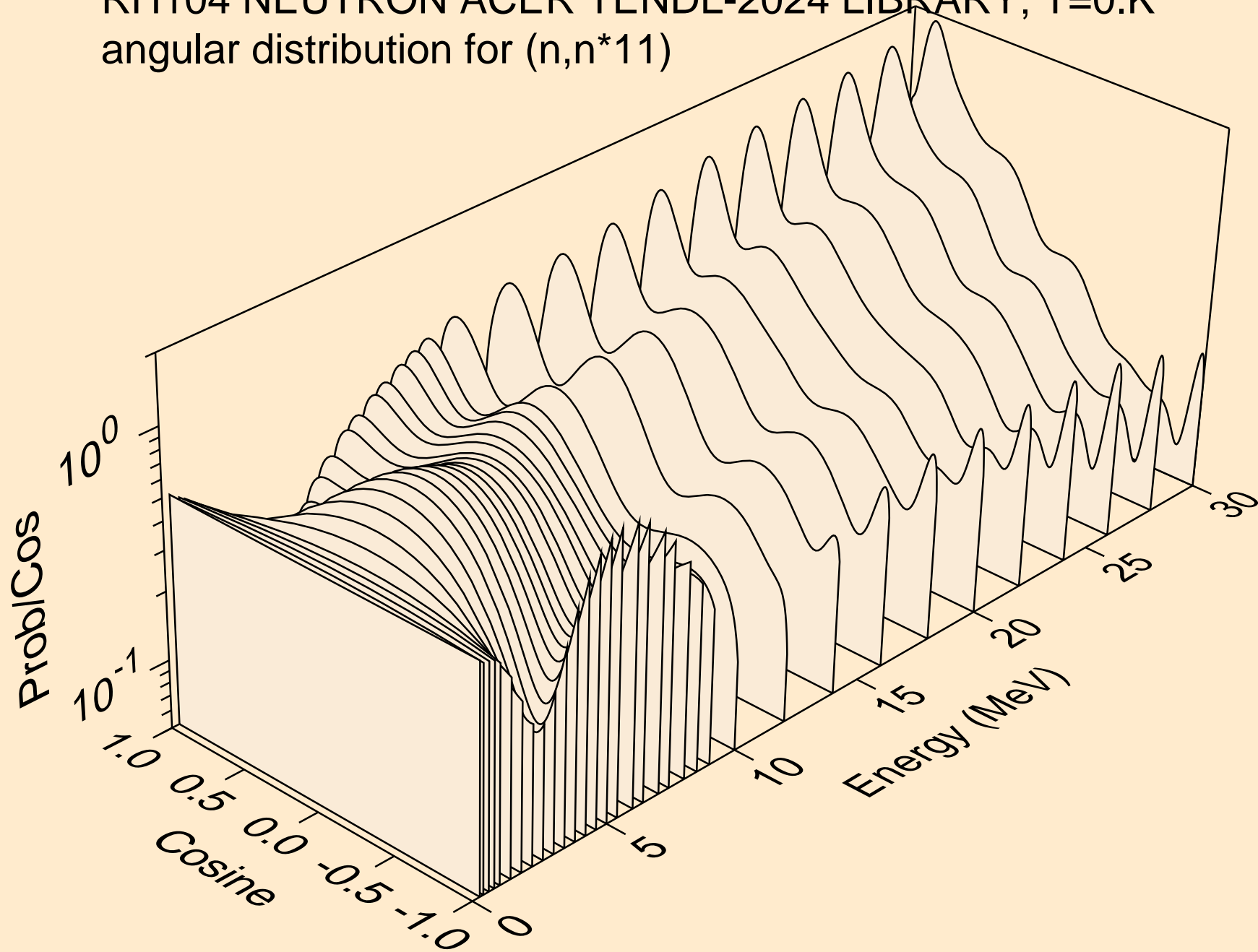
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



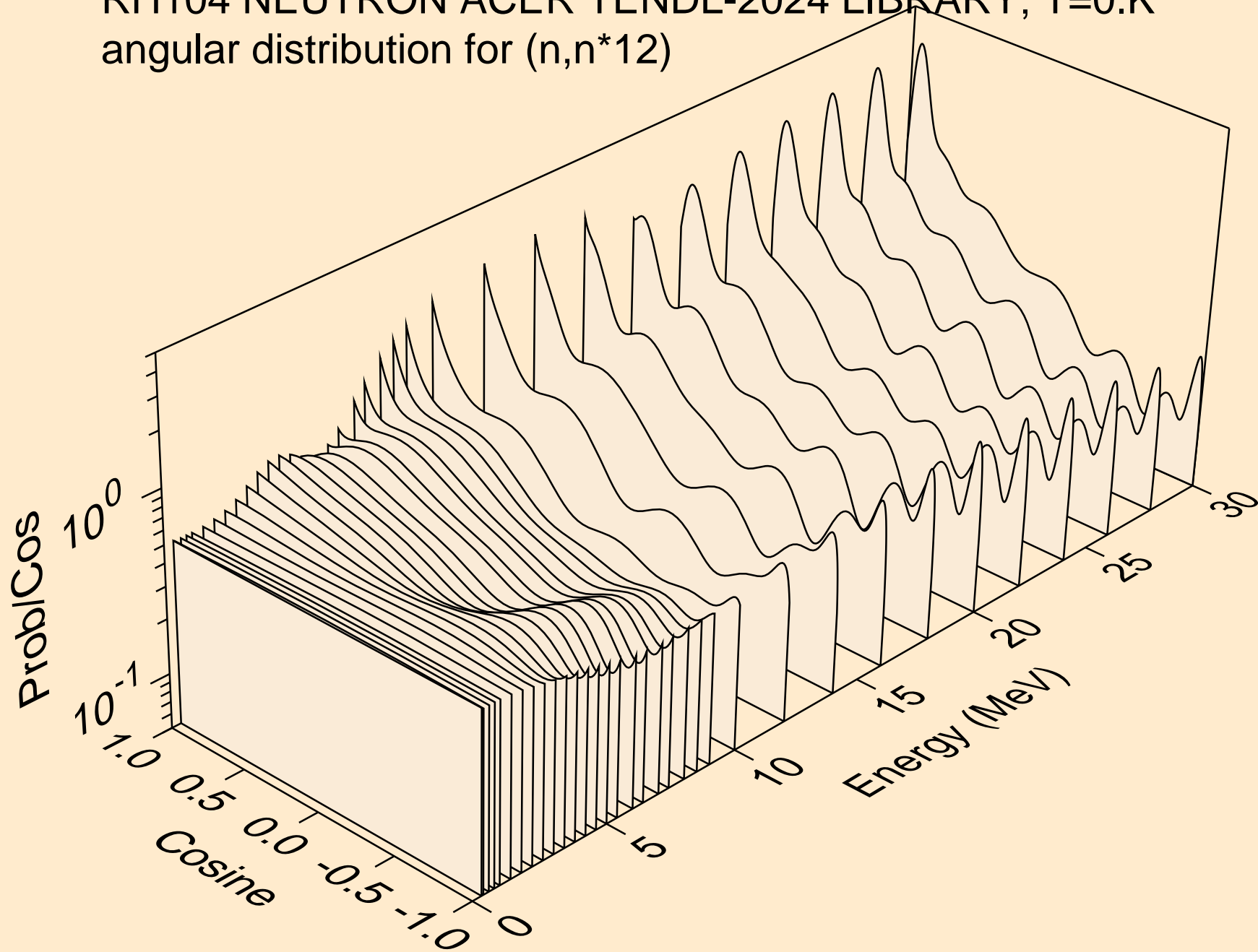
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angular distribution for (n,n\*10)



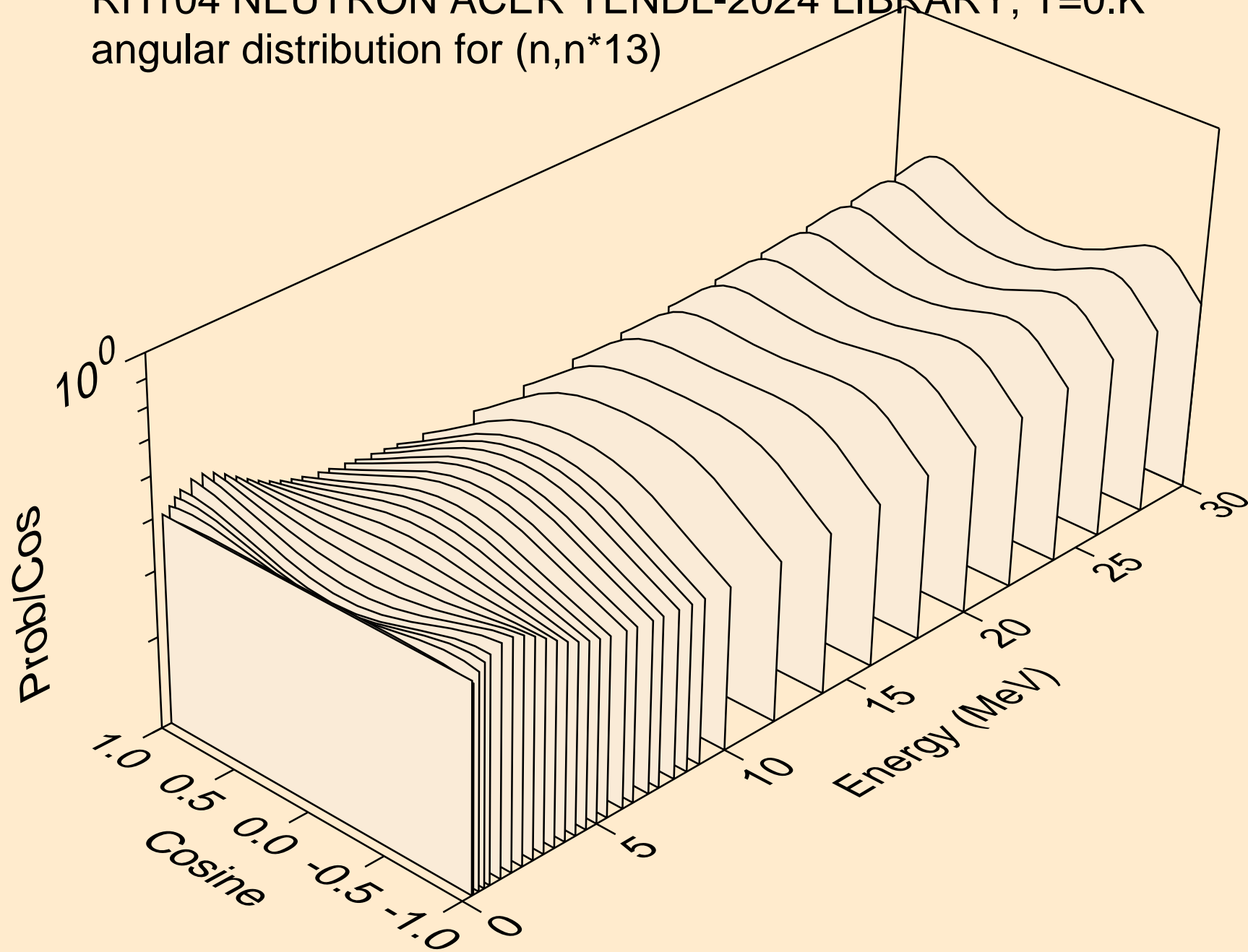
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angular distribution for (n,n\*11)



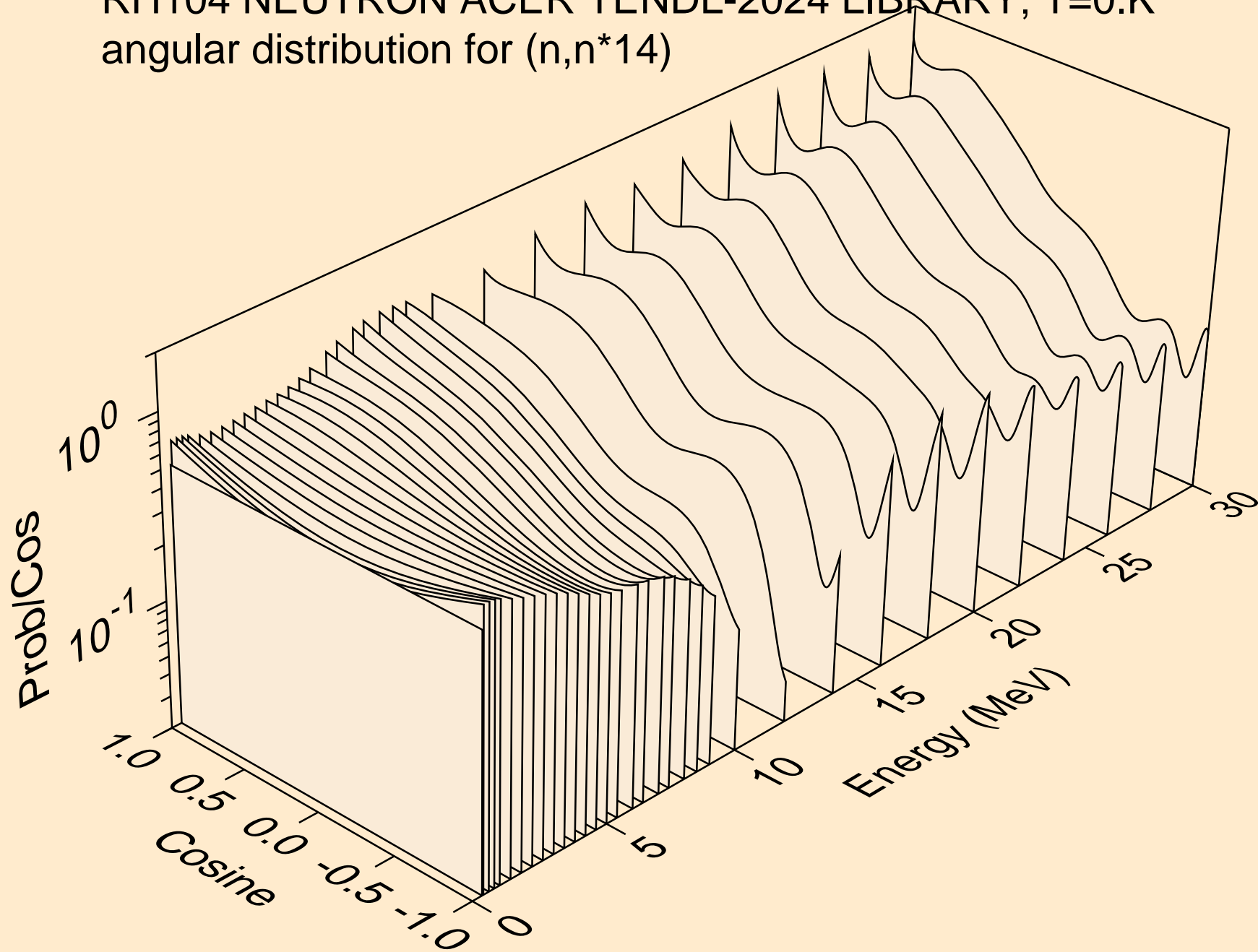
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



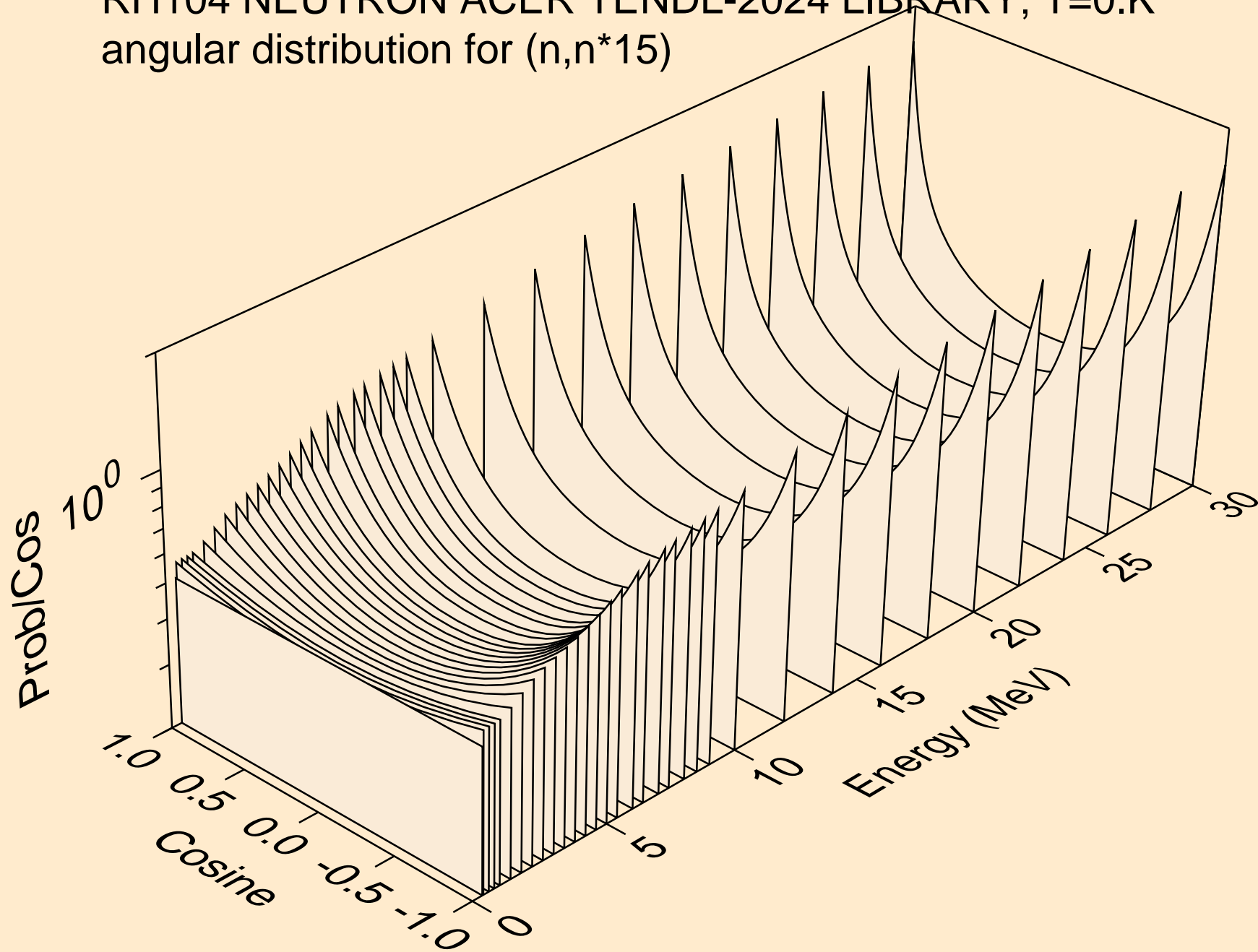
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)

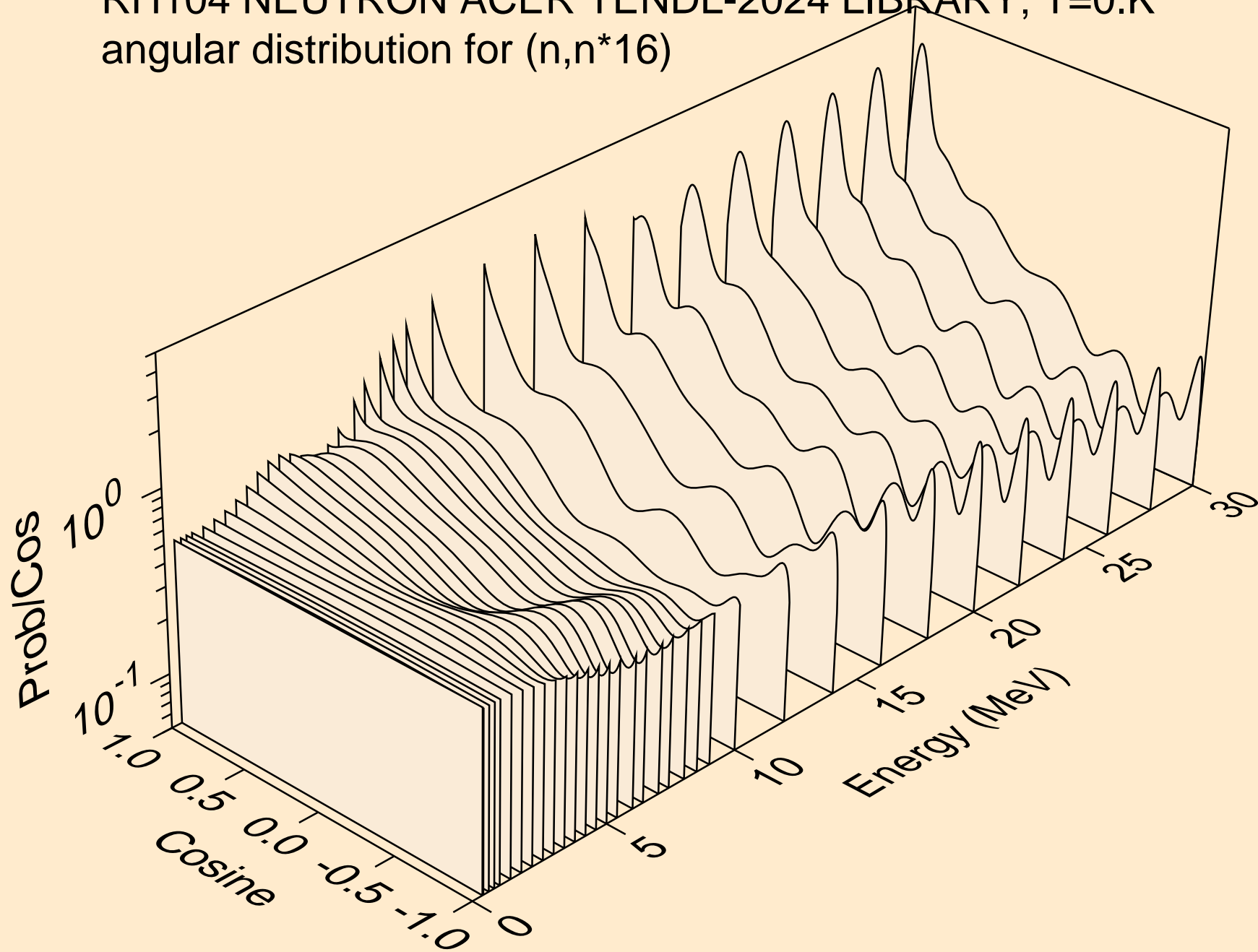


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)

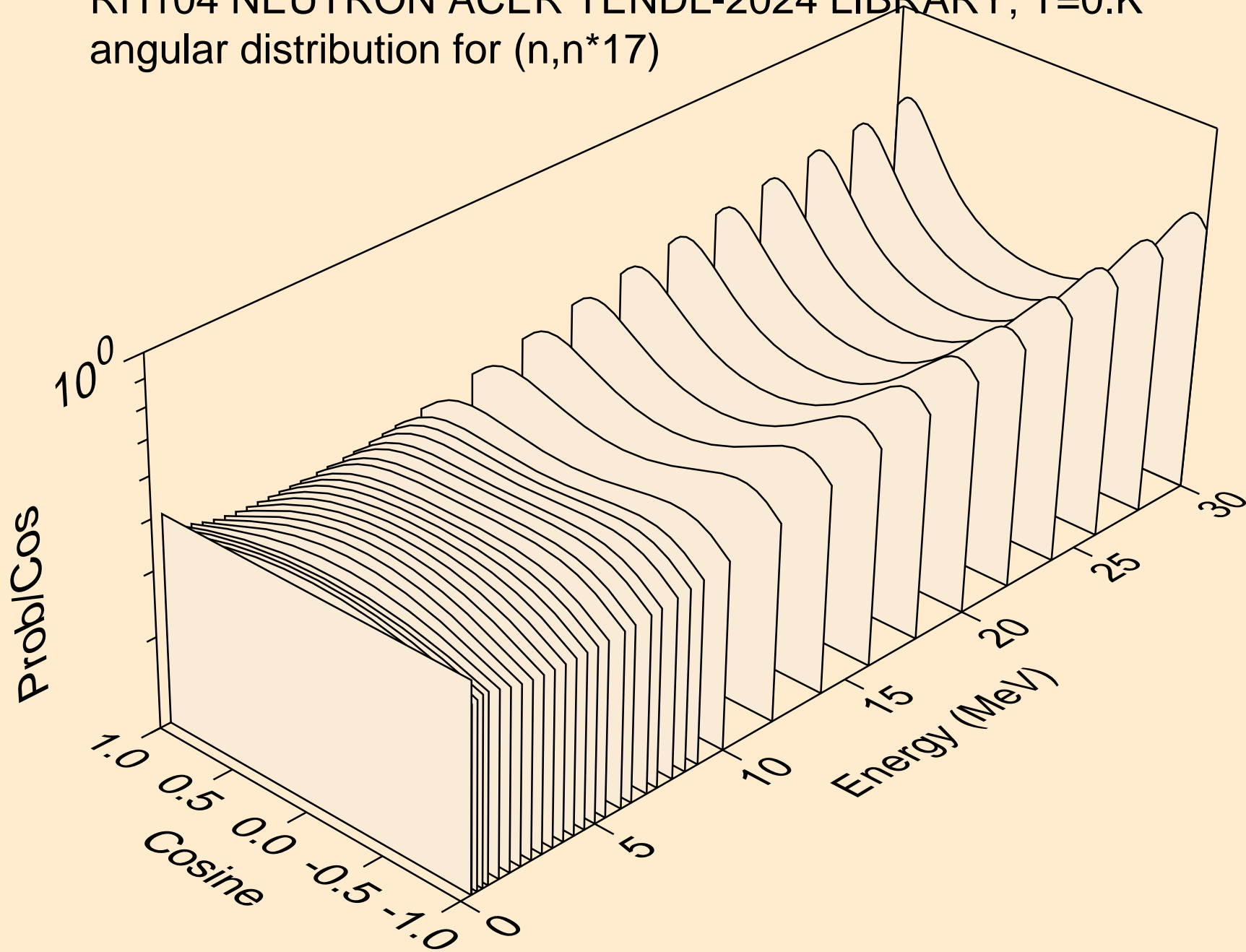




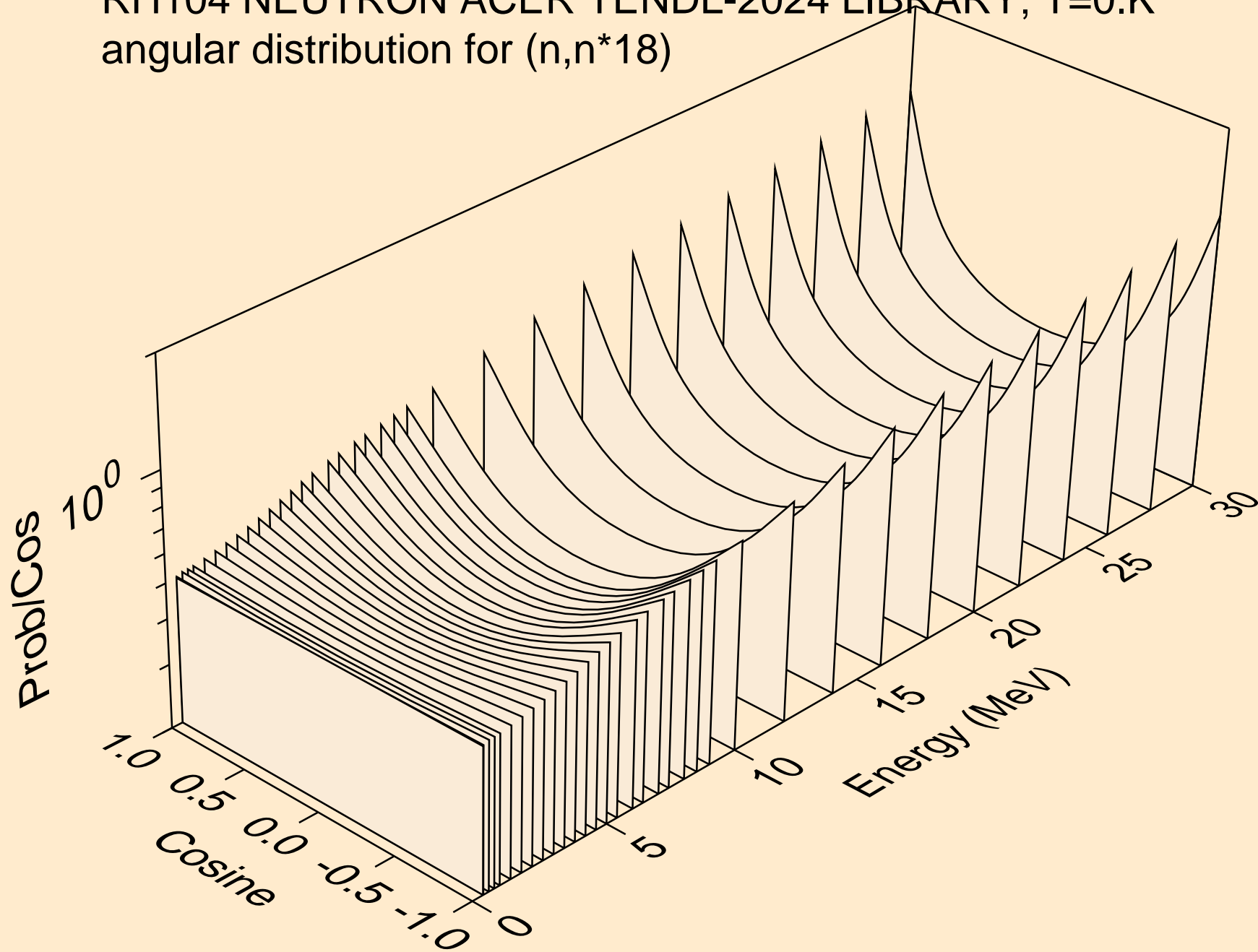
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angular distribution for (n,n\*16)



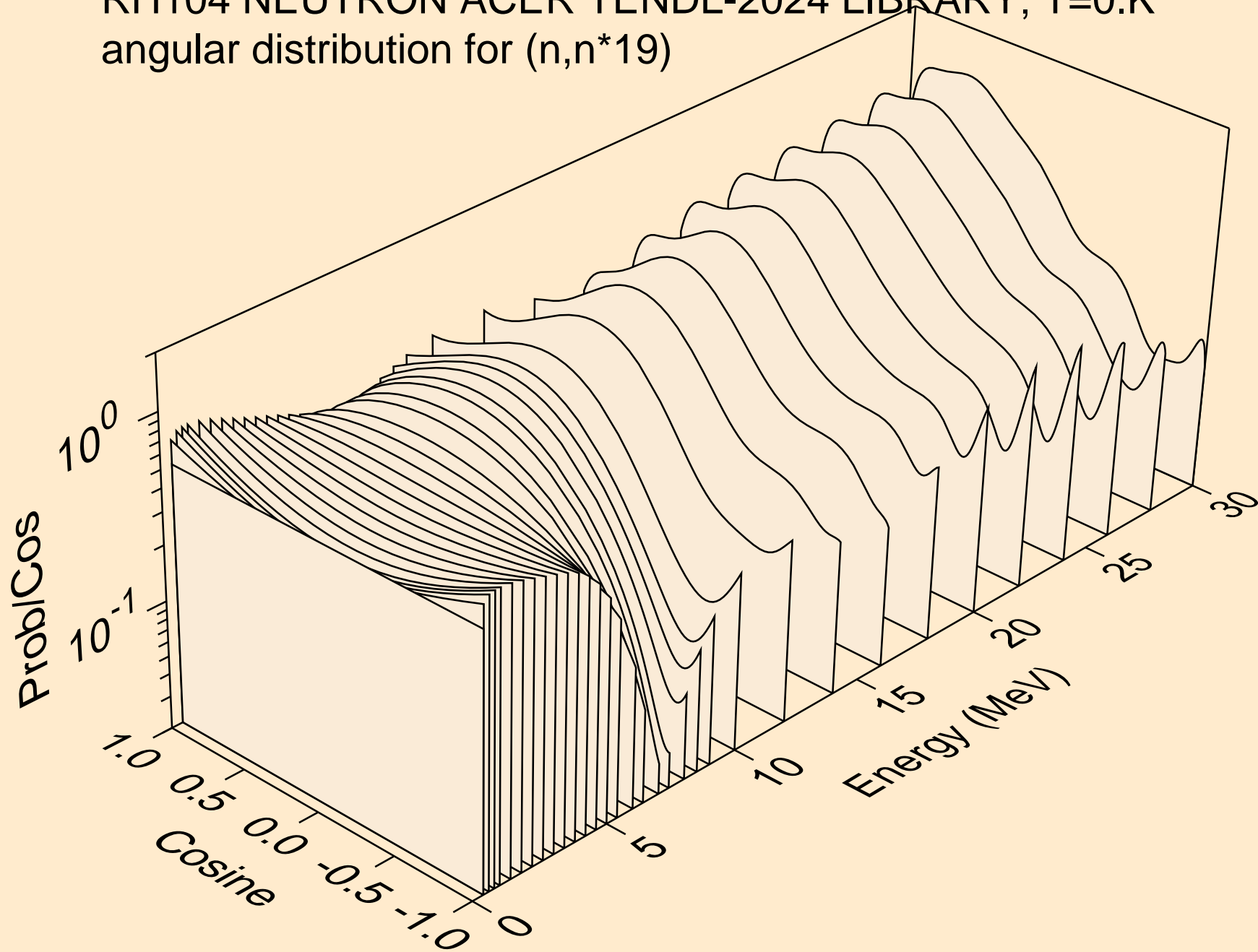
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angular distribution for (n,n\*17)



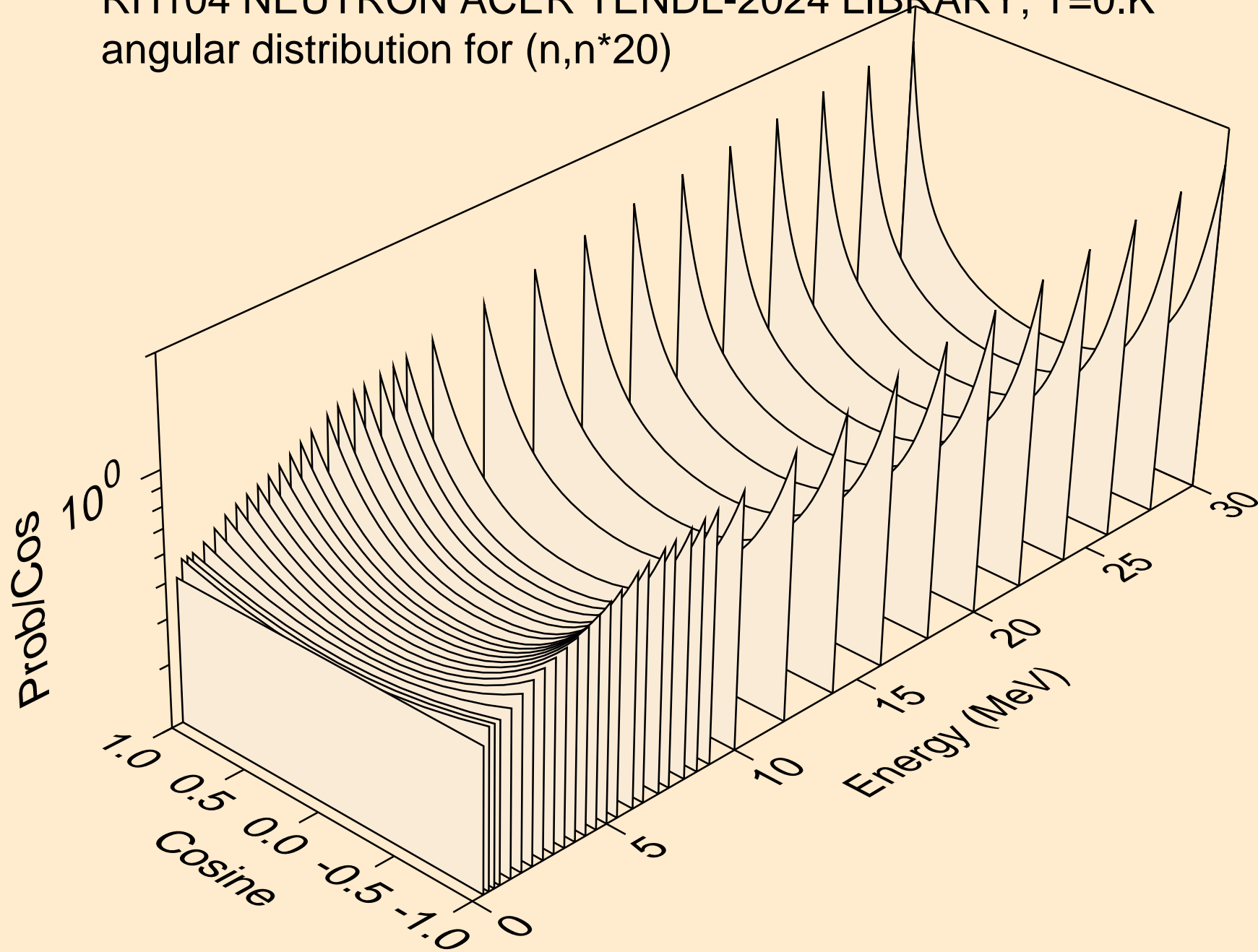
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angular distribution for (n,n\*18)



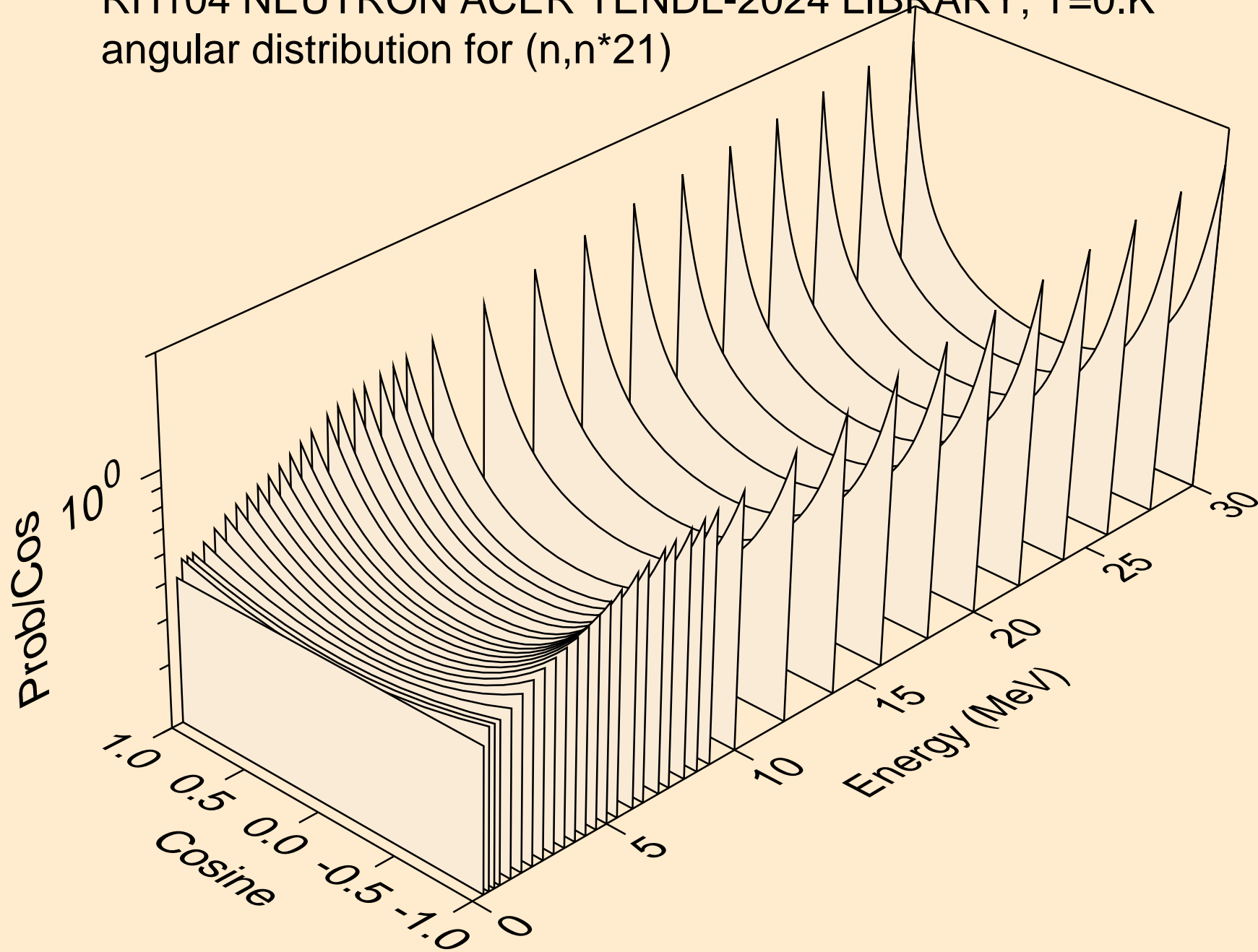
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angular distribution for (n,n\*19)



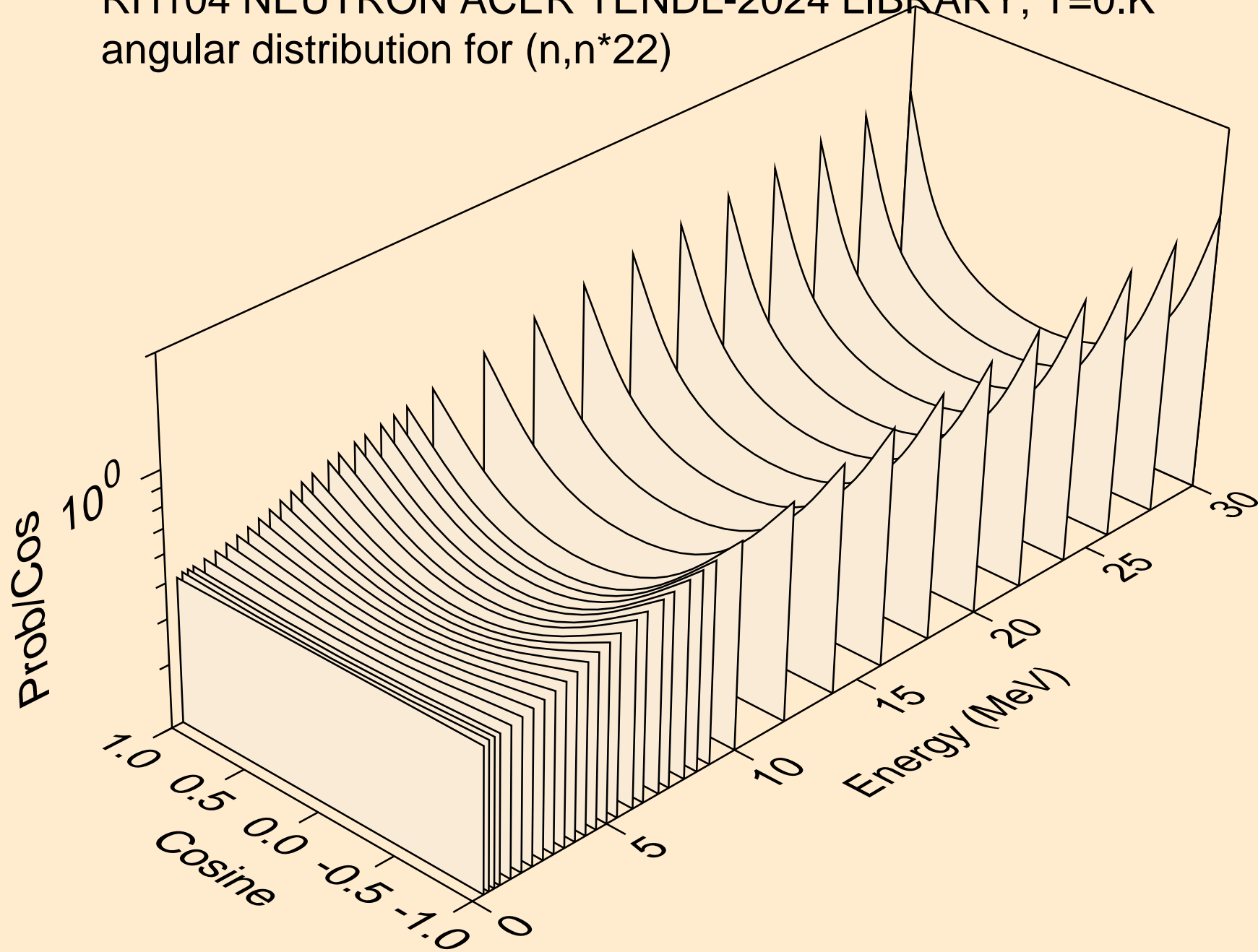
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



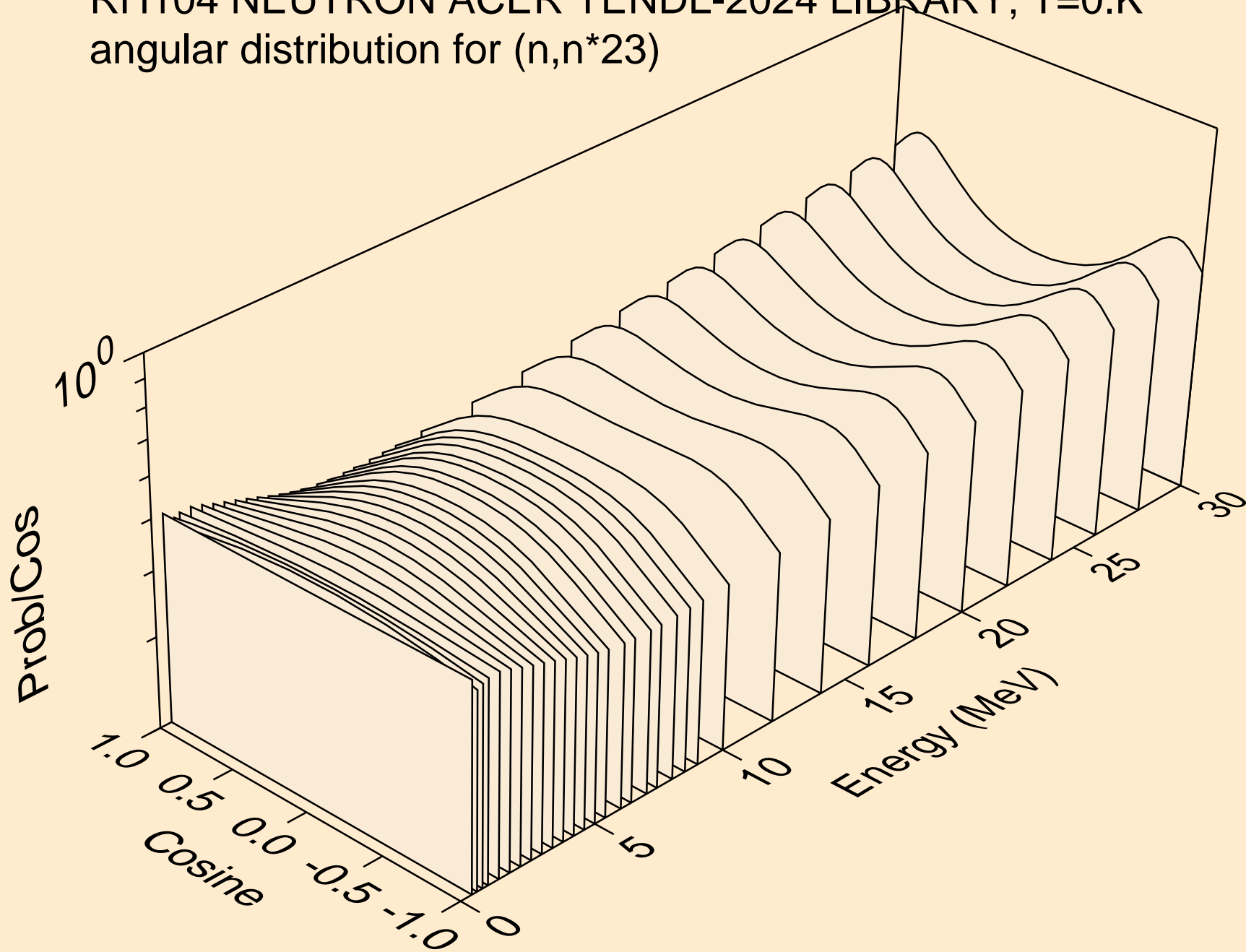
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*22)

