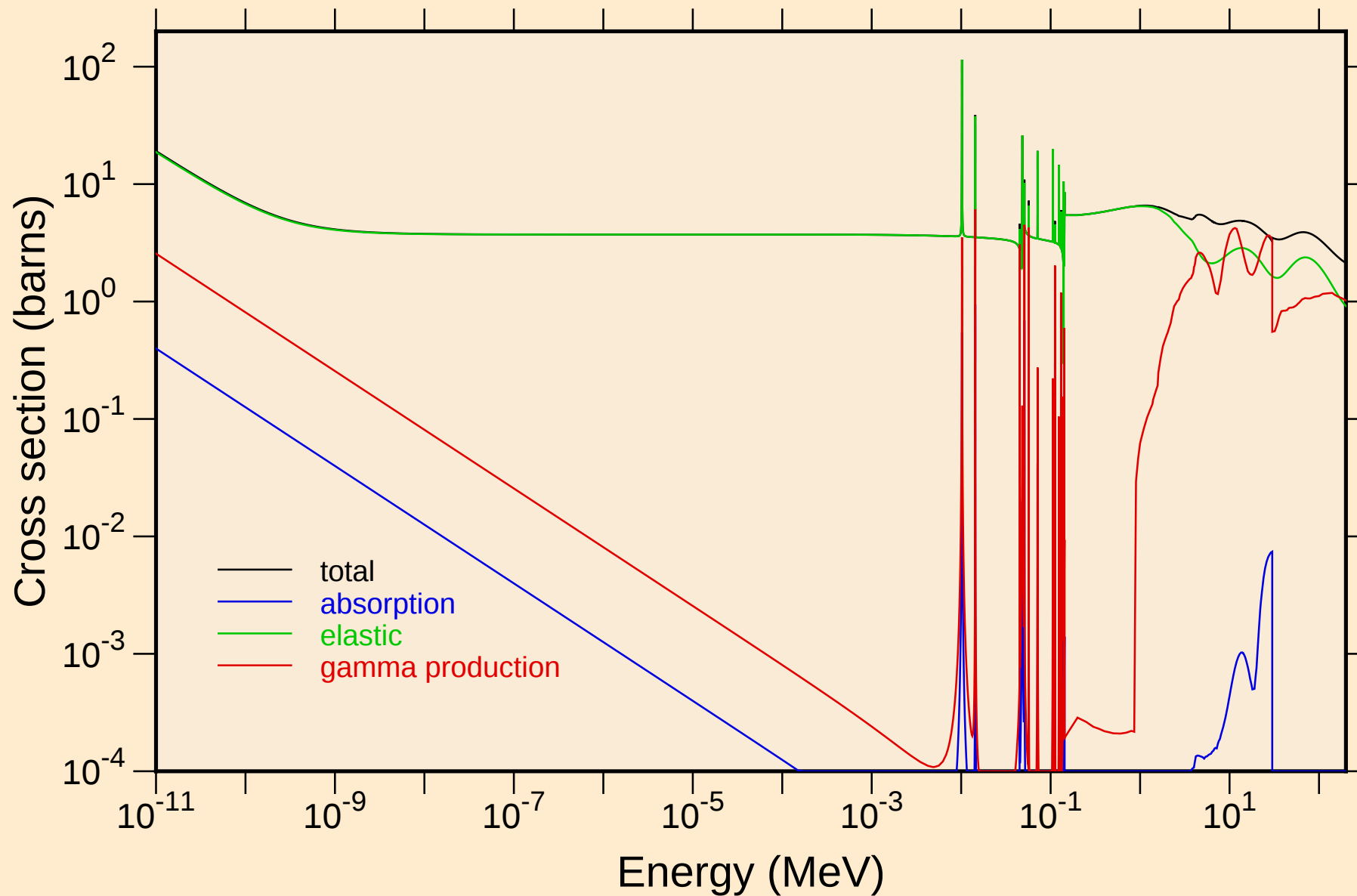
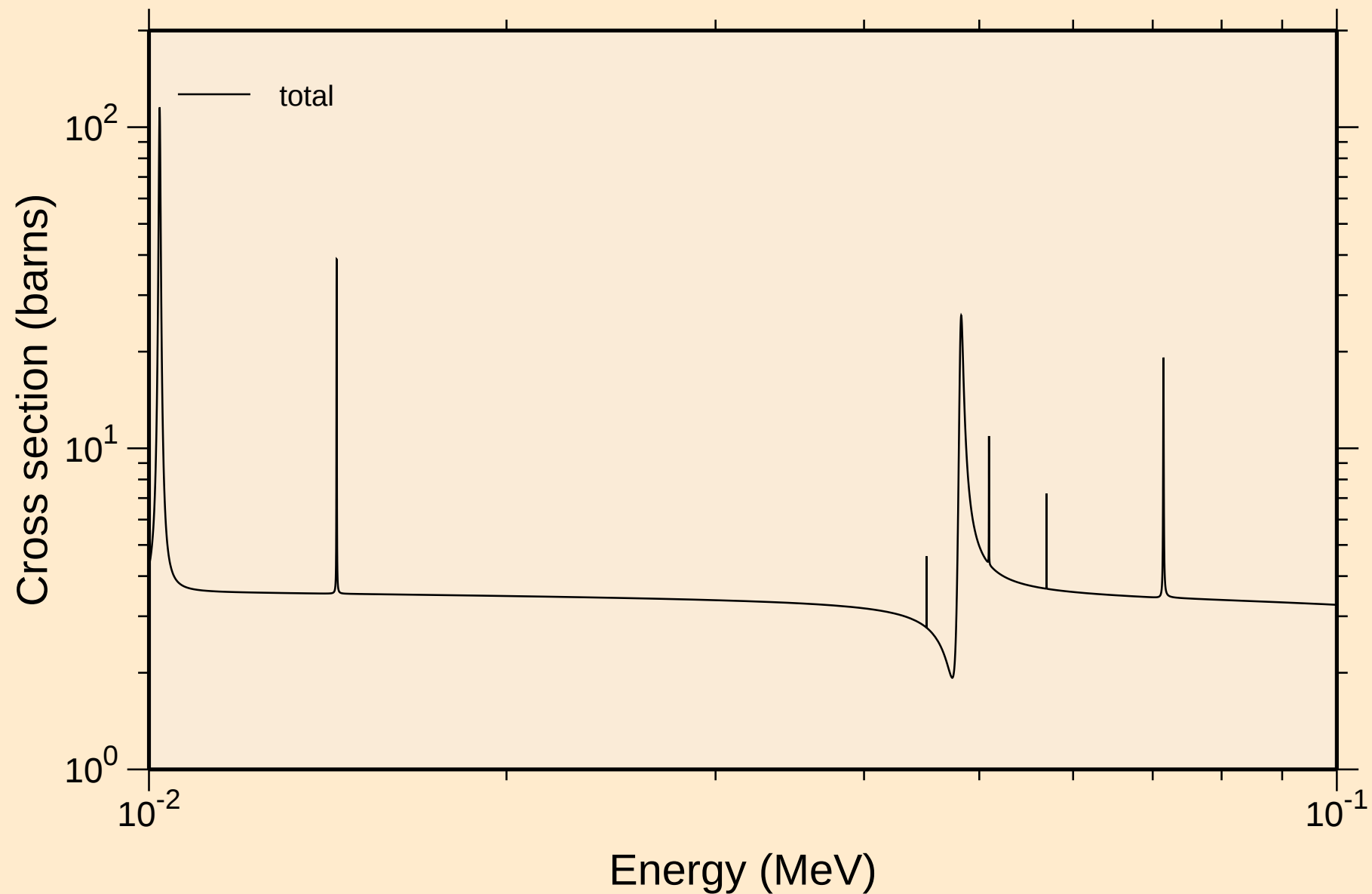


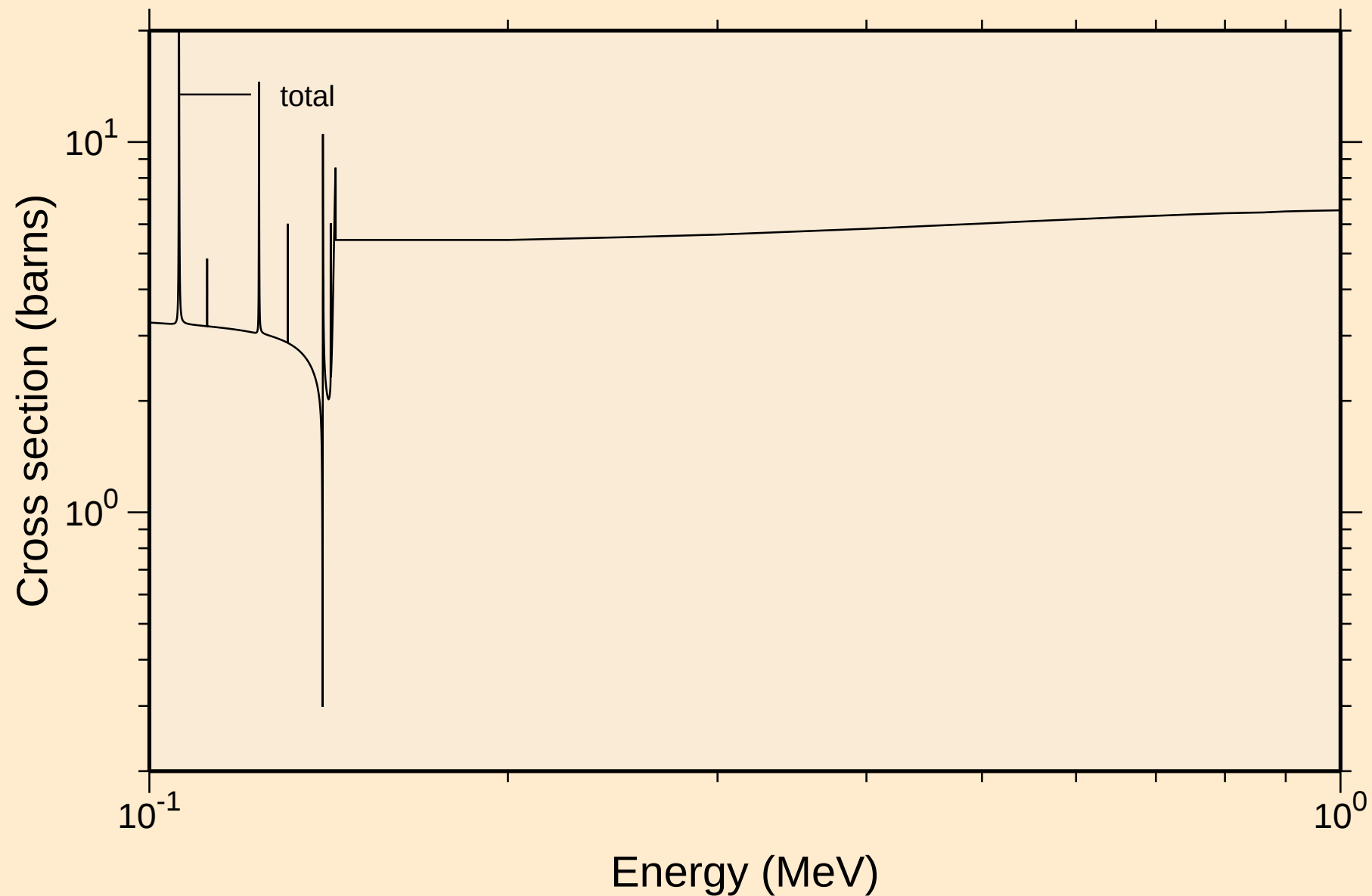
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Principal cross sections



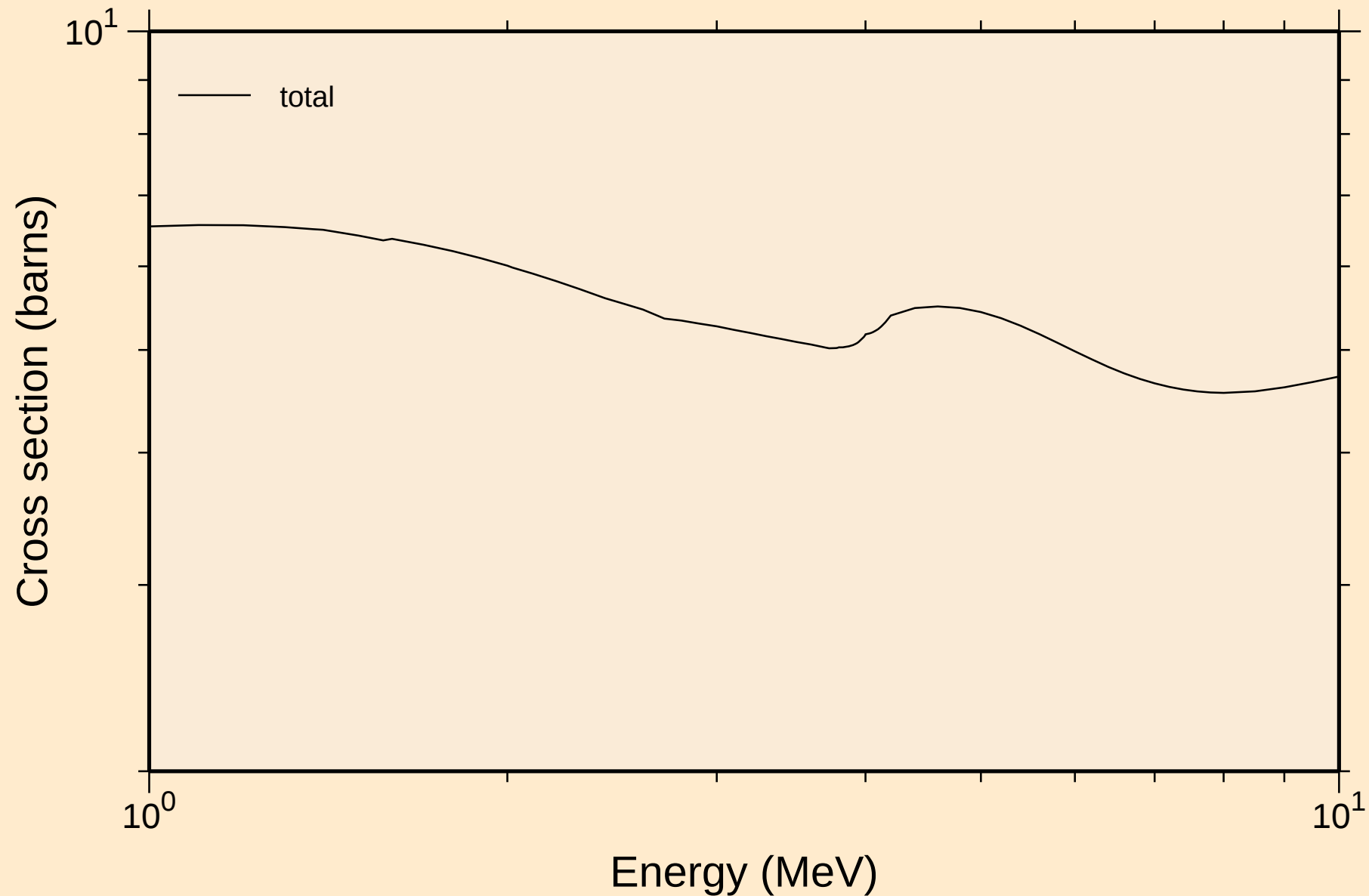
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



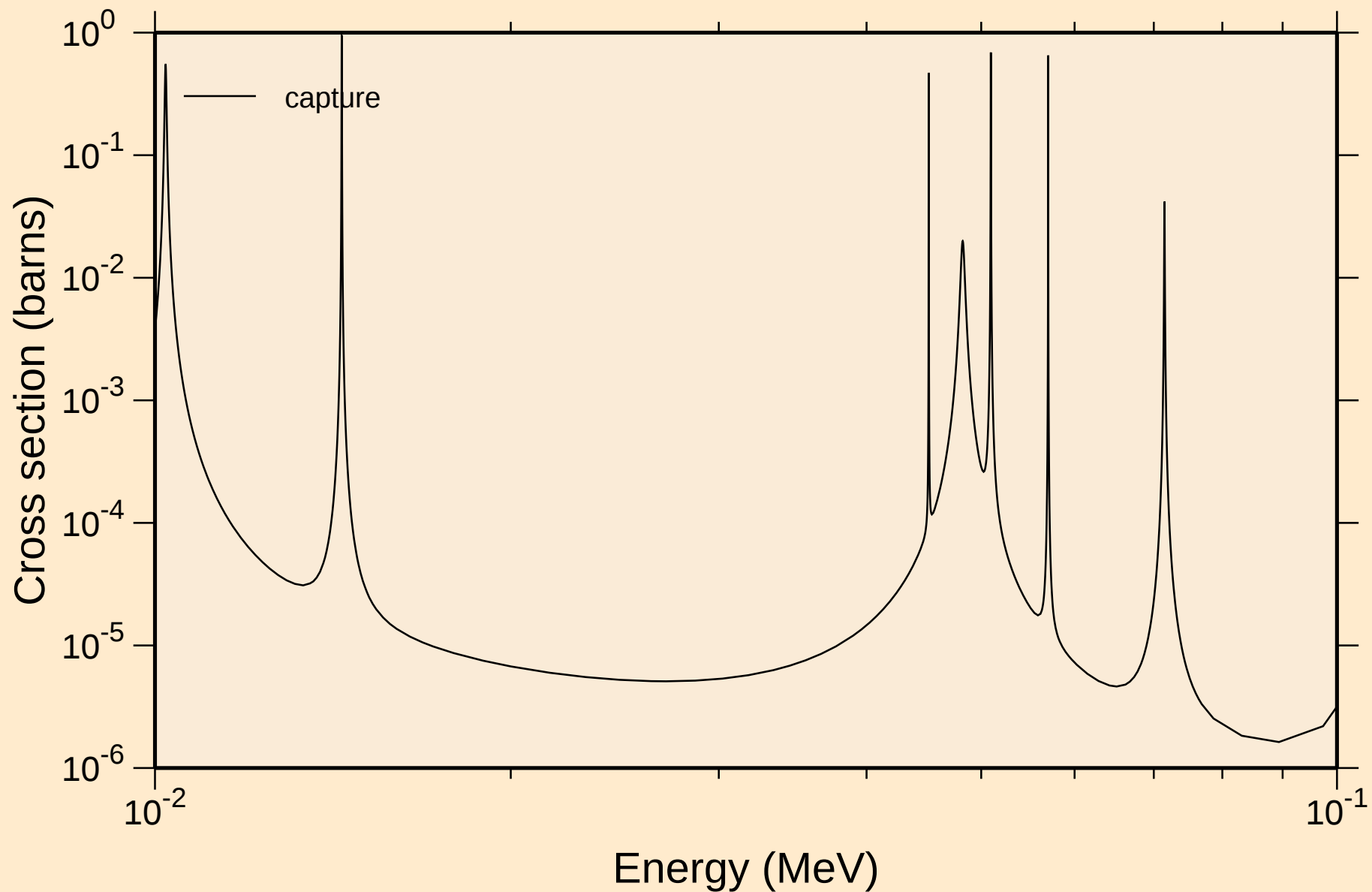
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



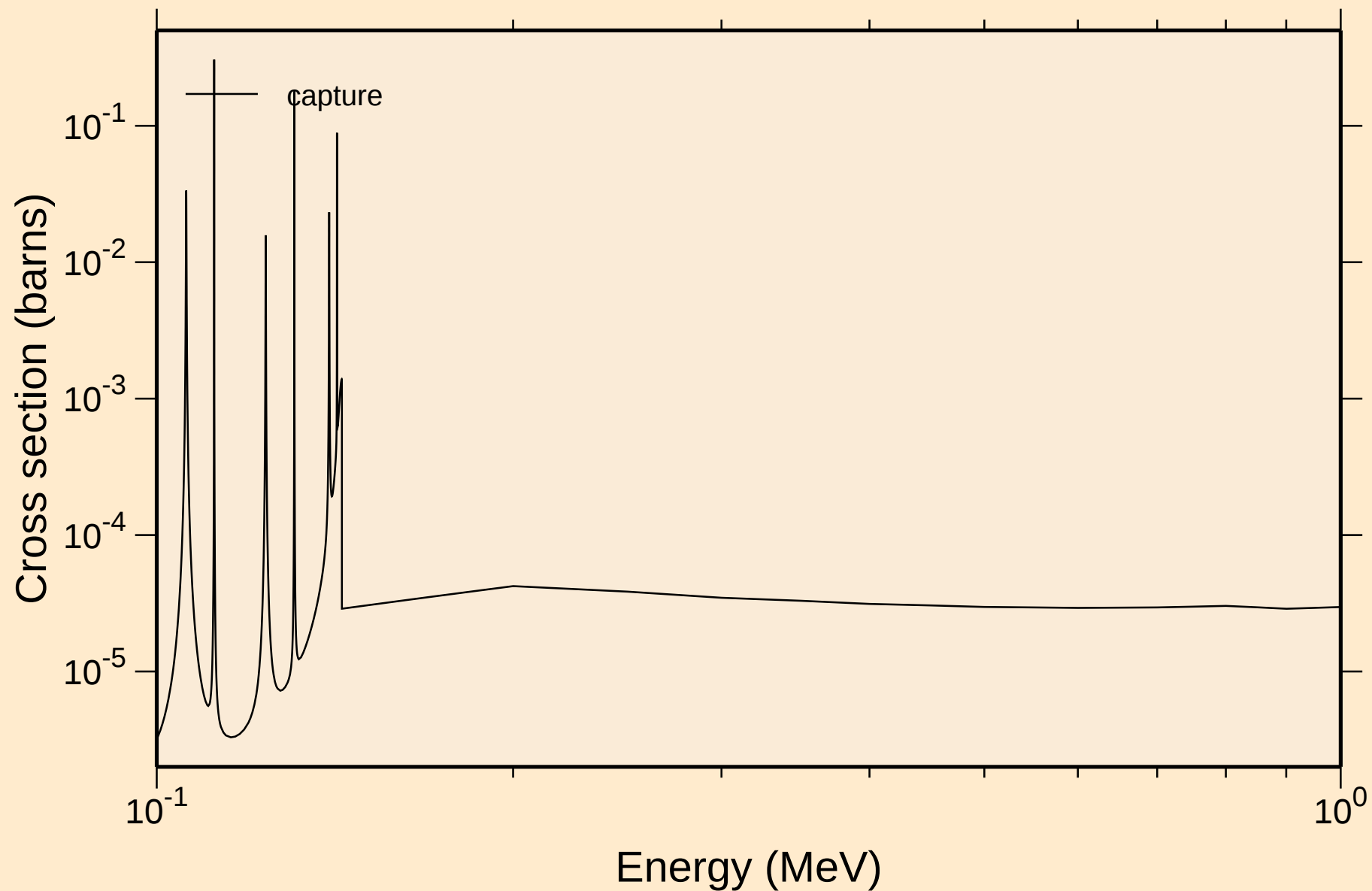
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



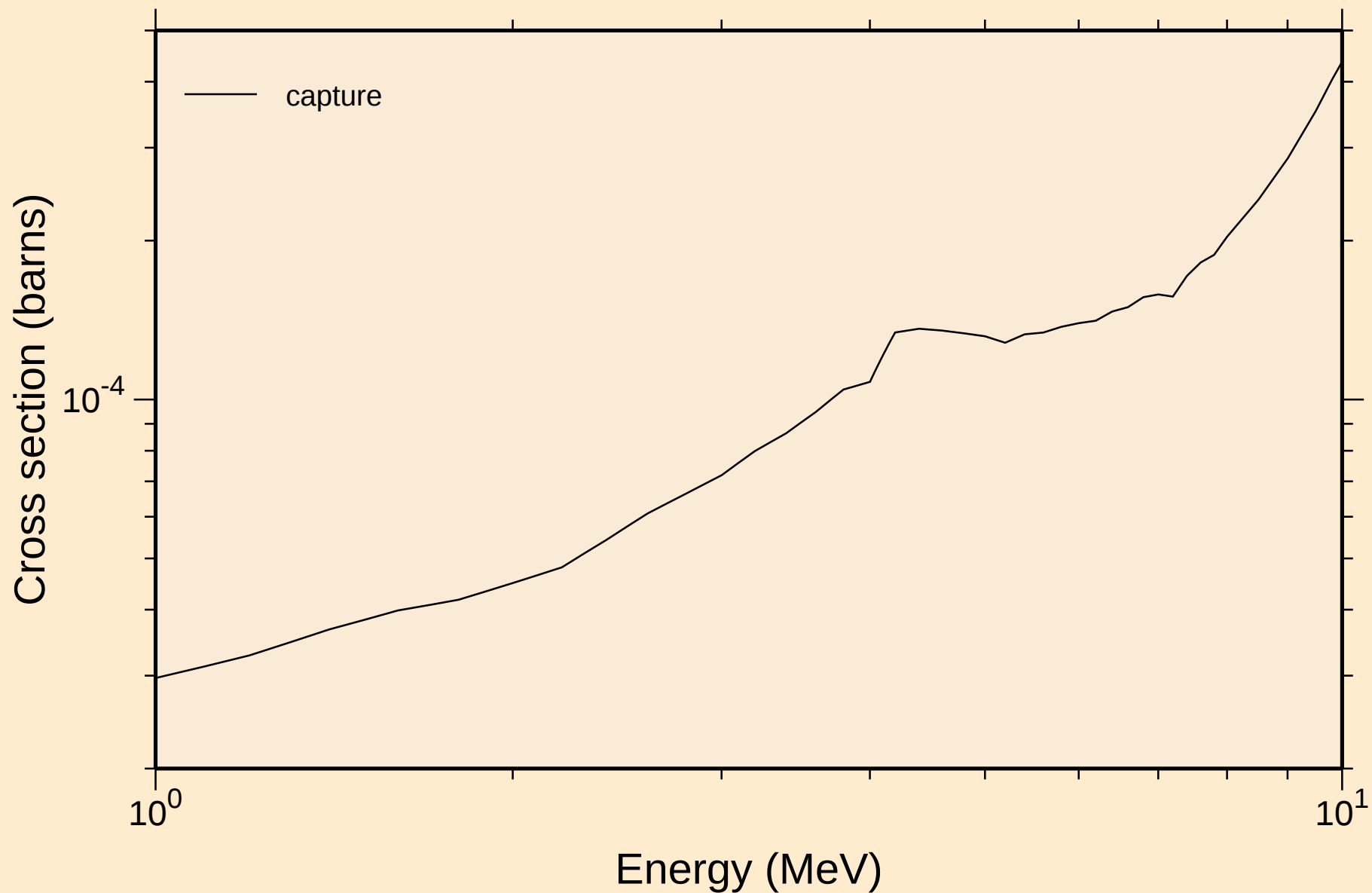
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections

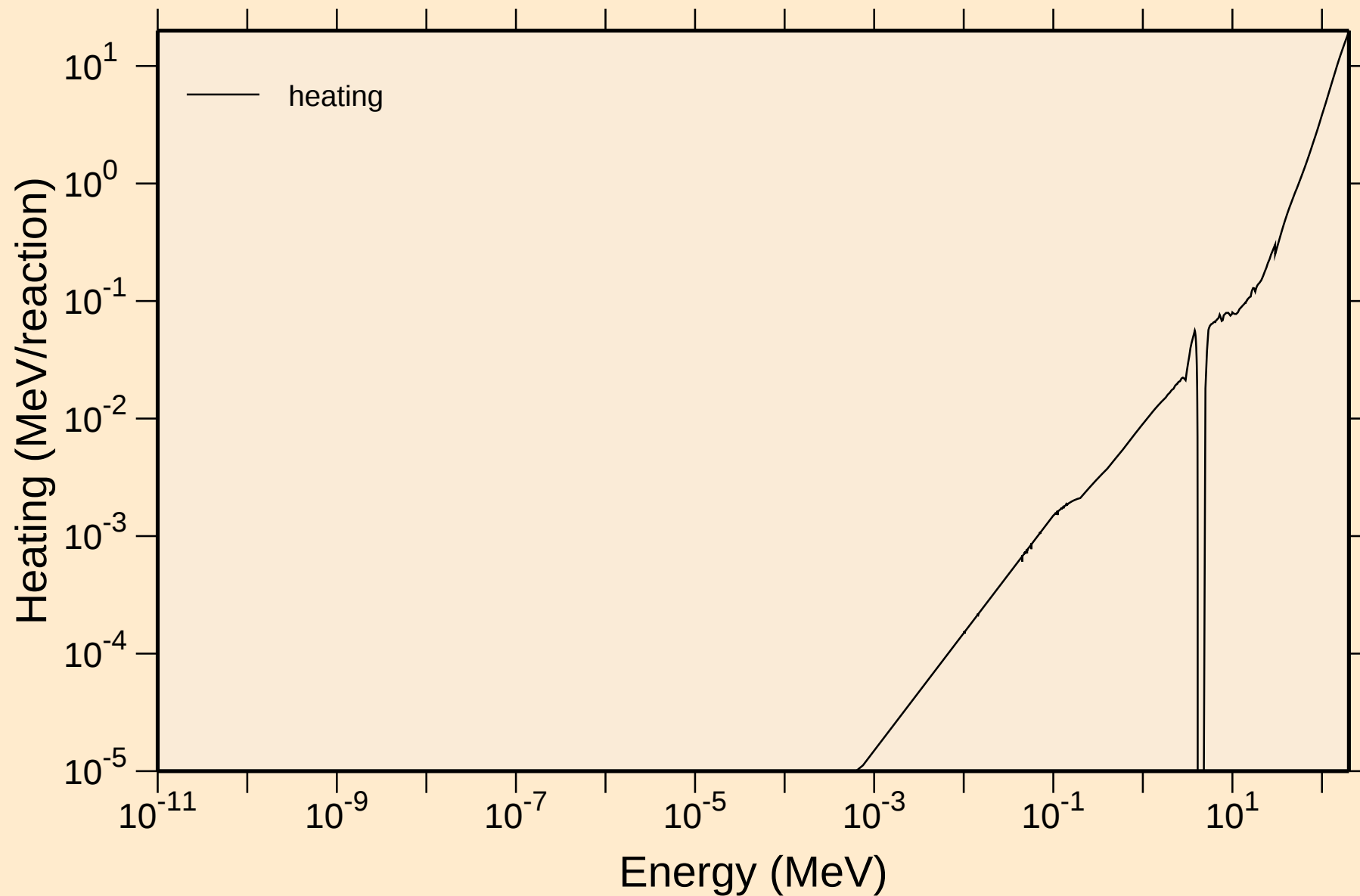


SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



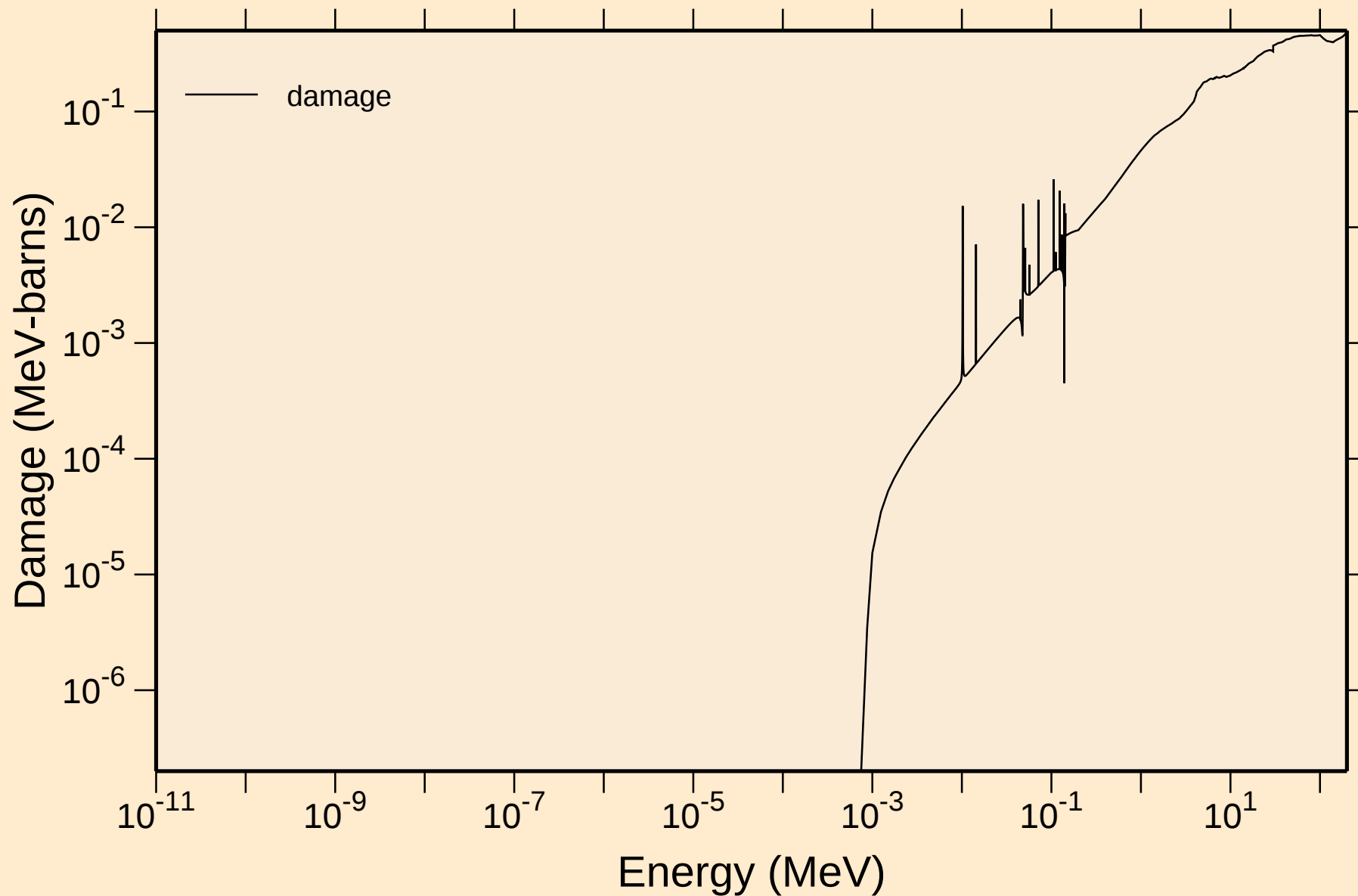
# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

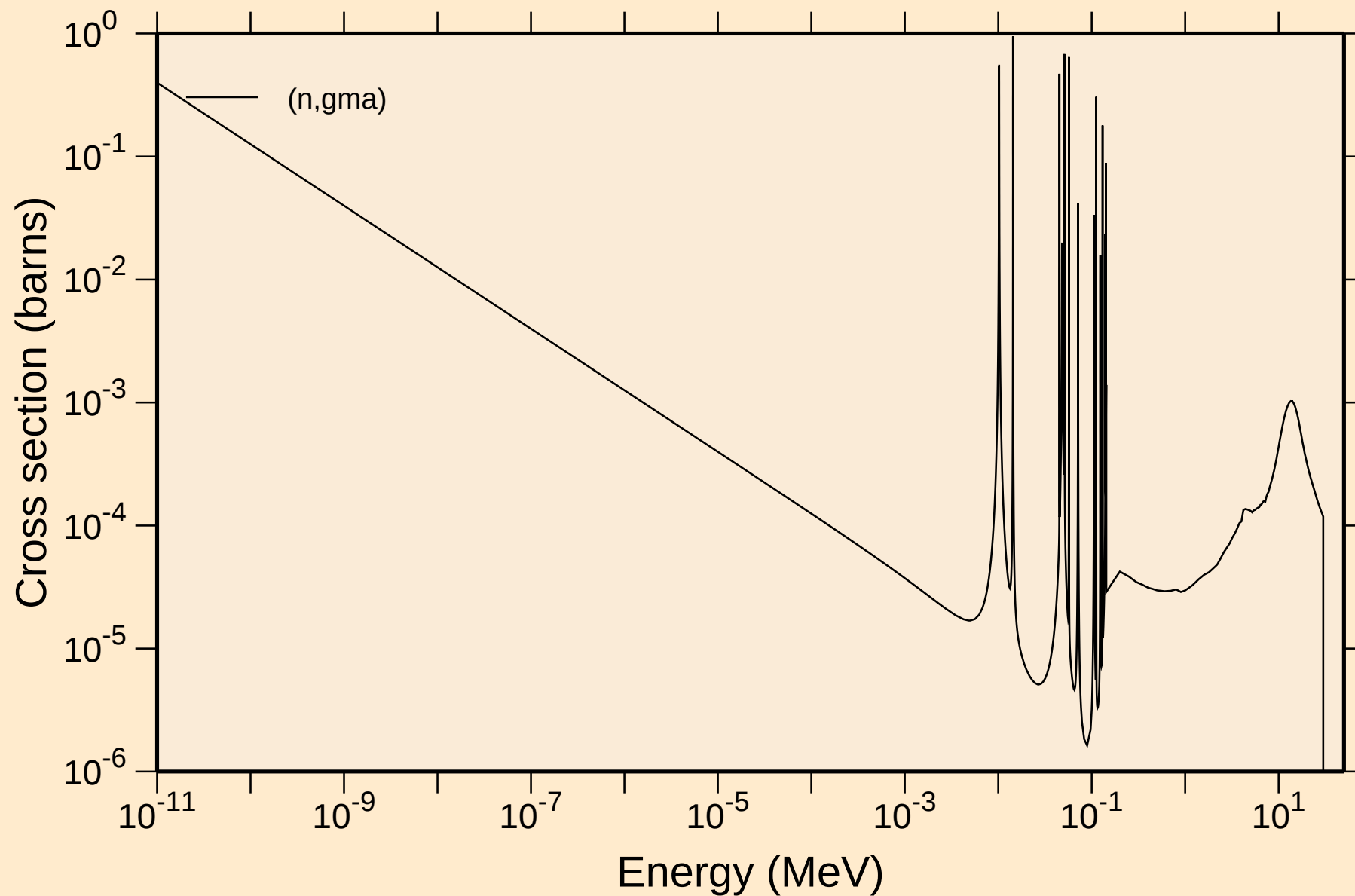


# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Damage

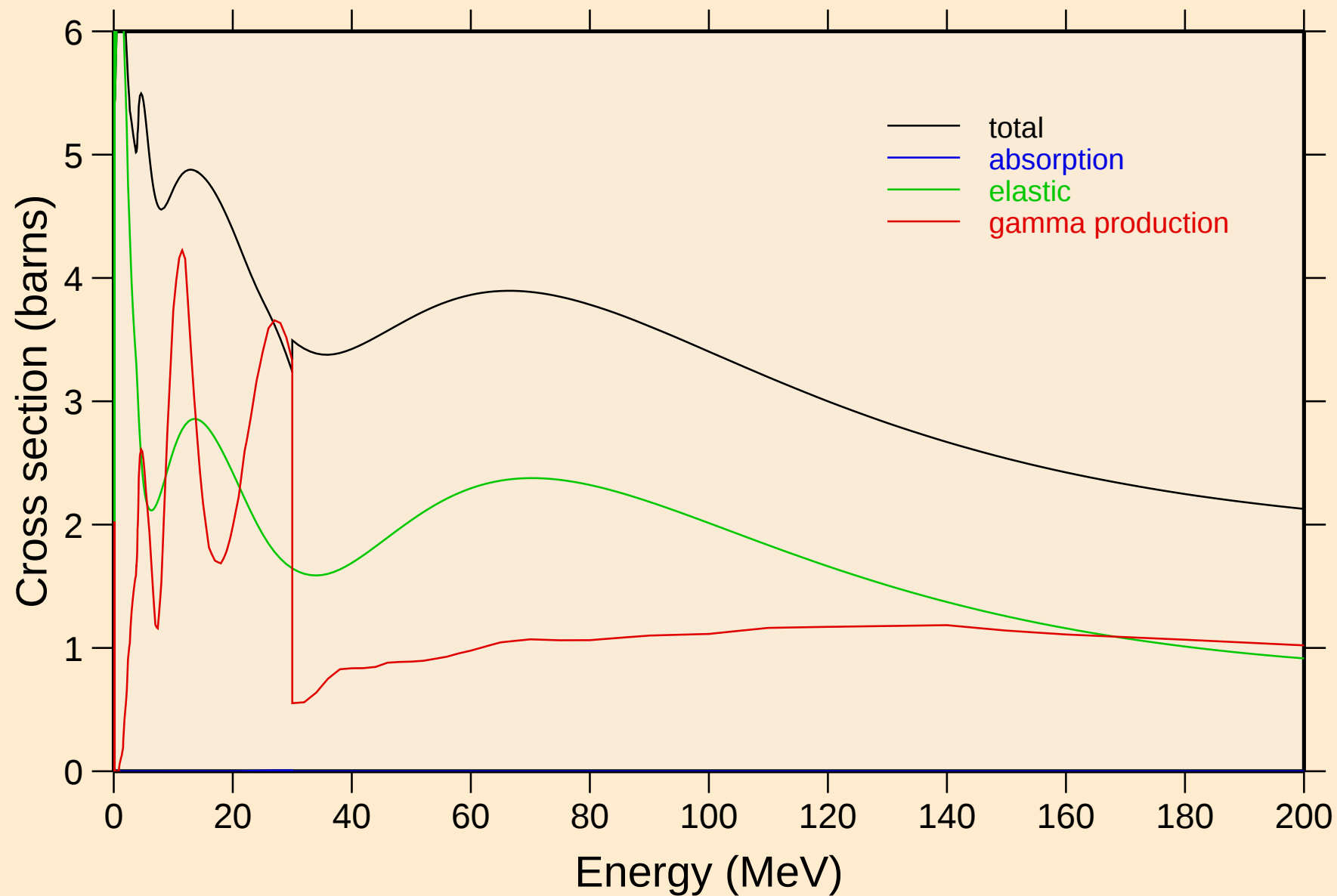


SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Non-threshold reactions



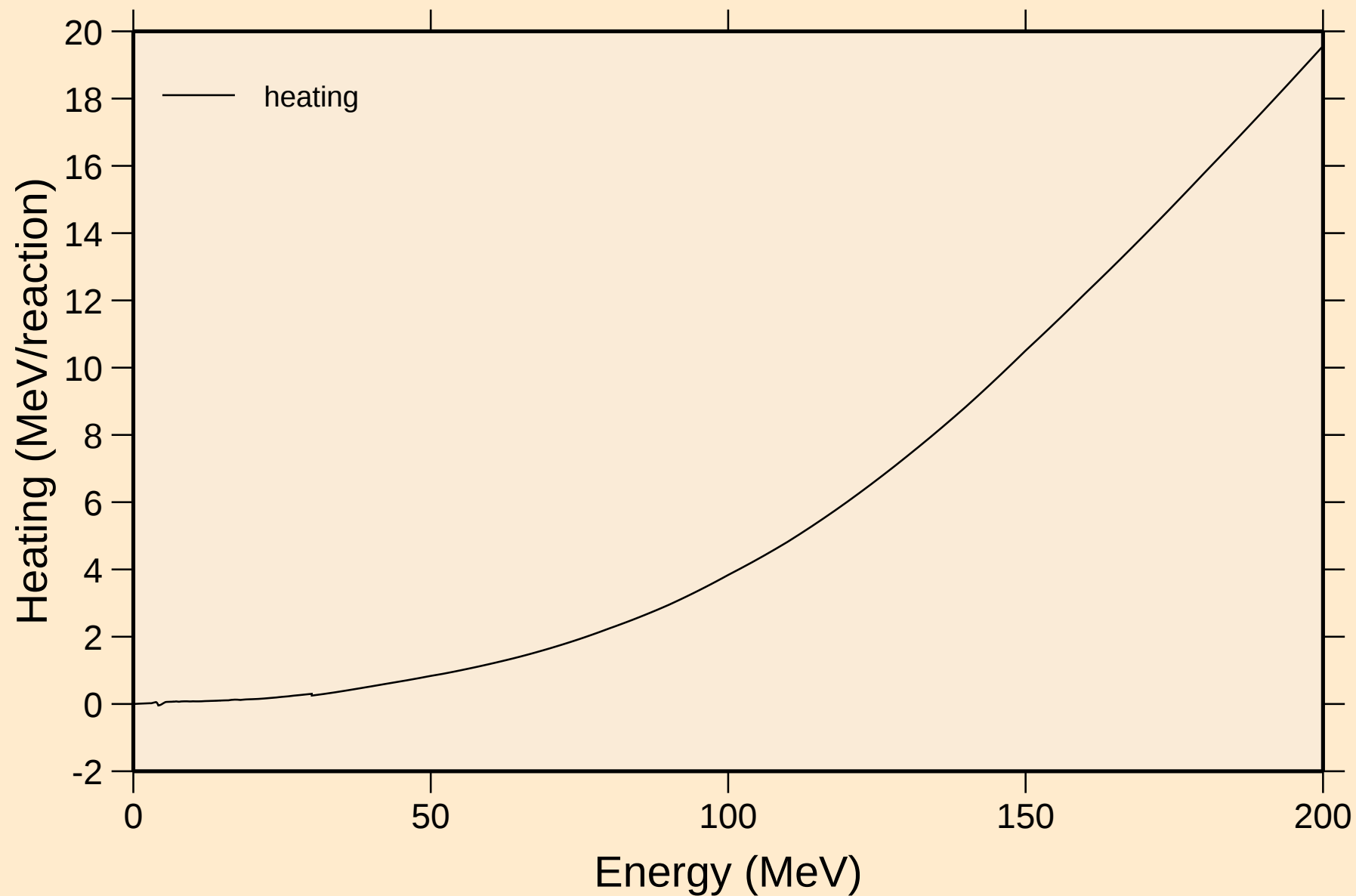
# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Principal cross sections



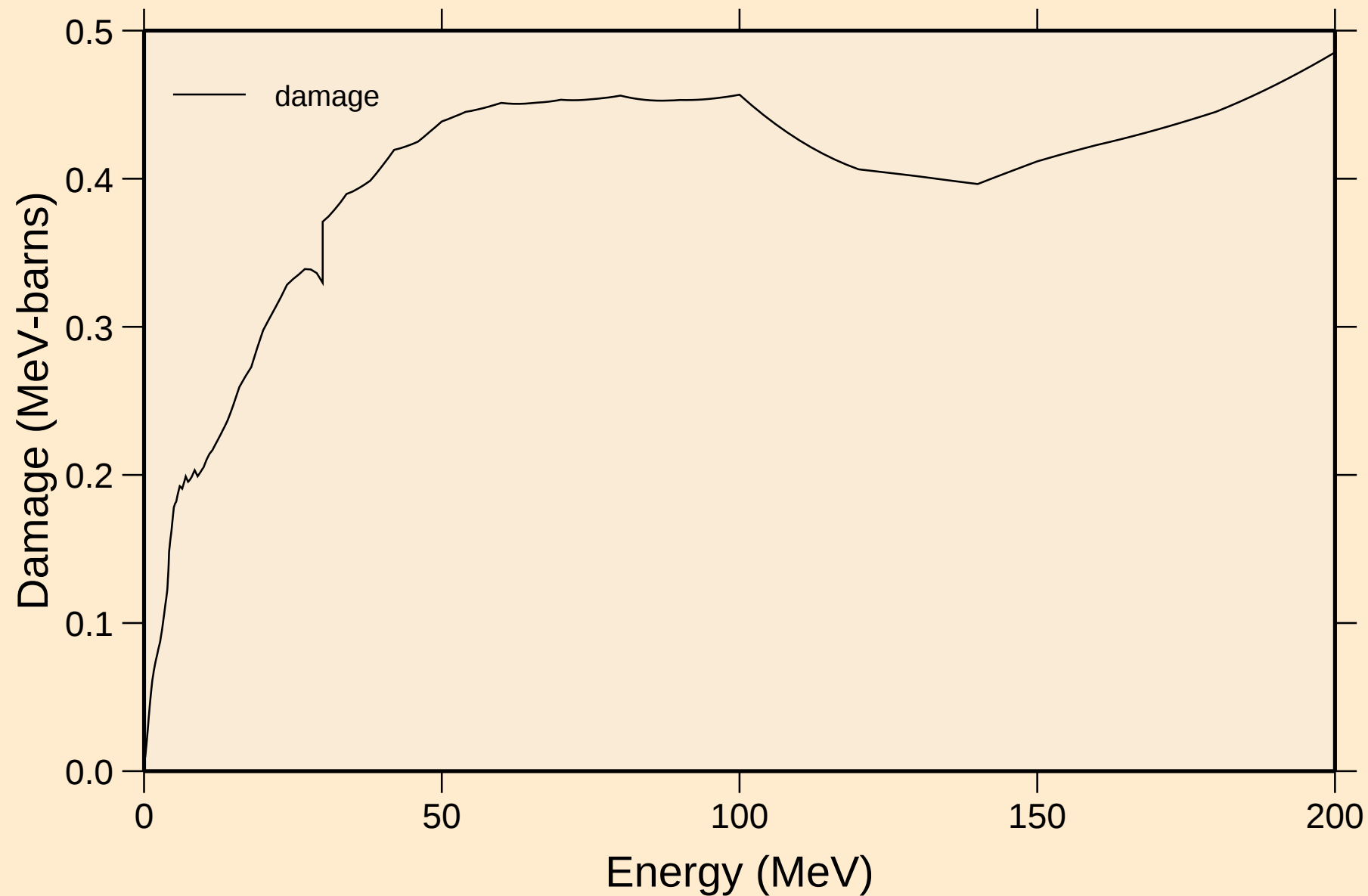
# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

