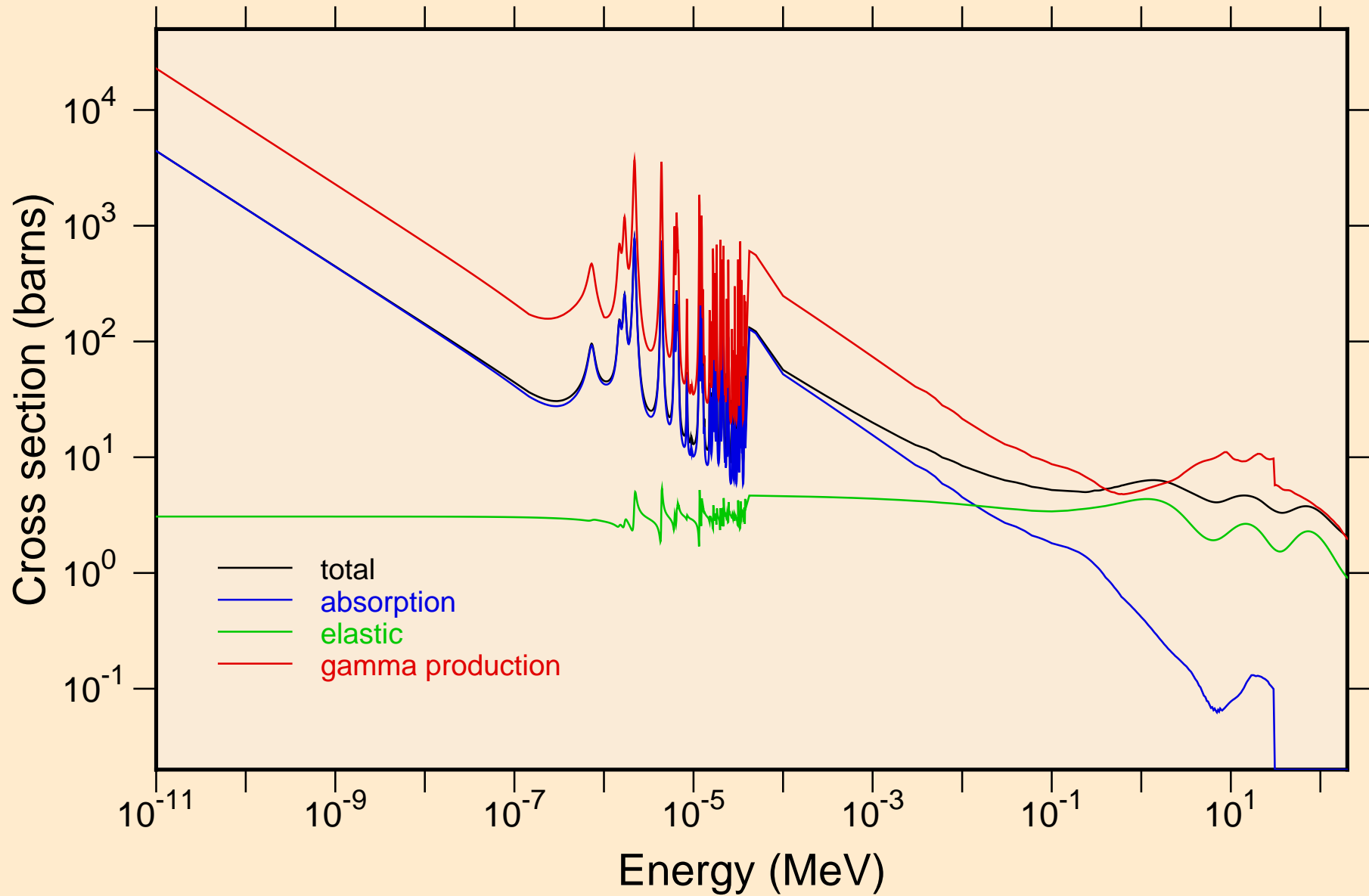
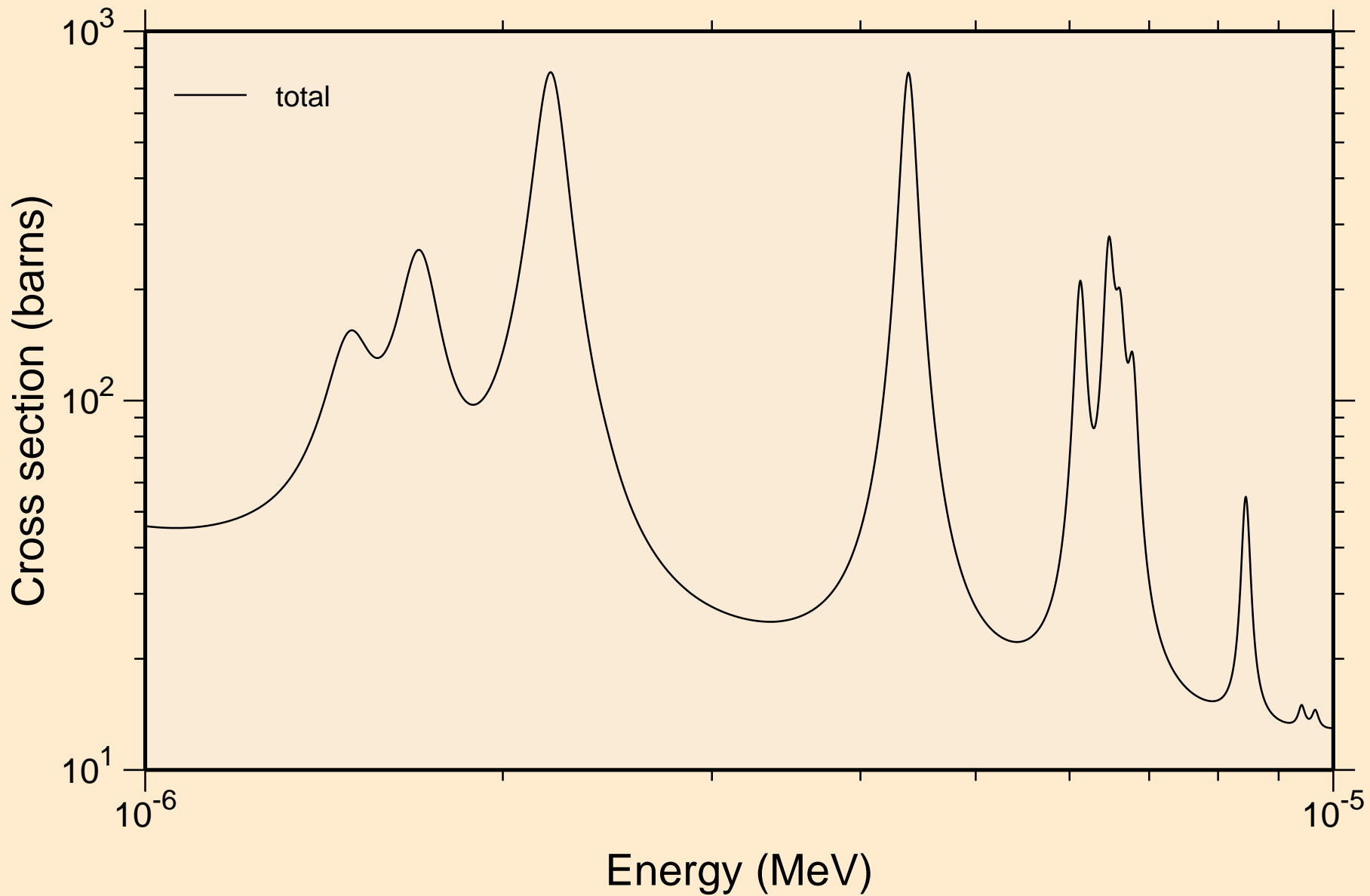


# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

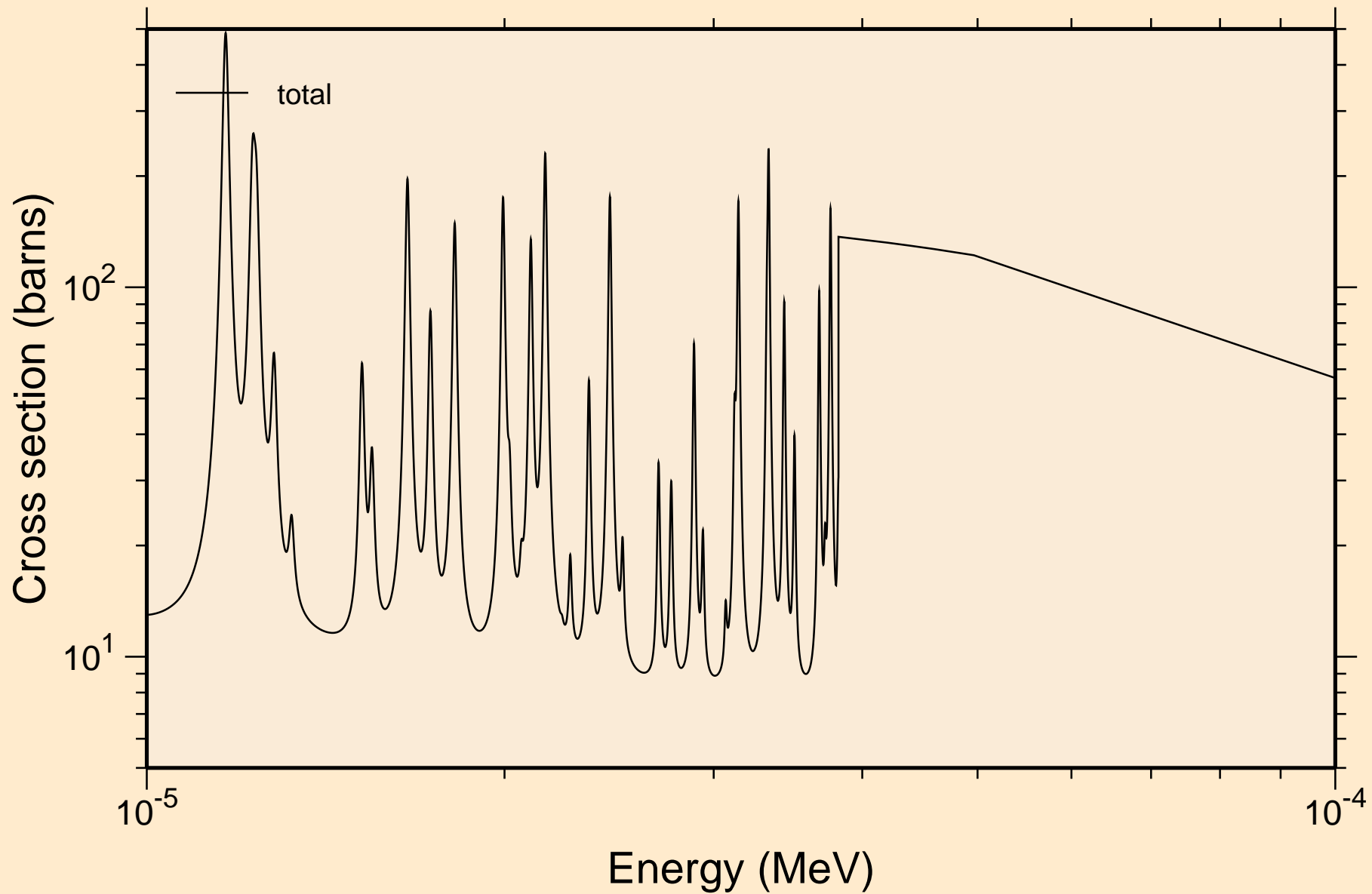
## Principal cross sections



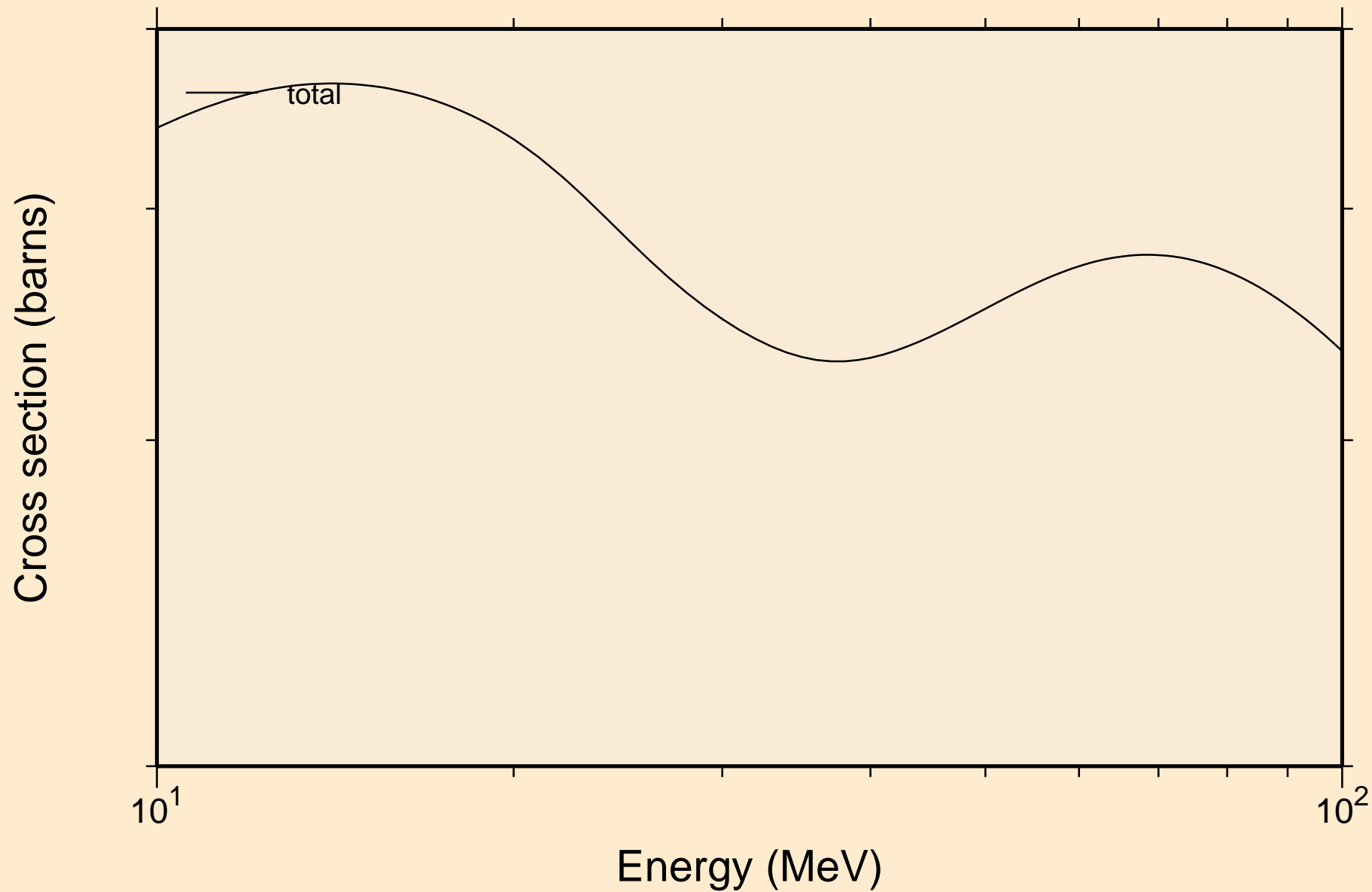
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



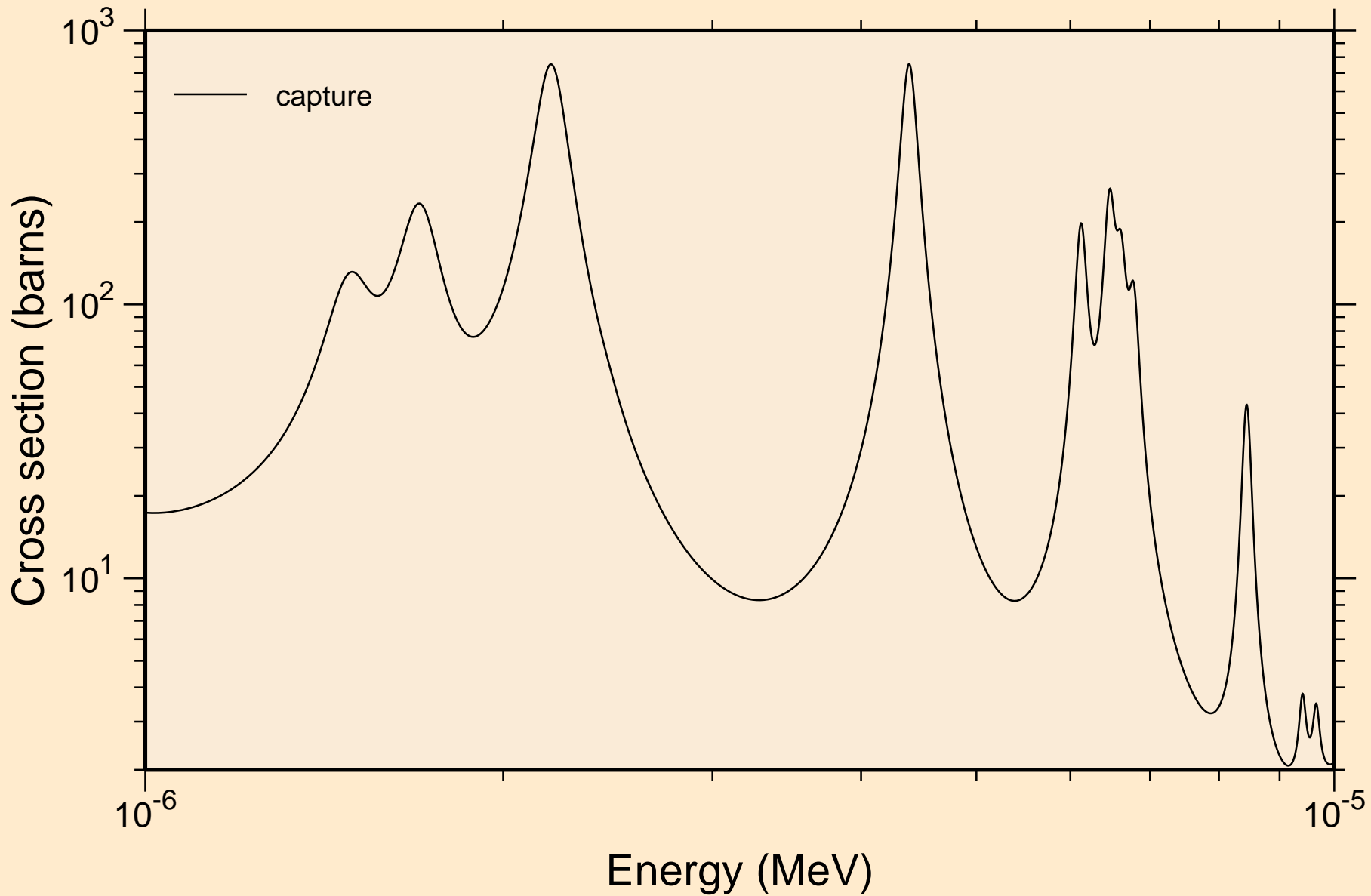
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



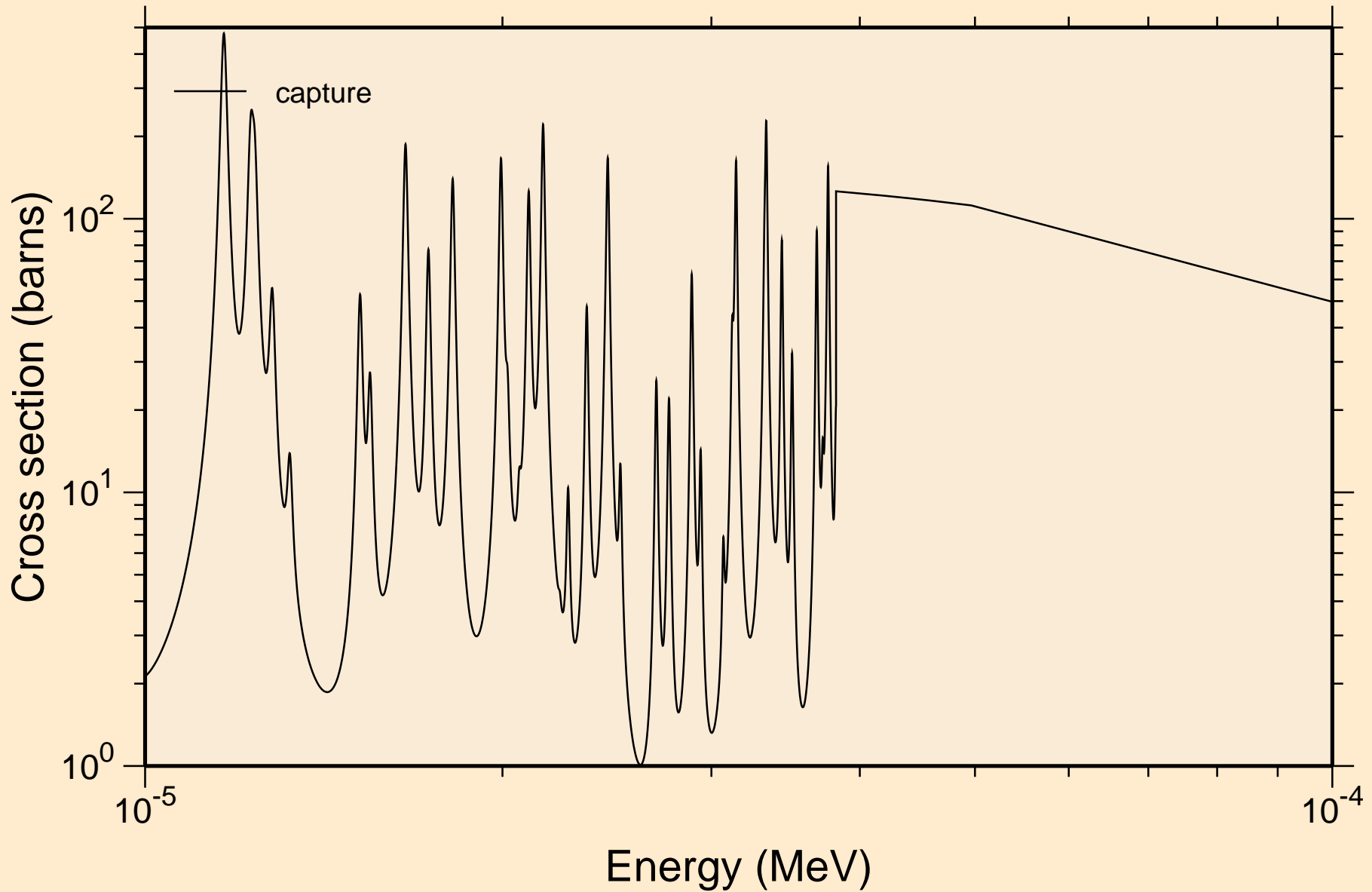
C<sup>126</sup> NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



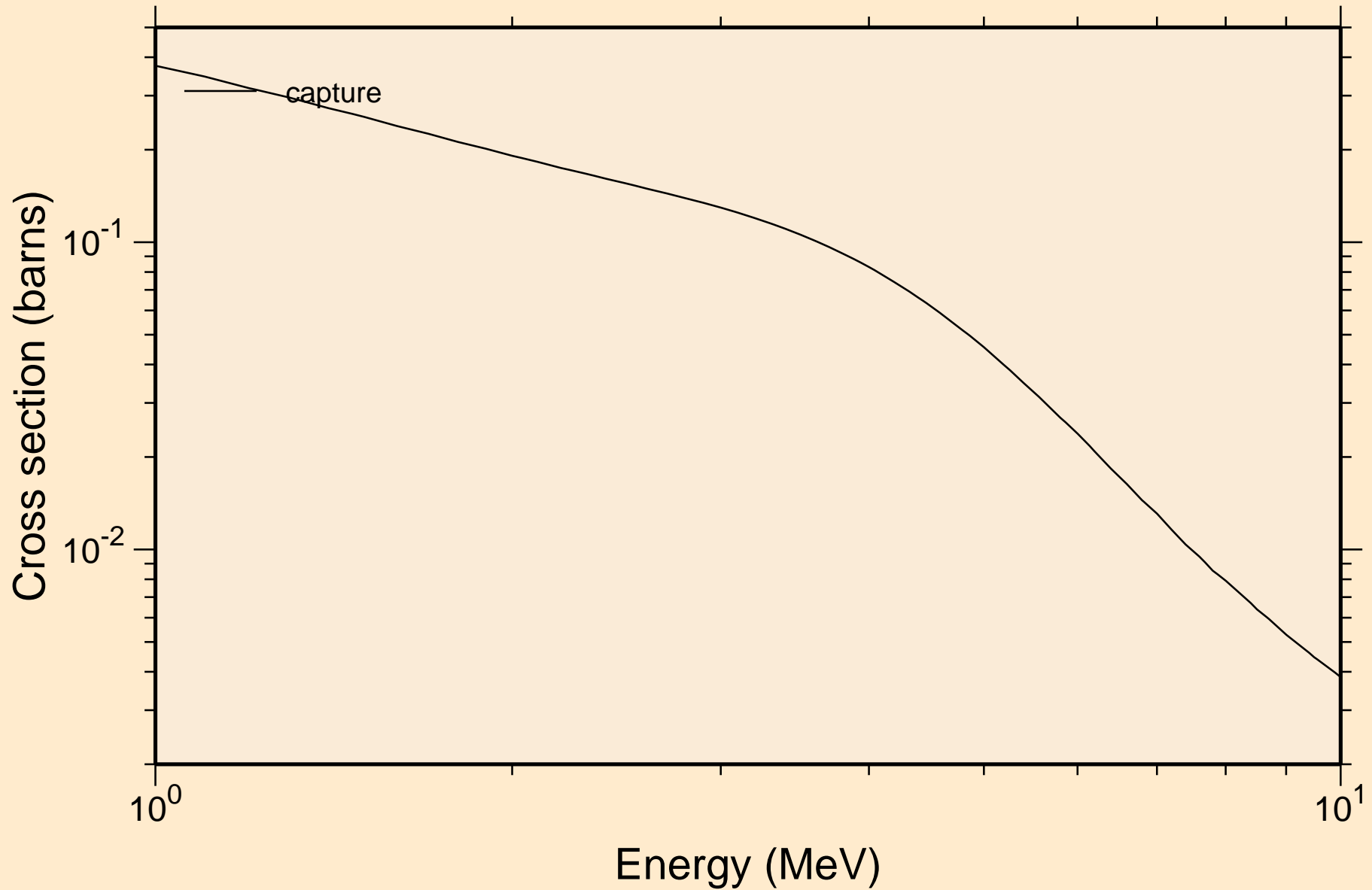
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

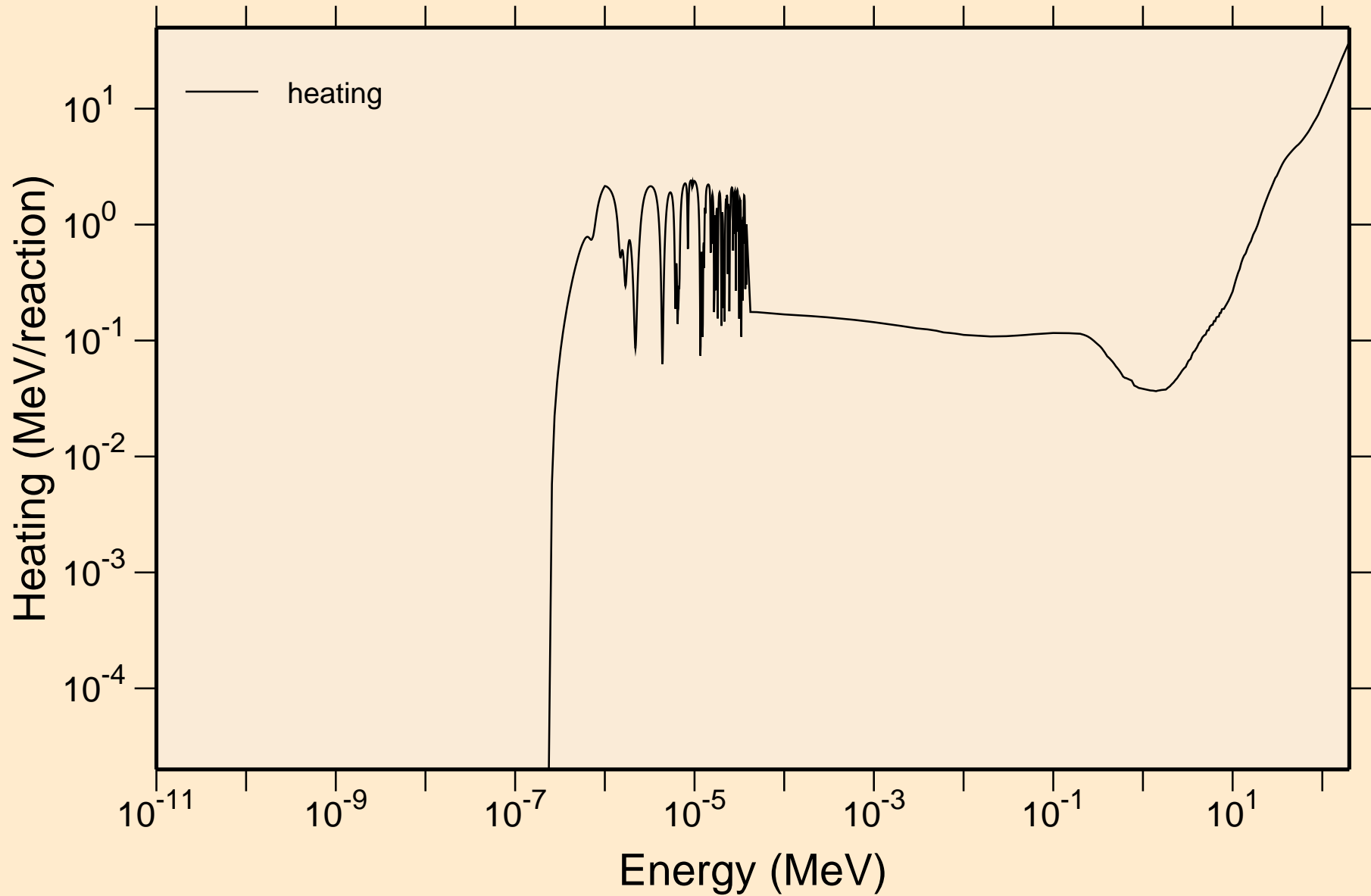


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

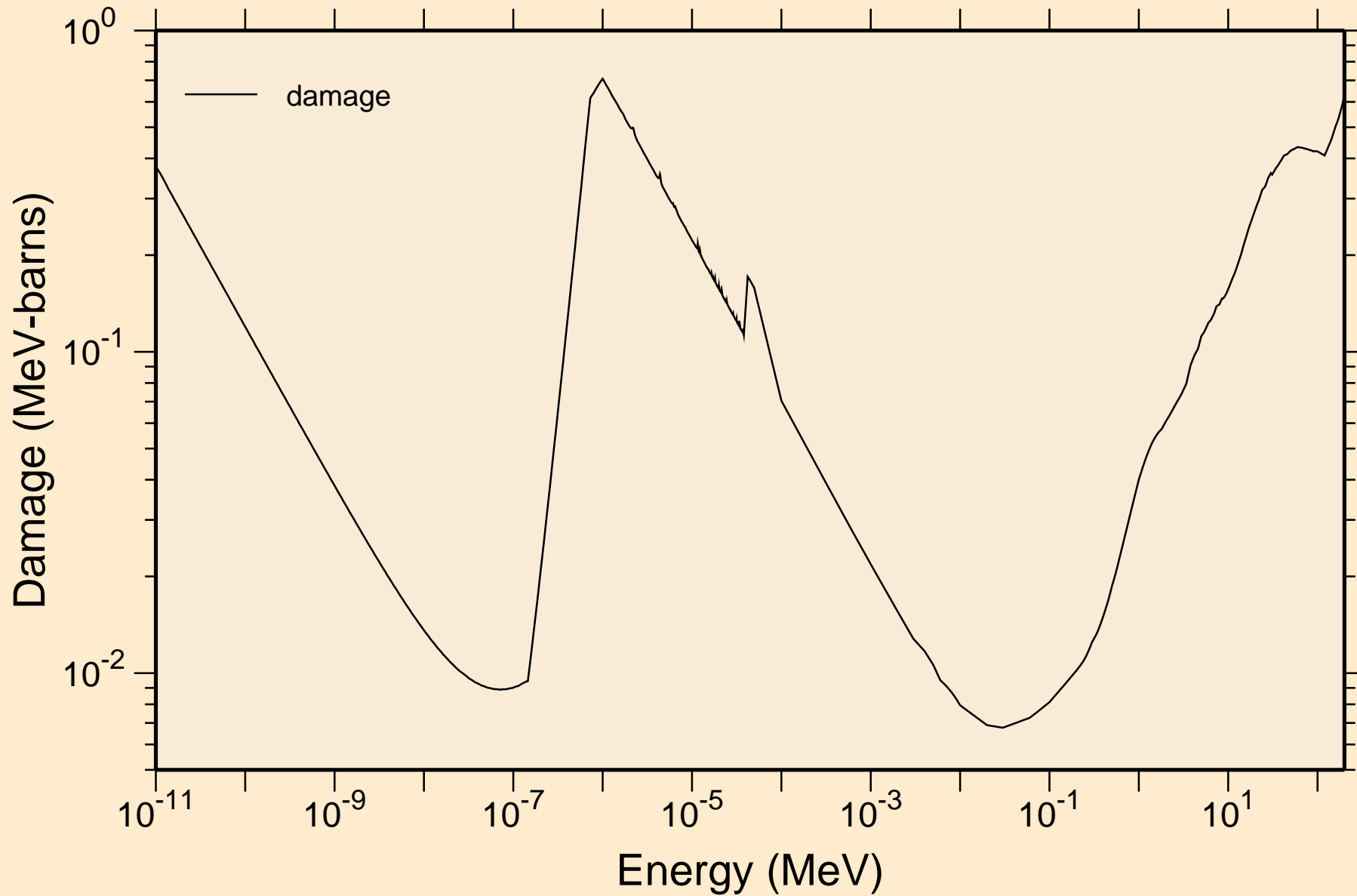
## Heating





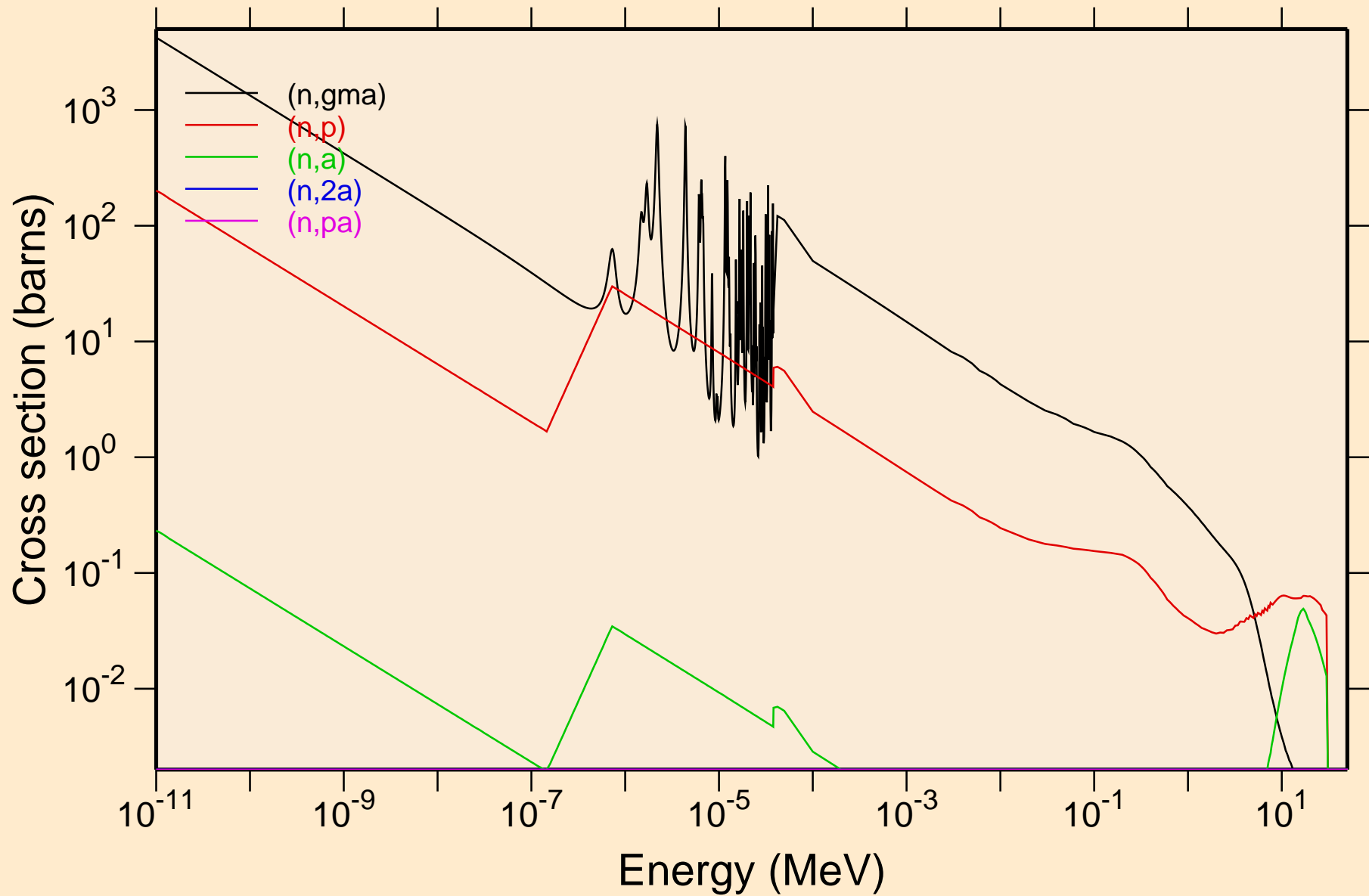
# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage



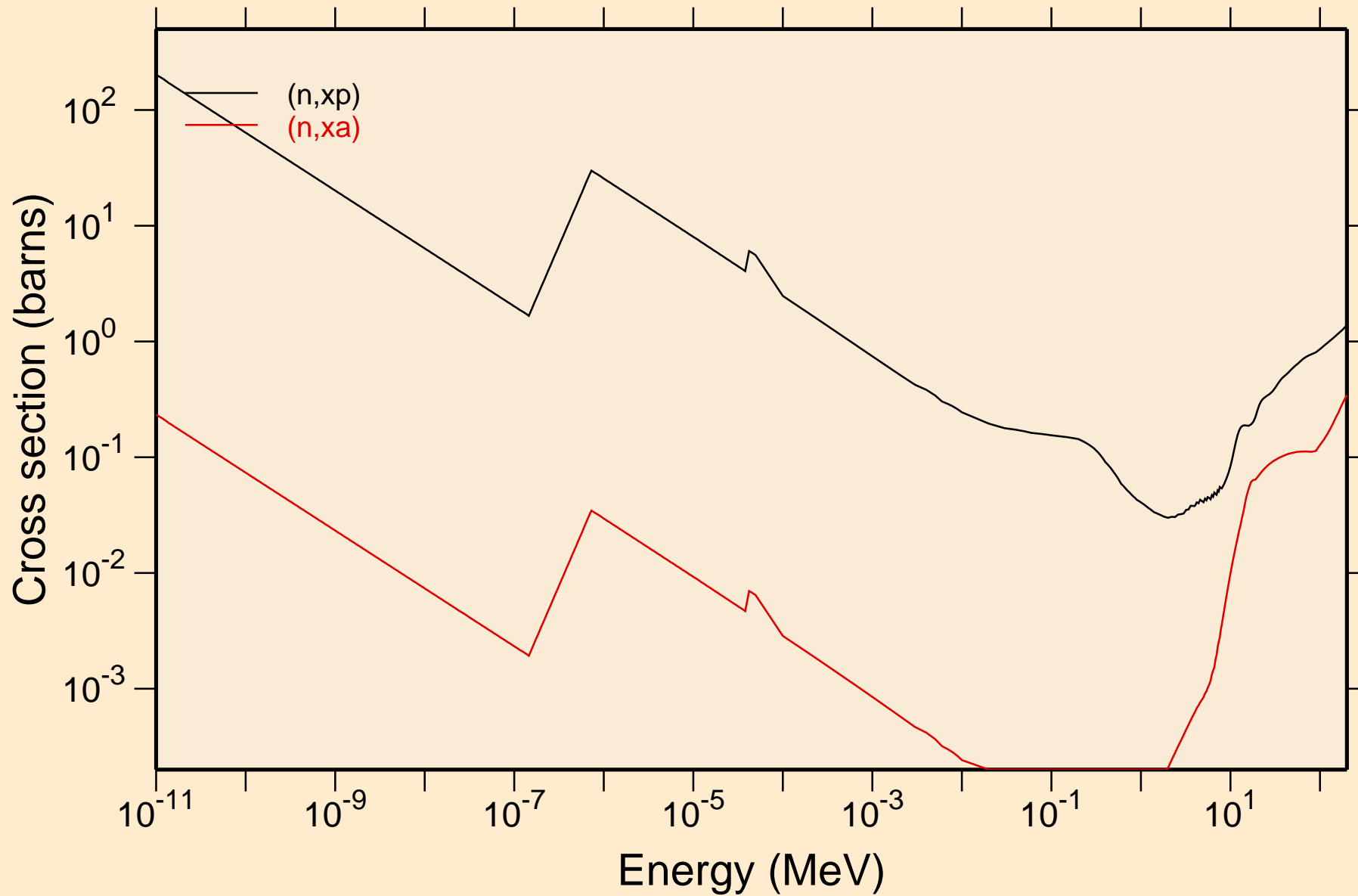
# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions



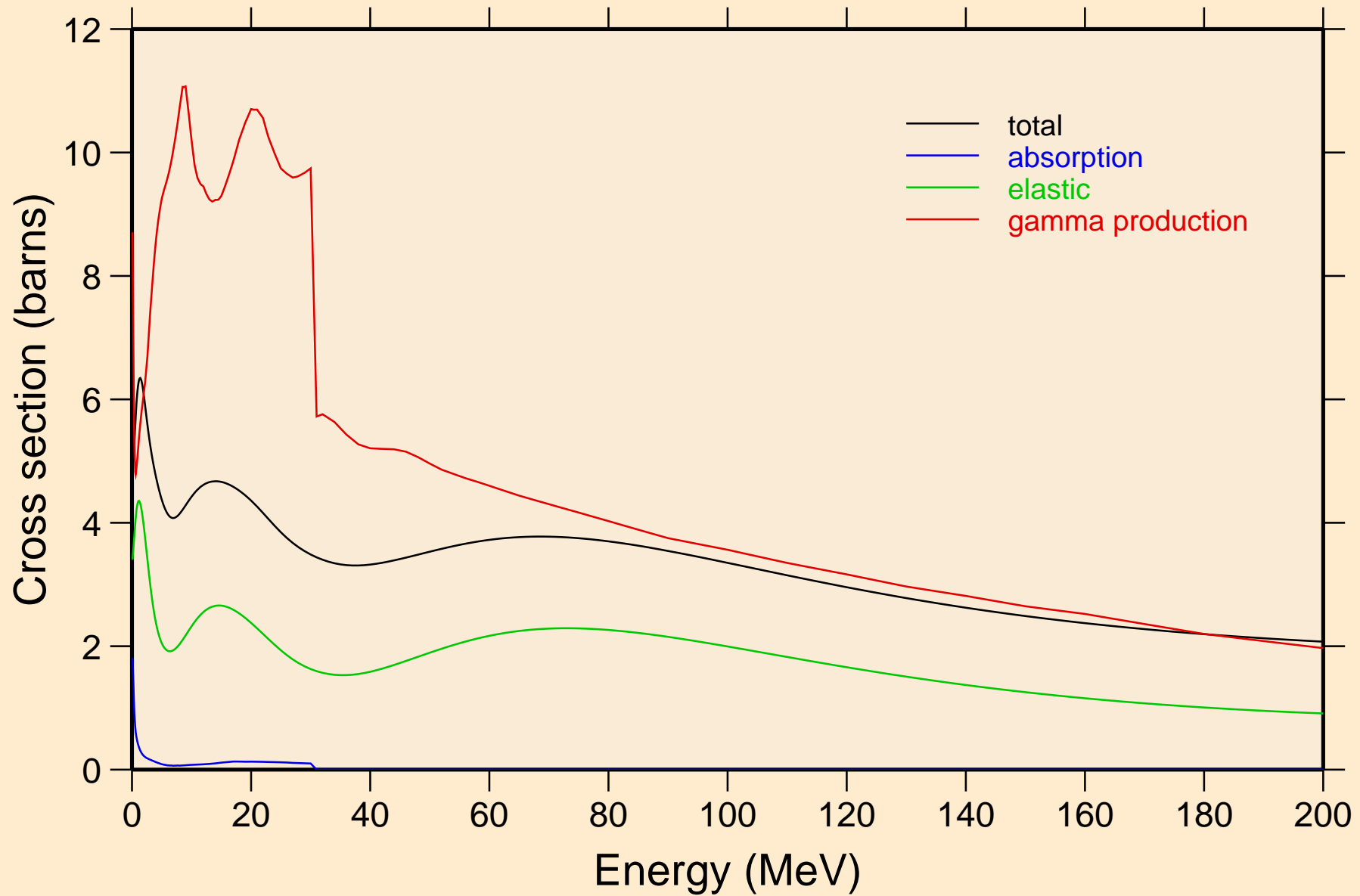
# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions



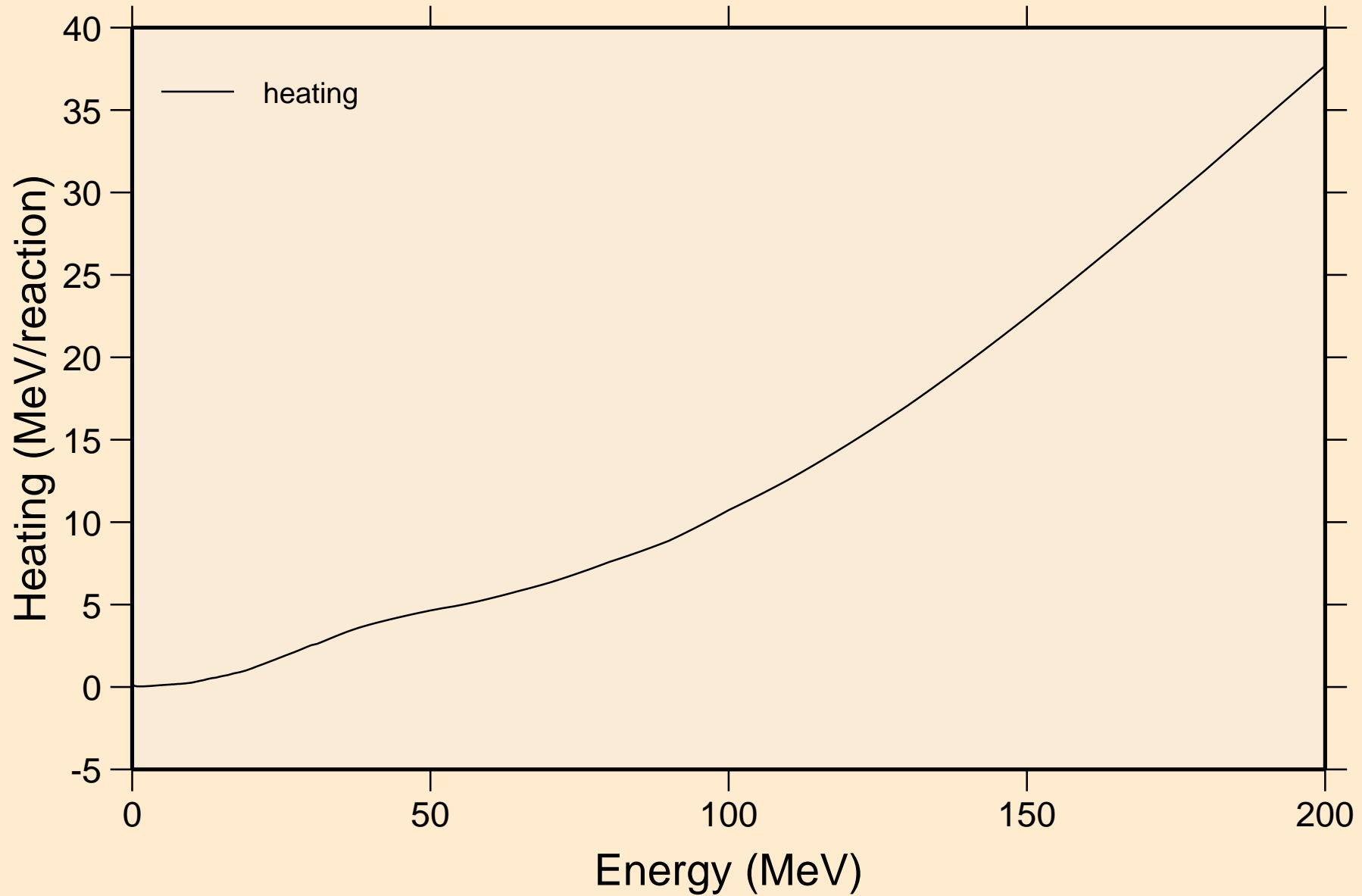
# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



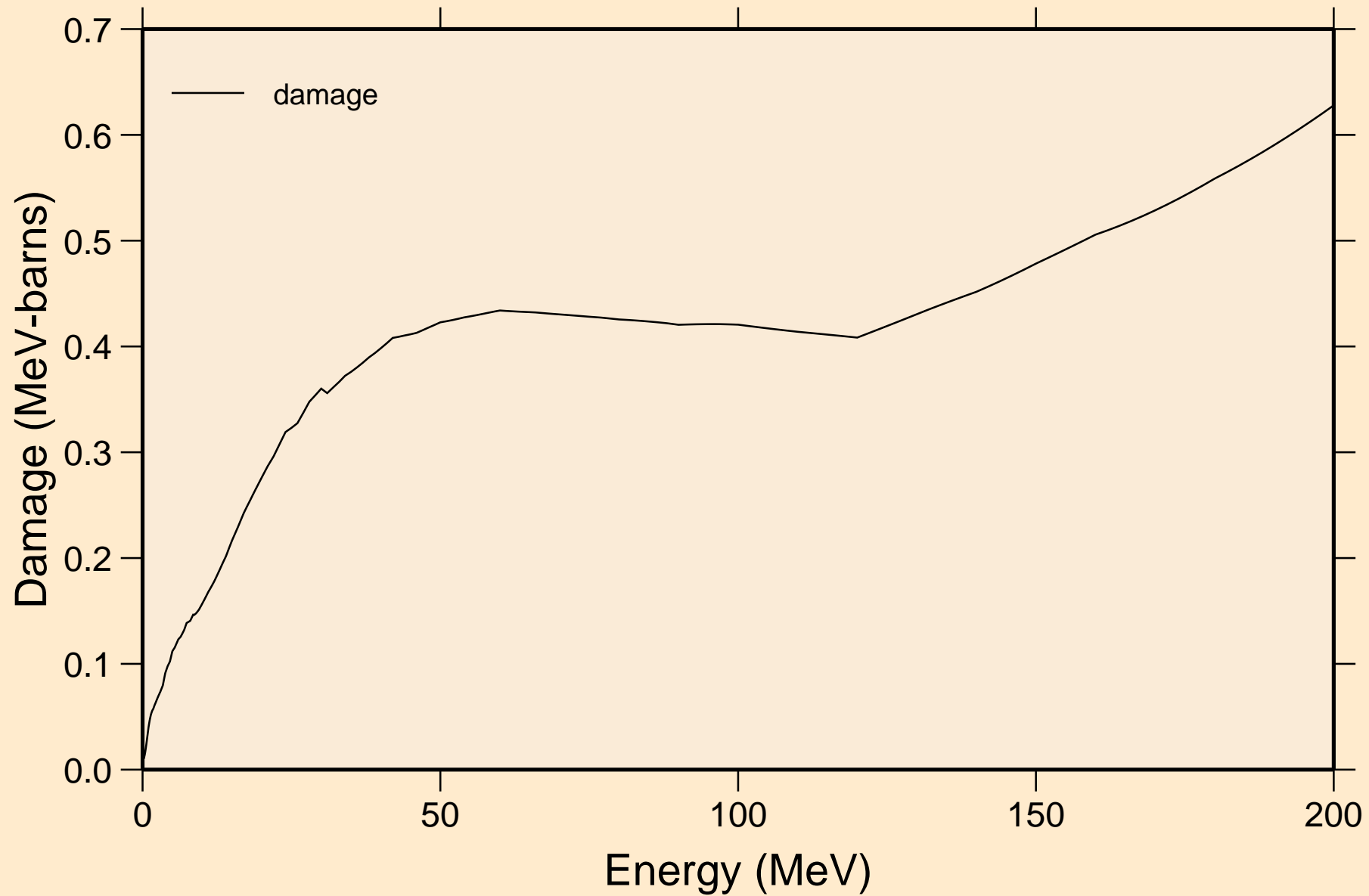
# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



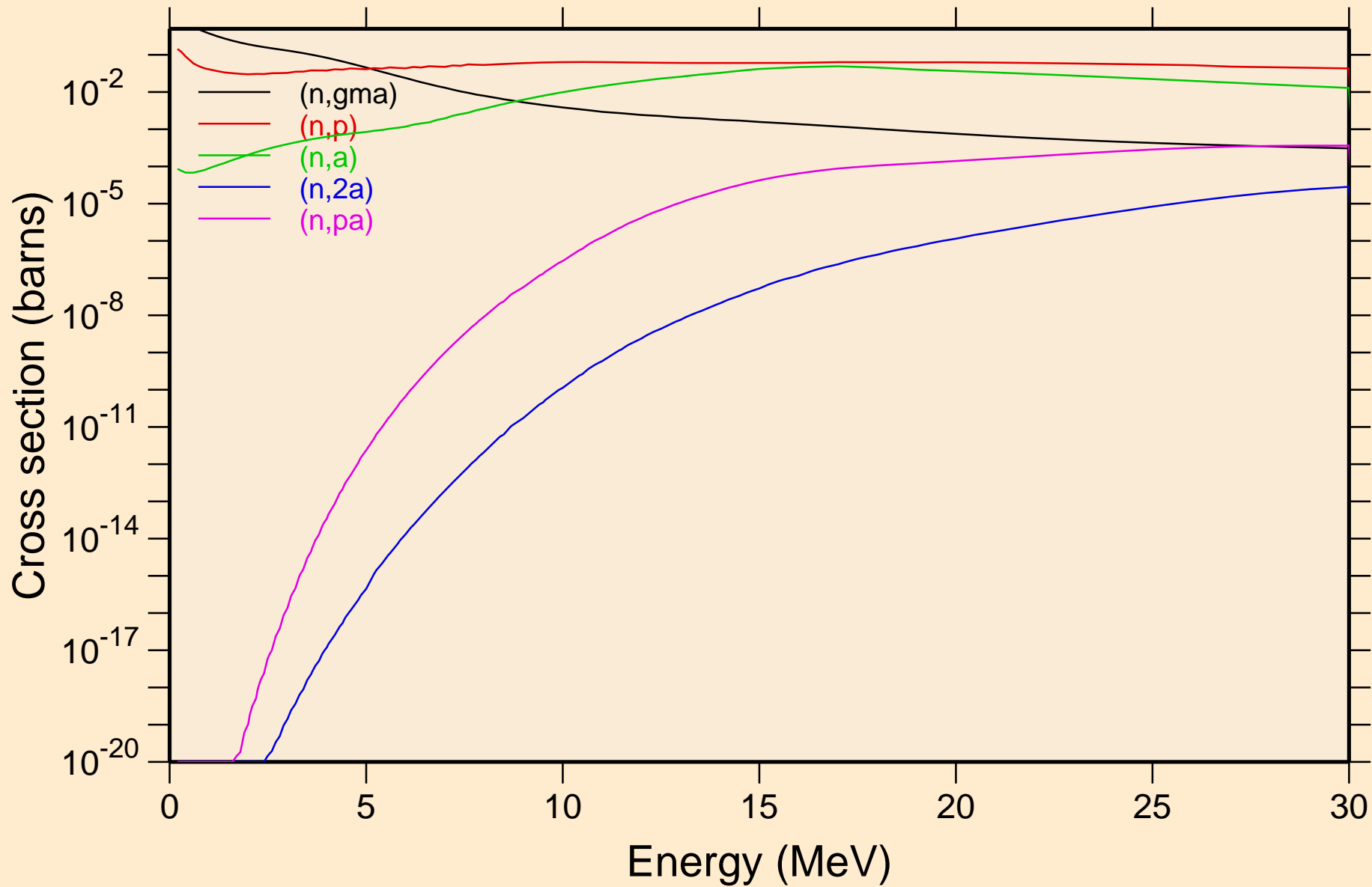
# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage

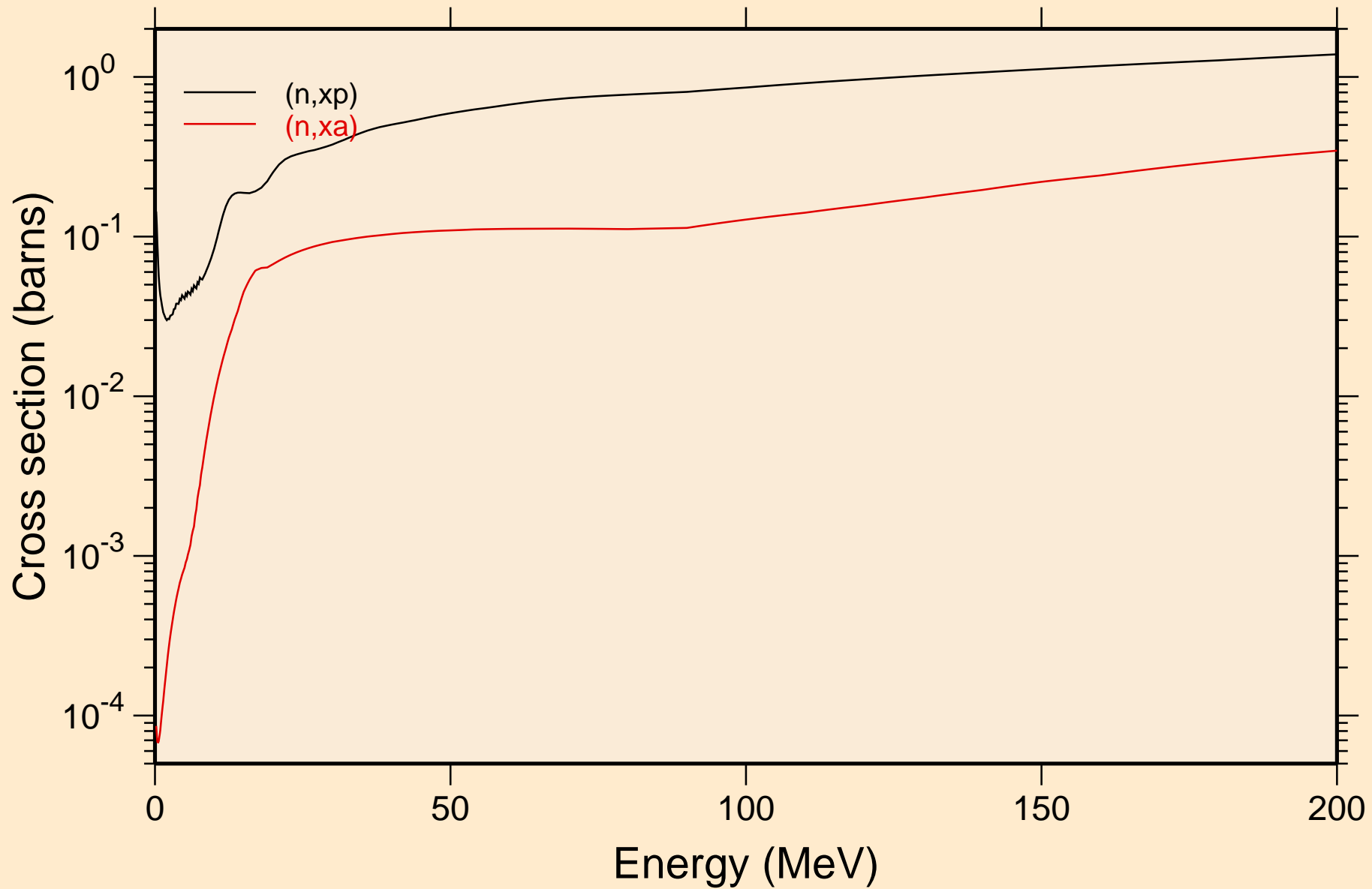


# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

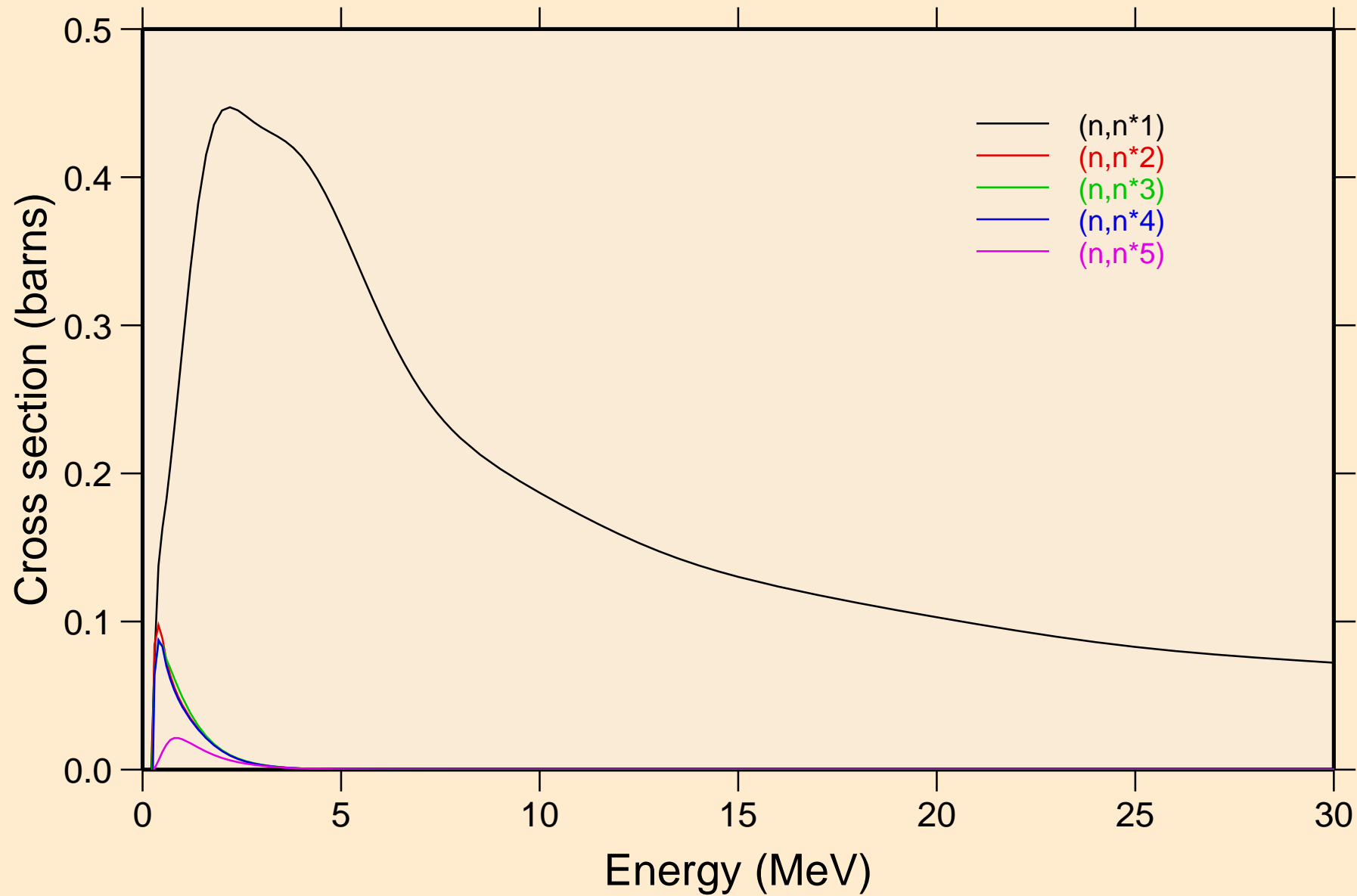


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



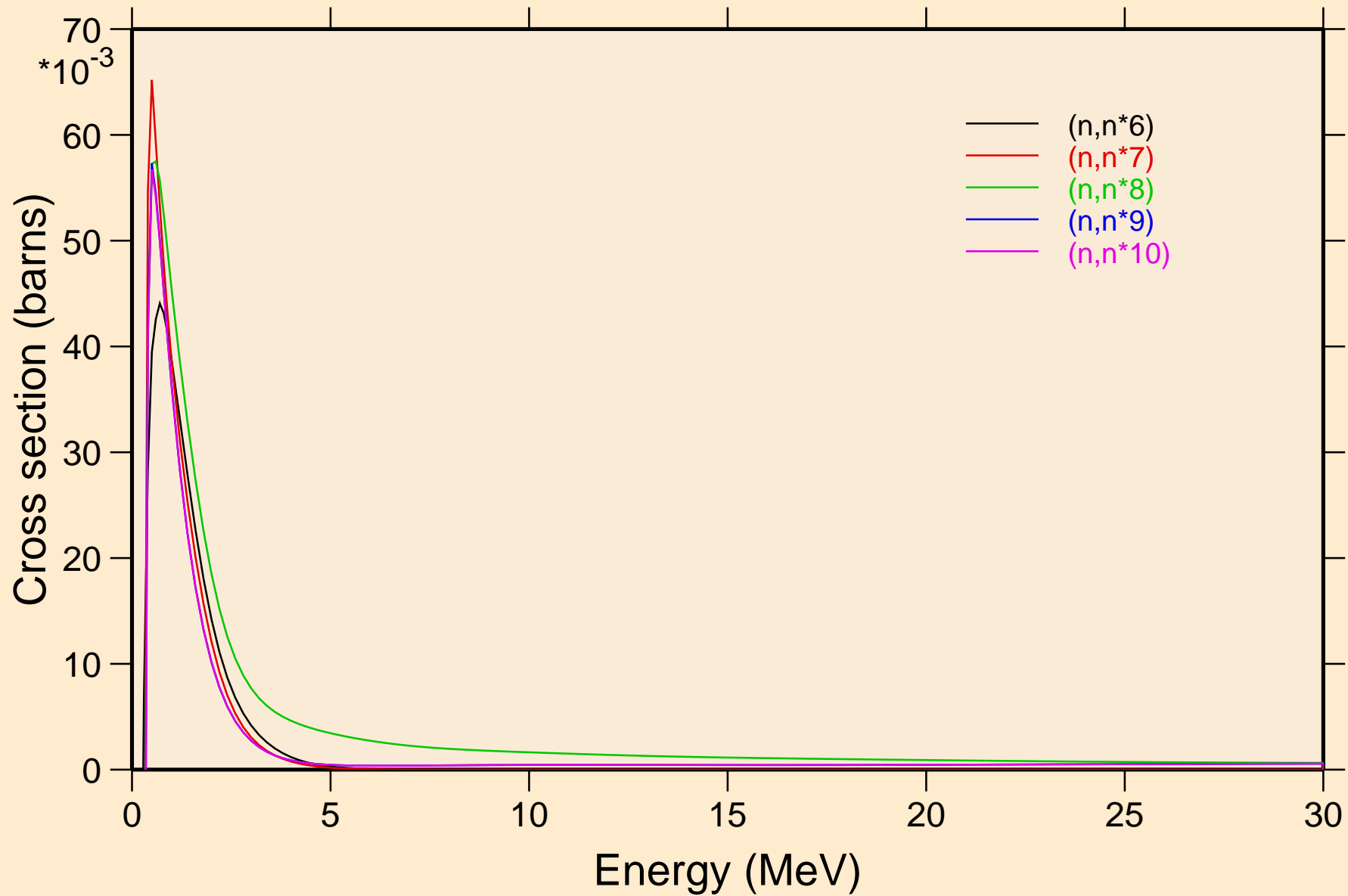


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

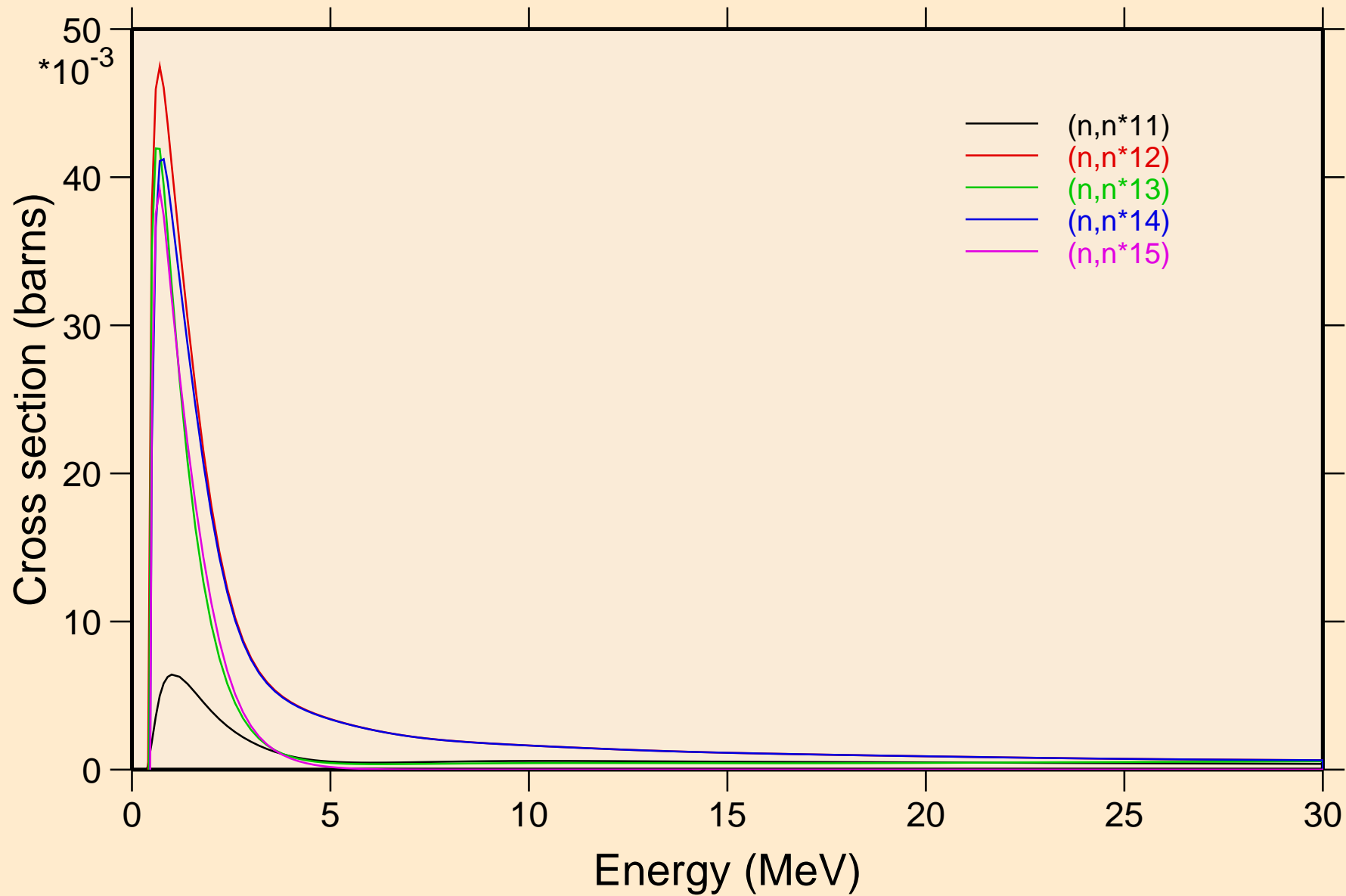


# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

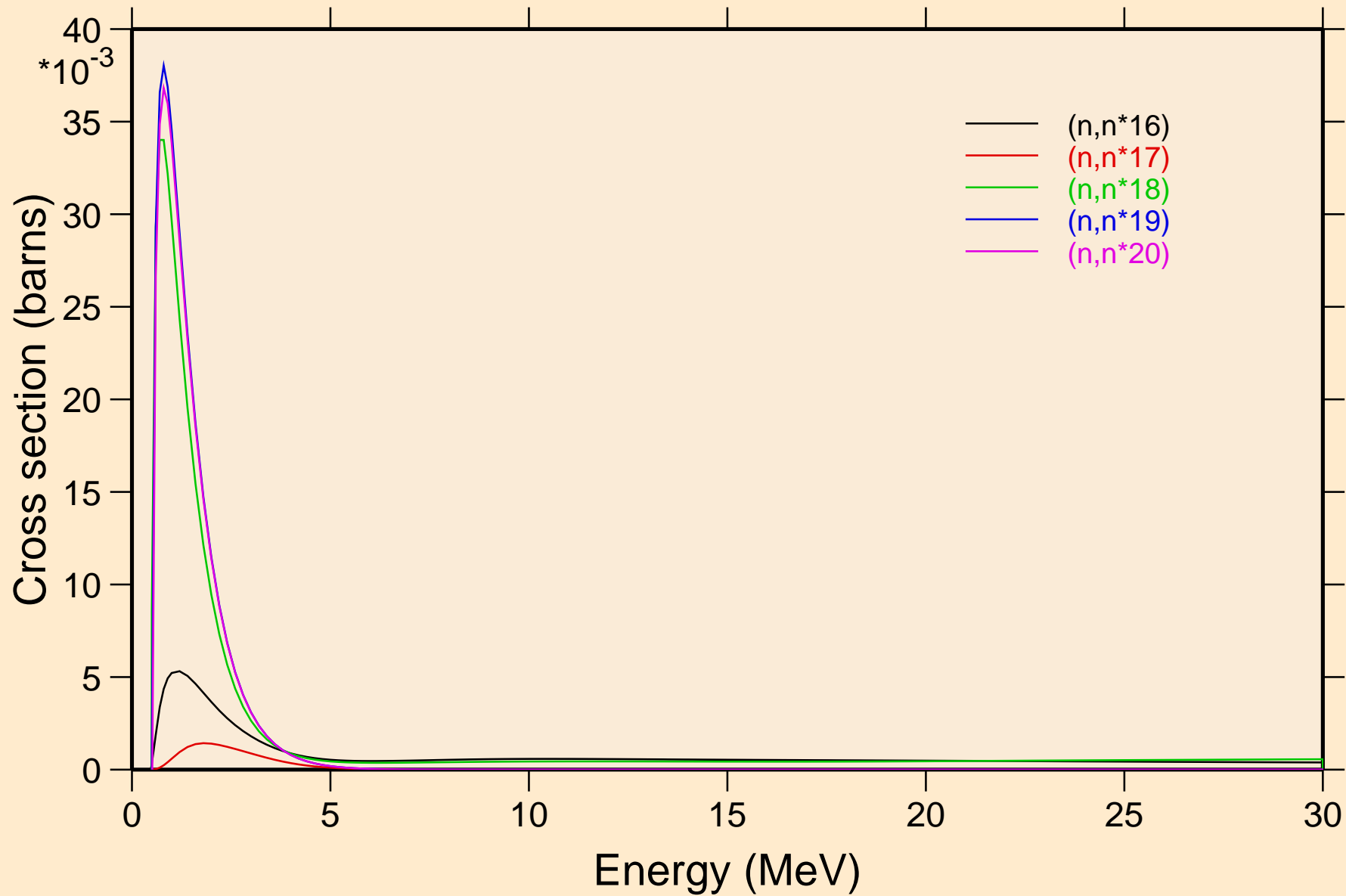
## Inelastic levels



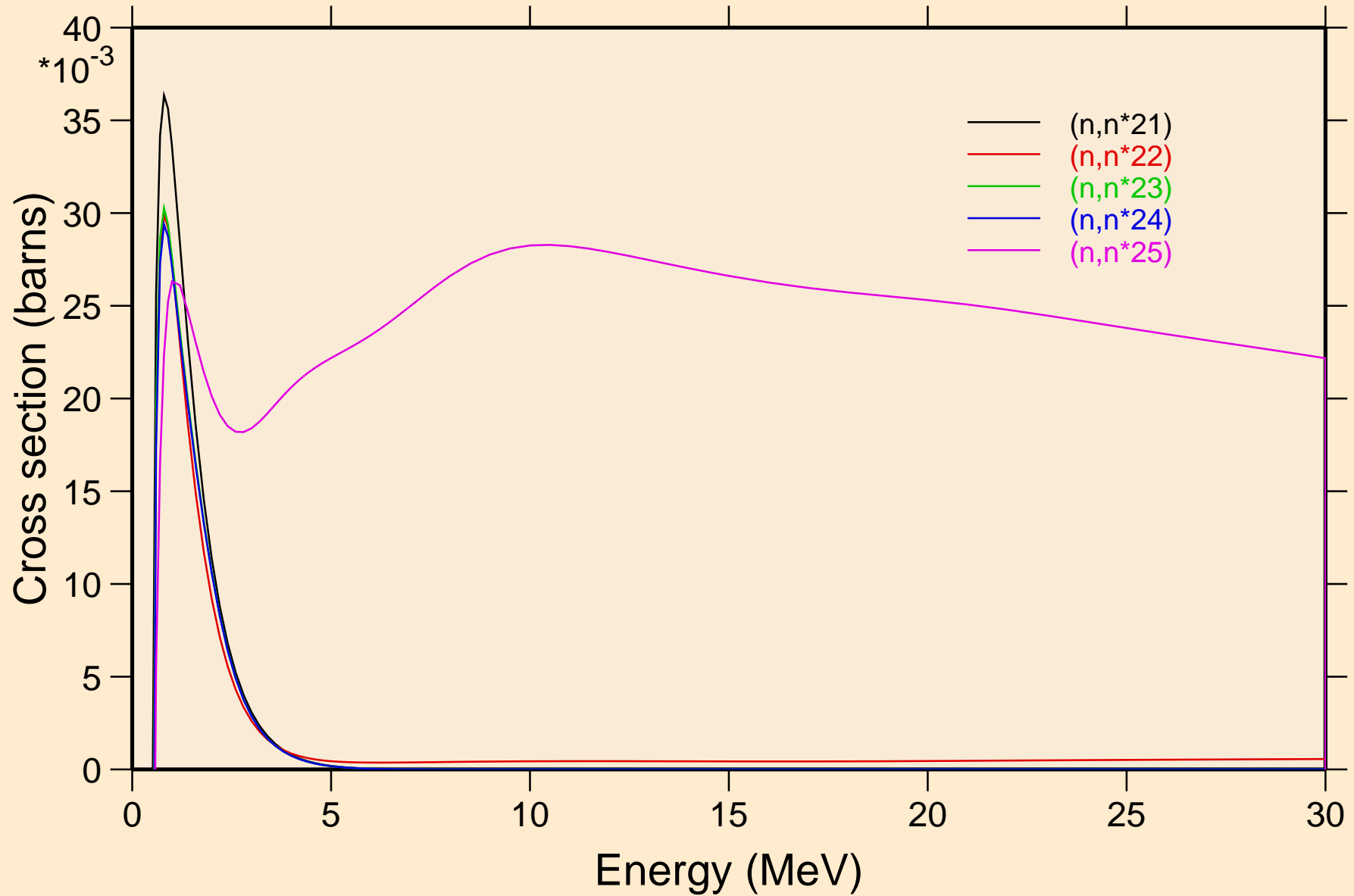
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

