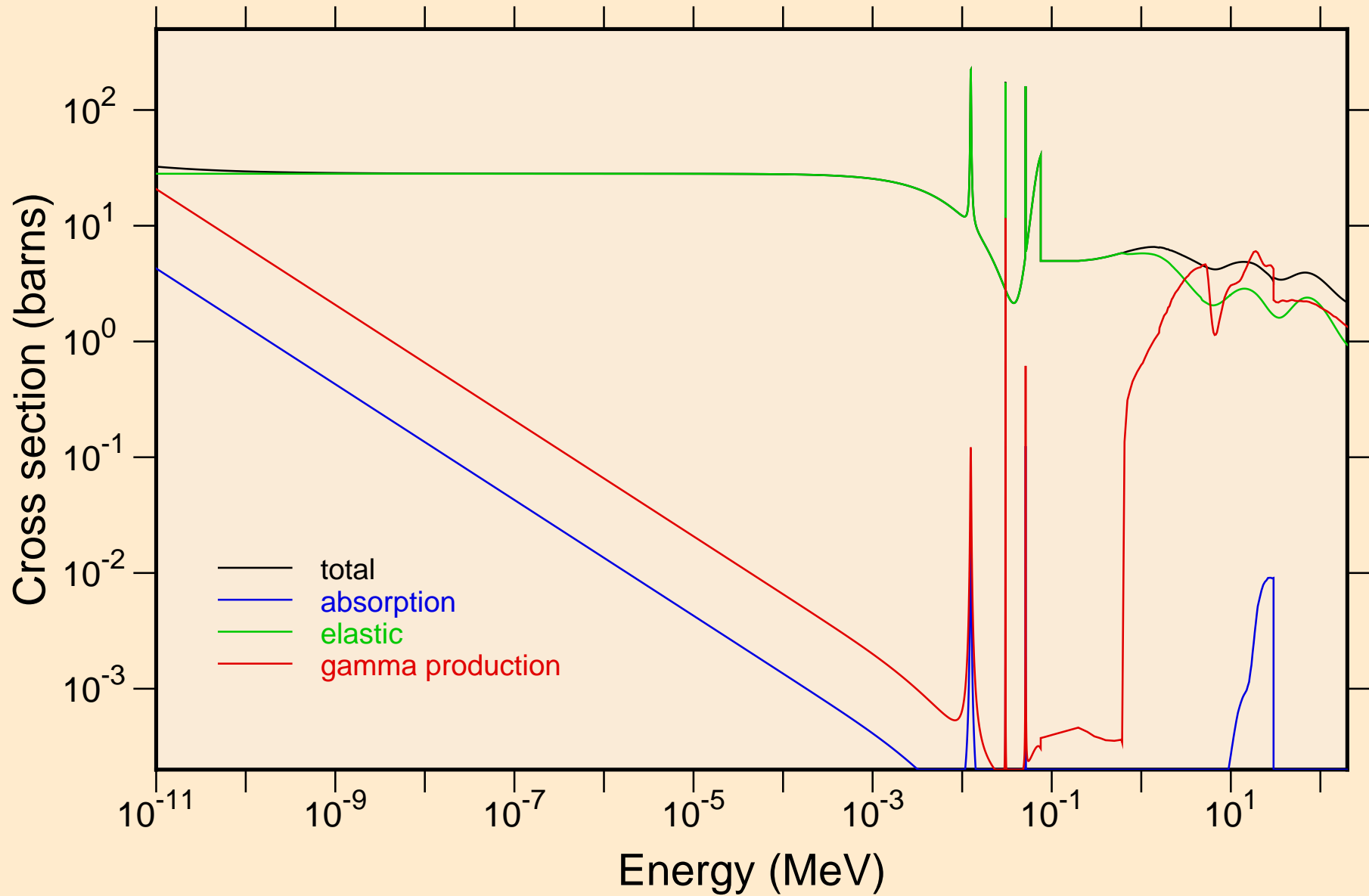
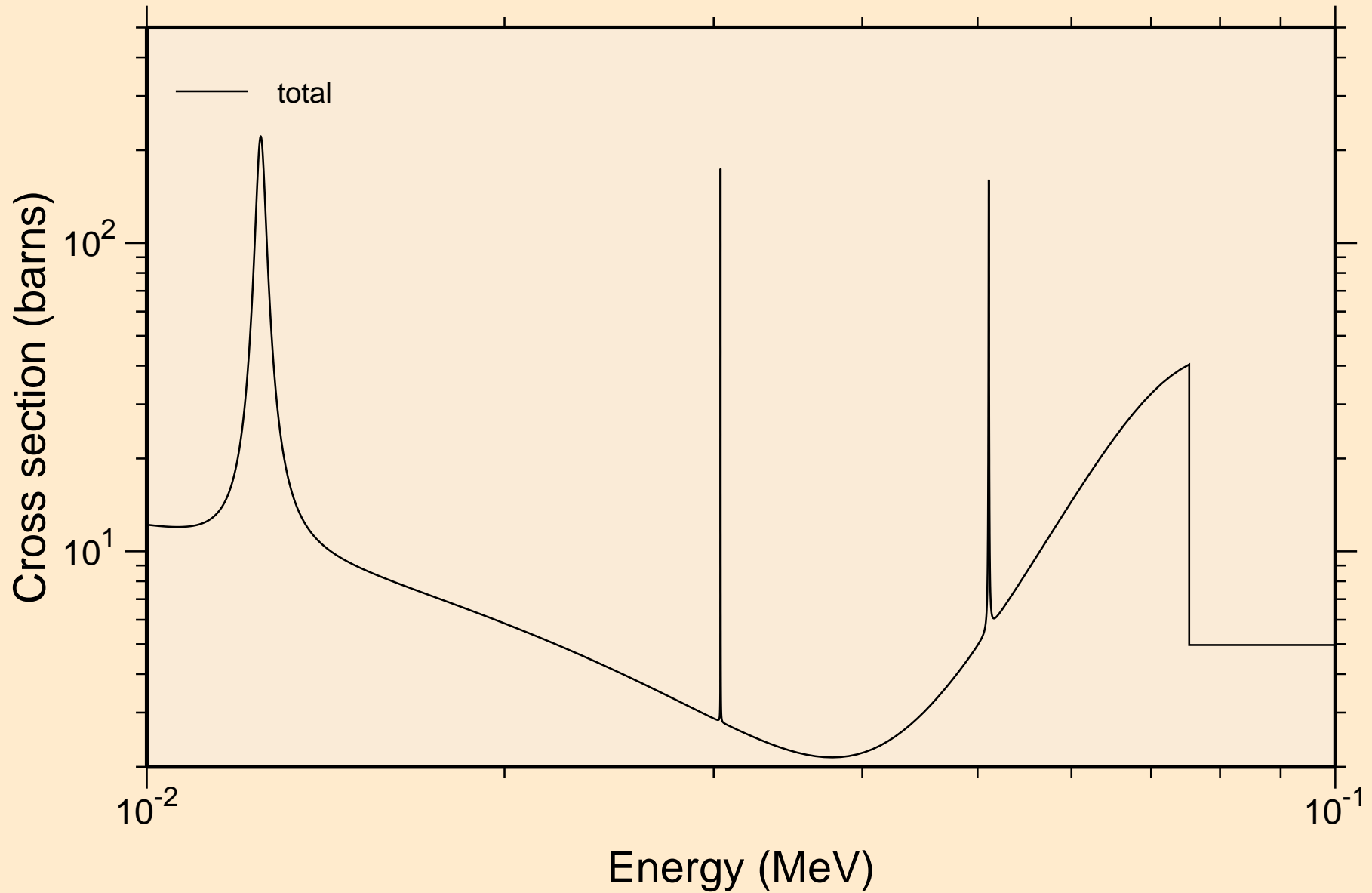


# TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

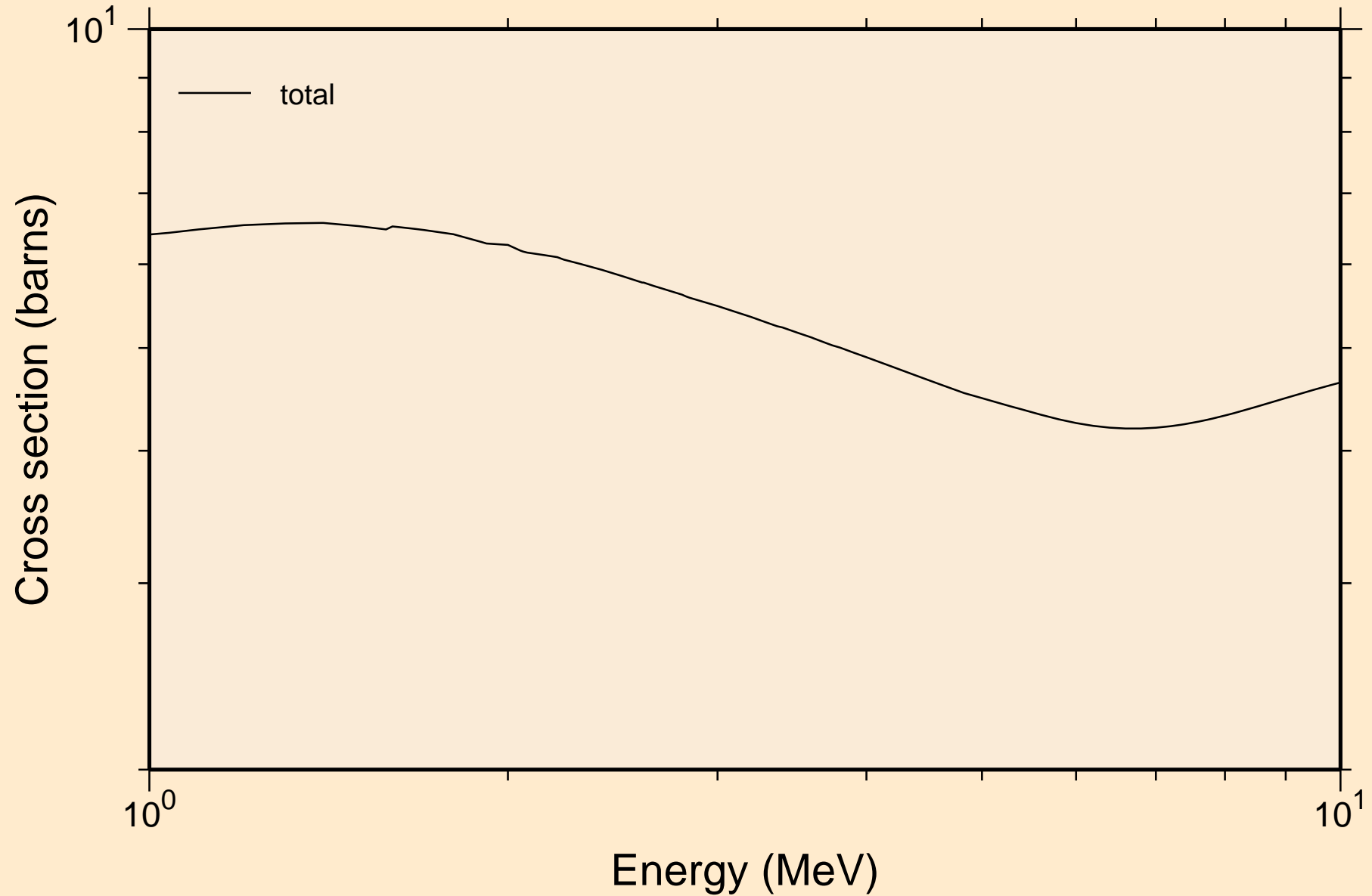
## Principal cross sections



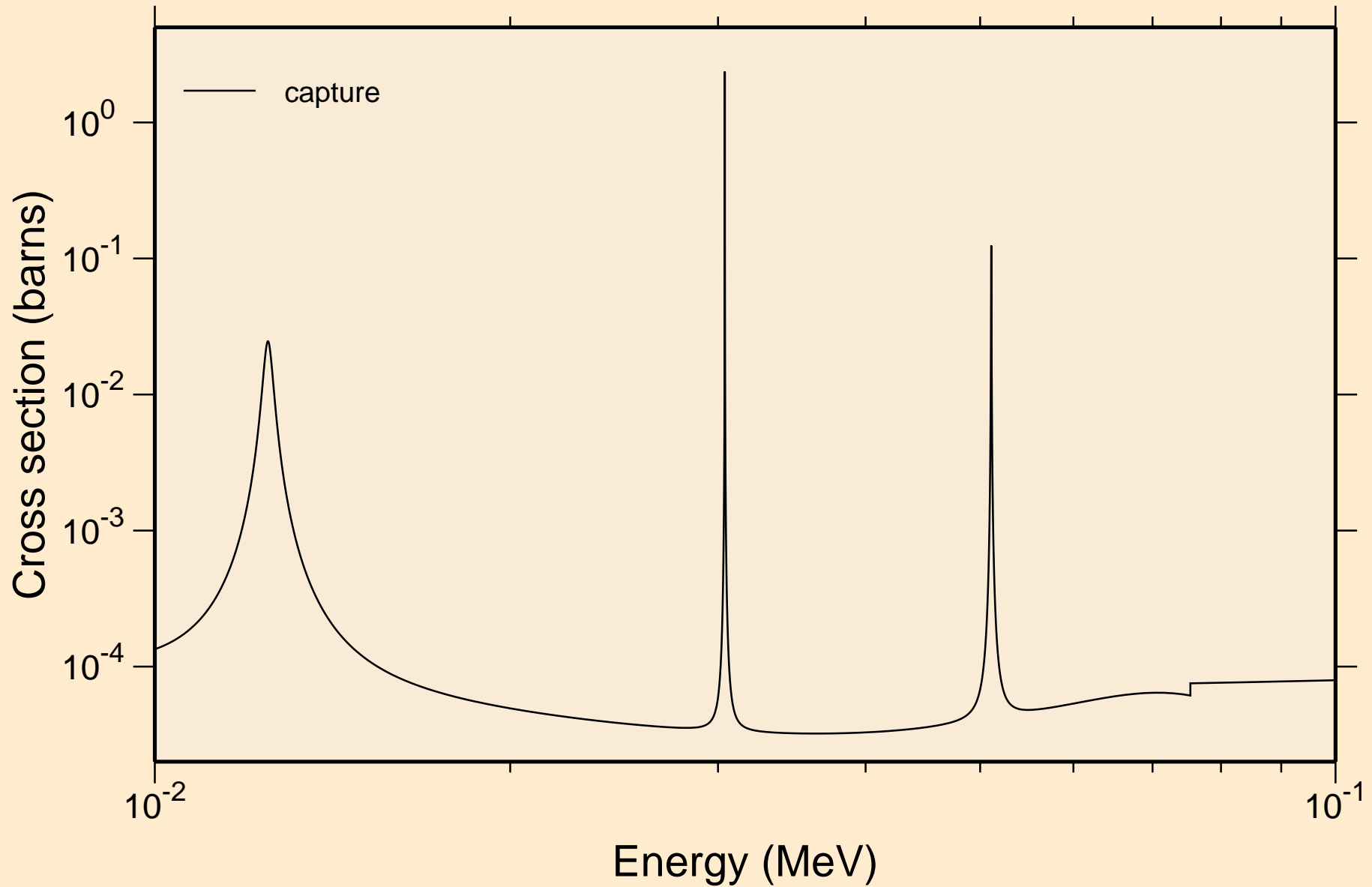
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



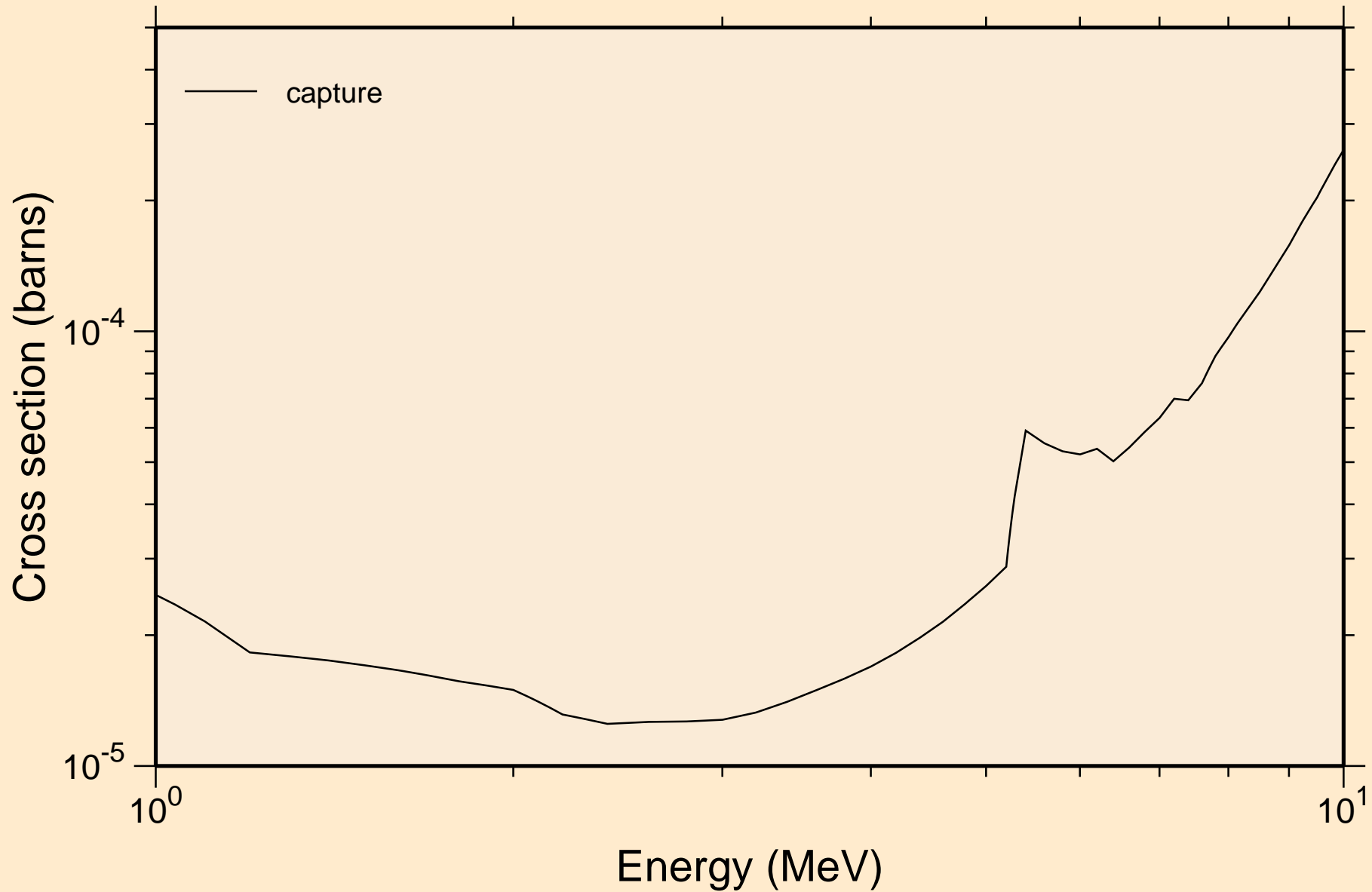
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



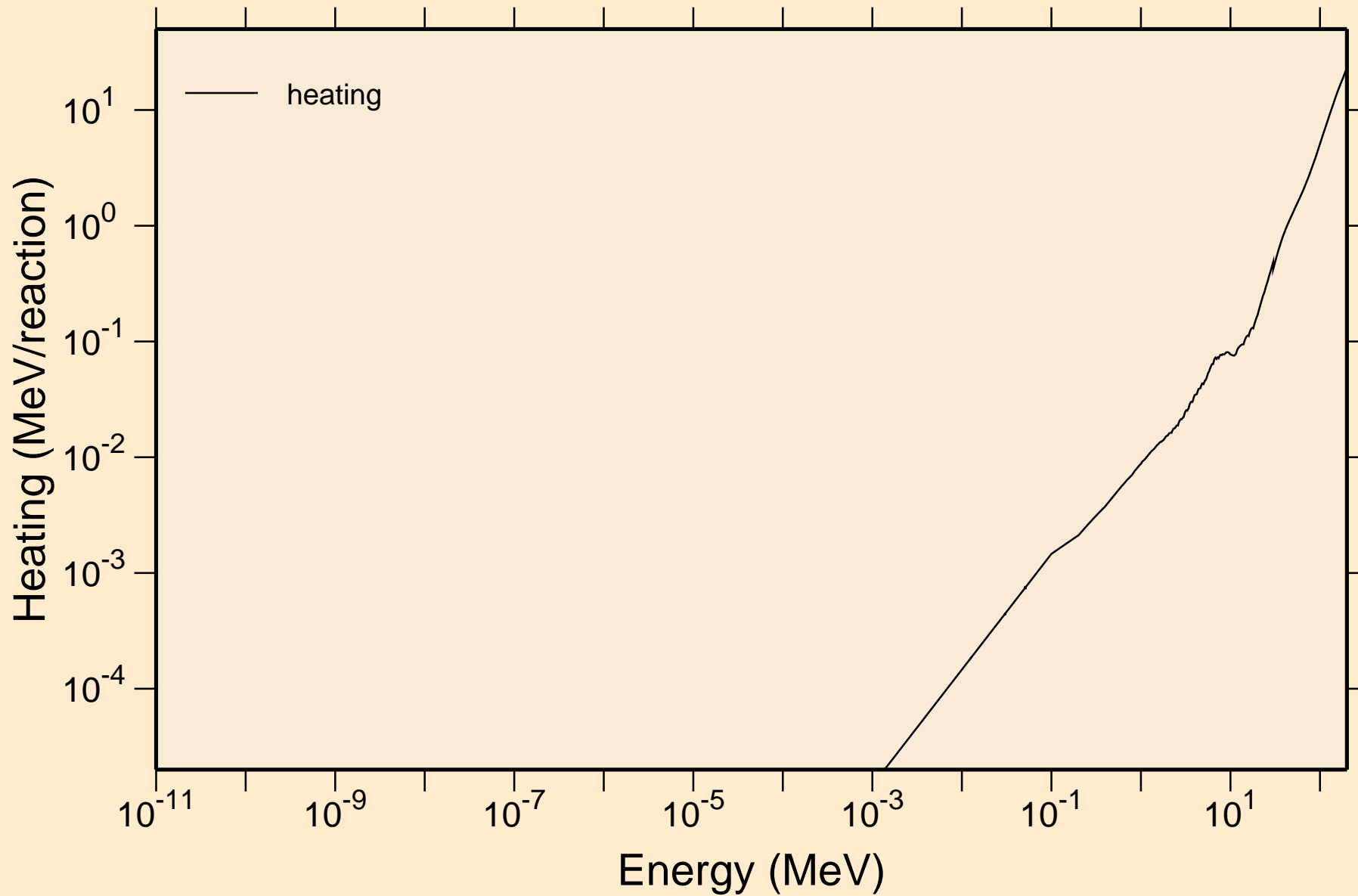
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



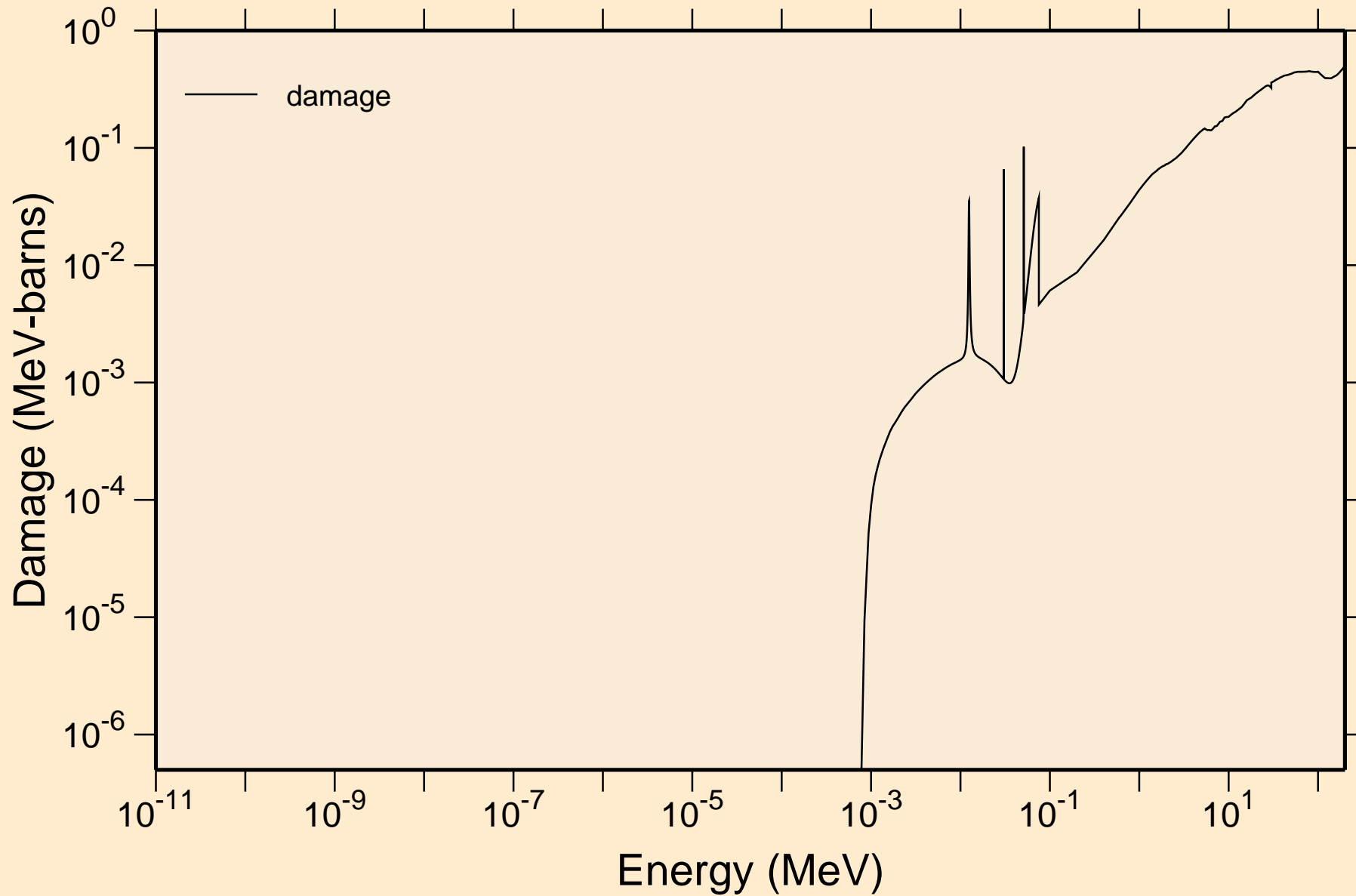
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



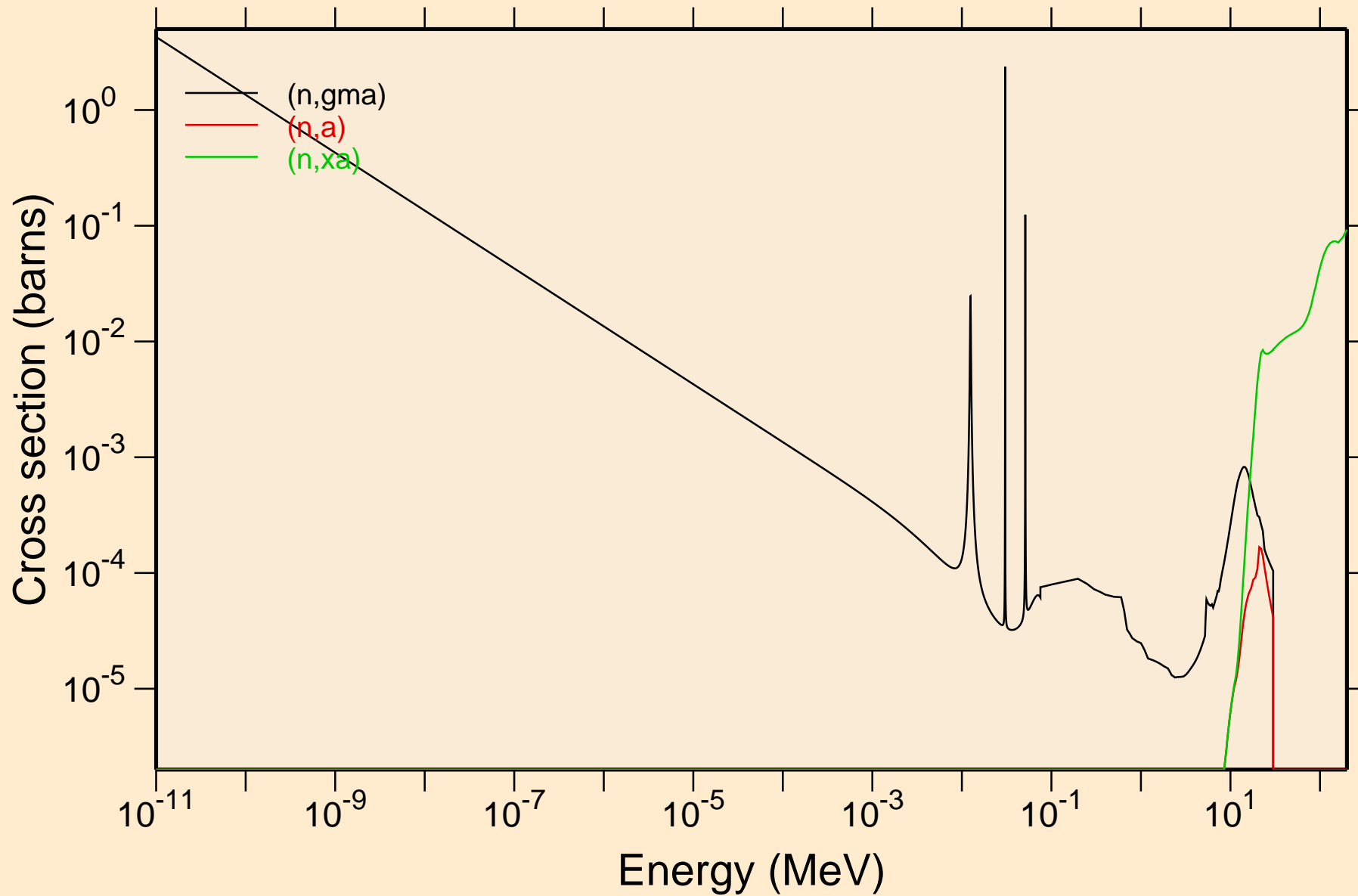
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage



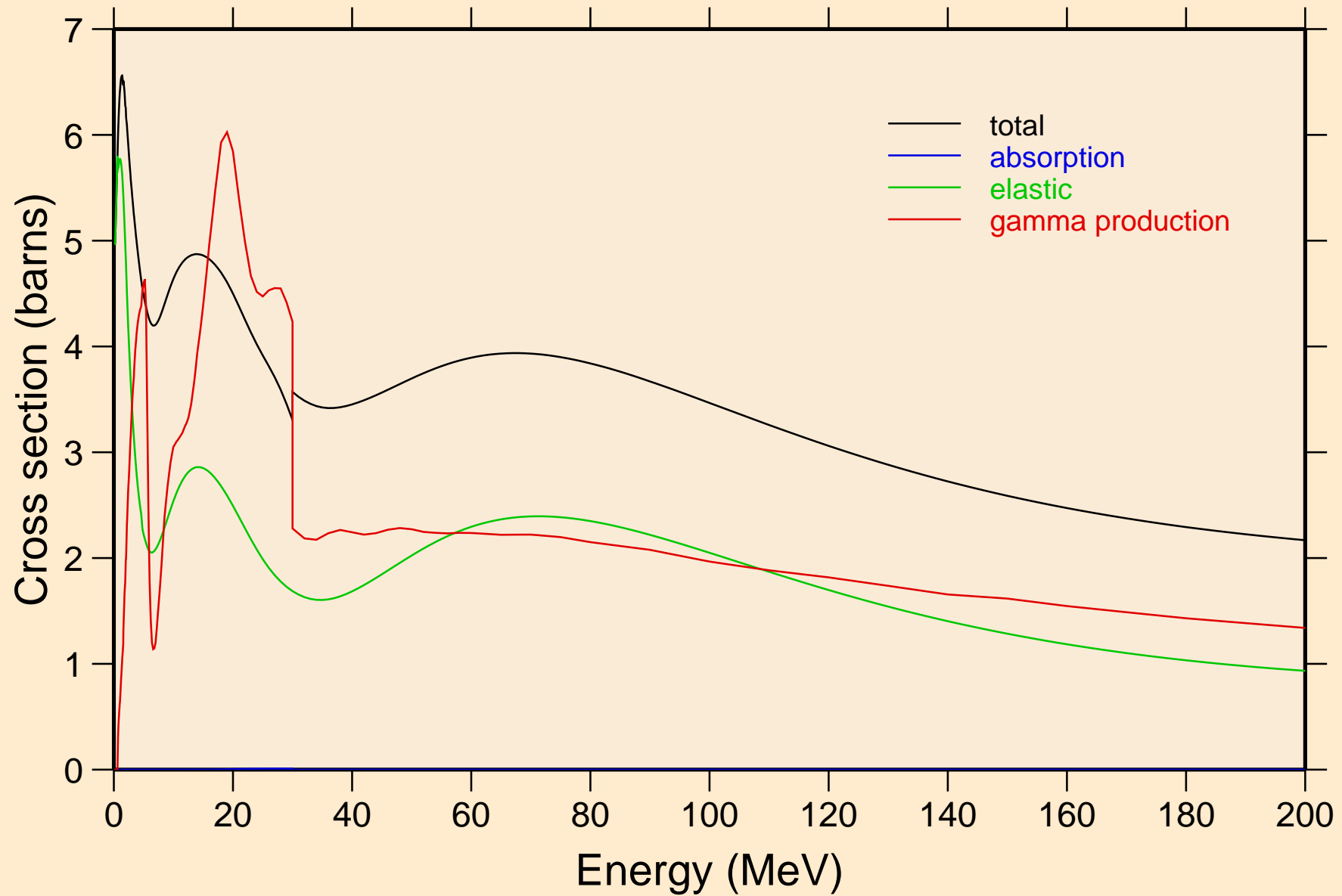
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions





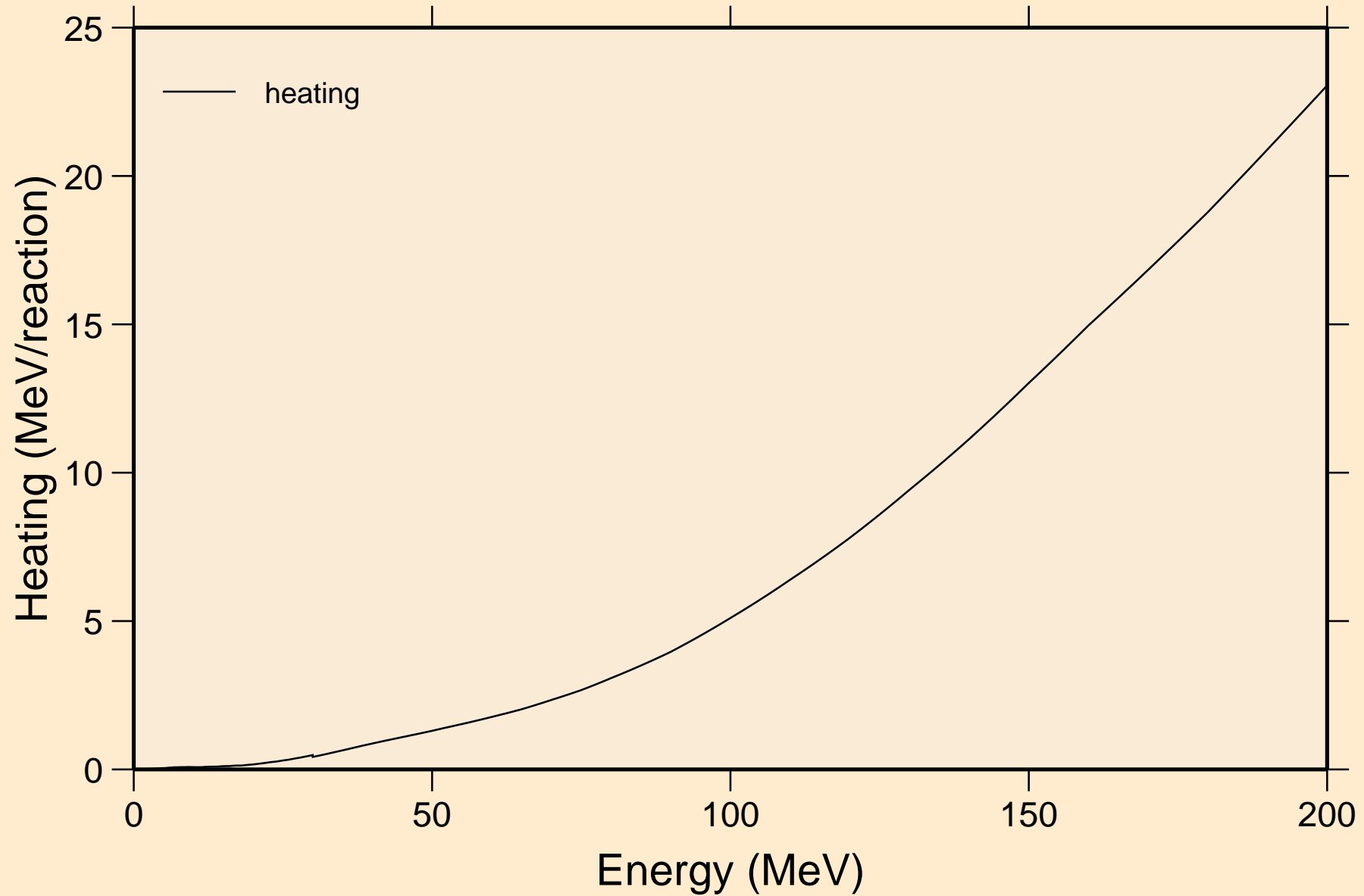
# TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

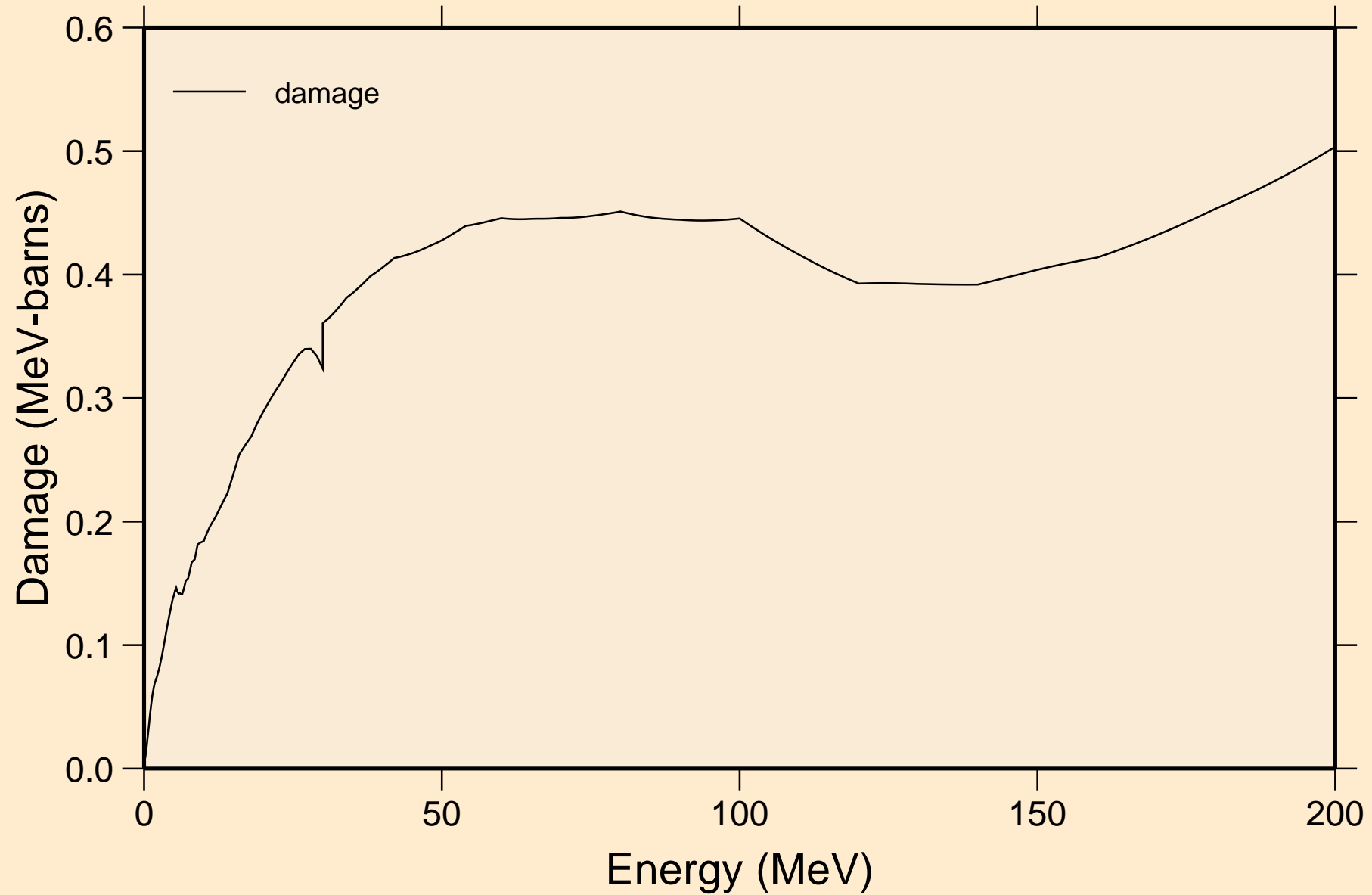


# TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

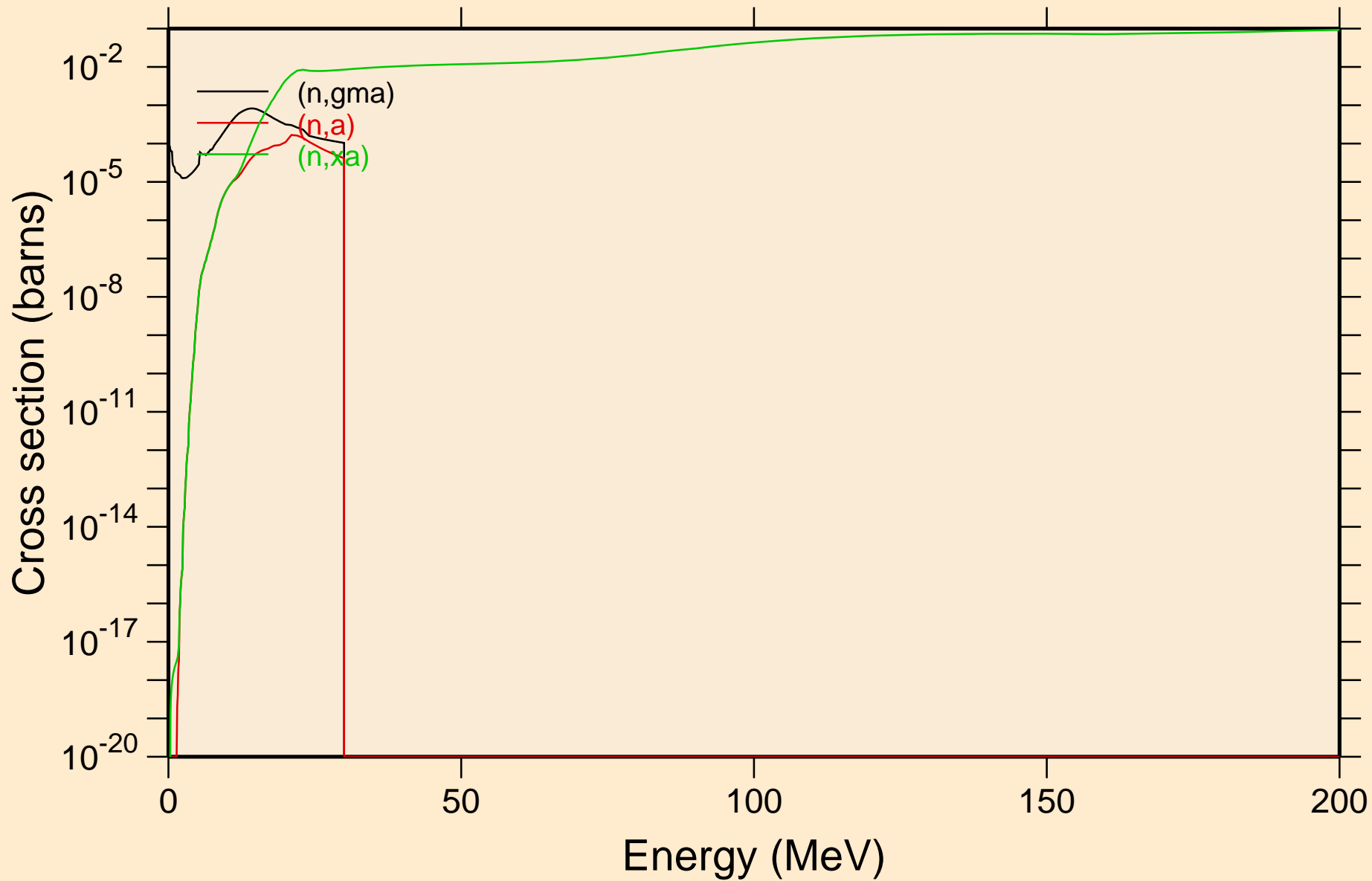
## Heating



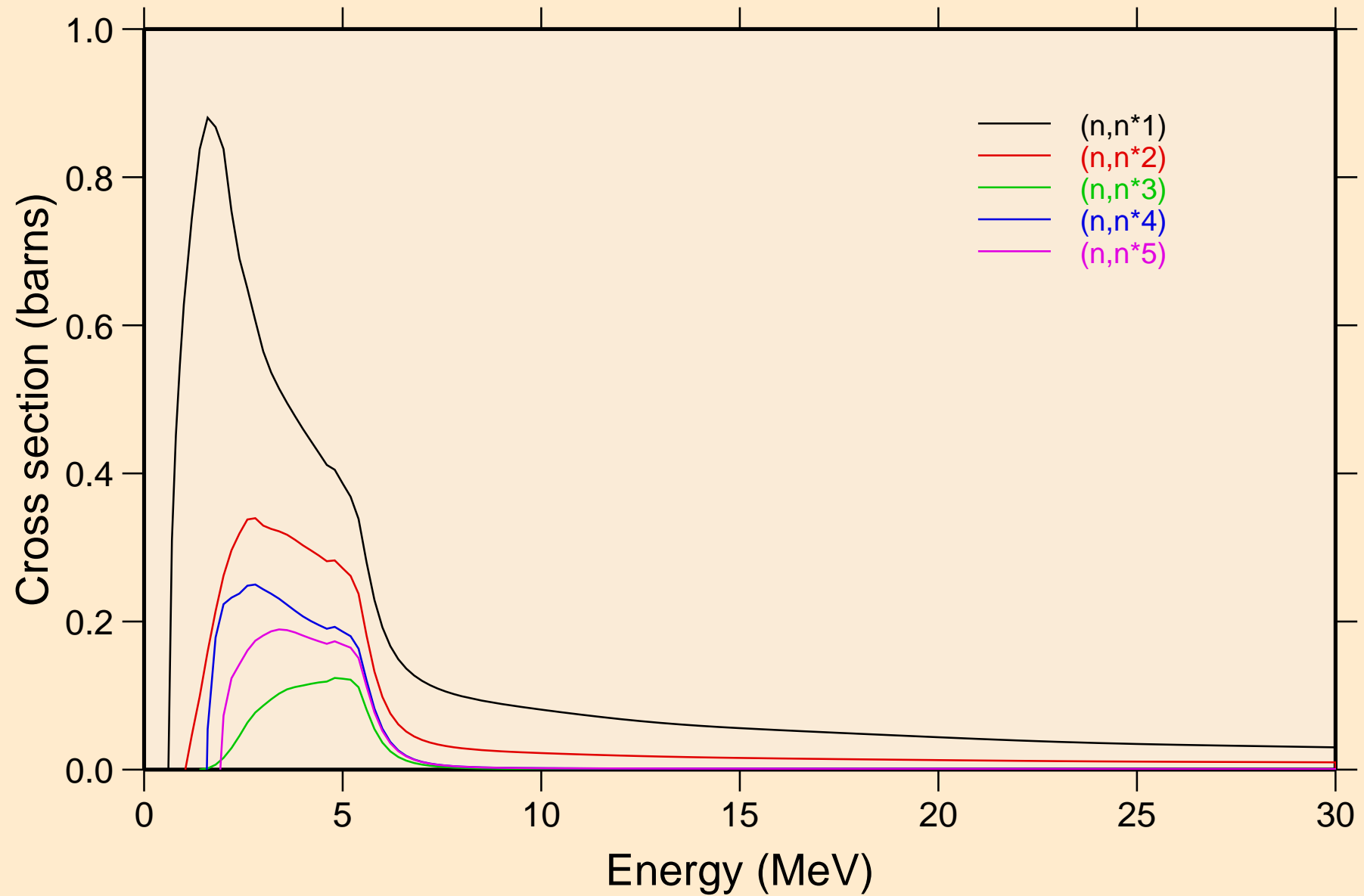
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage