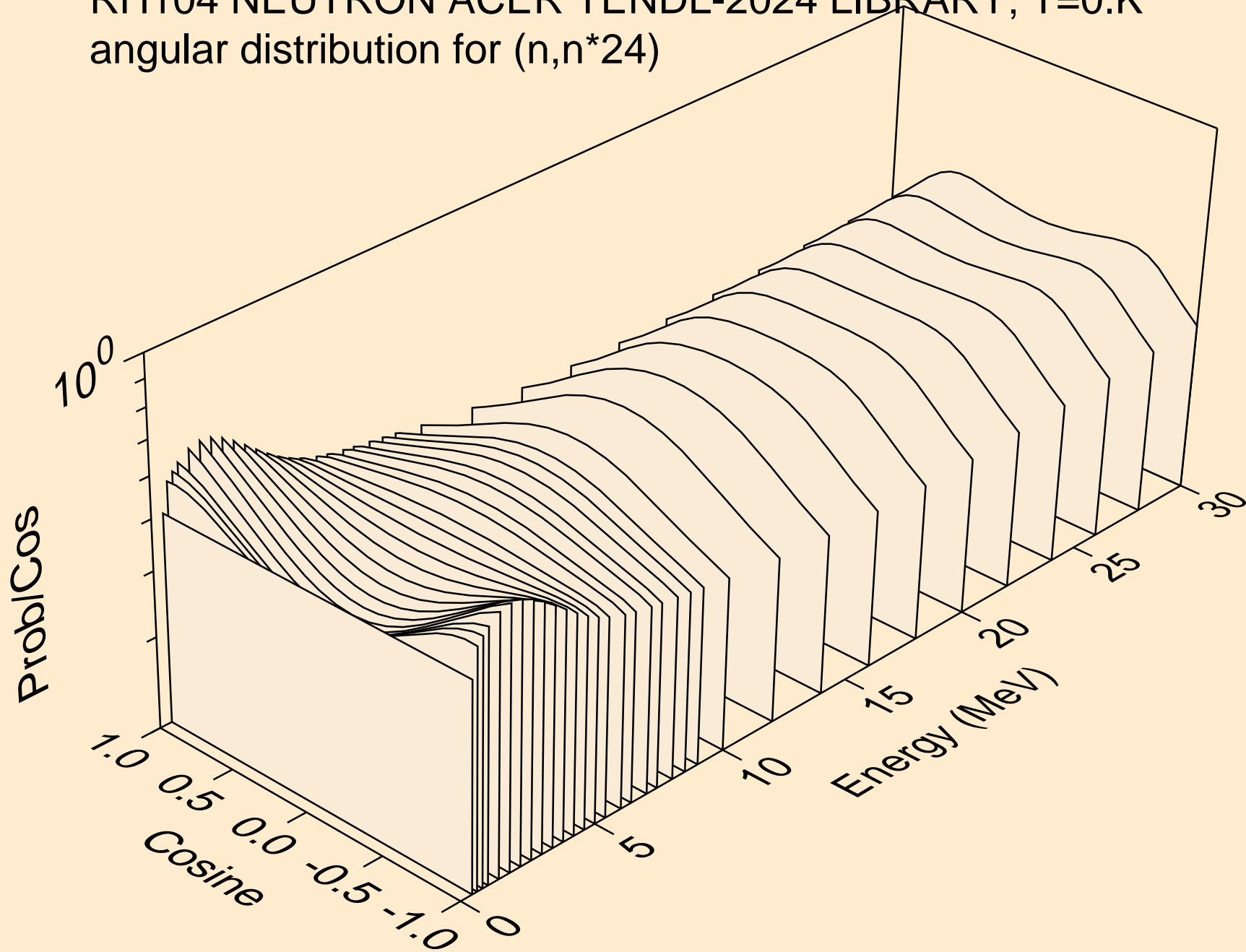


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*23)

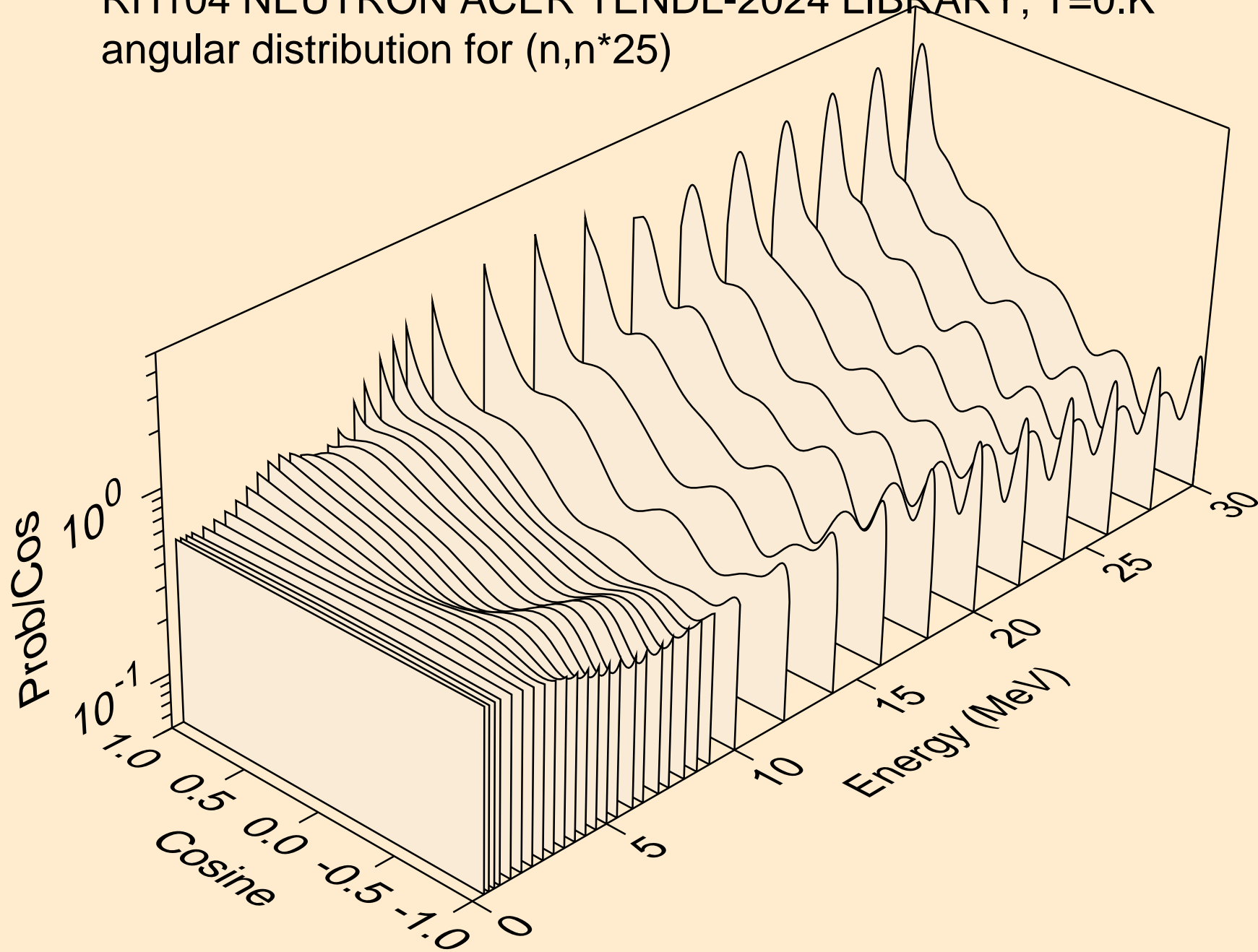




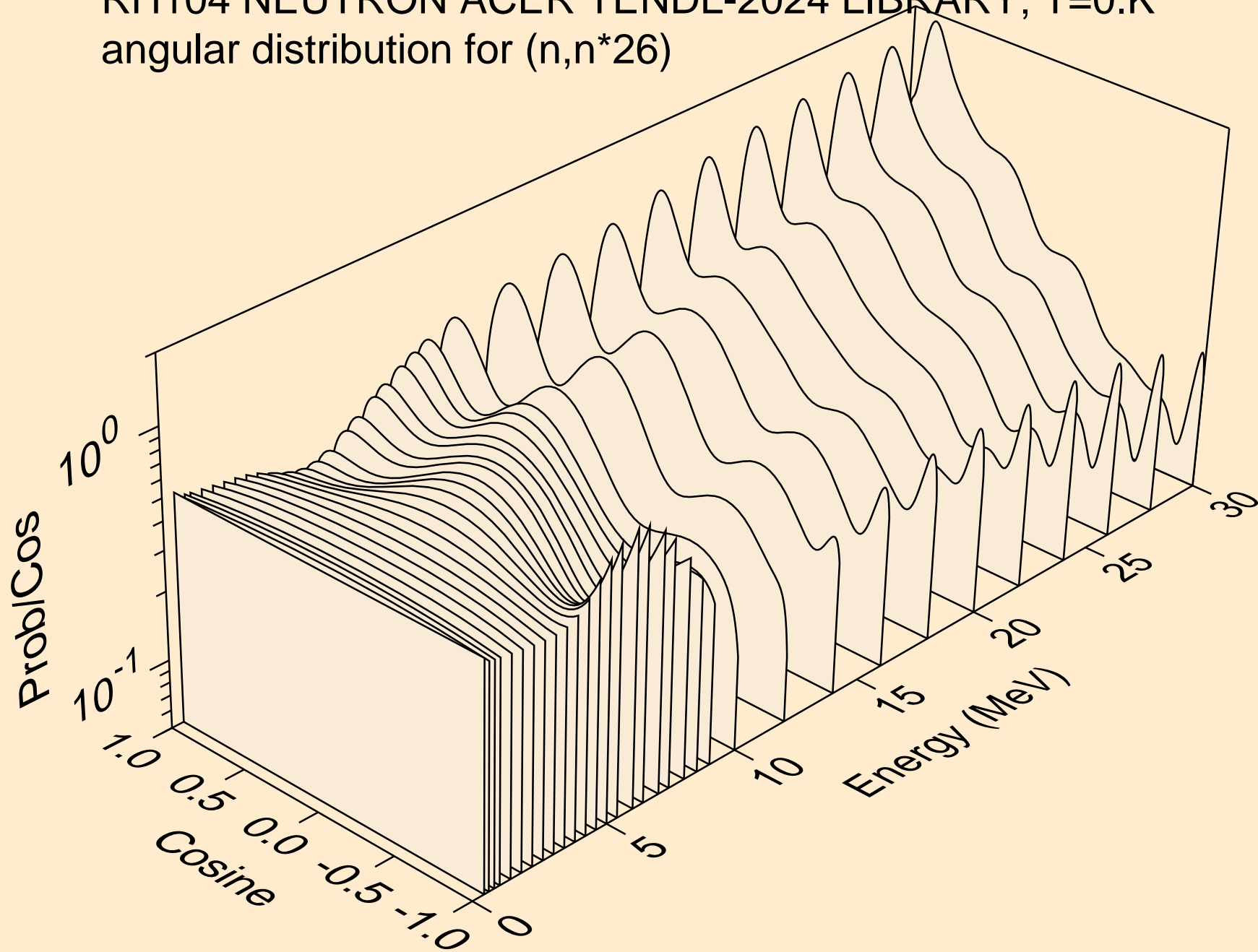
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)



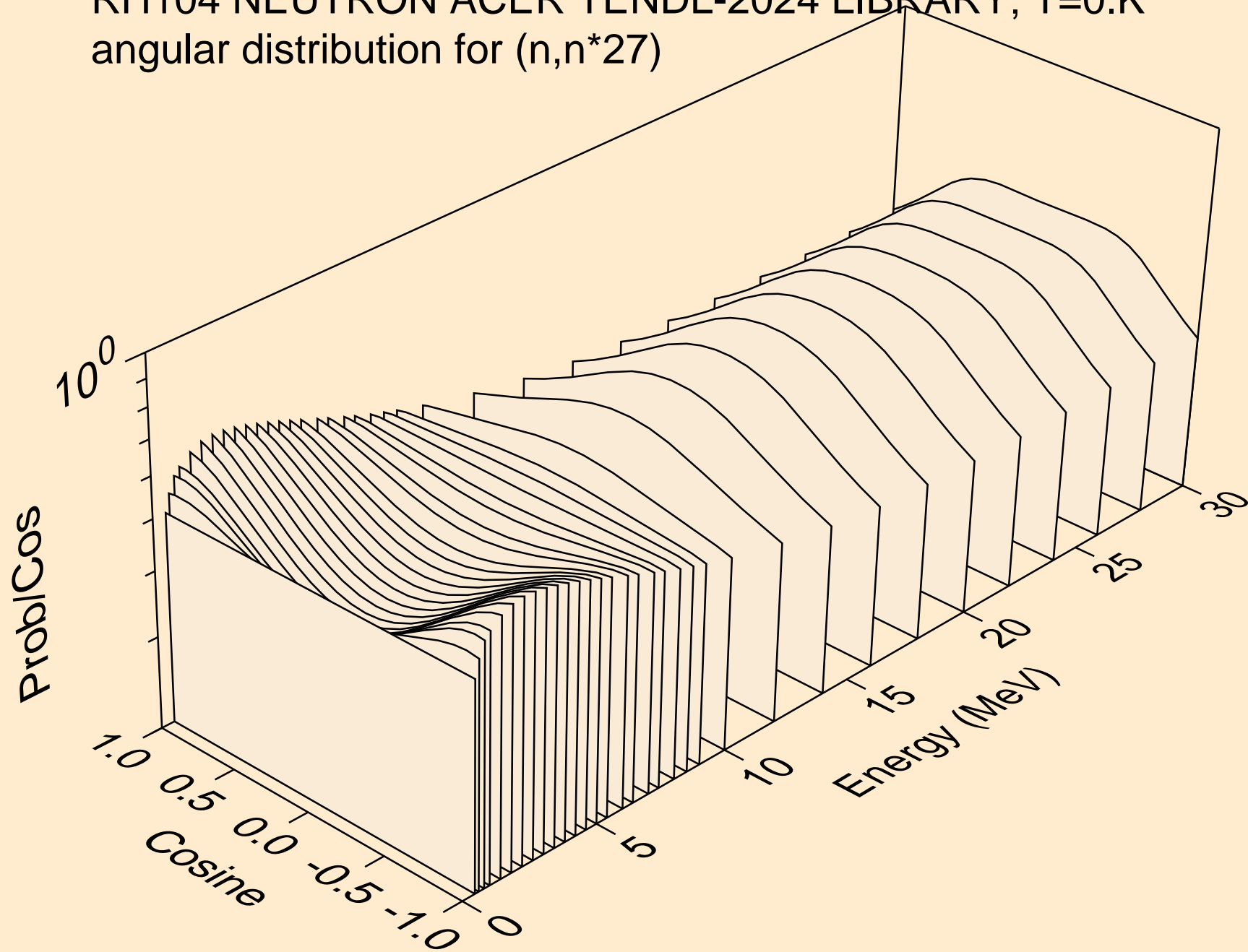
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)



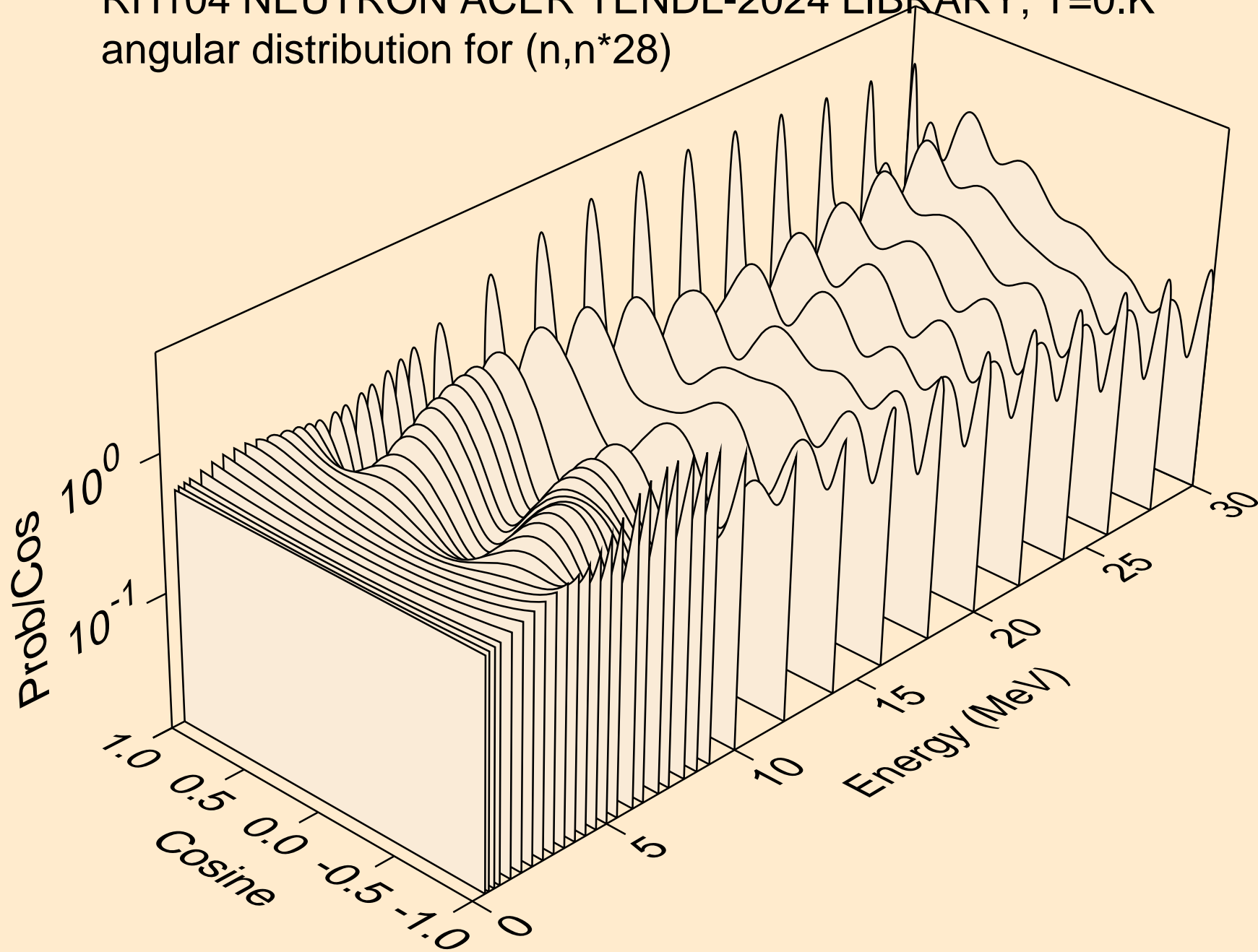
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)



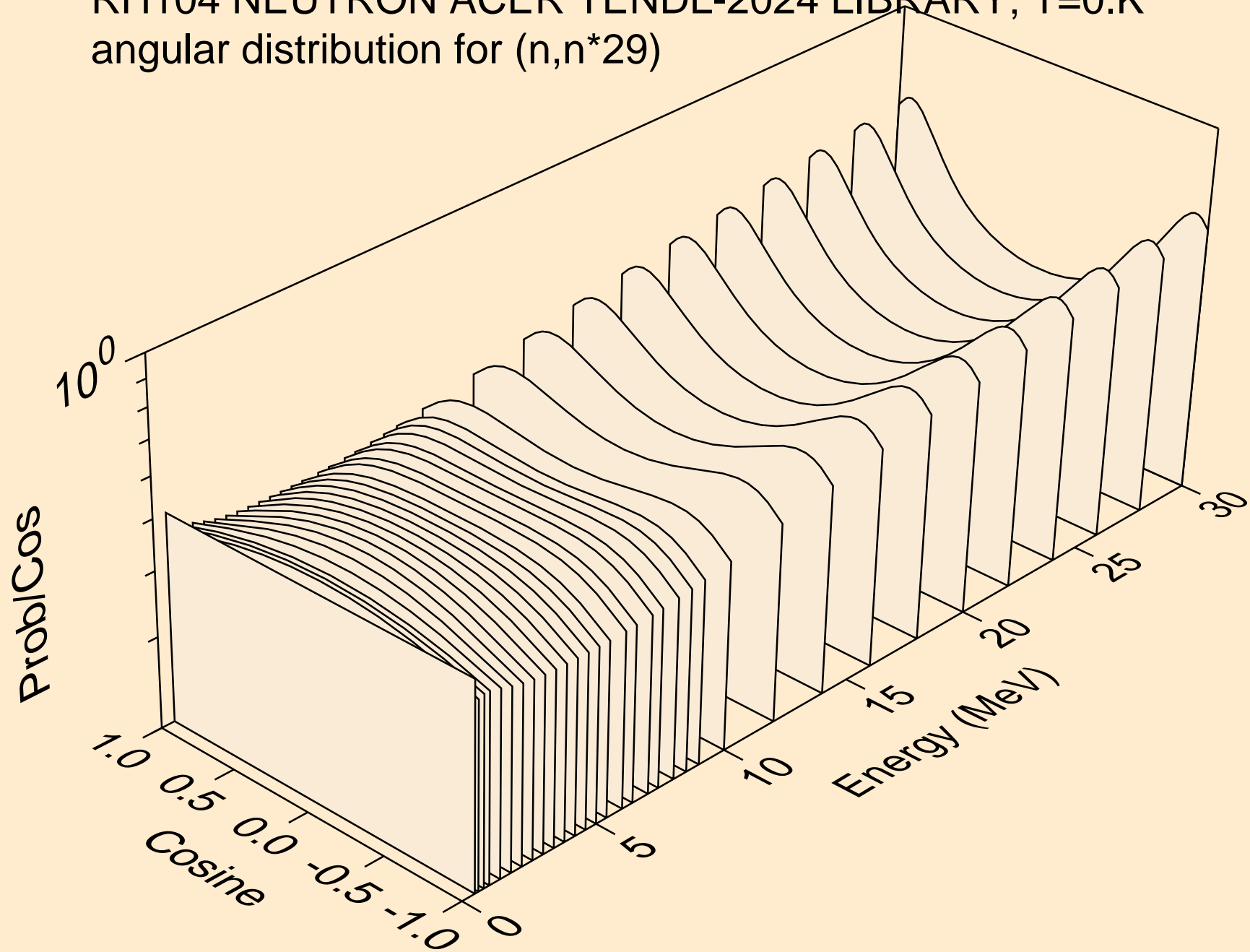
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)



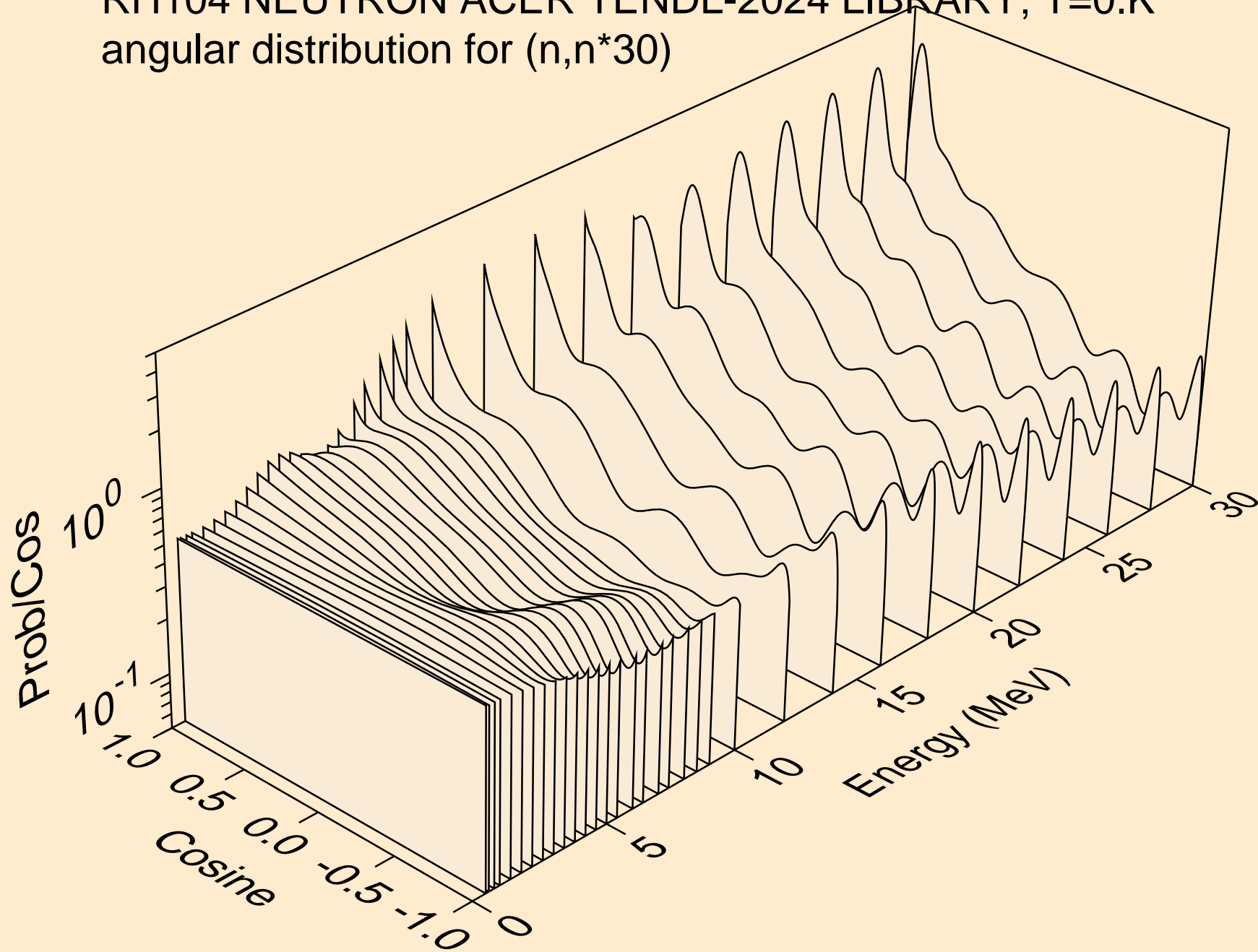
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*28)



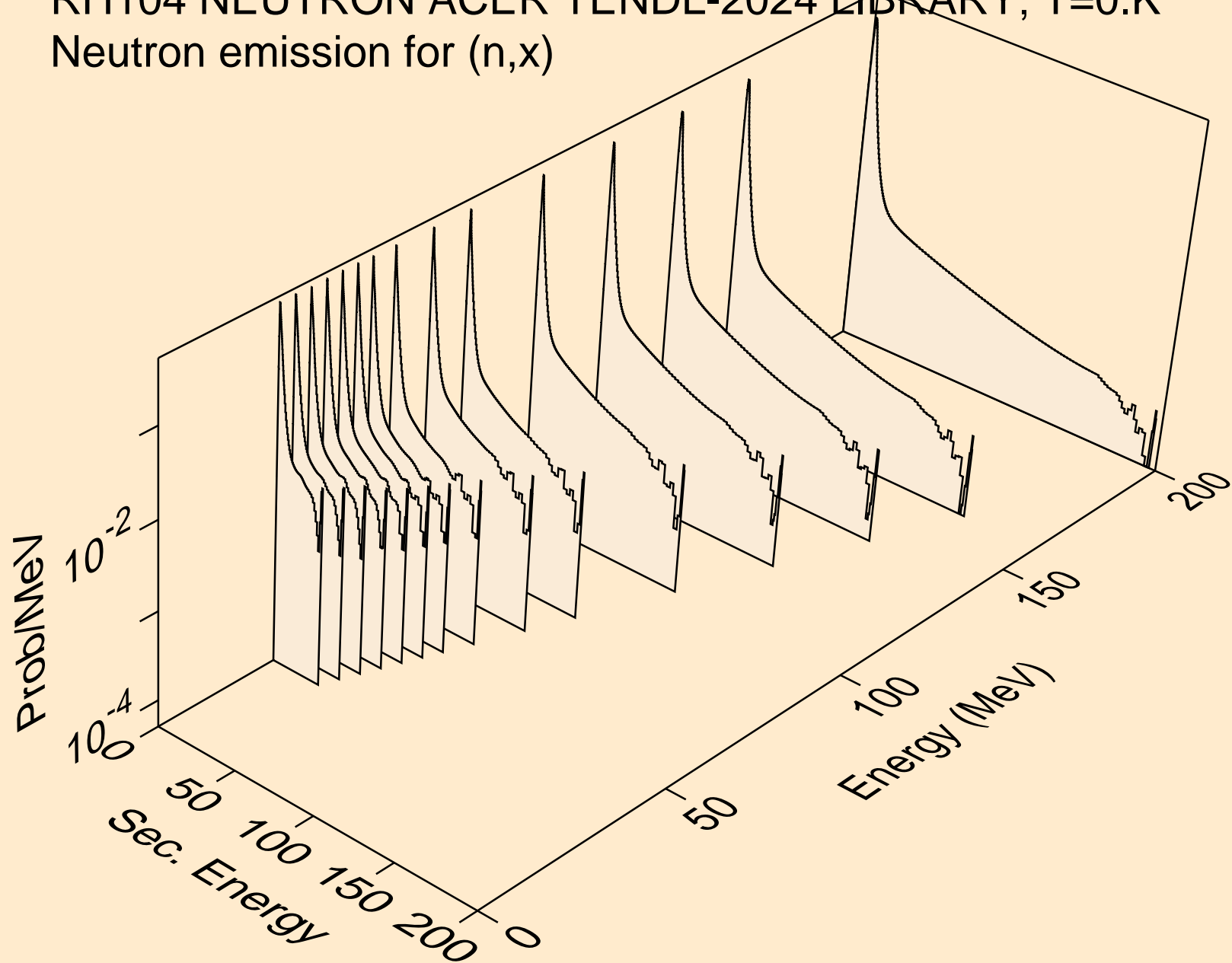
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*29)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*30)

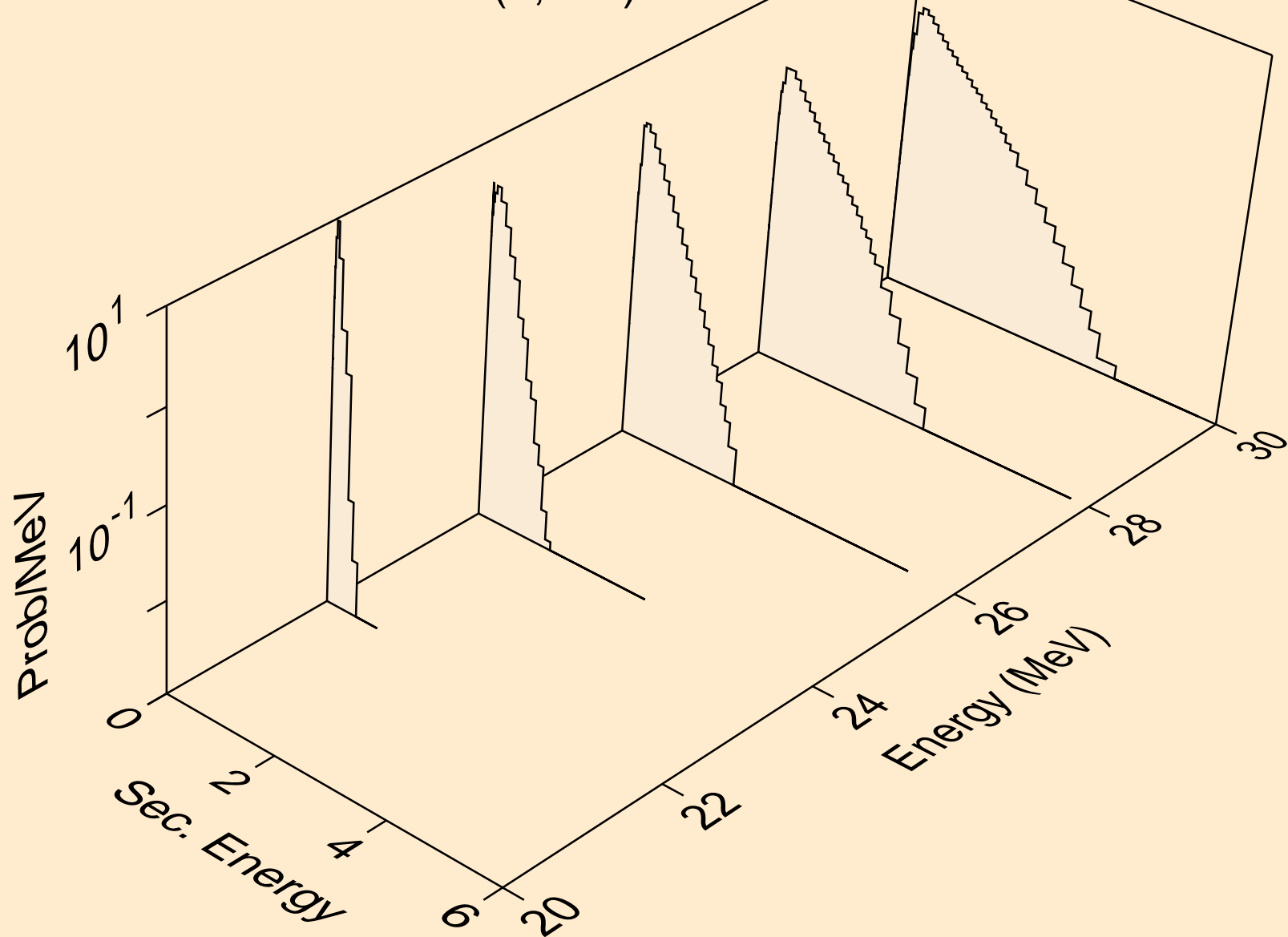


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)

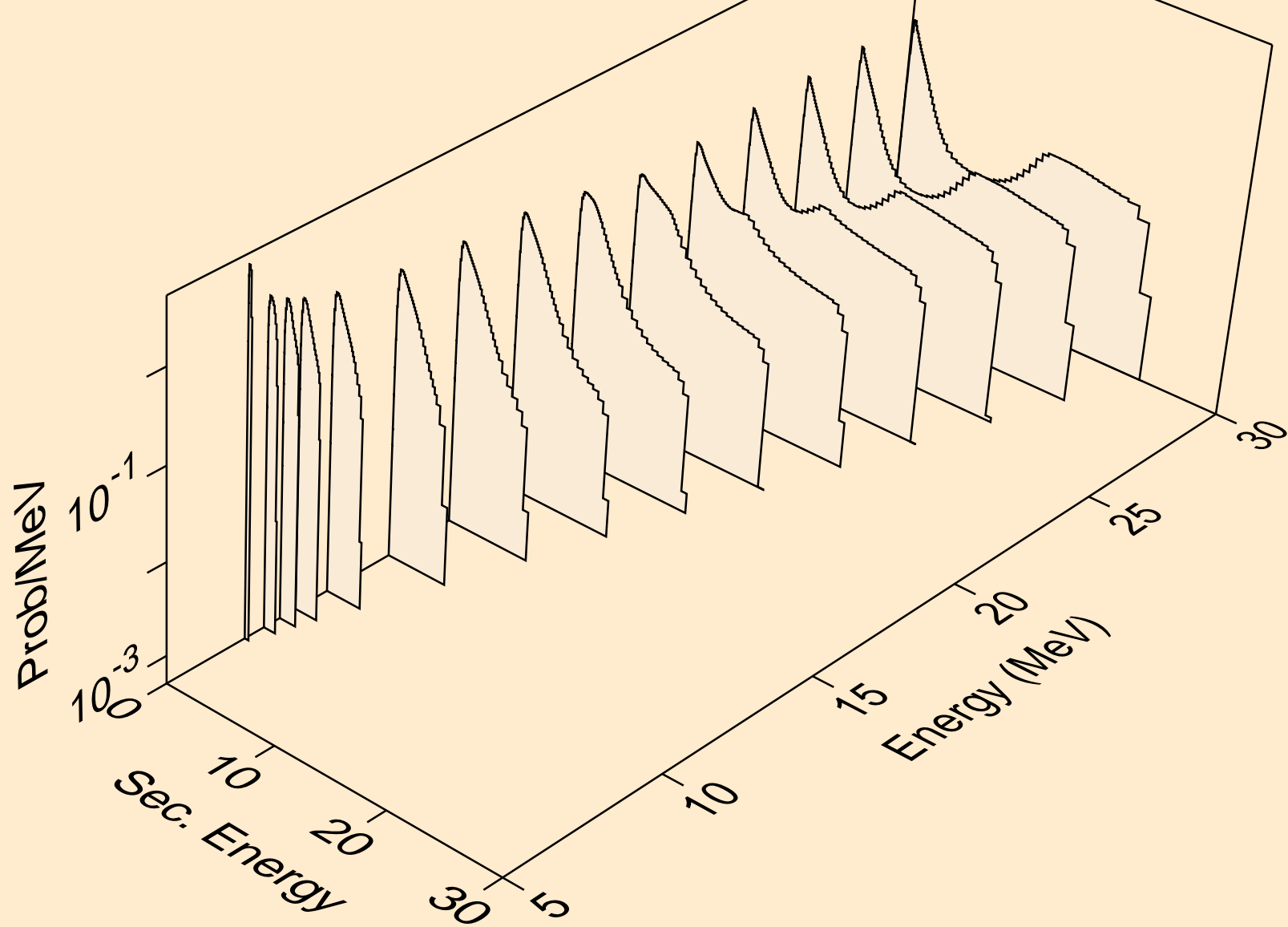




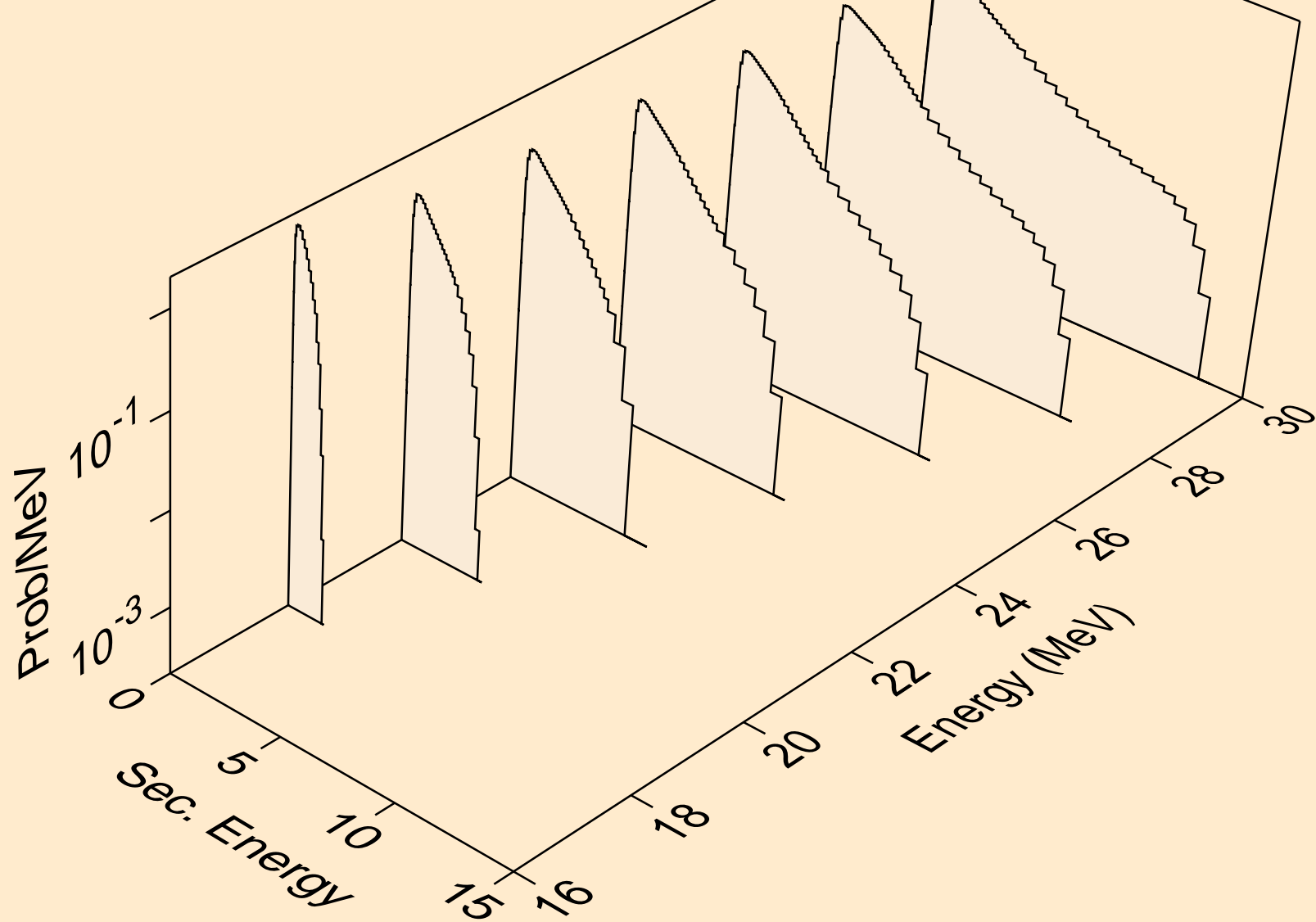
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



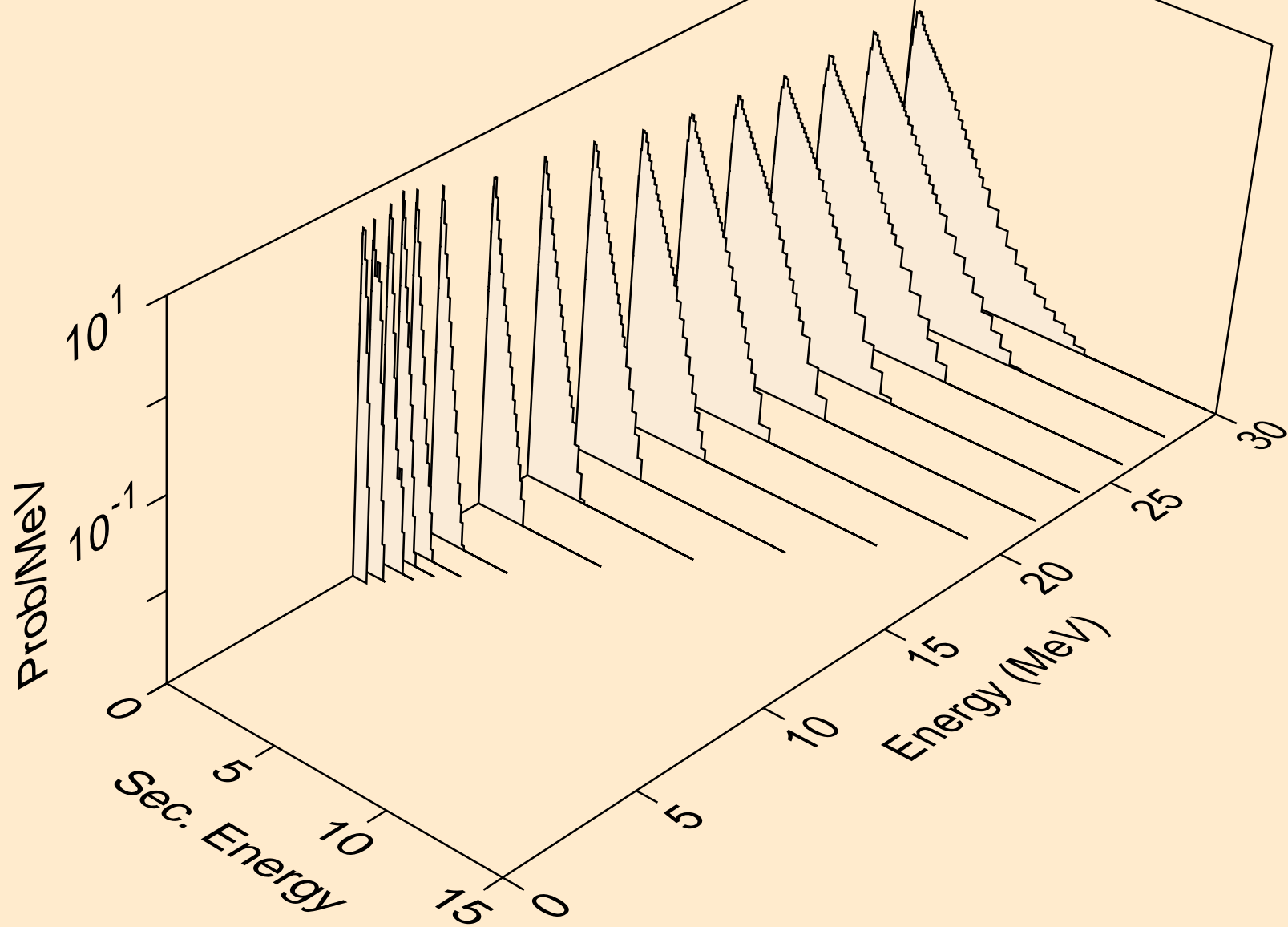
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



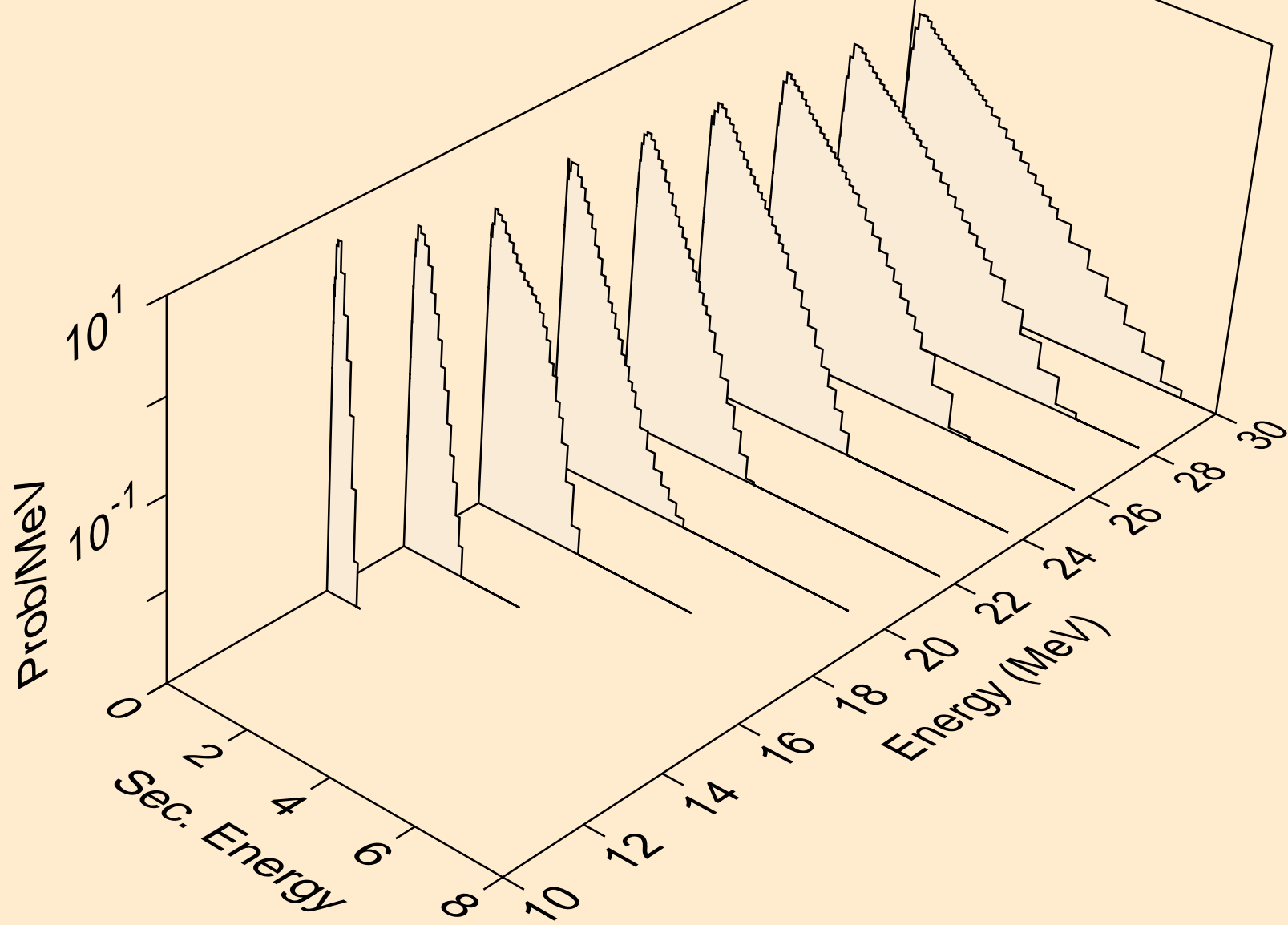
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



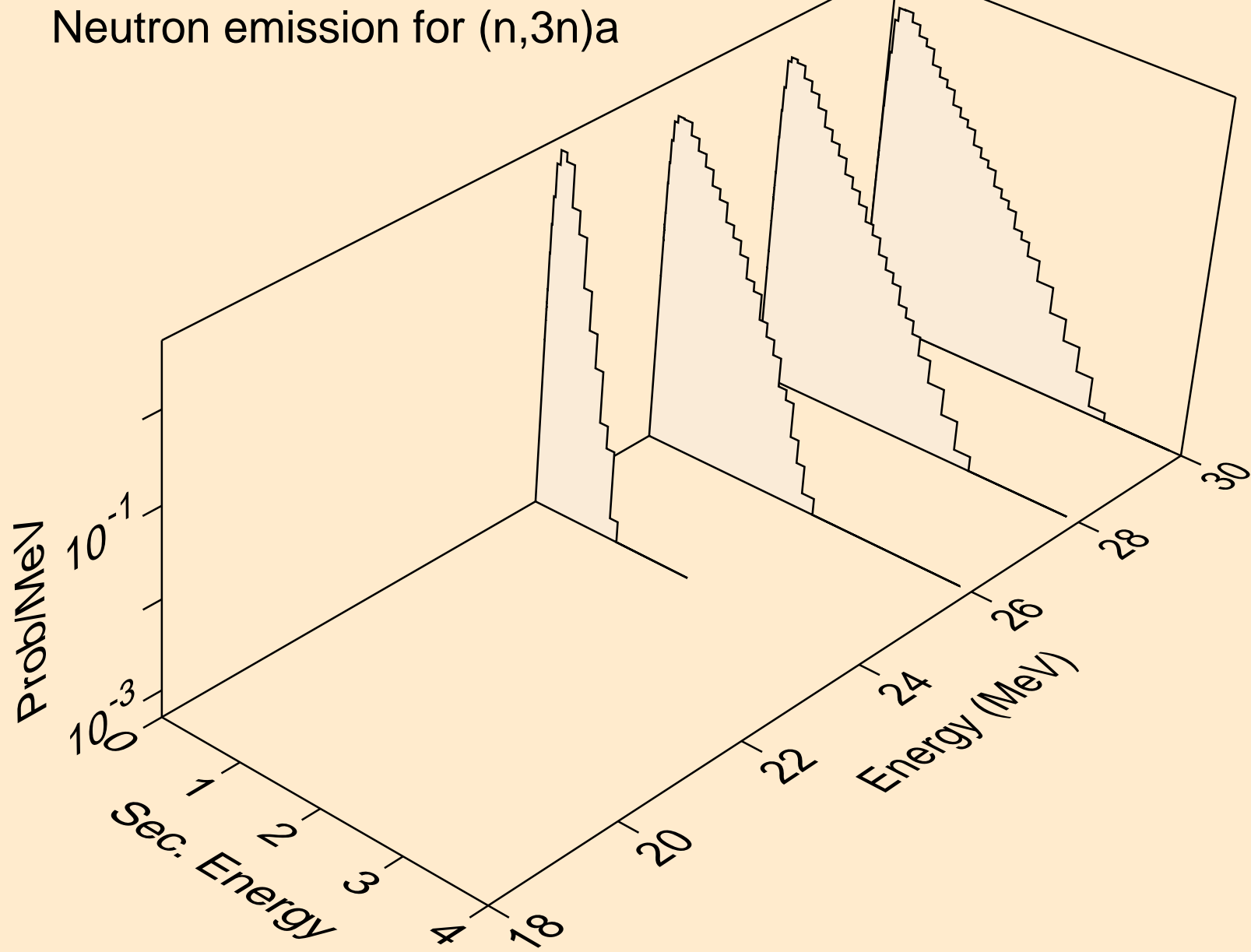
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



