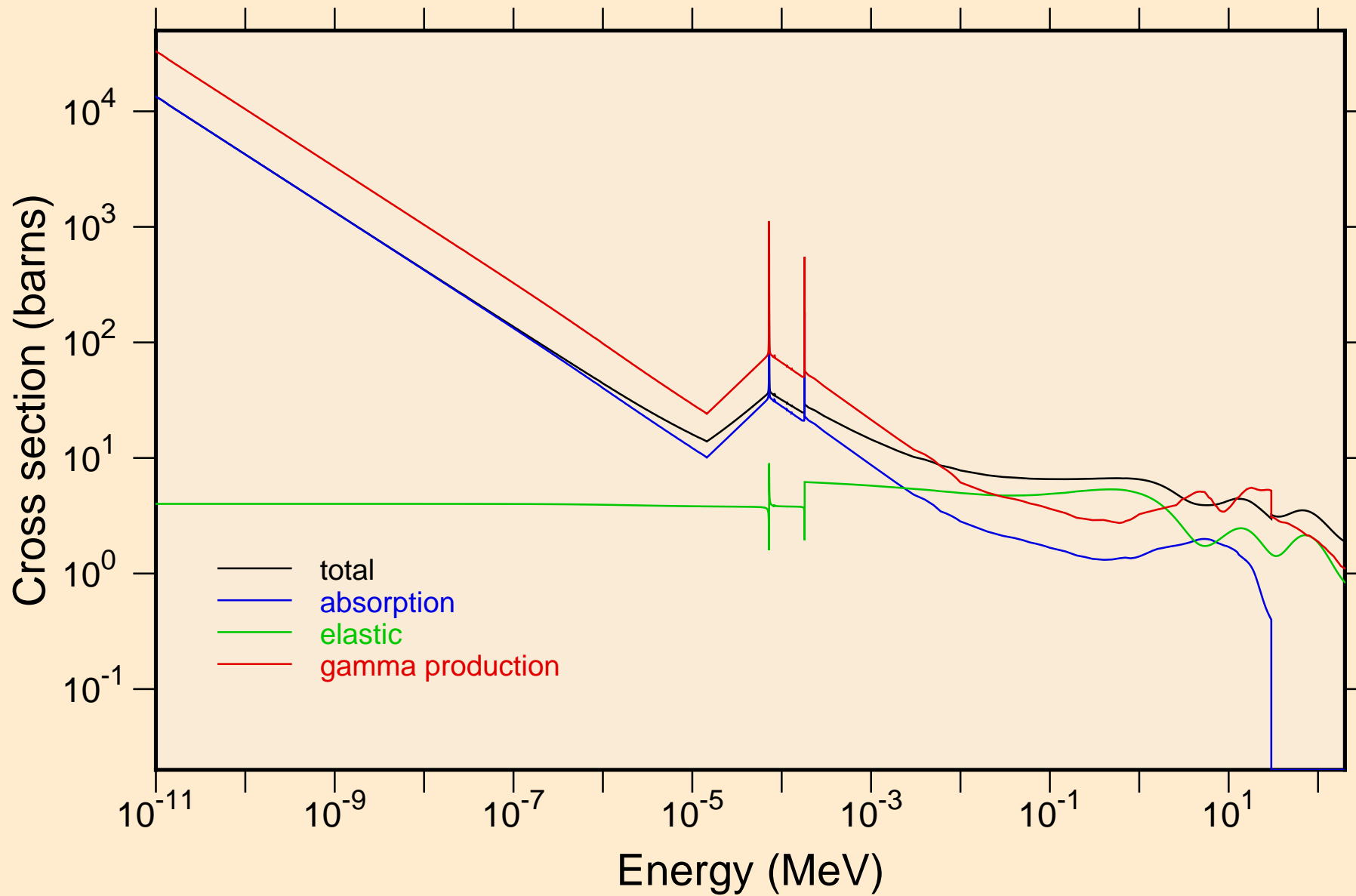
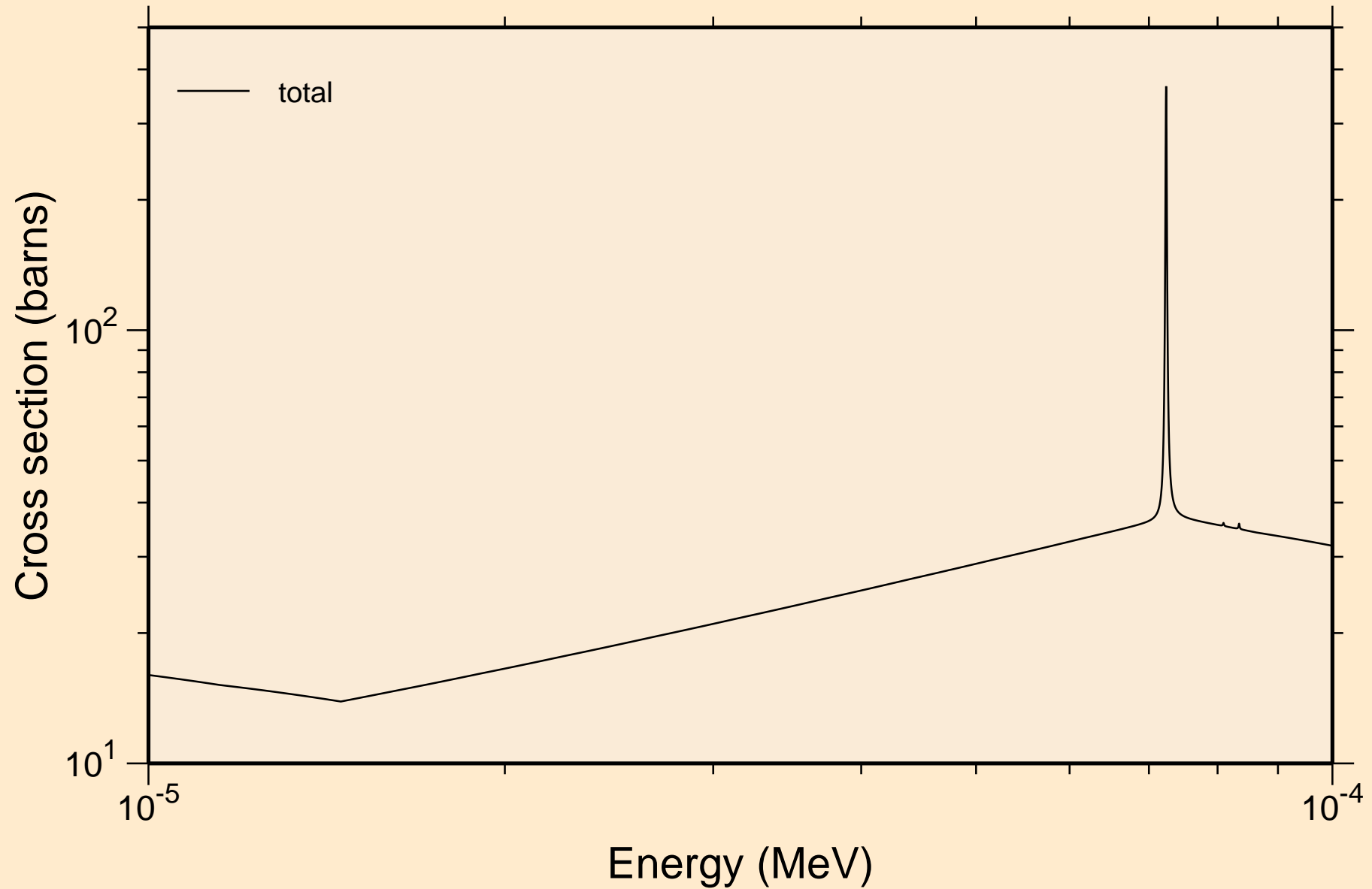


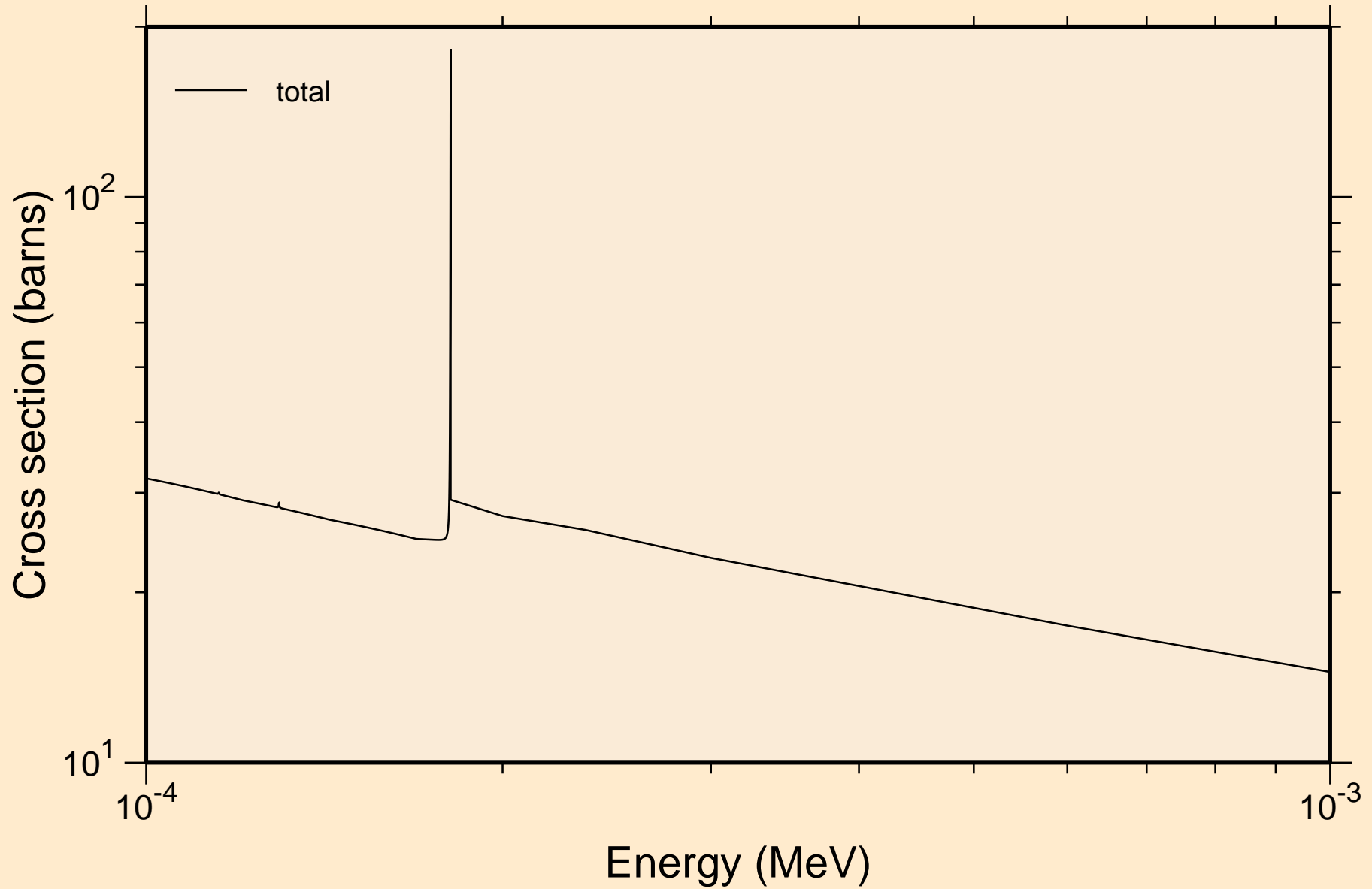
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



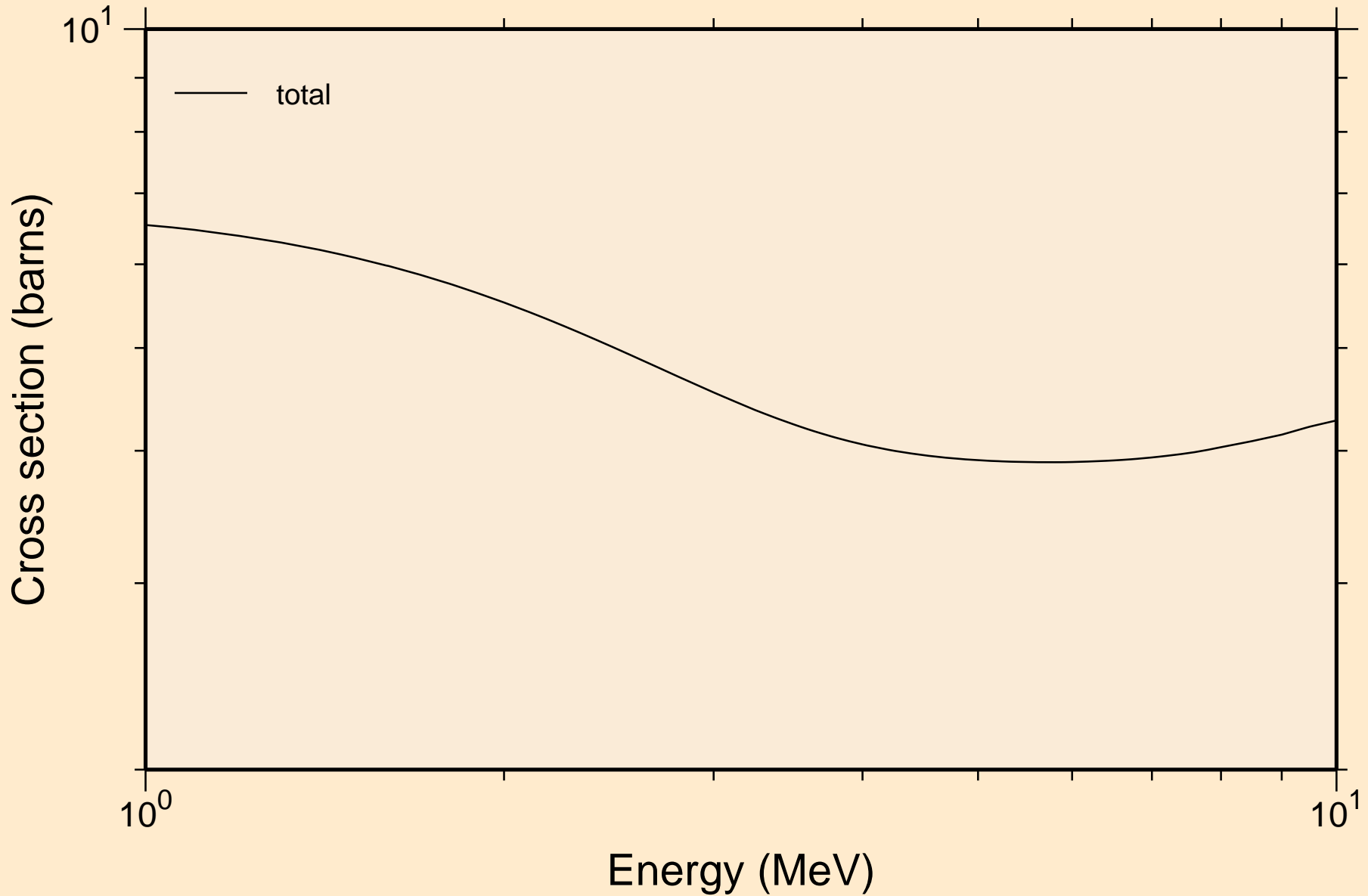
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



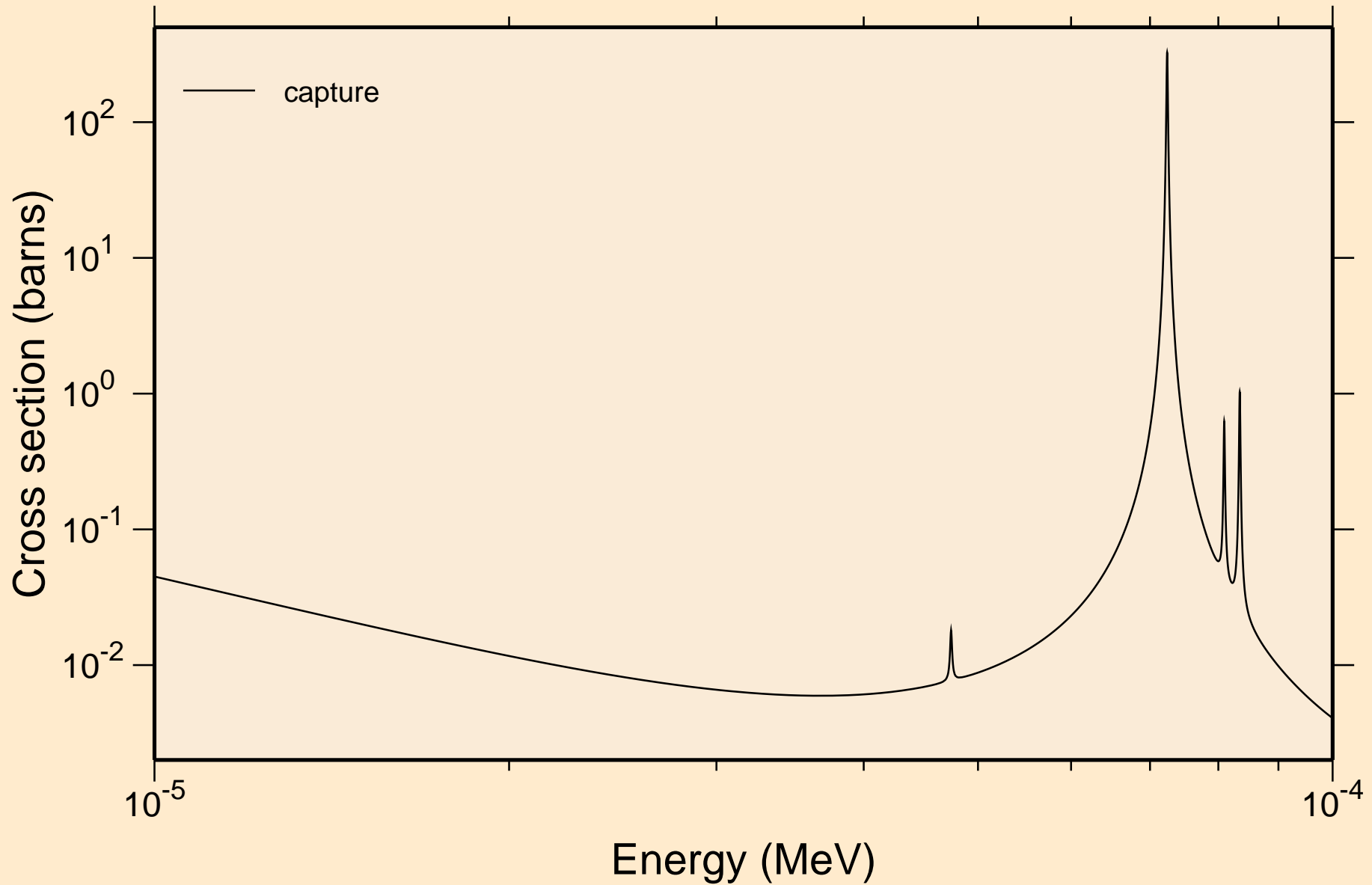
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



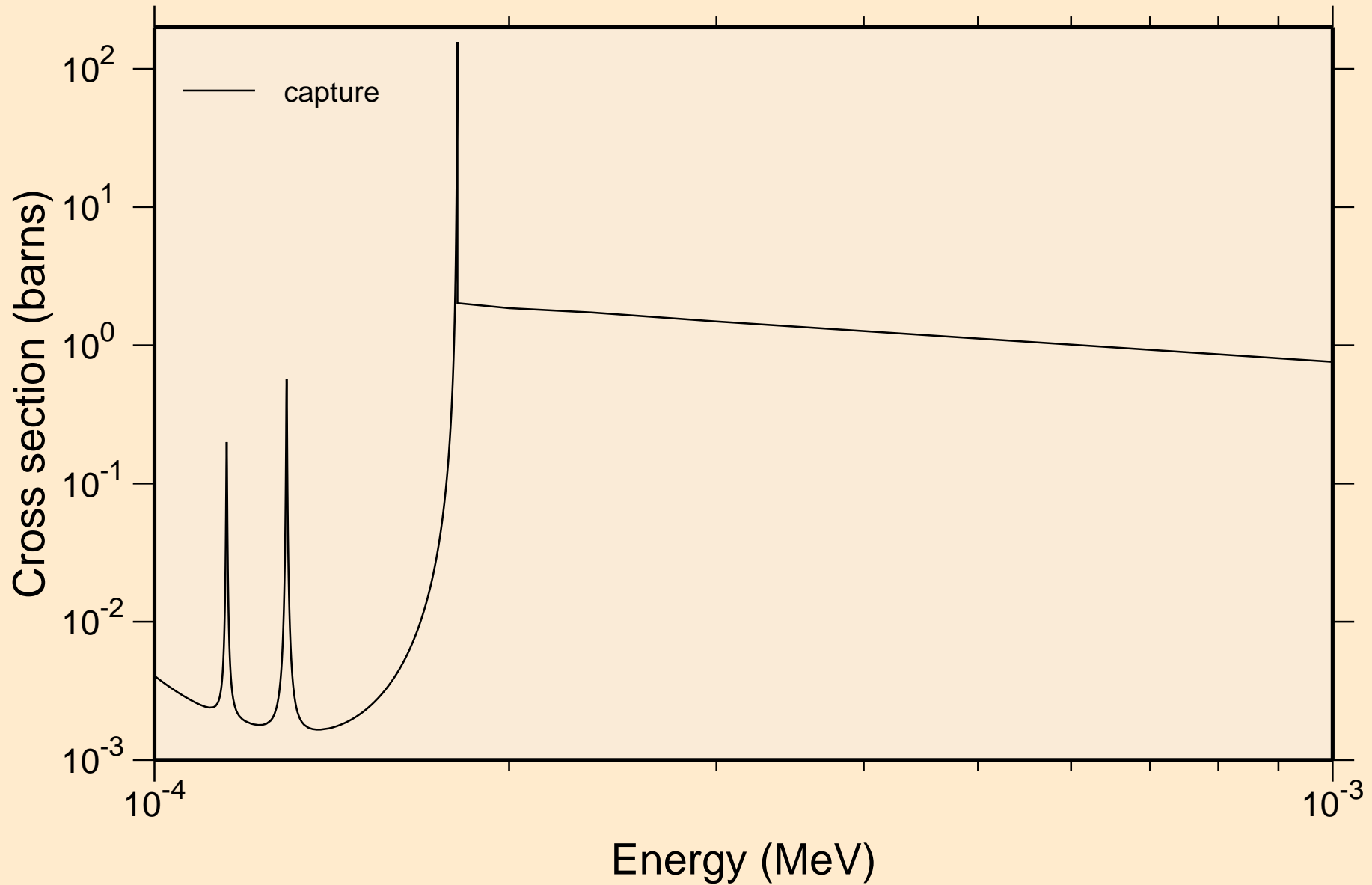
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



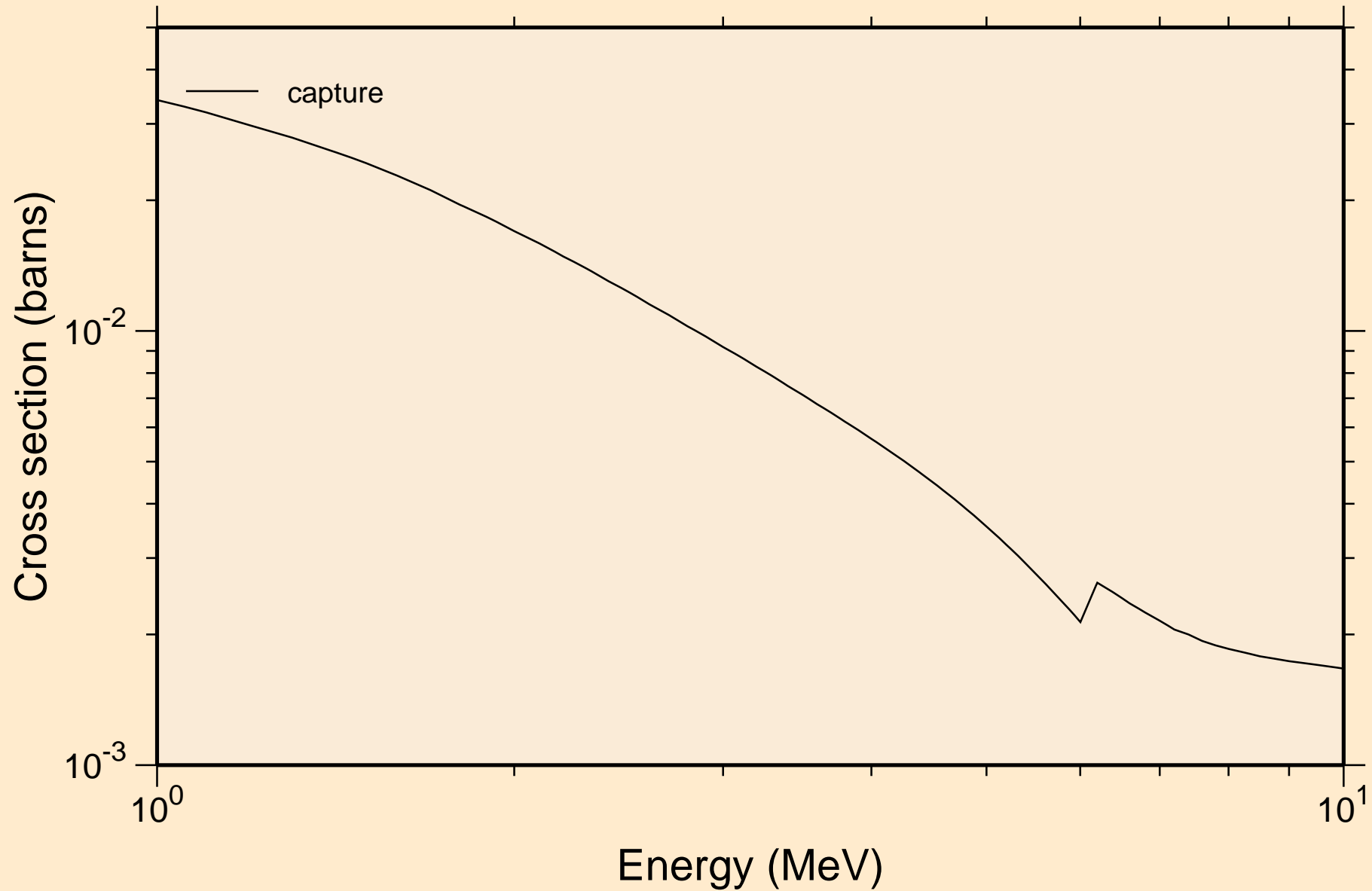
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections

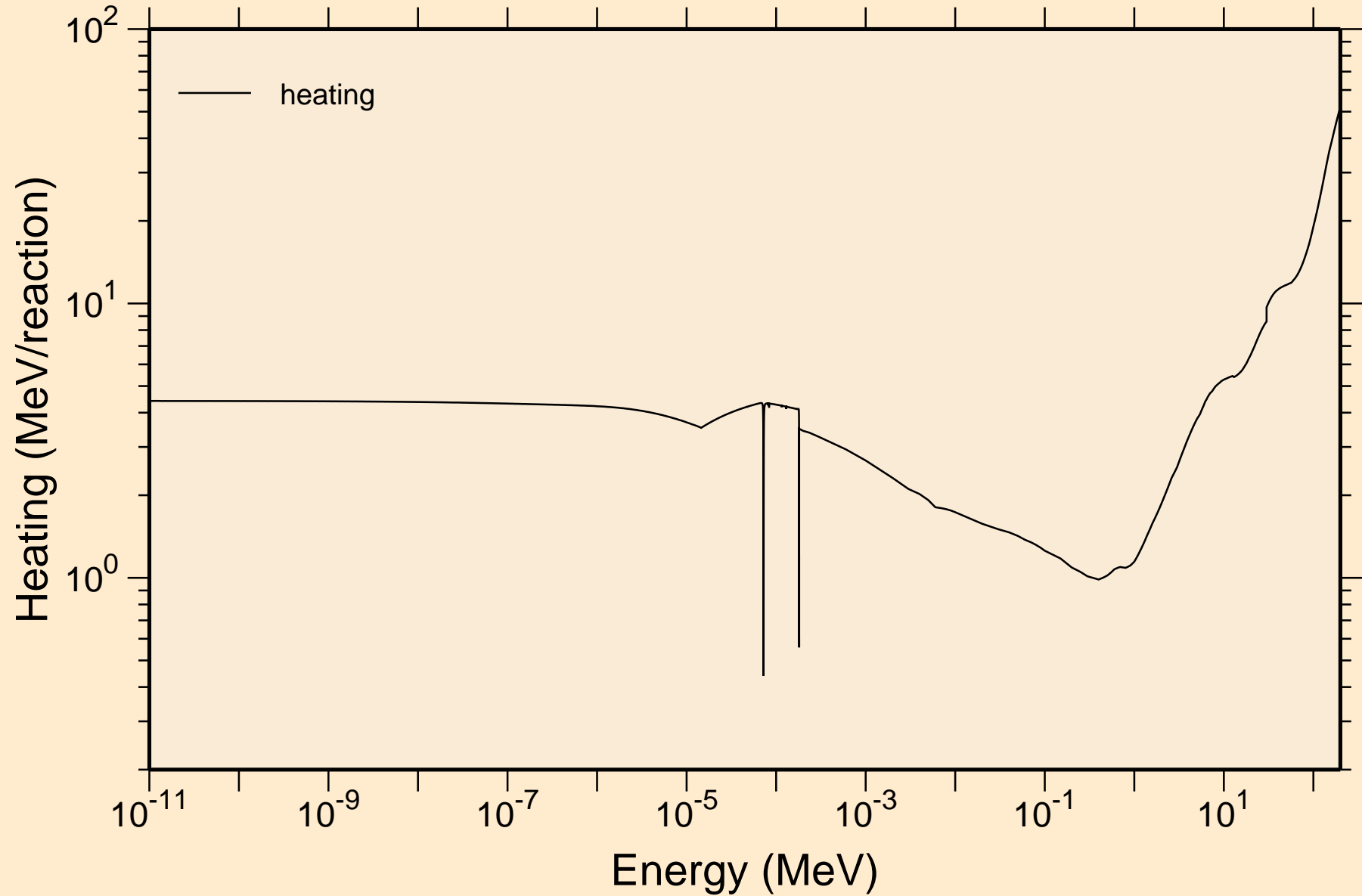


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



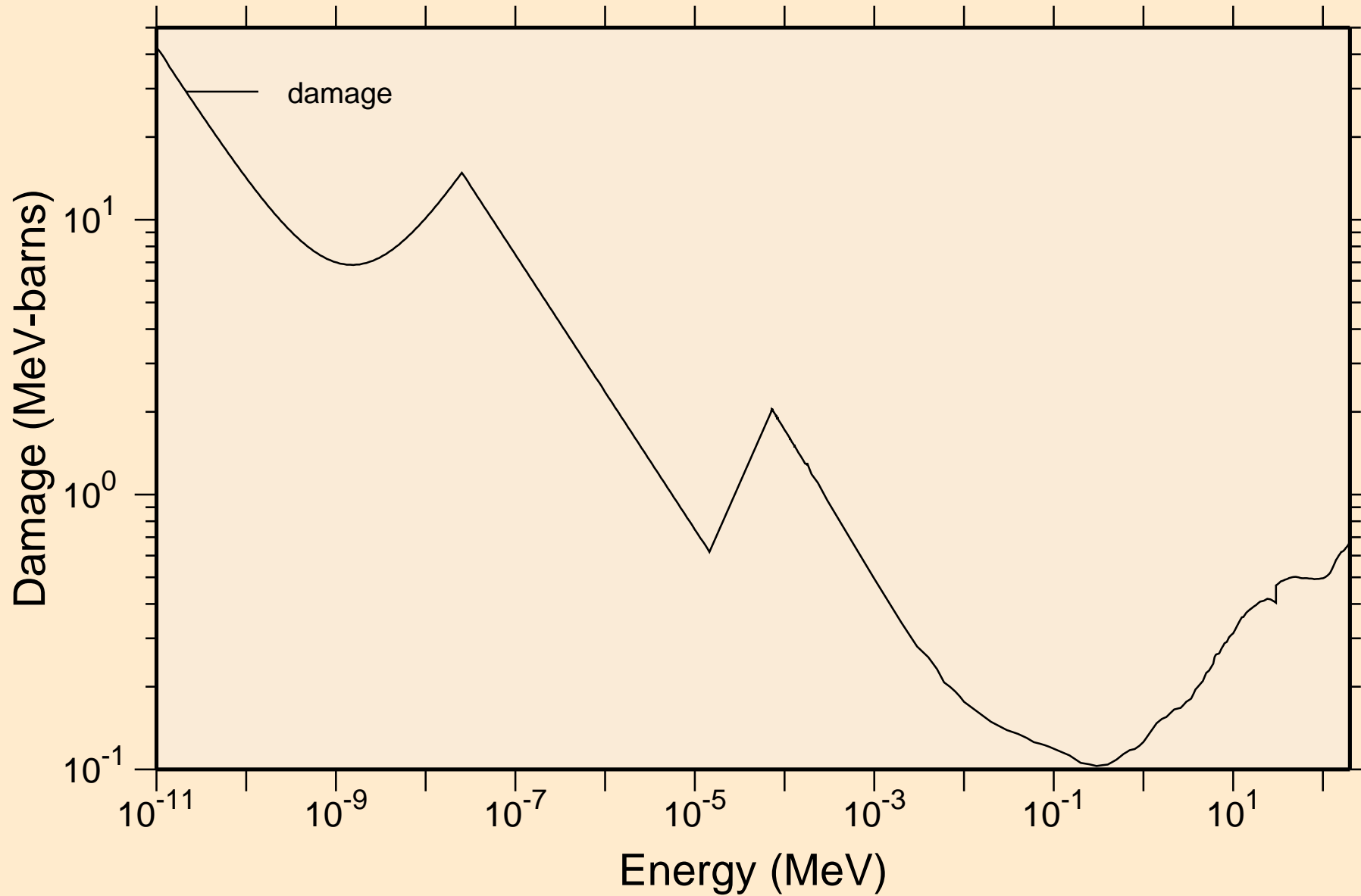
# TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

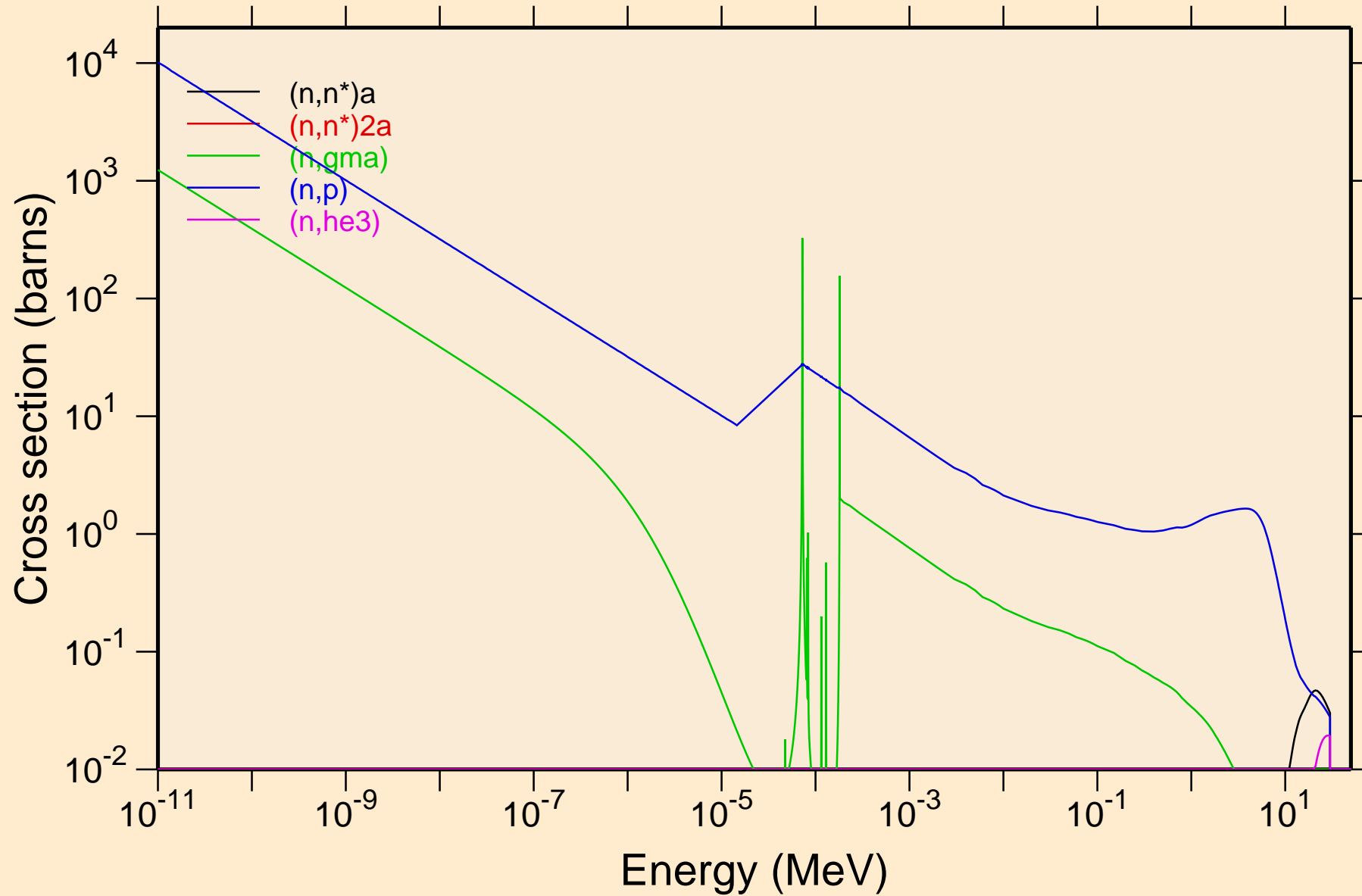




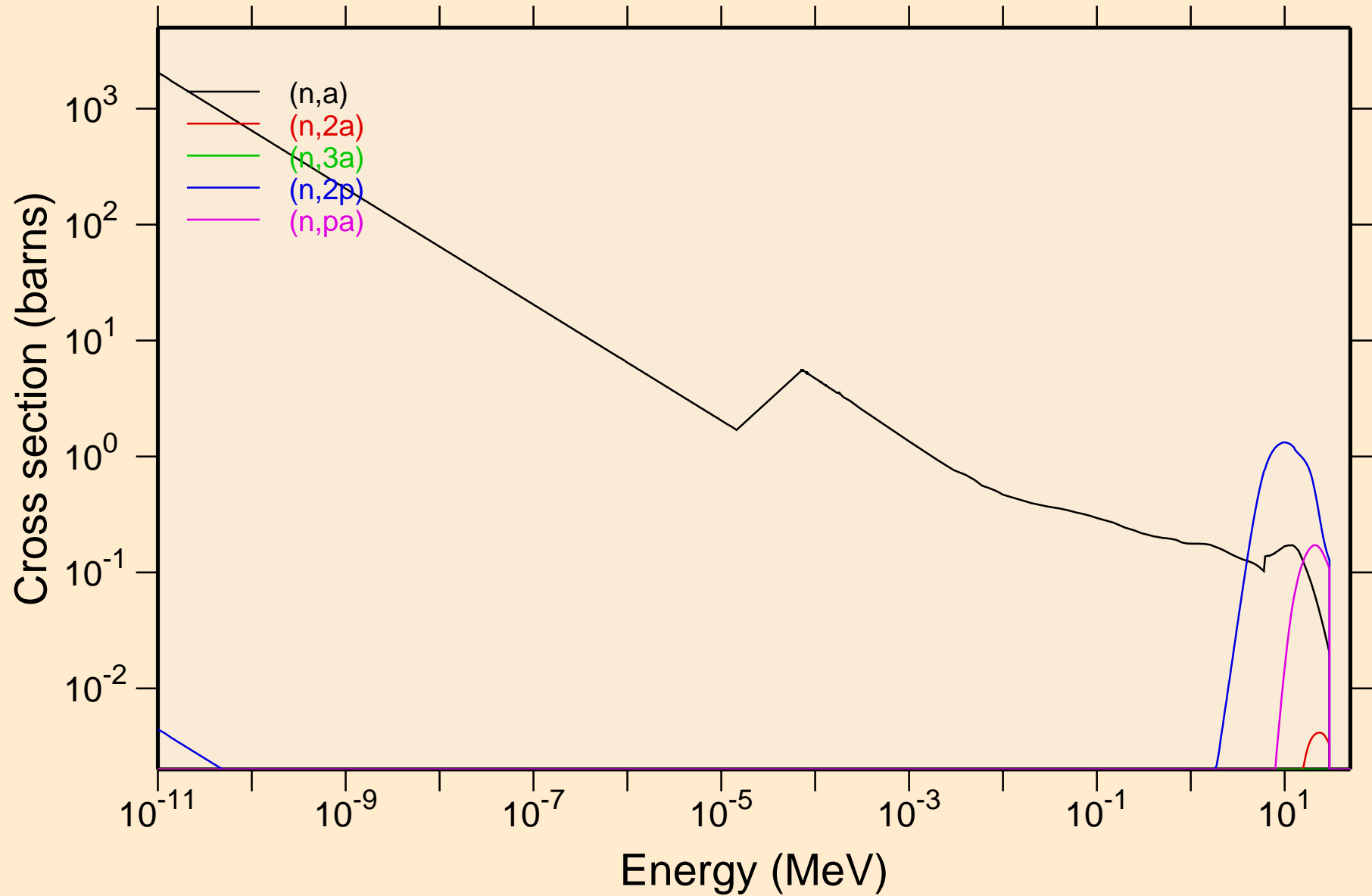
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage



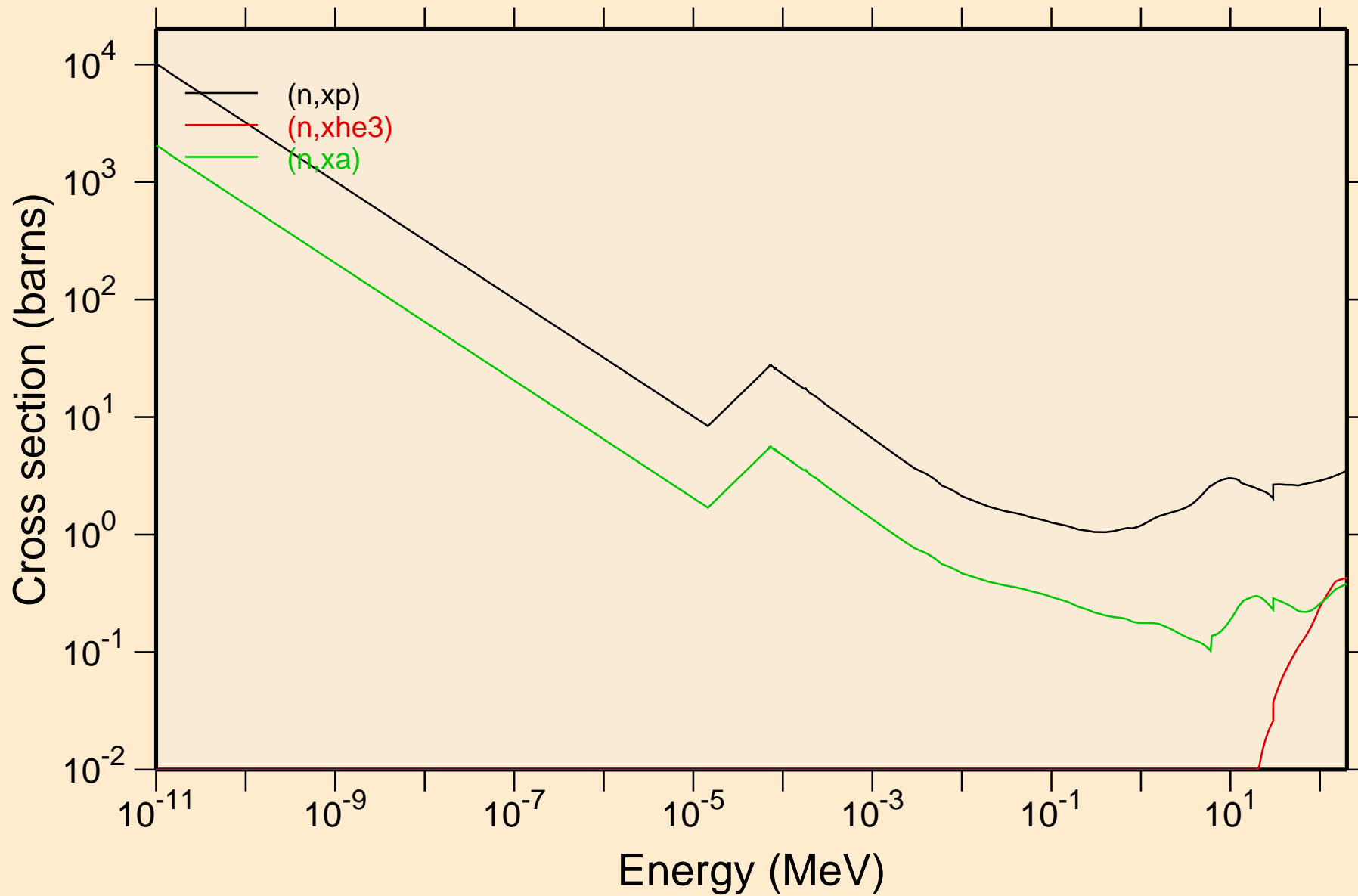
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions

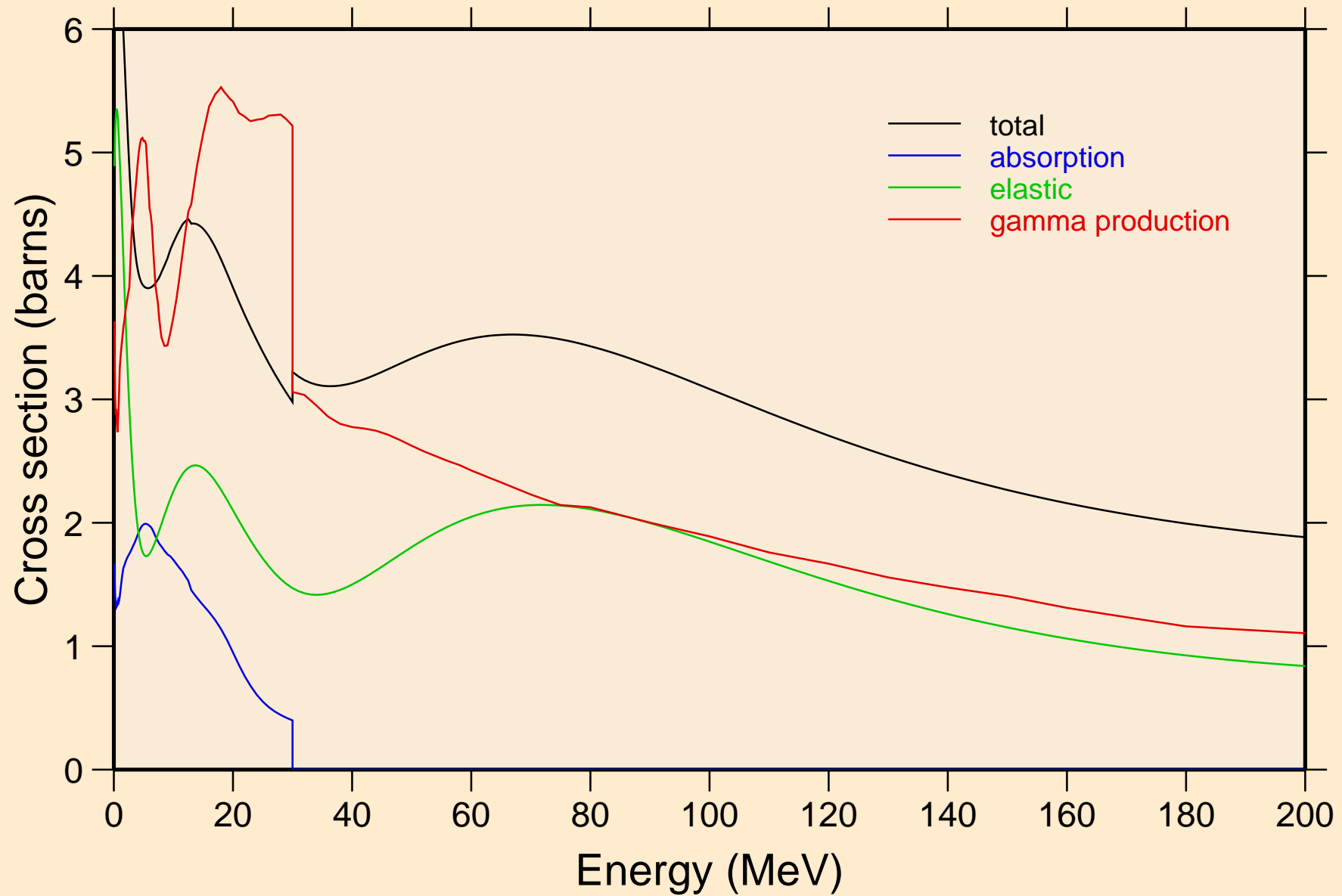


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



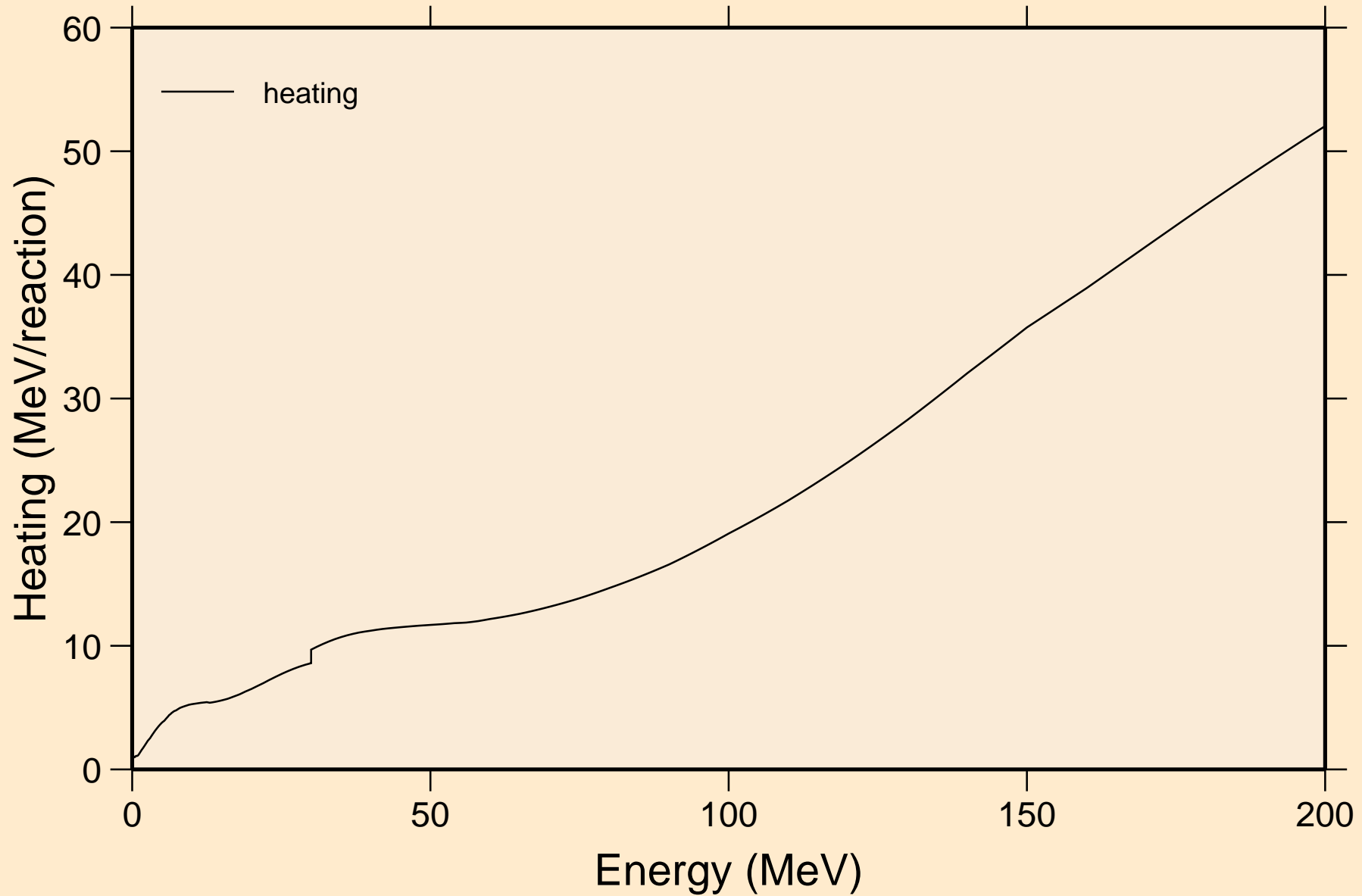
# TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

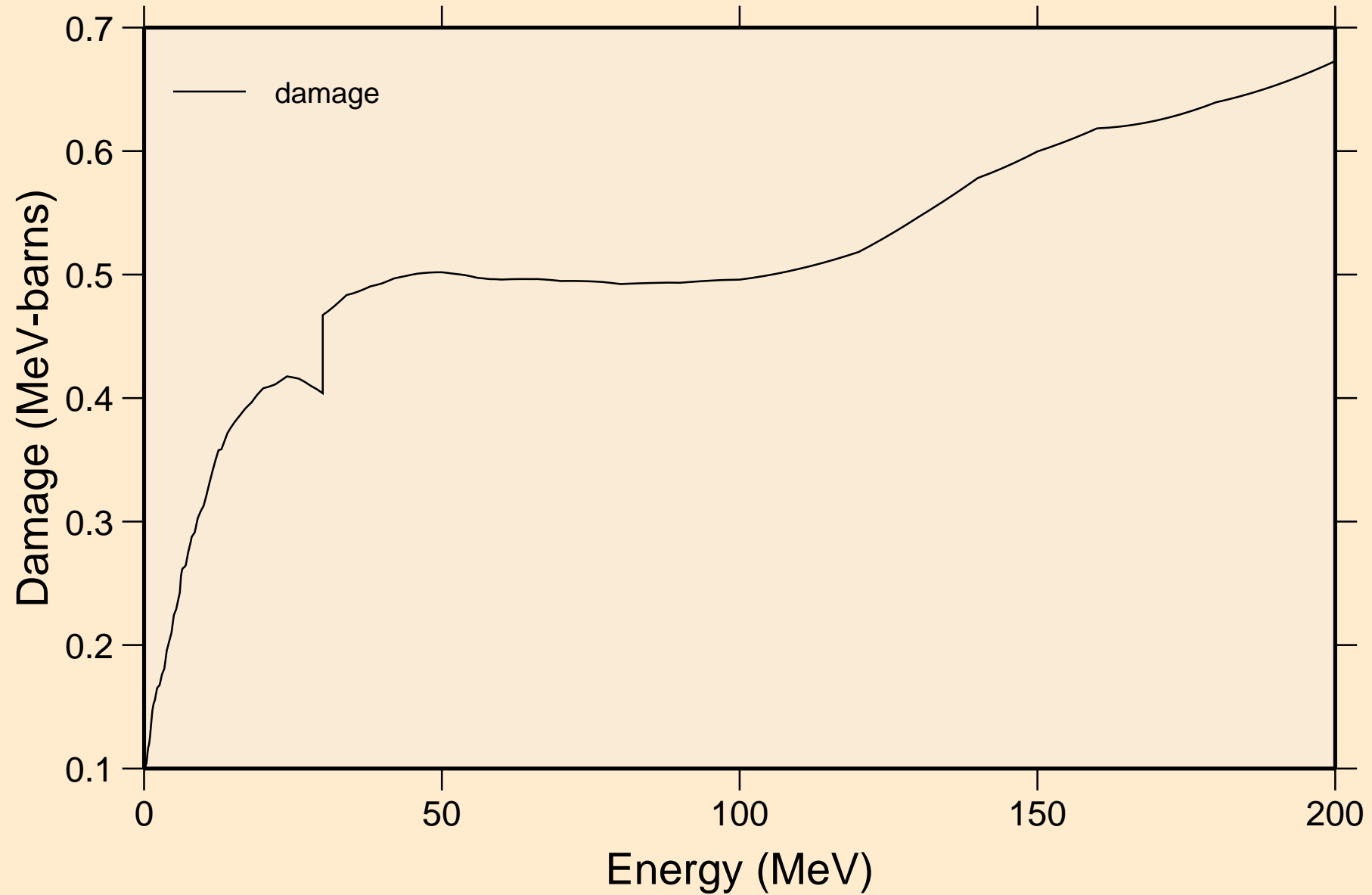


# TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

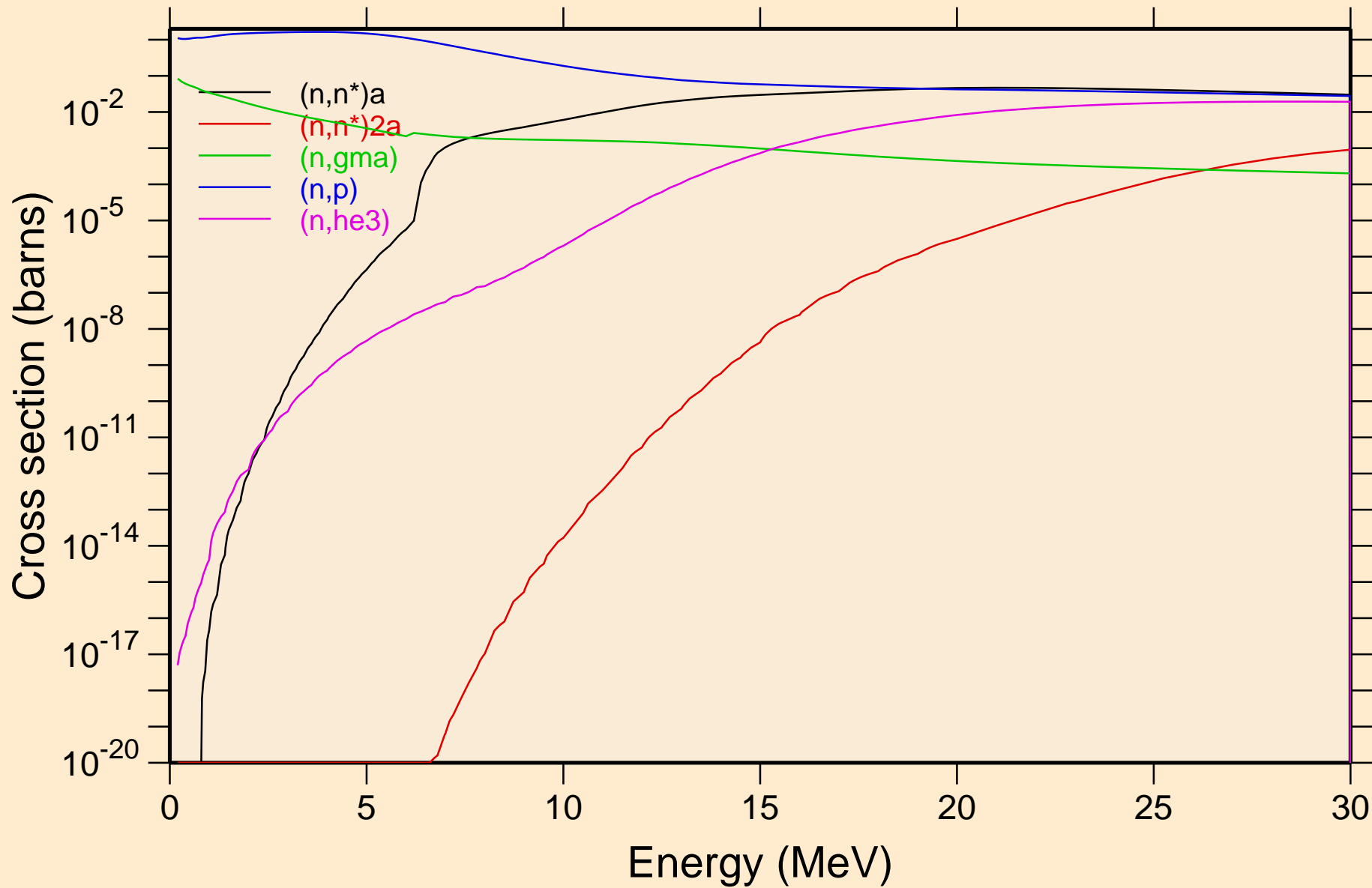
## Heating



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage

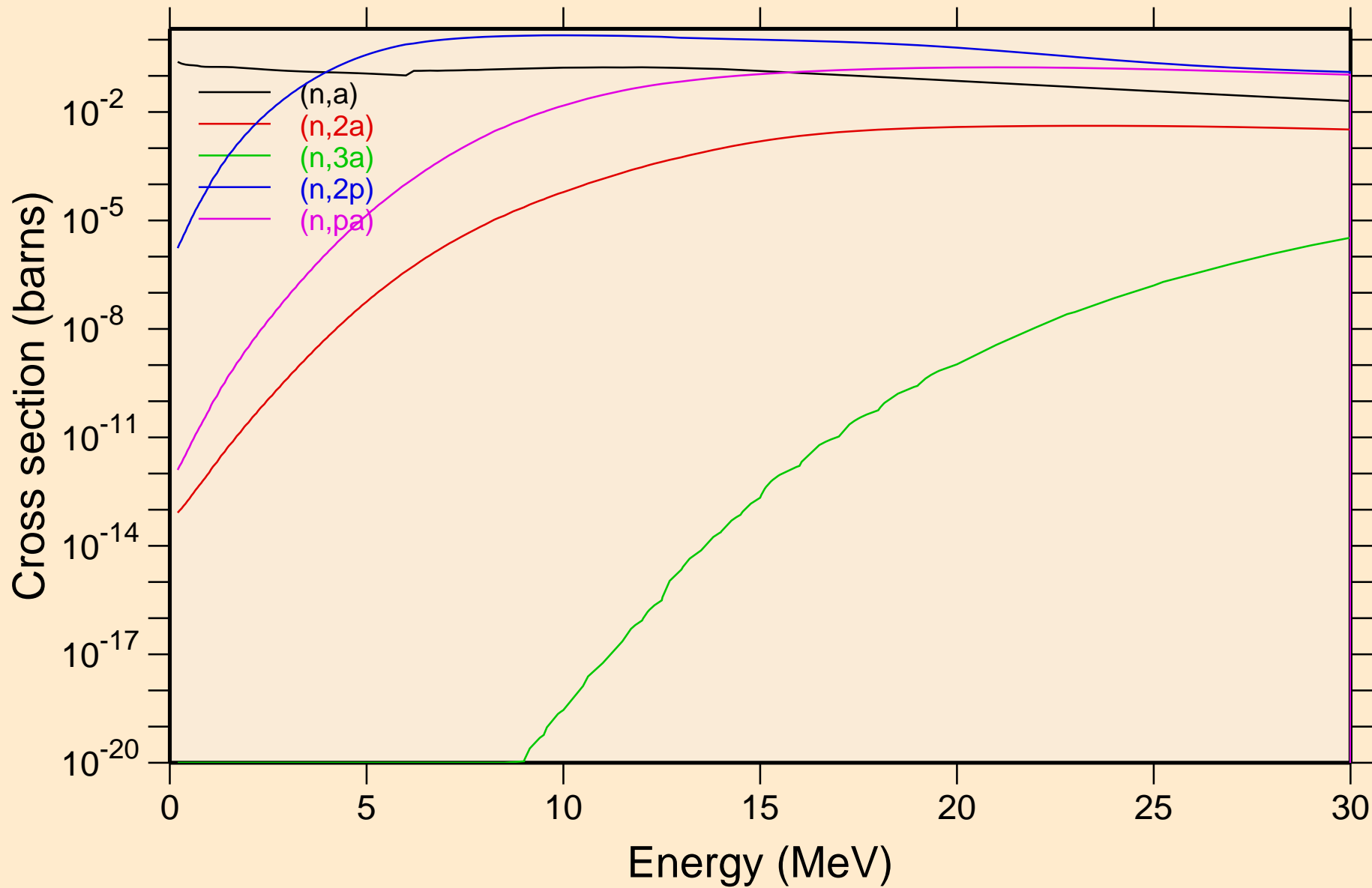


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions

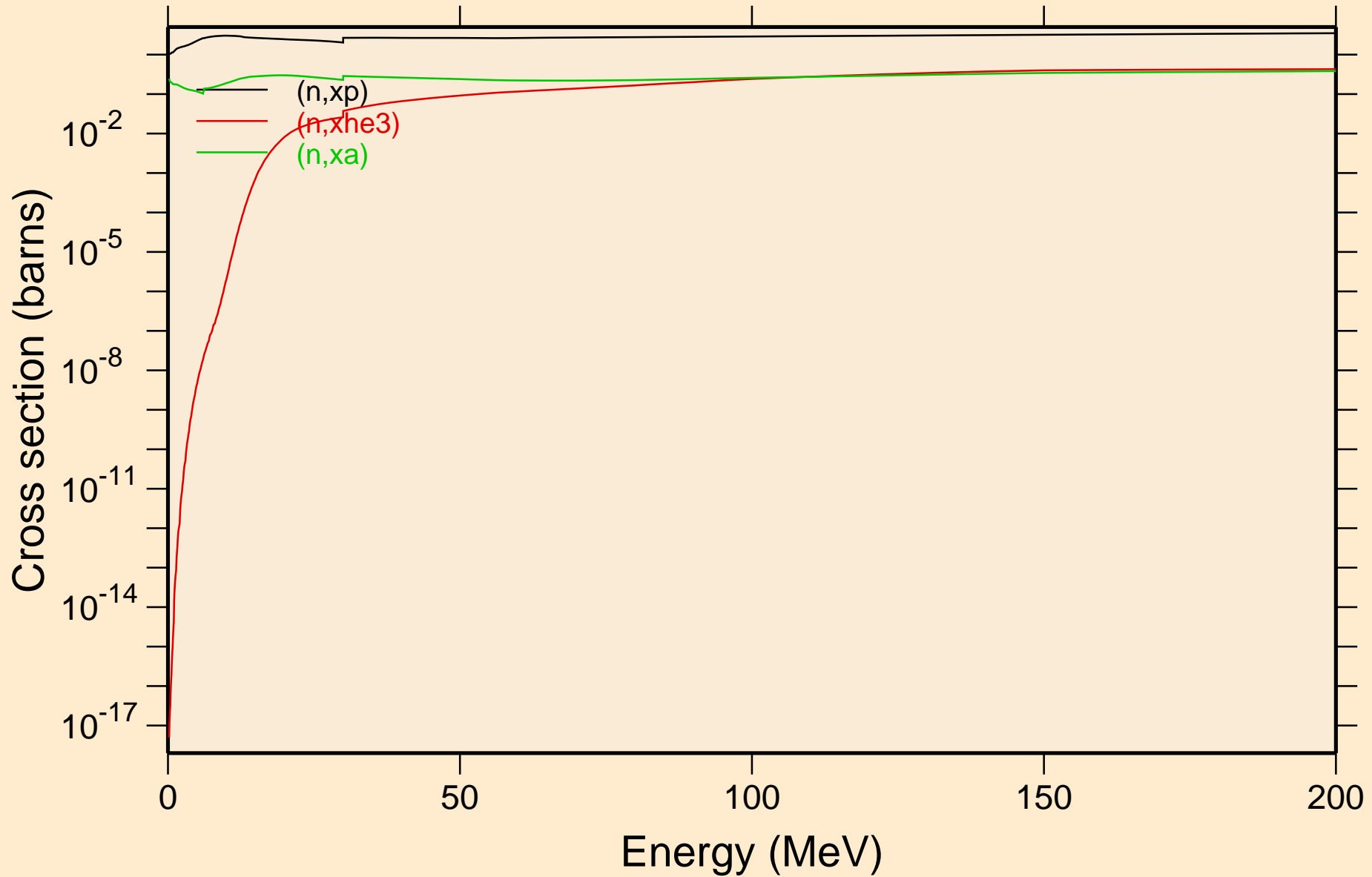




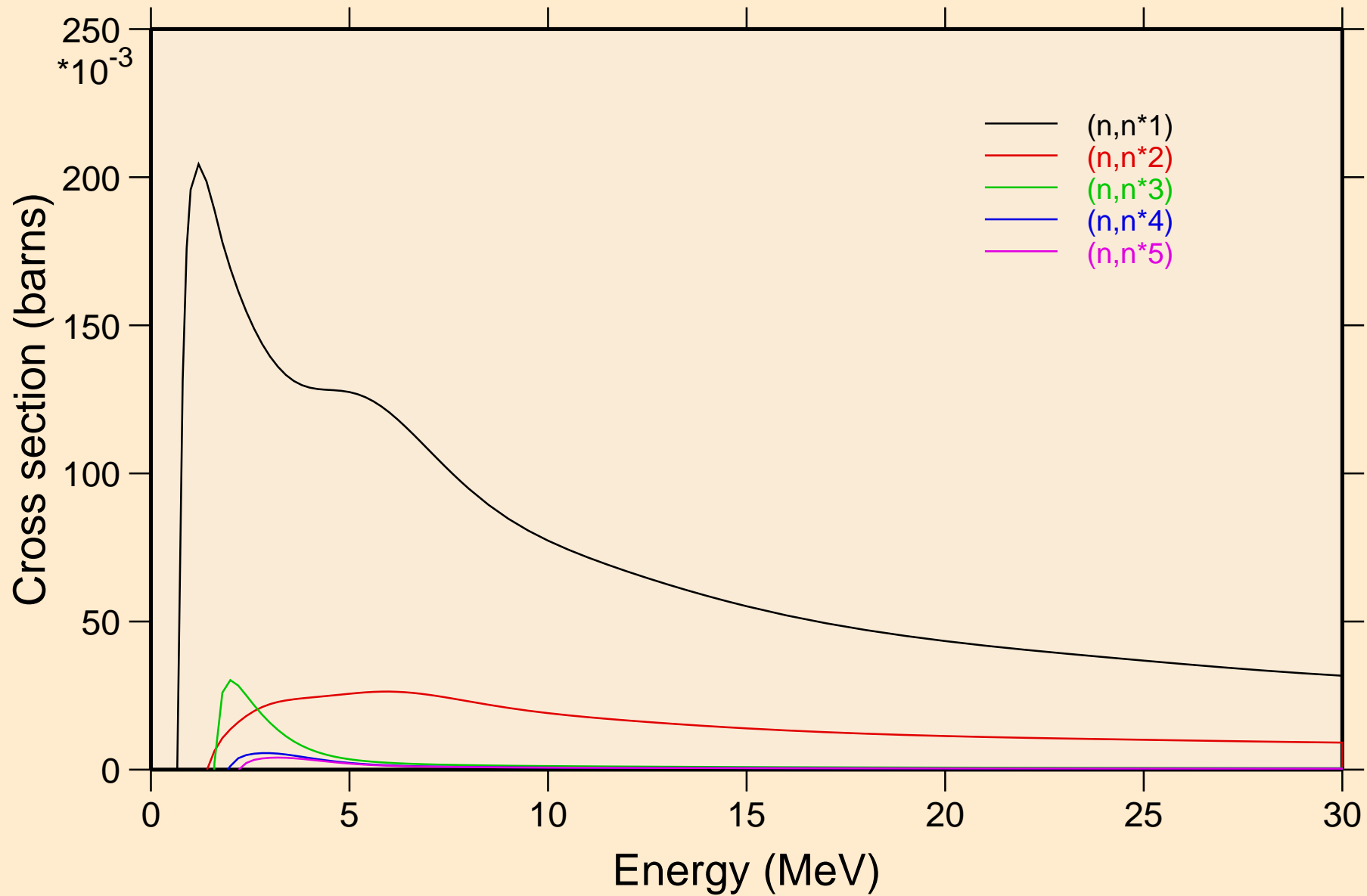
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