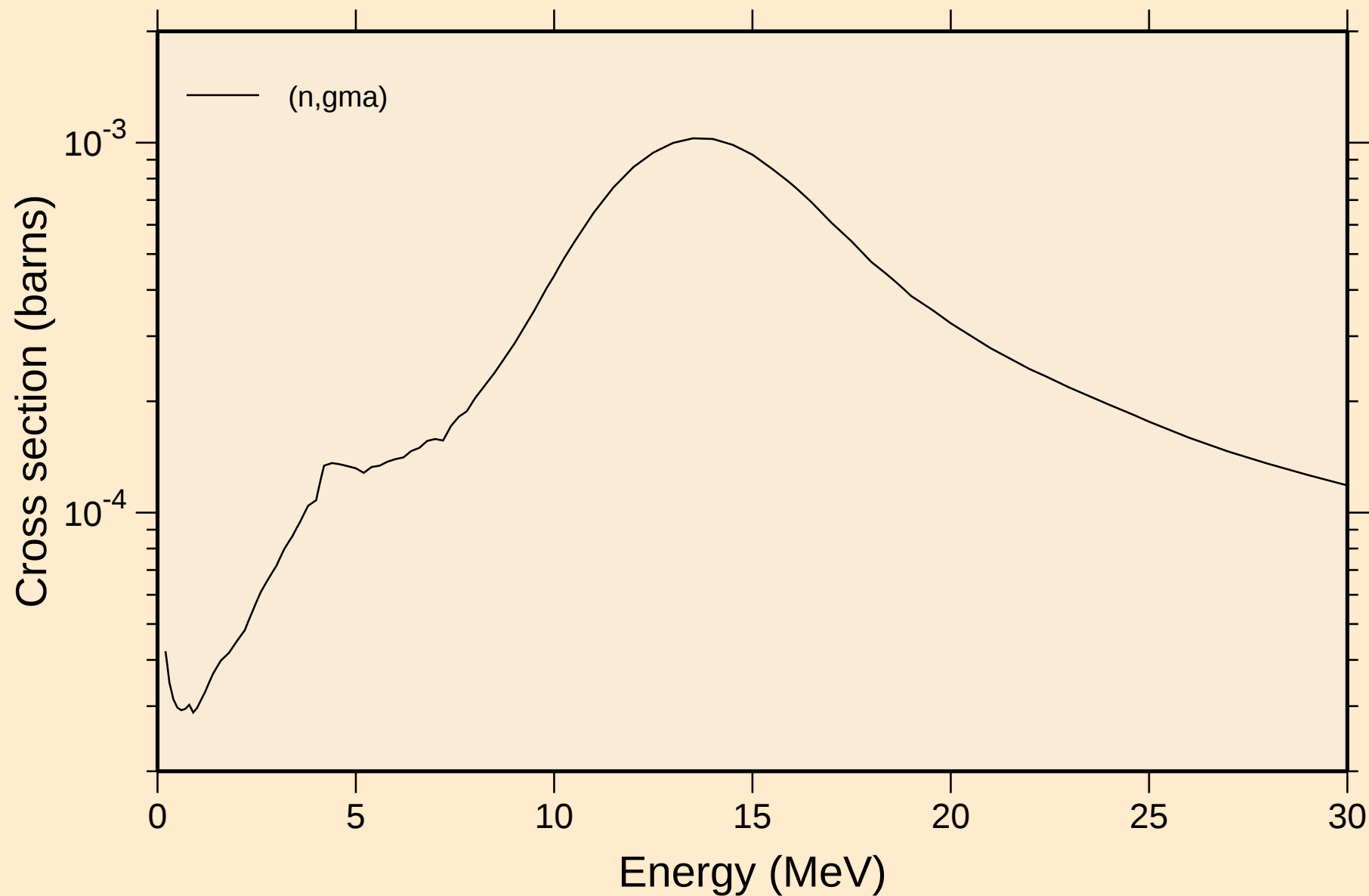


# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

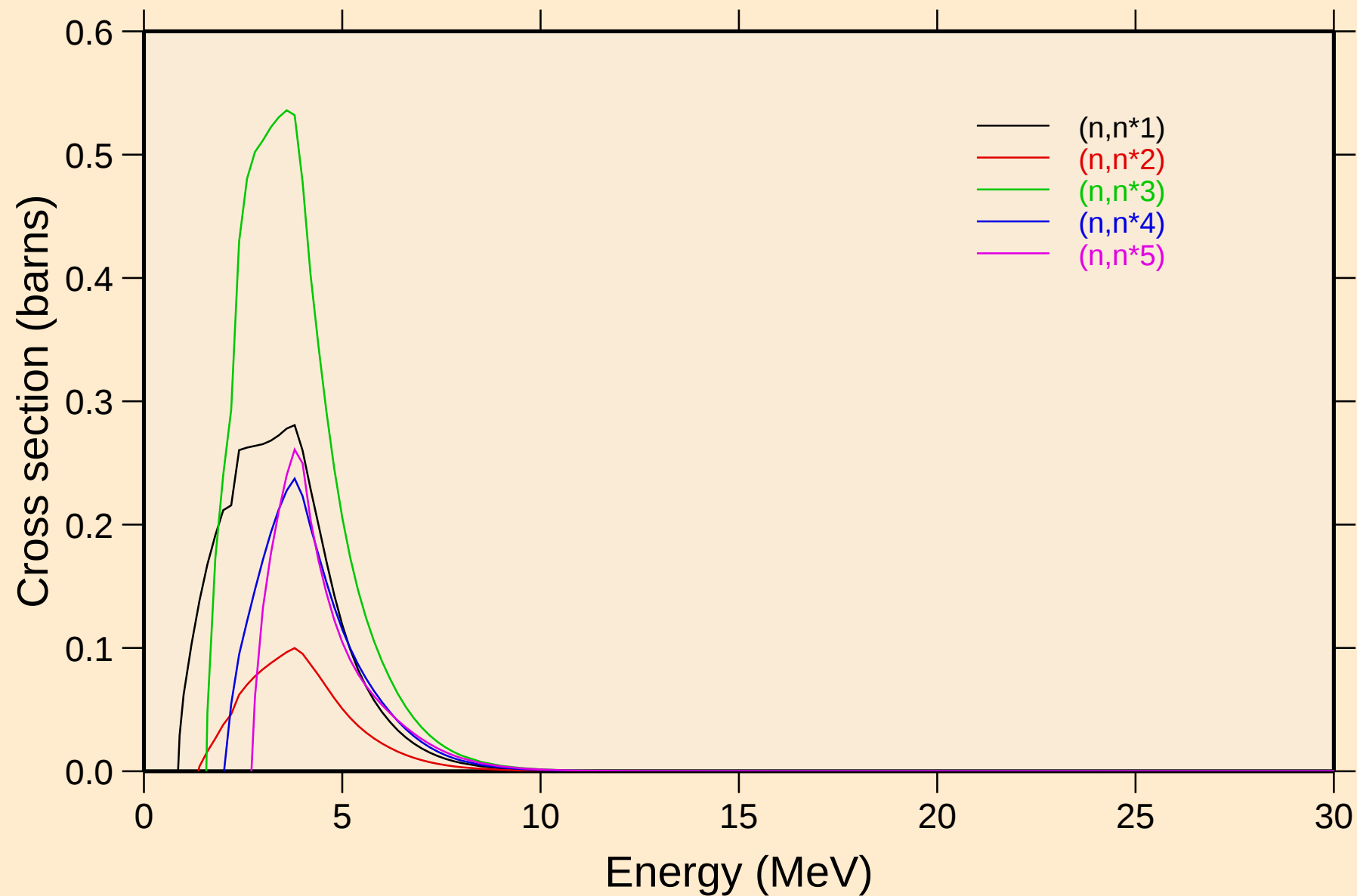
## Damage



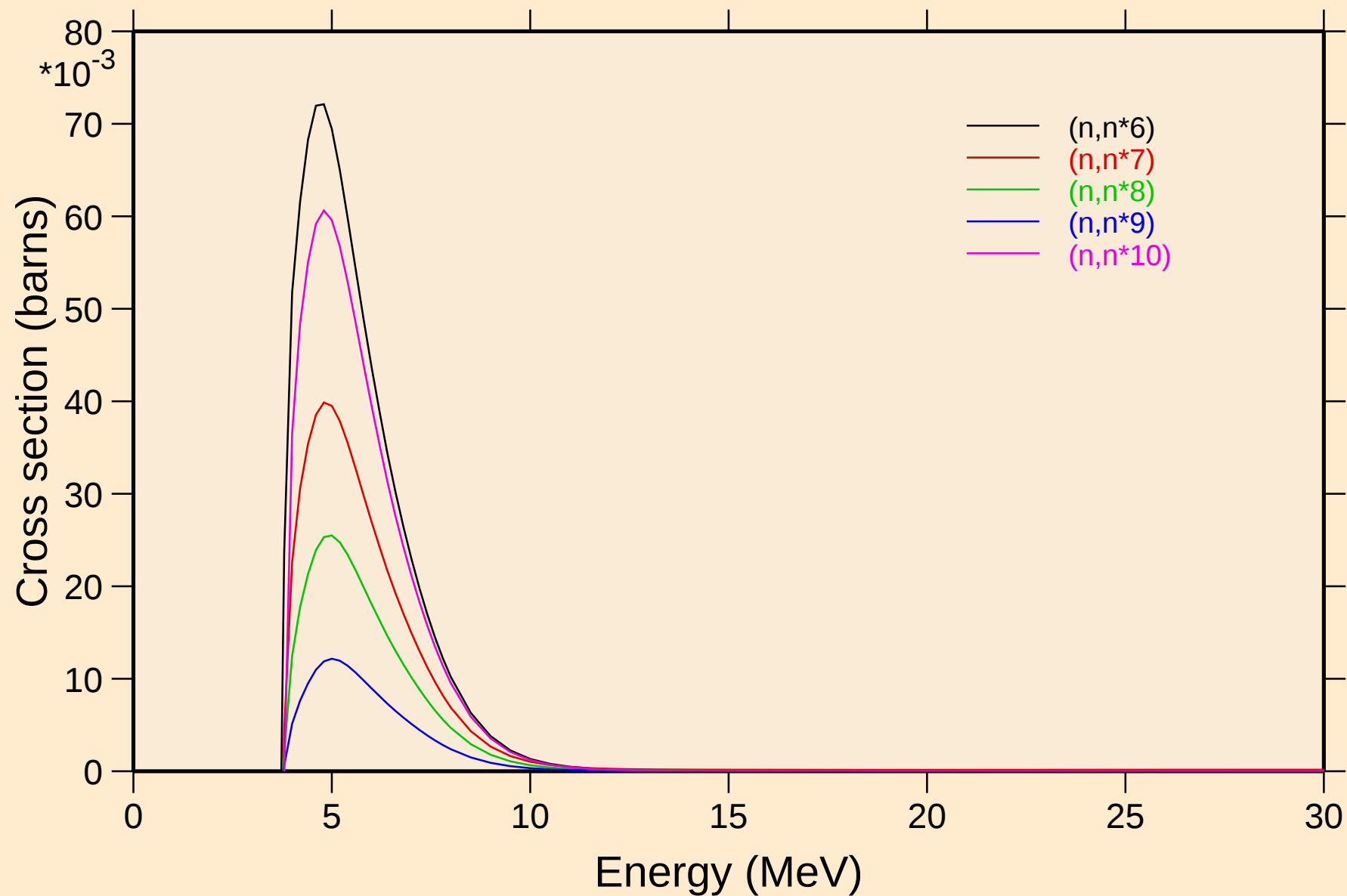
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Non-threshold reactions



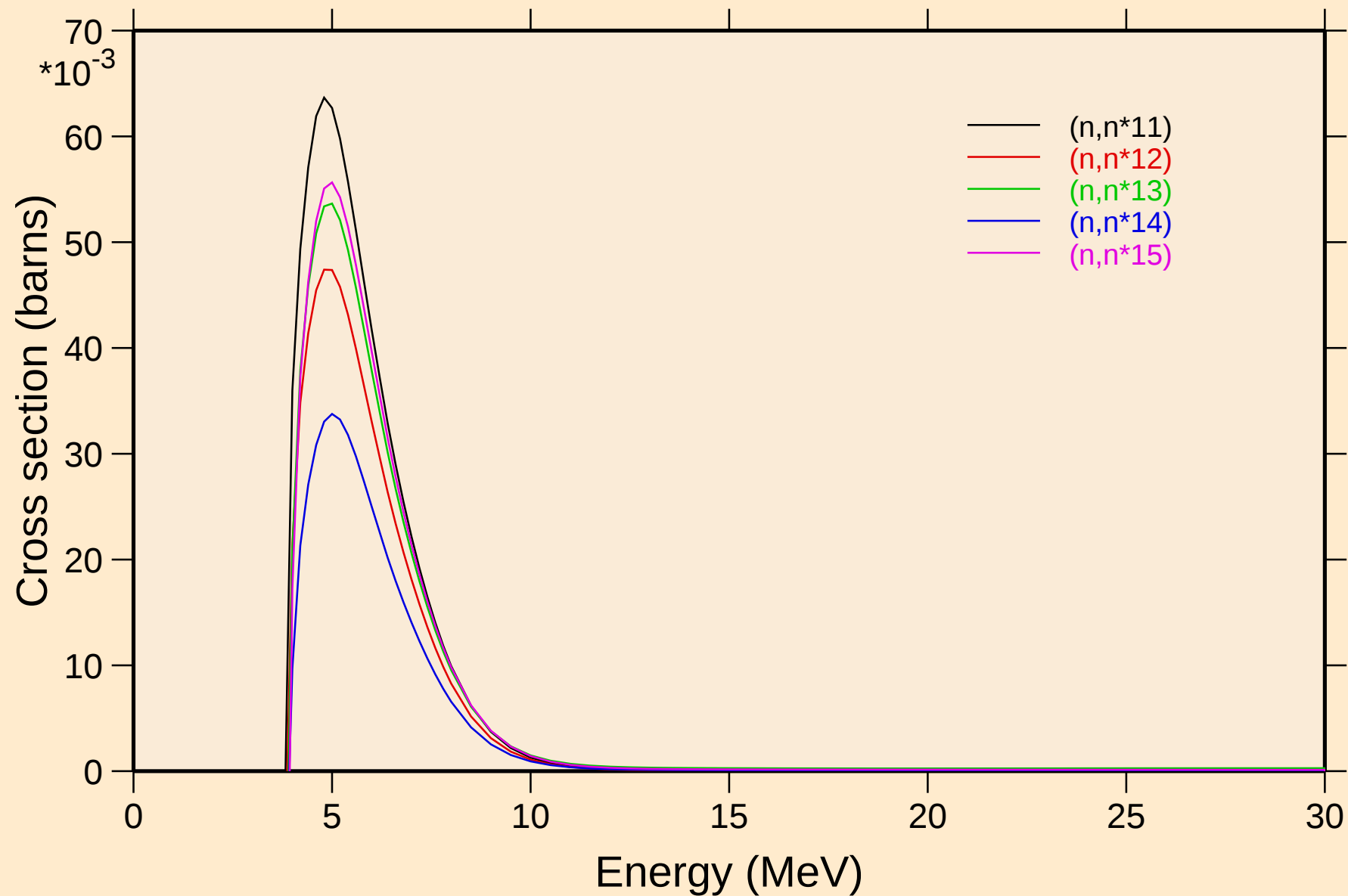
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



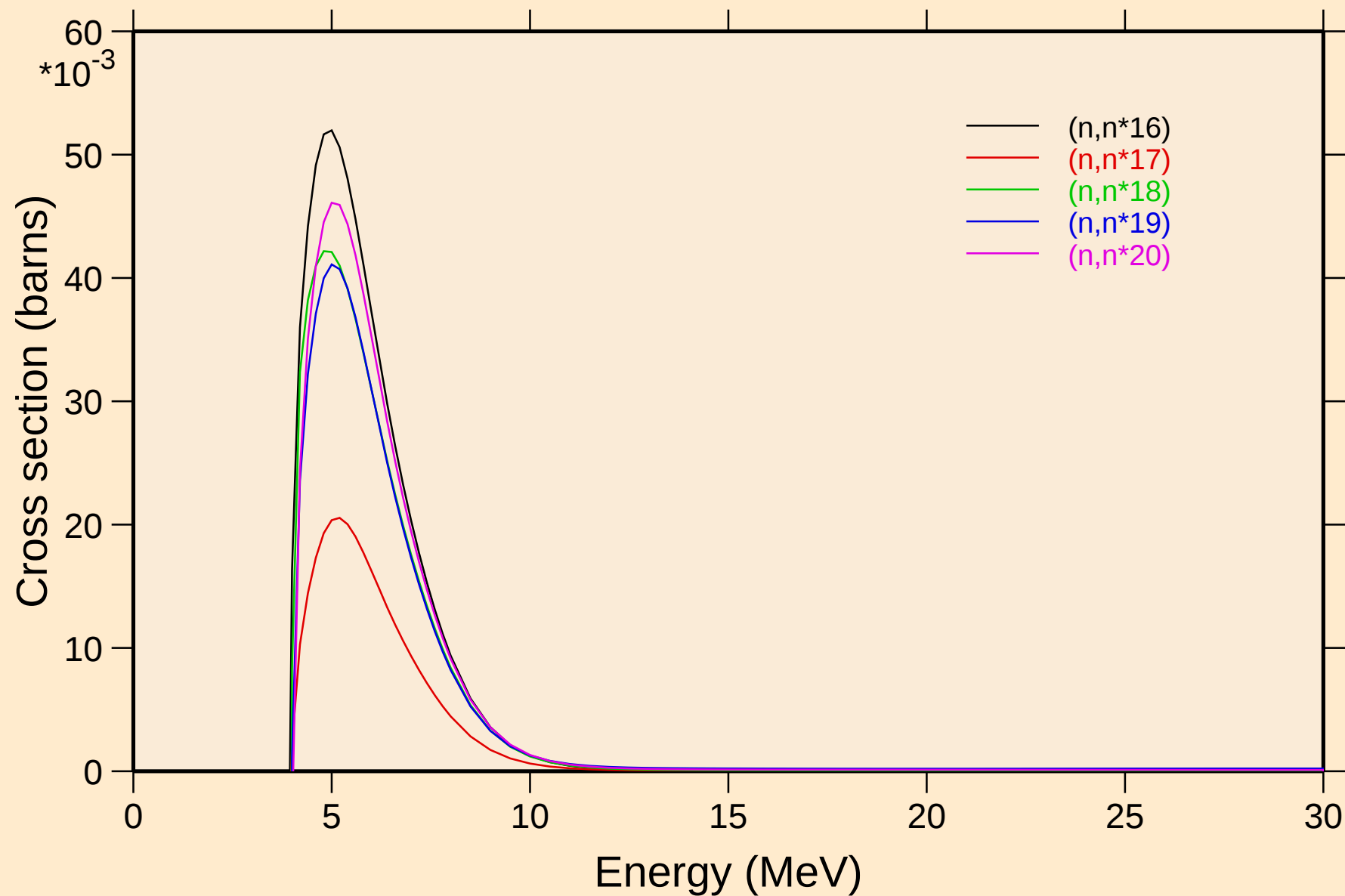
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels

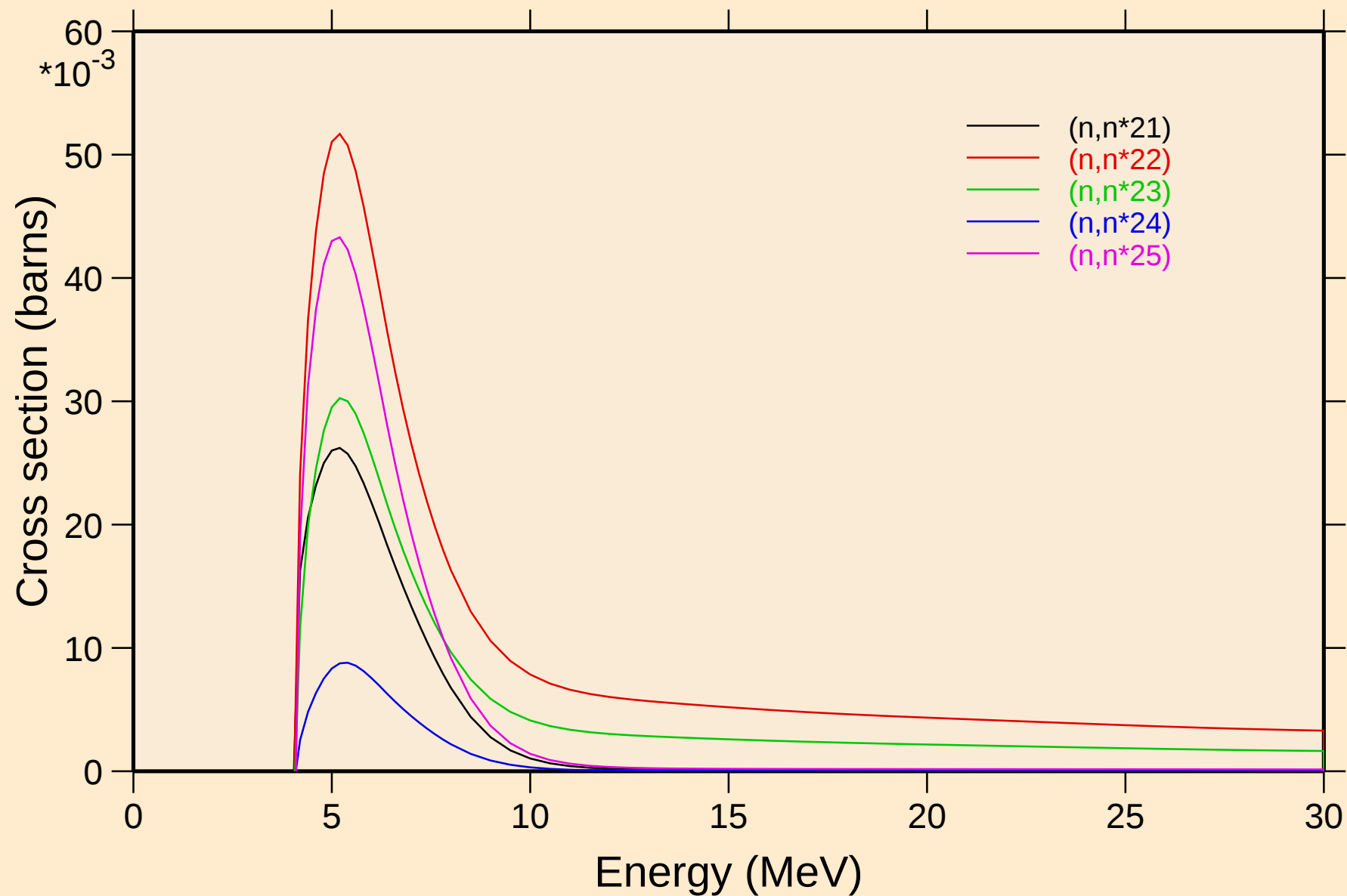


SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels

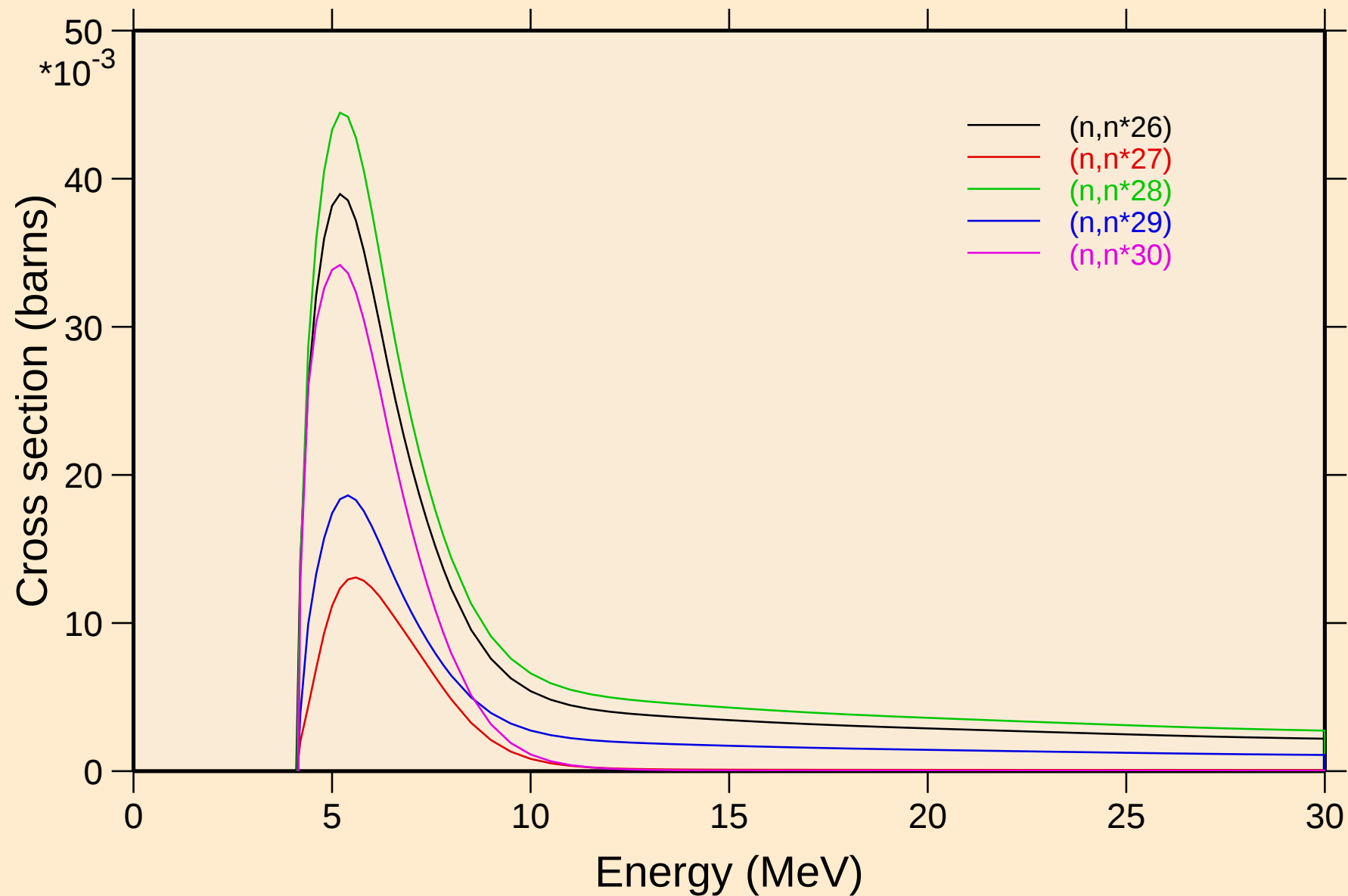


# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Inelastic levels

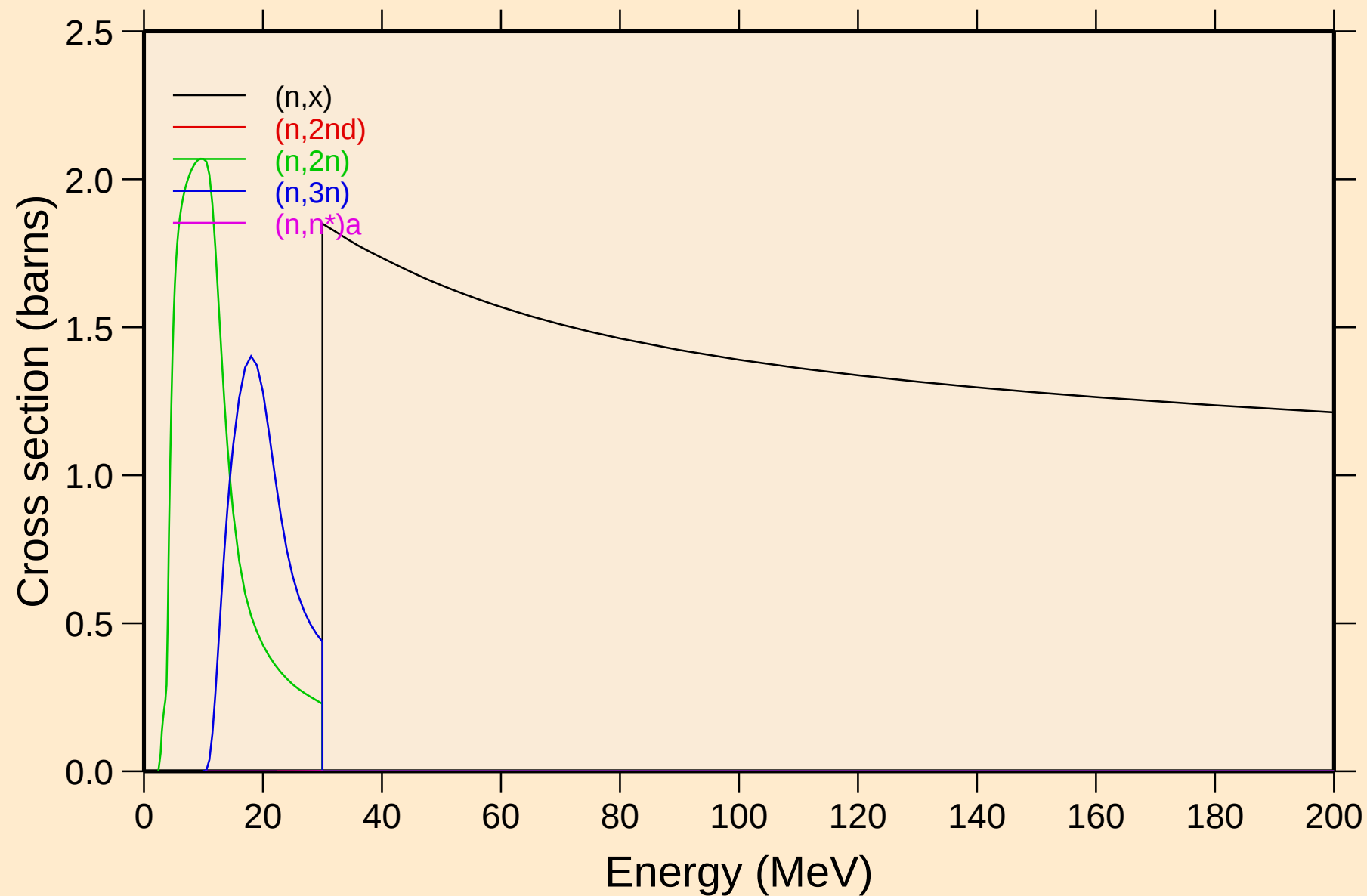


SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels

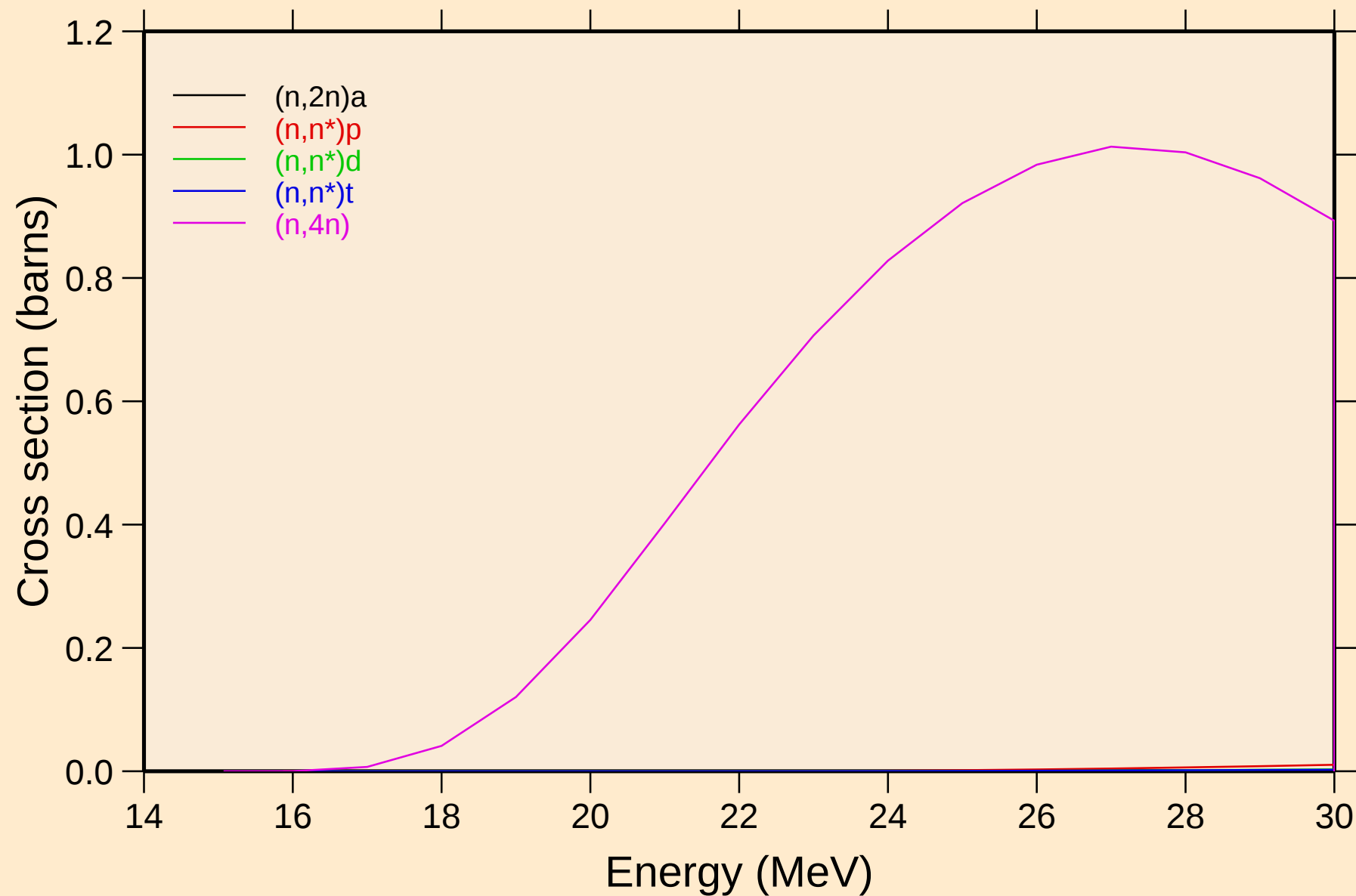


# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Threshold reactions

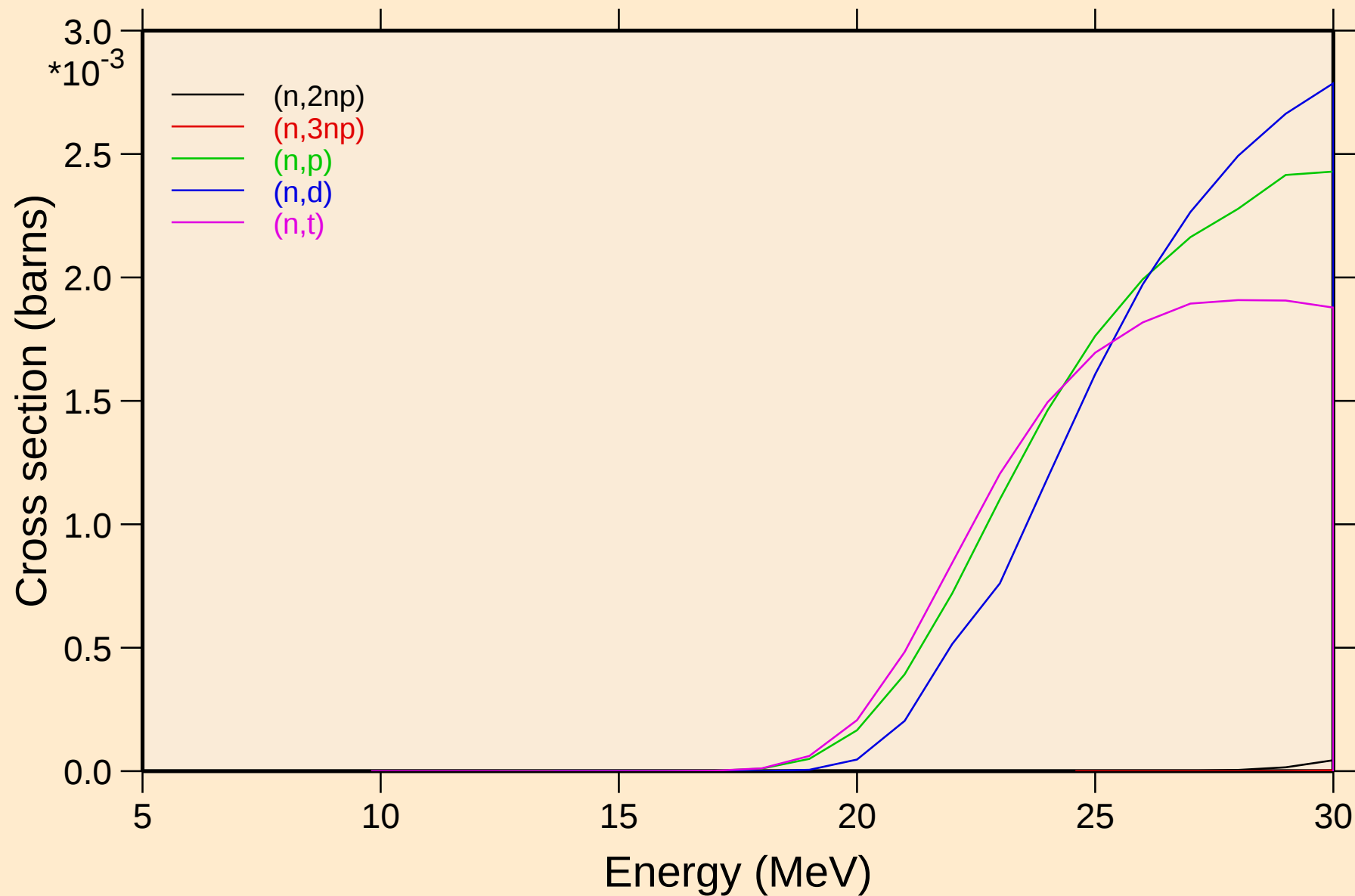


SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions

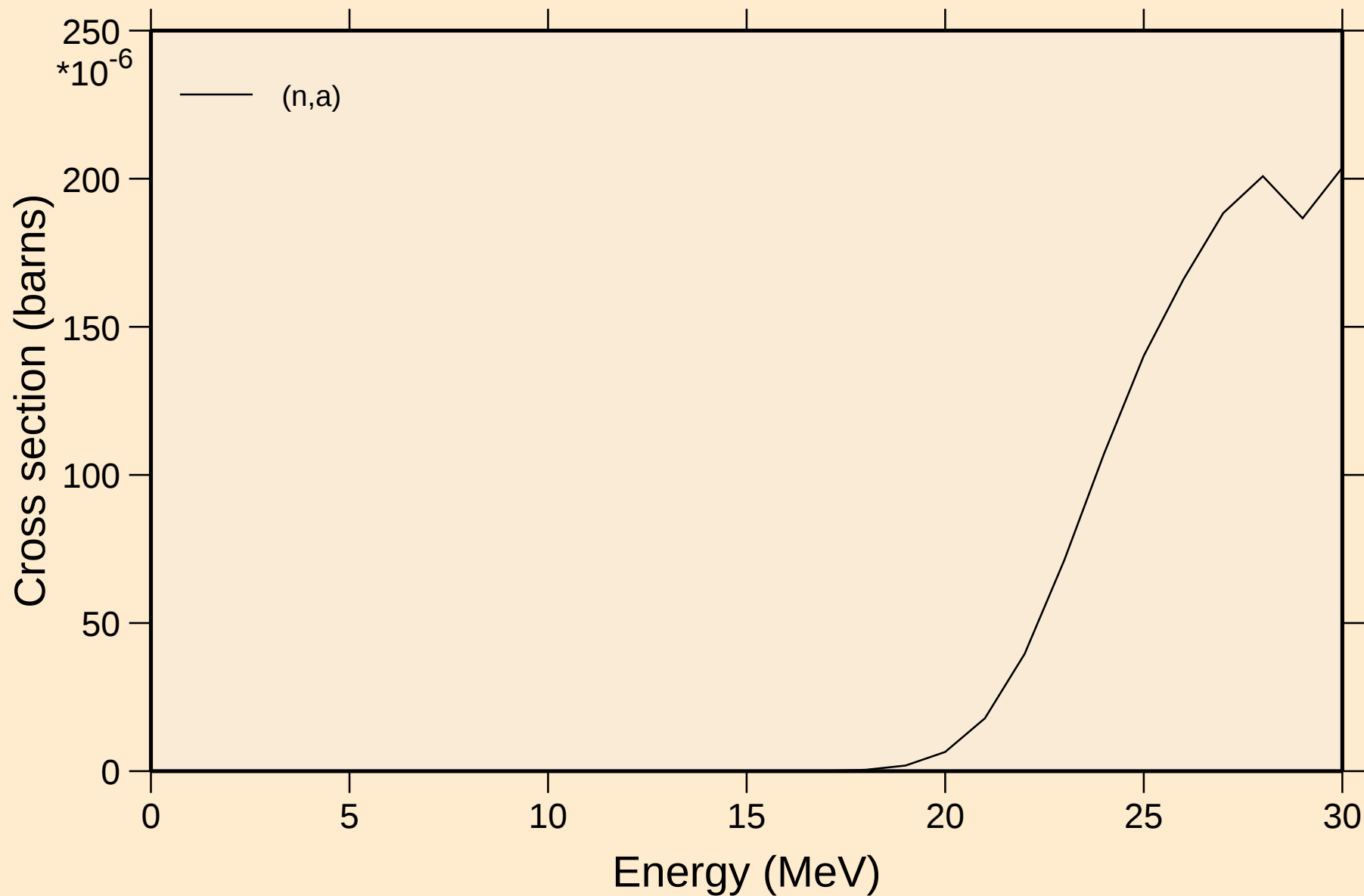


# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Threshold reactions

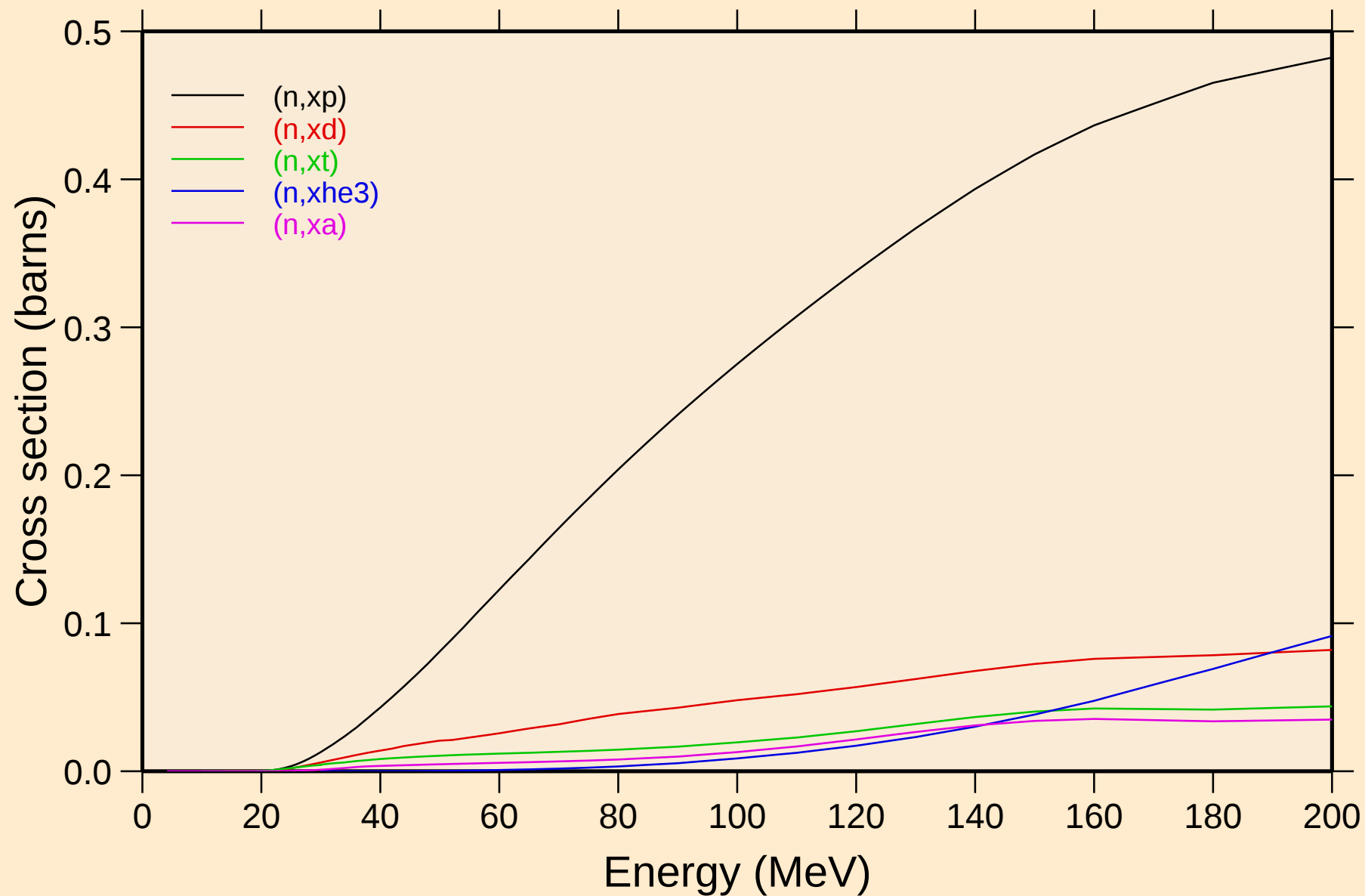


SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions

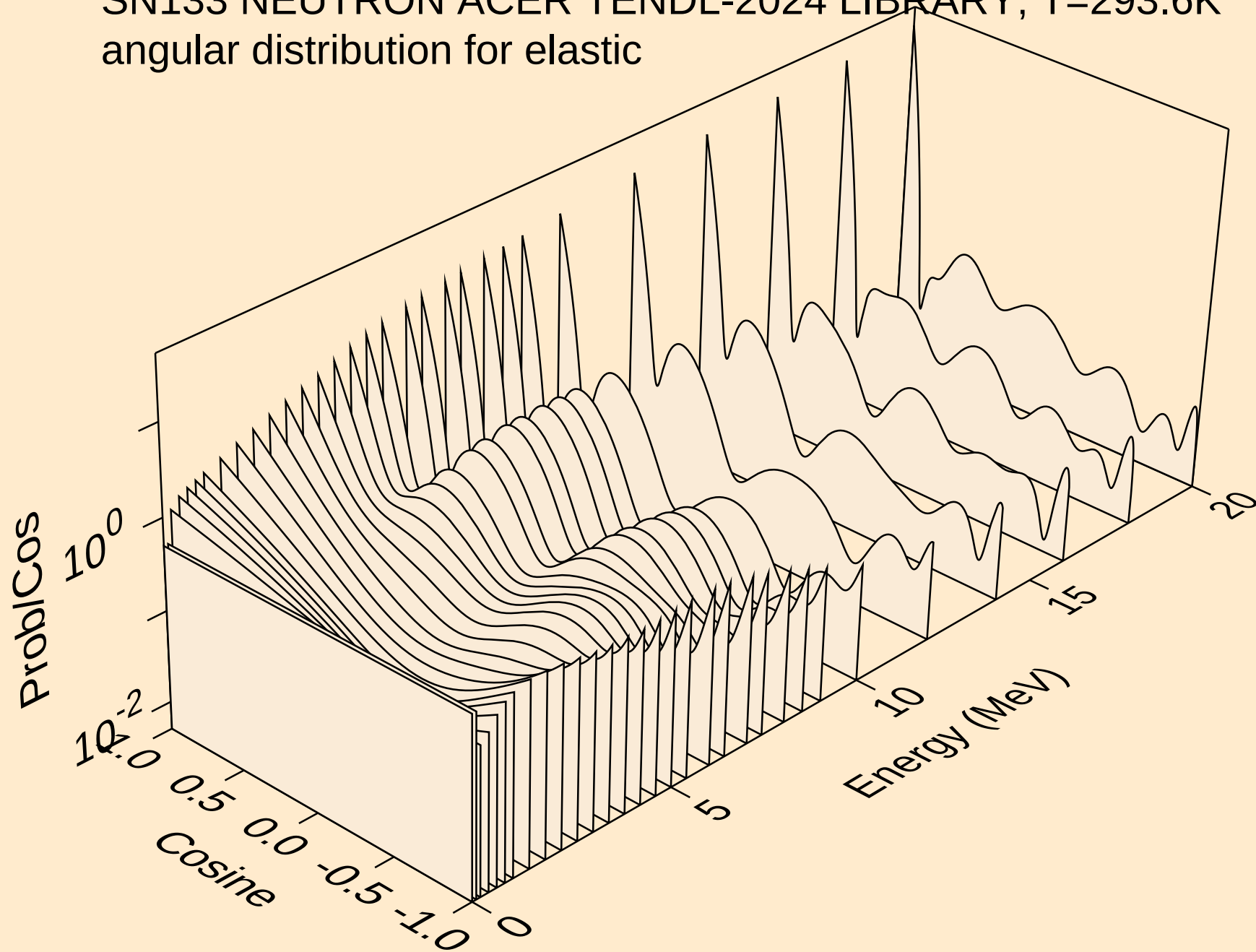


# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

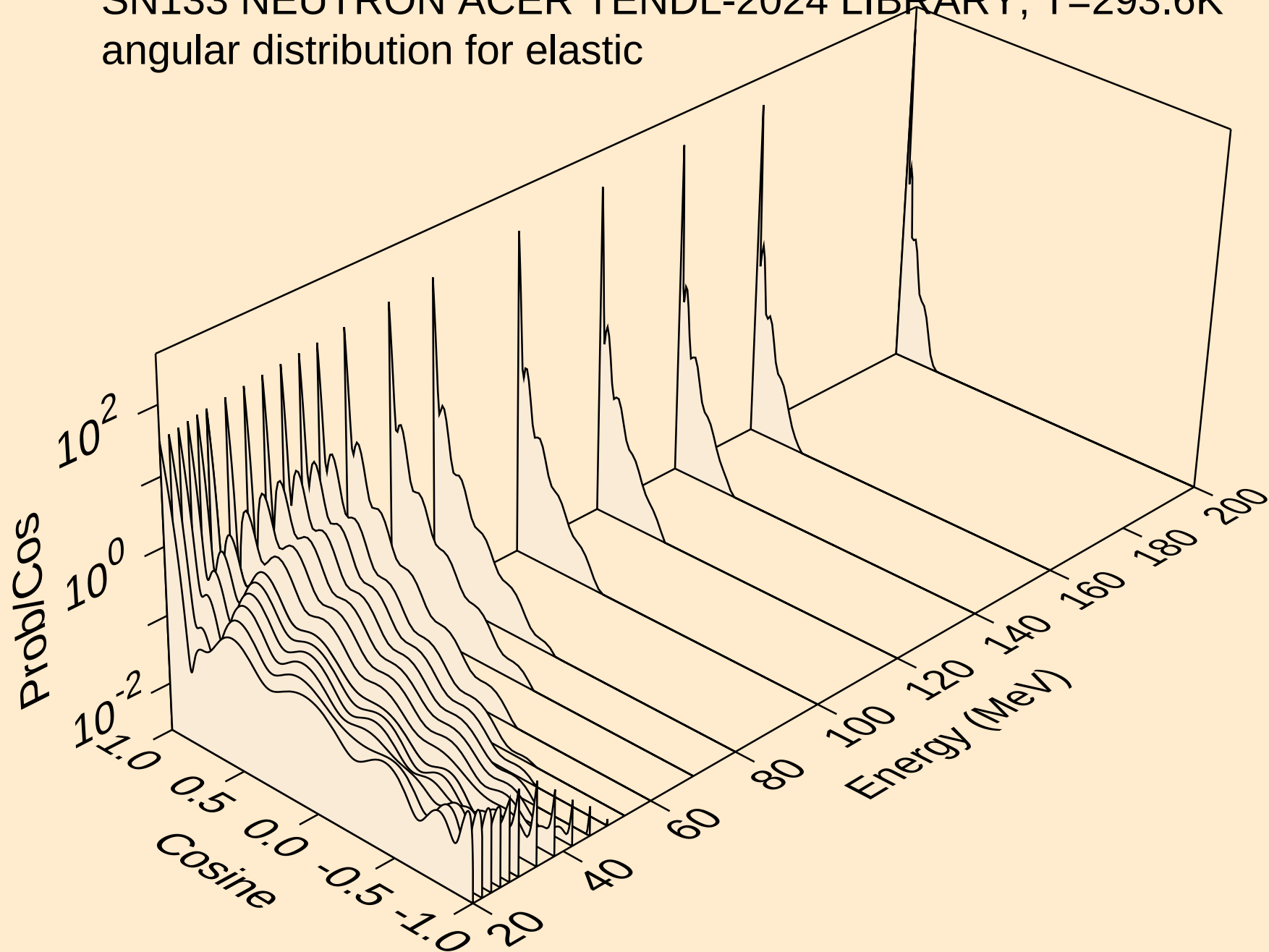
## Threshold reactions



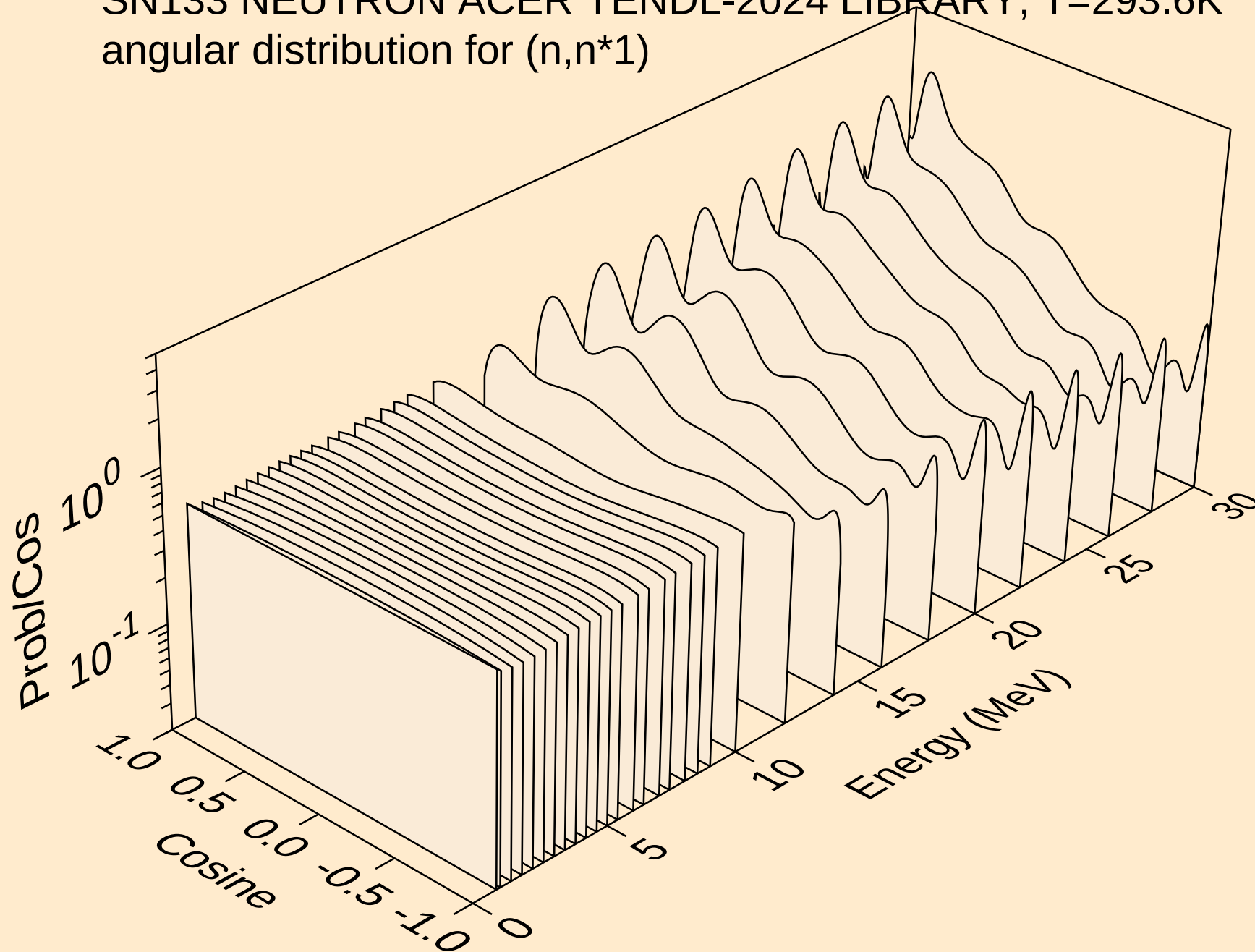
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for elastic