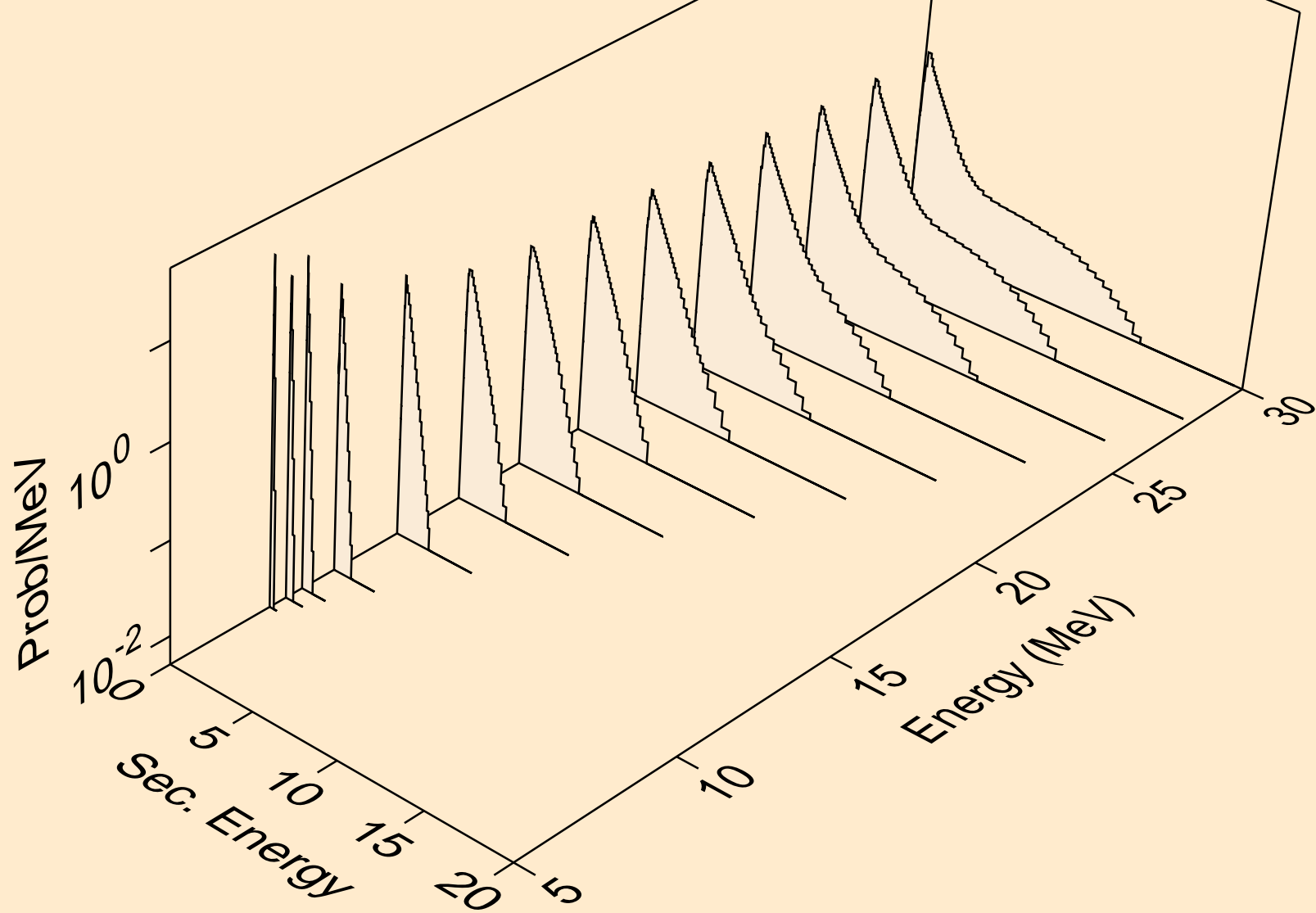
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



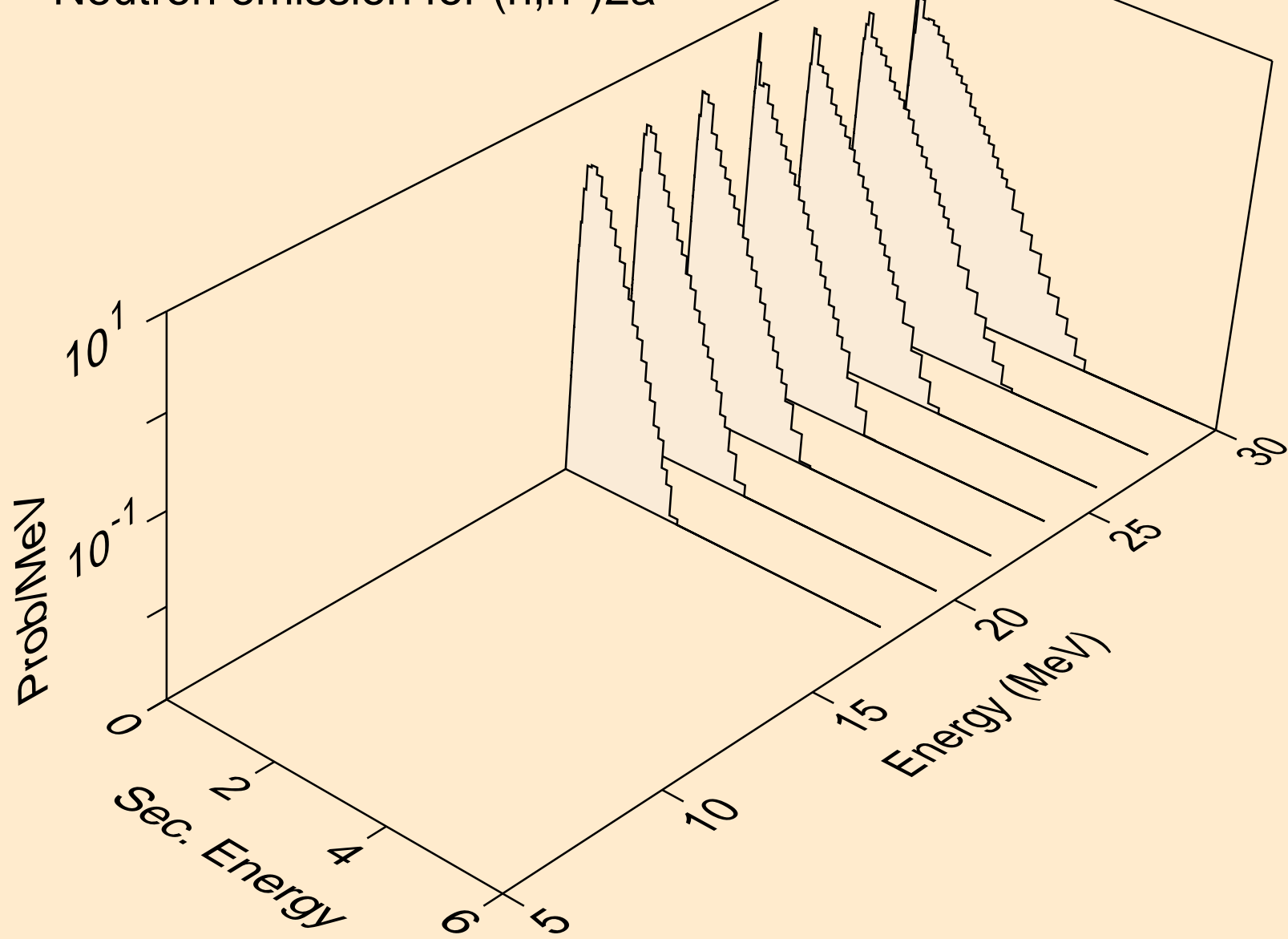
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

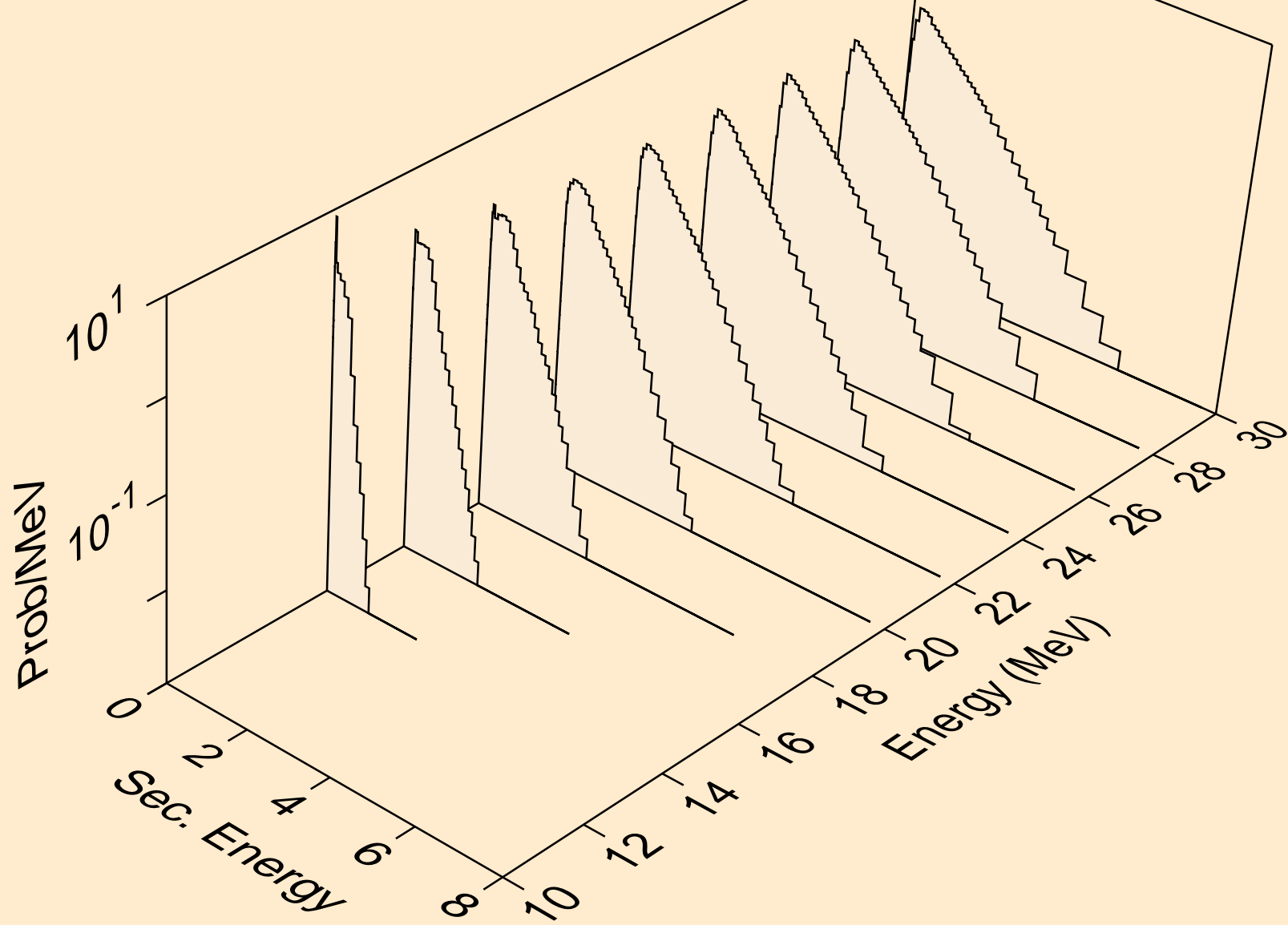


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a

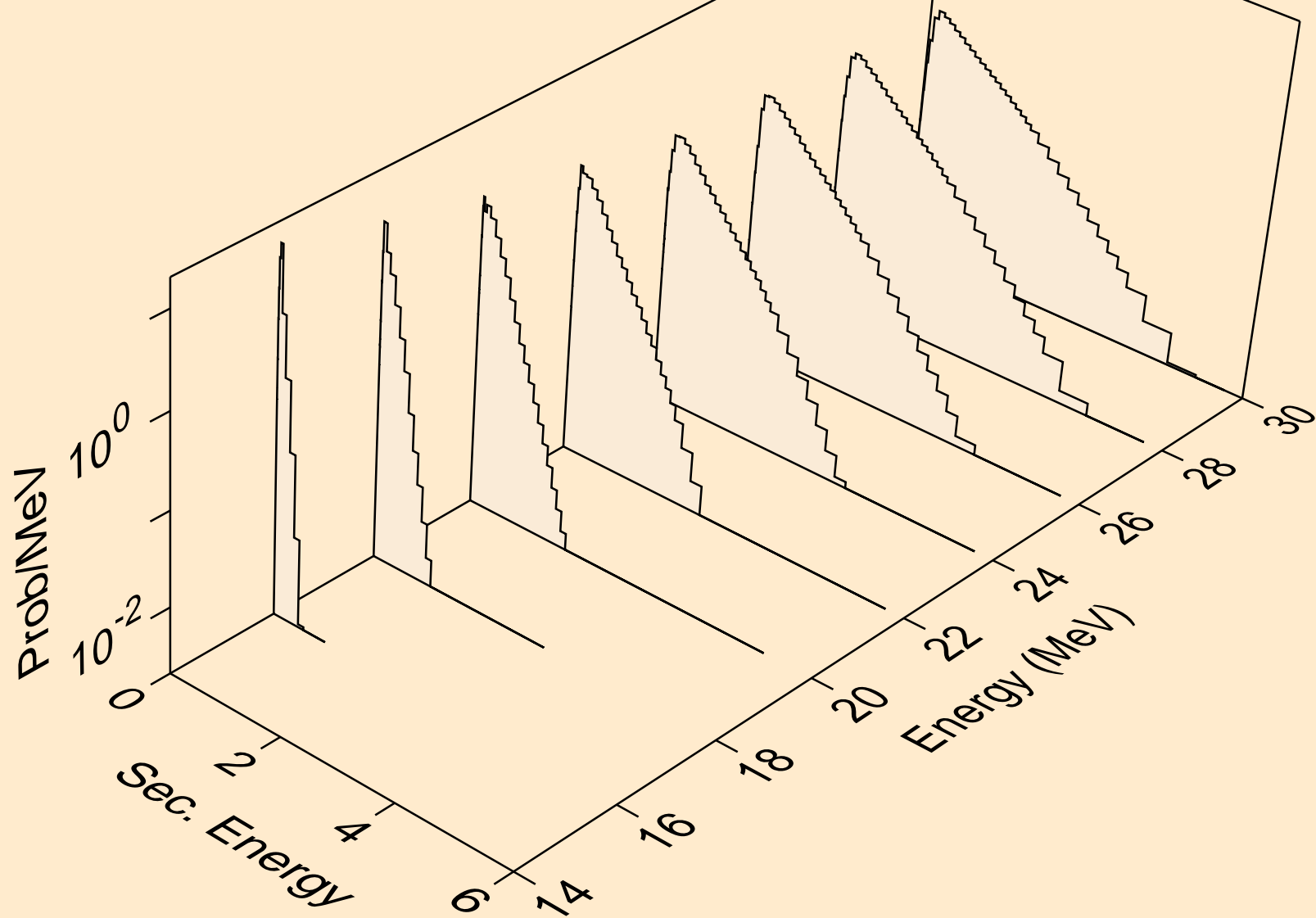




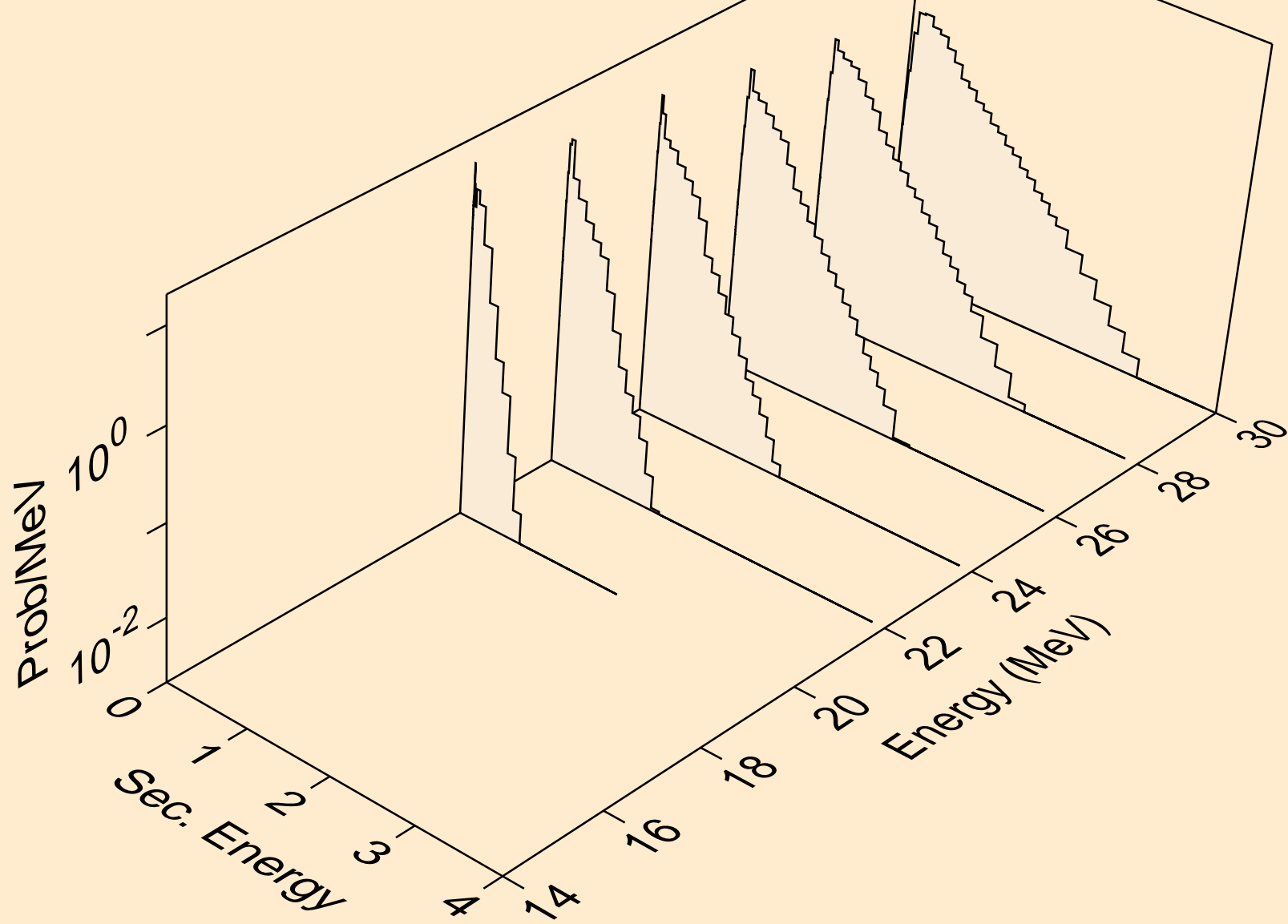
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



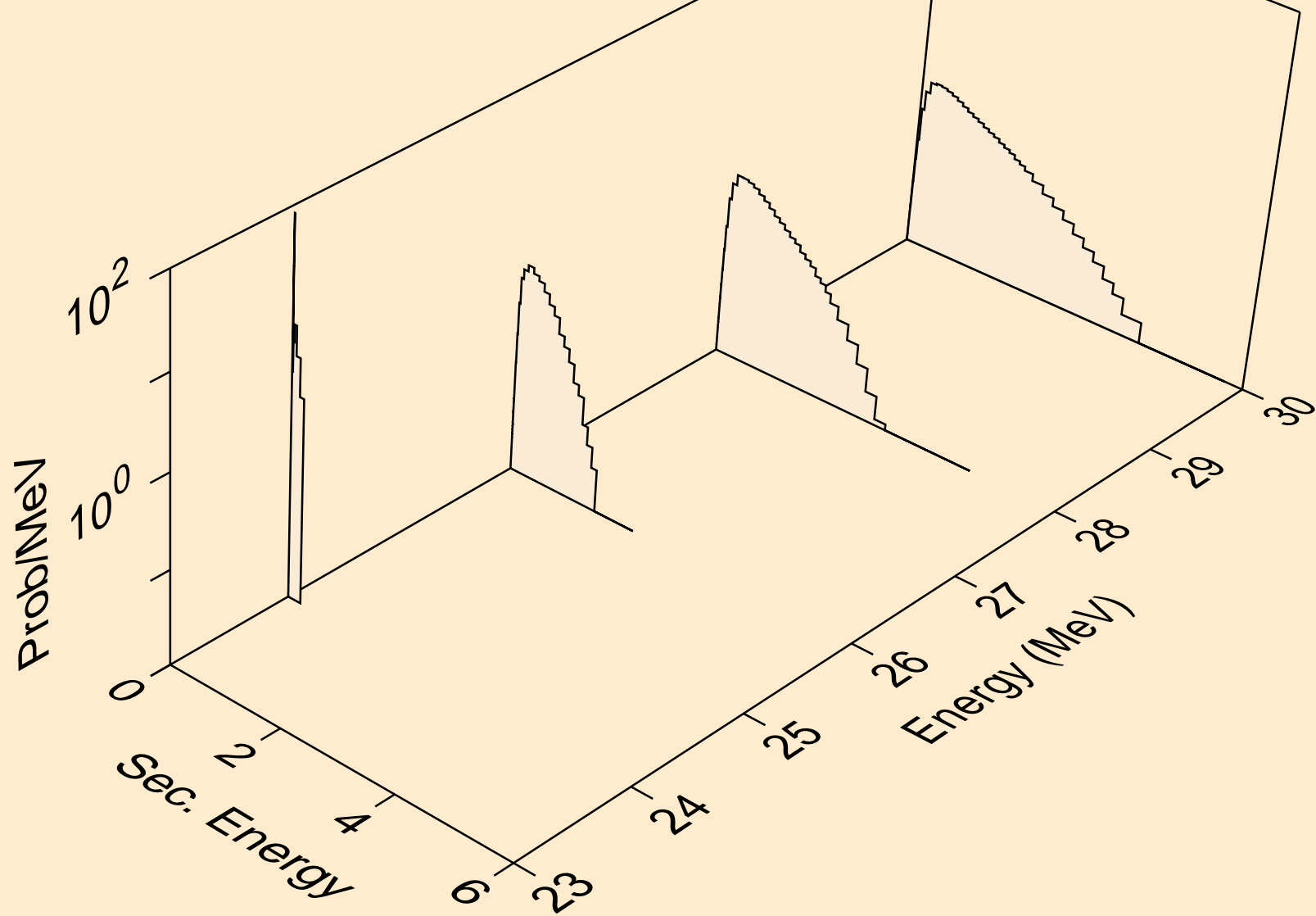
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



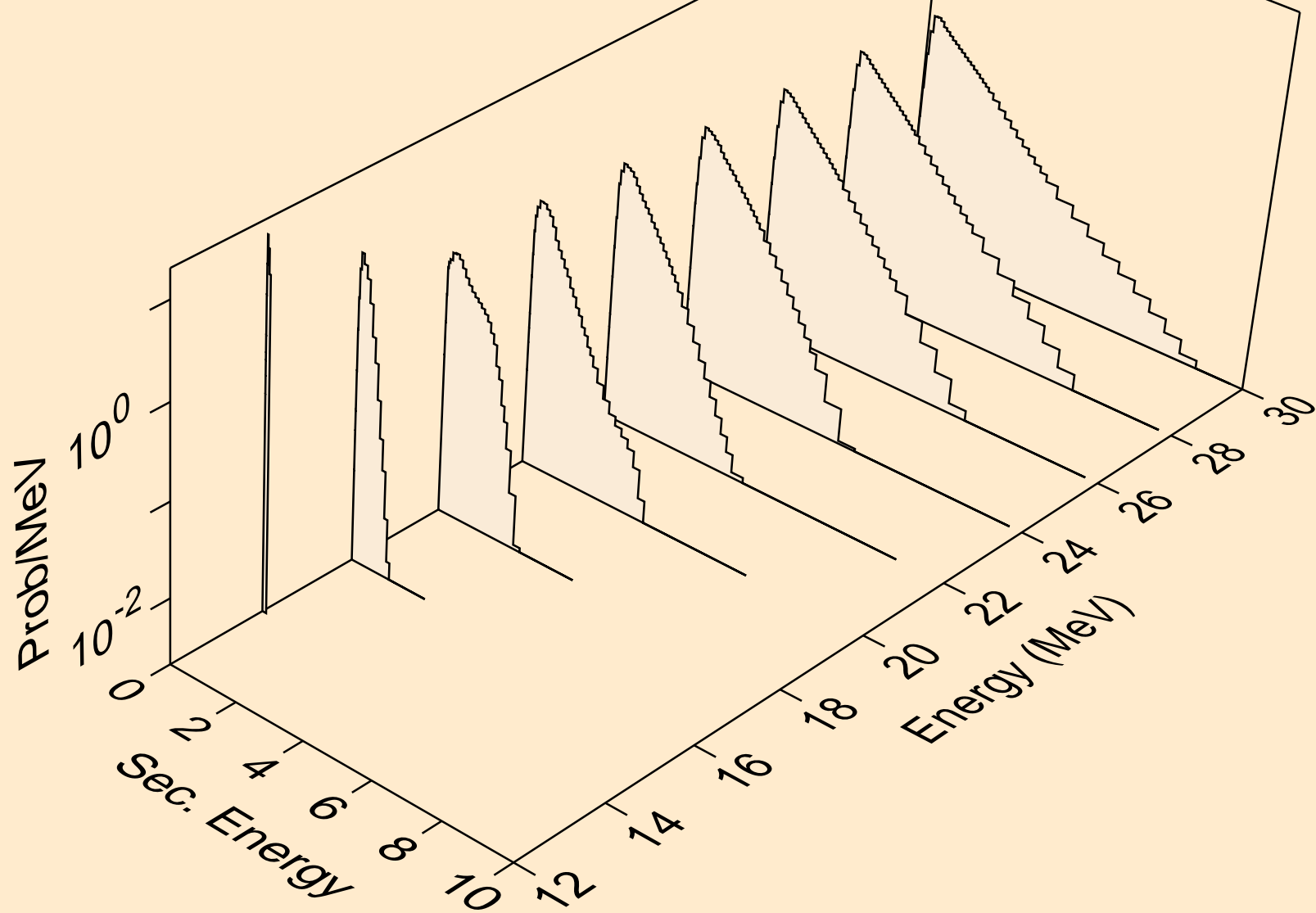
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



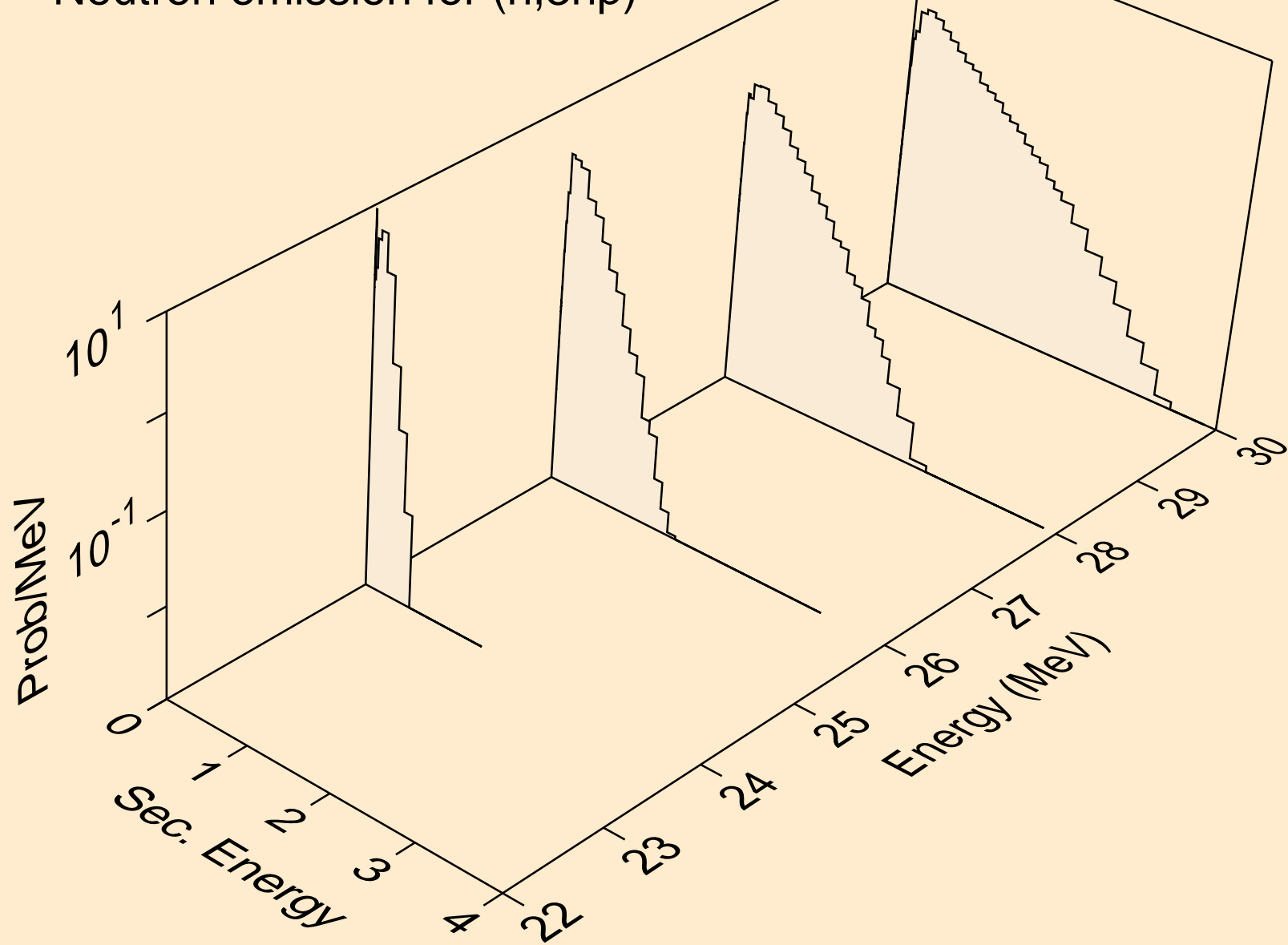
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



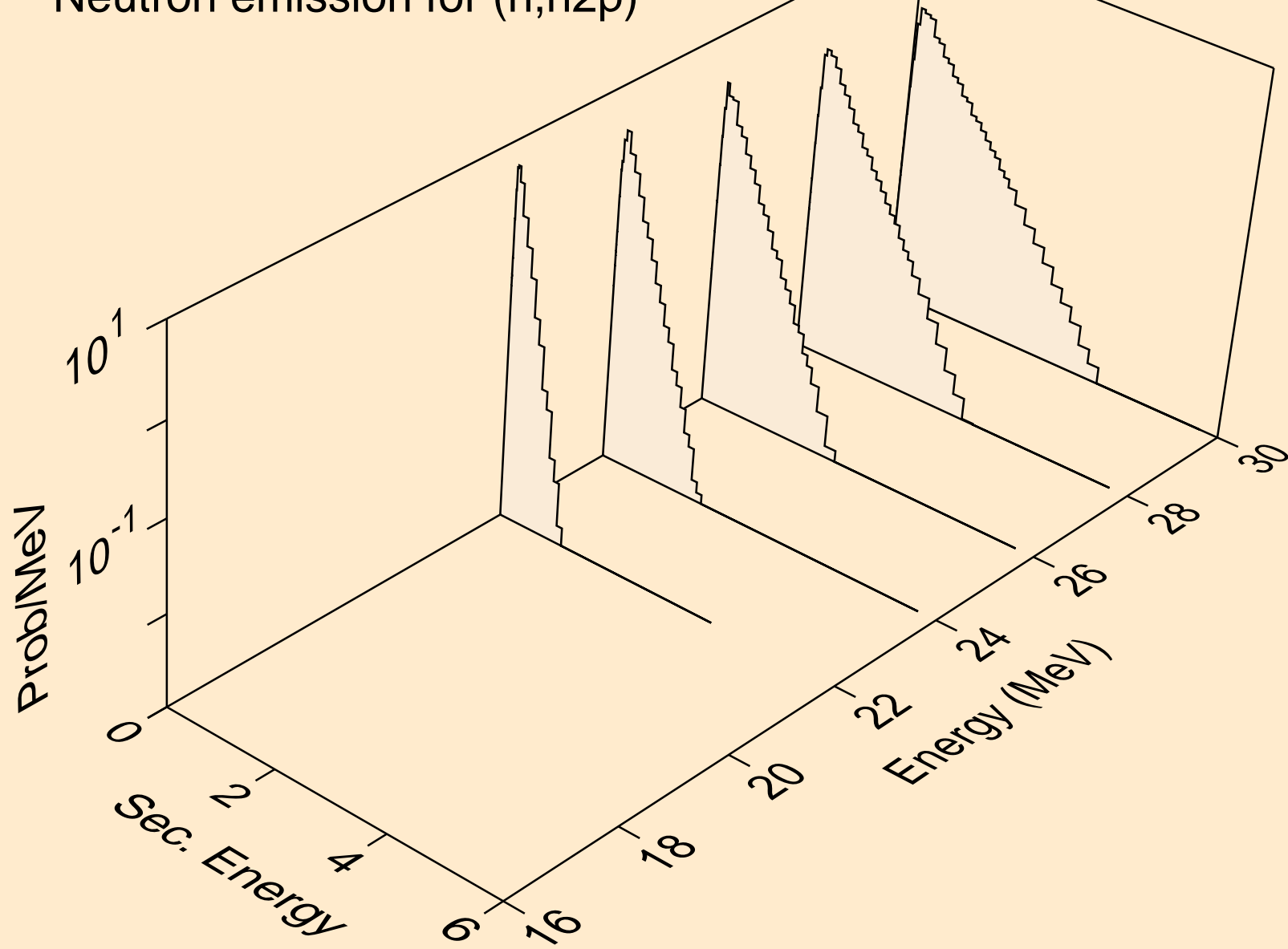
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



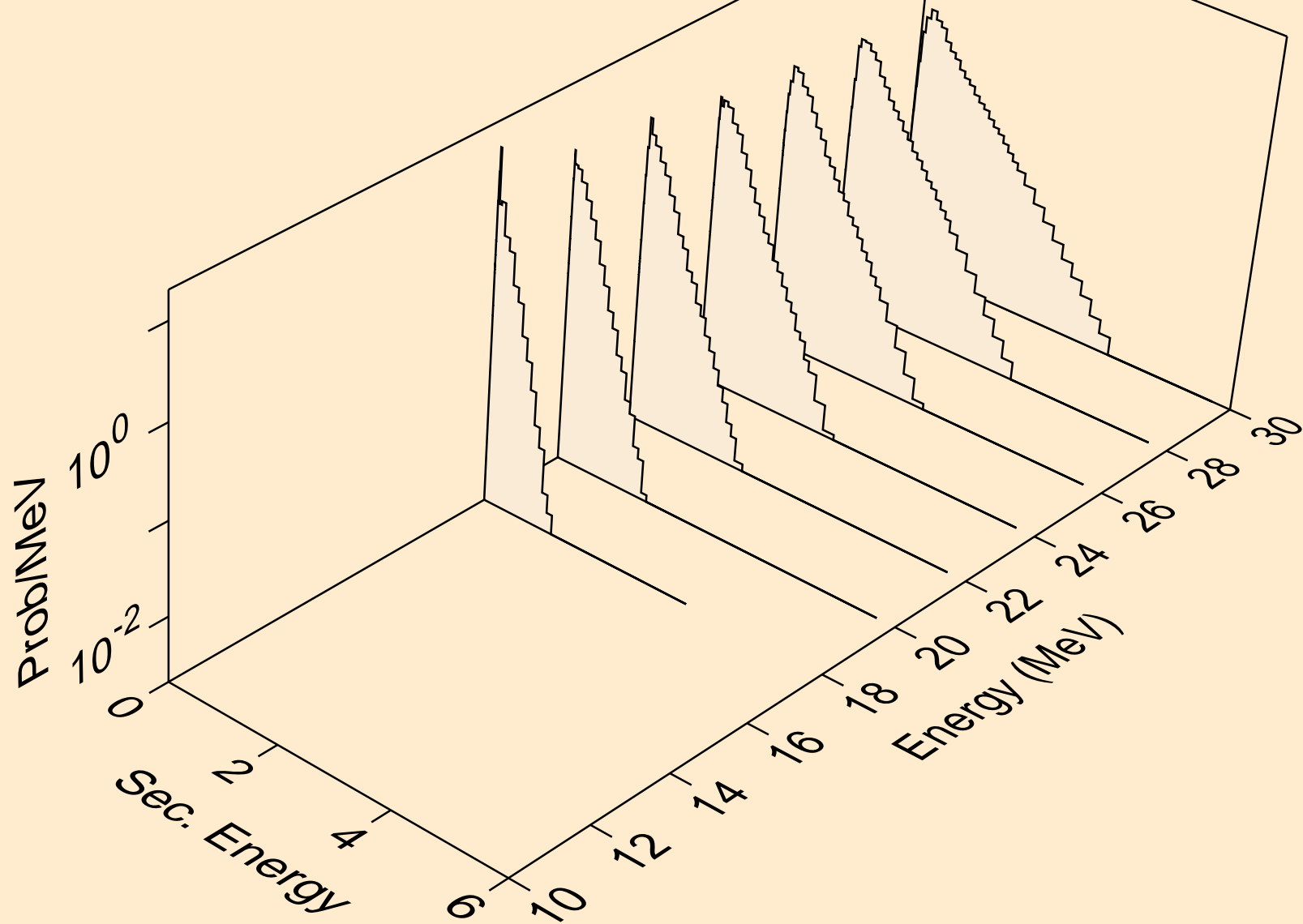
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)

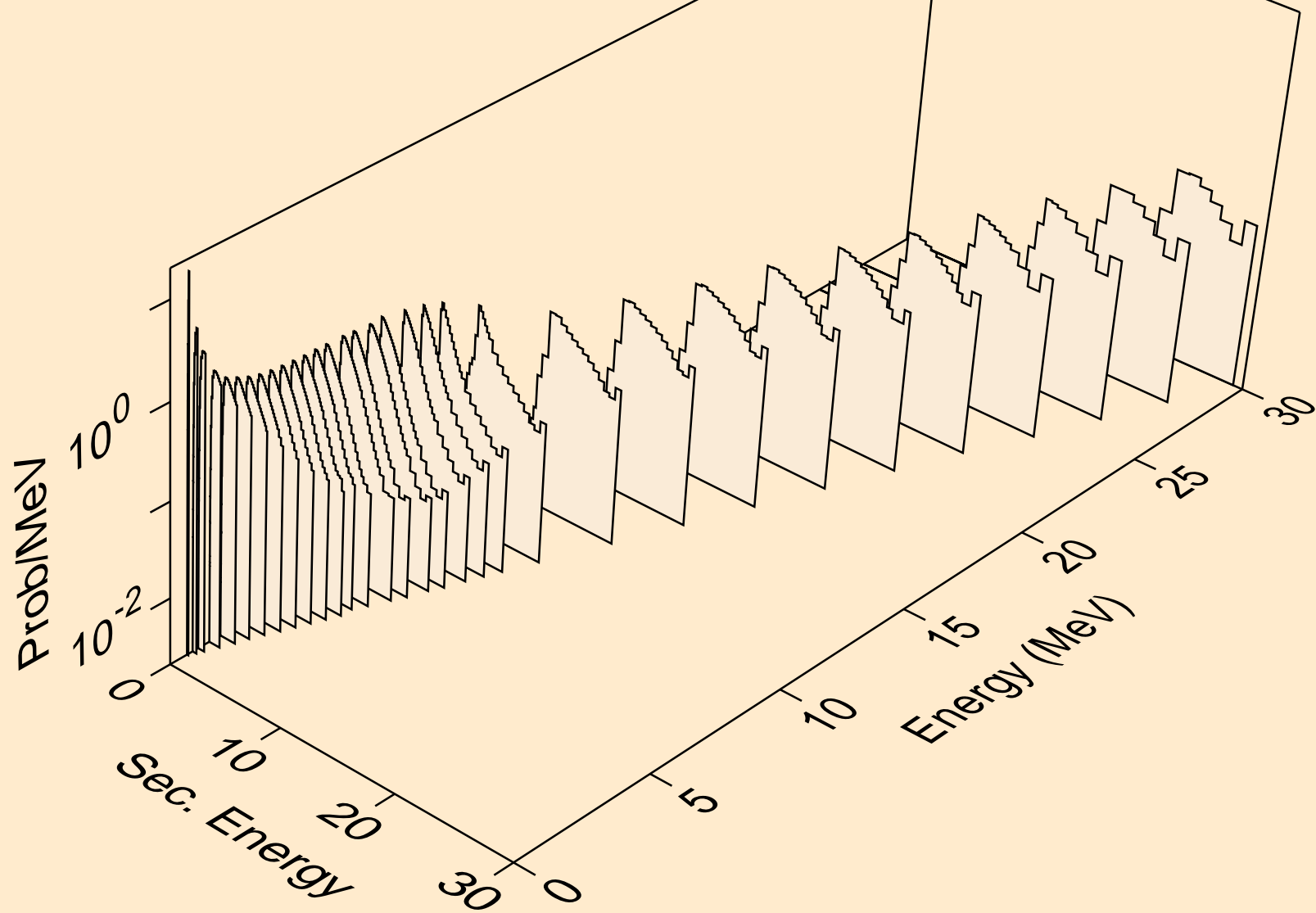


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)

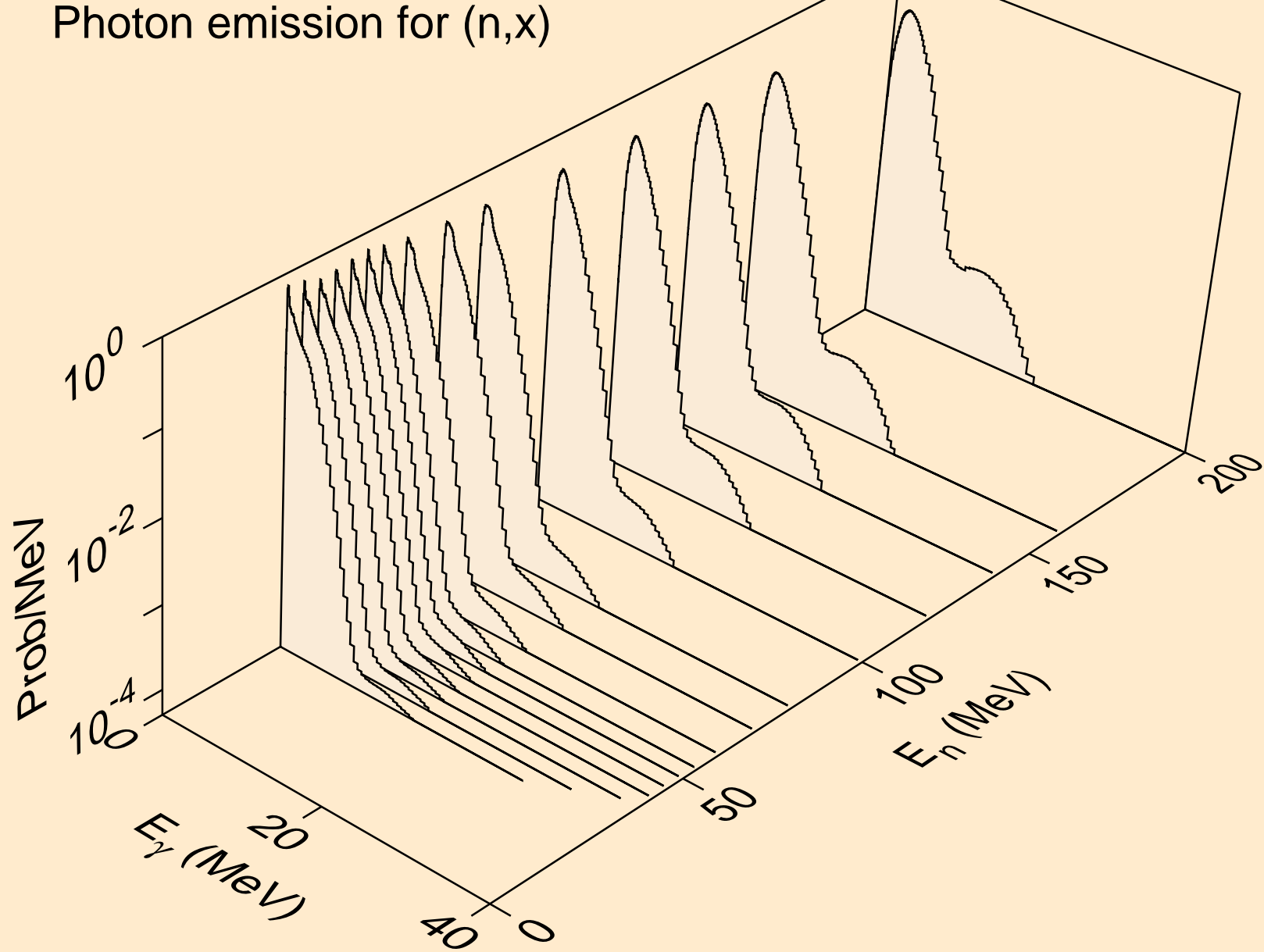




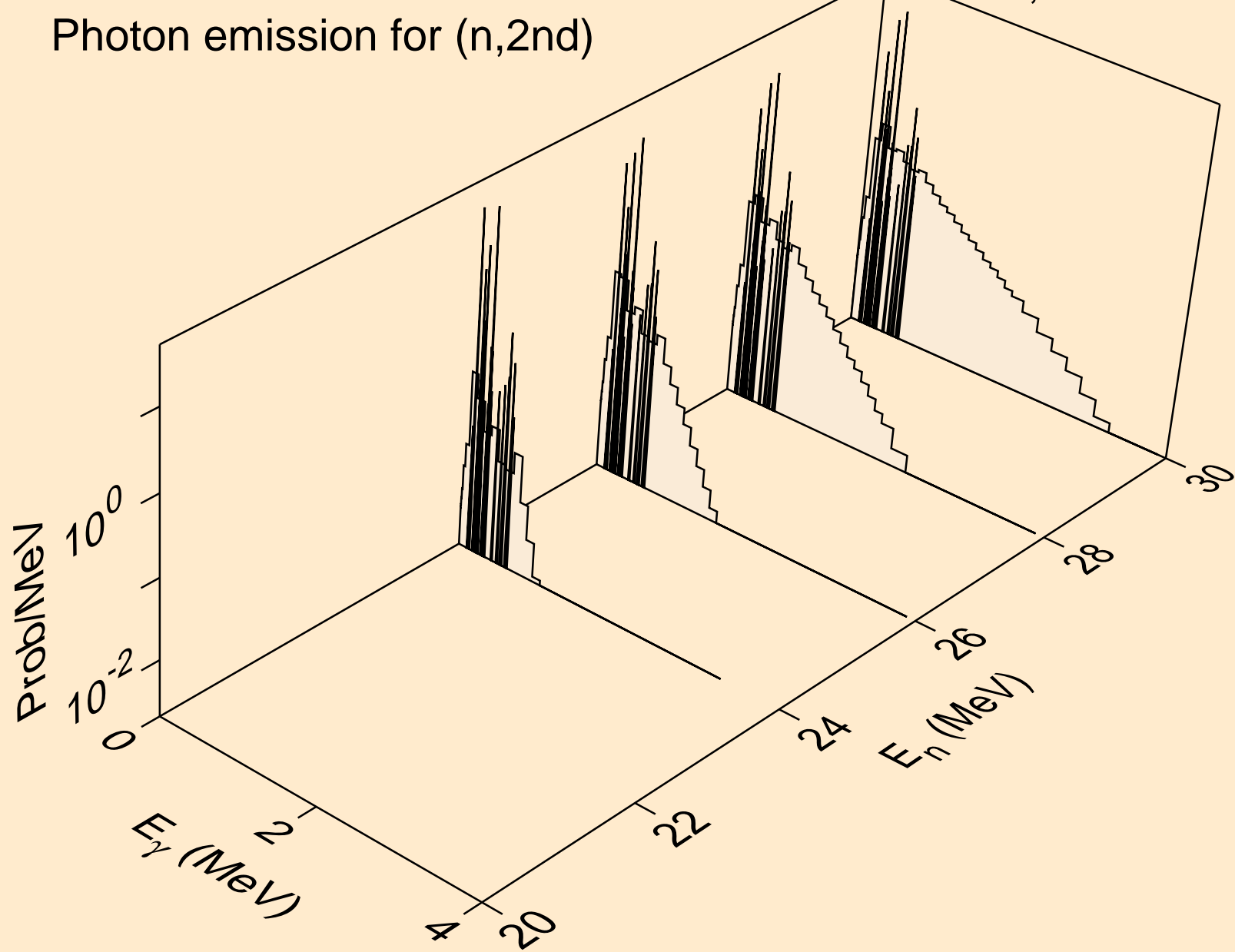
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



