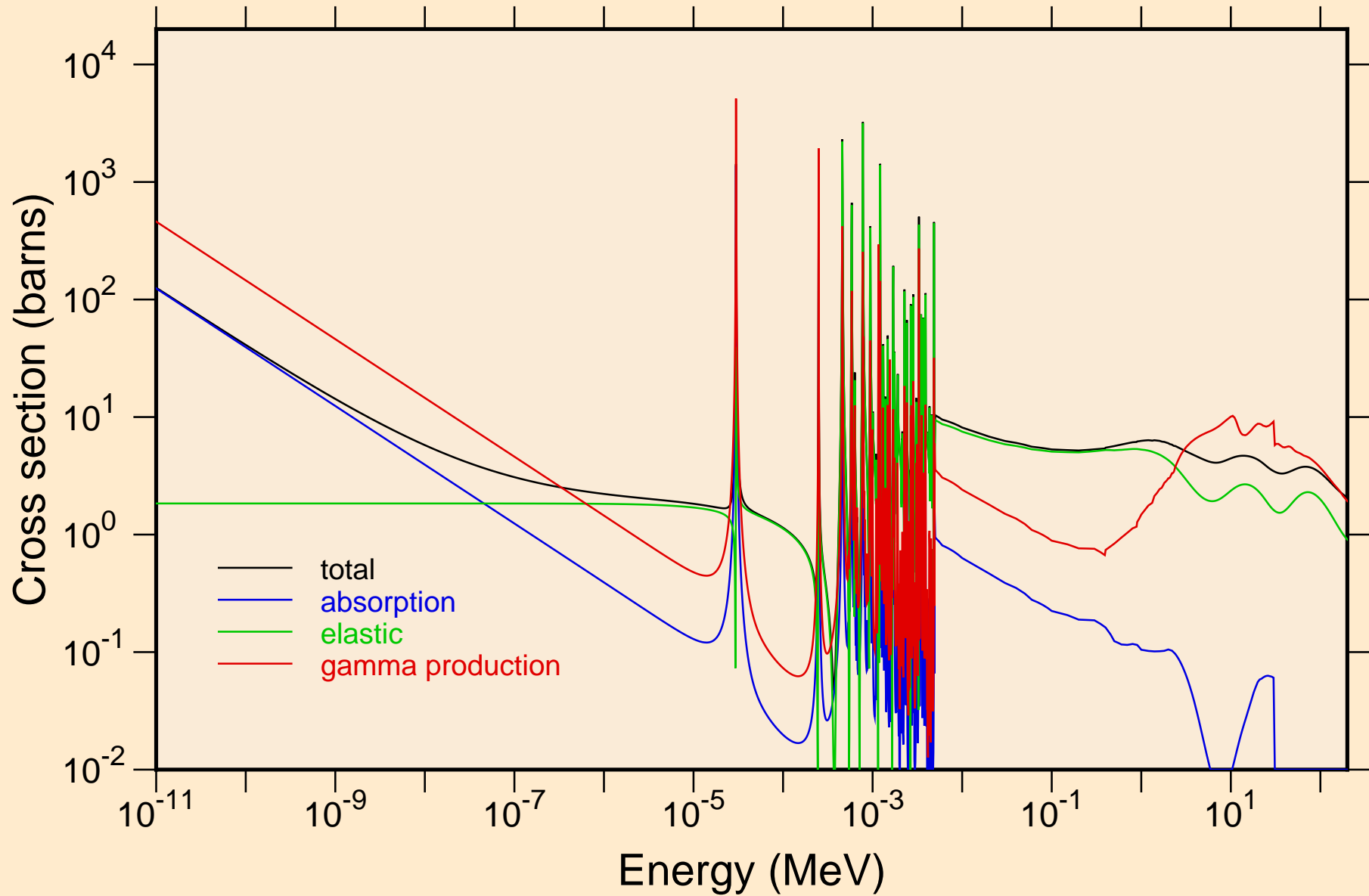
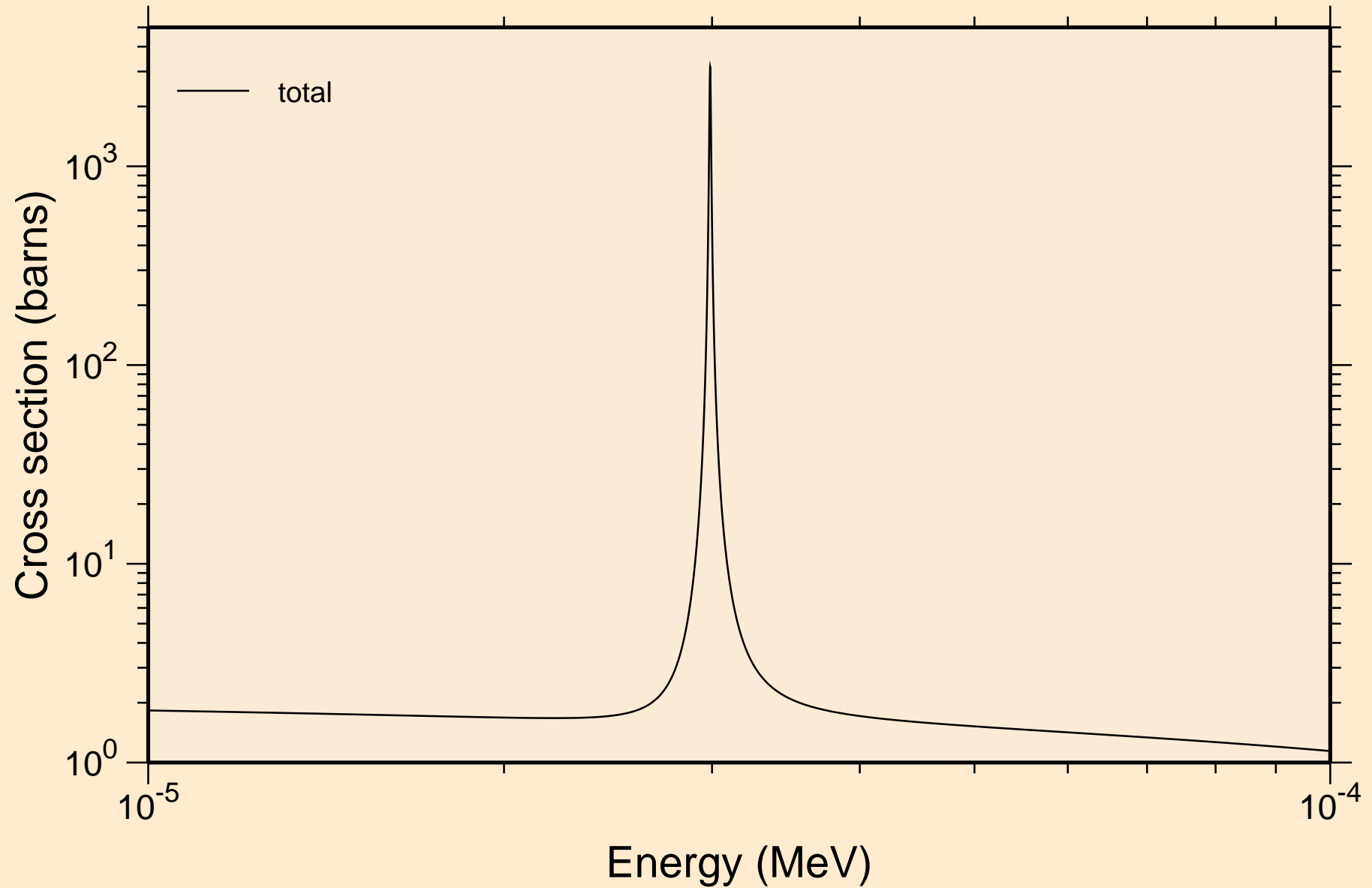


# XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

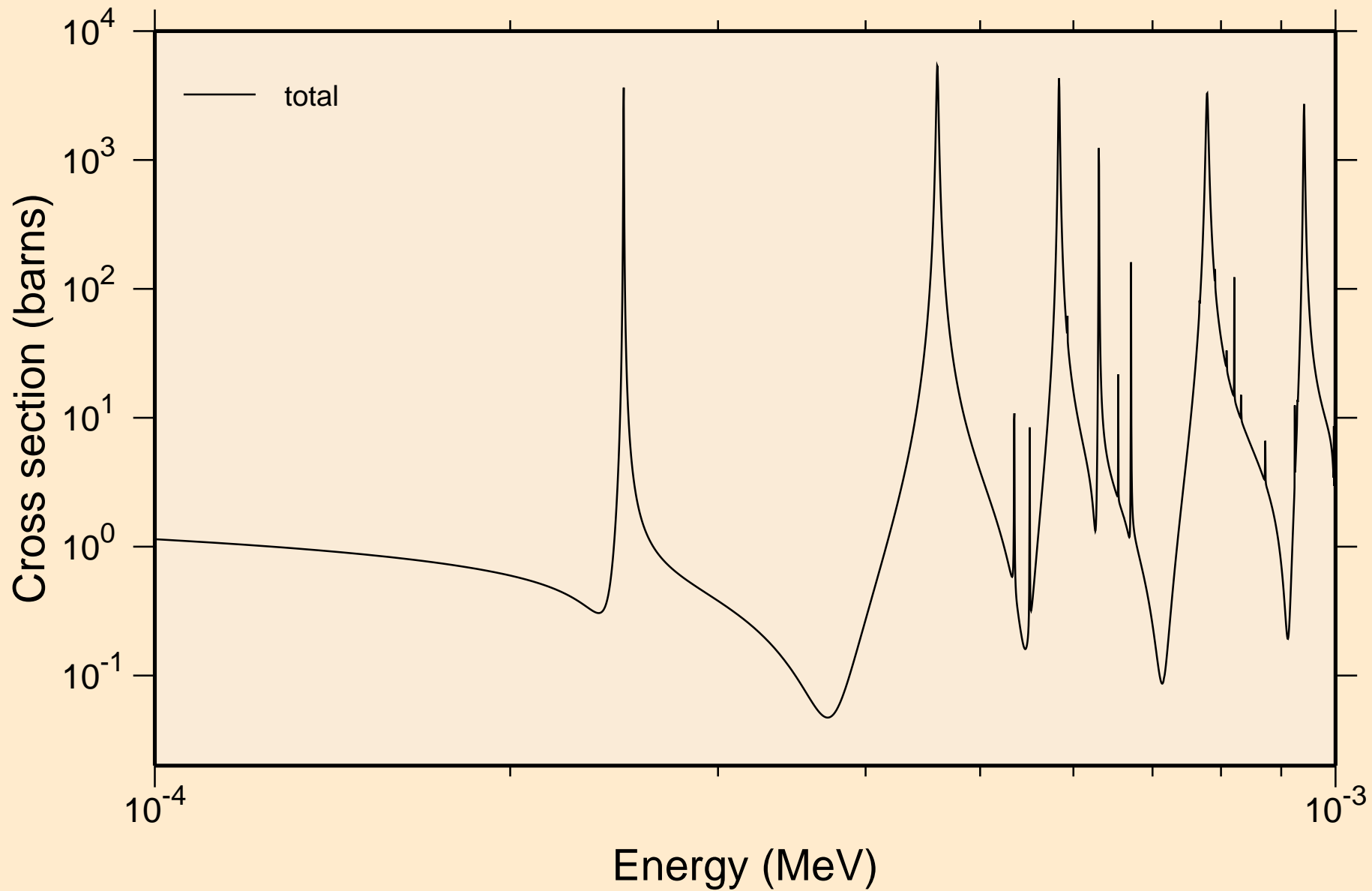
## Principal cross sections



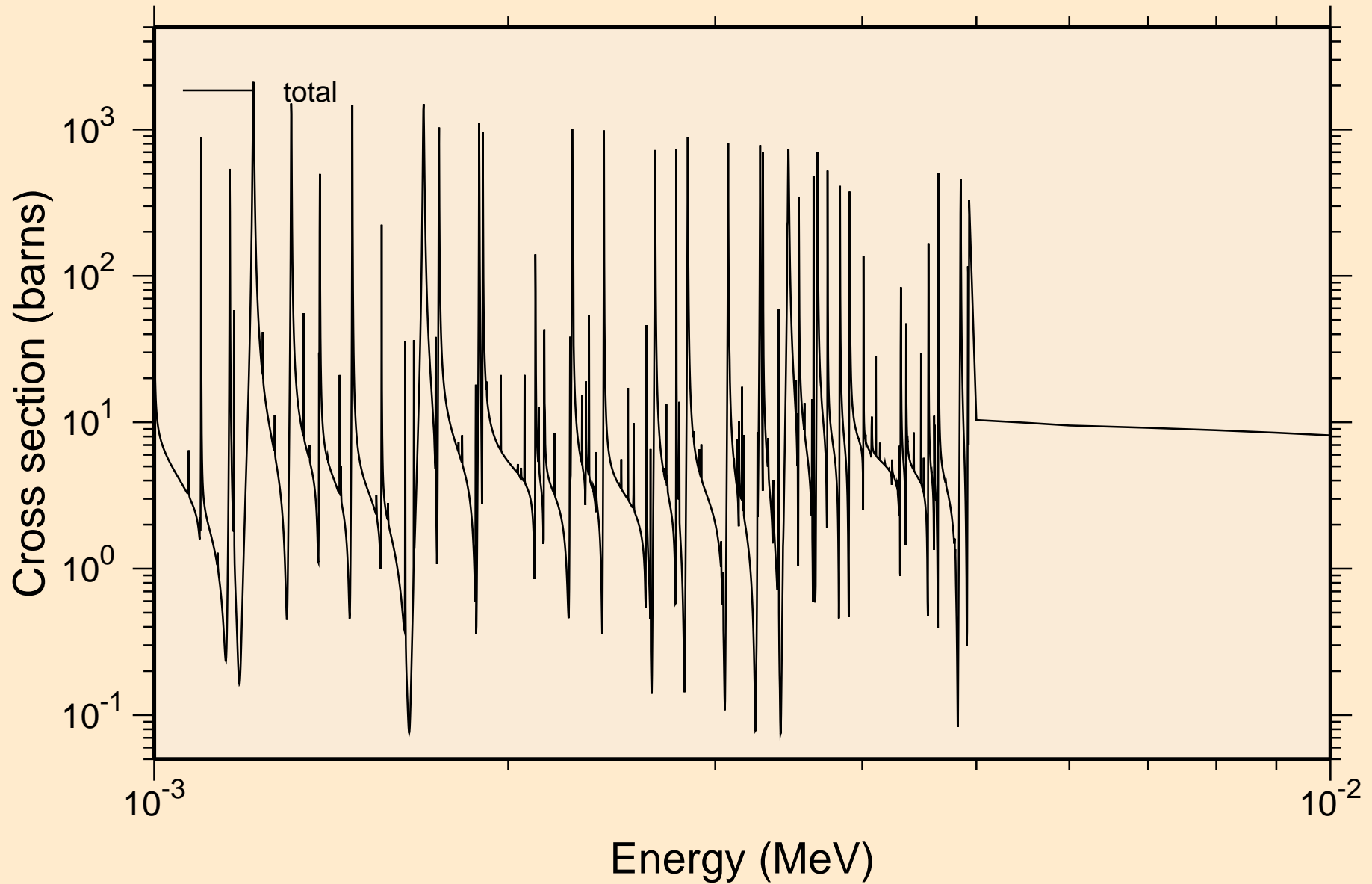
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



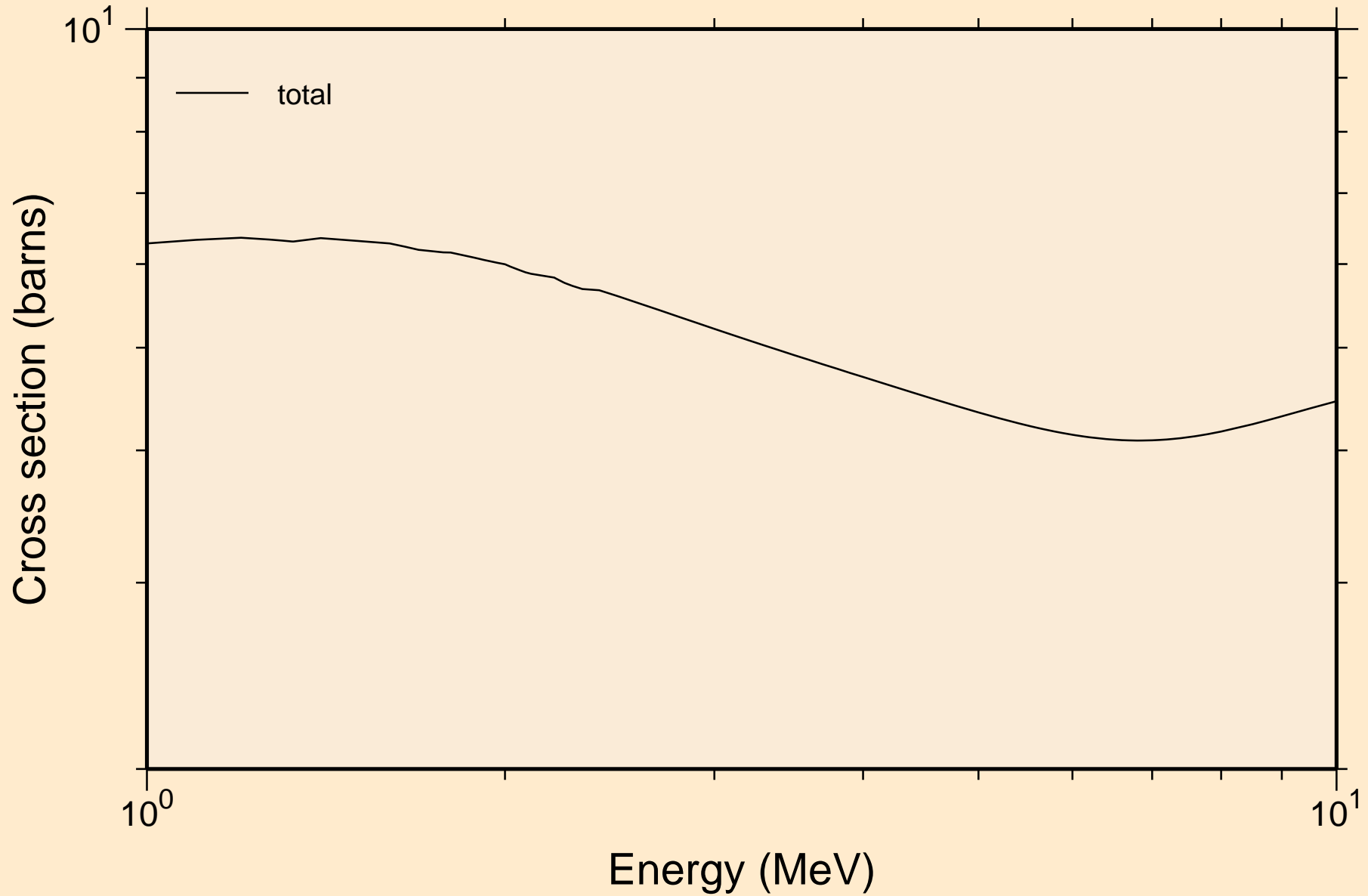
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



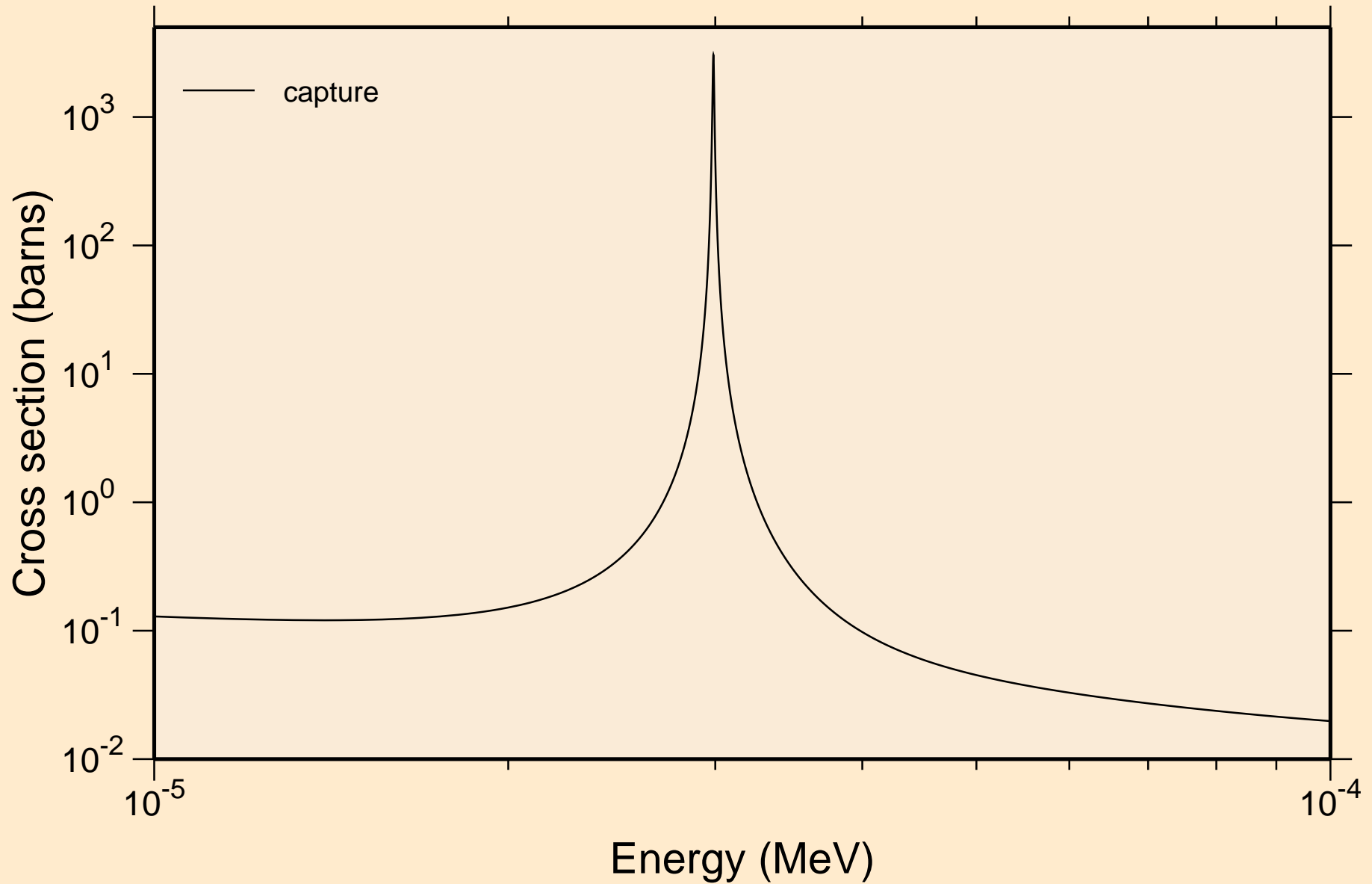
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



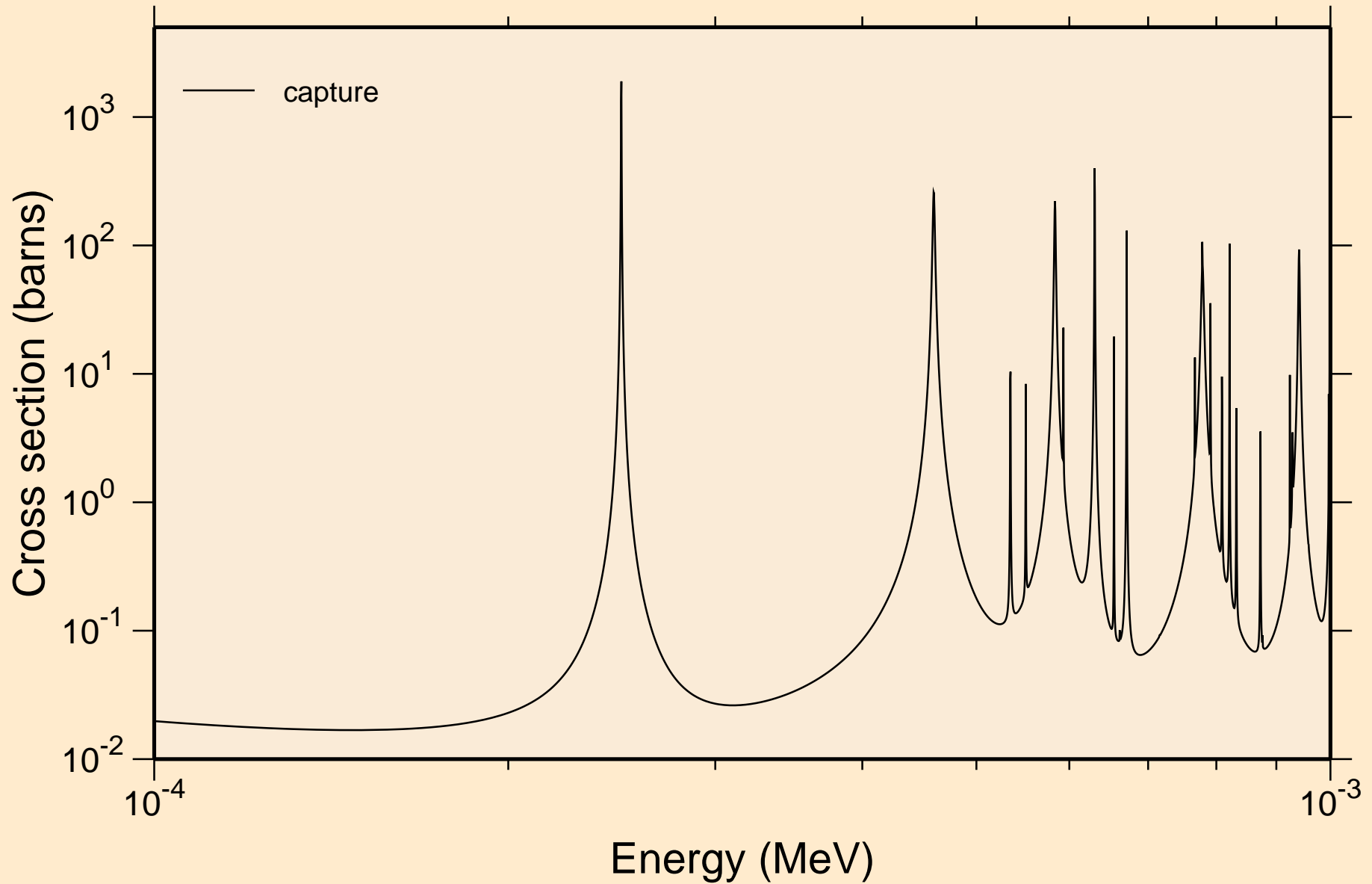
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



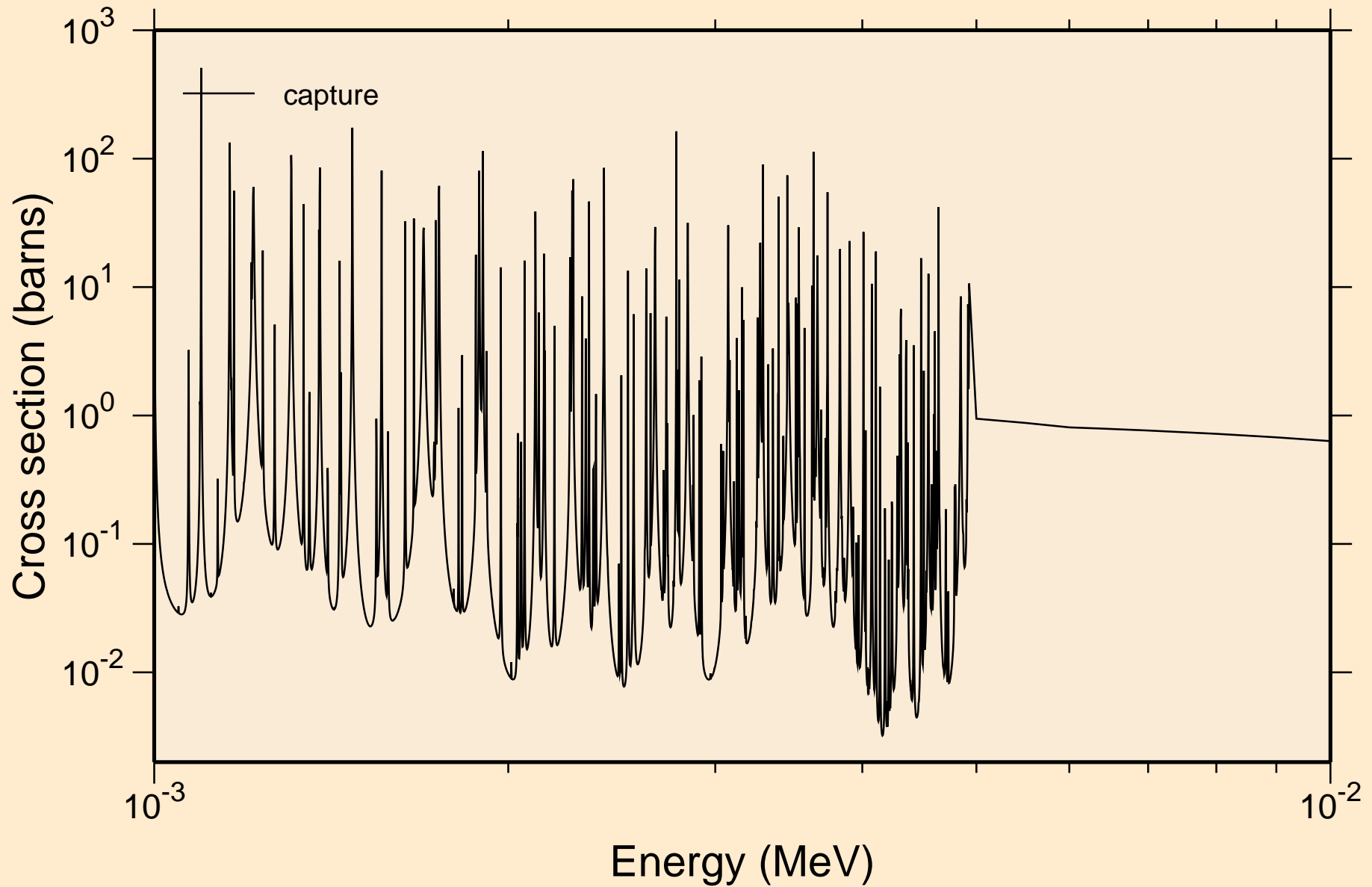
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections

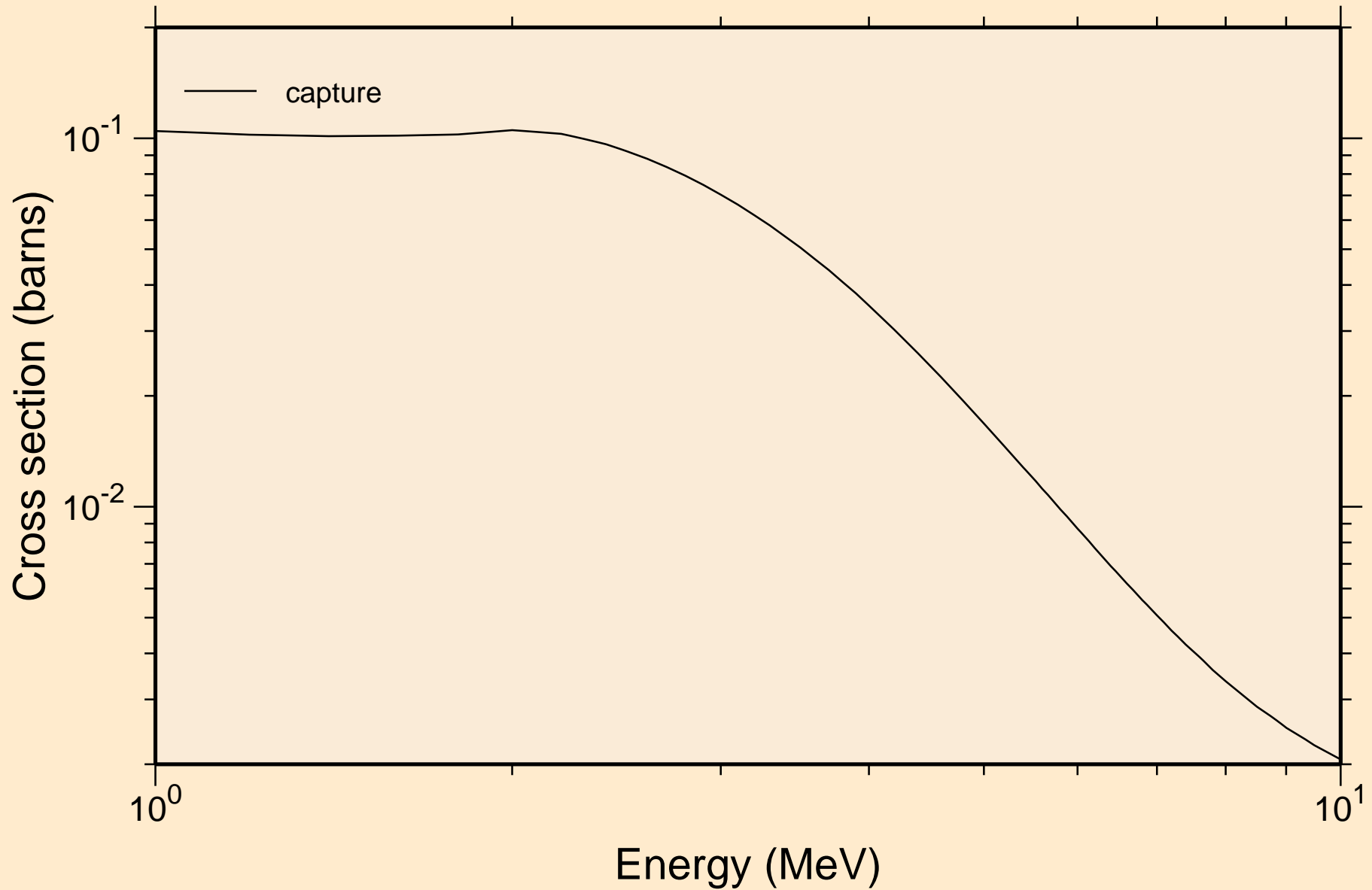


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections

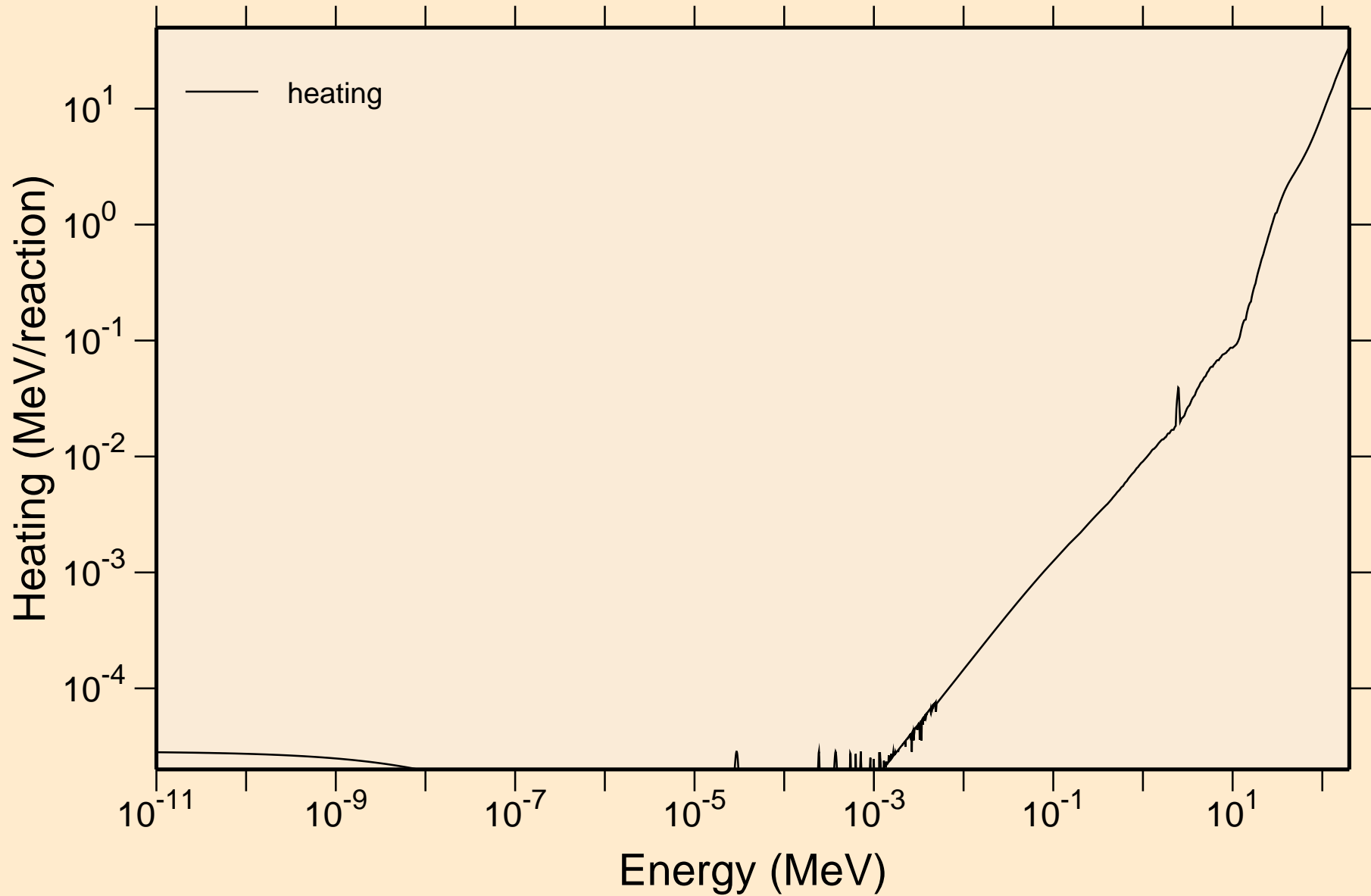




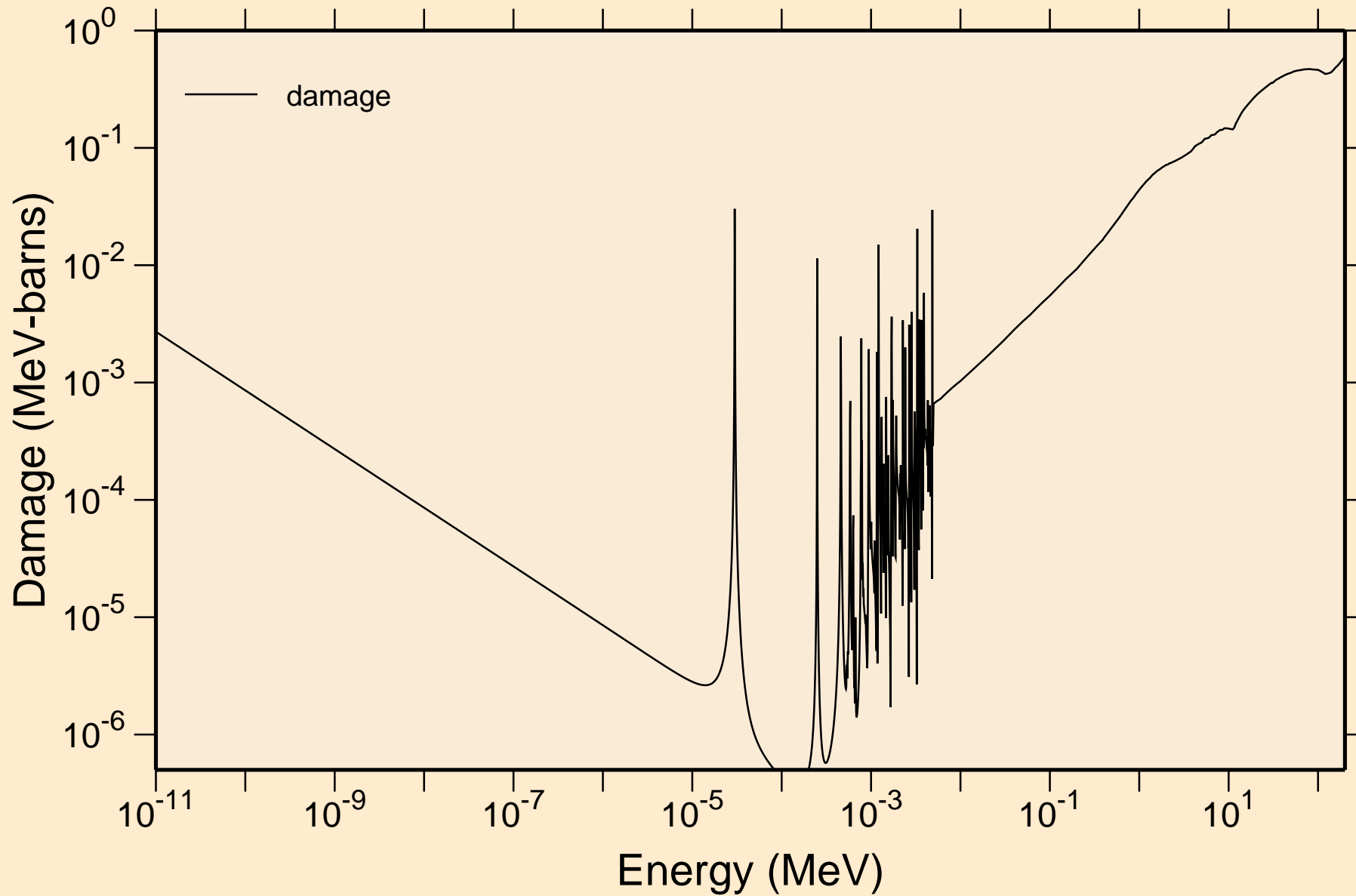
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



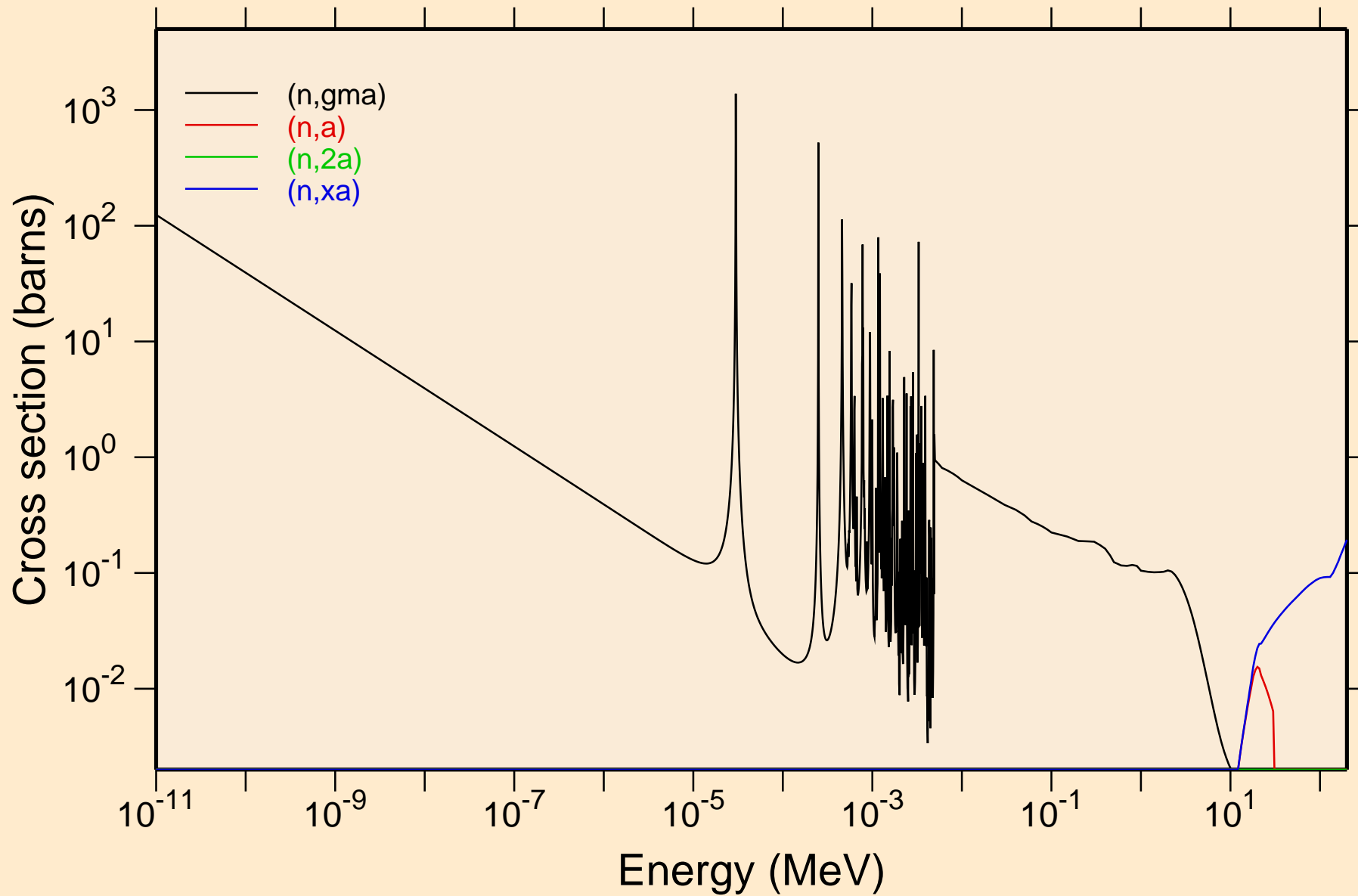
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage

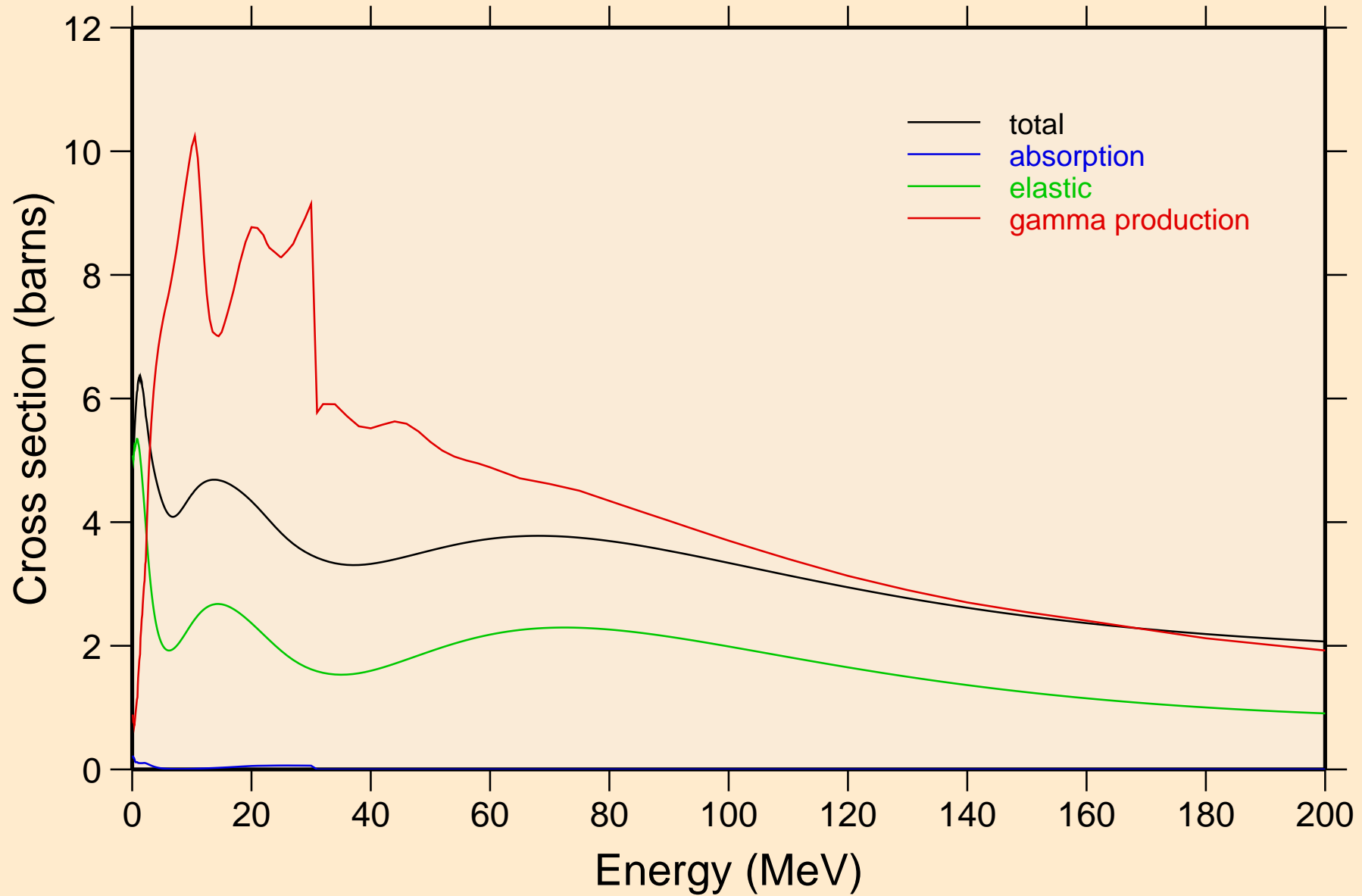


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



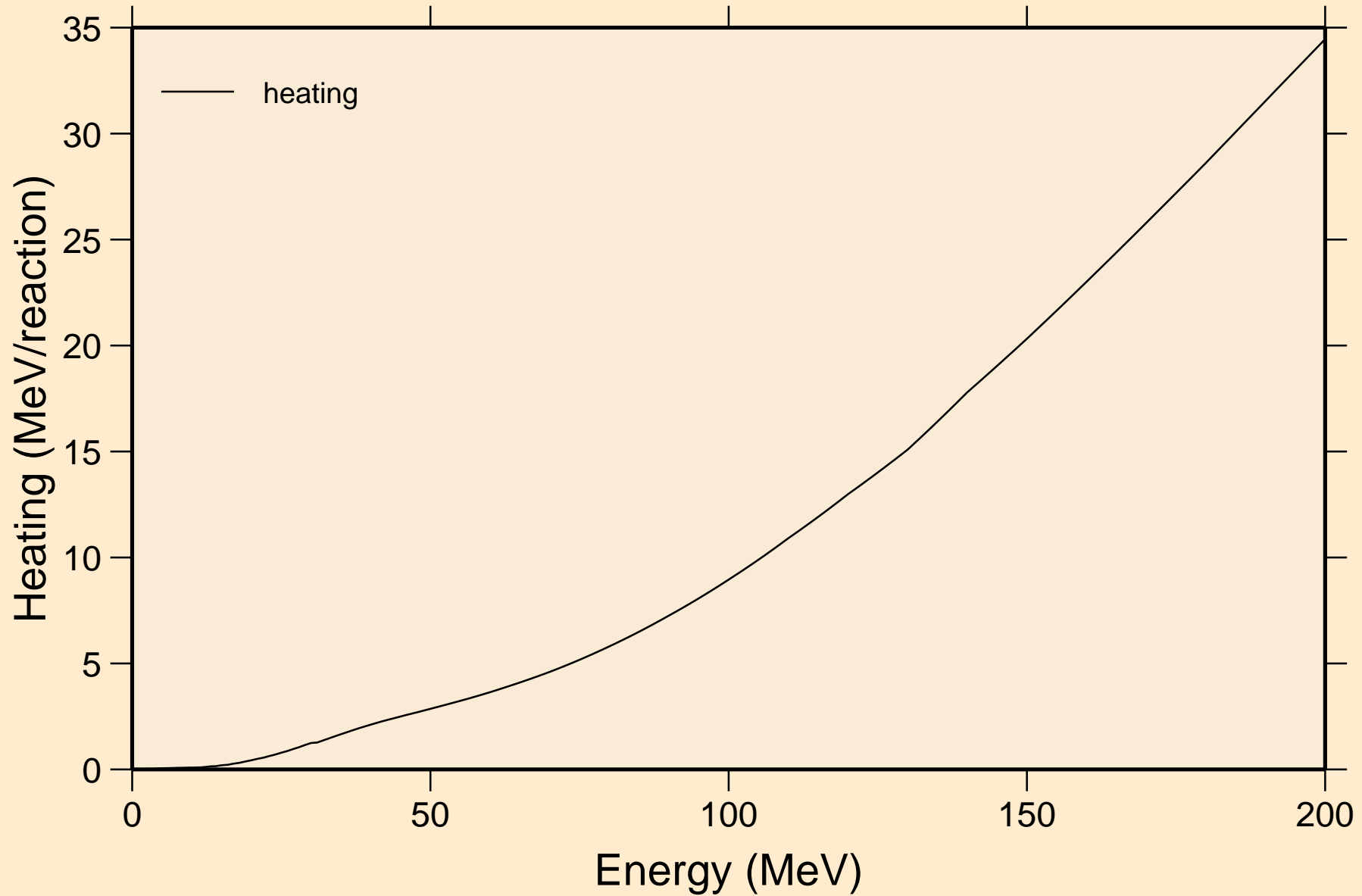
# XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

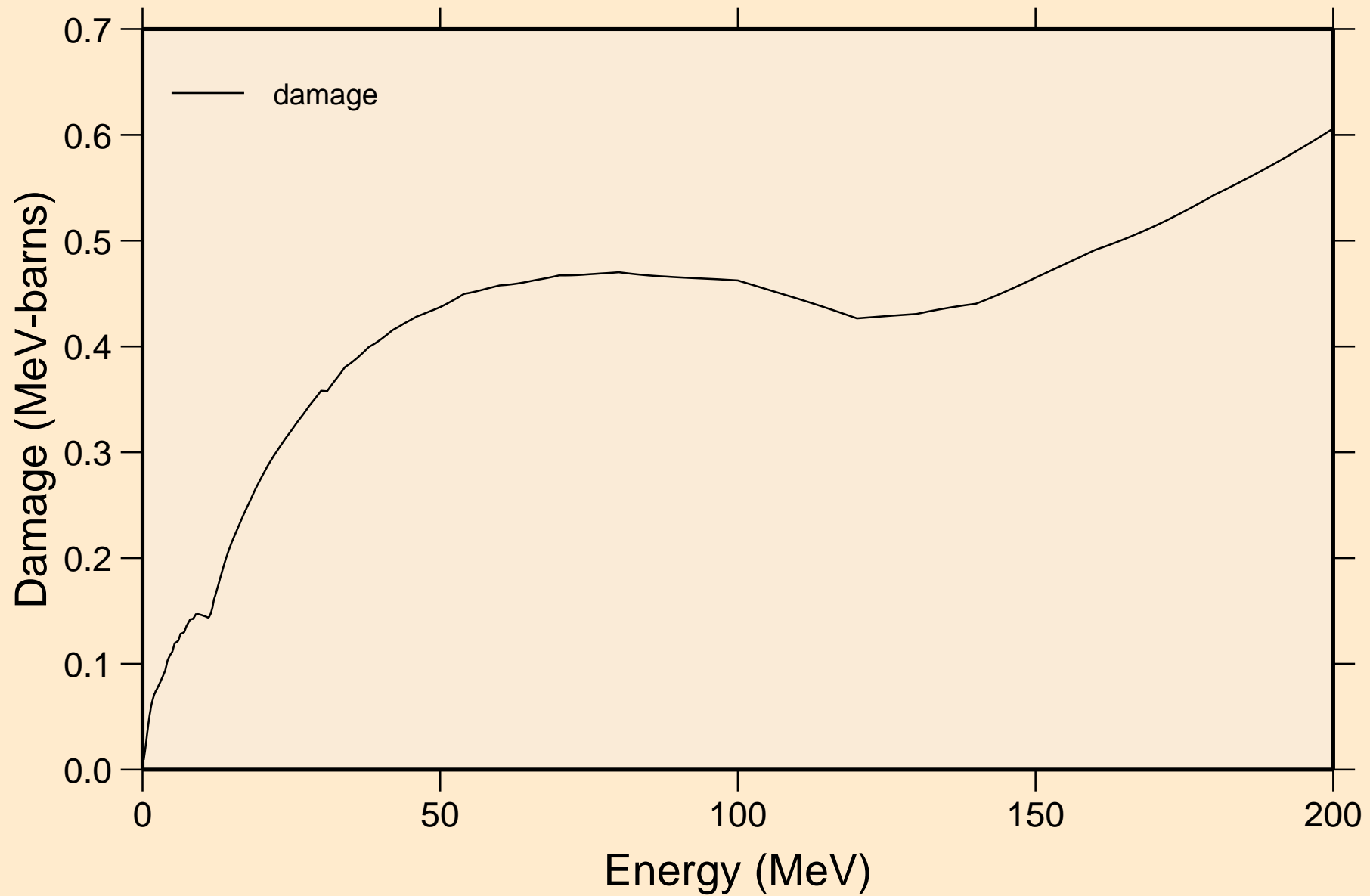


# XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

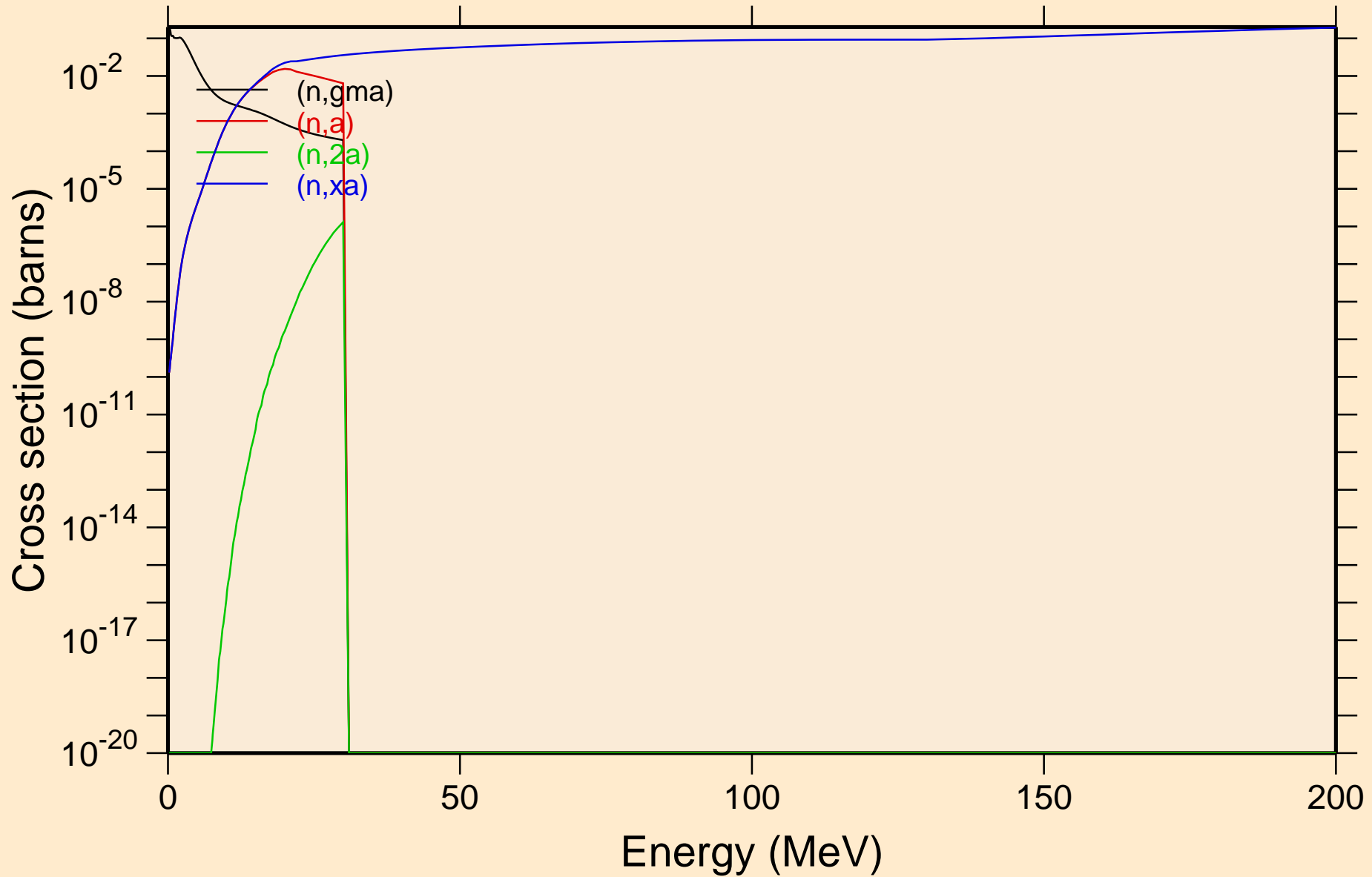
## Heating



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage

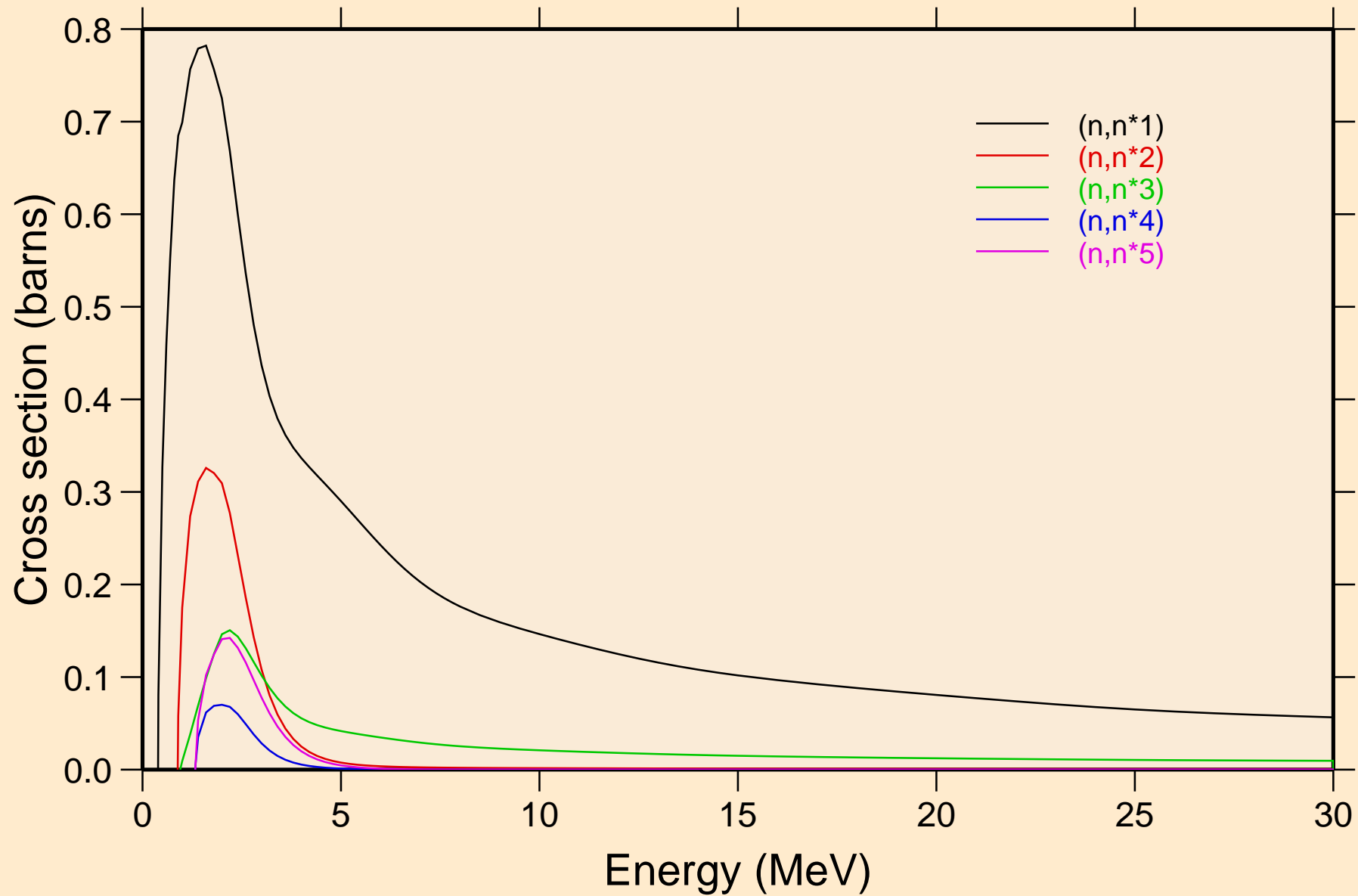


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions

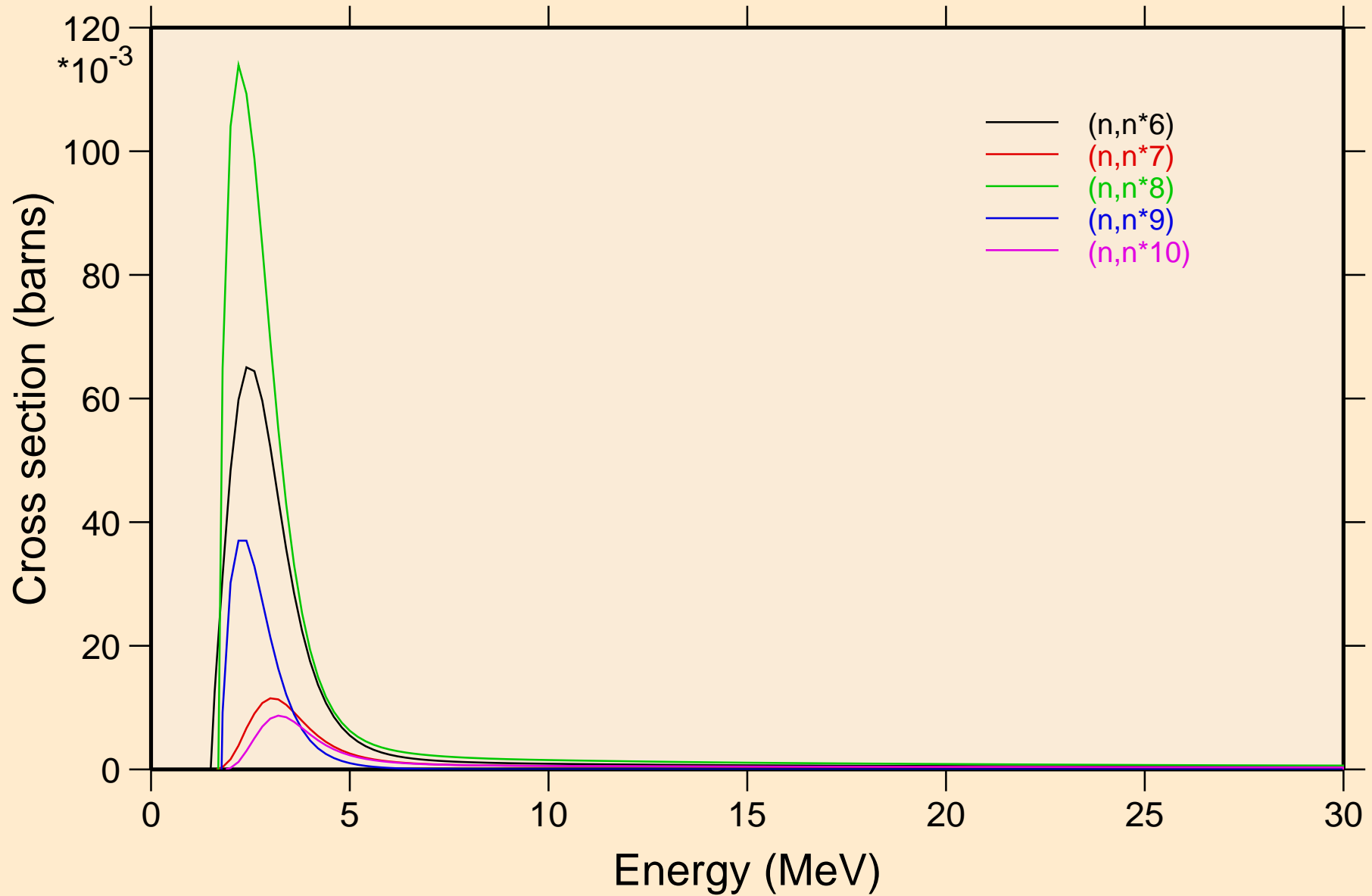




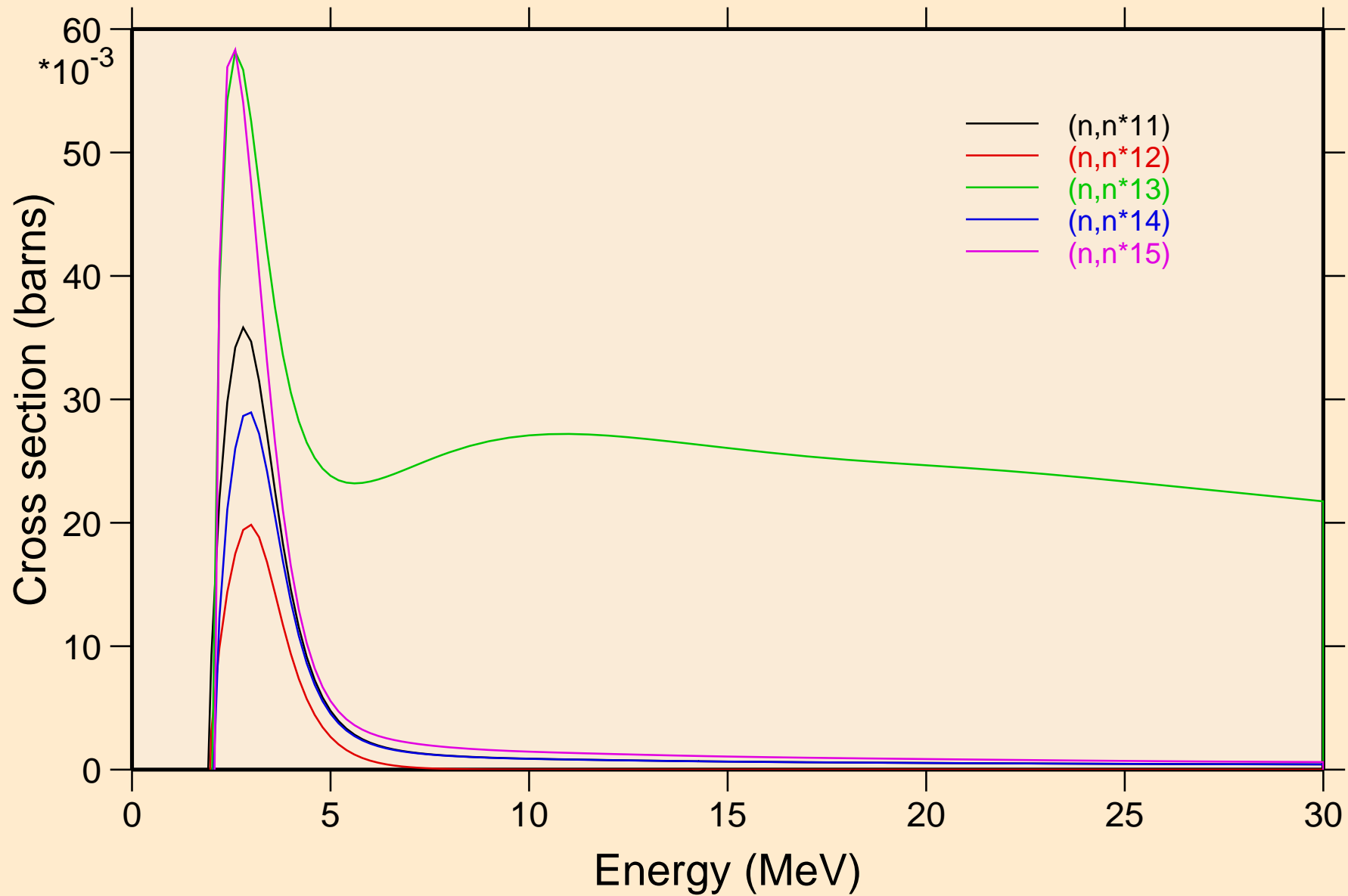
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