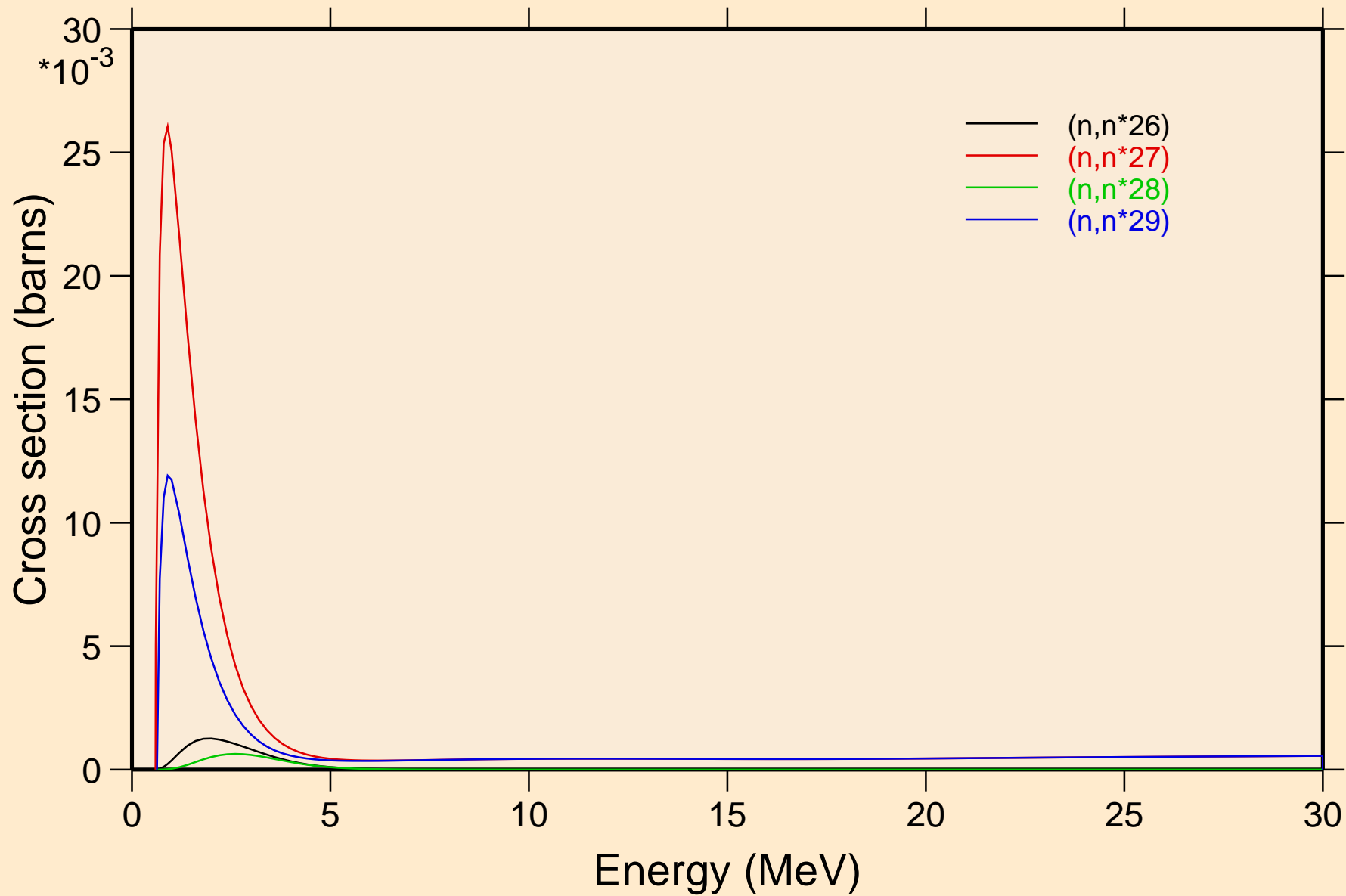


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



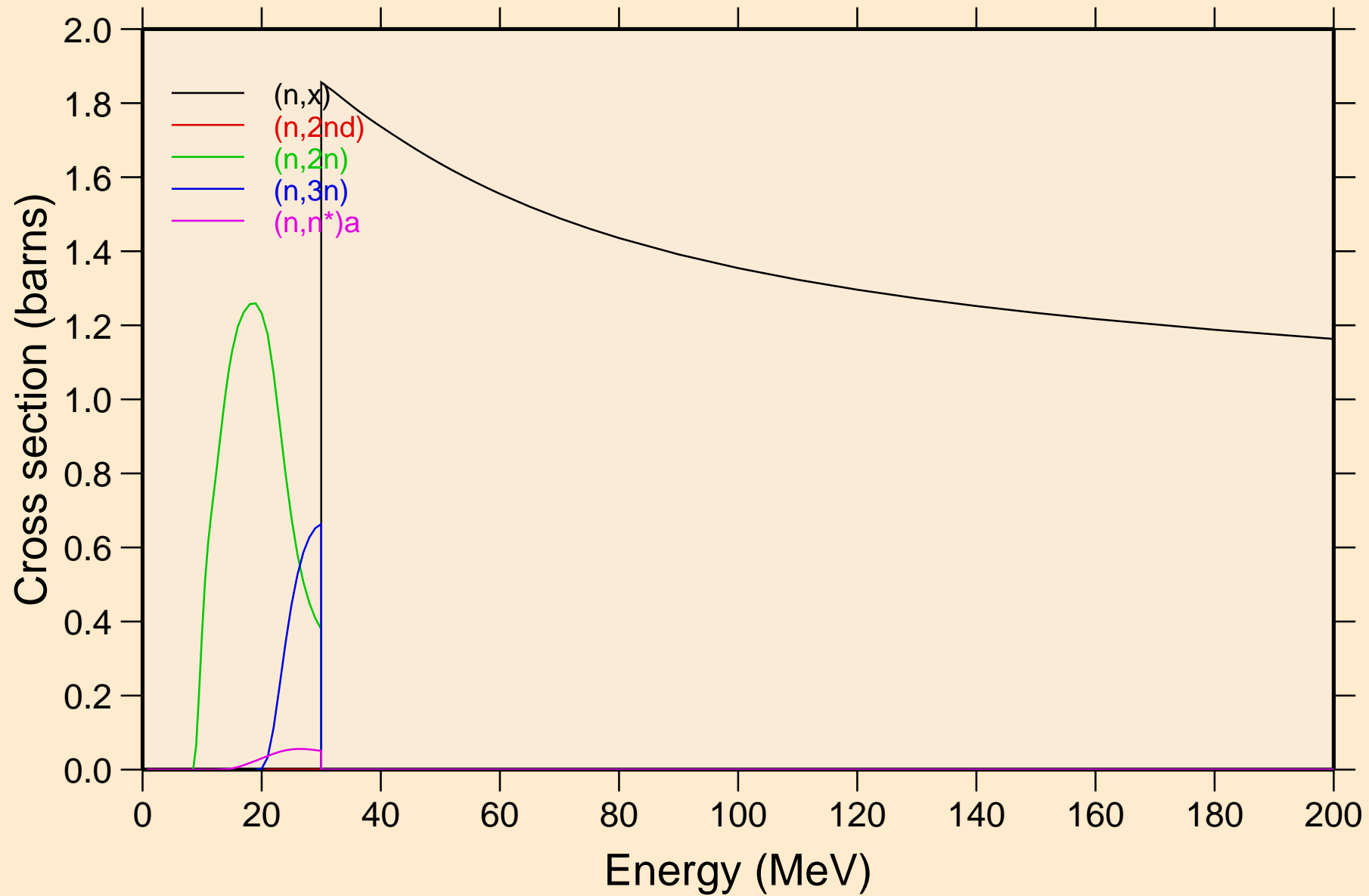
# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels



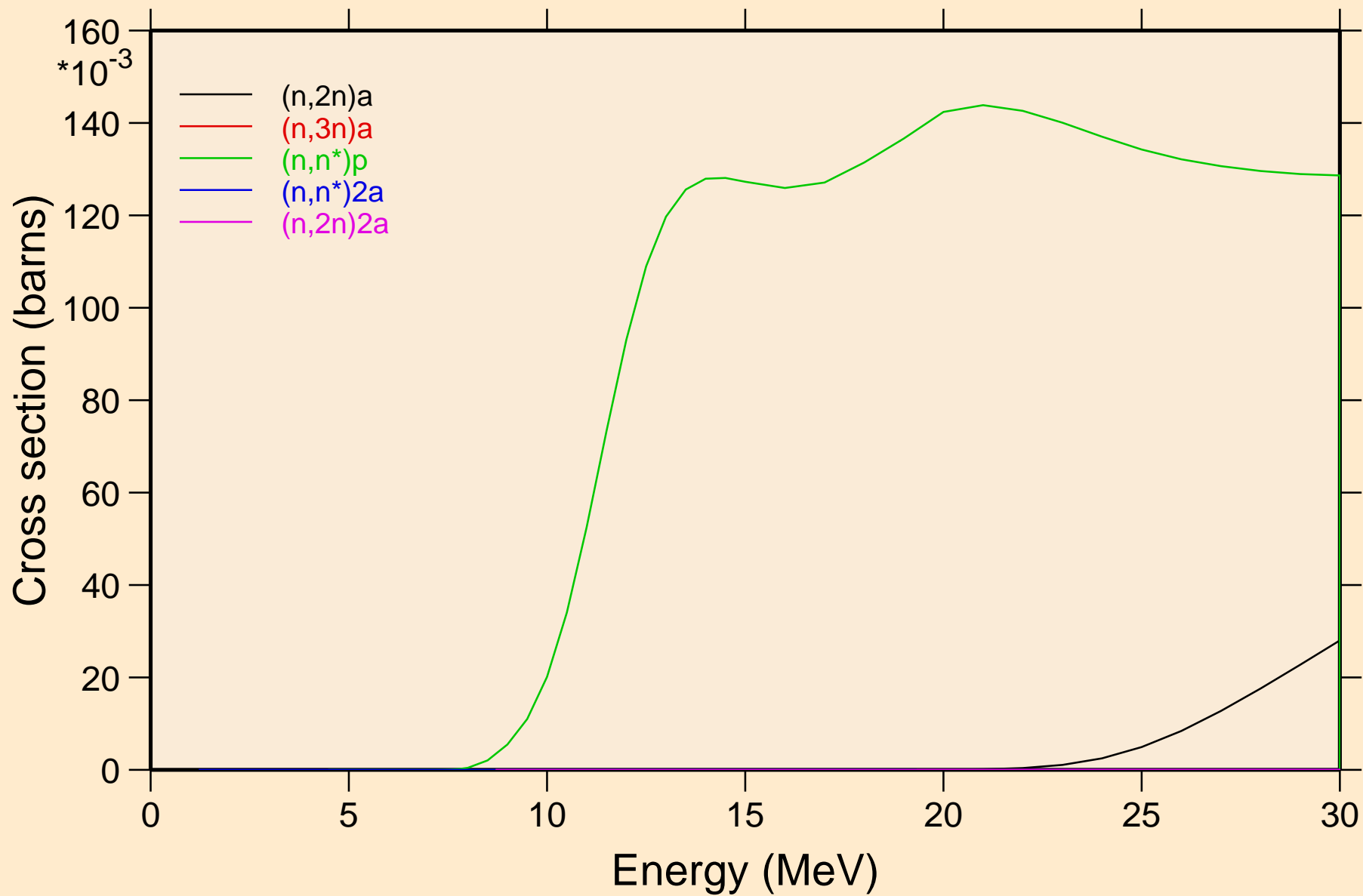
# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

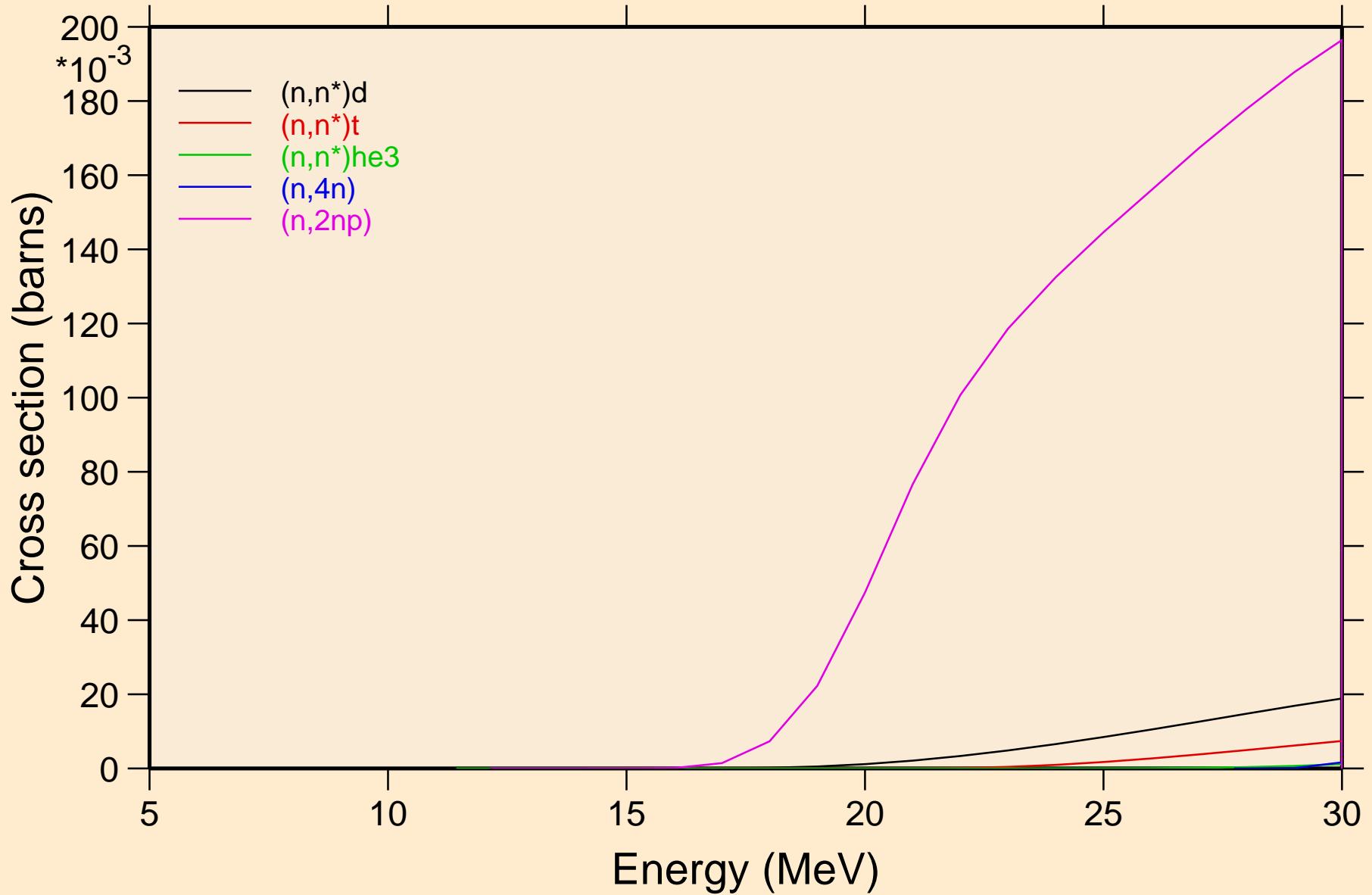
## Threshold reactions





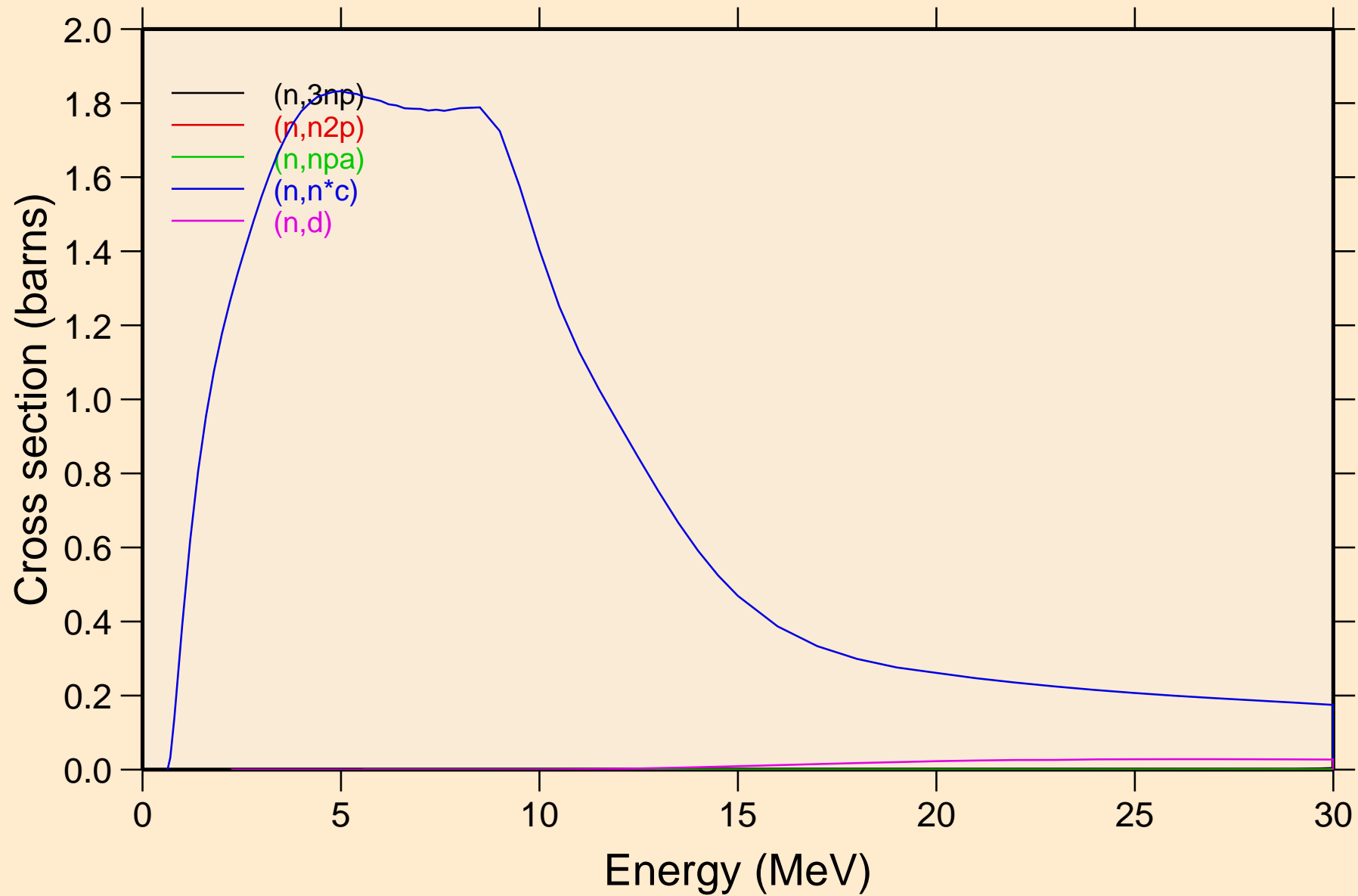
# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



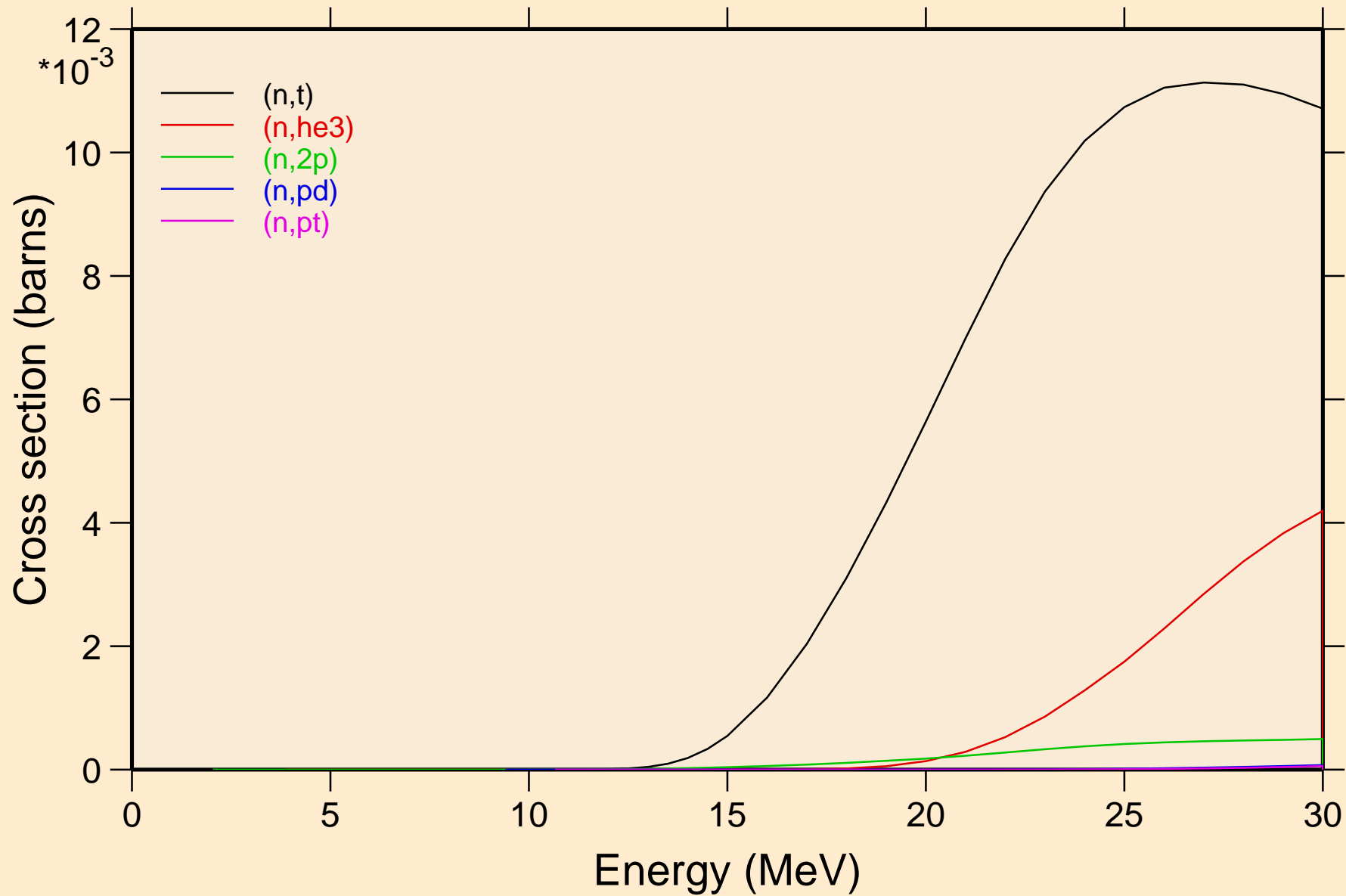
# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

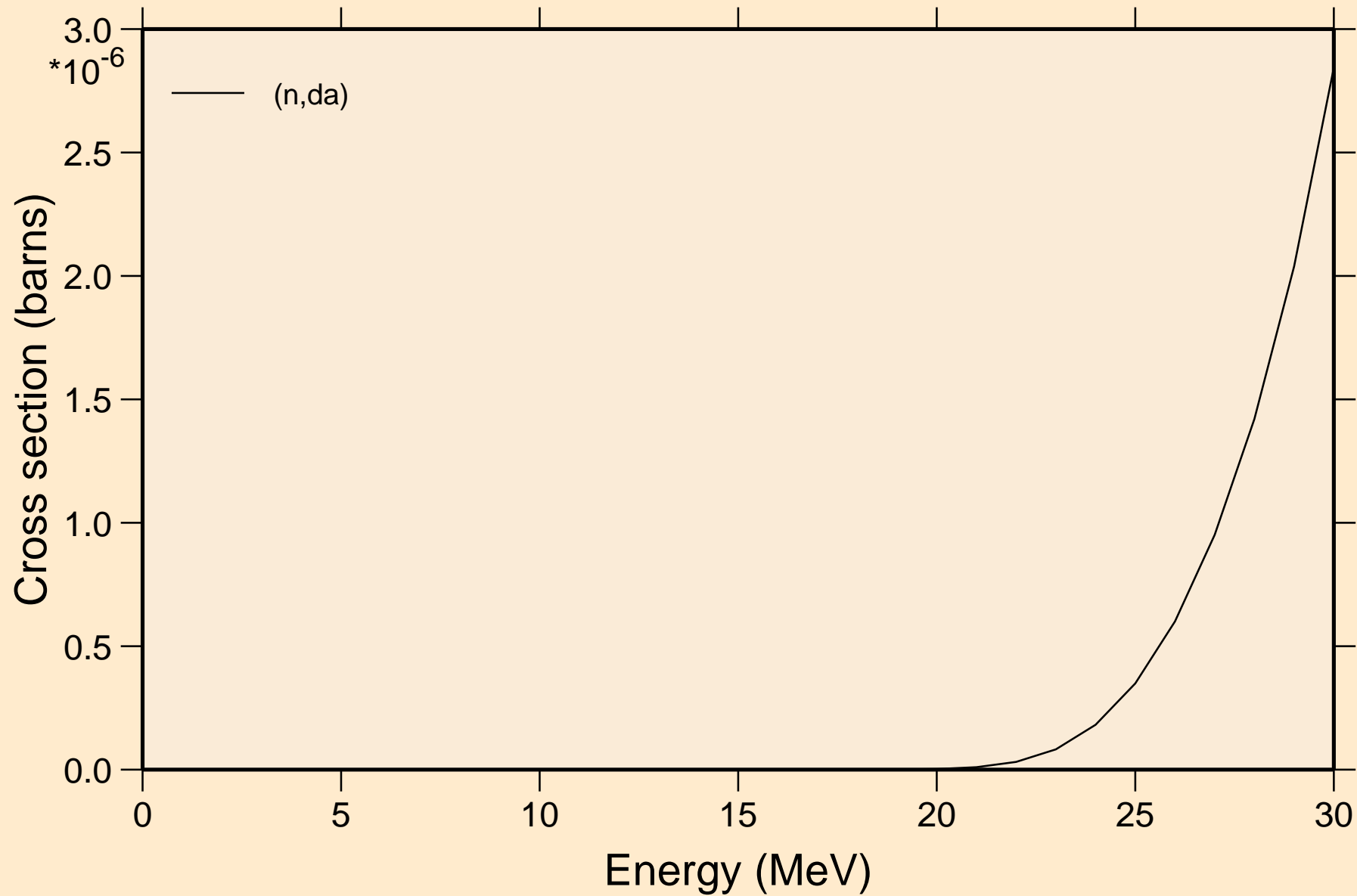


# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

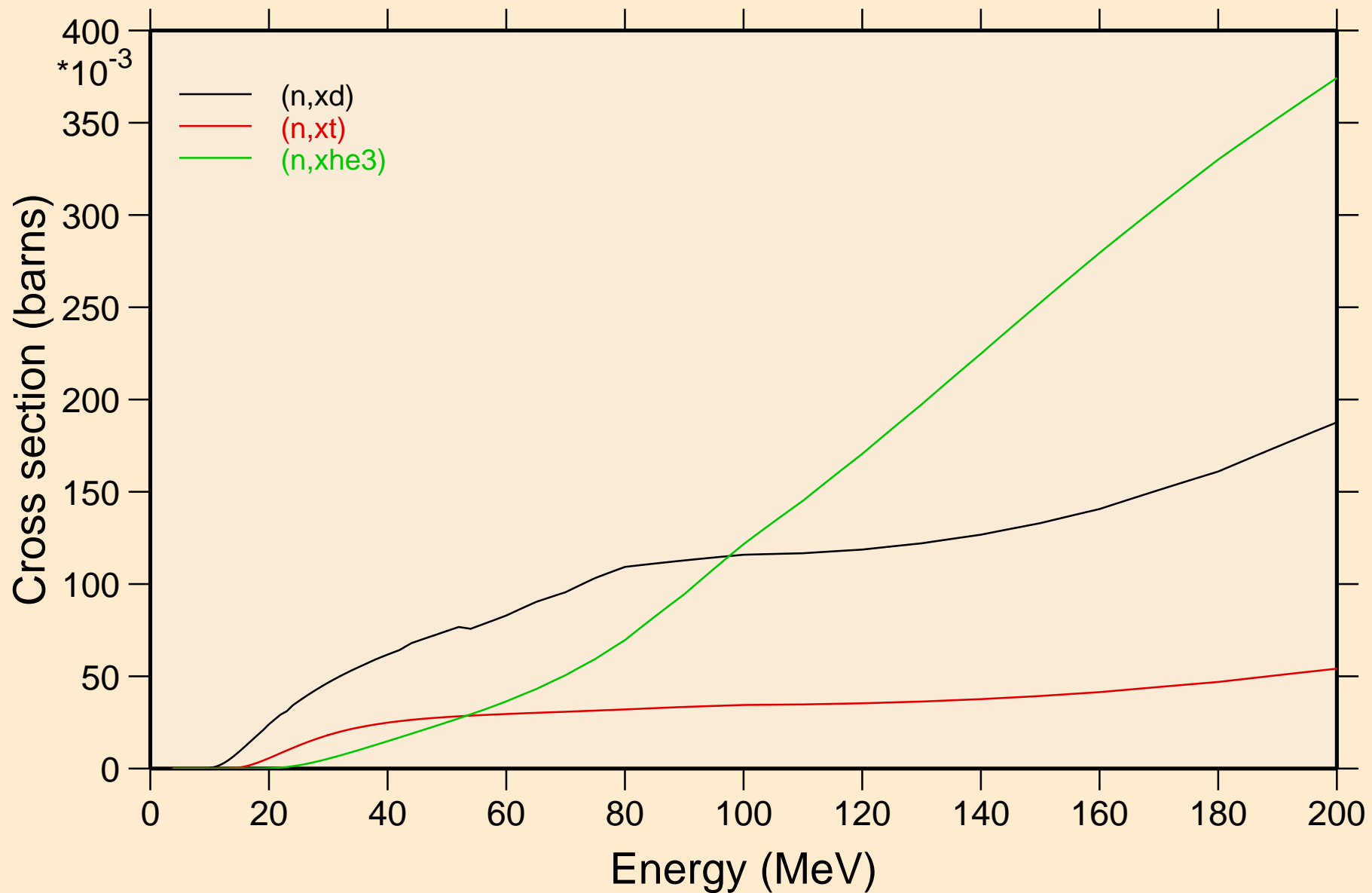


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

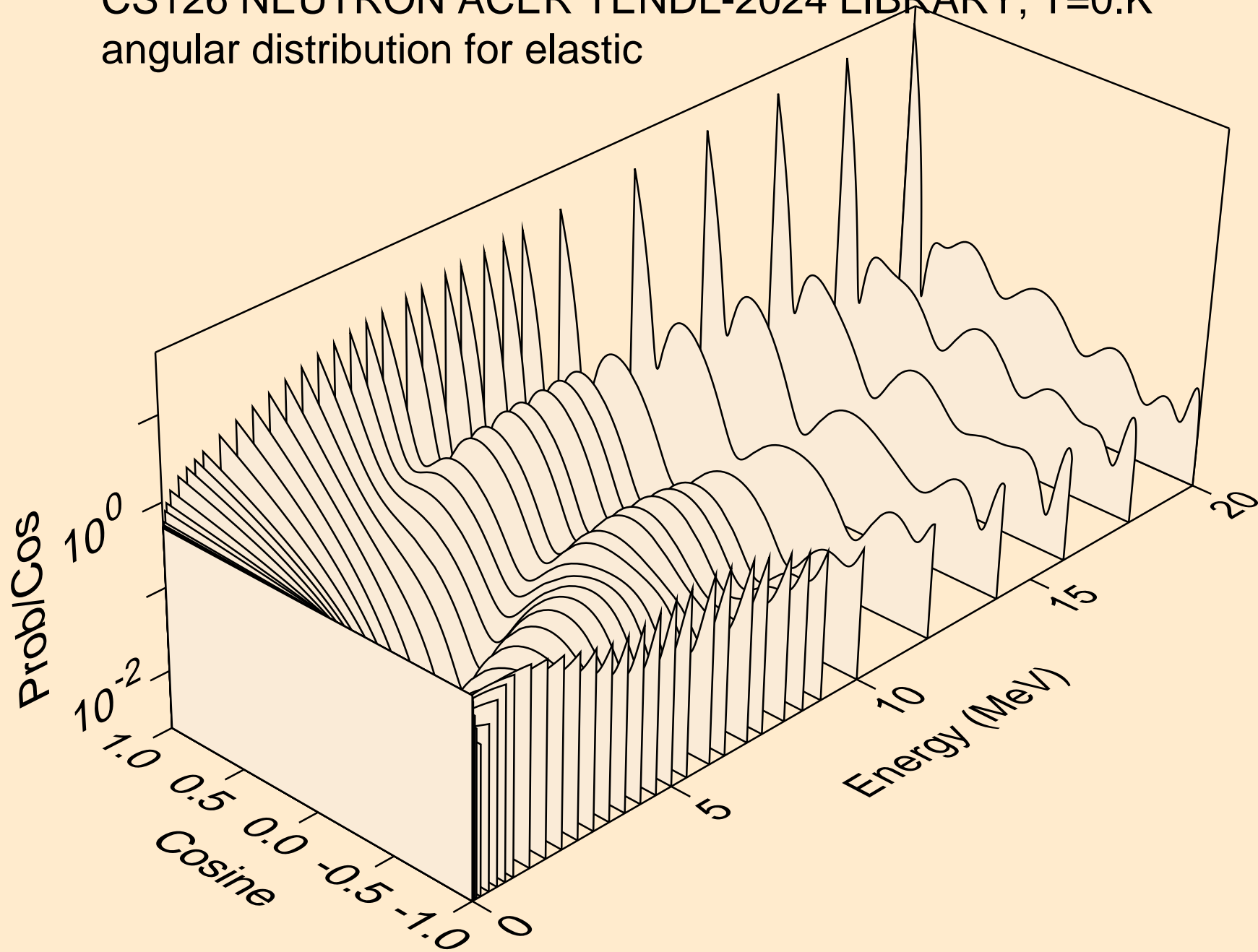


# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

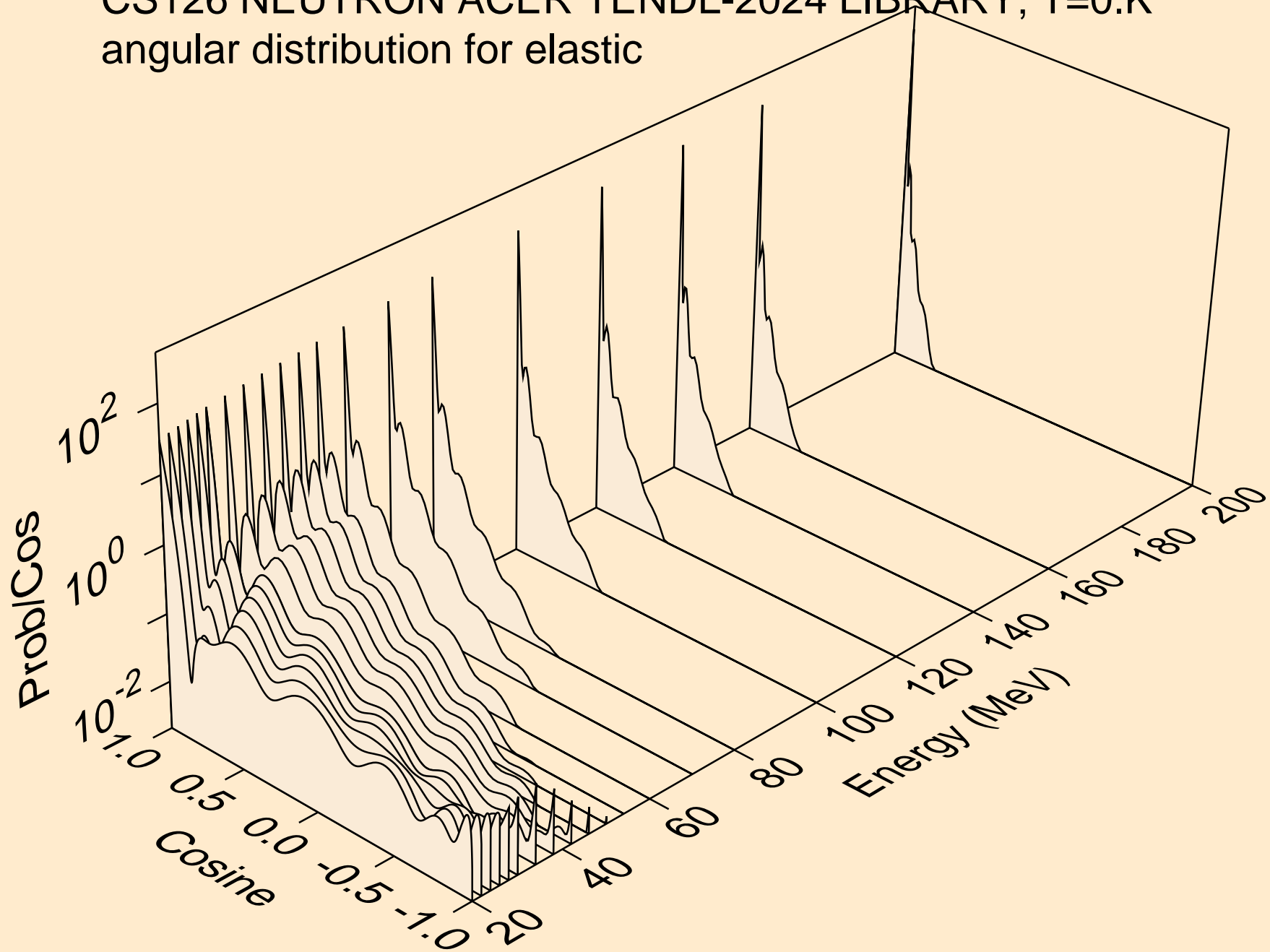
## Threshold reactions



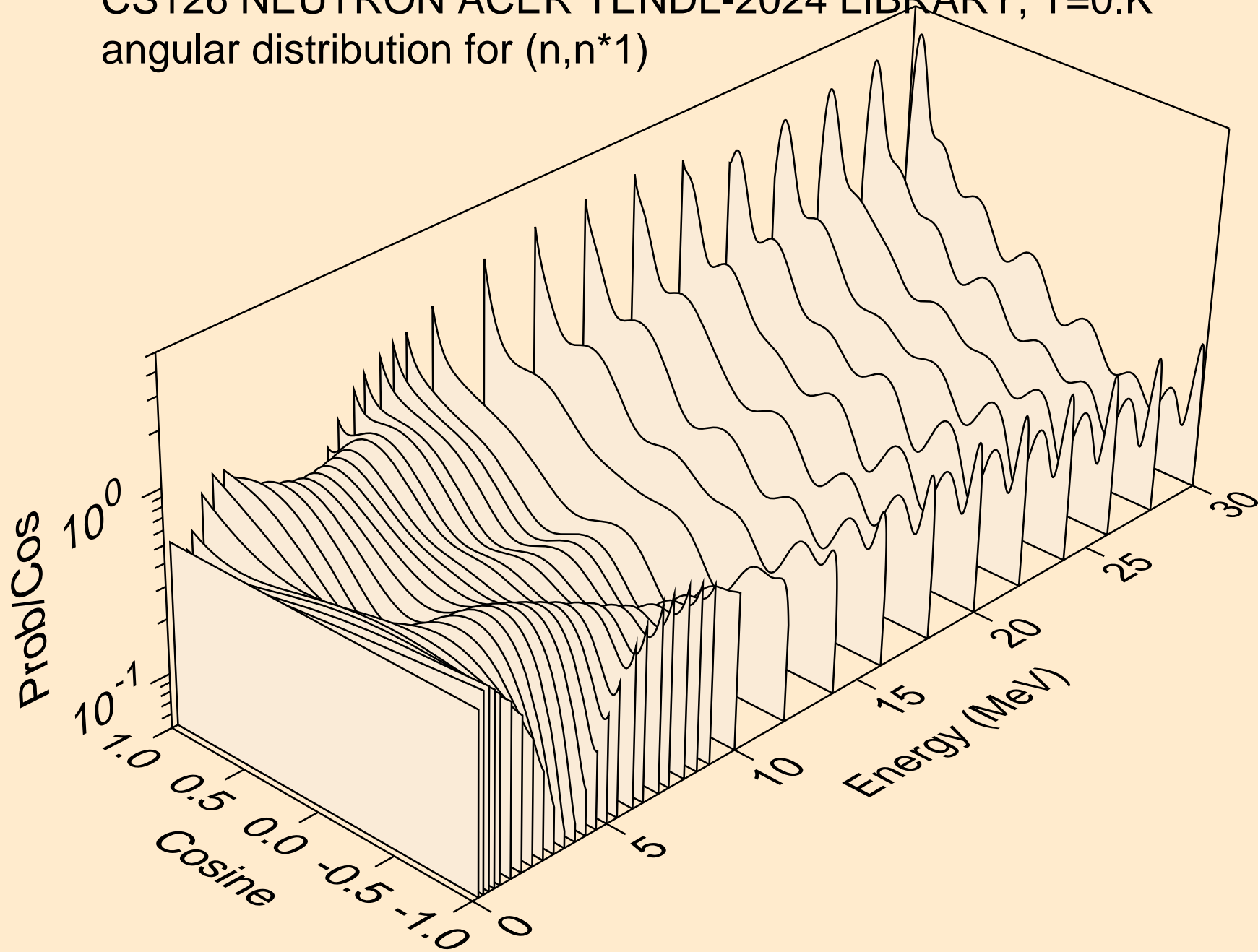
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

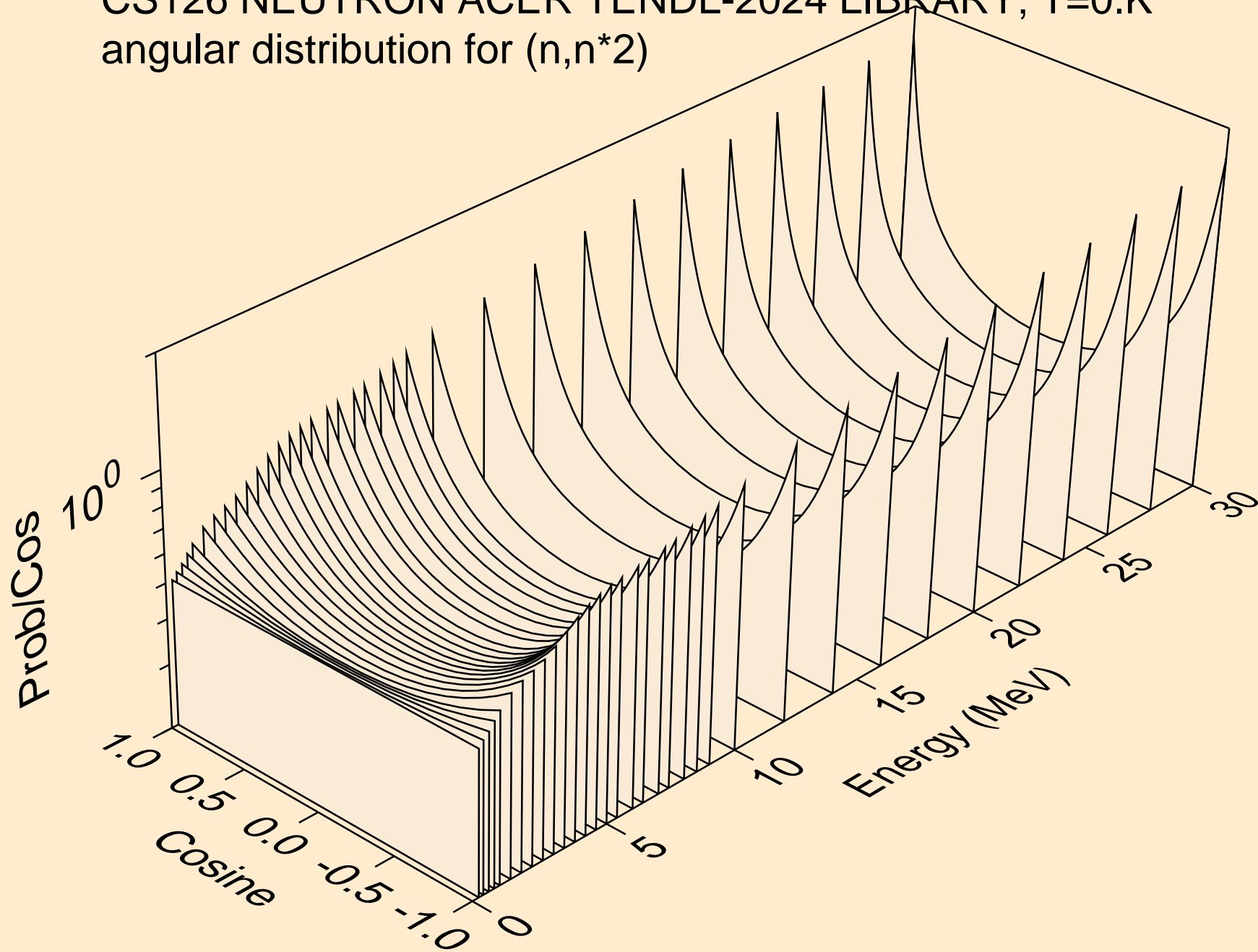


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)

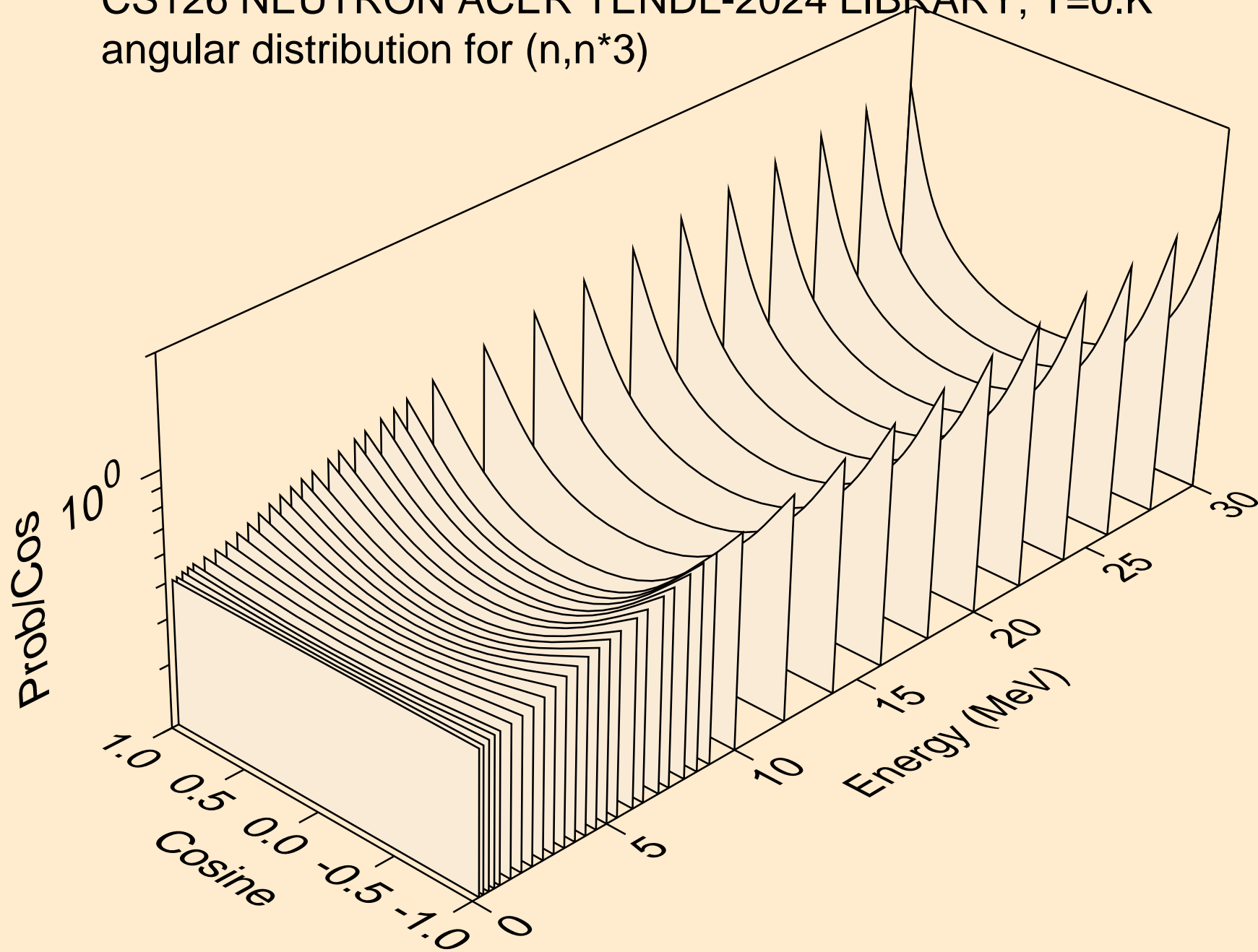




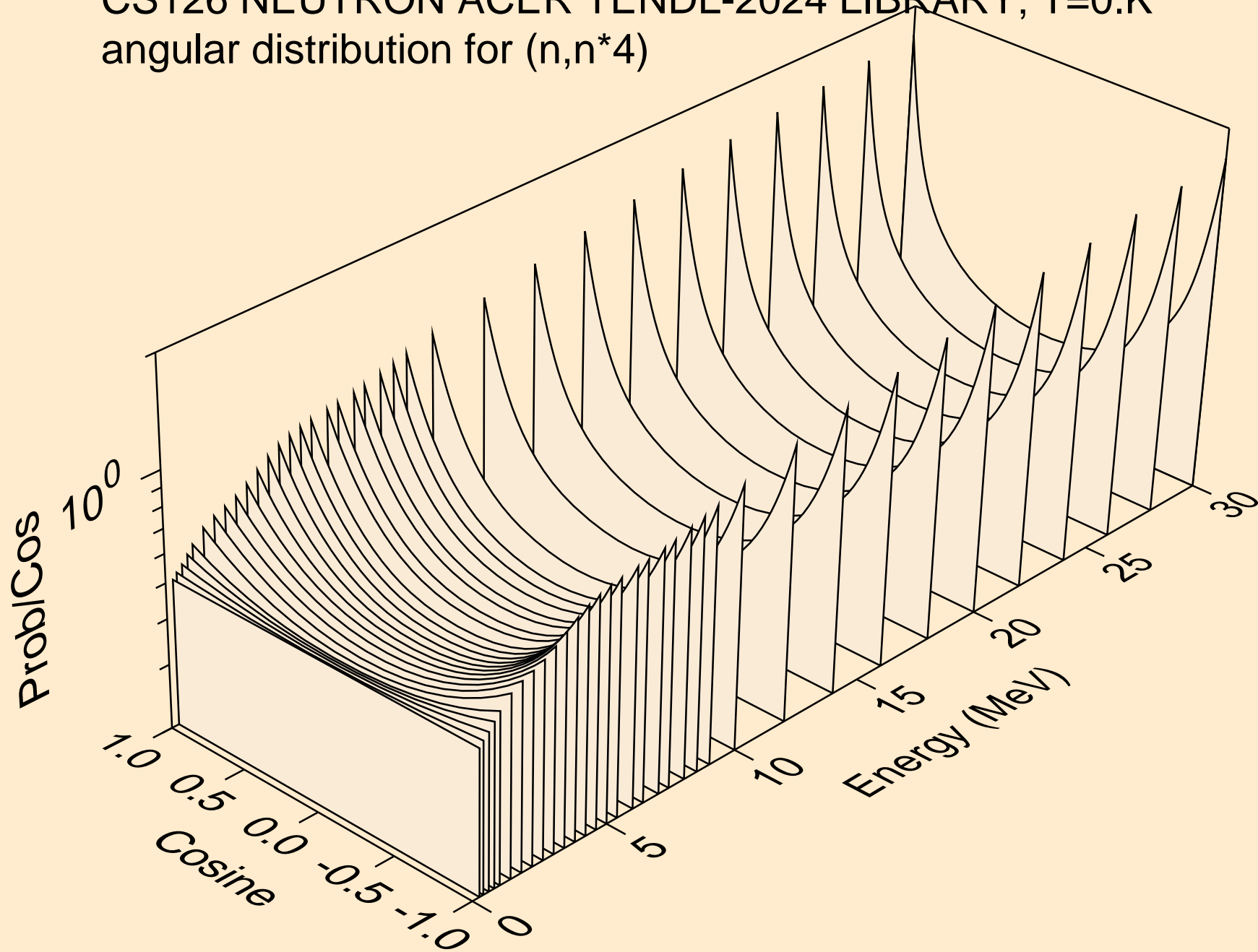
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



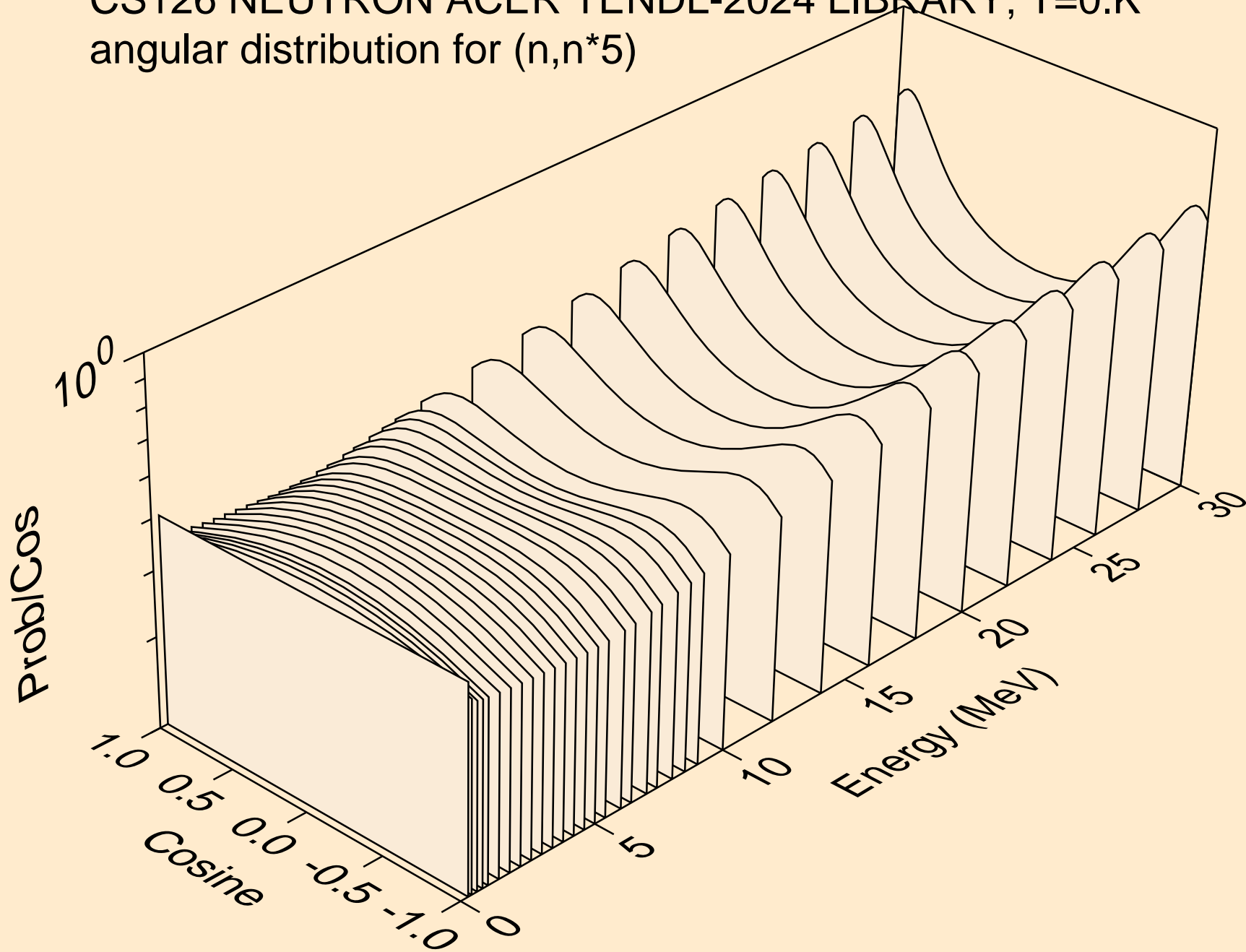
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



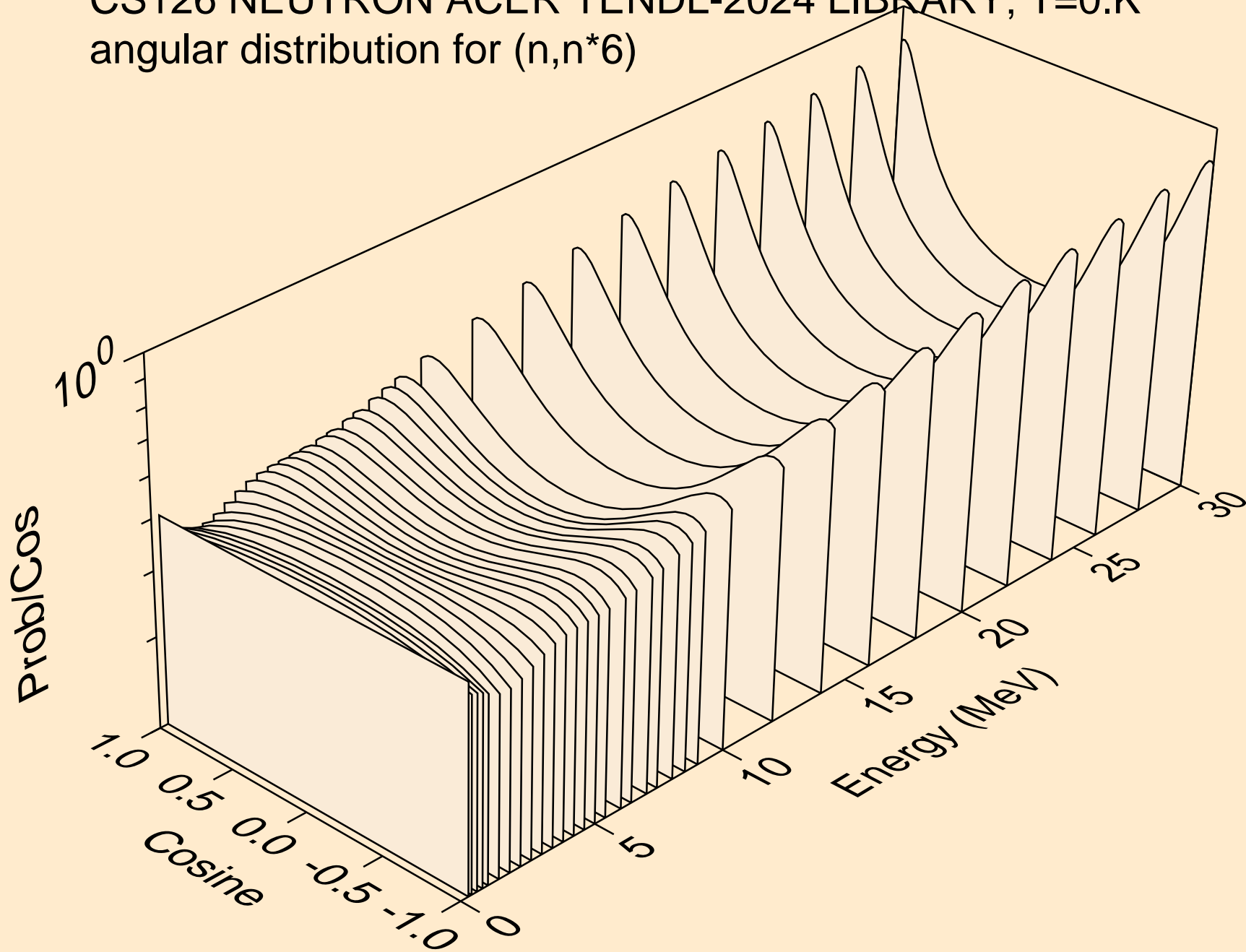
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