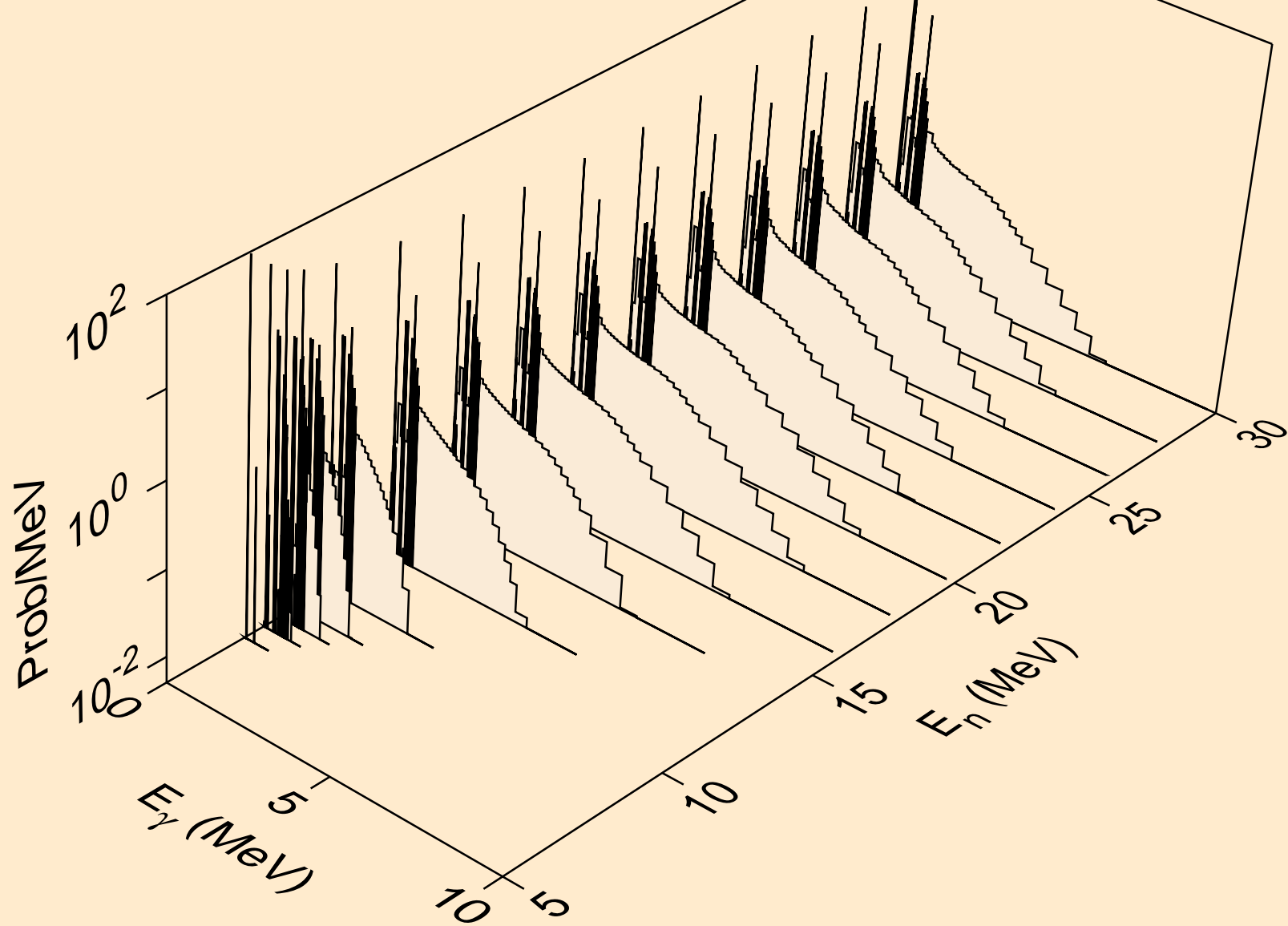
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



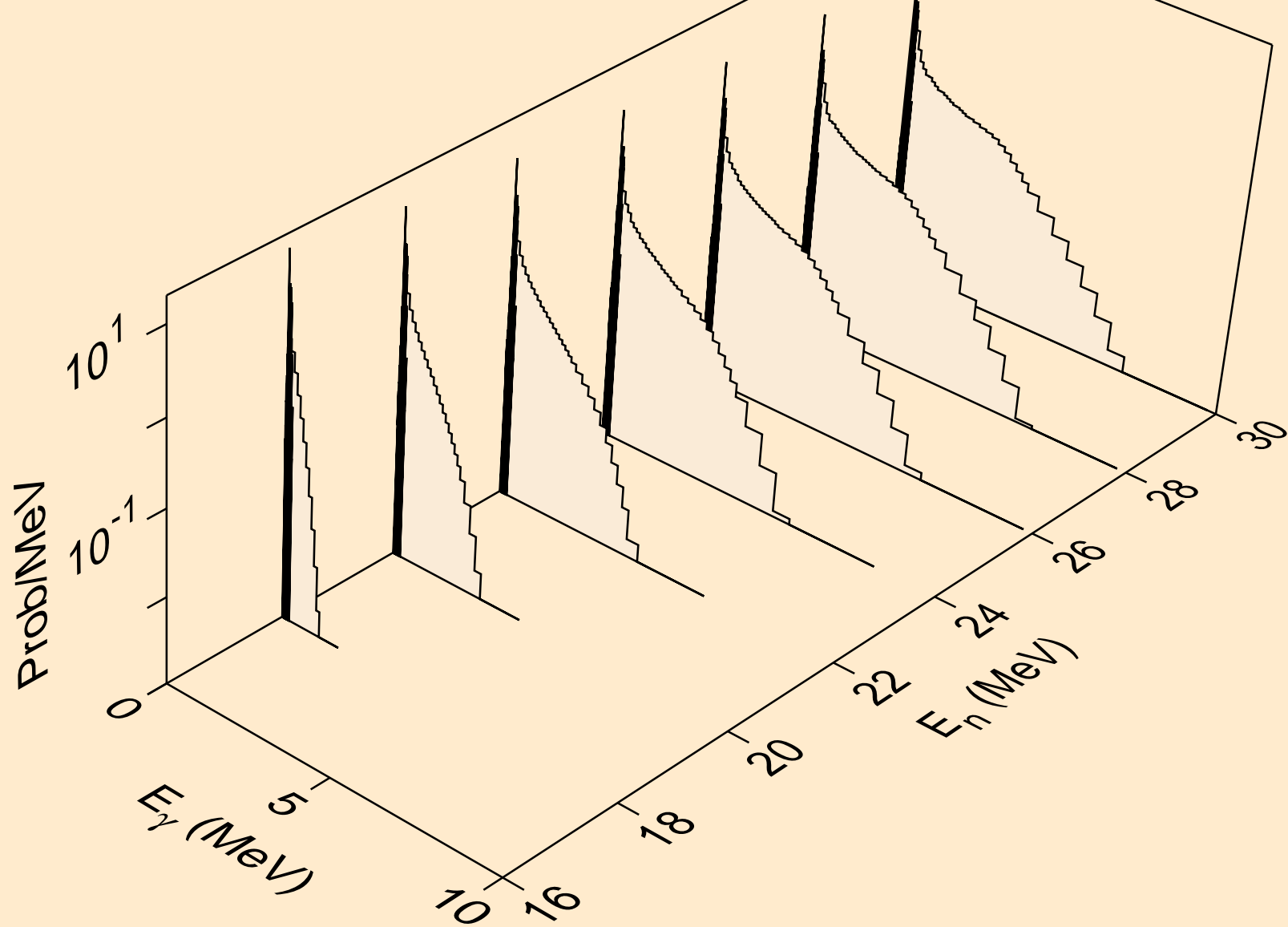
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



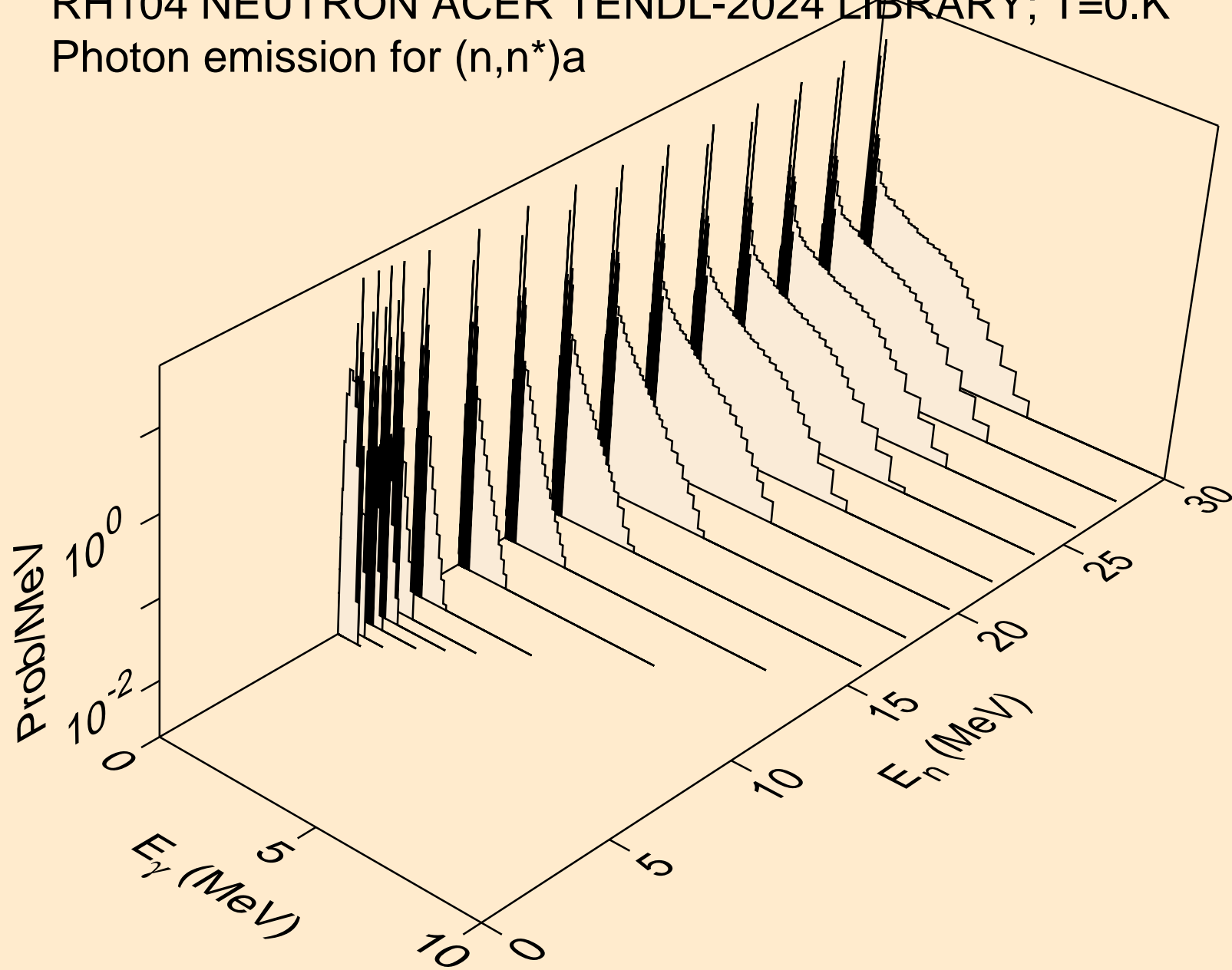
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



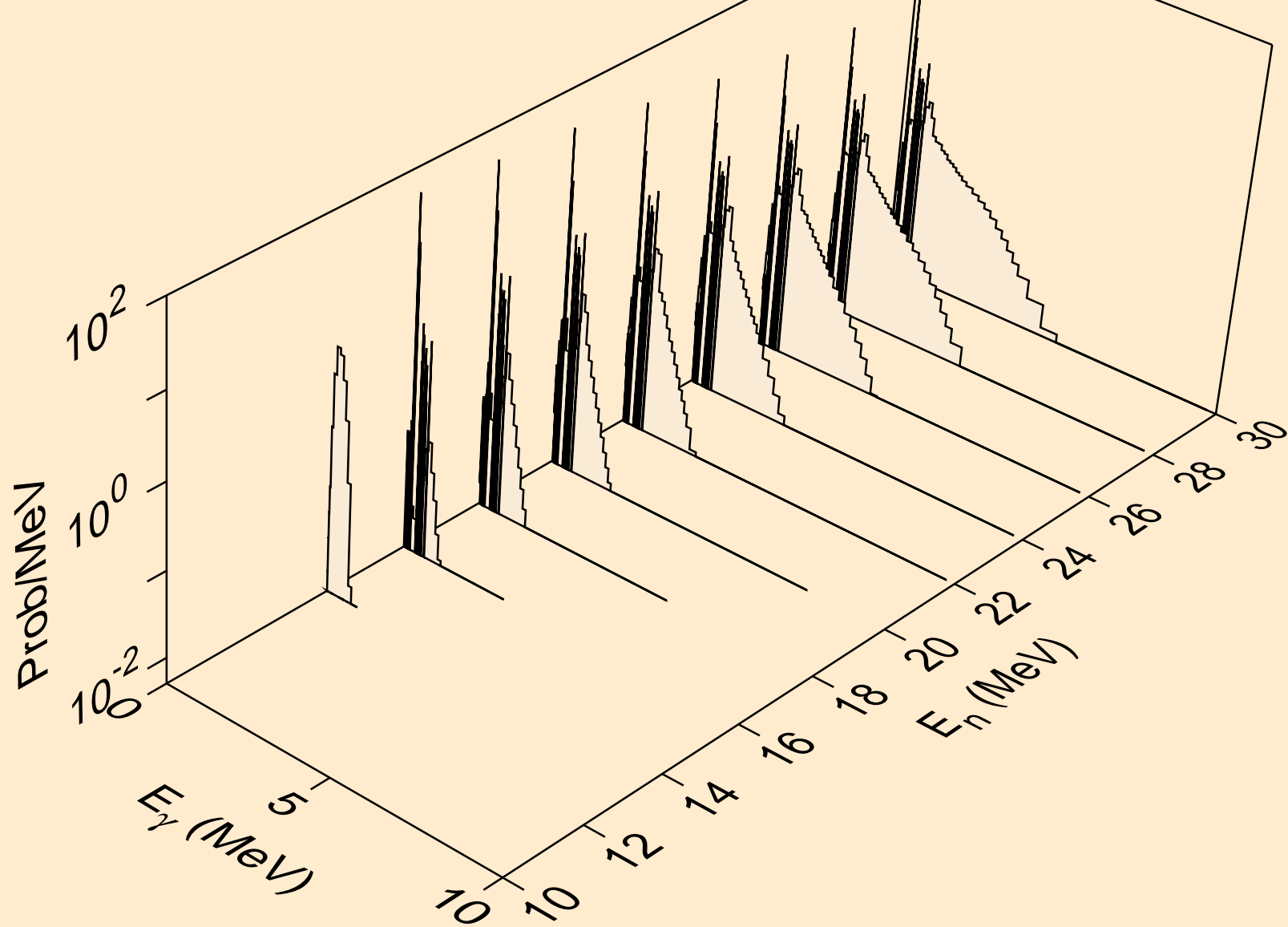
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



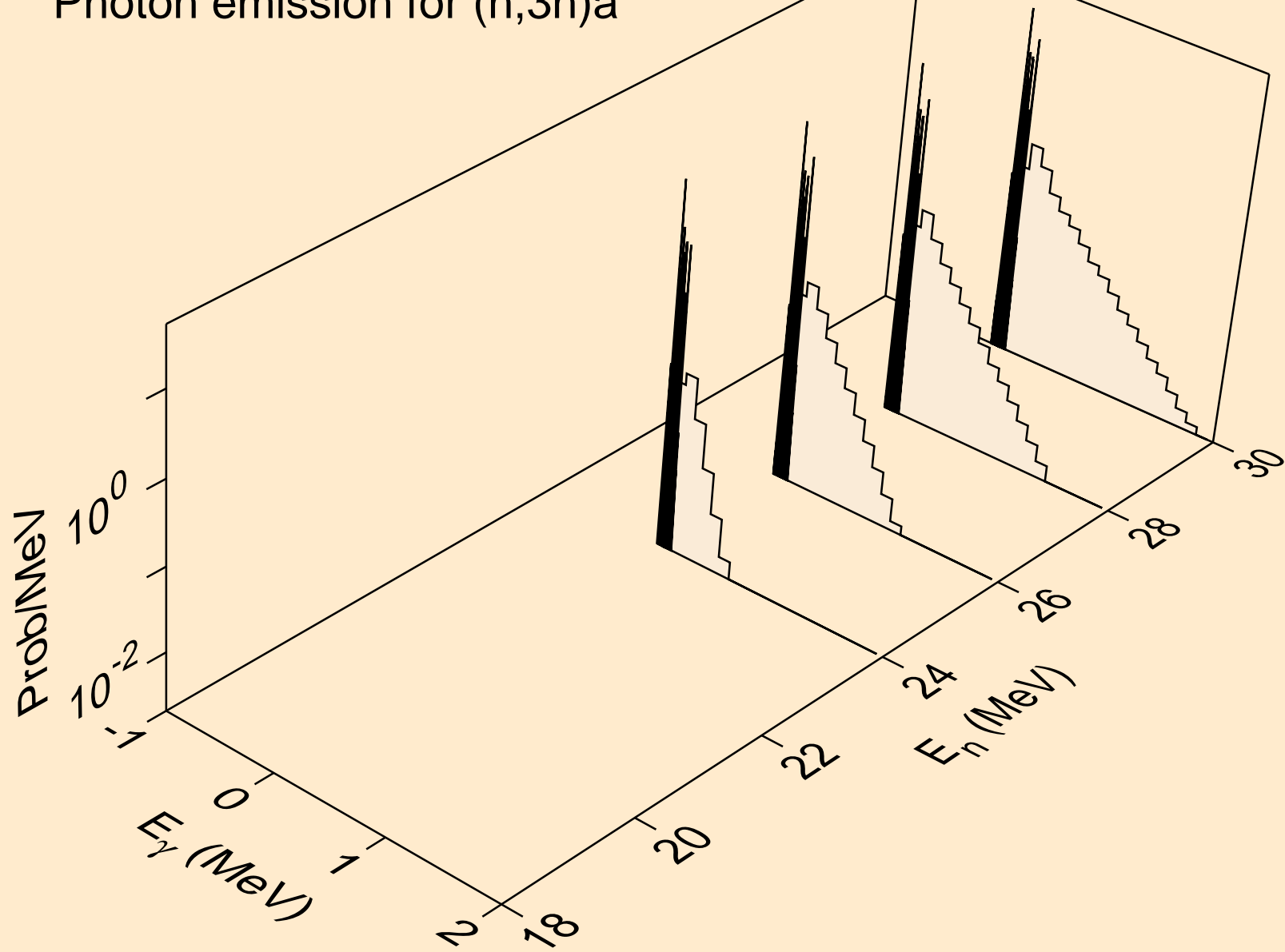
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a

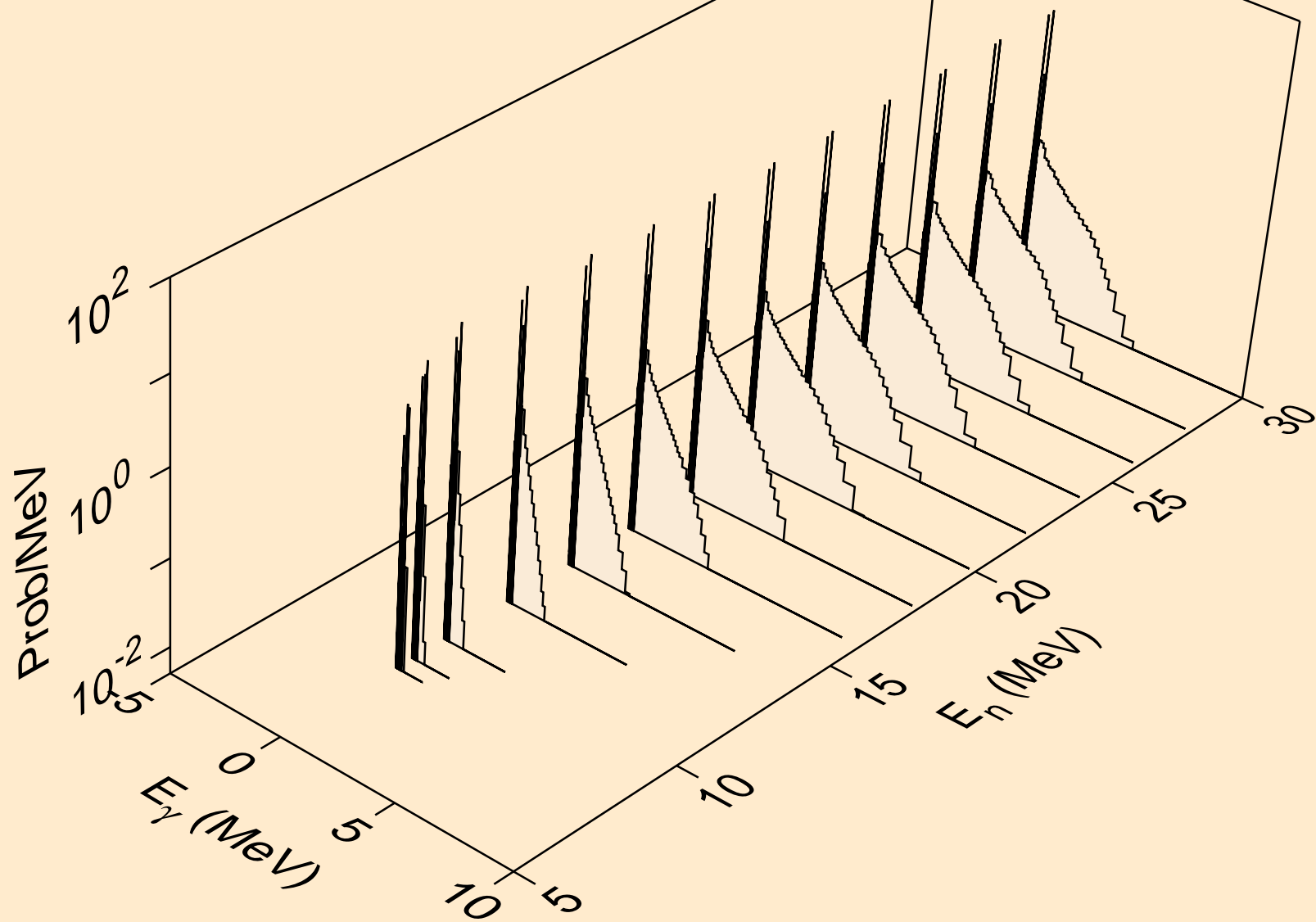


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a

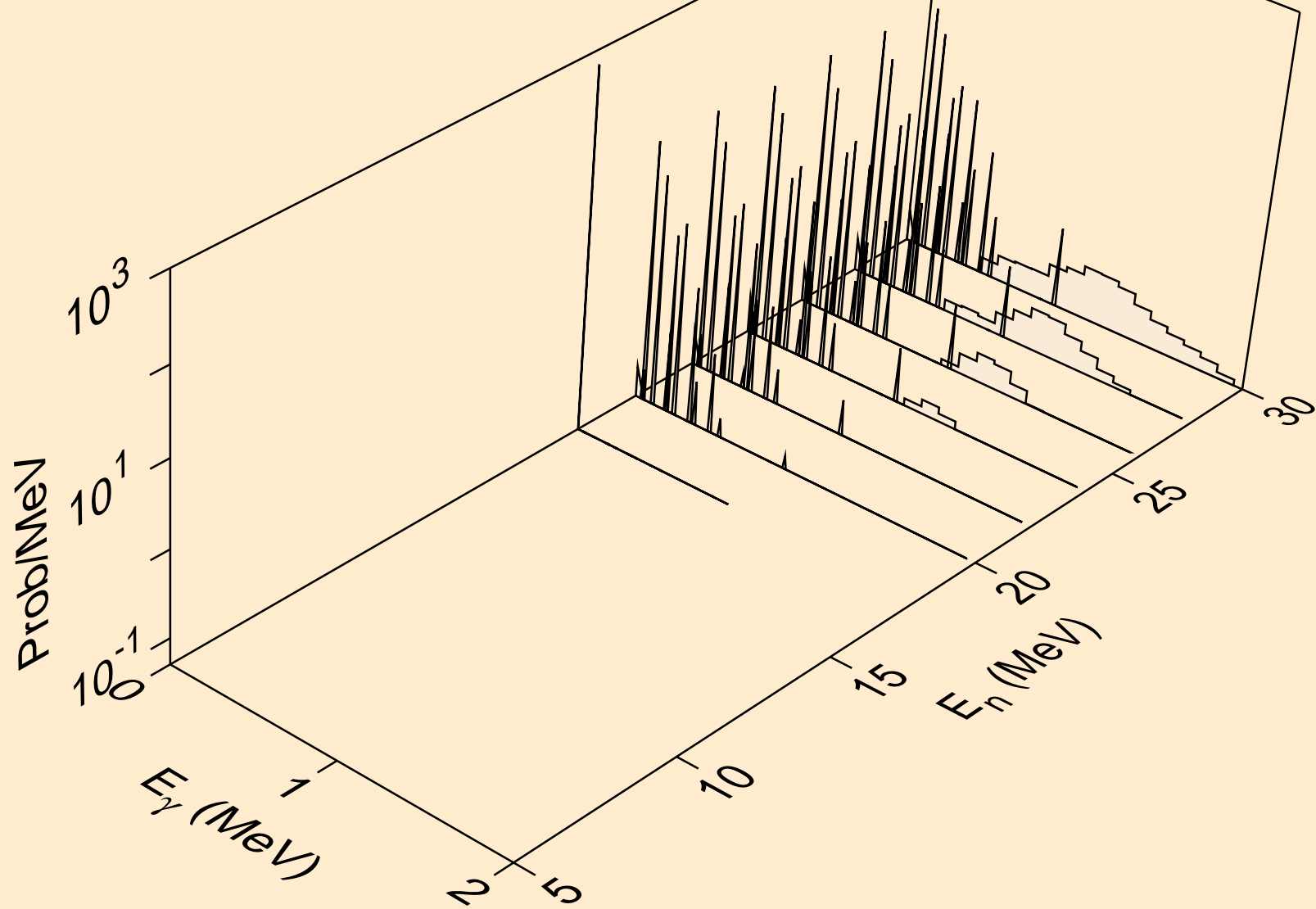




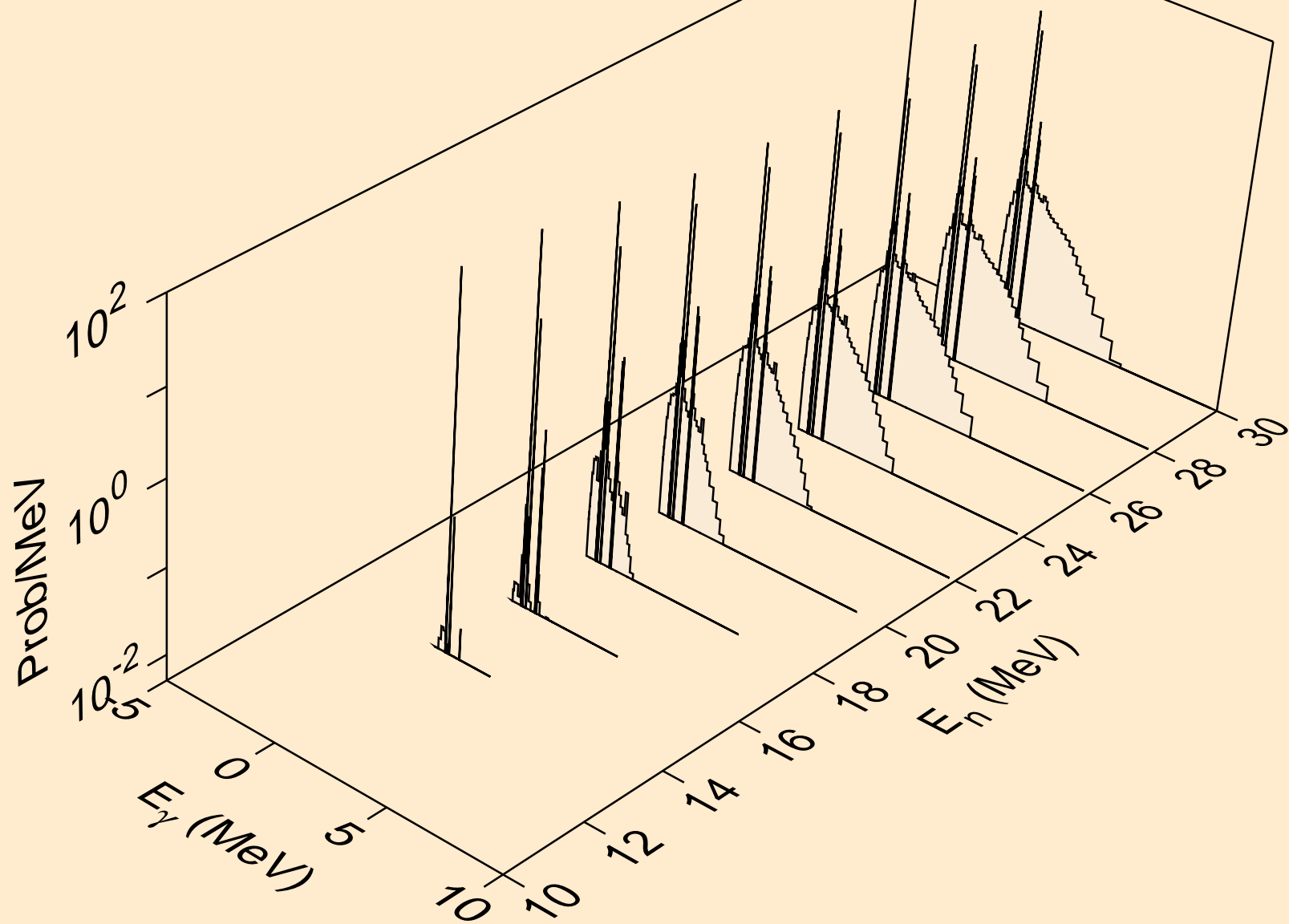
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



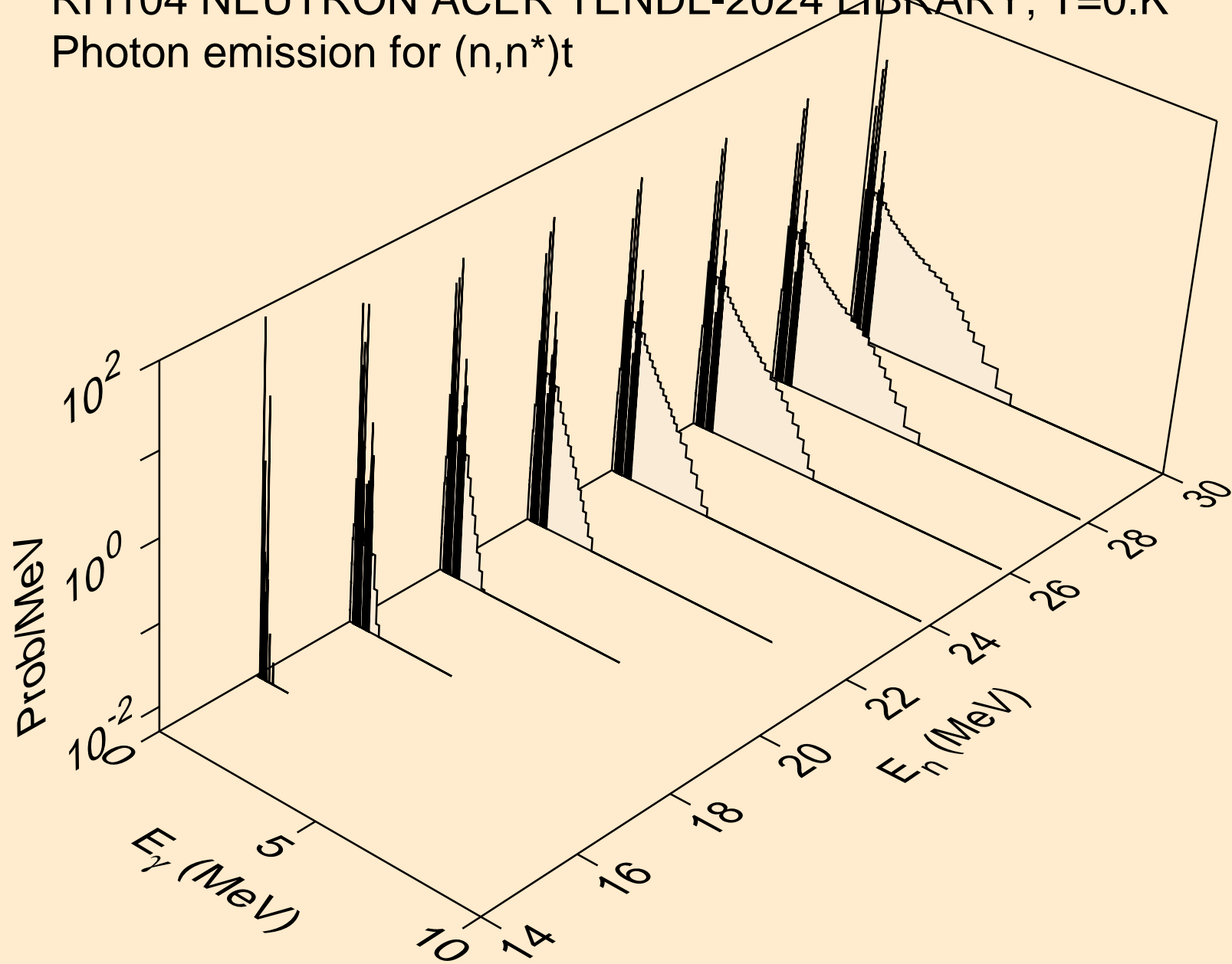
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



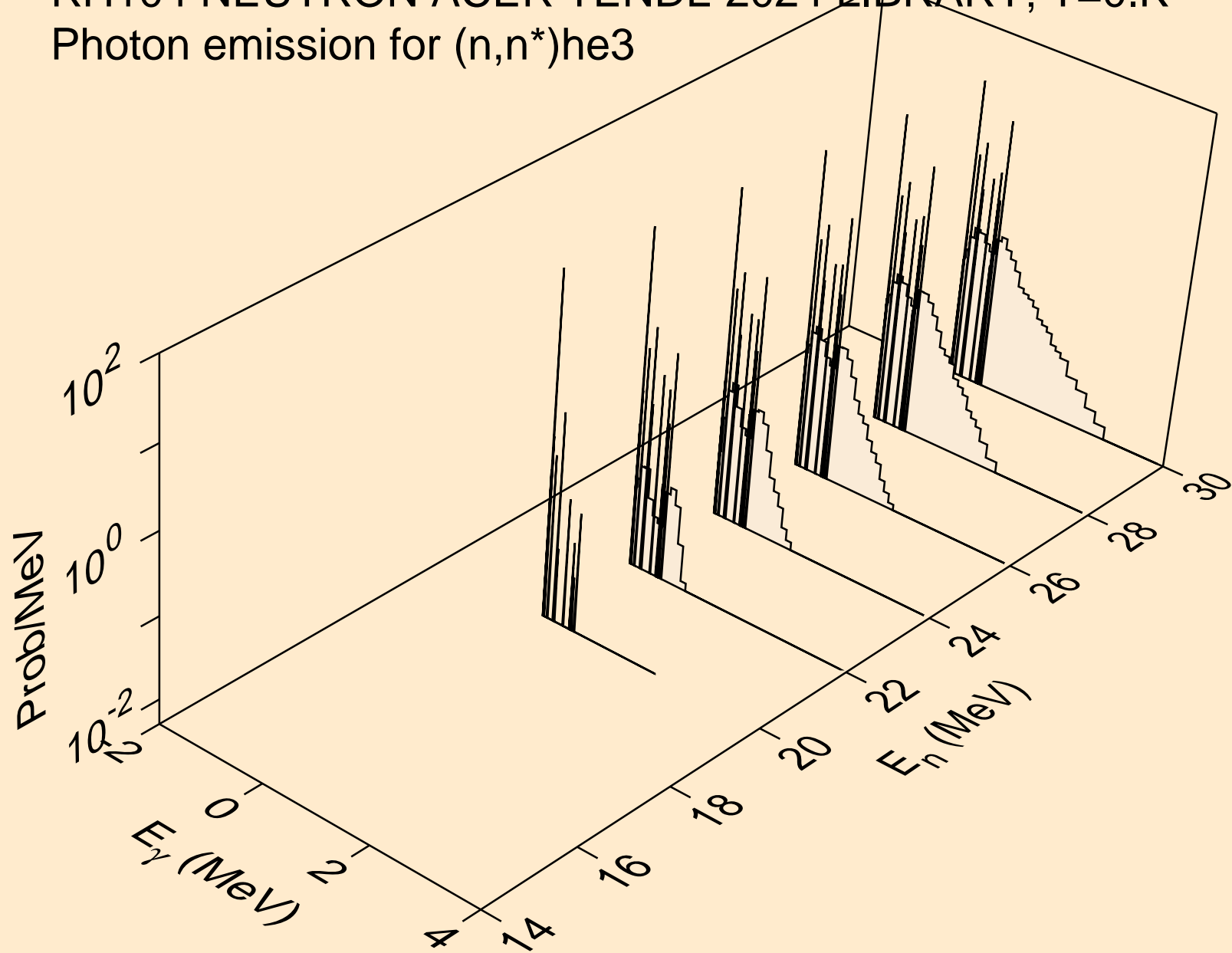
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



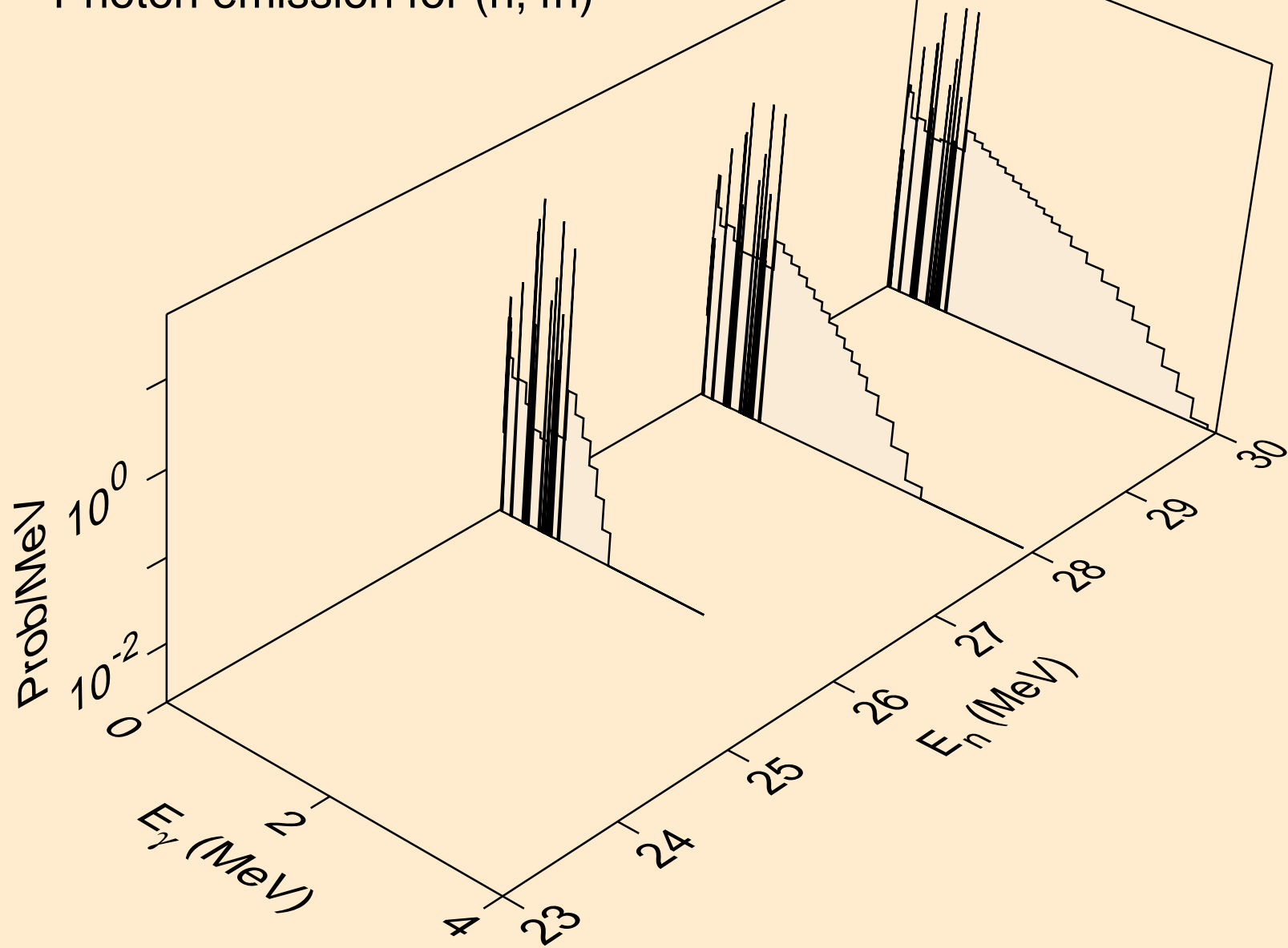
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



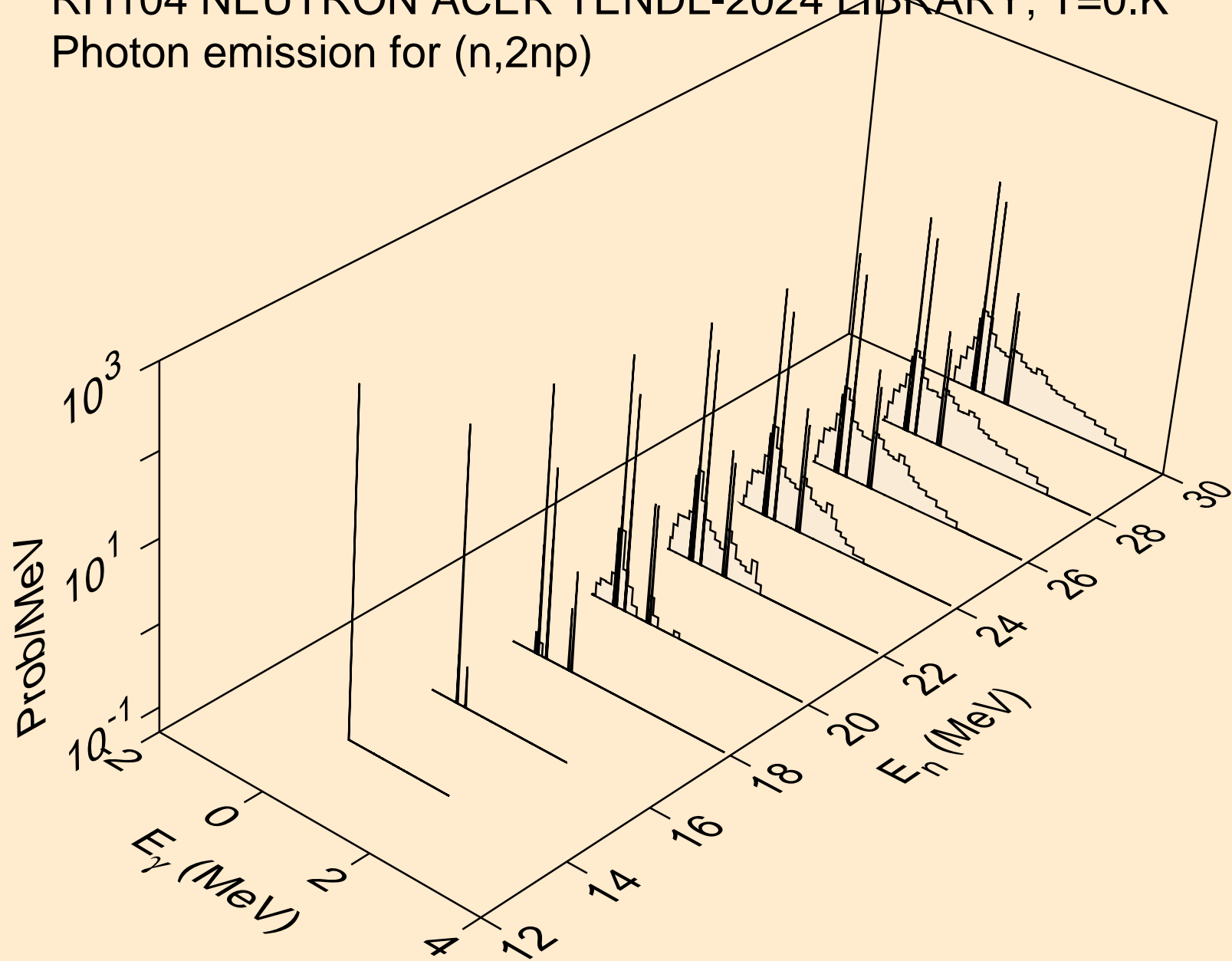
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



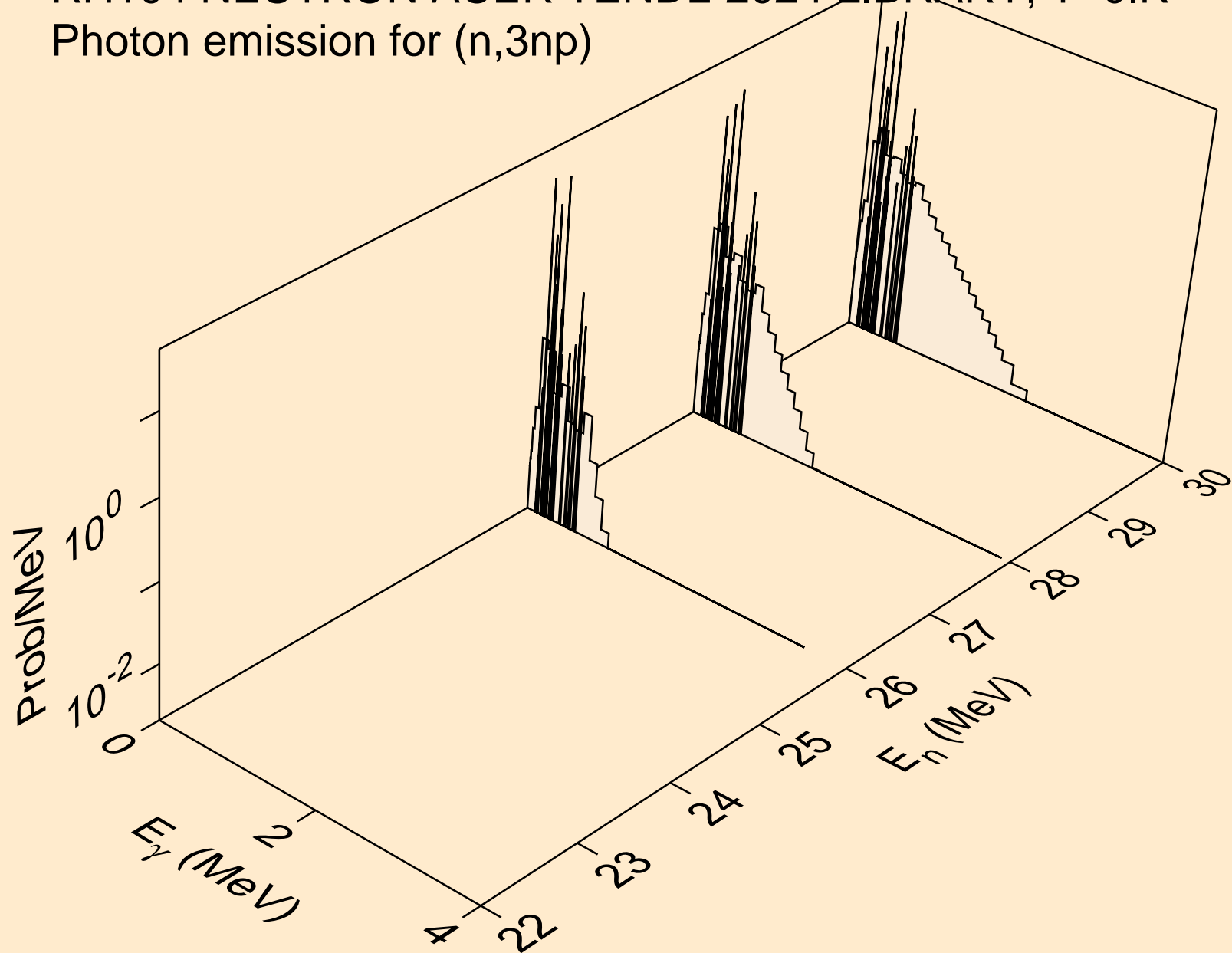
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)

