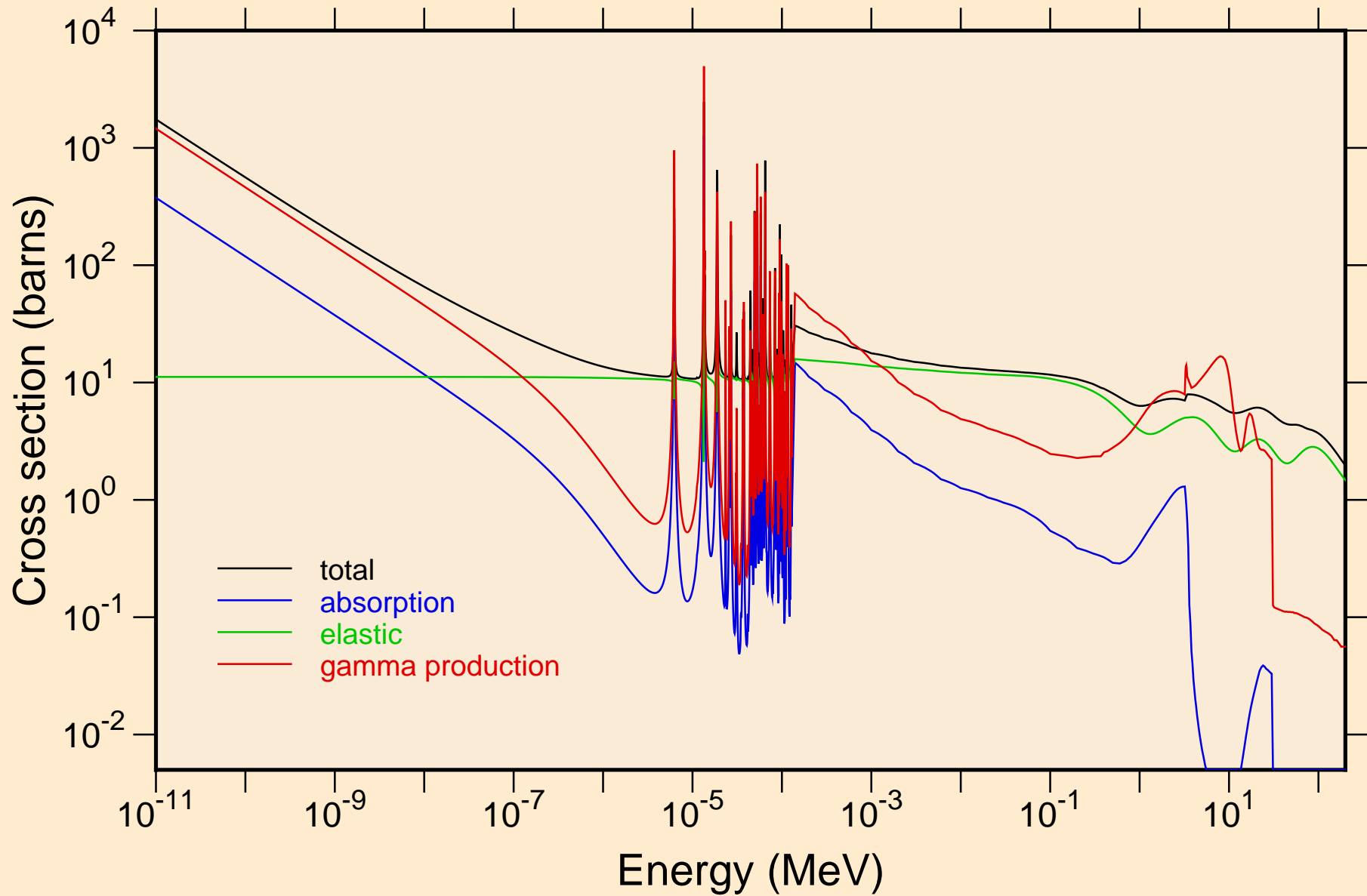
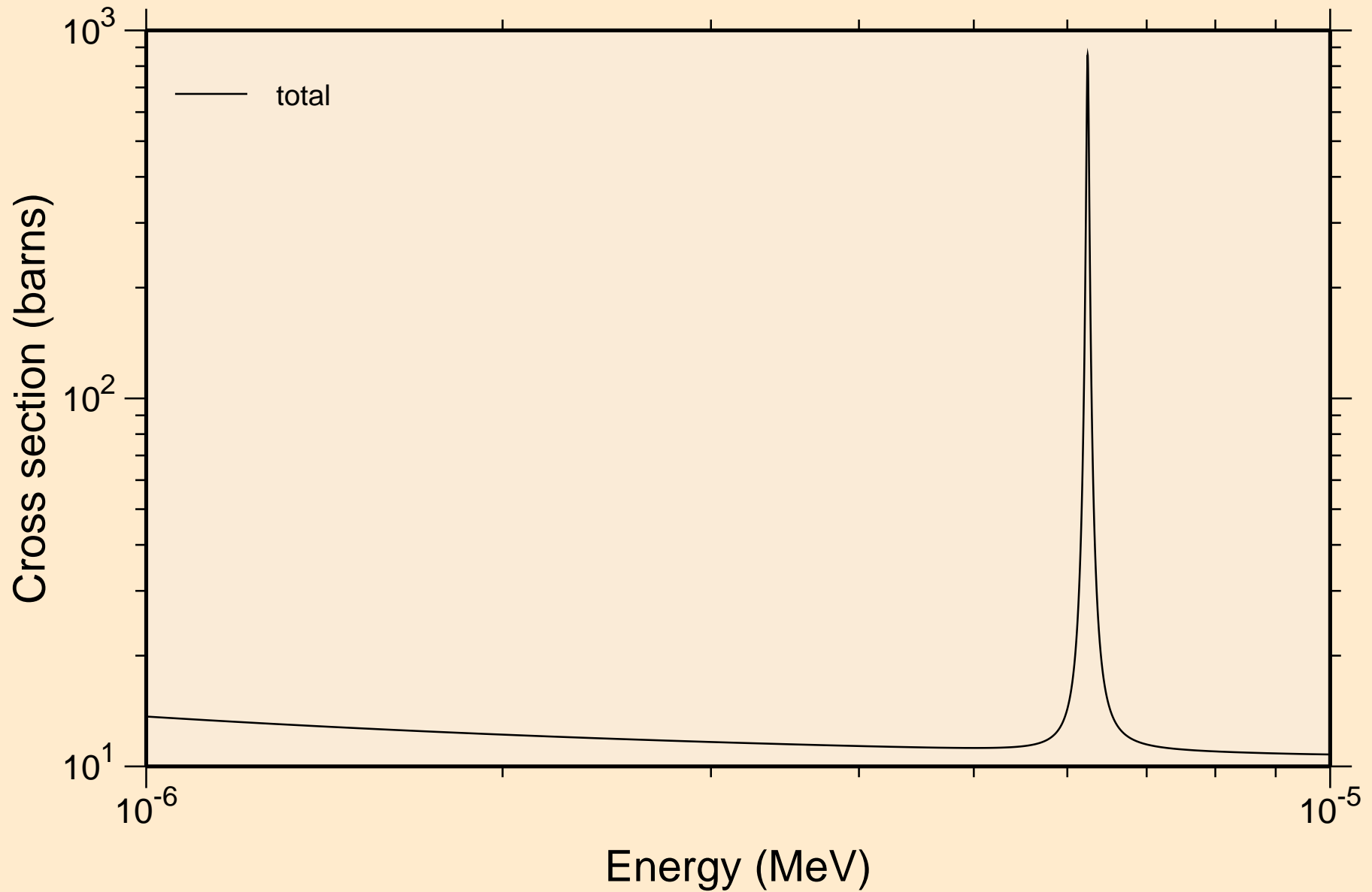


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

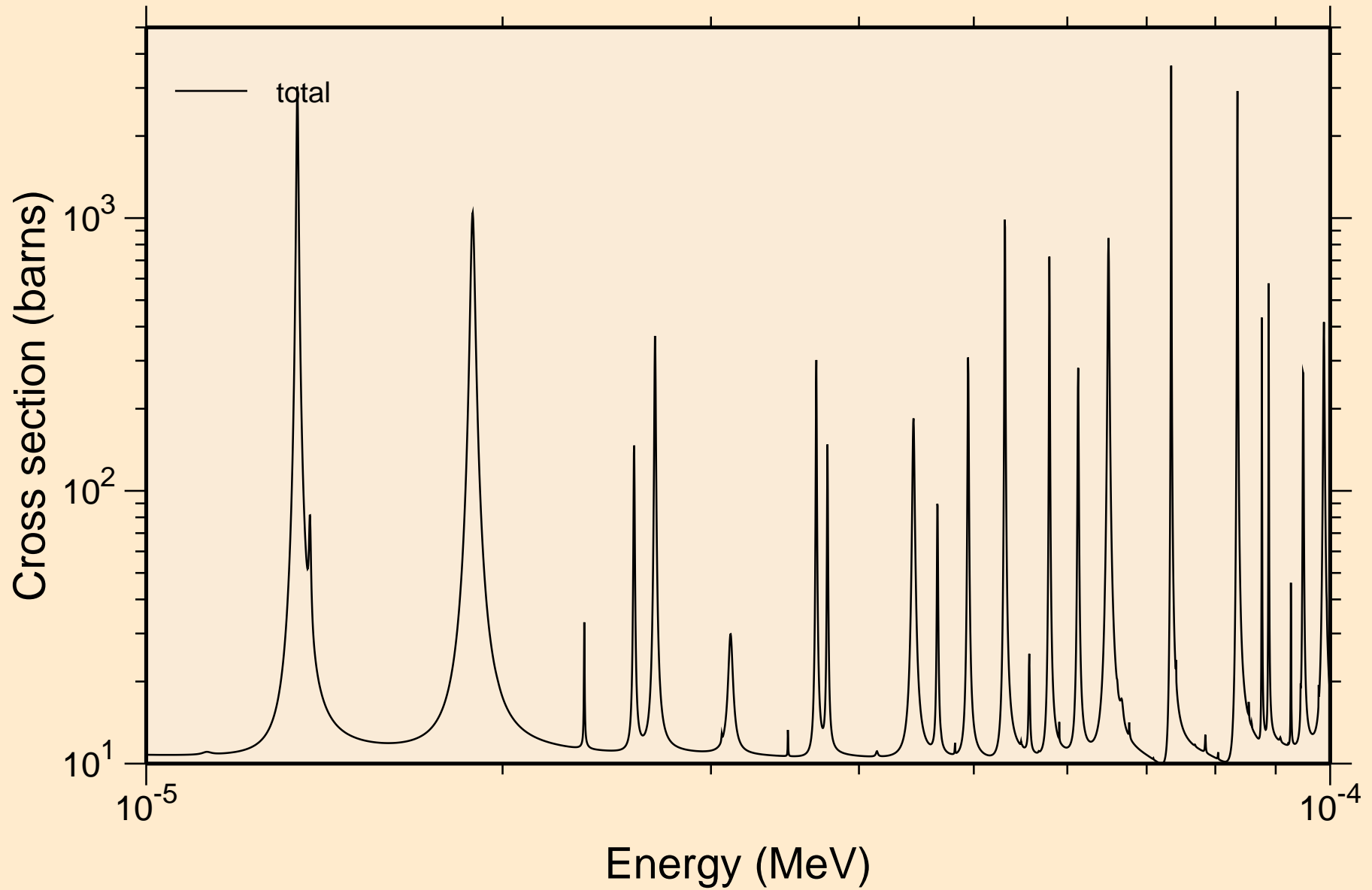
## Principal cross sections



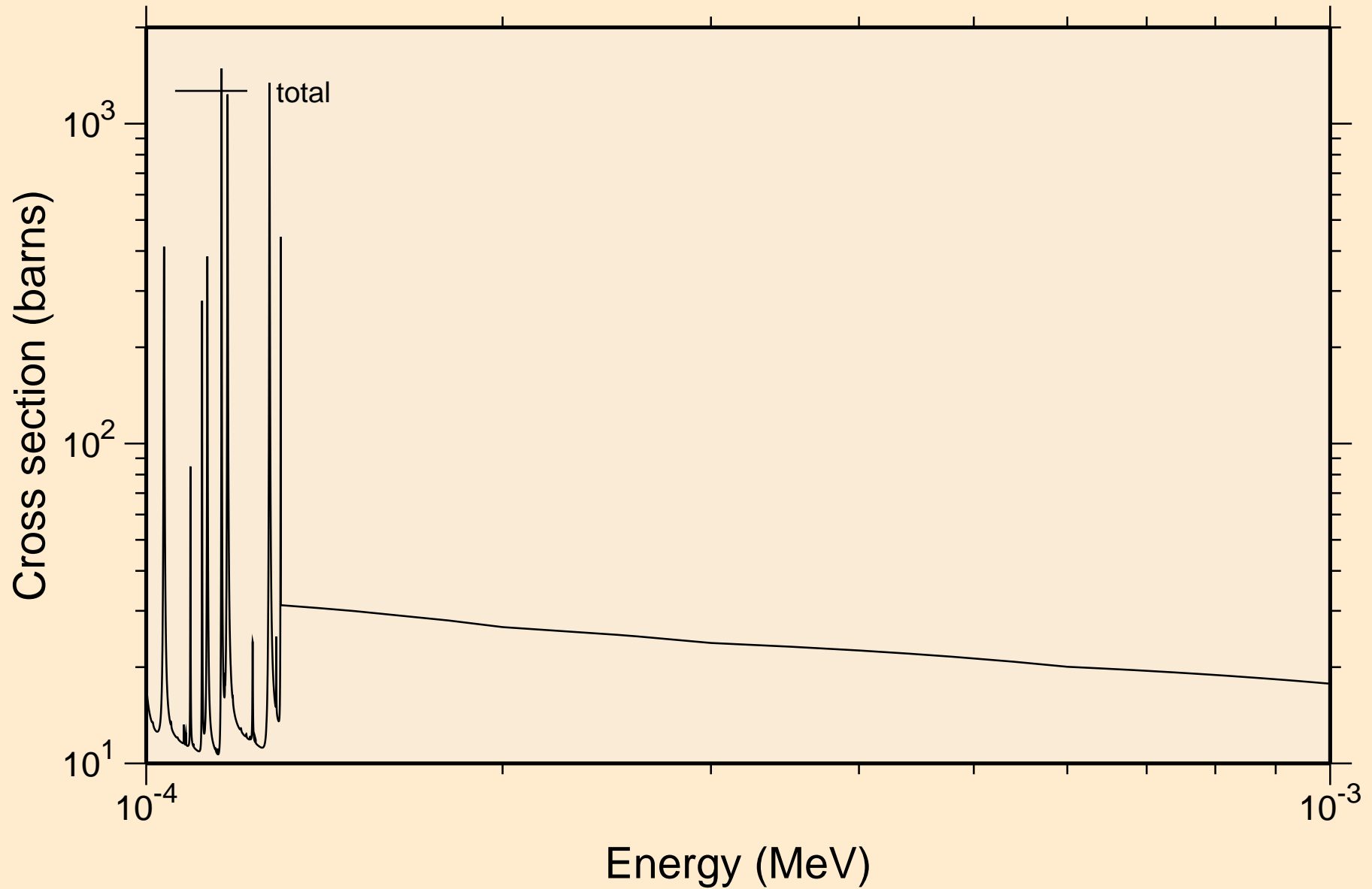
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



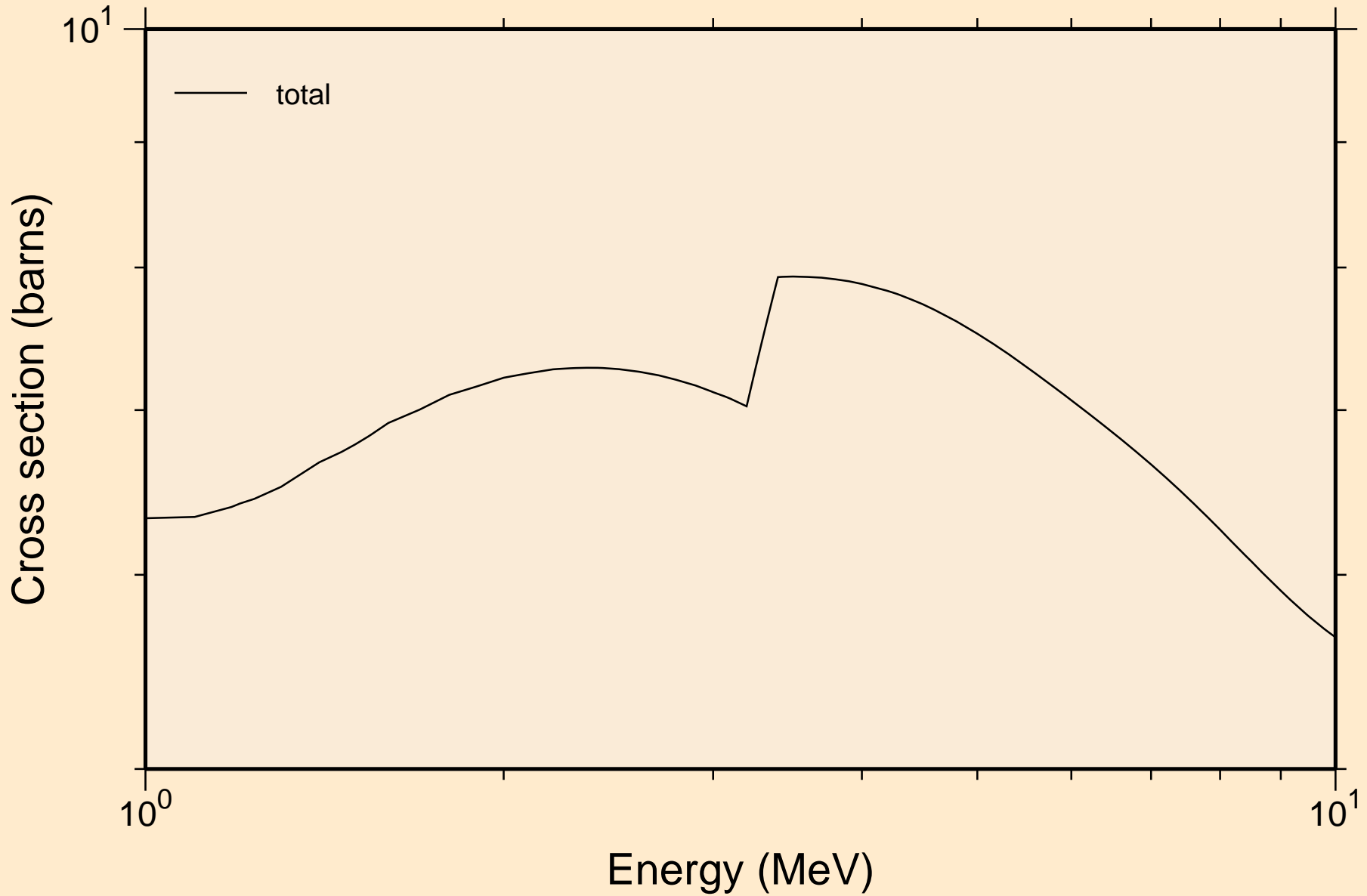
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



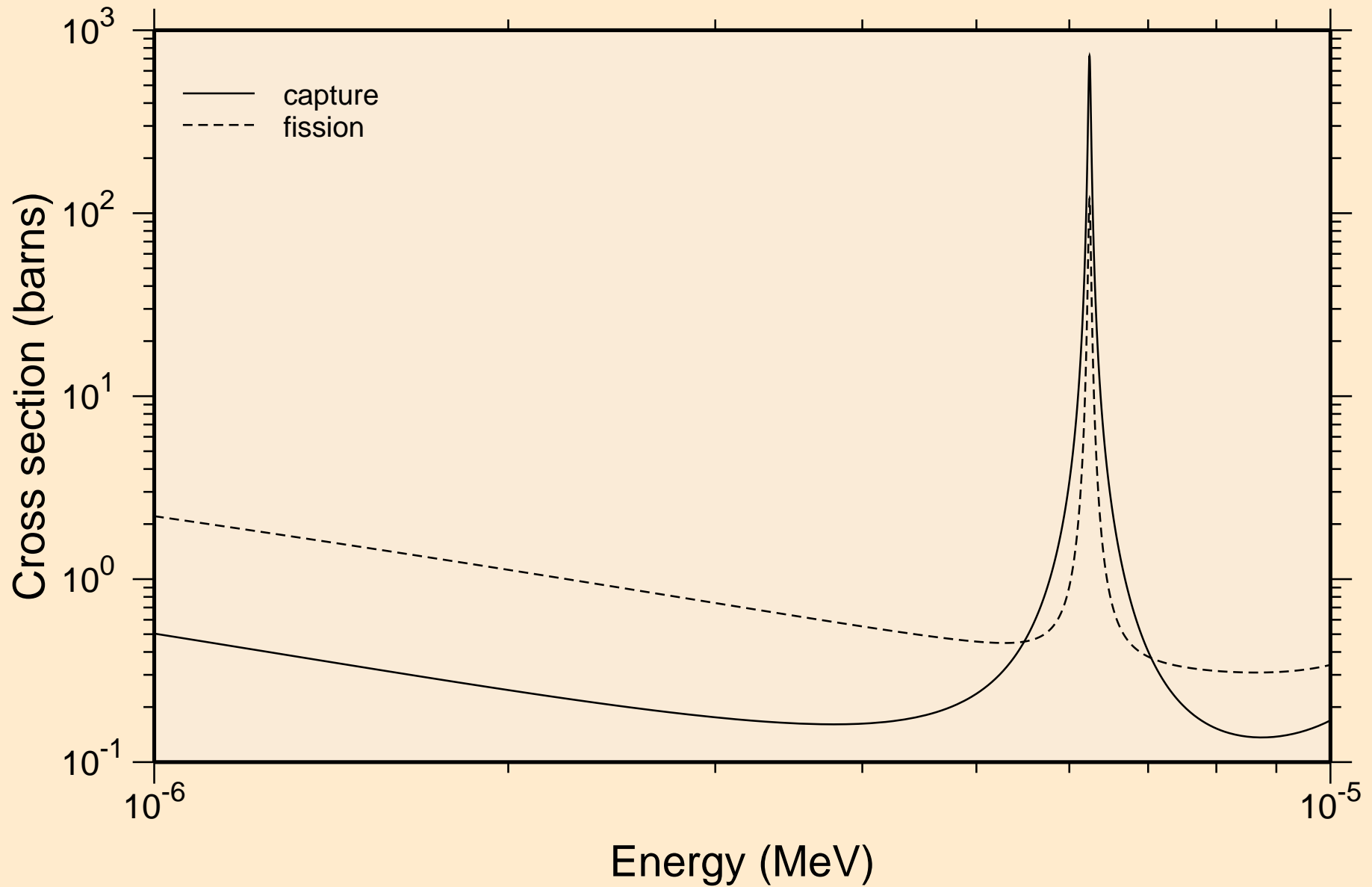
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section

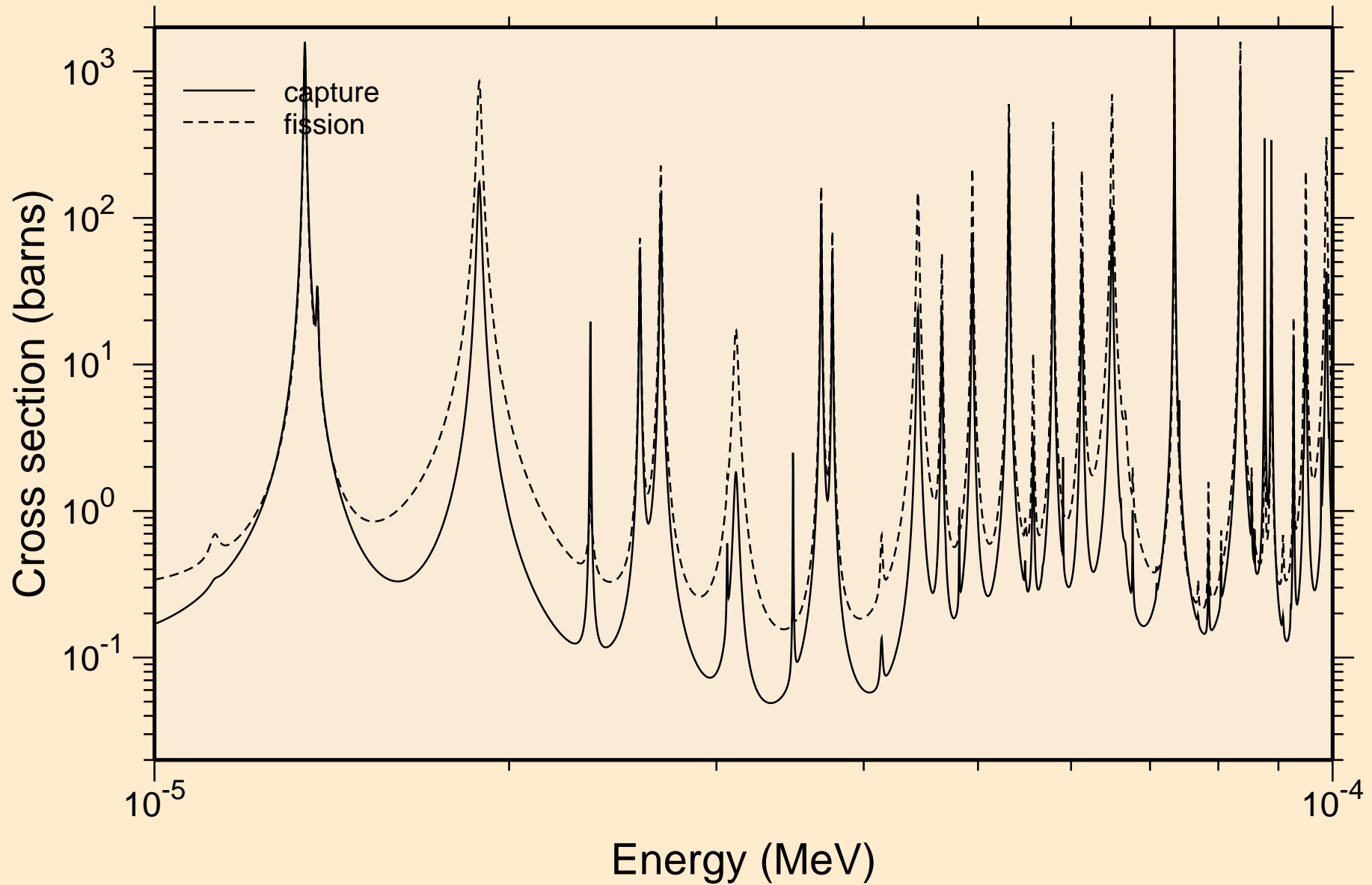


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

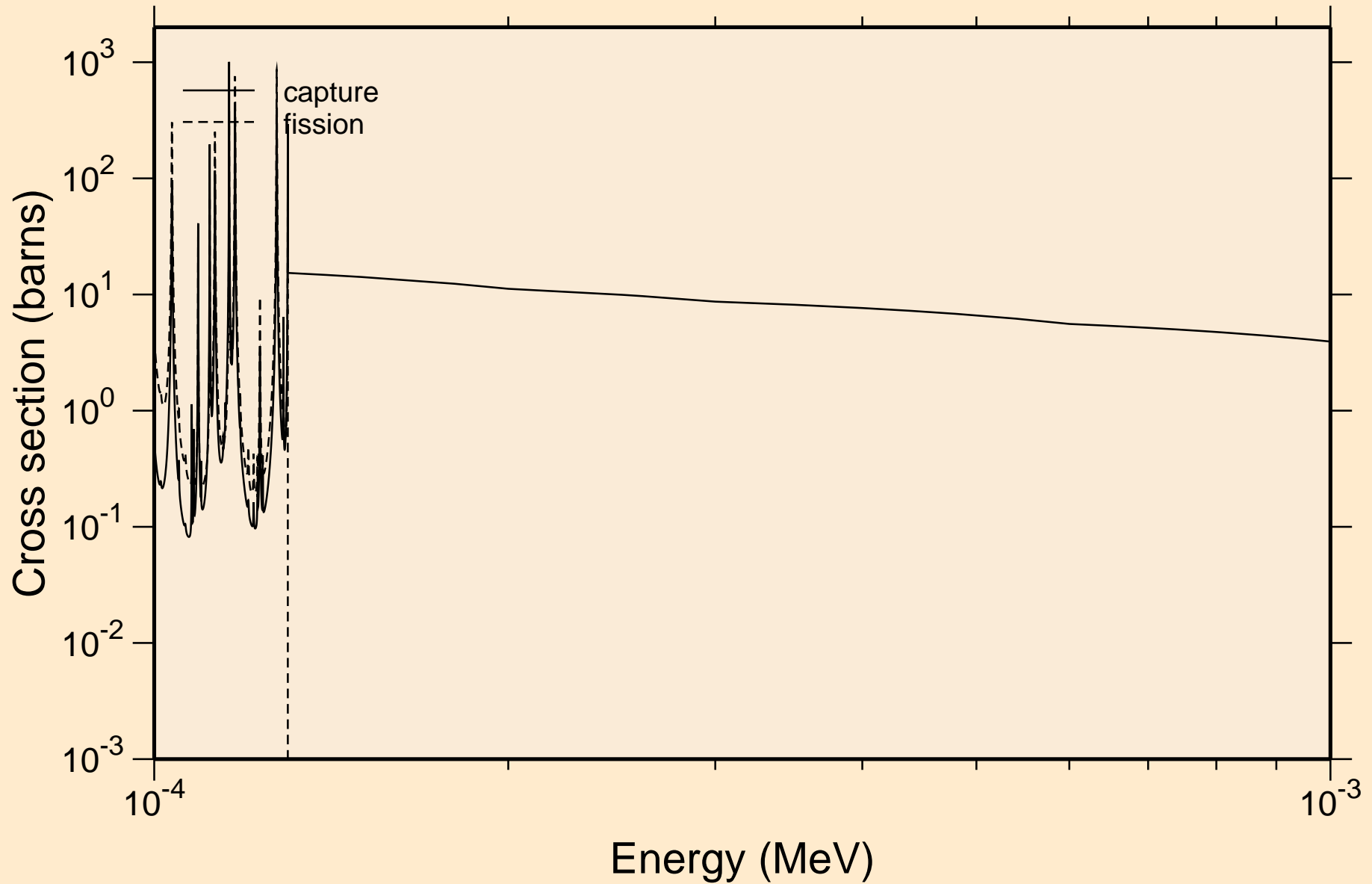


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## resonance absorption cross sections