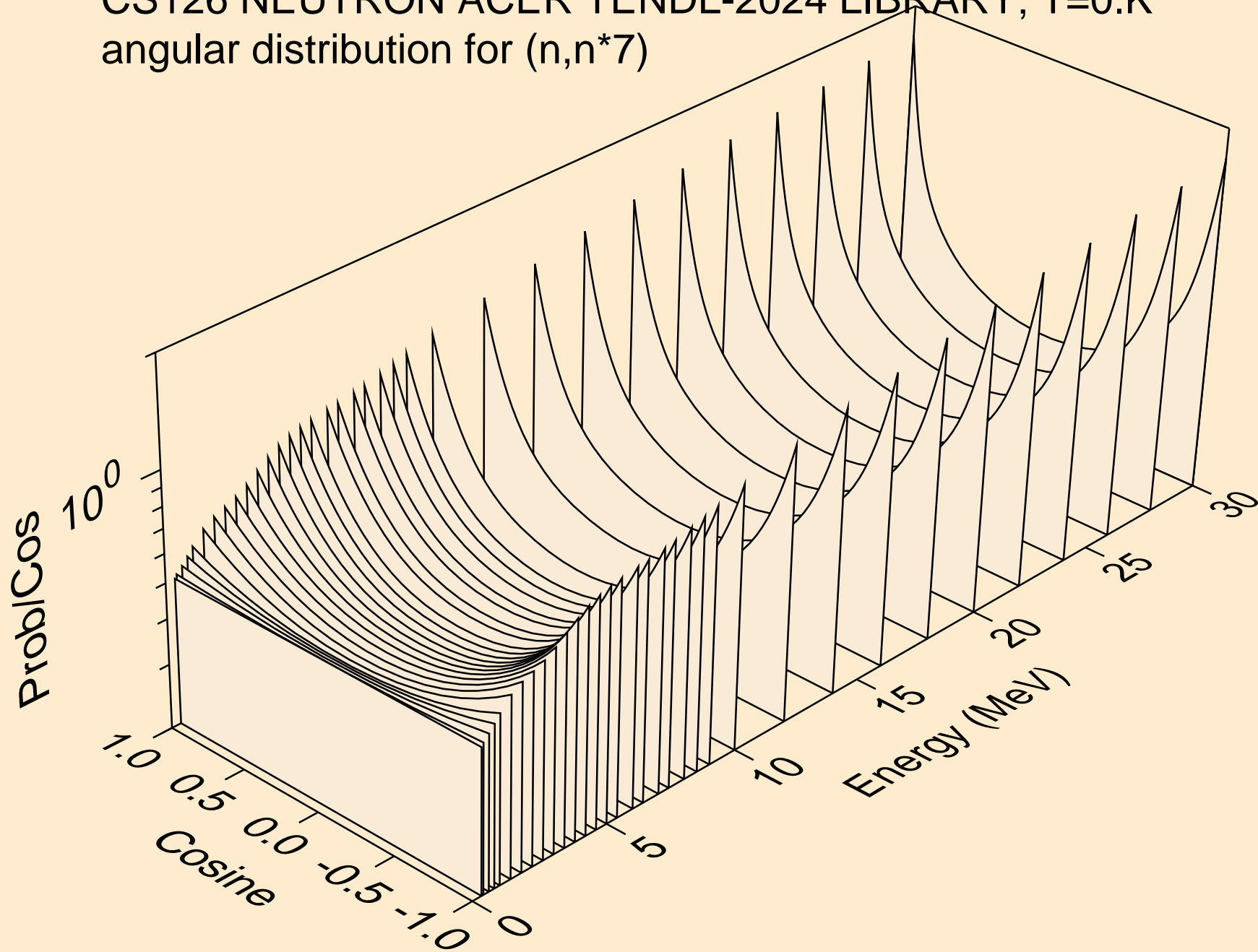
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



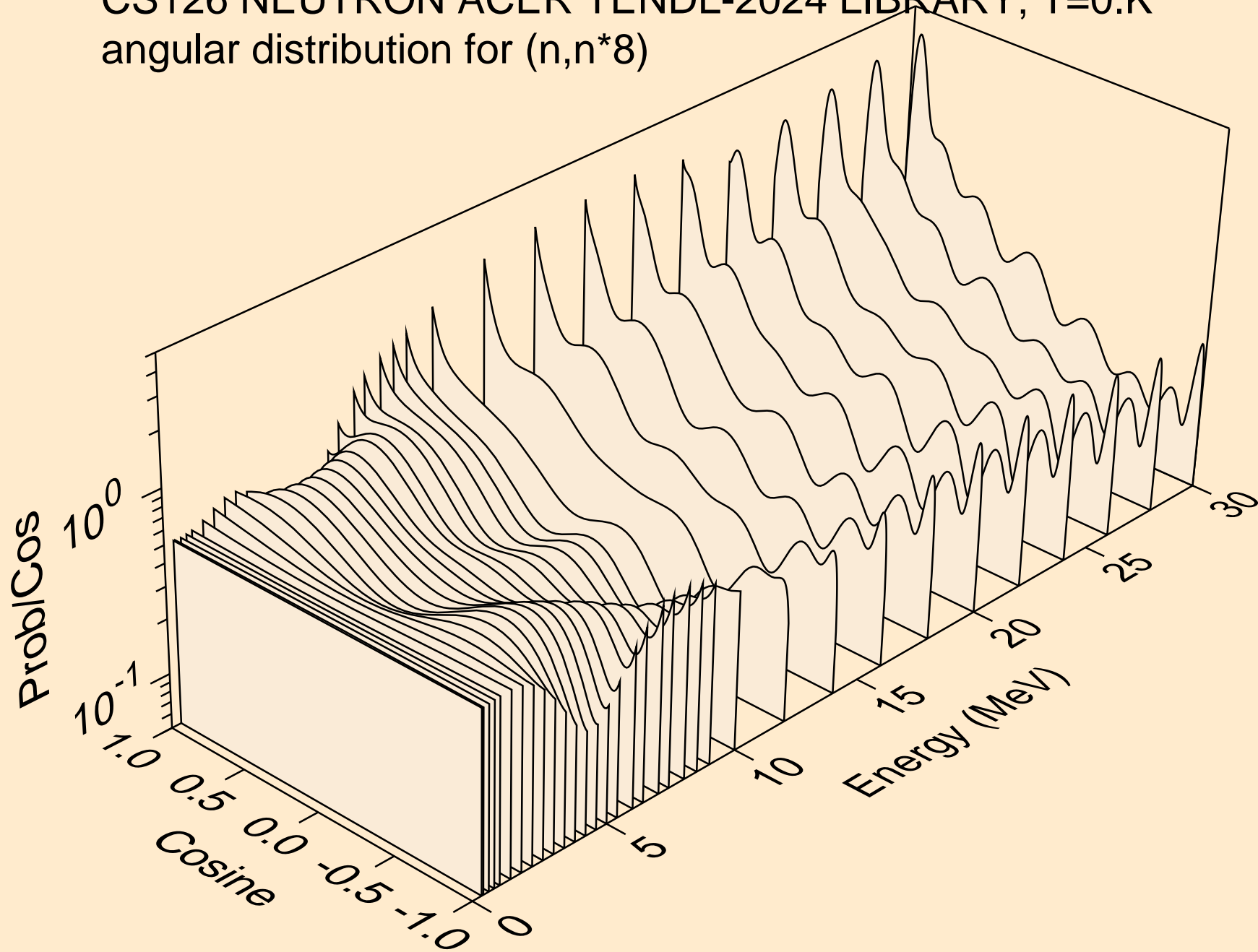
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



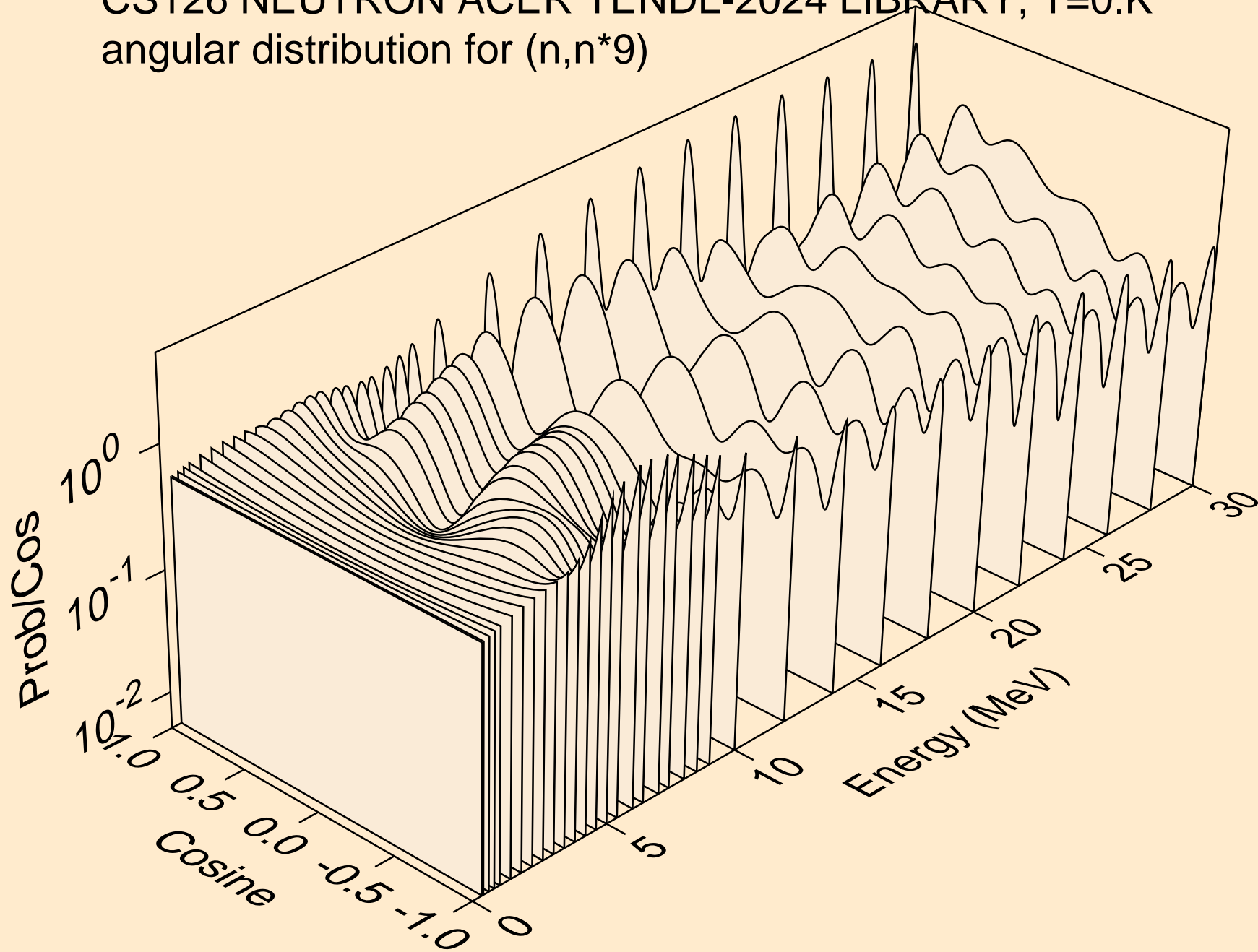
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)

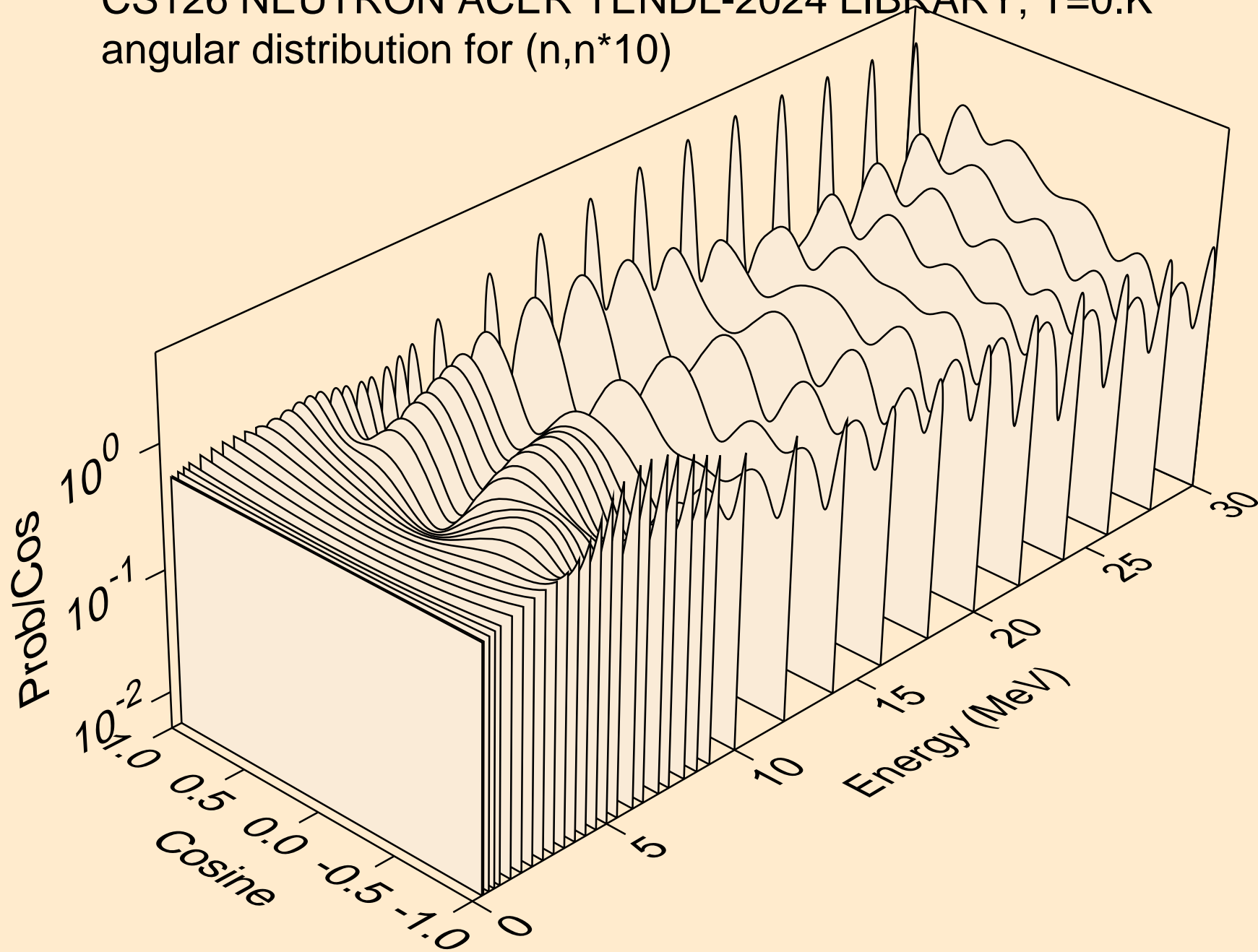


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)

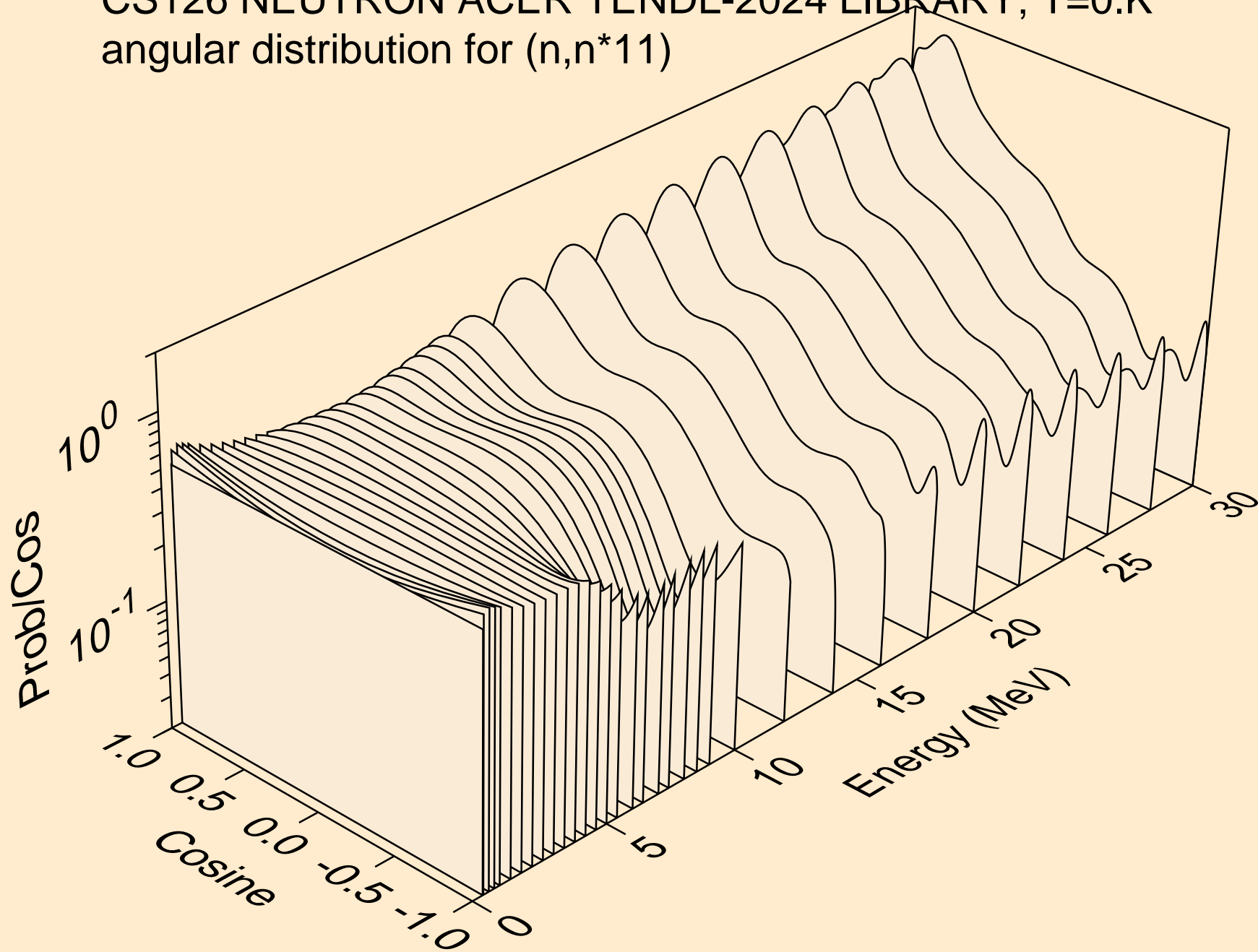




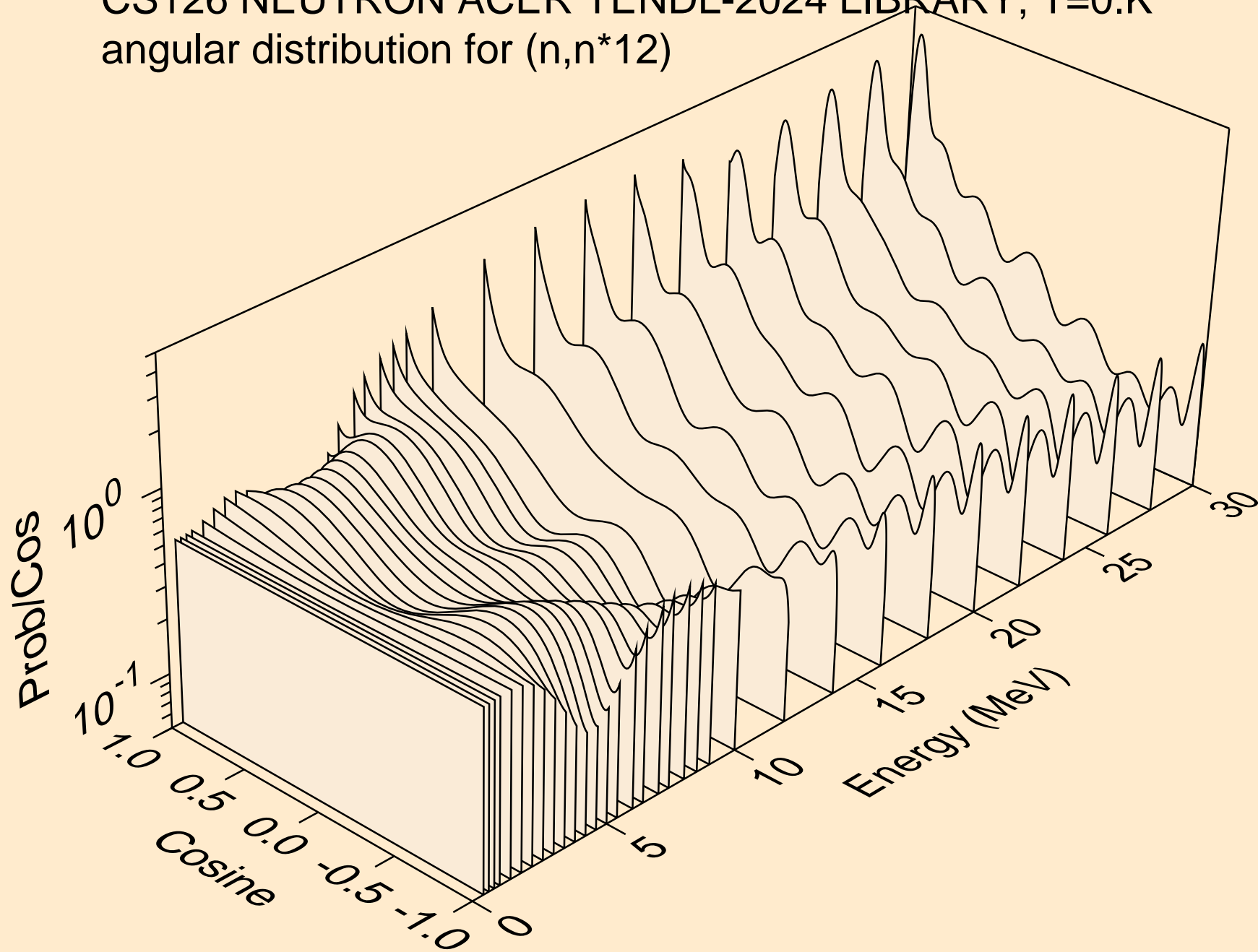
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



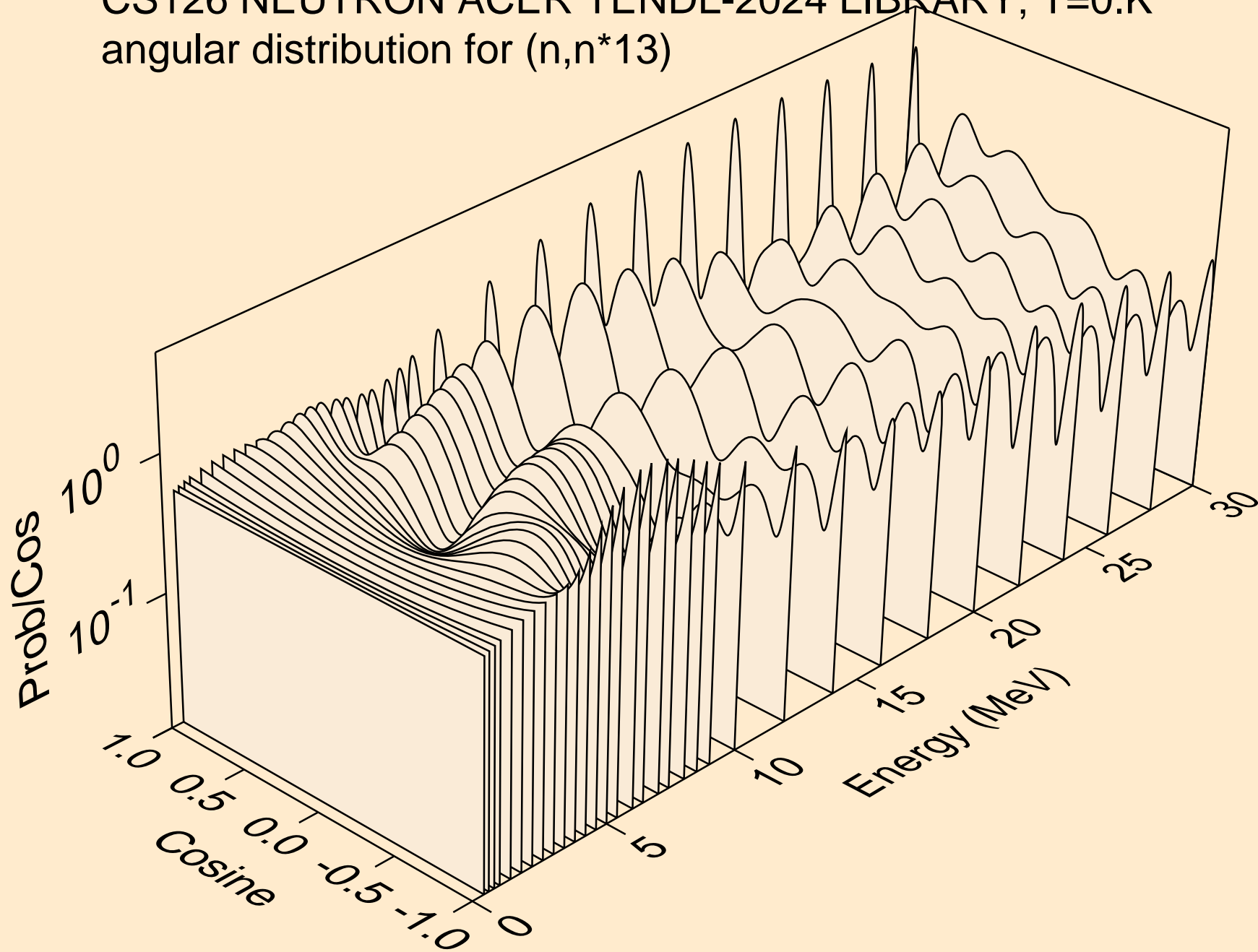
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



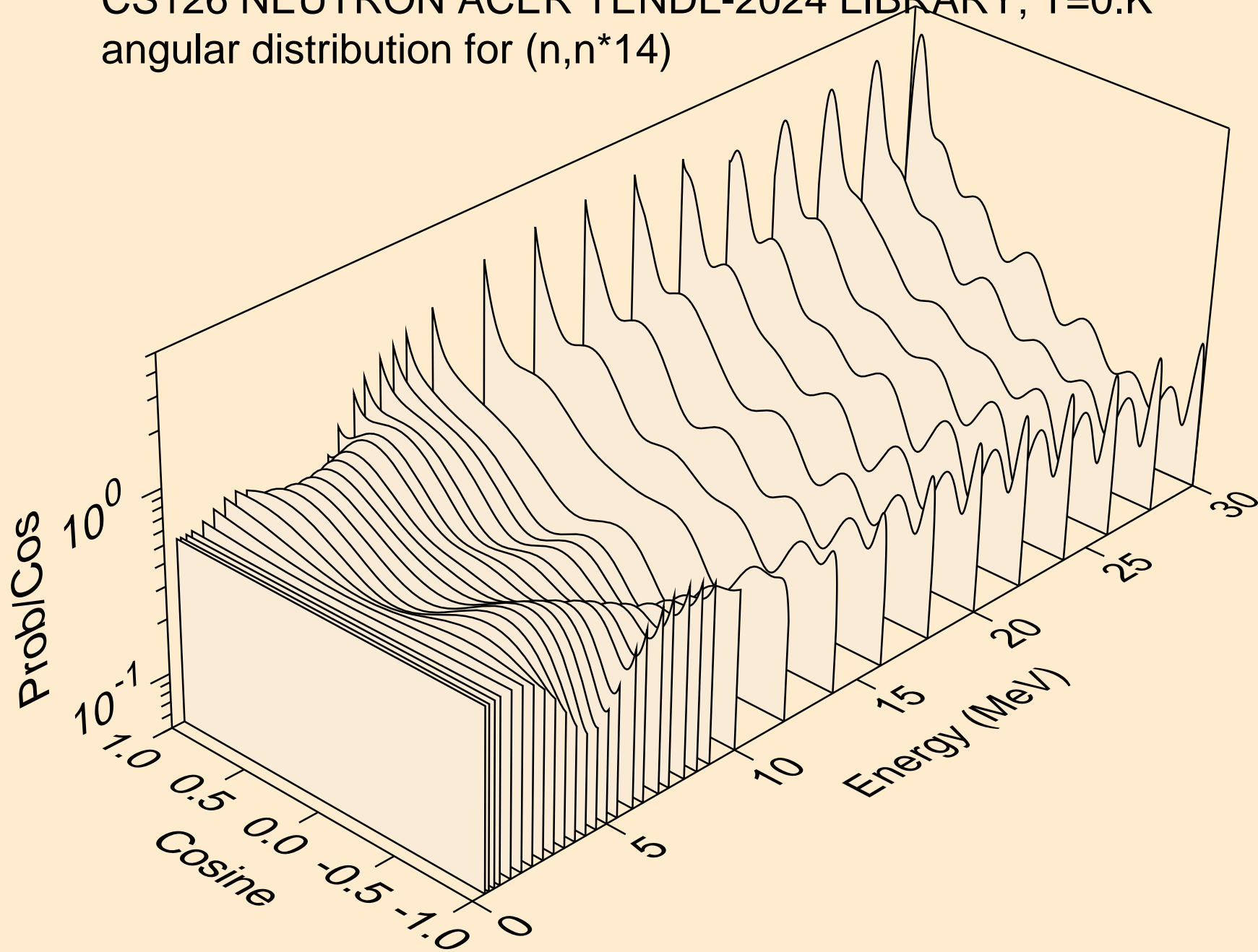
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



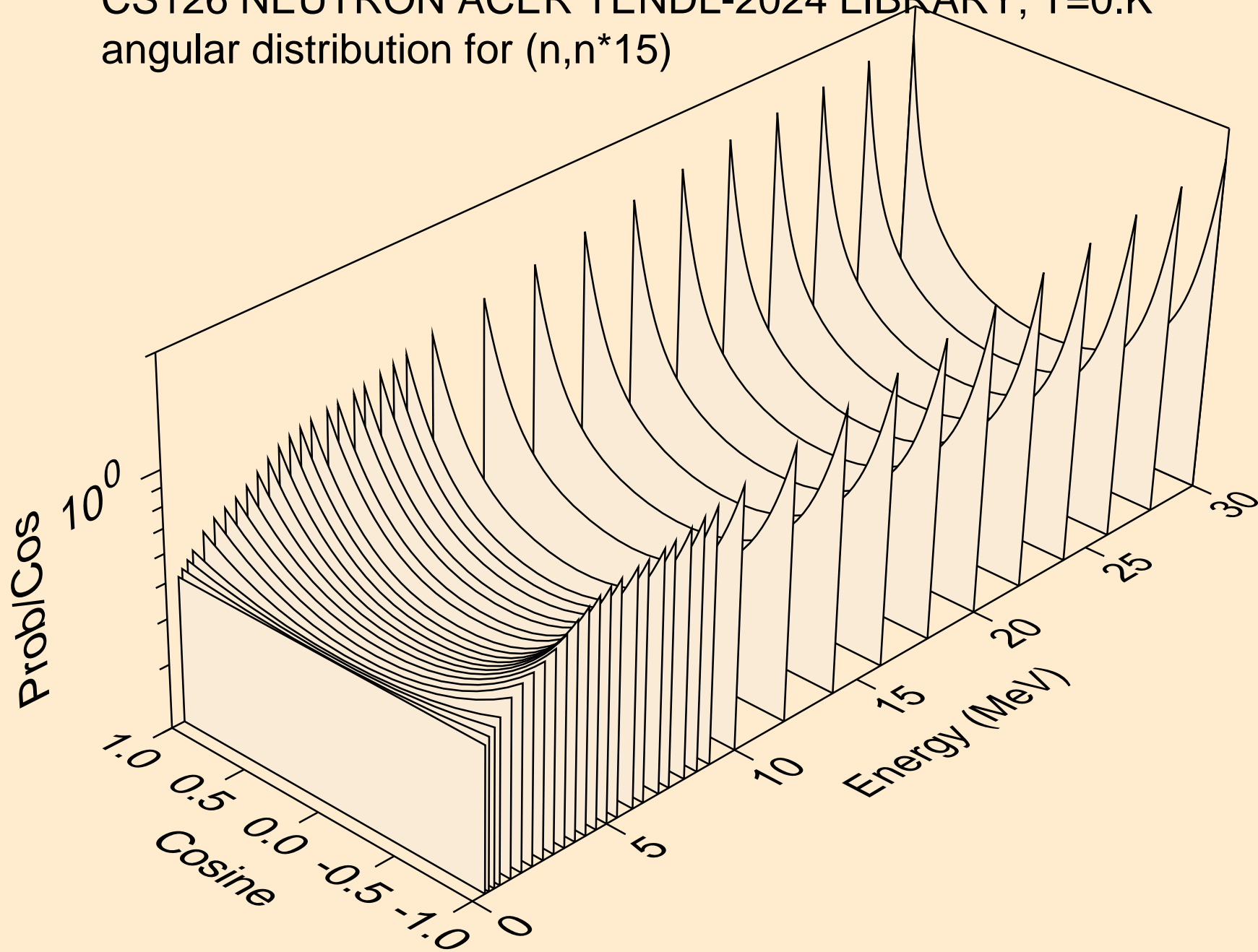
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



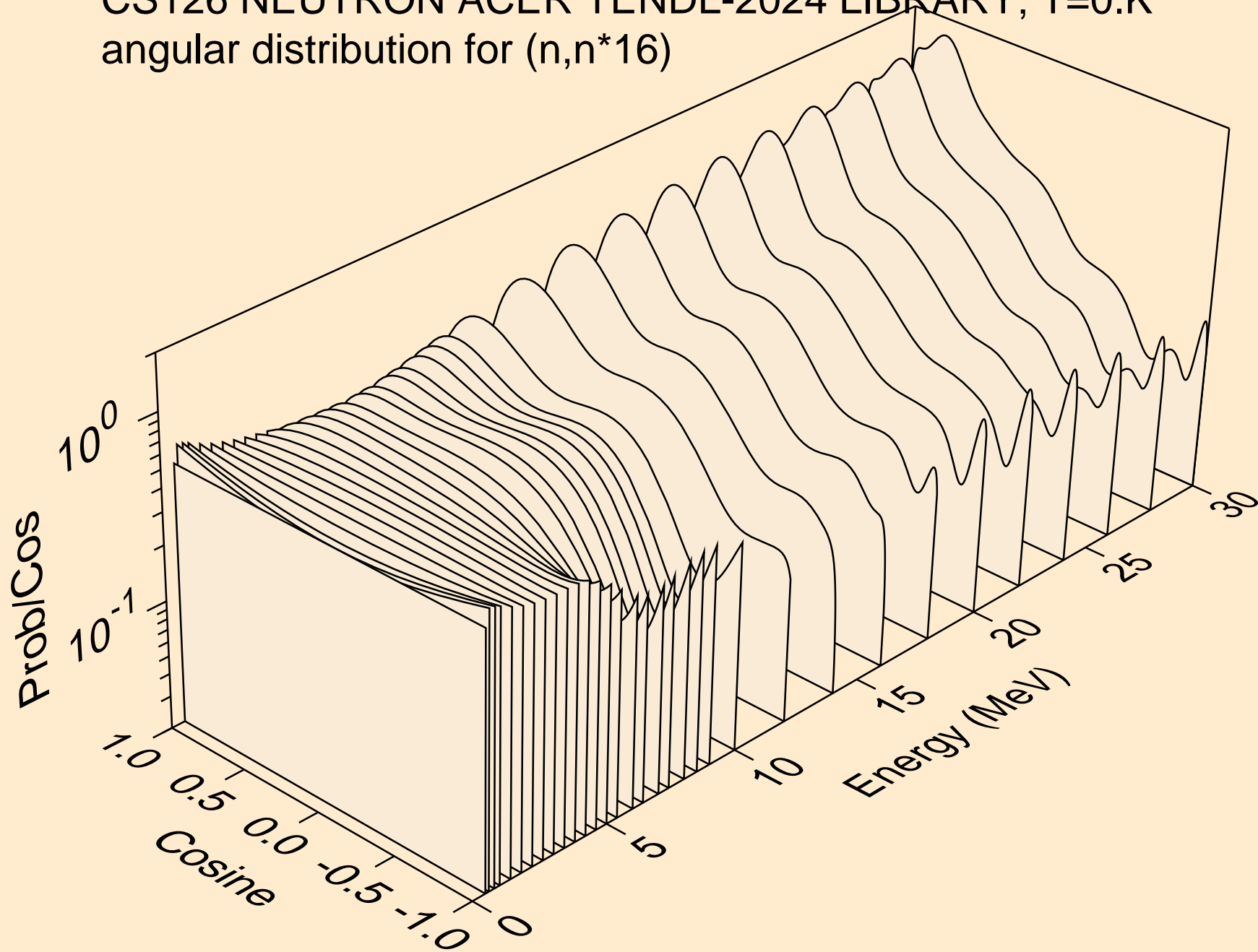
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



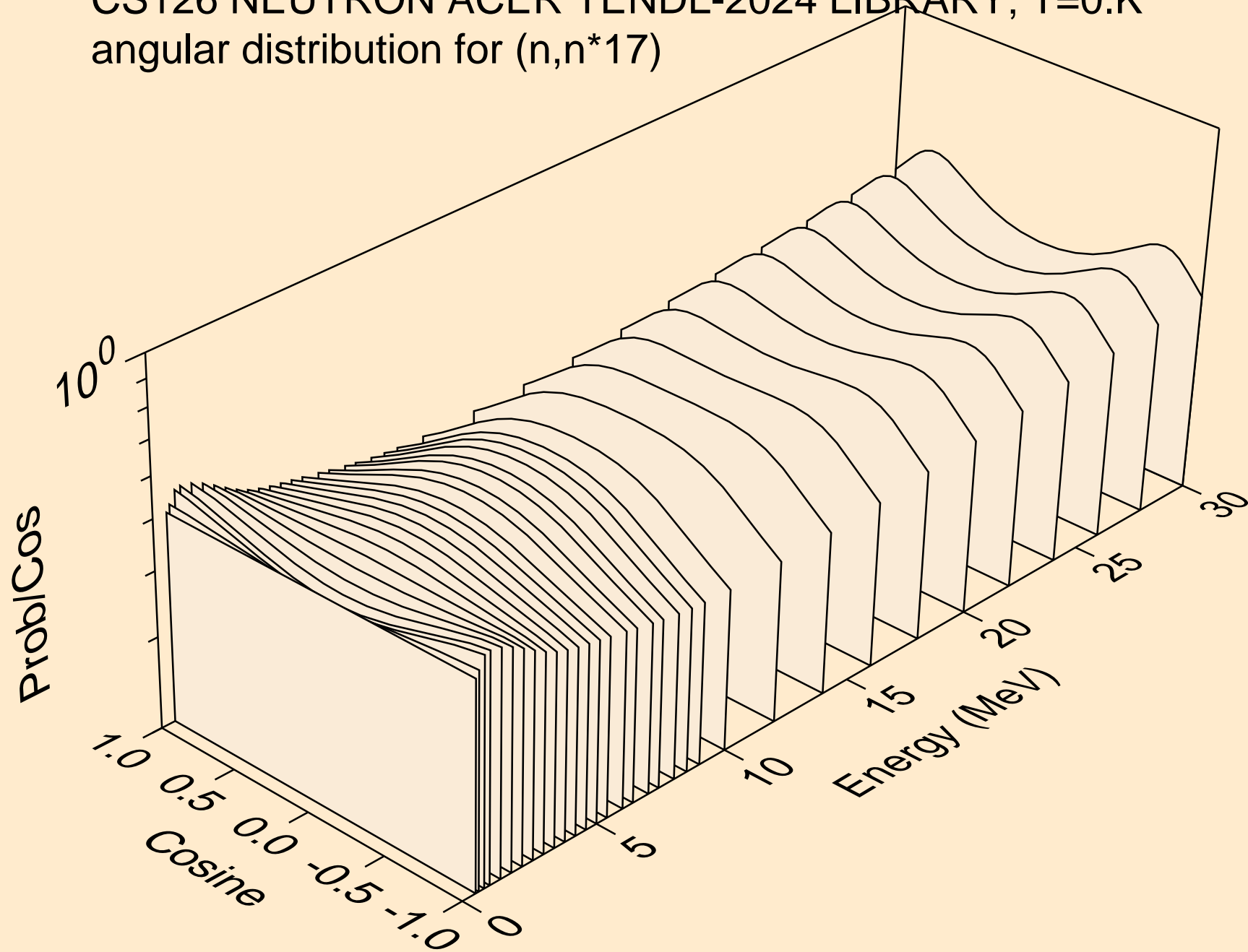
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)

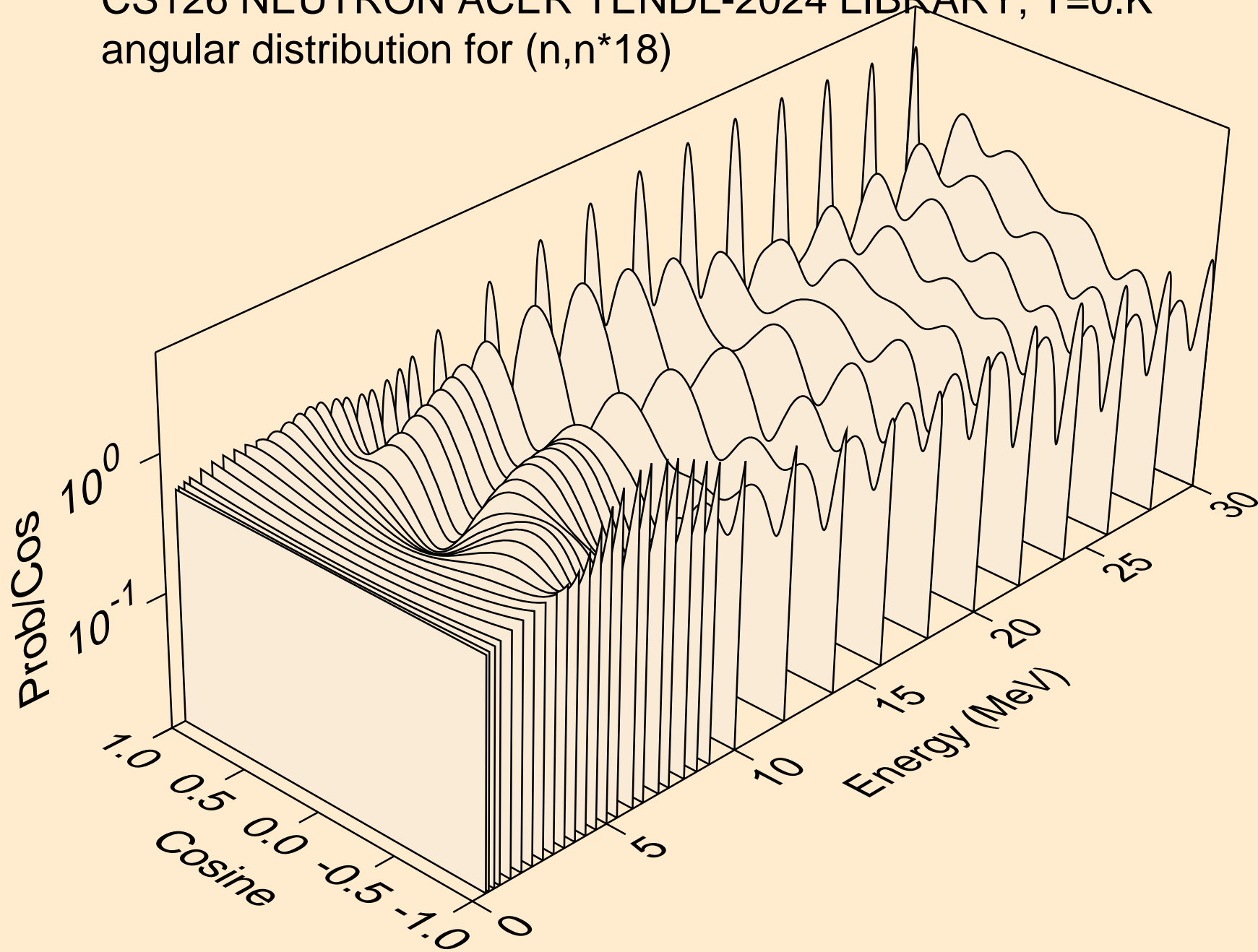


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)

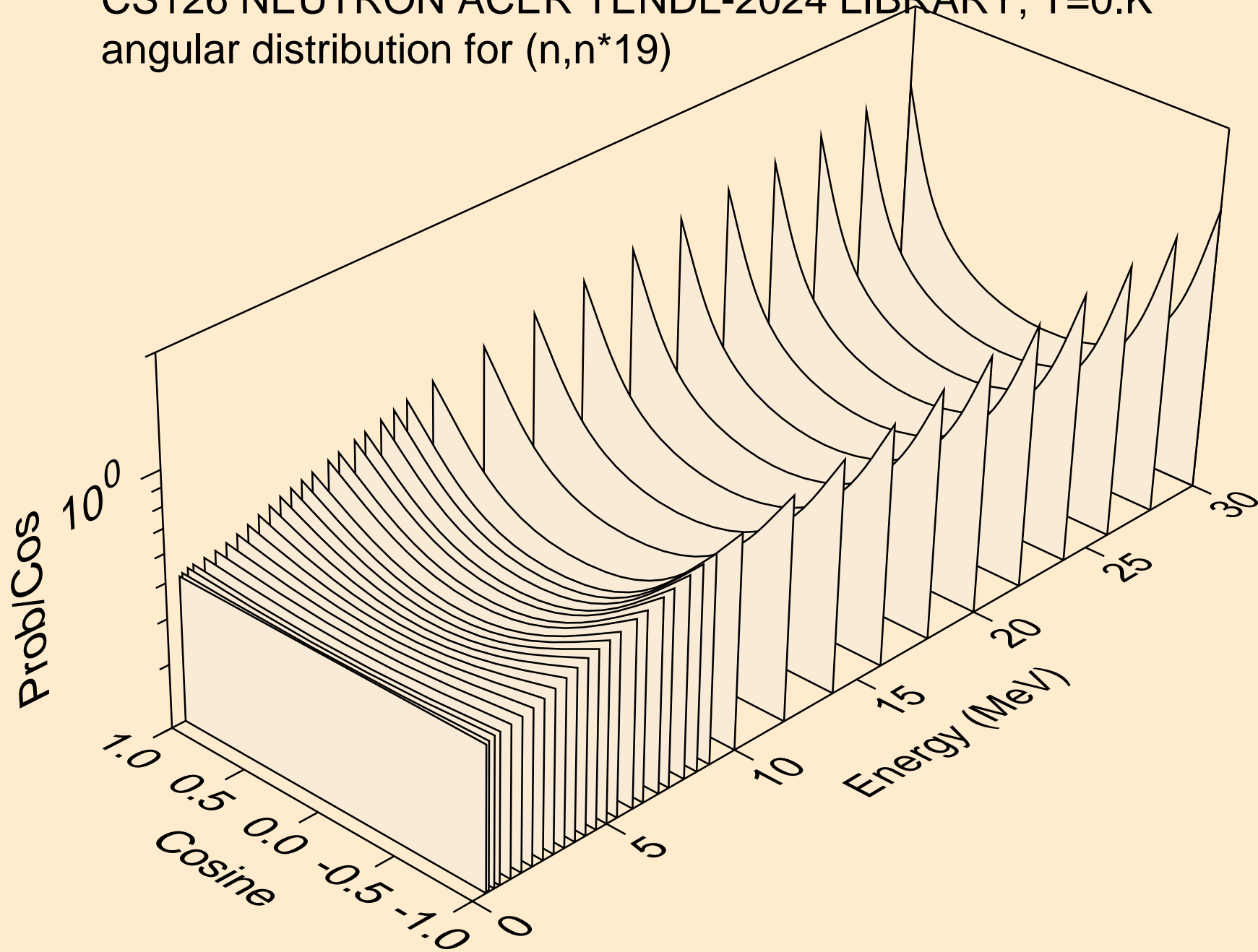




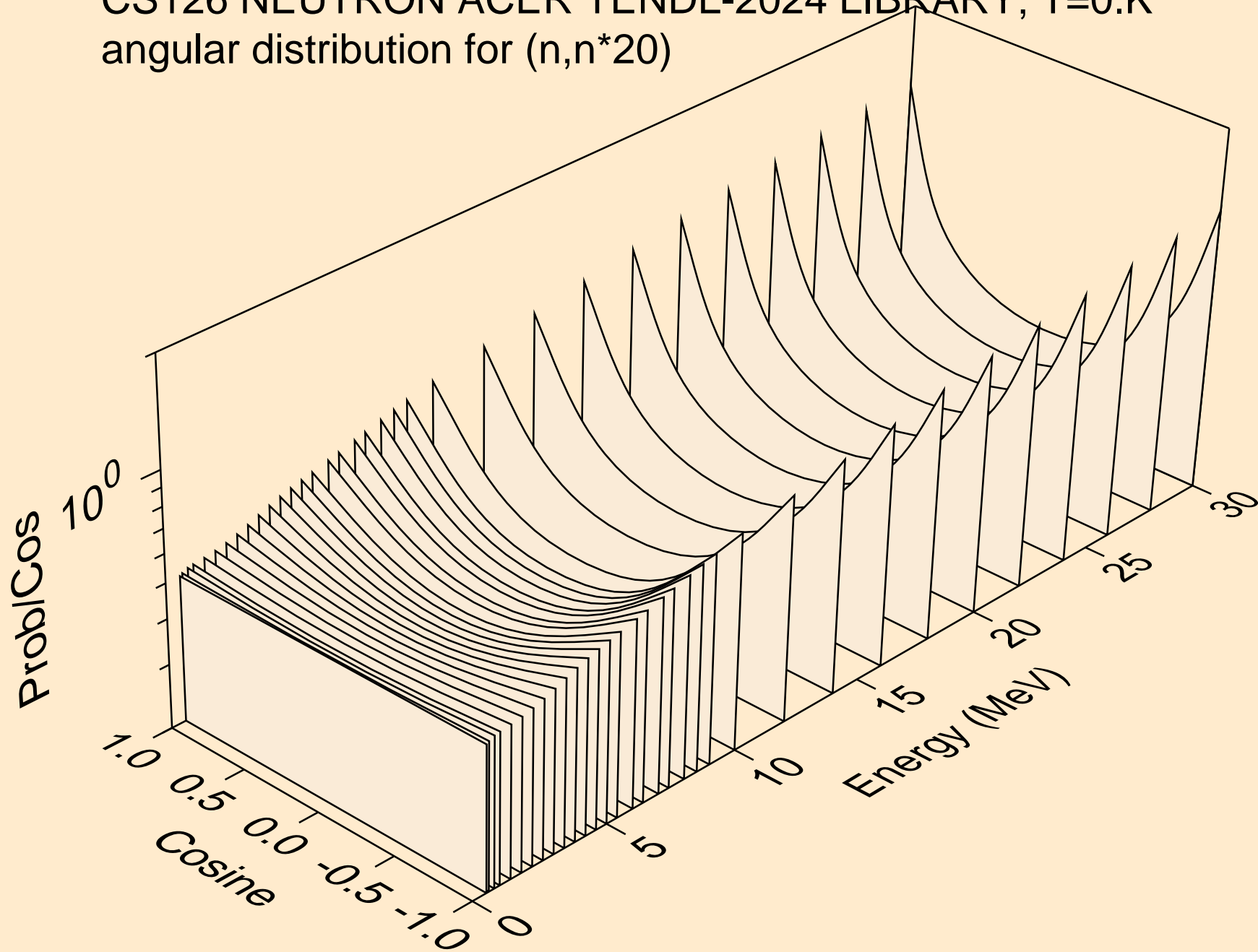
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*18)



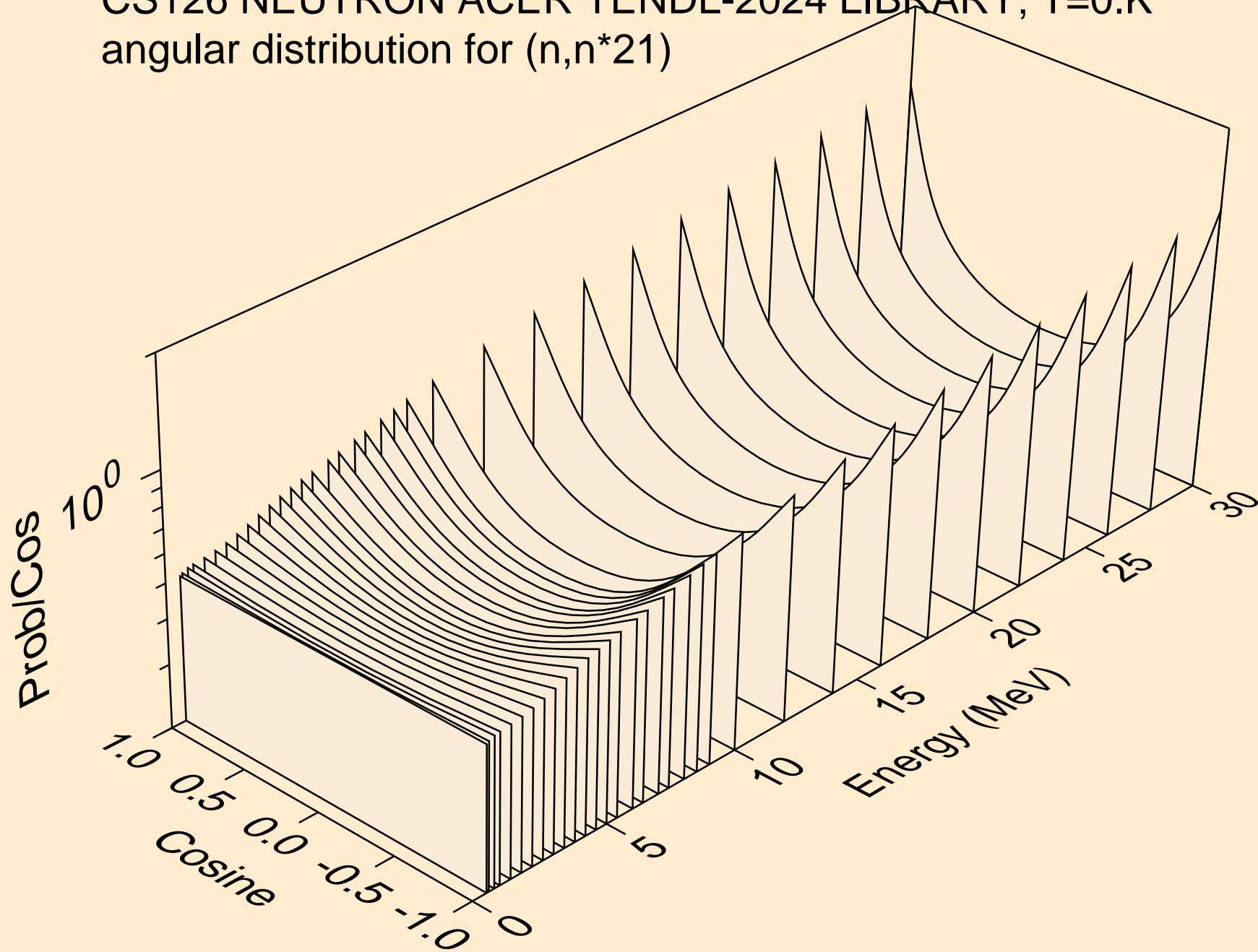
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*19)



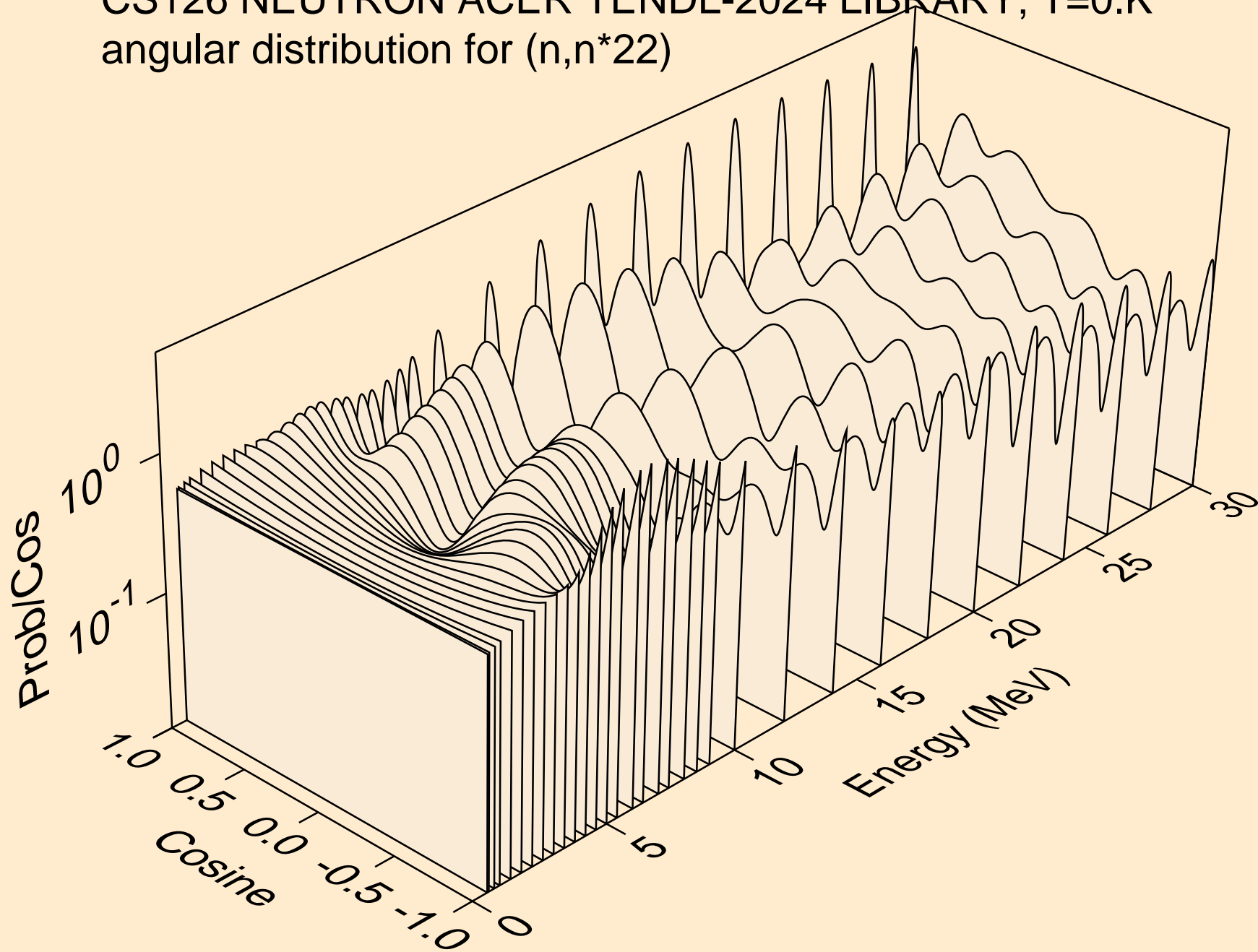
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



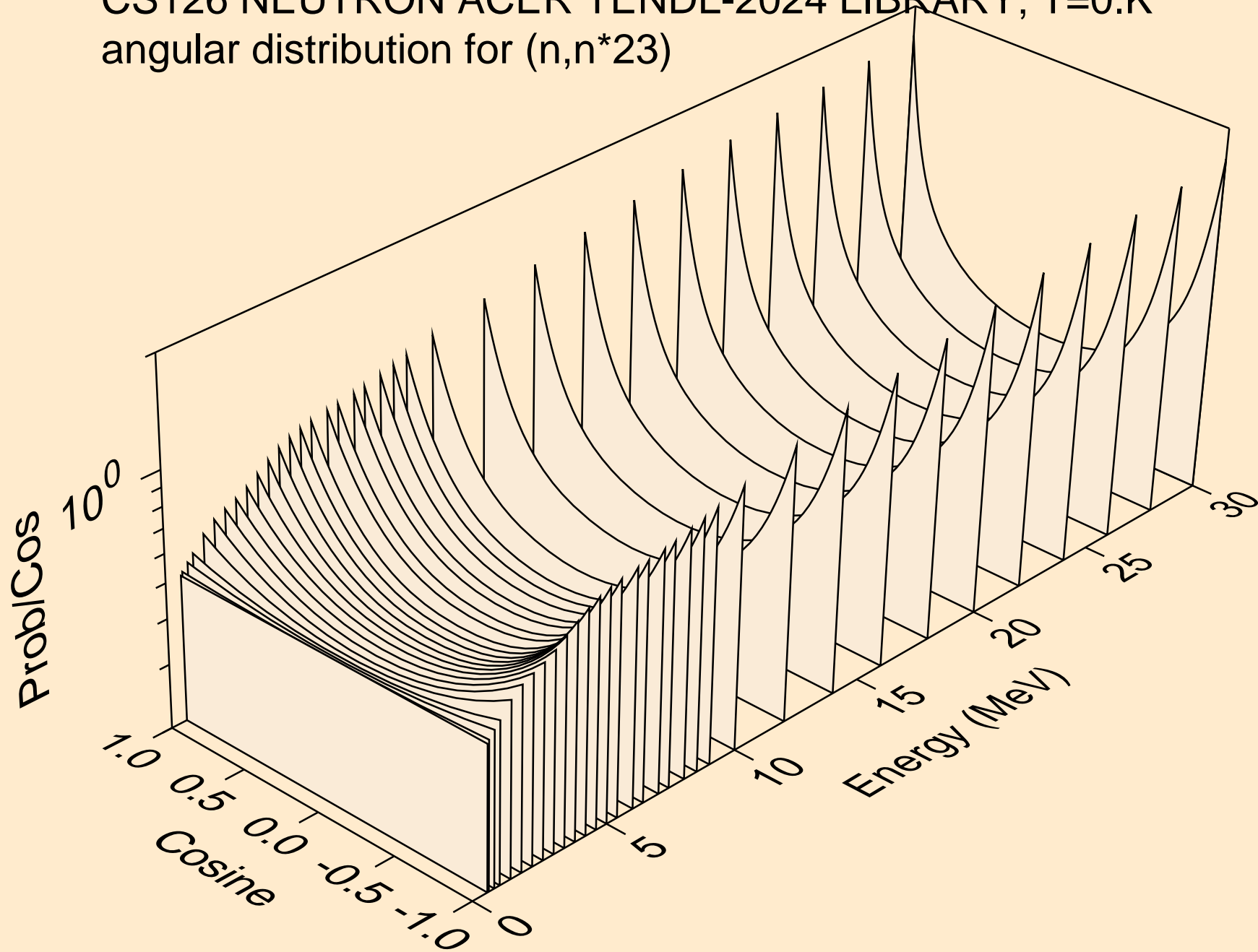
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



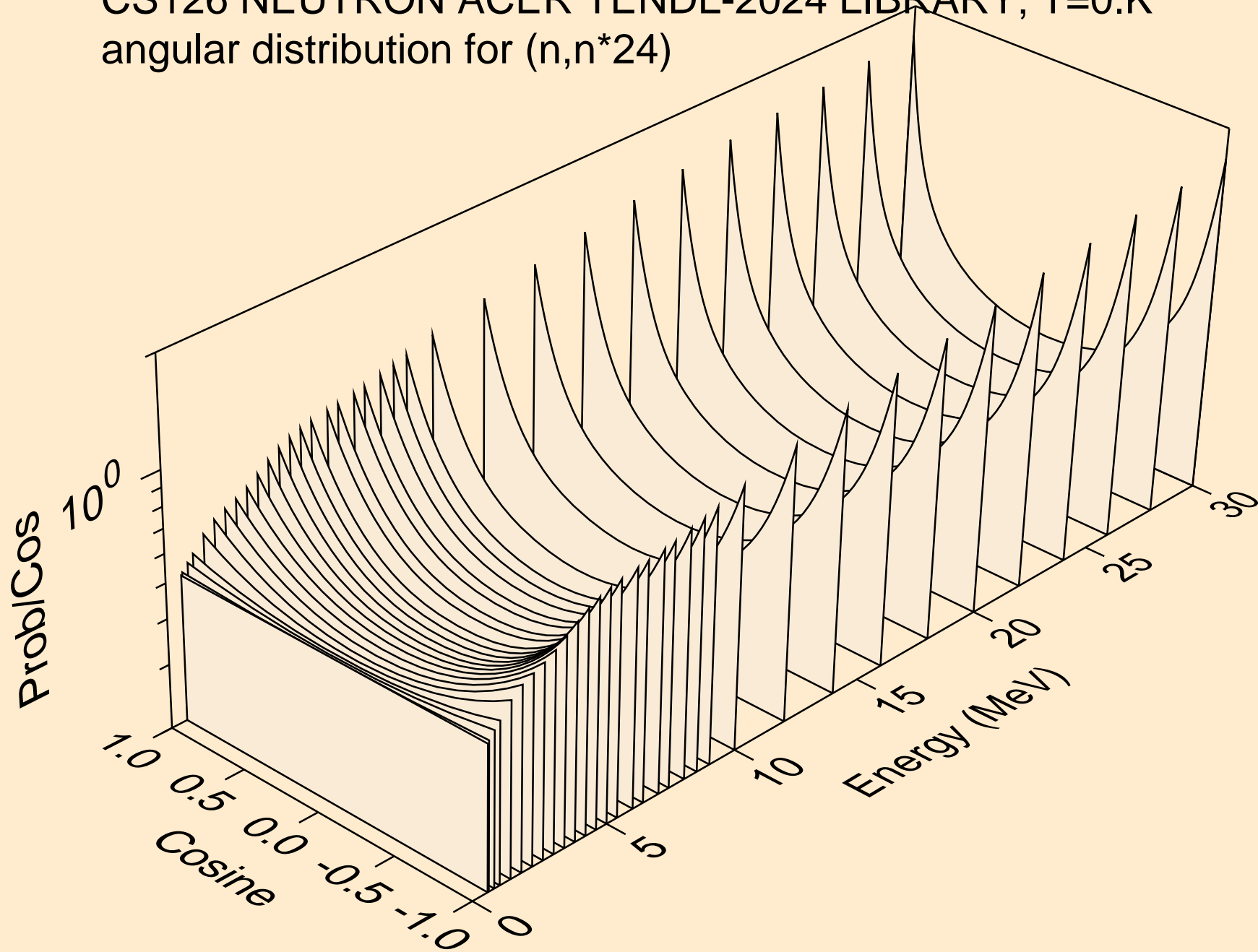
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*22)



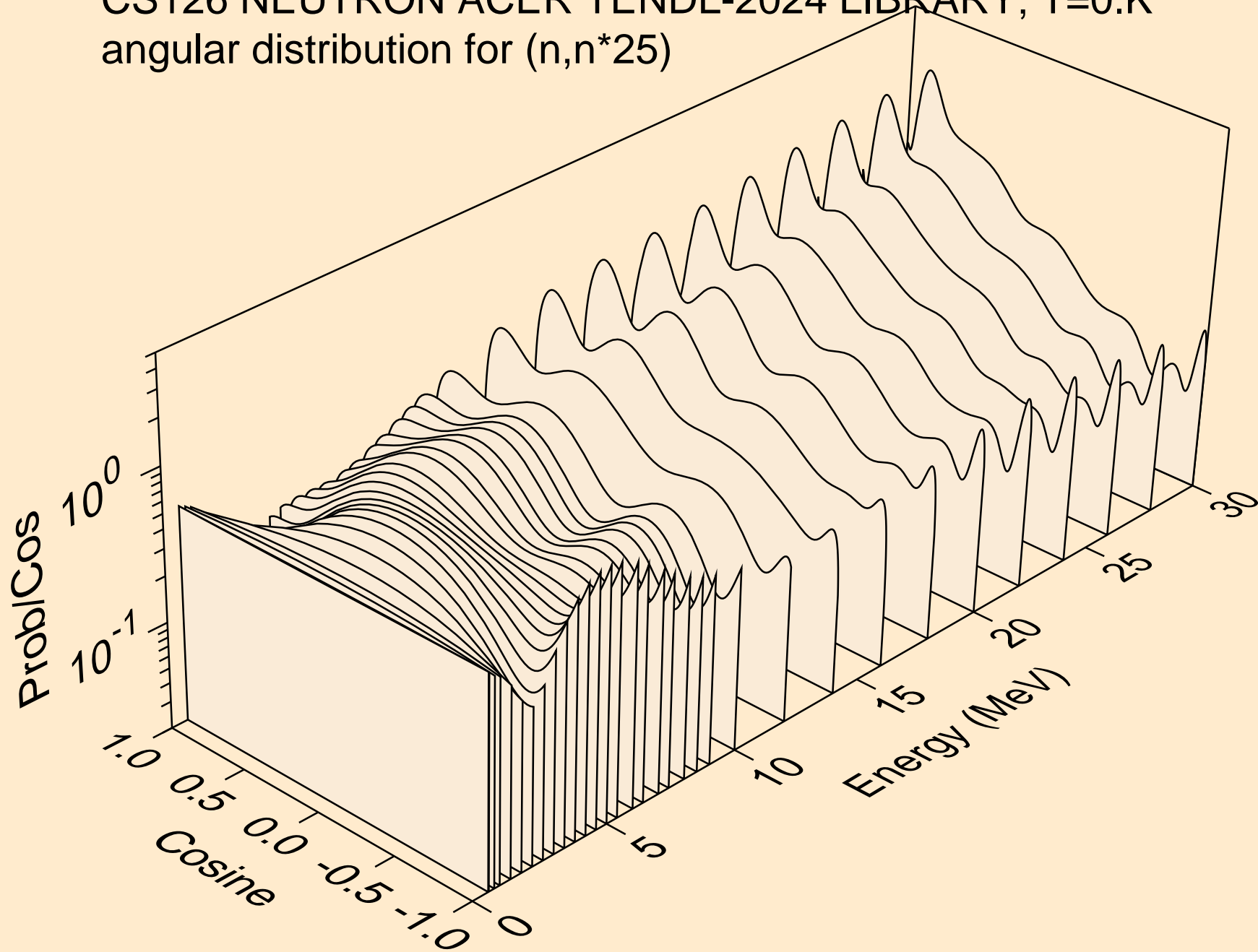
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*23)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)