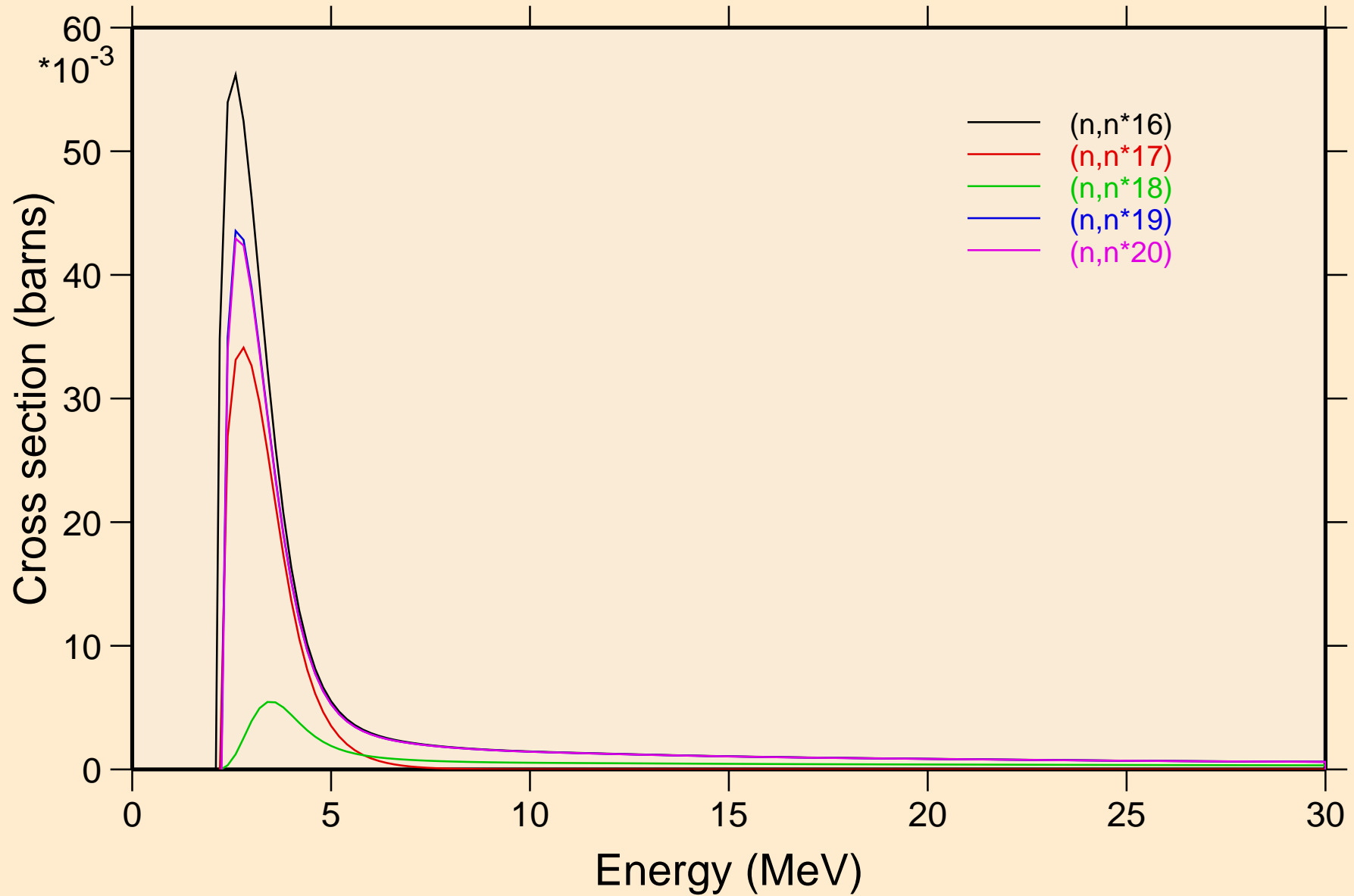
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



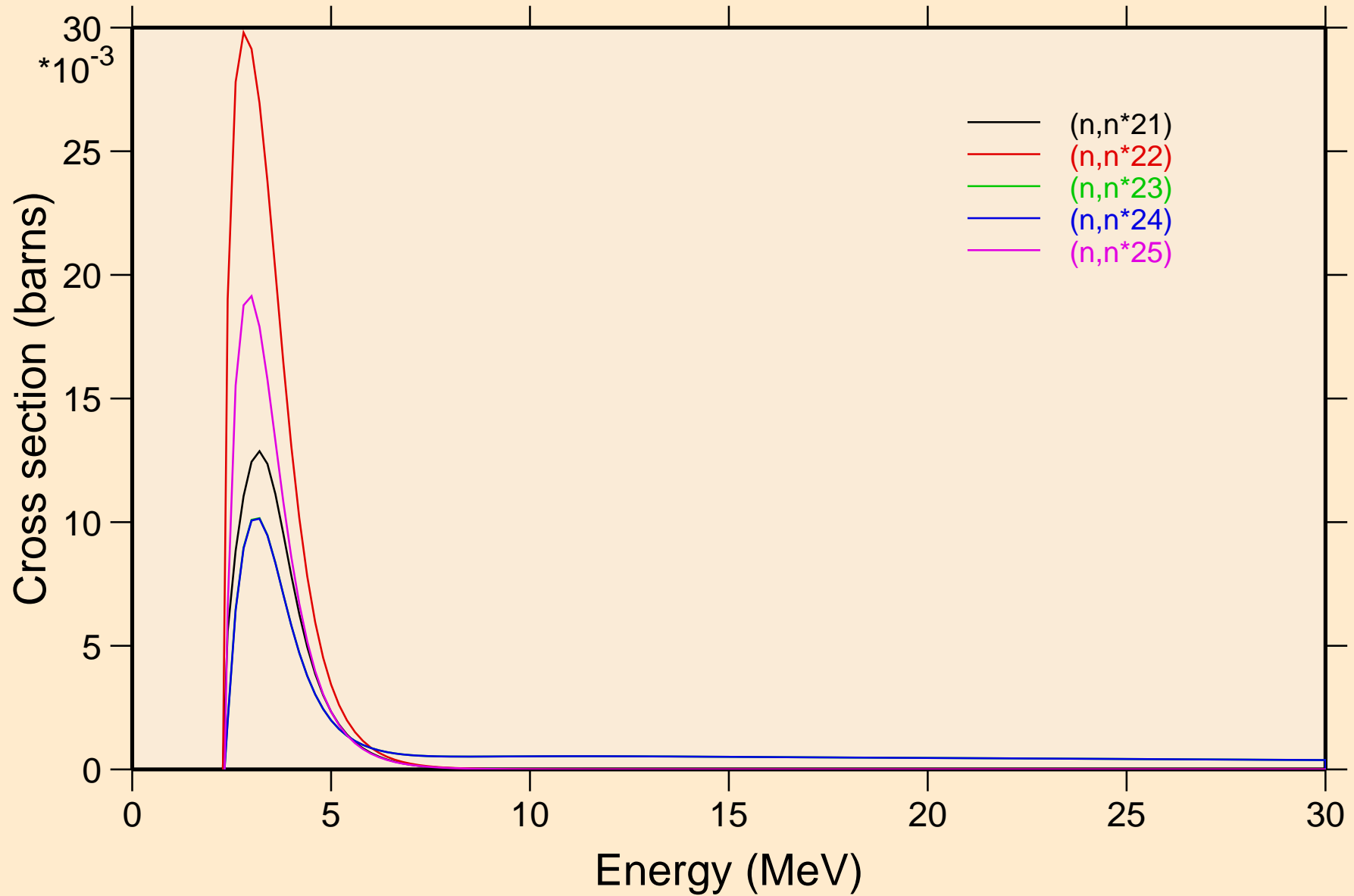
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



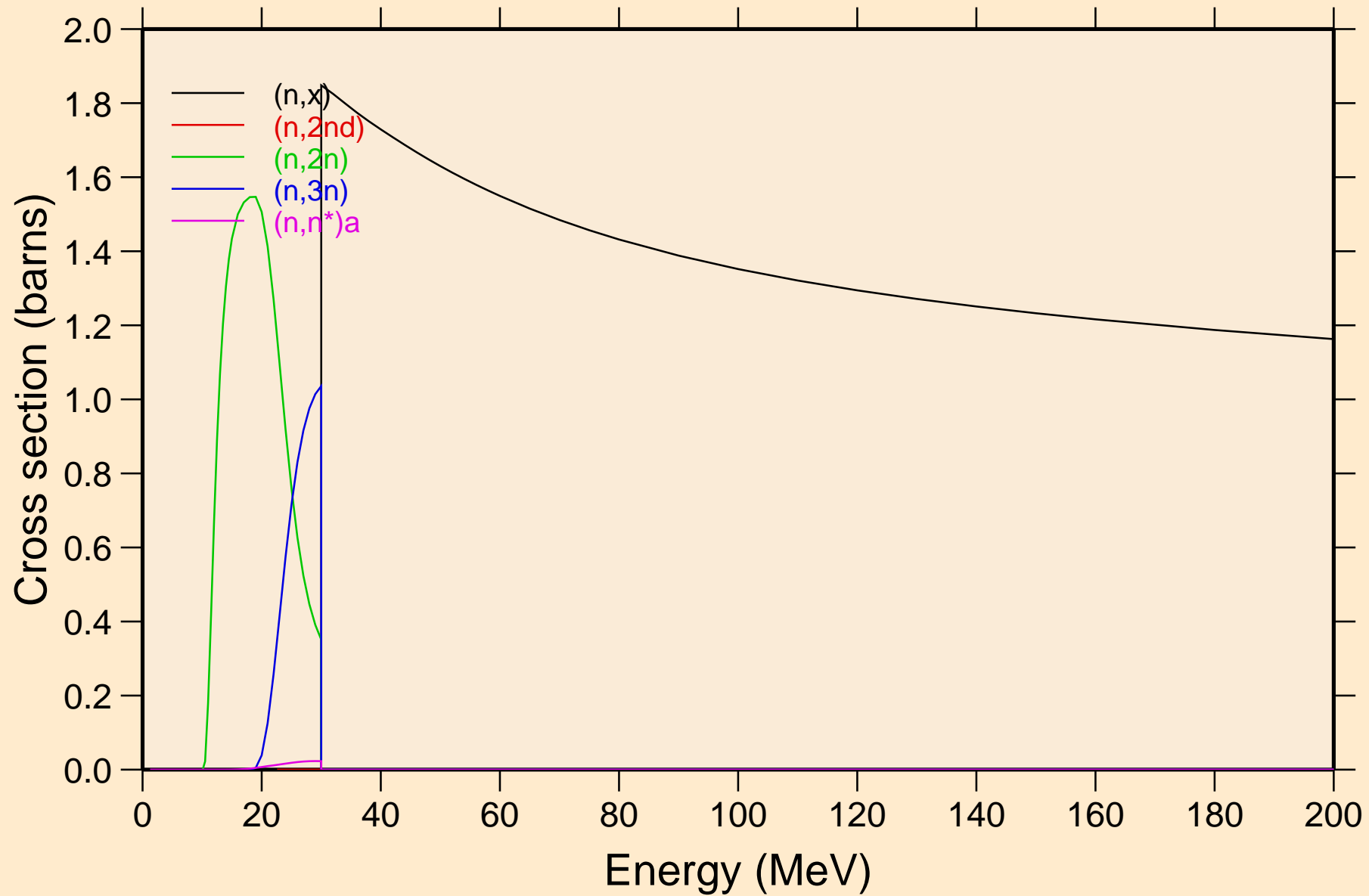
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



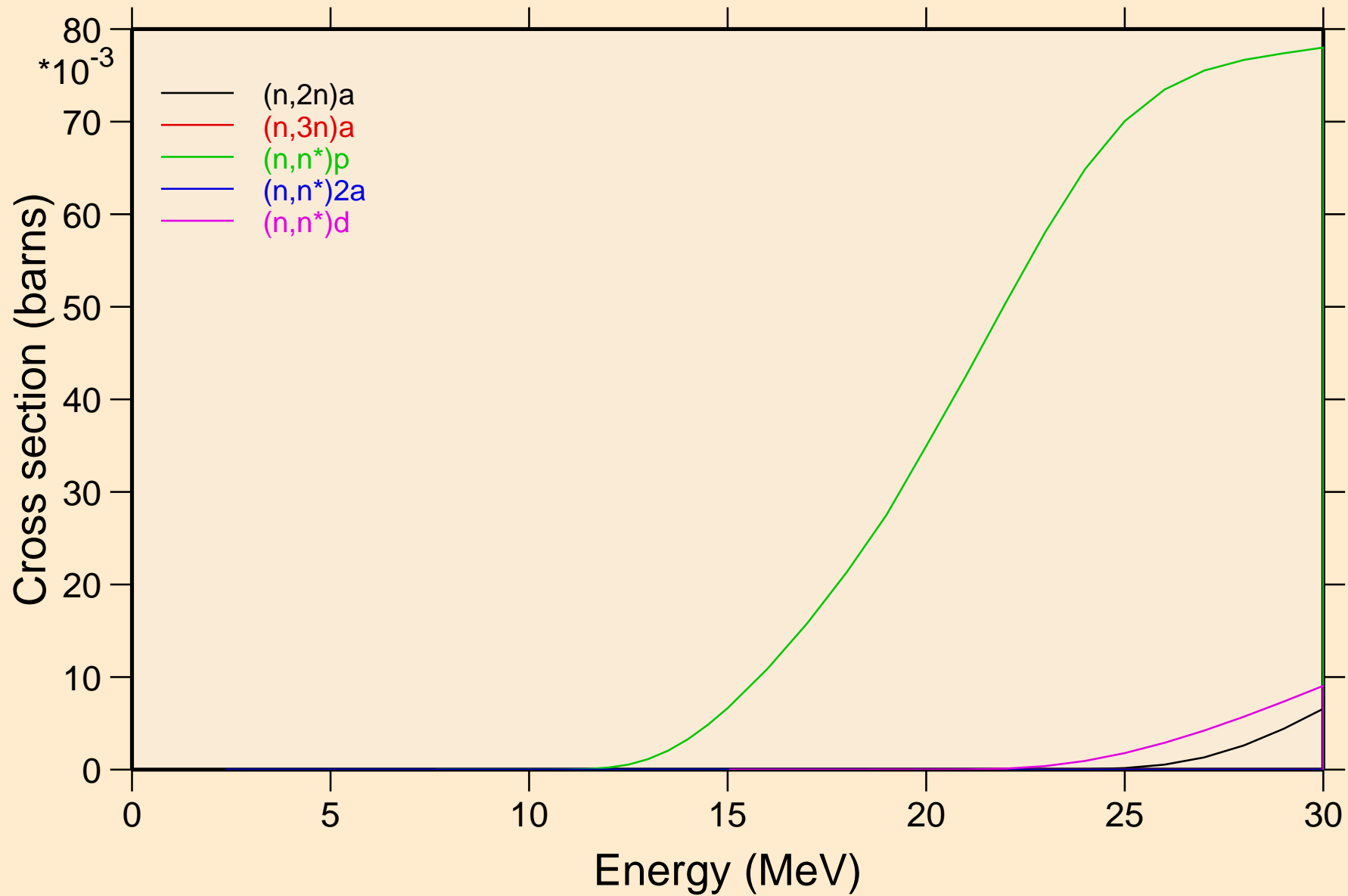
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

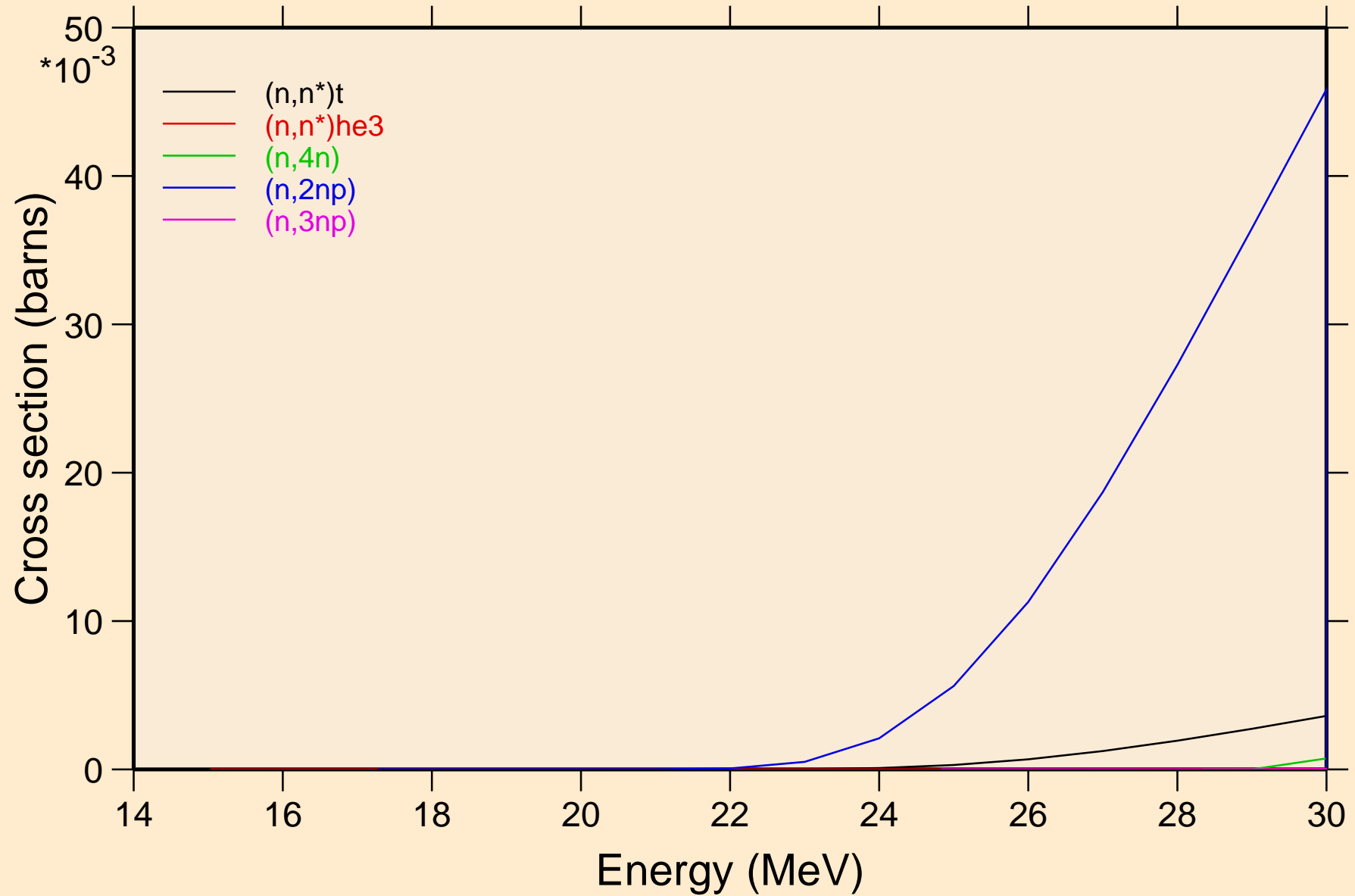


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



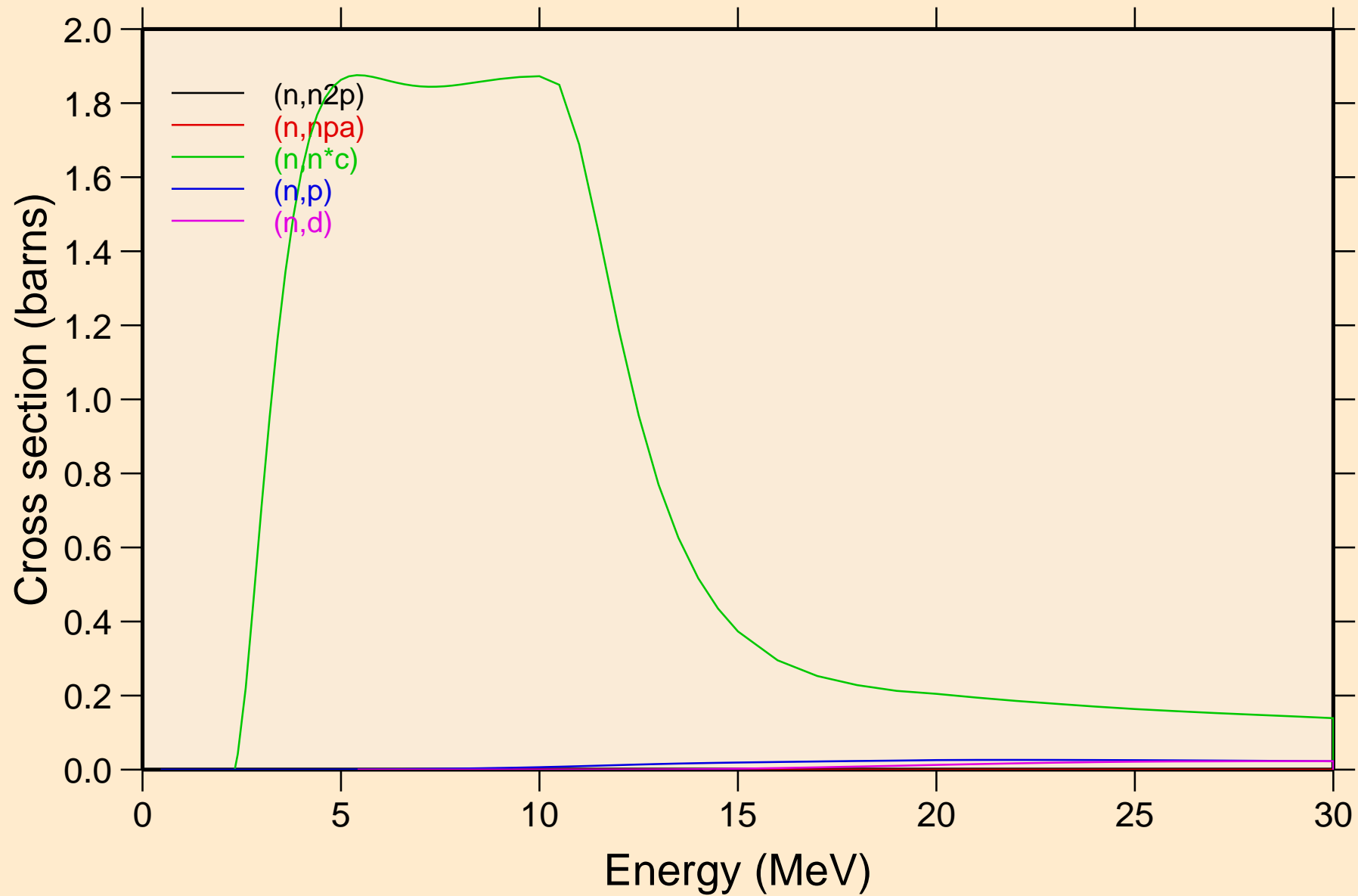
# XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

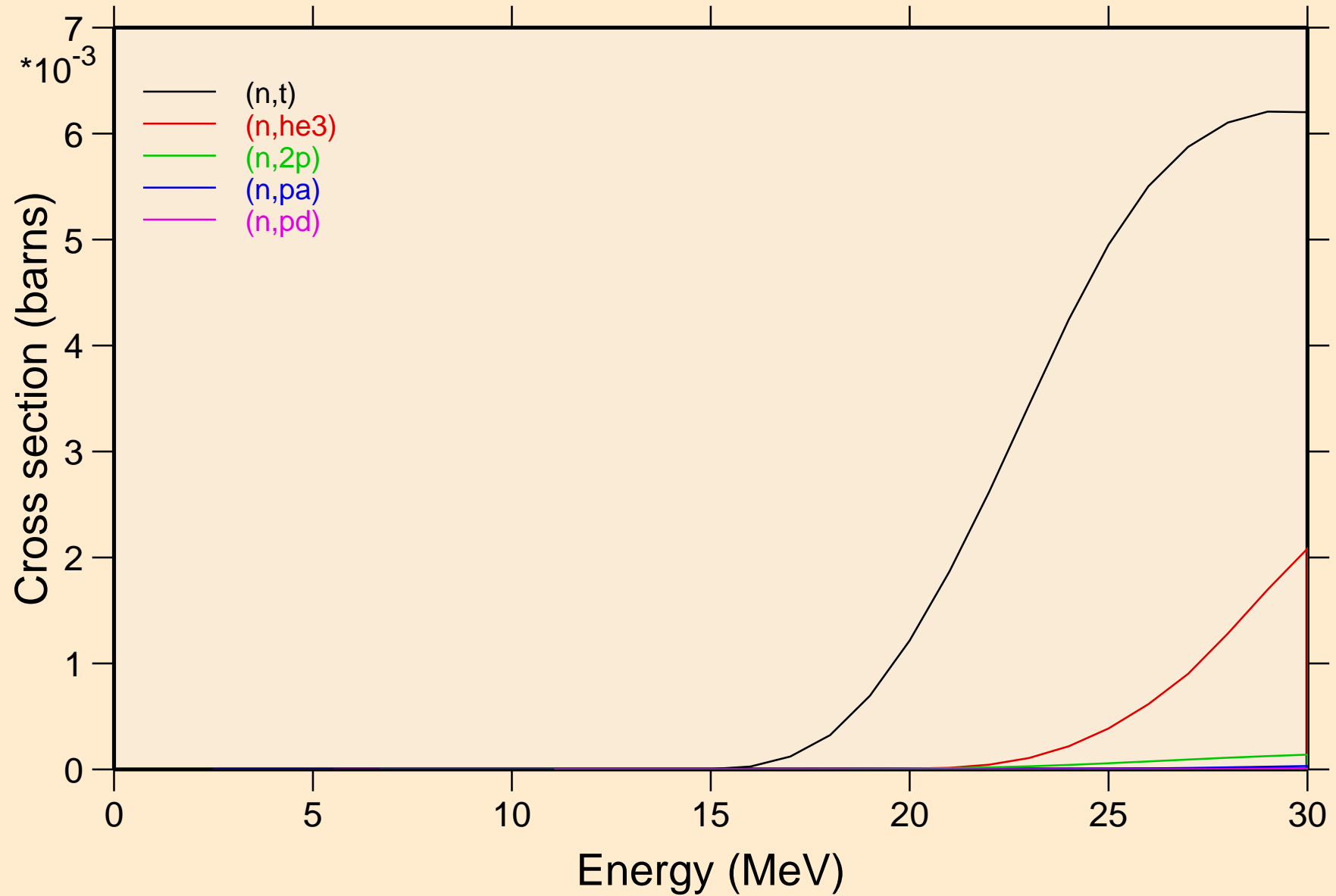




XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

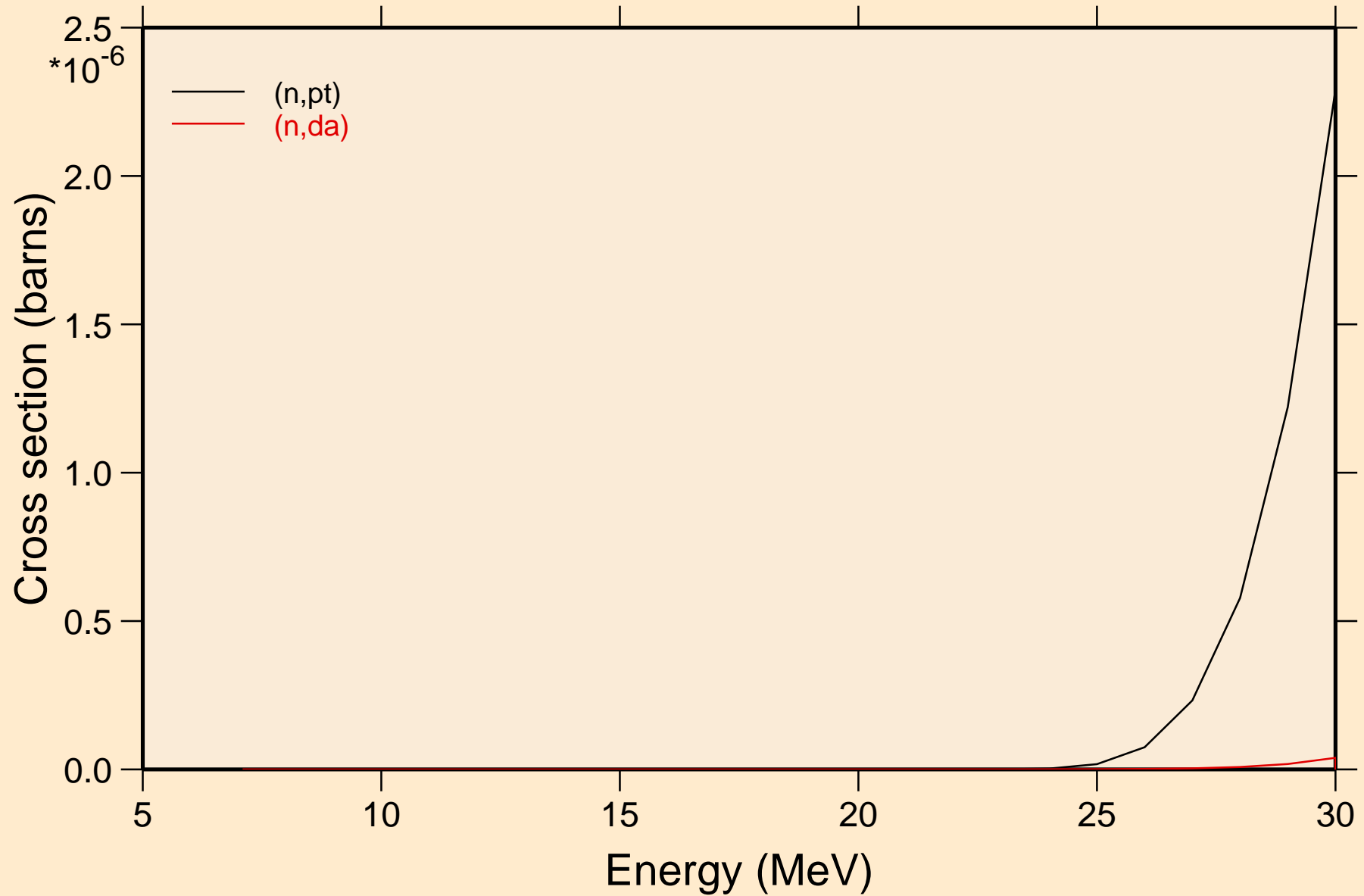


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

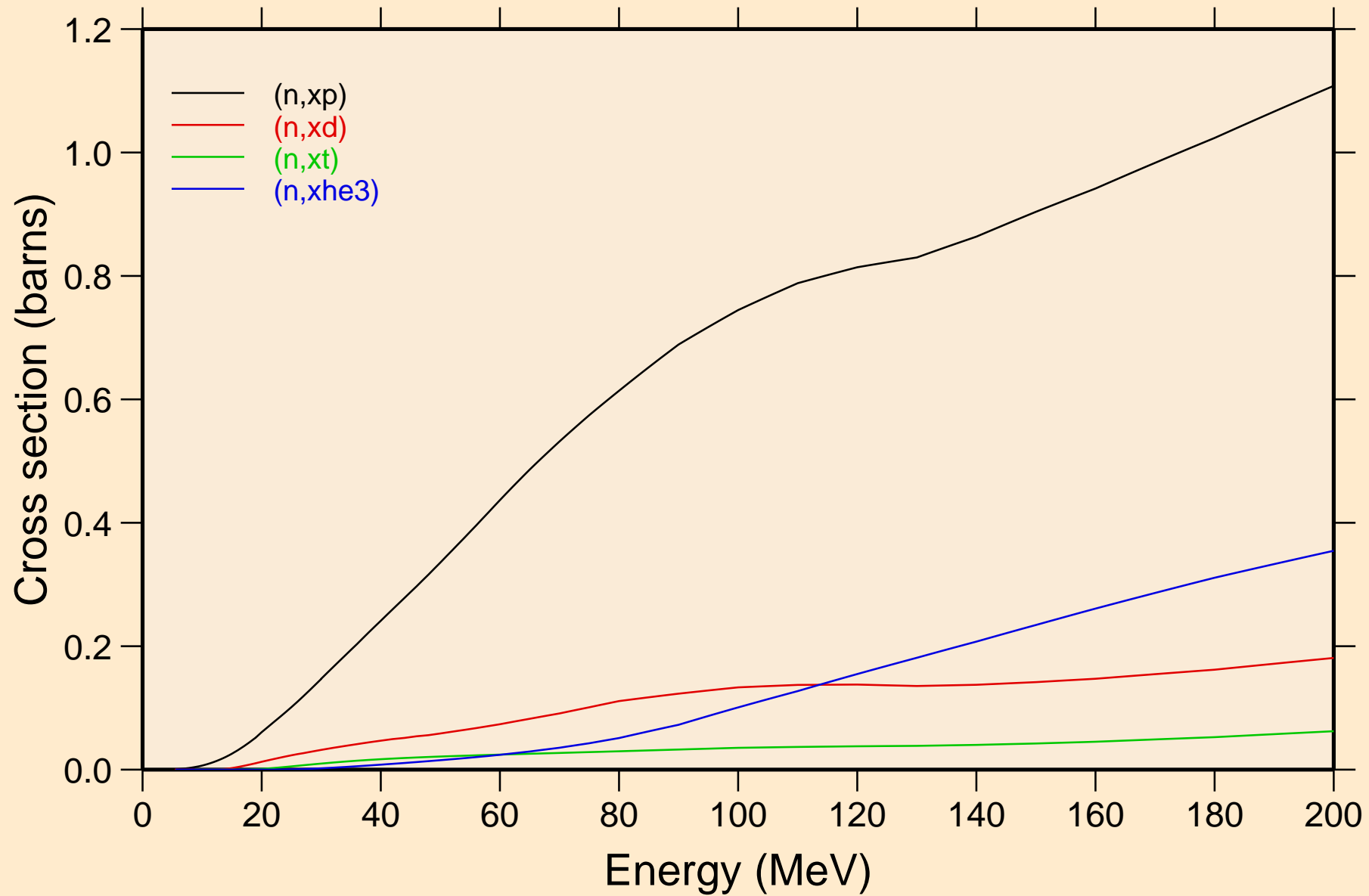


# XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

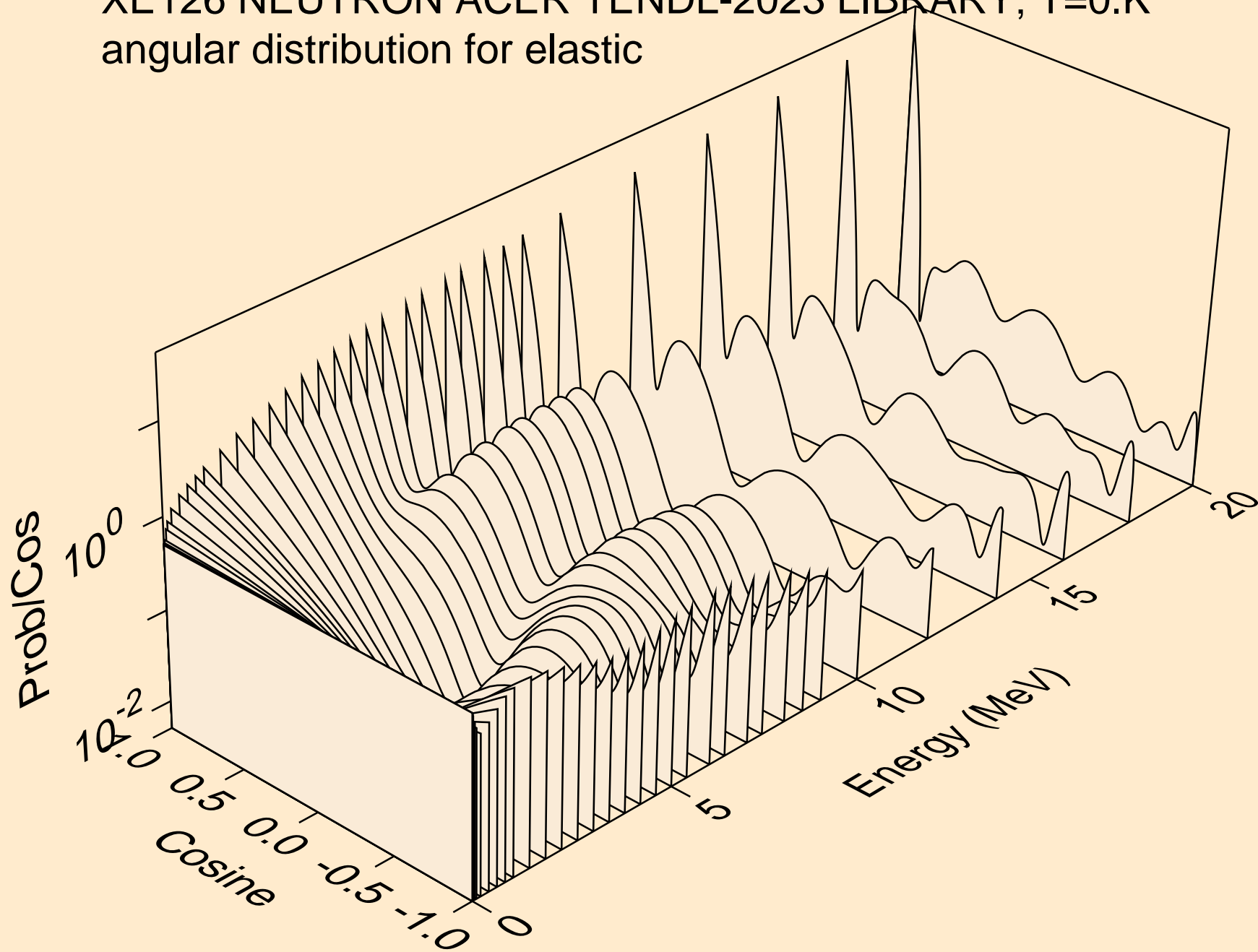
## Threshold reactions



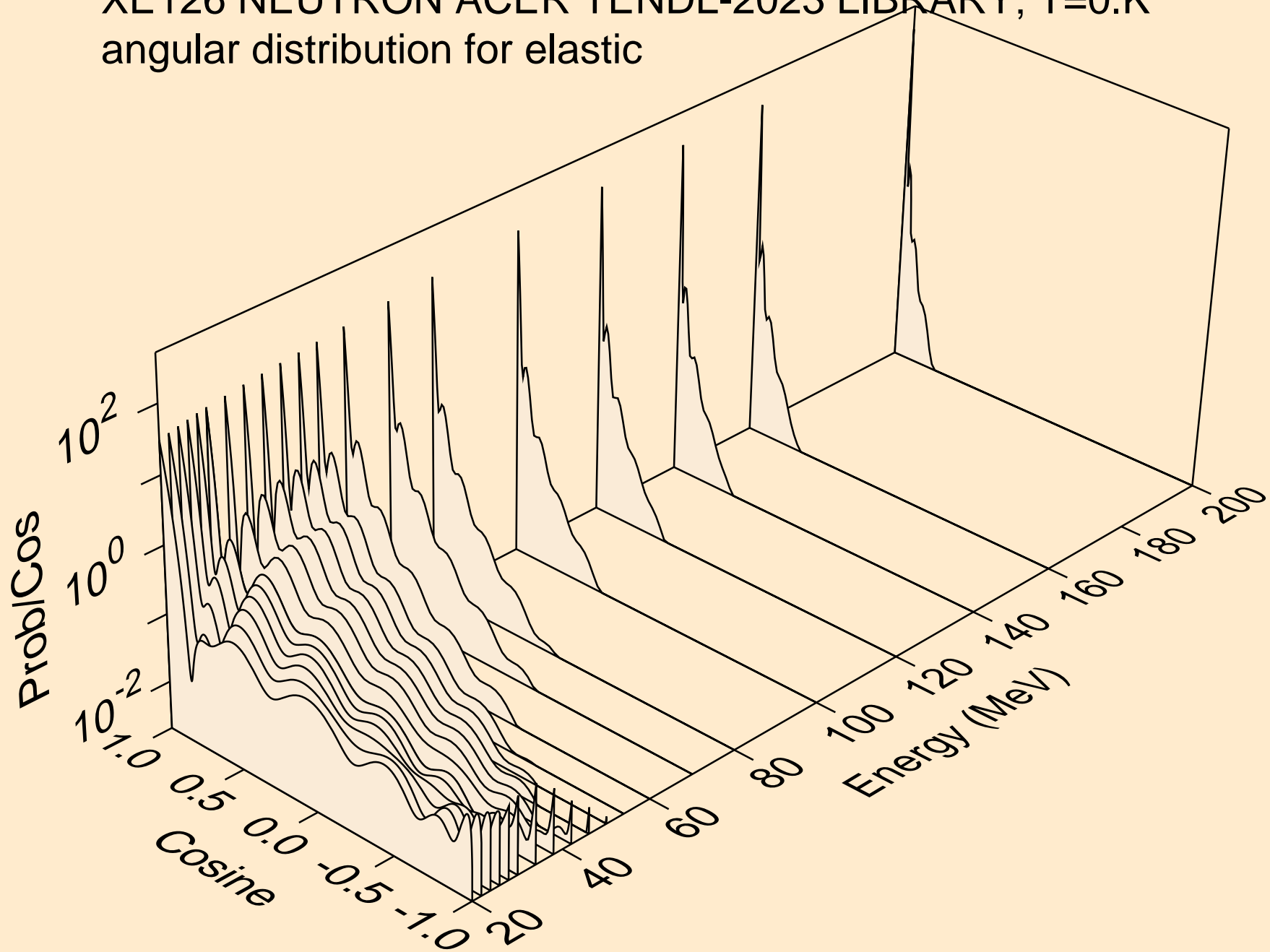
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



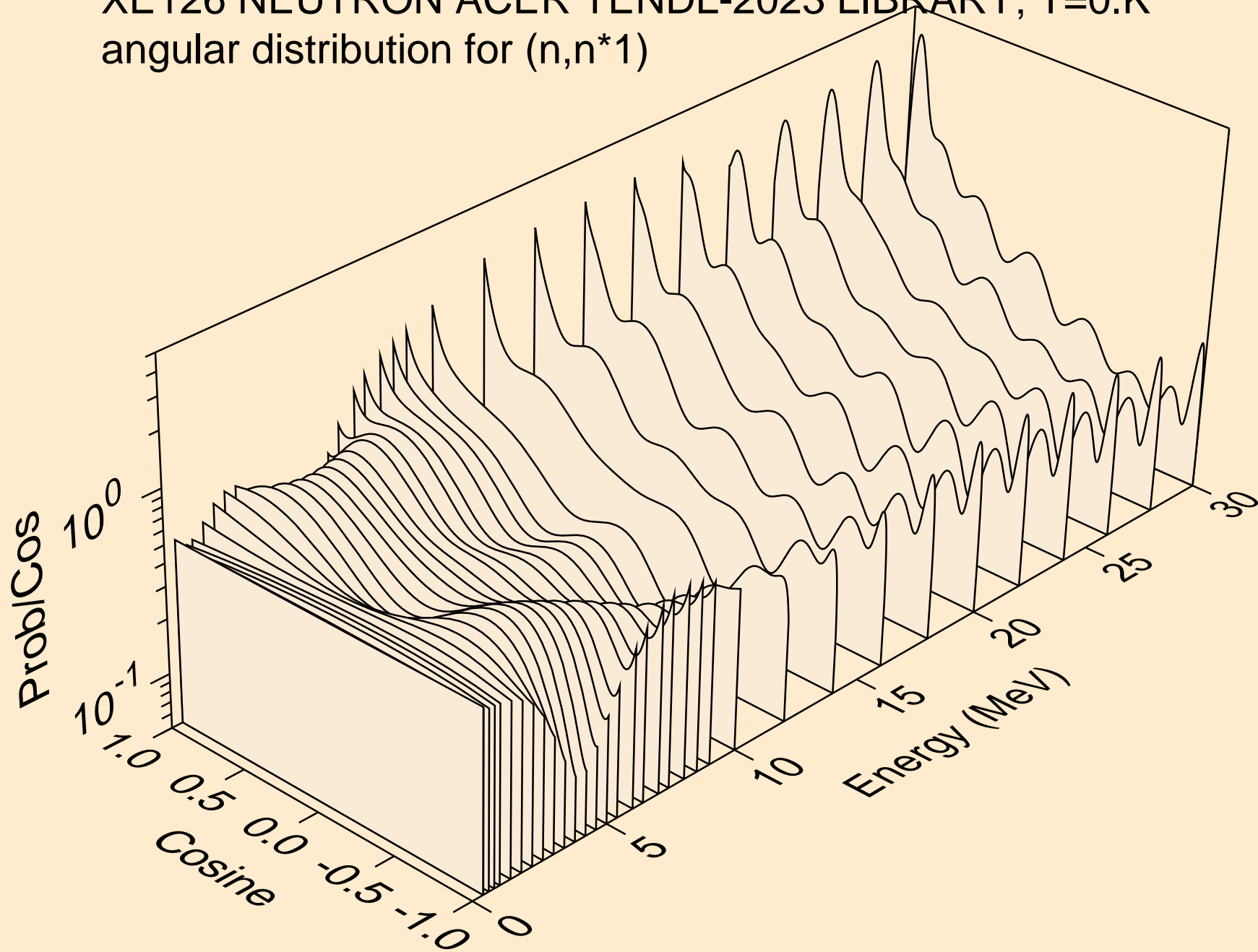
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



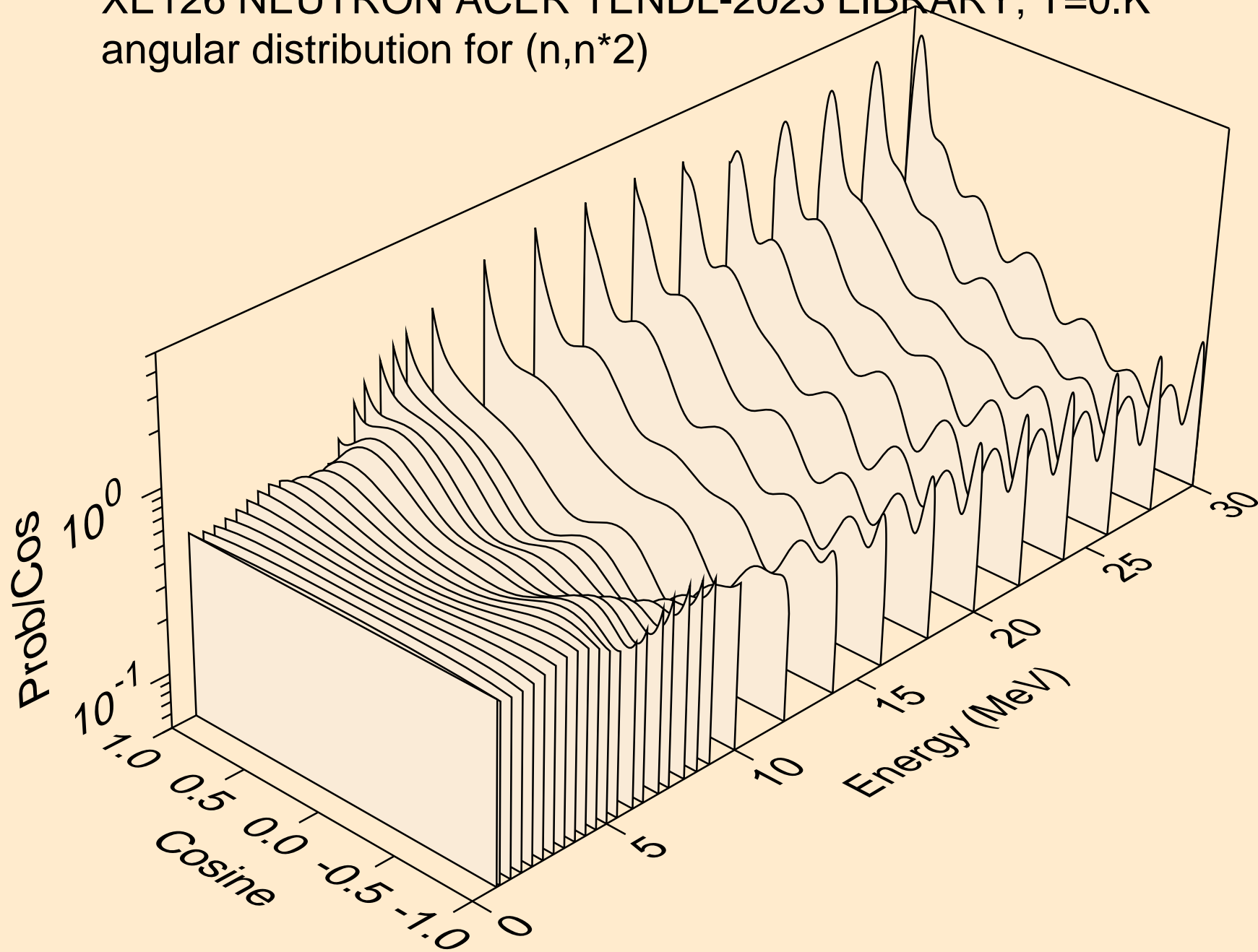
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*1)

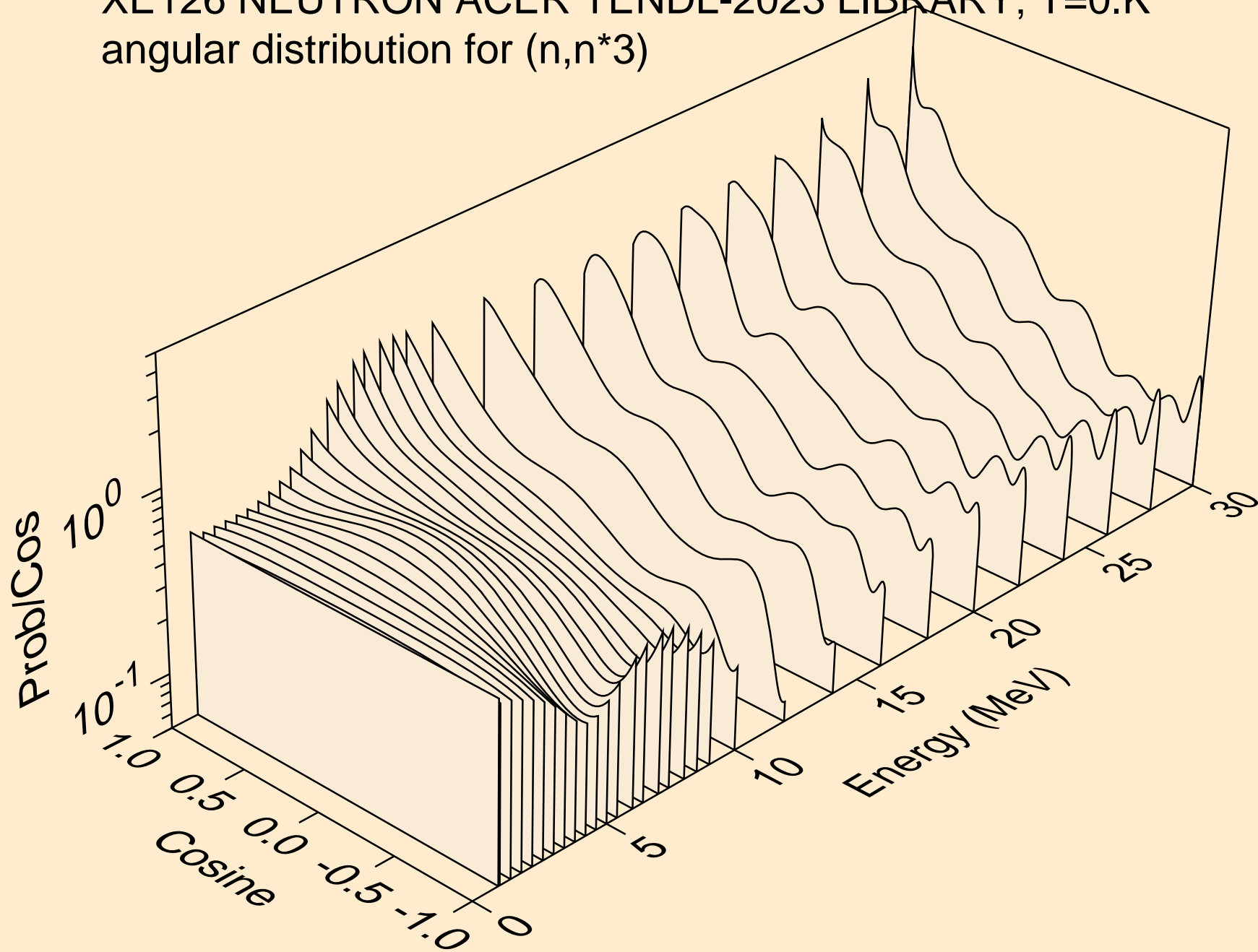


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*2)

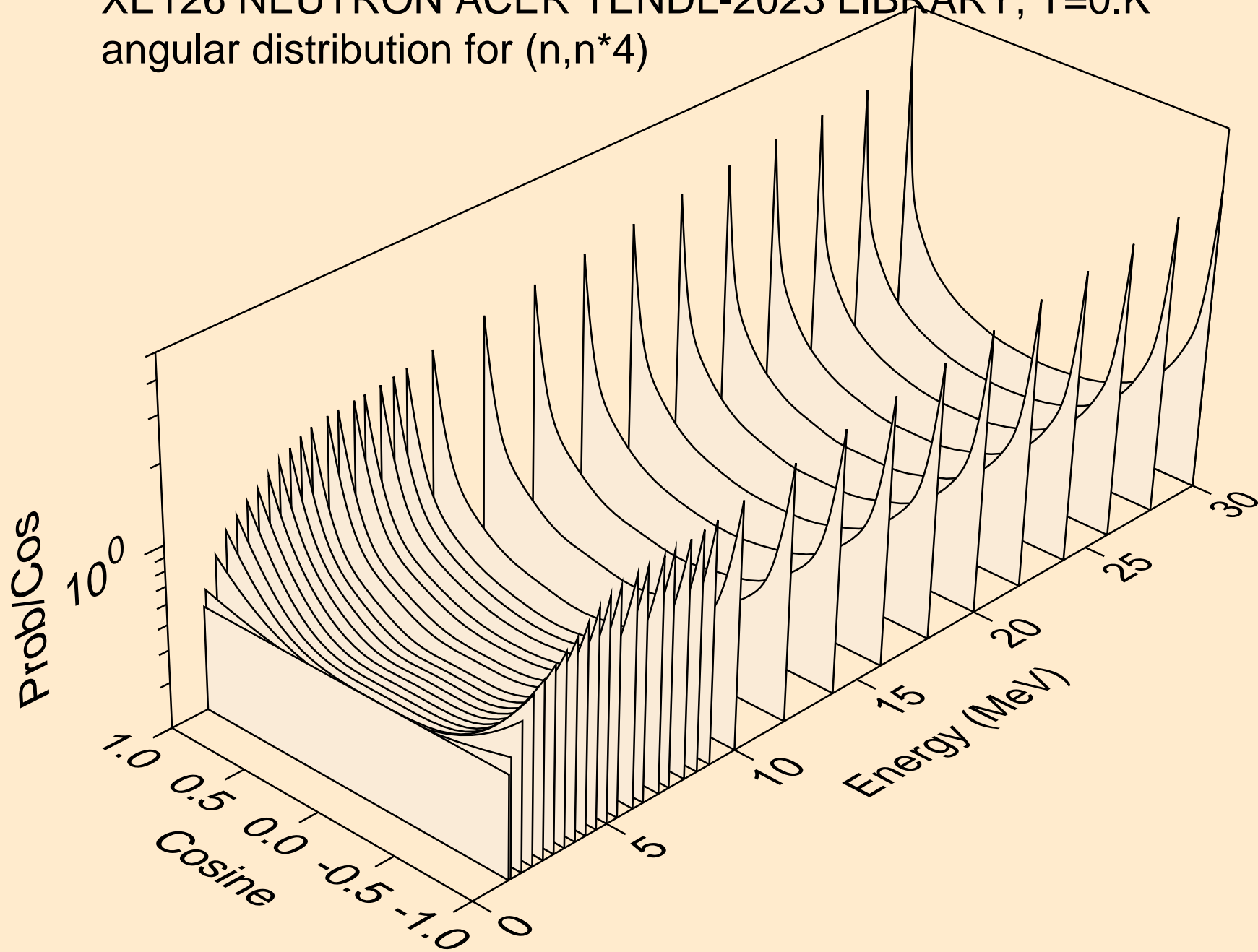




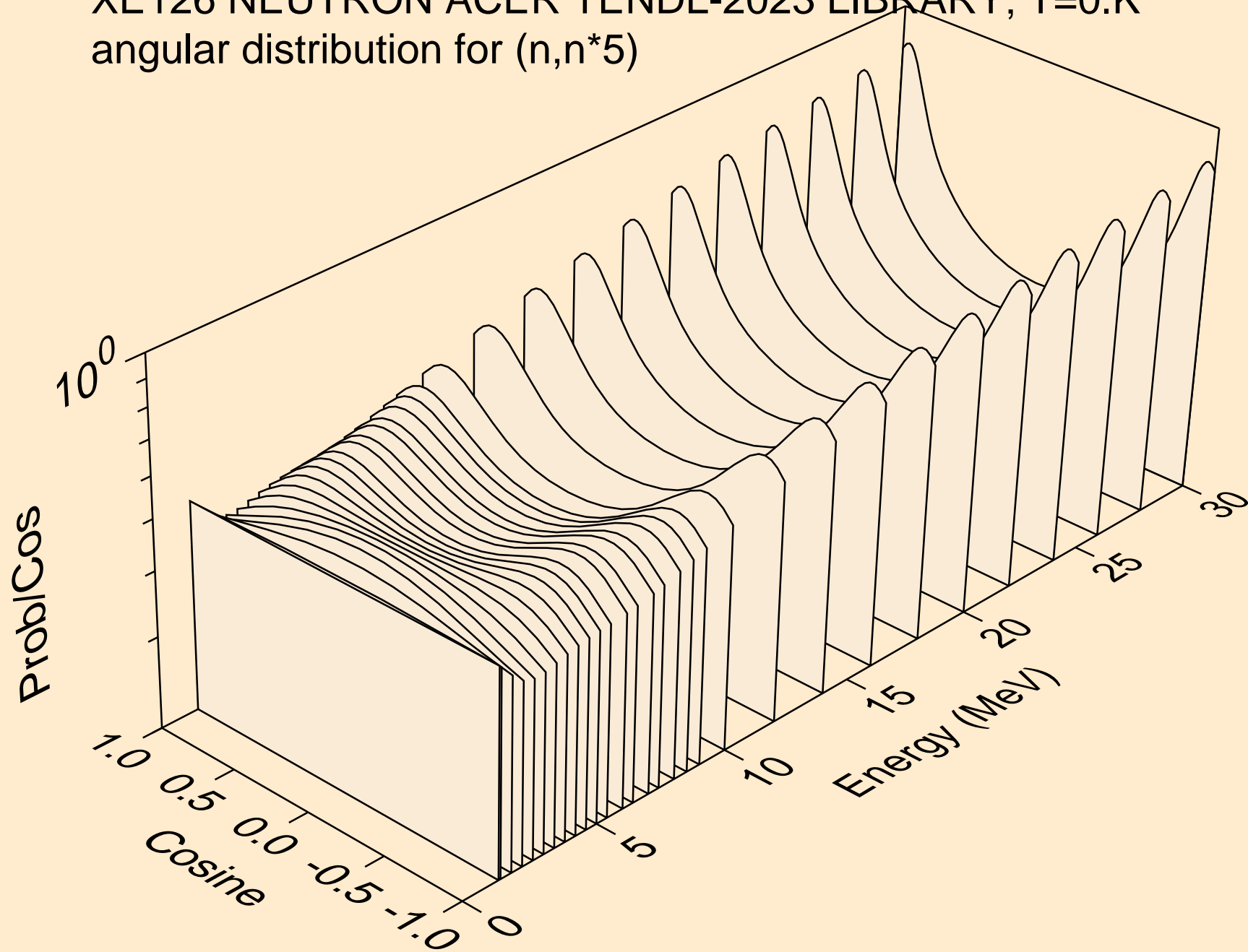
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



