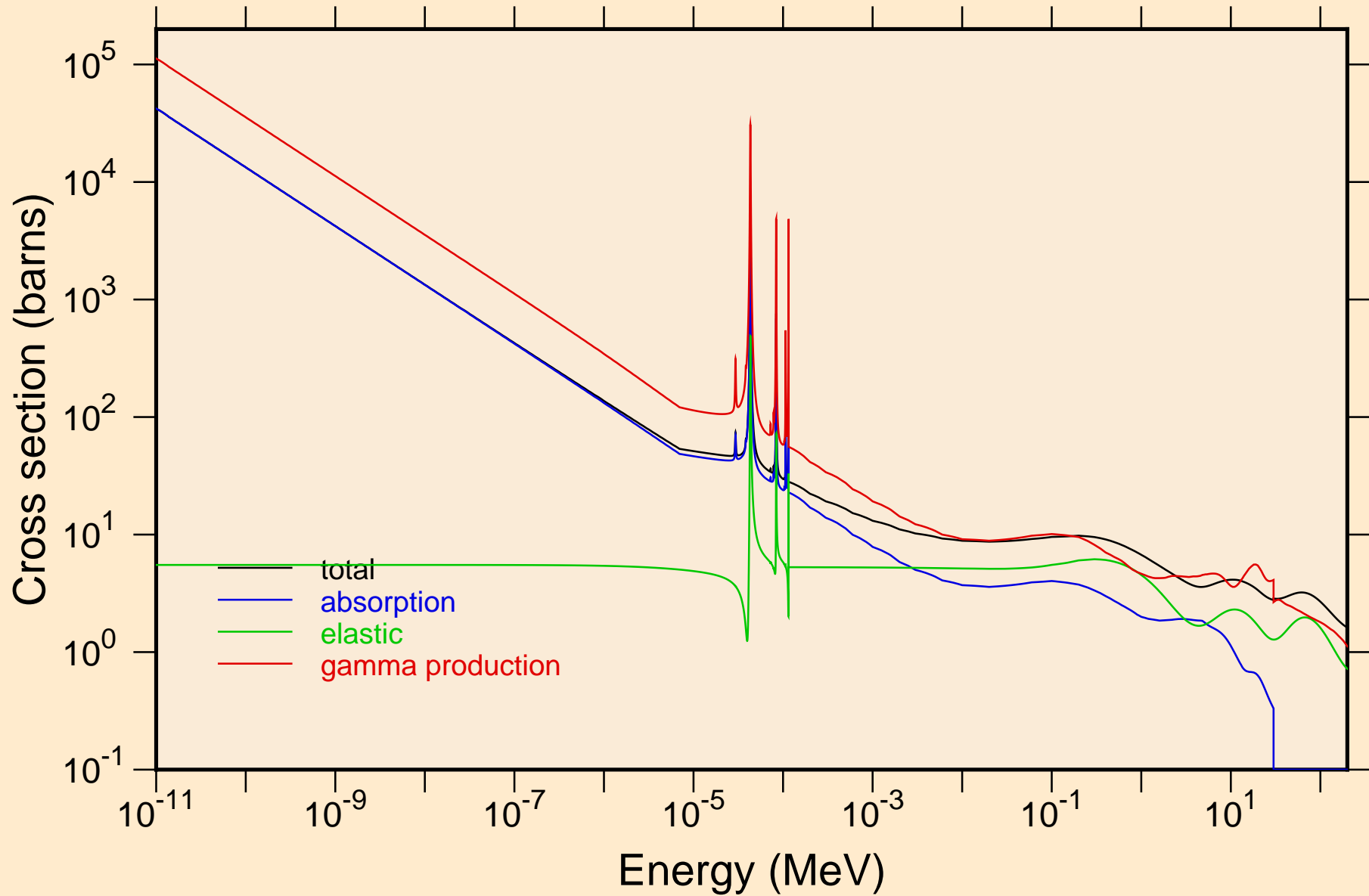
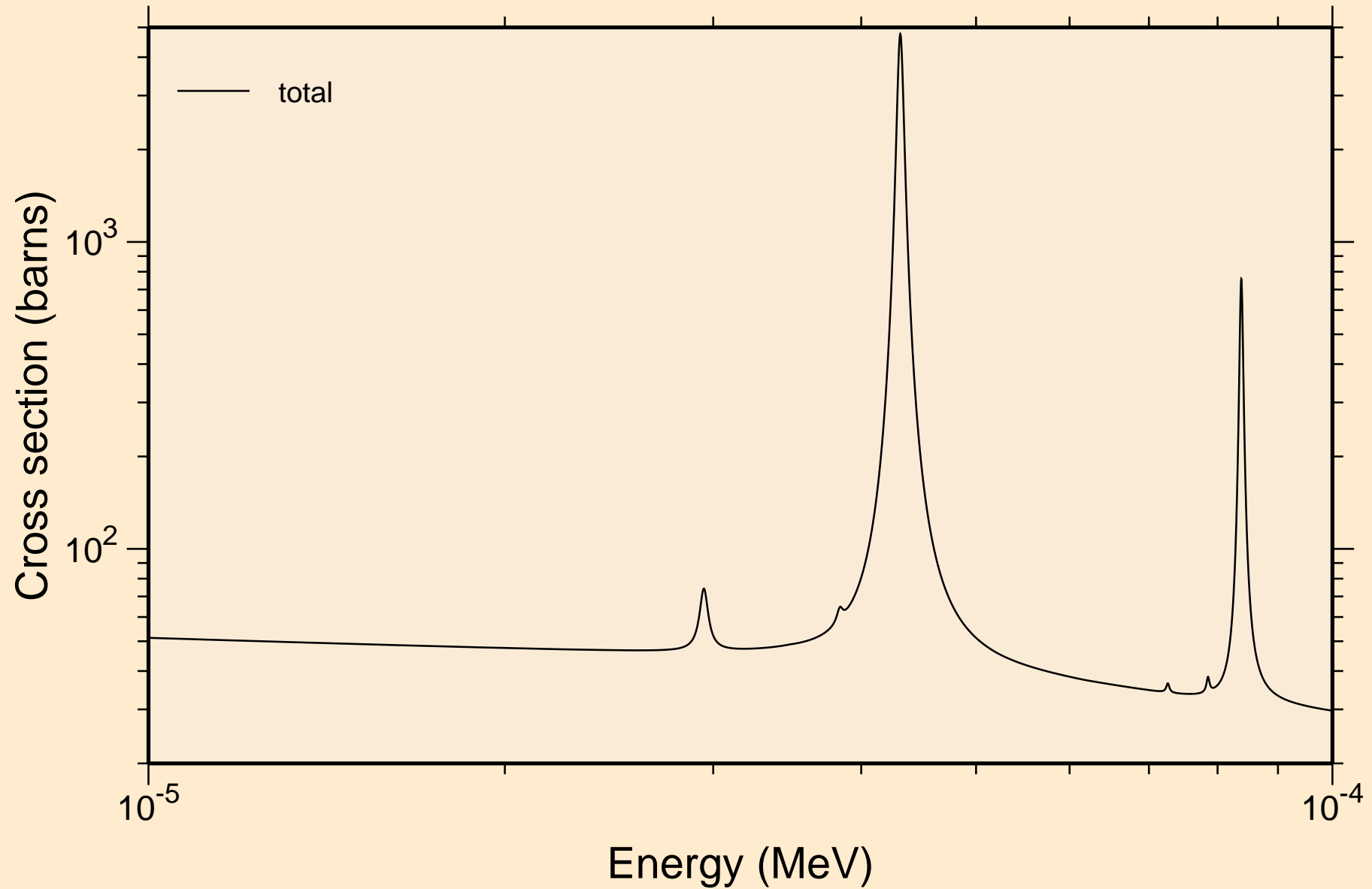


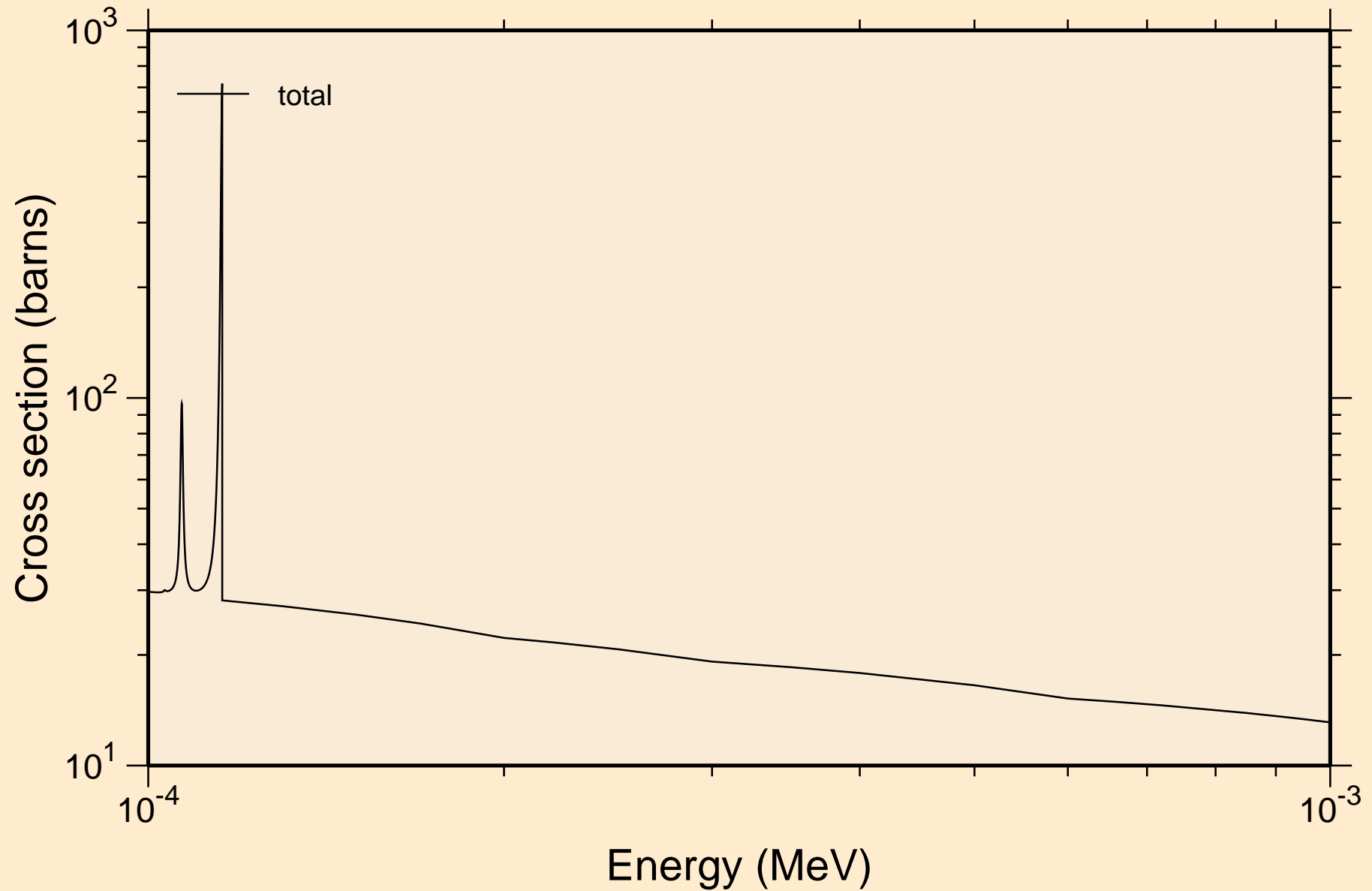
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



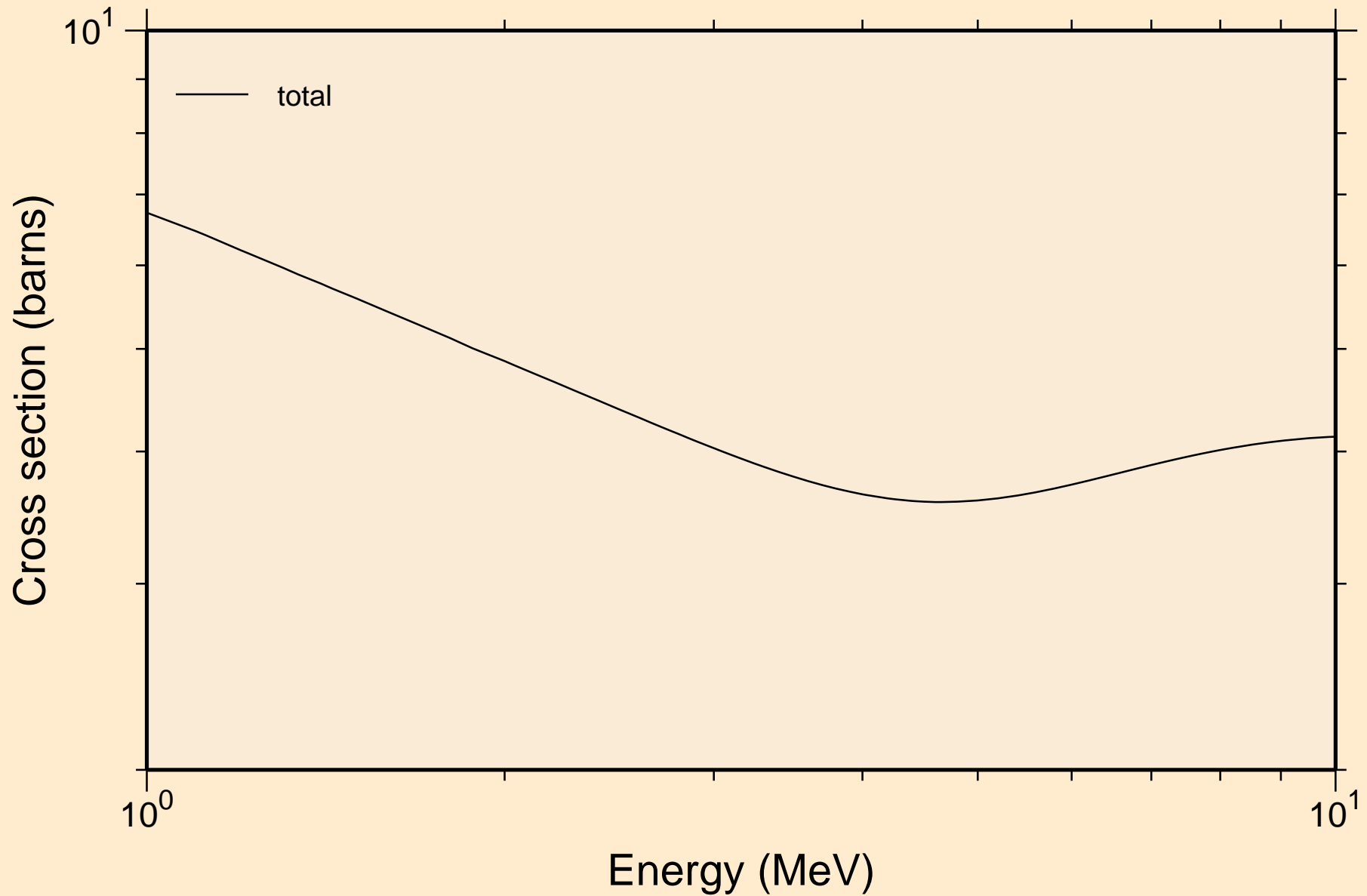
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



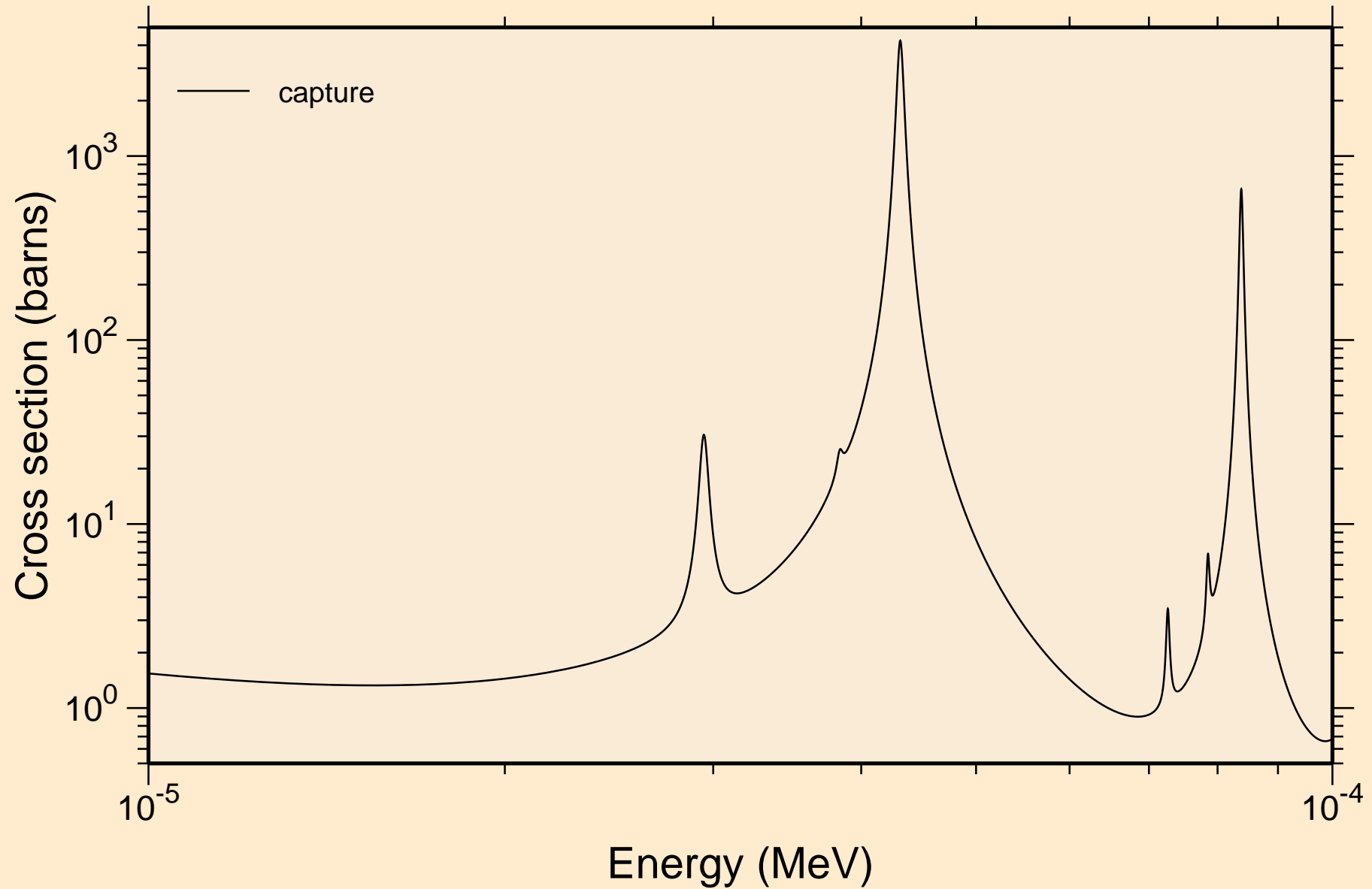
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



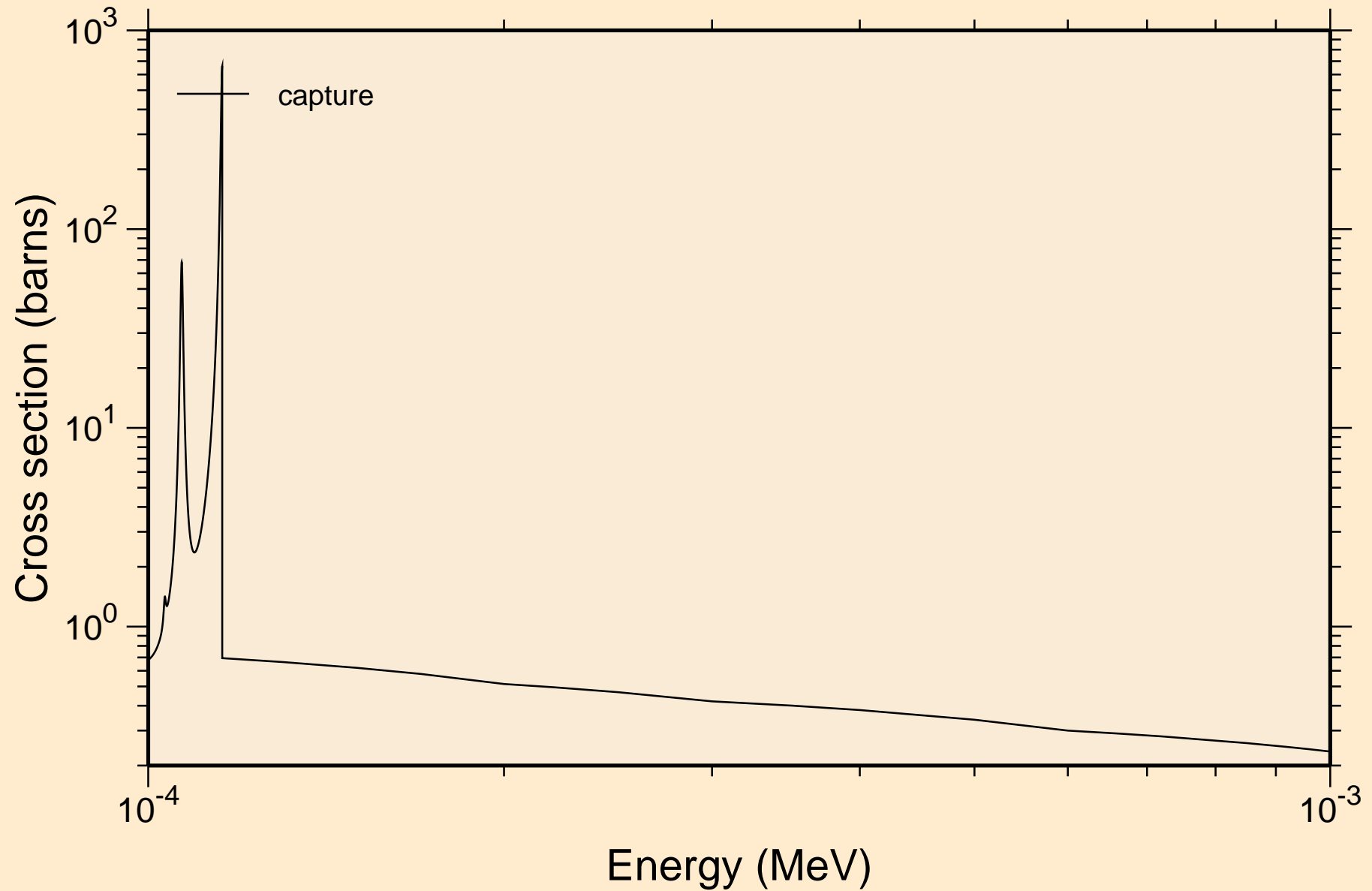
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



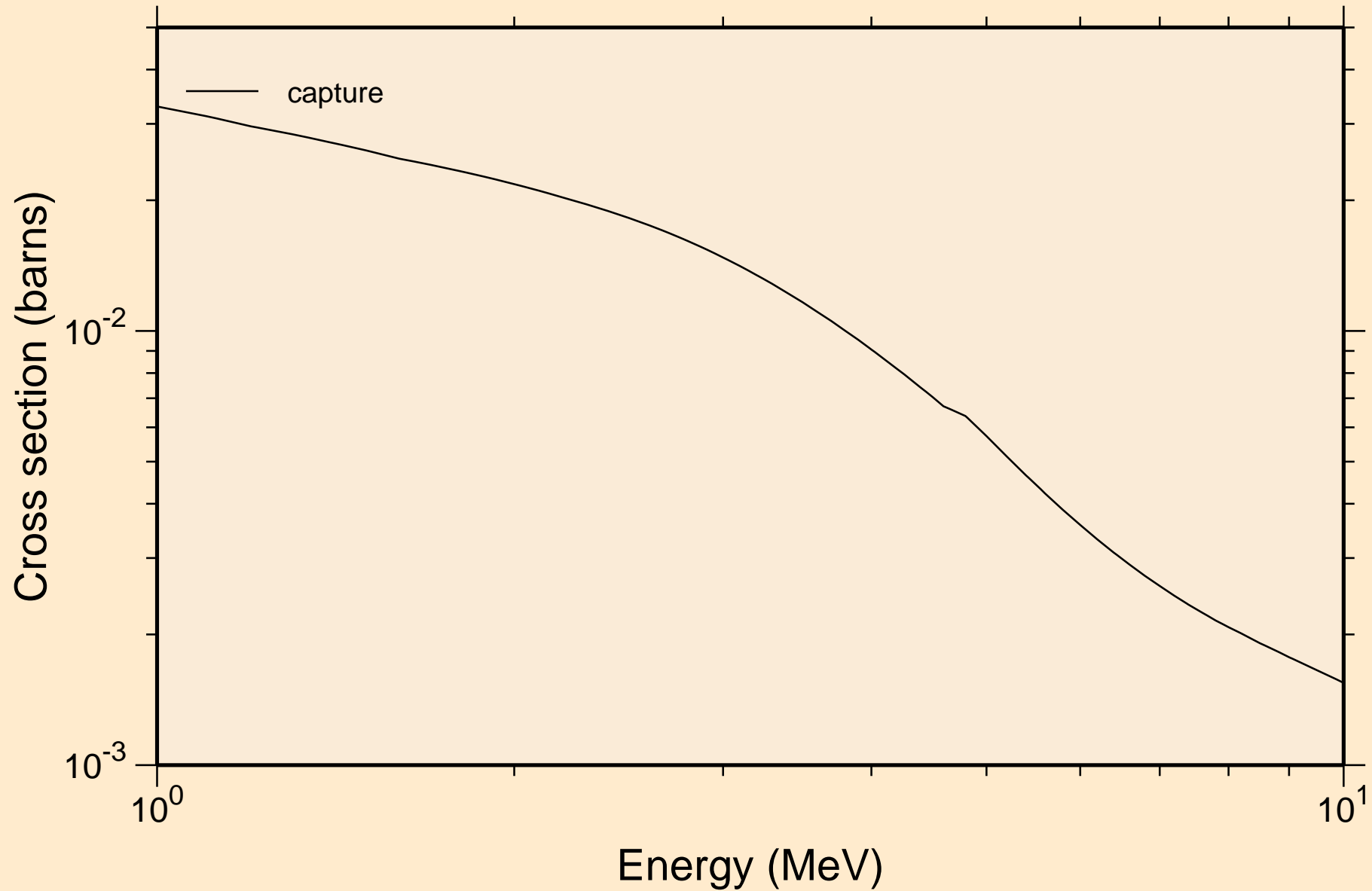
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections

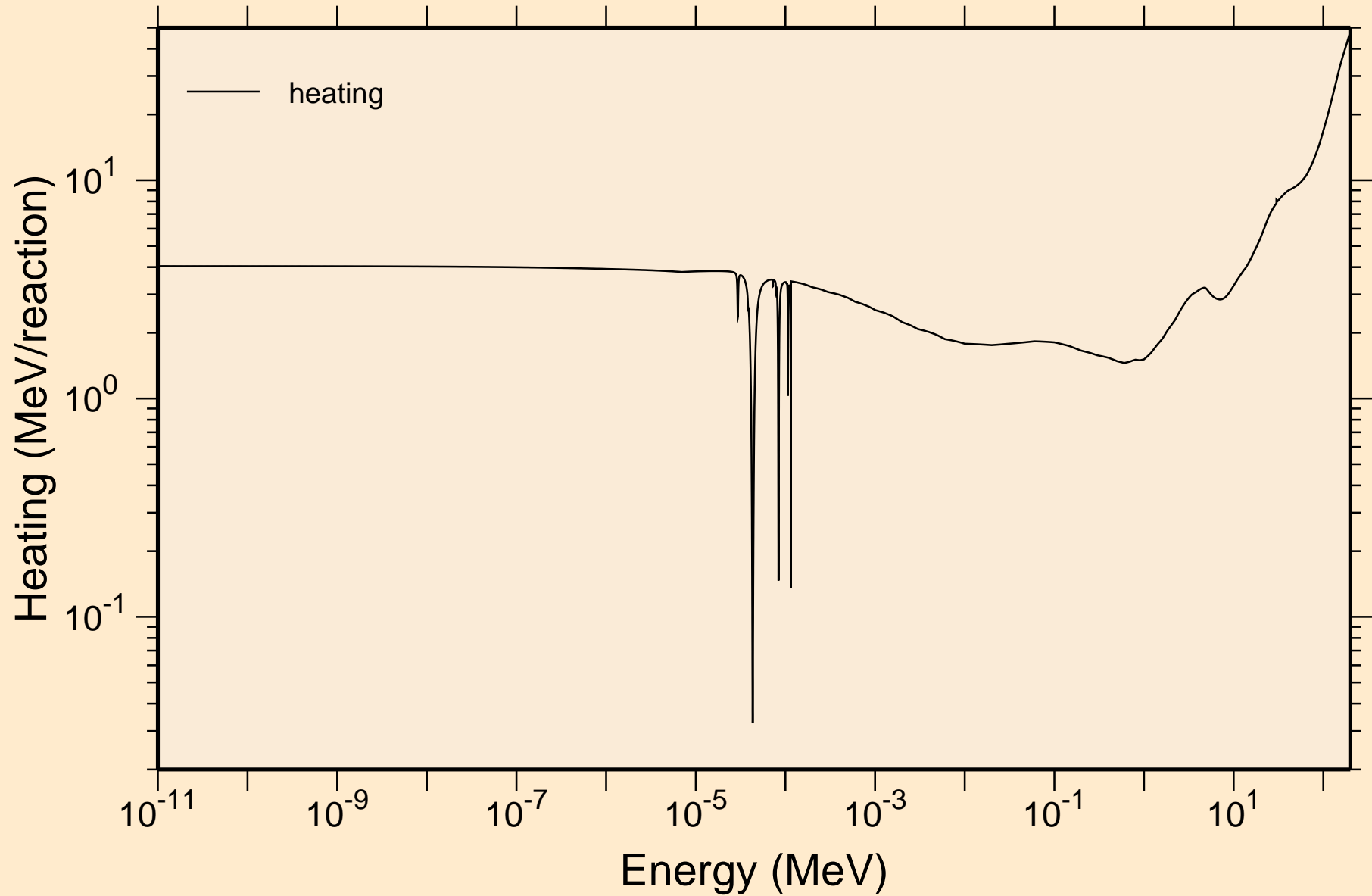


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



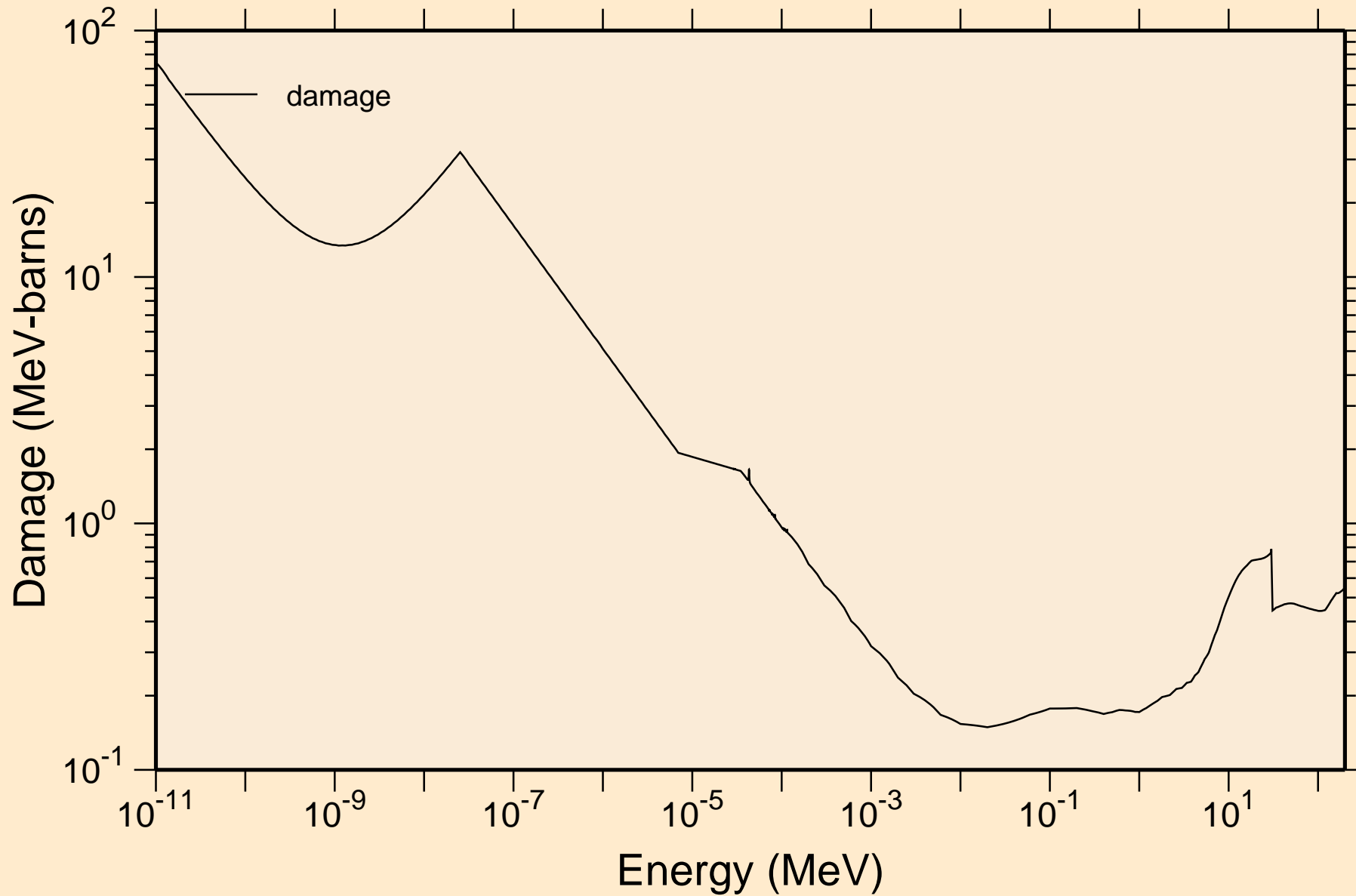
# TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

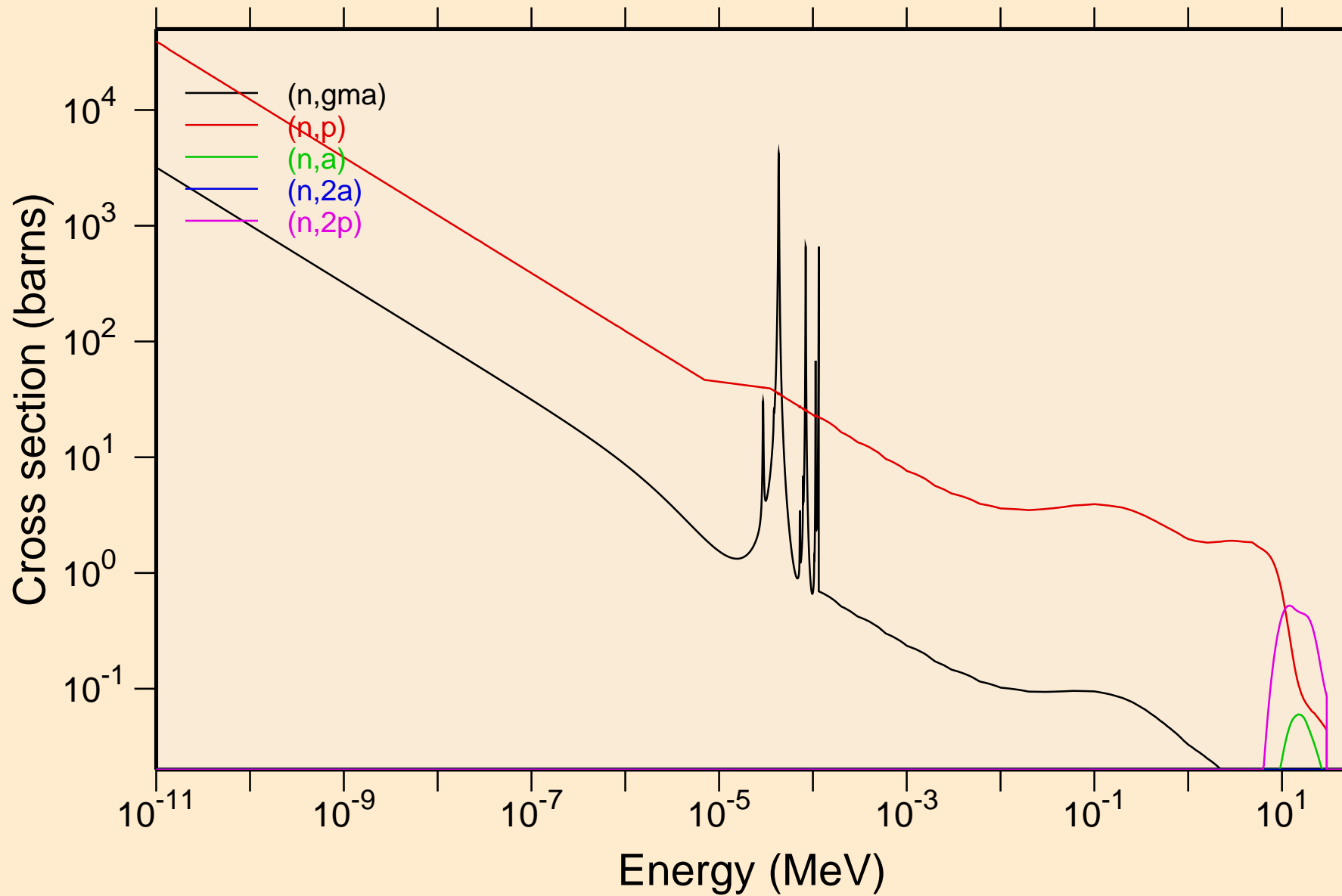




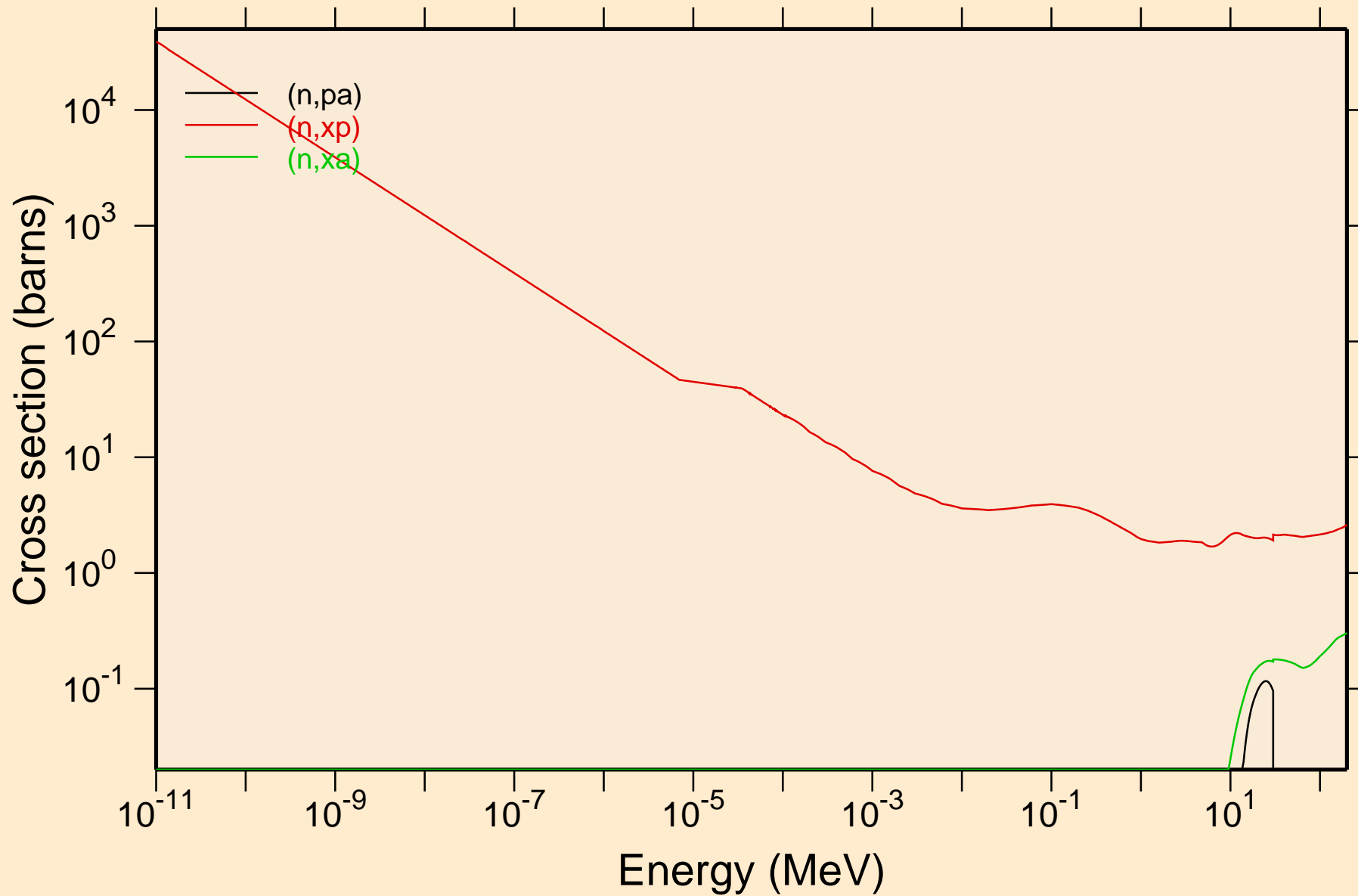
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage



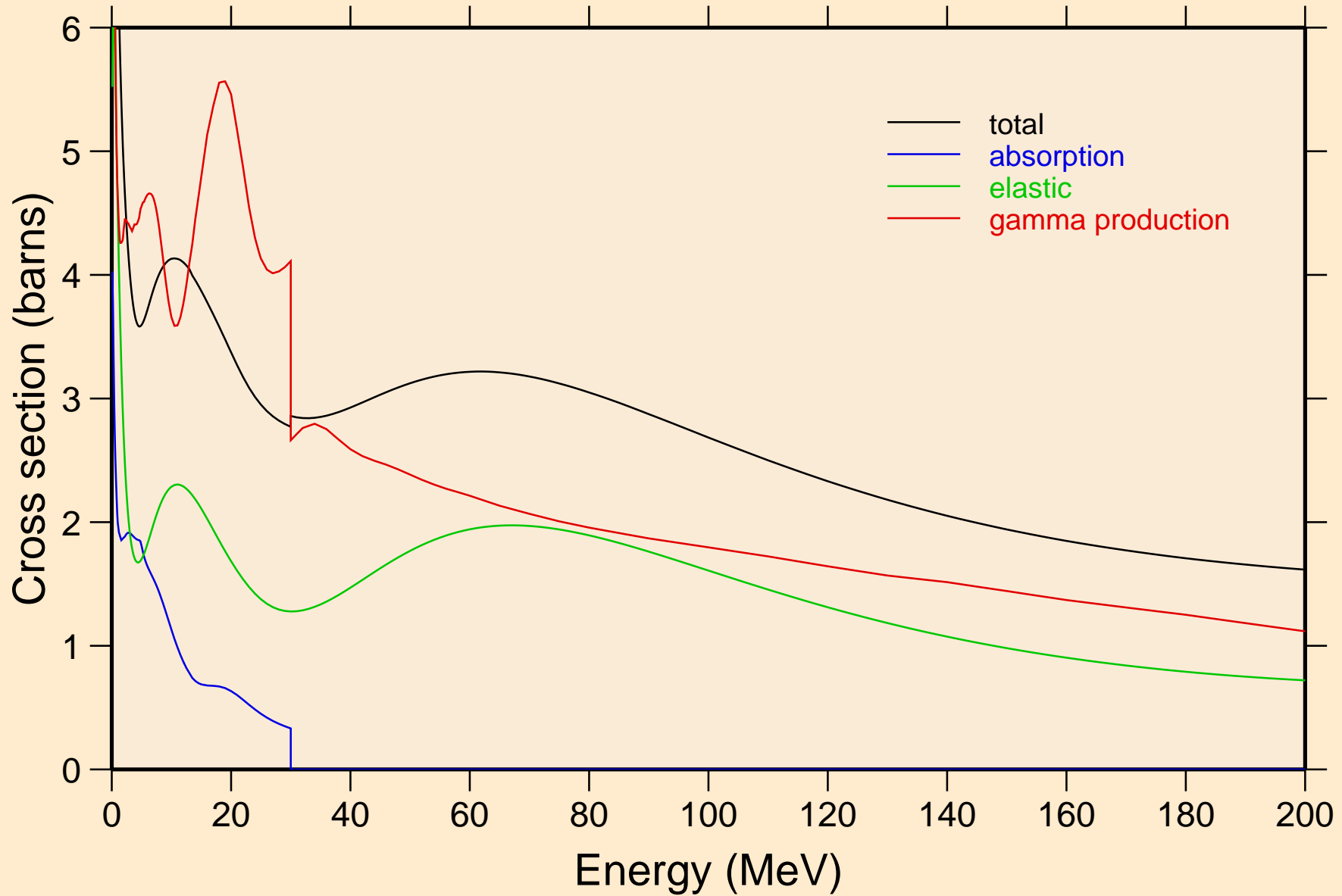
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions

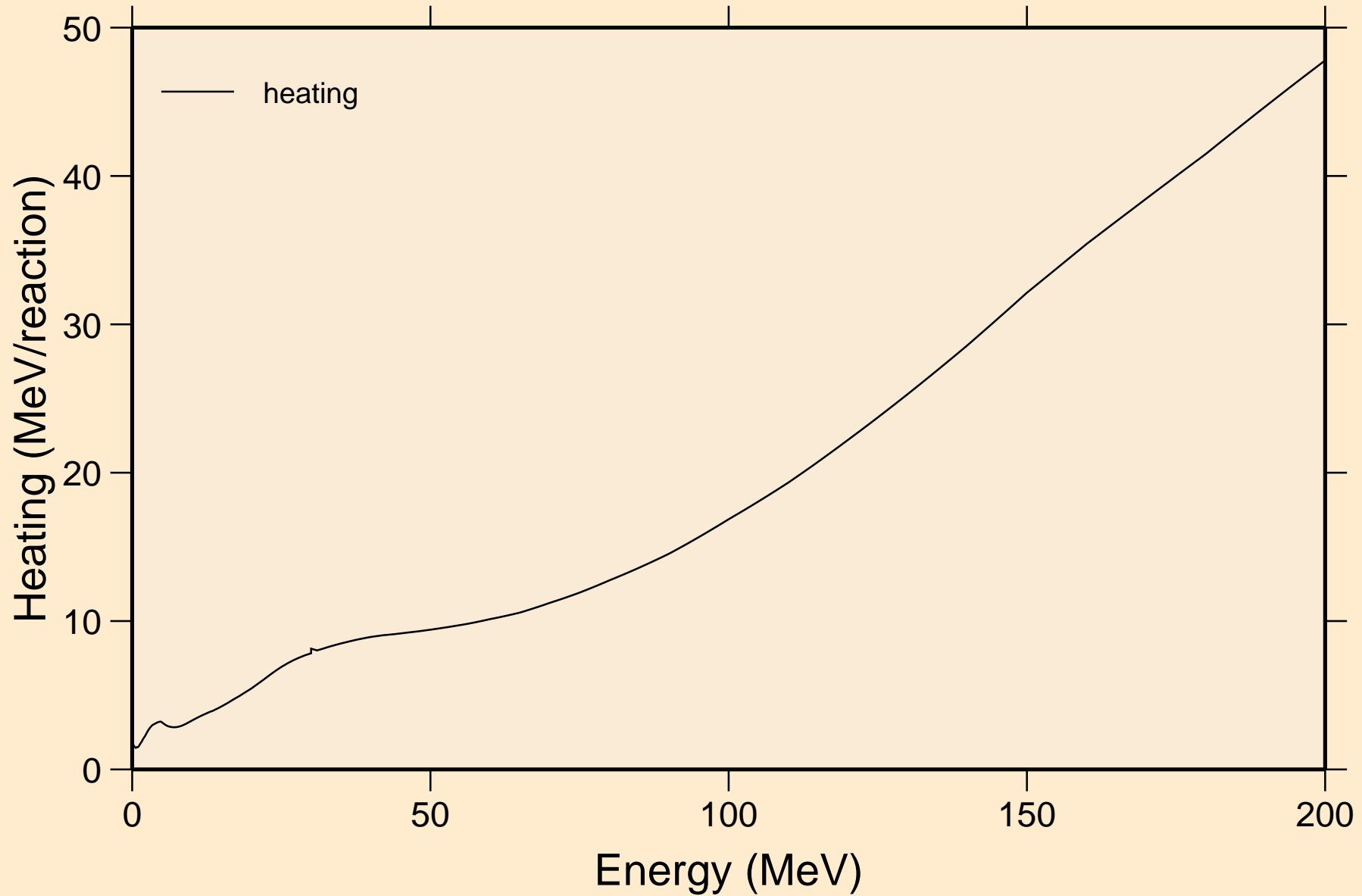


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

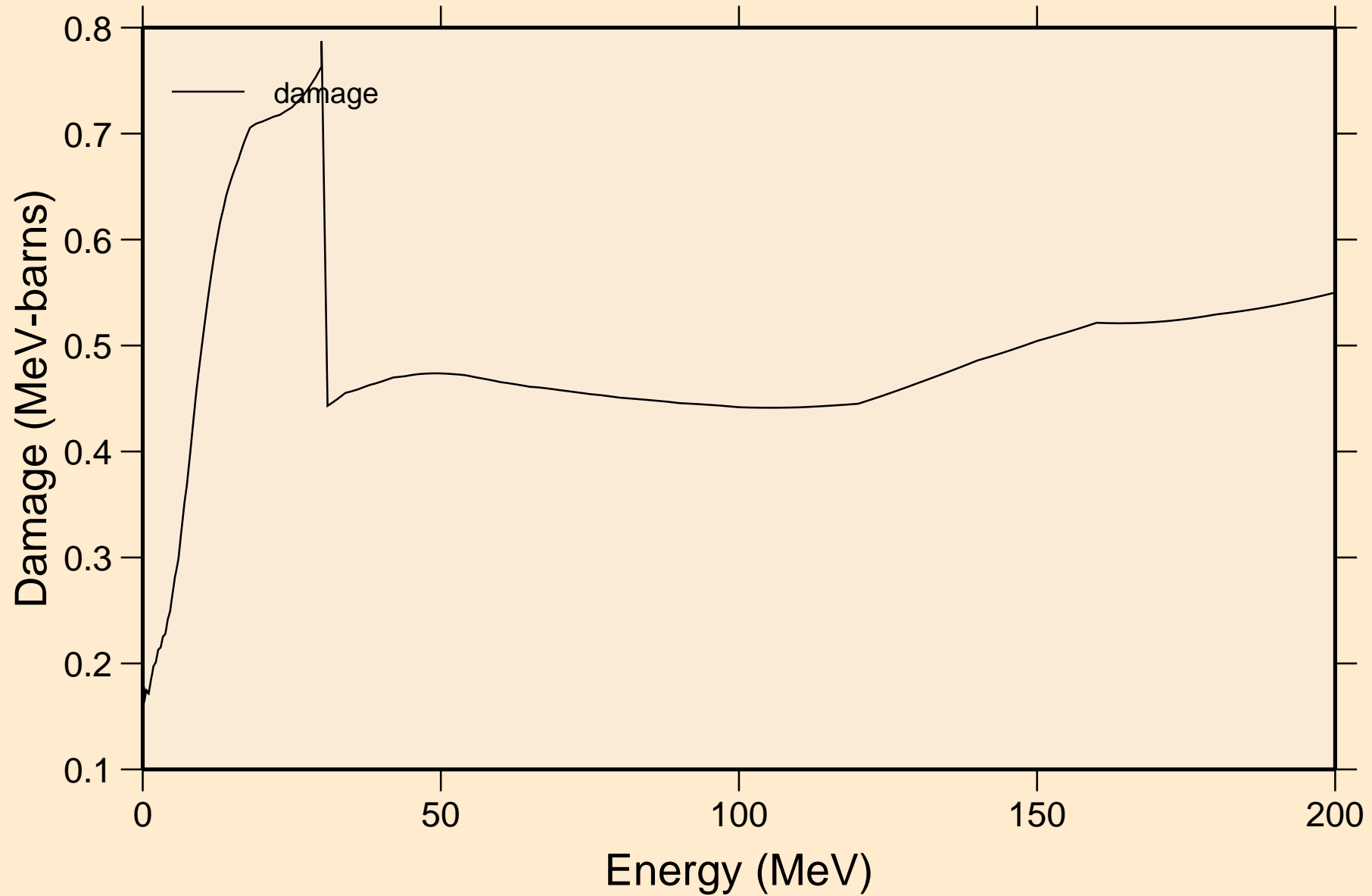


# TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

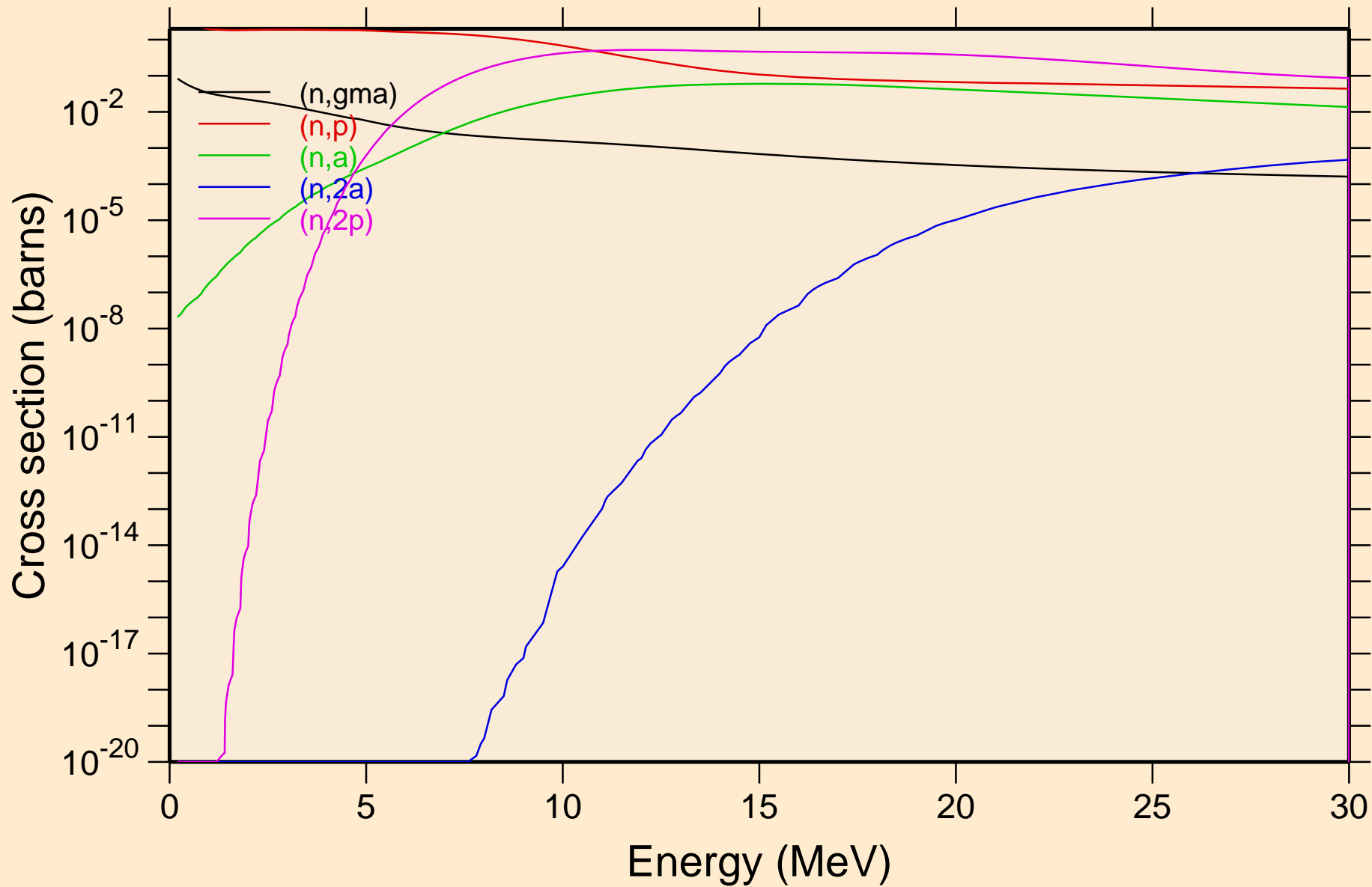
## Heating



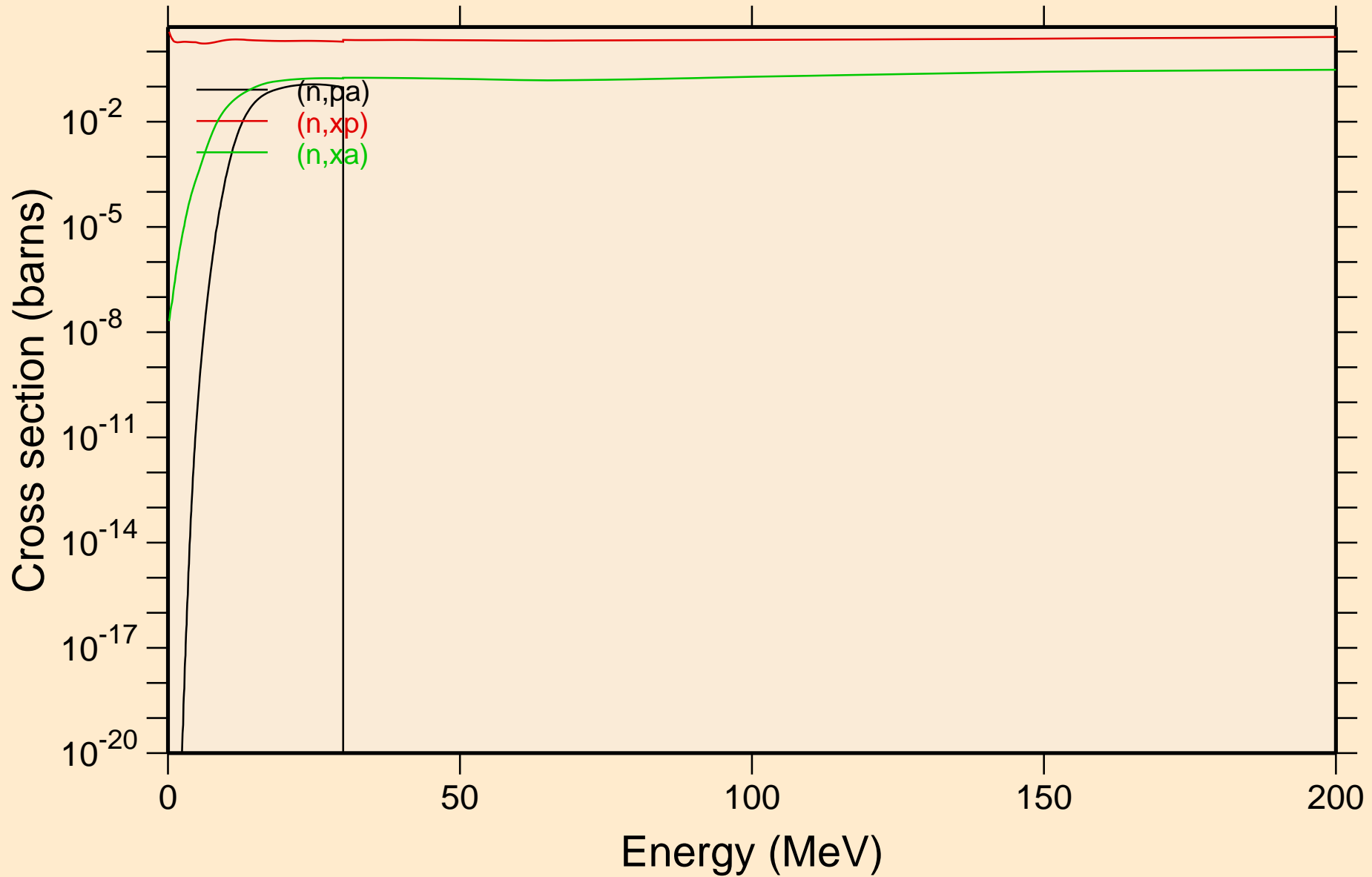
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions