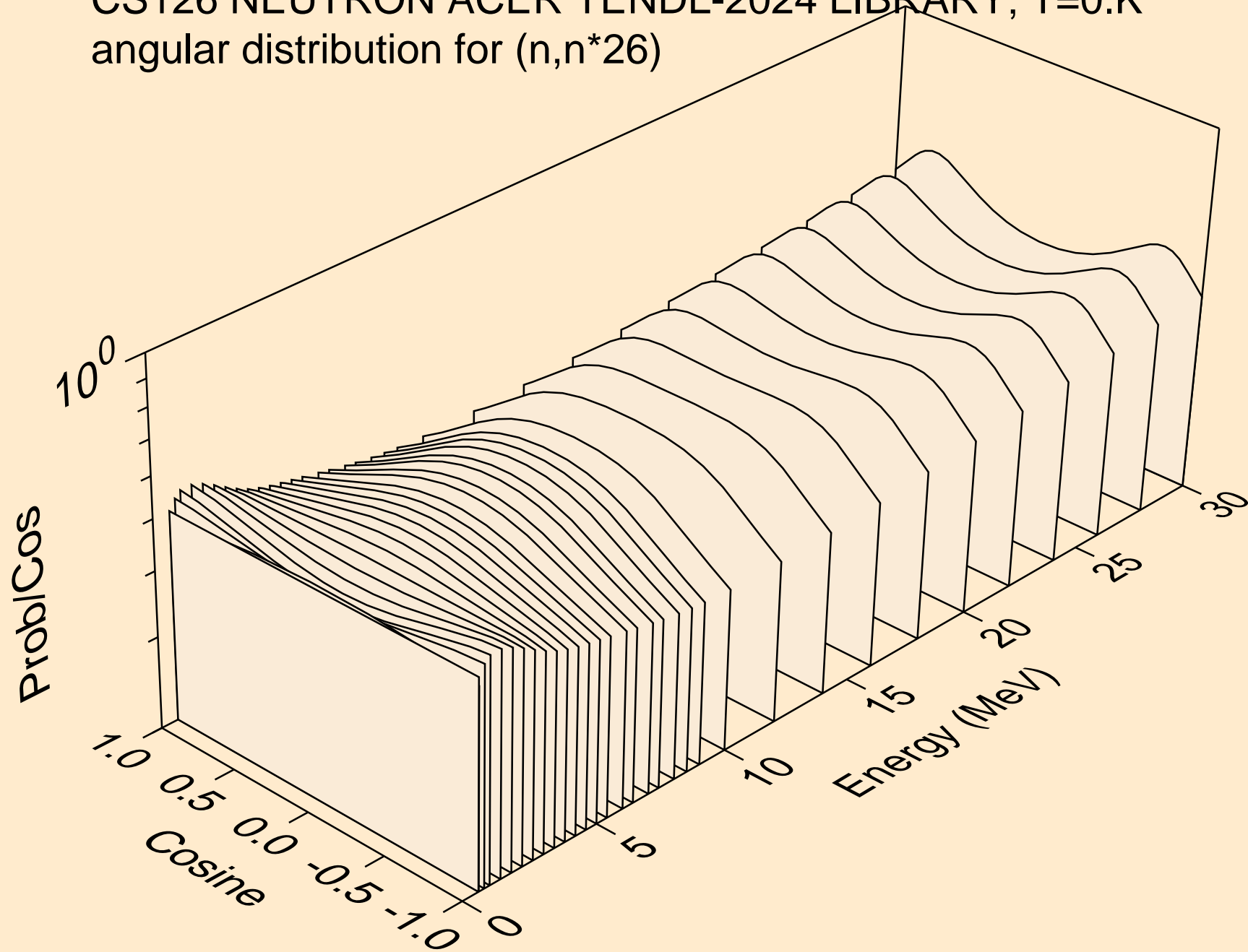


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)

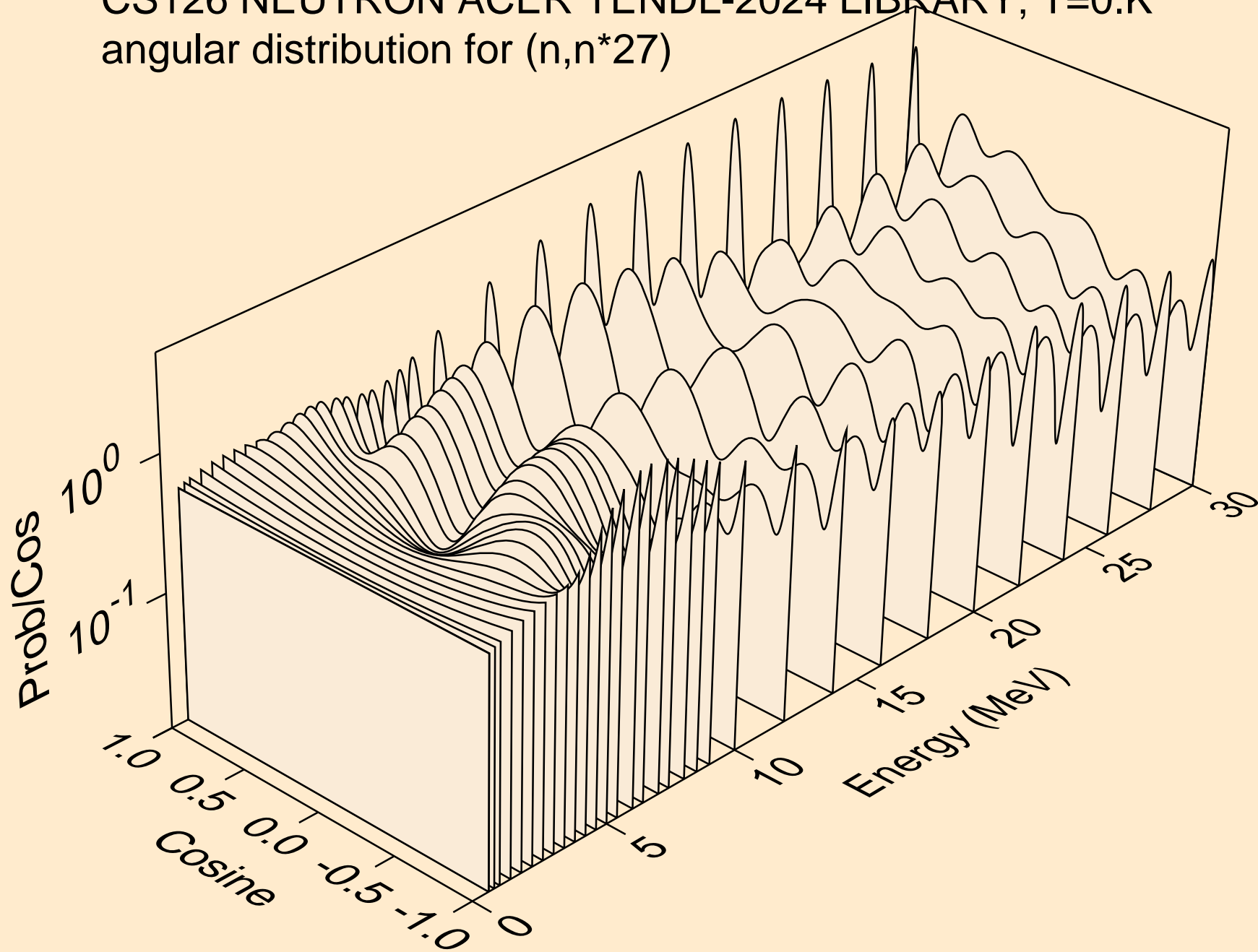




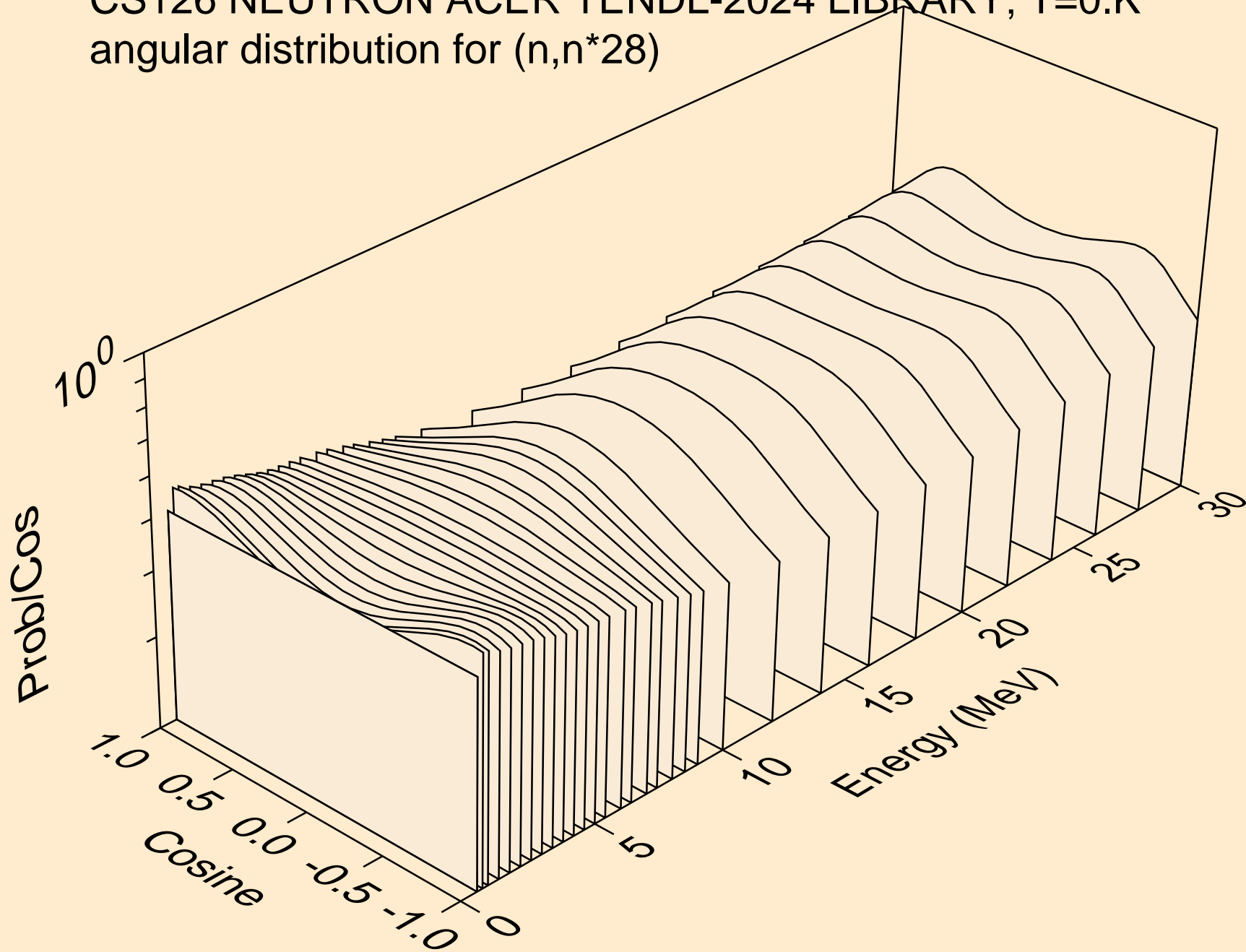
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)



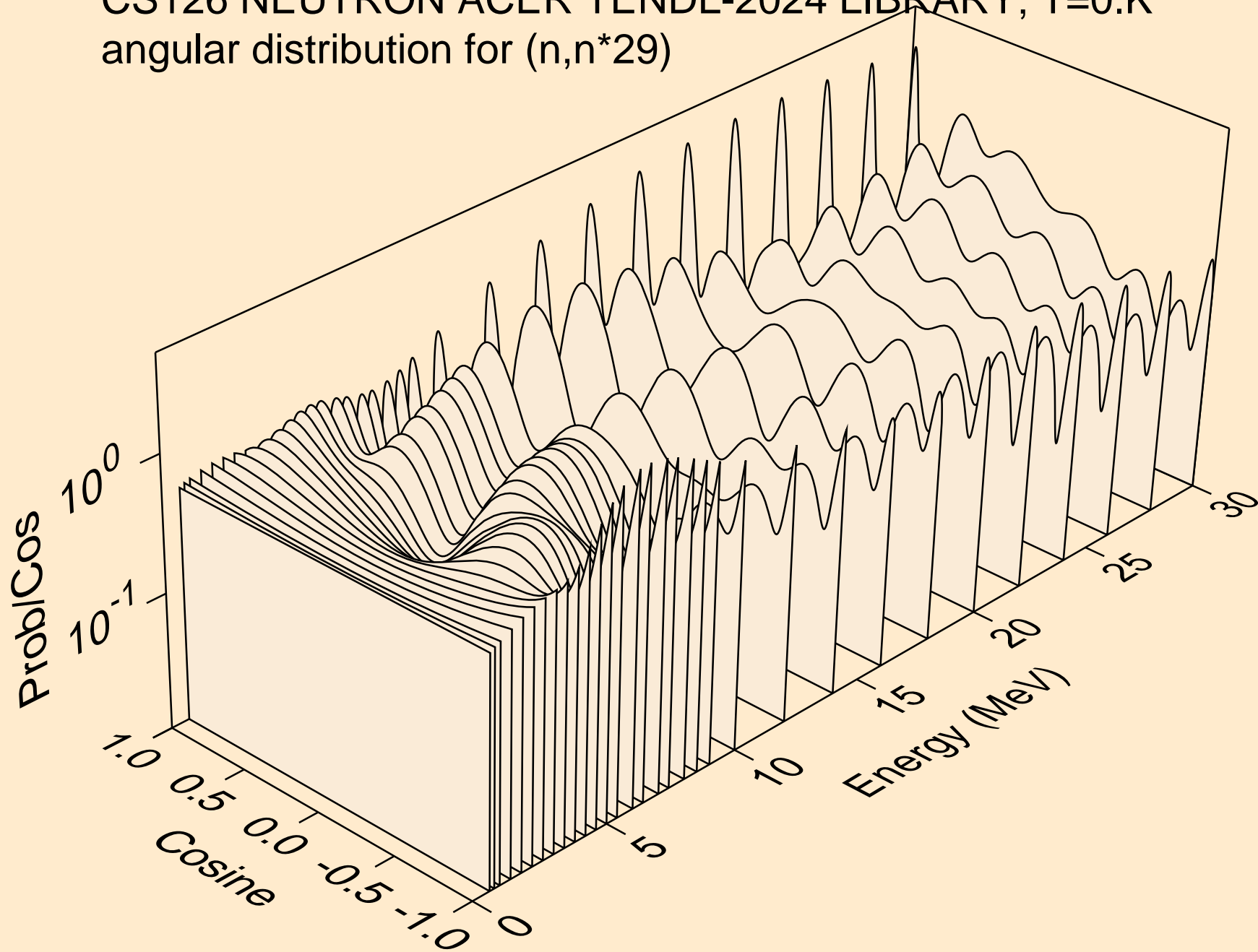
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)



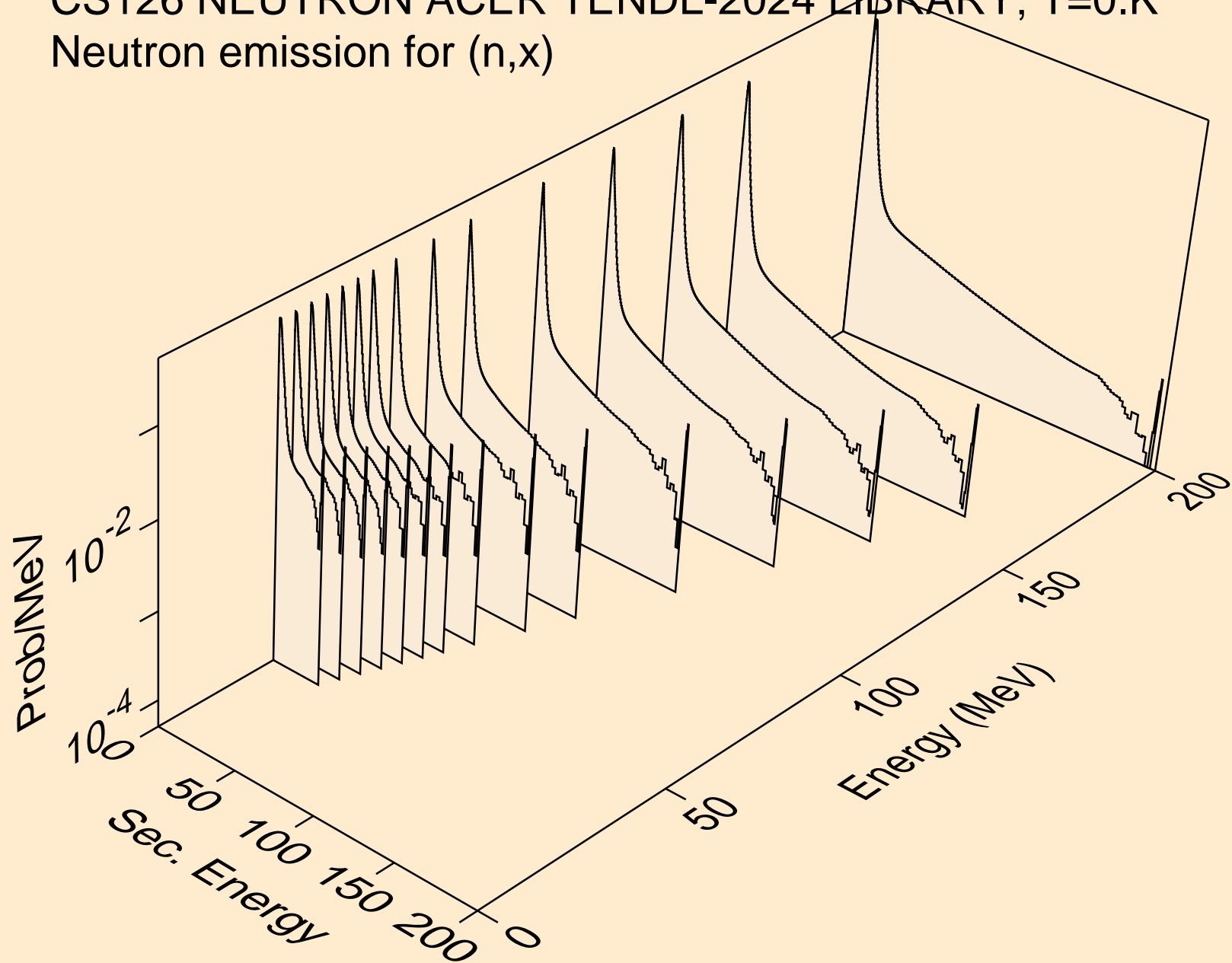
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*28)



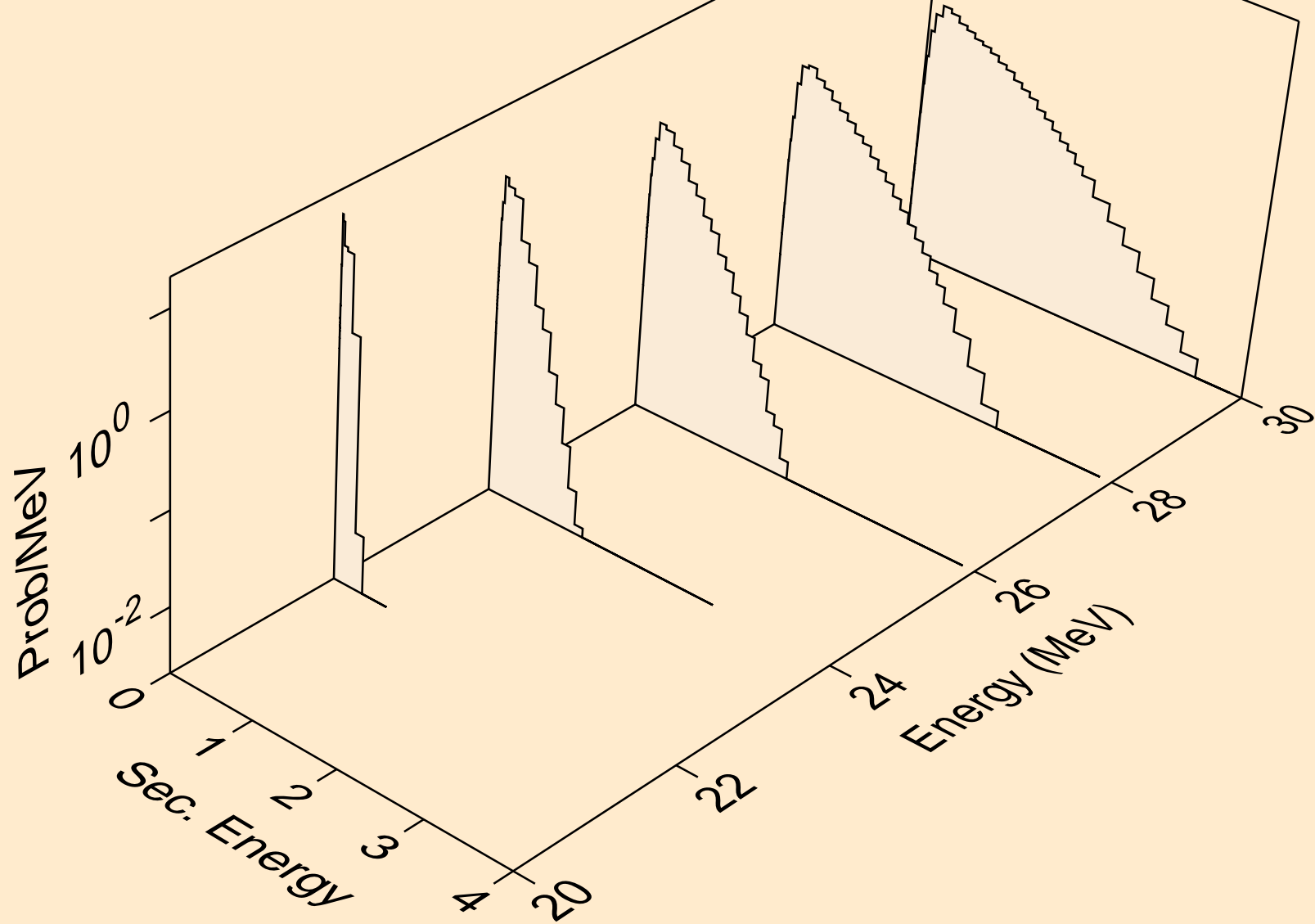
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*29)



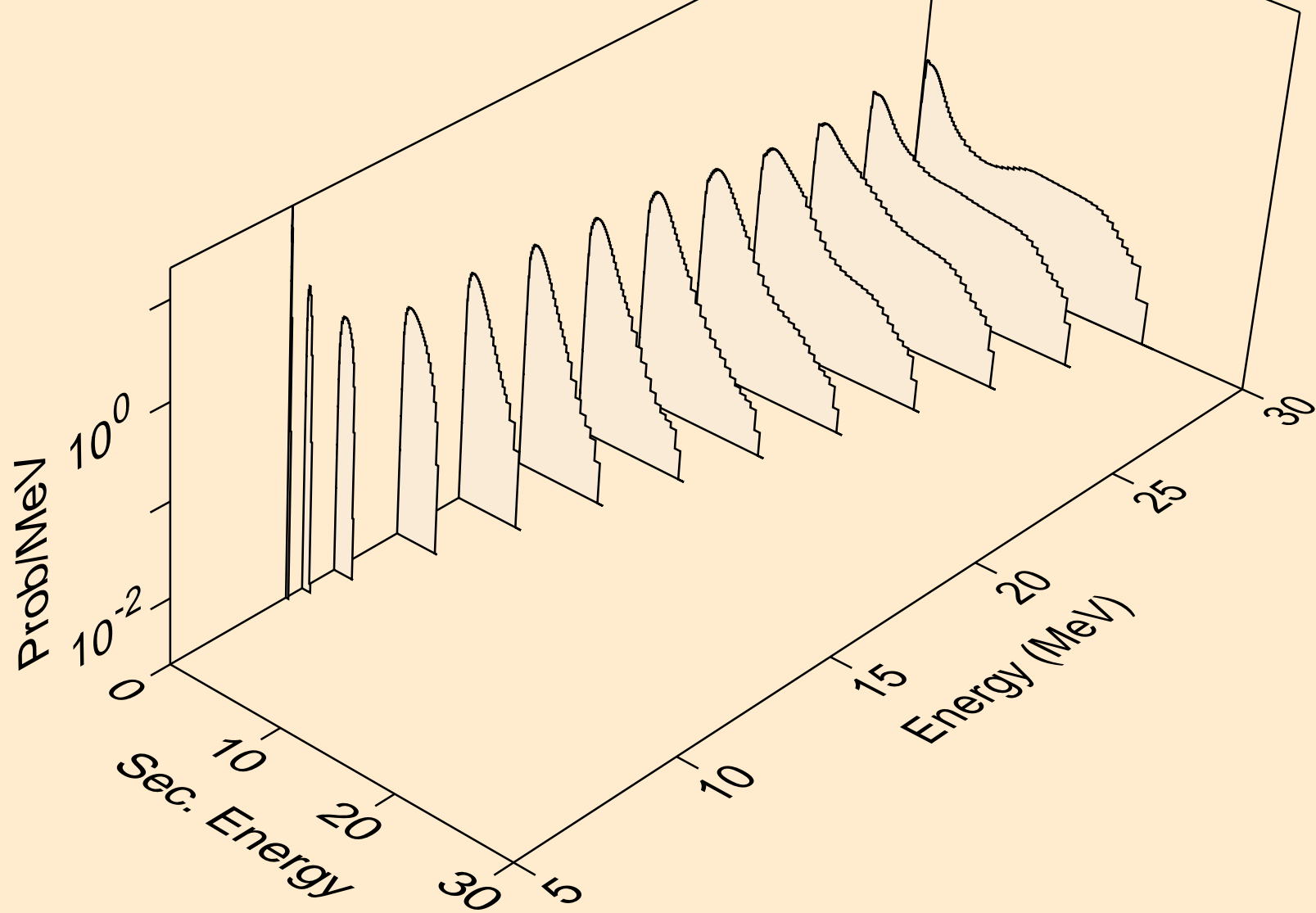
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



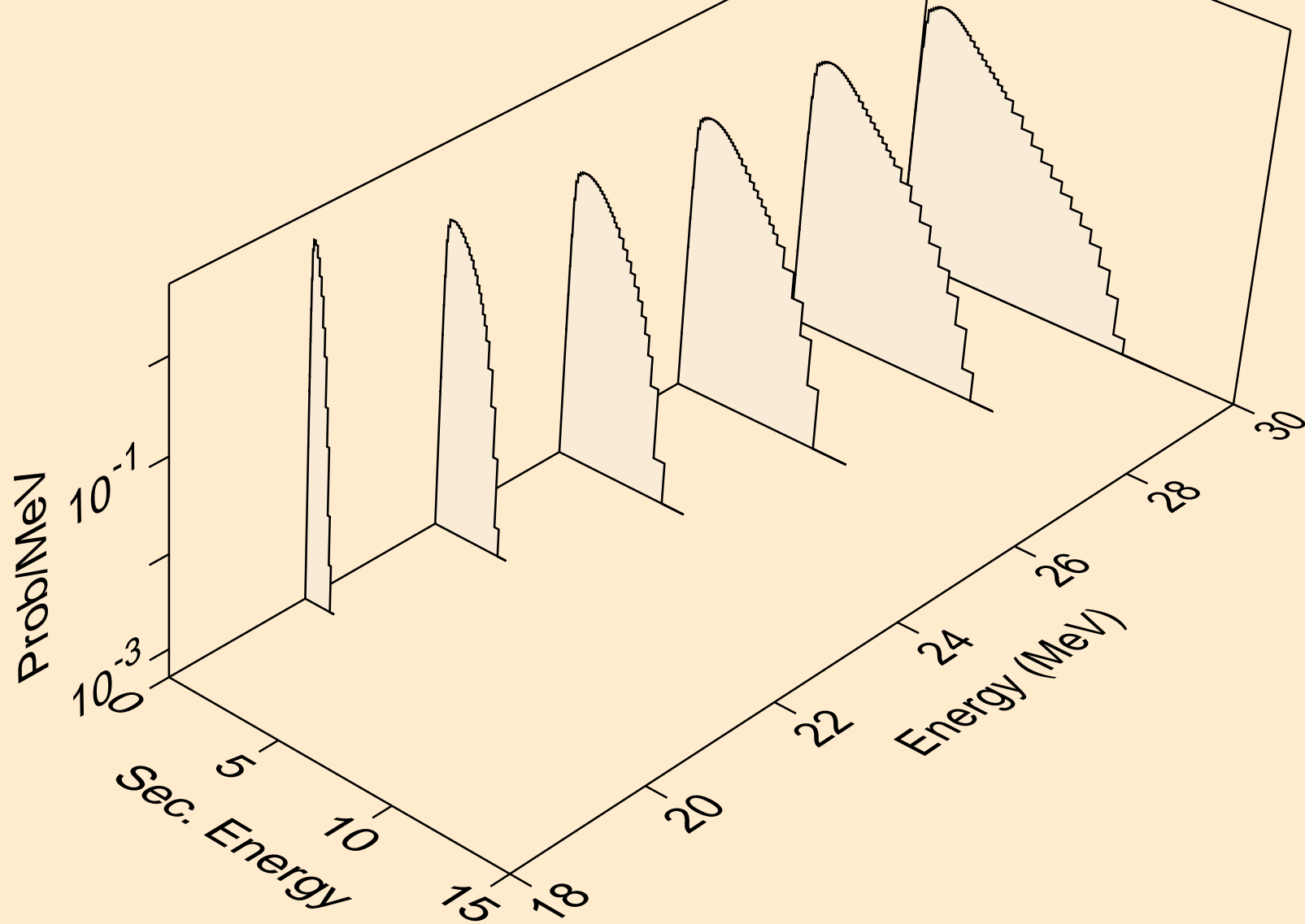
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)

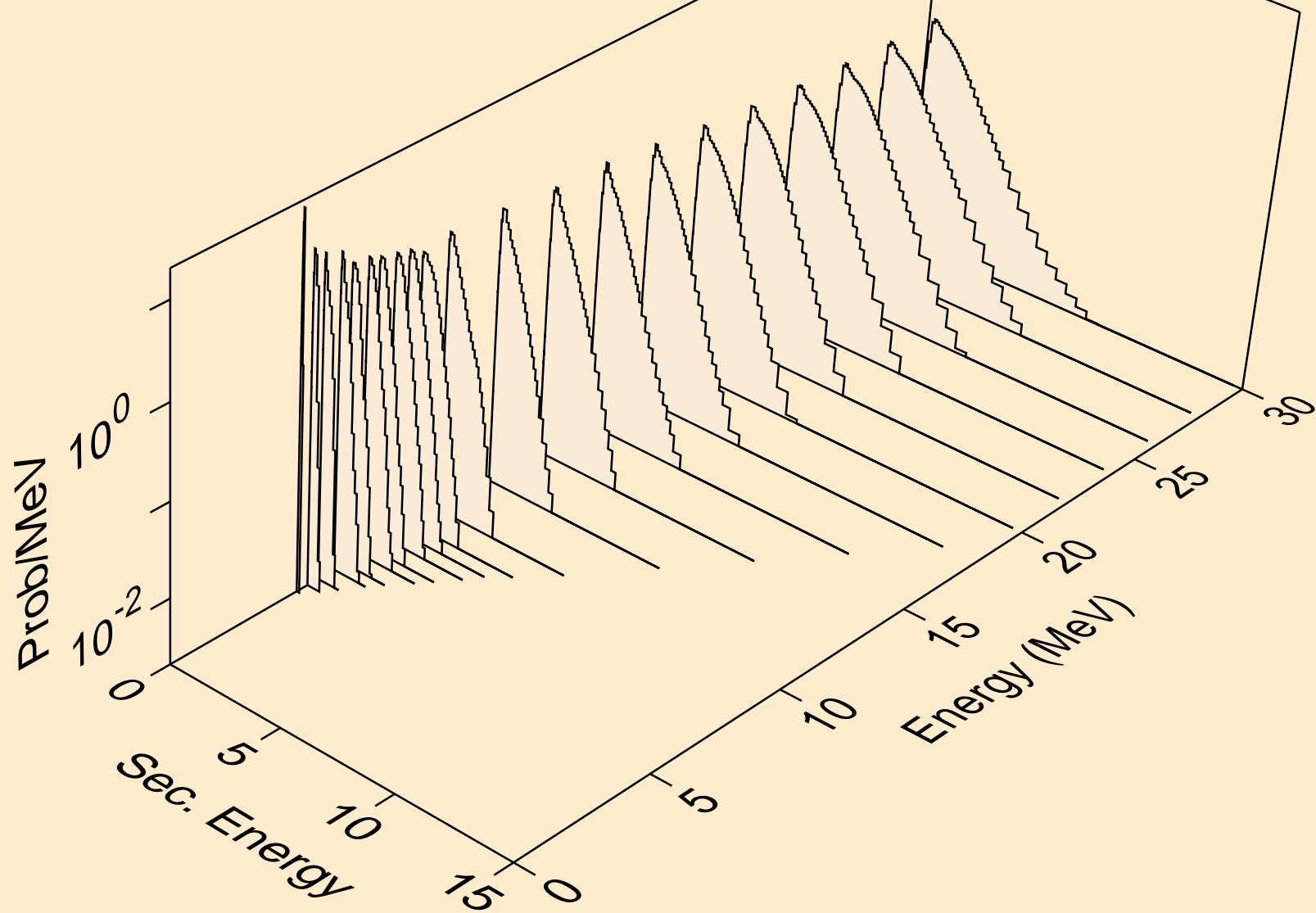


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)

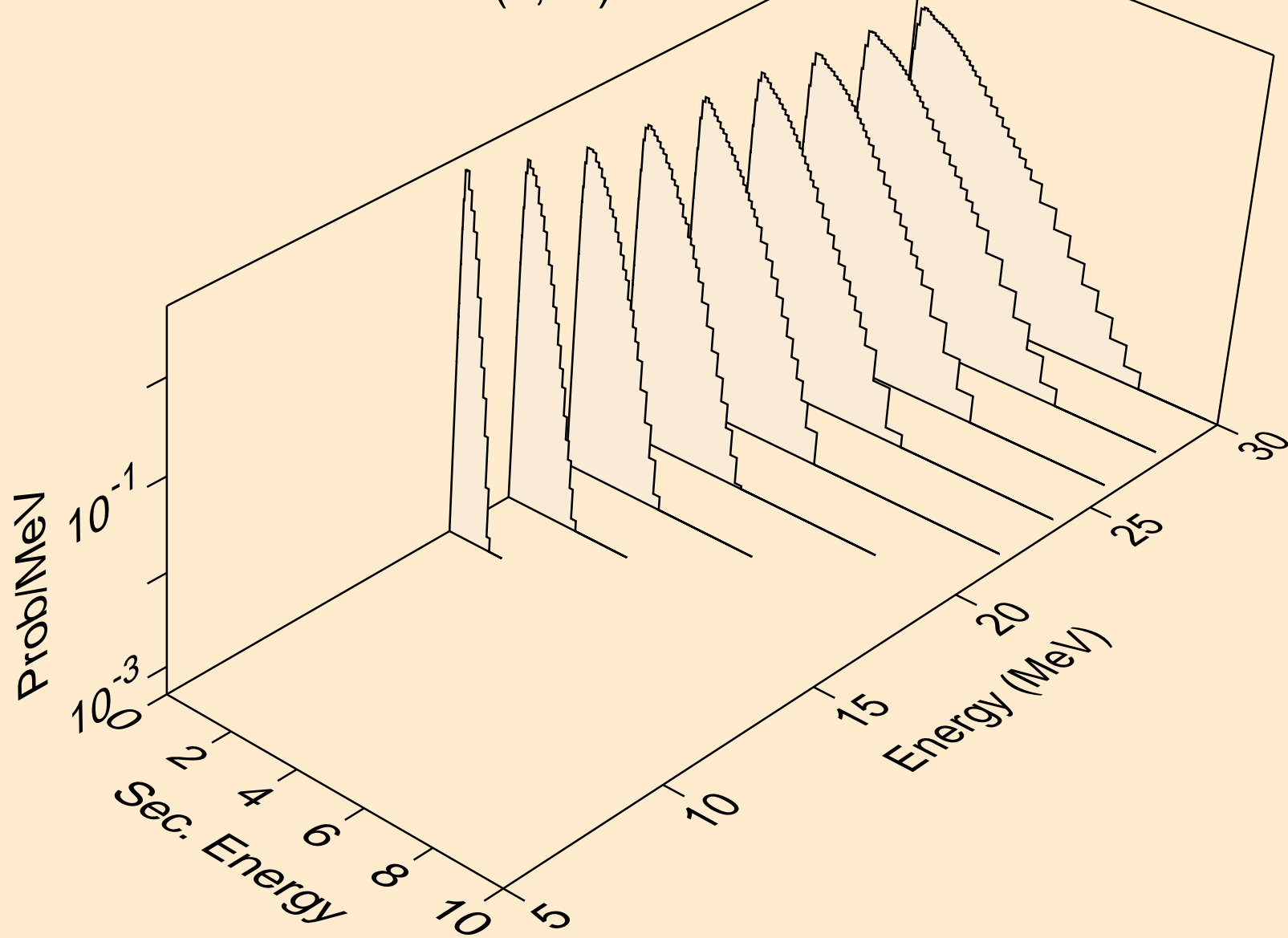




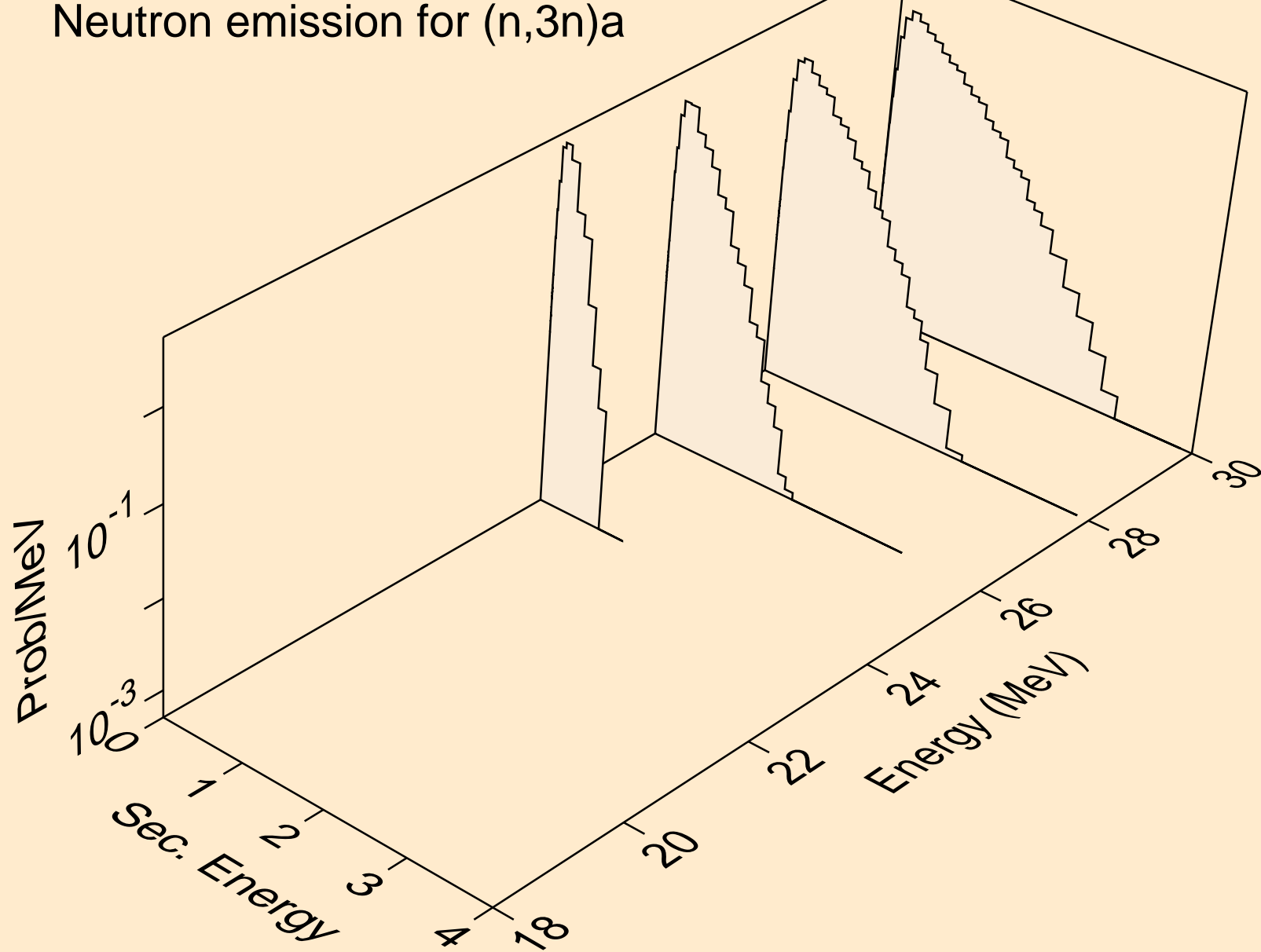
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



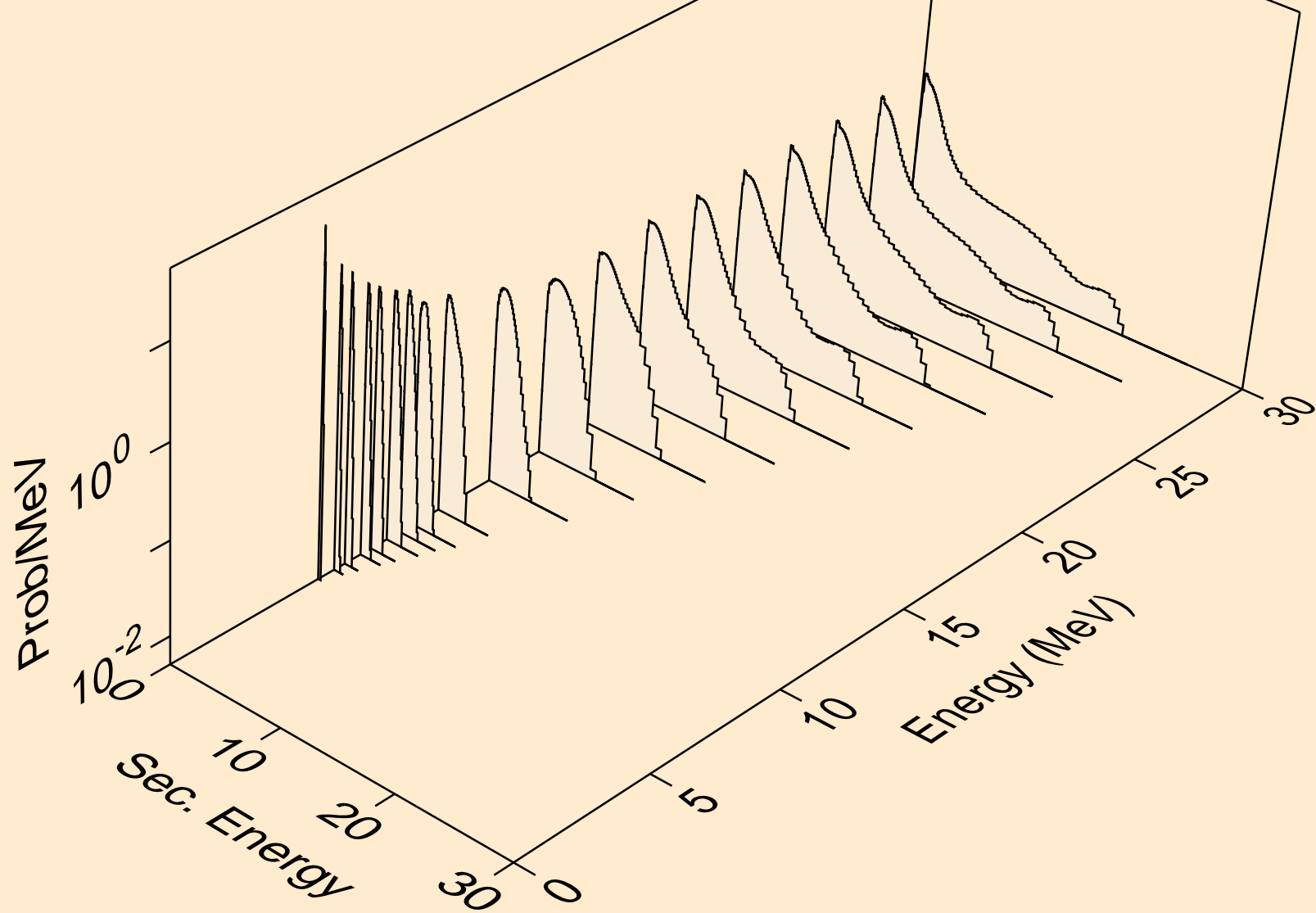
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



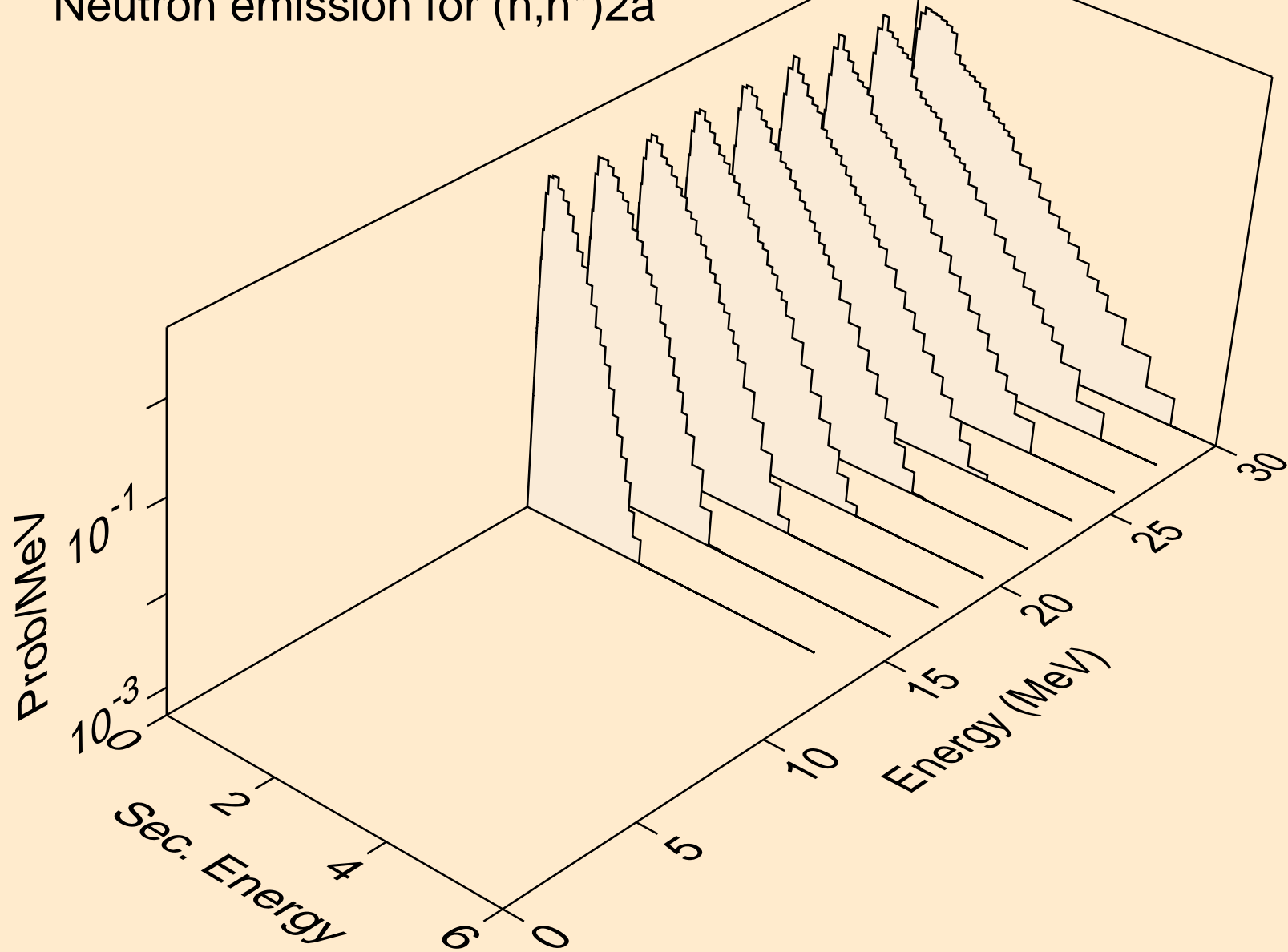
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



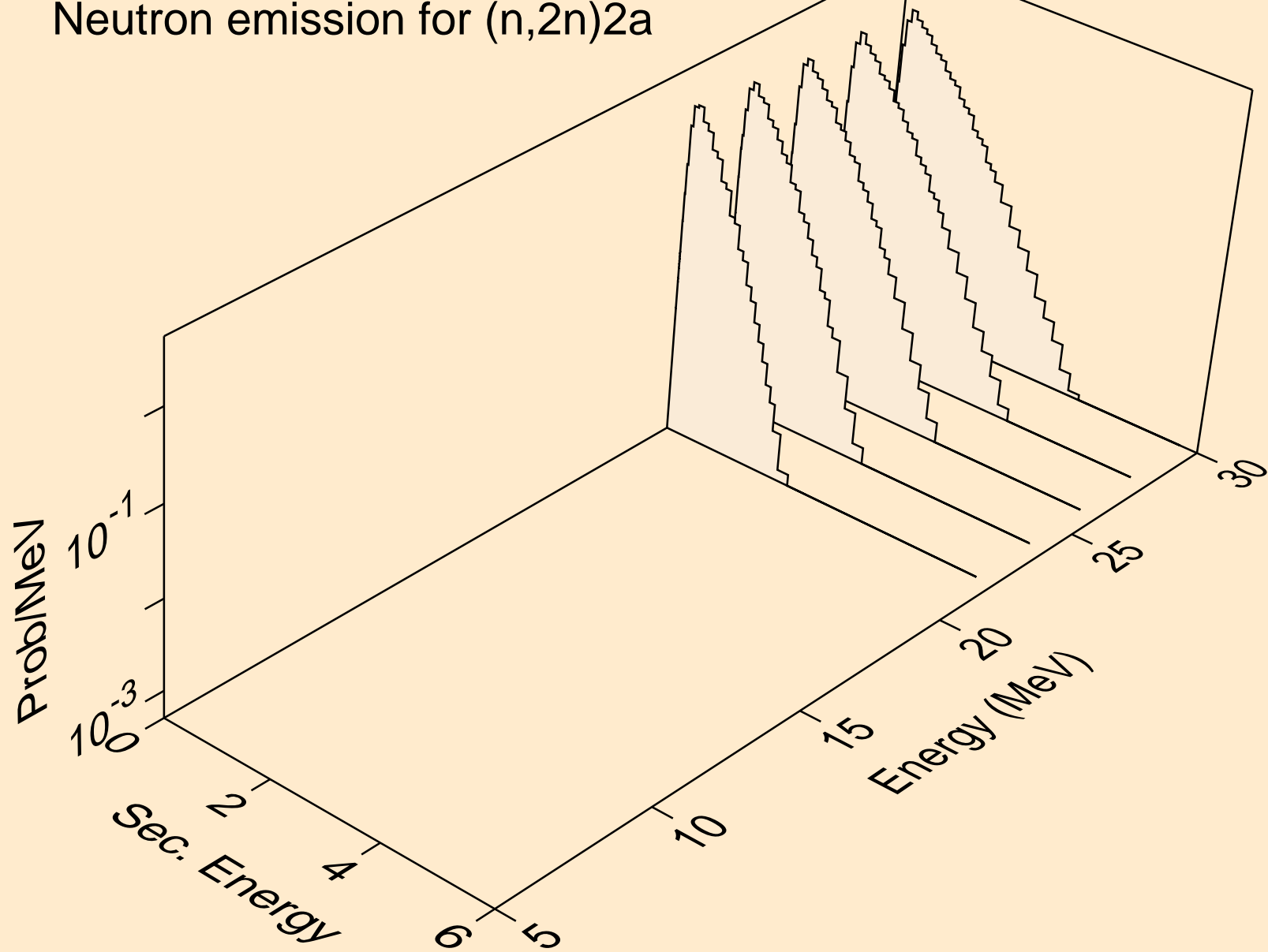
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



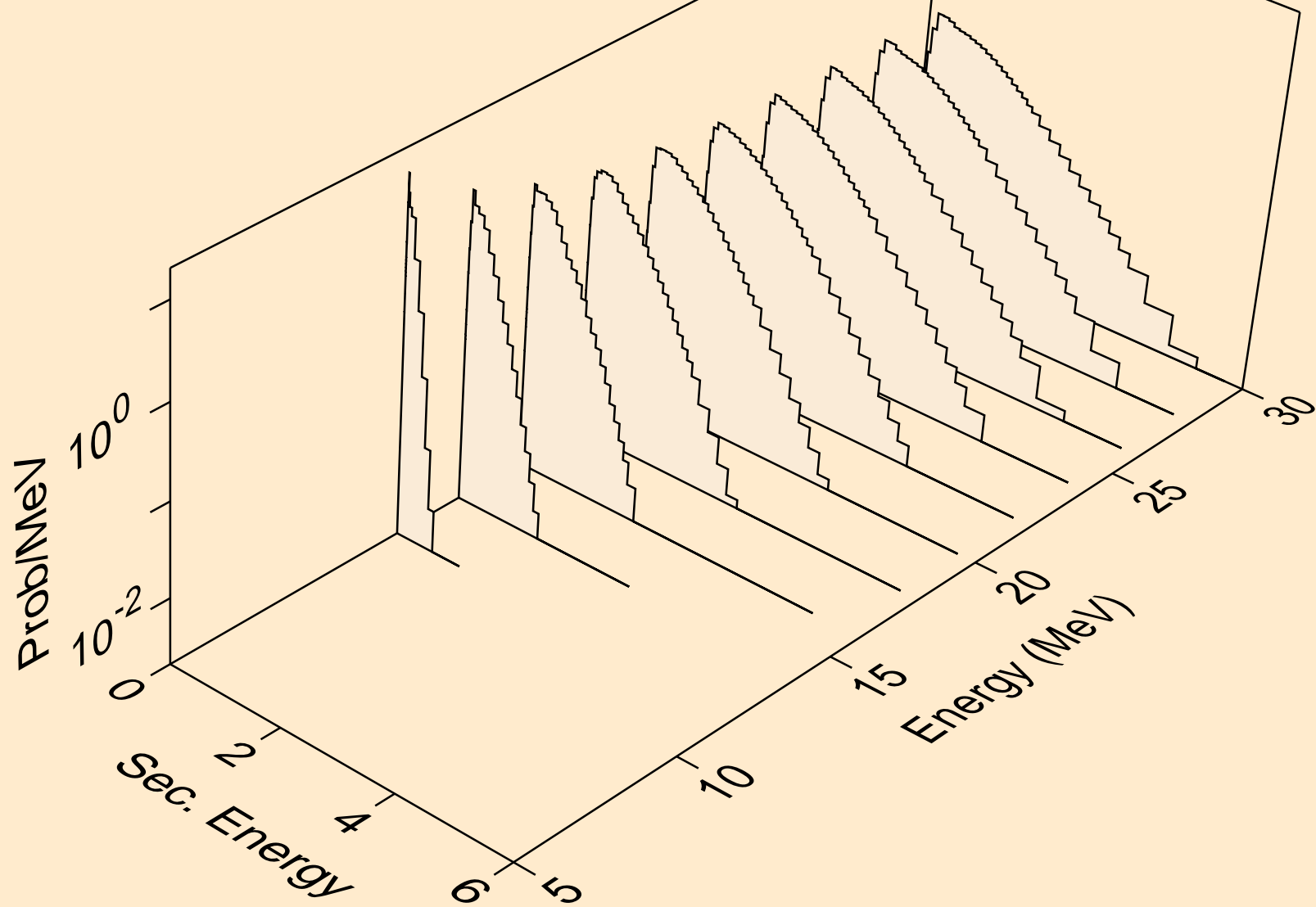
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



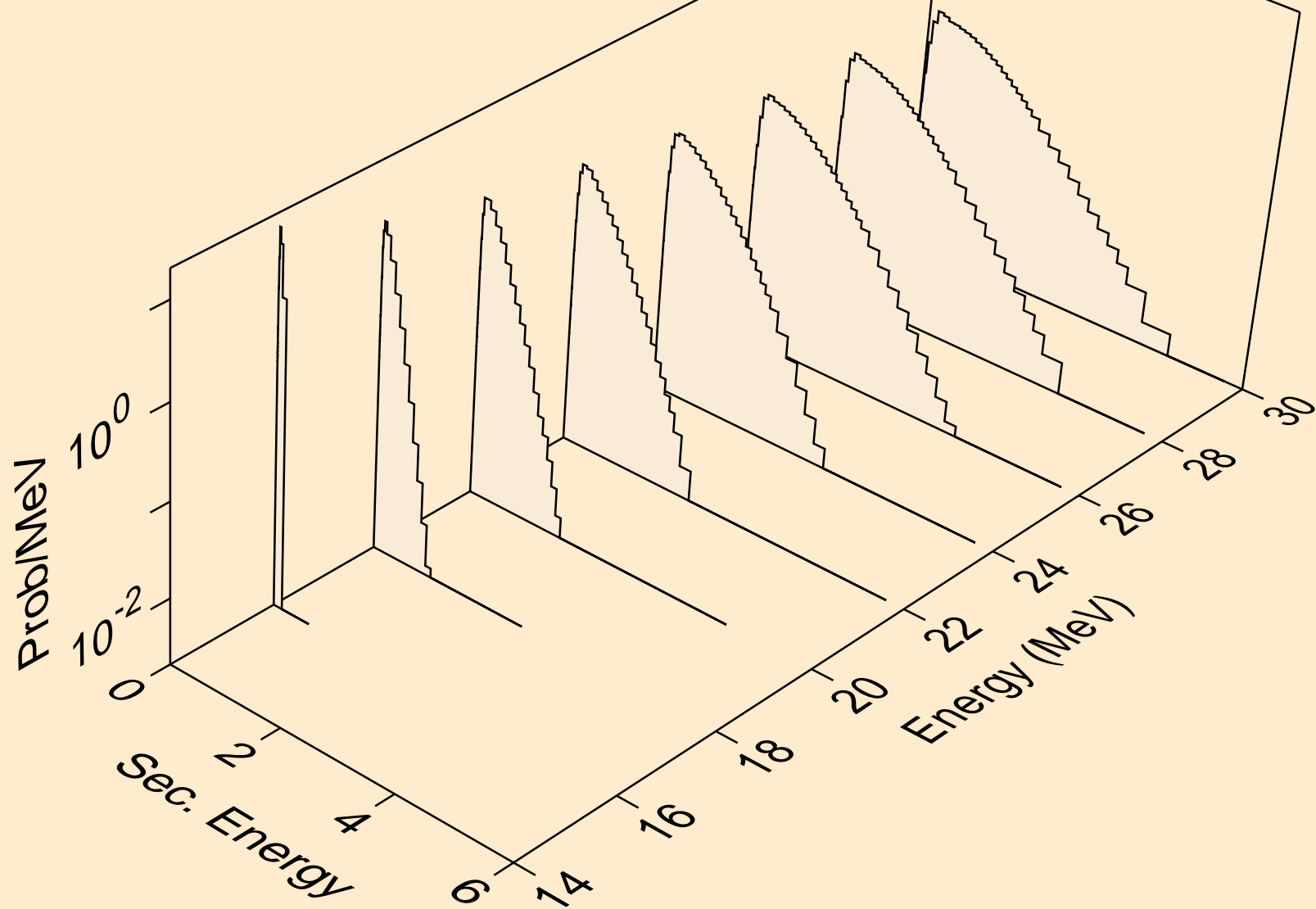
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)2a



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d

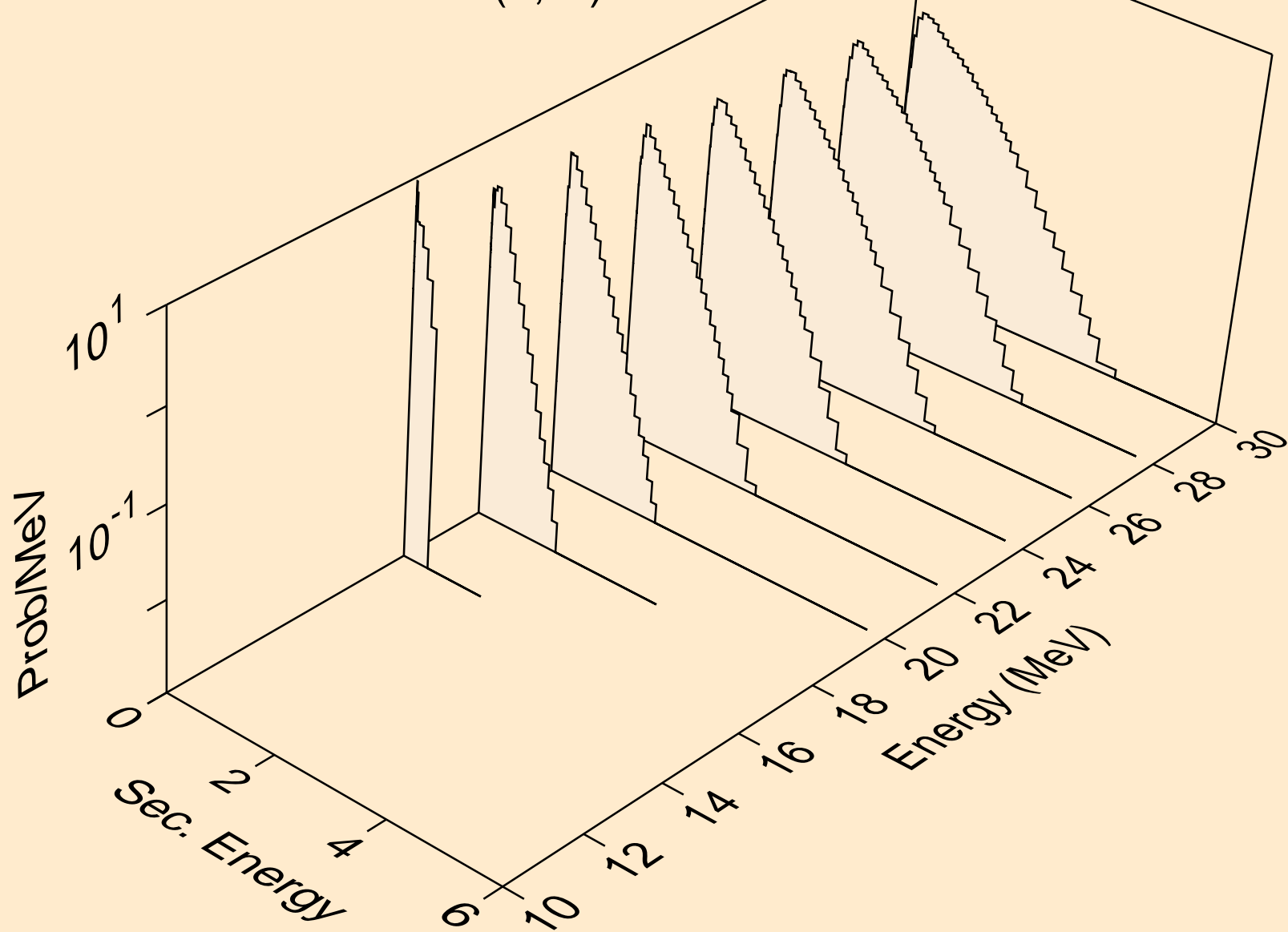


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t

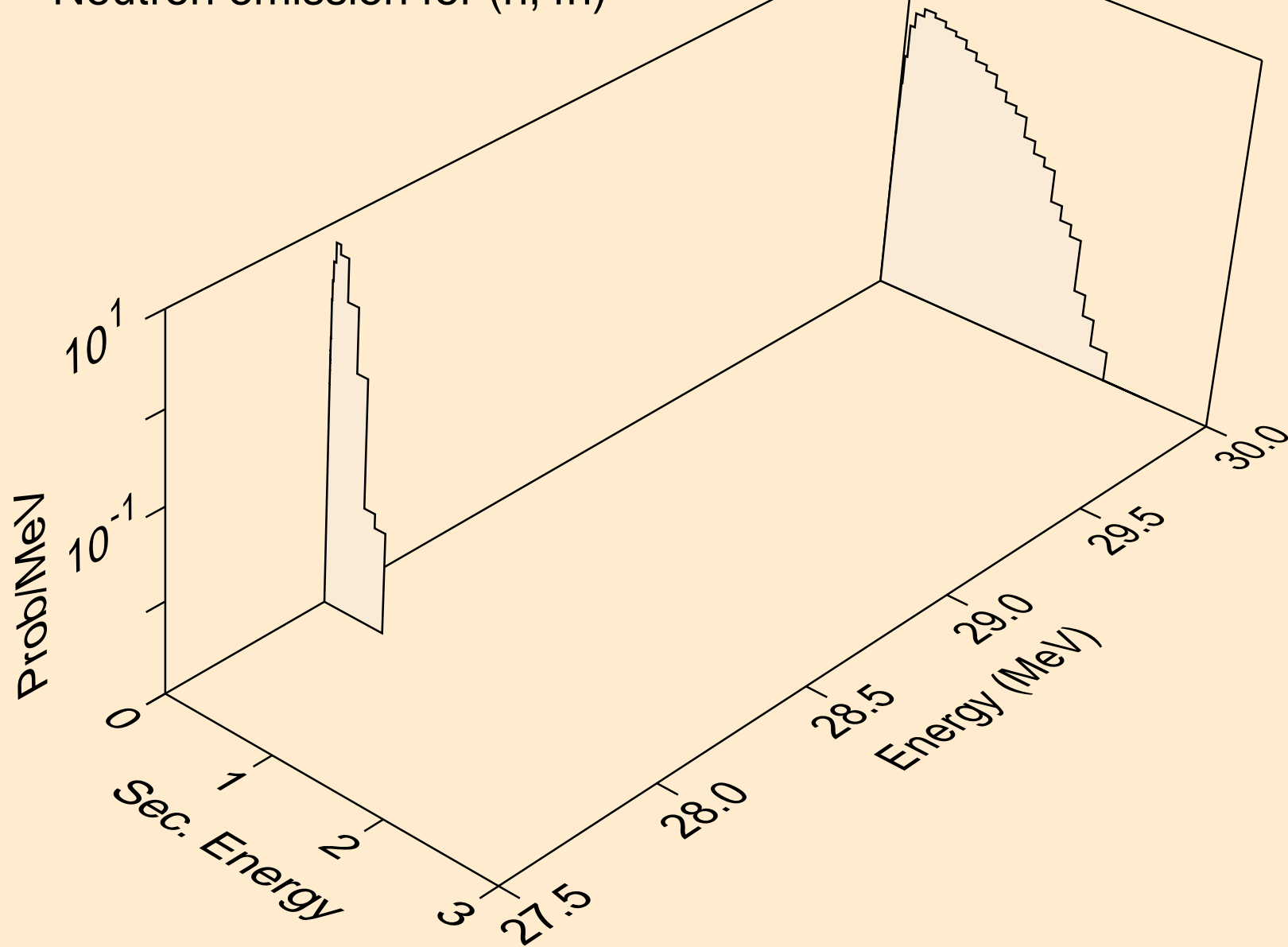




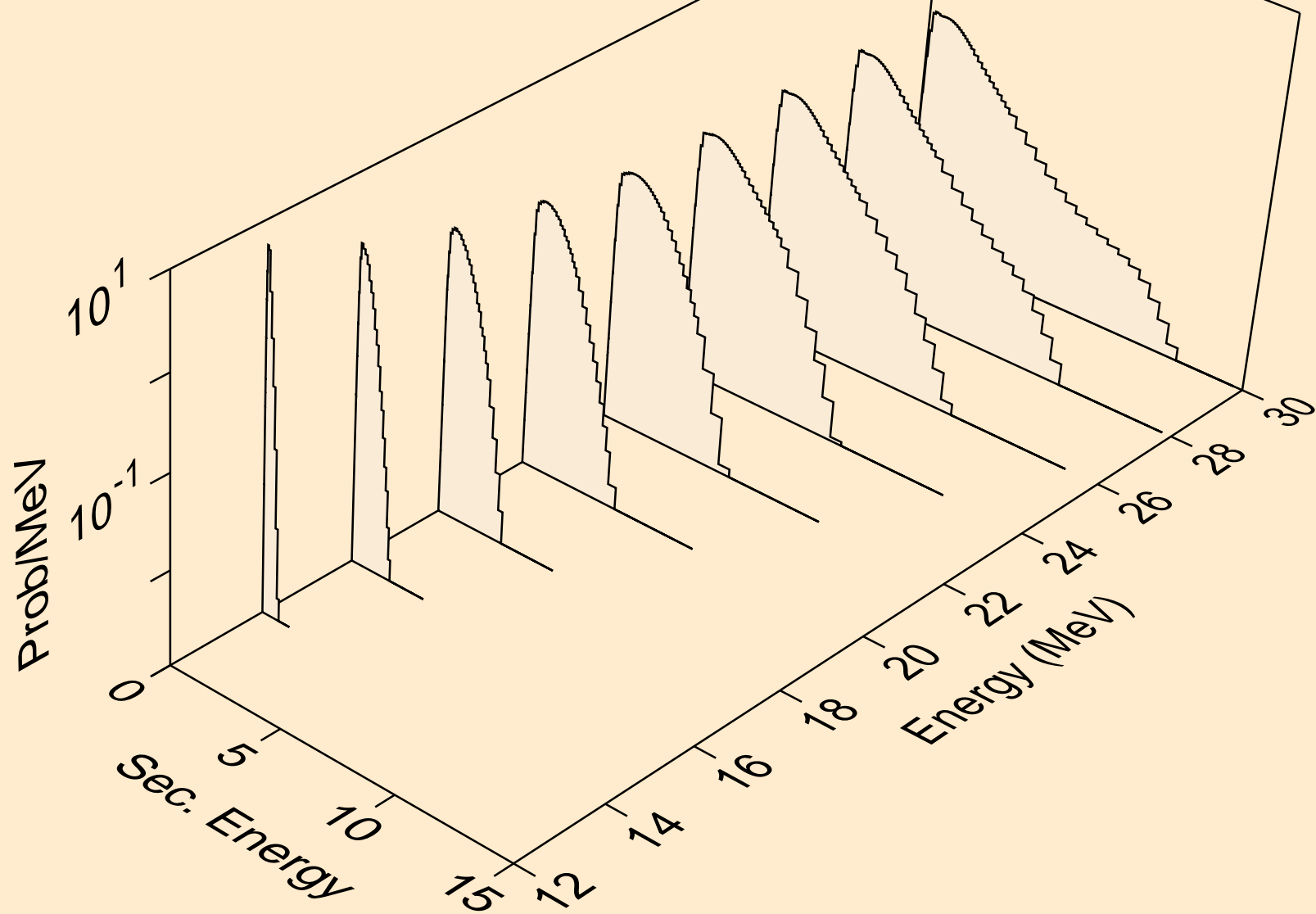
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