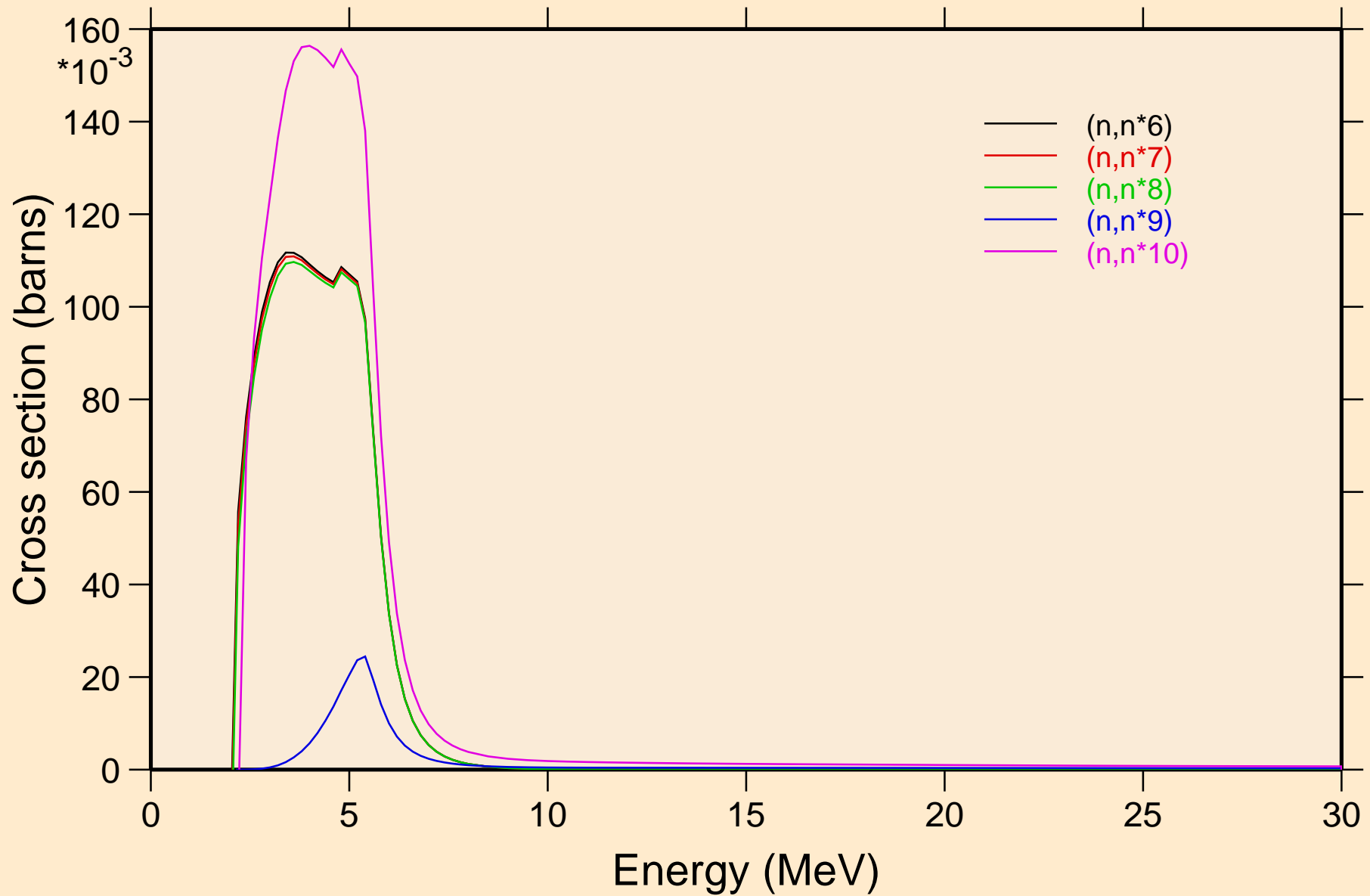
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



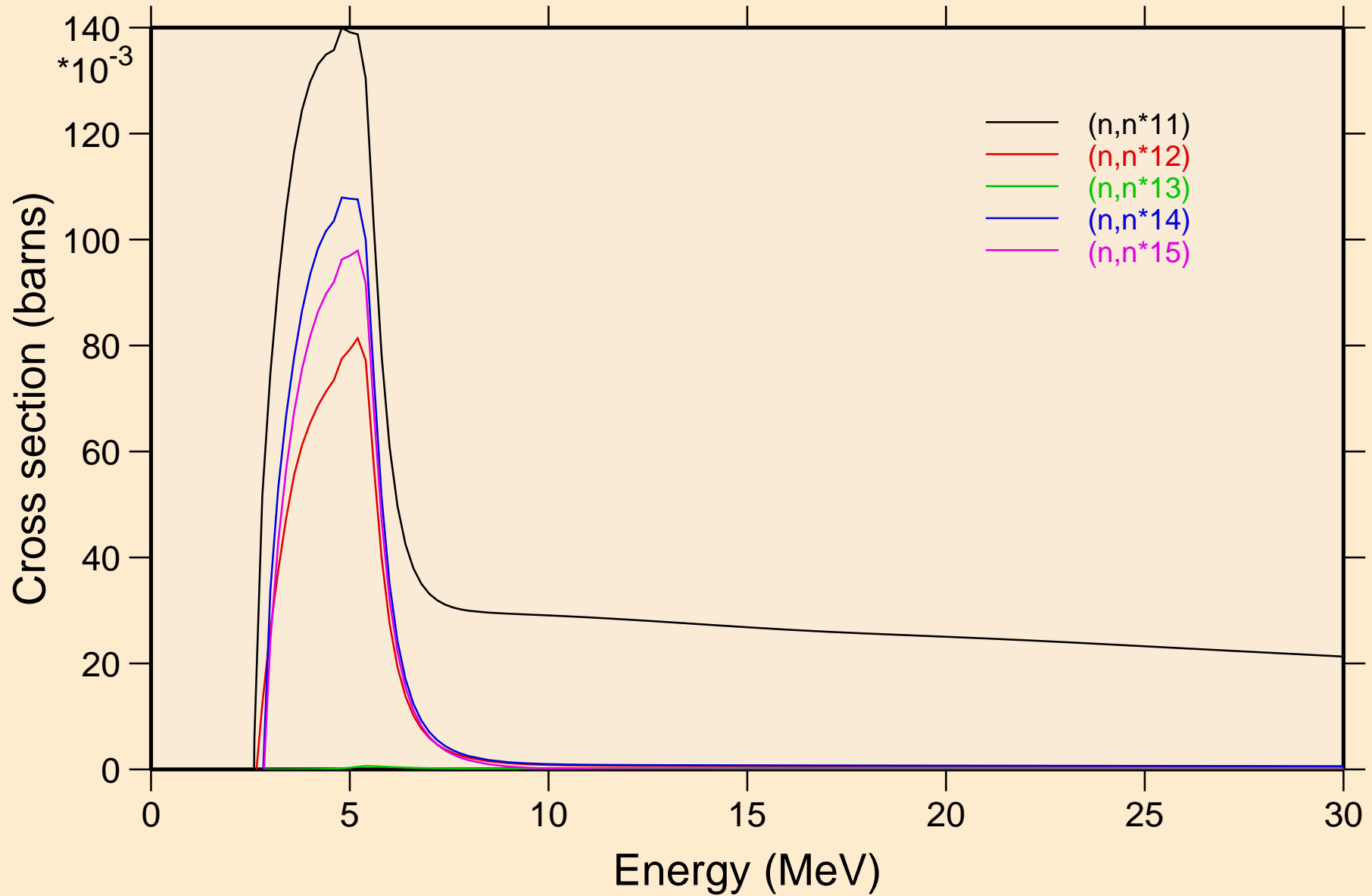
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



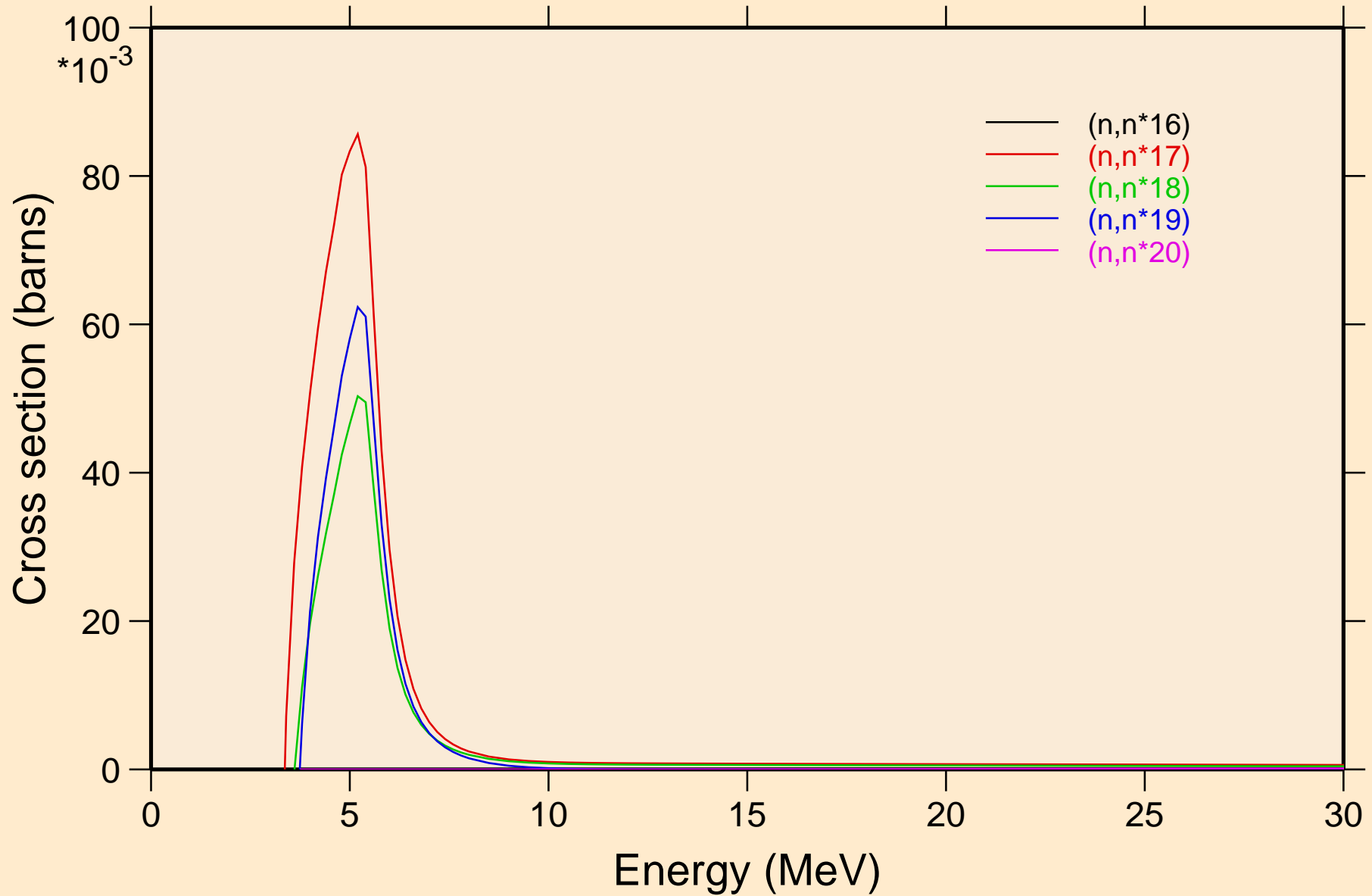
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

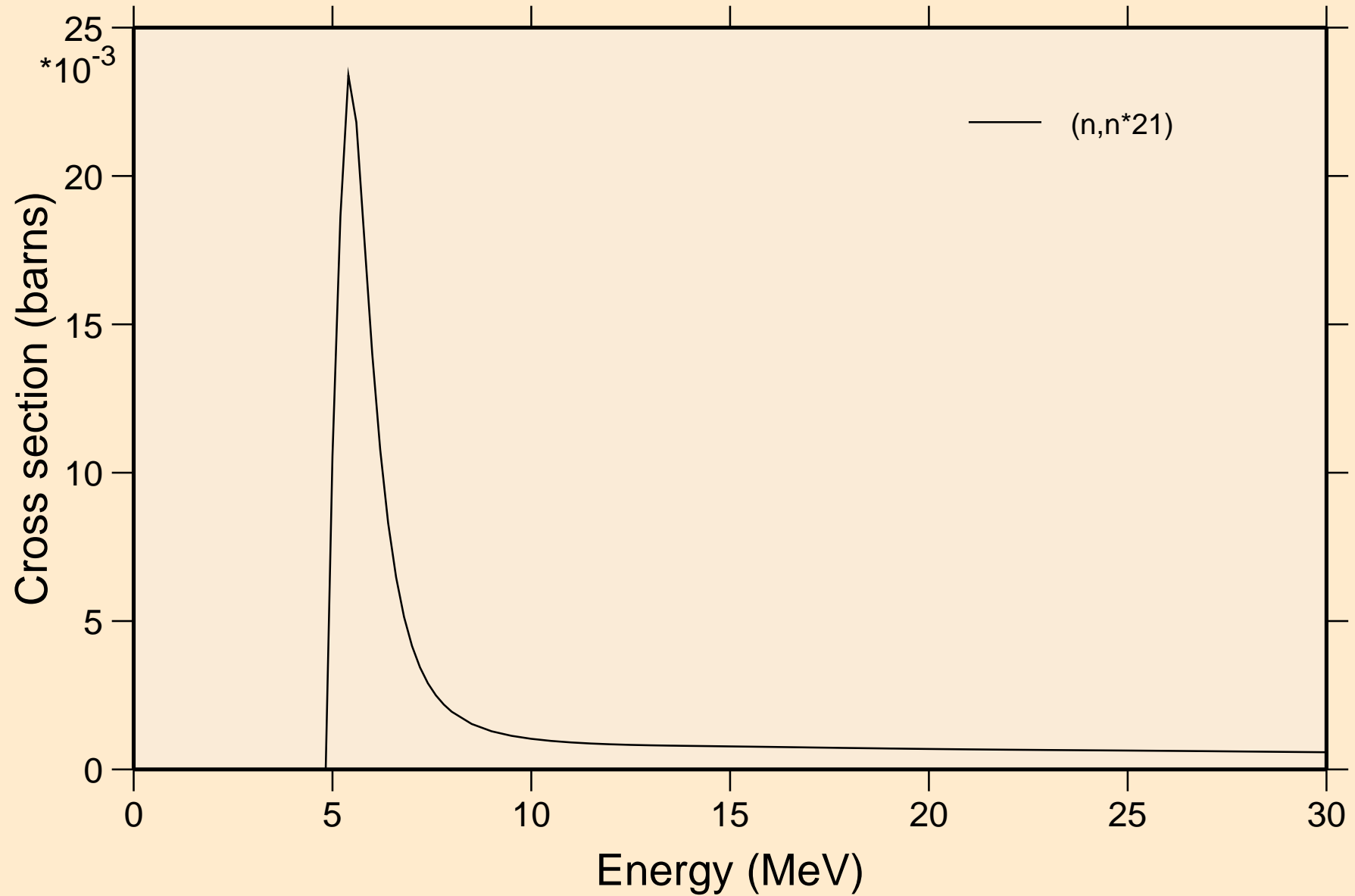


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

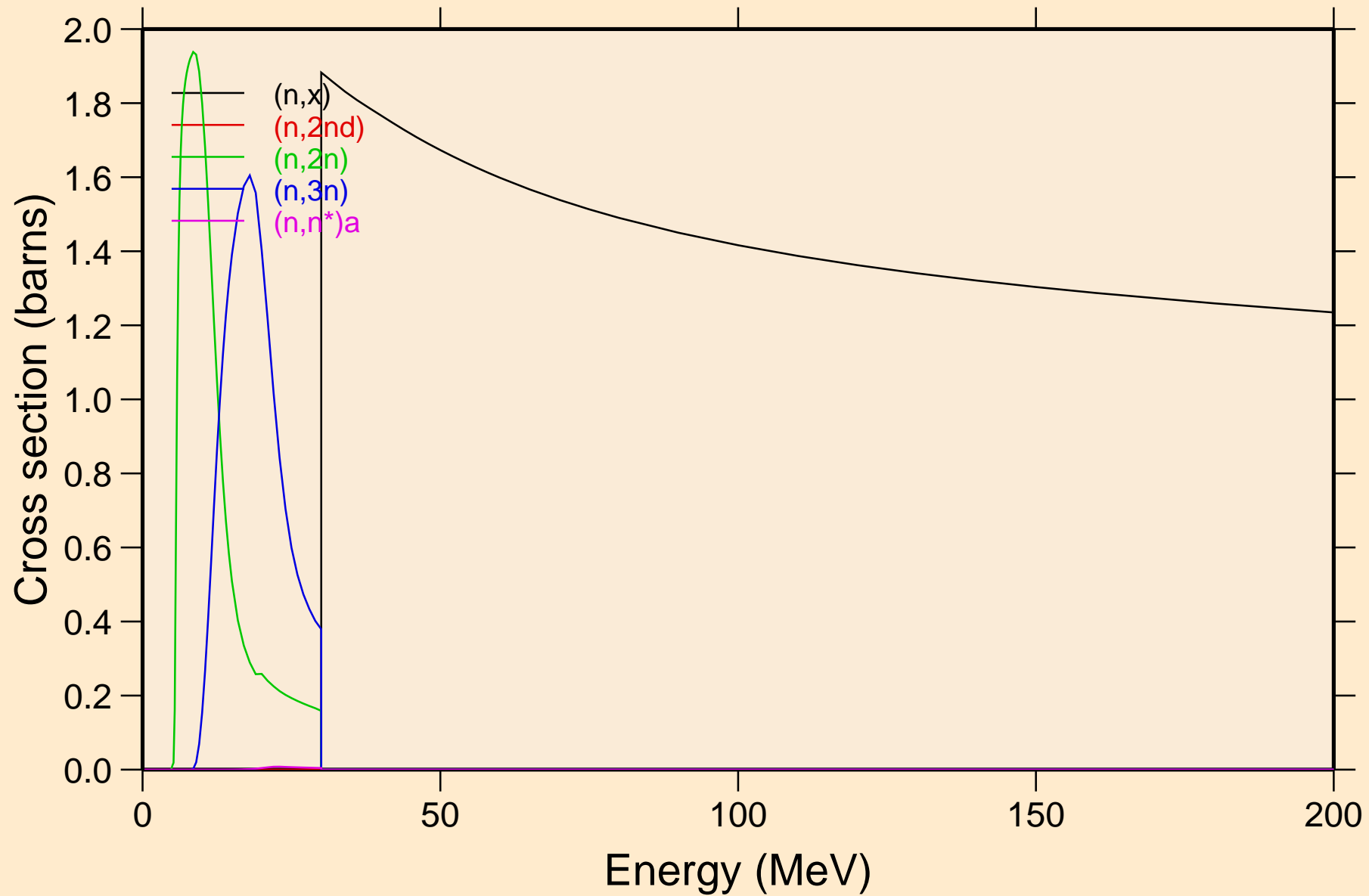




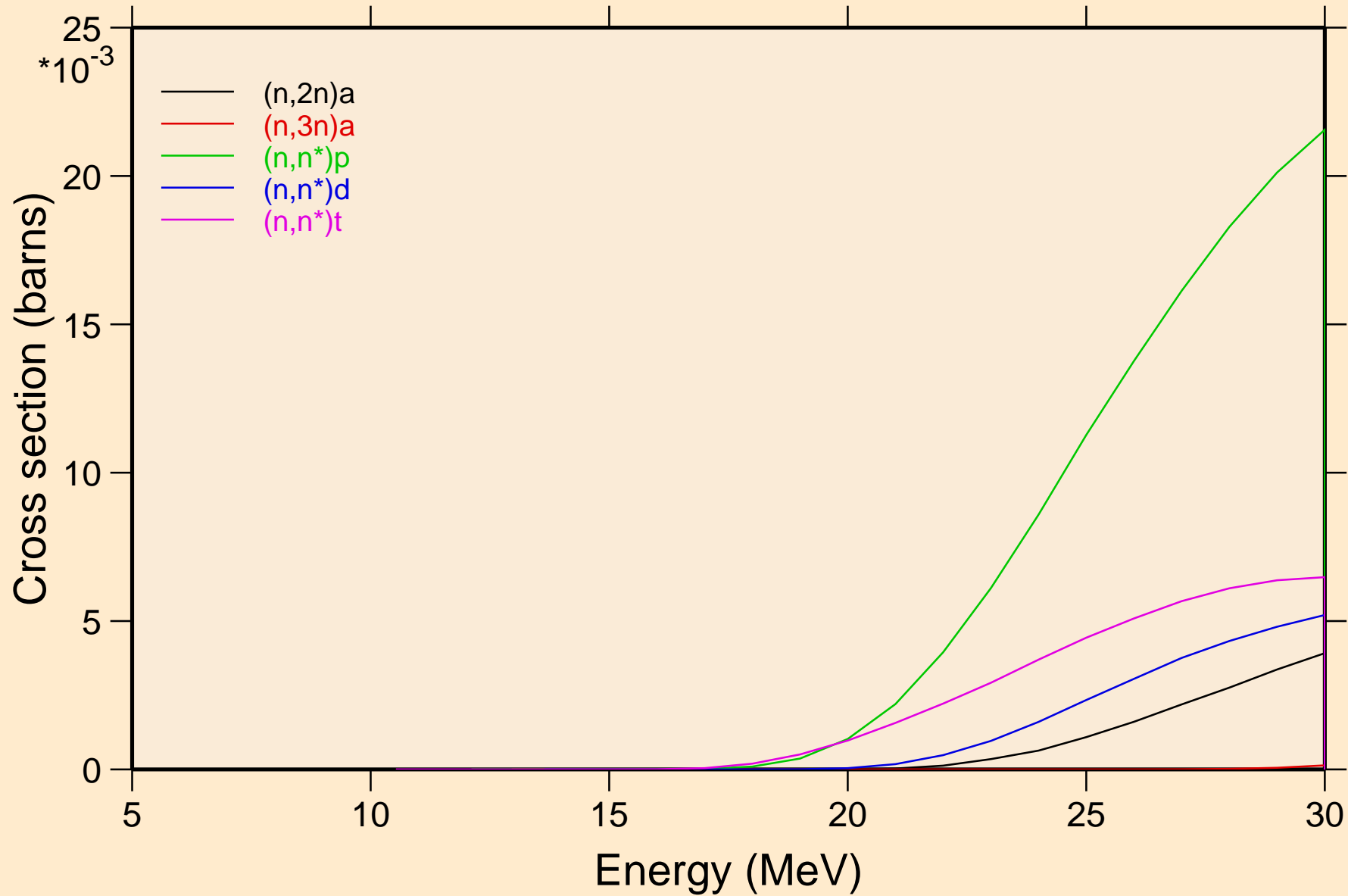
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



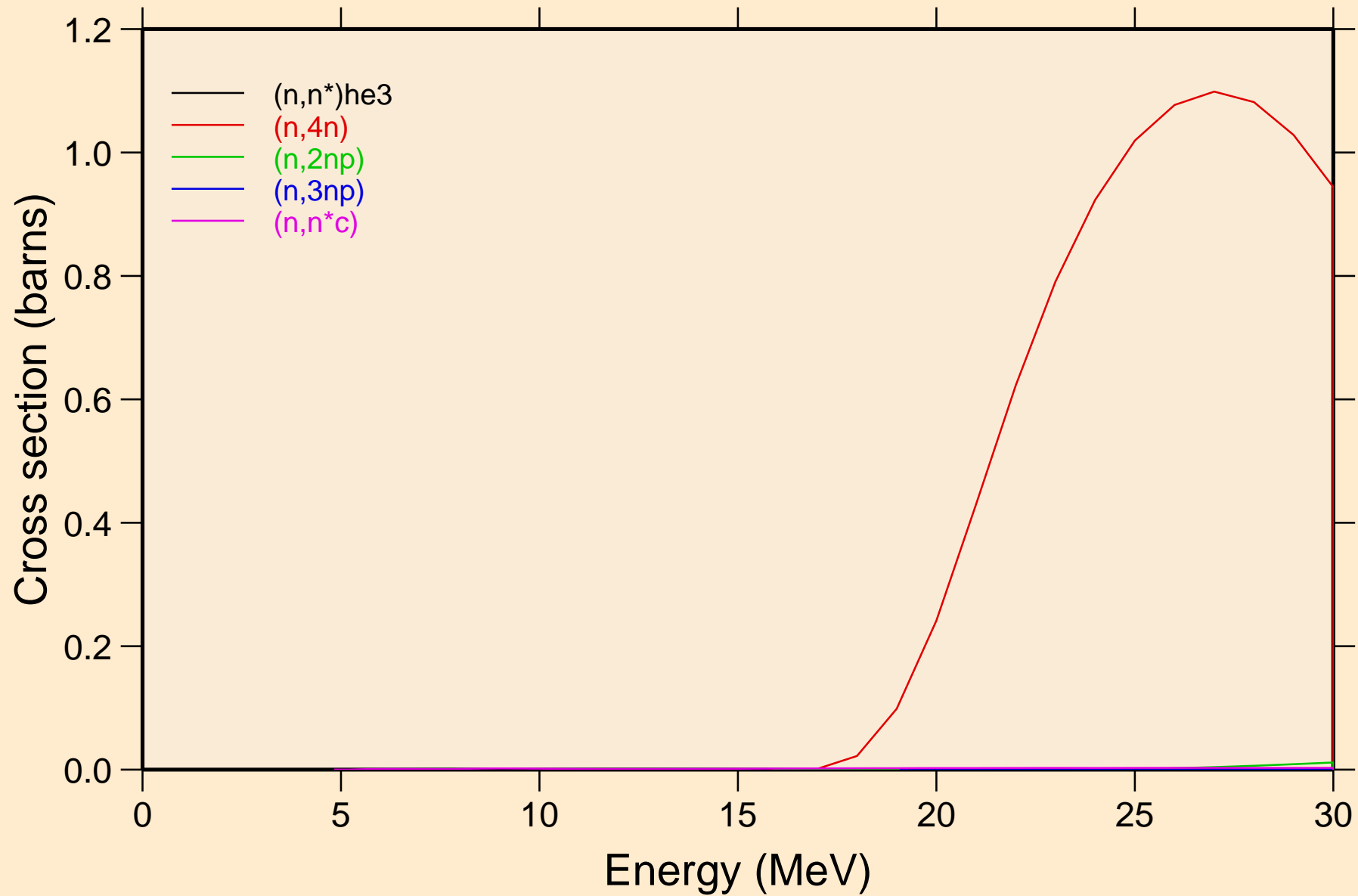
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



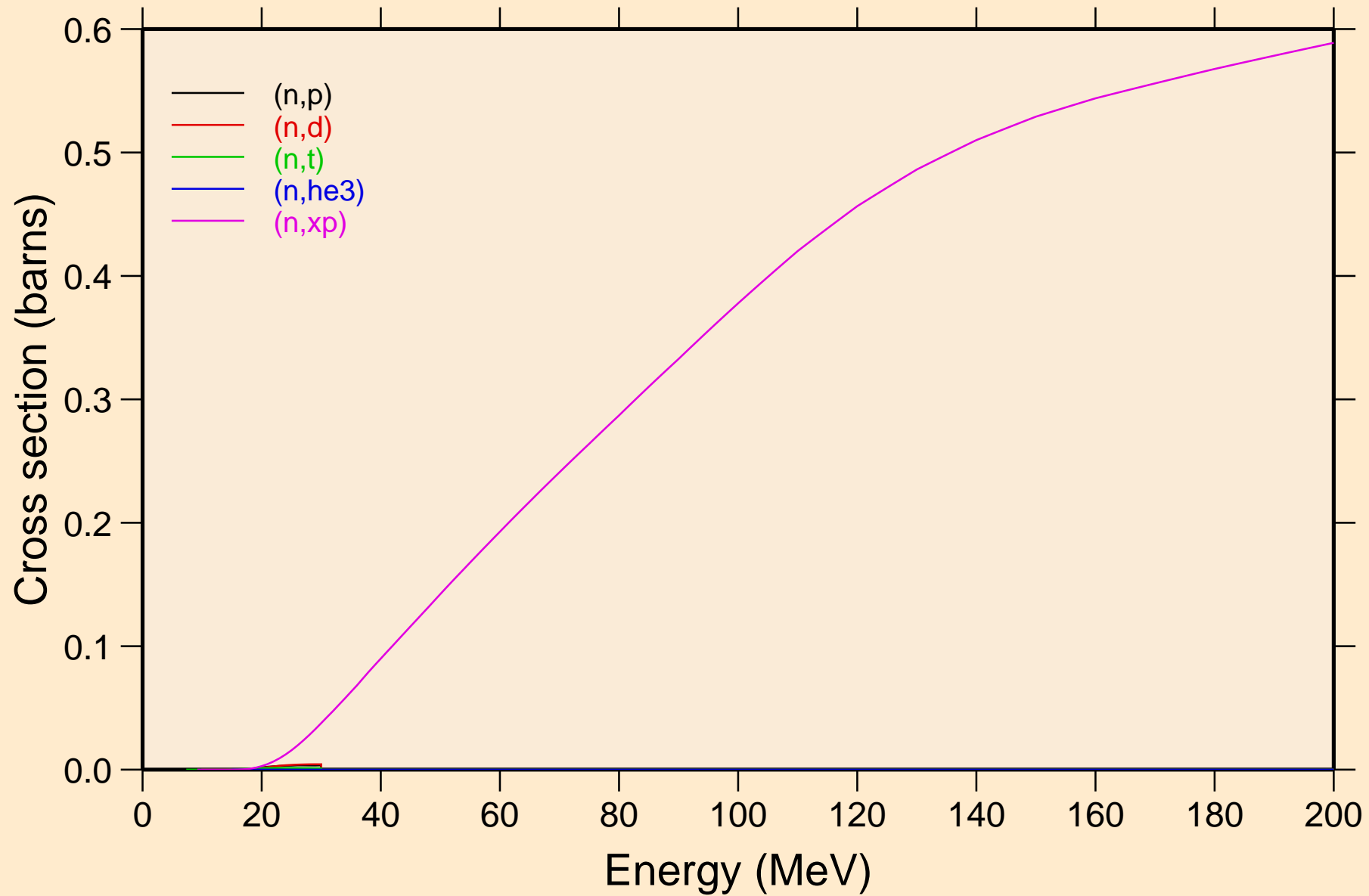
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

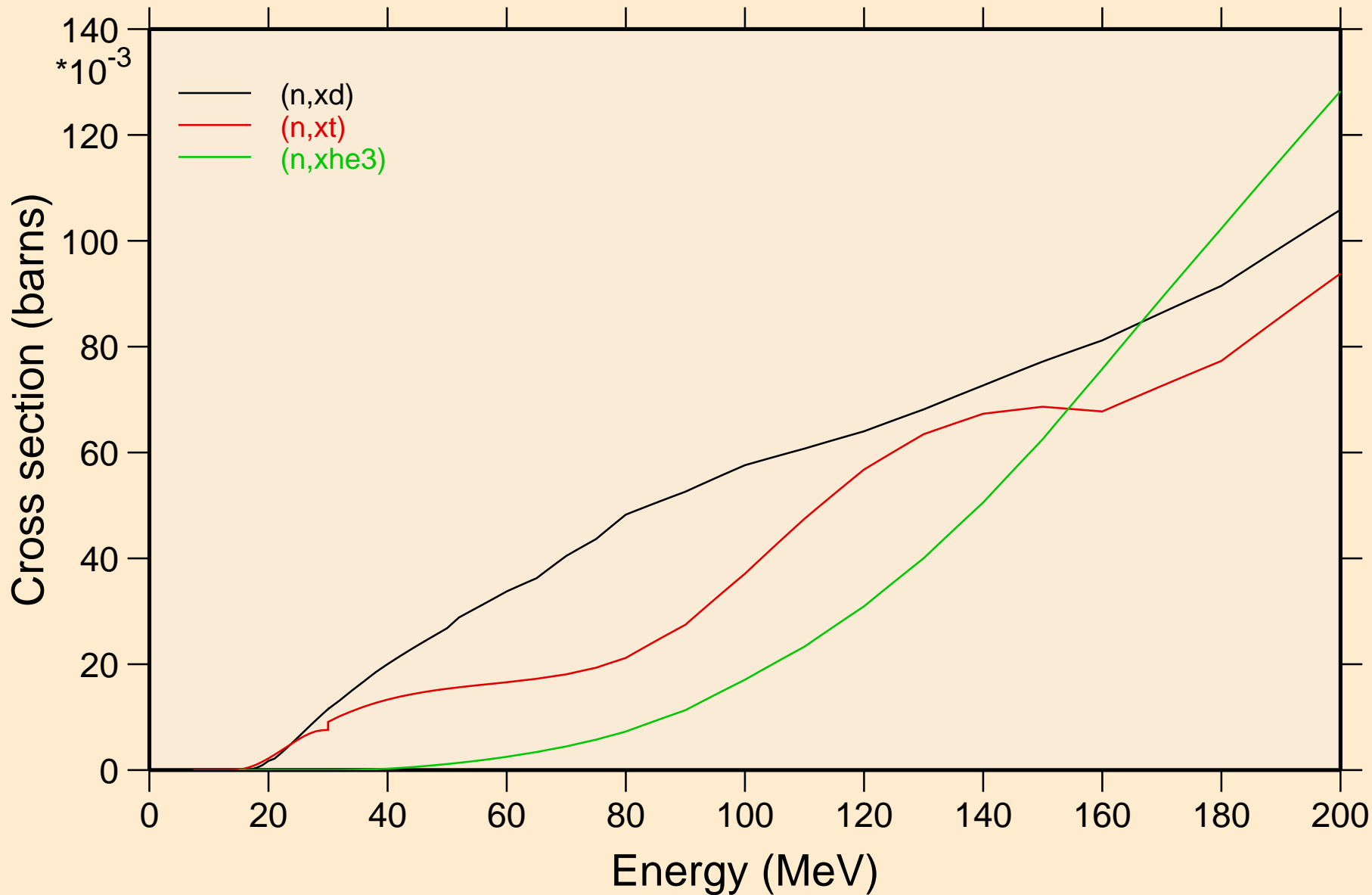


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

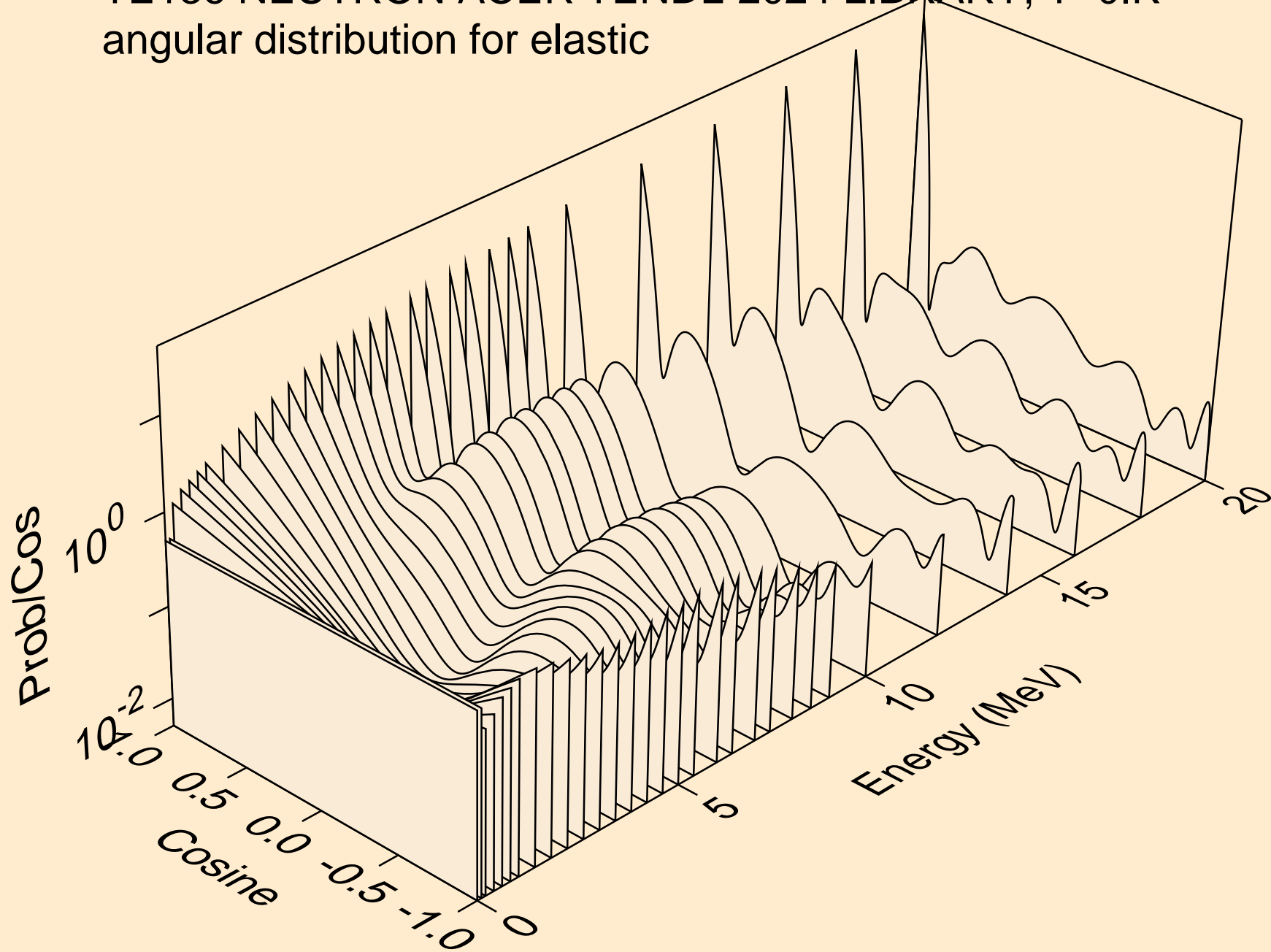


# TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

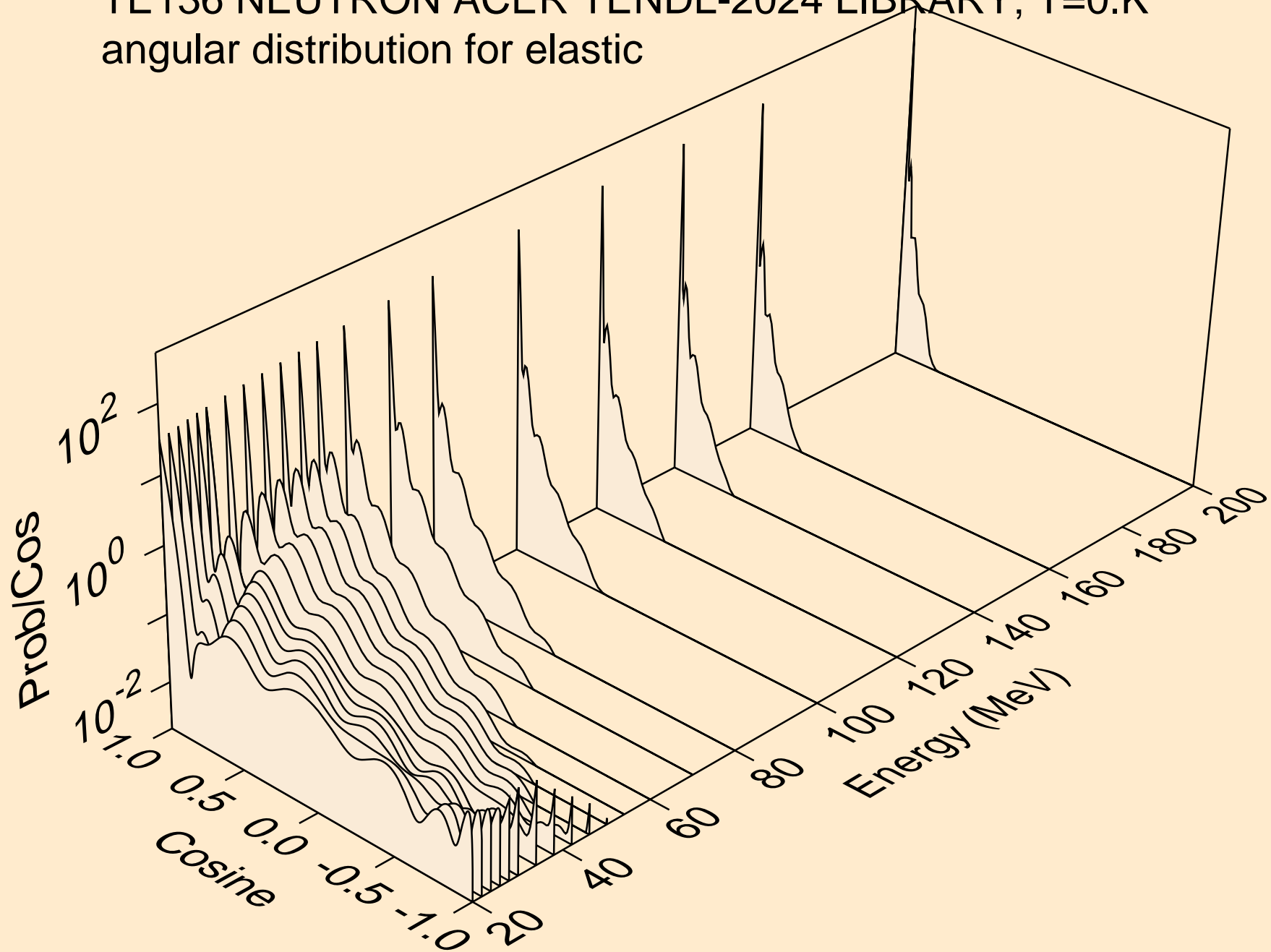
## Threshold reactions



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

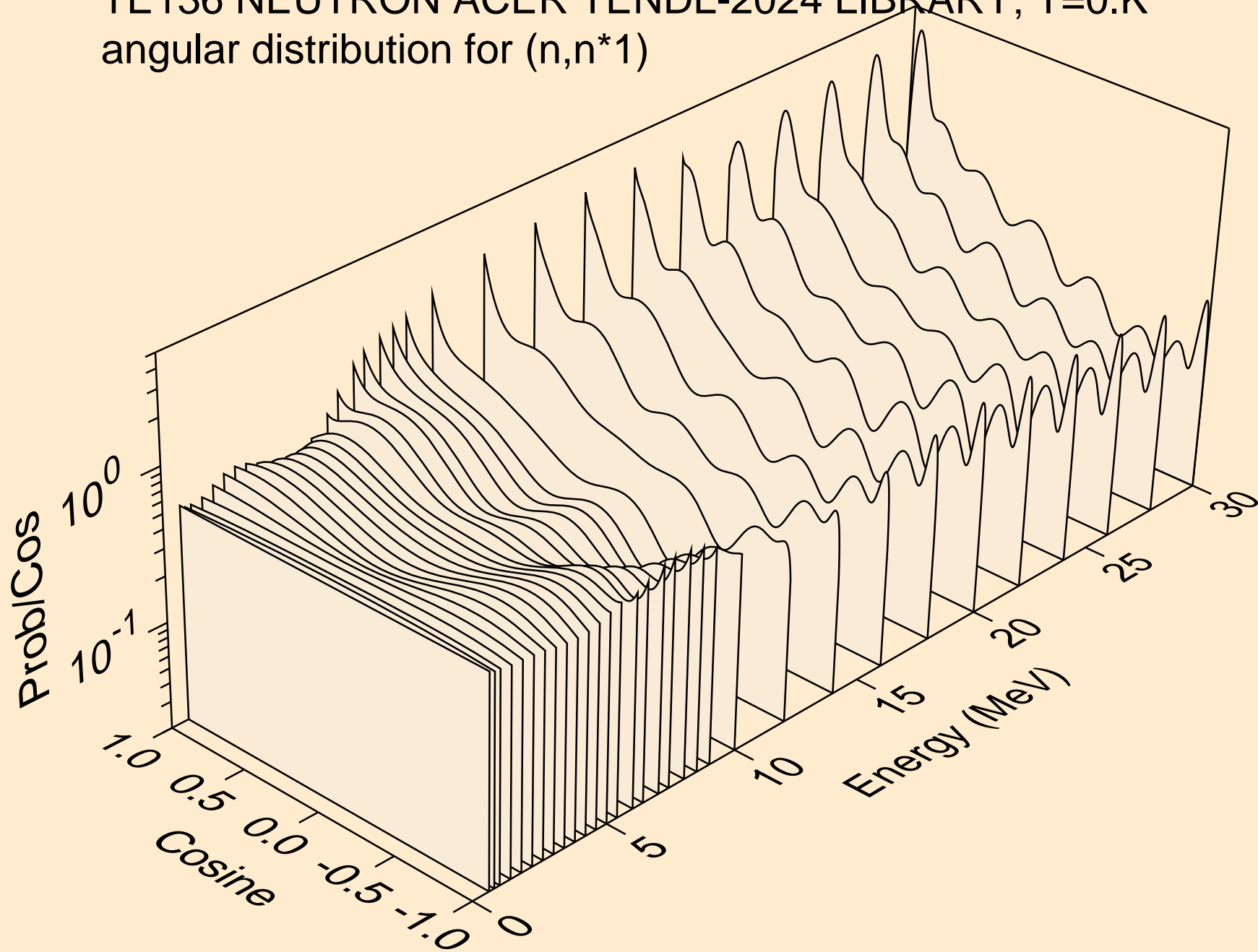


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

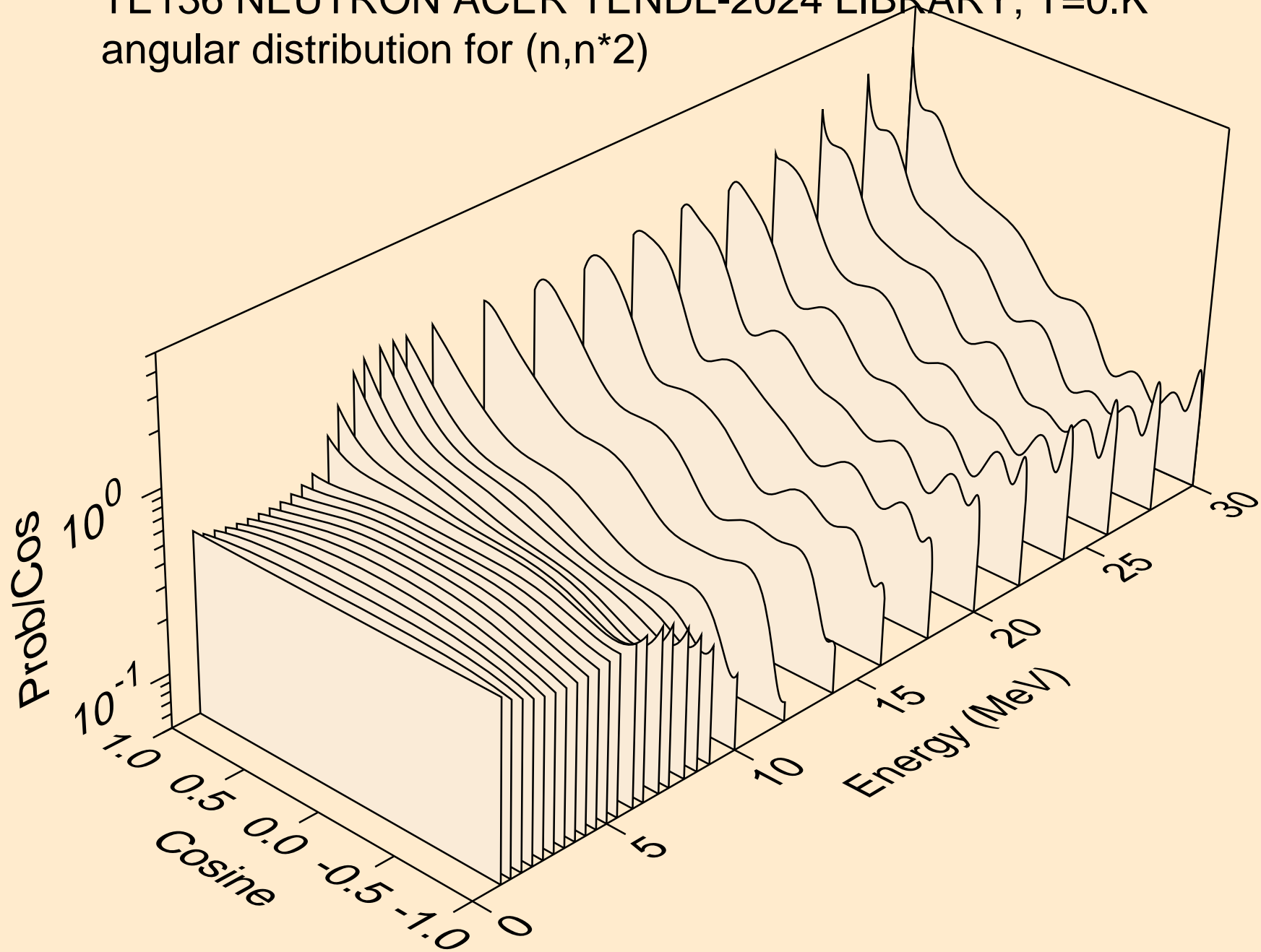




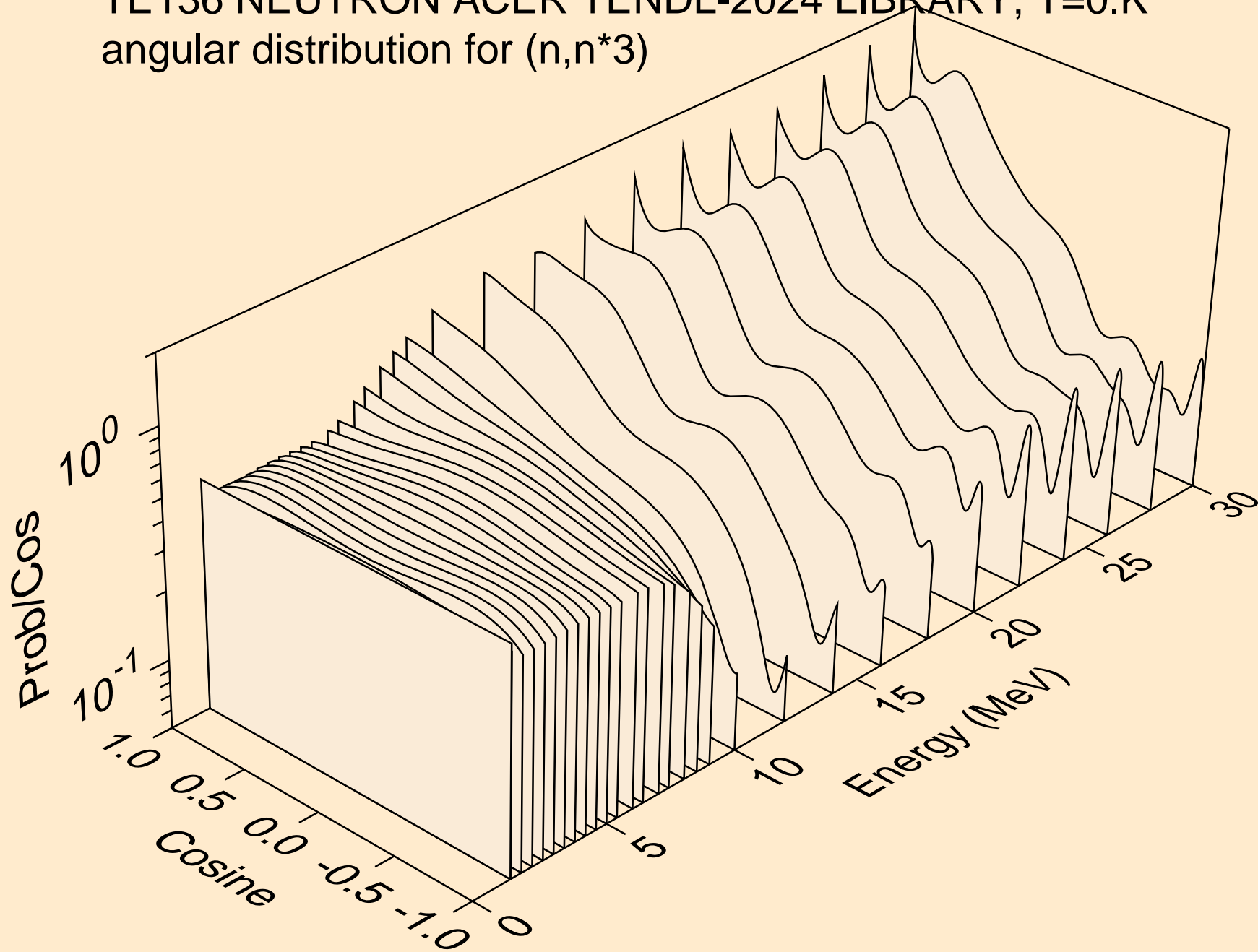
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