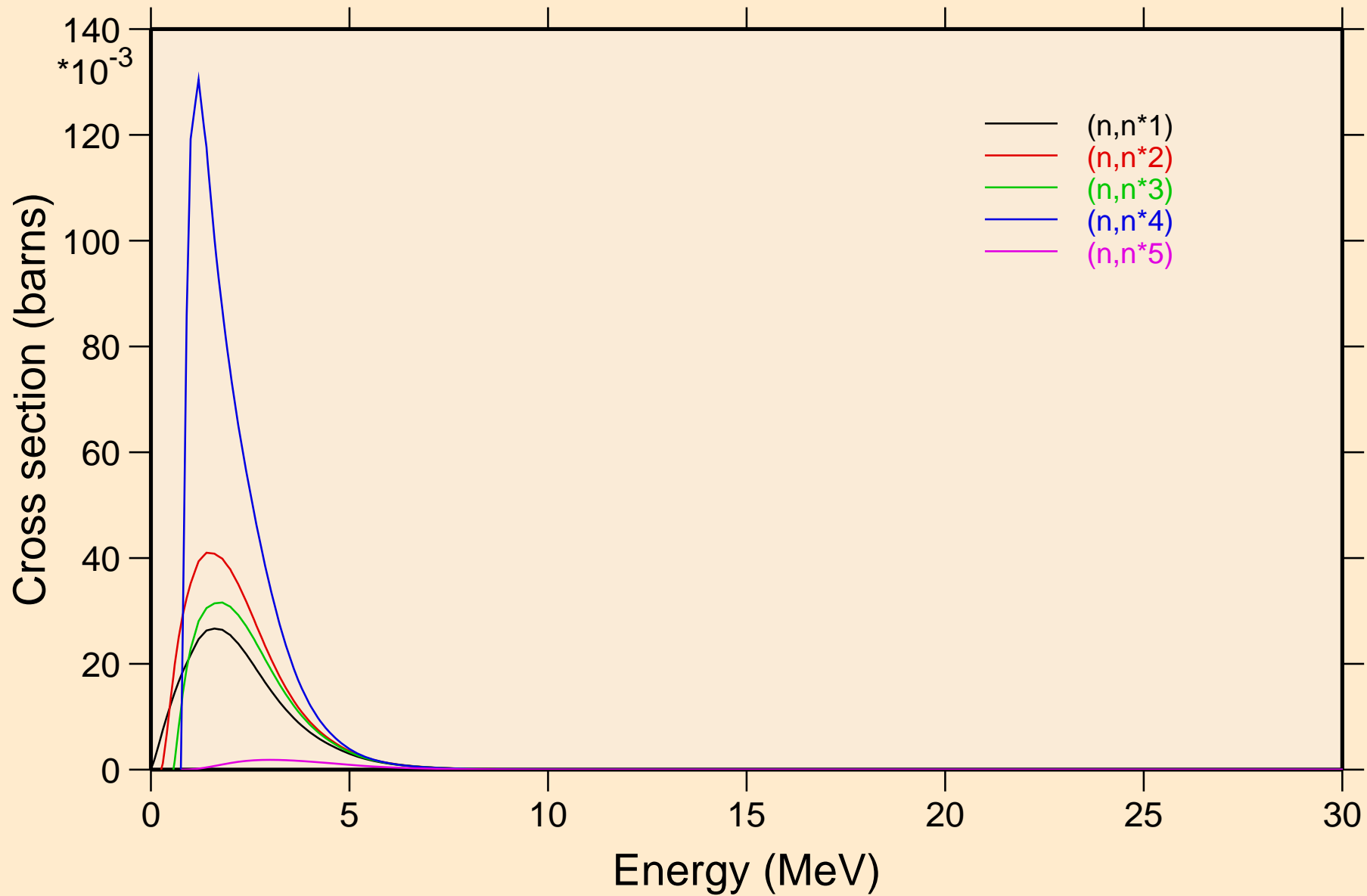


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions

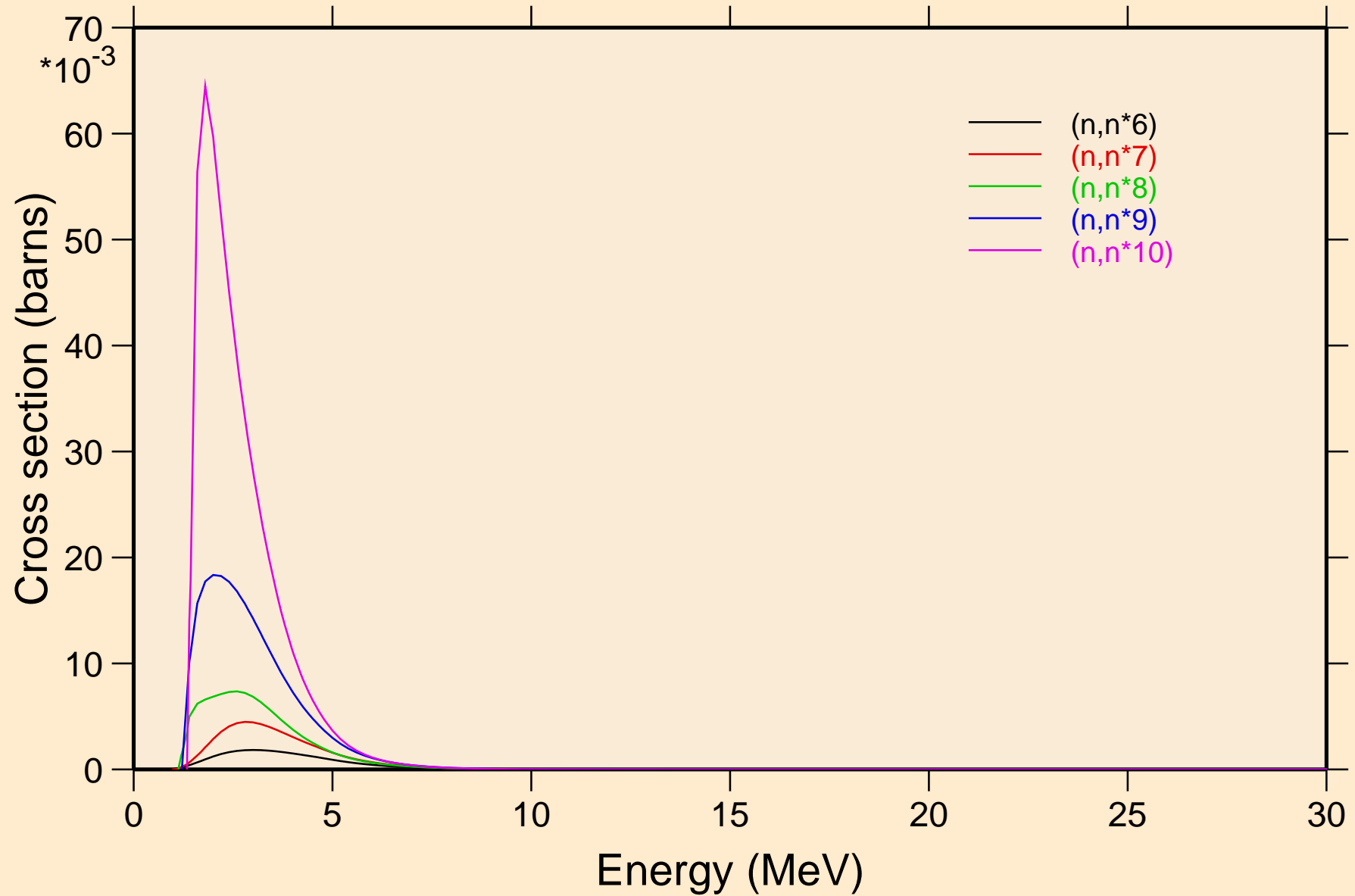




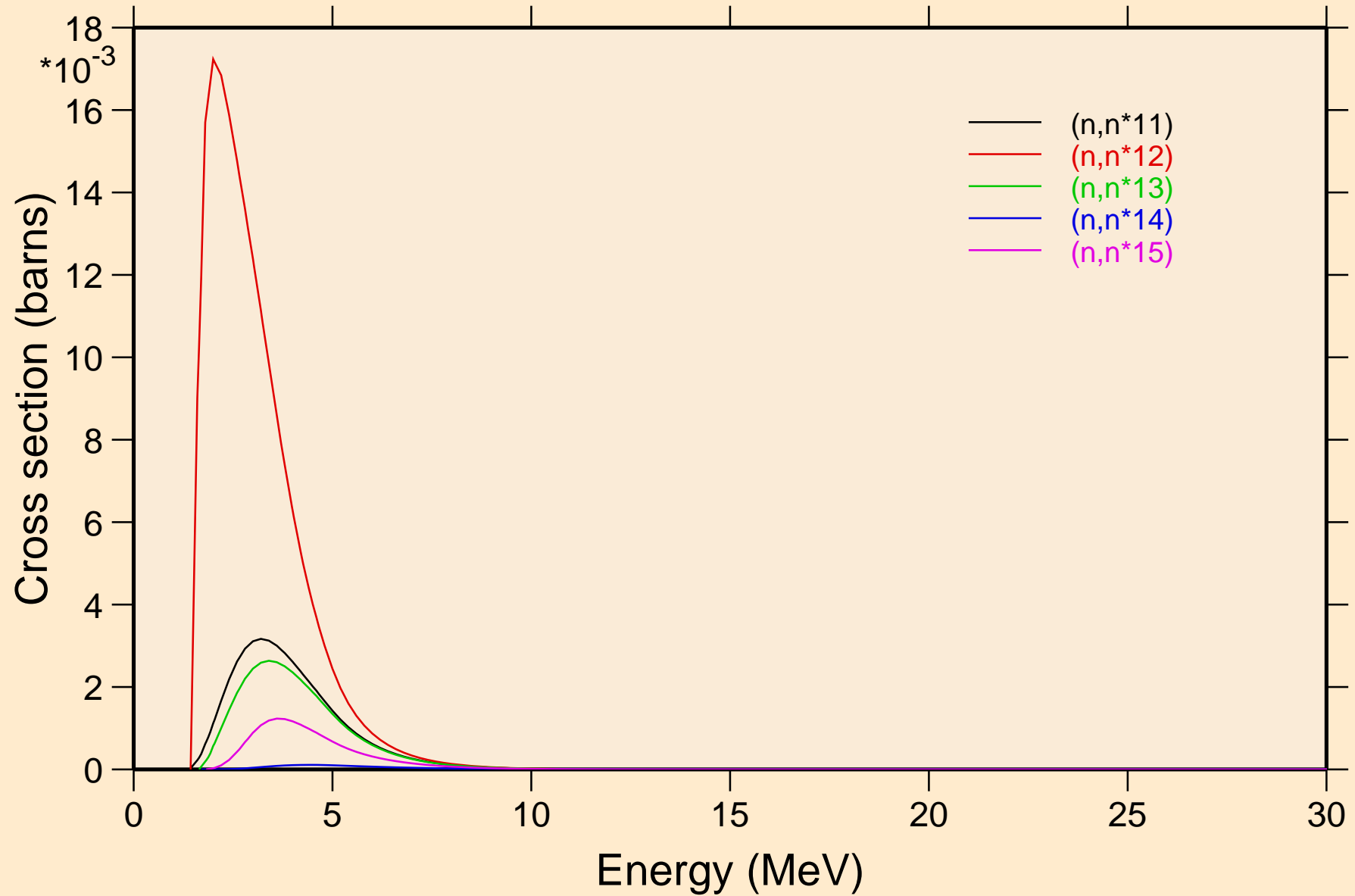
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



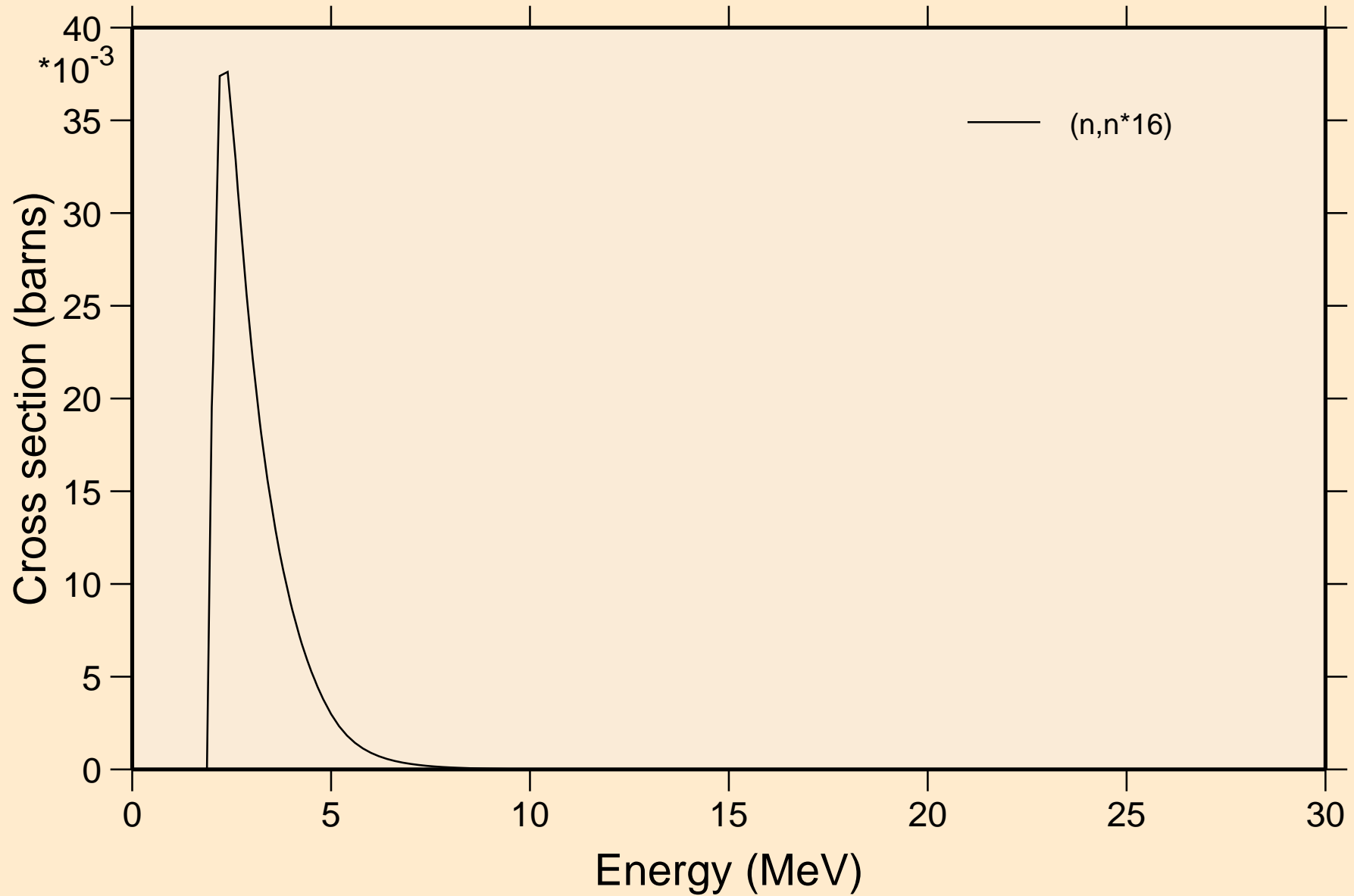
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



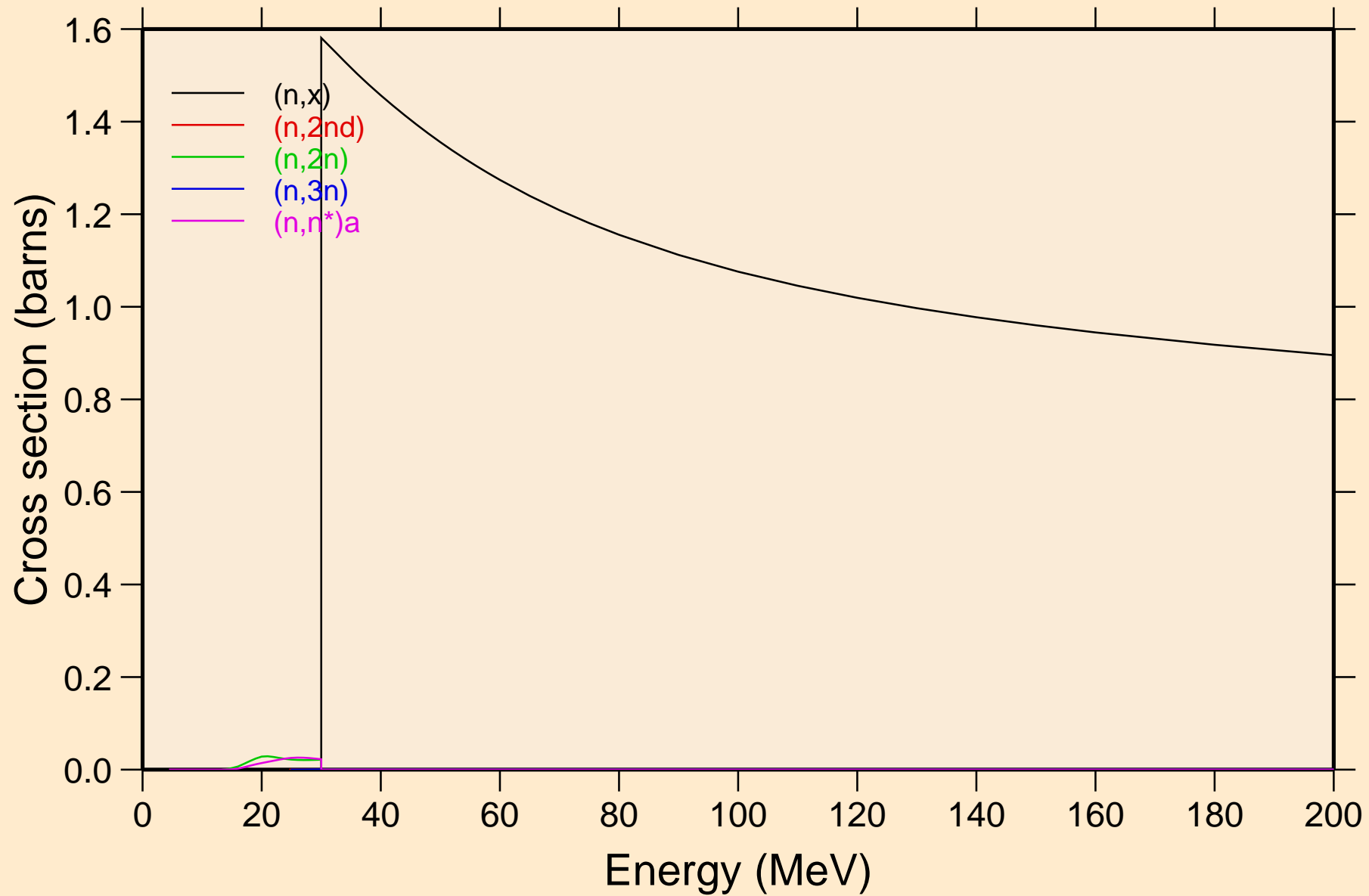
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



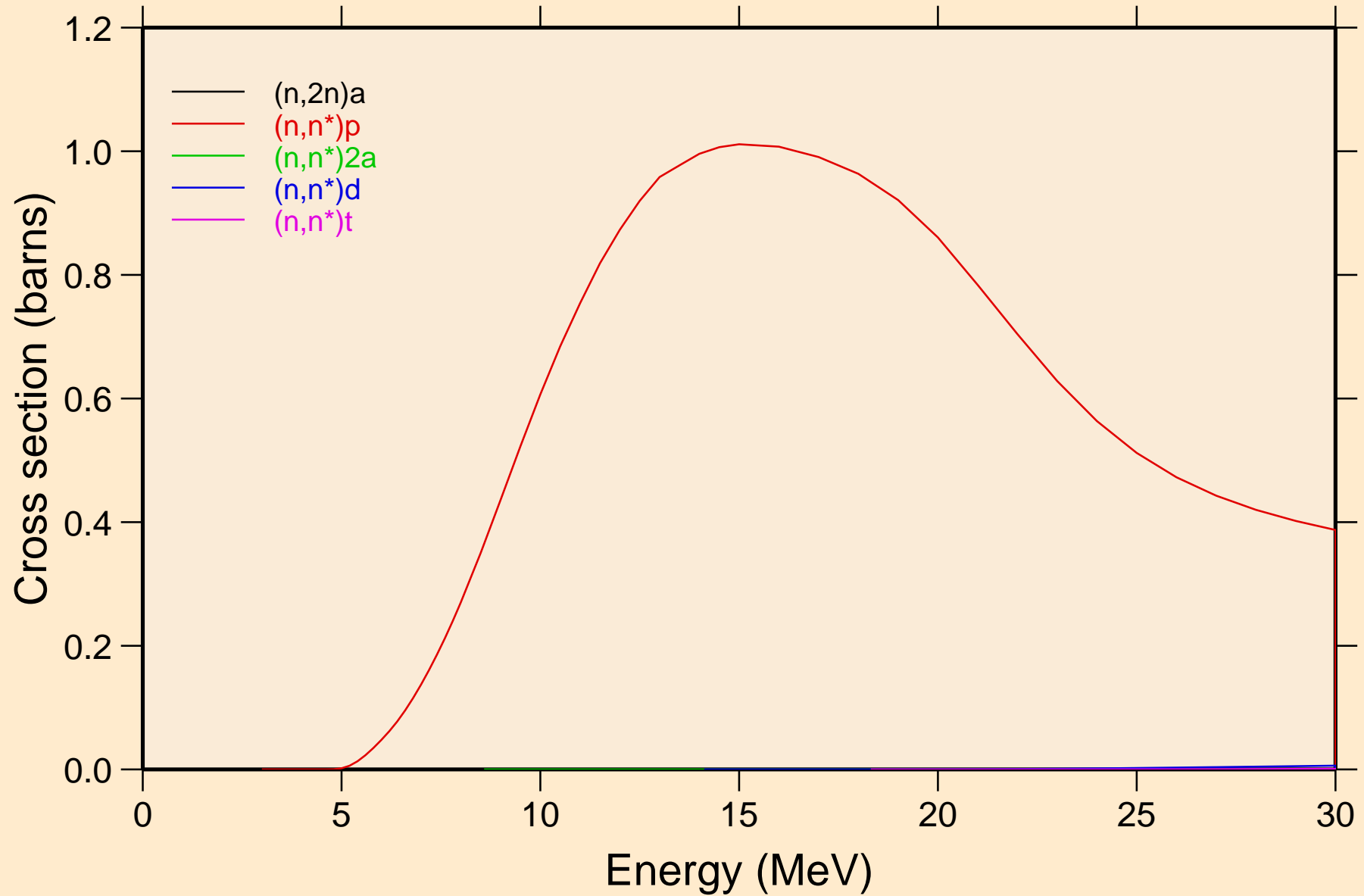
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



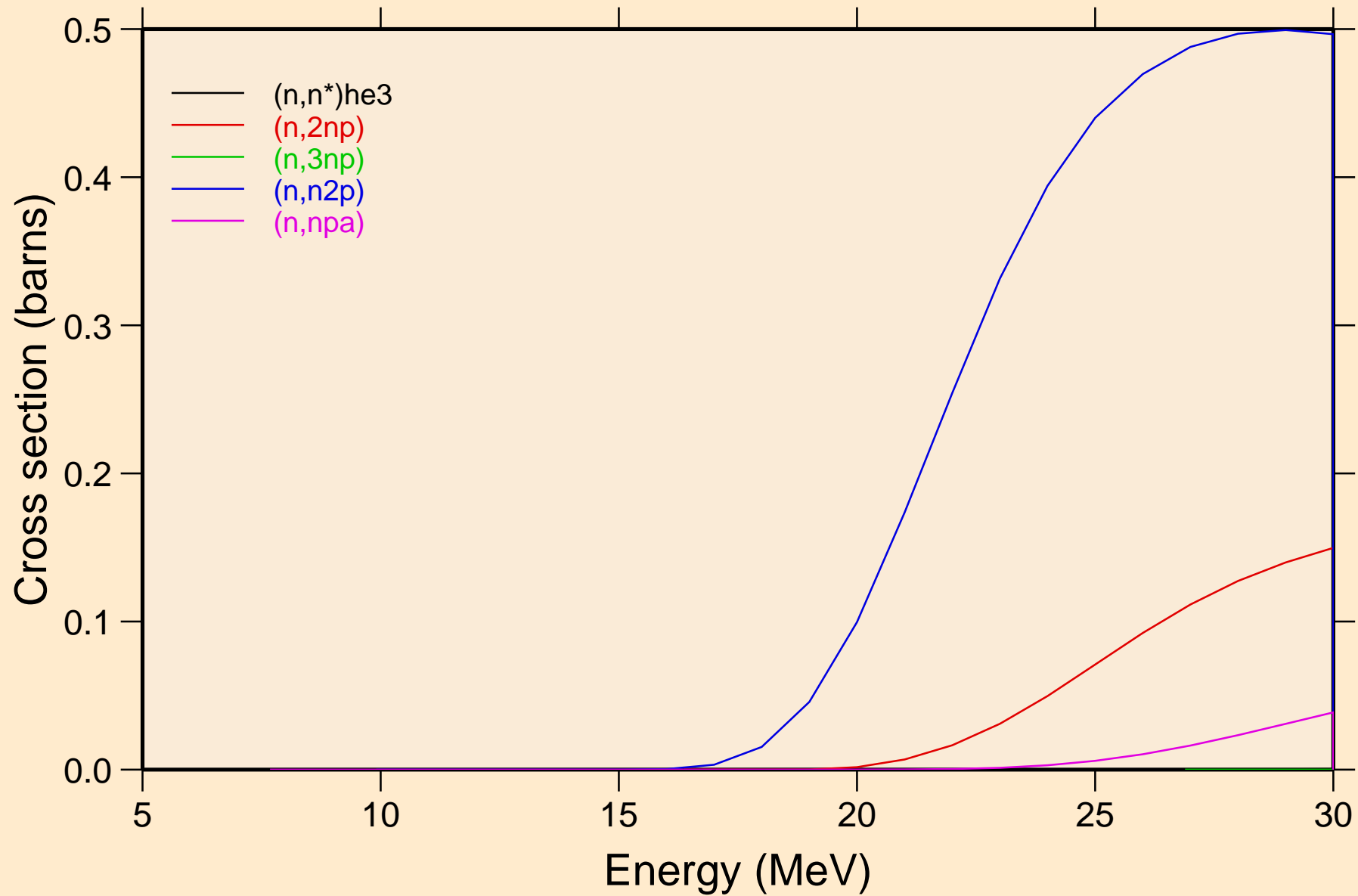
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

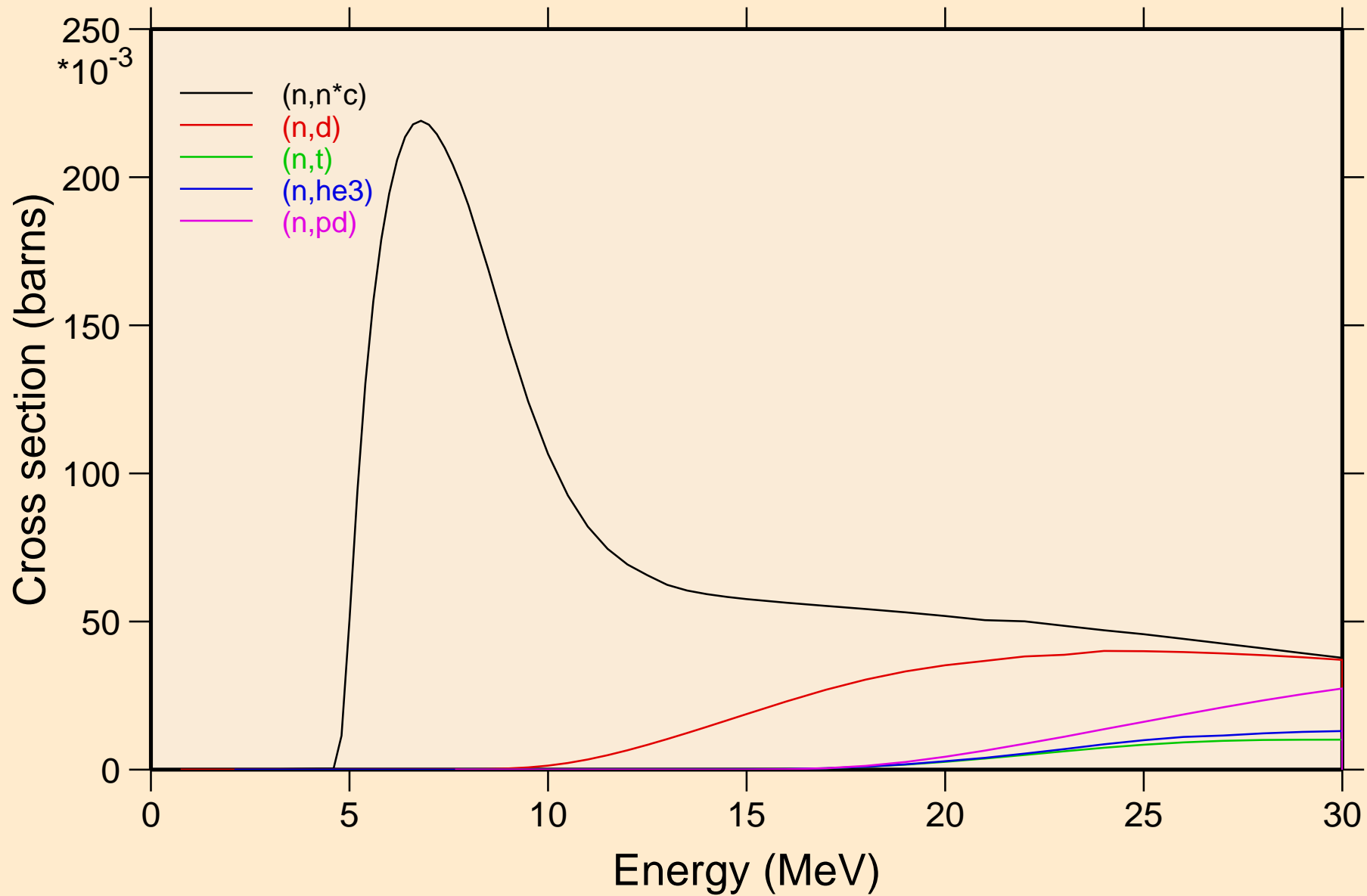


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



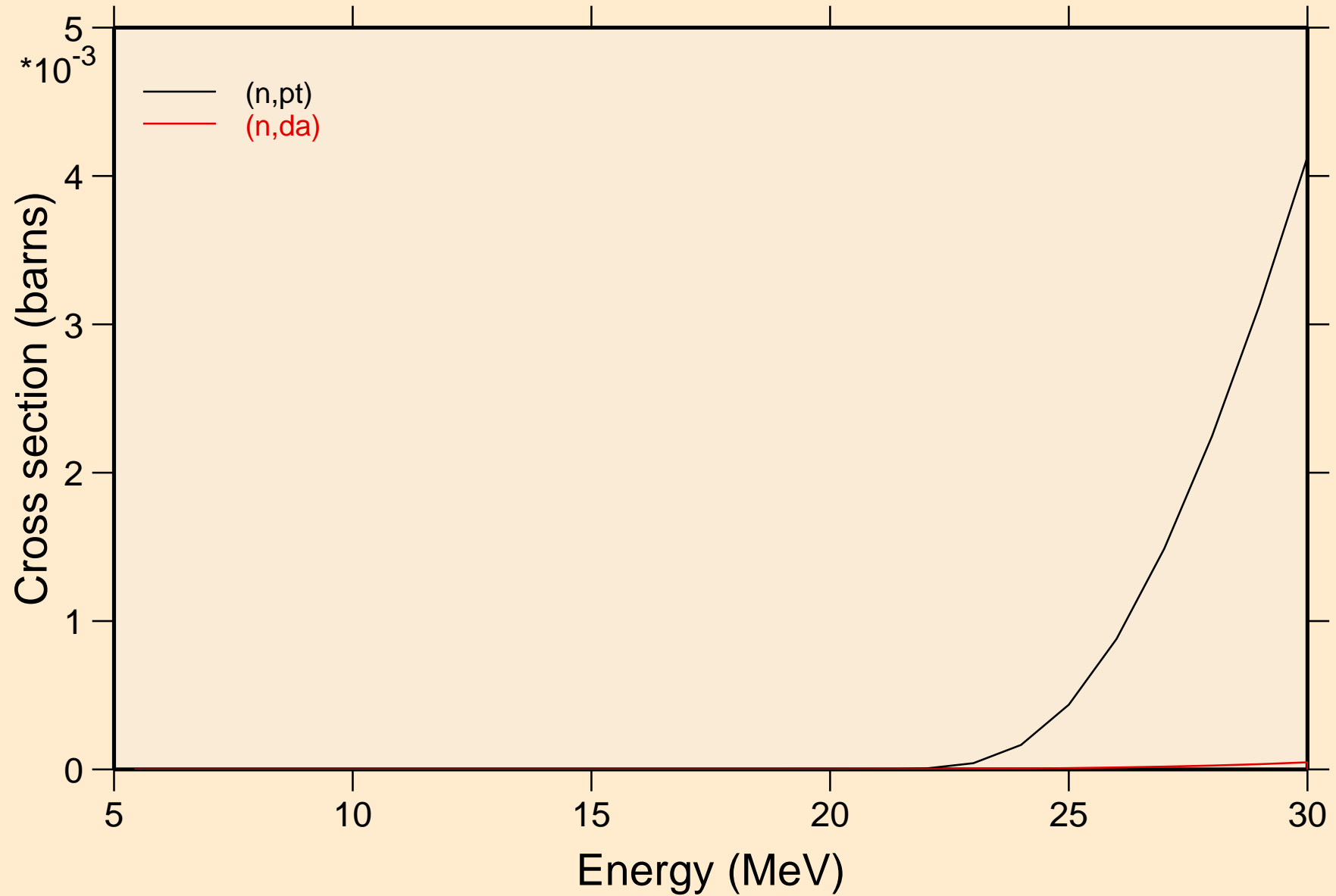
# TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

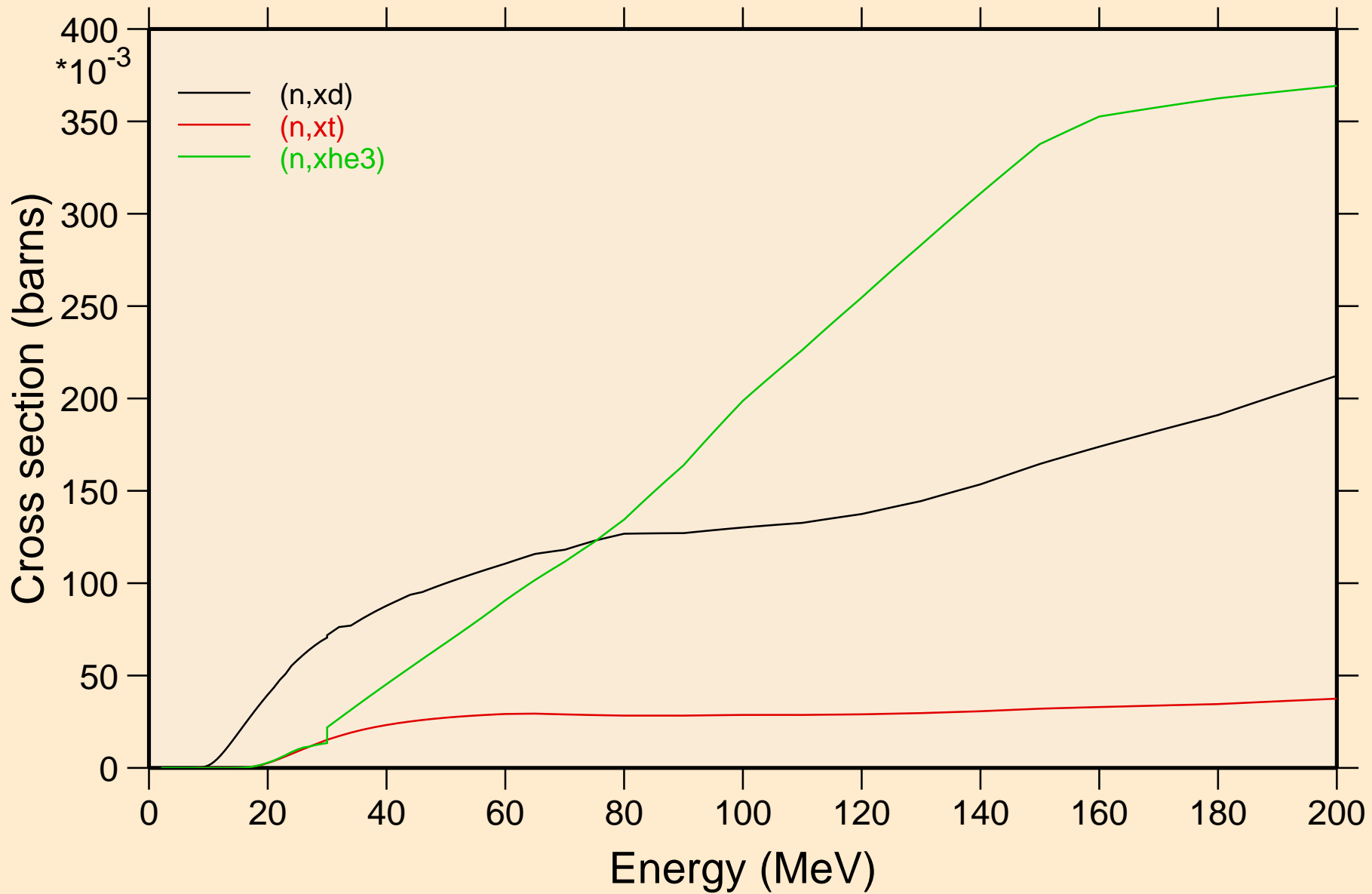




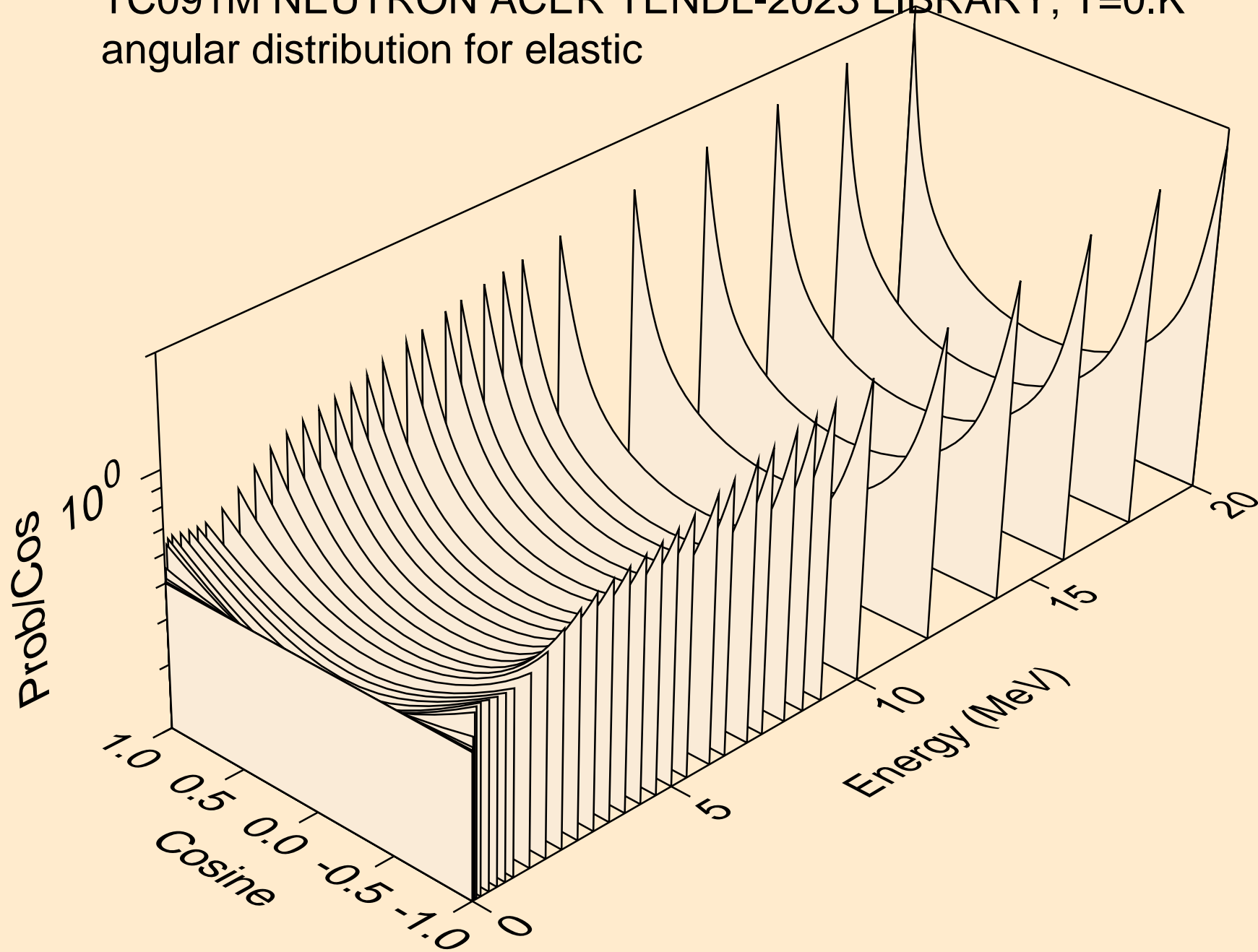
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



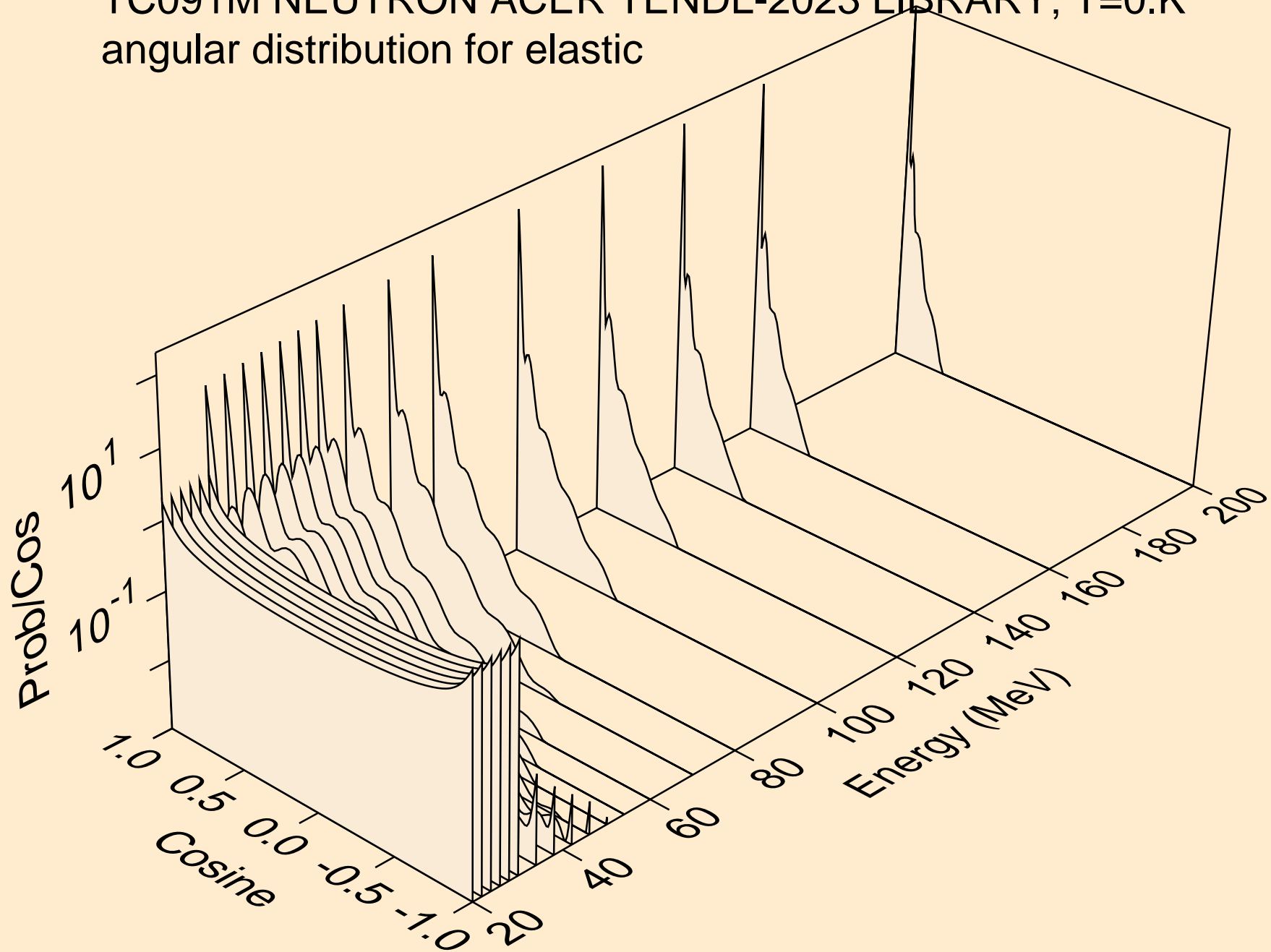
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



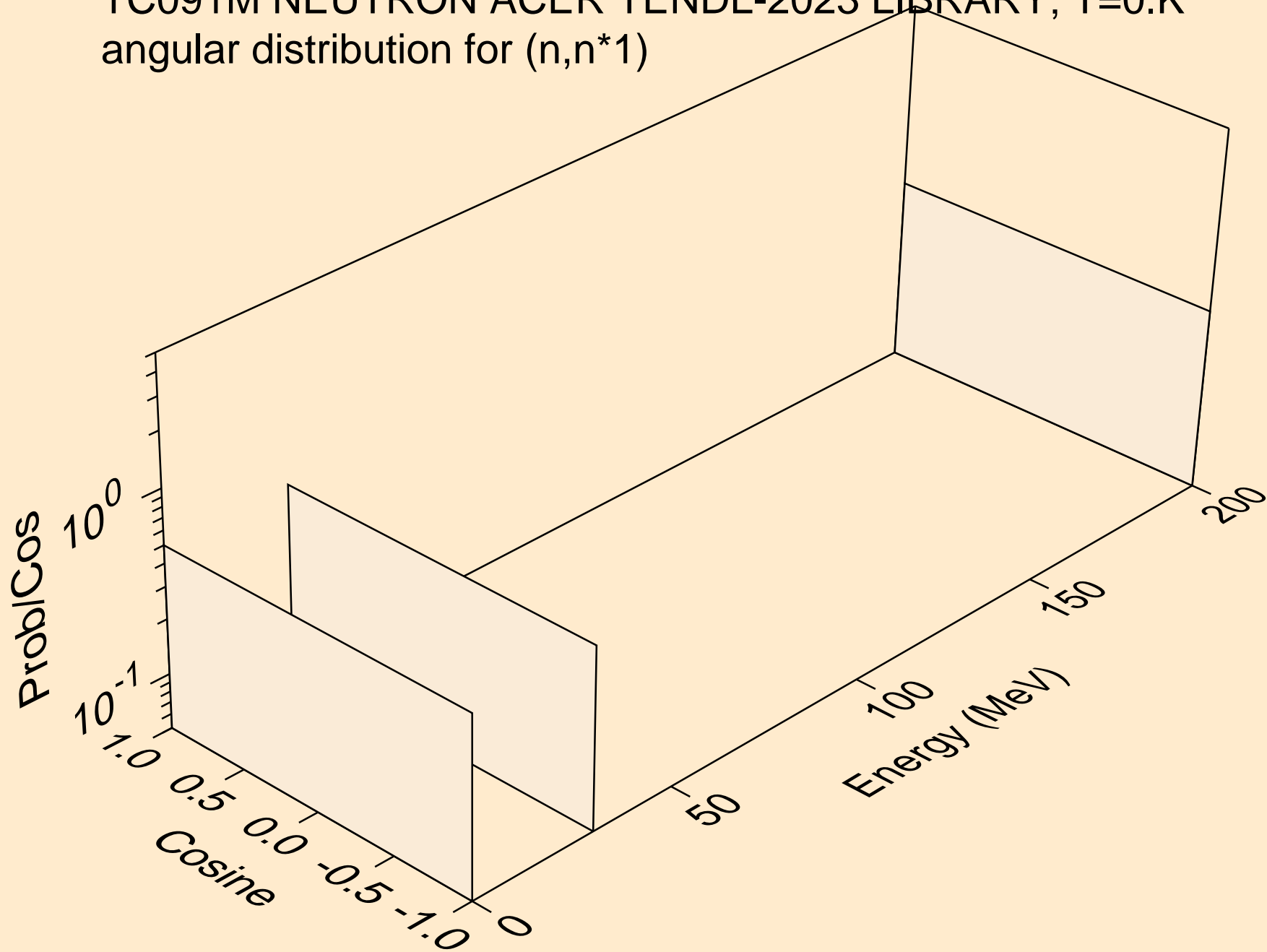
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



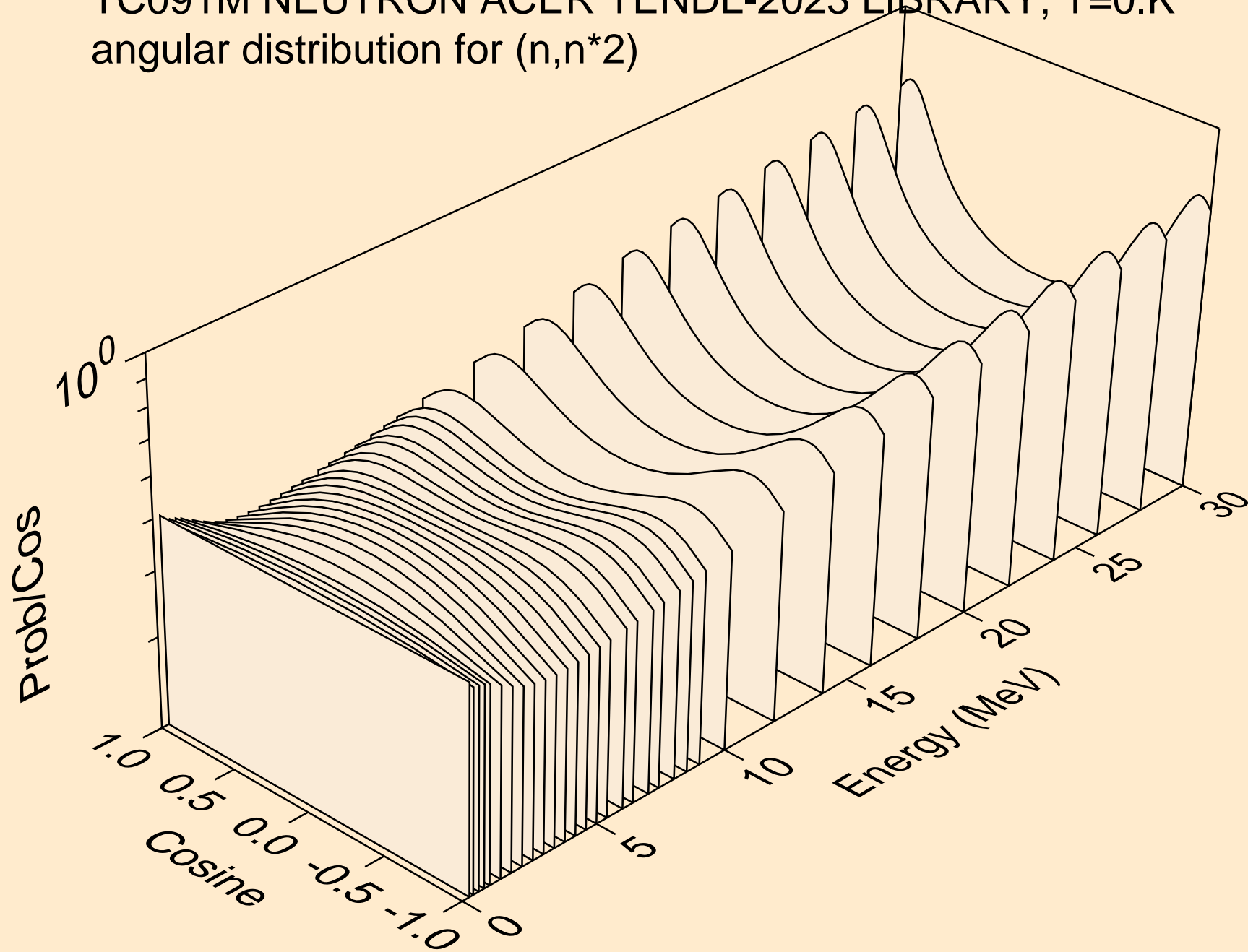
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



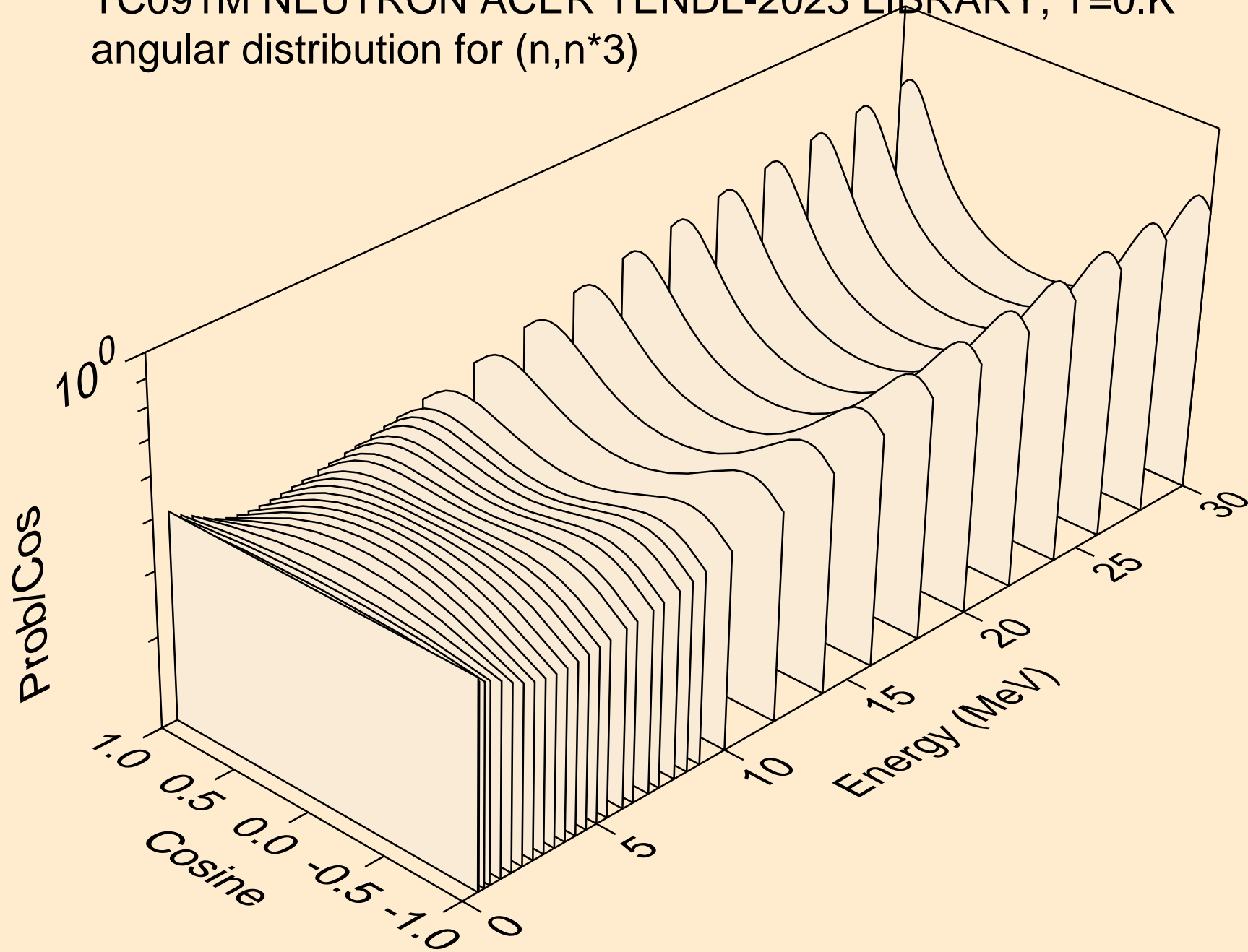
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



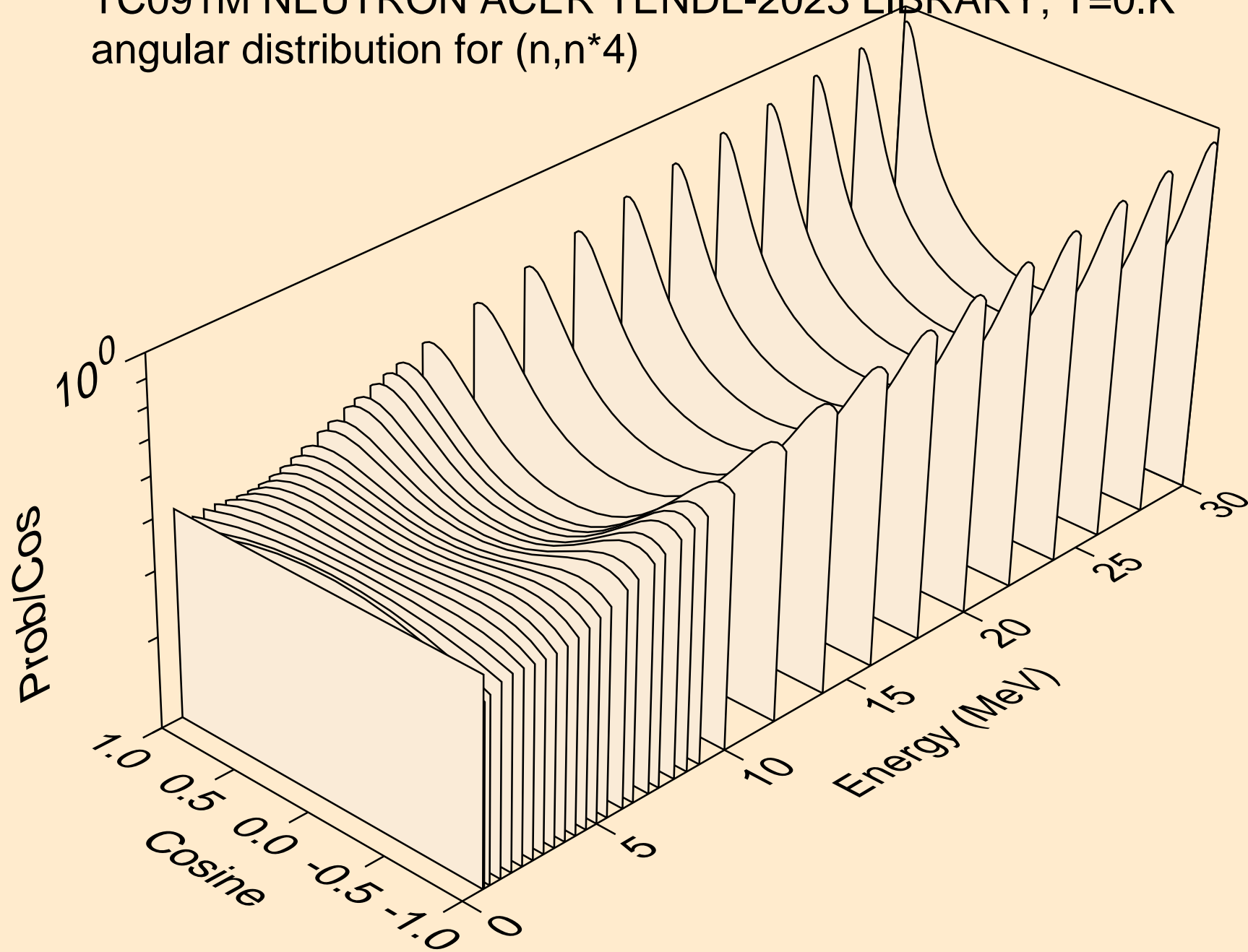
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

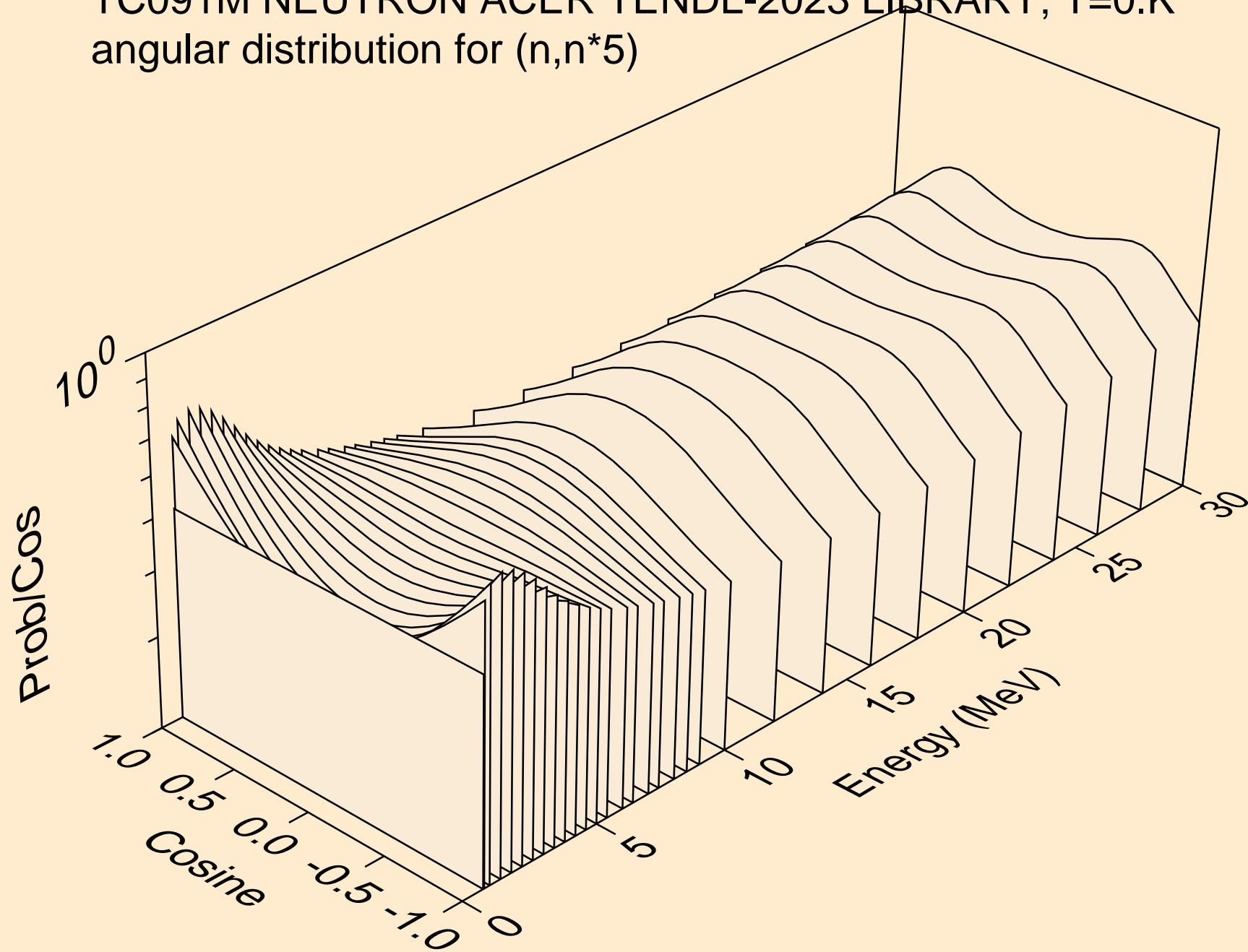


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*4)

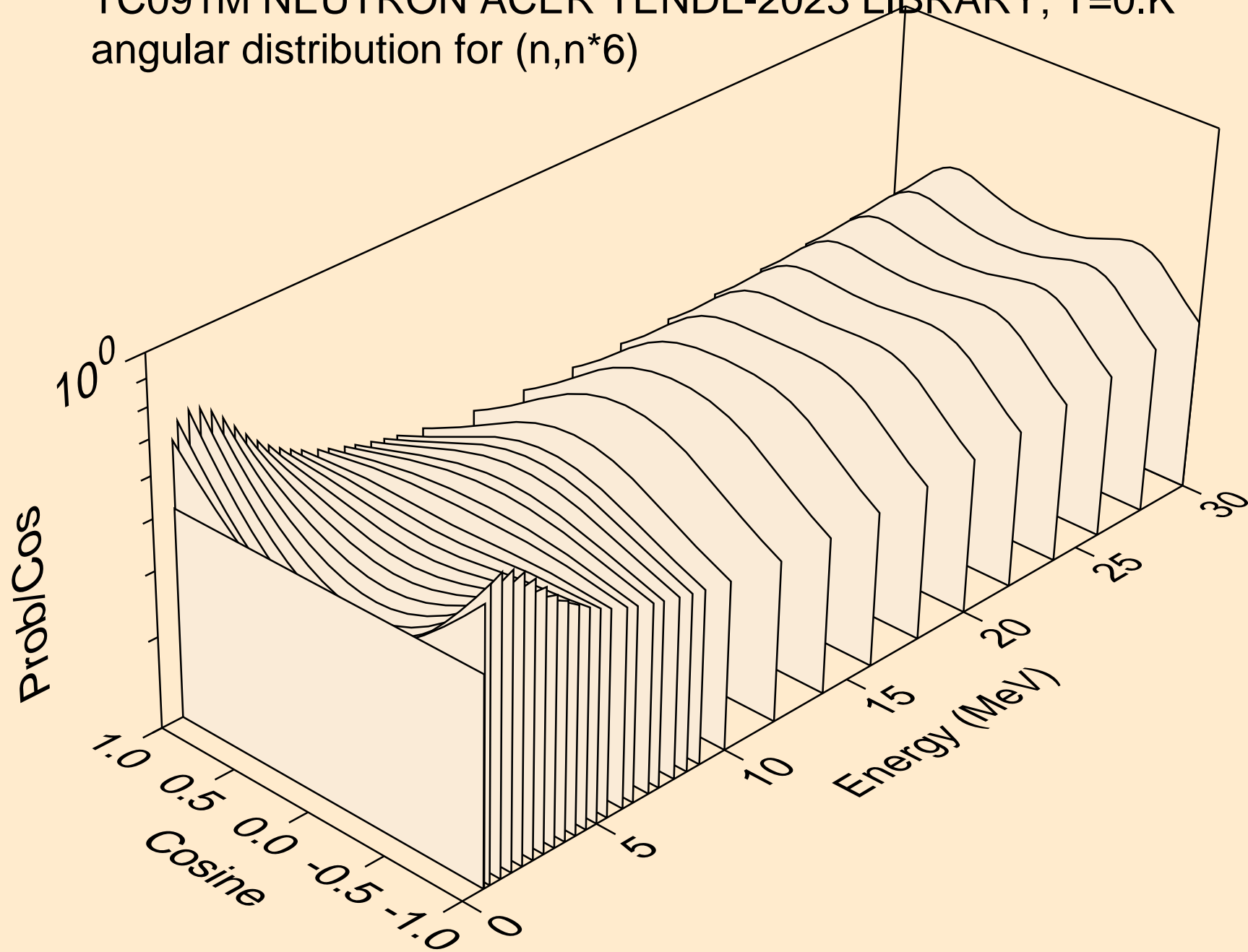




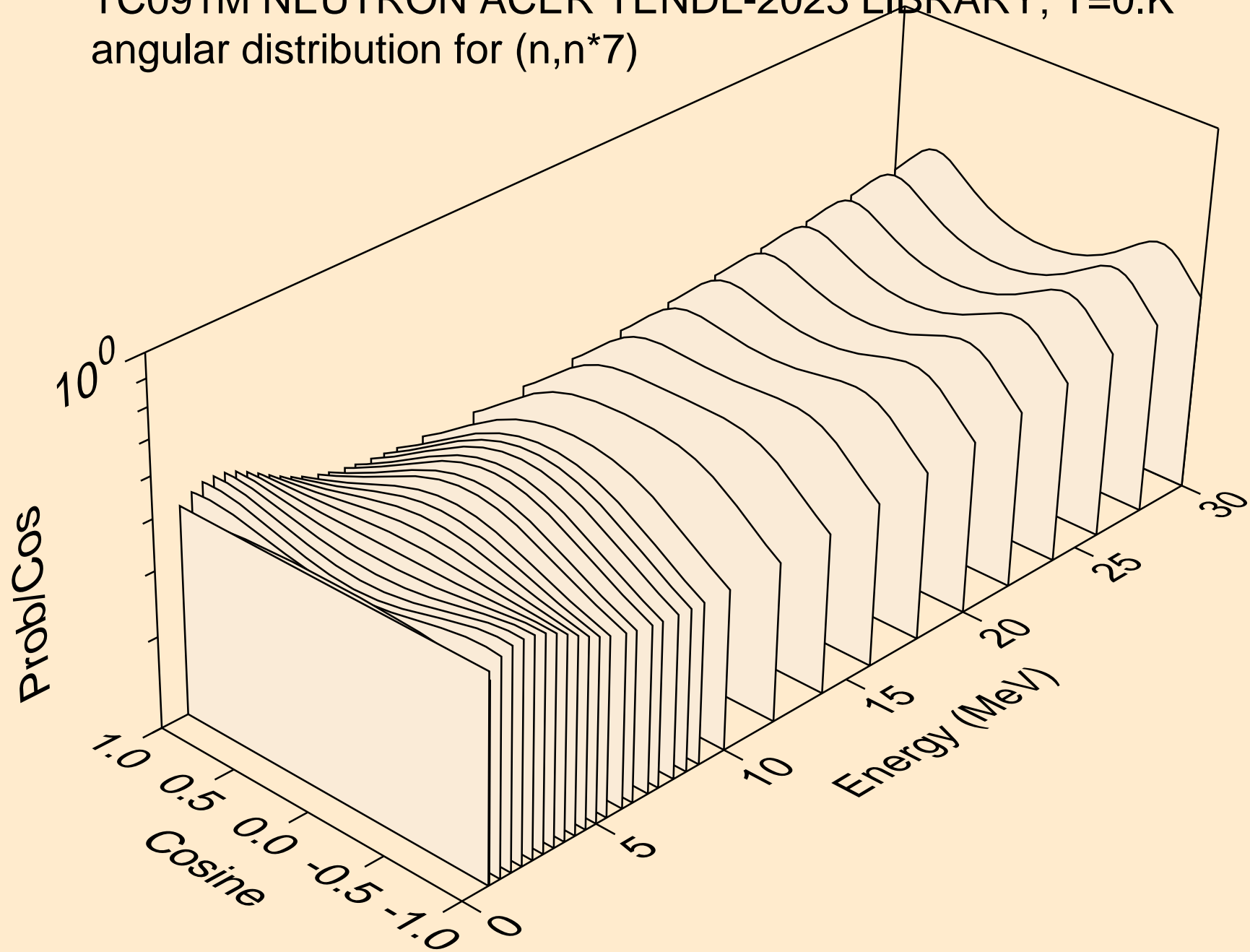
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