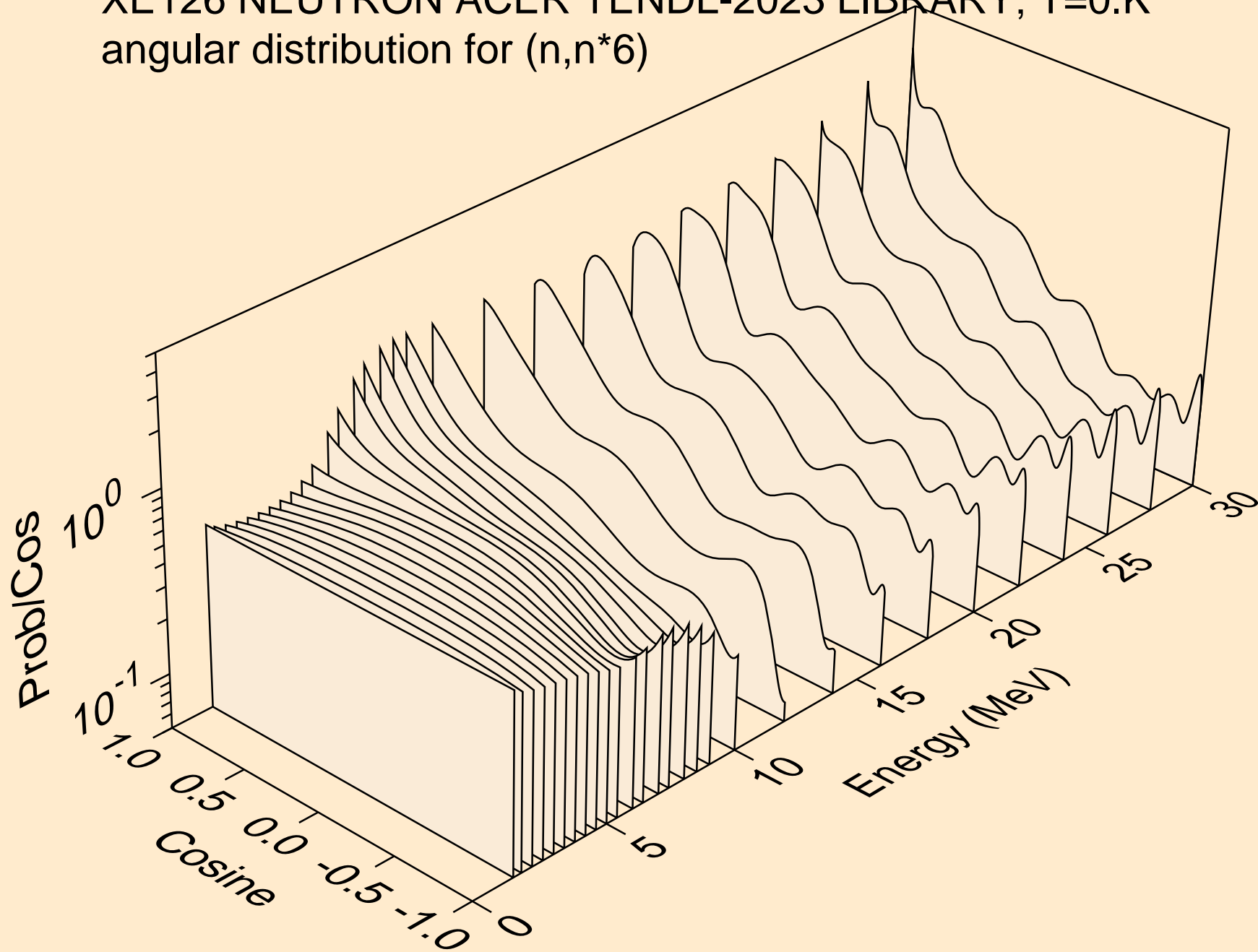
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



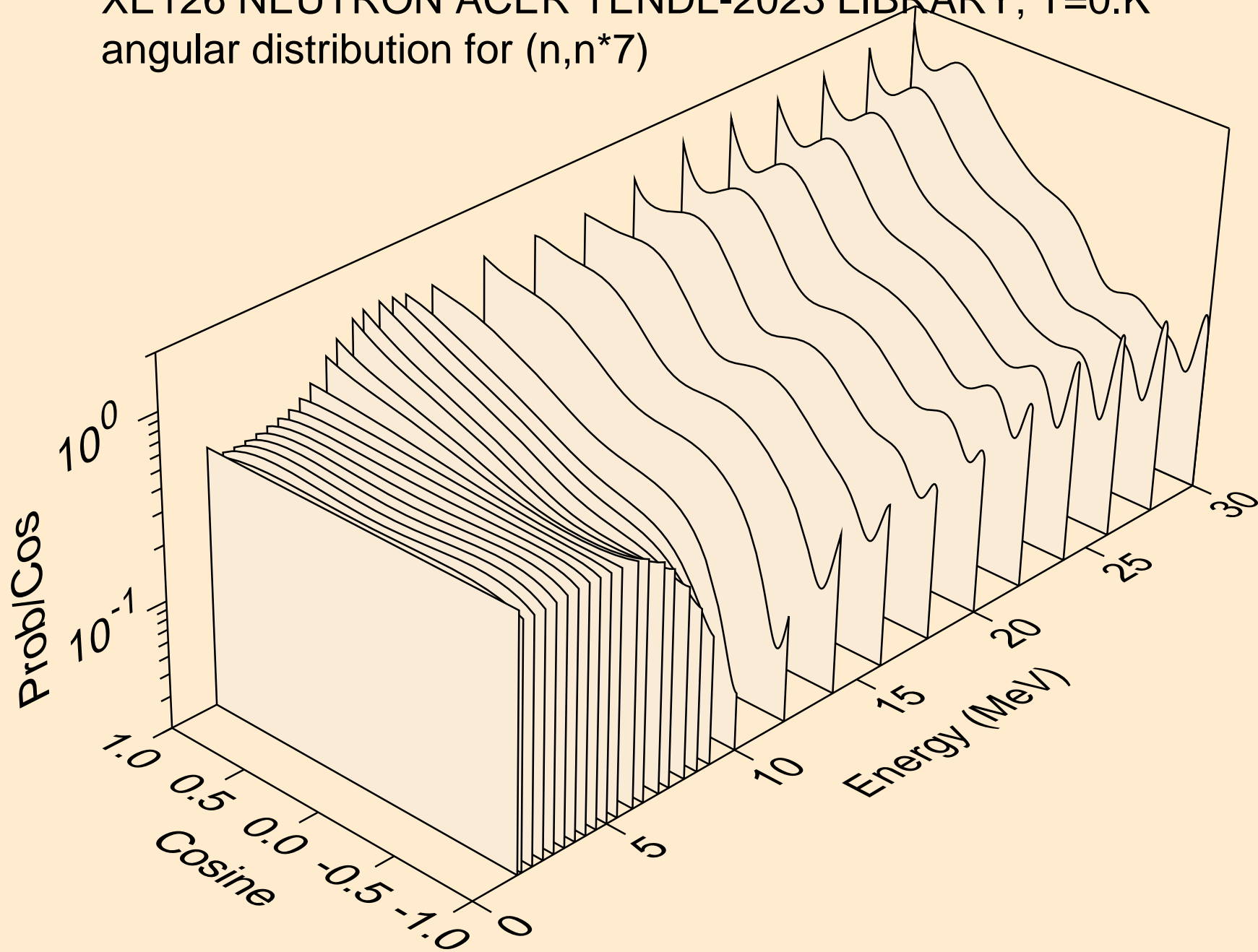
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



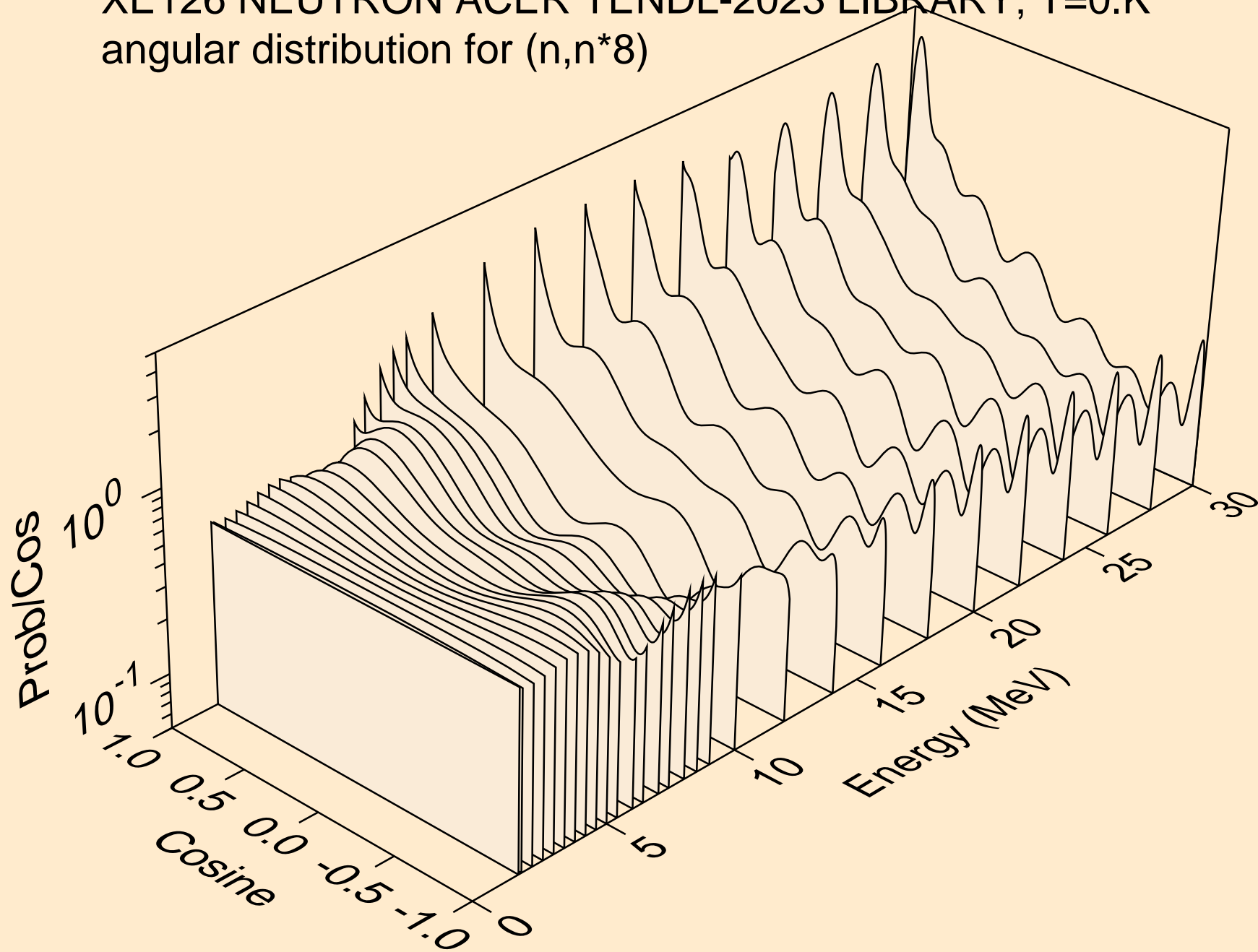
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



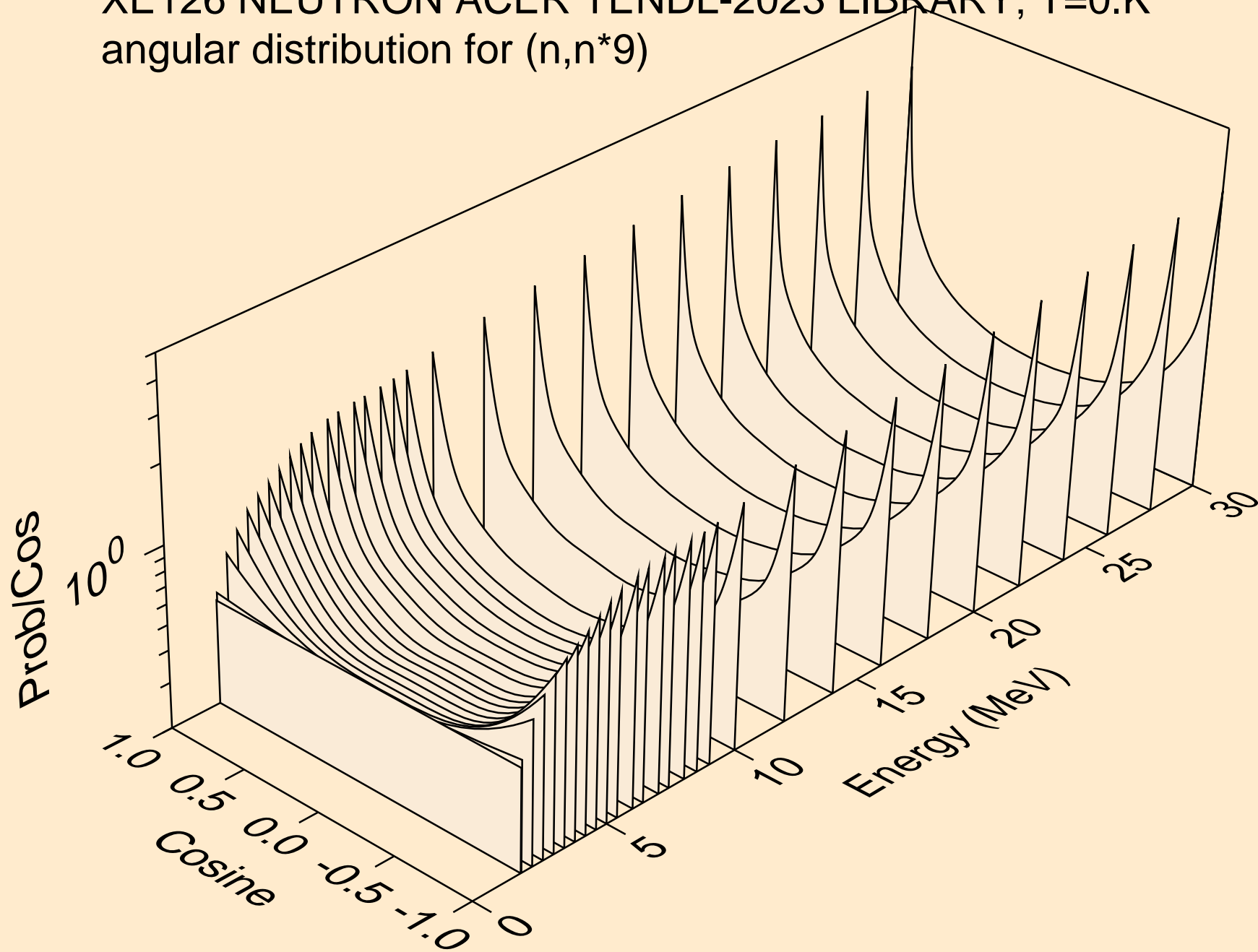
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



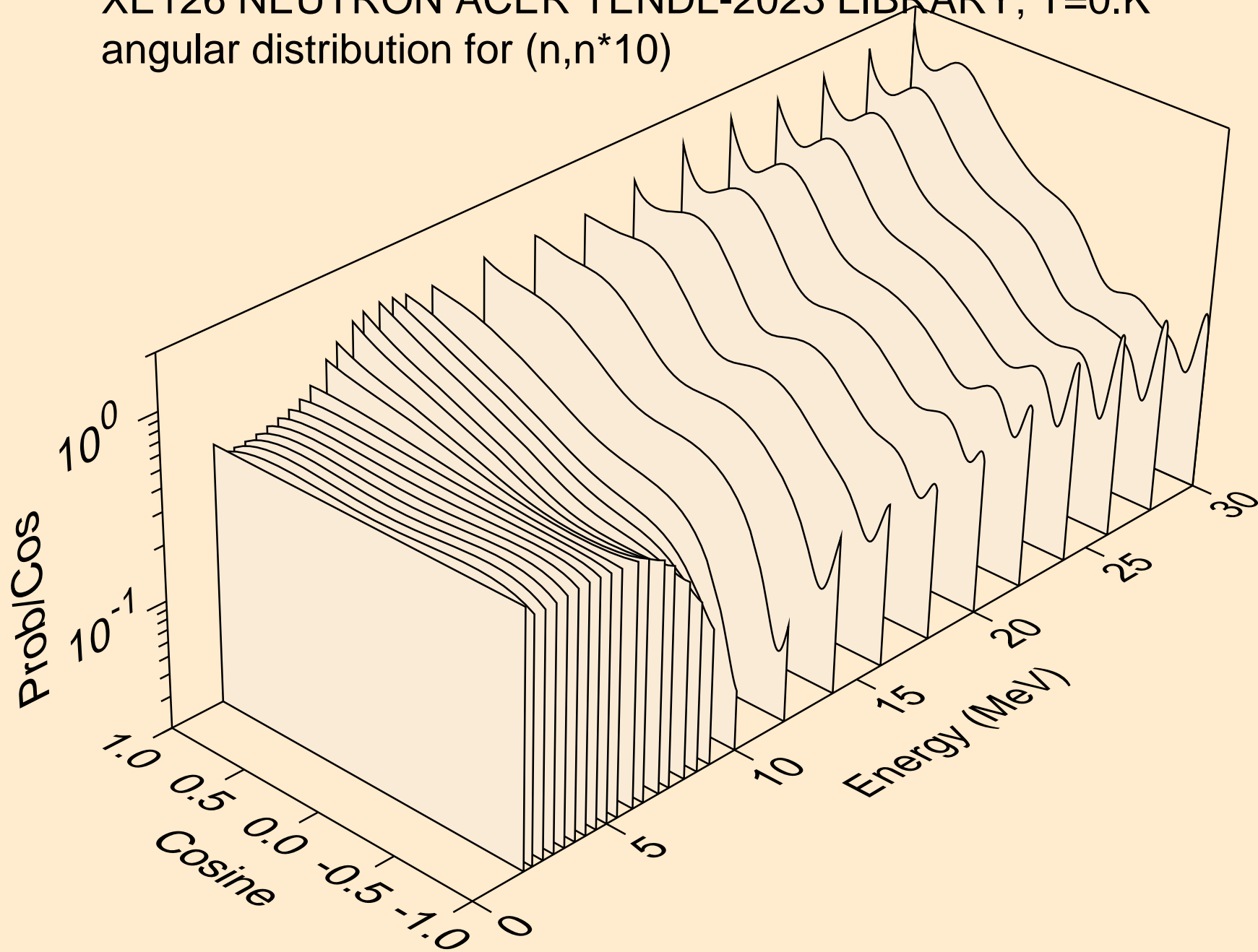
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*9)

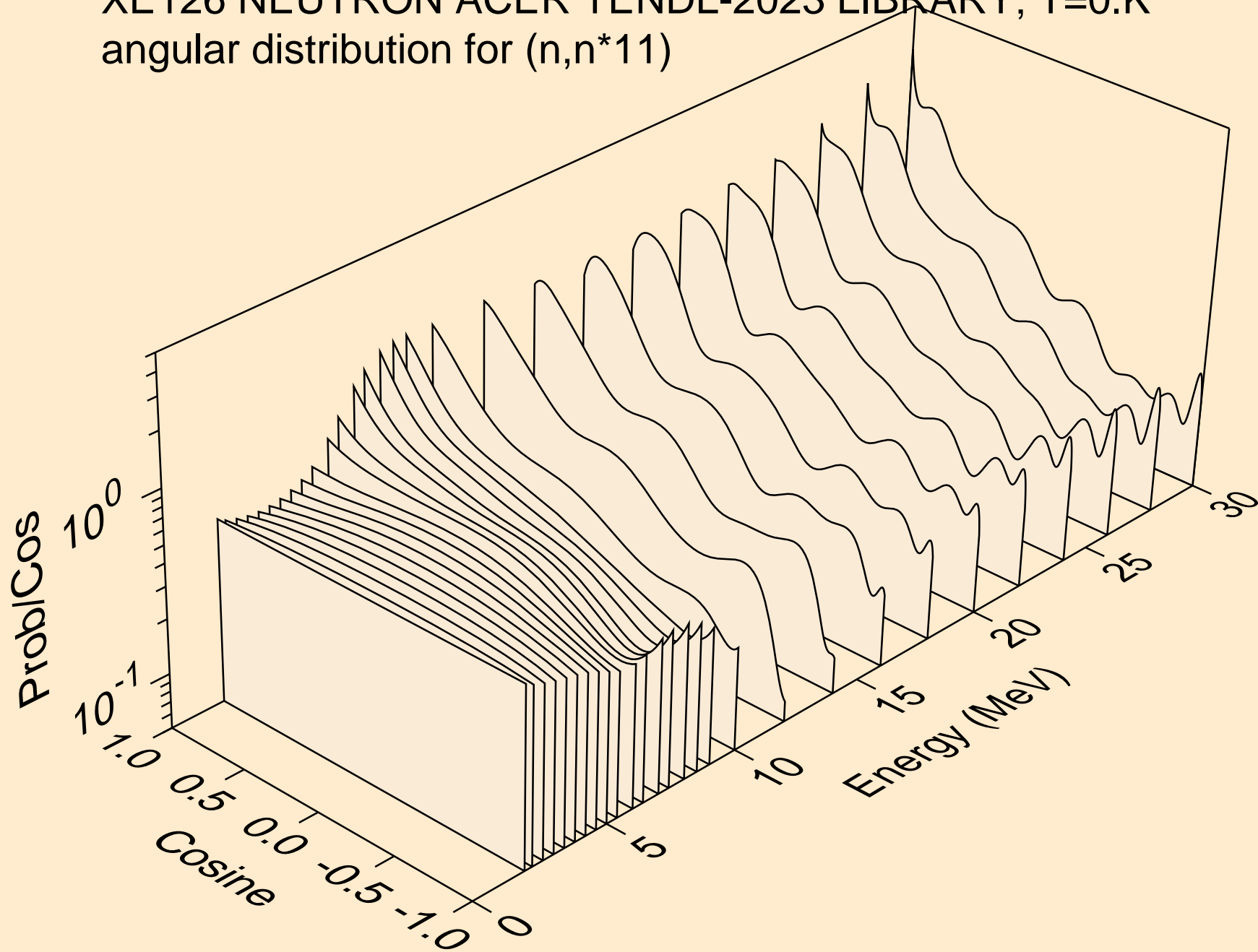


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*10)

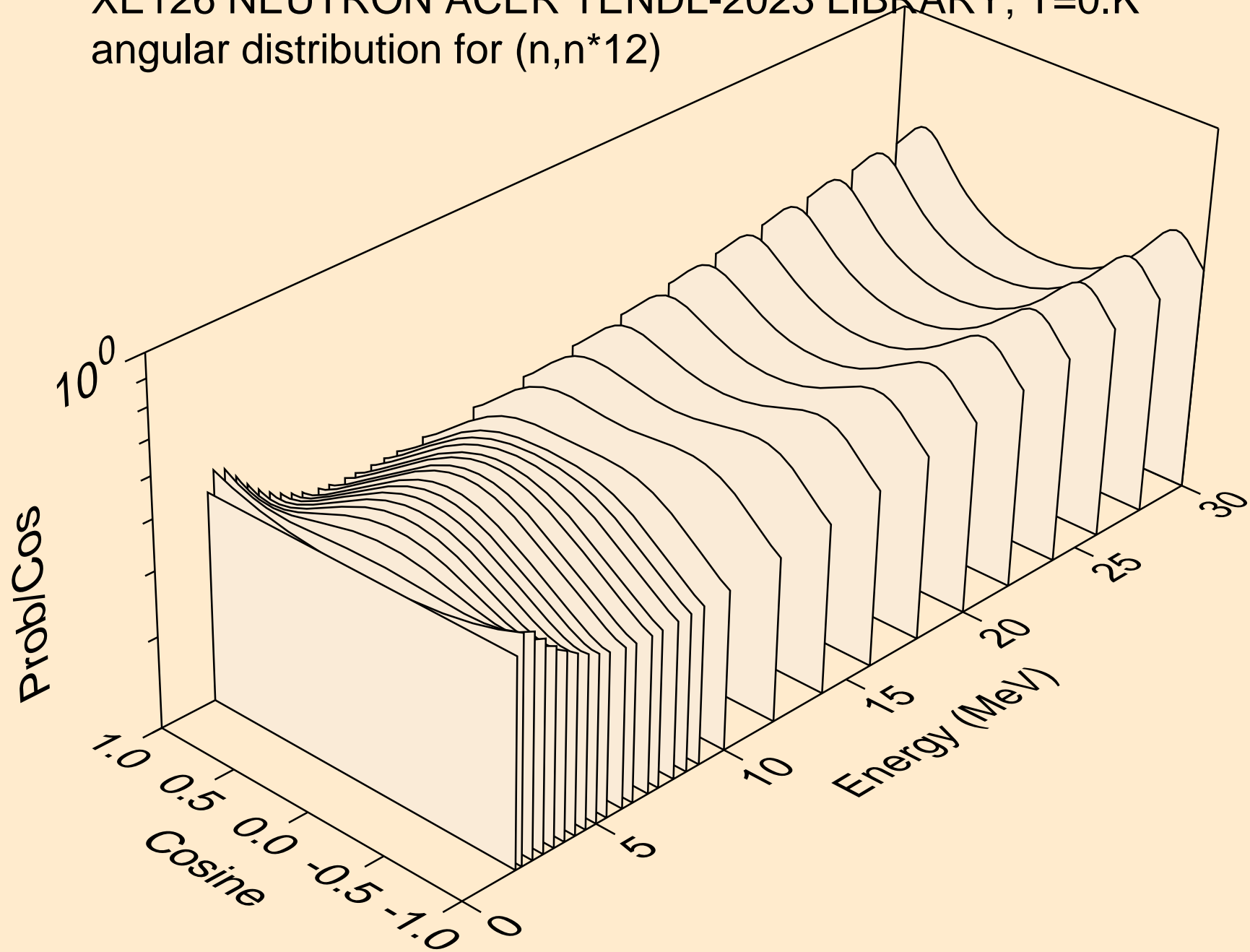




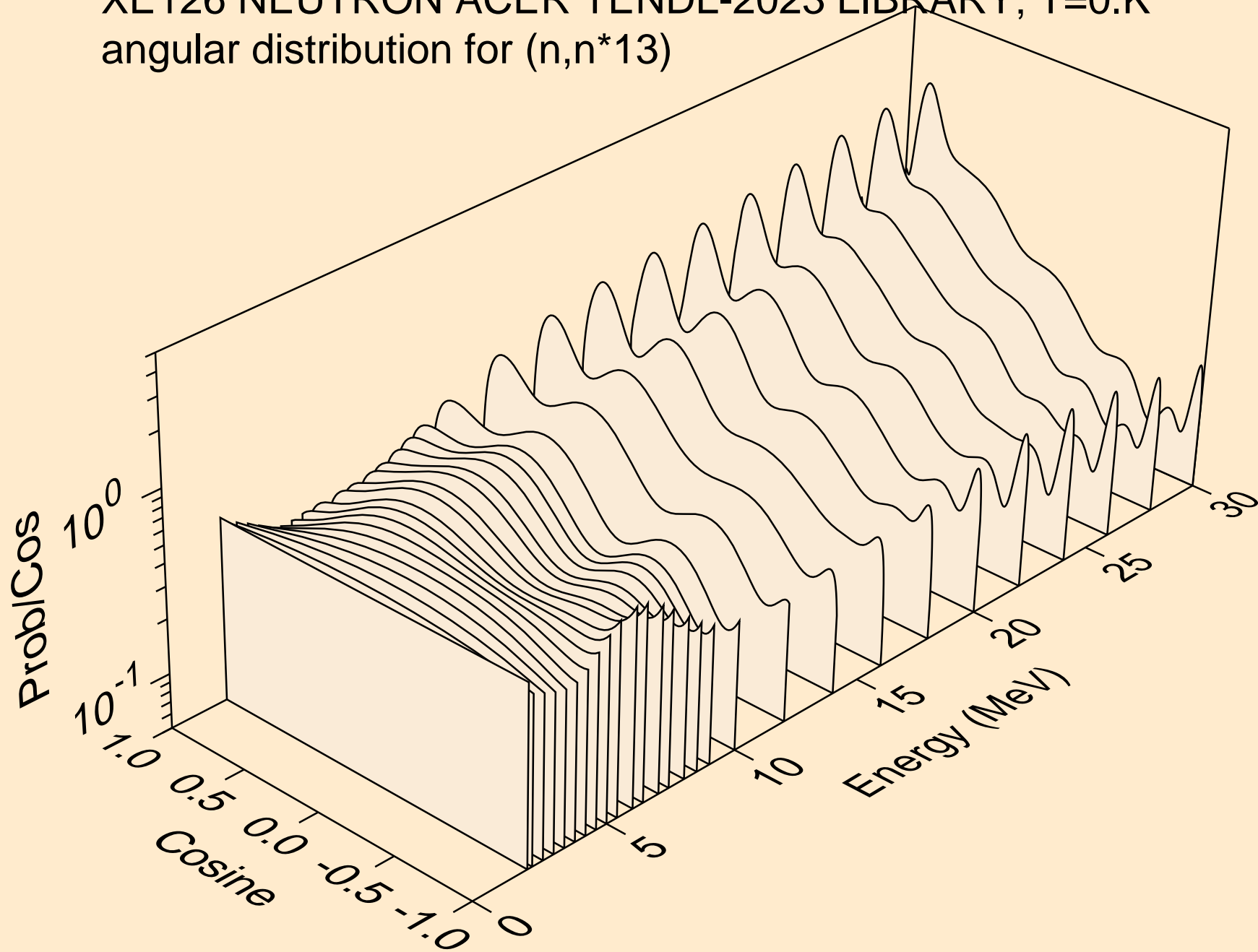
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



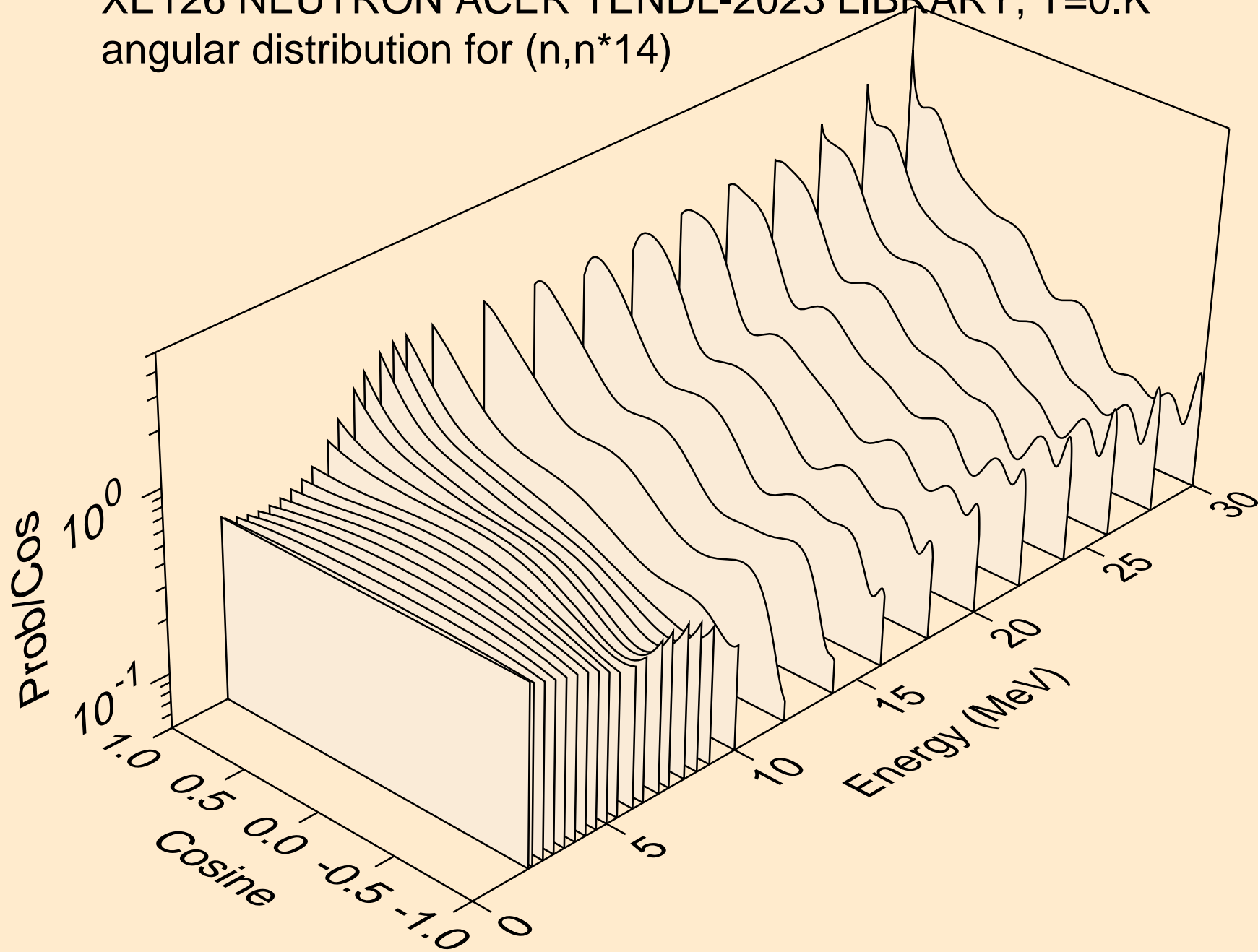
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



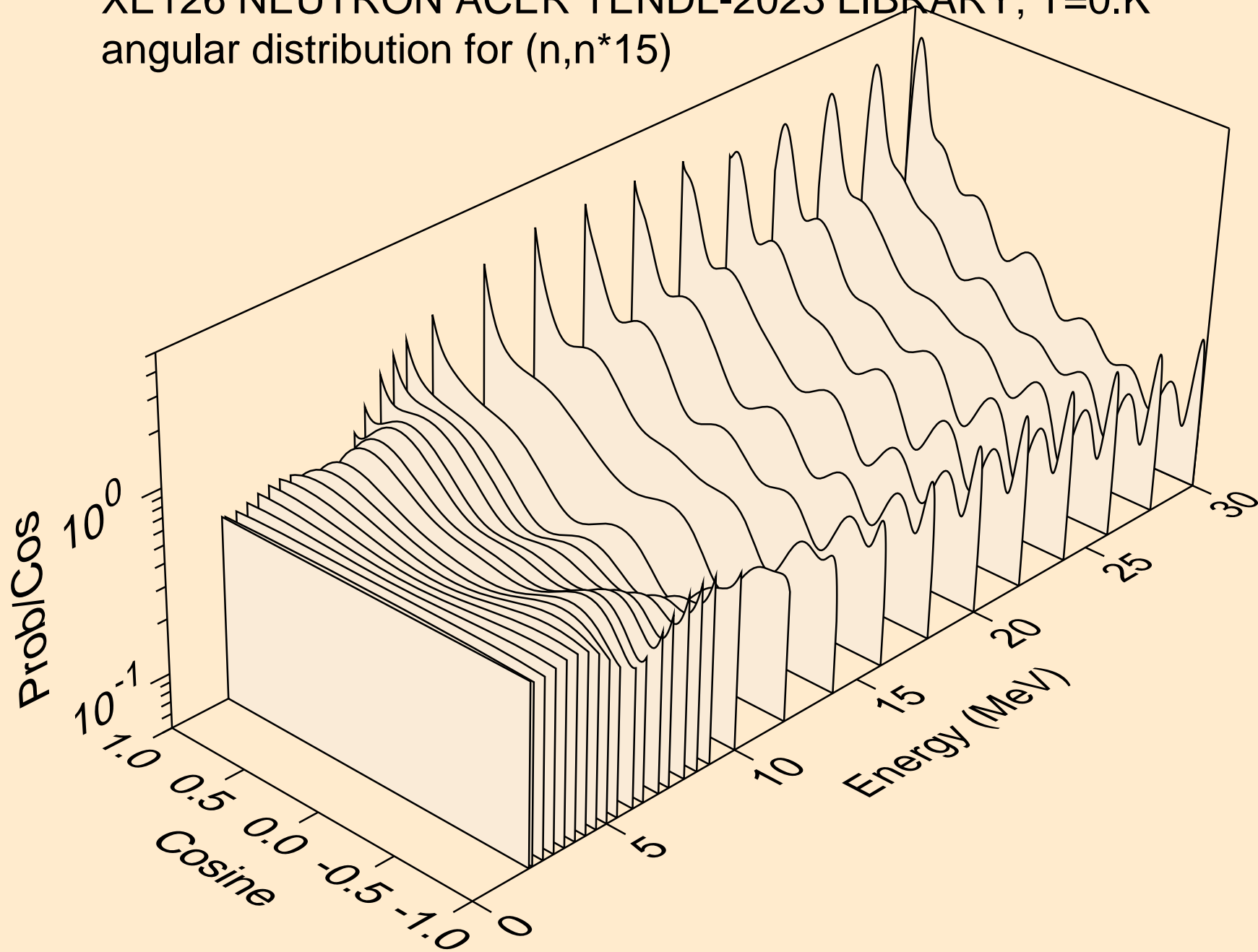
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



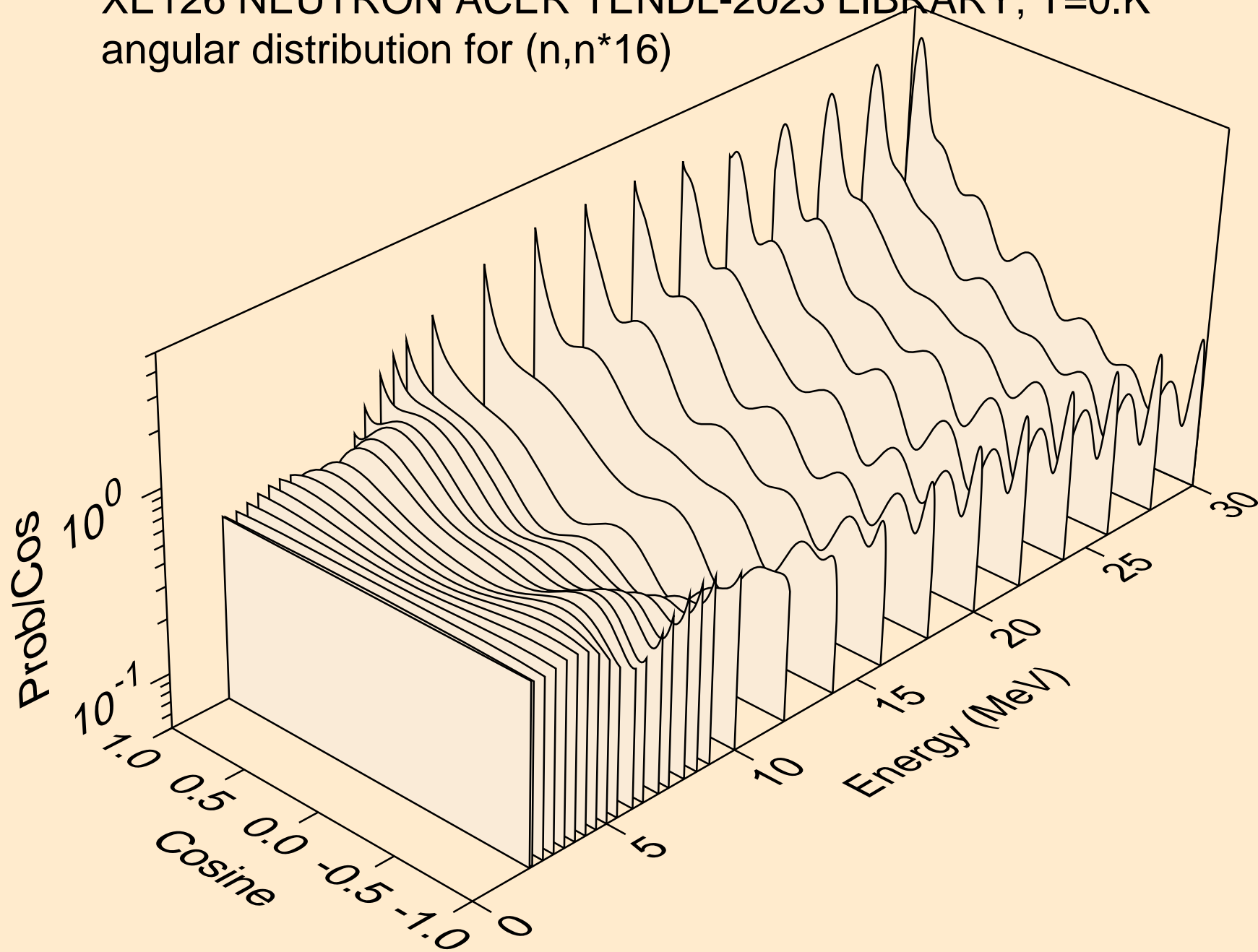
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



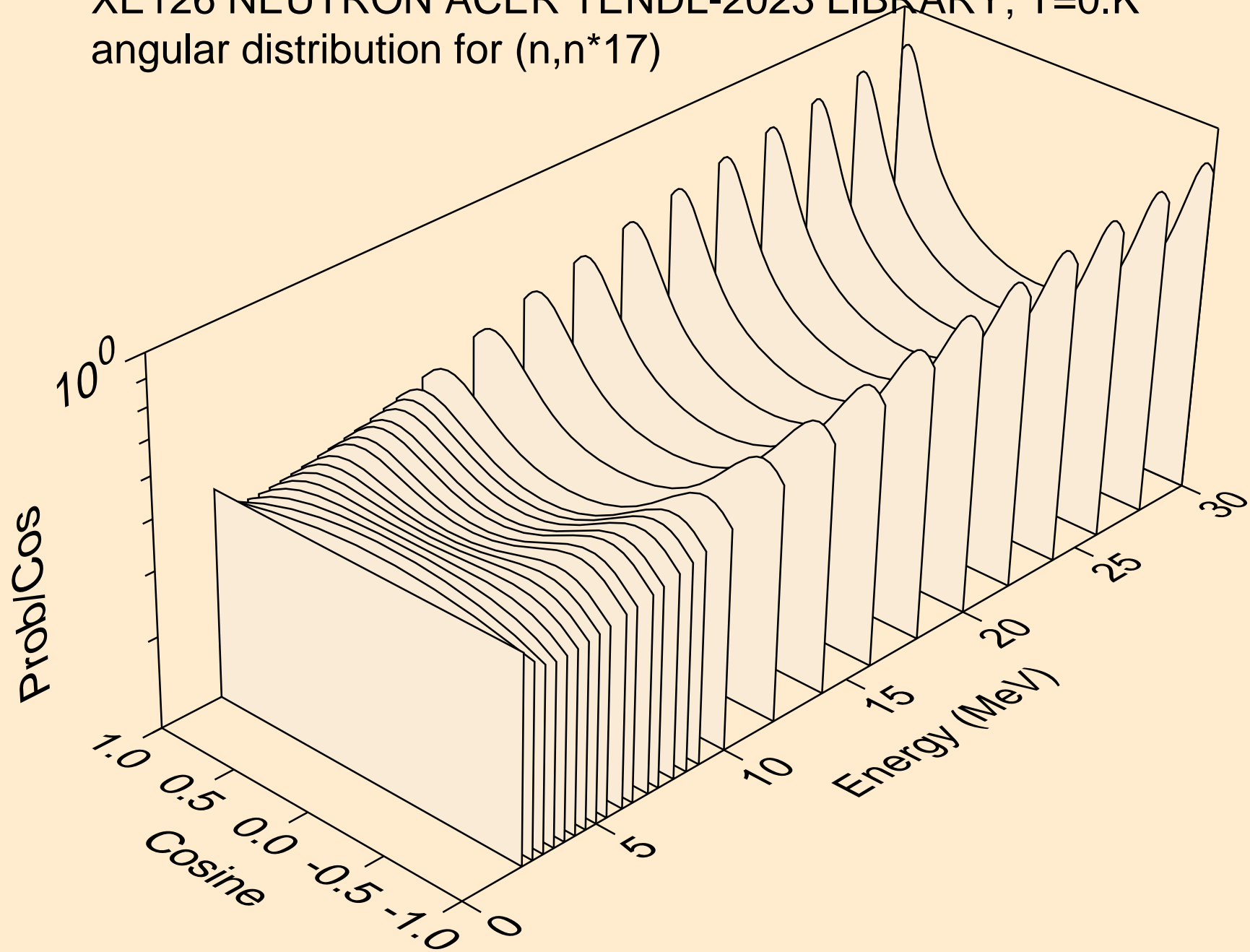
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



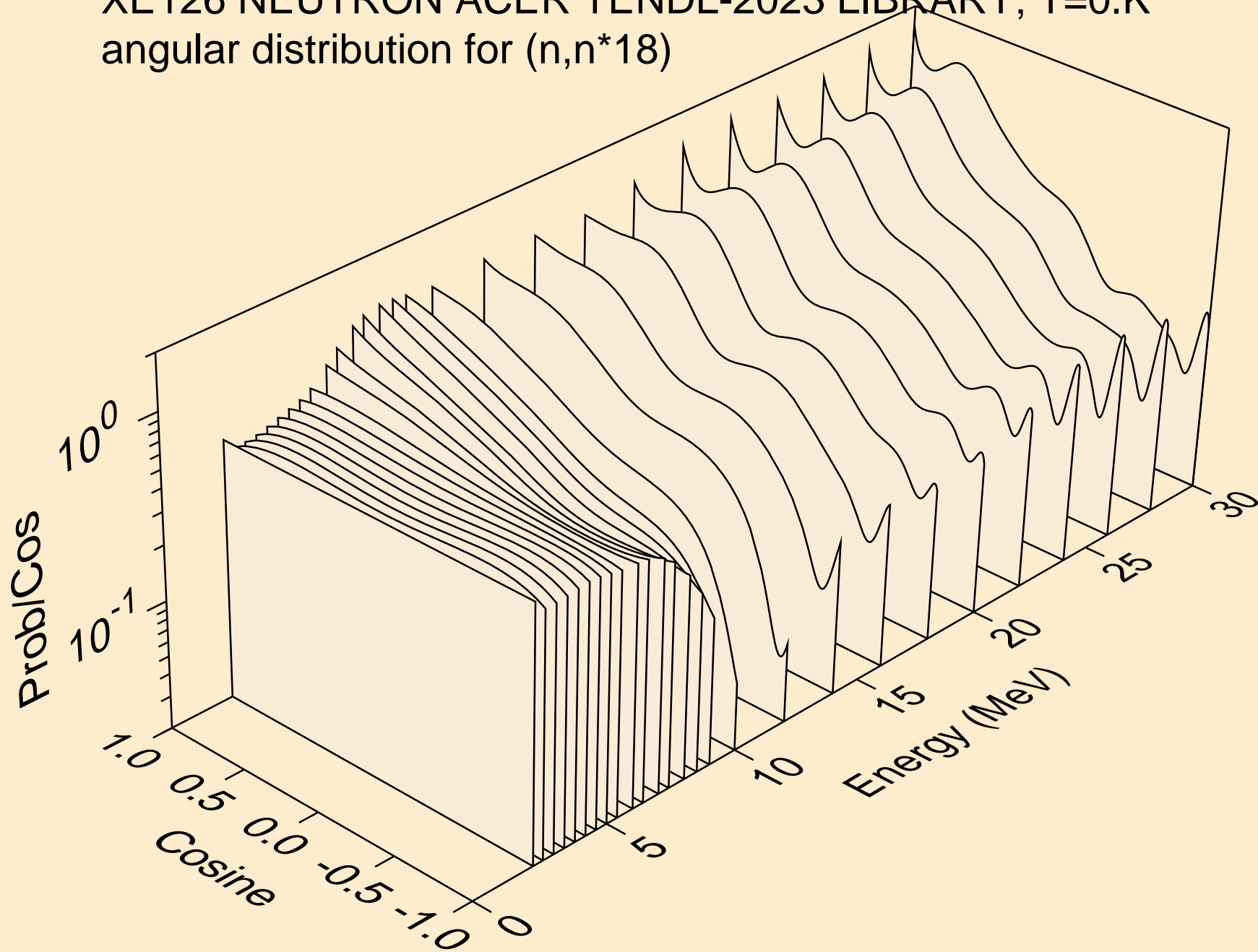
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*17)

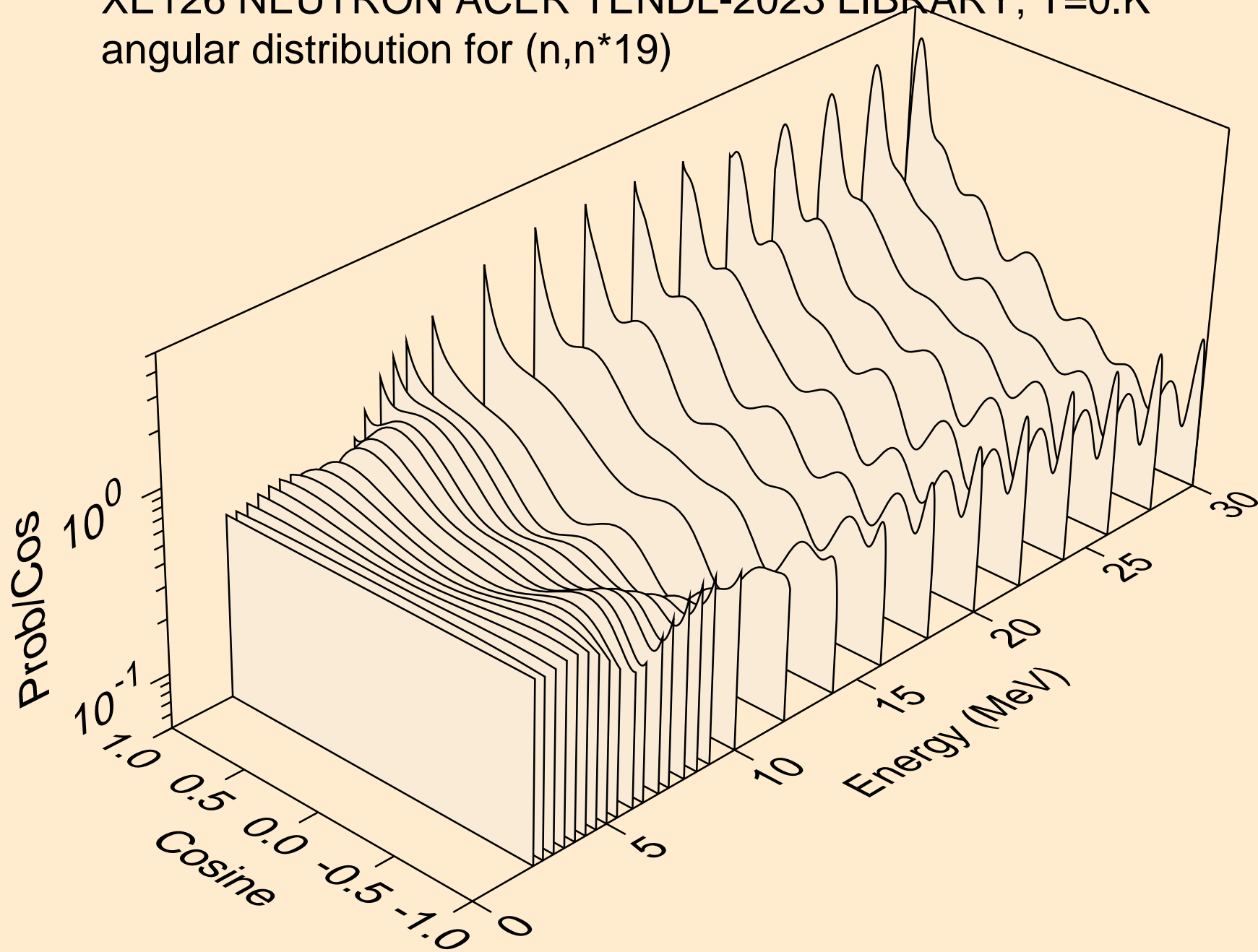


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*18)

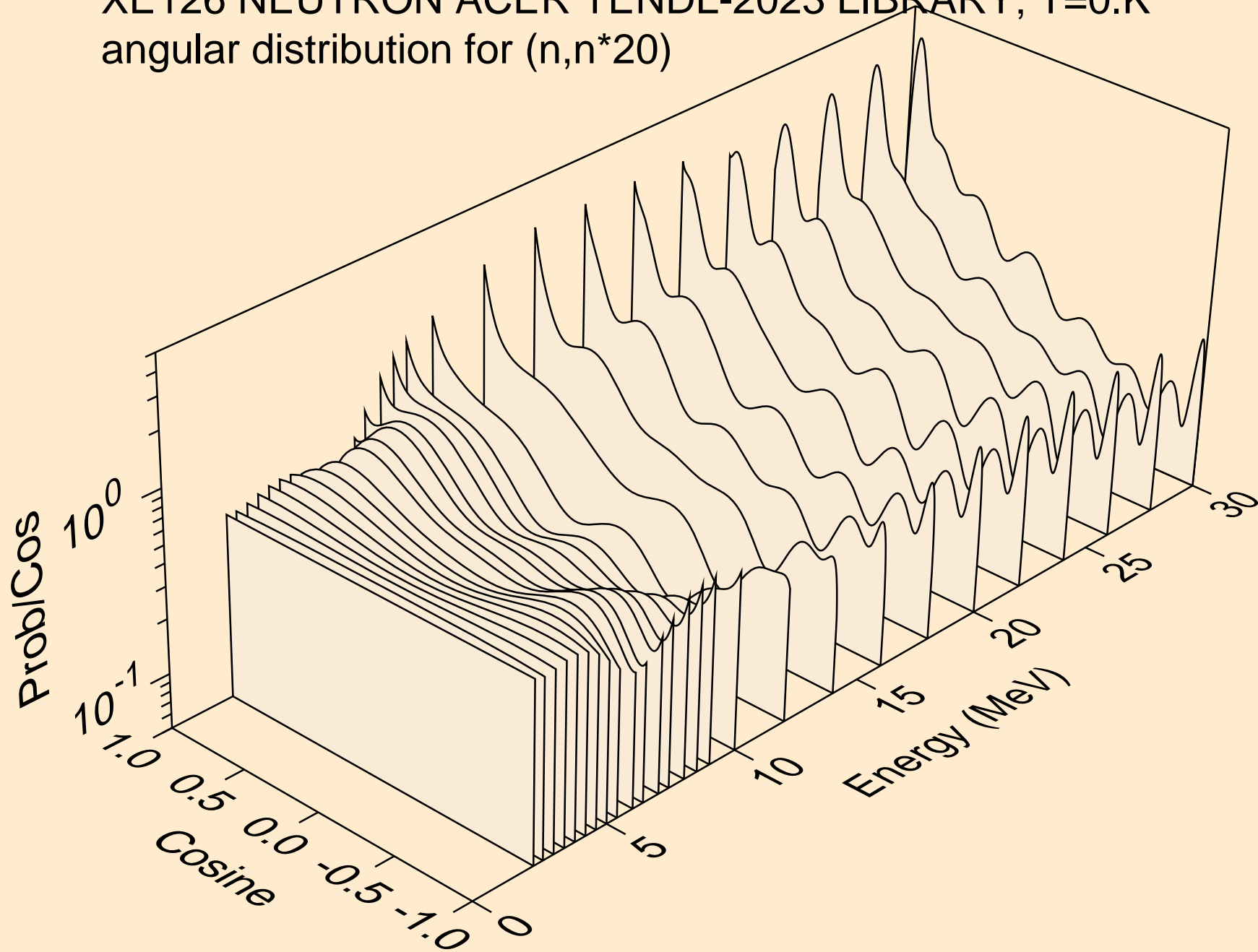




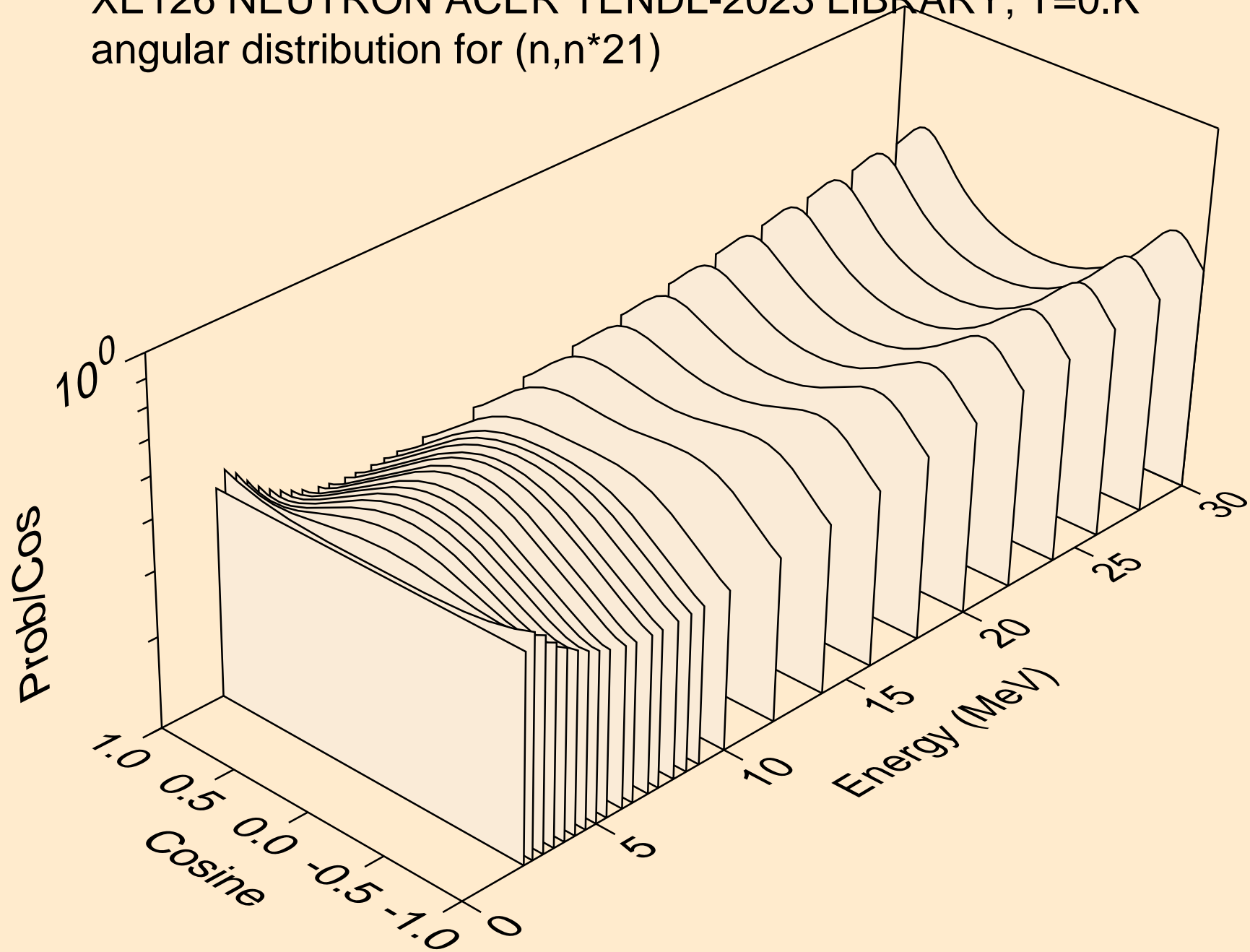
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*19)



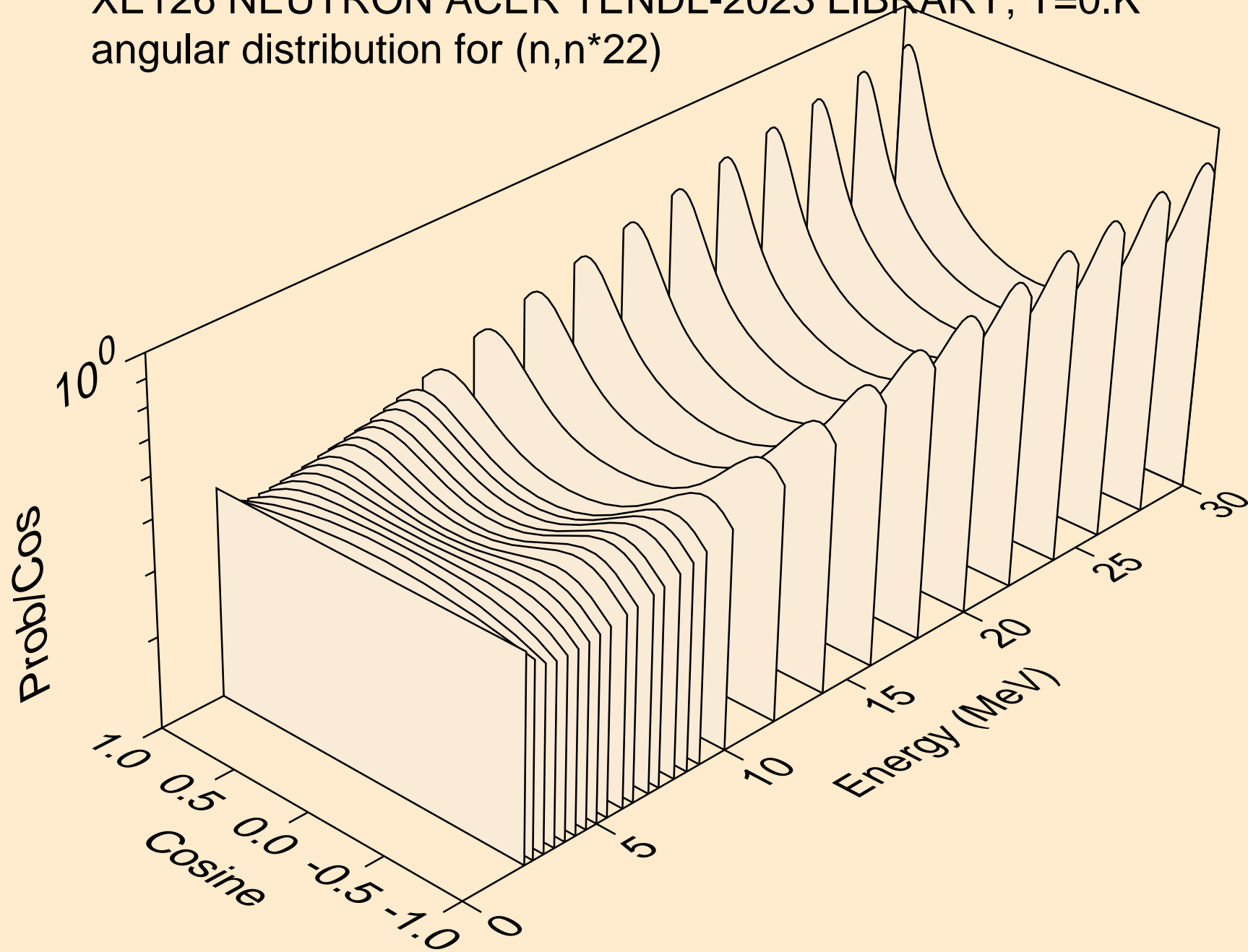
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



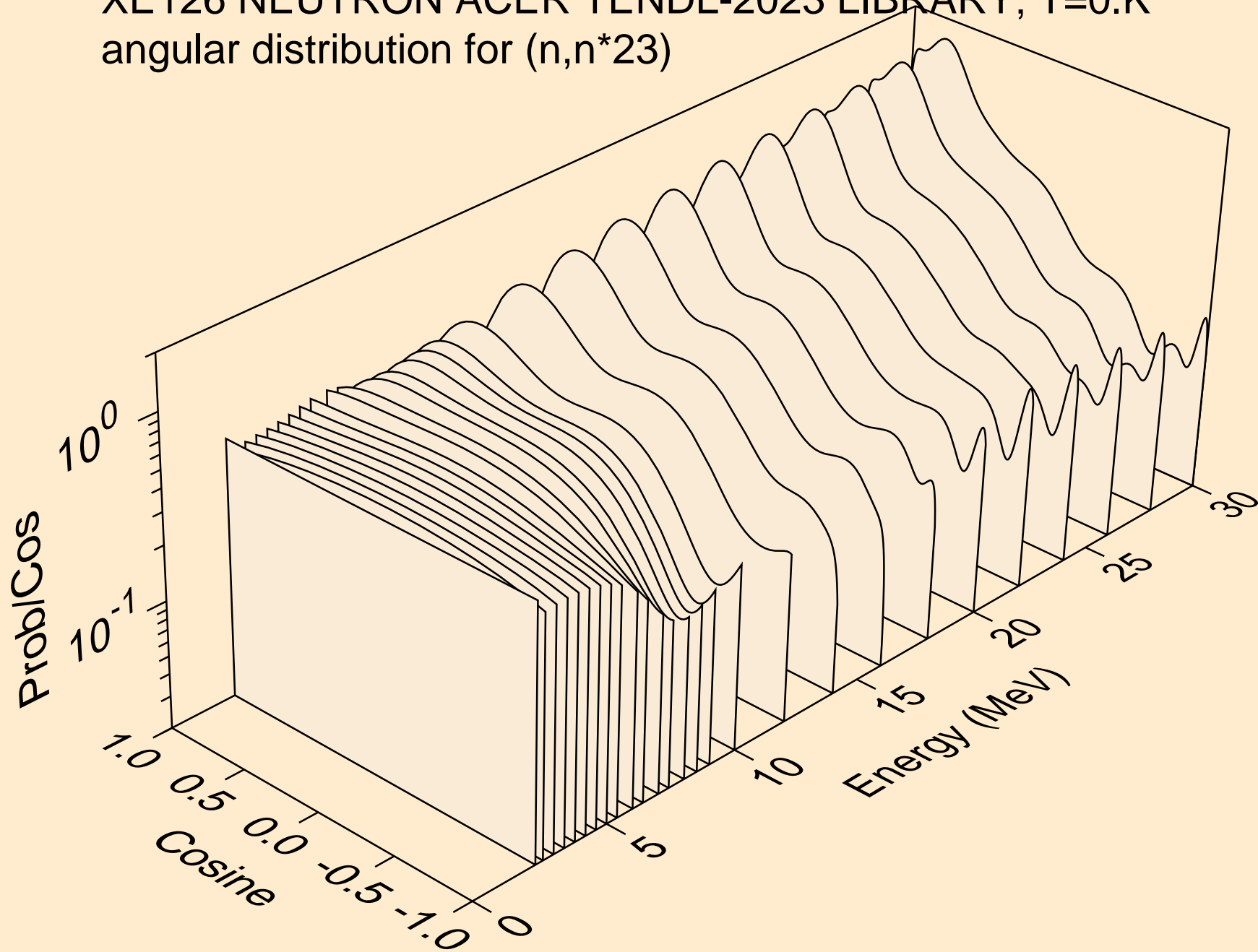
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