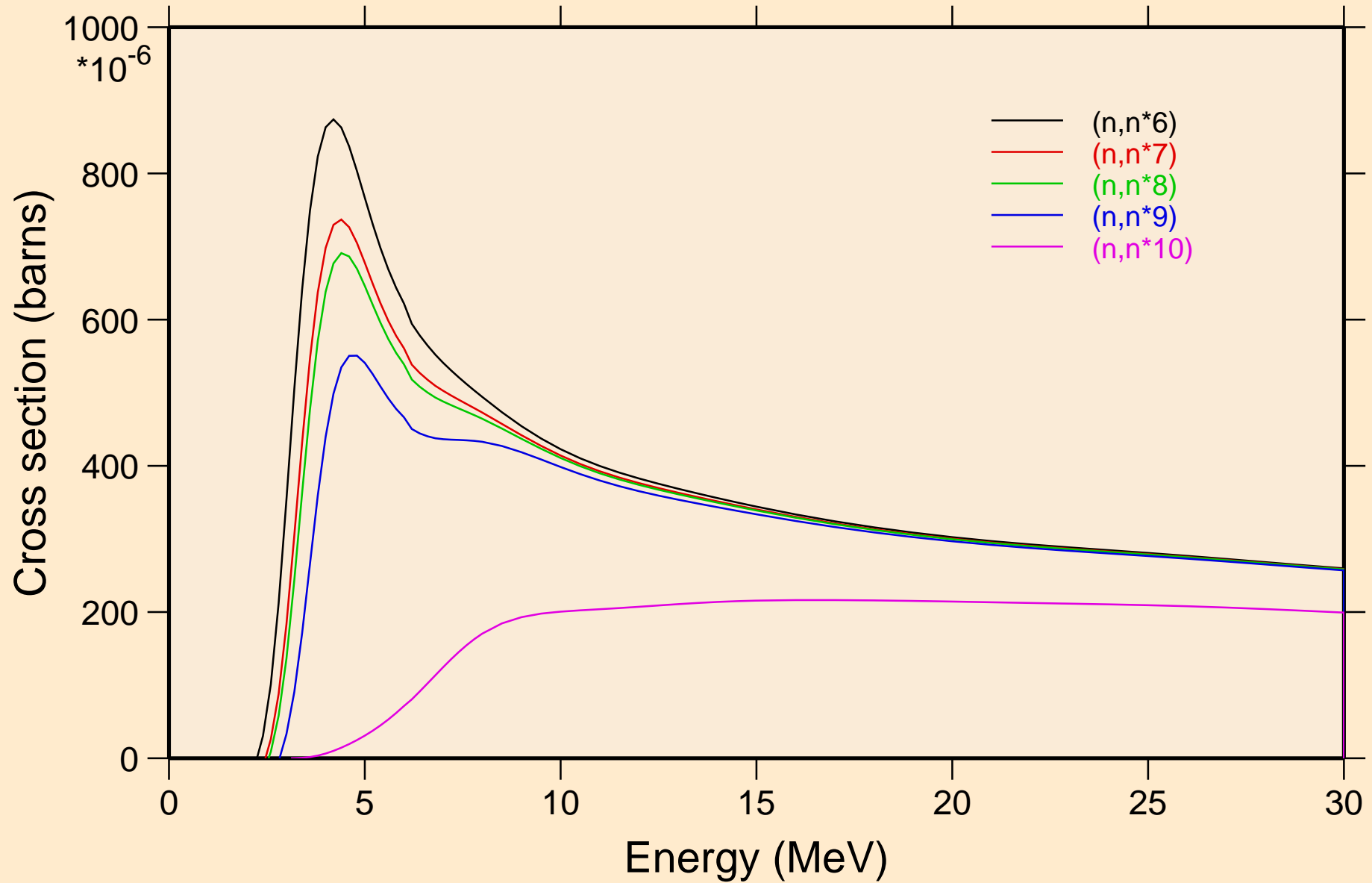
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



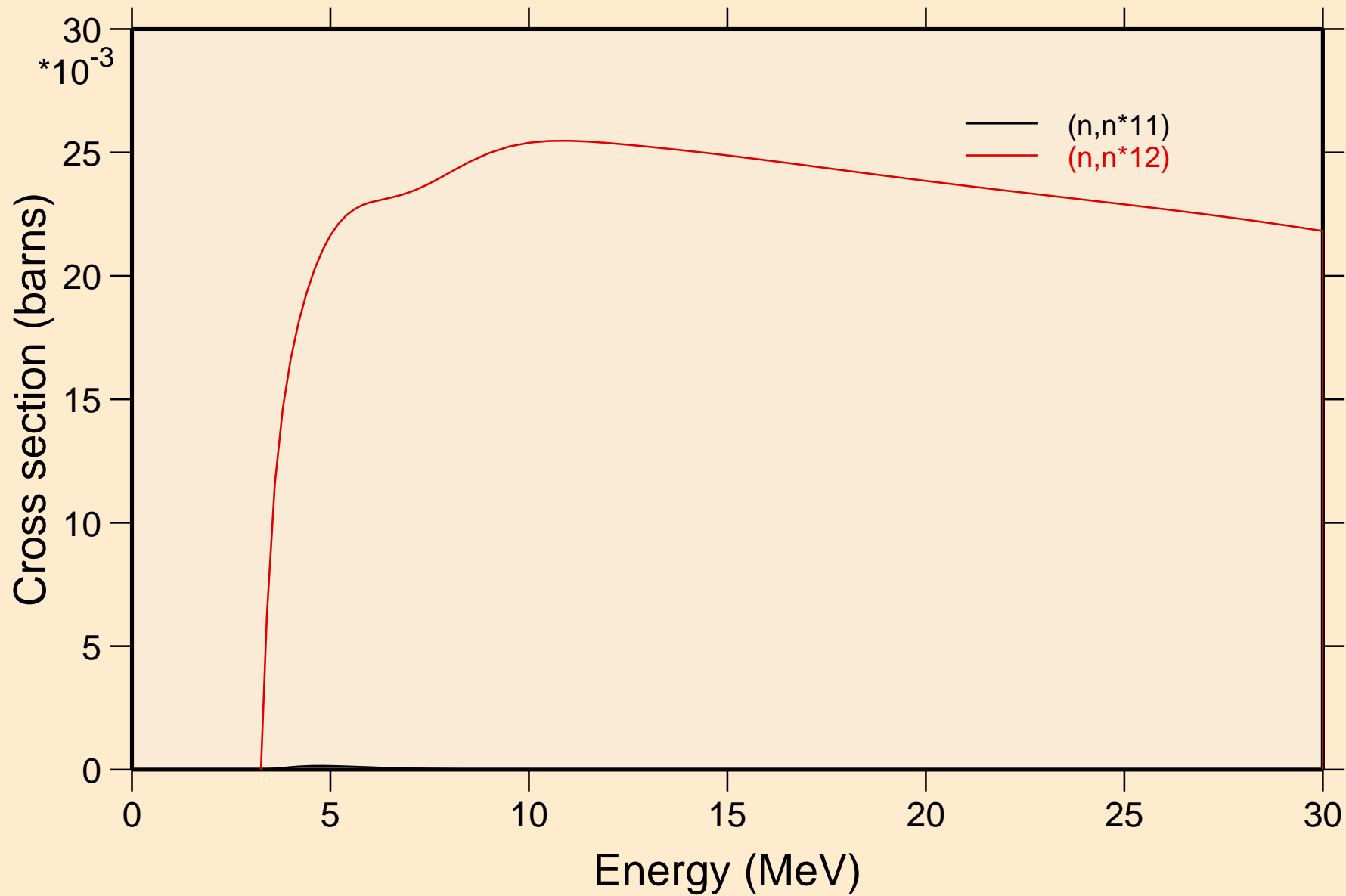
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



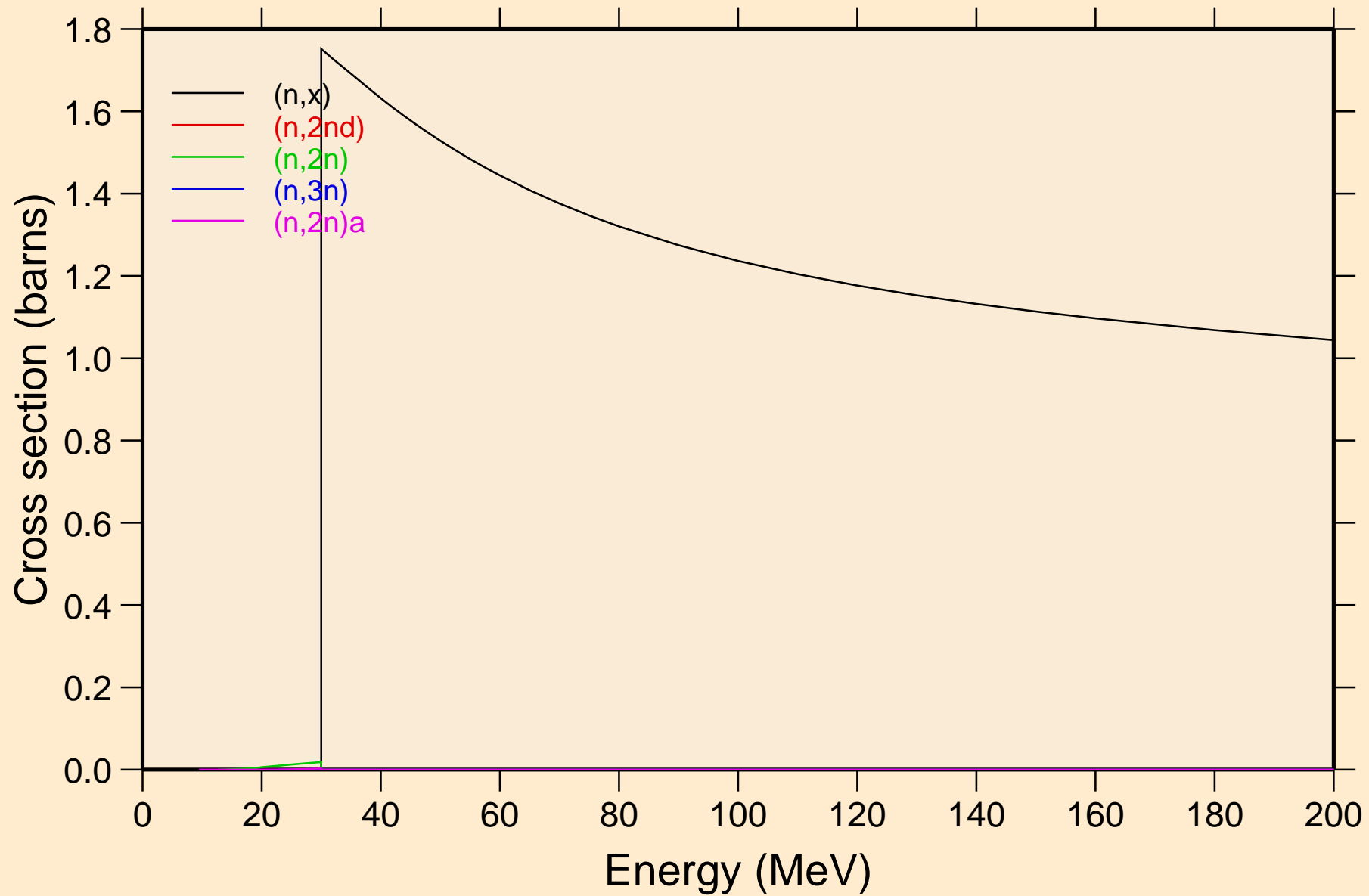
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



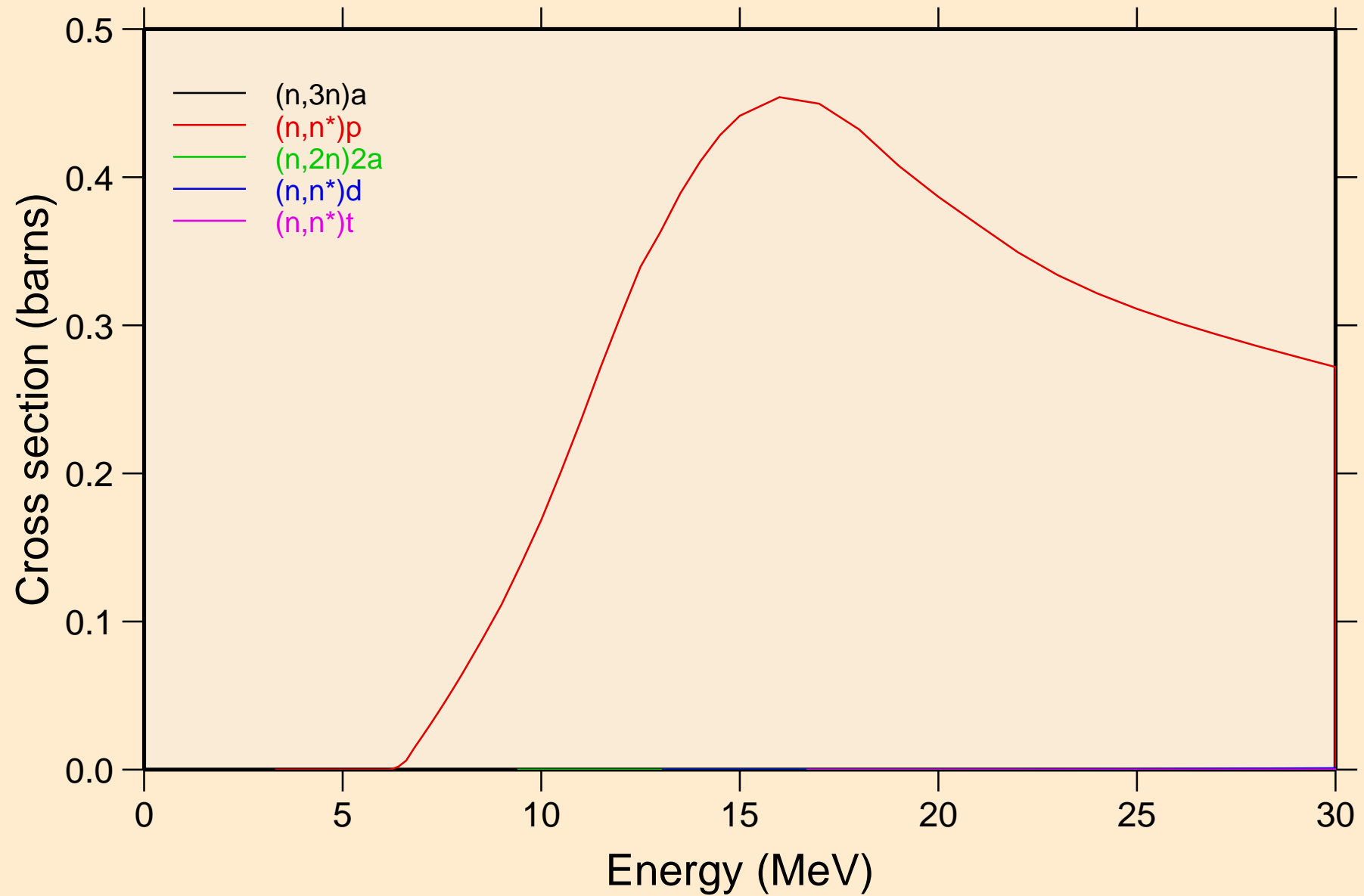
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



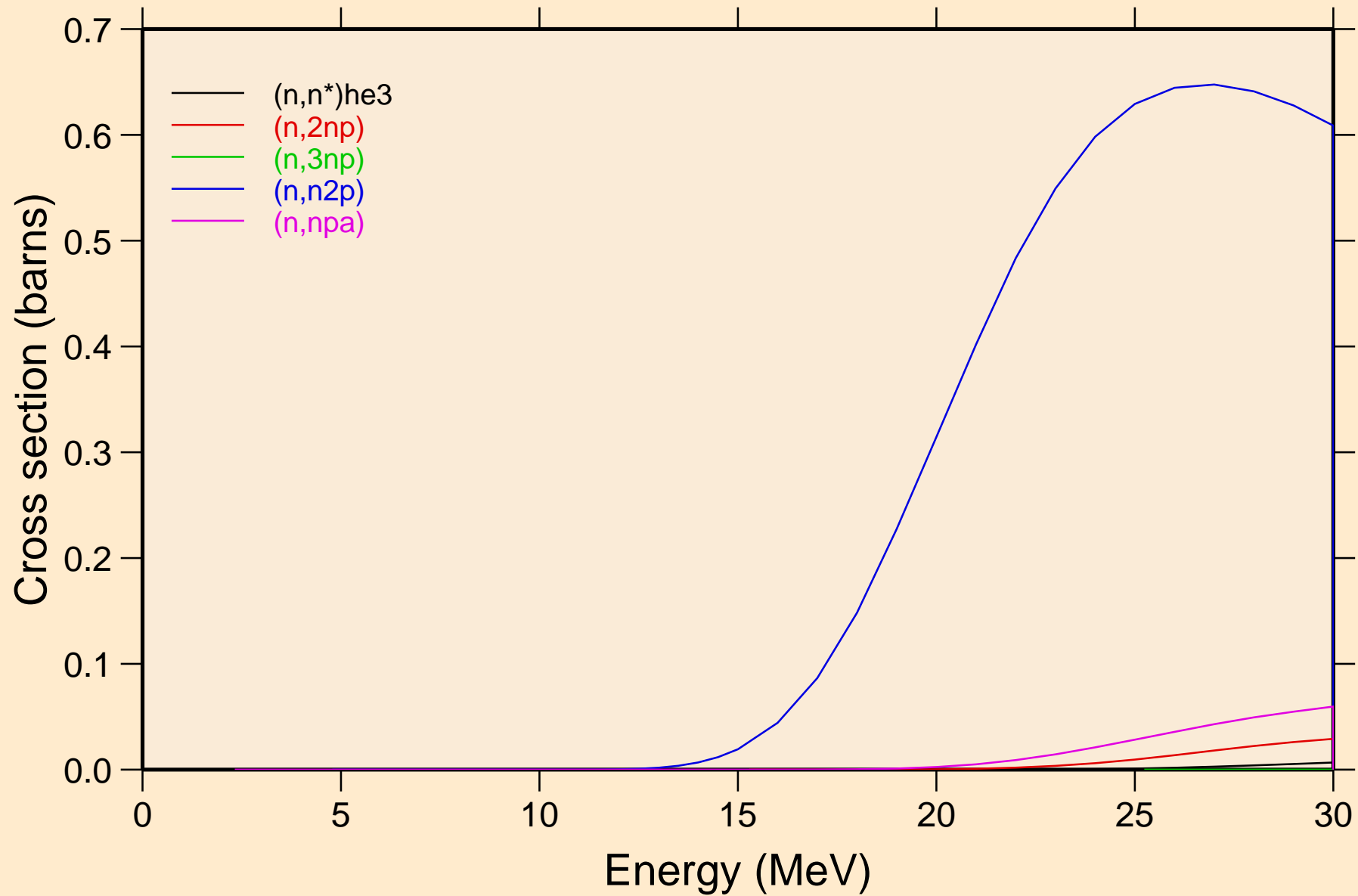
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



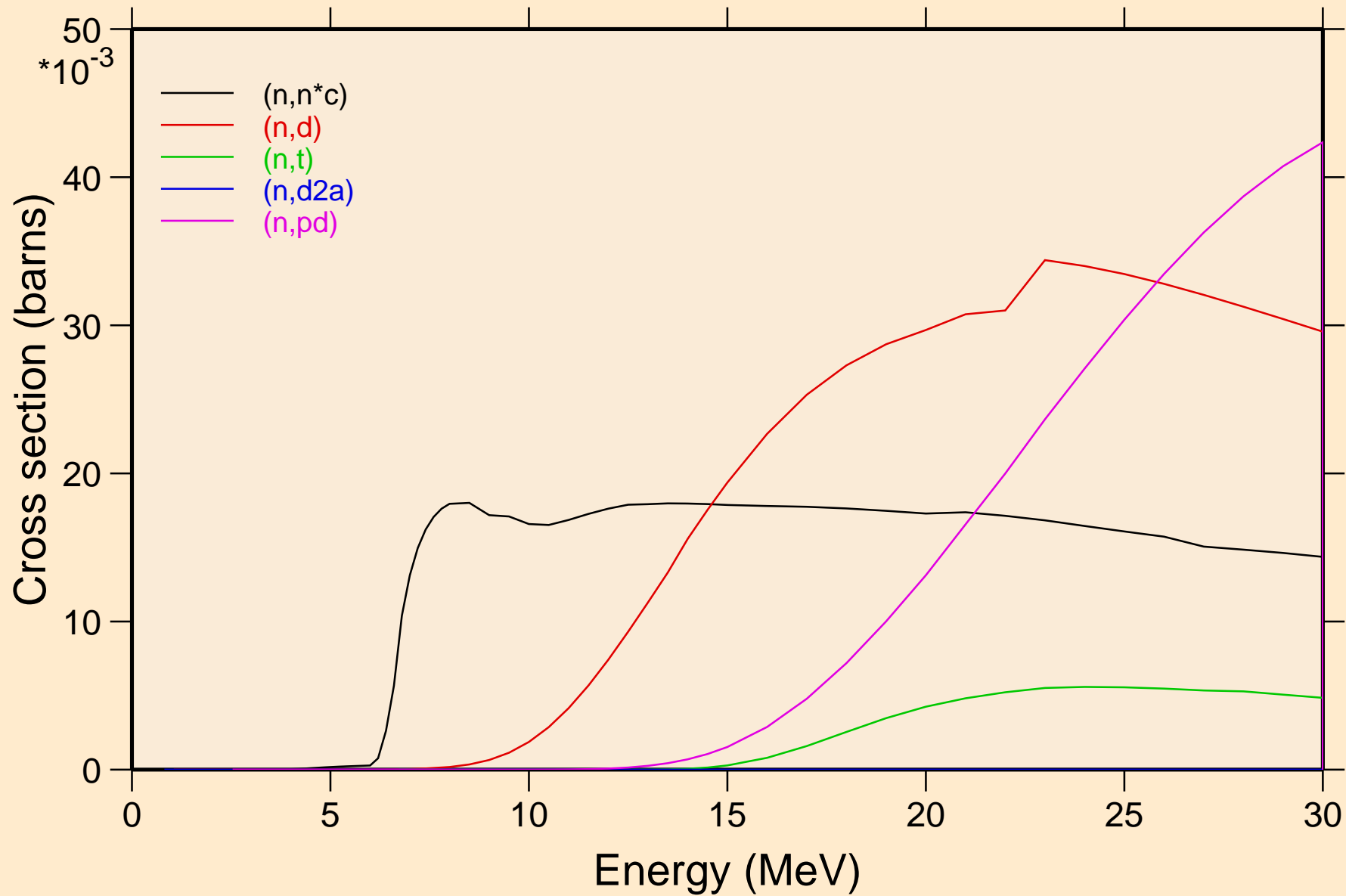
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



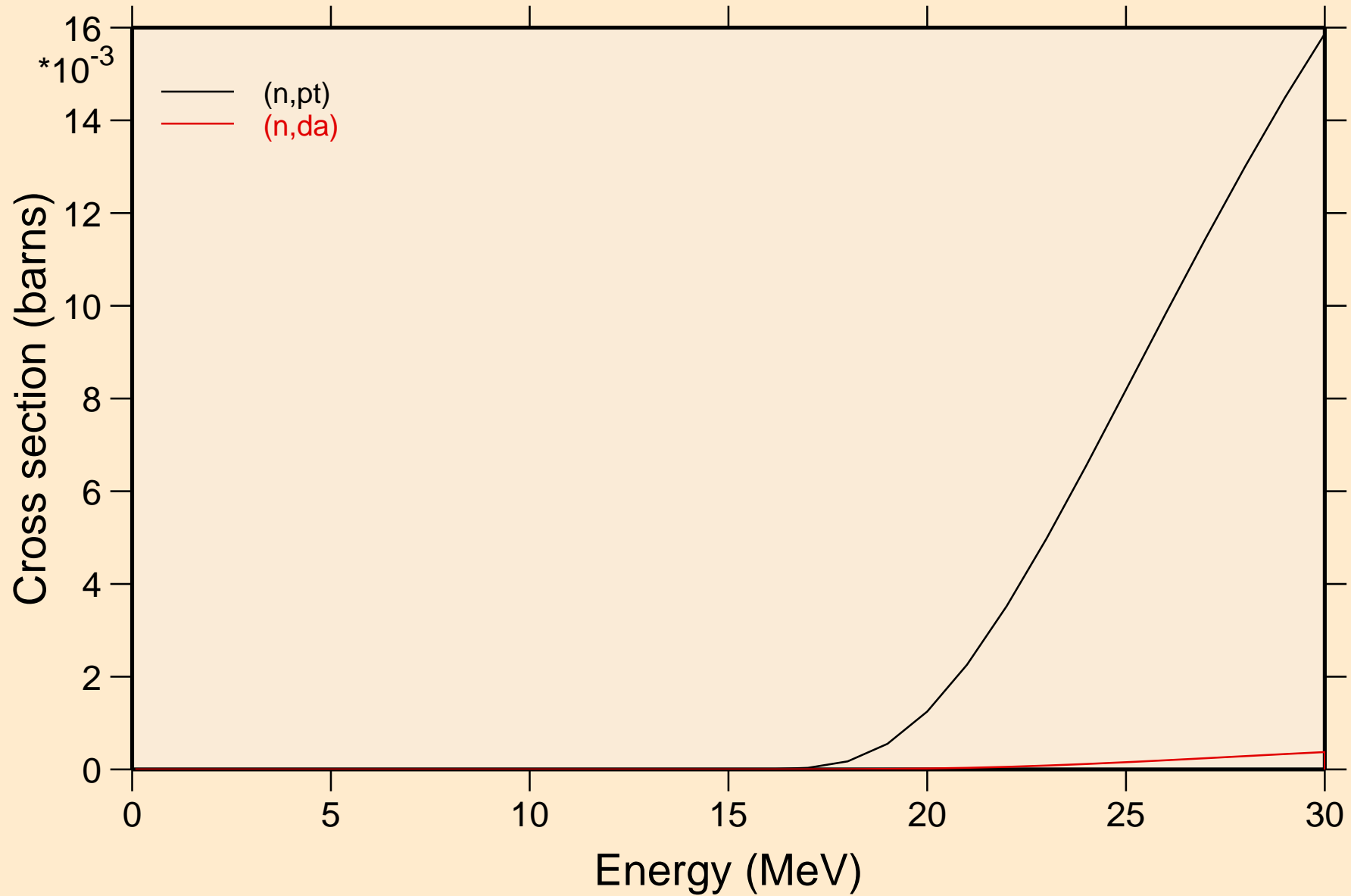


# TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

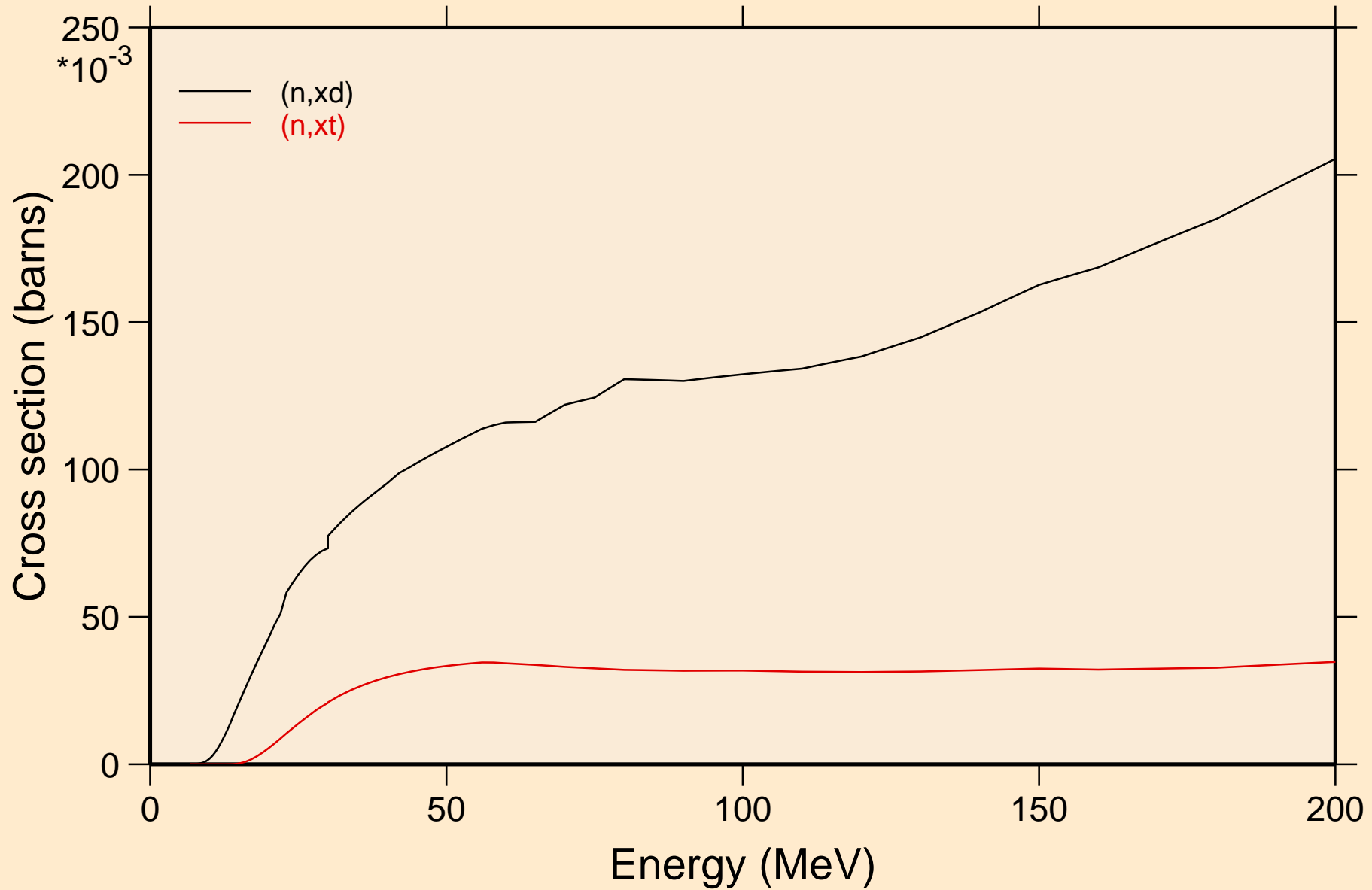
## Threshold reactions



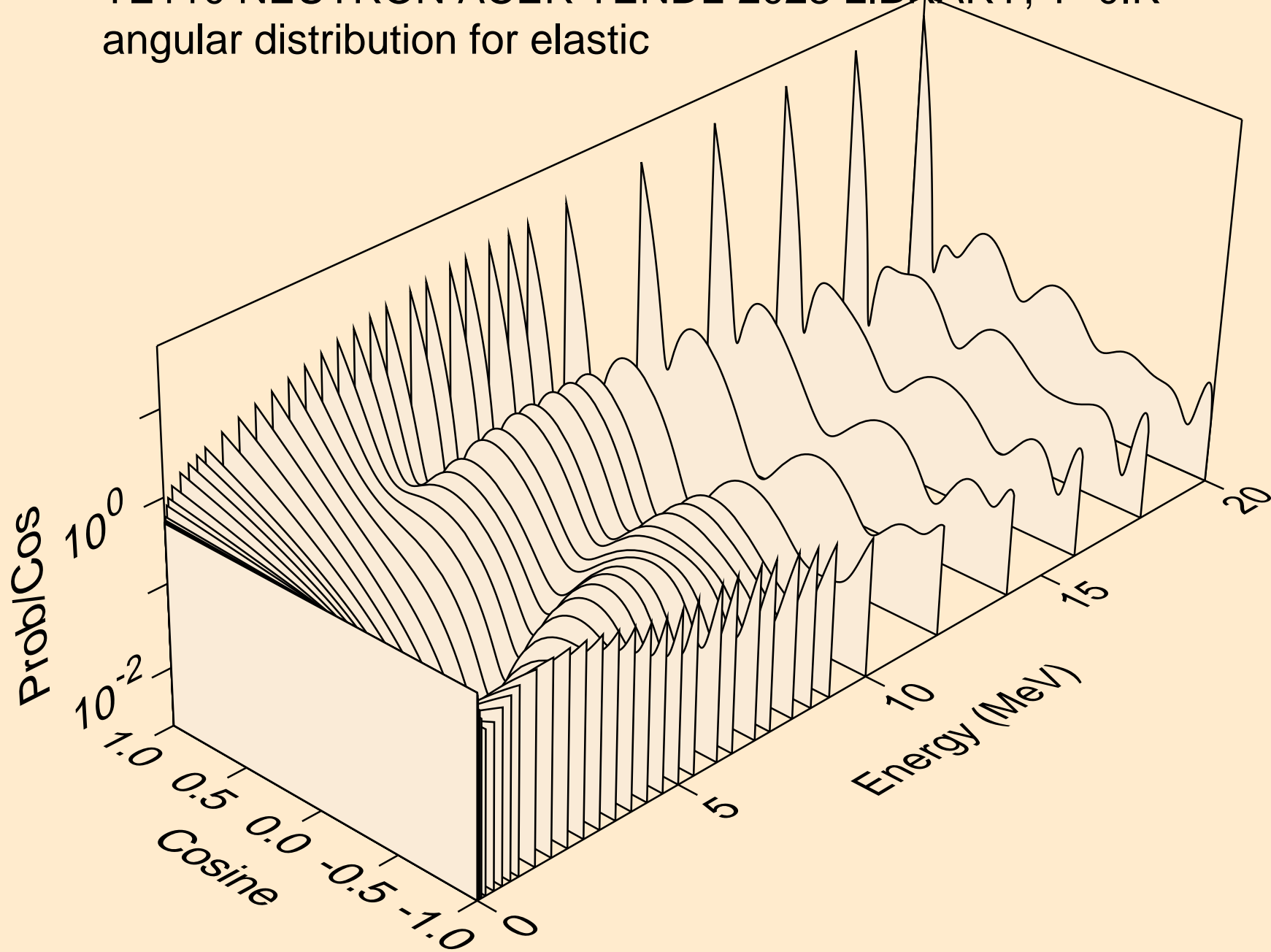
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



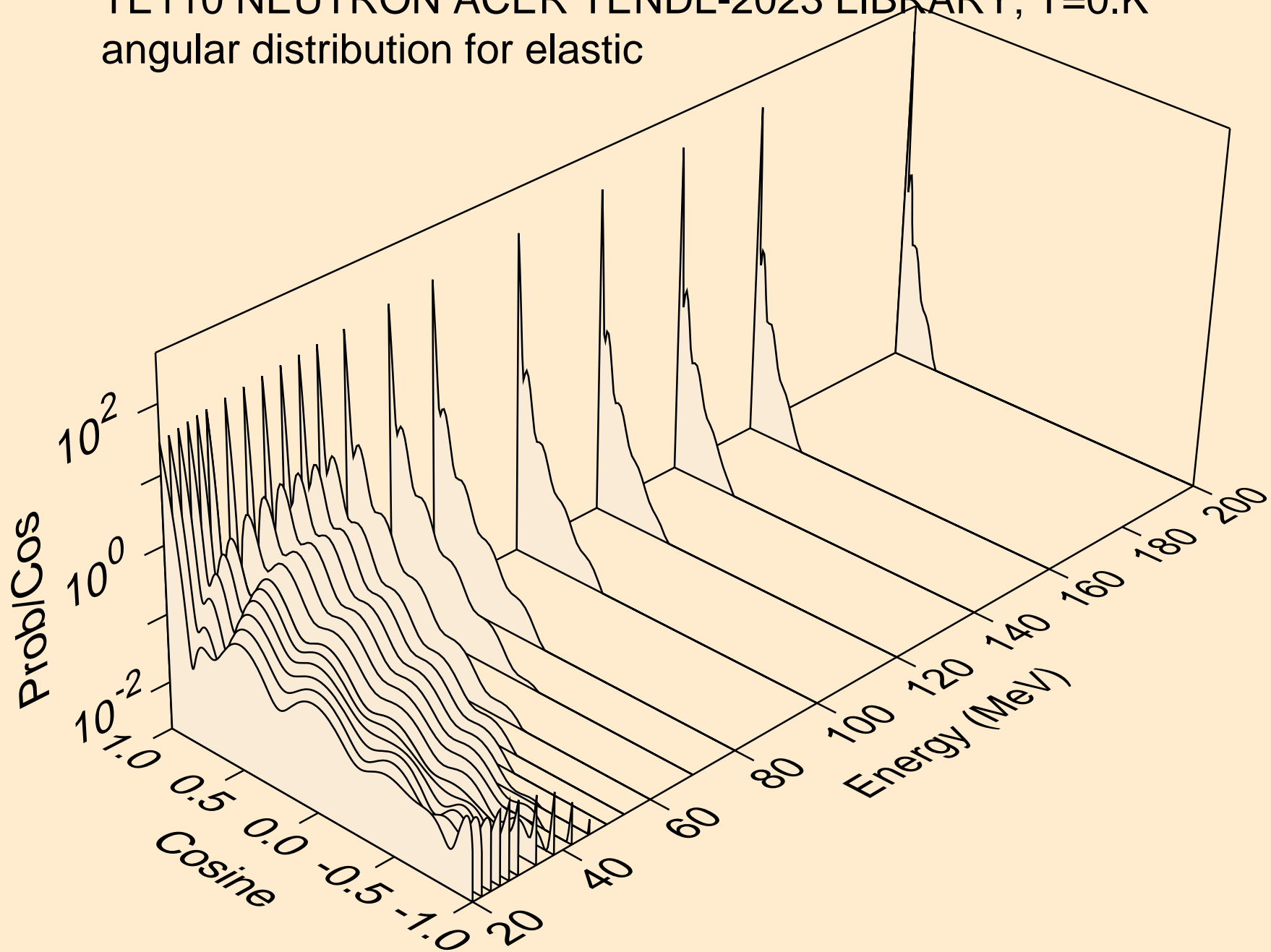
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



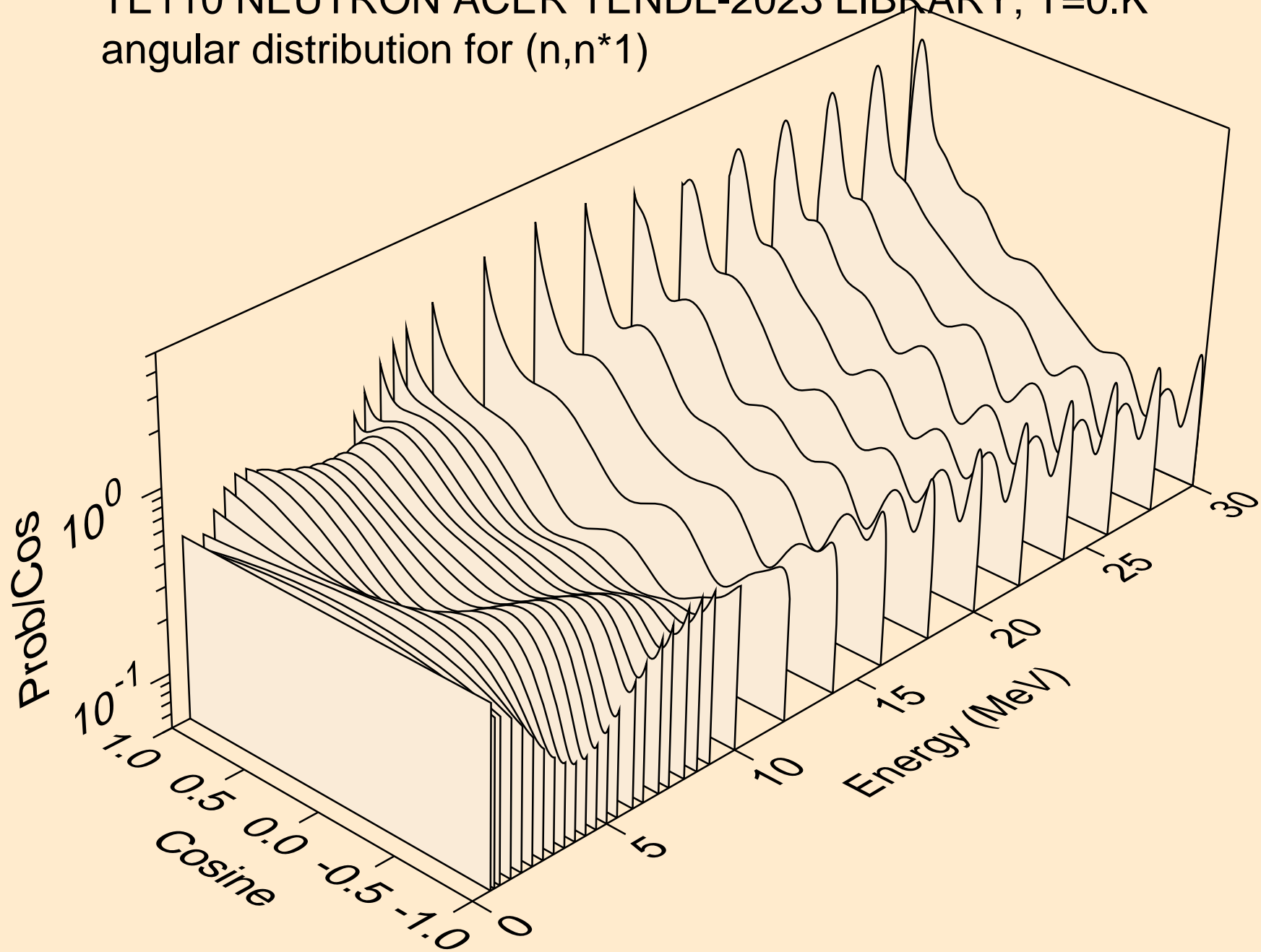
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



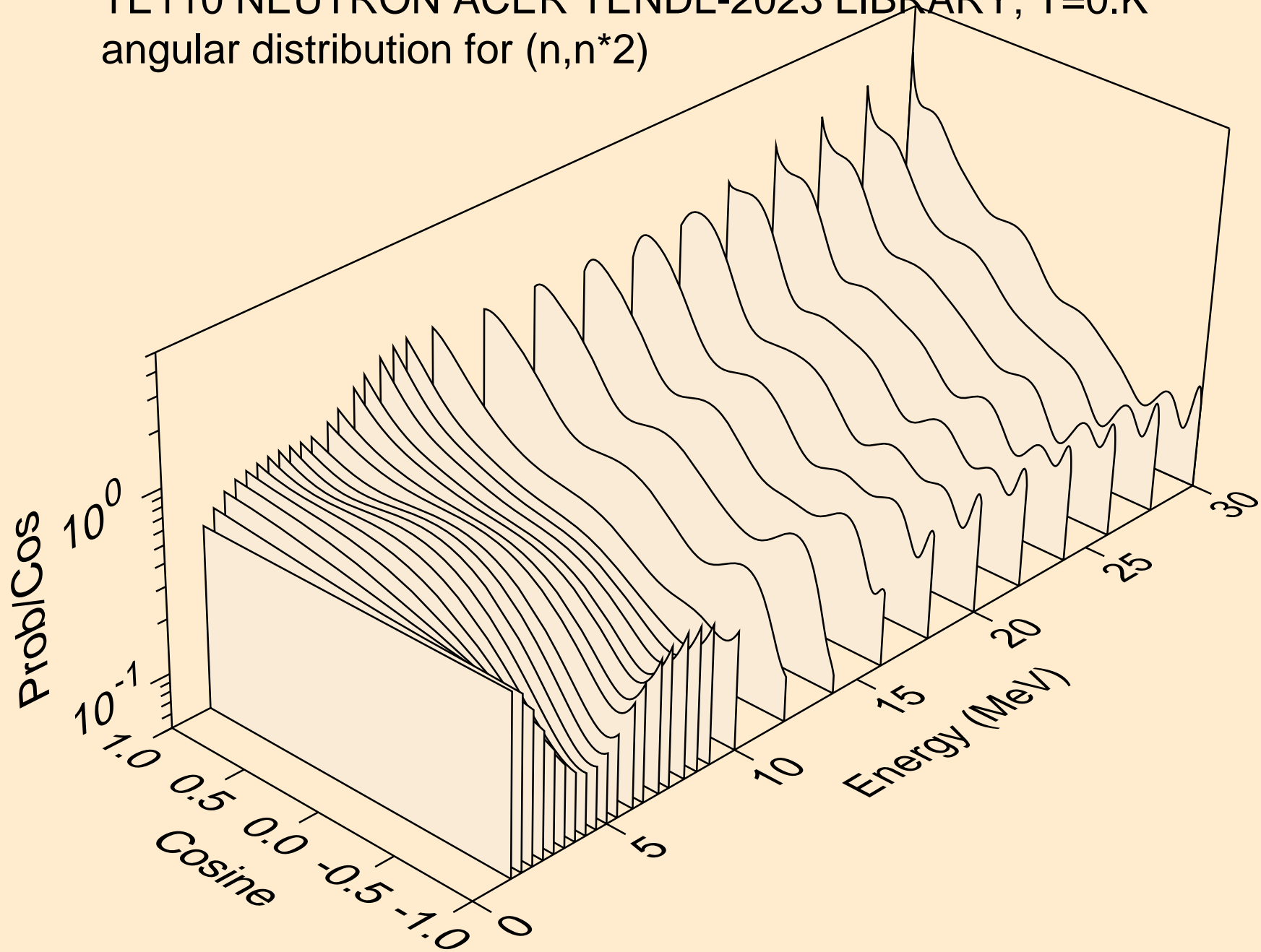
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



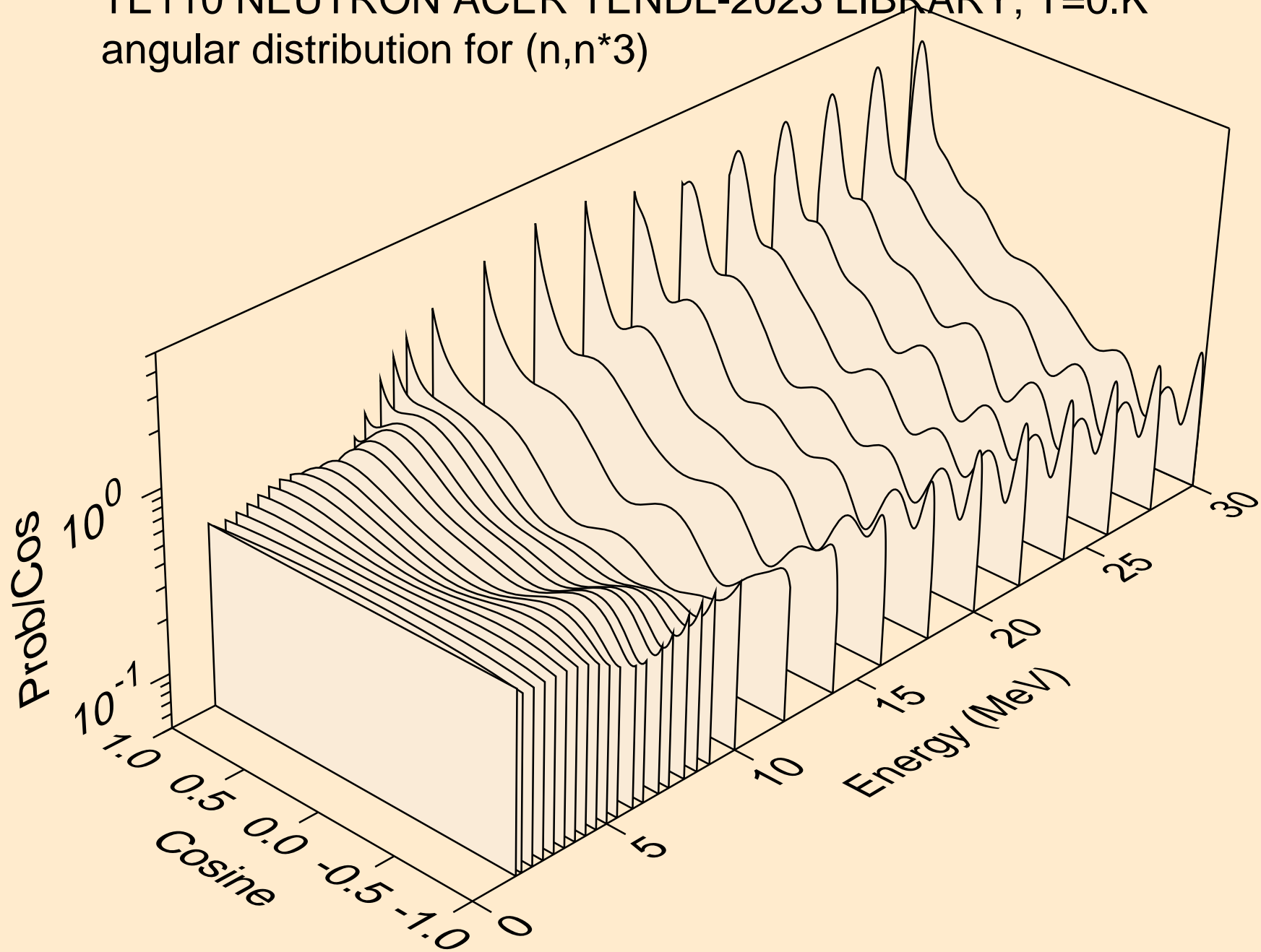
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*2)