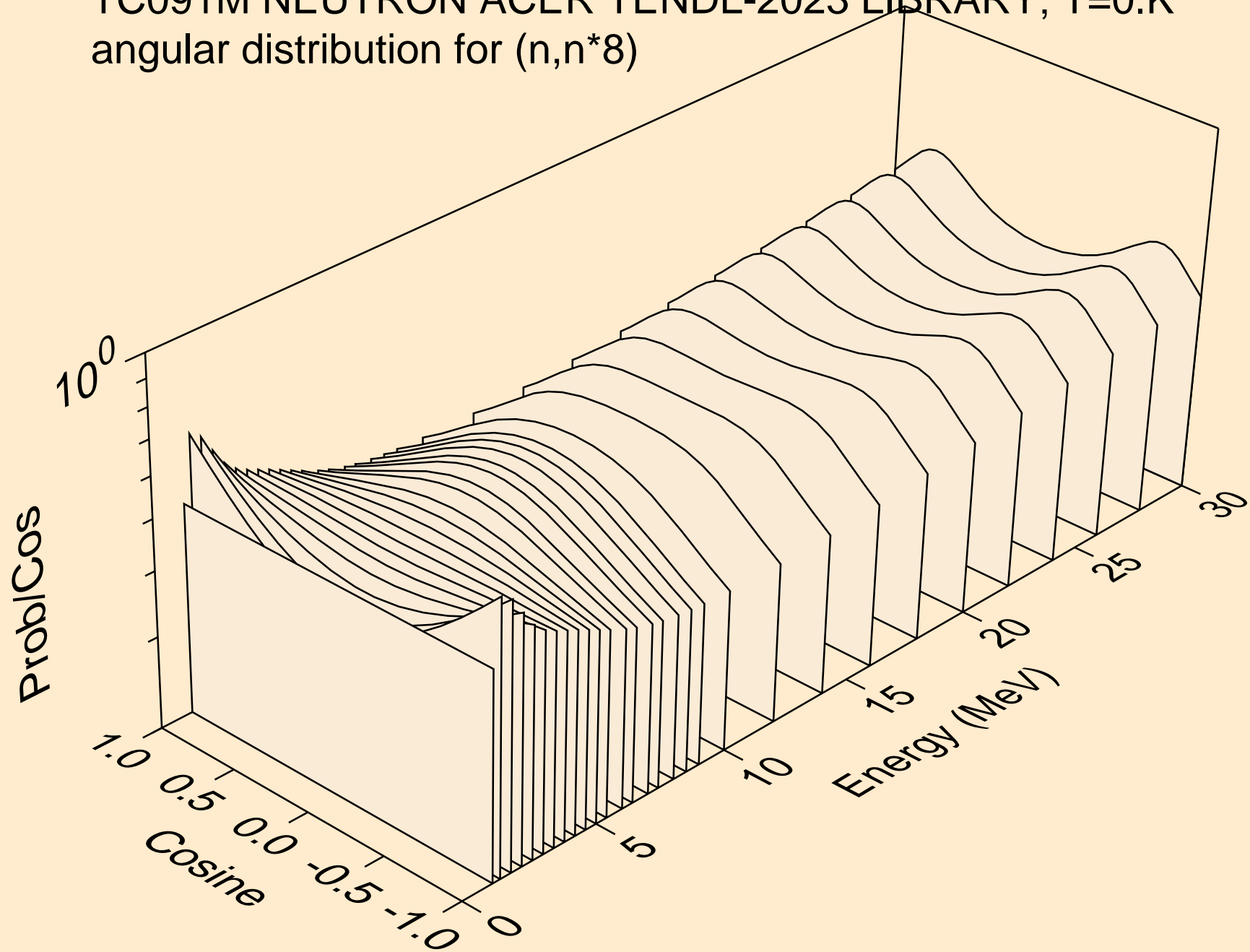
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



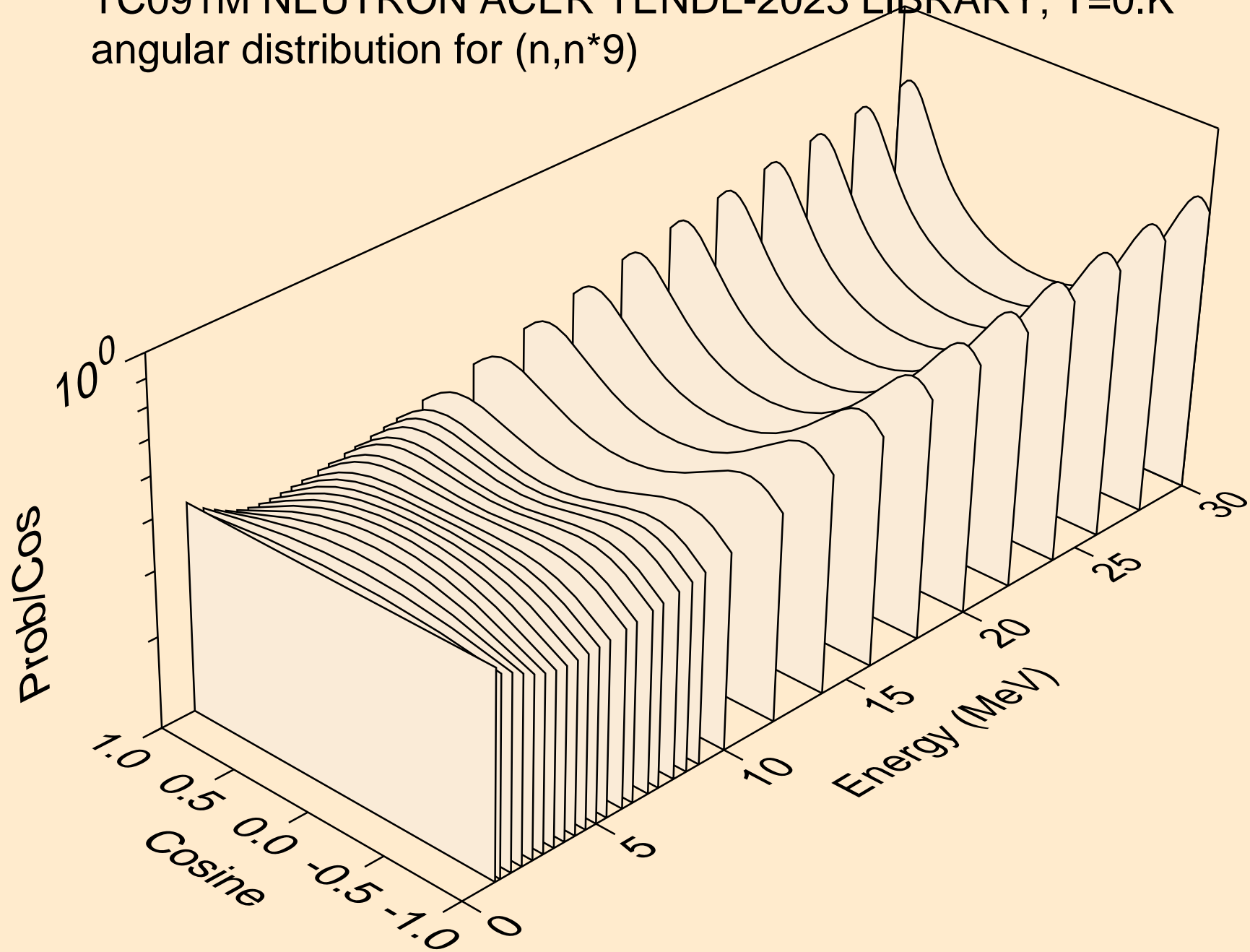
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



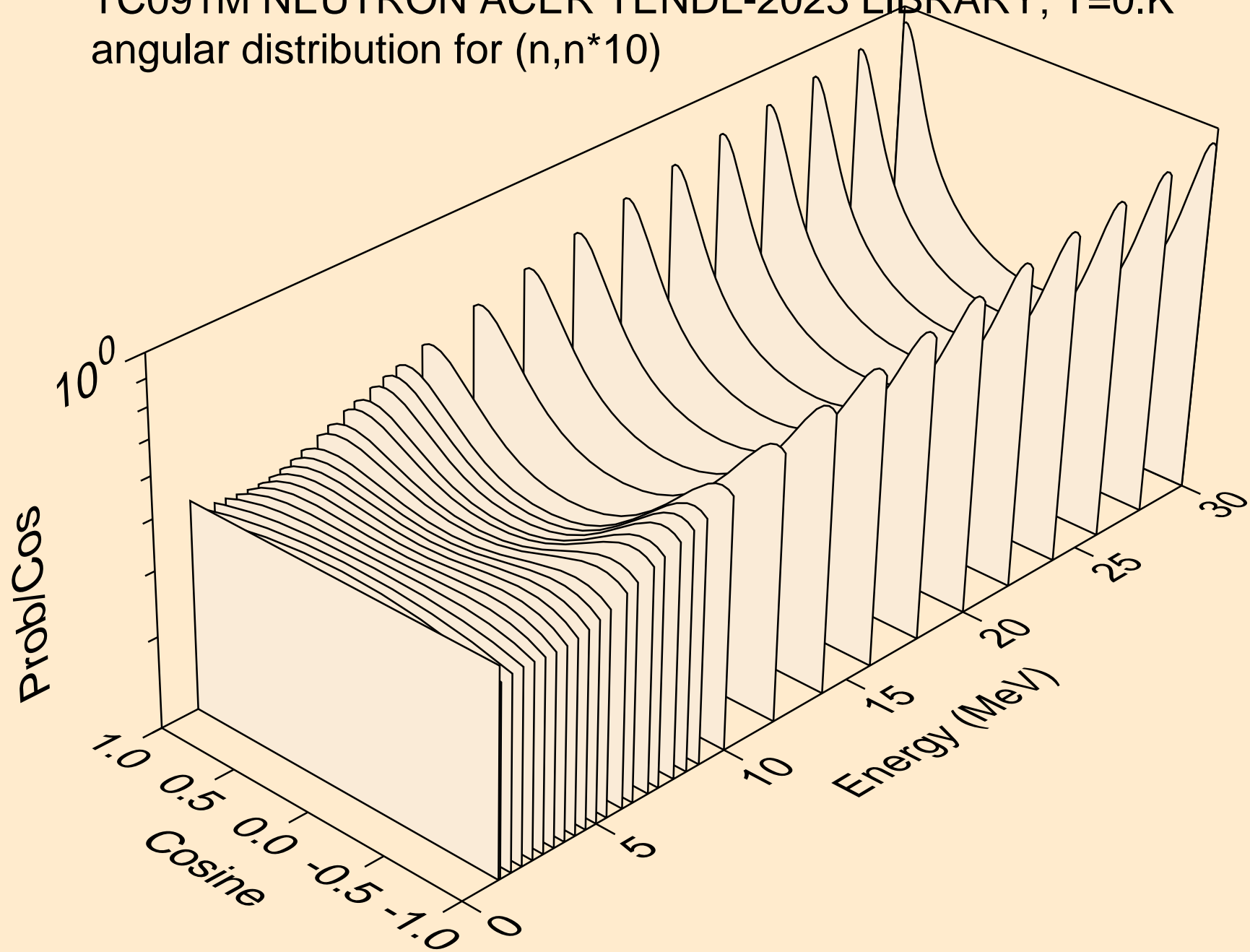
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



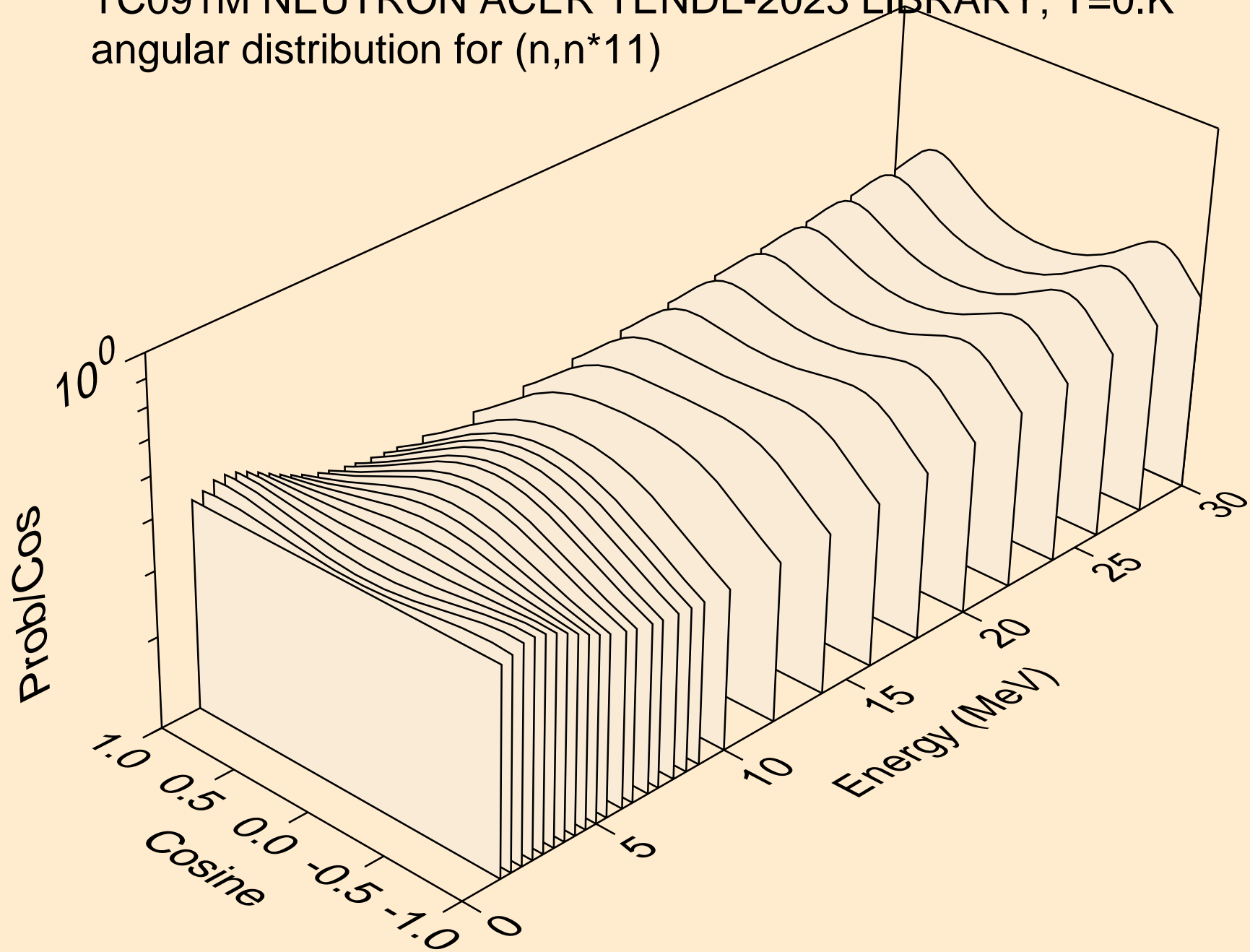
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



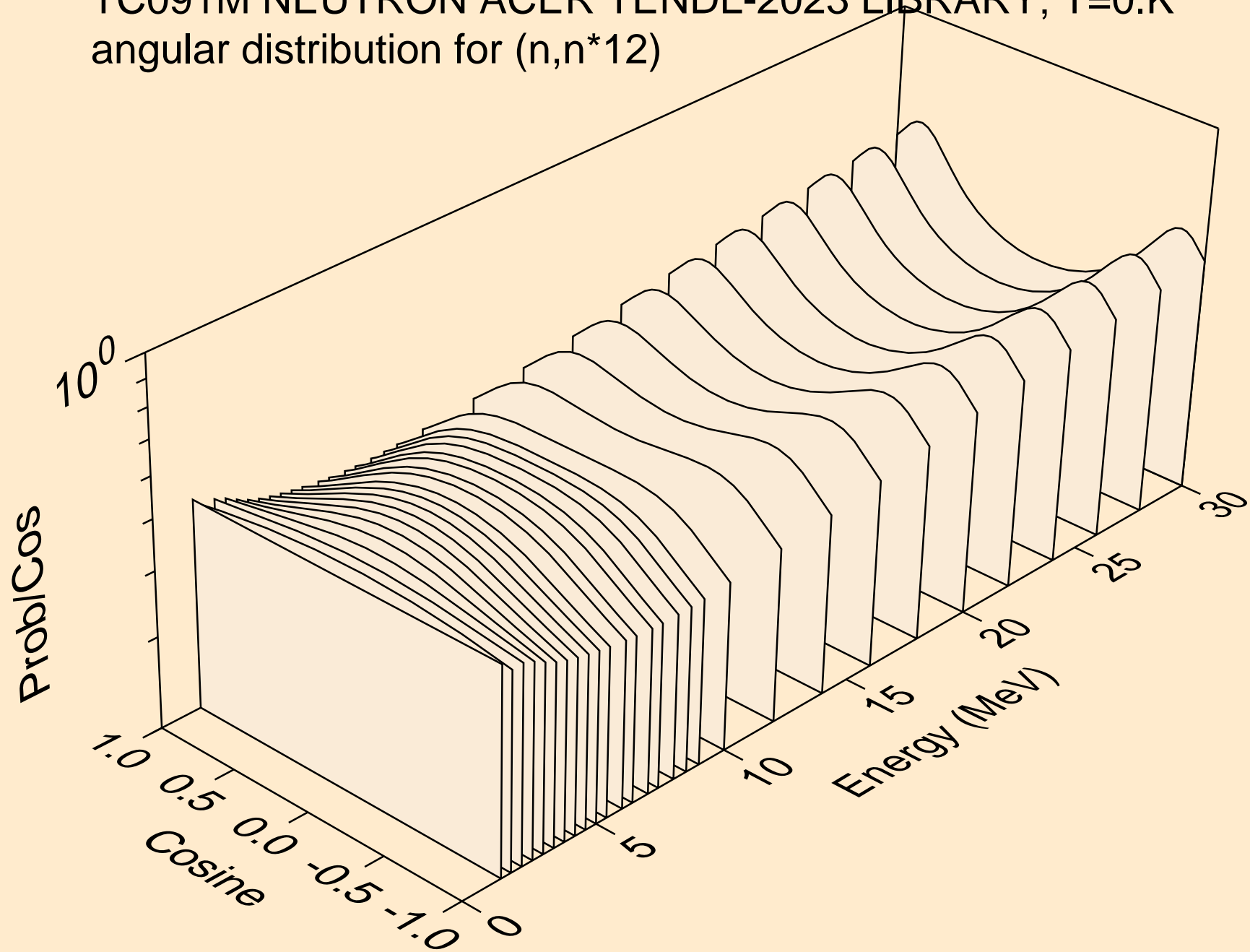
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*11)

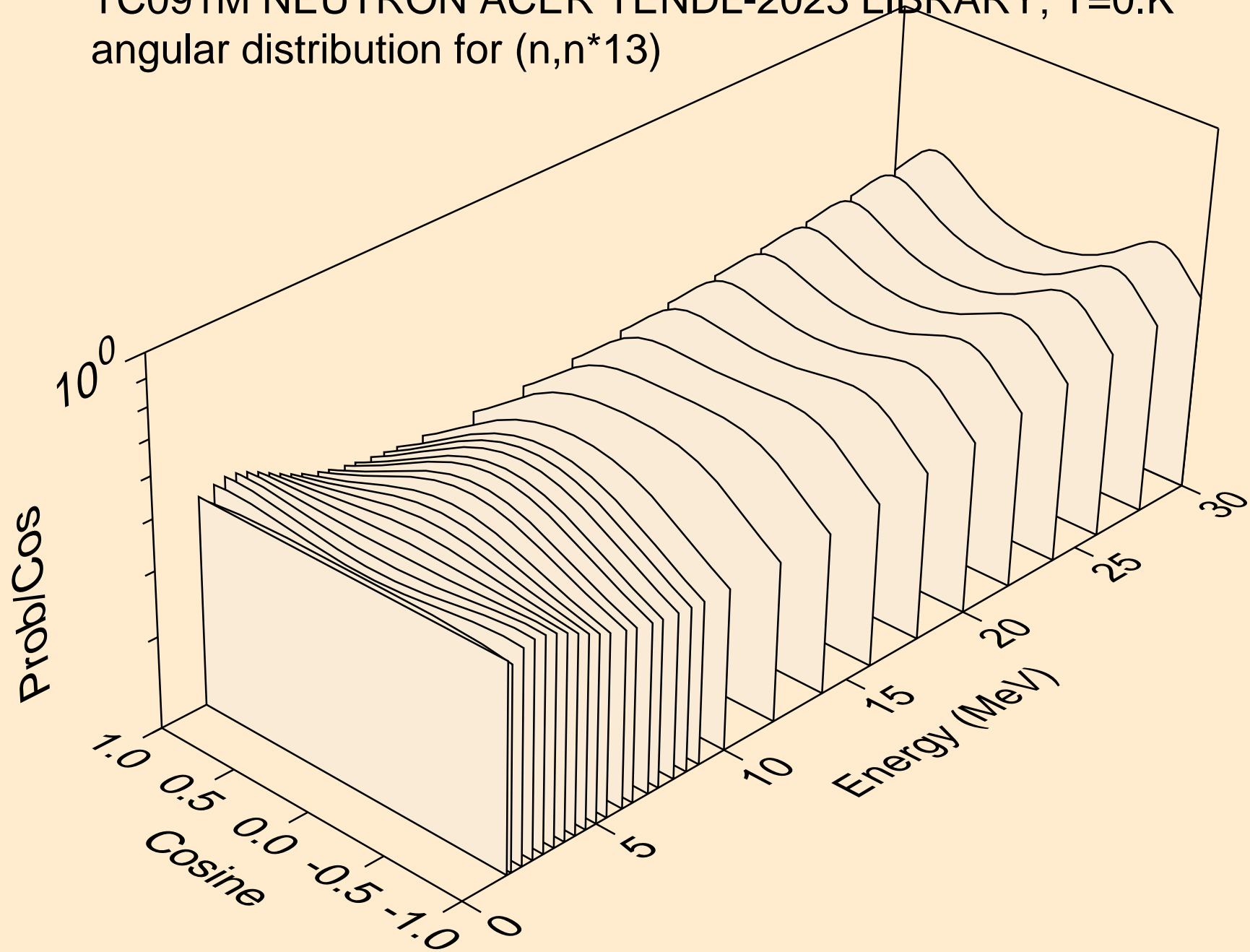


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*12)

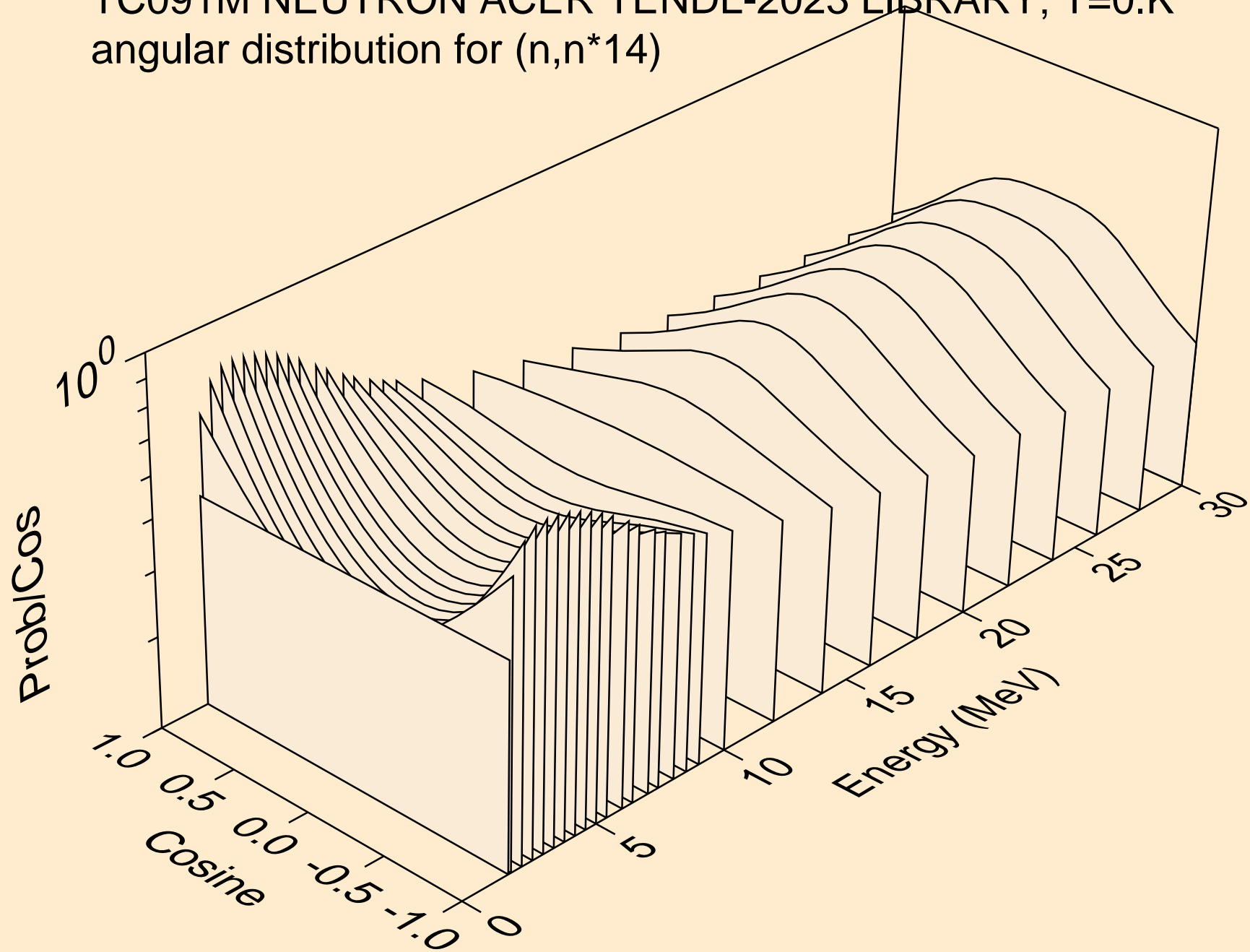




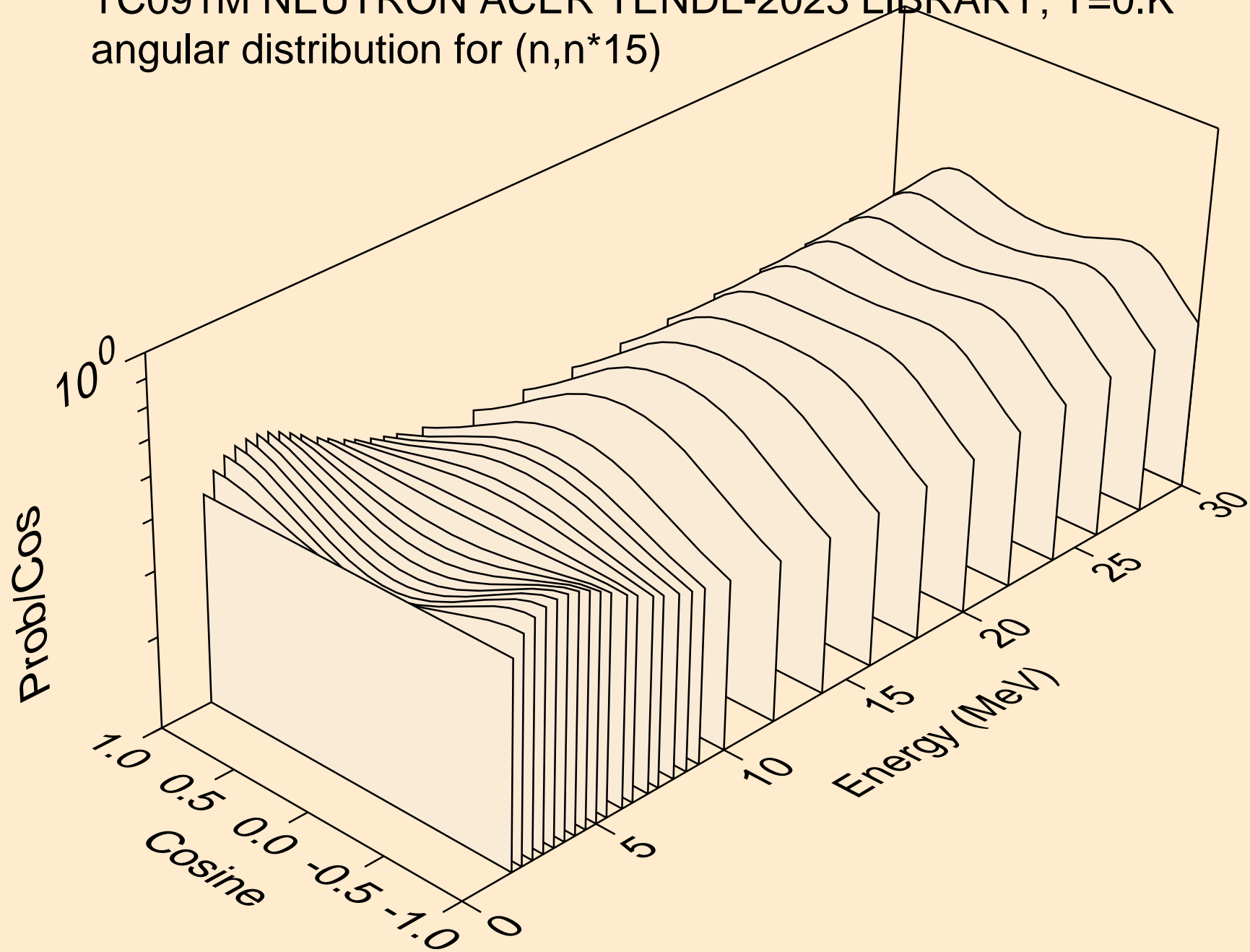
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



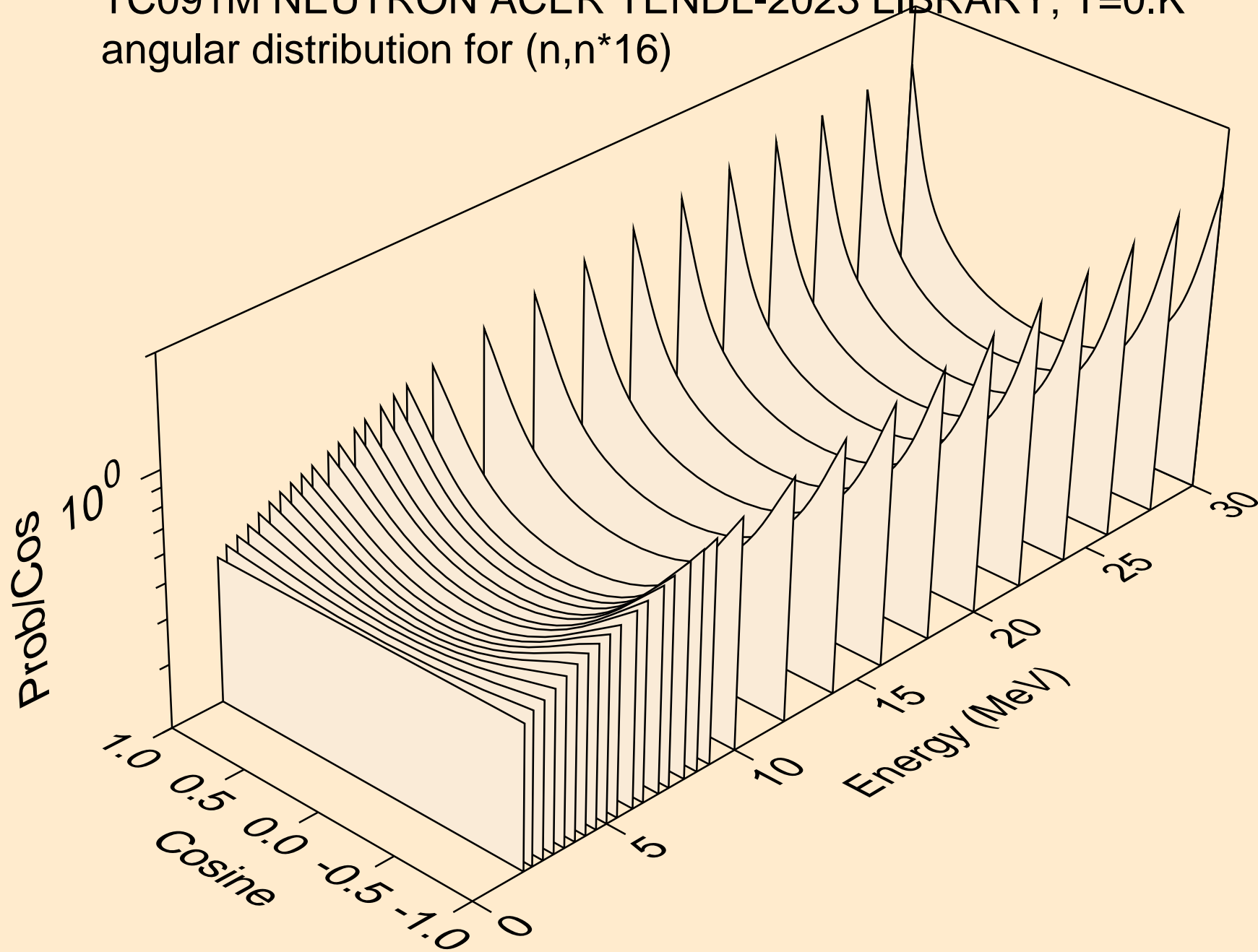
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



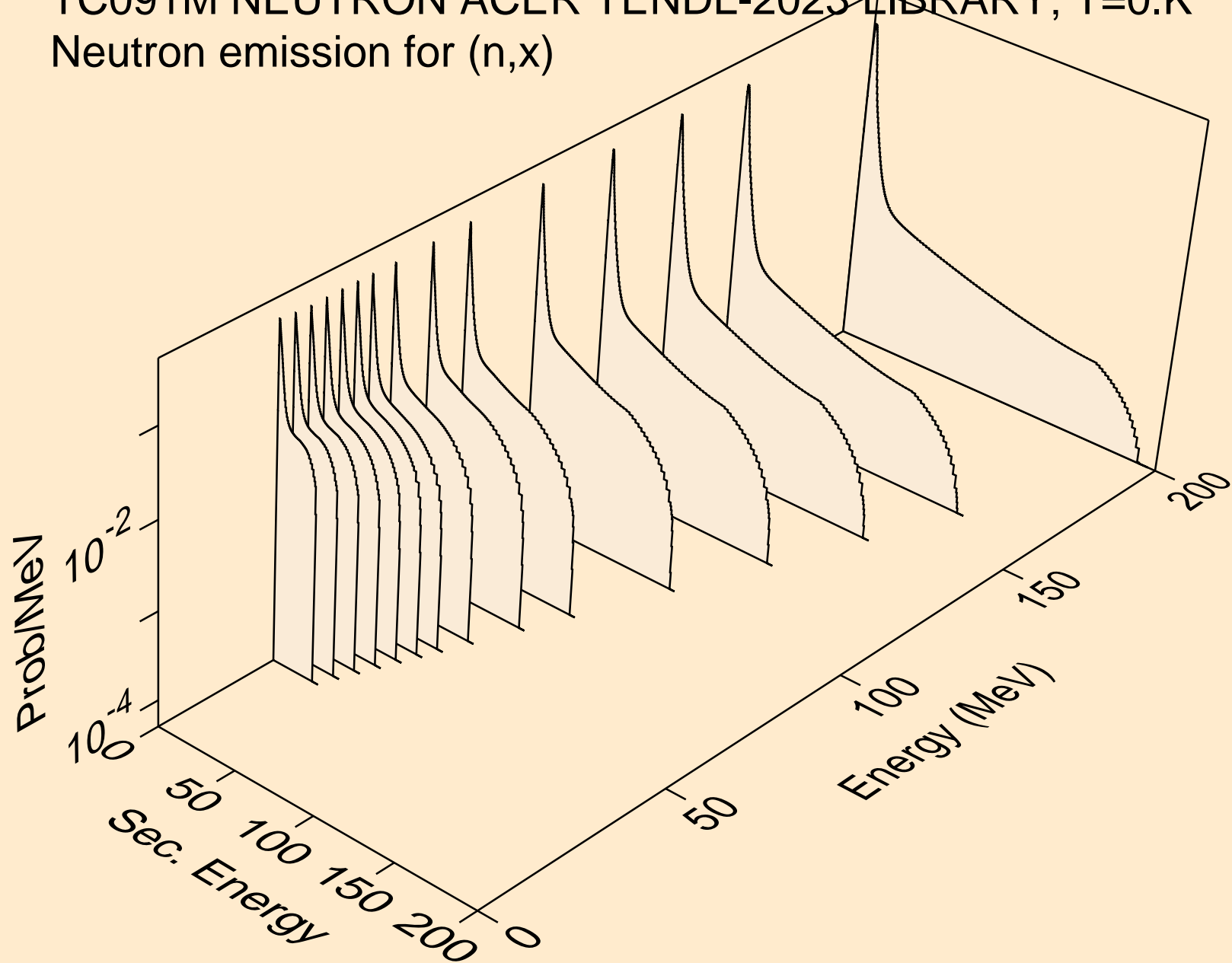
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



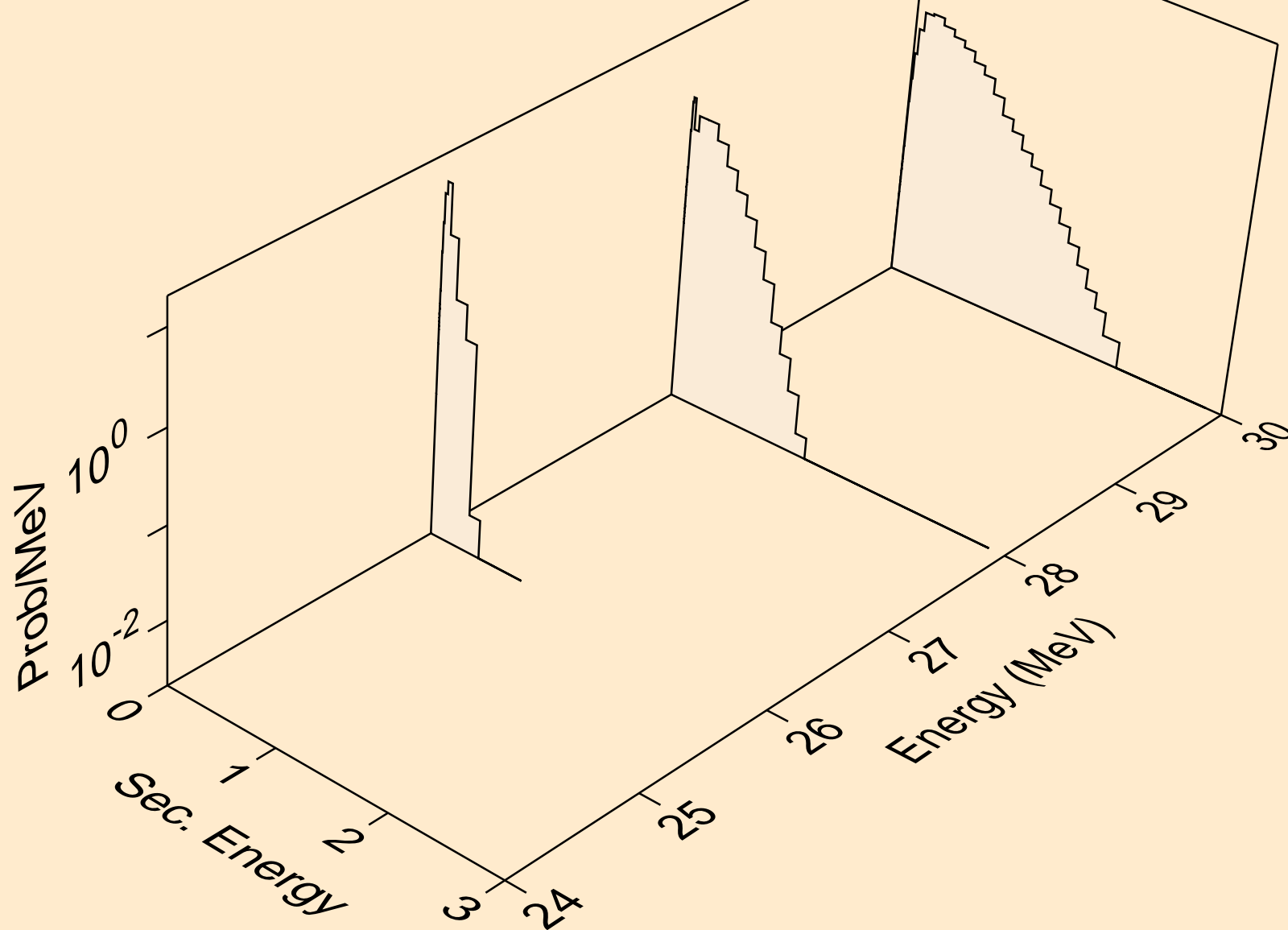
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



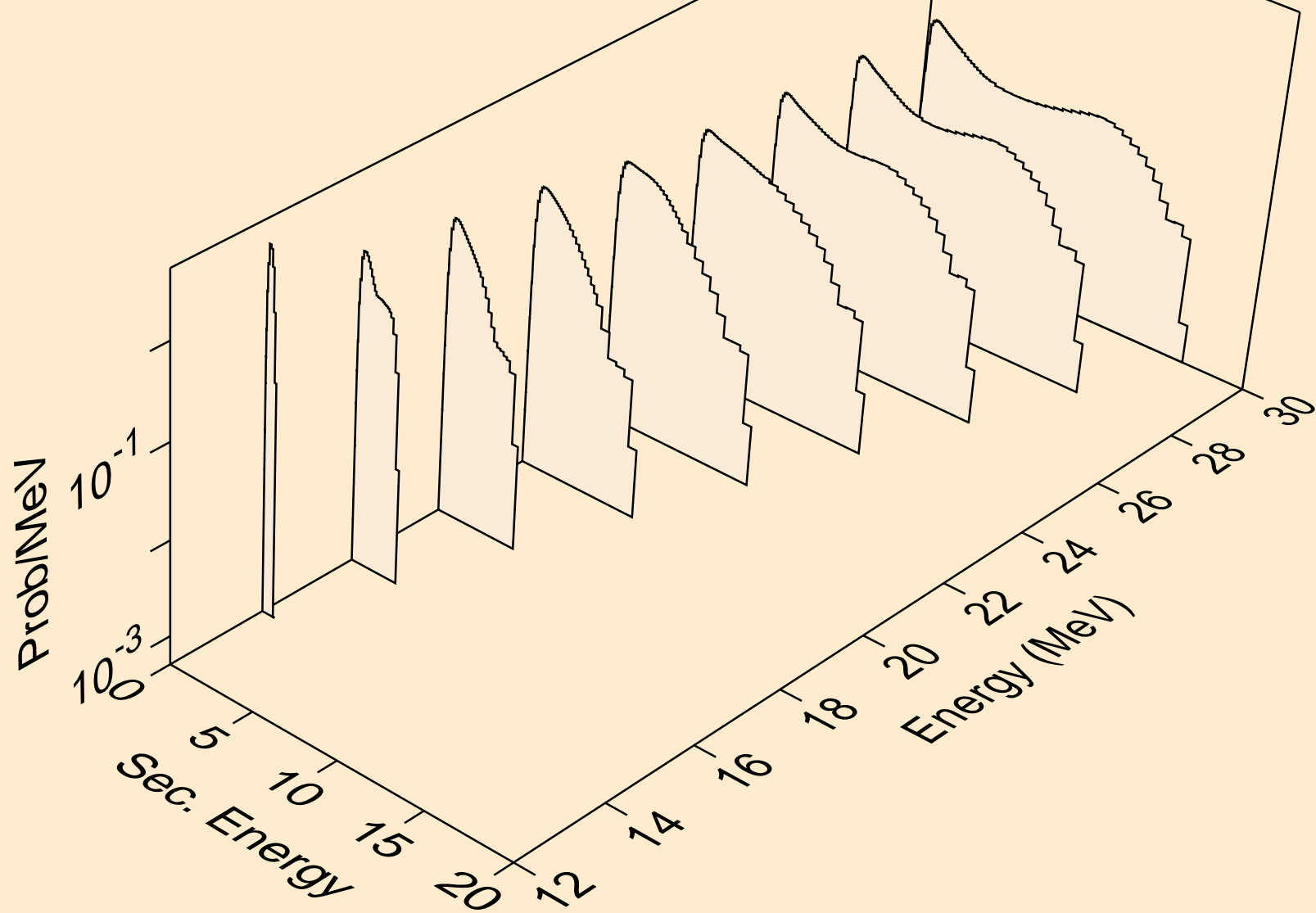
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,x)



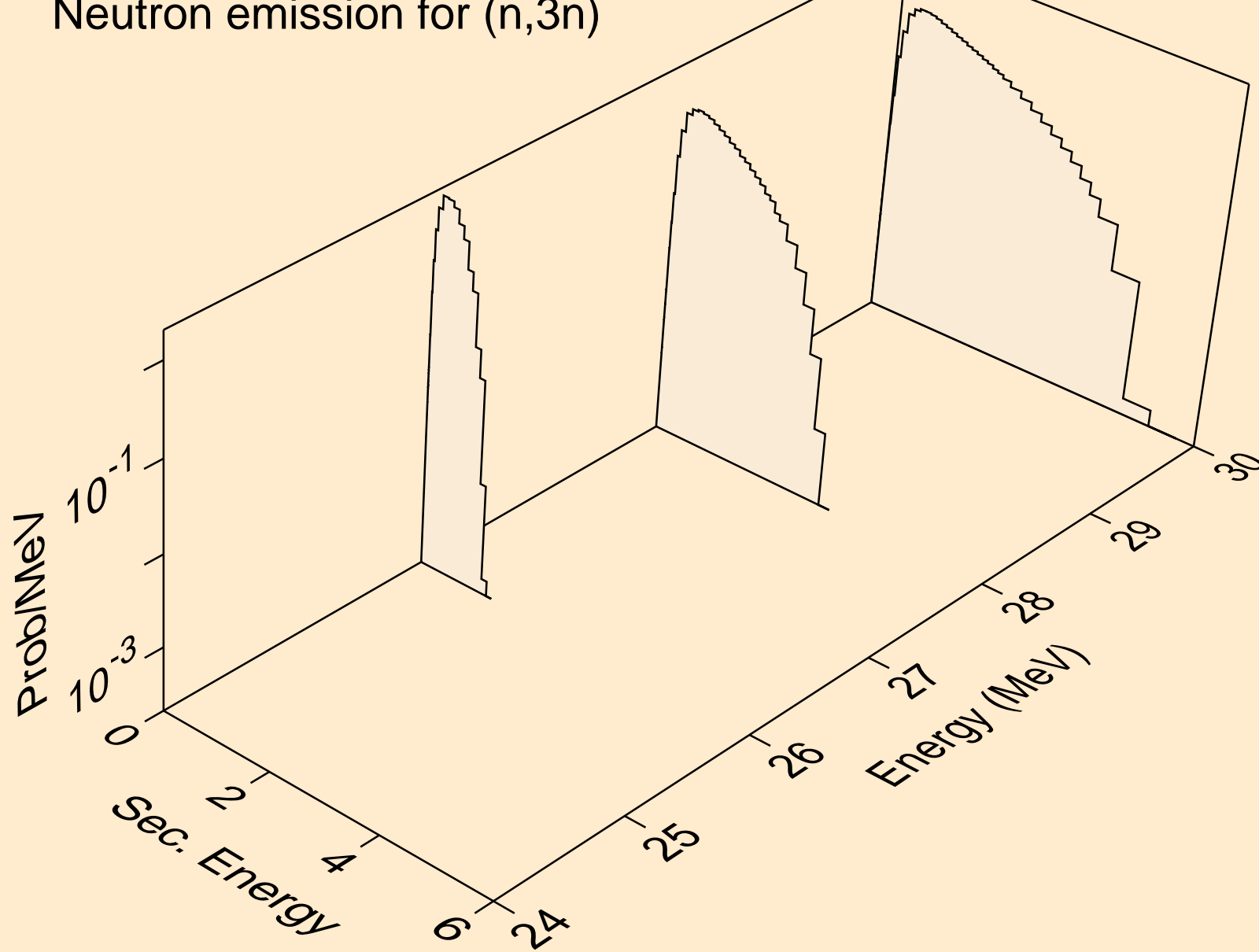
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)

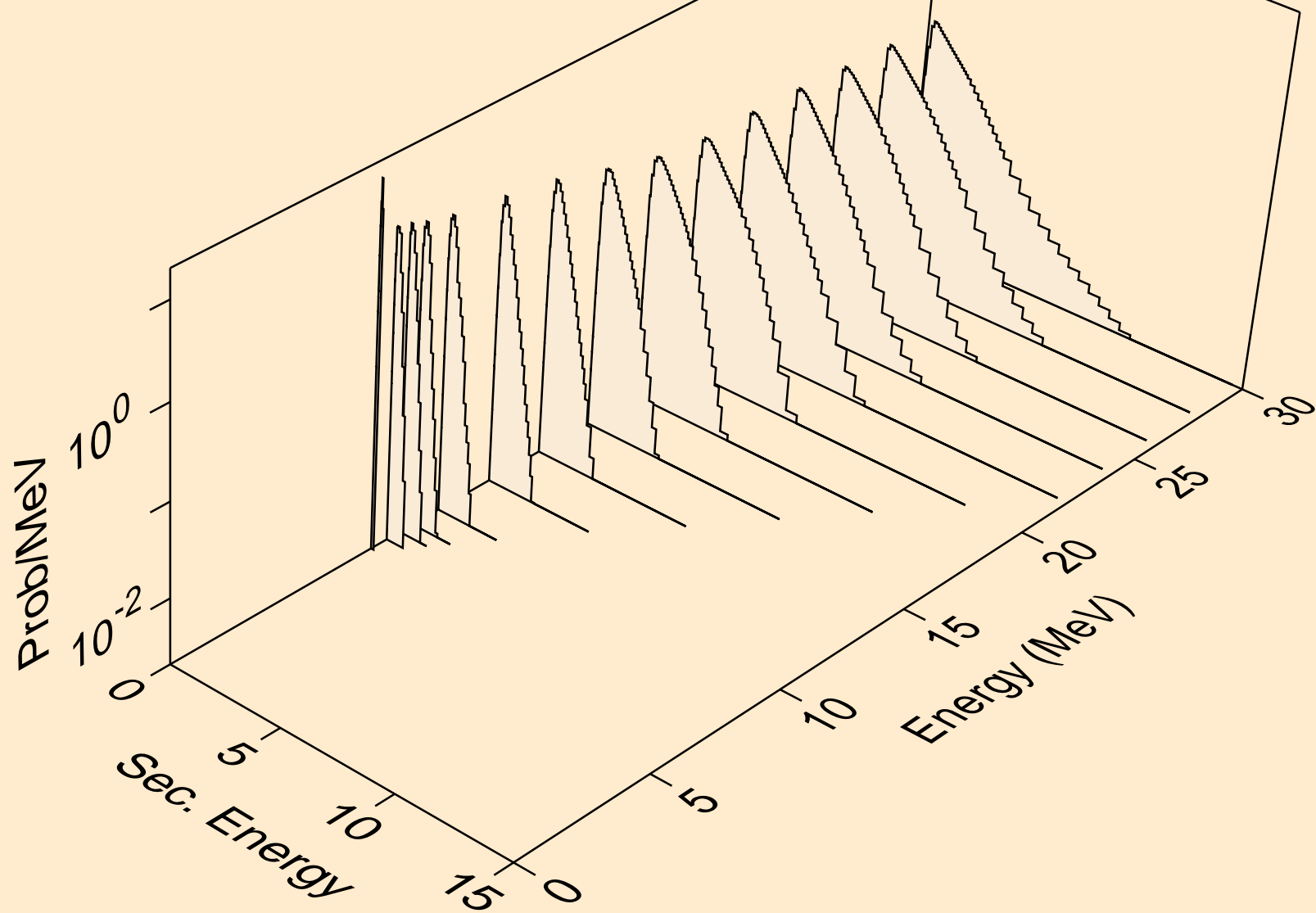


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)

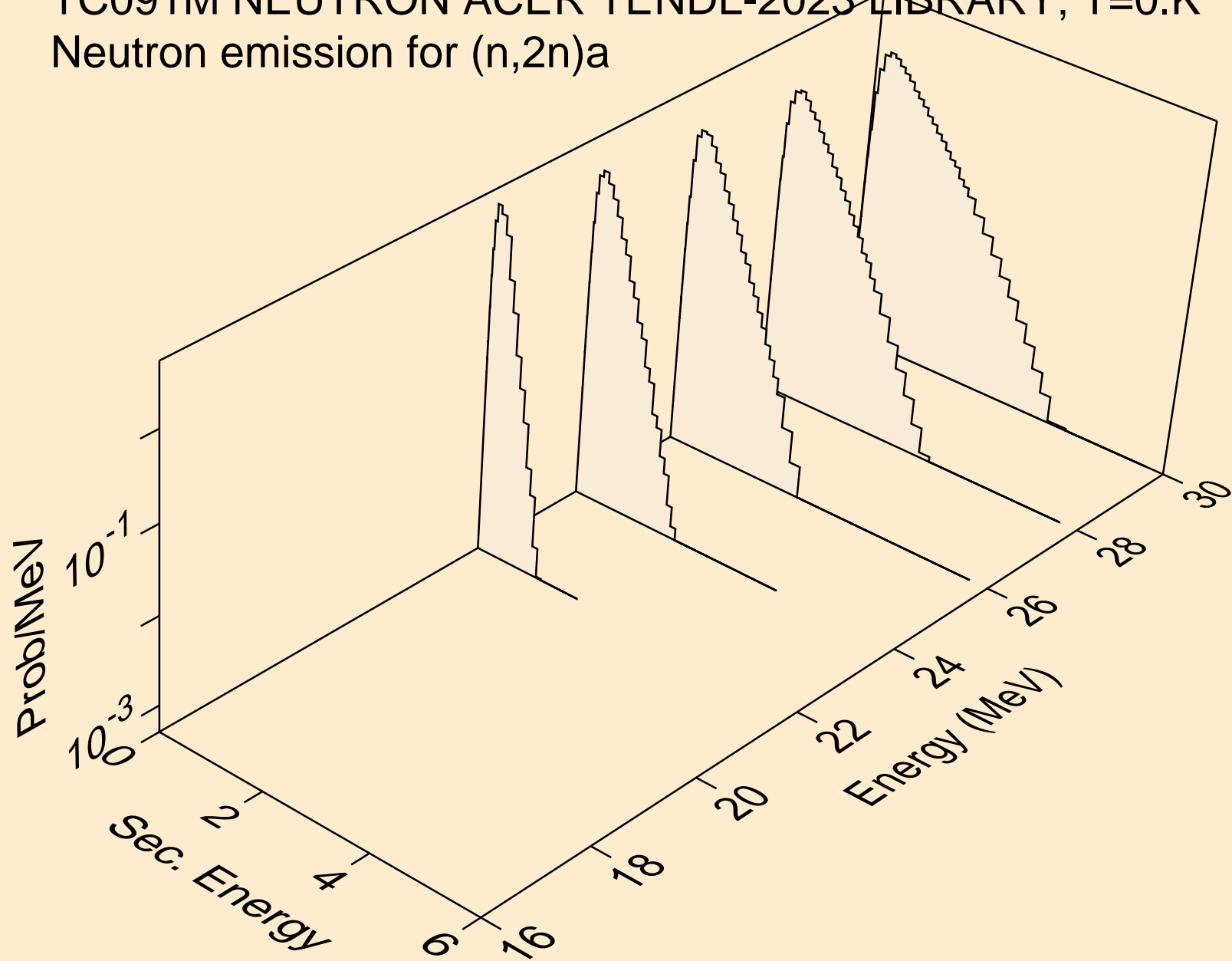




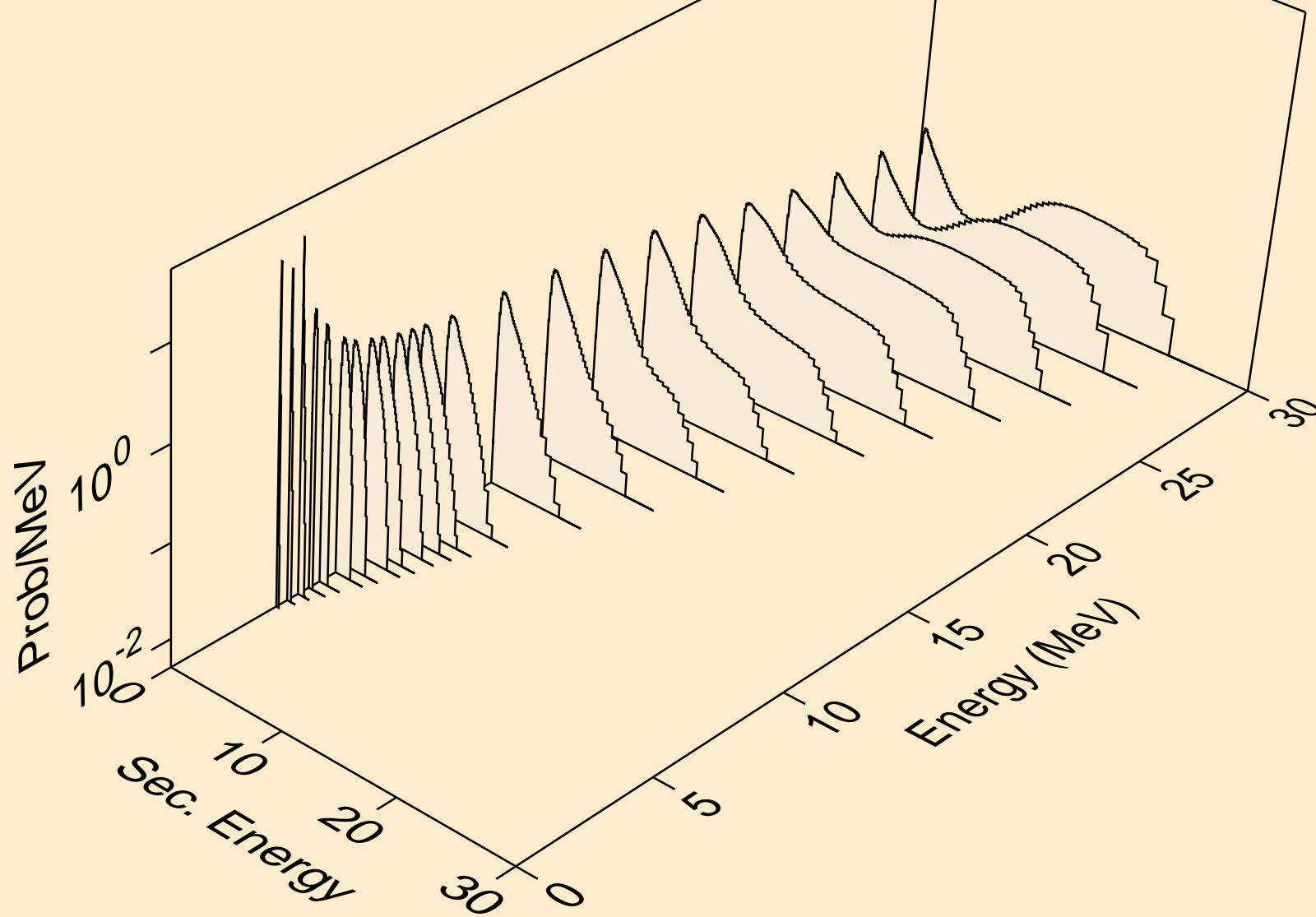
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



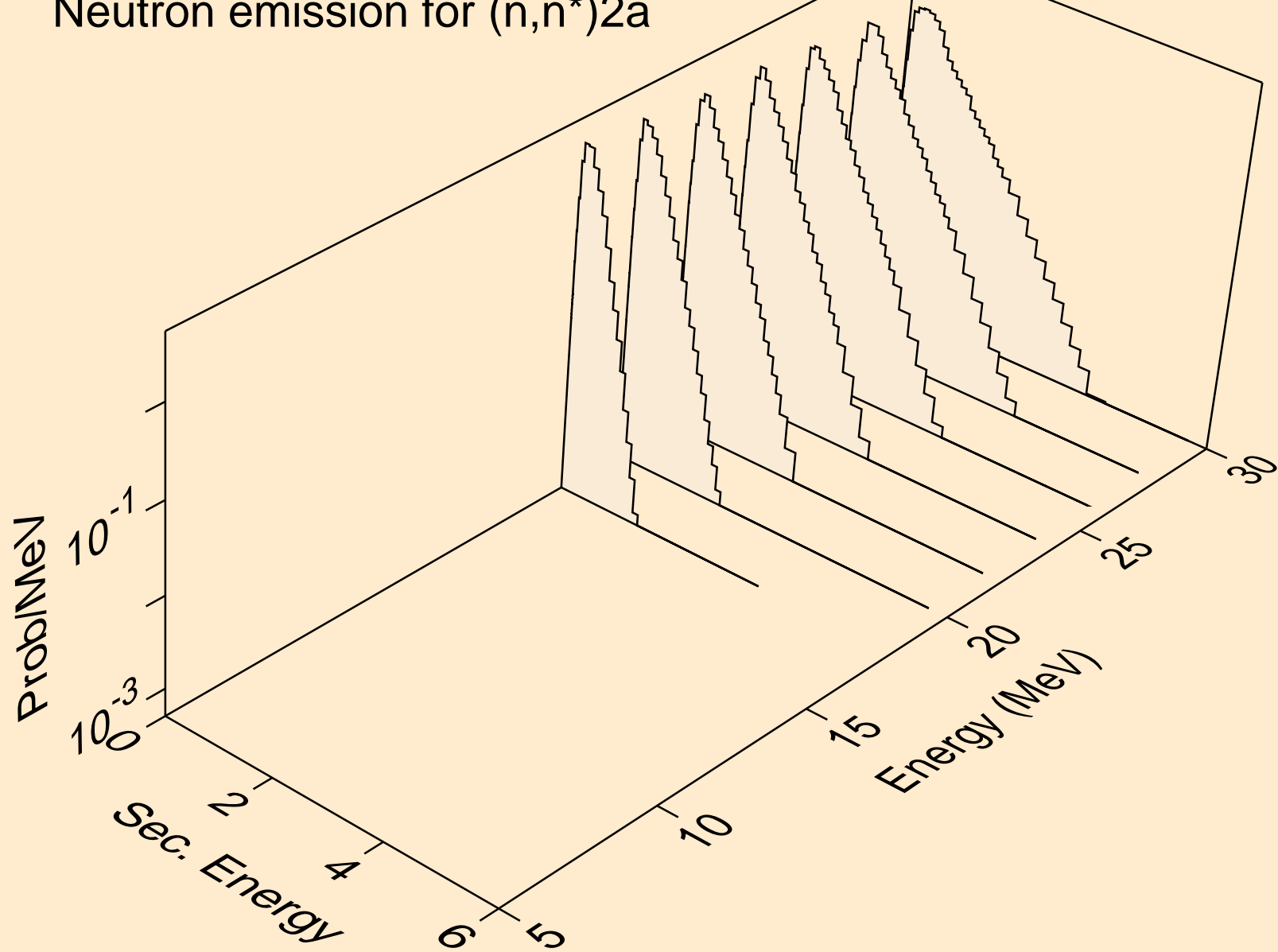
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



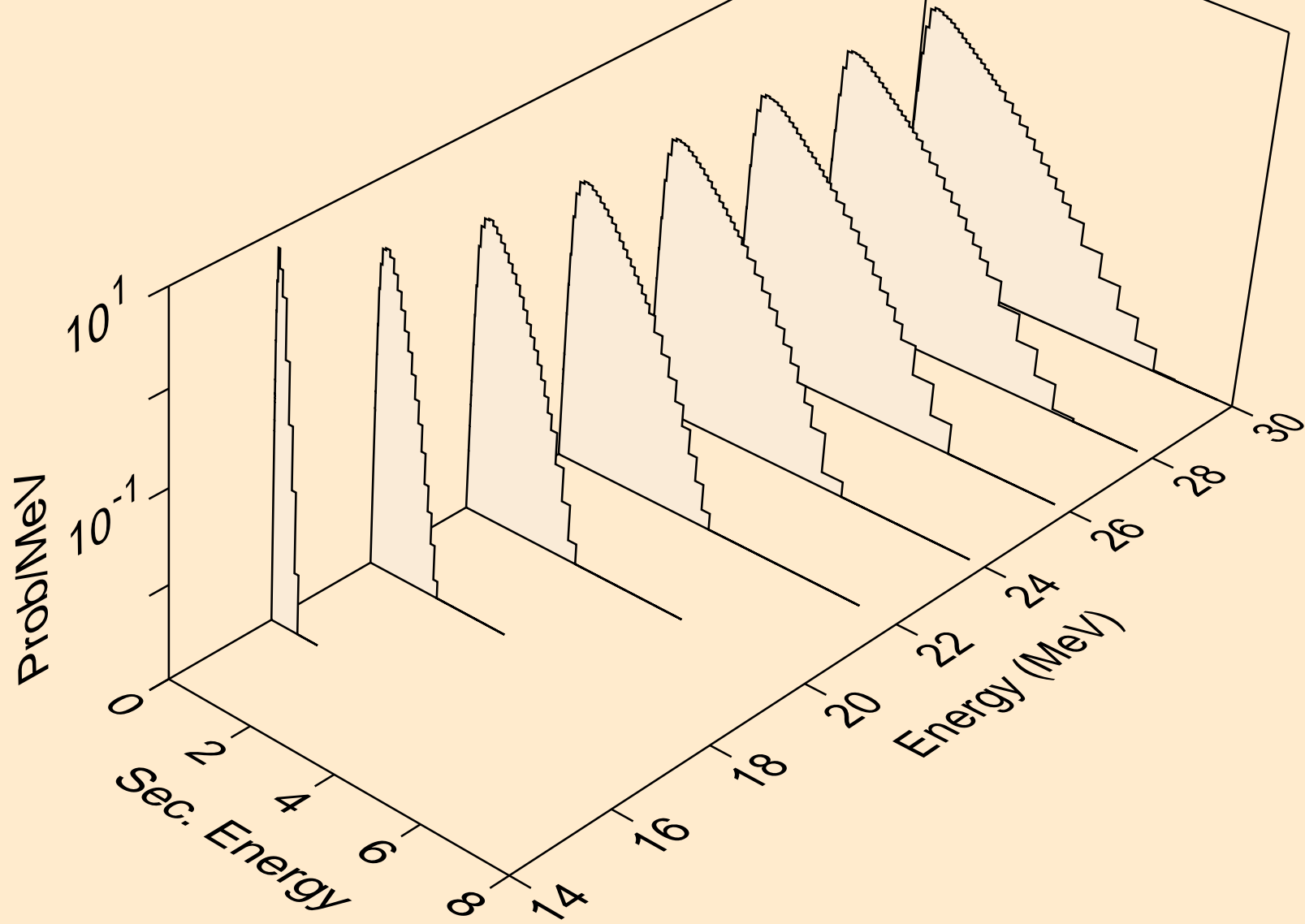
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