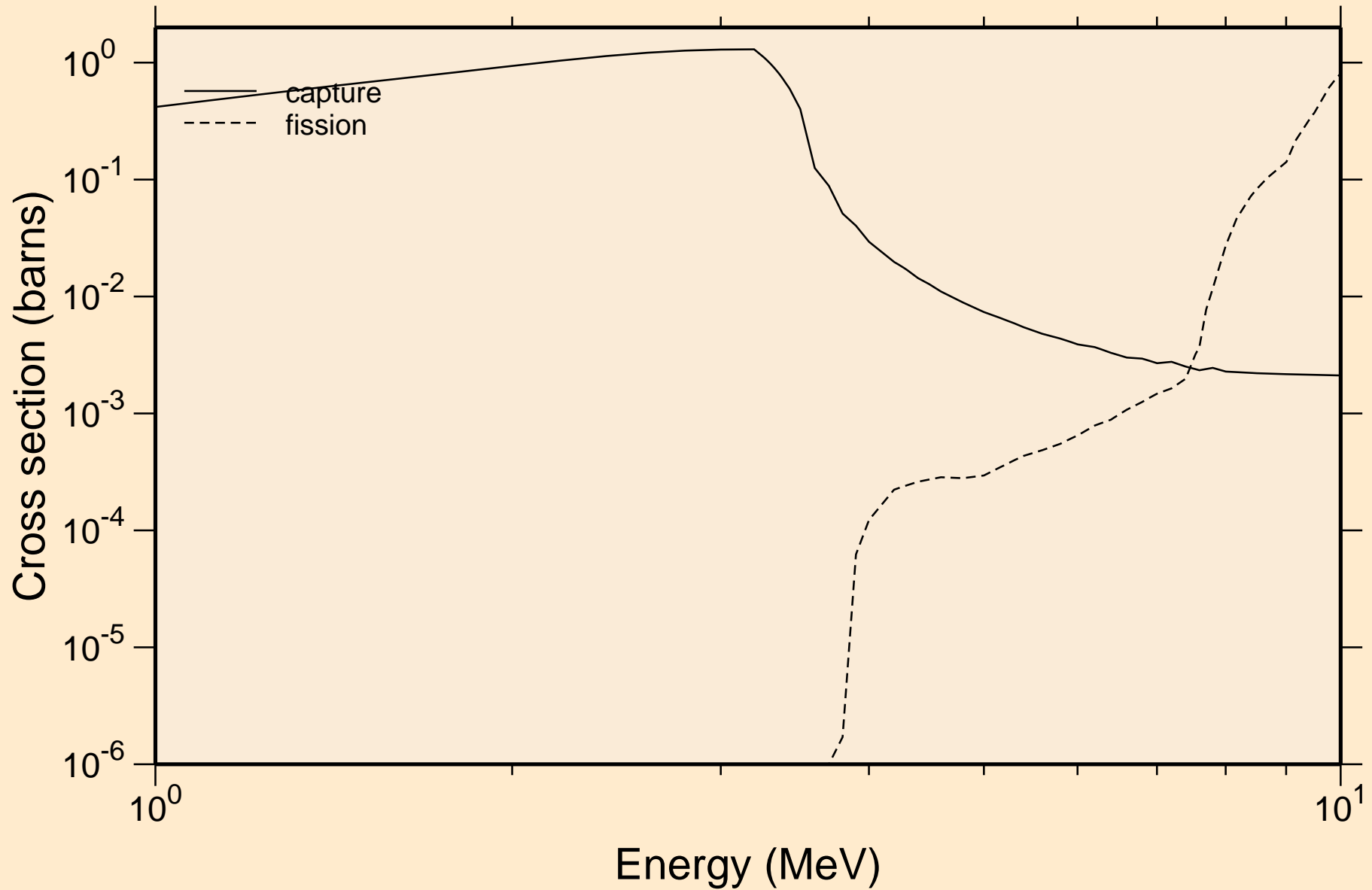


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



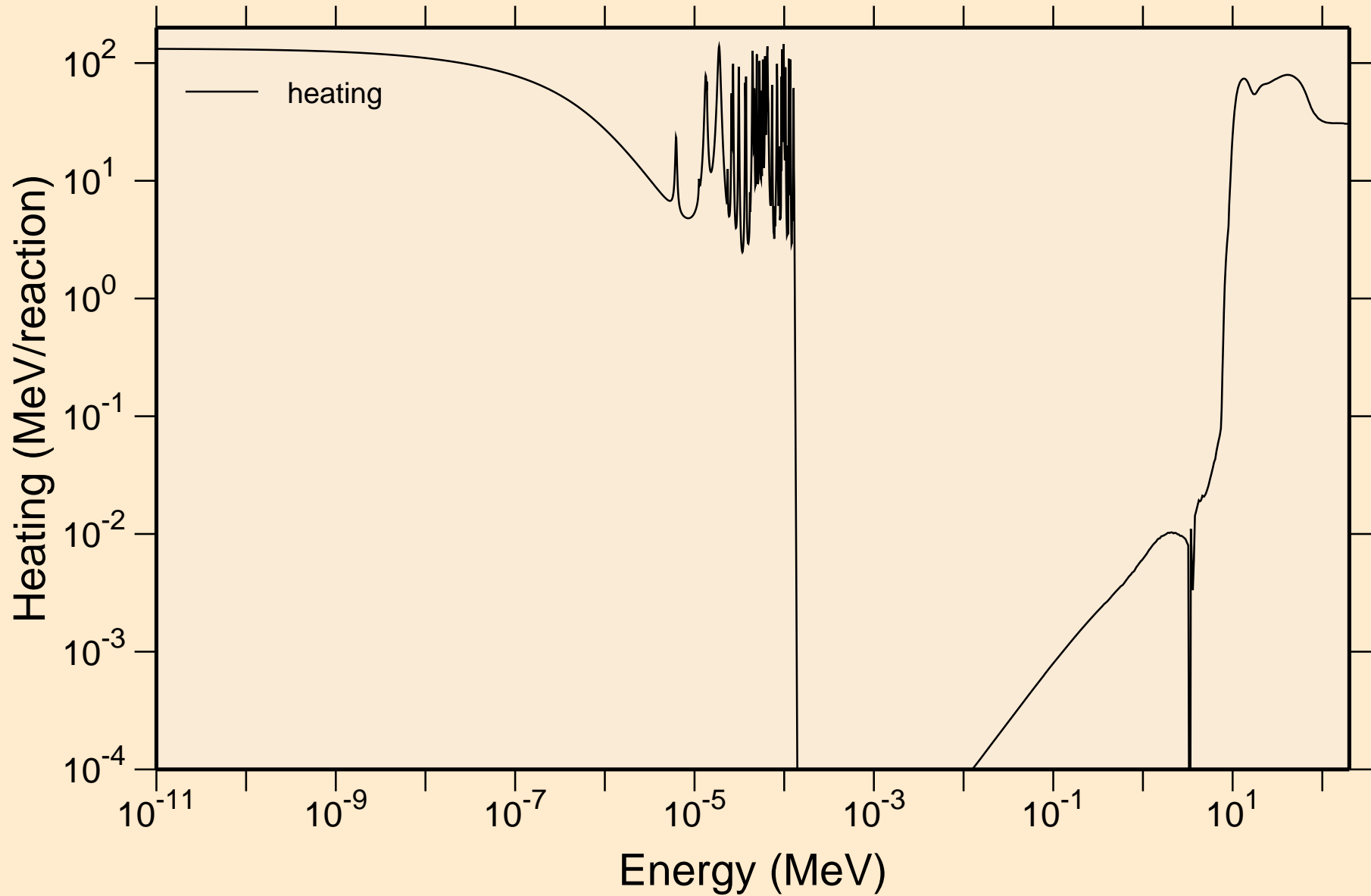


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

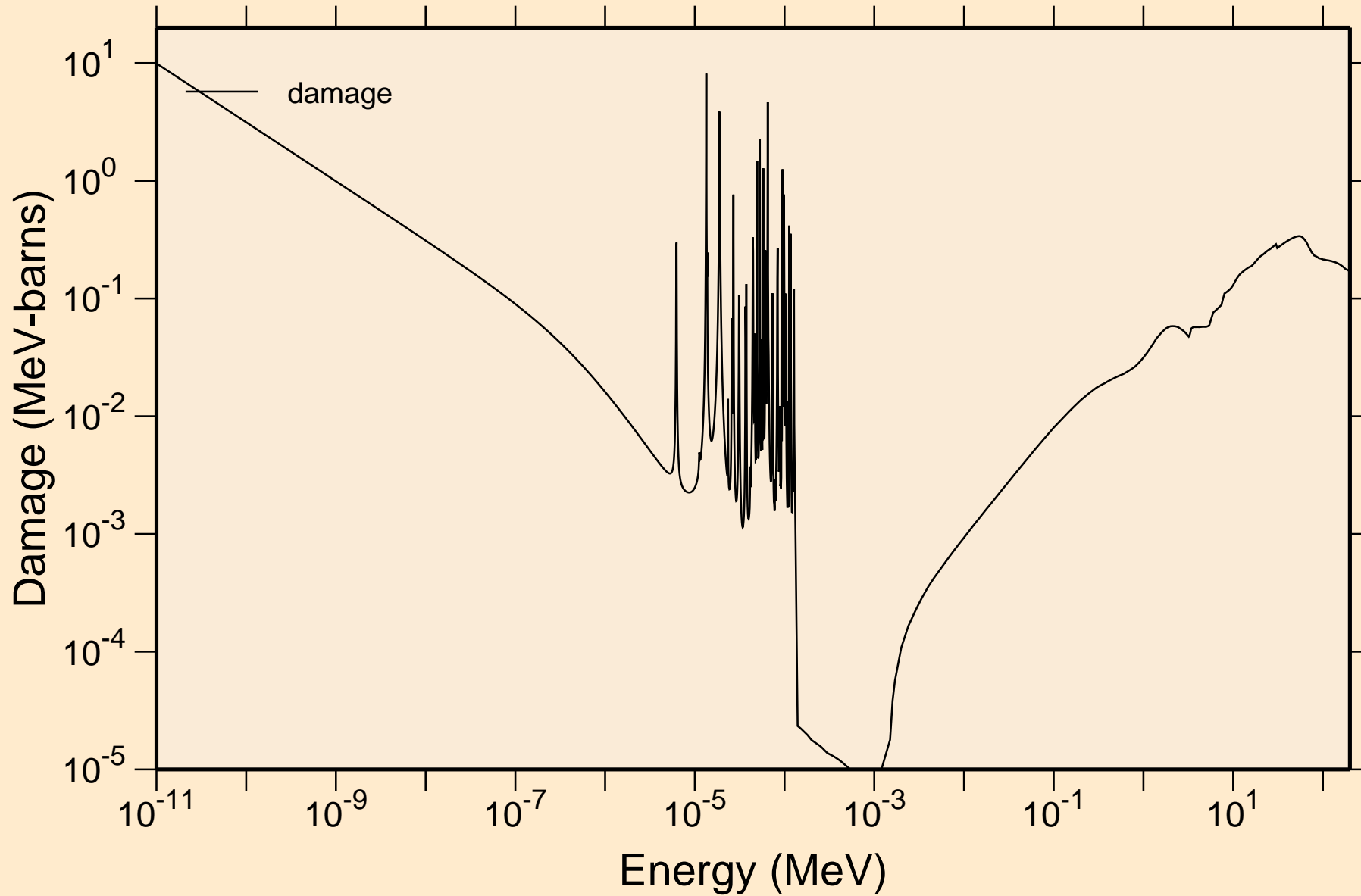


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

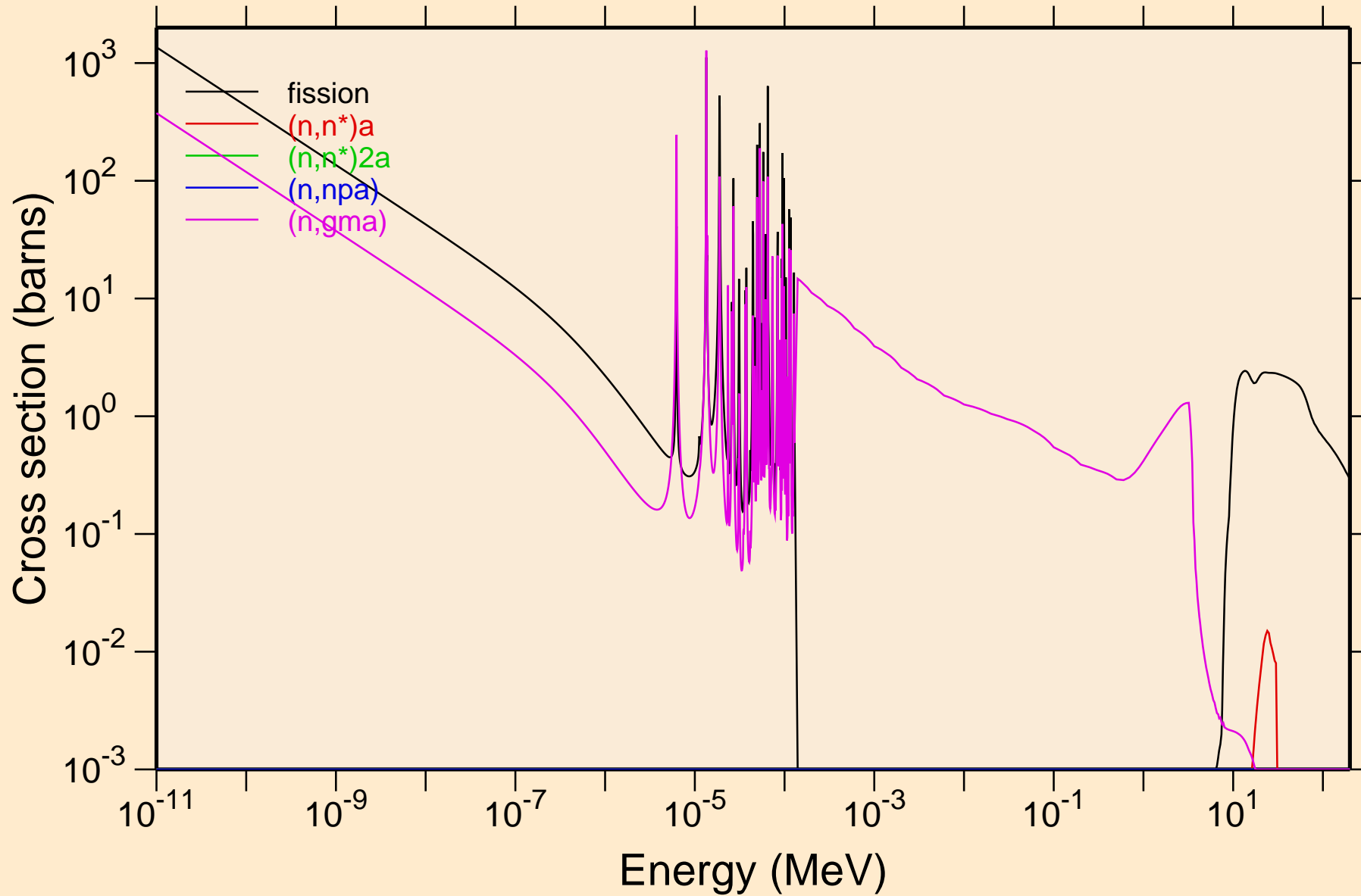


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

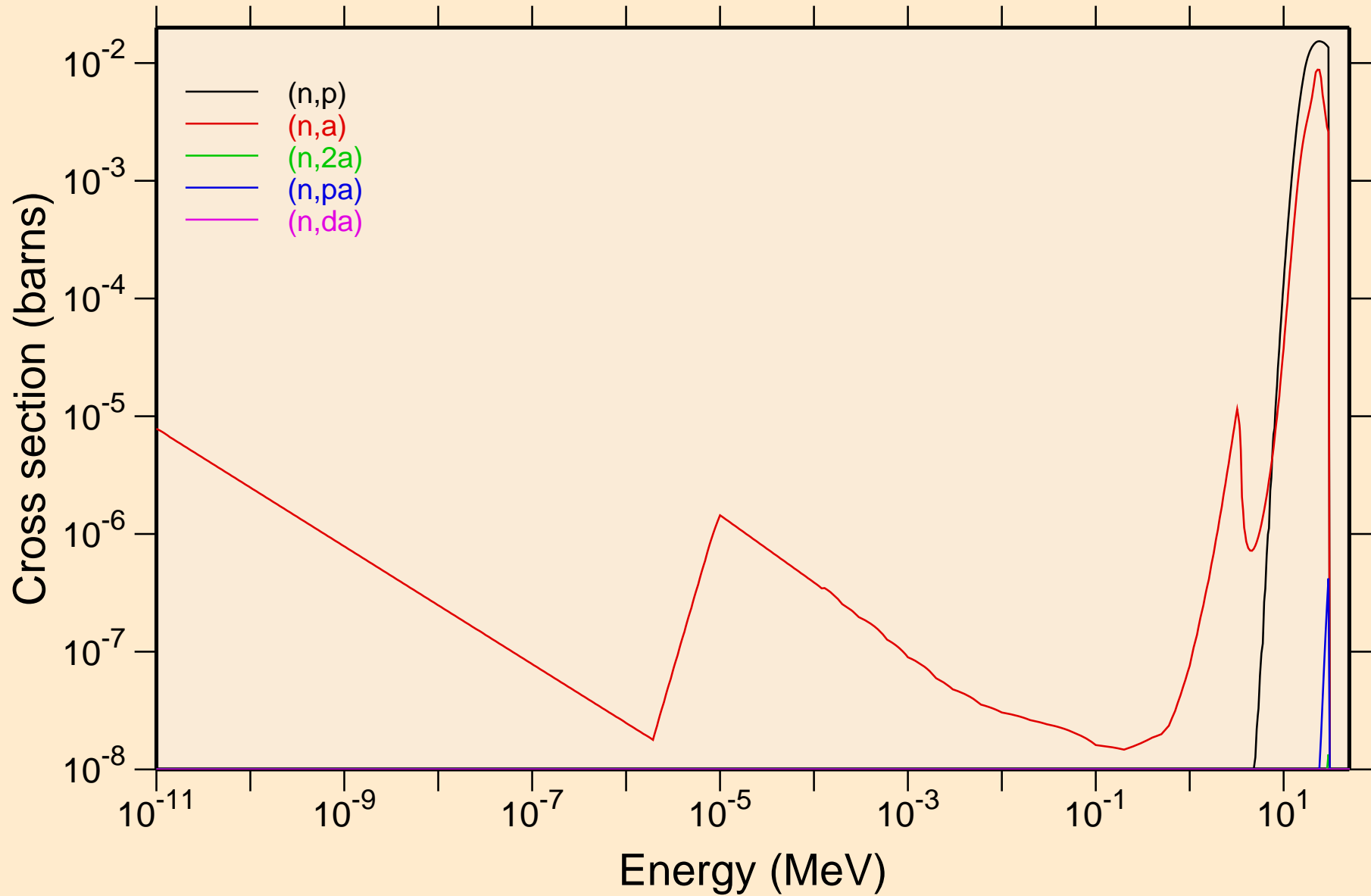


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

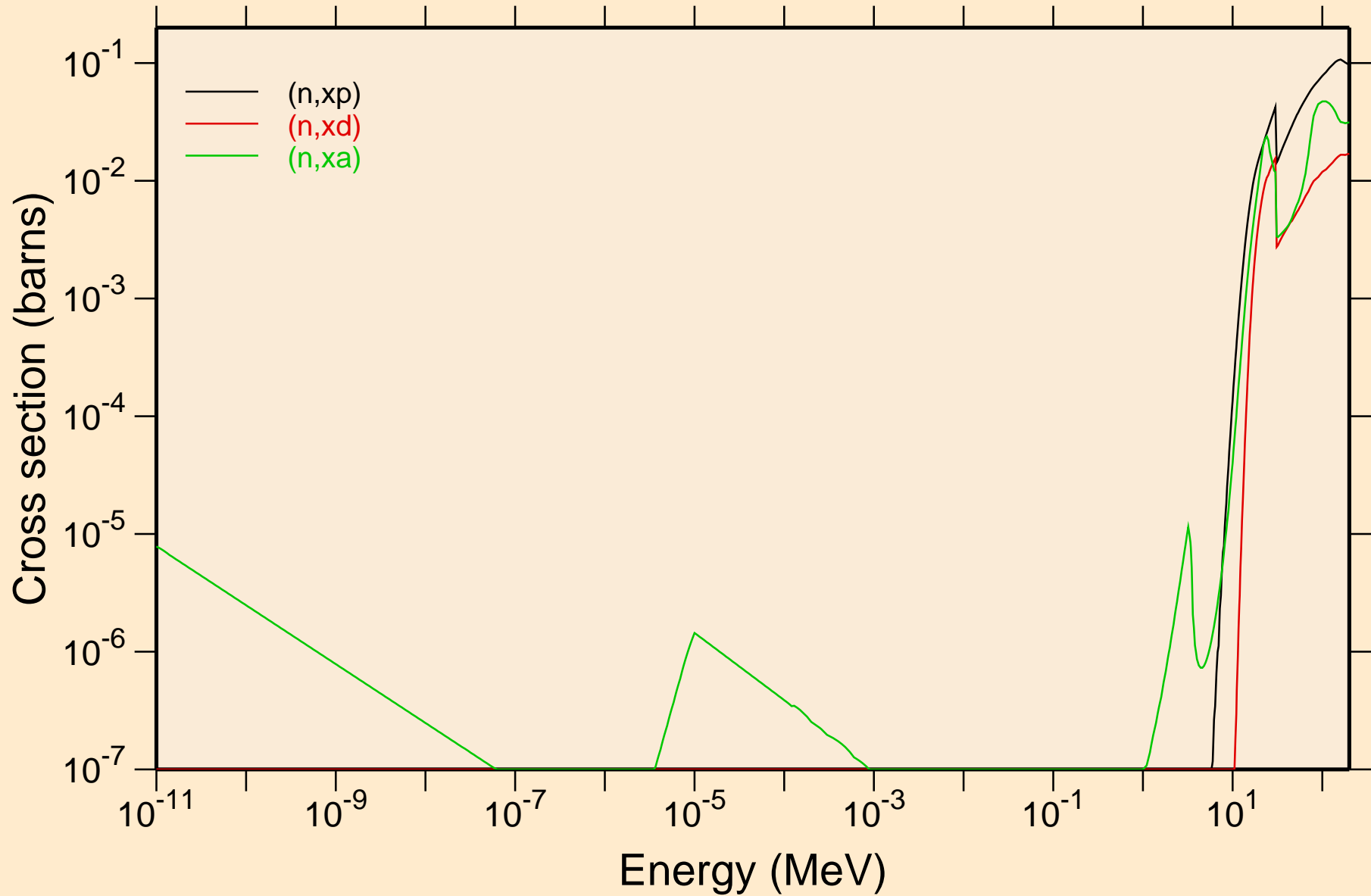


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



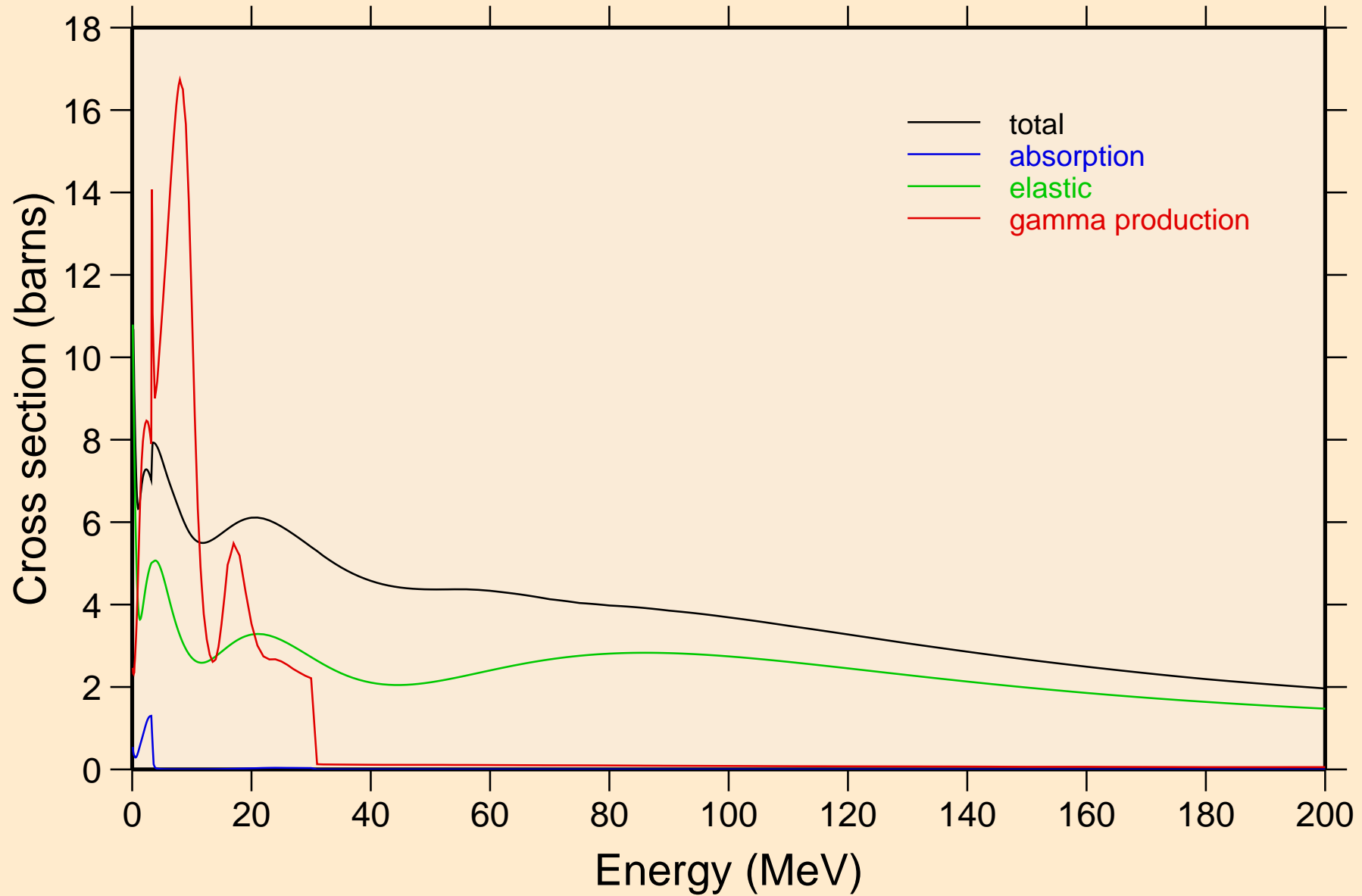
# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions



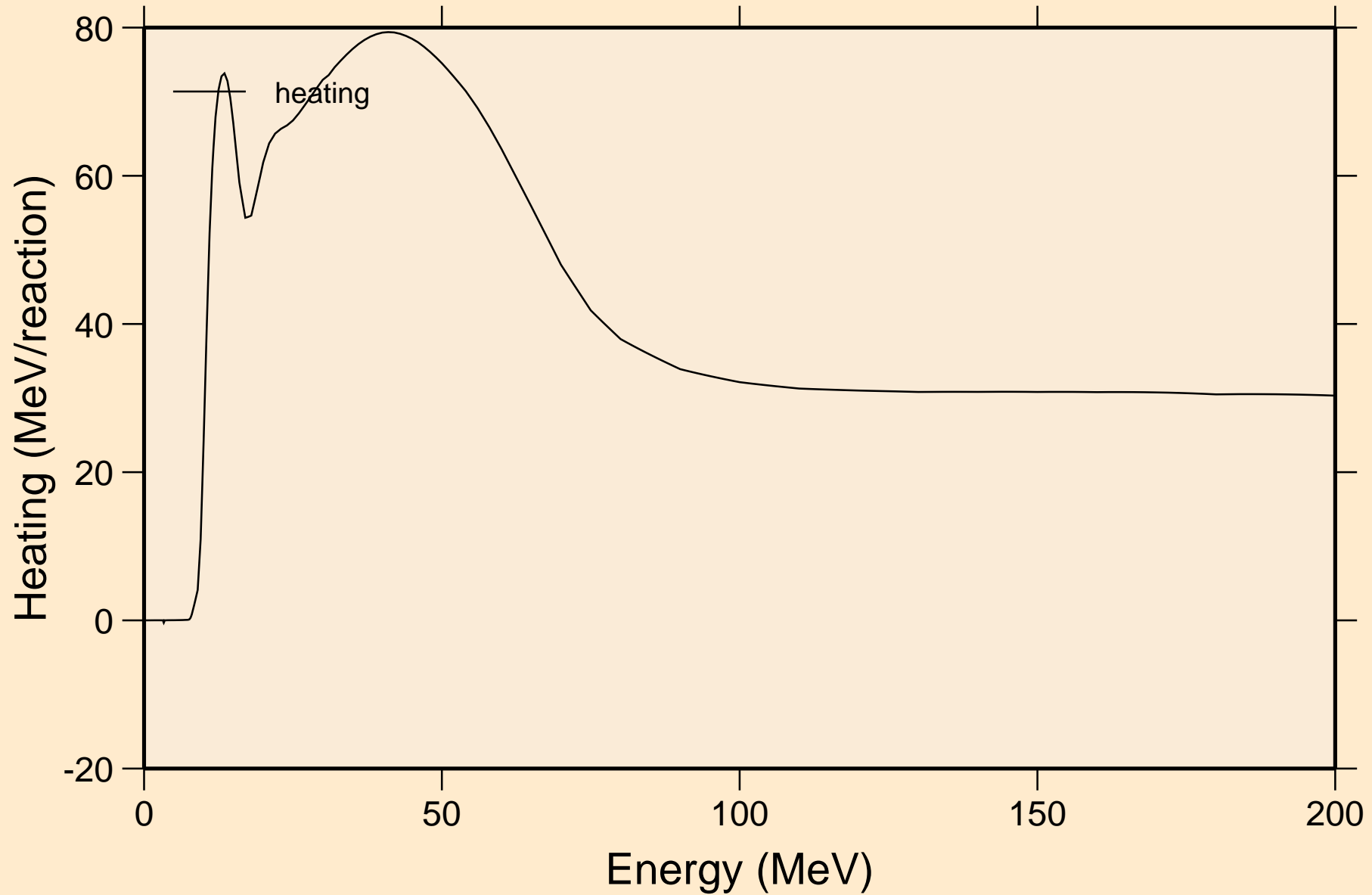
# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

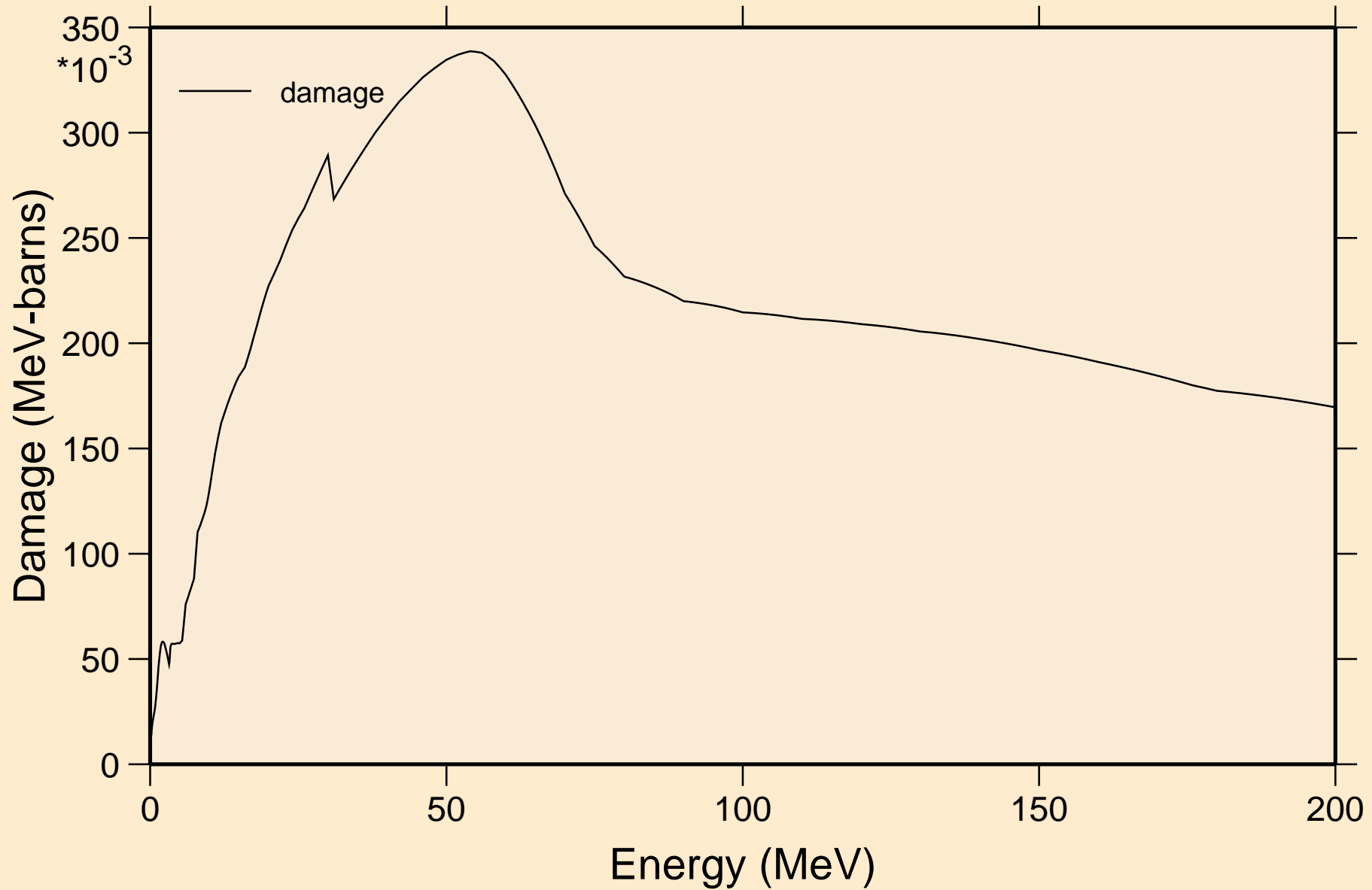
## Heating





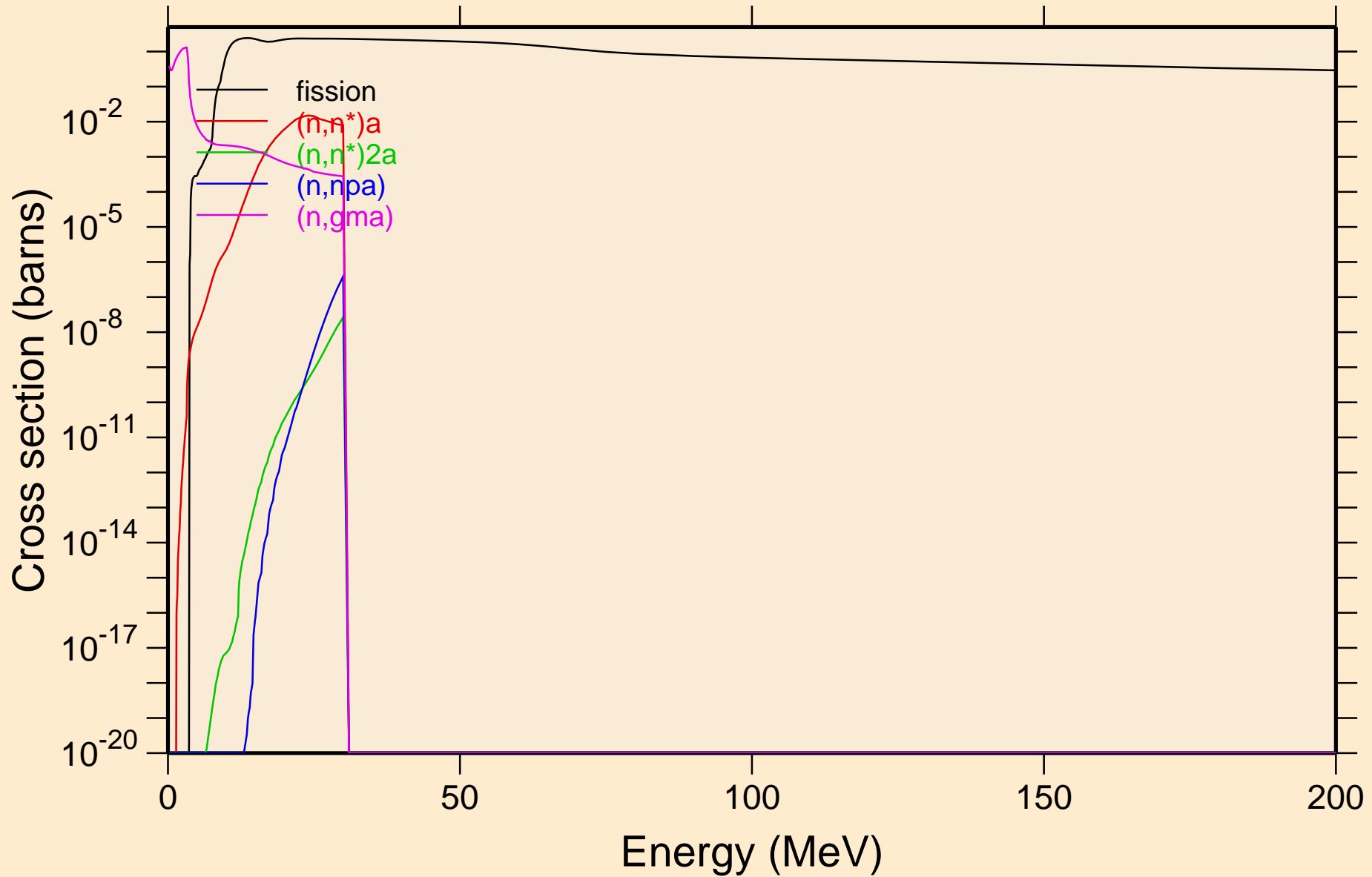
# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage

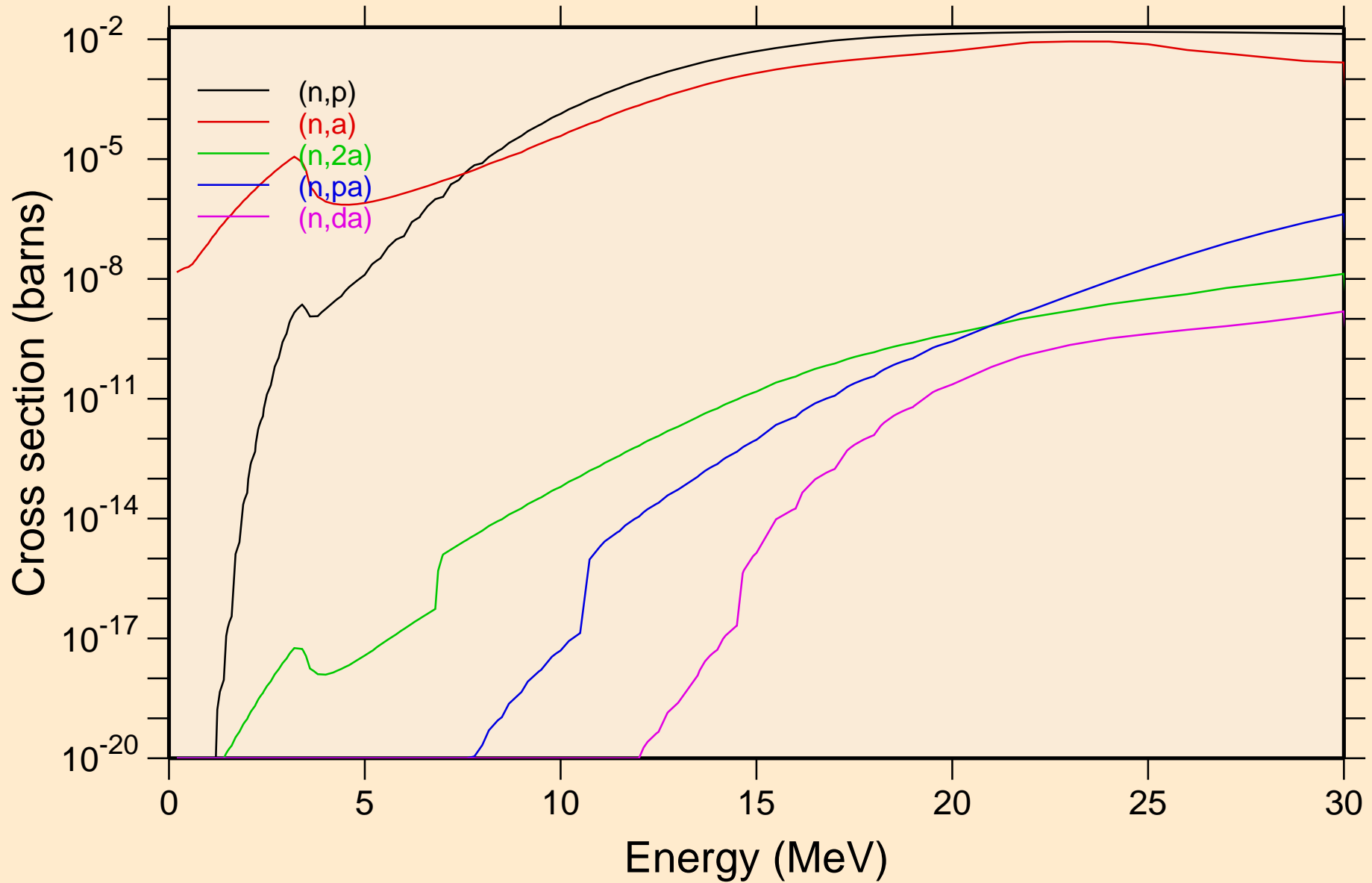


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

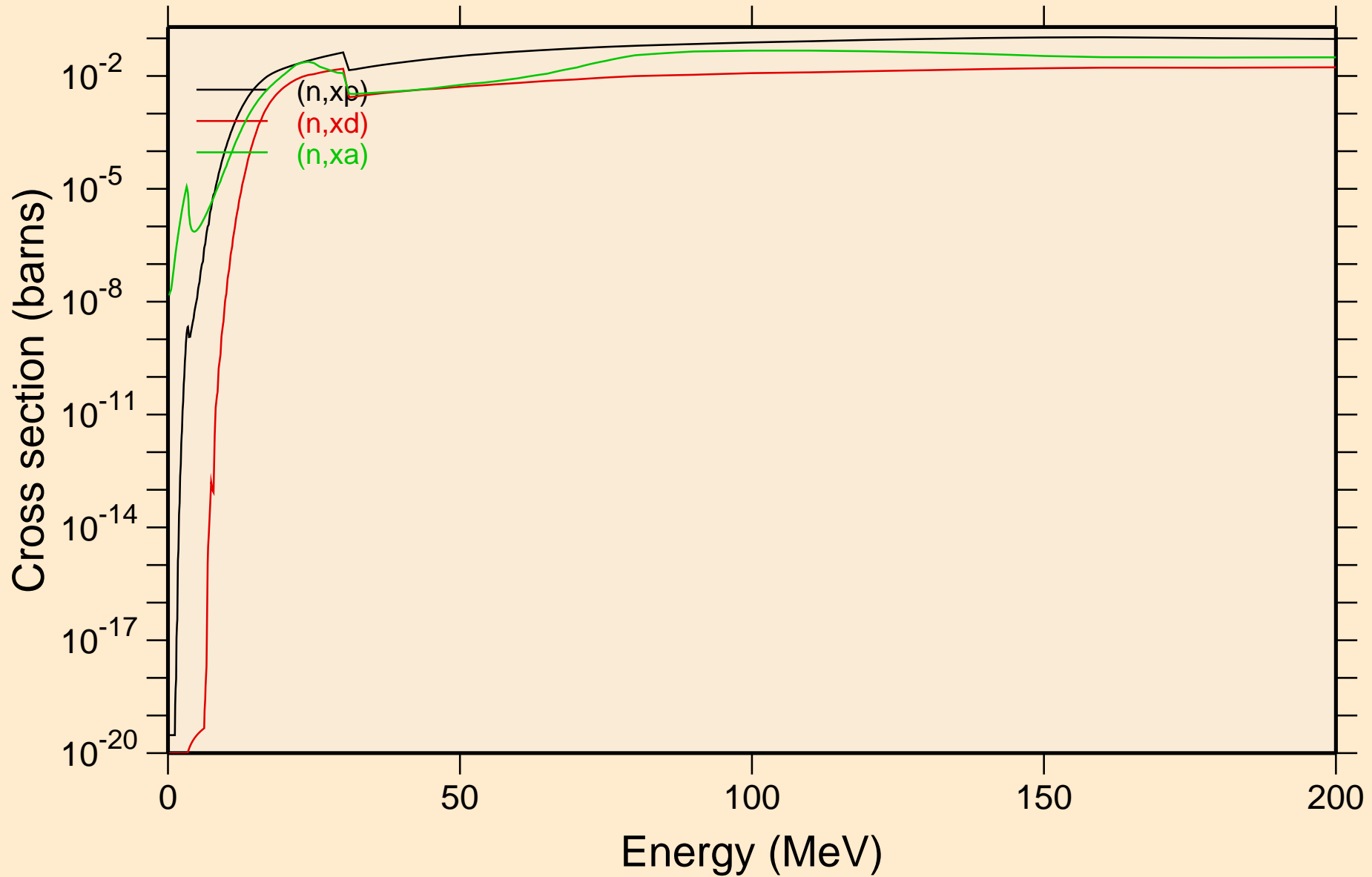


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

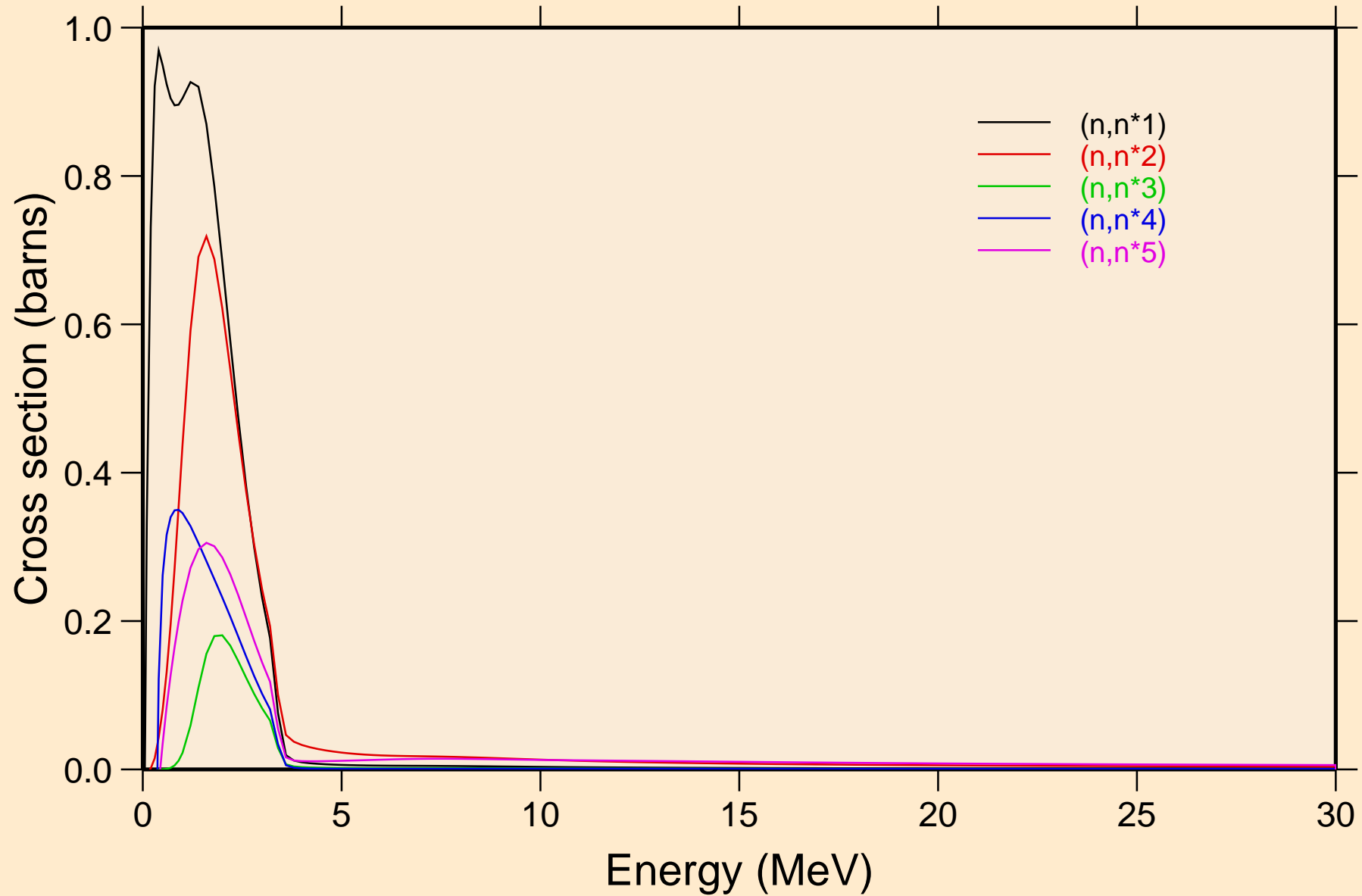


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

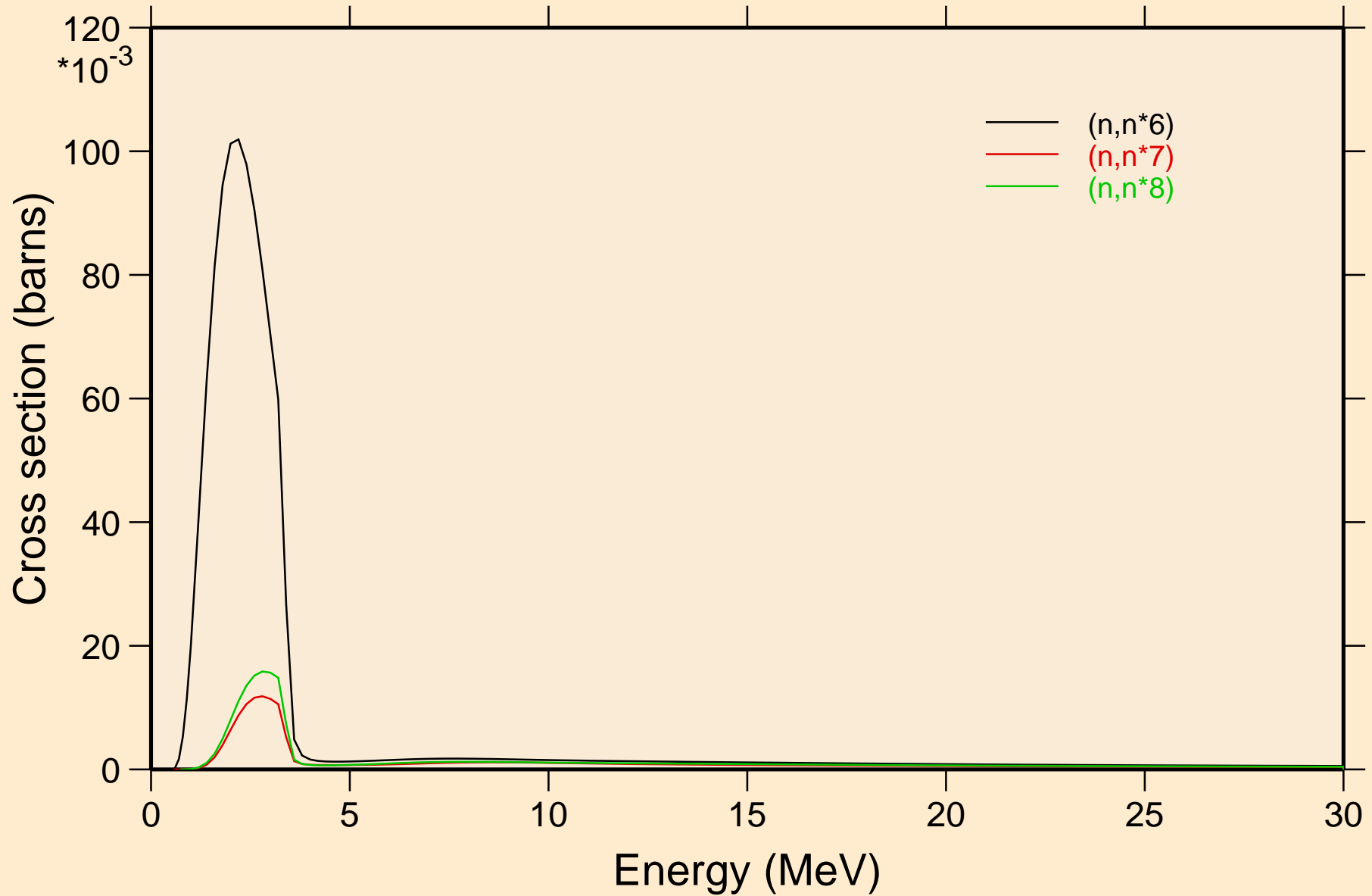
## Non-threshold reactions



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

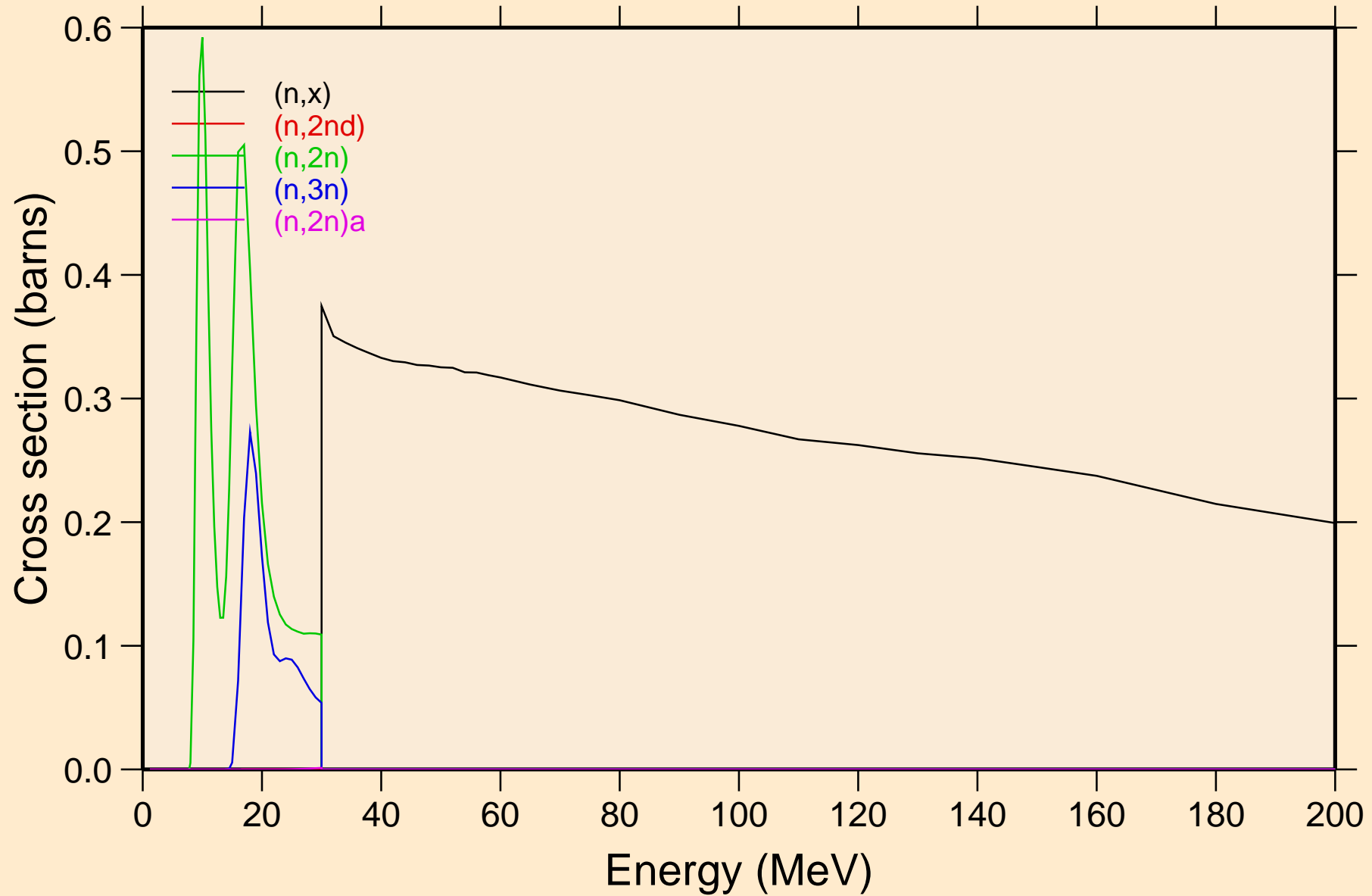


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



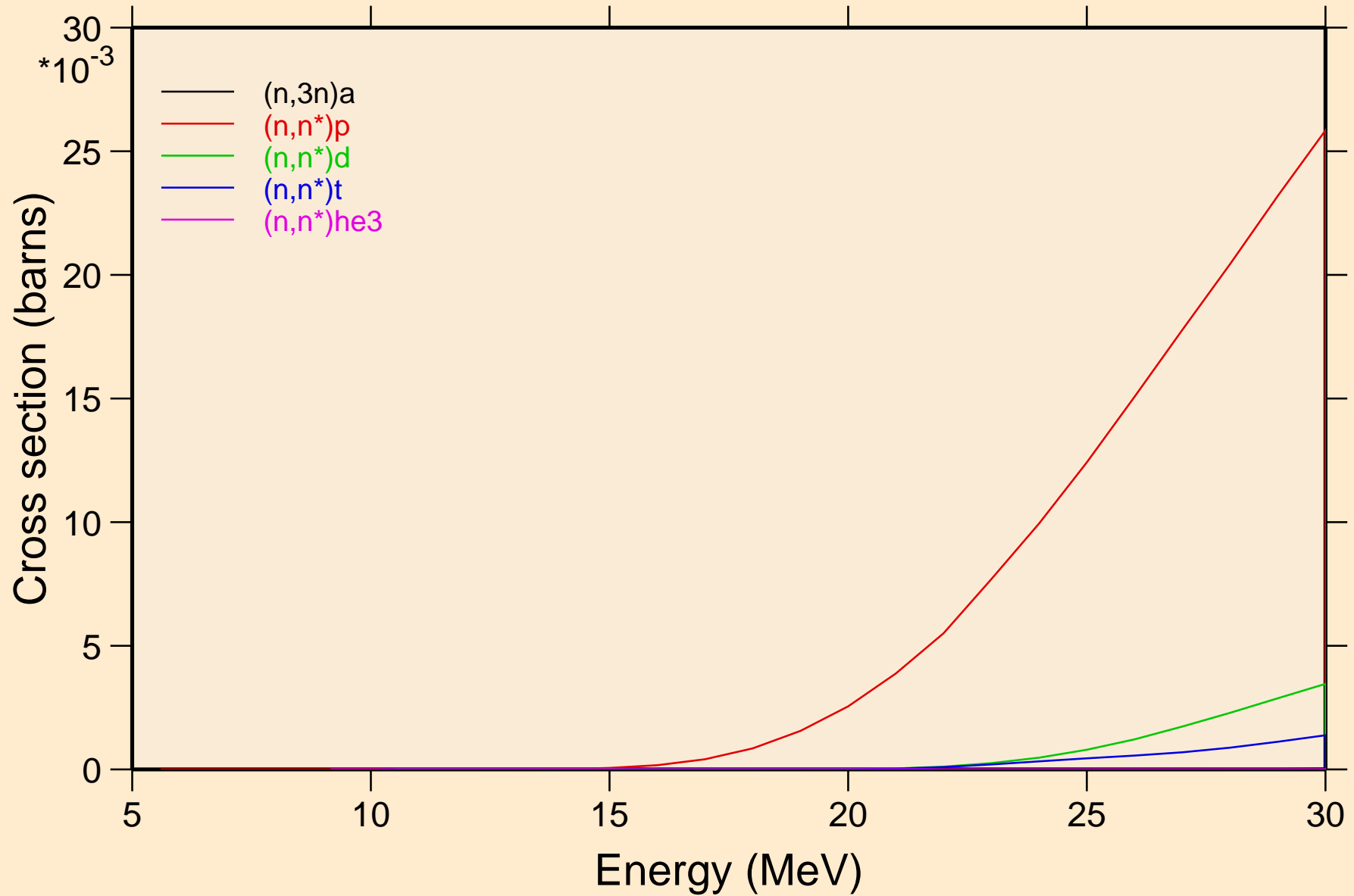
# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