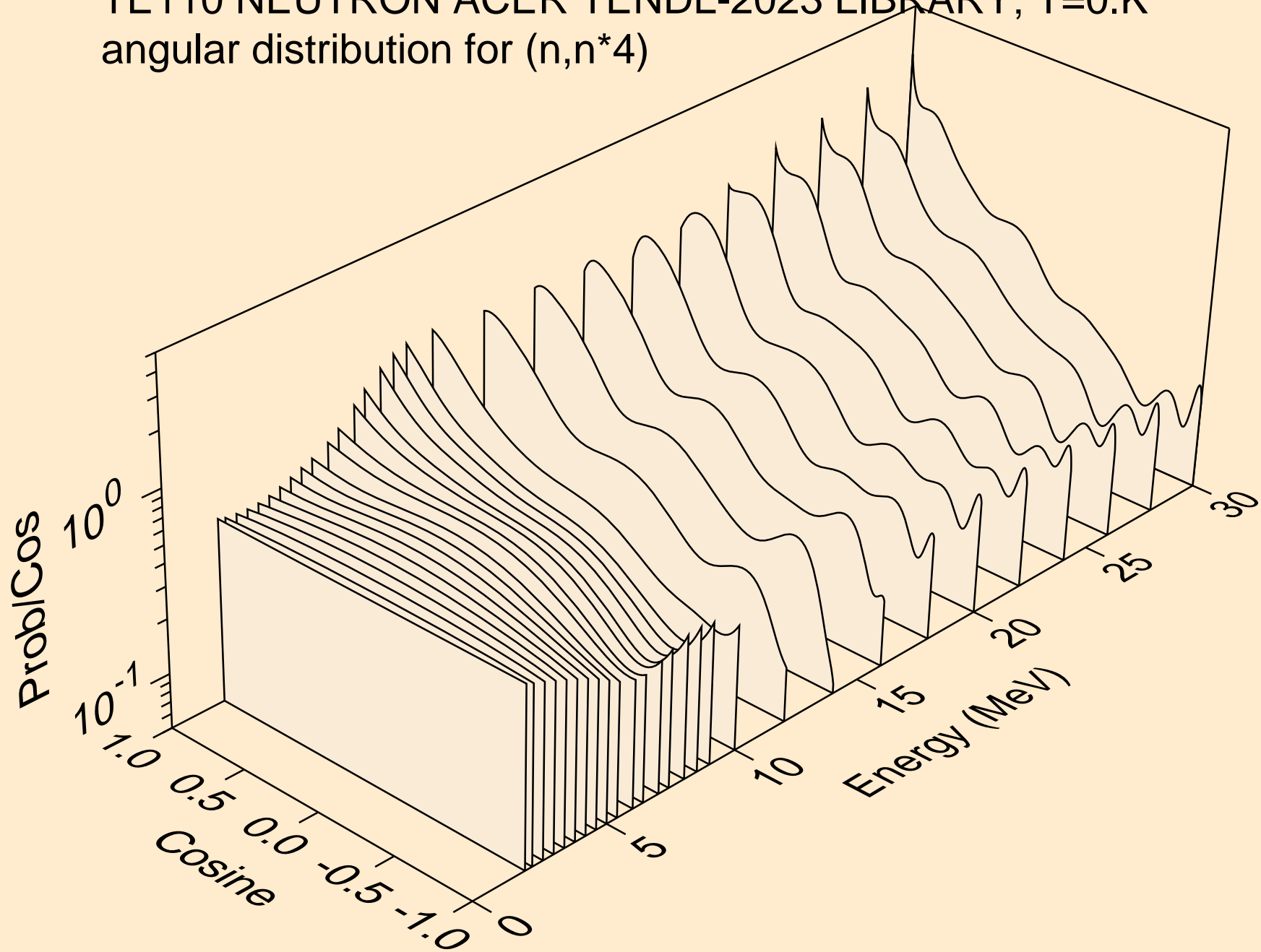


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

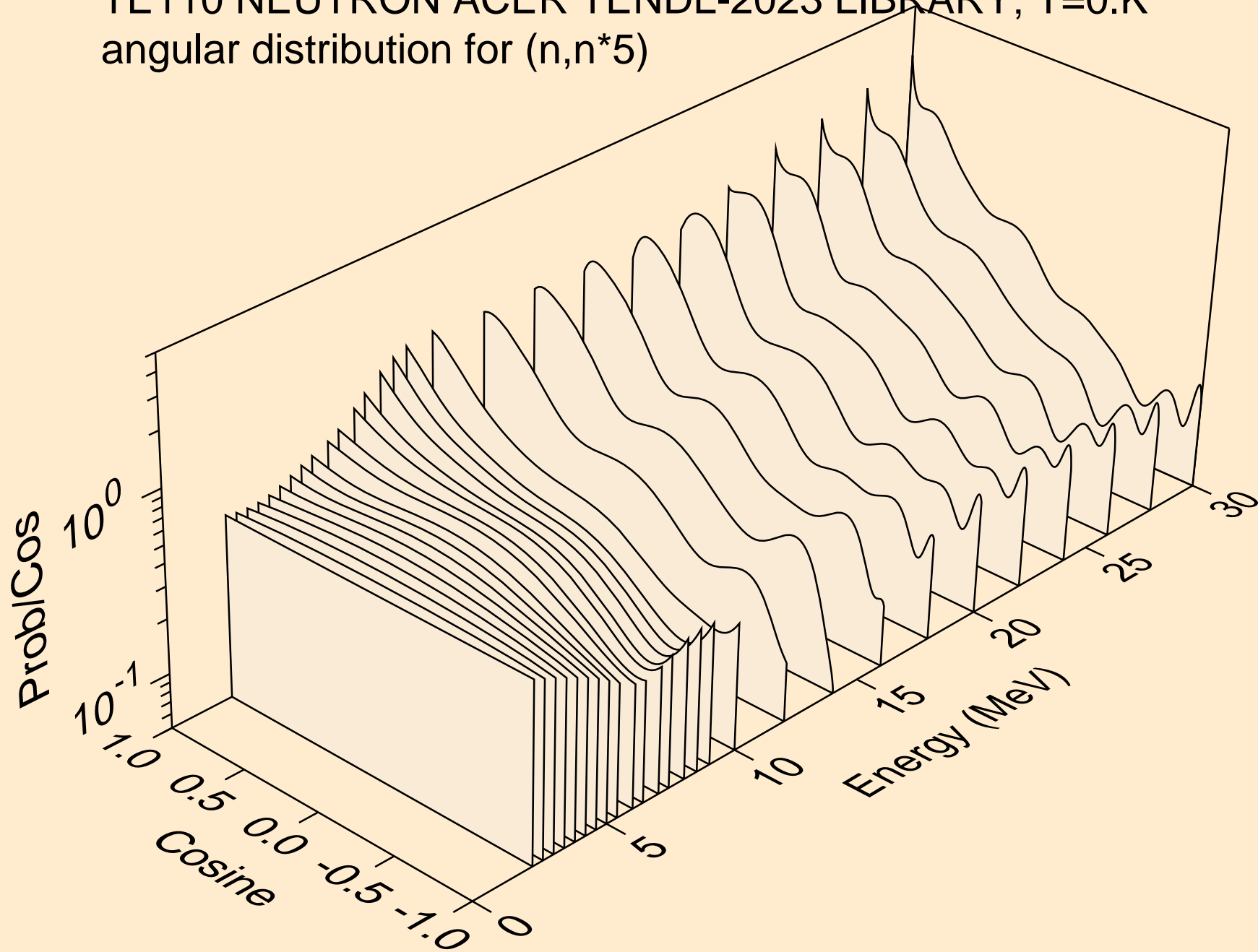




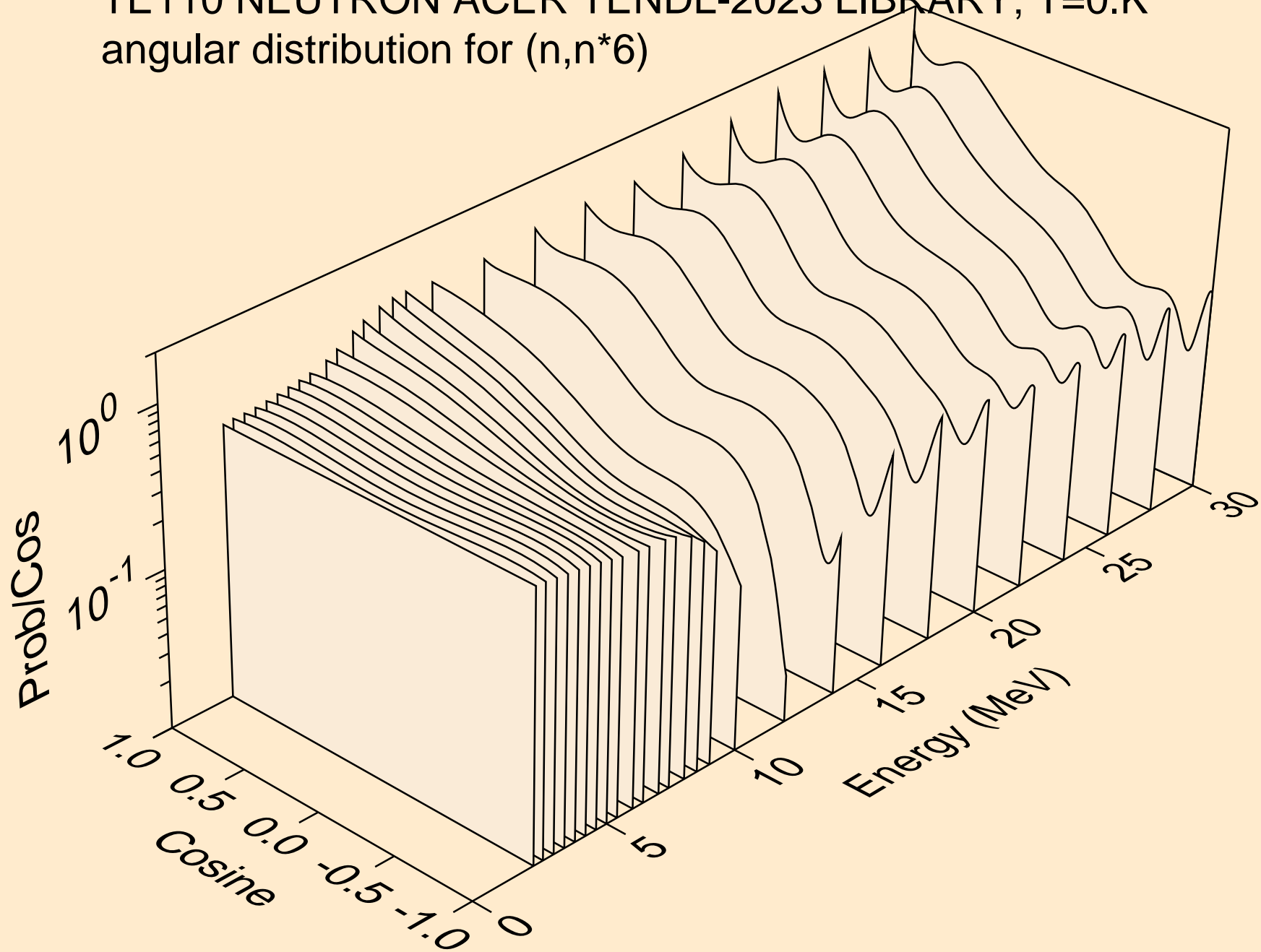
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



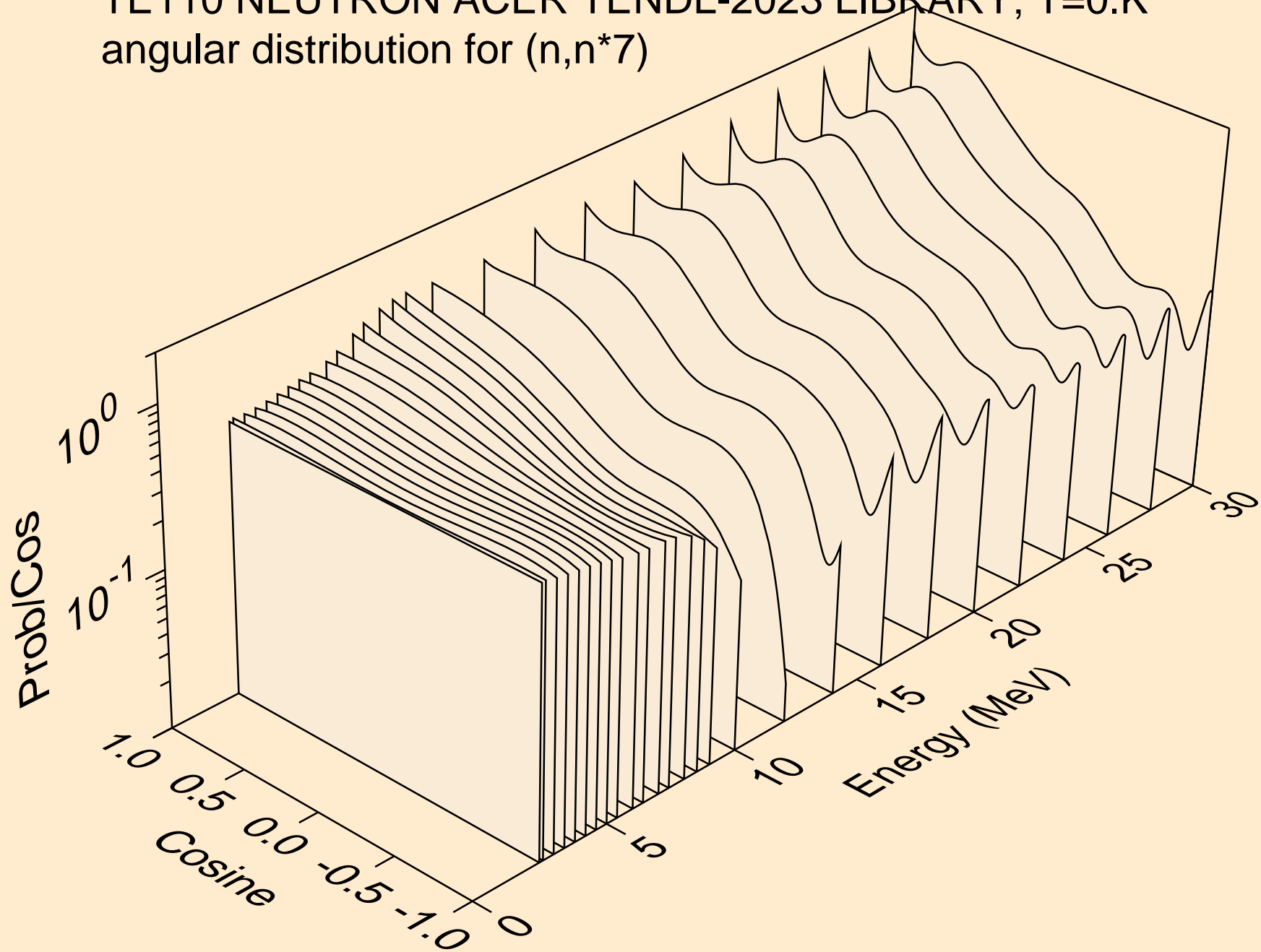
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



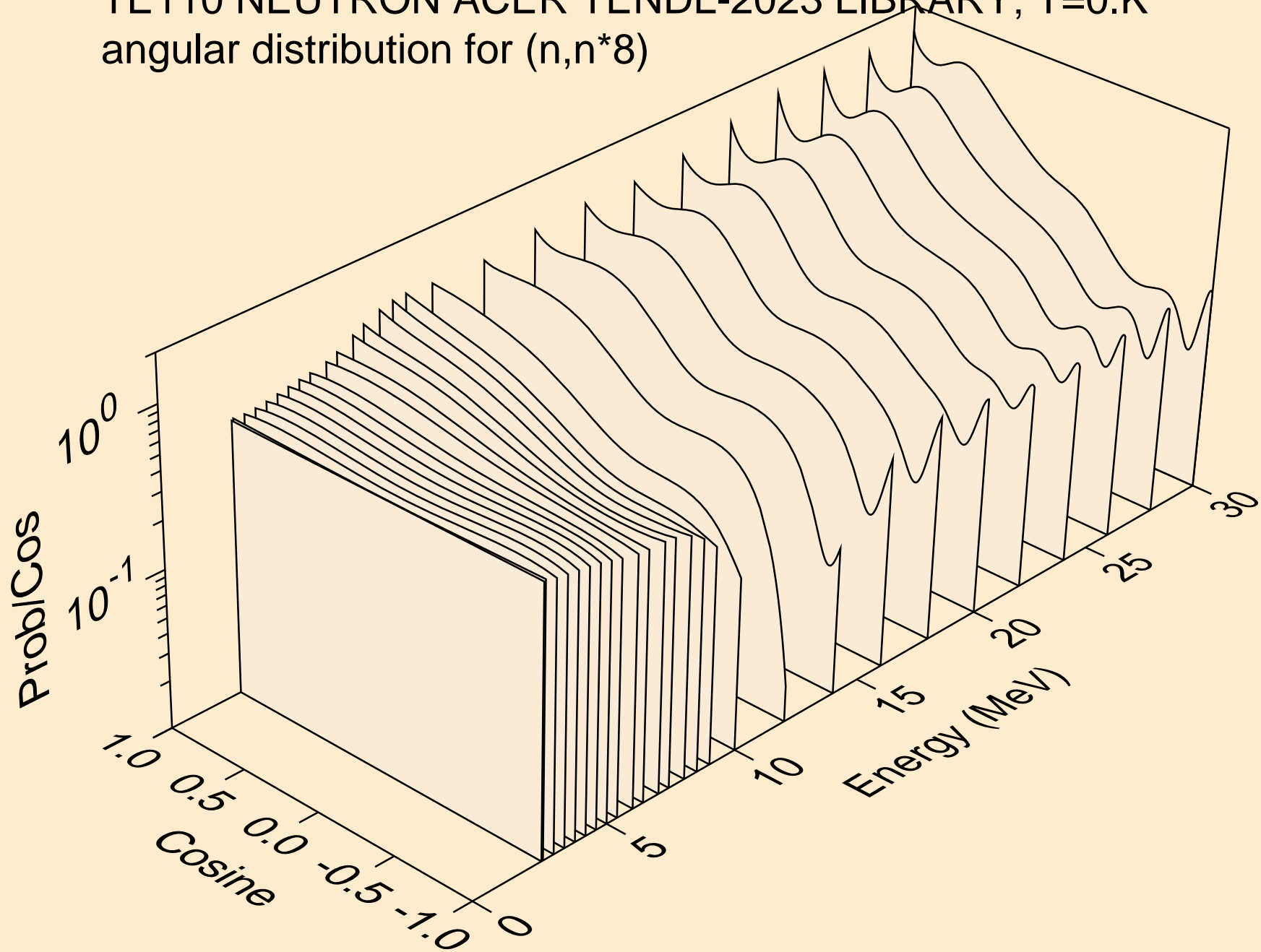
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



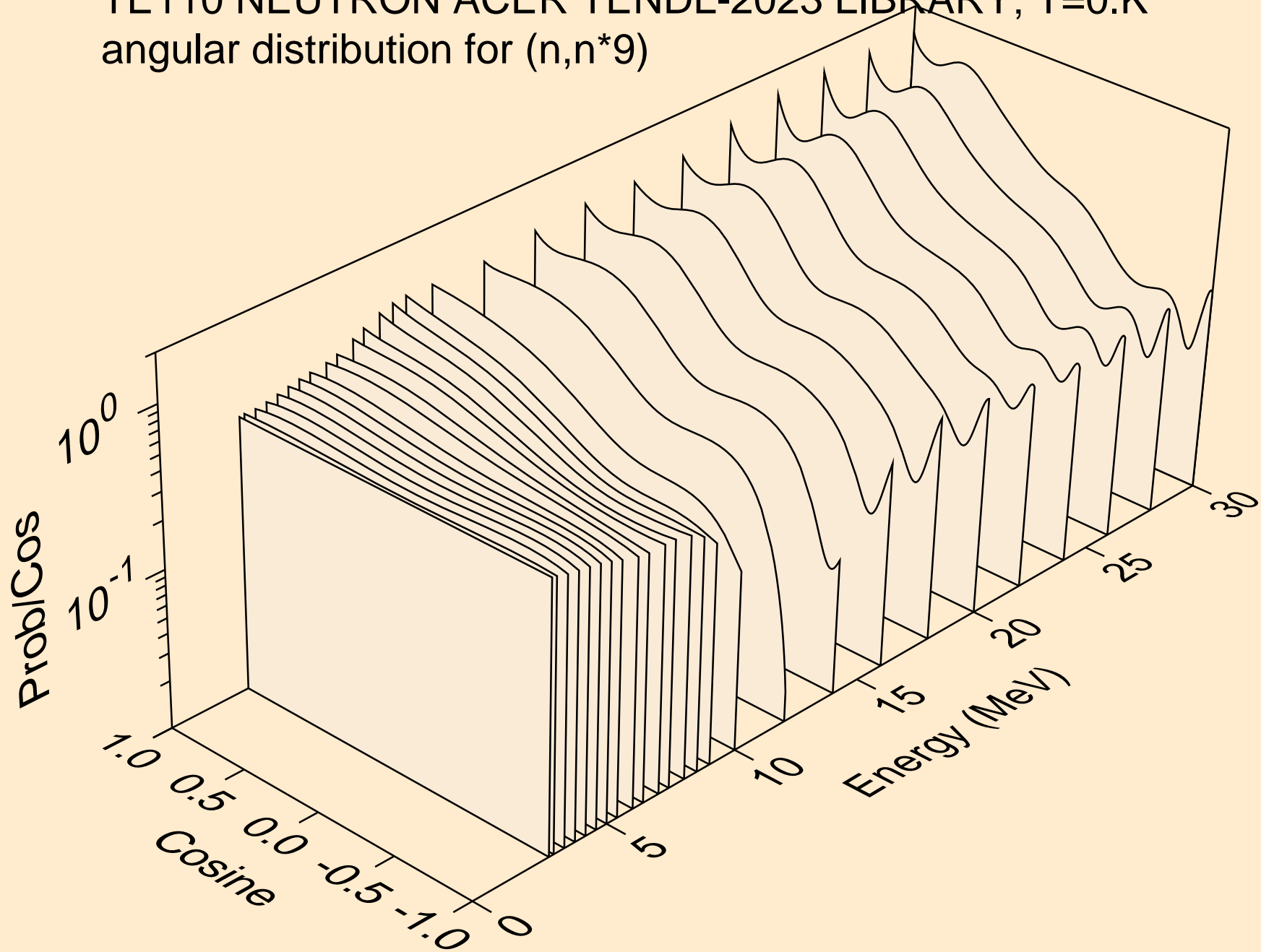
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



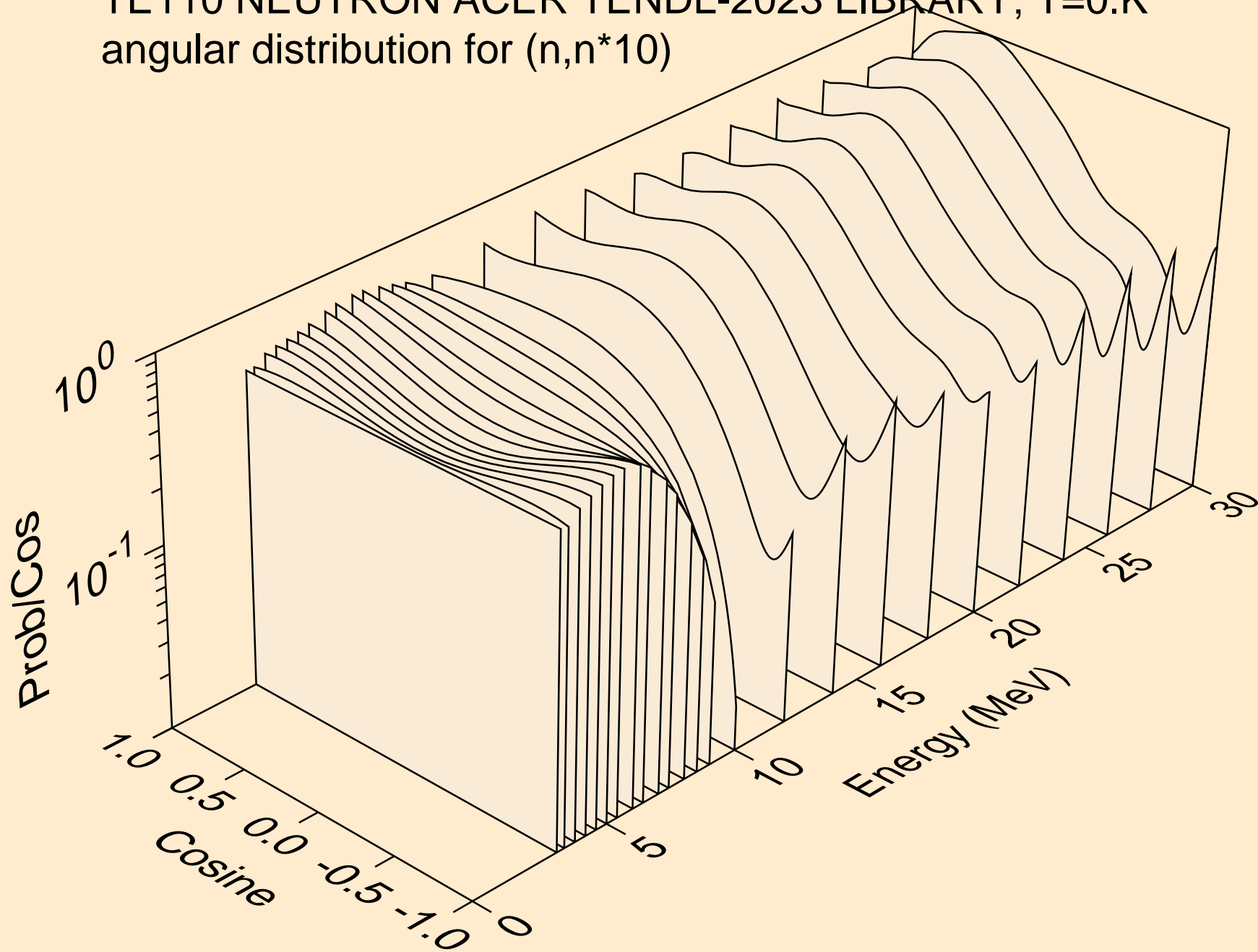
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



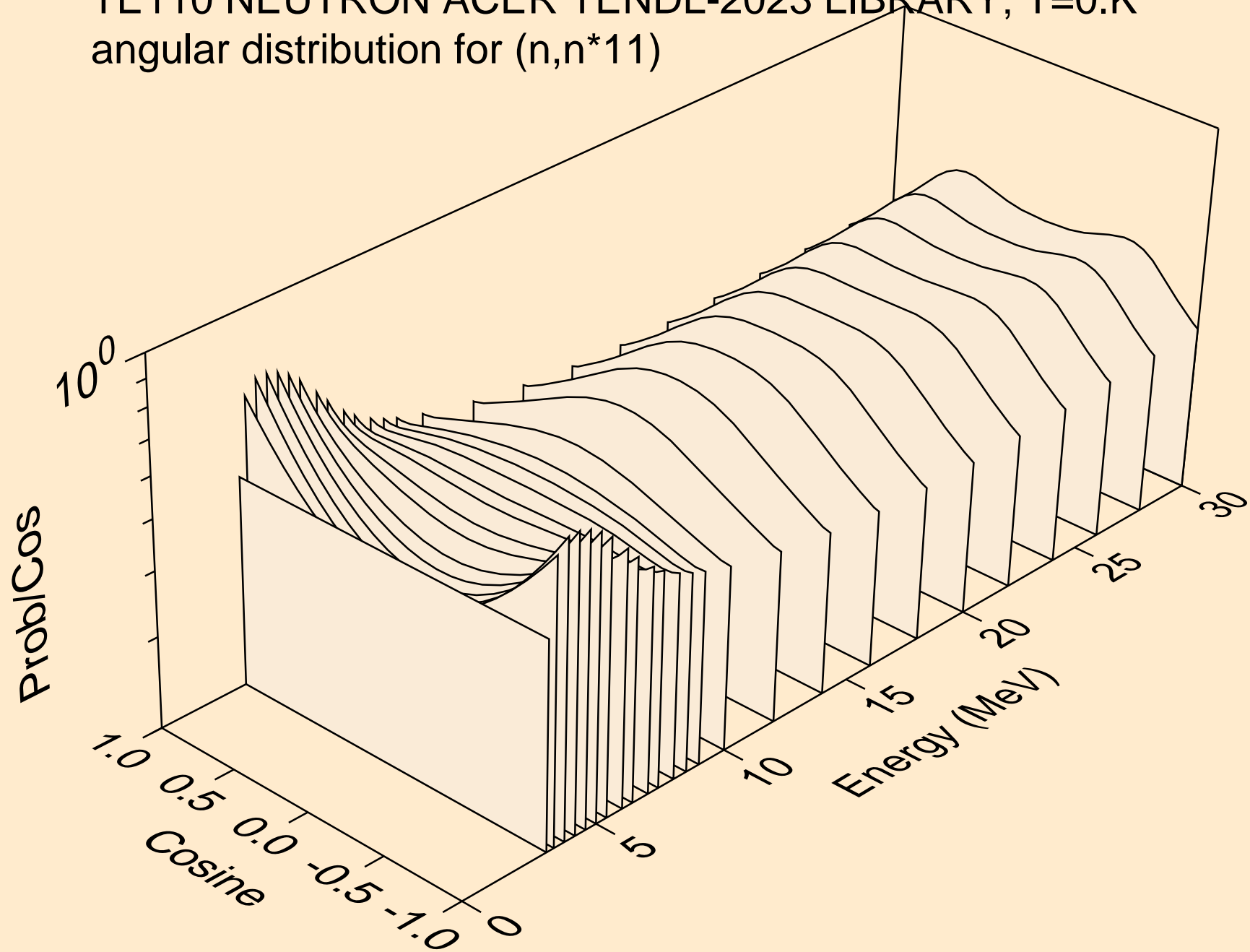
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*10)

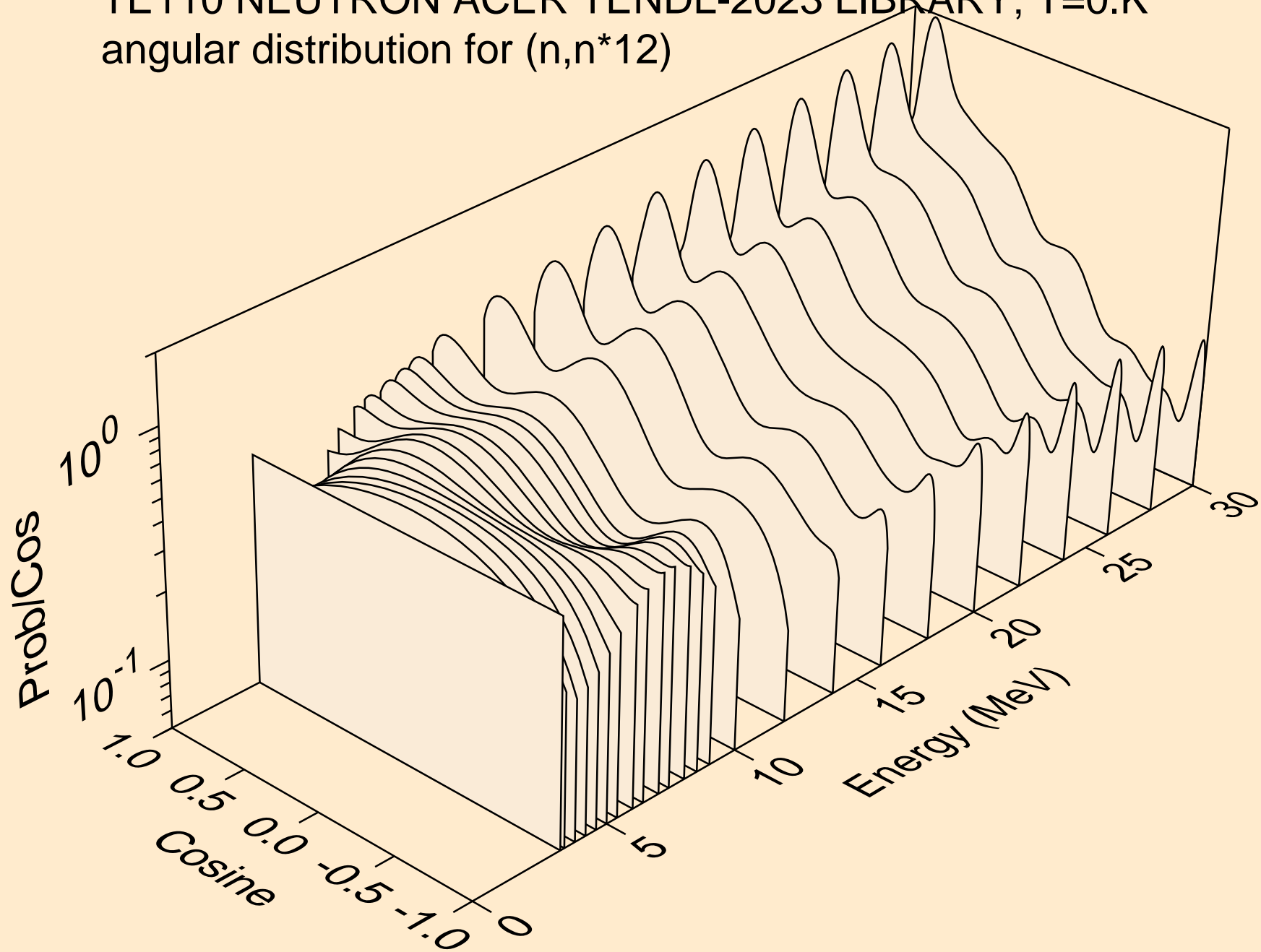


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*11)

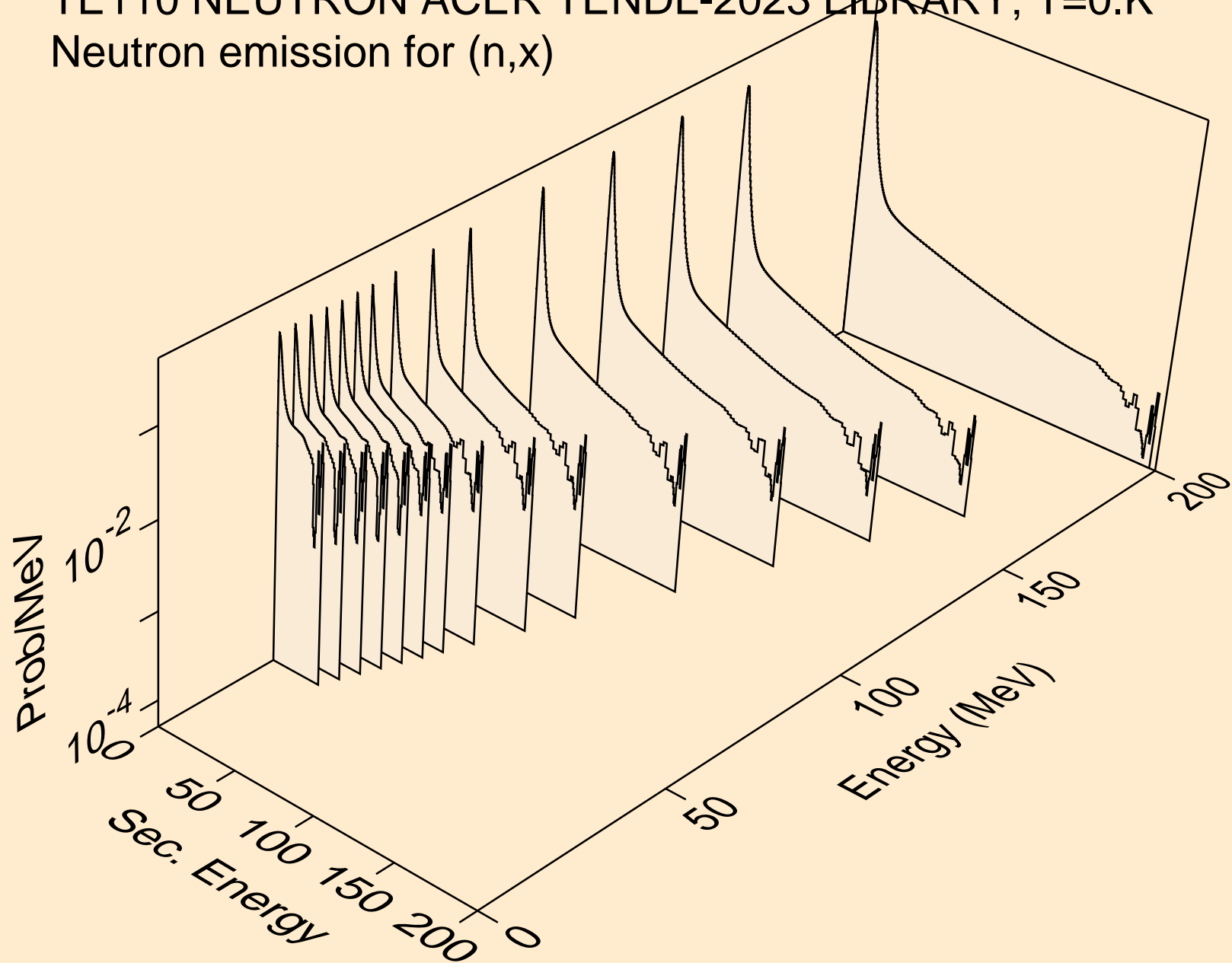




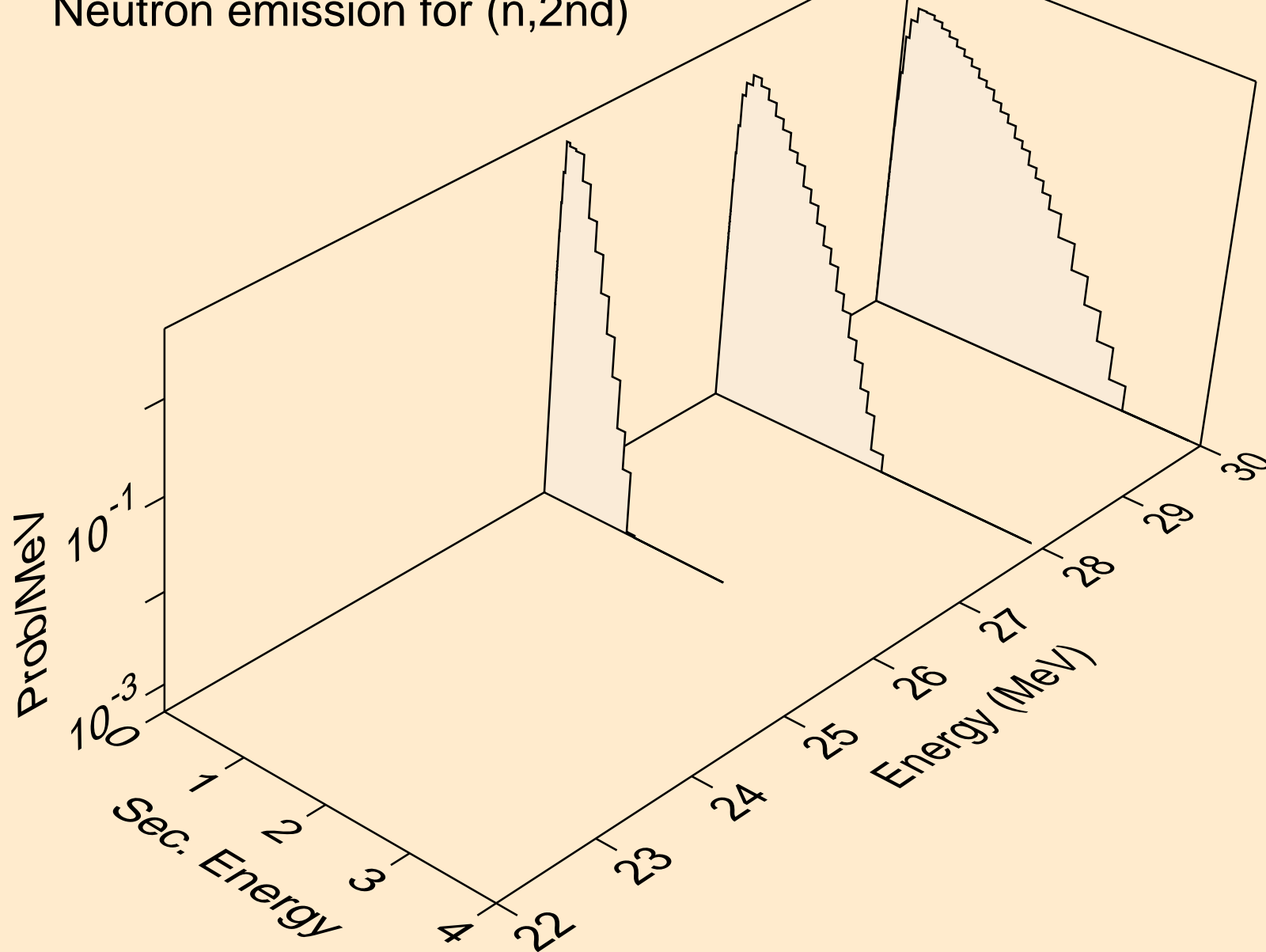
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



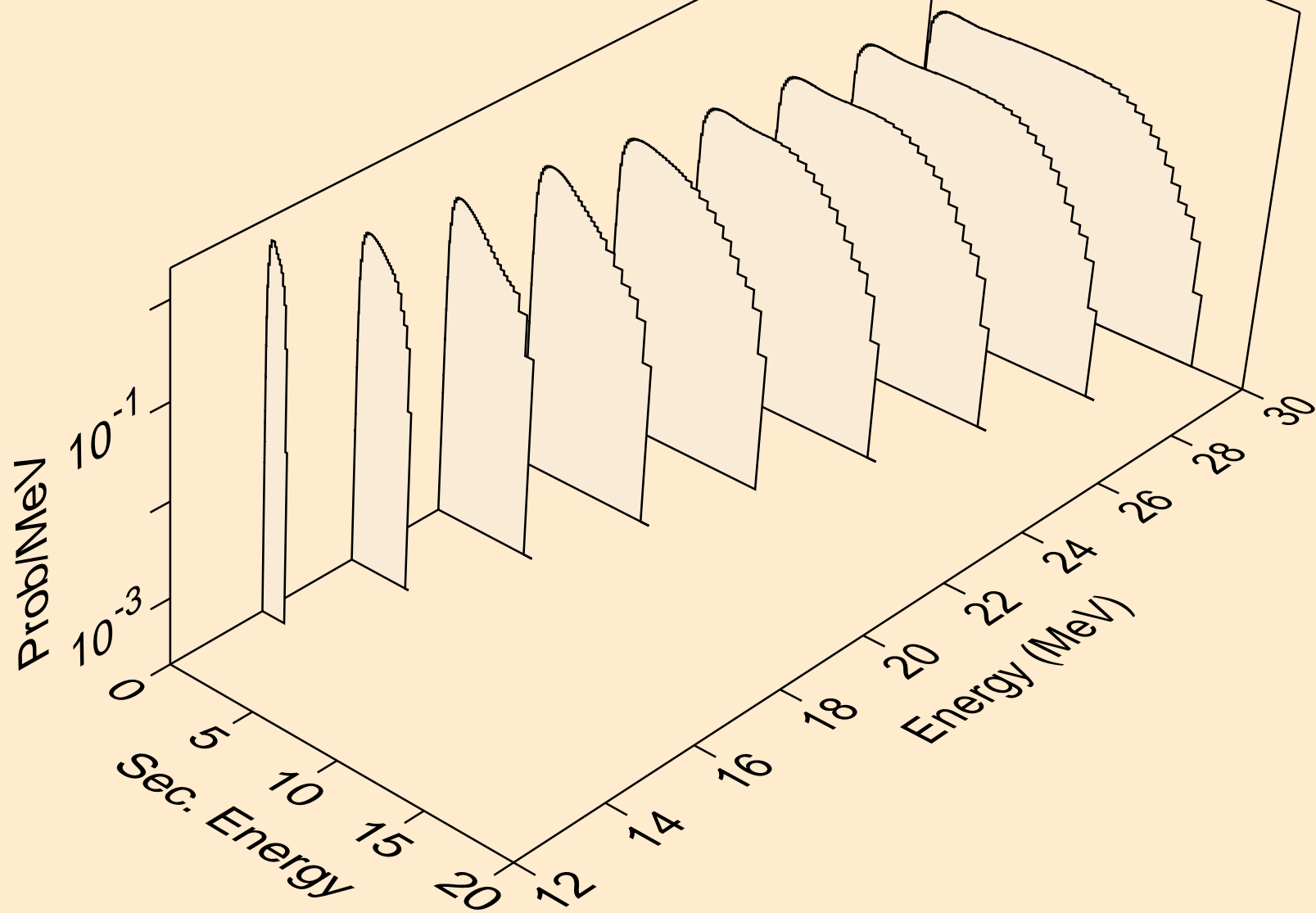
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,x)



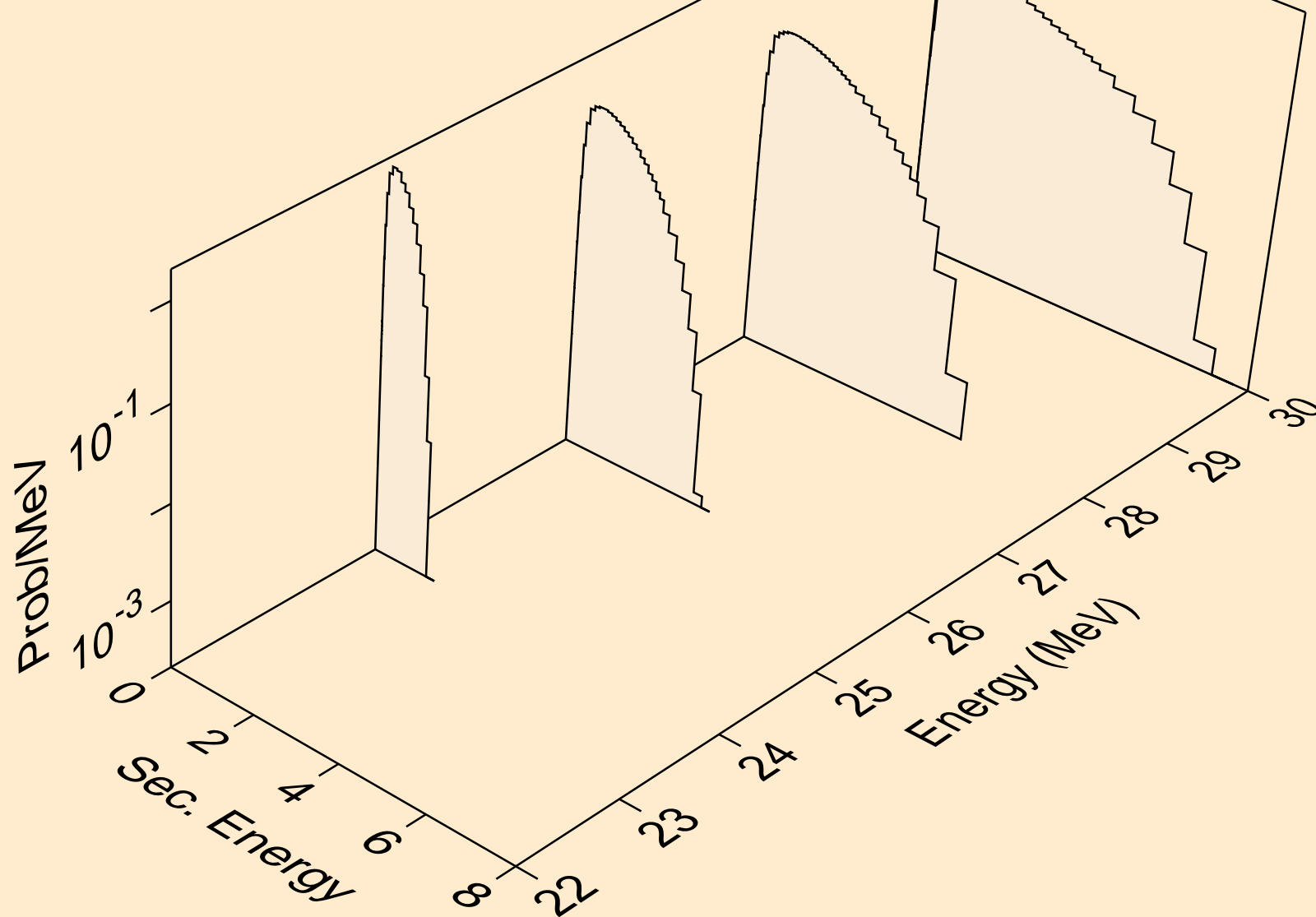
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



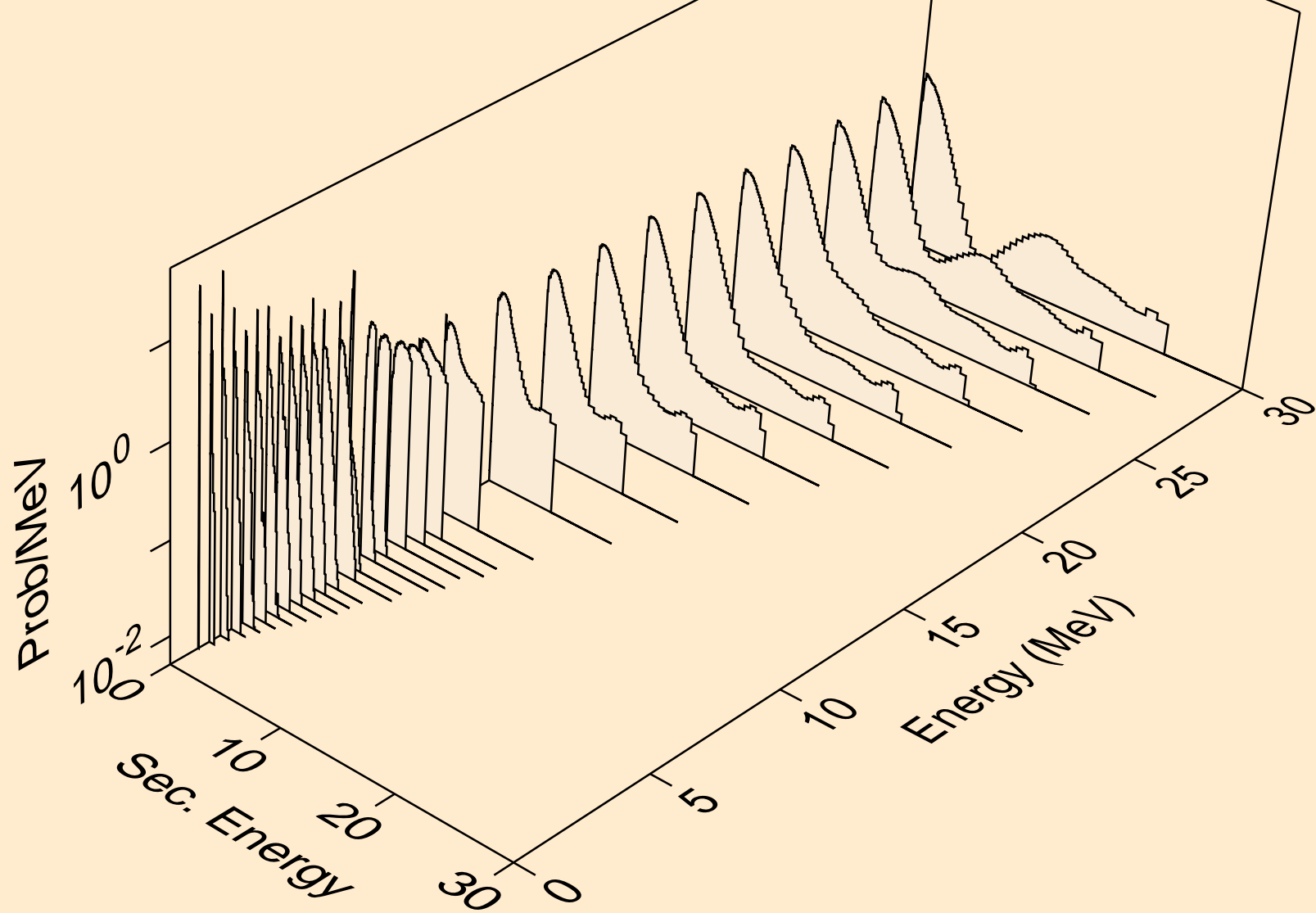
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)



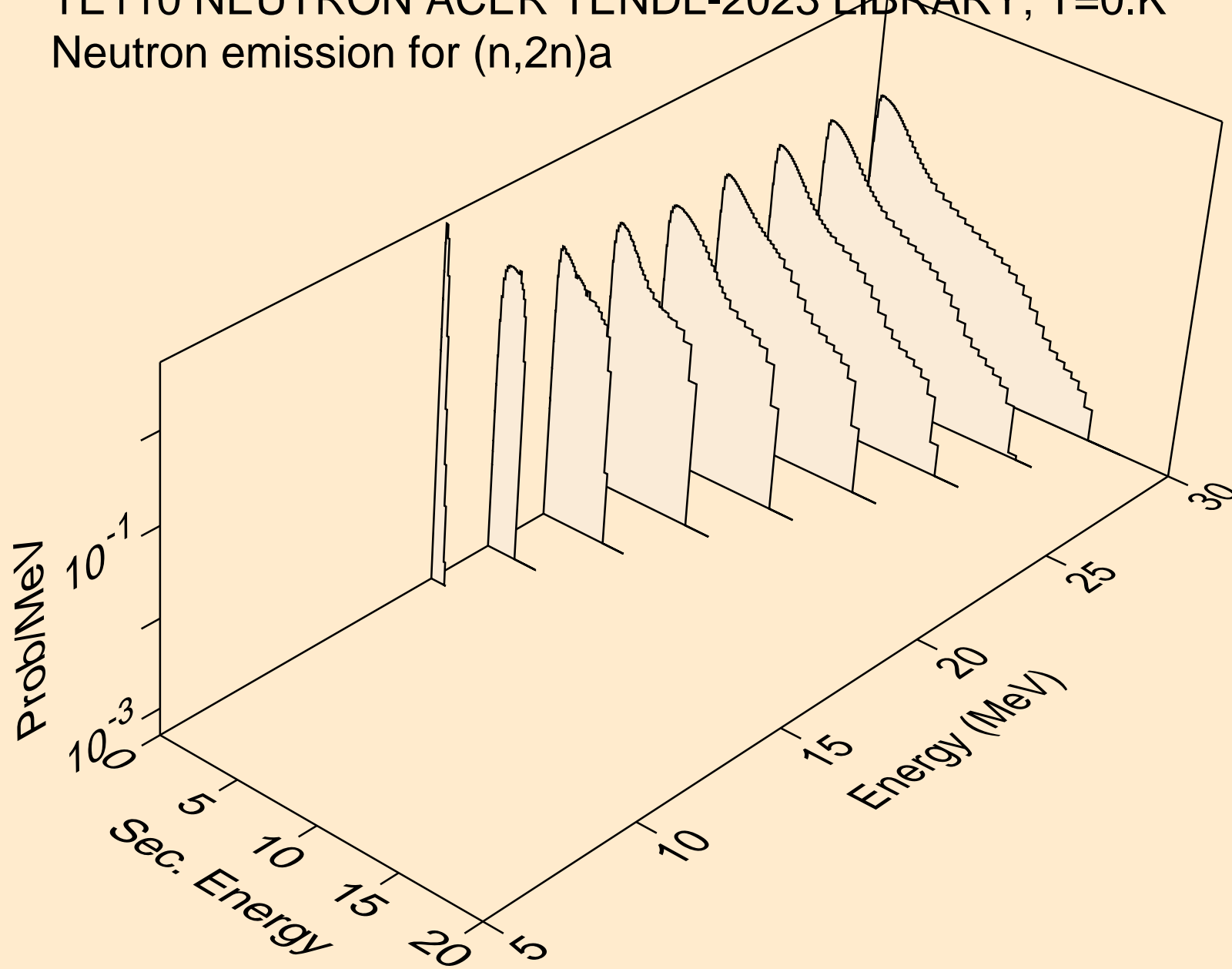
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)



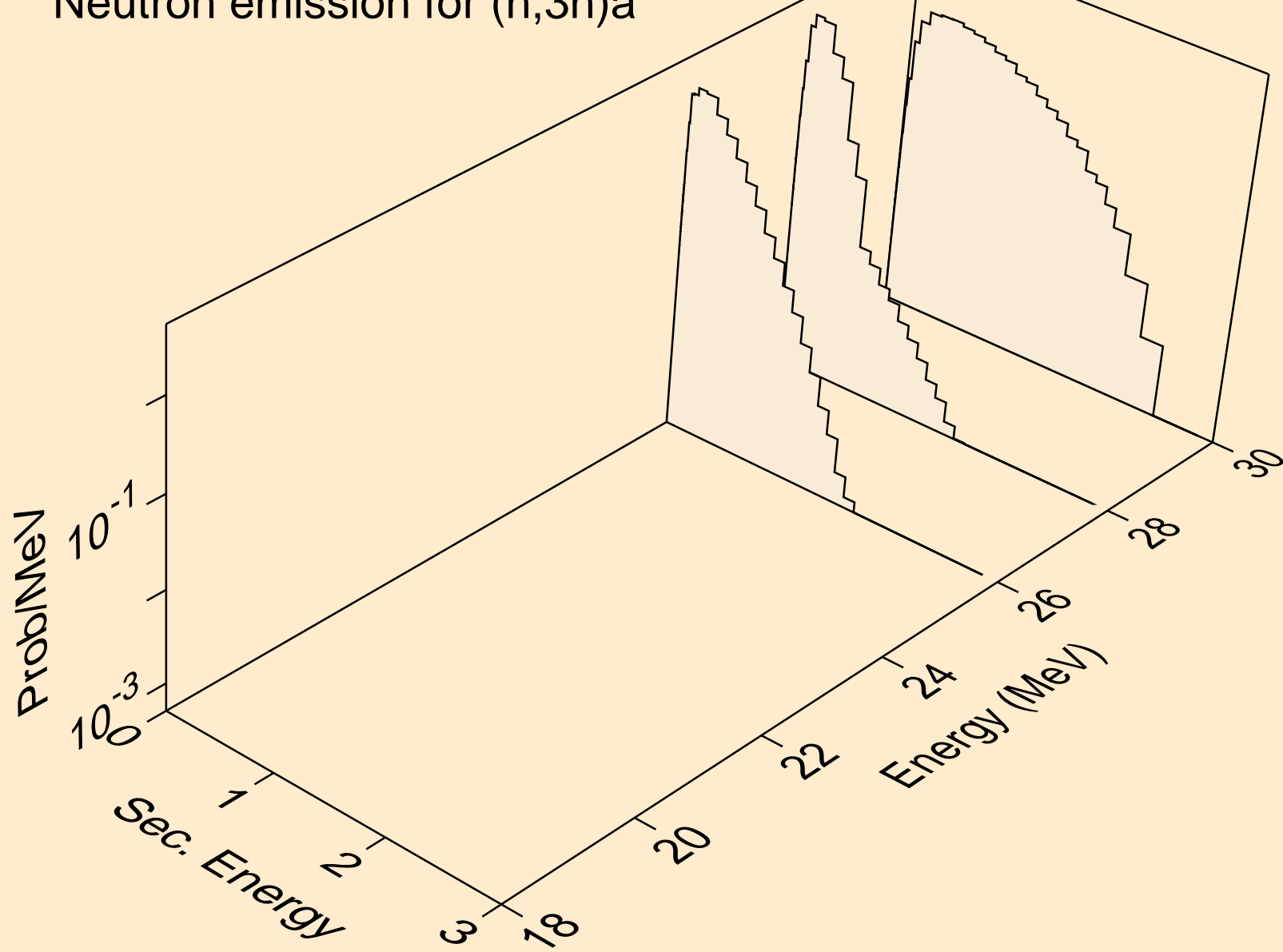
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)a

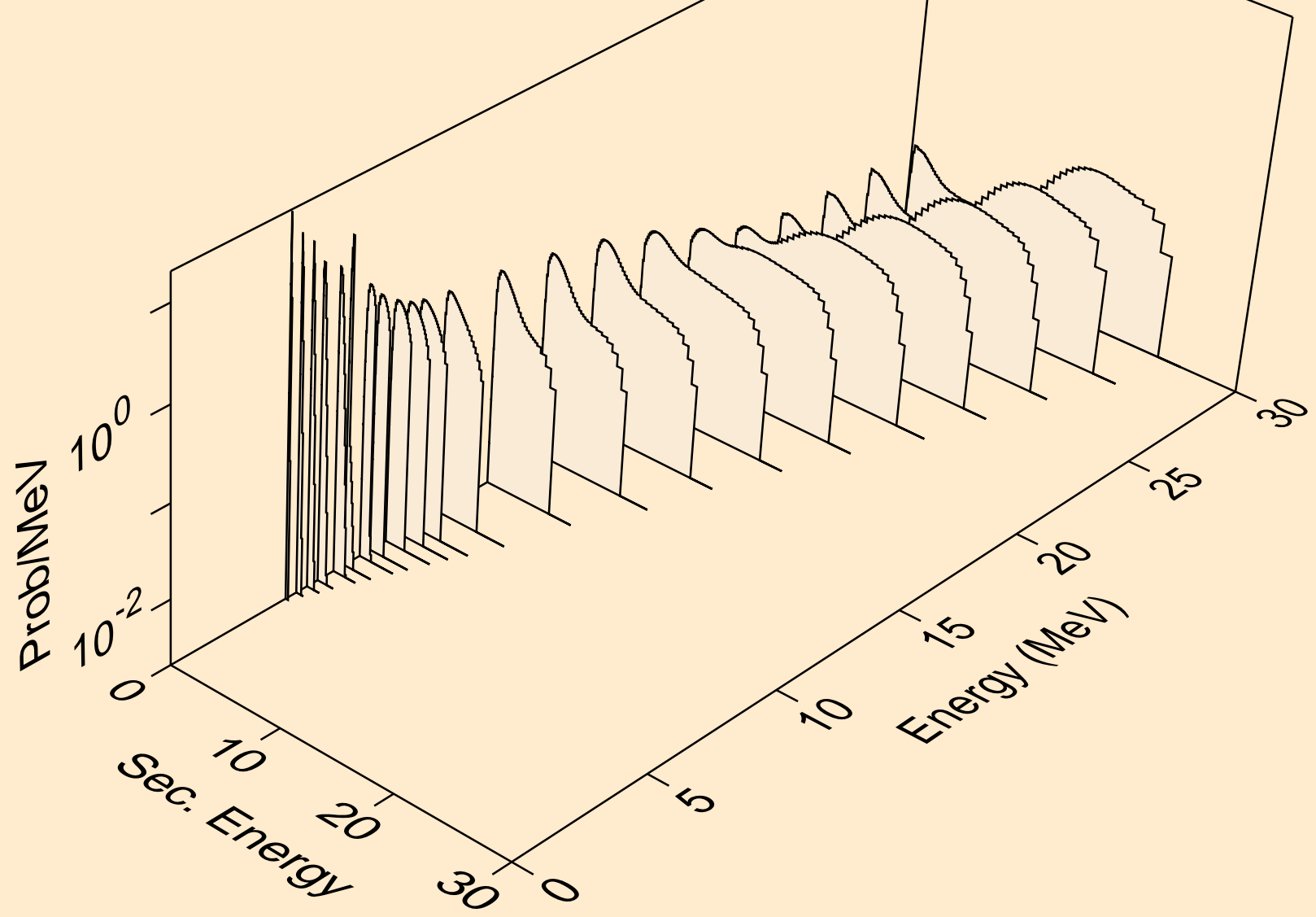


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)a

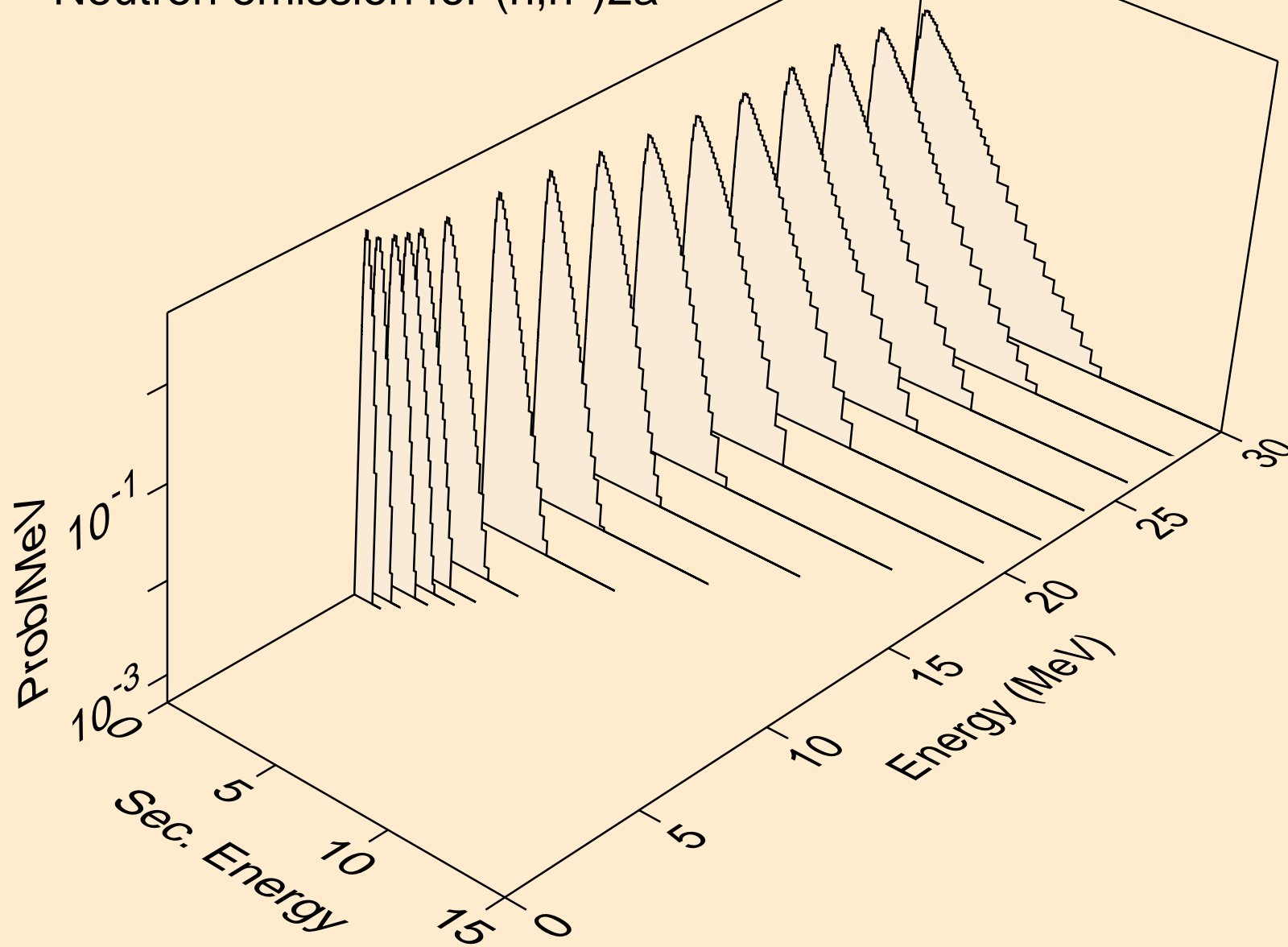




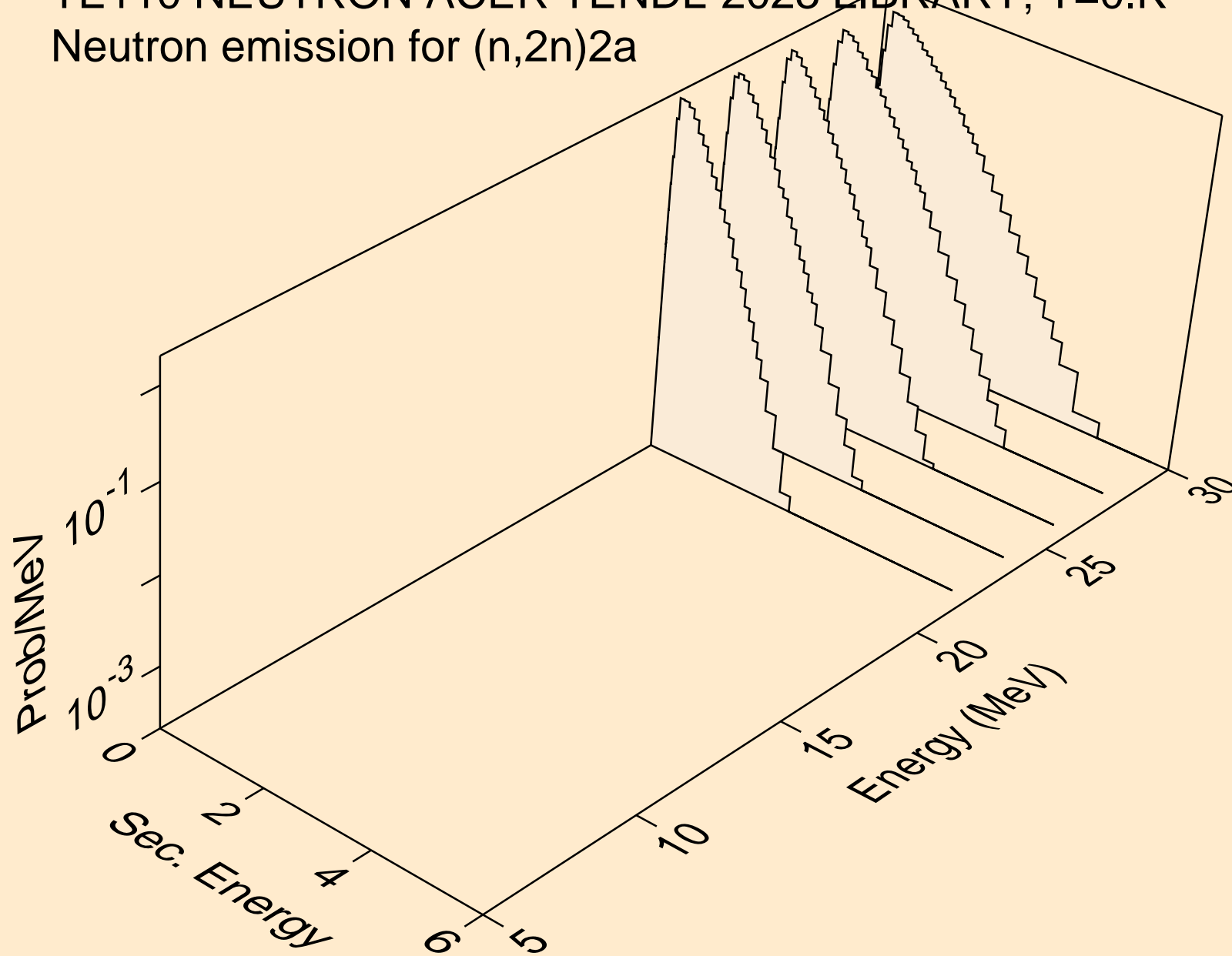
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