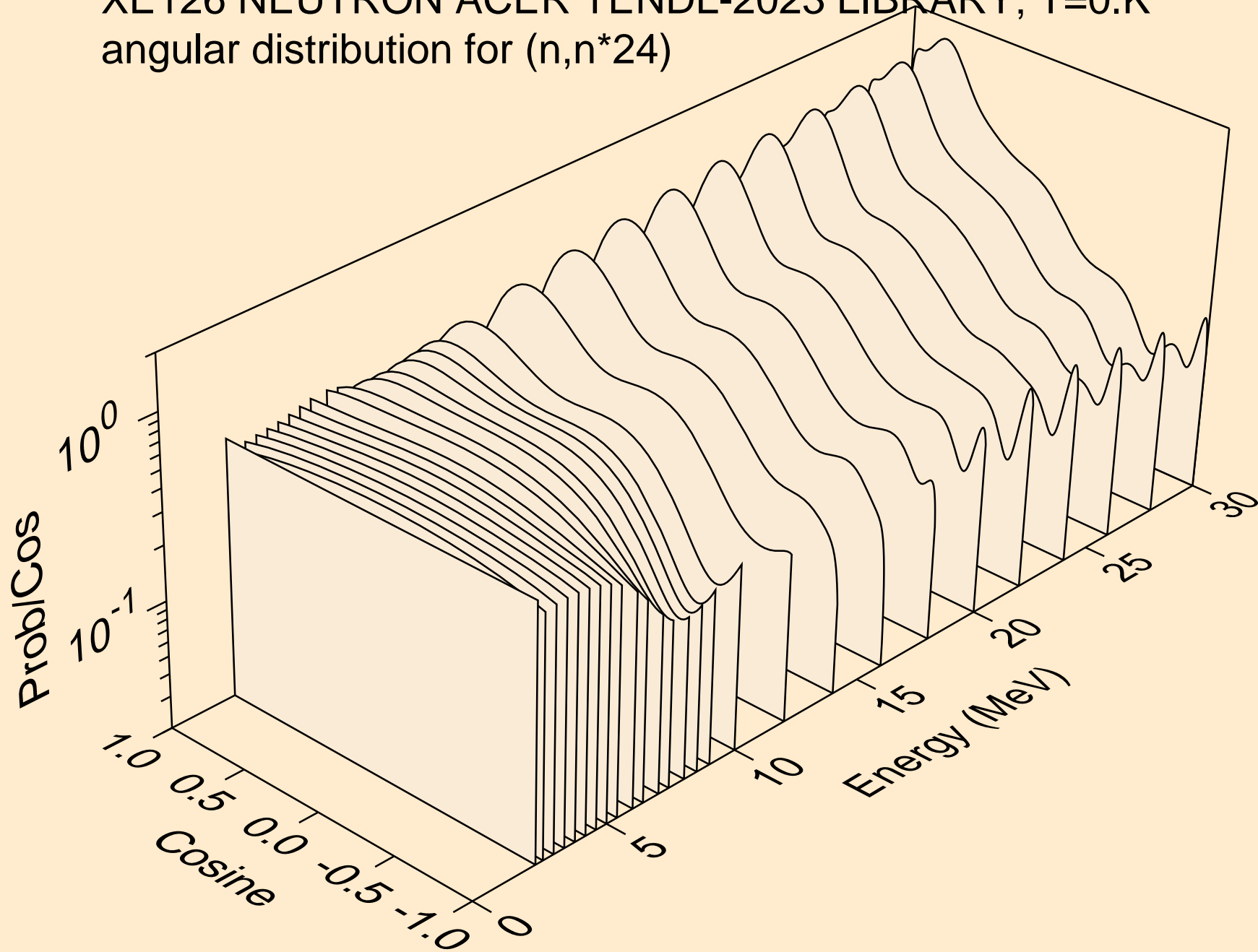
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*22)



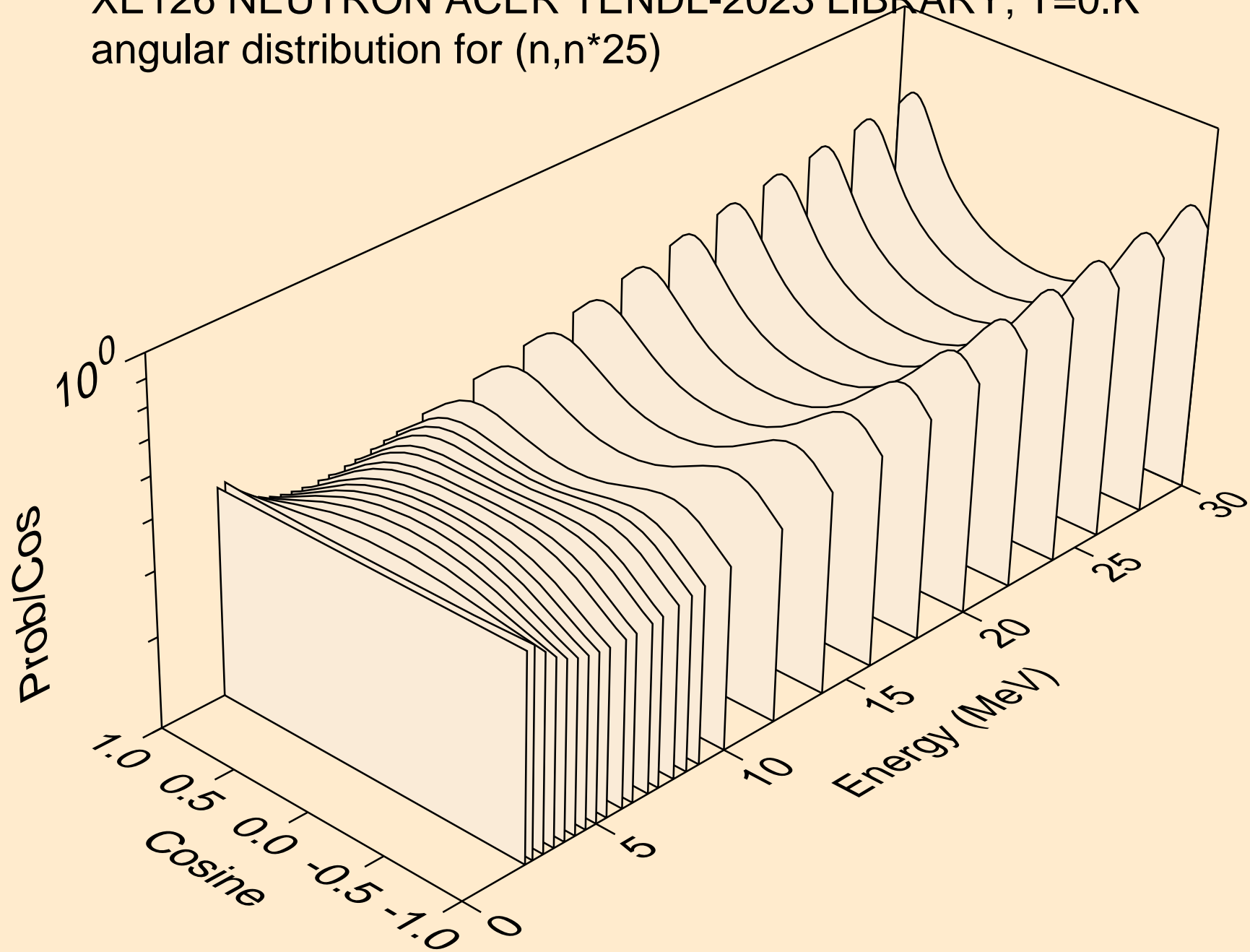
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*23)



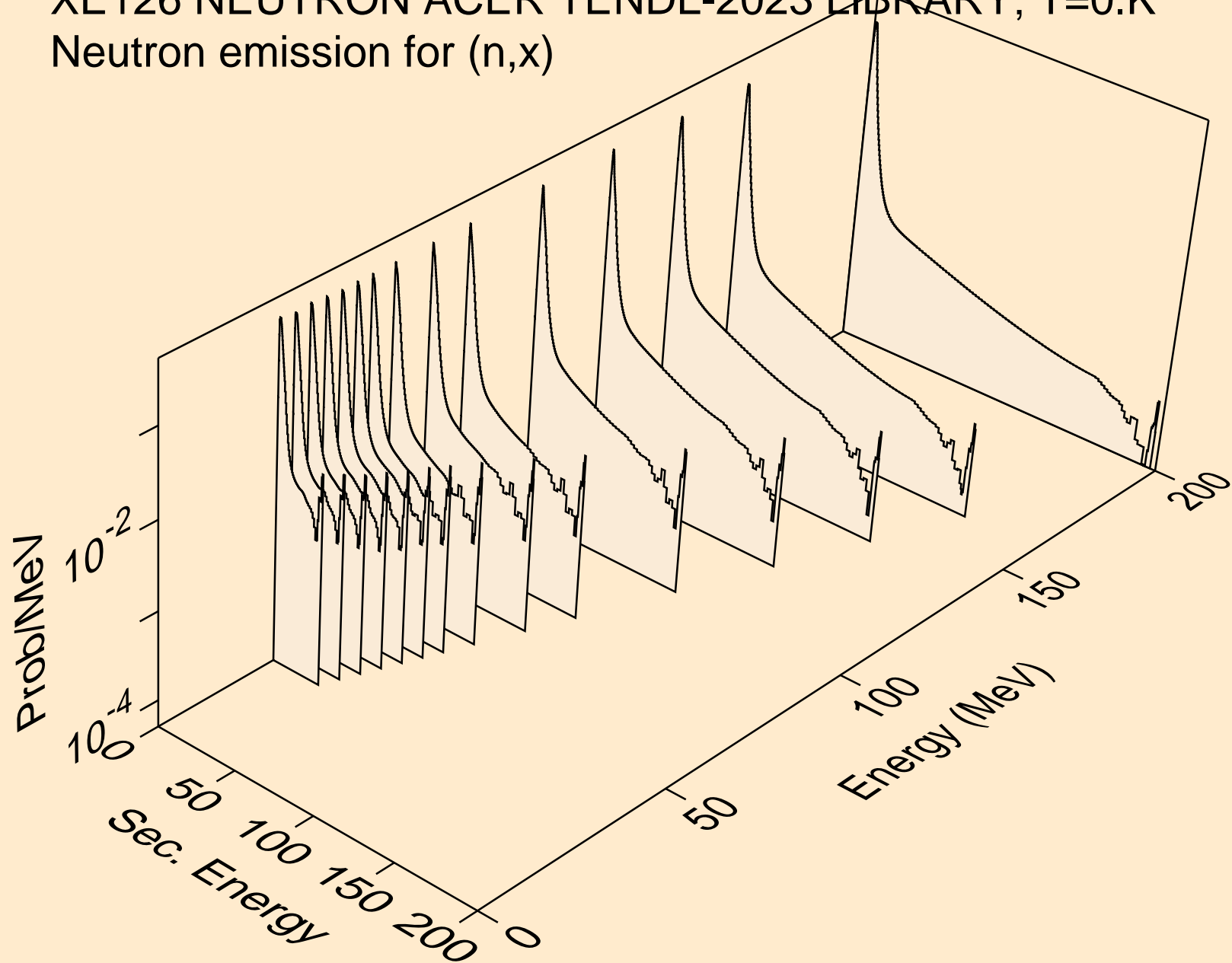
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*24)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*25)

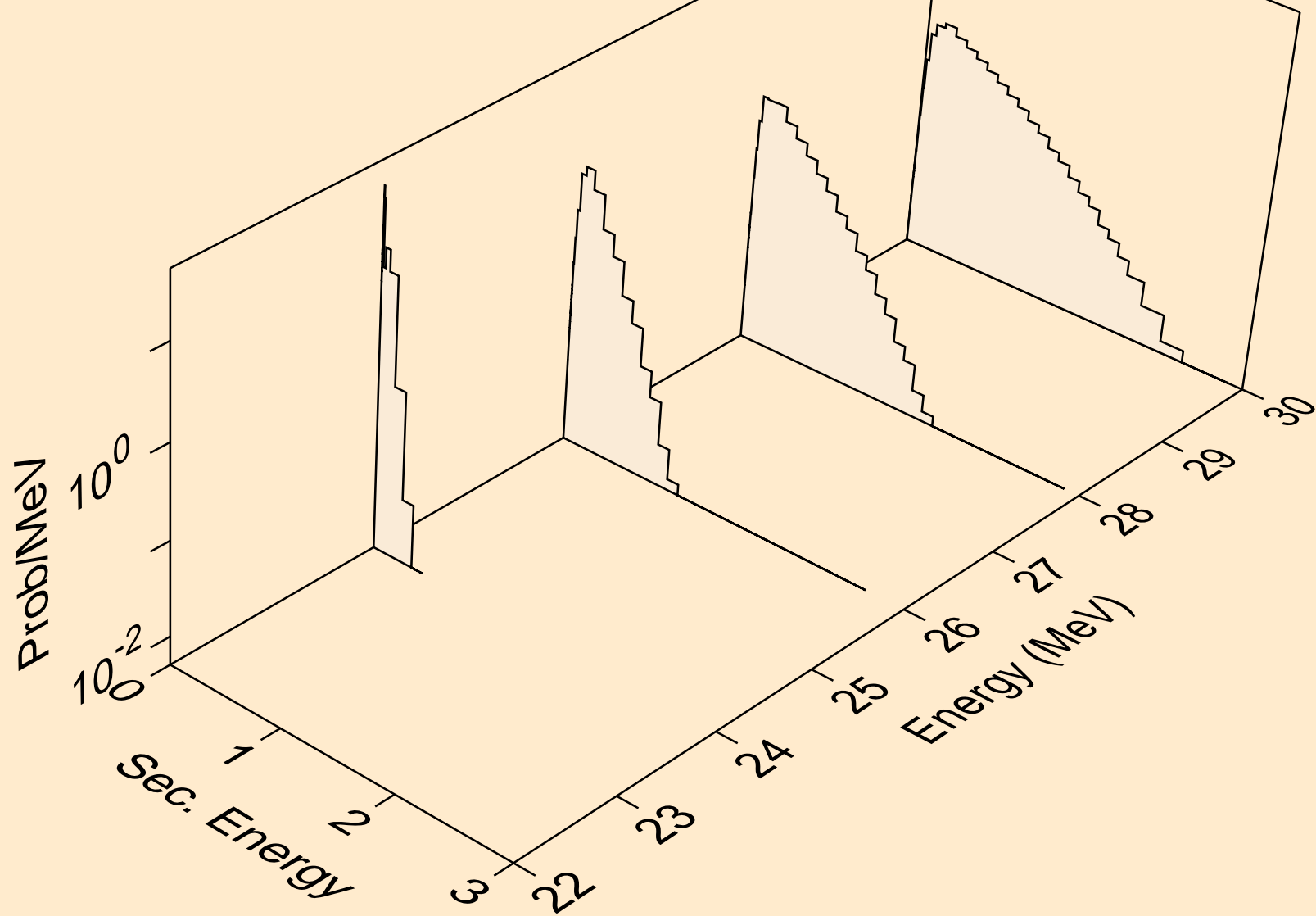


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,x)

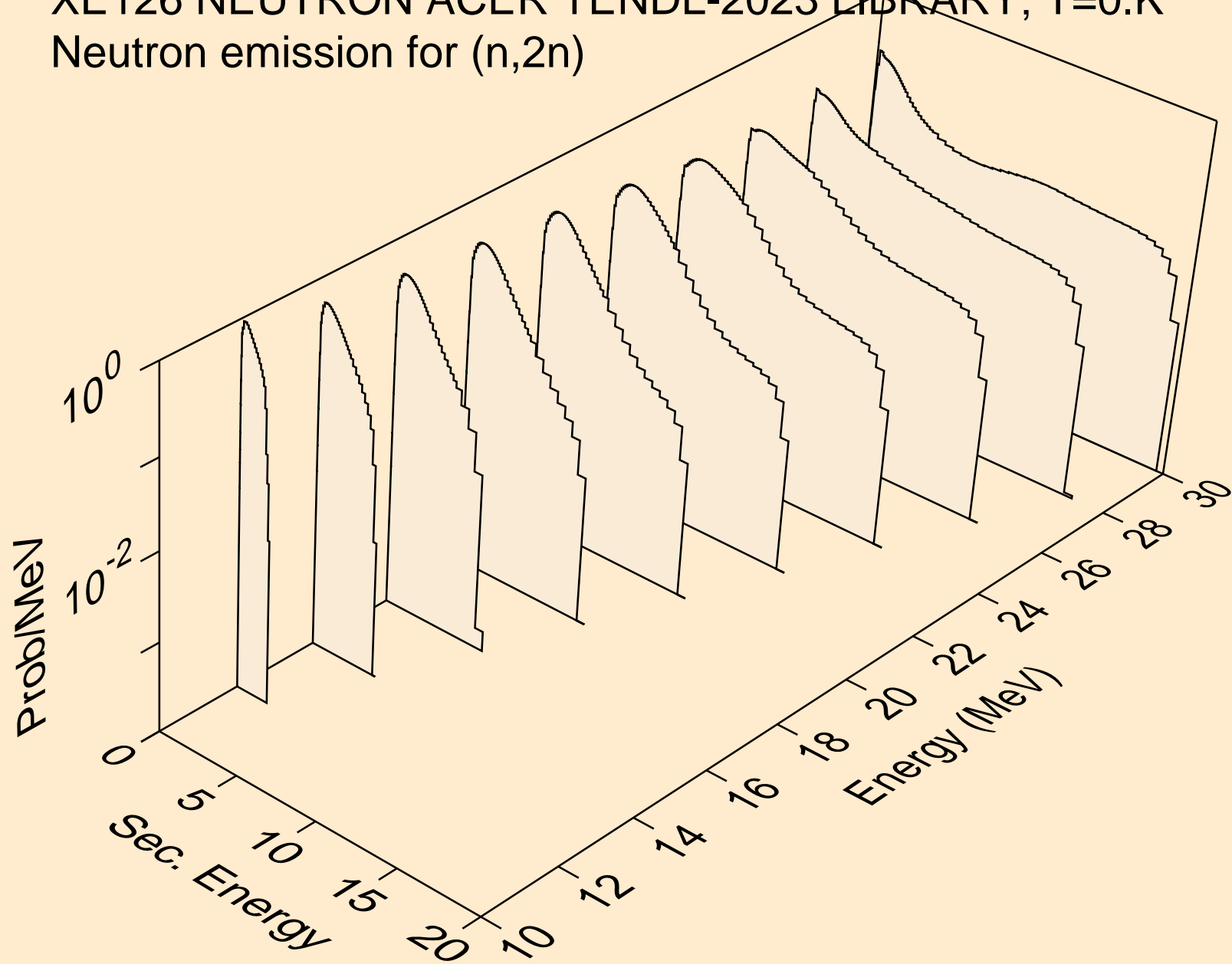




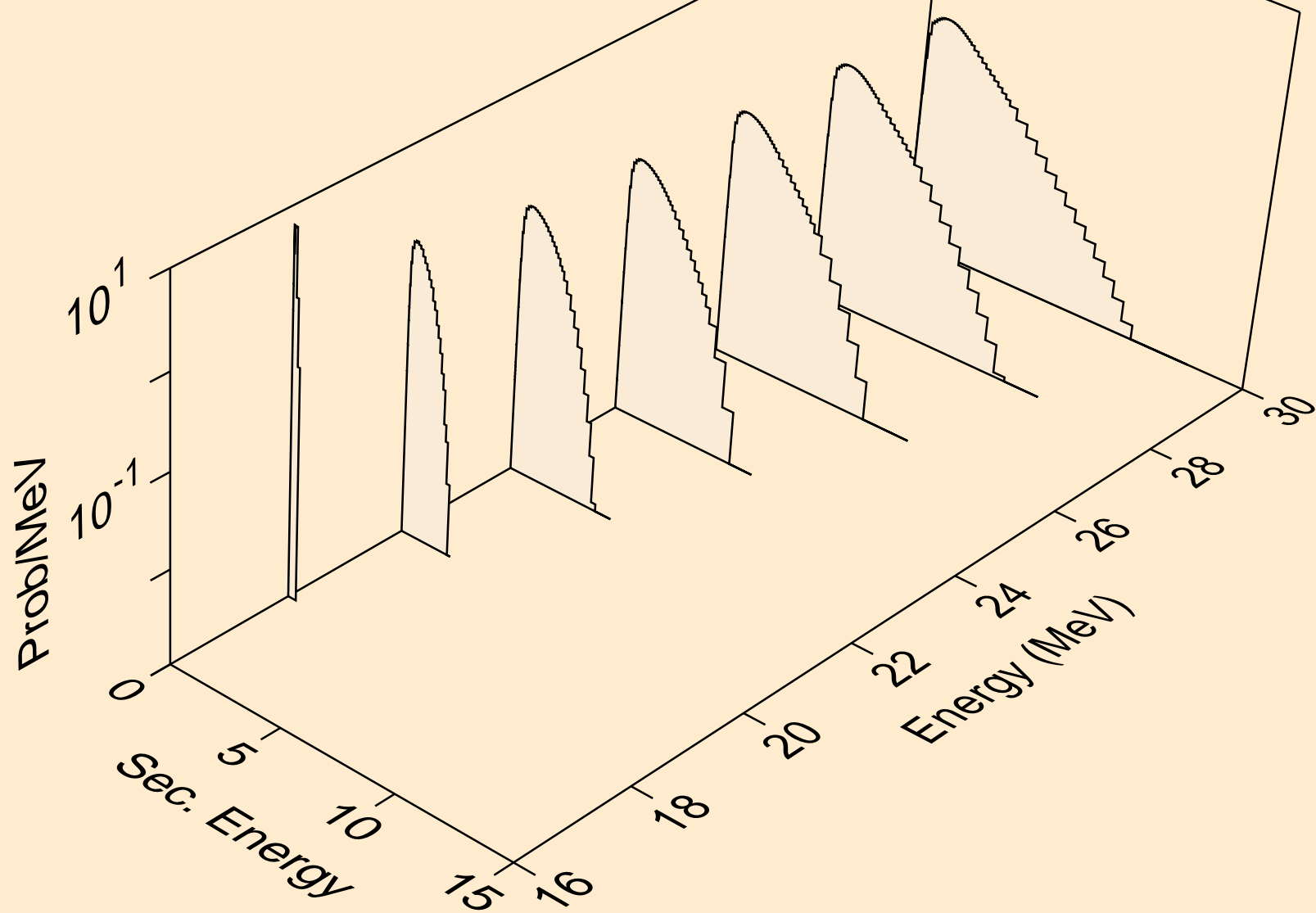
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



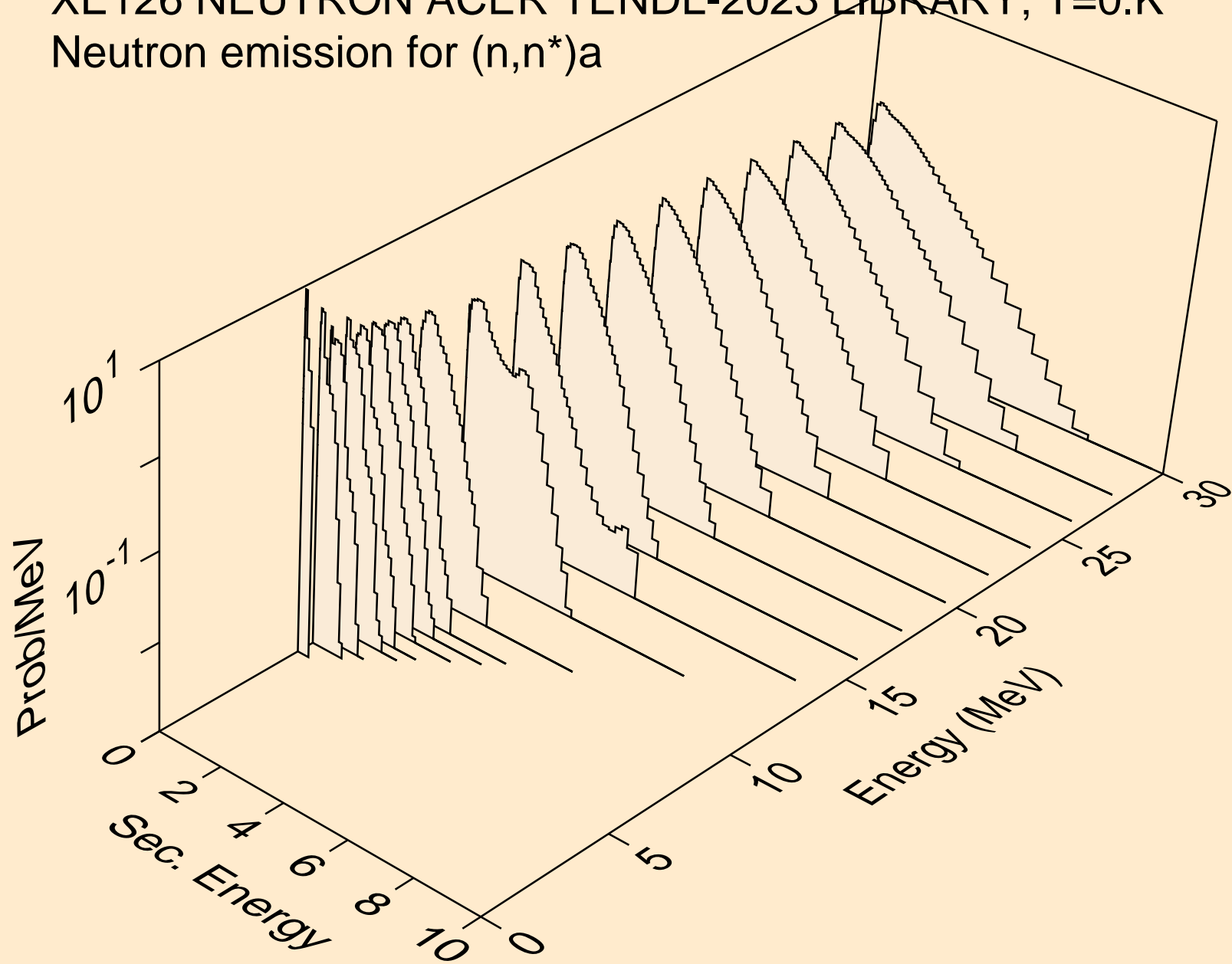
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)



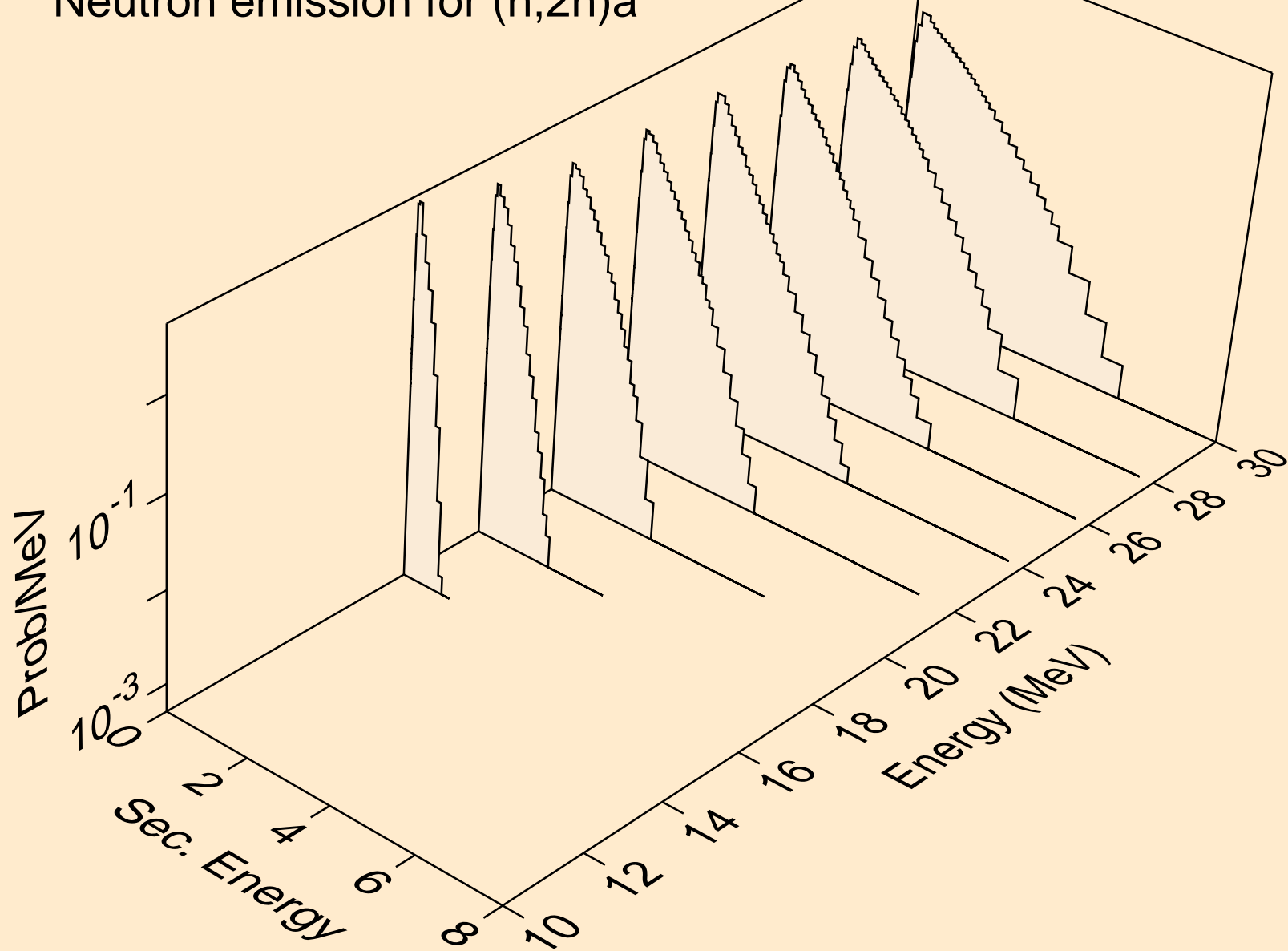
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)



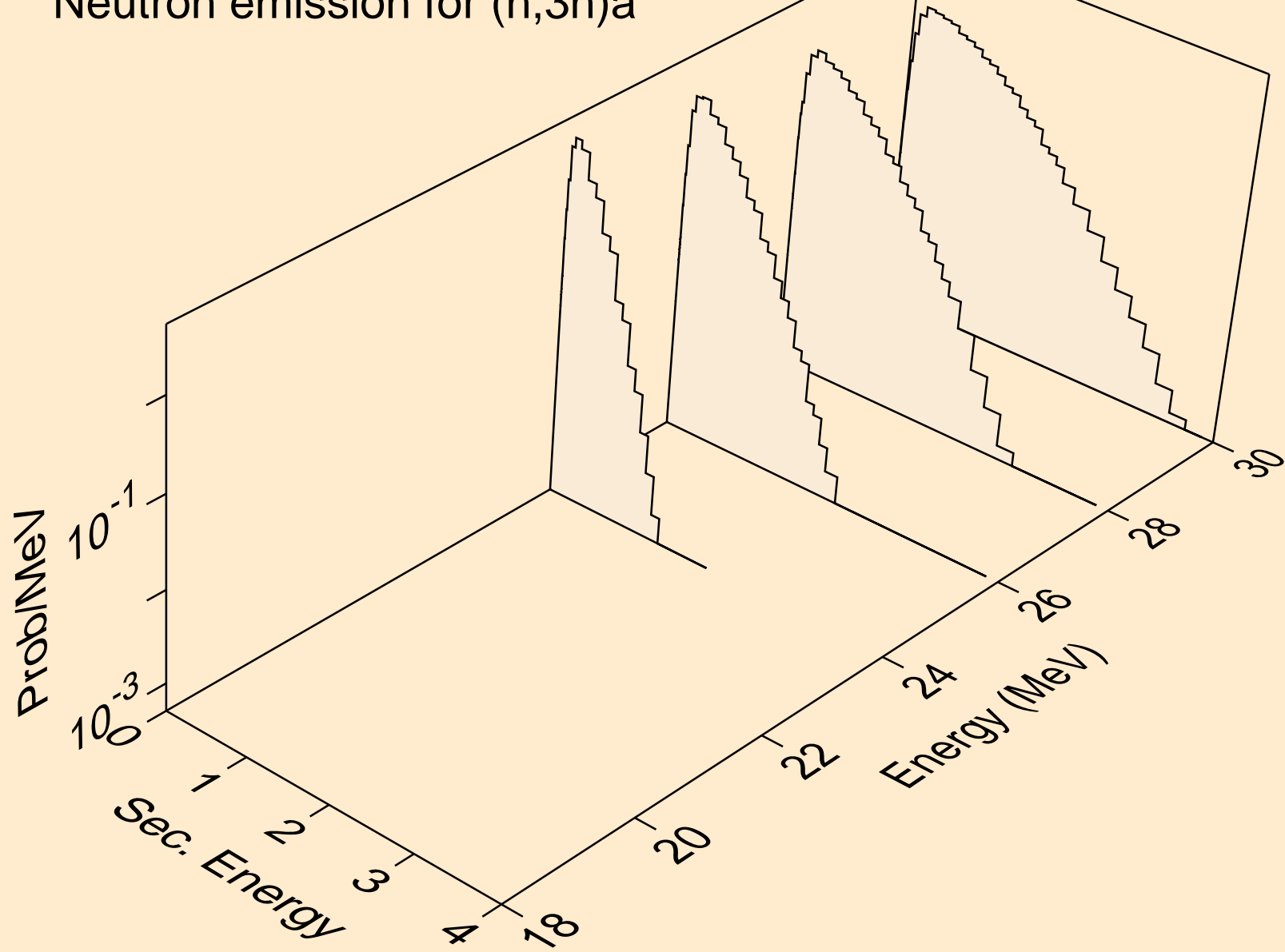
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



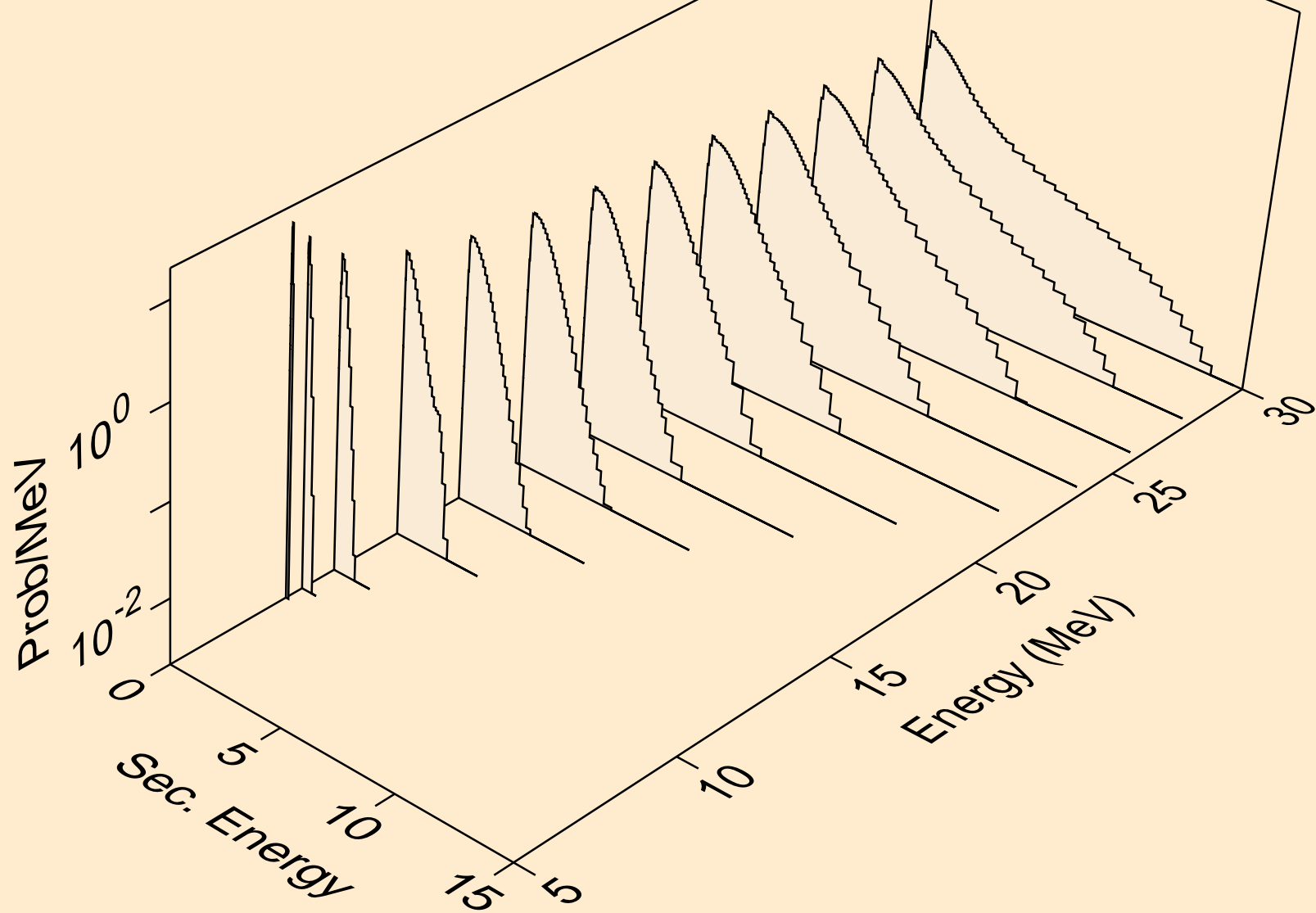
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)<sub>a</sub>



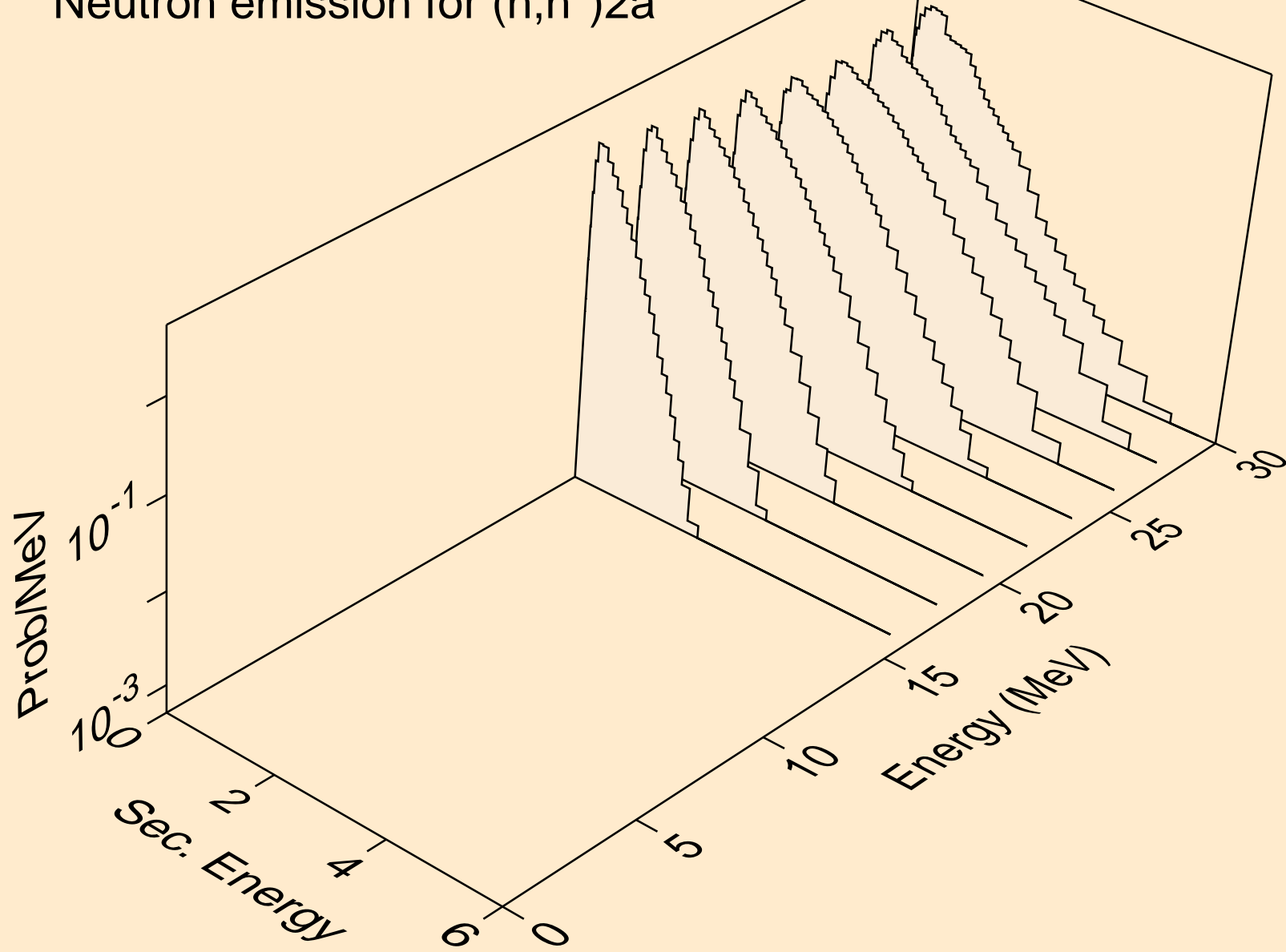
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

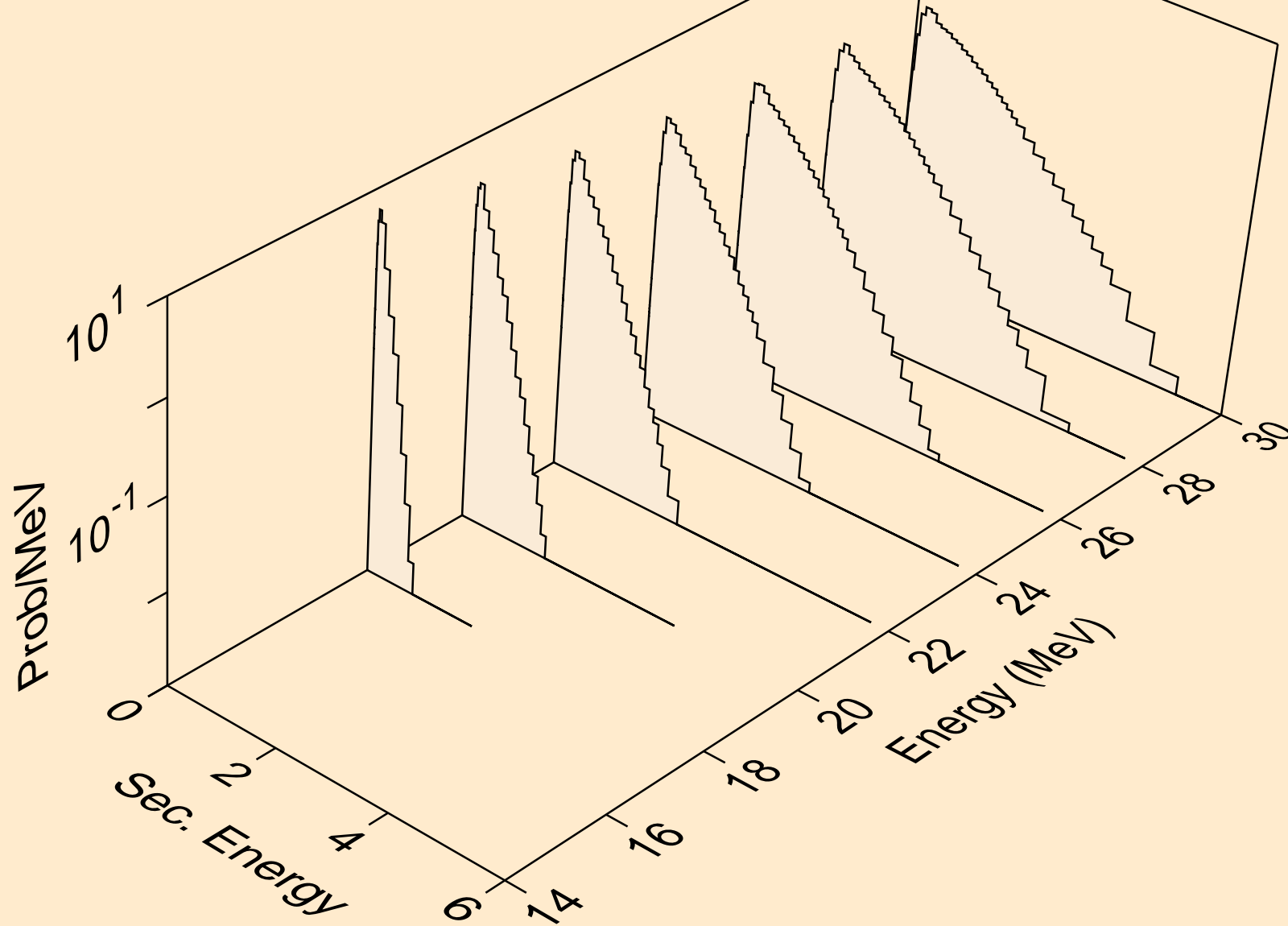


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a

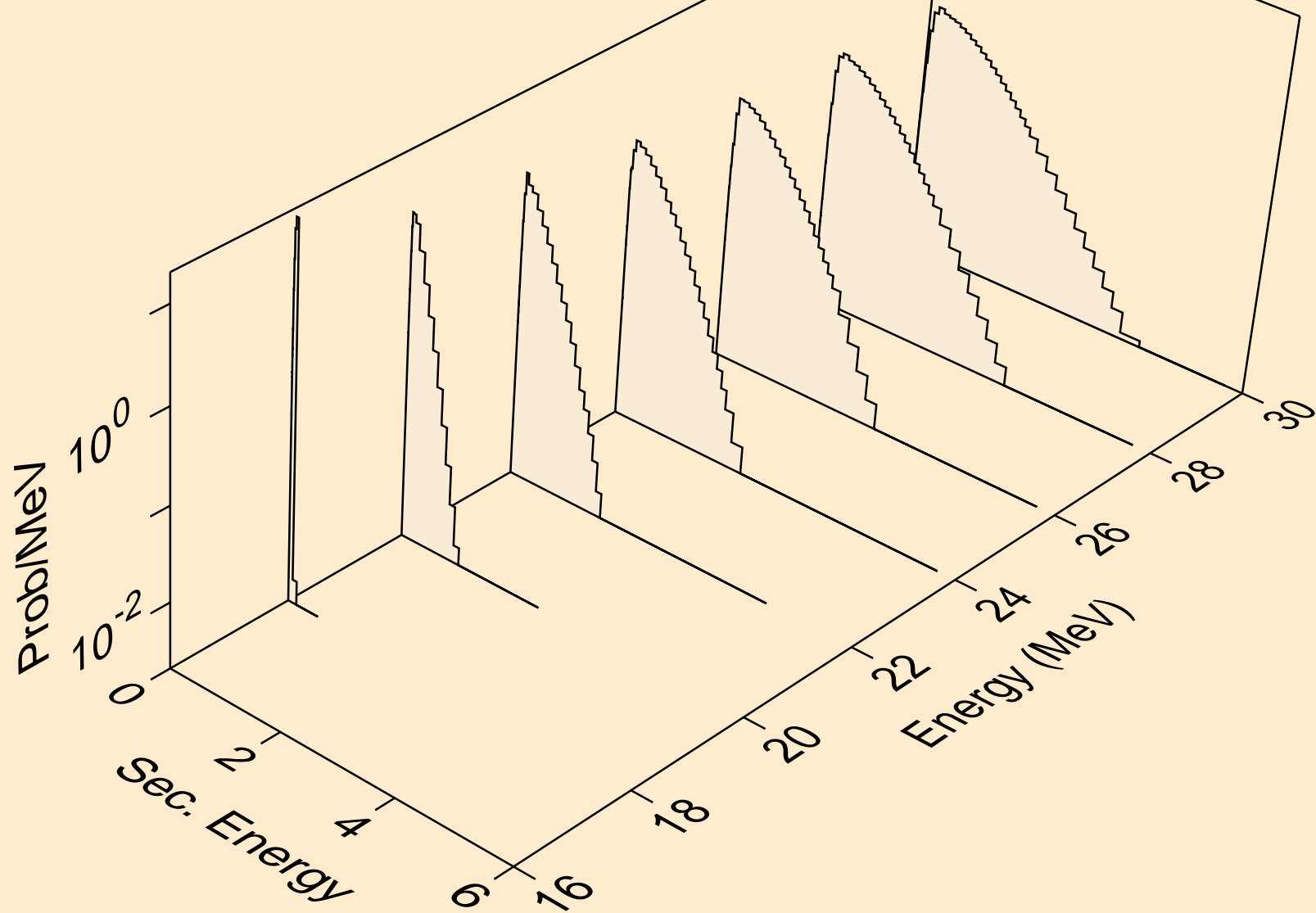




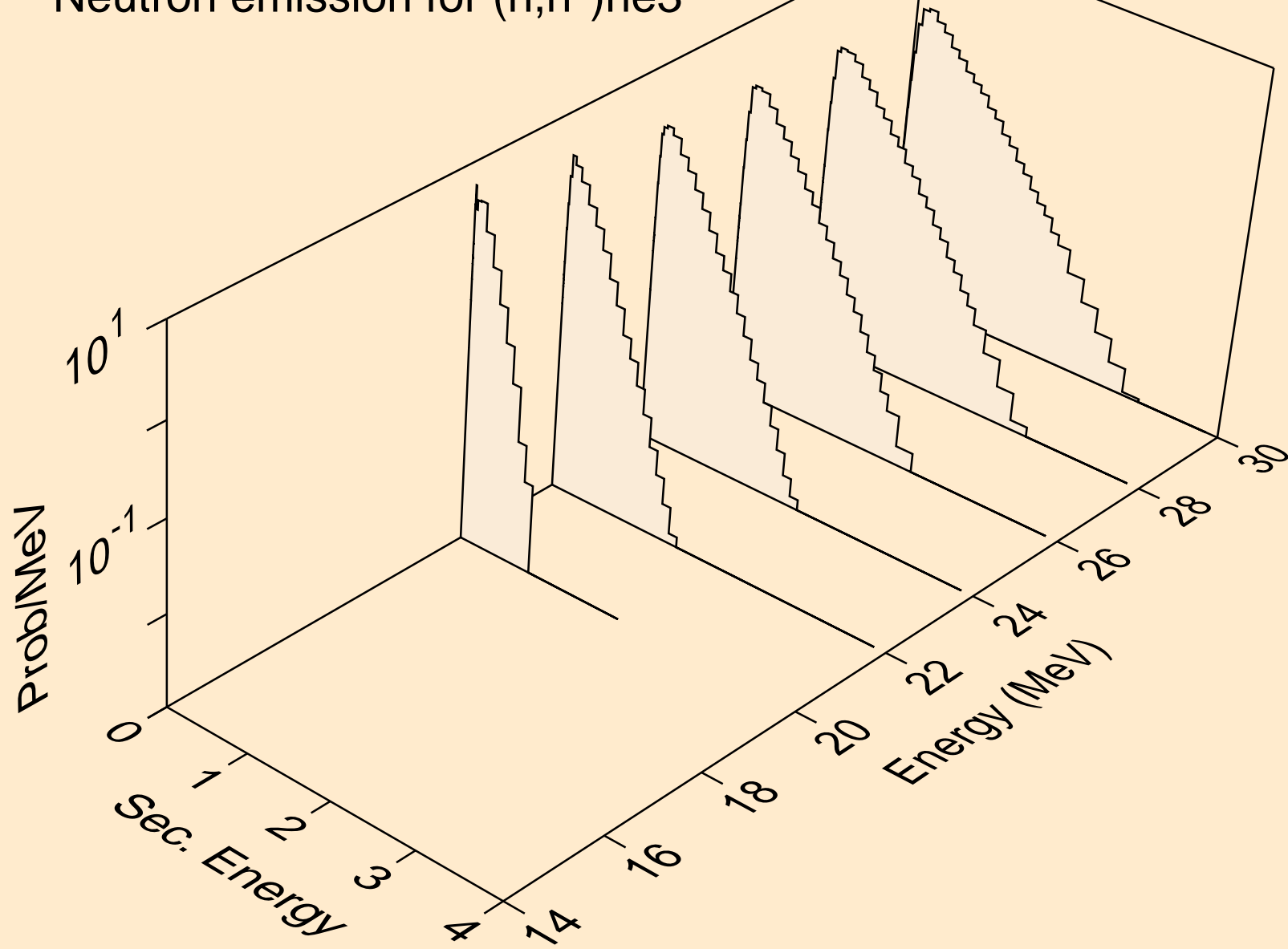
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



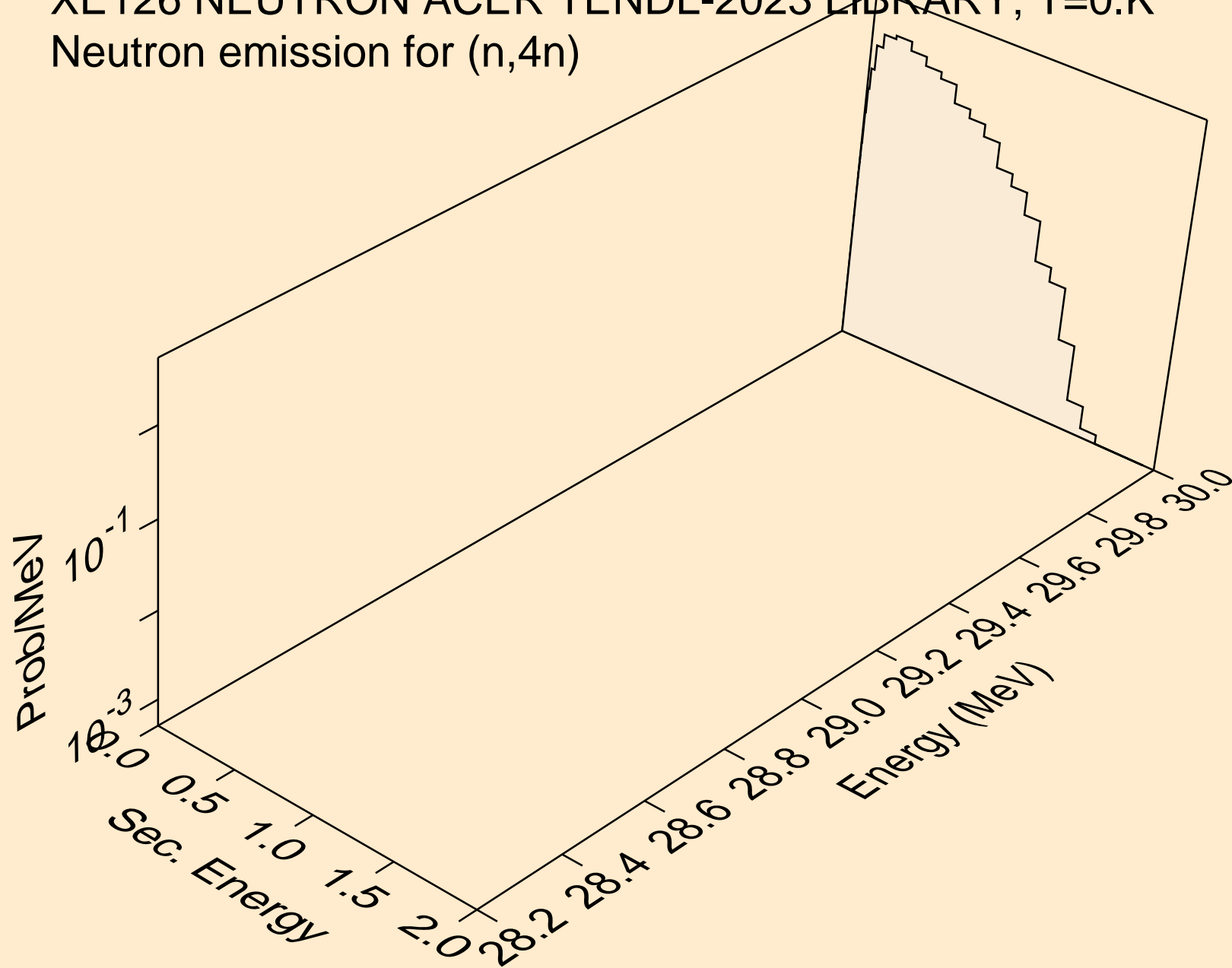
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



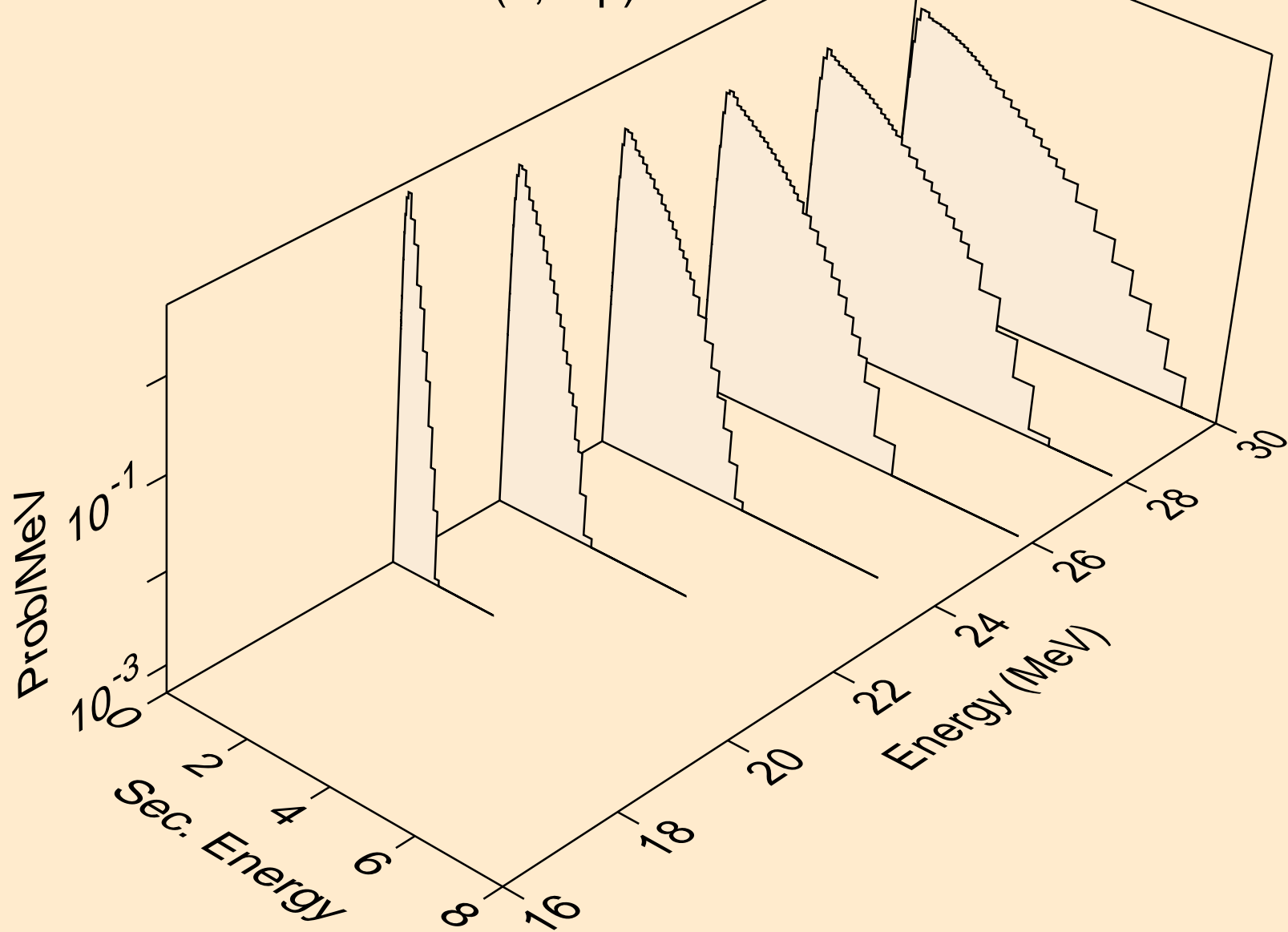
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



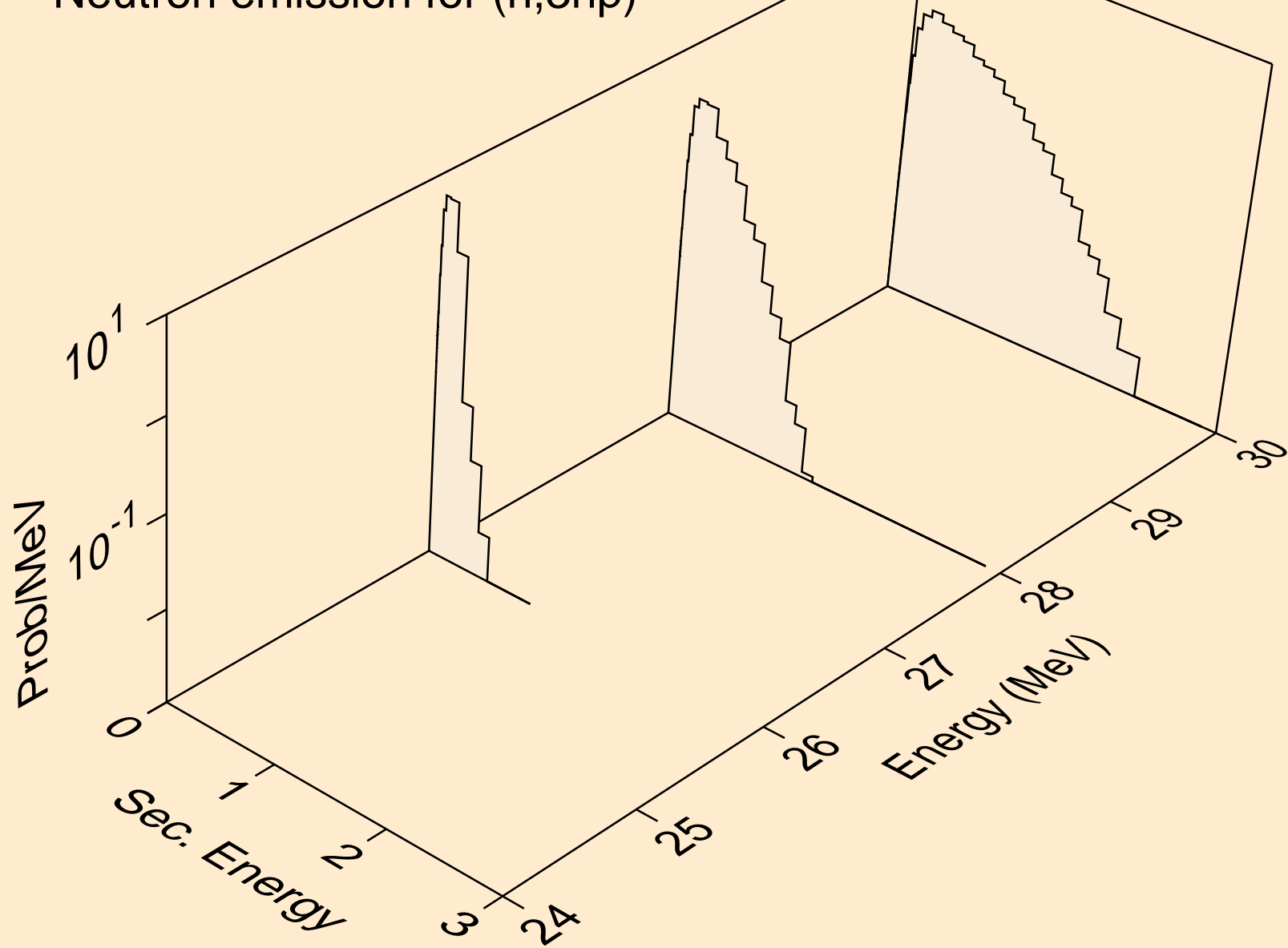
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,4n)



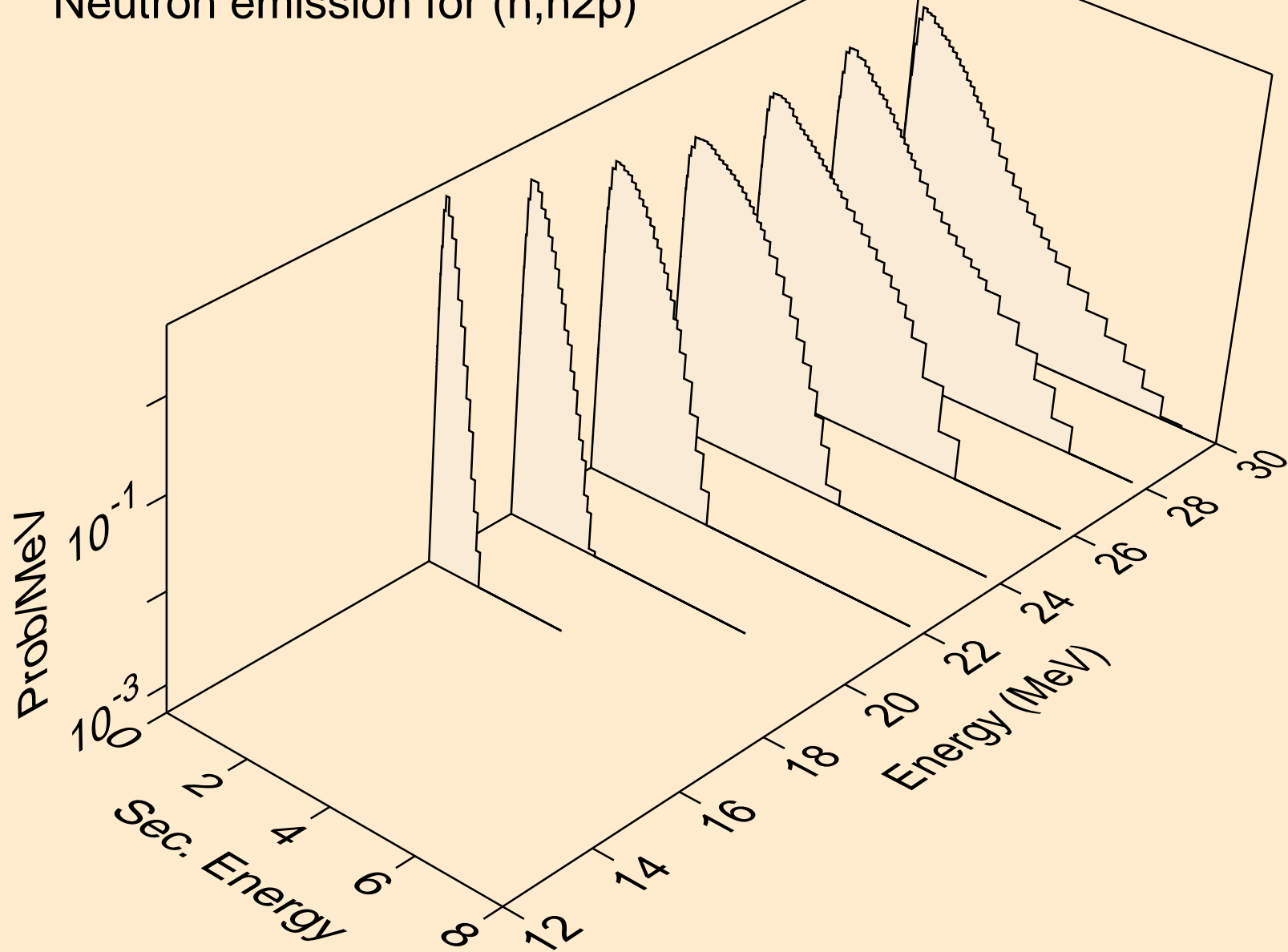
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2np)