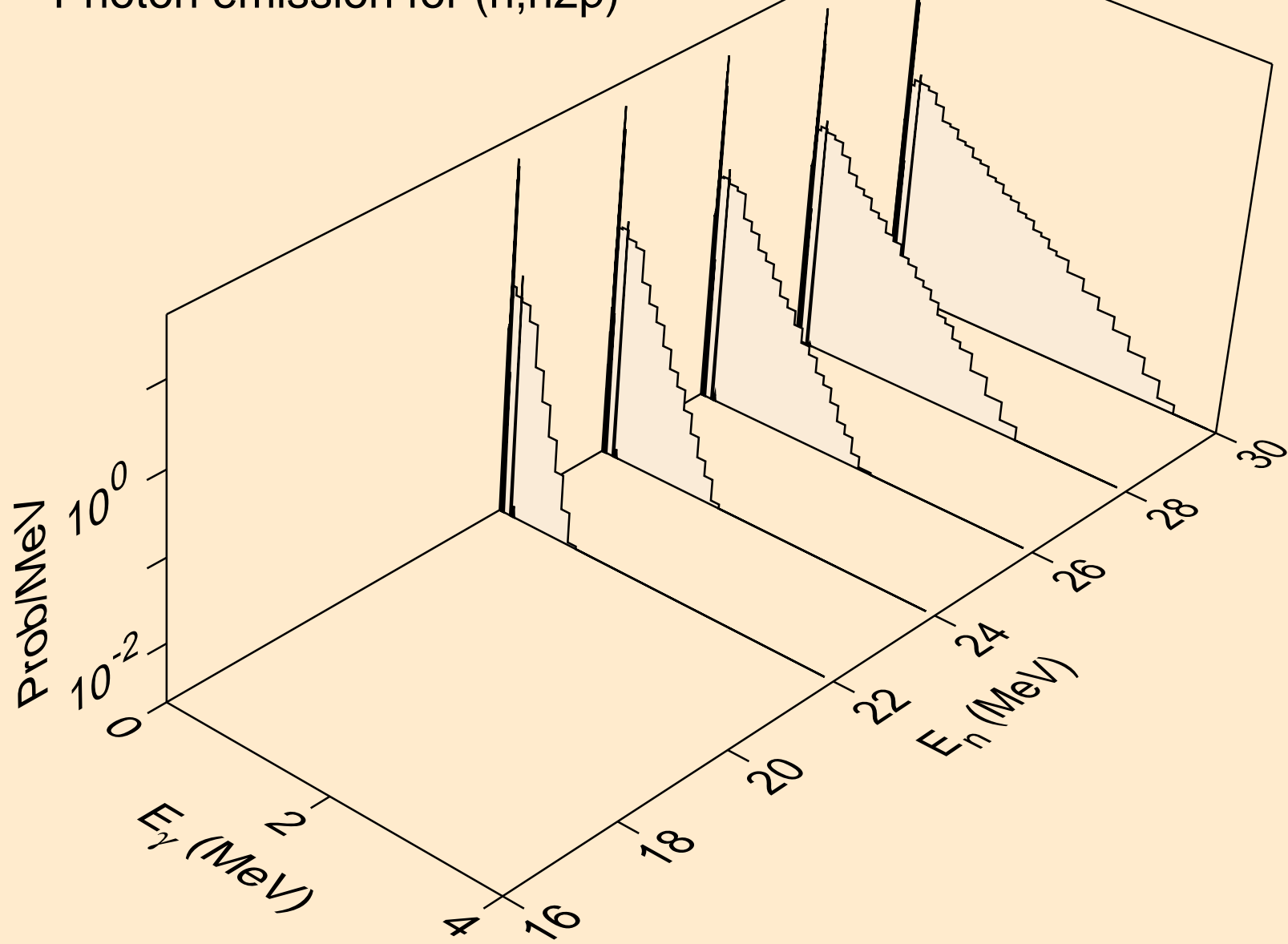


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)

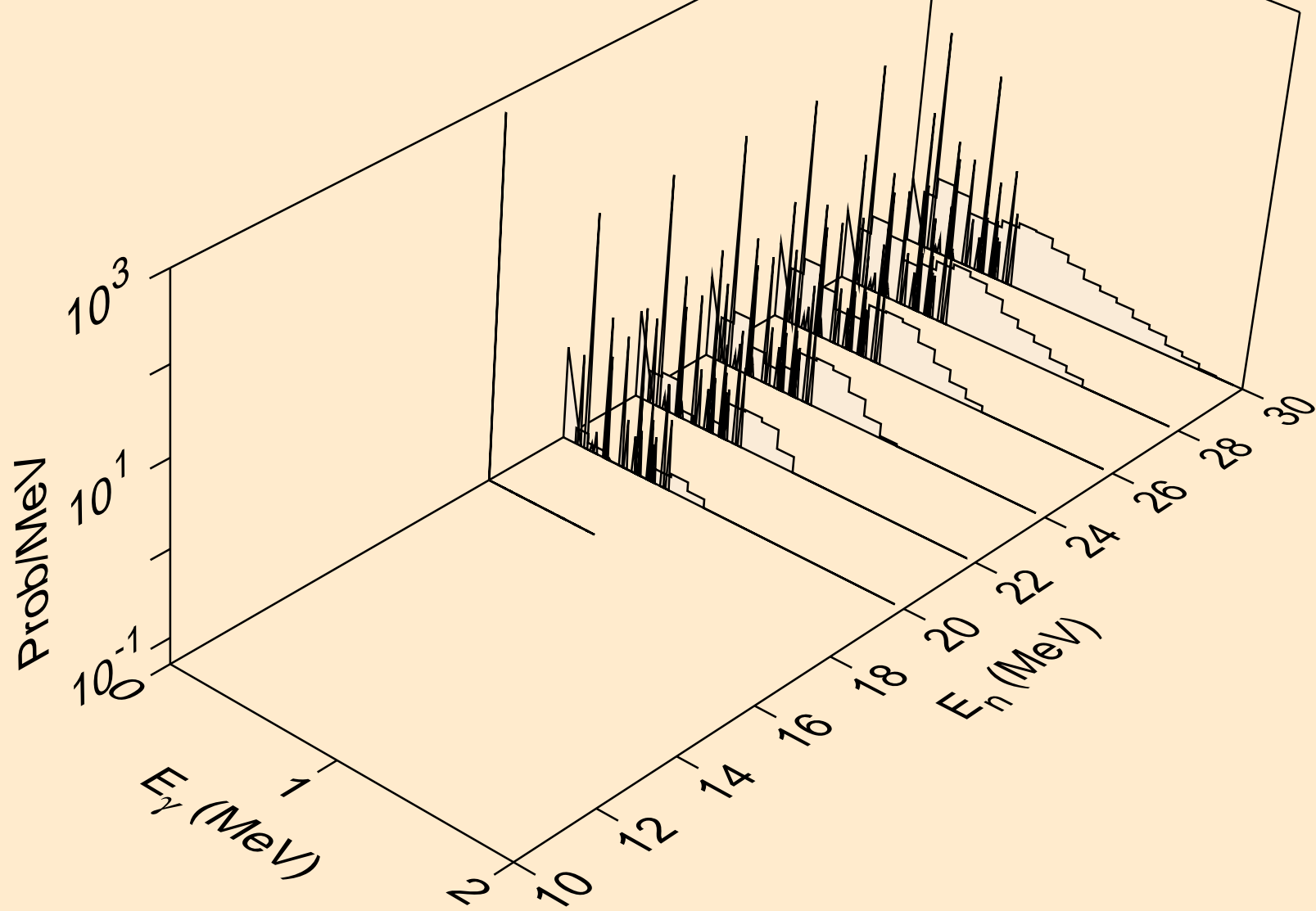




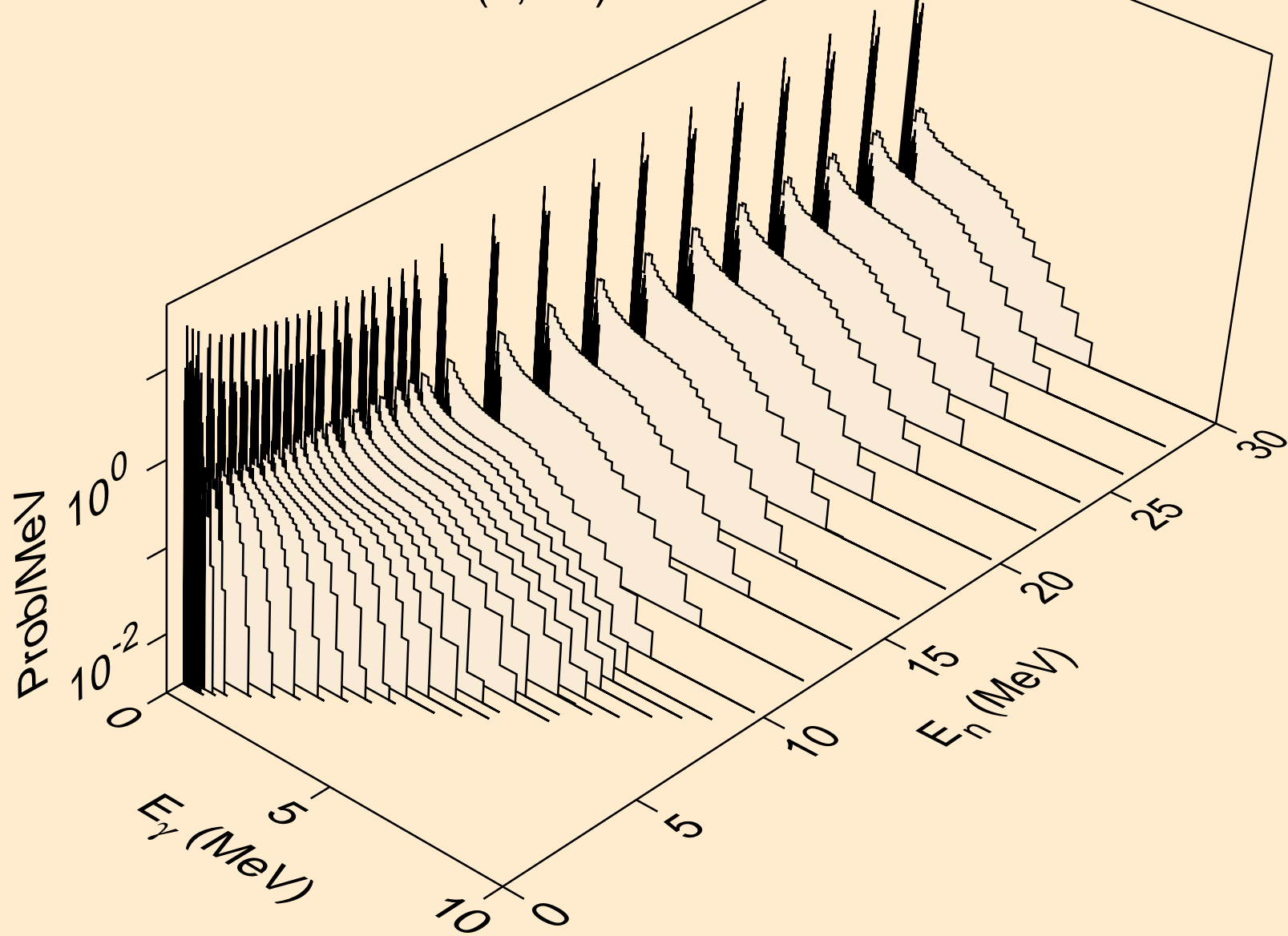
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



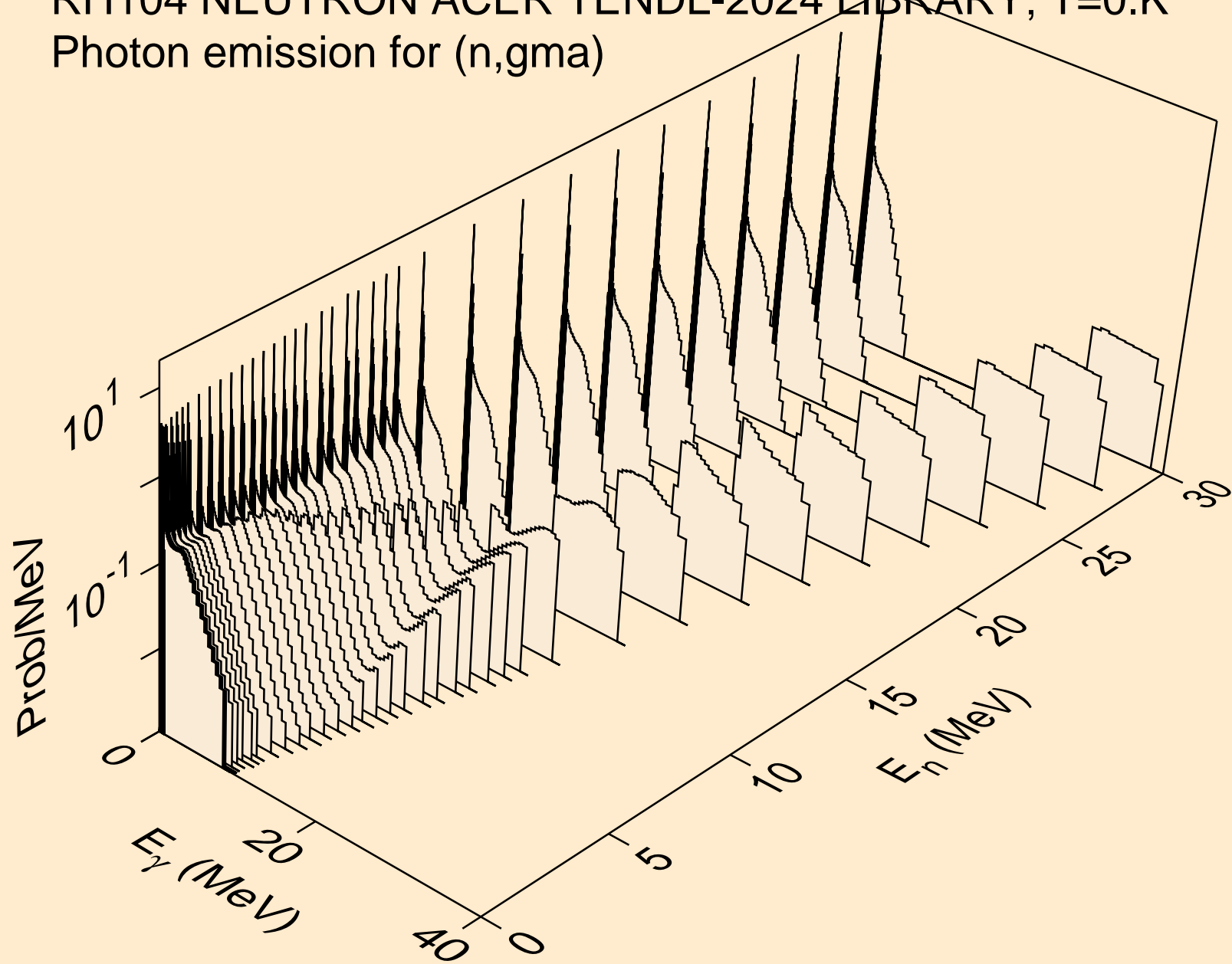
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Photon emission for (n,npa)



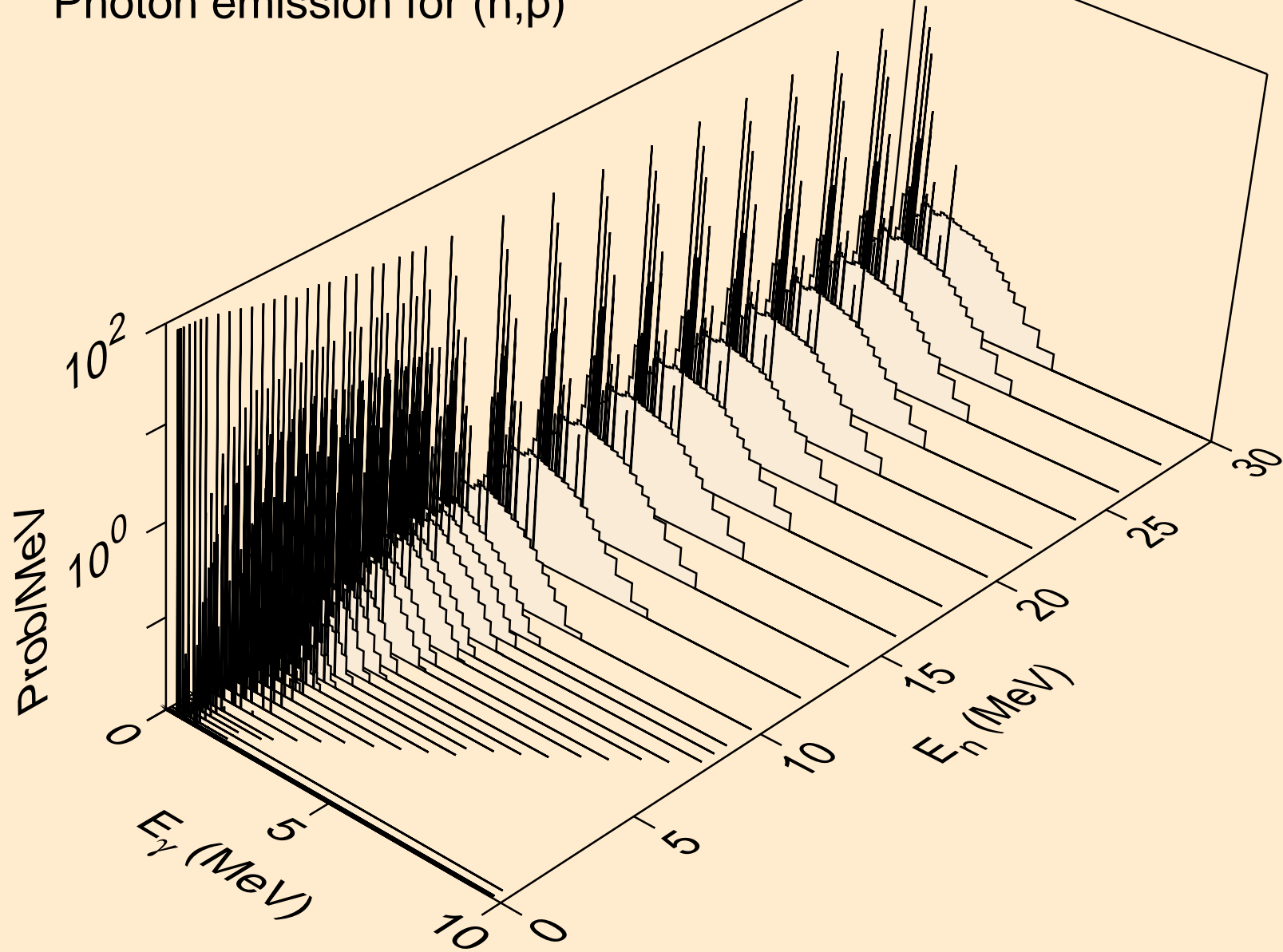
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



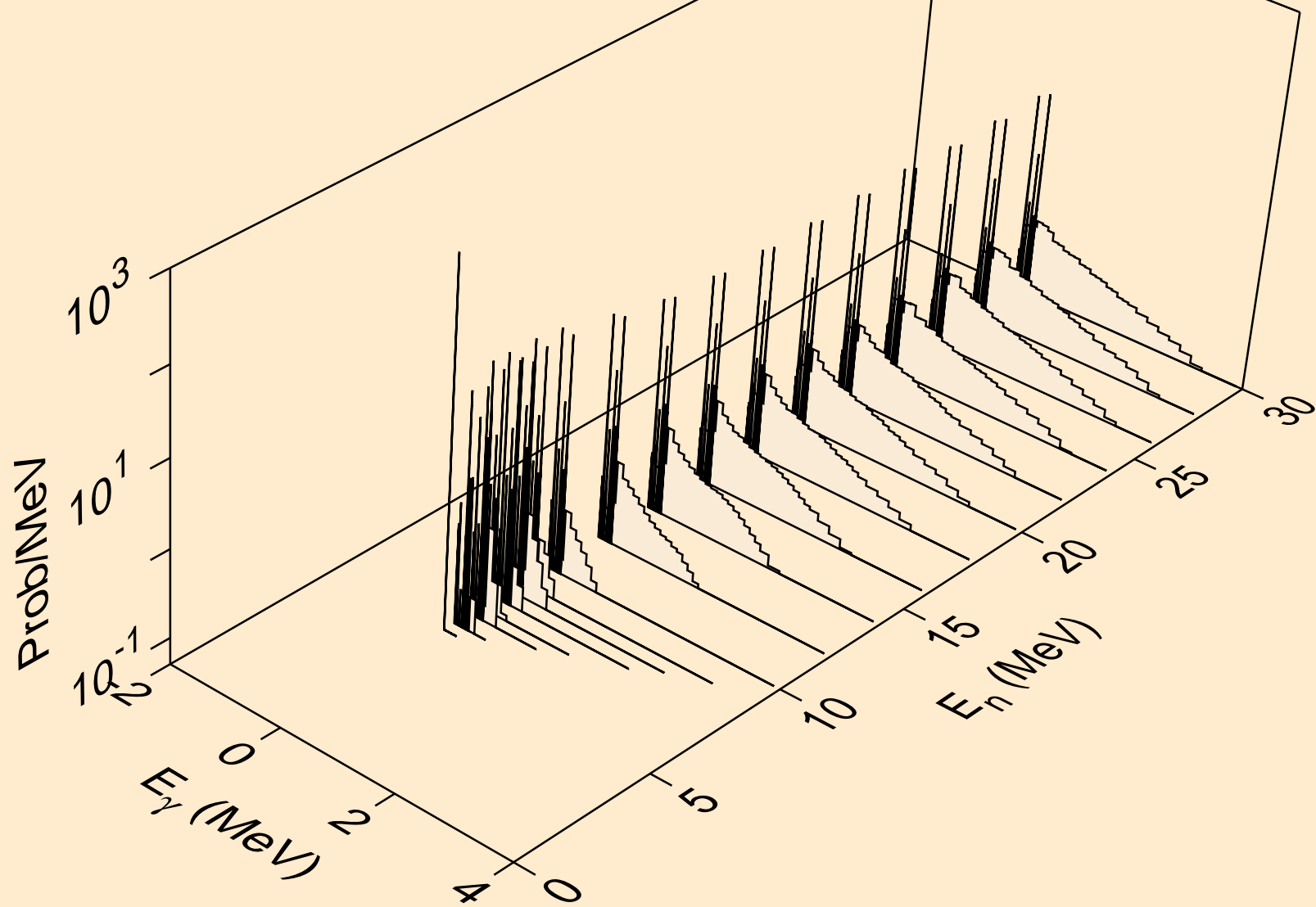
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



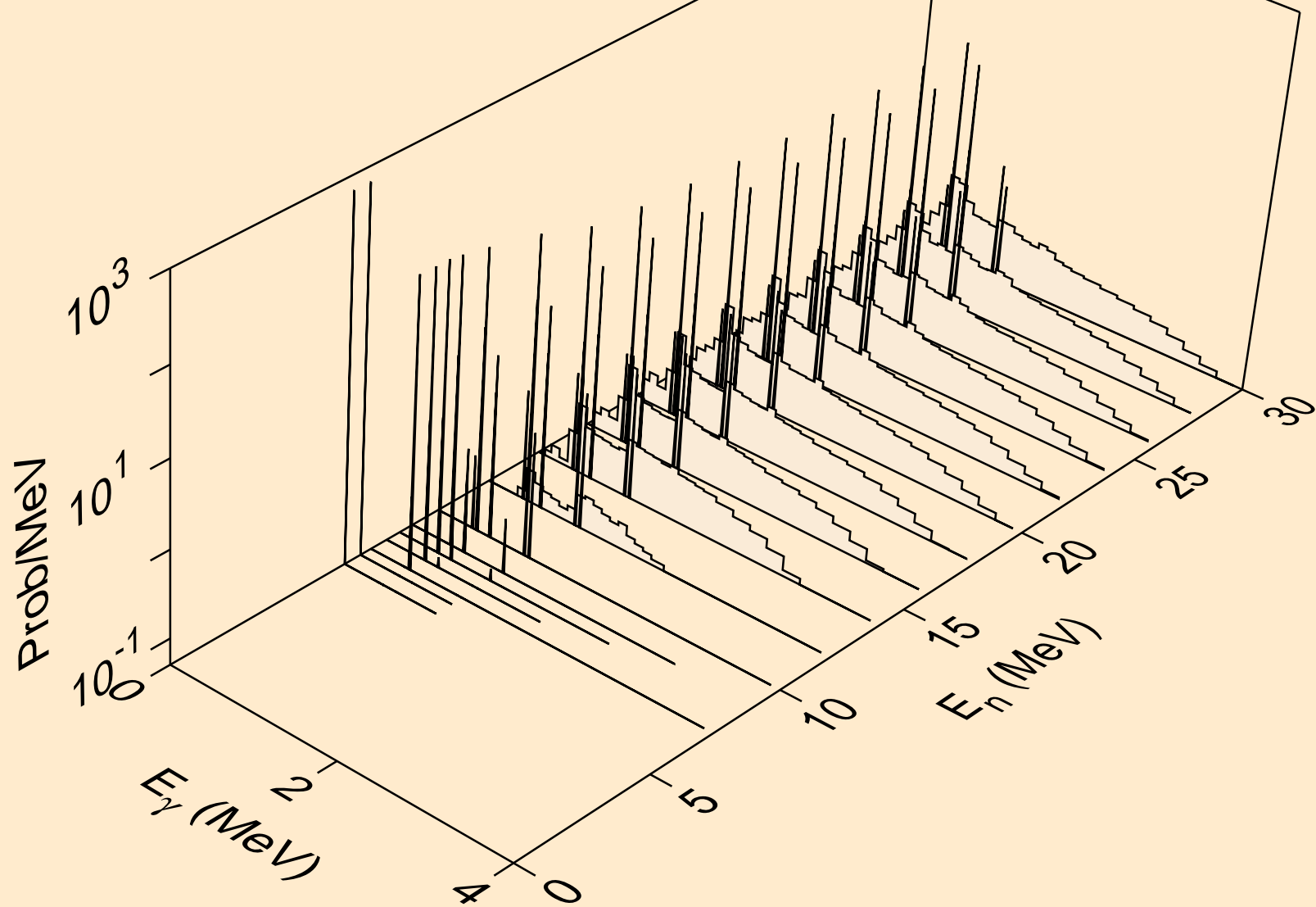
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



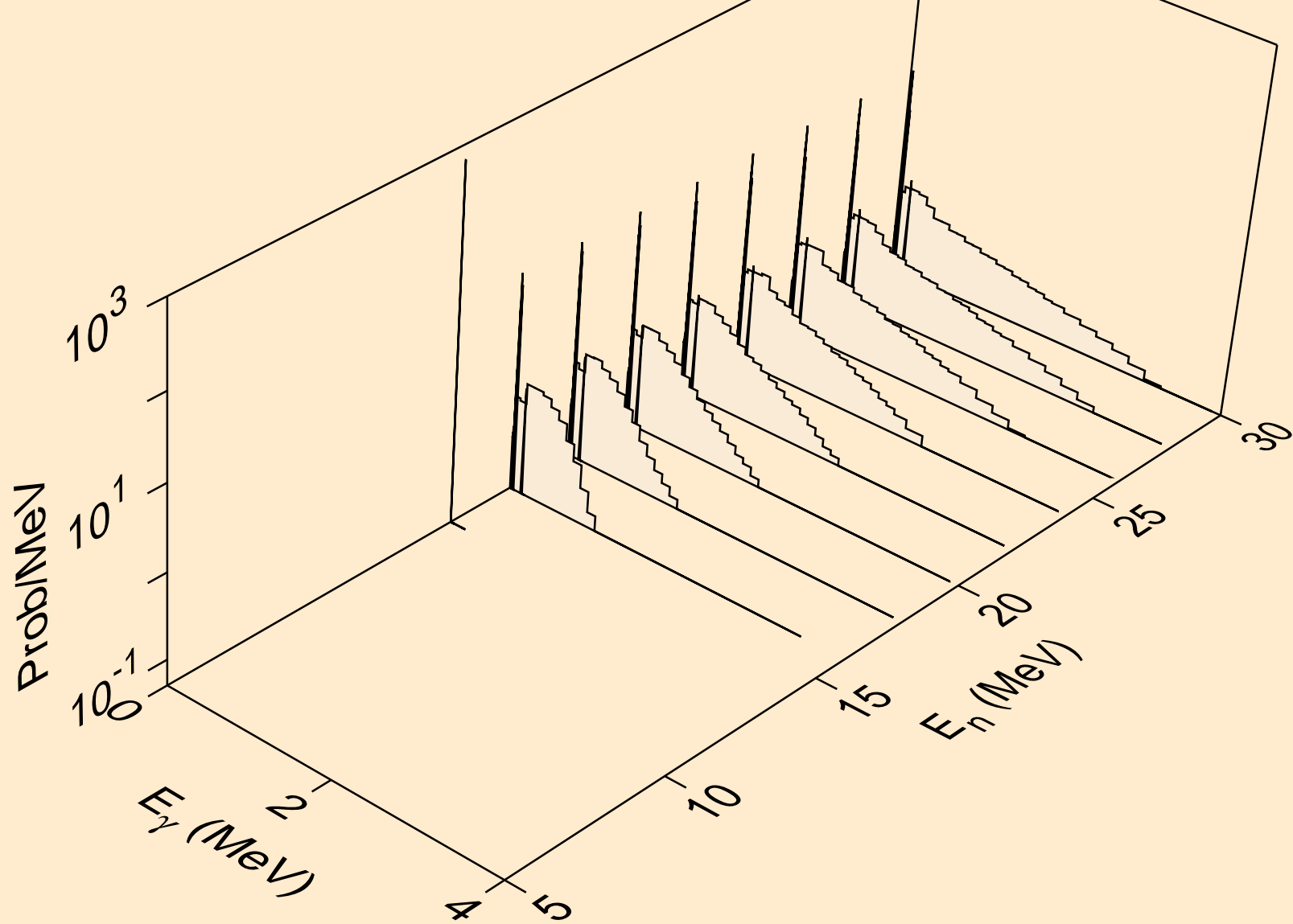
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

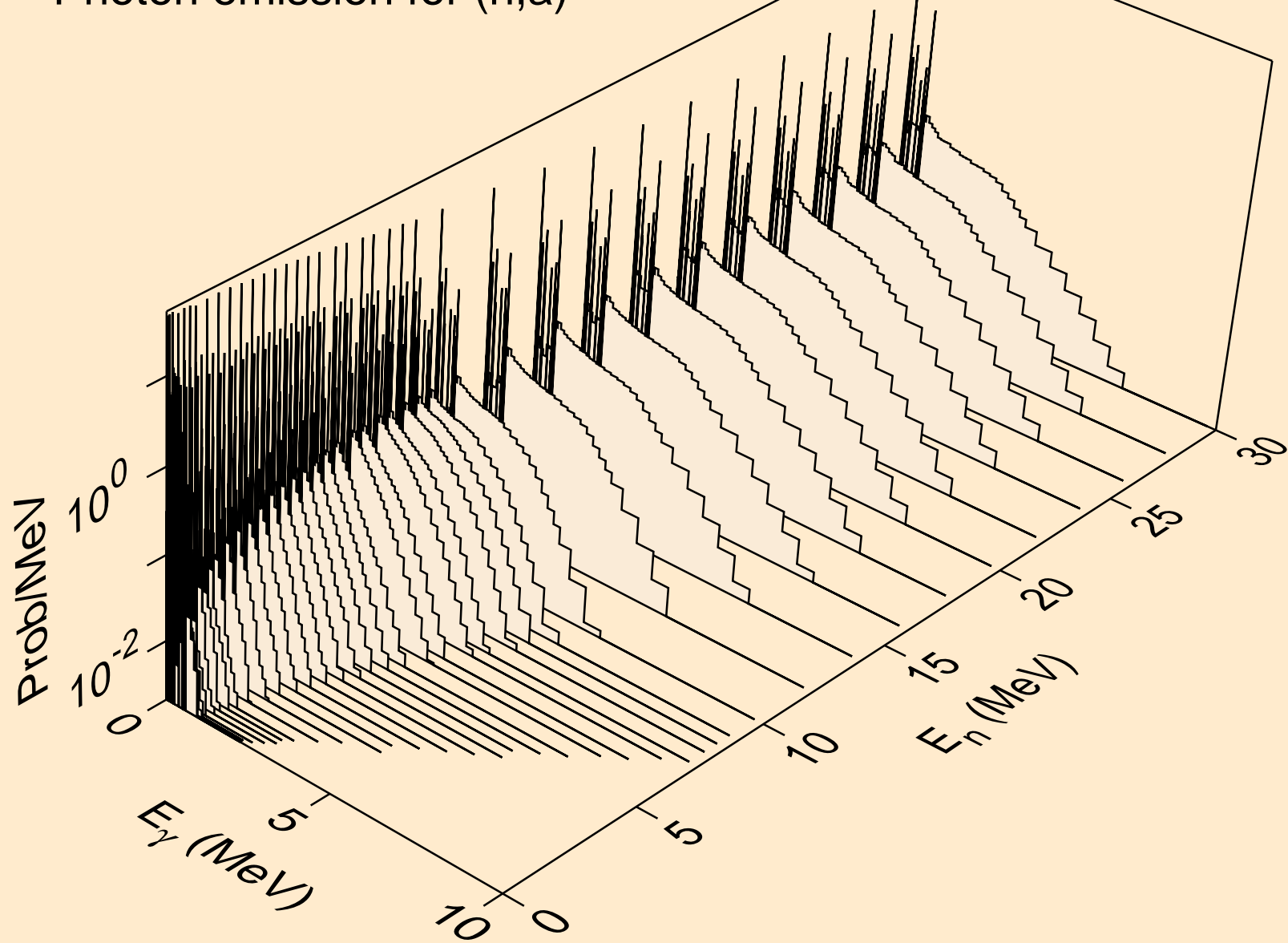


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

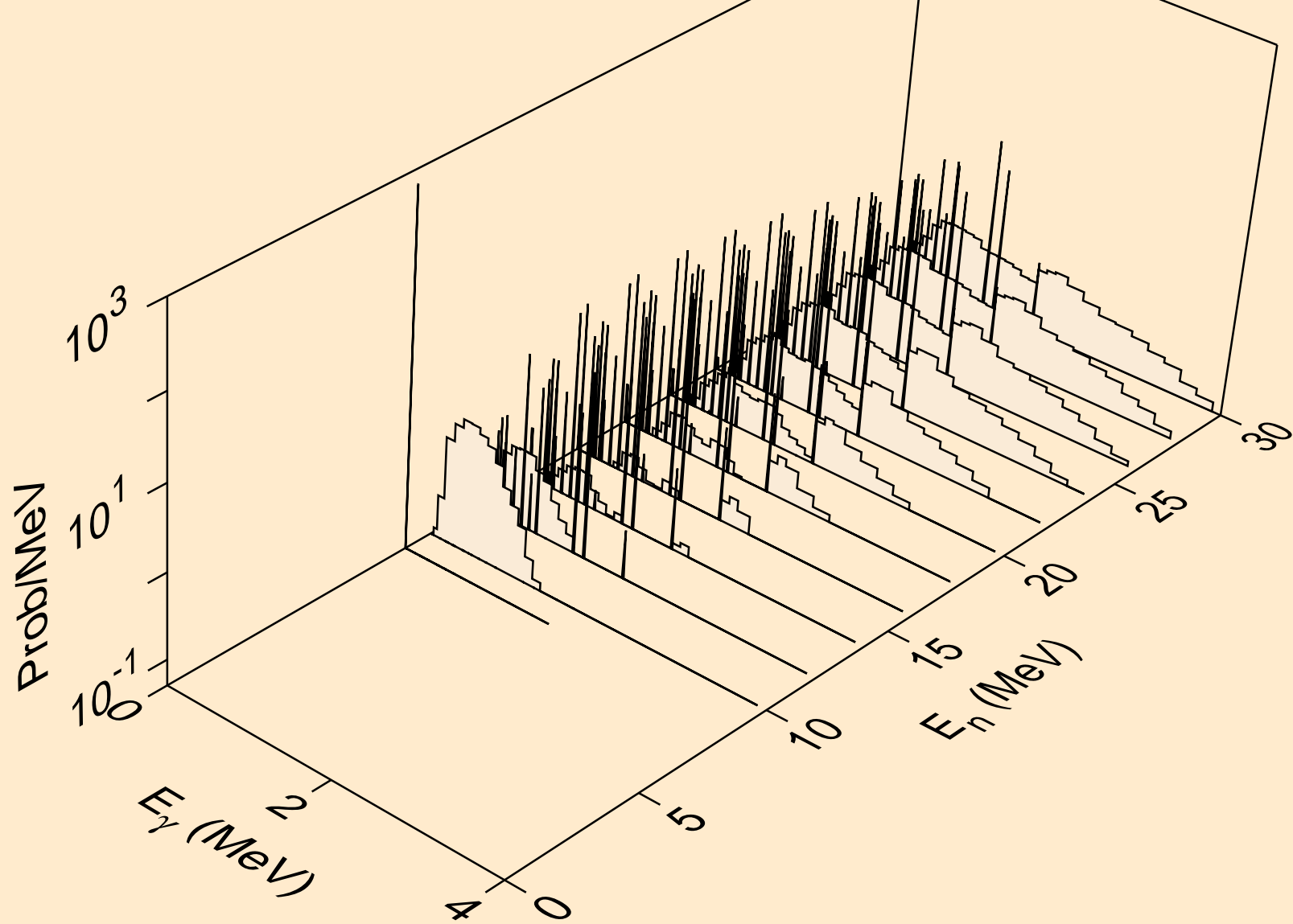




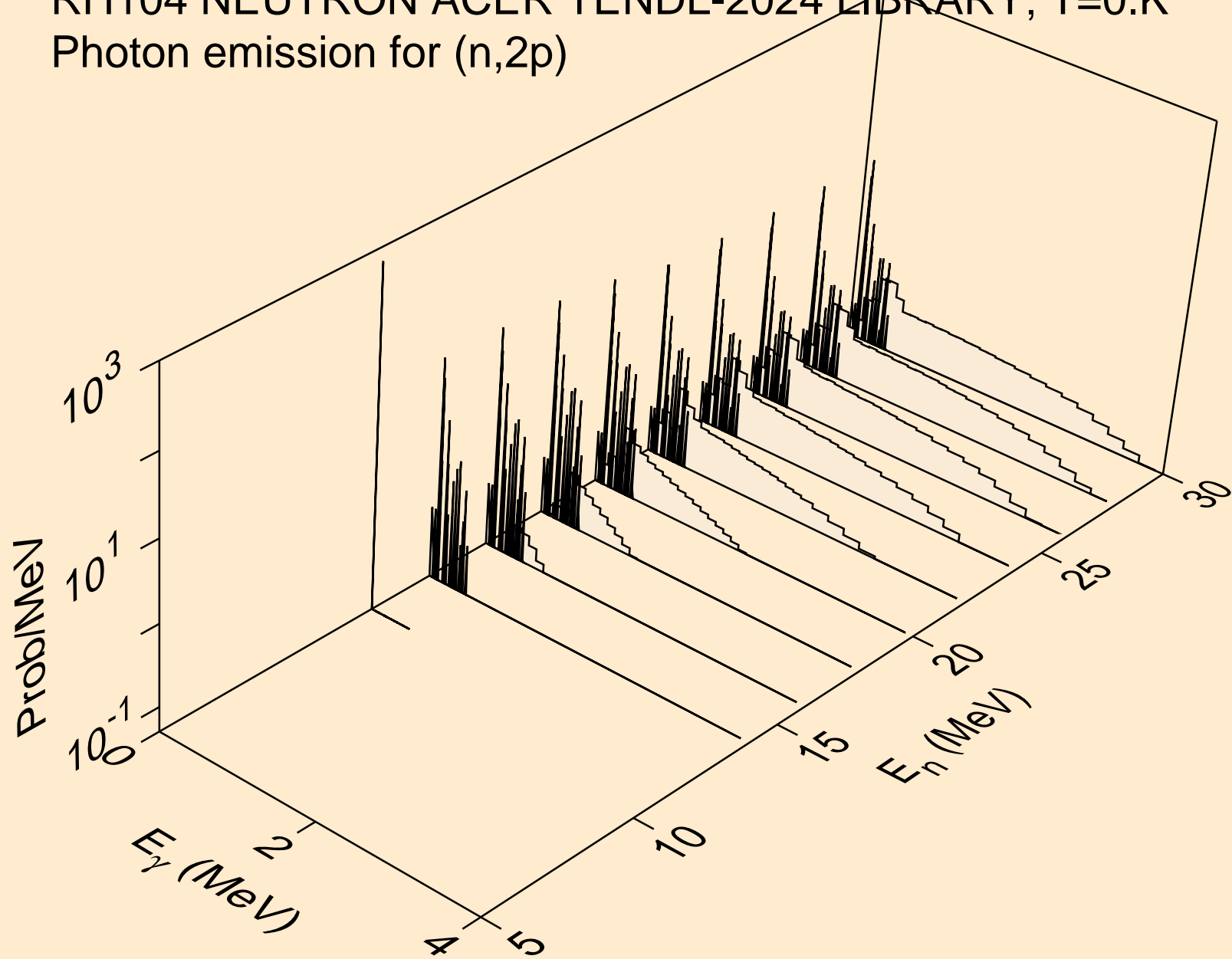
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



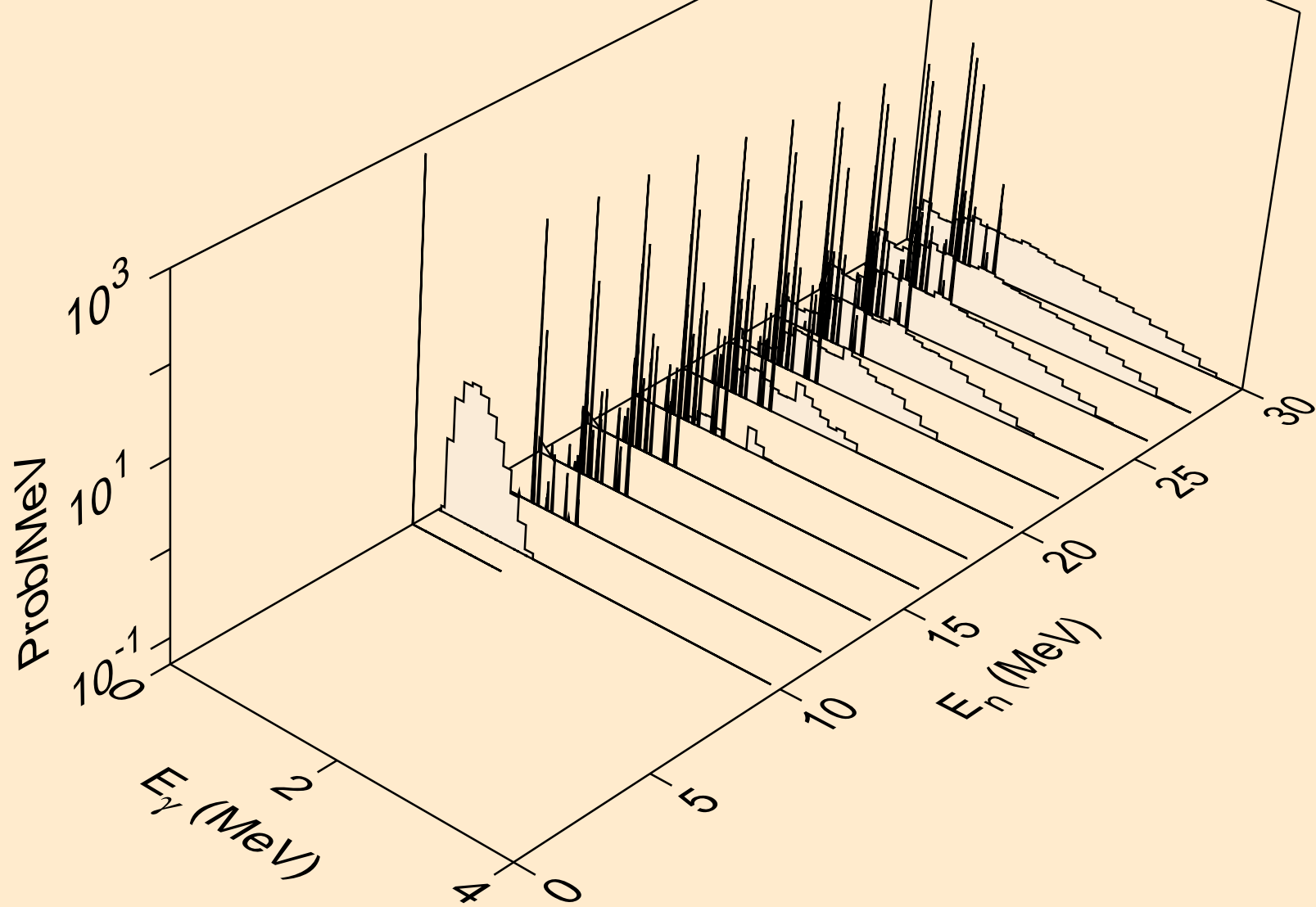
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



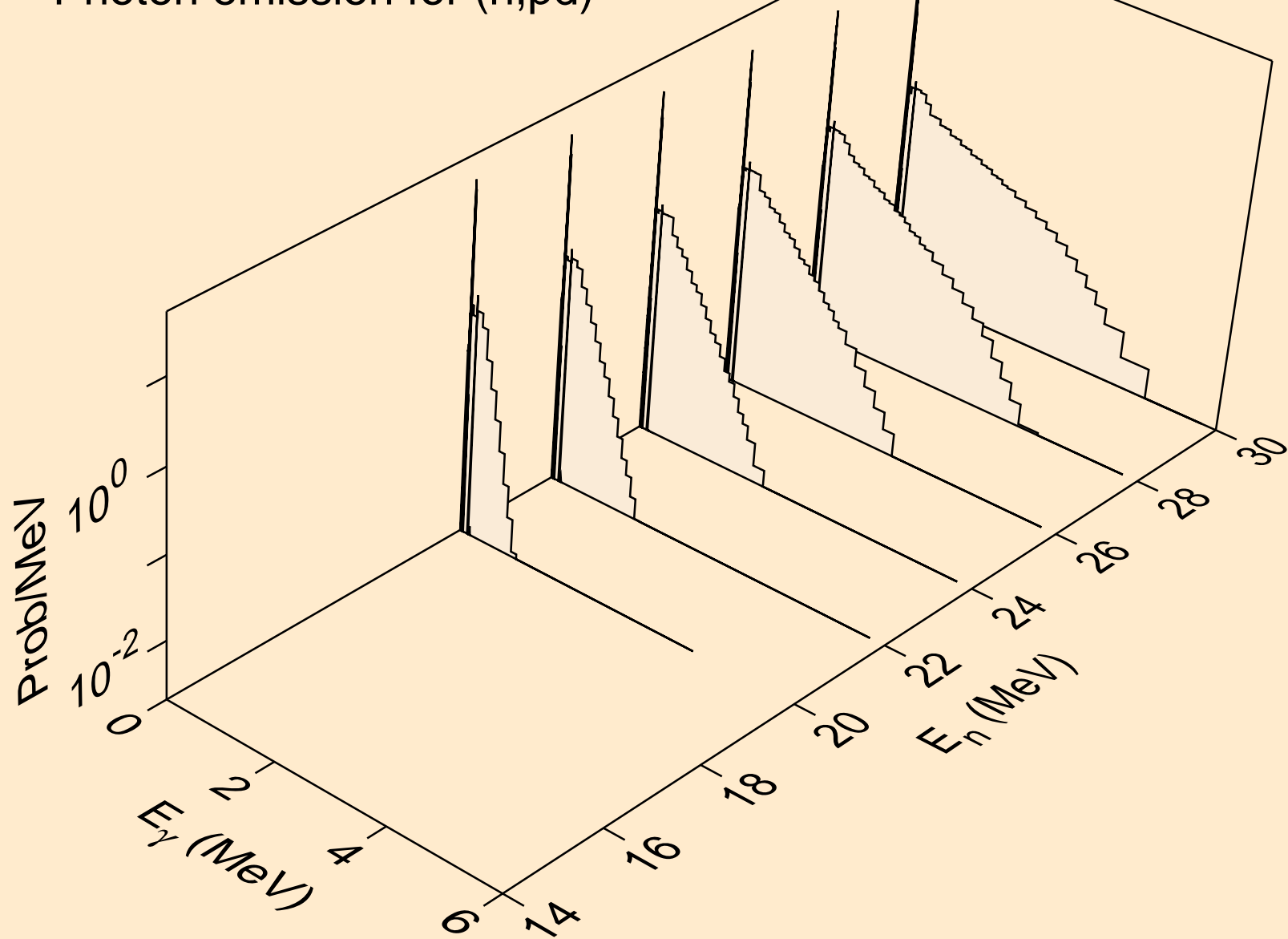
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