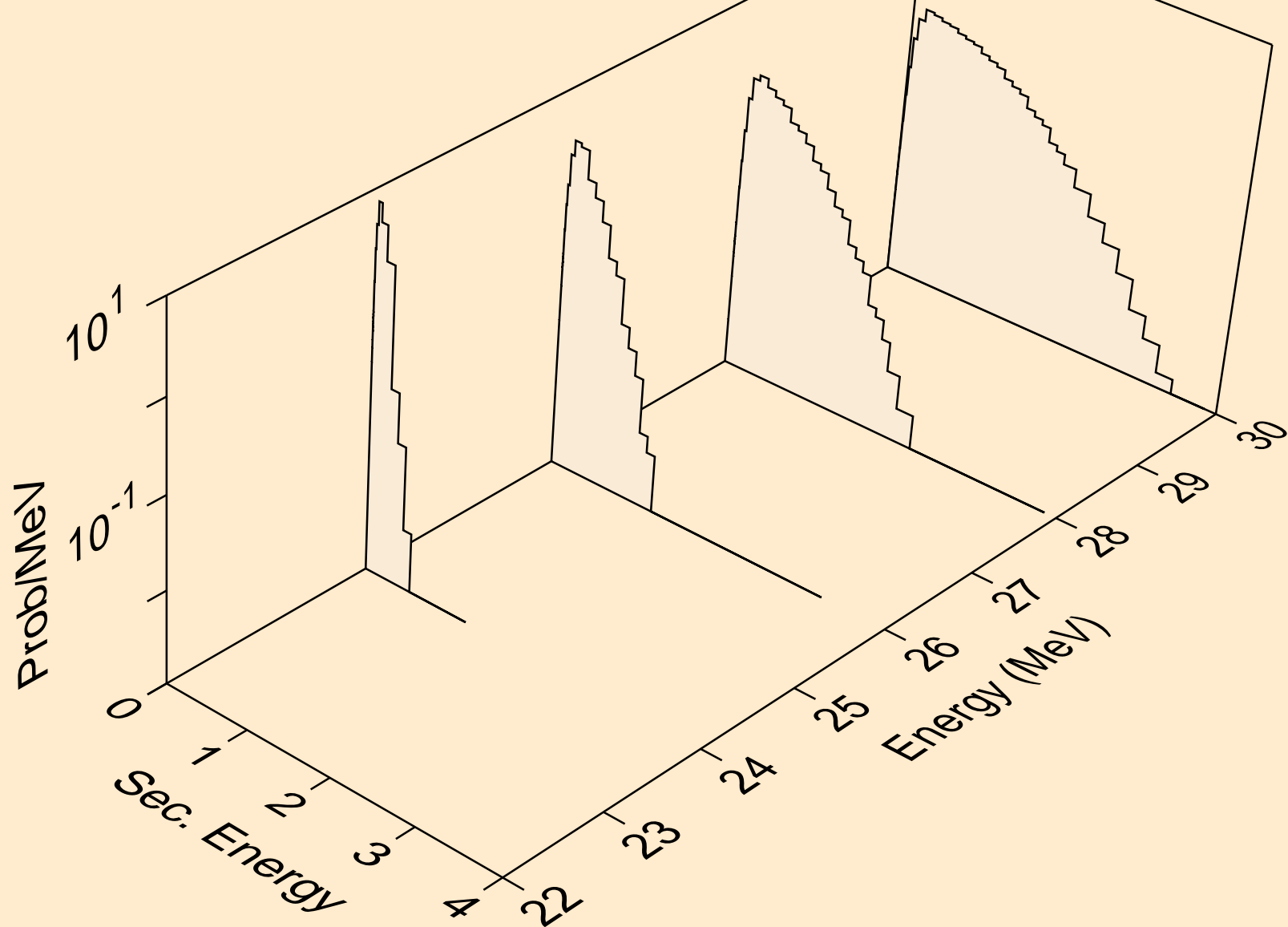
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



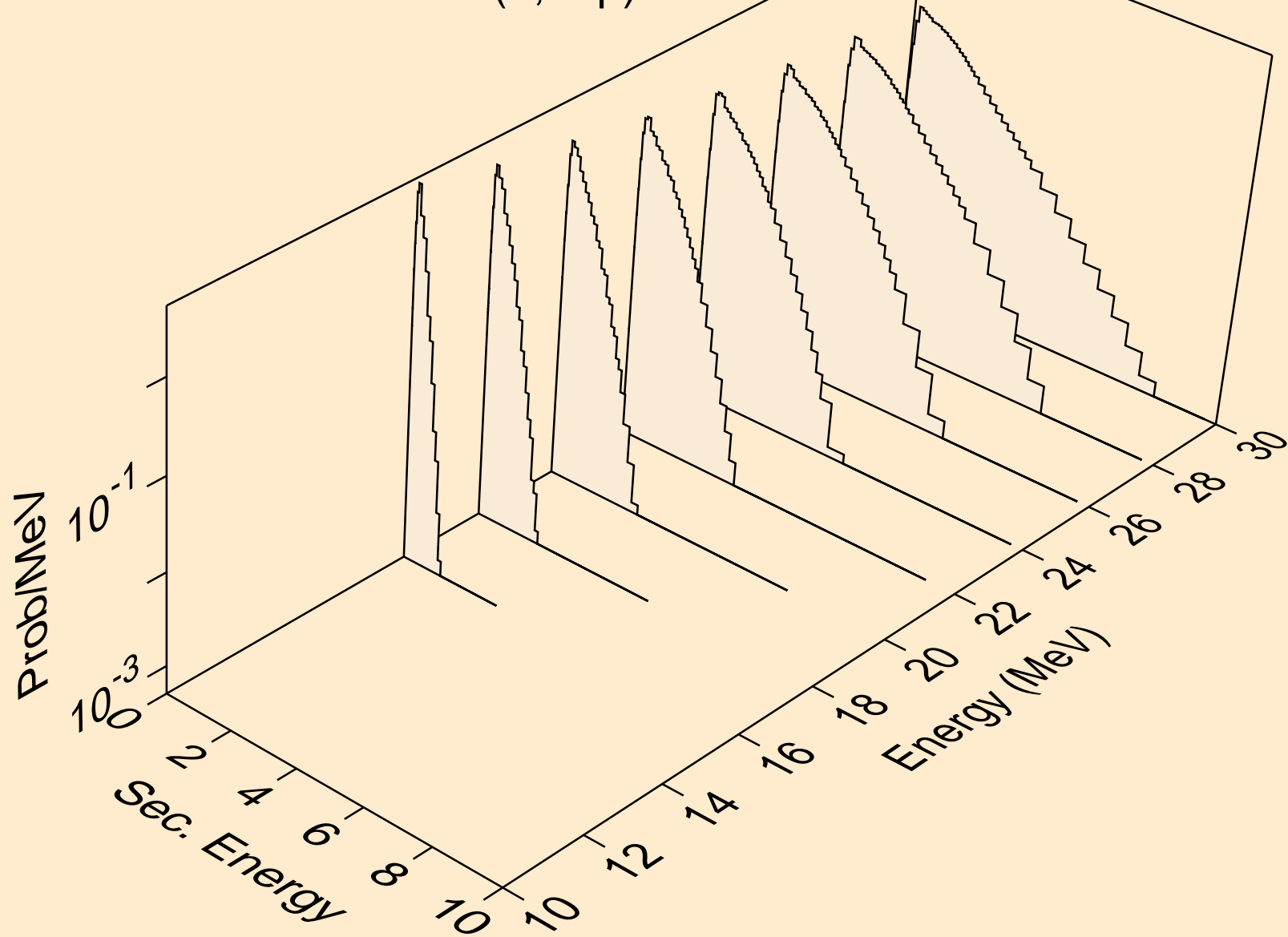
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



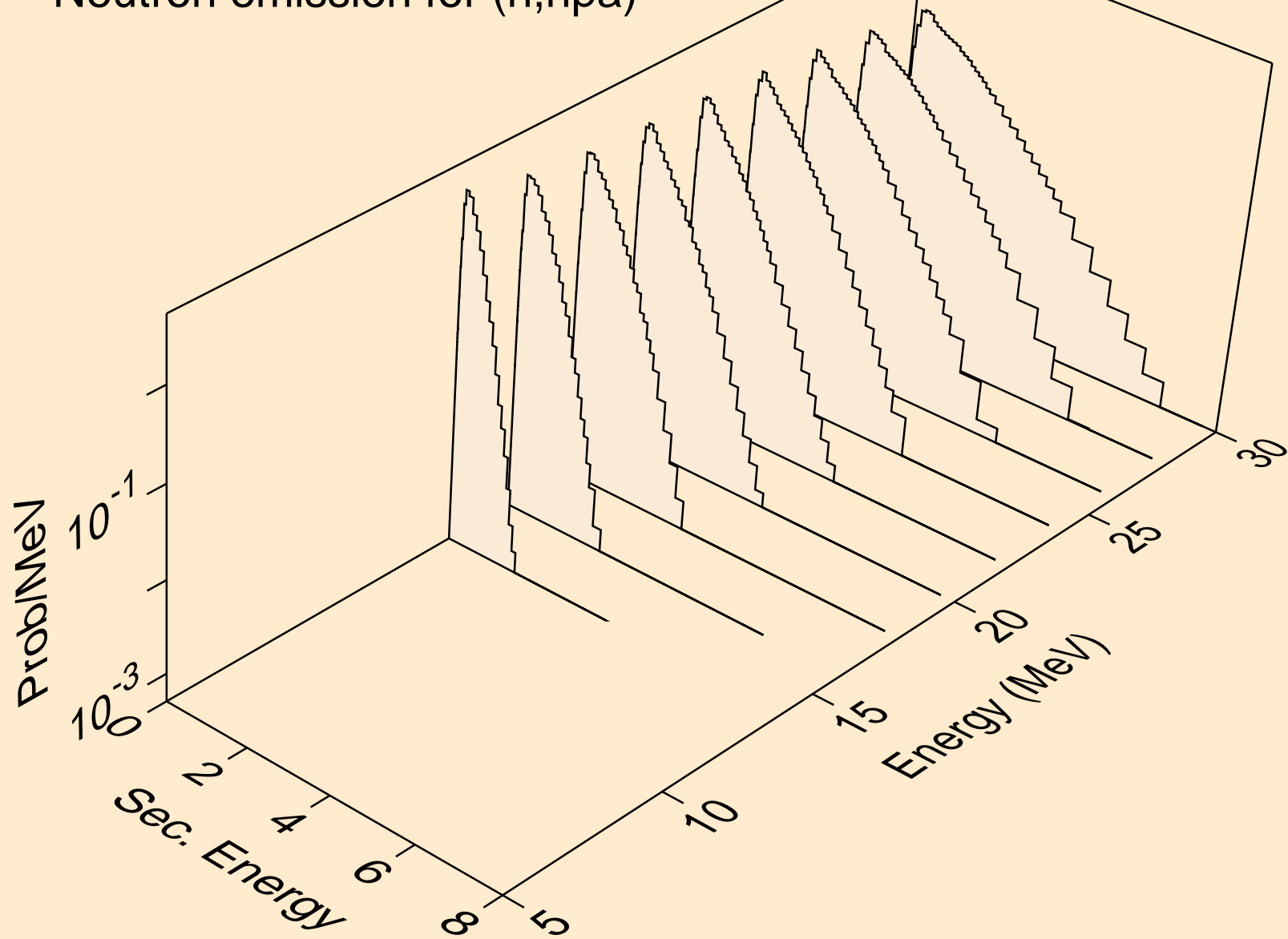
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



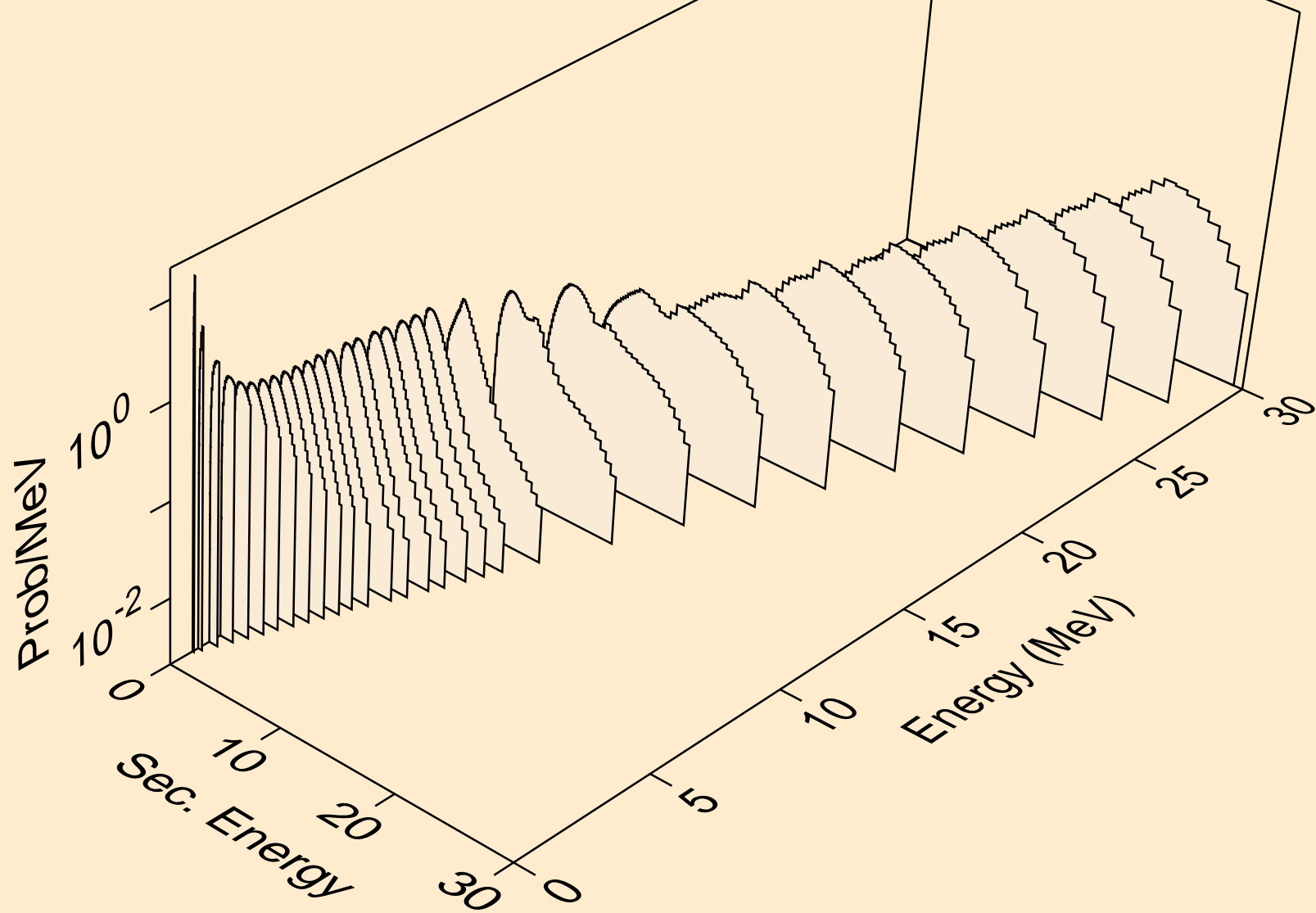
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



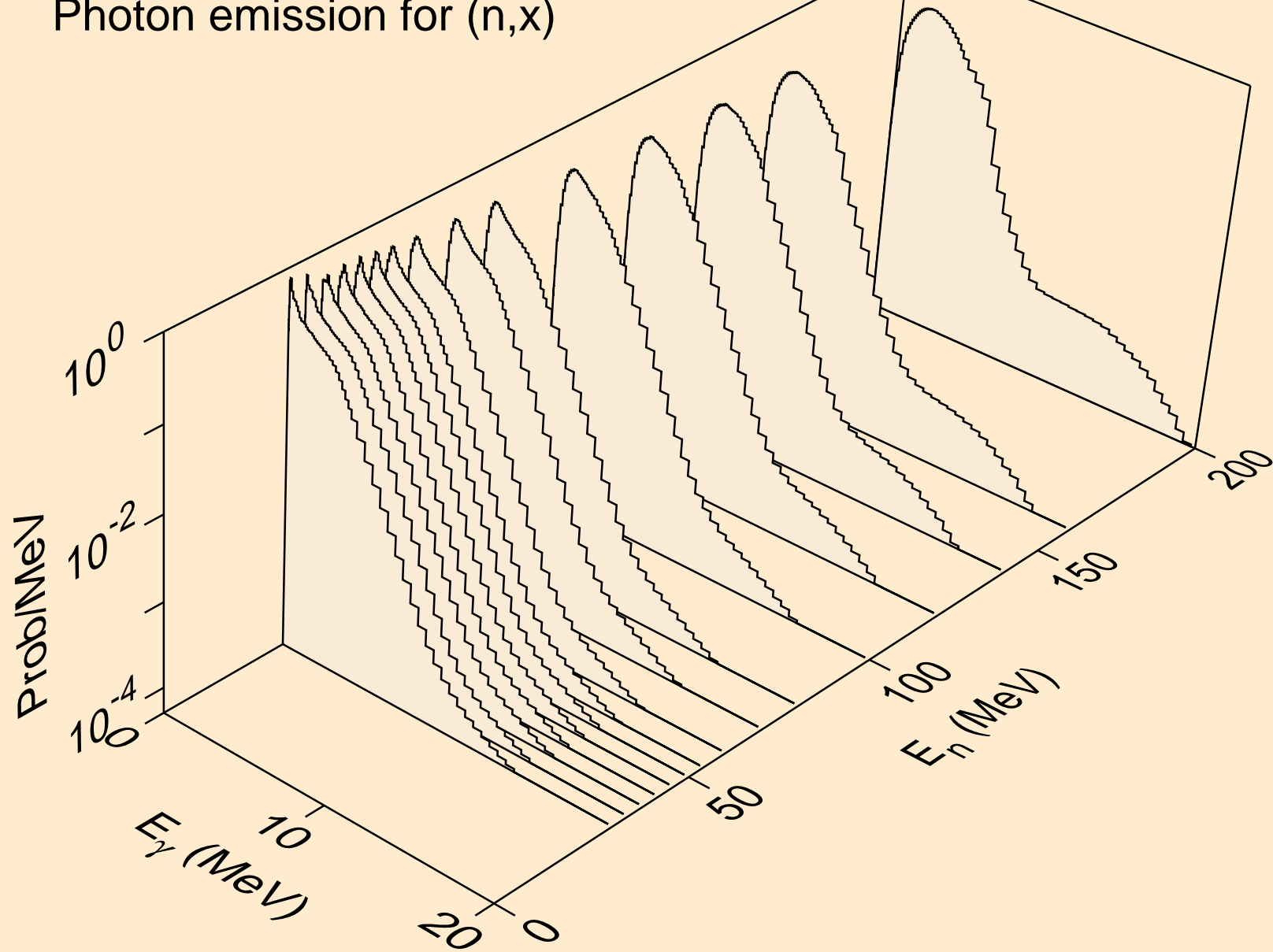
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)

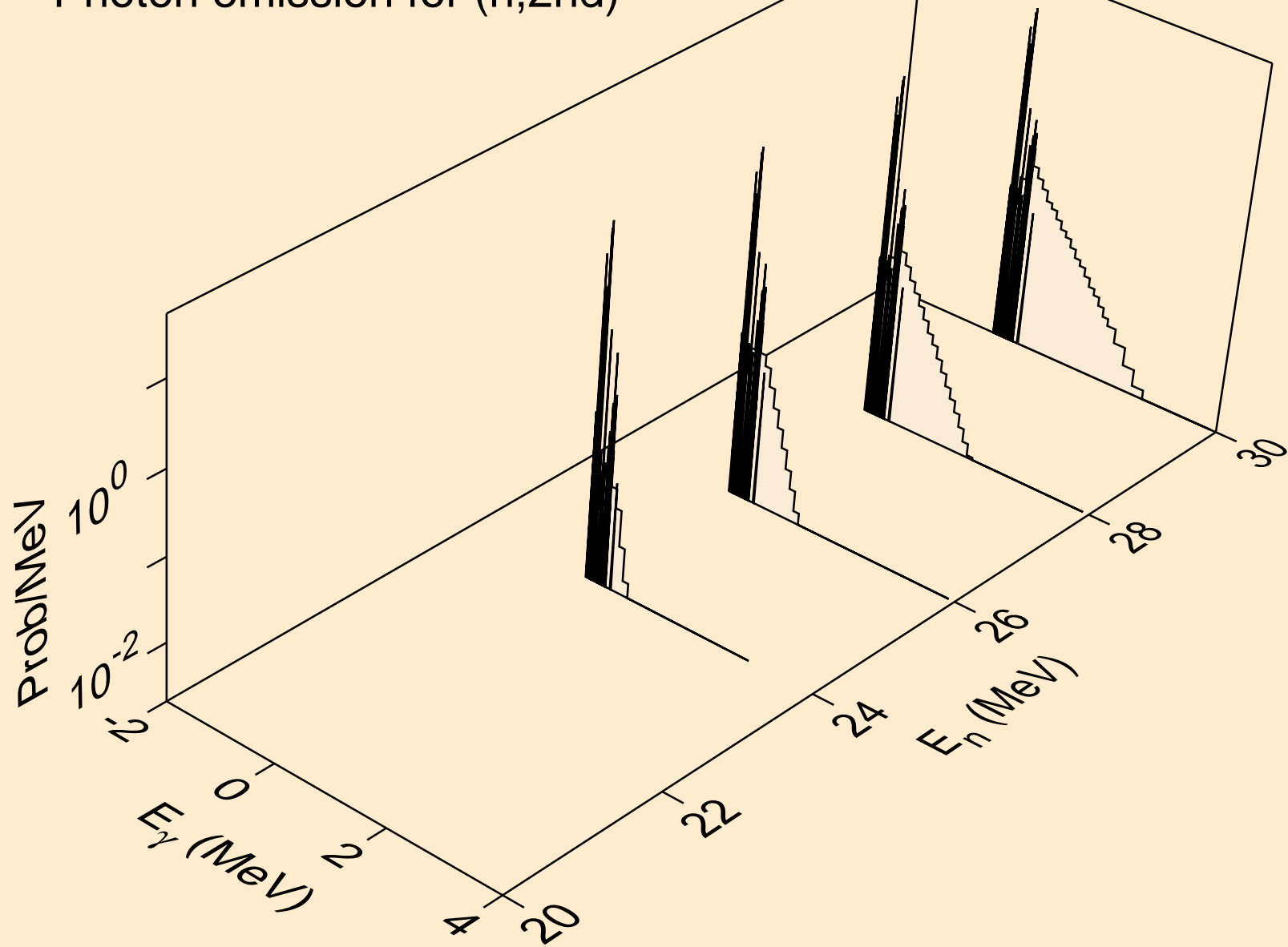


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)

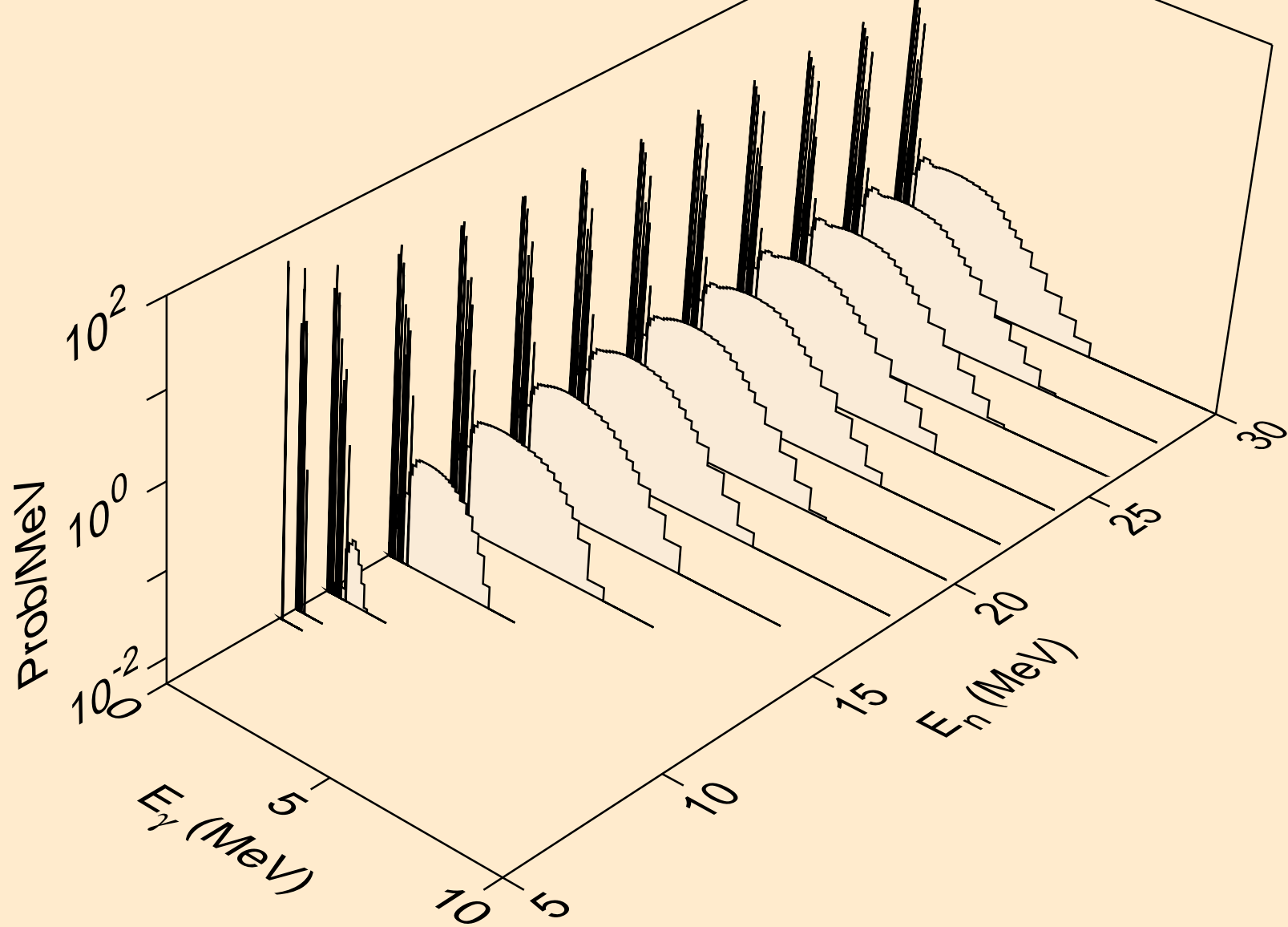




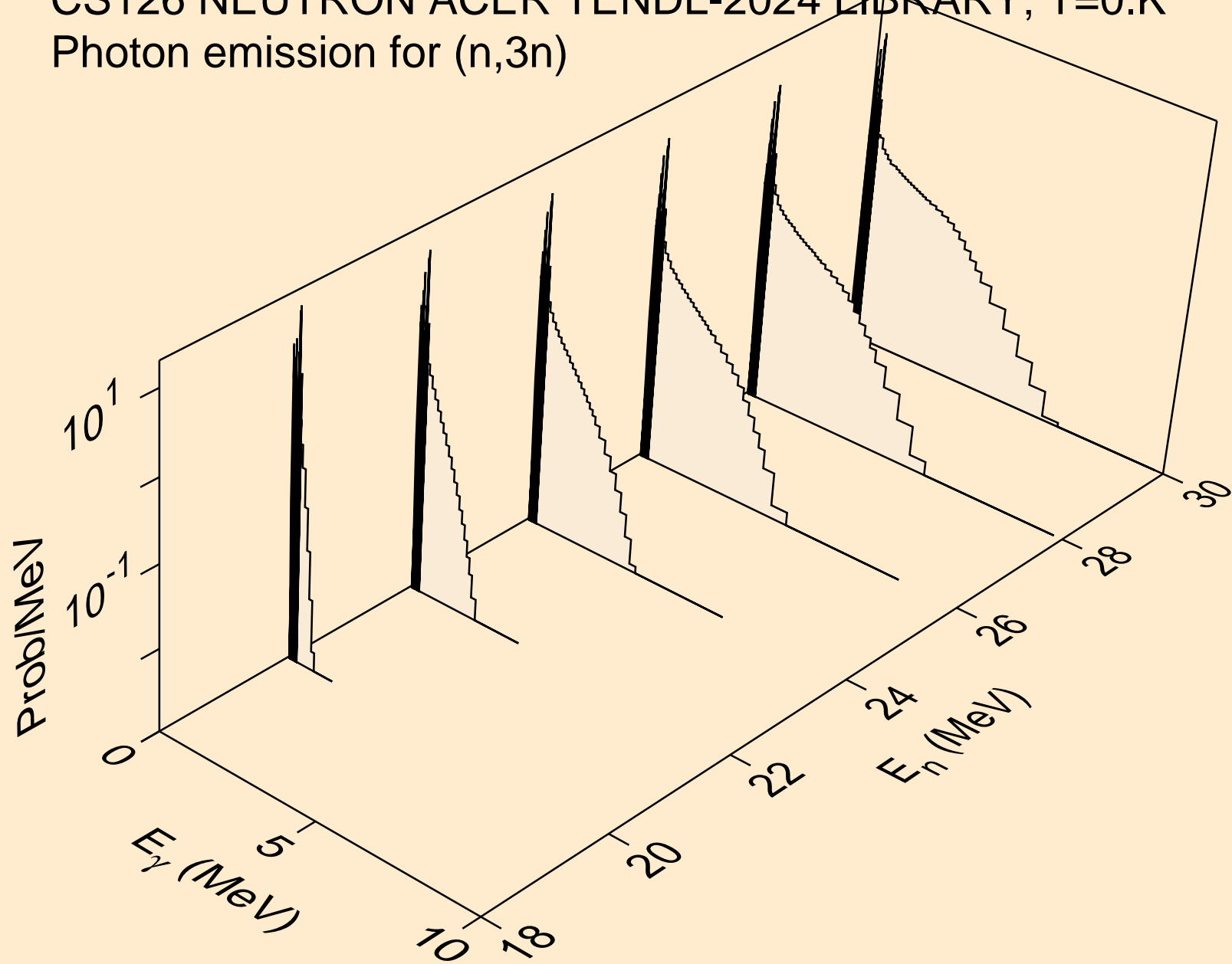
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



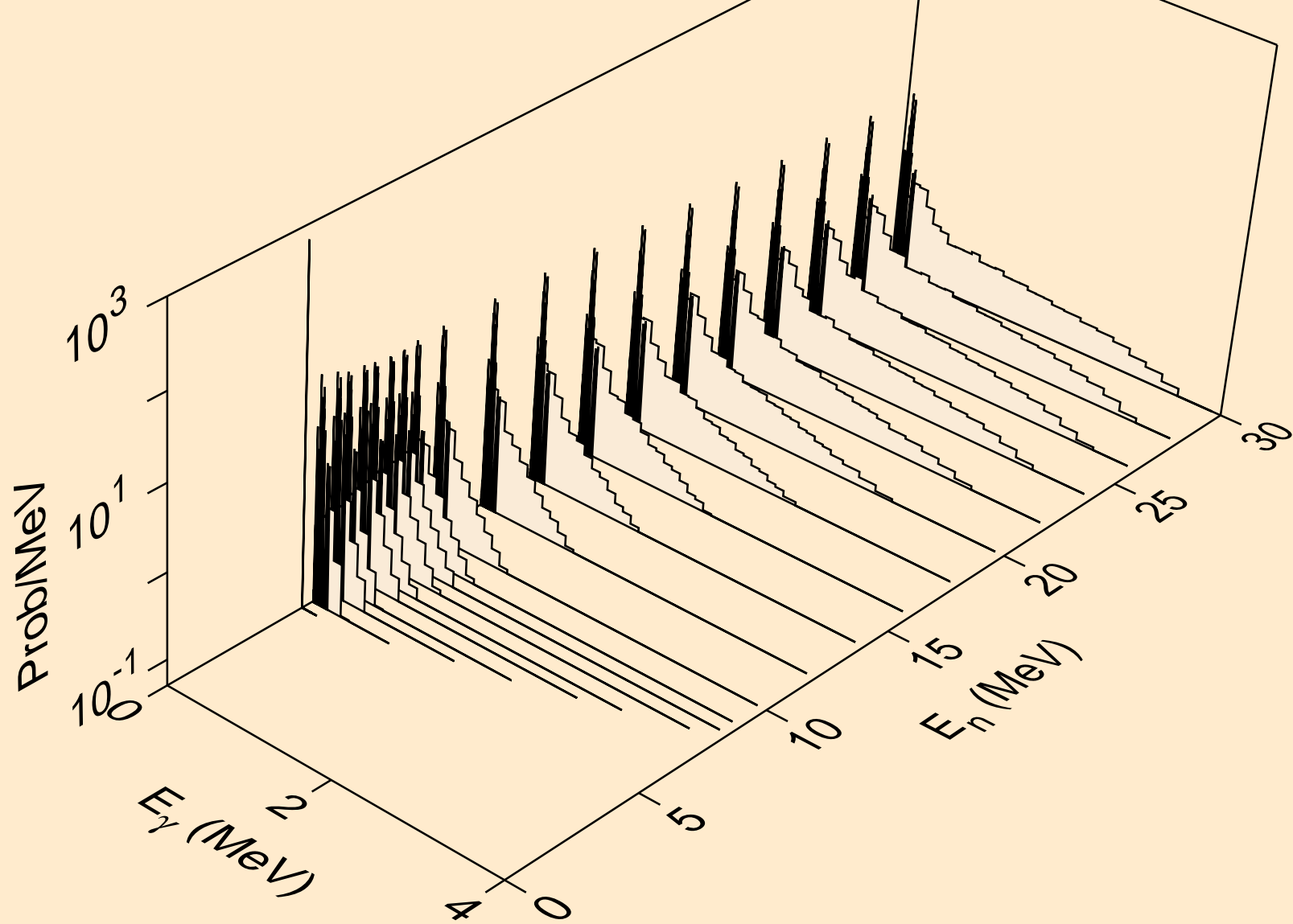
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



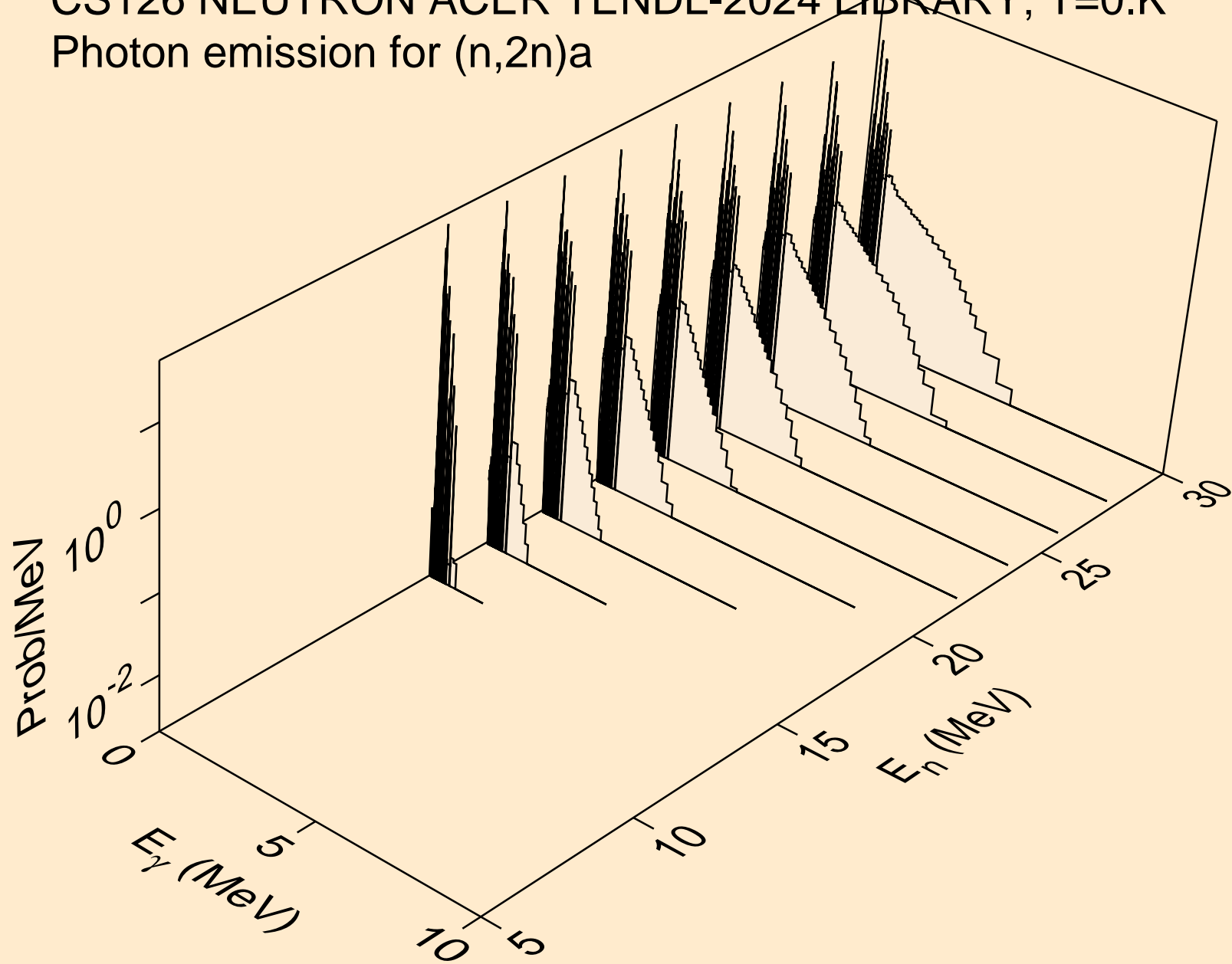
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



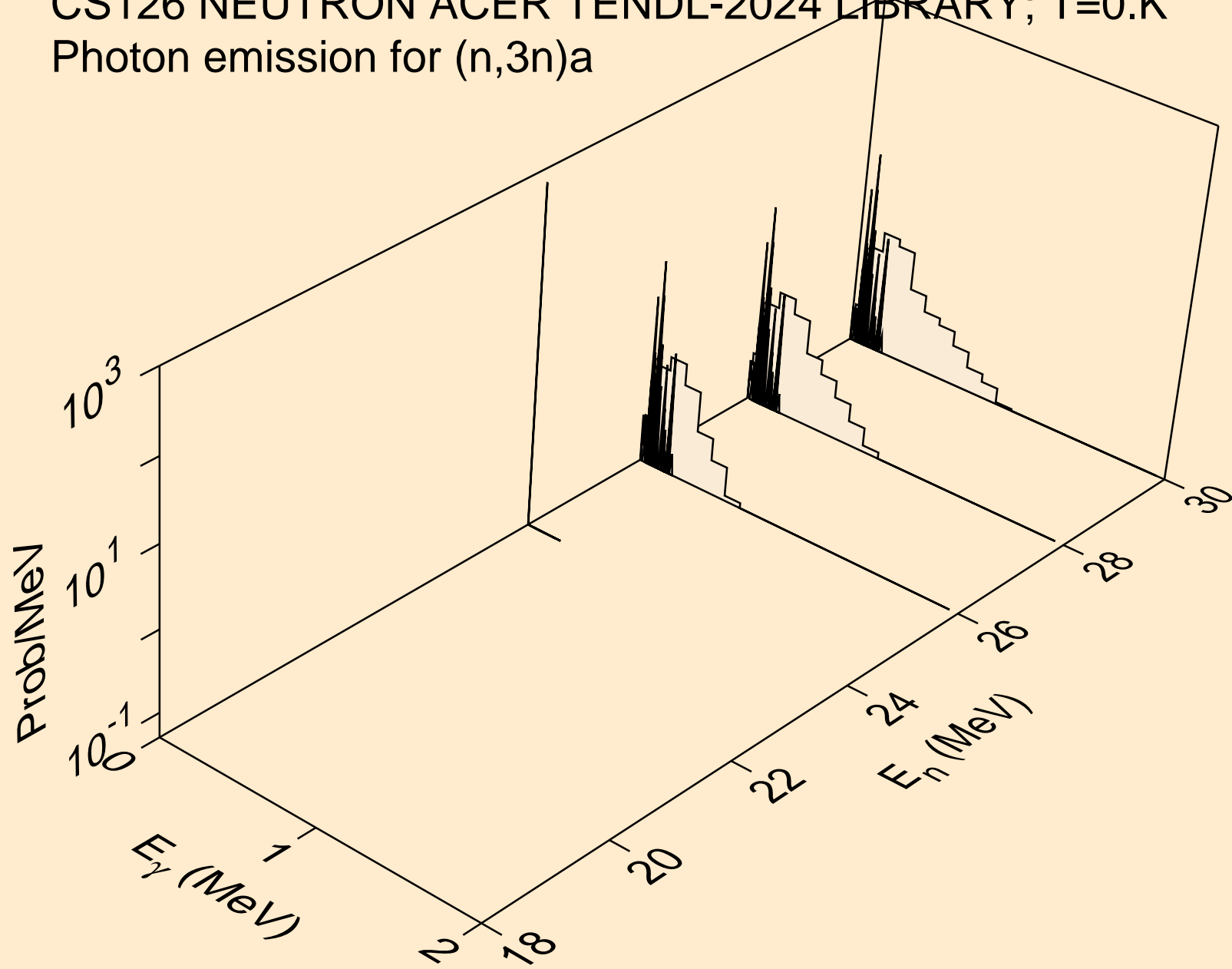
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



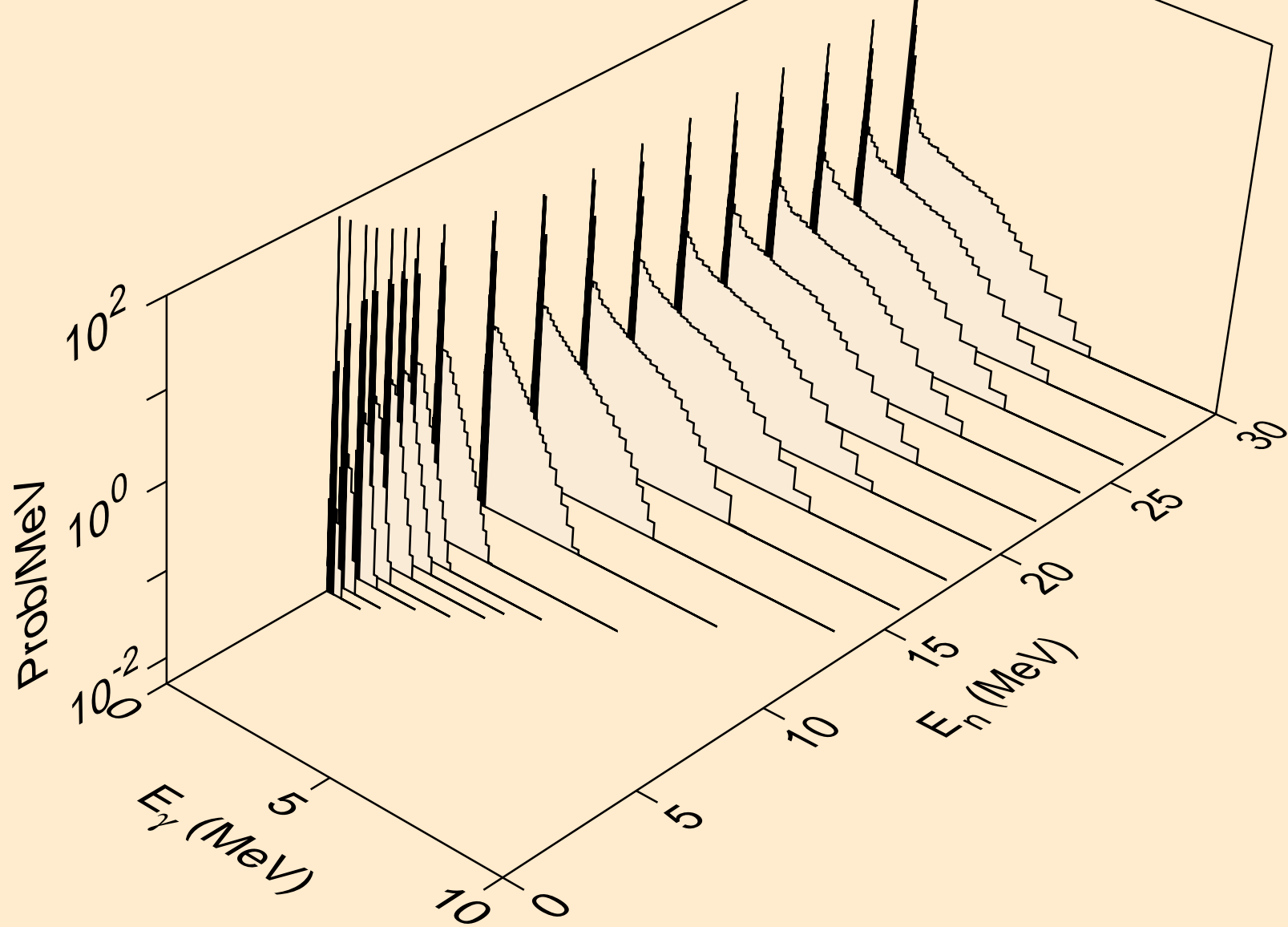
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



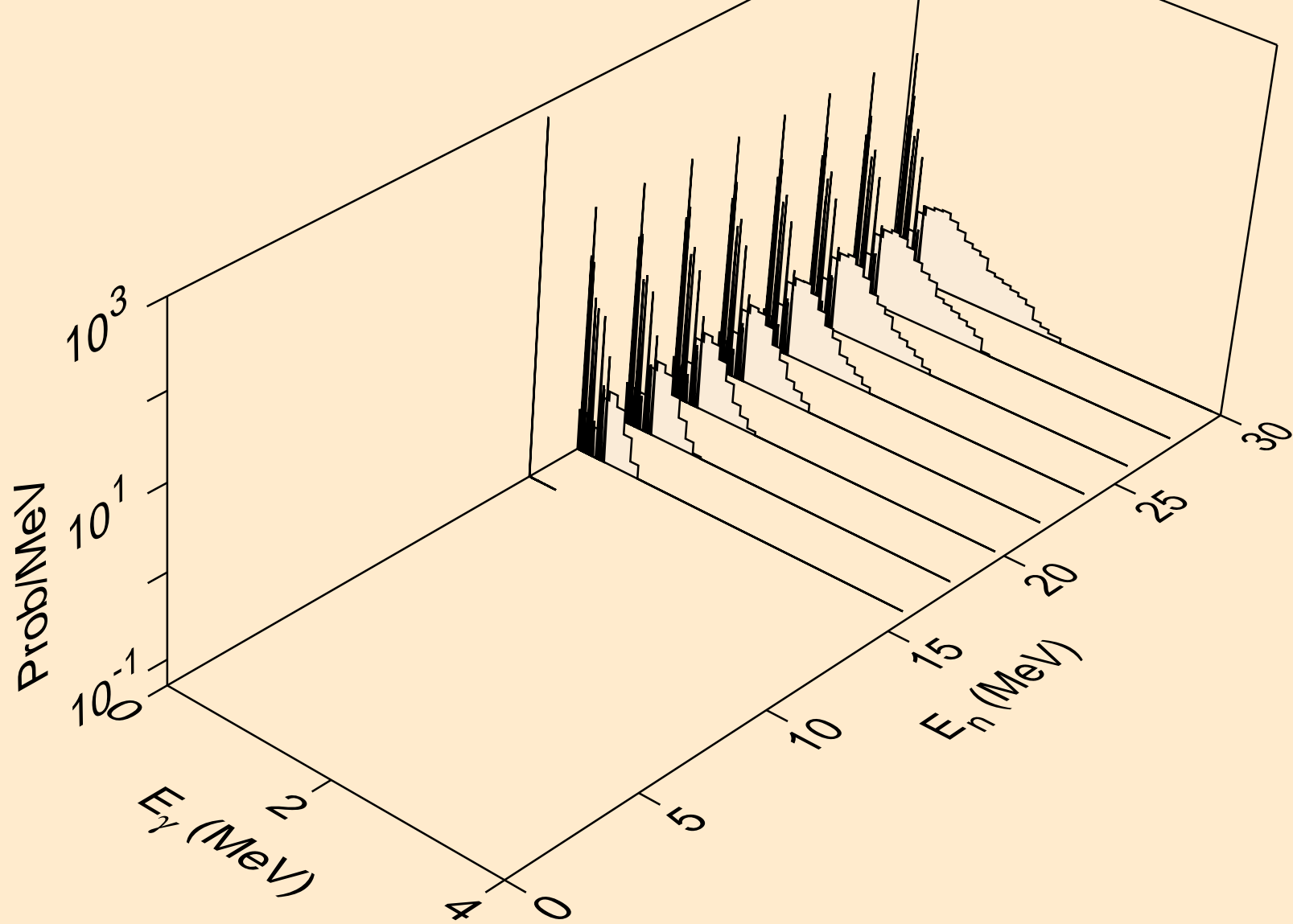
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

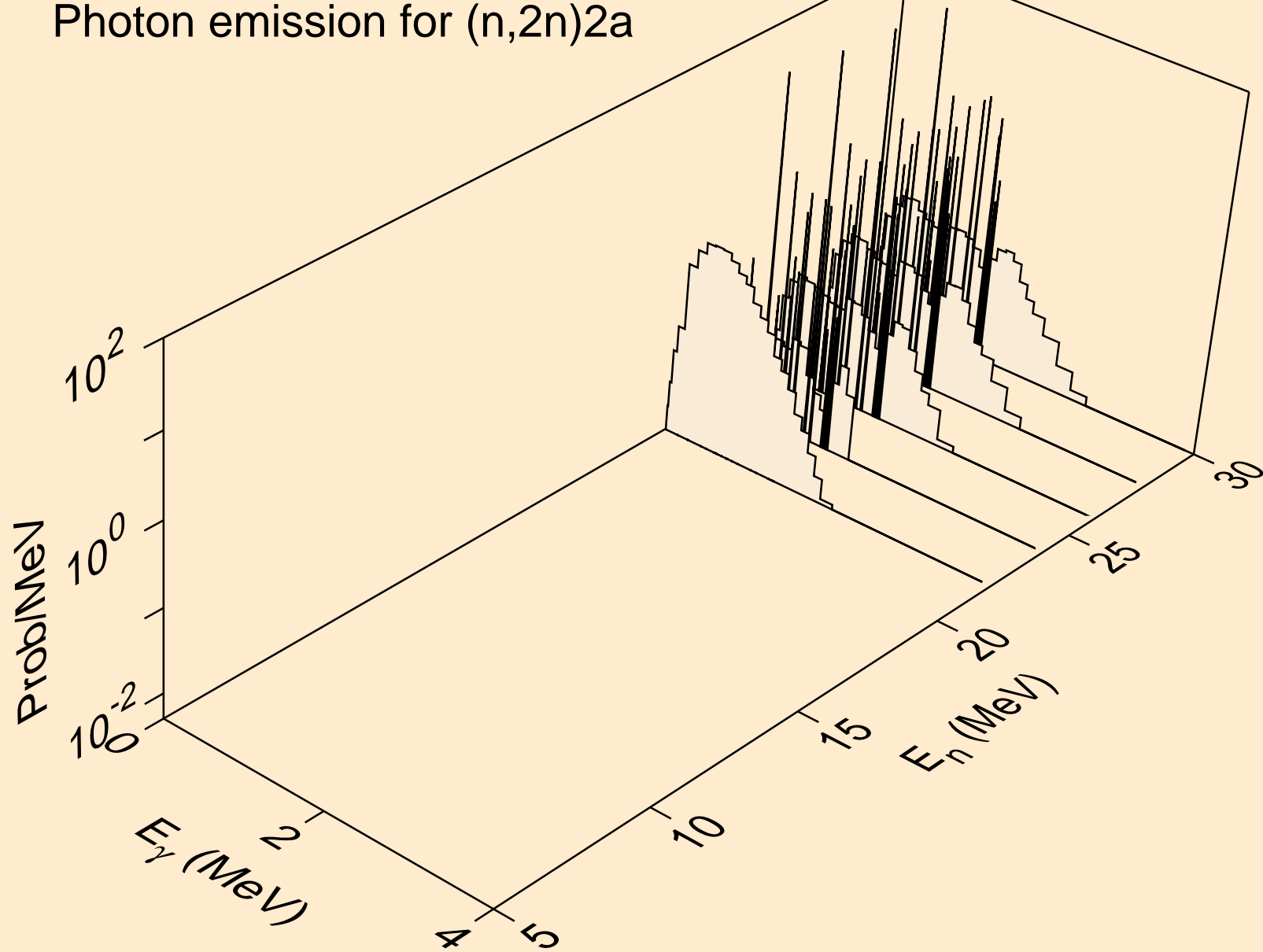


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

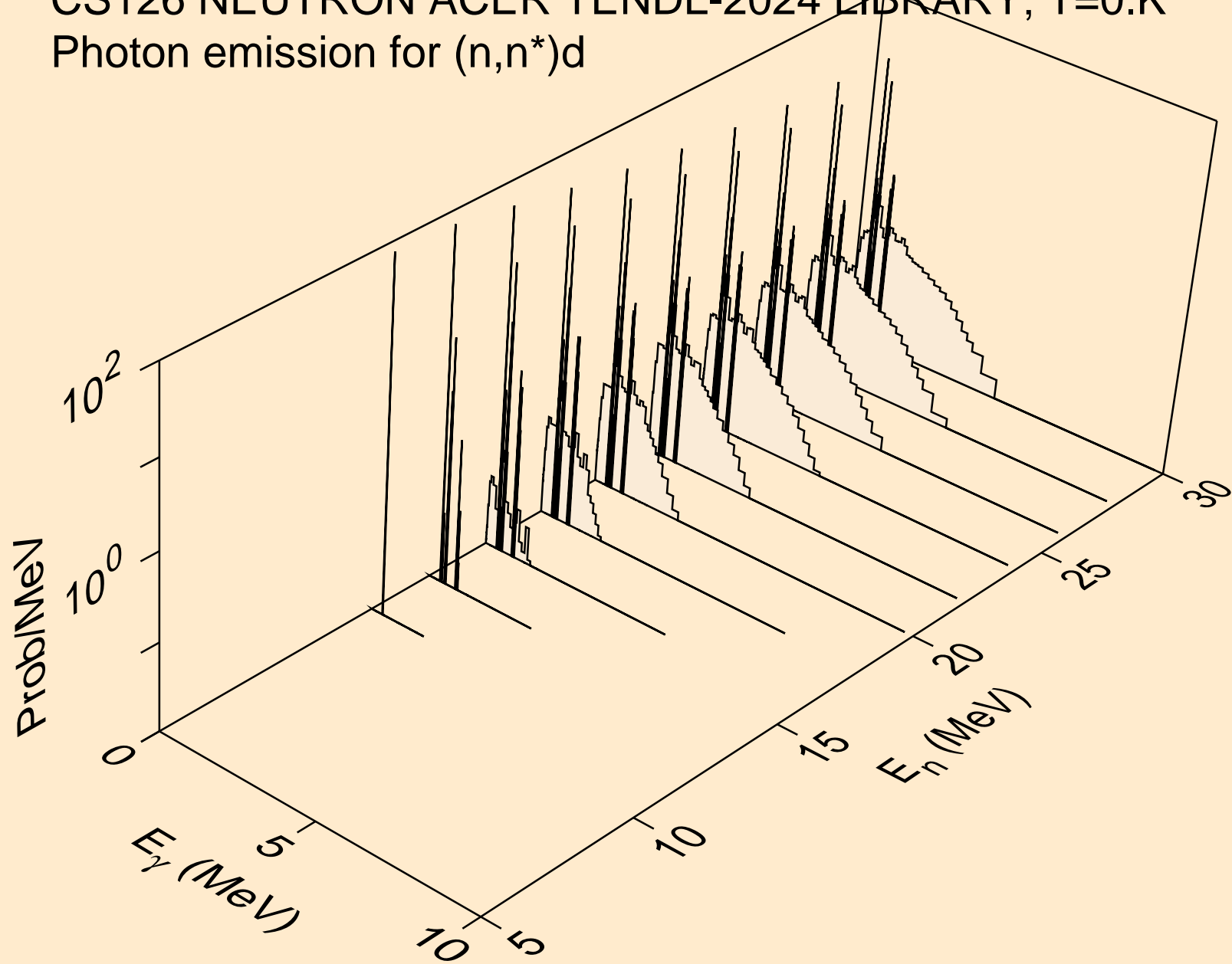




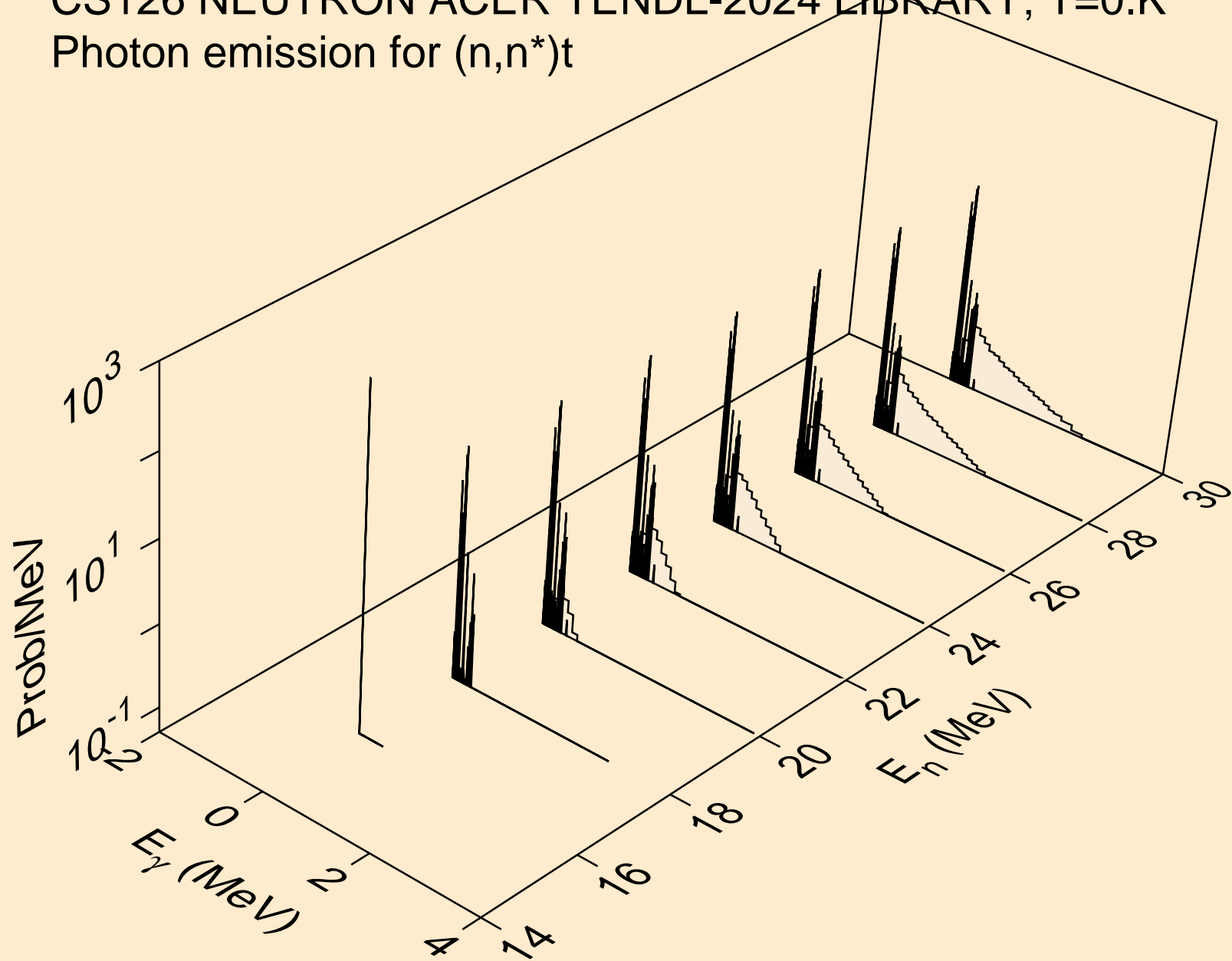
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



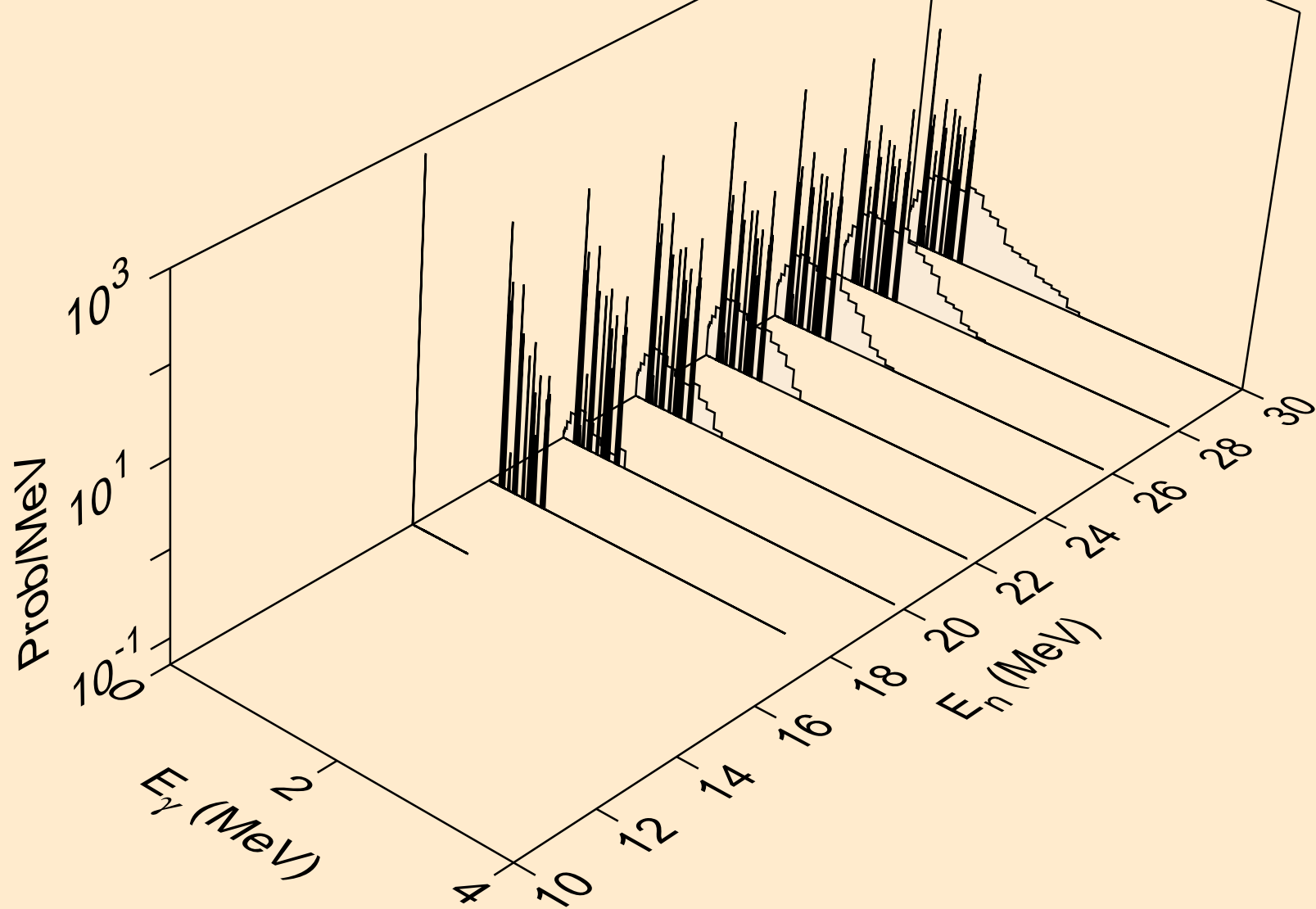
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



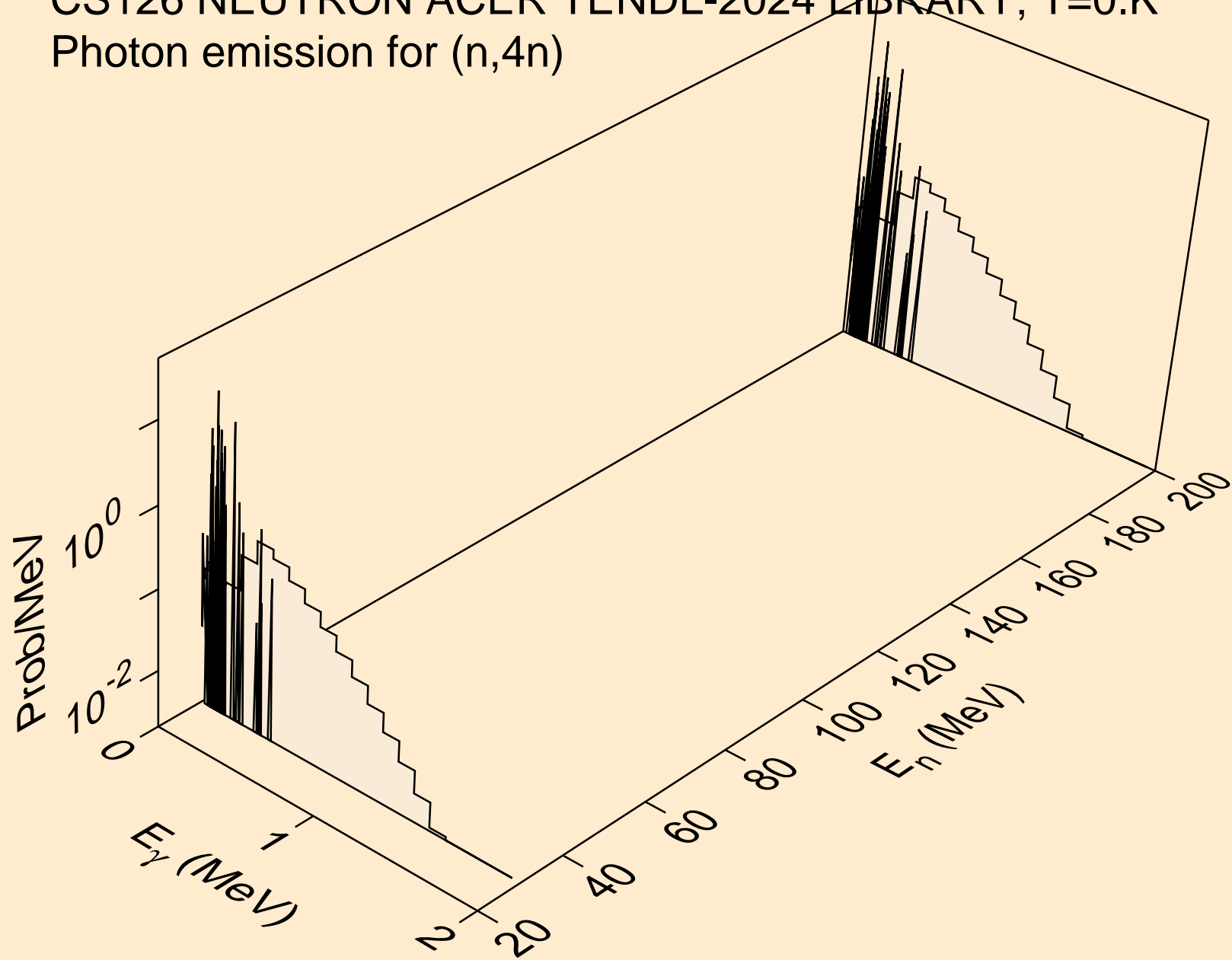
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