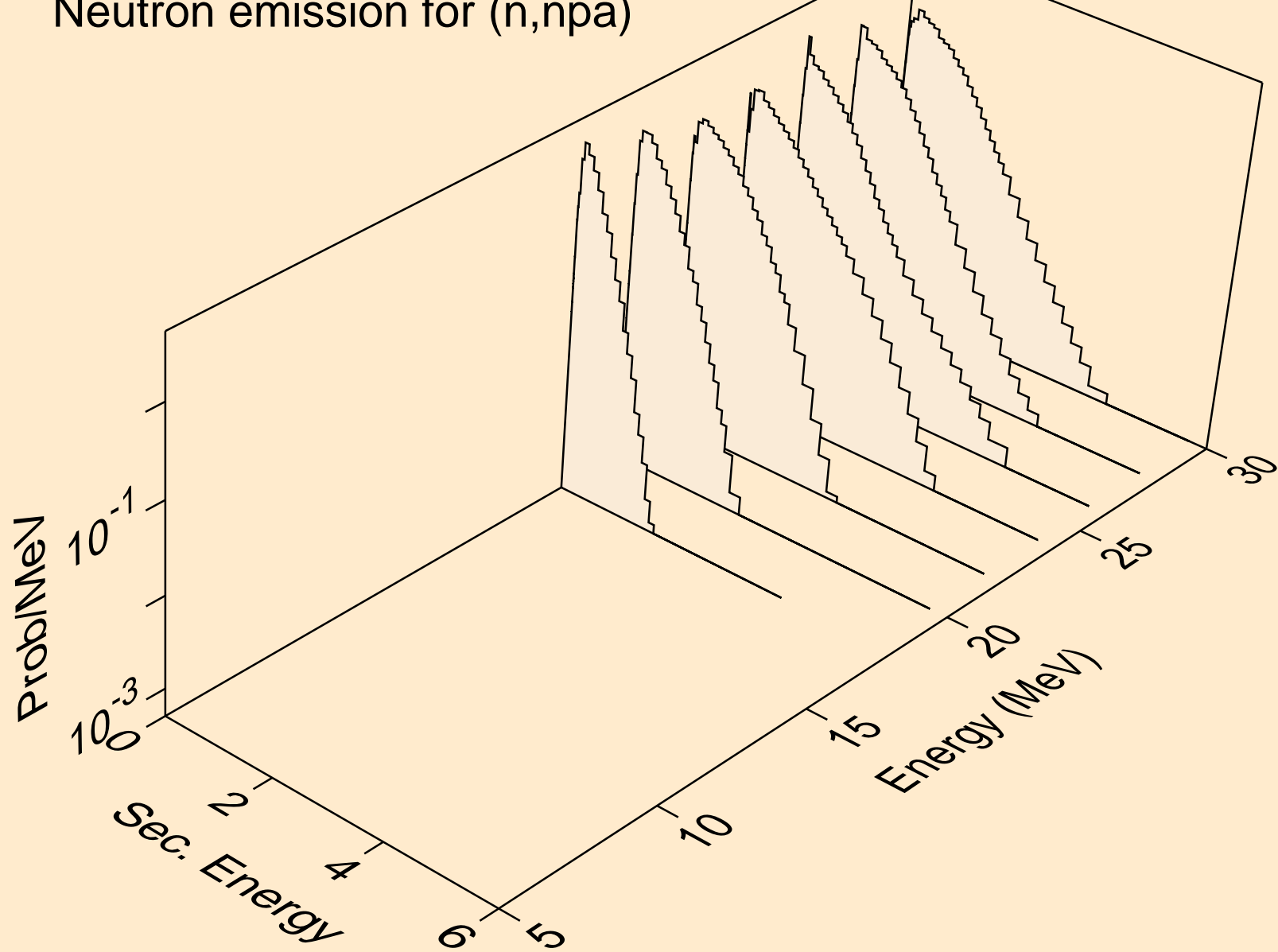
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3np)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n2p)

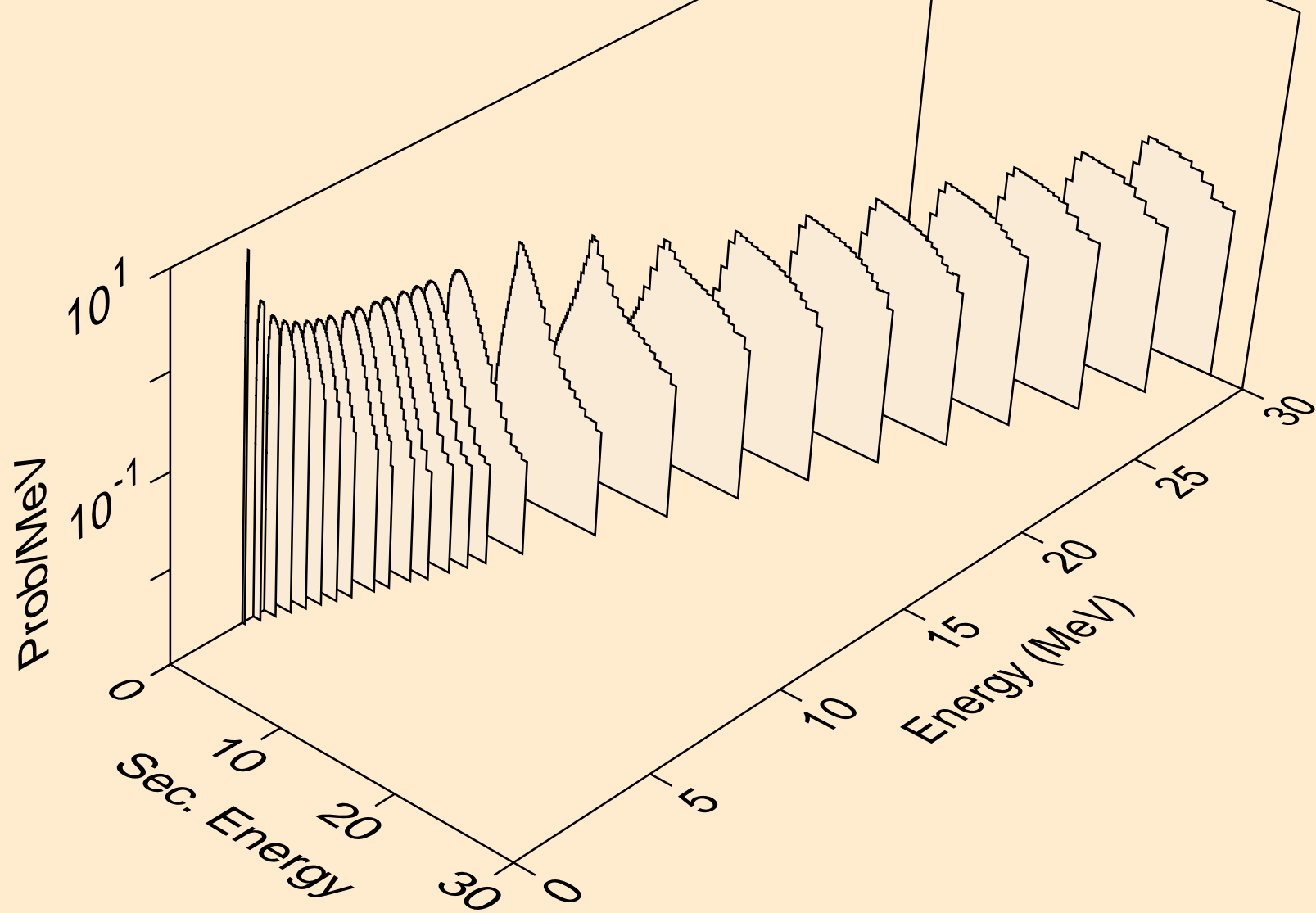


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,npa)

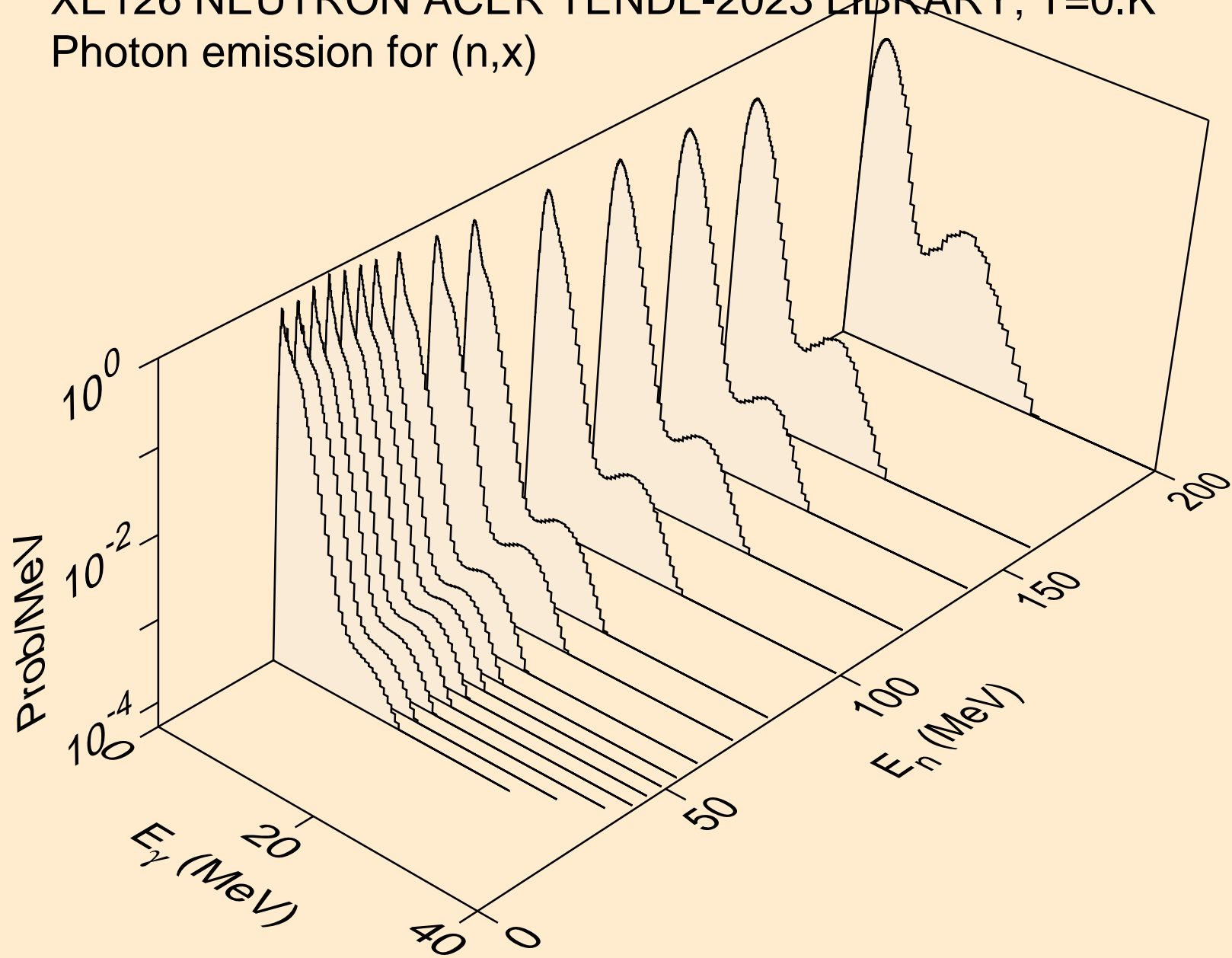




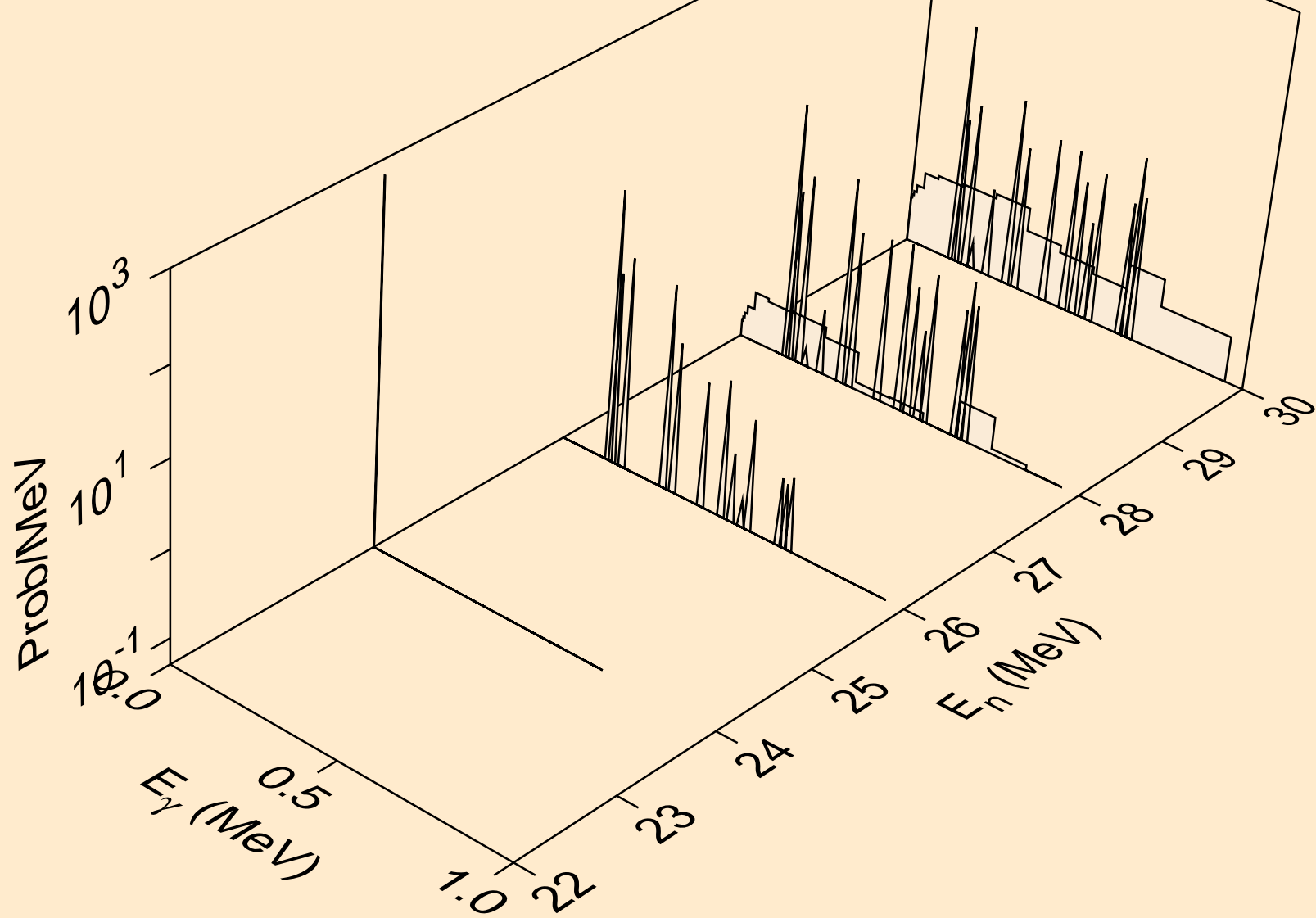
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



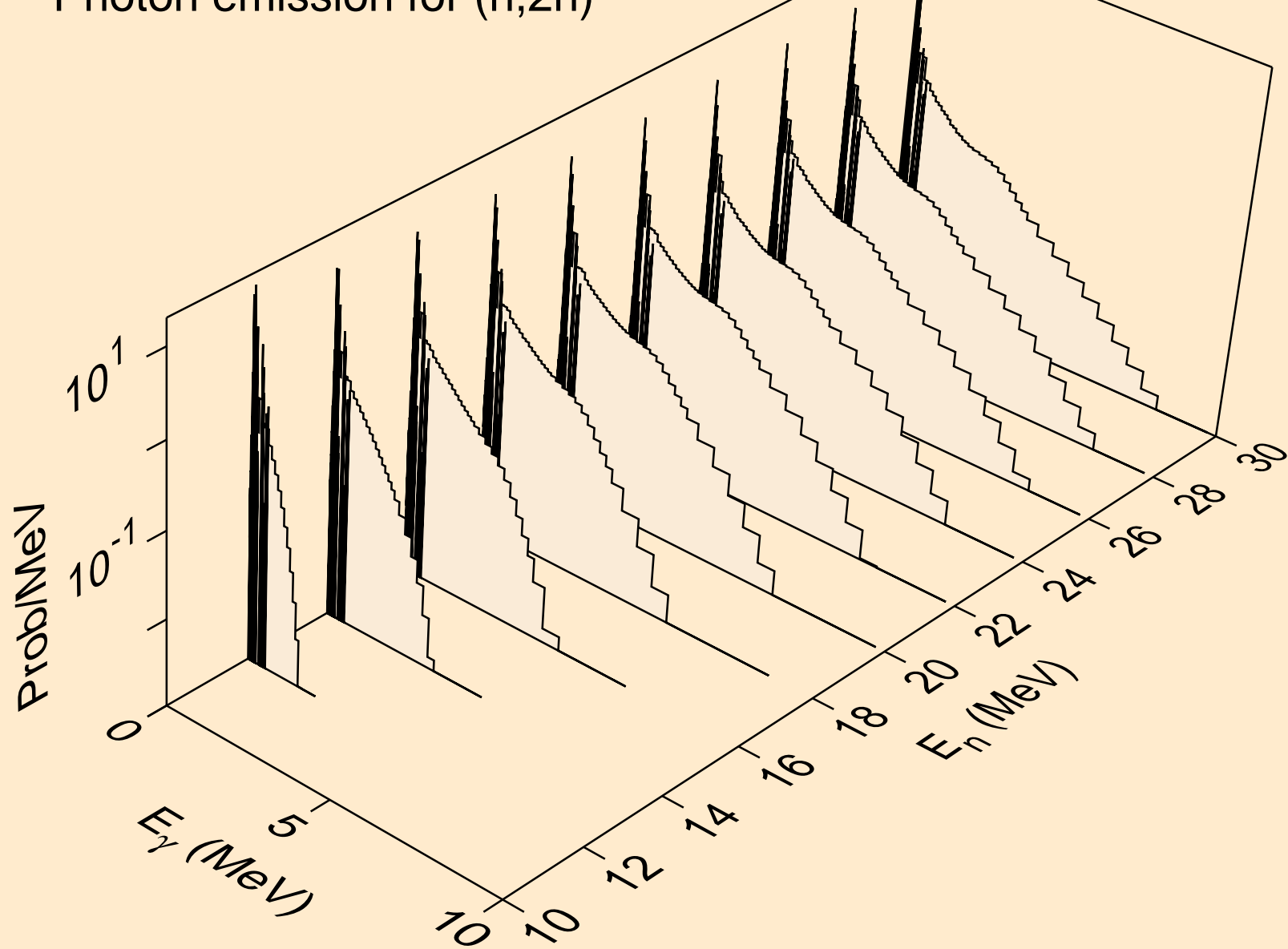
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,x)



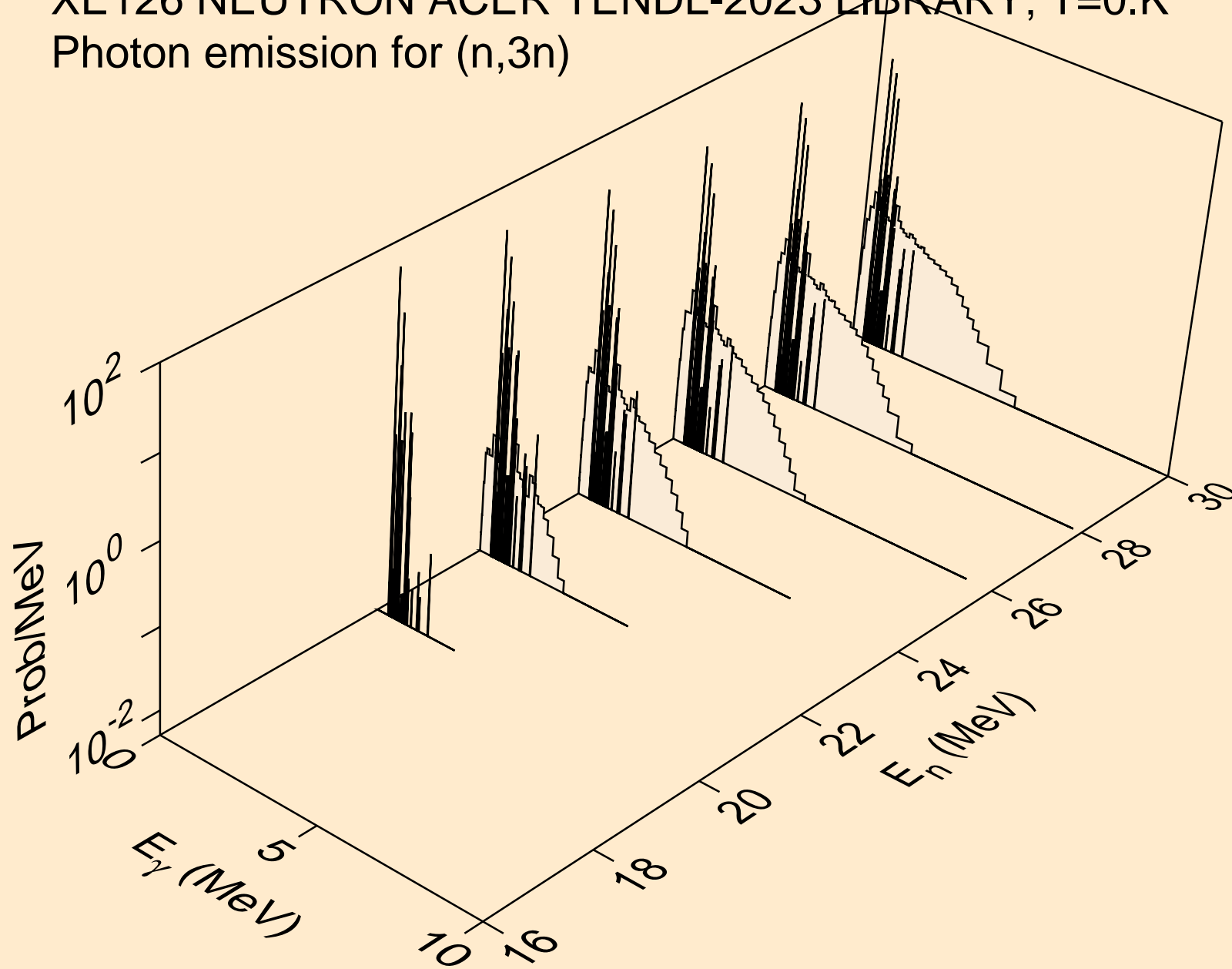
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



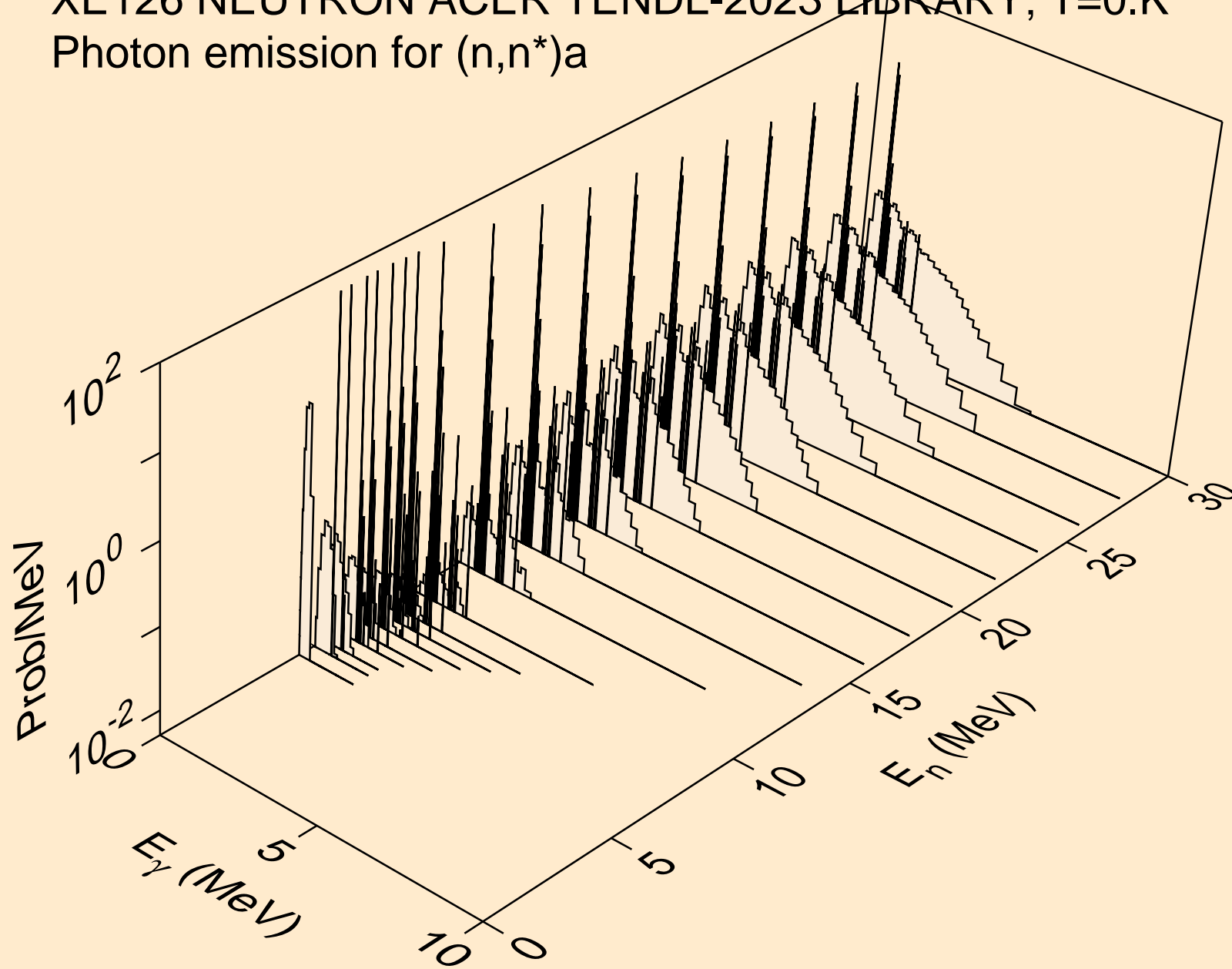
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



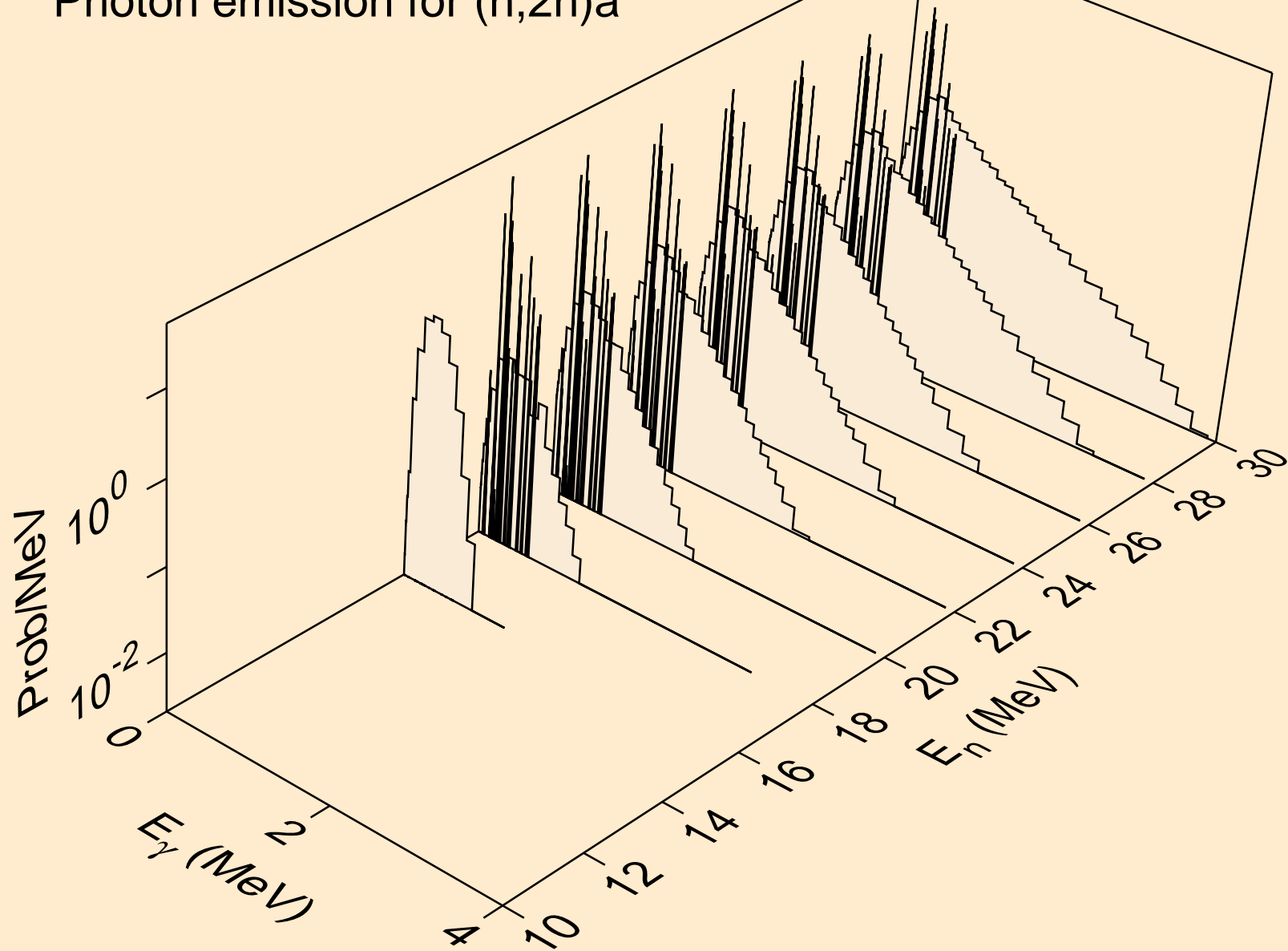
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



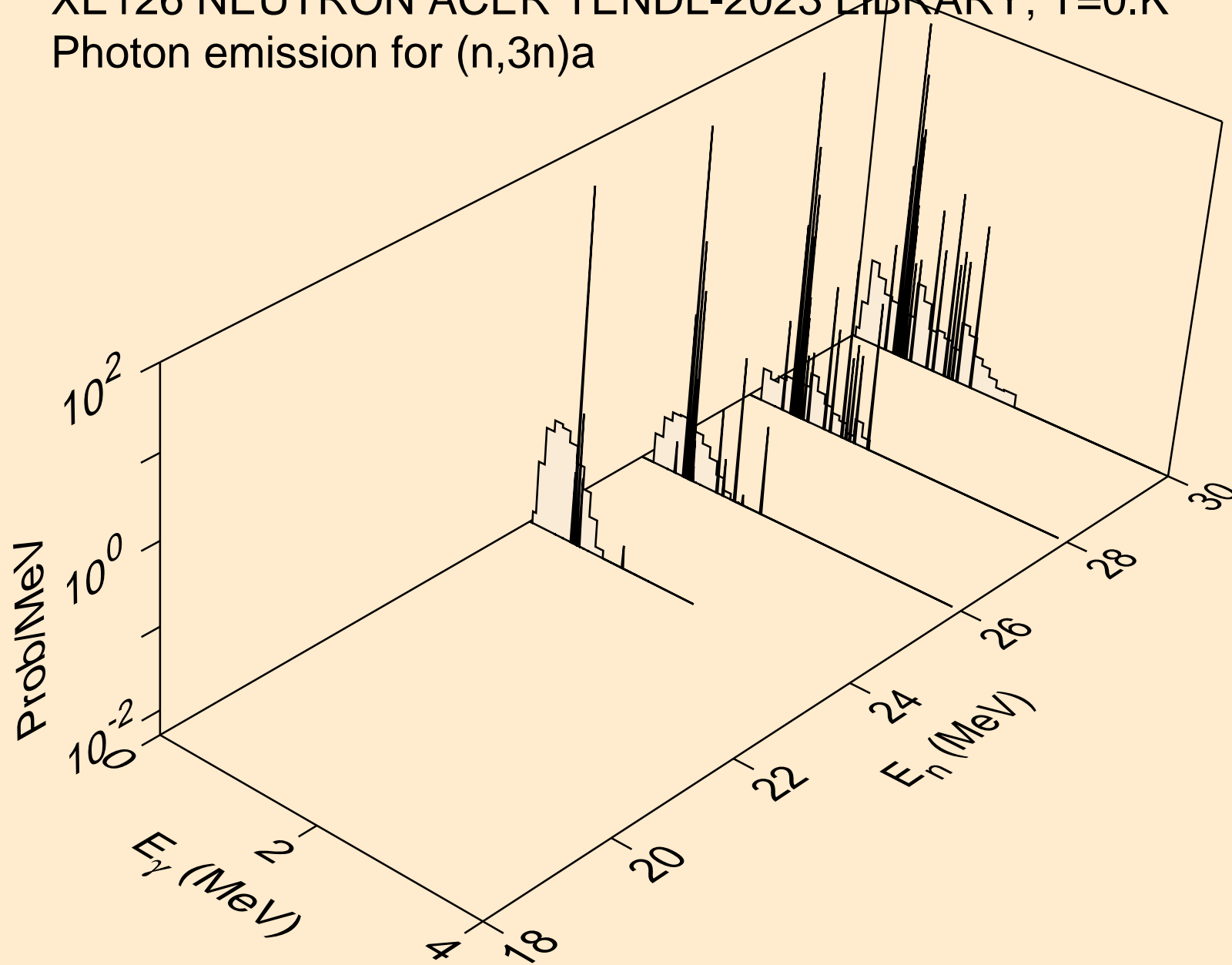
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

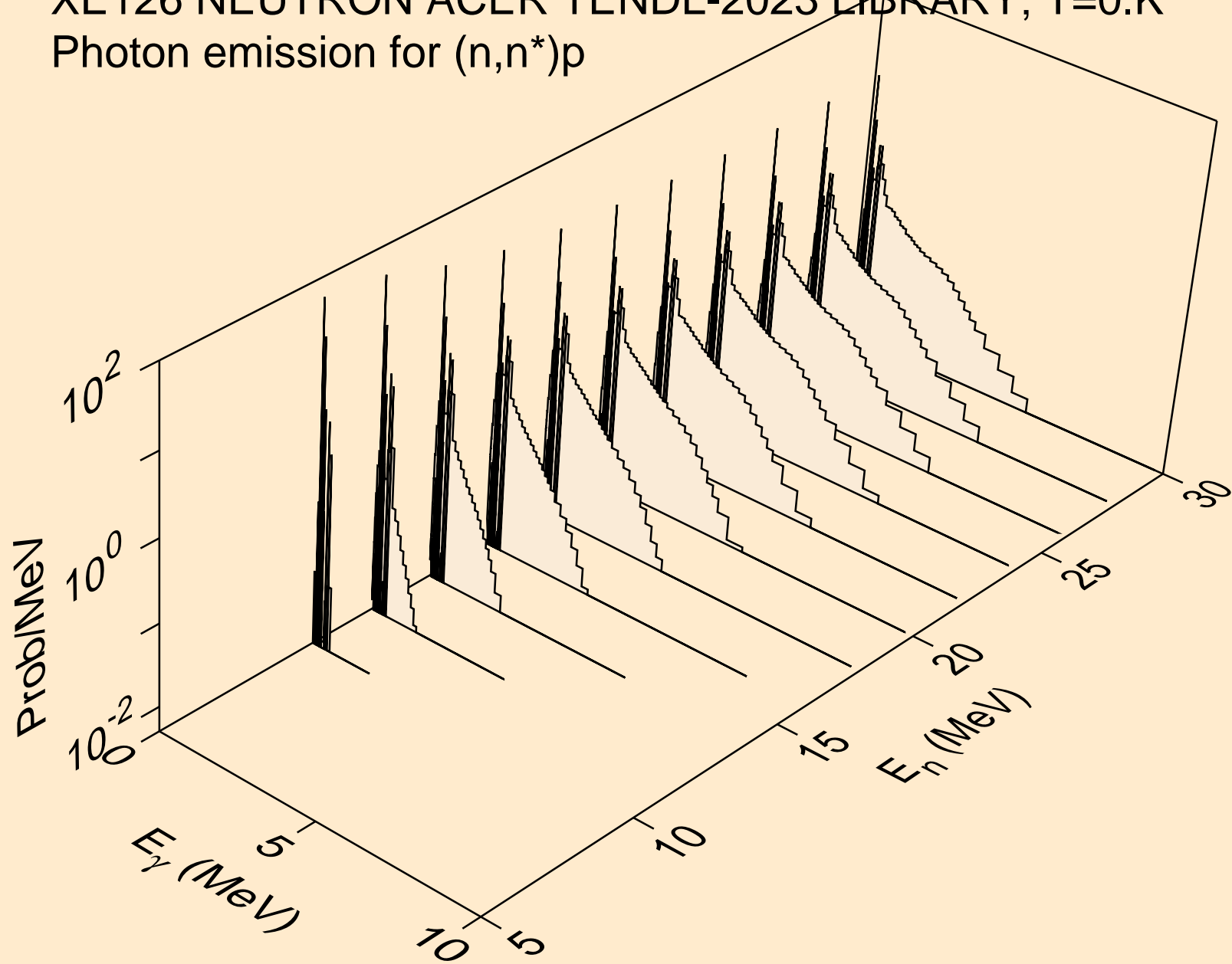


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a

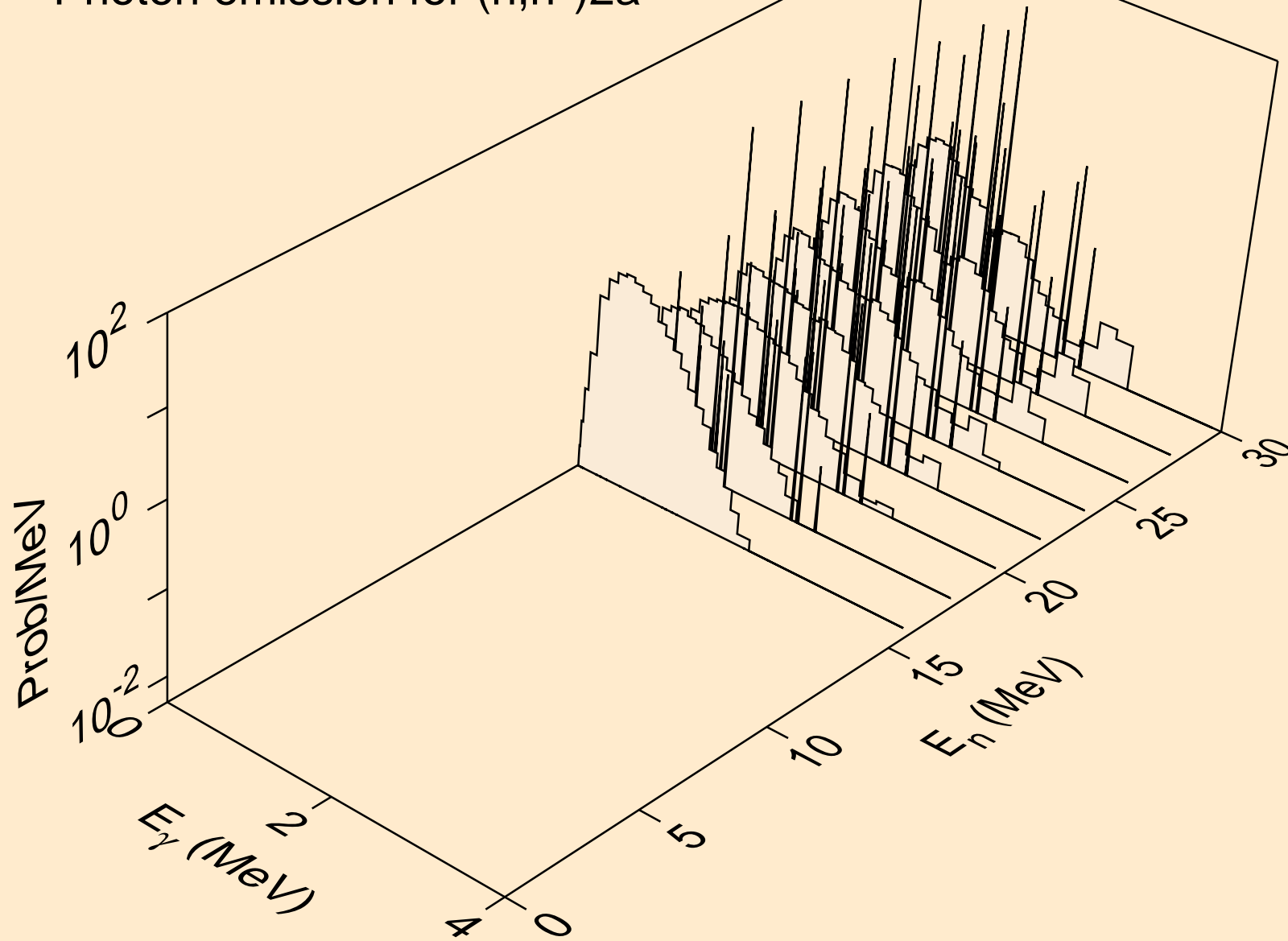




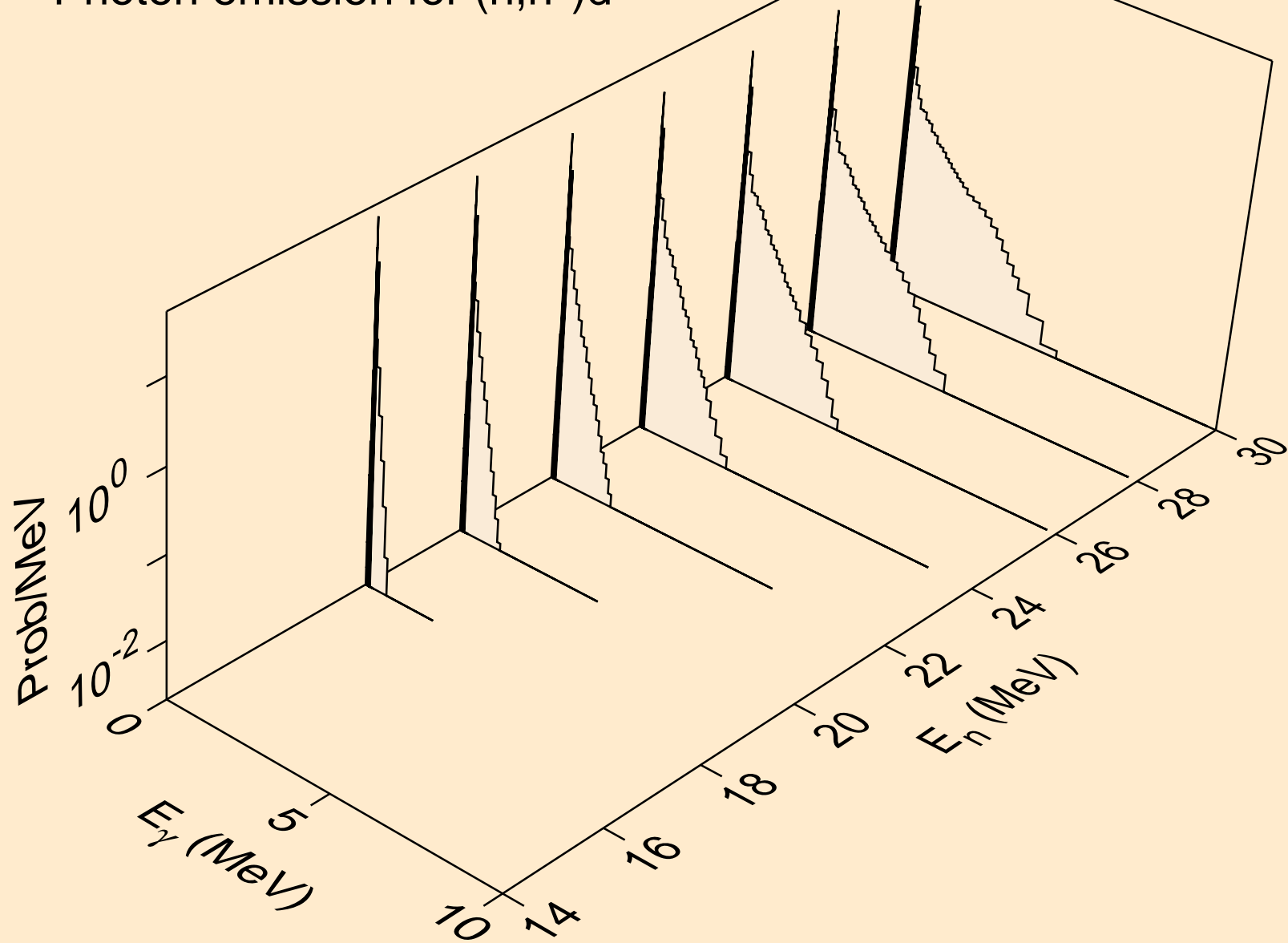
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



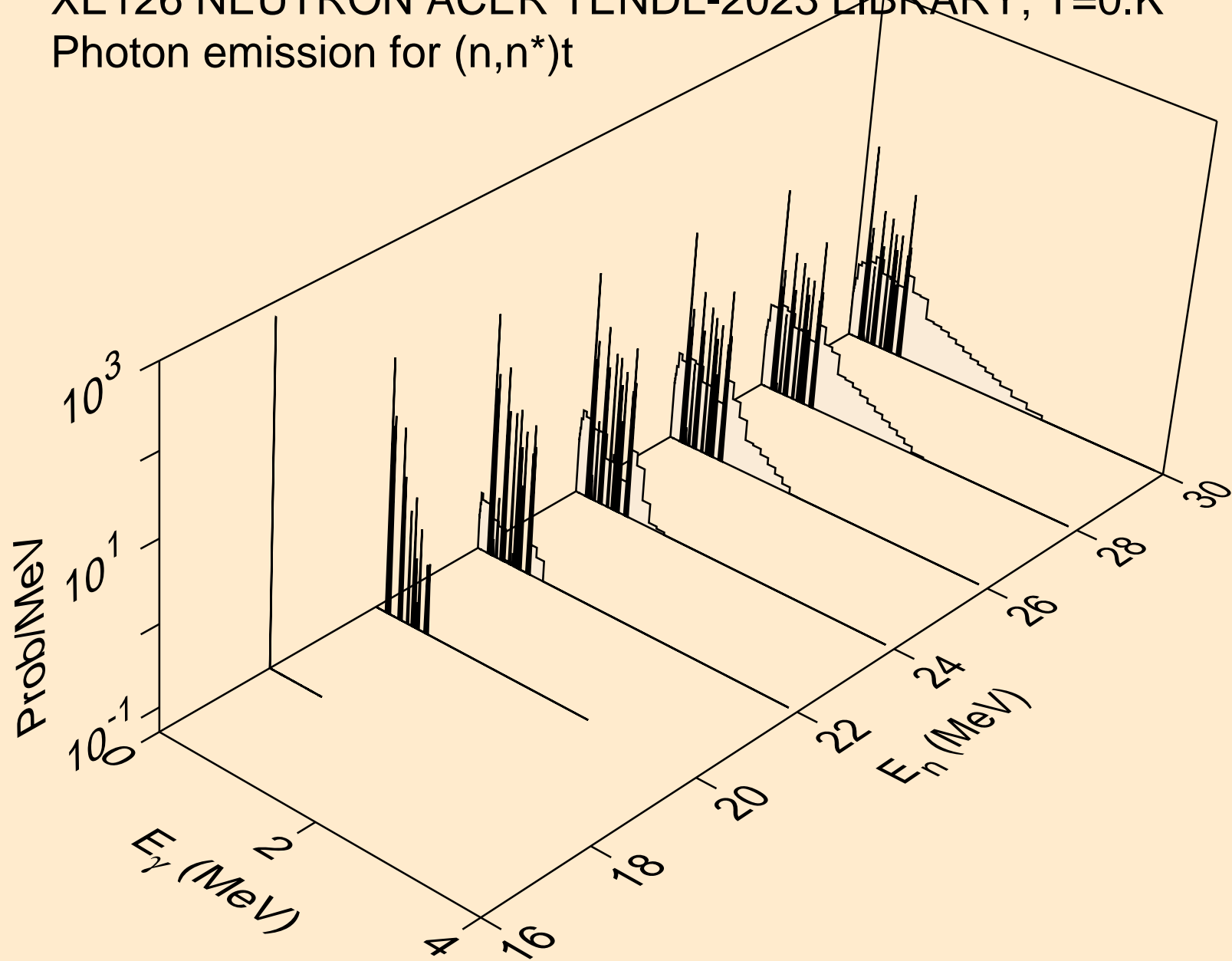
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



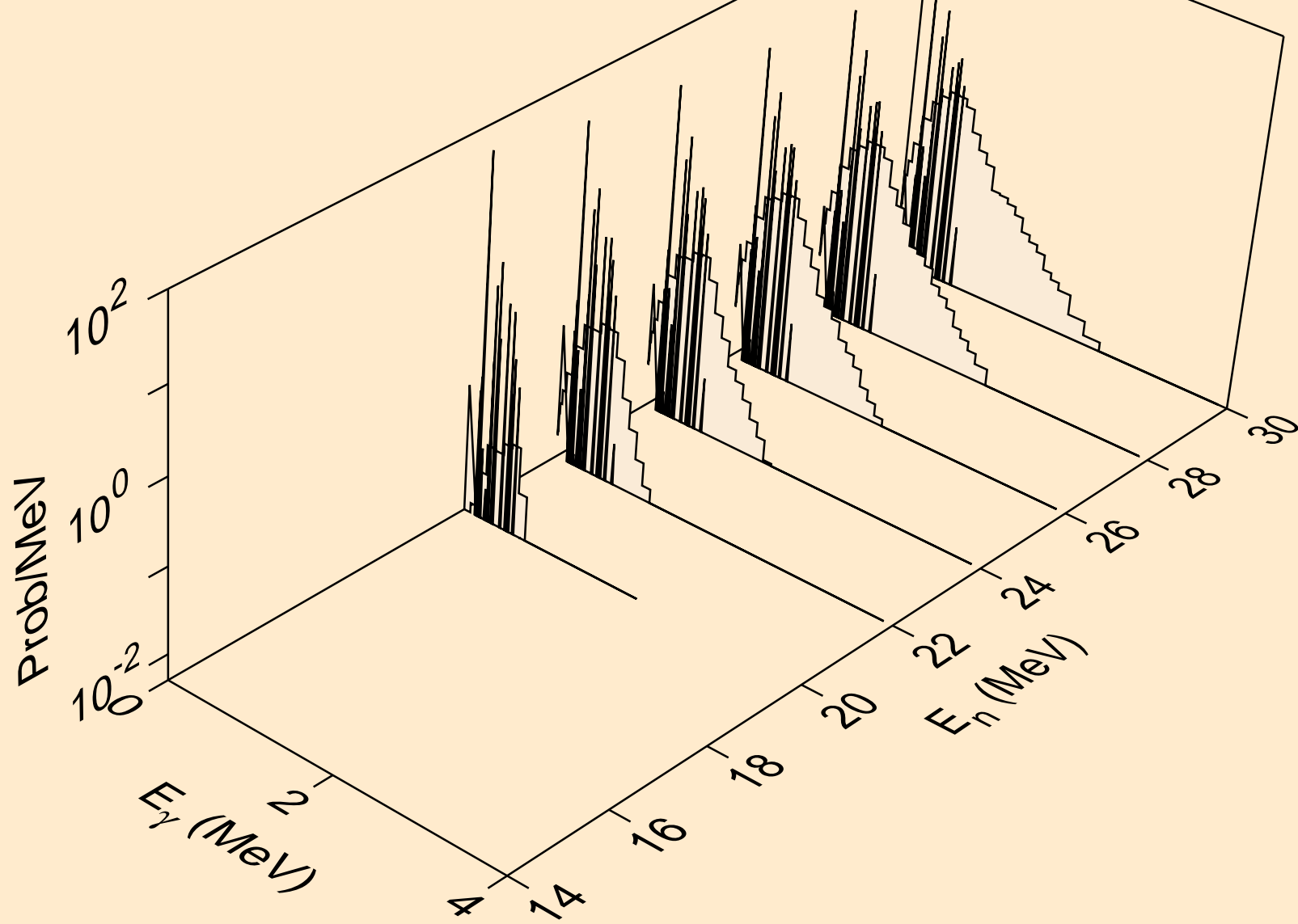
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



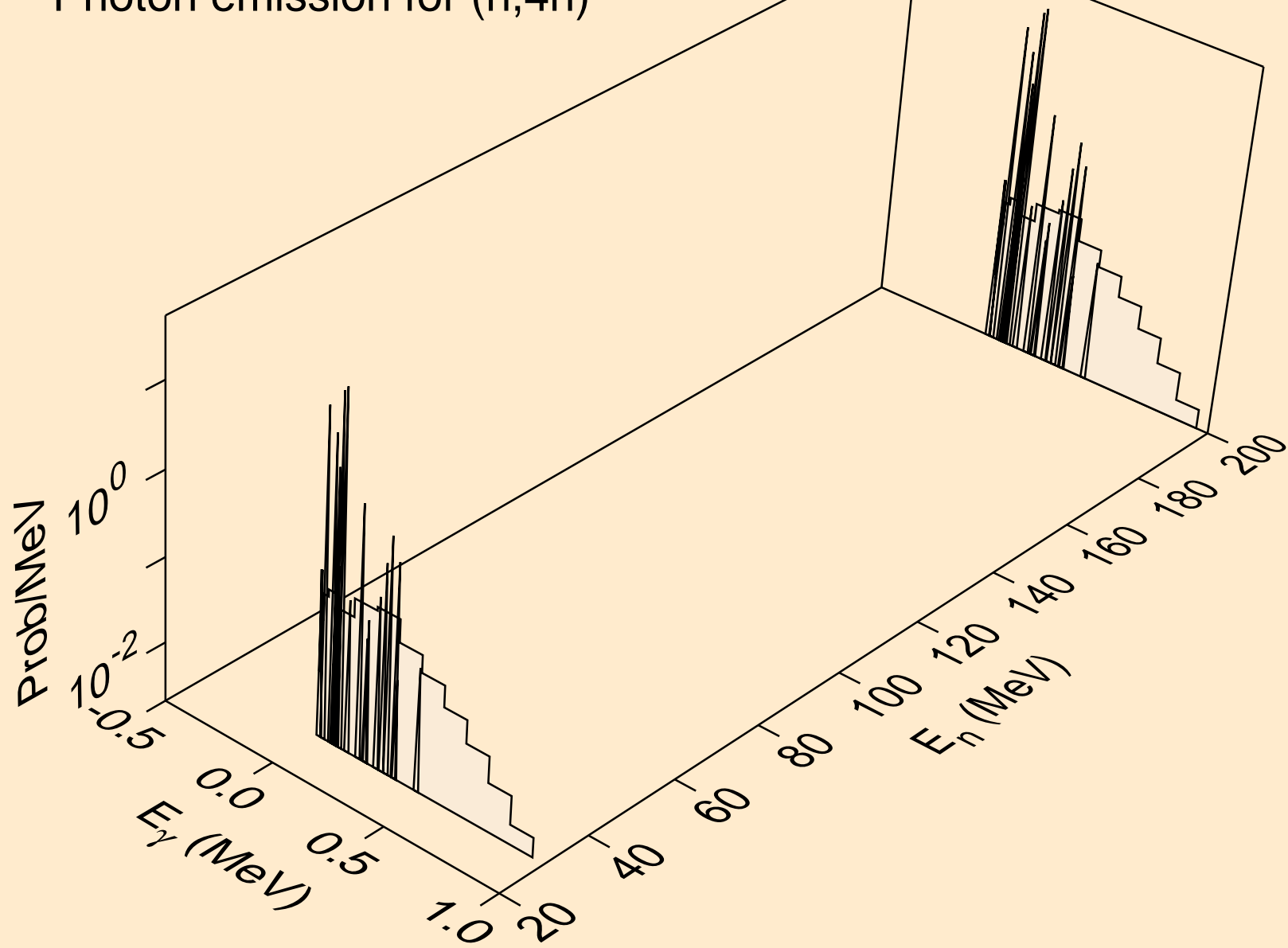
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



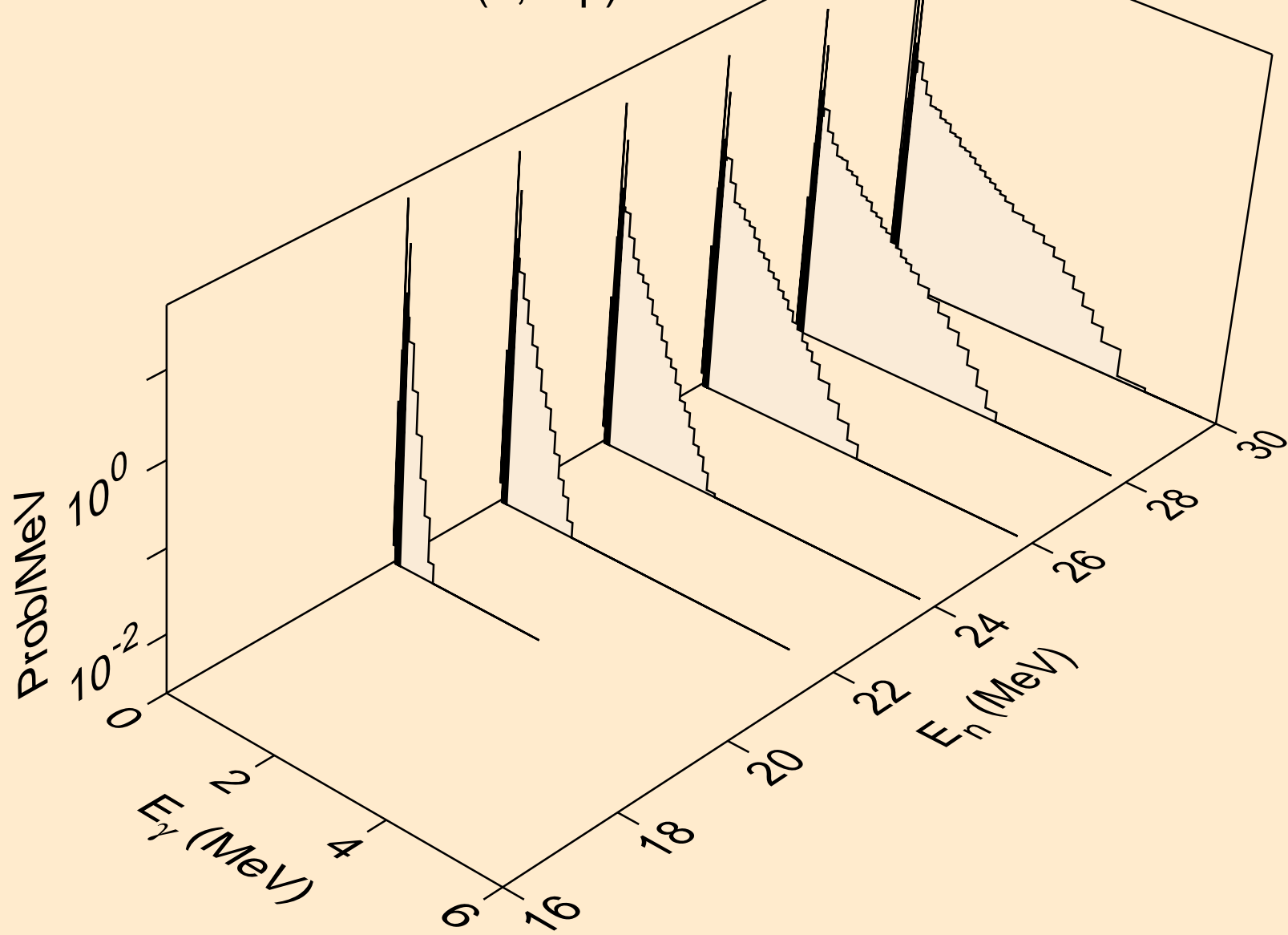
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



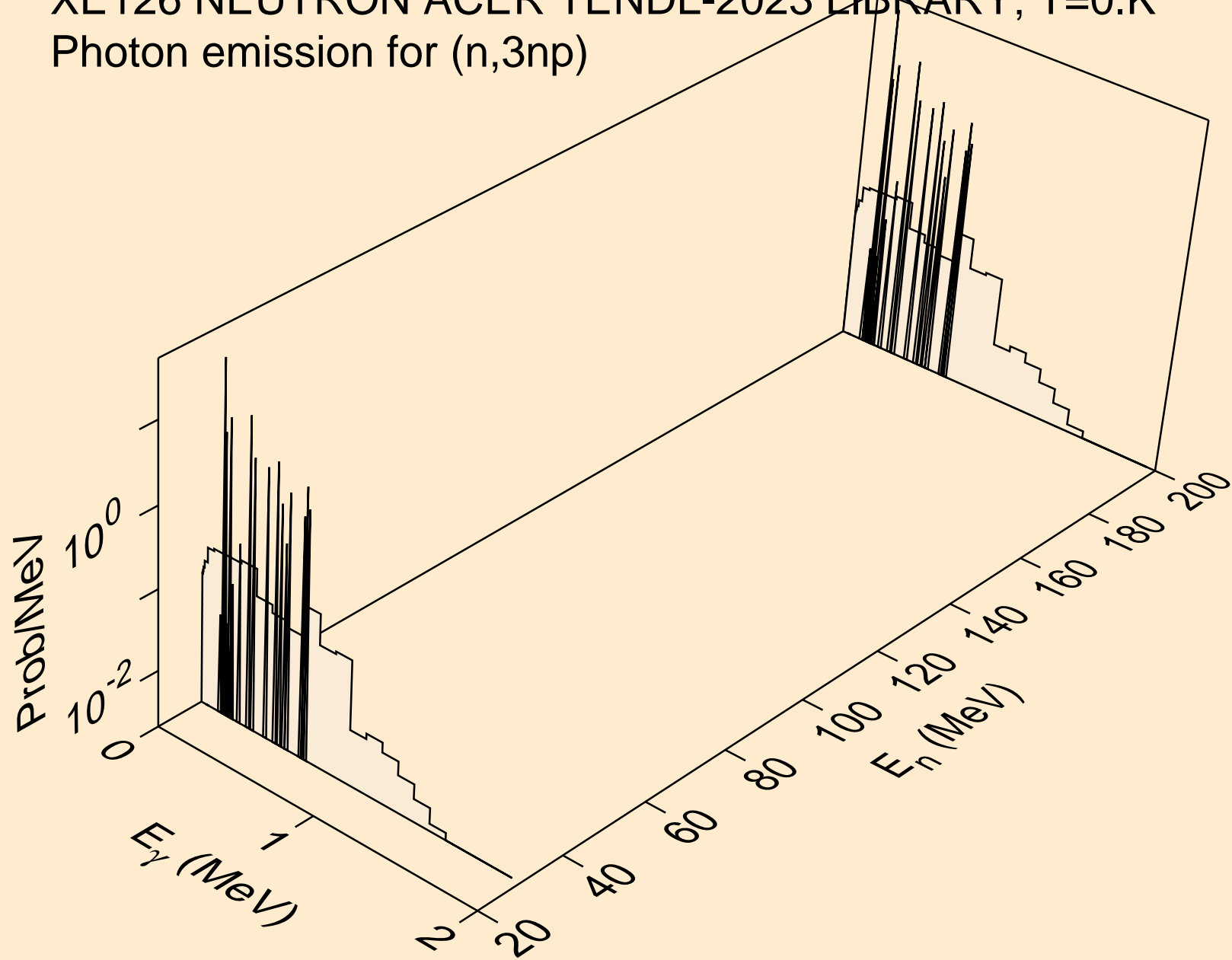
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