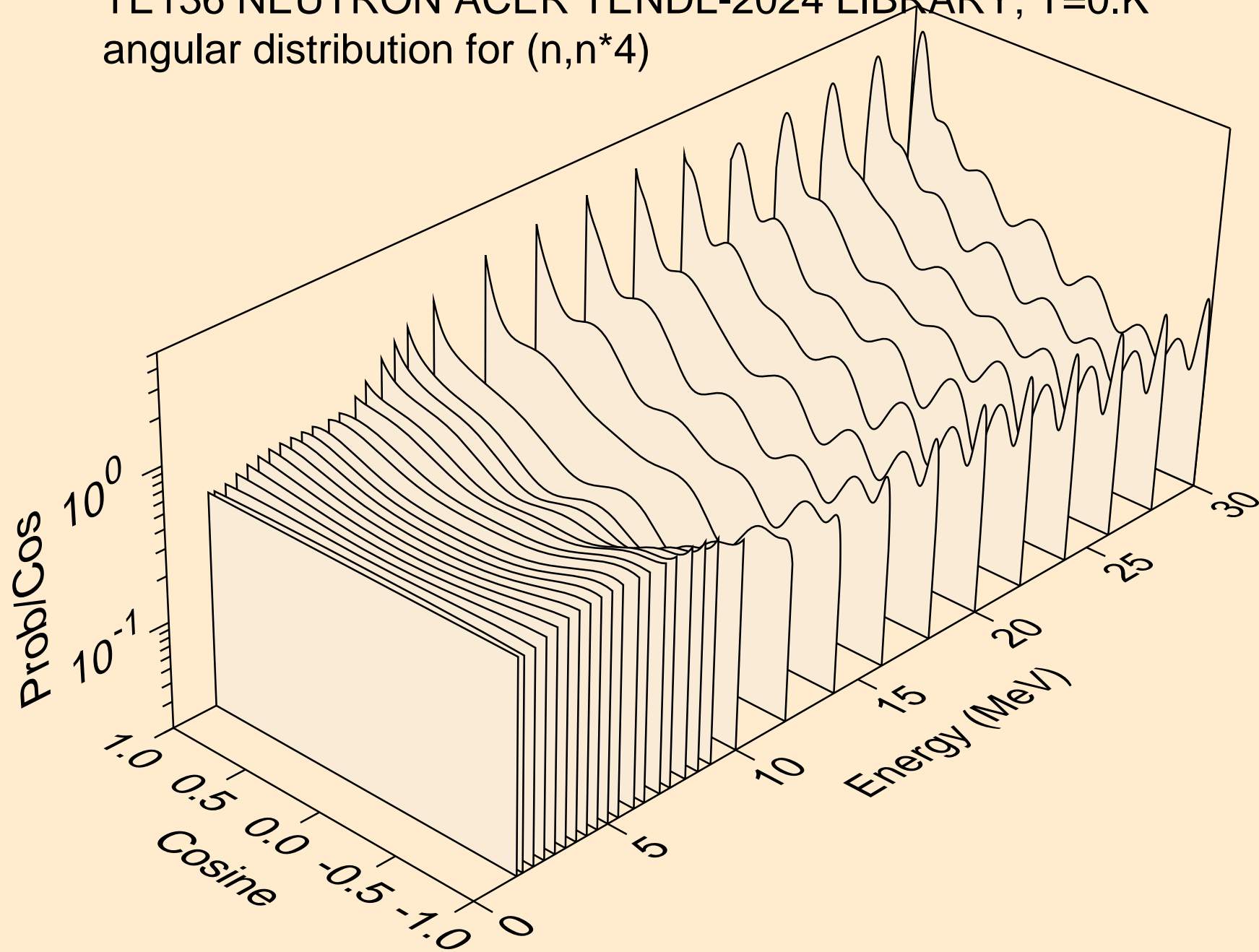
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



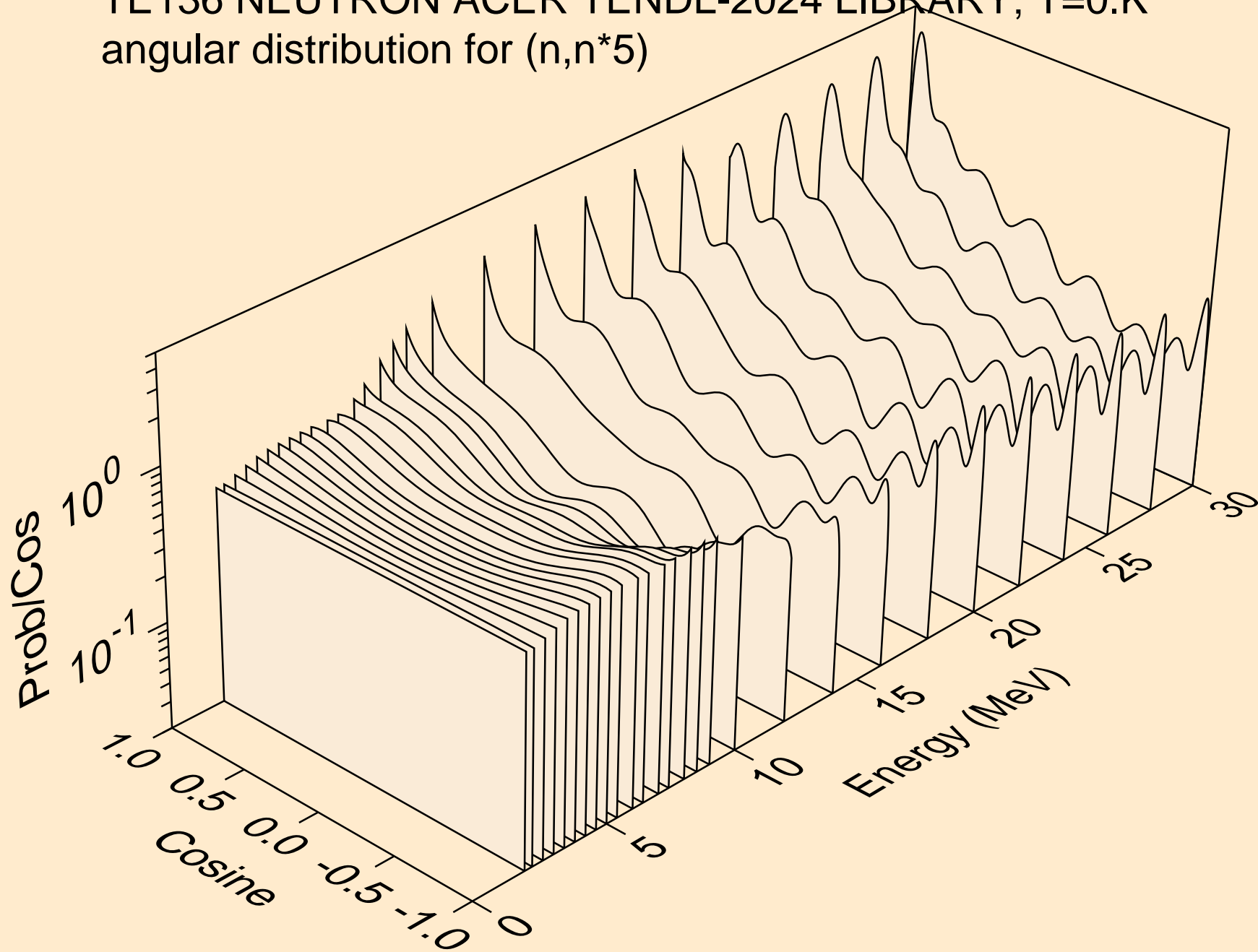
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



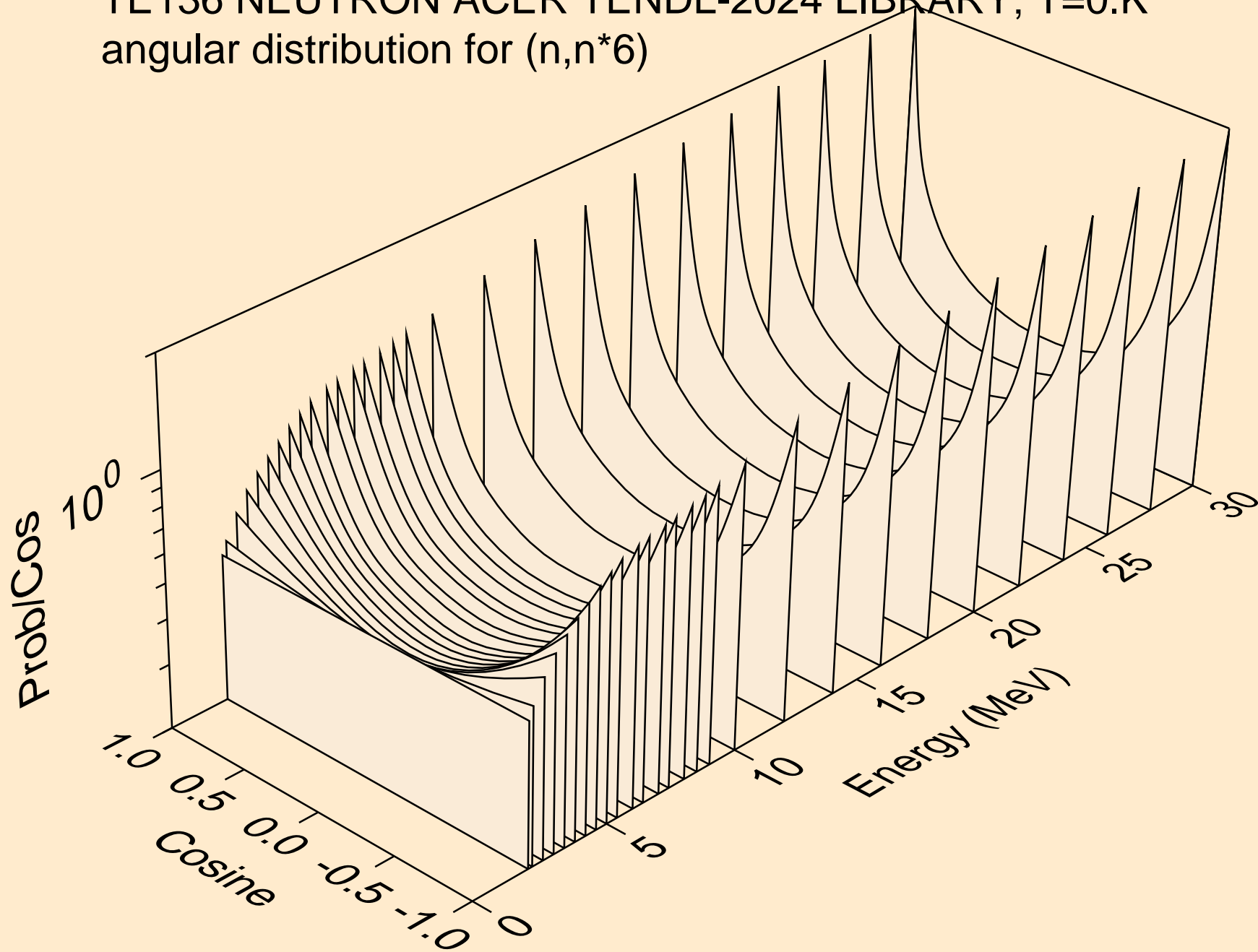
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



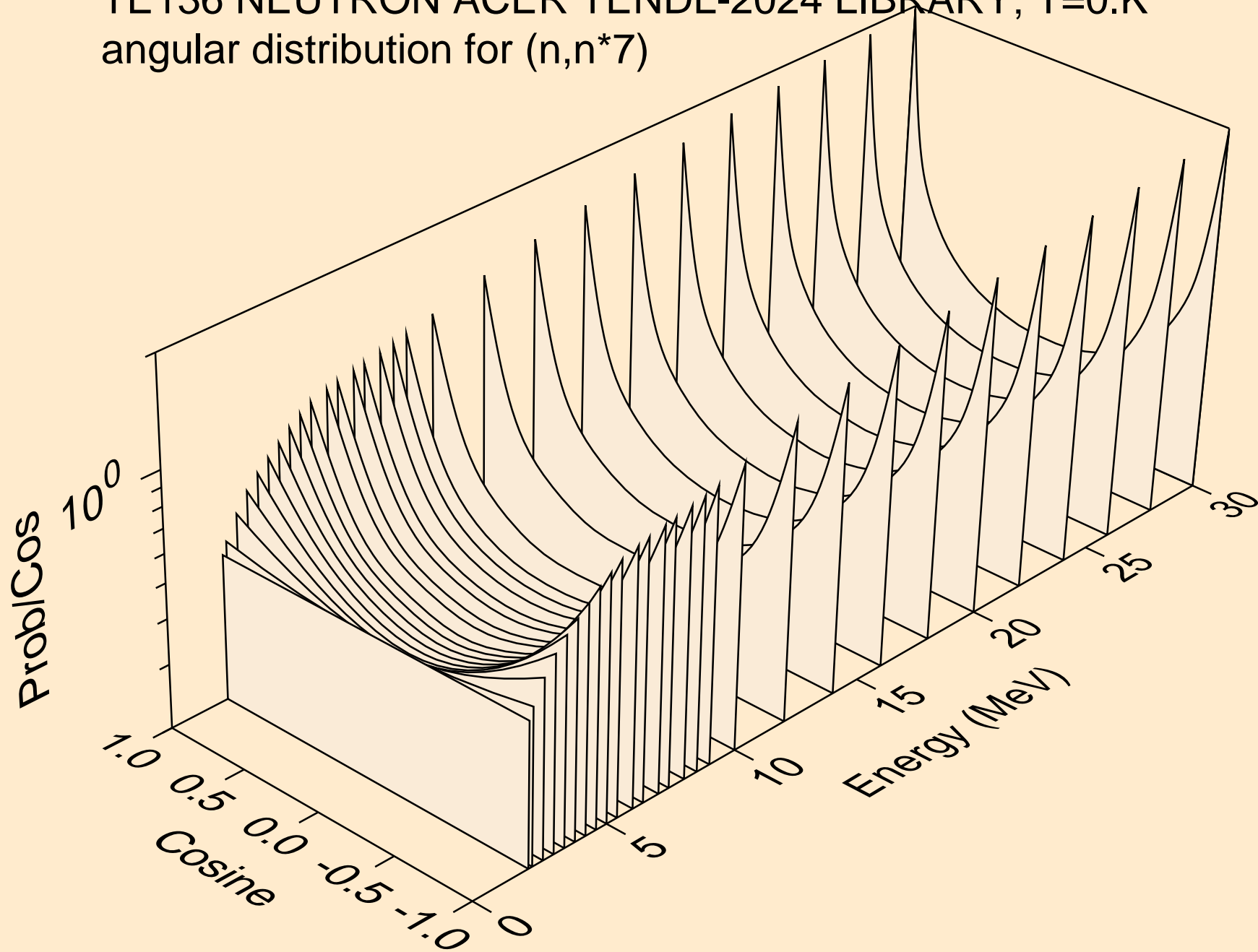
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



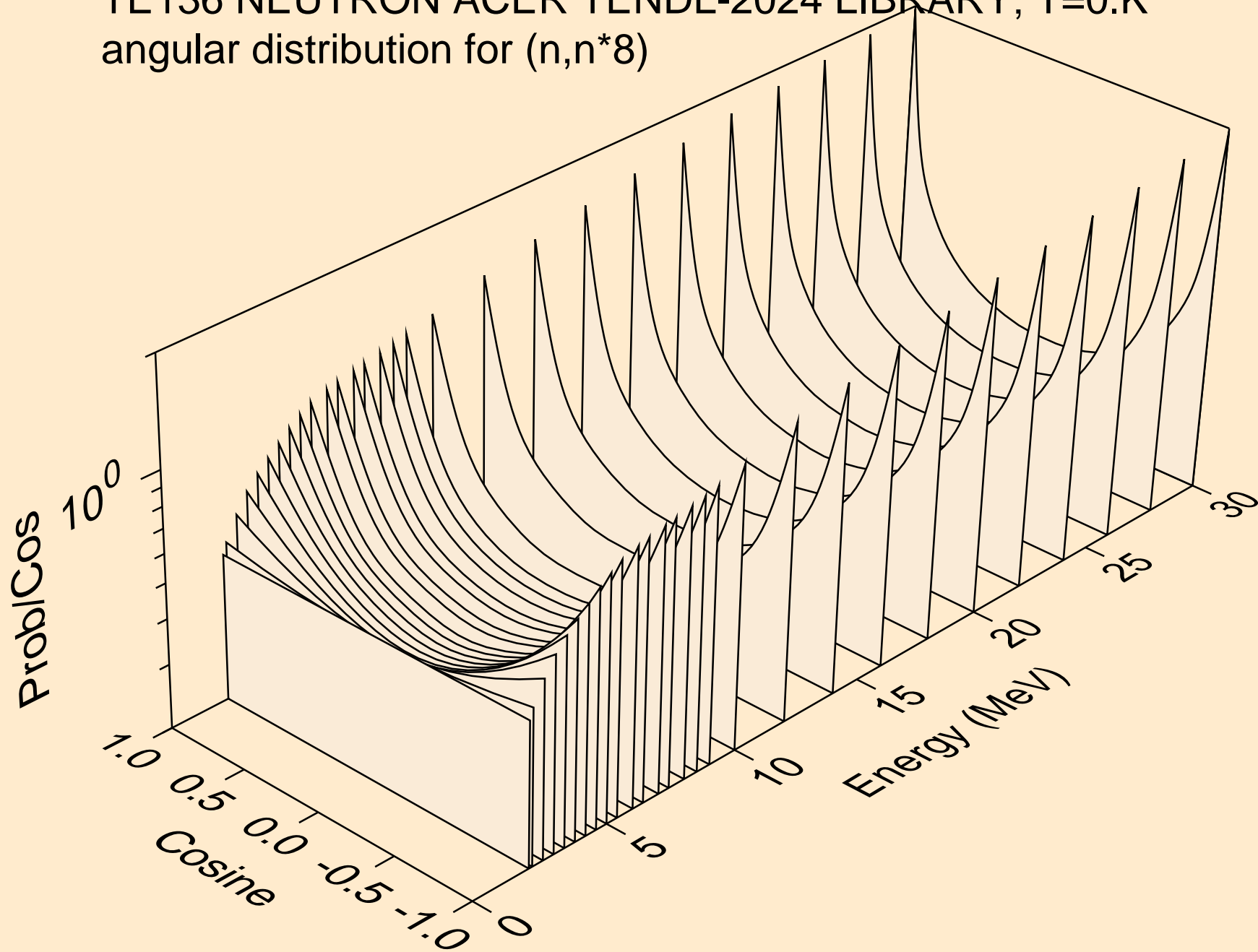
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)

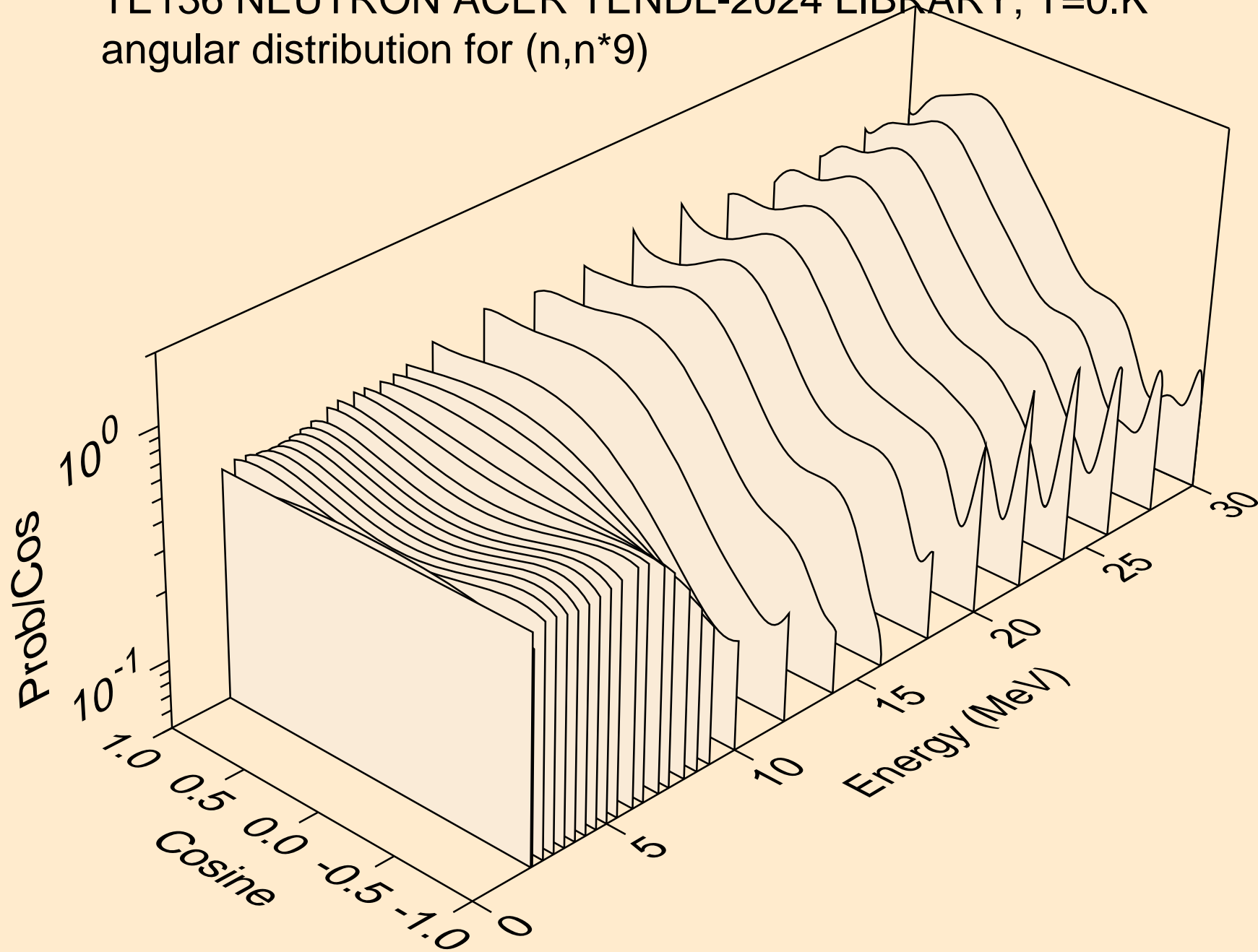


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)

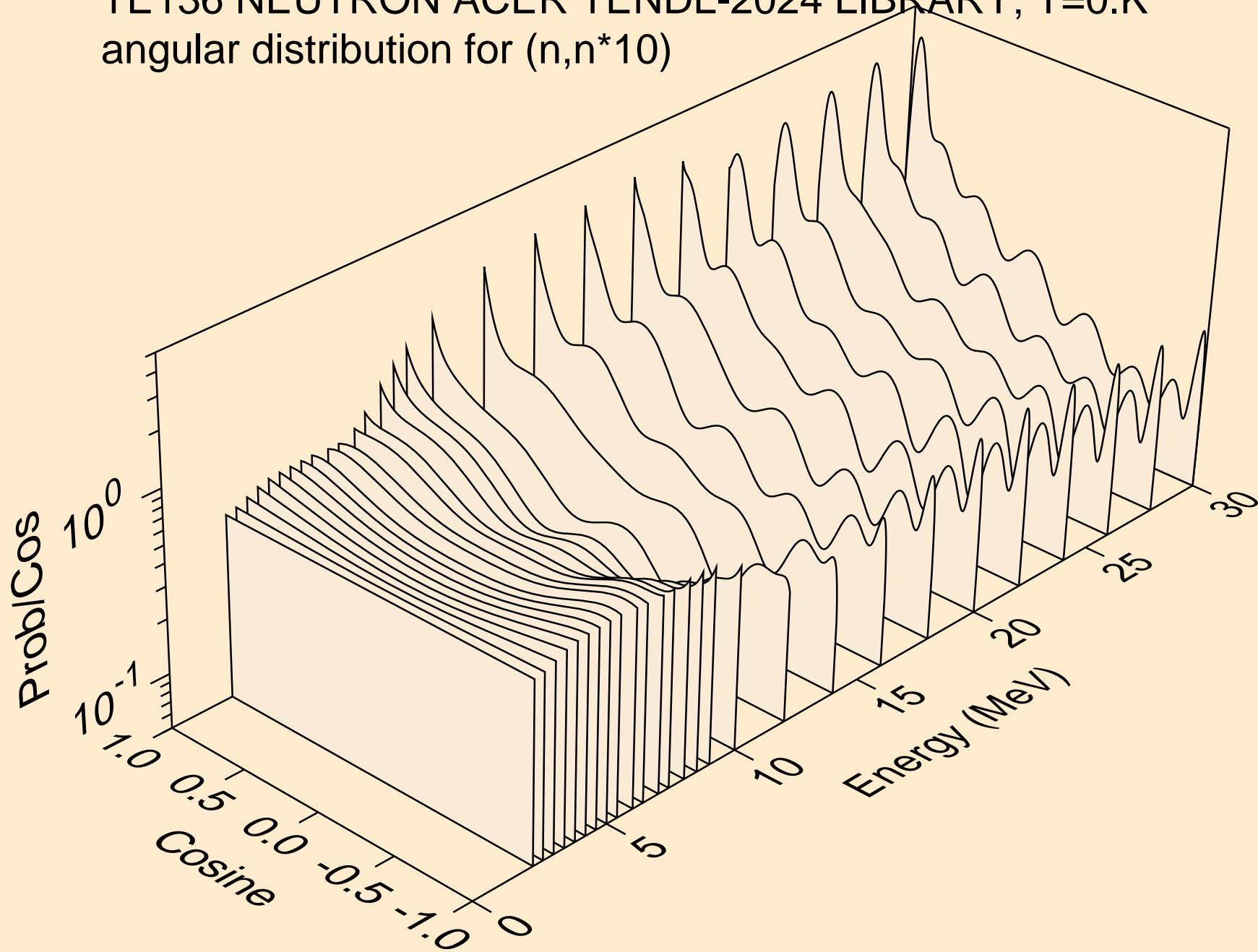




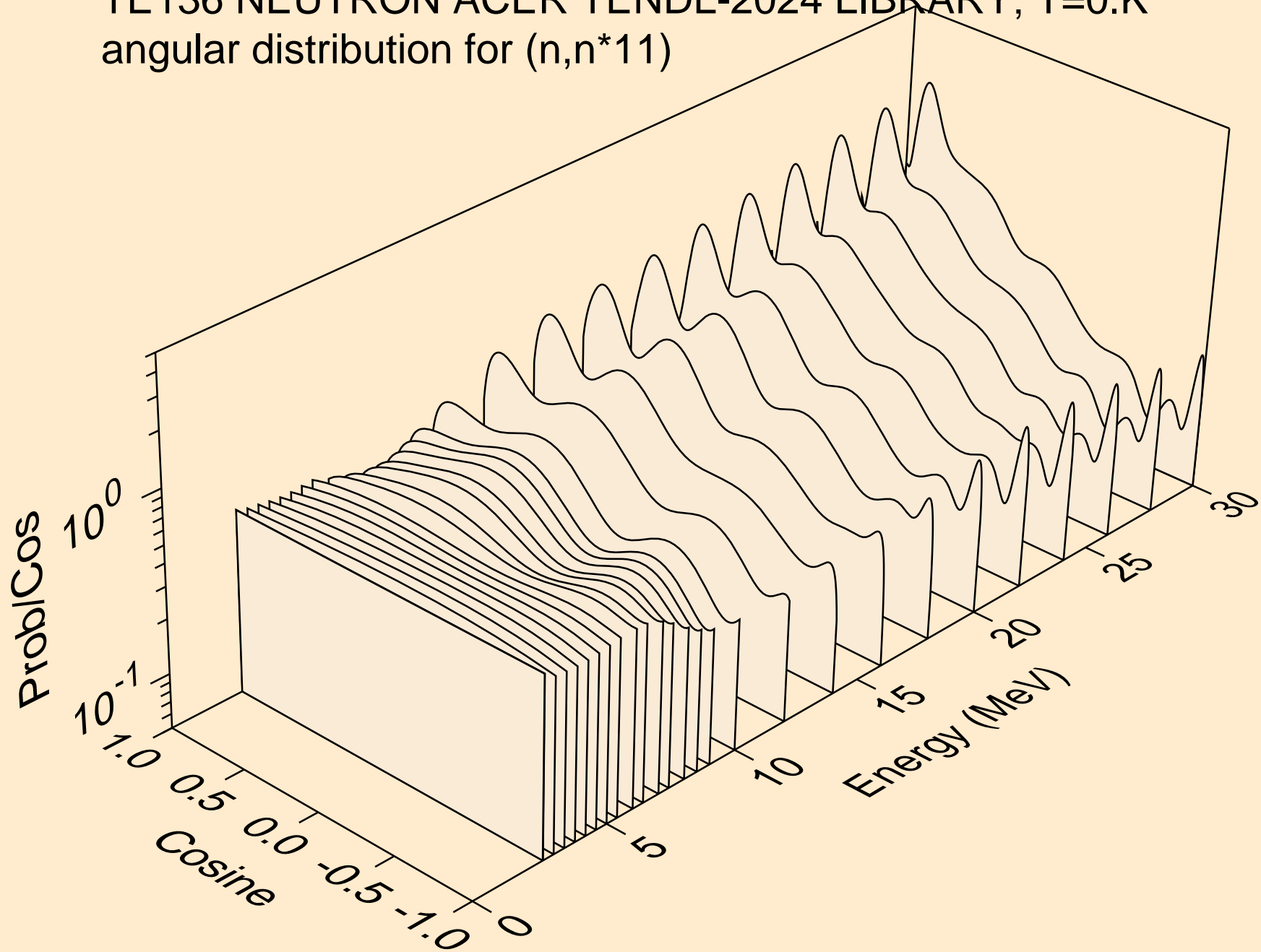
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



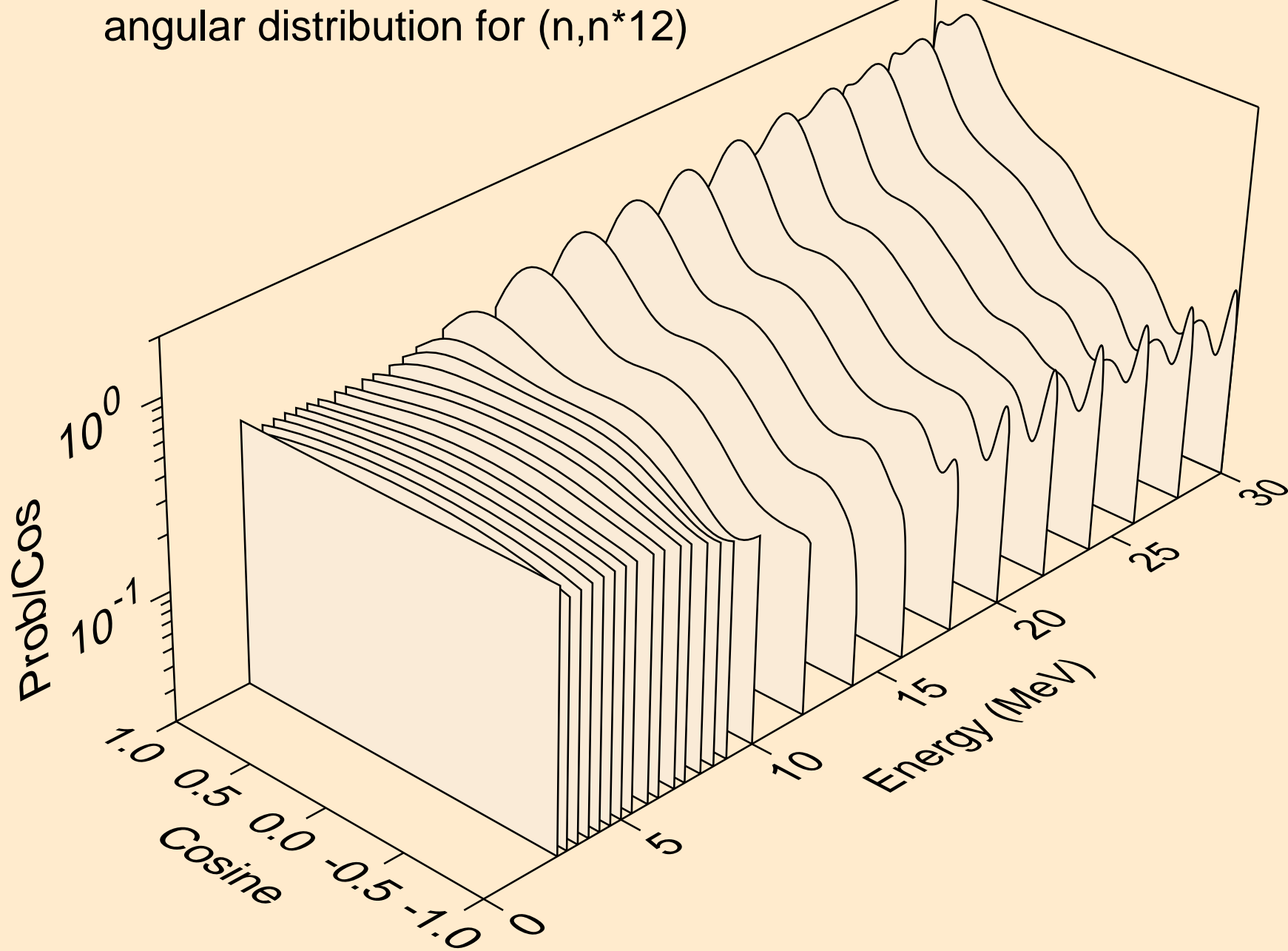
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angular distribution for (n,n\*10)



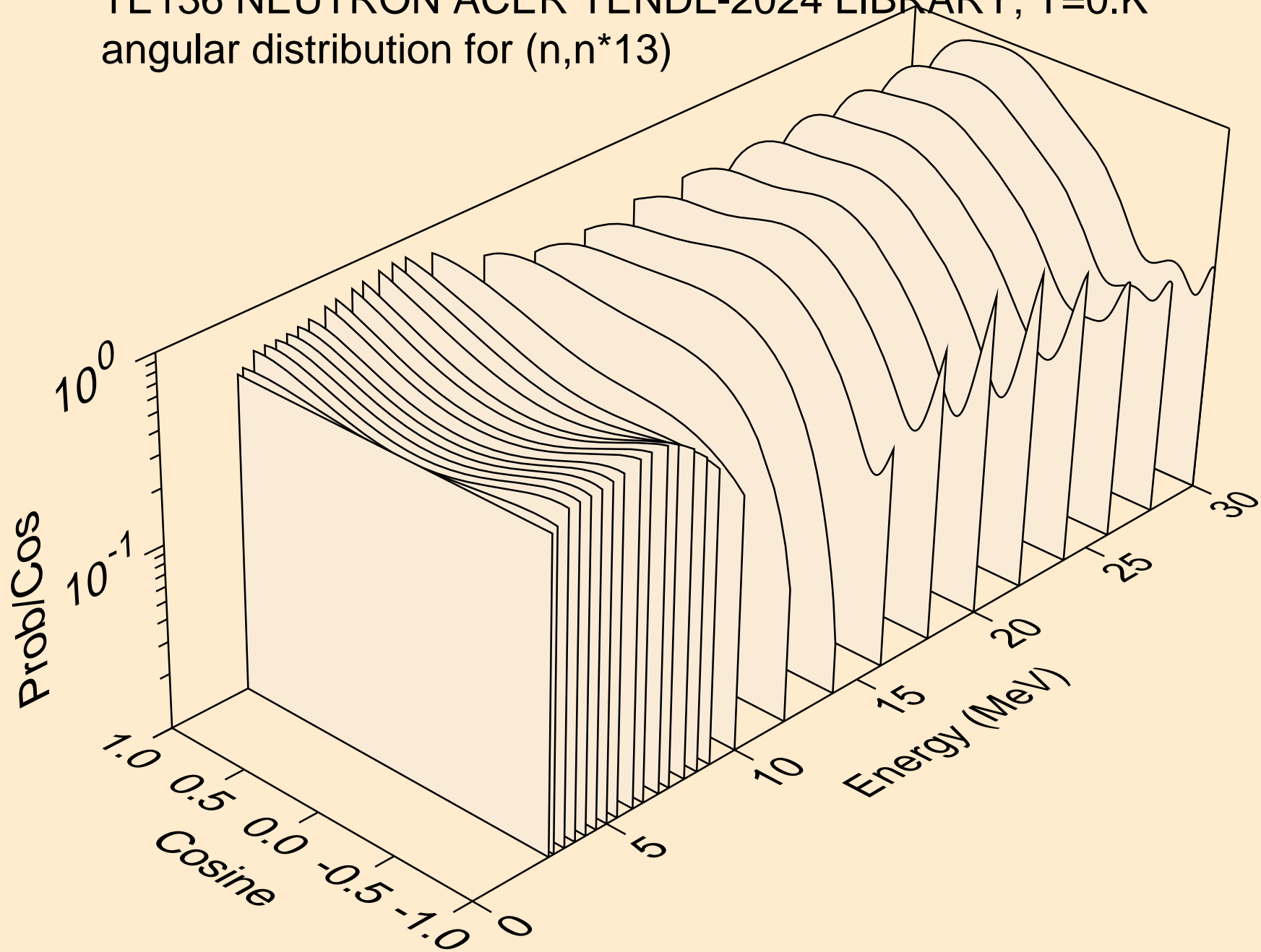
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angular distribution for (n,n\*11)



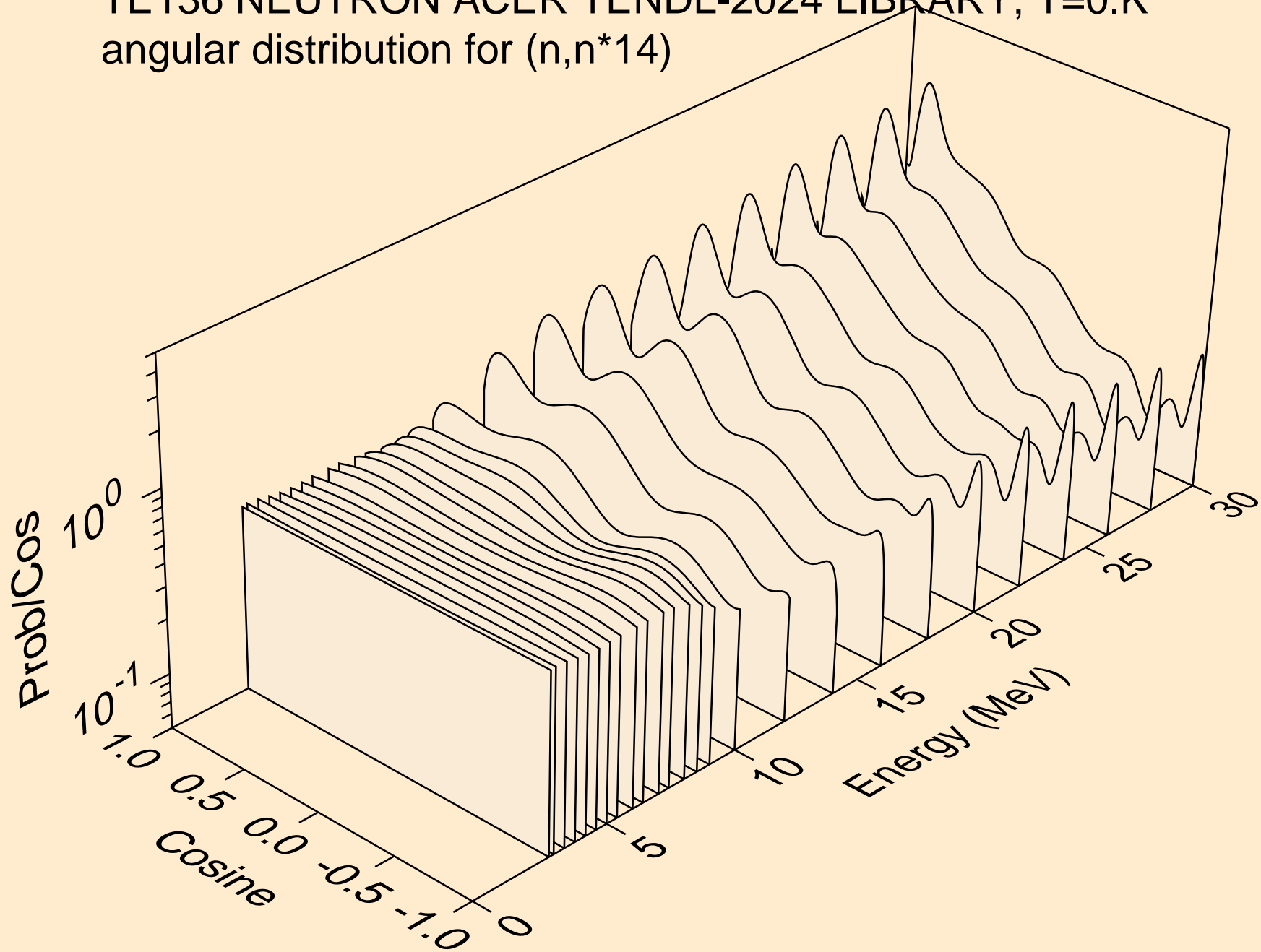
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angular distribution for (n,n\*12)



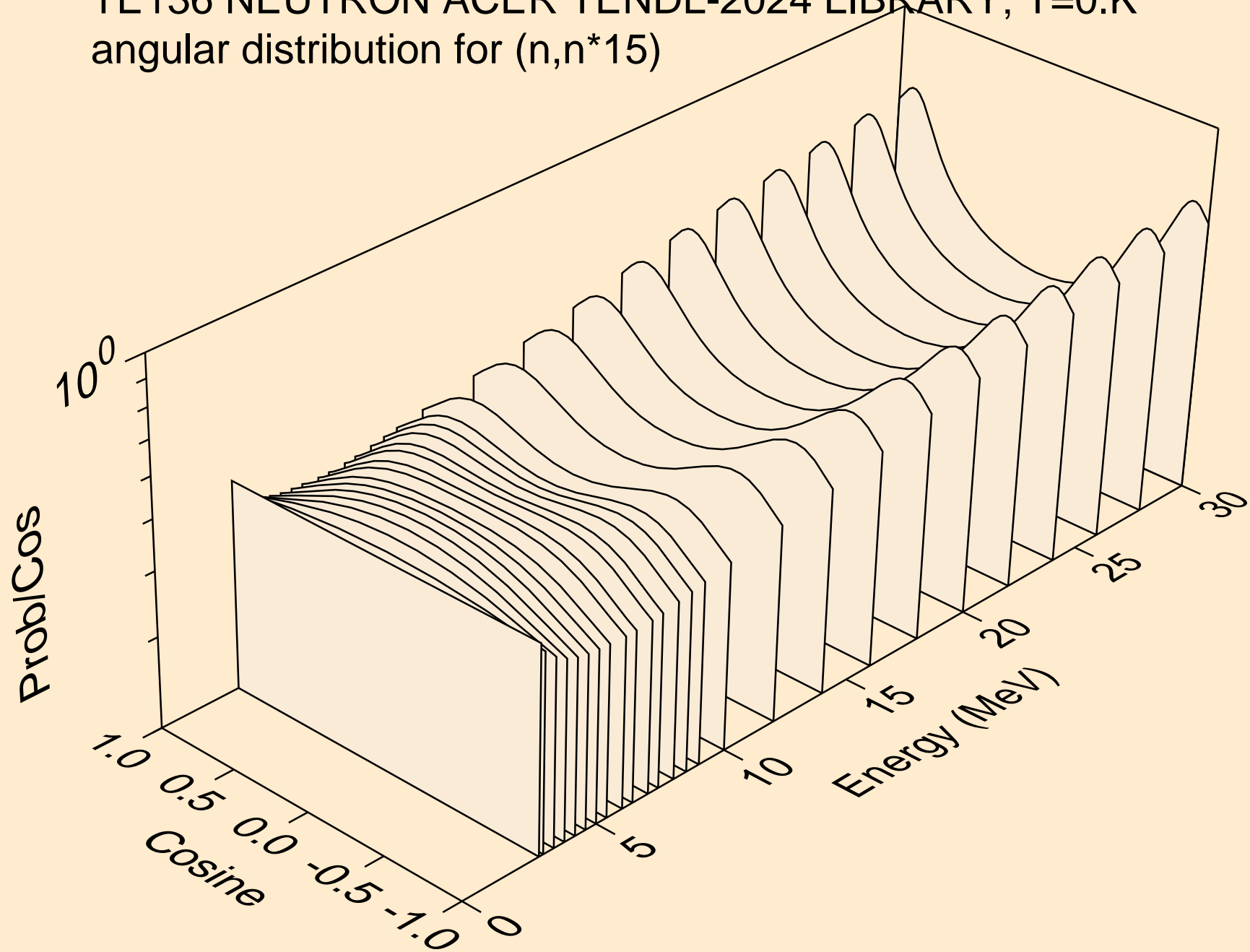
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