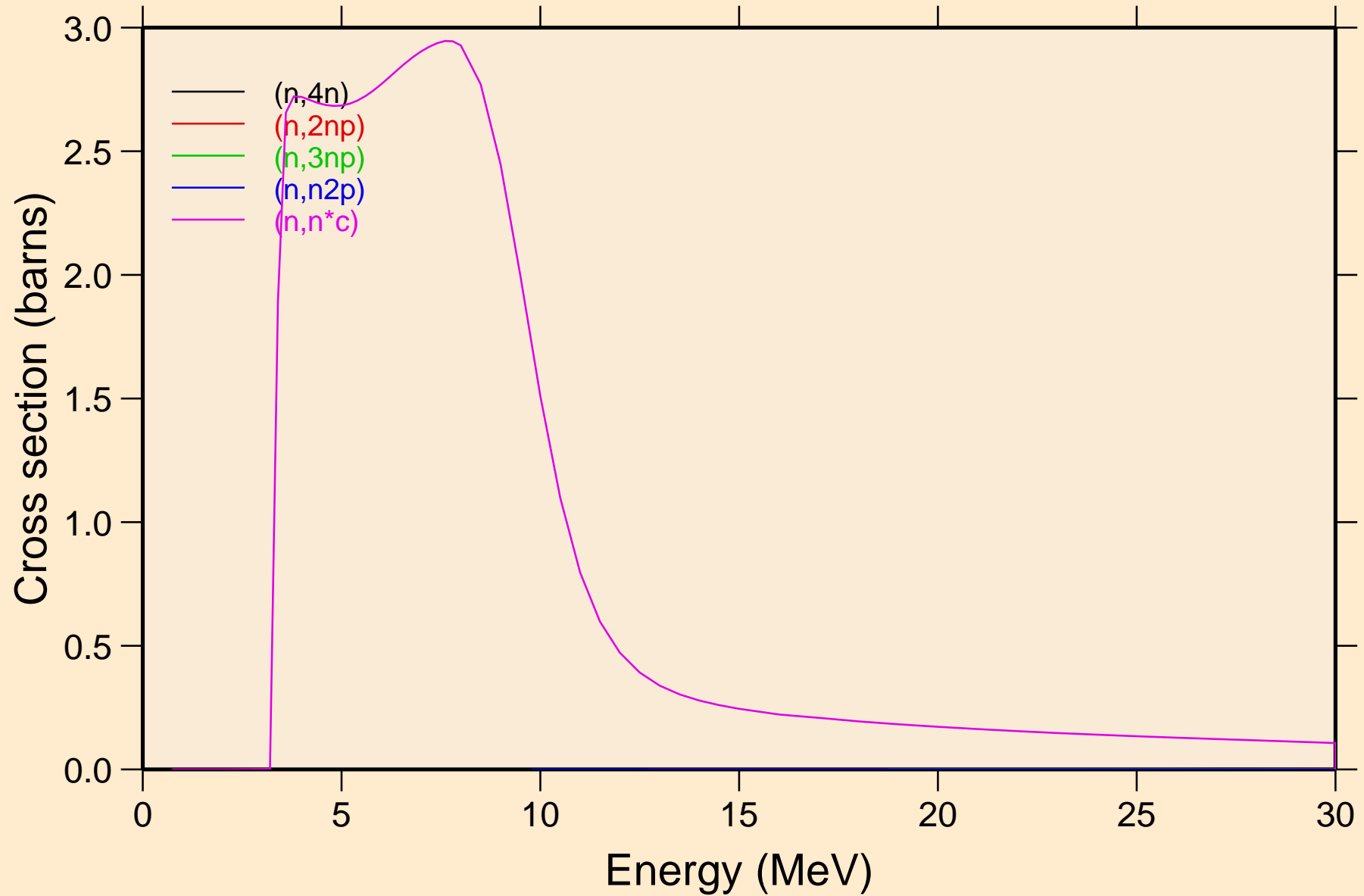
# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

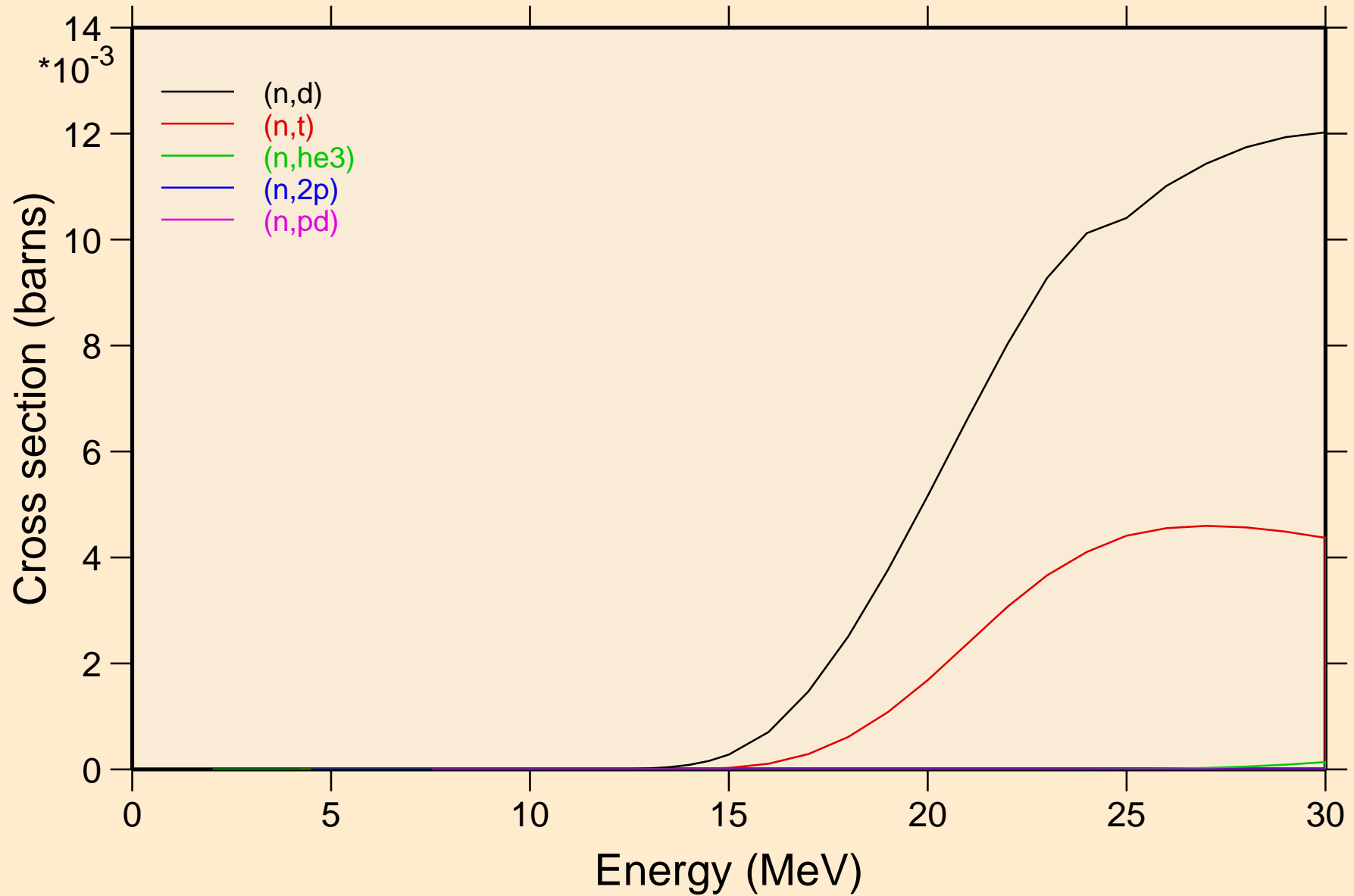




U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

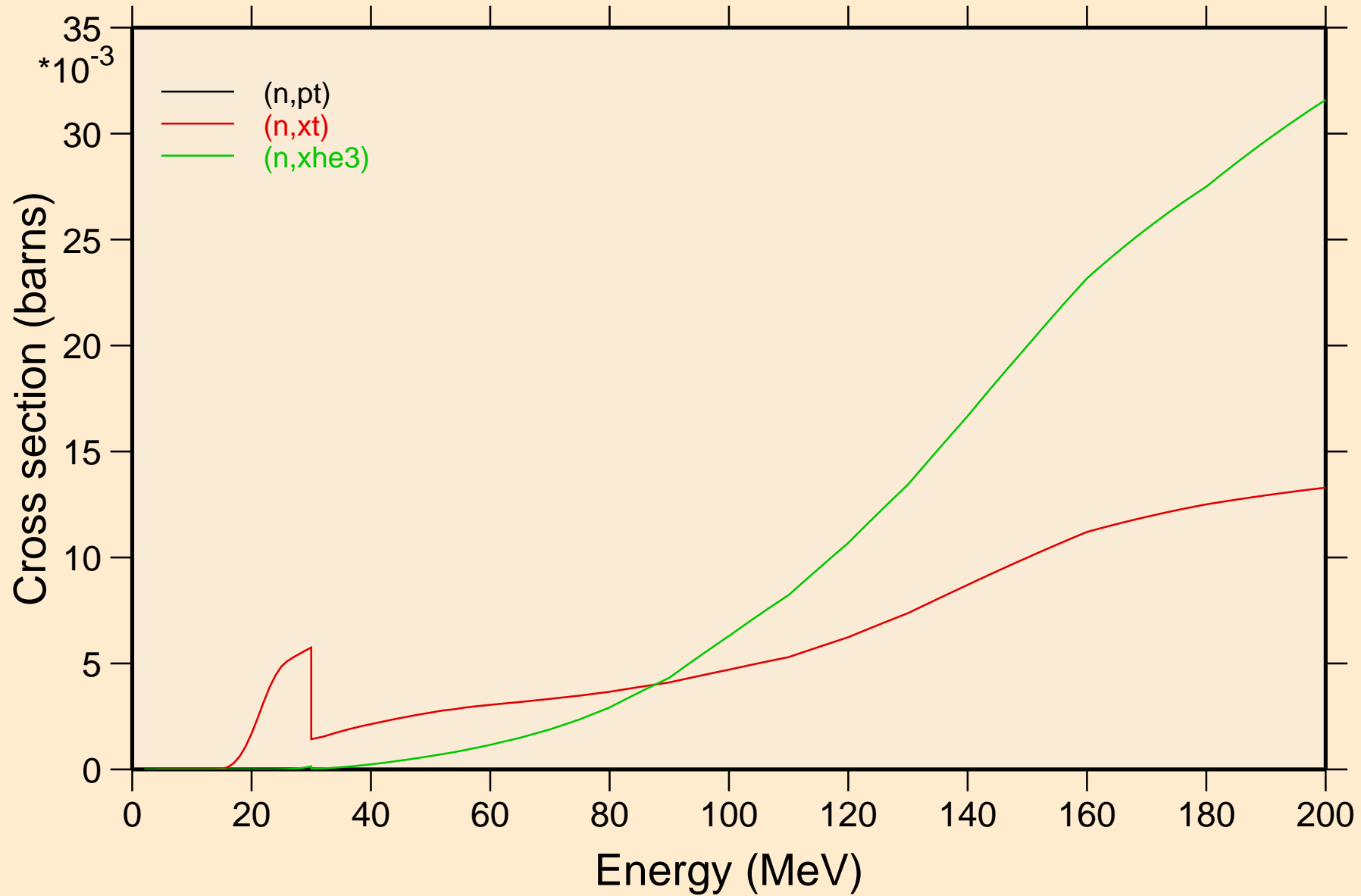


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

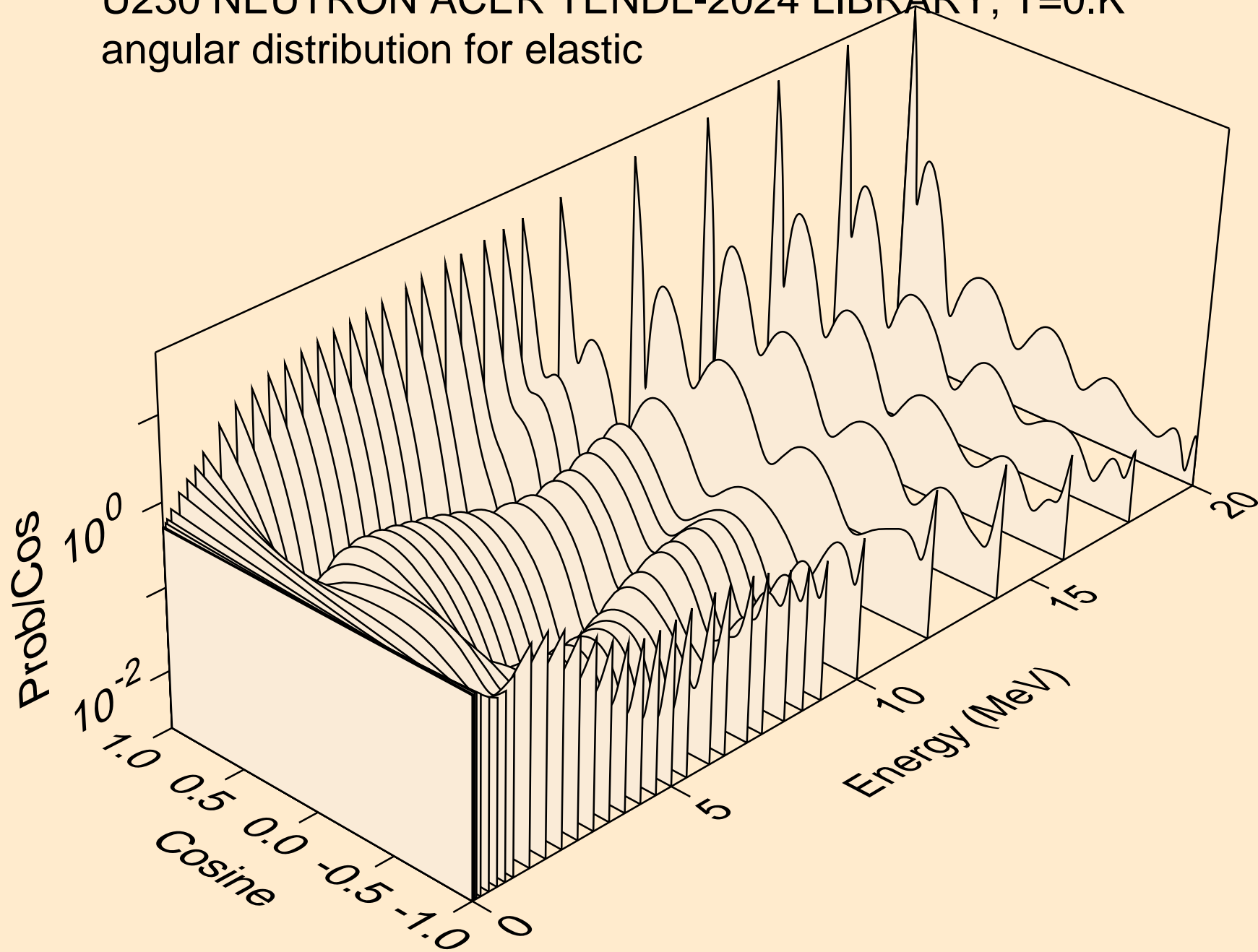


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

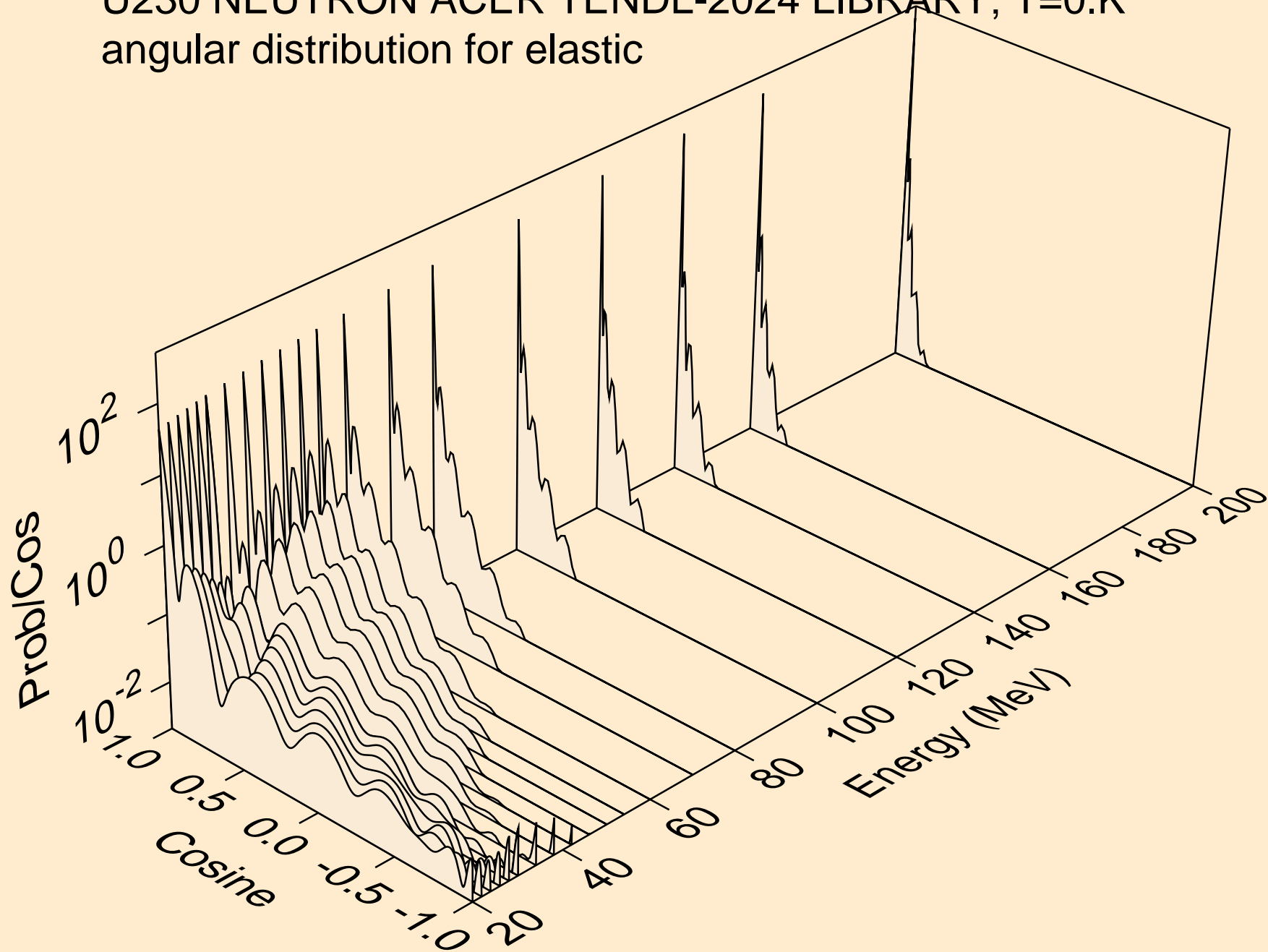
## Threshold reactions



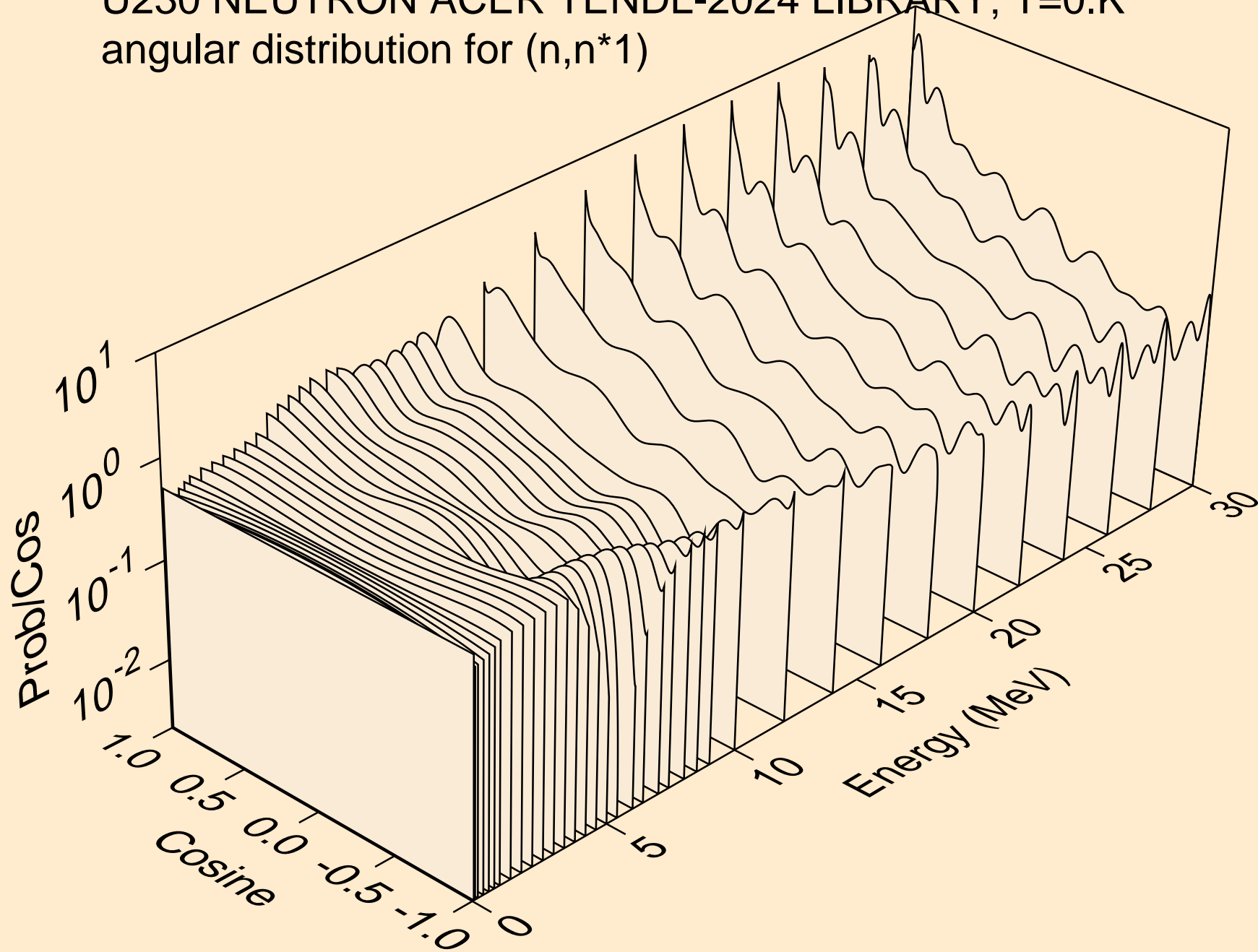
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



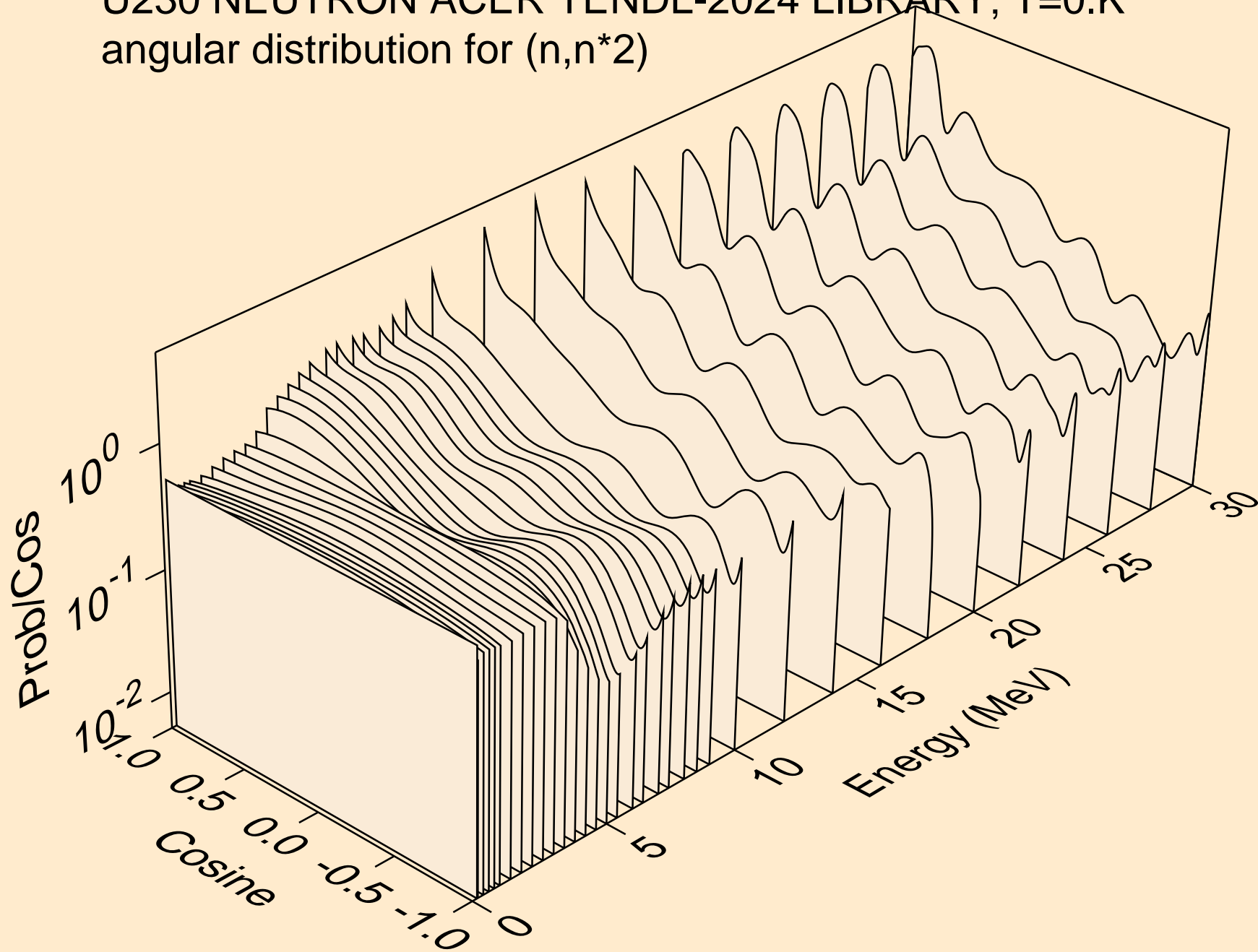
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



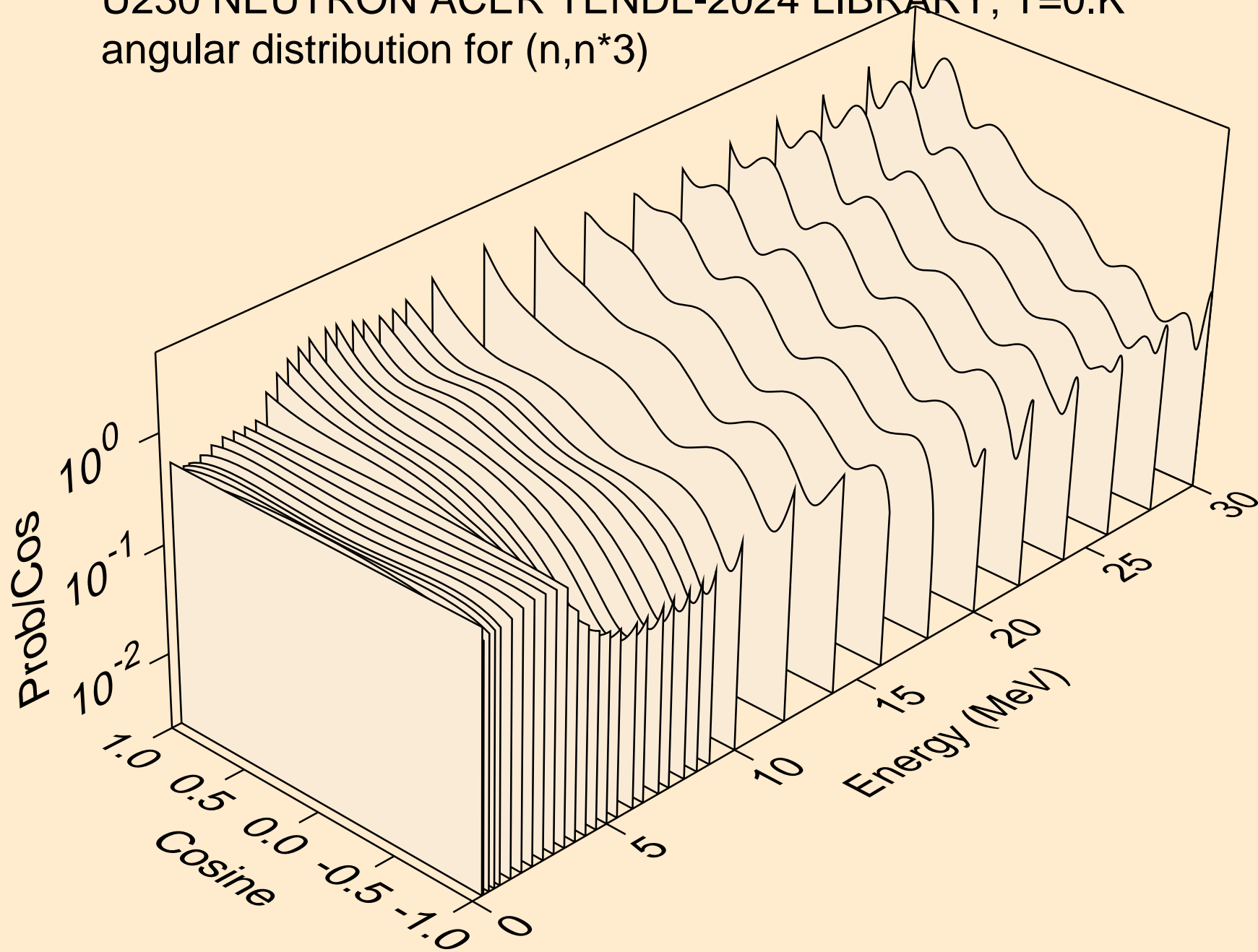
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)

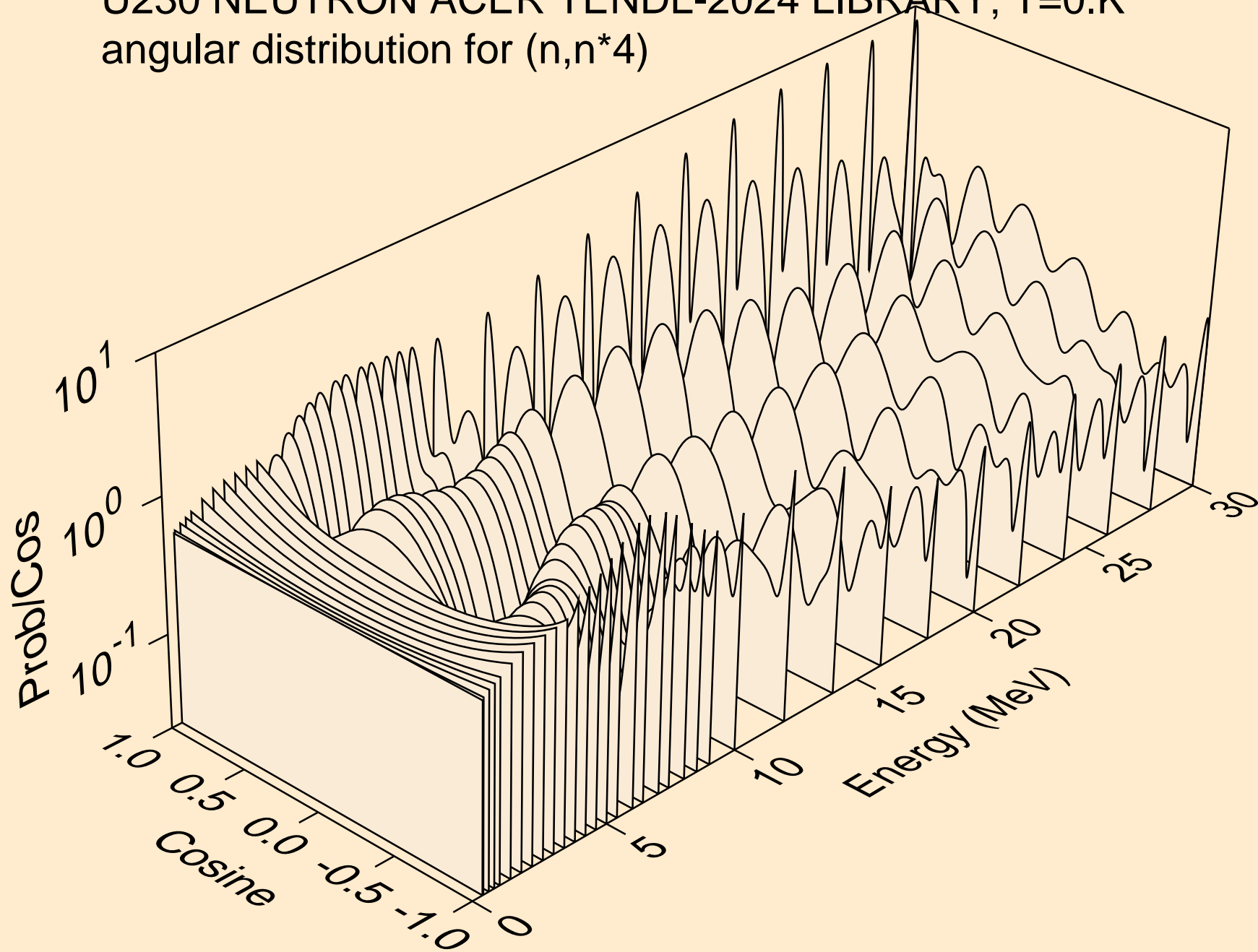


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

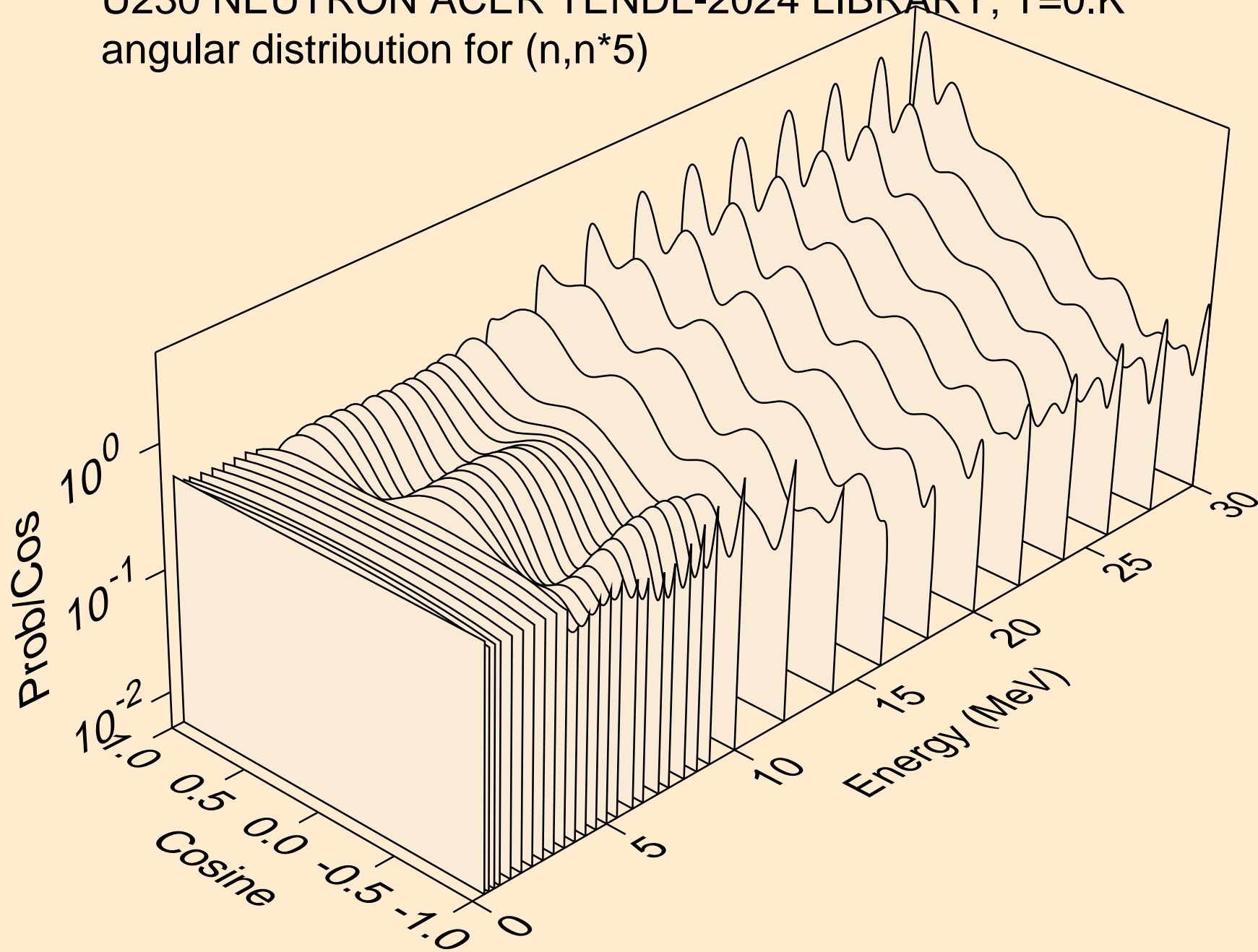




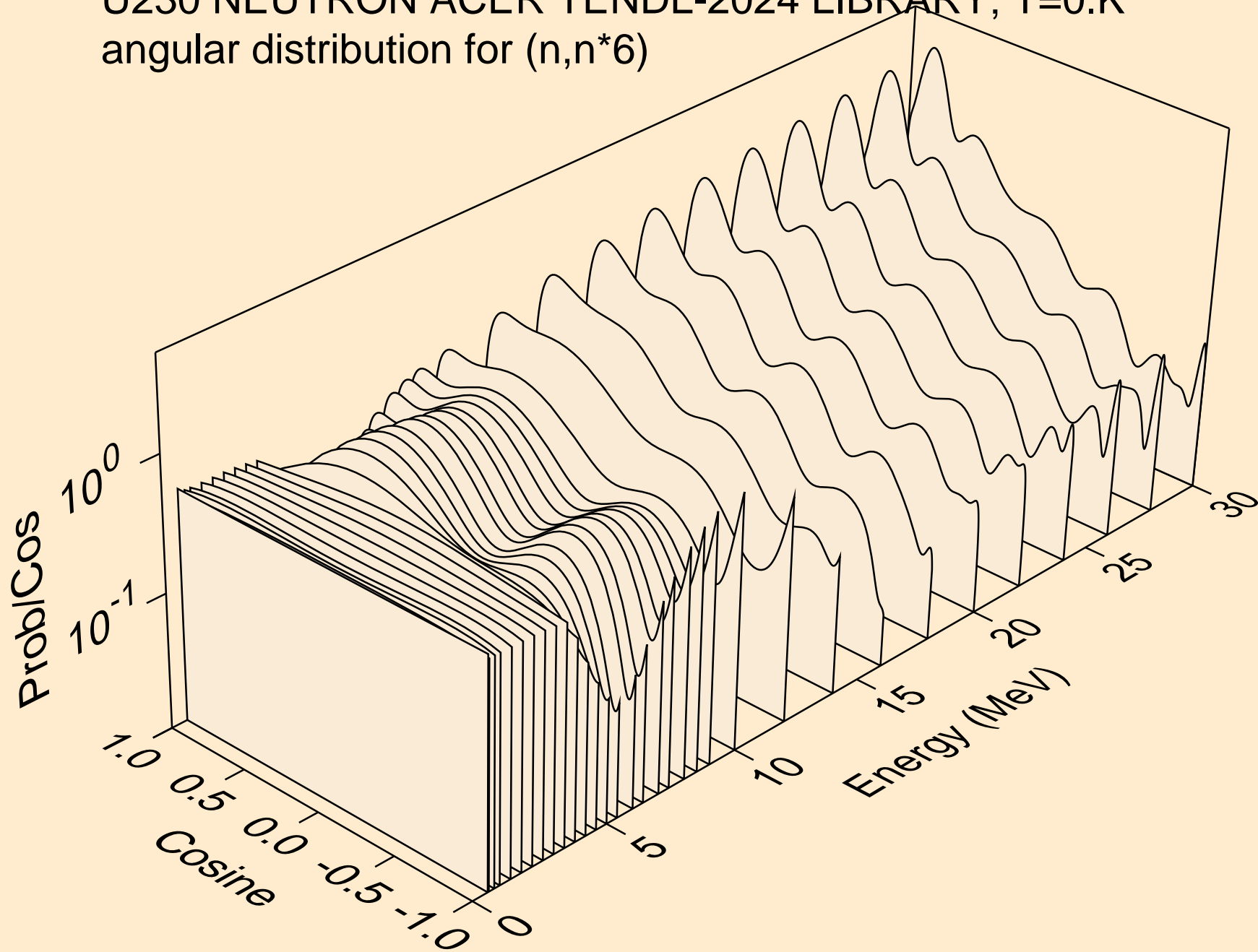
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



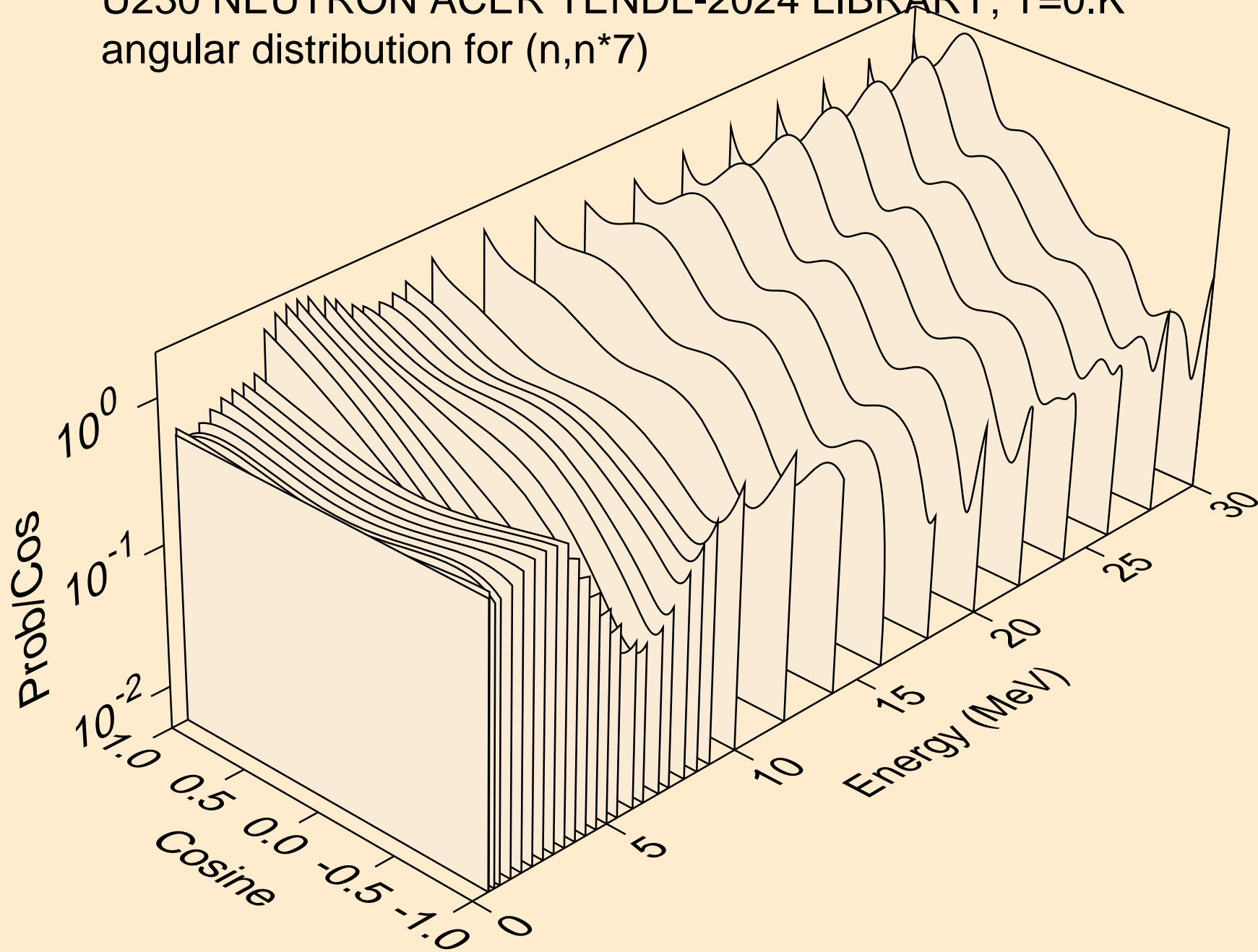
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