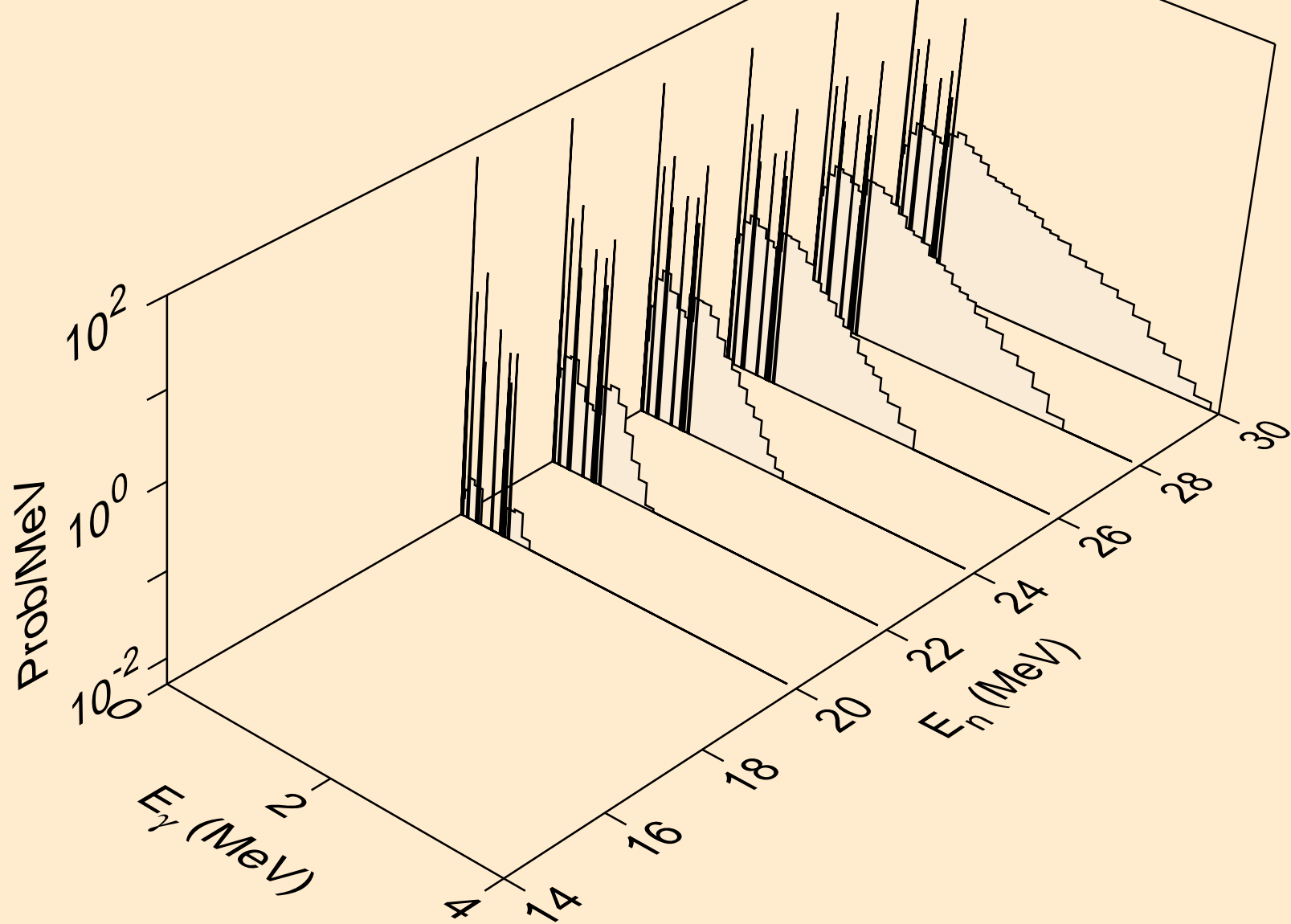
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



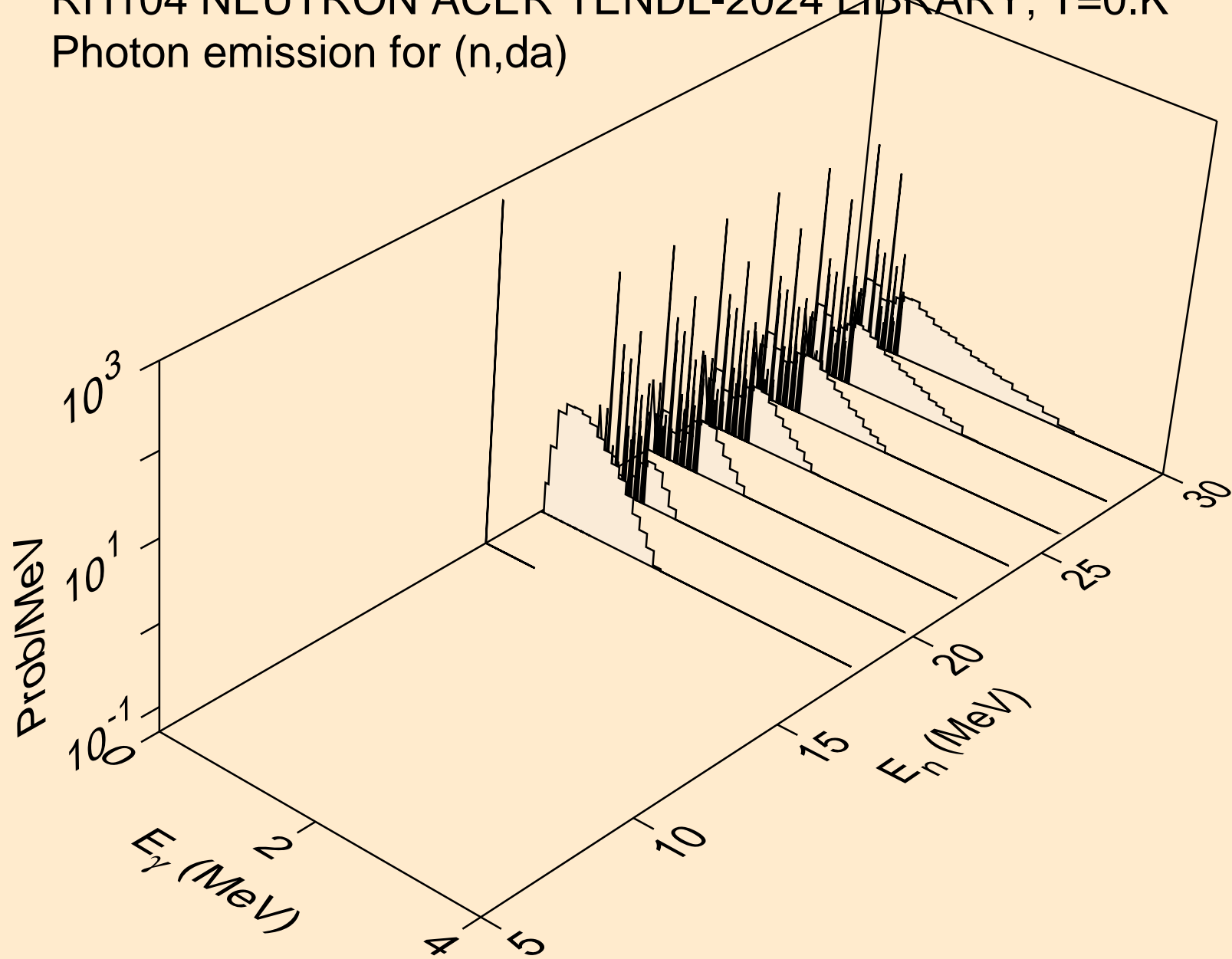
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



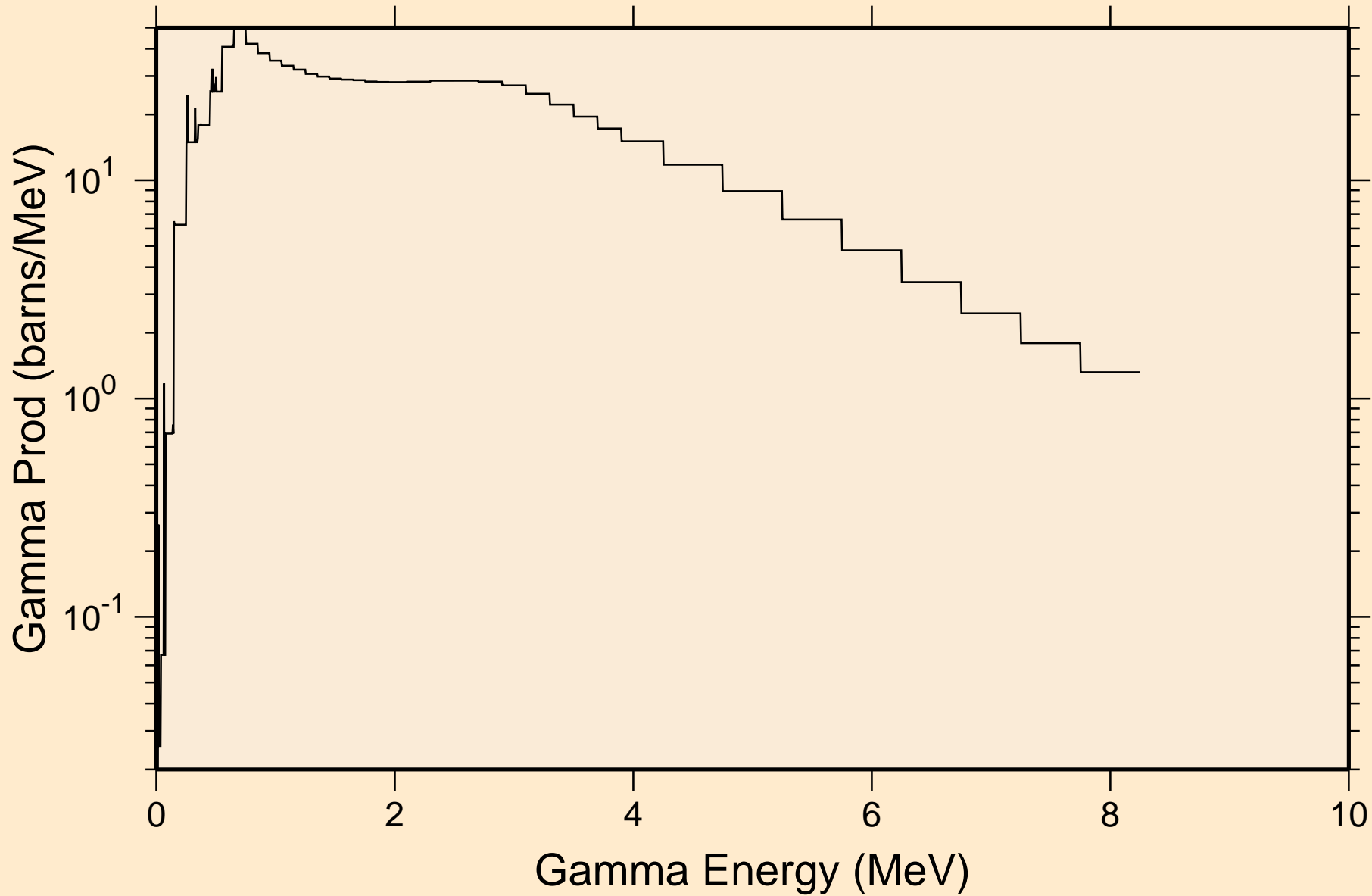
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

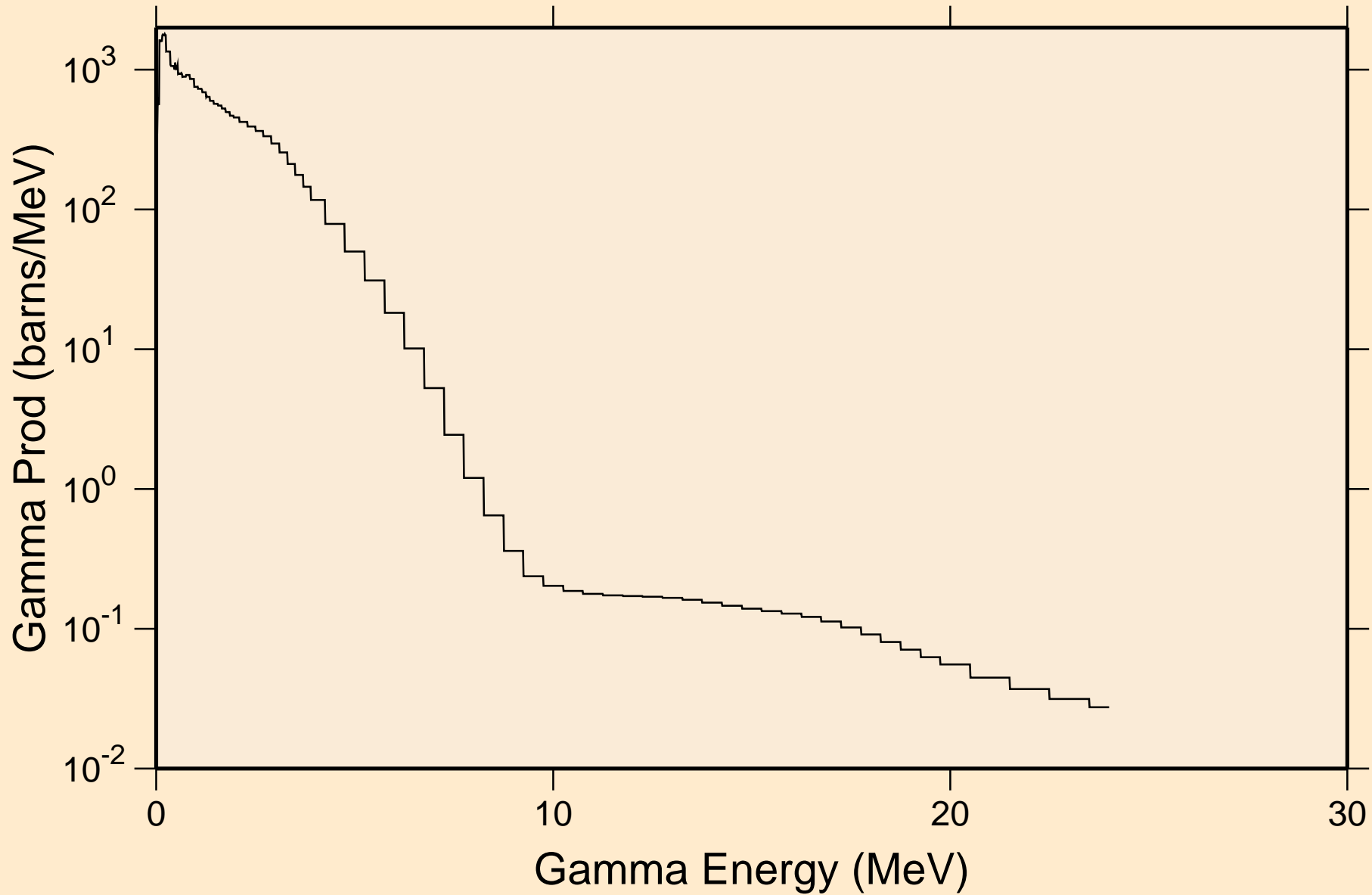


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



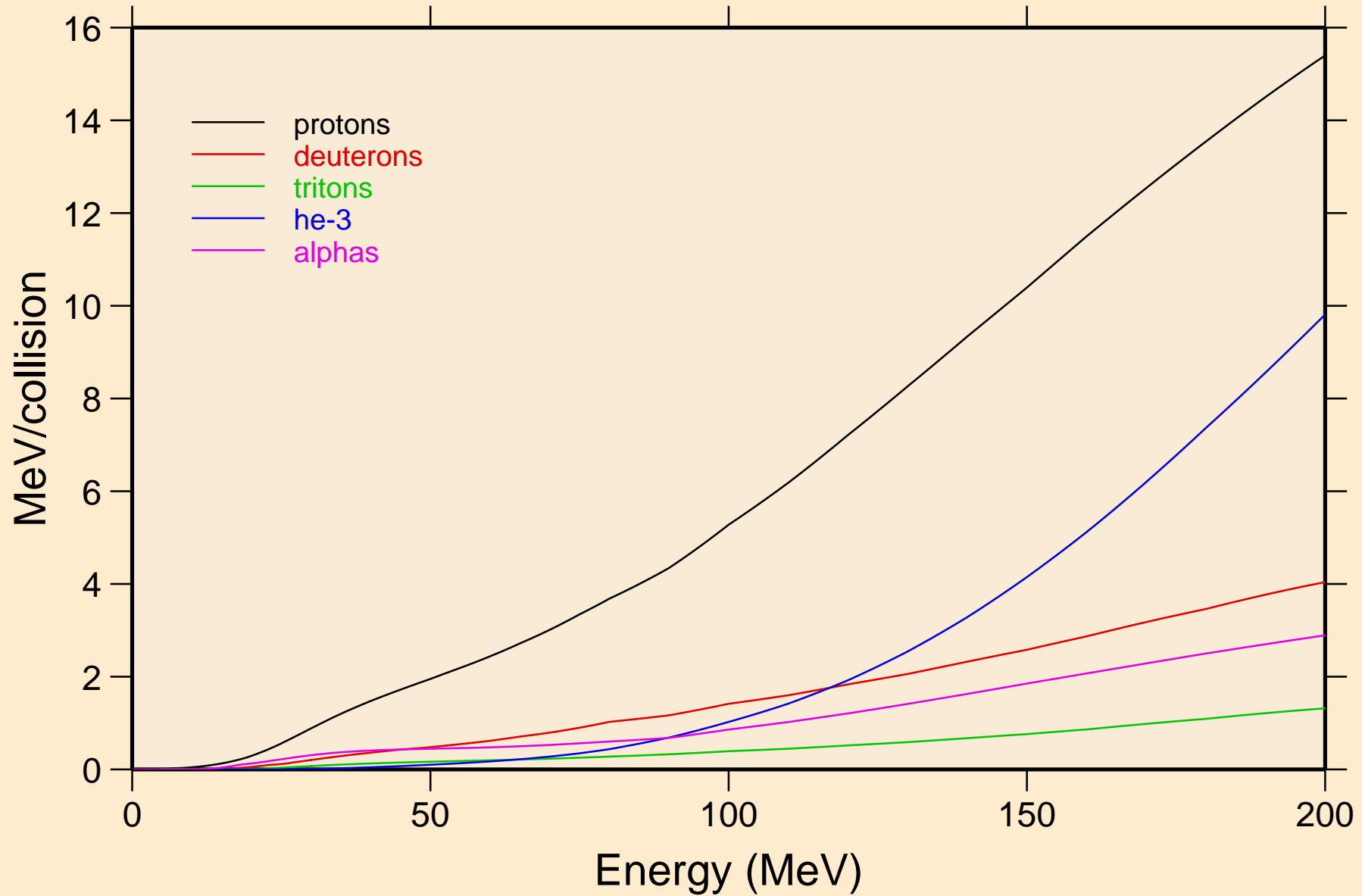


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



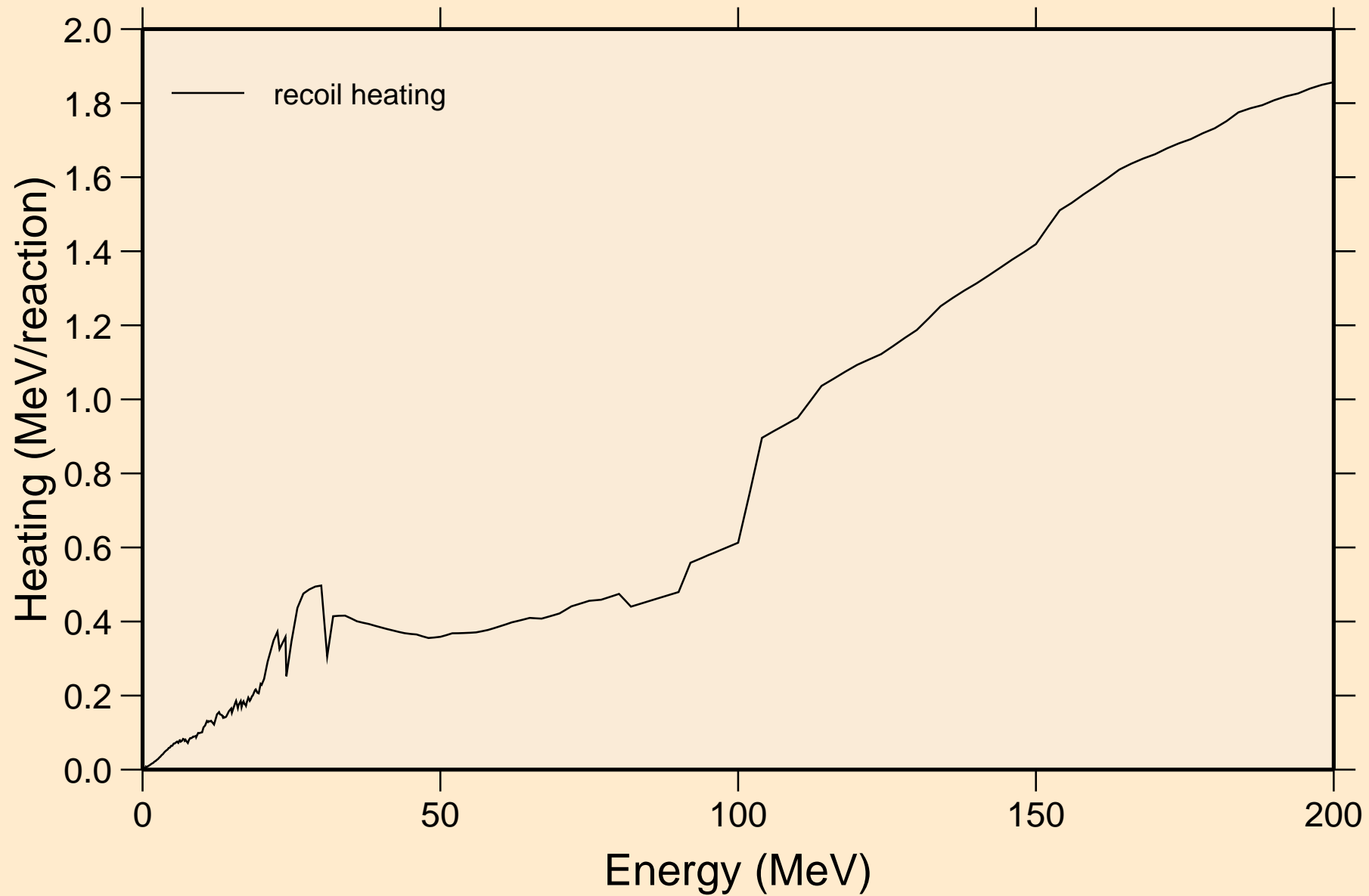
# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions



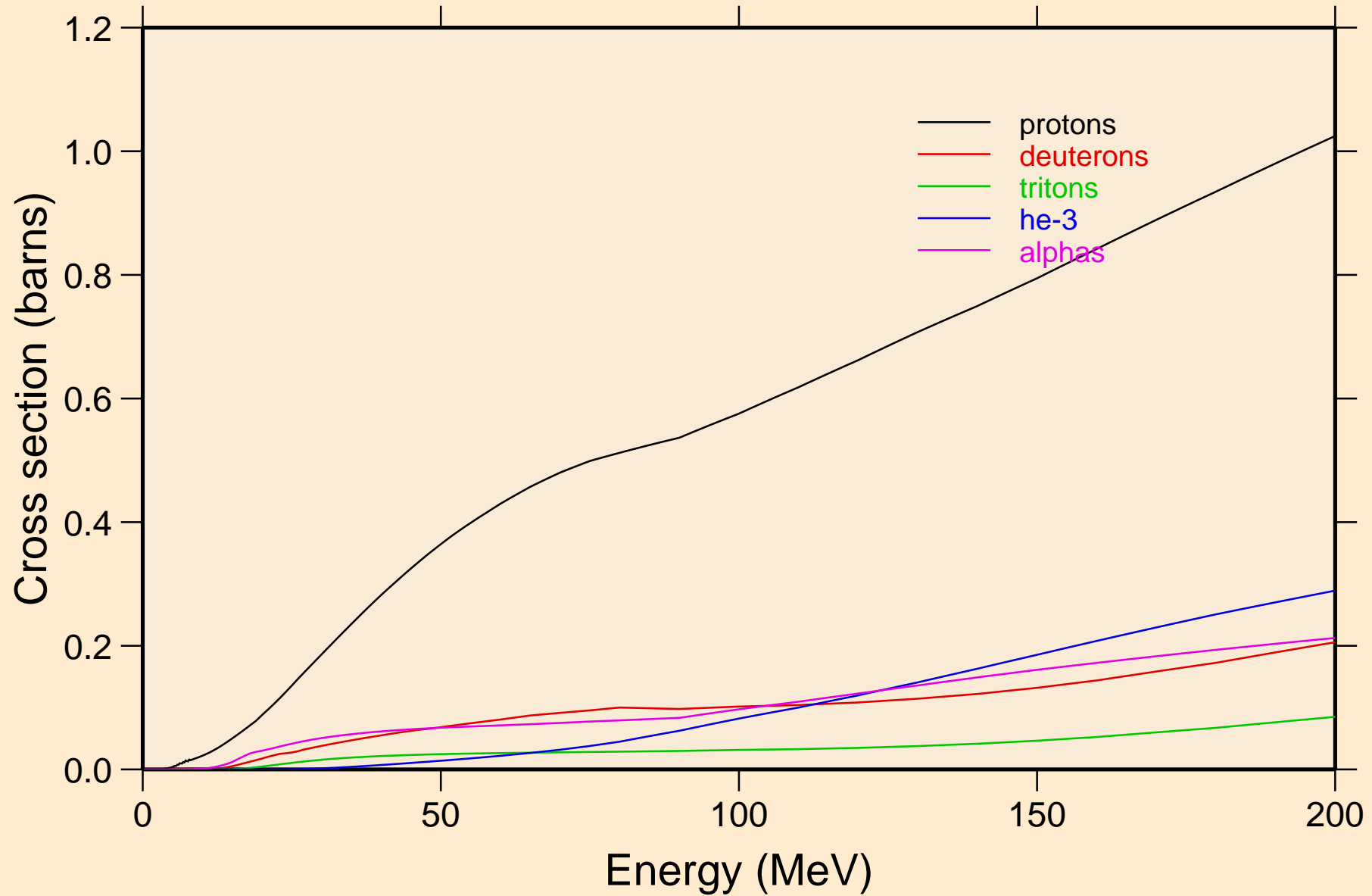
# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Recoil Heating

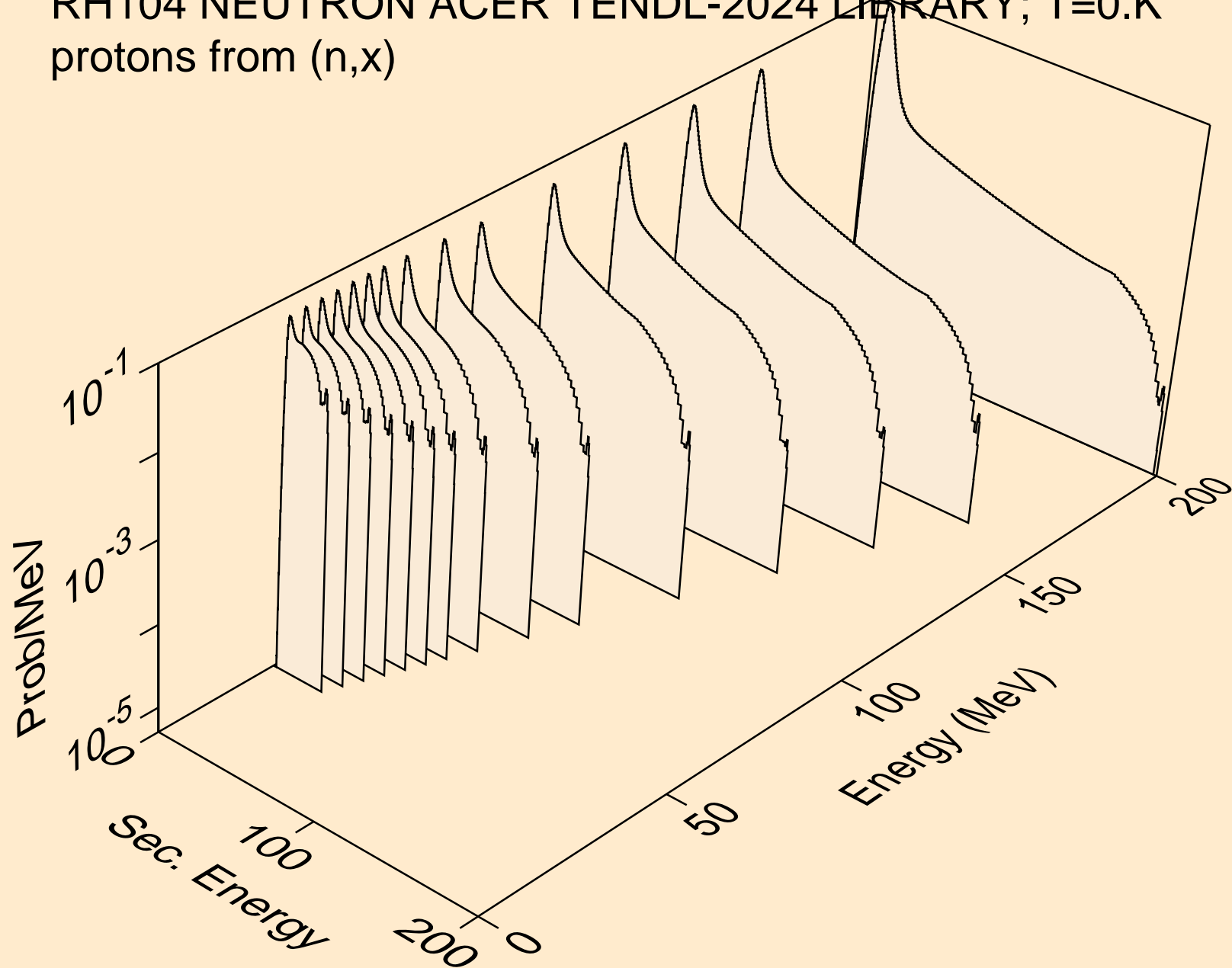


# RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

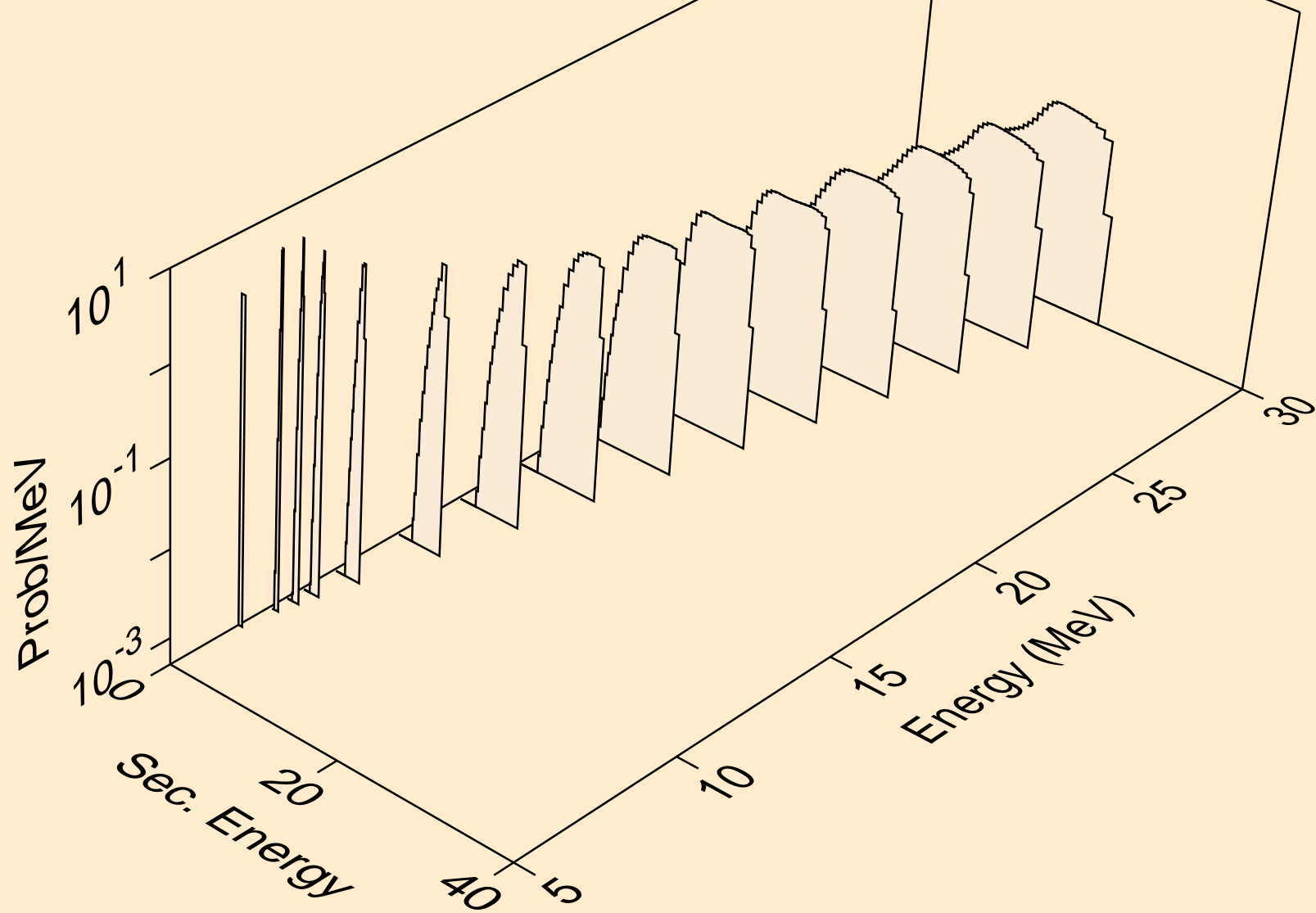
## Particle production cross sections



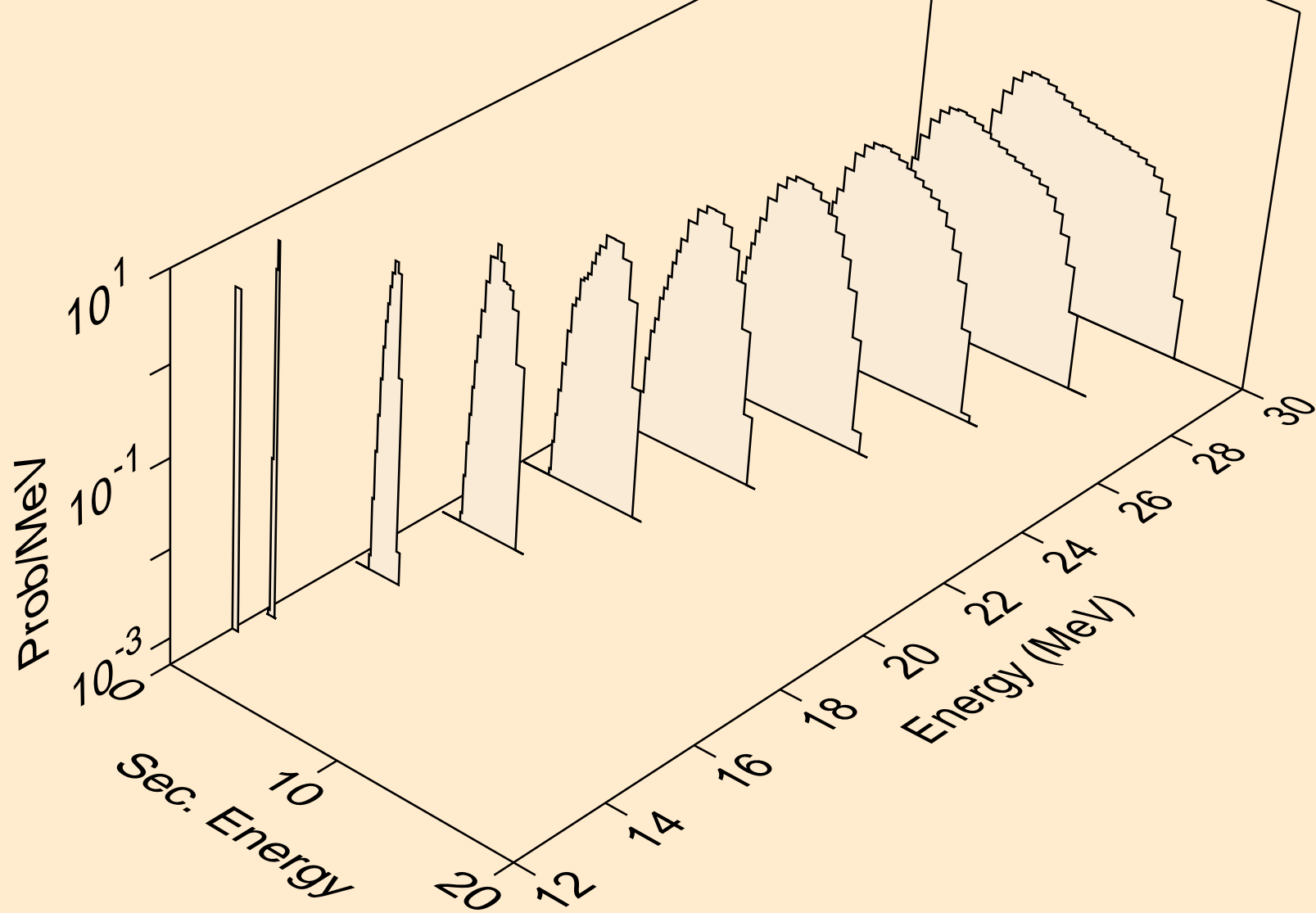
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



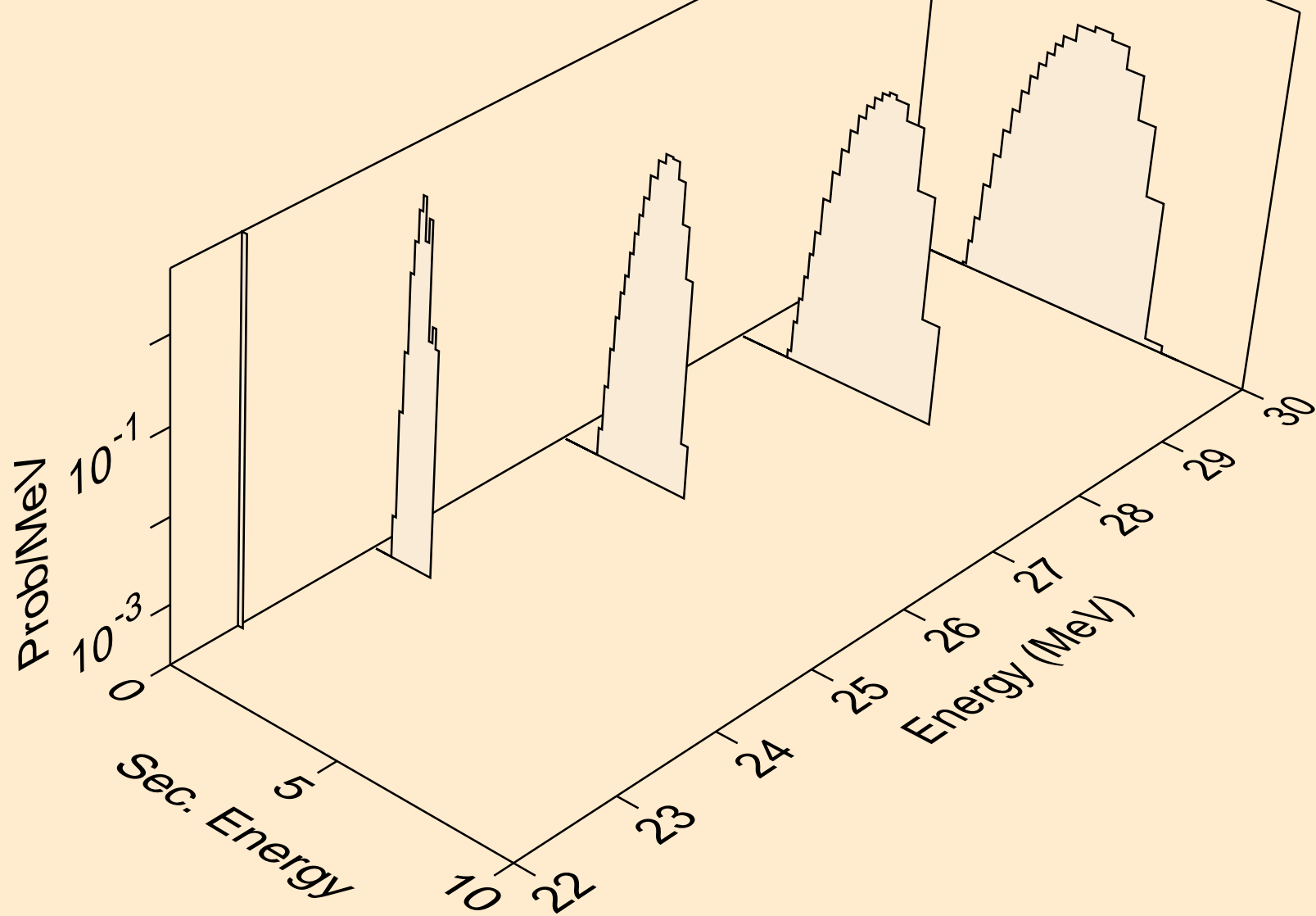
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)

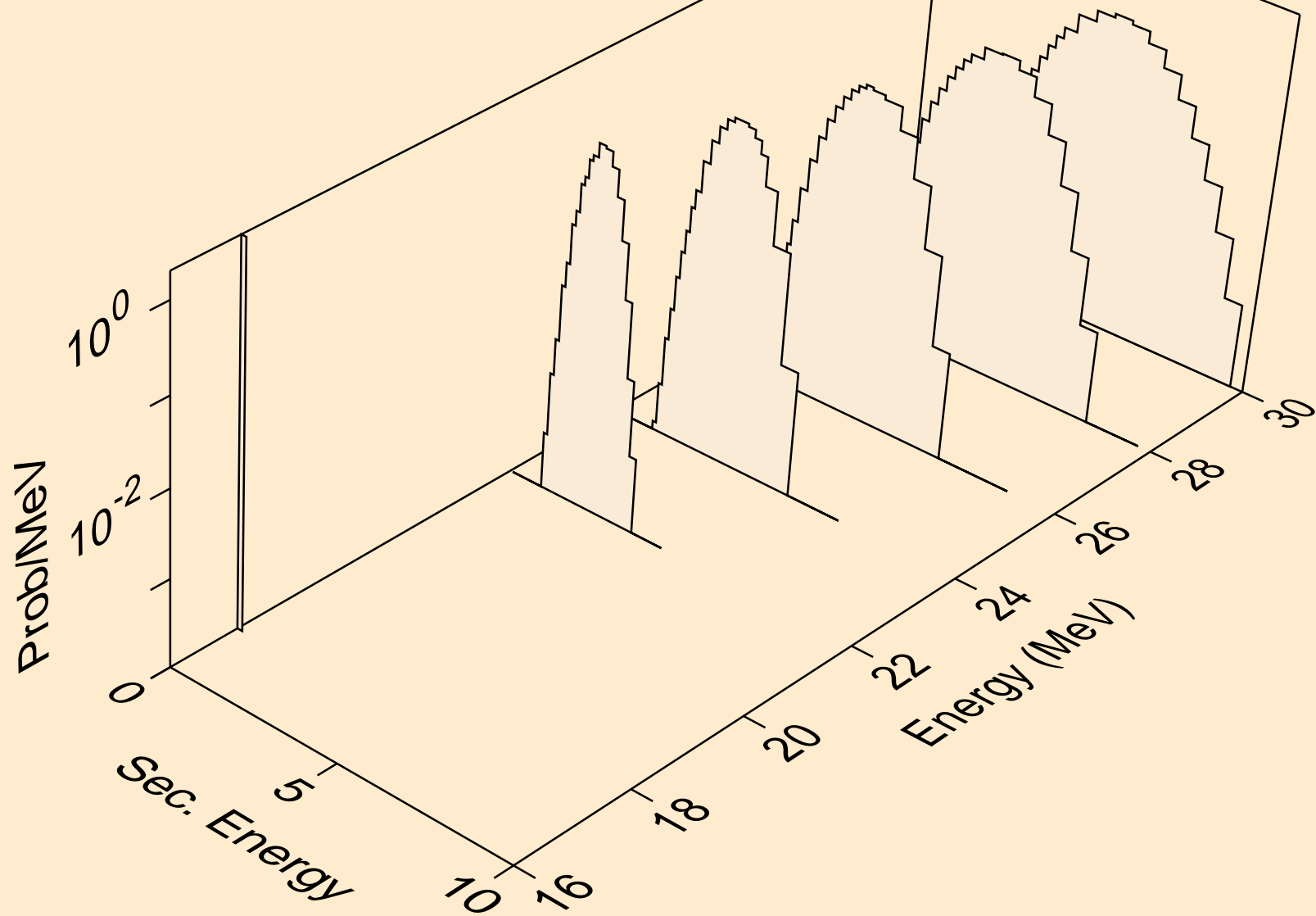


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)

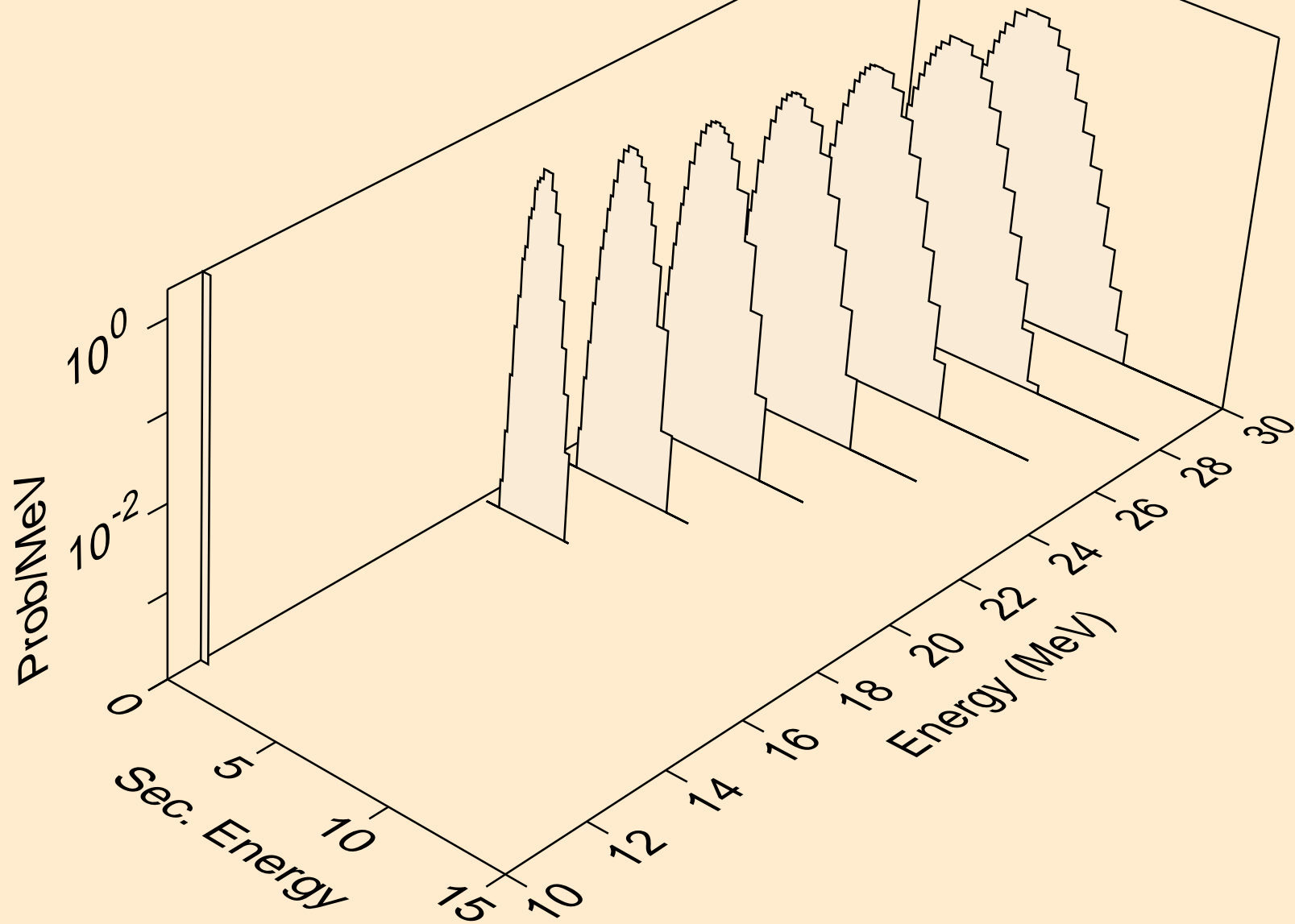




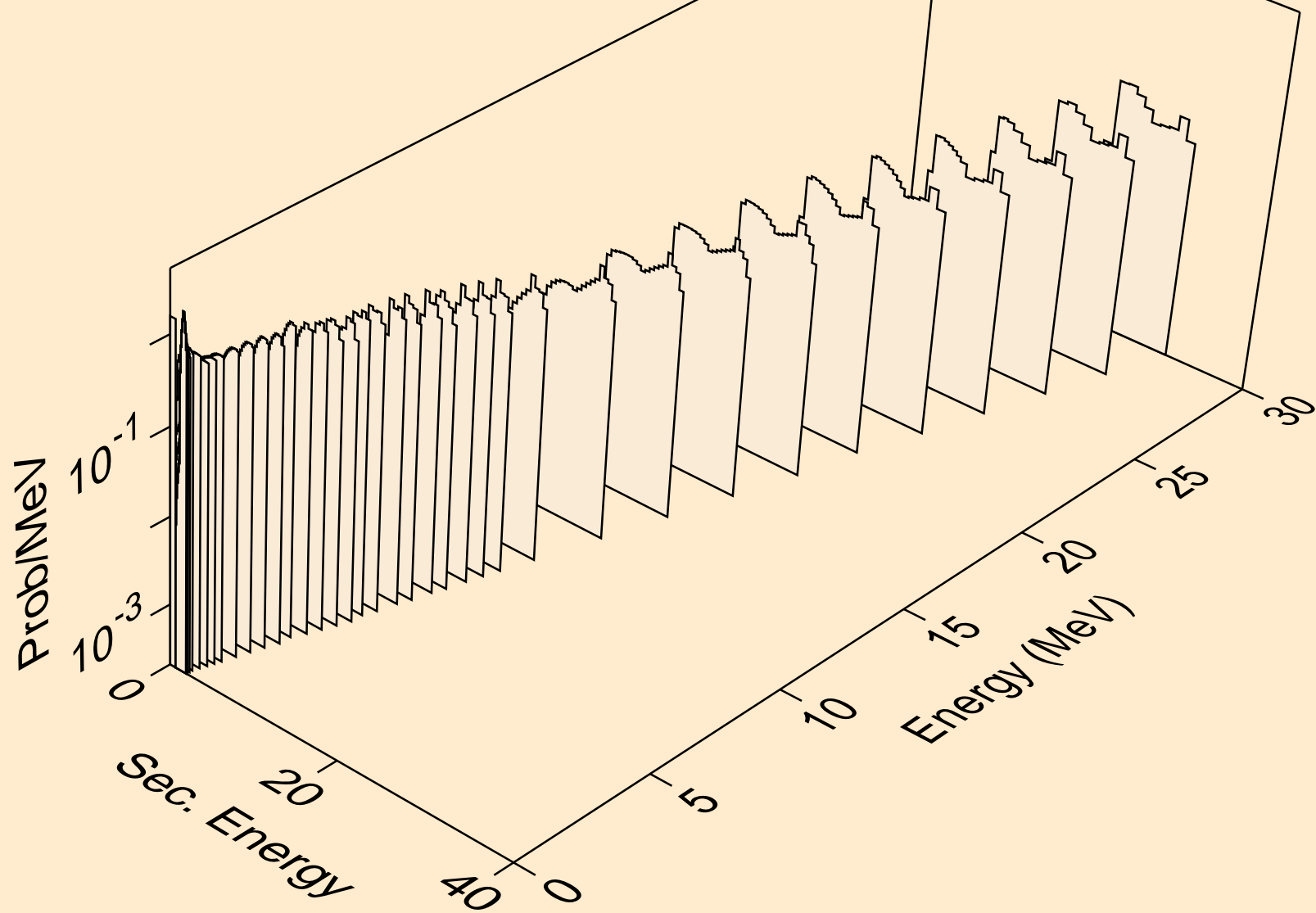
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