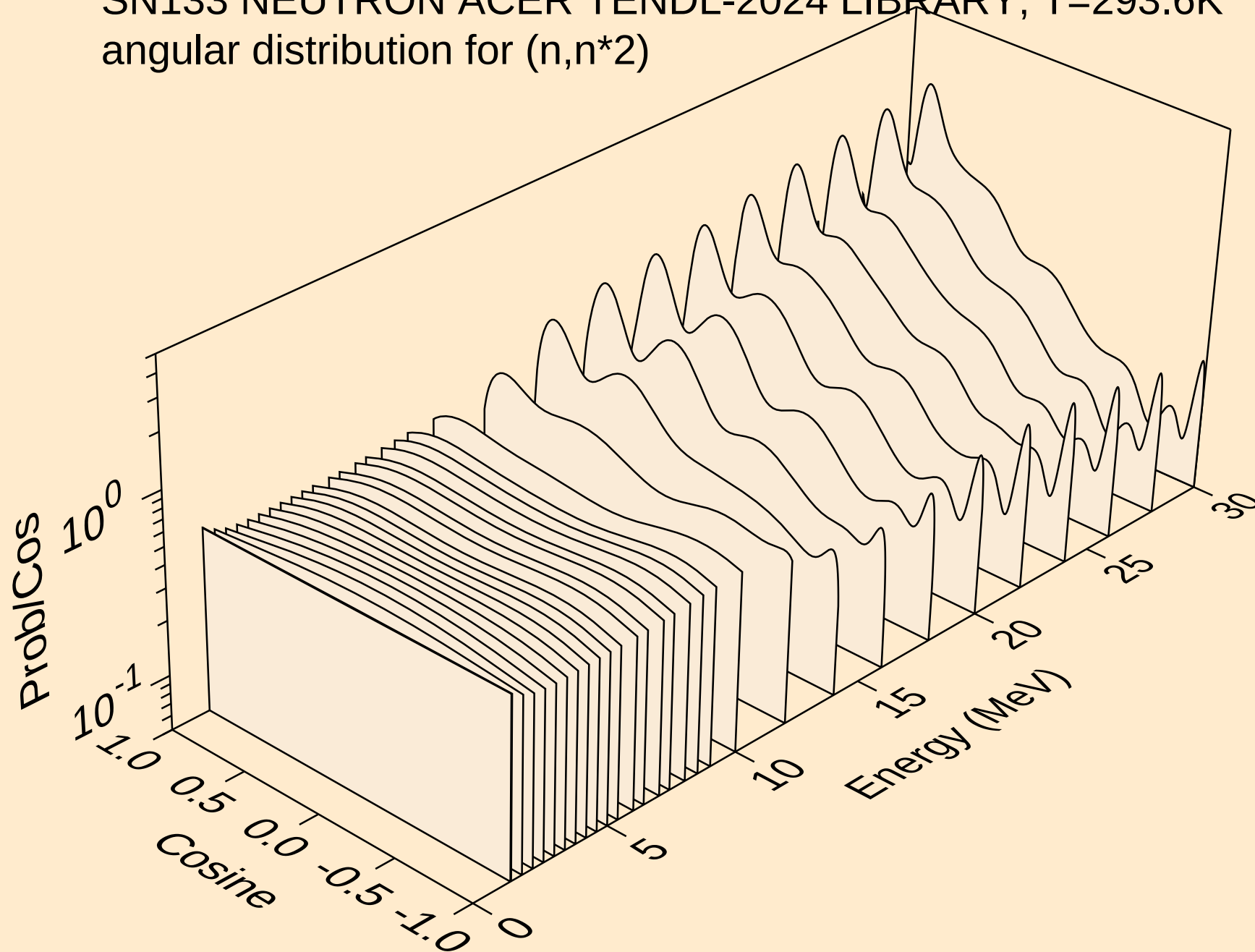
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for elastic



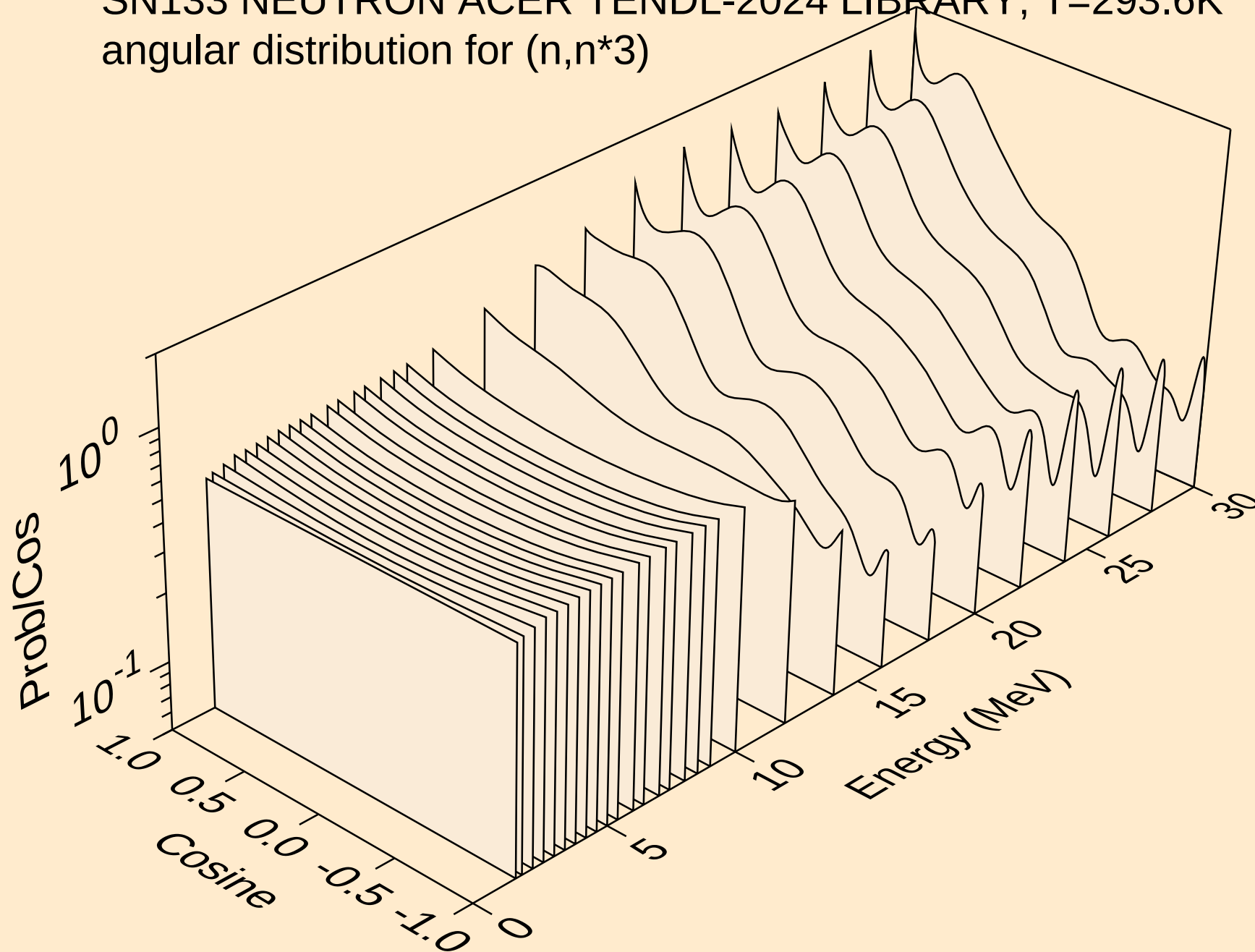
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



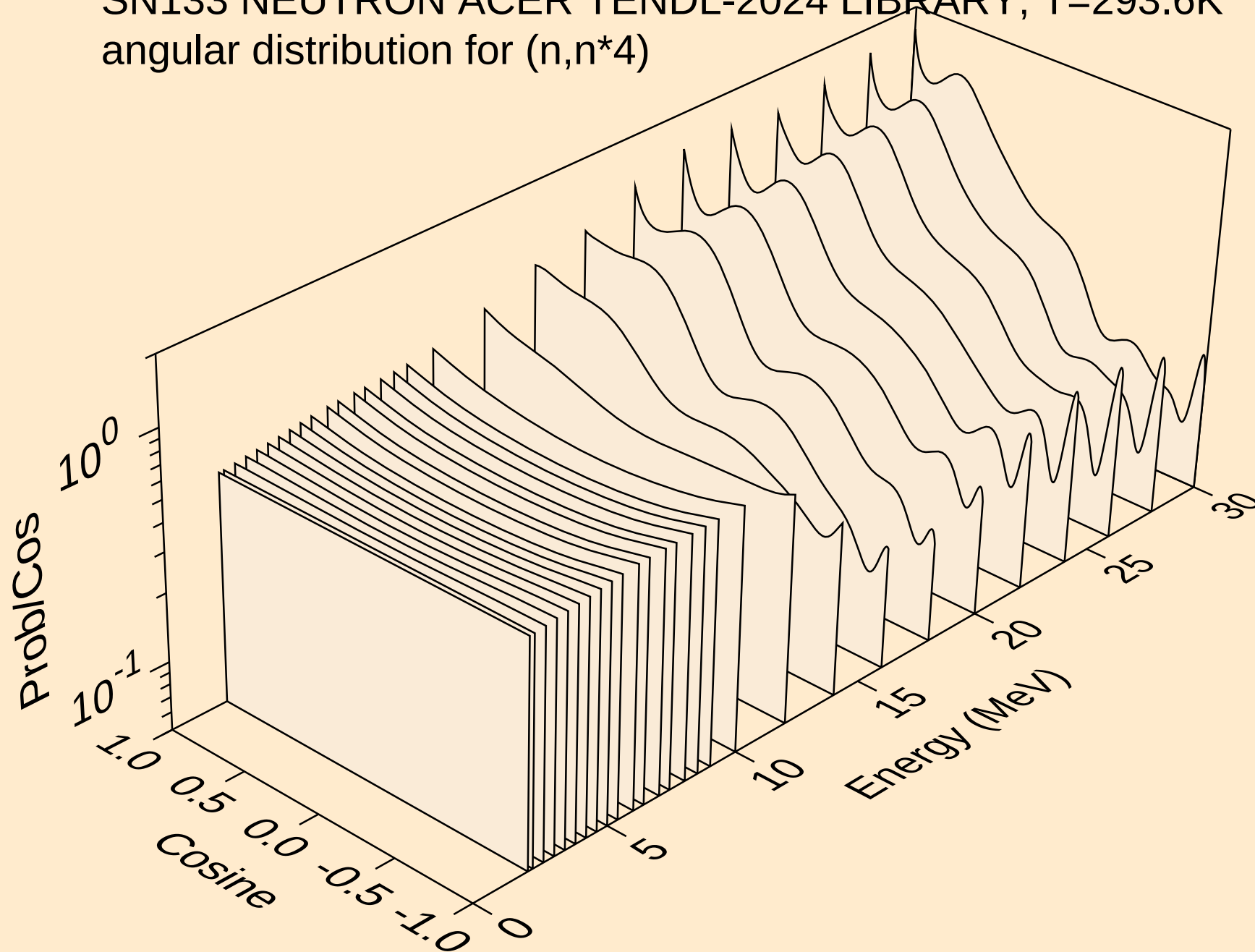
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



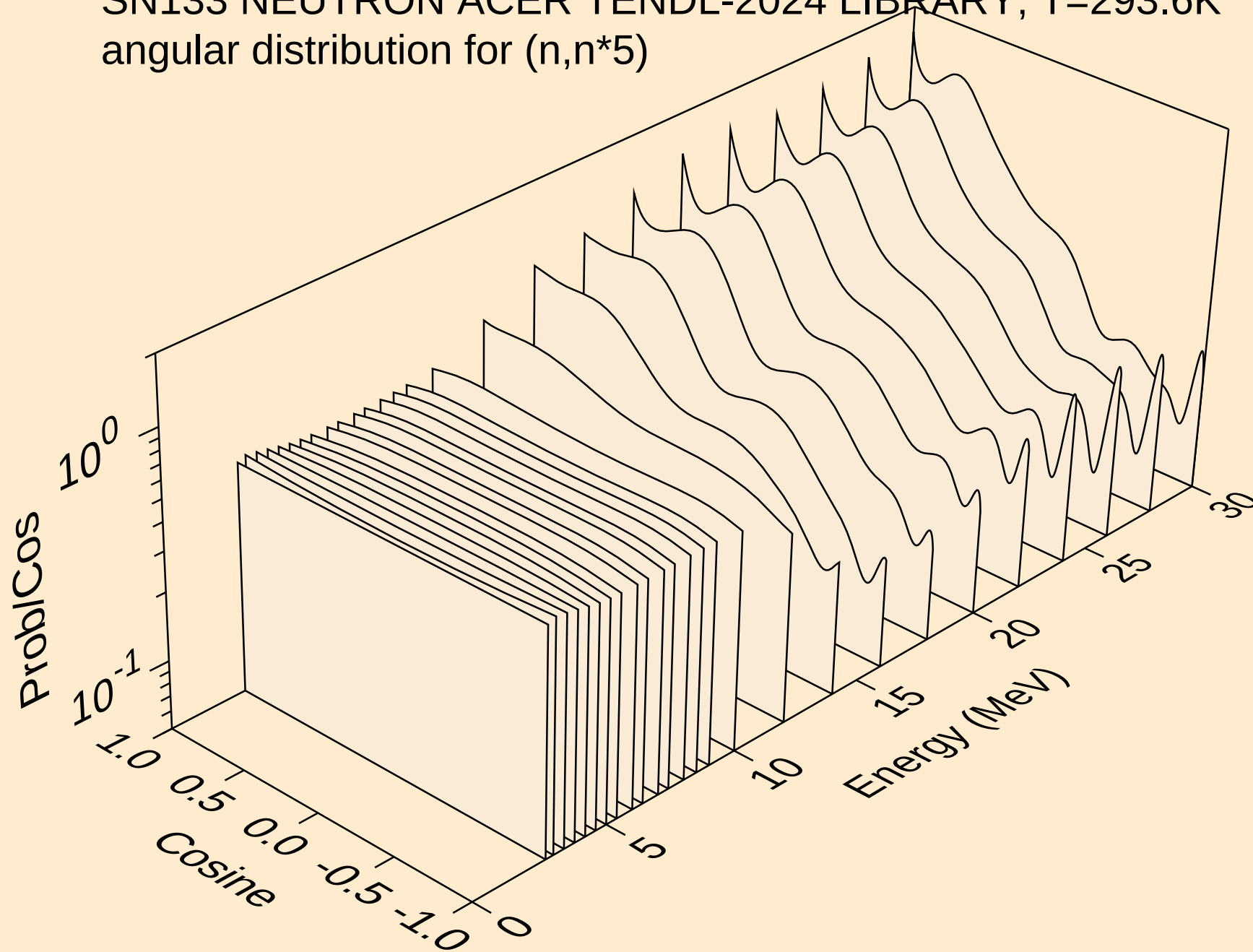
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



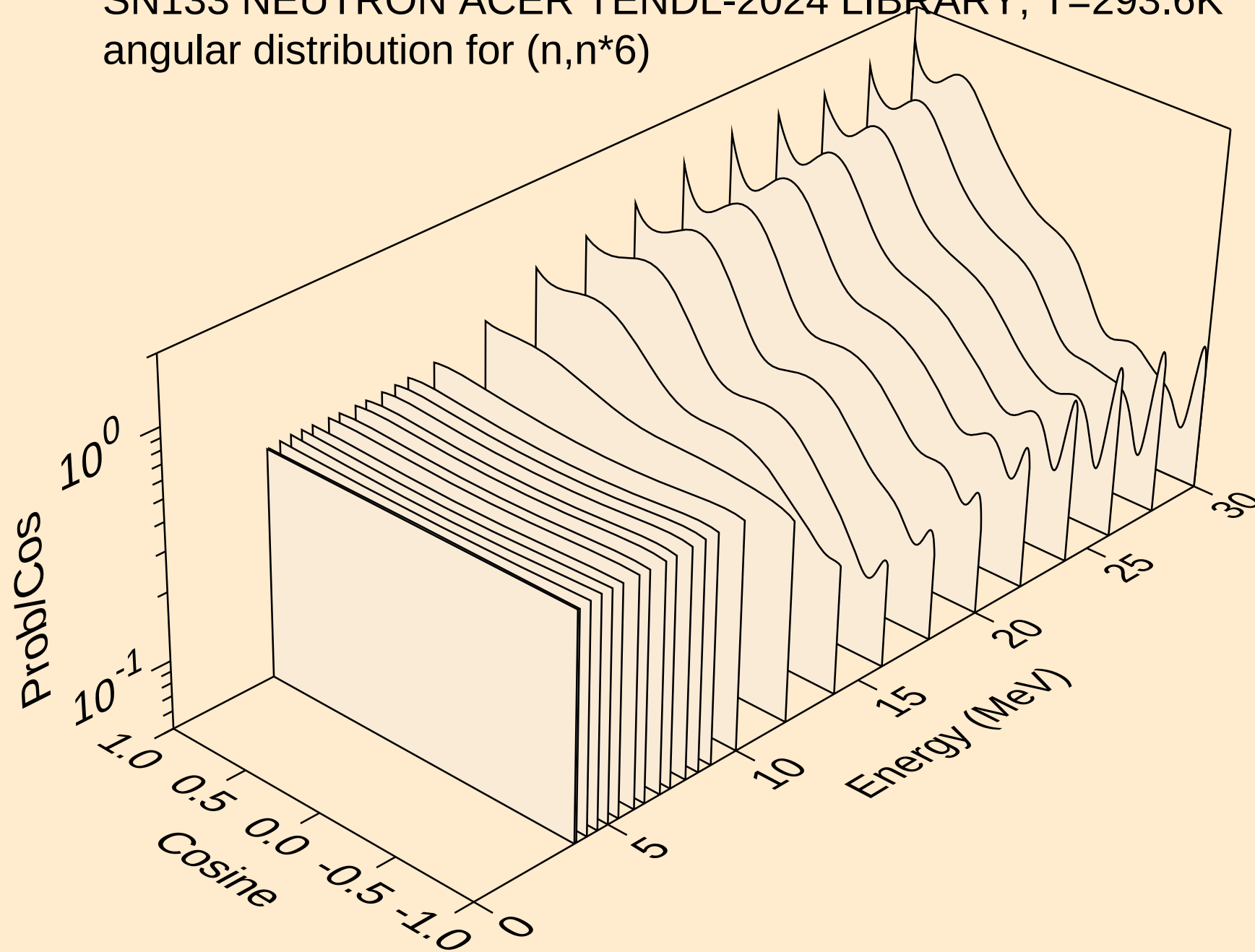
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



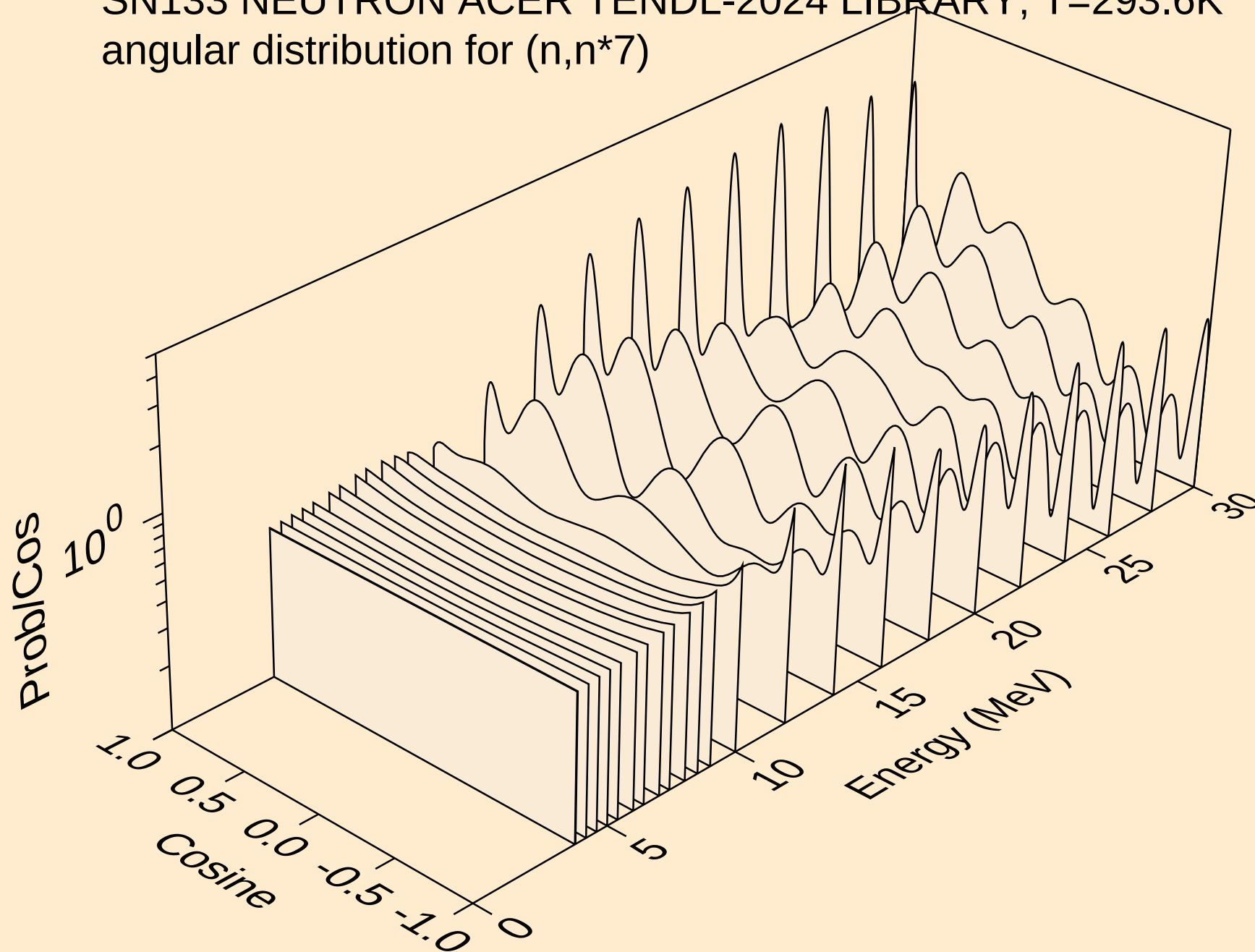
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



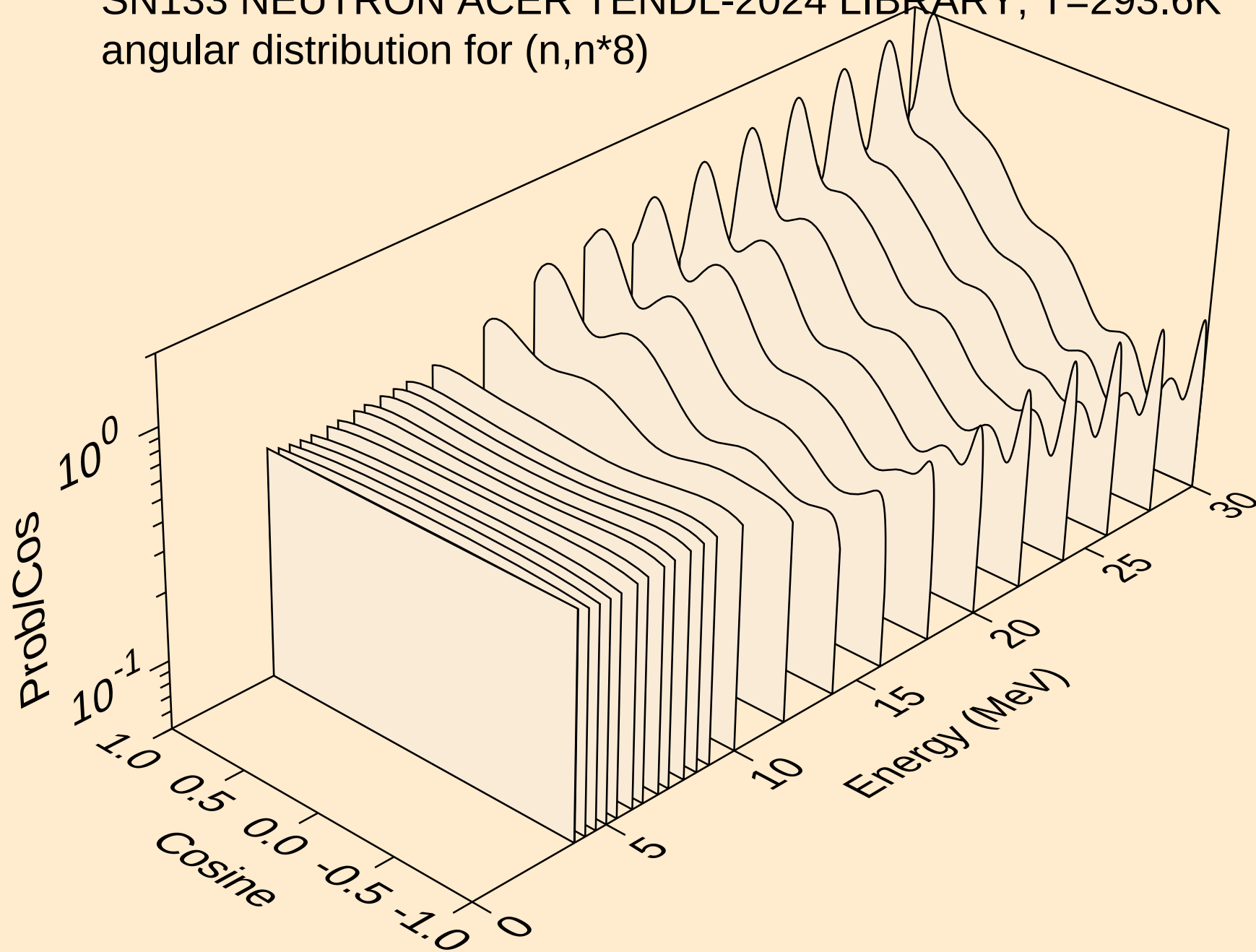
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



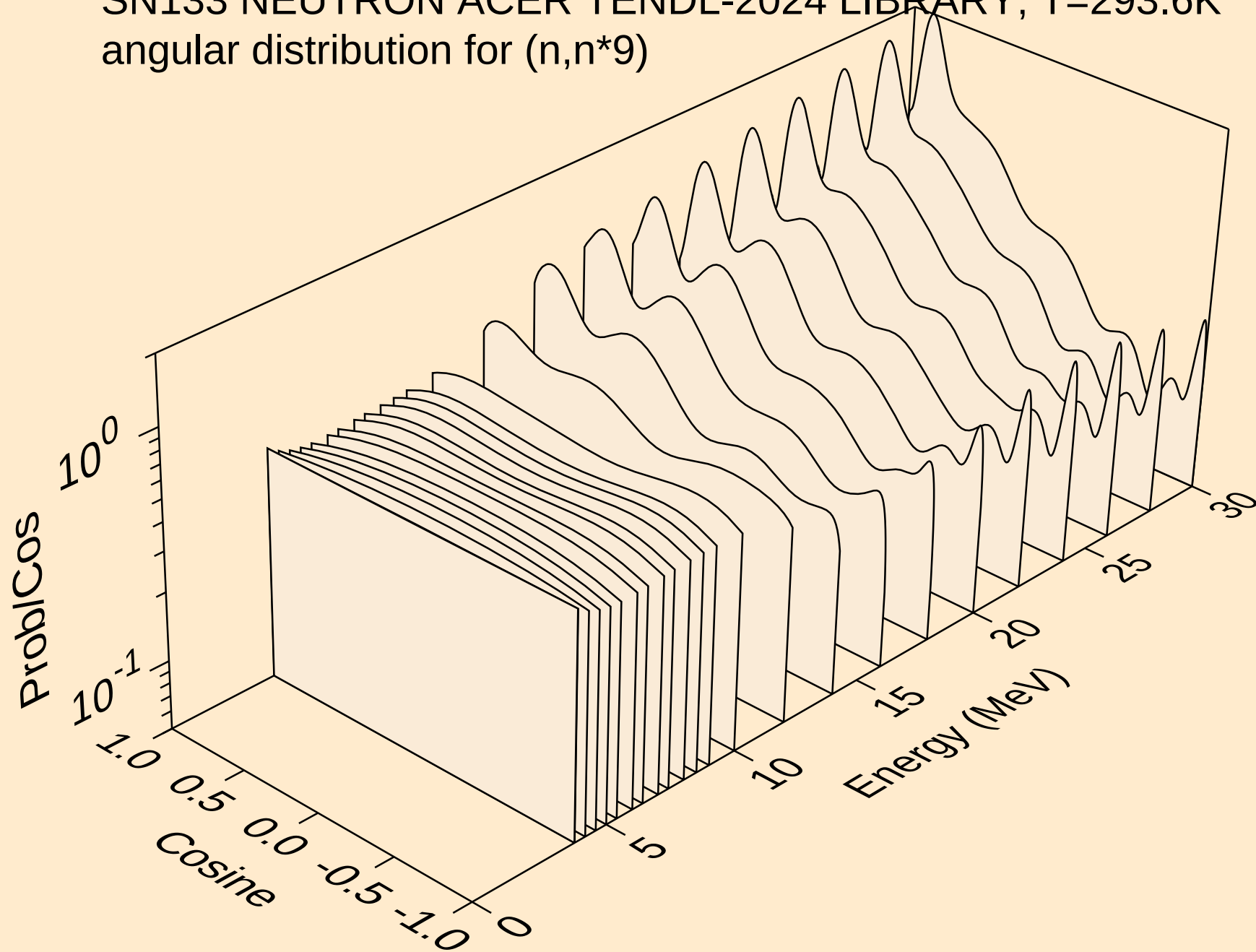
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



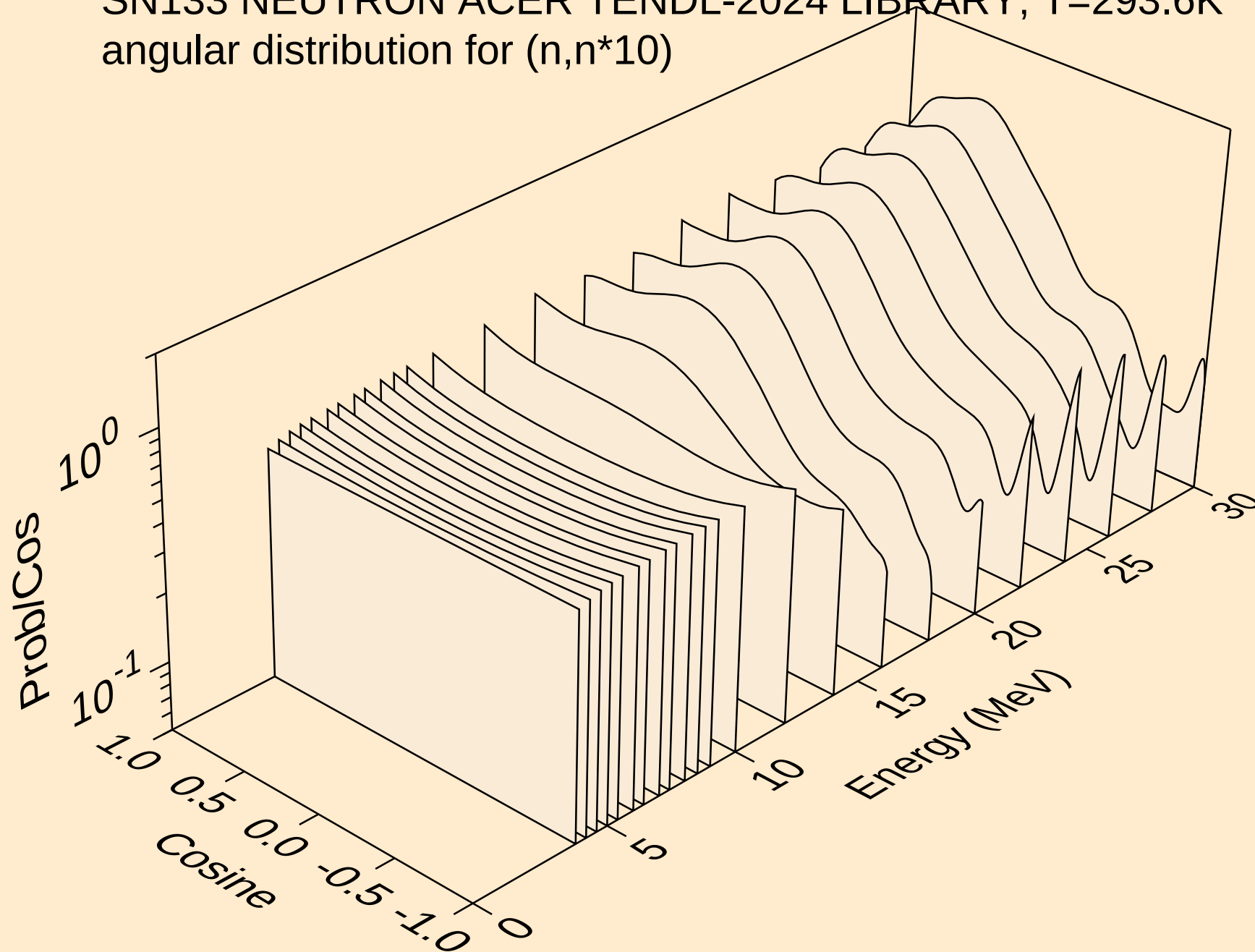
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



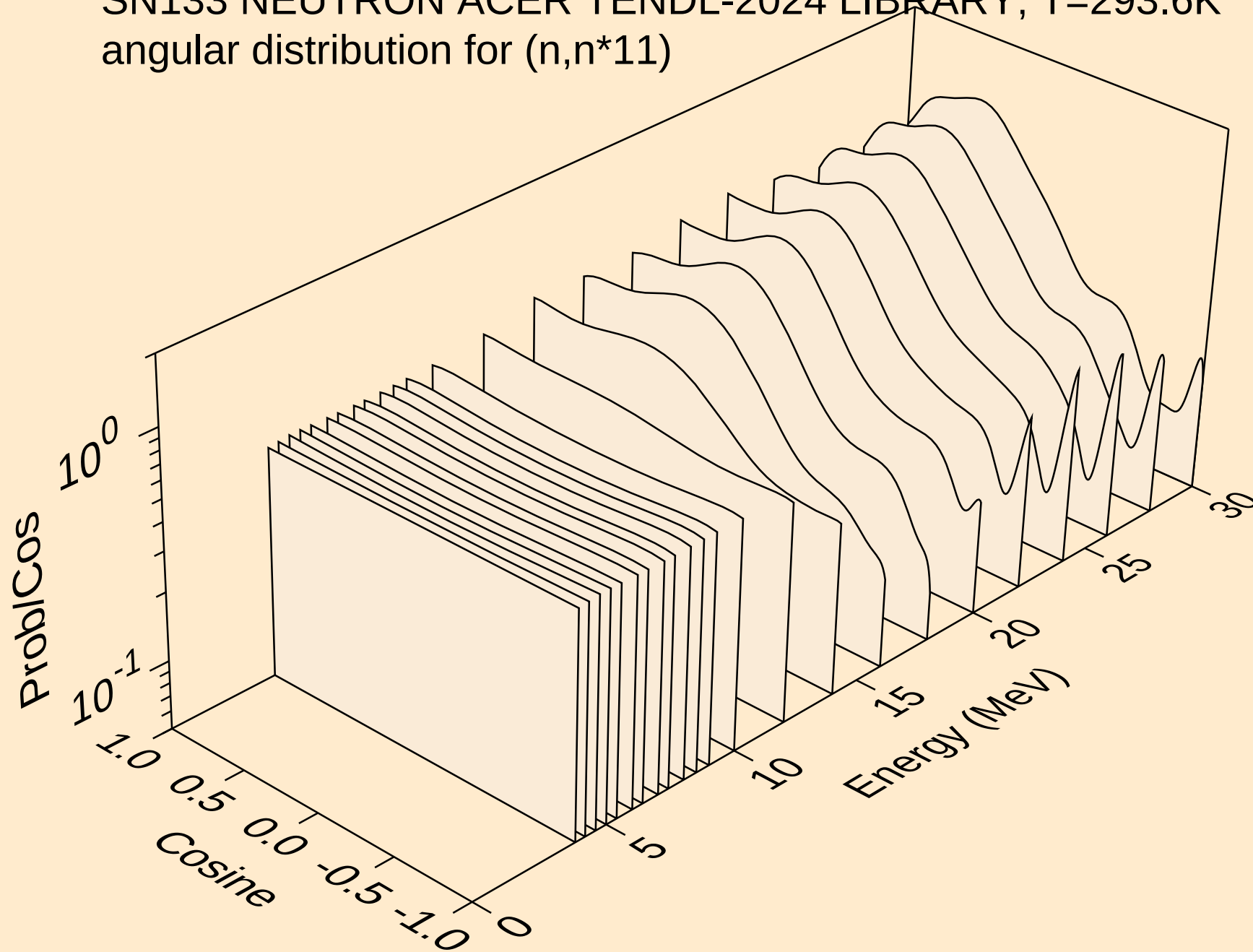
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



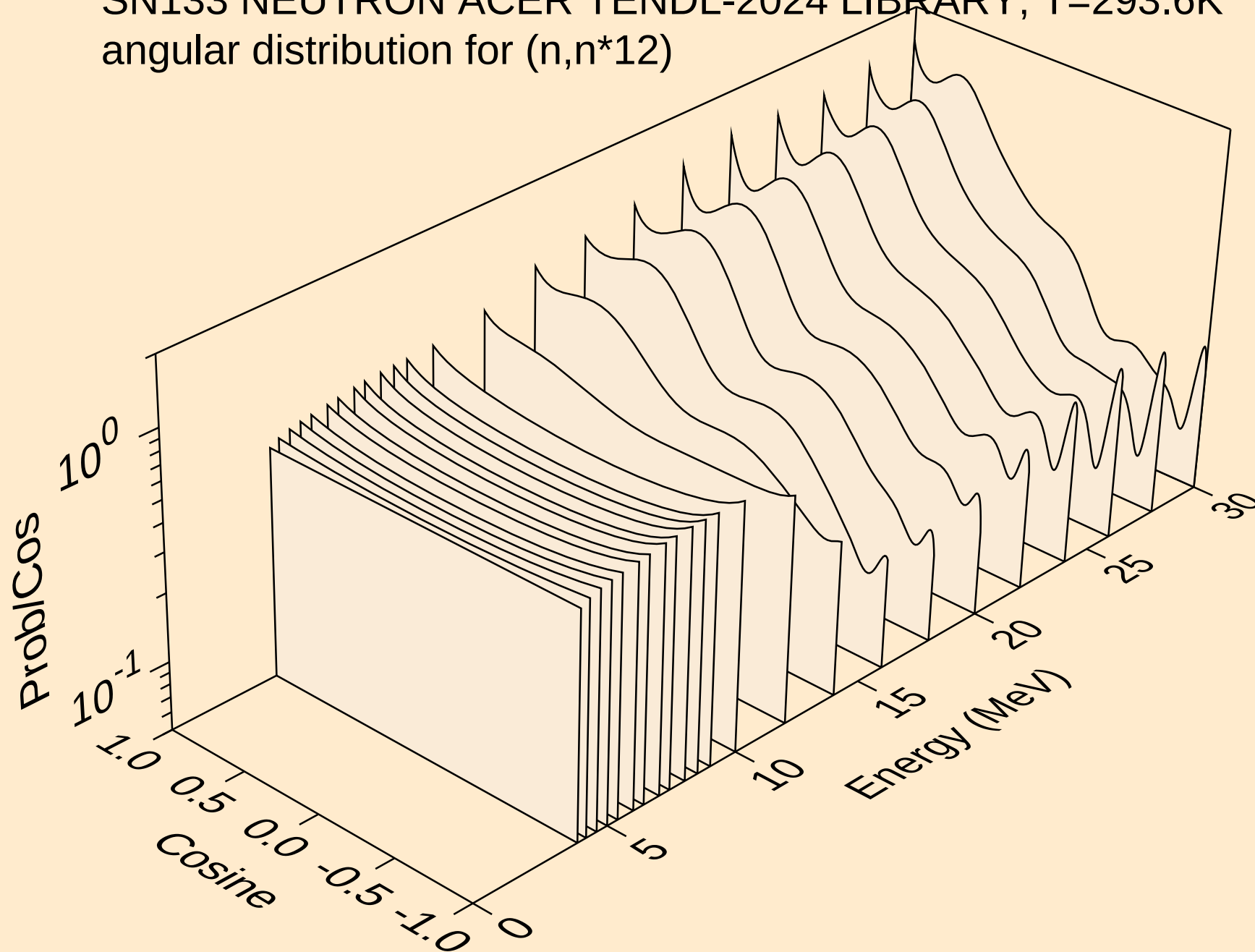
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



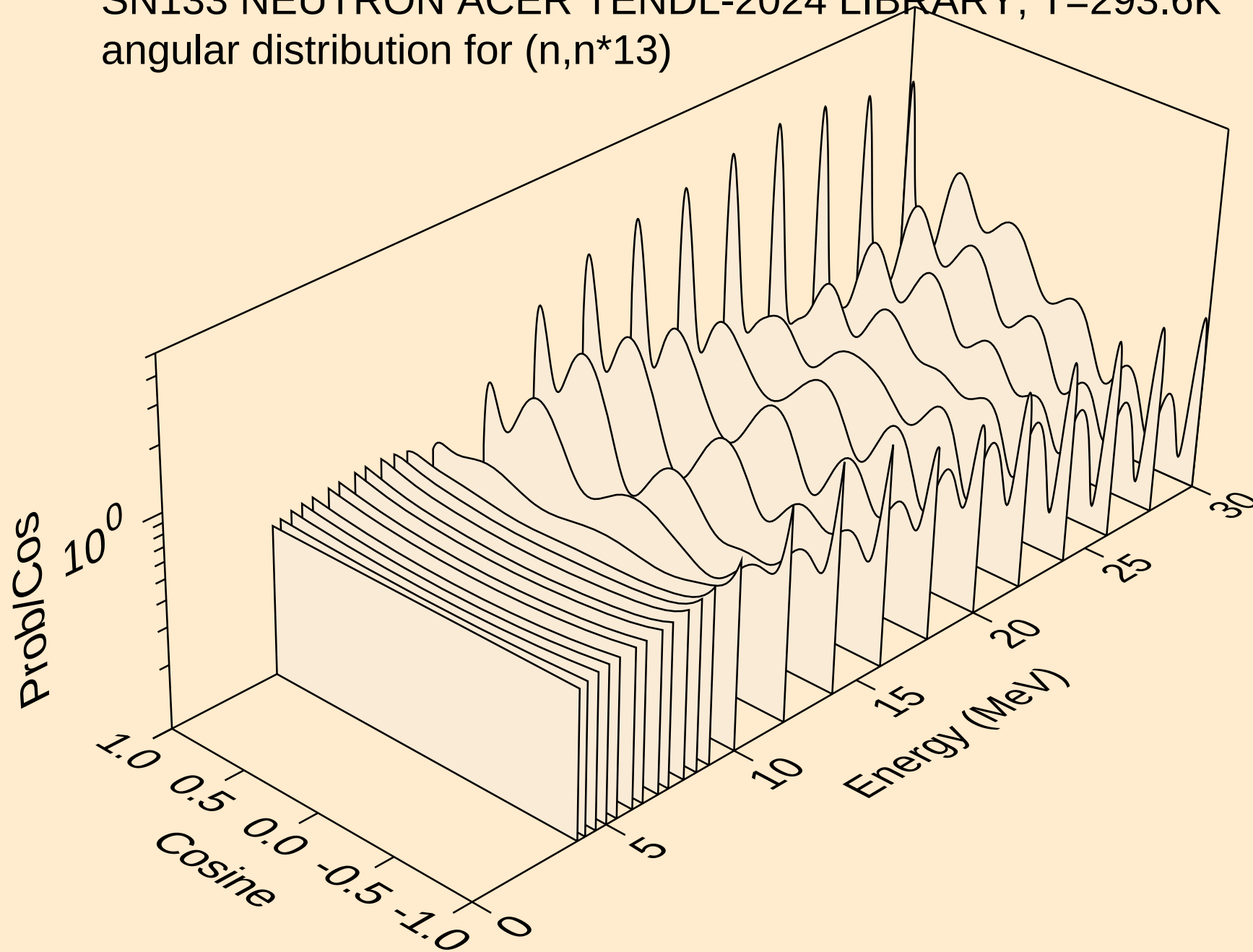
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