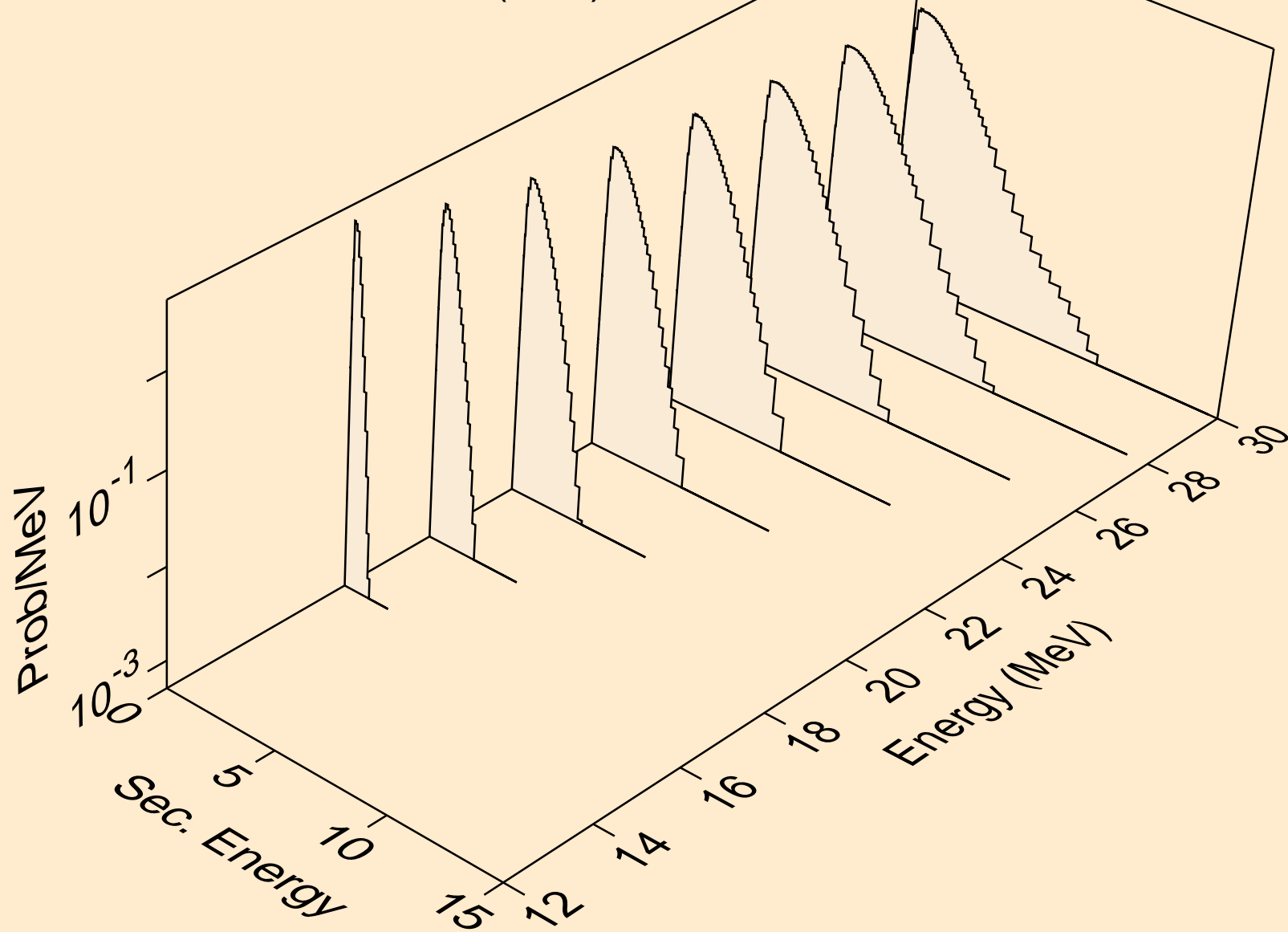
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



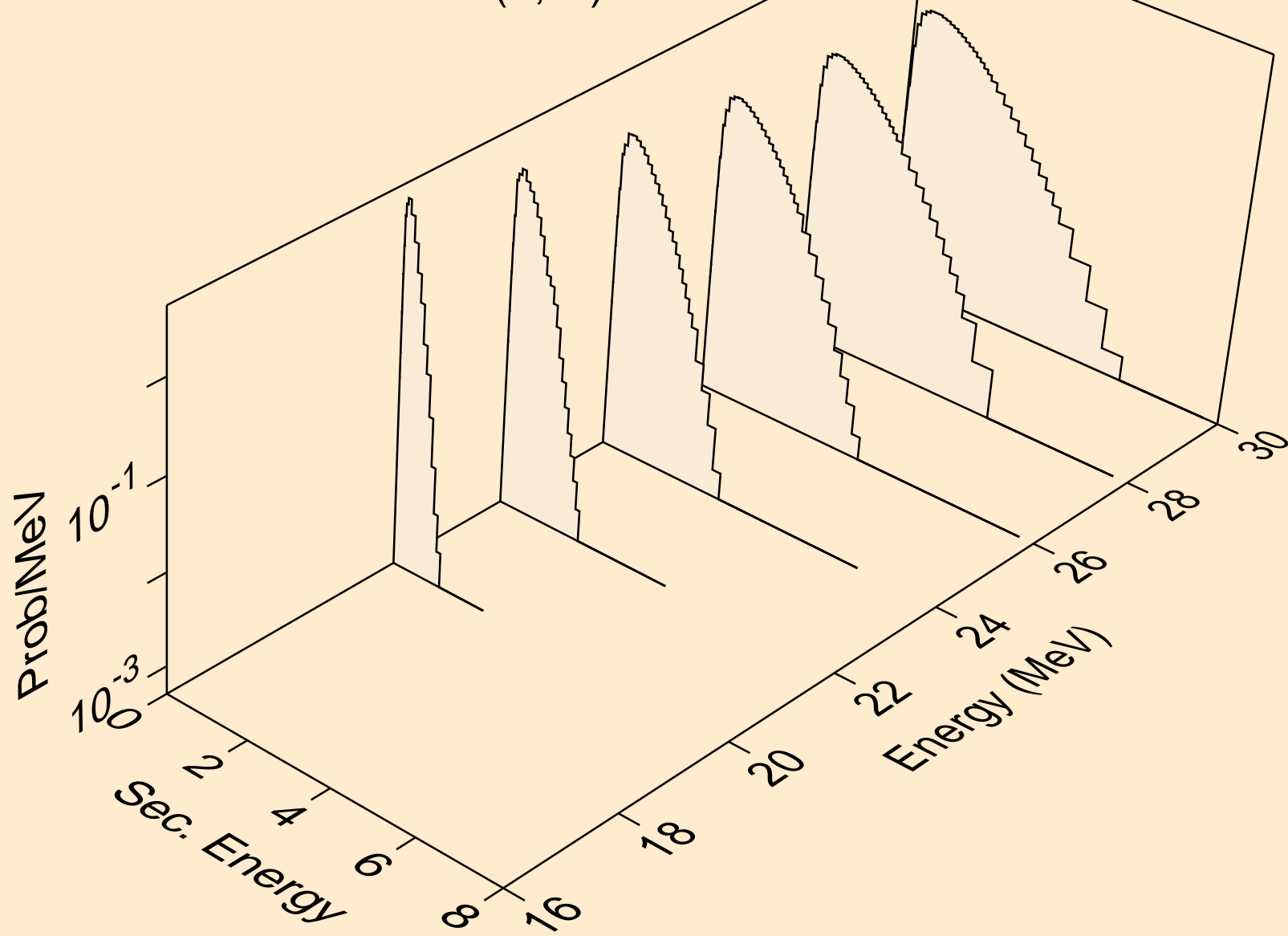
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)2a



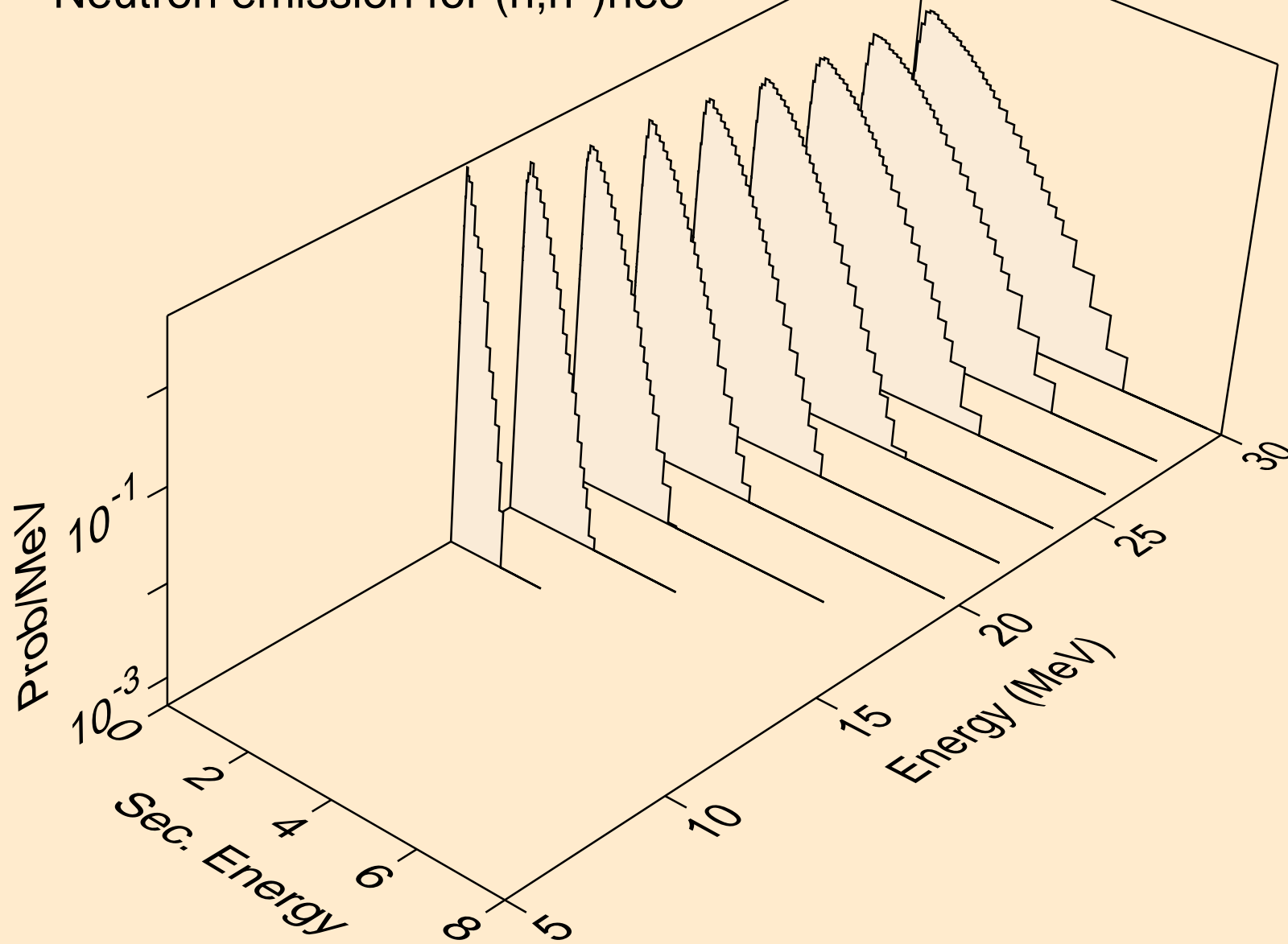
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



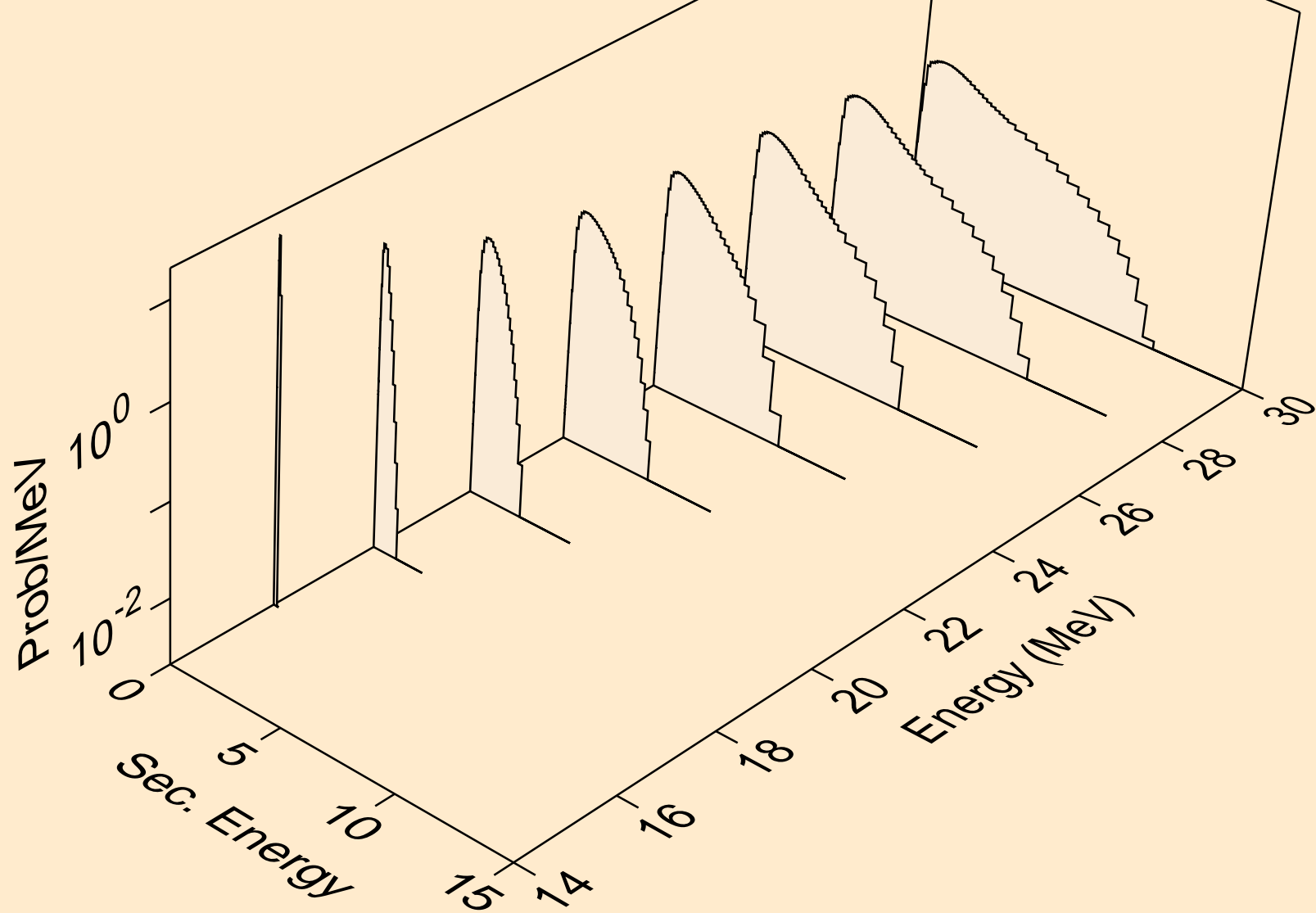
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



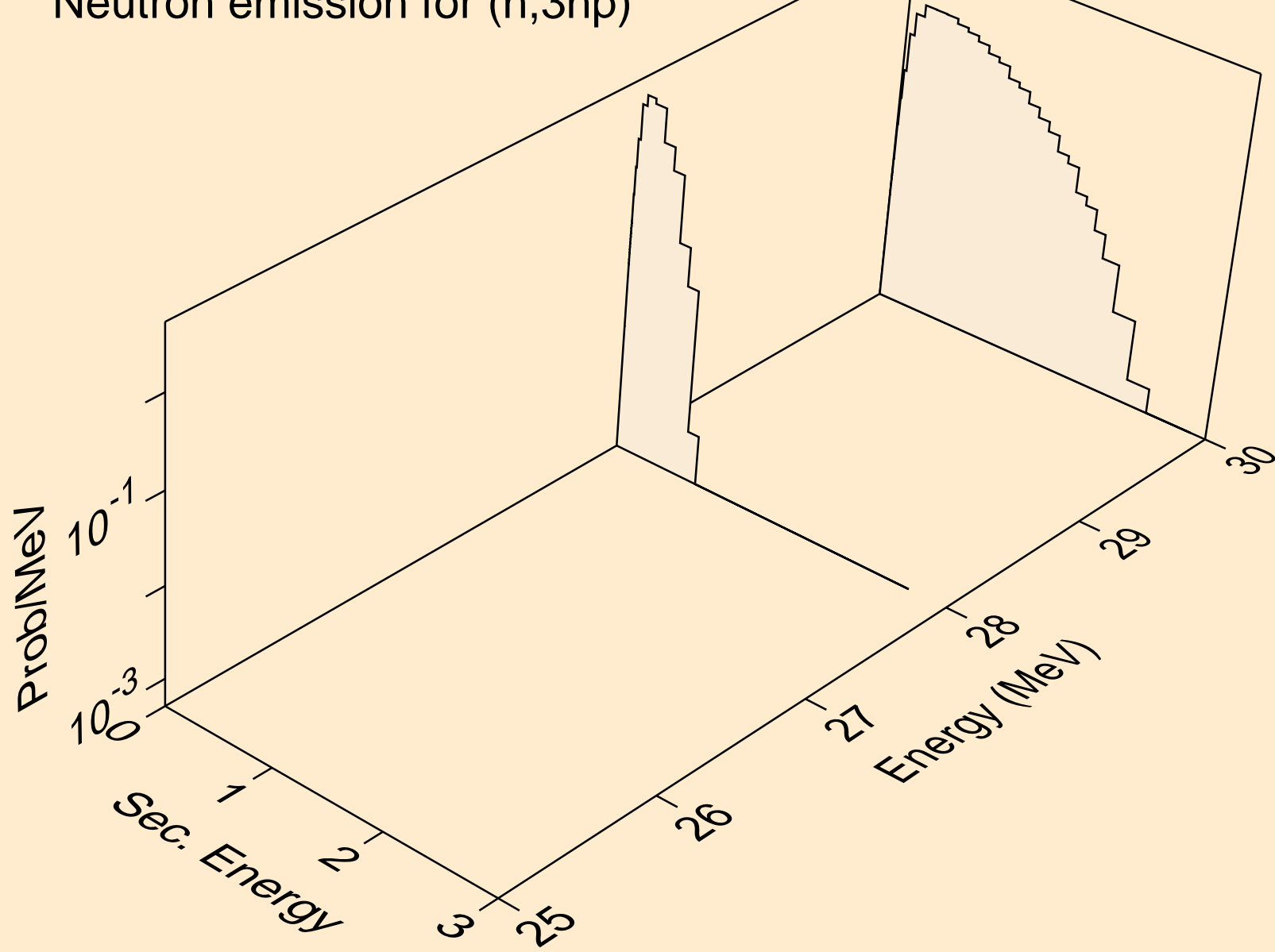
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2np)

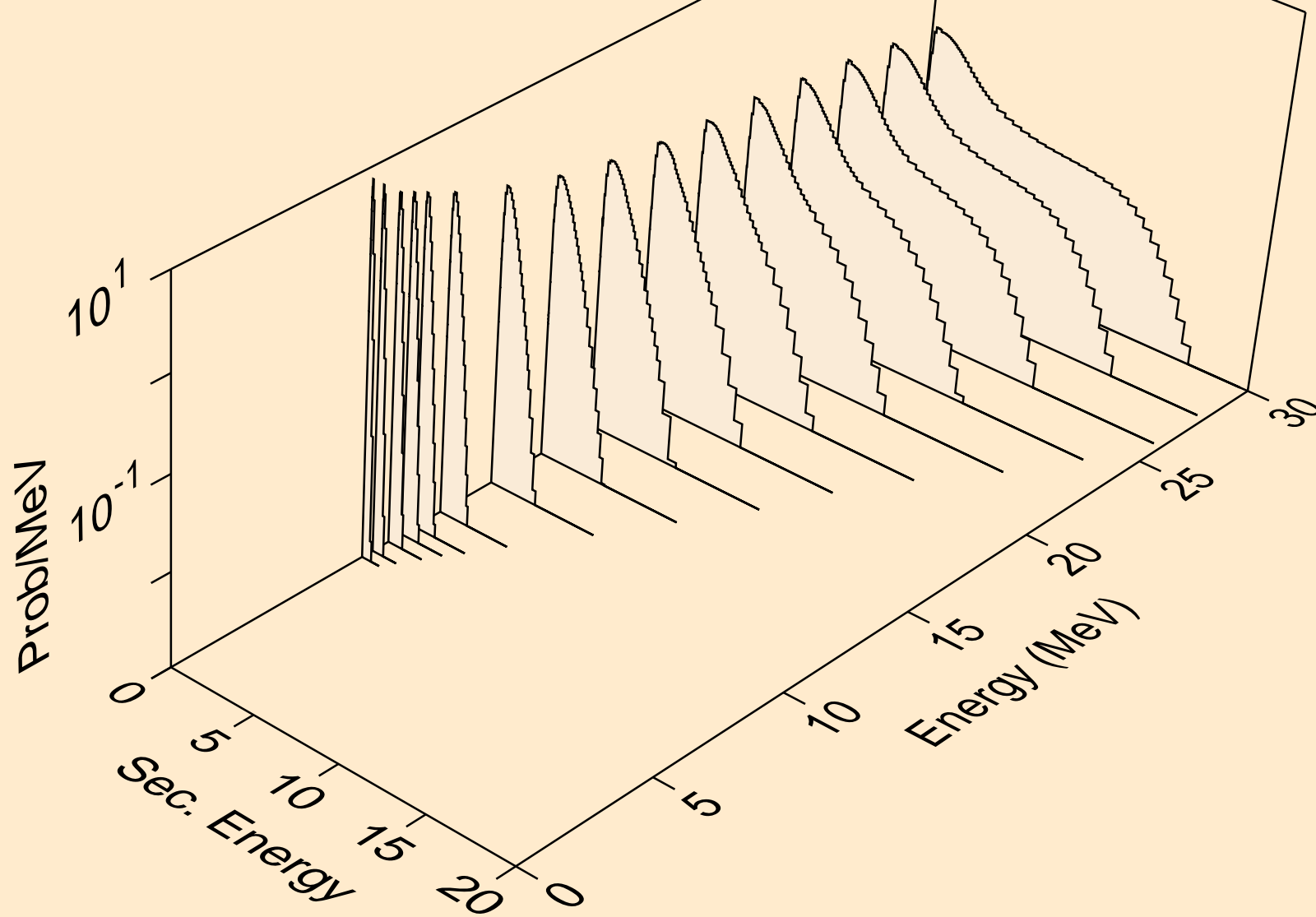


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3np)

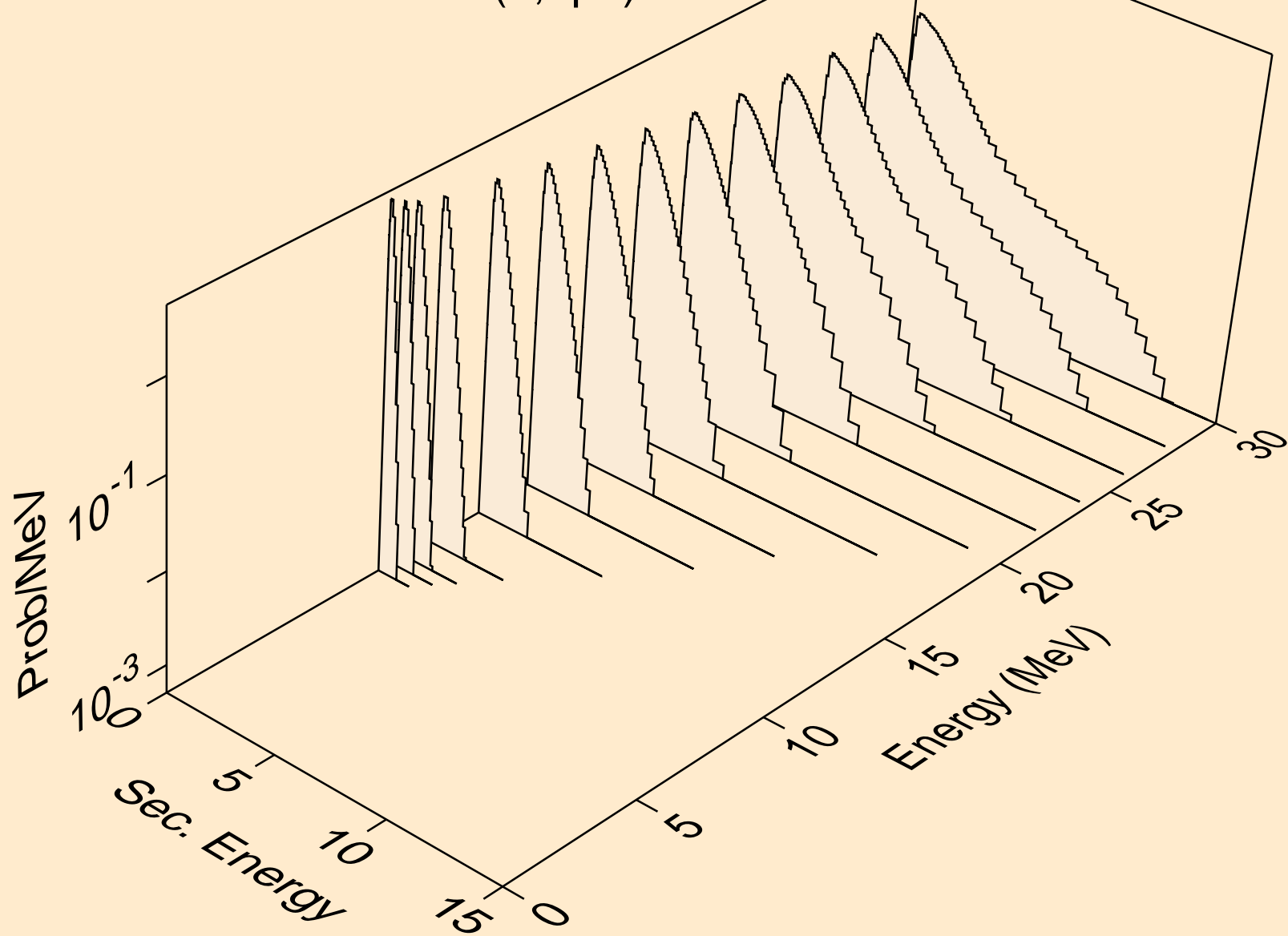




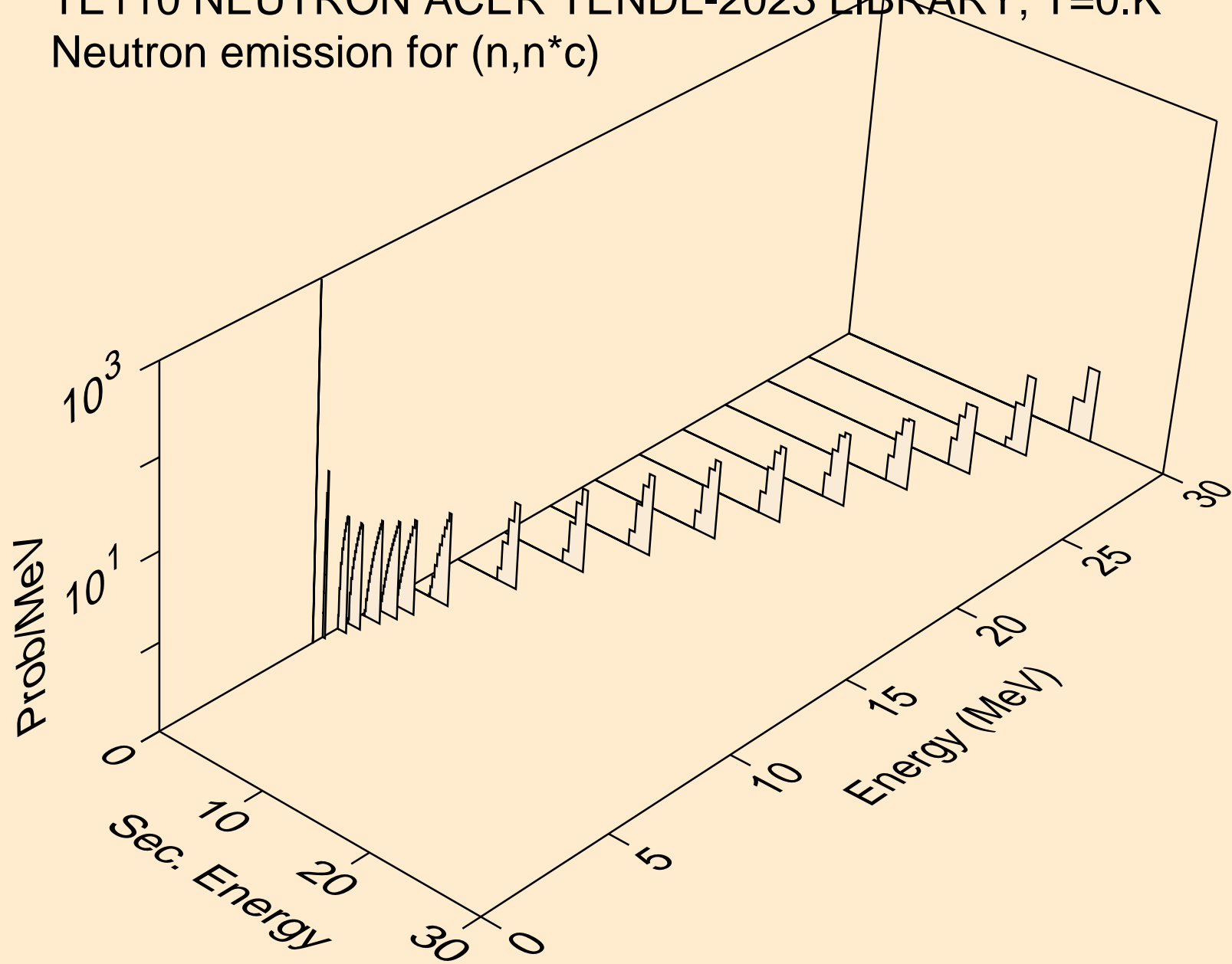
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



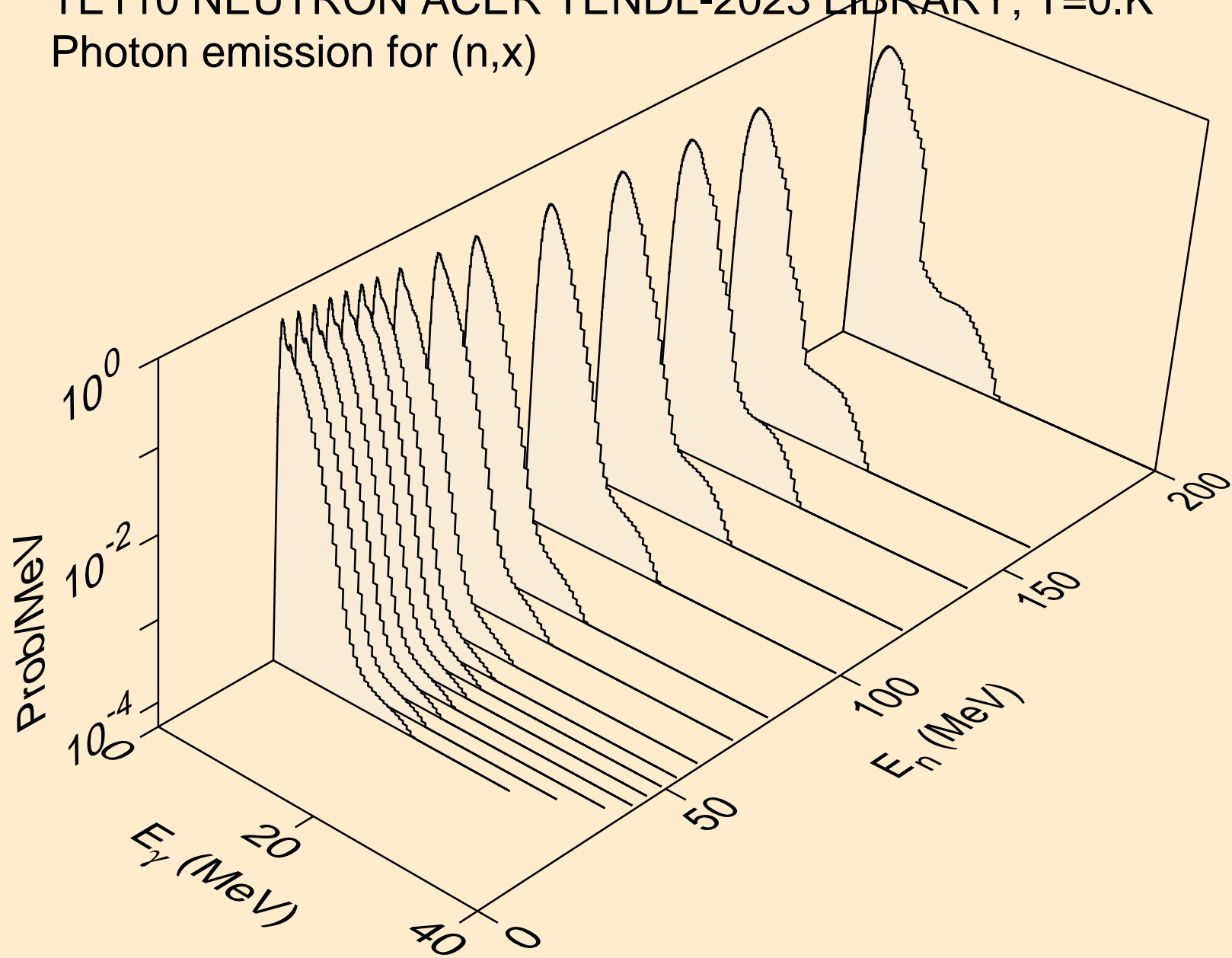
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,npa)



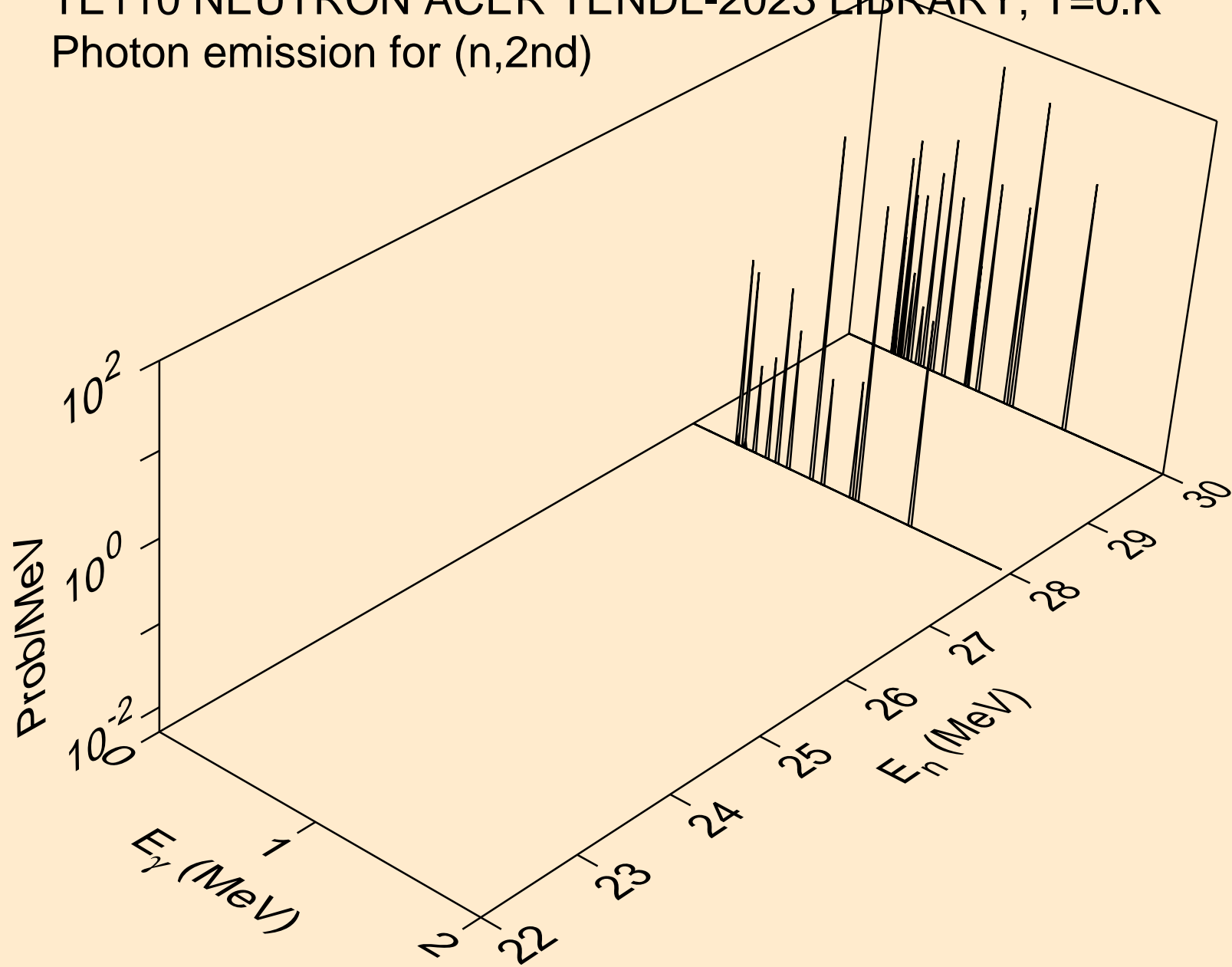
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



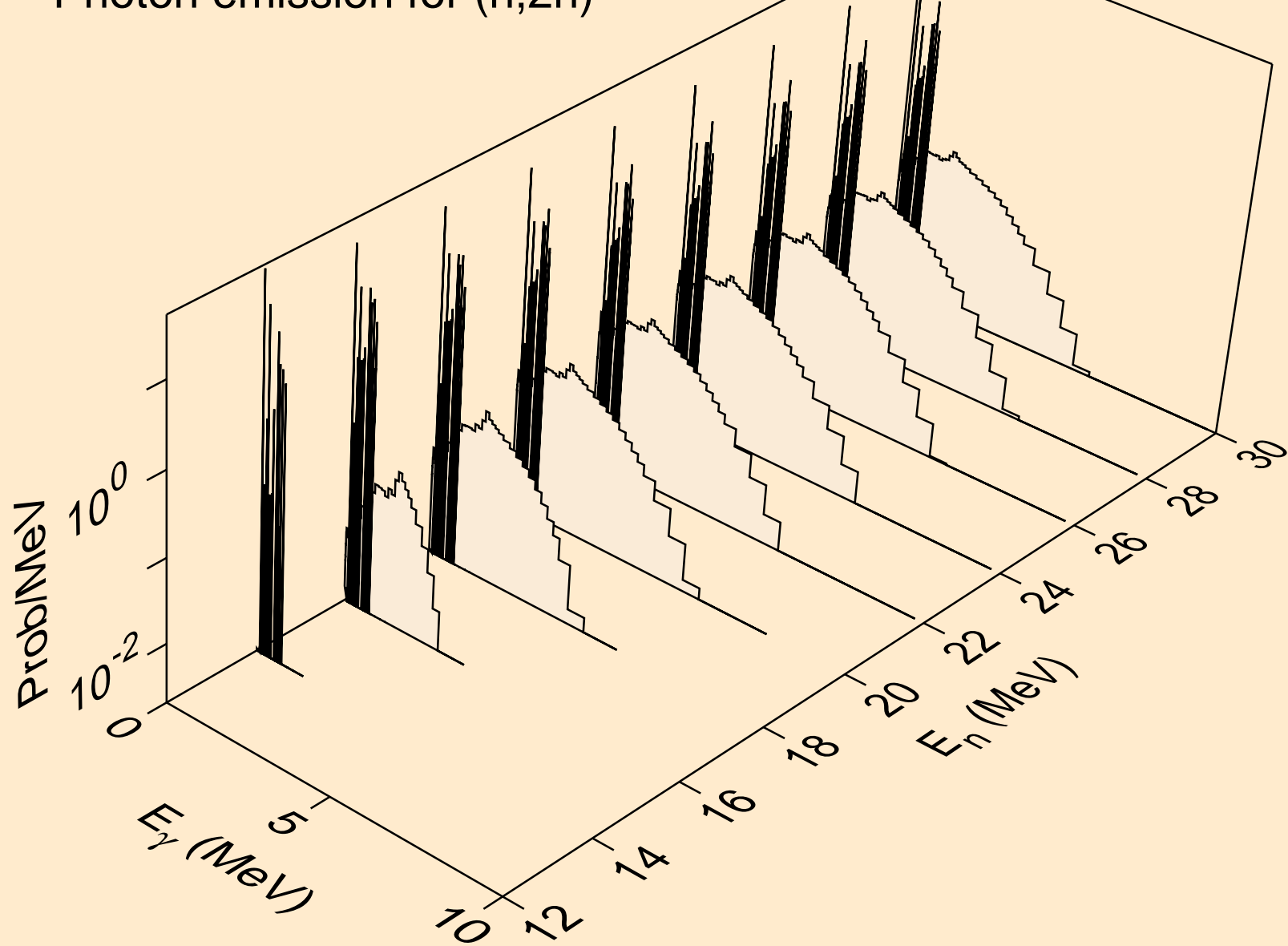
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,x)



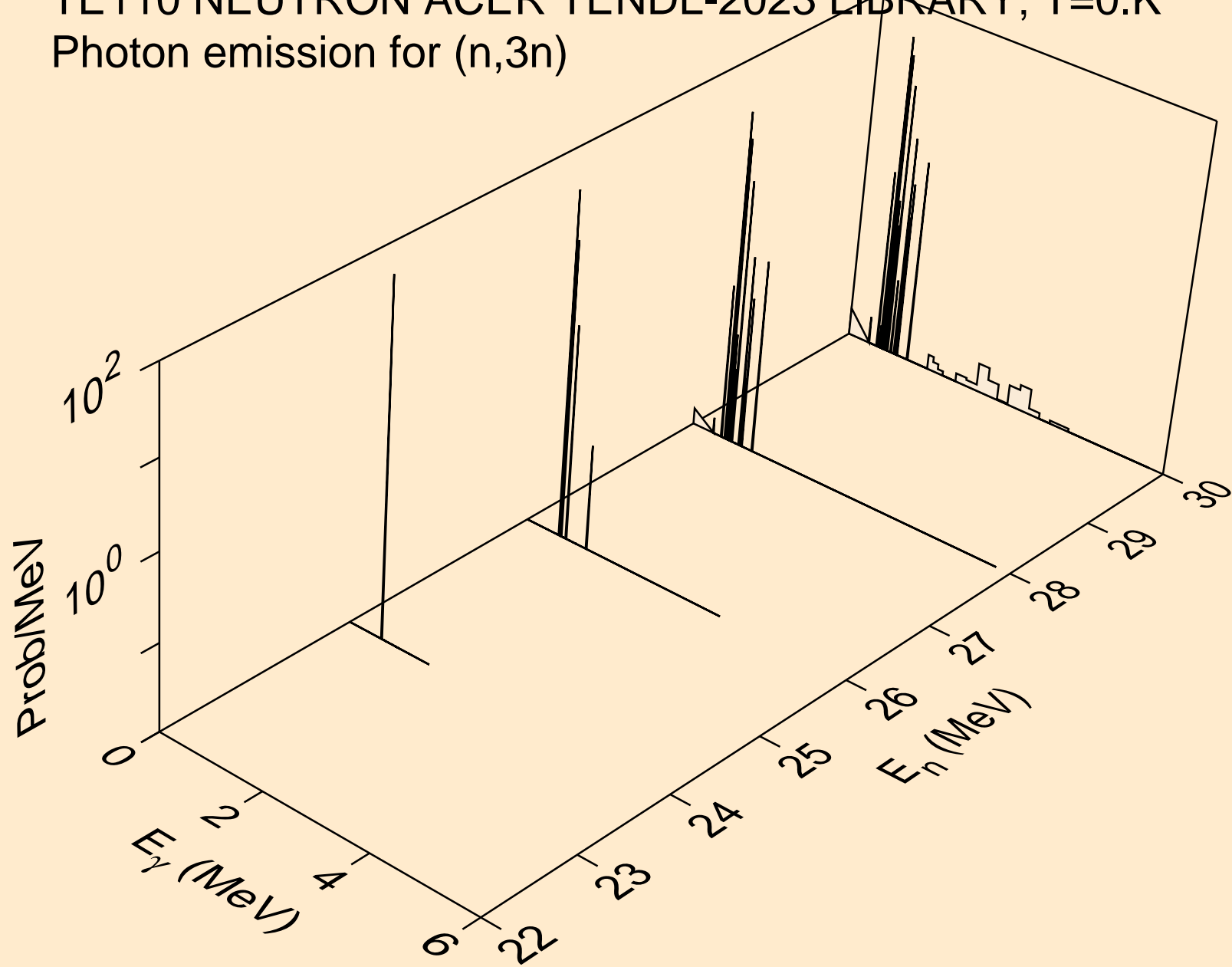
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



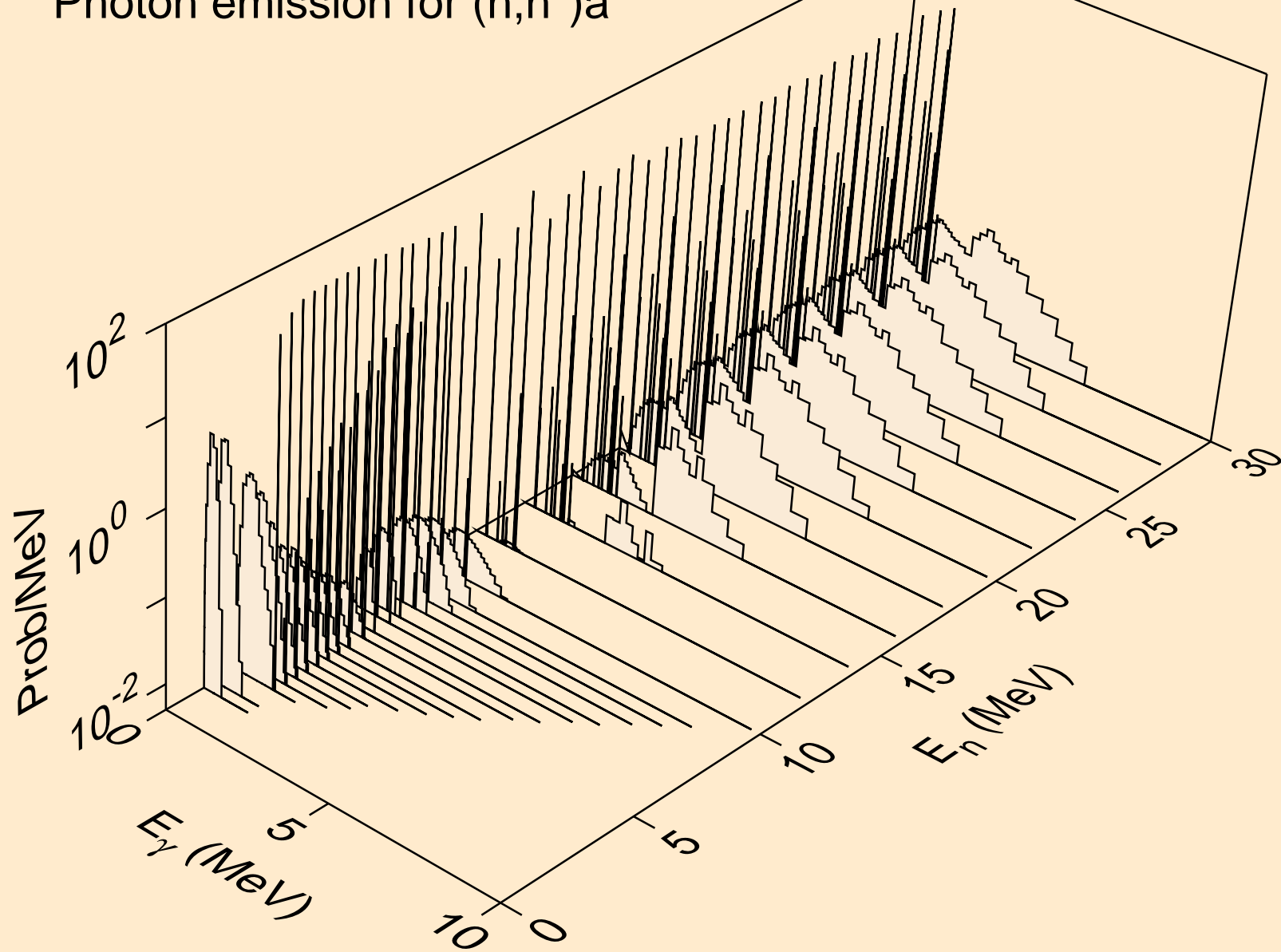
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

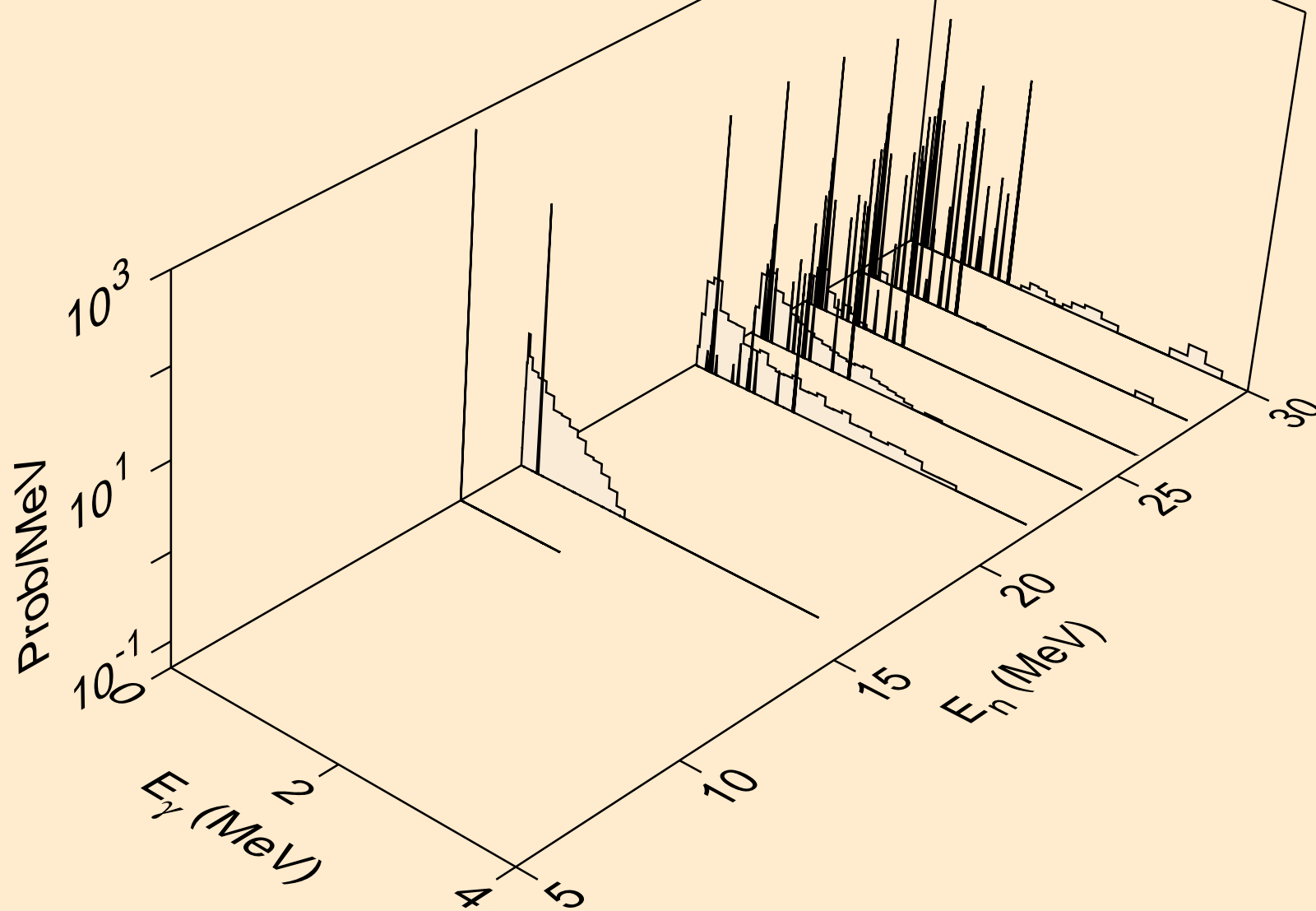


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

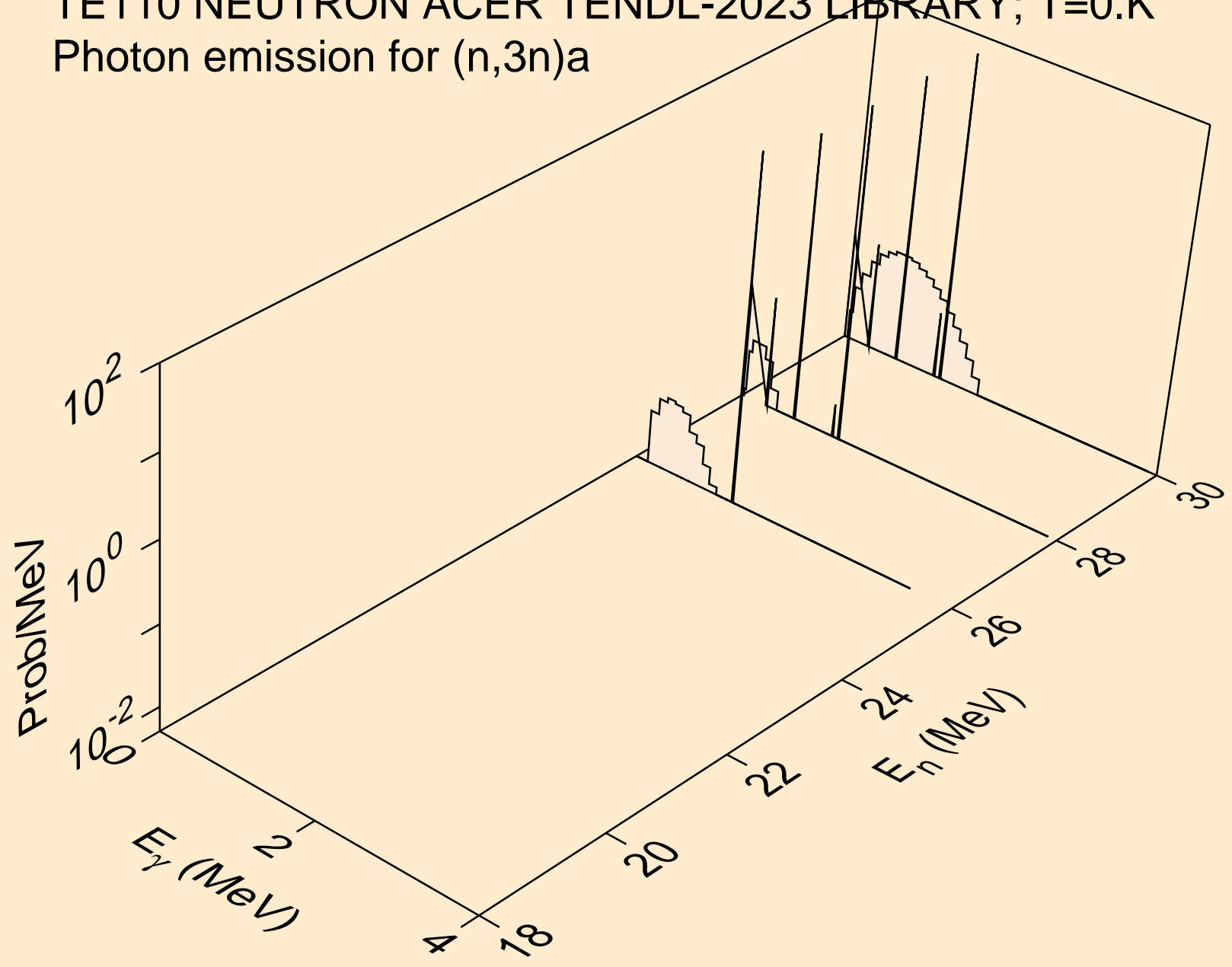




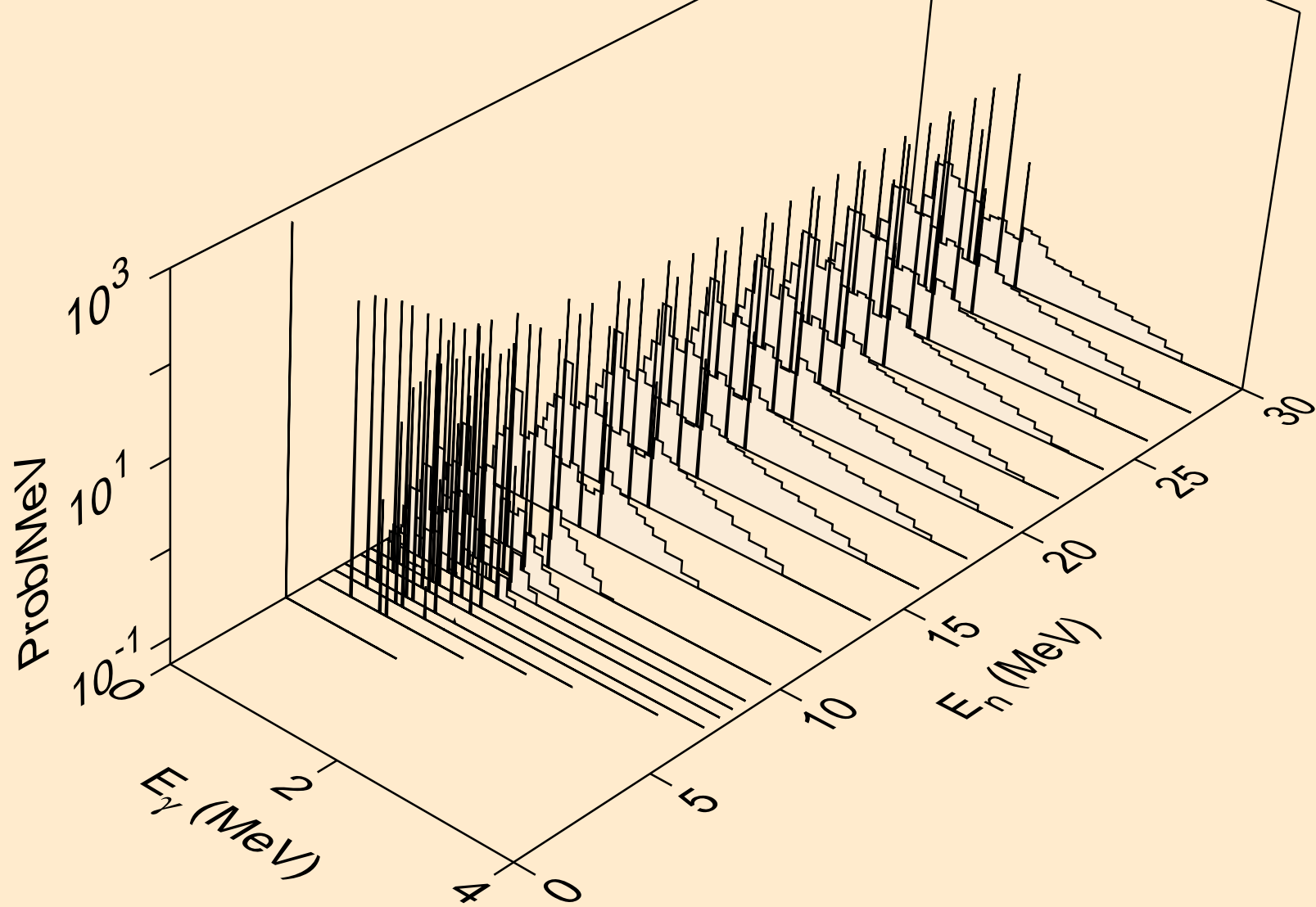
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