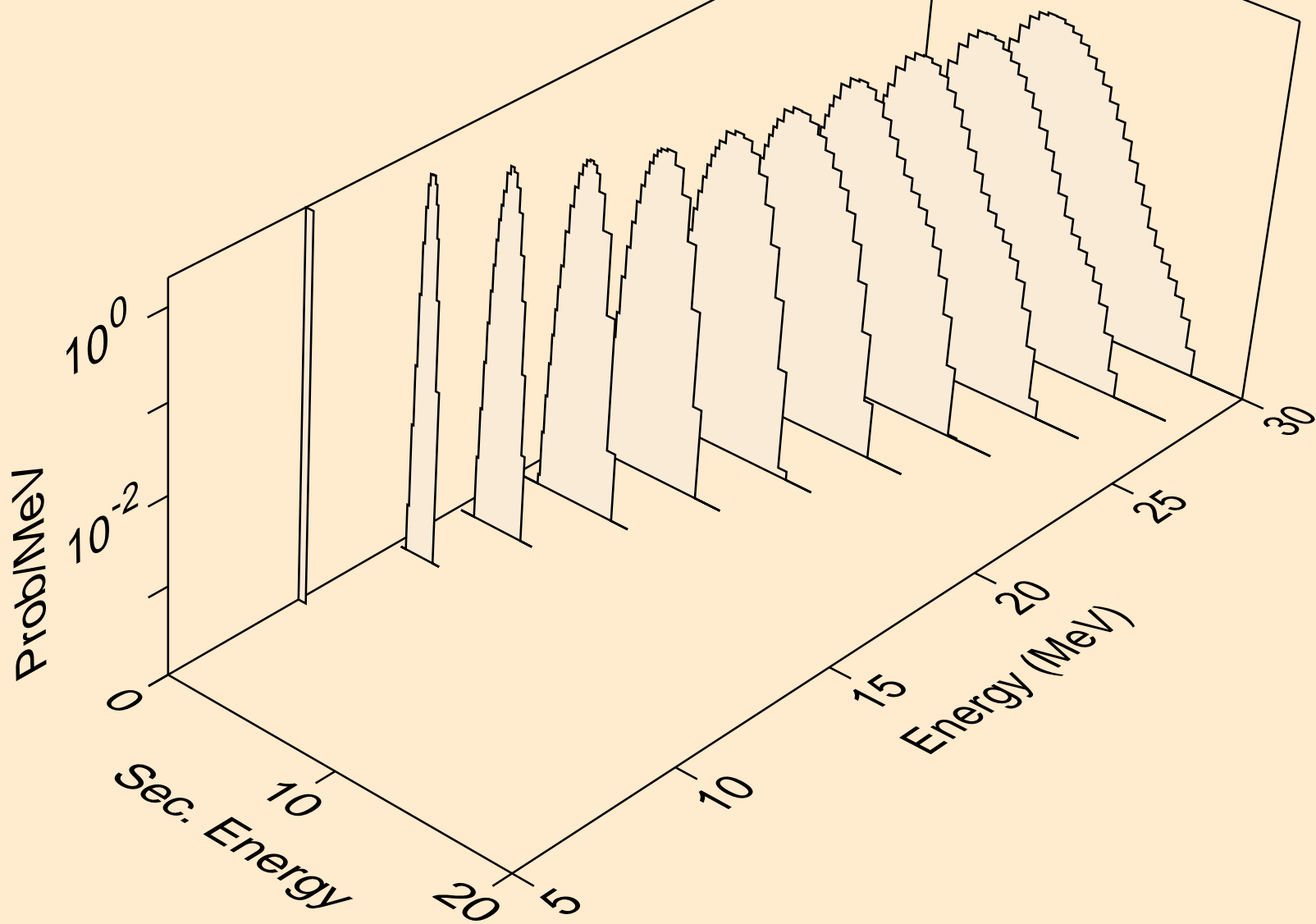
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protons from (n,npa)



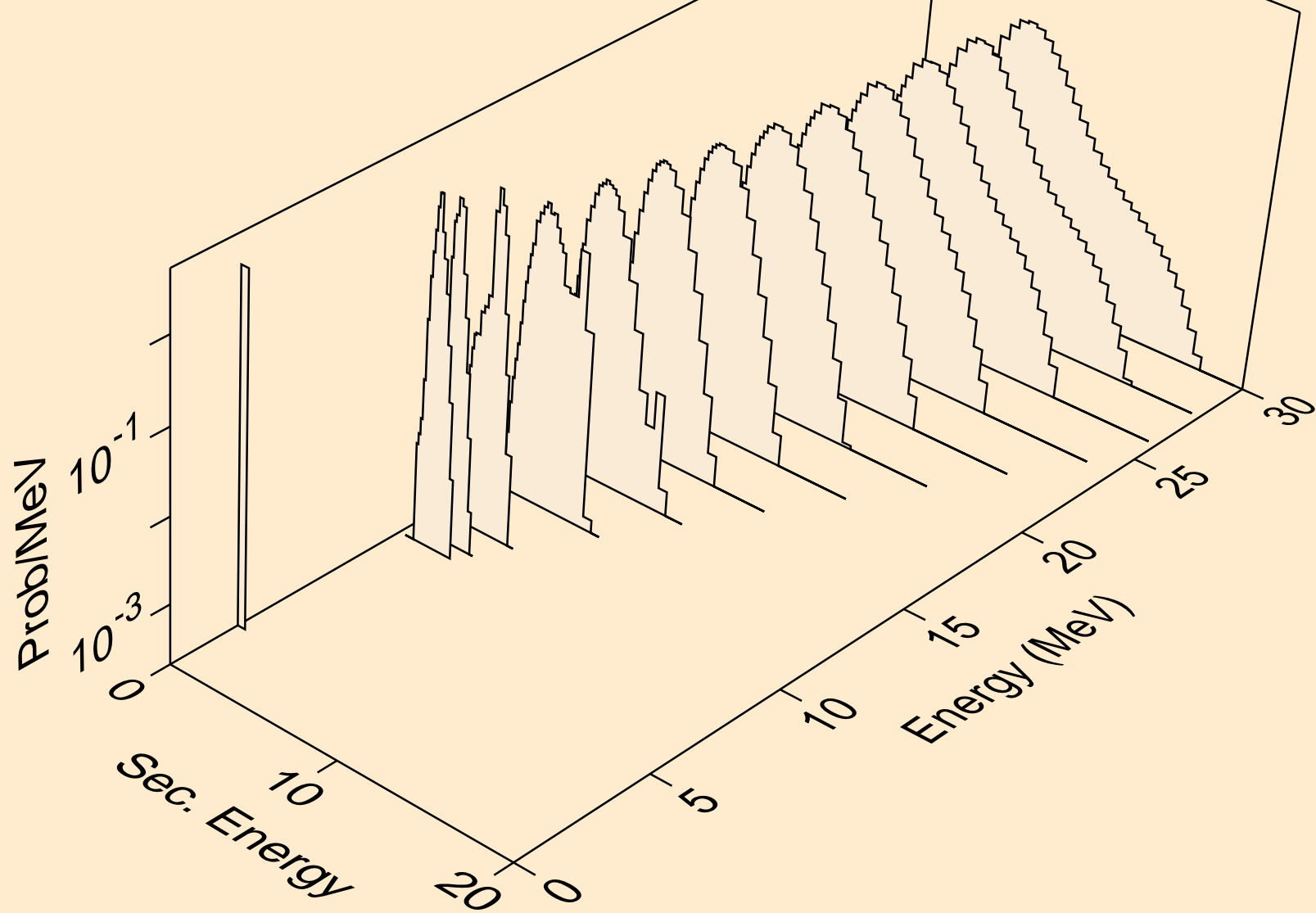
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protons from (n,p)



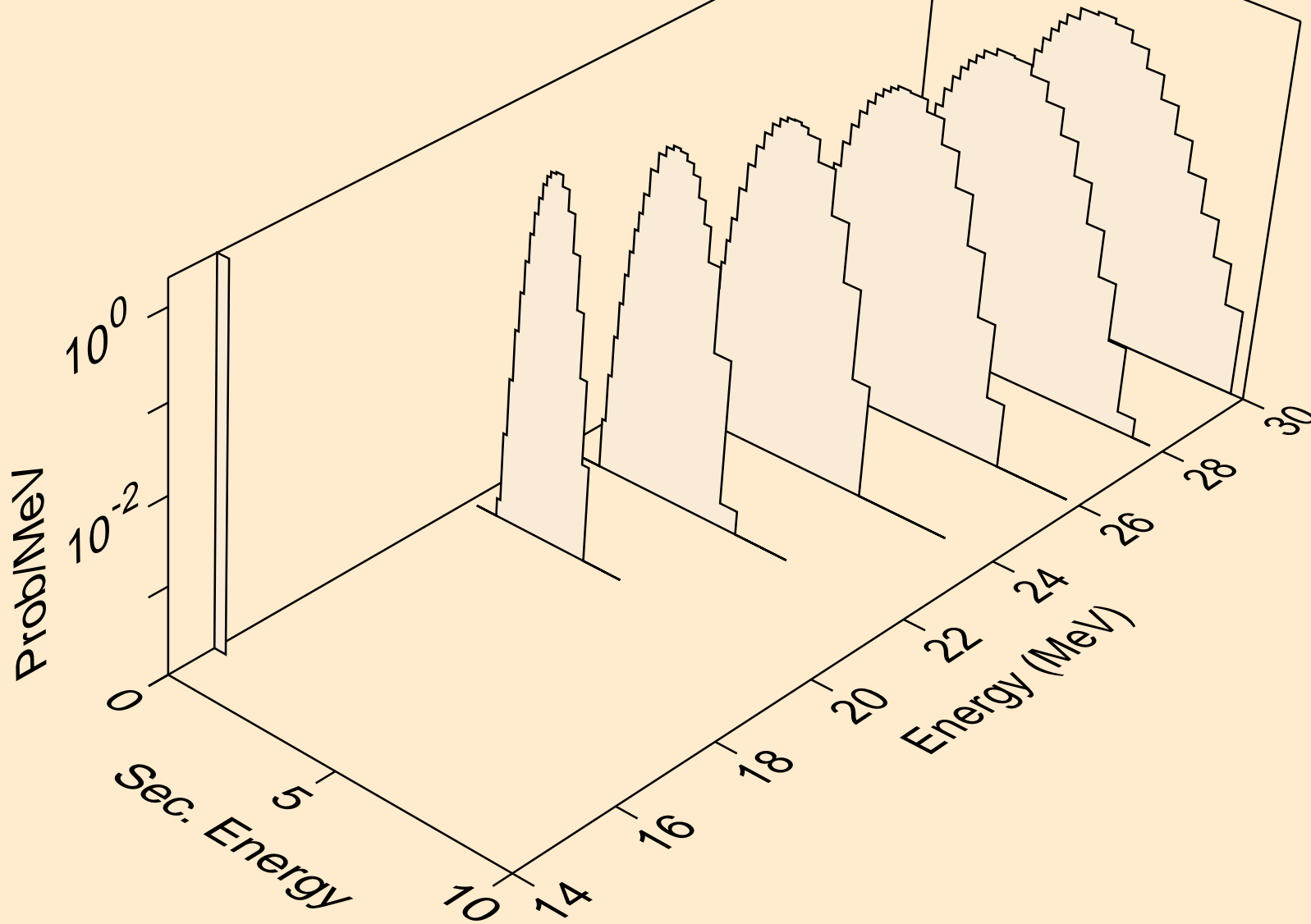
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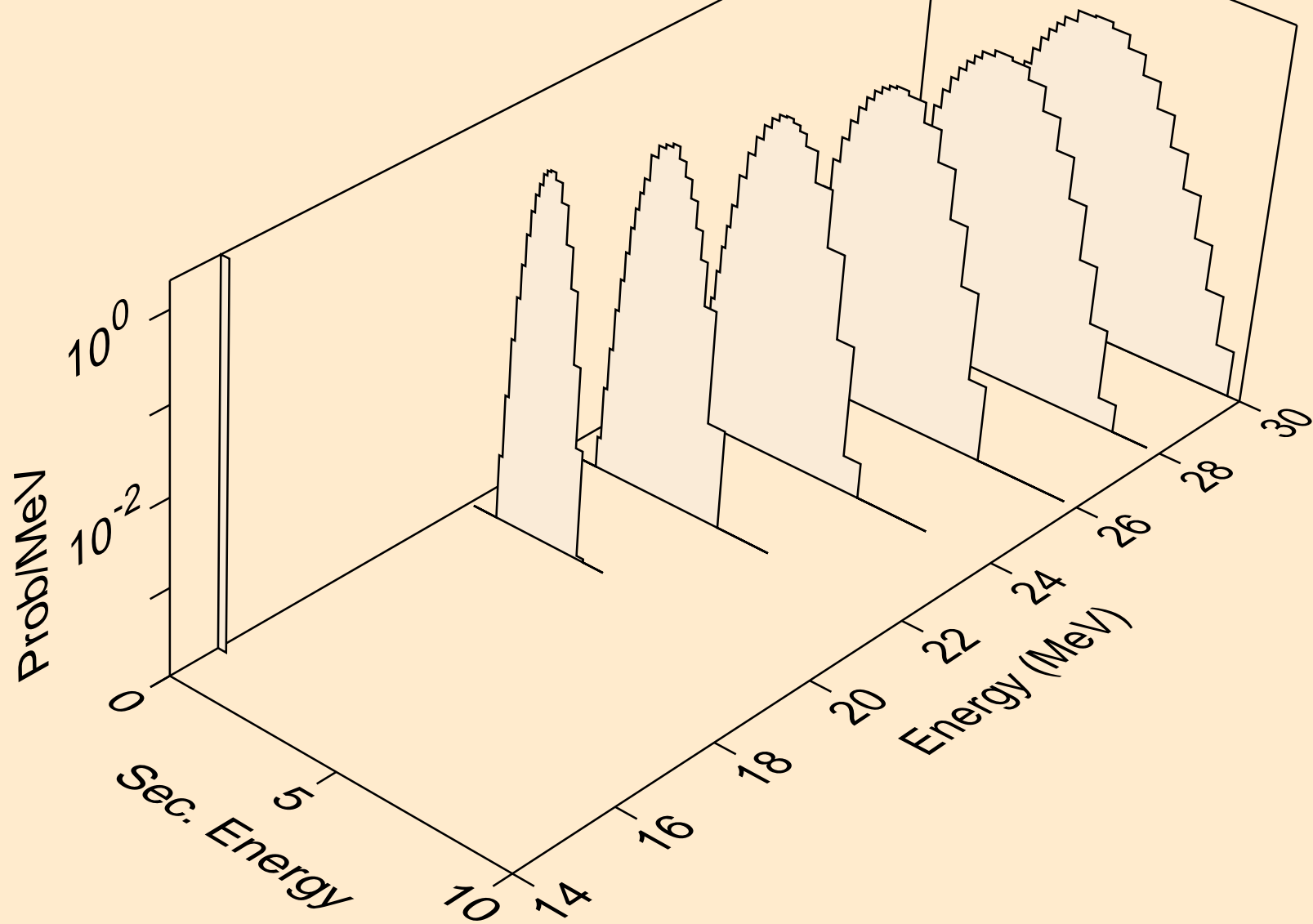
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protons from (n,p)



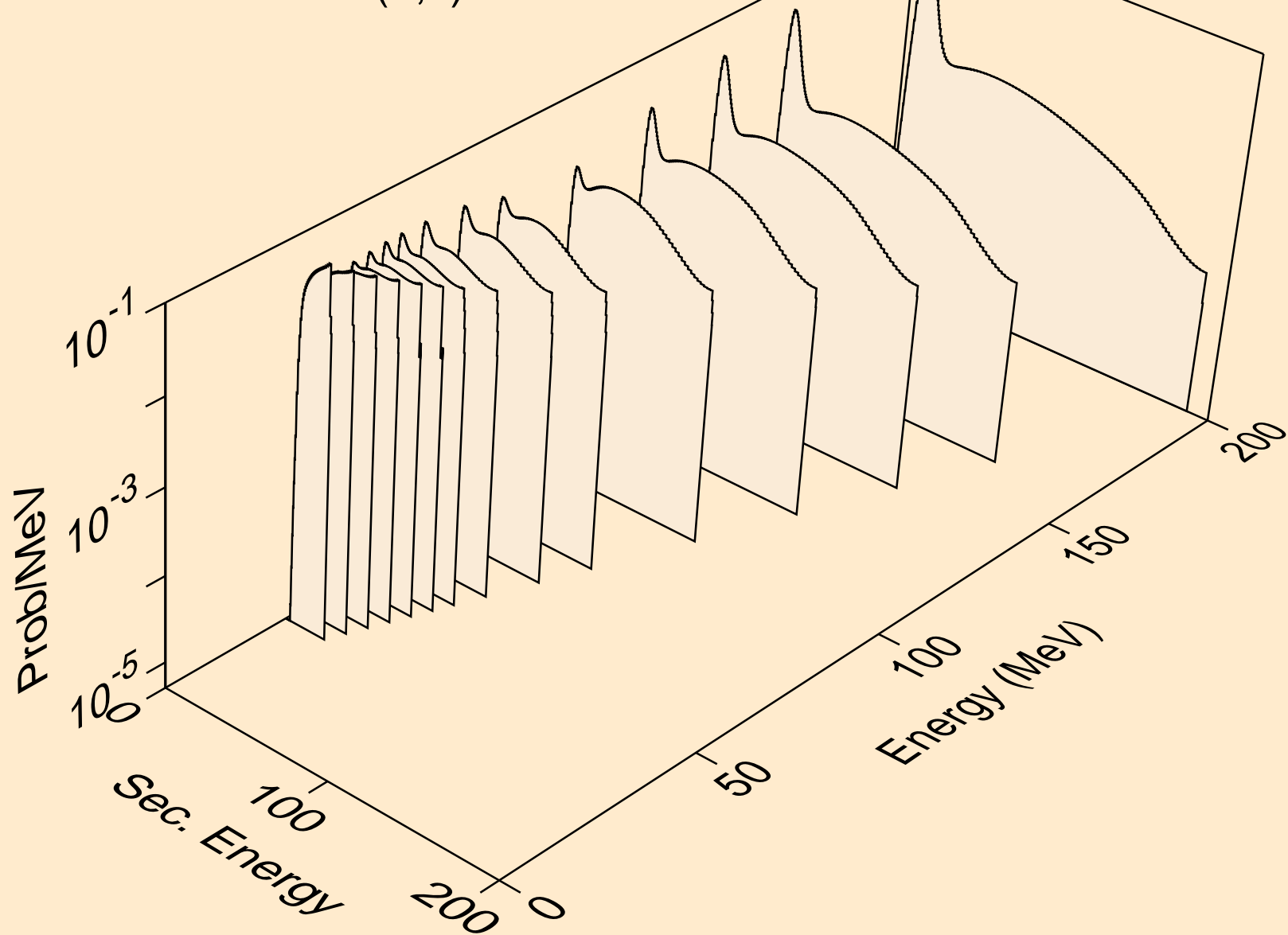
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)

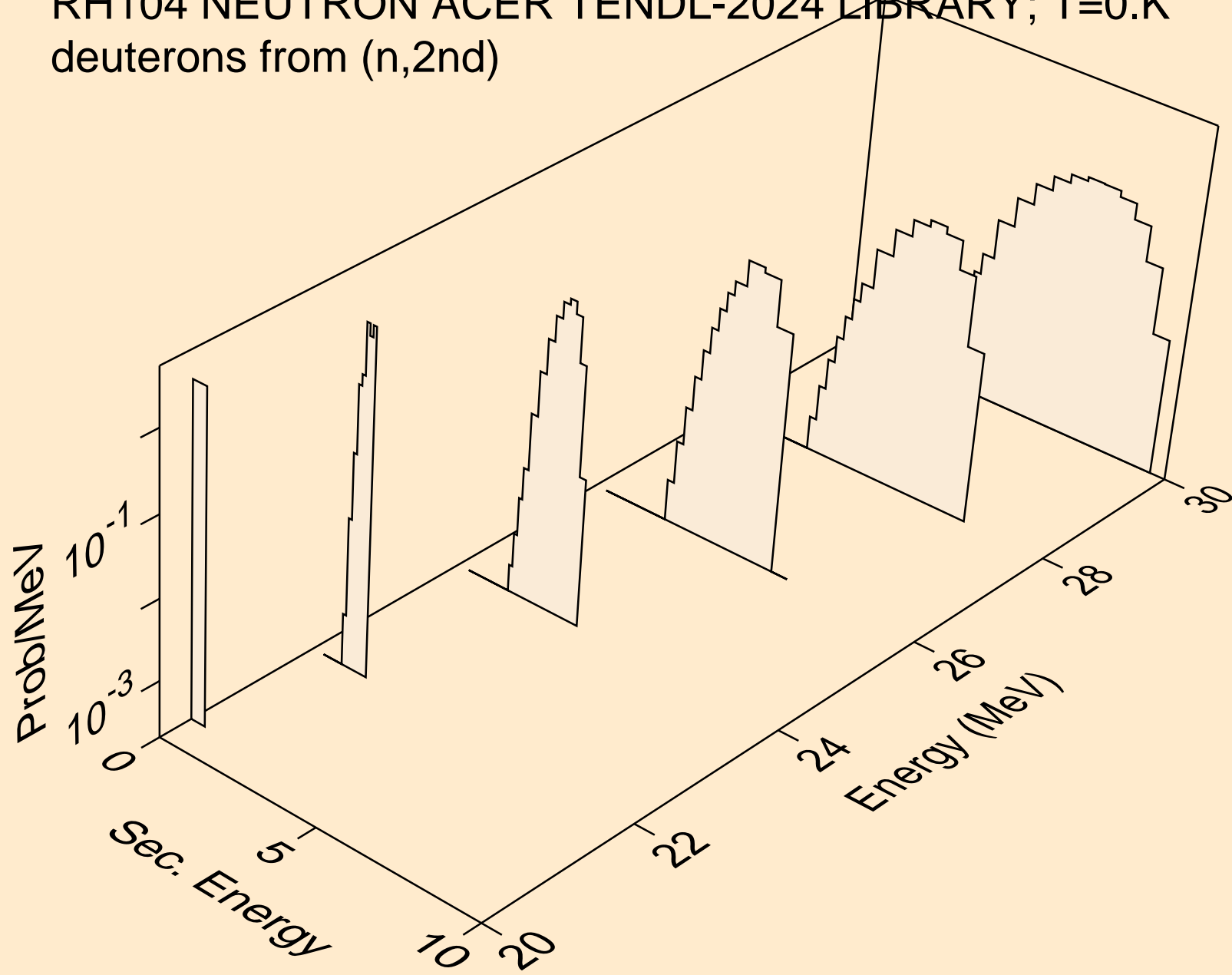


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)

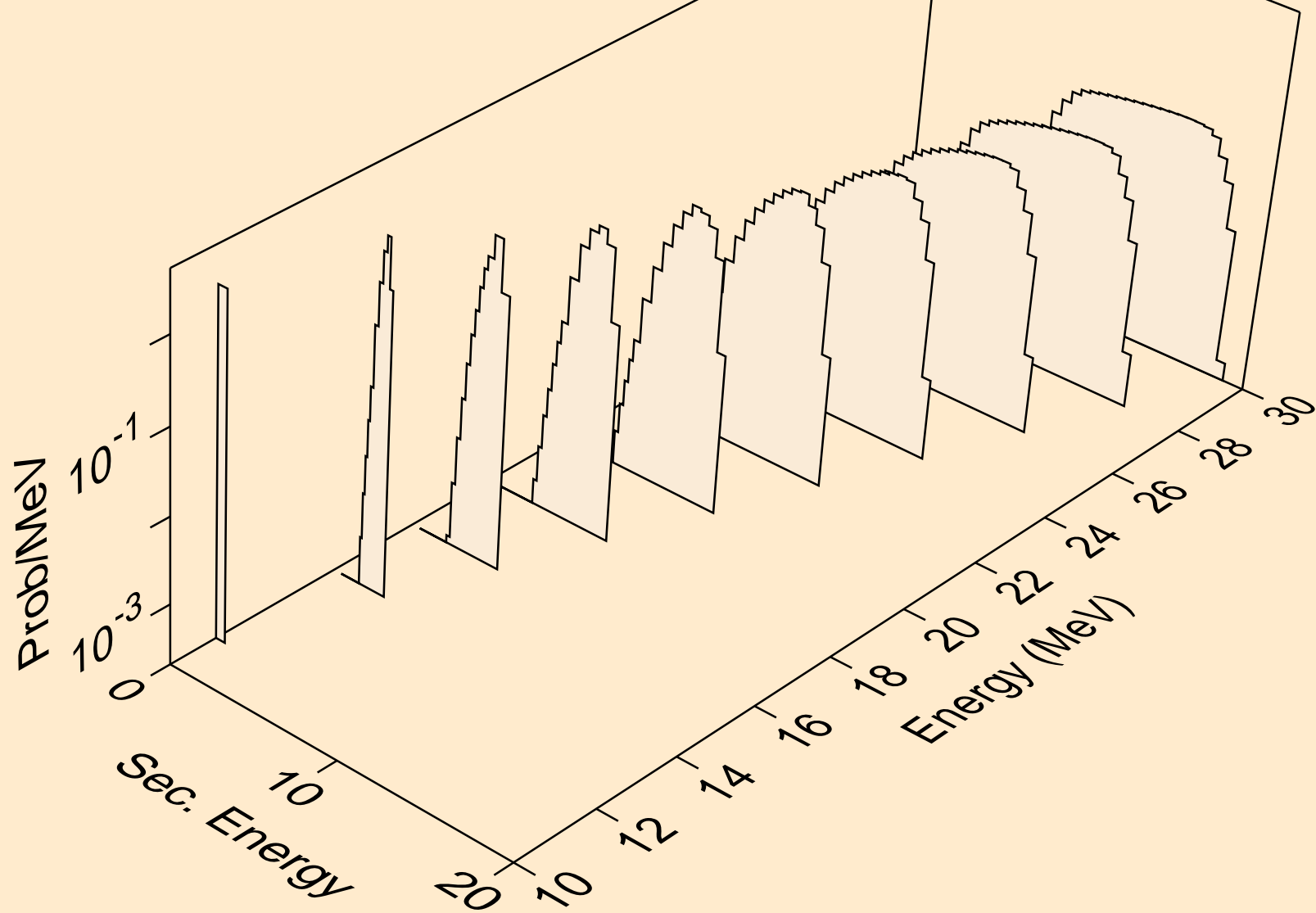




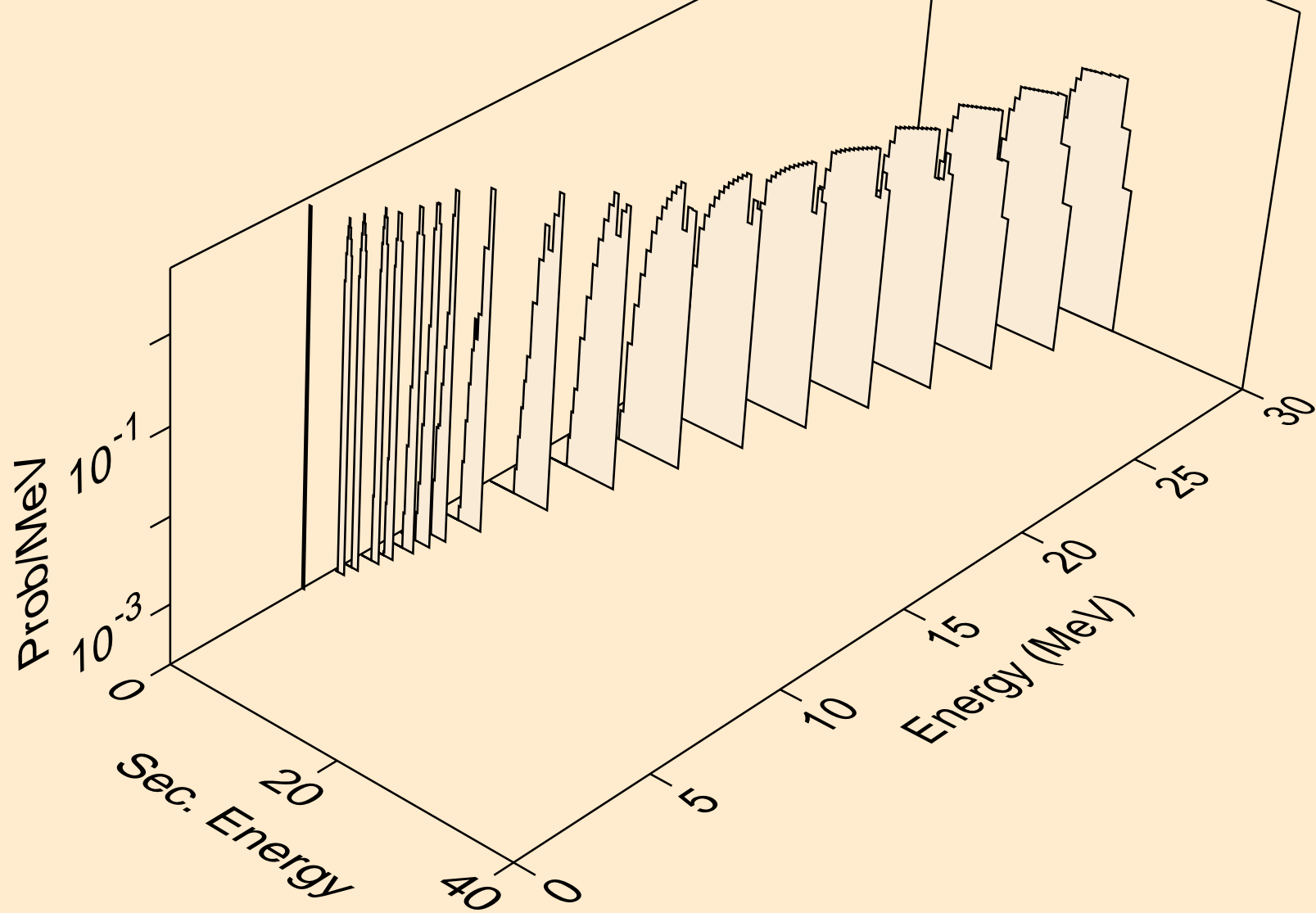
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



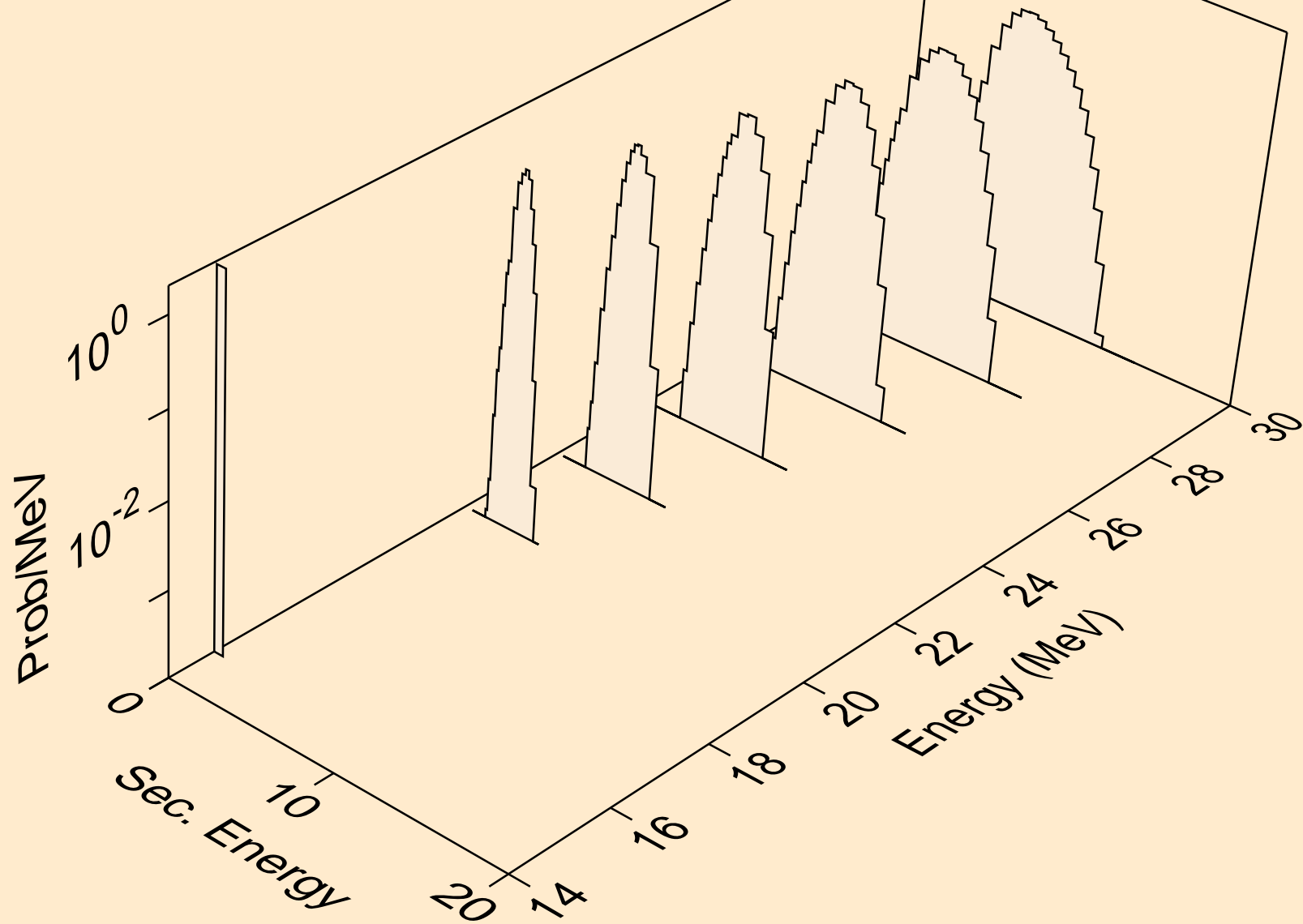
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
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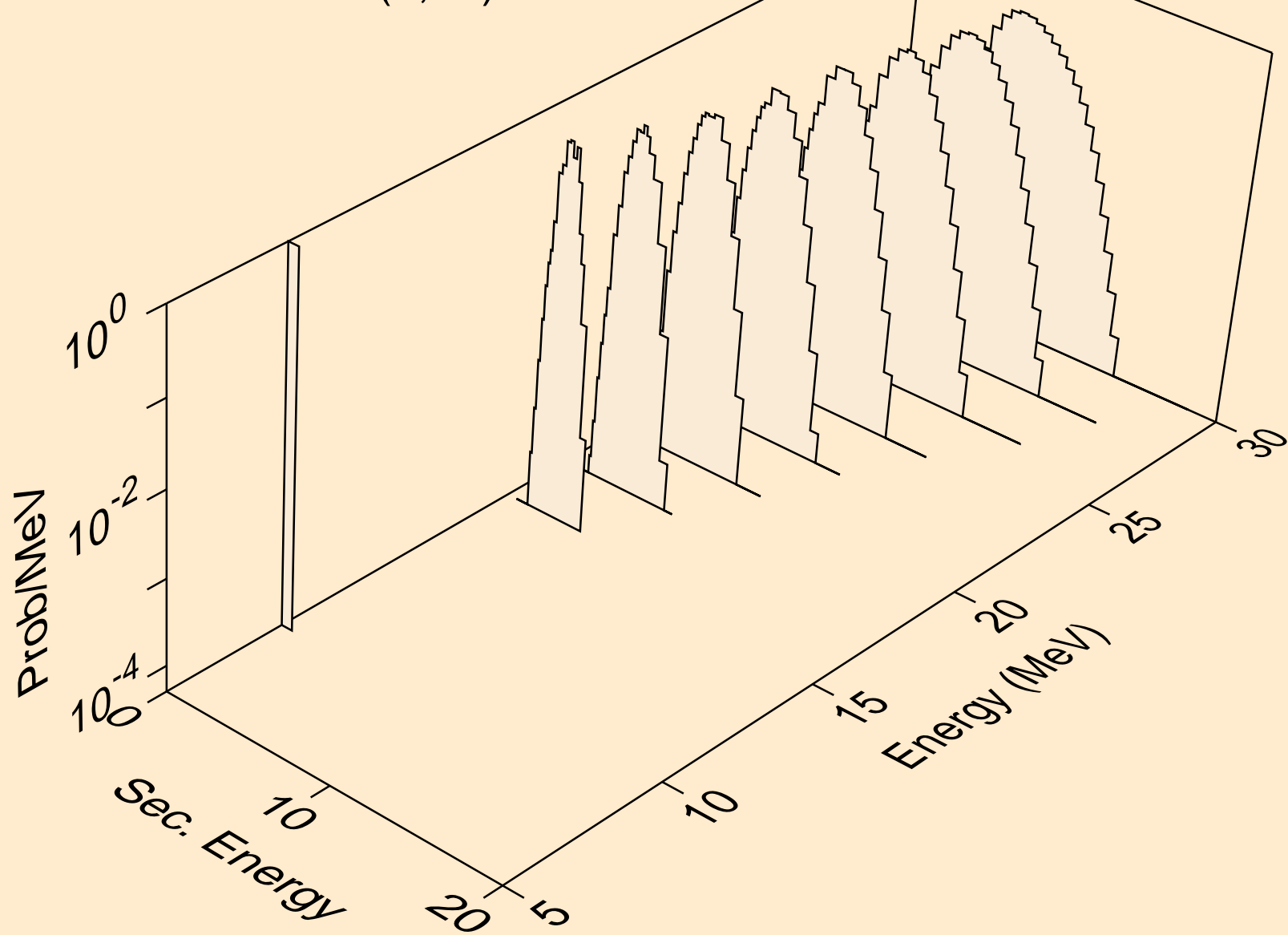
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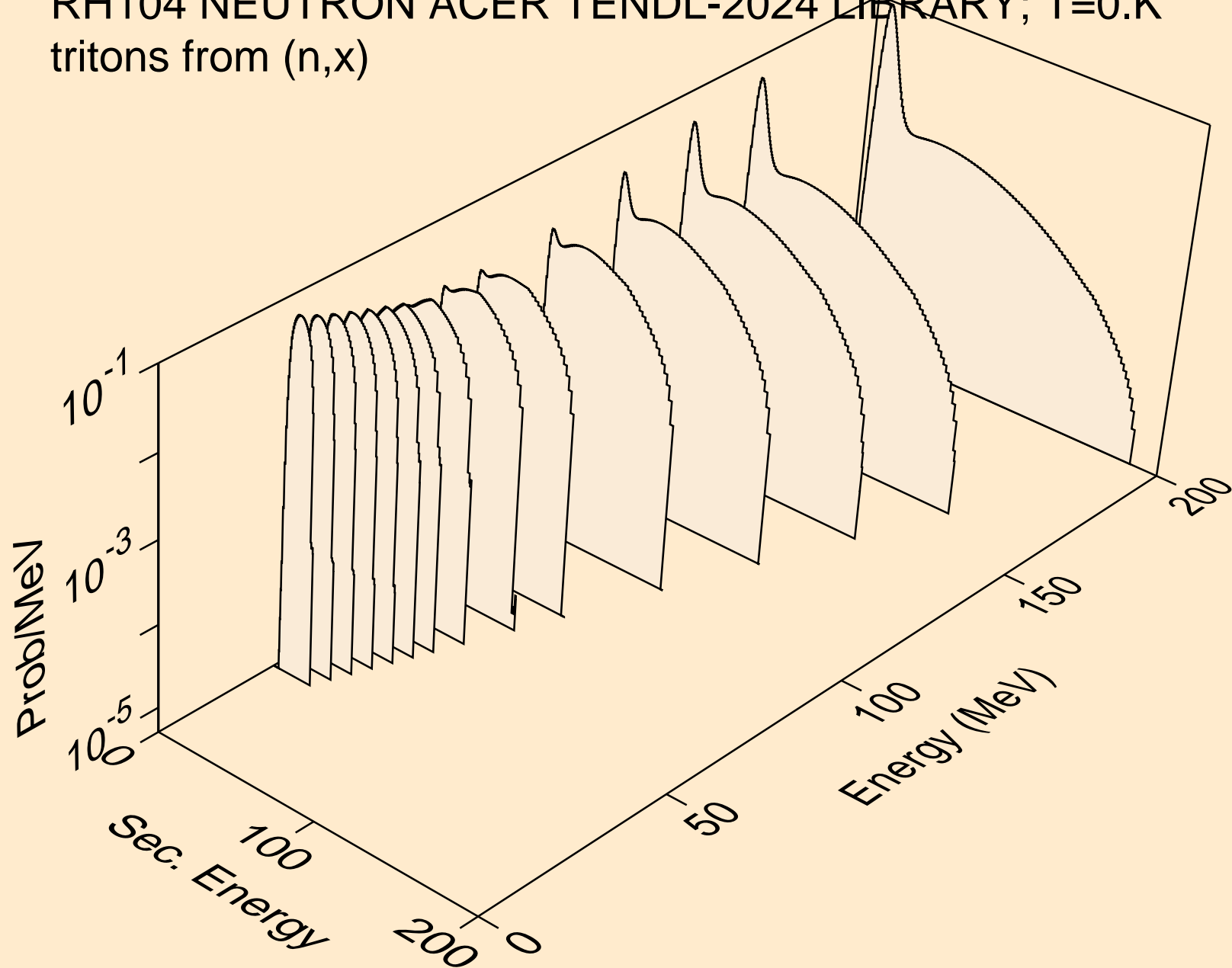
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deuterons from (n,pd)



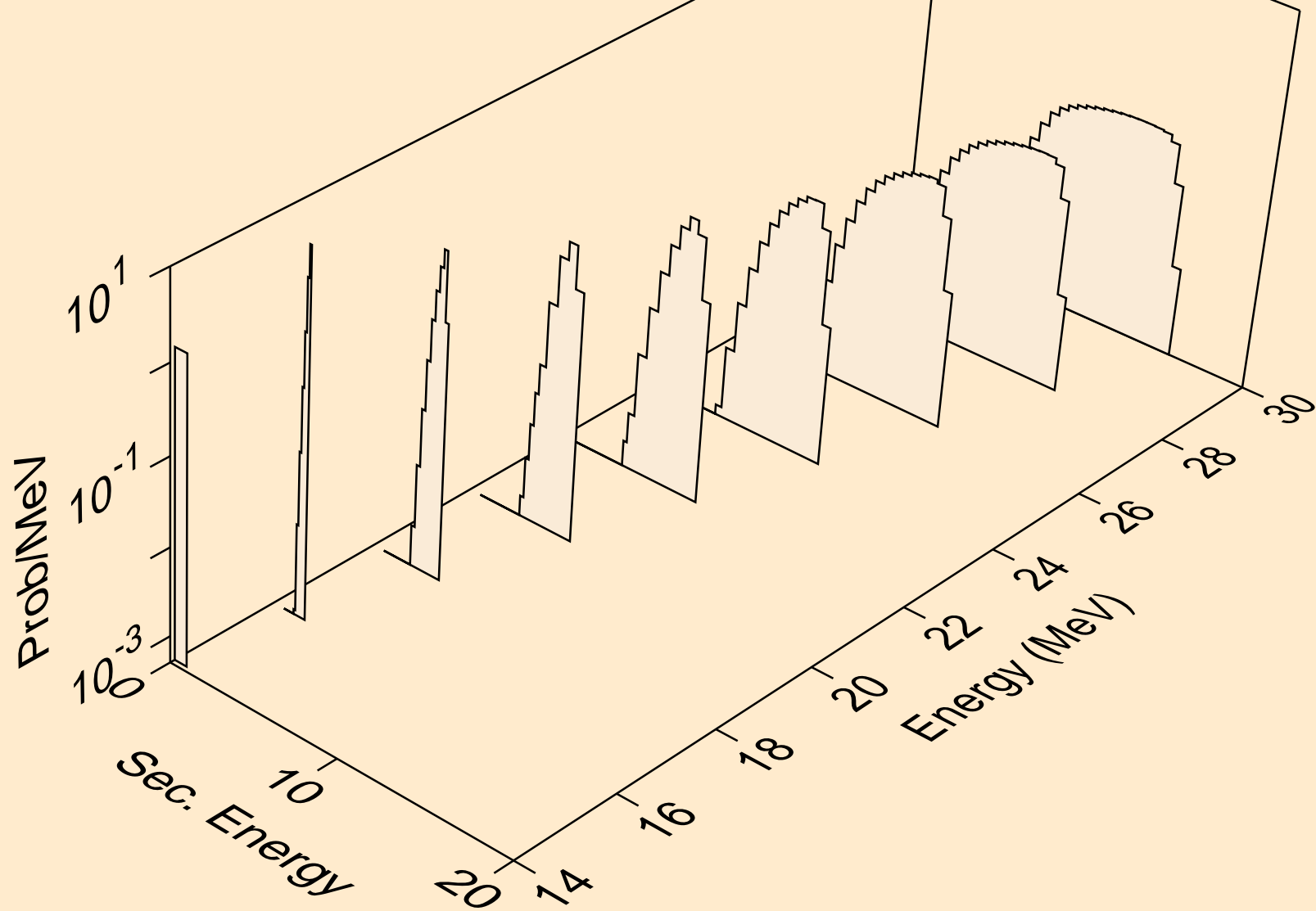
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deuterons from (n,da)



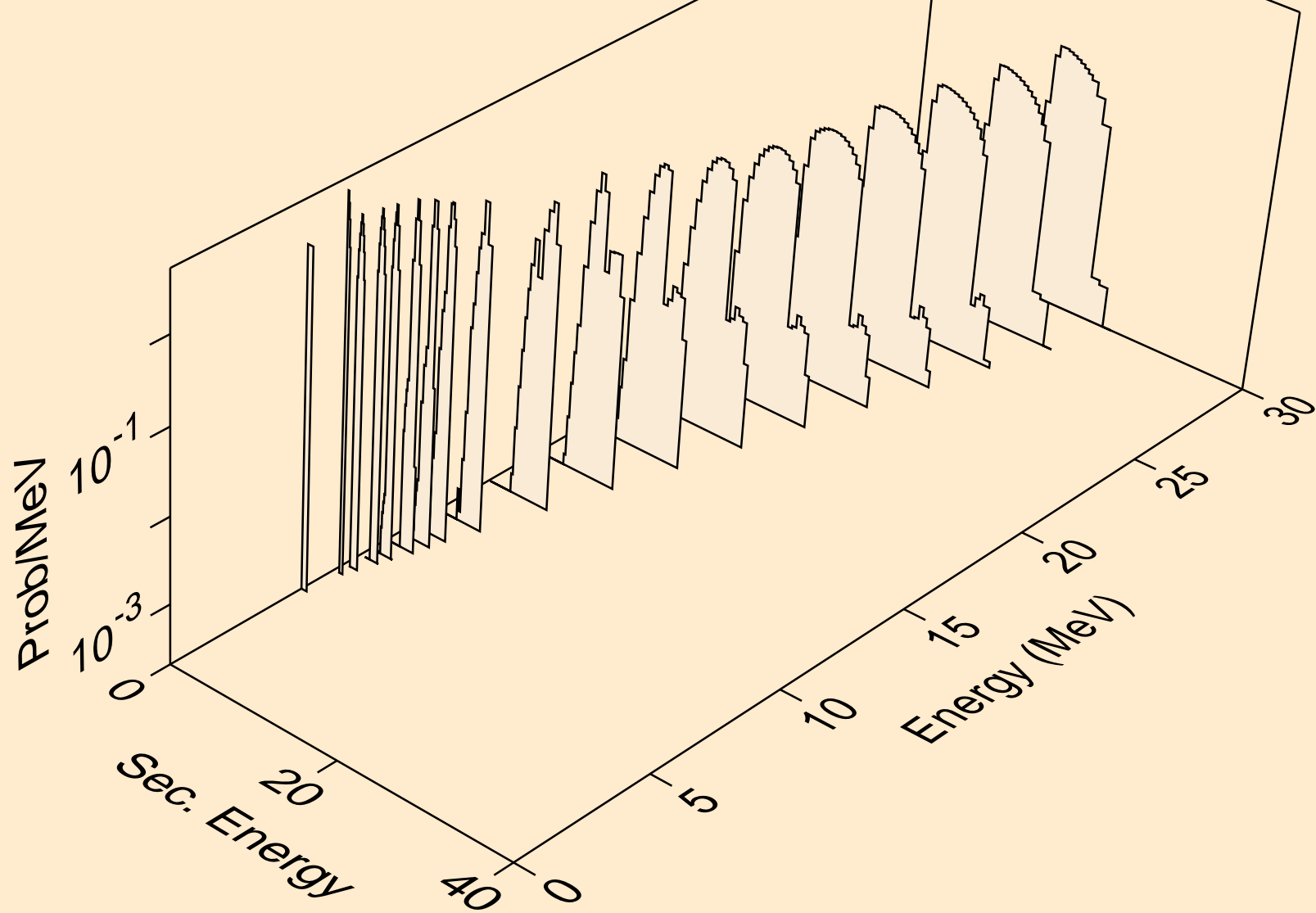
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t