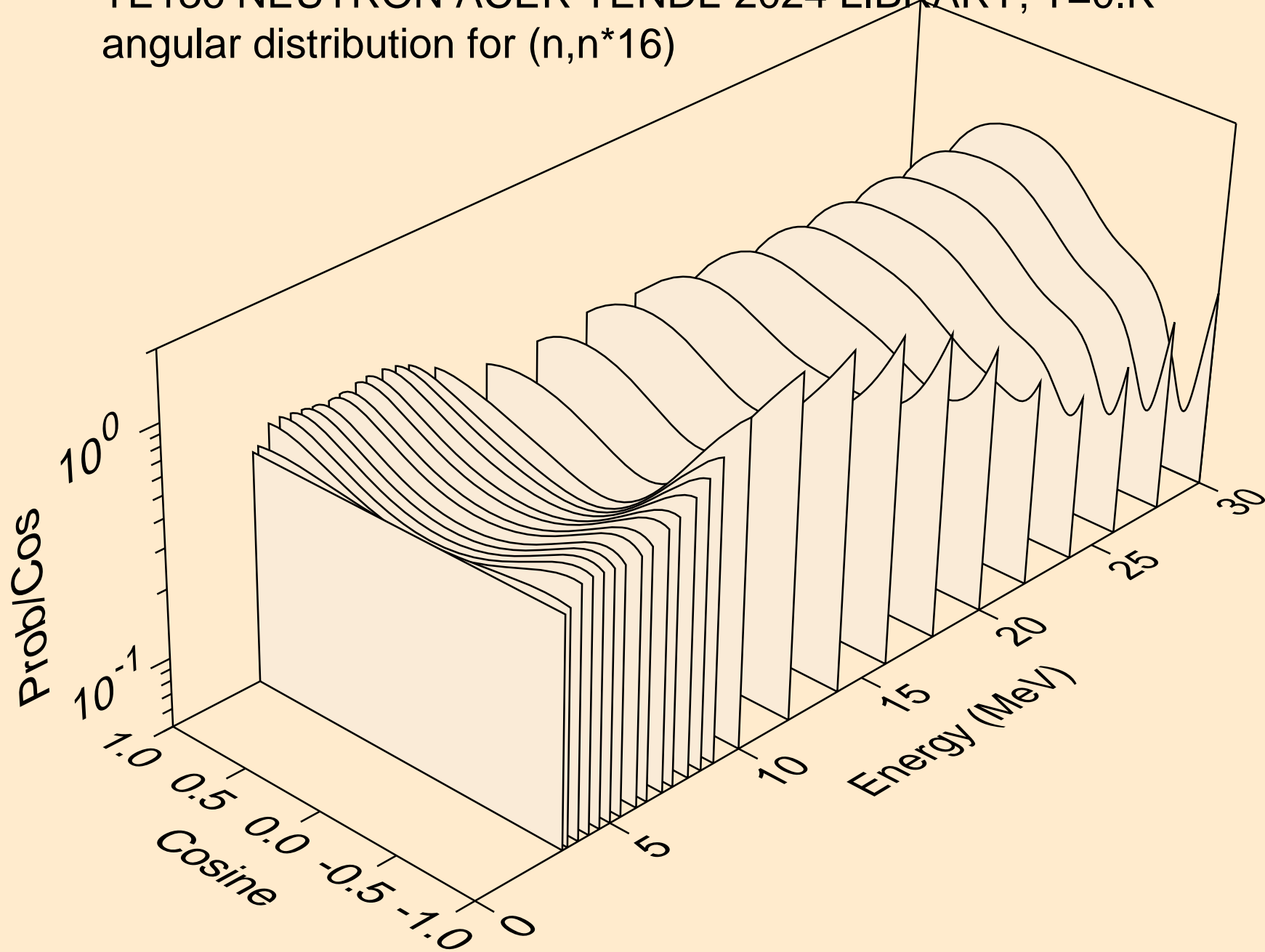
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)

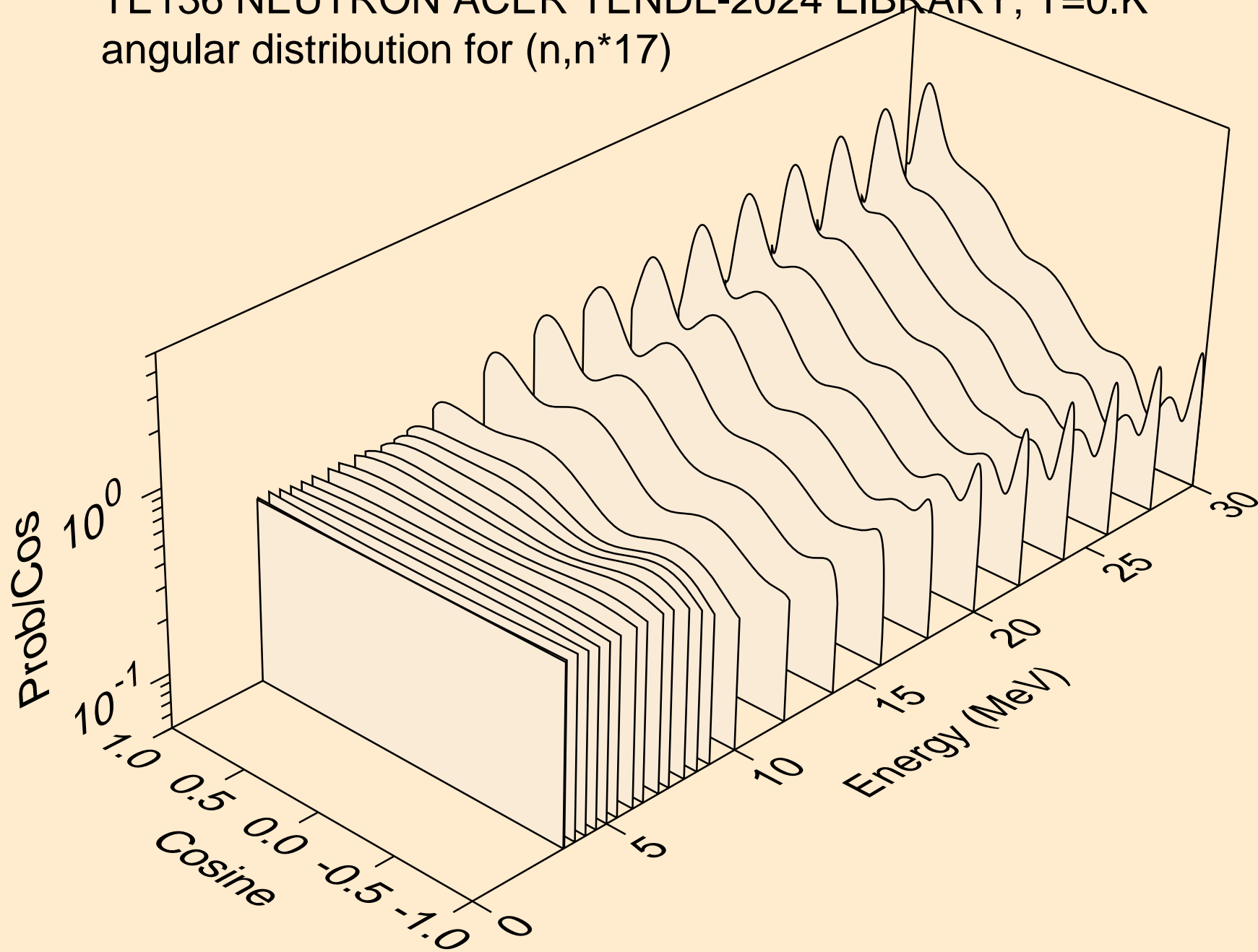


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)

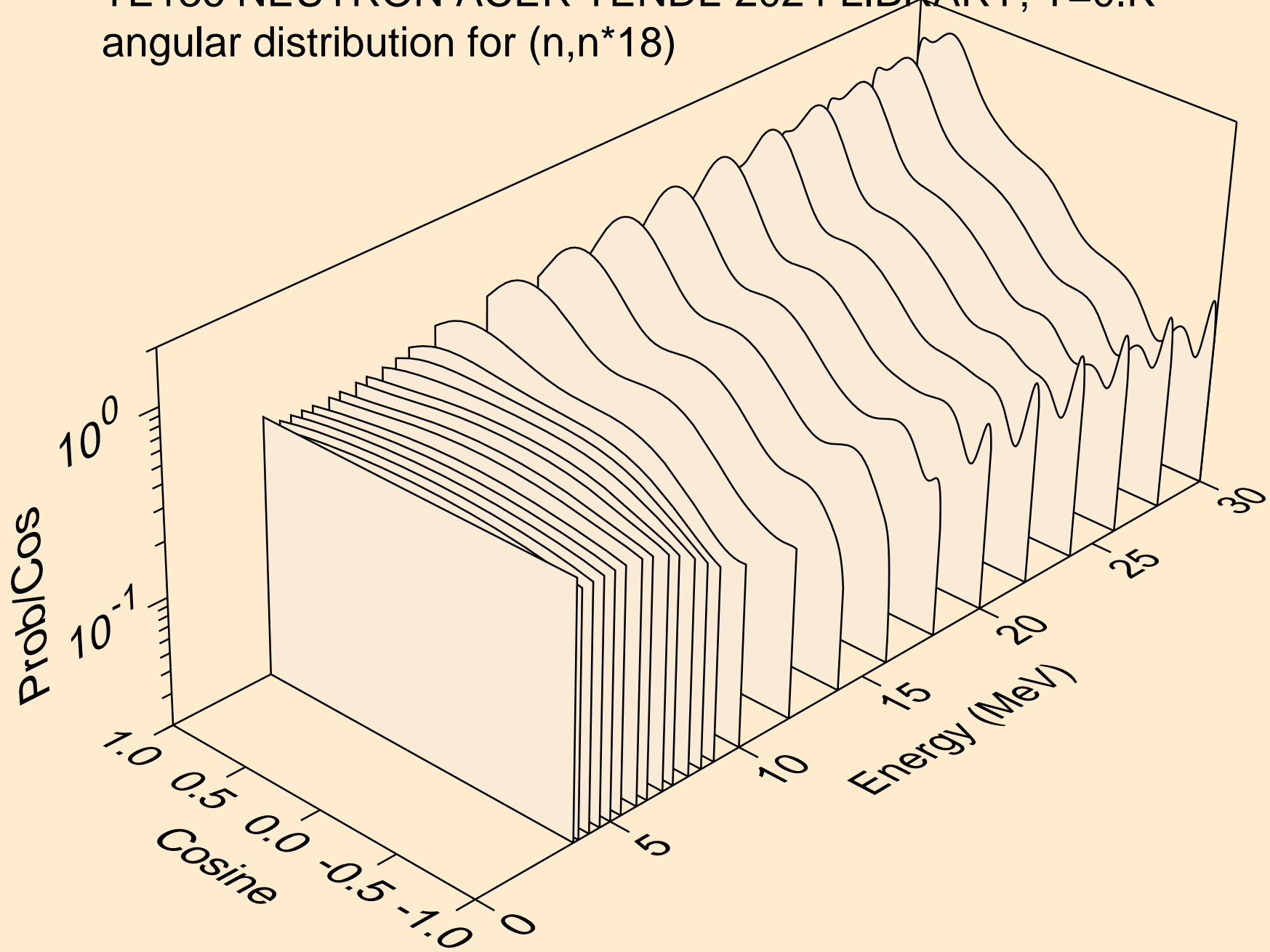




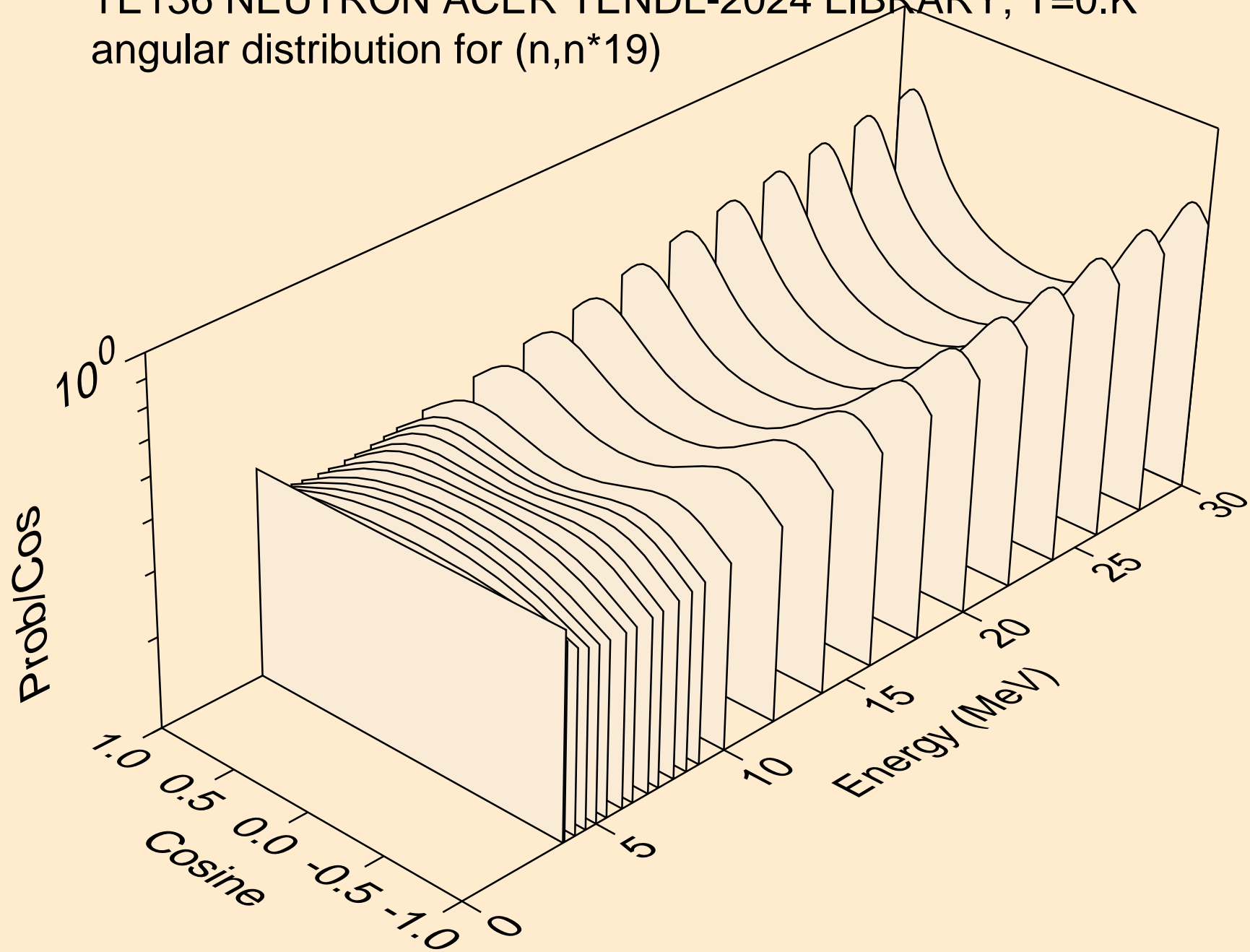
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)



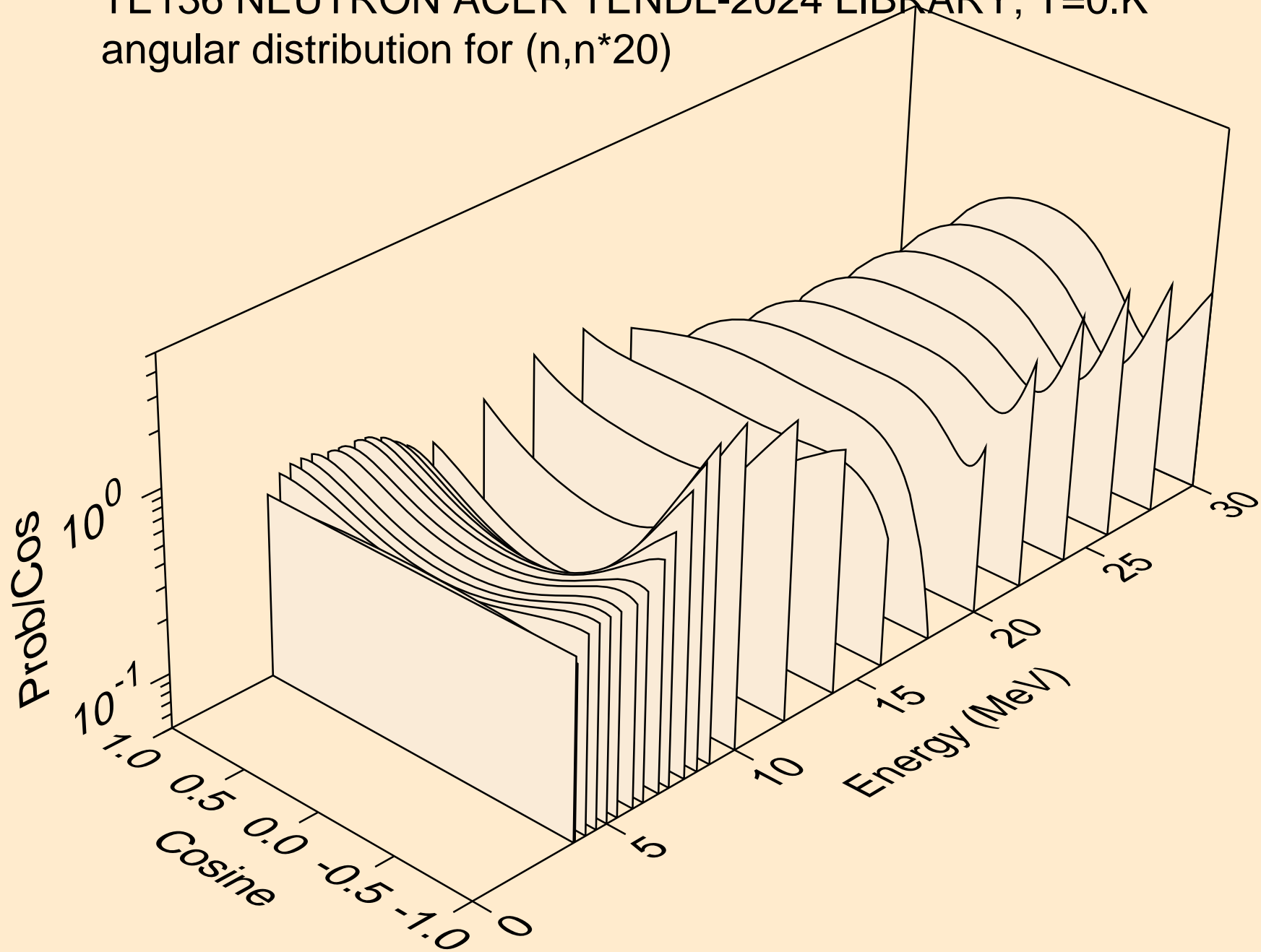
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angular distribution for (n,n\*18)



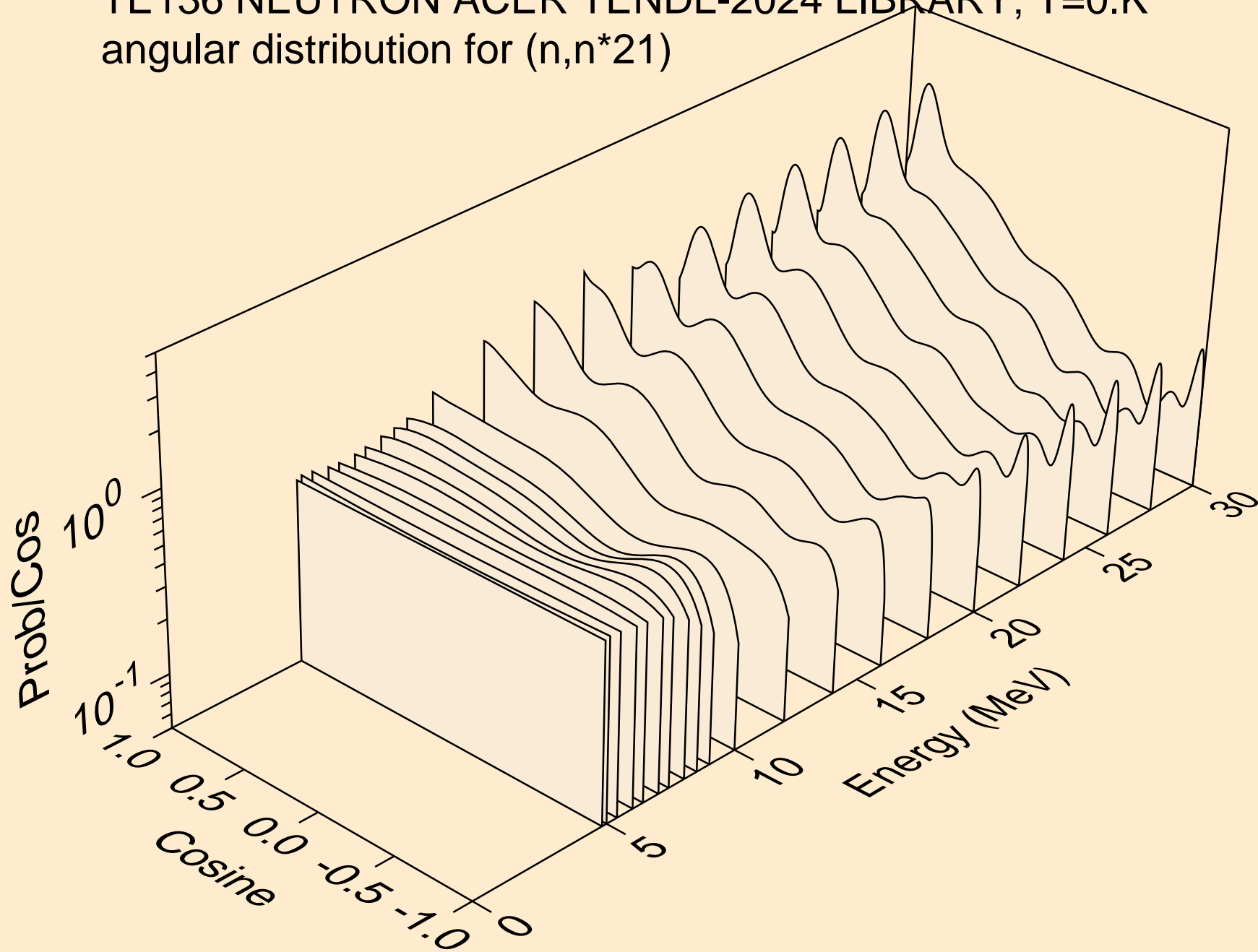
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angular distribution for (n,n\*19)



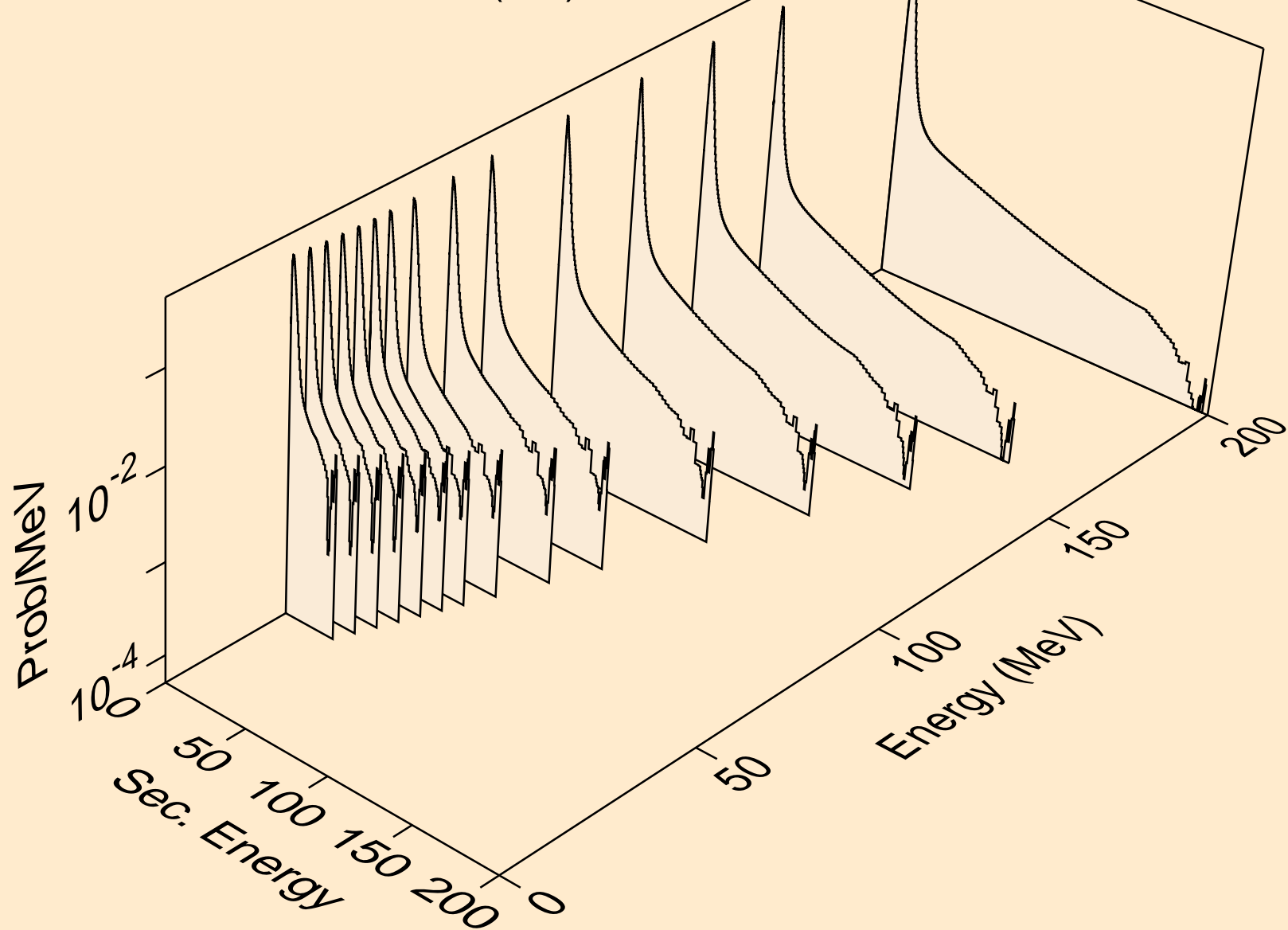
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



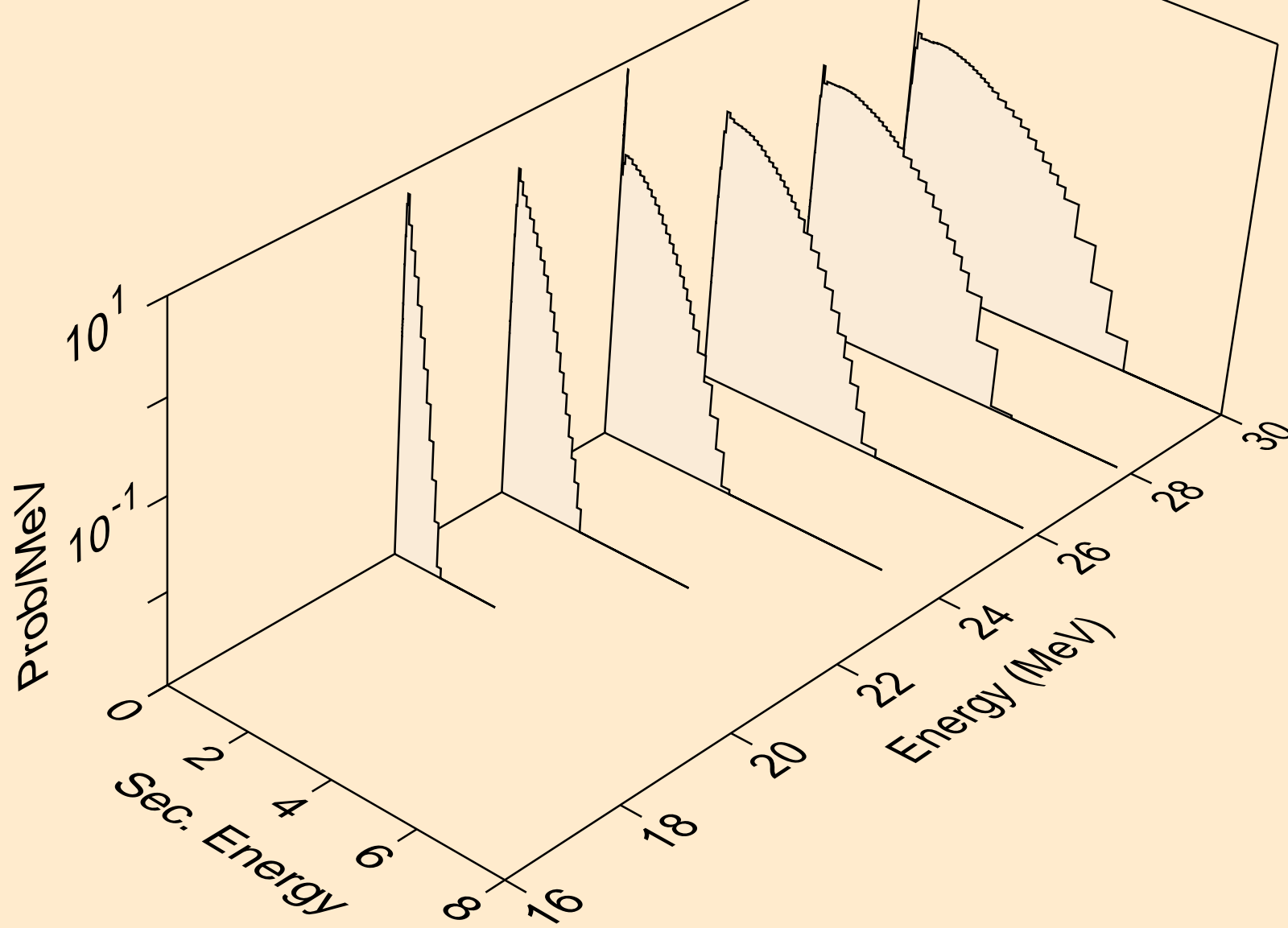
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angular distribution for (n,n\*21)



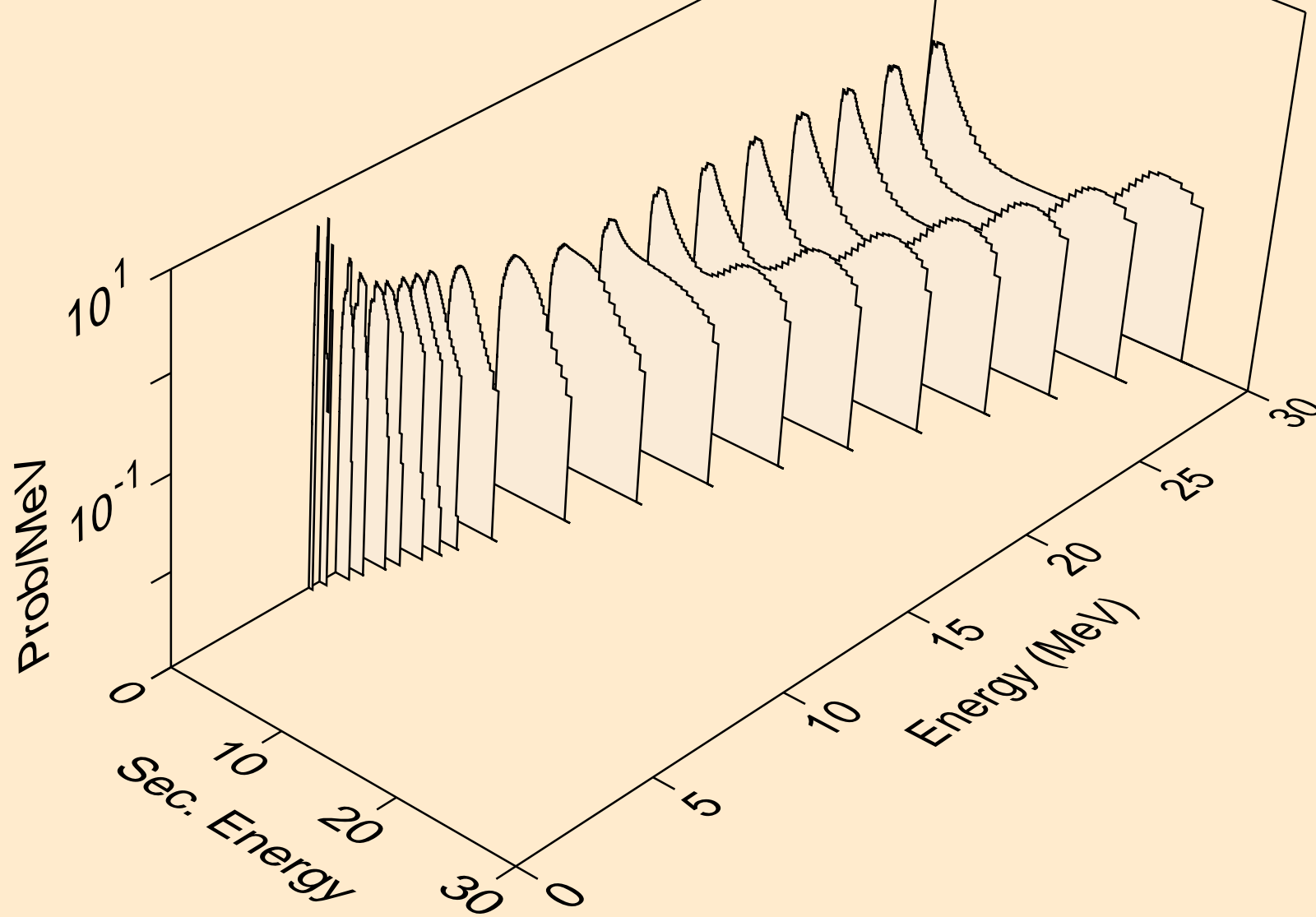
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)

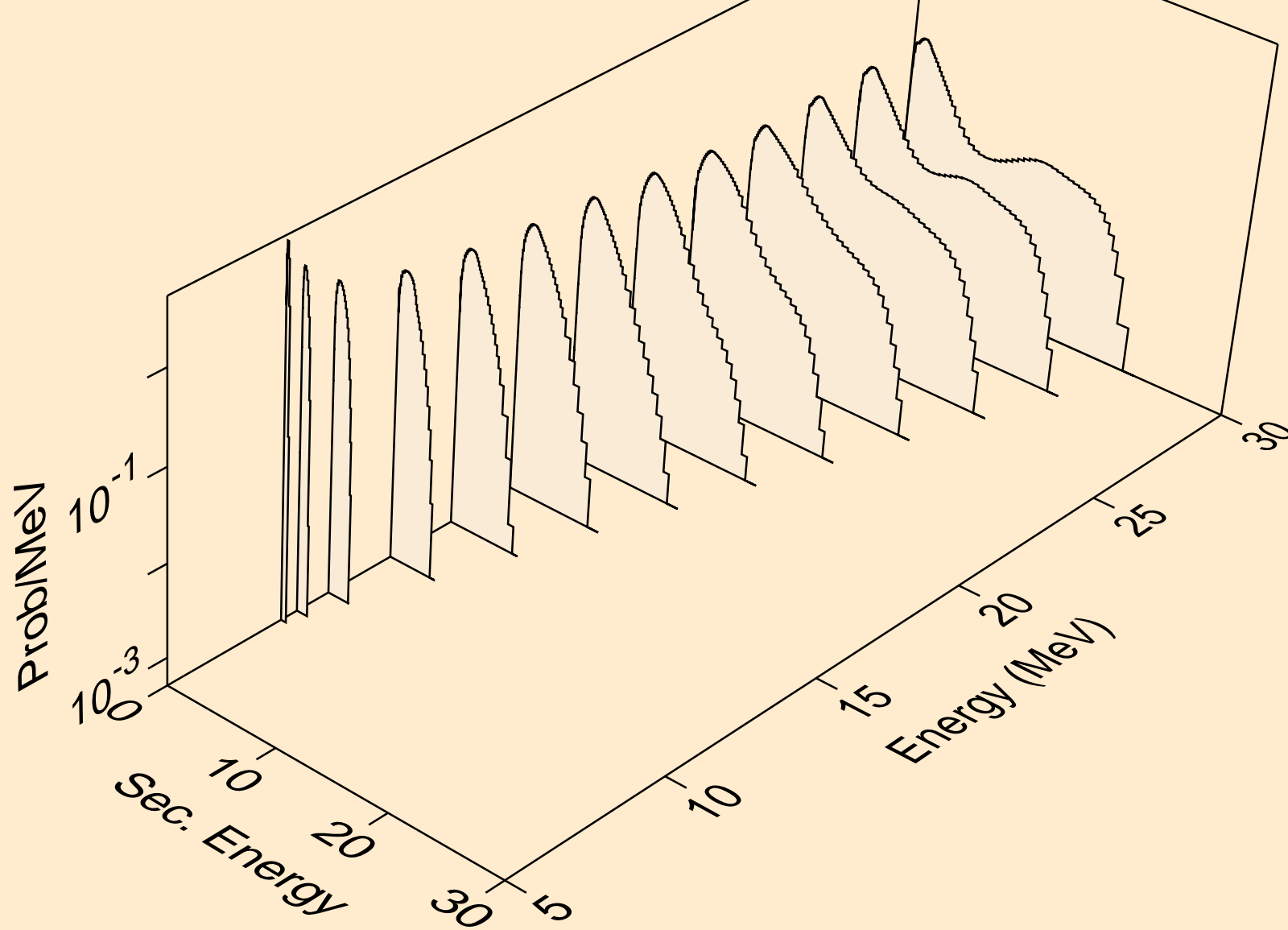


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)

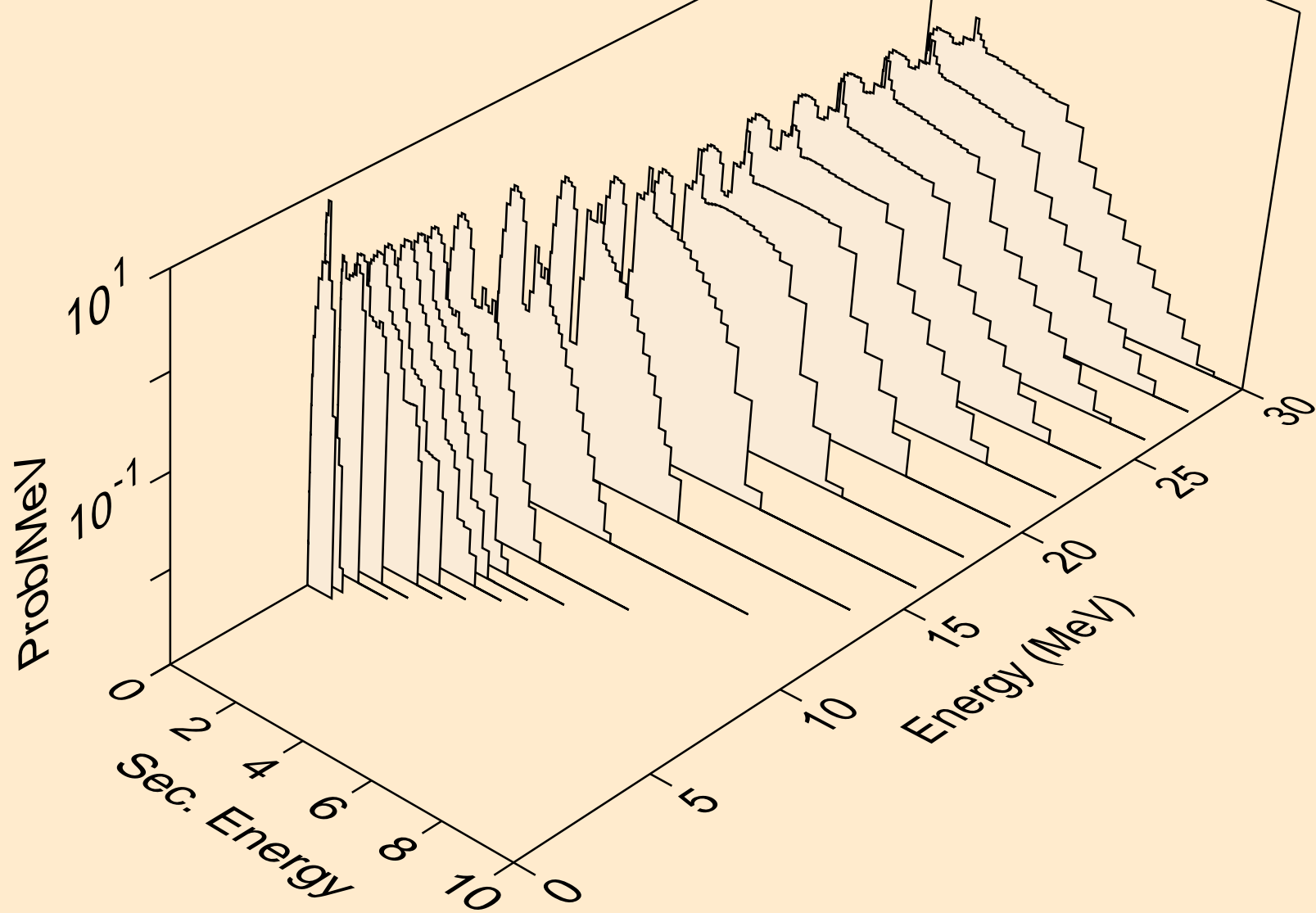




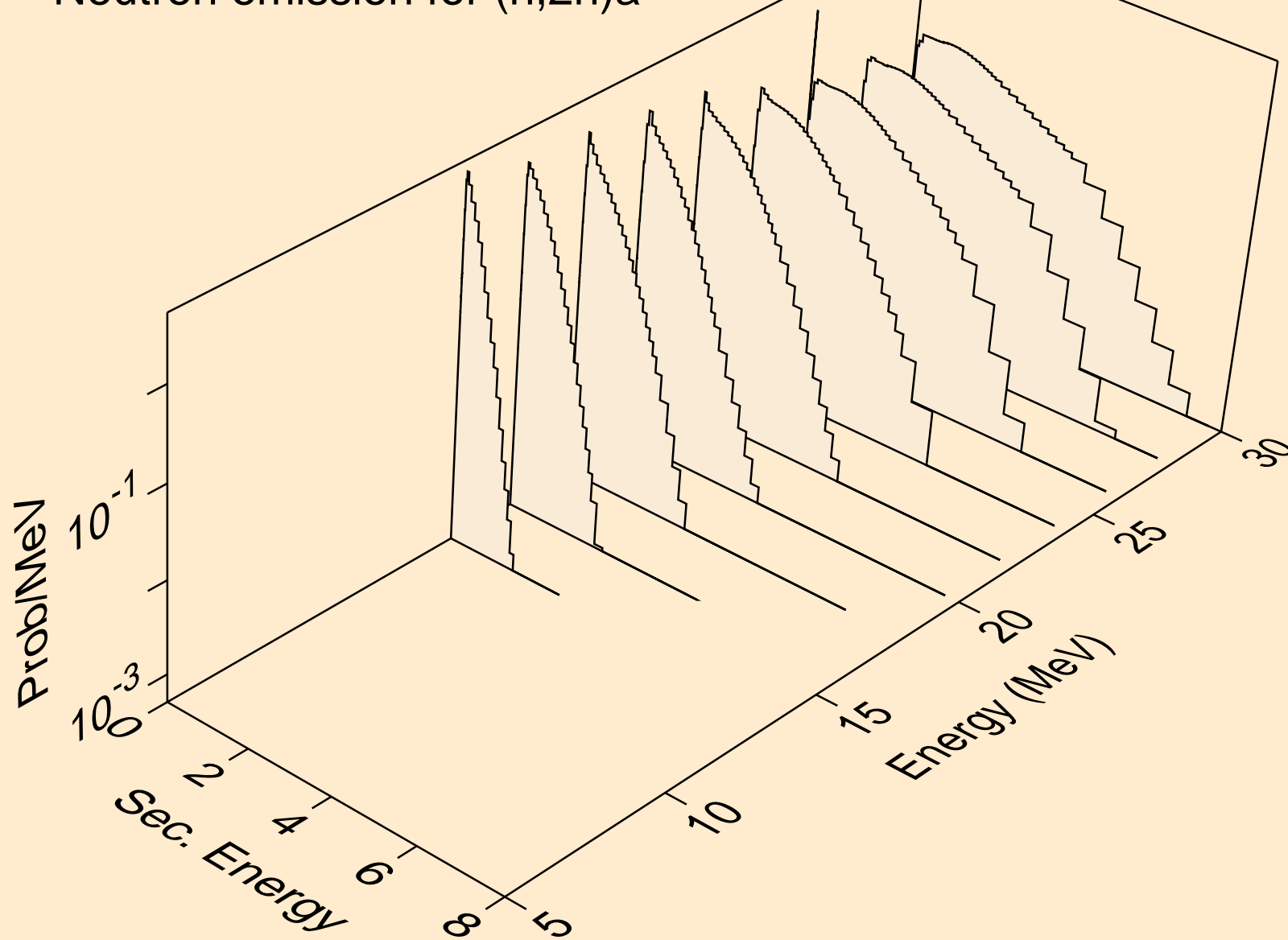
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



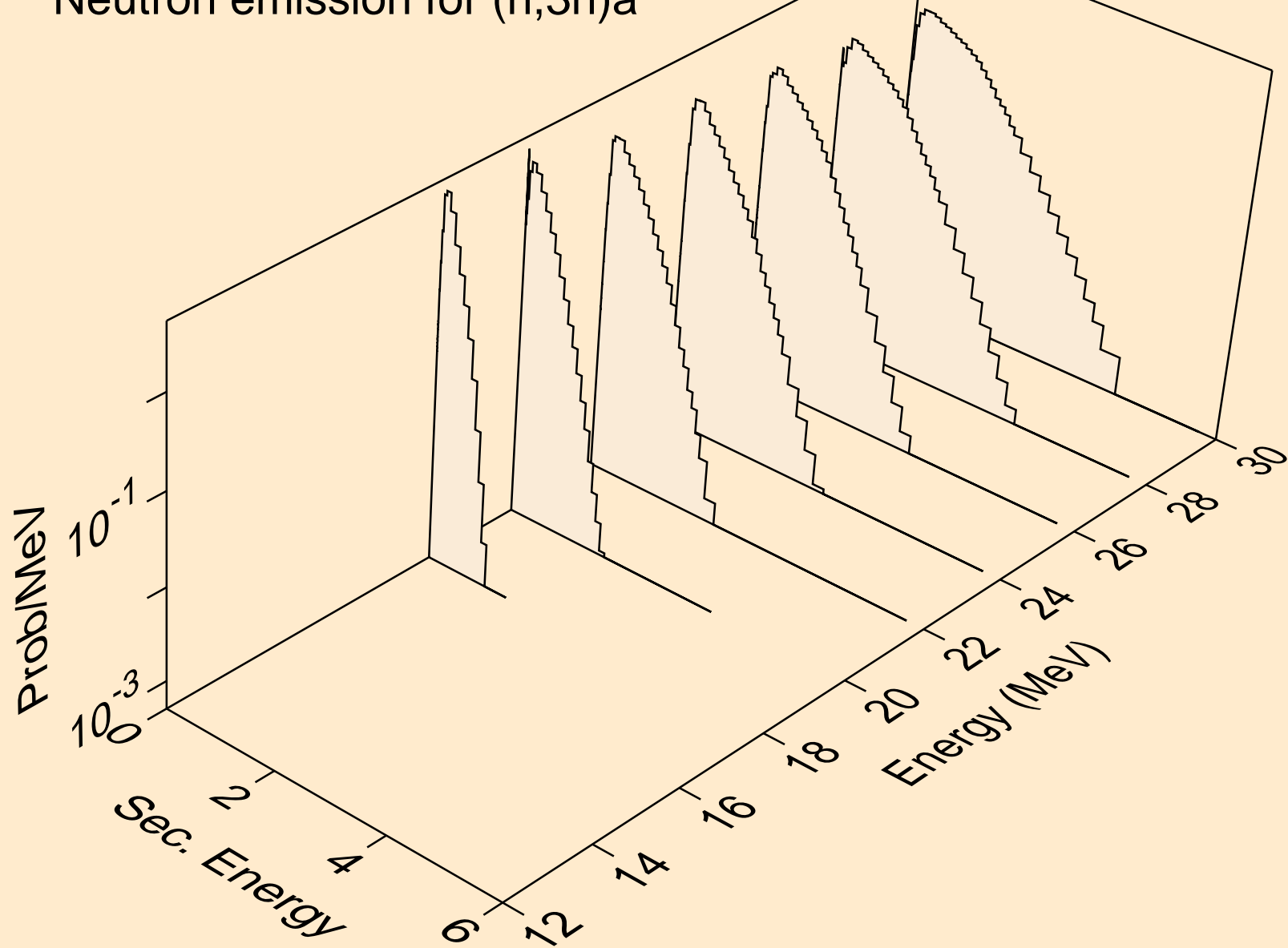
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