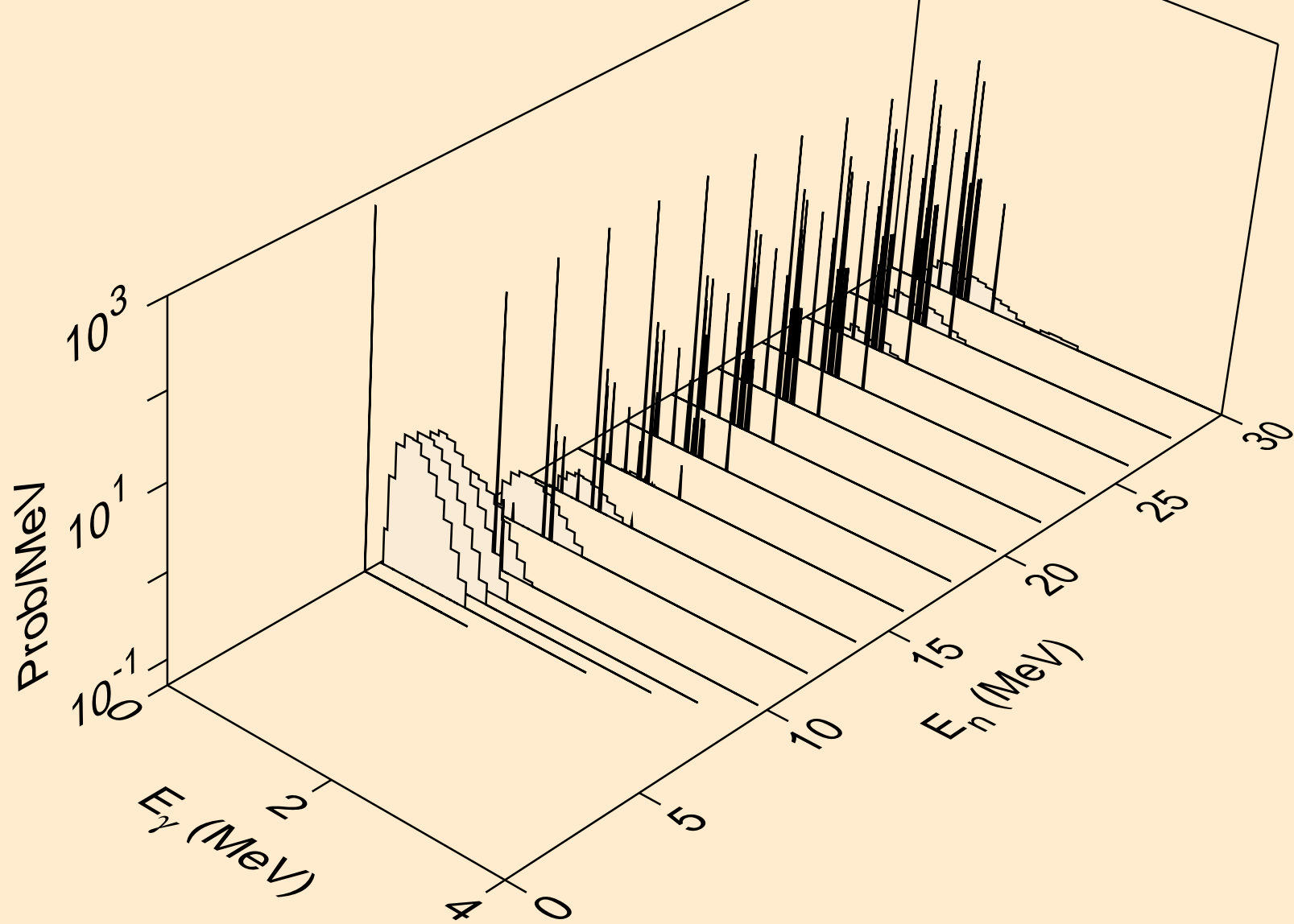
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



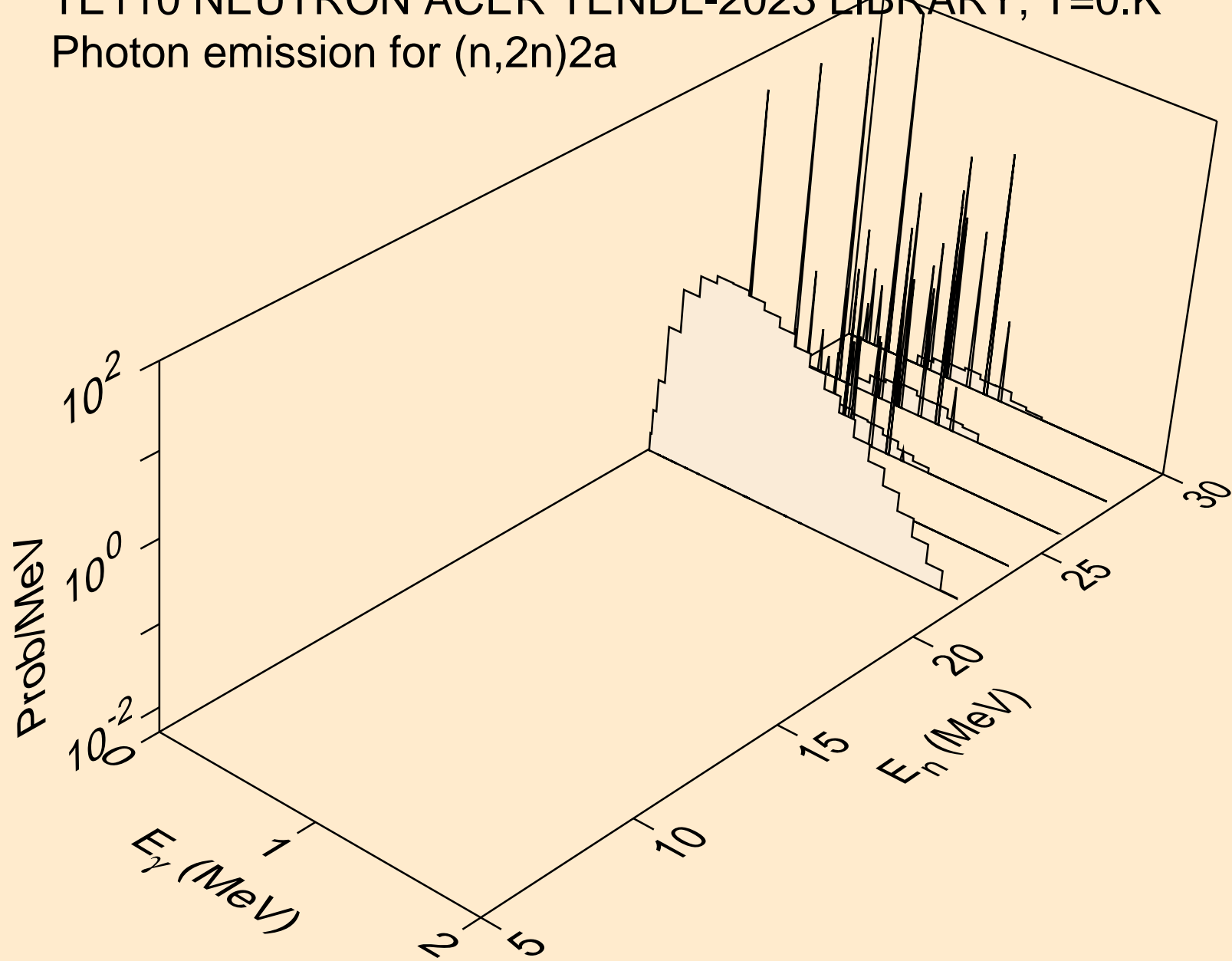
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



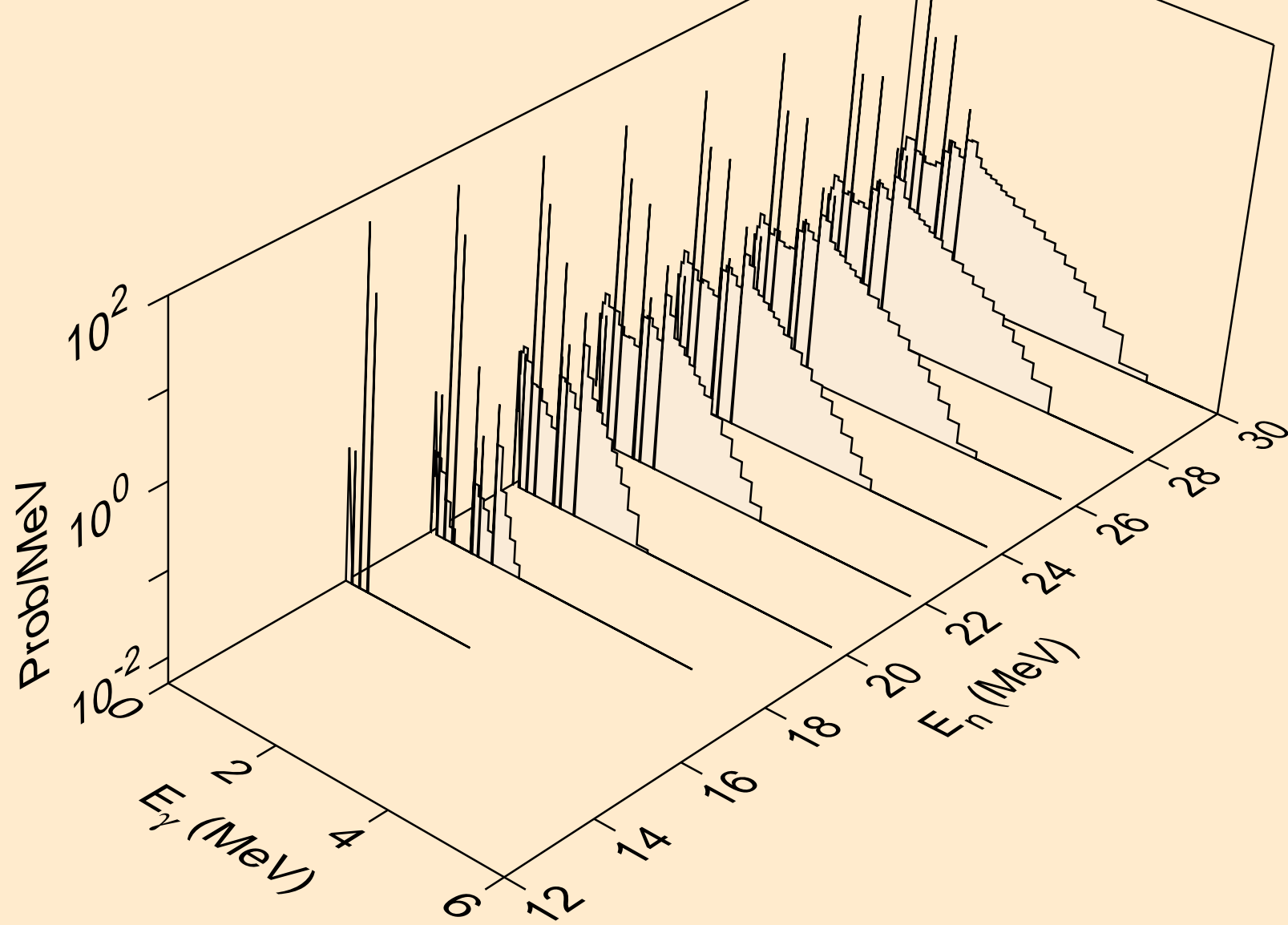
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



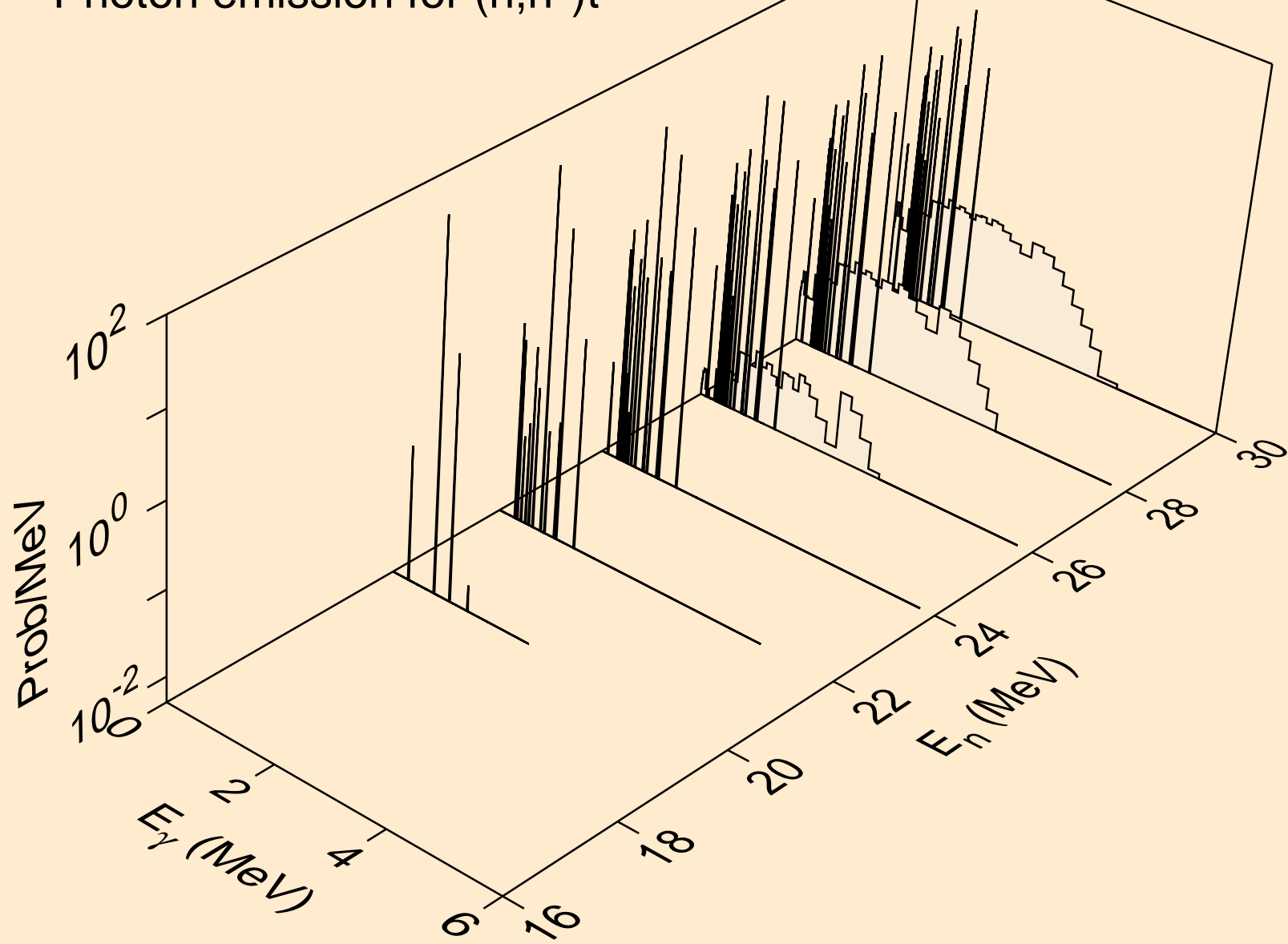
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



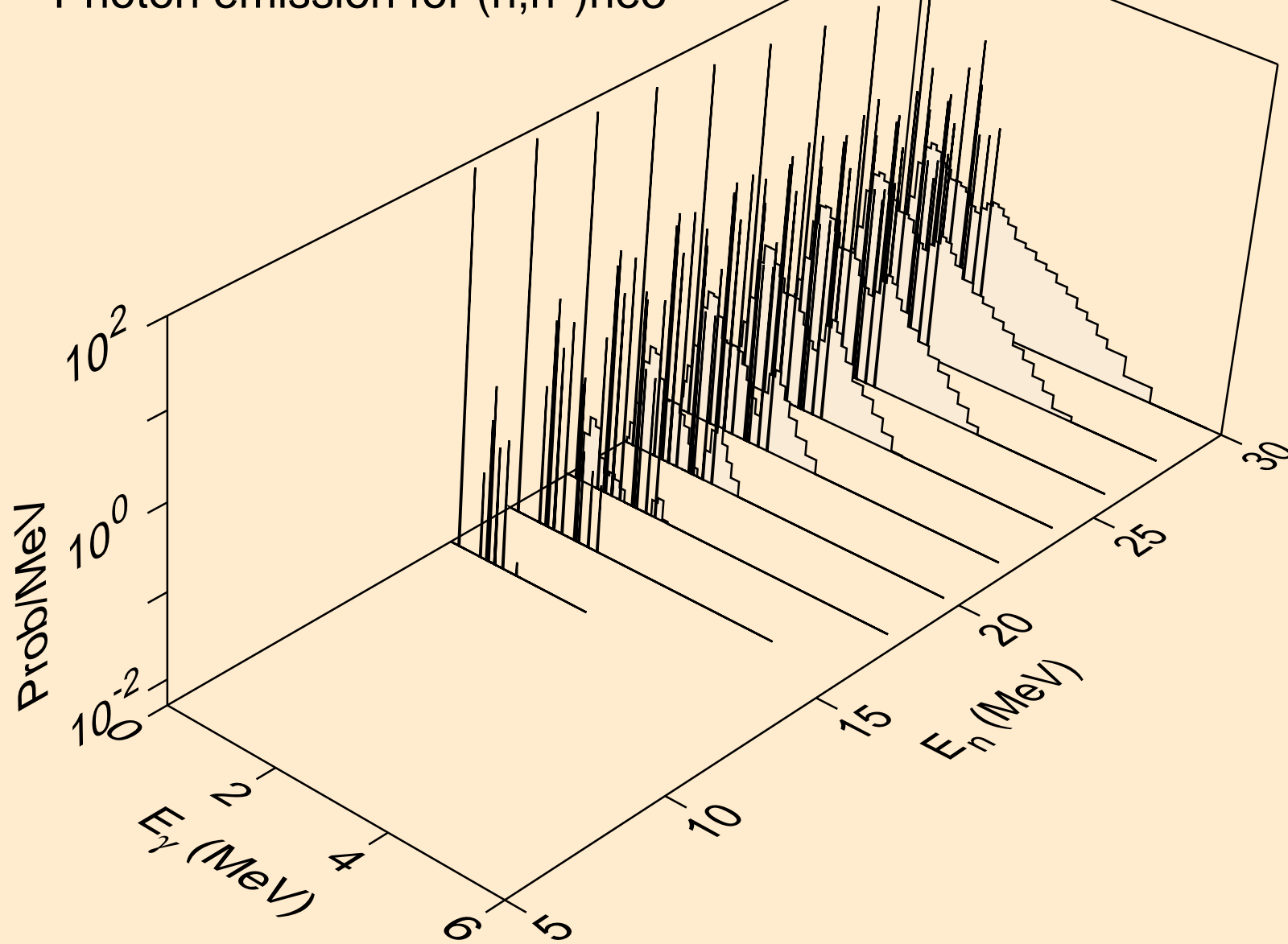
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

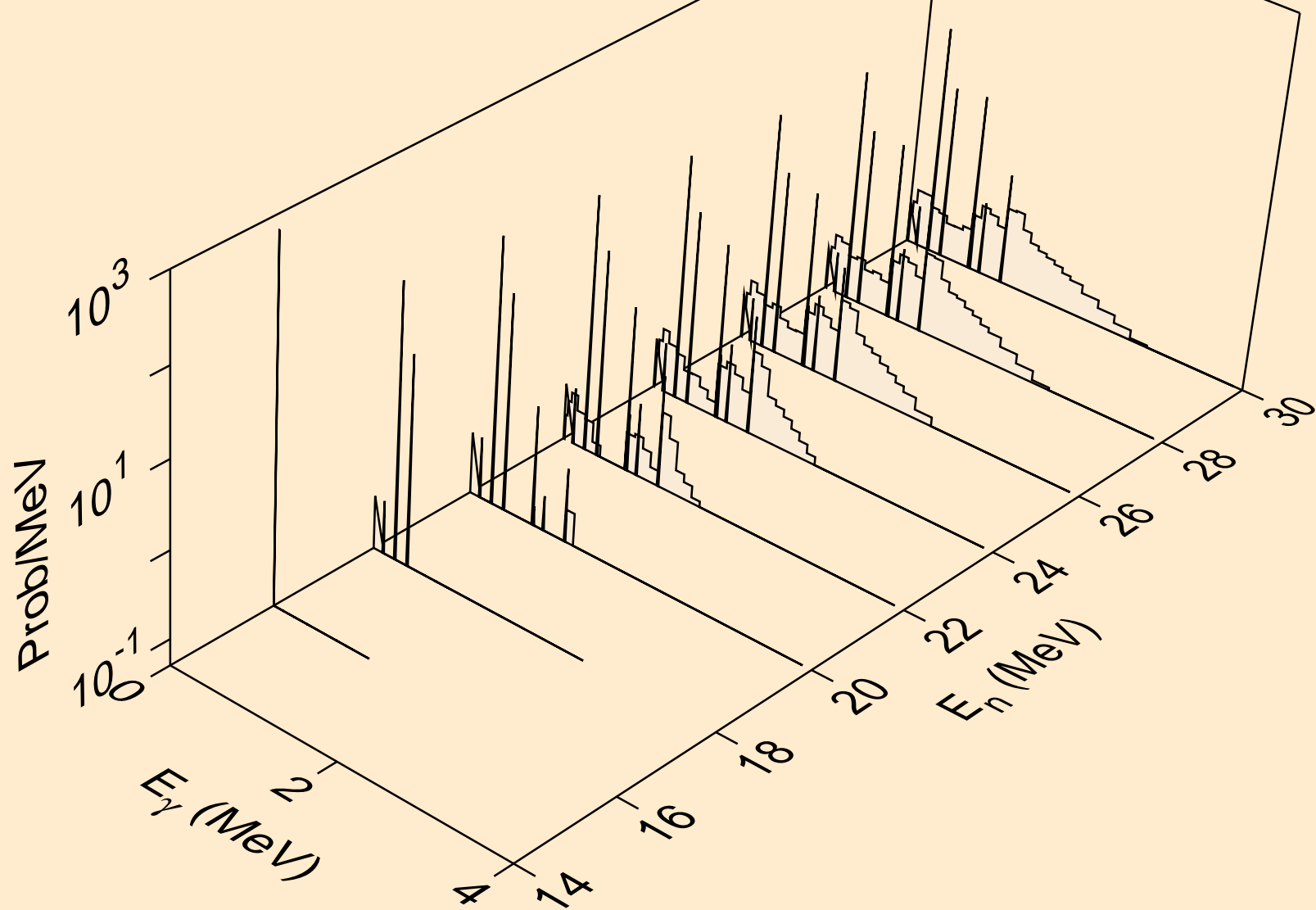


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

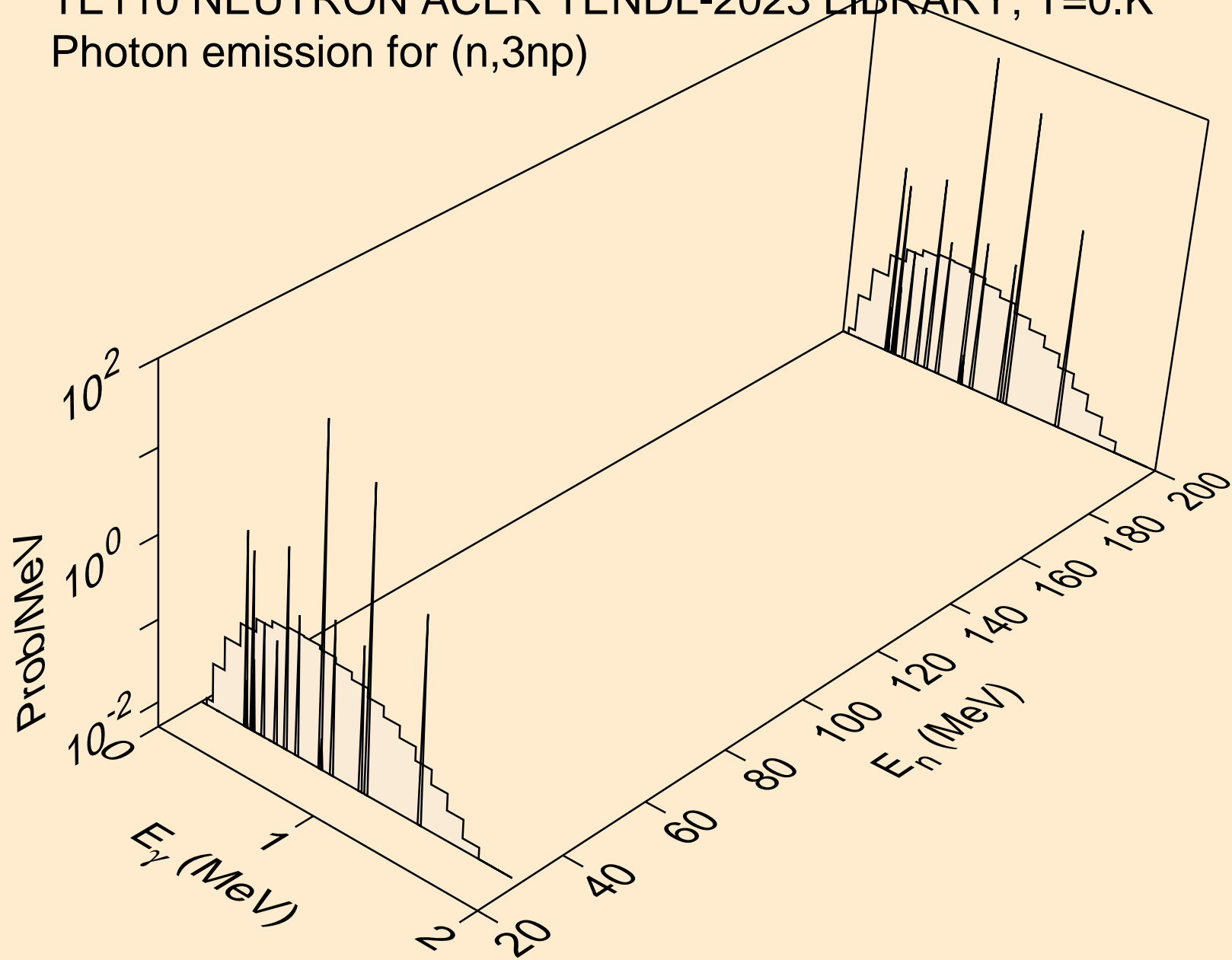




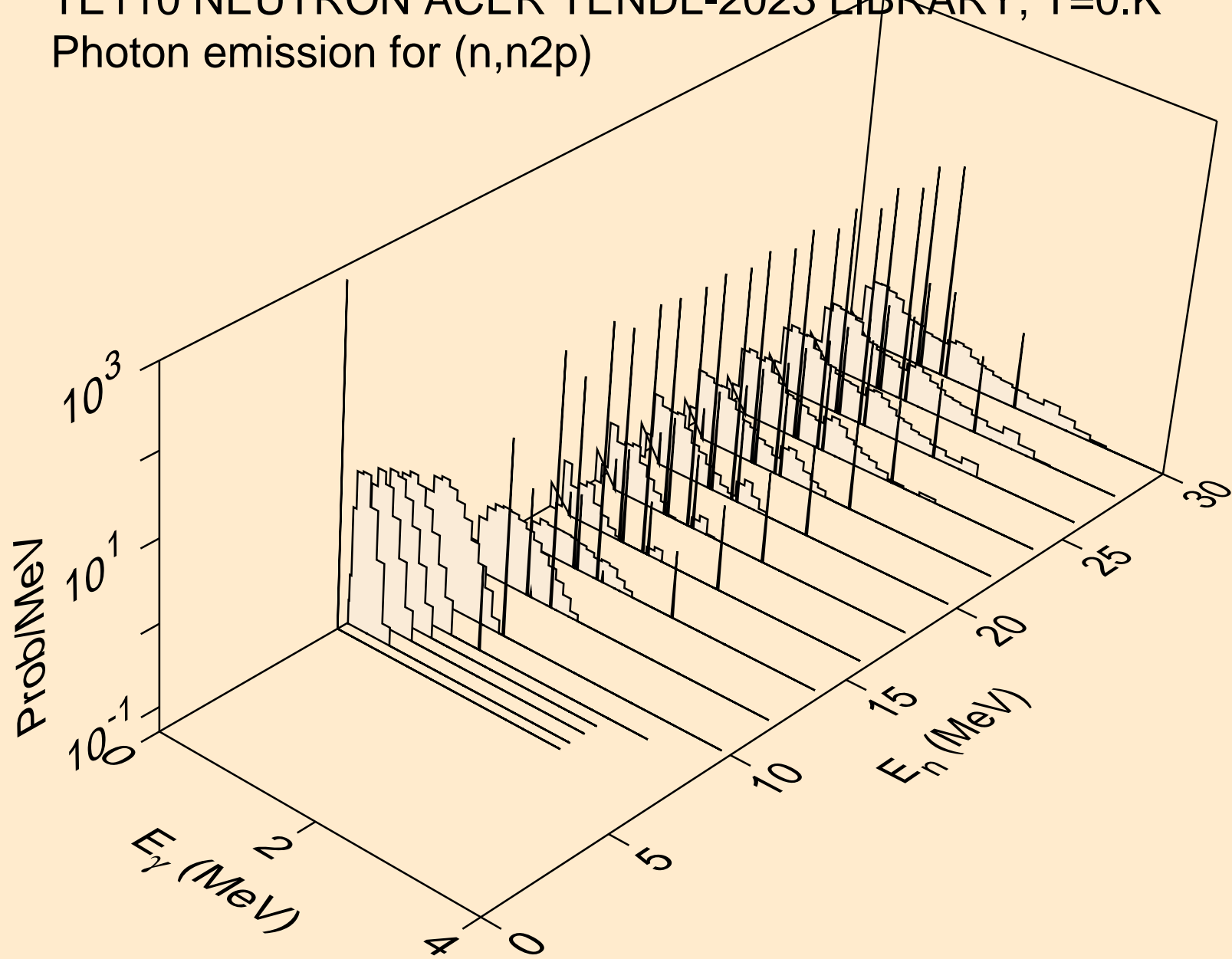
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



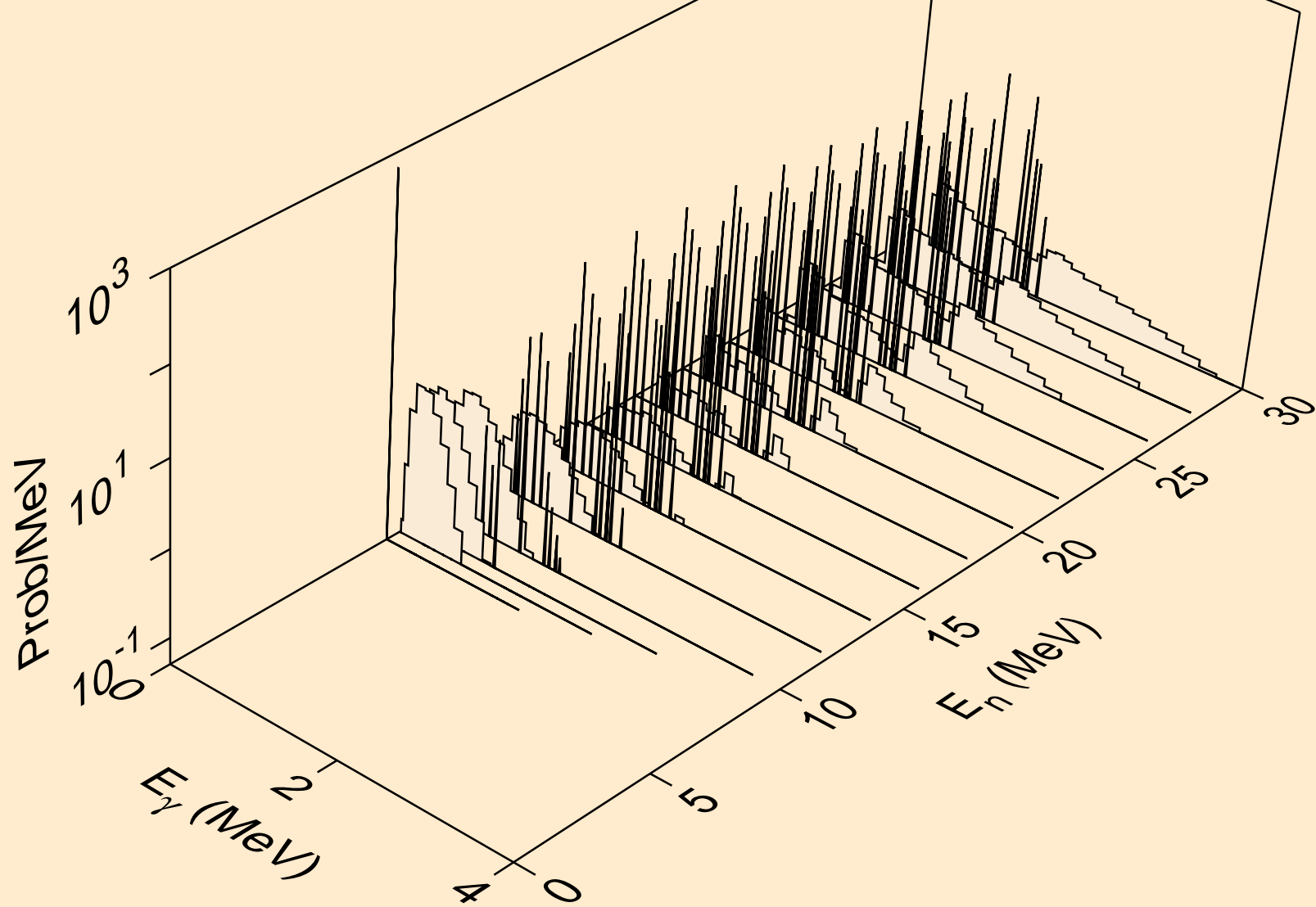
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



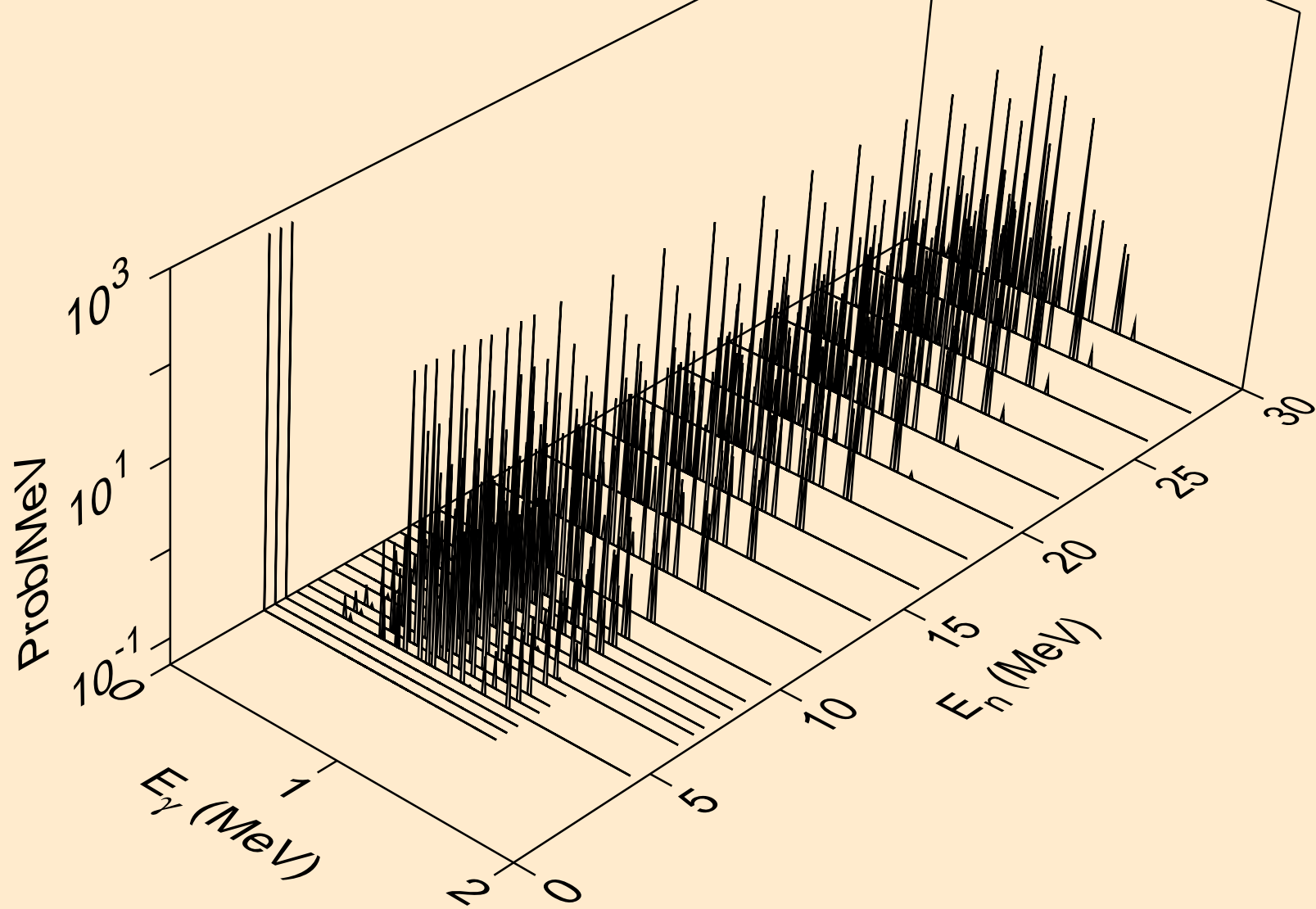
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



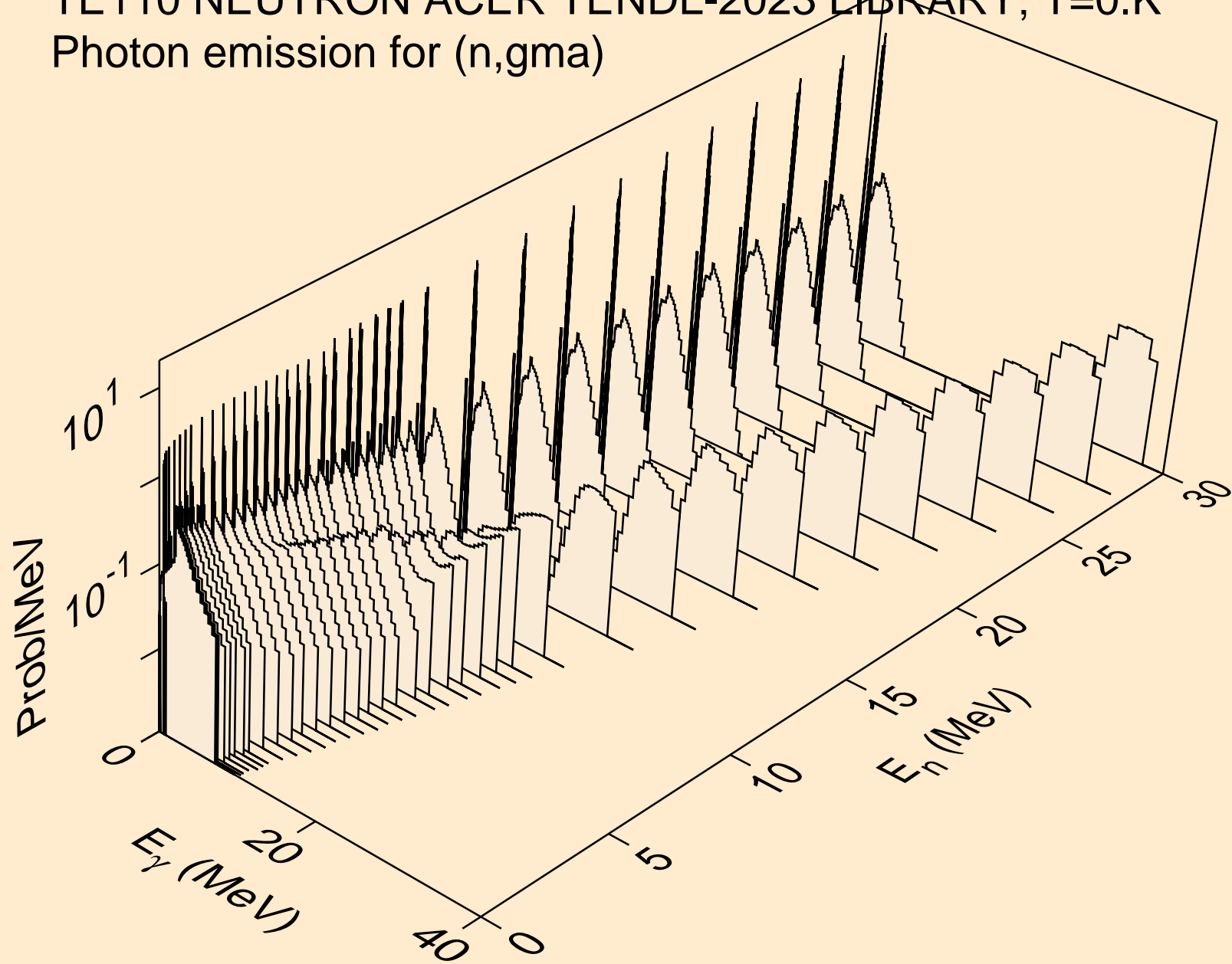
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



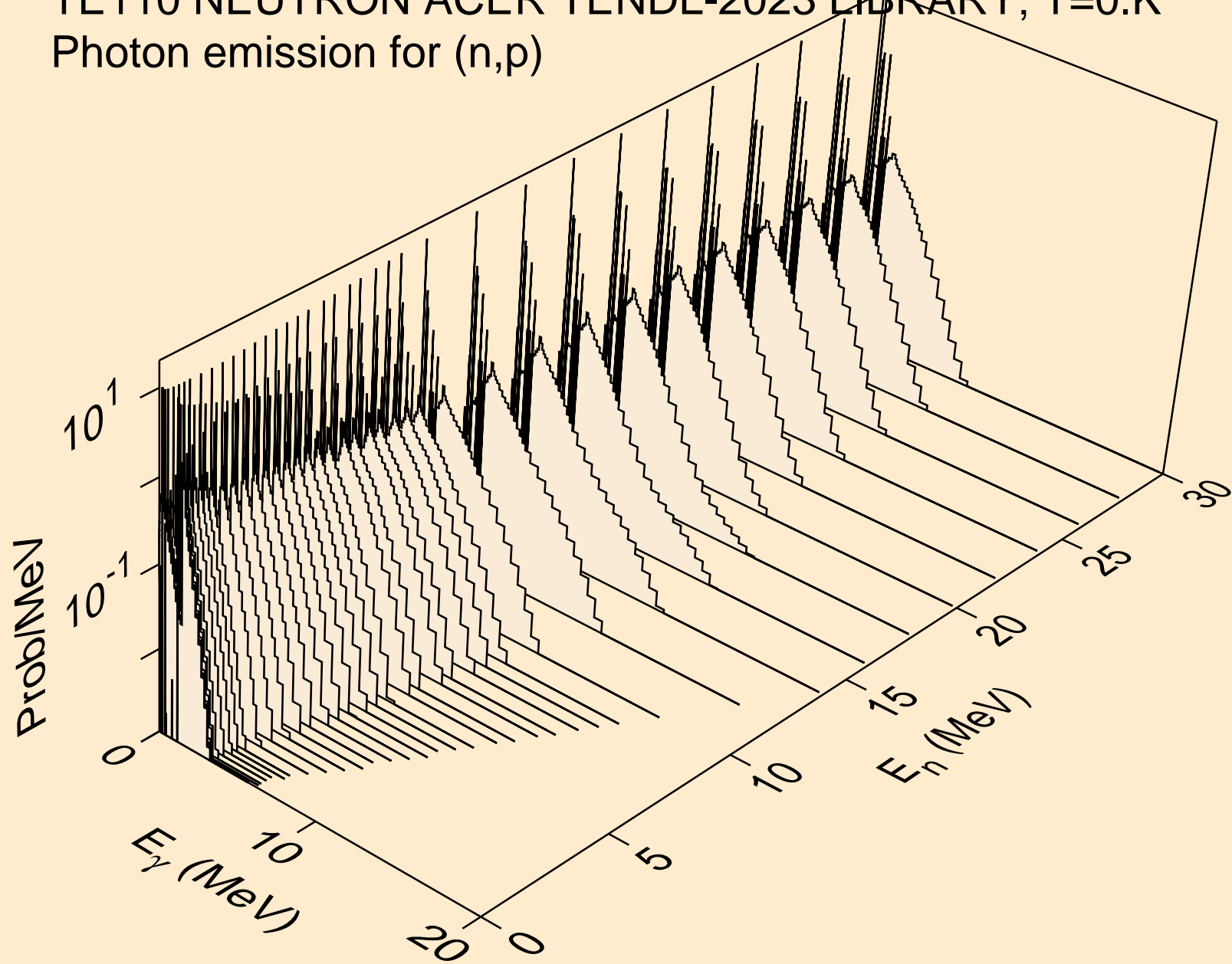
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



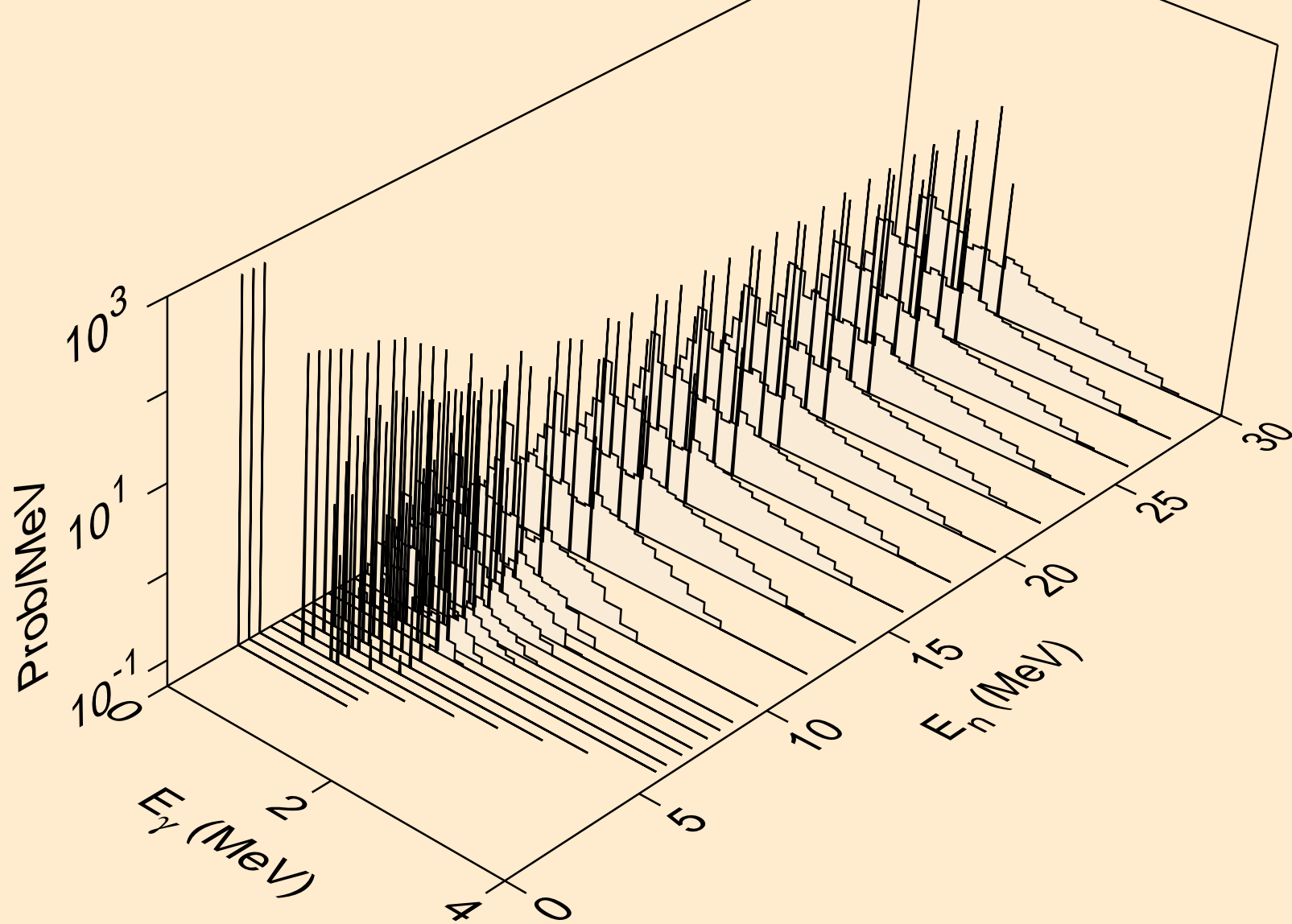
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

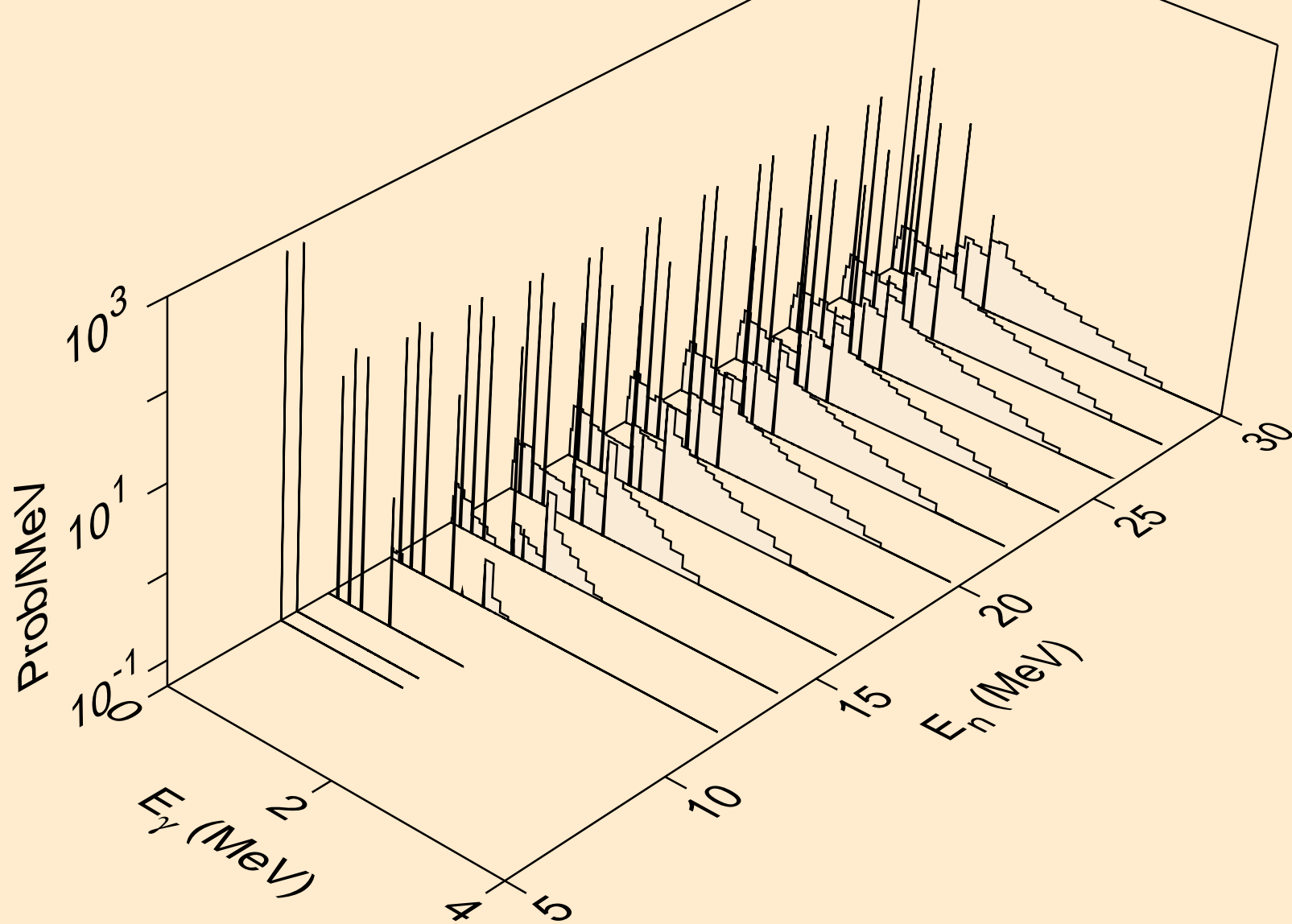


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

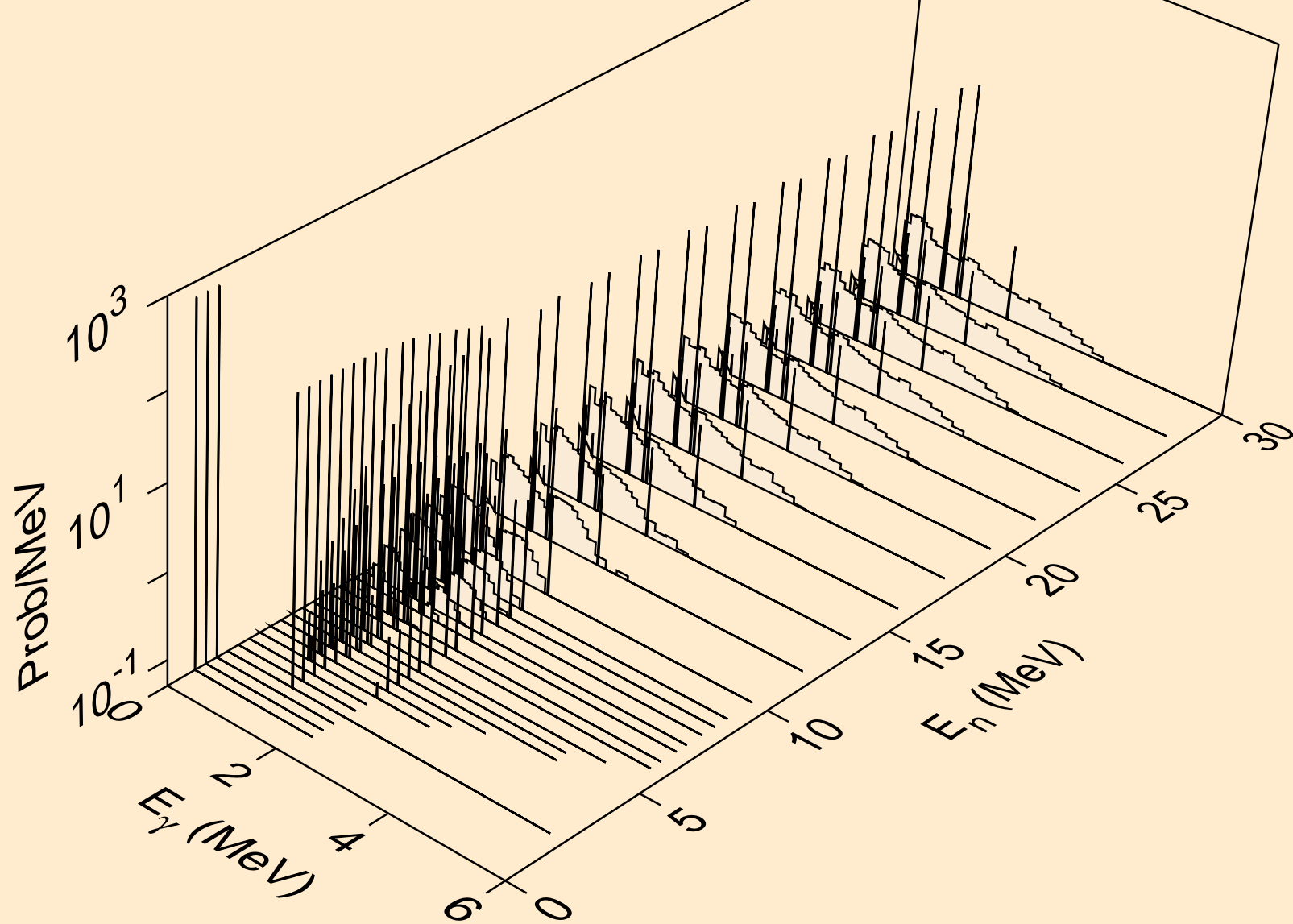




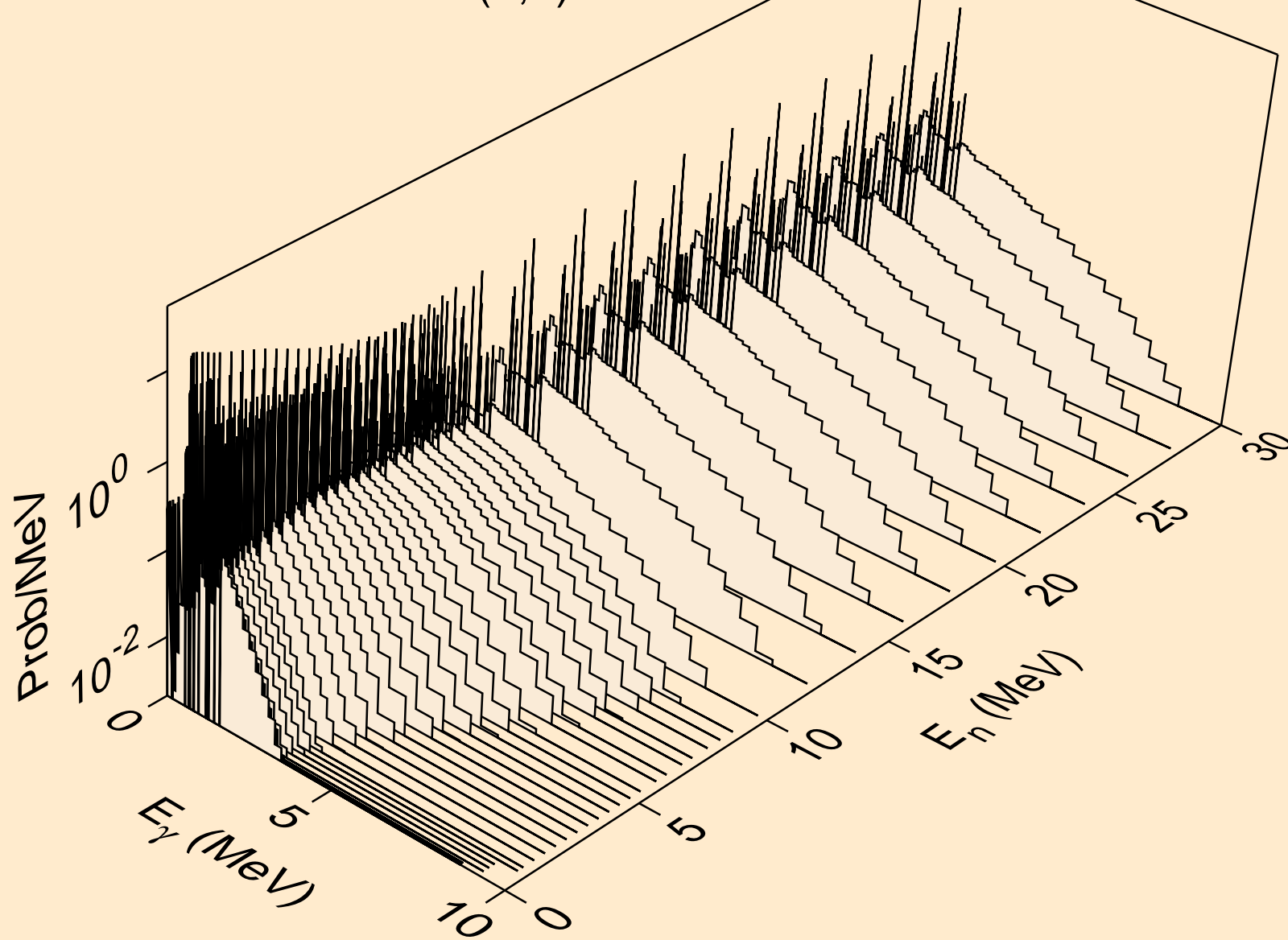
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