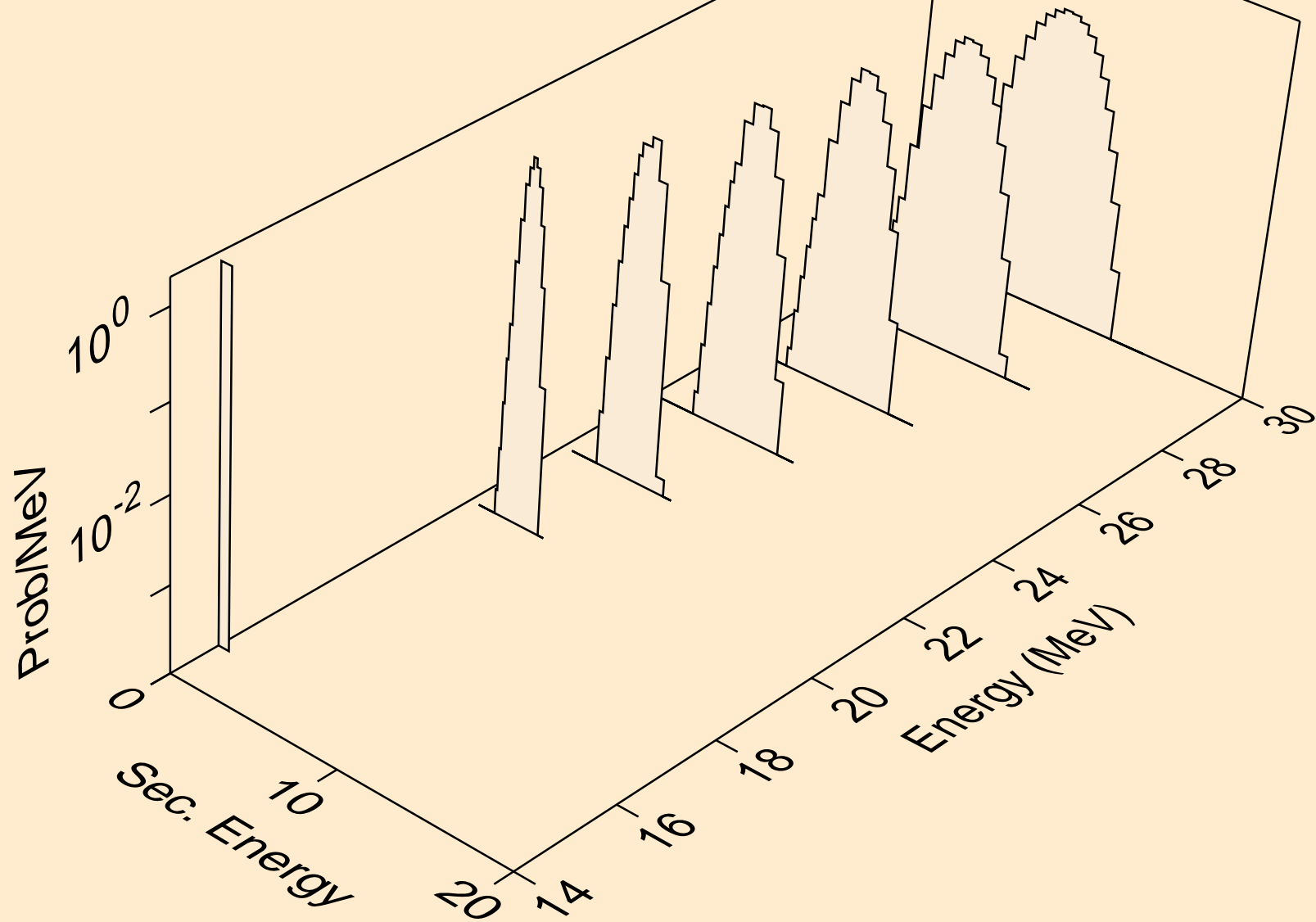


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)

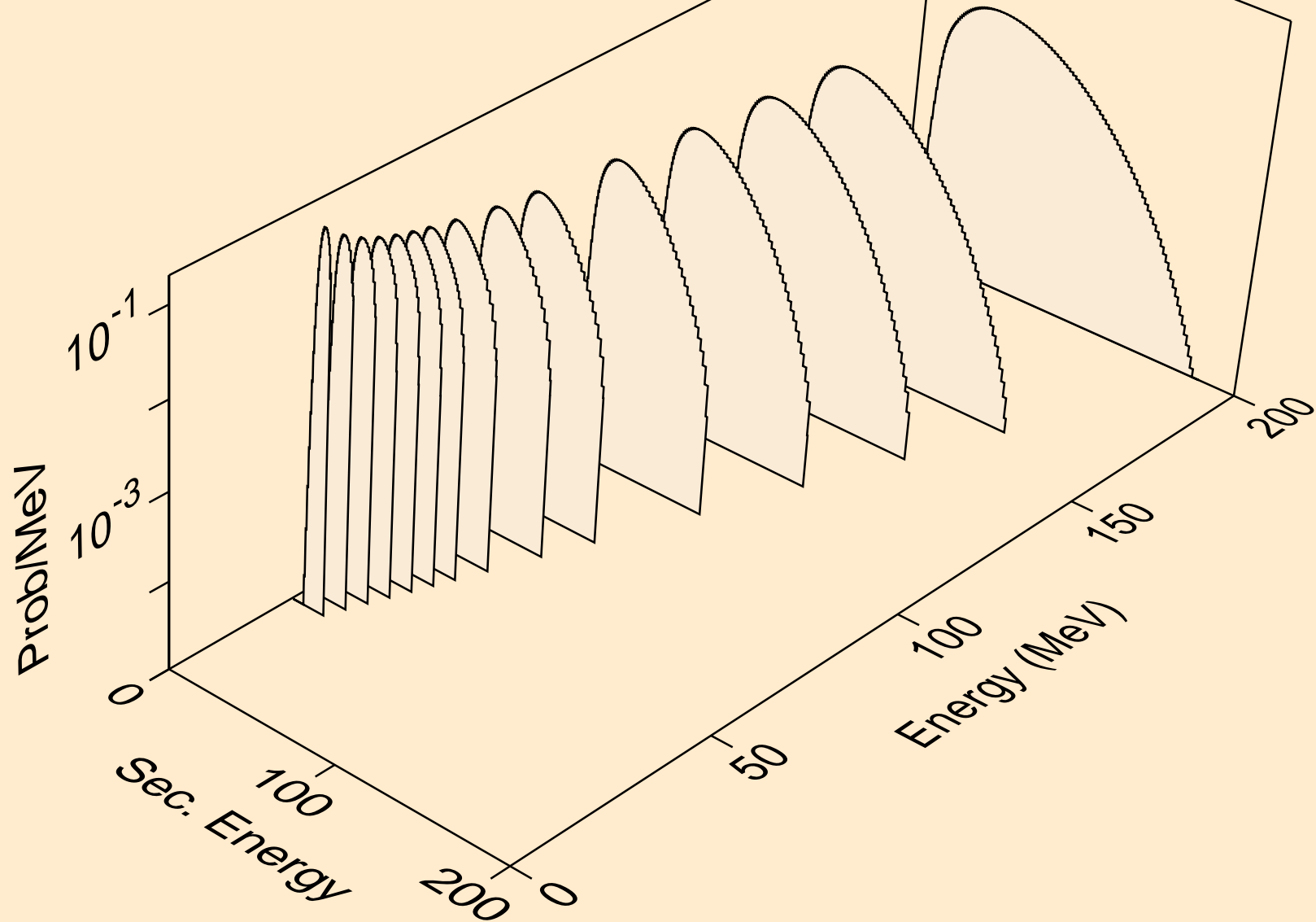




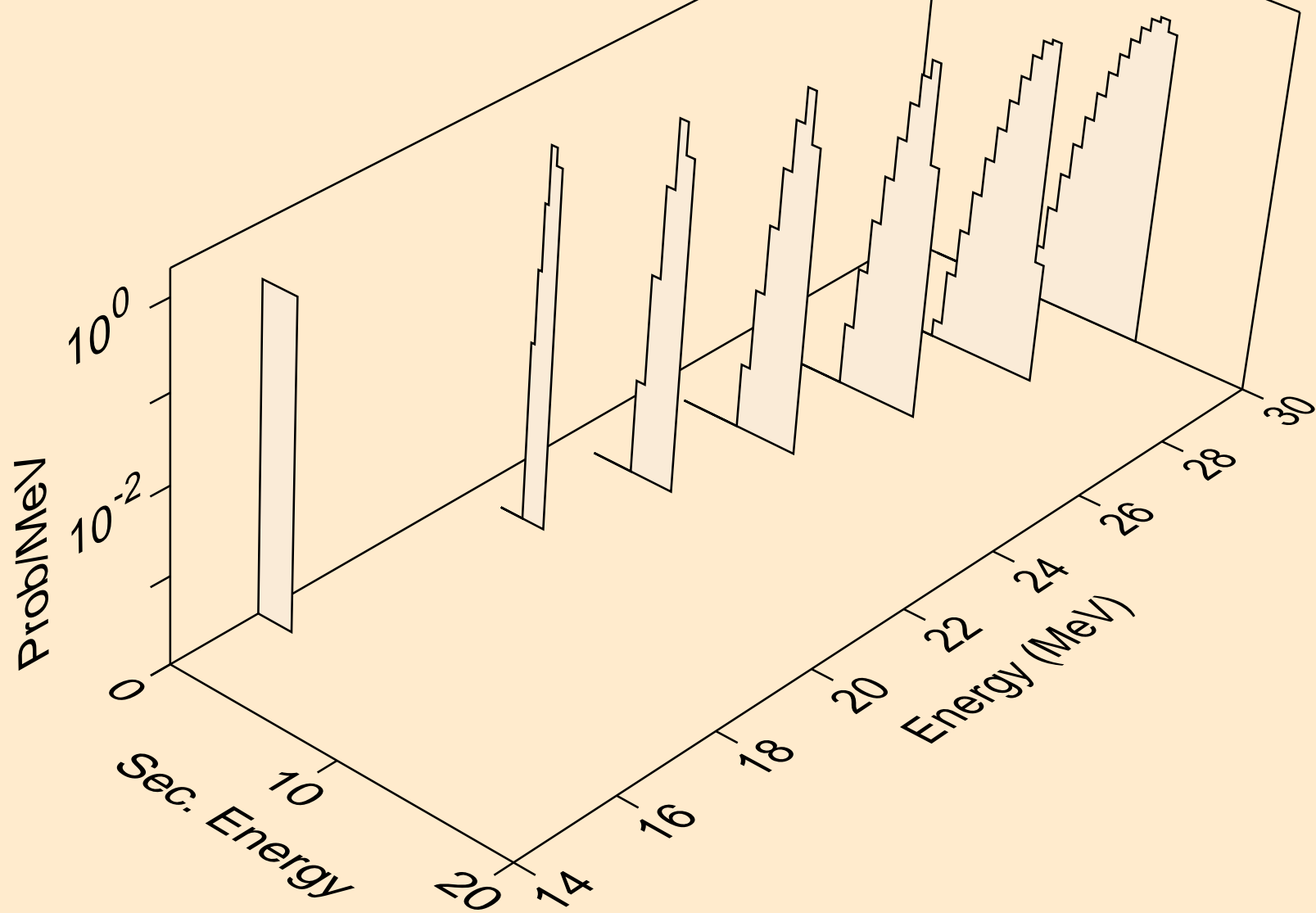
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



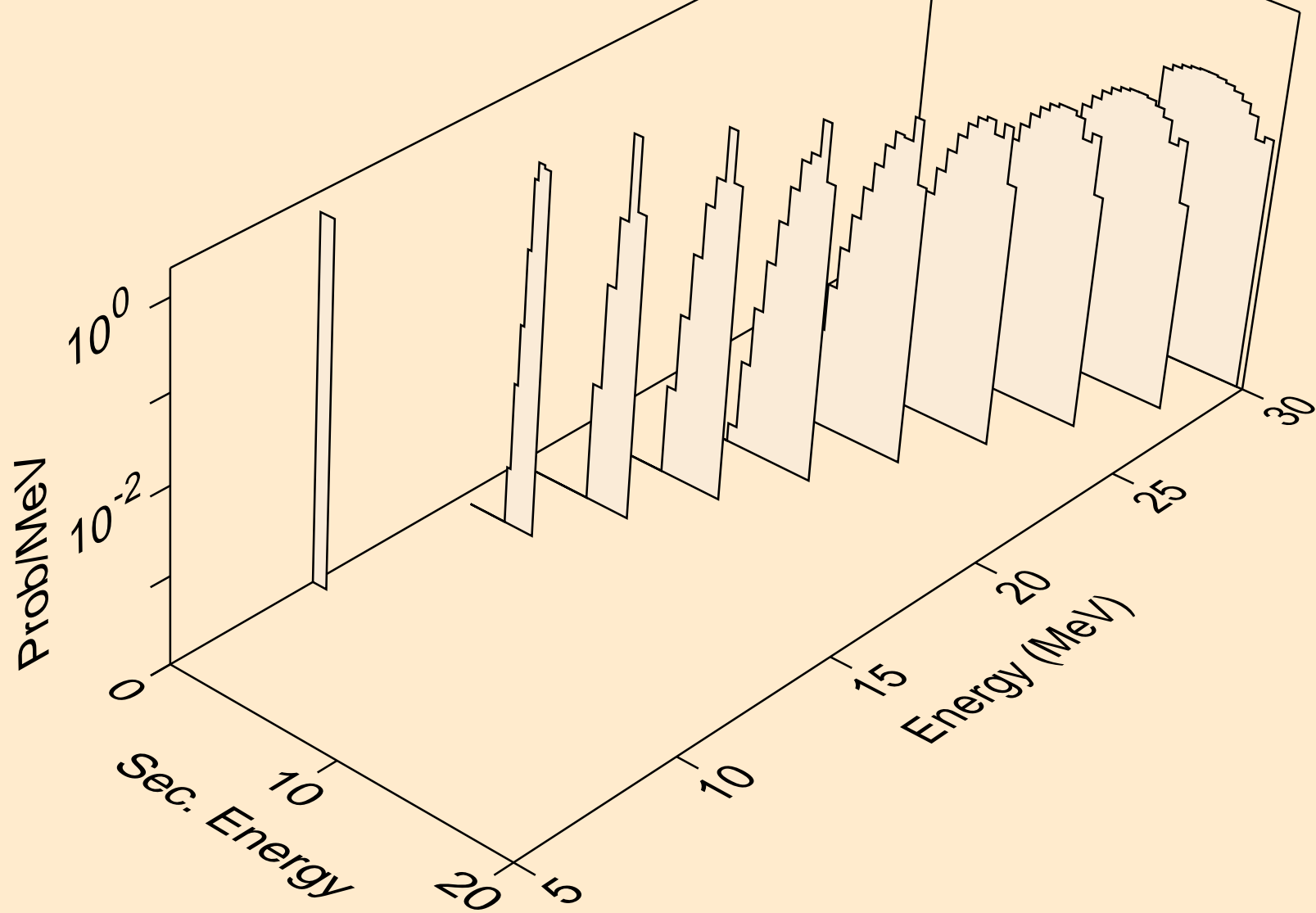
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



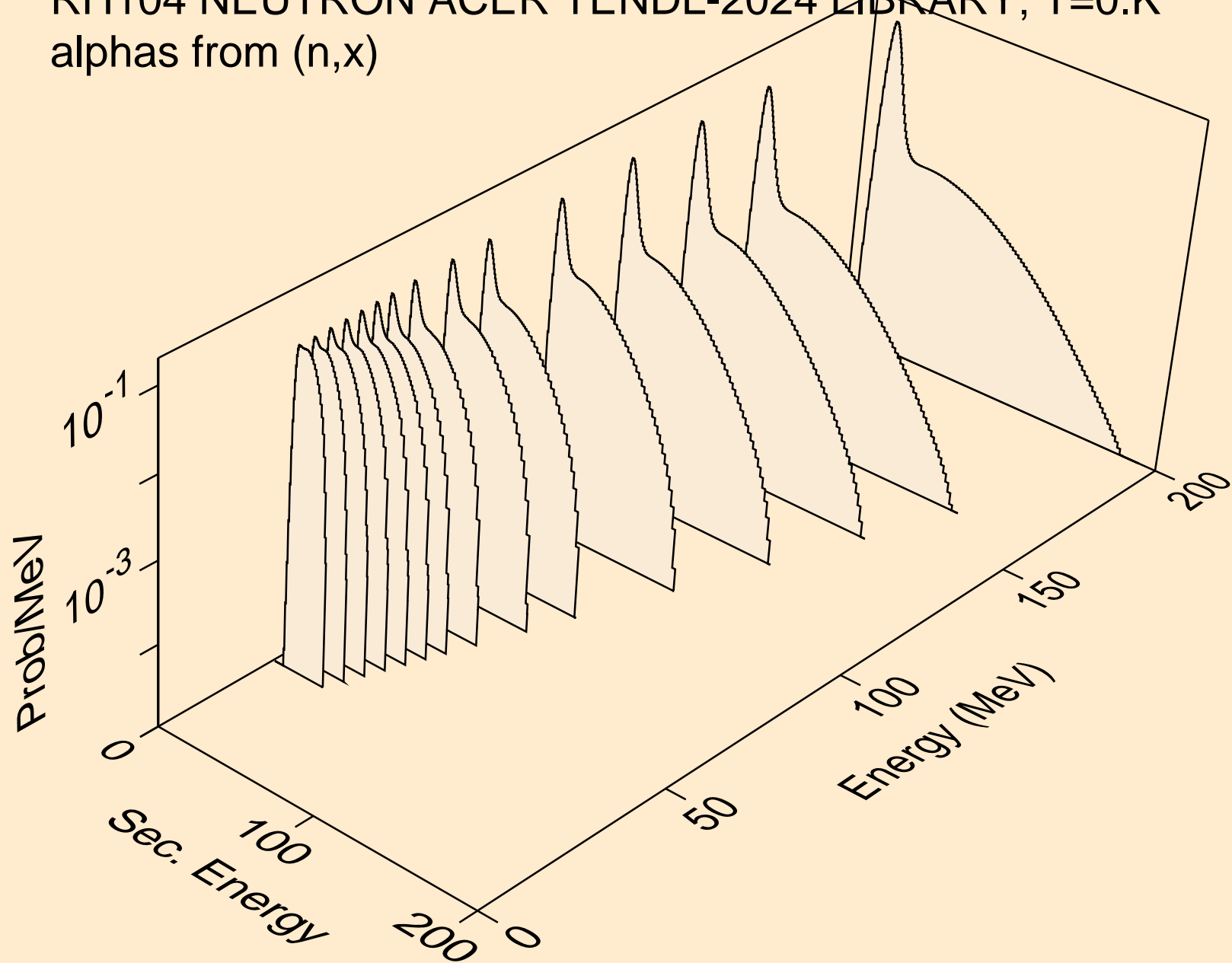
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



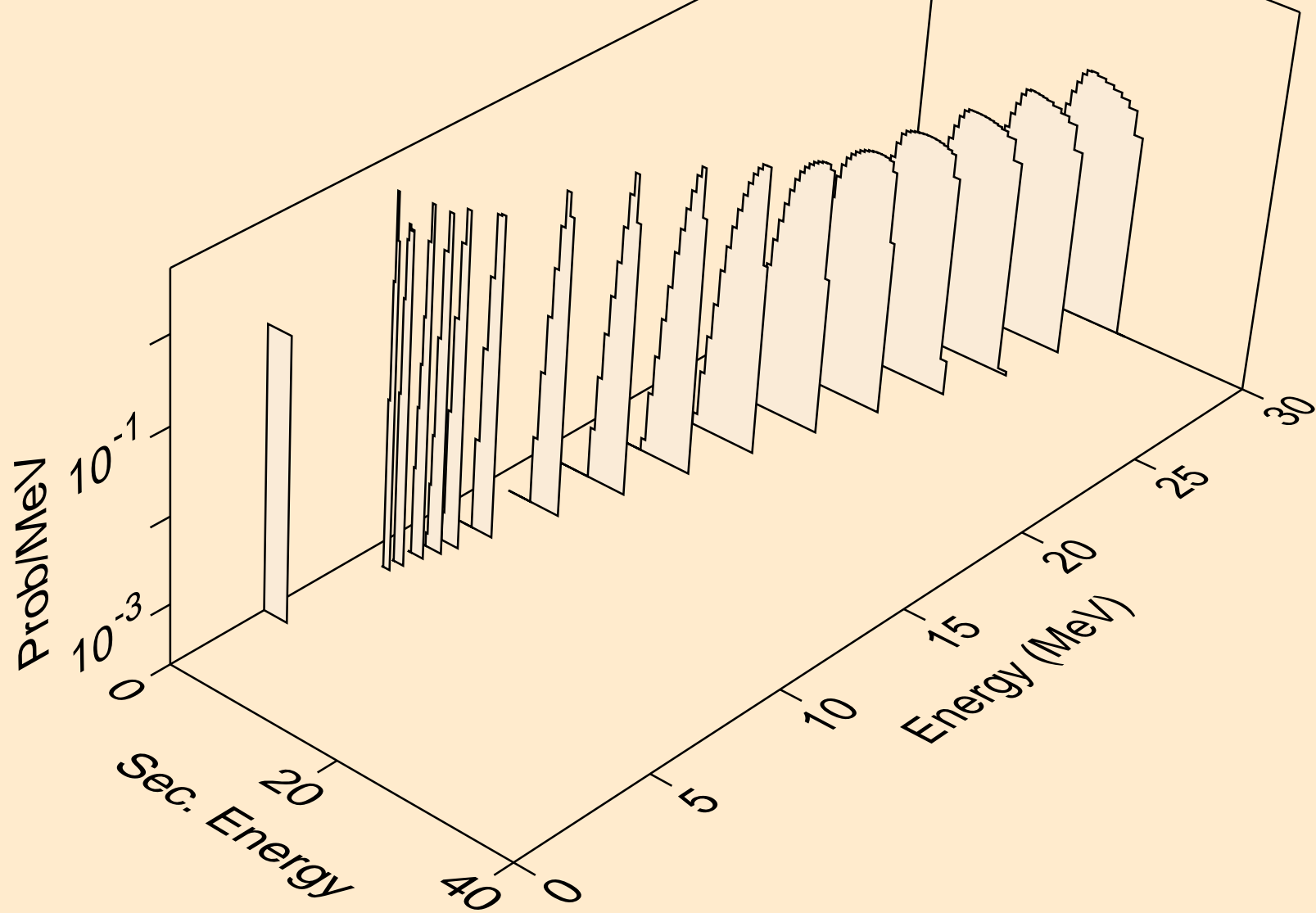
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



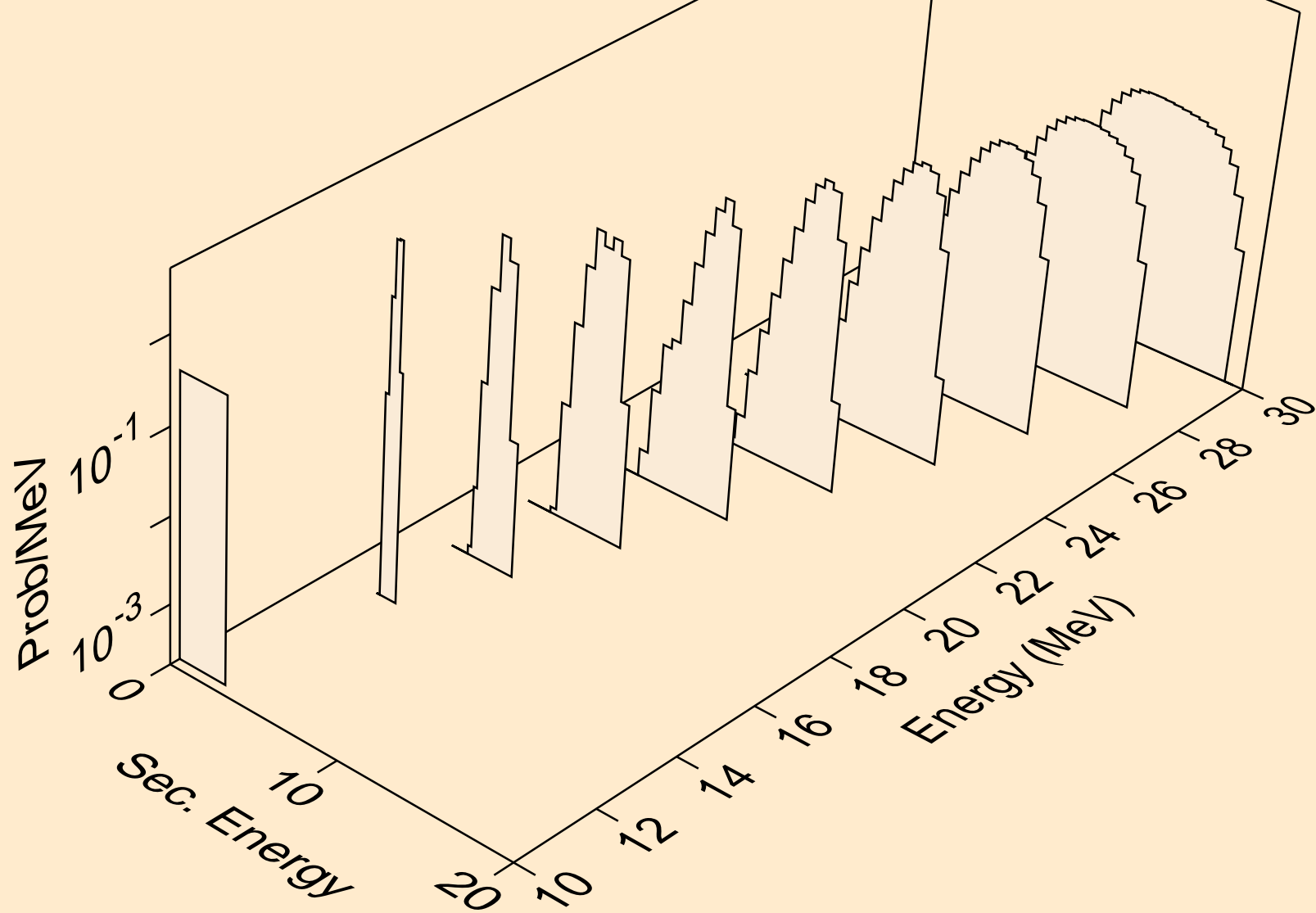
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



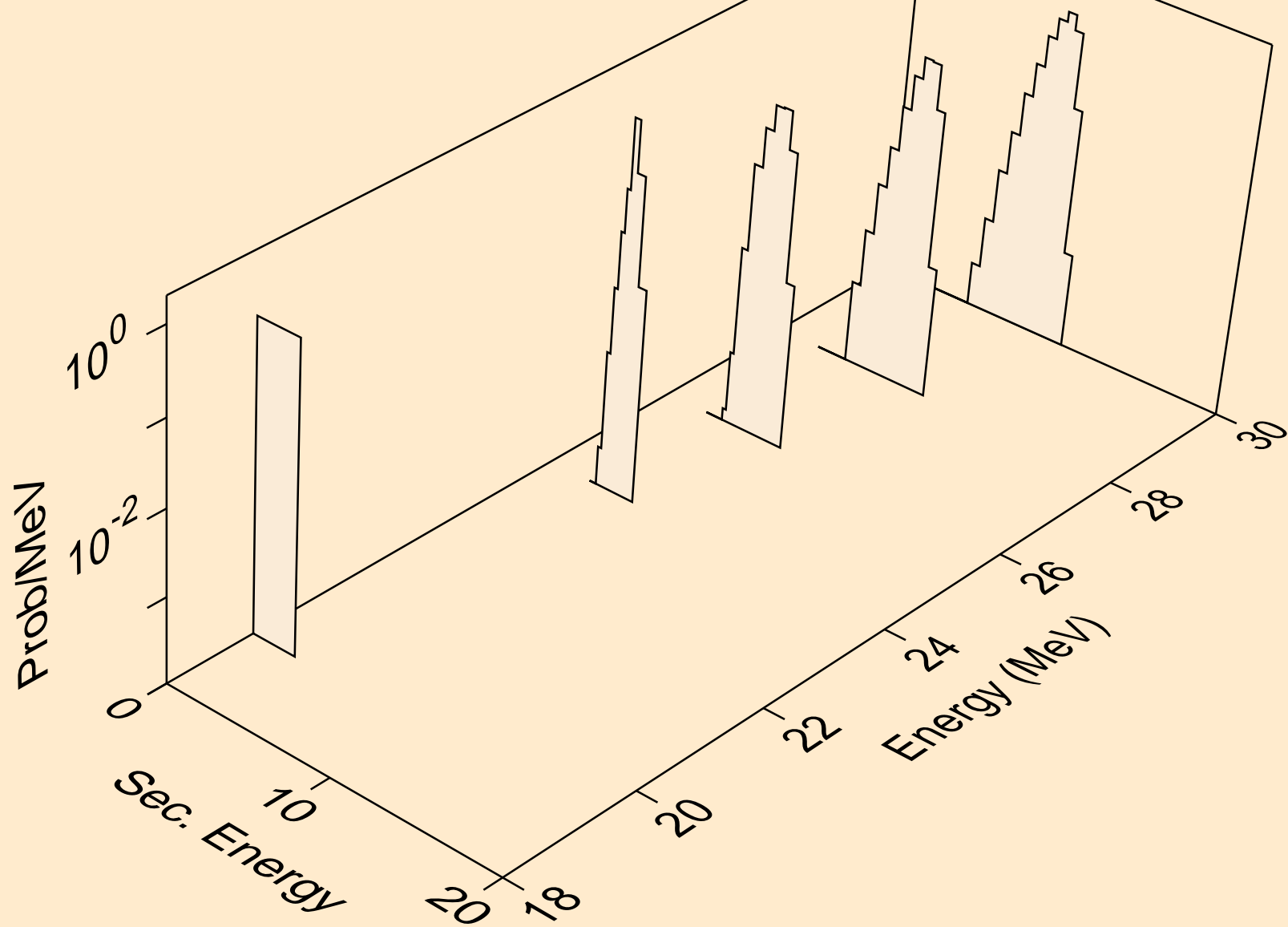
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a

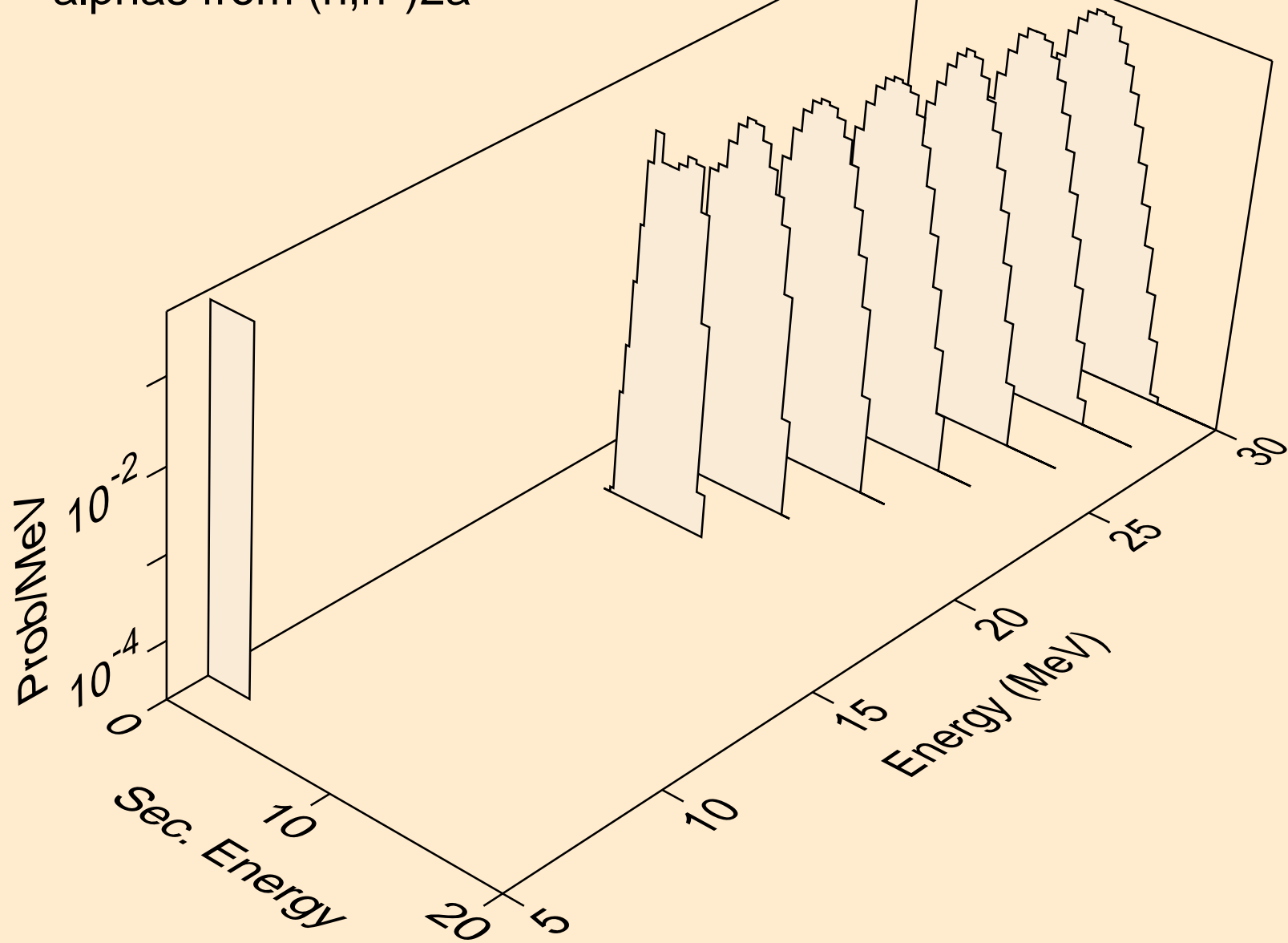


RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a

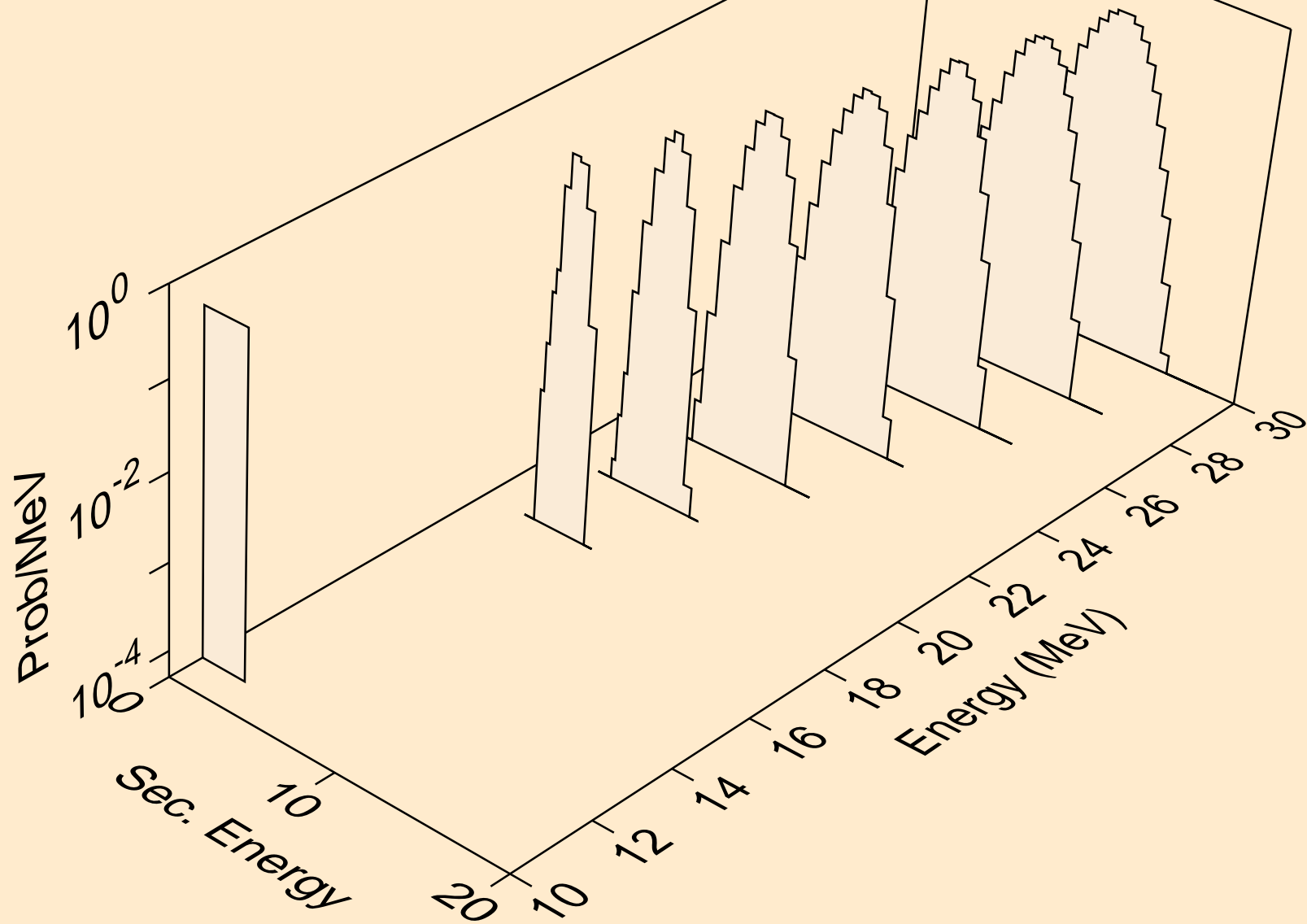




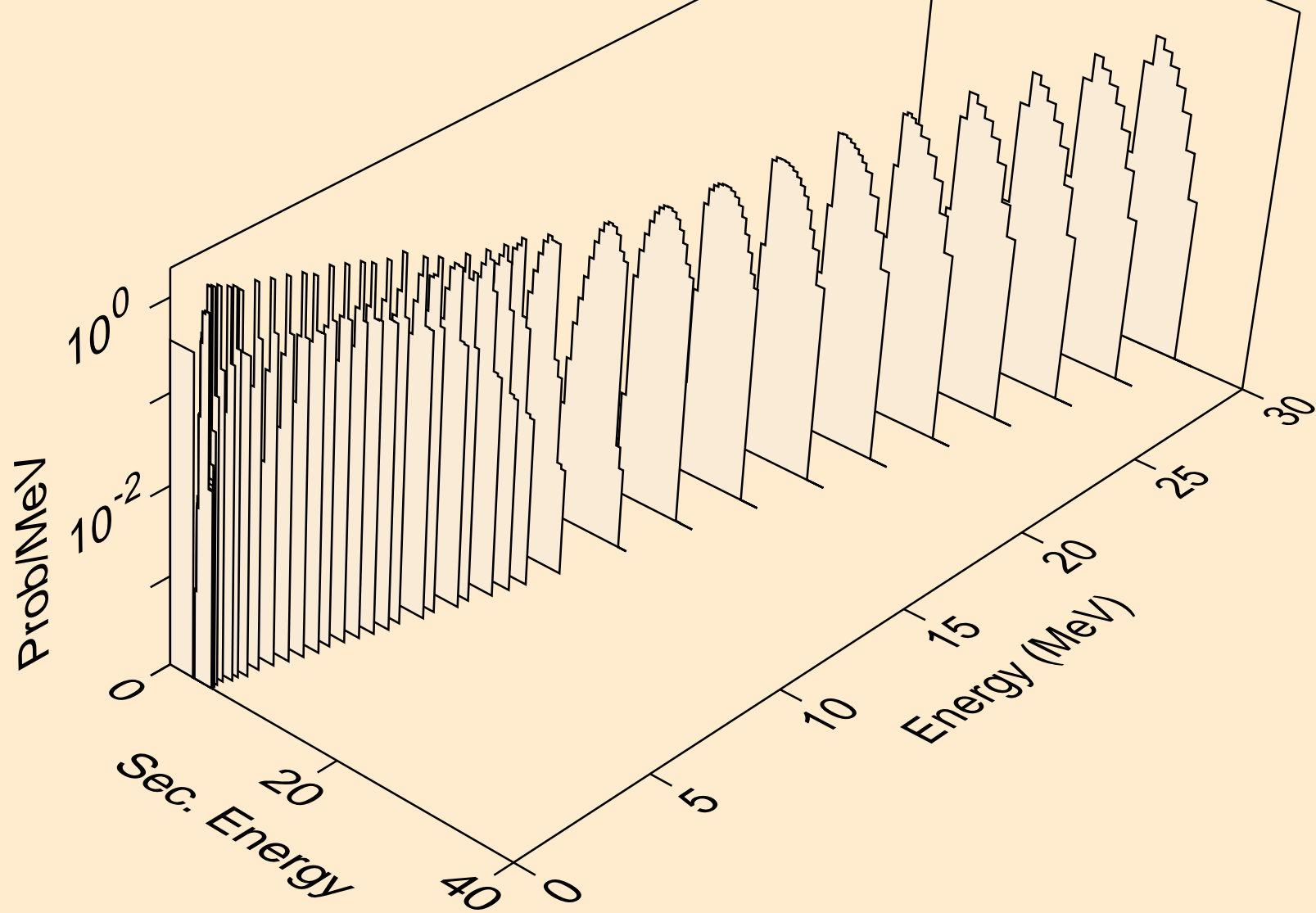
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a



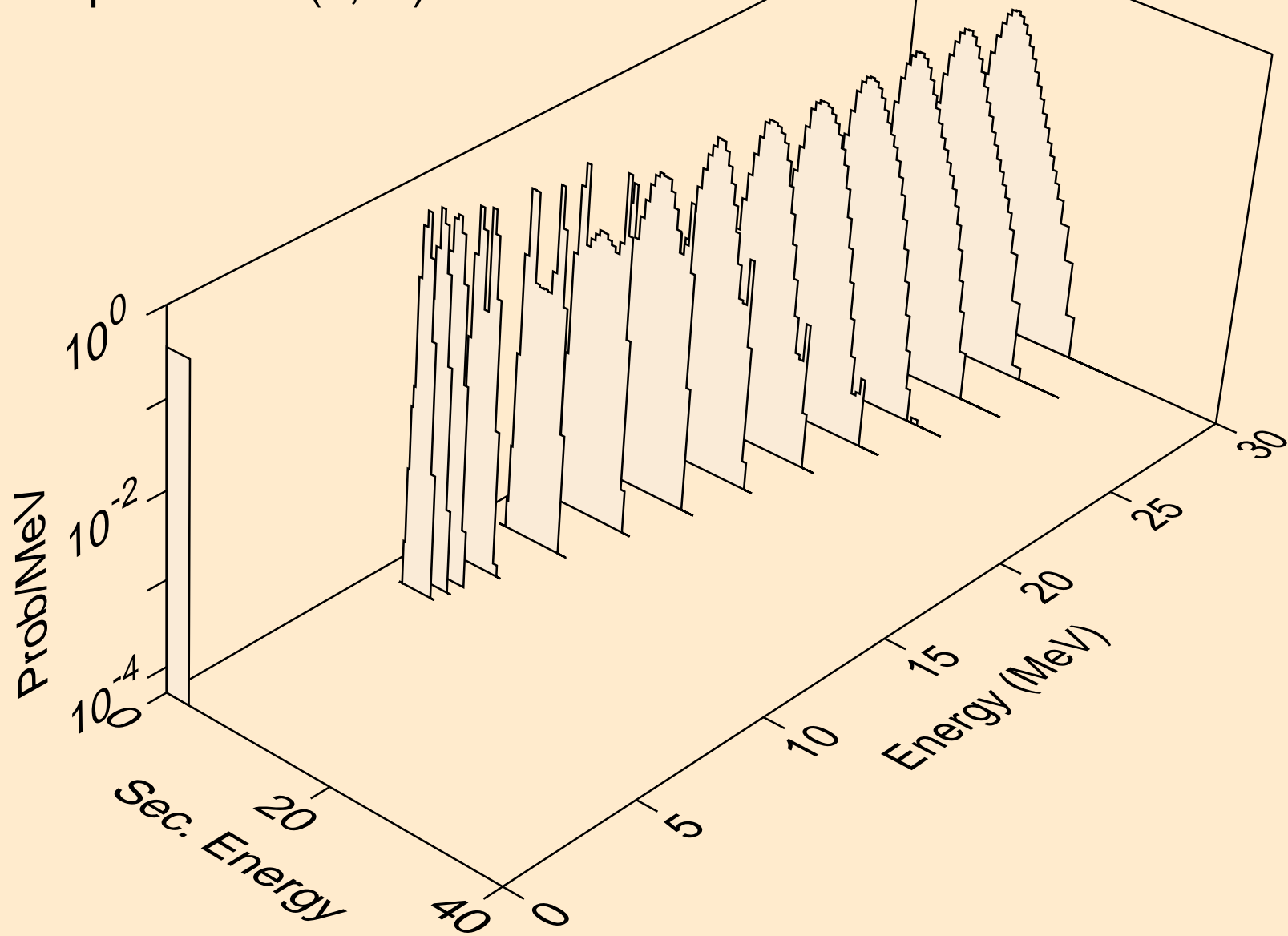
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



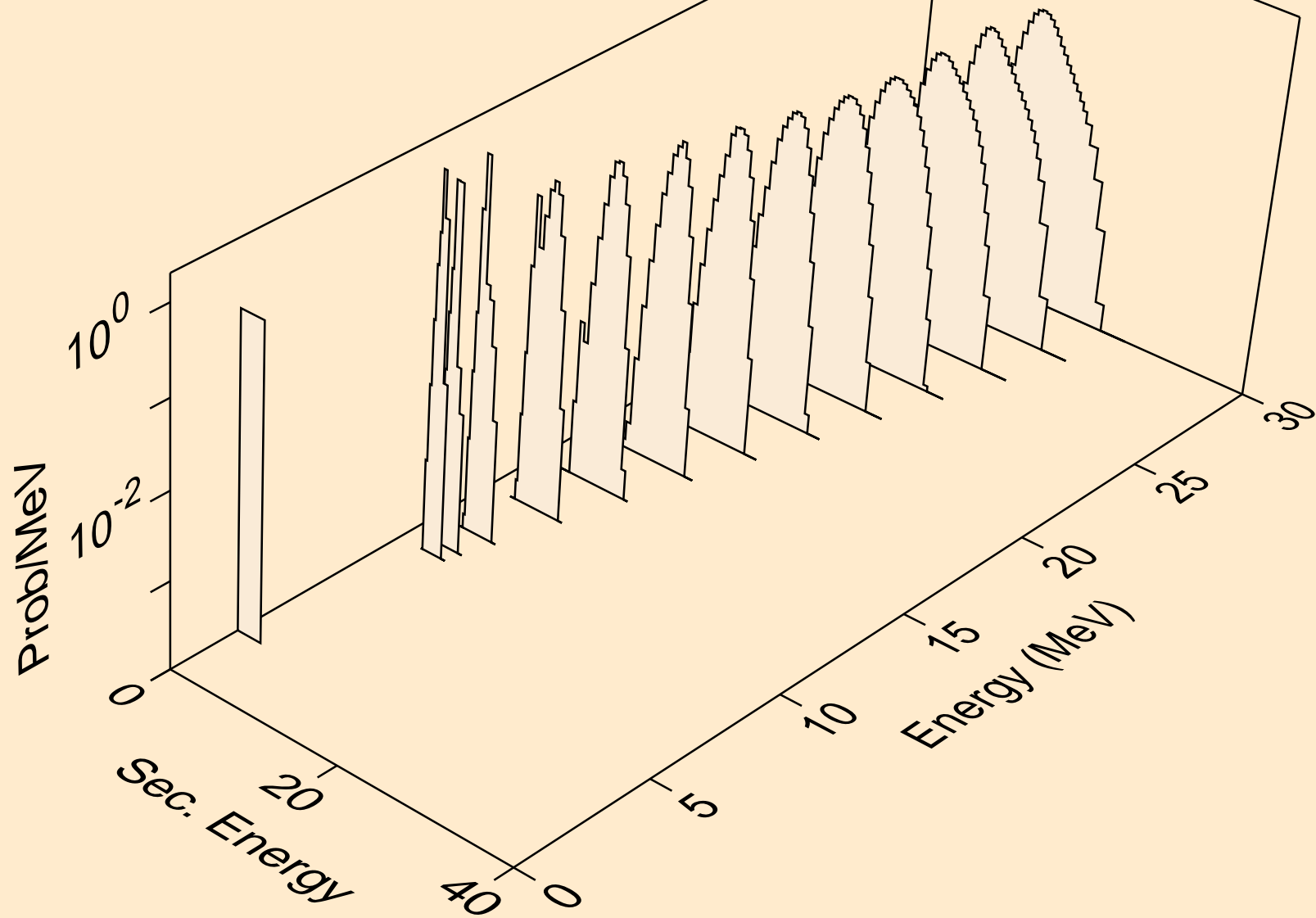
RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



RH104 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