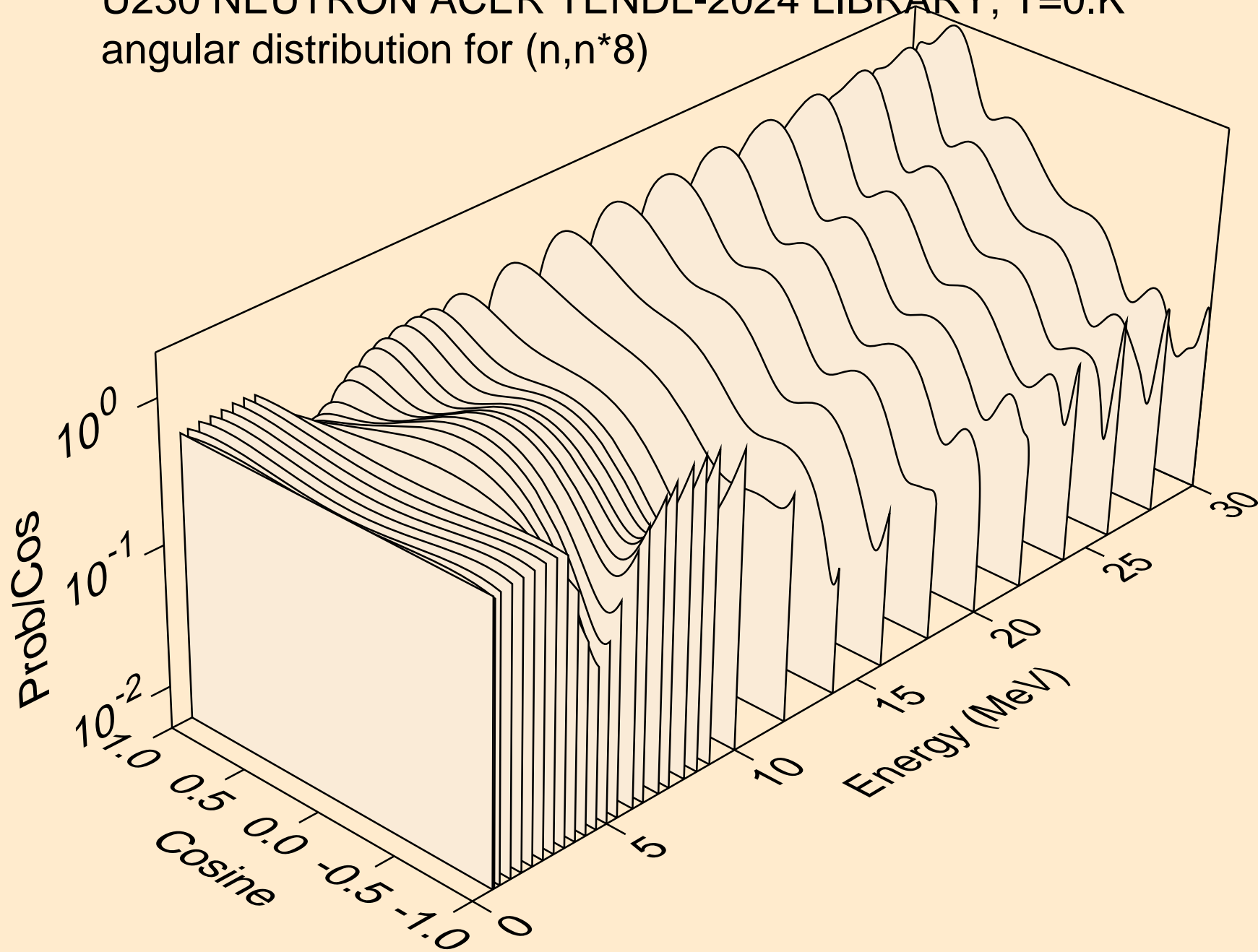
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)

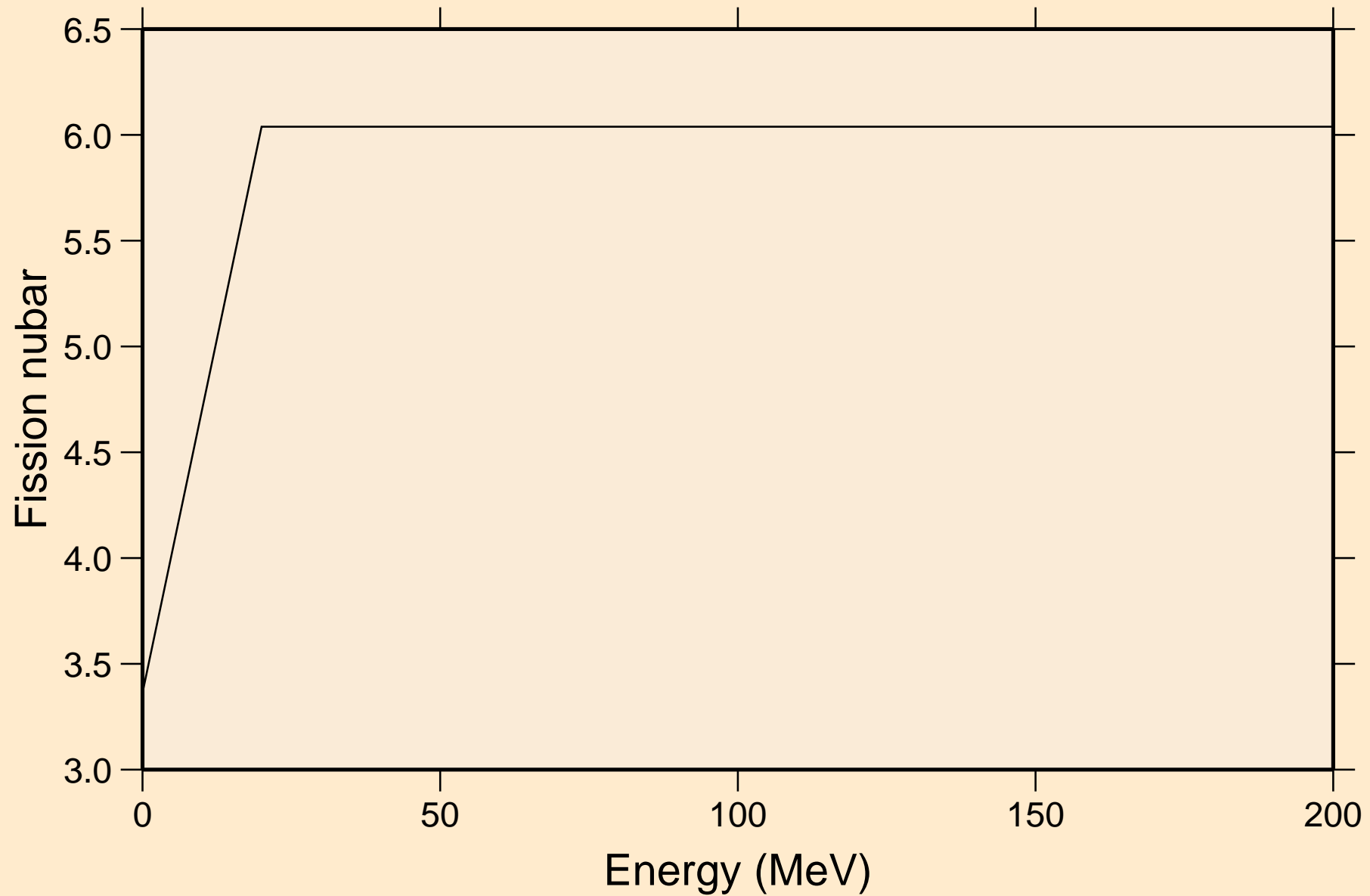


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)

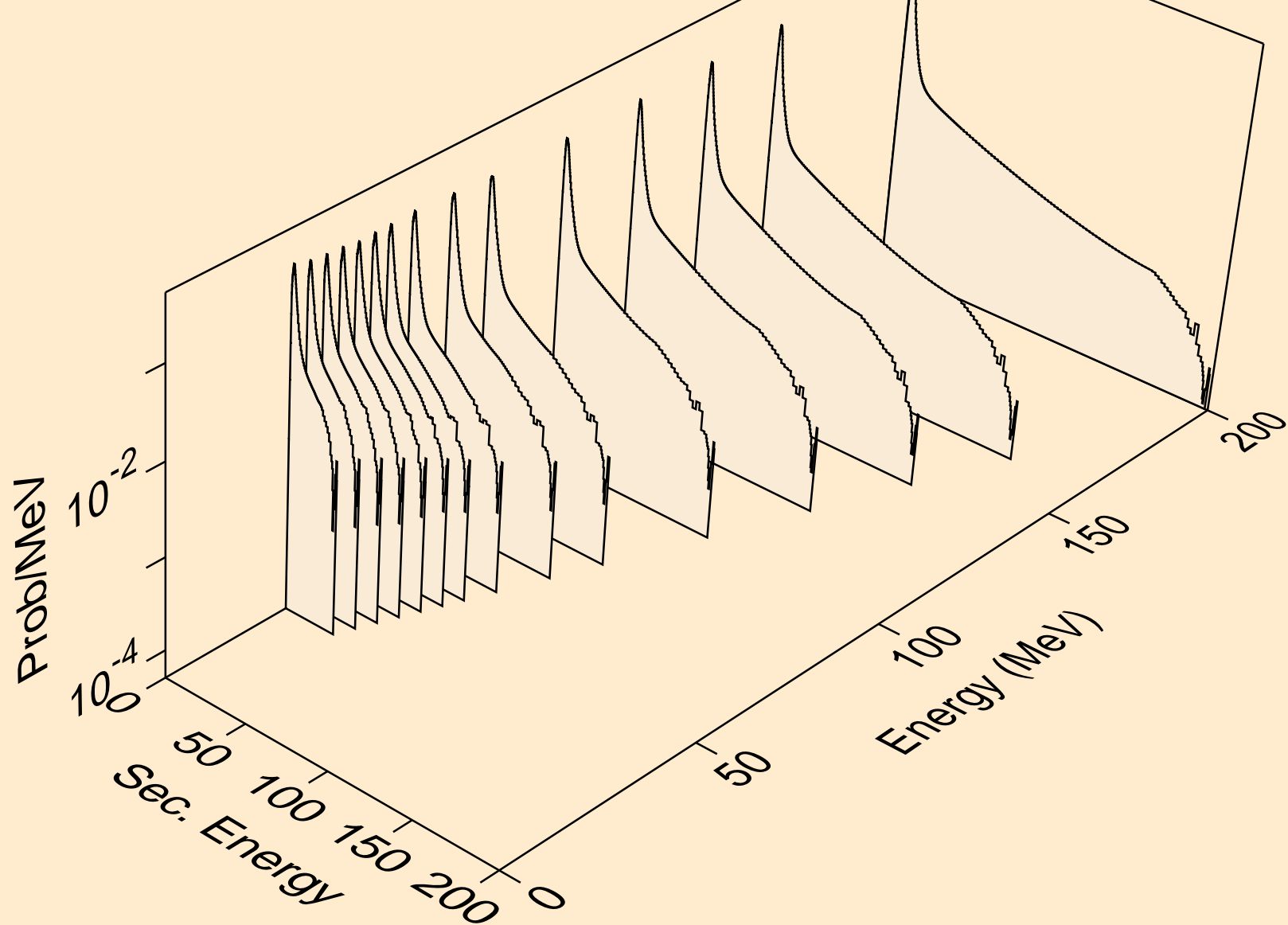


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

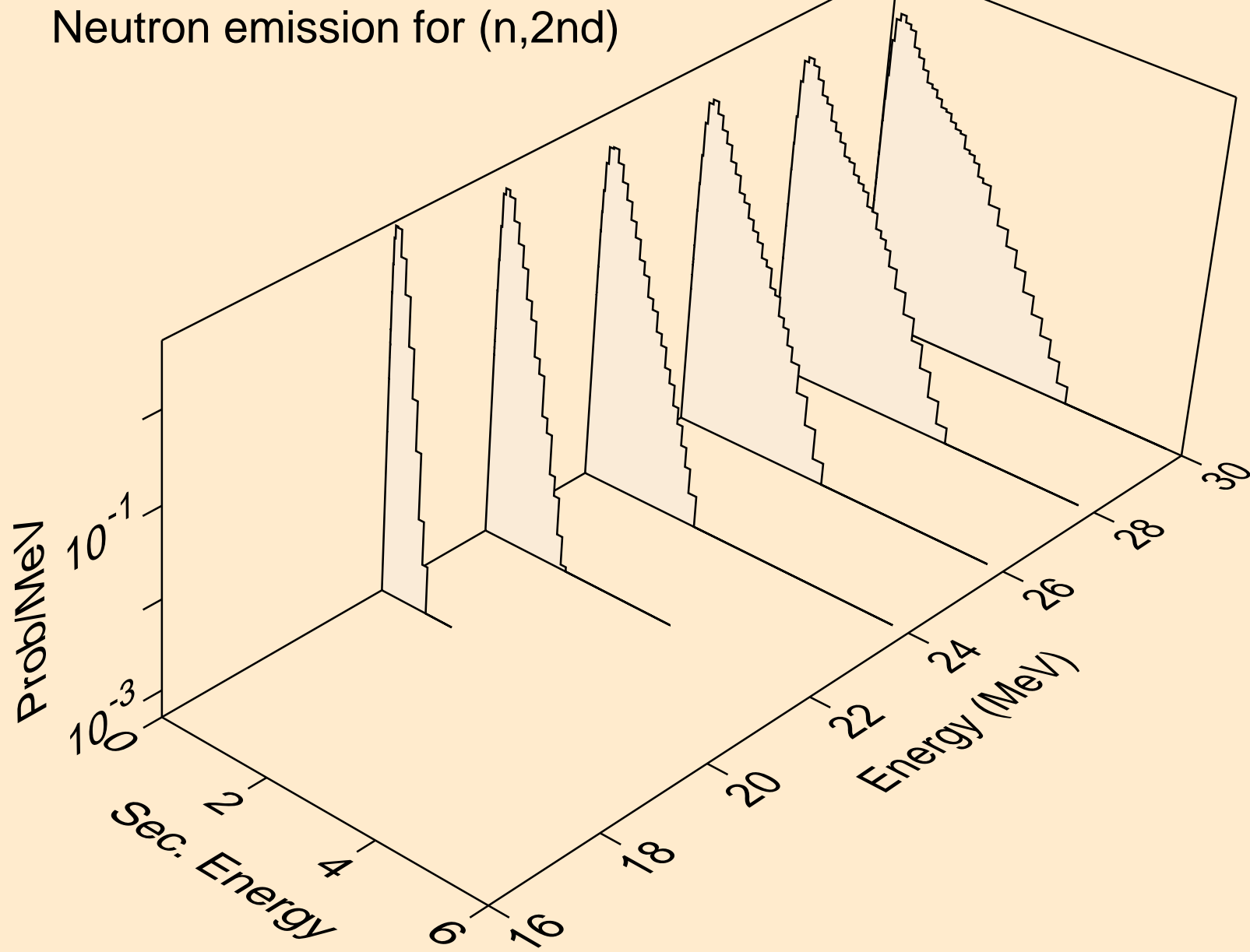
Total fission nubar



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)

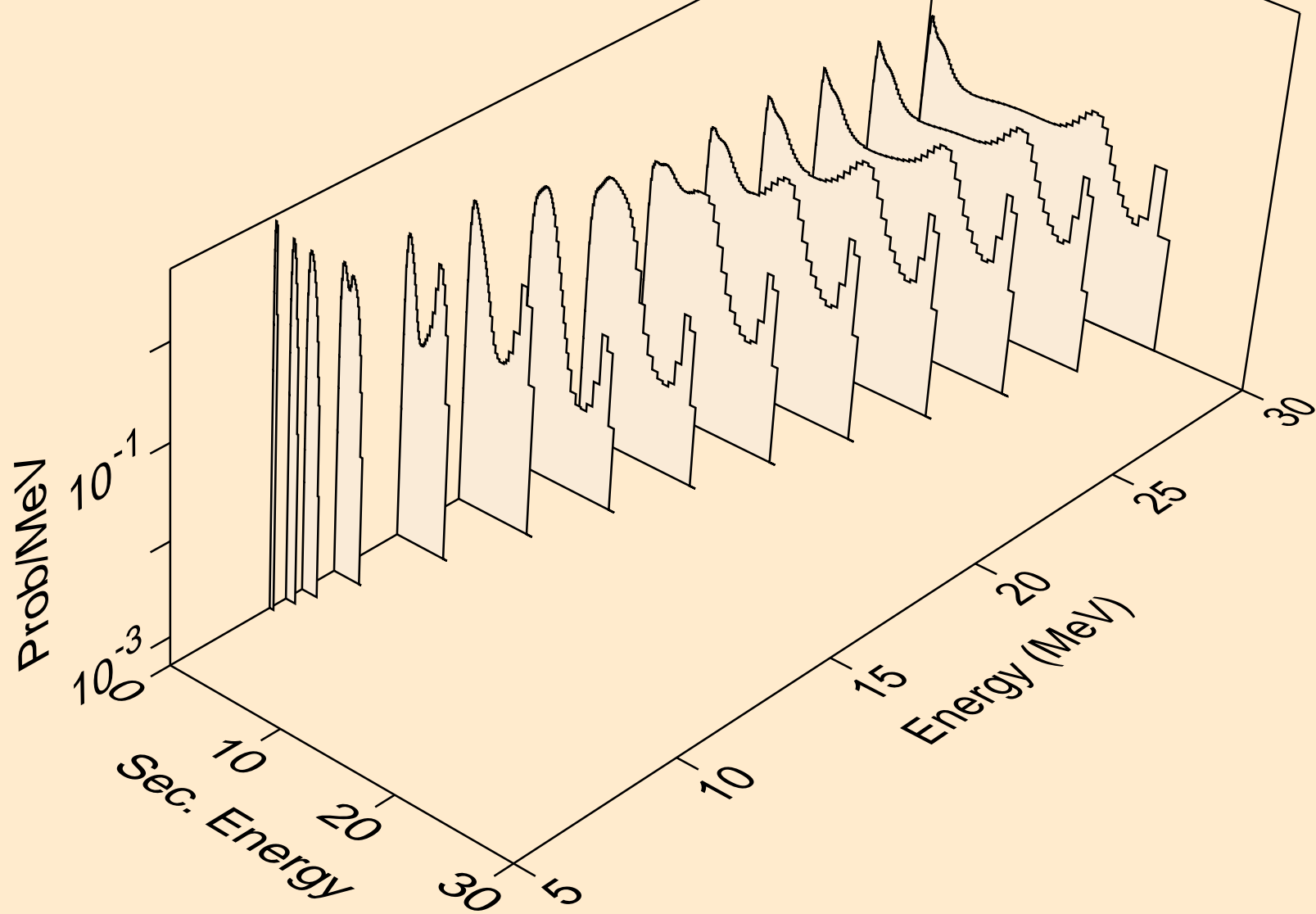


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)

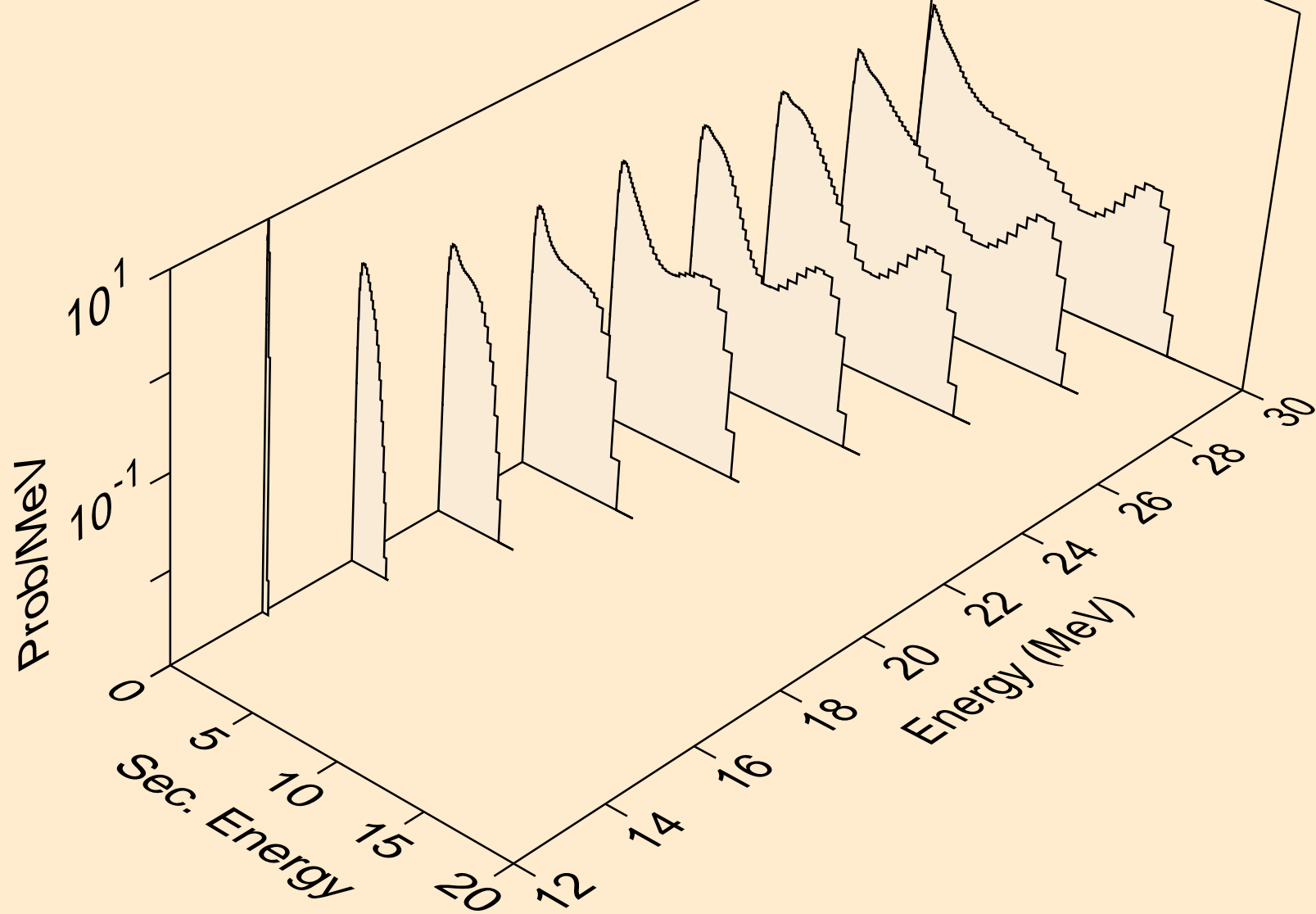




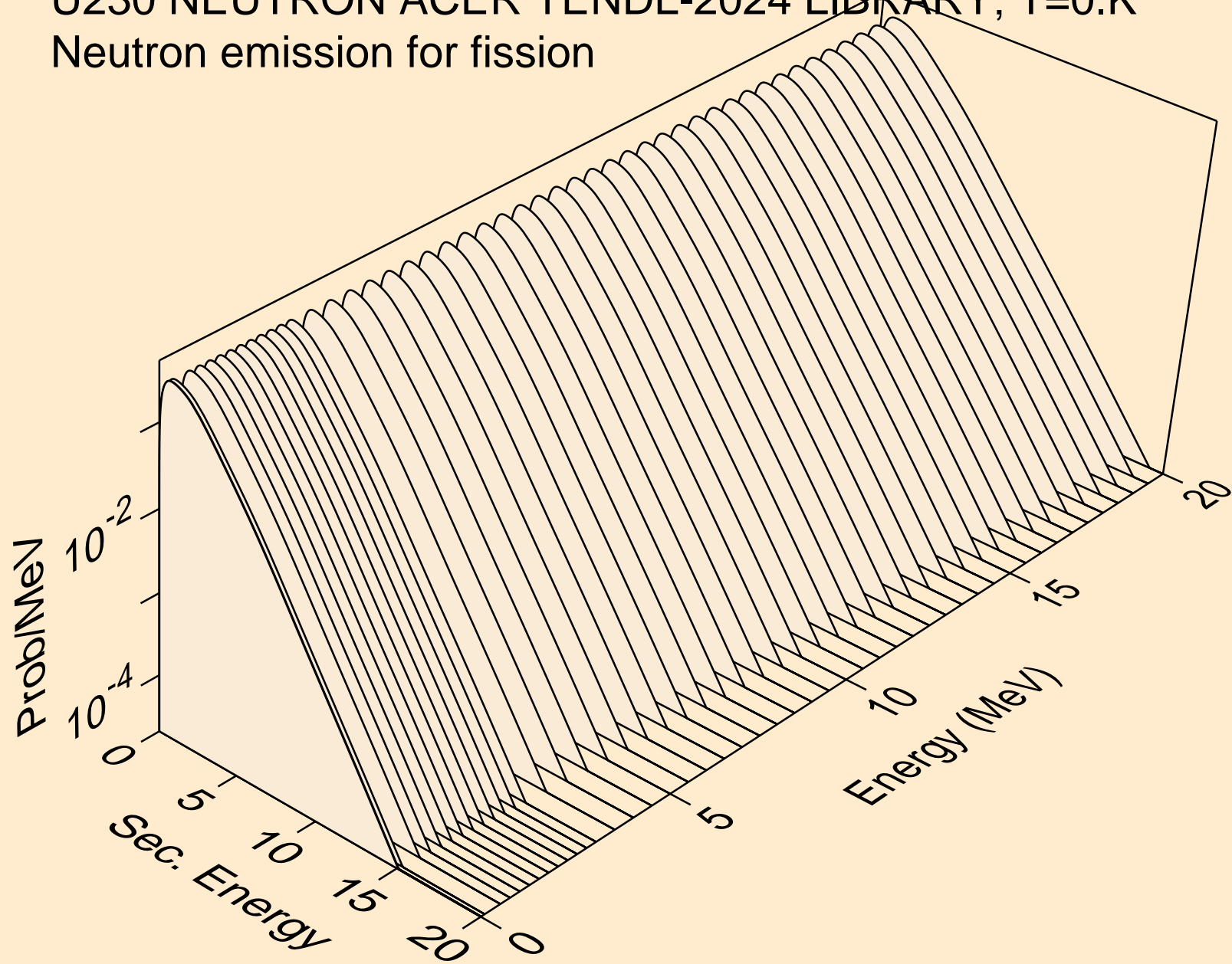
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



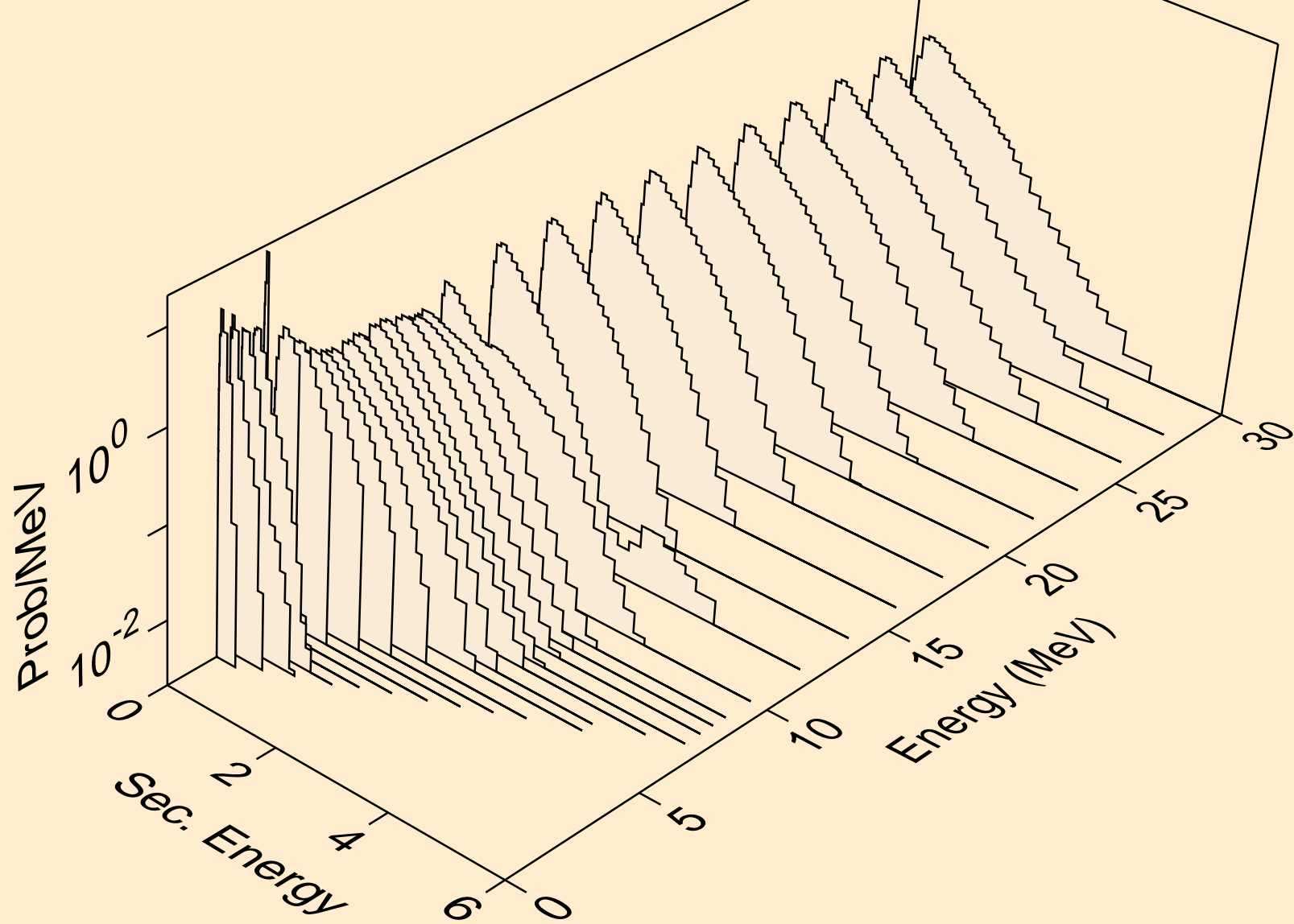
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



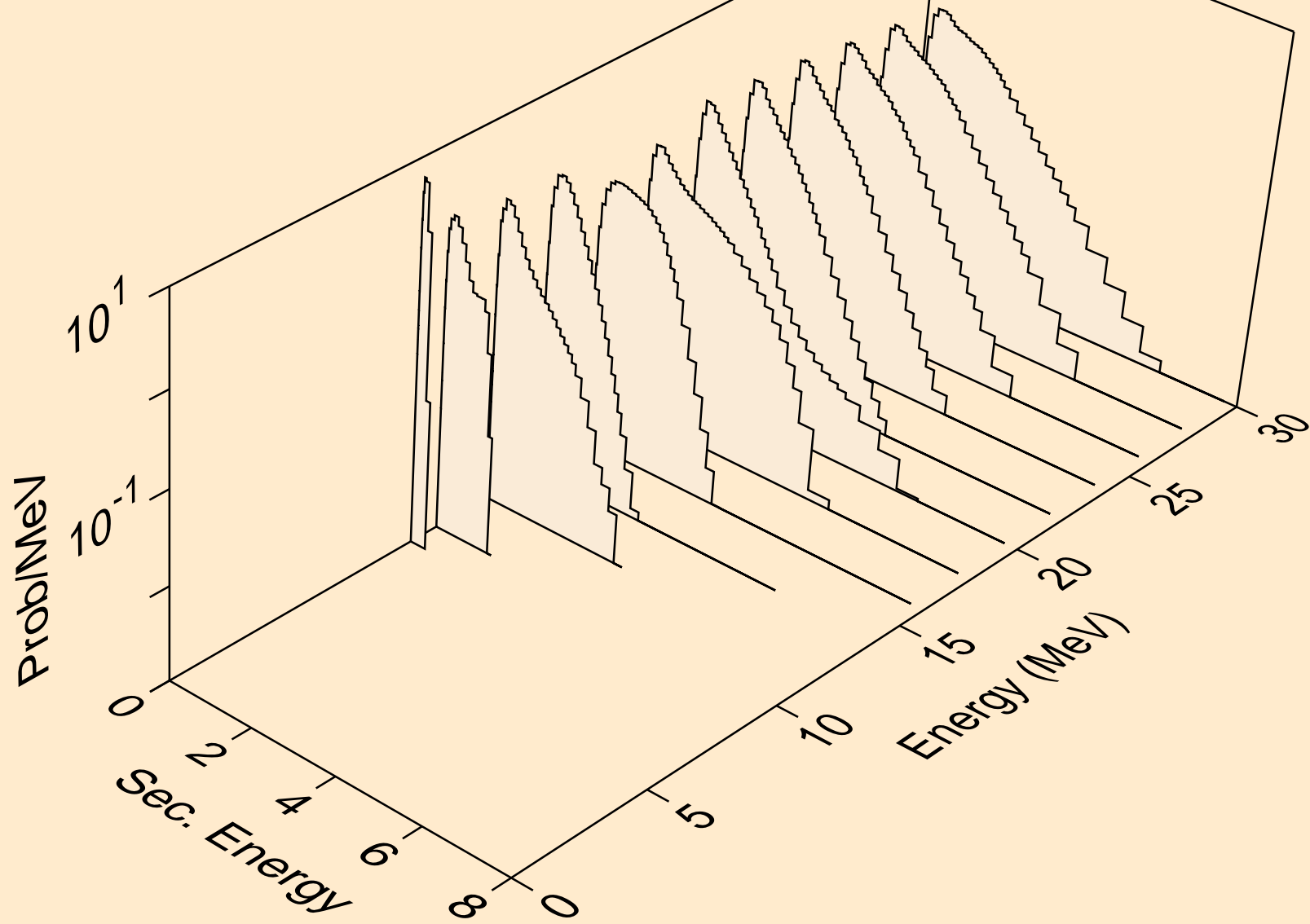
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for fission



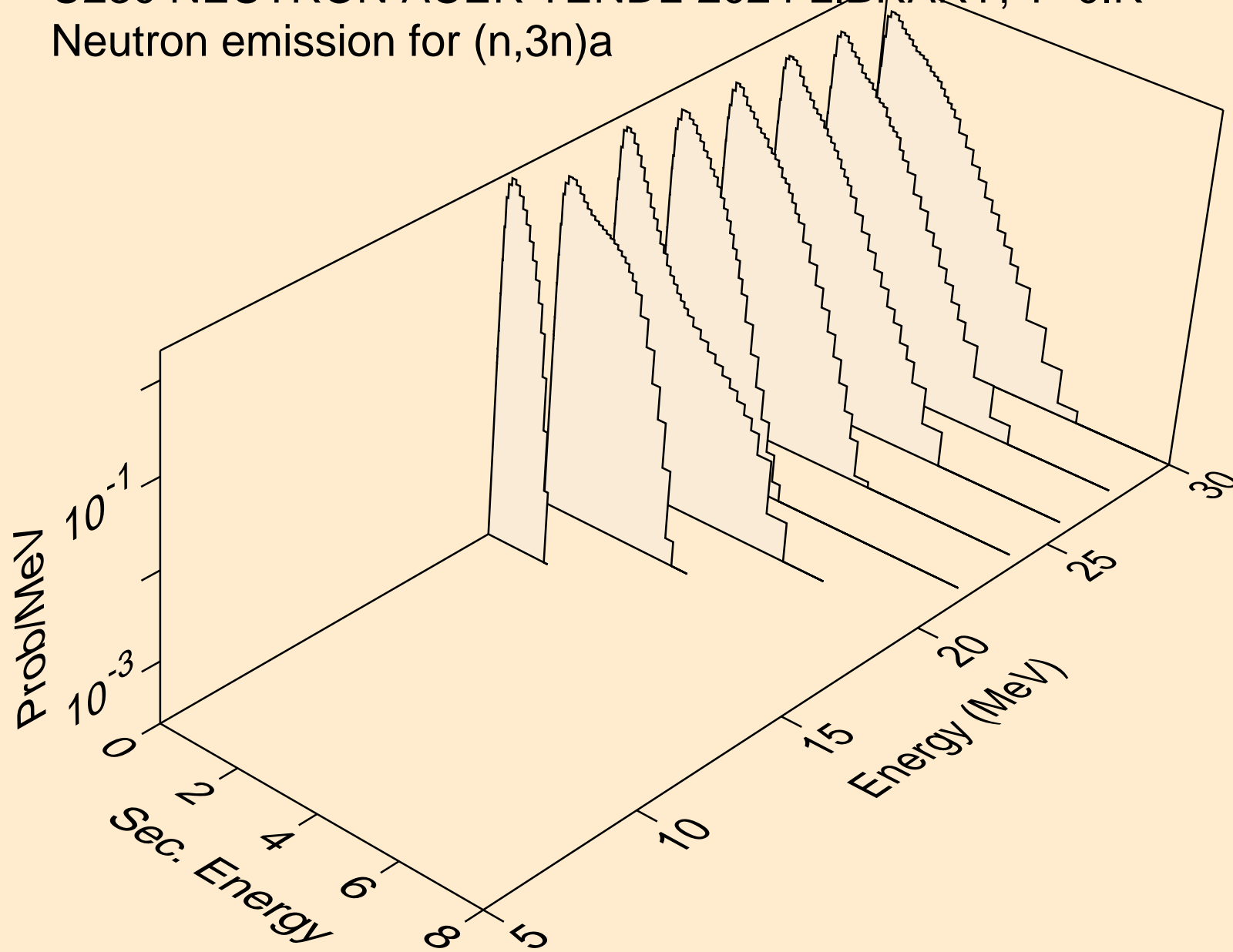
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



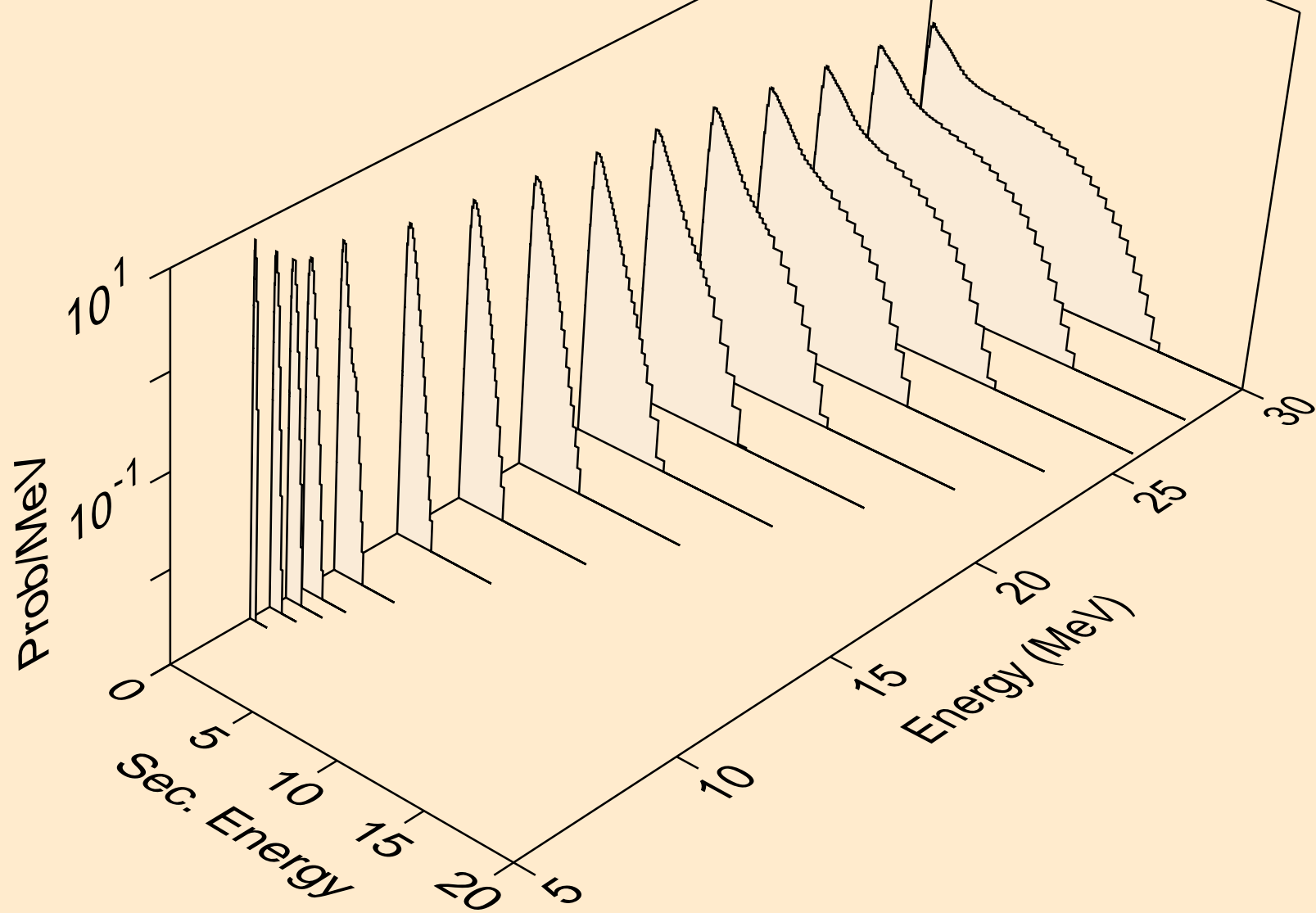
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



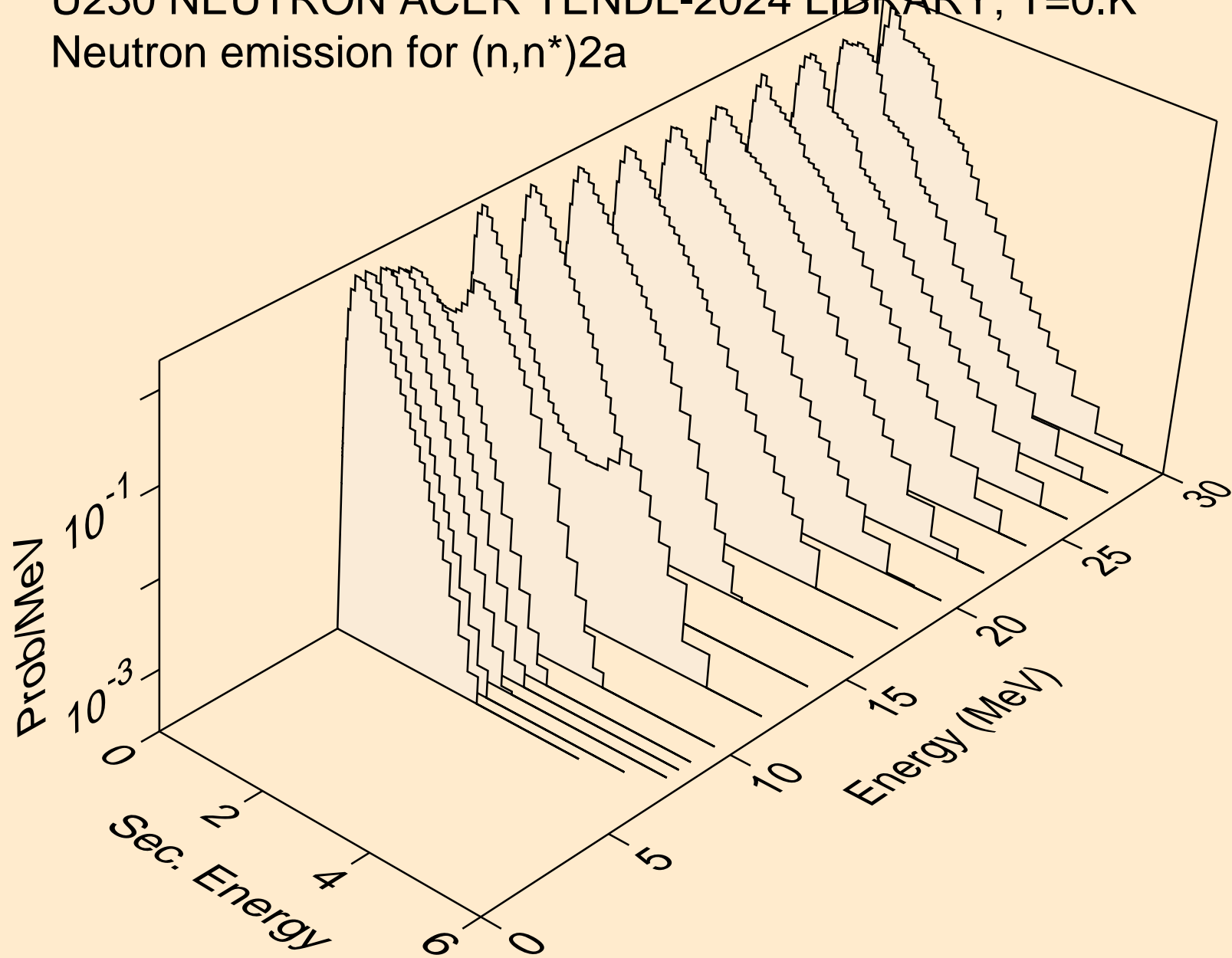
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