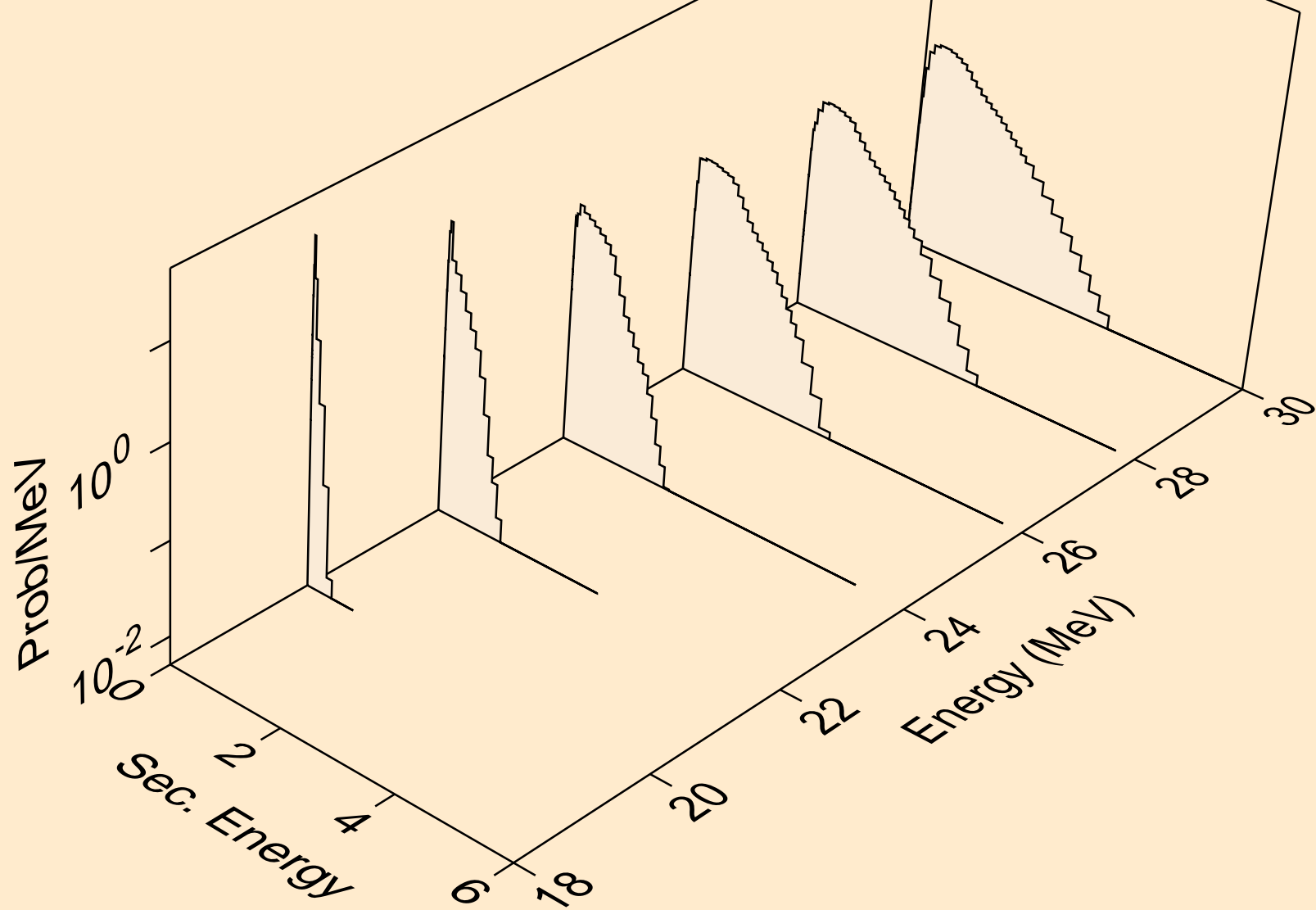
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



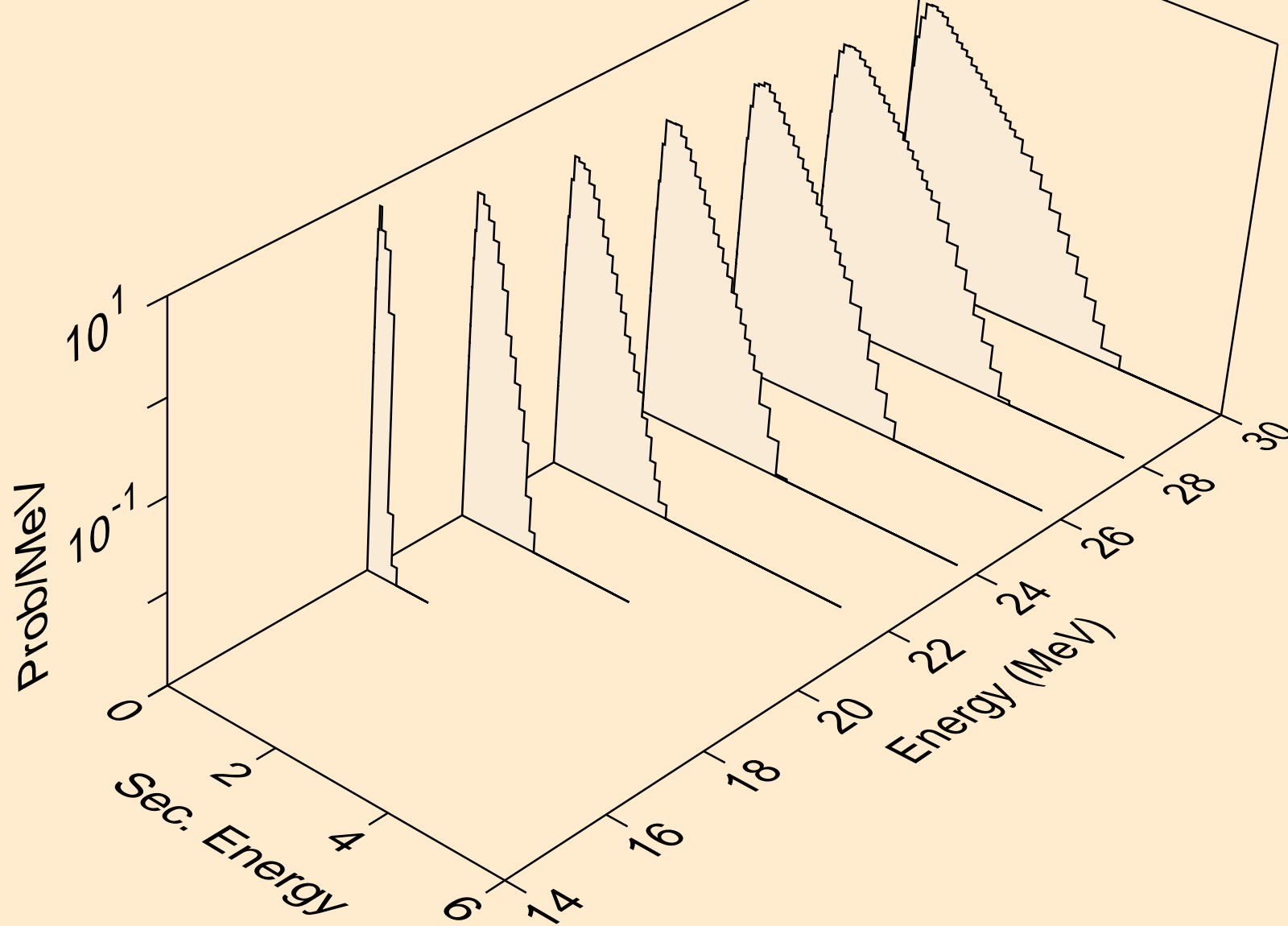
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



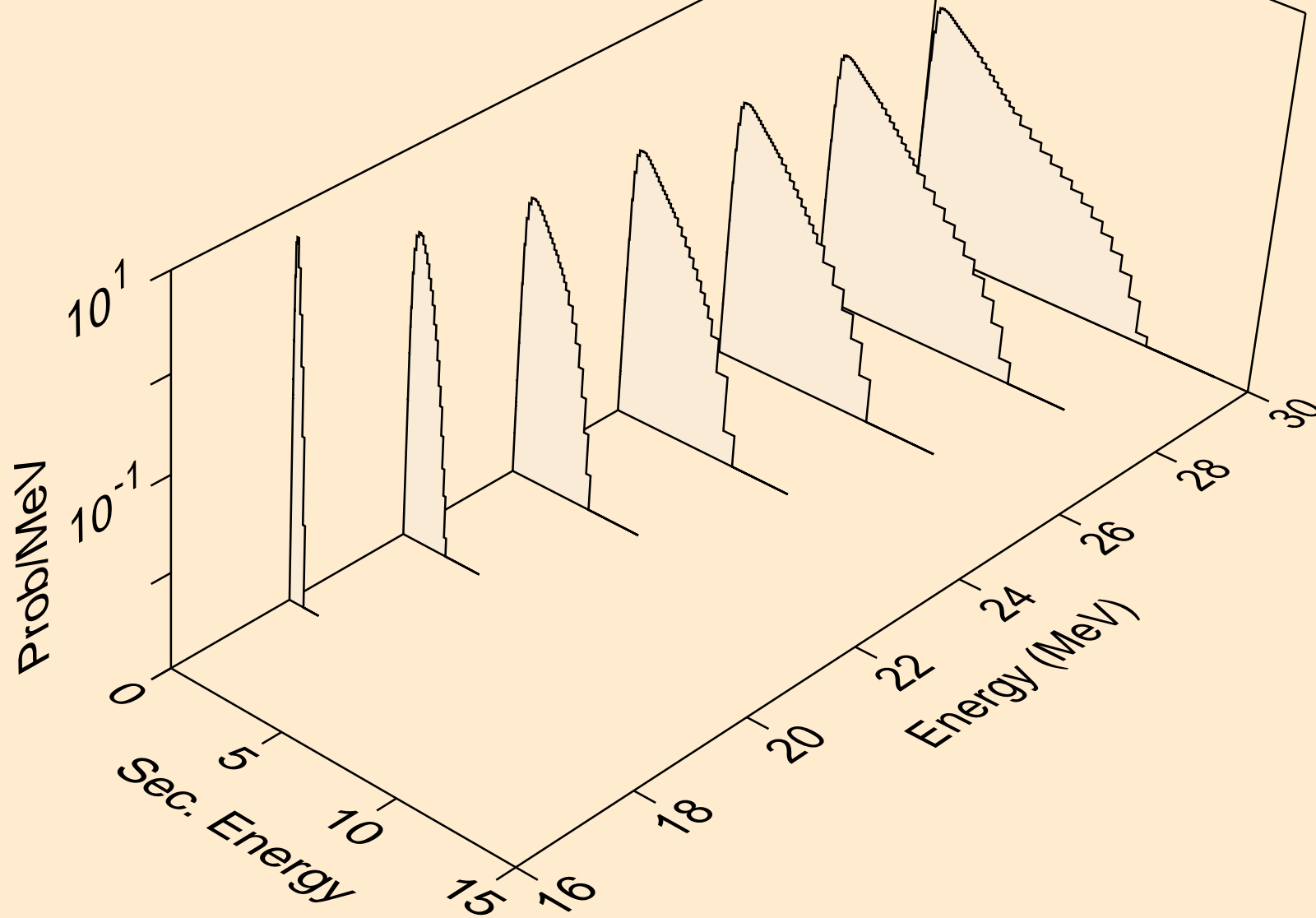
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3

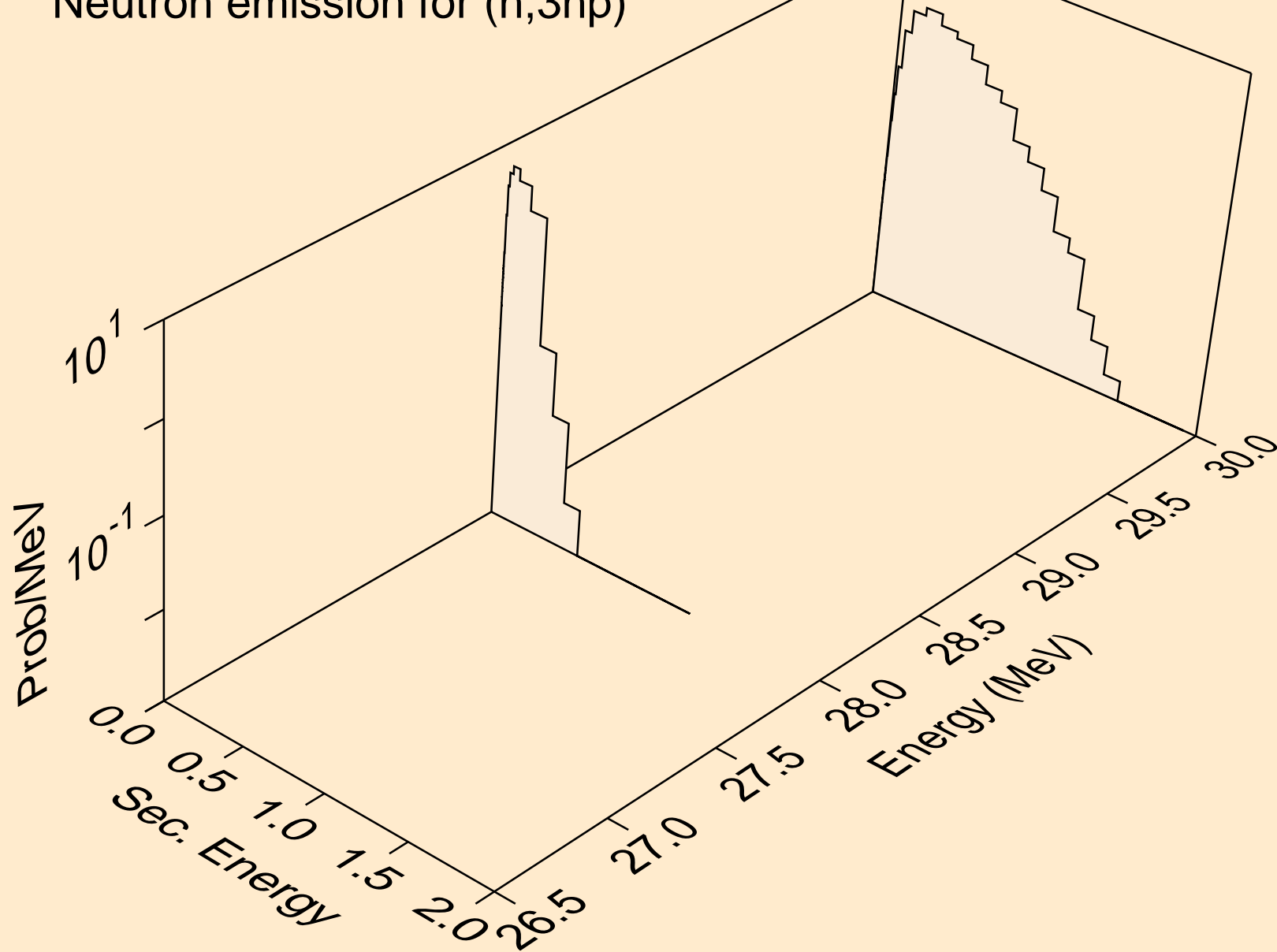


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2np)

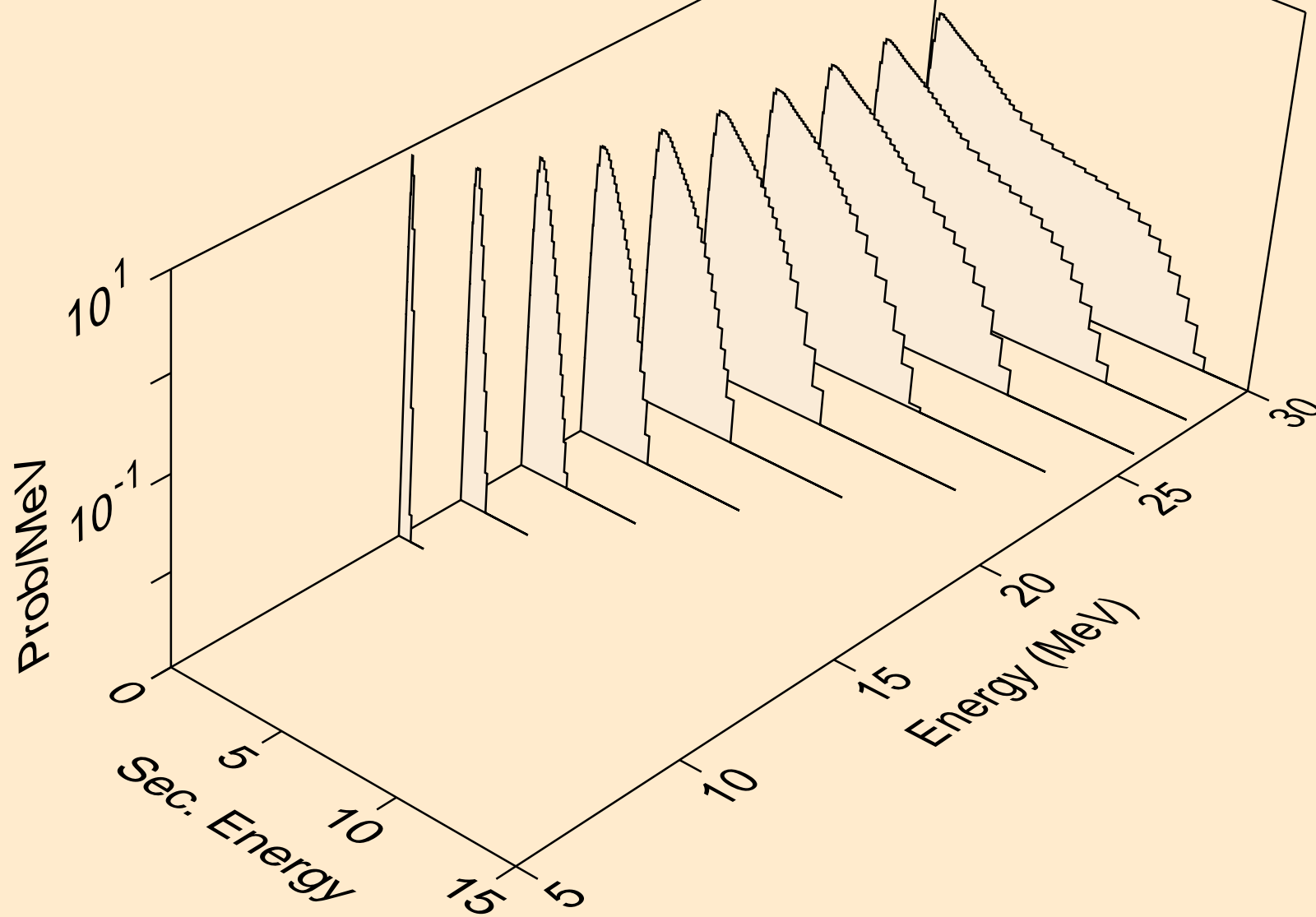




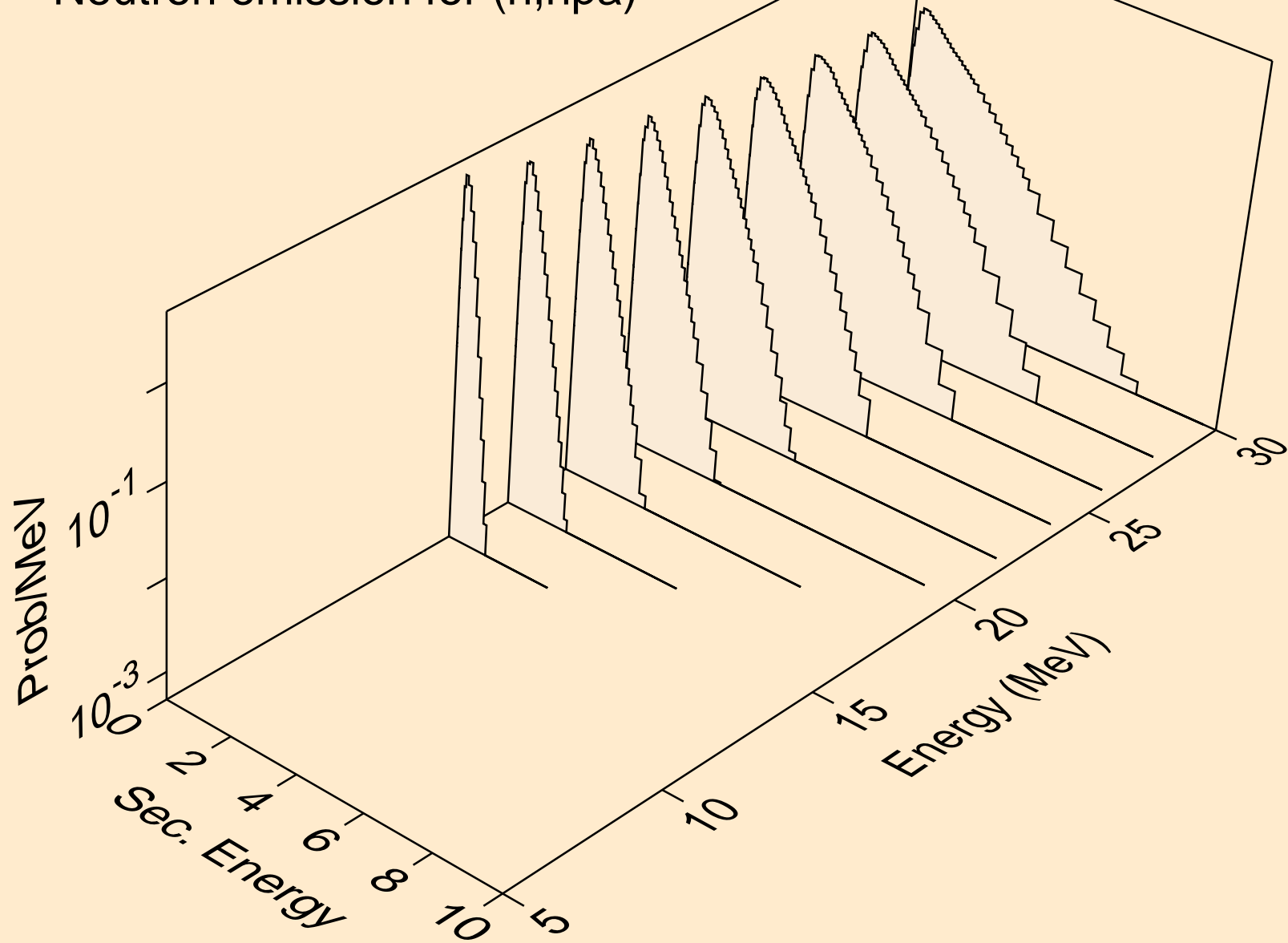
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3np)



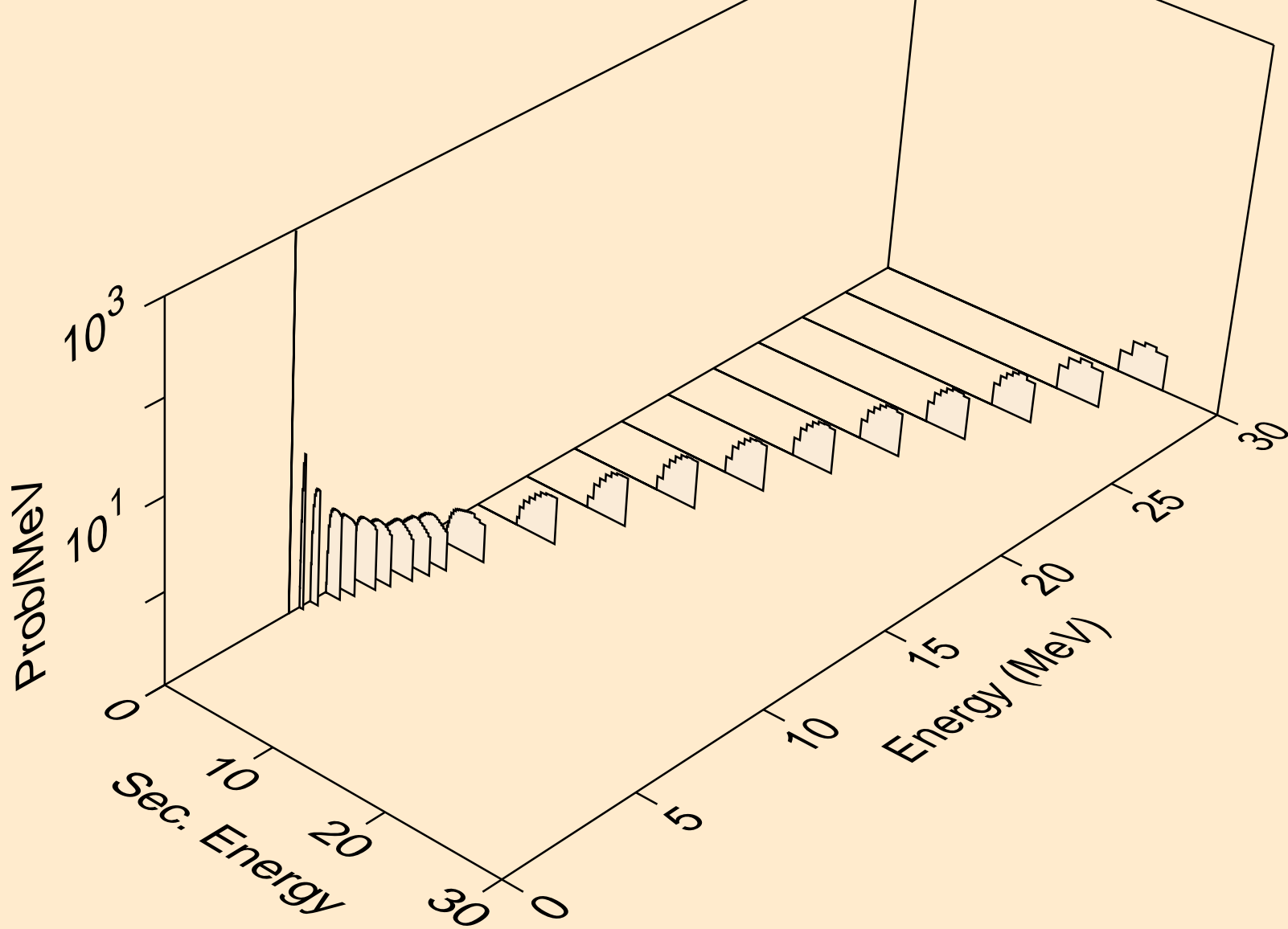
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



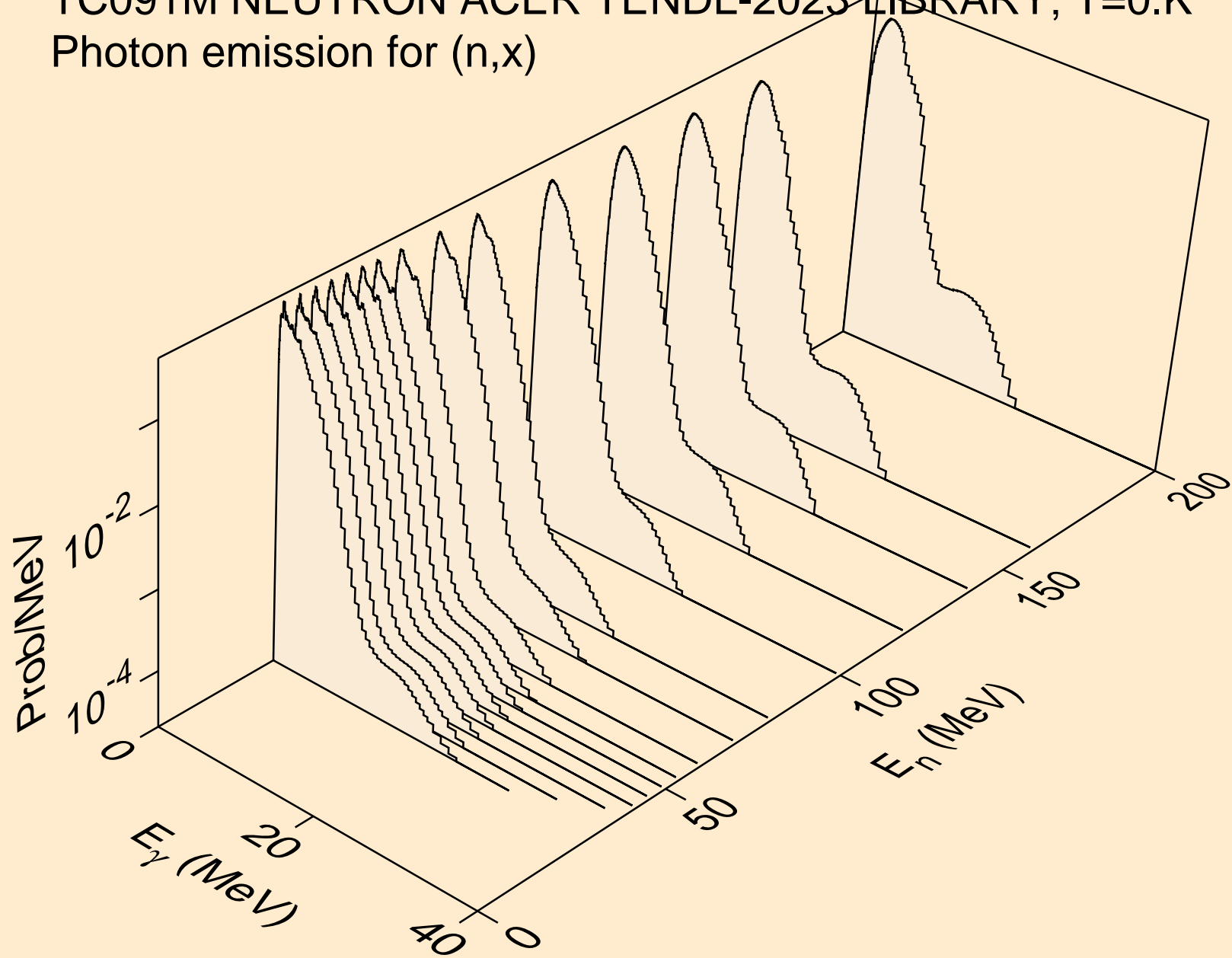
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,npa)



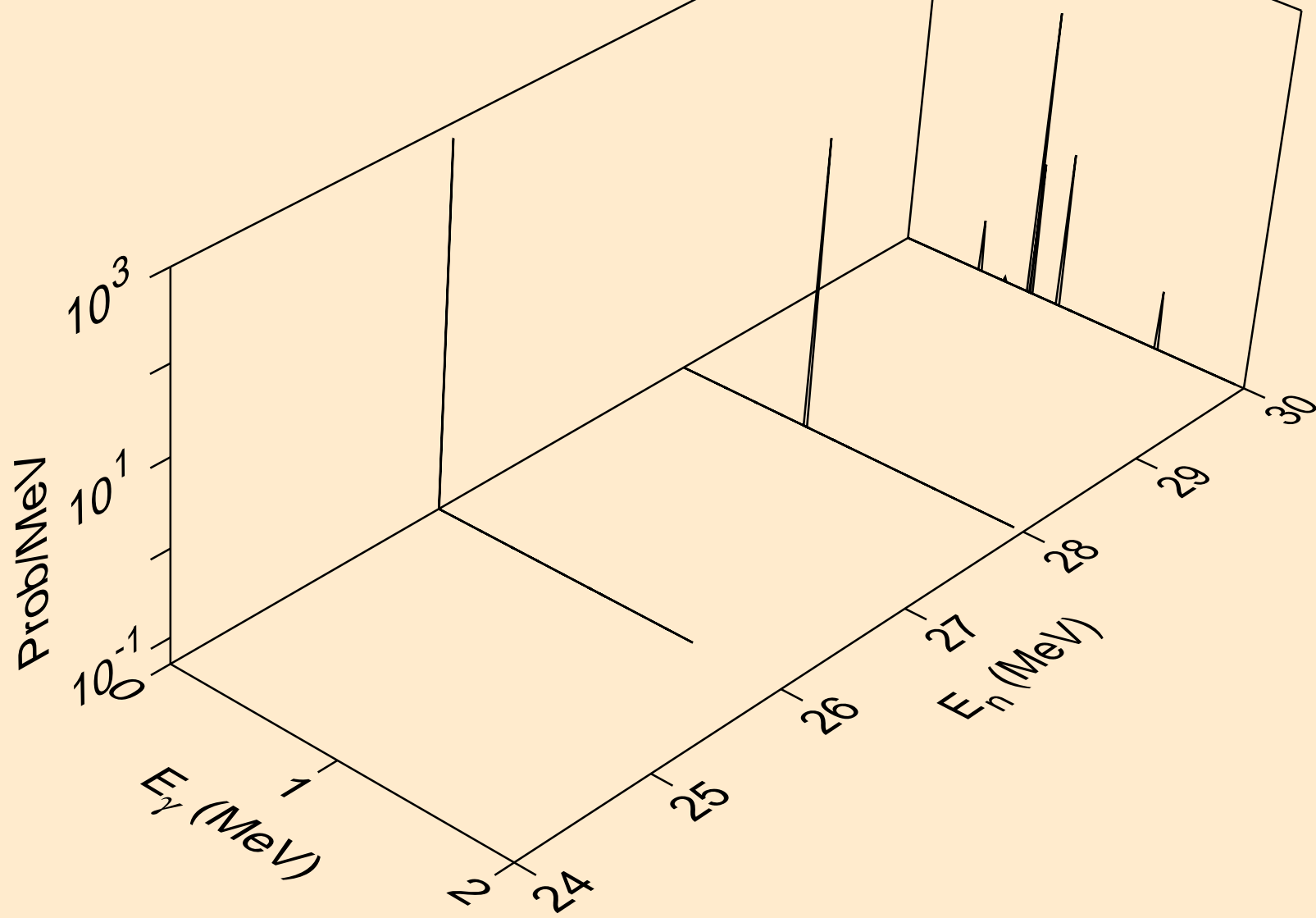
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



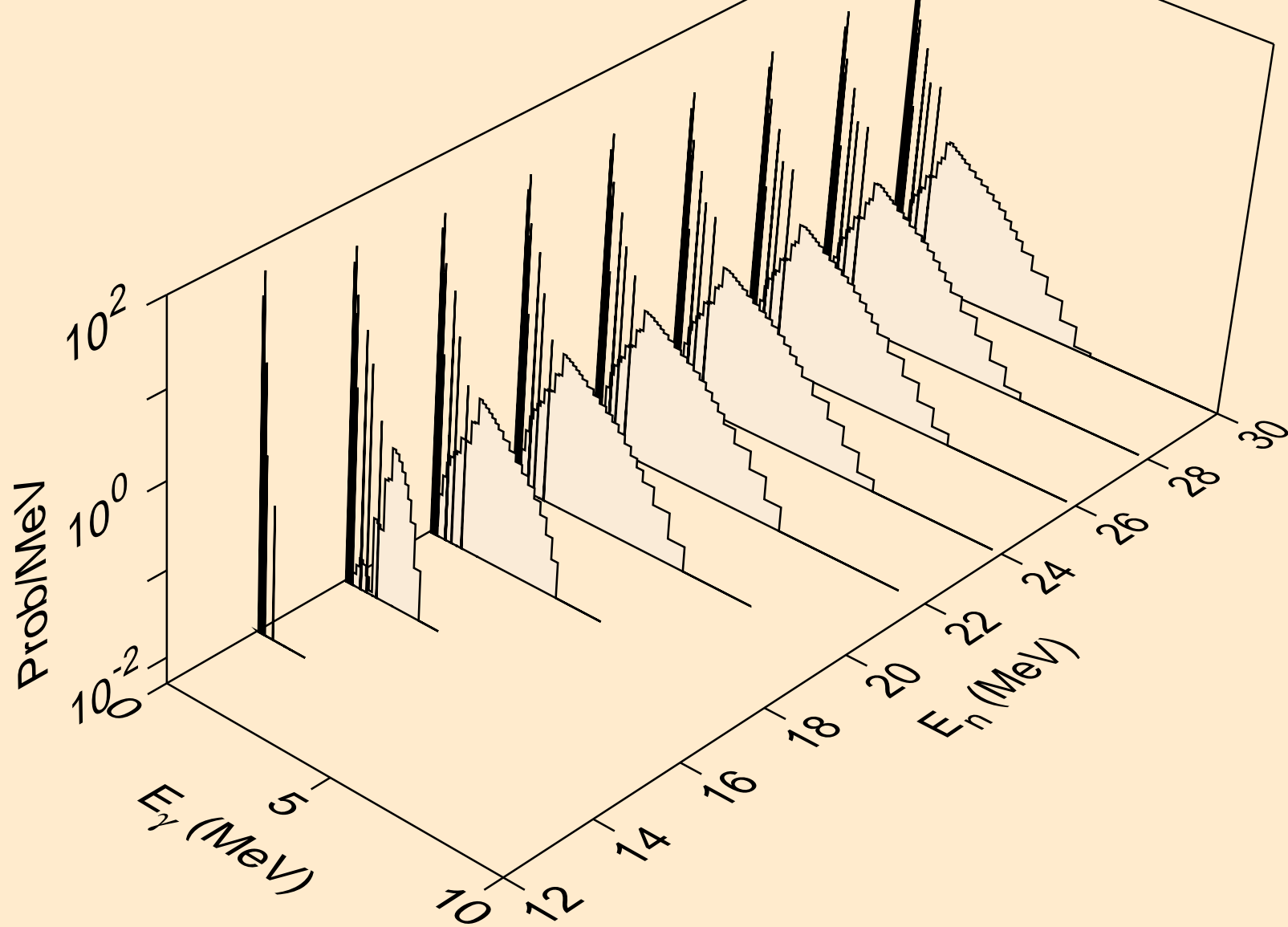
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,x)



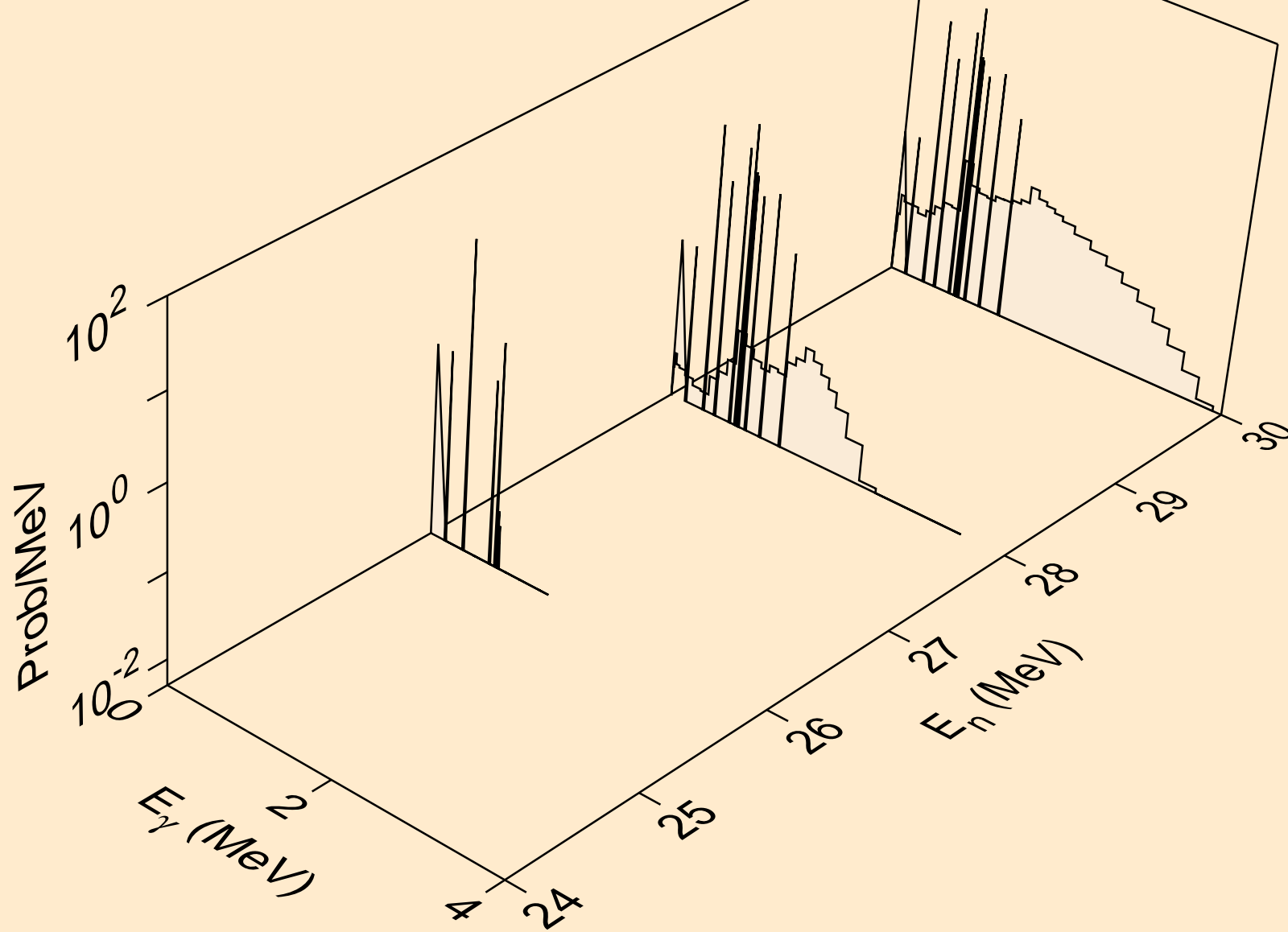
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

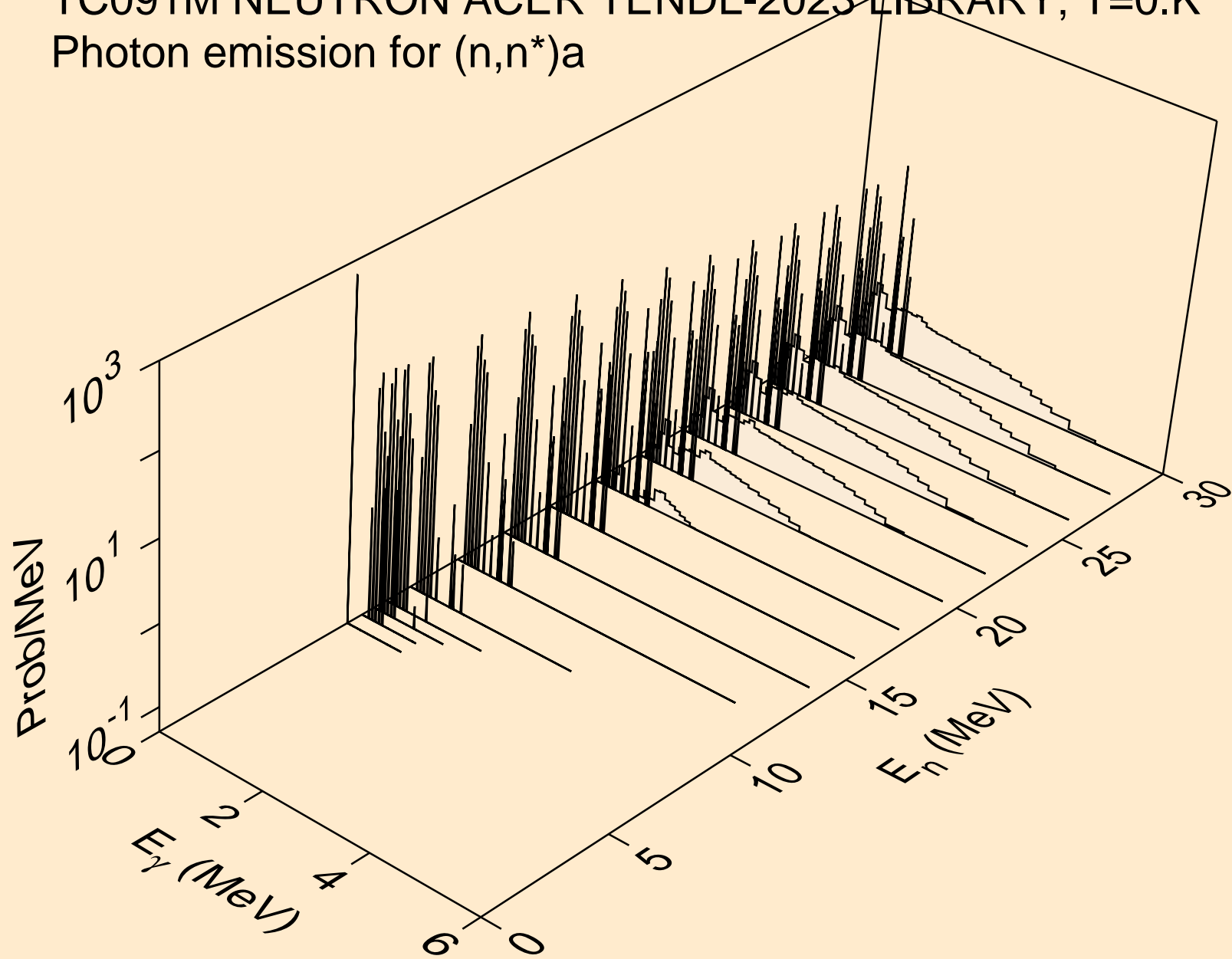


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

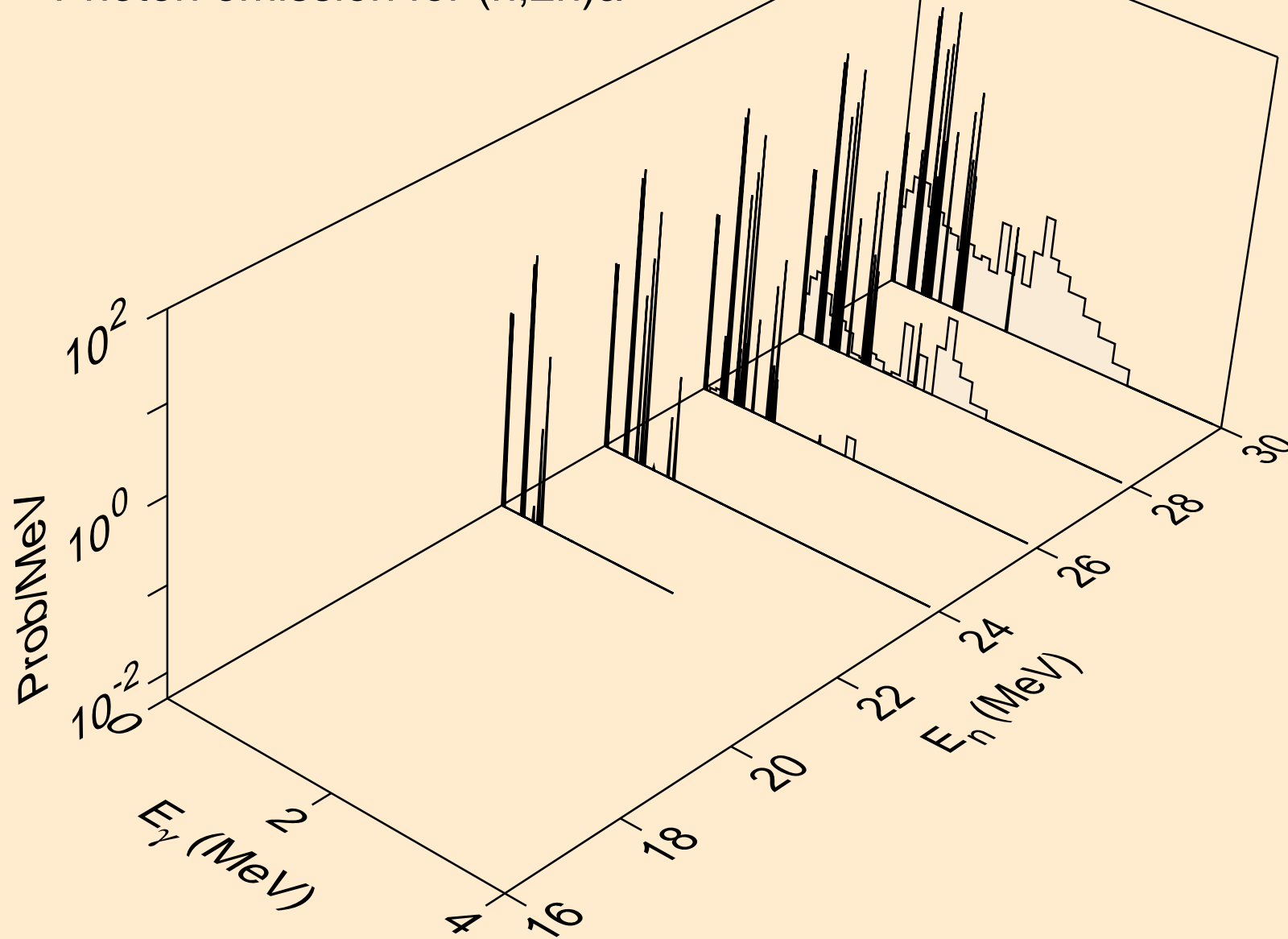




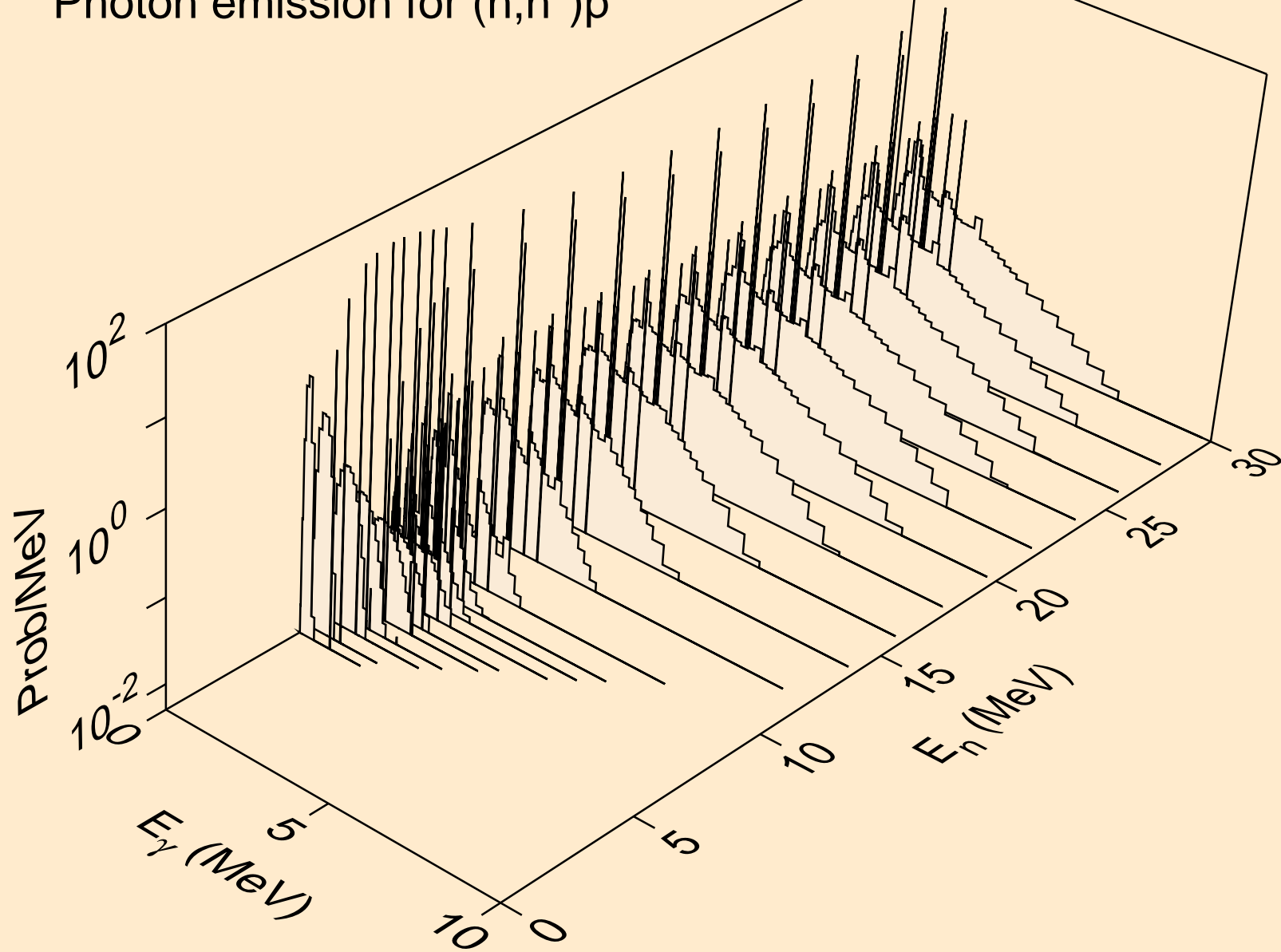
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



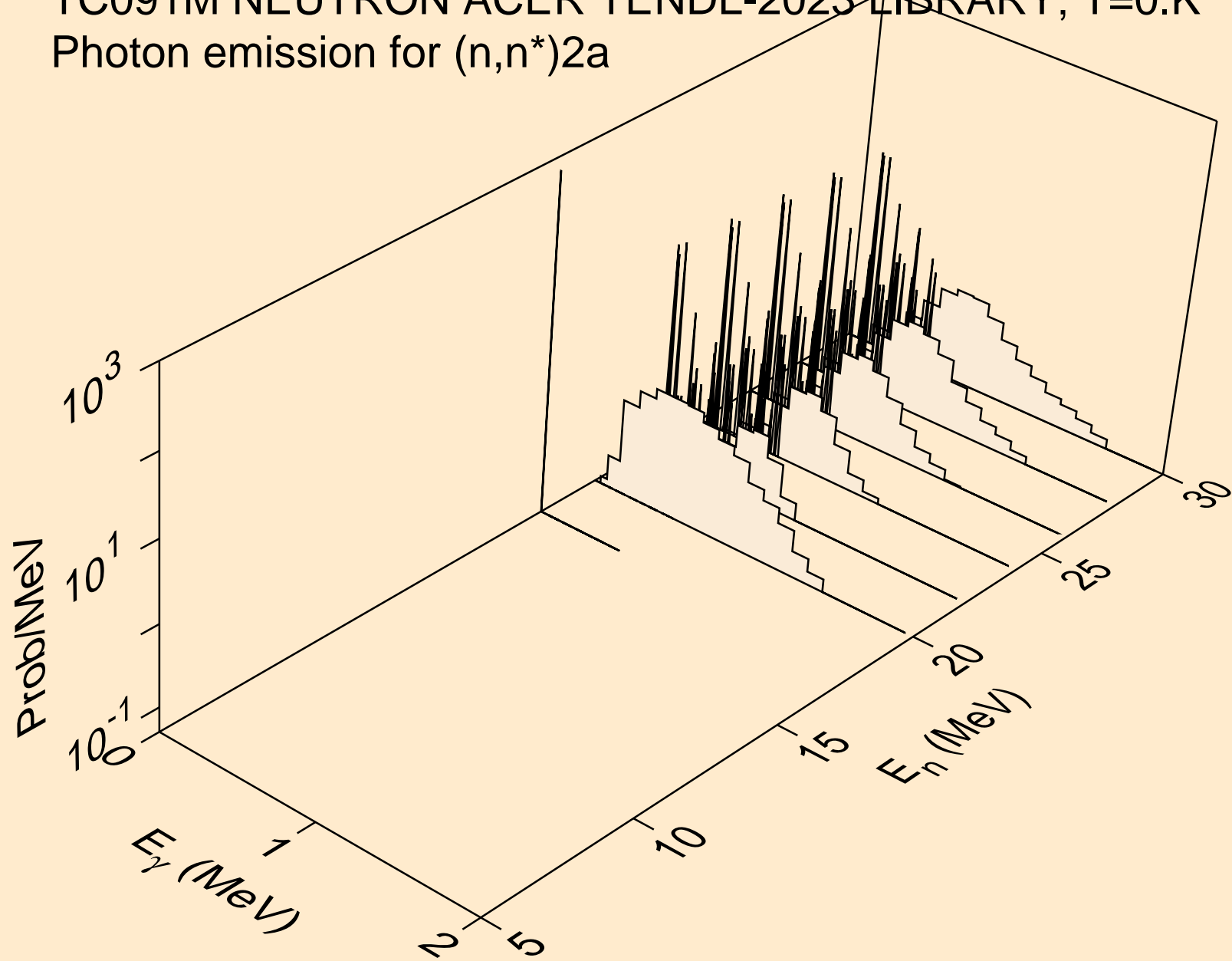
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



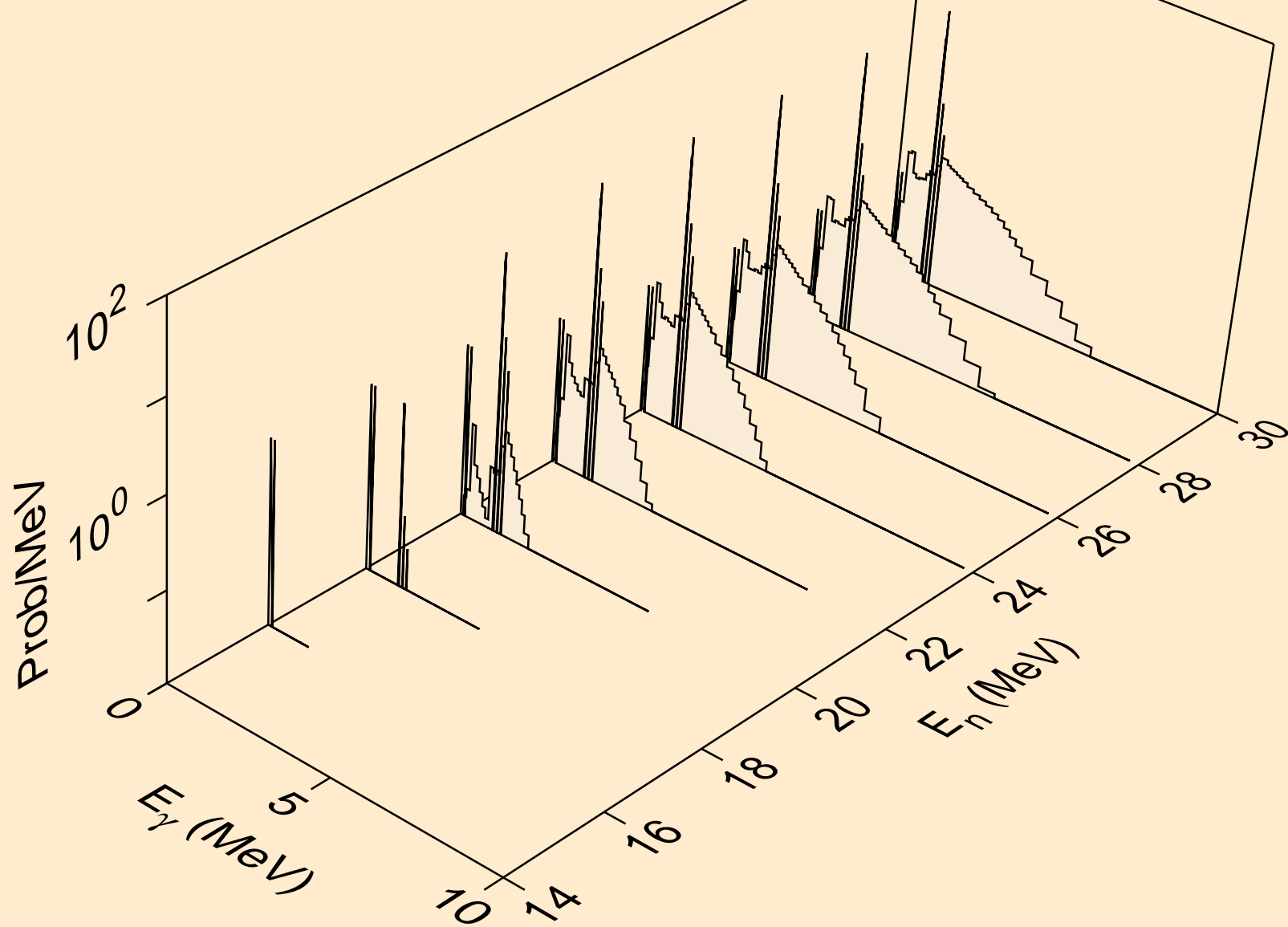
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



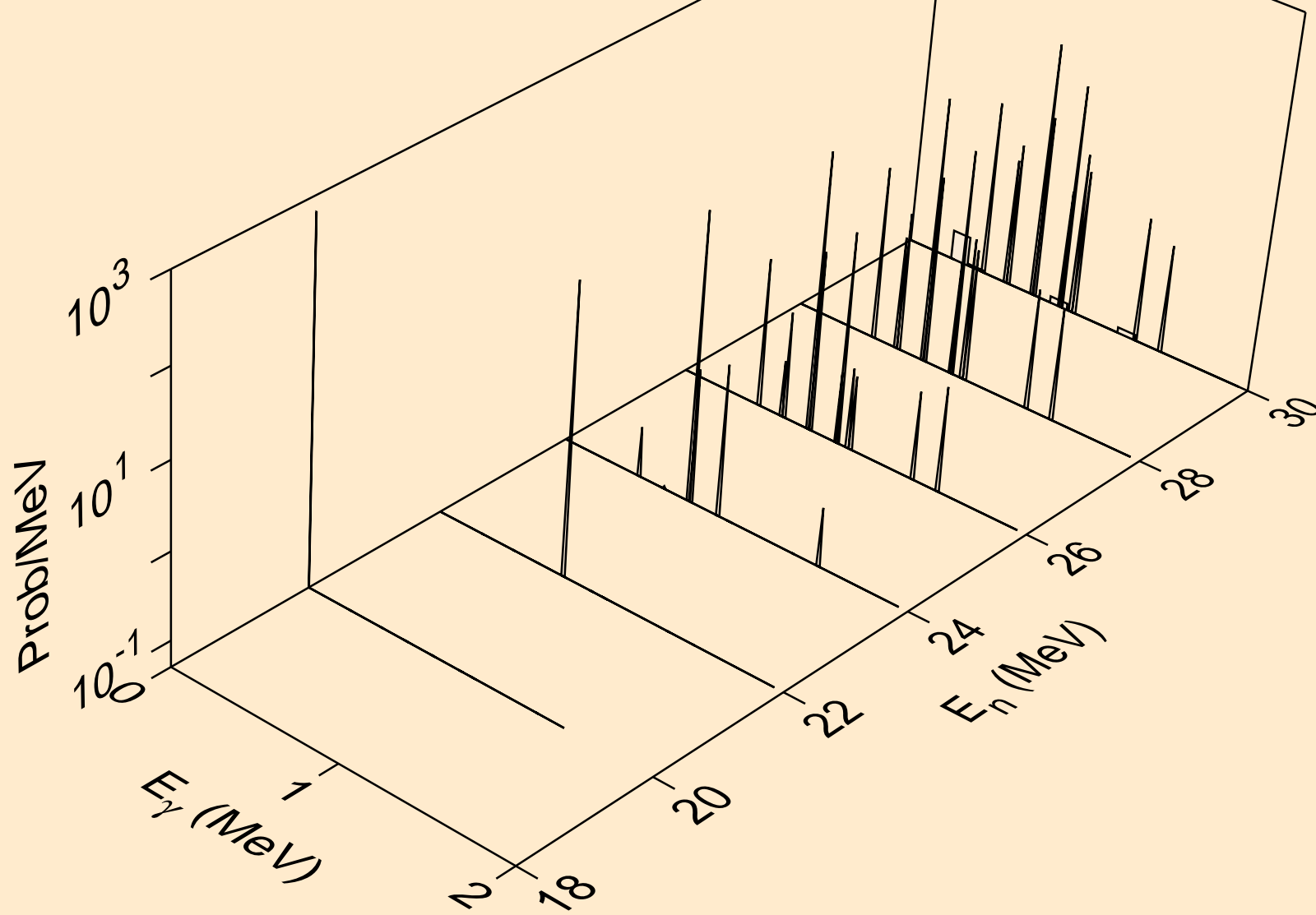
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