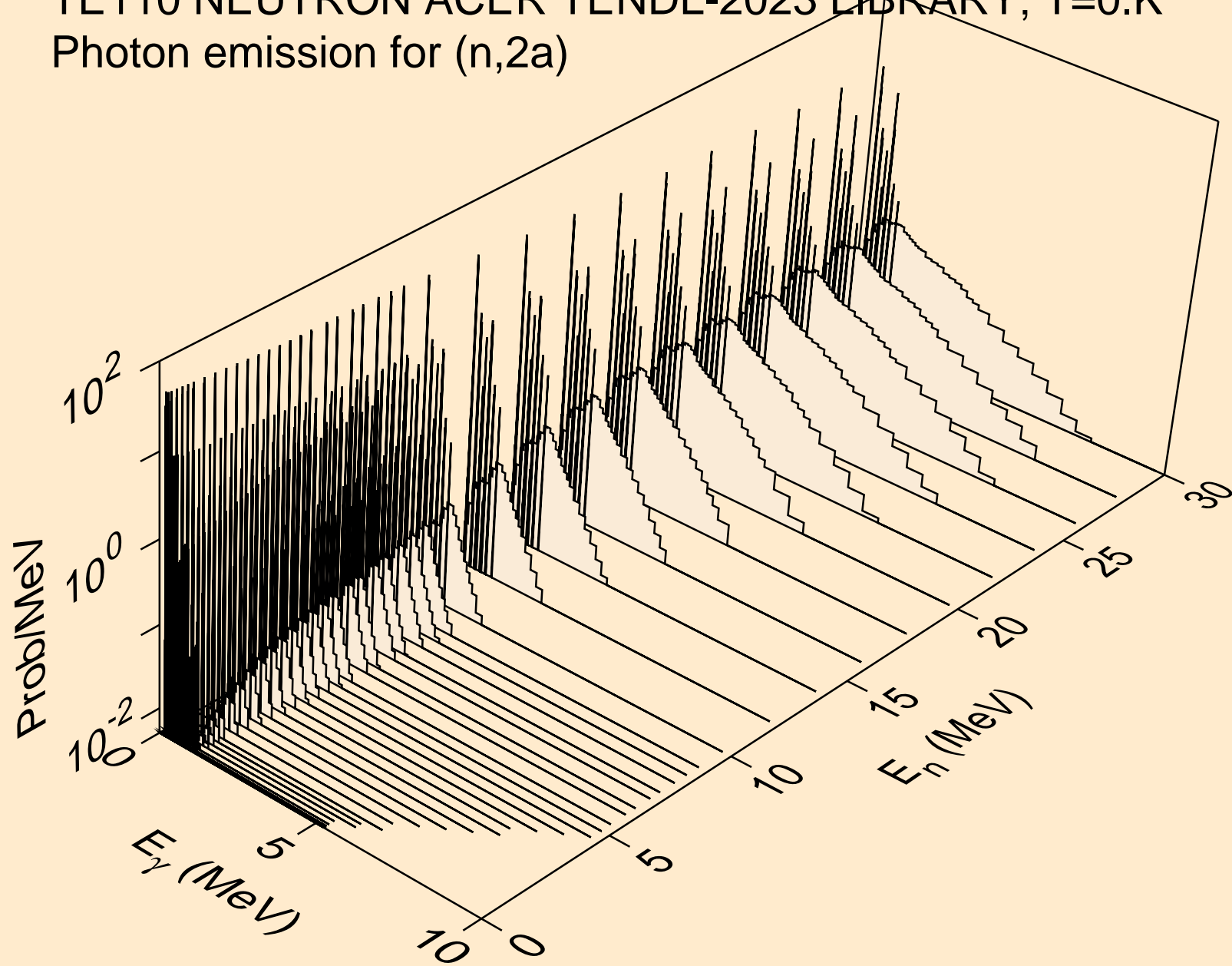
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



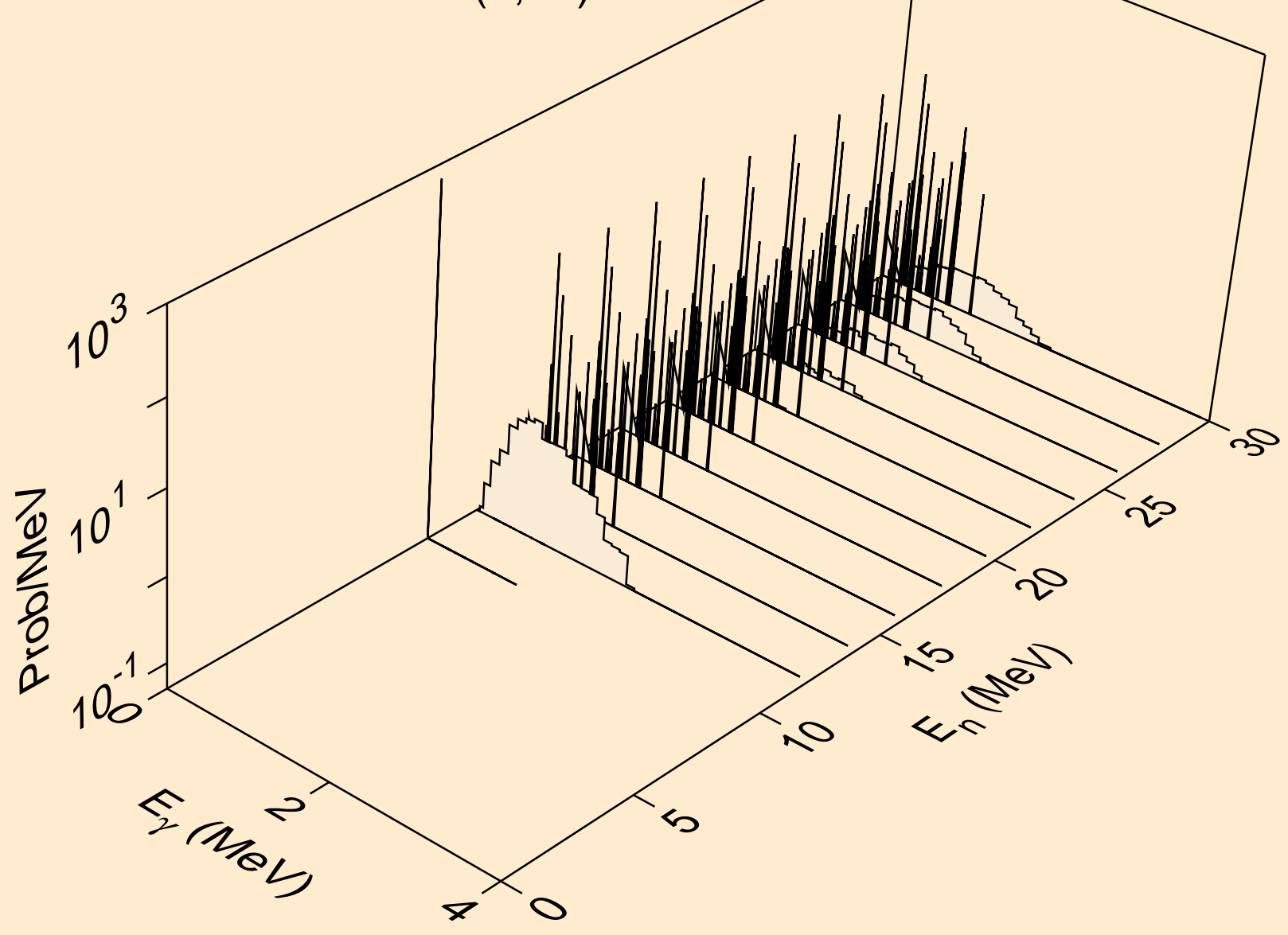
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



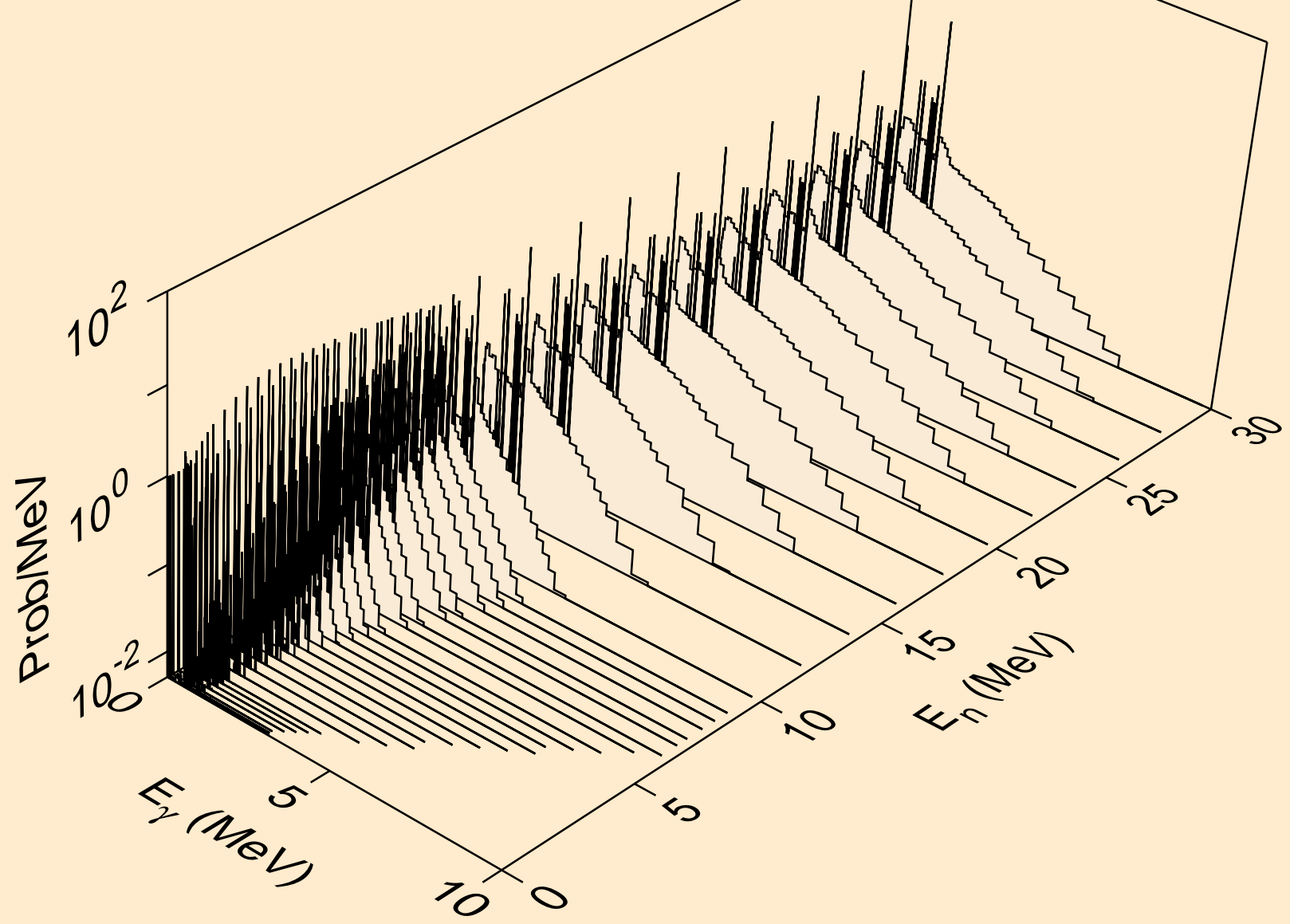
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



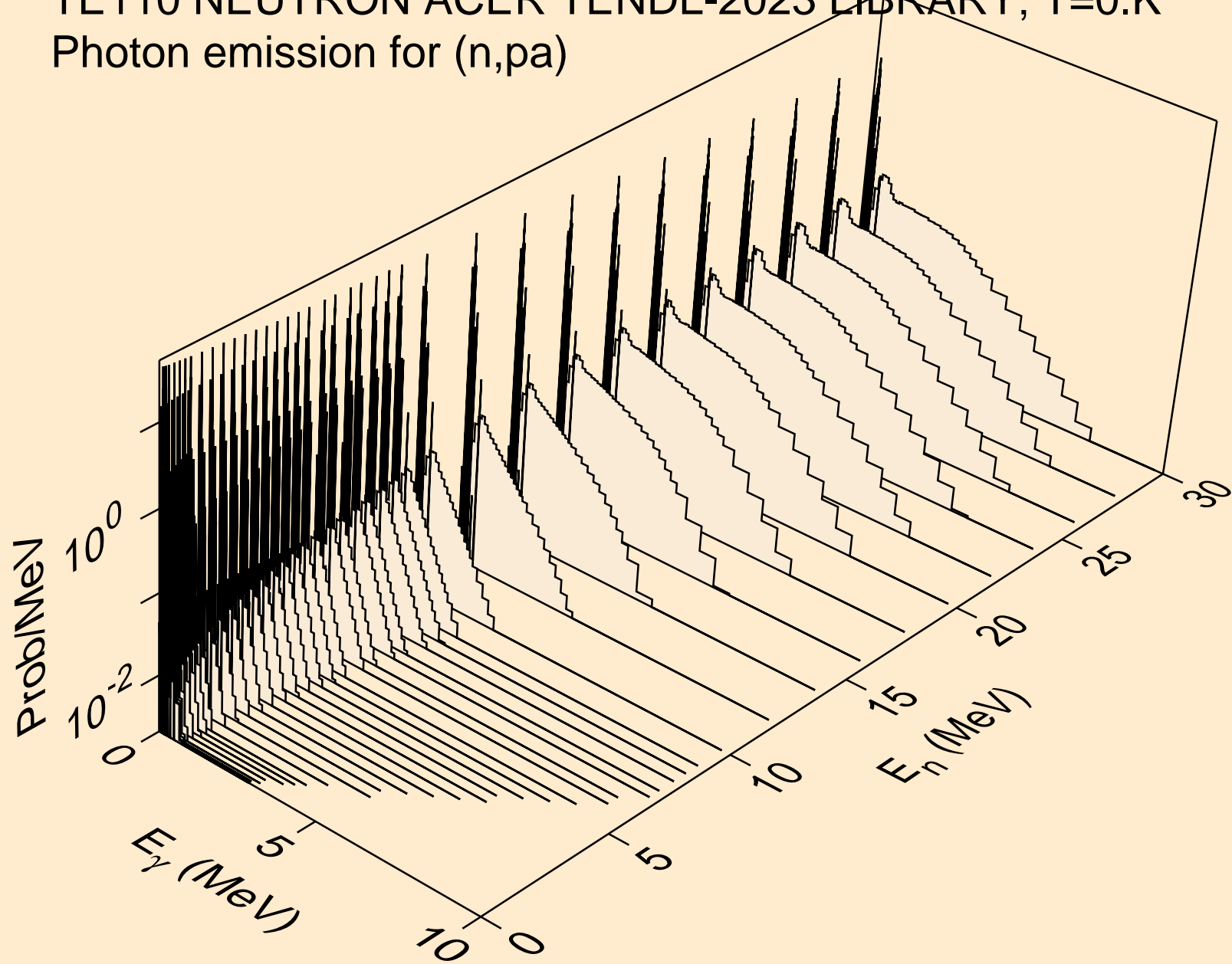
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3a)



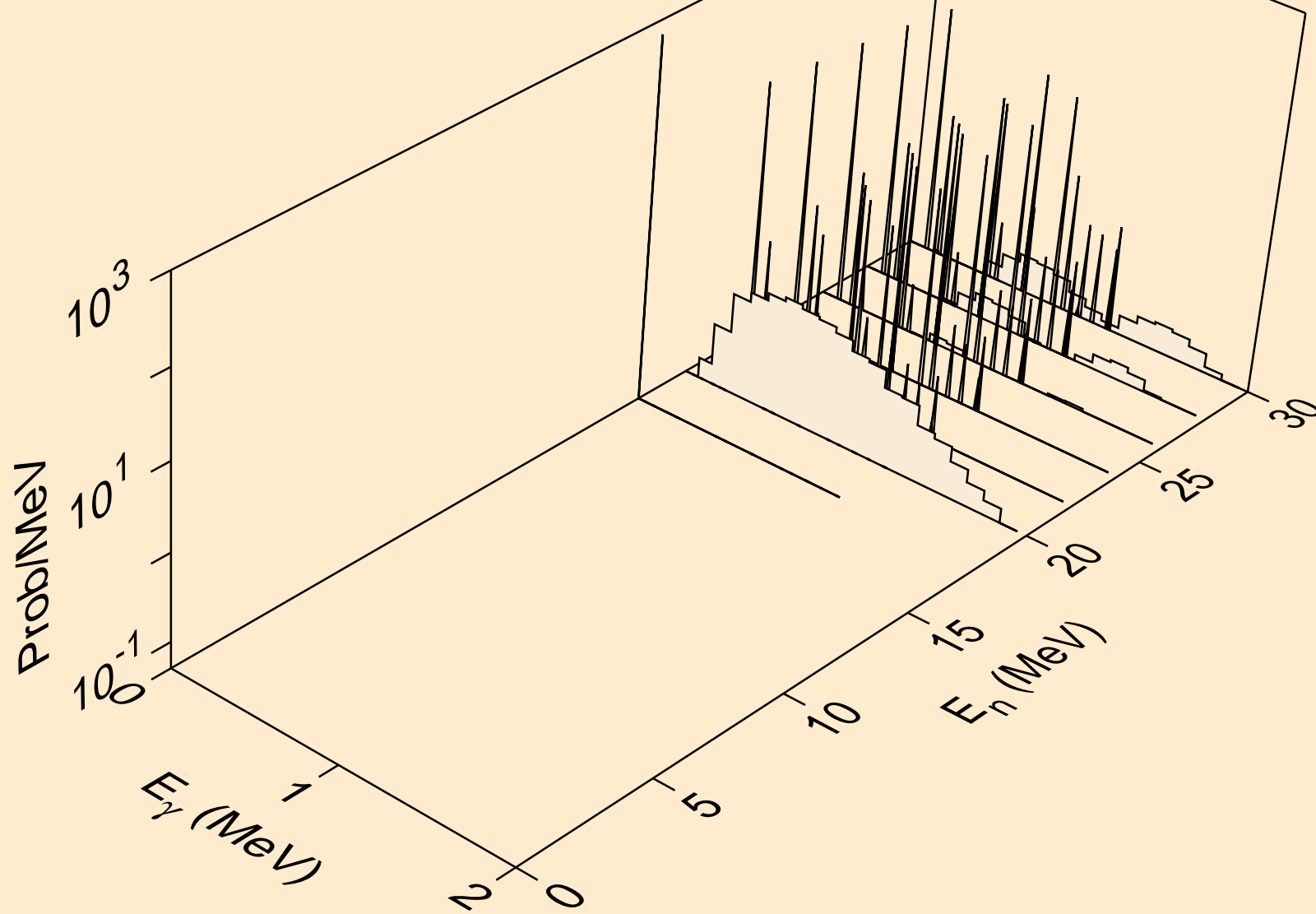
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )

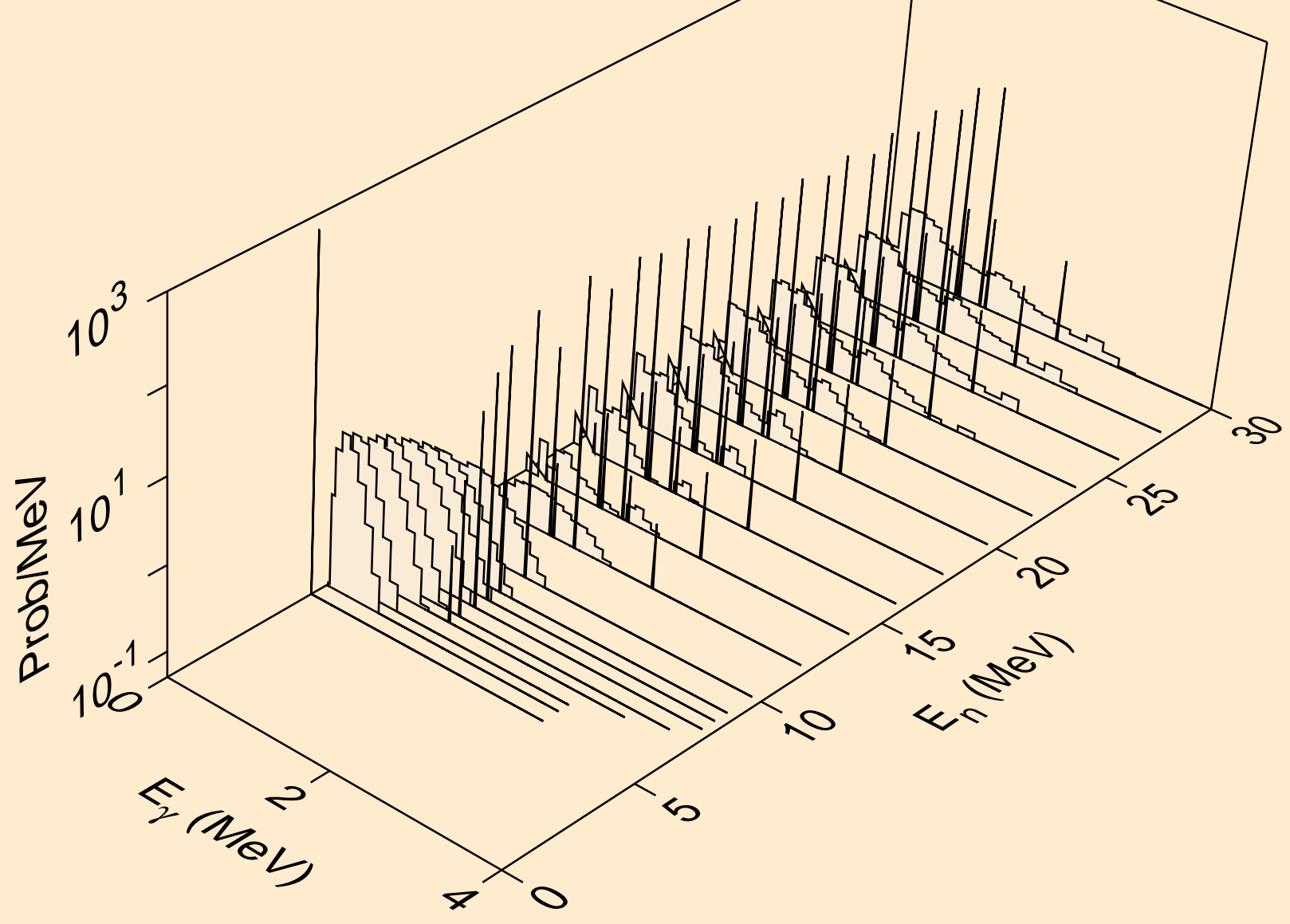


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d2a)

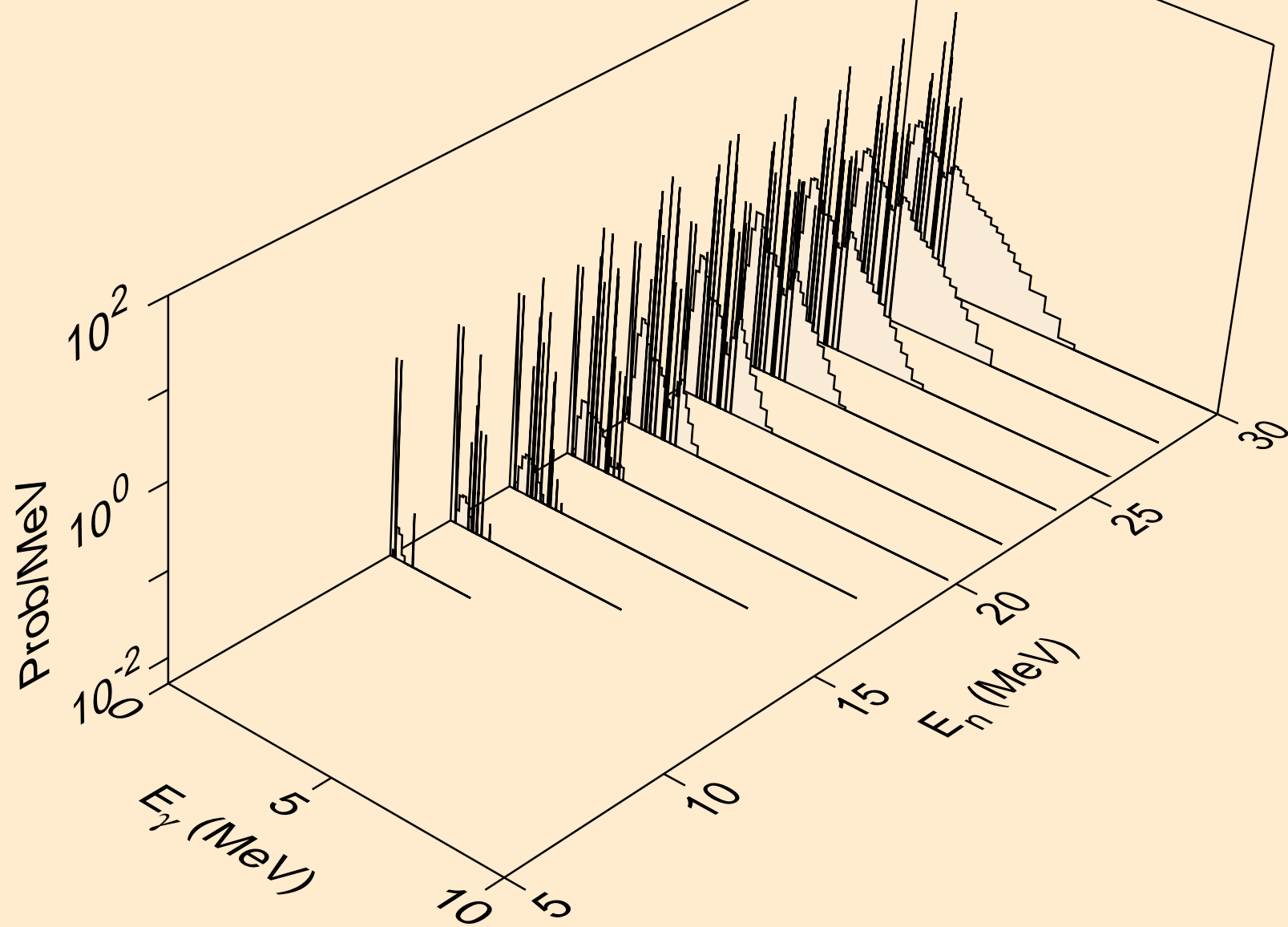




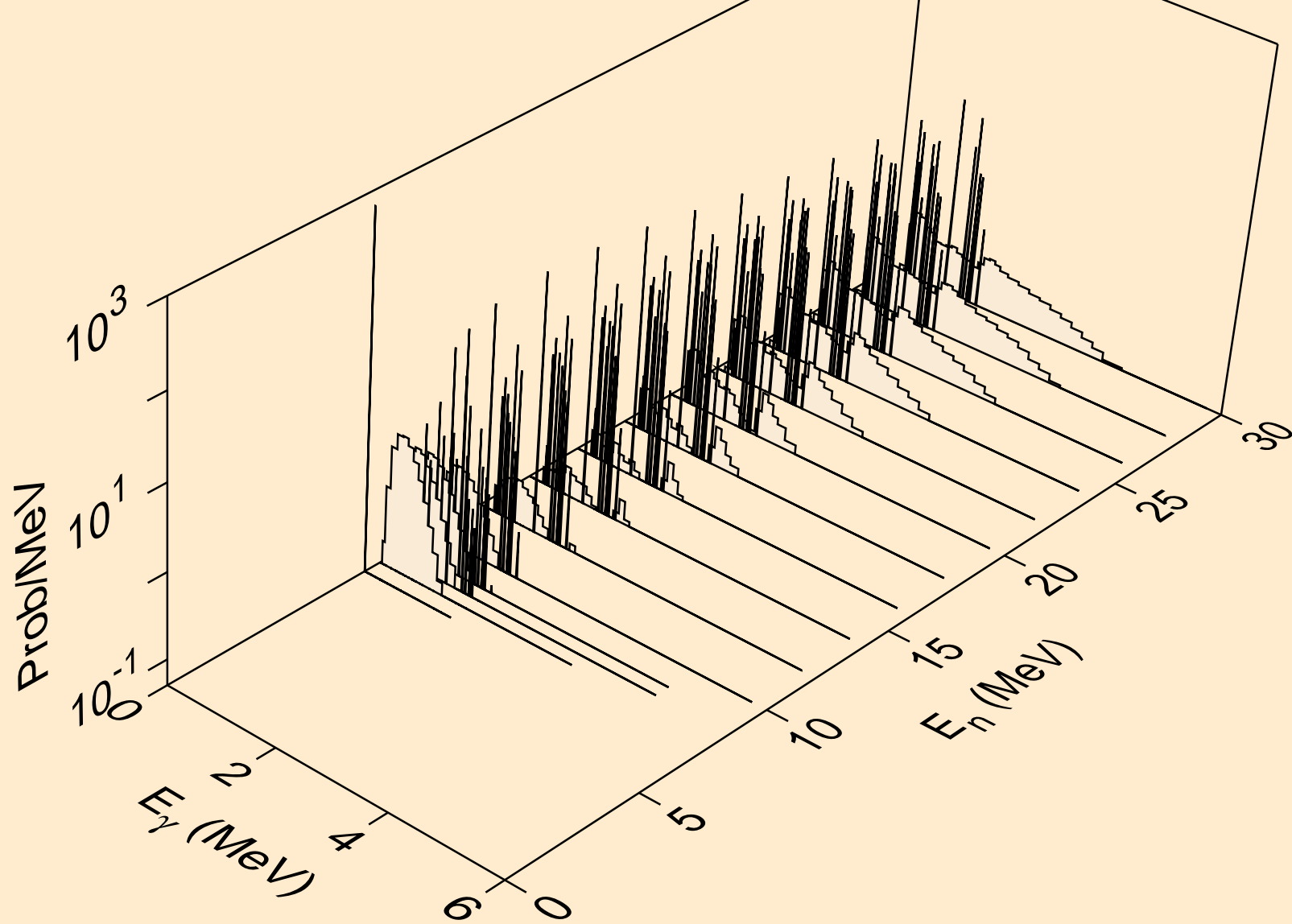
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



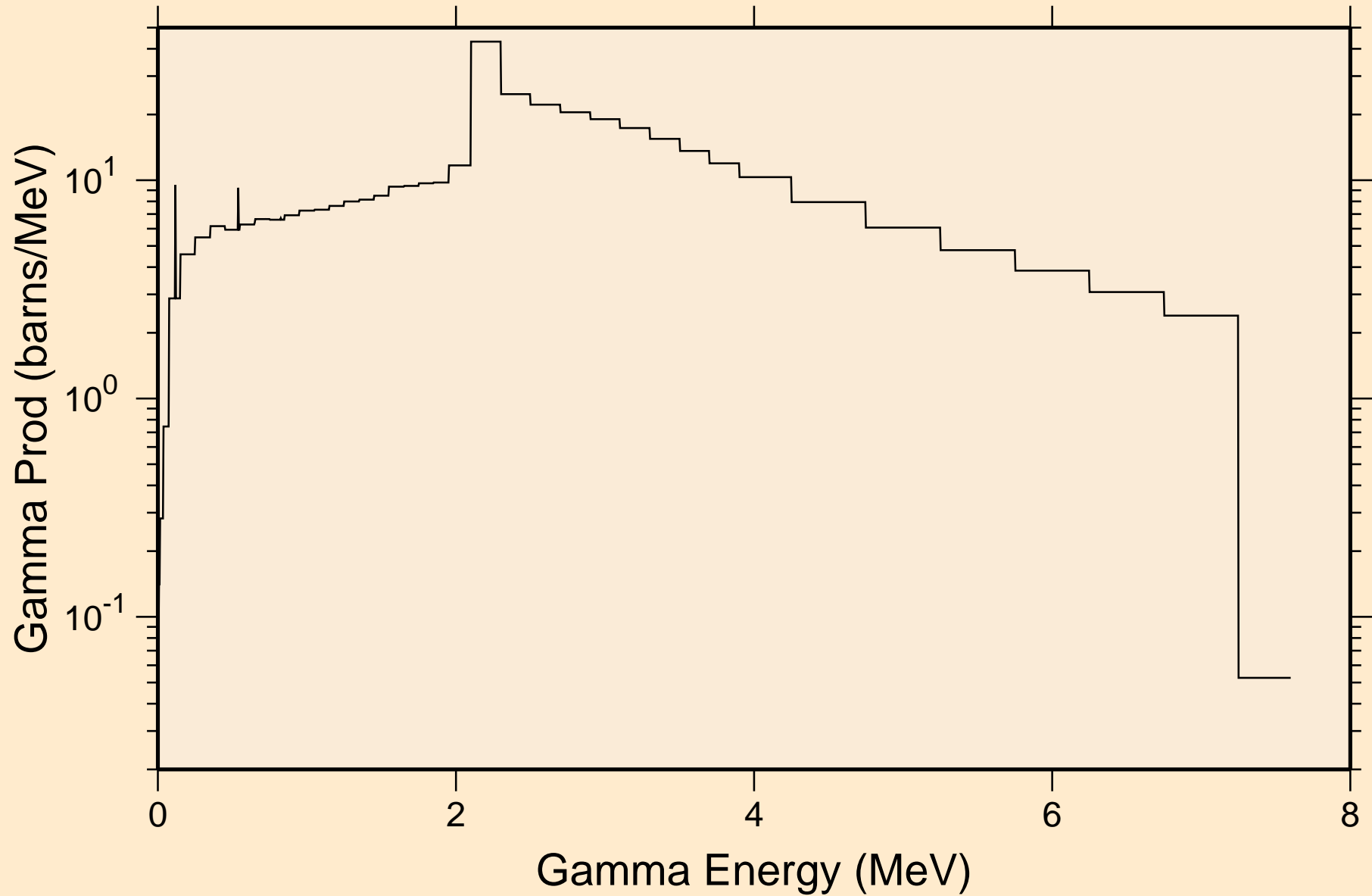
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



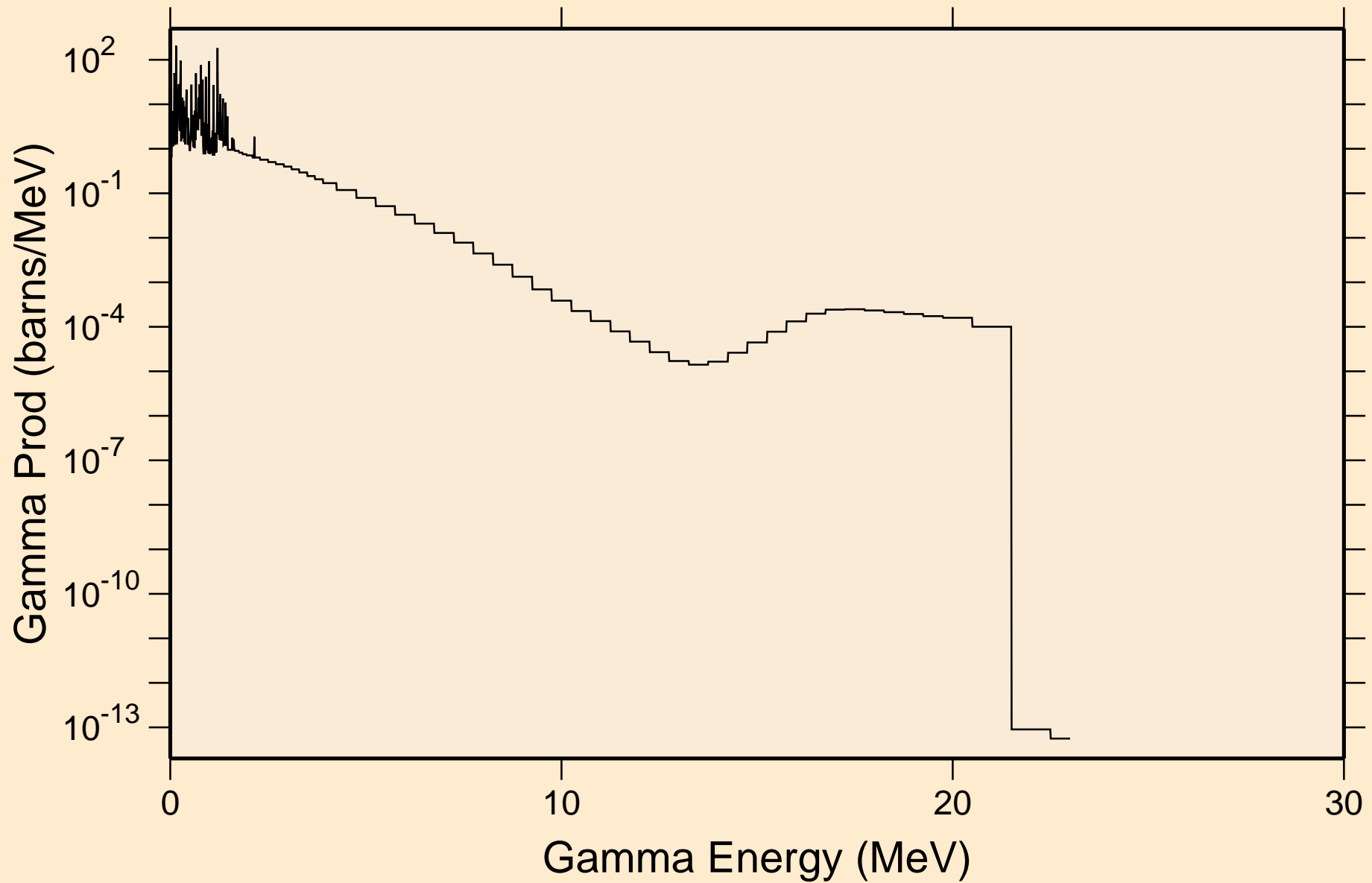
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
thermal capture photon spectrum

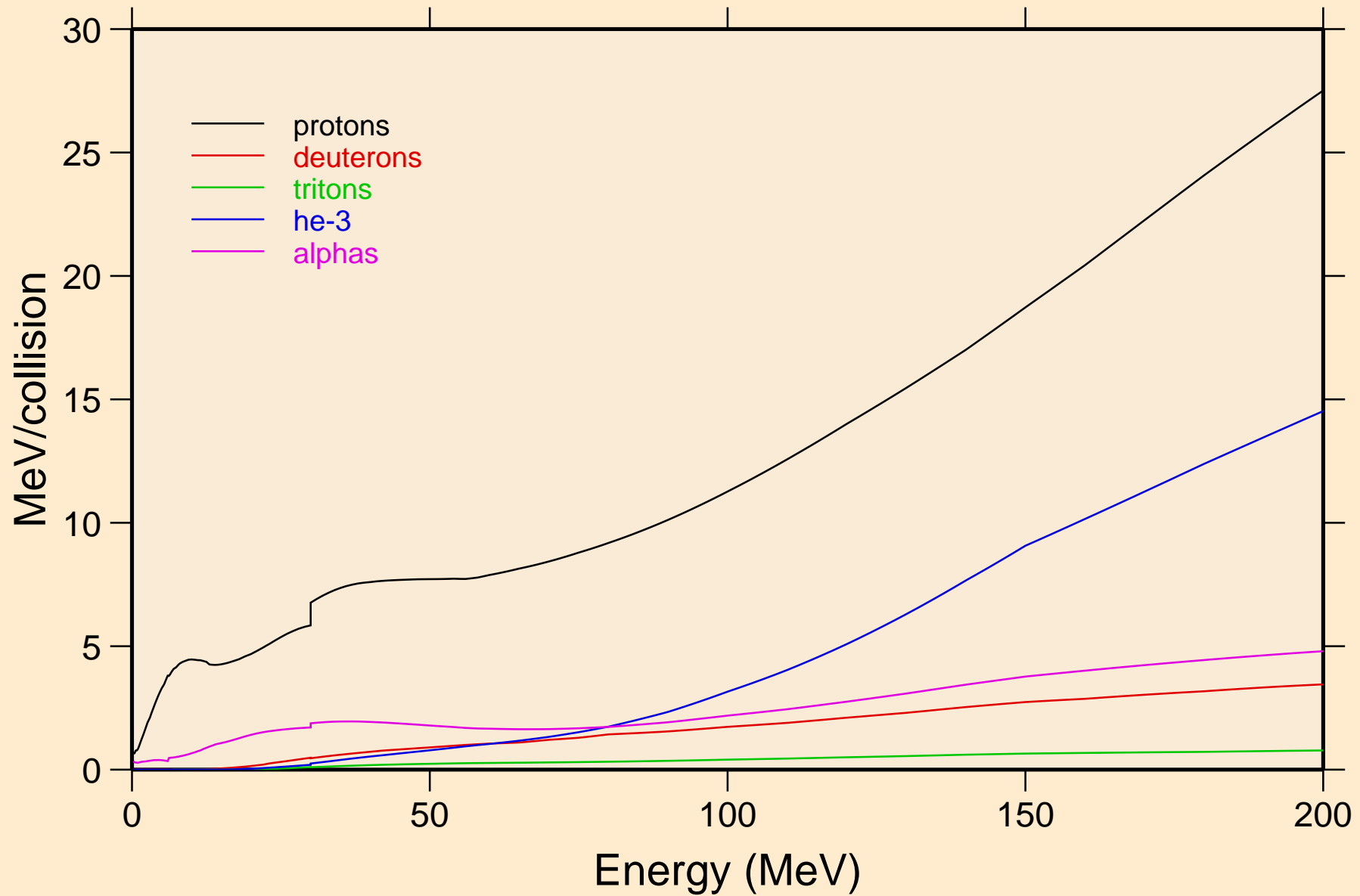


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
14 MeV photon spectrum

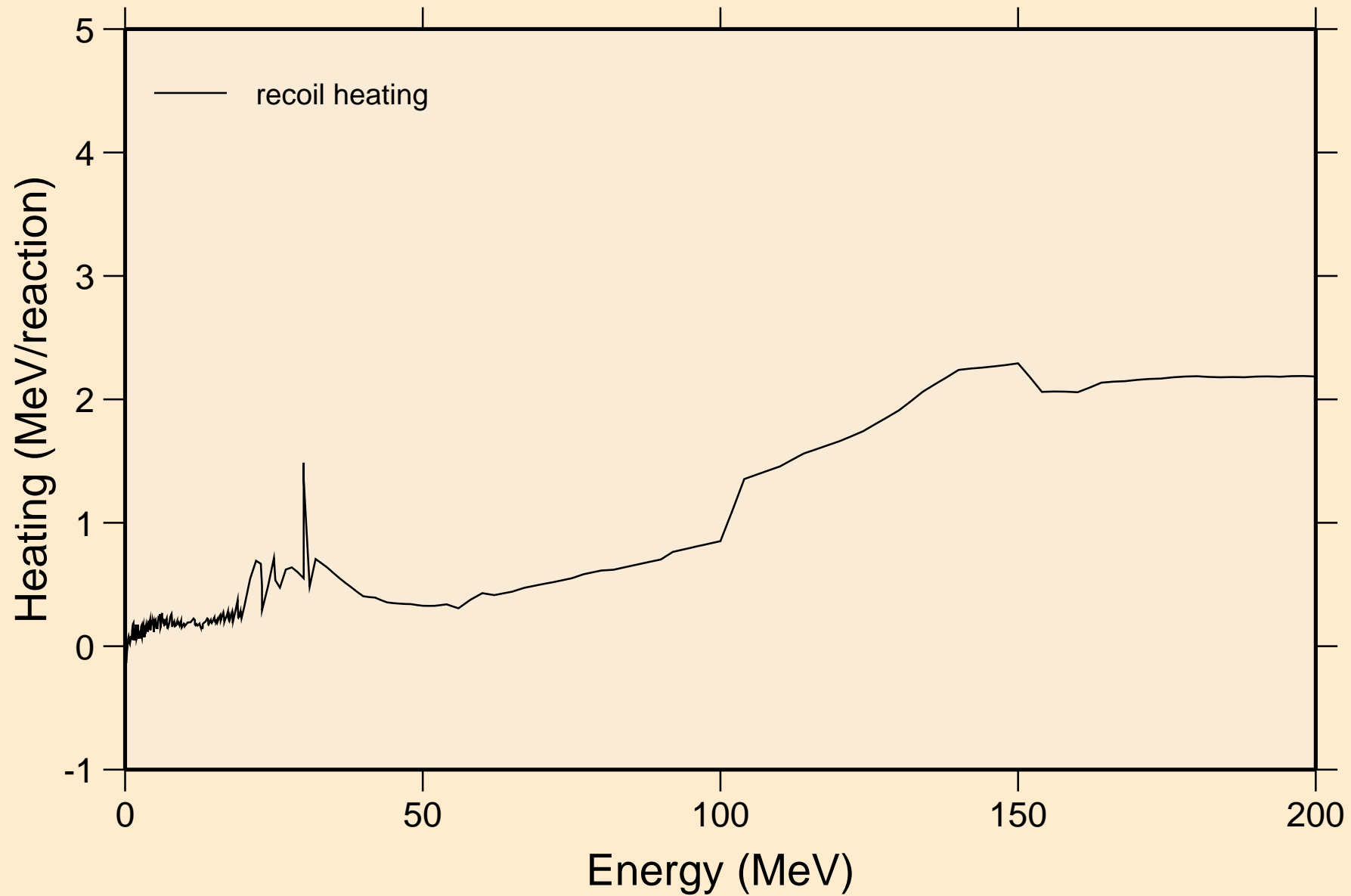


# TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

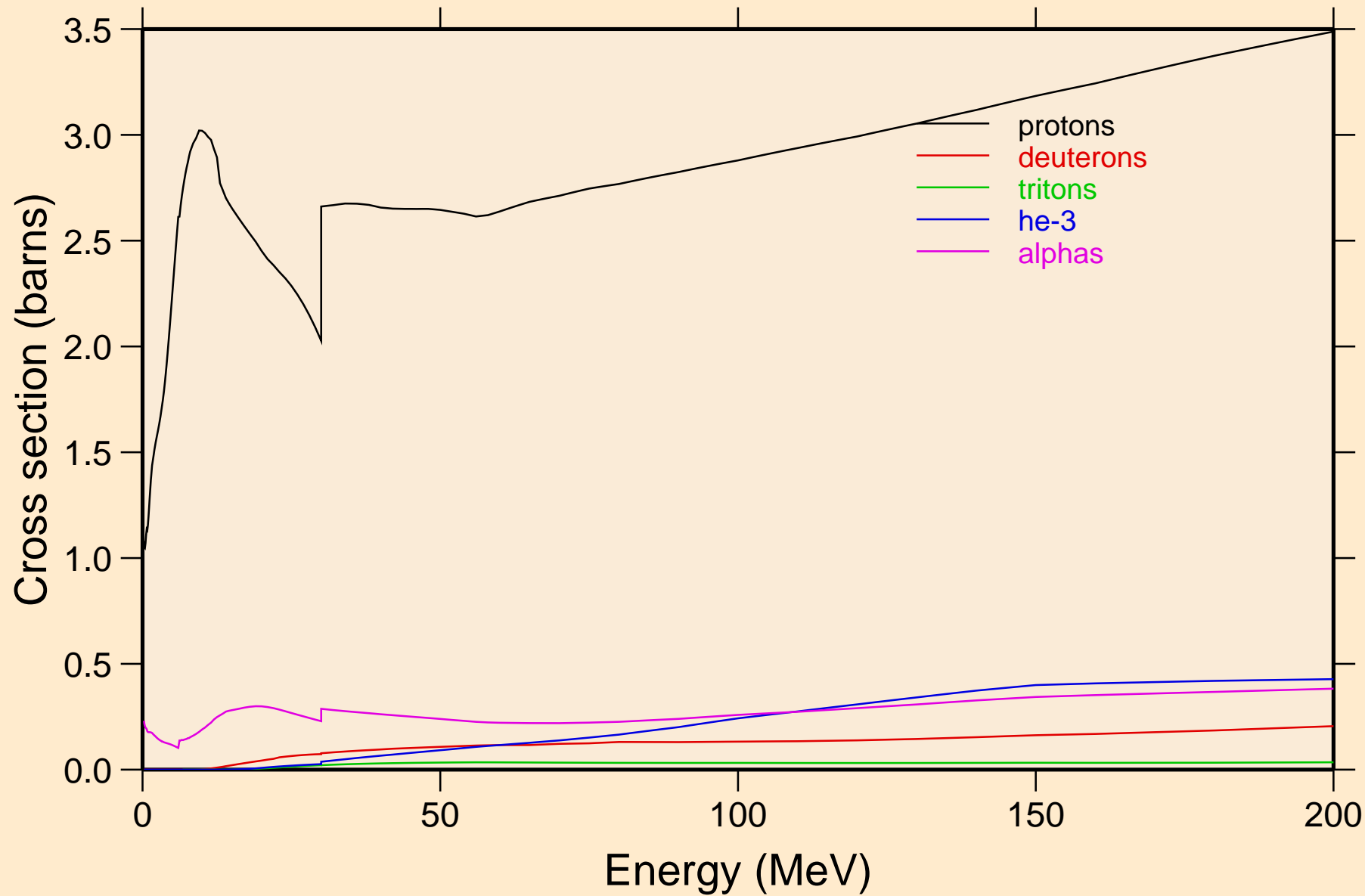


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



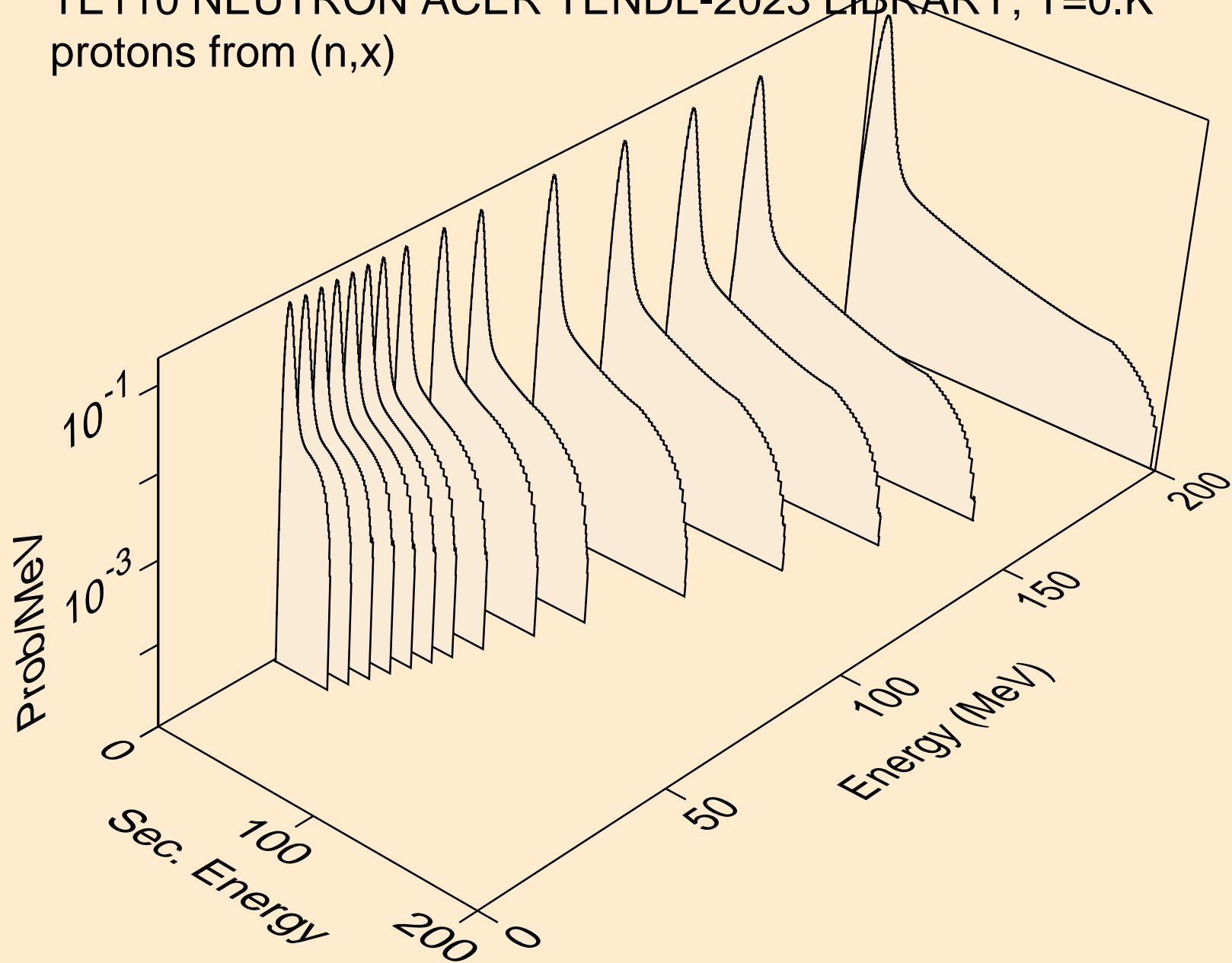
# TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Particle production cross sections

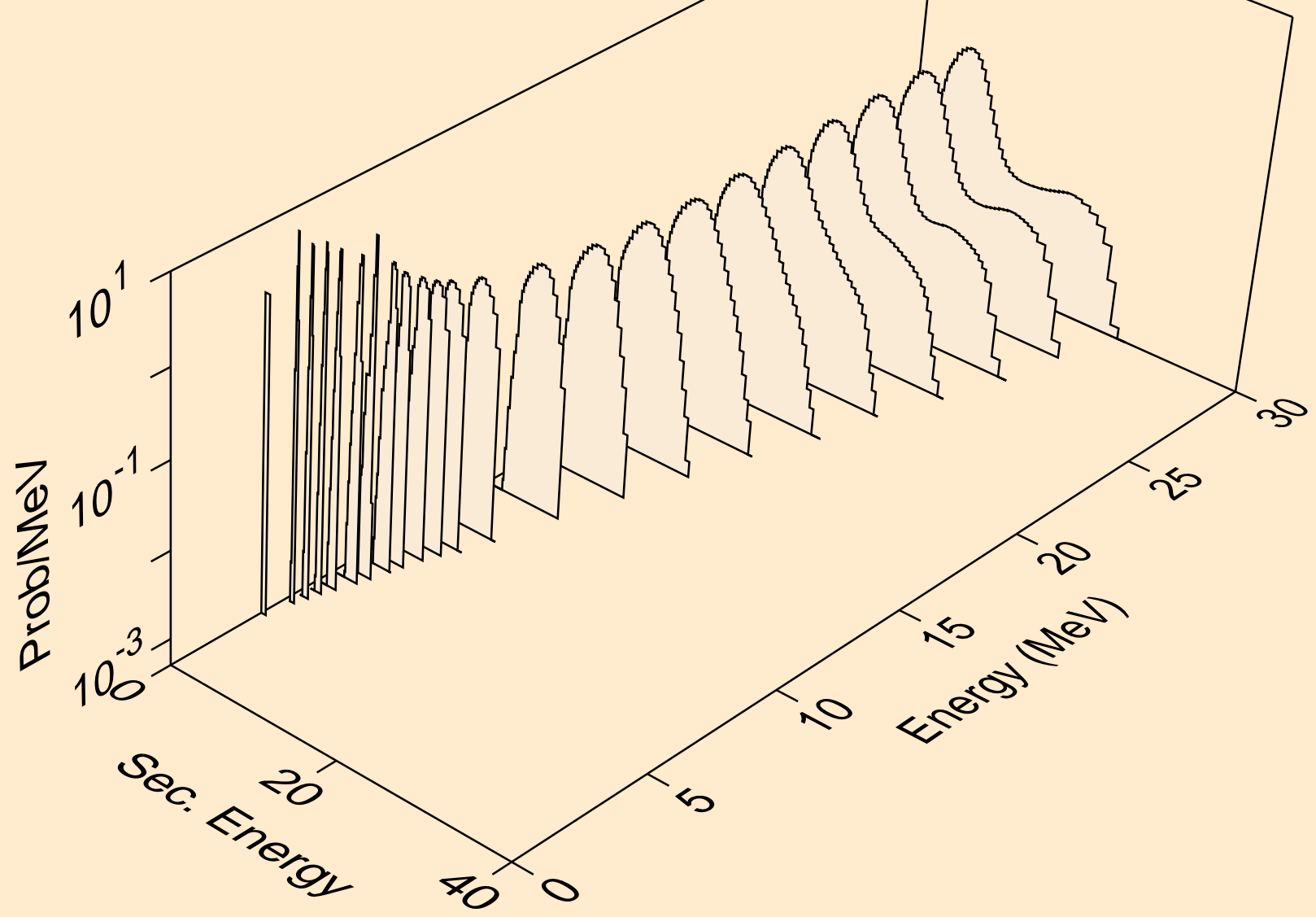




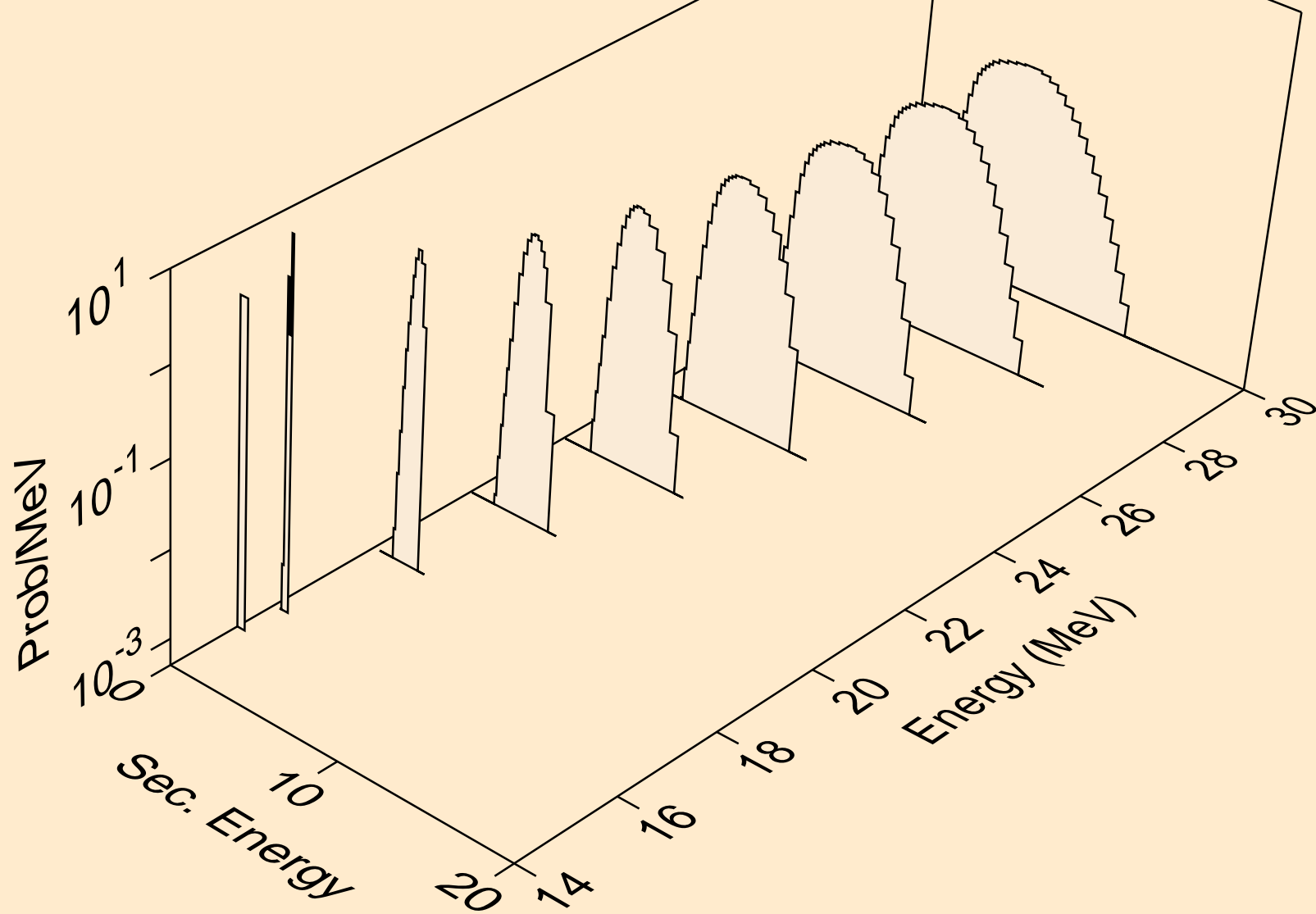
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,x)



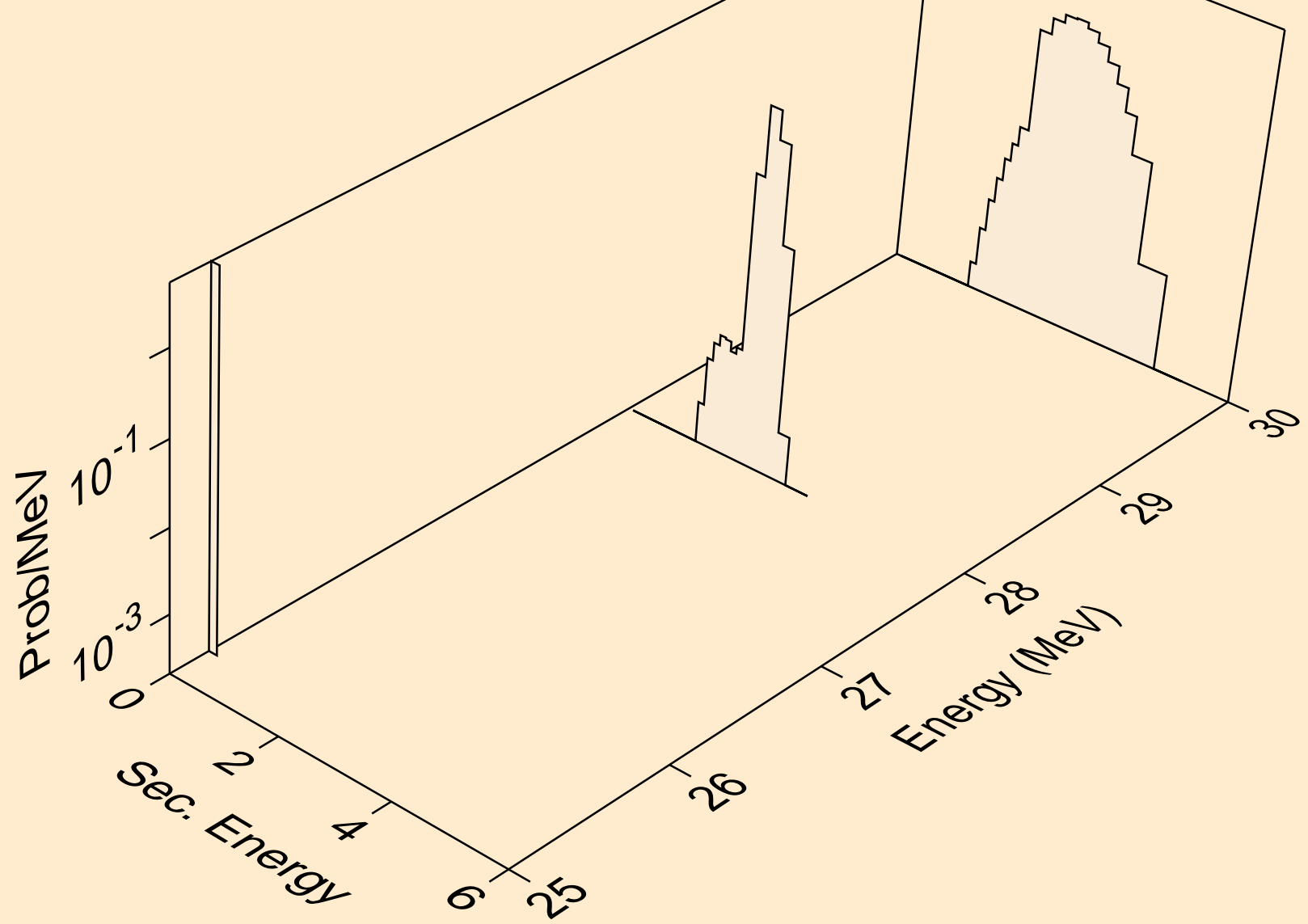
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n\*)p