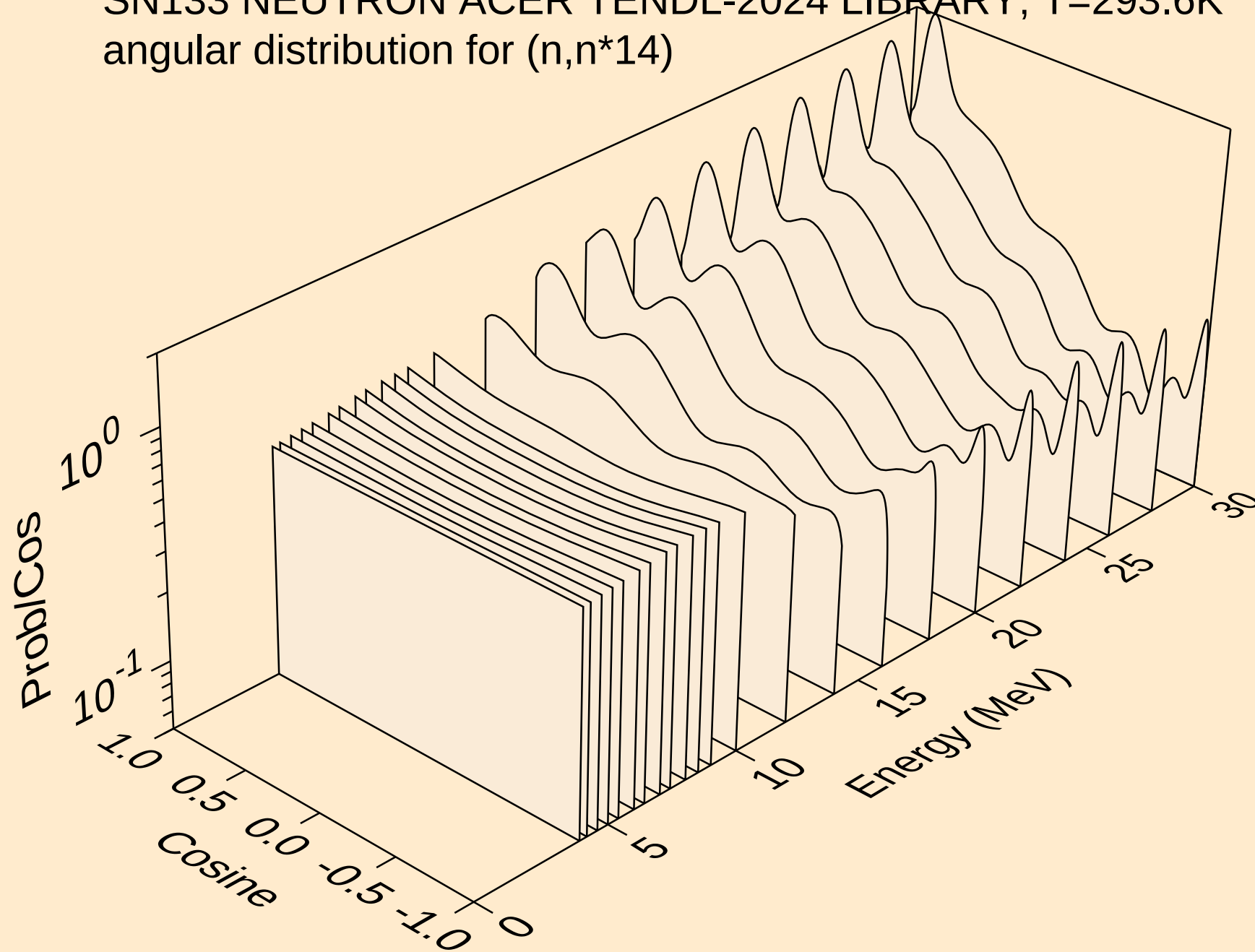
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



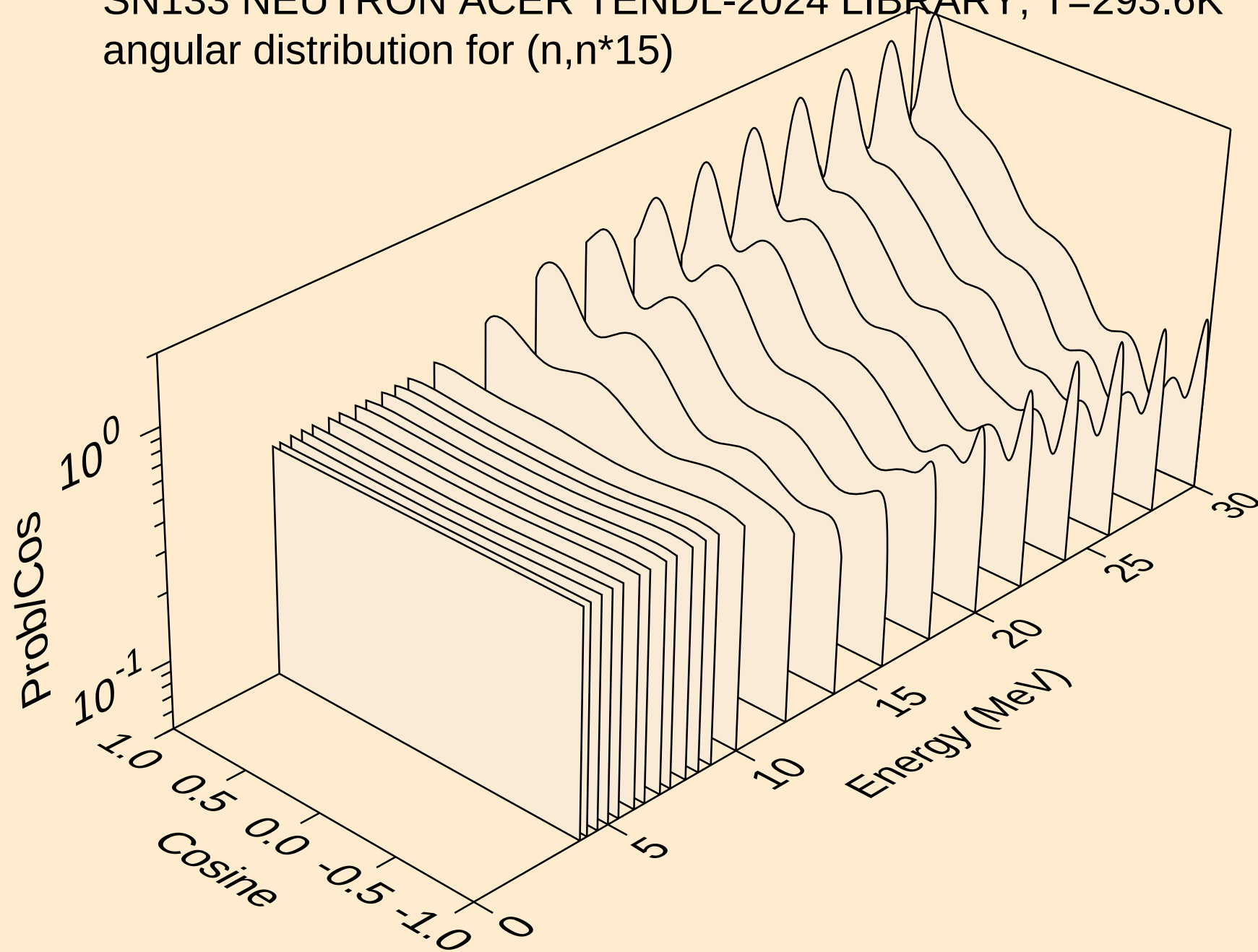
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



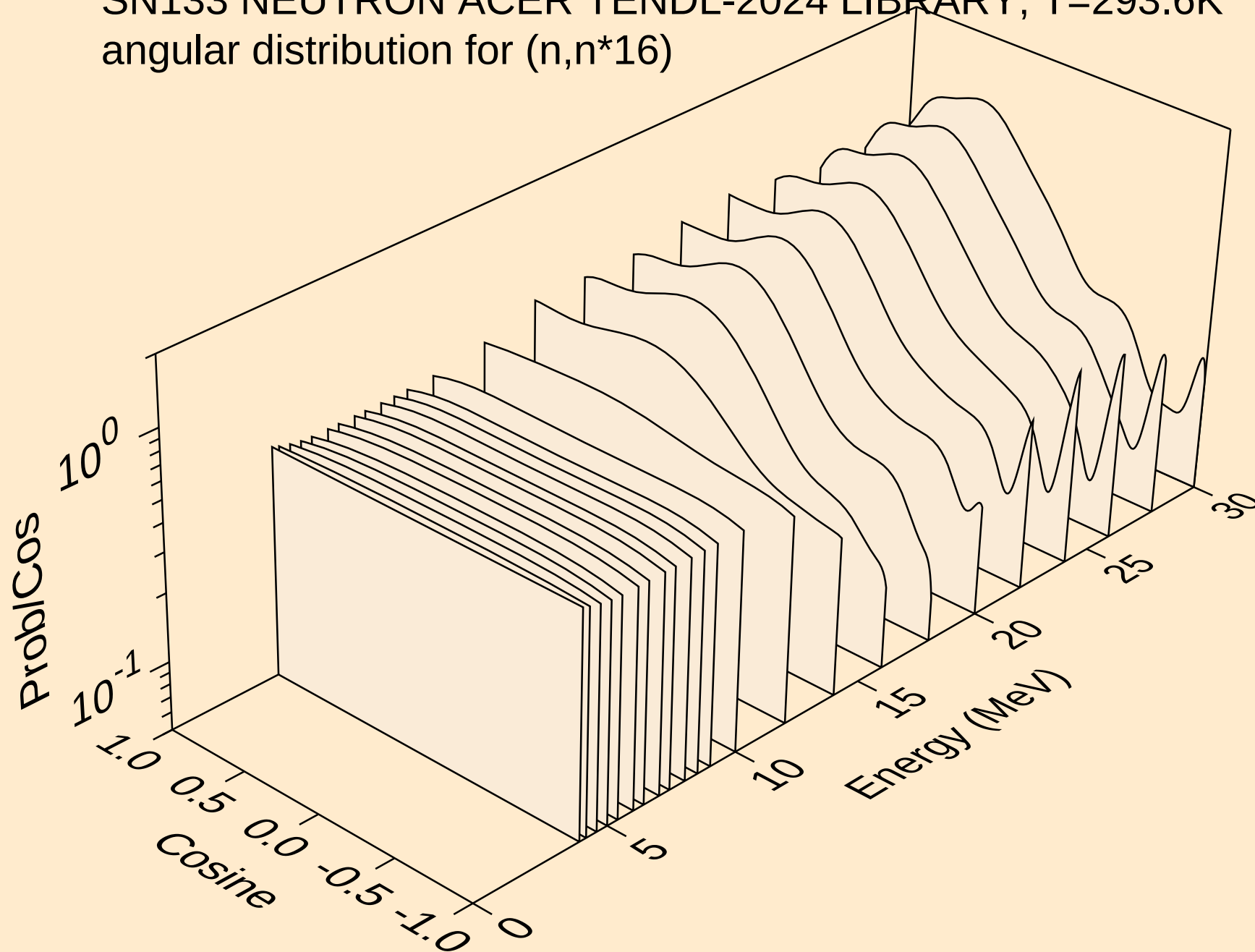
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



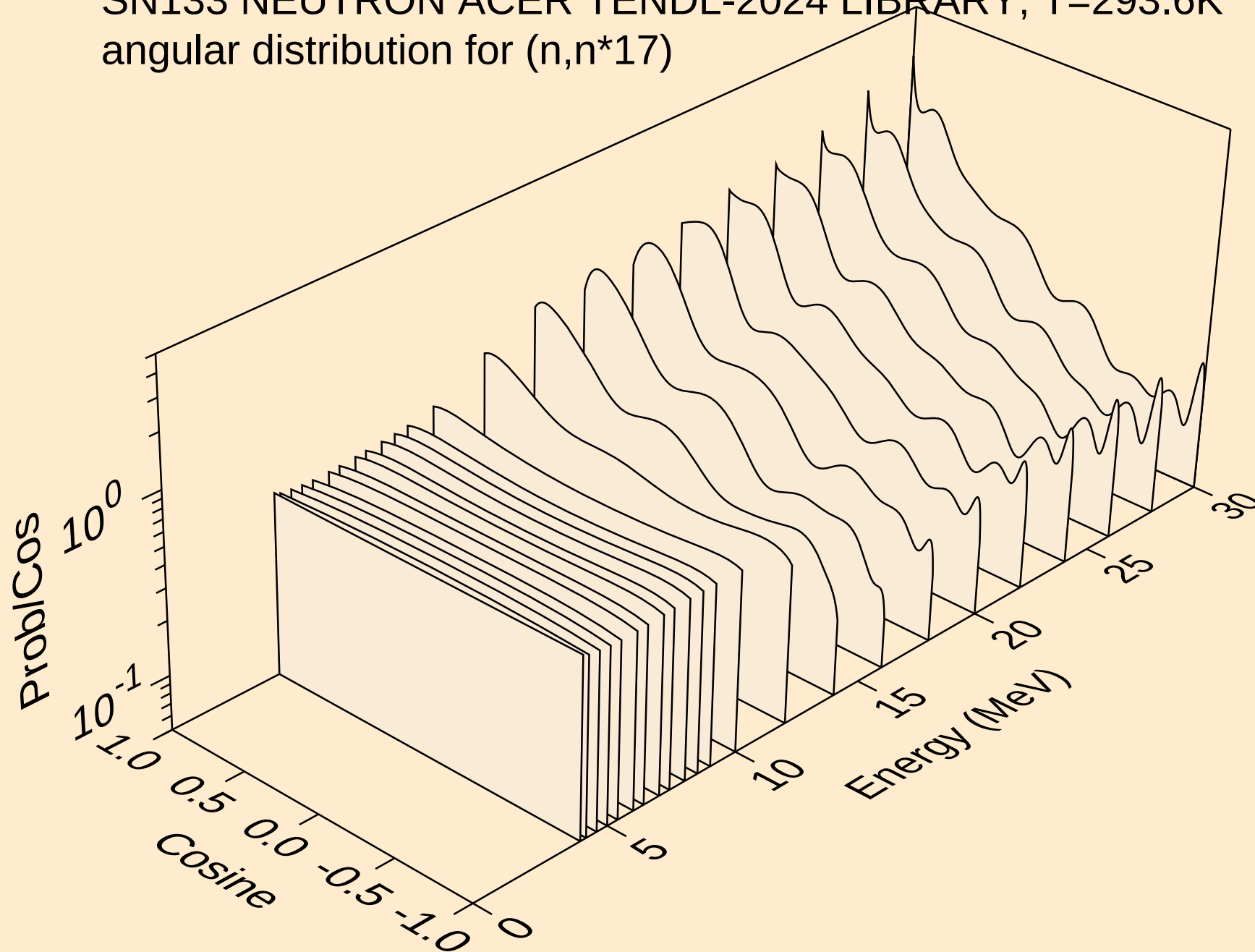
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



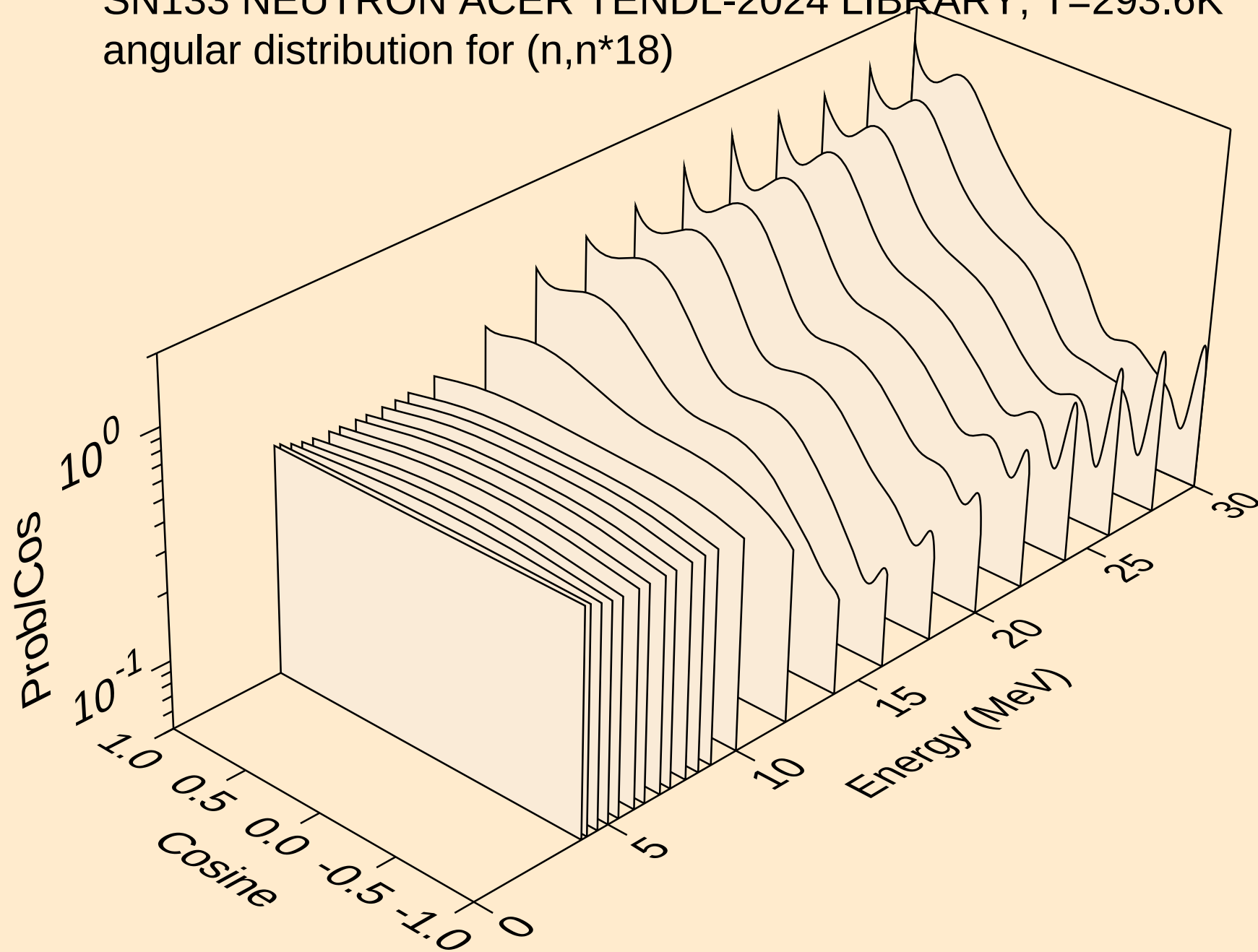
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angular distribution for (n,n\*16)



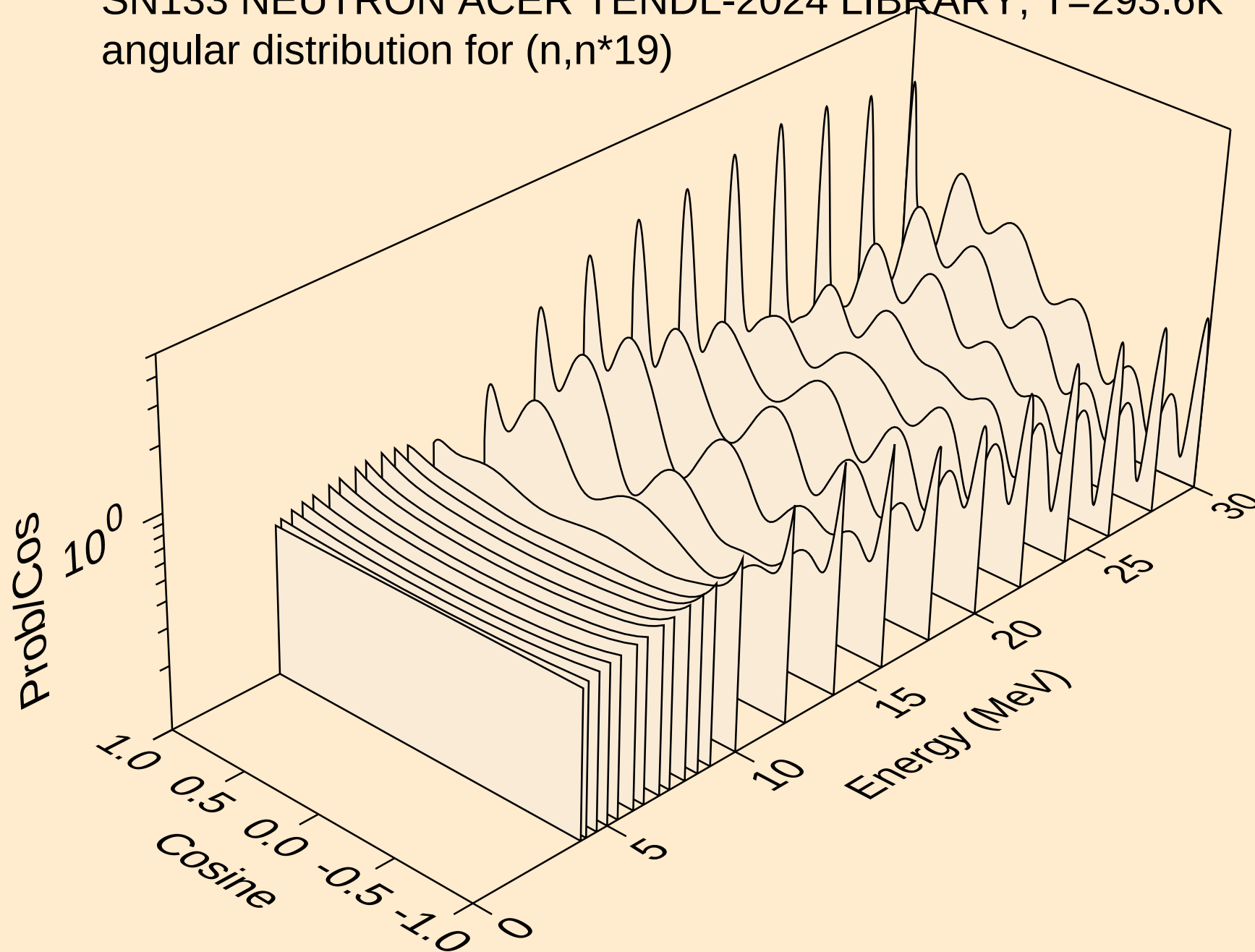
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



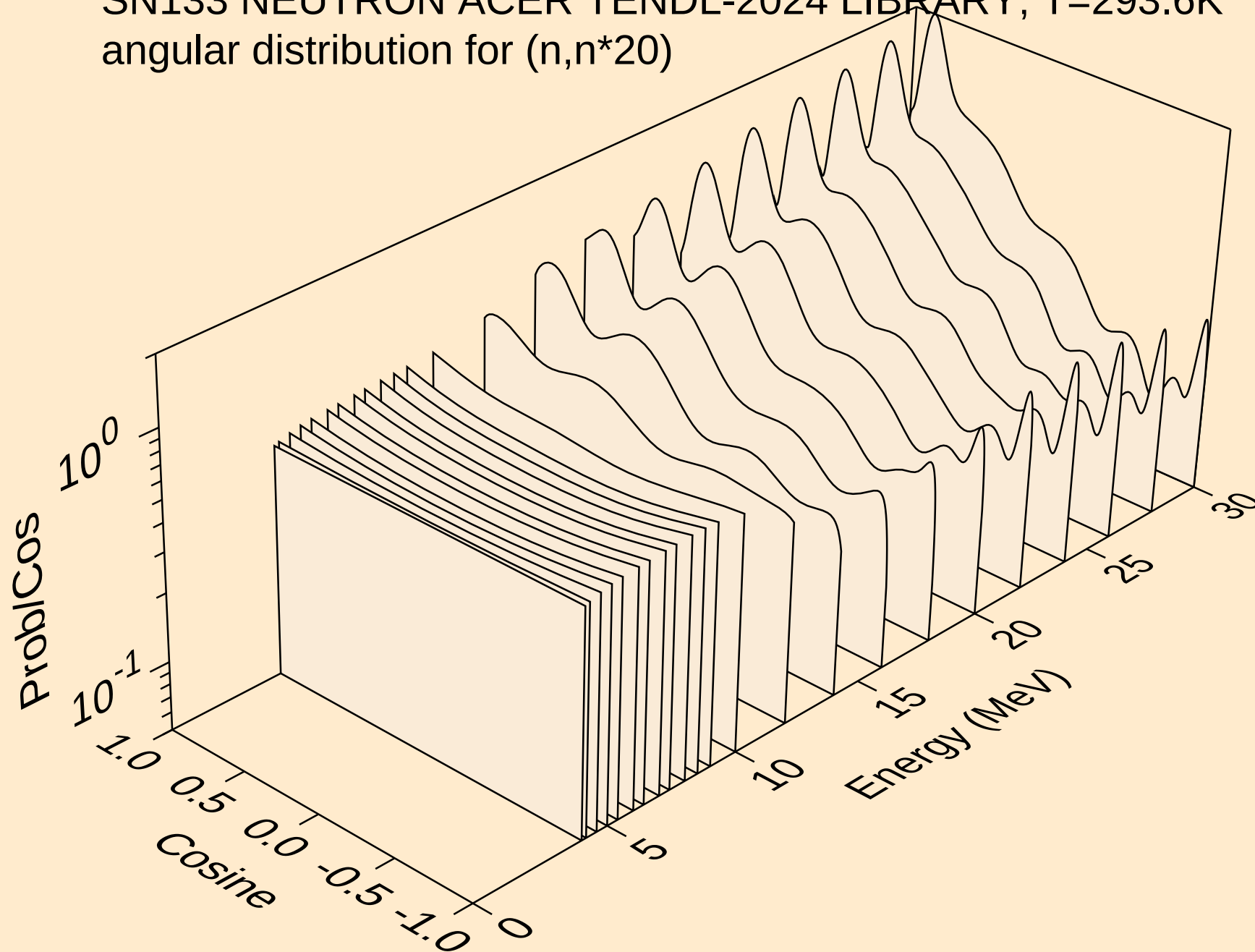
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



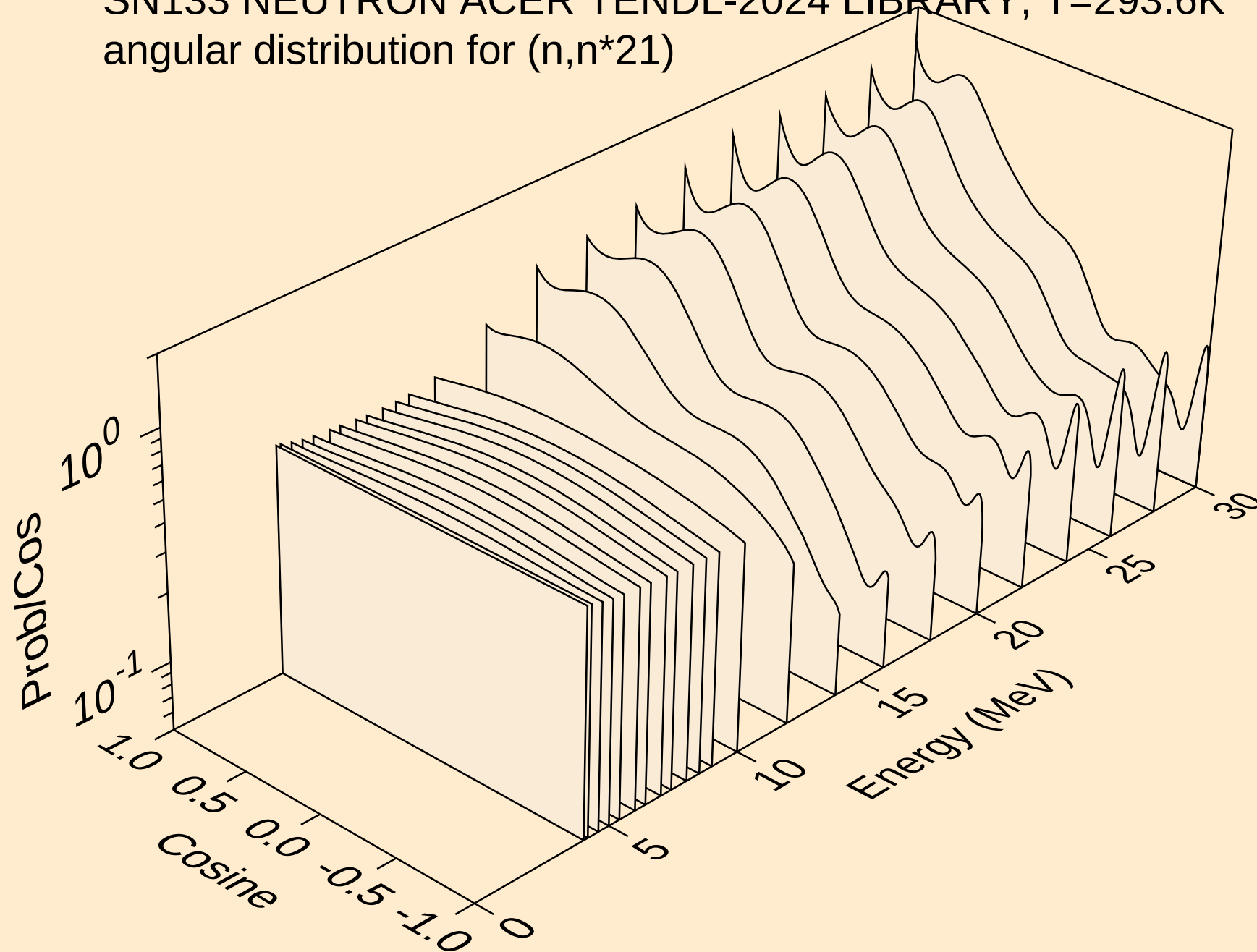
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



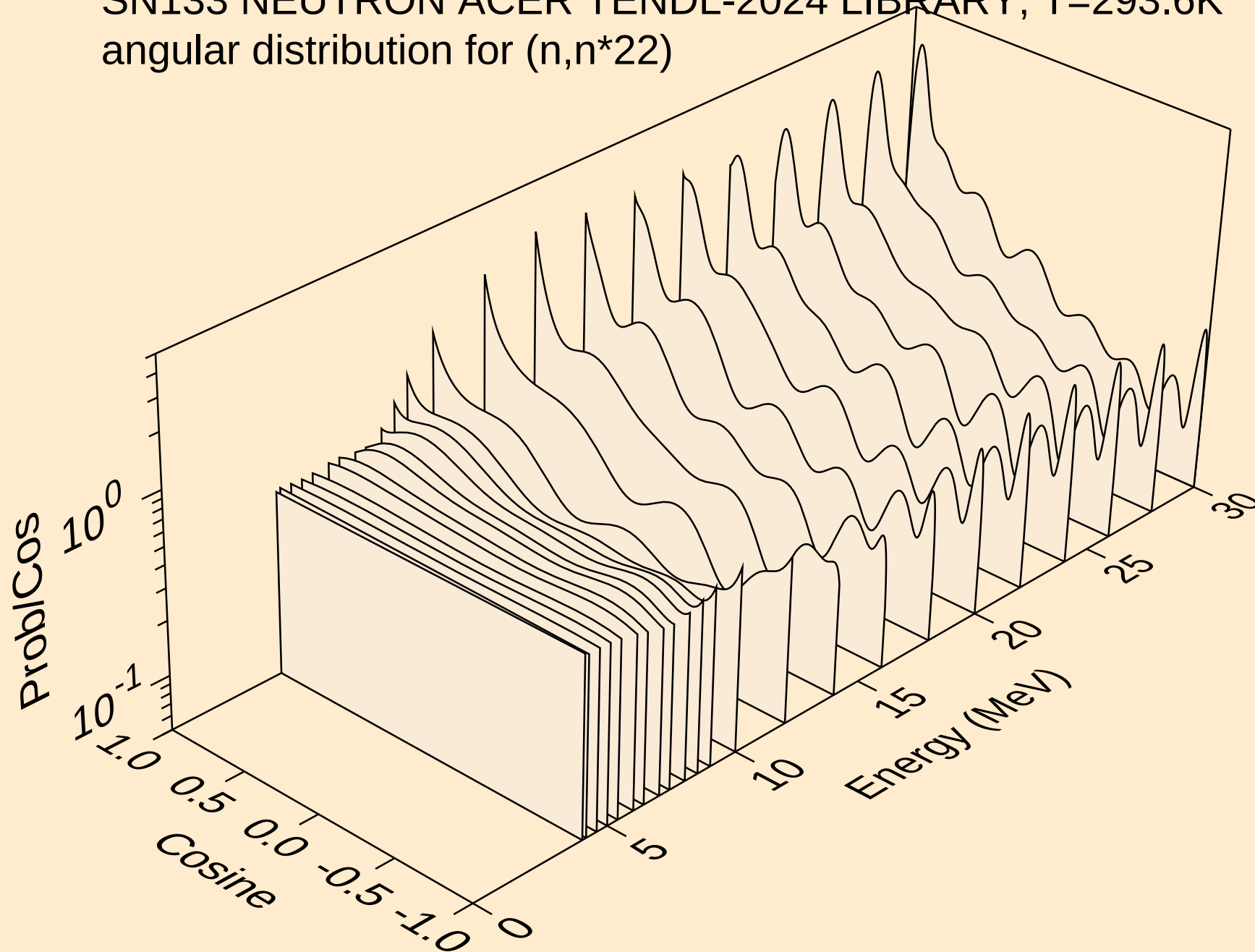
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



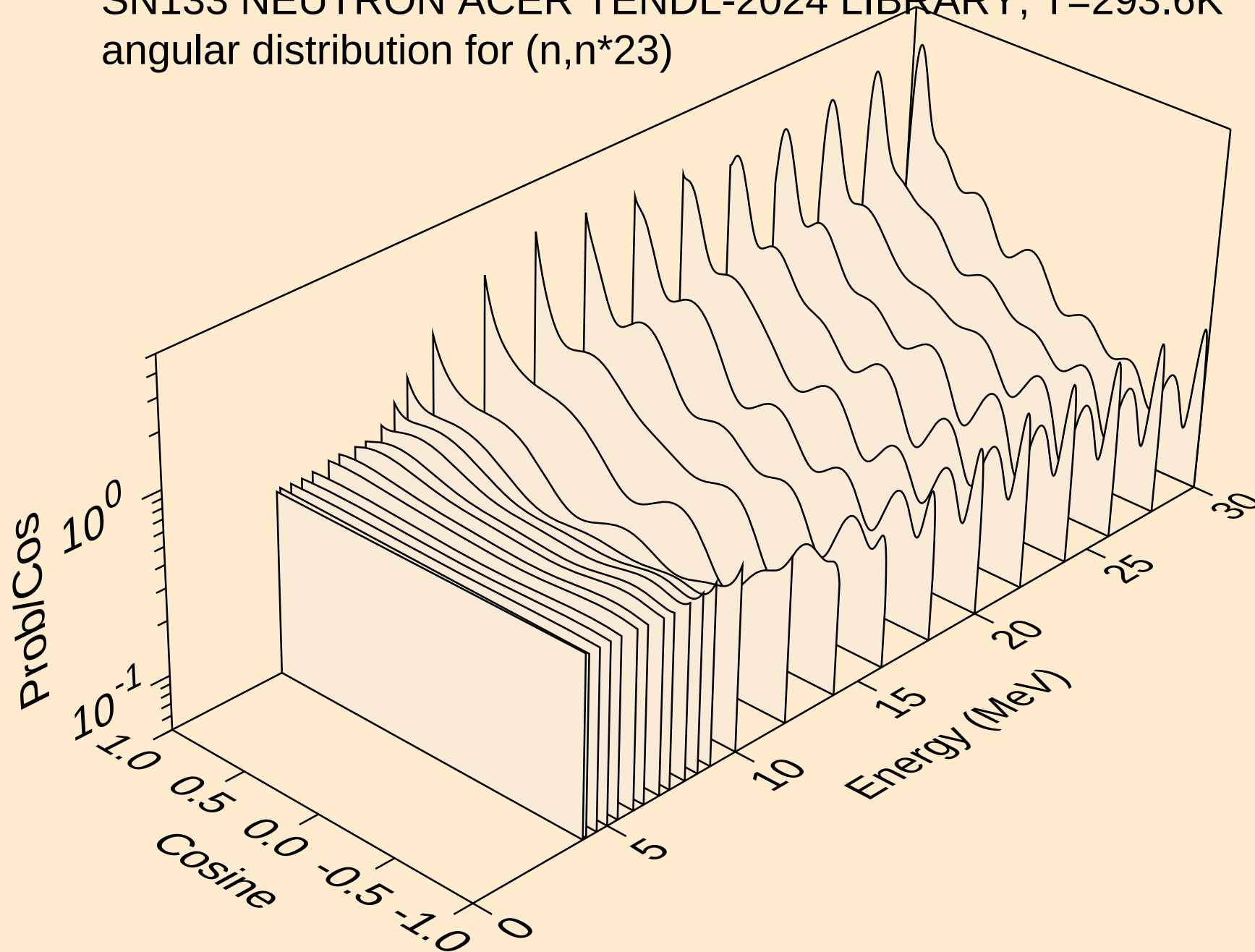
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



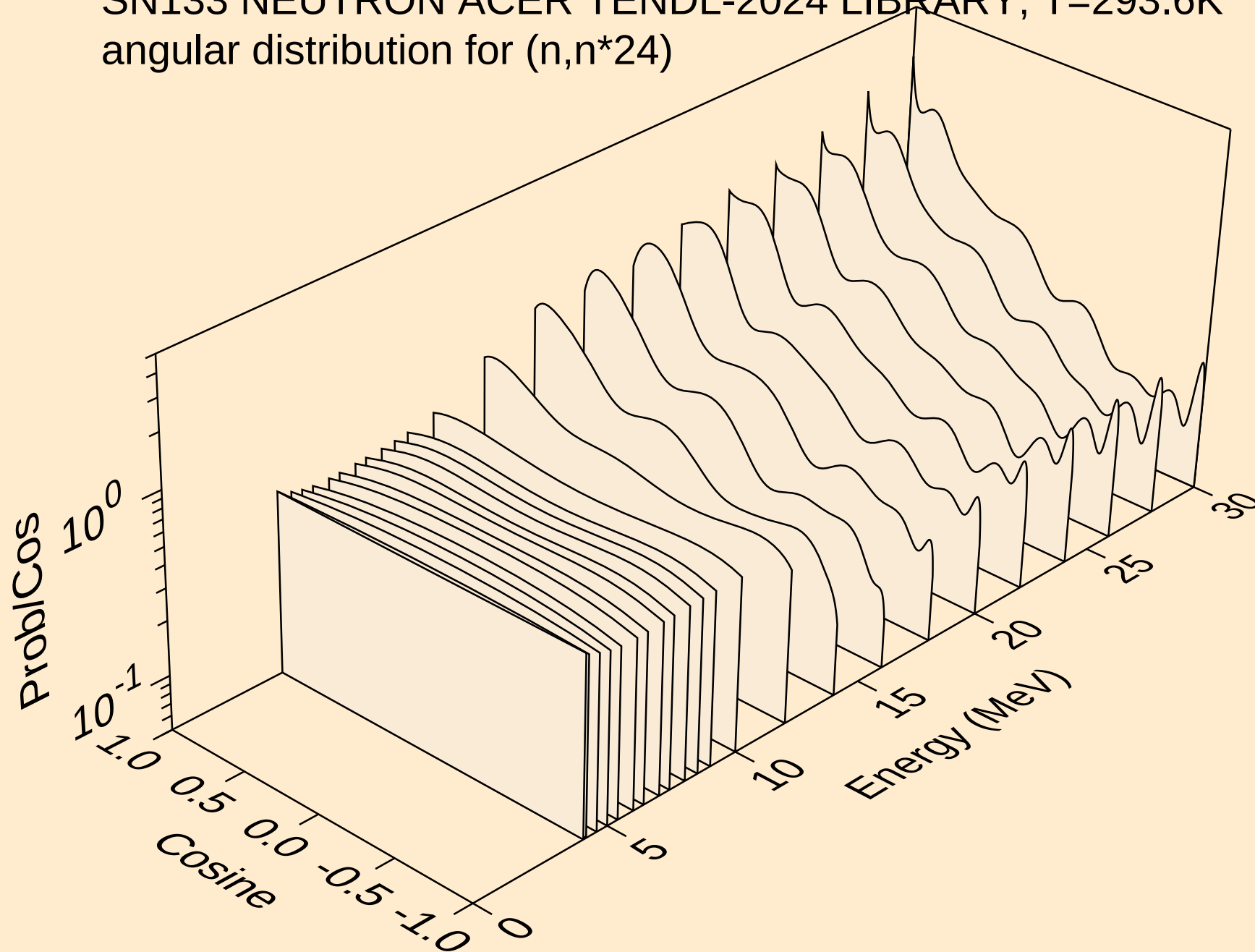
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angular distribution for (n,n\*22)



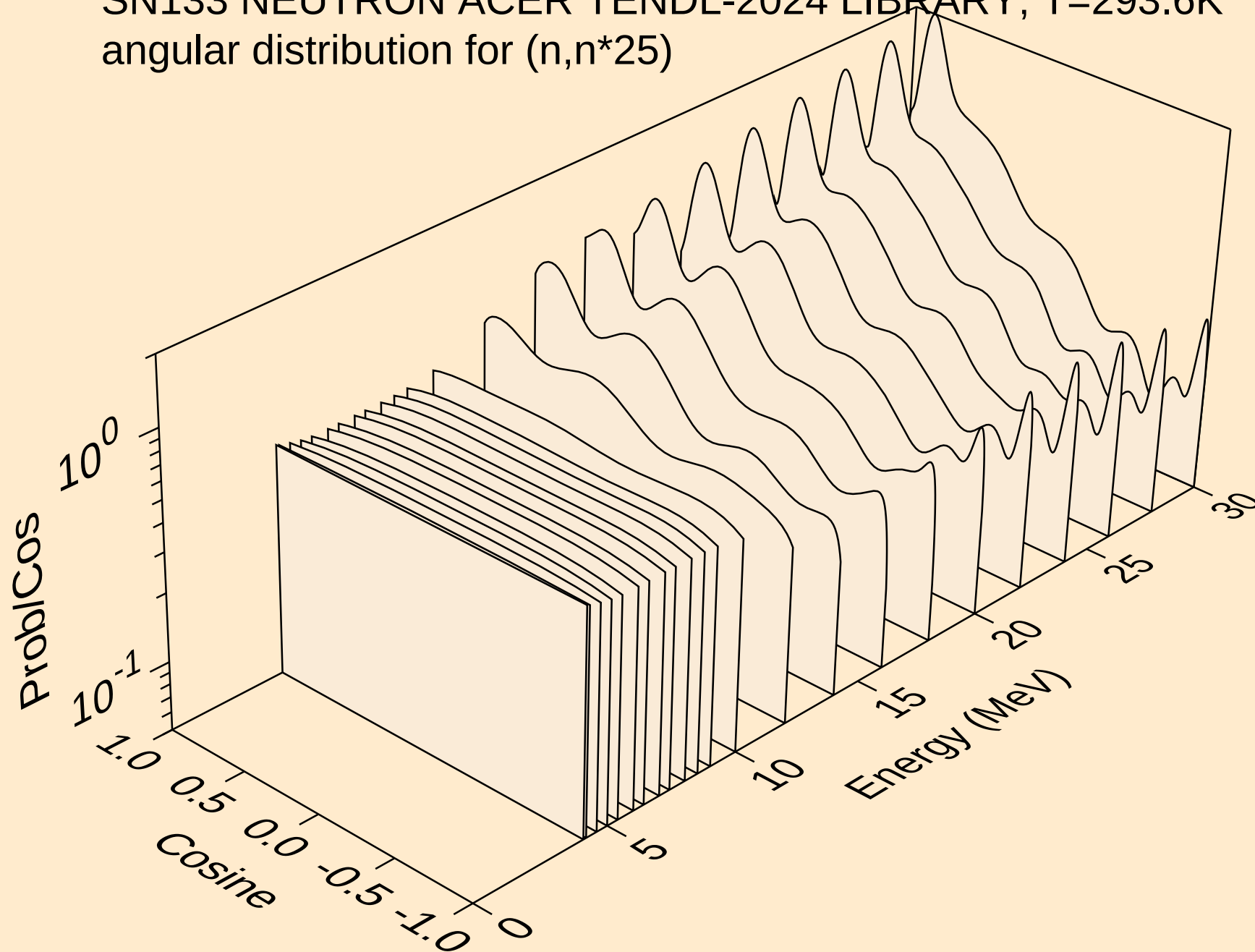
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



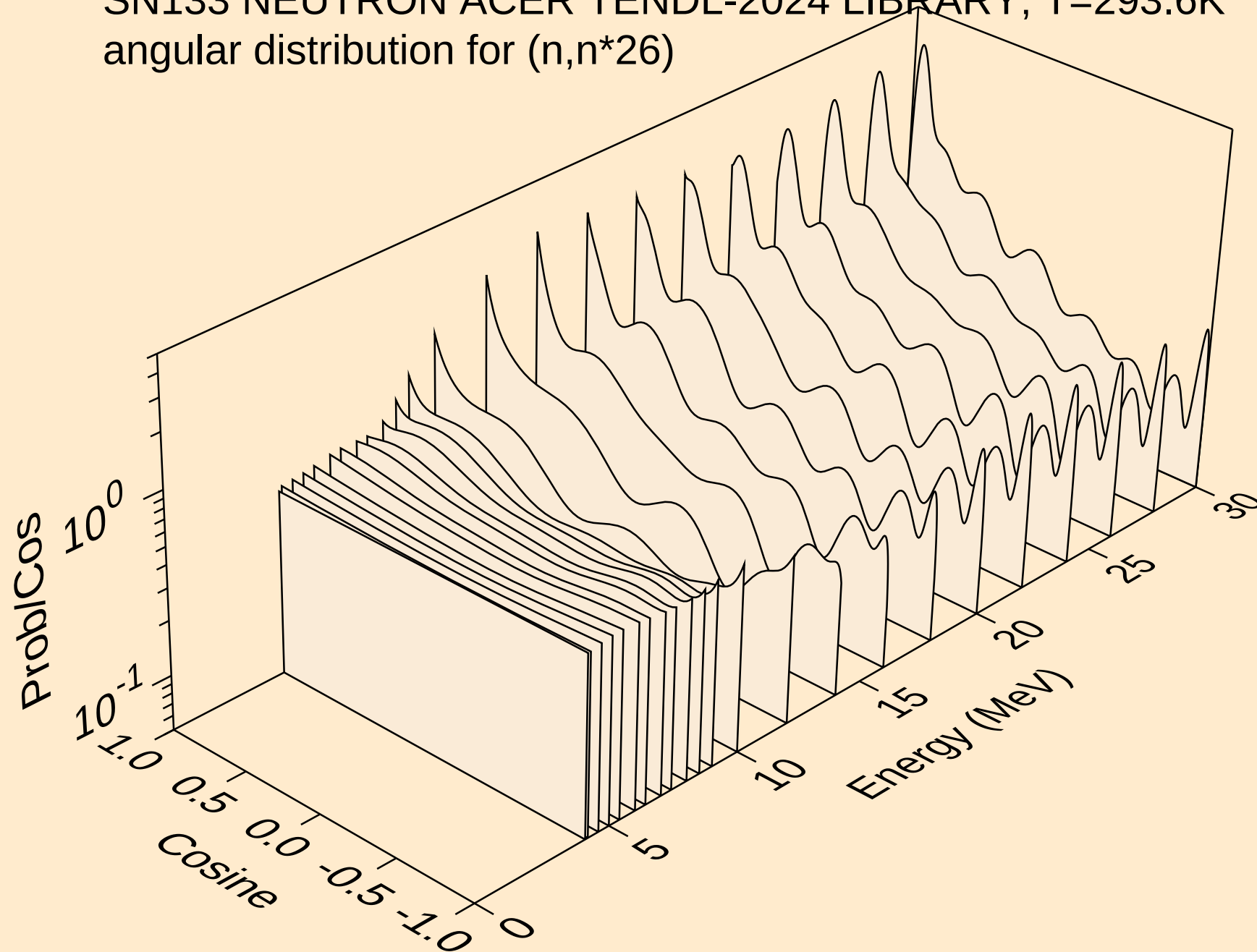
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)



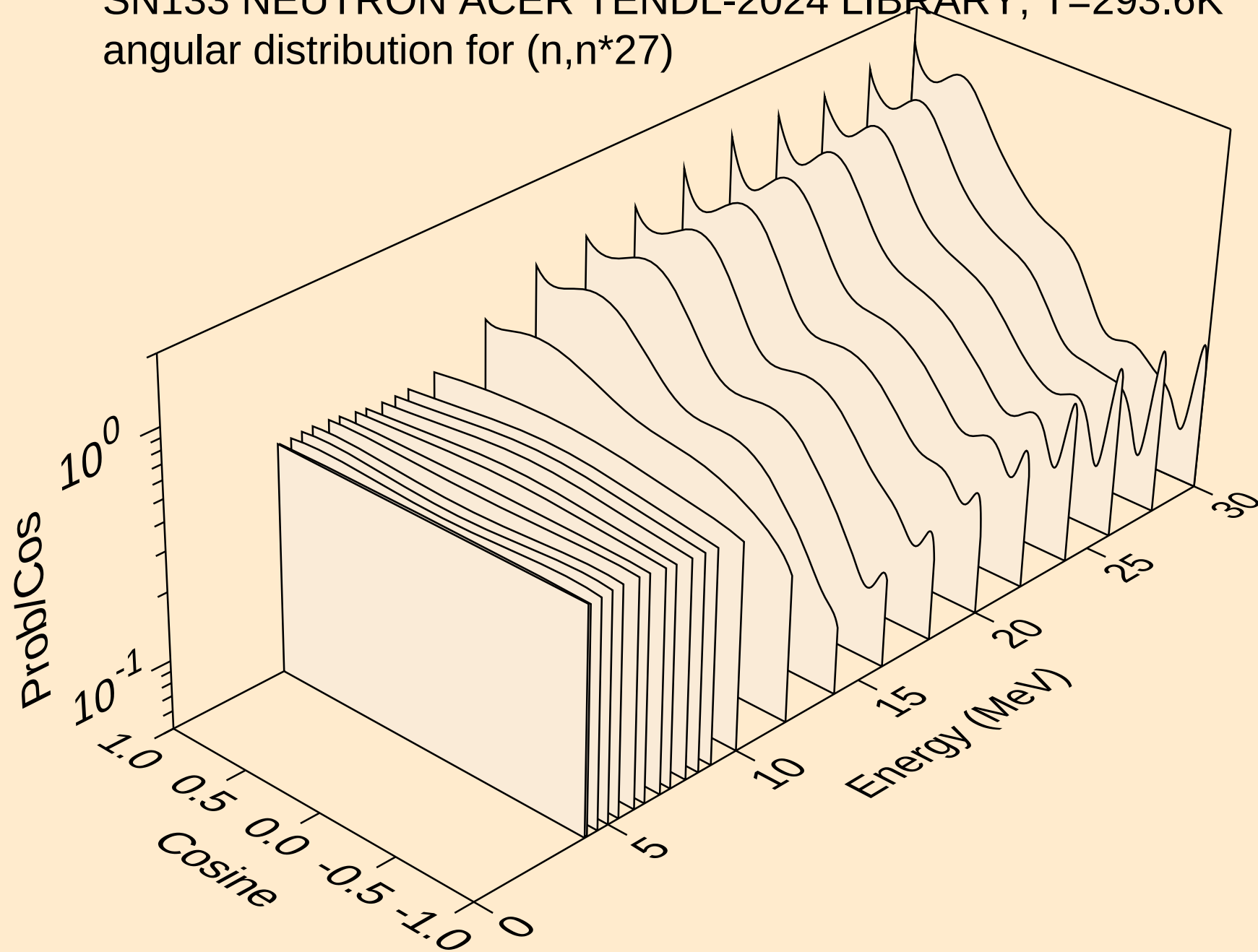
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