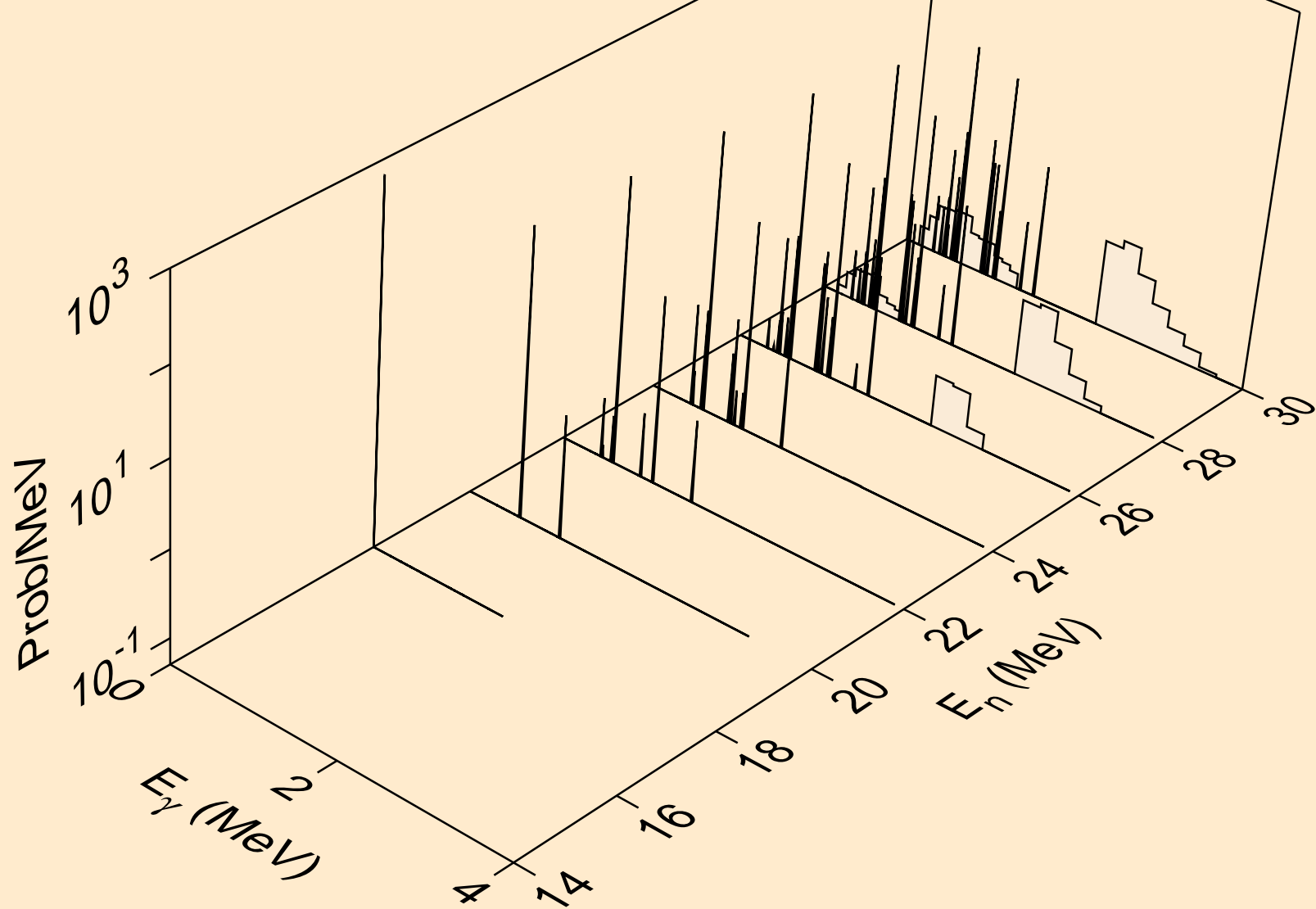
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



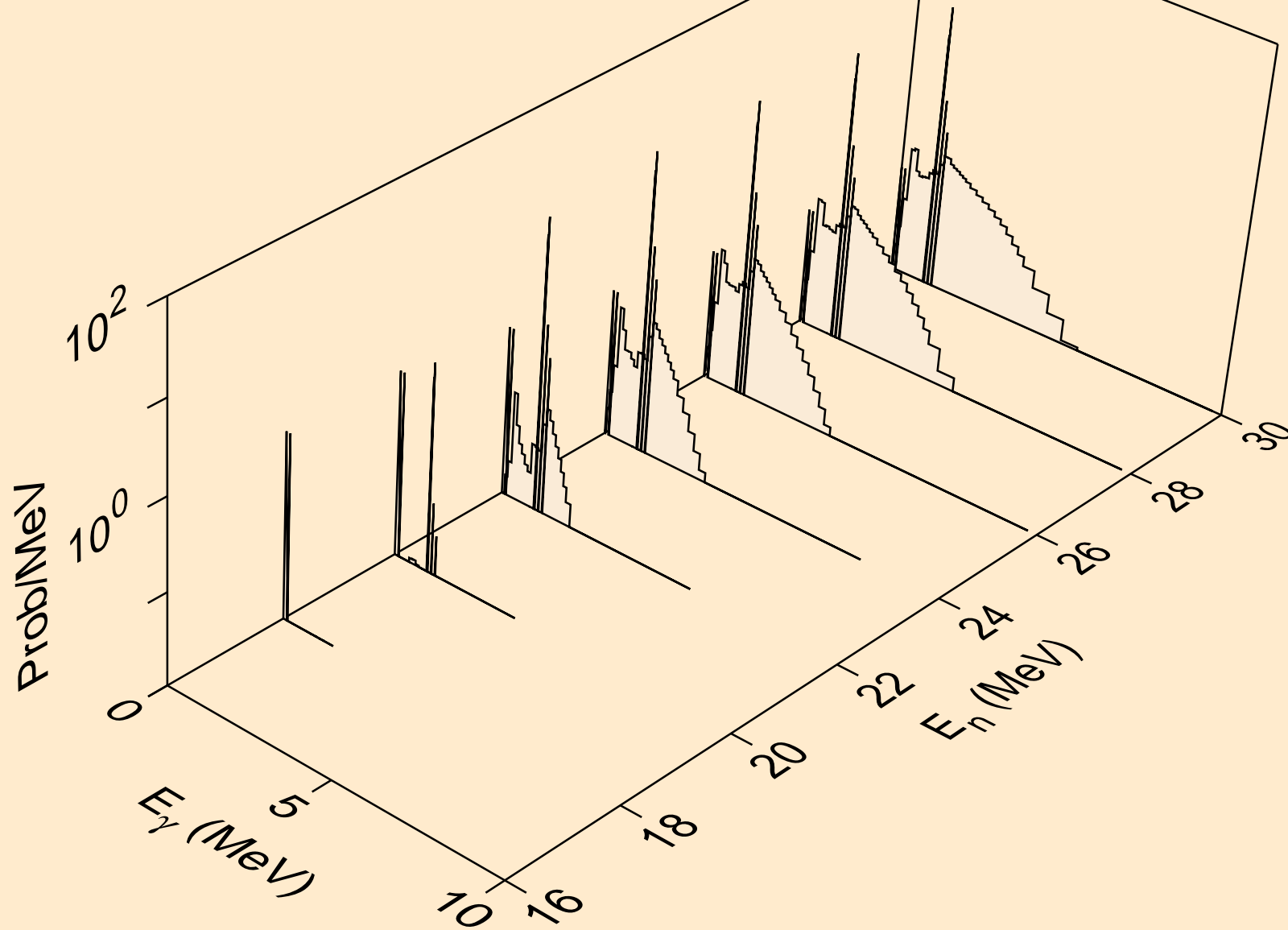
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

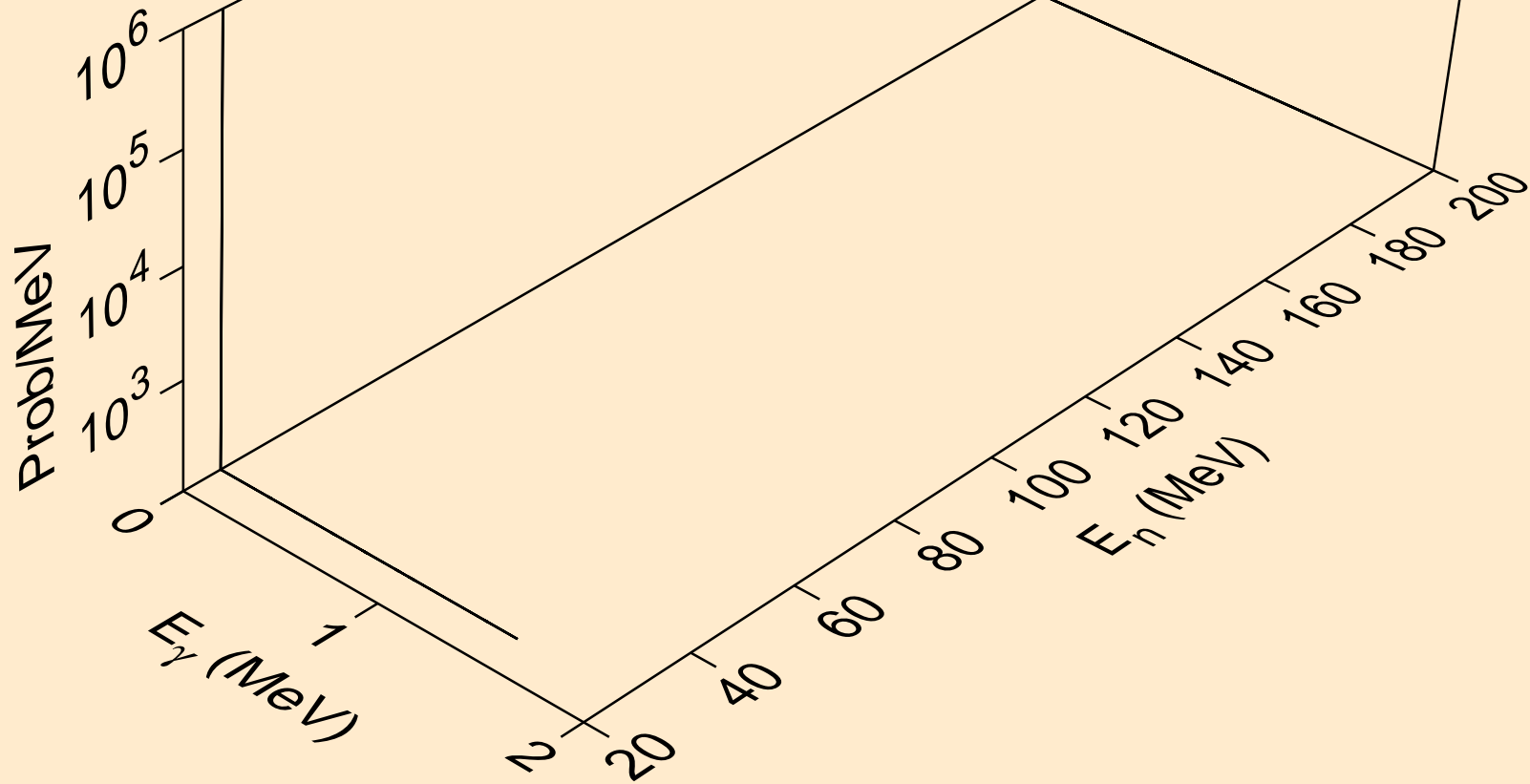


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

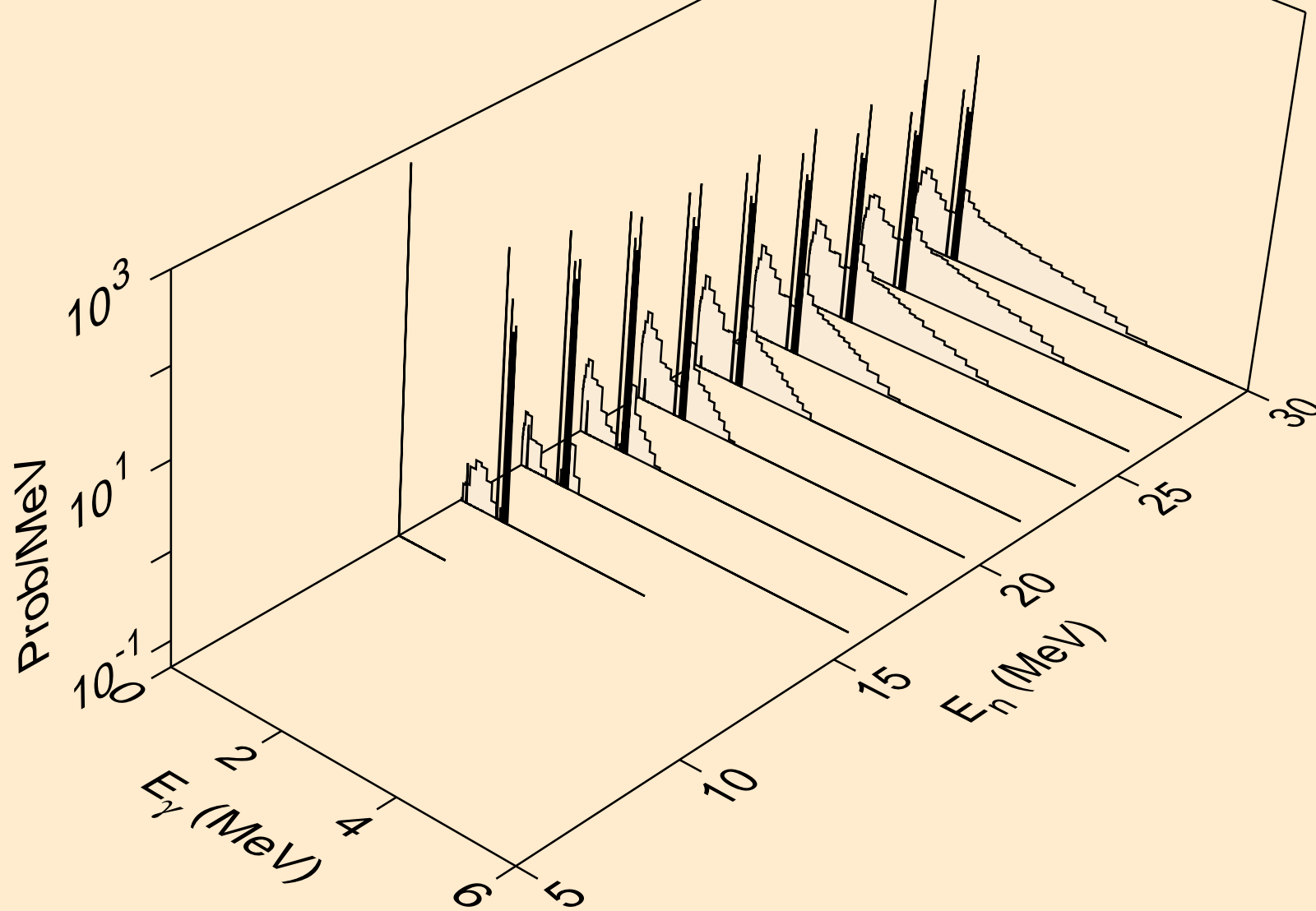




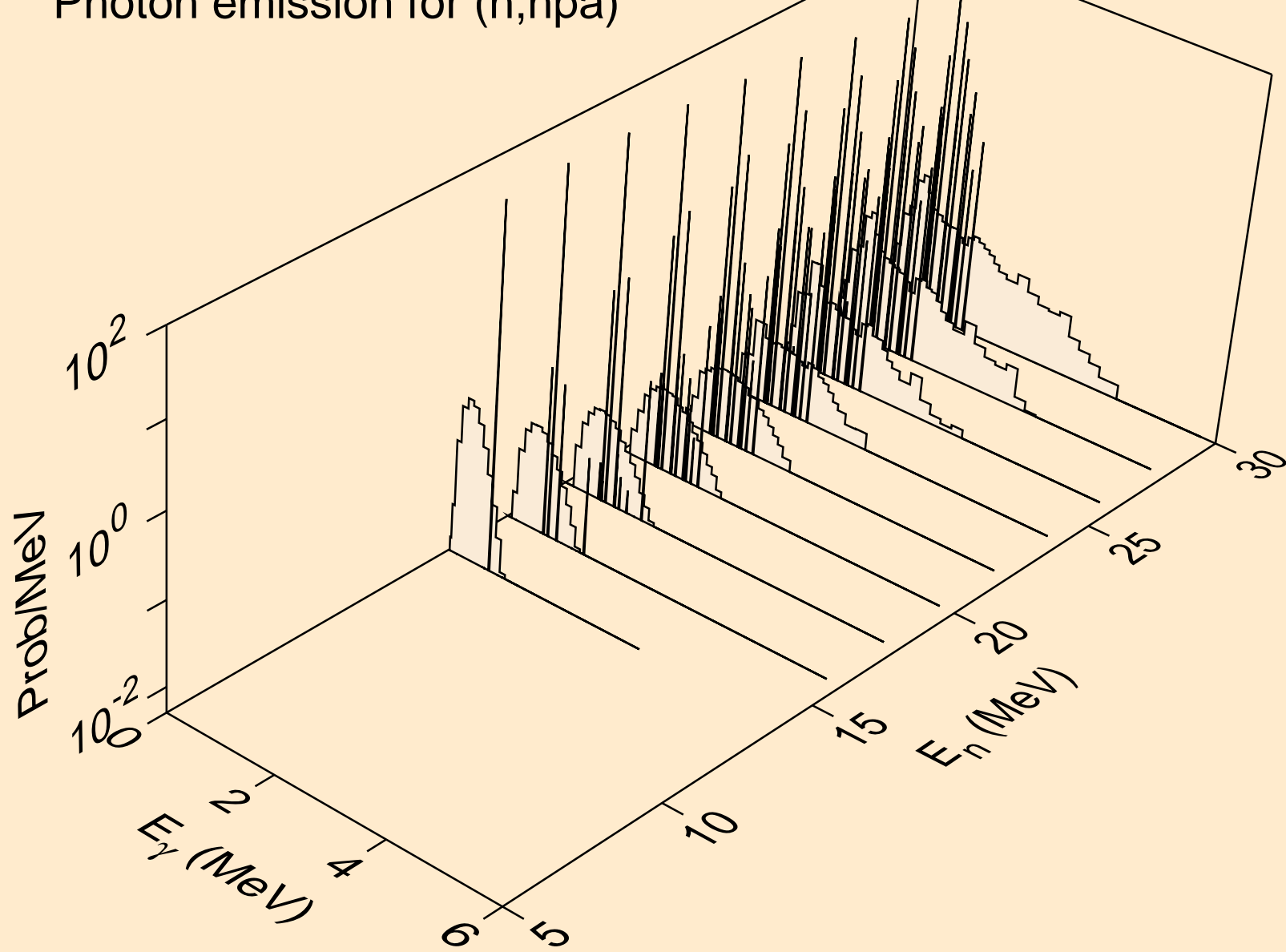
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



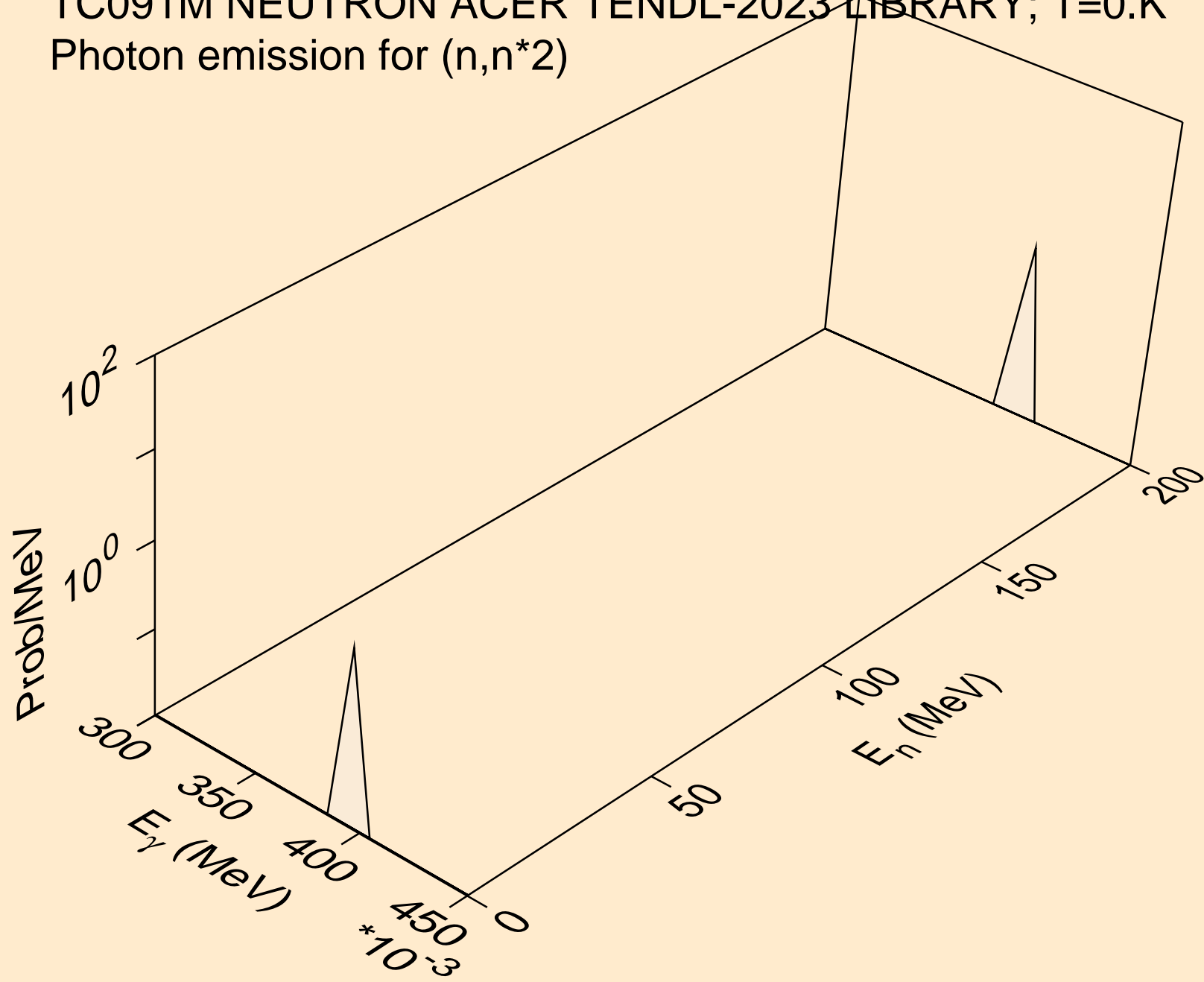
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



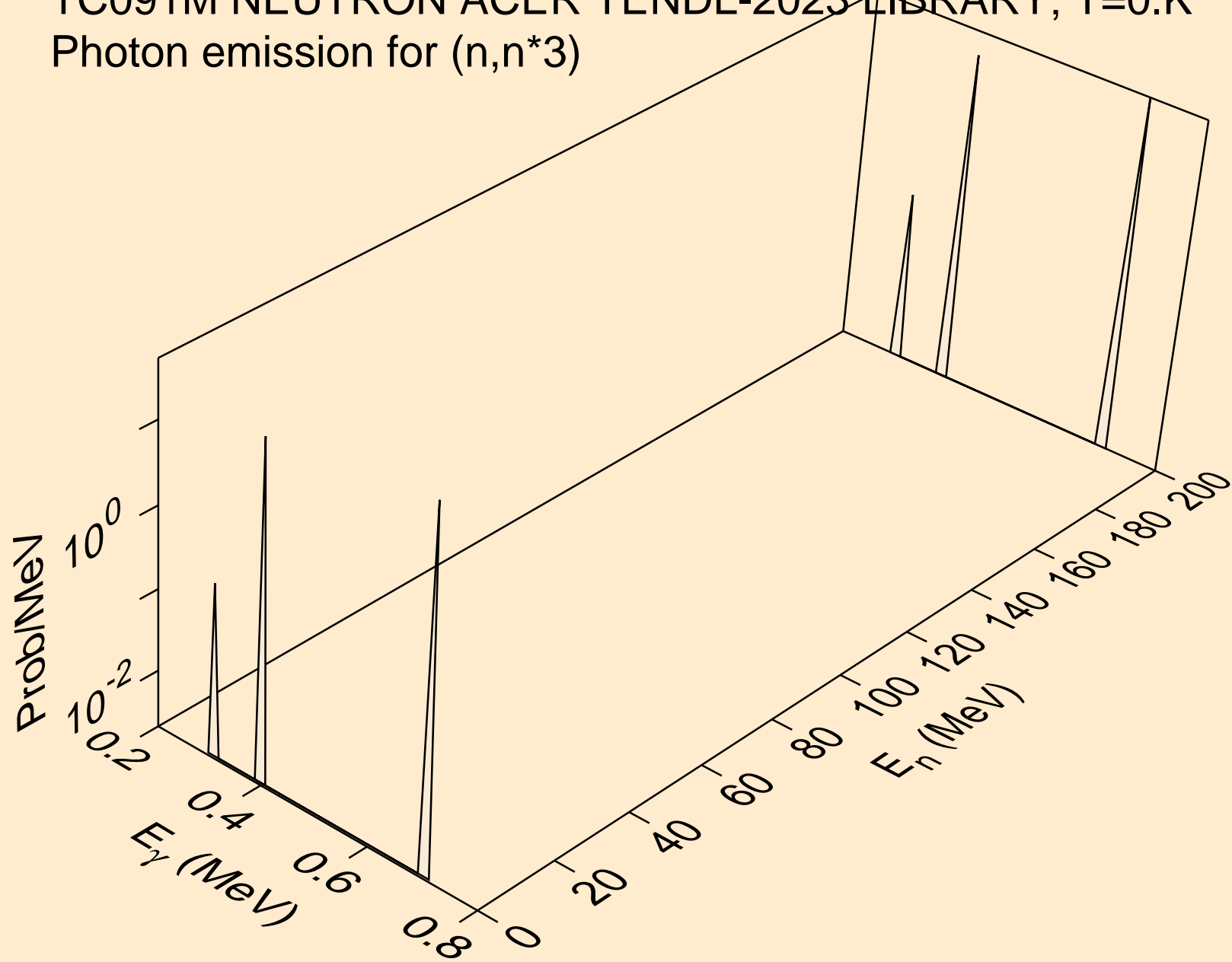
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



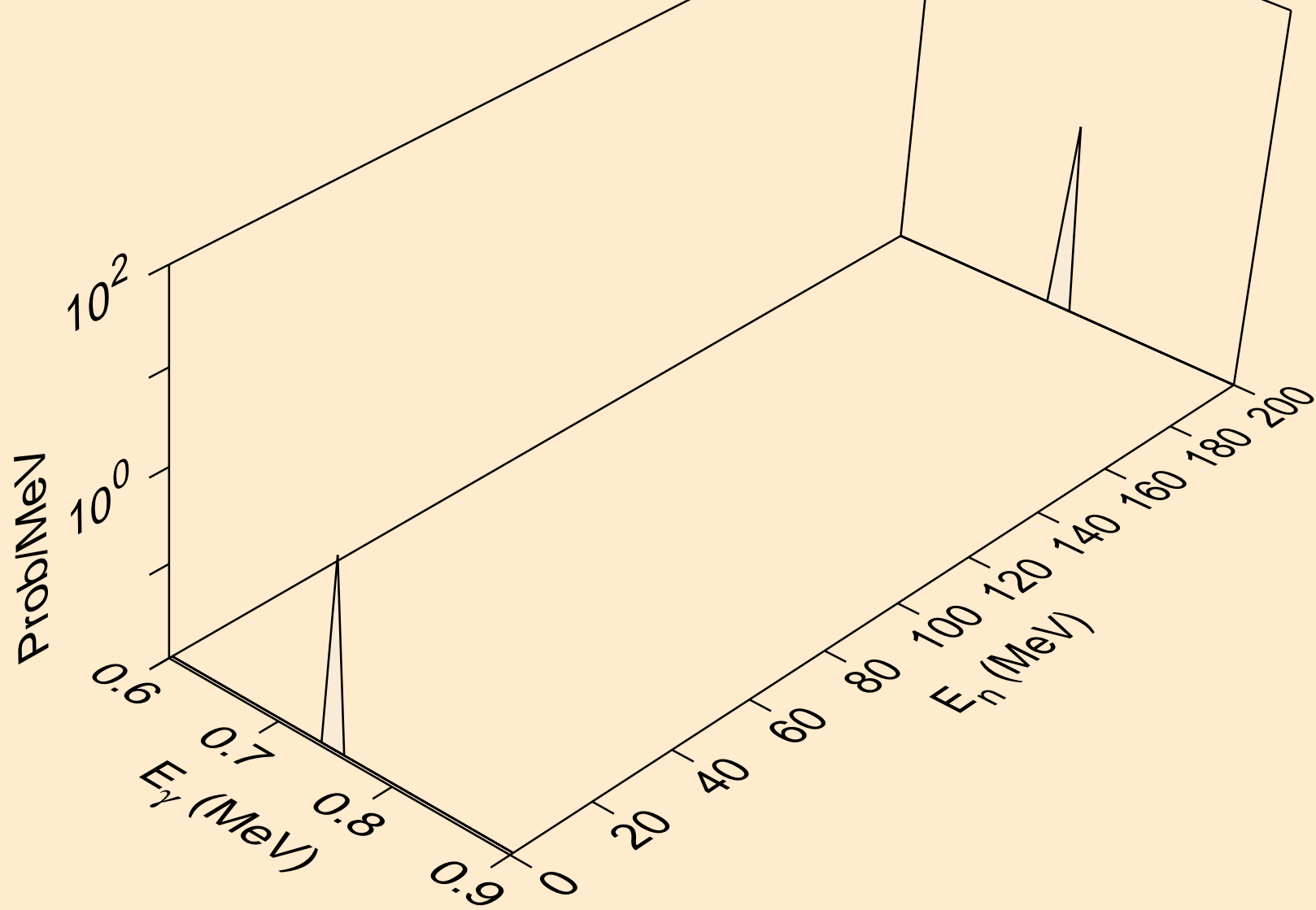
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*2)



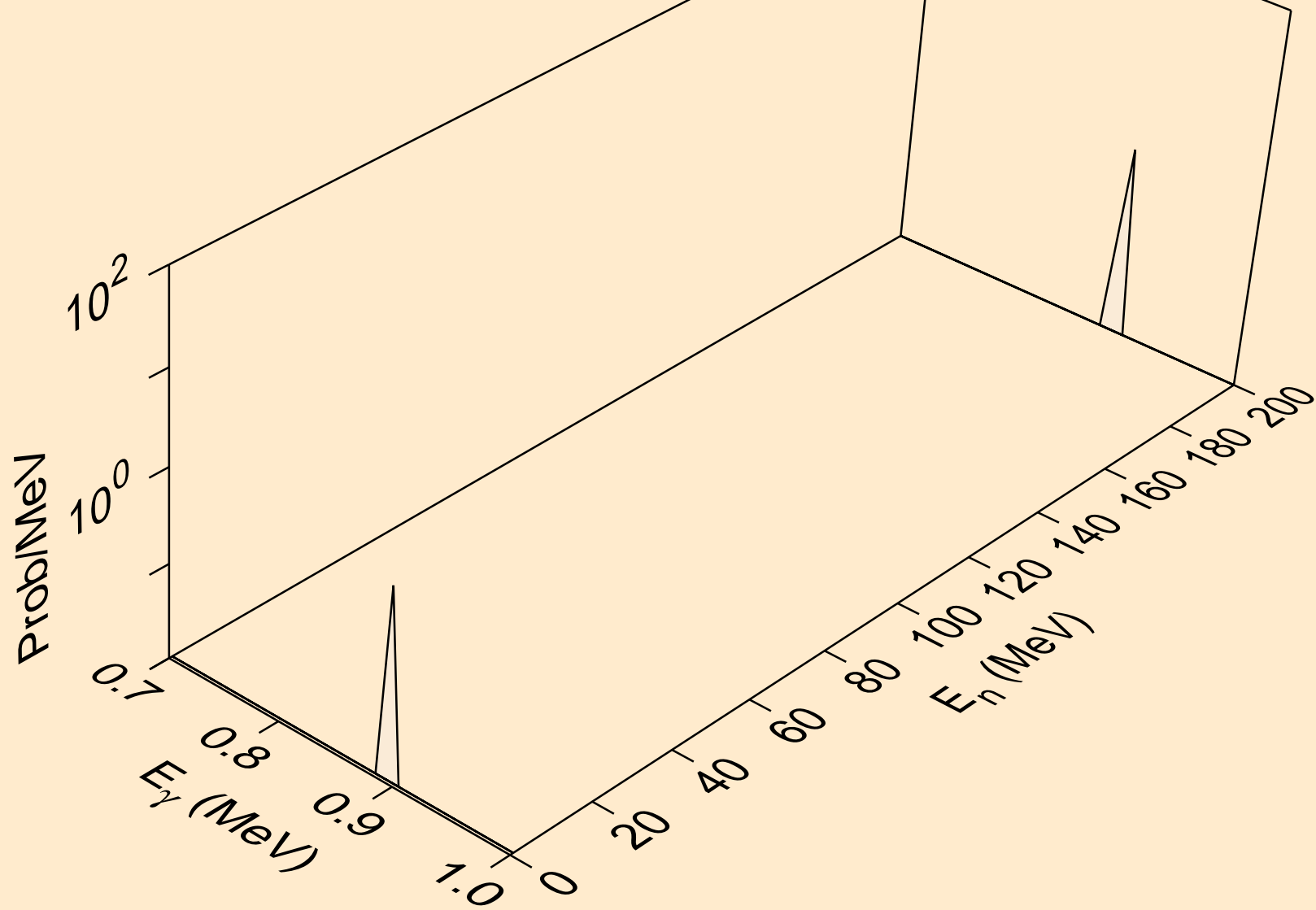
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*3)



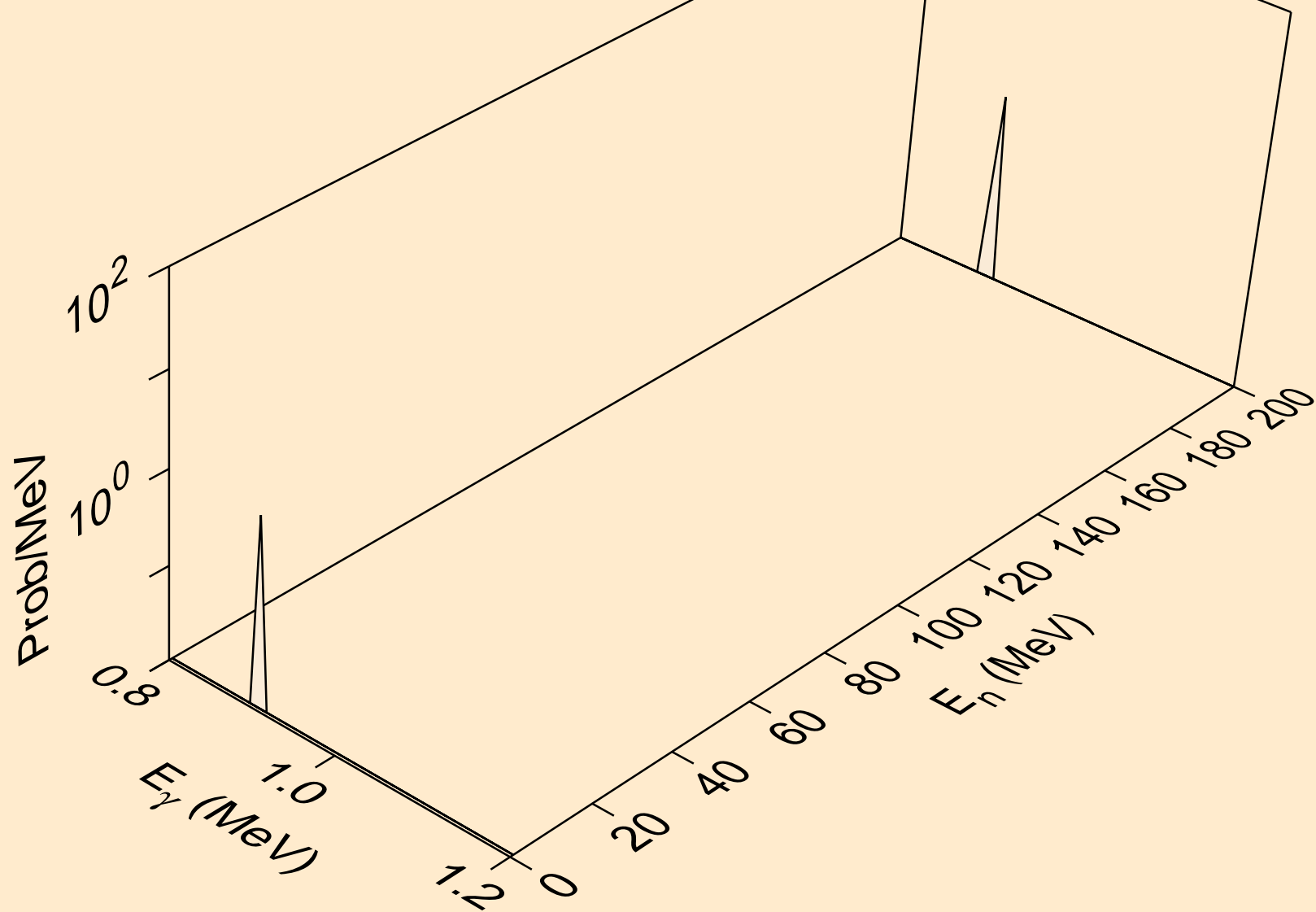
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*4)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*5)

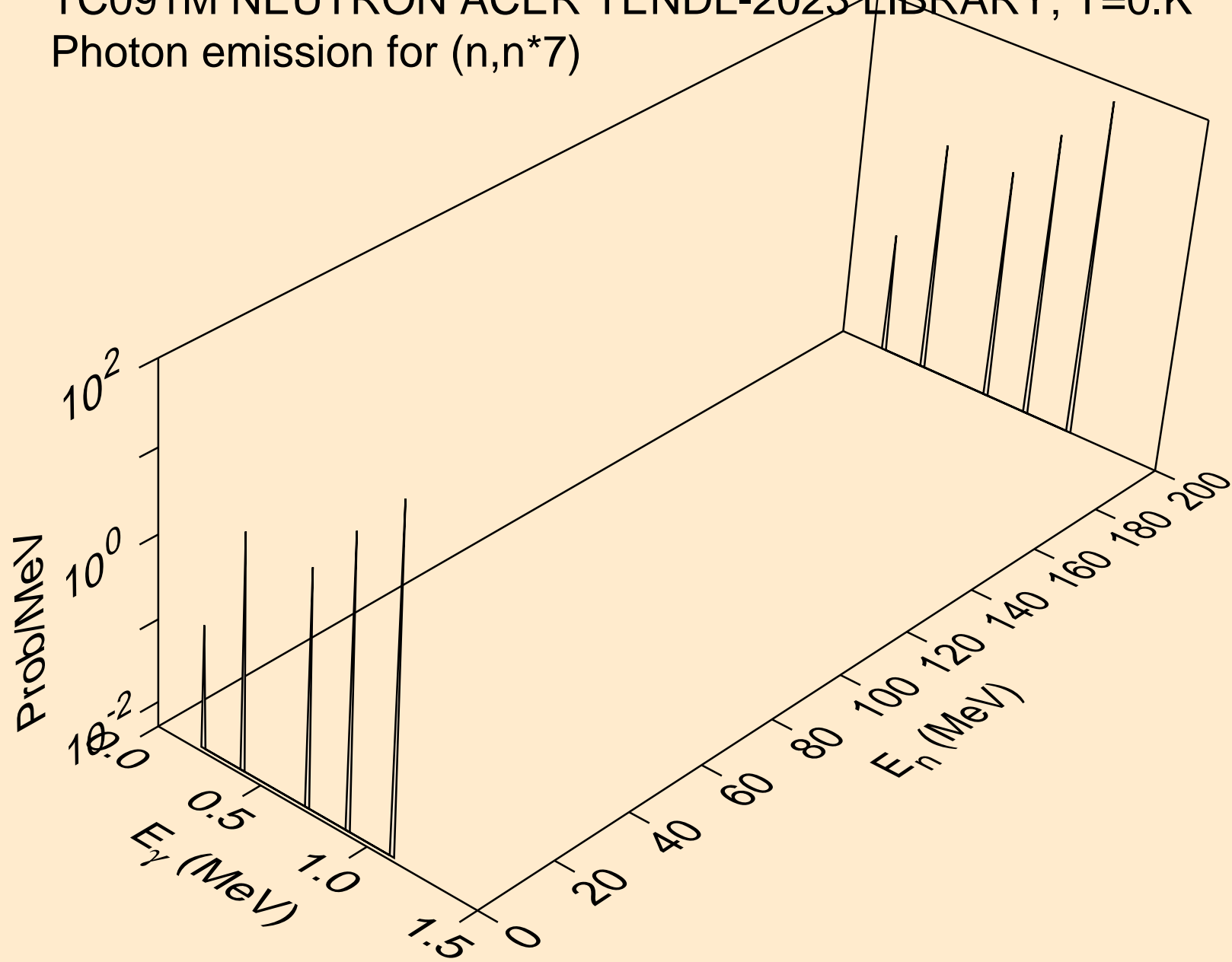


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*6)

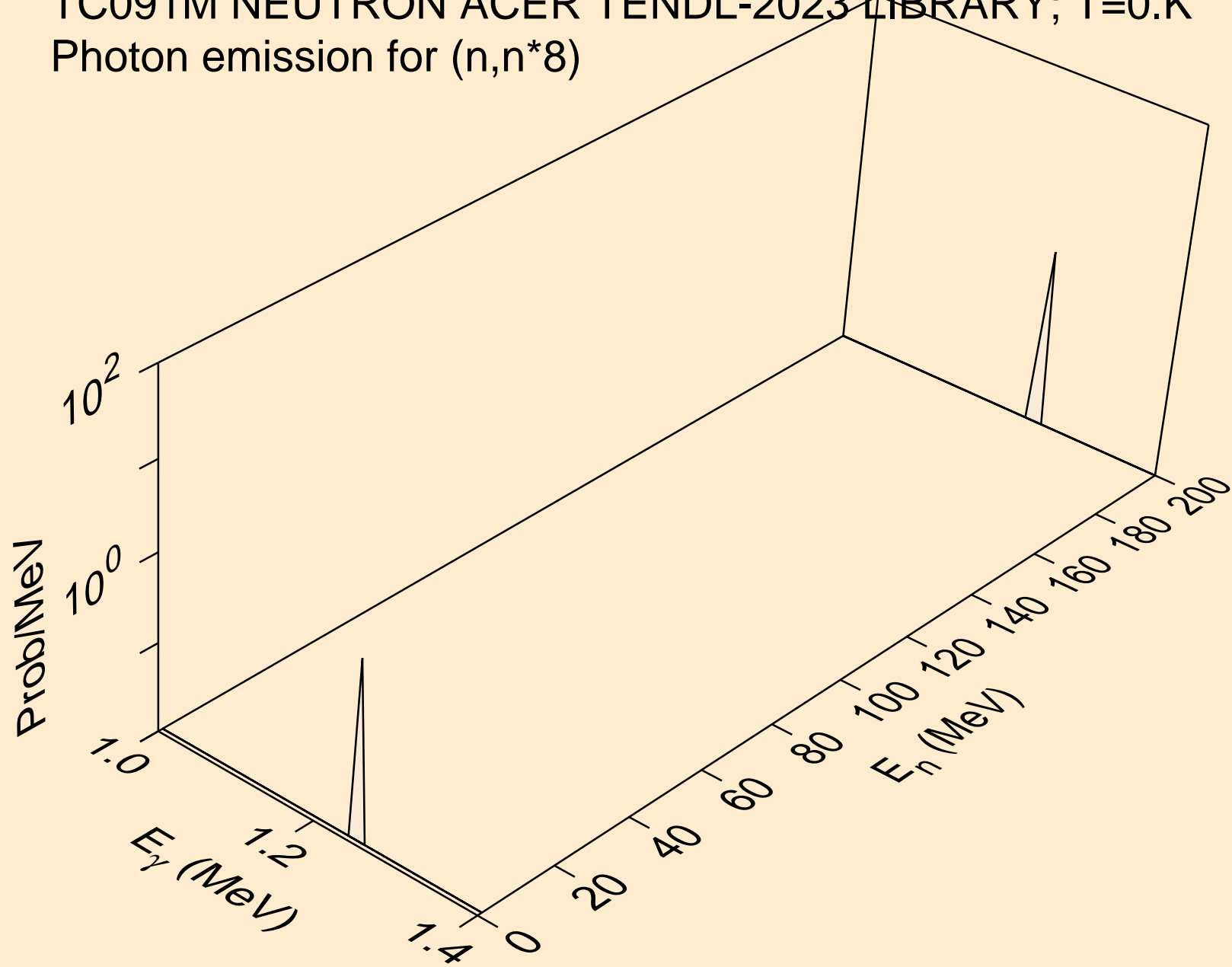




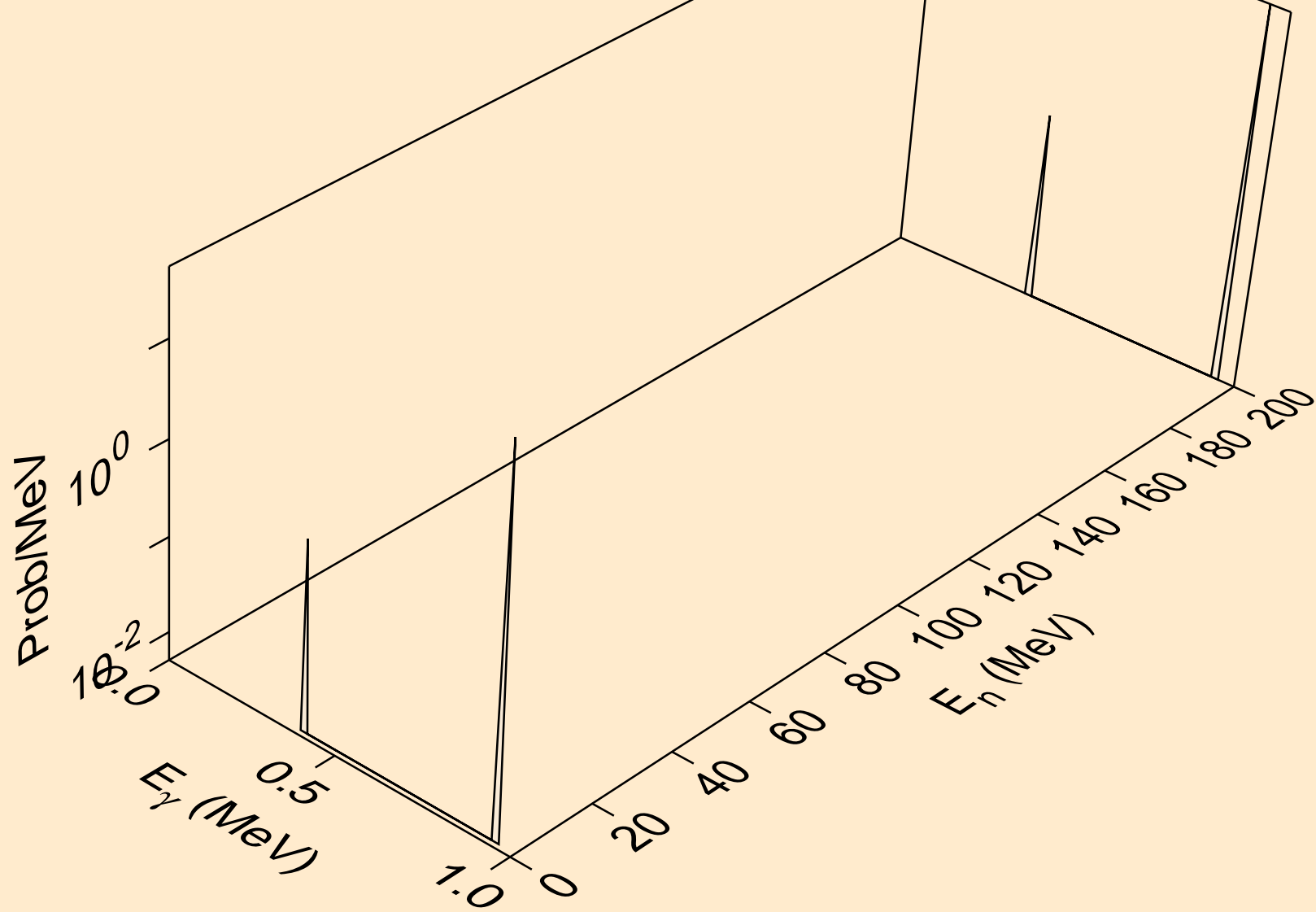
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*7)



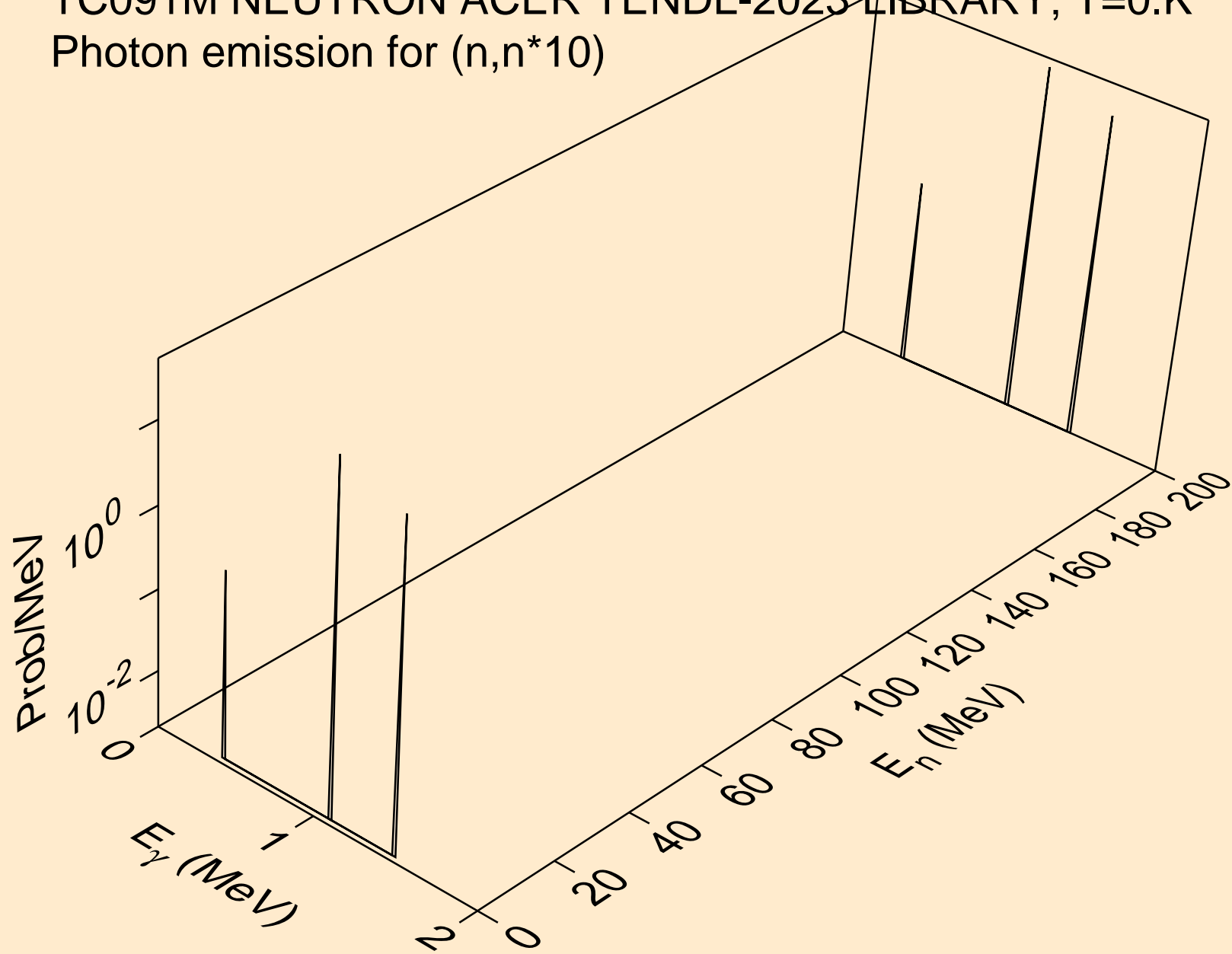
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*8)



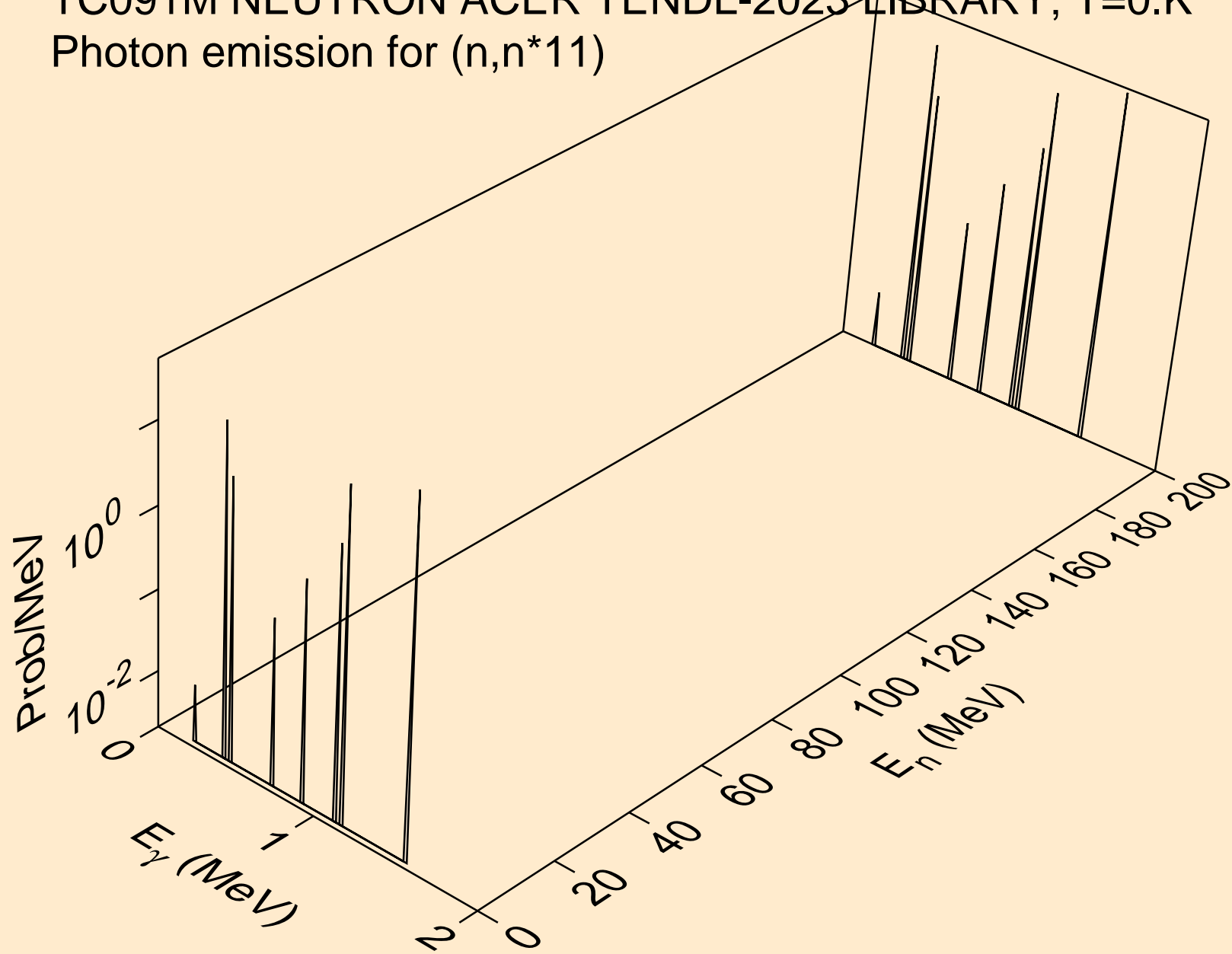
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*9)



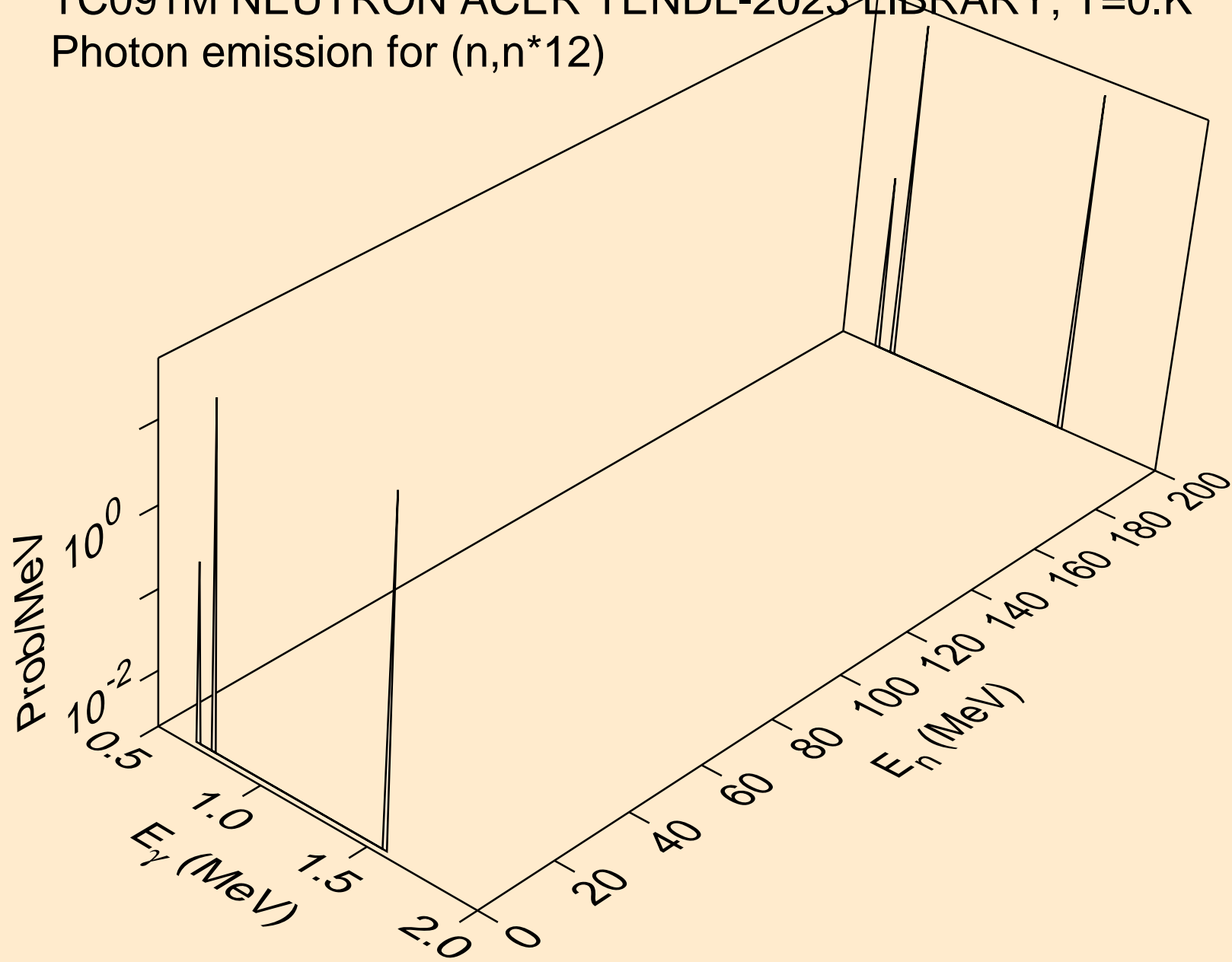
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*10)



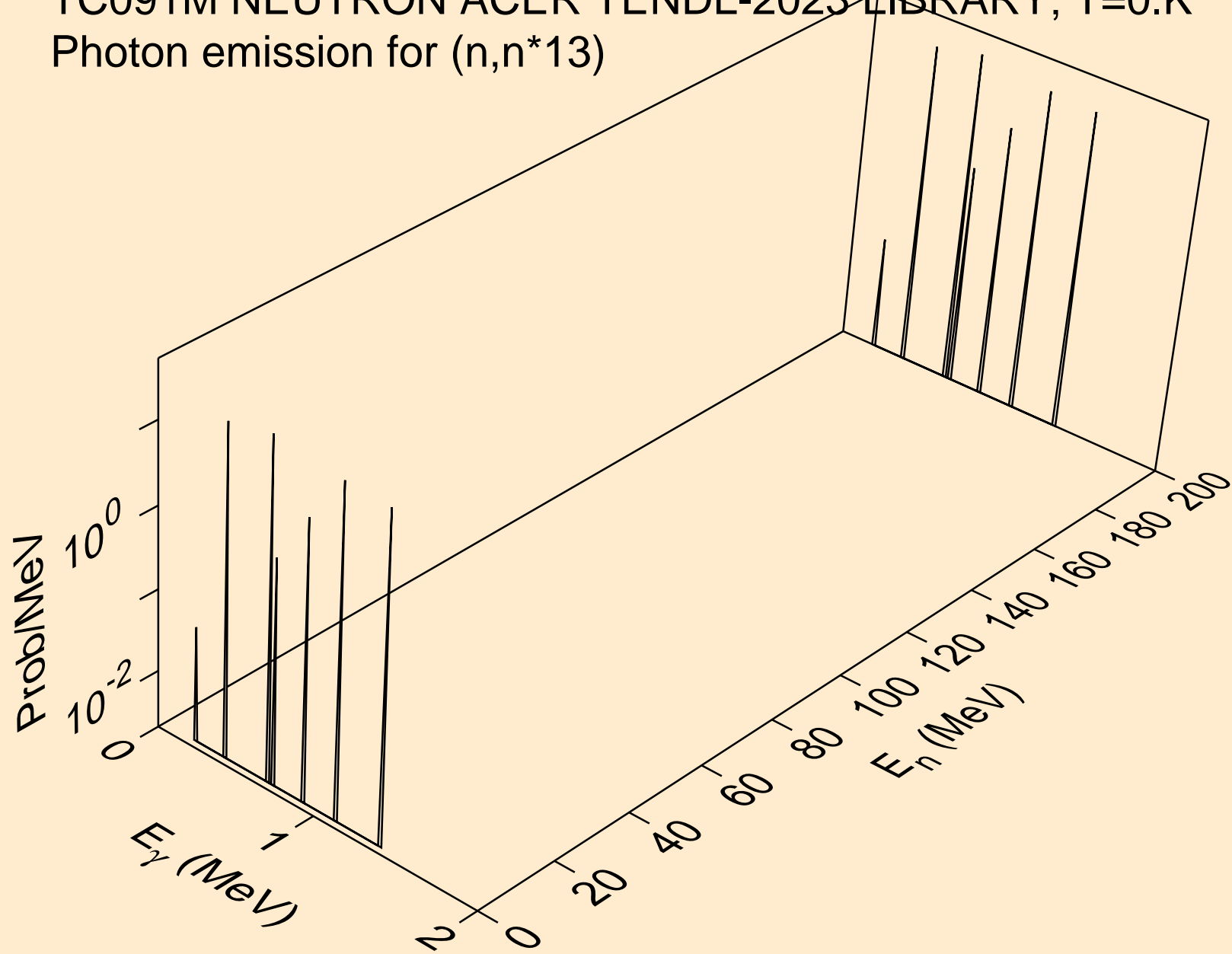
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*11)



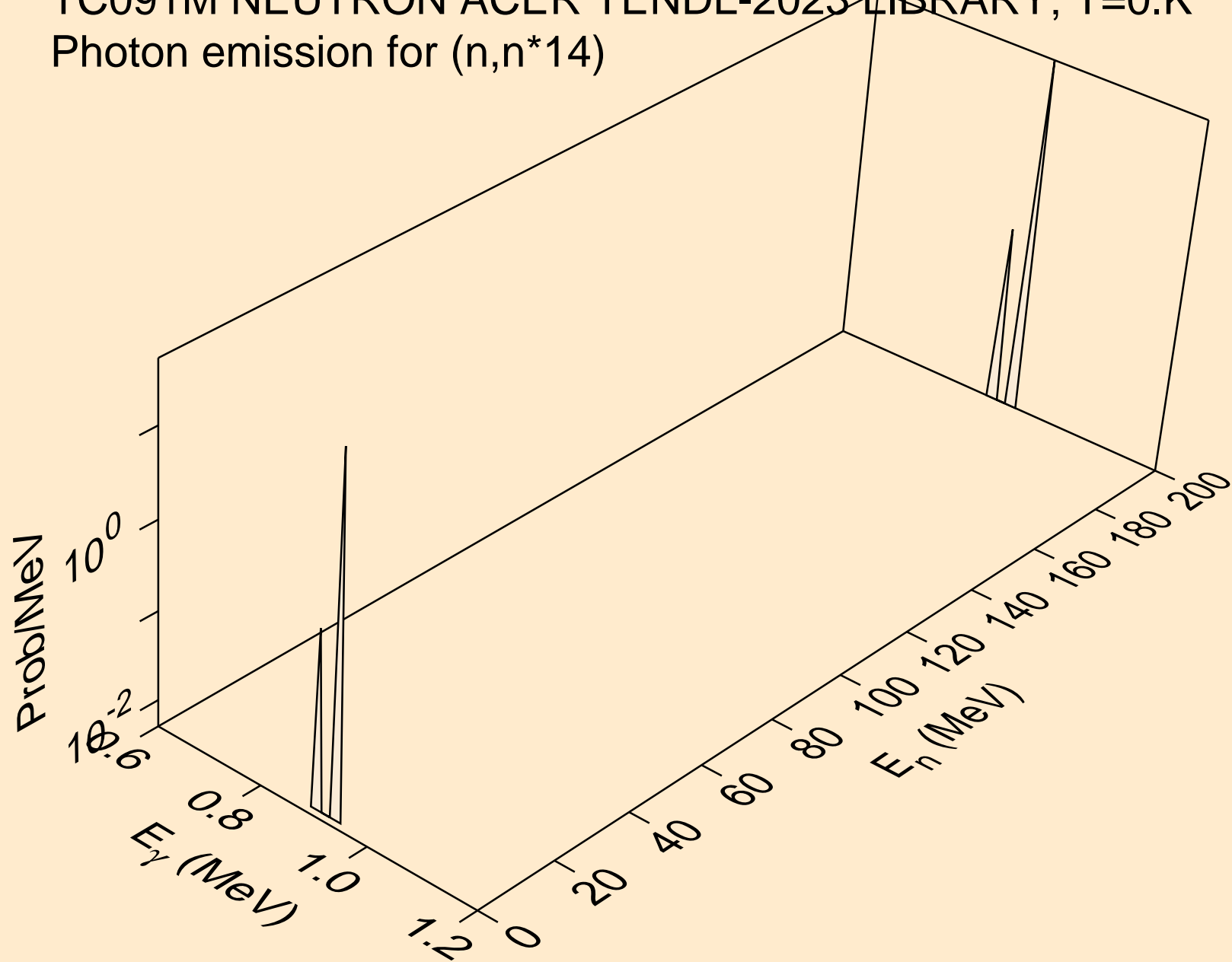
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*12)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*13)