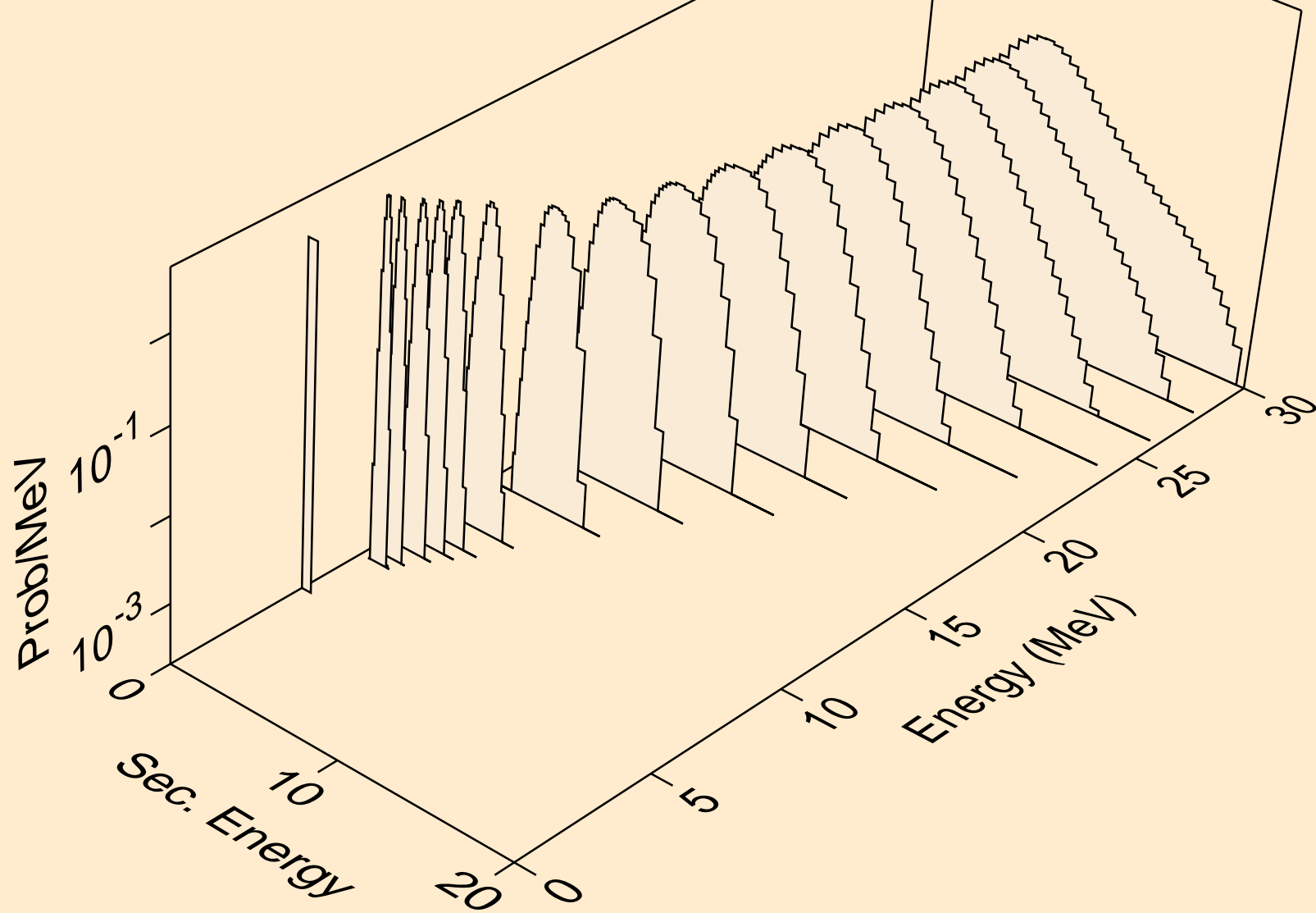
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2np)



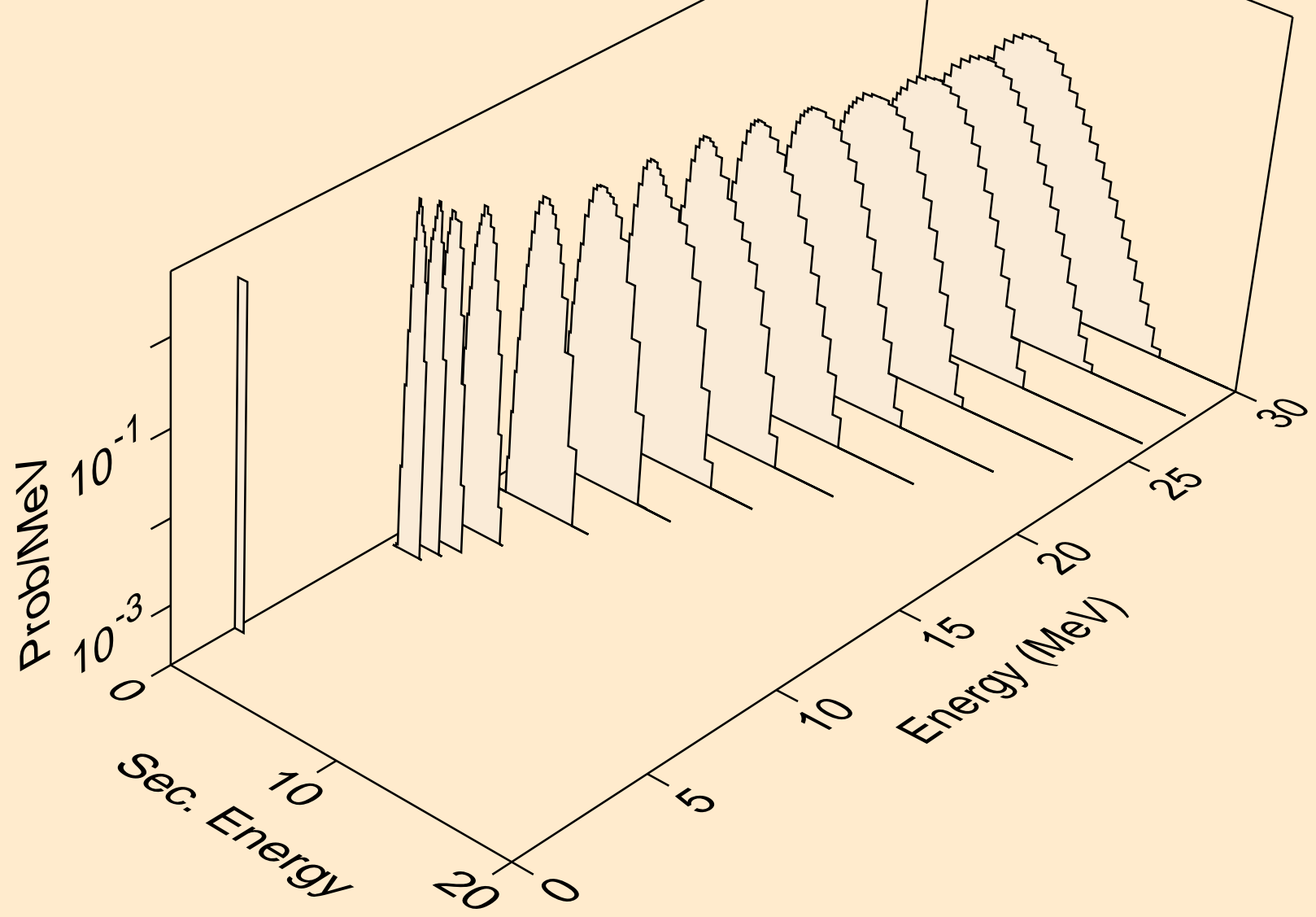
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,3np)



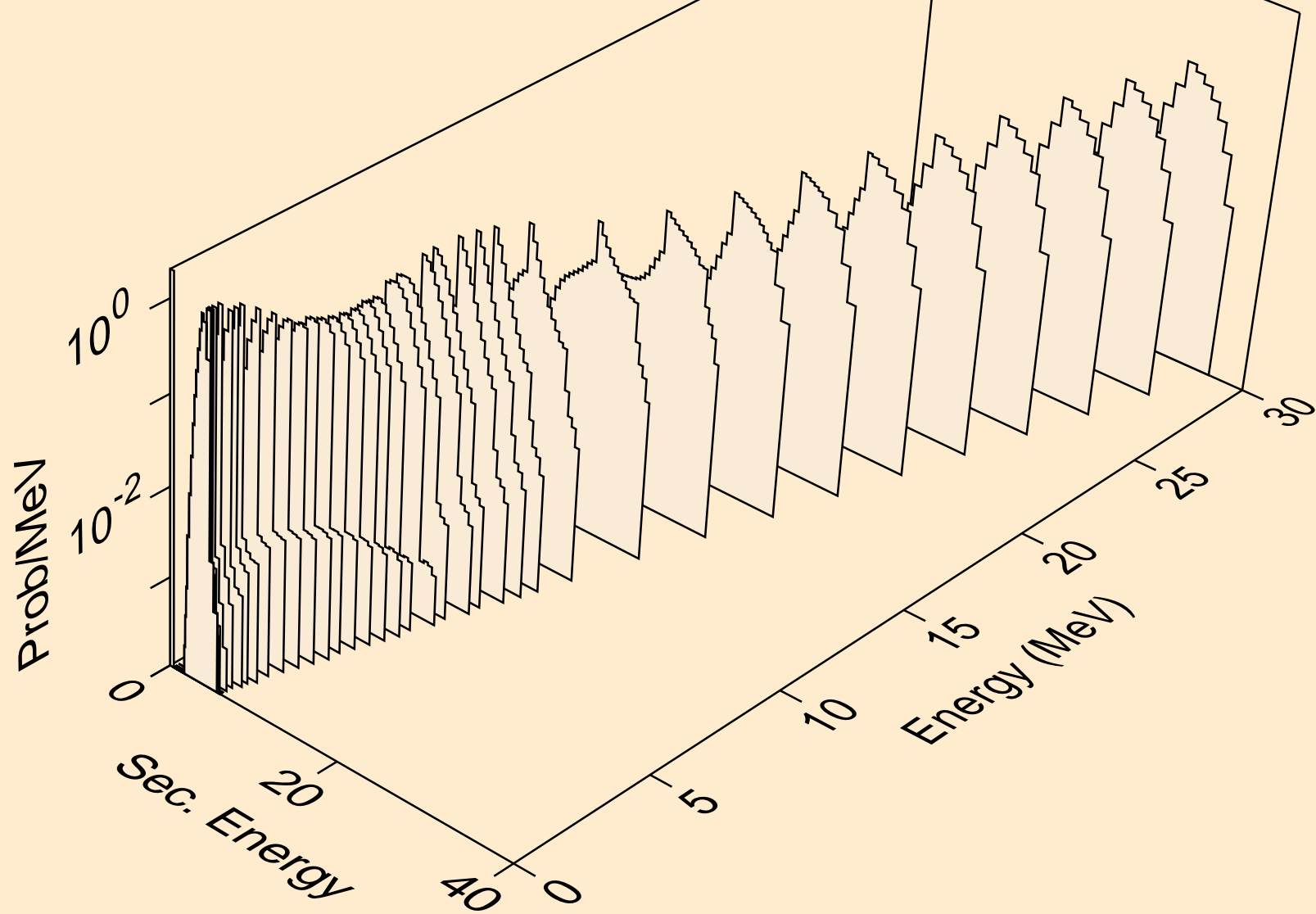
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n2p)



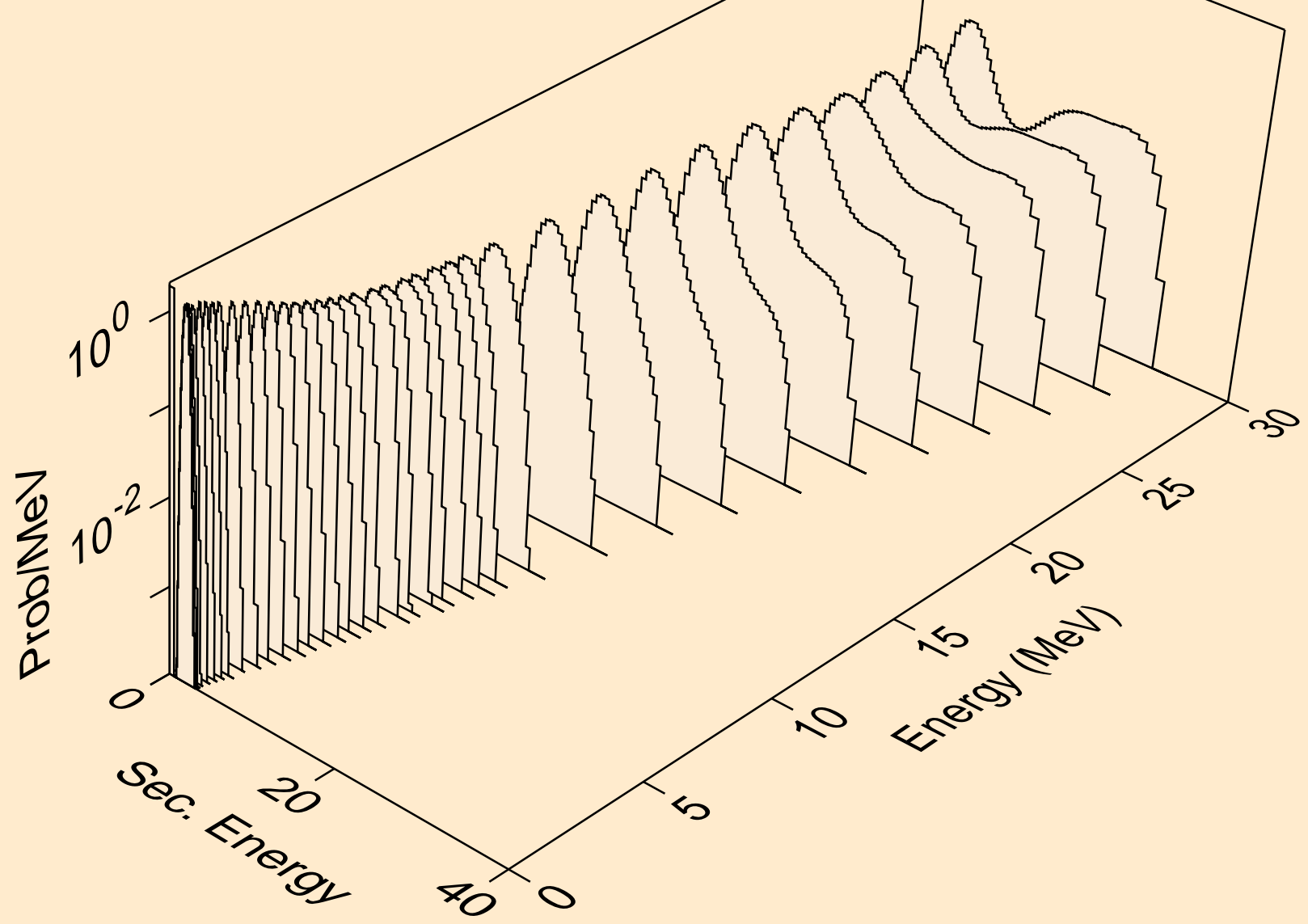
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,npa)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)

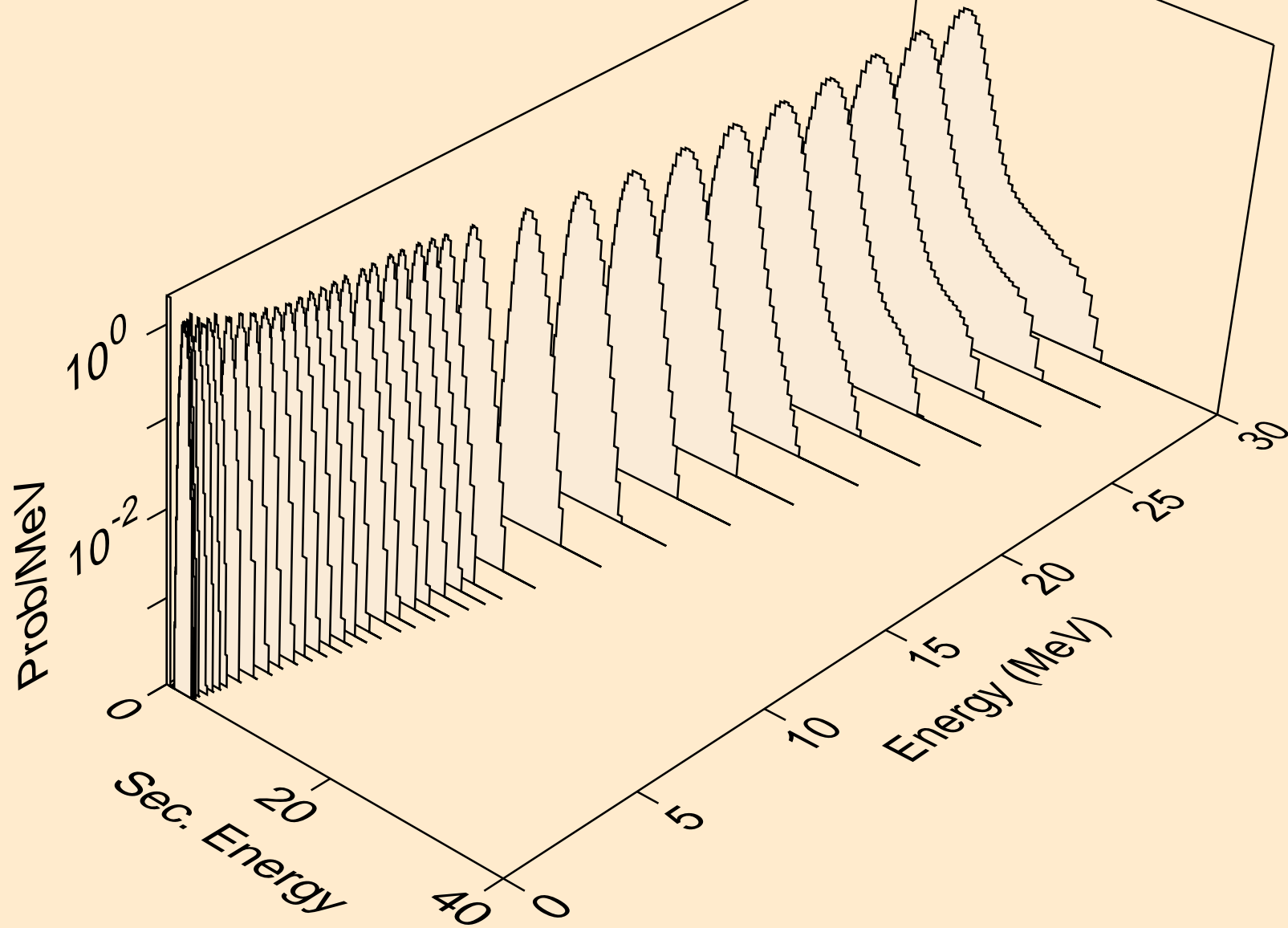


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2p)

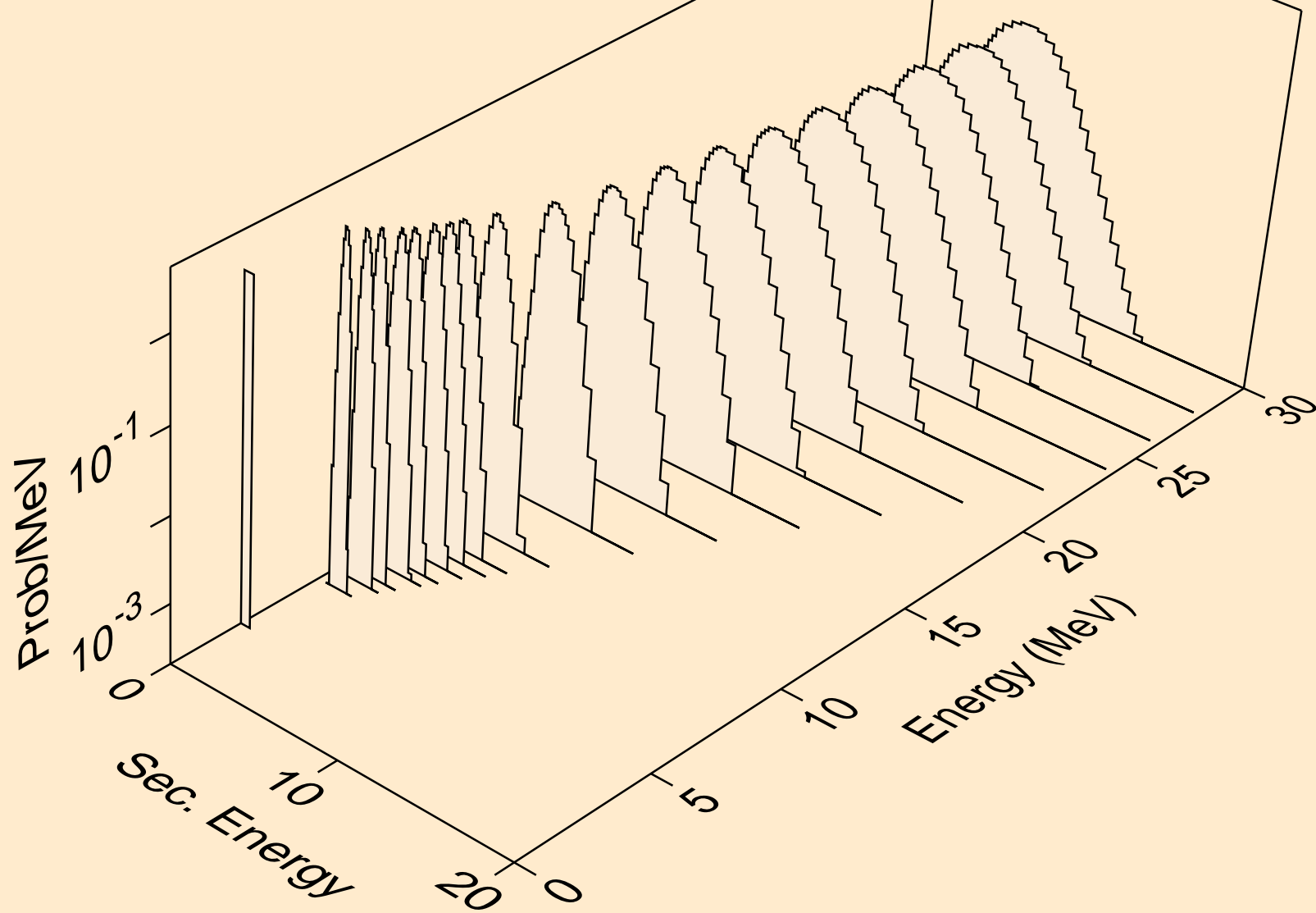




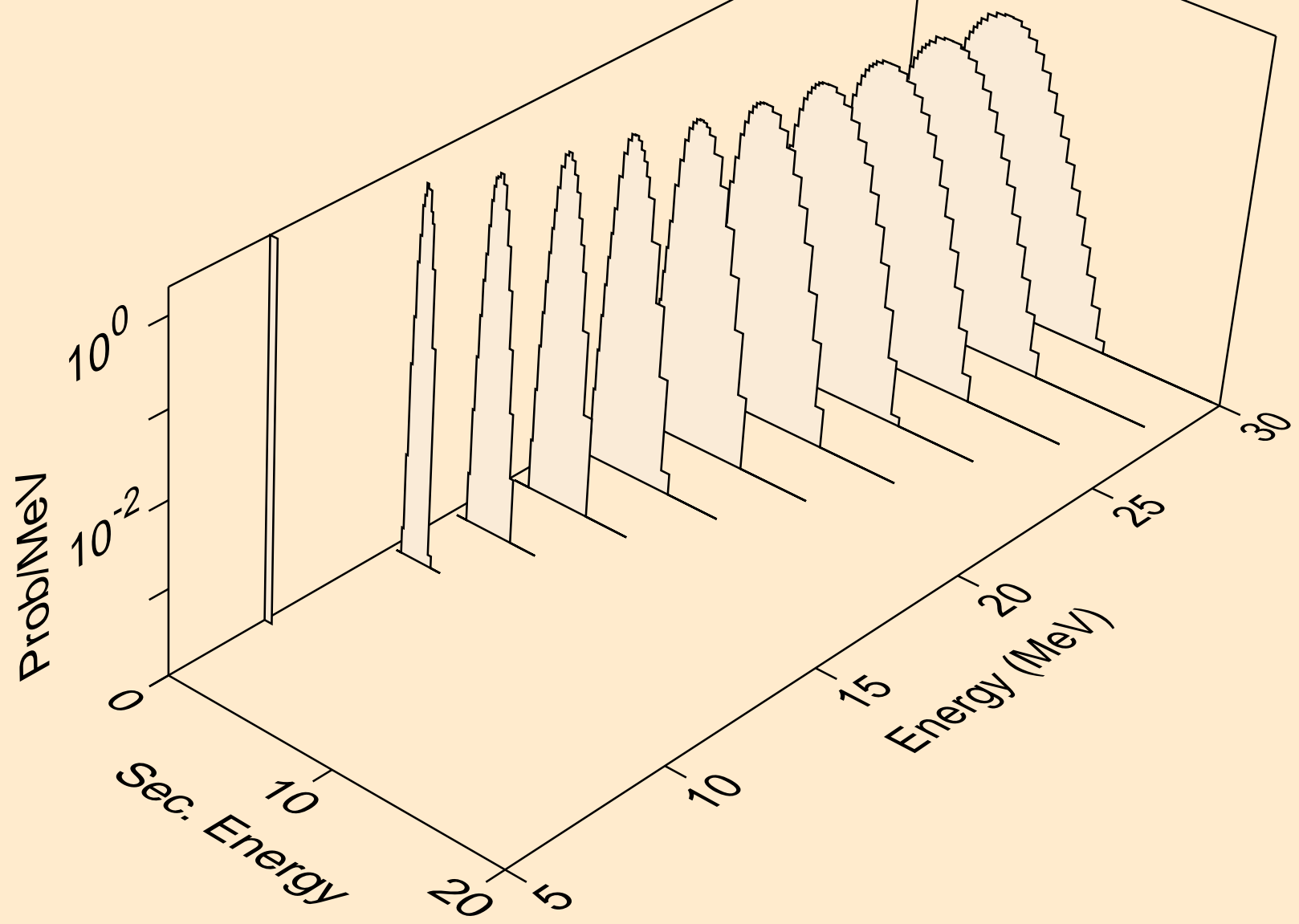
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



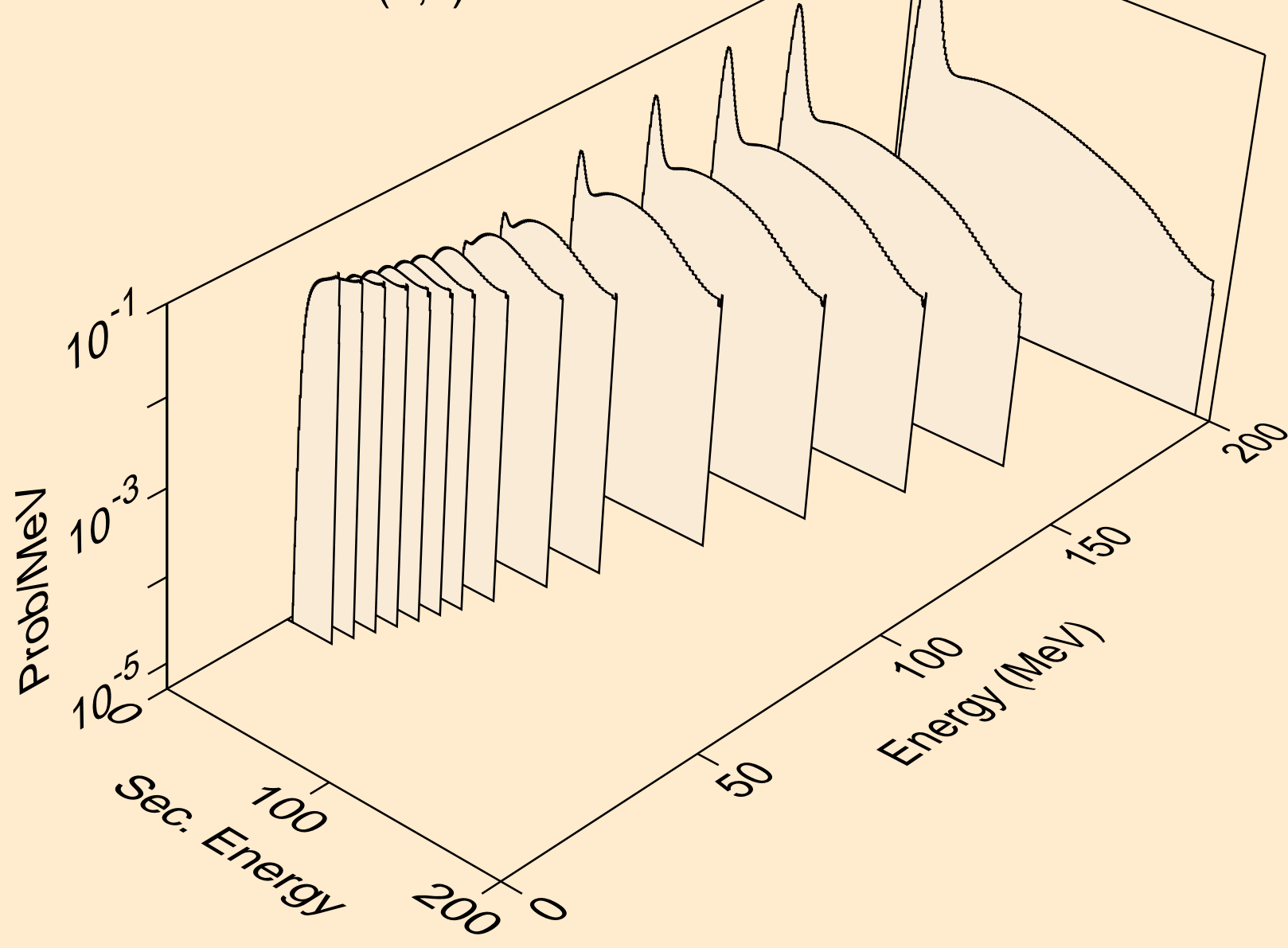
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,pd)



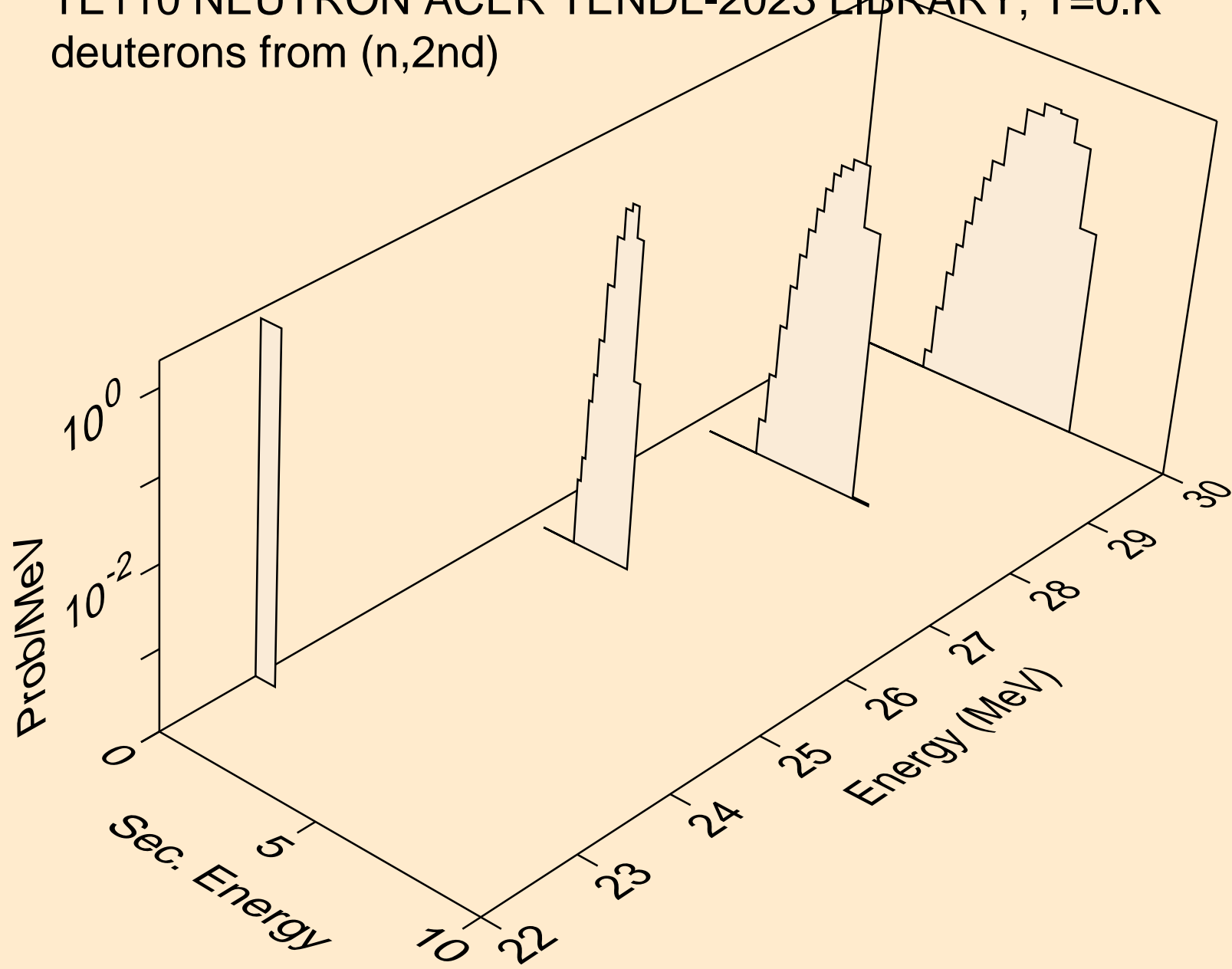
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,pt)



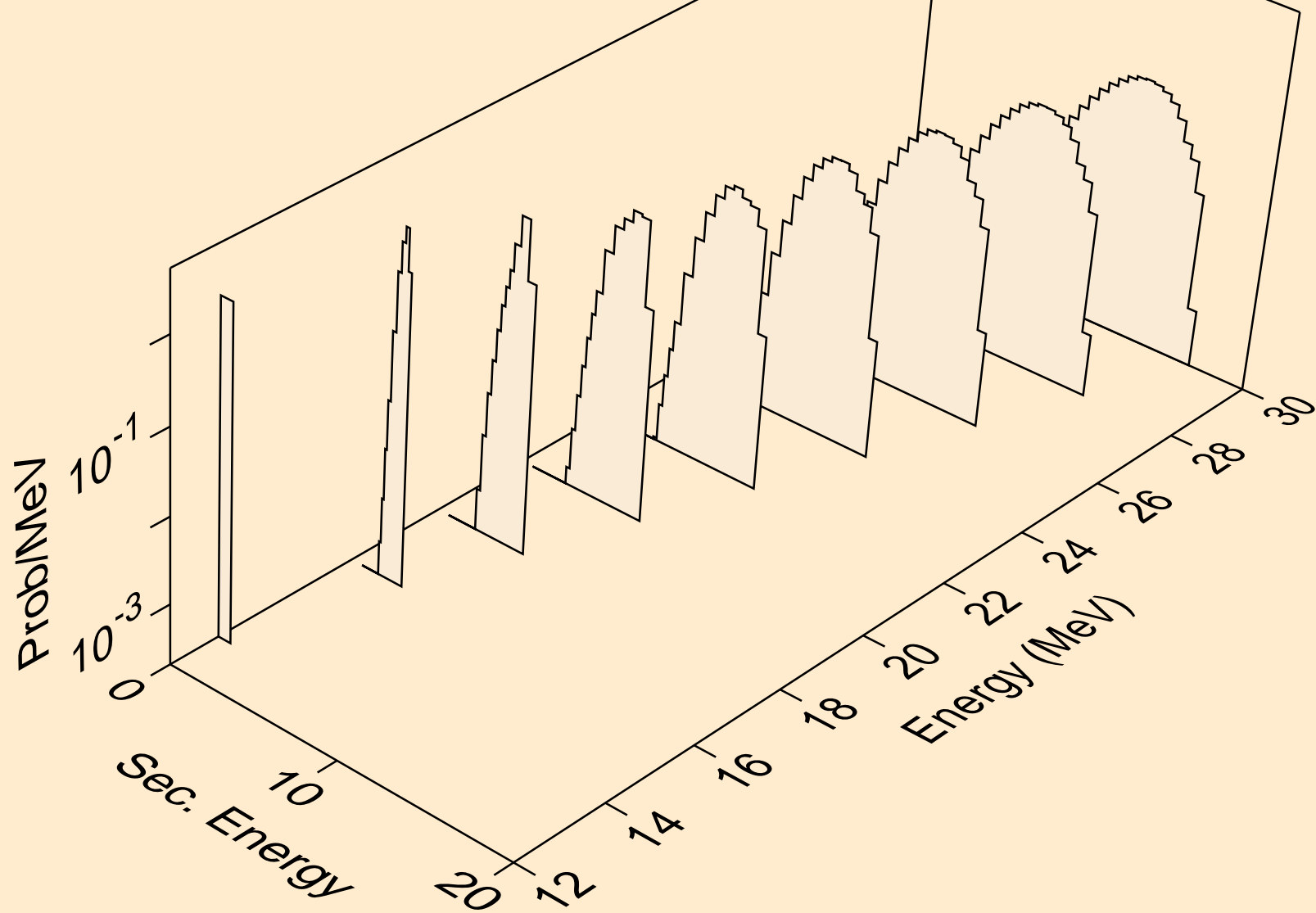
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,x)



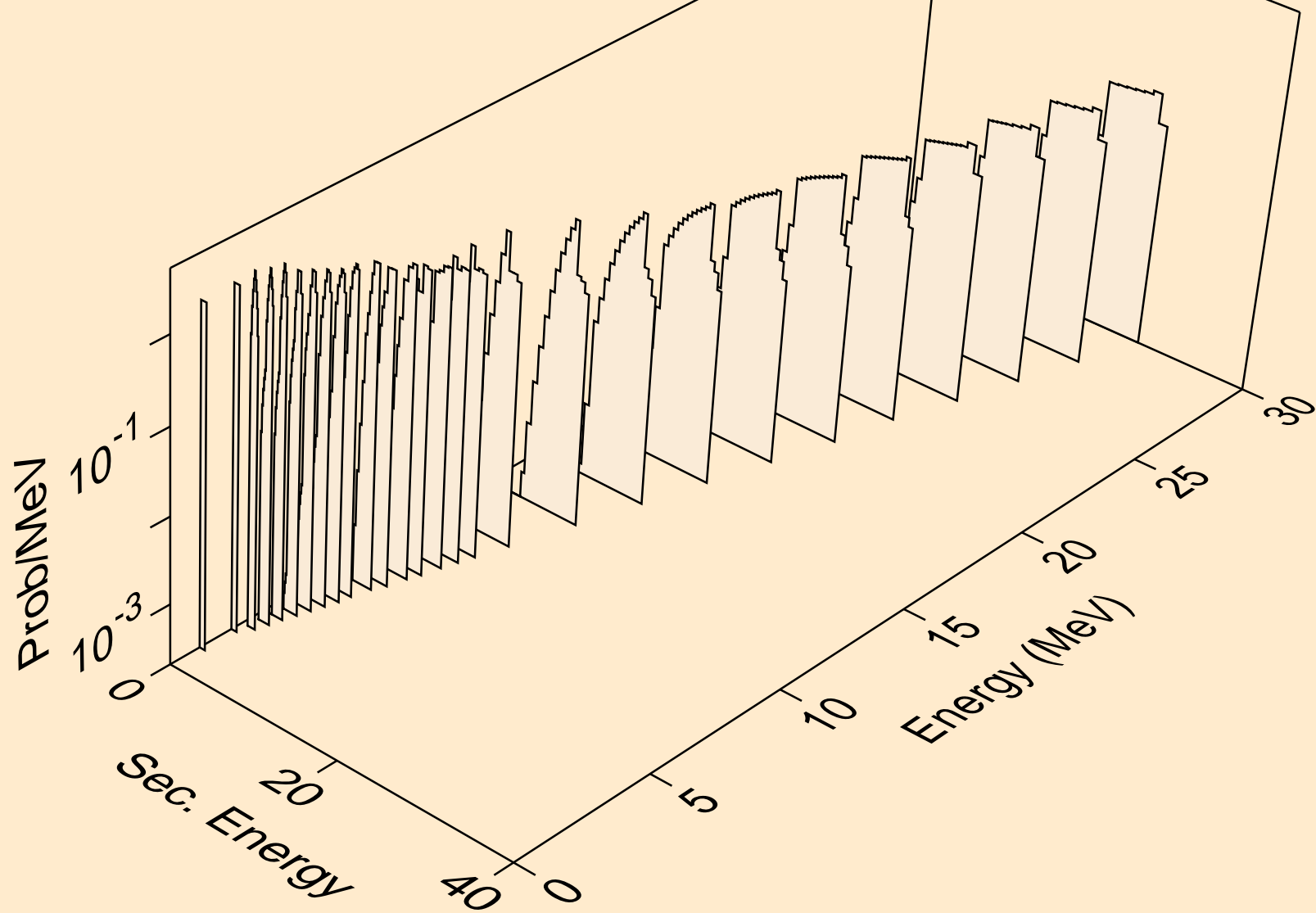
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,2nd)



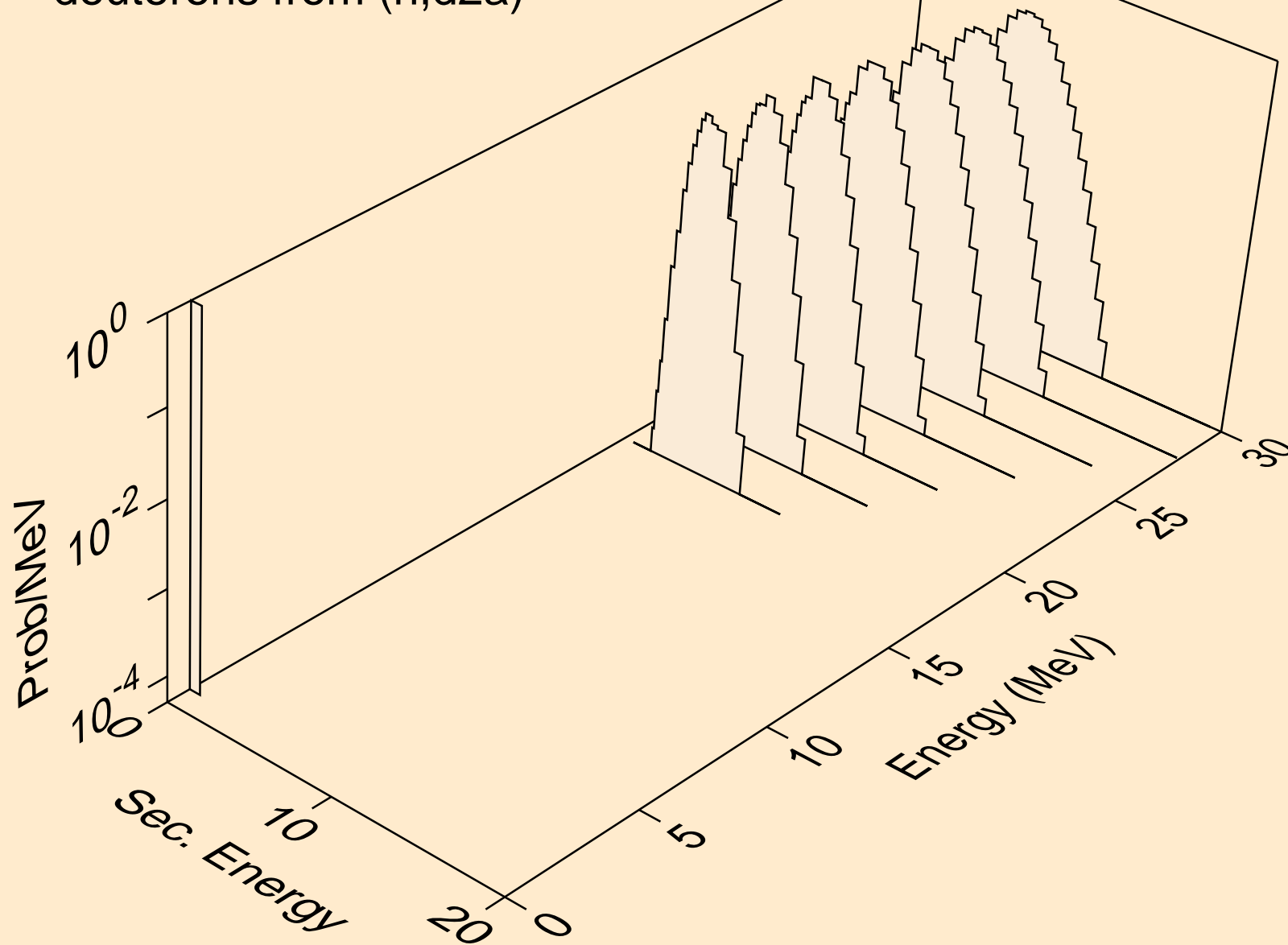
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,n\*)d



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,d)

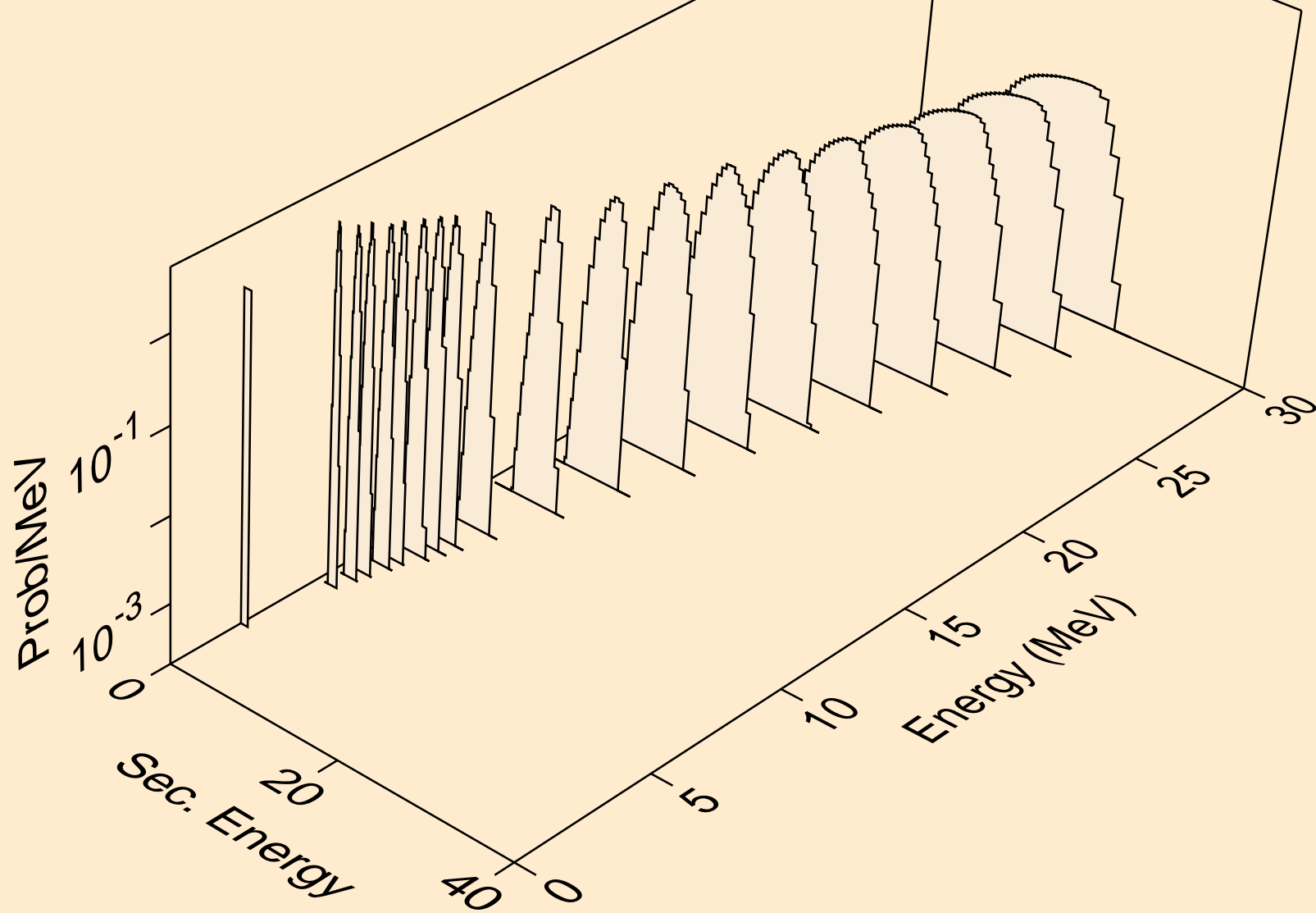


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,d2a)

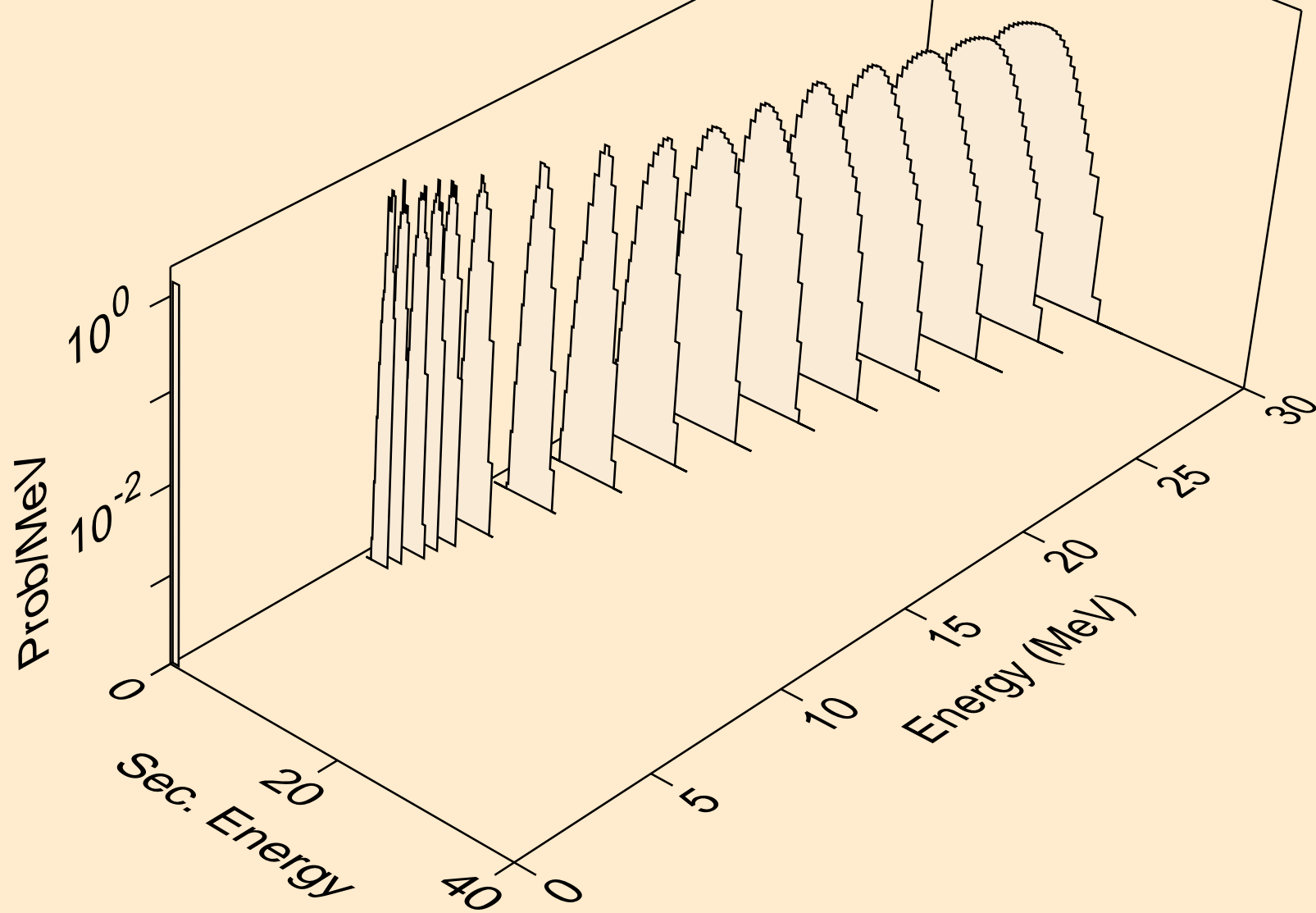




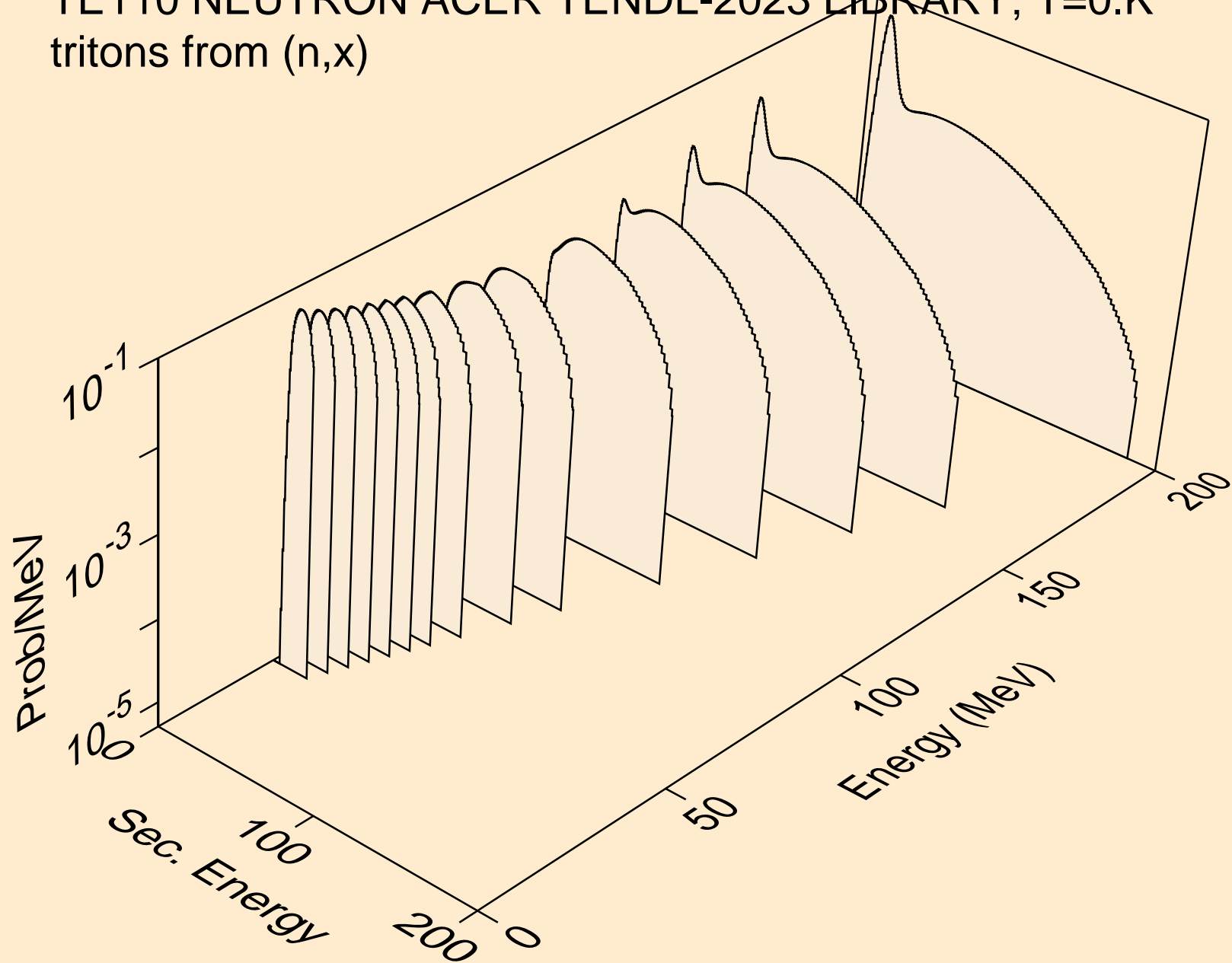
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,pd)



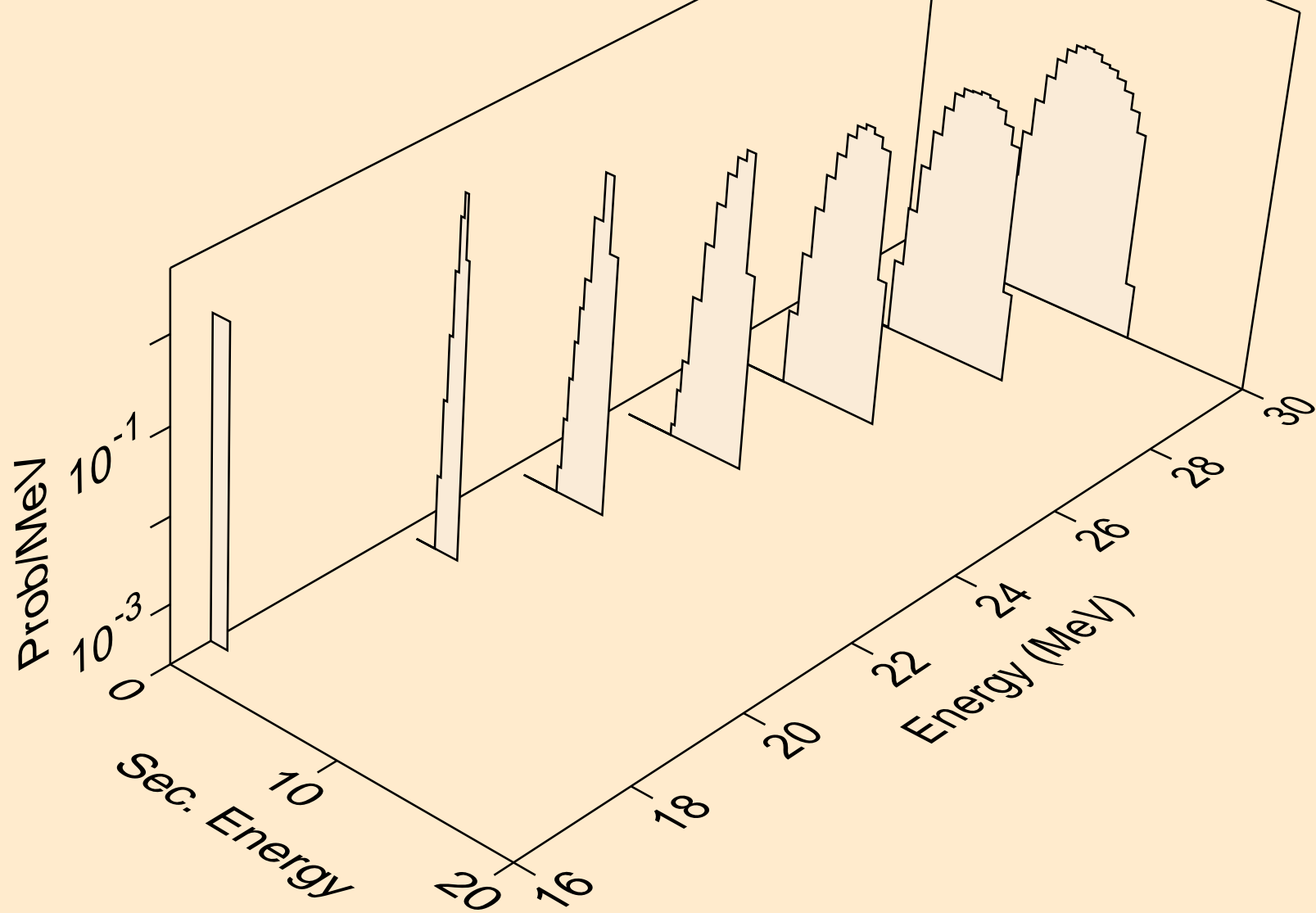
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,da)