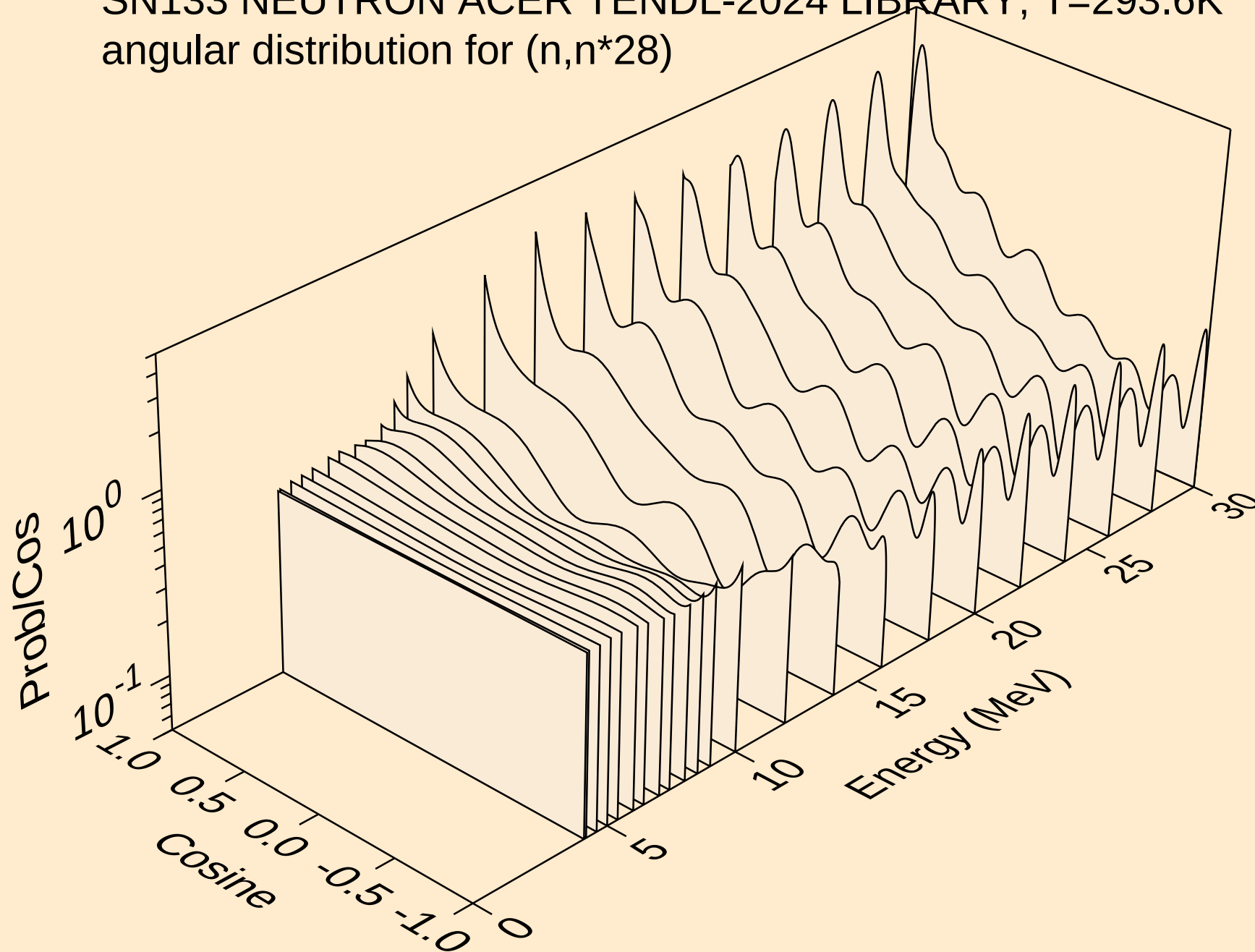
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



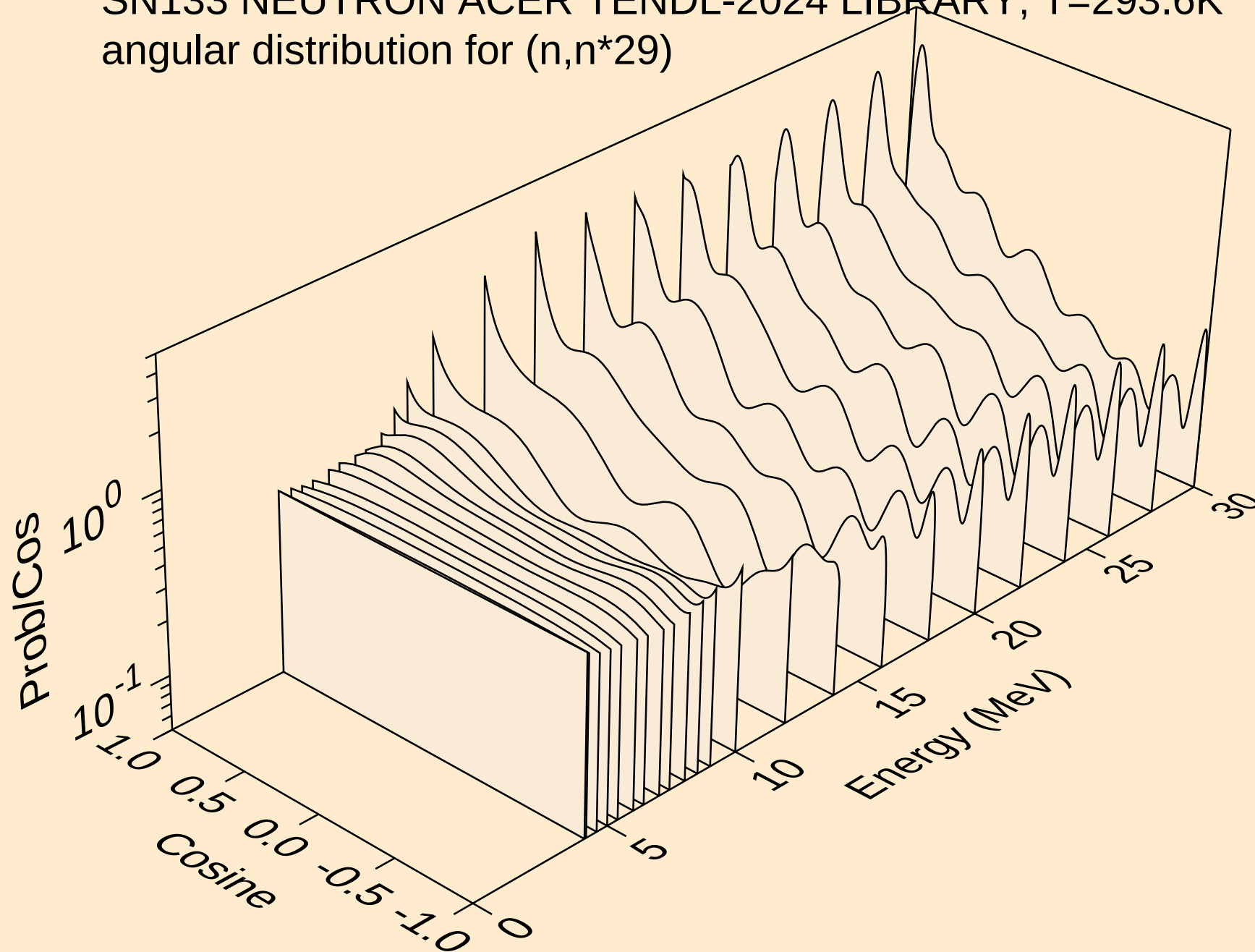
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



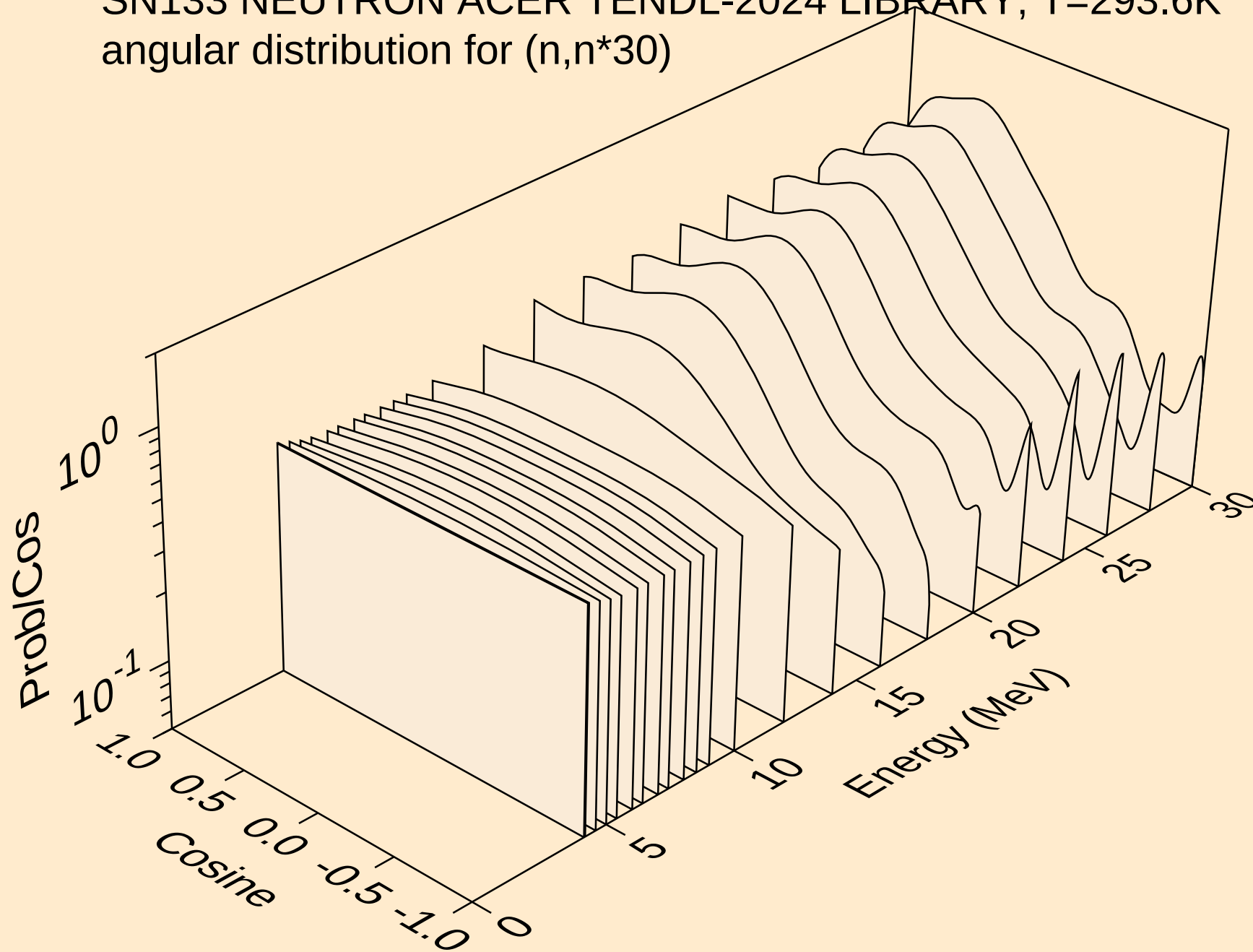
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*28)



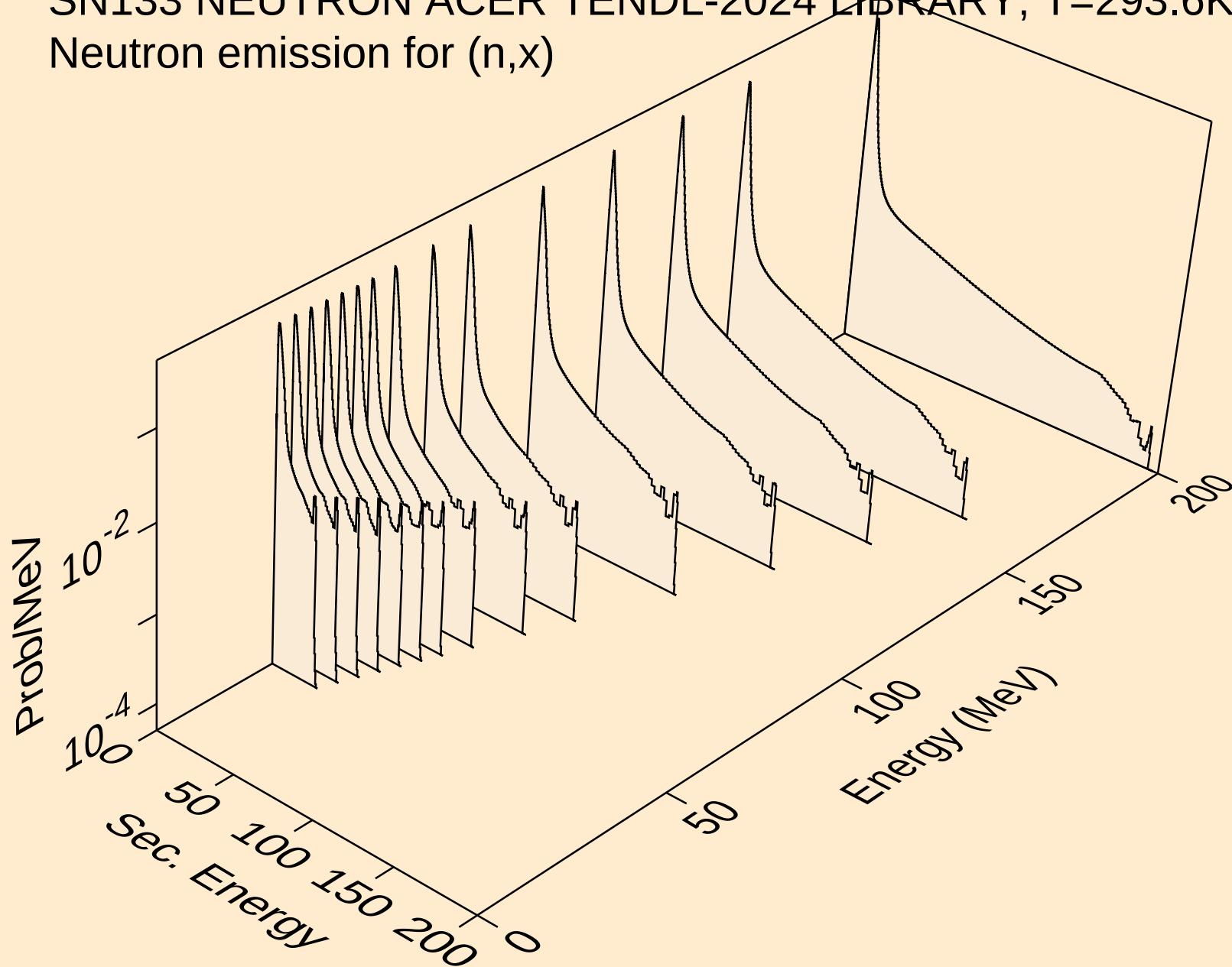
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angular distribution for (n,n\*29)



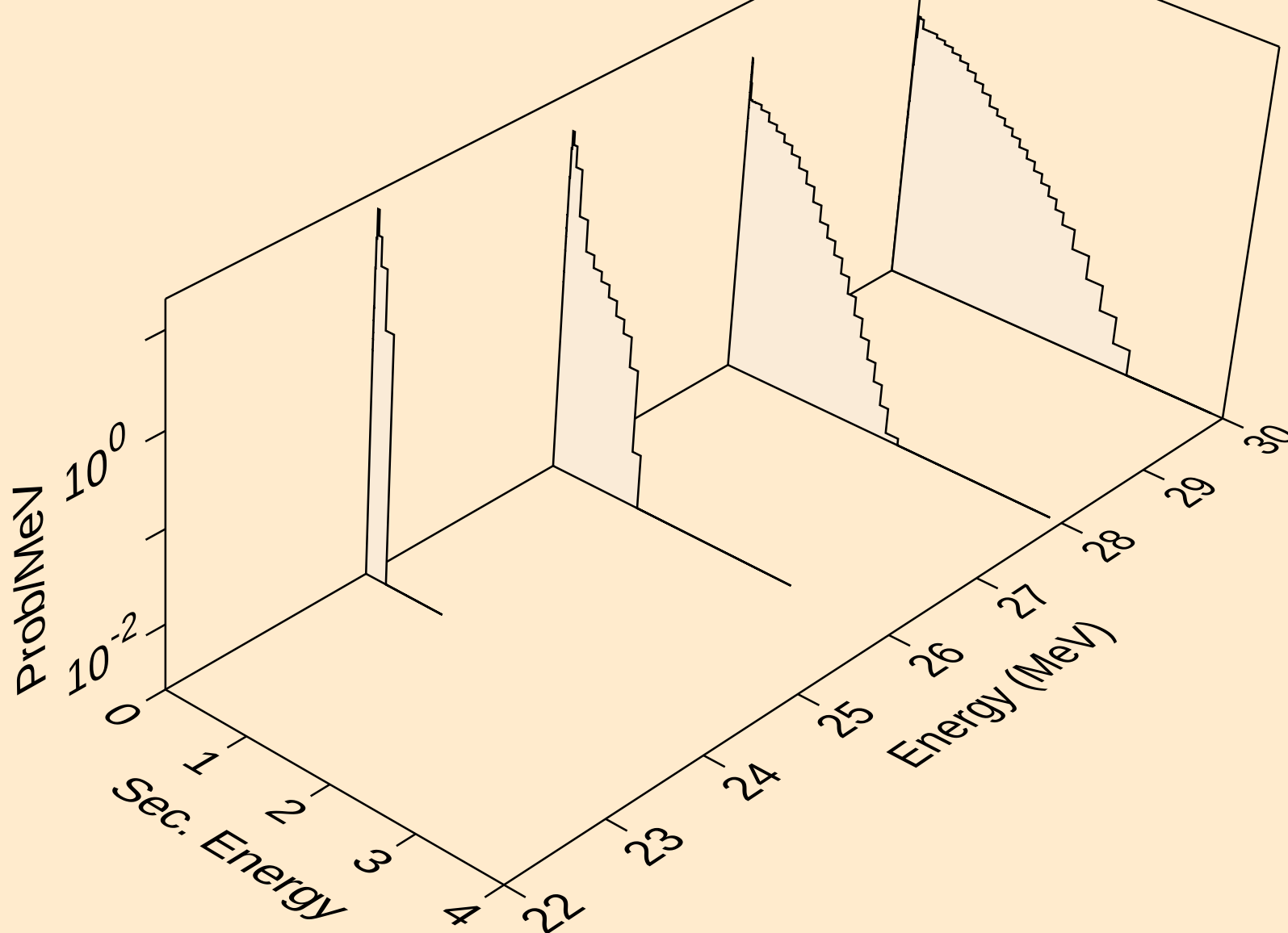
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*30)



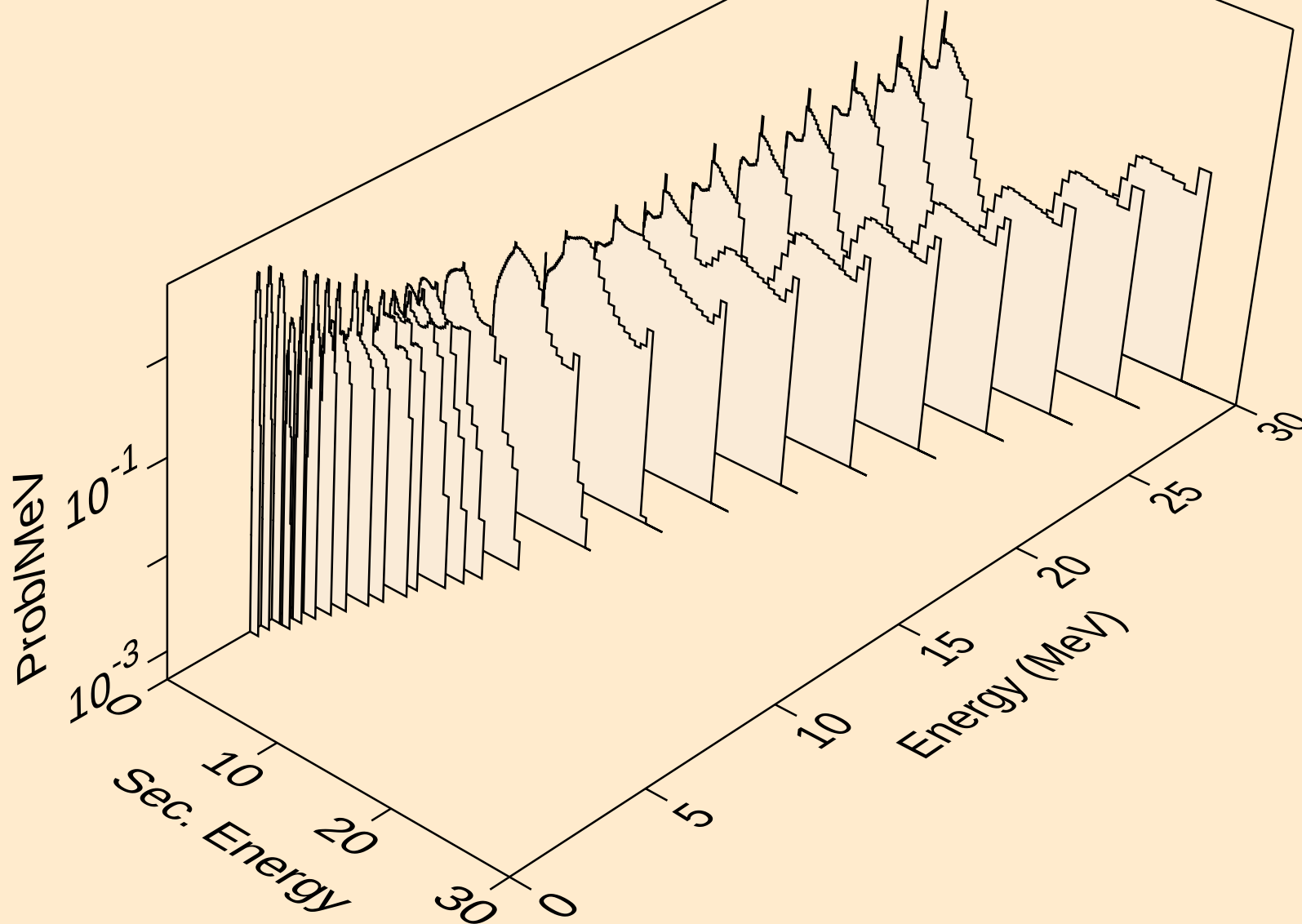
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,x)



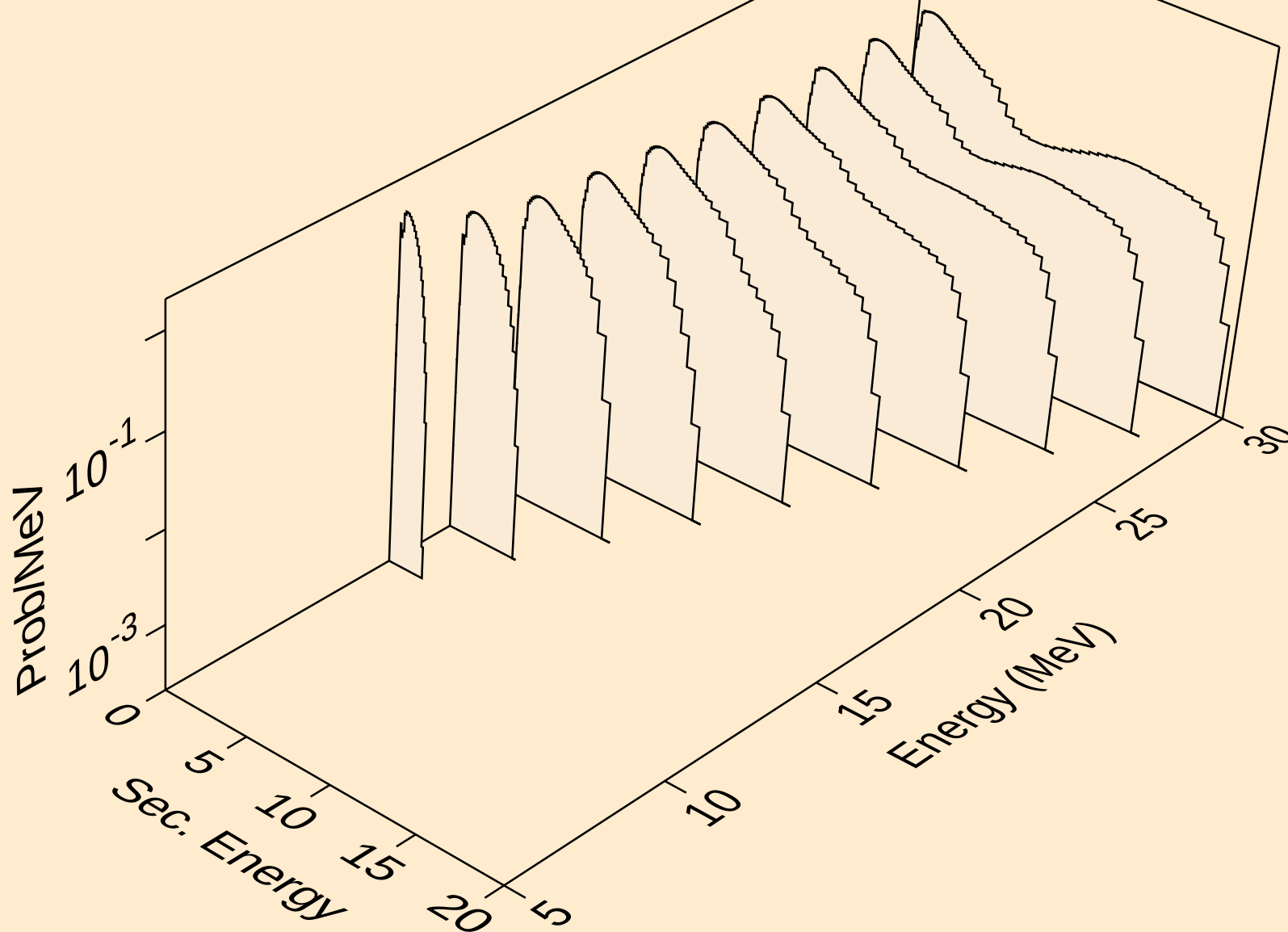
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



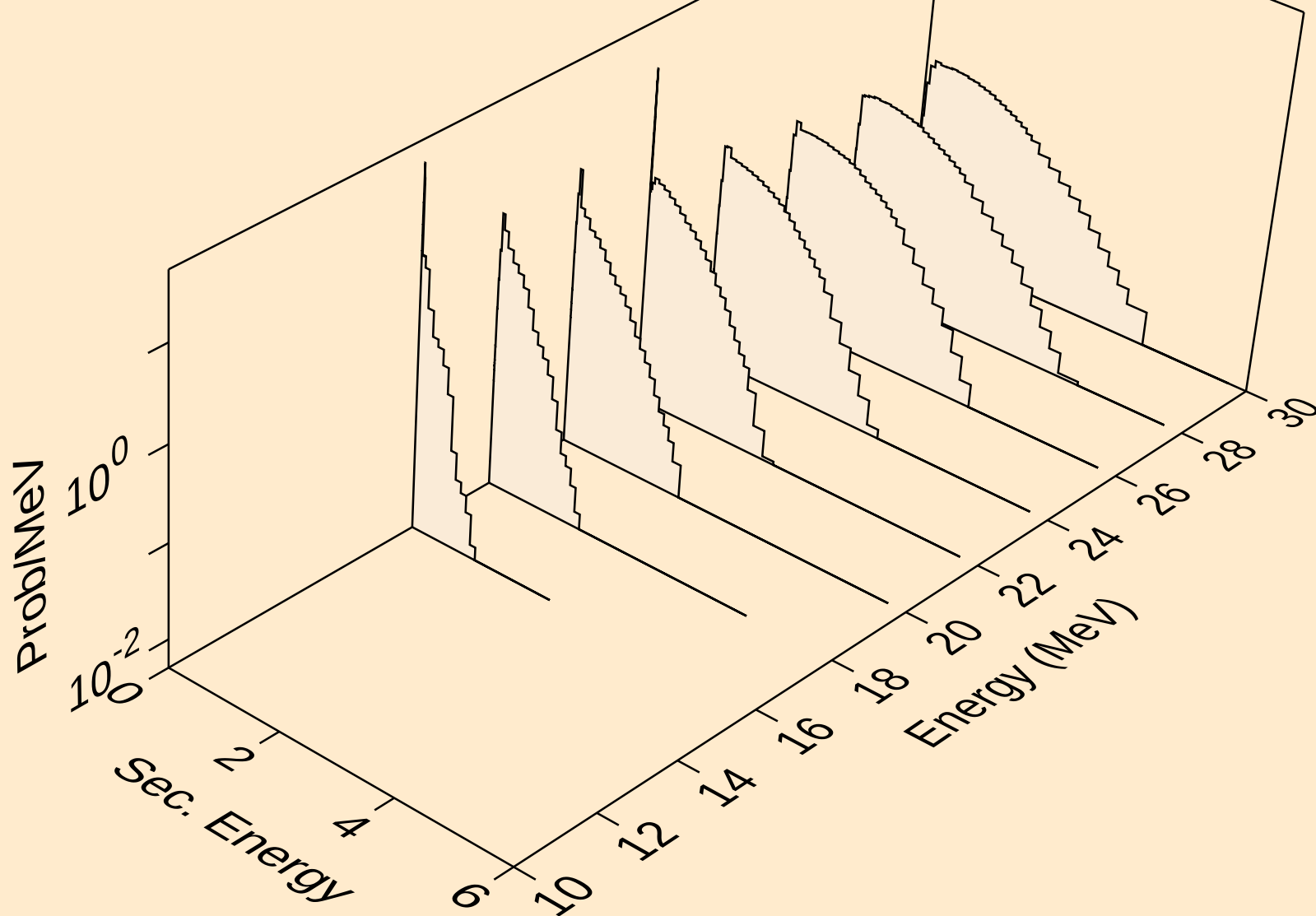
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



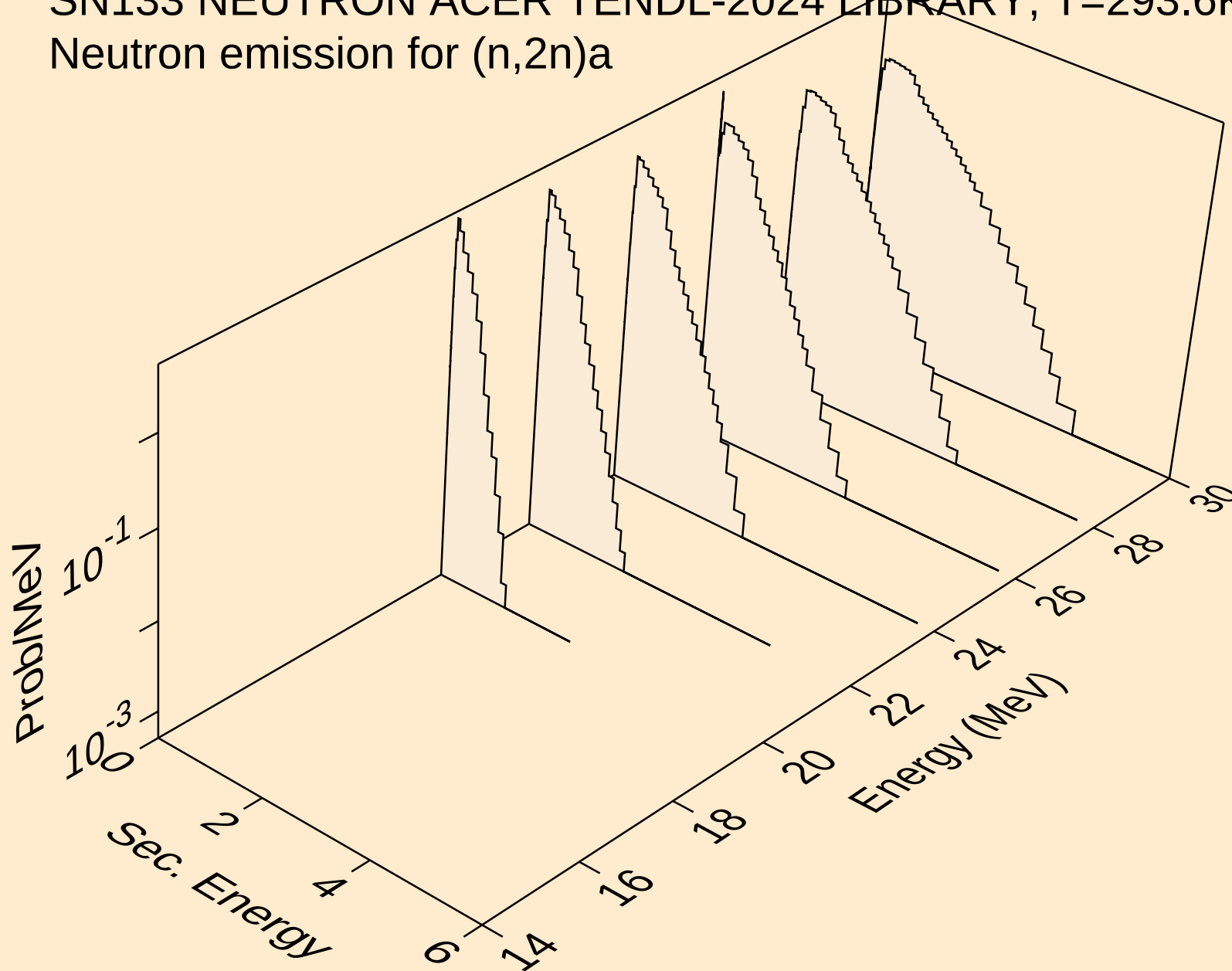
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



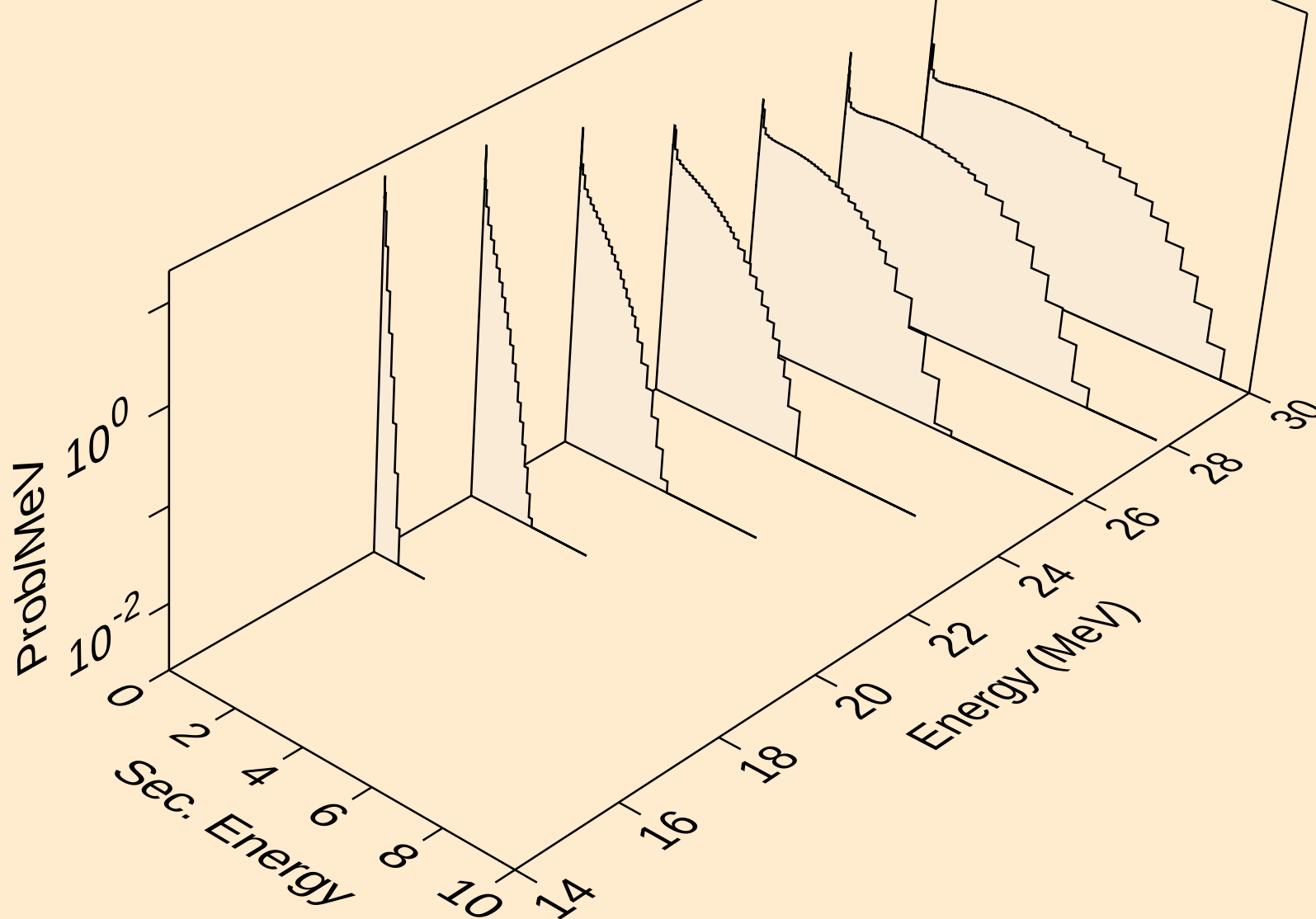
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



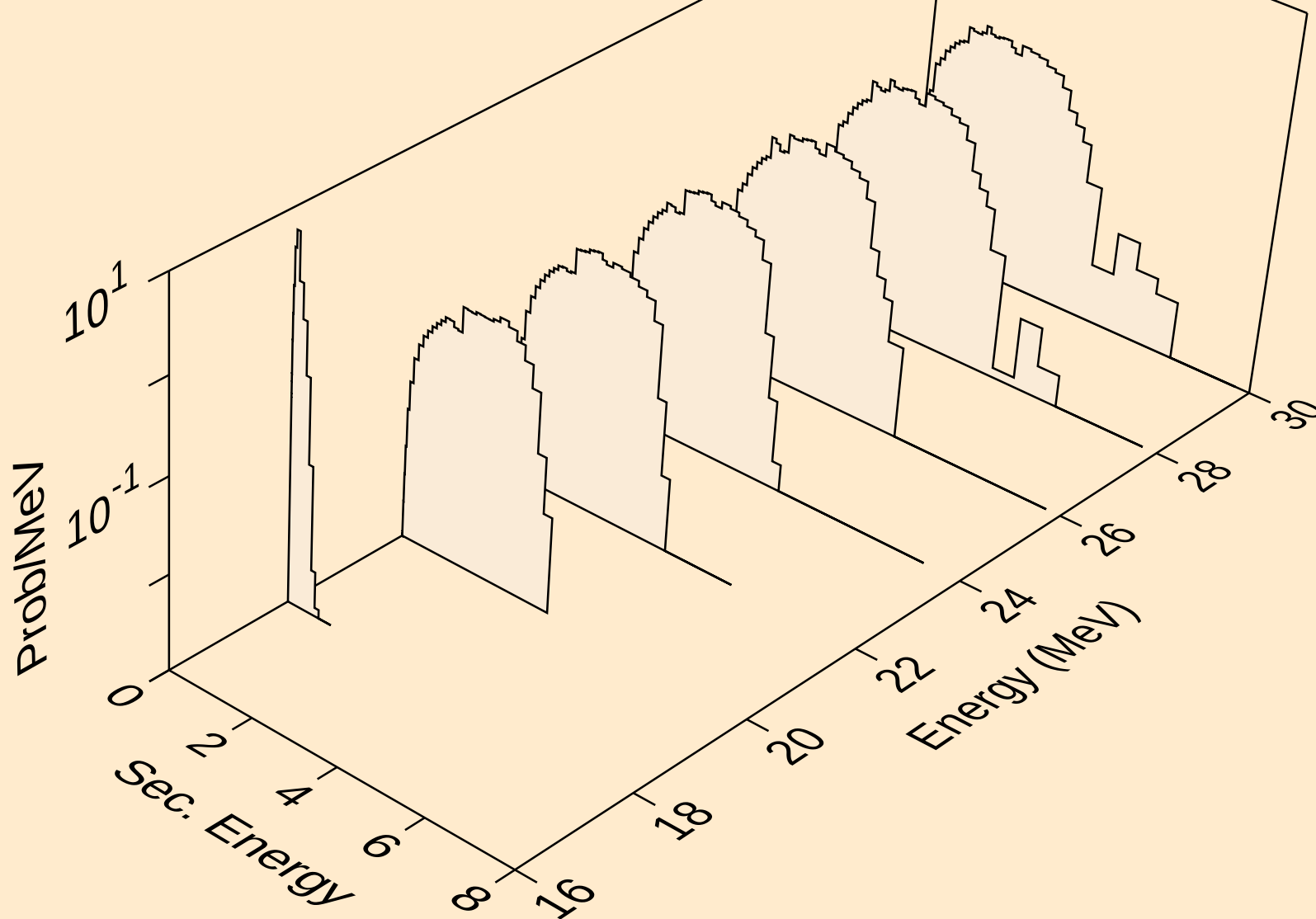
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>



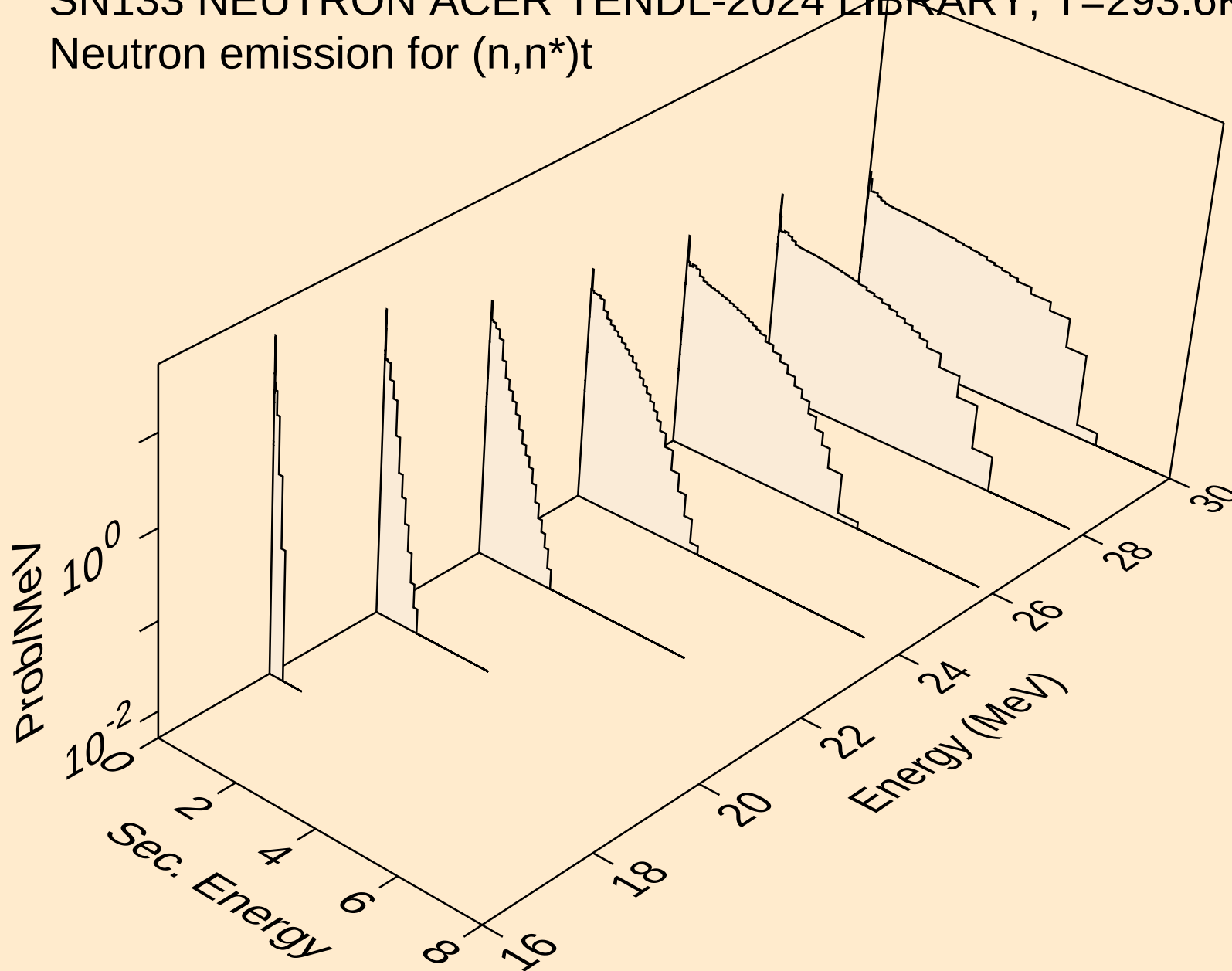
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



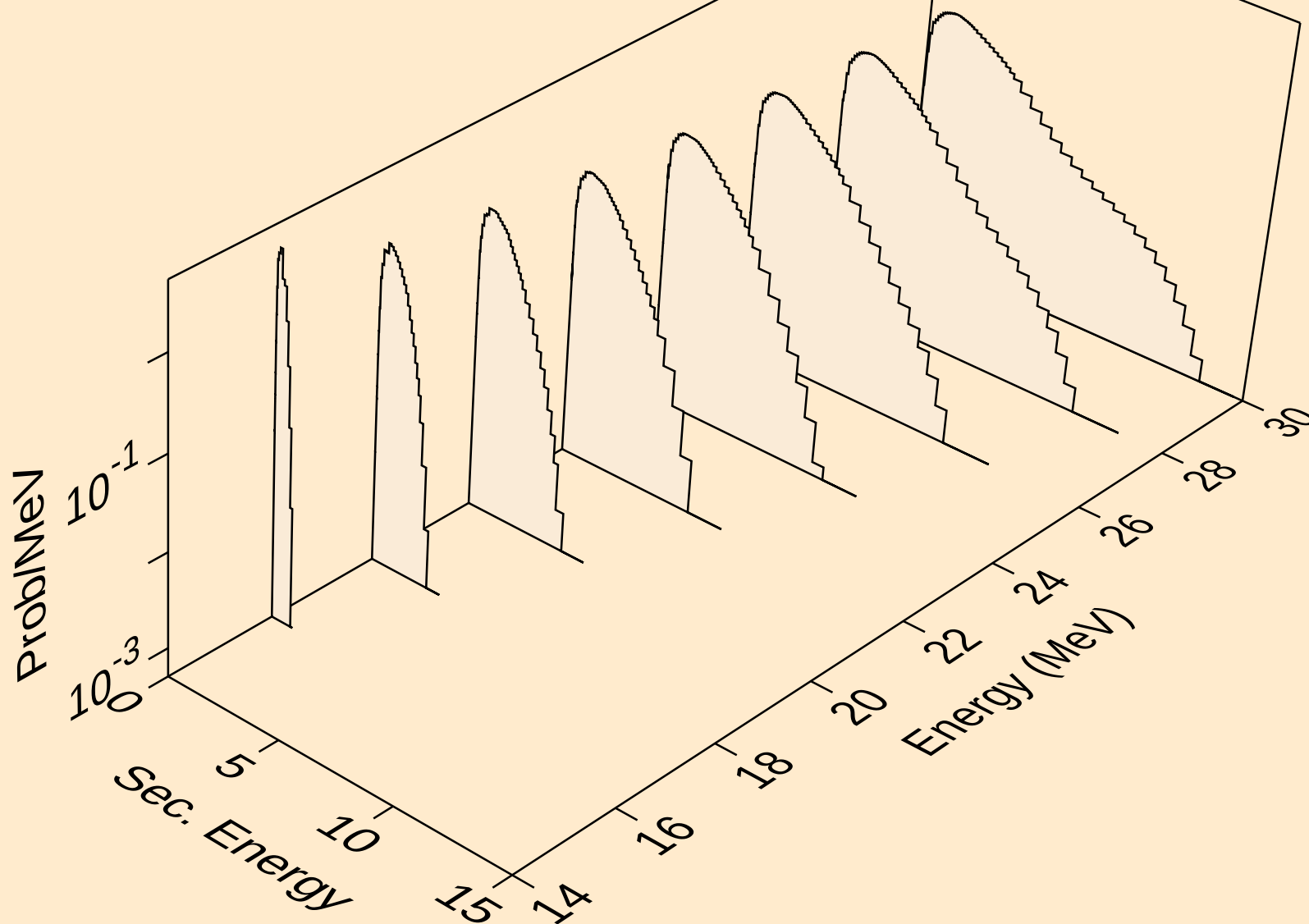
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