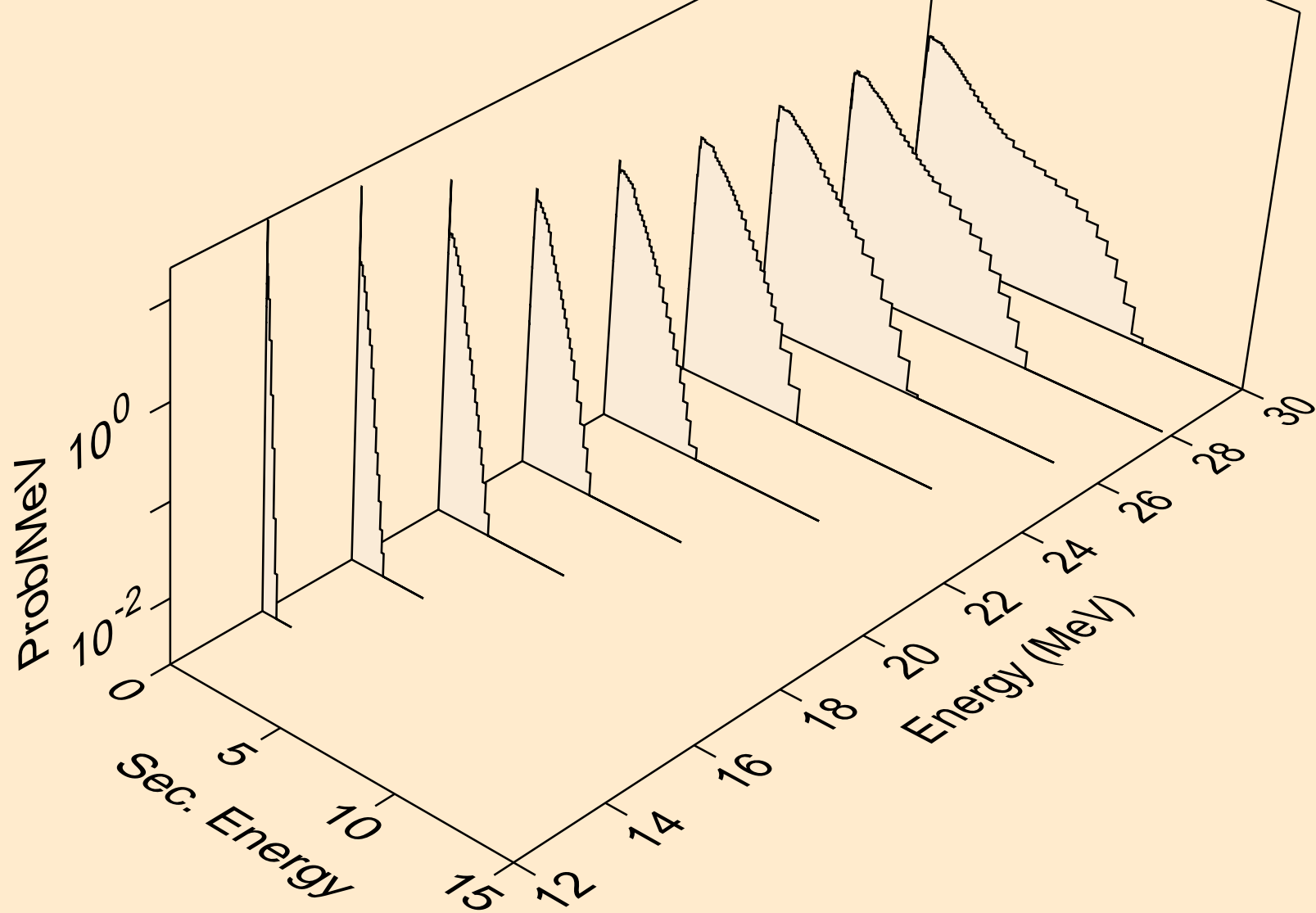
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



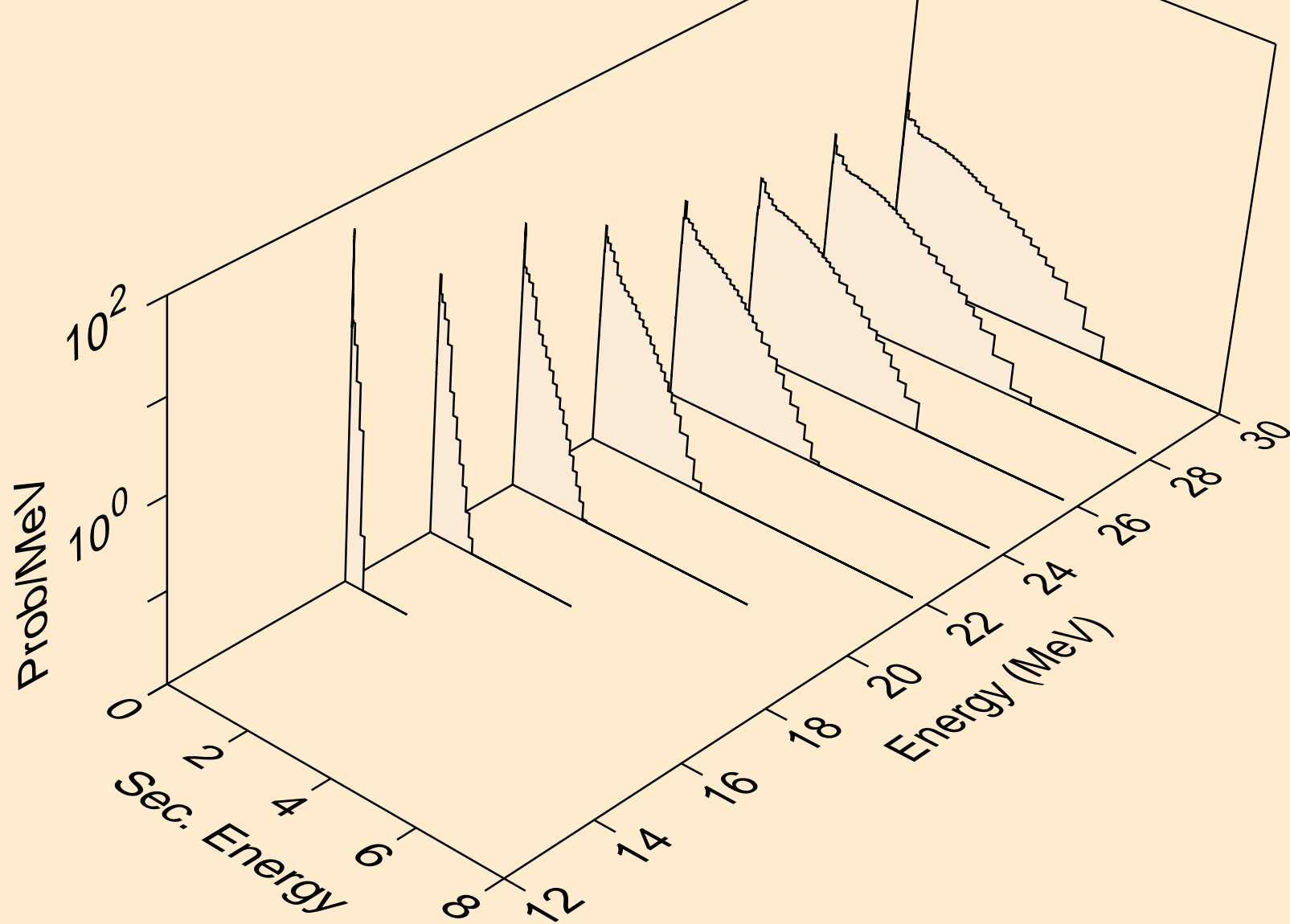
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Neutron emission for (n,3n)a



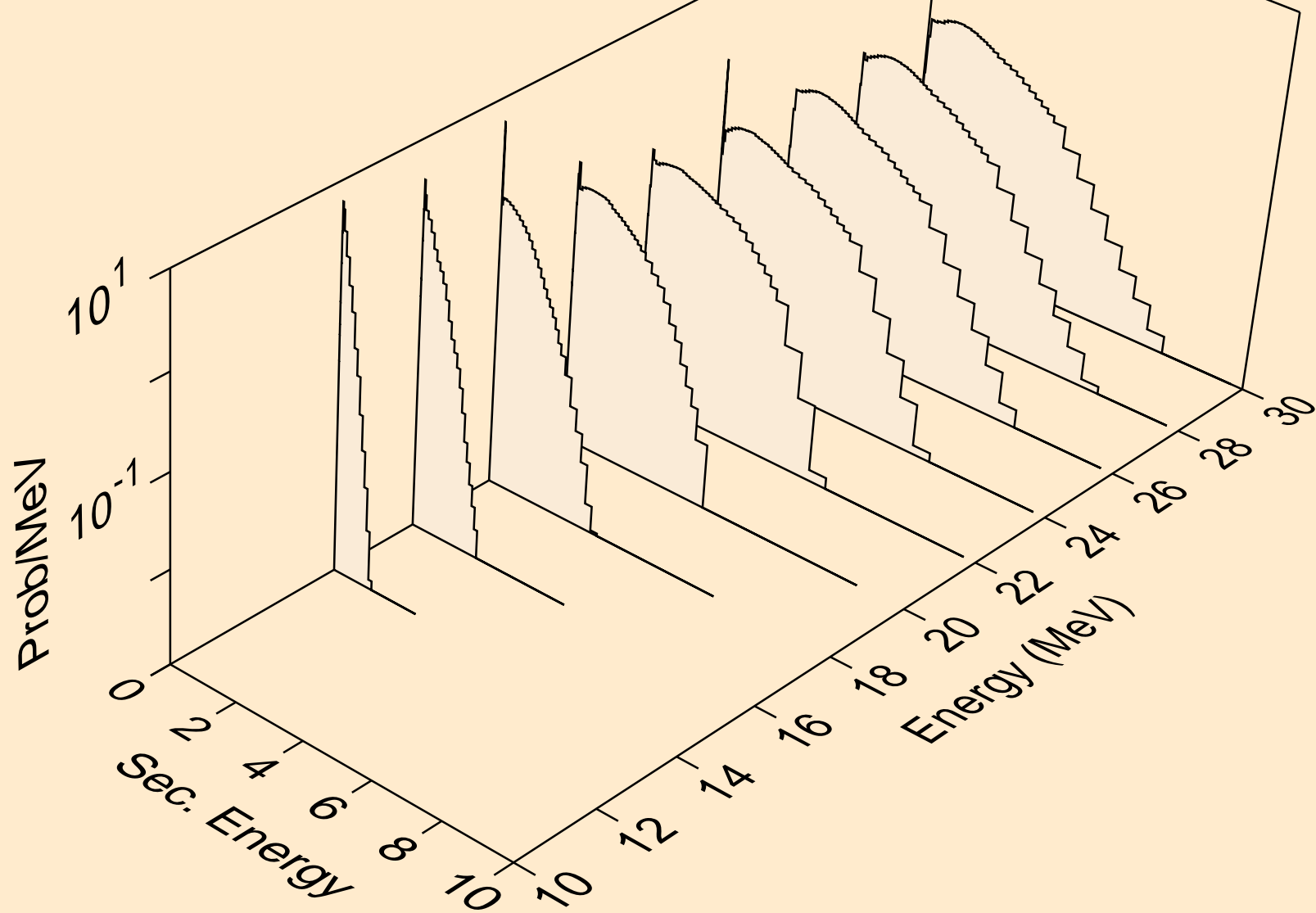
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



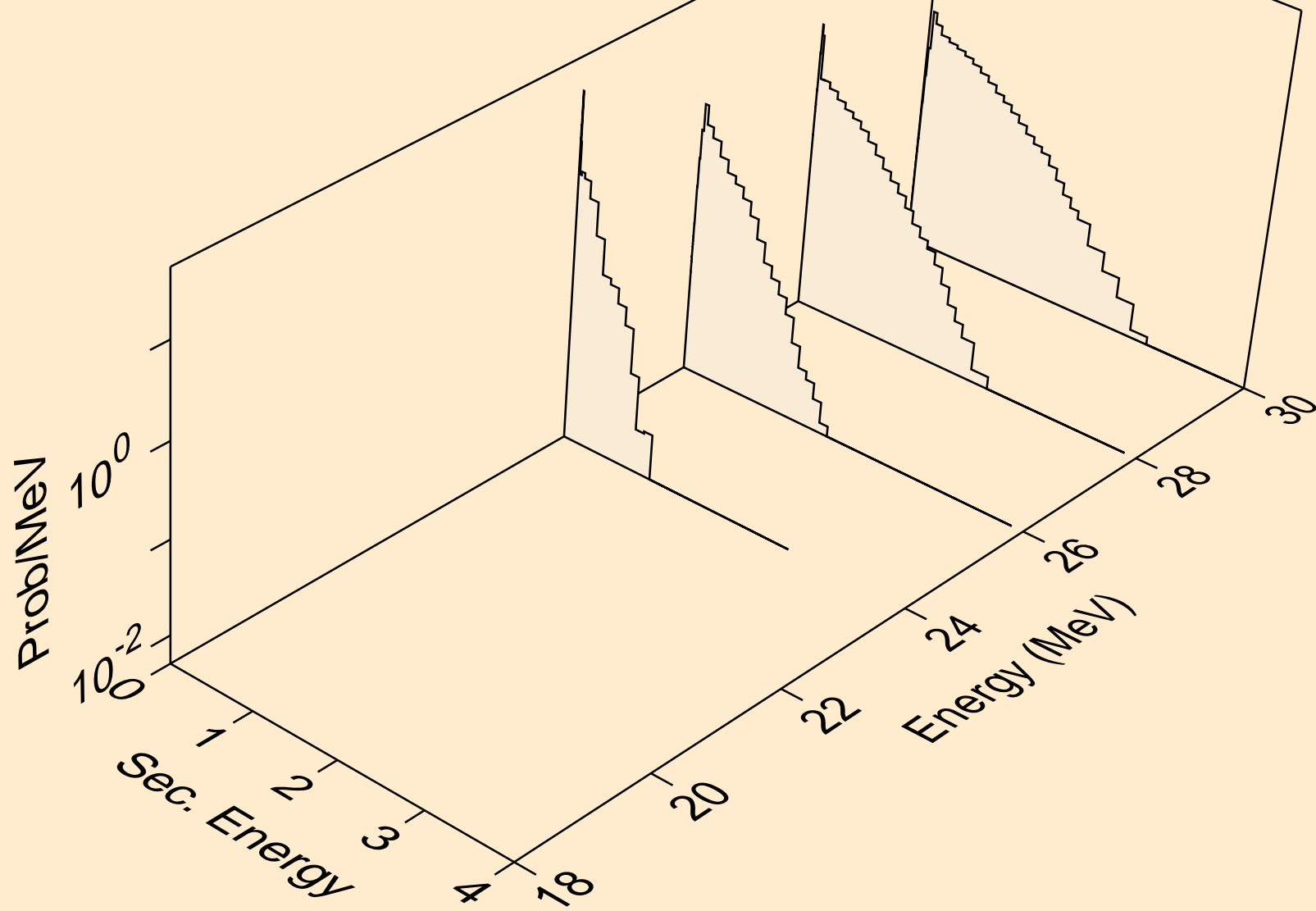
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t

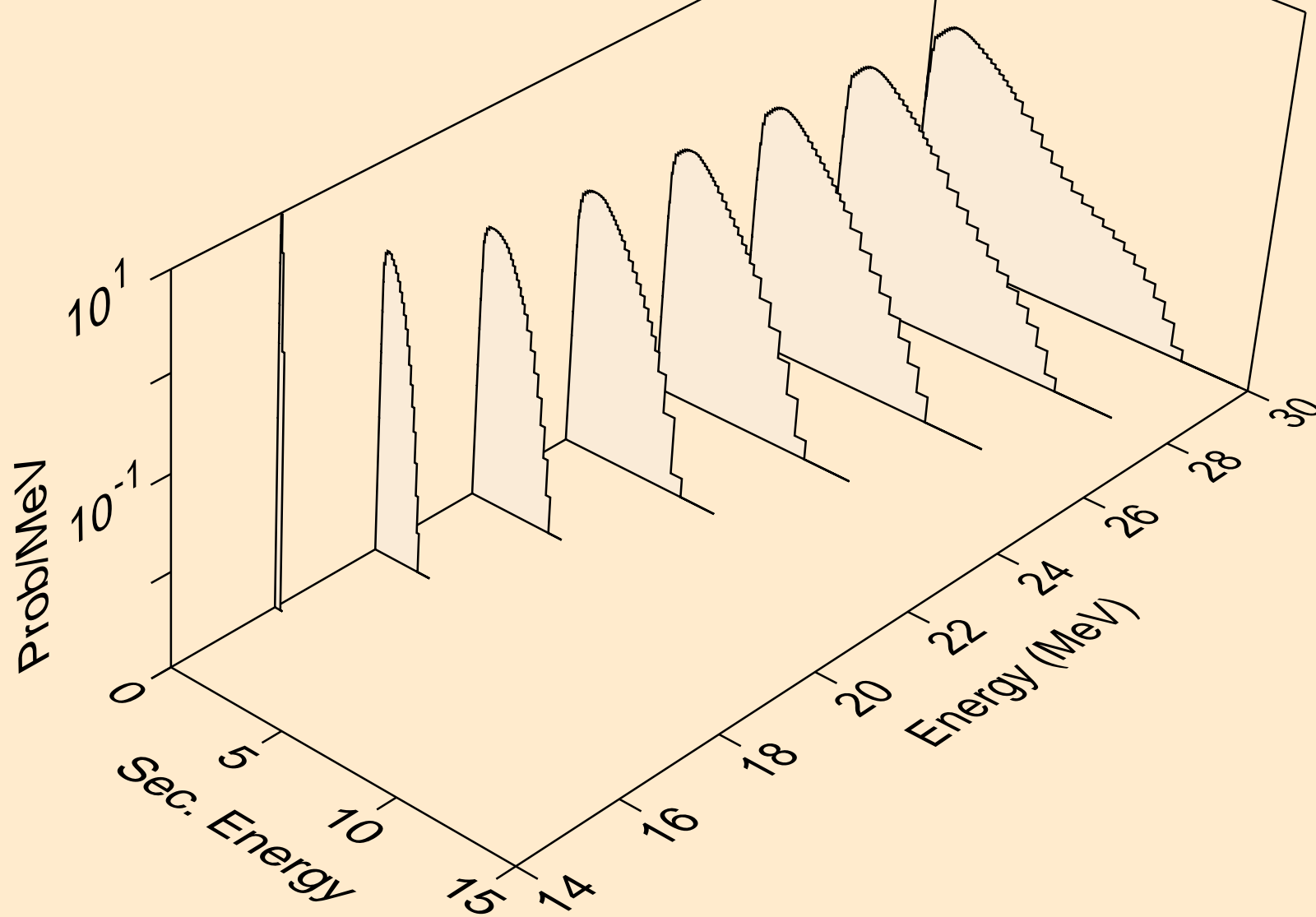


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3

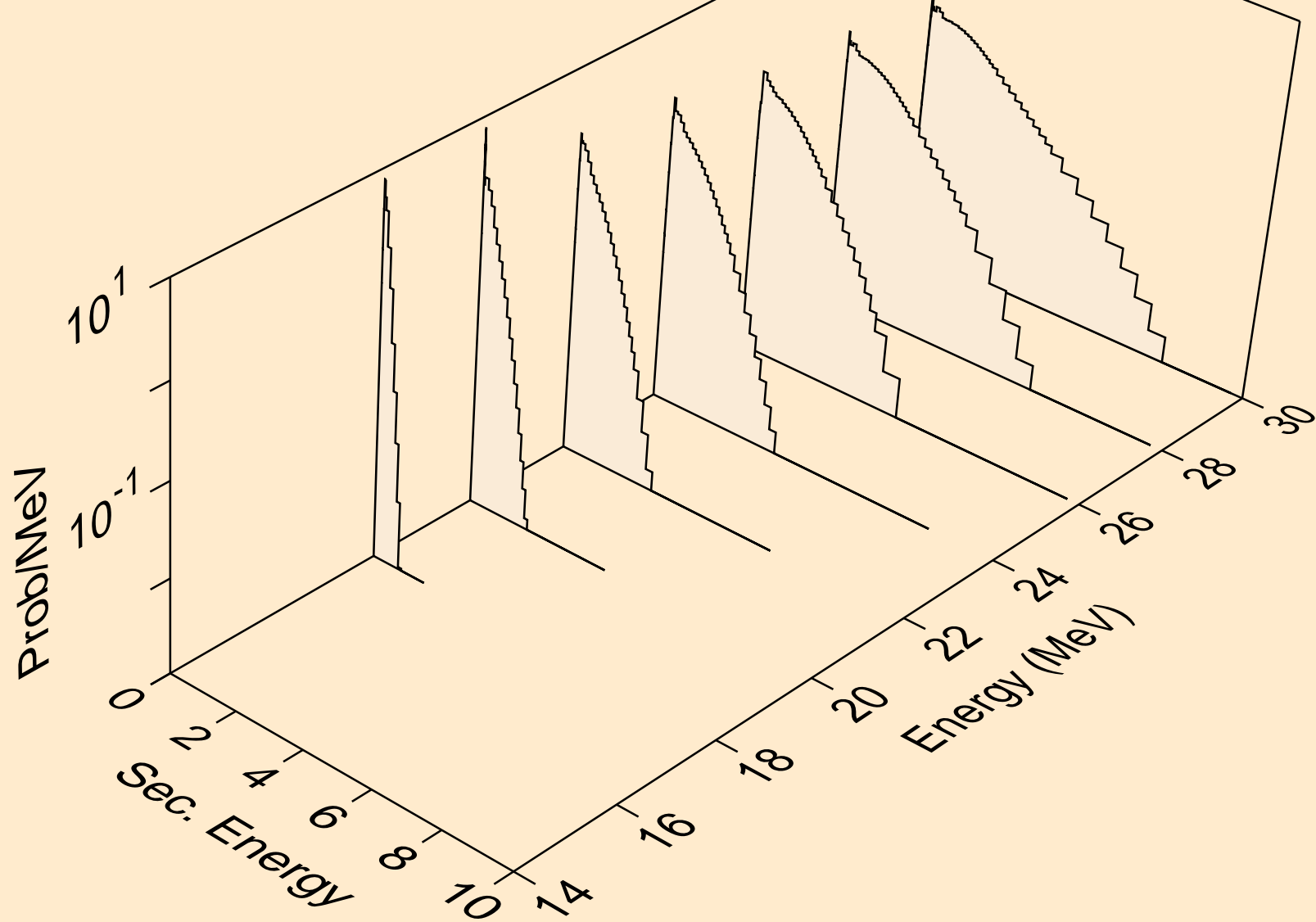




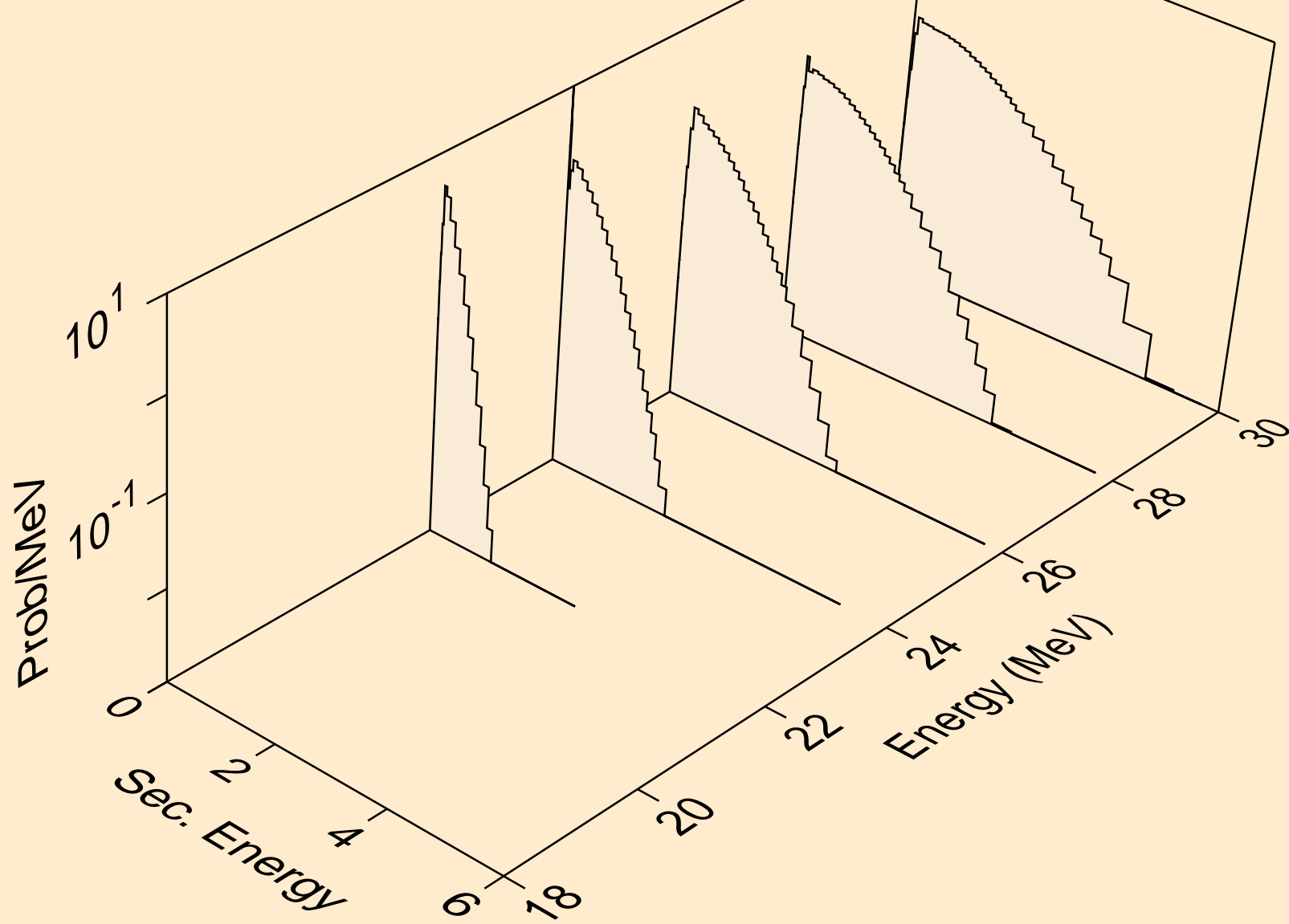
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



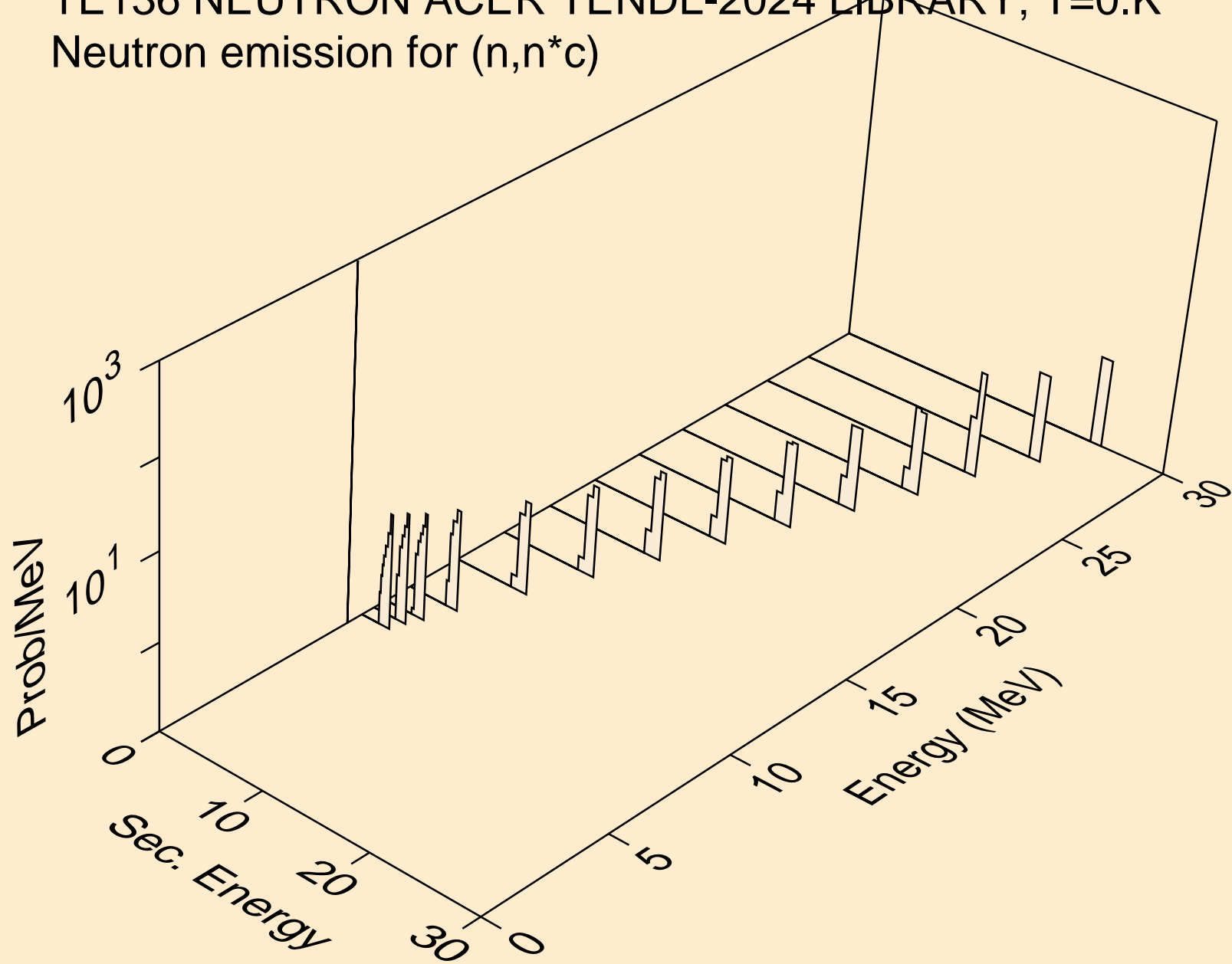
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



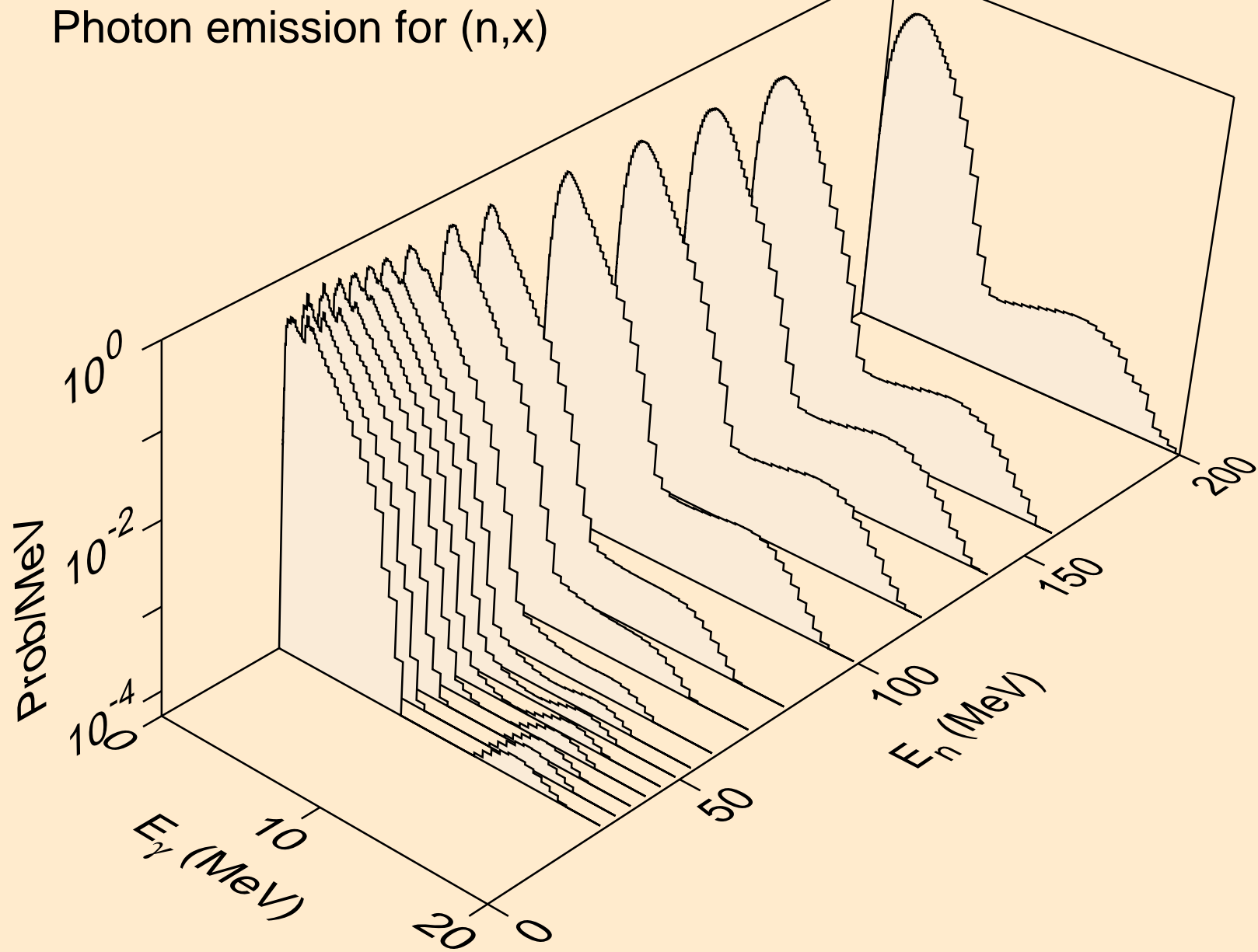
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



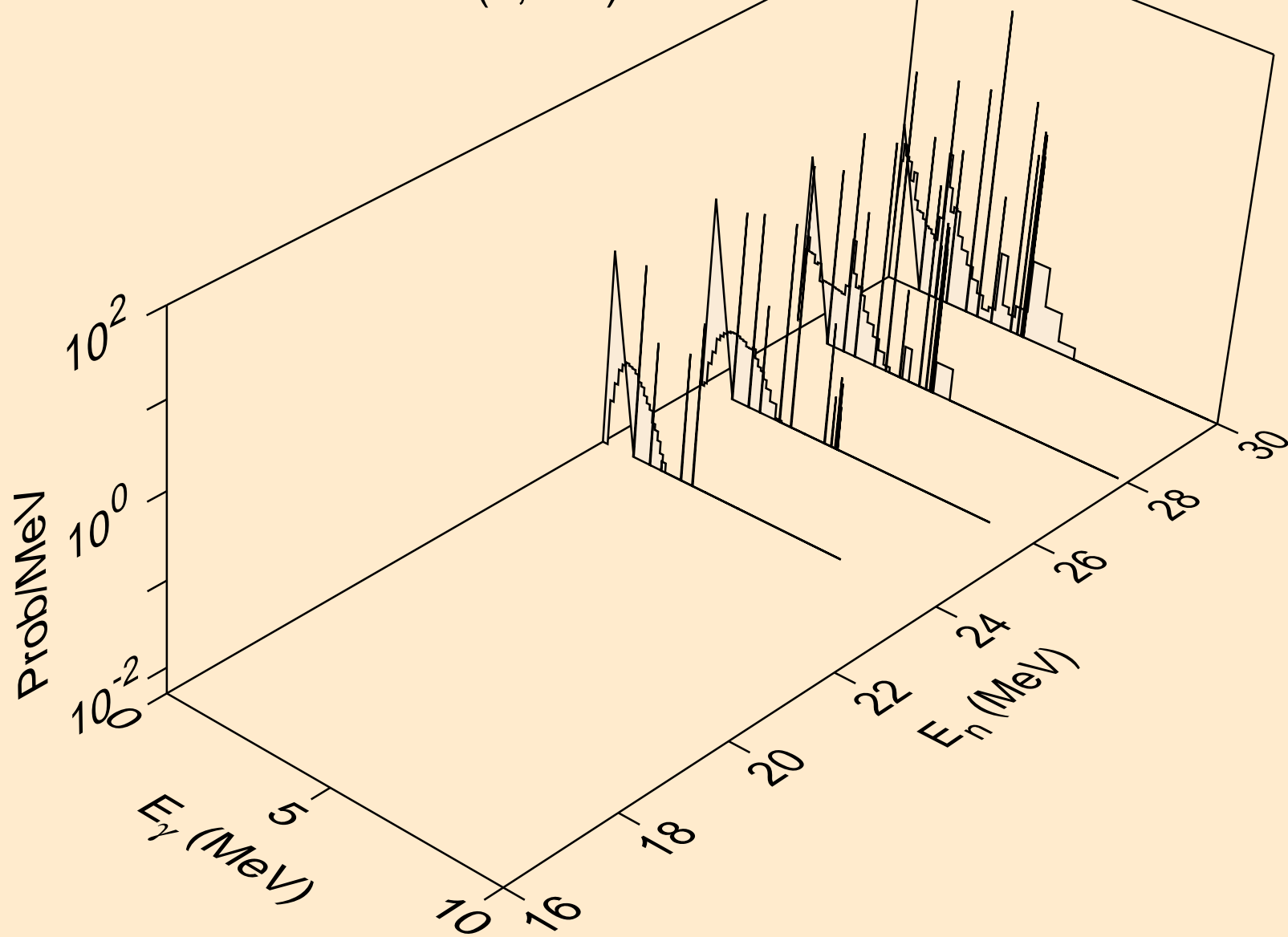
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



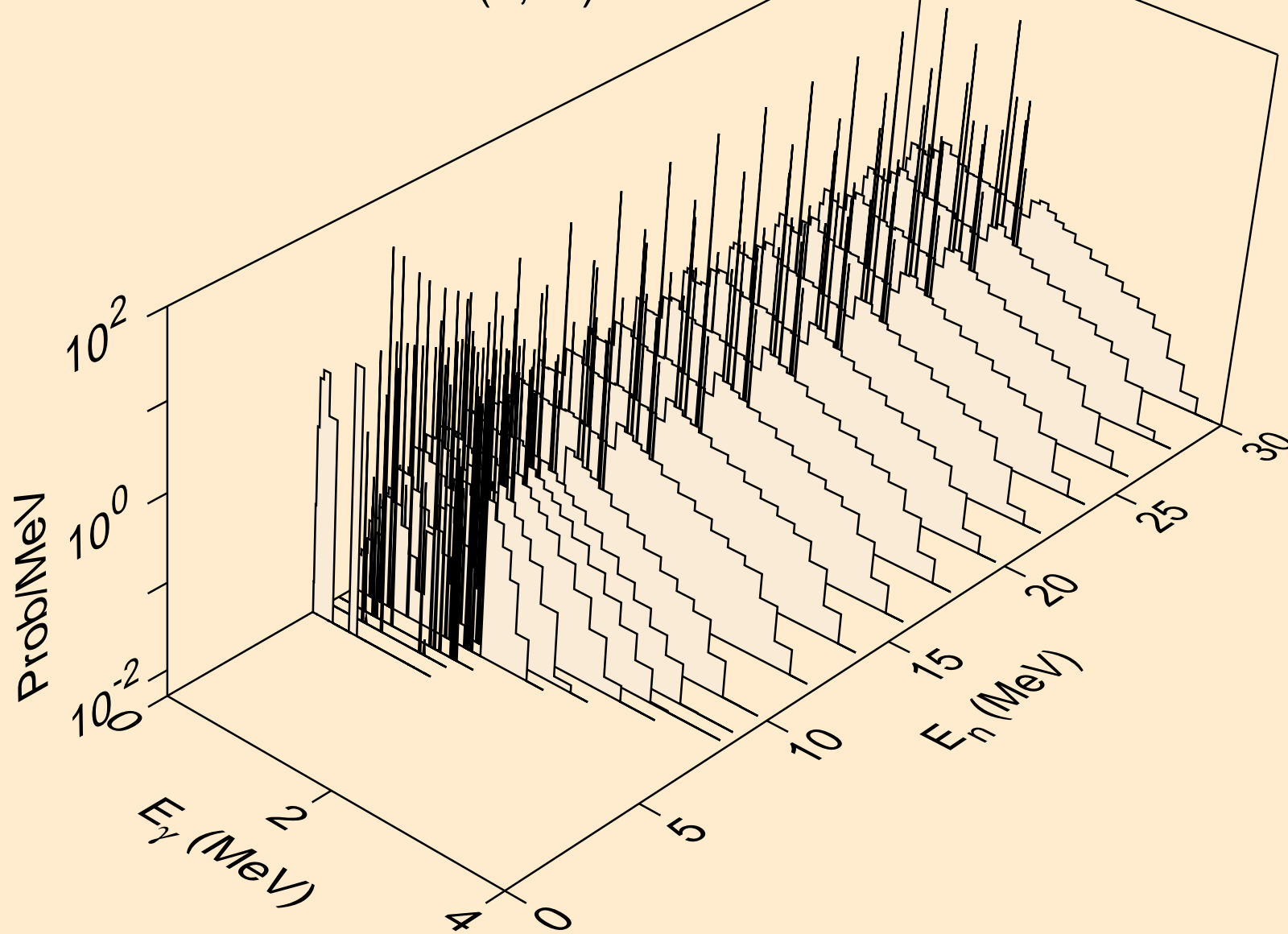
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



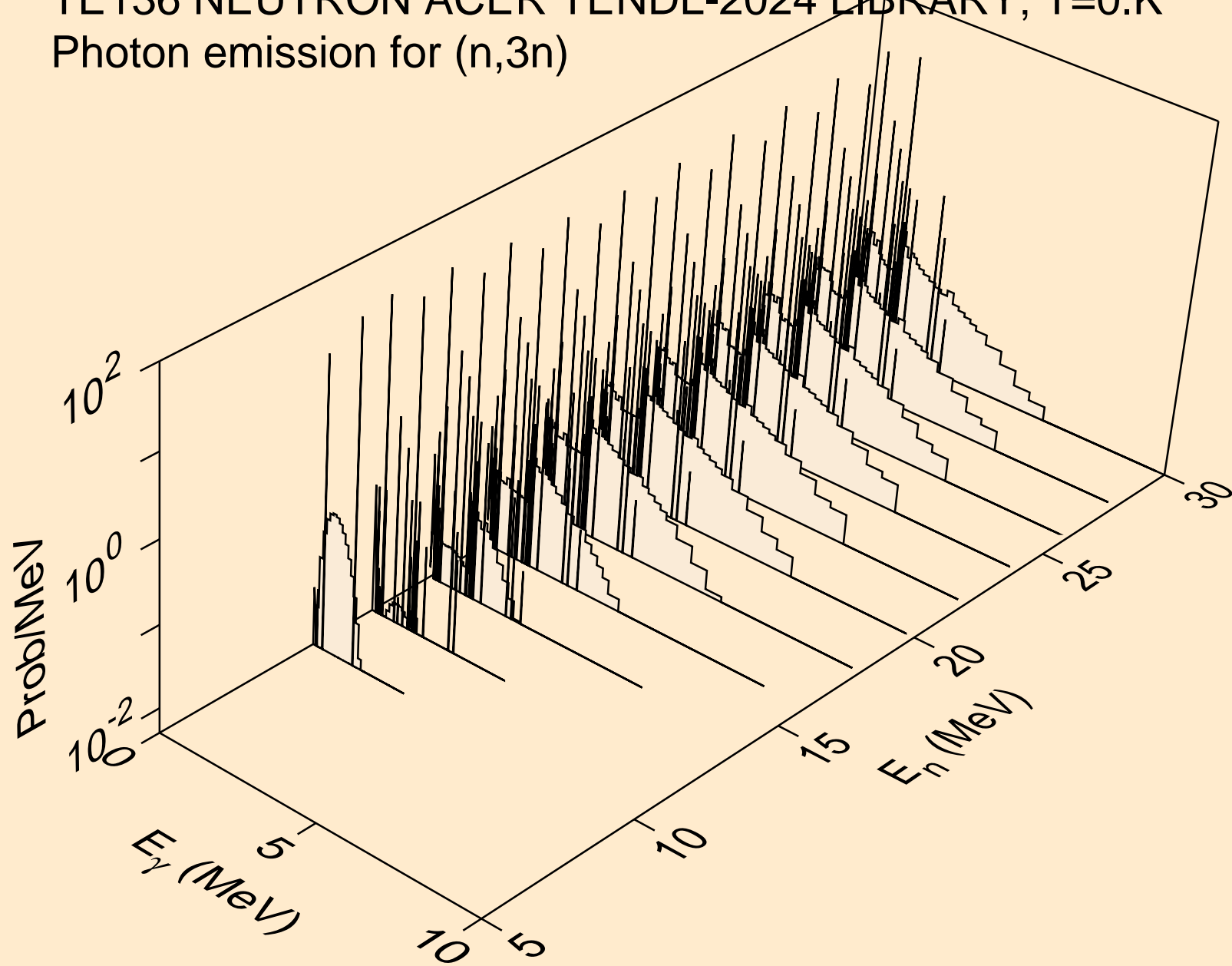
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)

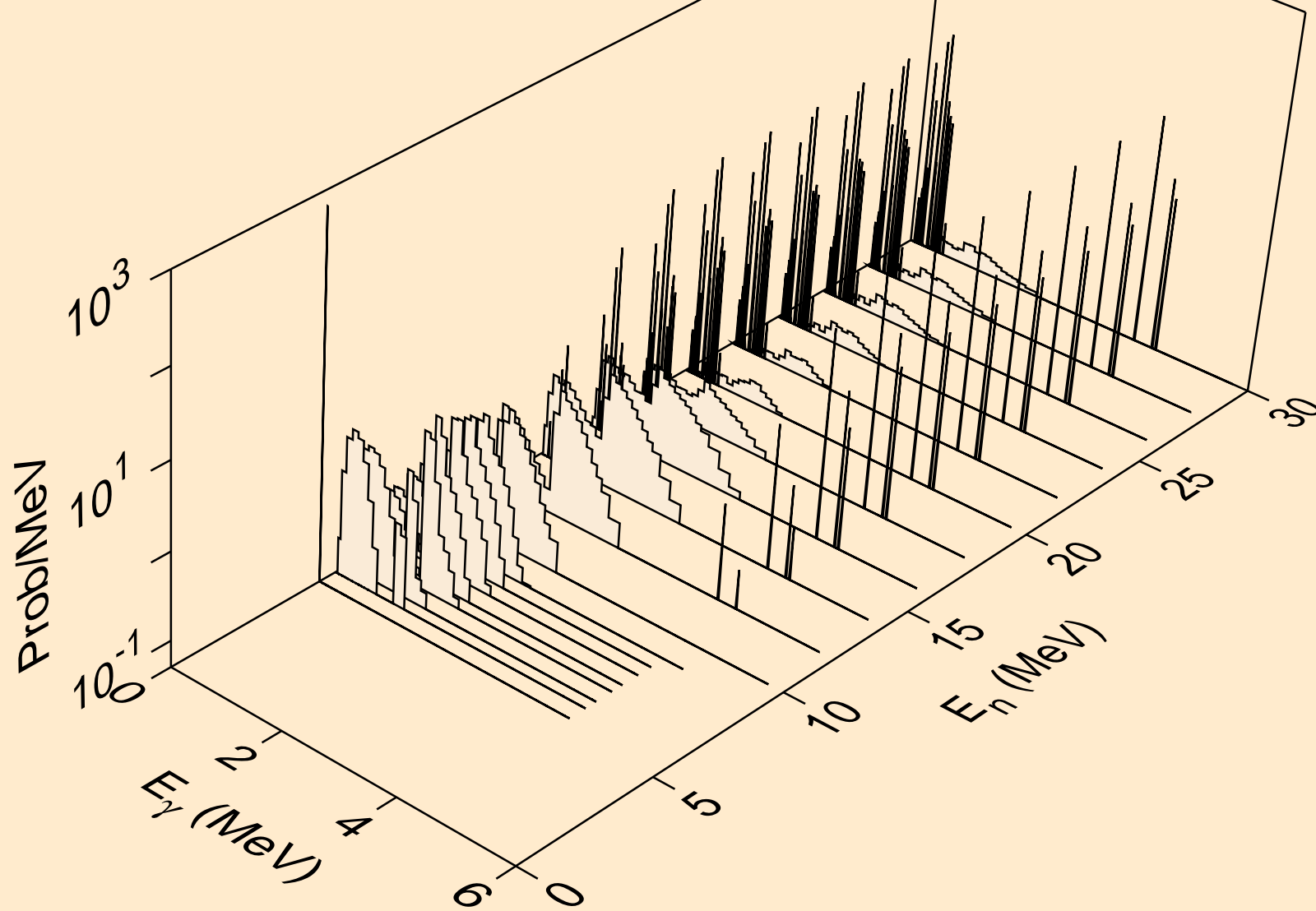


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)