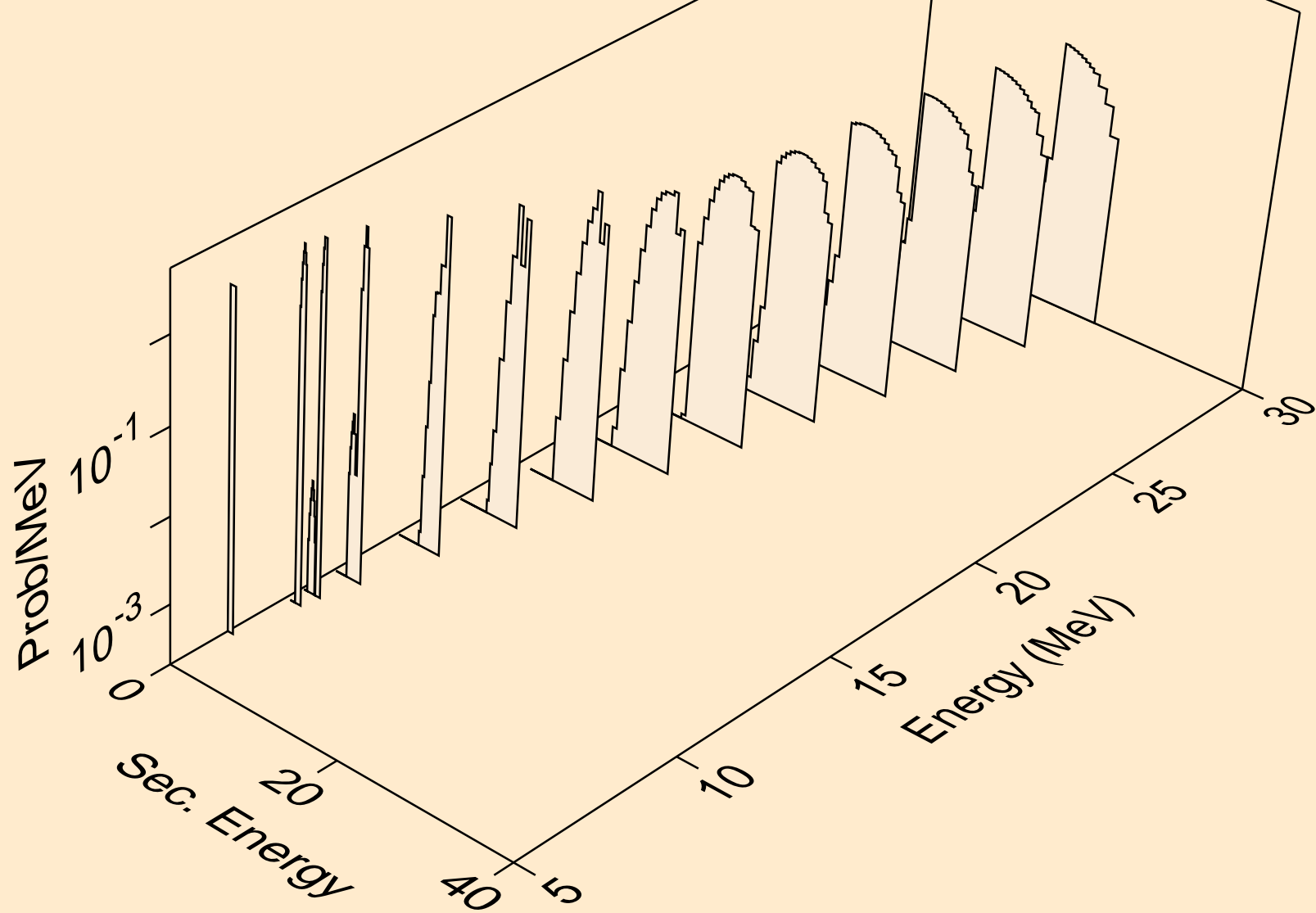
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,x)



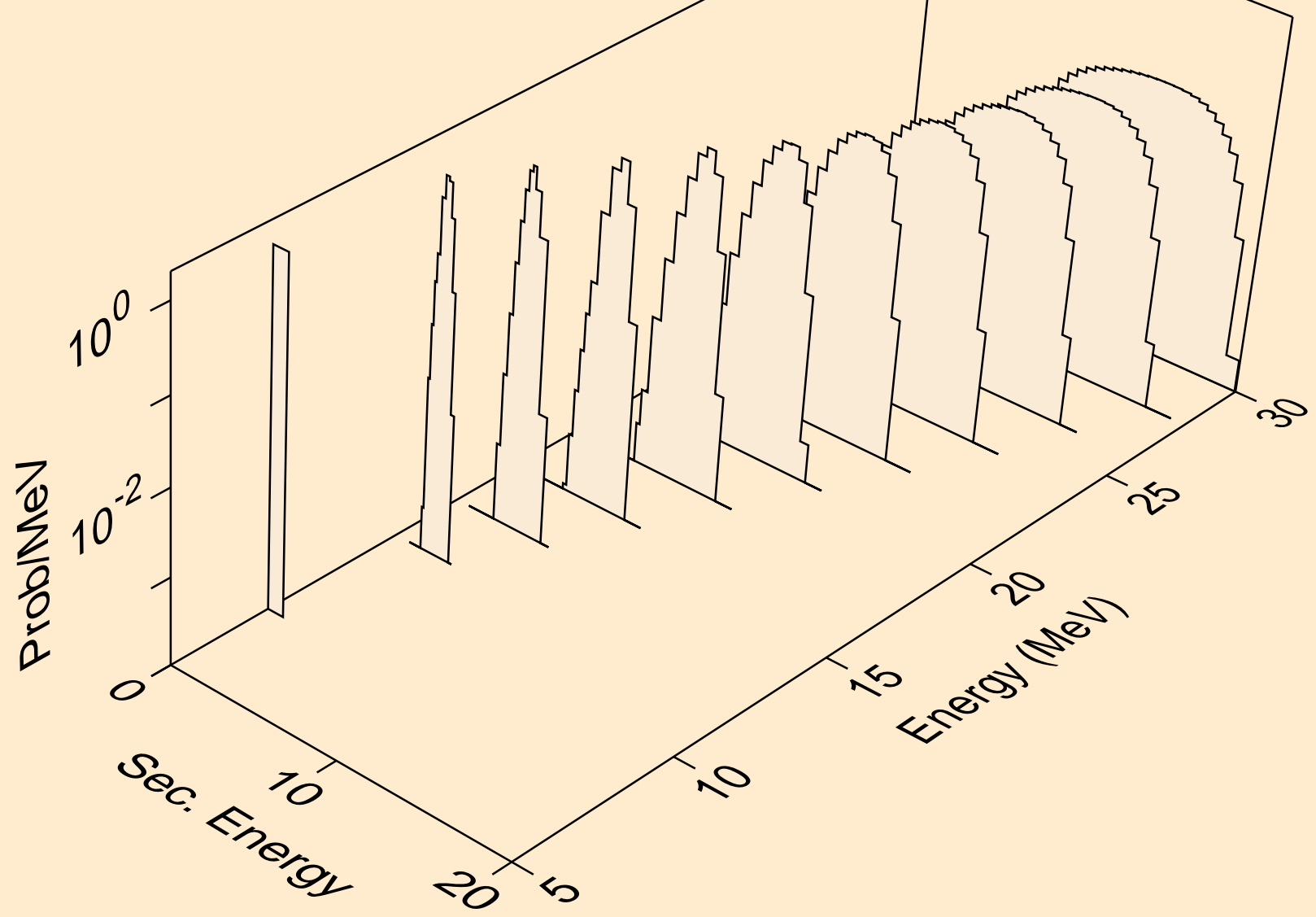
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,n\*)t



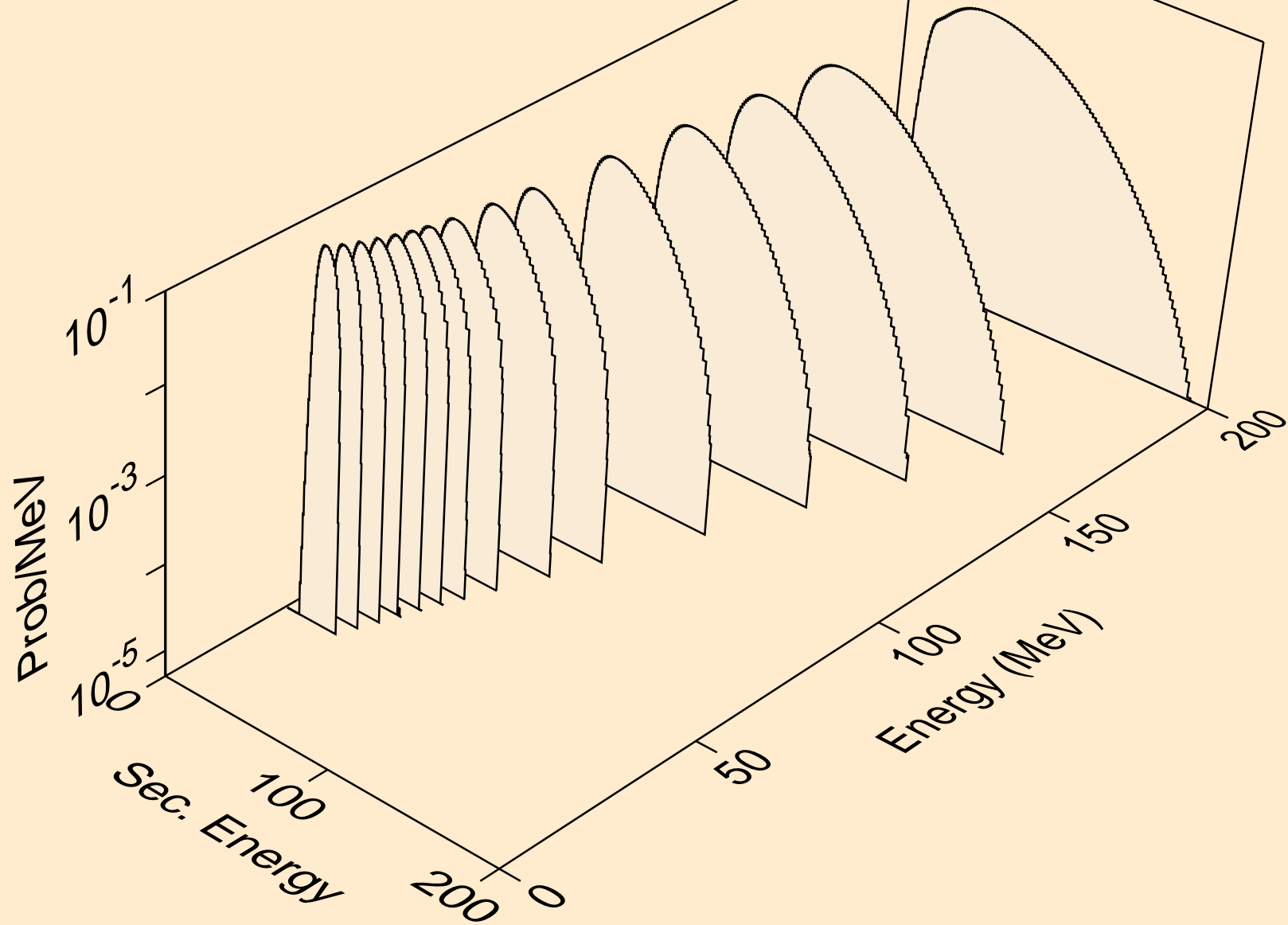
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,t)



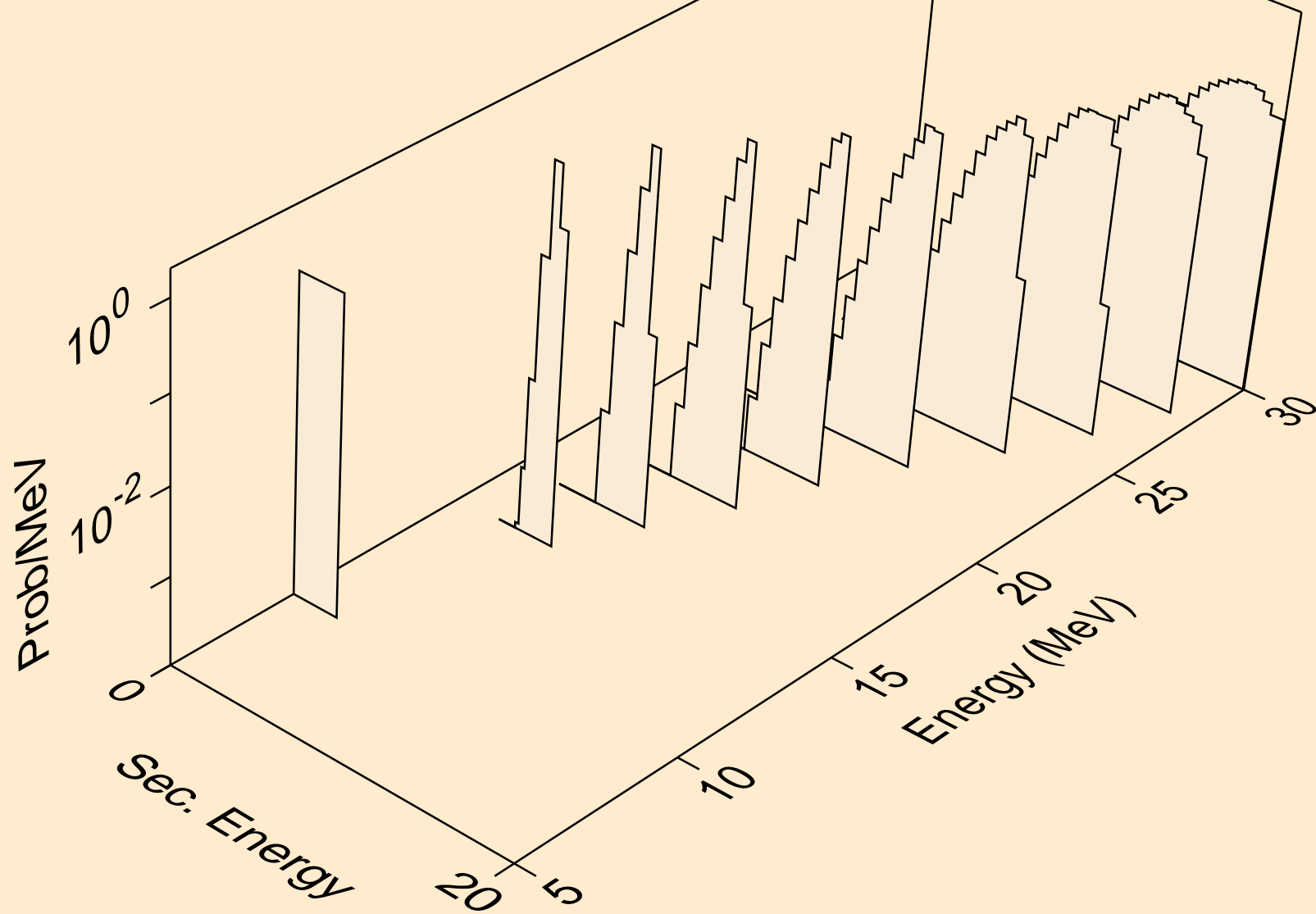
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,pt)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,x)

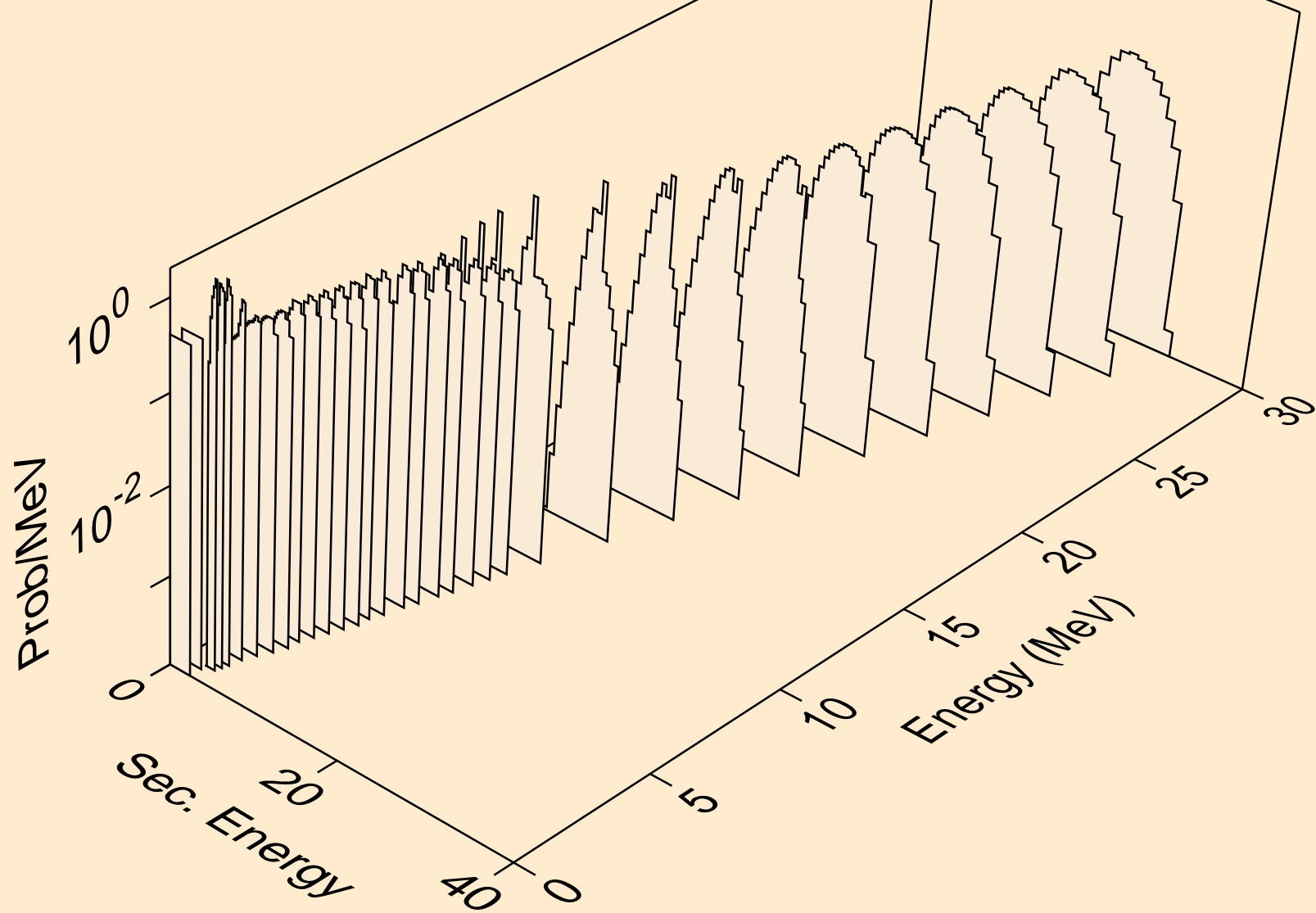


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,n\*)he3

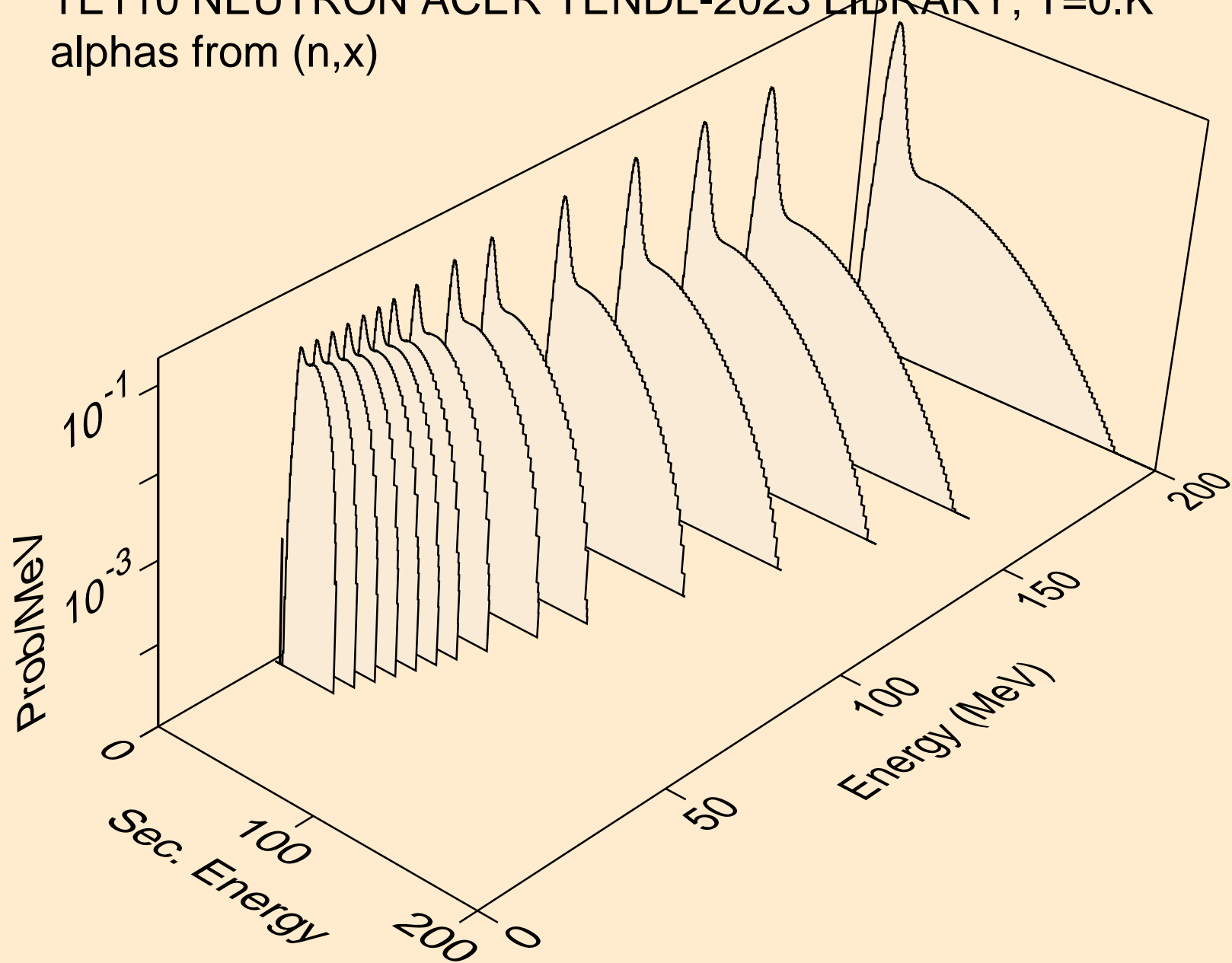




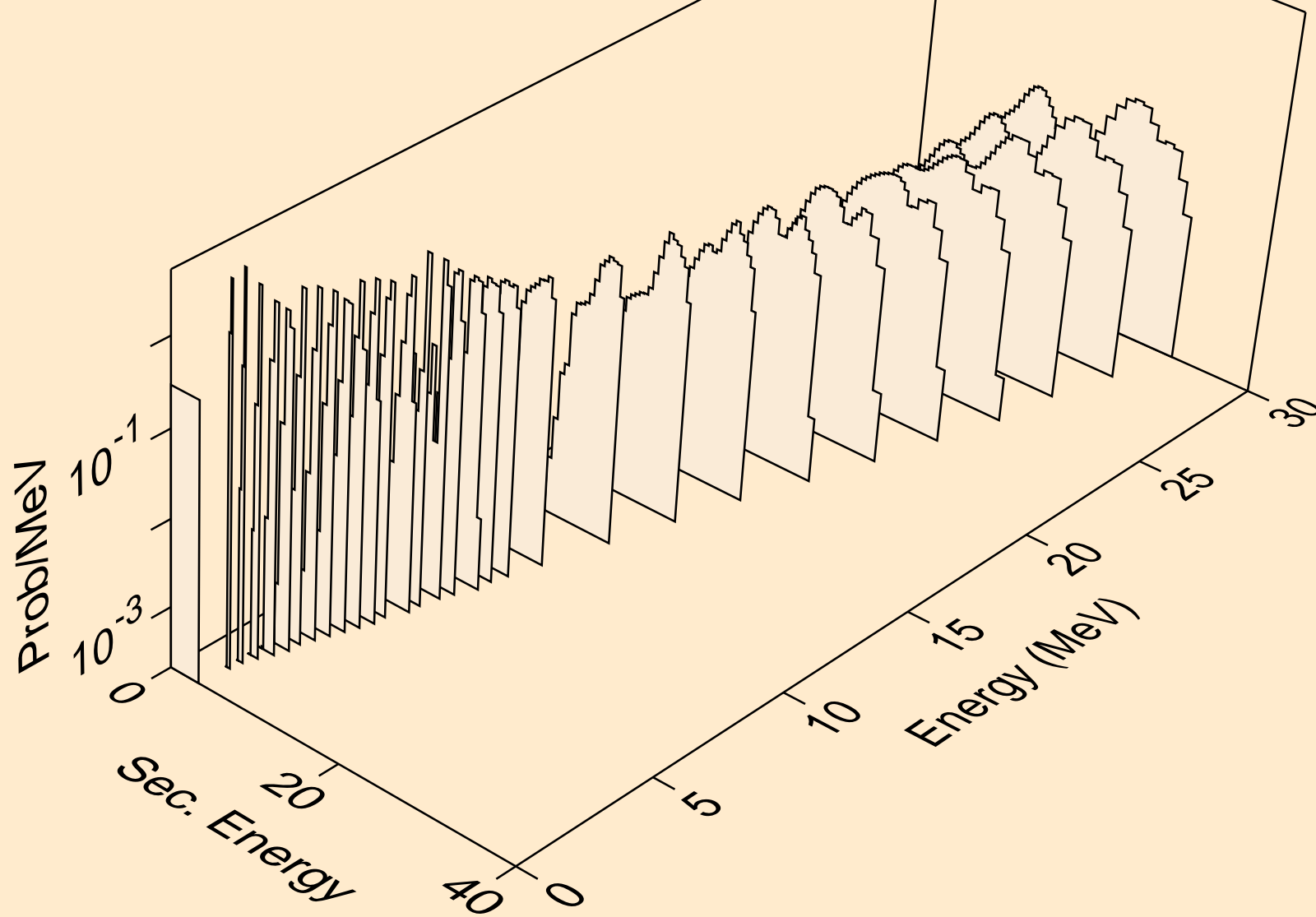
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,he3)



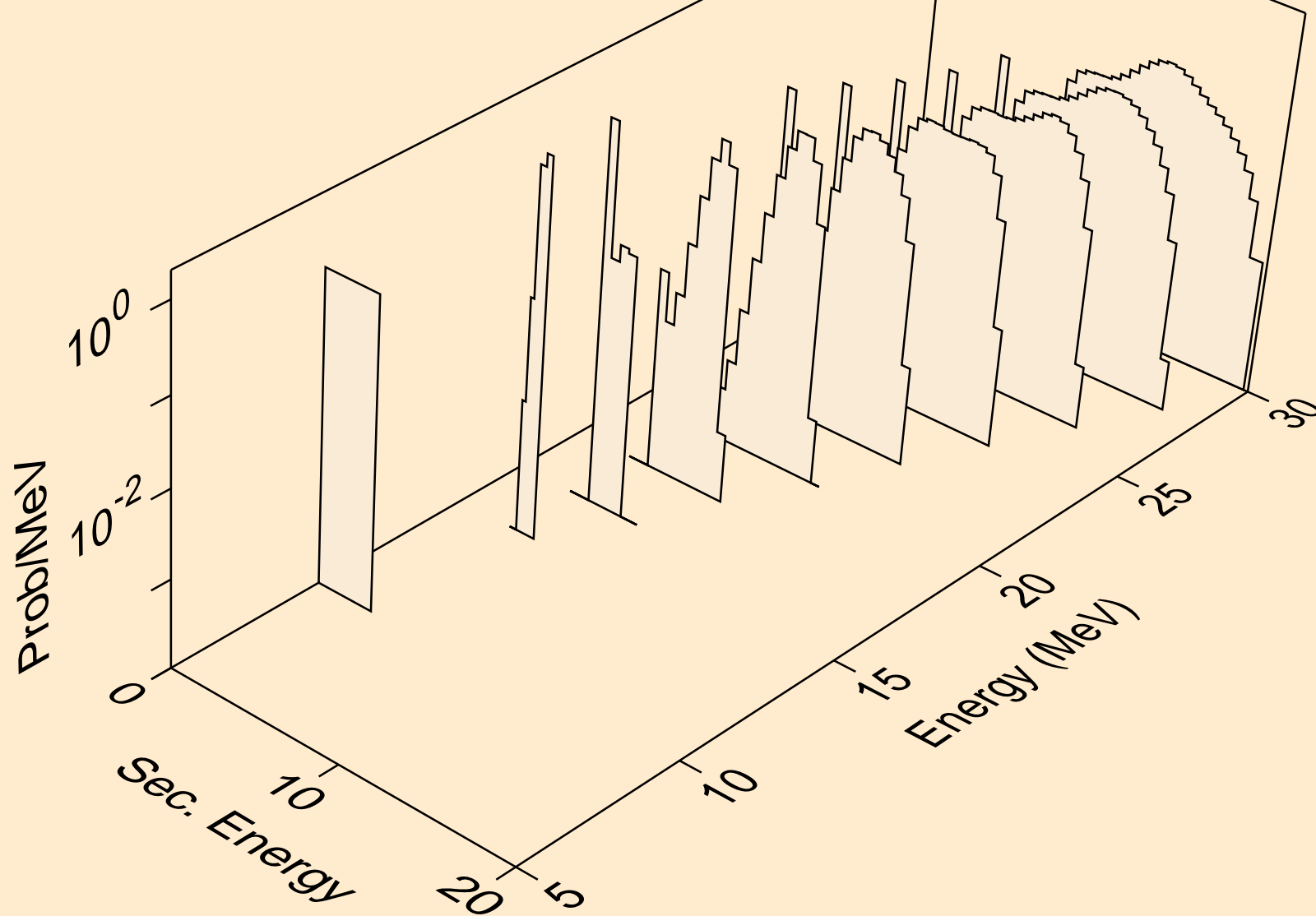
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,x)



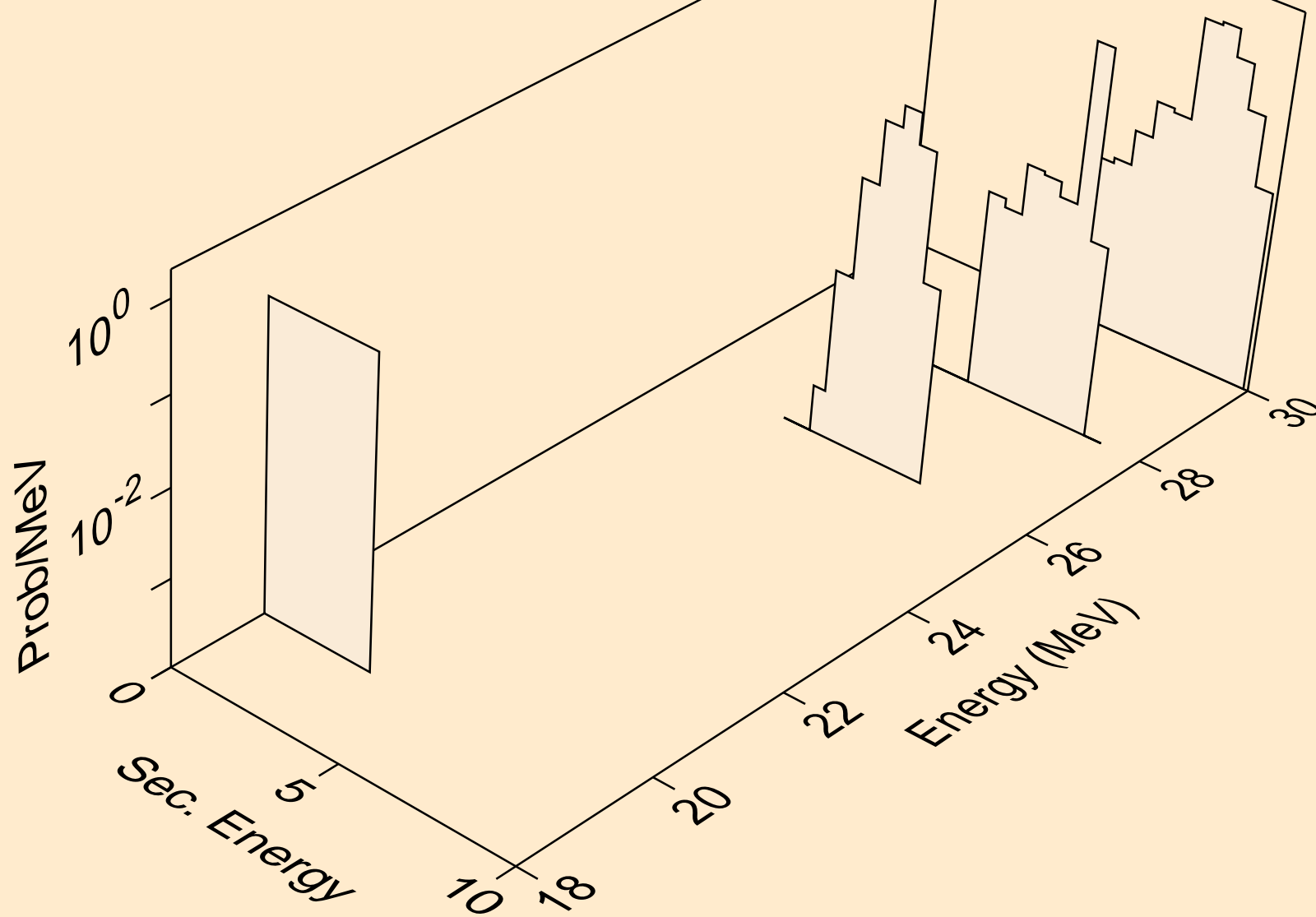
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)a



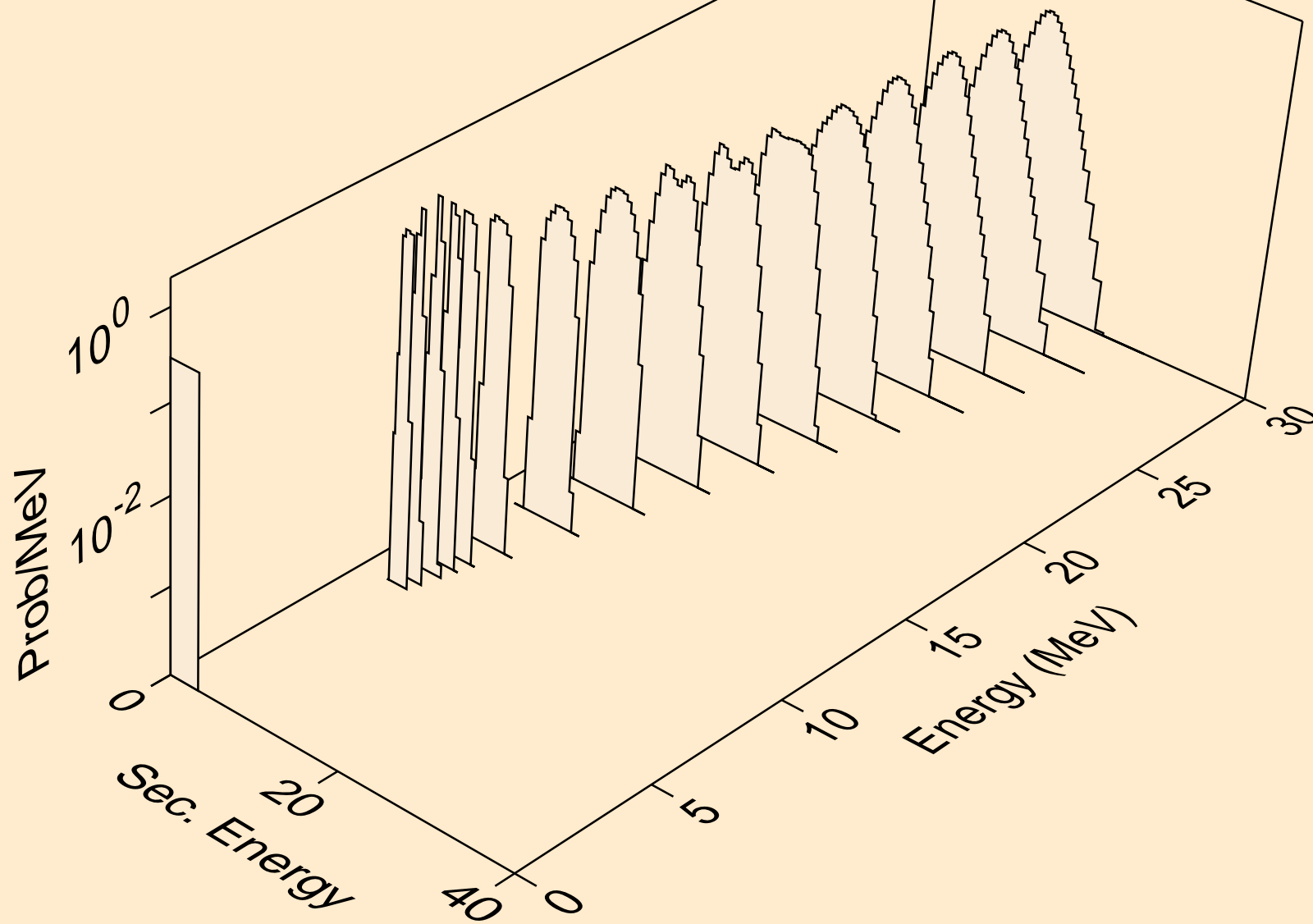
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2n)a



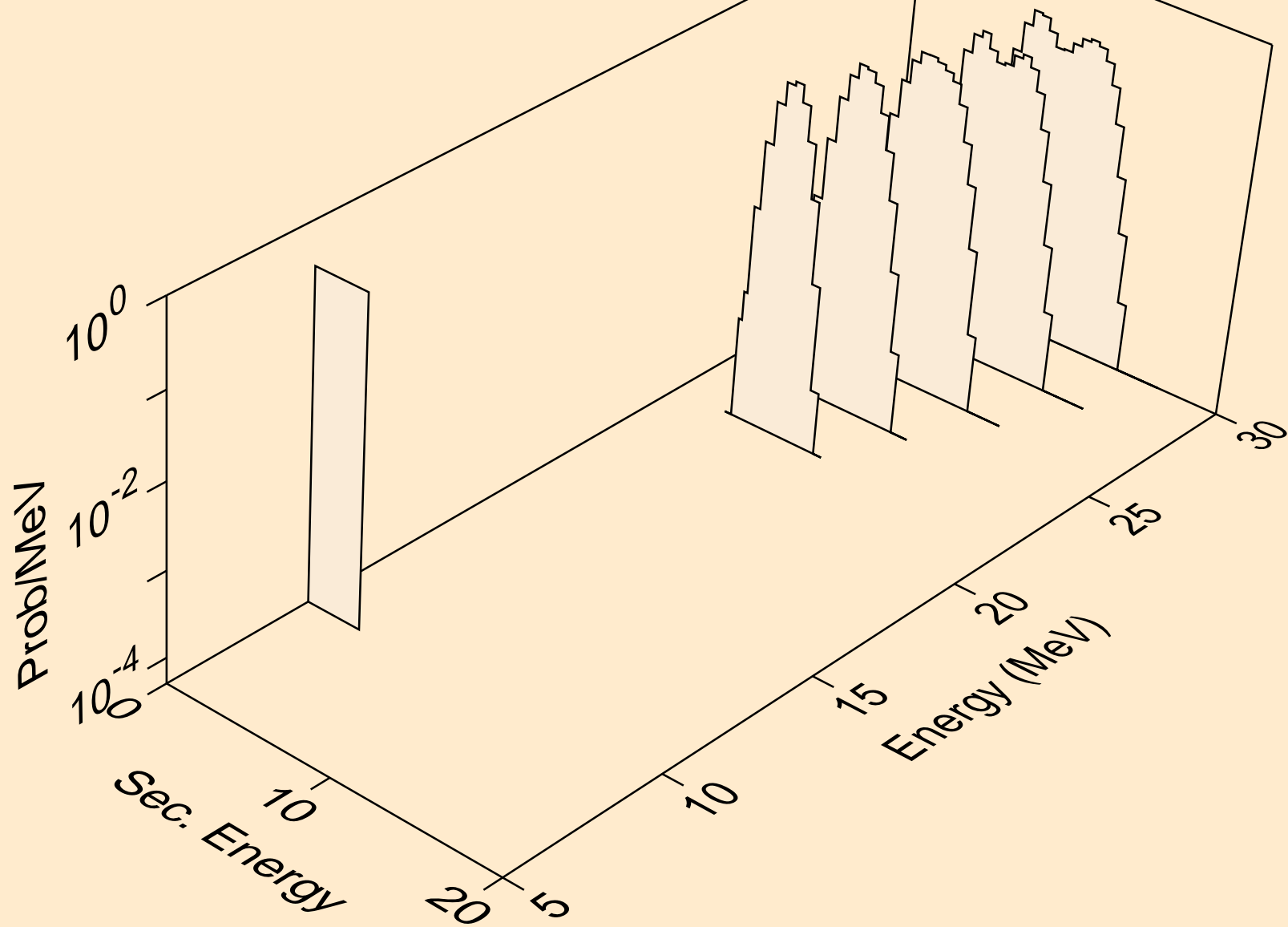
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,3n)a



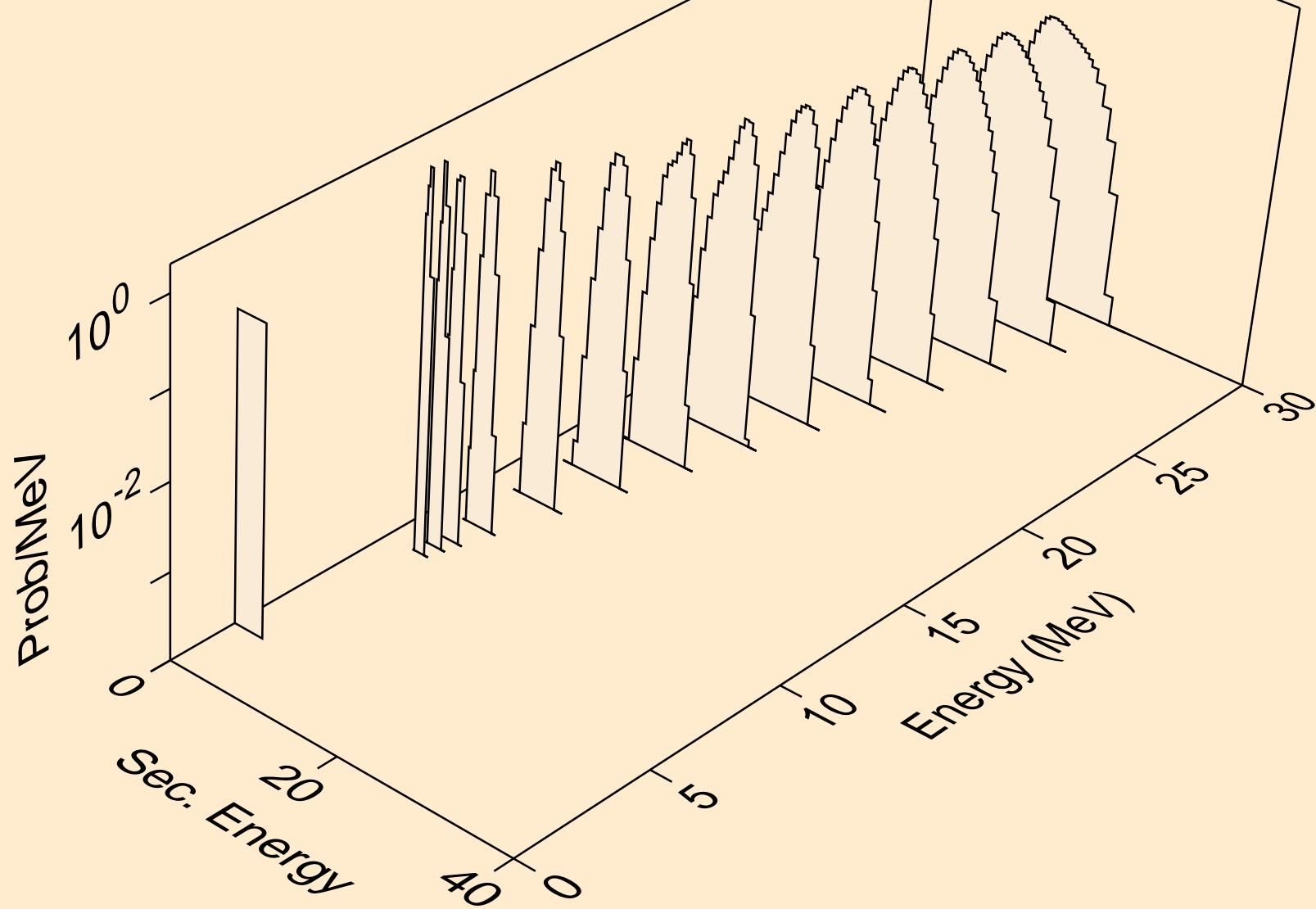
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)2a



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2n)2a

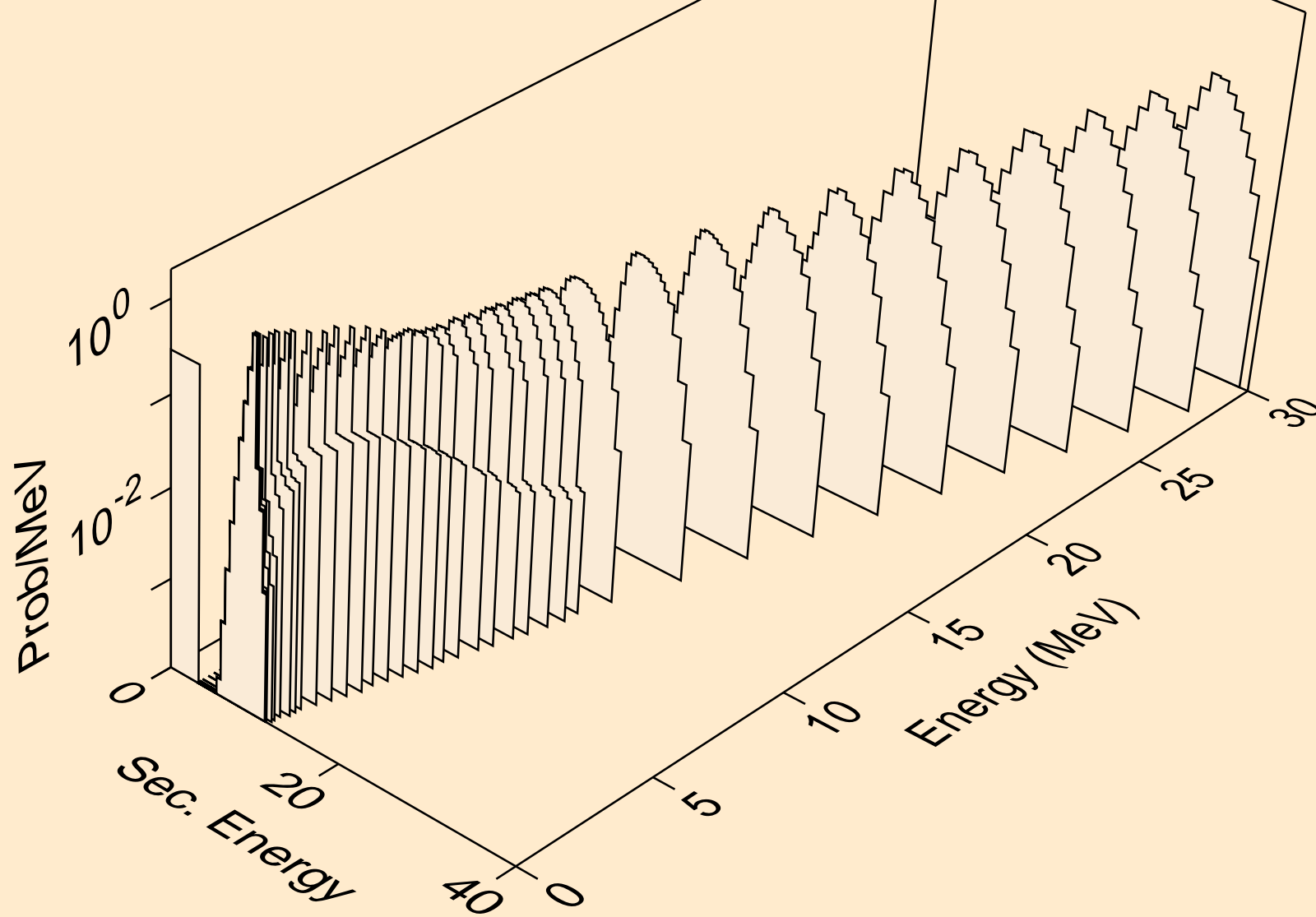


TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,npa)

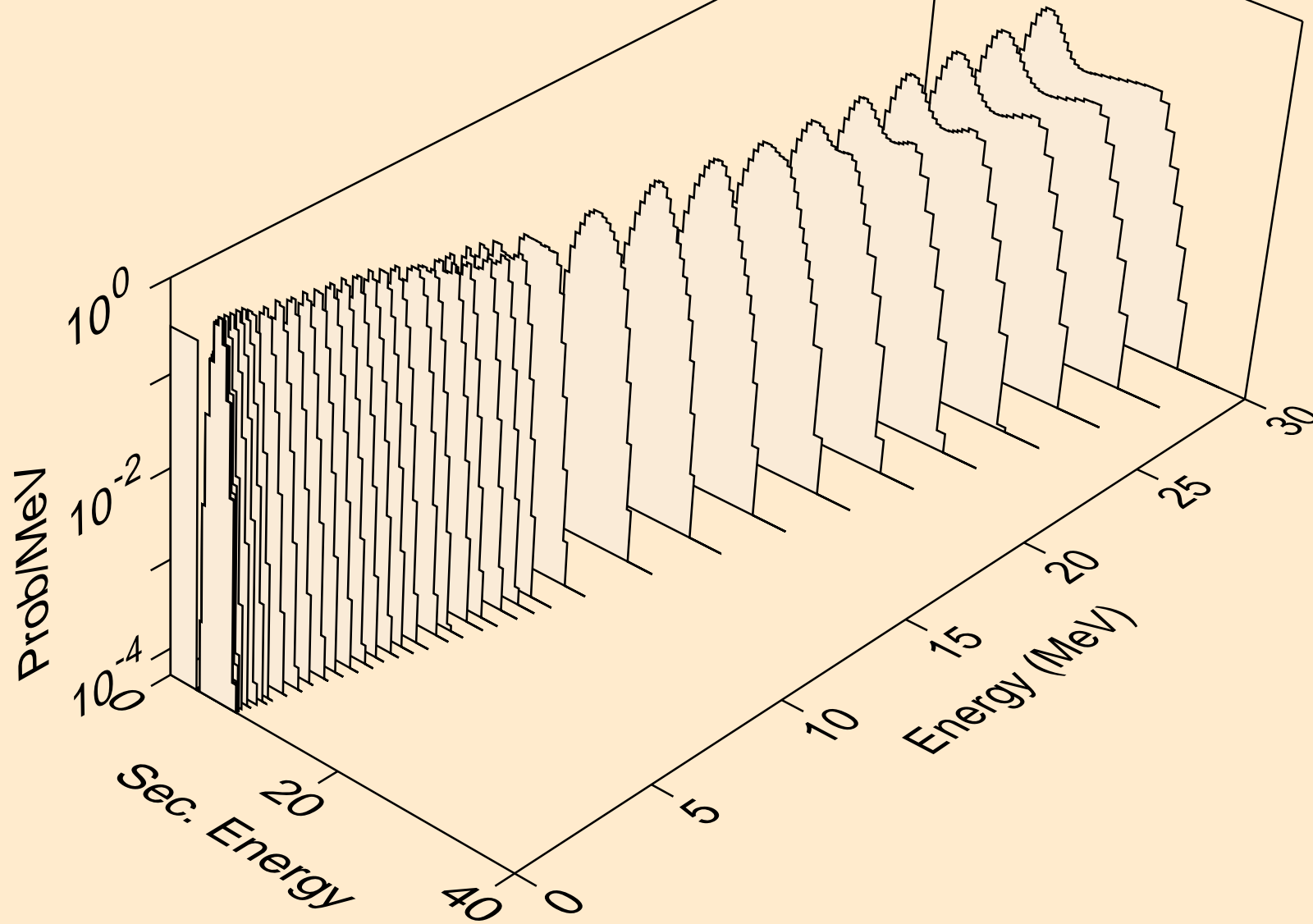




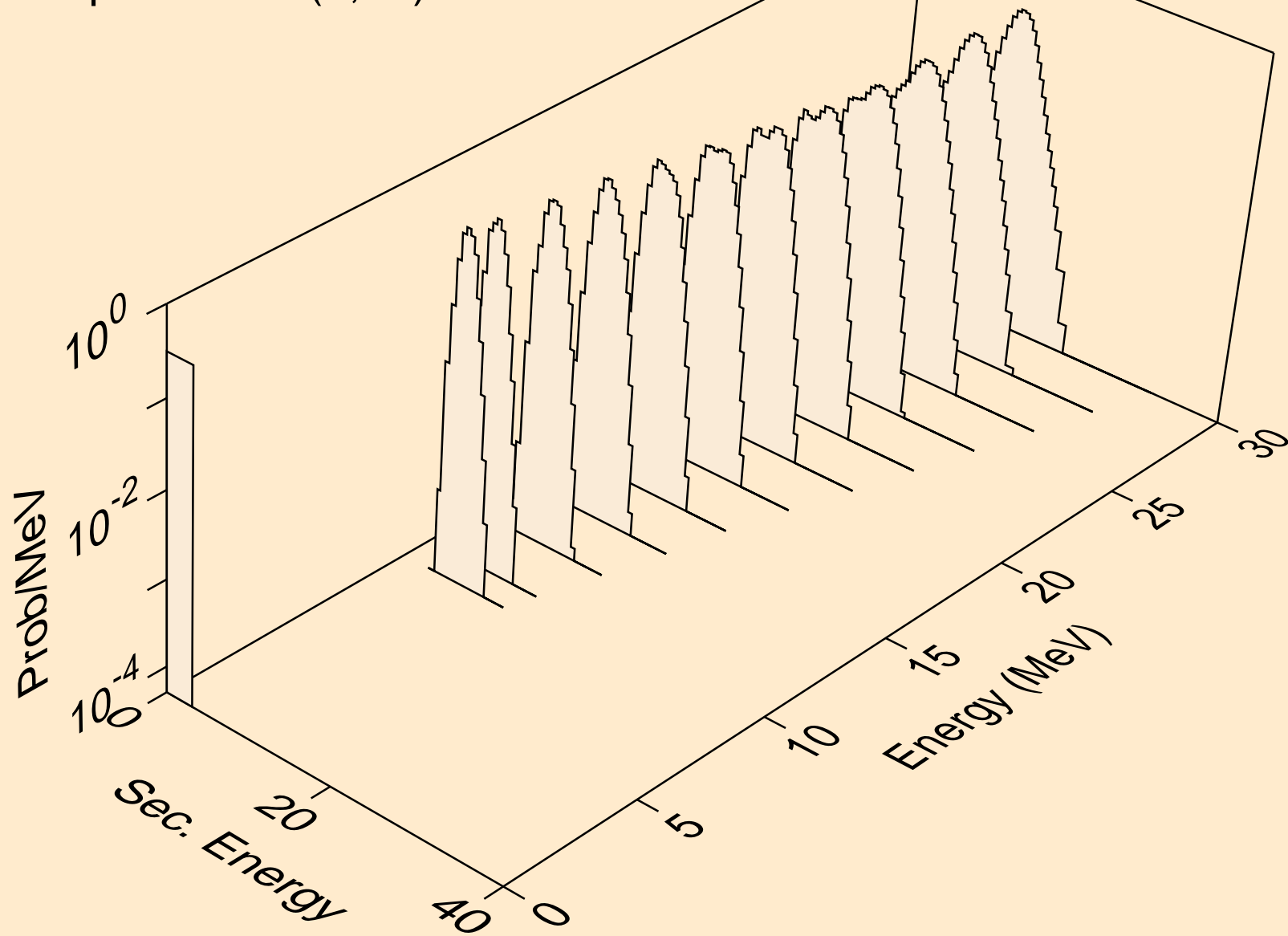
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,a)



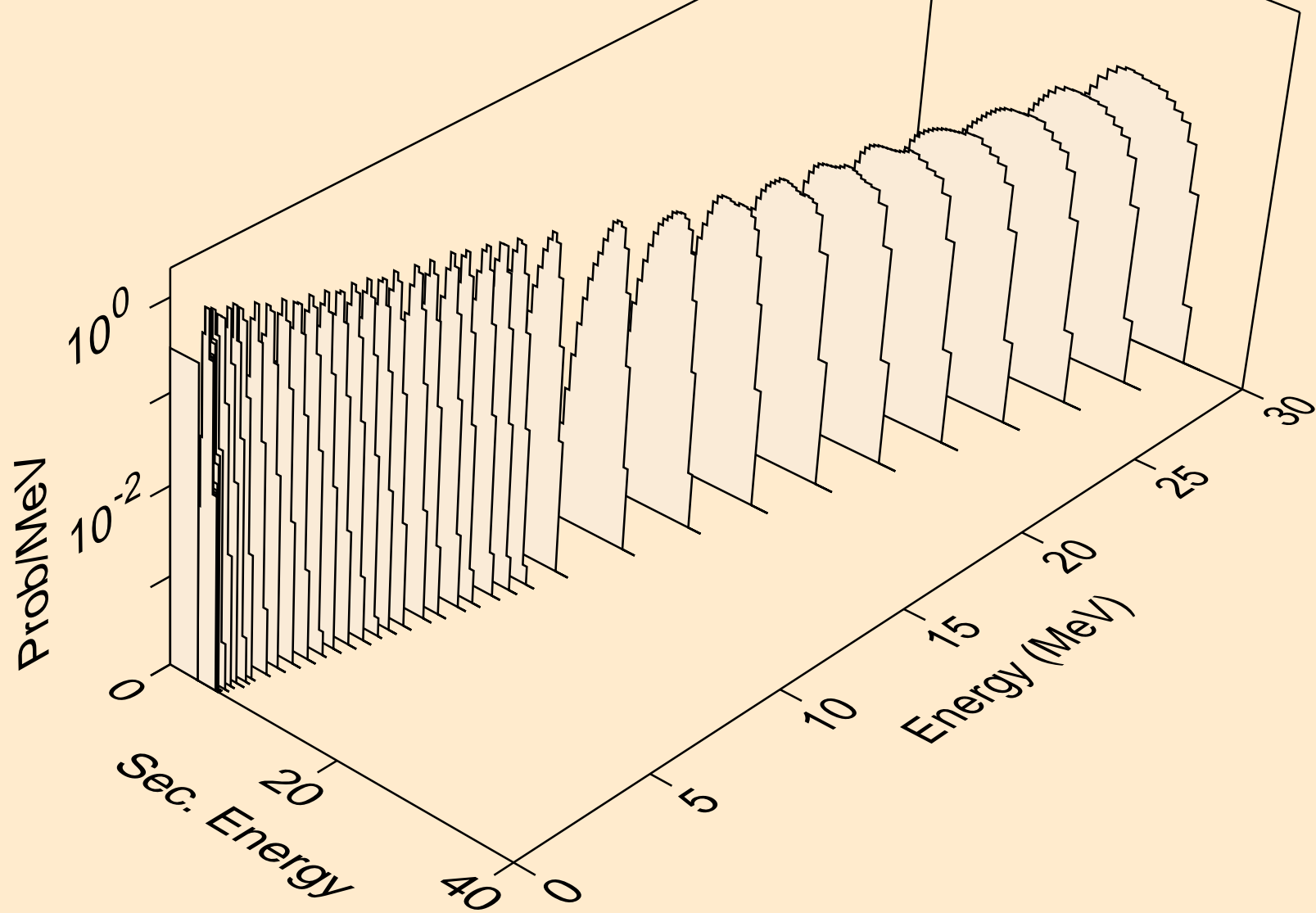
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2a)



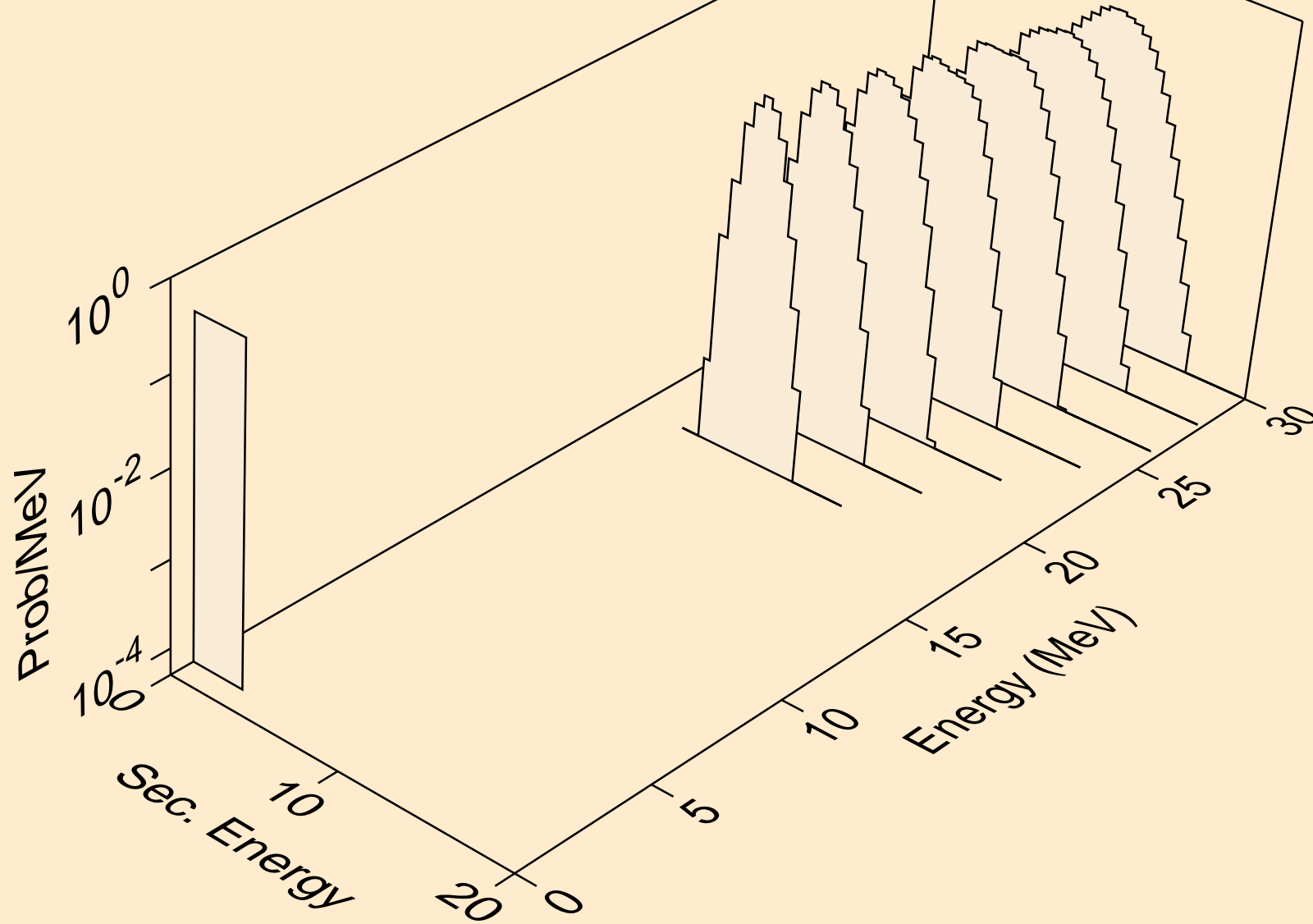
TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,3a)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,pa)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,d2a)



TE110 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,da)