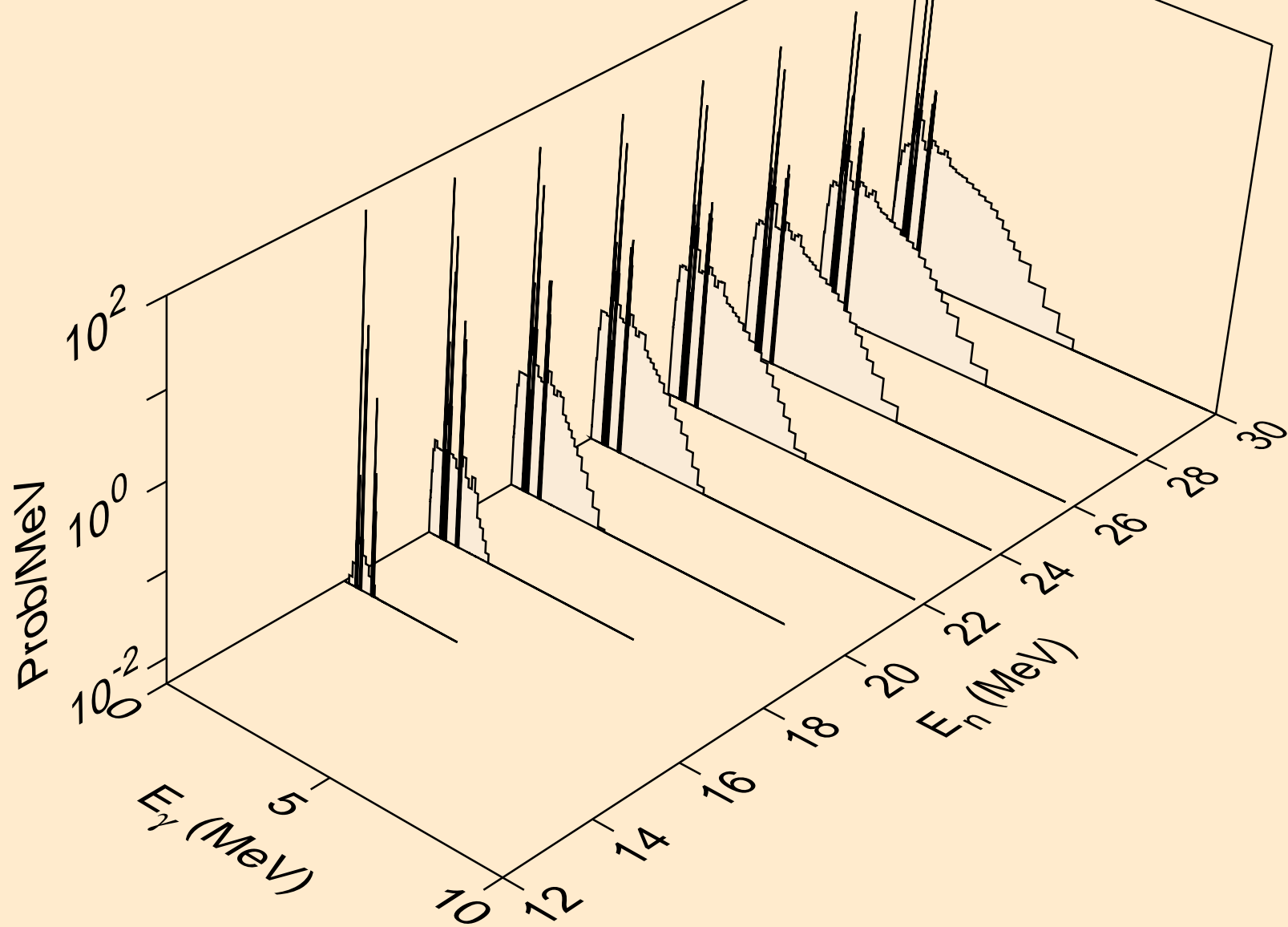
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



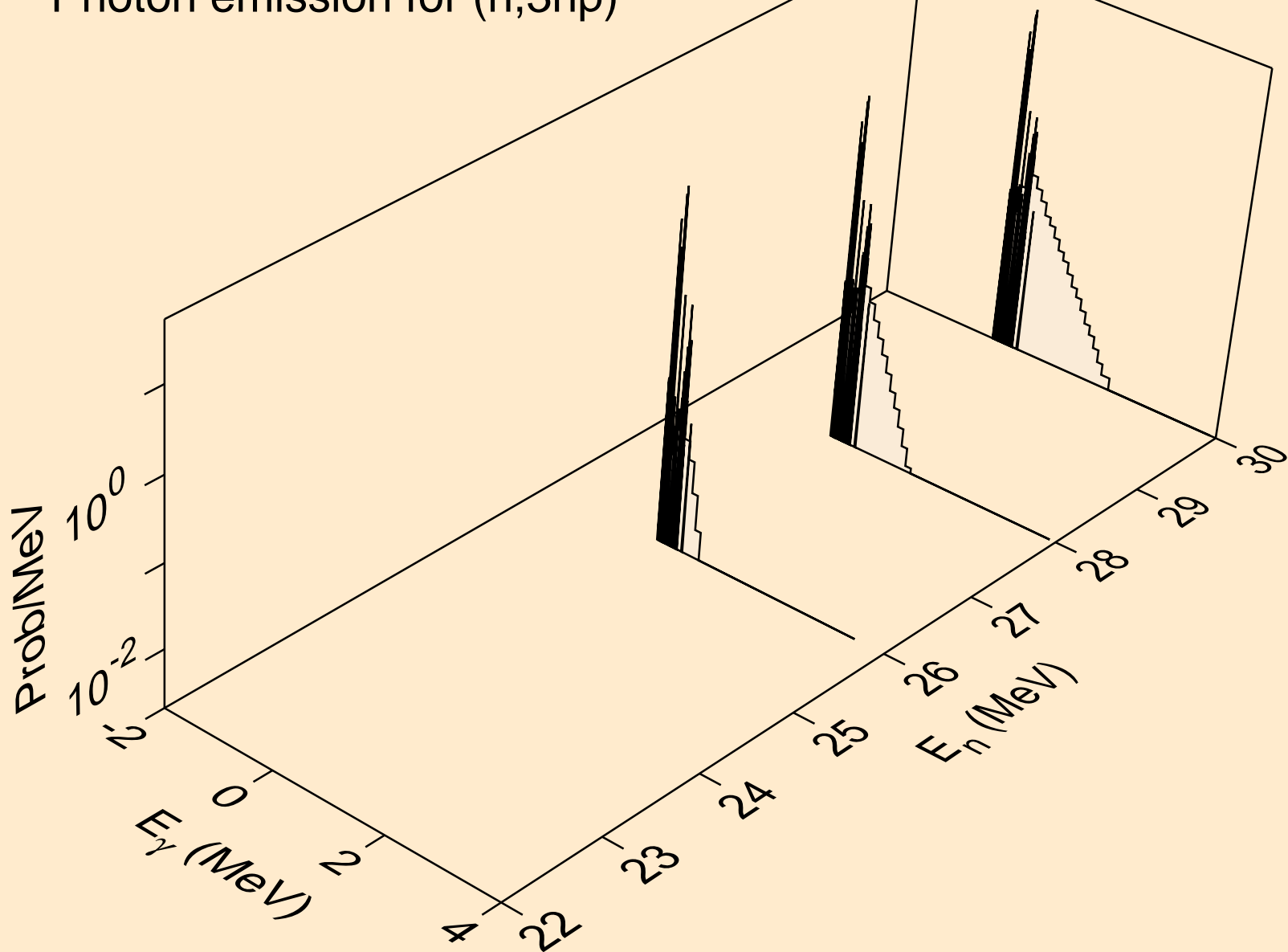
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



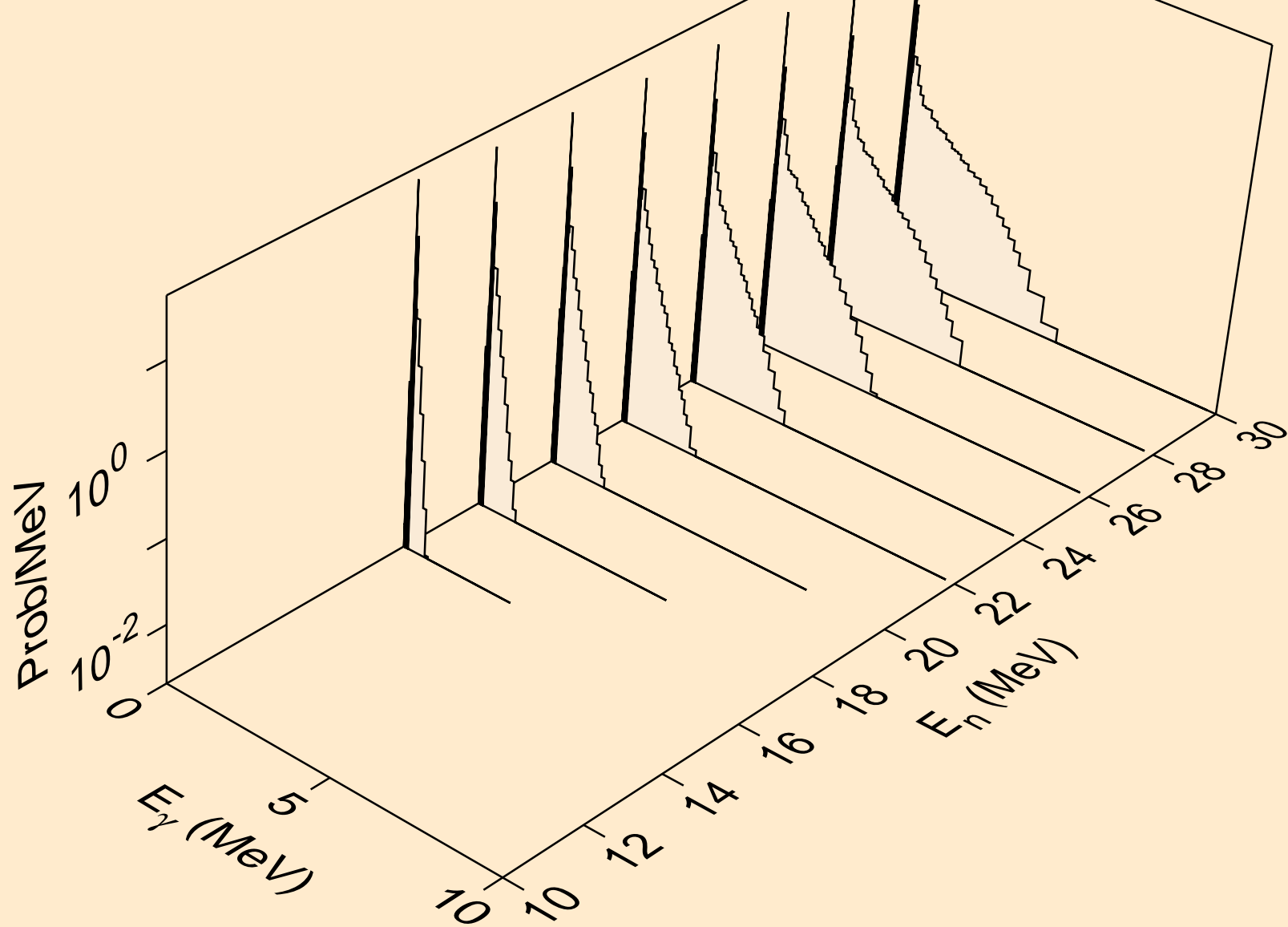
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)

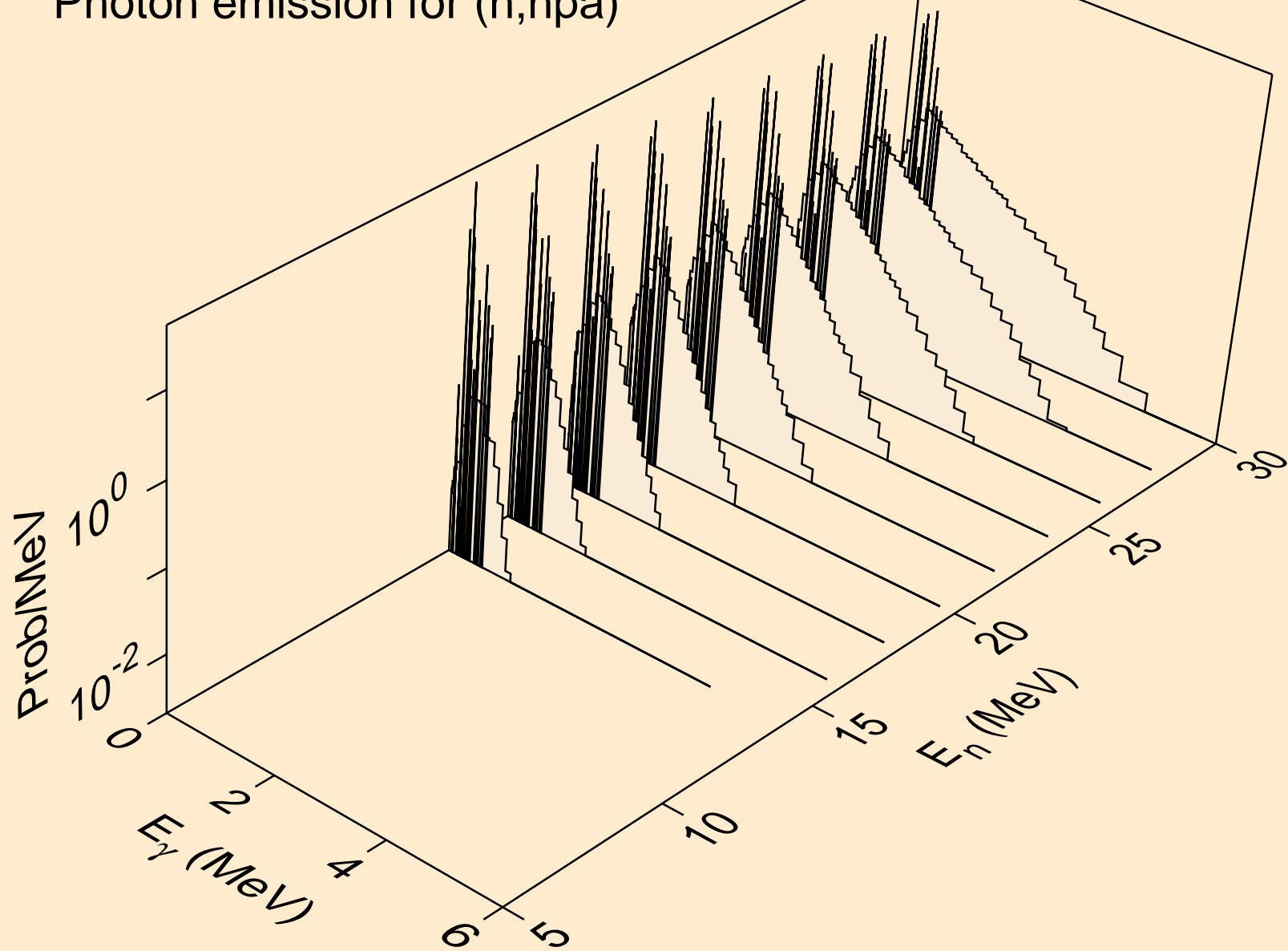


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)

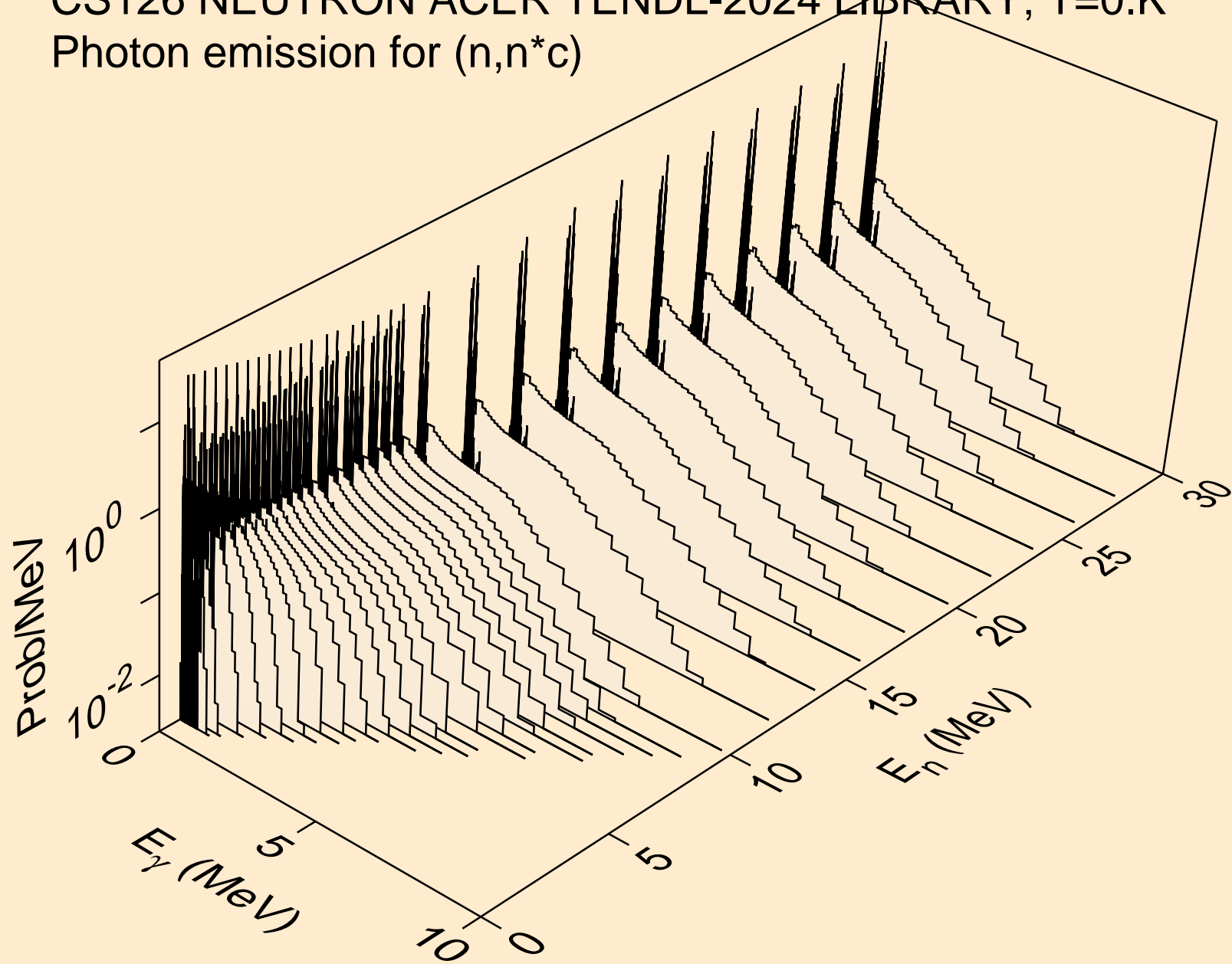




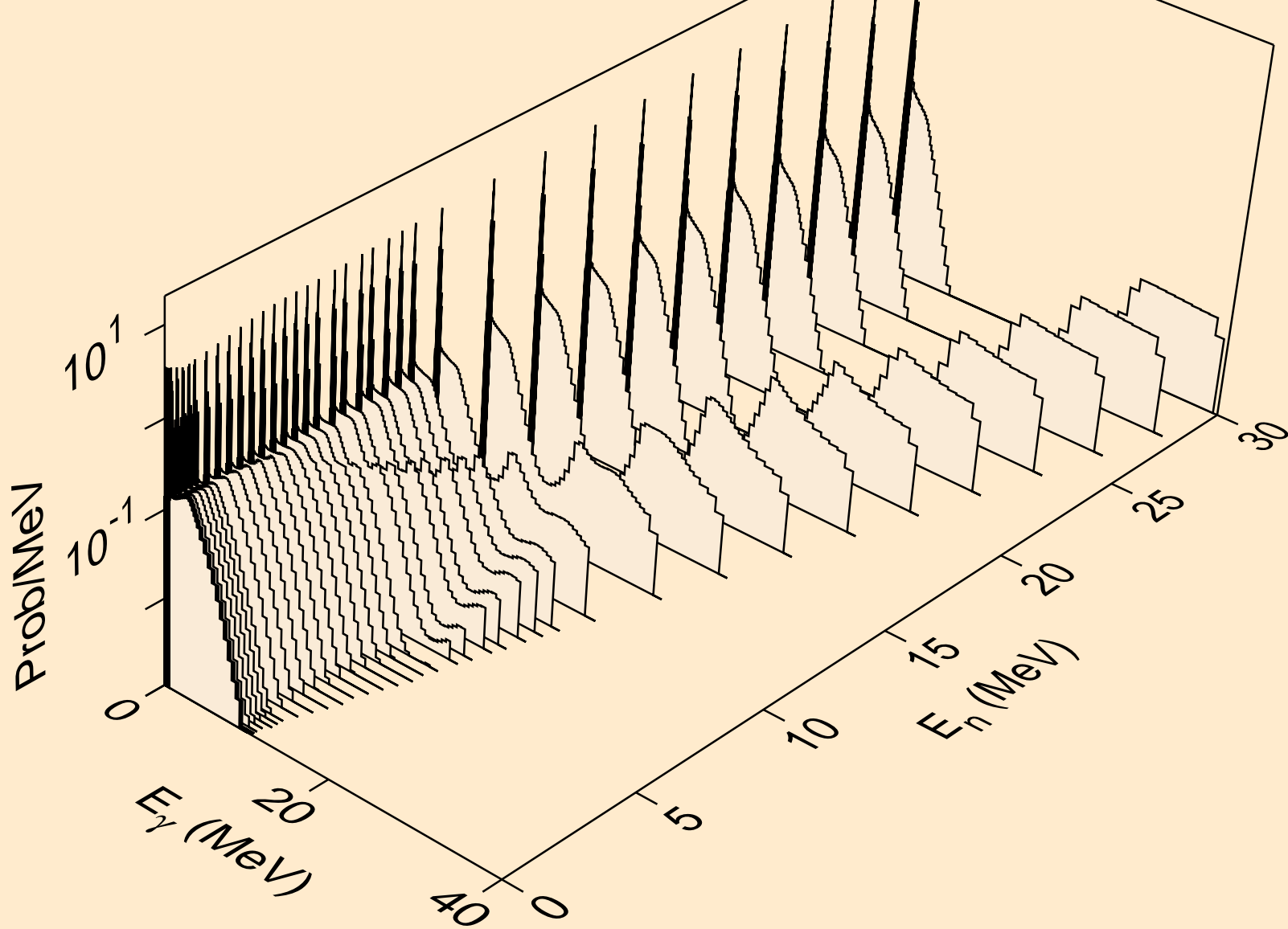
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



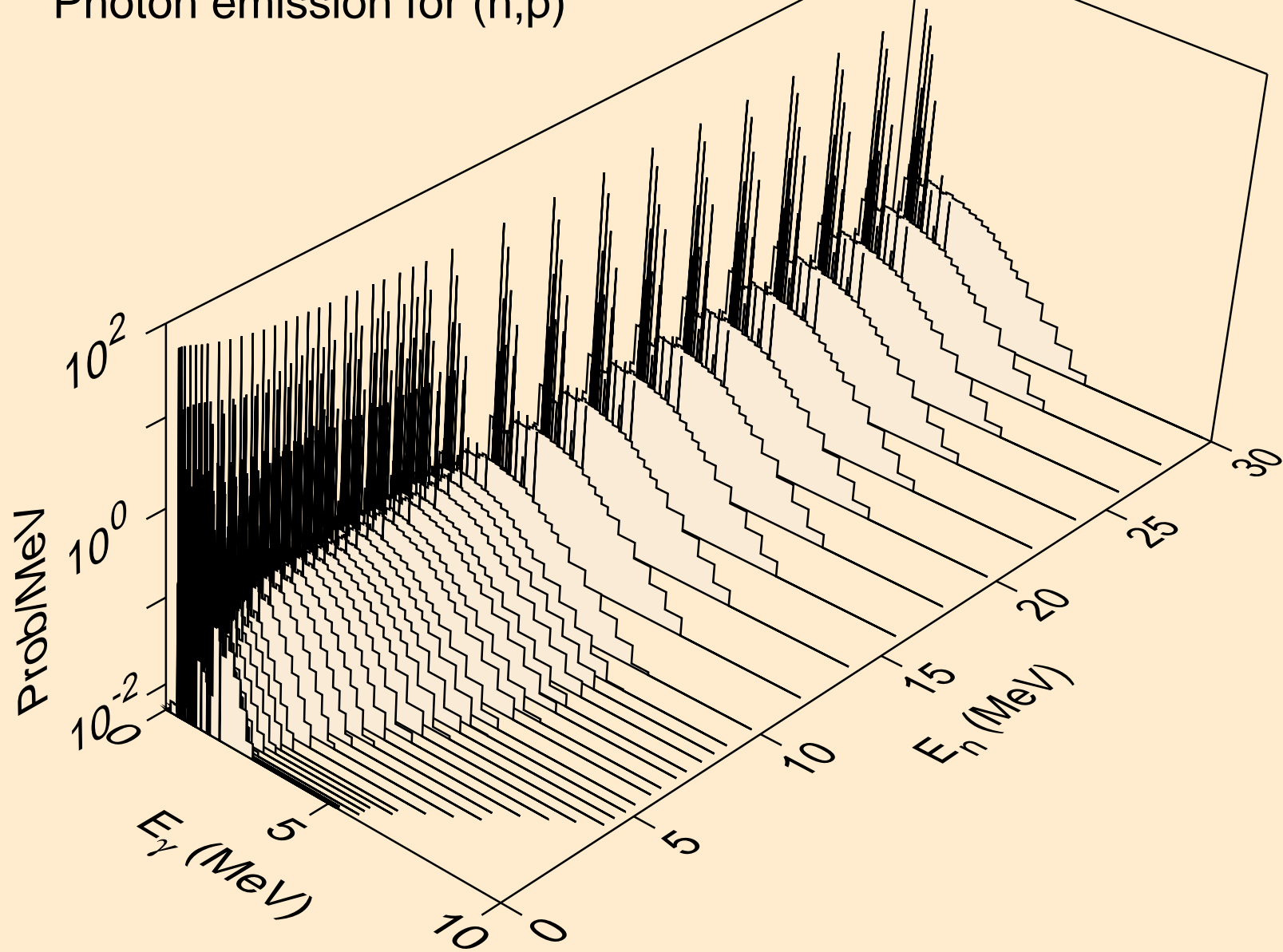
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



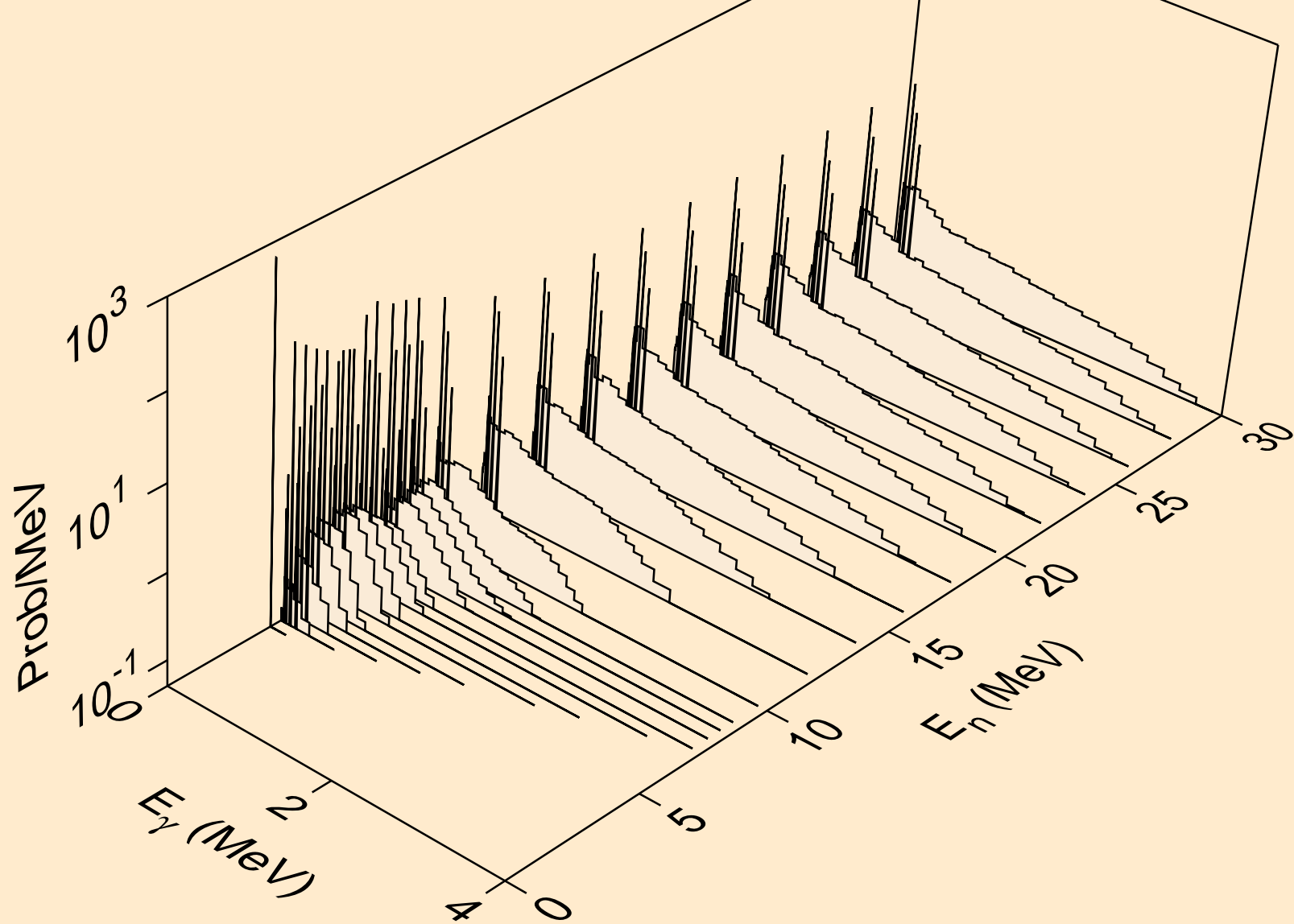
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



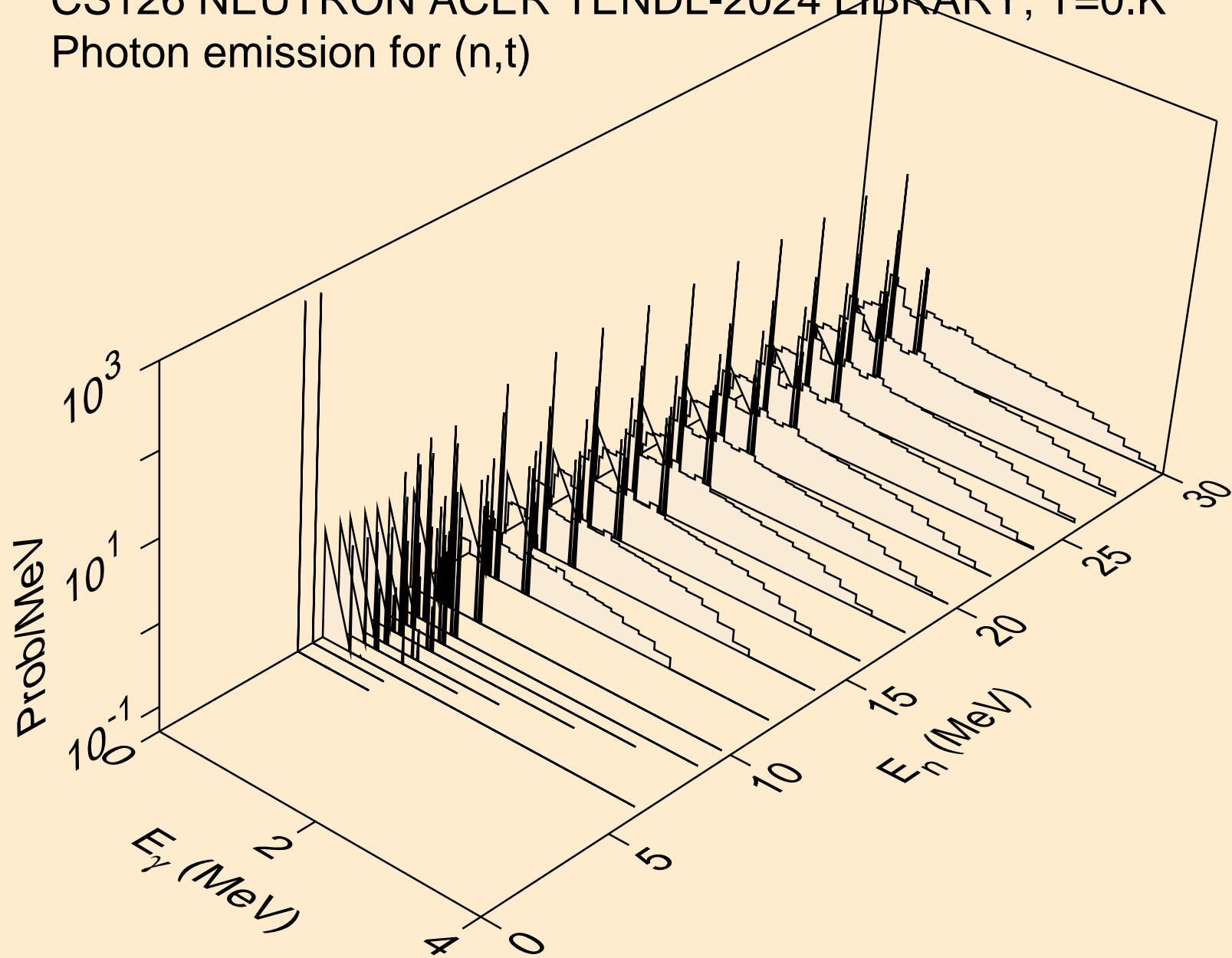
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



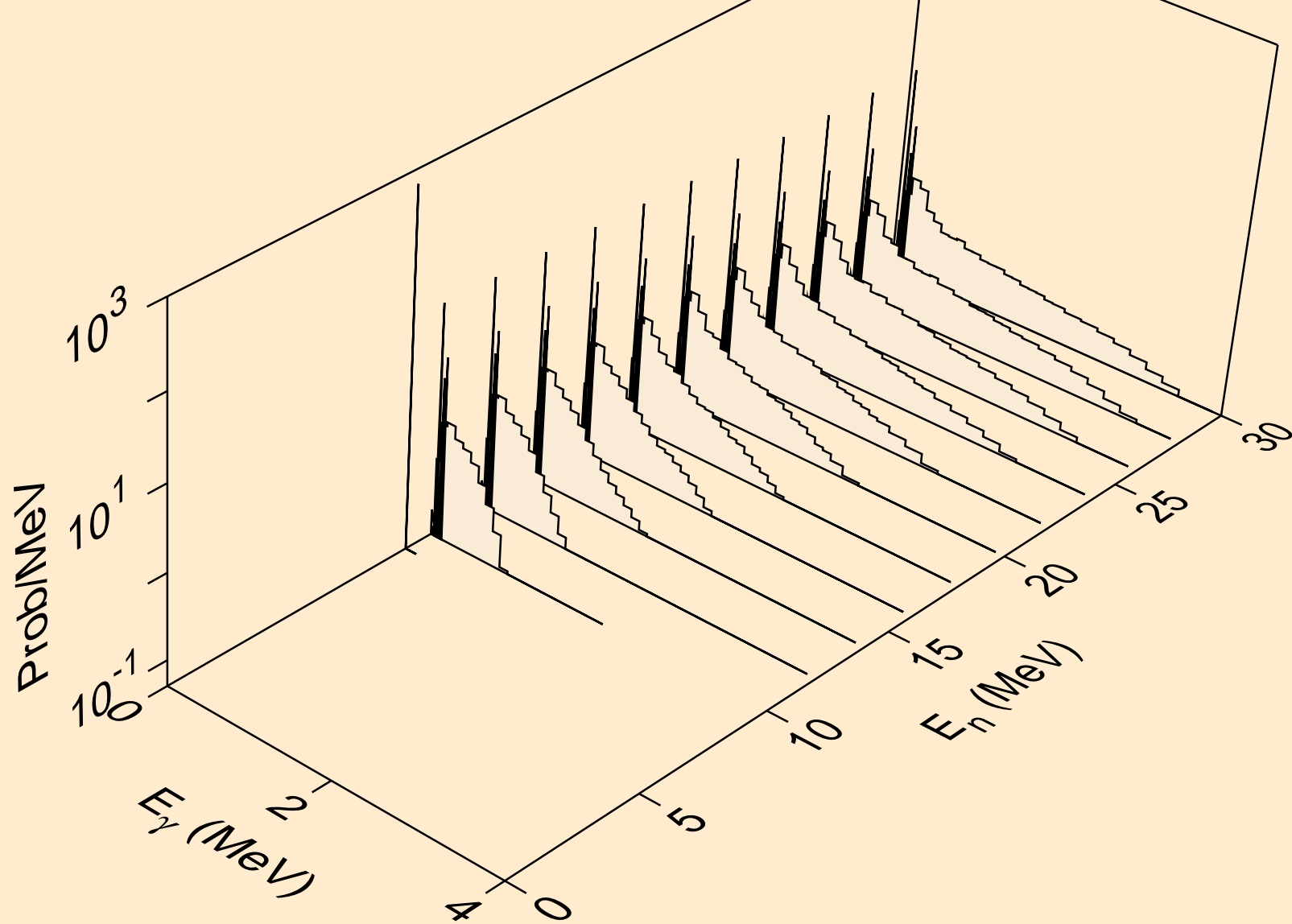
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



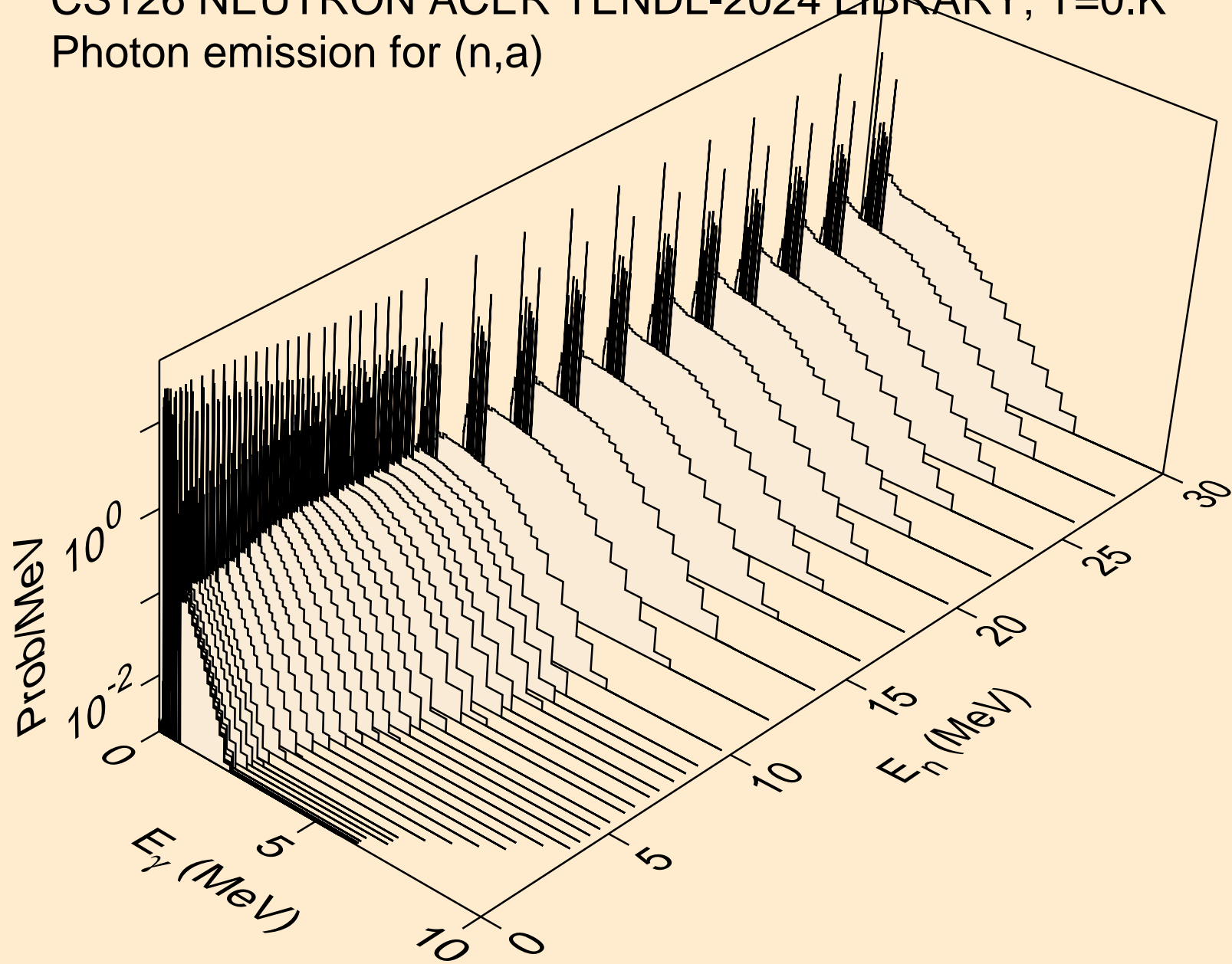
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

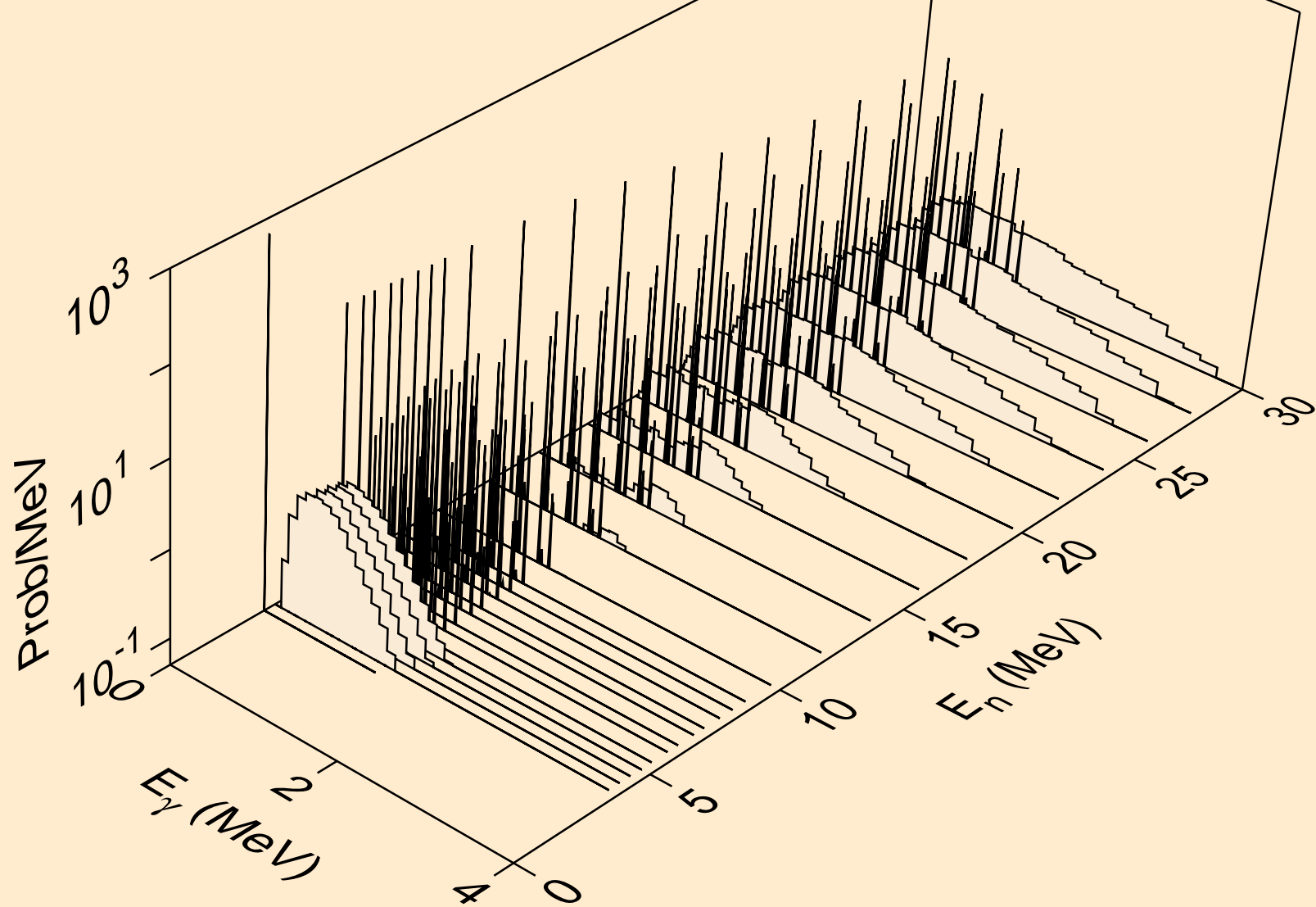


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)

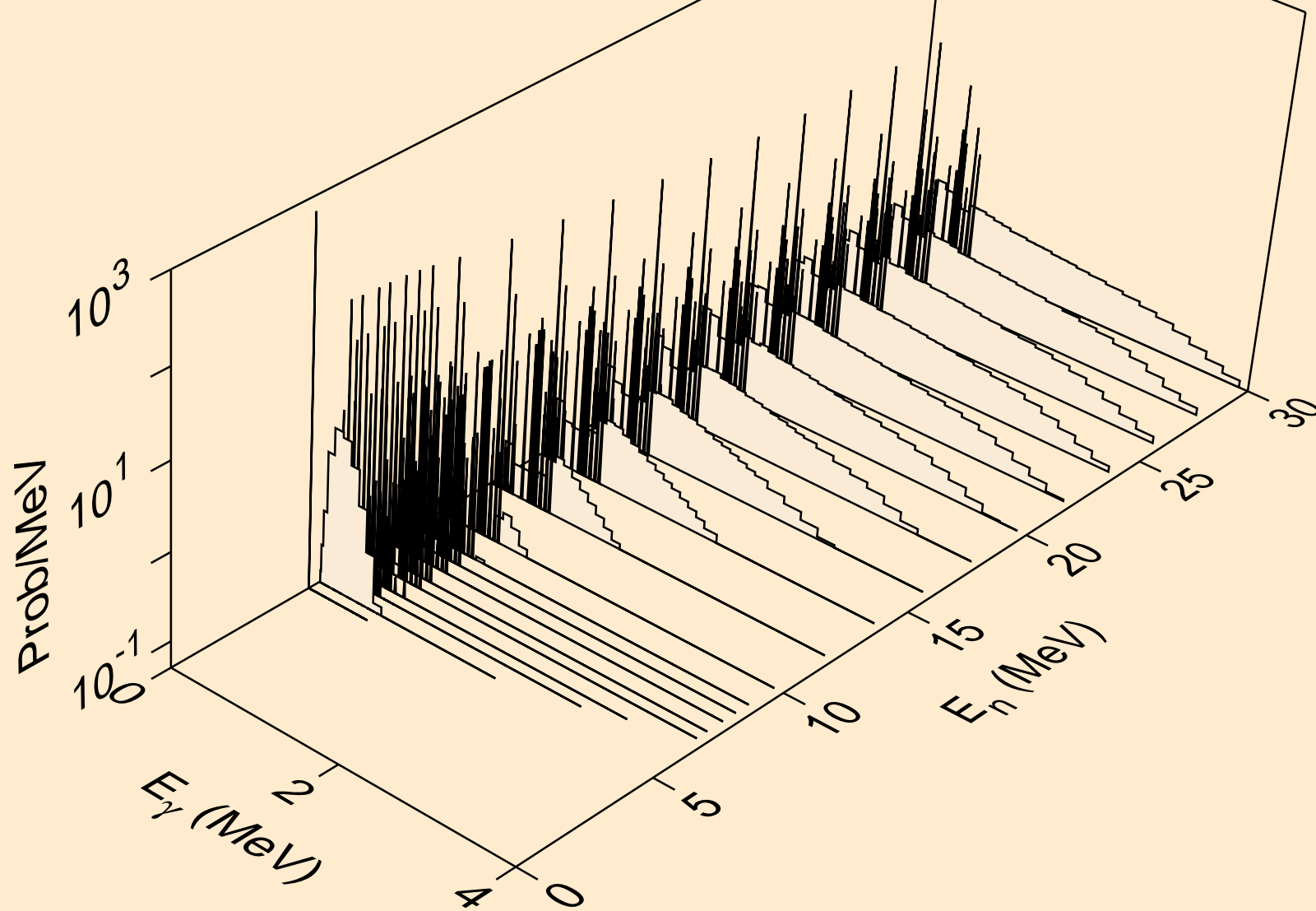




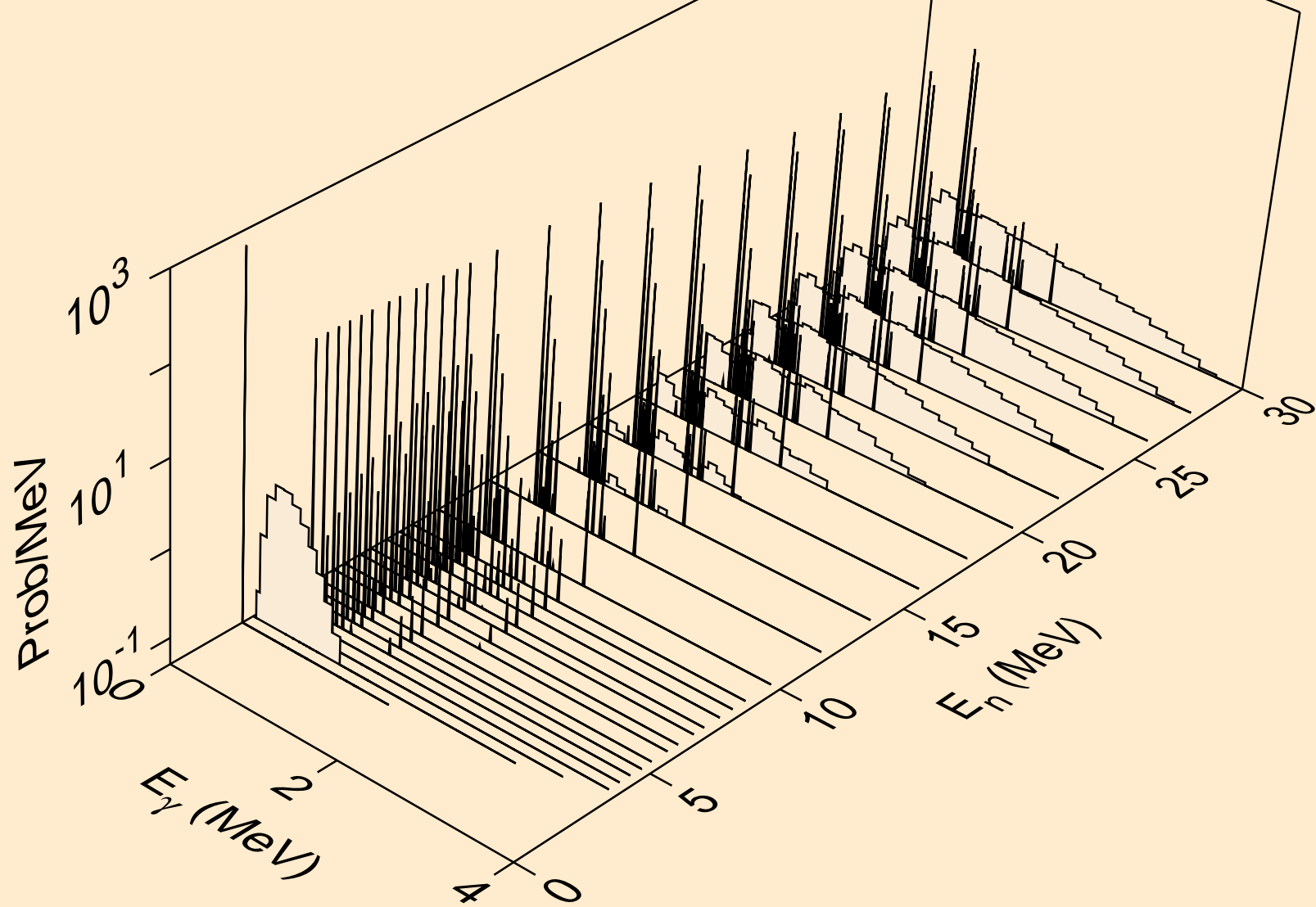
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



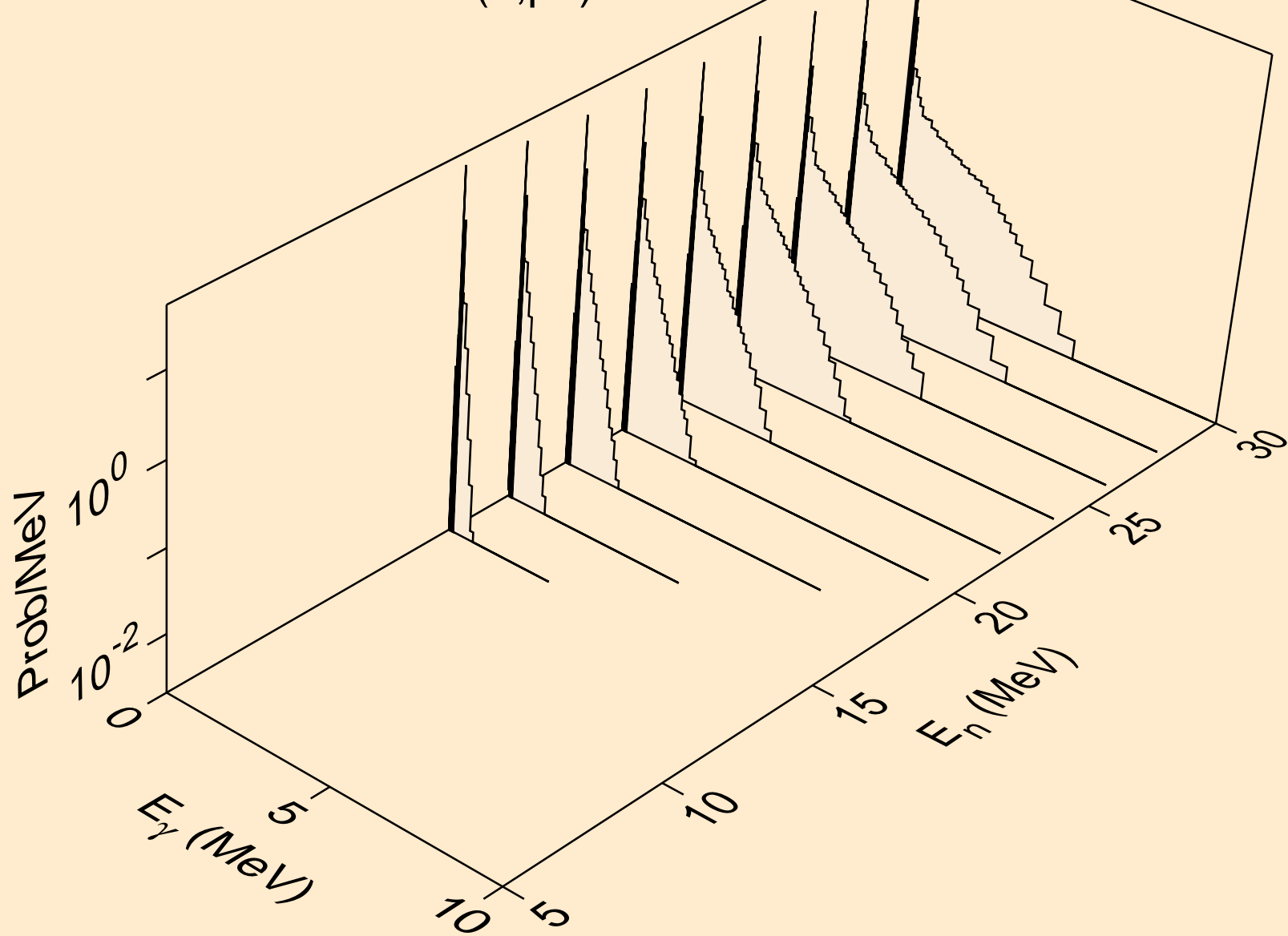
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



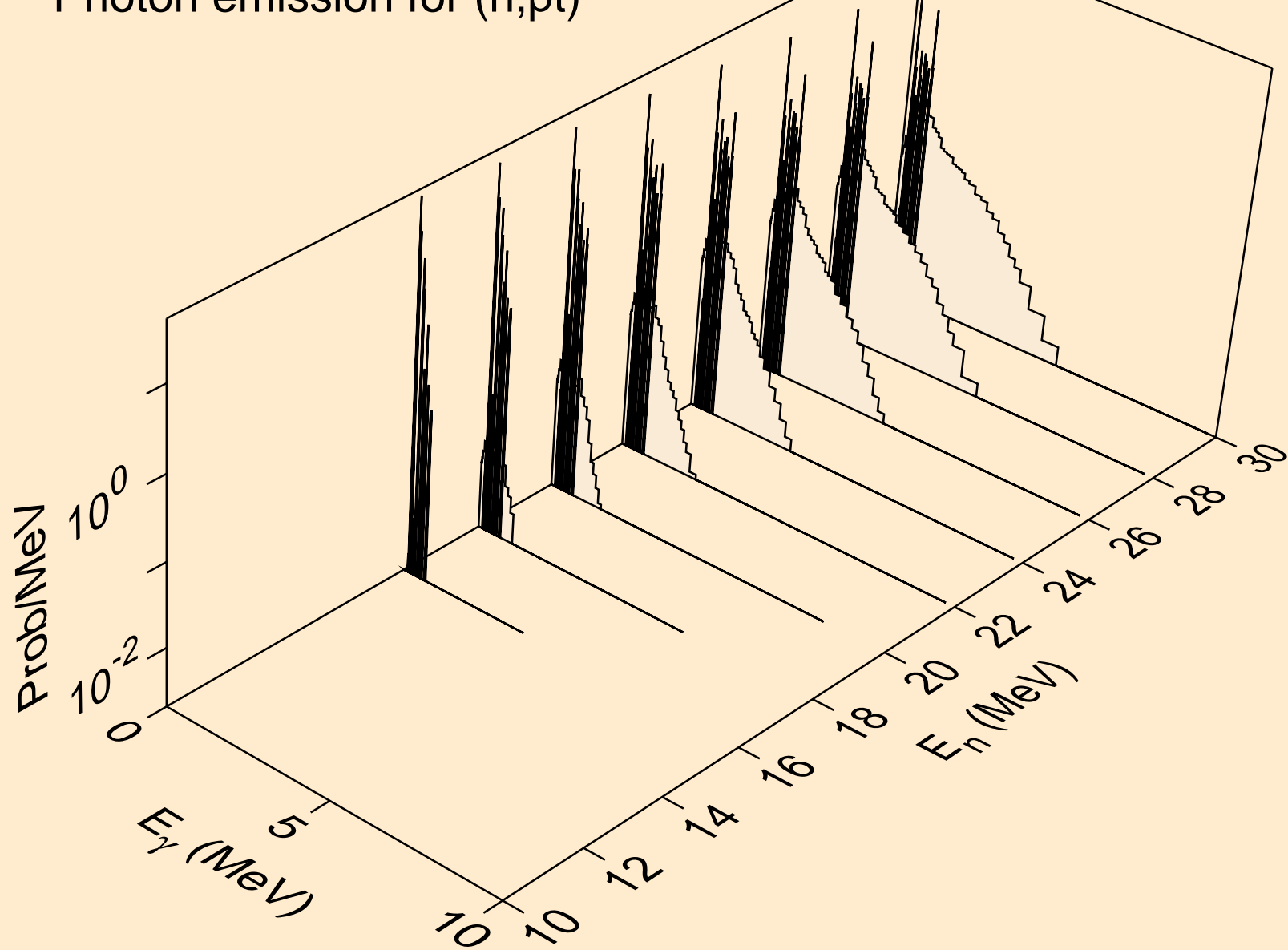
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



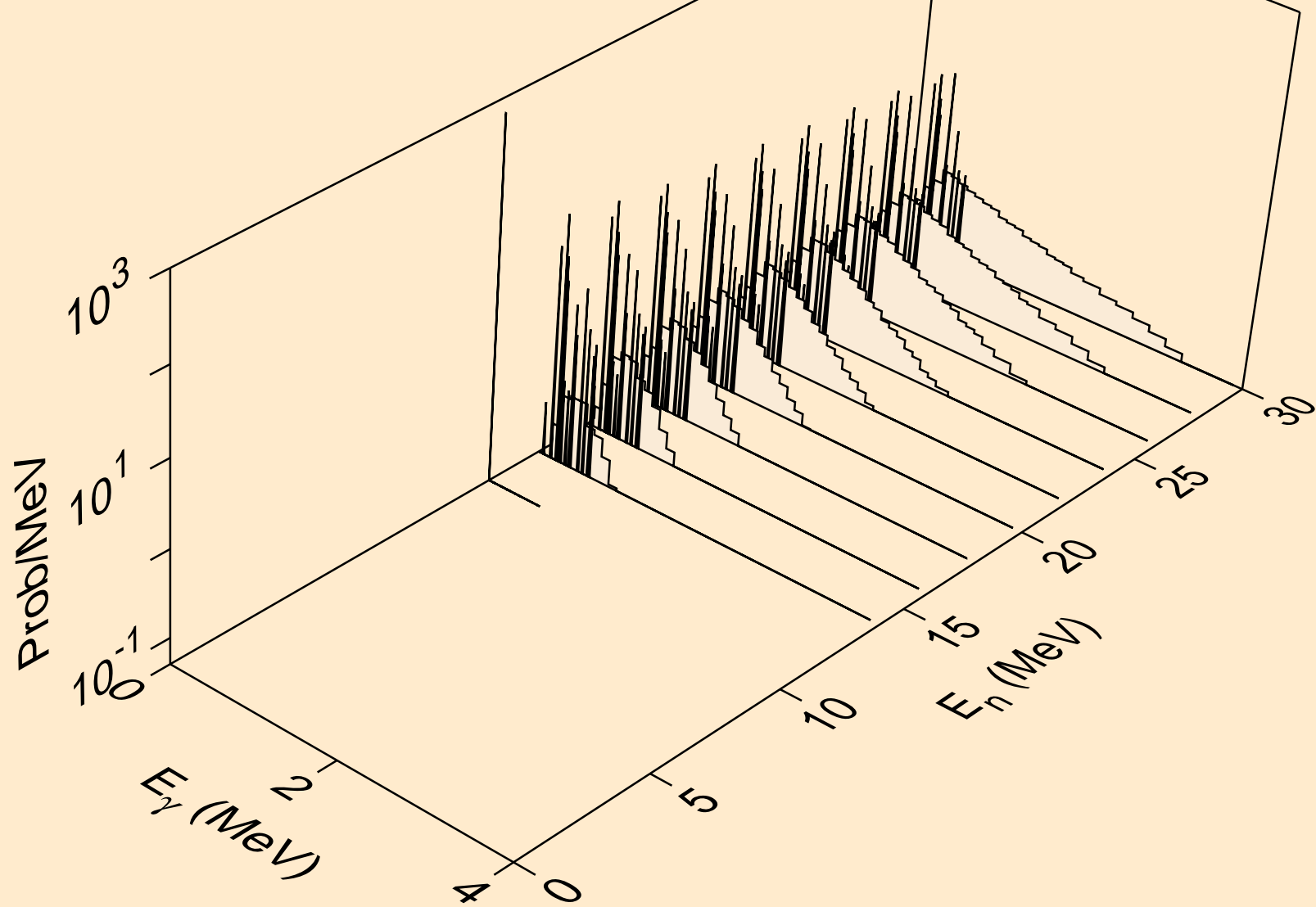
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



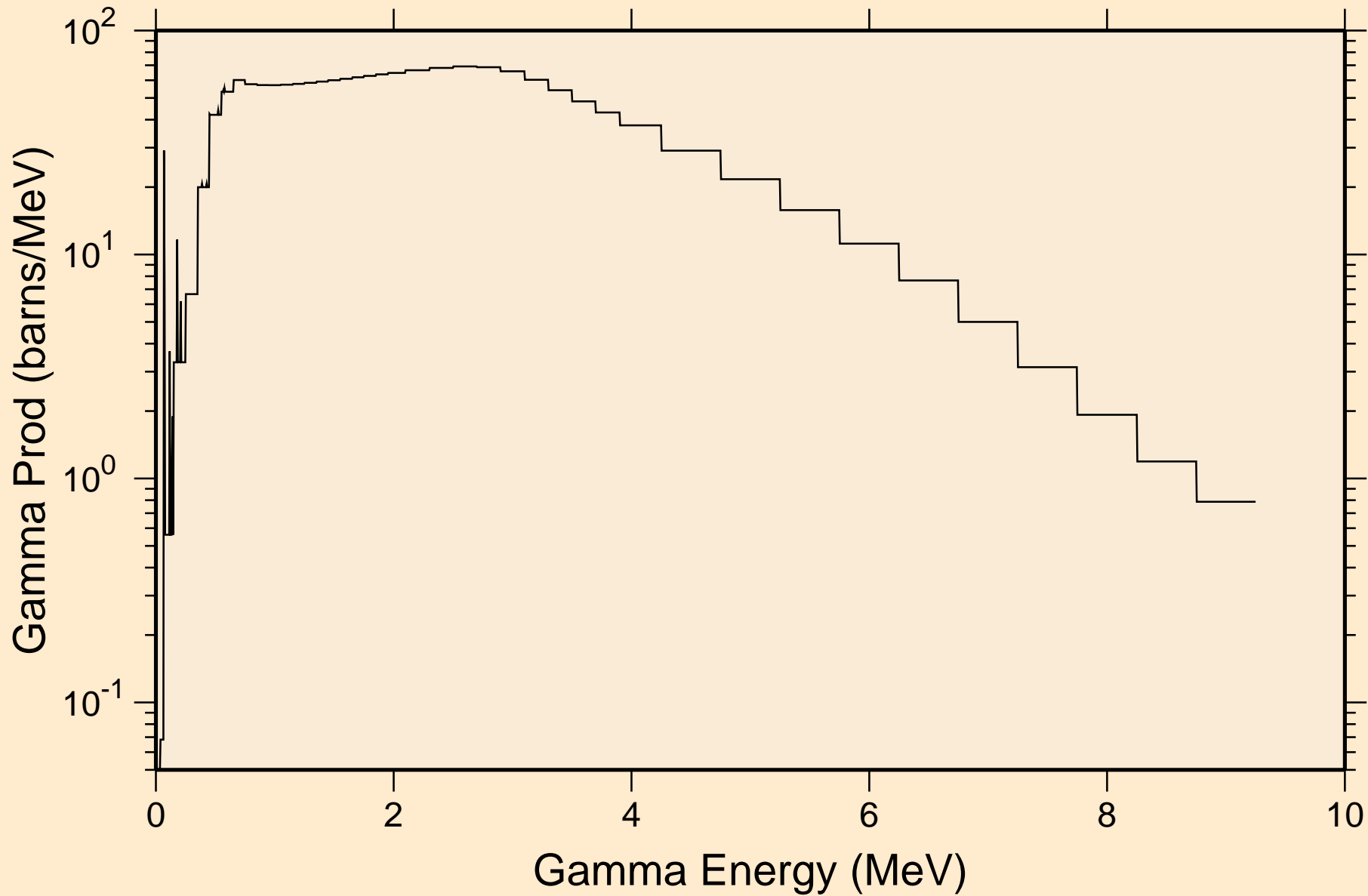
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



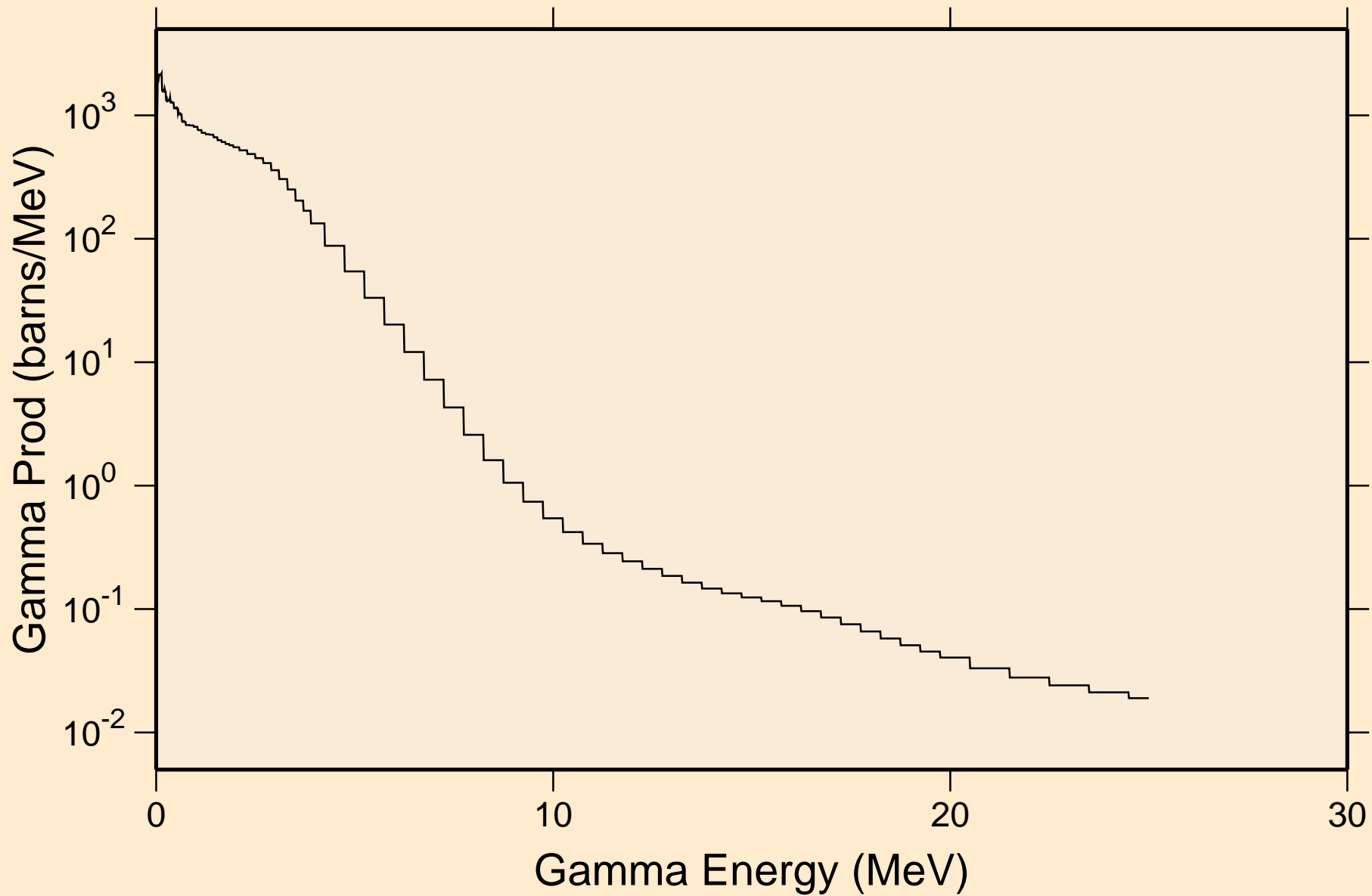
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