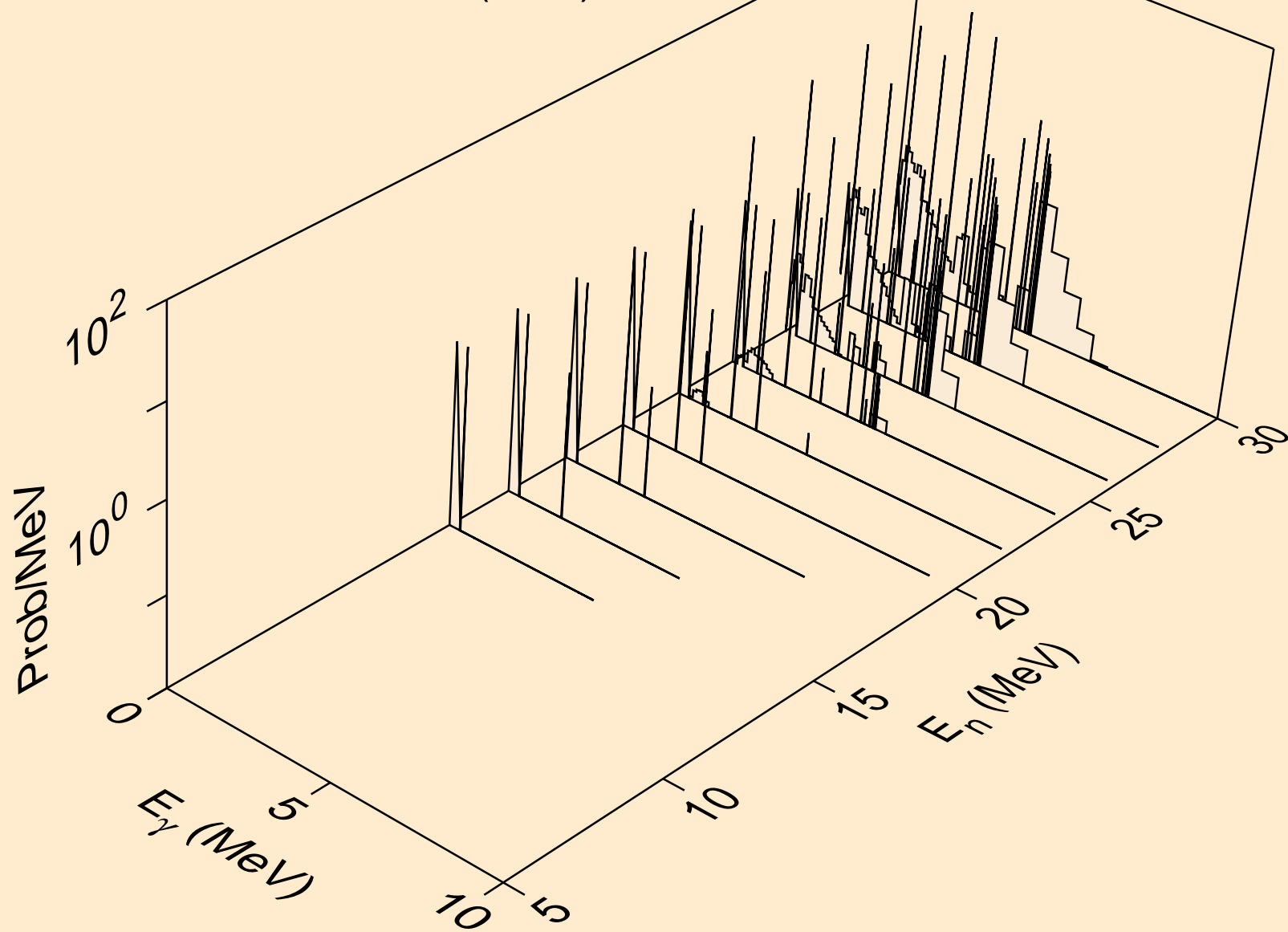




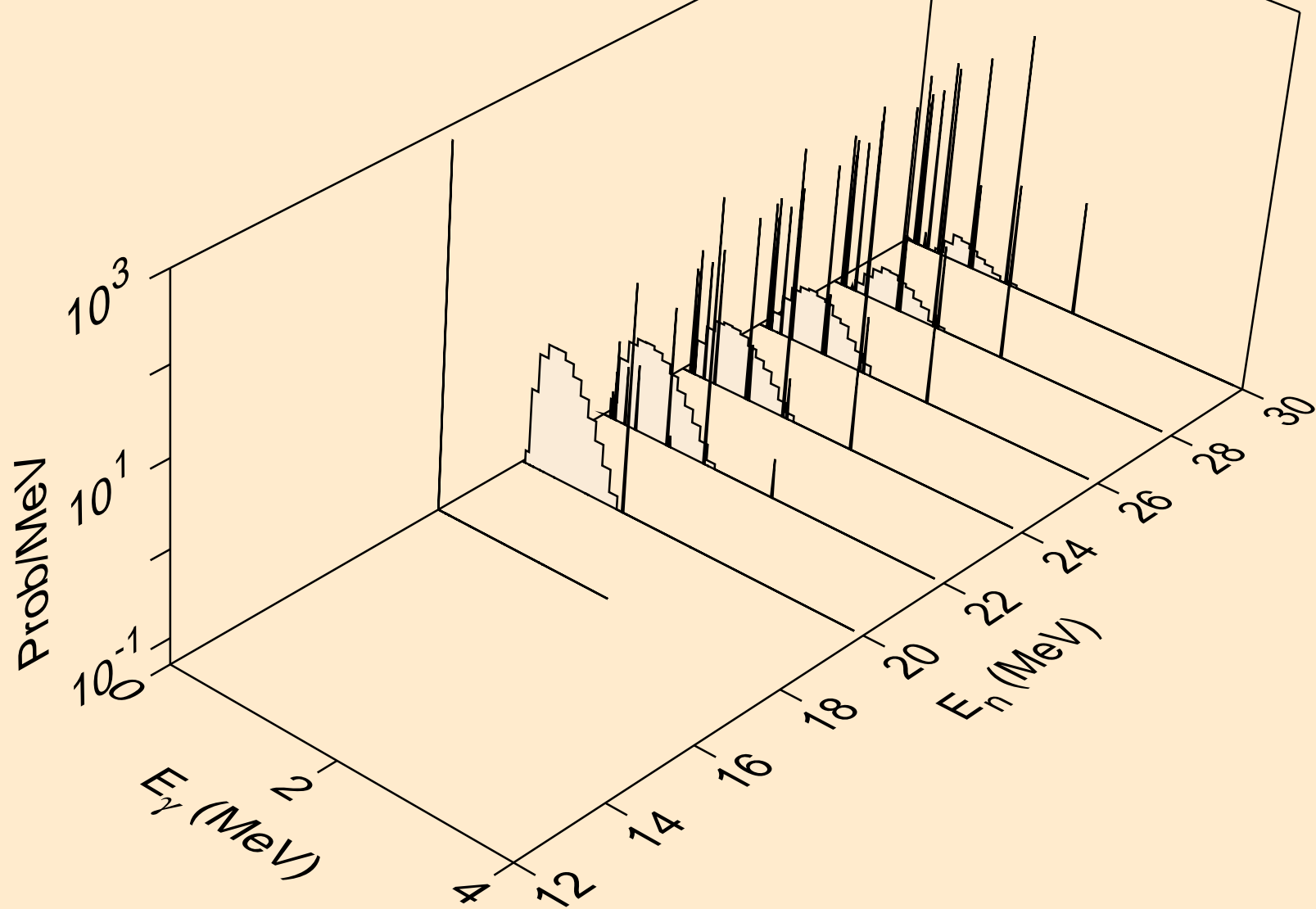
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



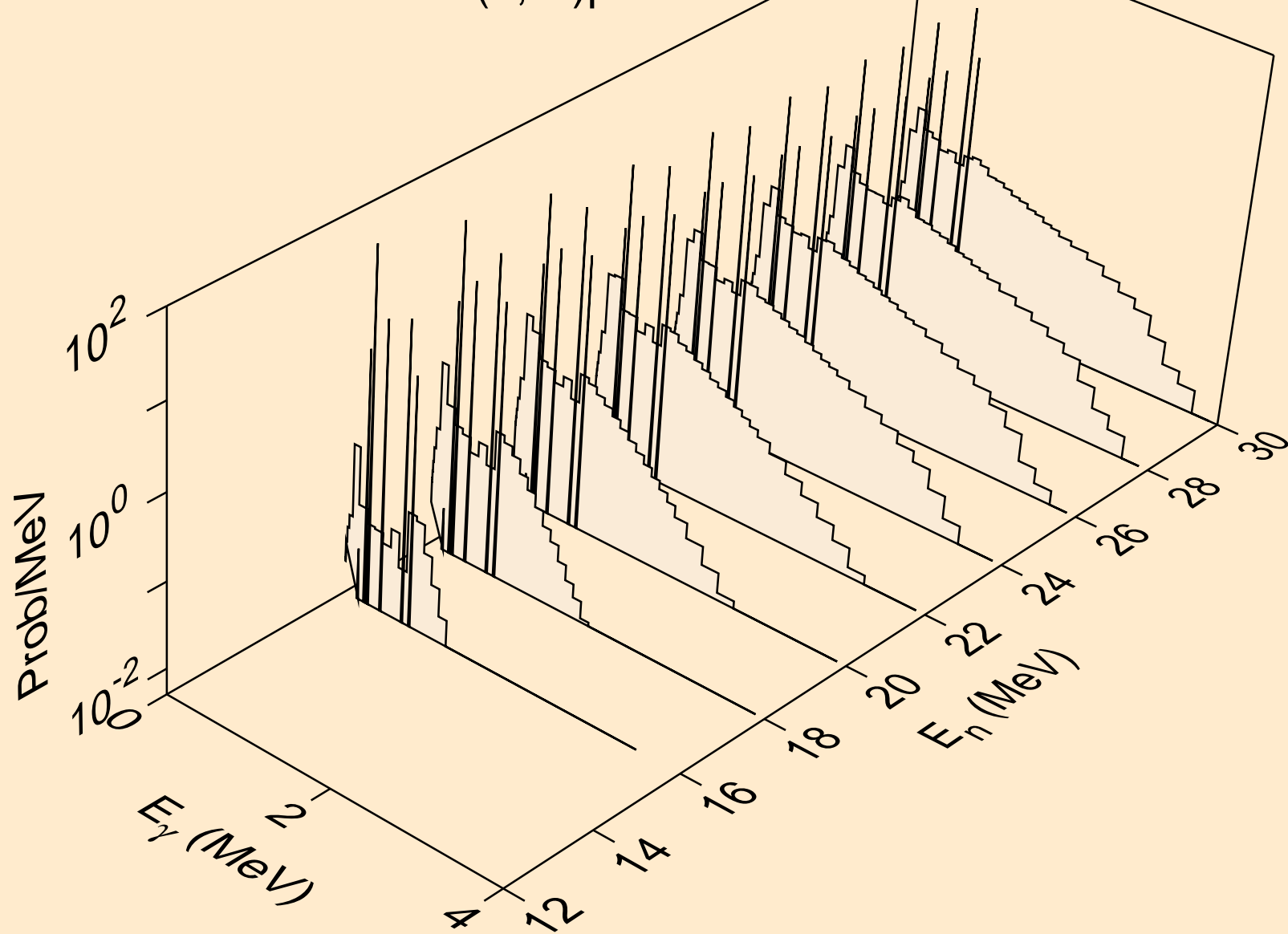
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a

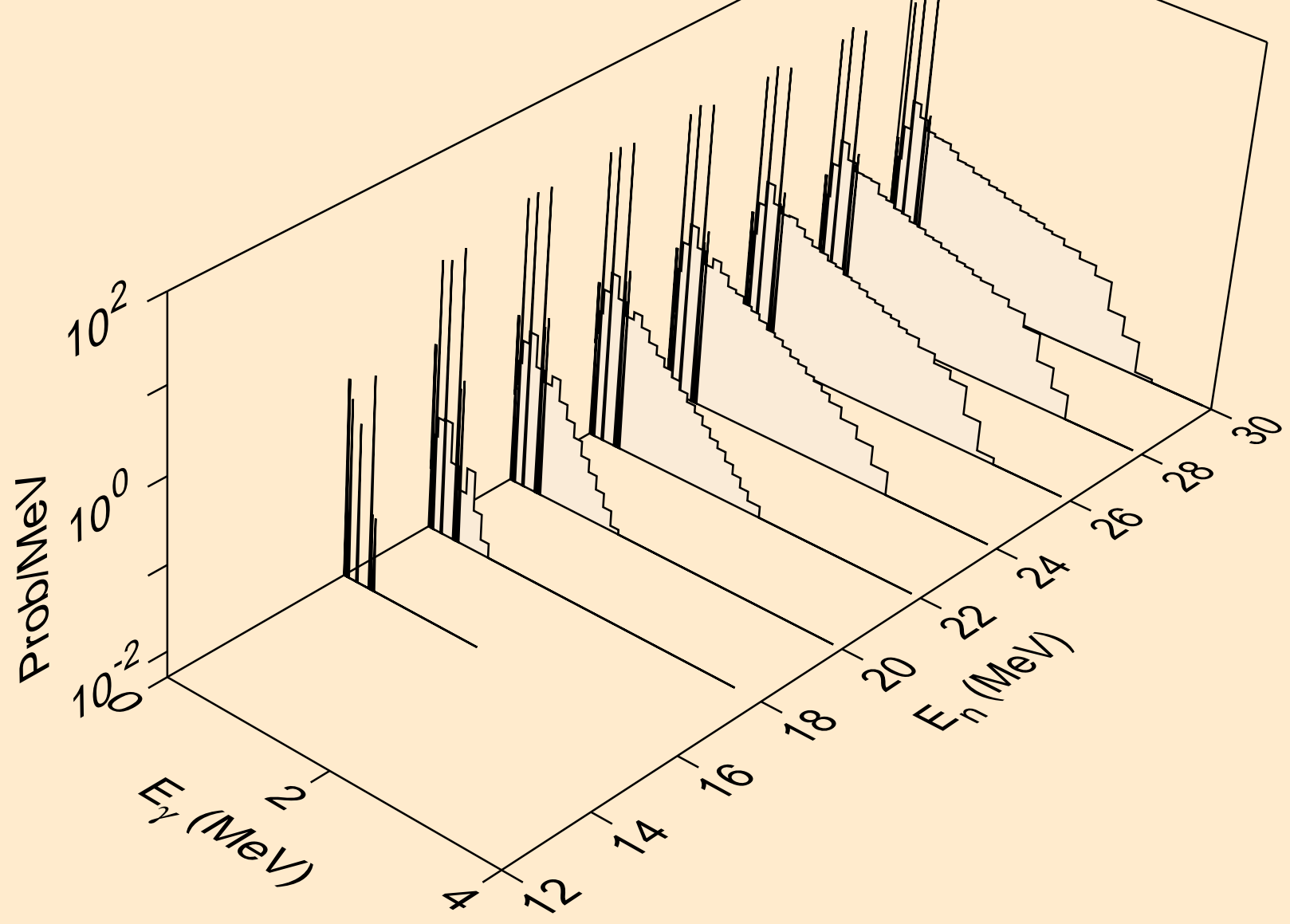


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

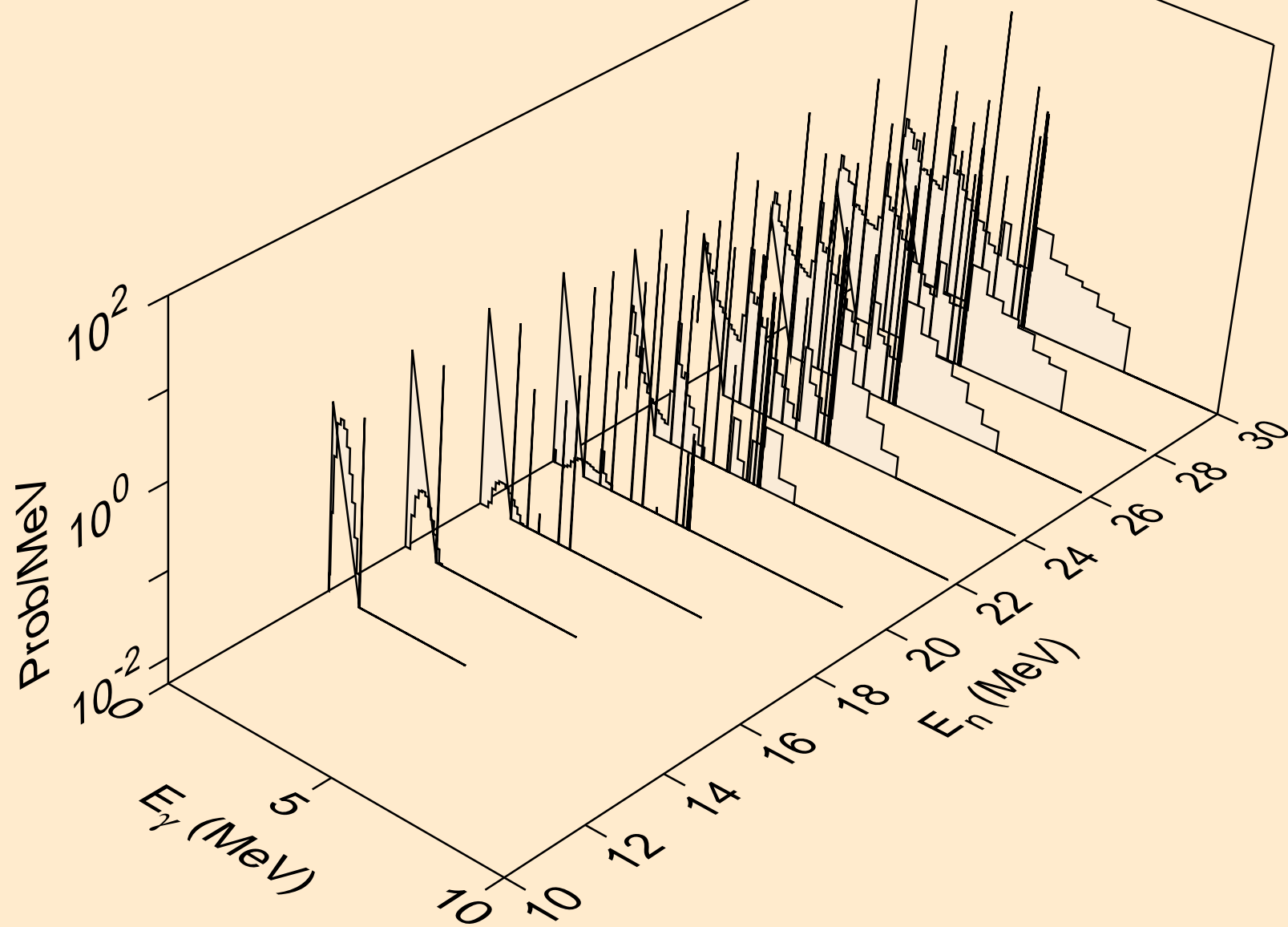


# TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

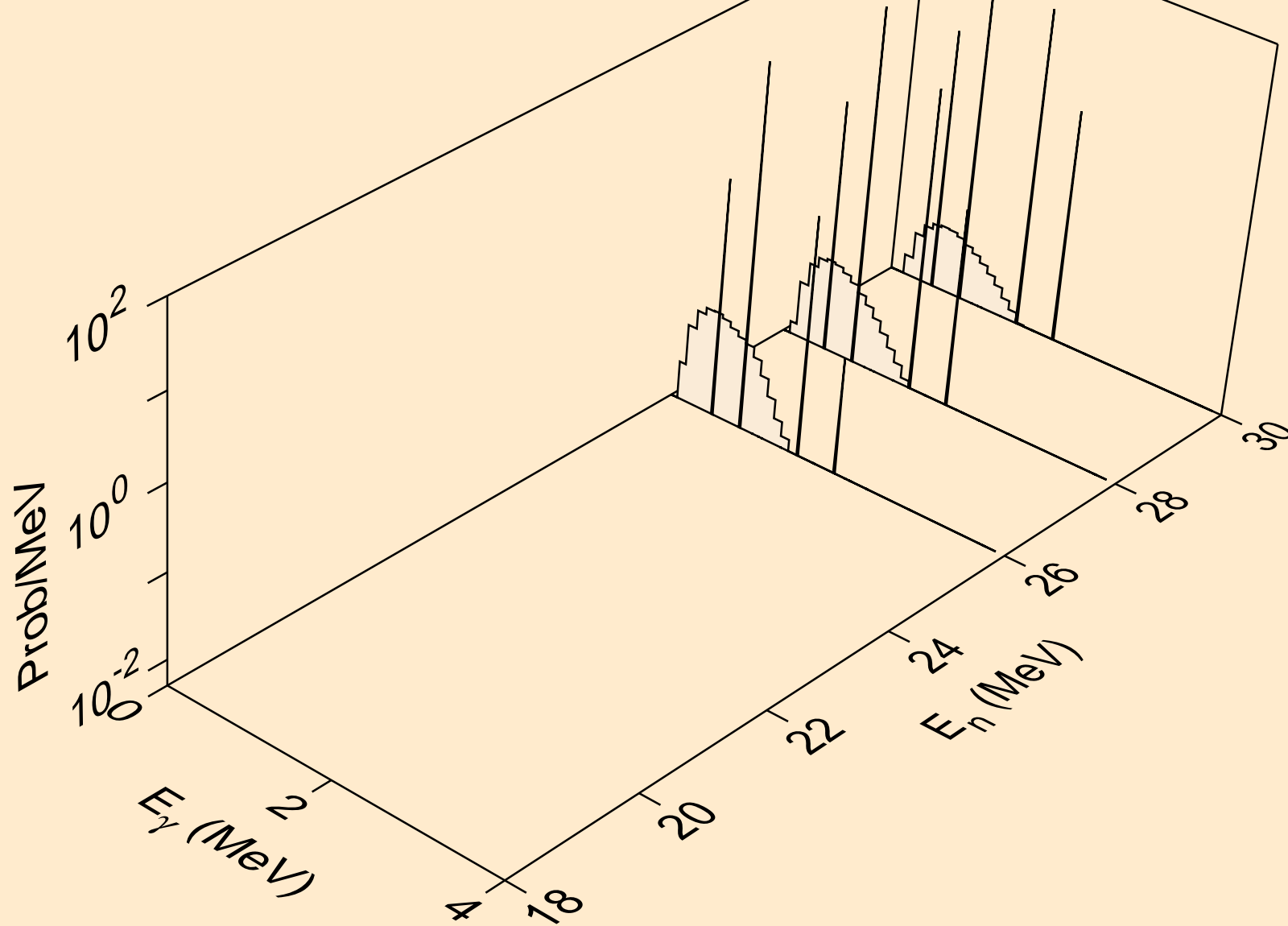
Photon emission for (n,n\*)d



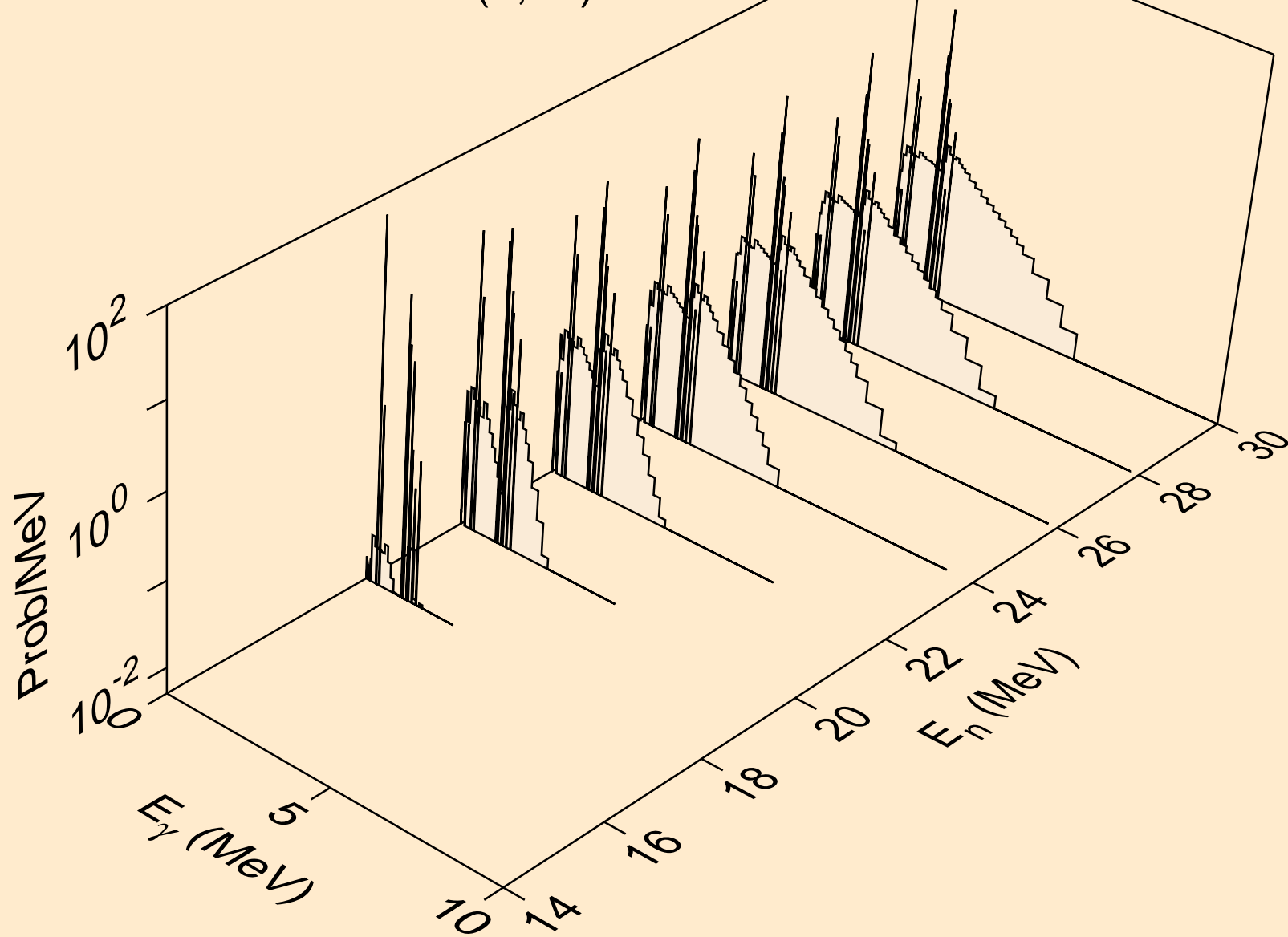
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

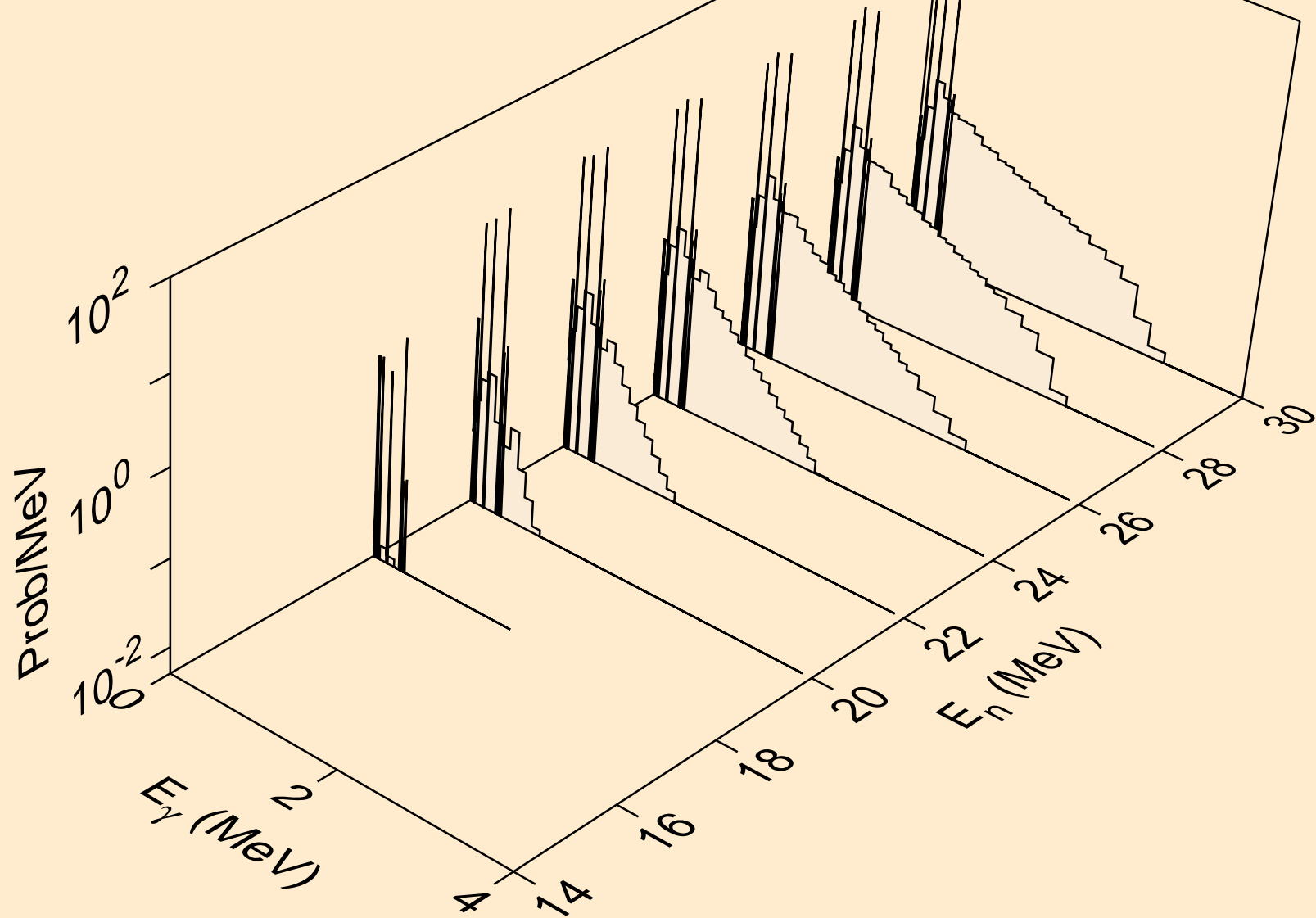


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)

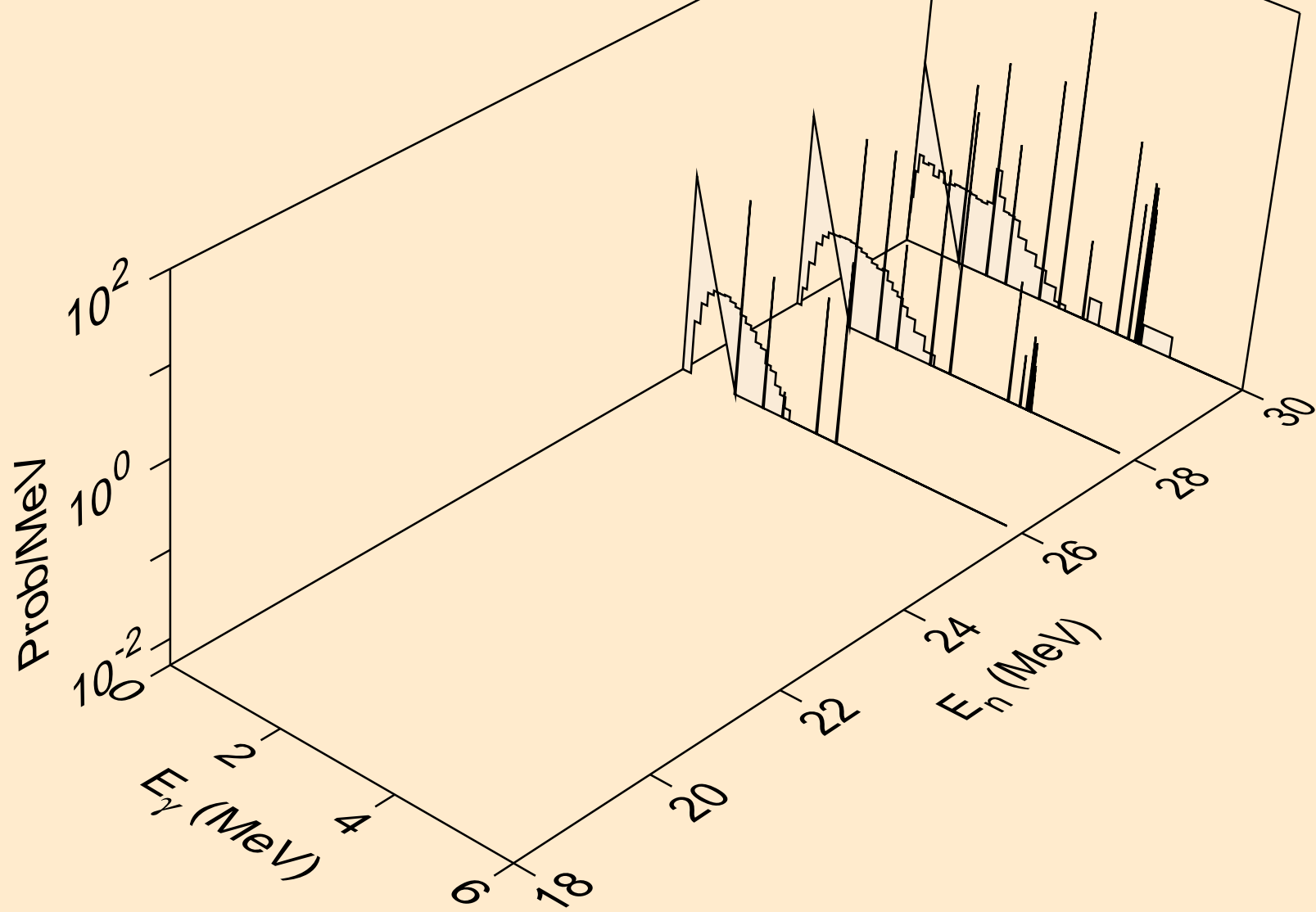




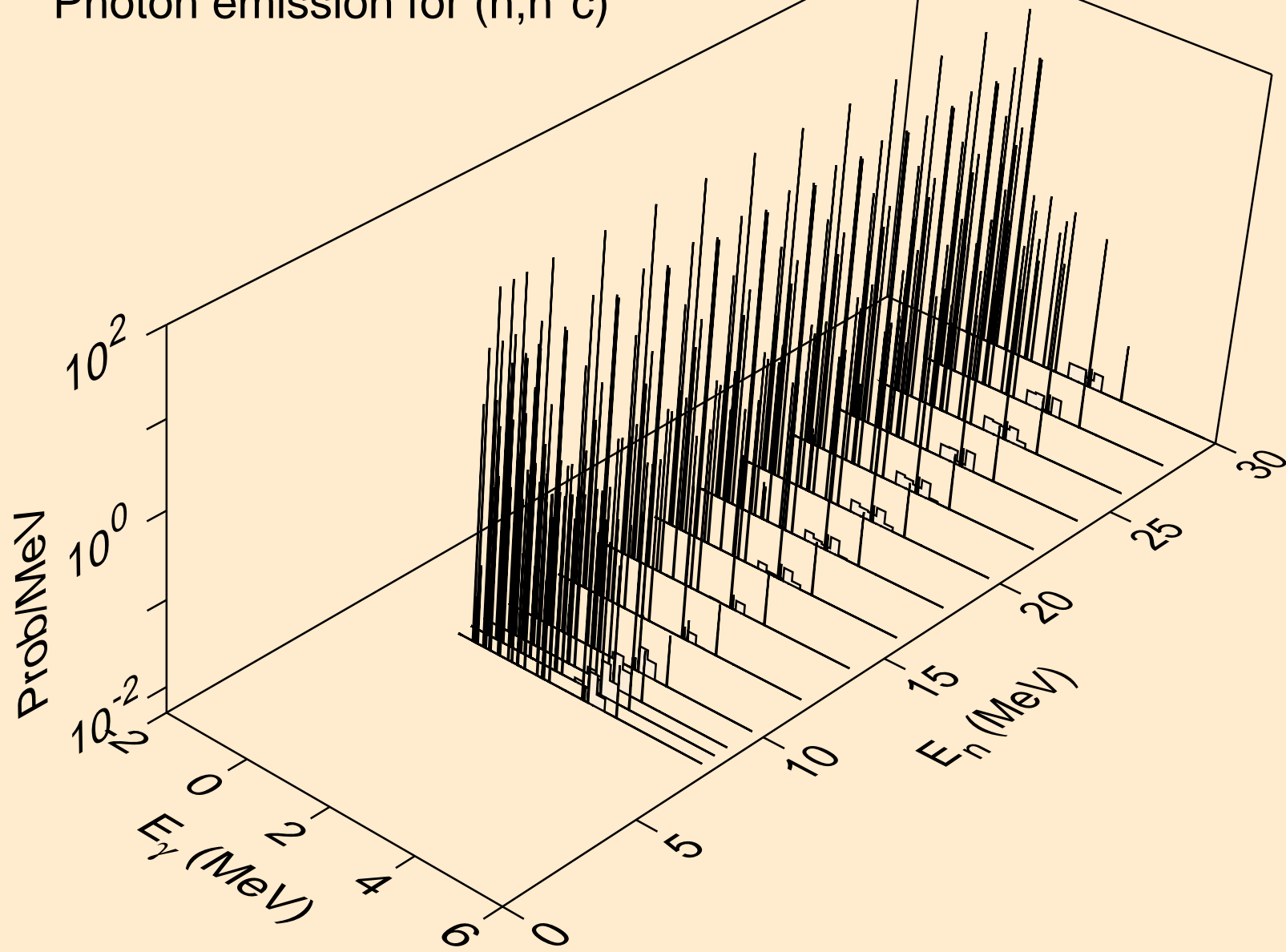
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



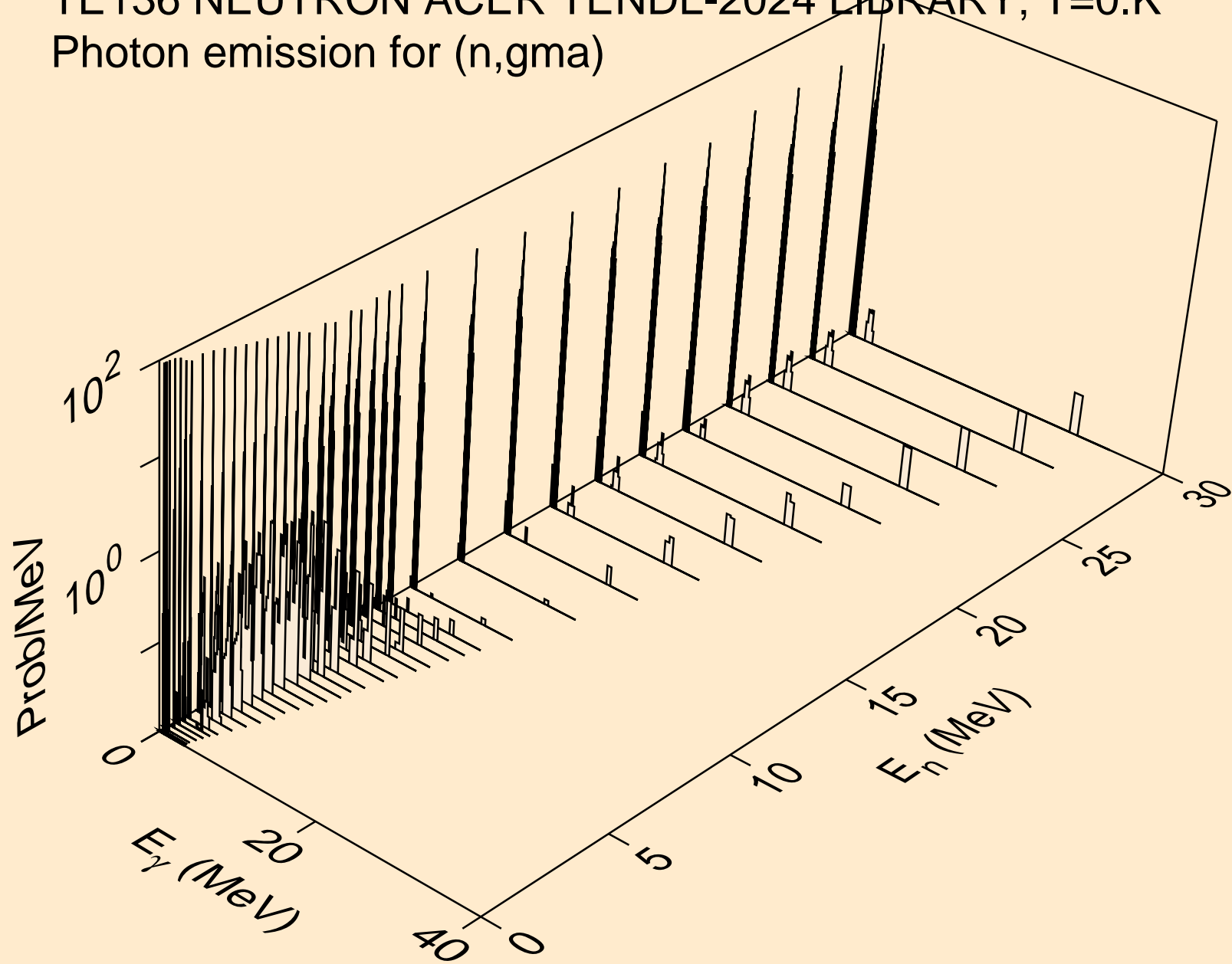
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



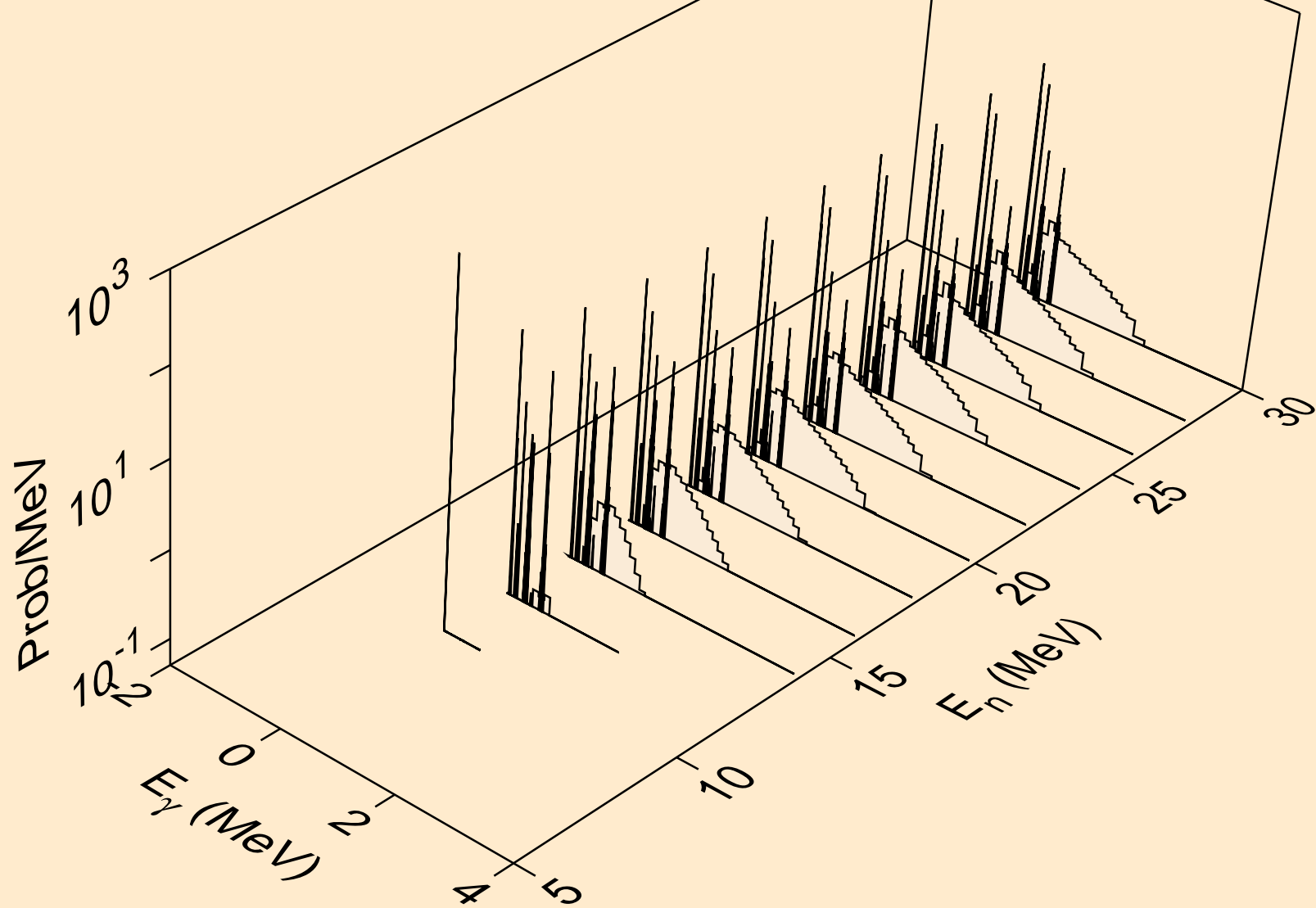
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



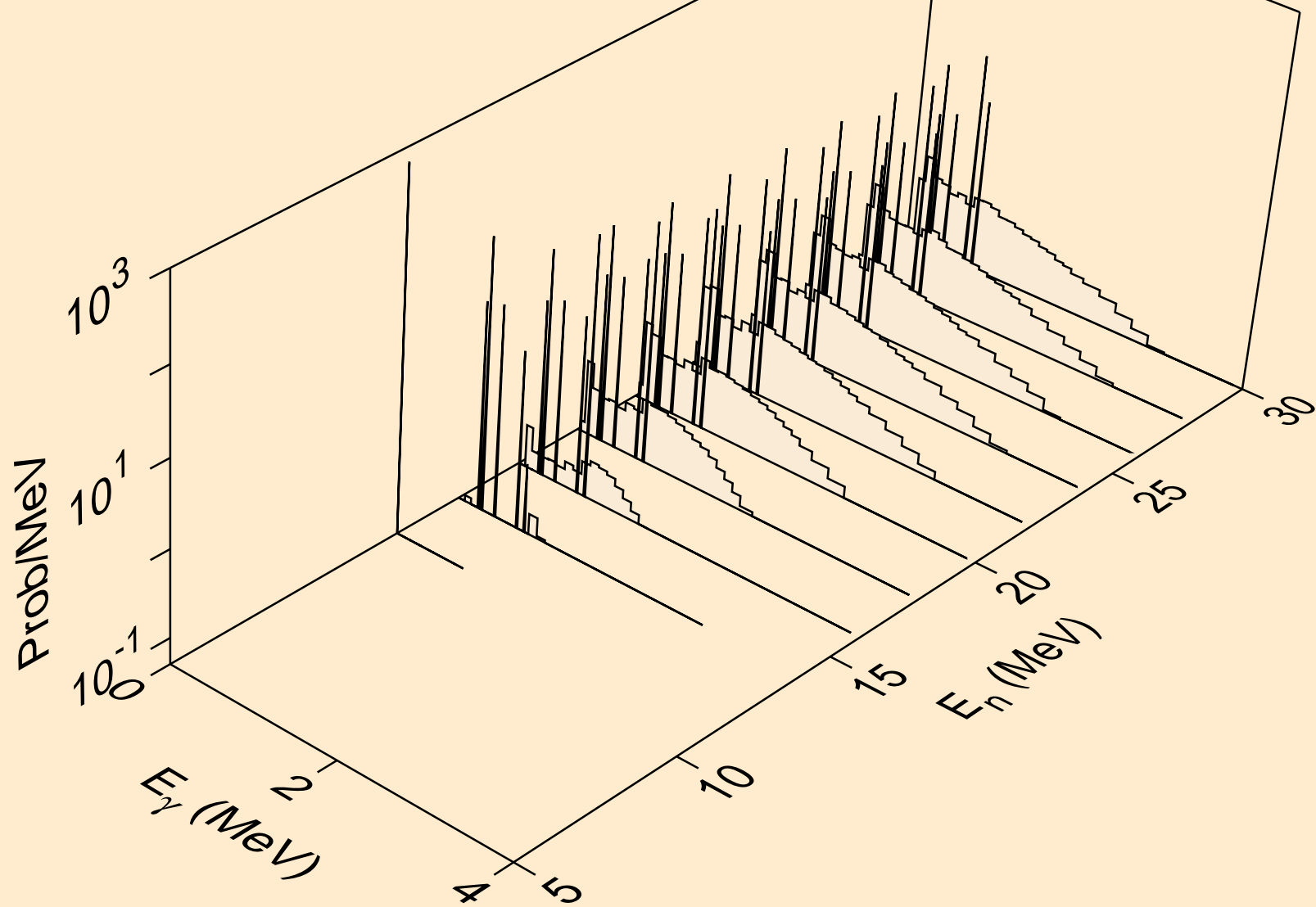
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



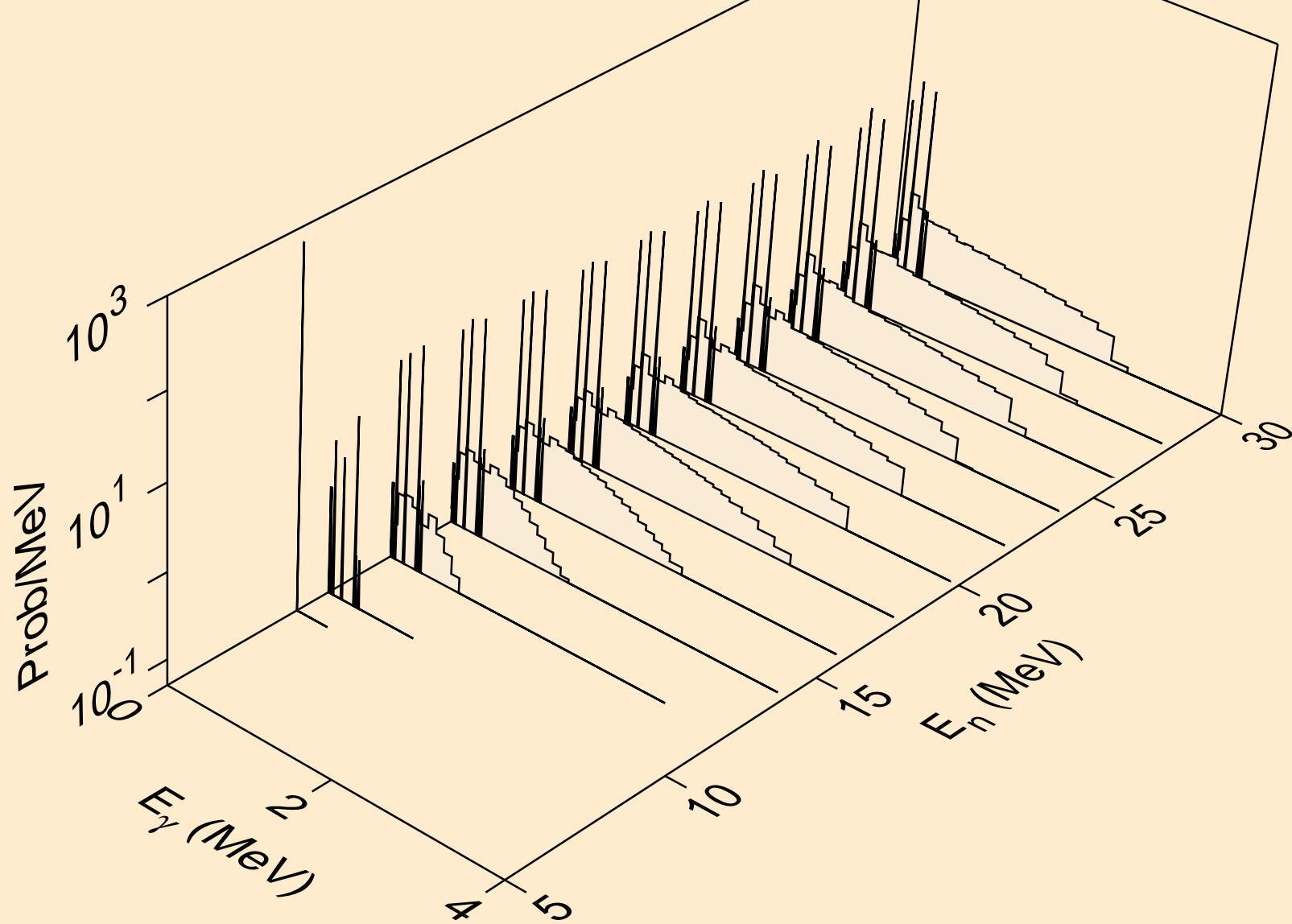
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