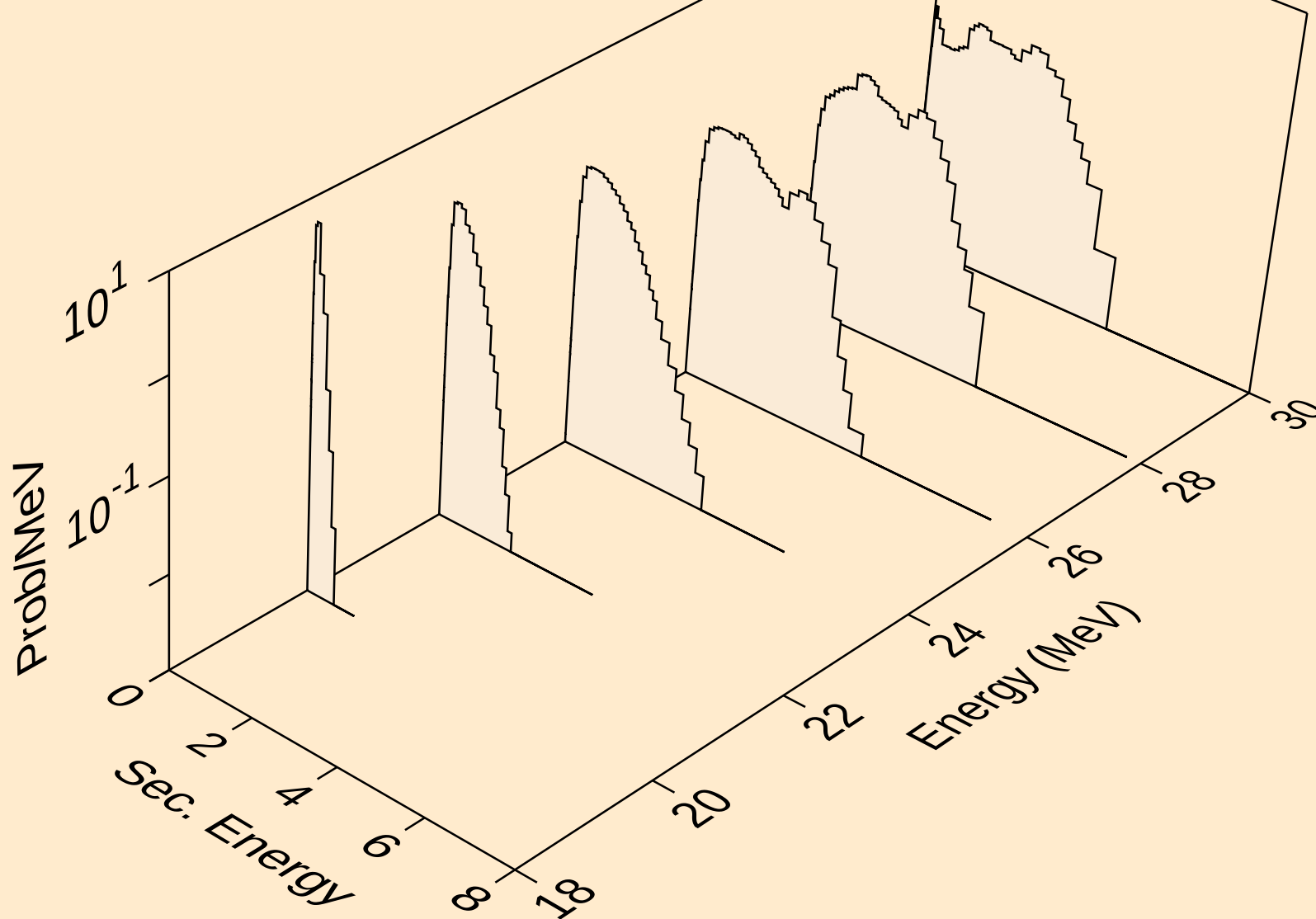
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



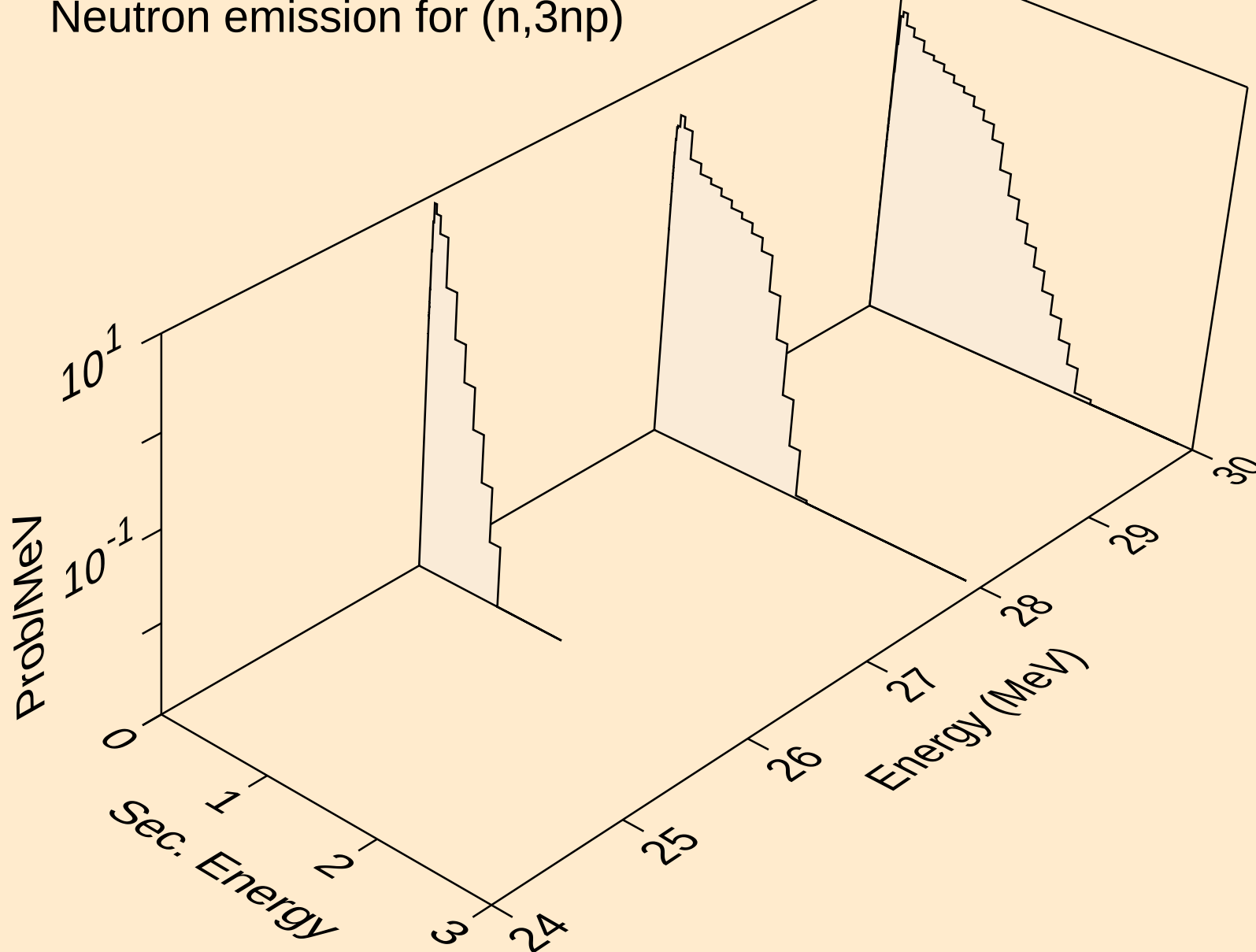
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



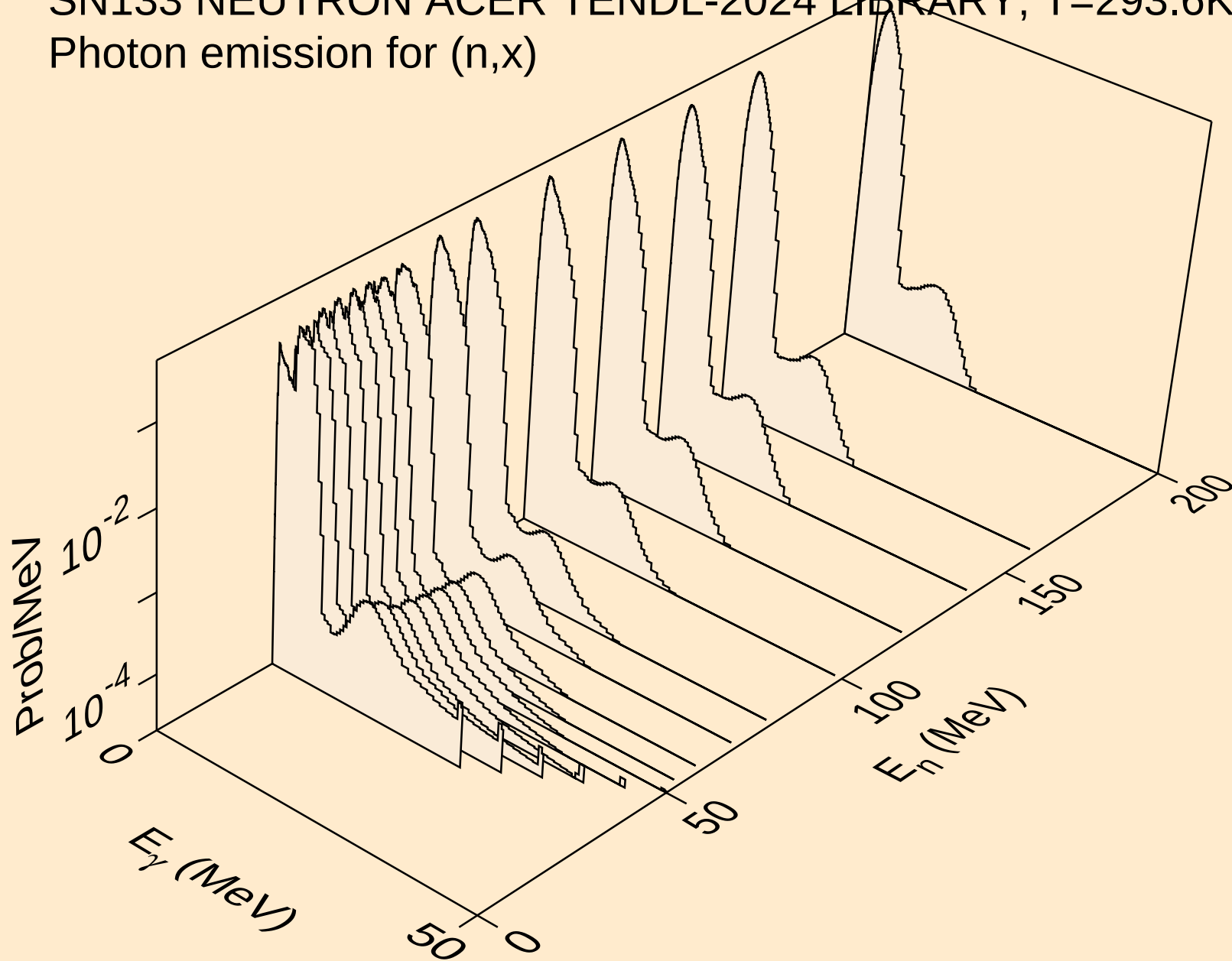
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



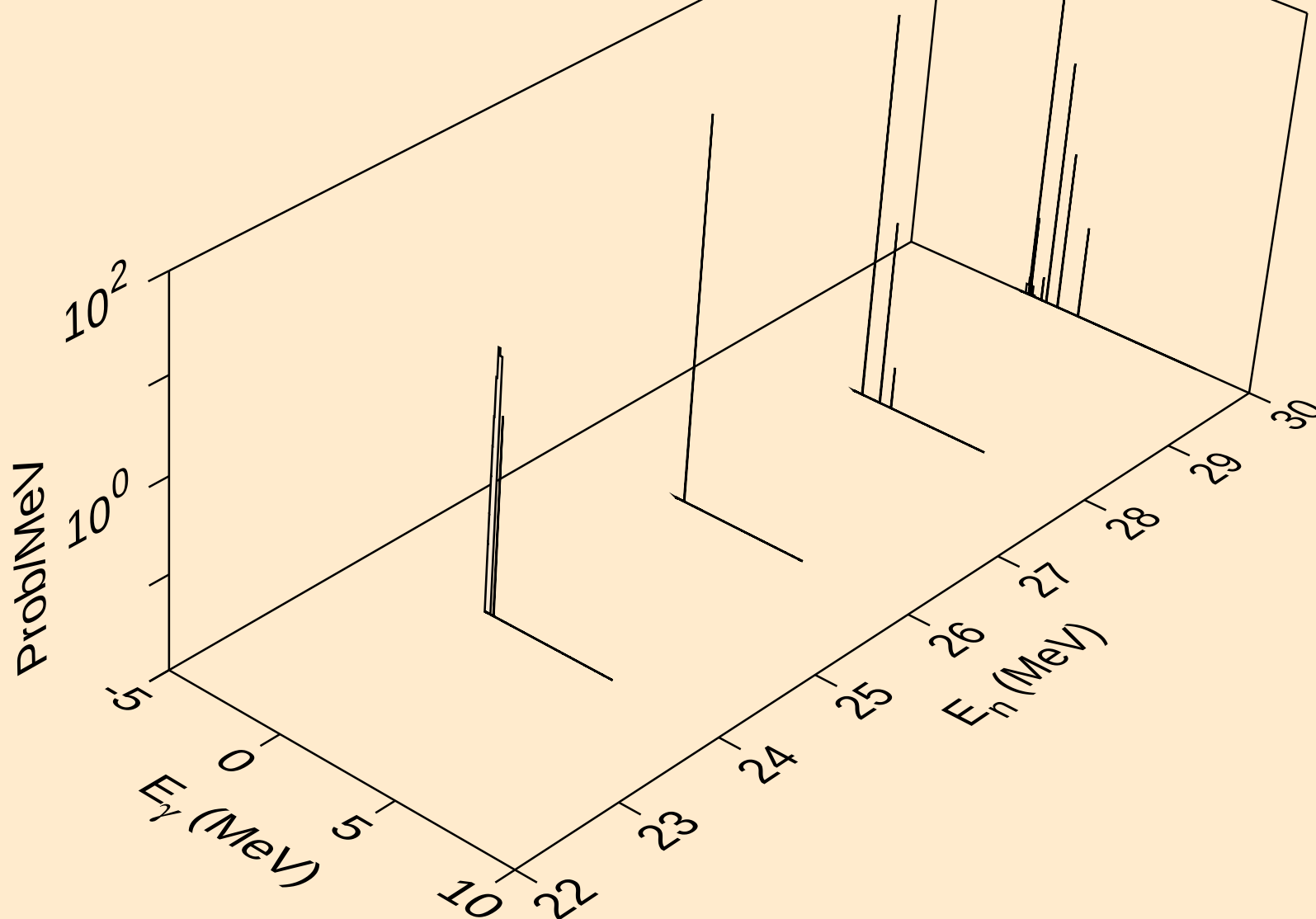
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



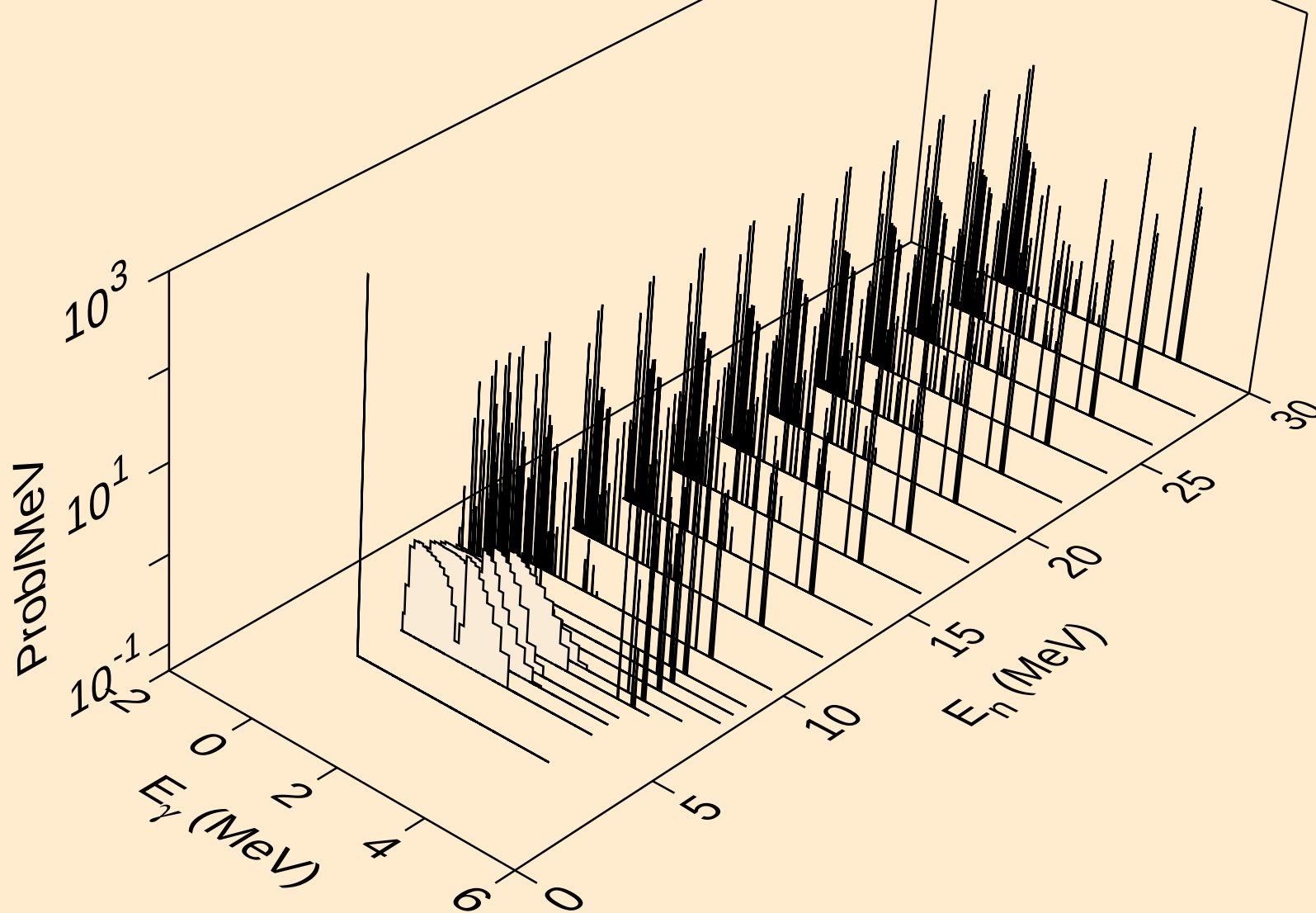
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,x)



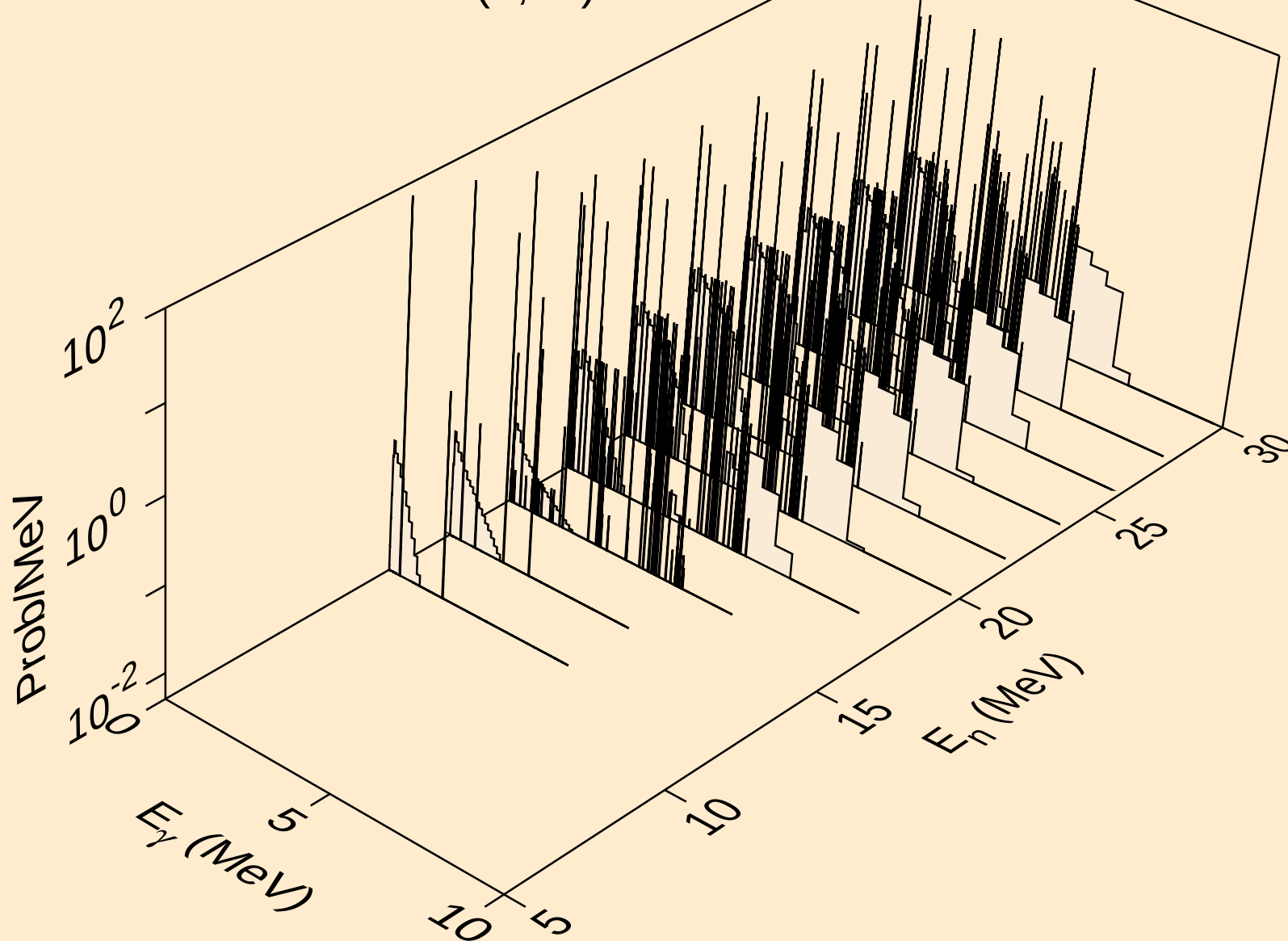
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



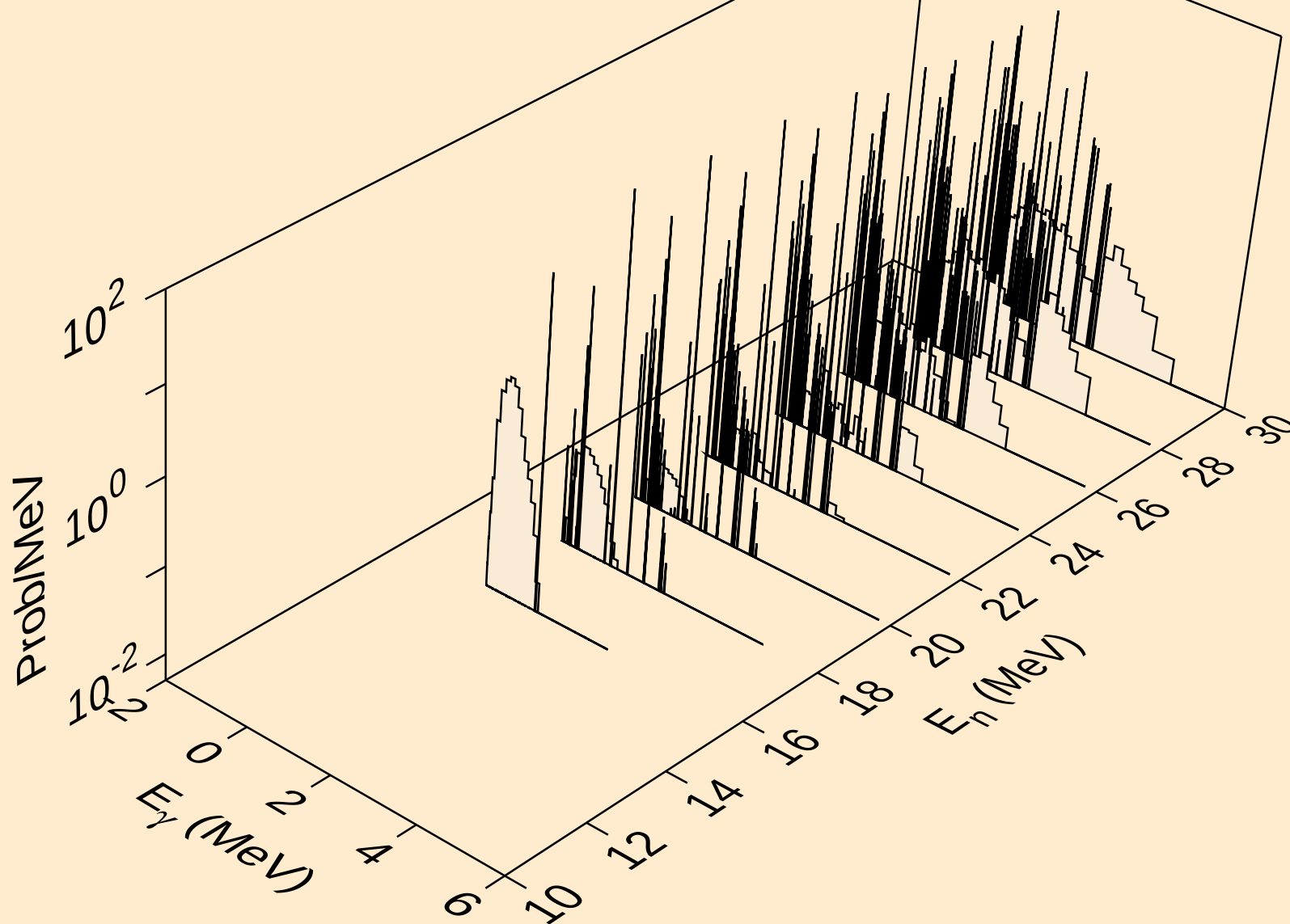
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2n)



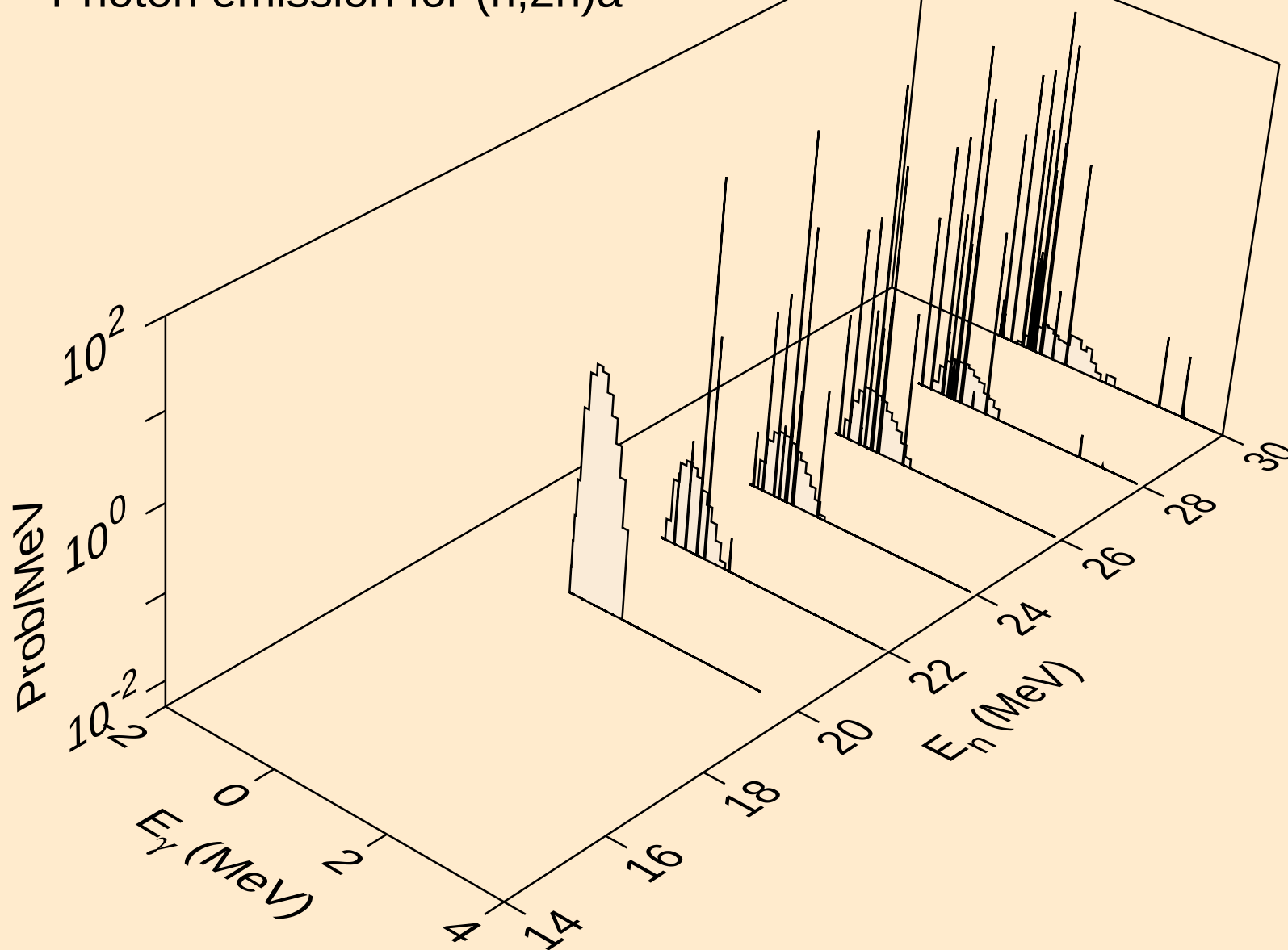
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3n)



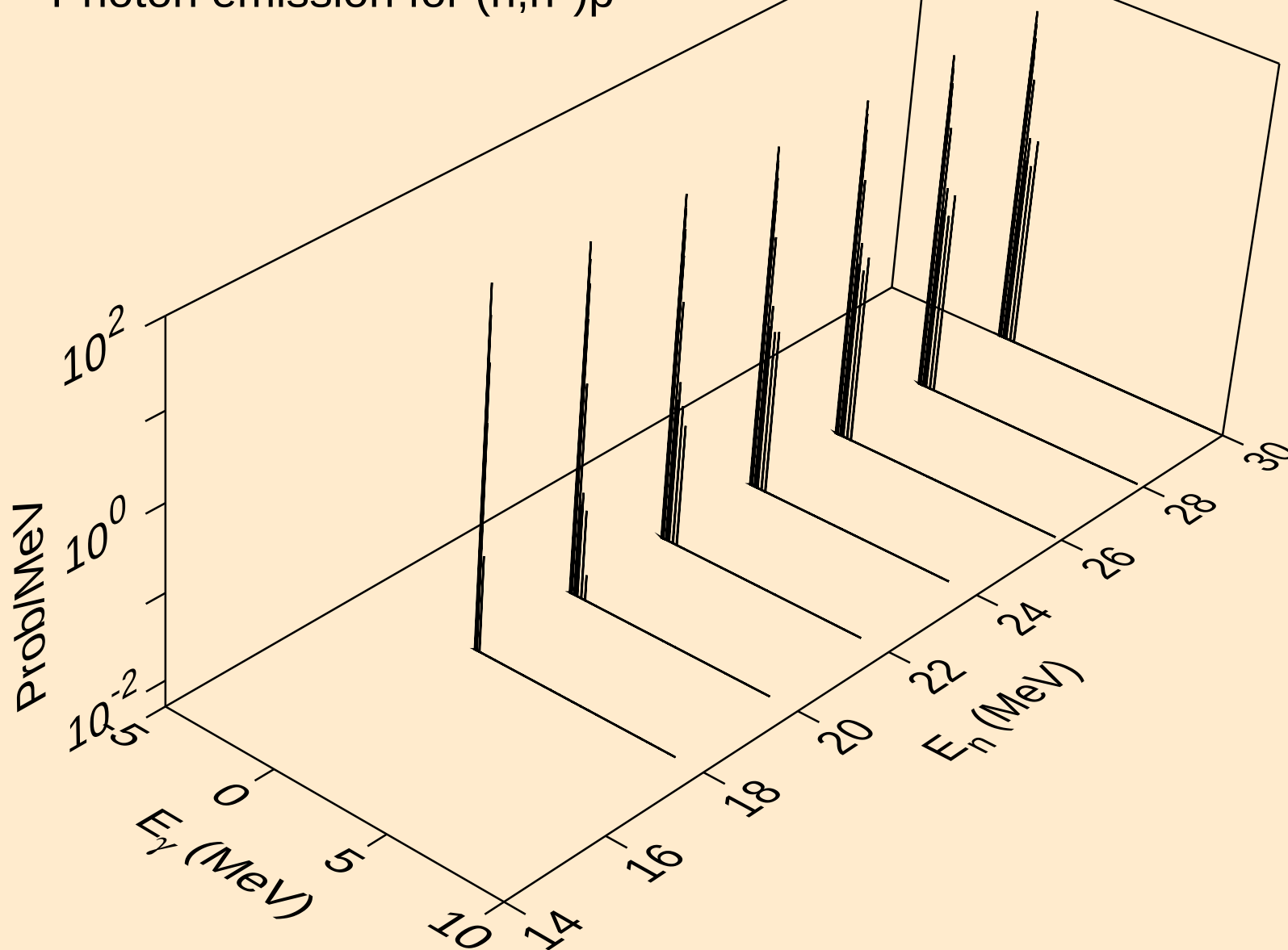
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



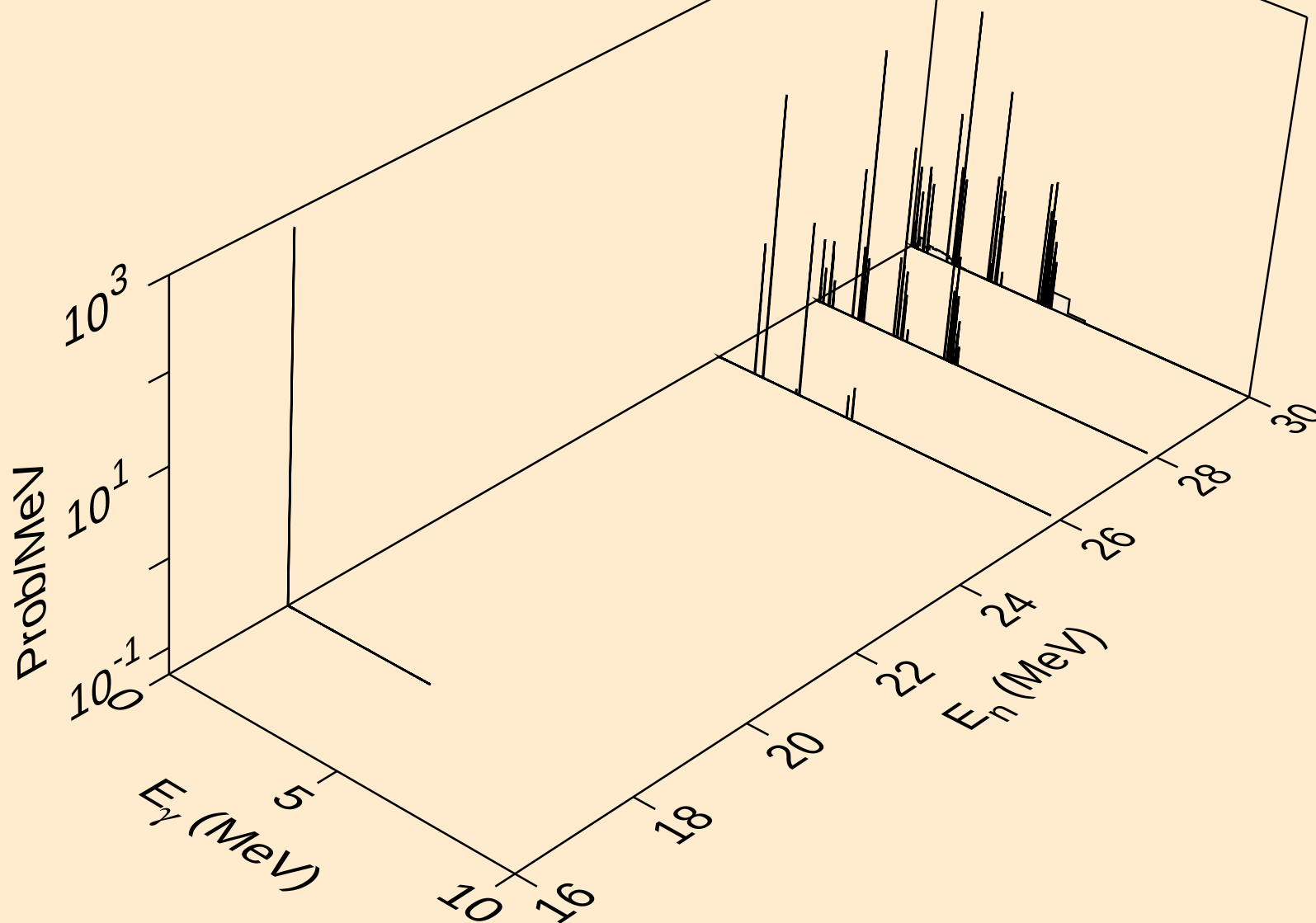
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2n) $\alpha$



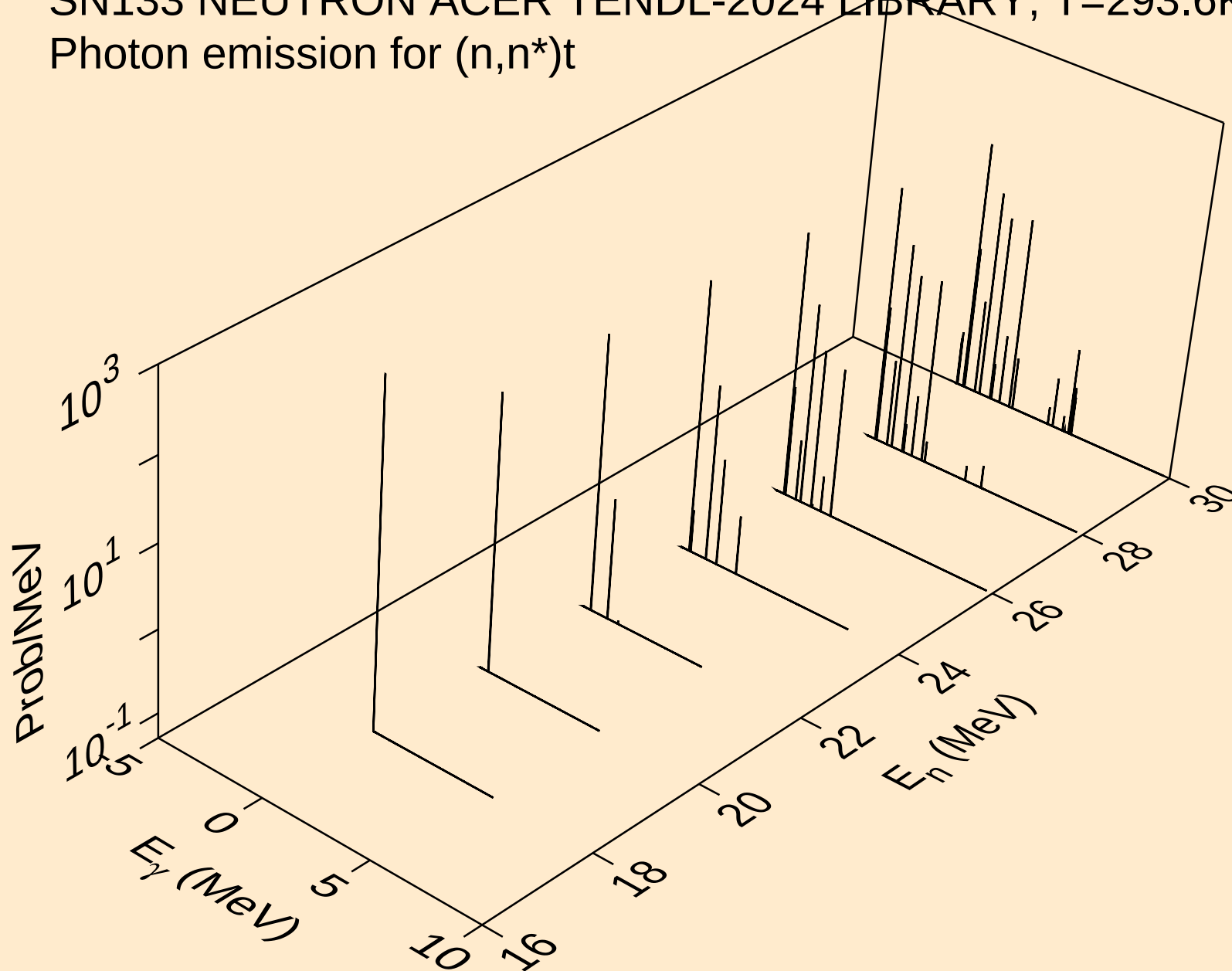
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



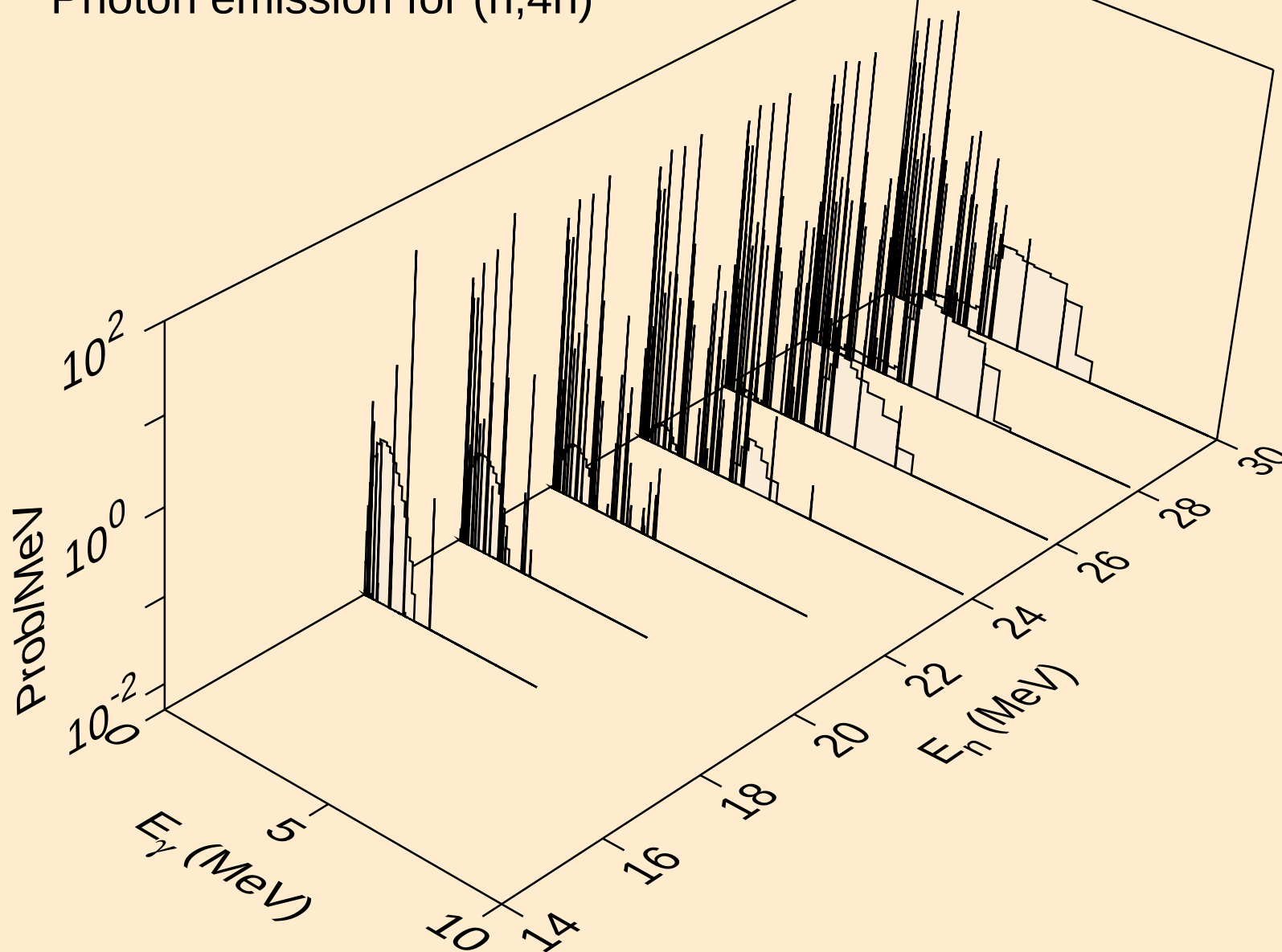
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



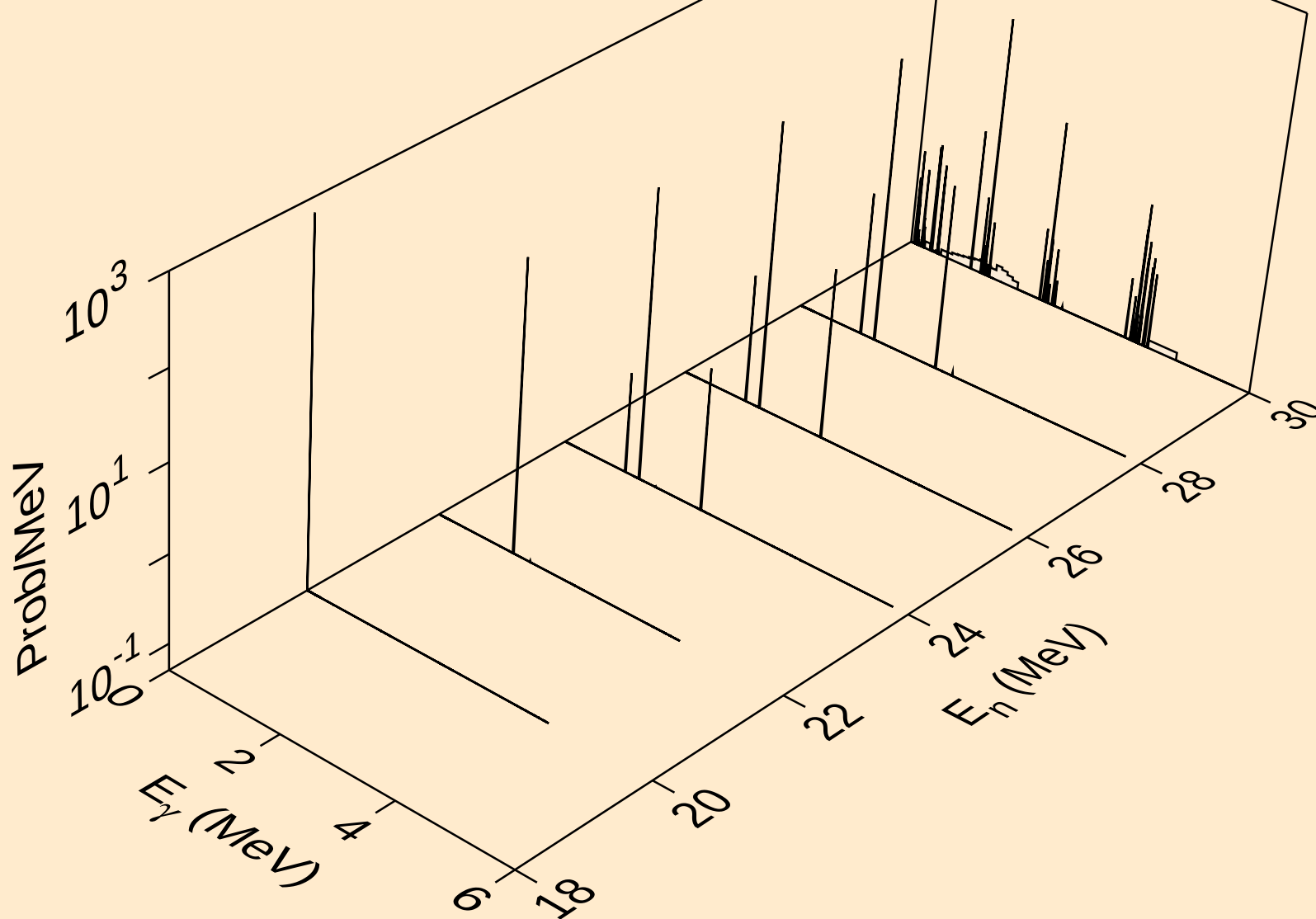
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