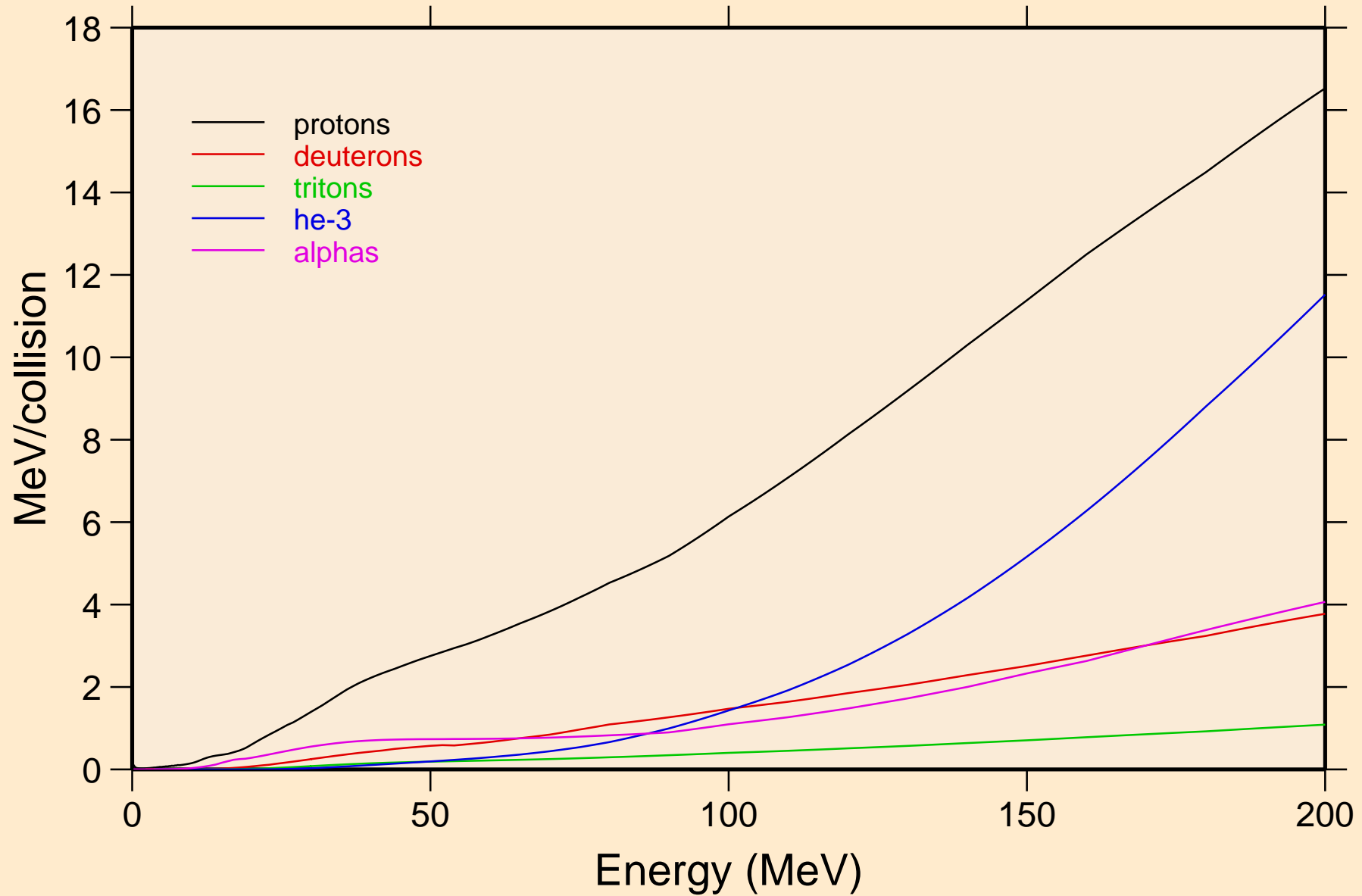
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



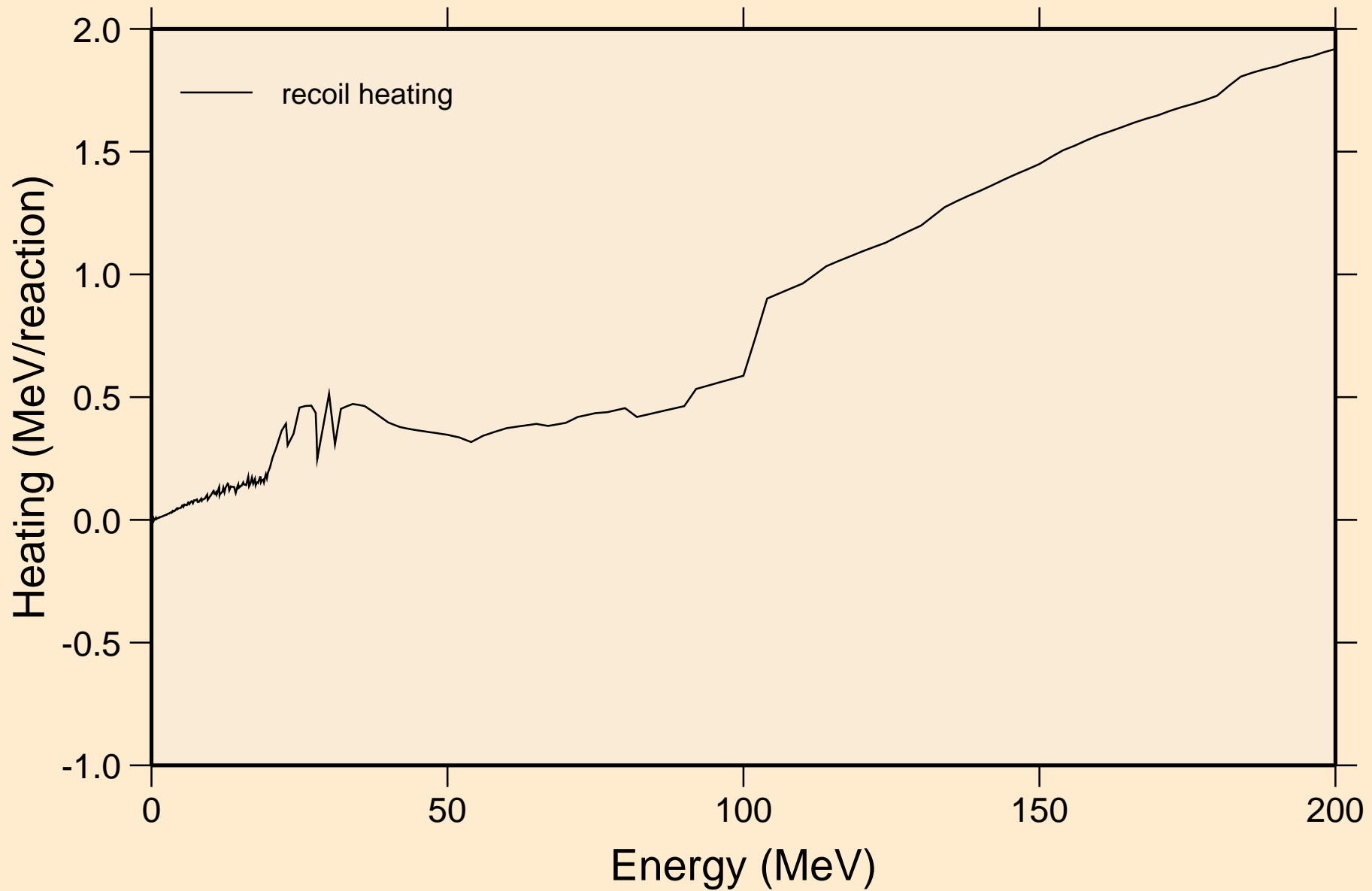


# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions

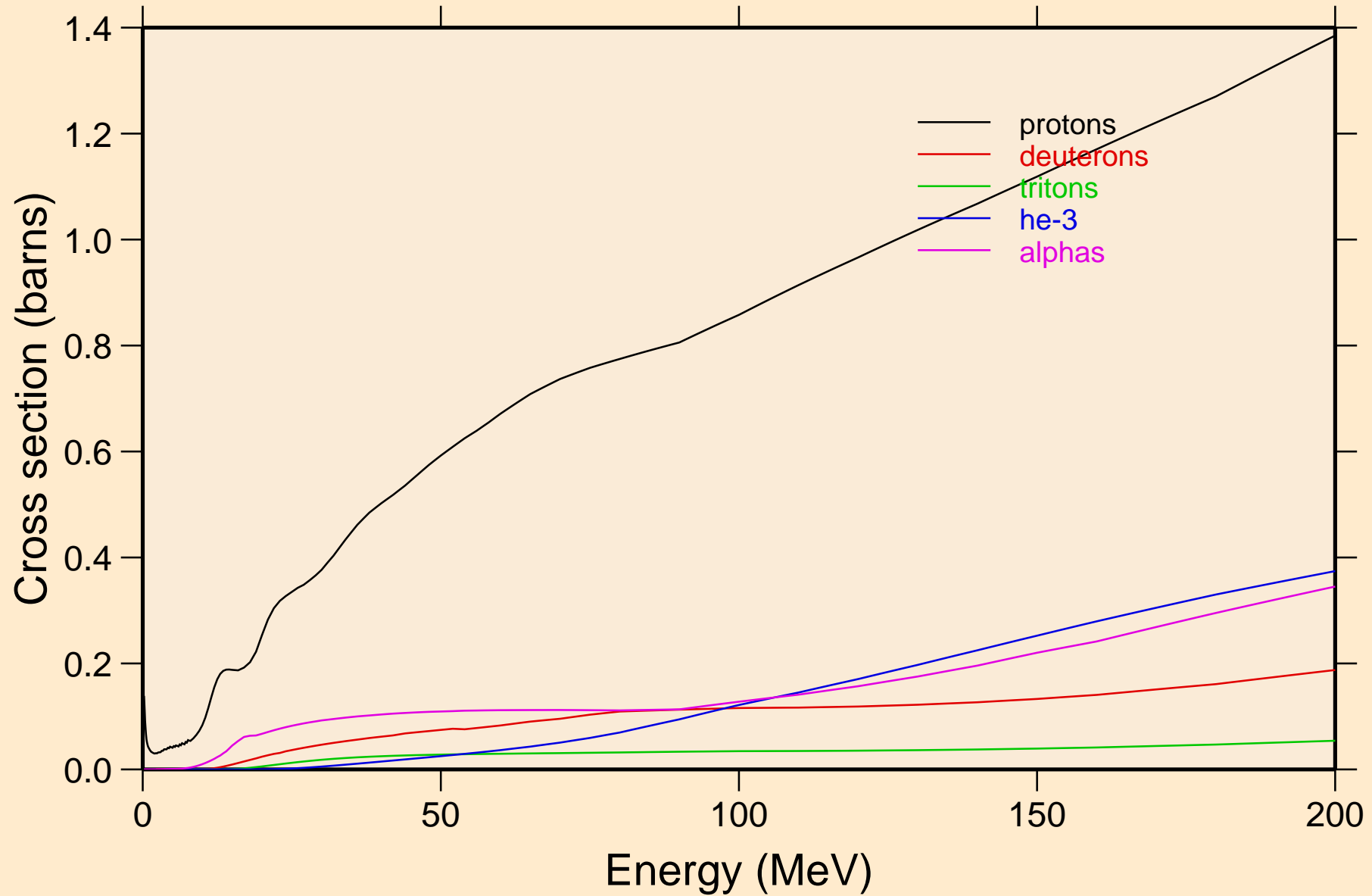


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

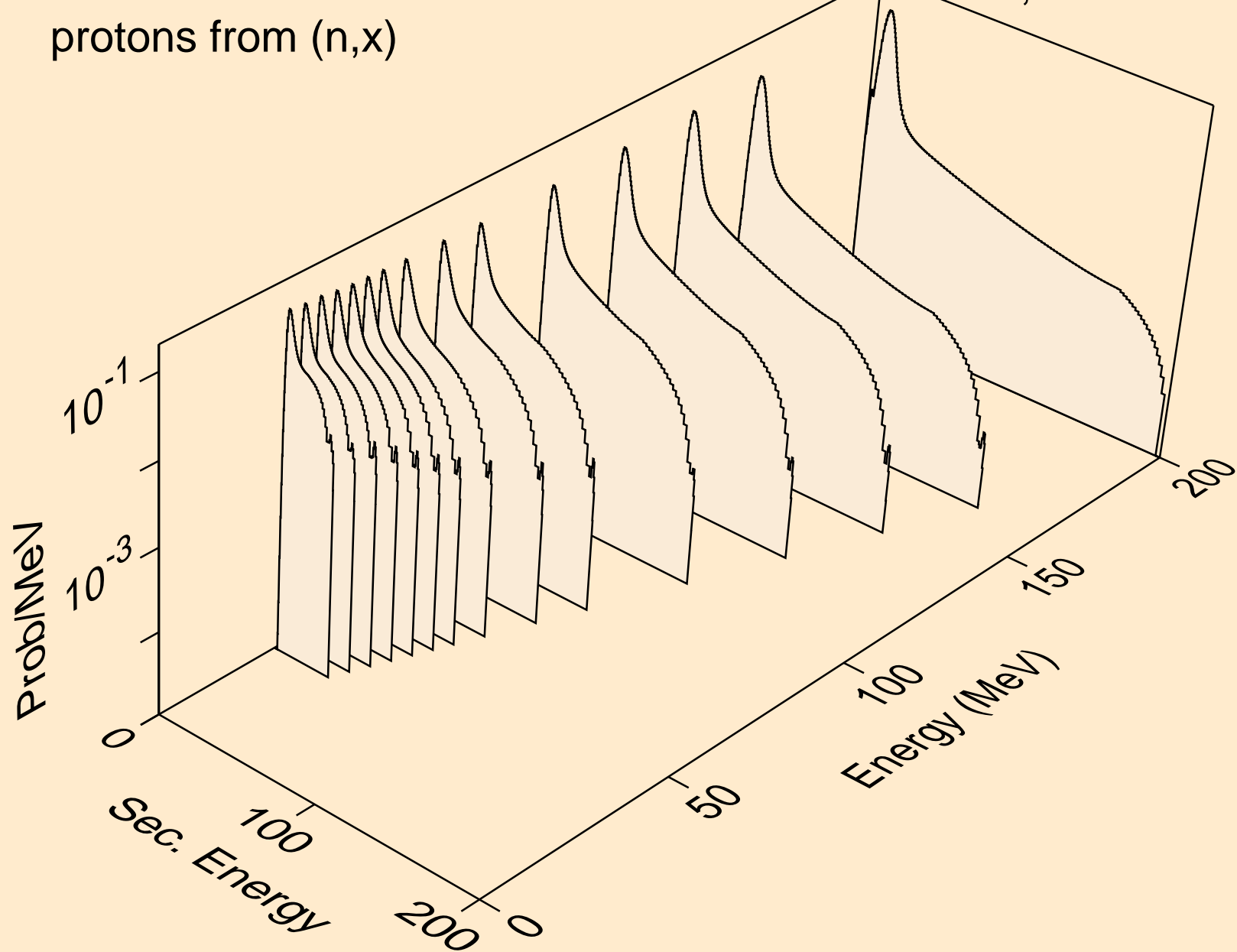


# CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

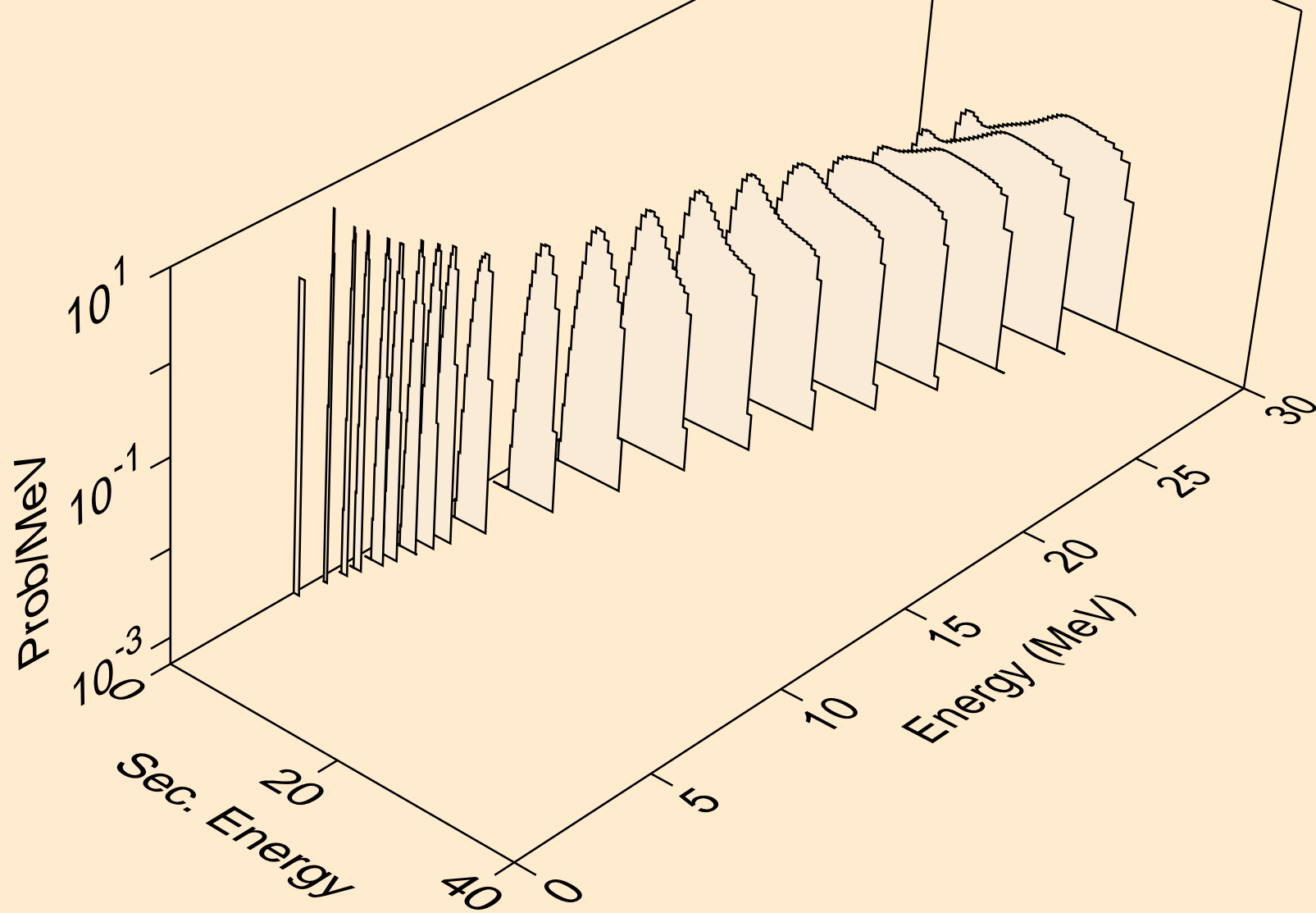
## Particle production cross sections



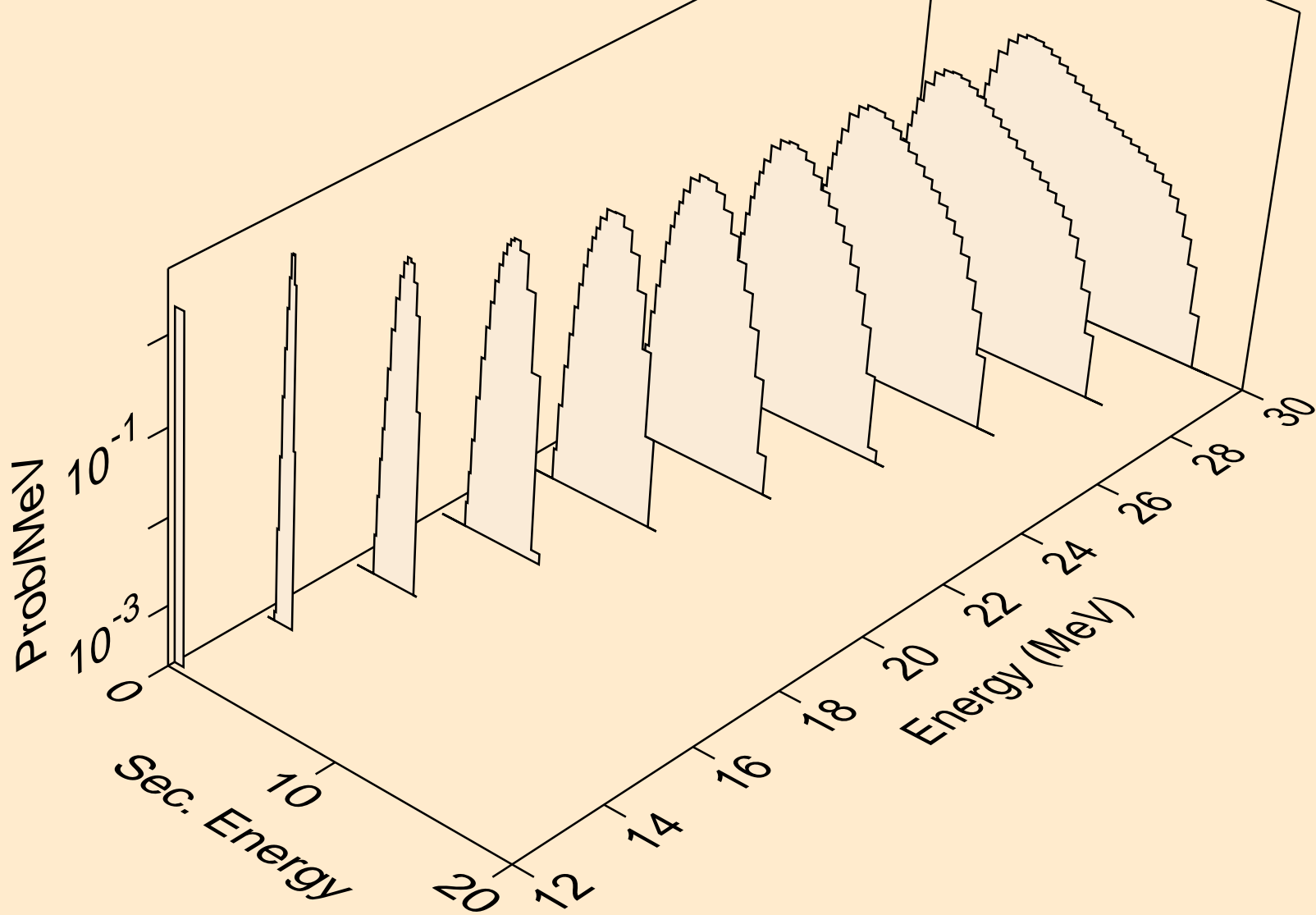
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



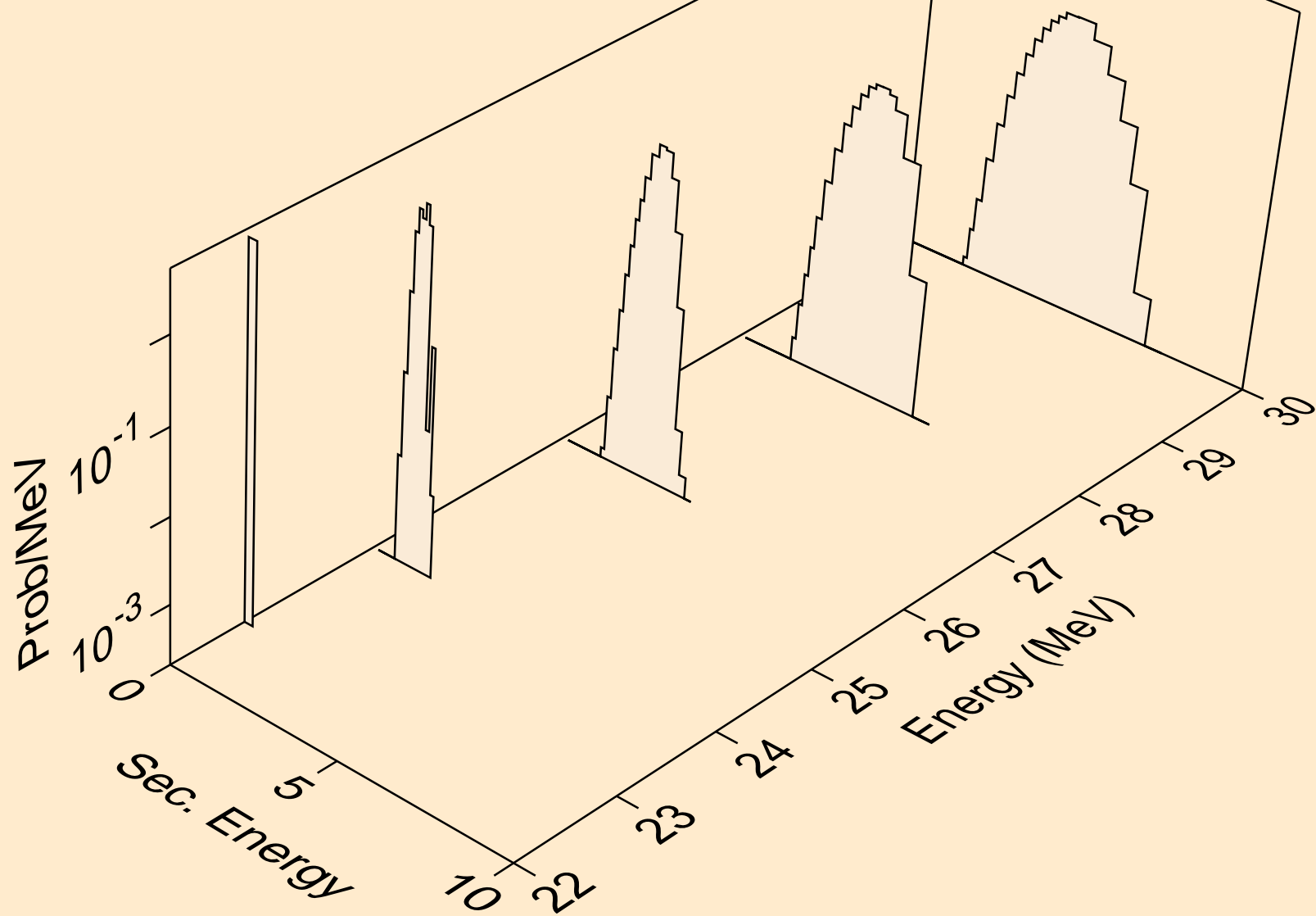
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



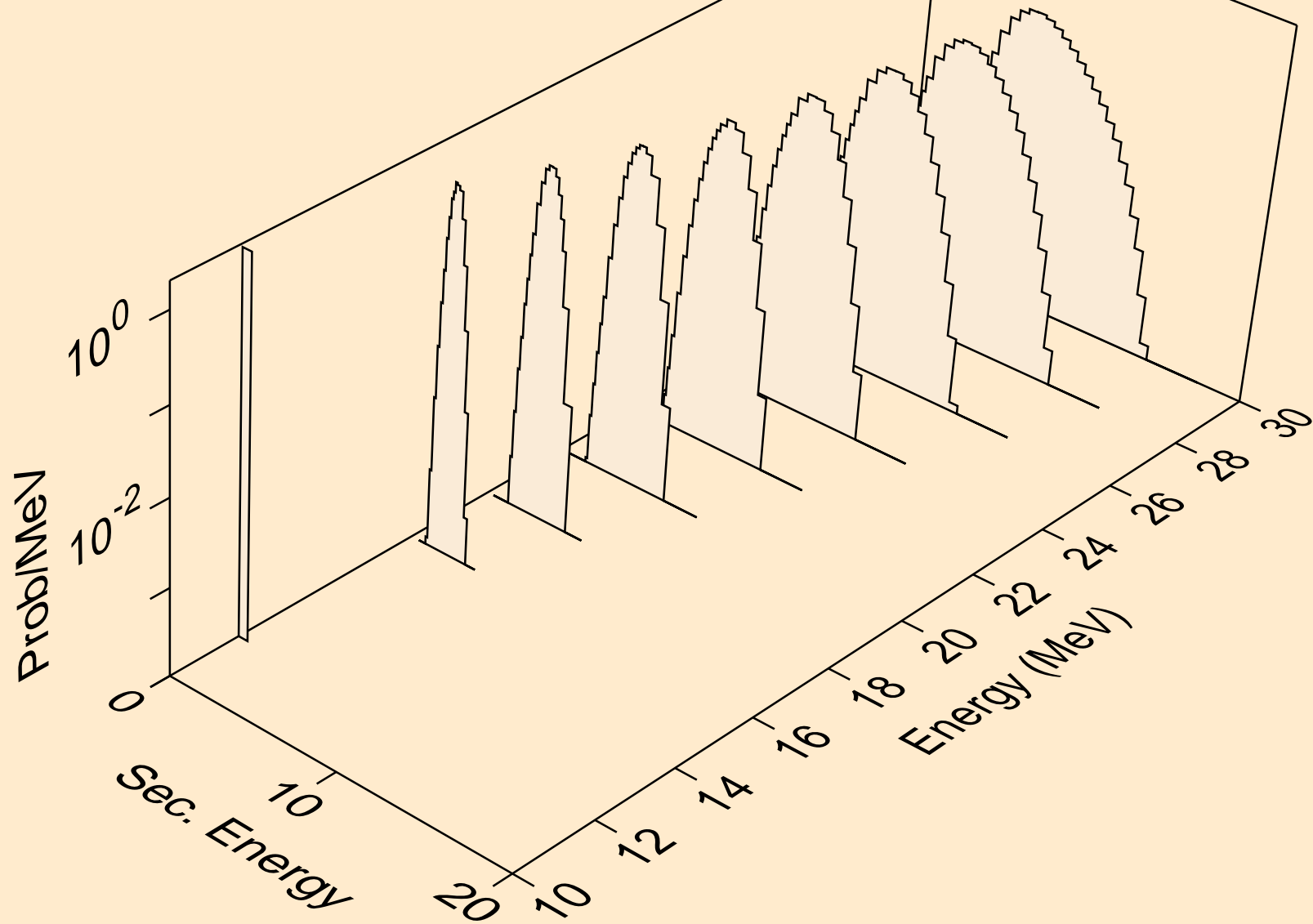
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)

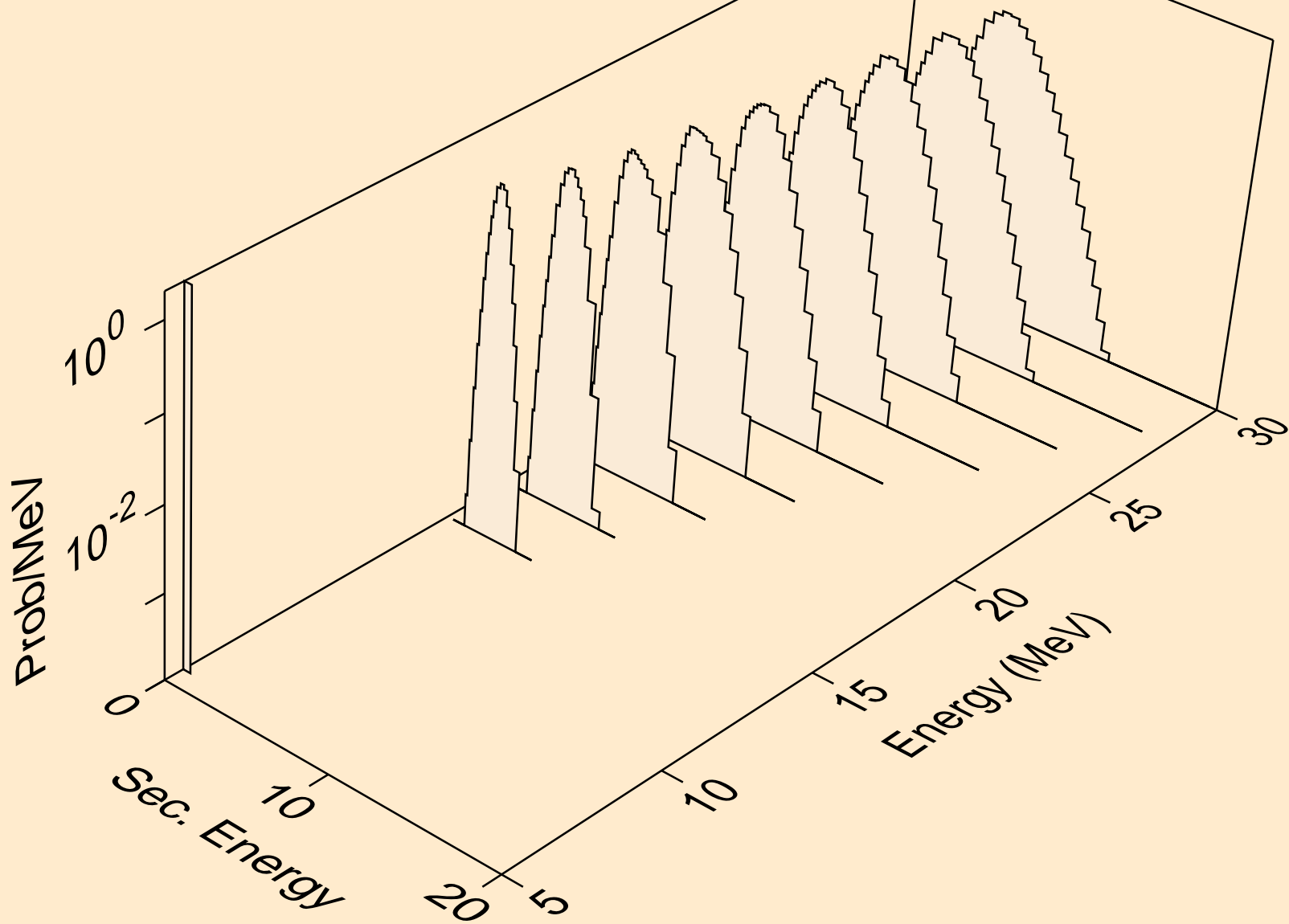


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)

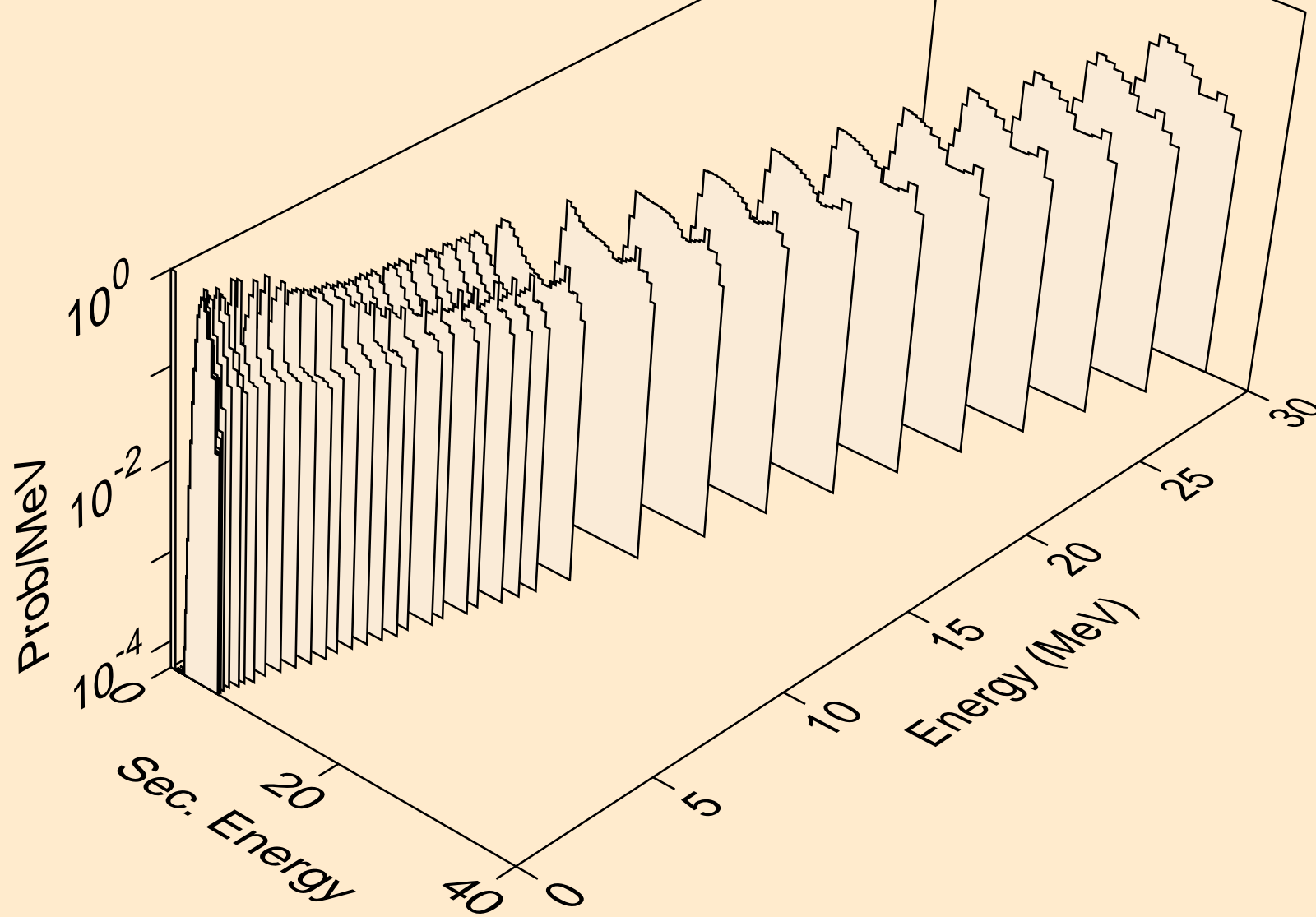




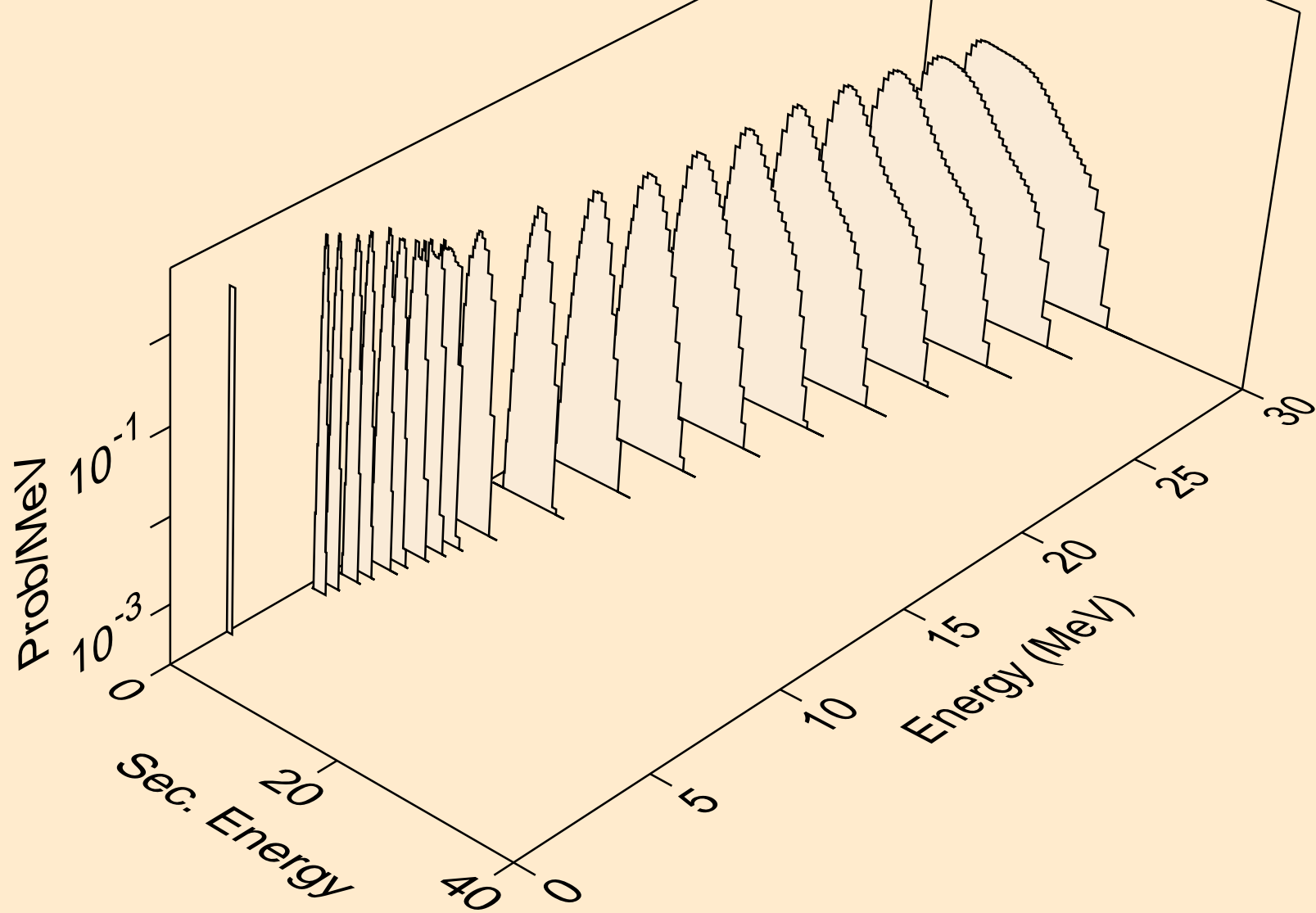
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



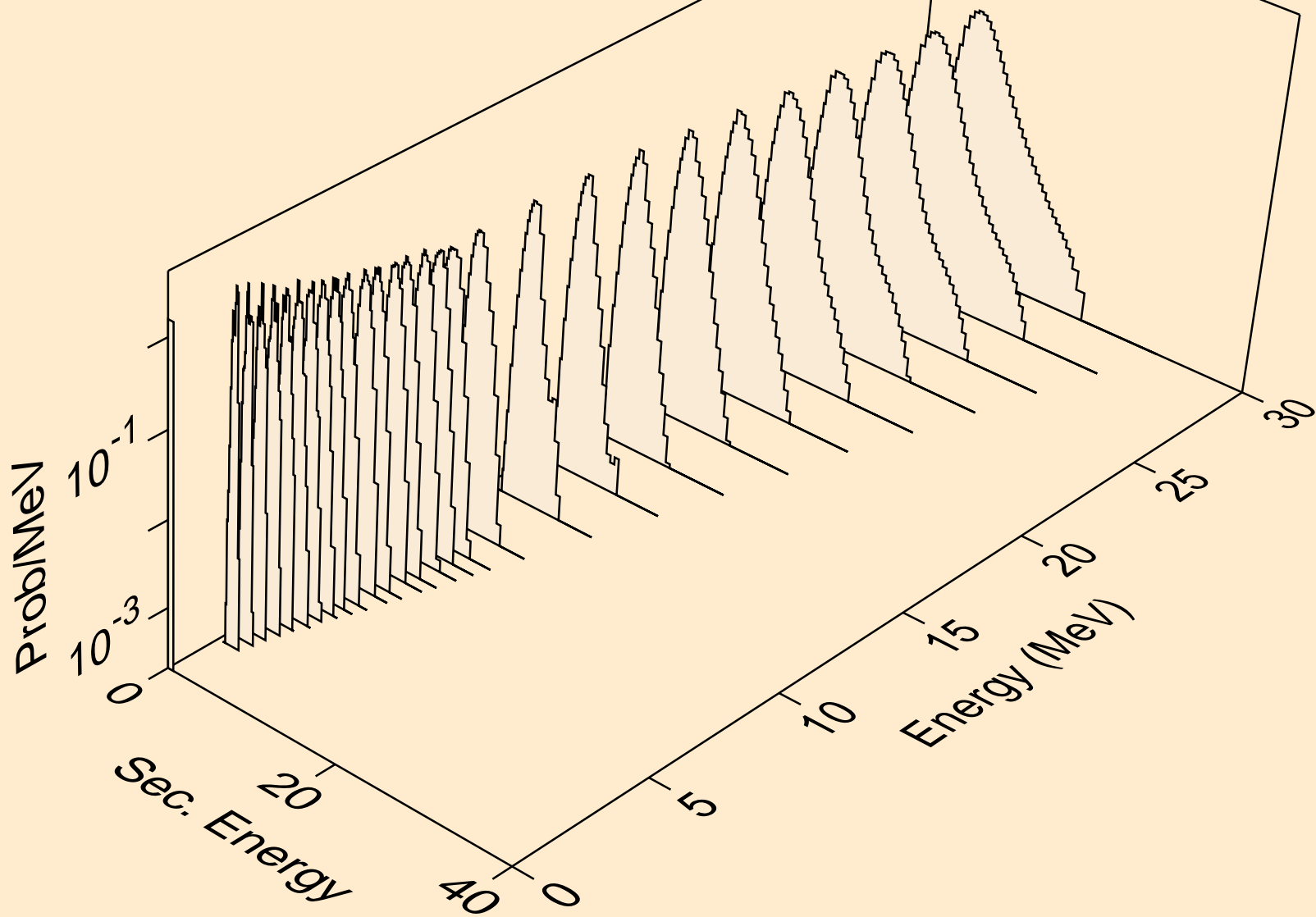
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



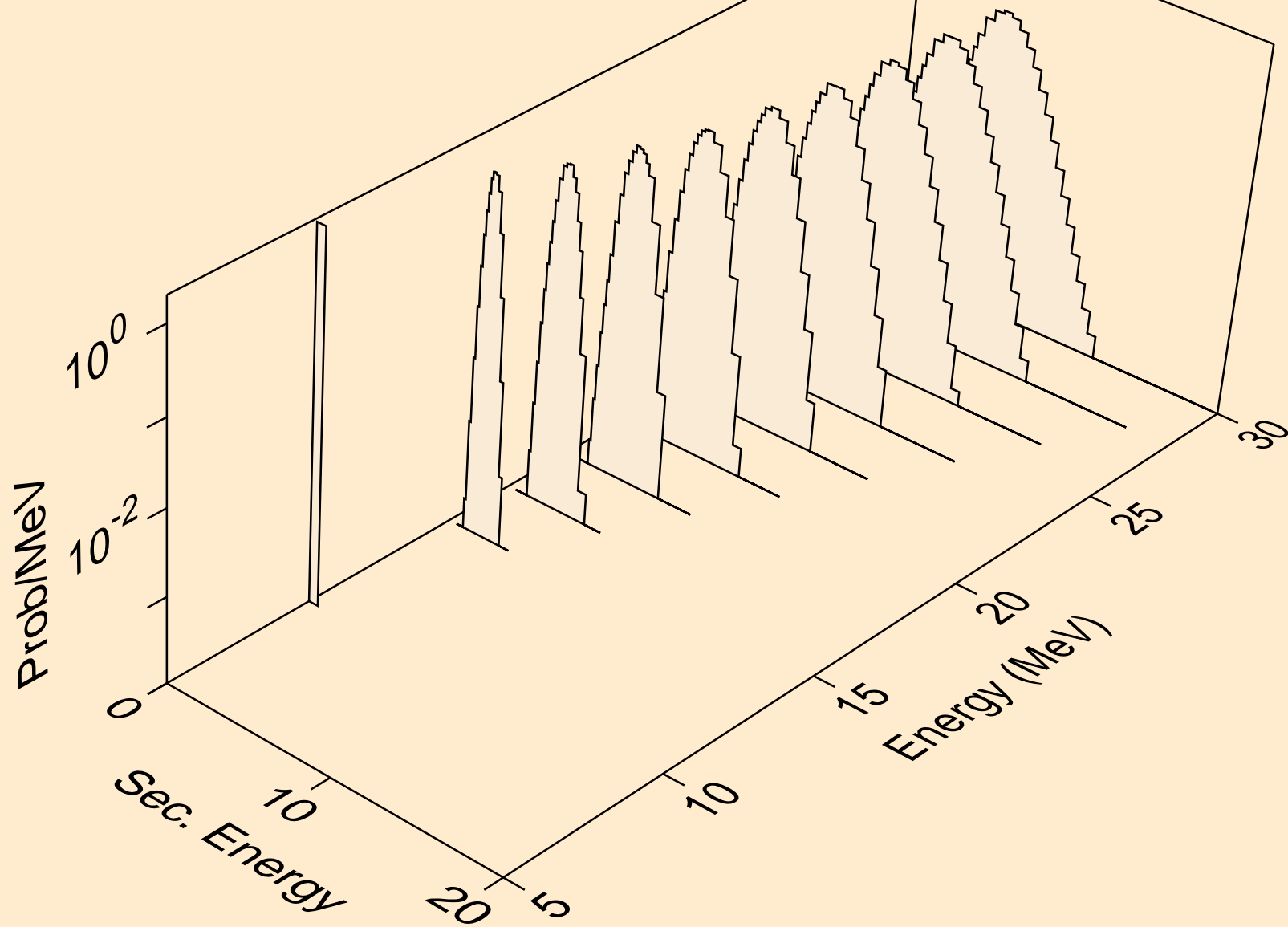
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)



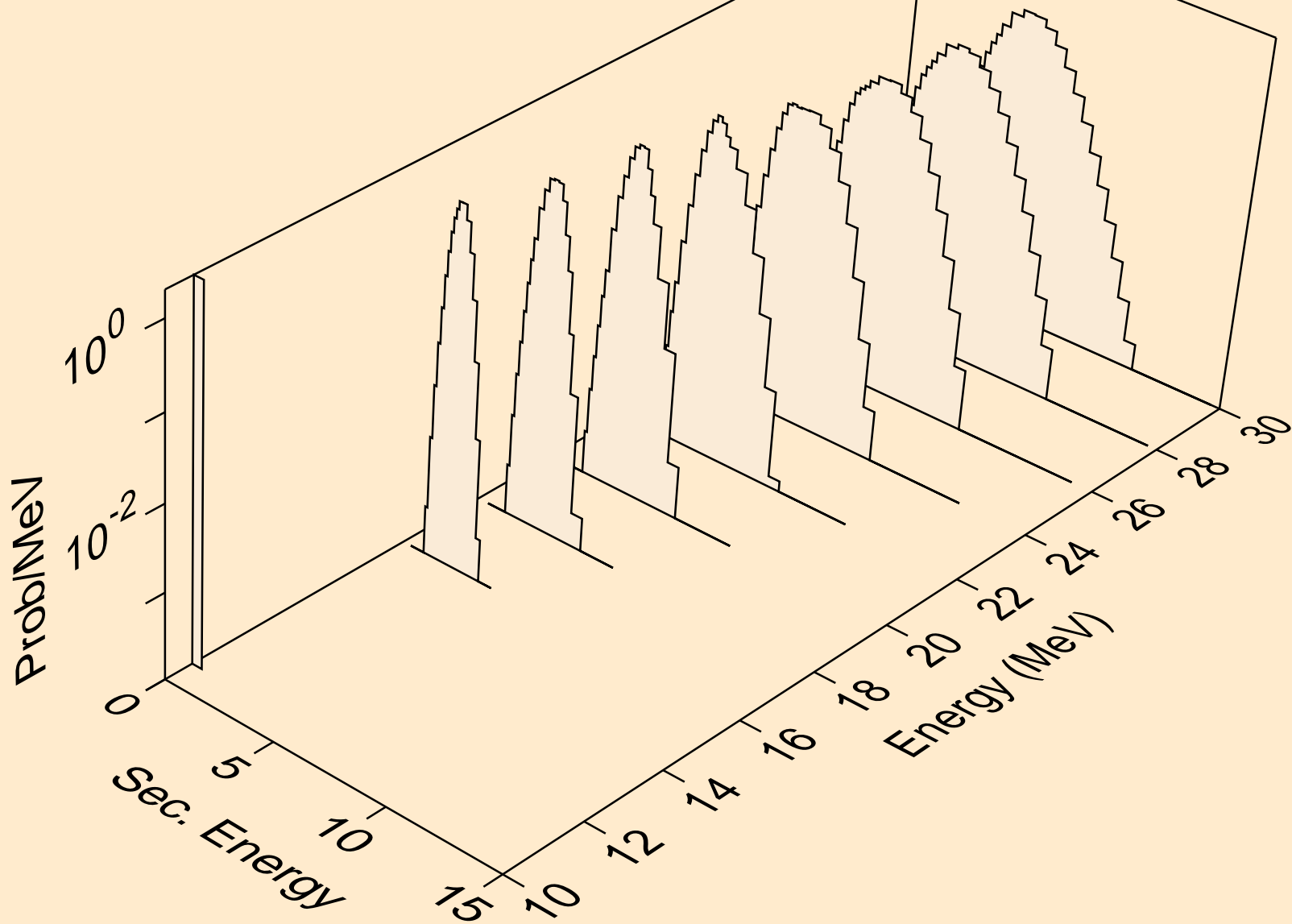
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



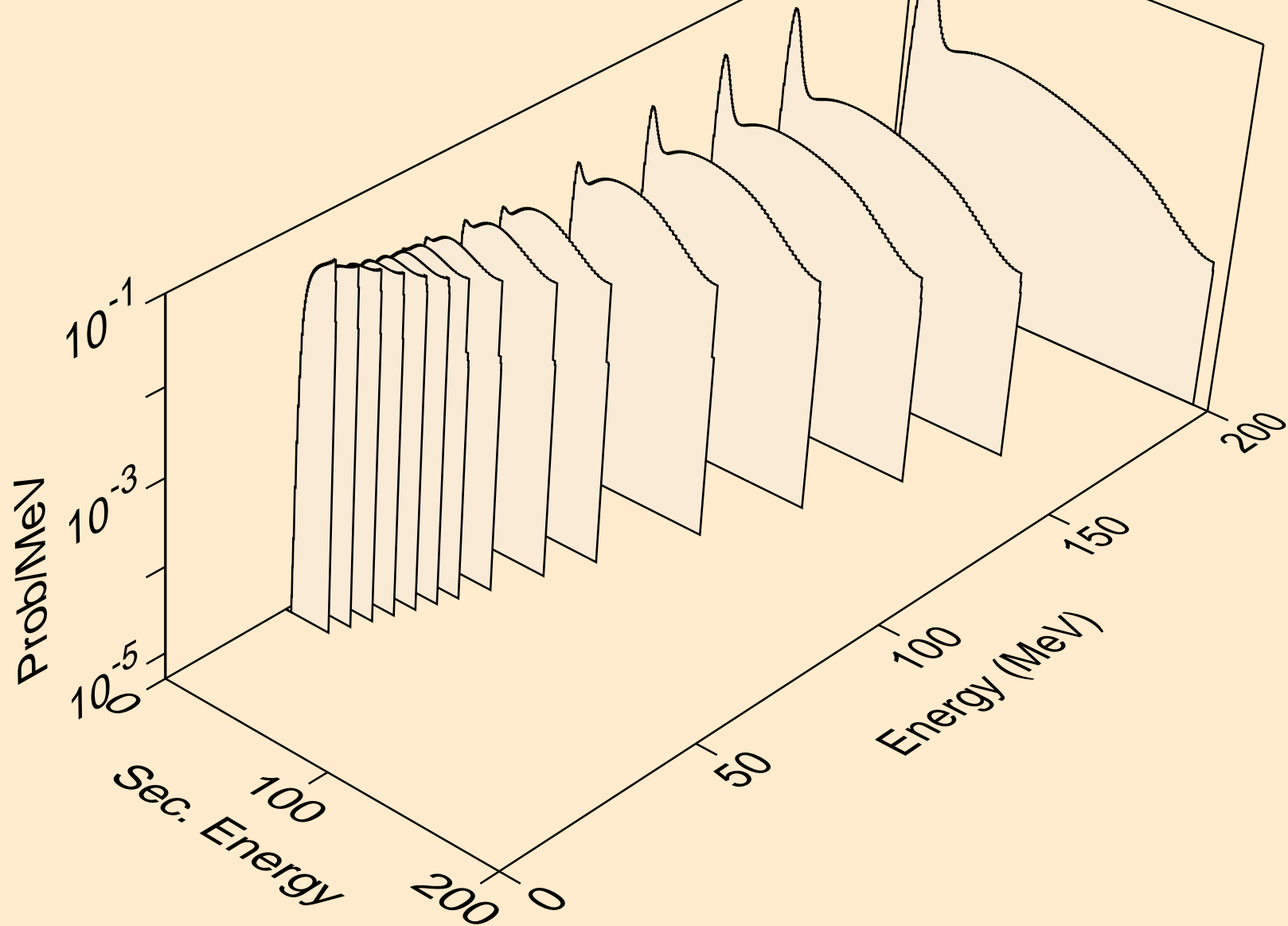
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



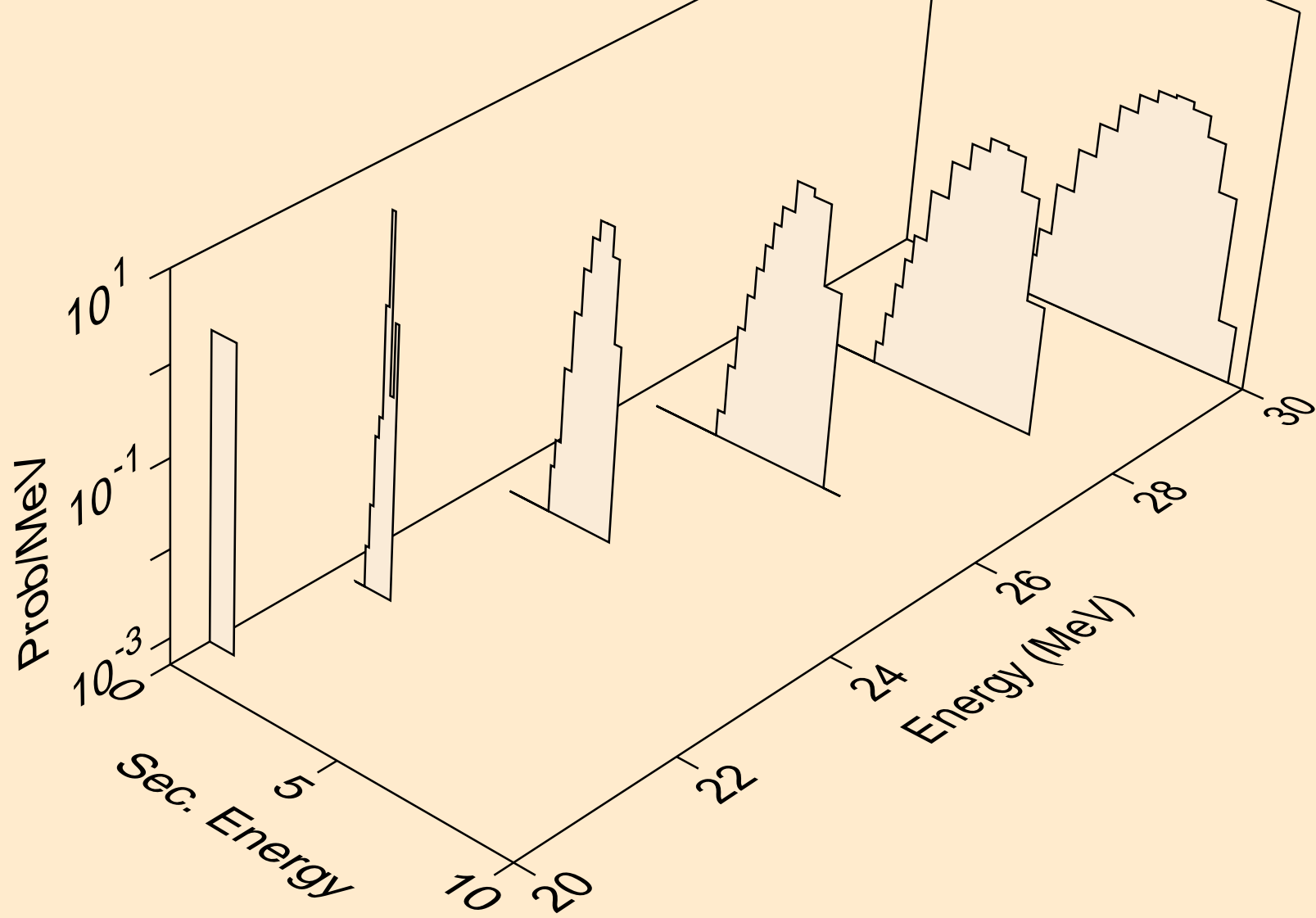
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)

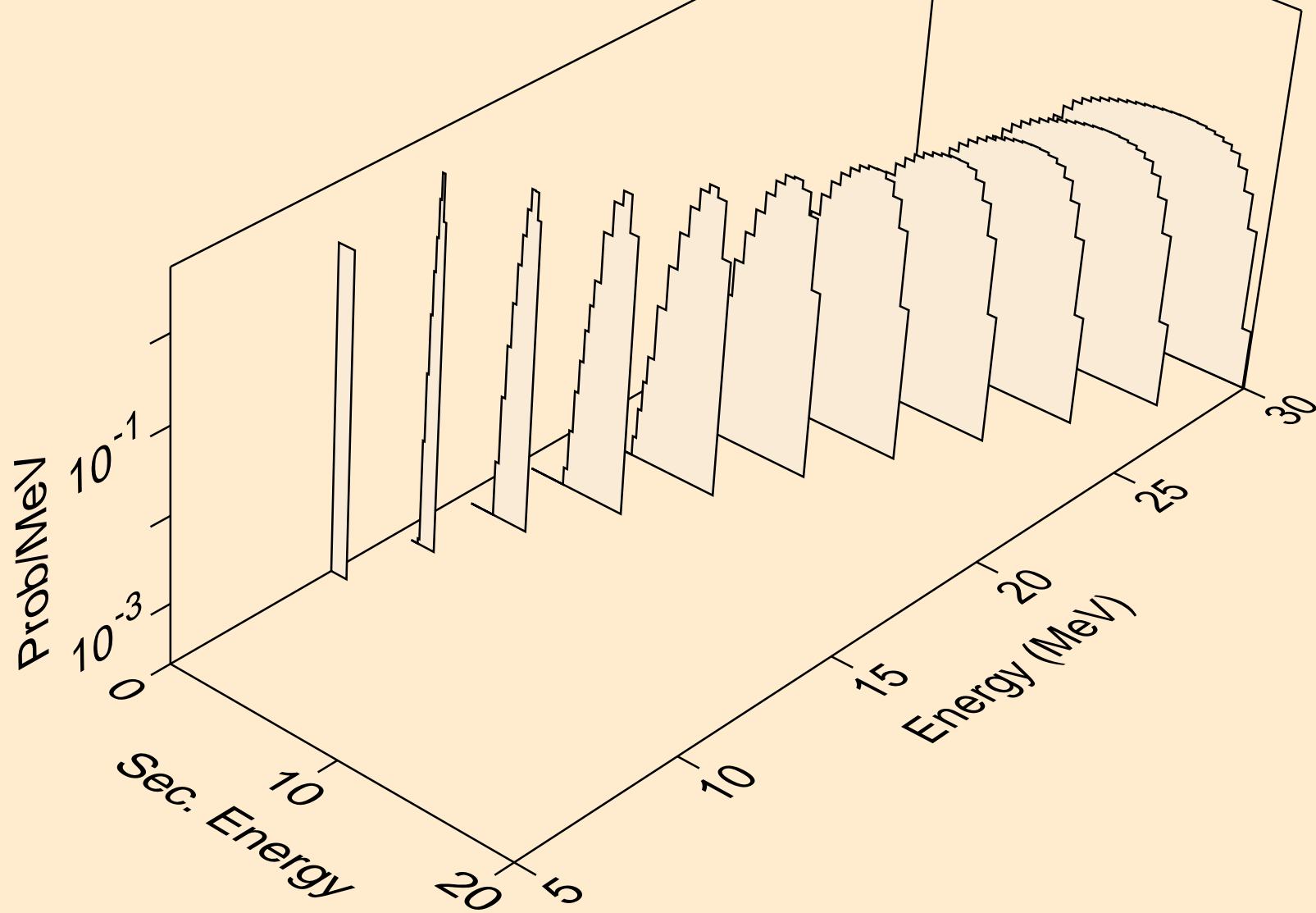


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)

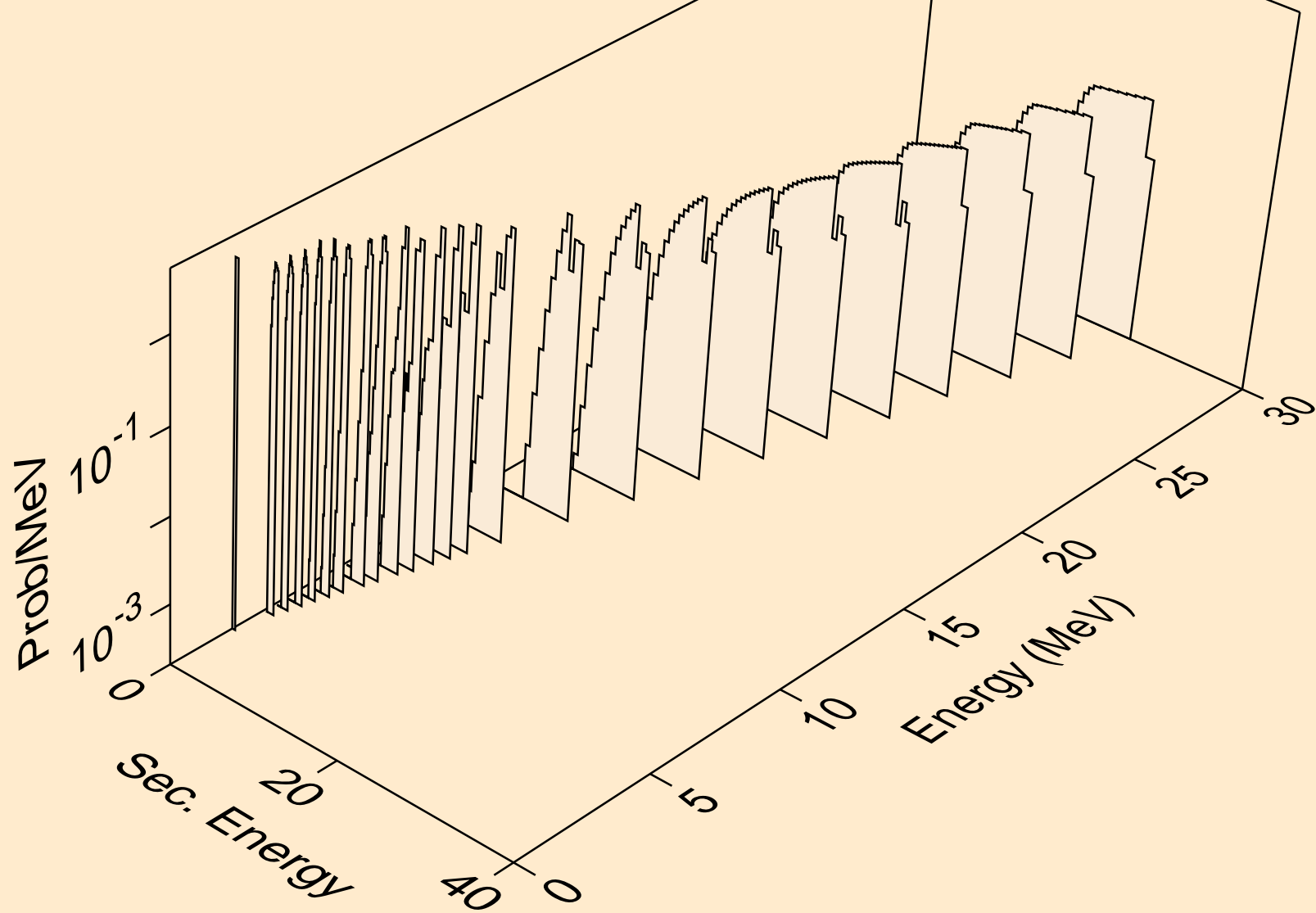




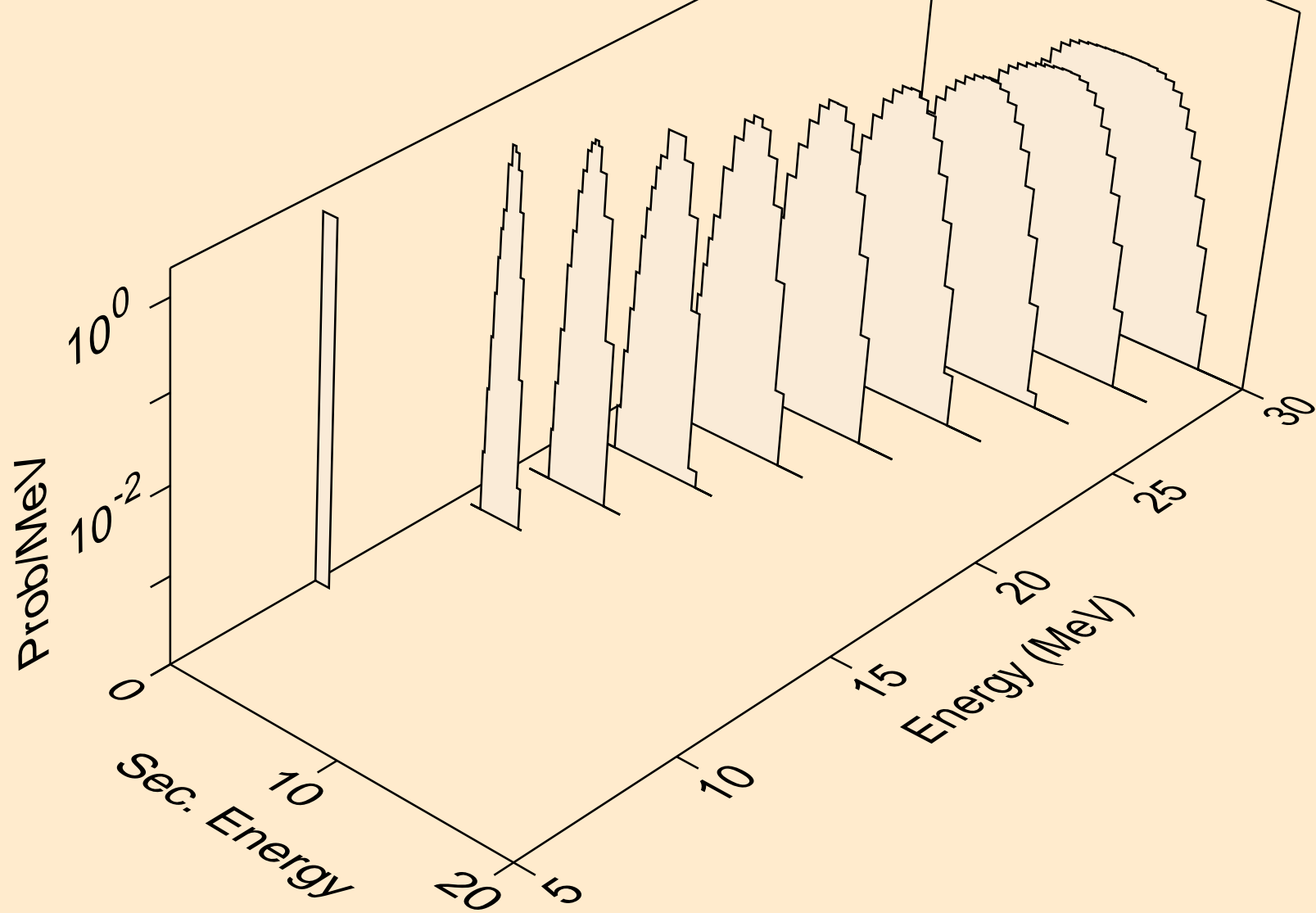
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