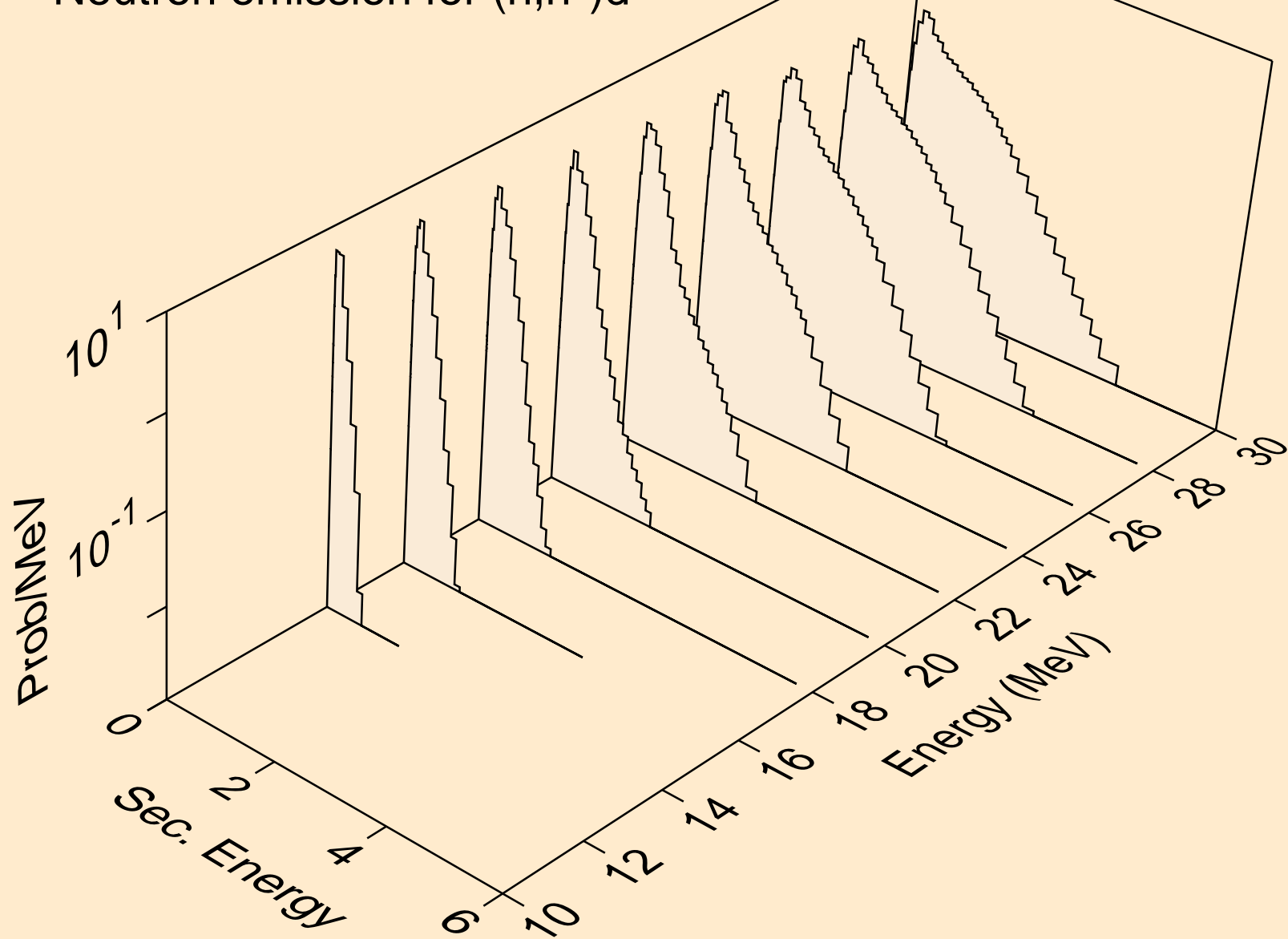


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a

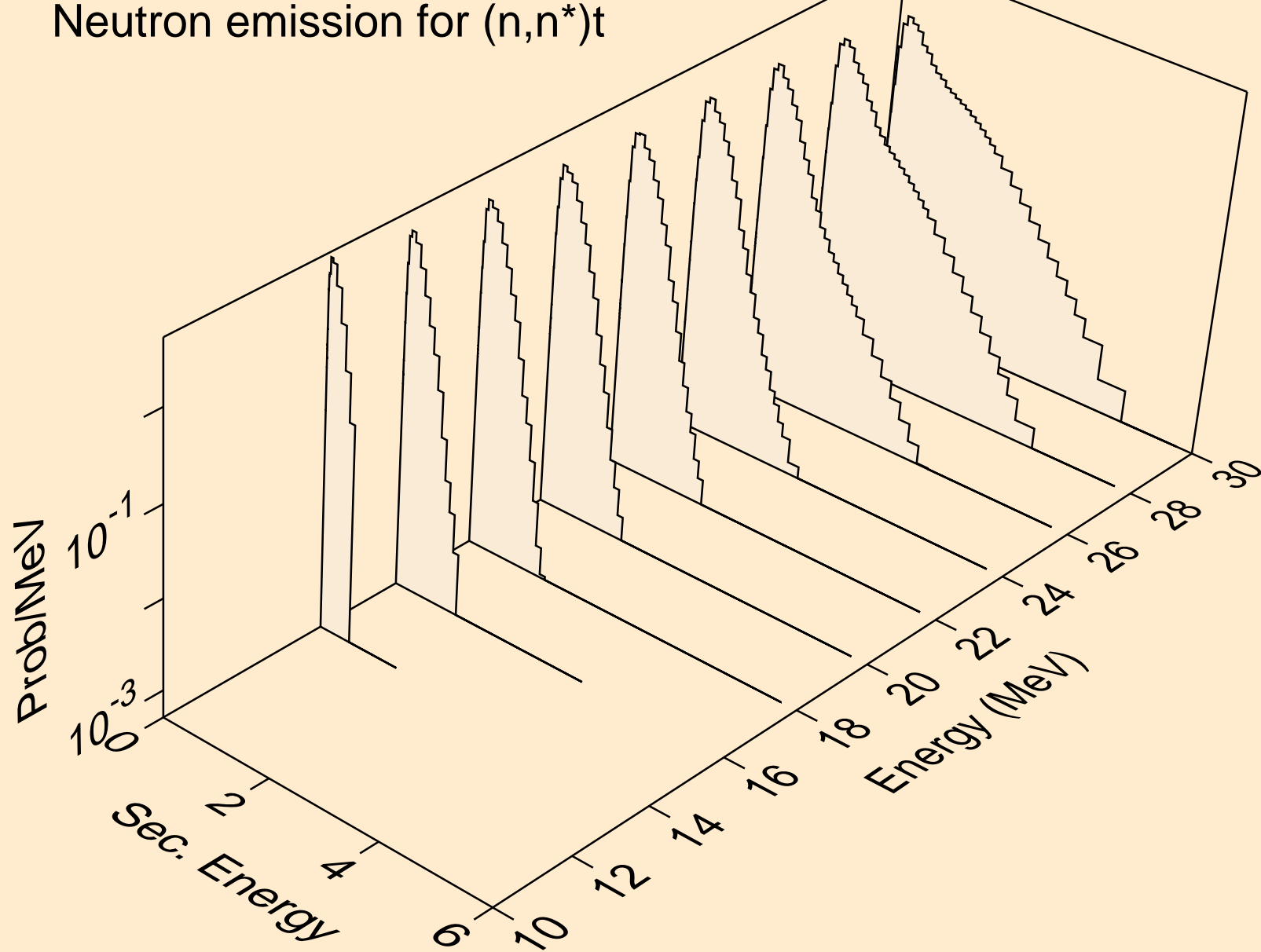




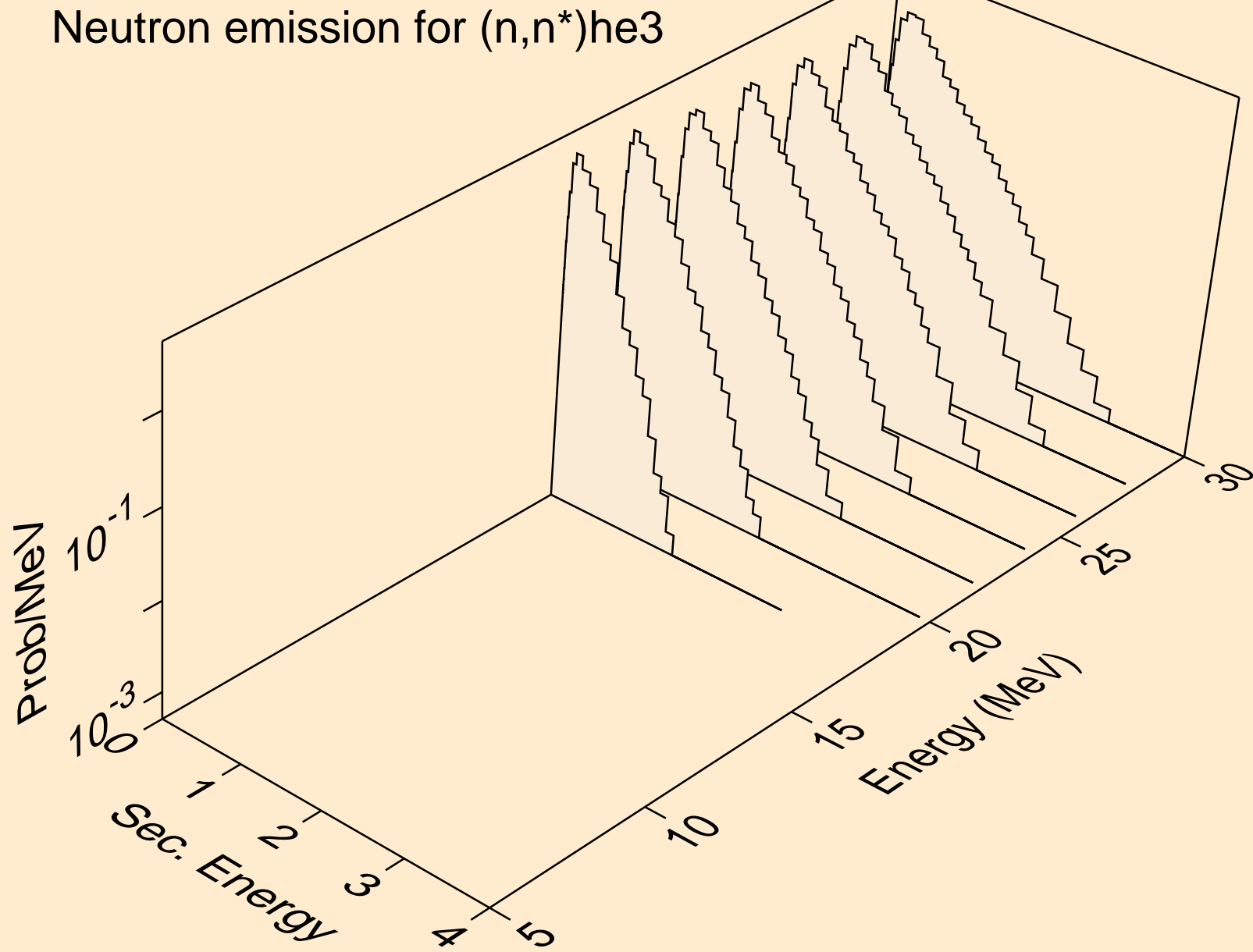
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



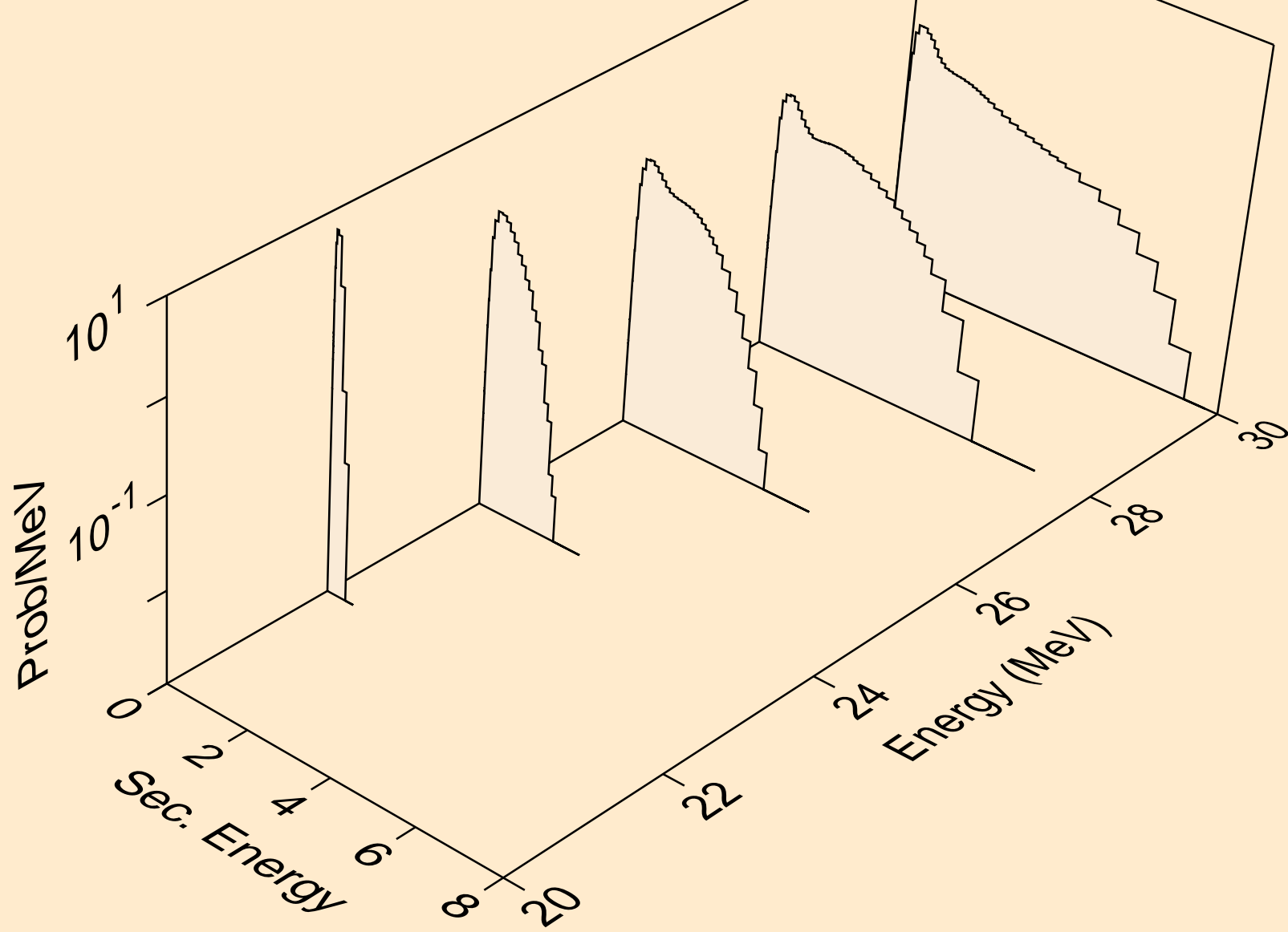
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



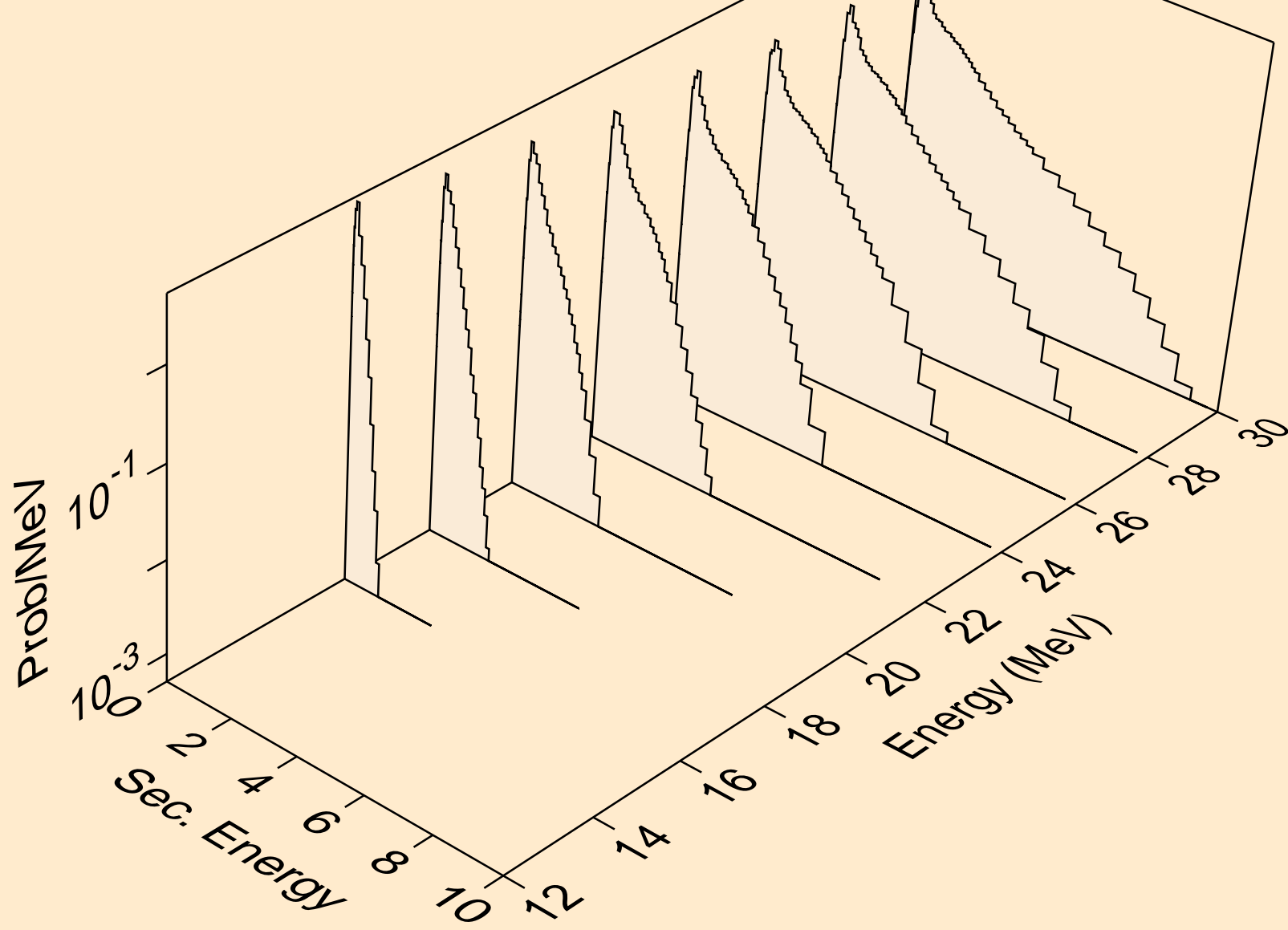
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



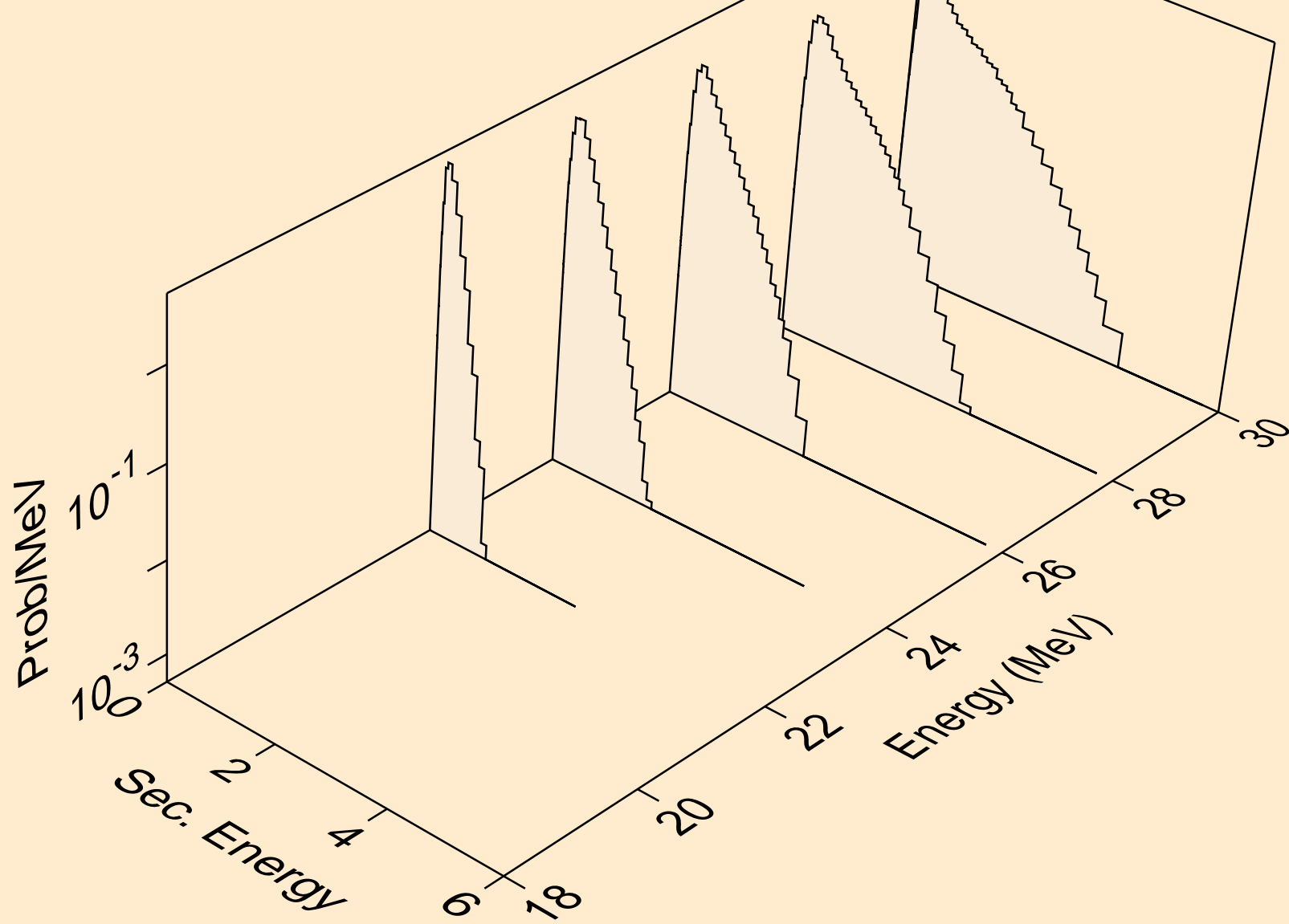
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



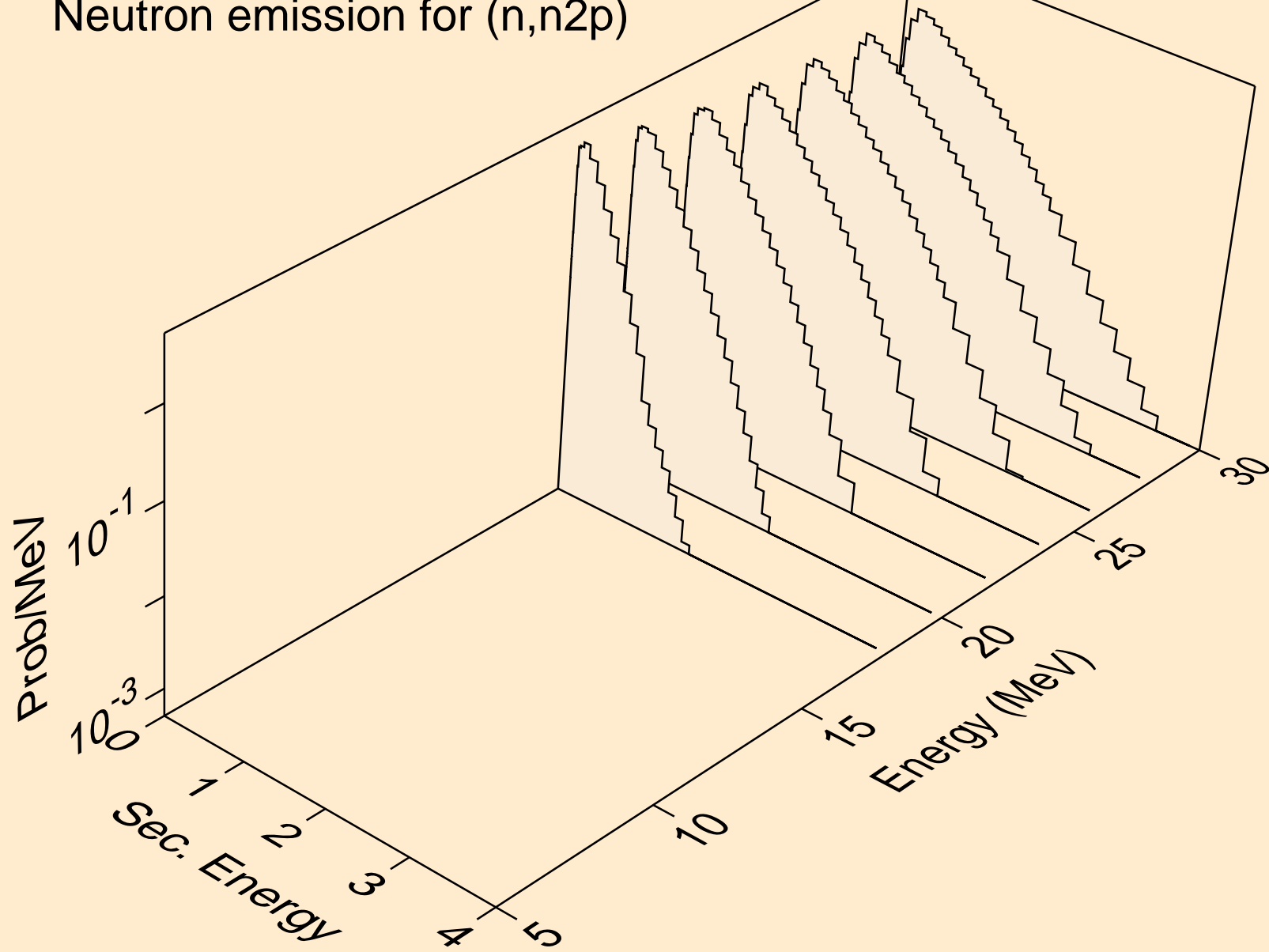
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



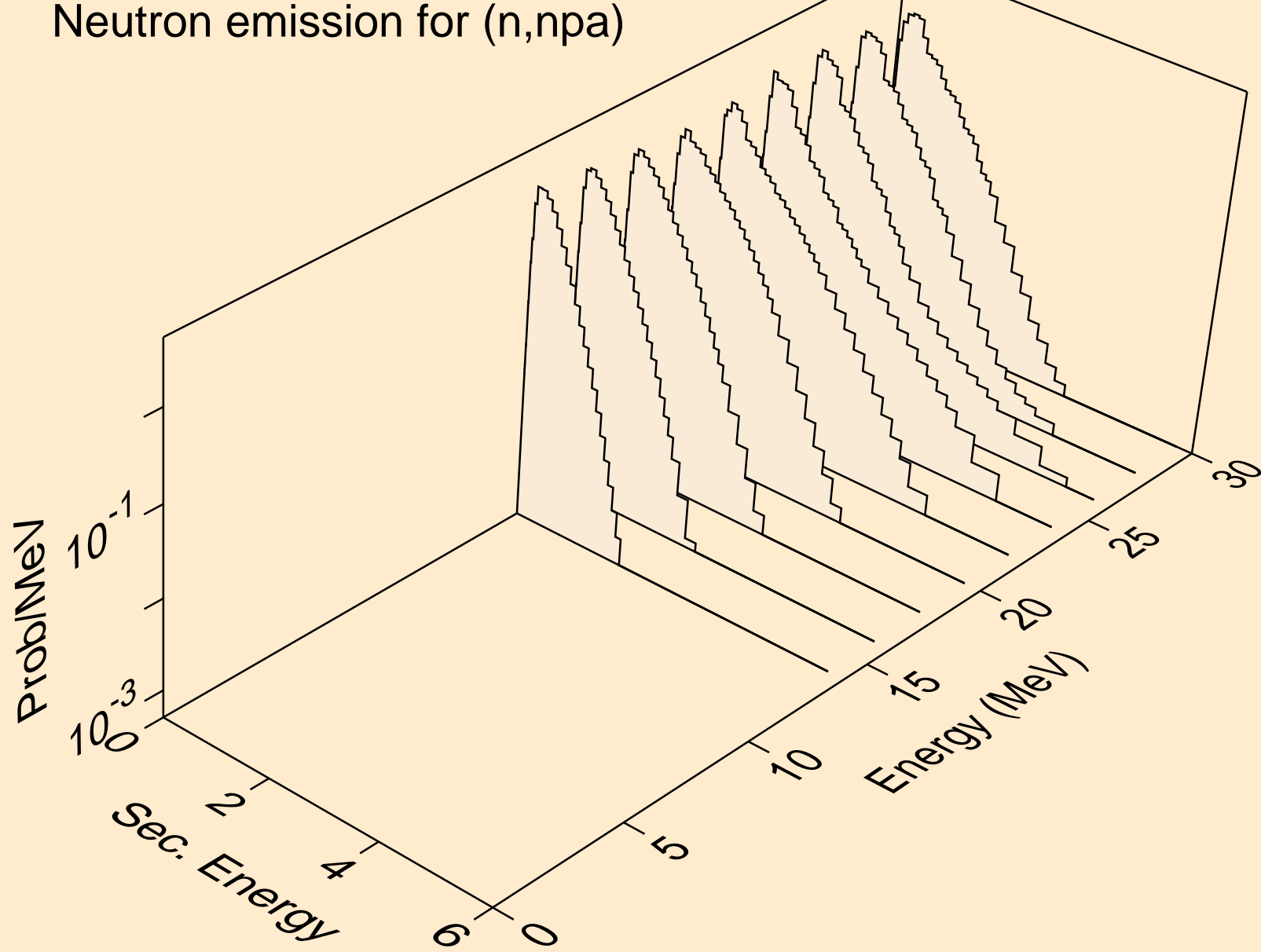
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)

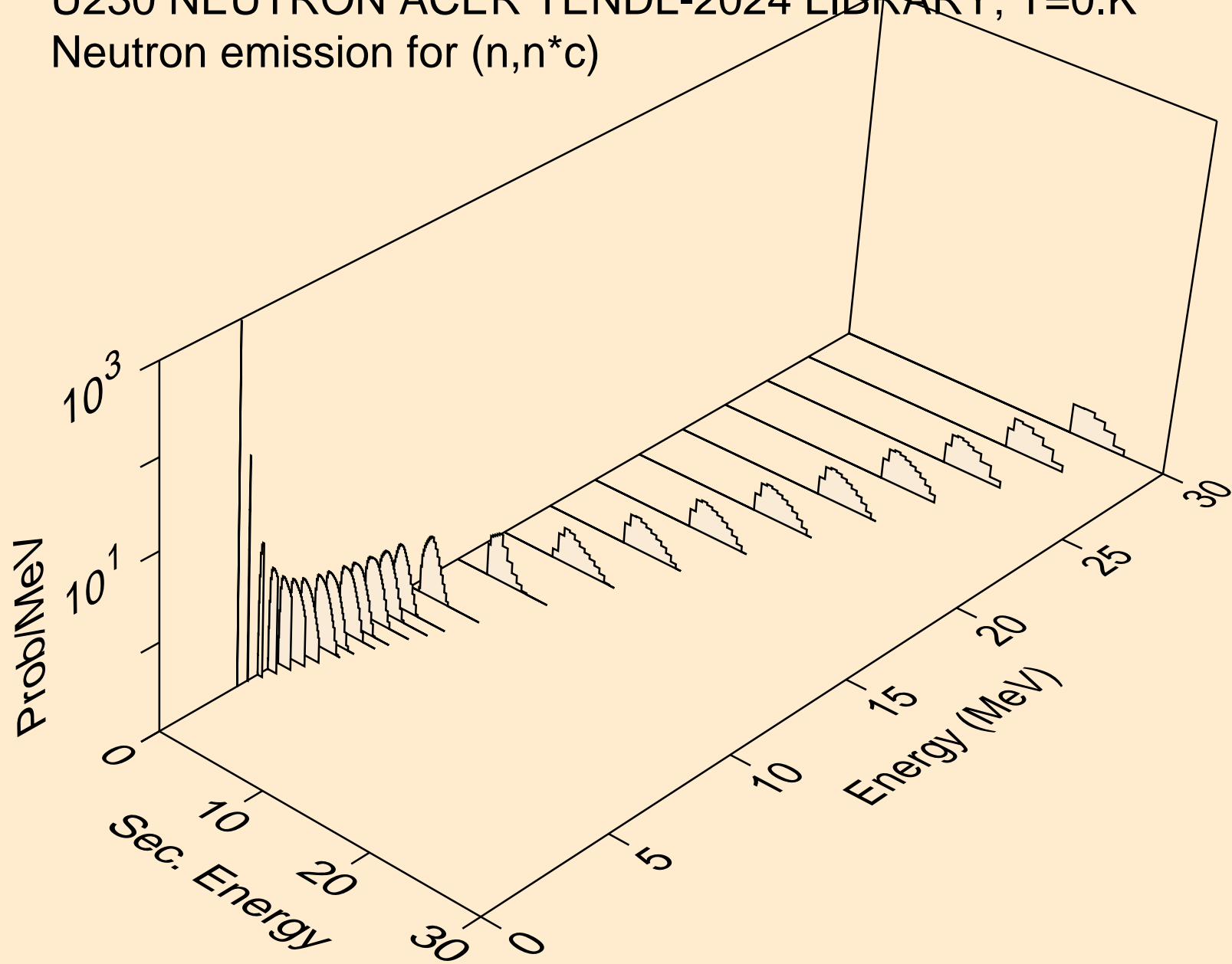


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)



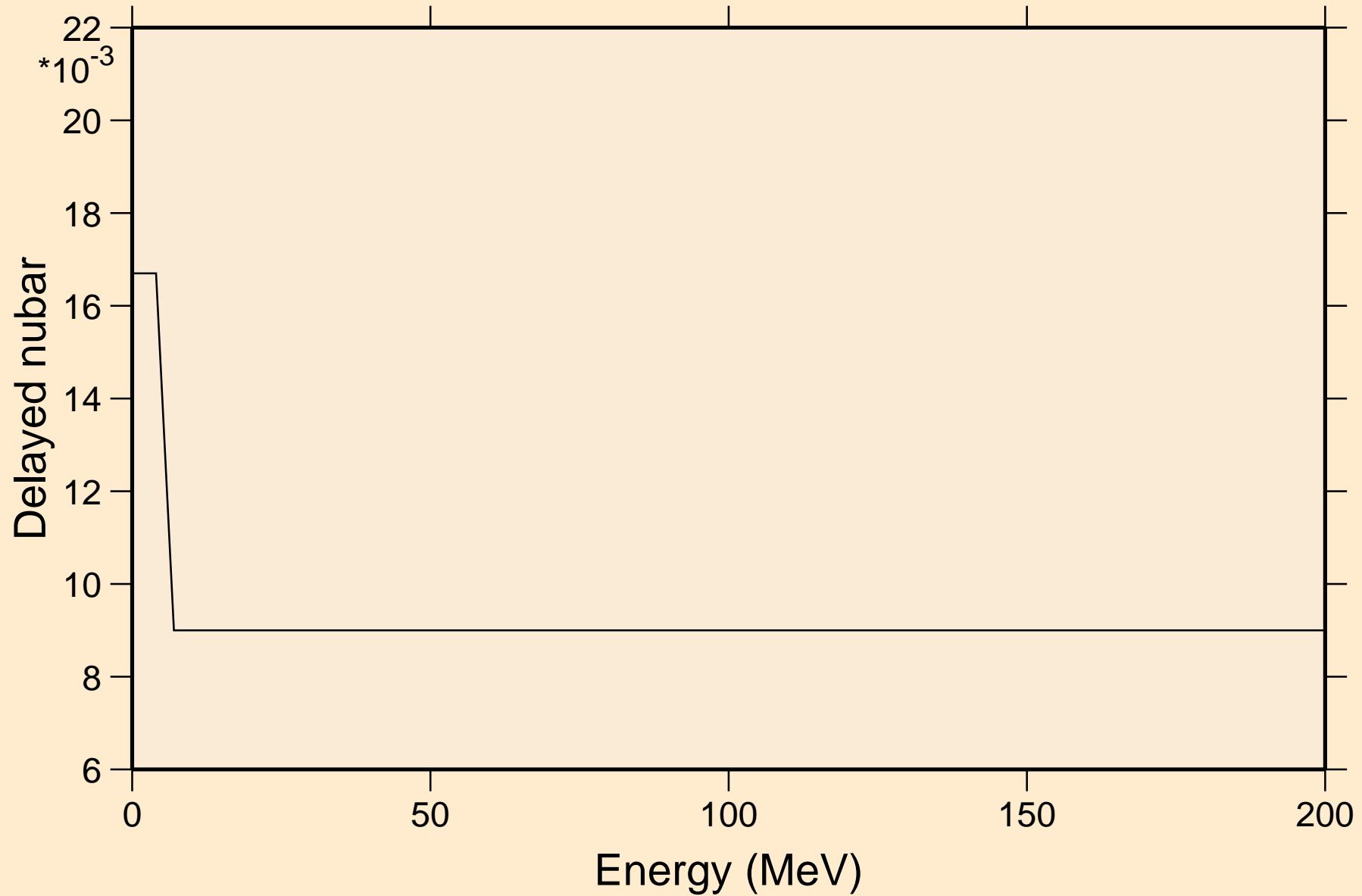


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



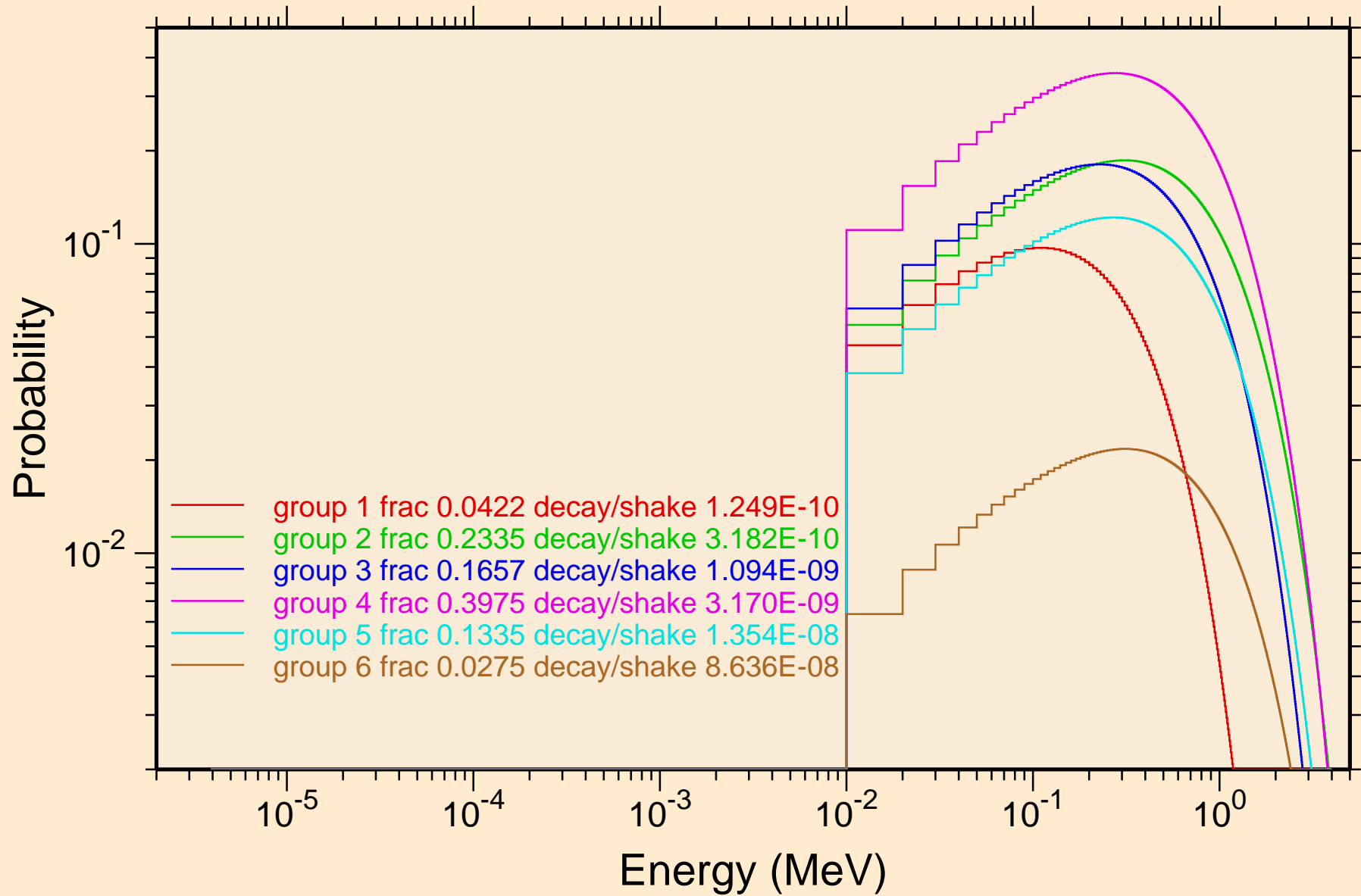
# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Delayed nubar