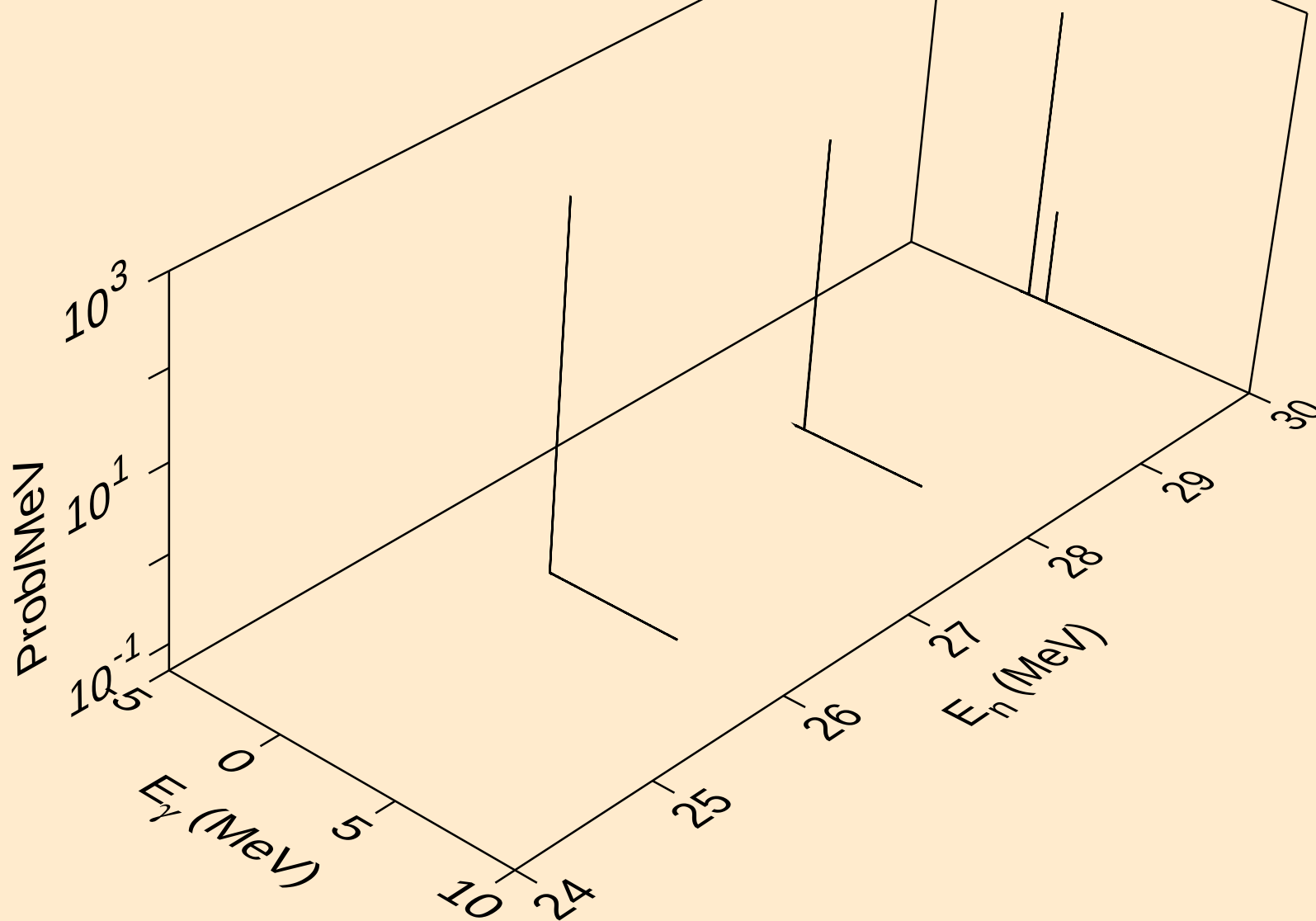
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,4n)



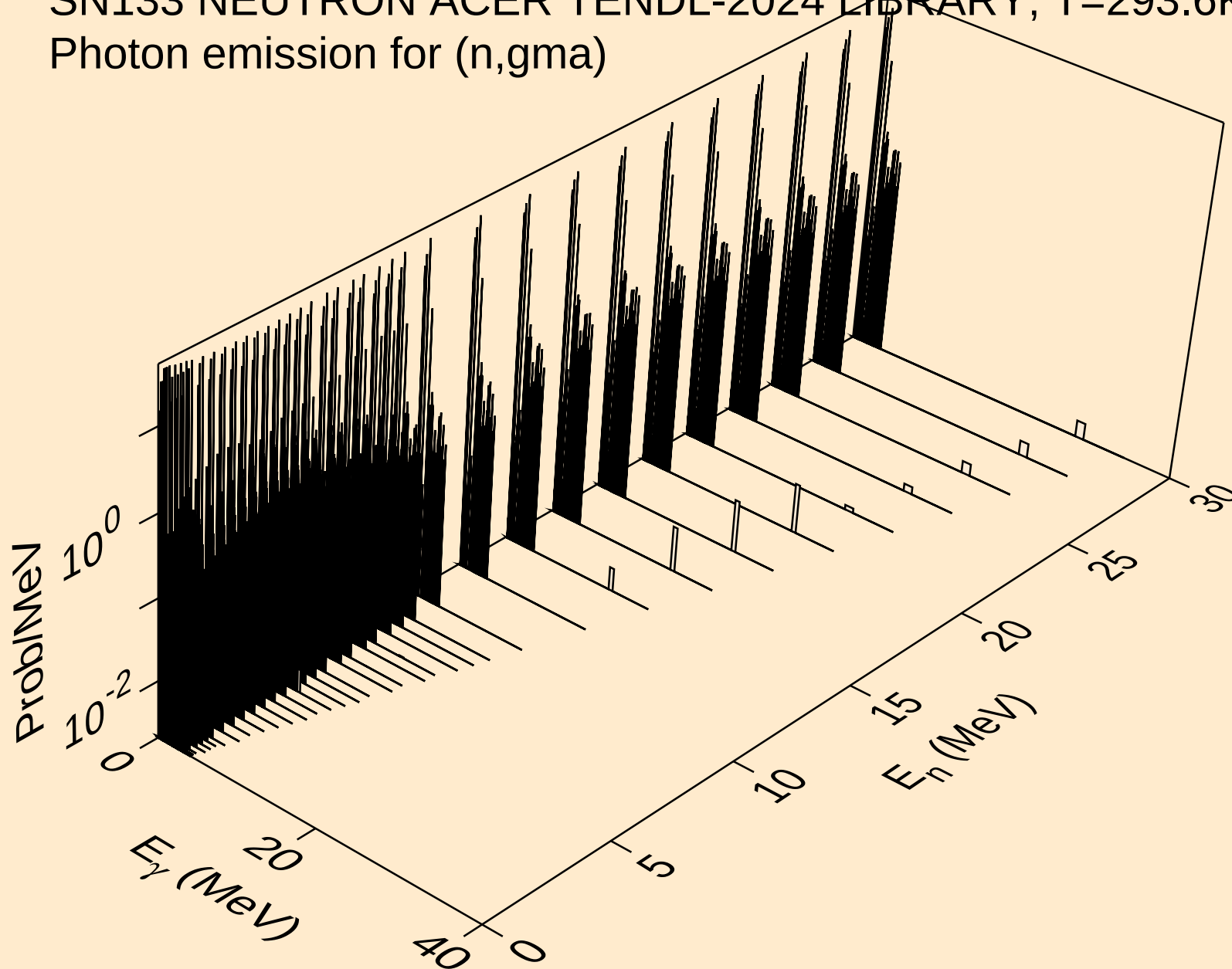
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2np)



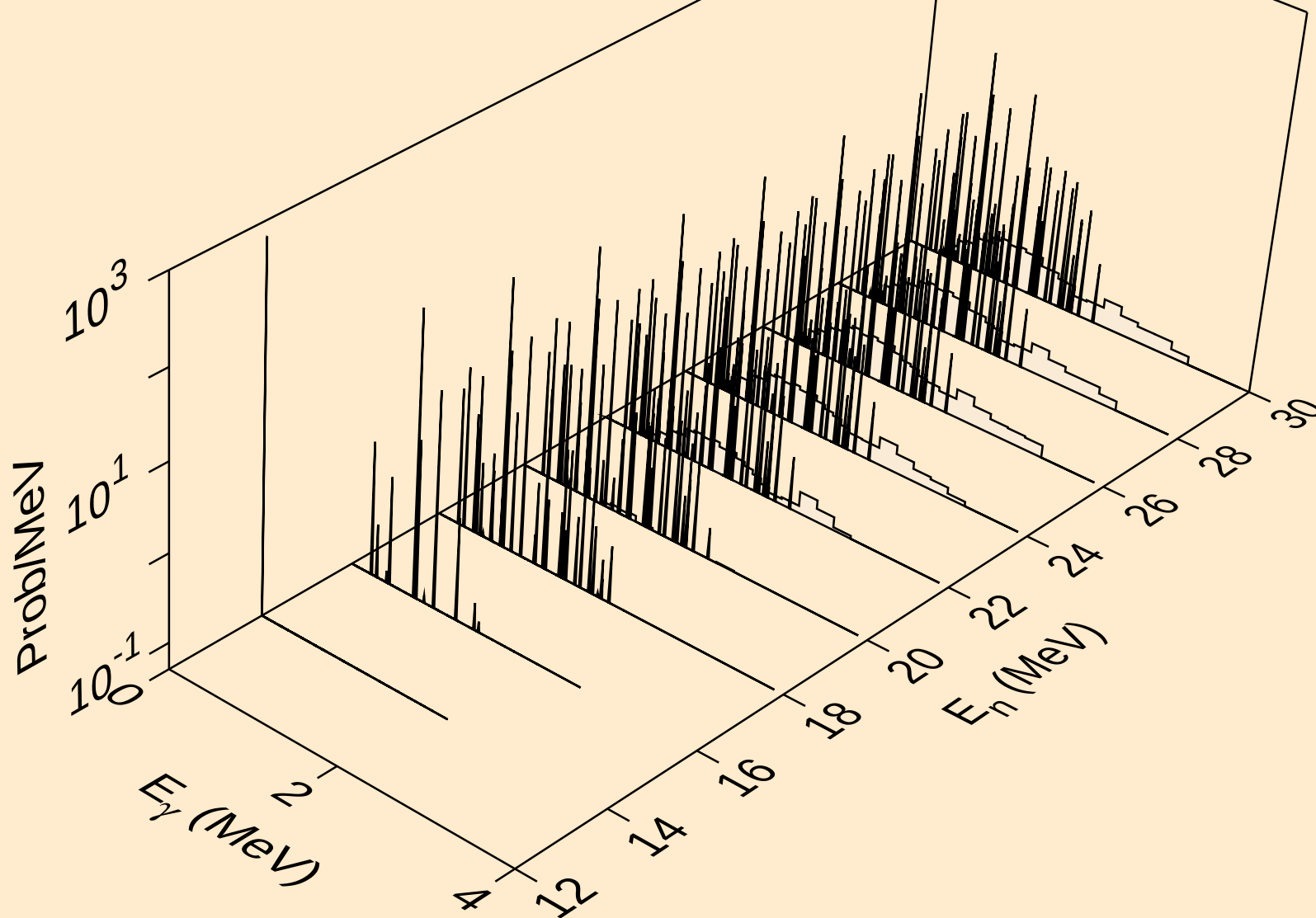
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3np)



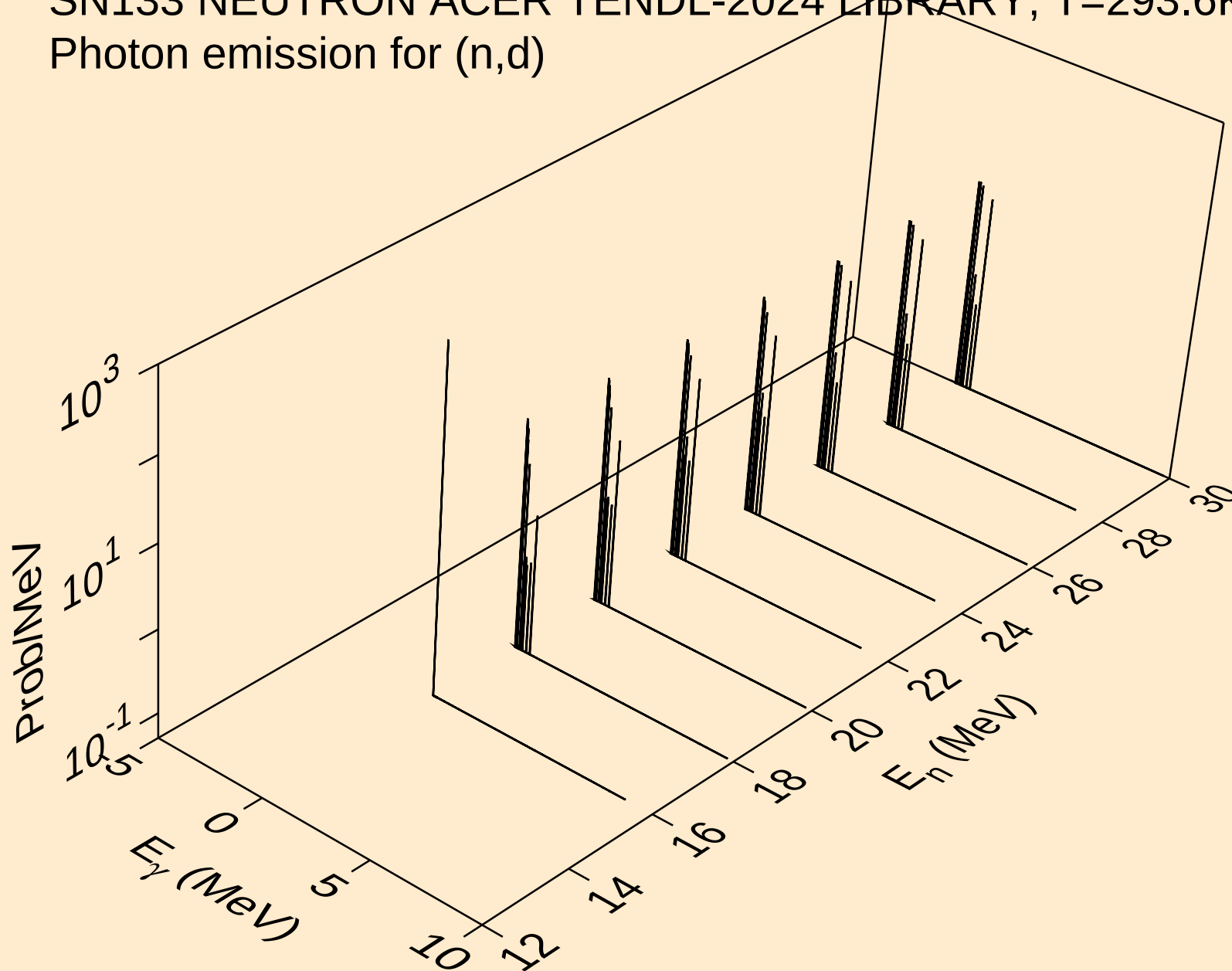
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,gma)



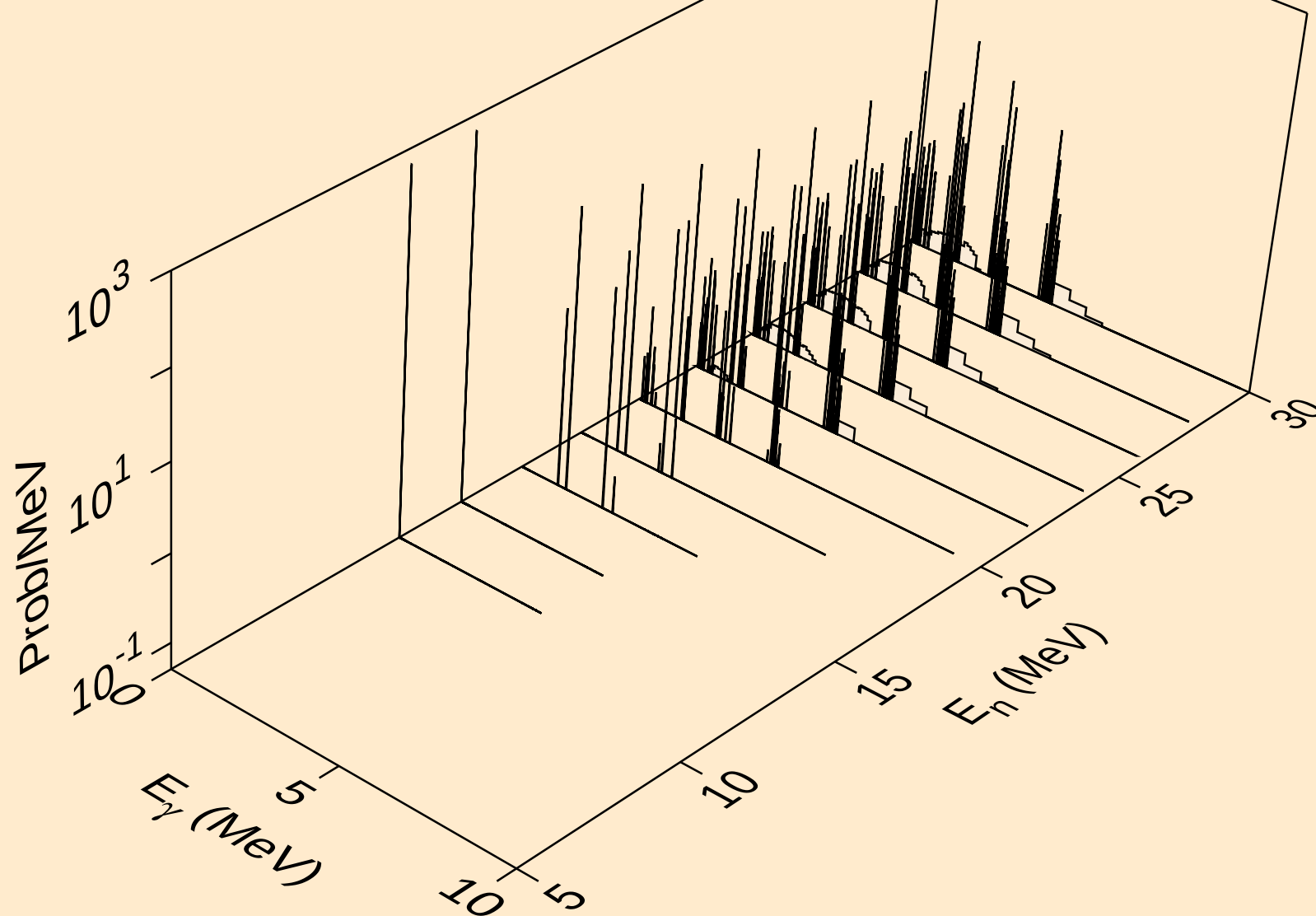
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,p)



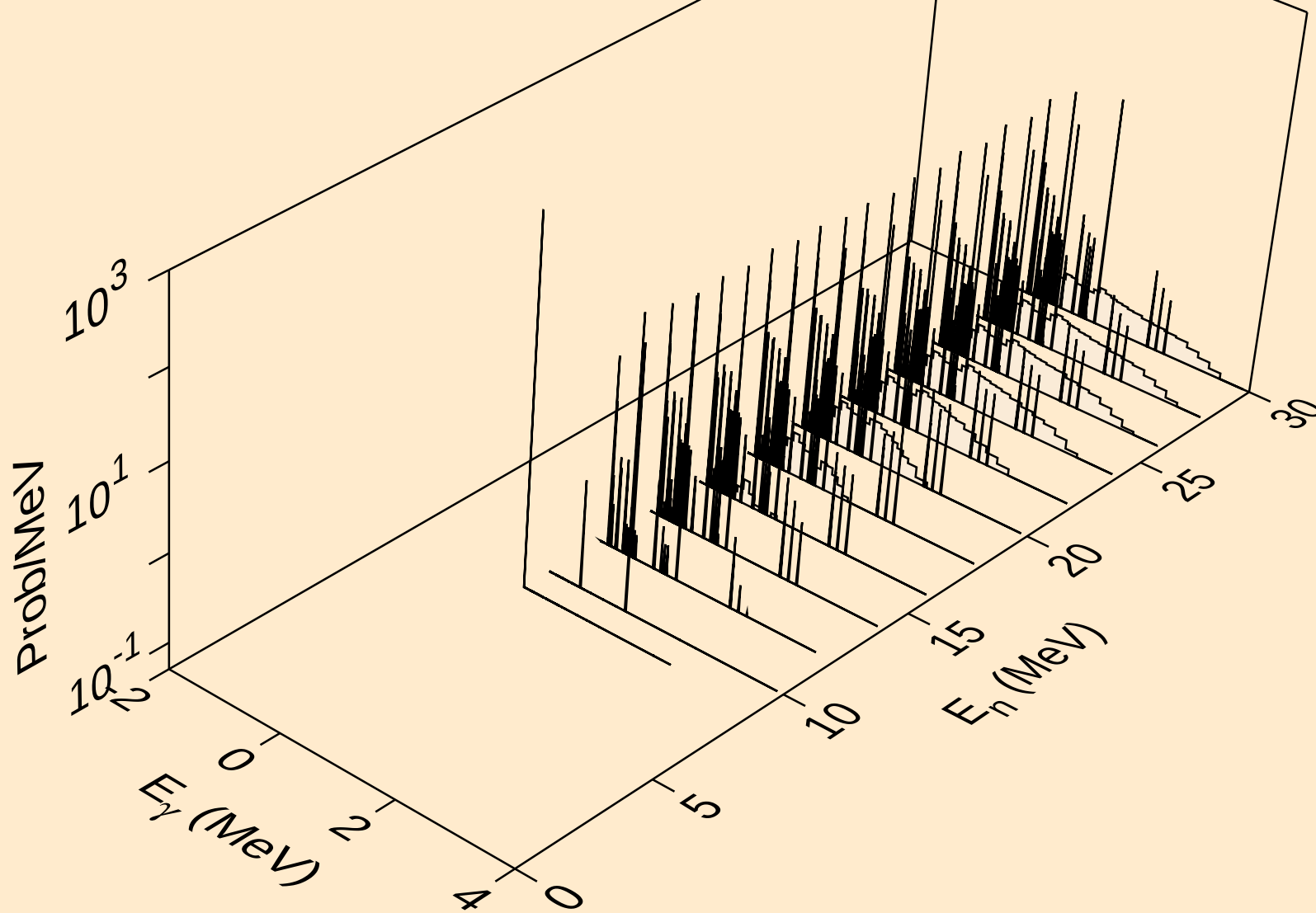
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,d)



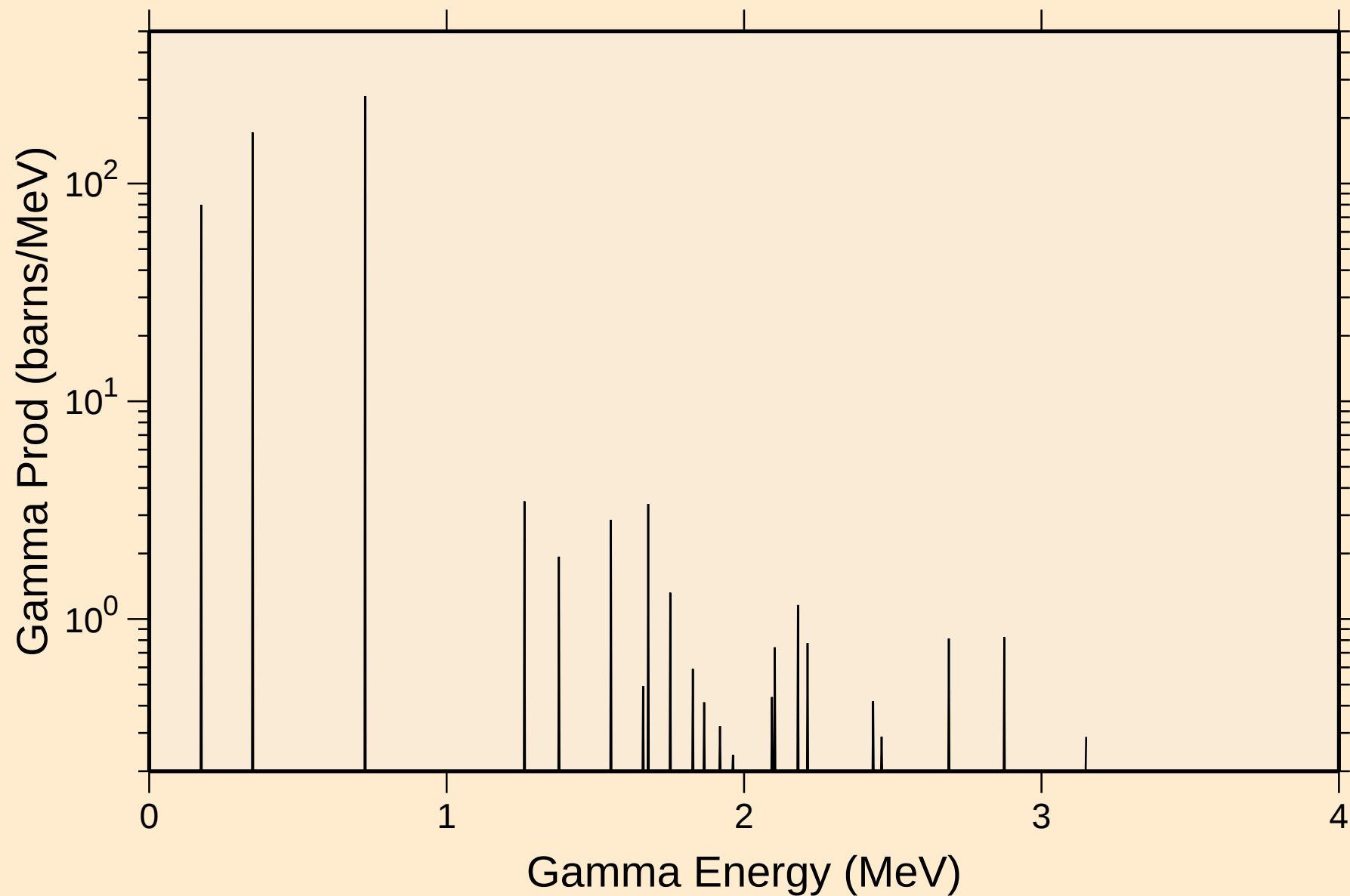
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,t)



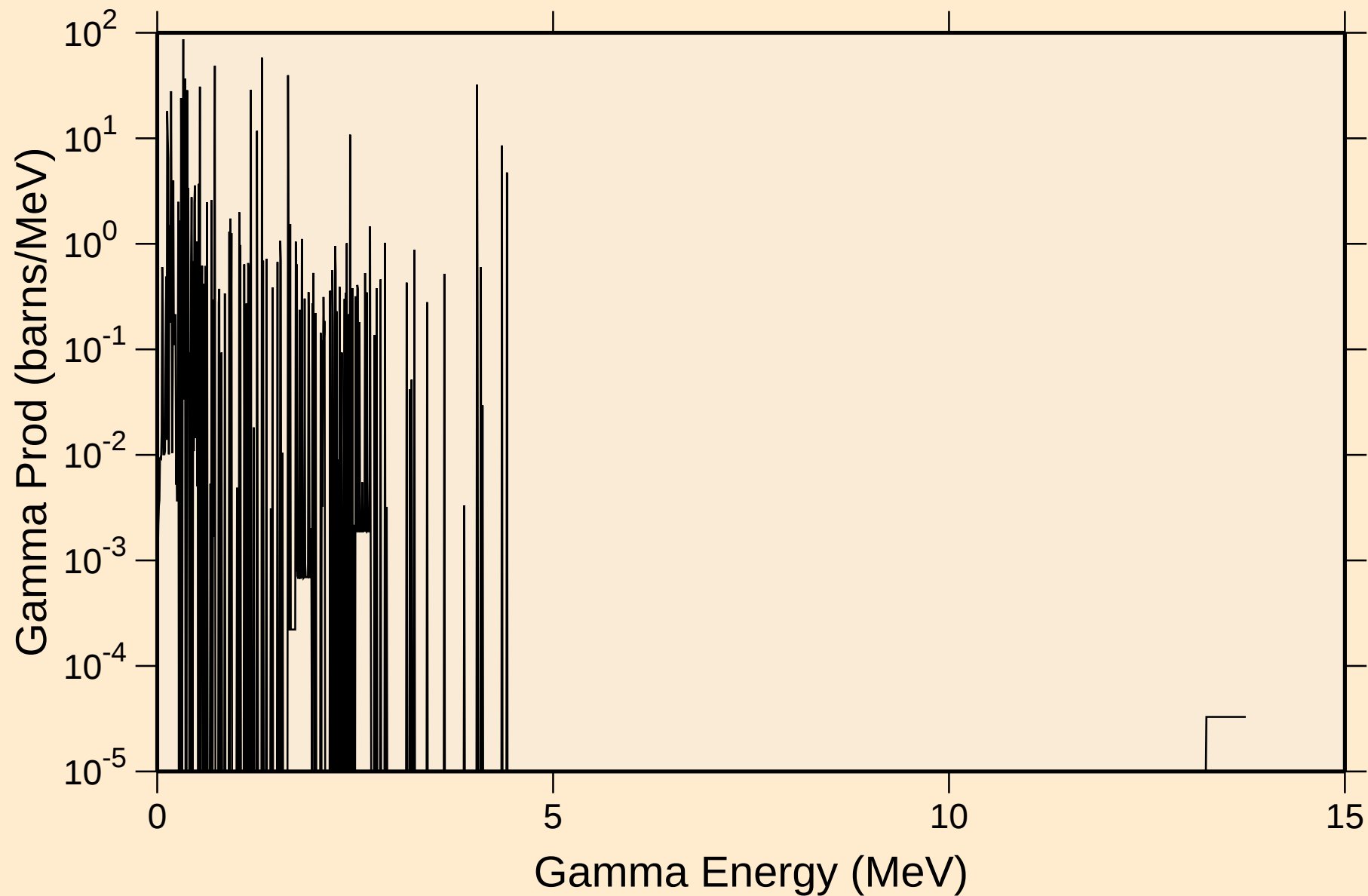
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,a)



SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
thermal capture photon spectrum

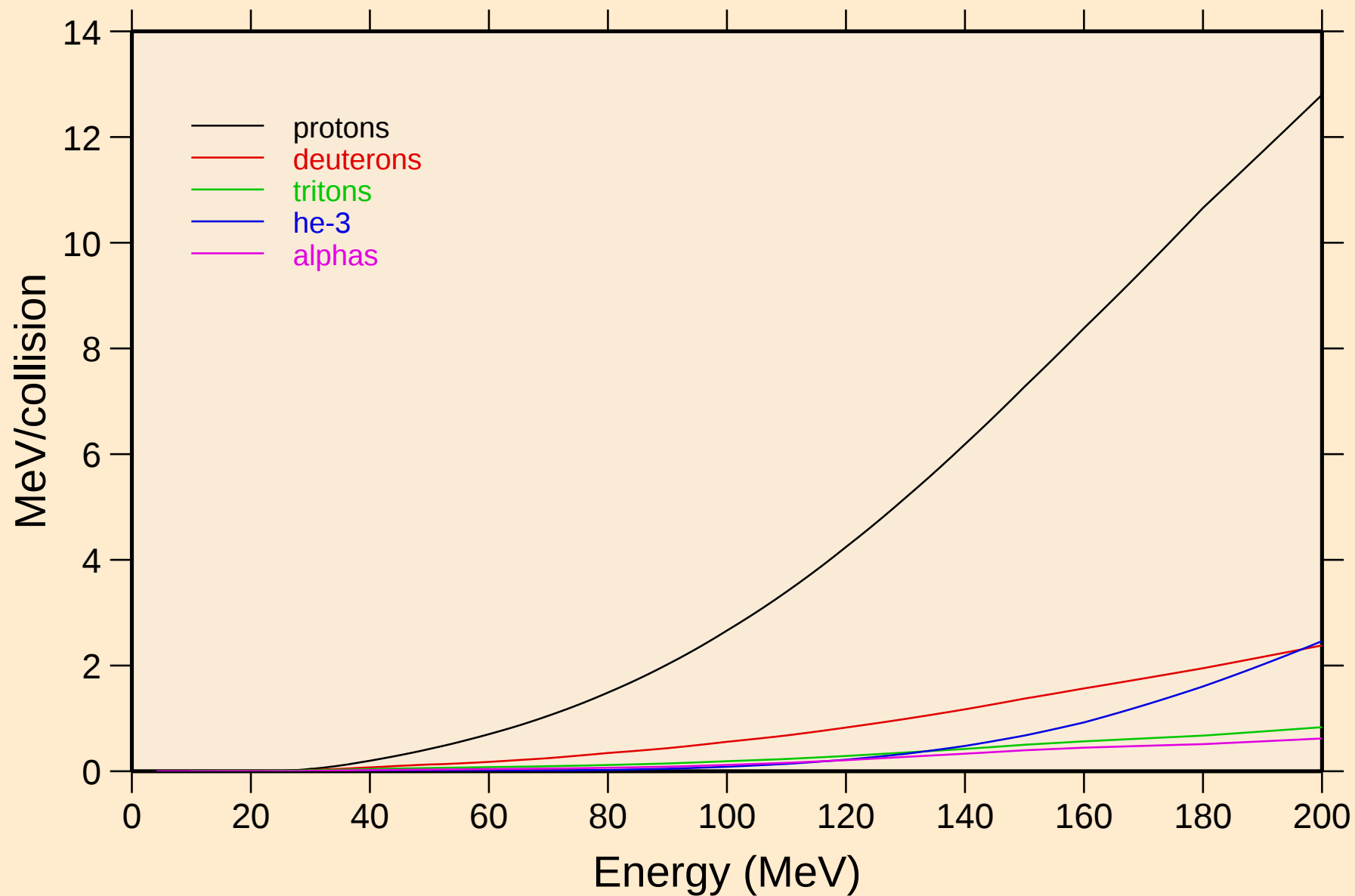


SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
14 MeV photon spectrum

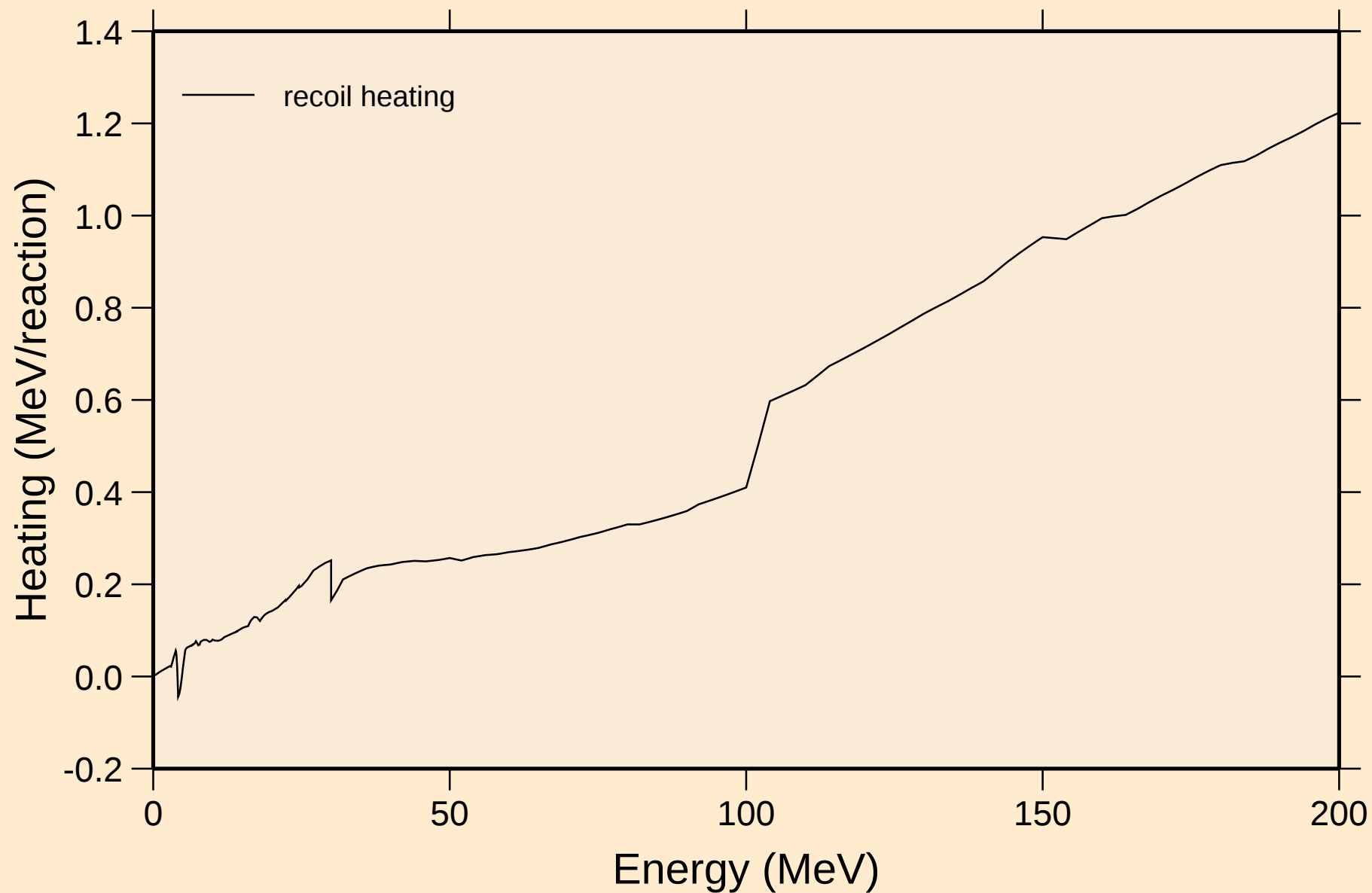


# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Particle heating contributions

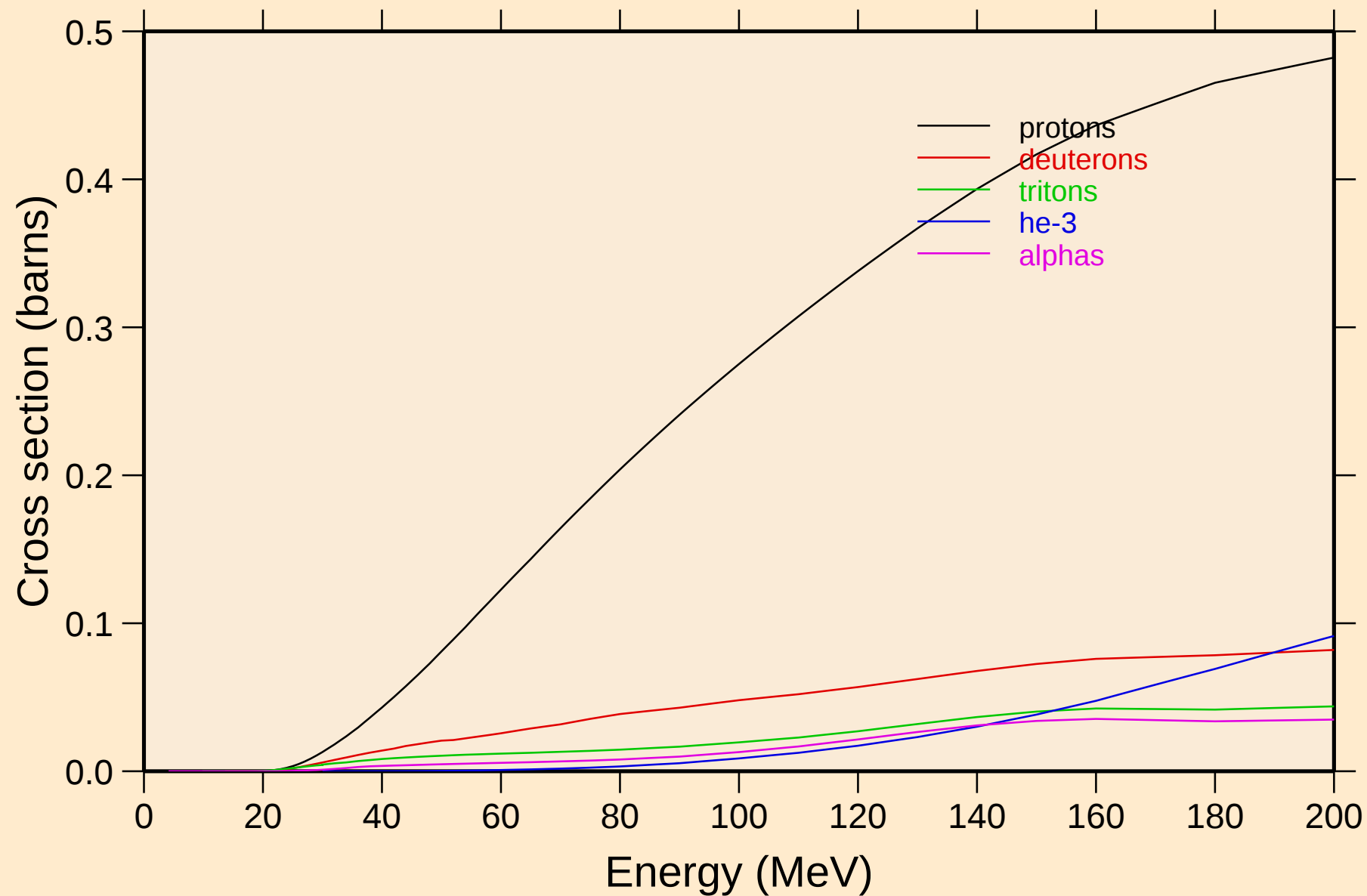


SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Recoil Heating

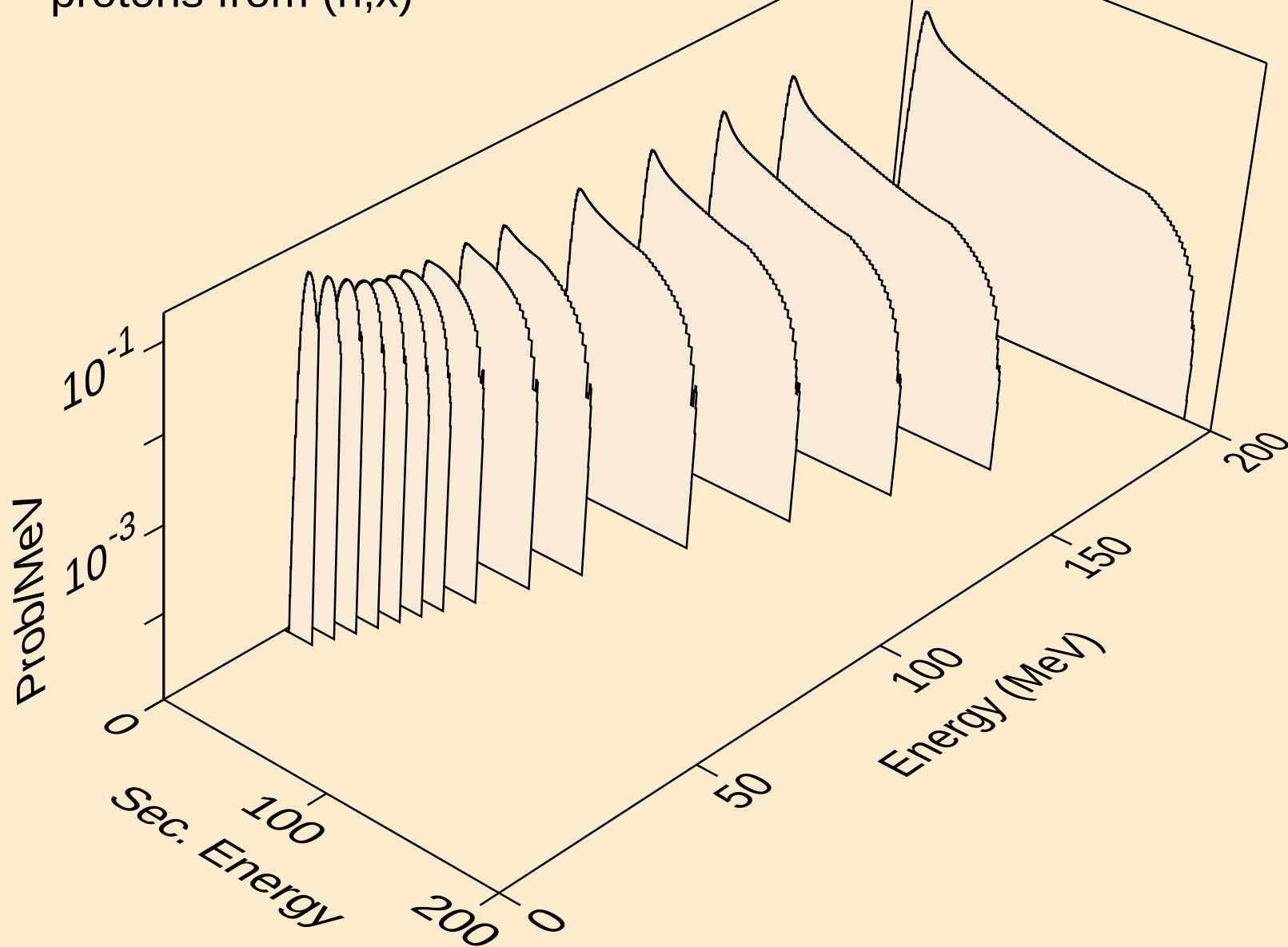


# SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

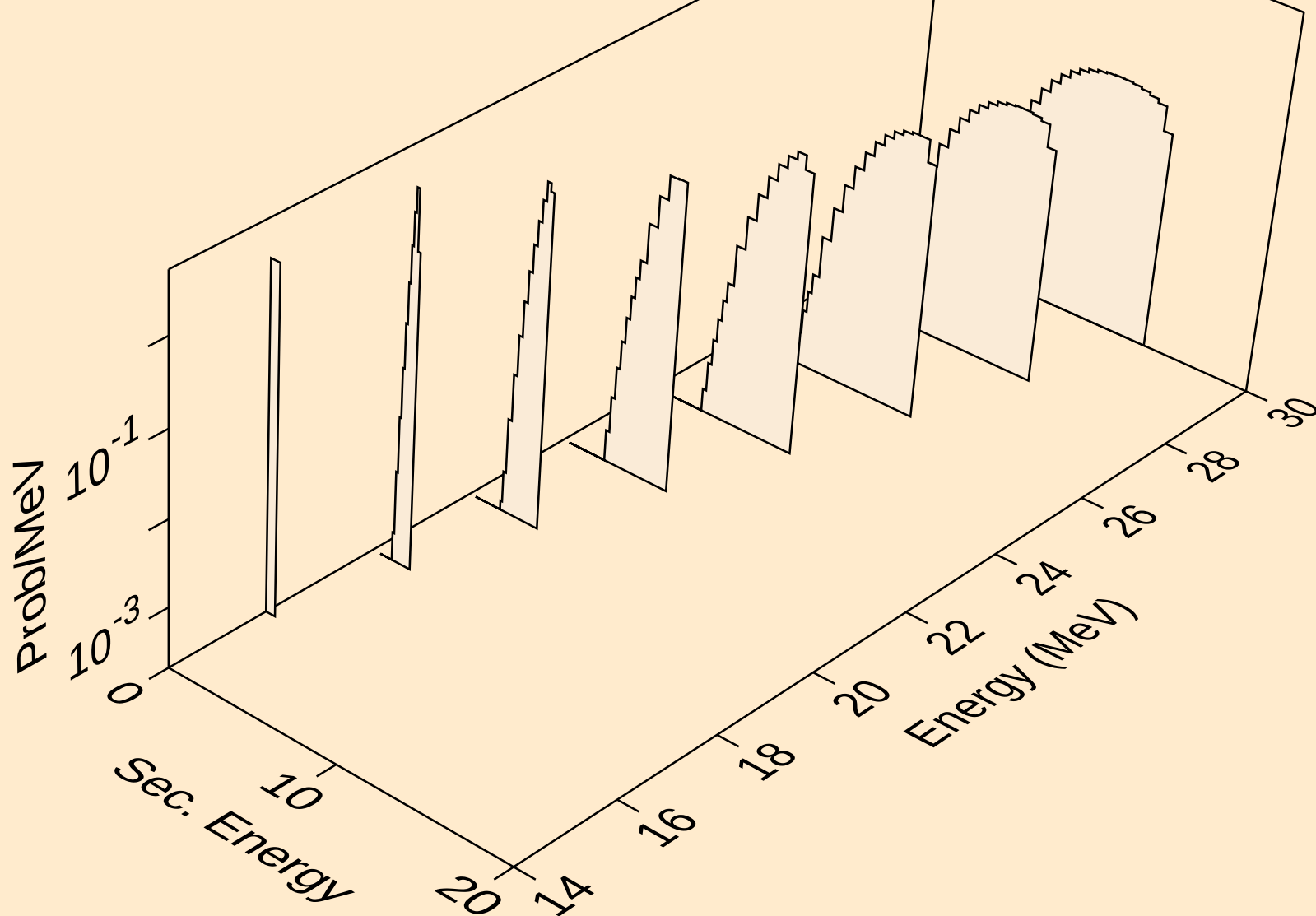
## Particle production cross sections



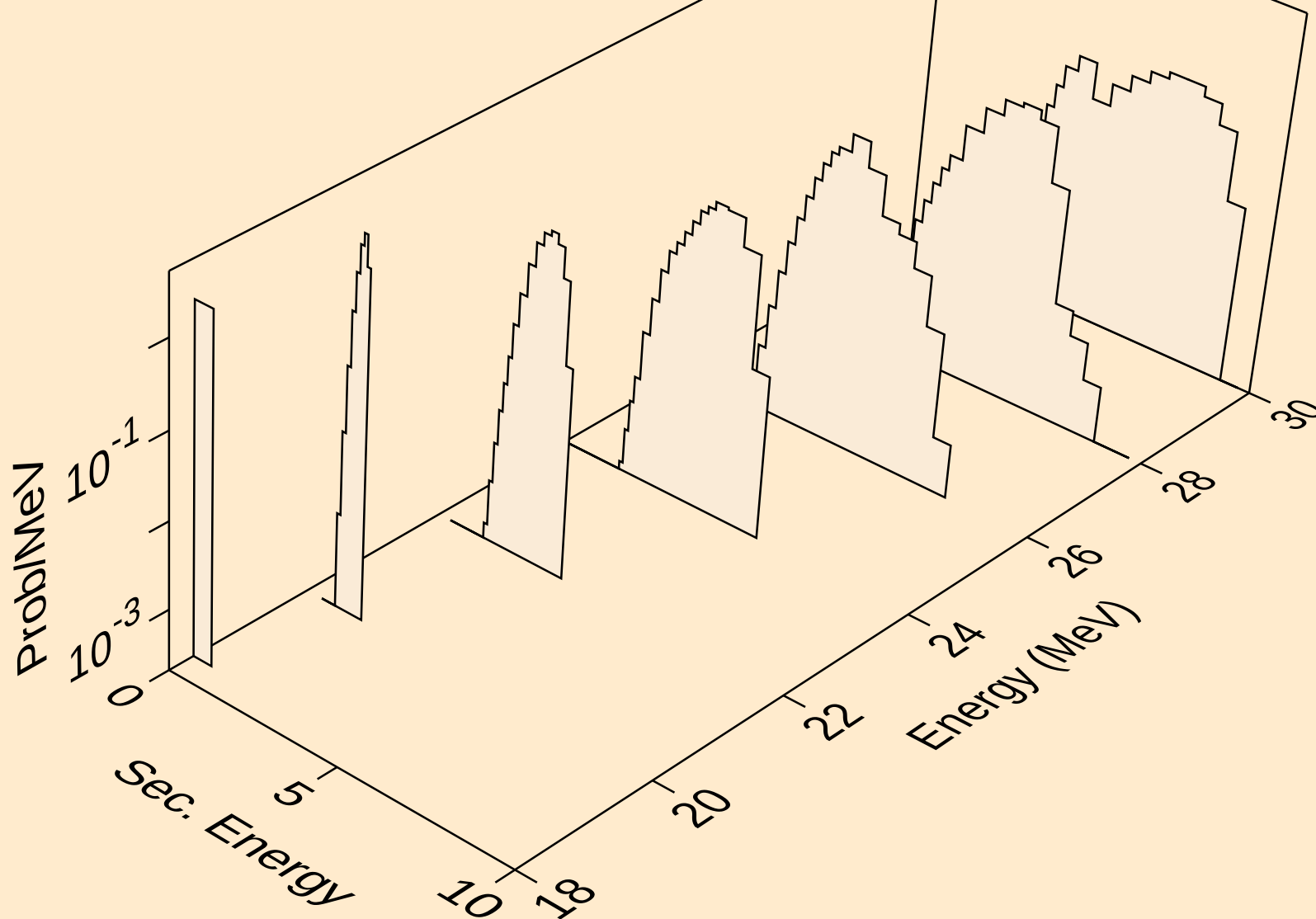
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,x)