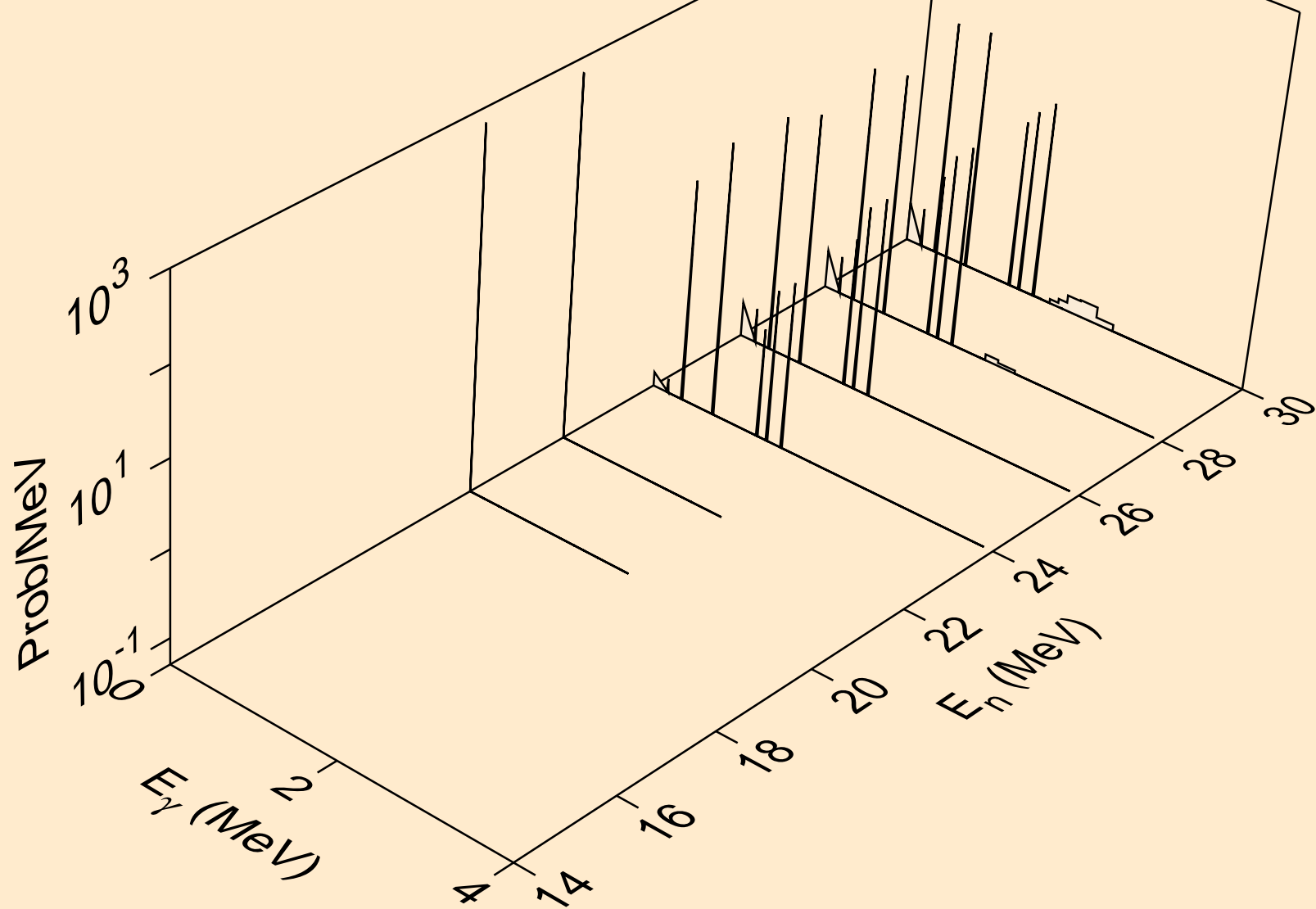
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

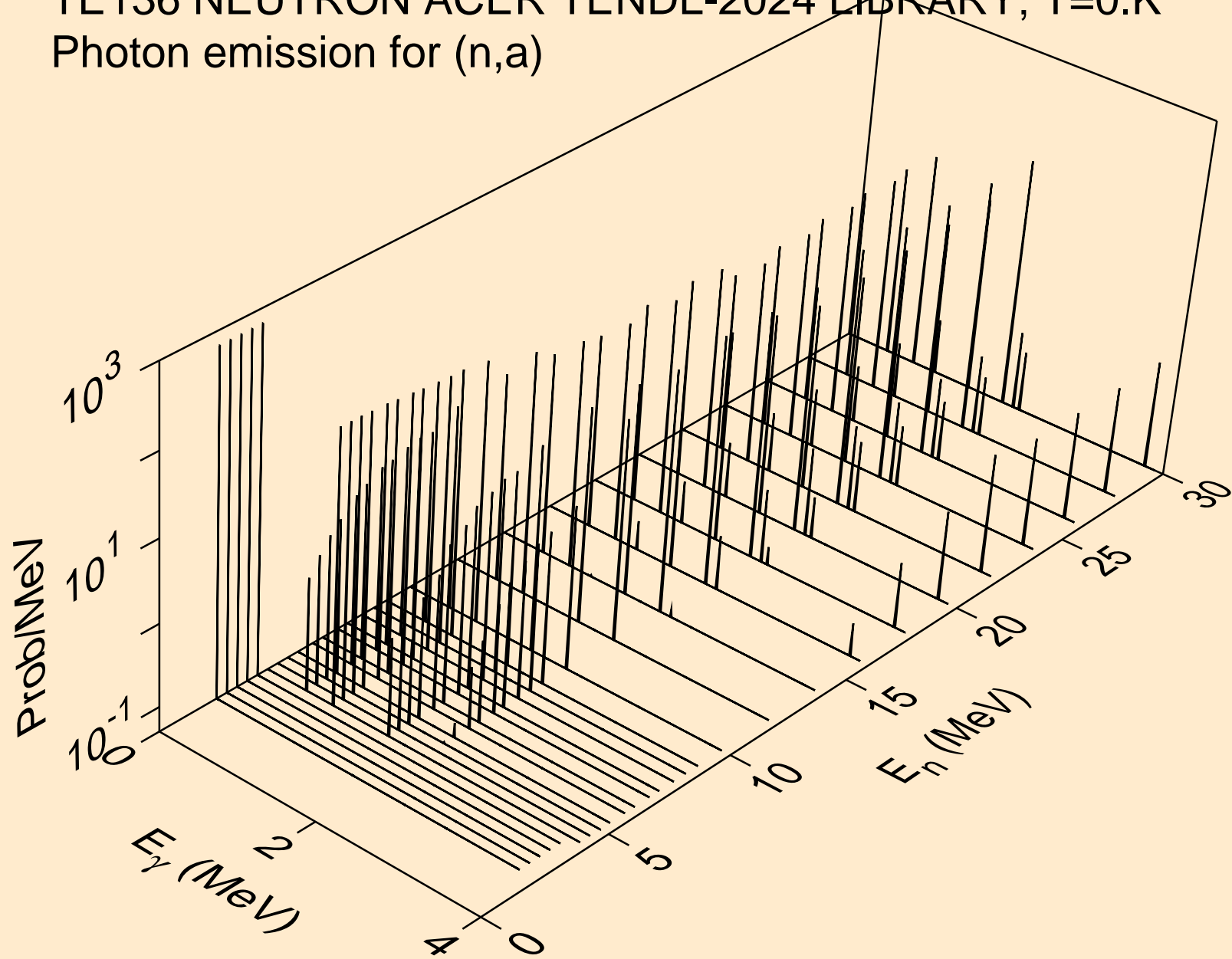


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

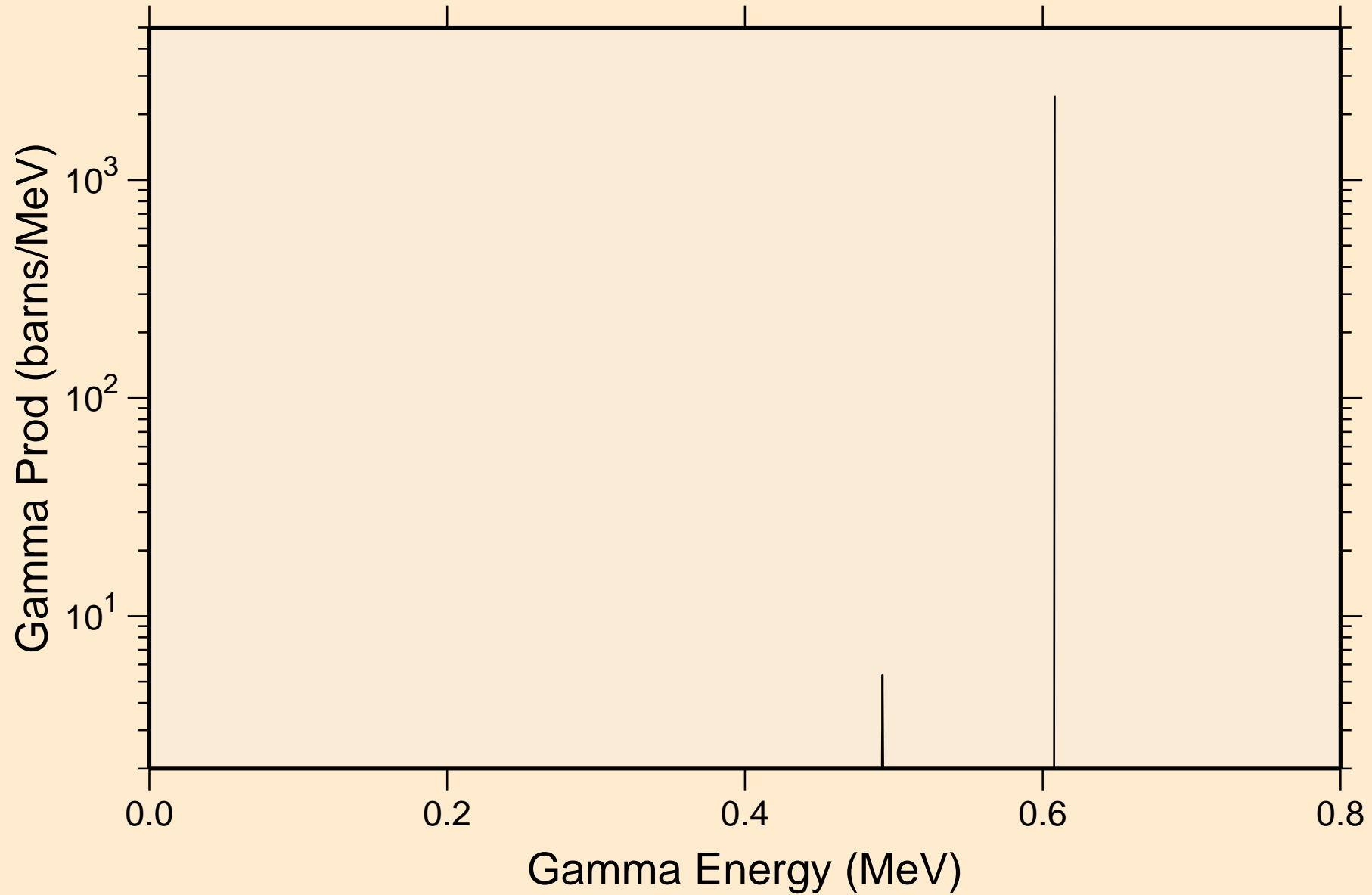




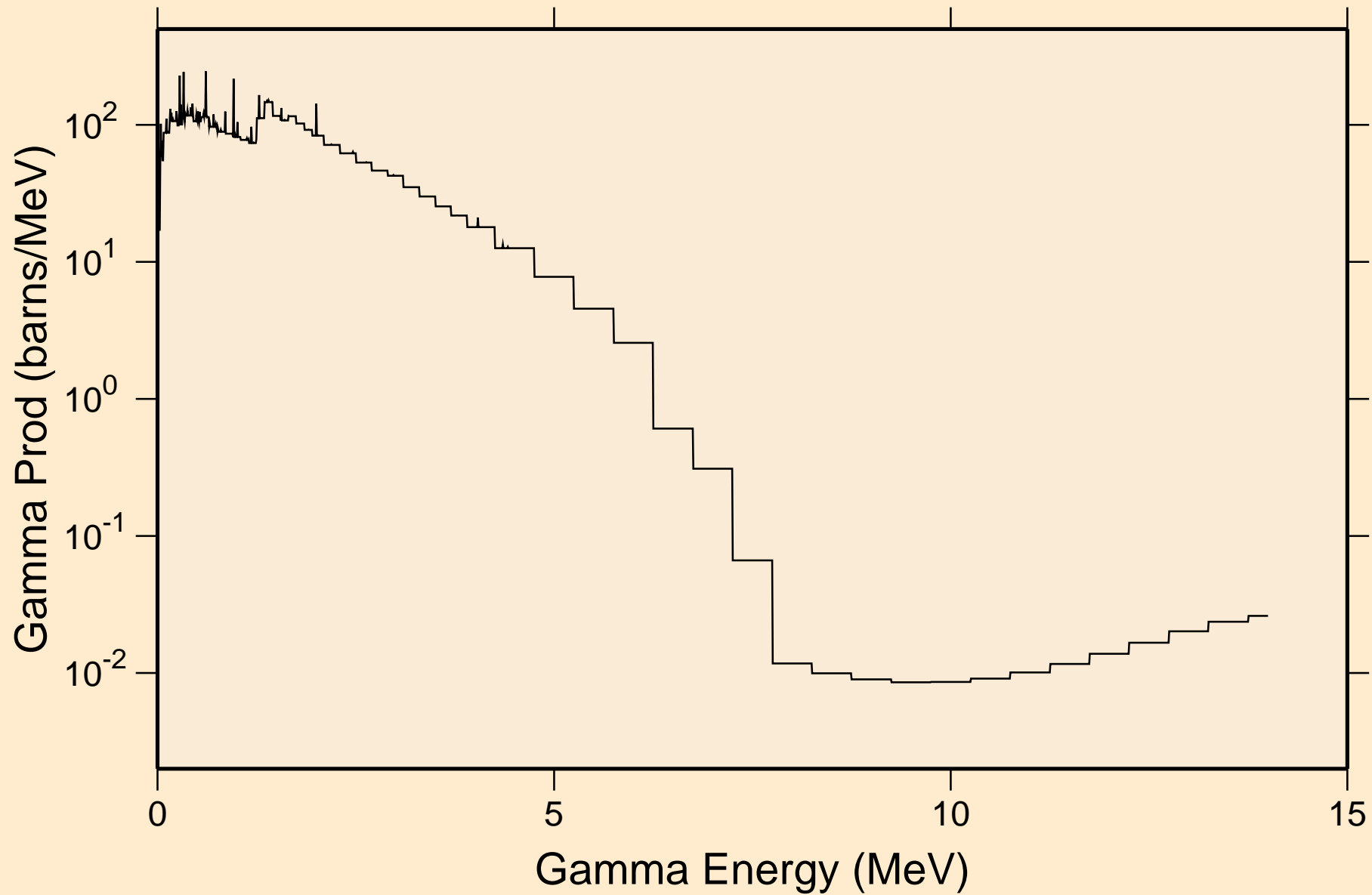
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

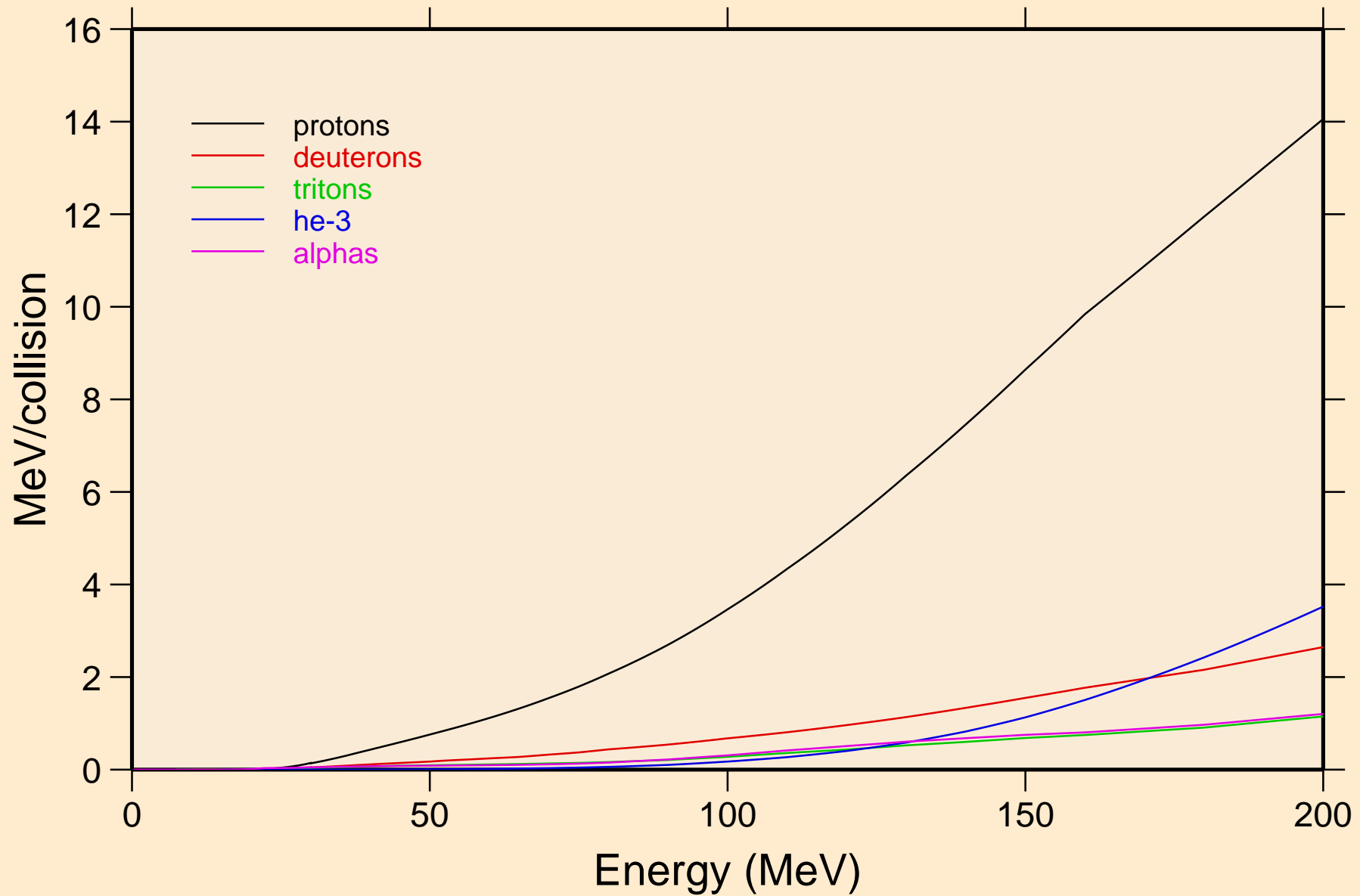


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum

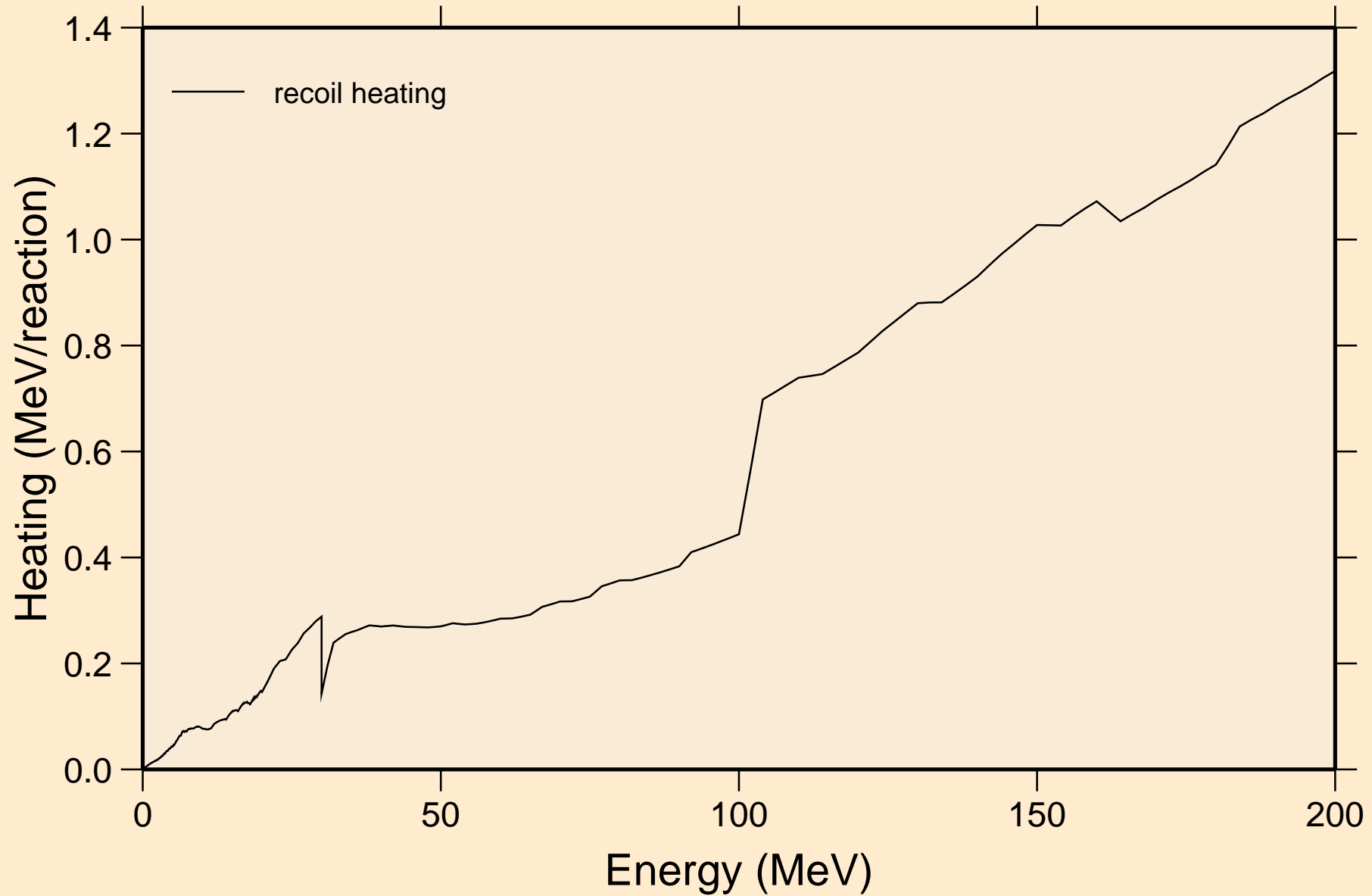


# TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

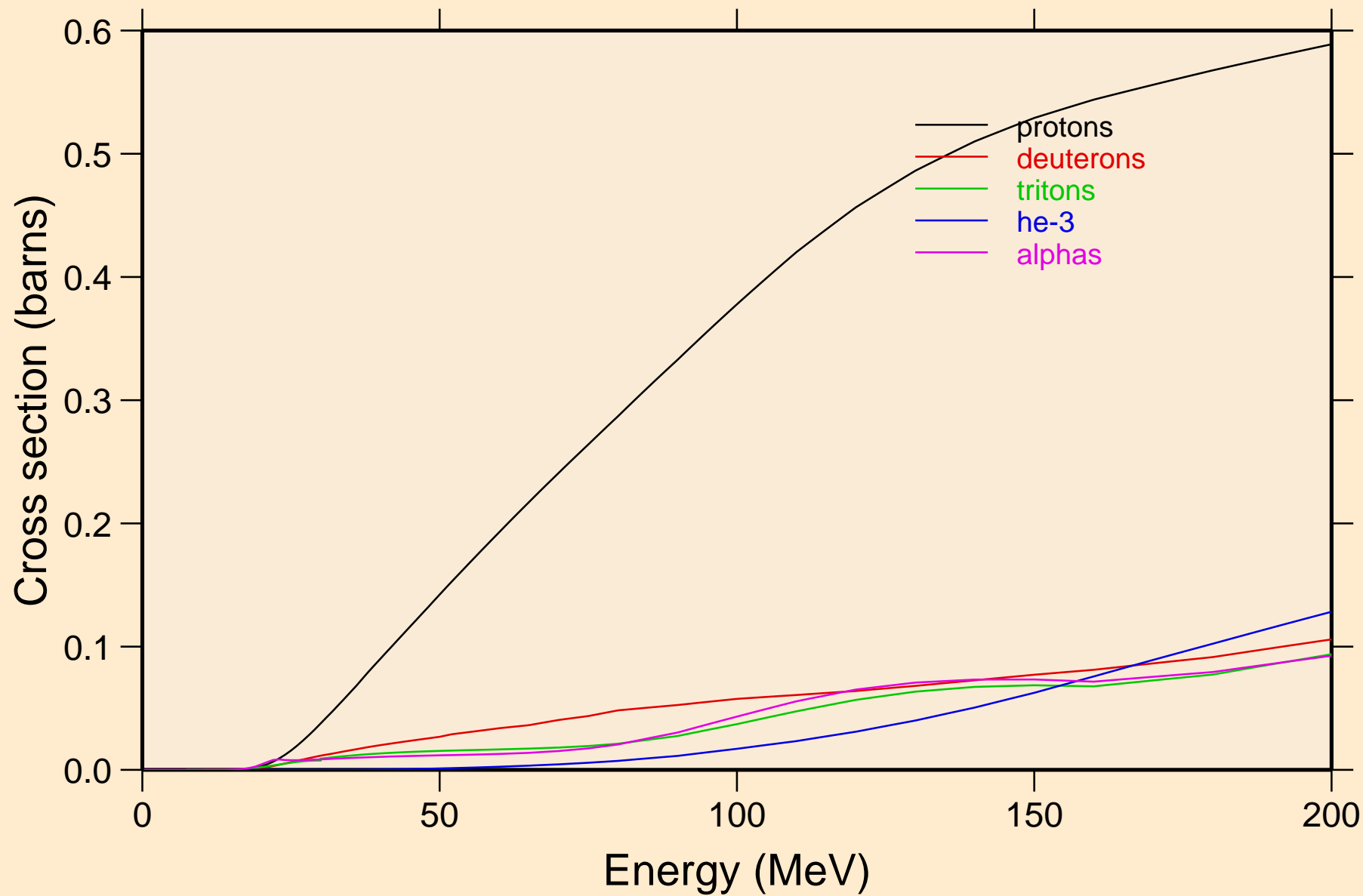
## Particle heating contributions



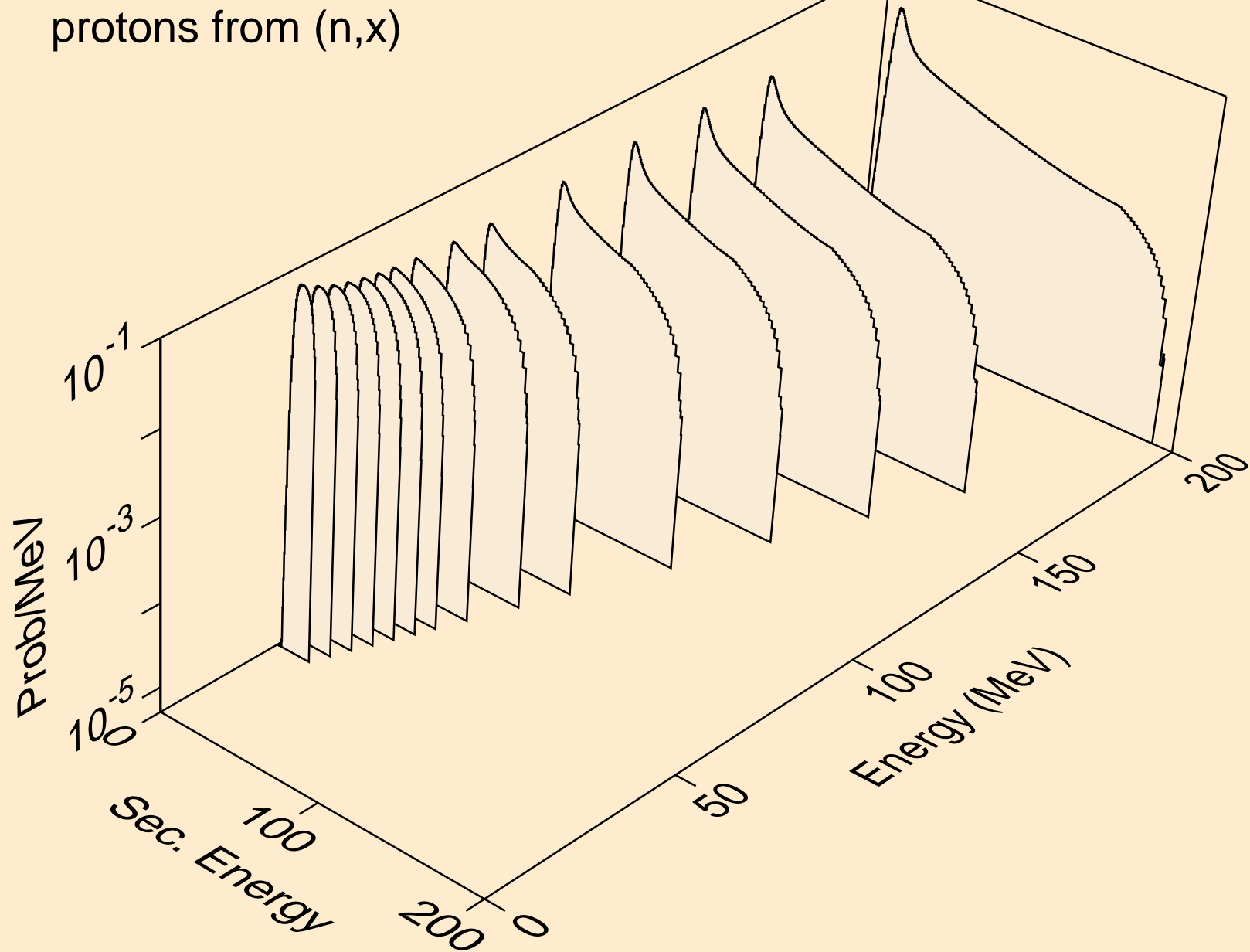
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



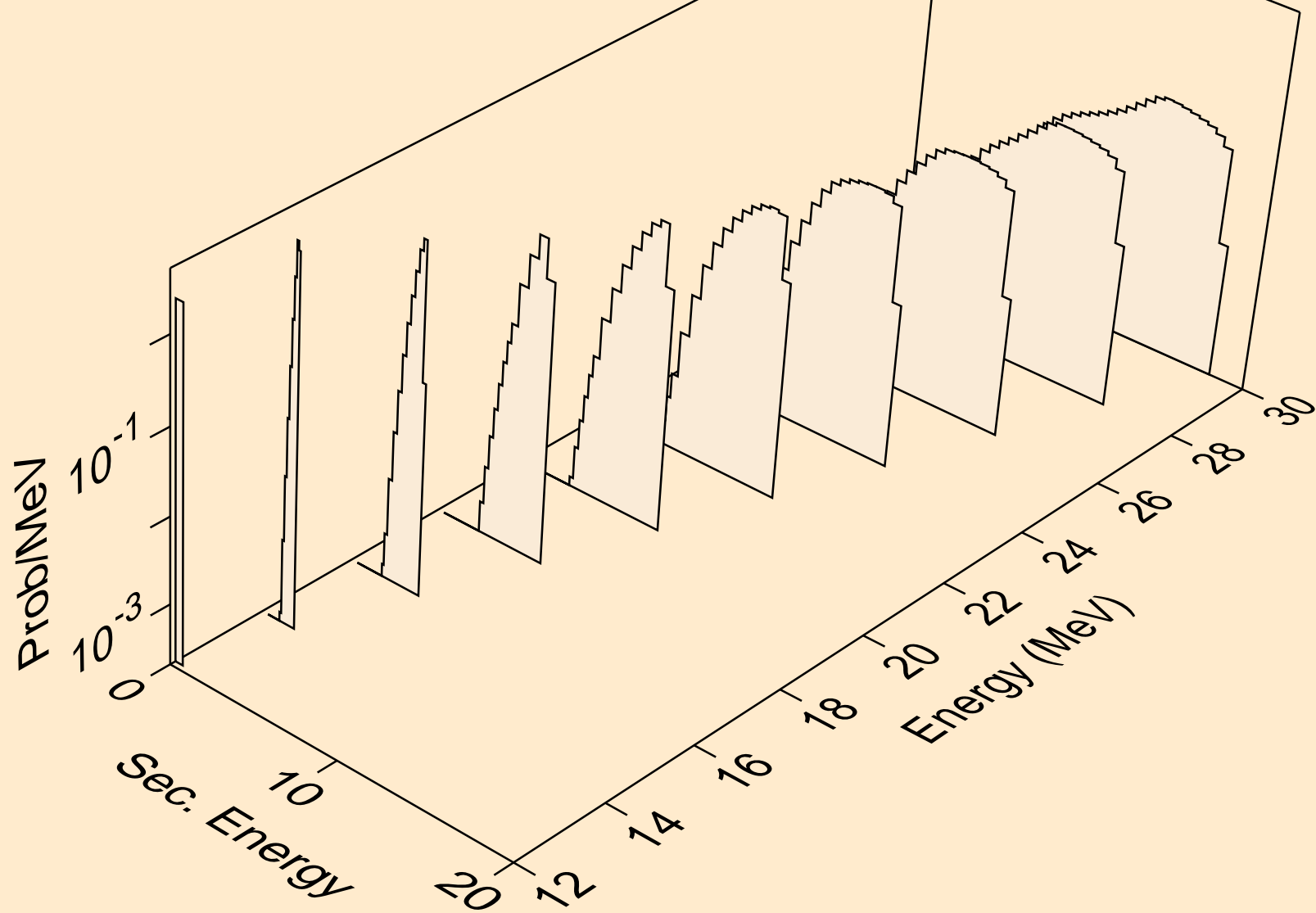
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)

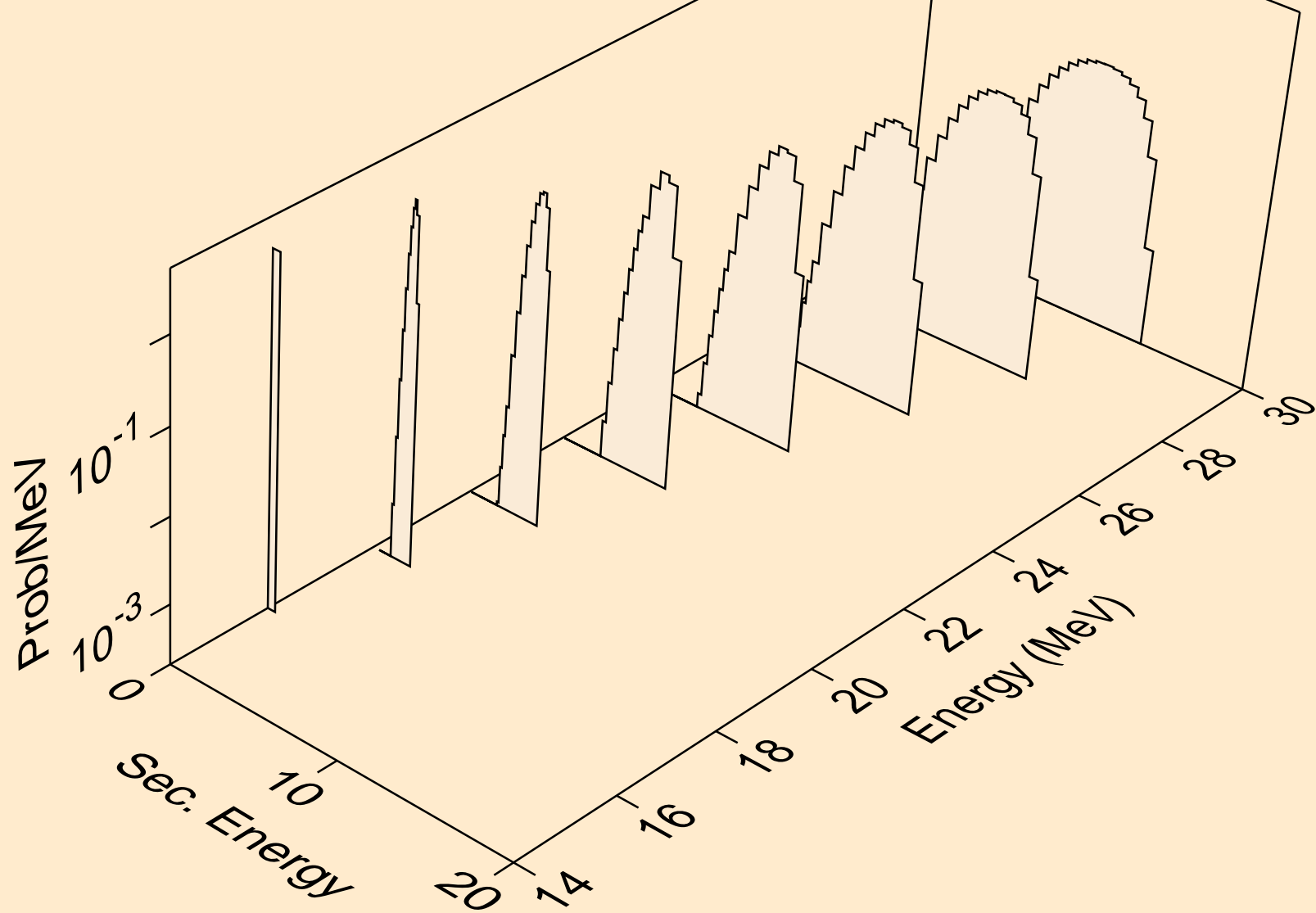


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p

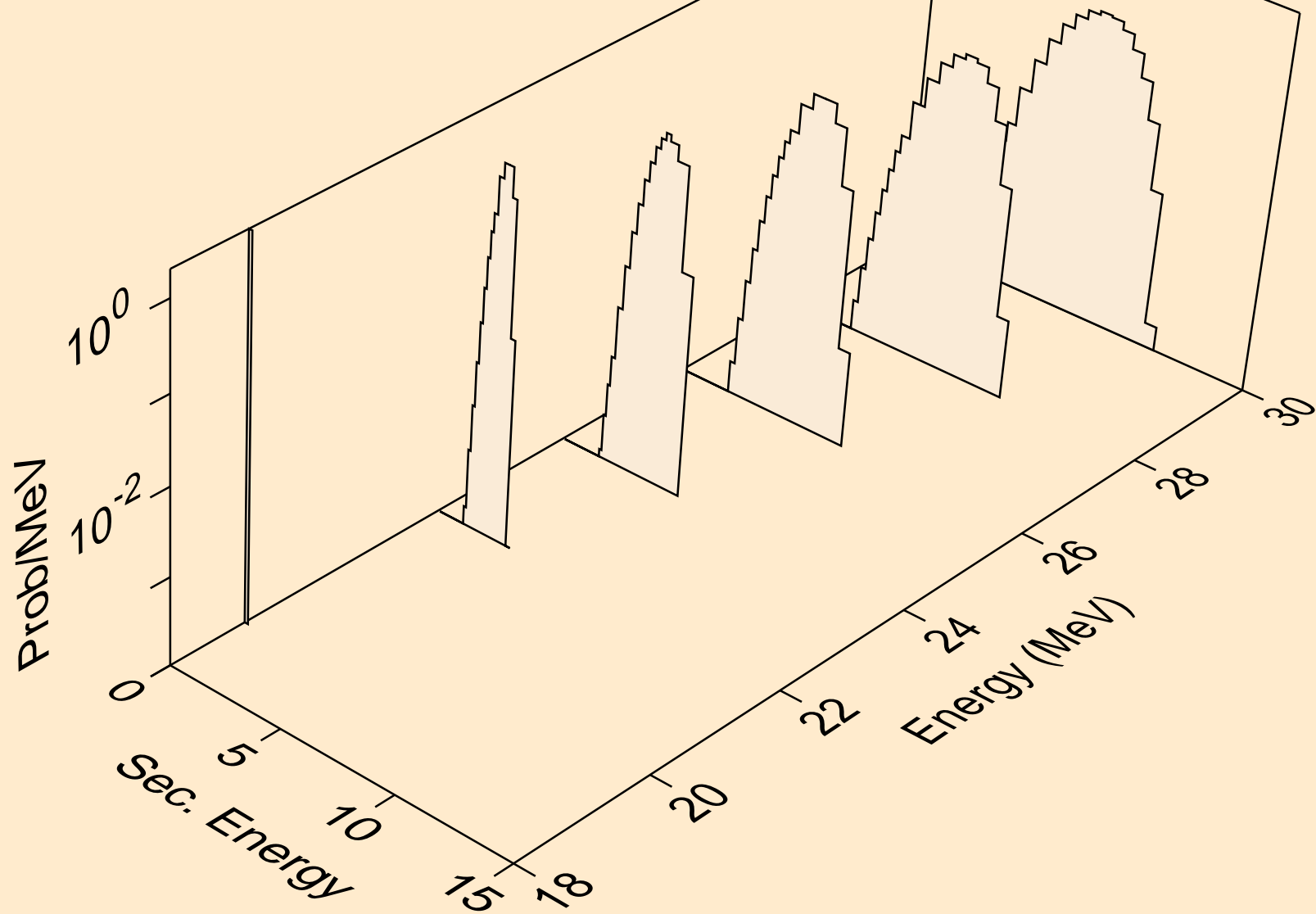




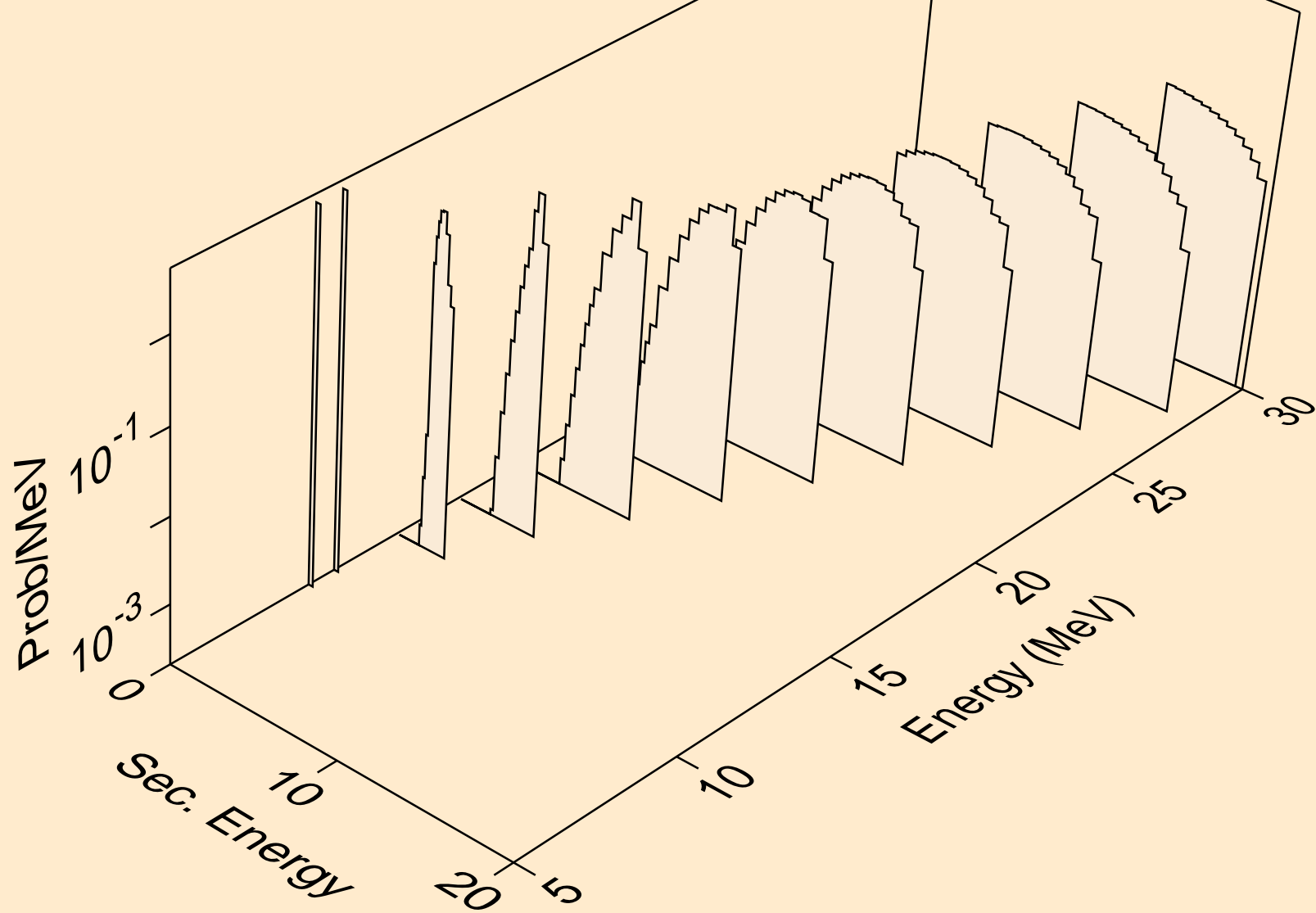
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



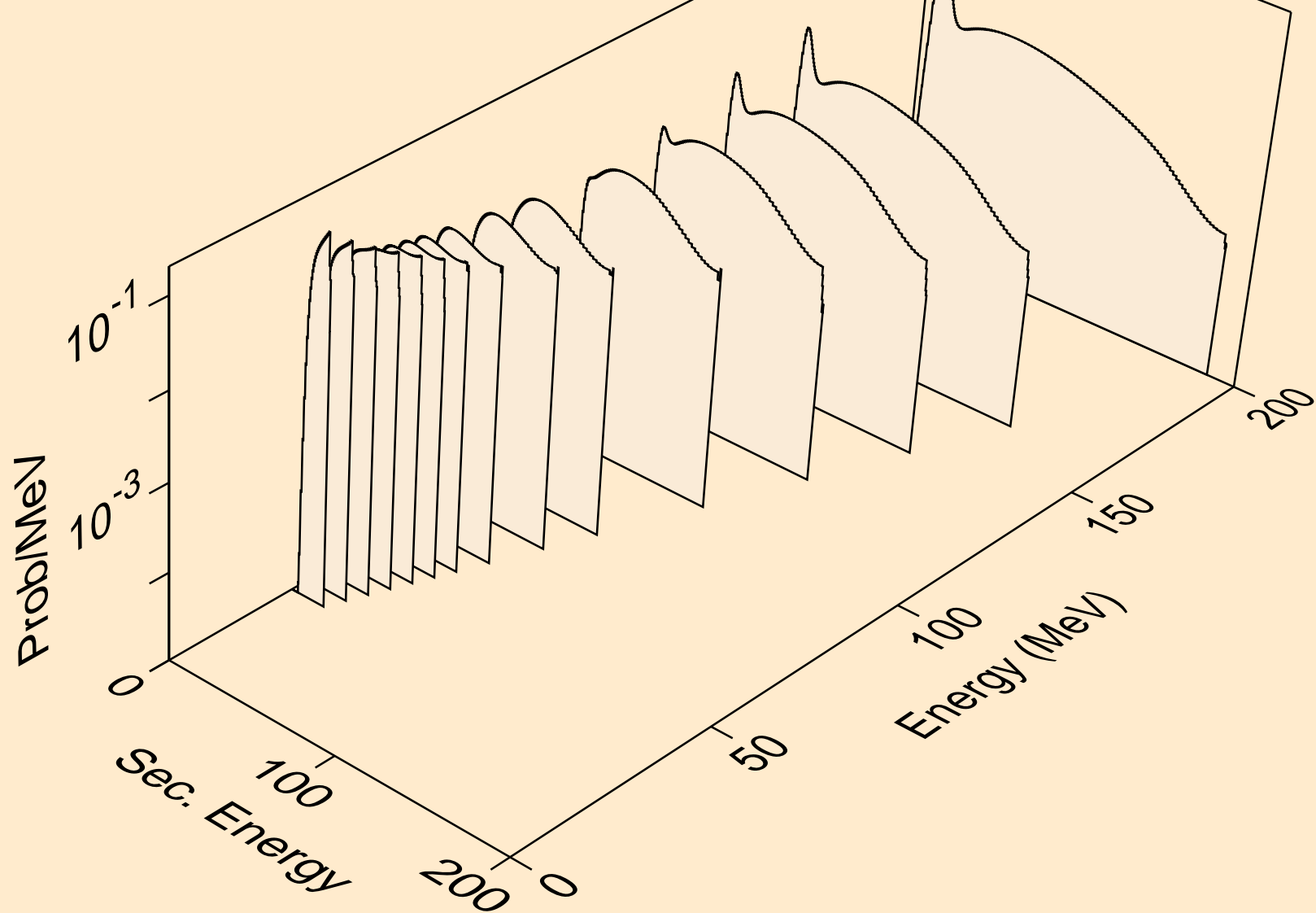
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)