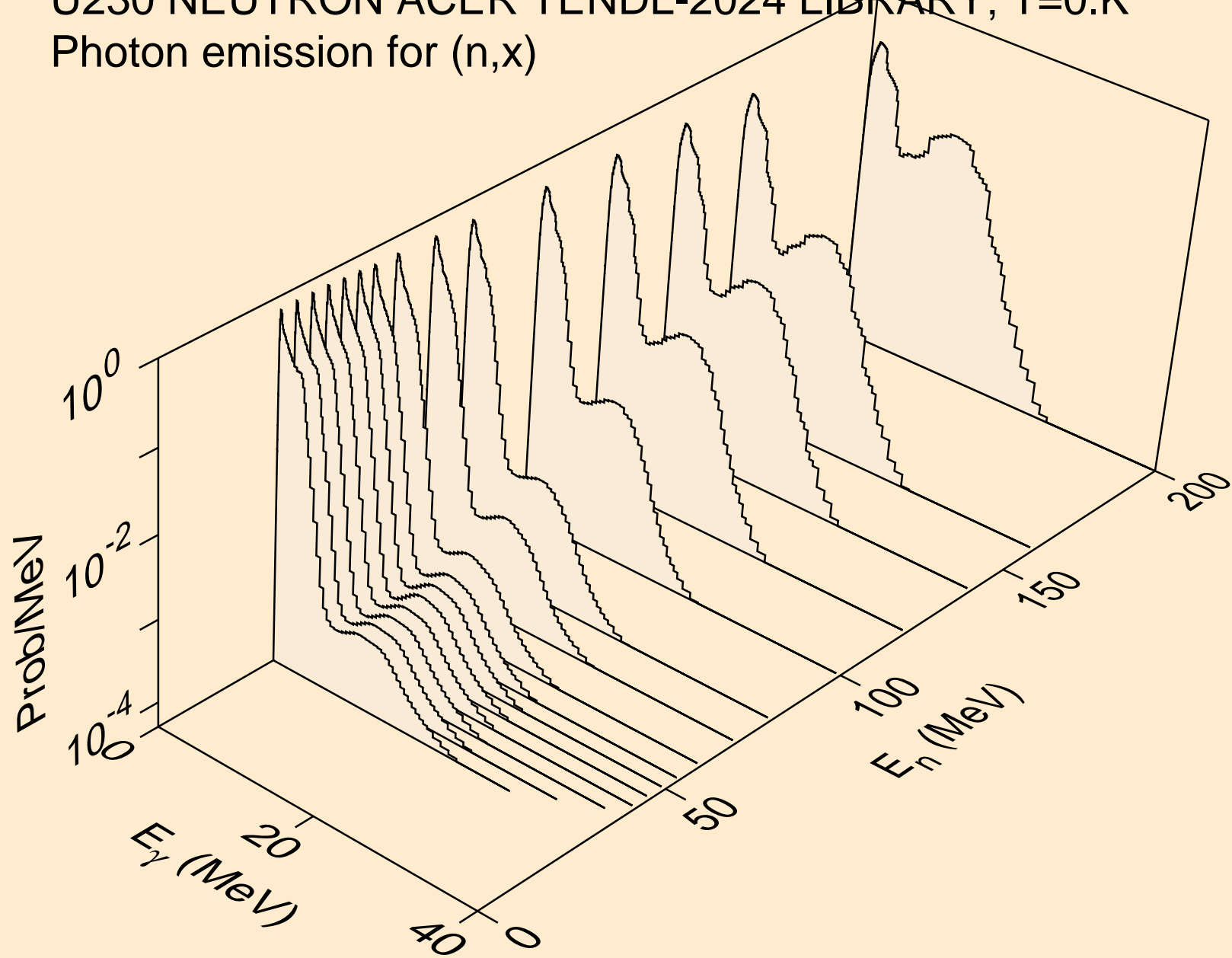


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

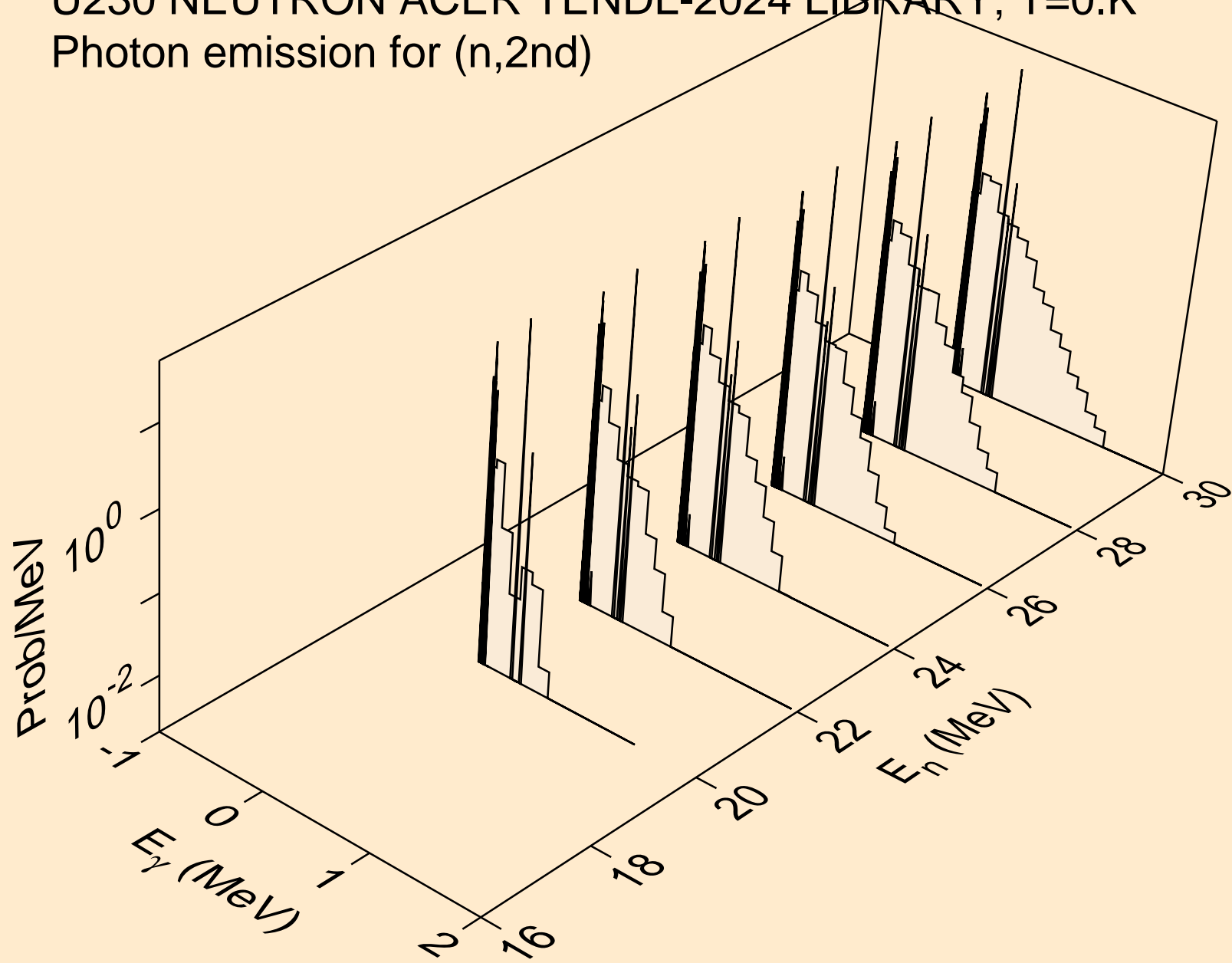
## Delayed neutron spectra



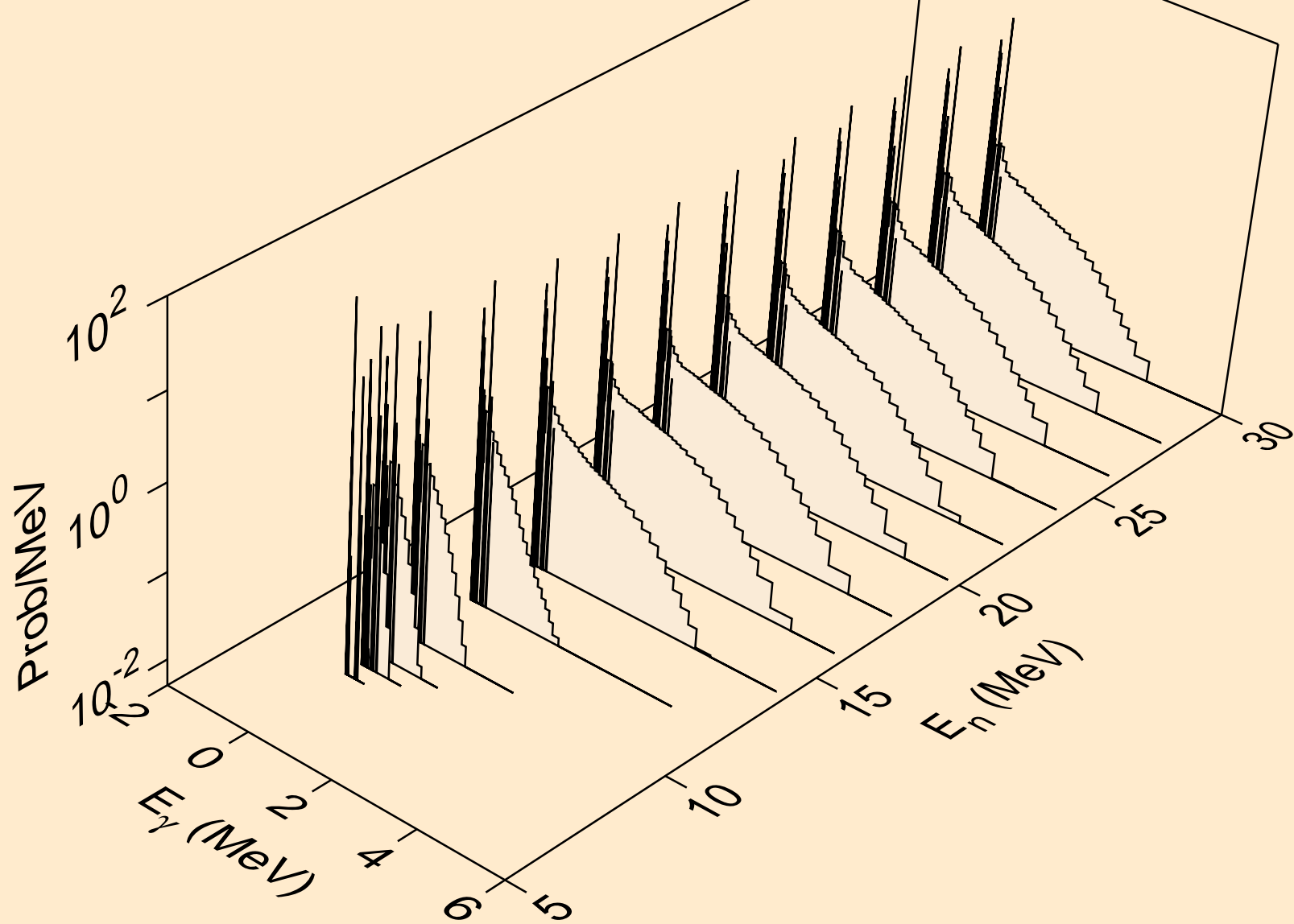
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



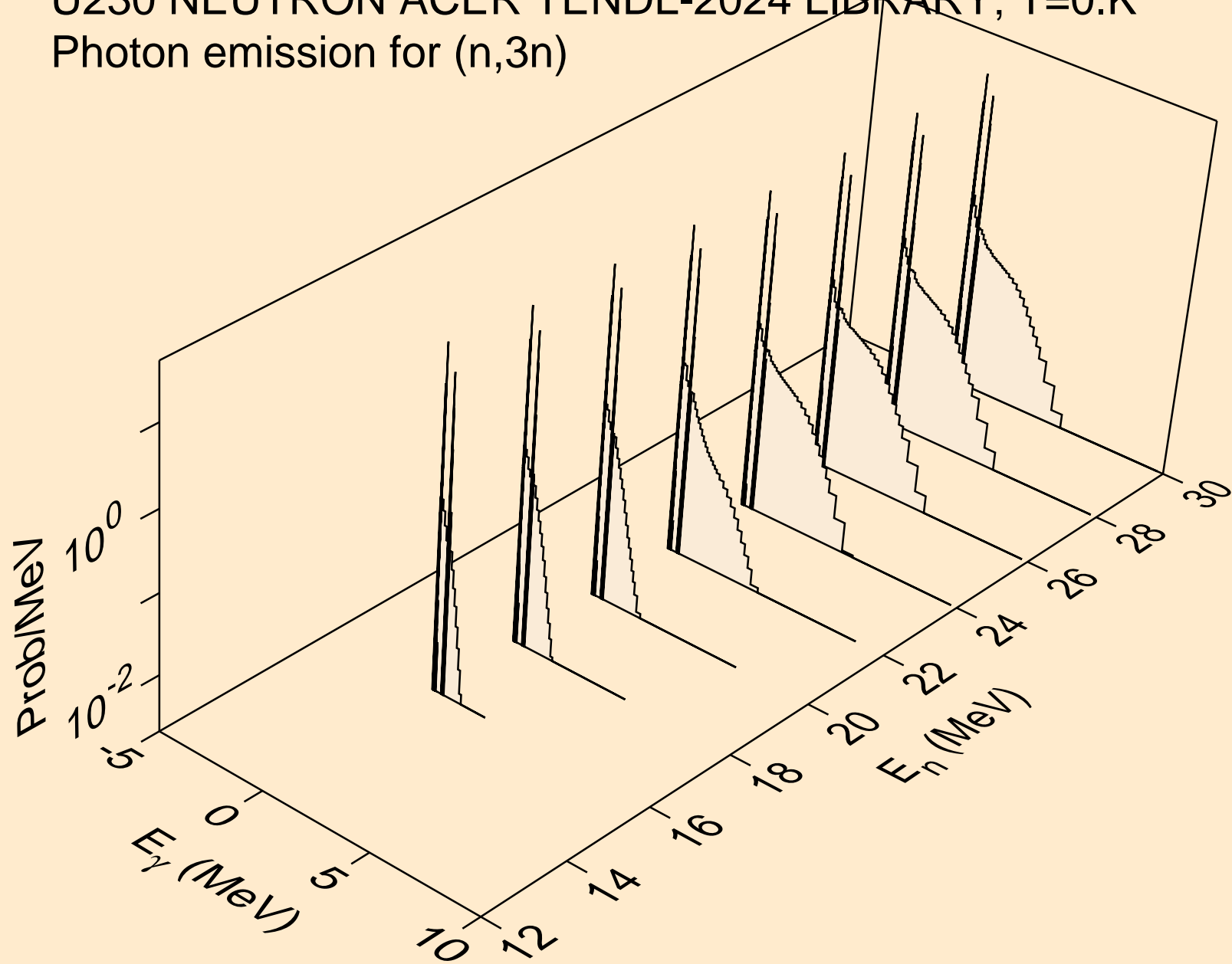
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



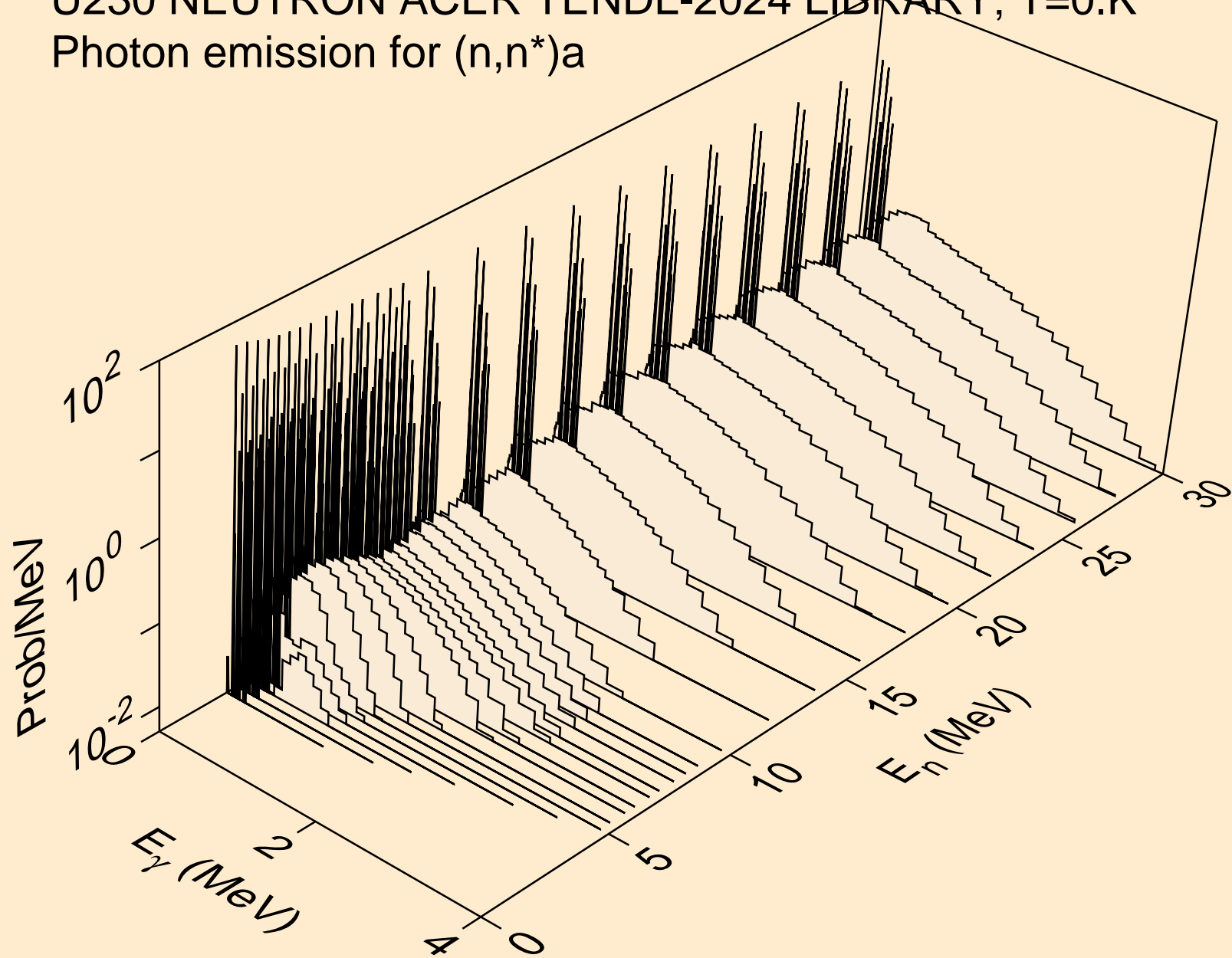
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)

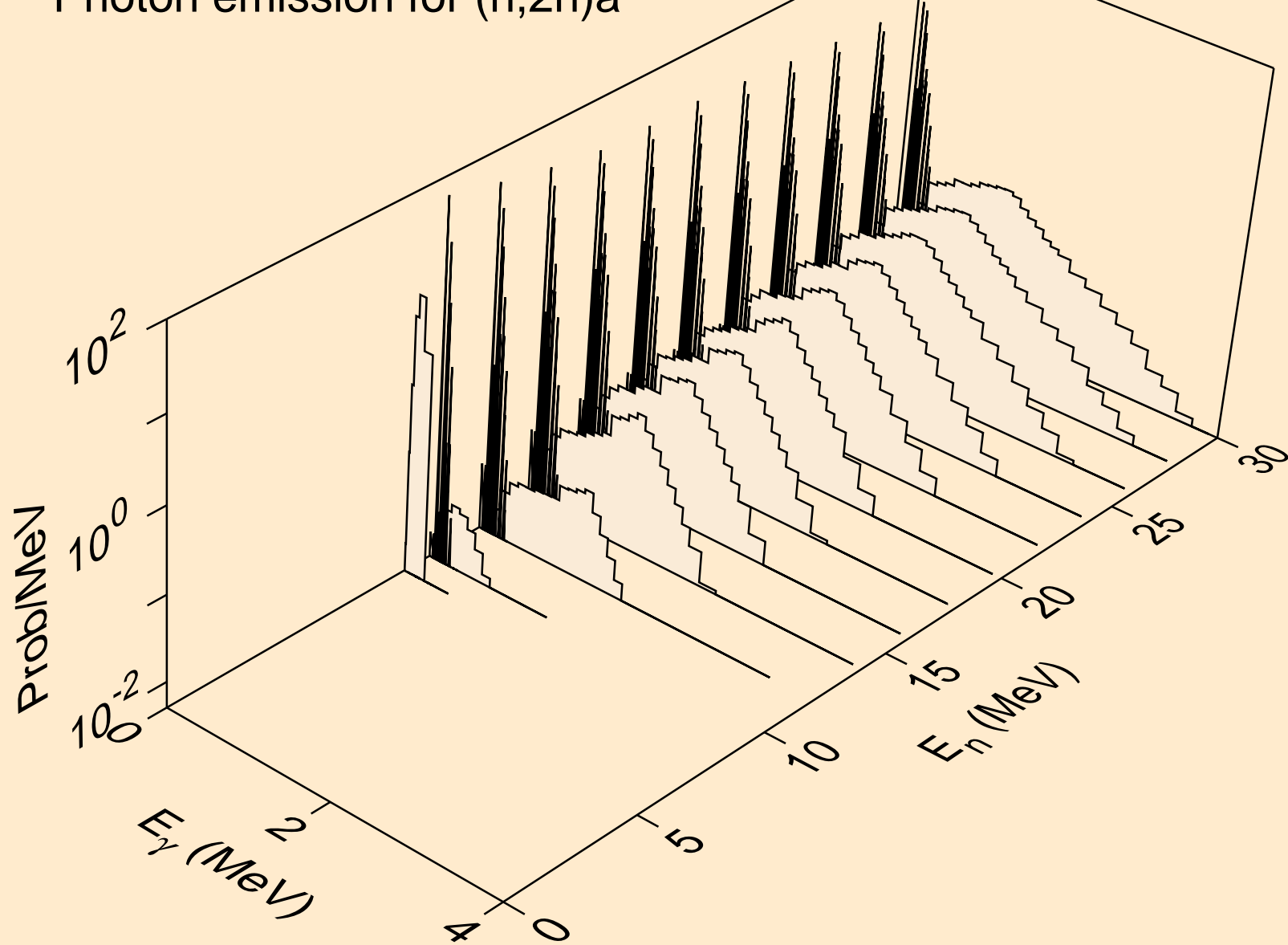


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

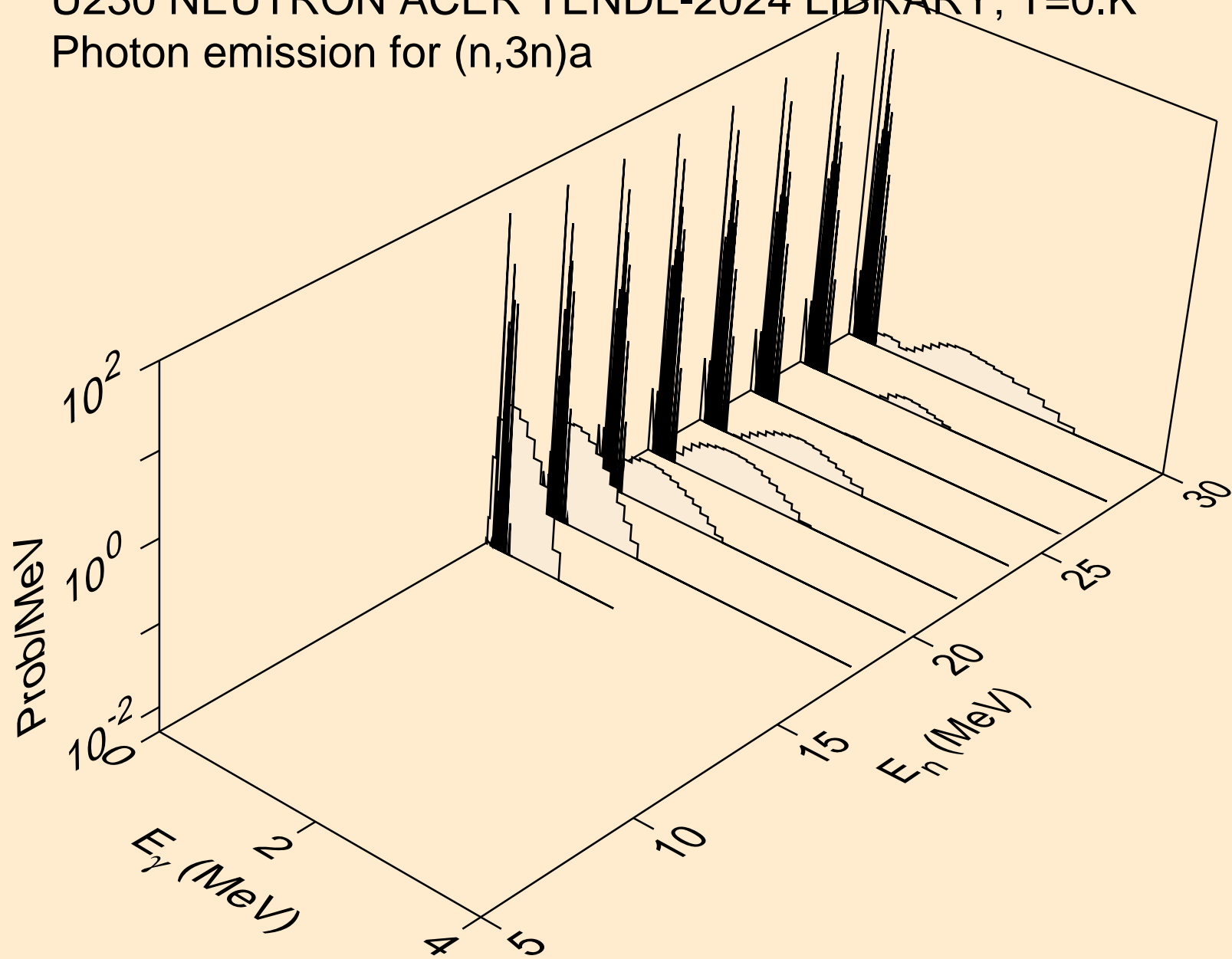




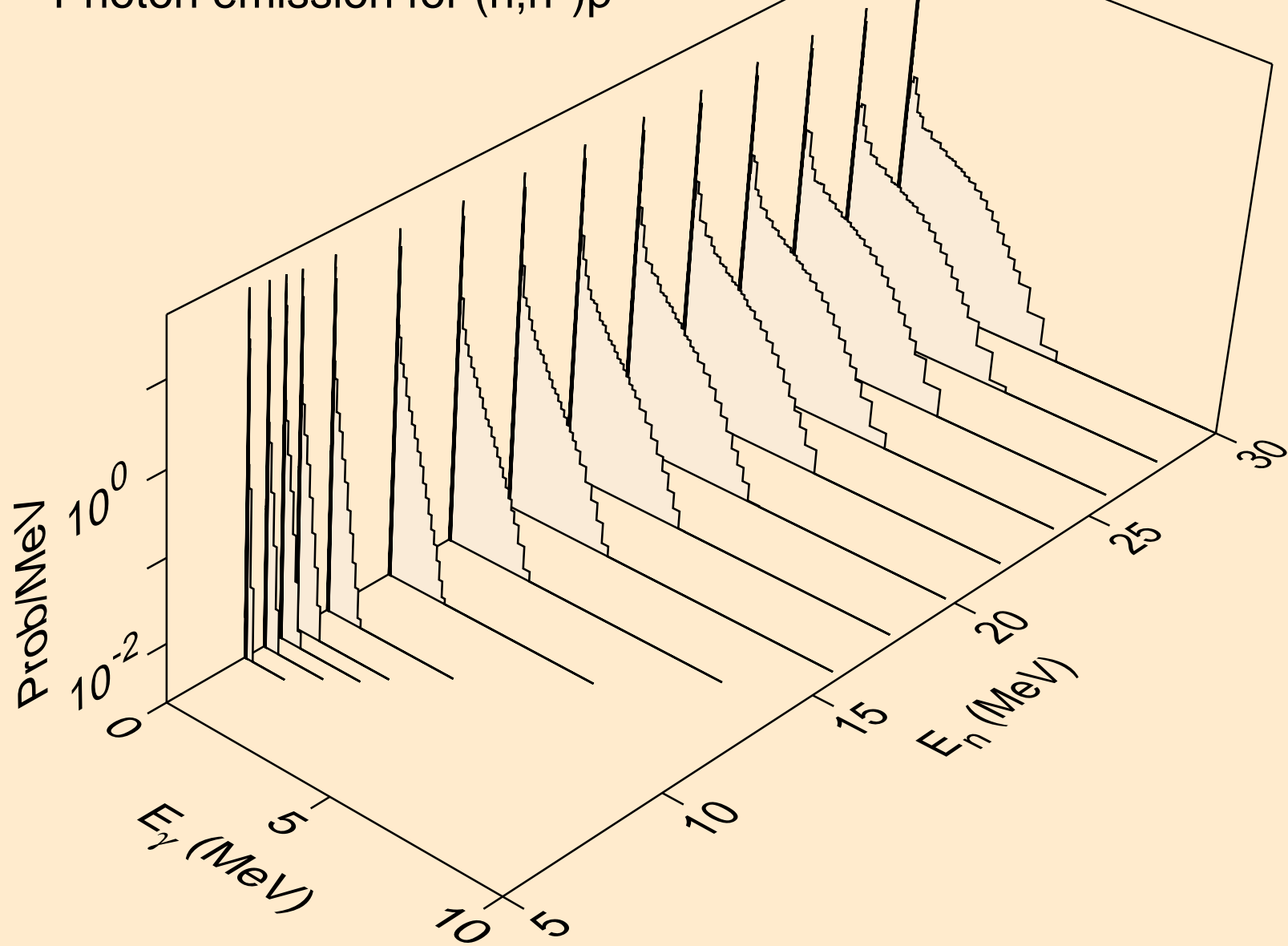
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



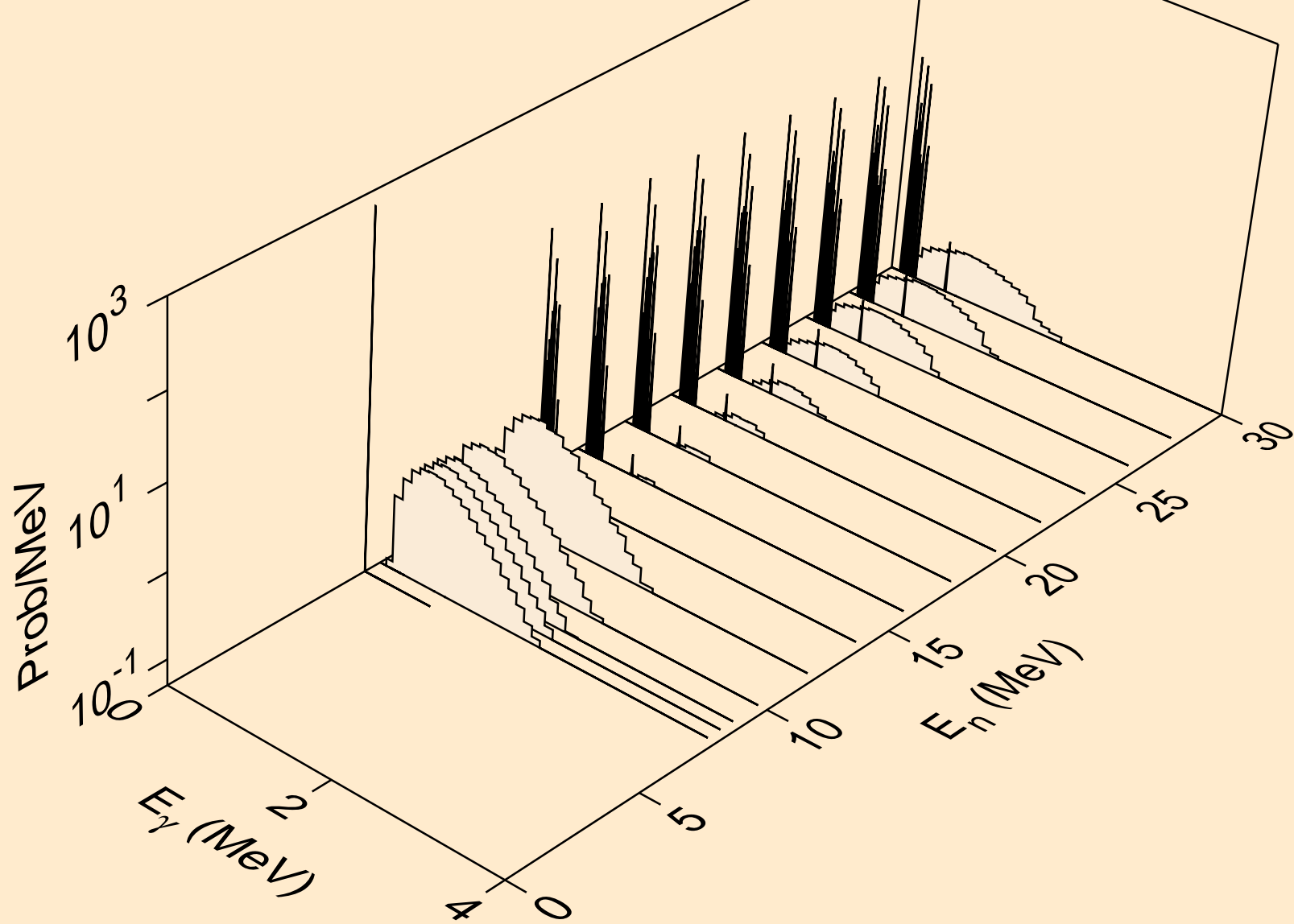
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



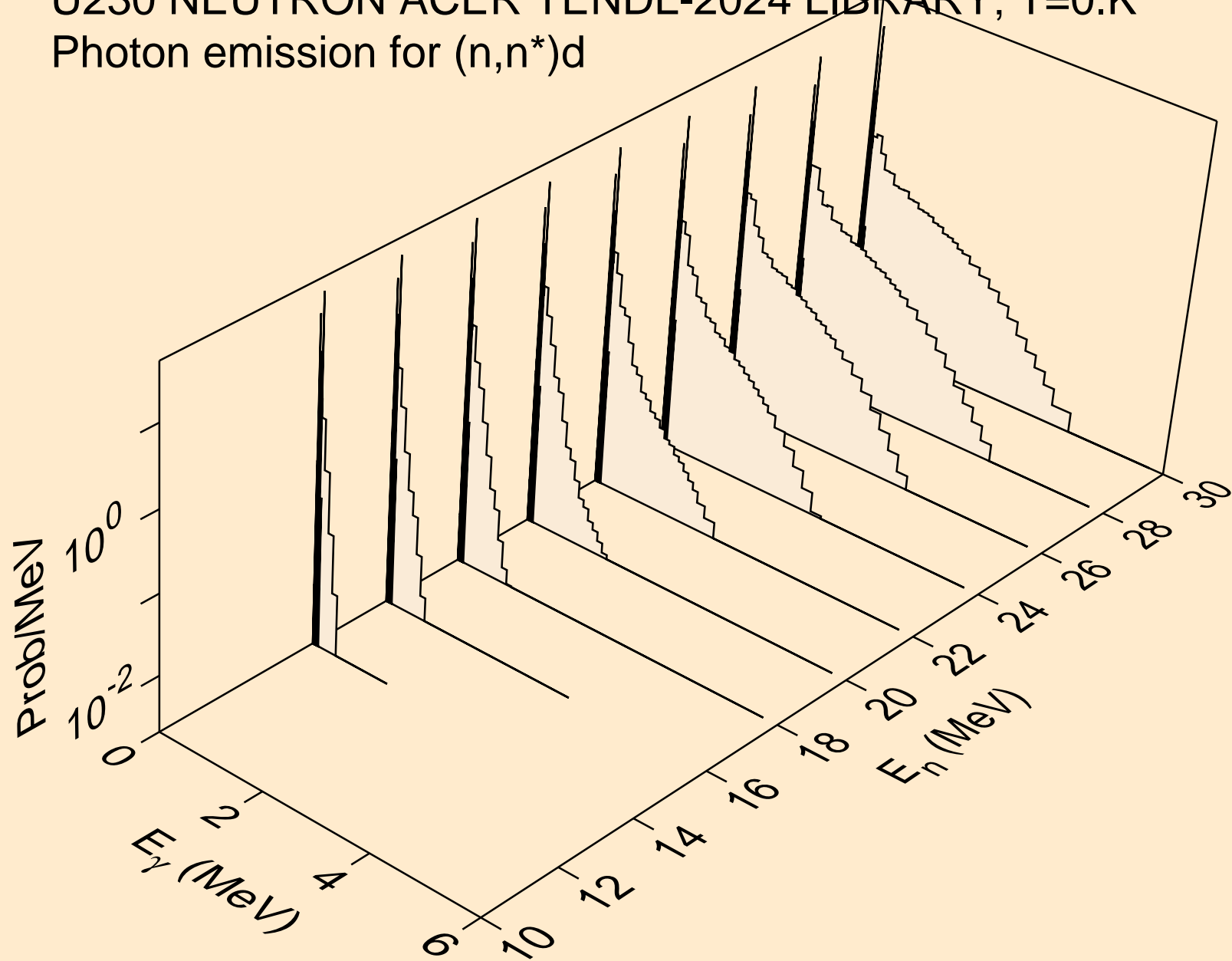
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



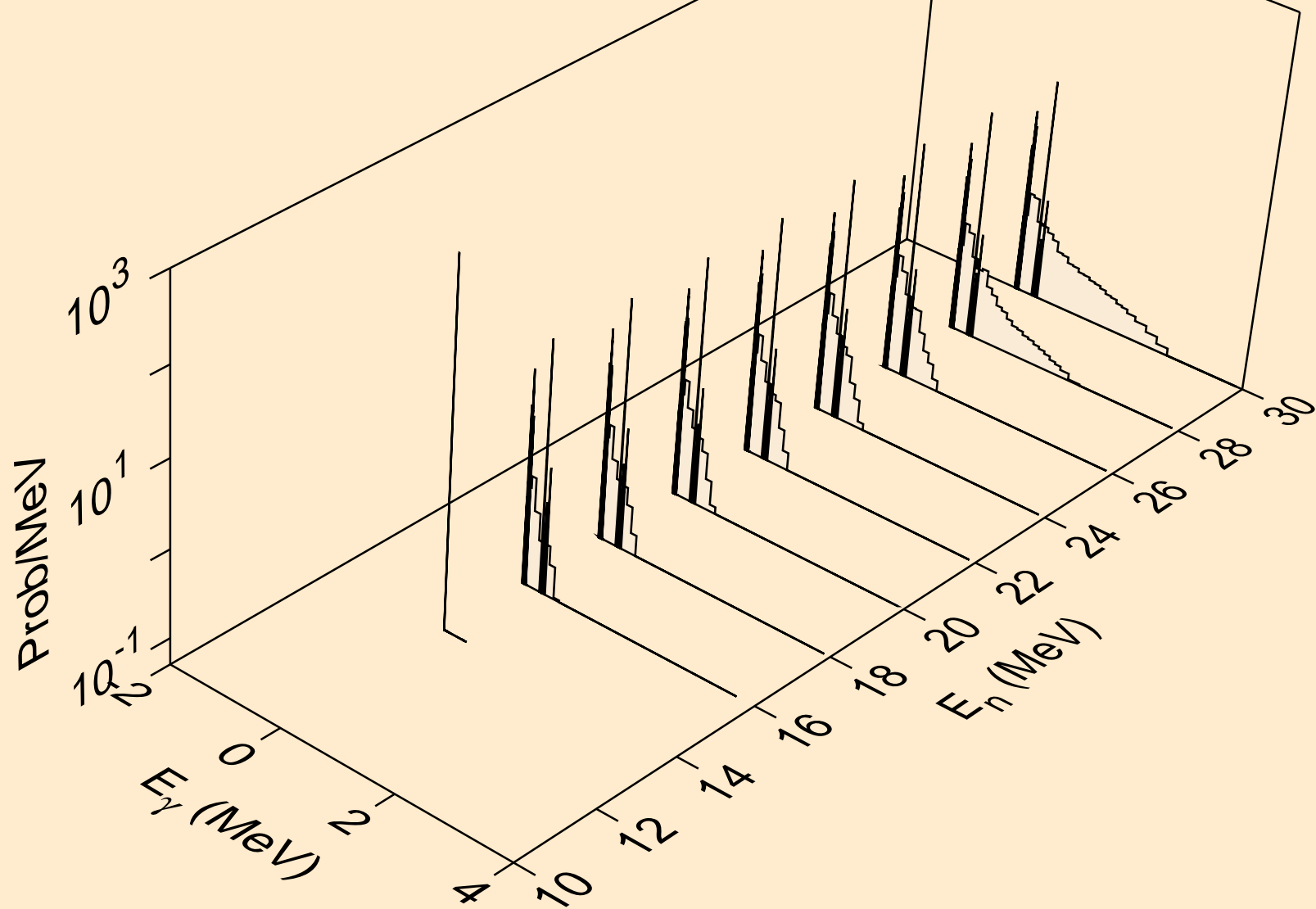
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



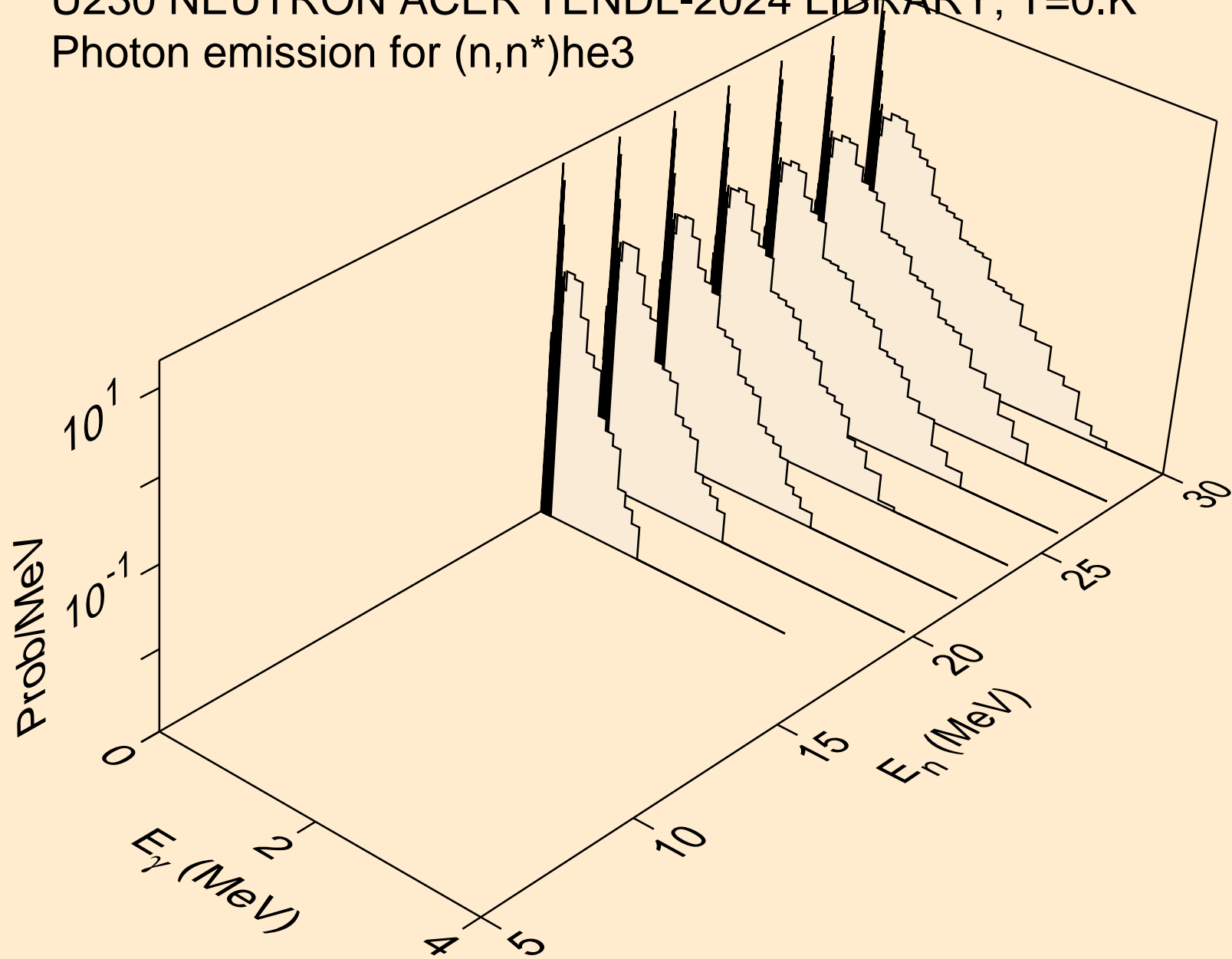
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



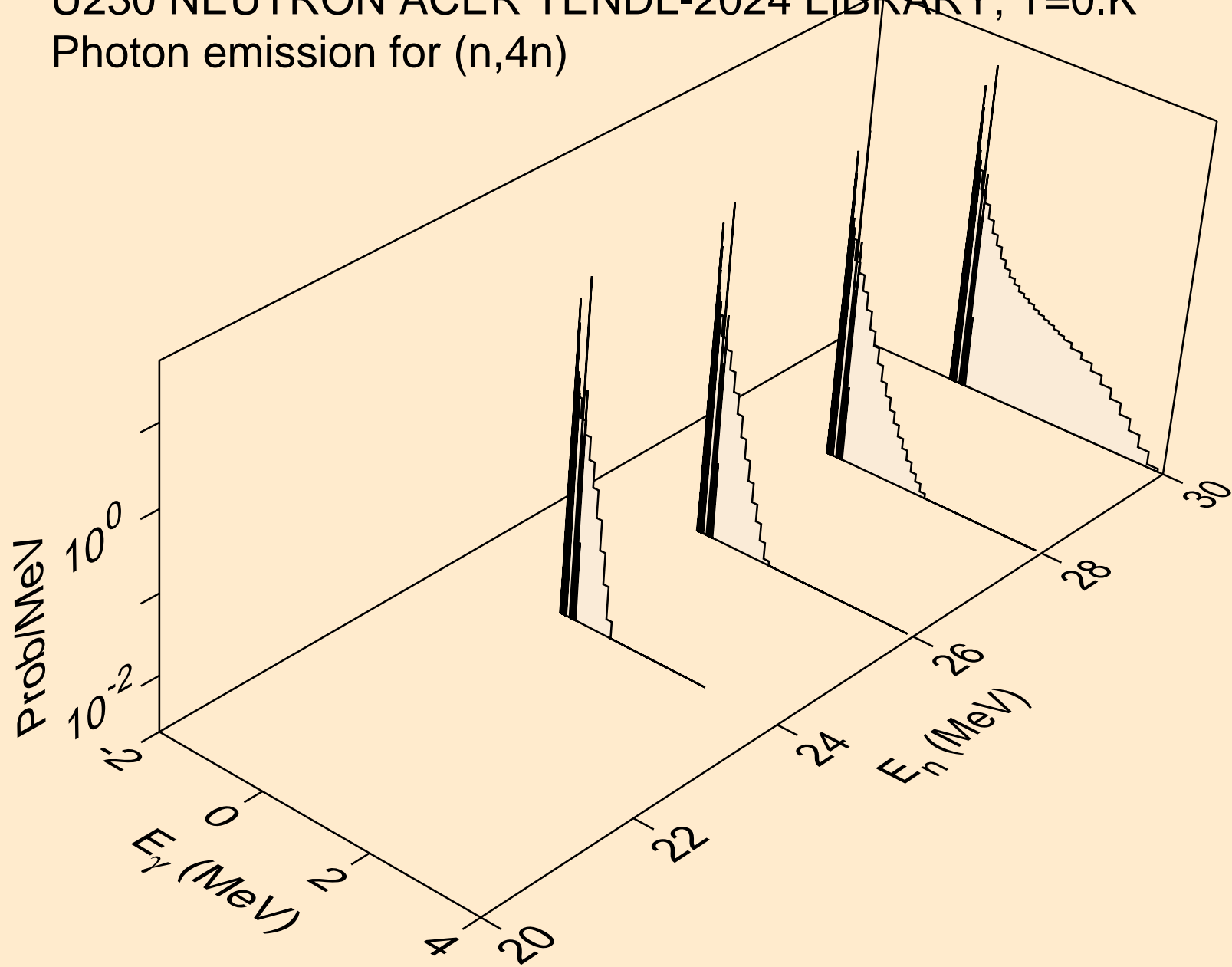
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