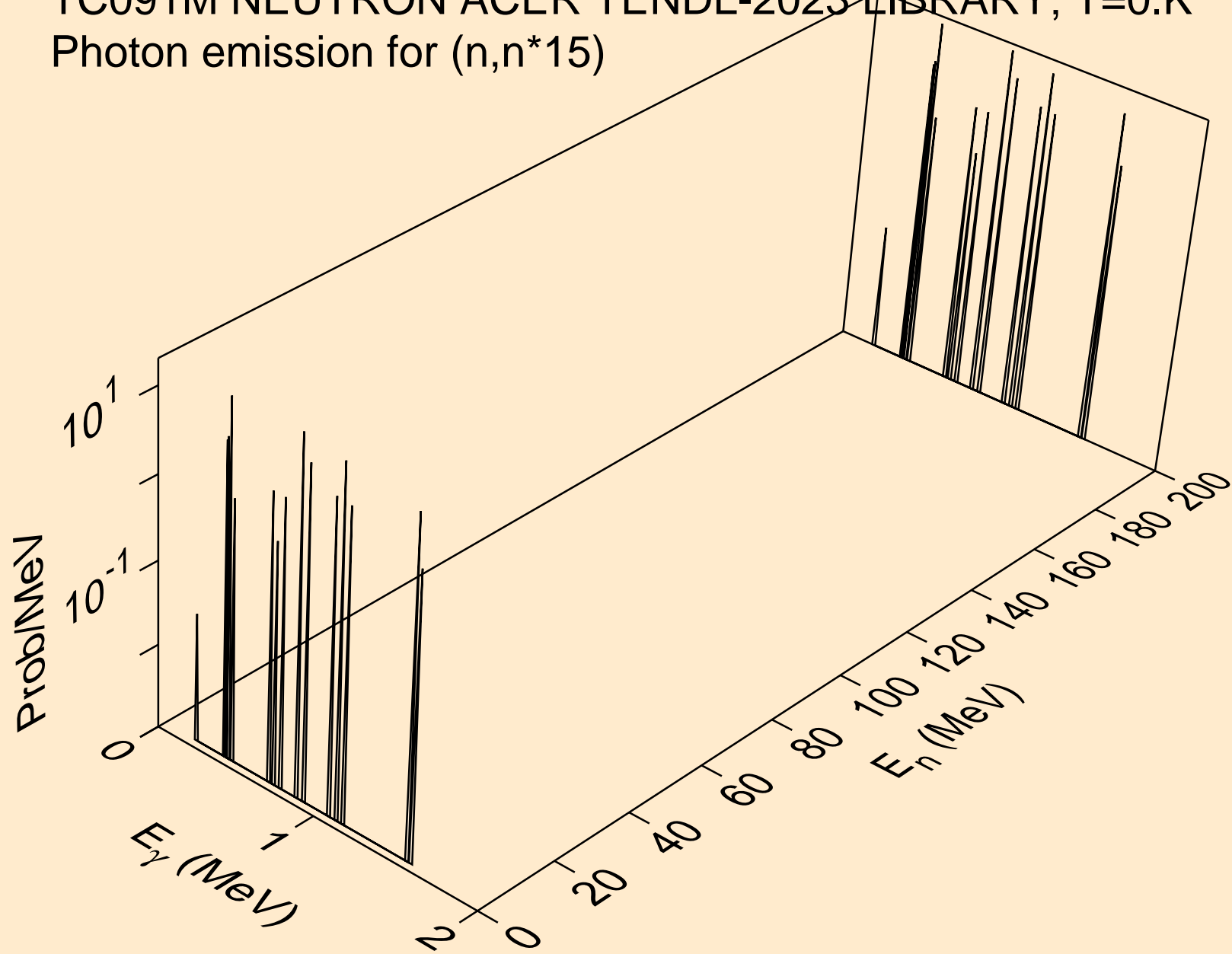


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*14)

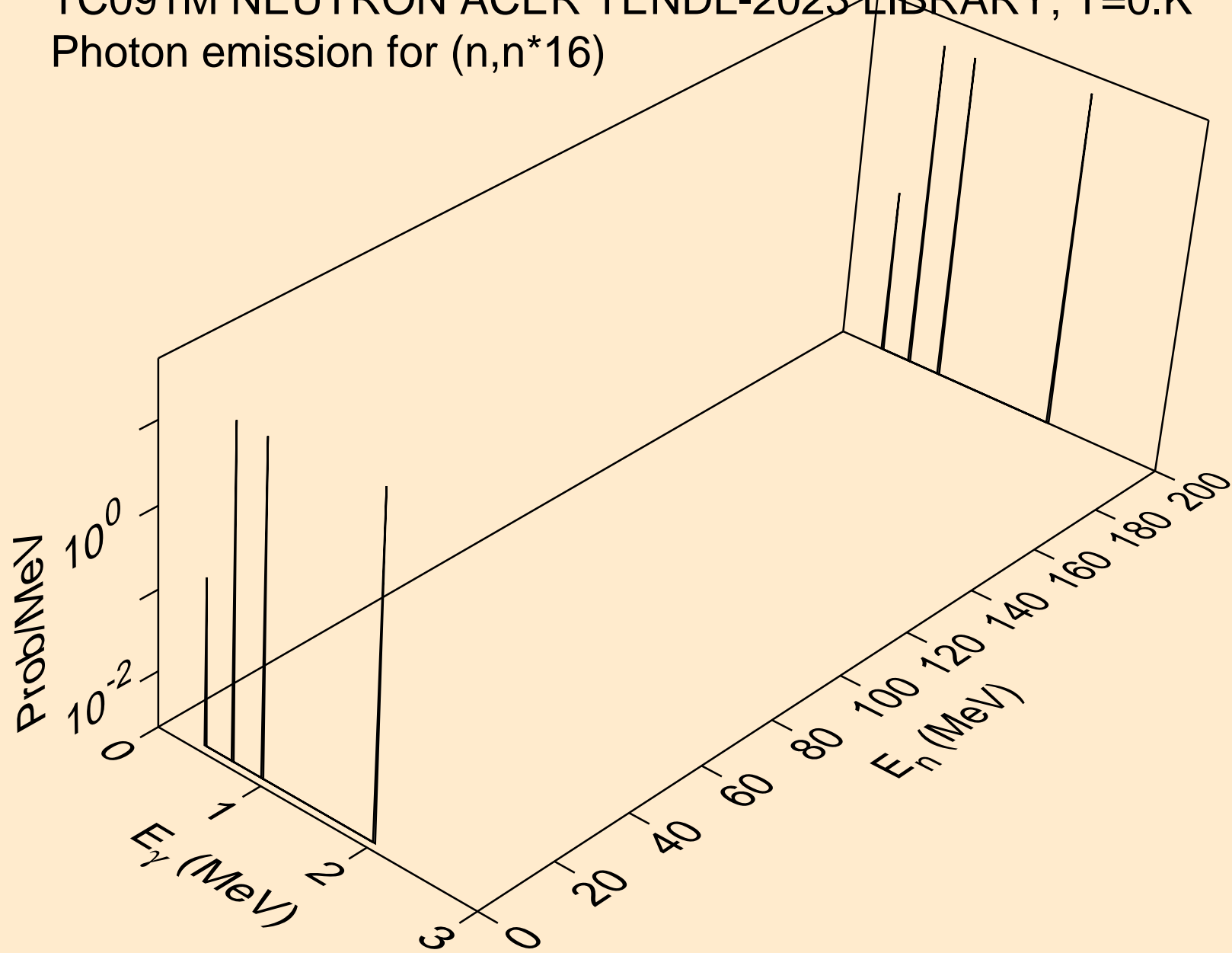




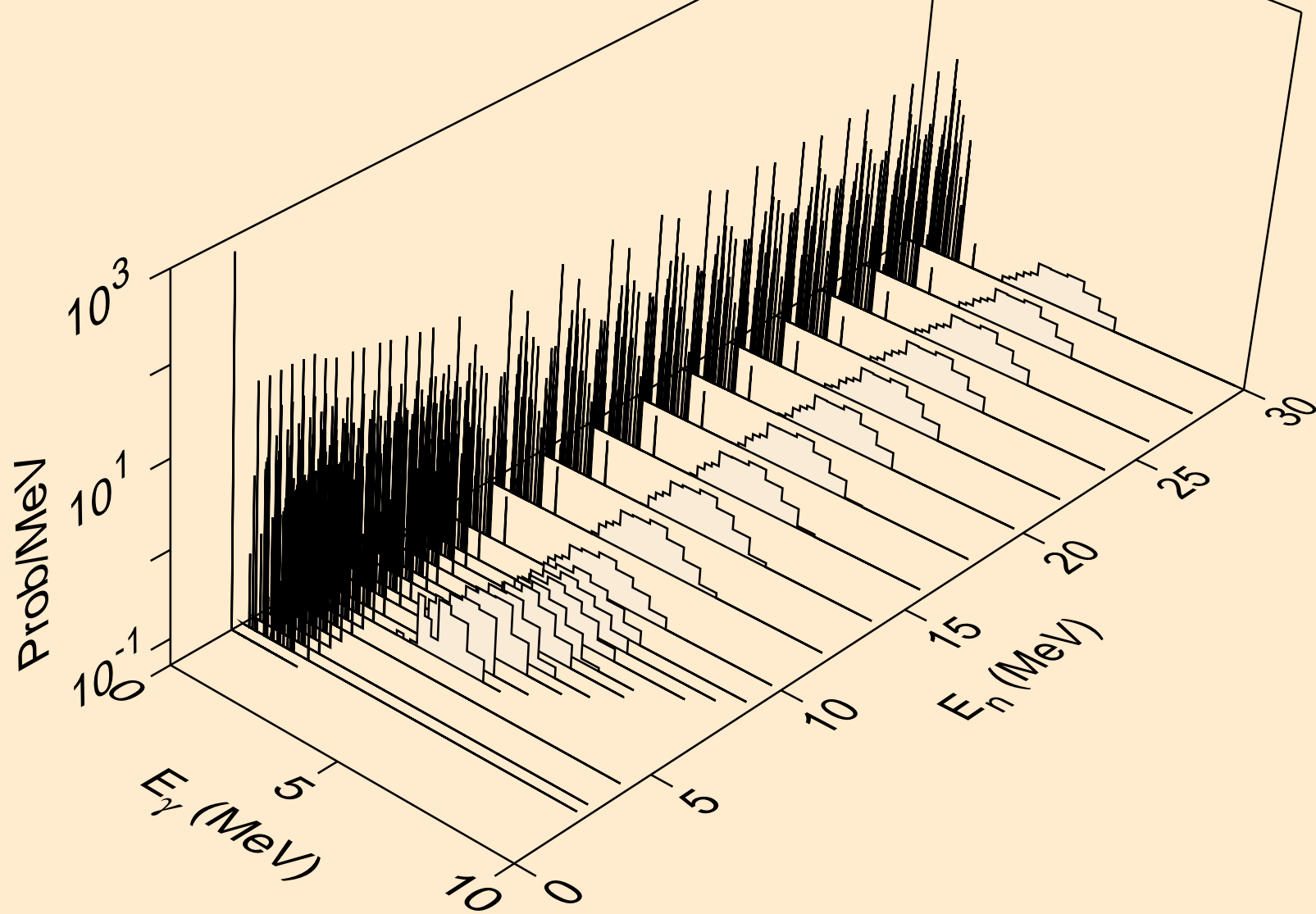
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*15)



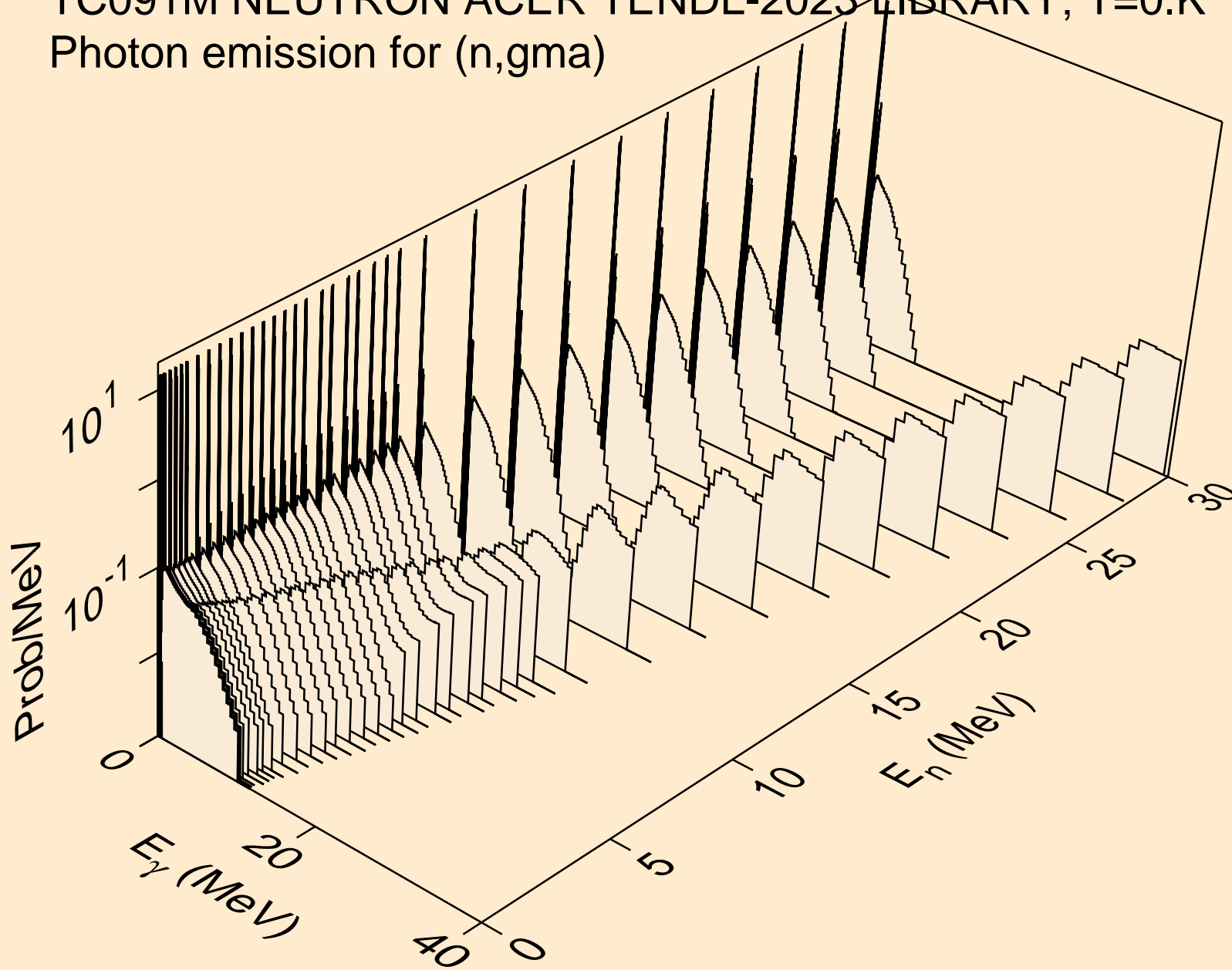
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*16)



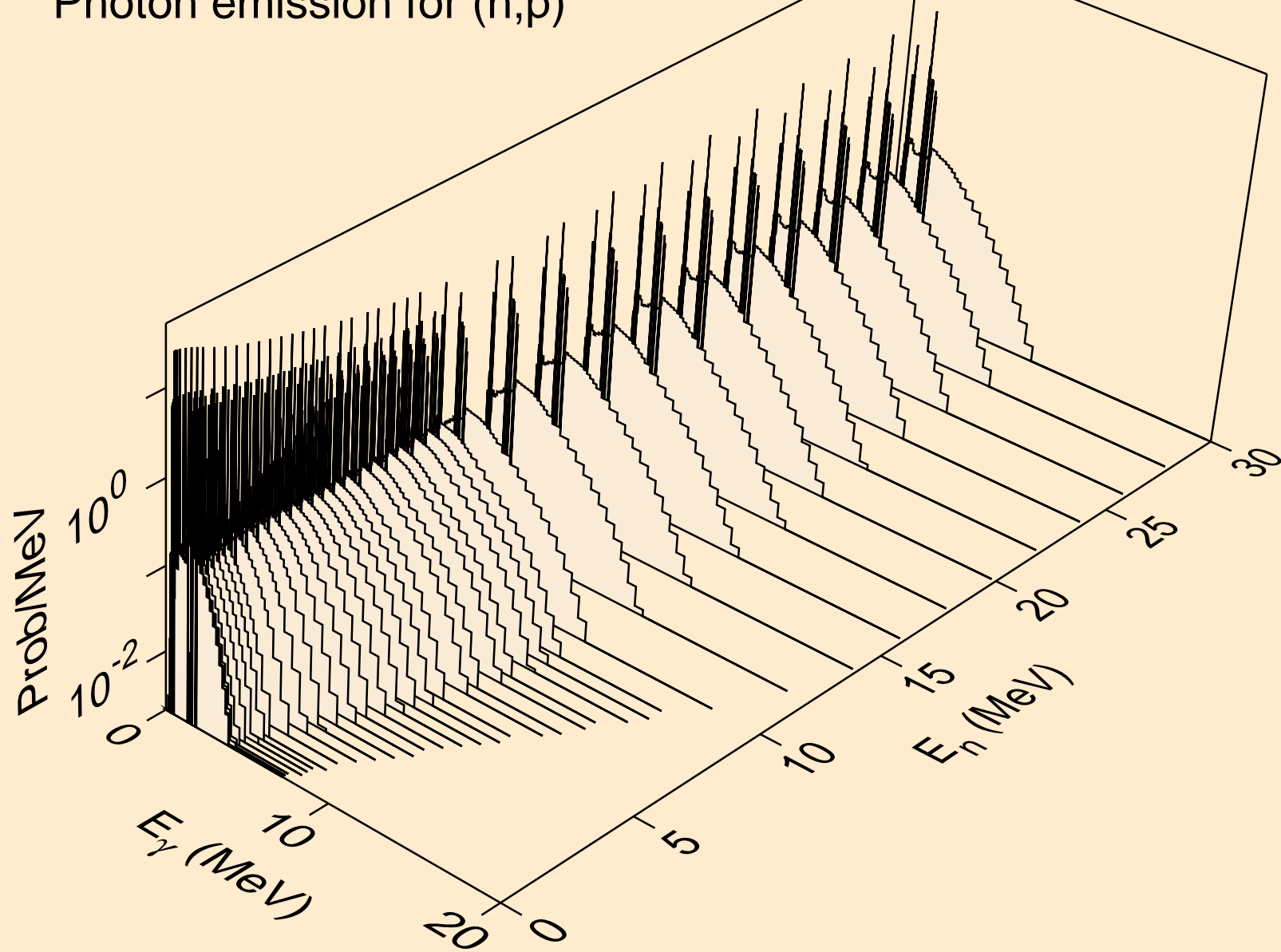
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



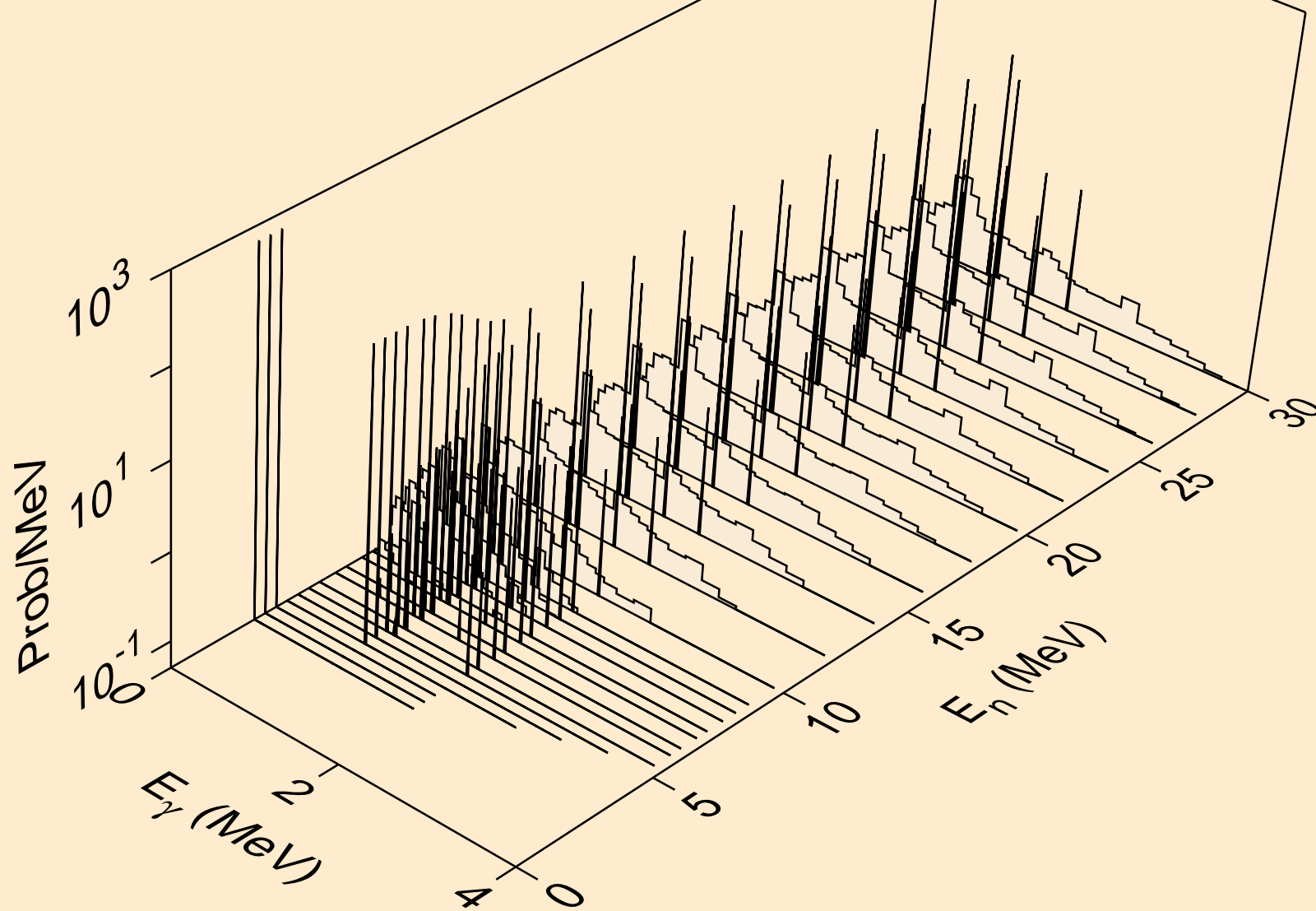
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



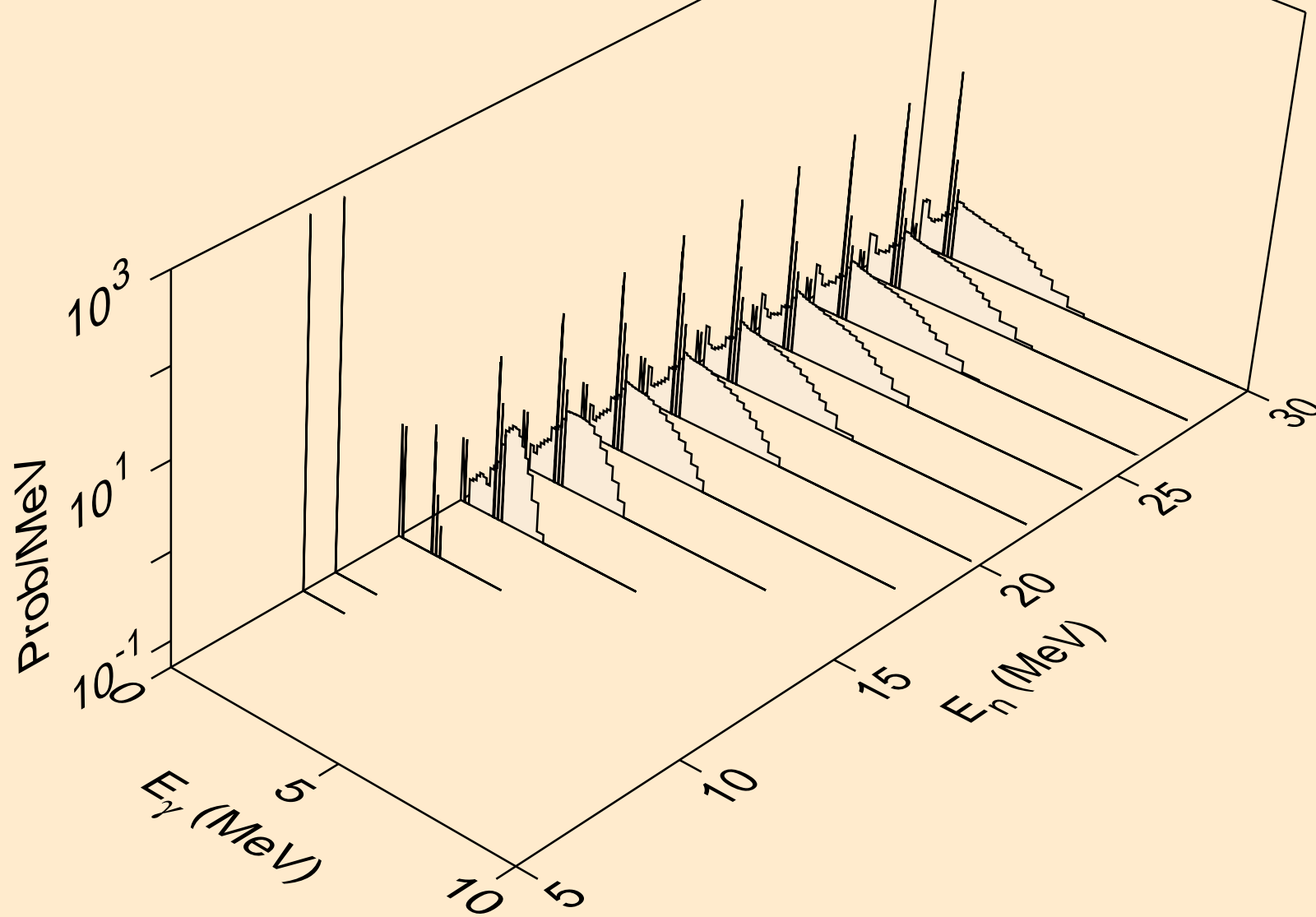
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



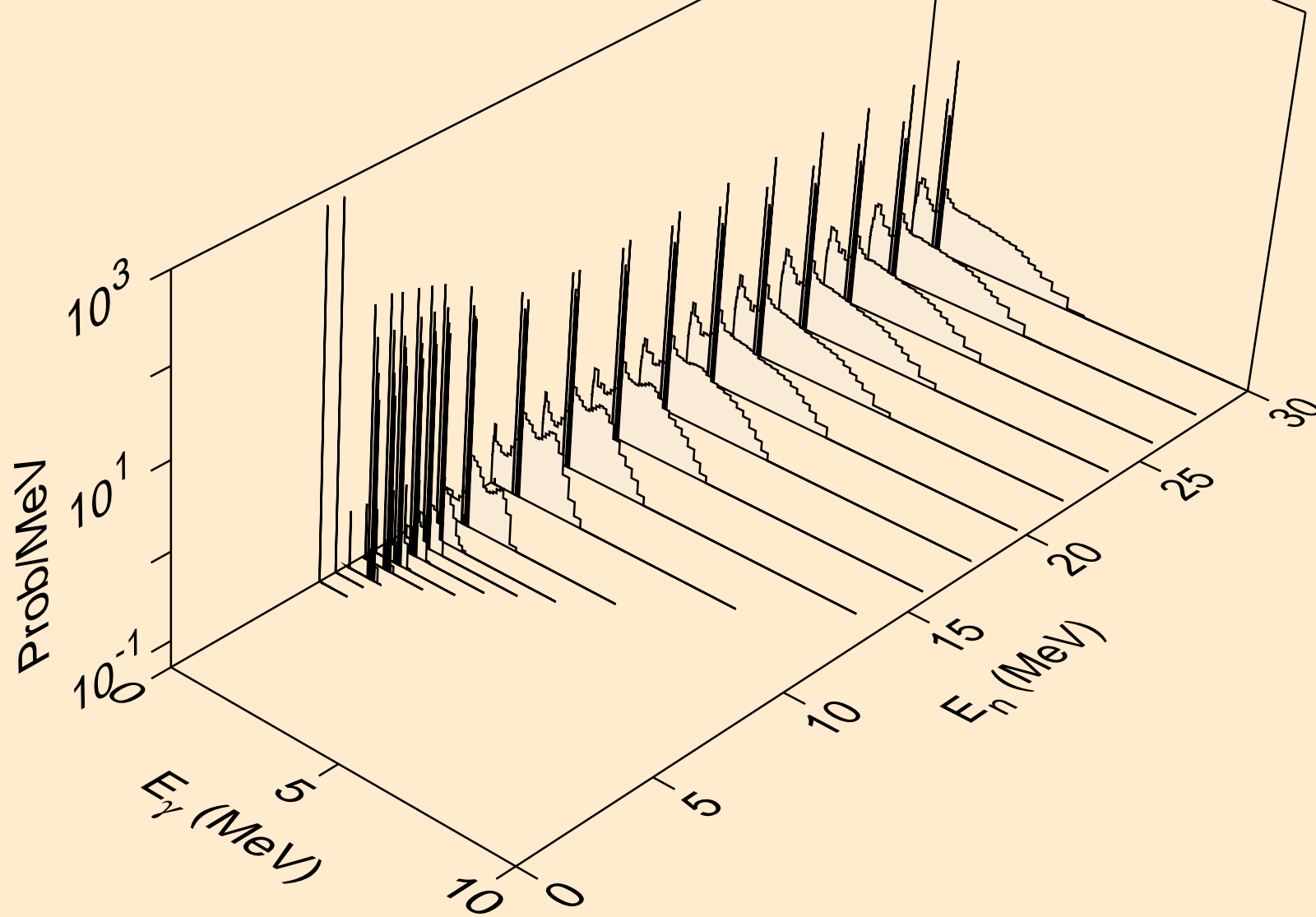
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

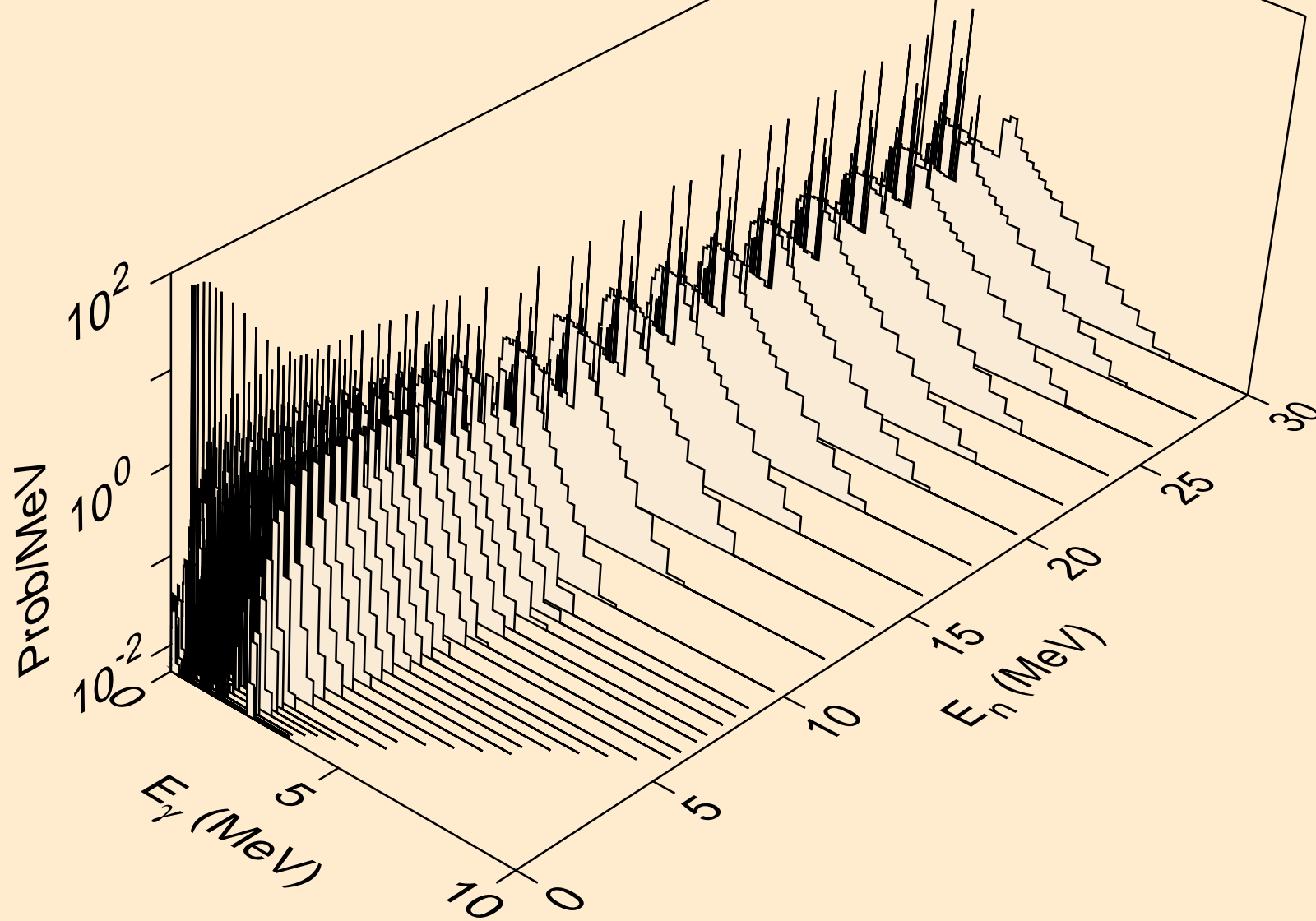


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

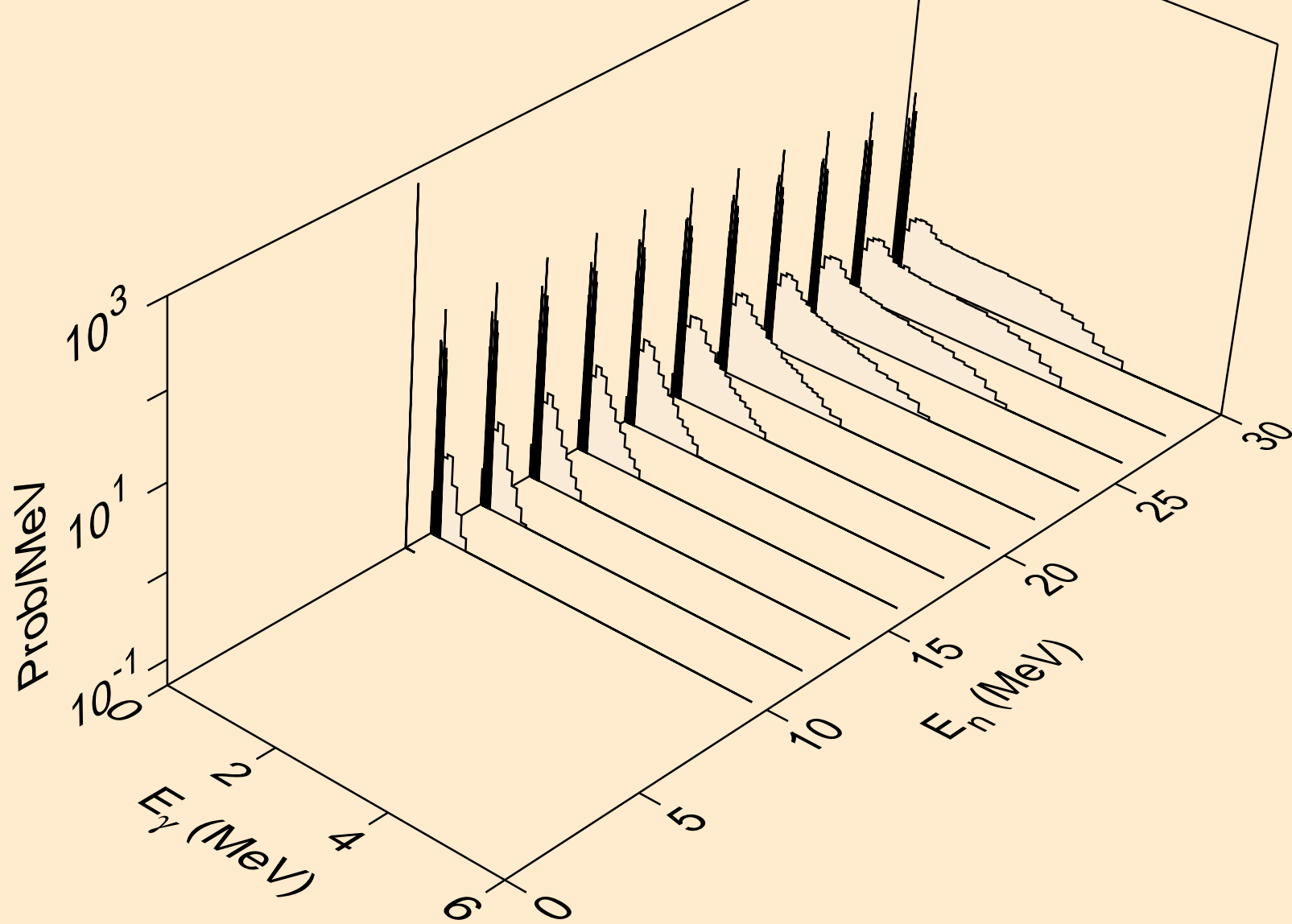




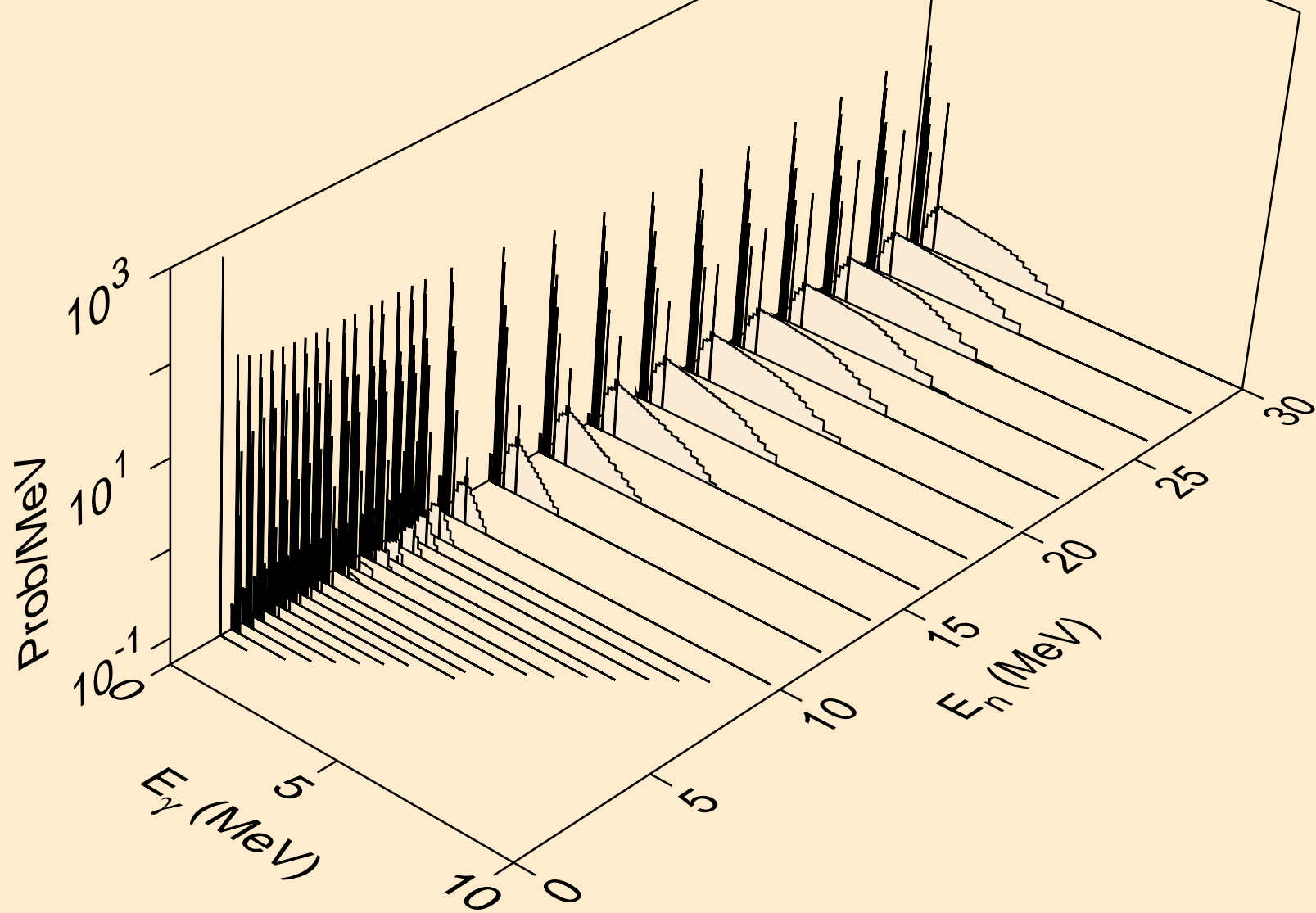
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



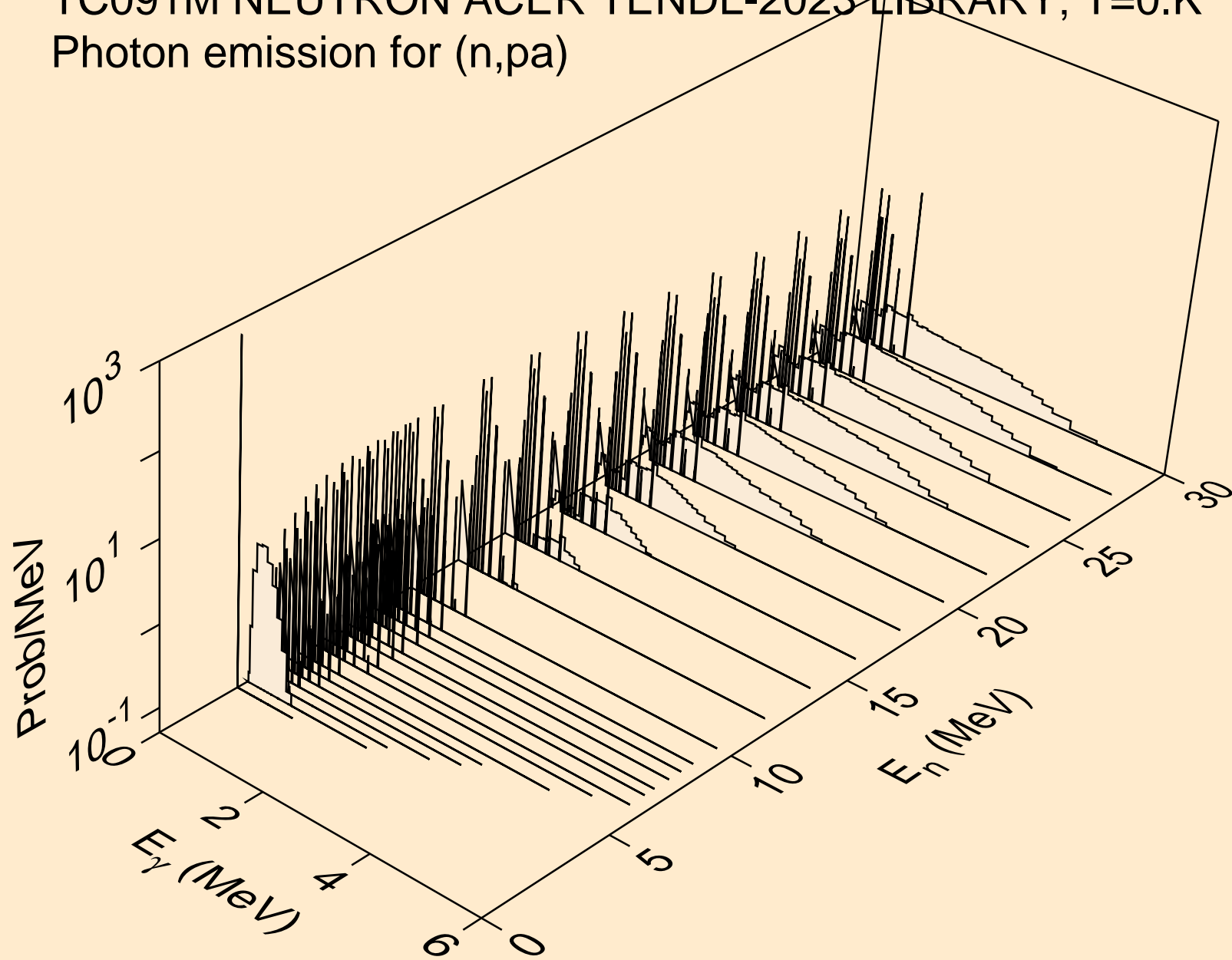
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



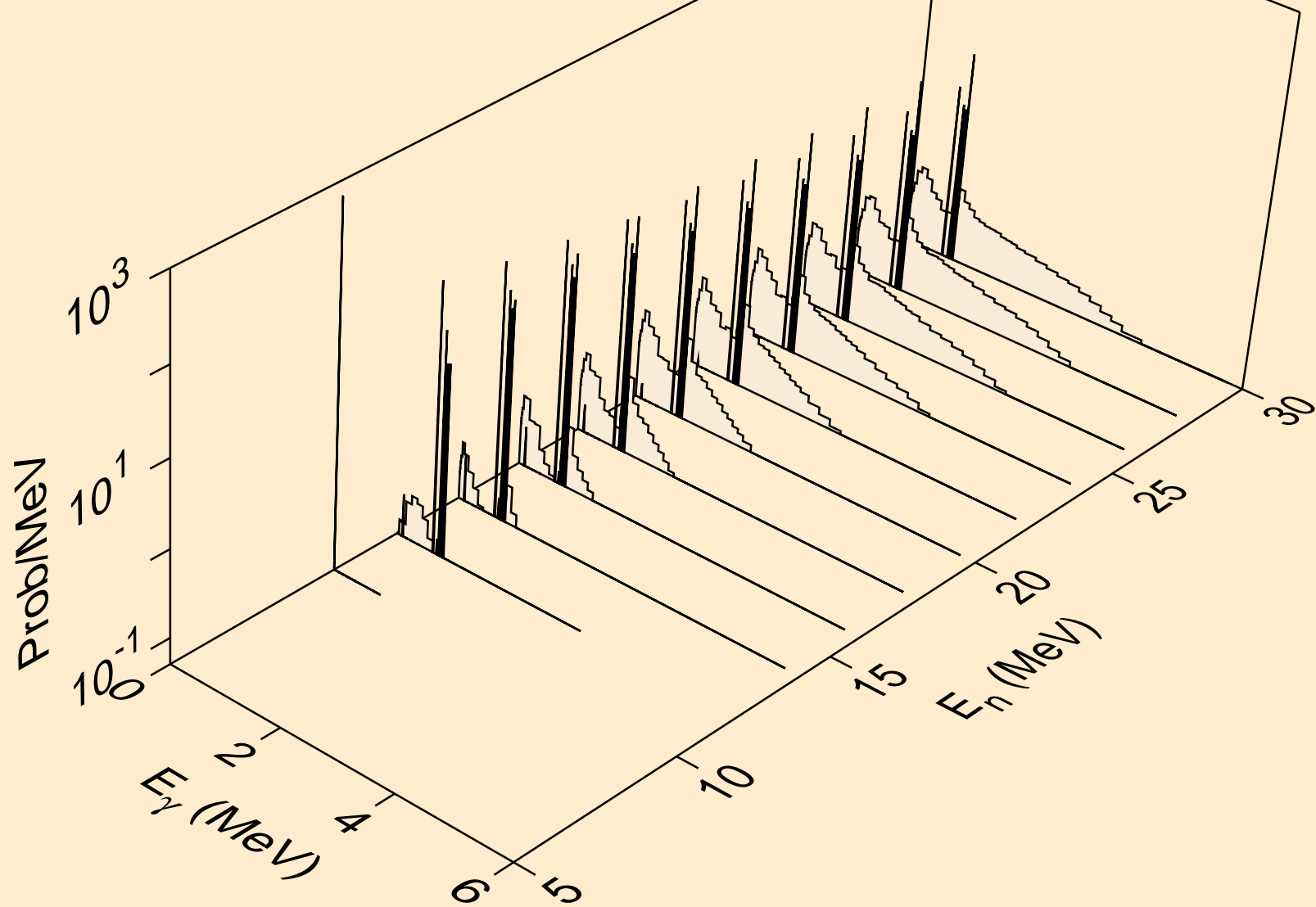
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



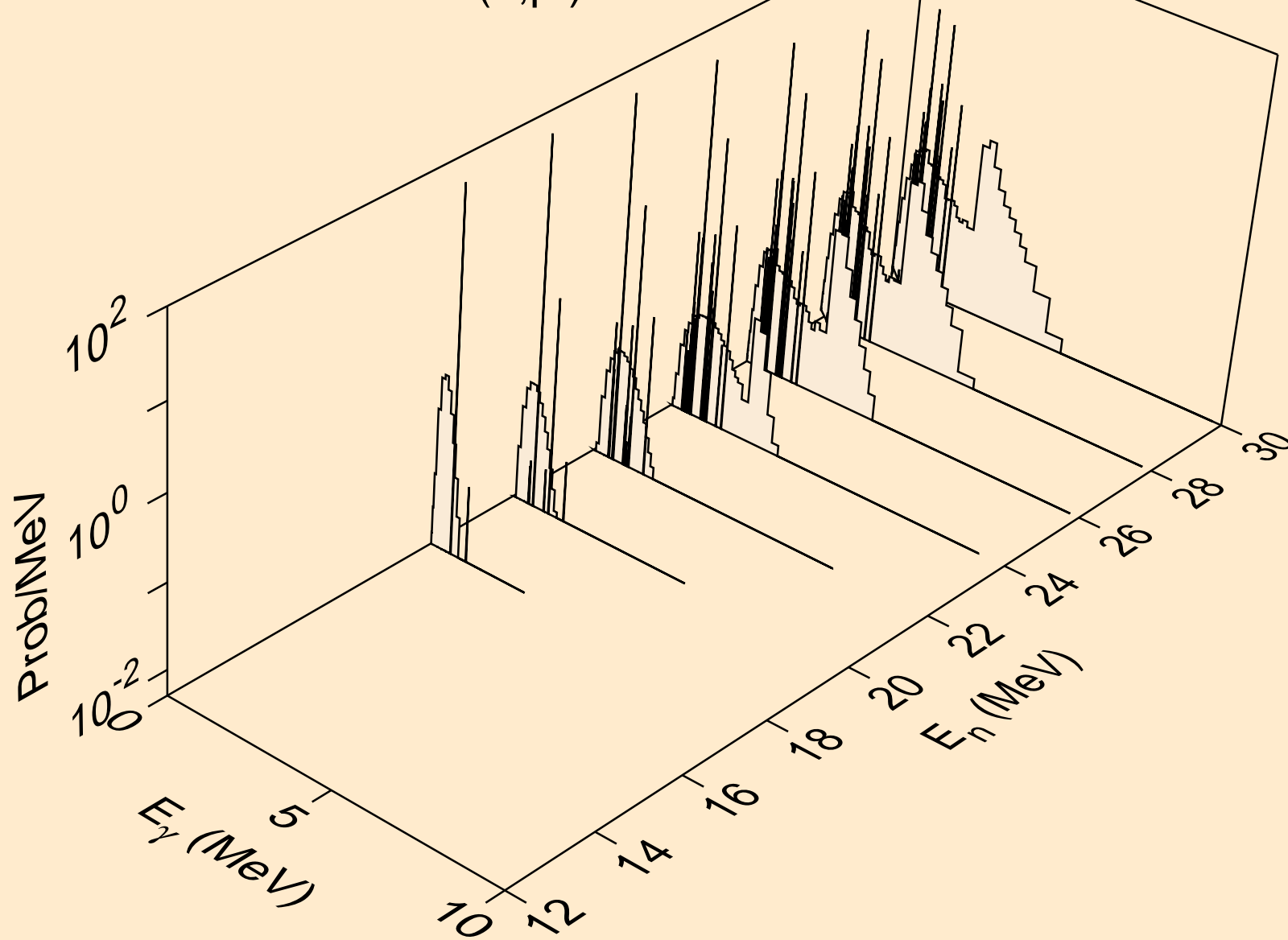
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



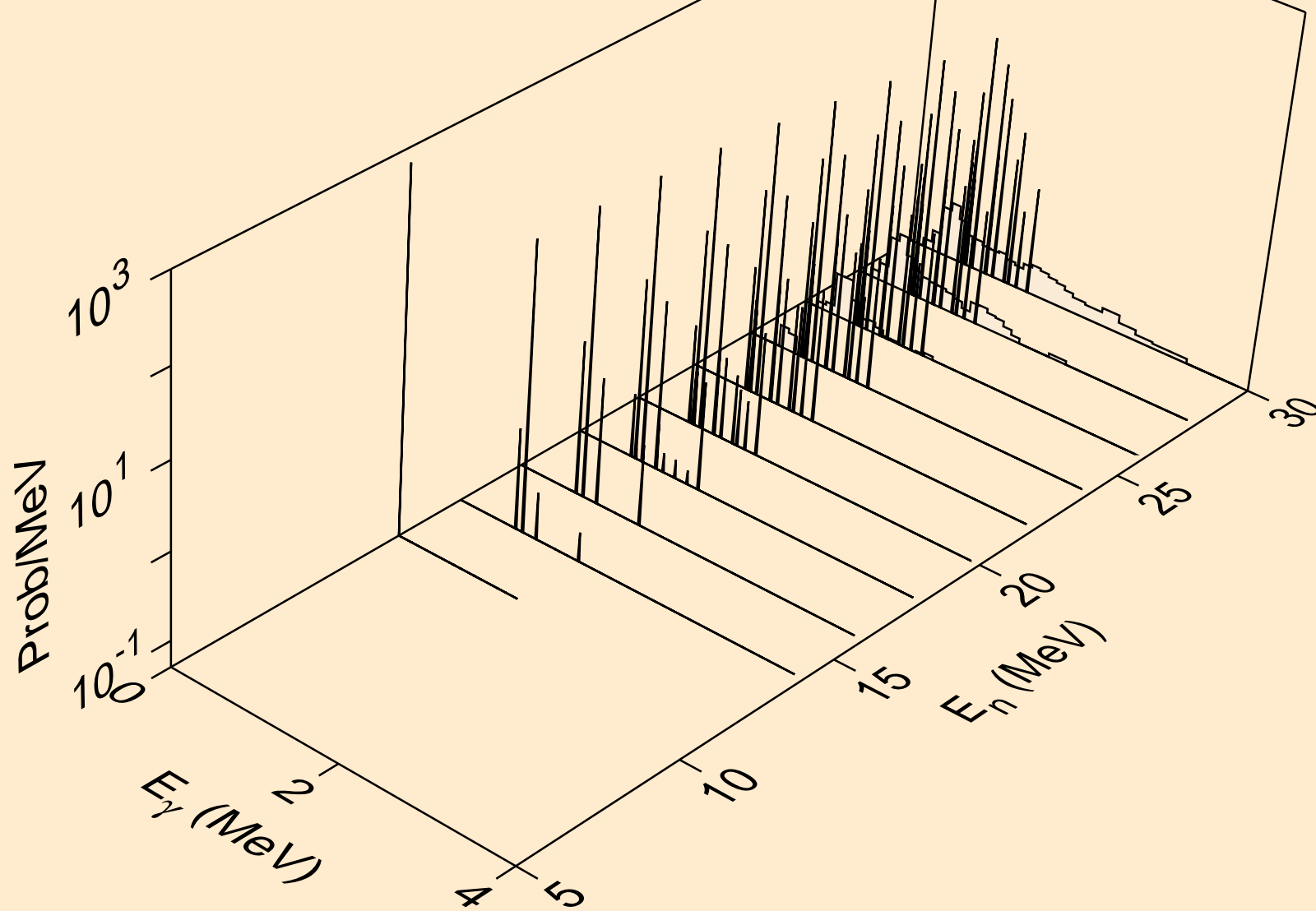
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



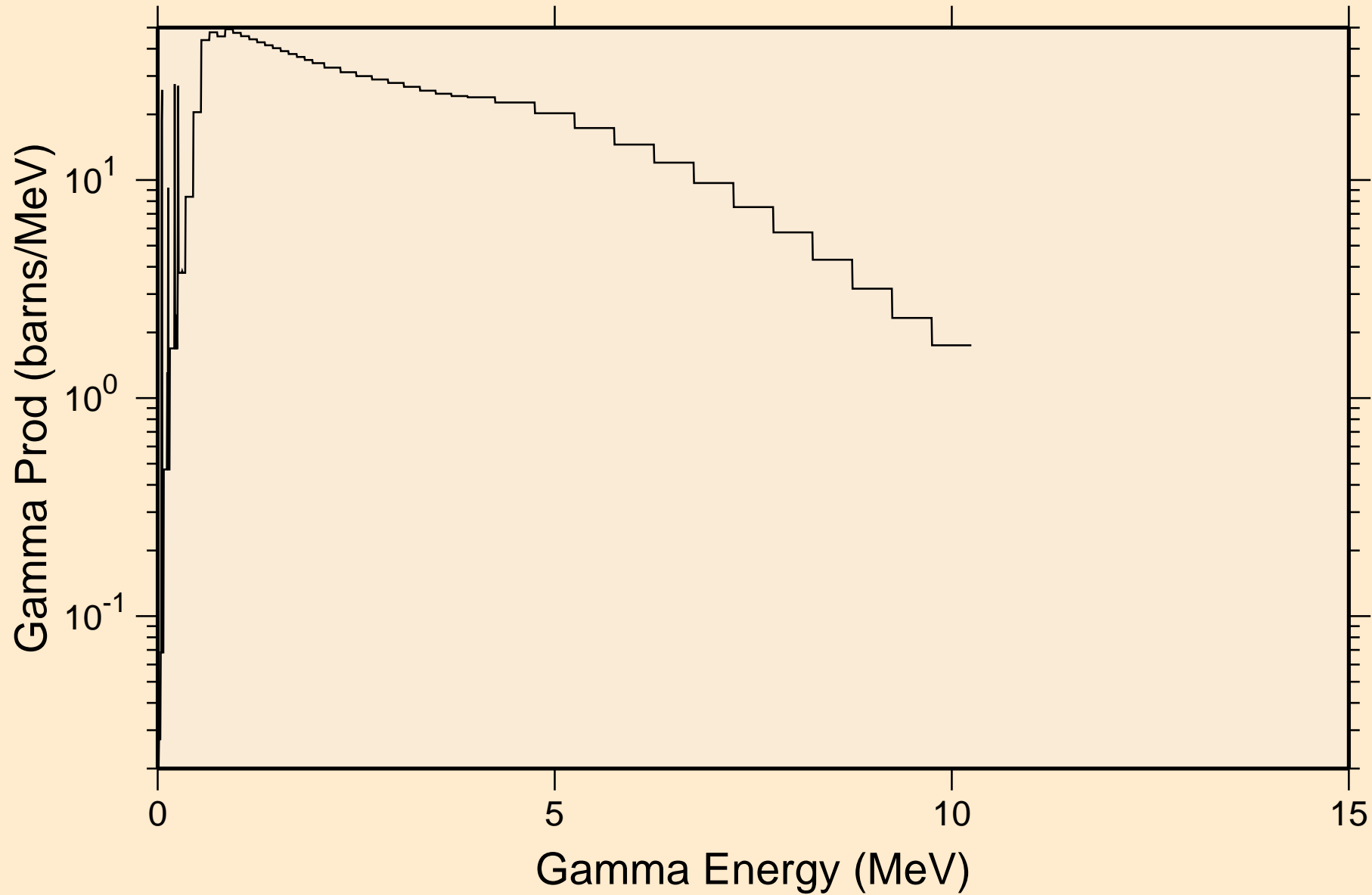
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

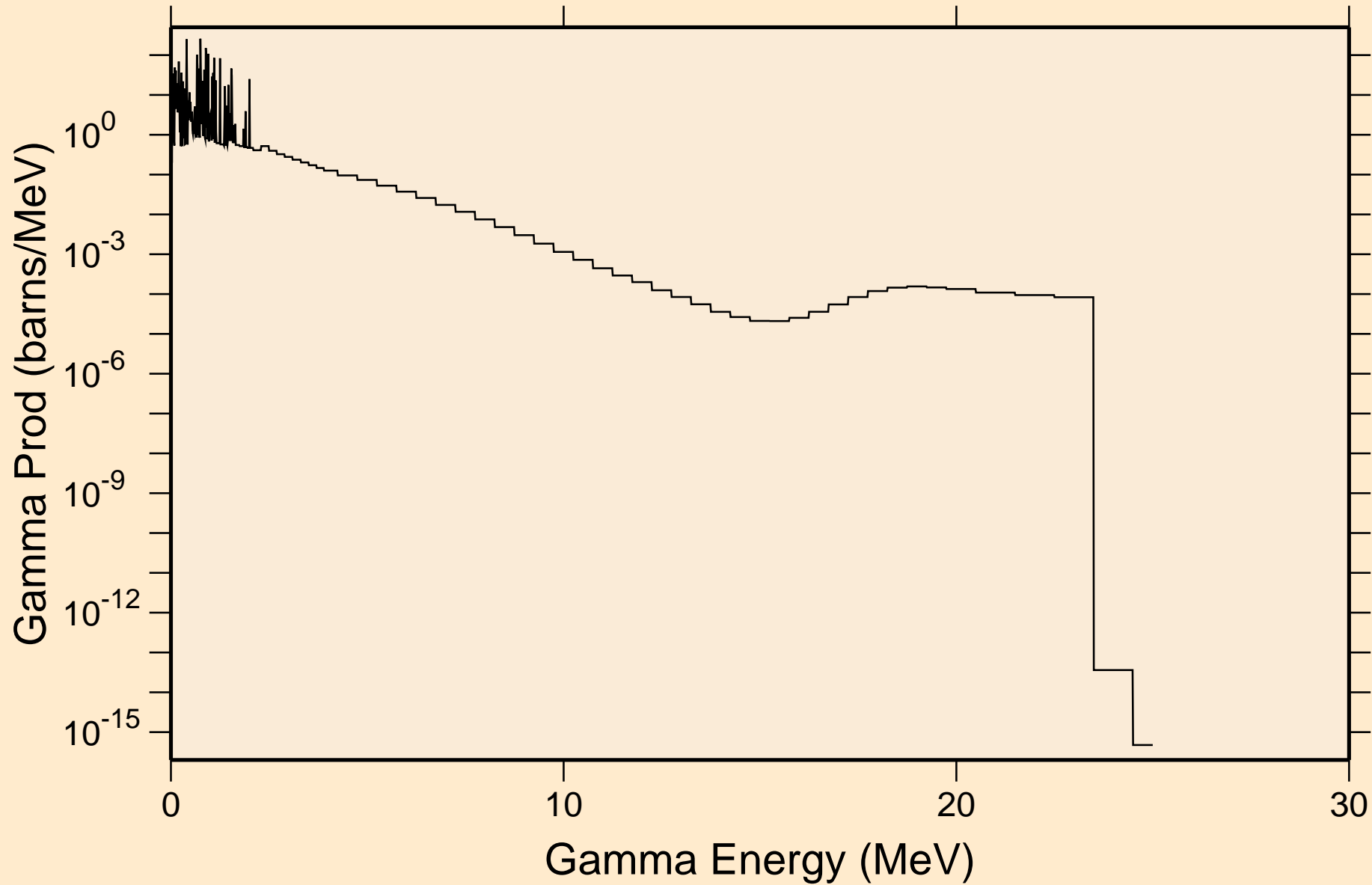


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
thermal capture photon spectrum