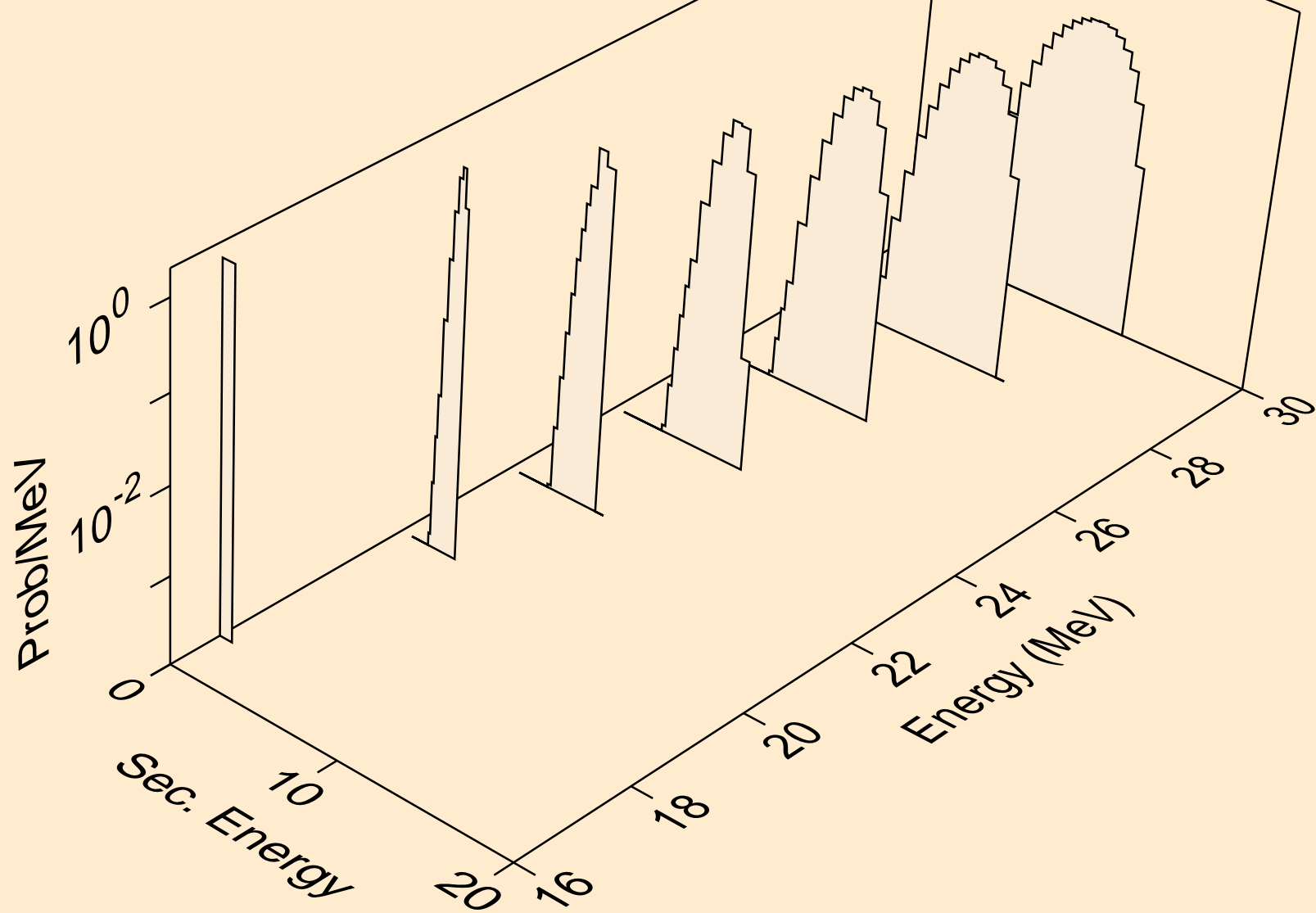
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



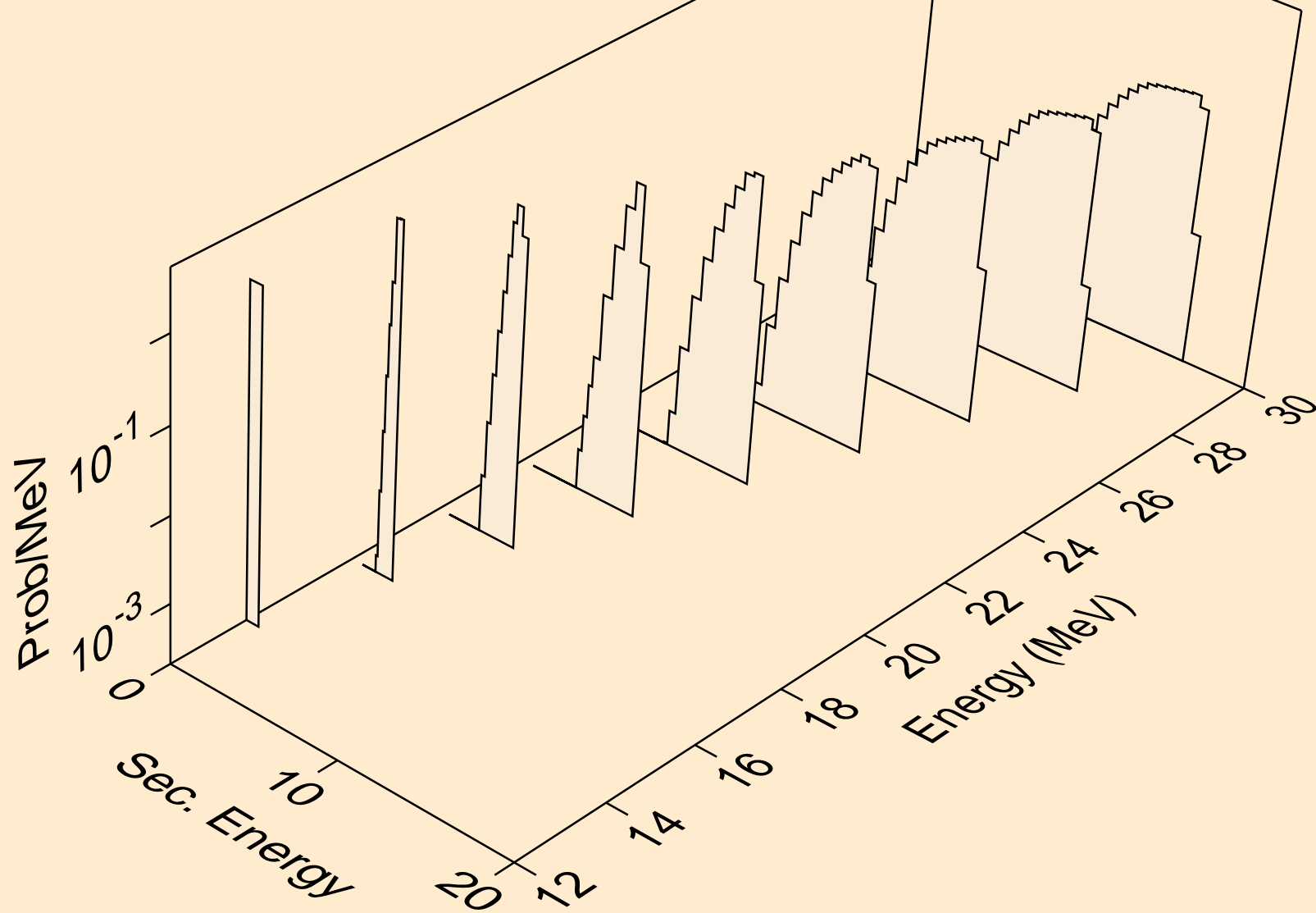
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



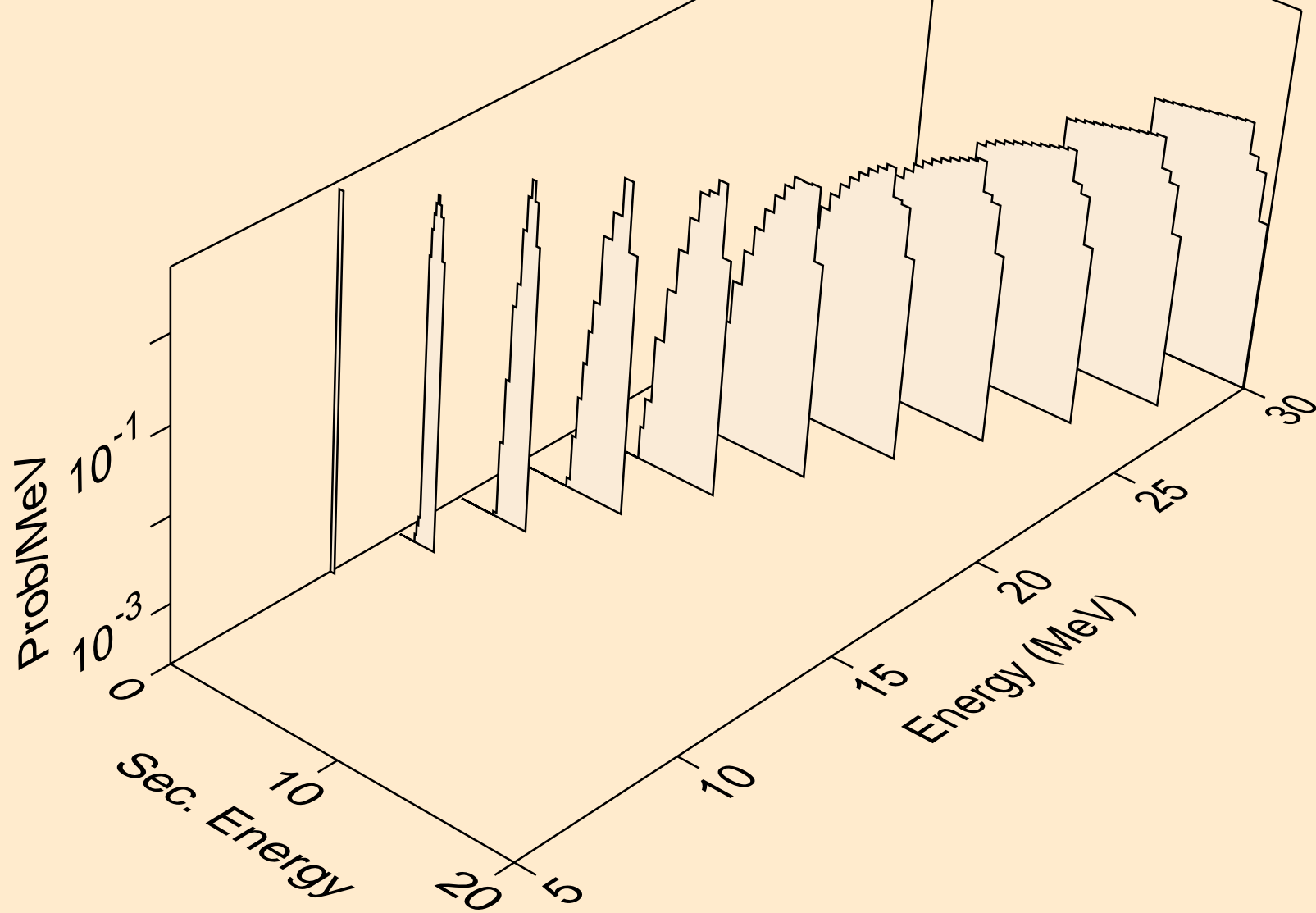
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



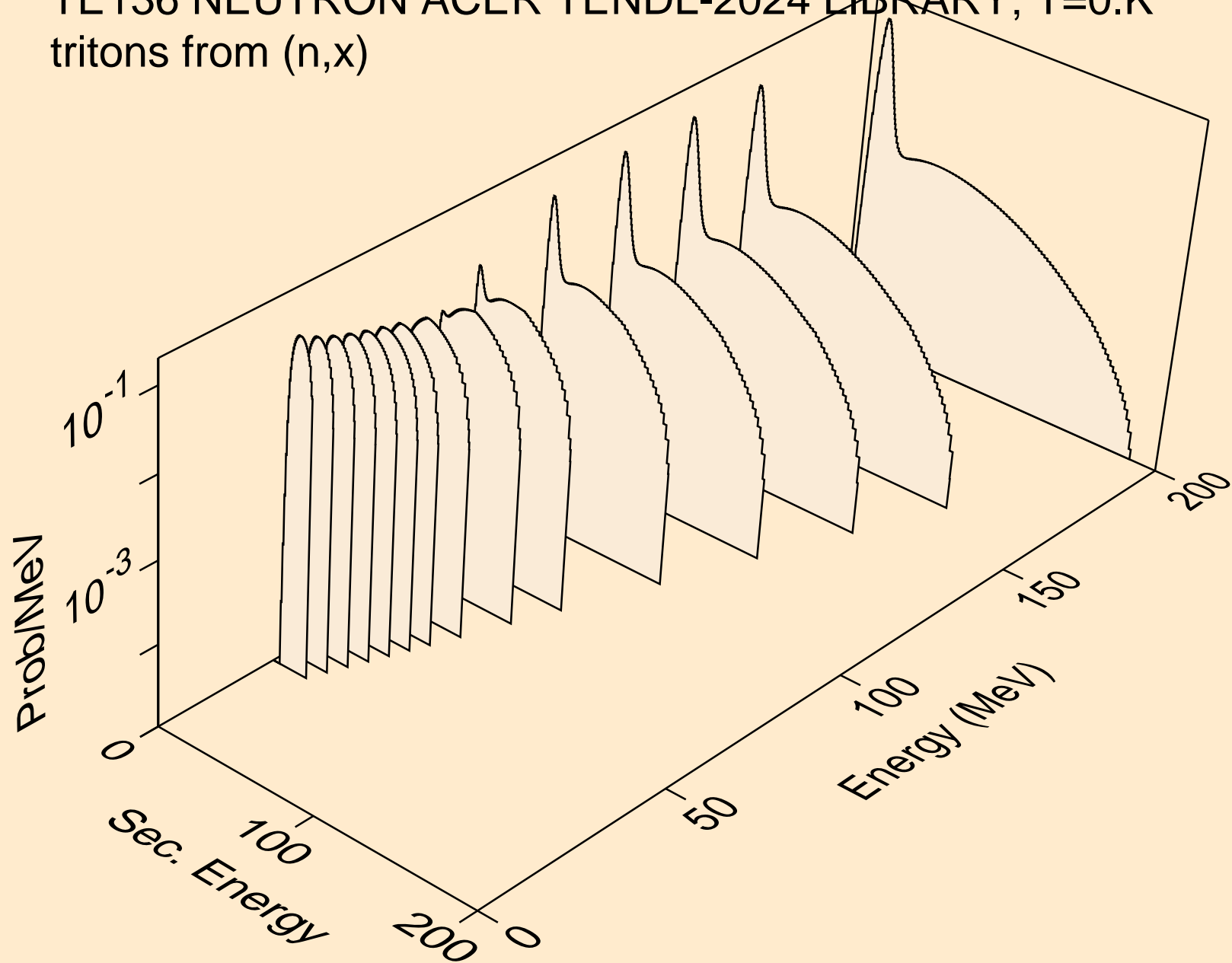
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)

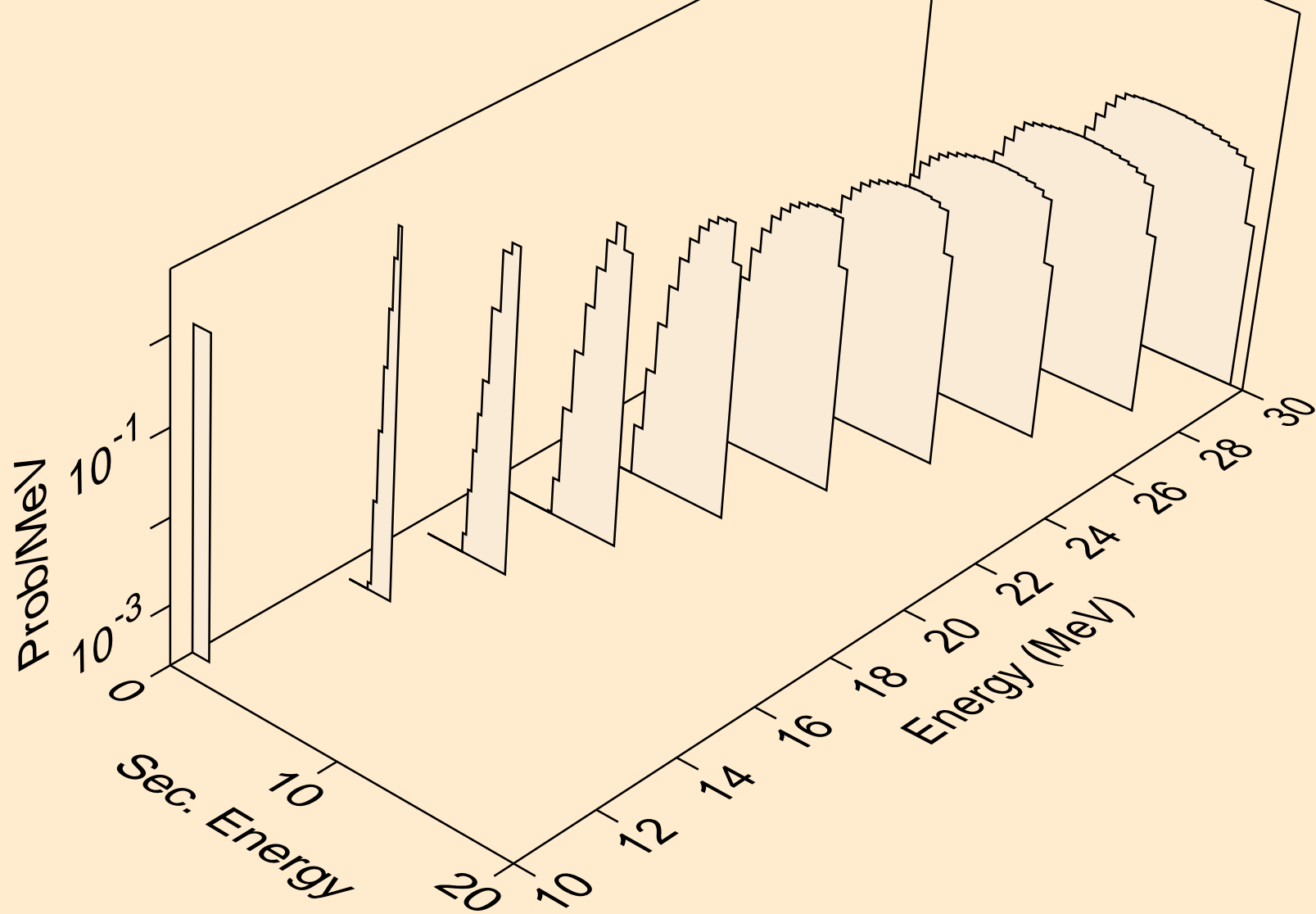


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)

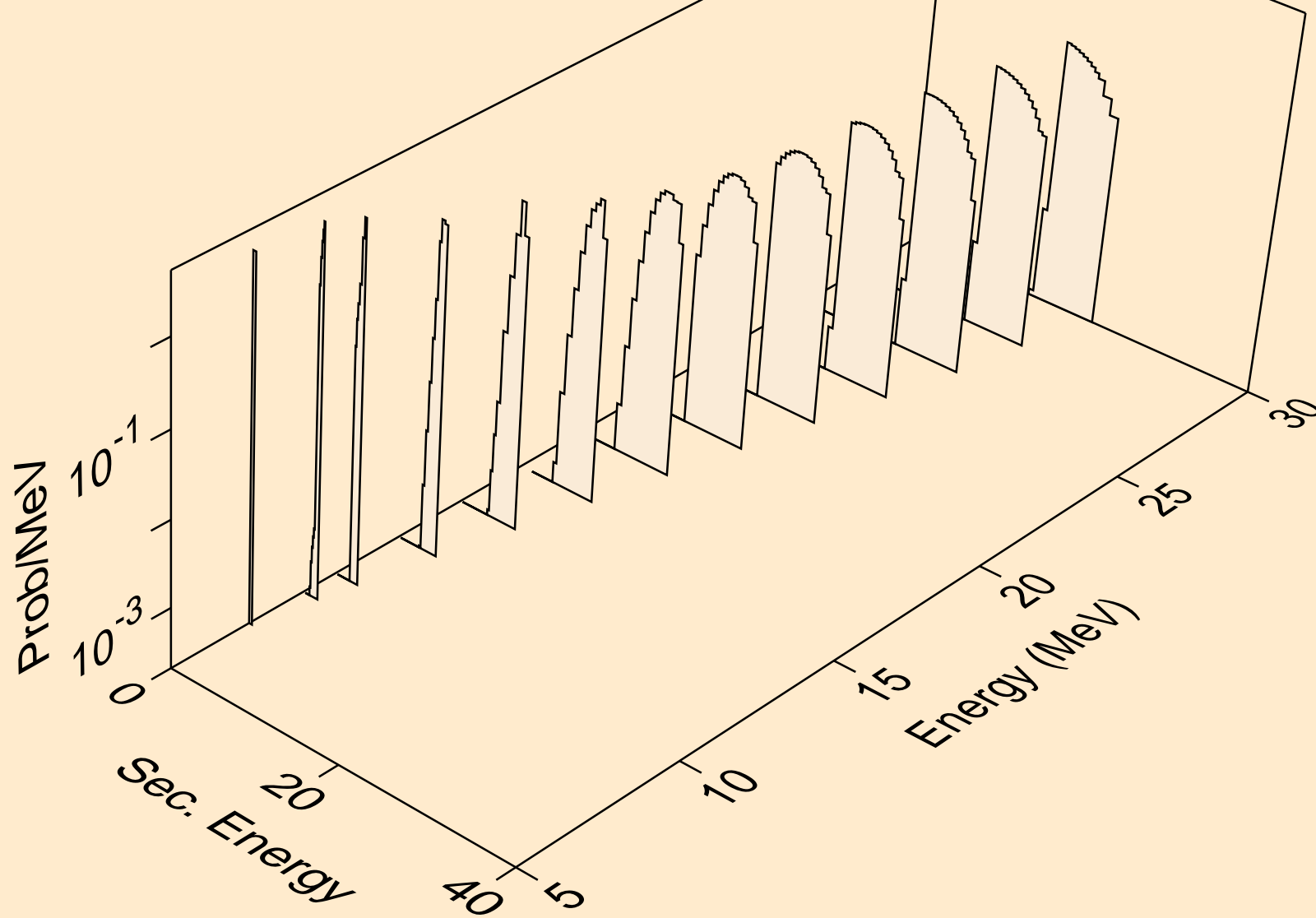




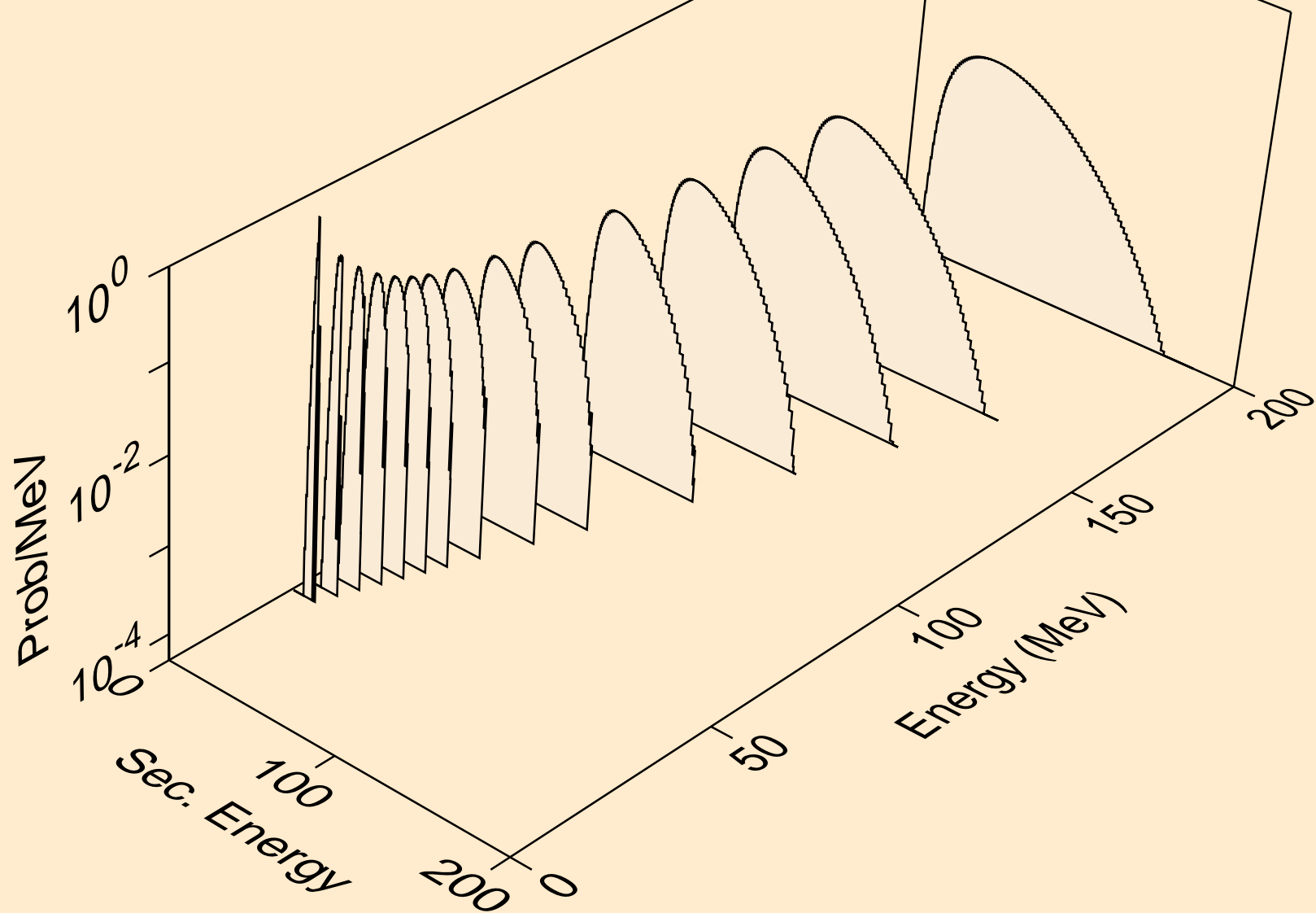
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



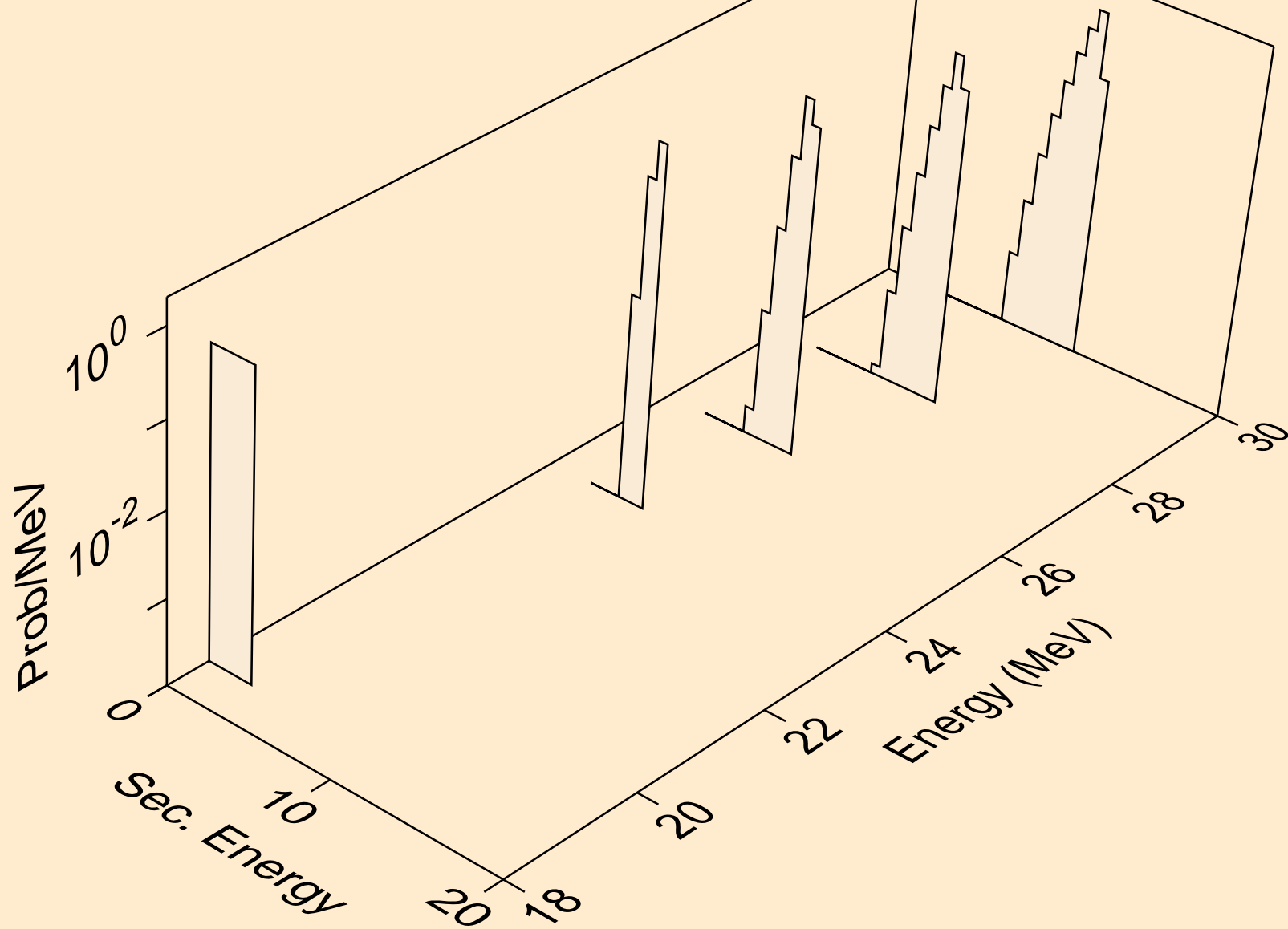
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)



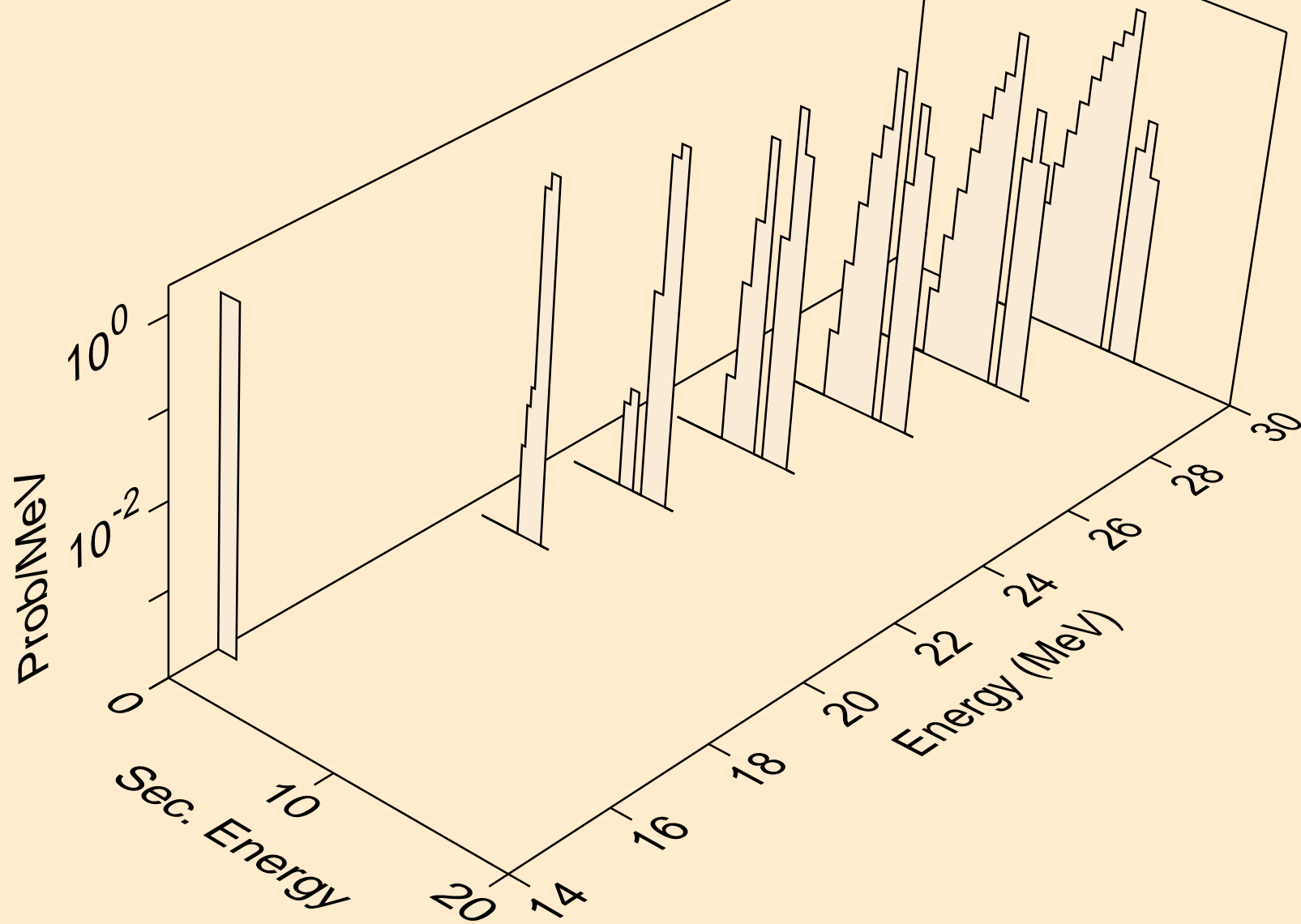
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



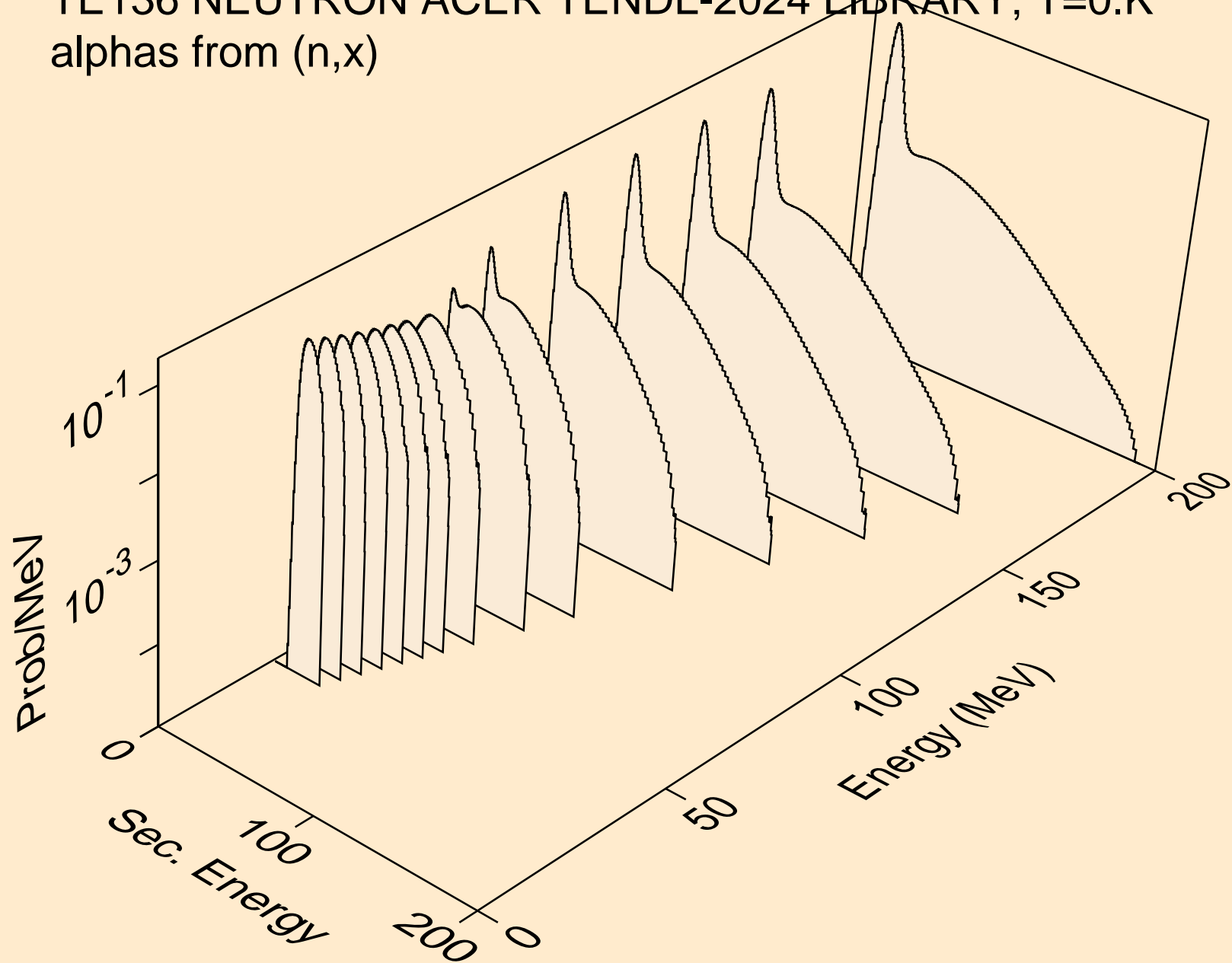
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



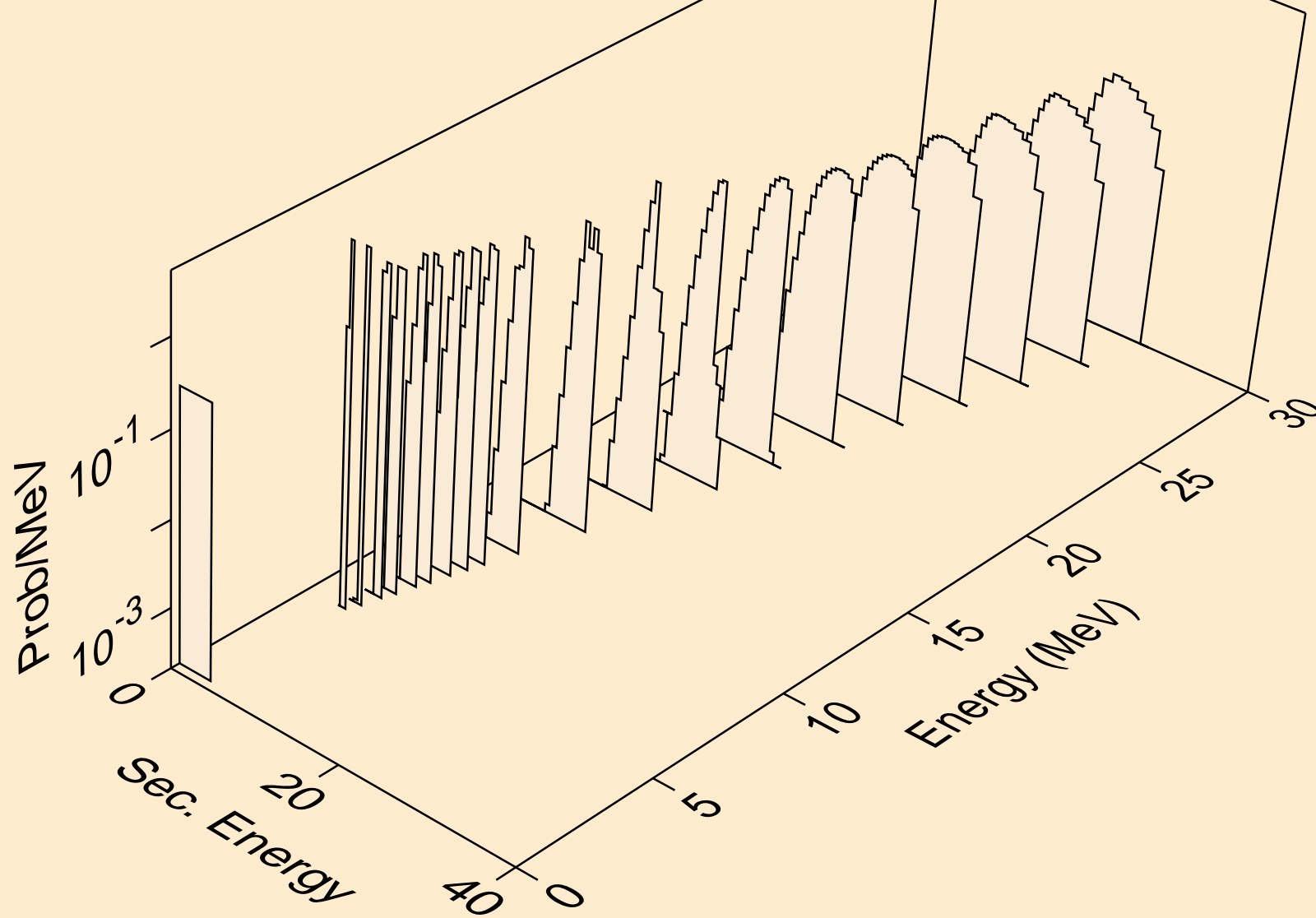
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



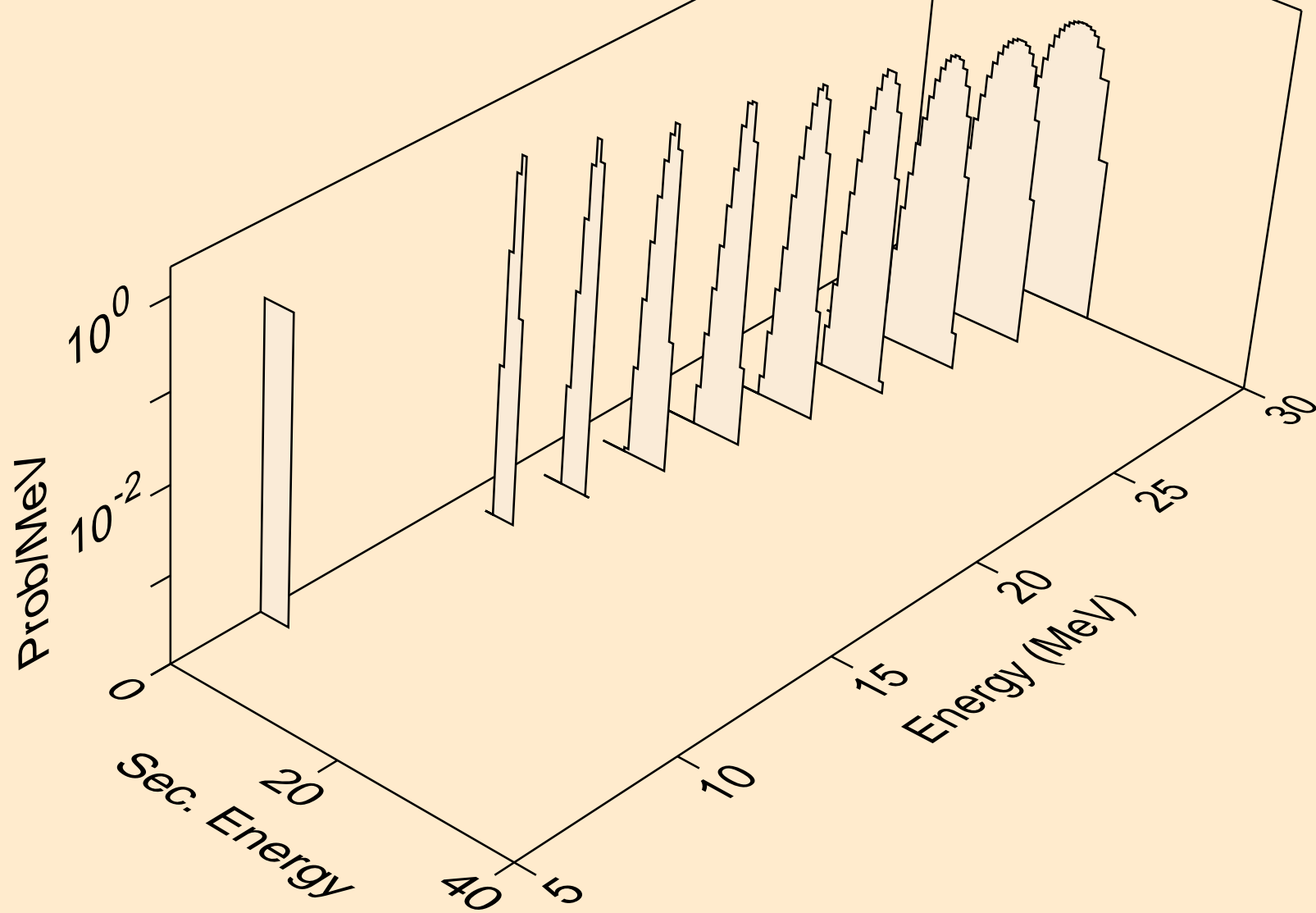
TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a

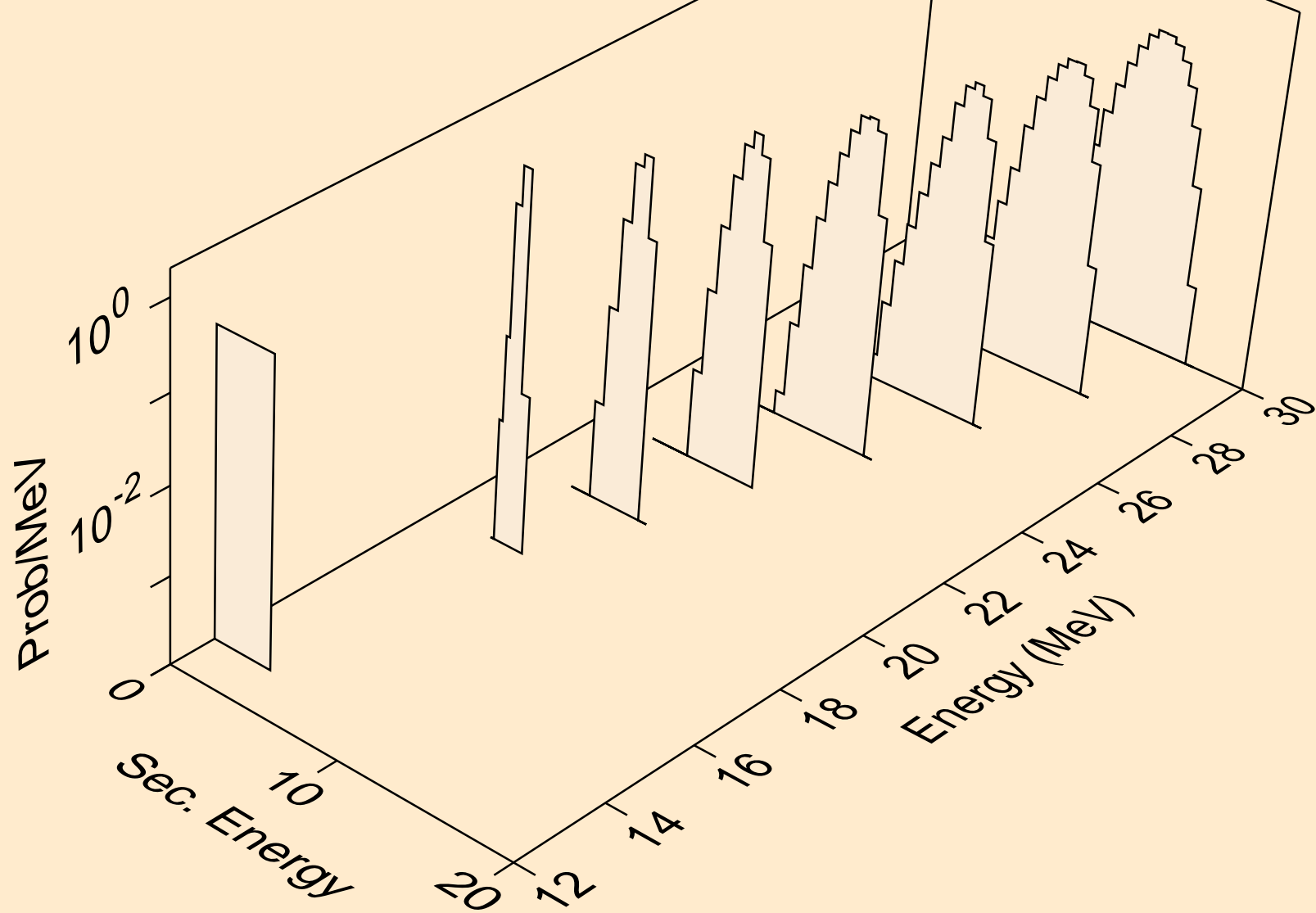


TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a





TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a



TE136 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)