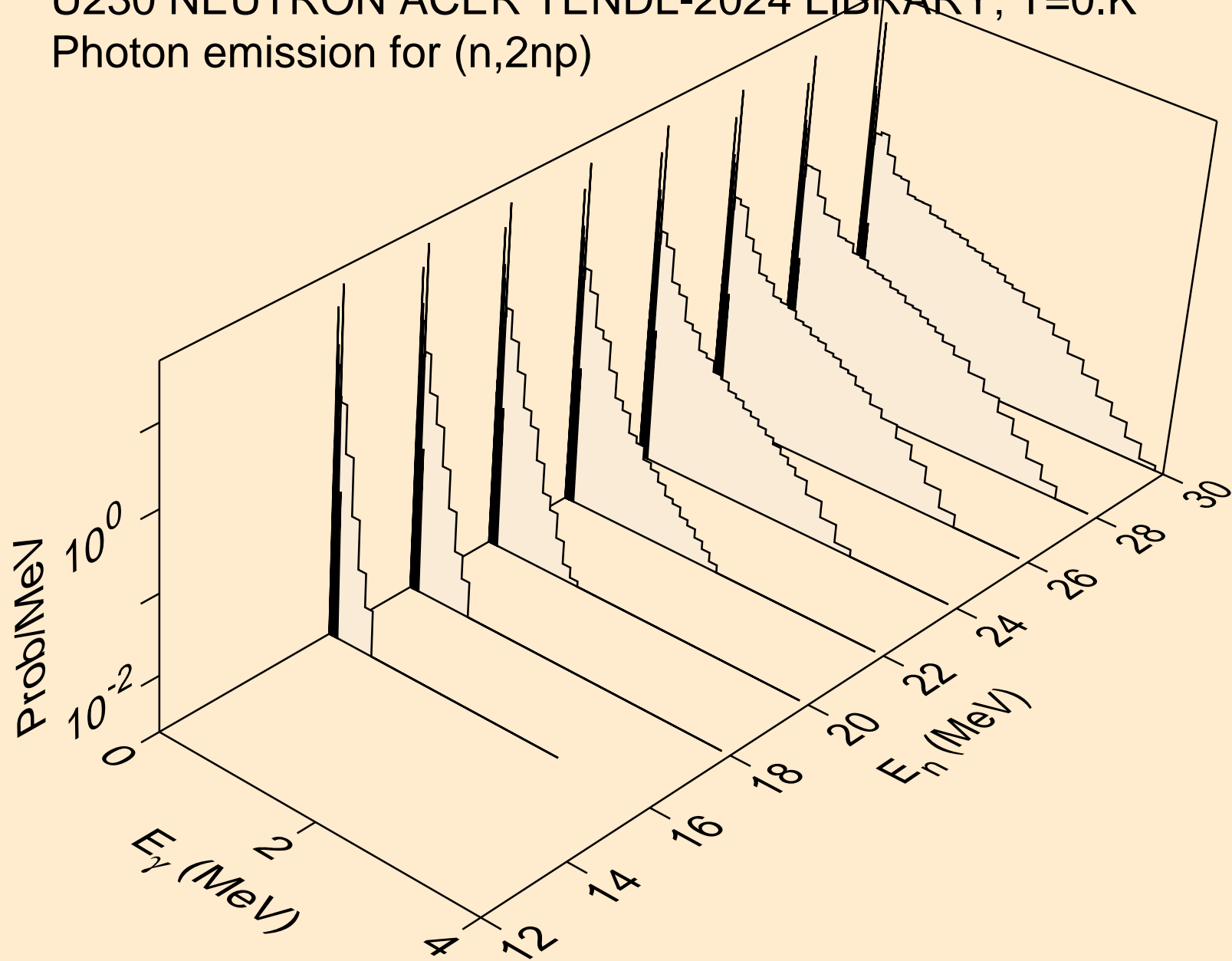


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)

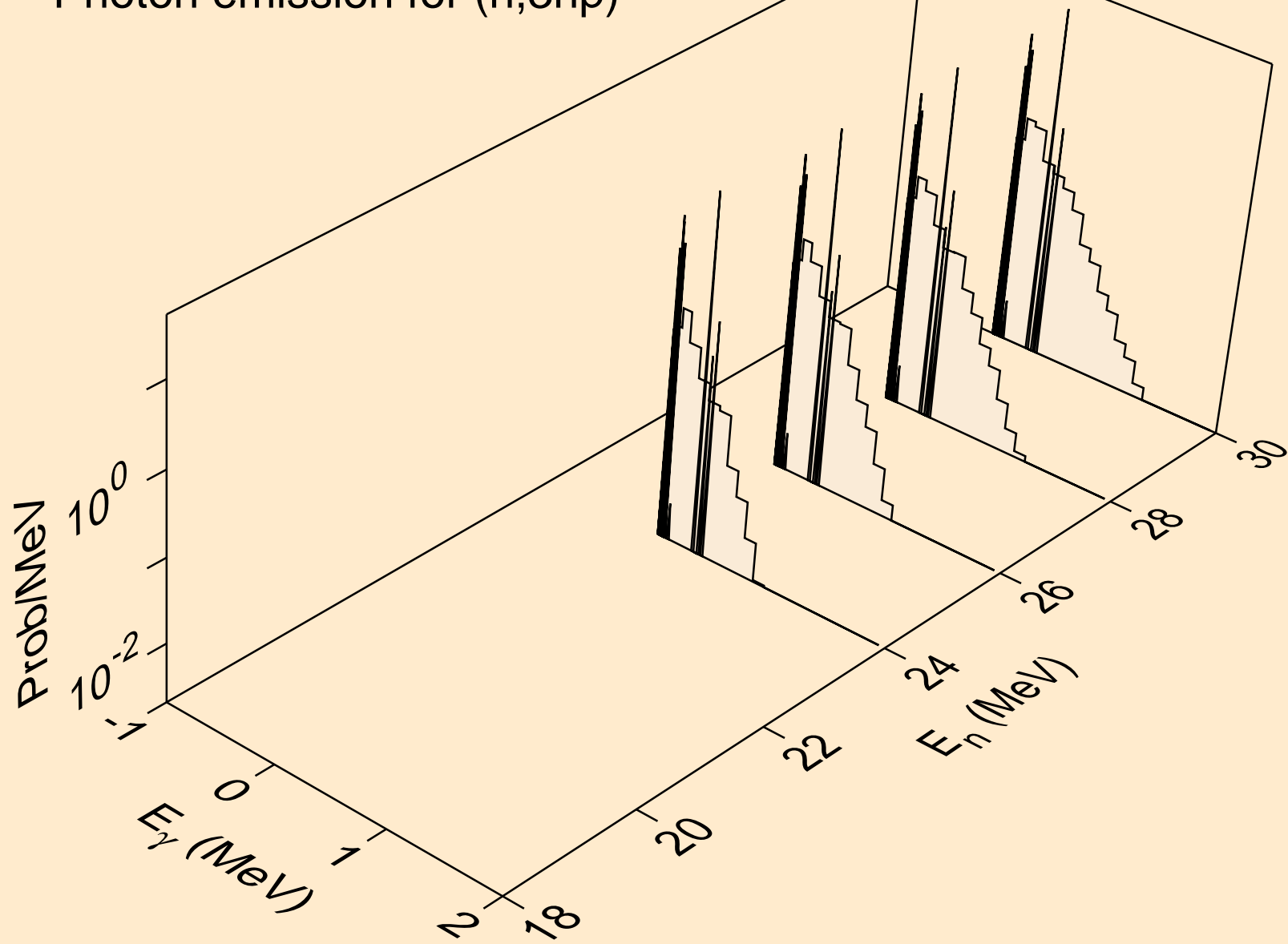




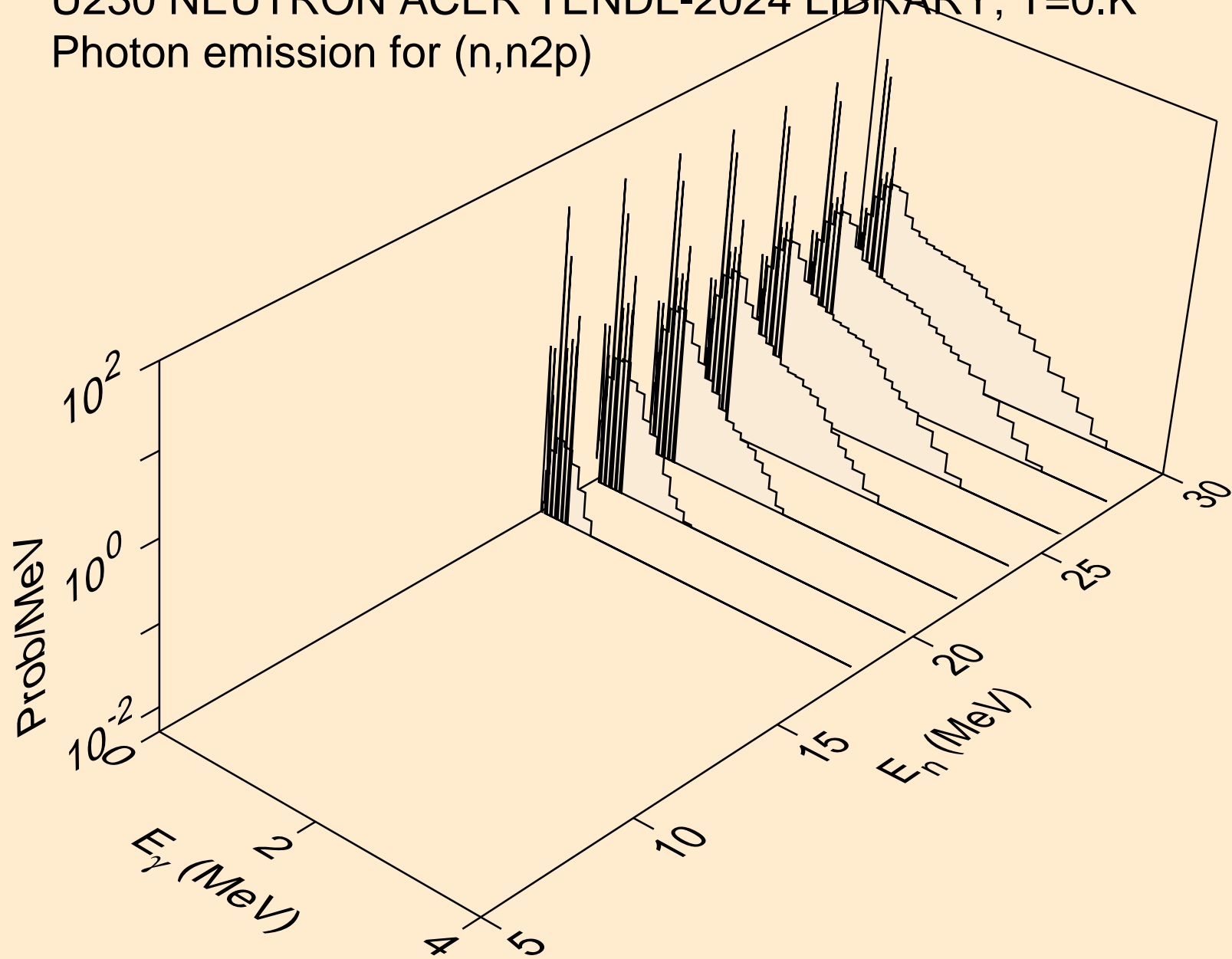
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



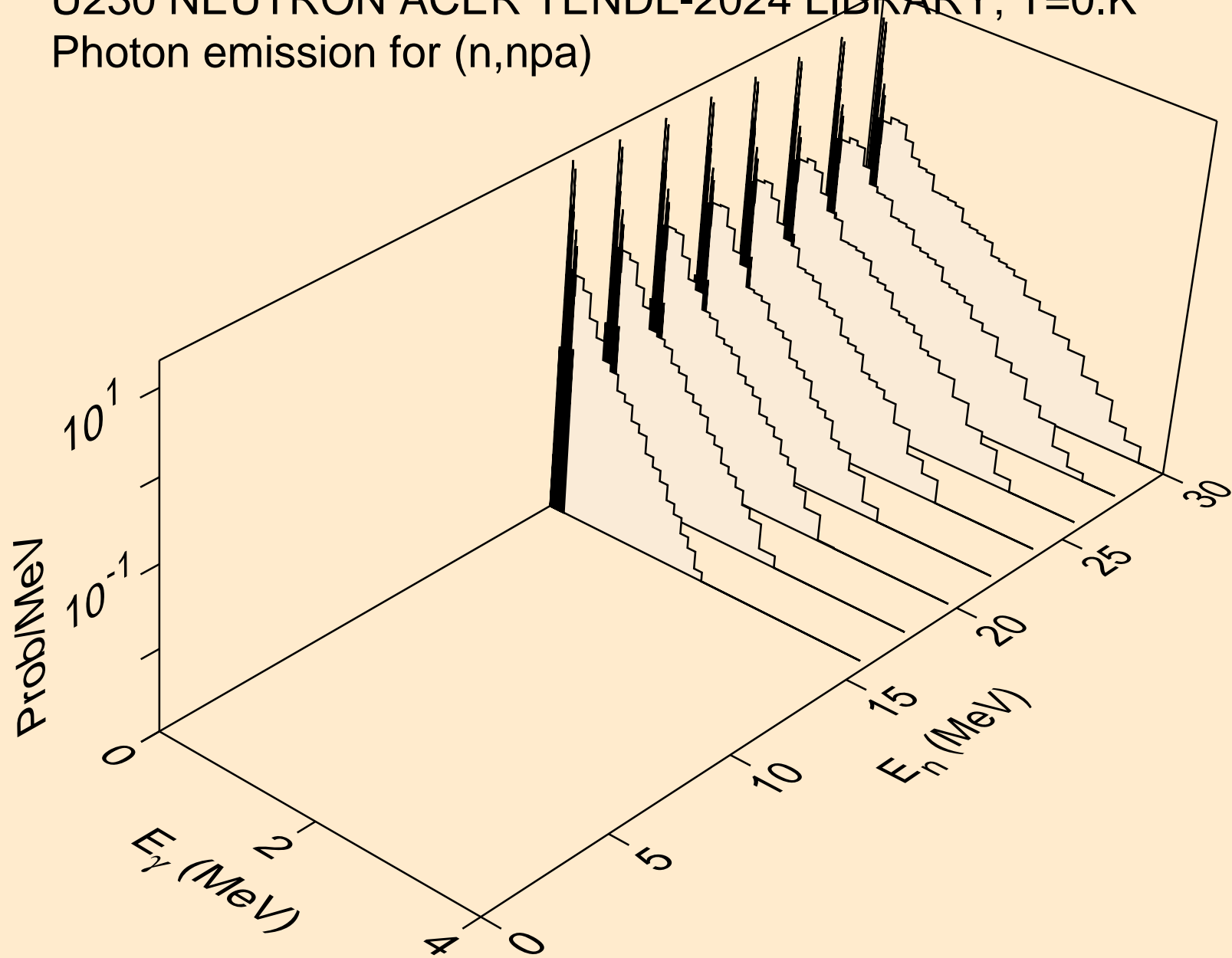
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



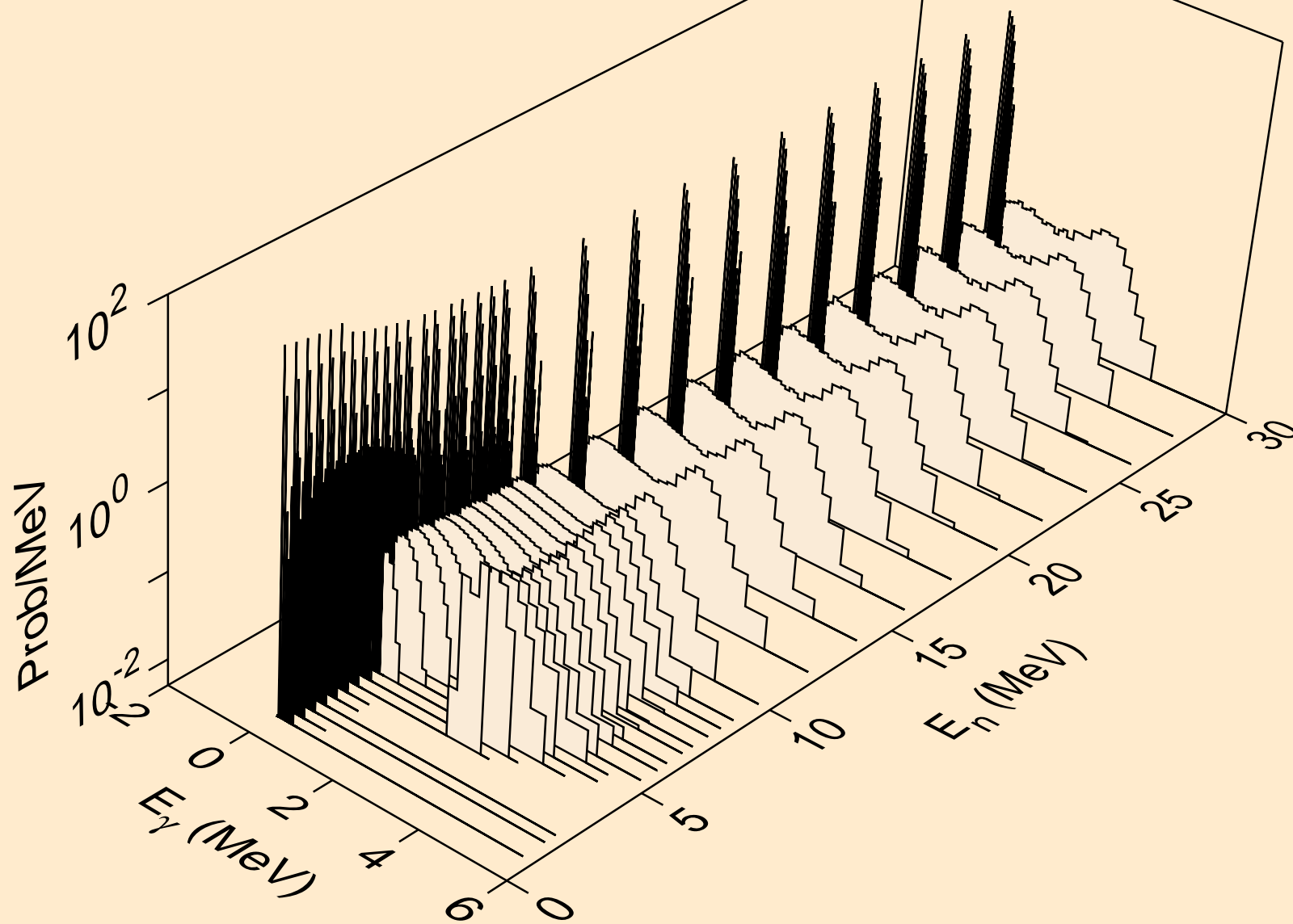
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



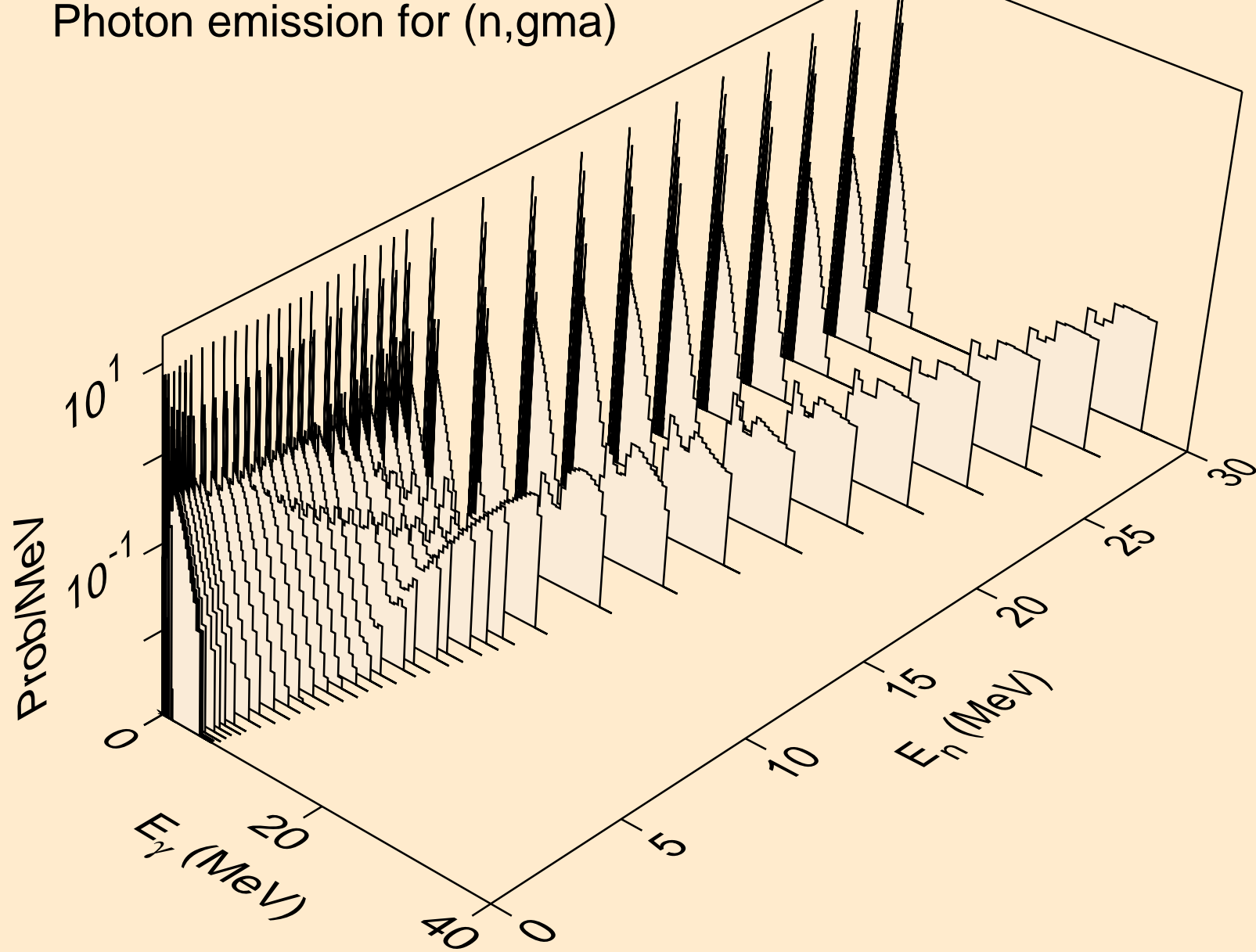
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



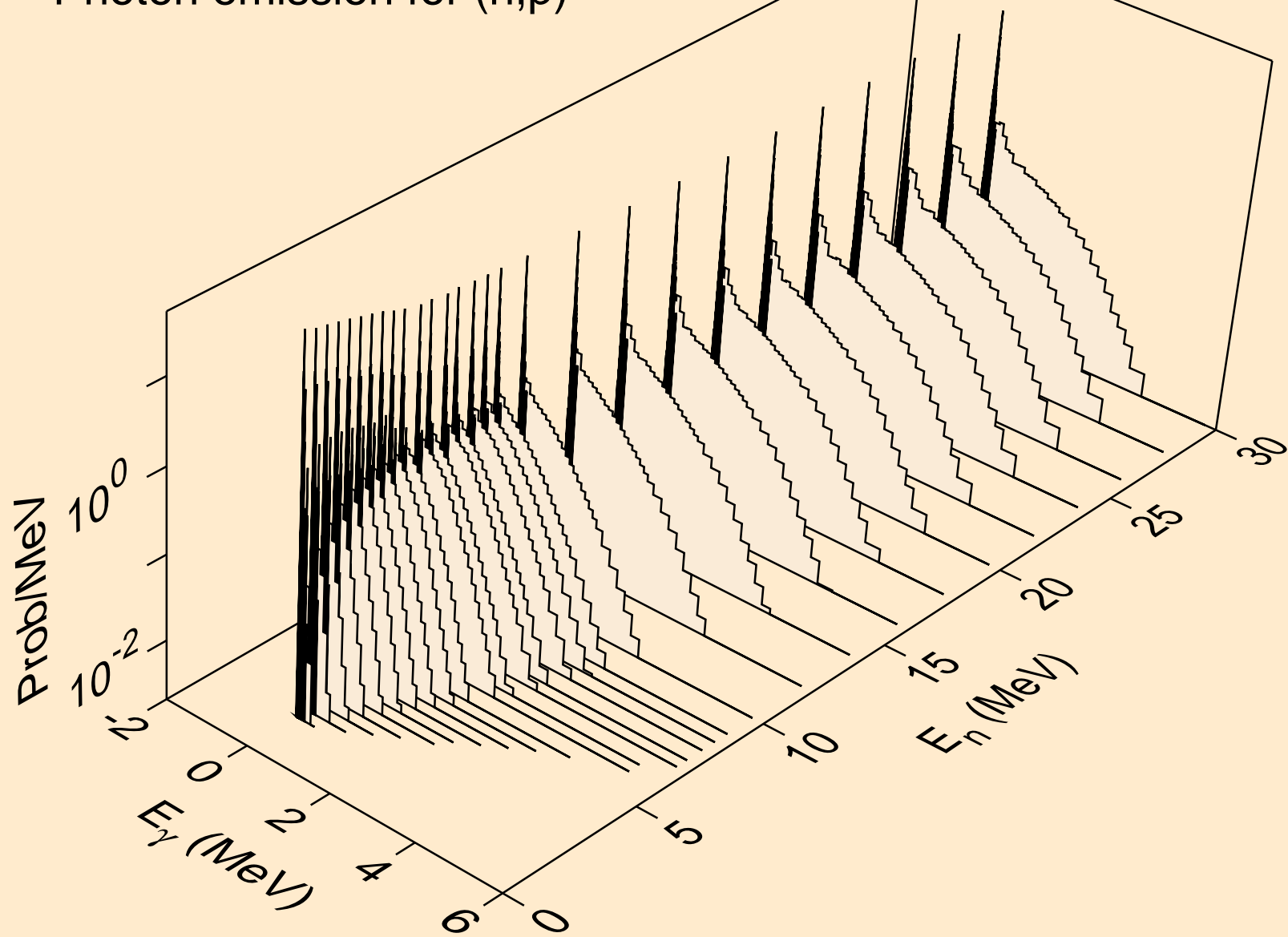
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



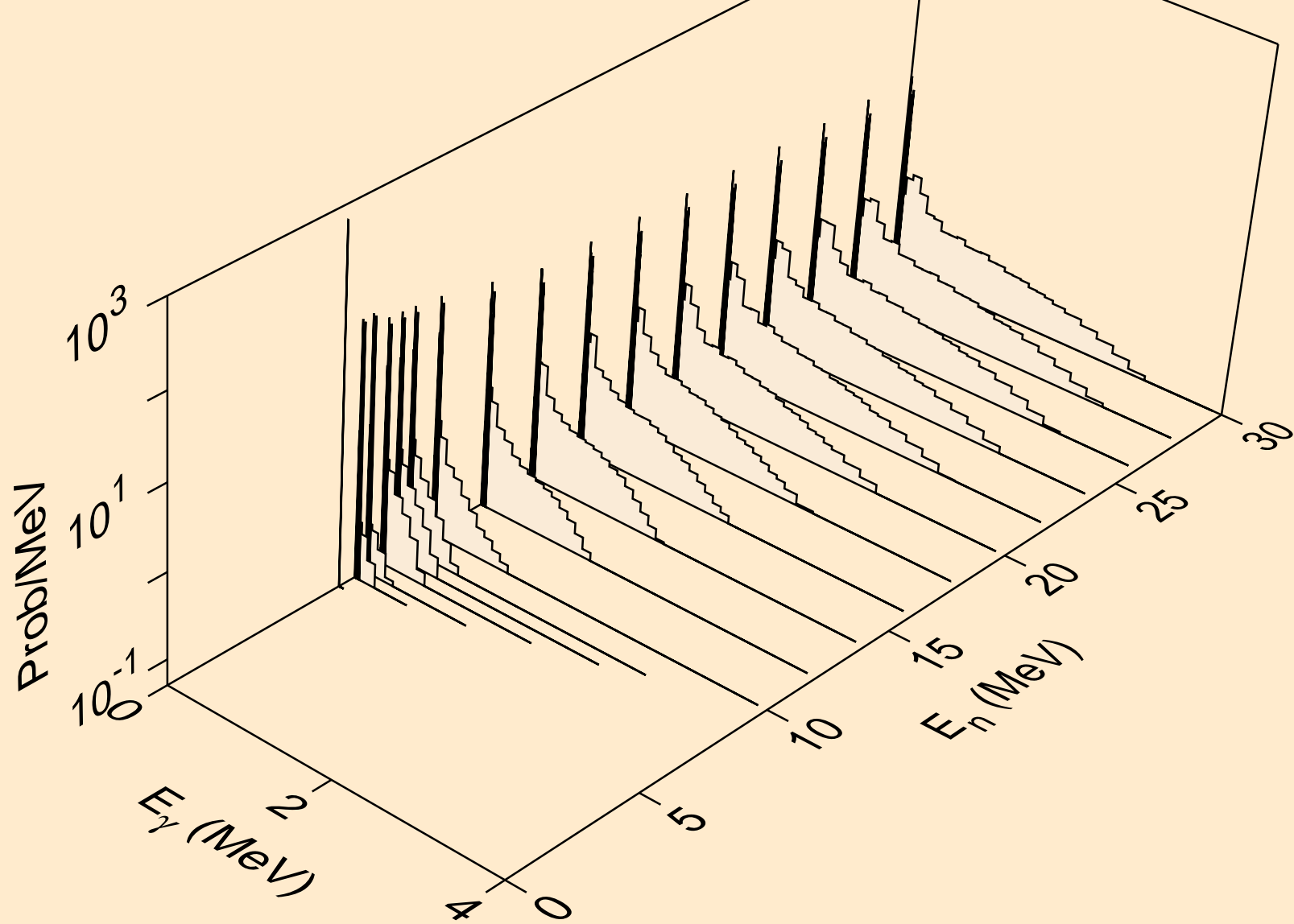
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)

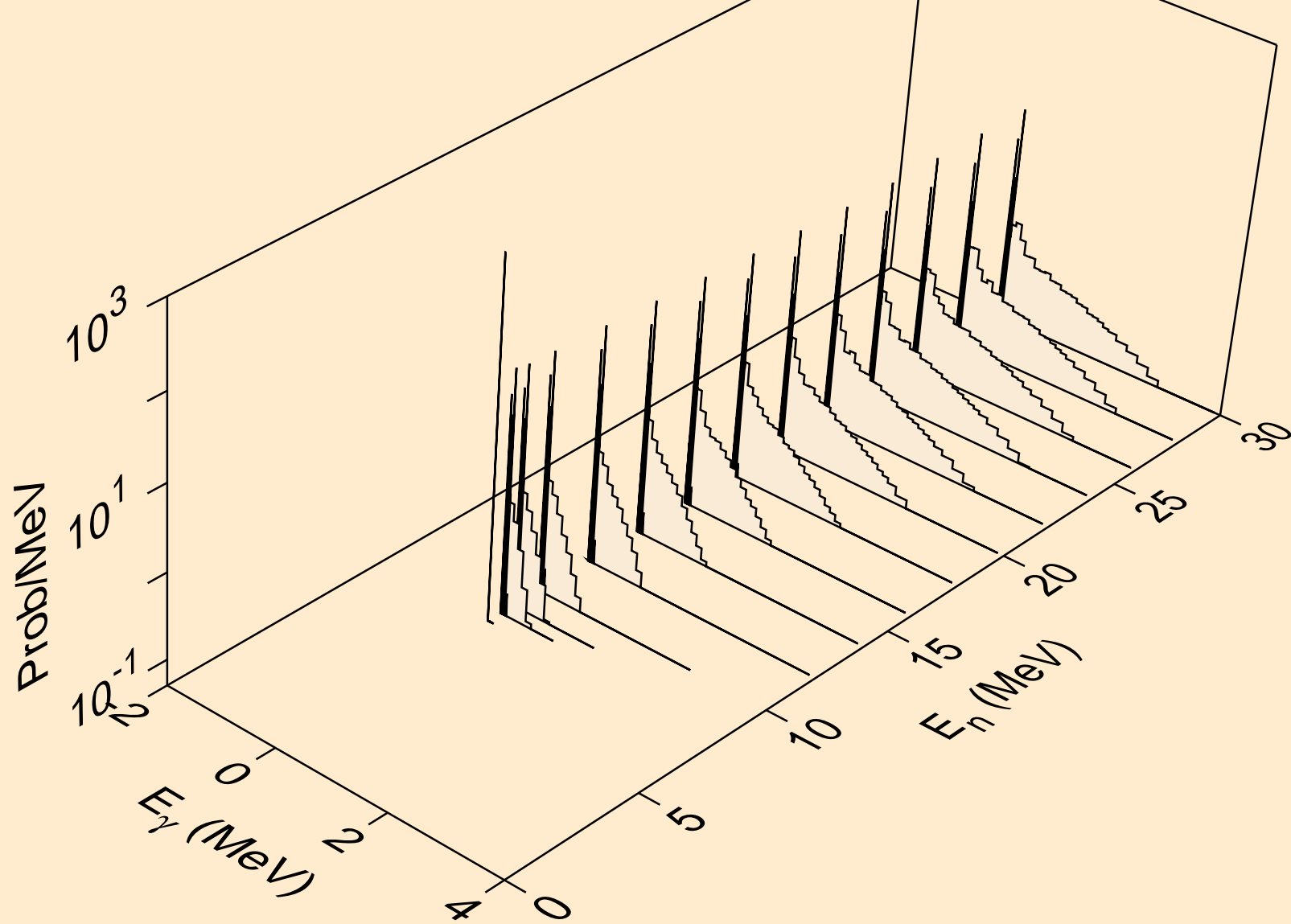


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)

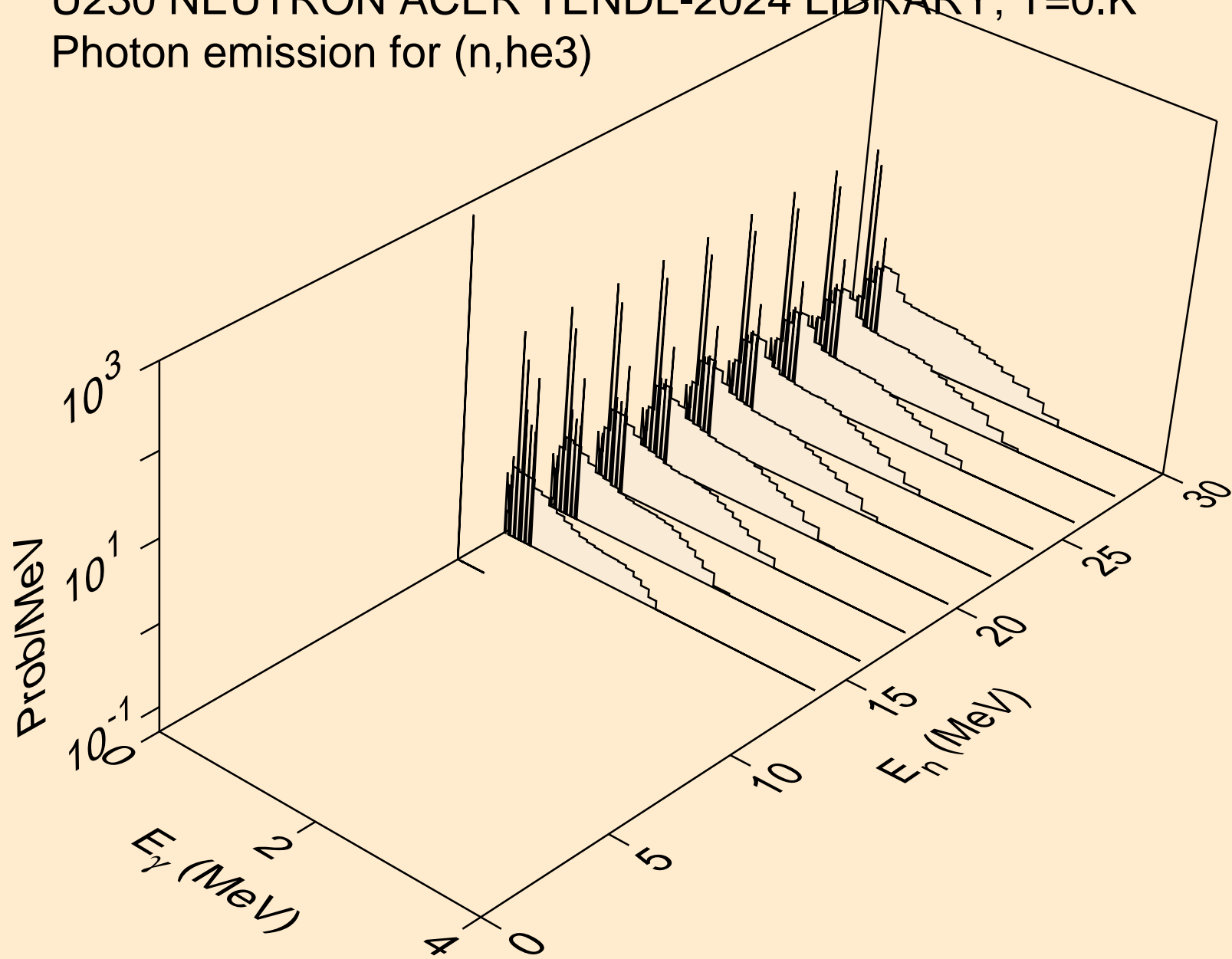




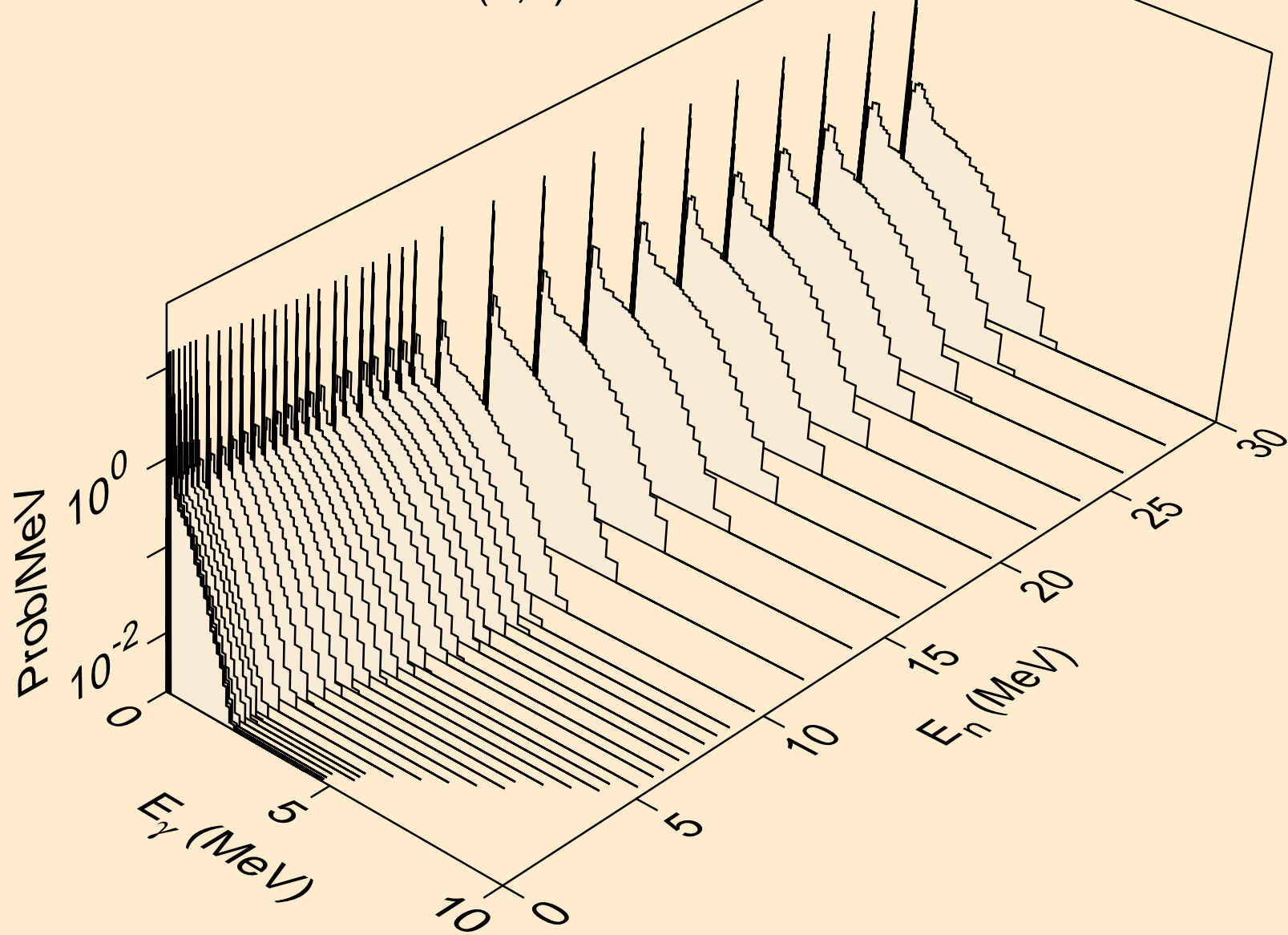
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



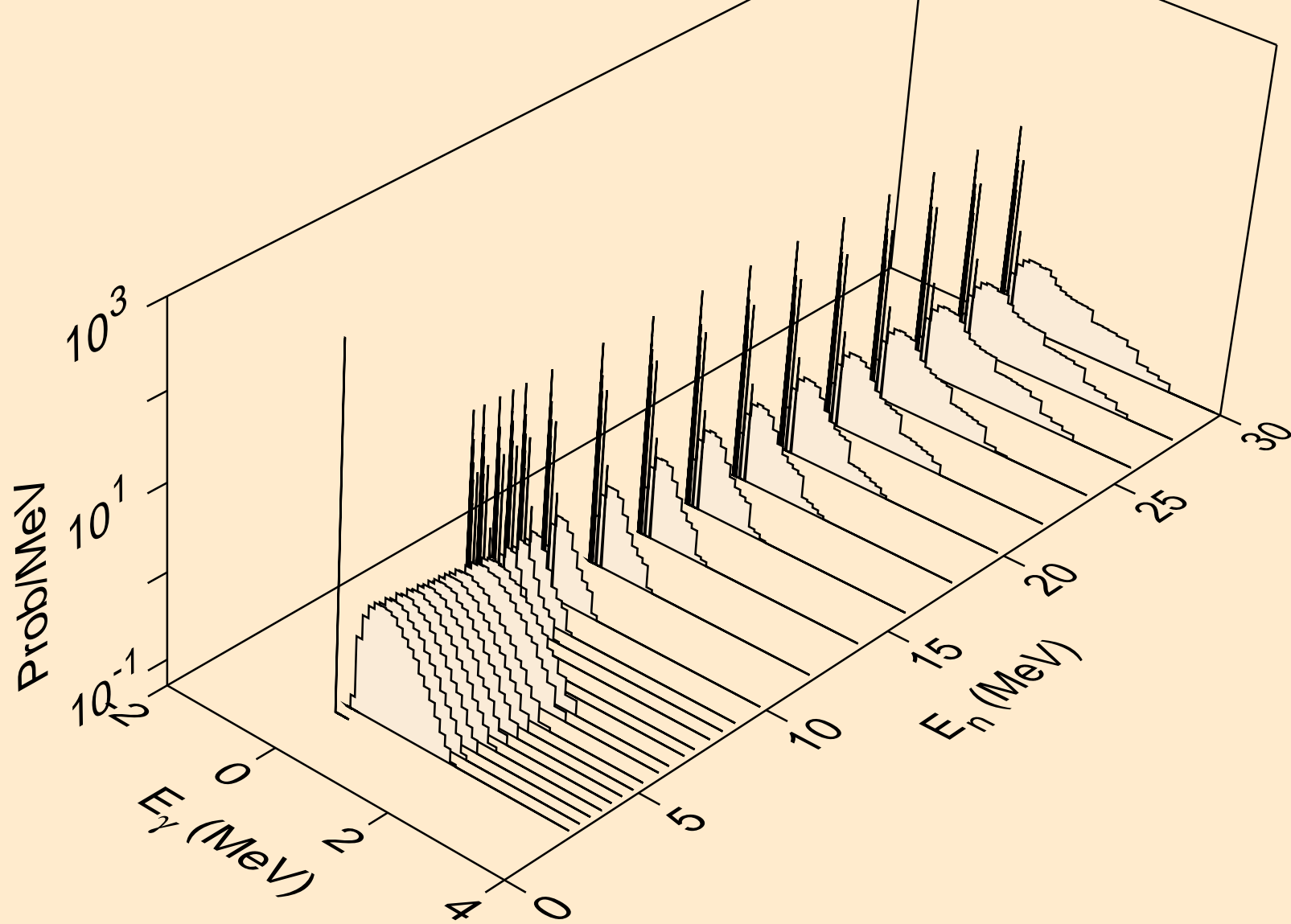
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