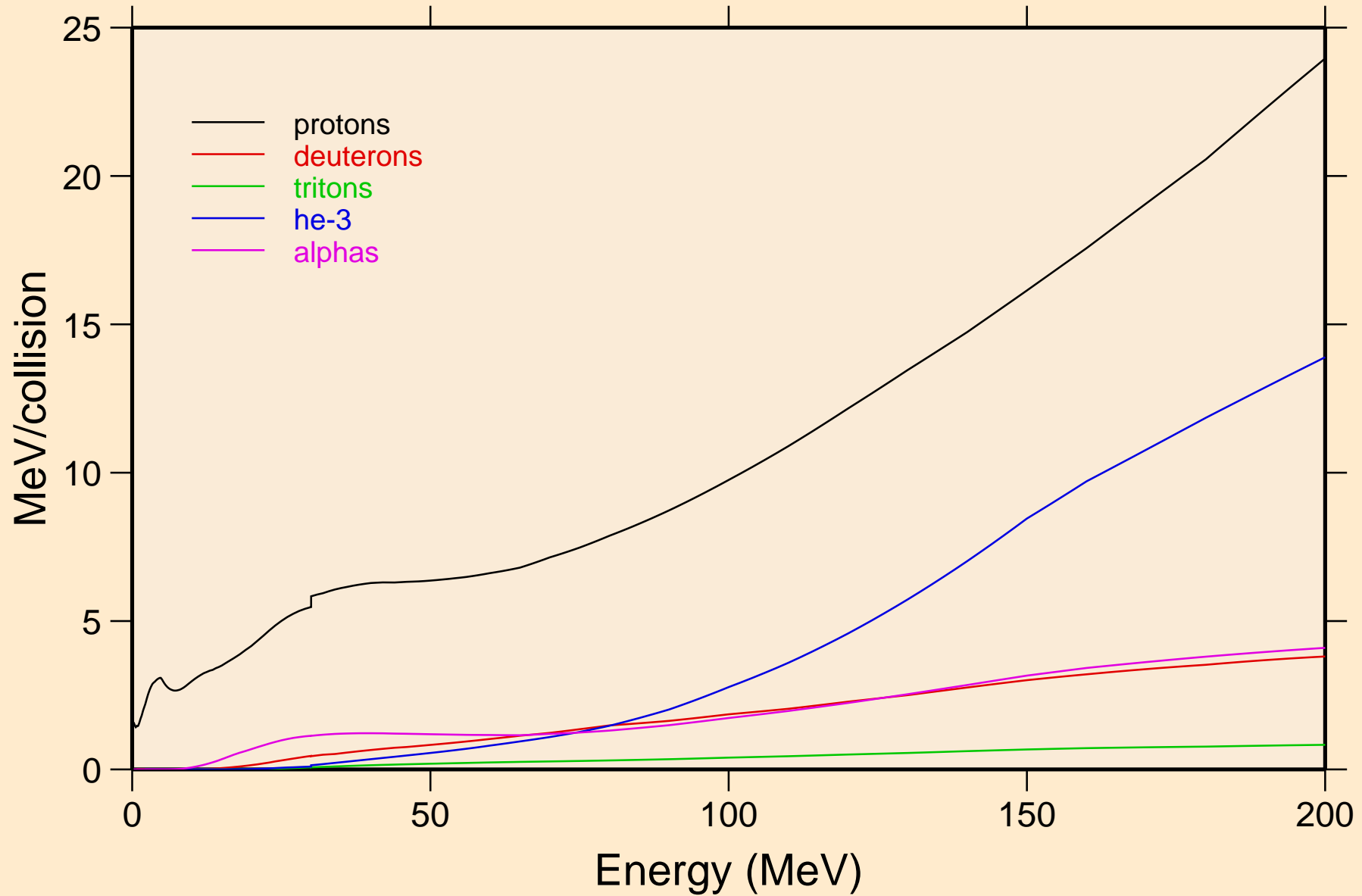


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
14 MeV photon spectrum

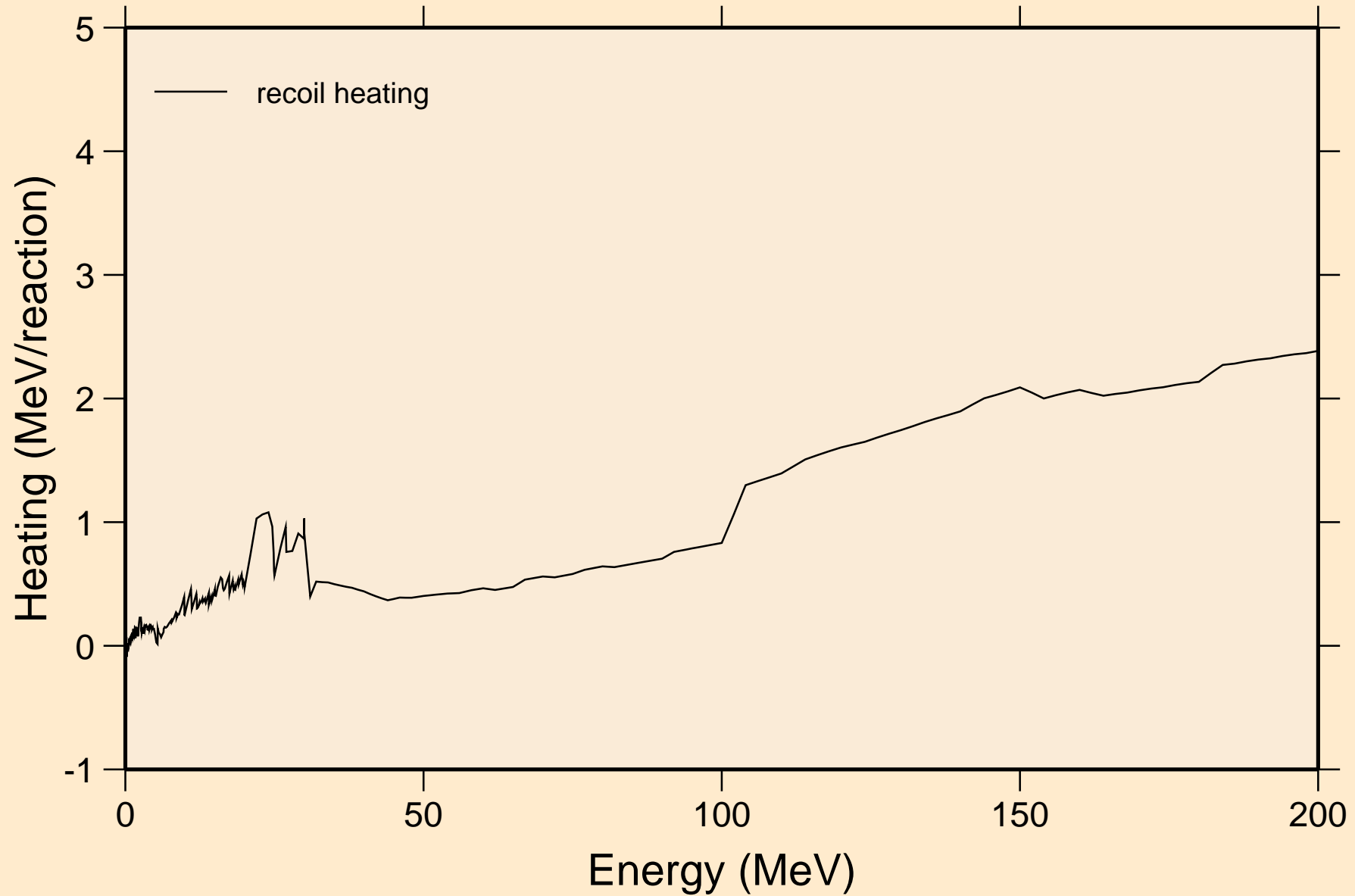


# TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

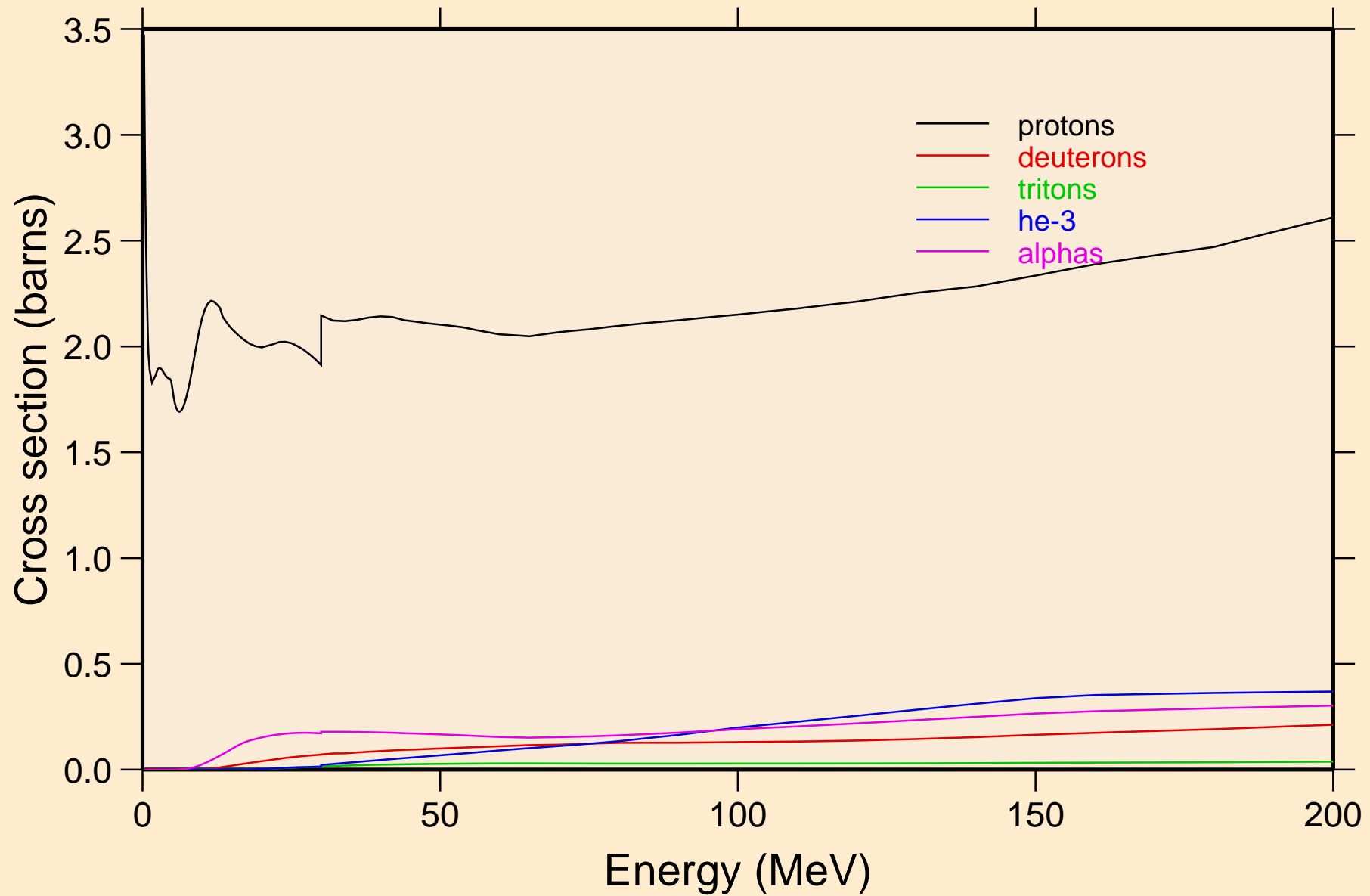
## Particle heating contributions



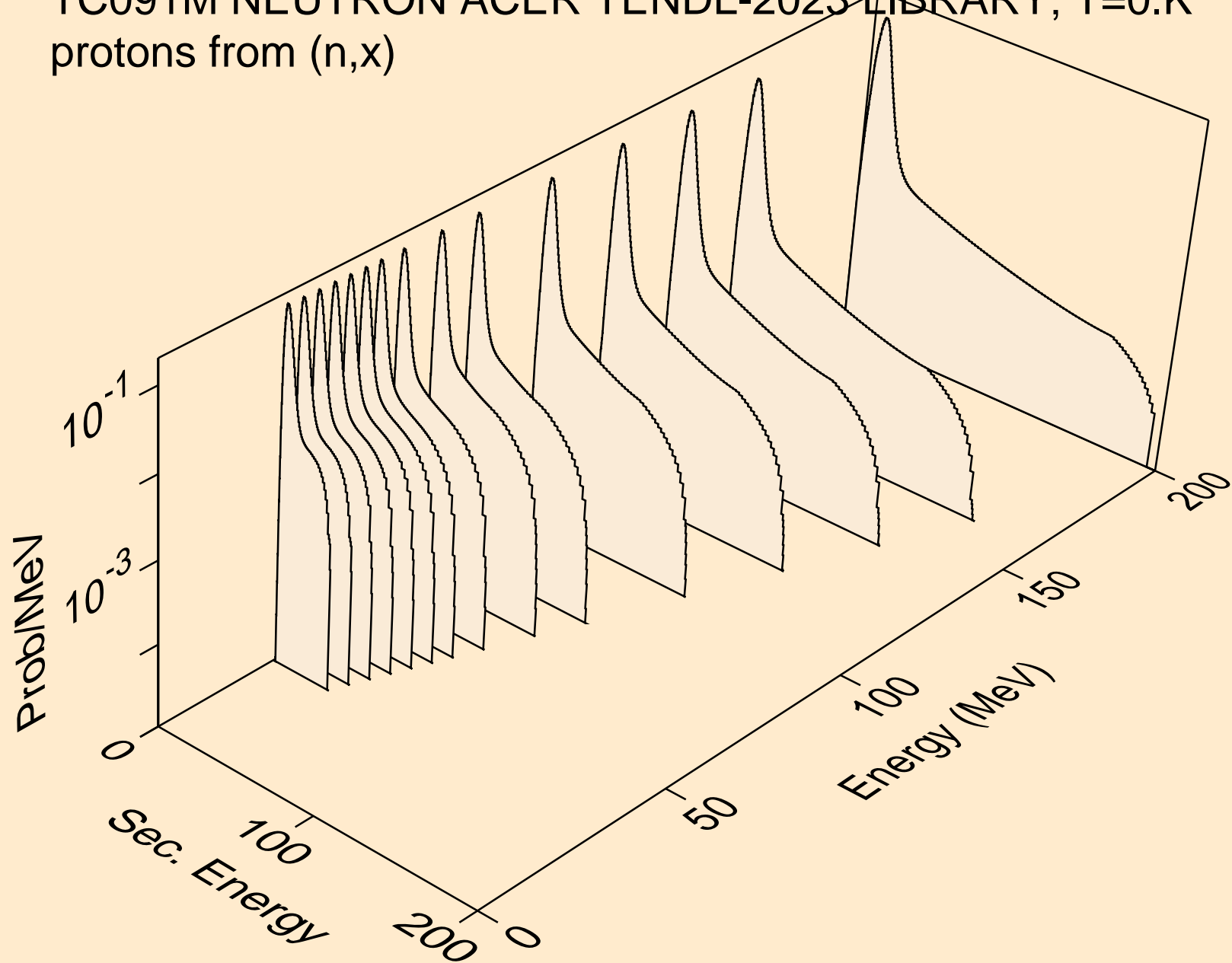
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



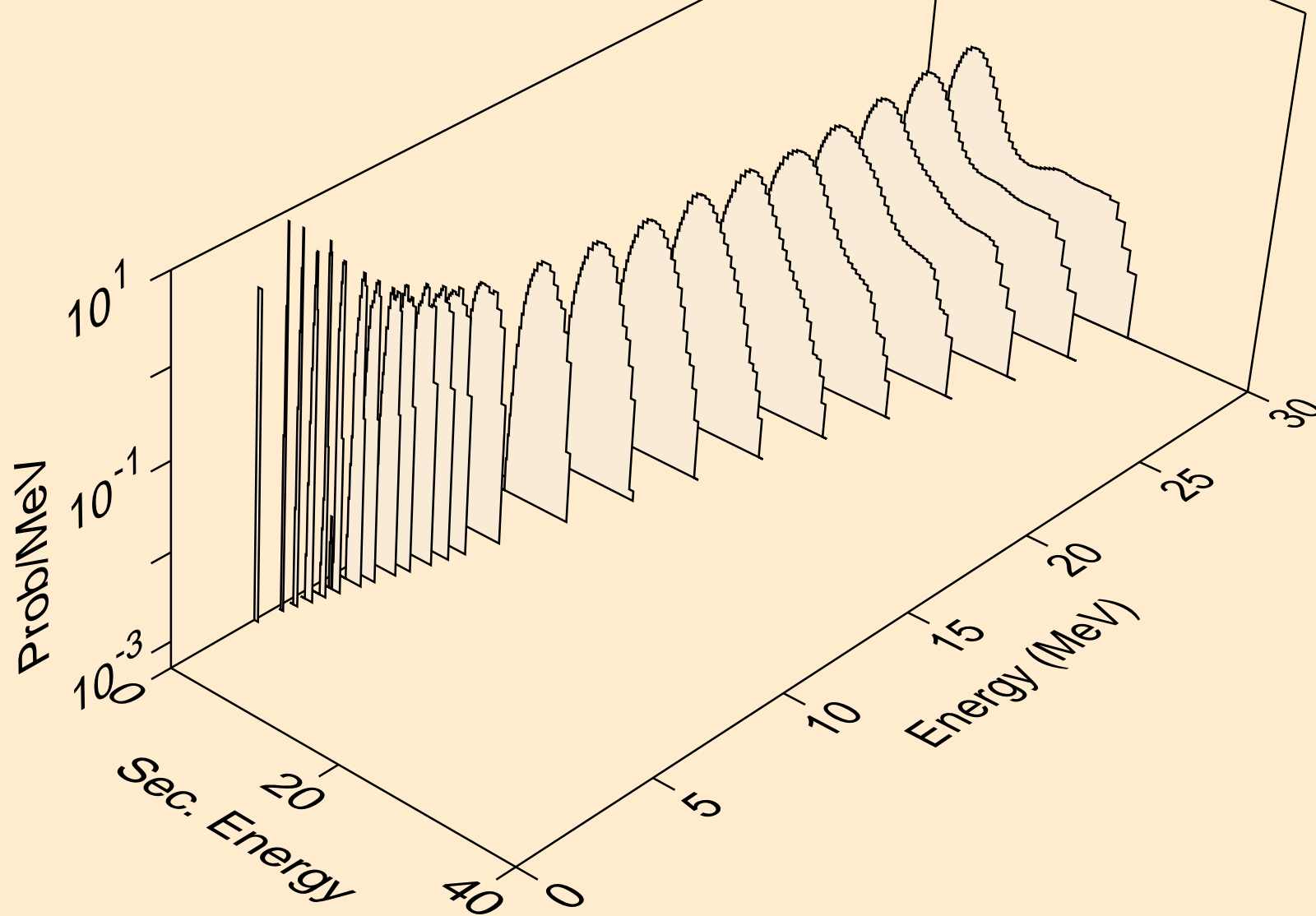
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



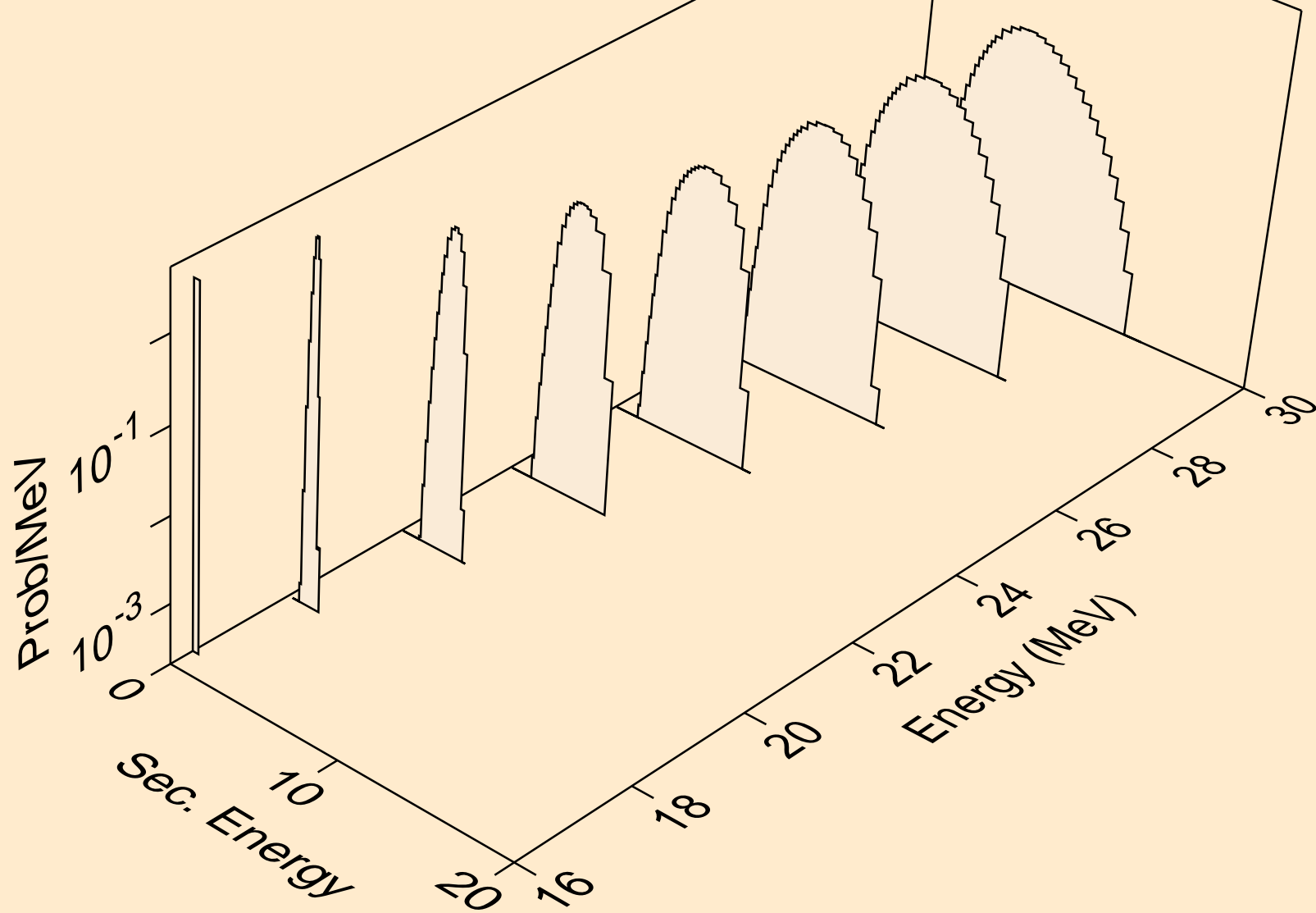
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,x)



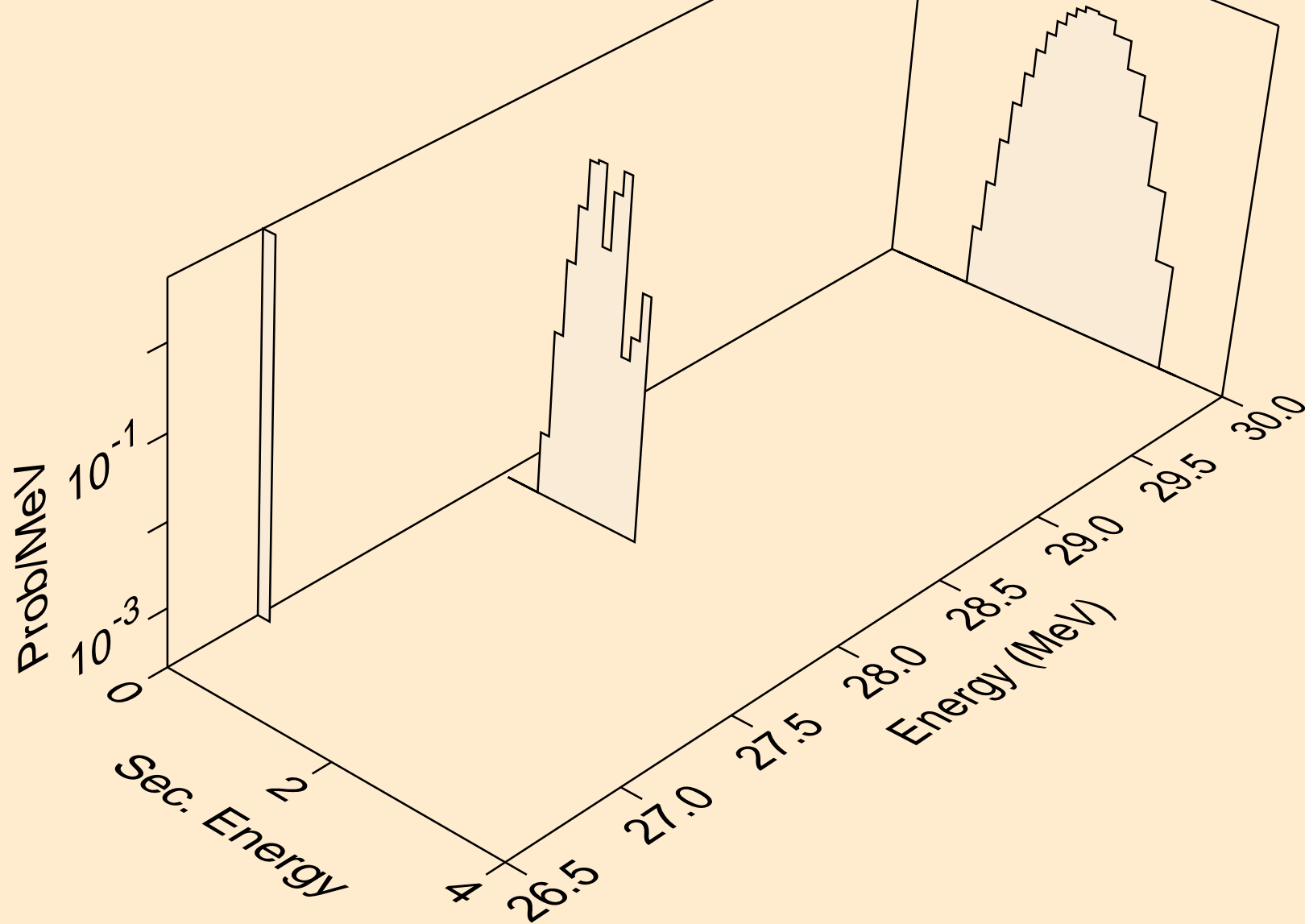
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n\*)p



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2np)

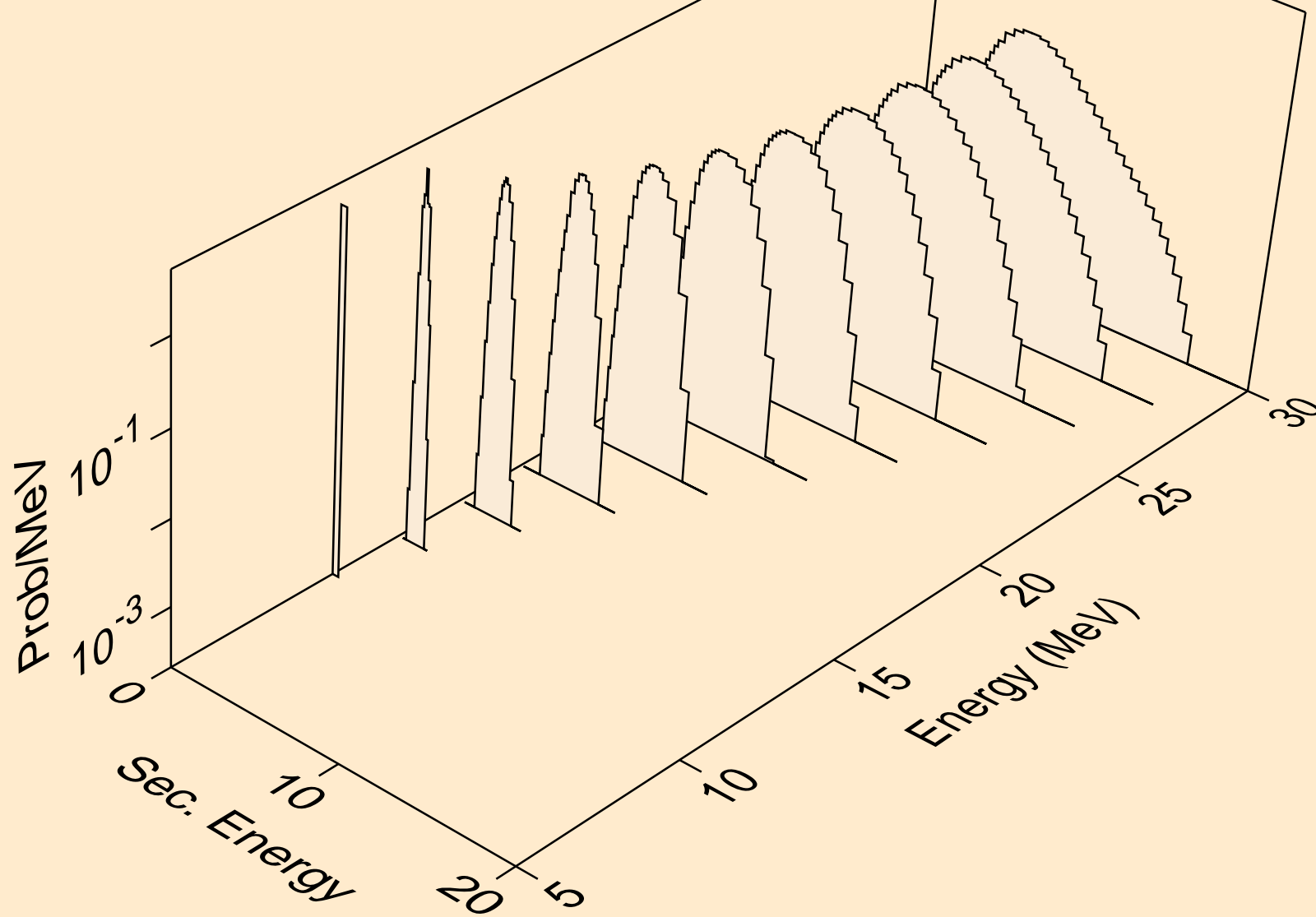


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,3np)

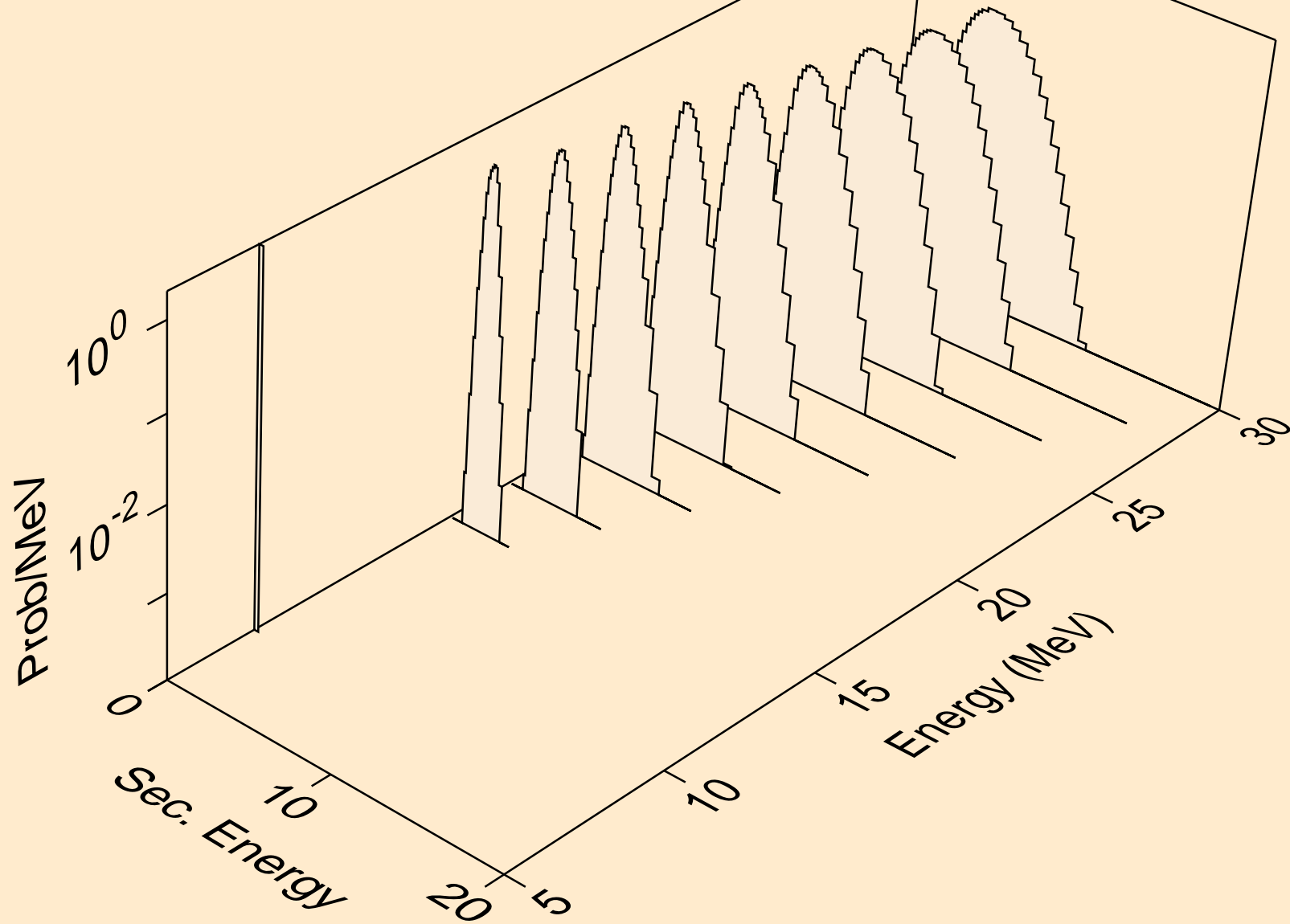




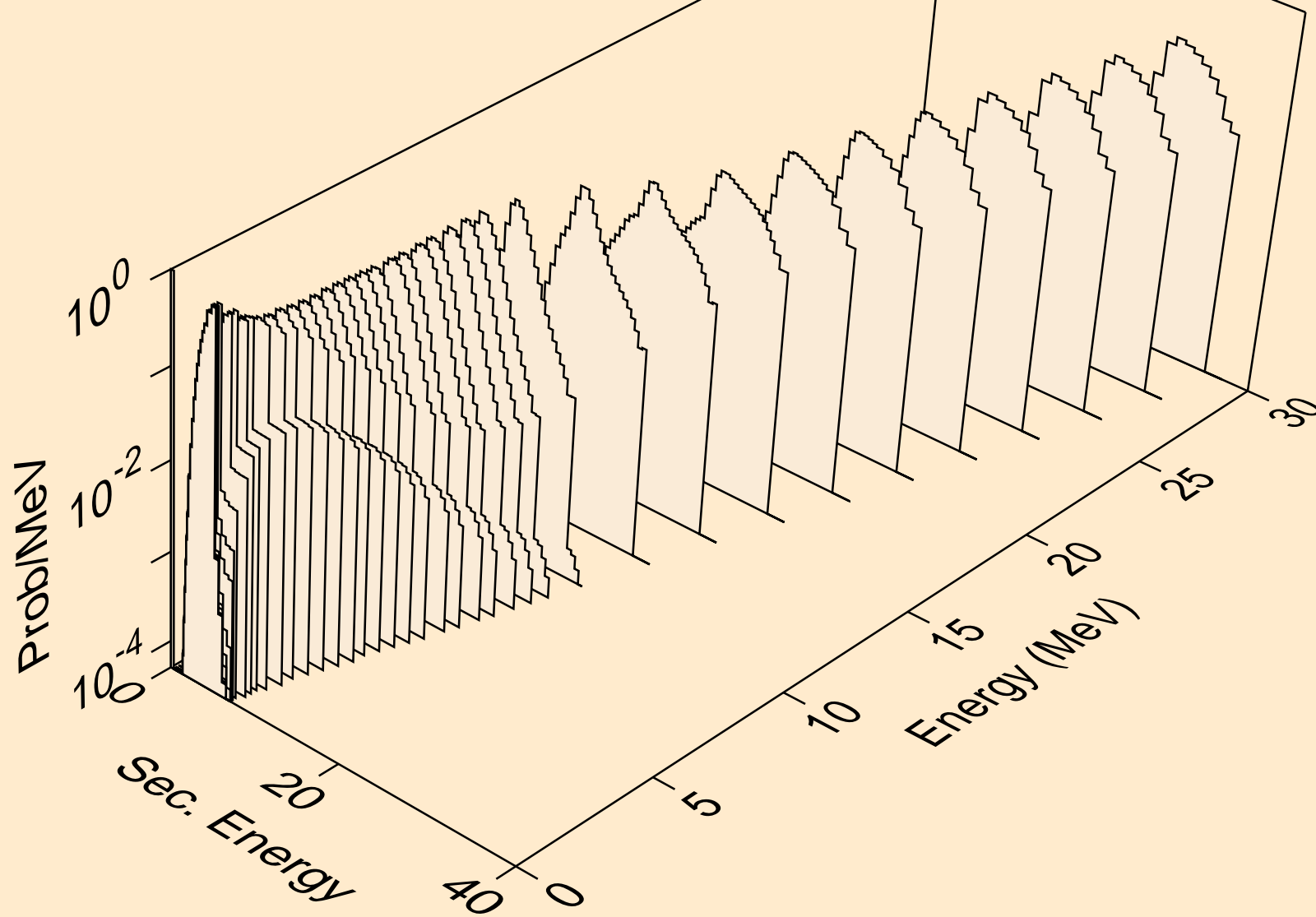
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n2p)



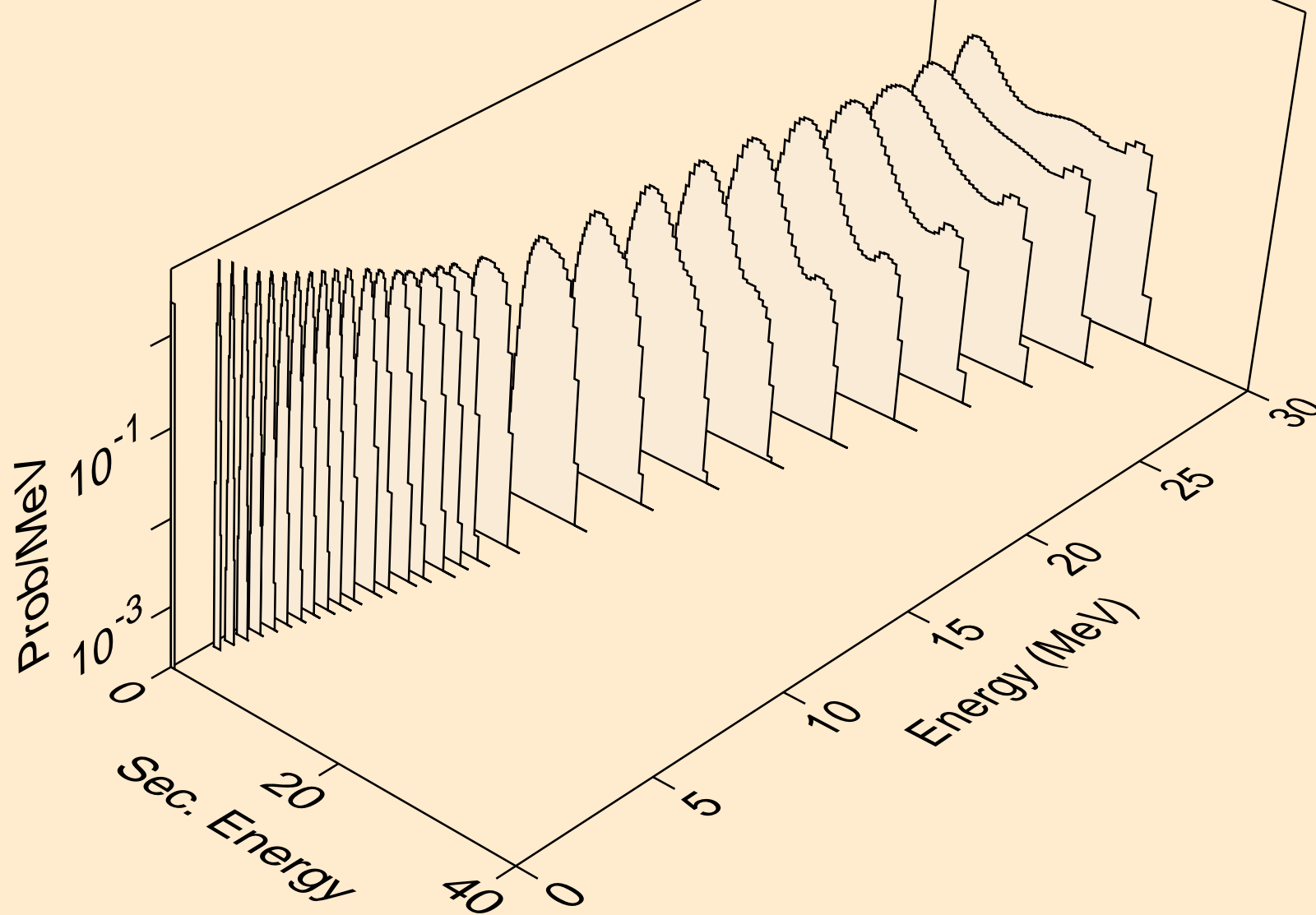
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,npa)



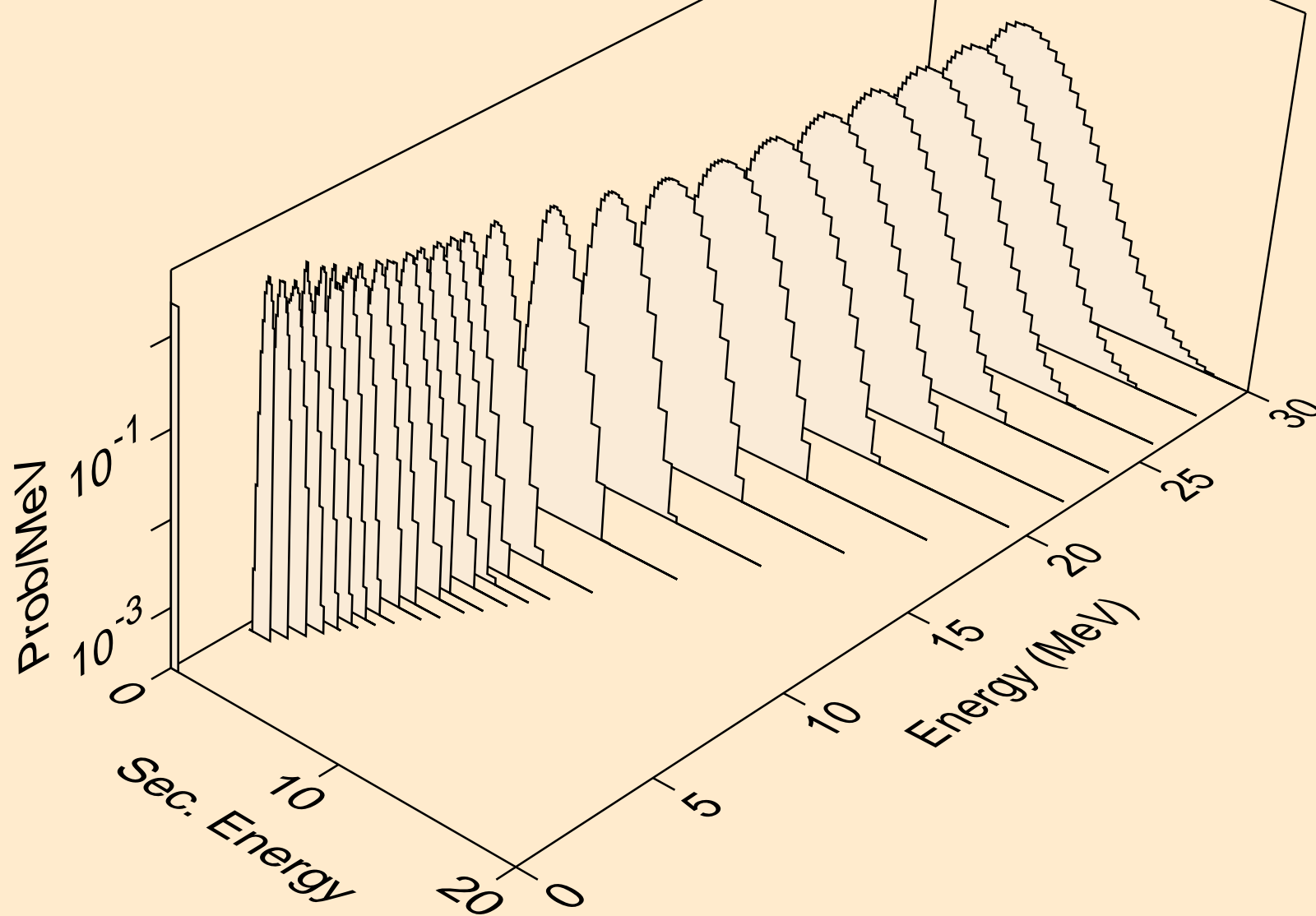
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



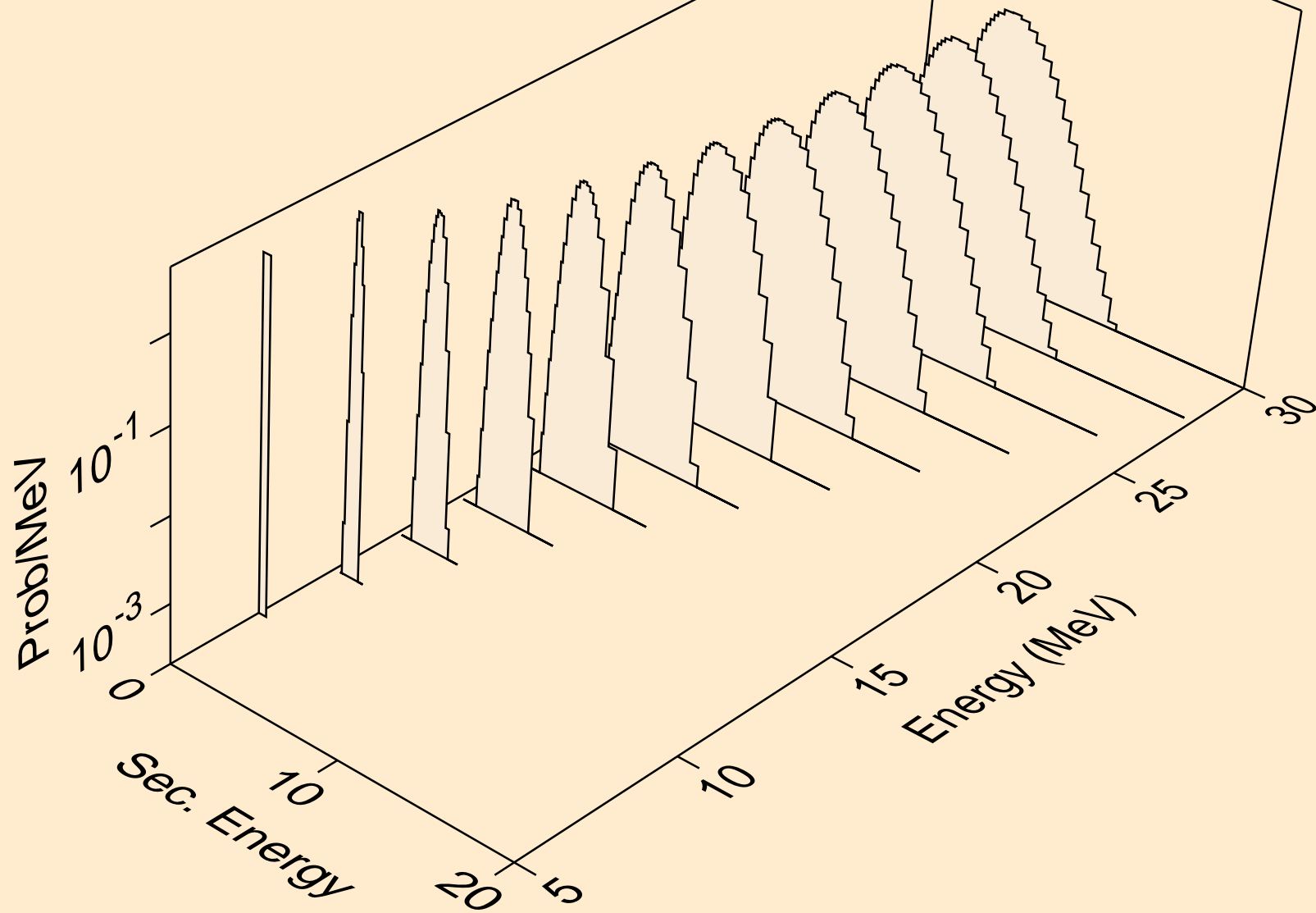
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2p)



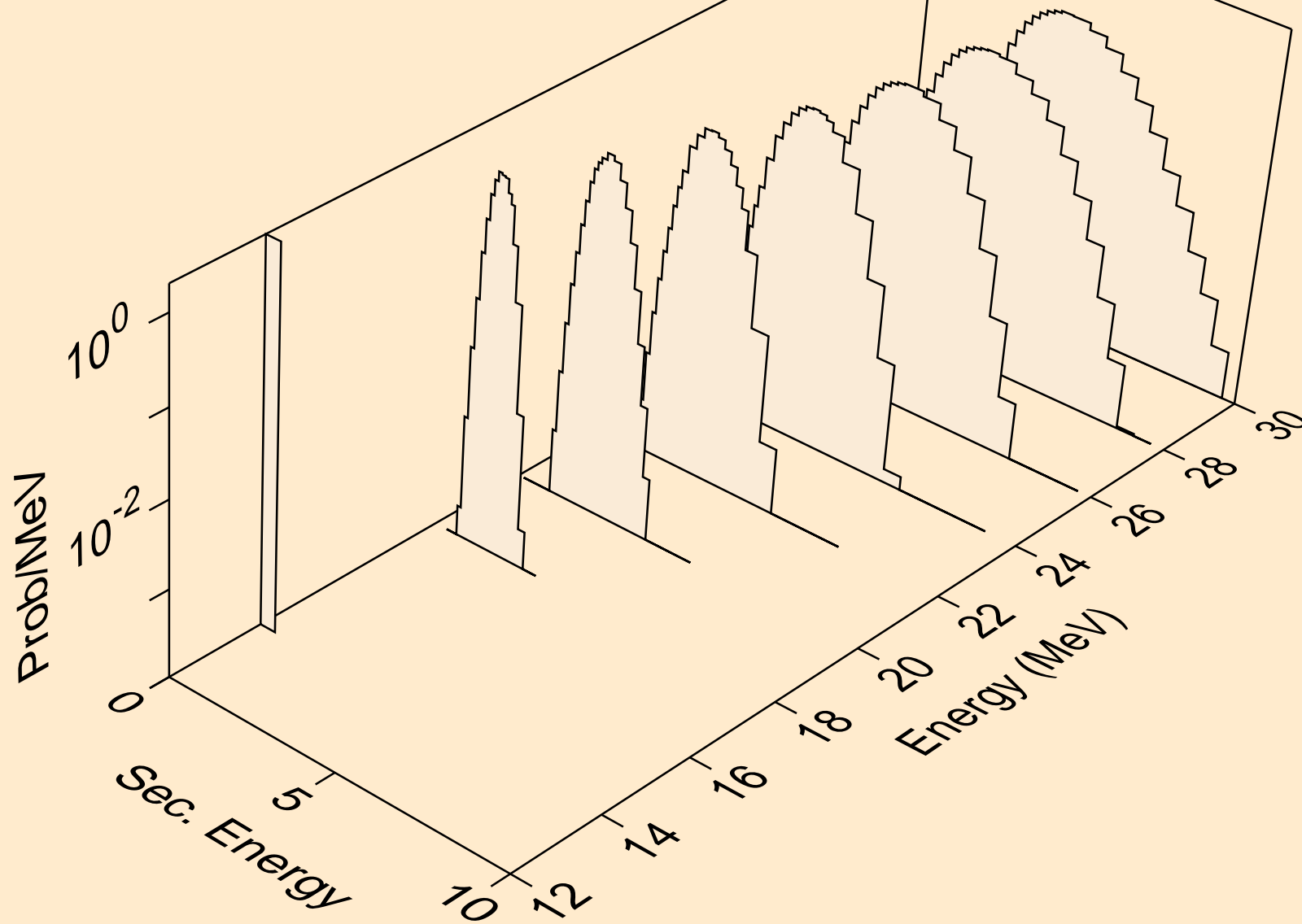
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



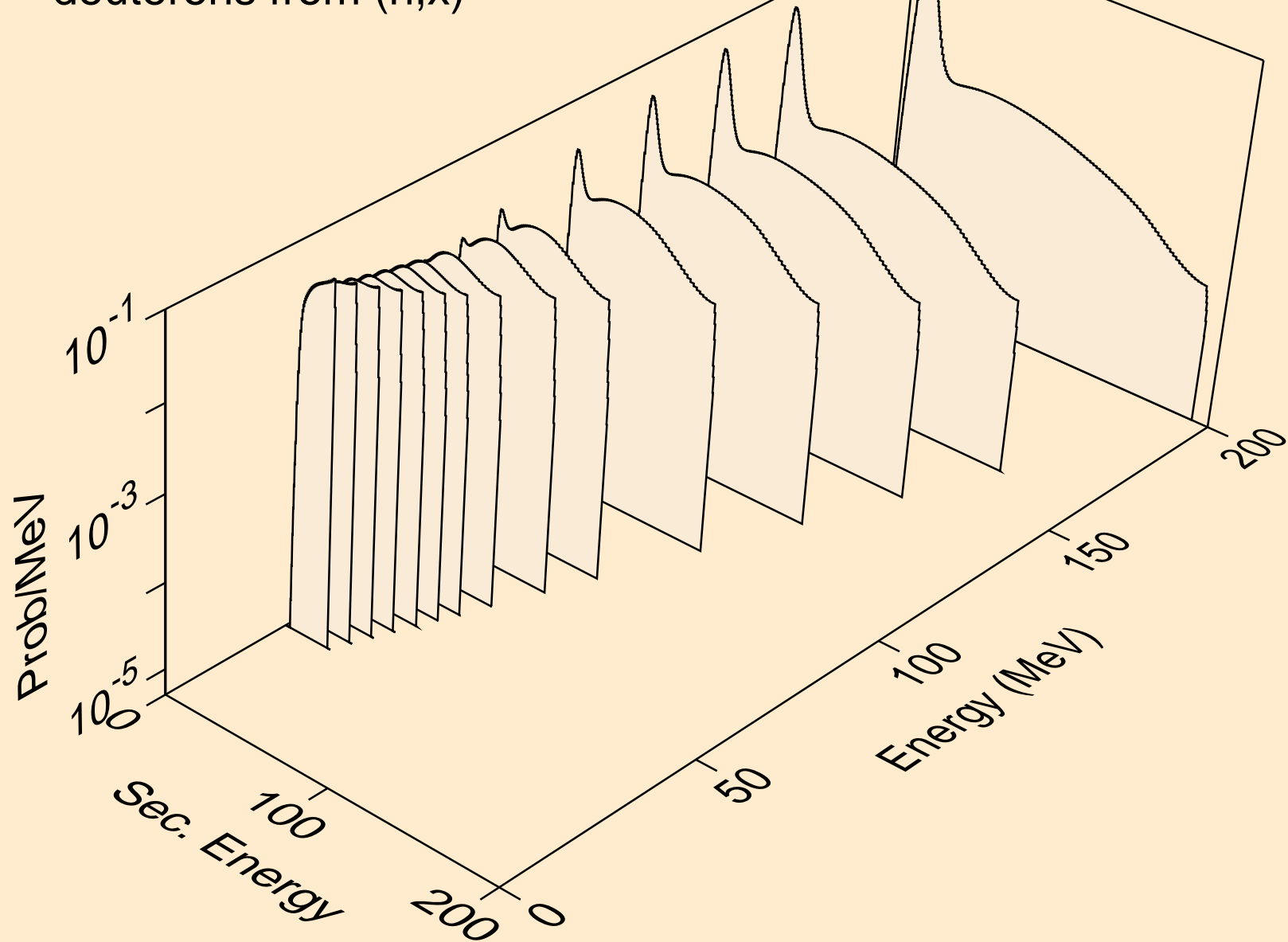
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,pd)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,pt)

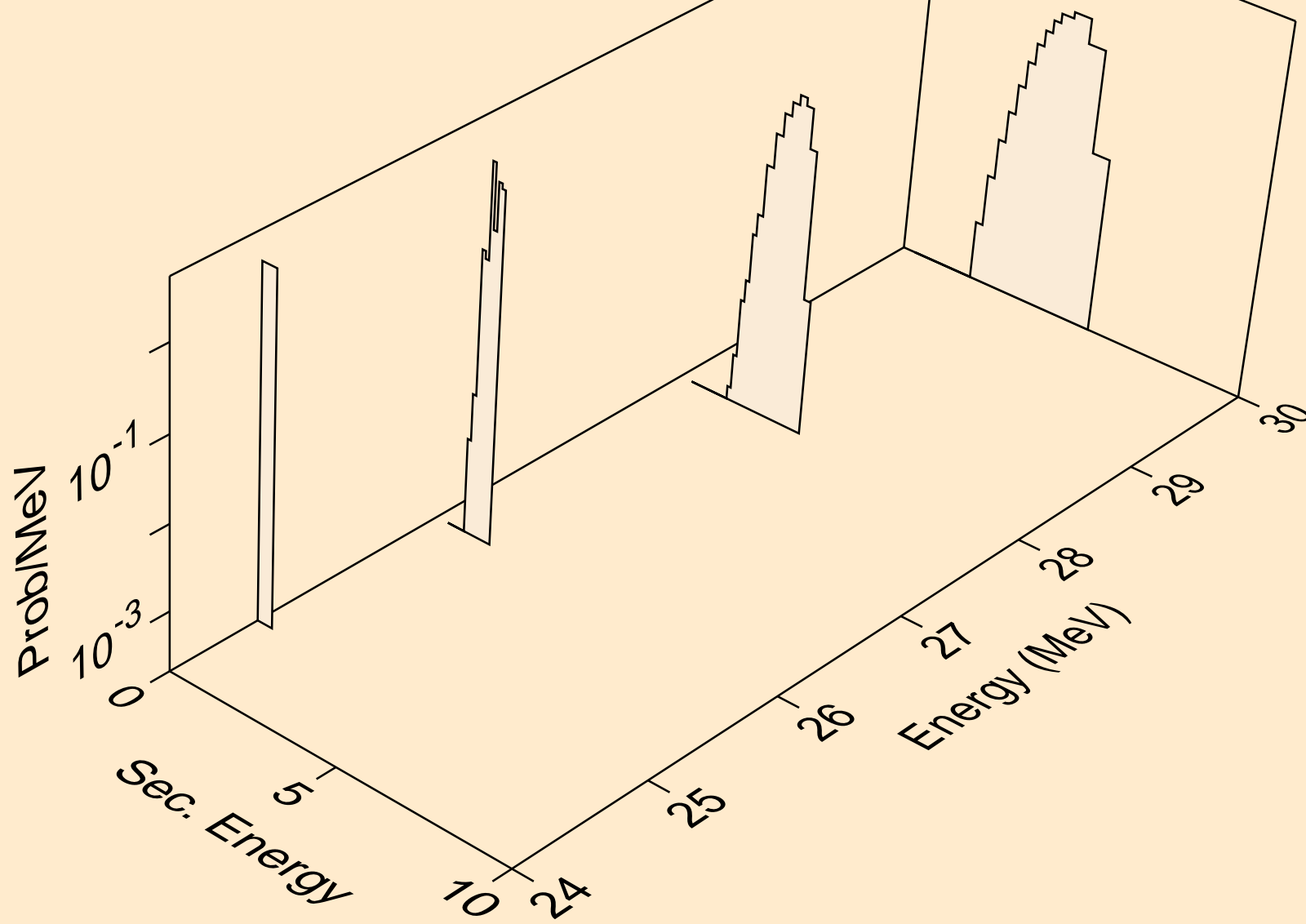


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,x)

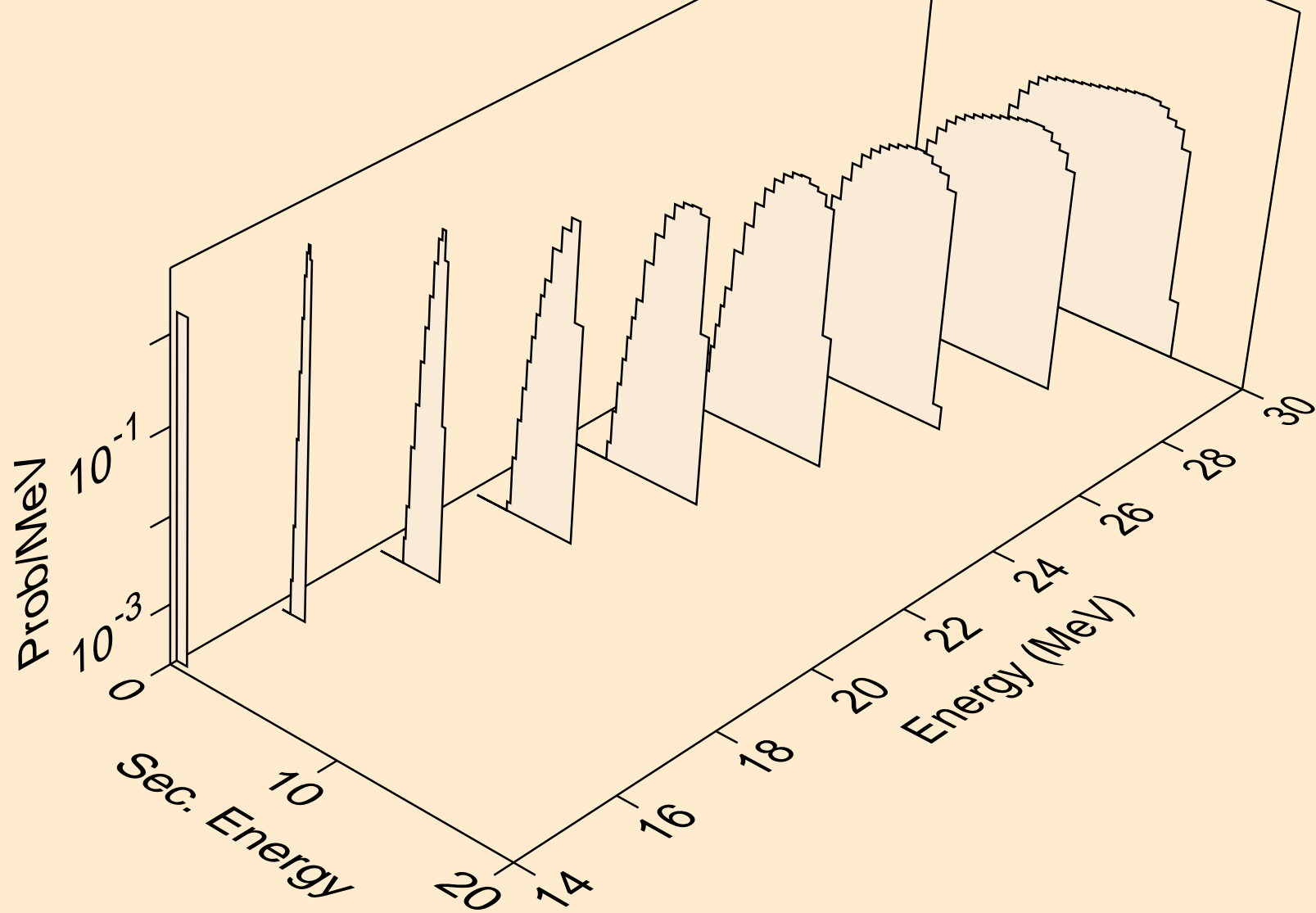




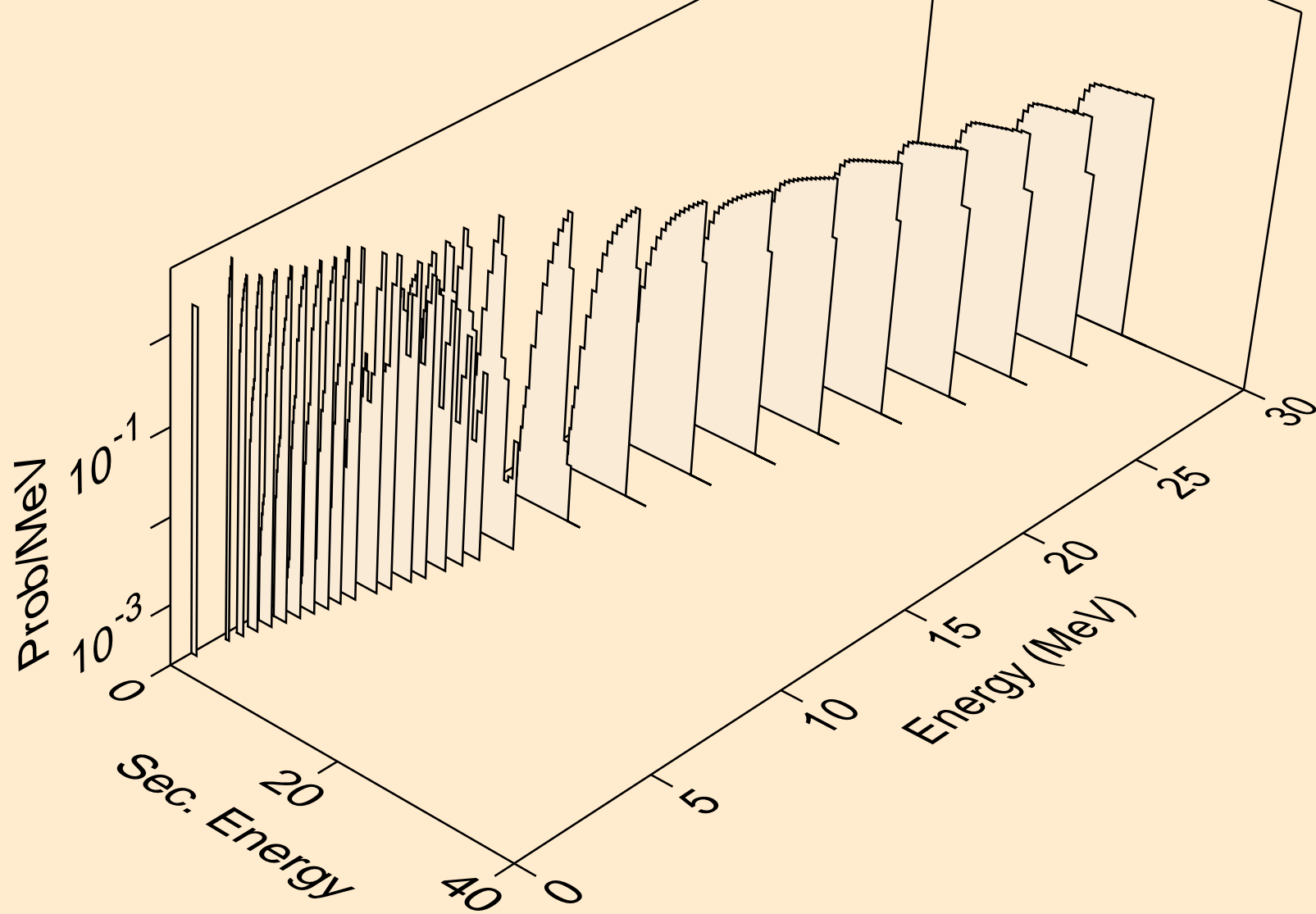
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,2nd)