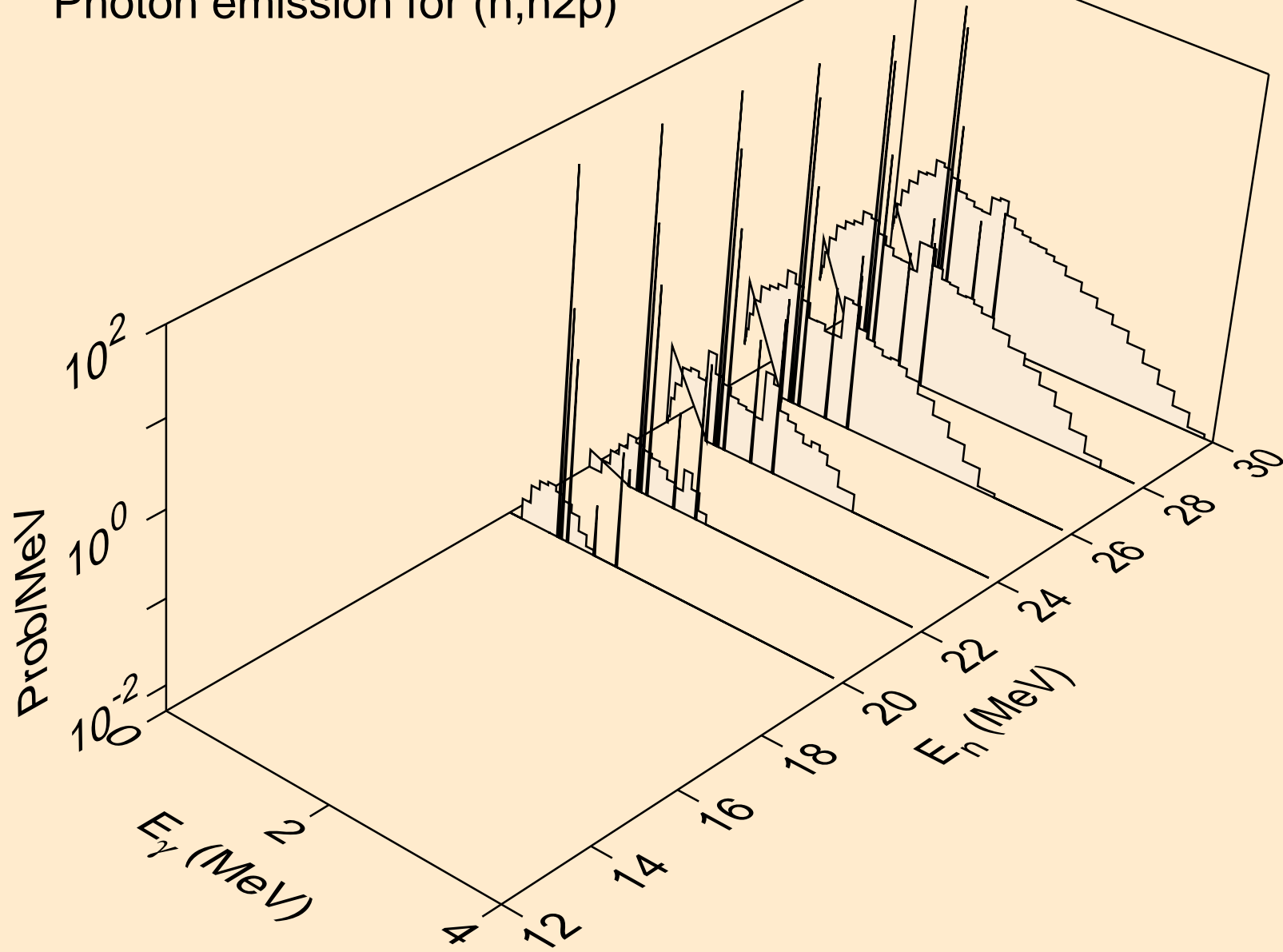


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)

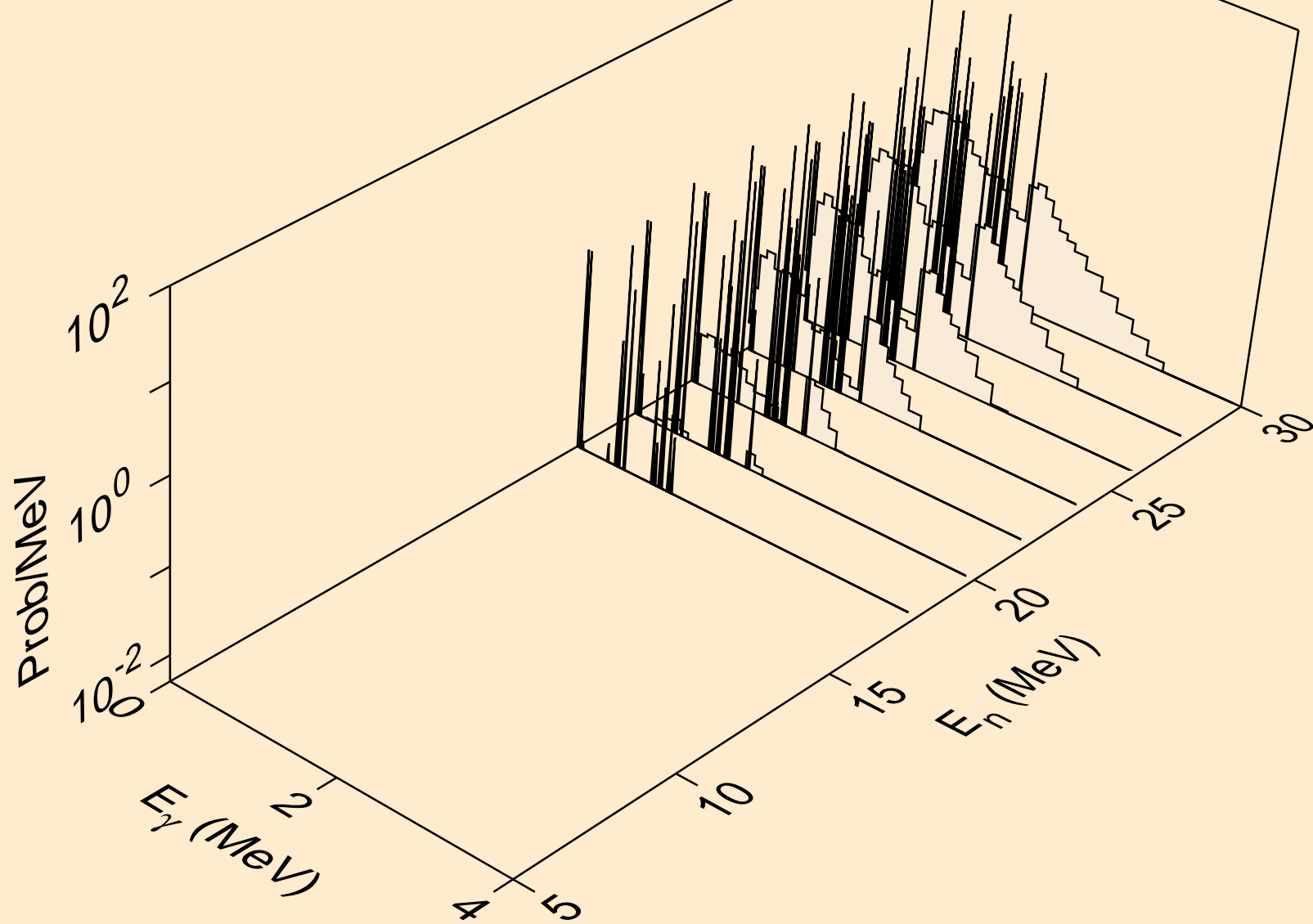




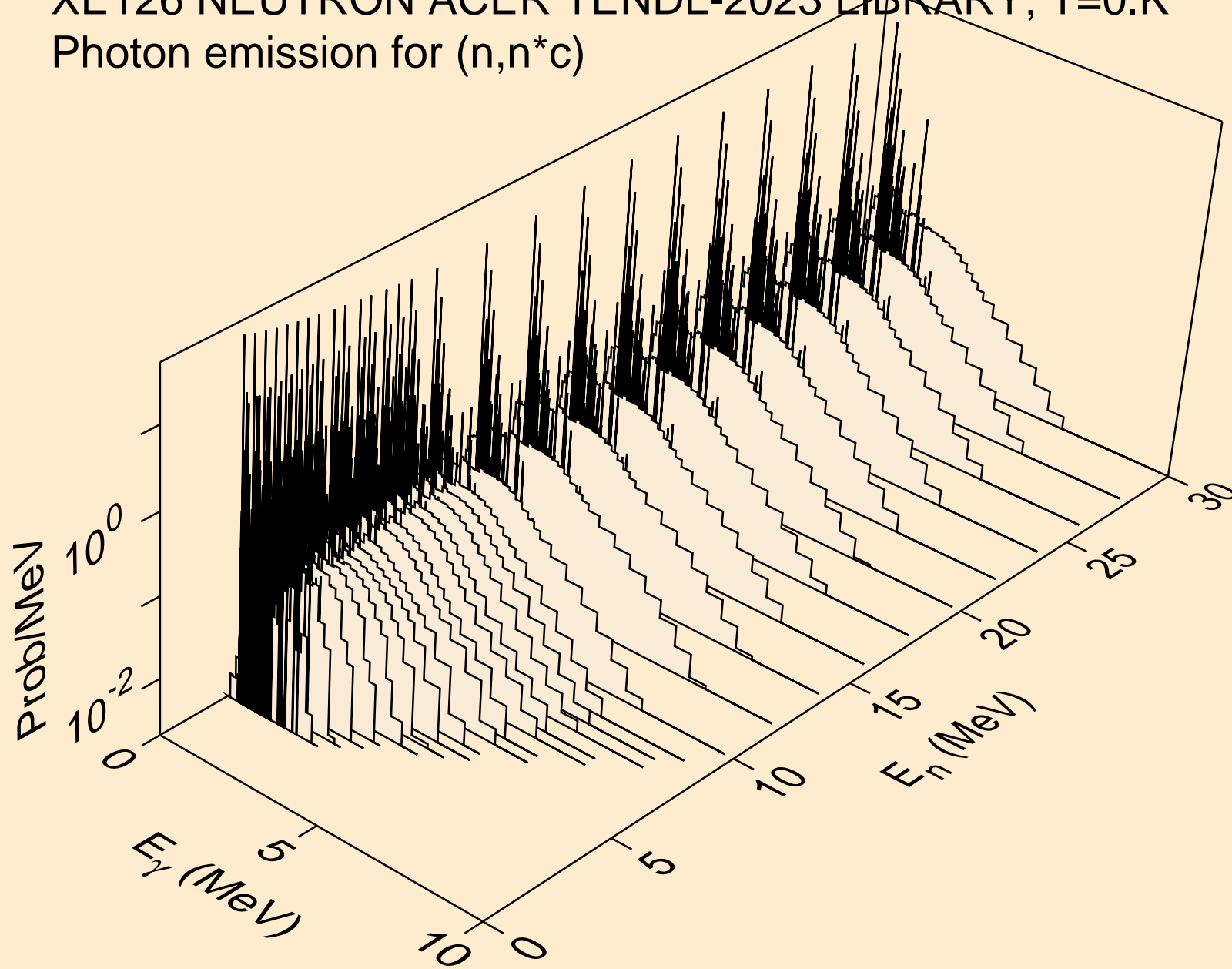
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



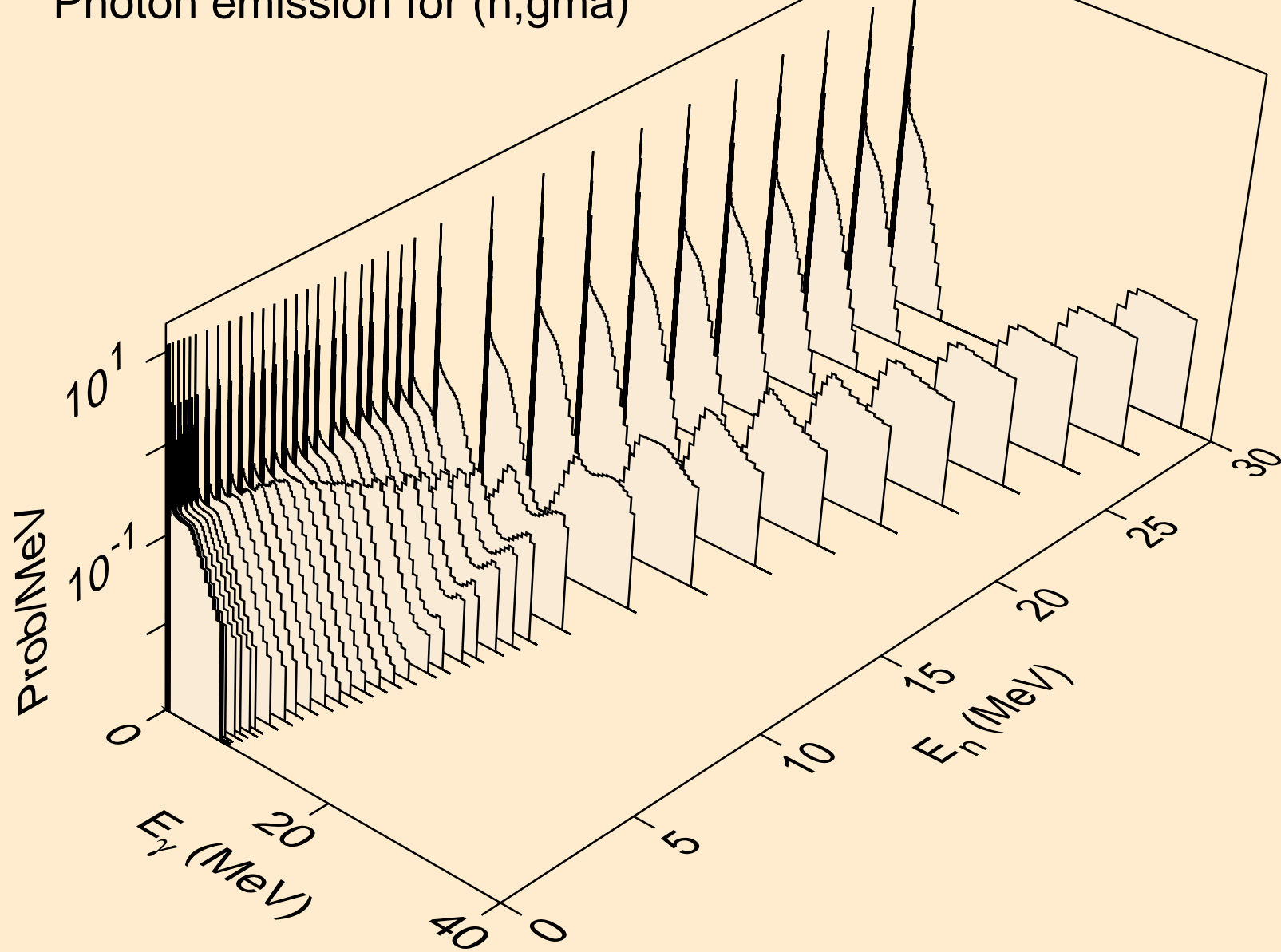
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



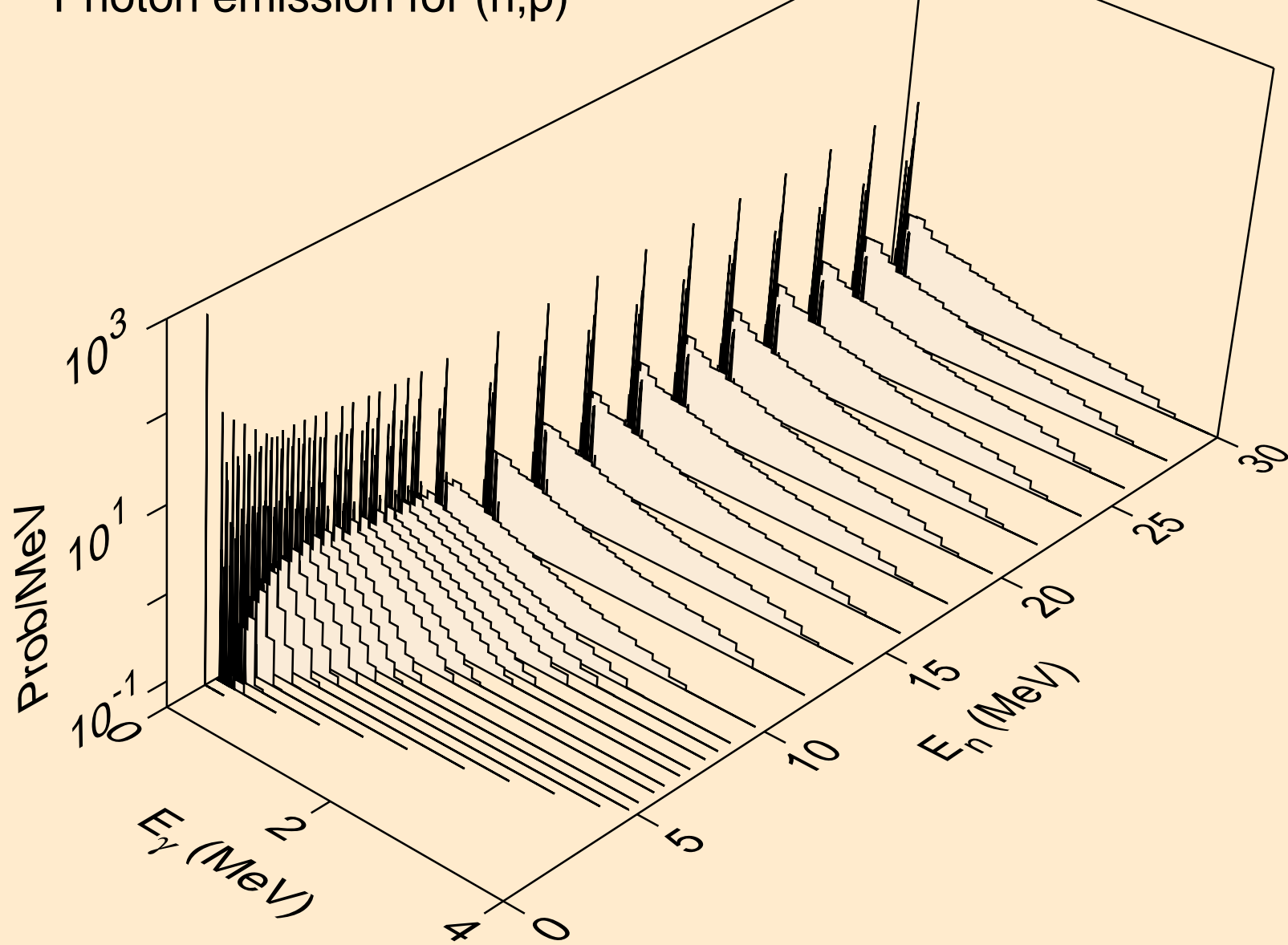
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



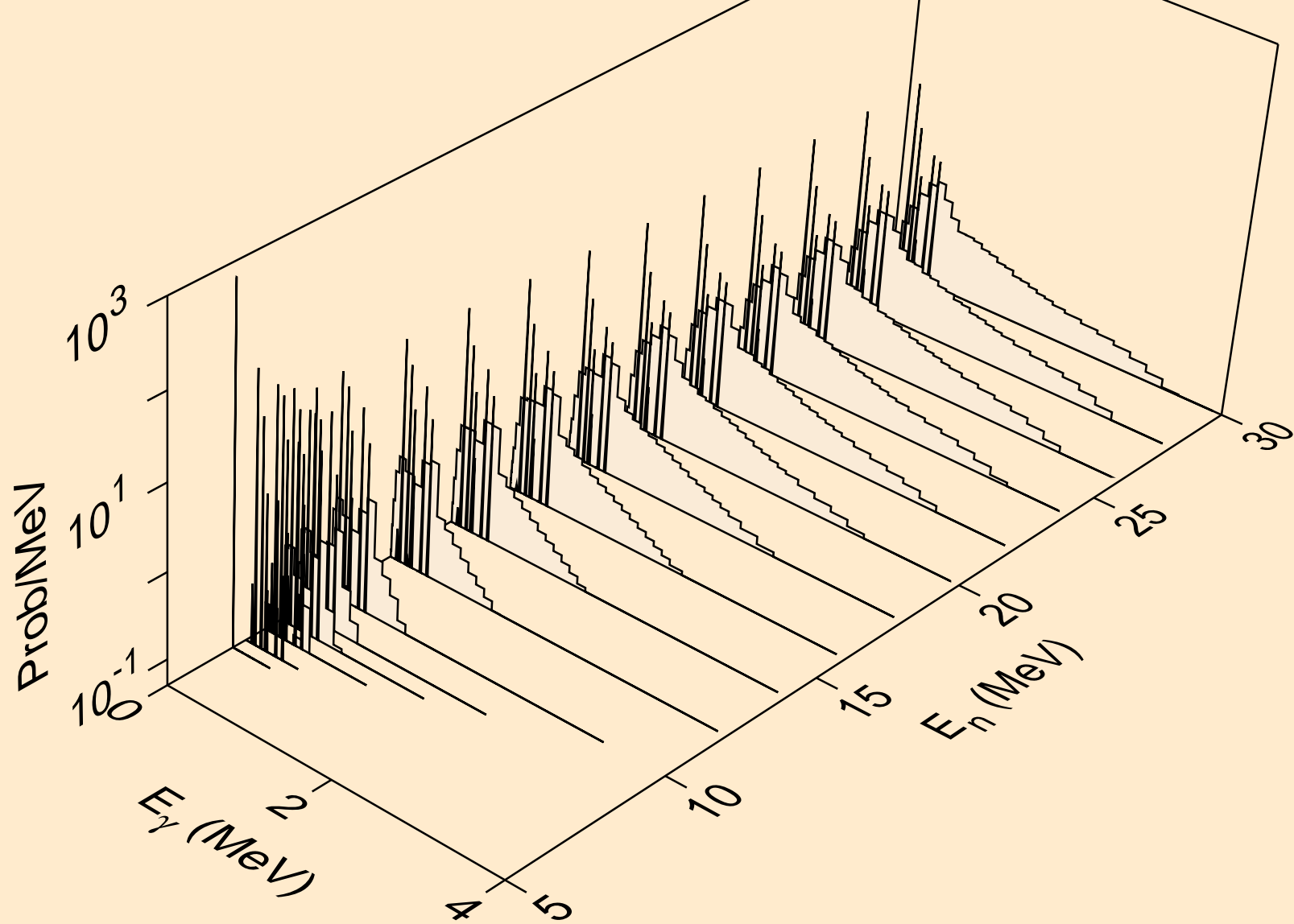
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



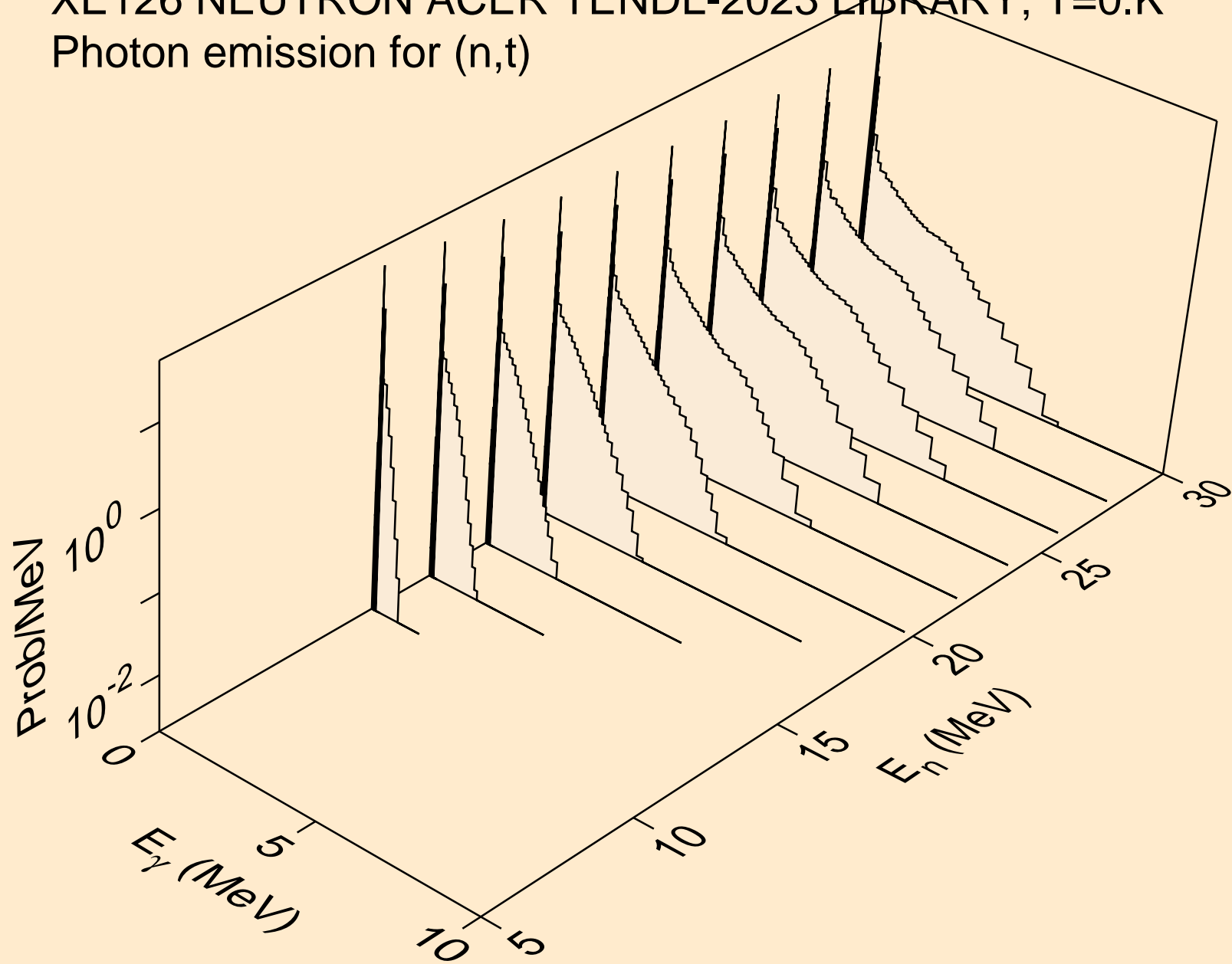
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



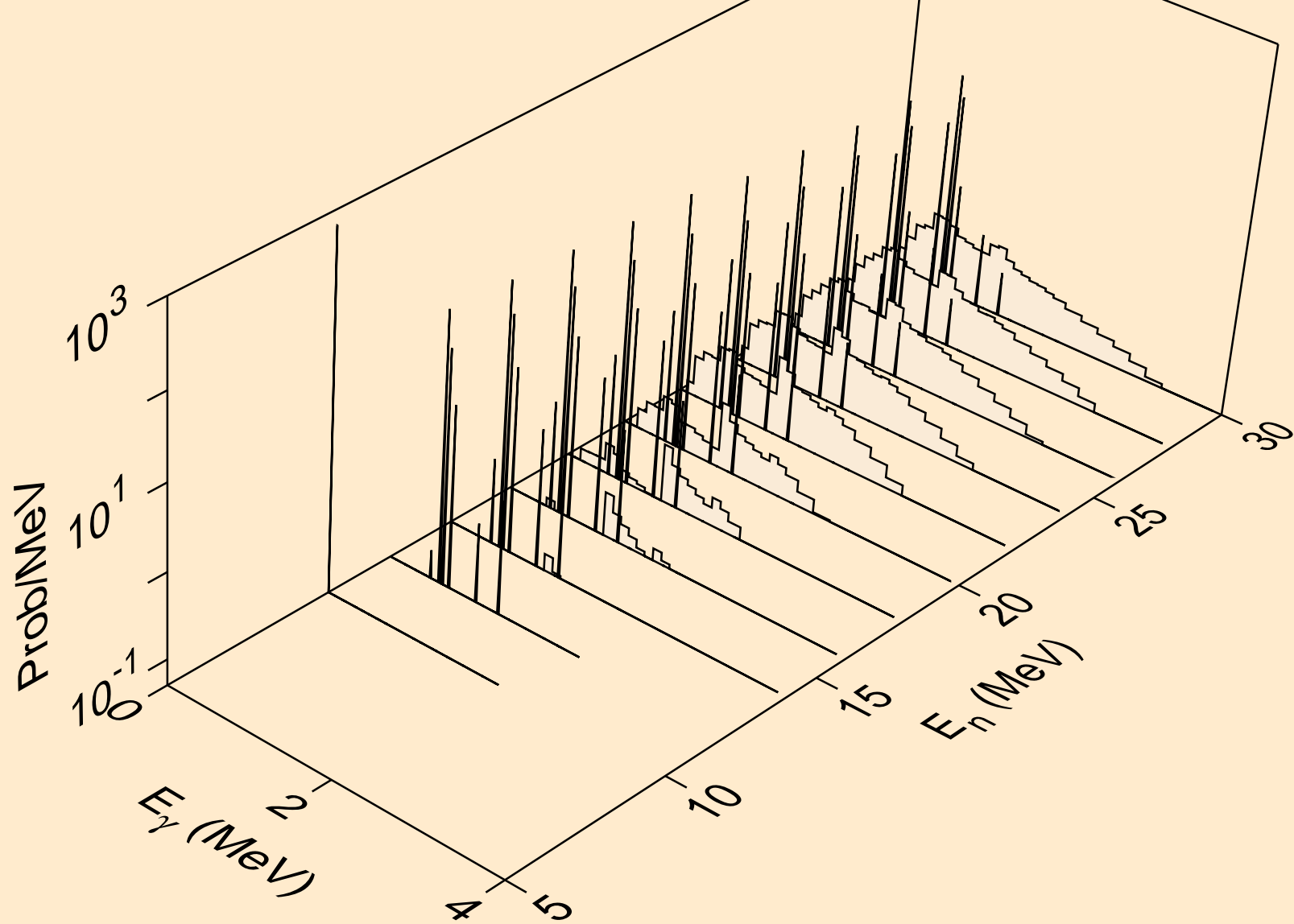
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

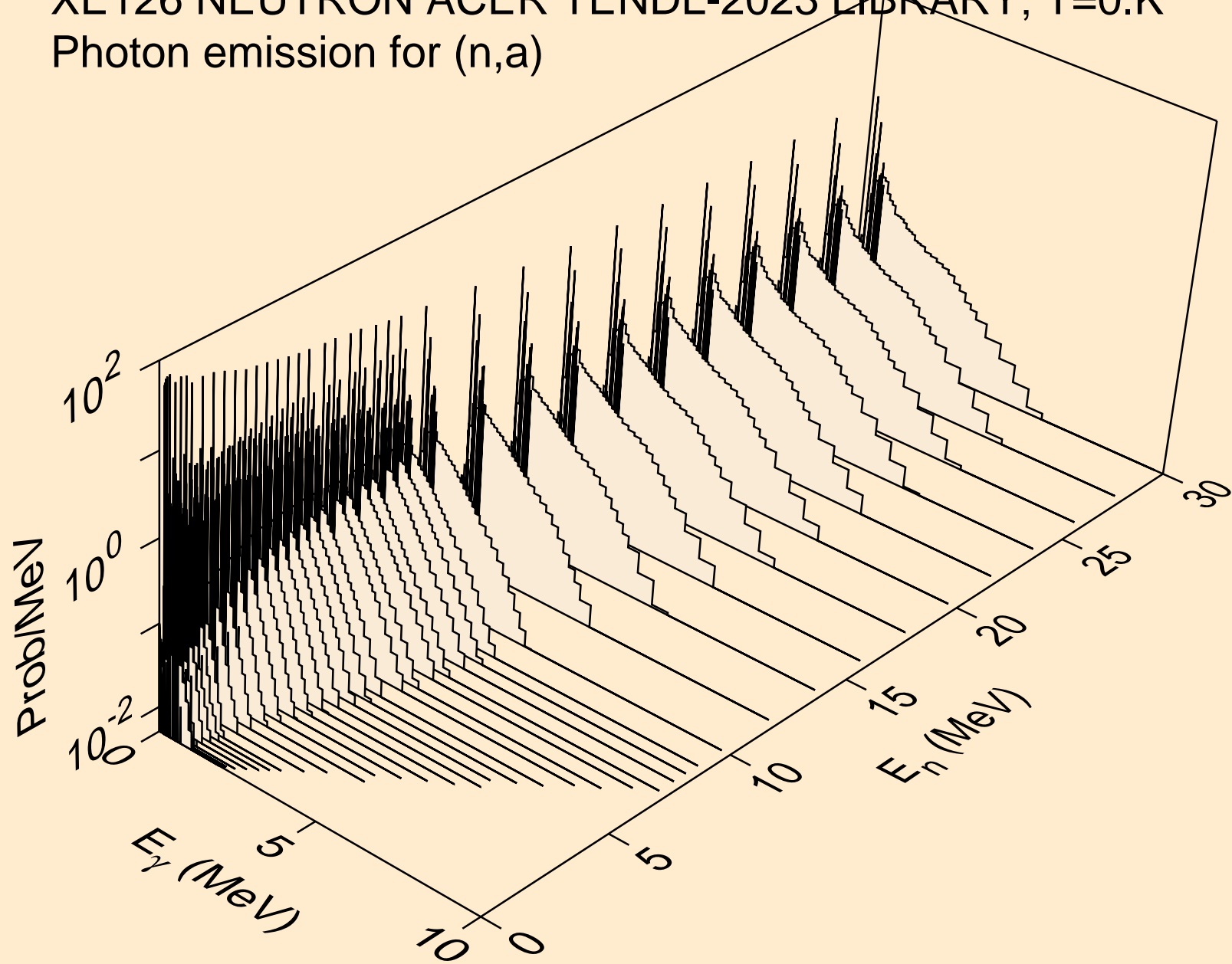


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

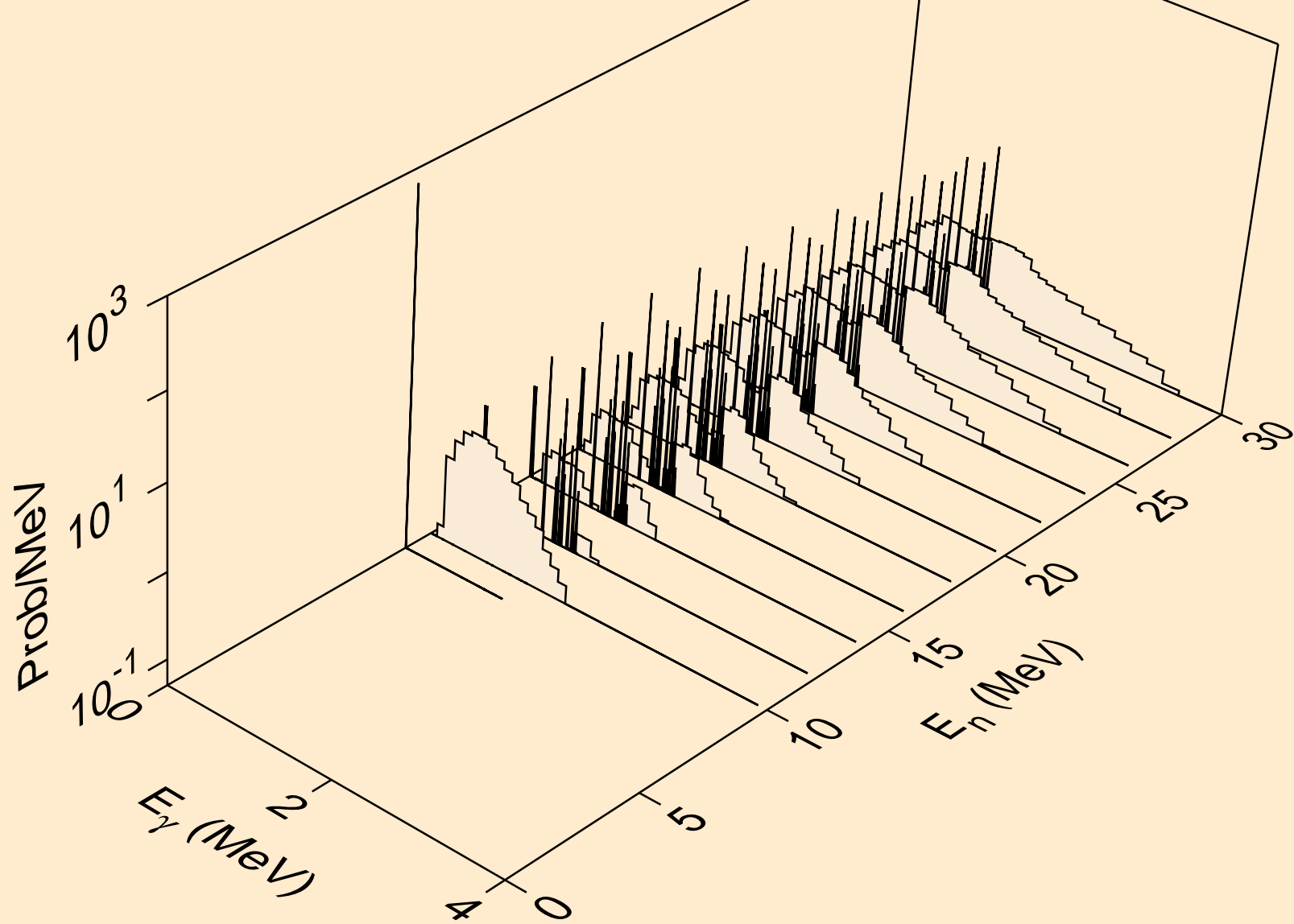




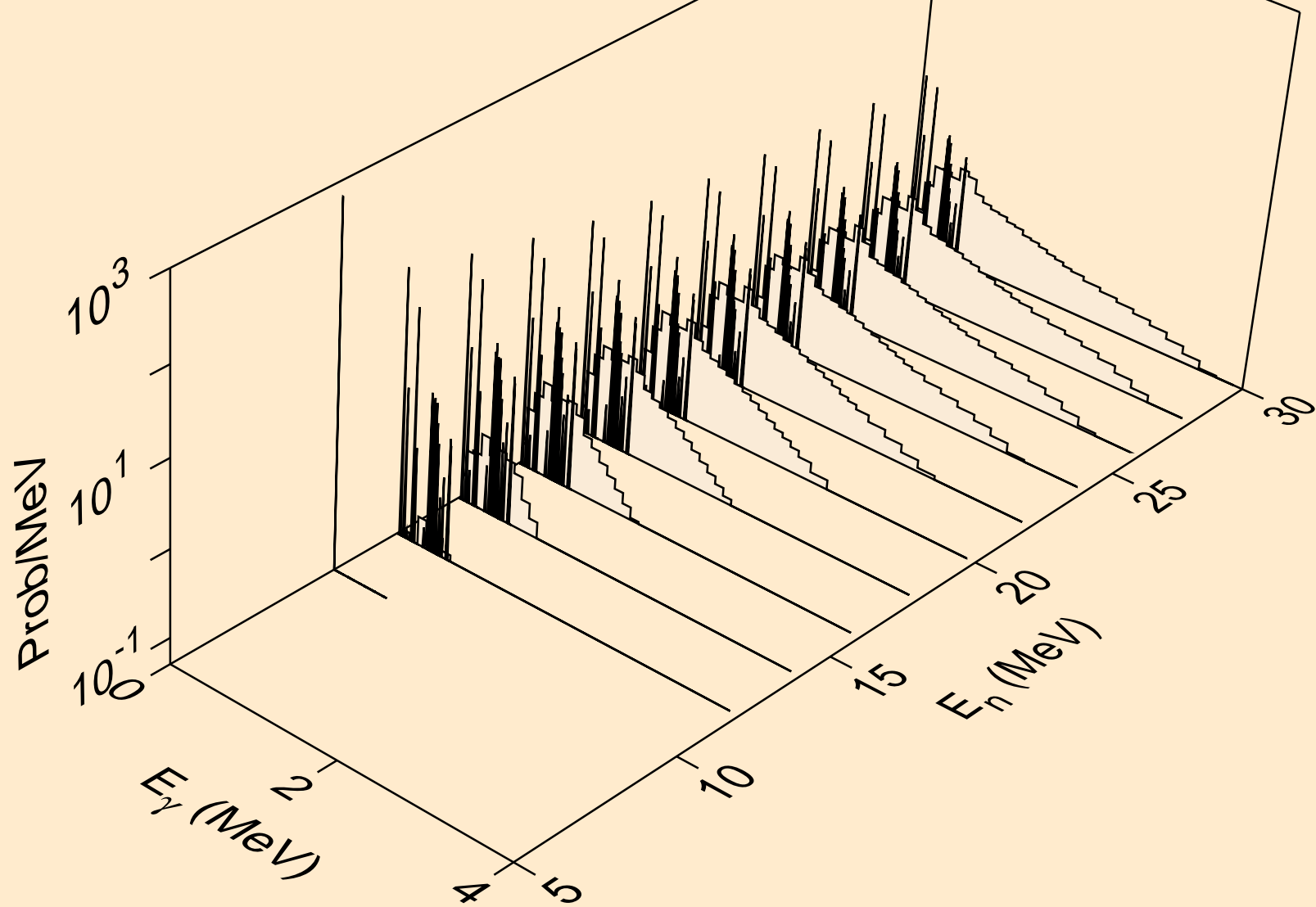
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



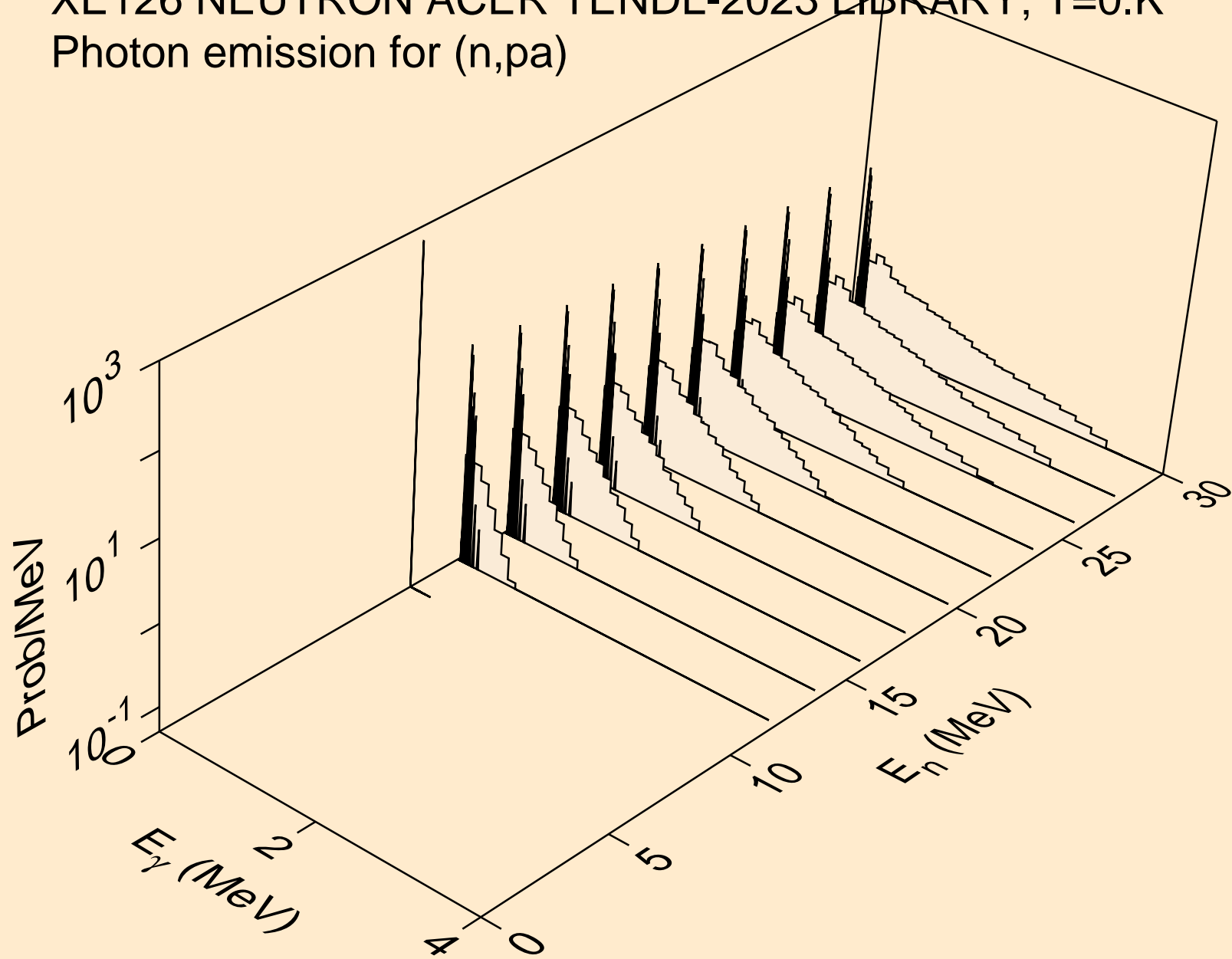
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



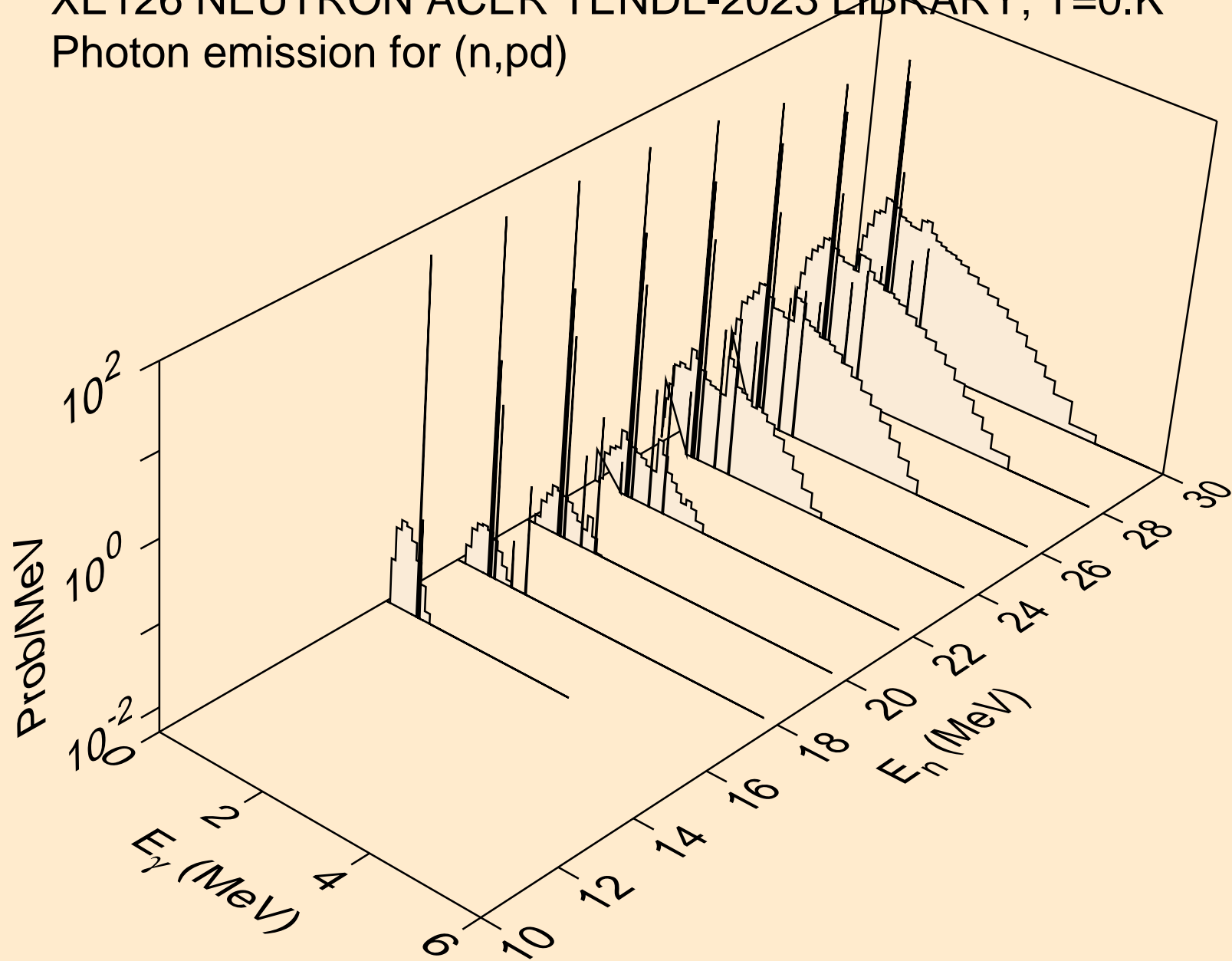
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



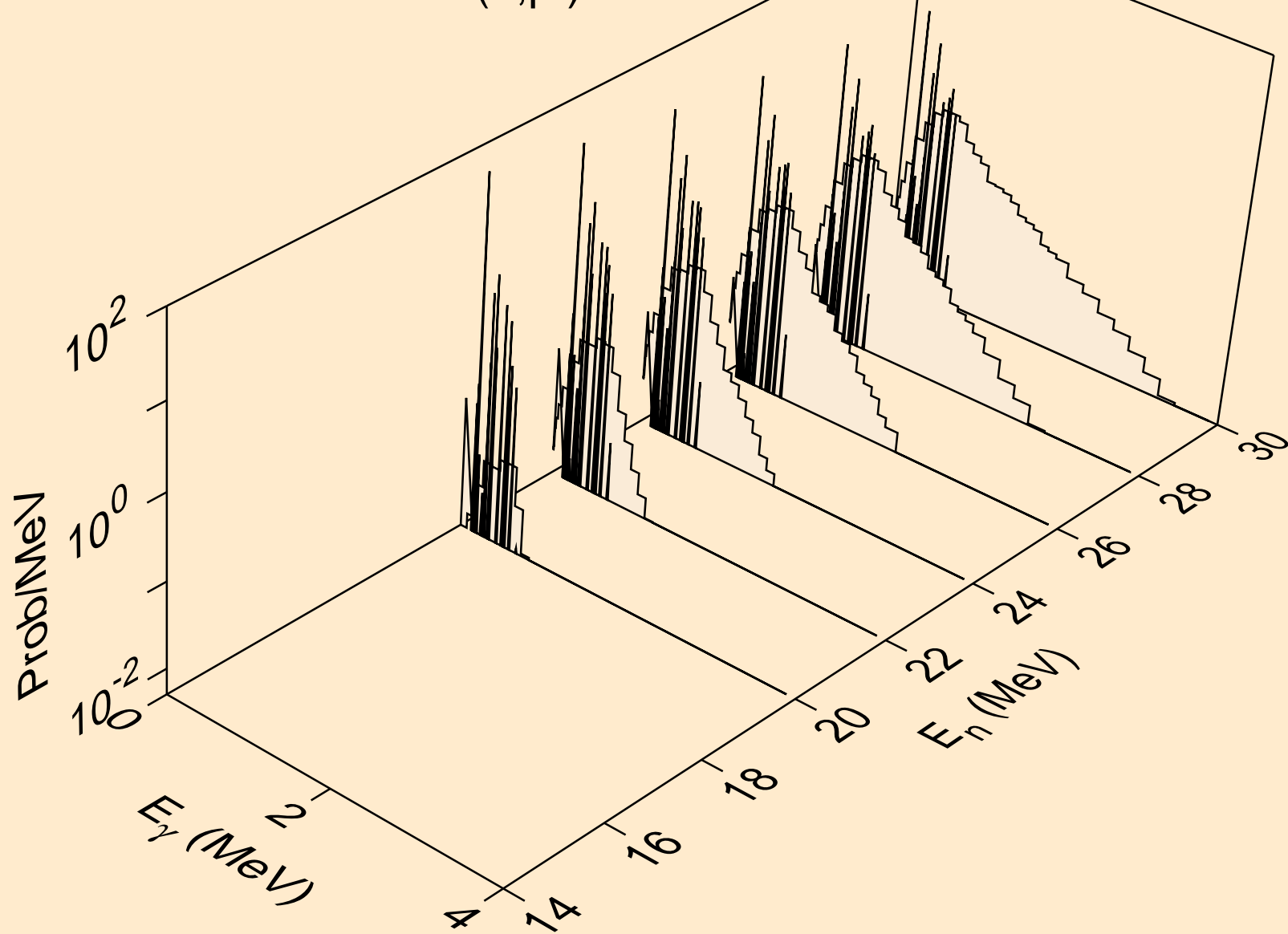
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



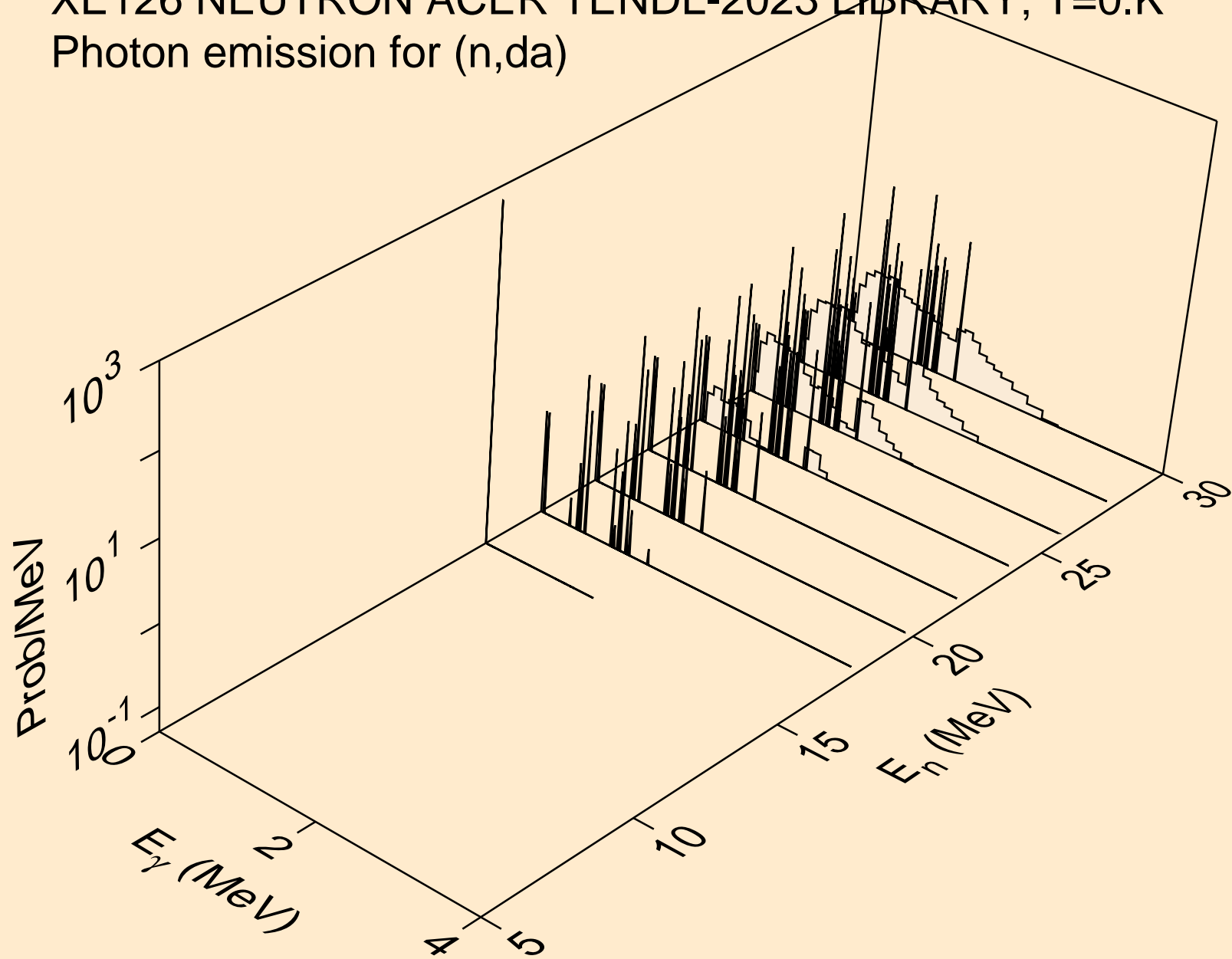
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



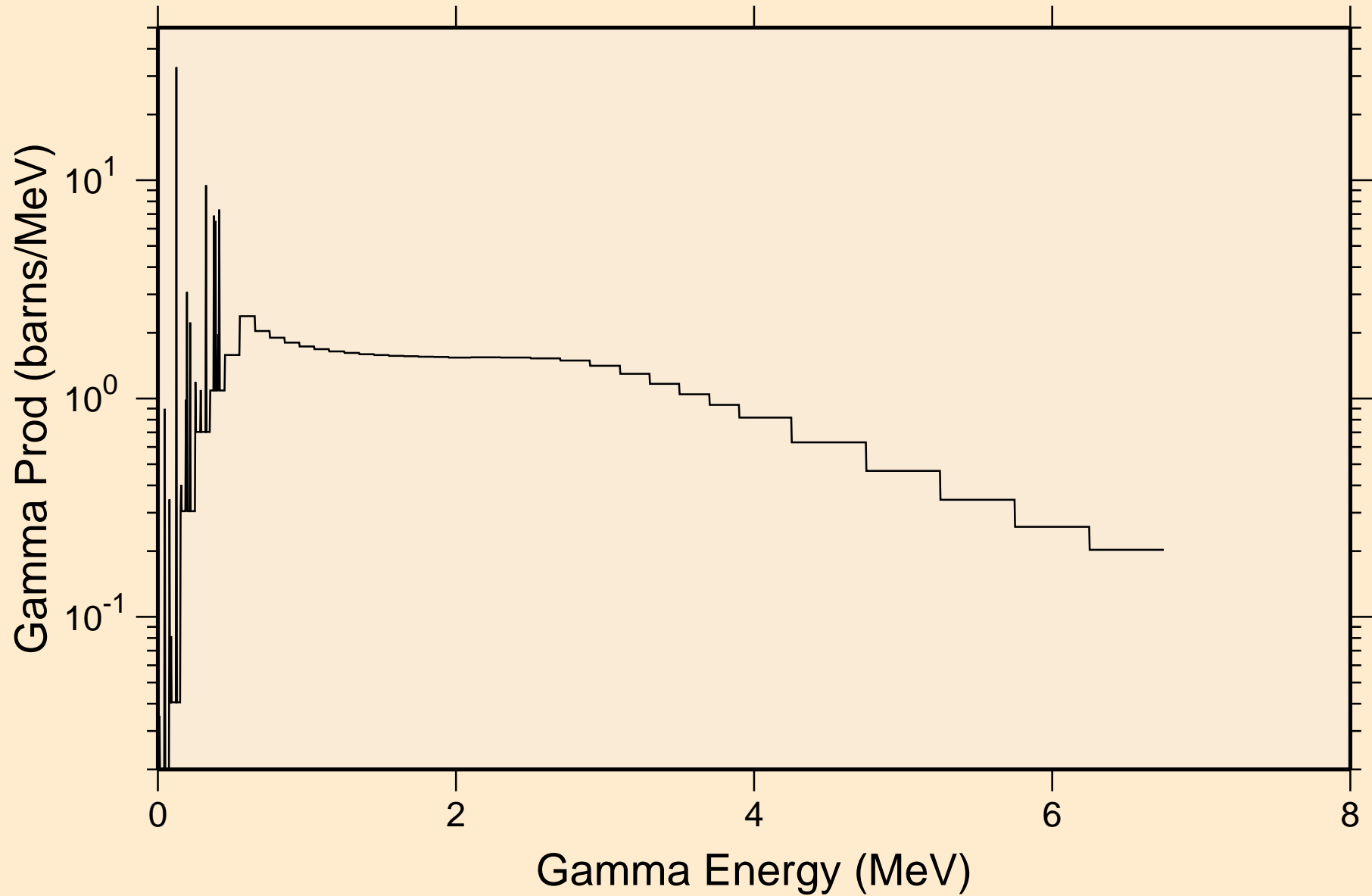
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

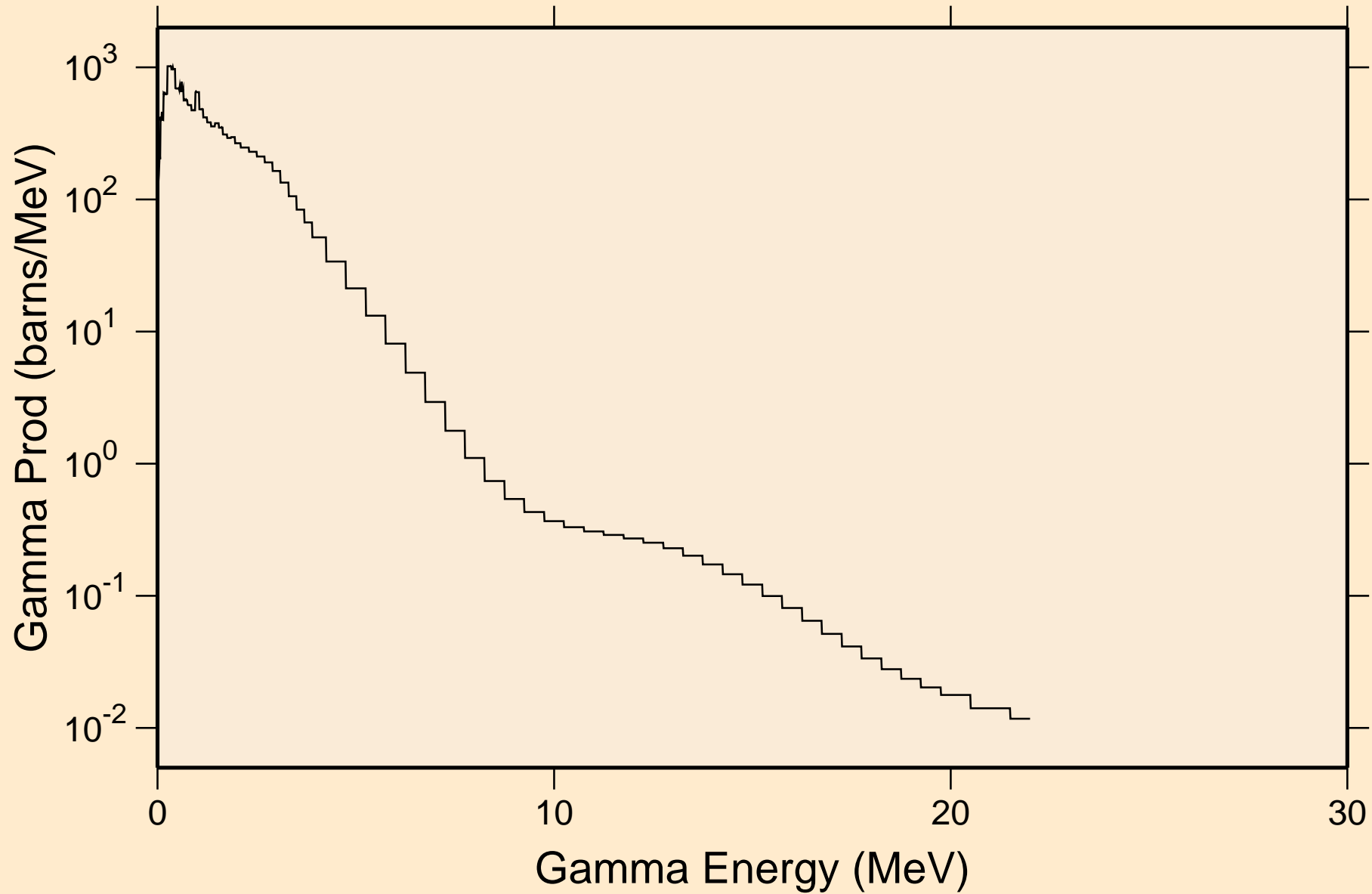


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
thermal capture photon spectrum