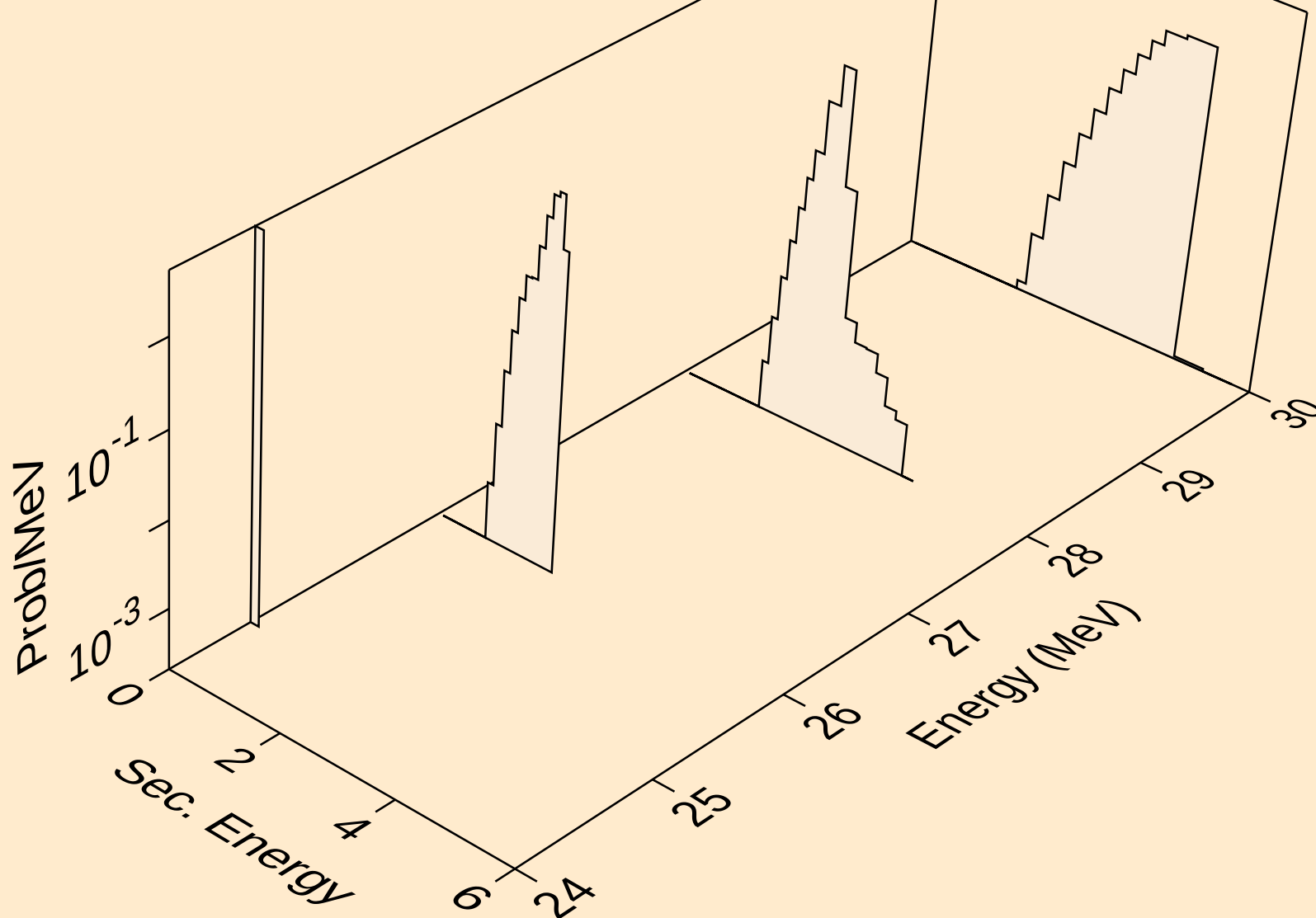
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,n\*)p



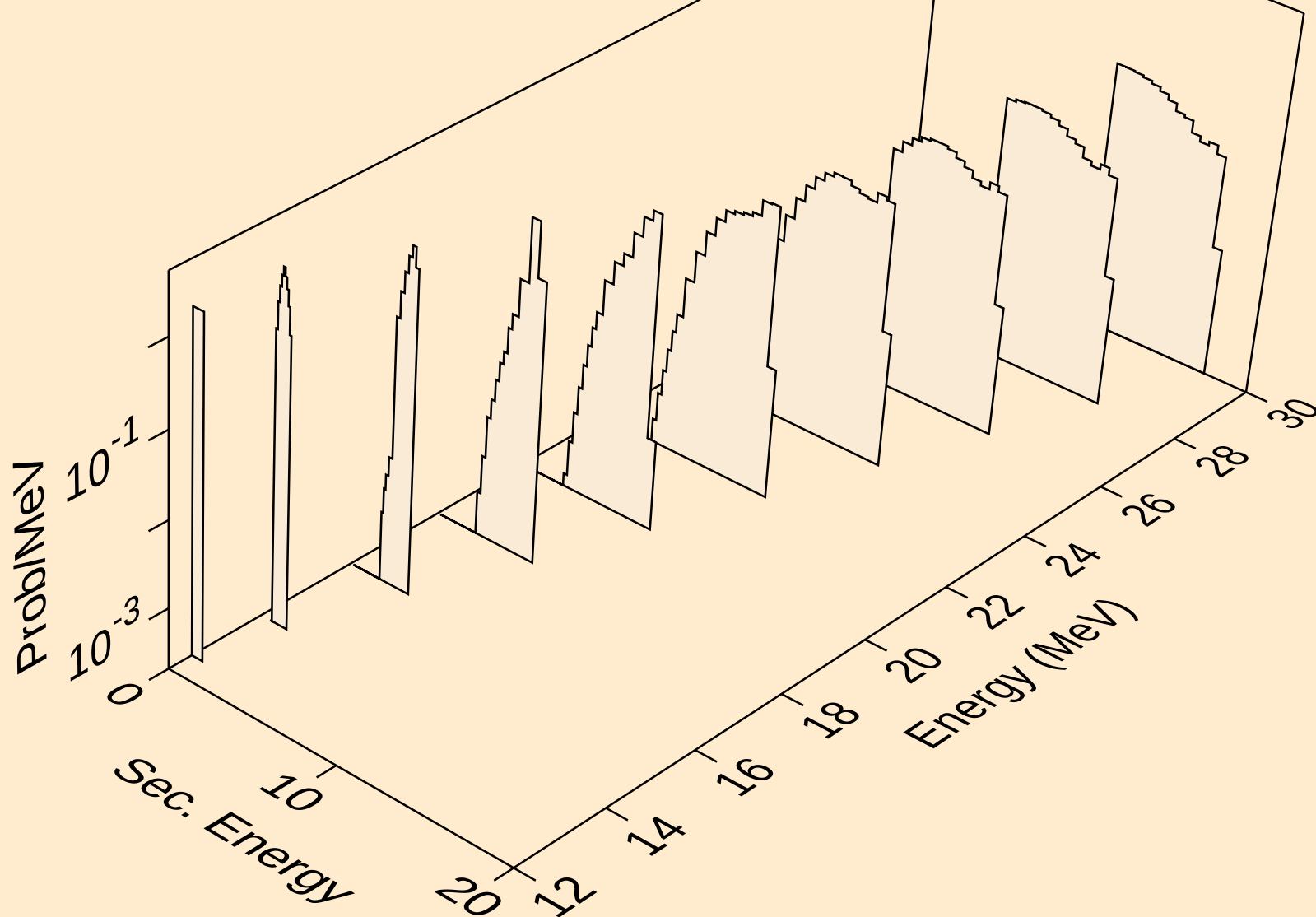
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,2np)



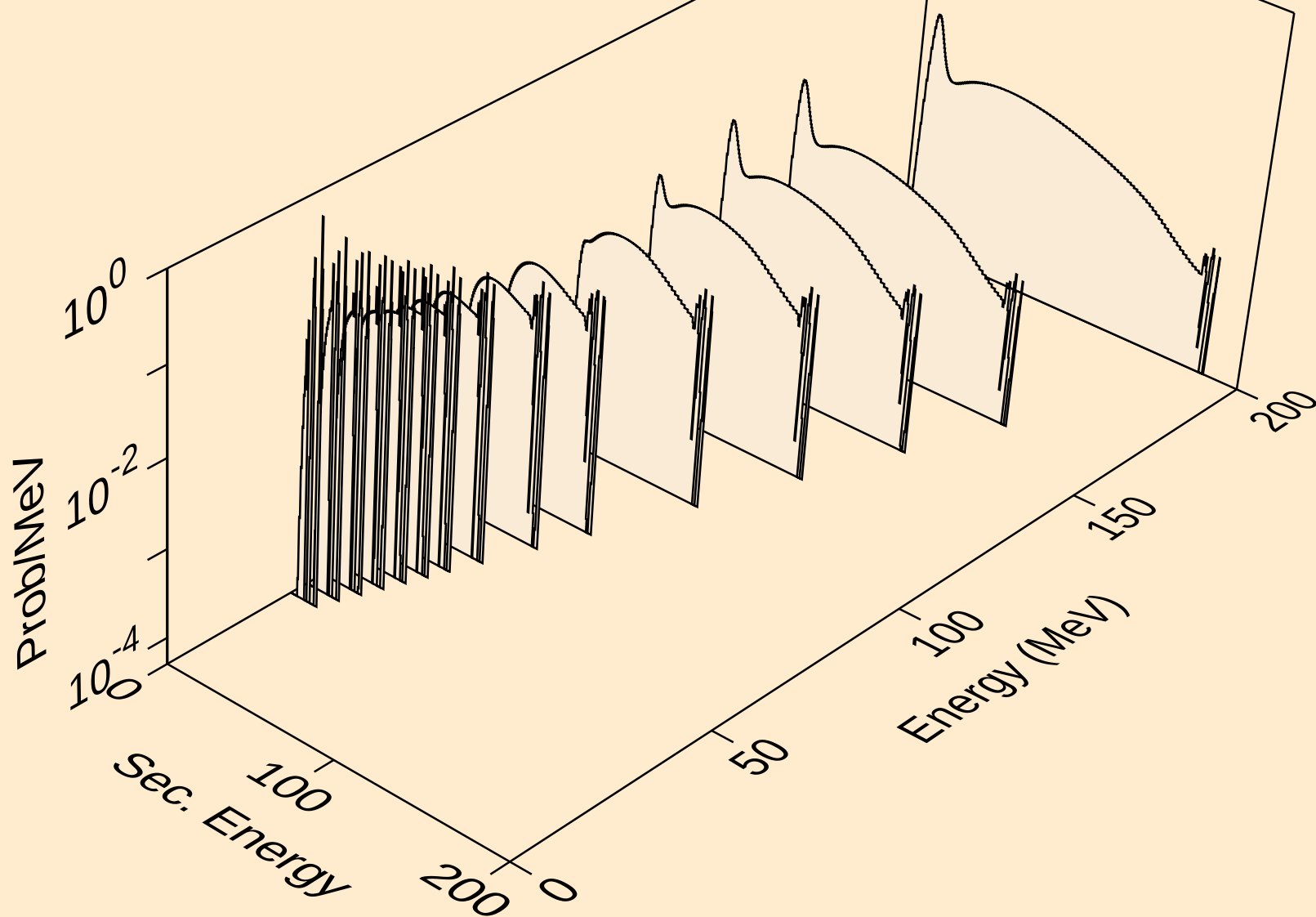
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,3np)



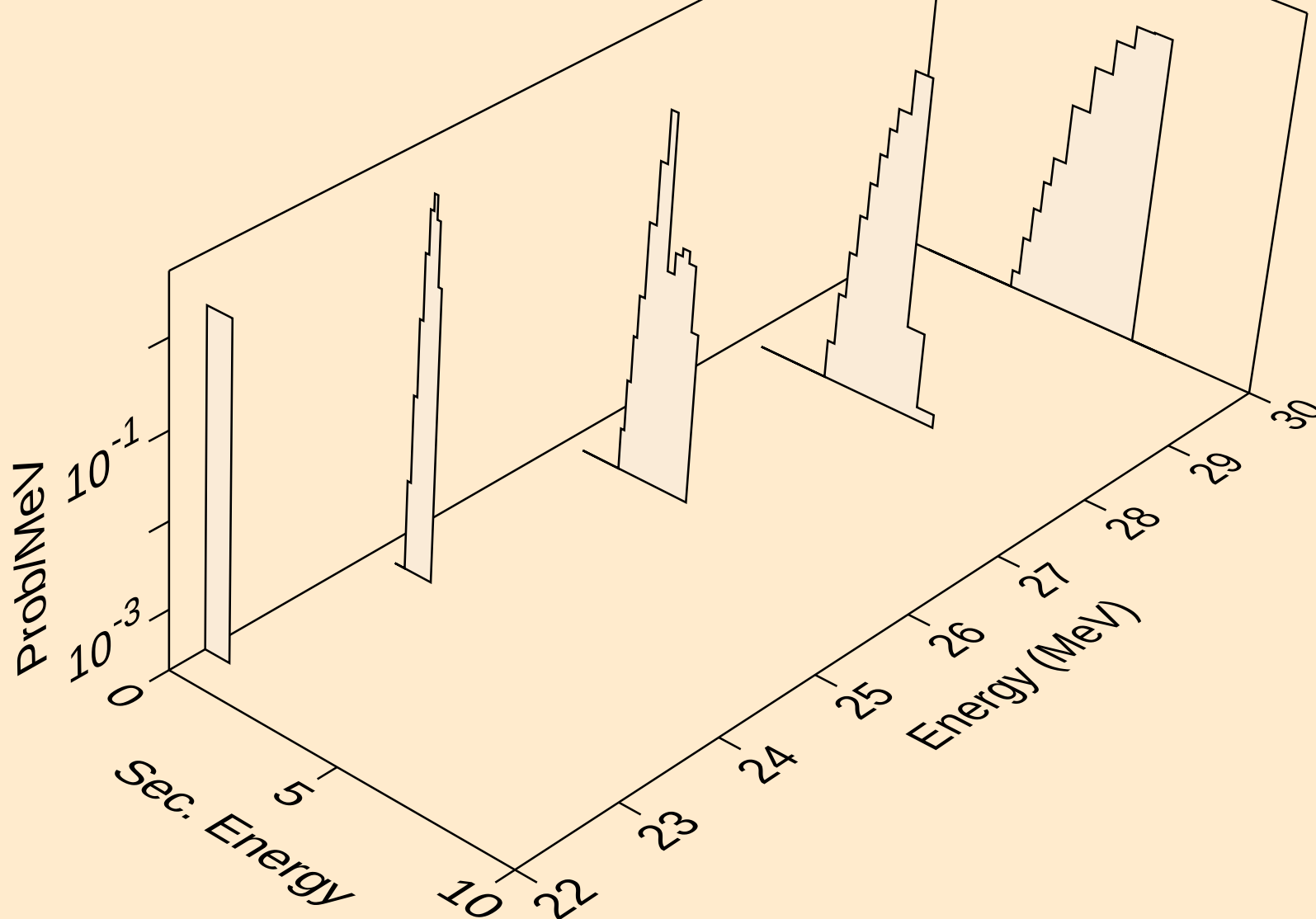
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,p)



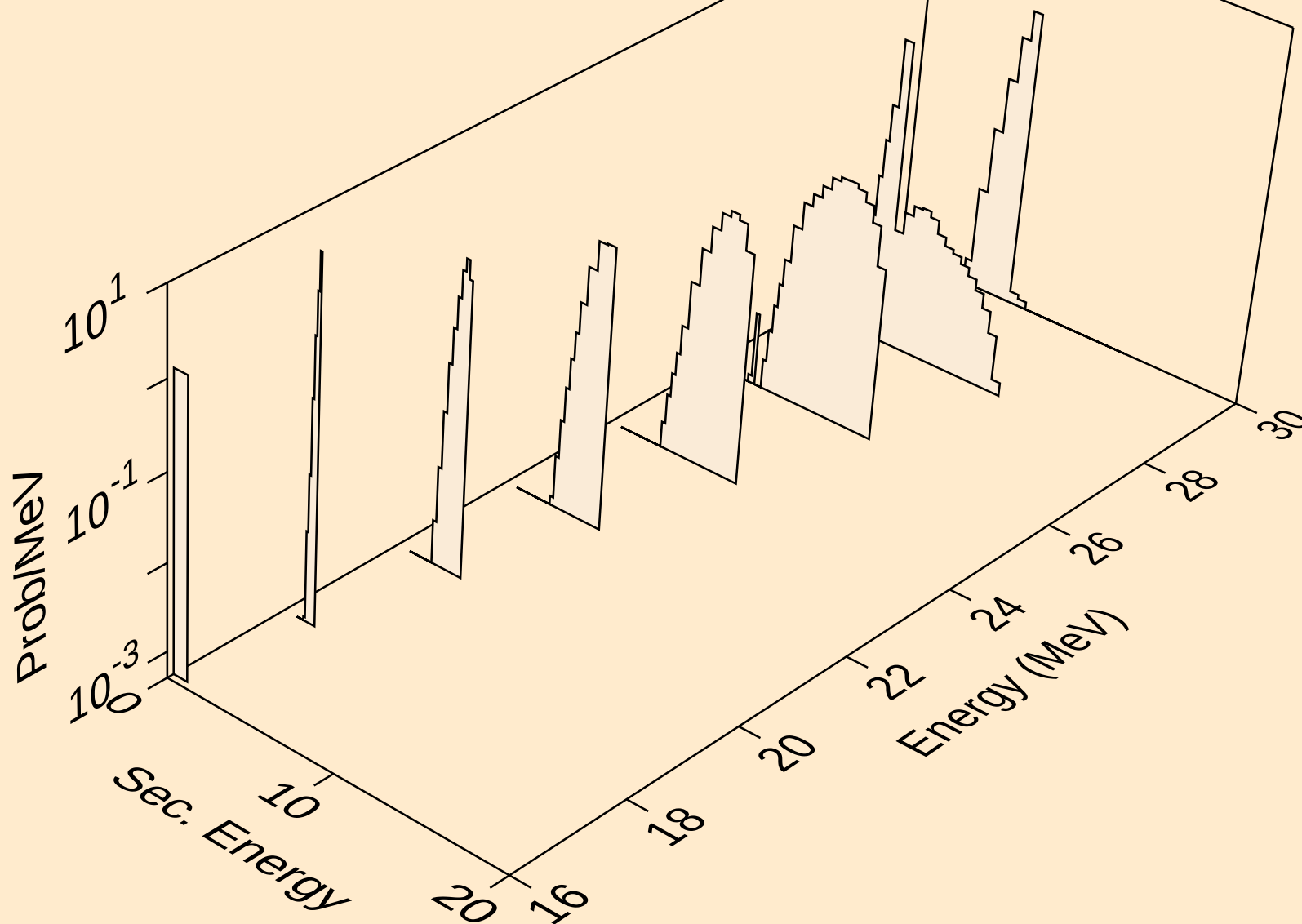
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,x)



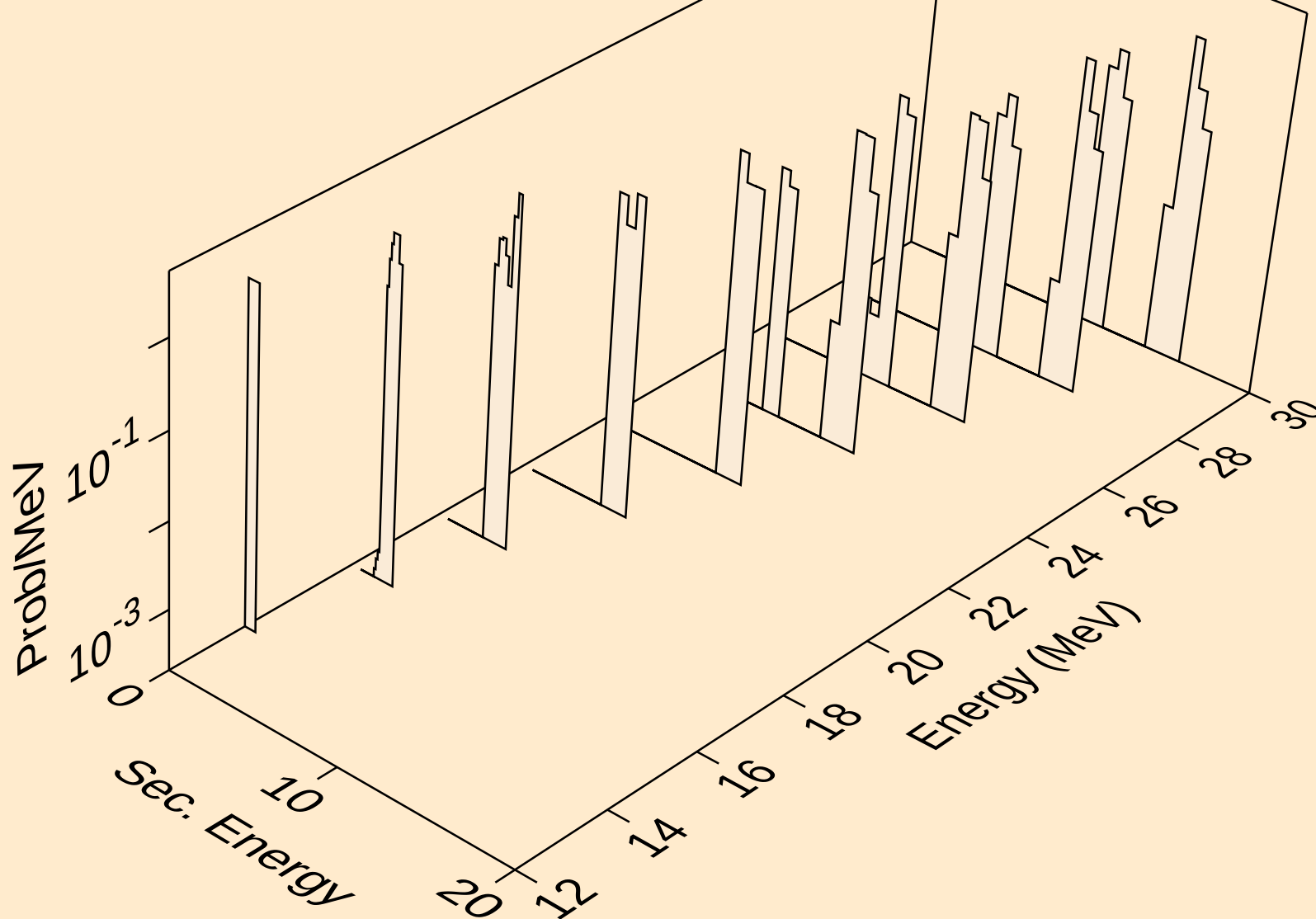
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,2nd)



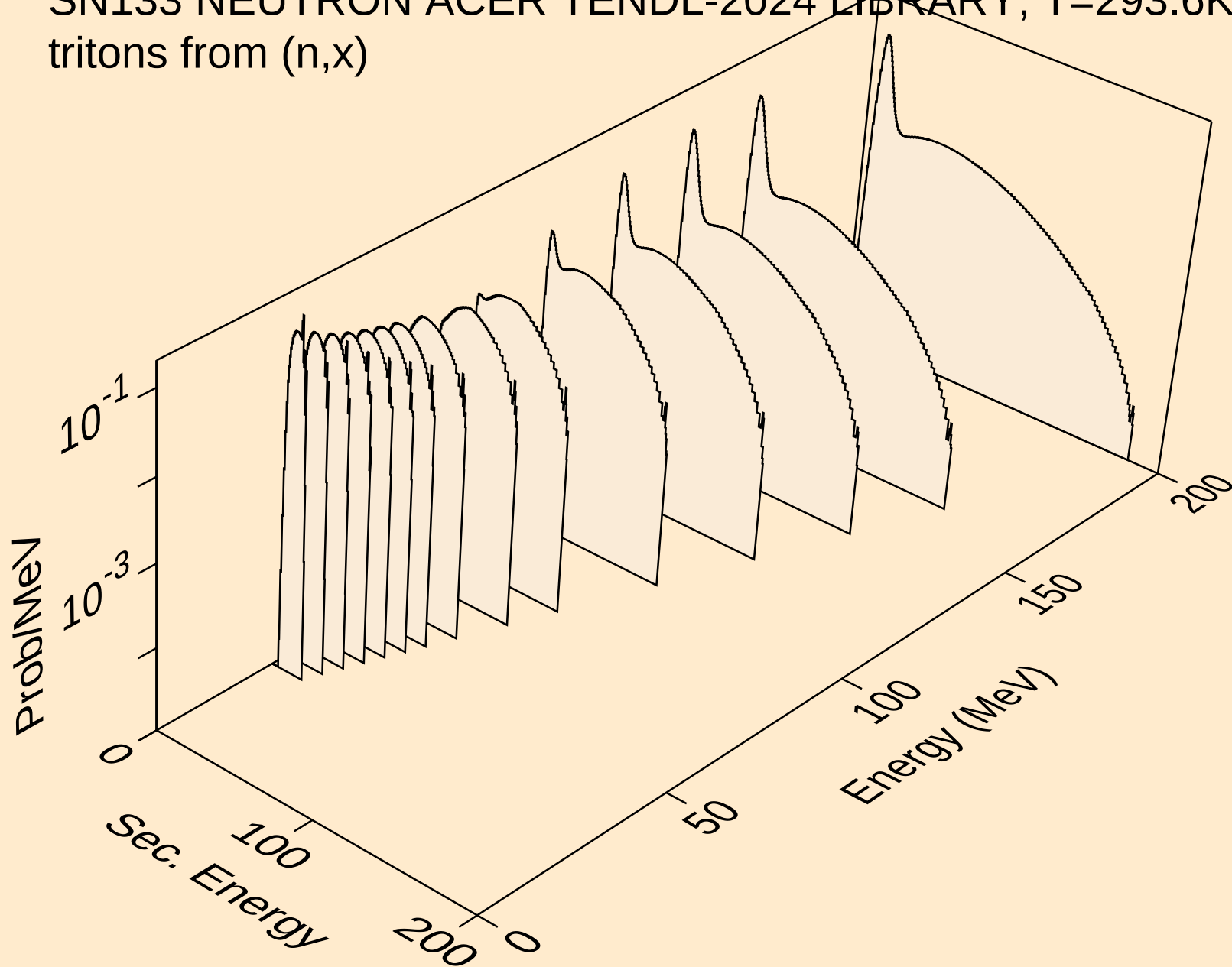
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



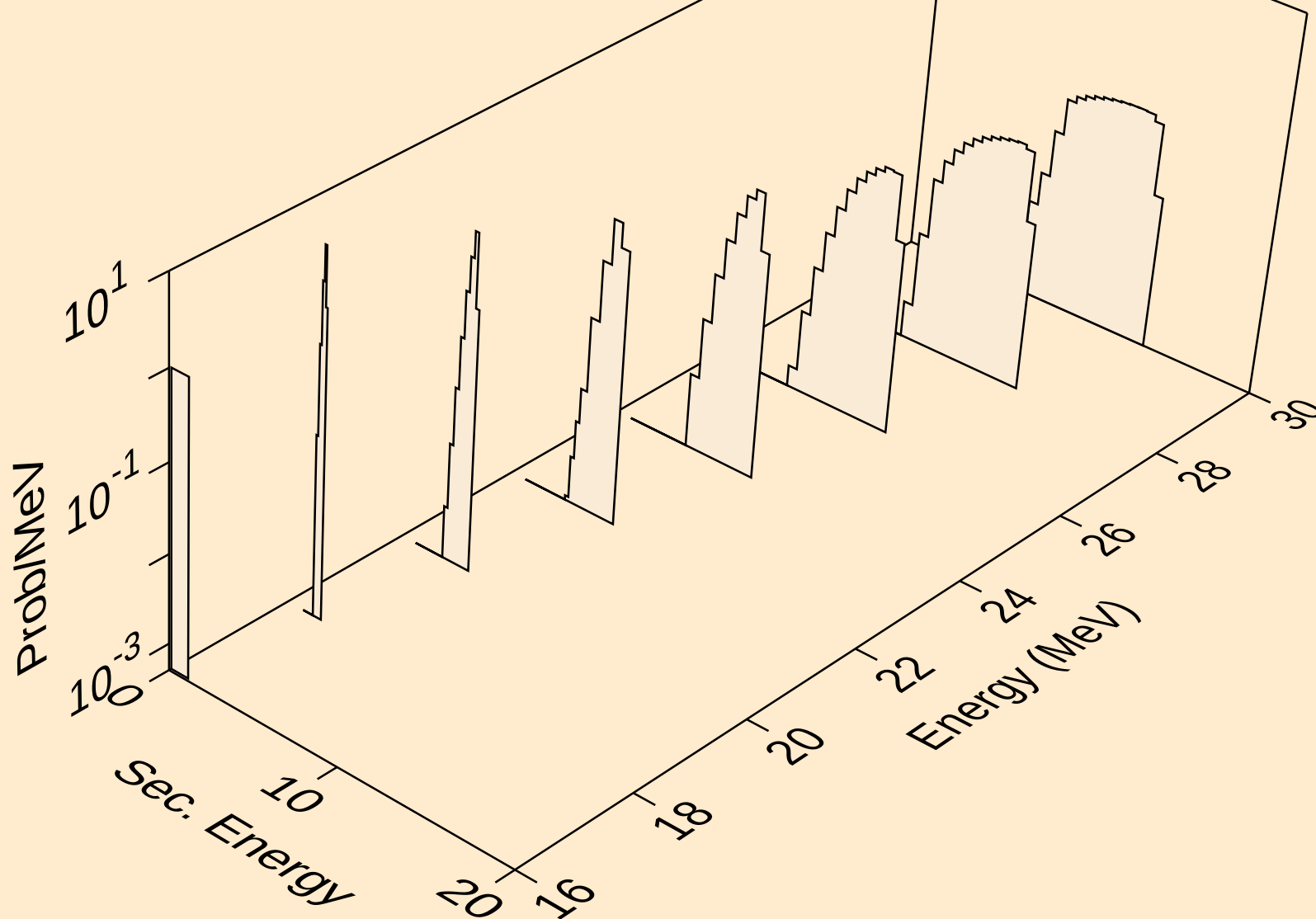
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,d)



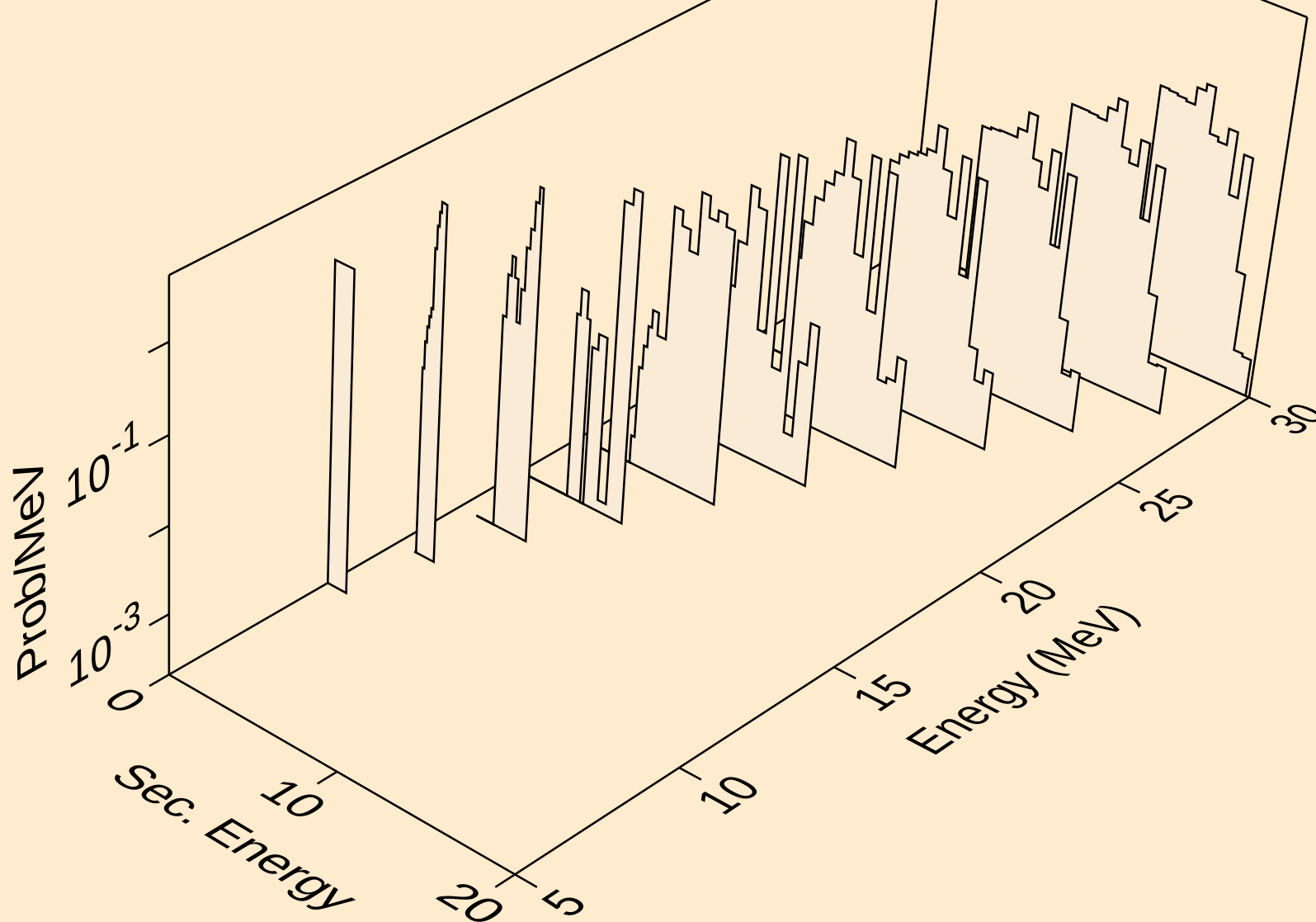
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,x)



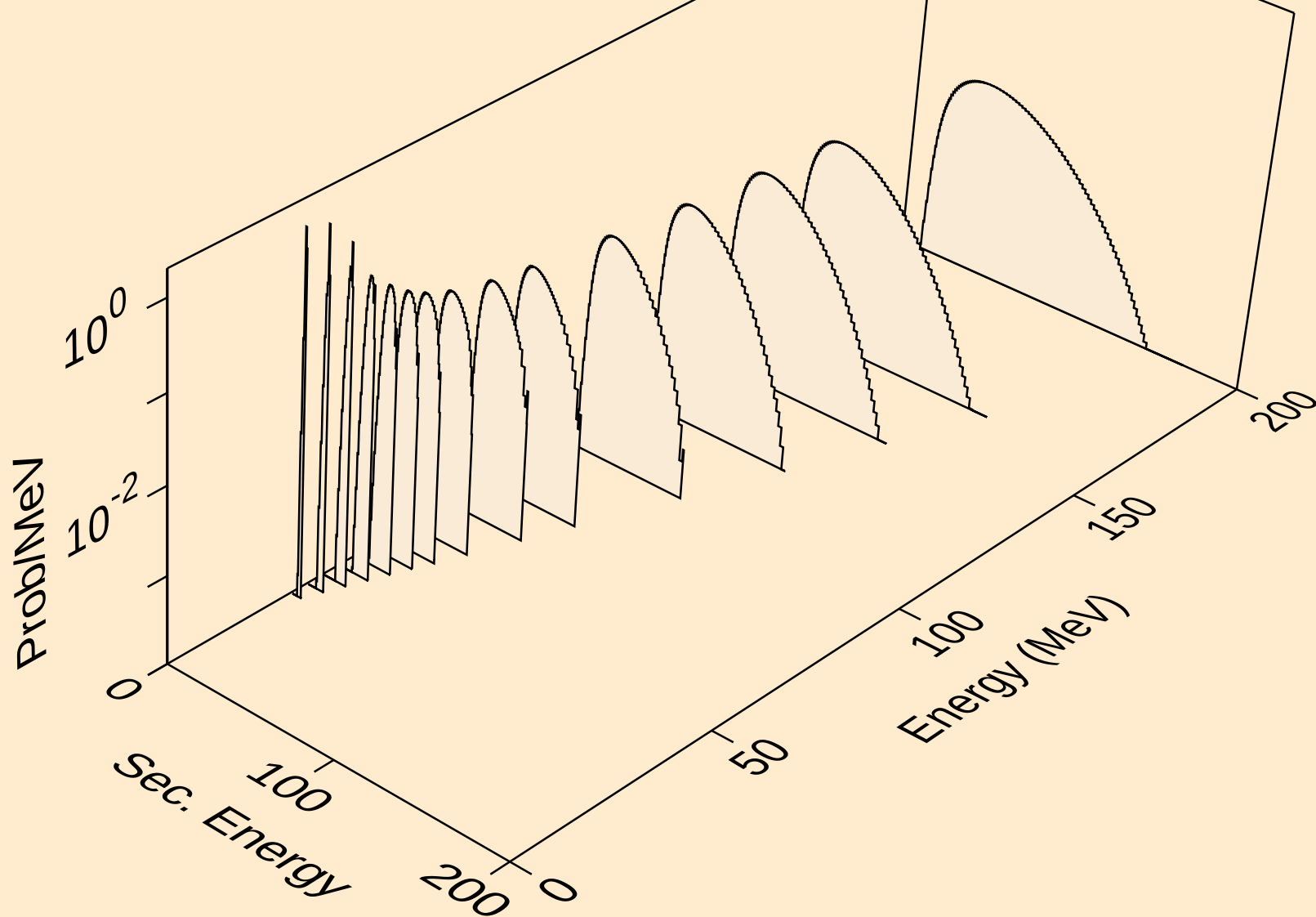
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,n\*)t



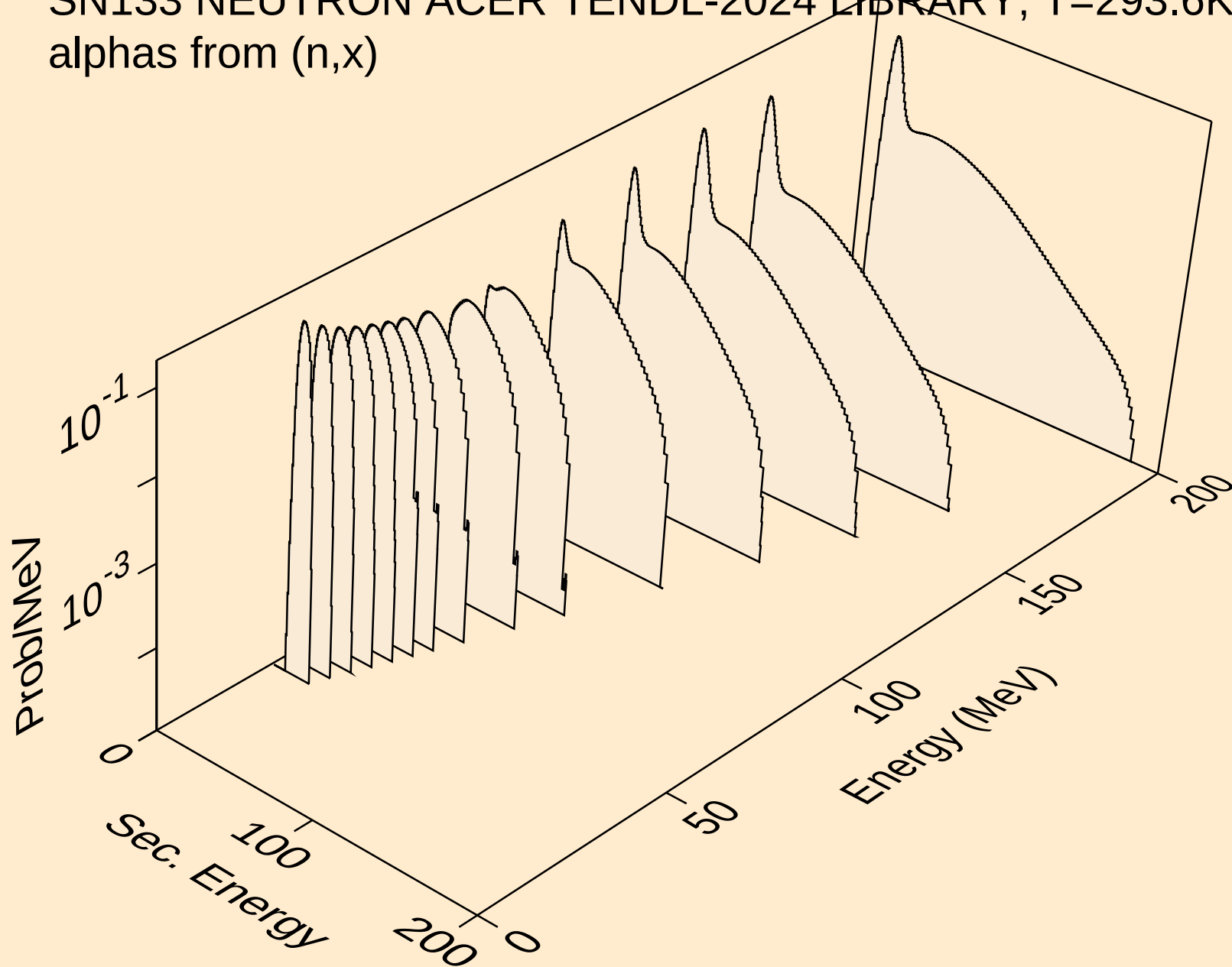
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tritons from (n,t)



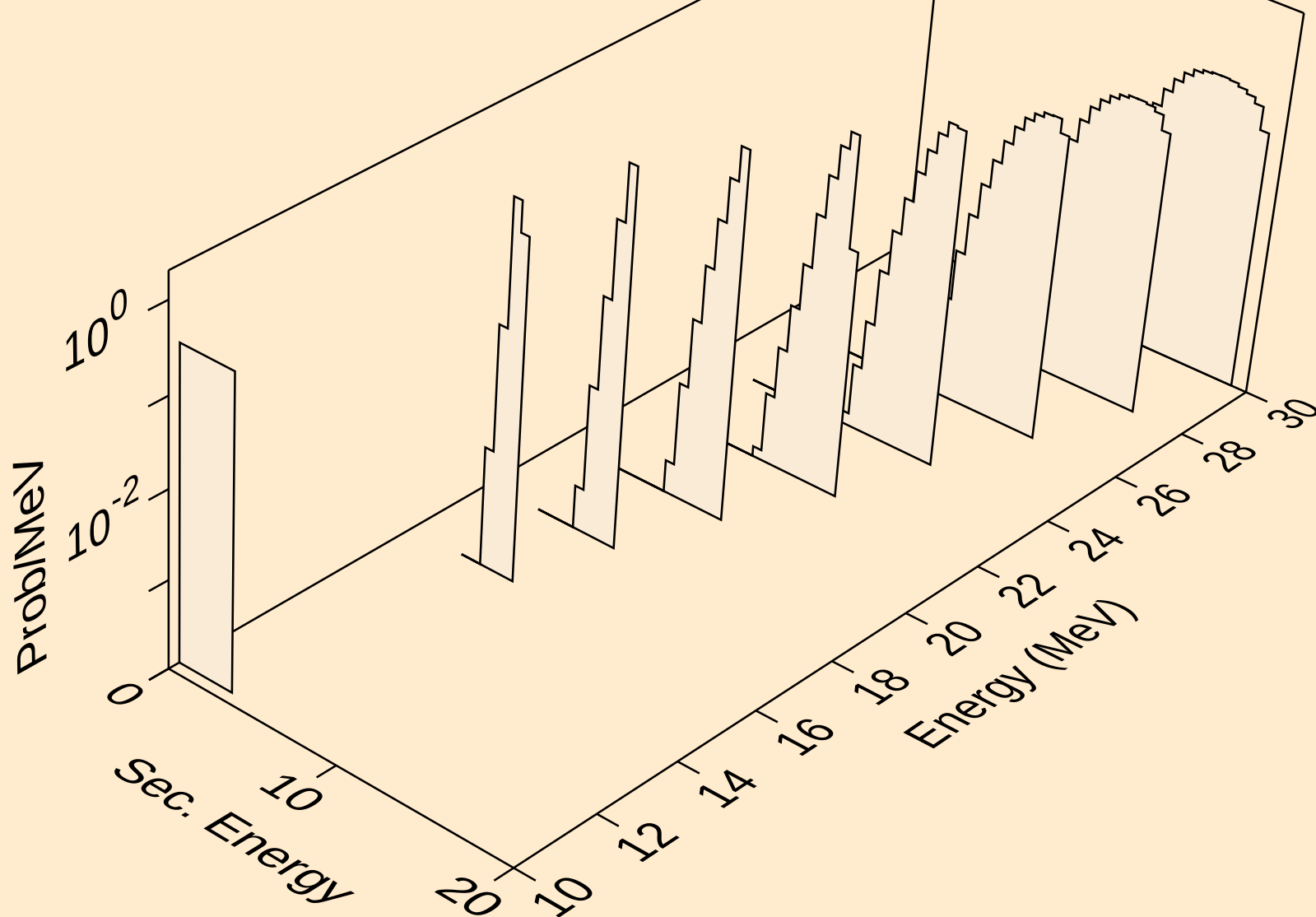
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,x)



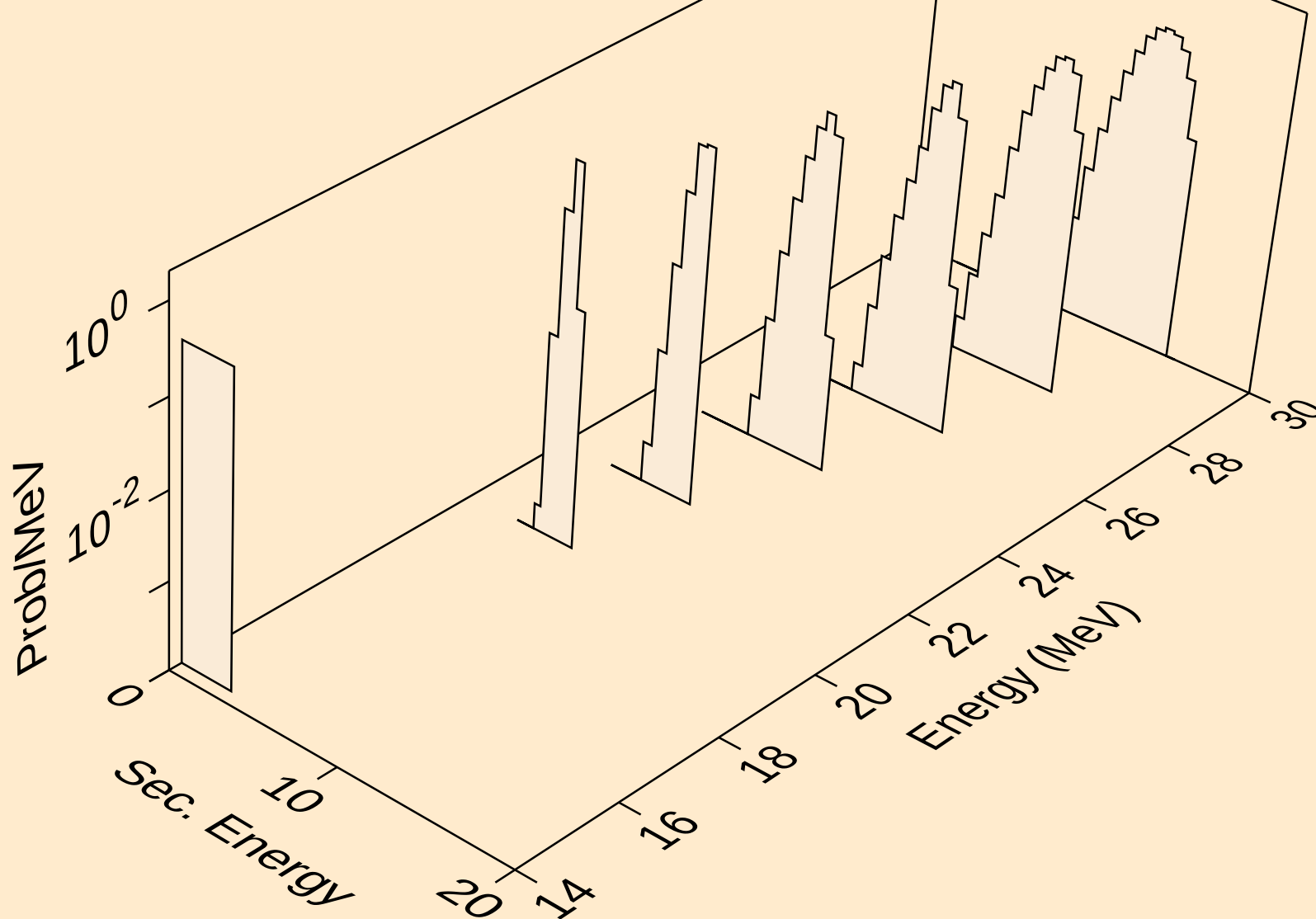
SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,x)



SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,n\*)a



SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,2n)a



SN133 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,a)