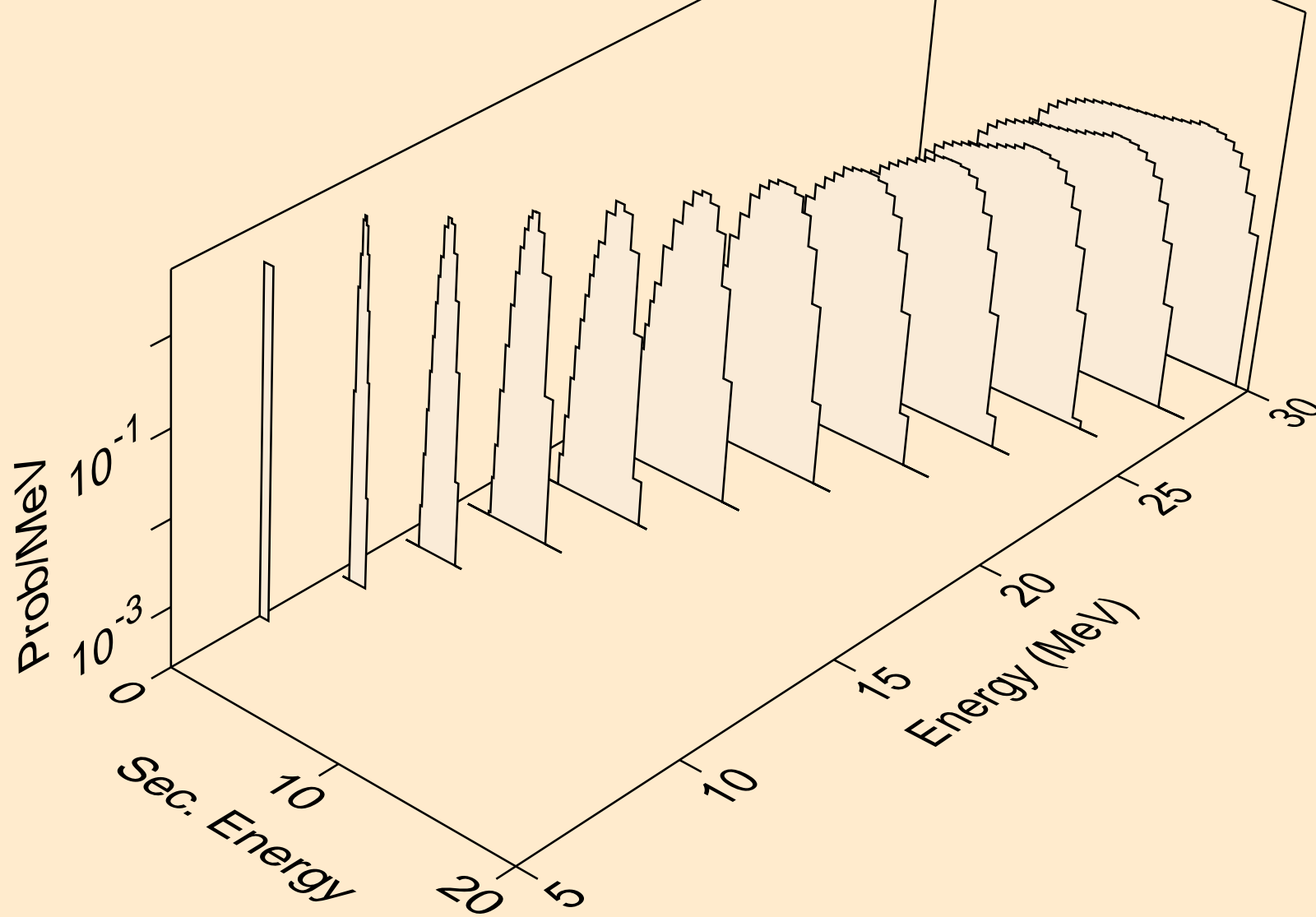
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,n\*)d



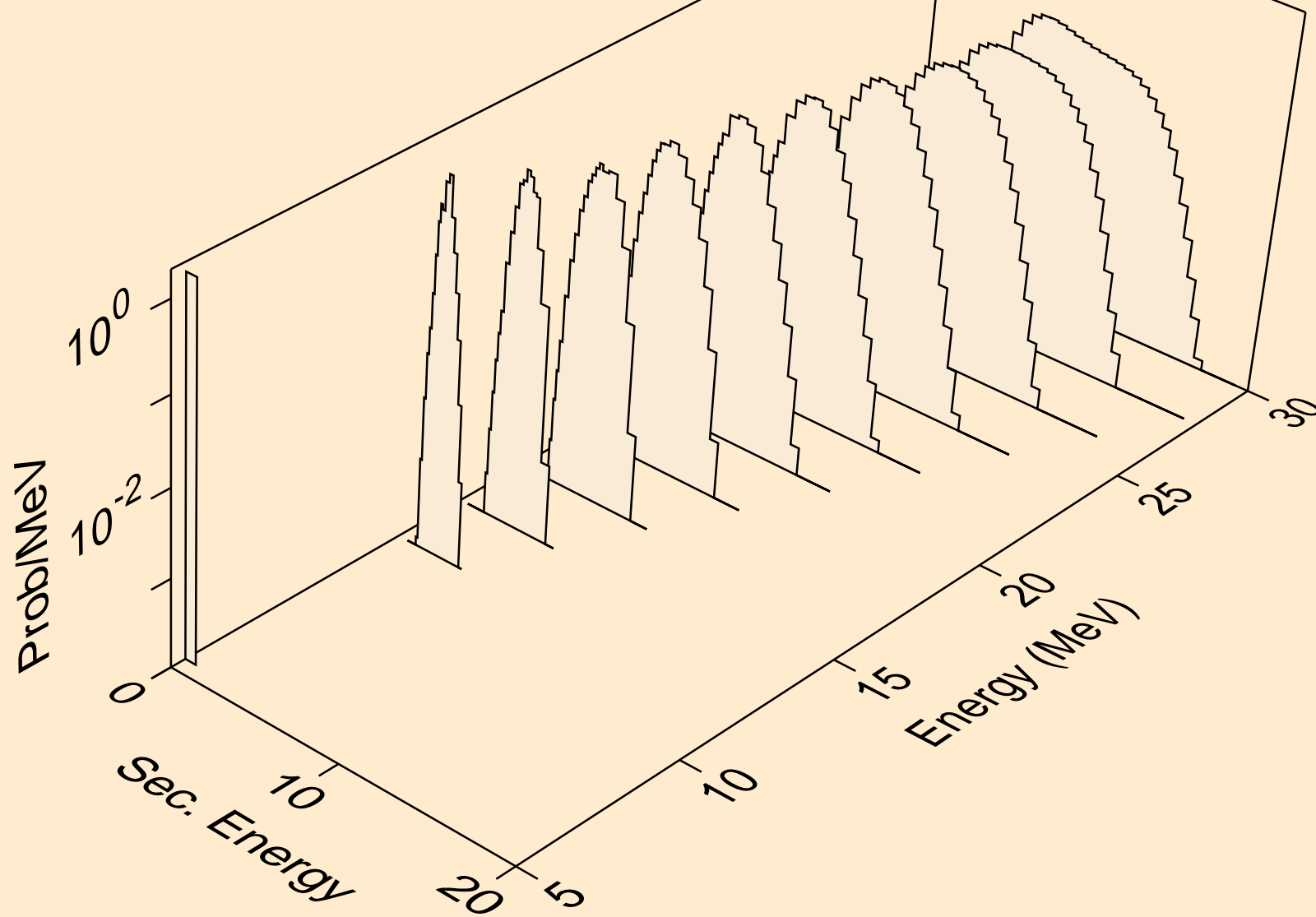
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,d)



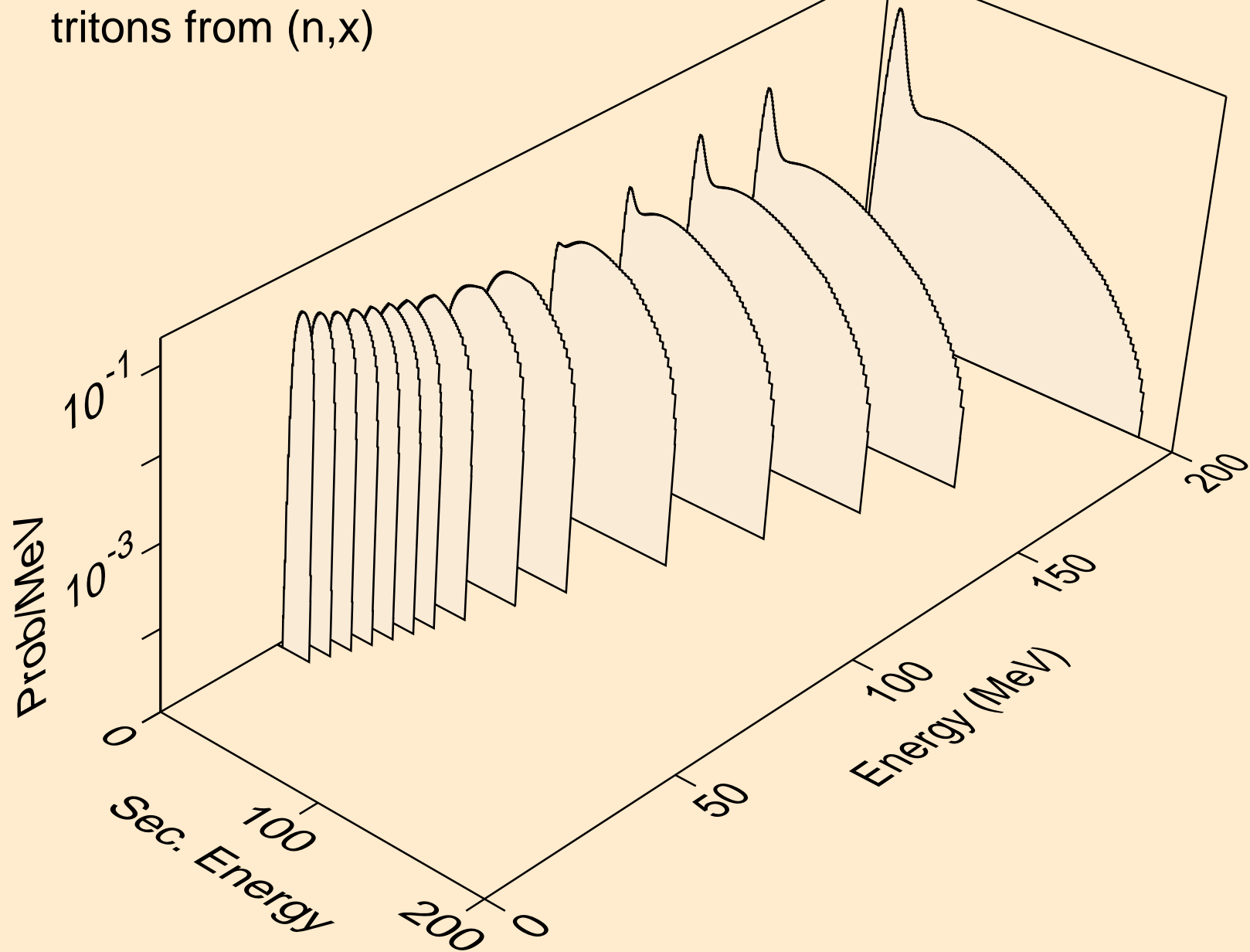
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,pd)



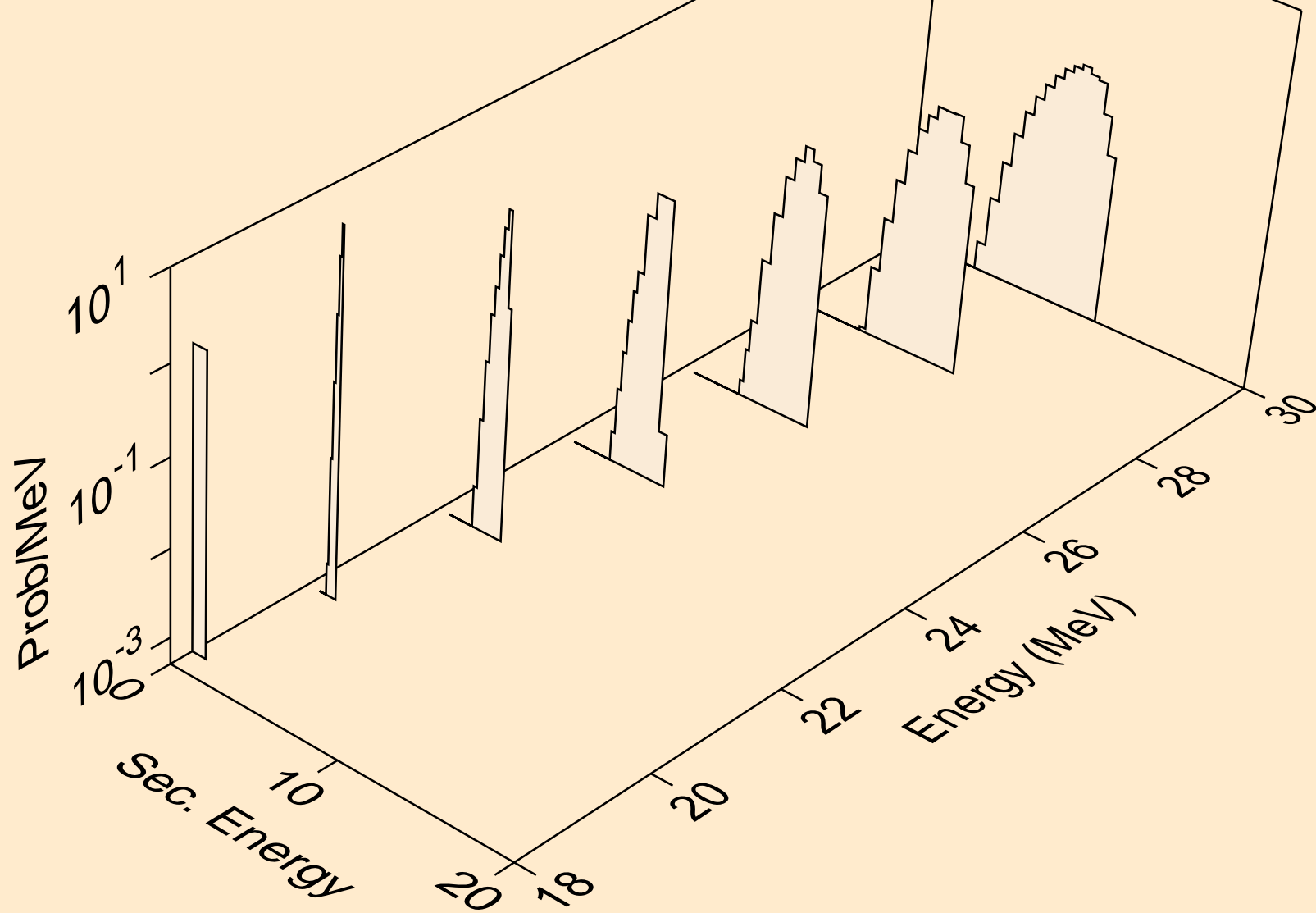
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,da)



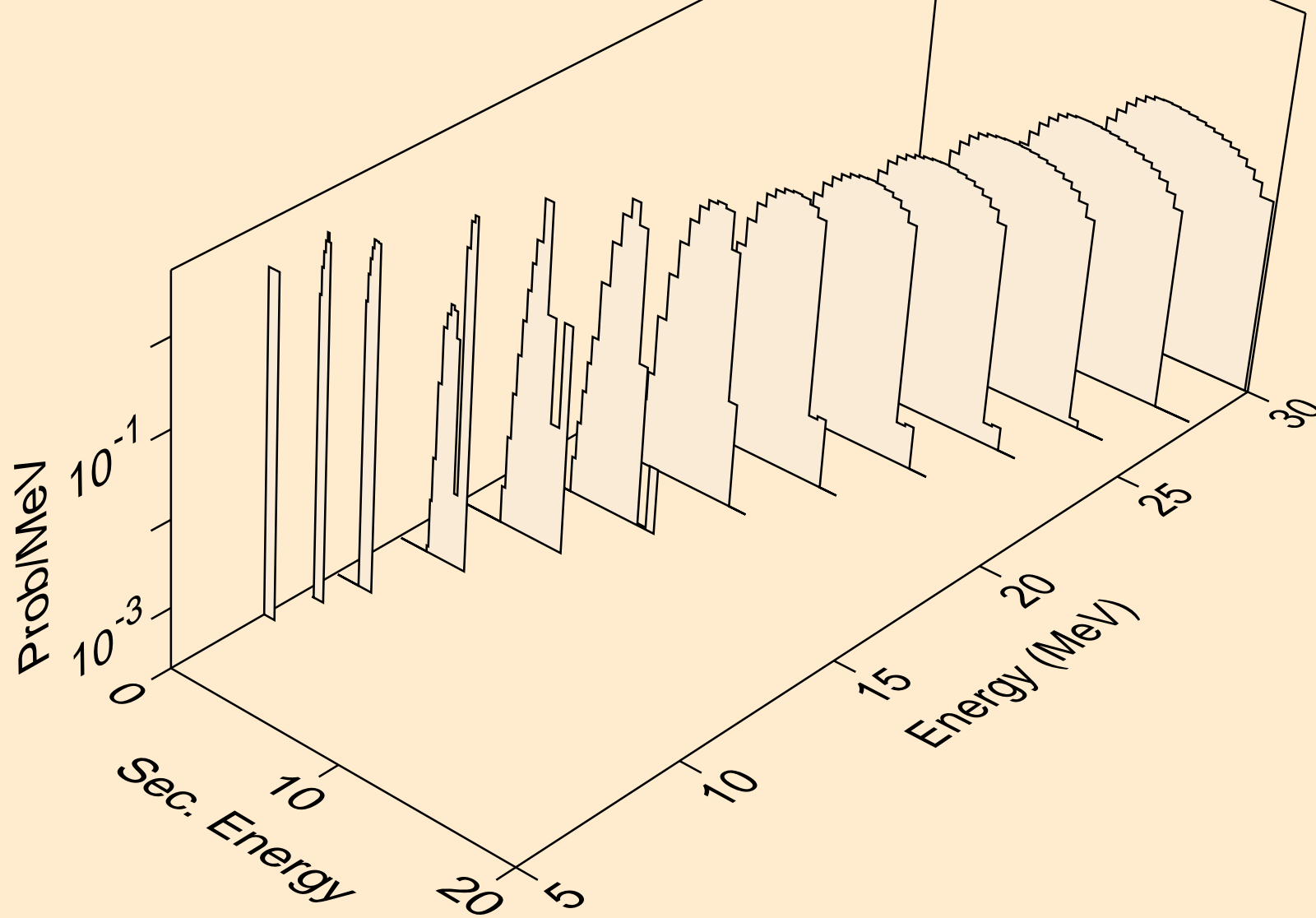
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,x)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,n\*)t

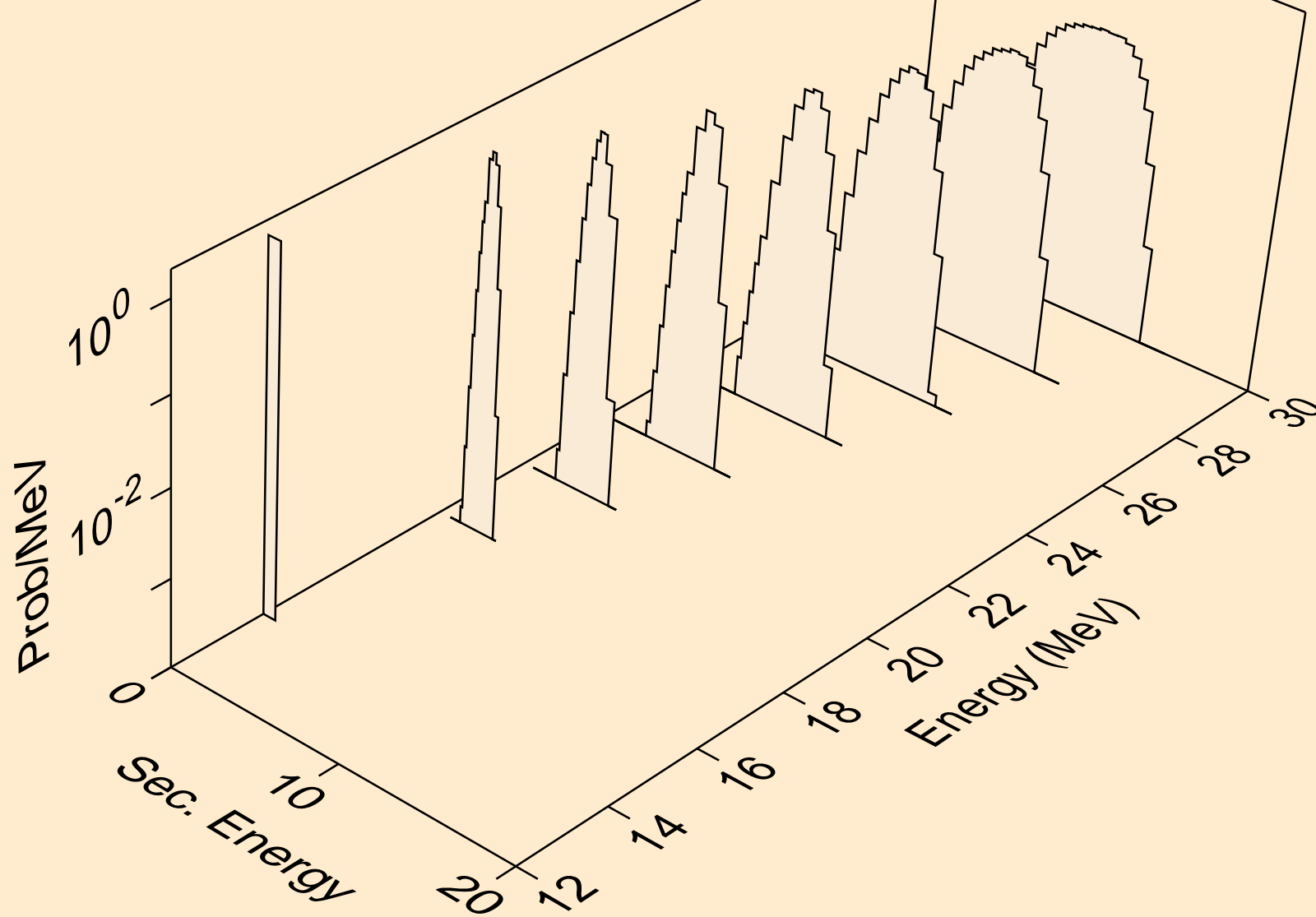


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,t)

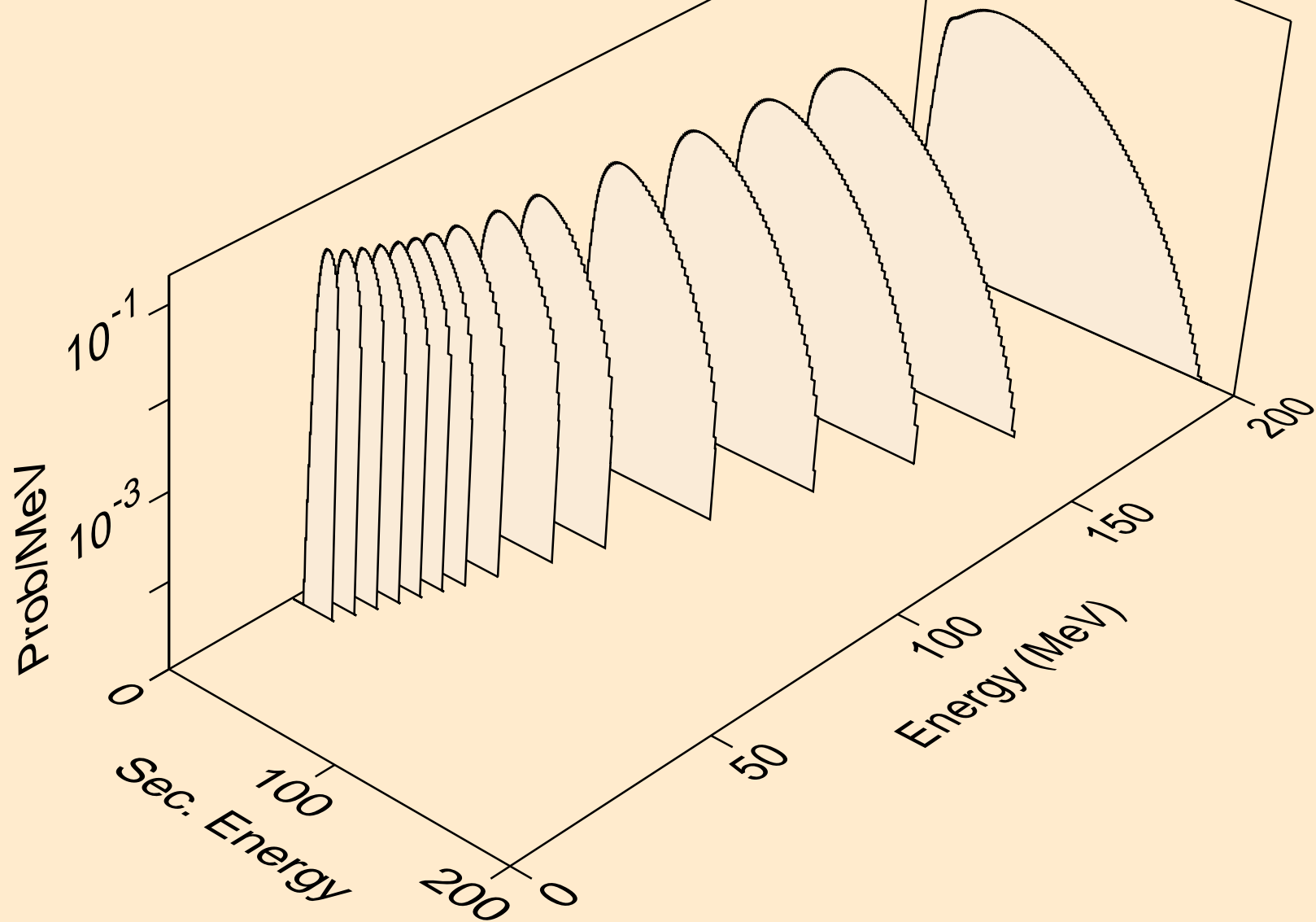




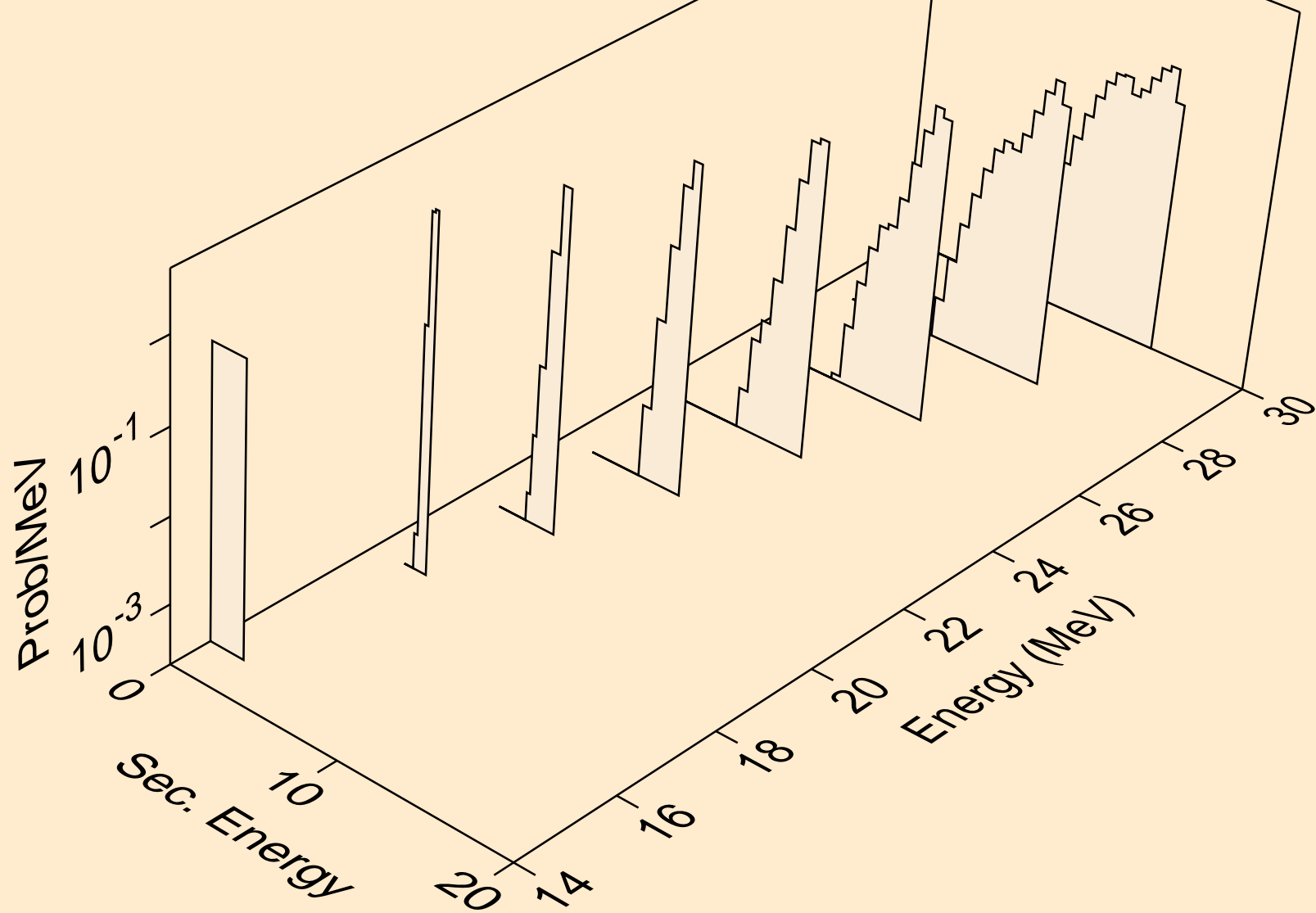
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,pt)



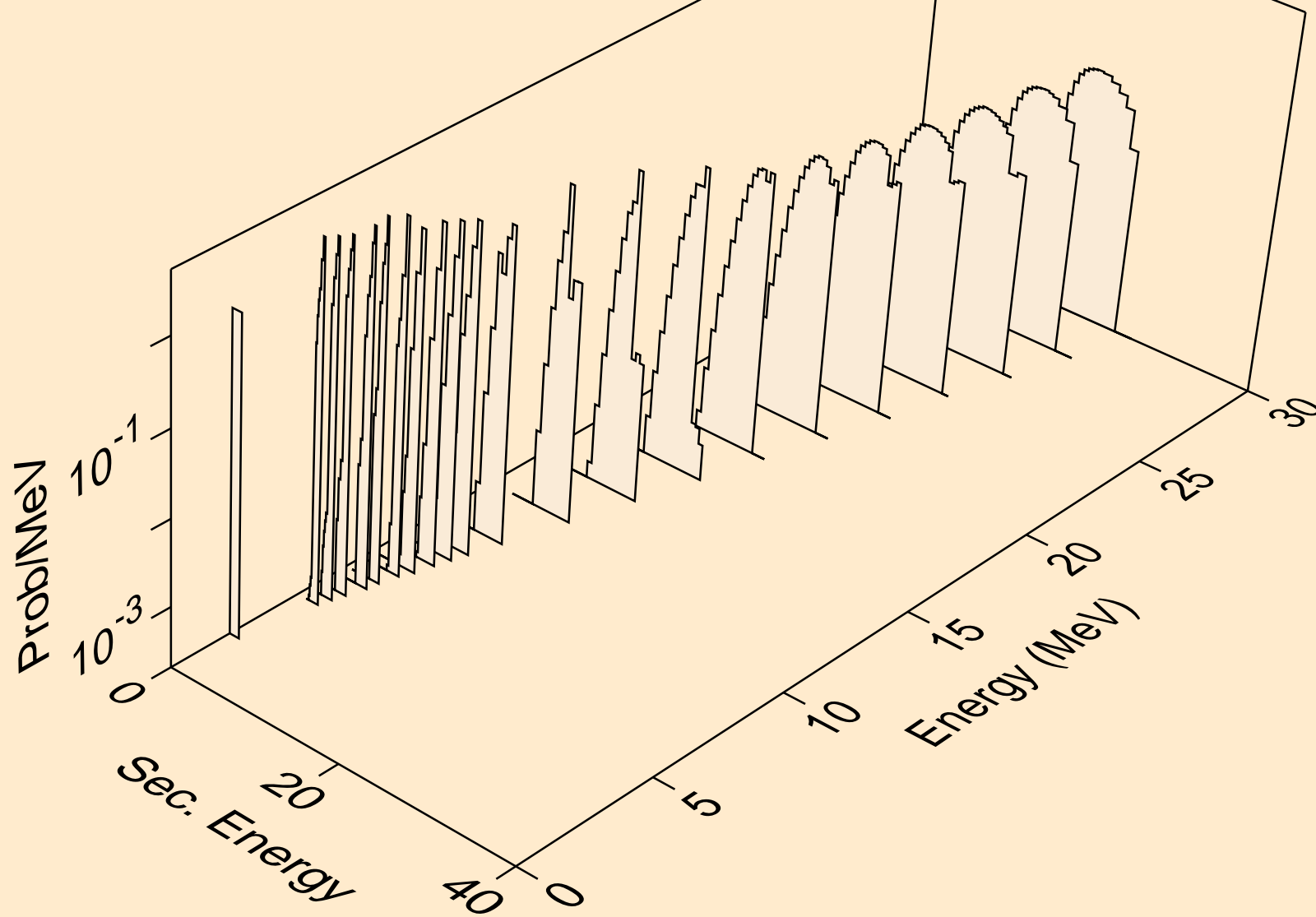
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,x)



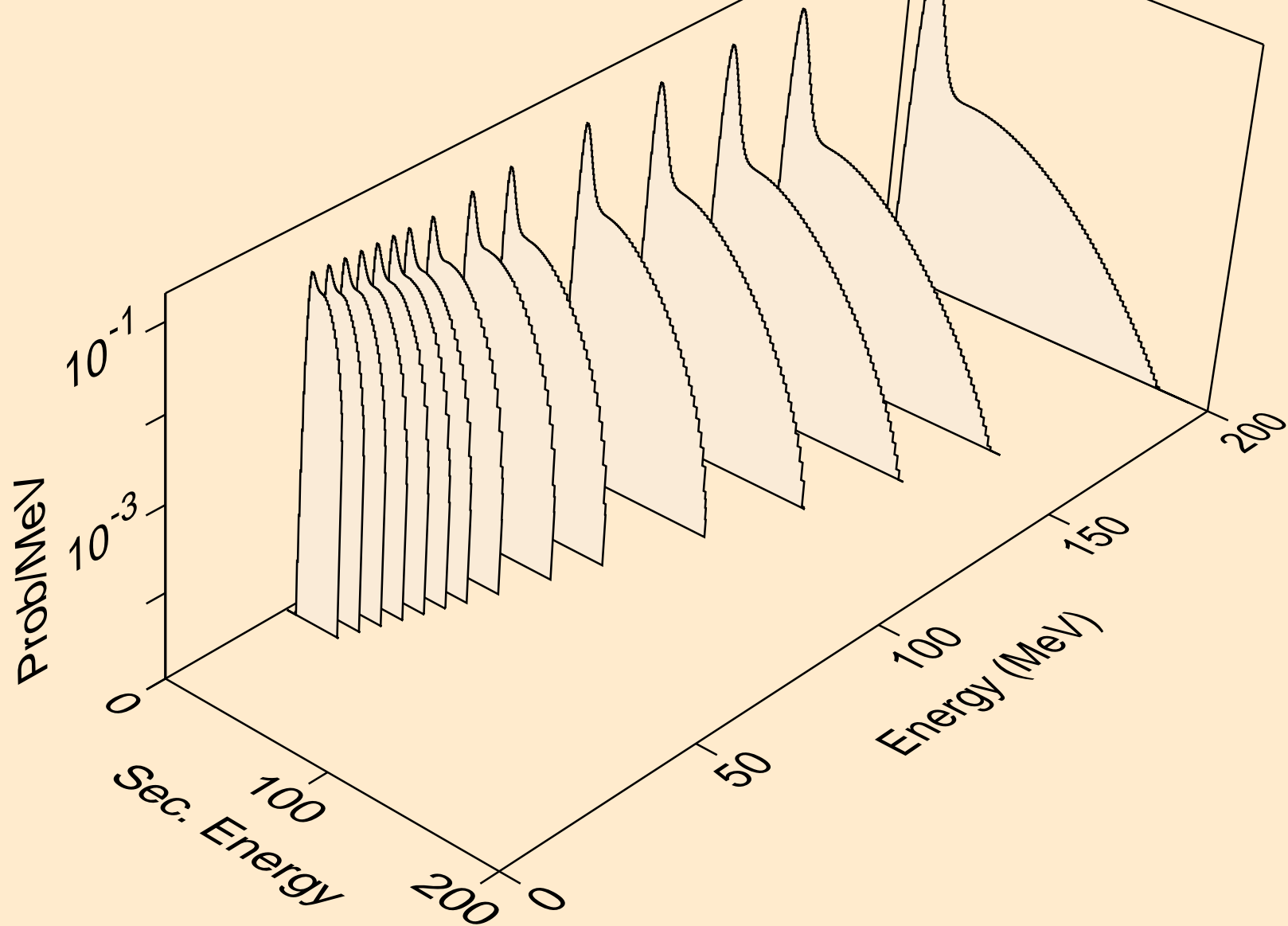
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,n\*)he3



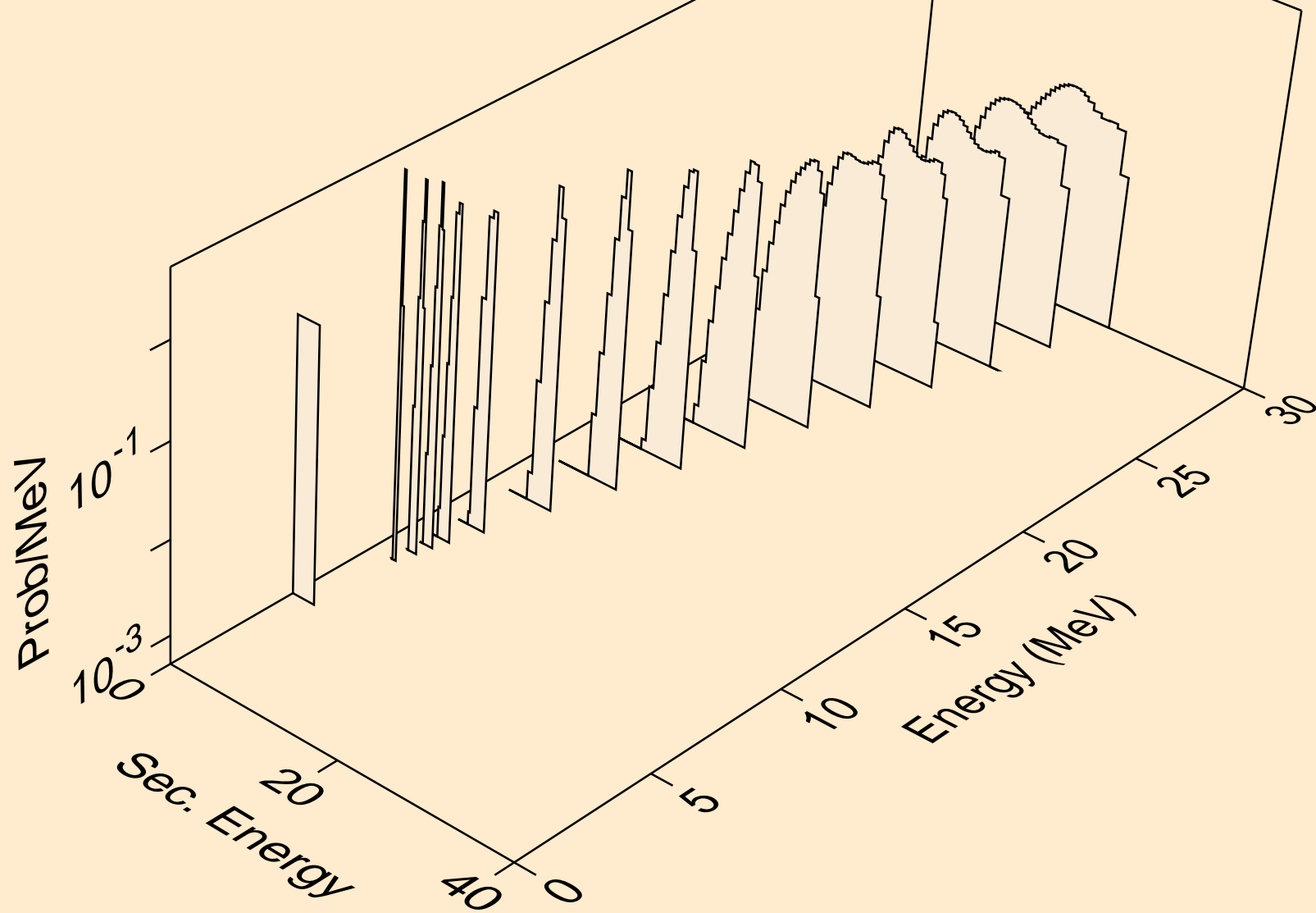
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,he3)



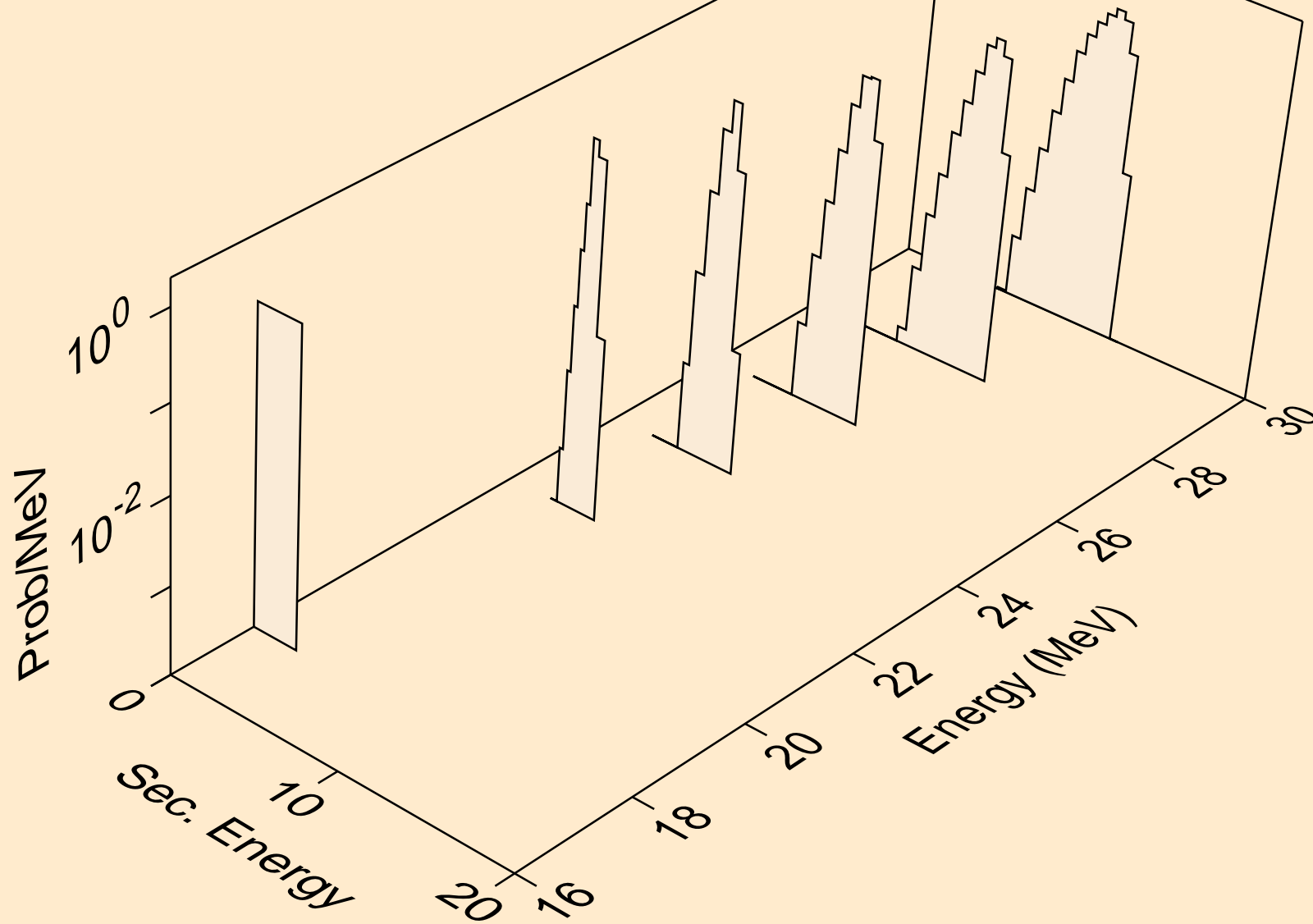
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,x)



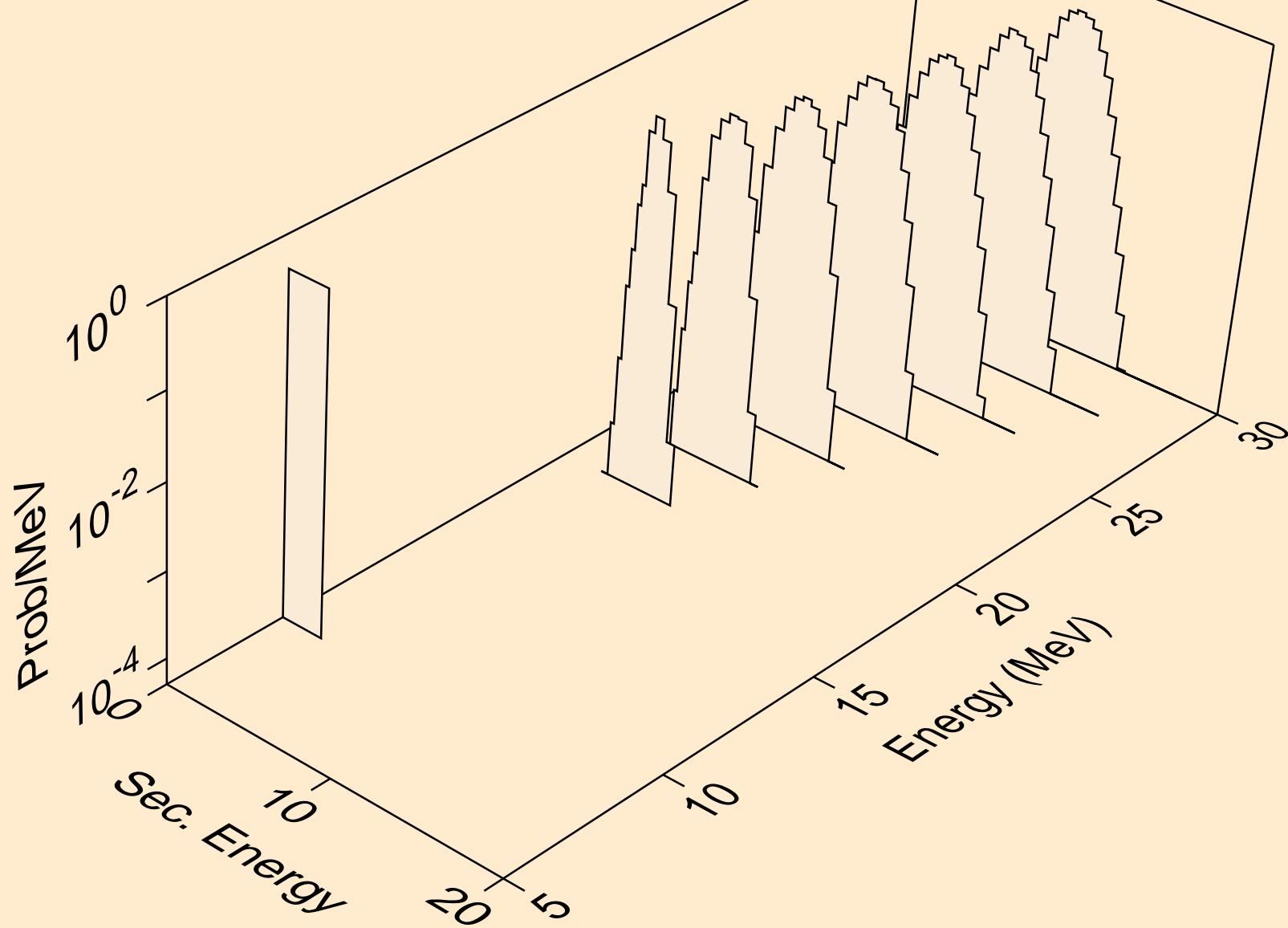
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)a



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2n)a

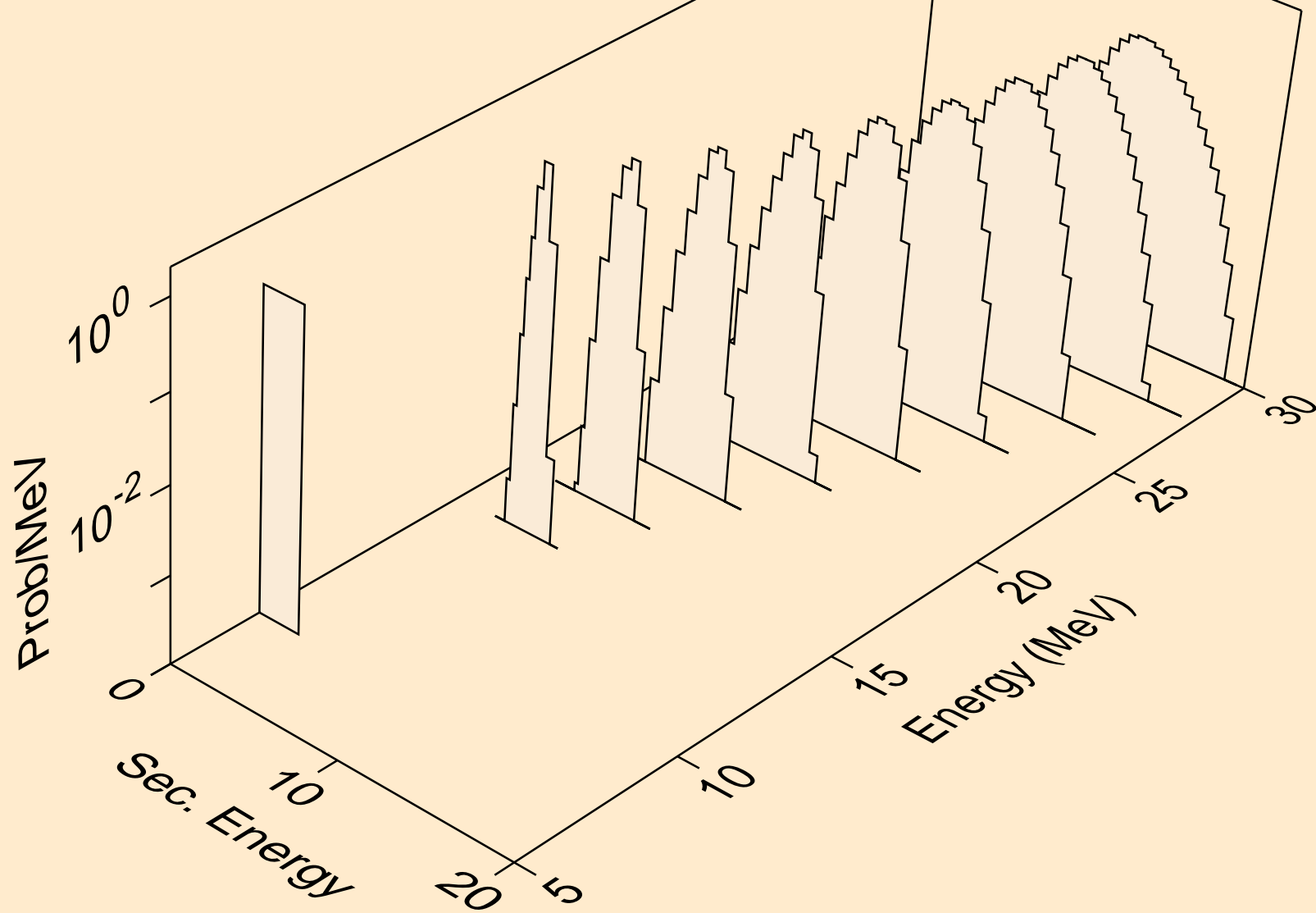


TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)2a

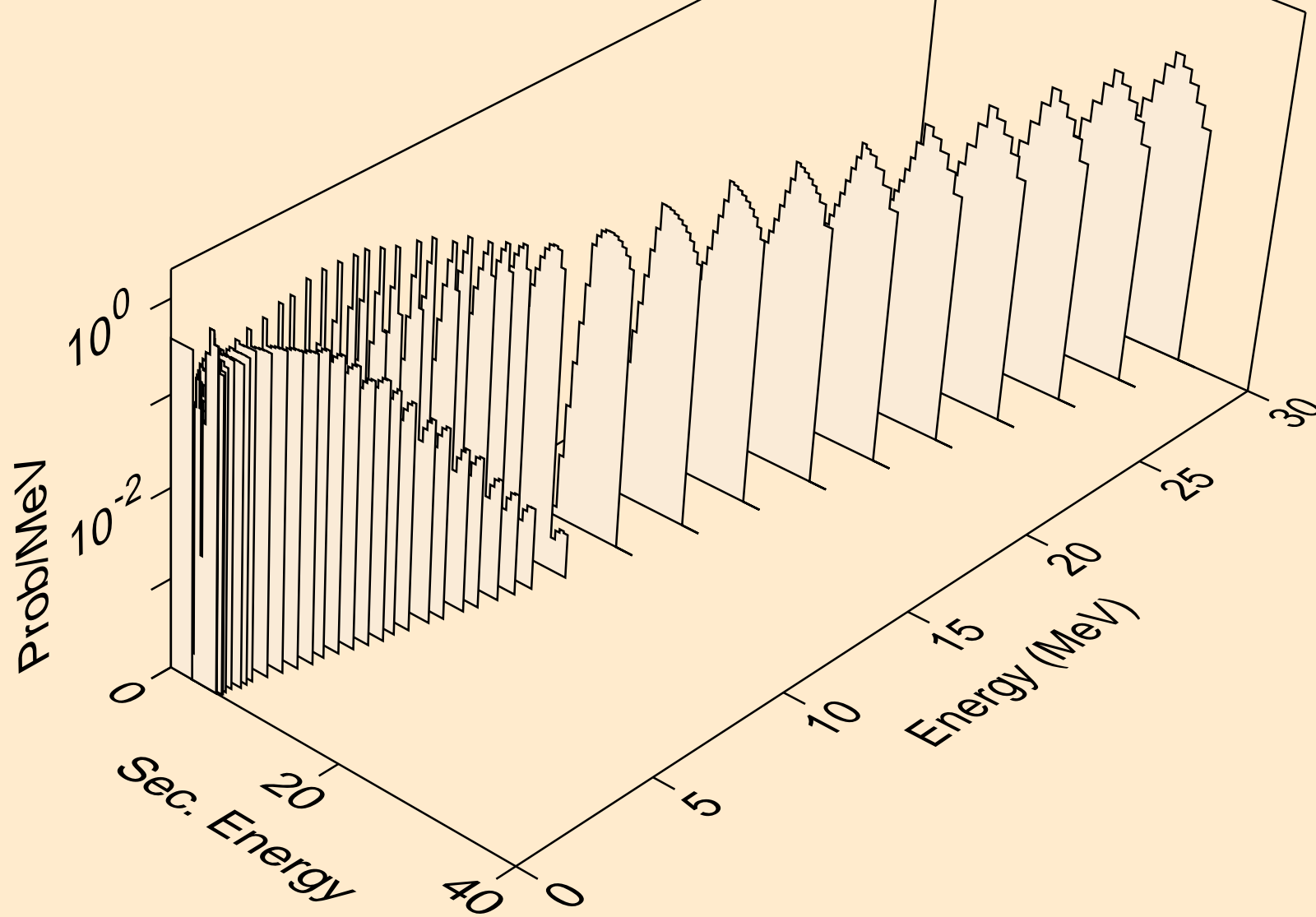




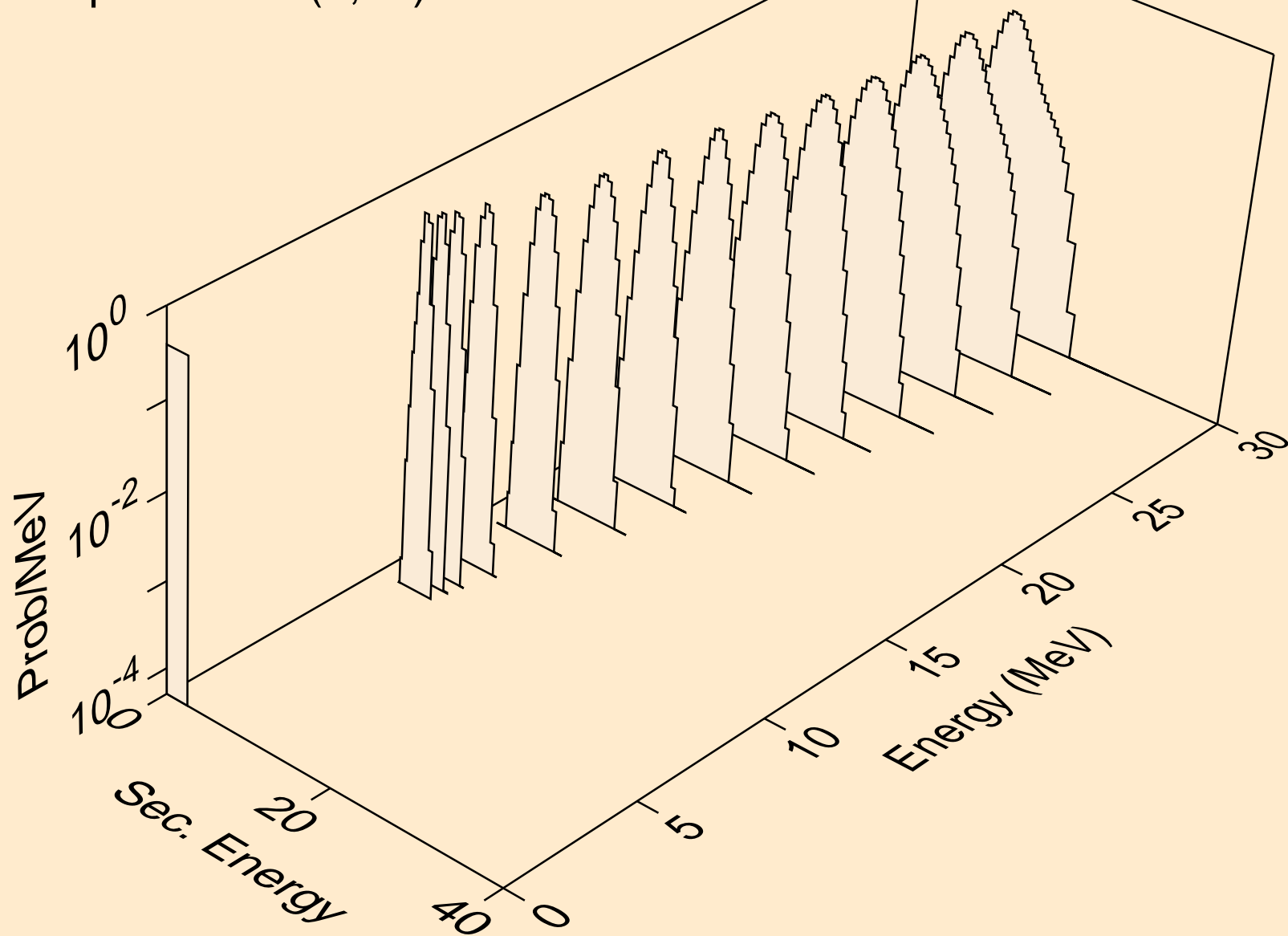
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,npa)



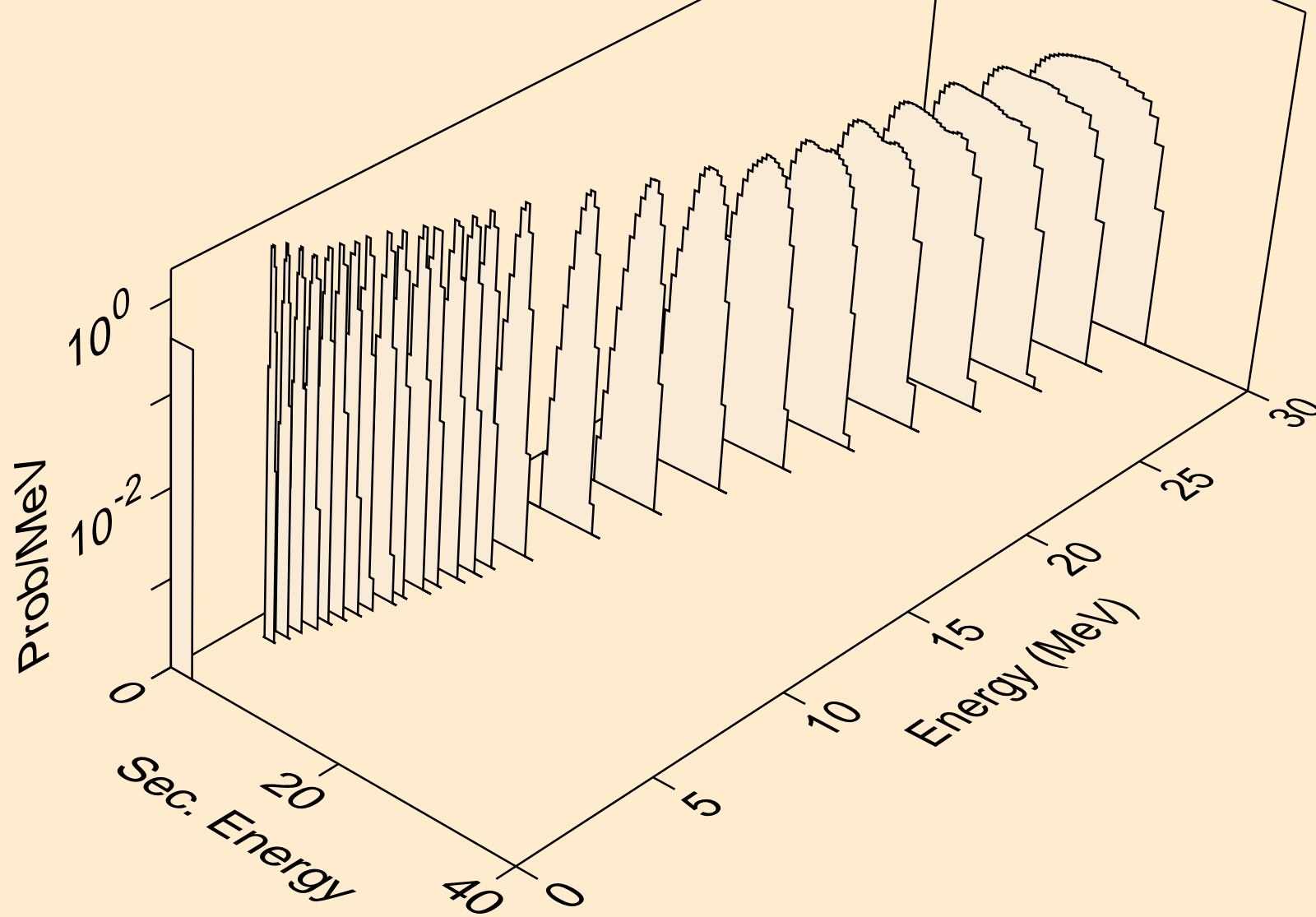
TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,a)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2a)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,pa)



TC091M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,da)