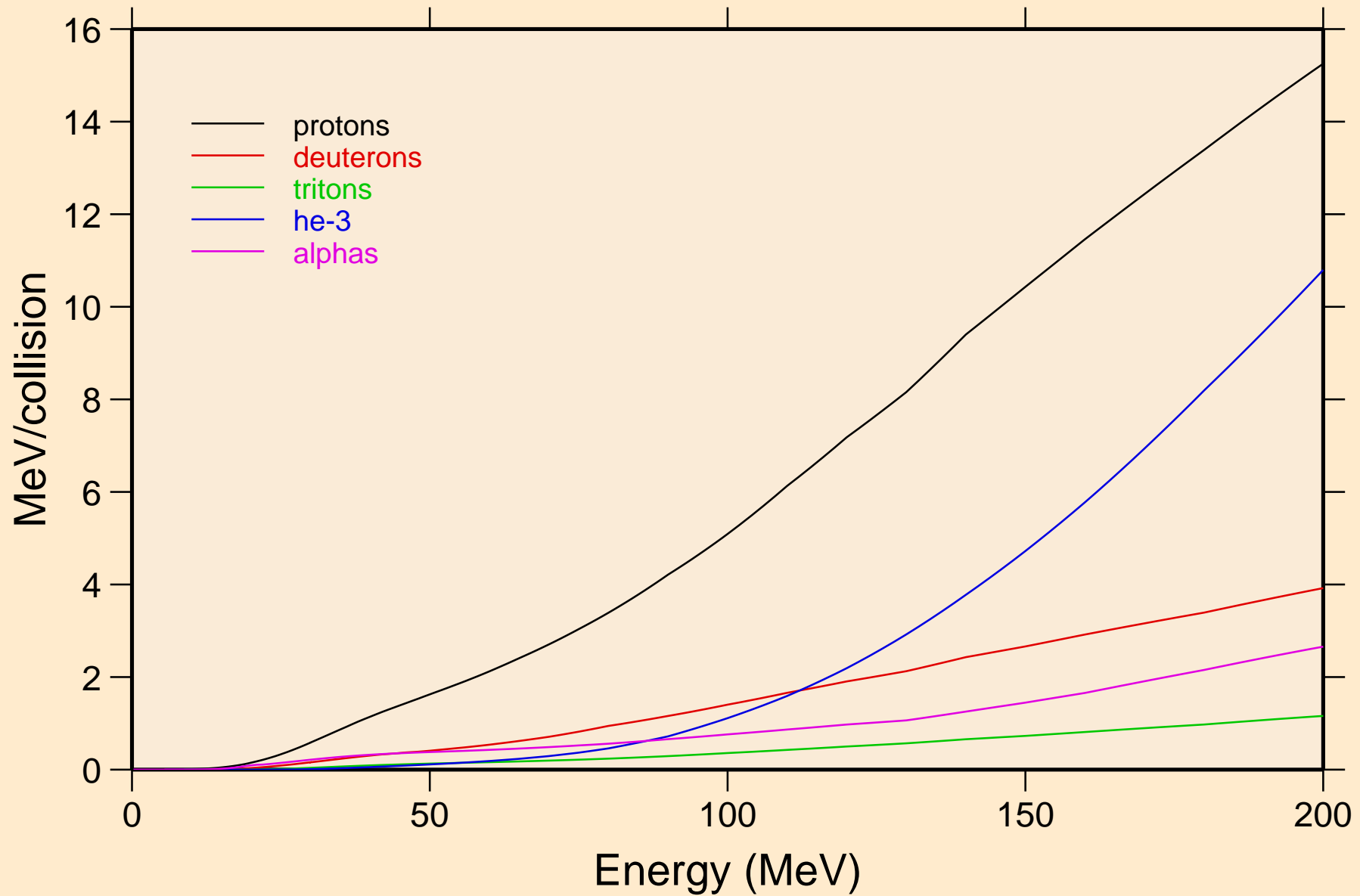


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
14 MeV photon spectrum

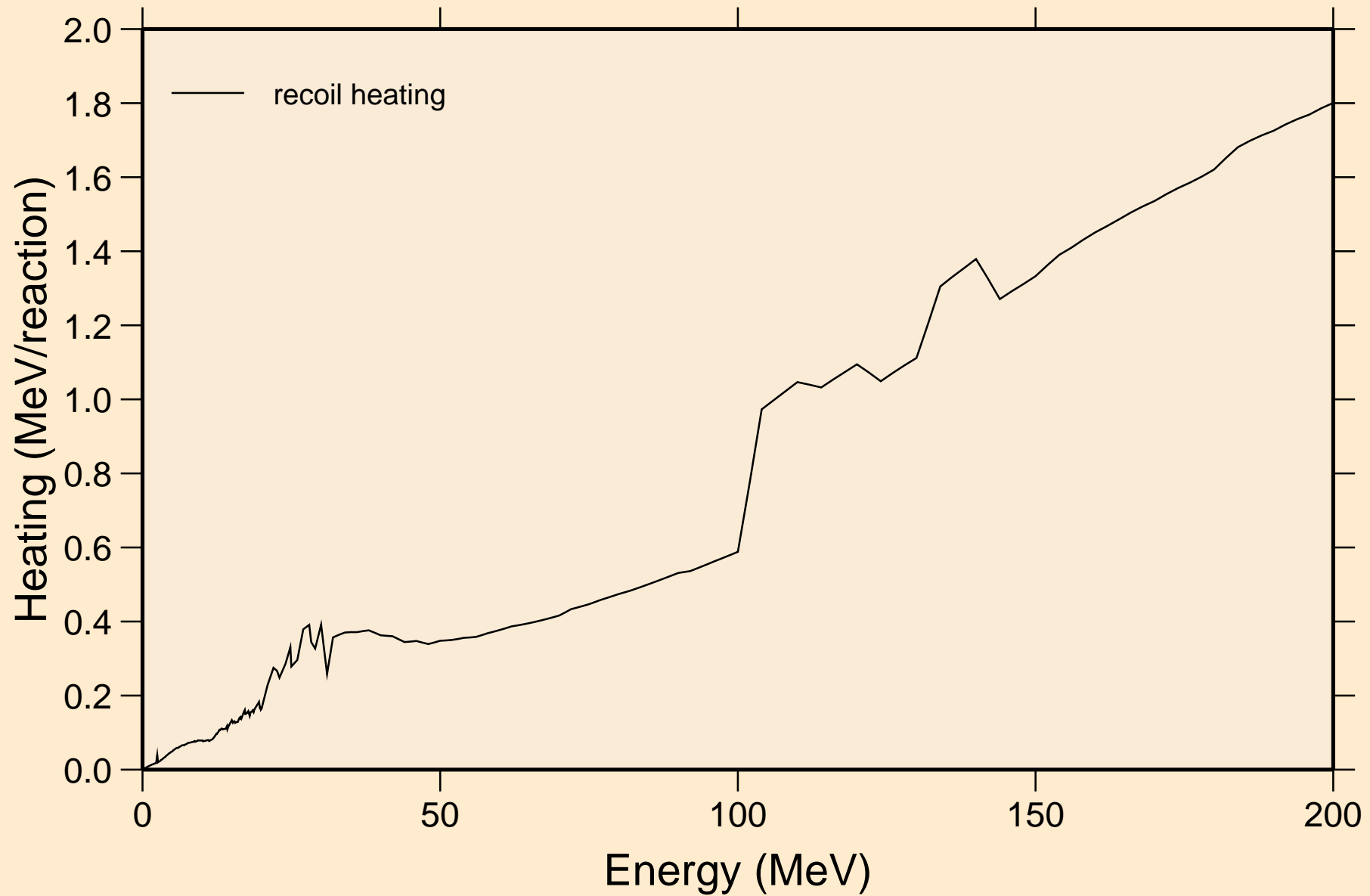


# XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

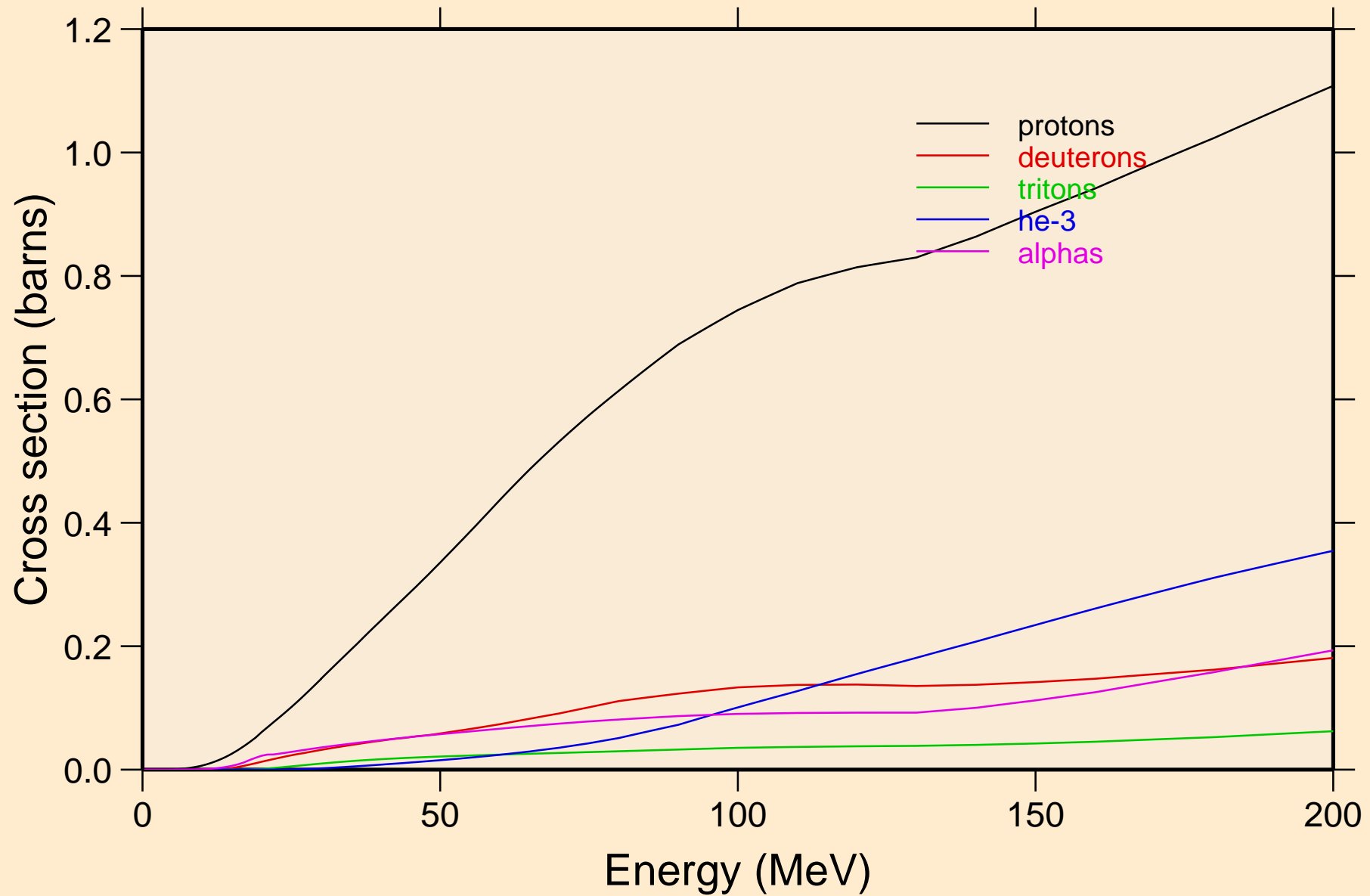
## Particle heating contributions



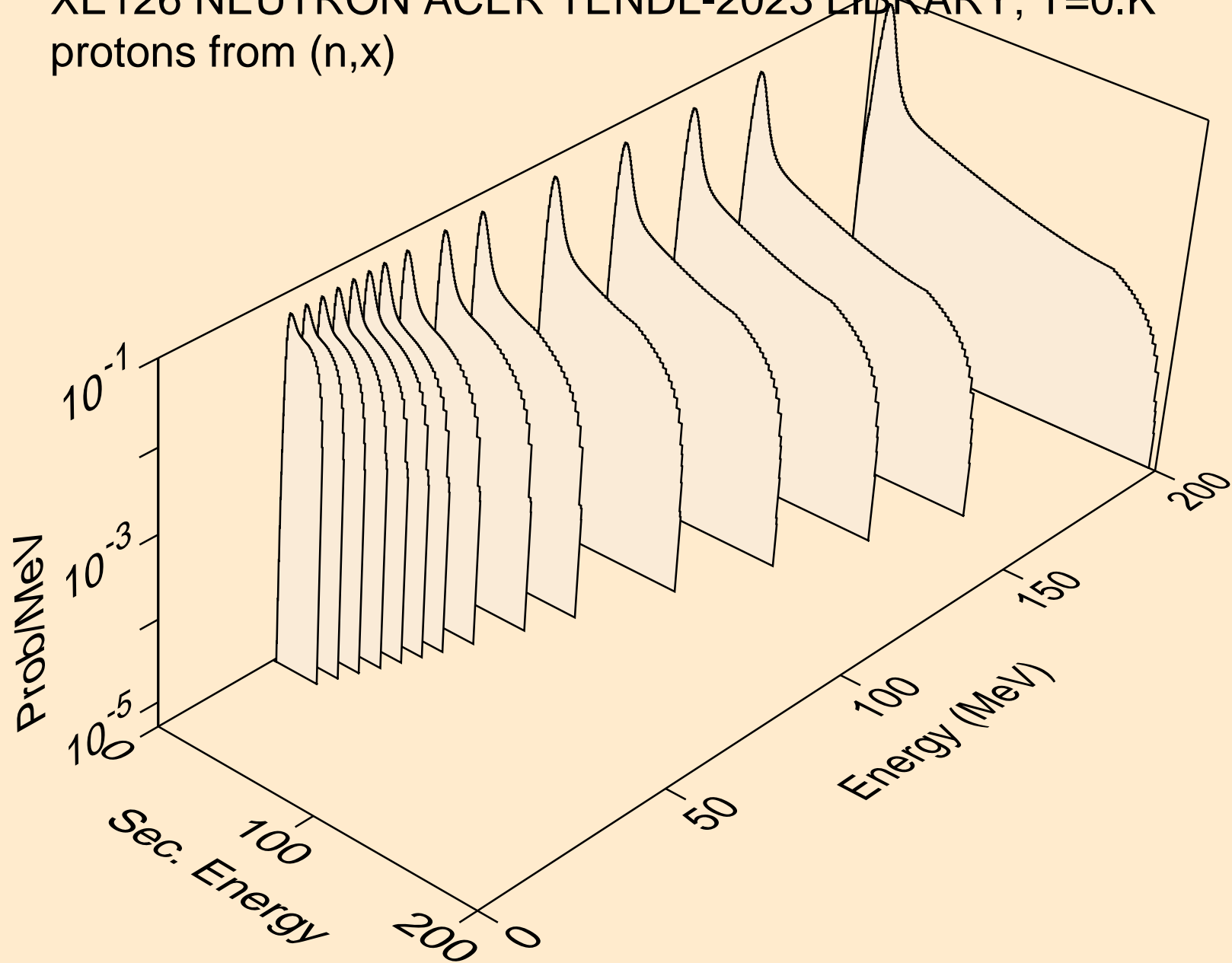
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



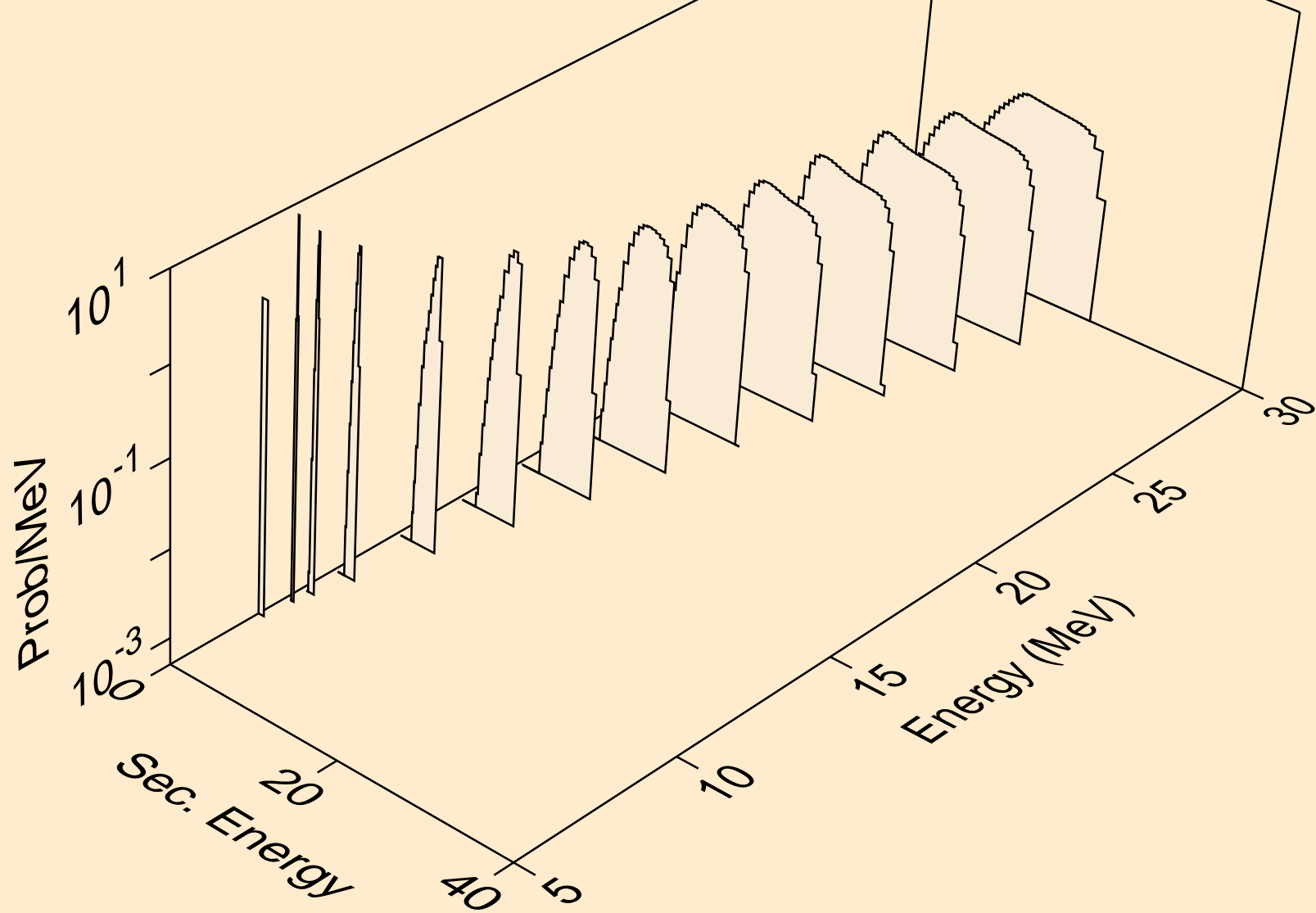
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



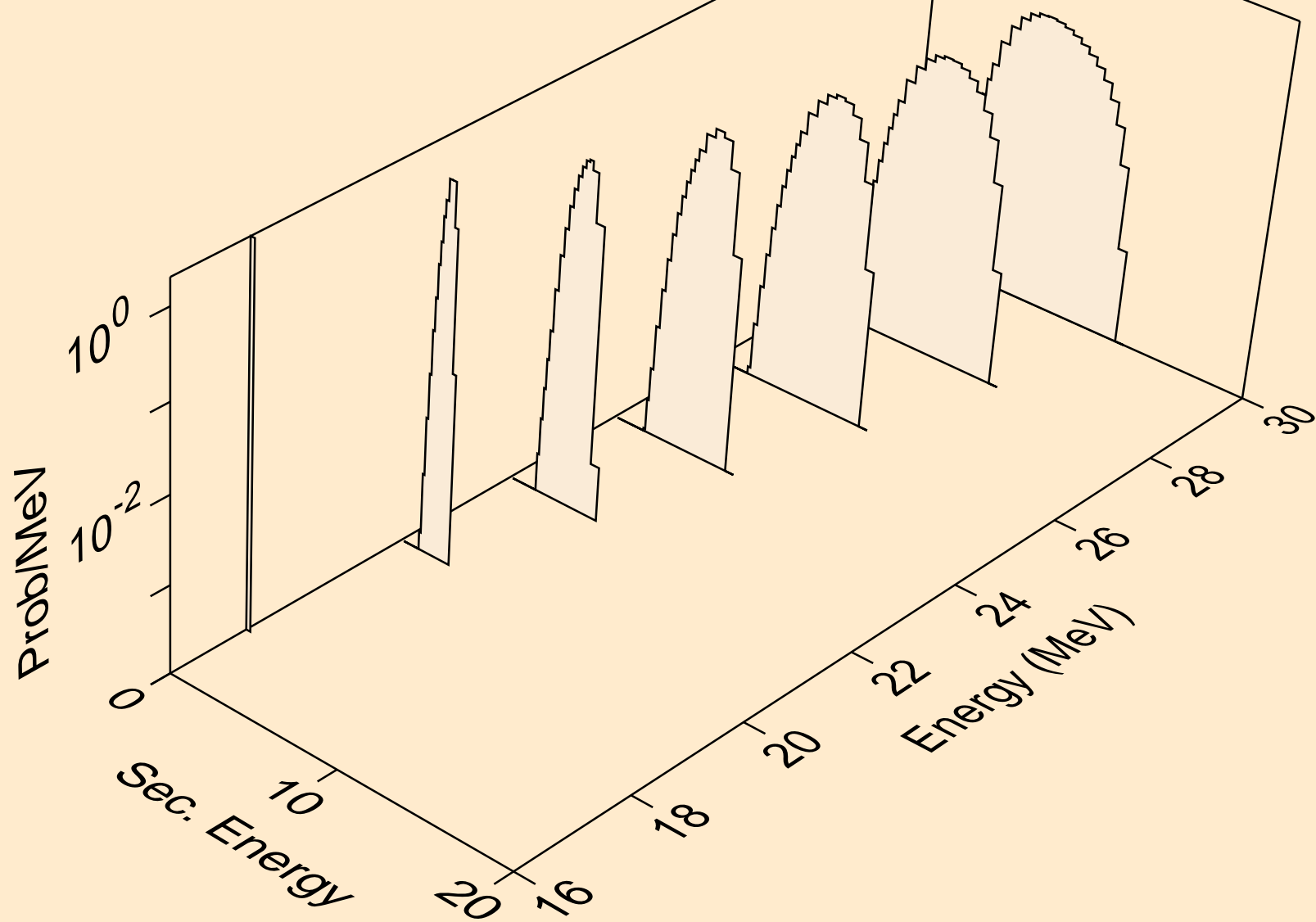
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,x)



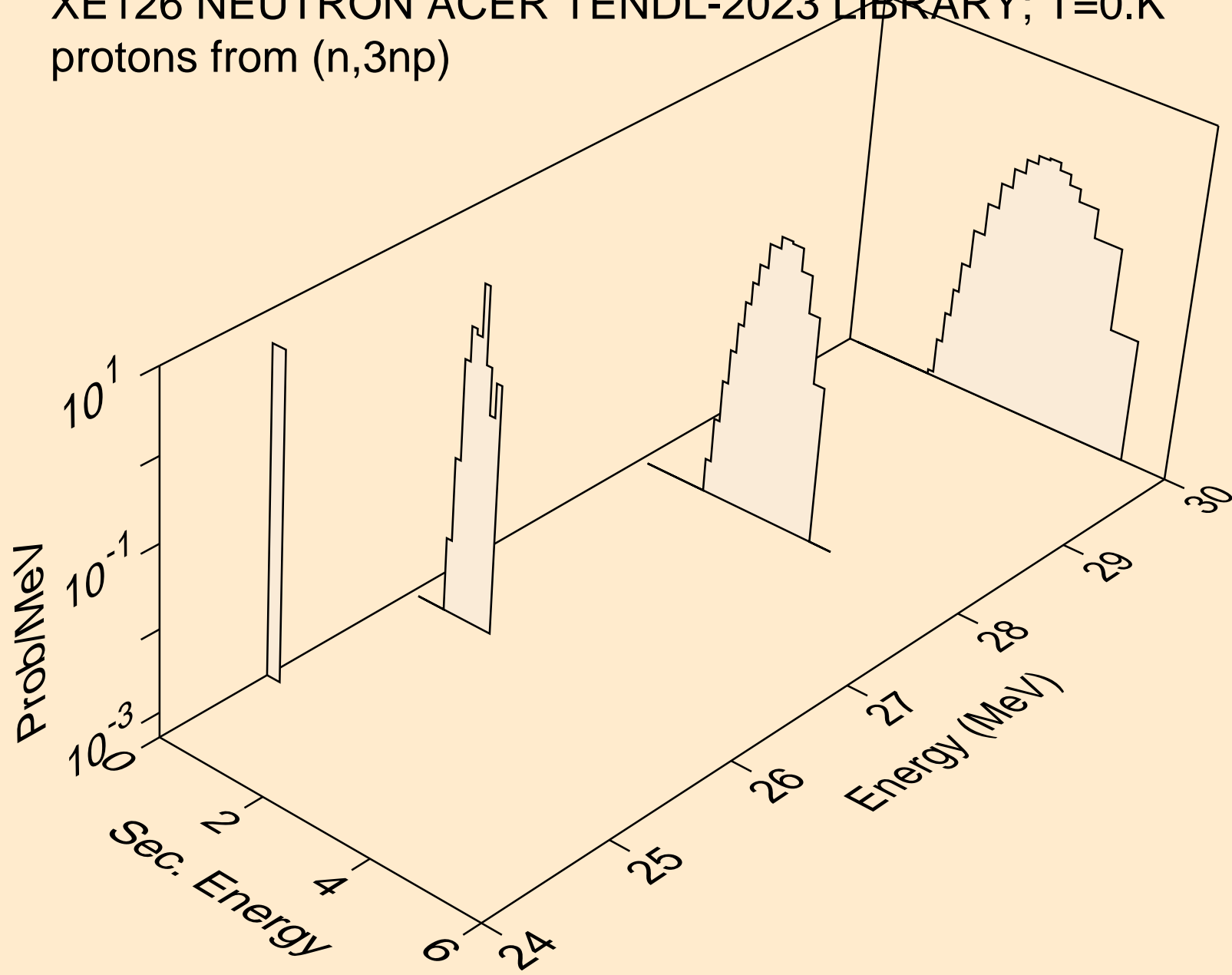
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n\*)p



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2np)

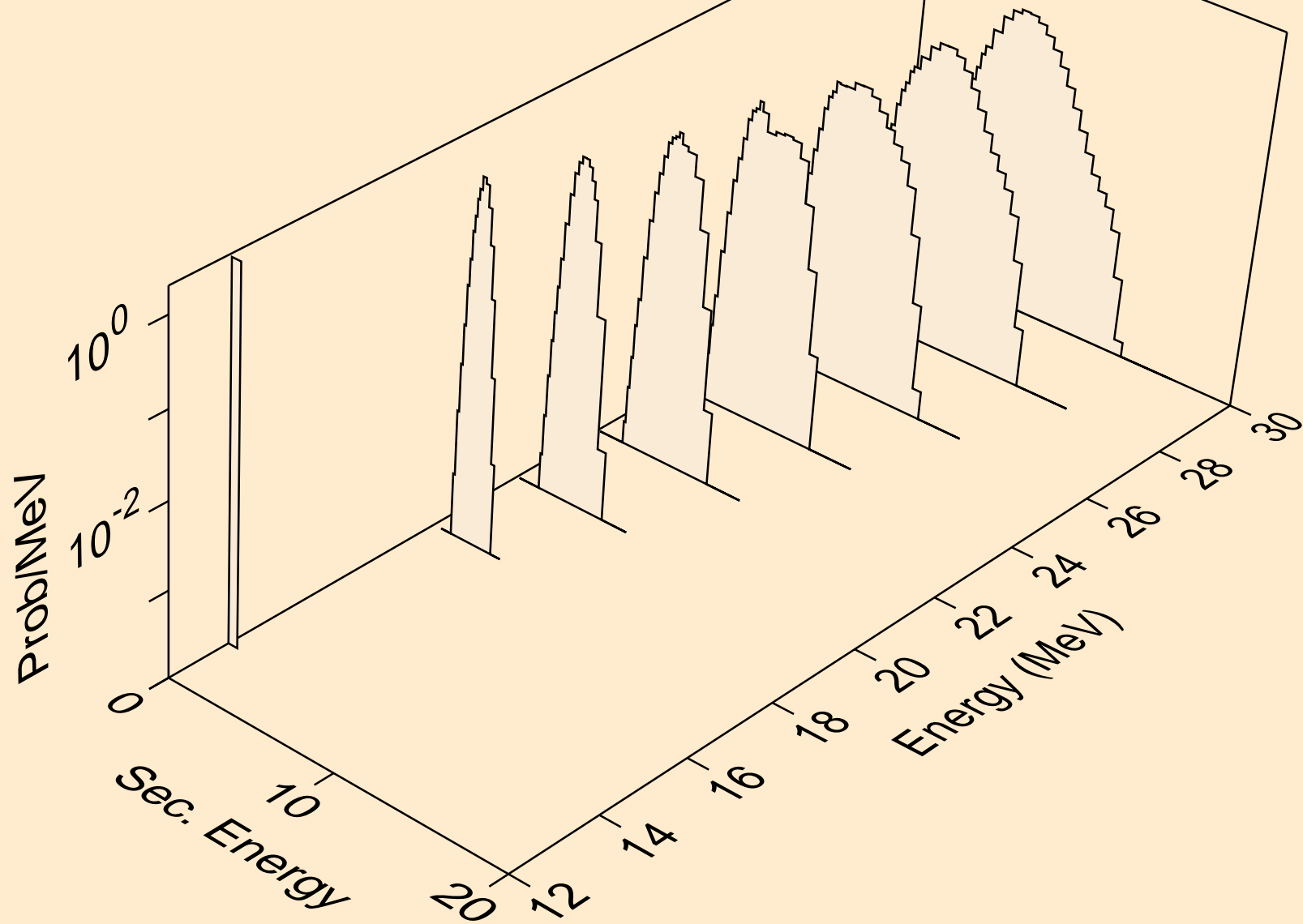


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,3np)

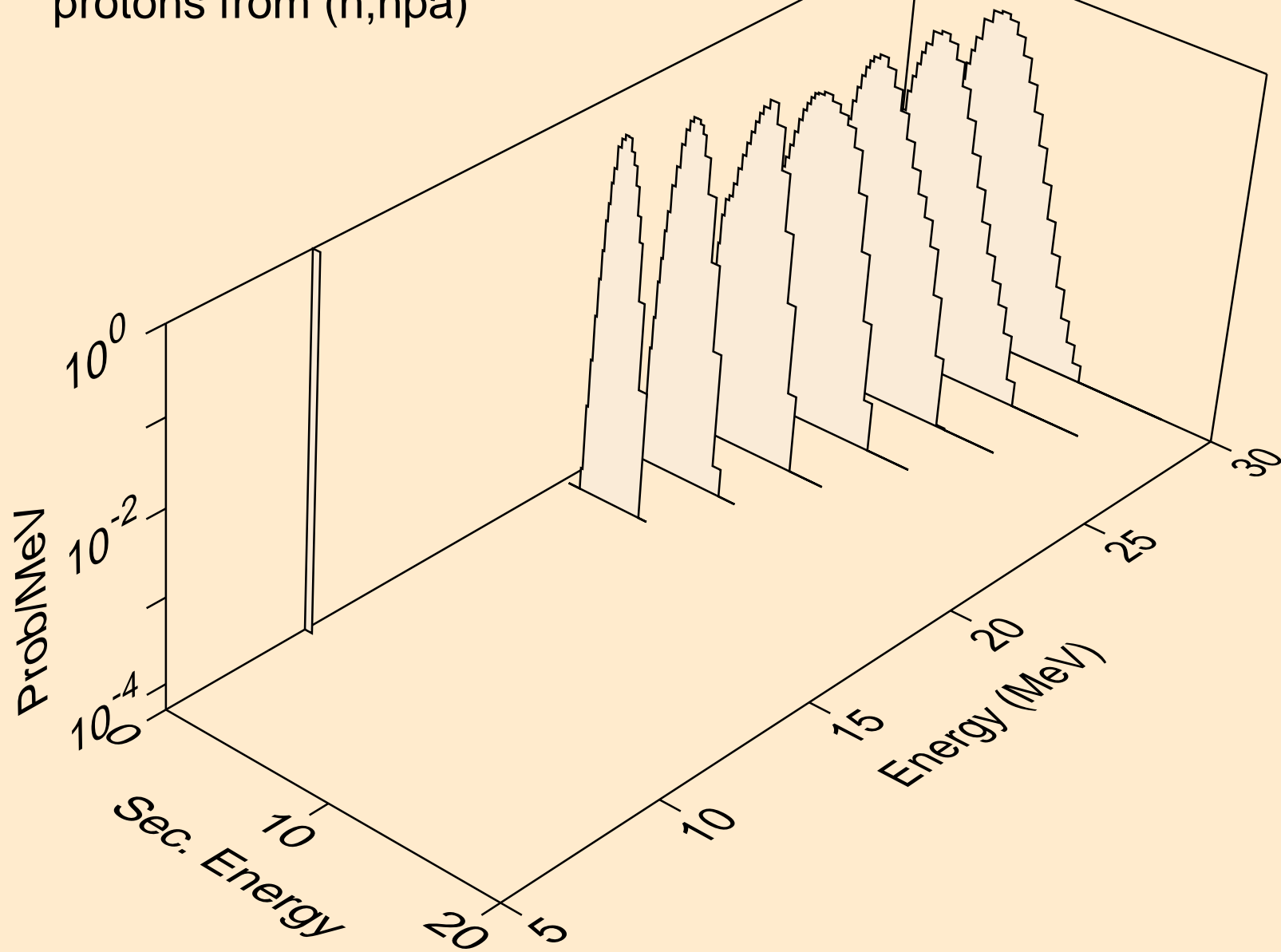




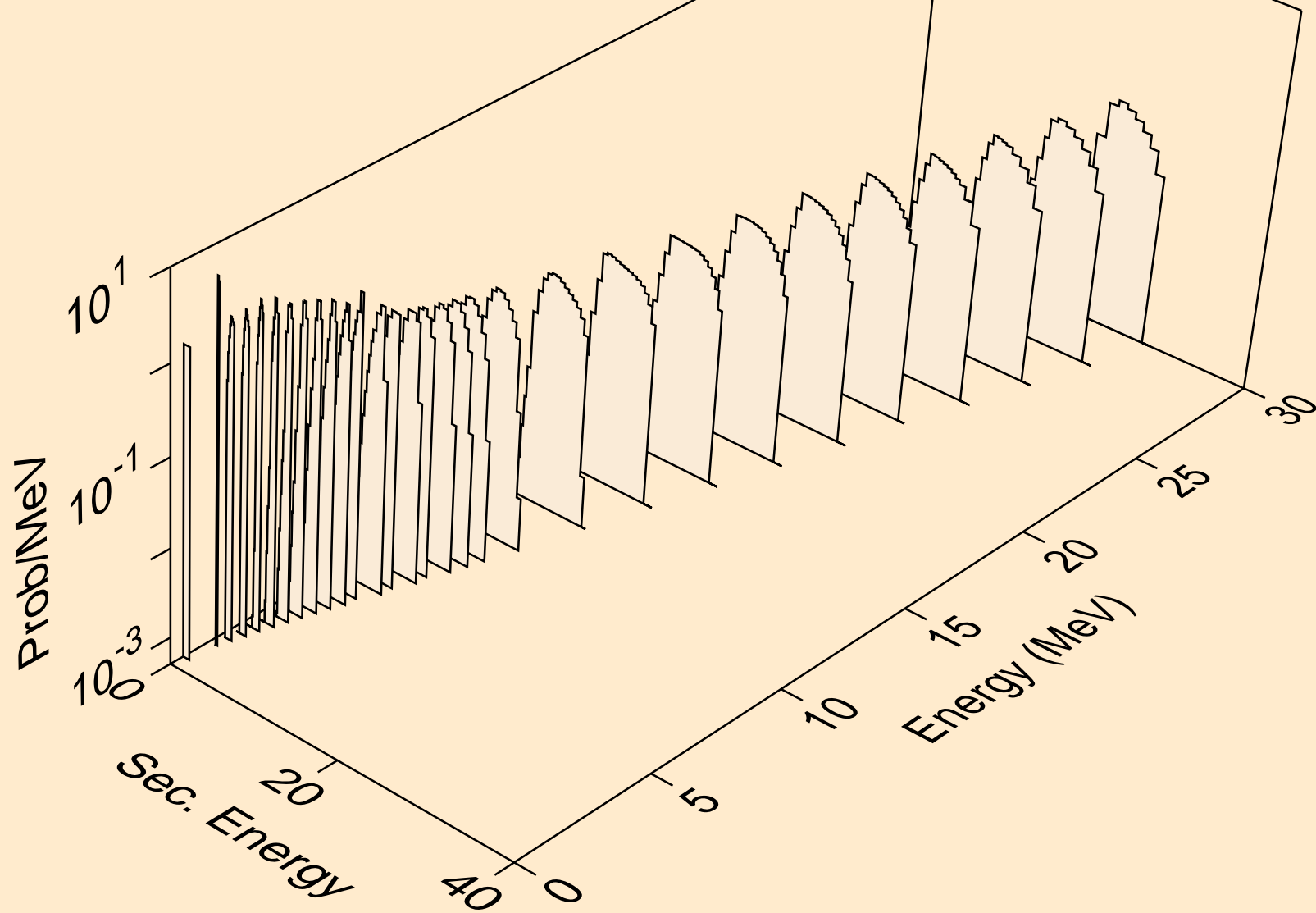
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n2p)



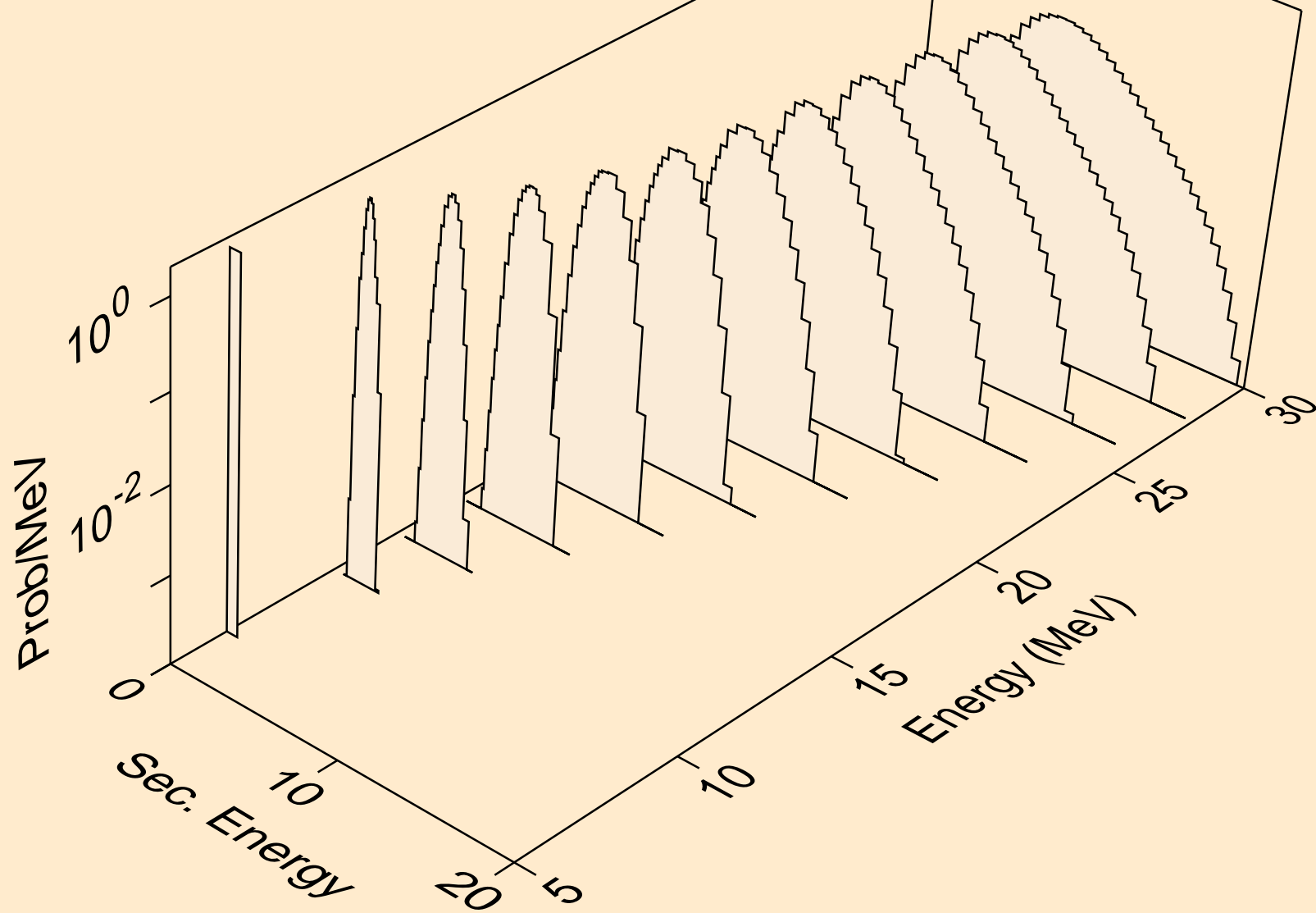
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,npa)



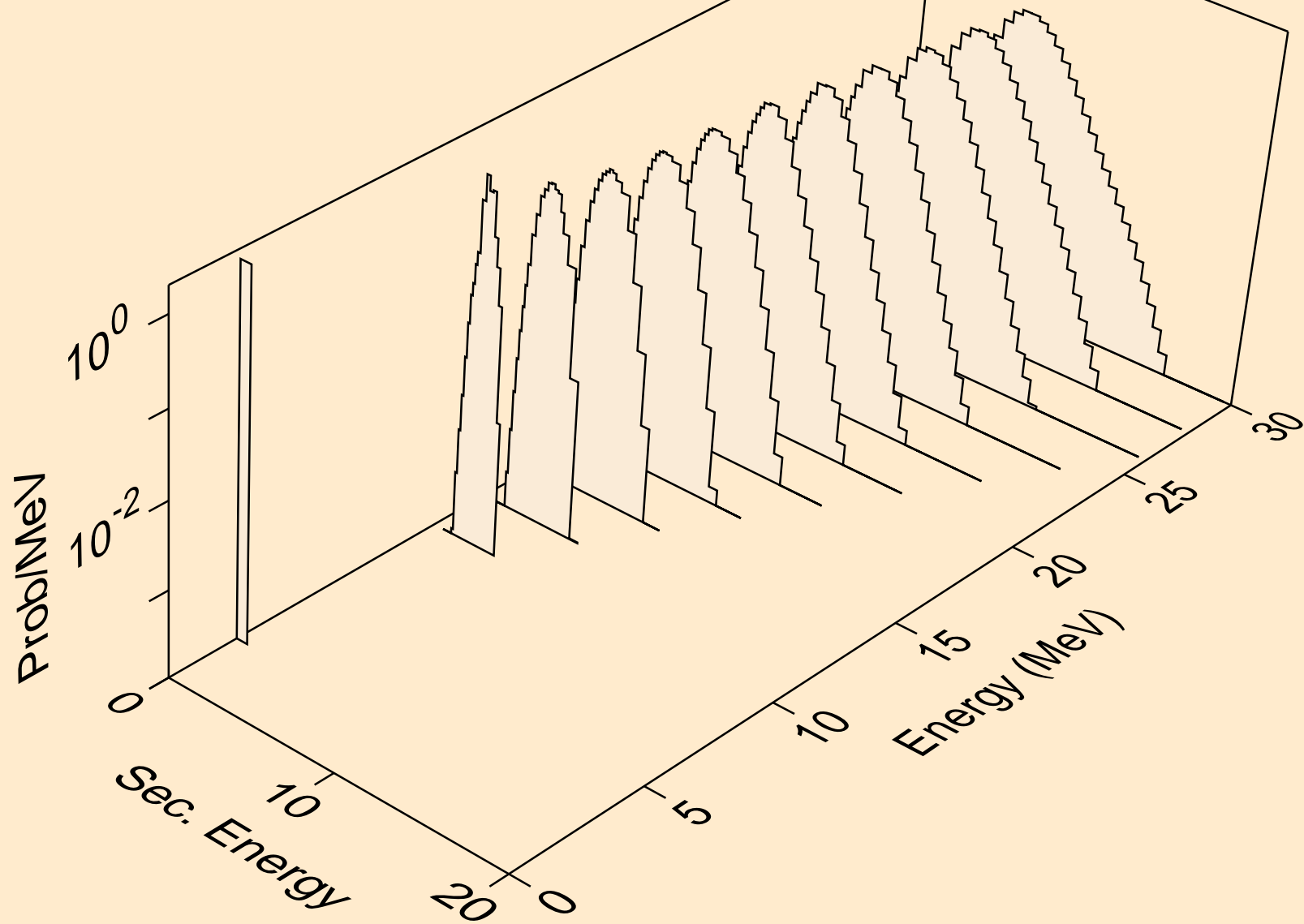
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



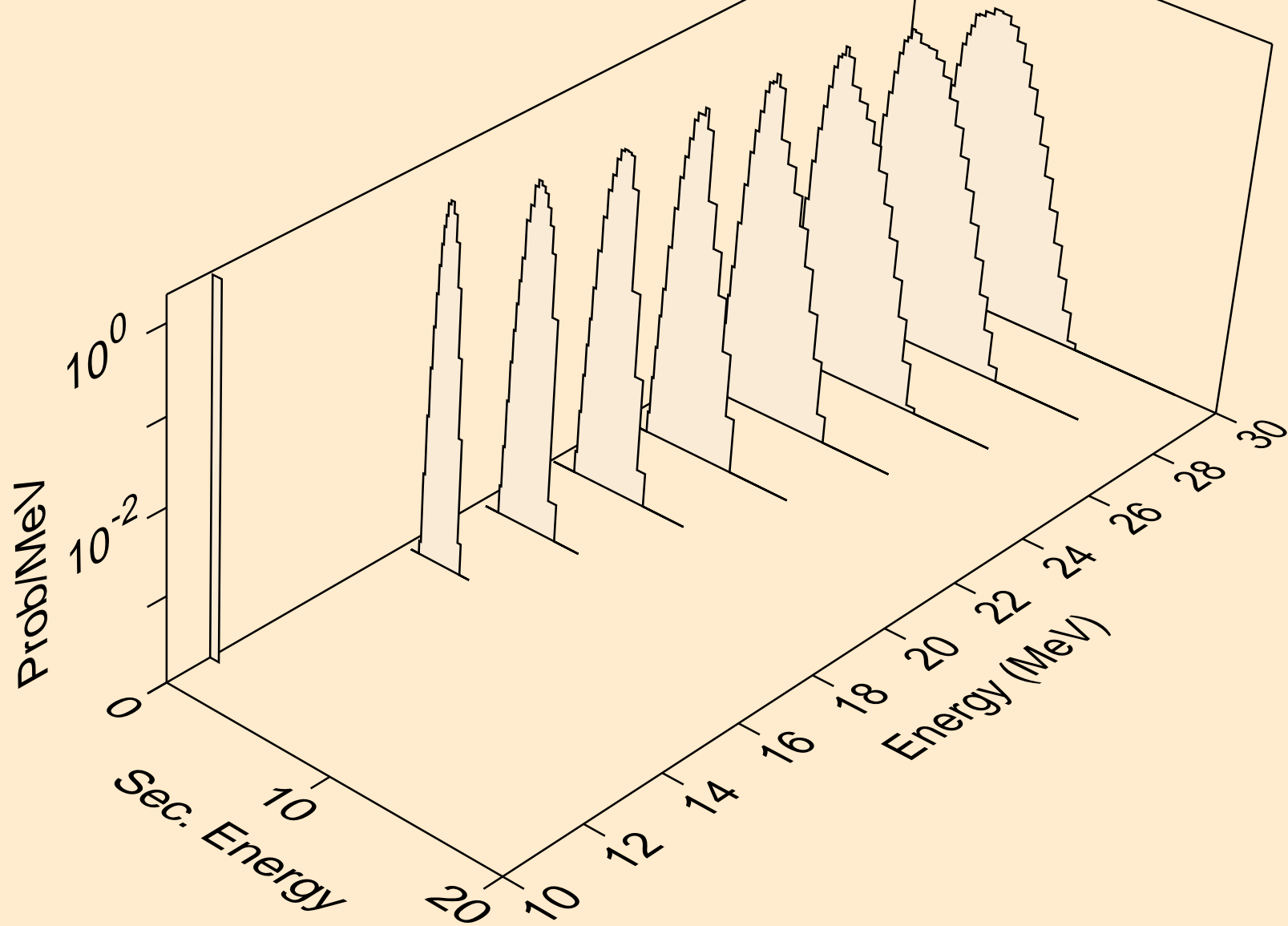
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2p)



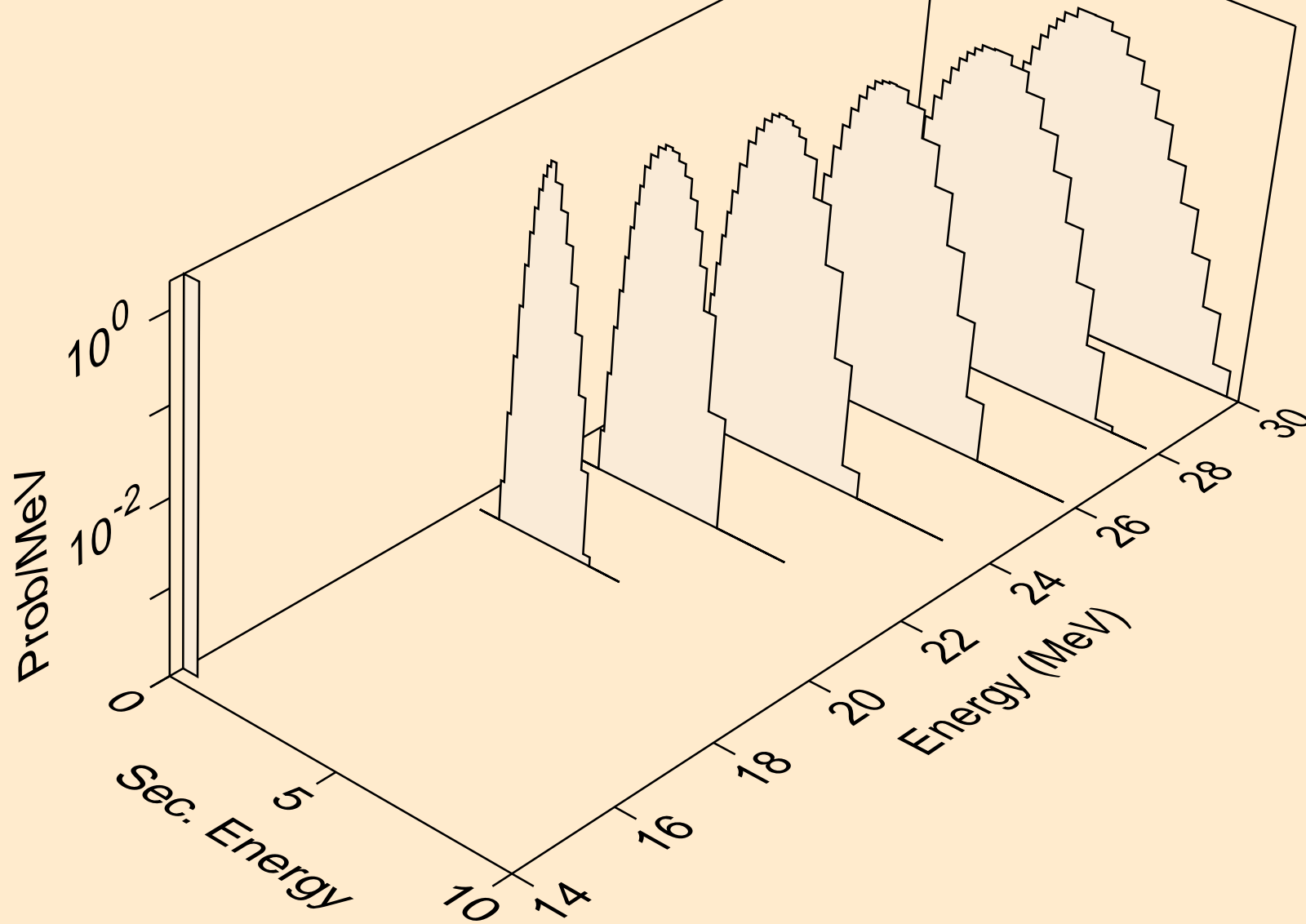
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



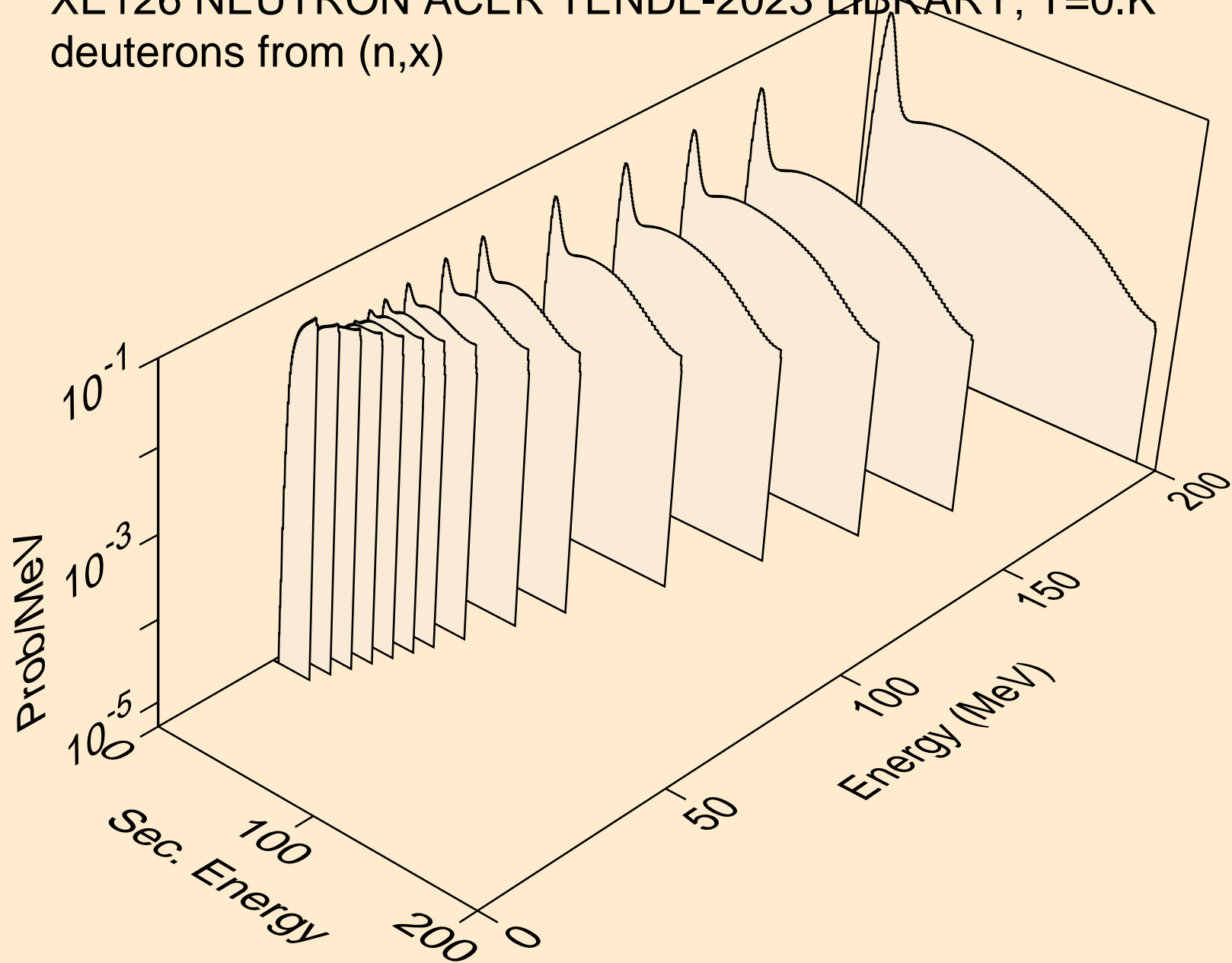
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,pd)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,pt)

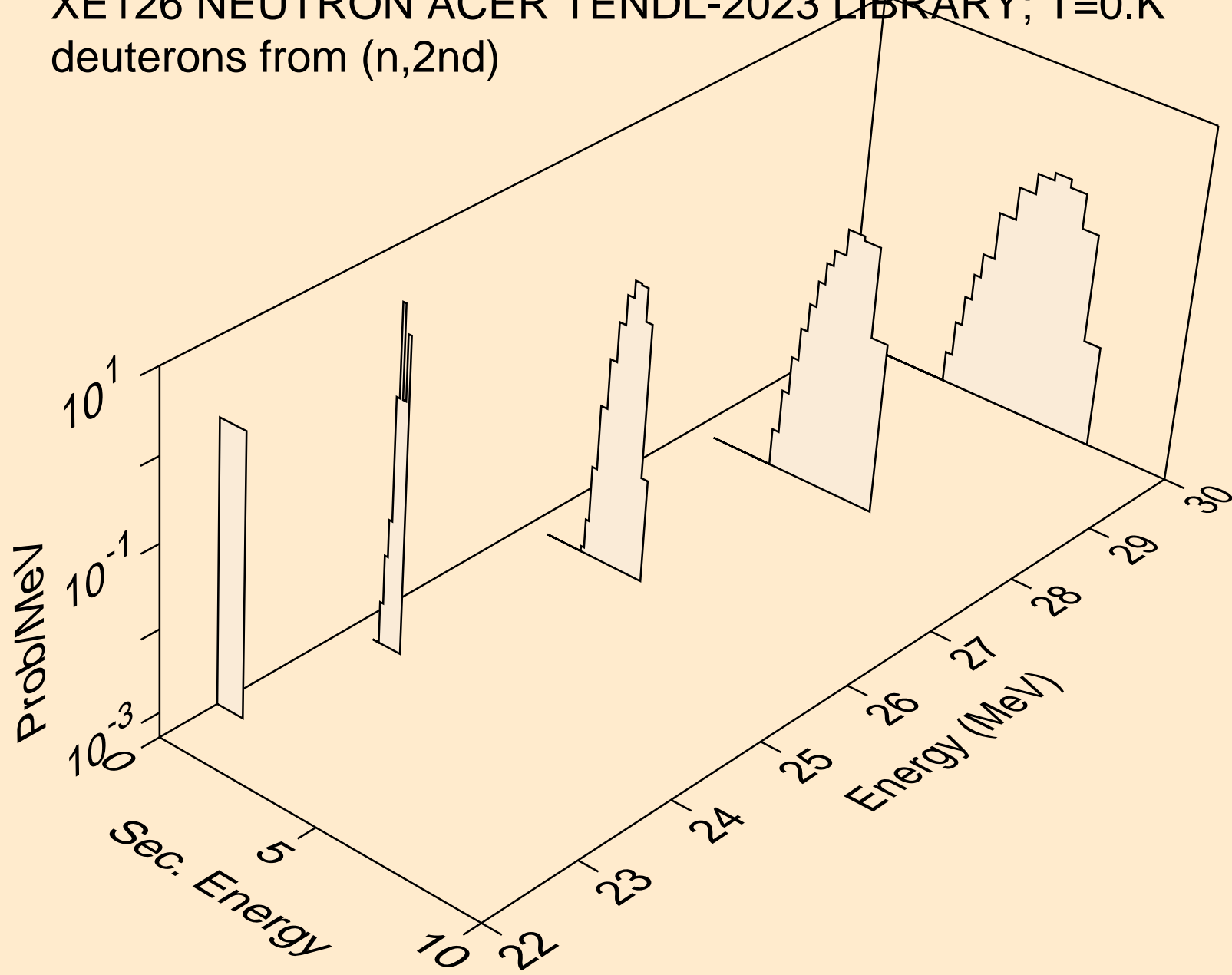


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,x)

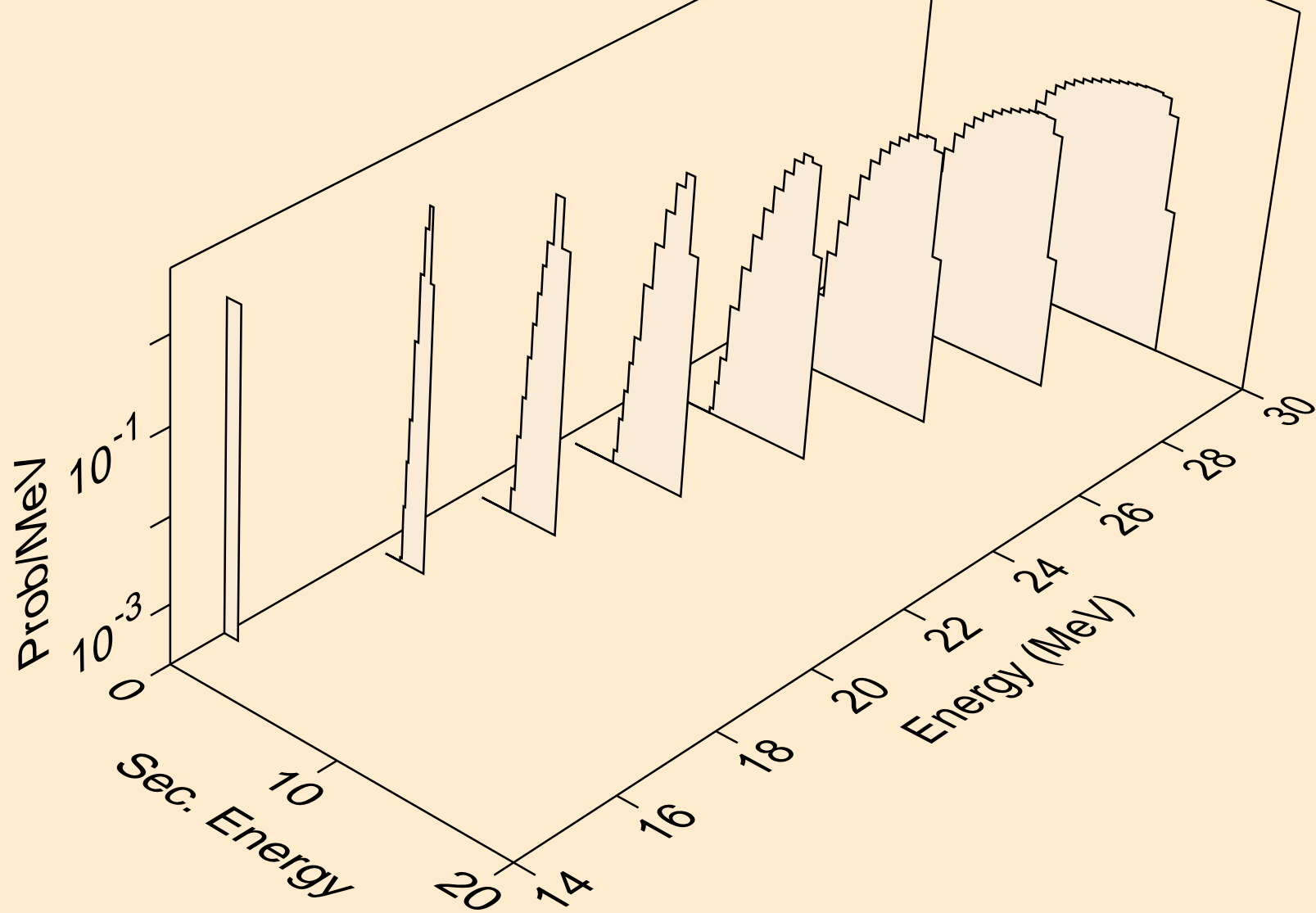




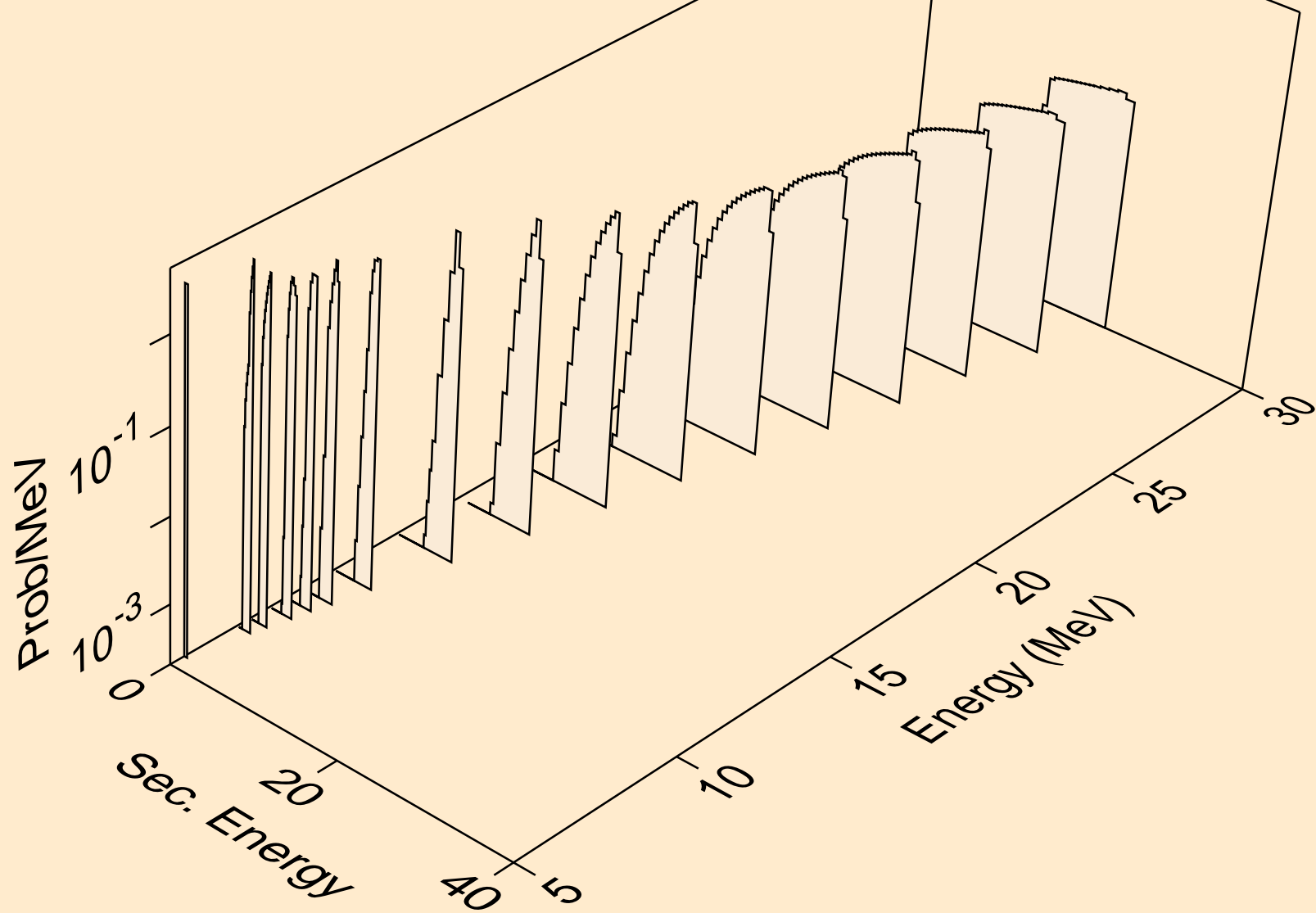
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,2nd)