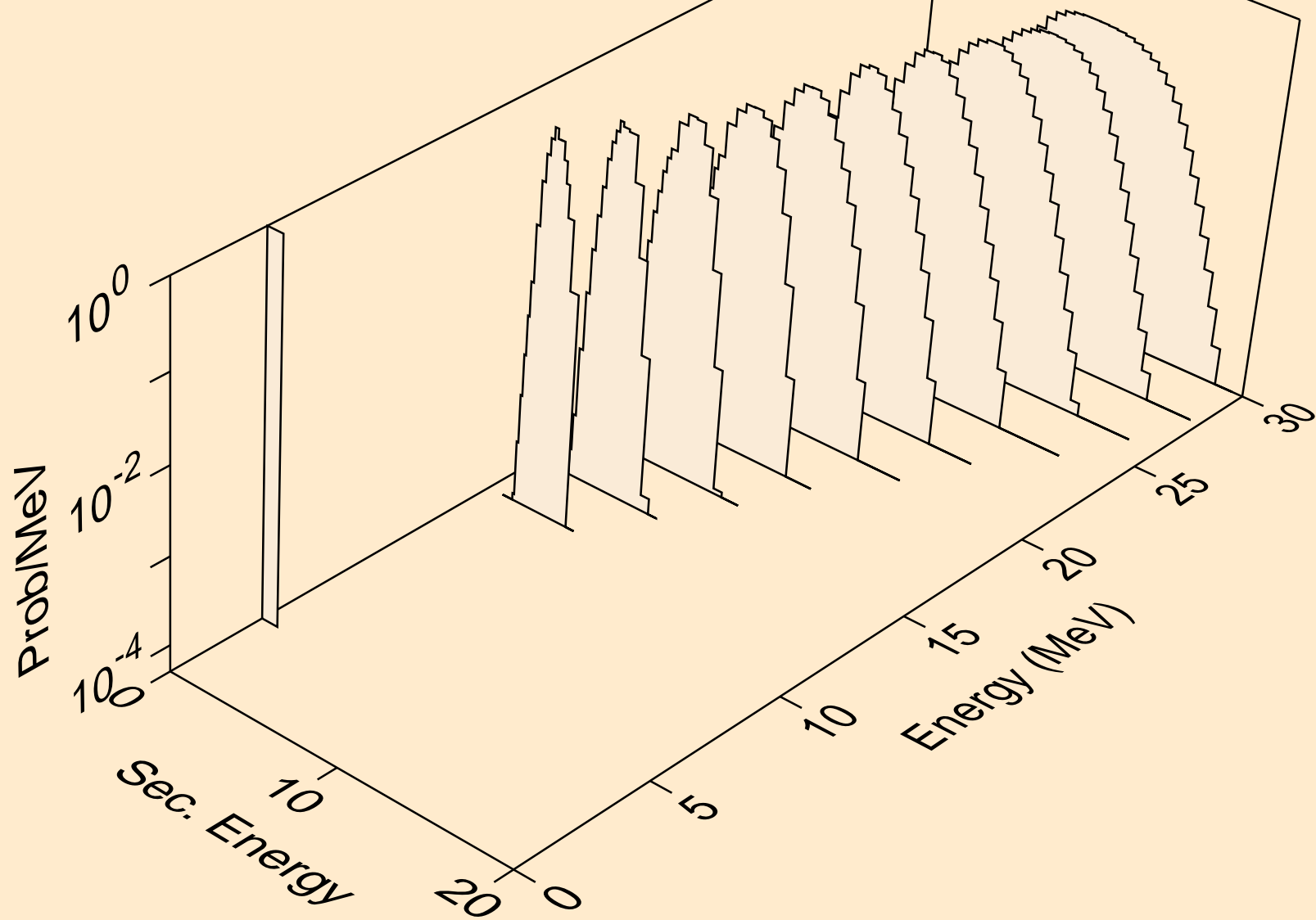
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



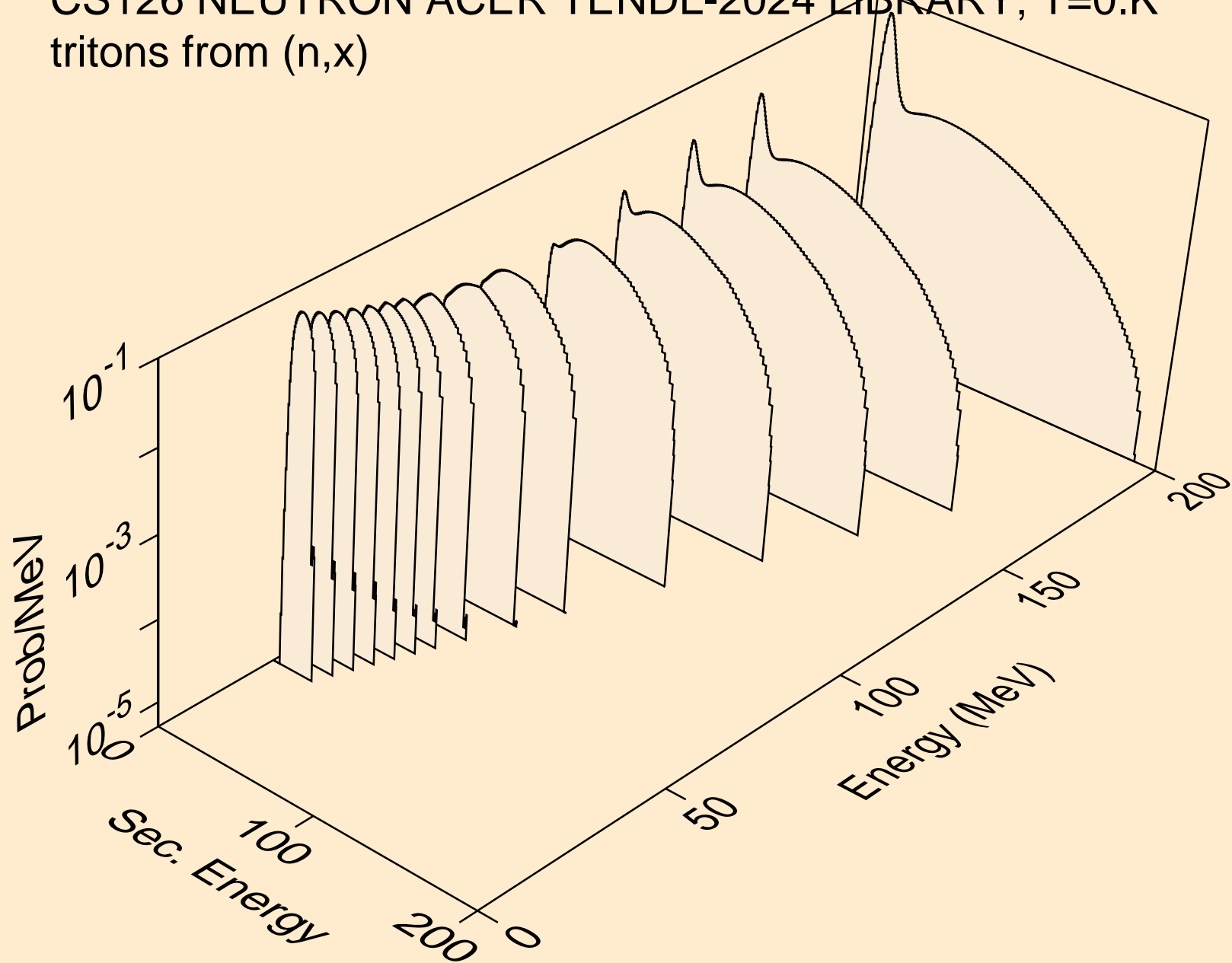
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)



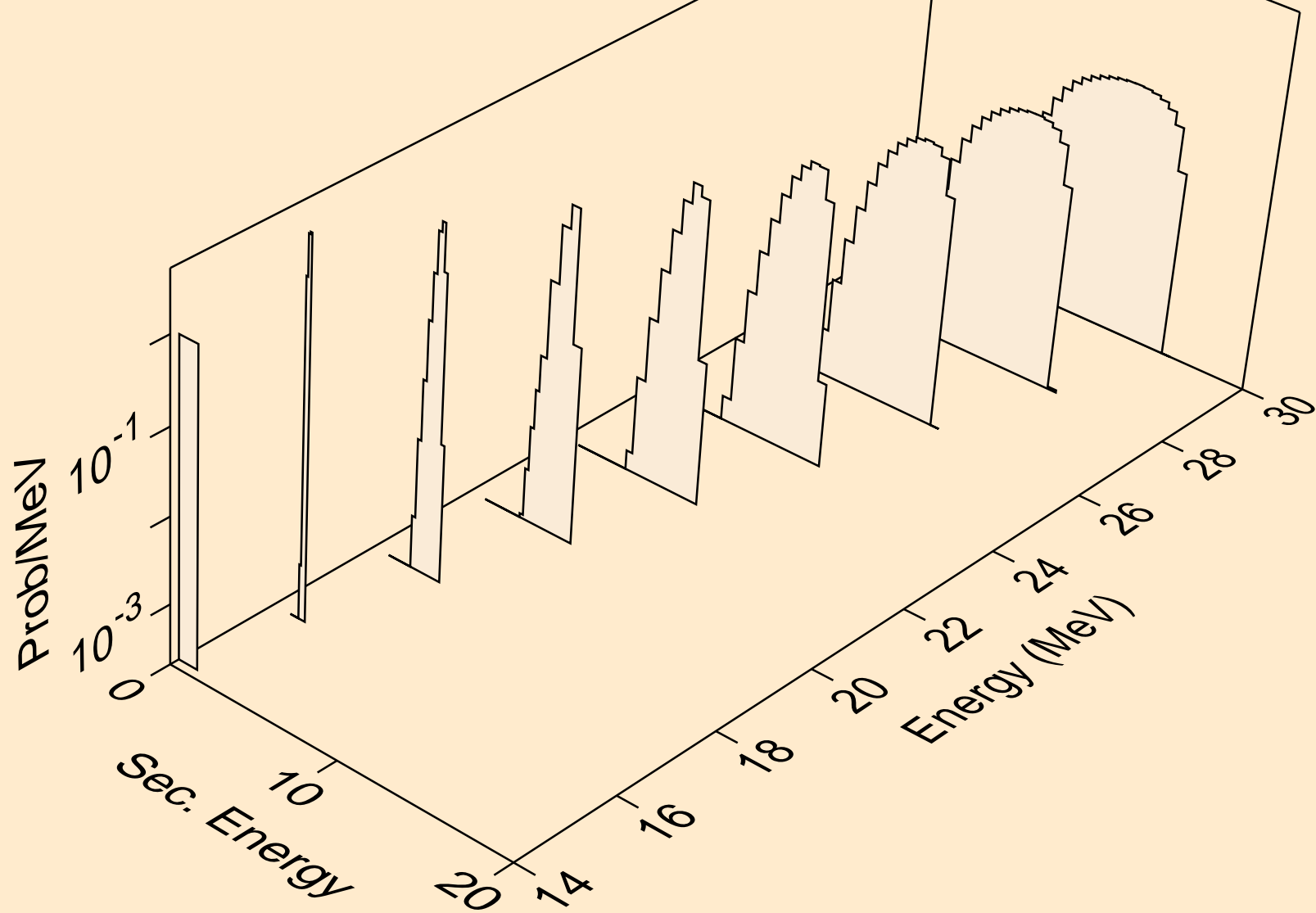
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)



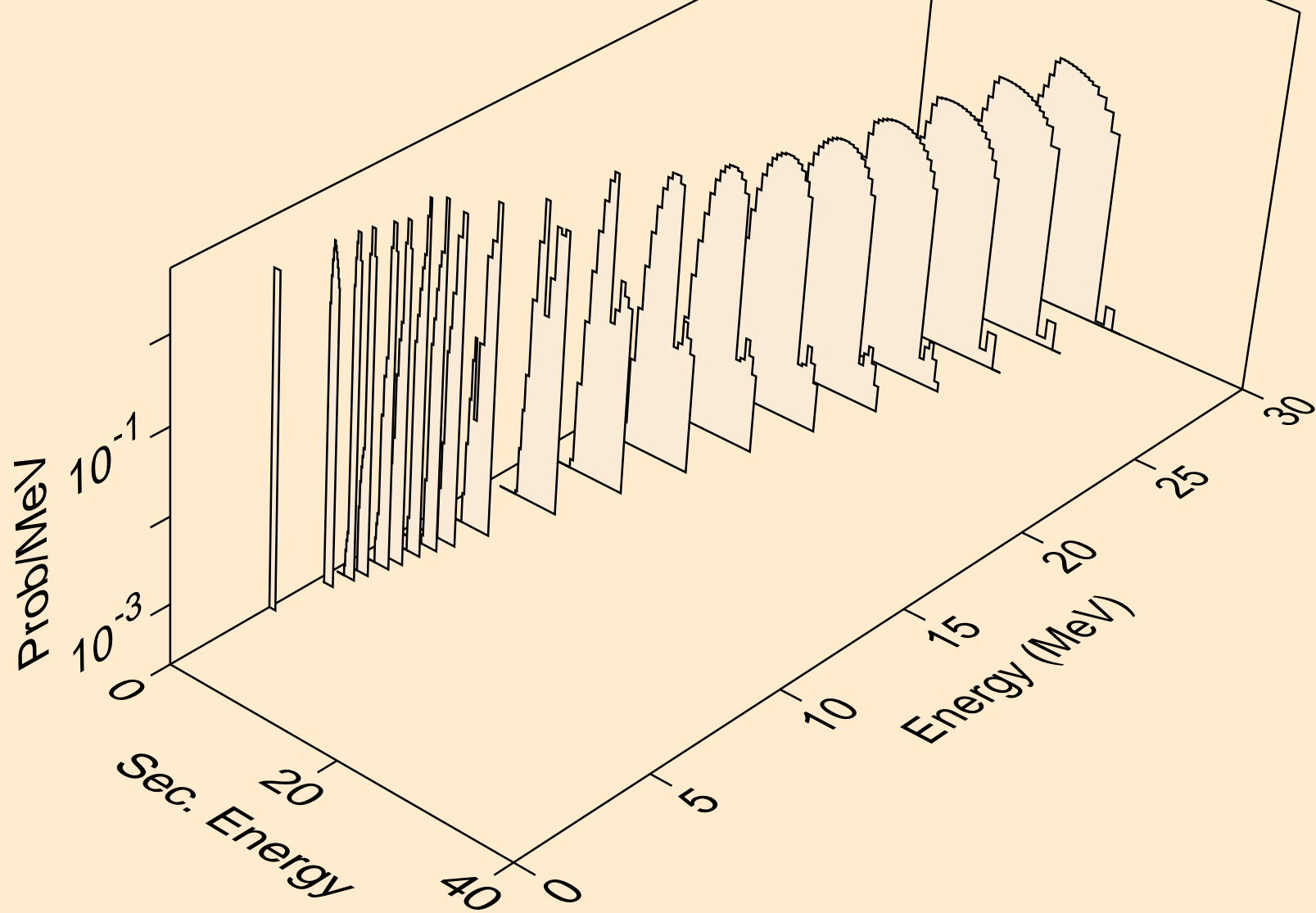
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



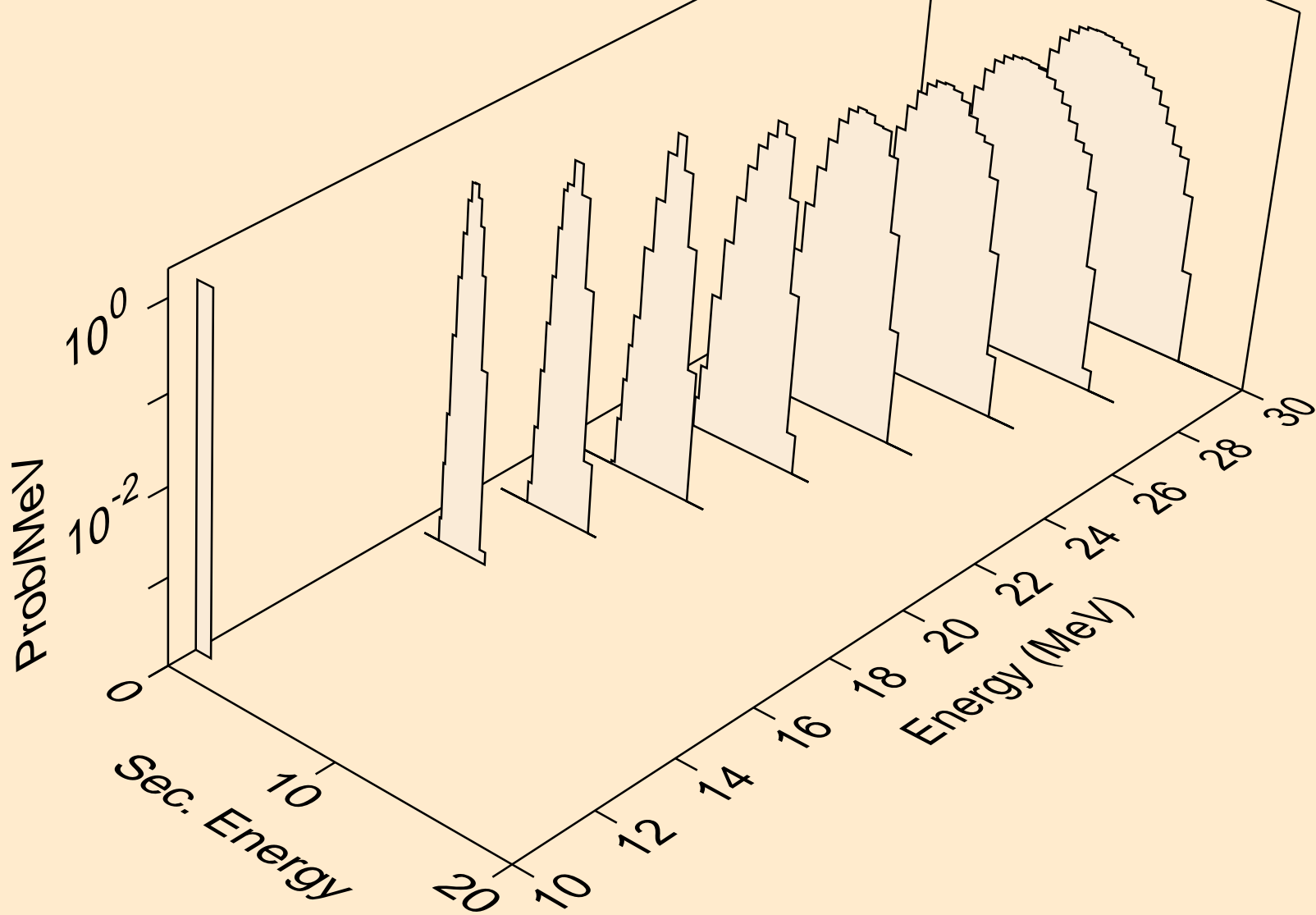
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)

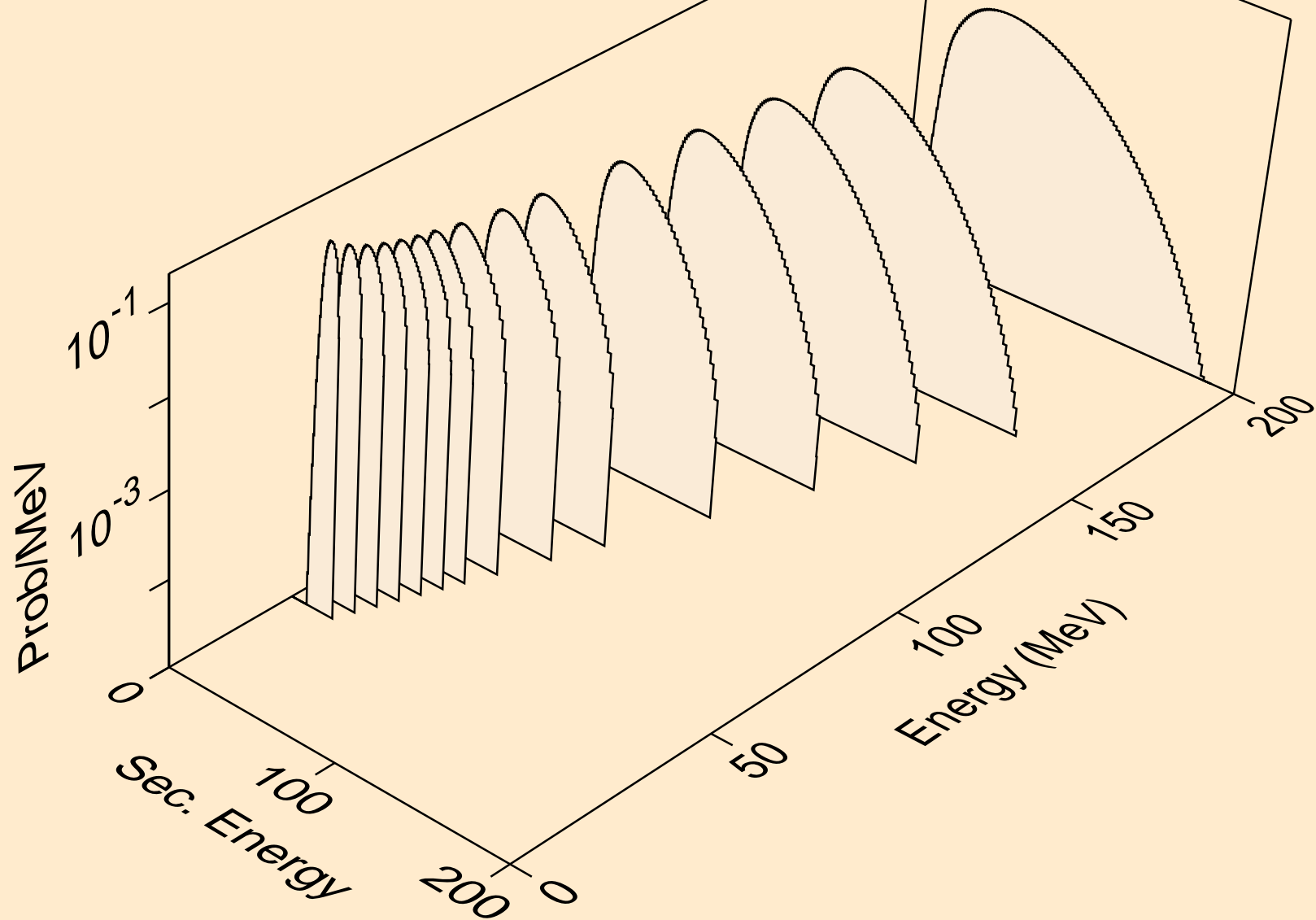


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)

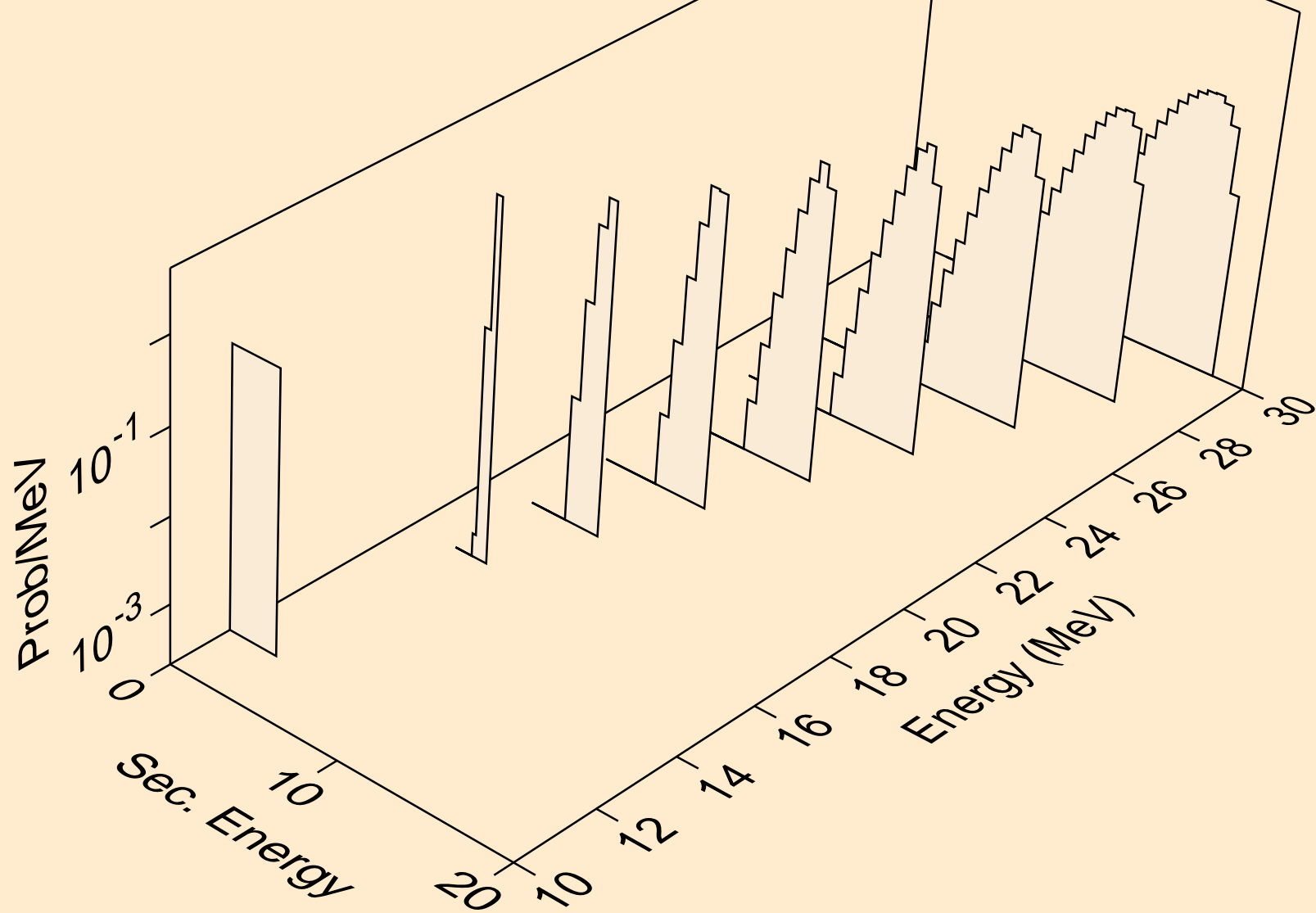




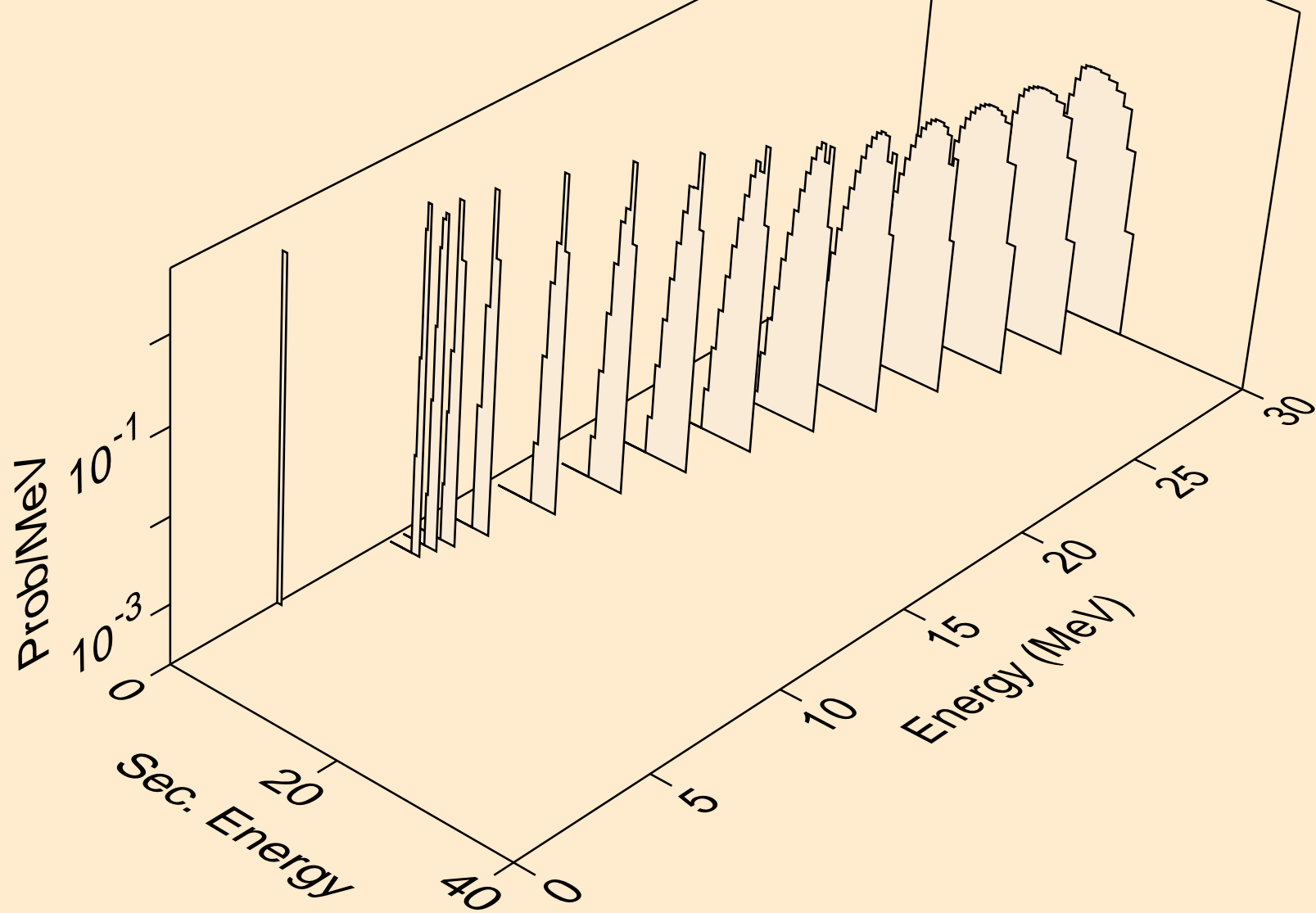
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



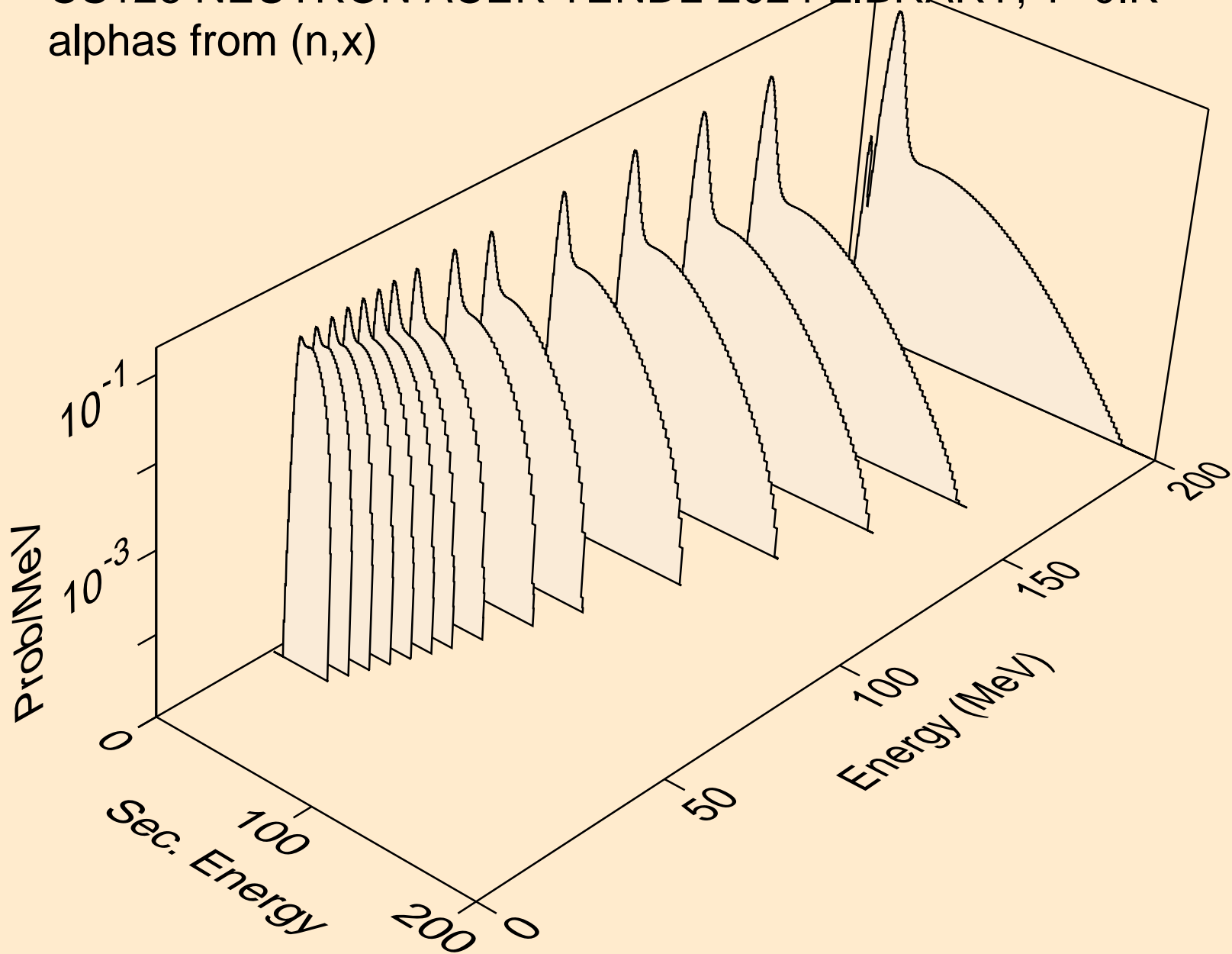
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



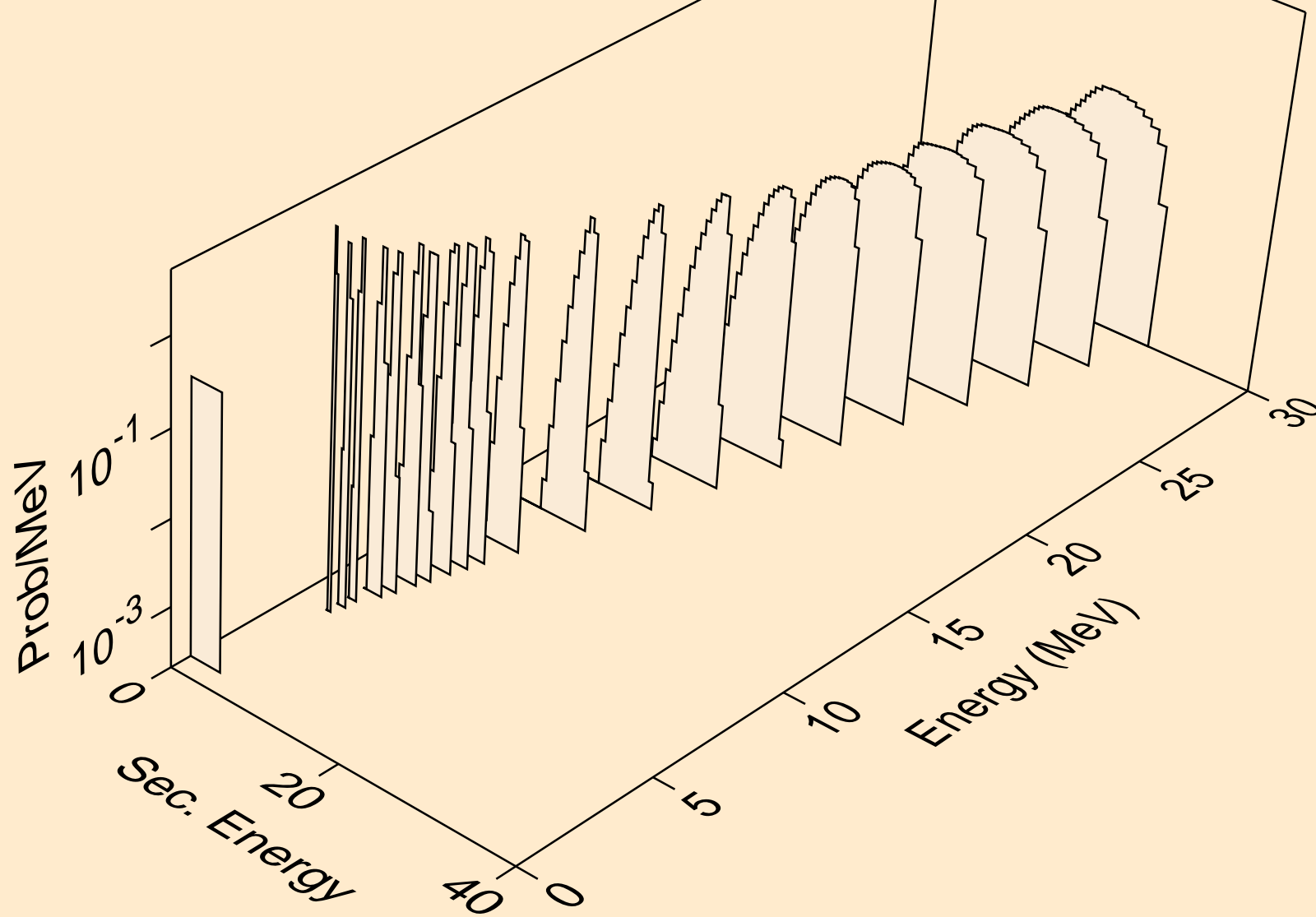
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



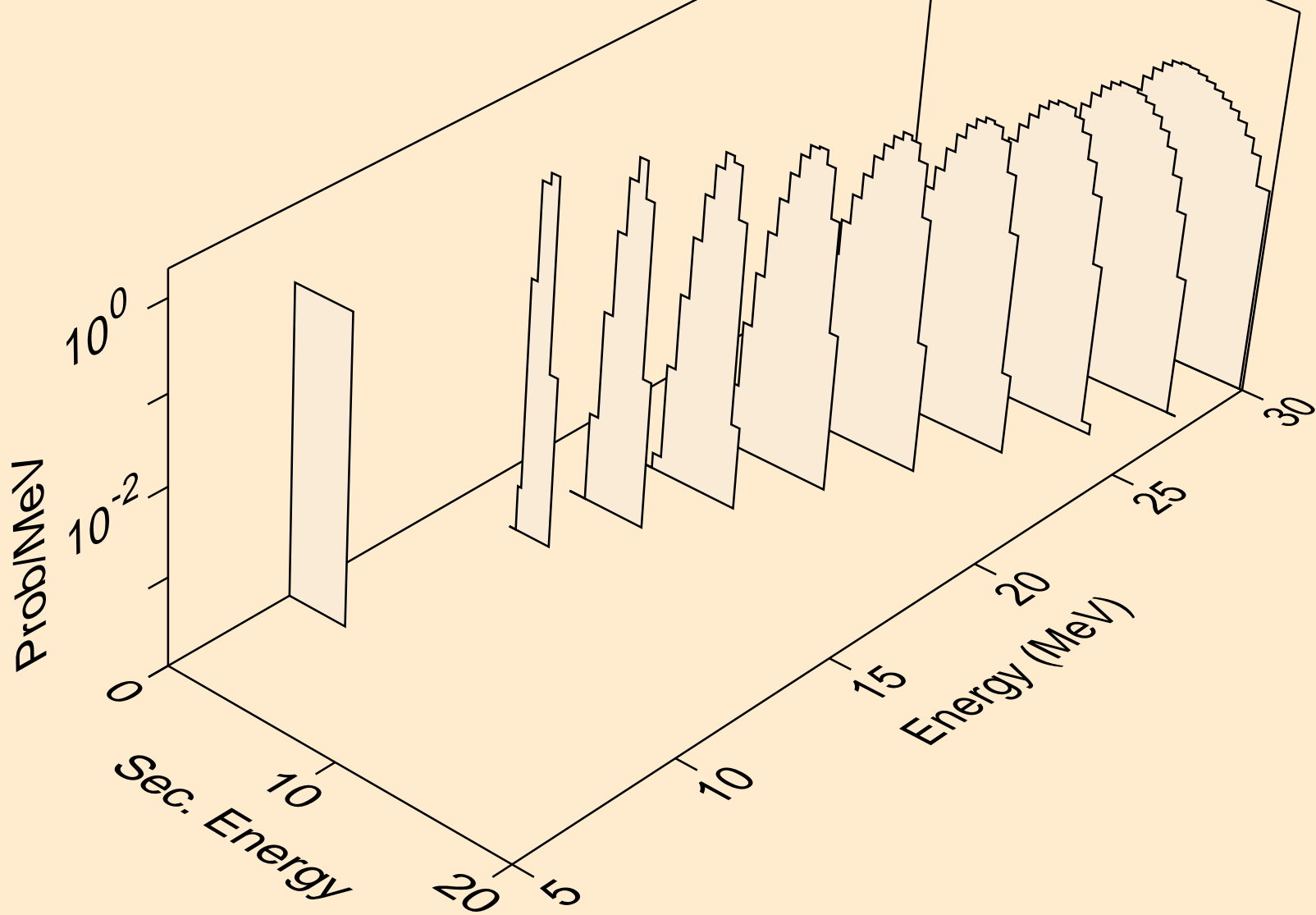
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



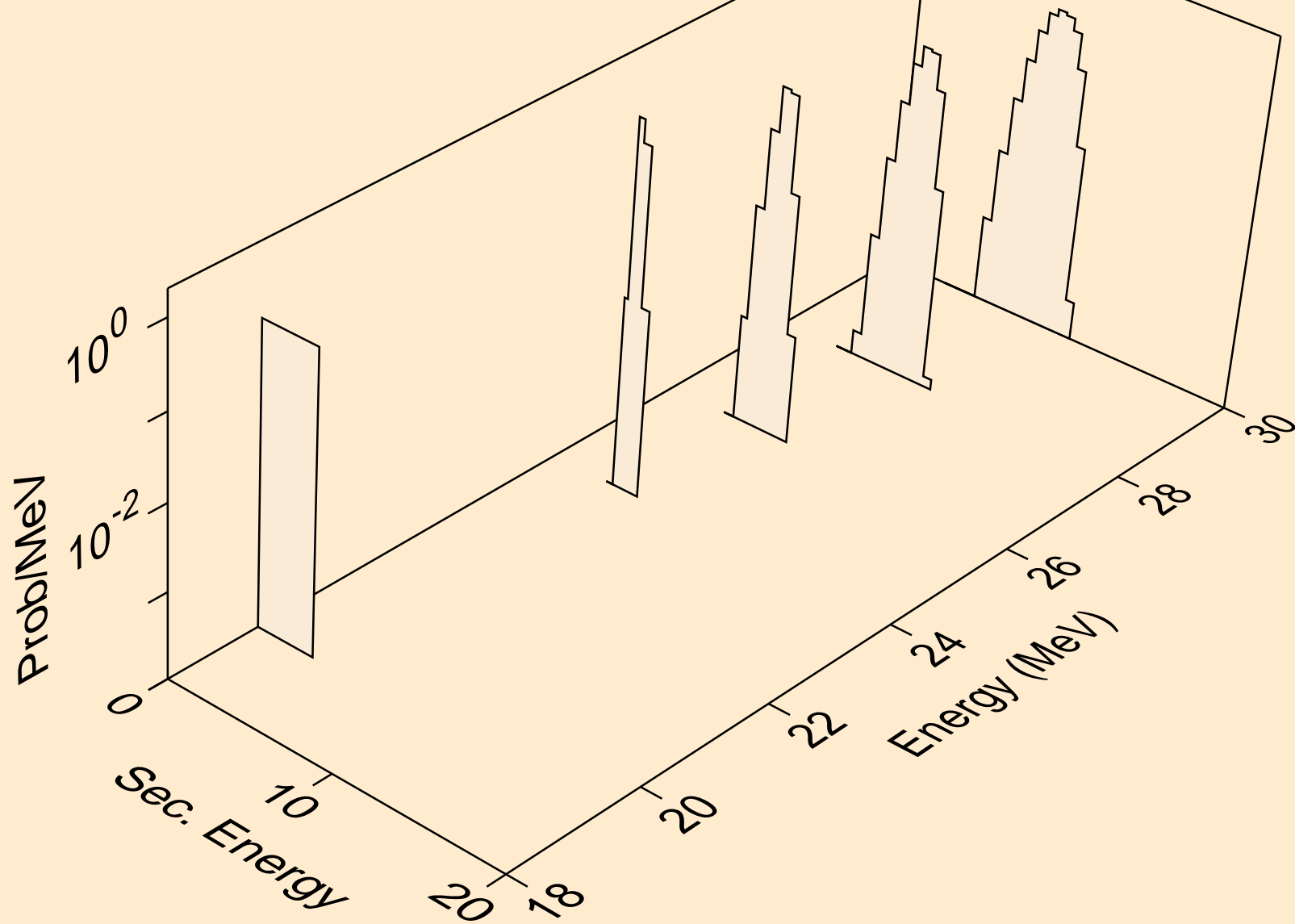
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



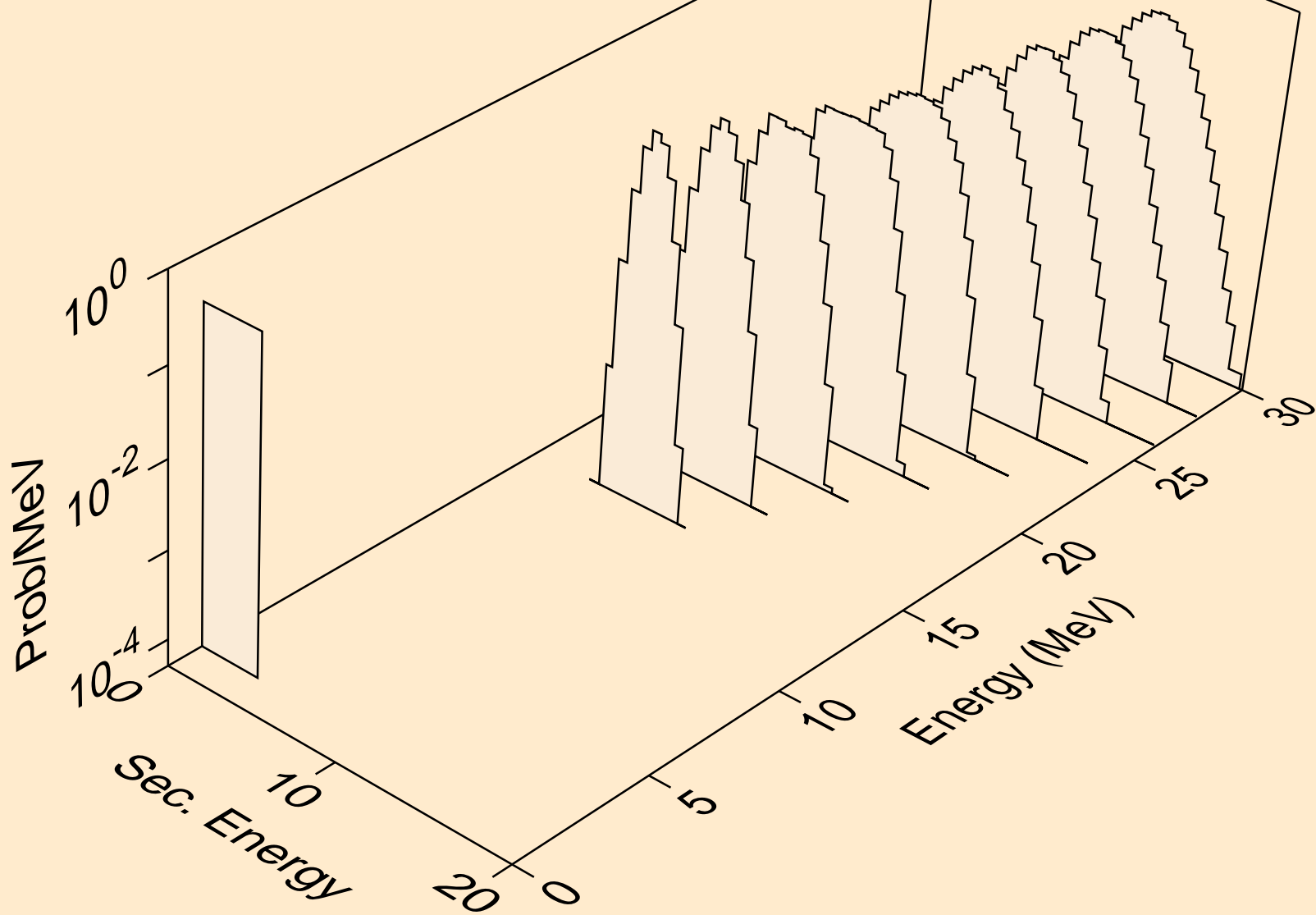
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a

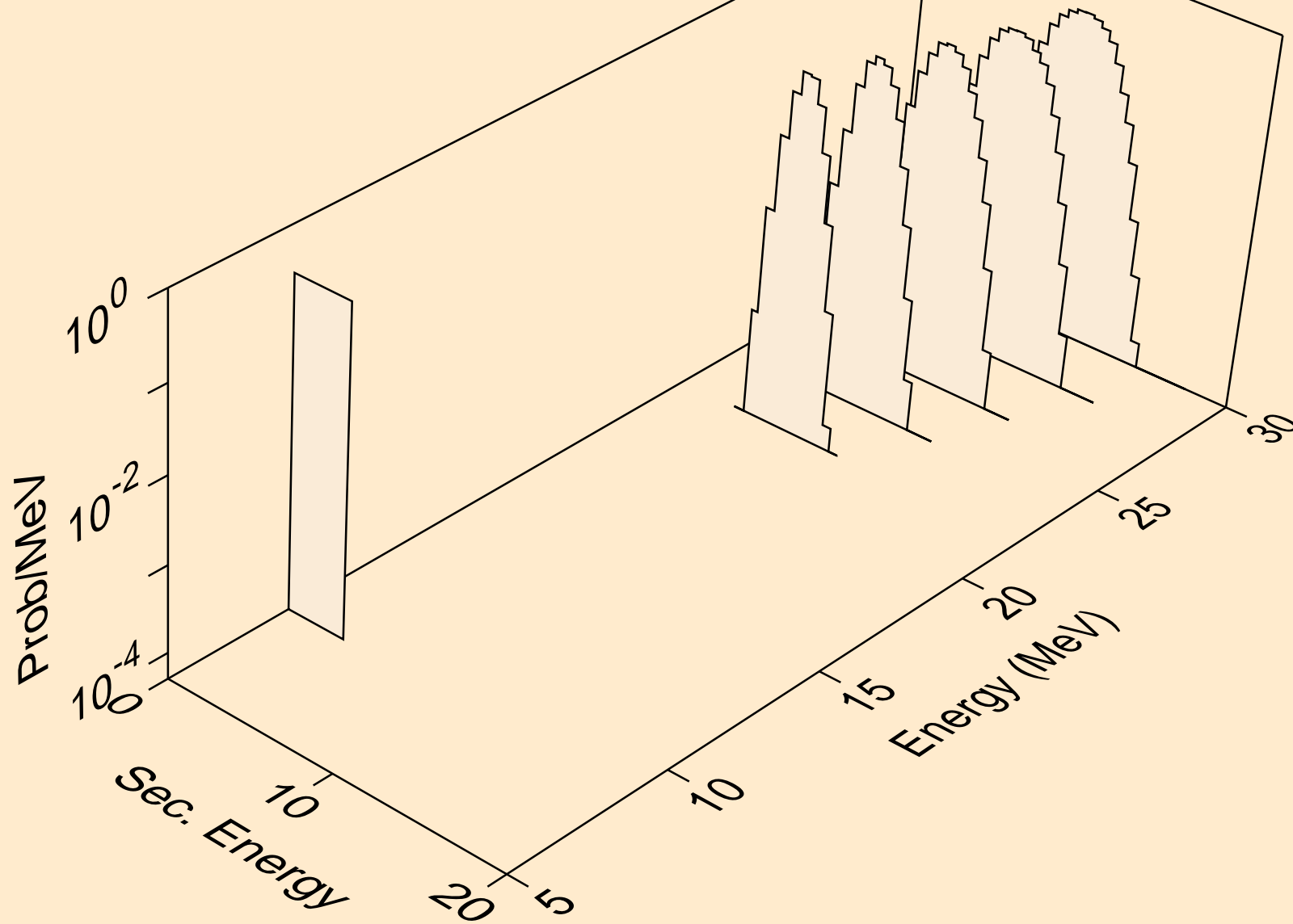


CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a

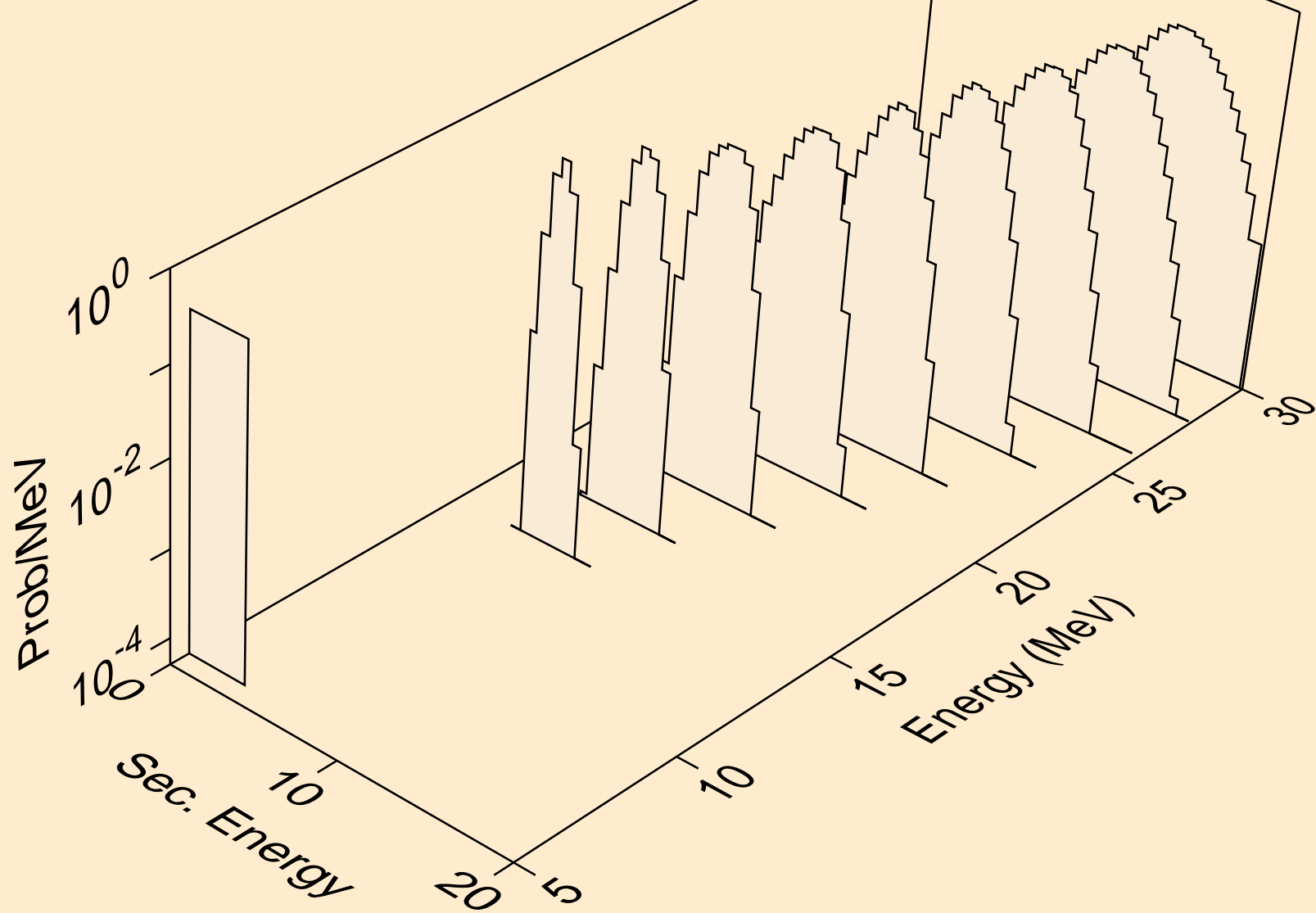




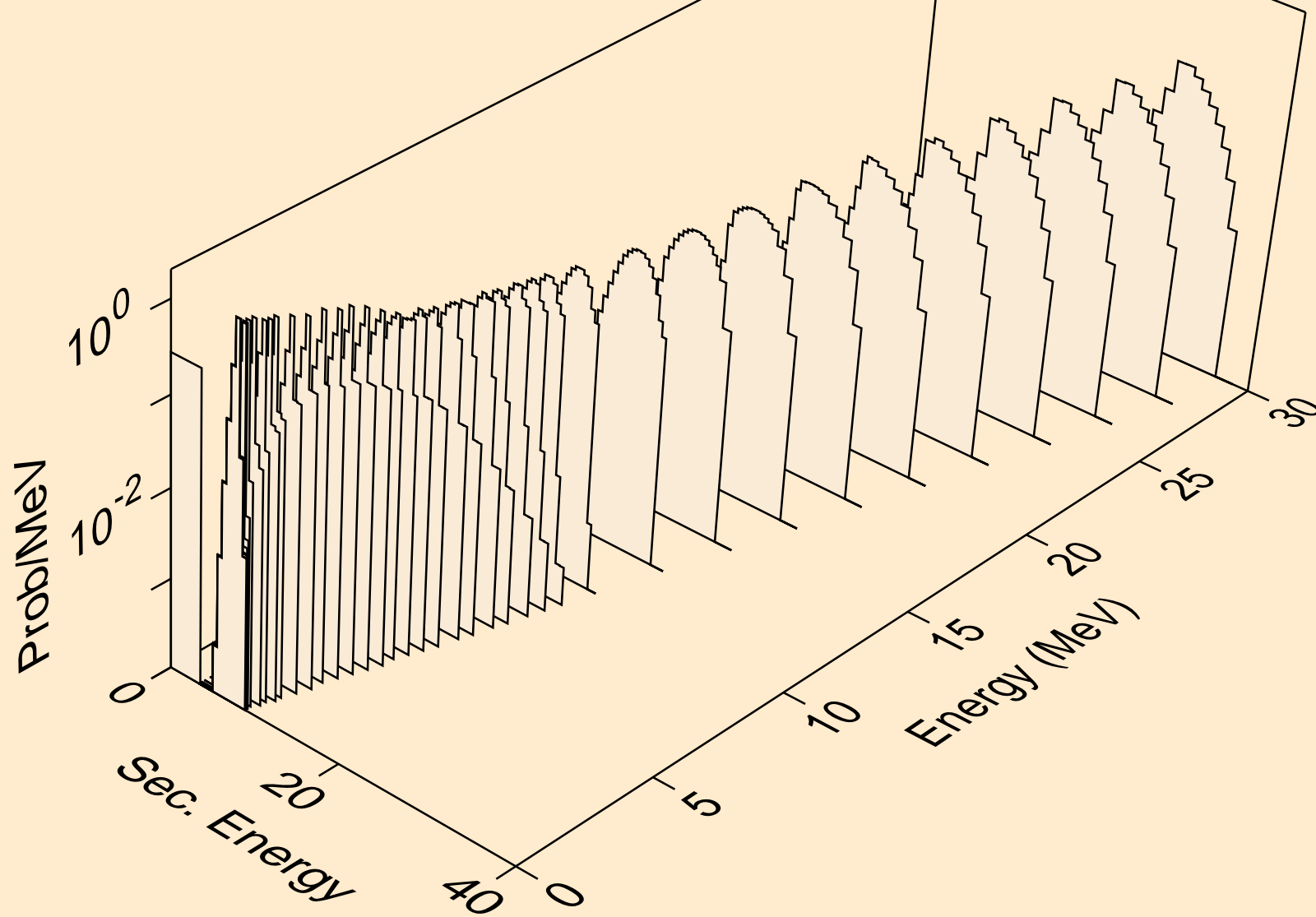
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)2a



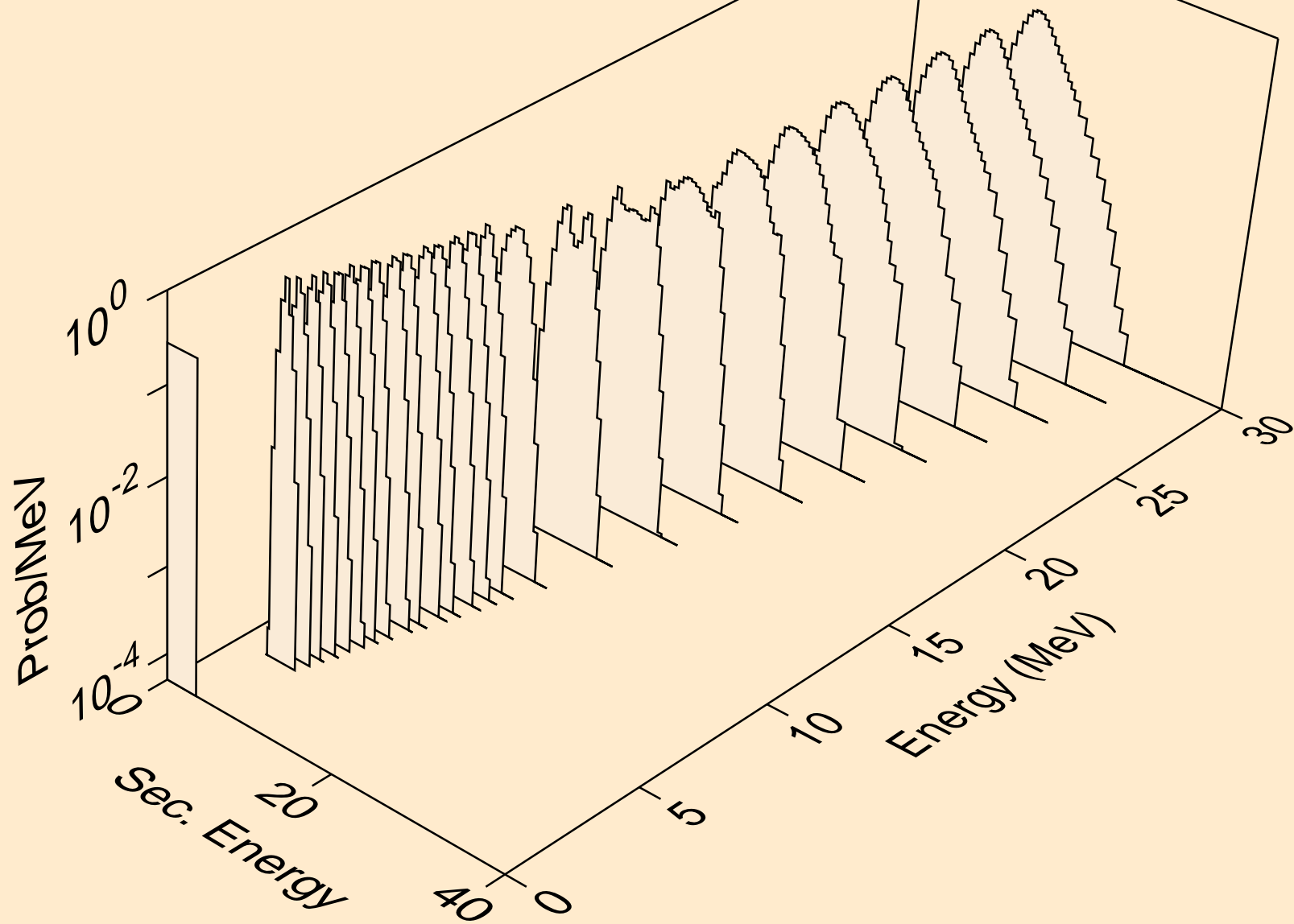
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



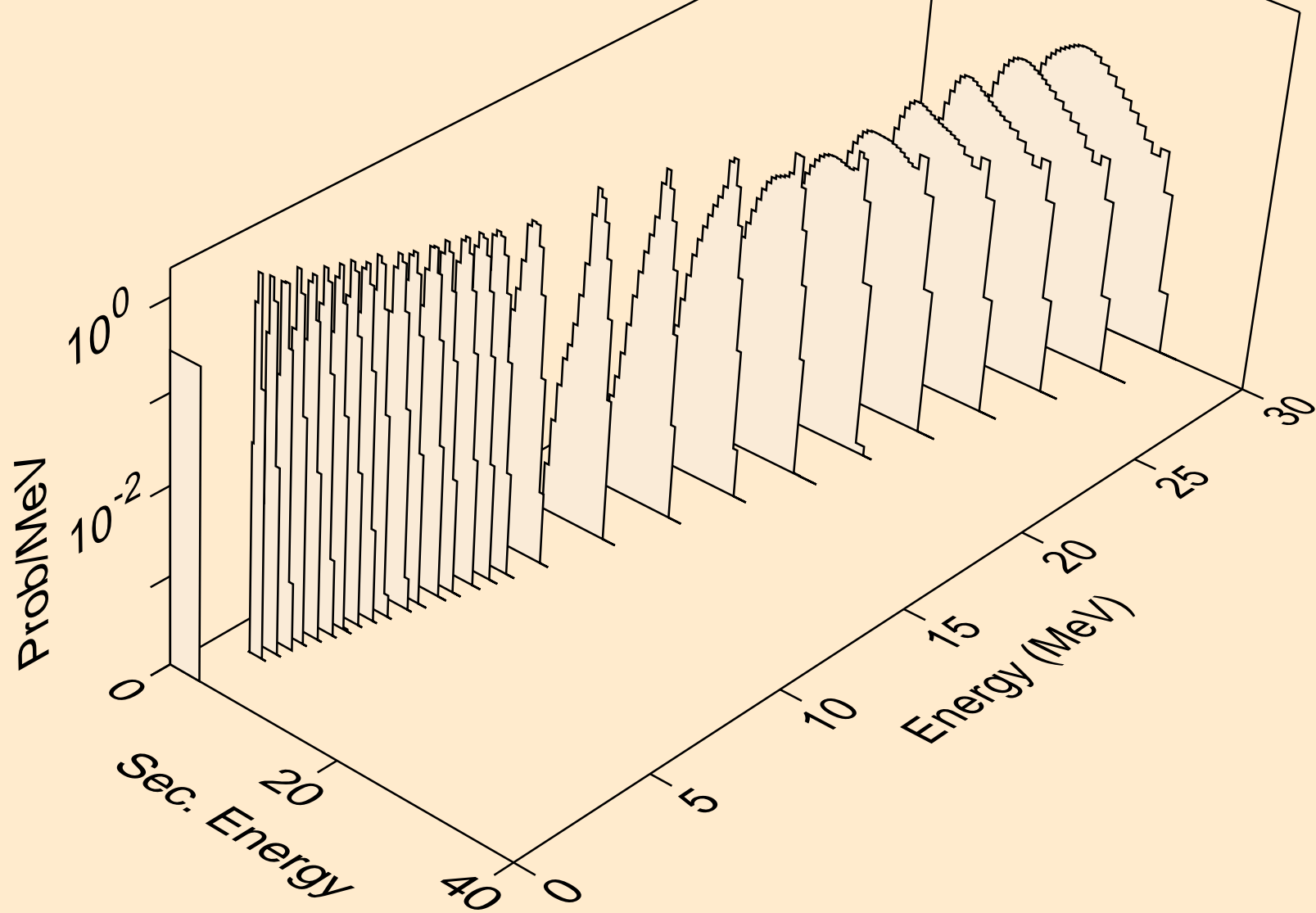
CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



CS126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