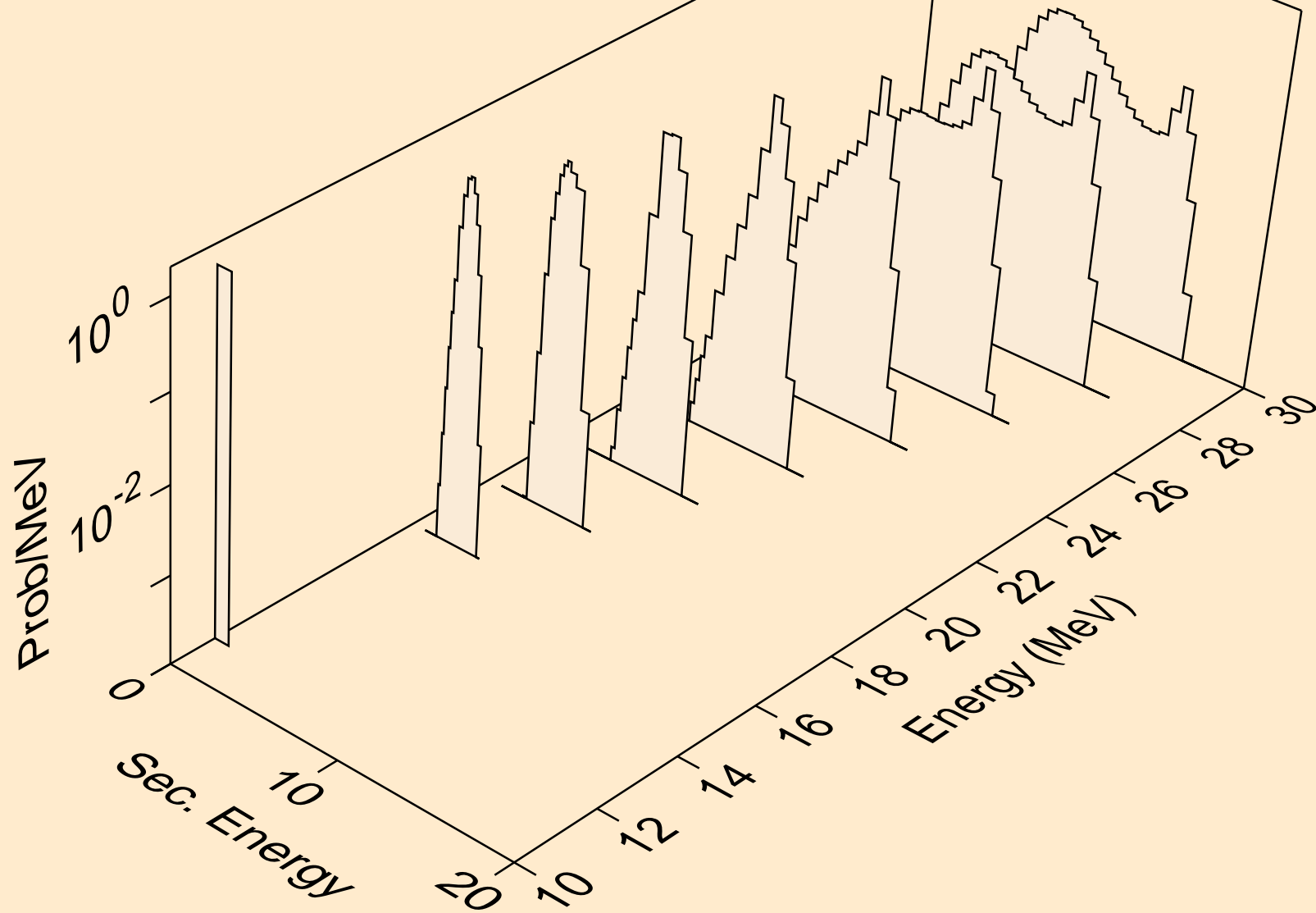
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,n\*)d



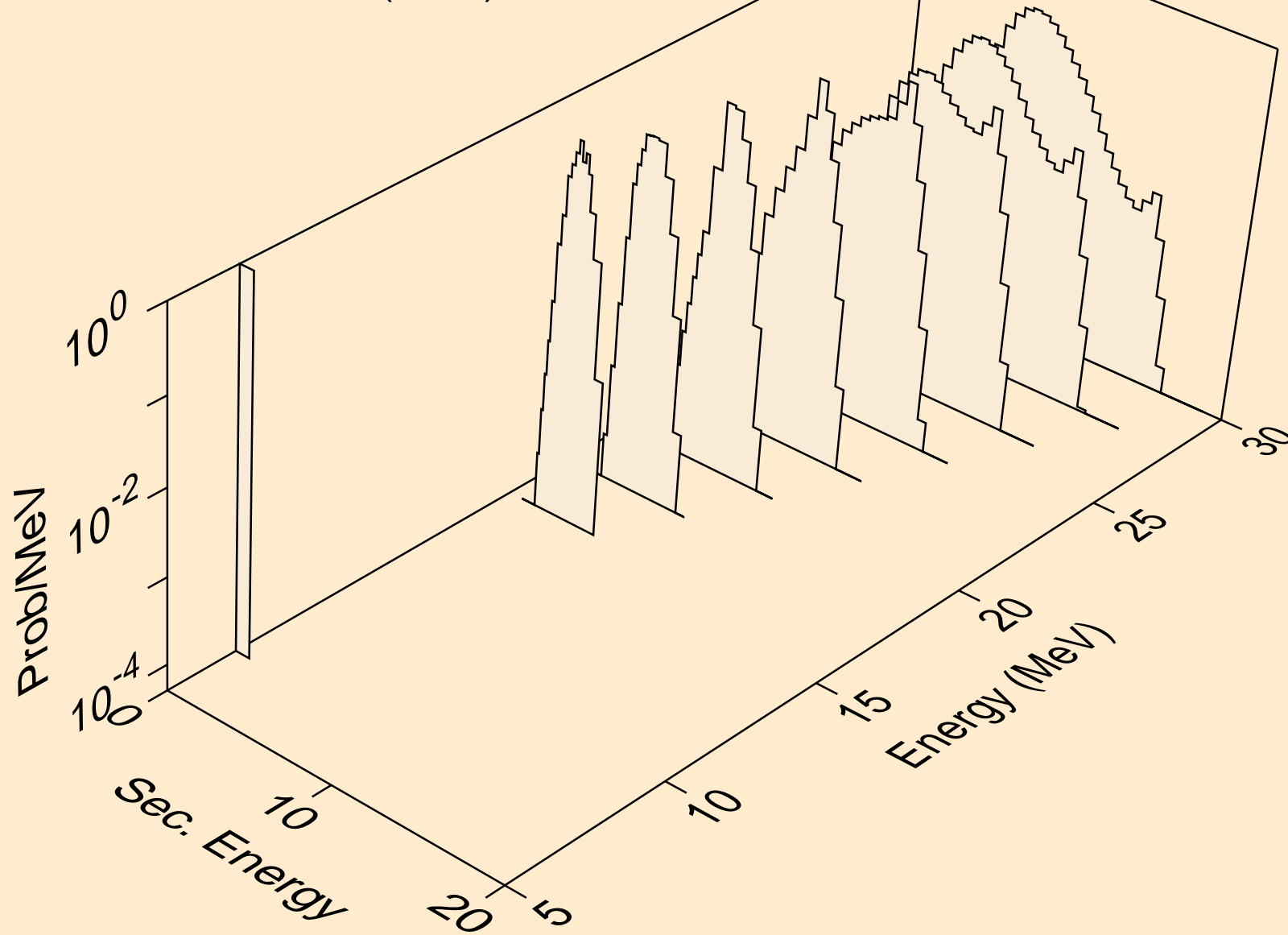
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,d)



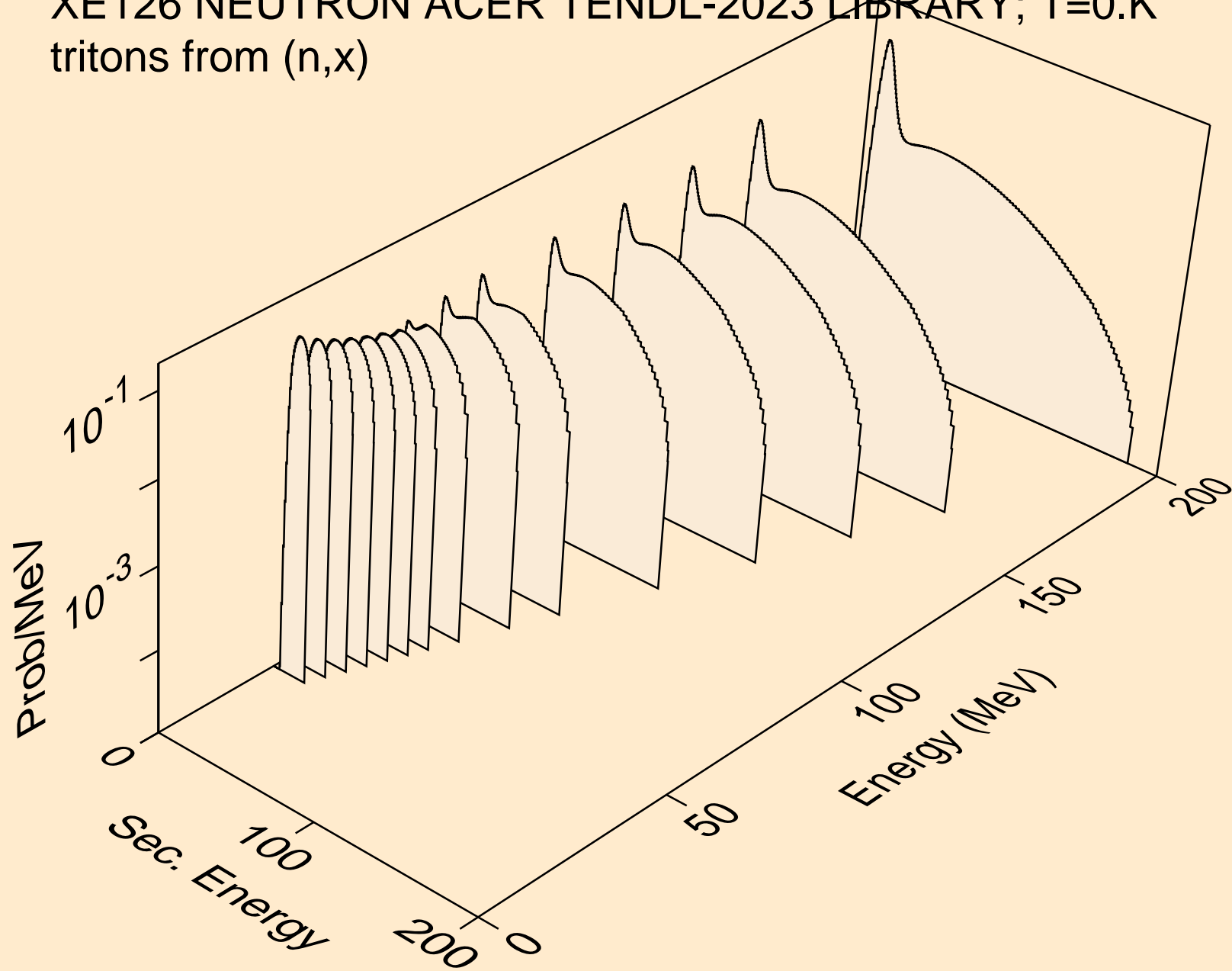
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,pd)



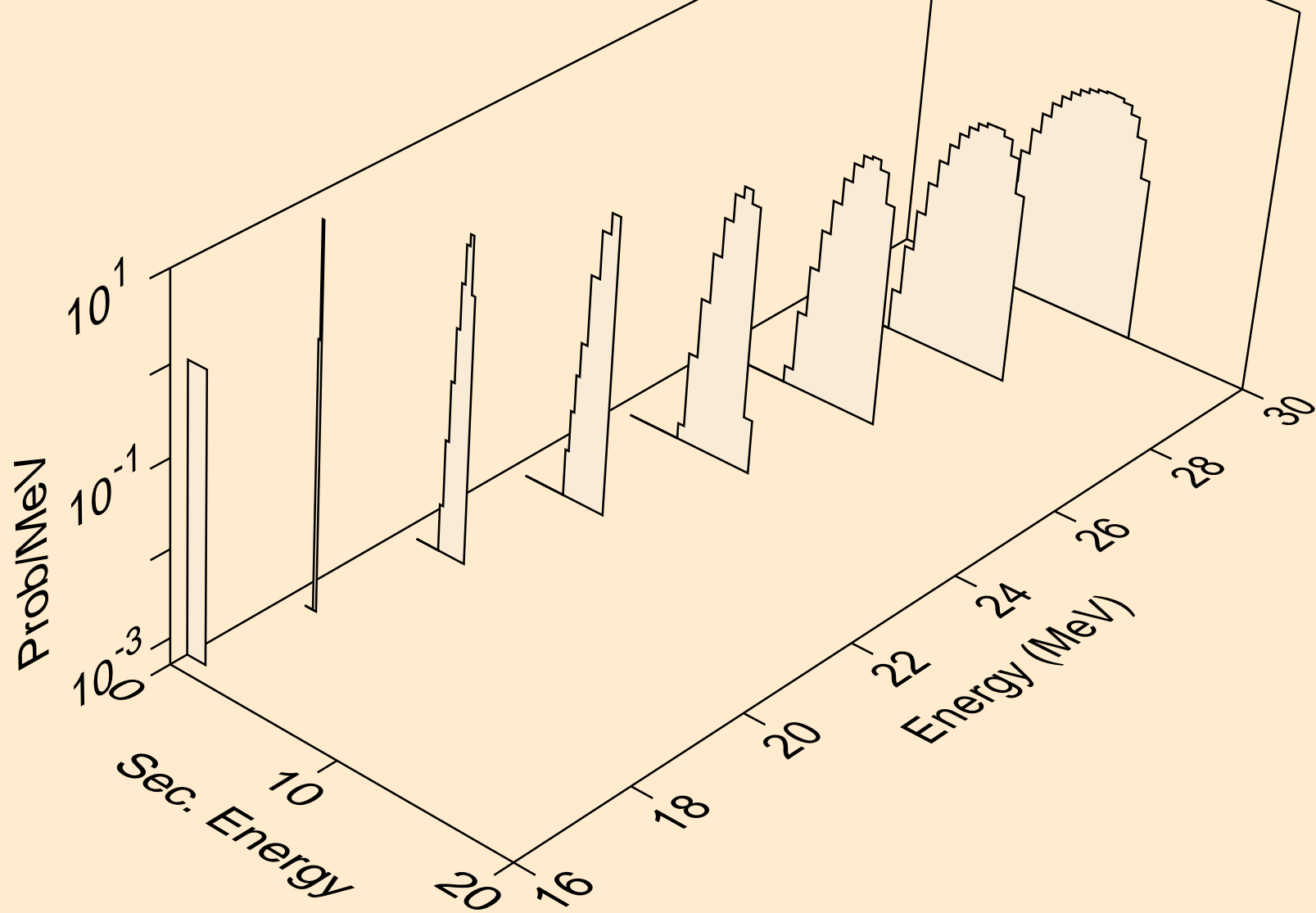
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,da)



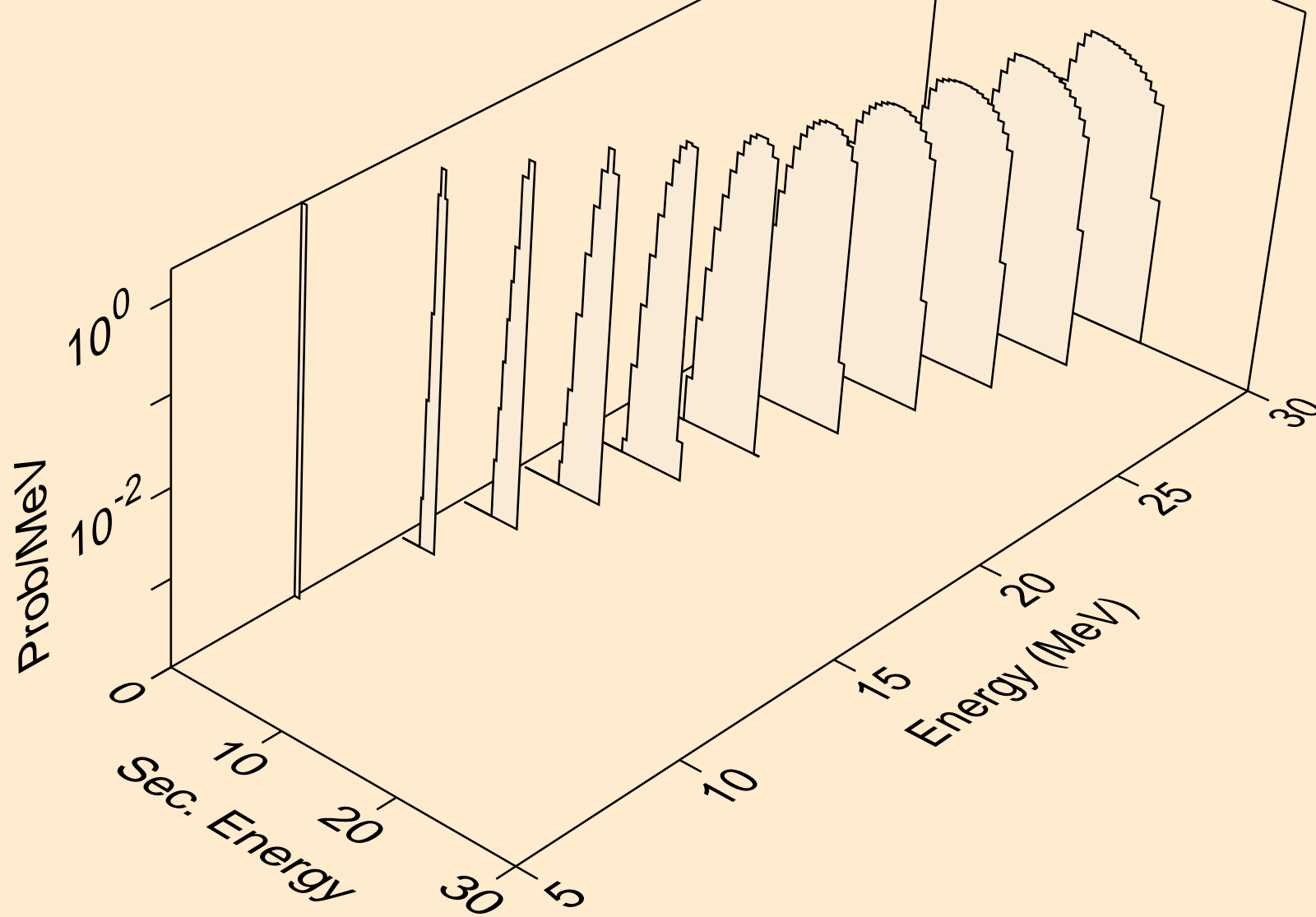
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,x)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,n\*)t

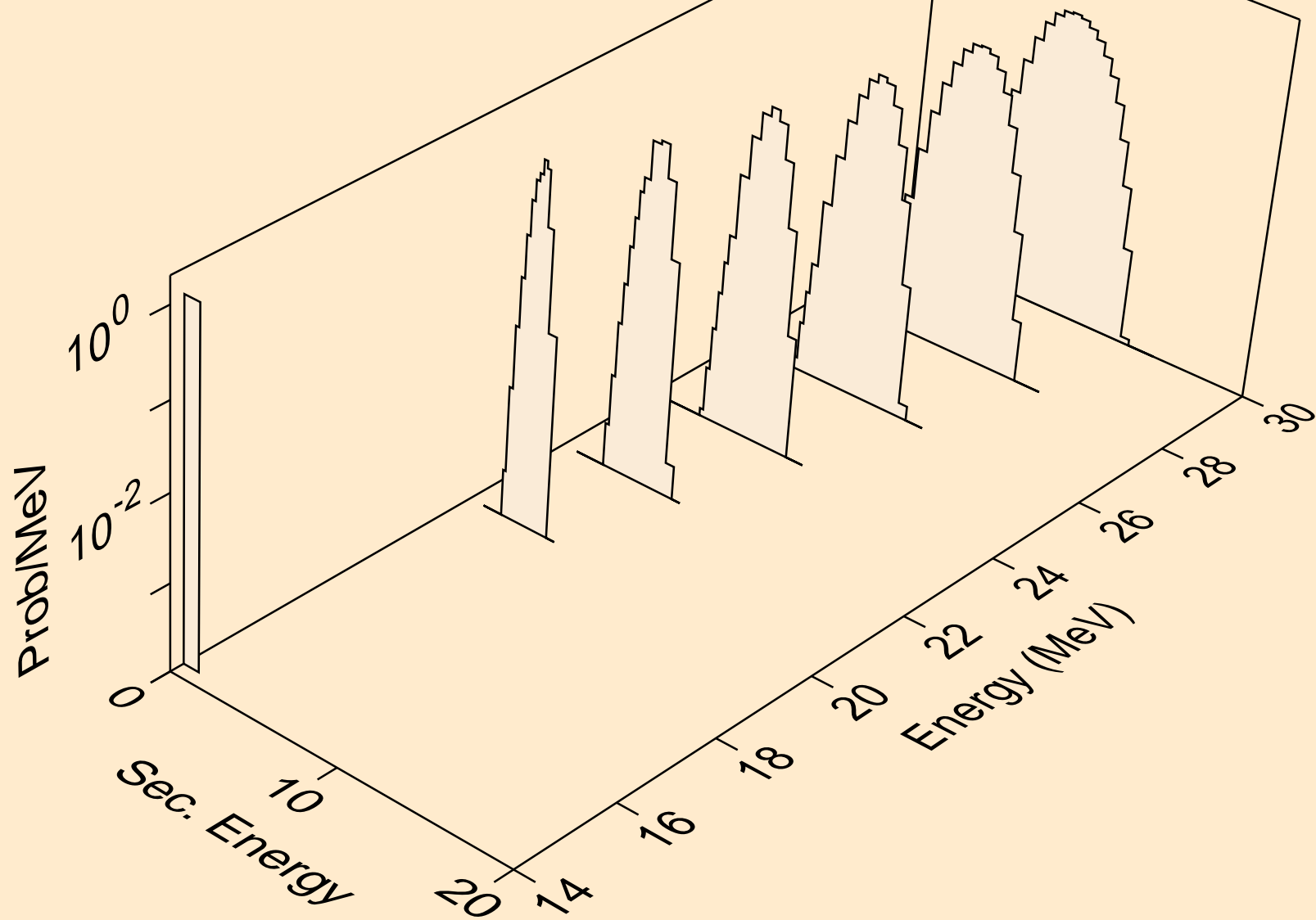


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,t)

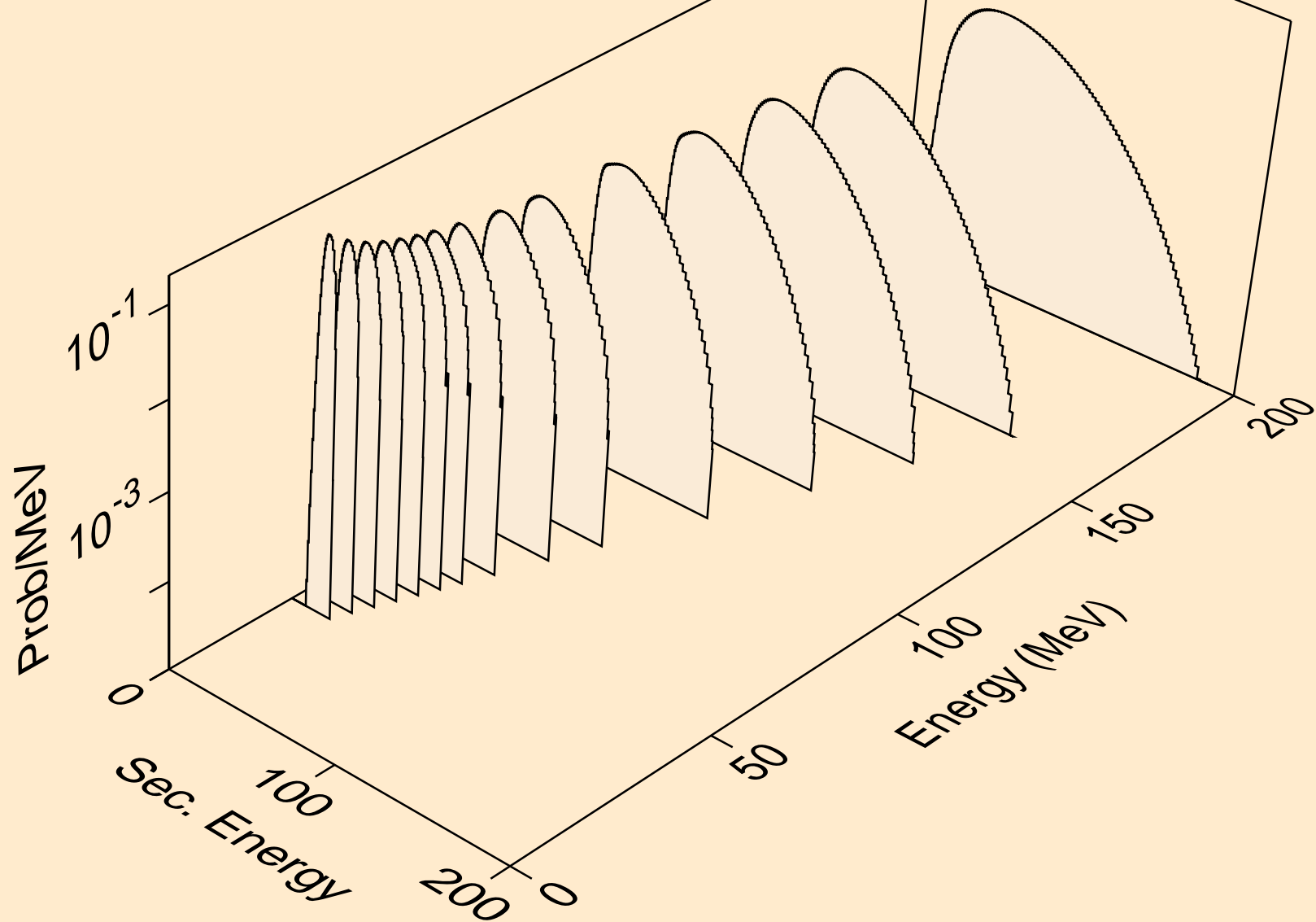




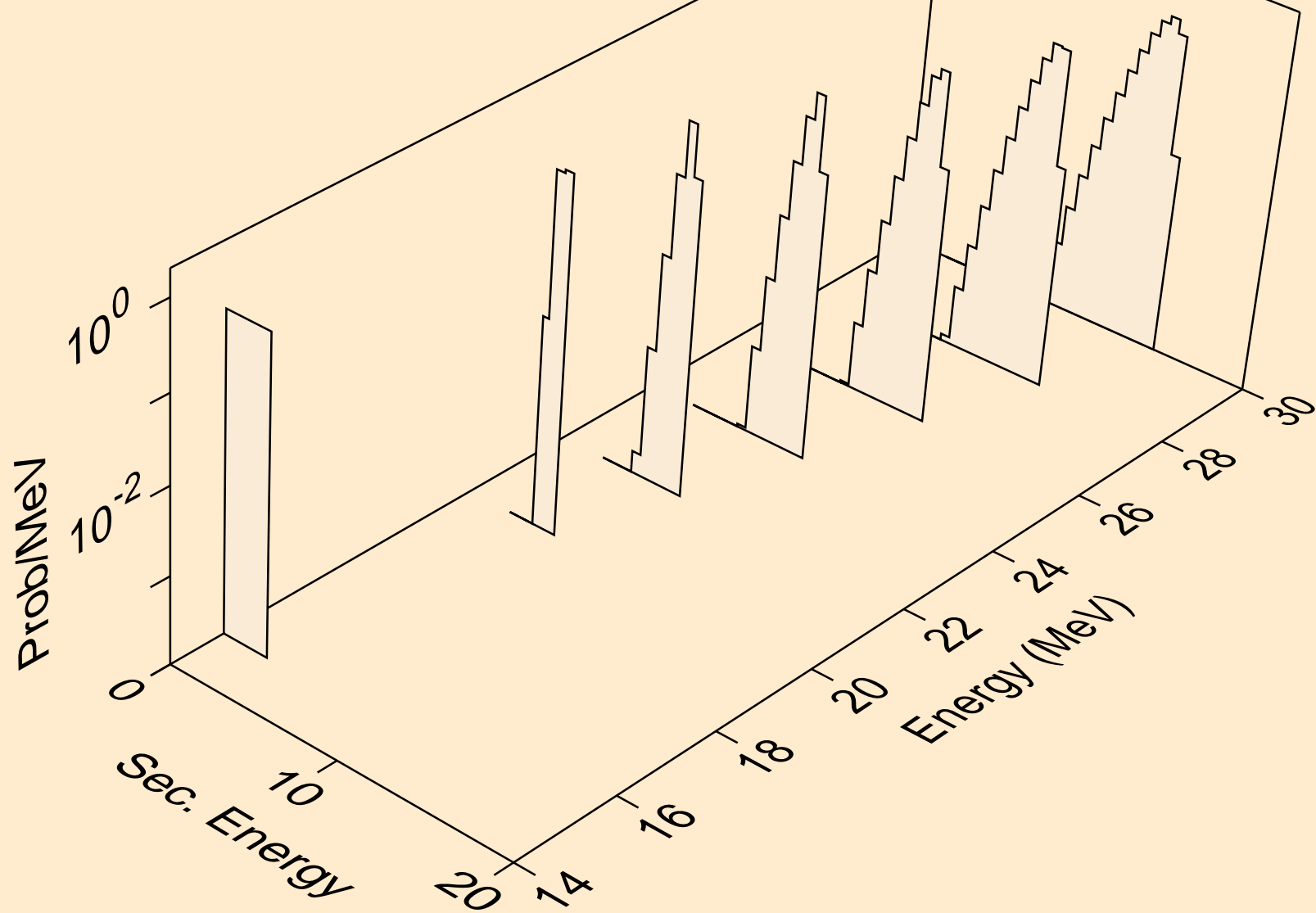
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,pt)



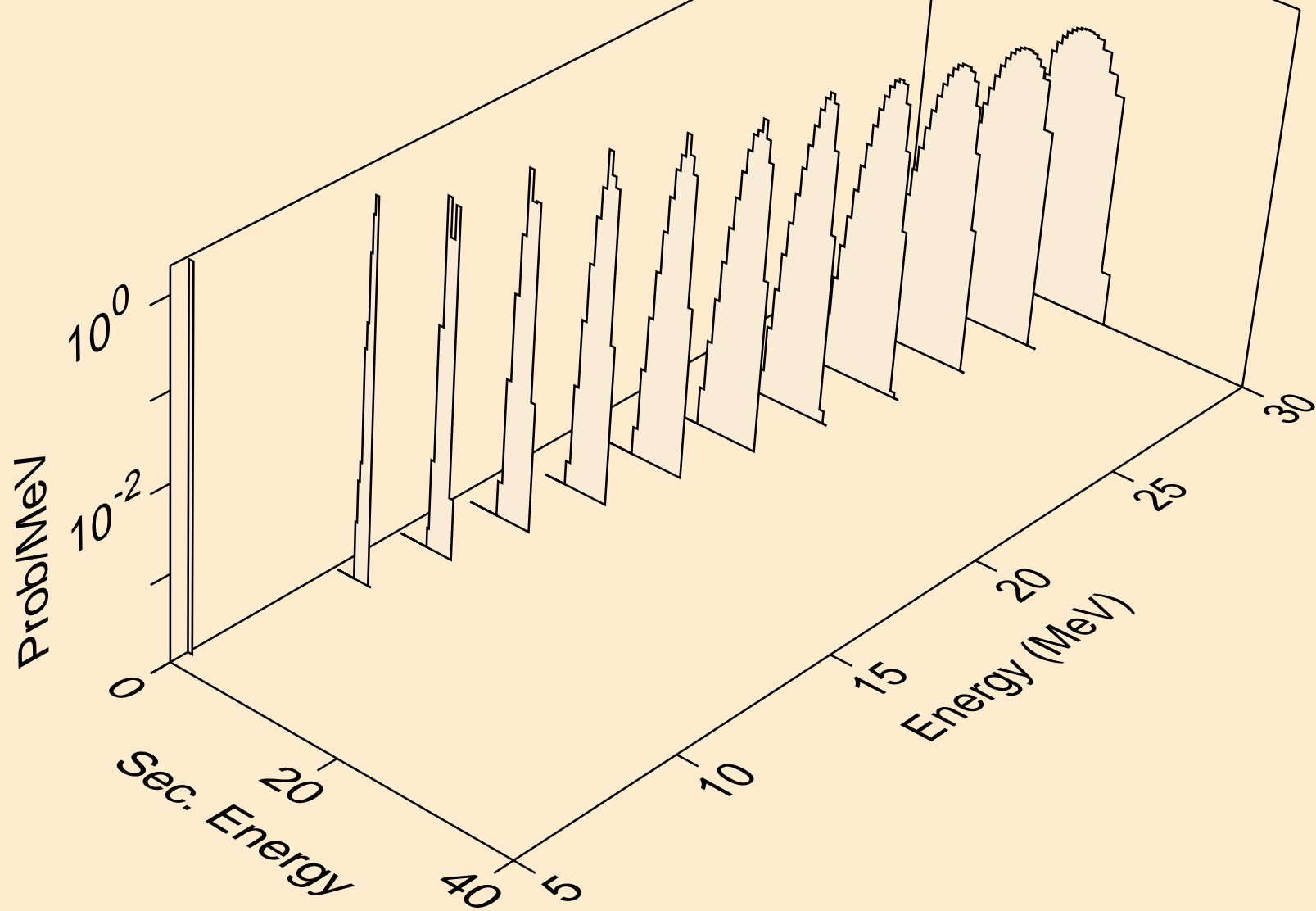
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,x)



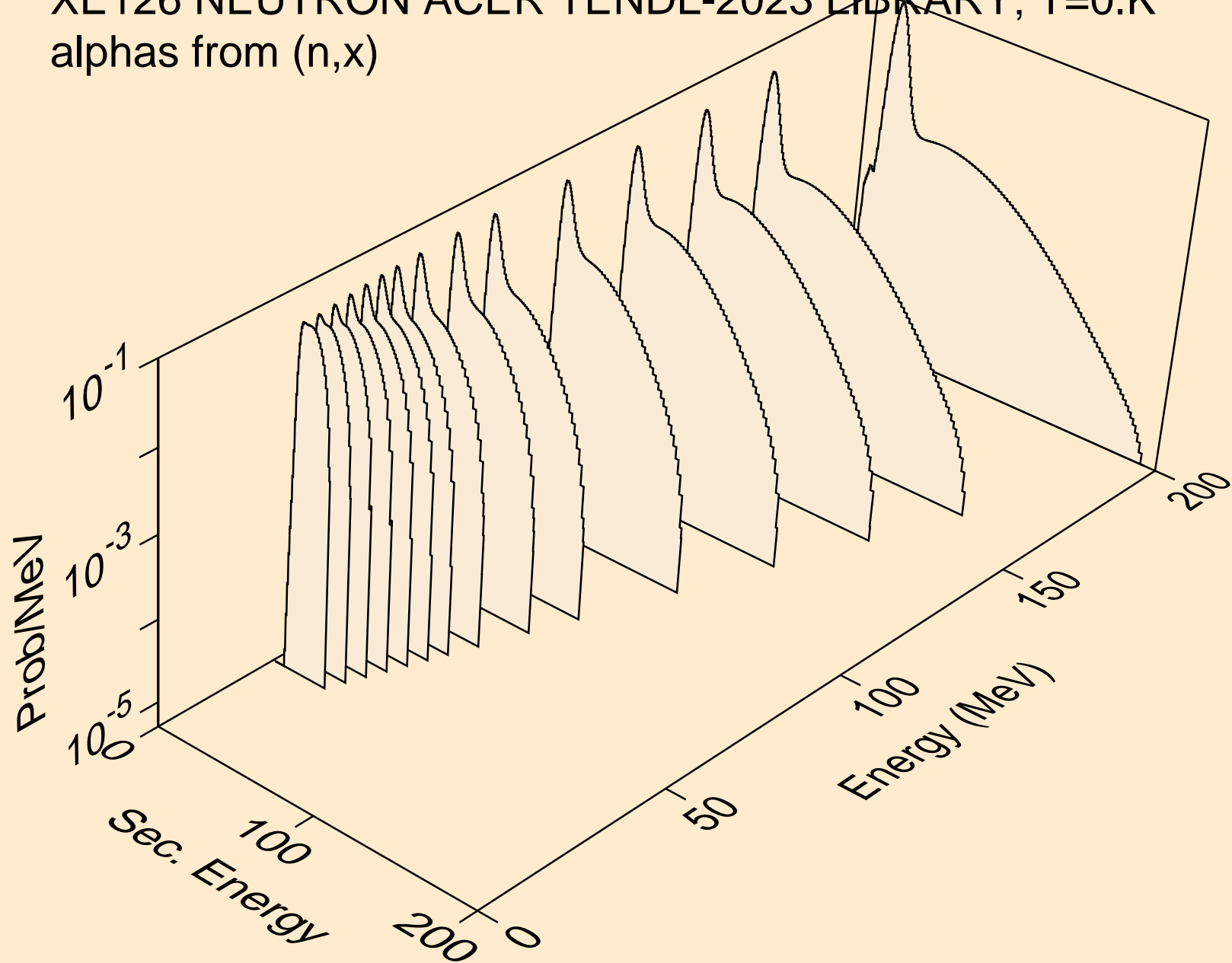
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,n\*)he3



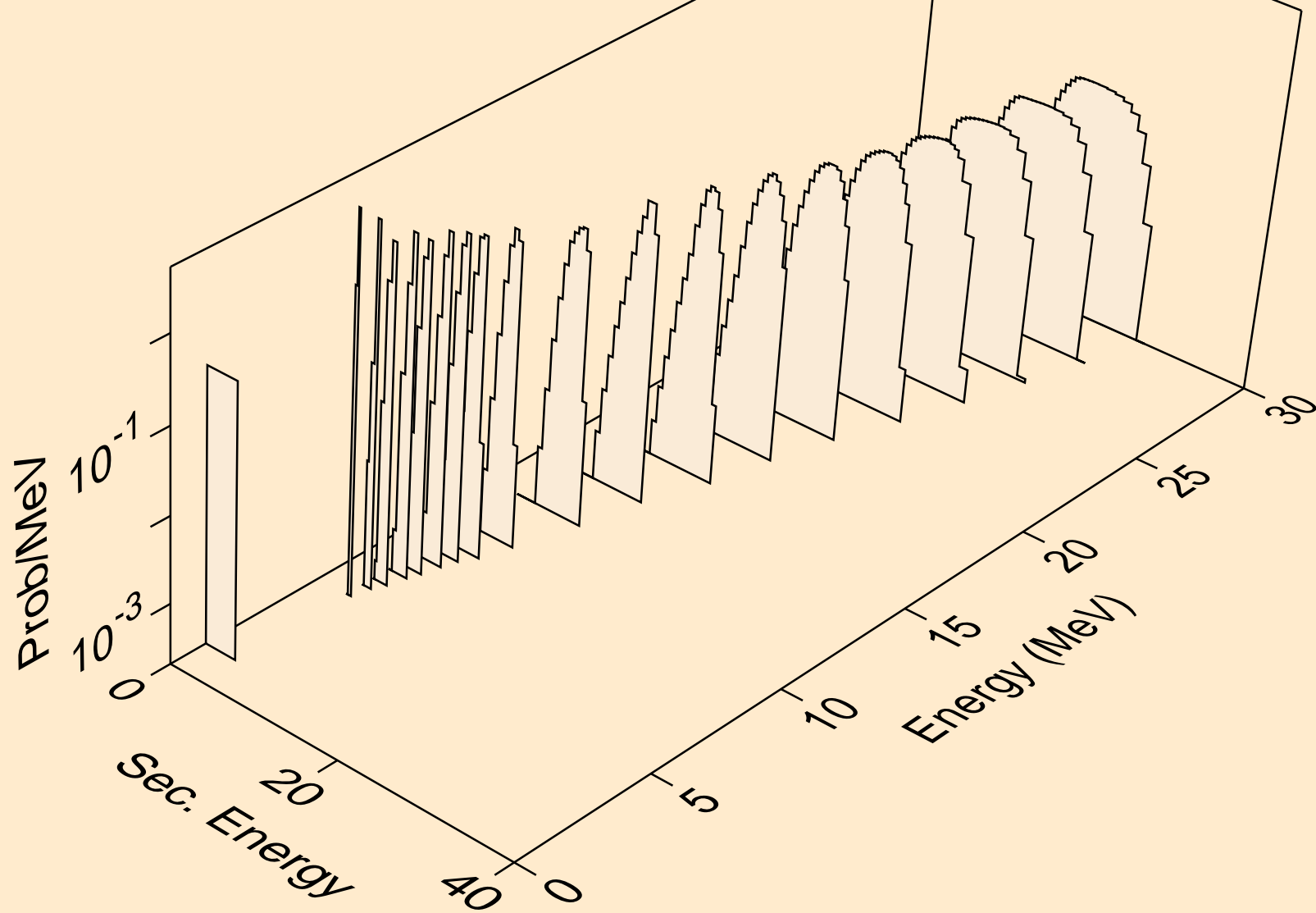
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,he3)



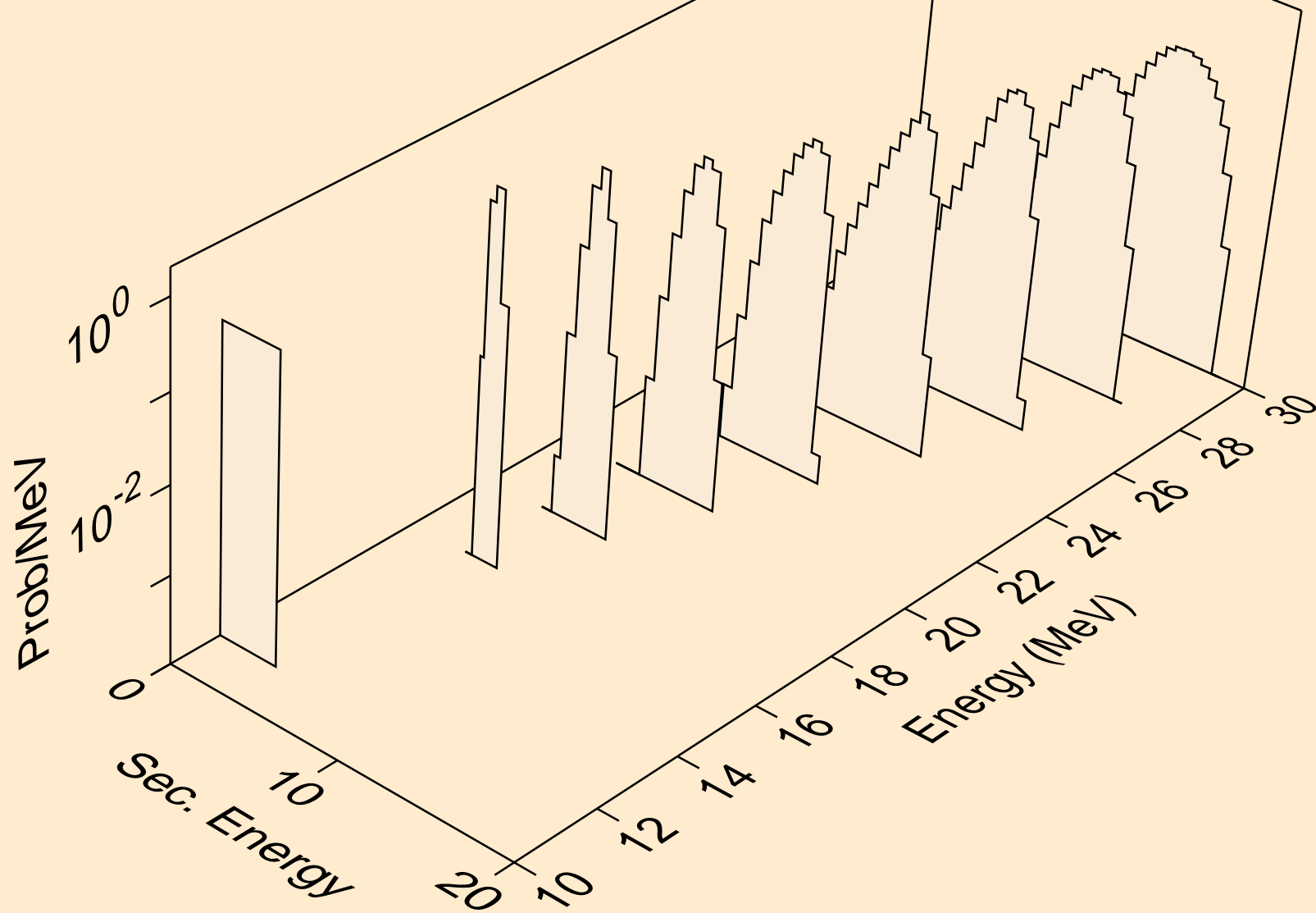
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,x)



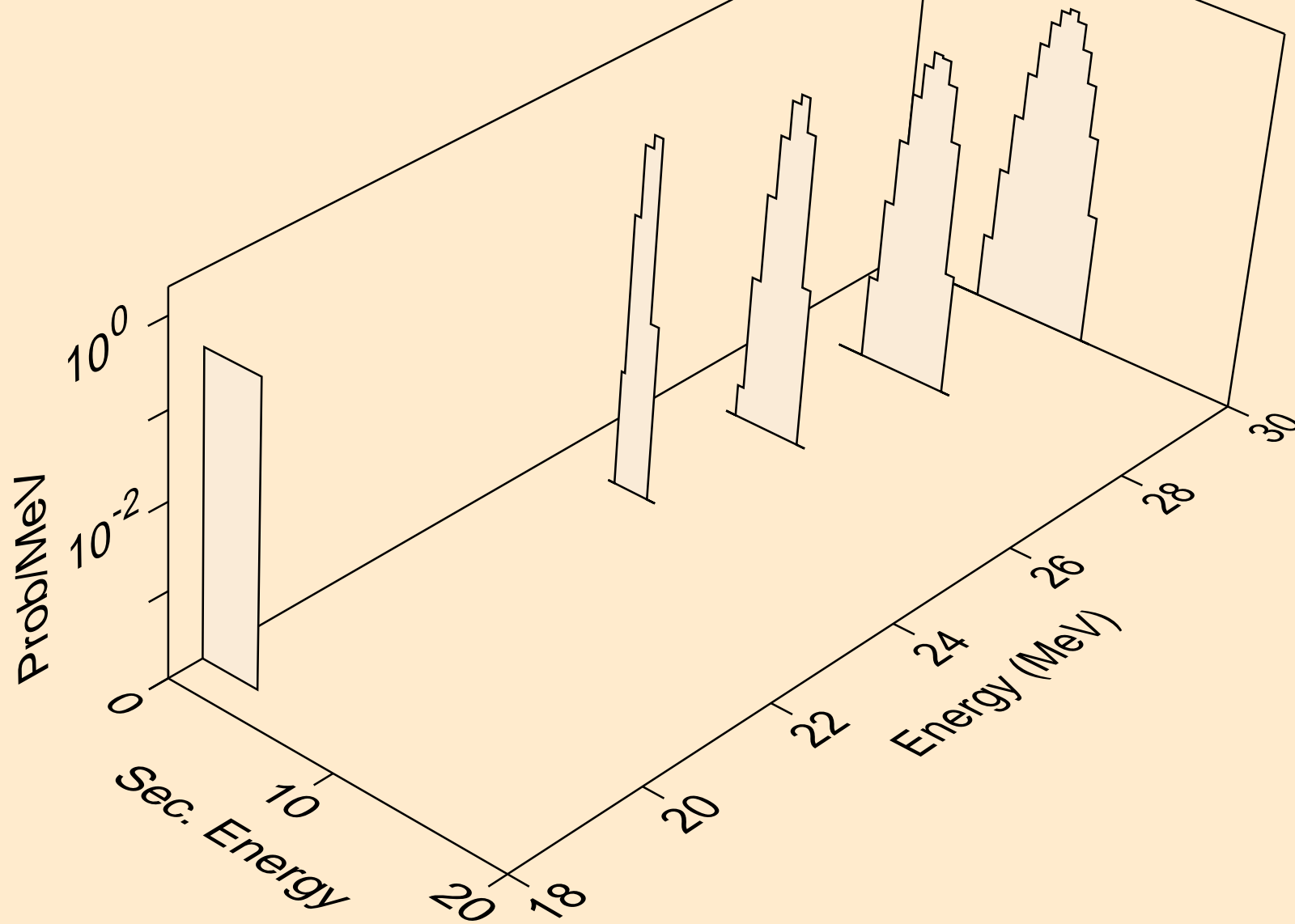
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)a



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2n)a

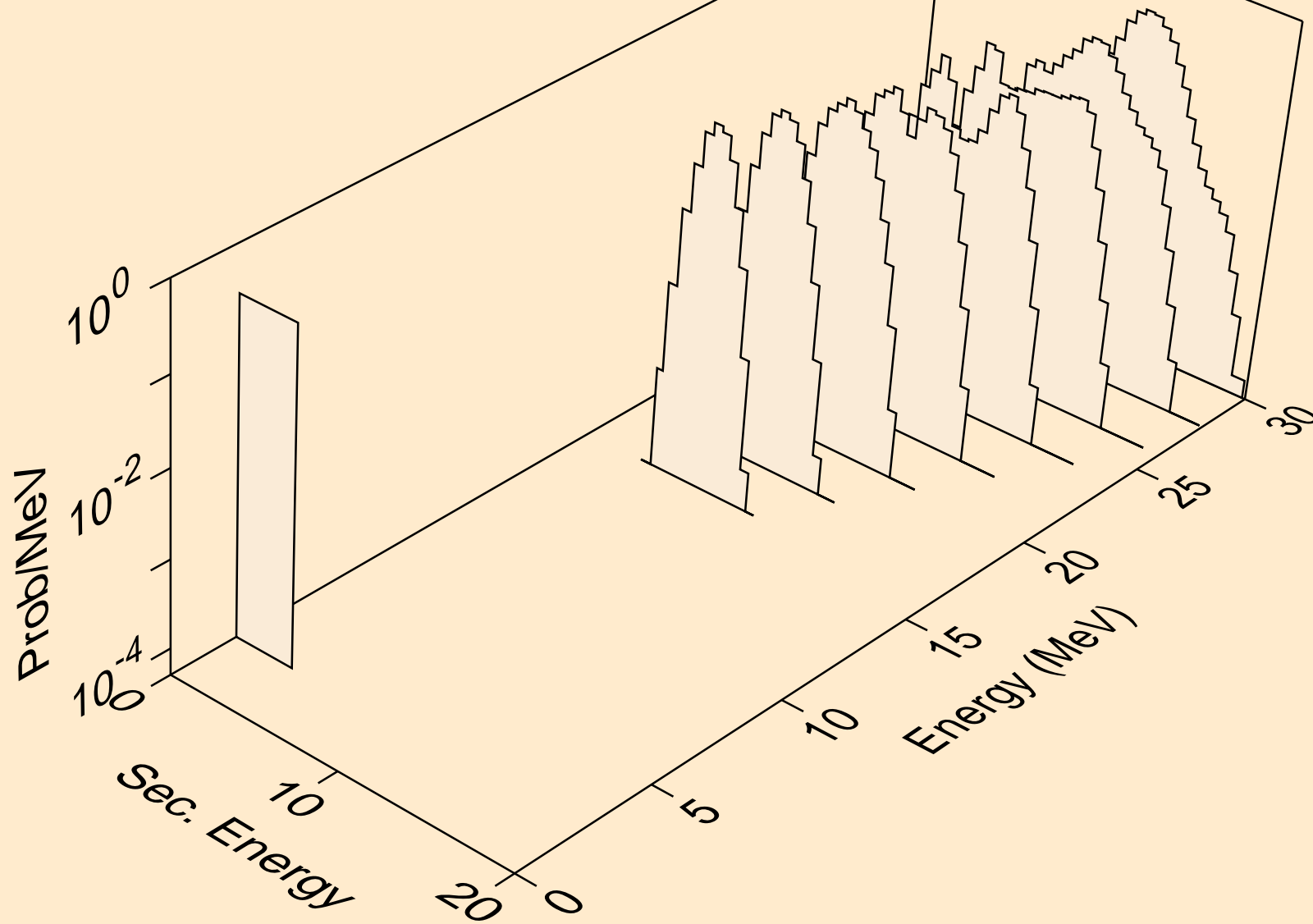


XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,3n)a

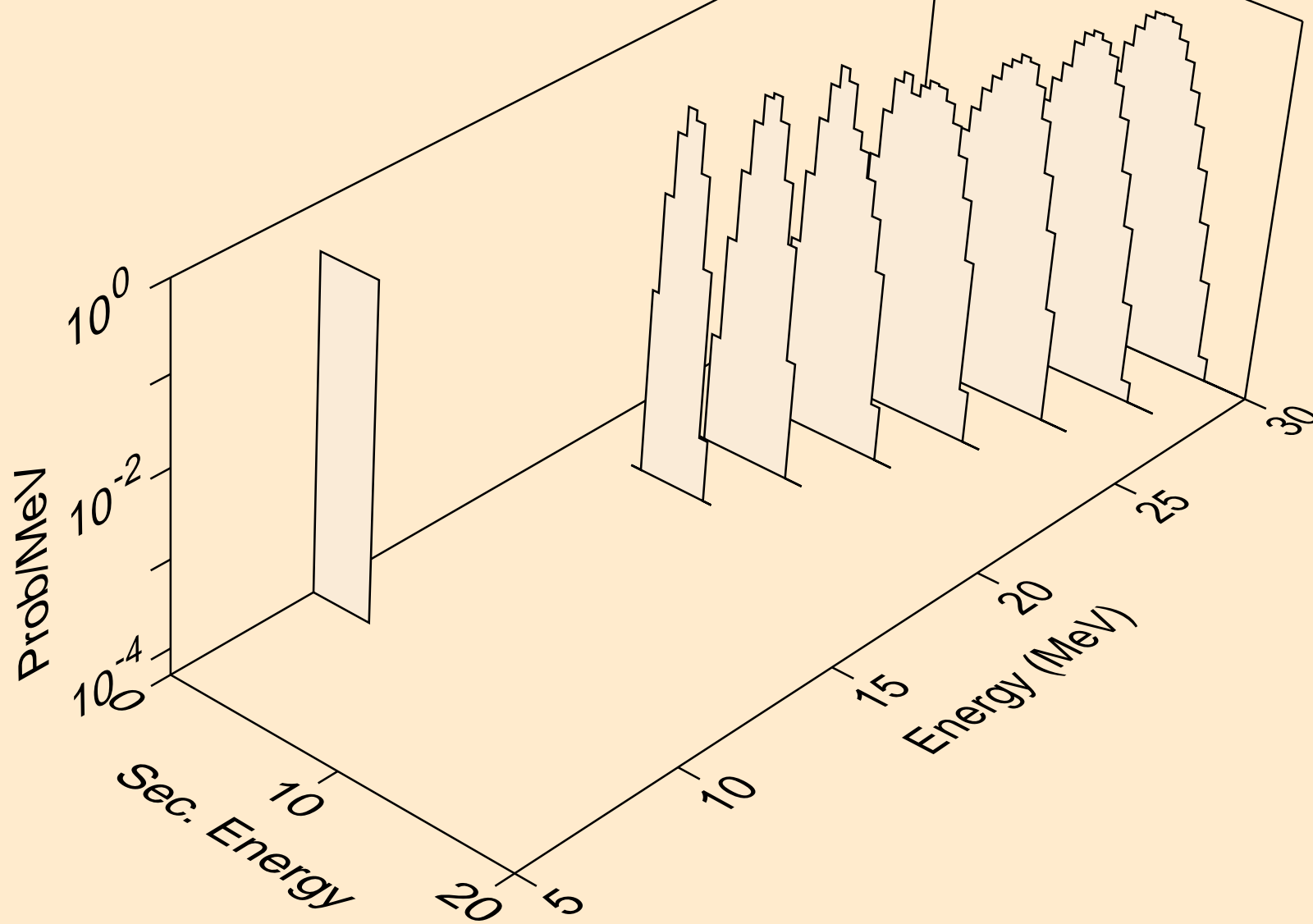




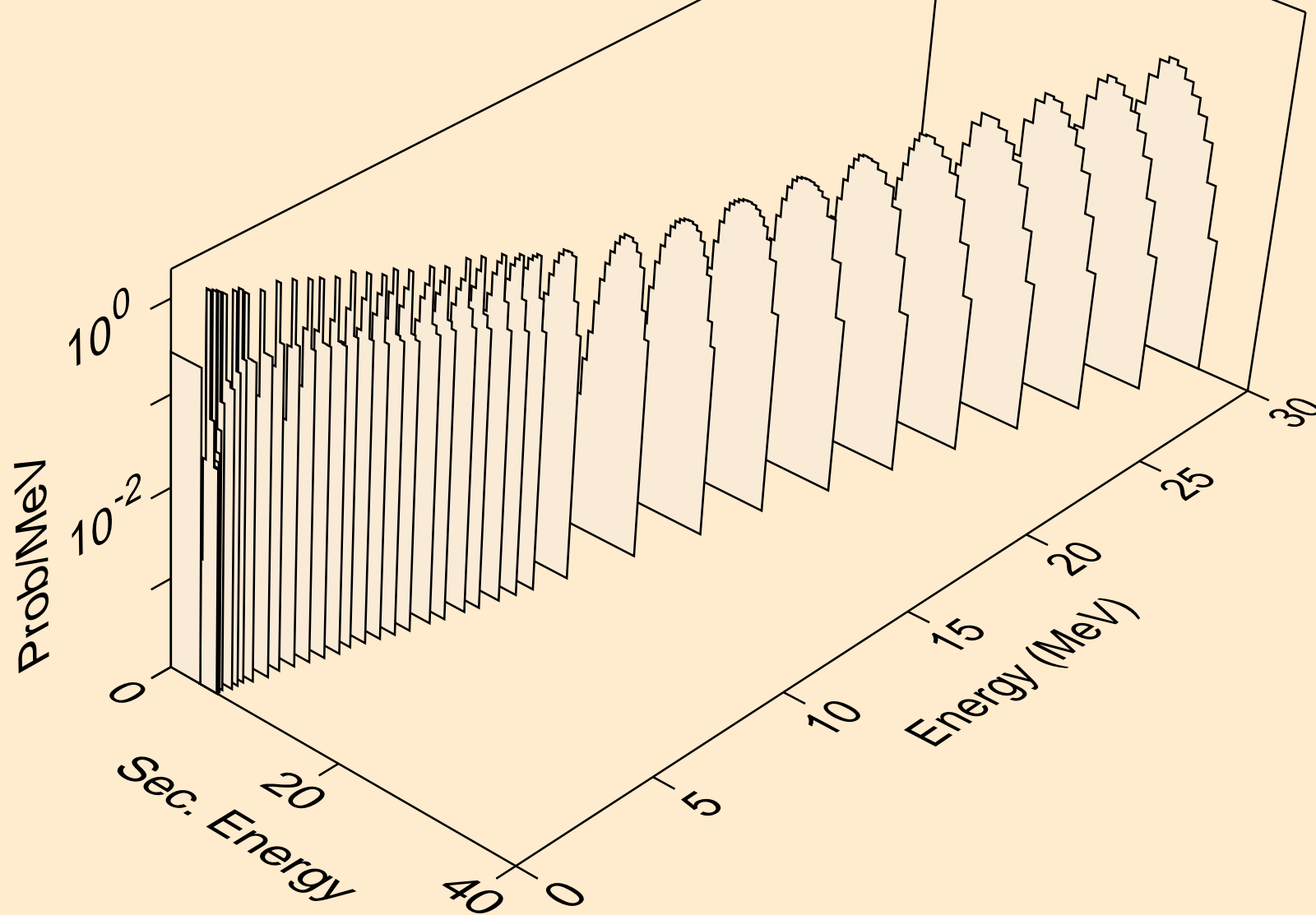
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)2a



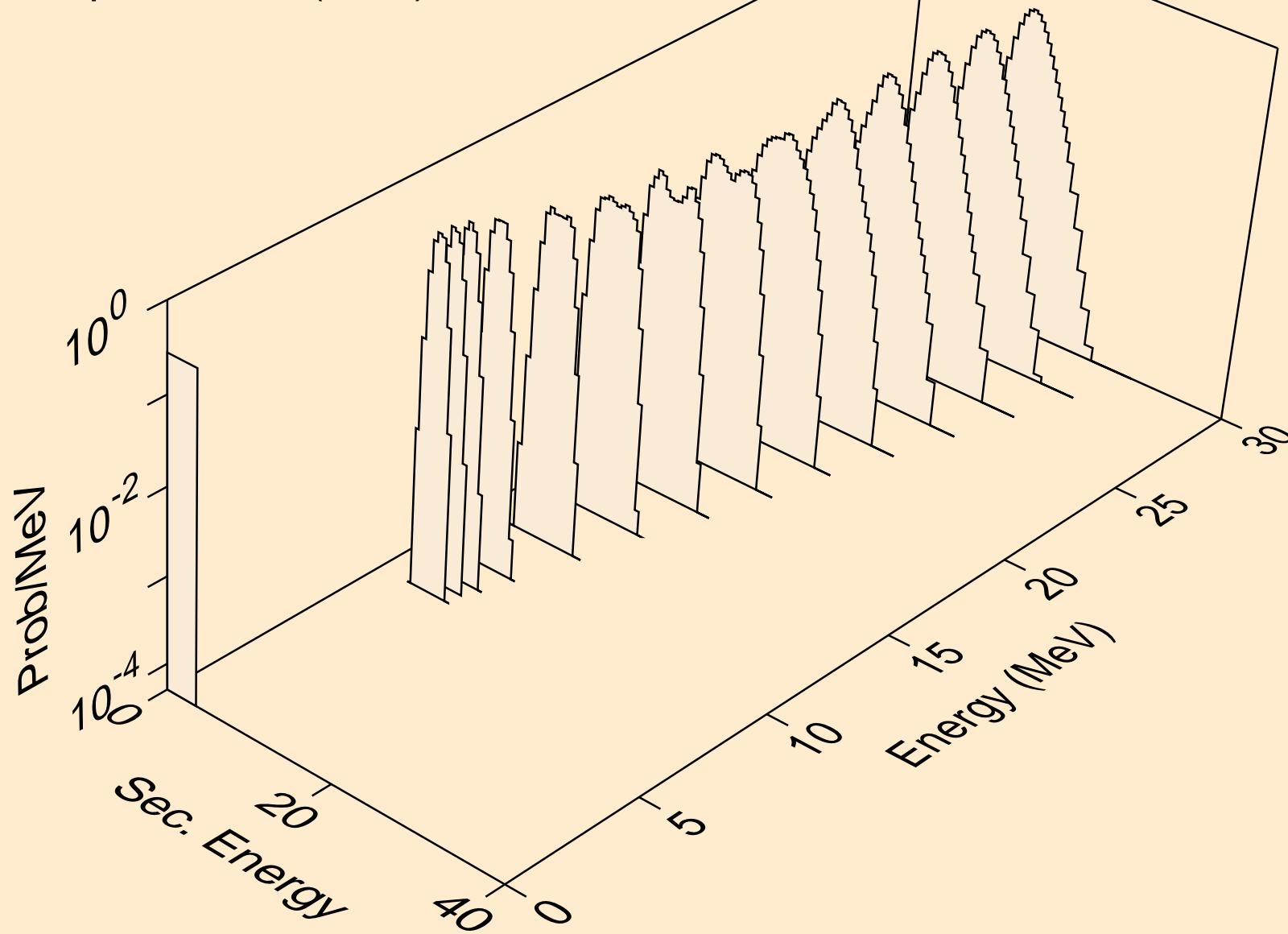
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,npa)



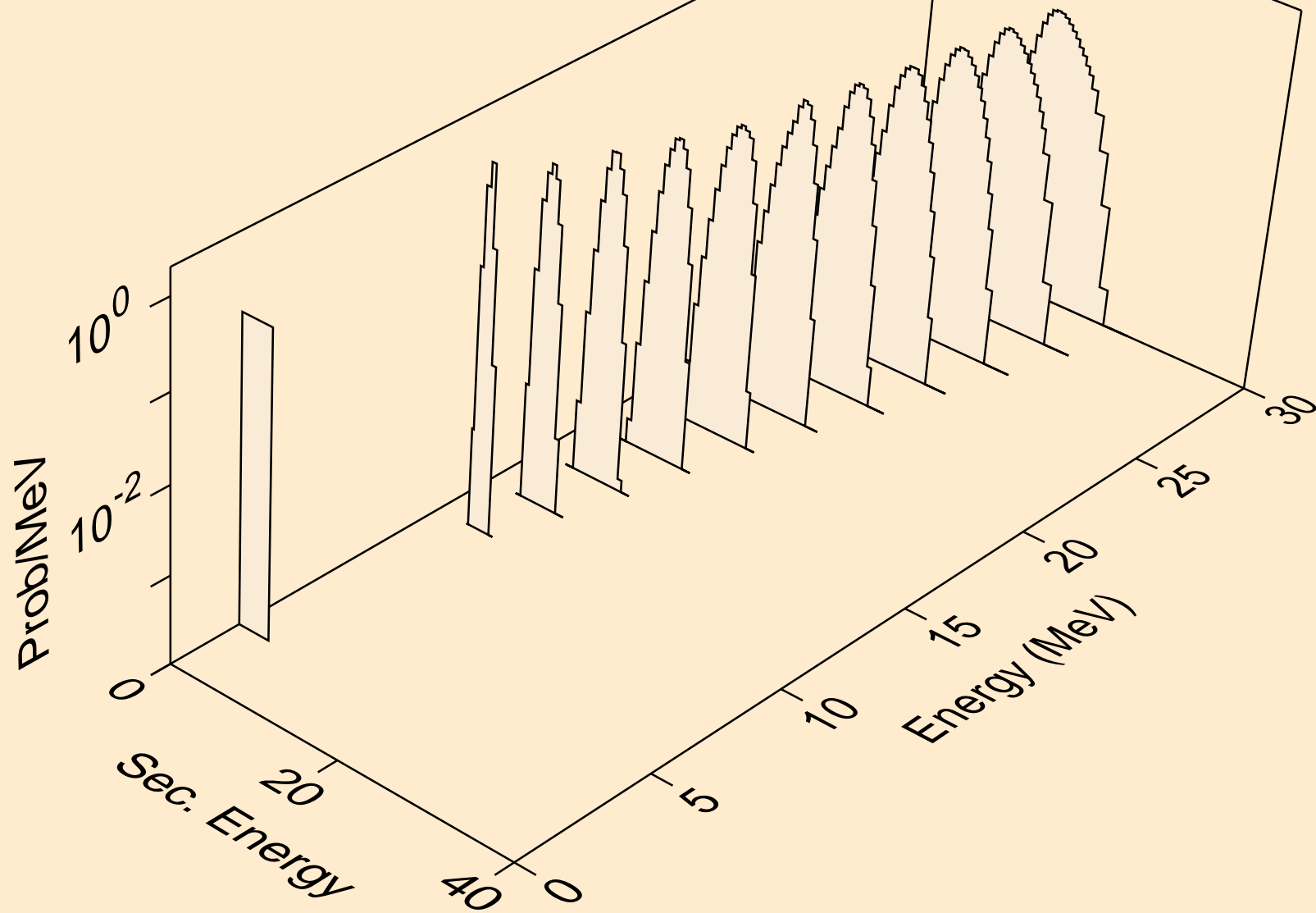
XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,a)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2a)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,pa)



XE126 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,da)