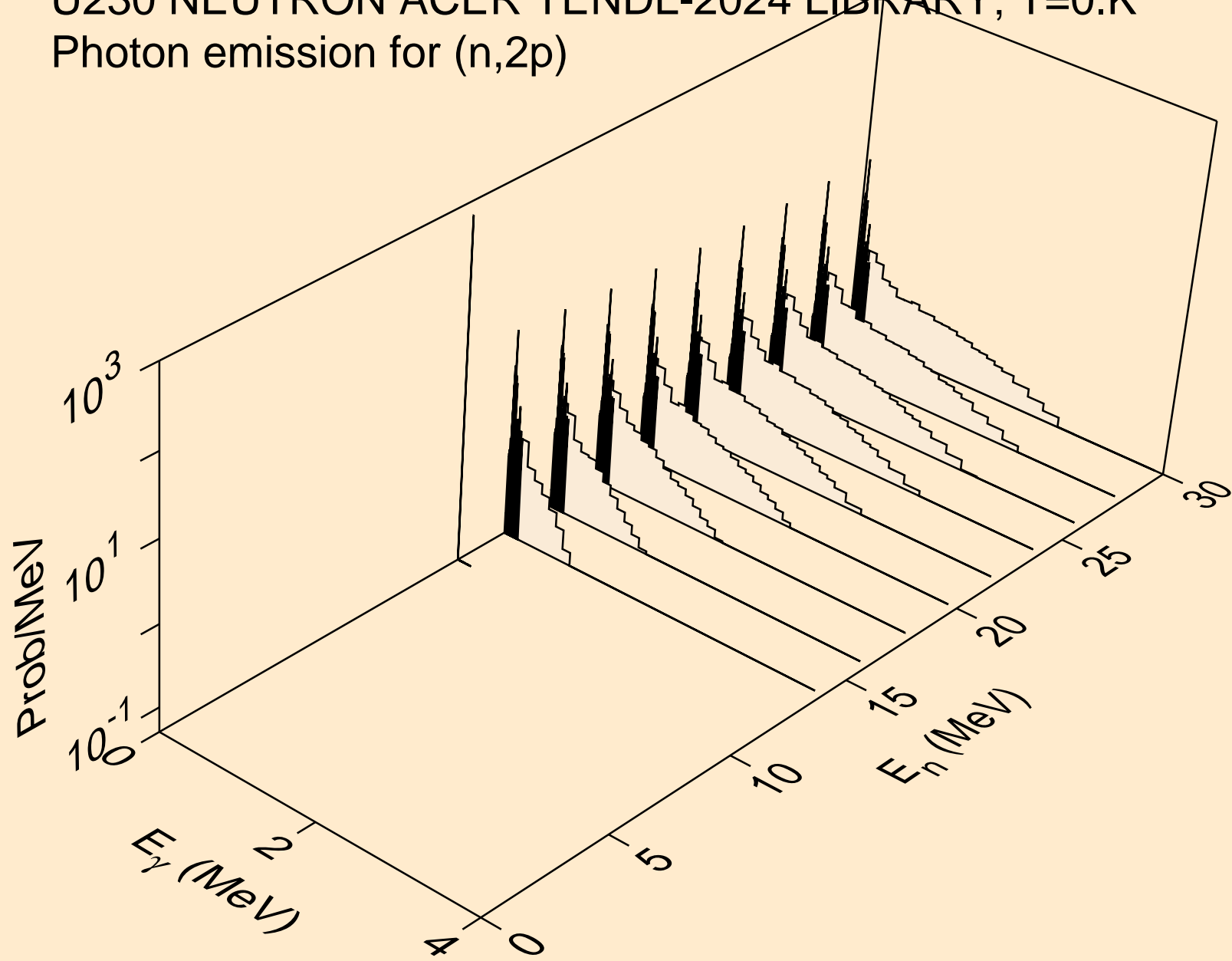
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



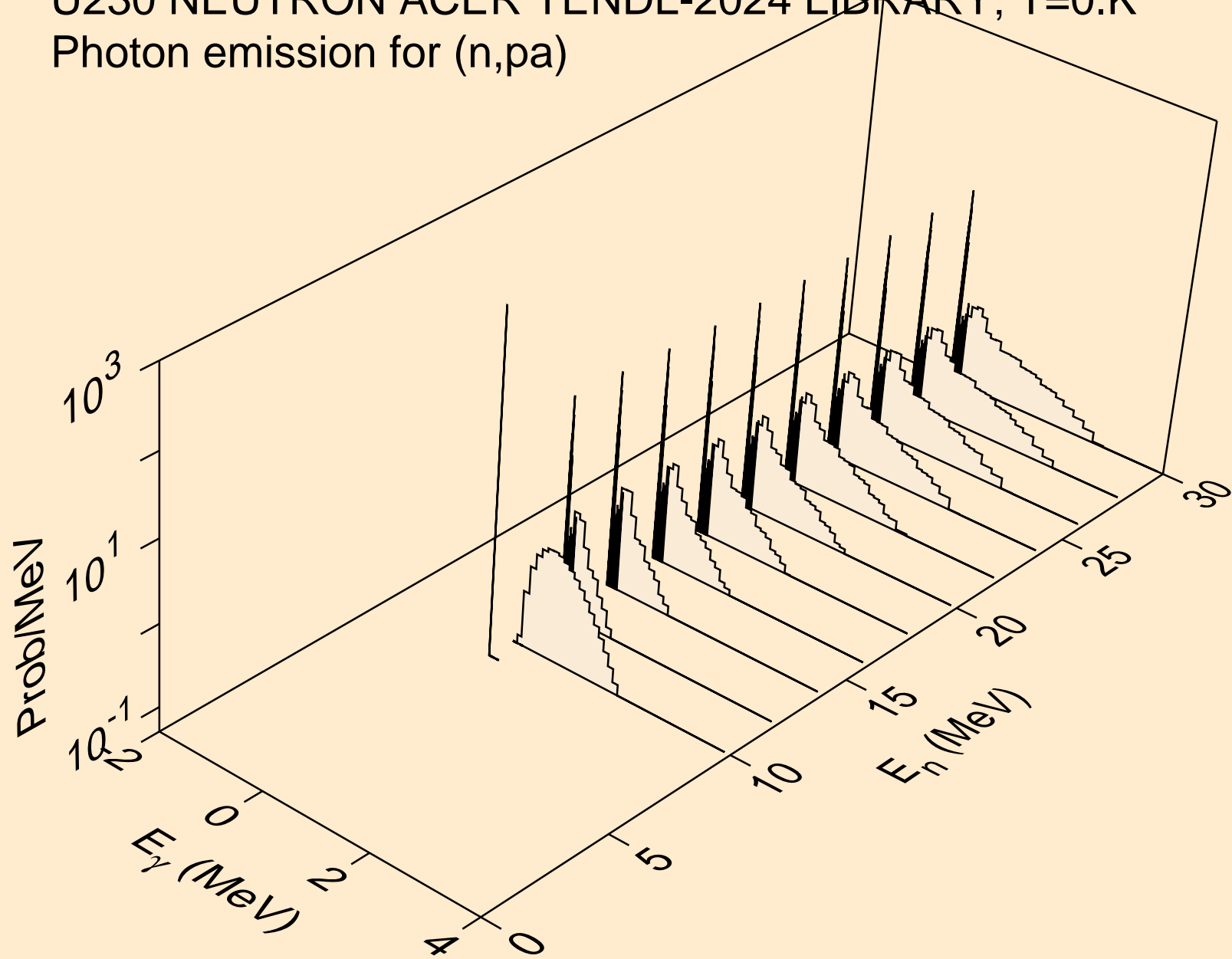
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



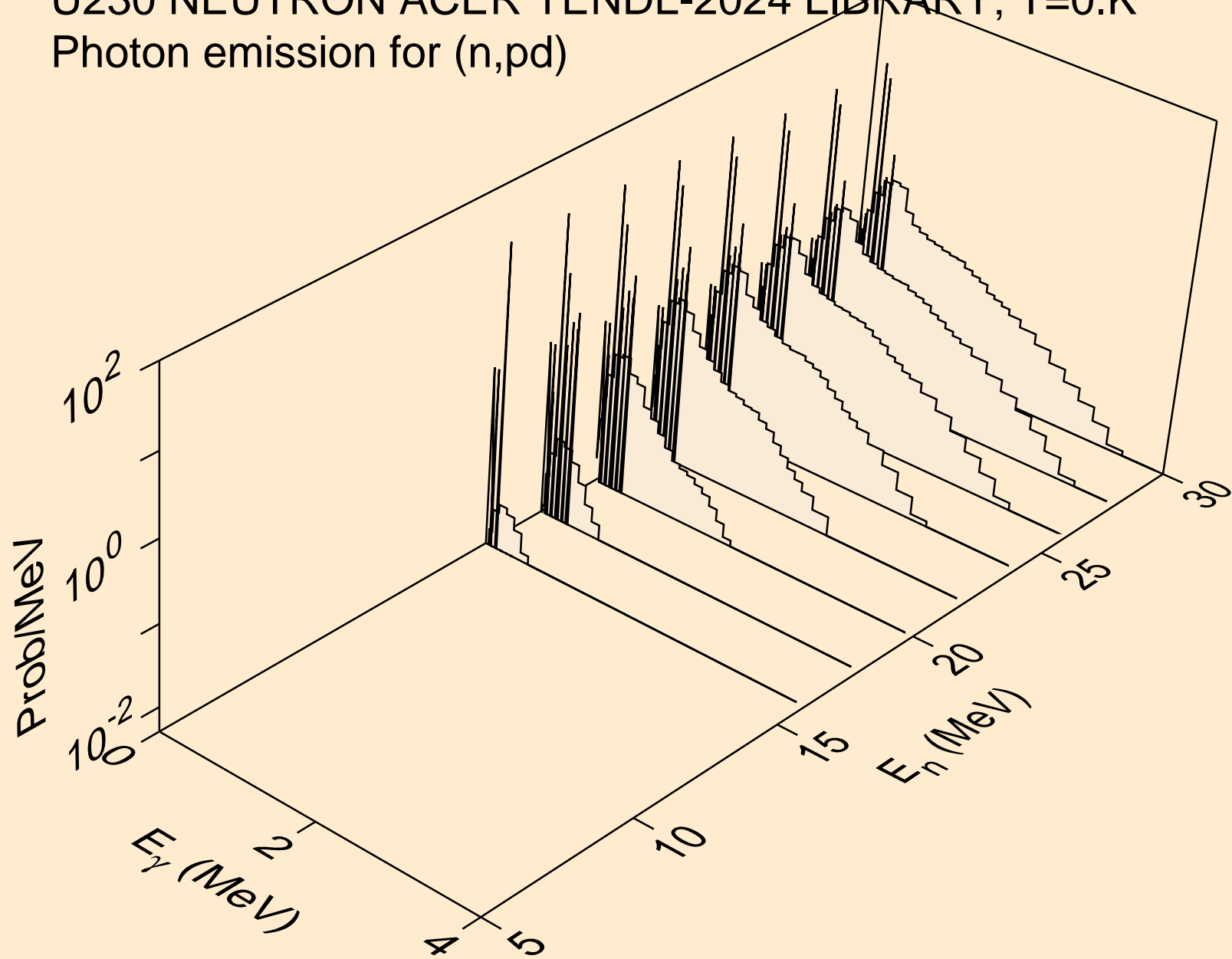
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



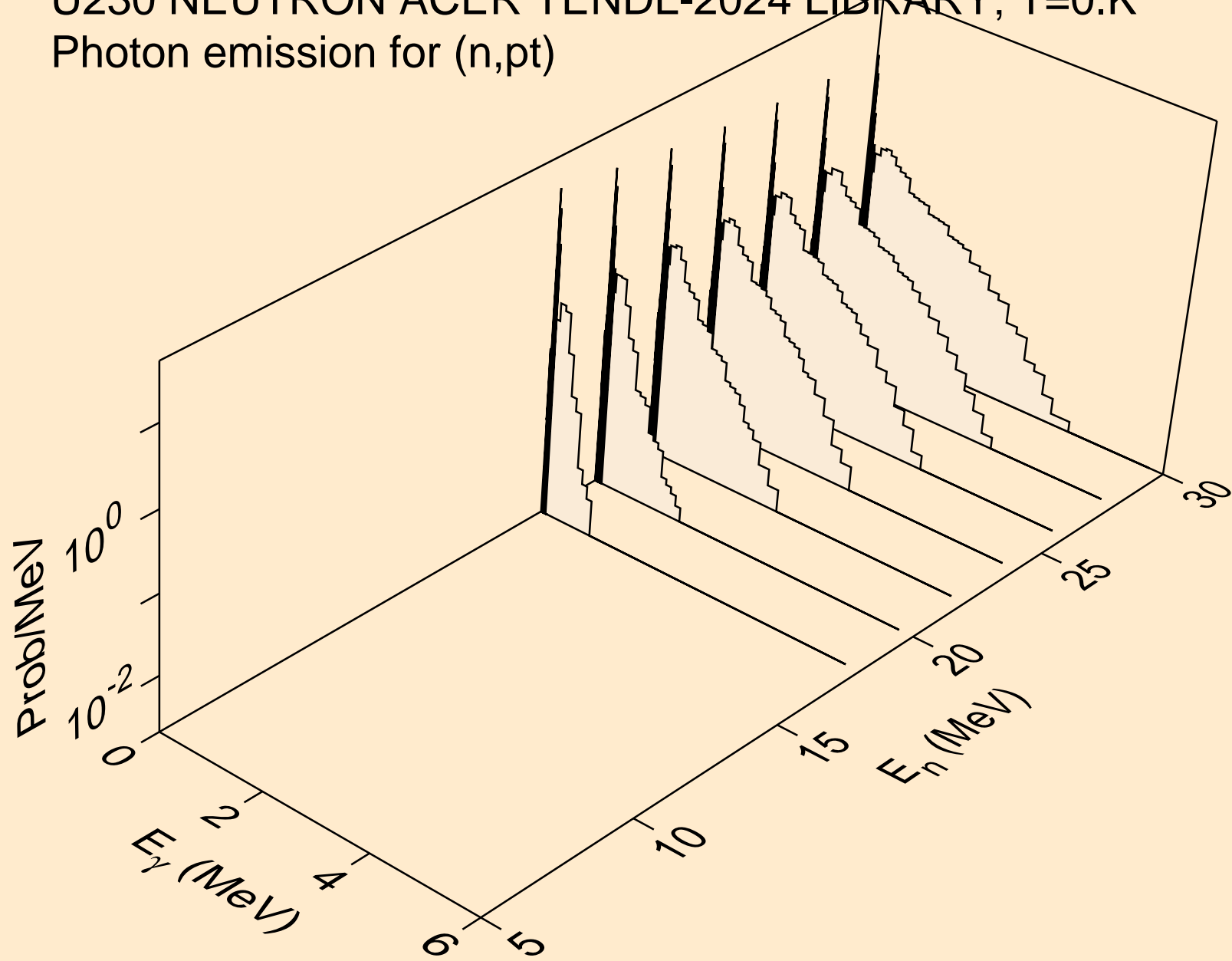
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pa)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)

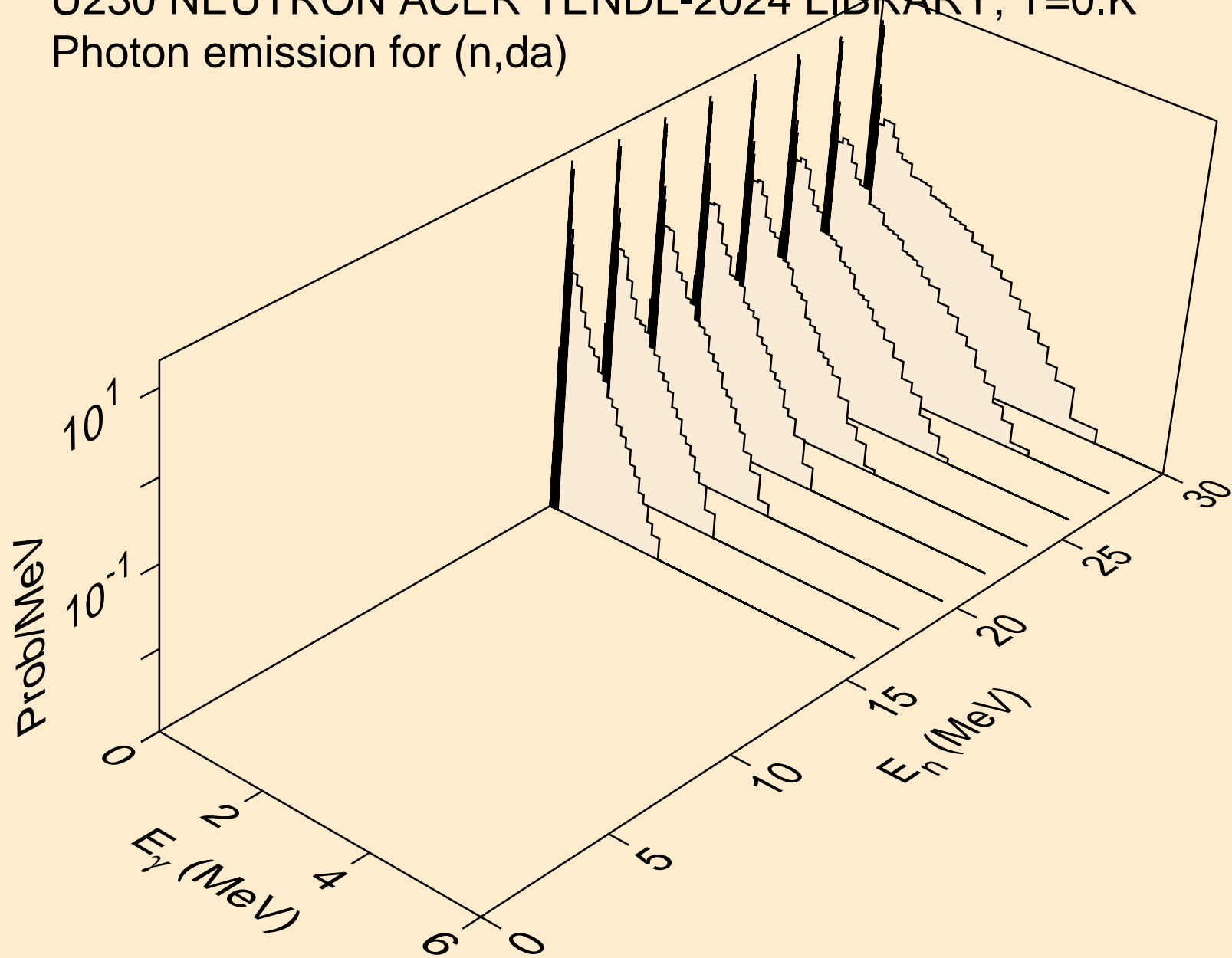


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)

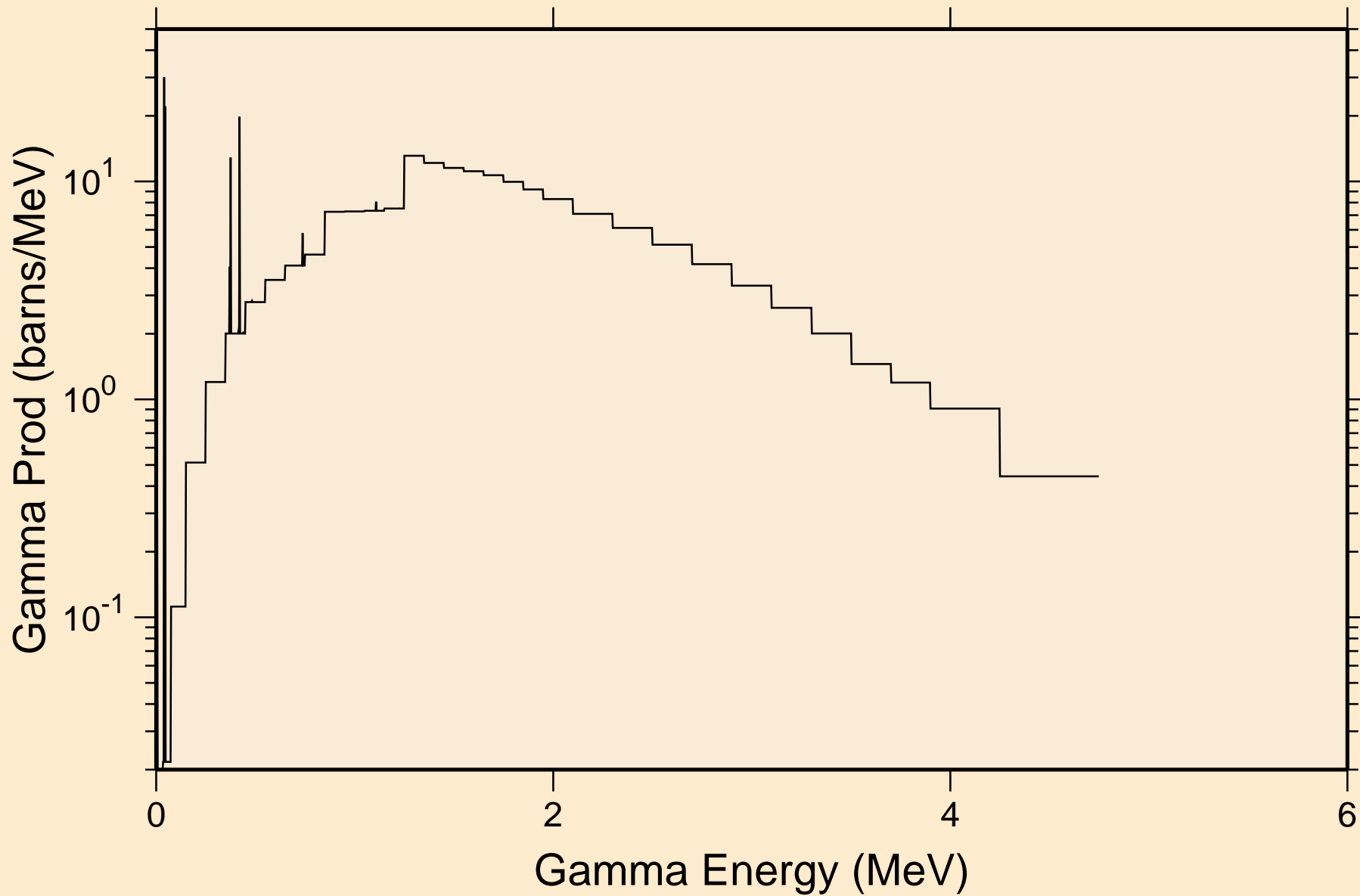




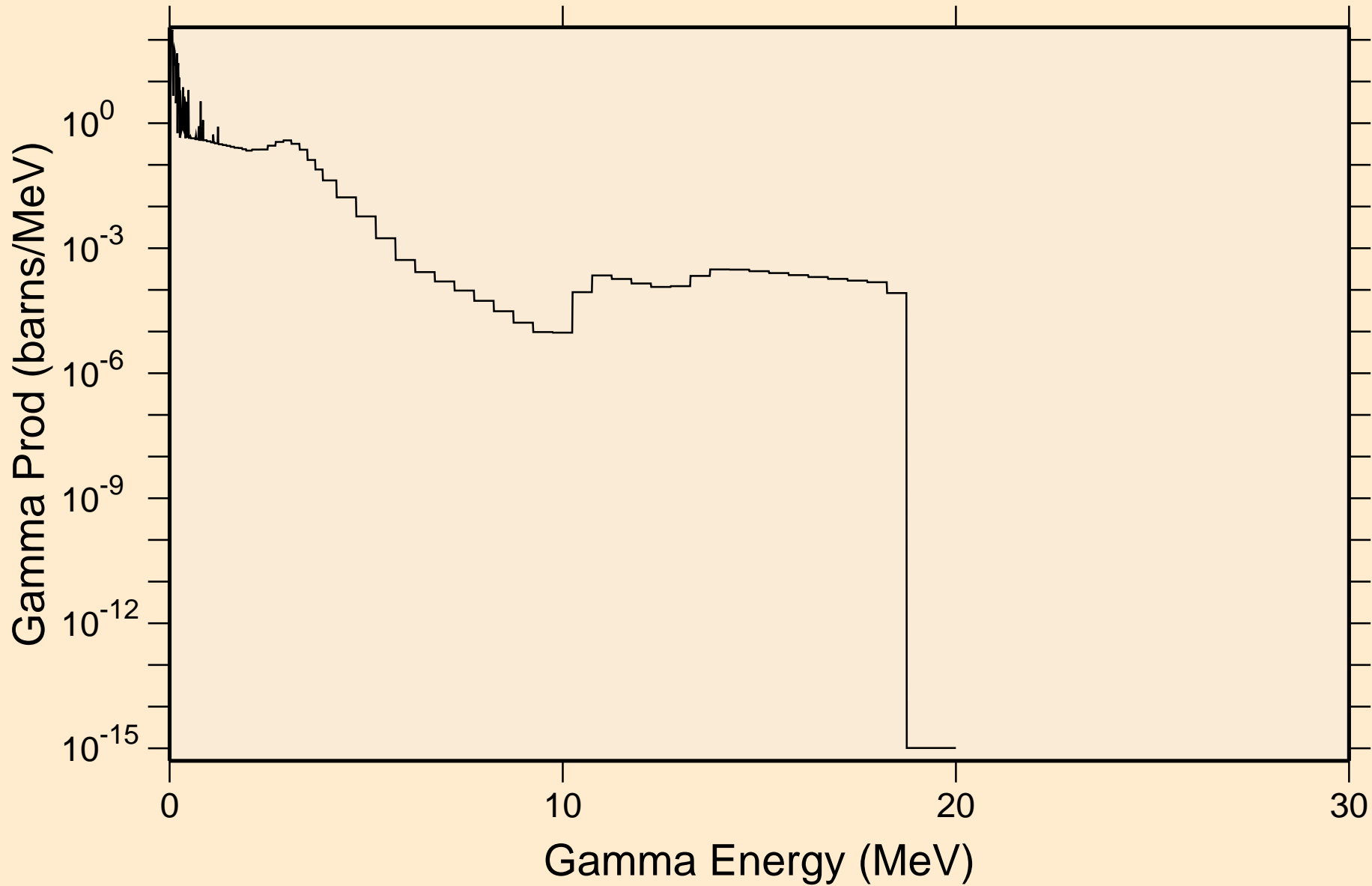
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

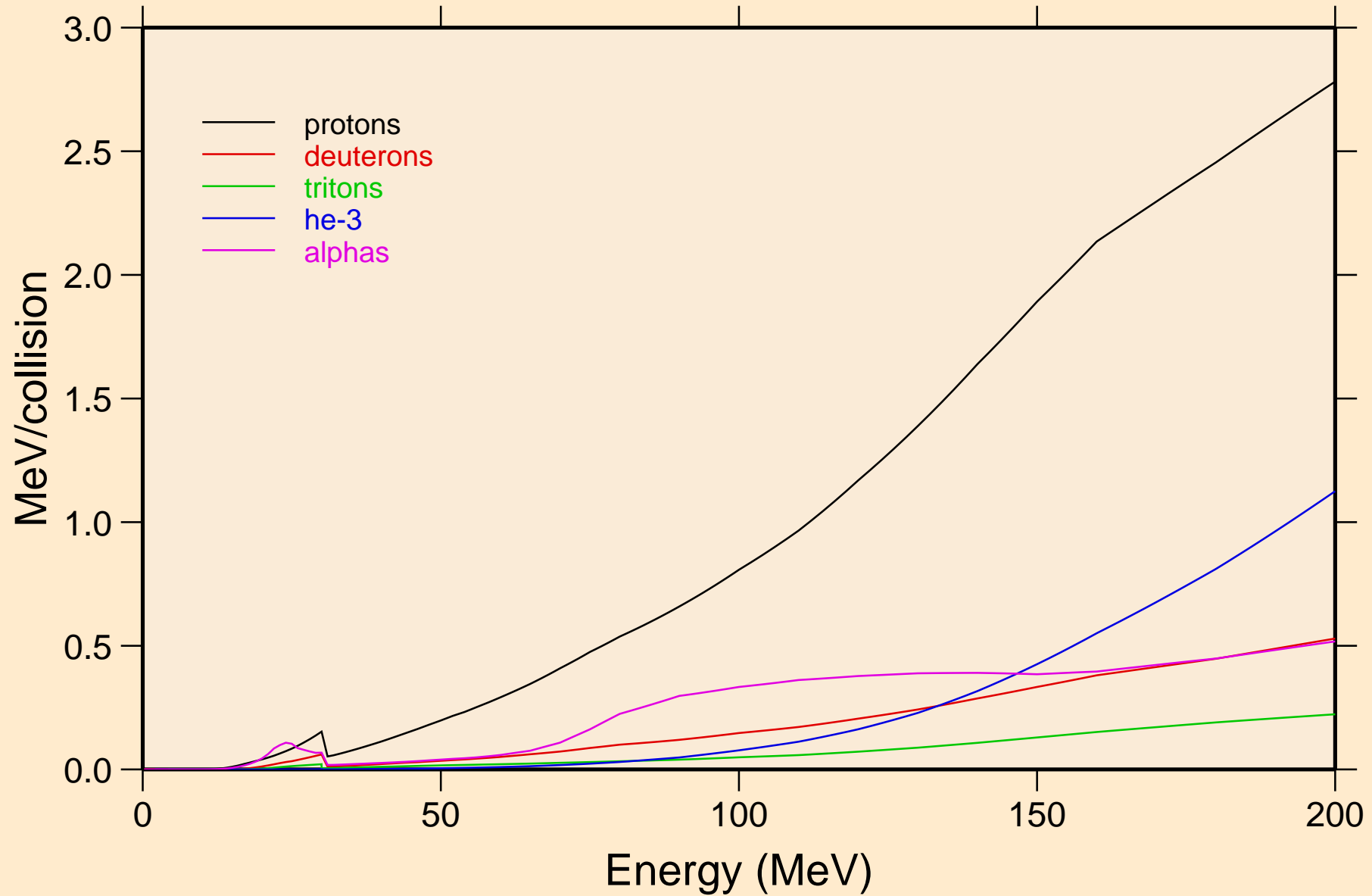


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum

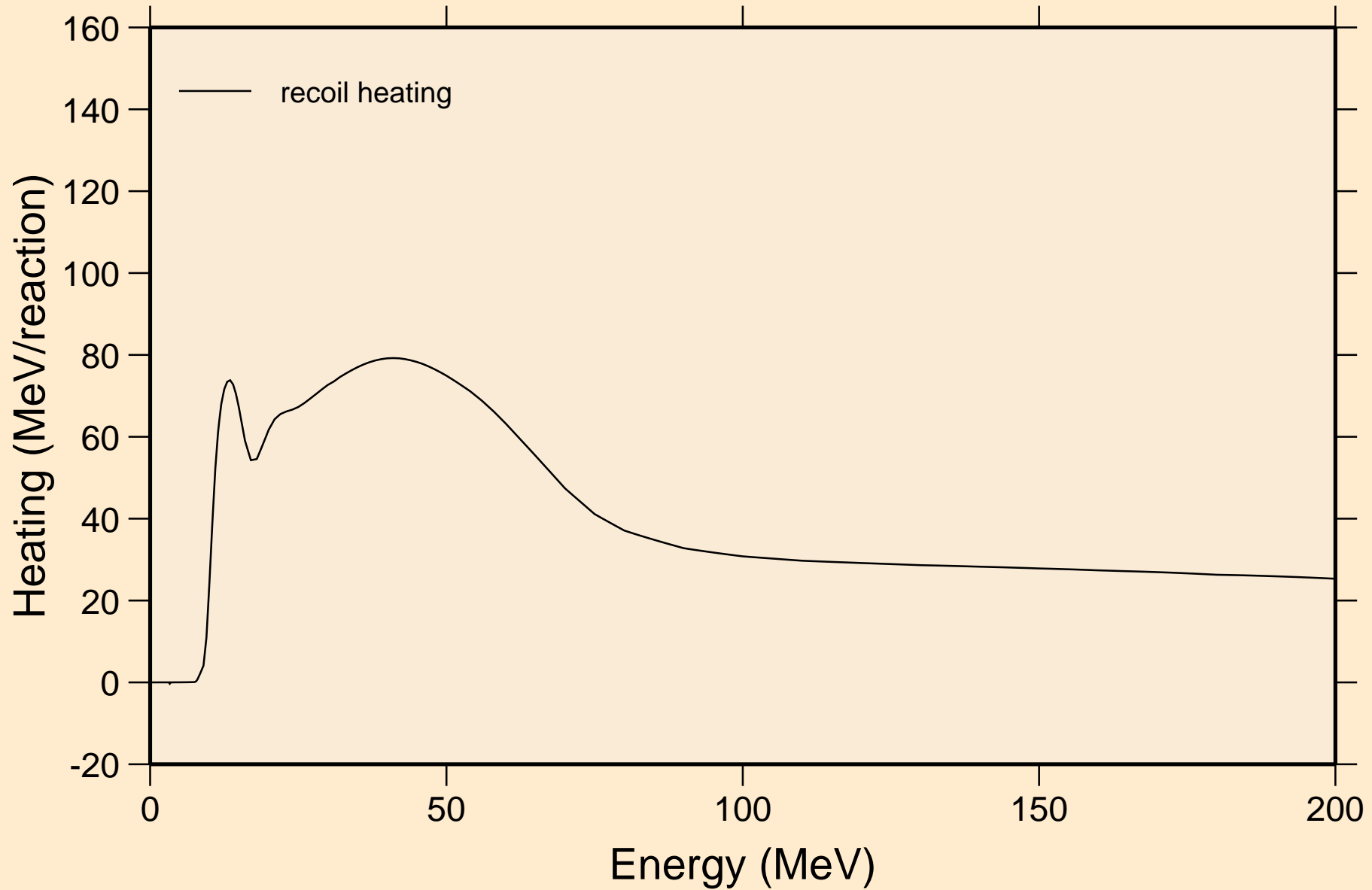


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions

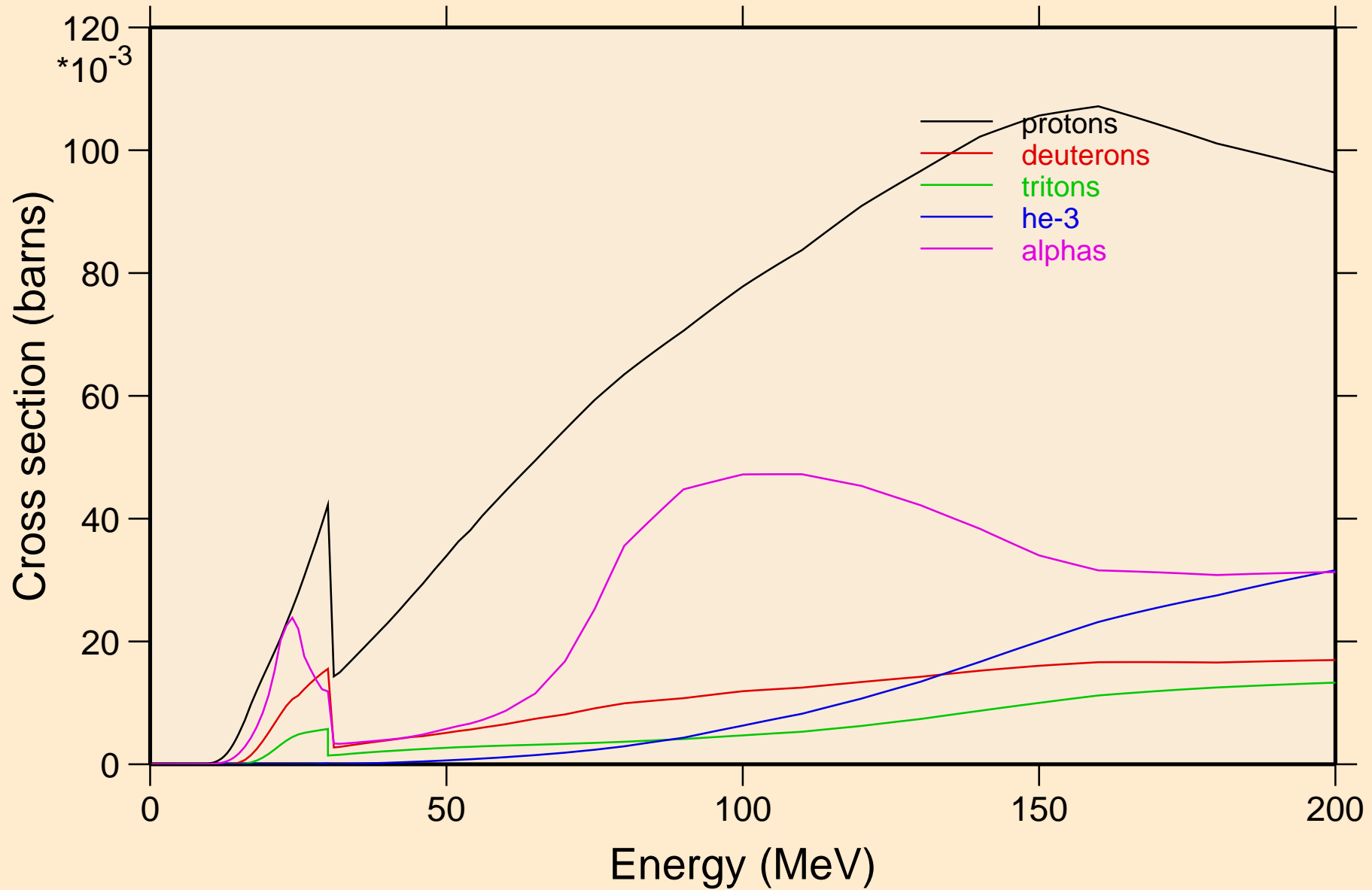


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

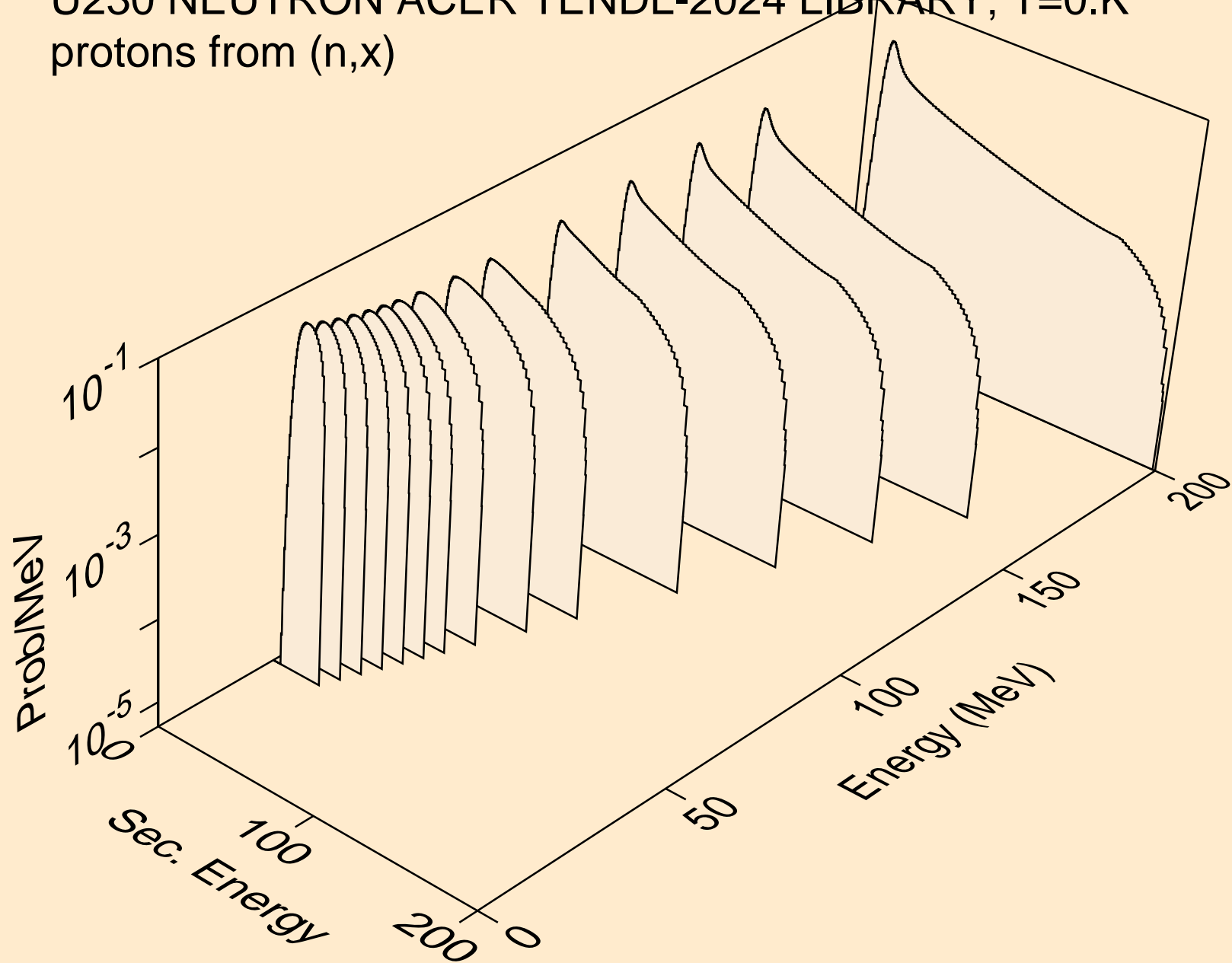


# U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

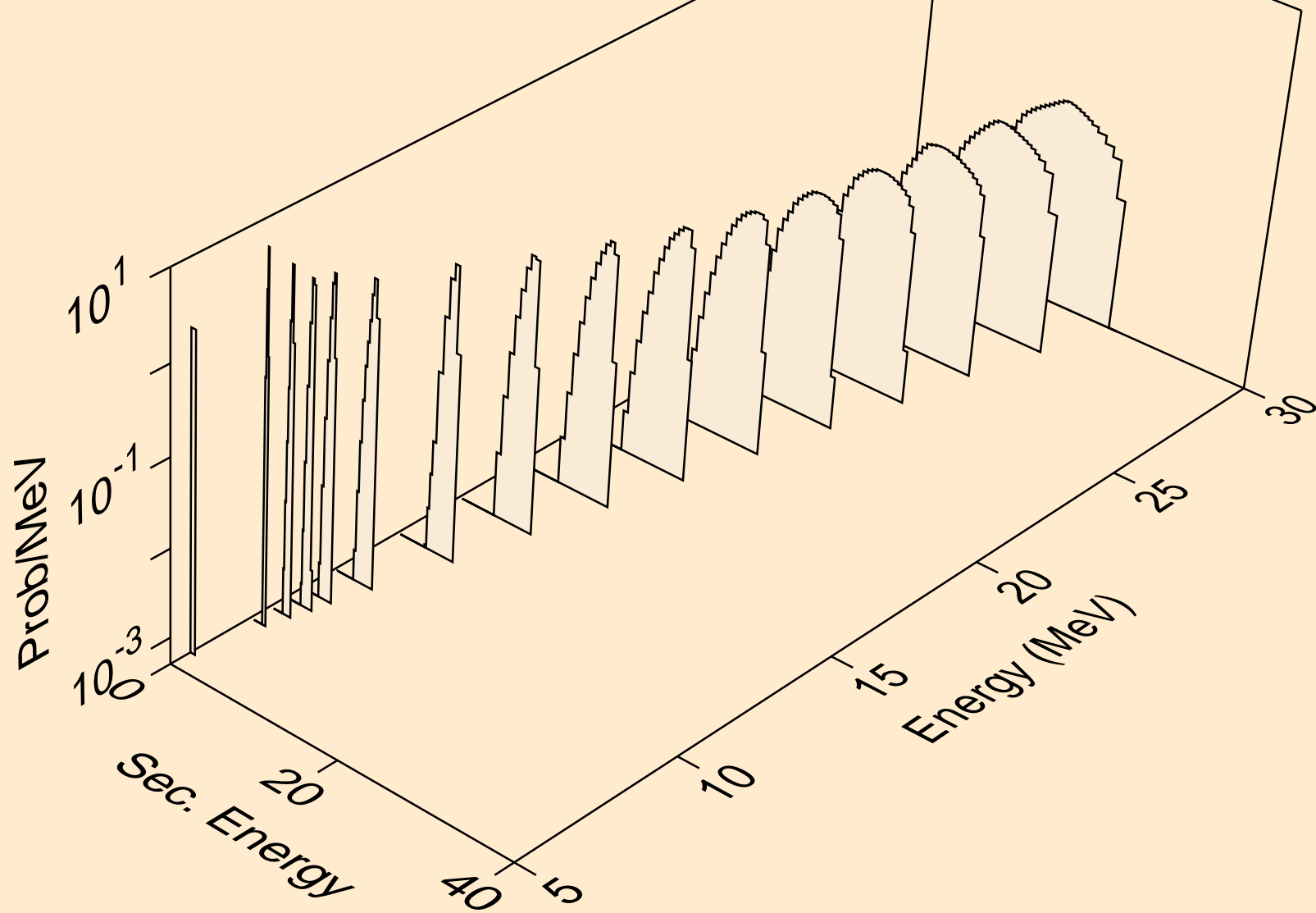
## Particle production cross sections



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)

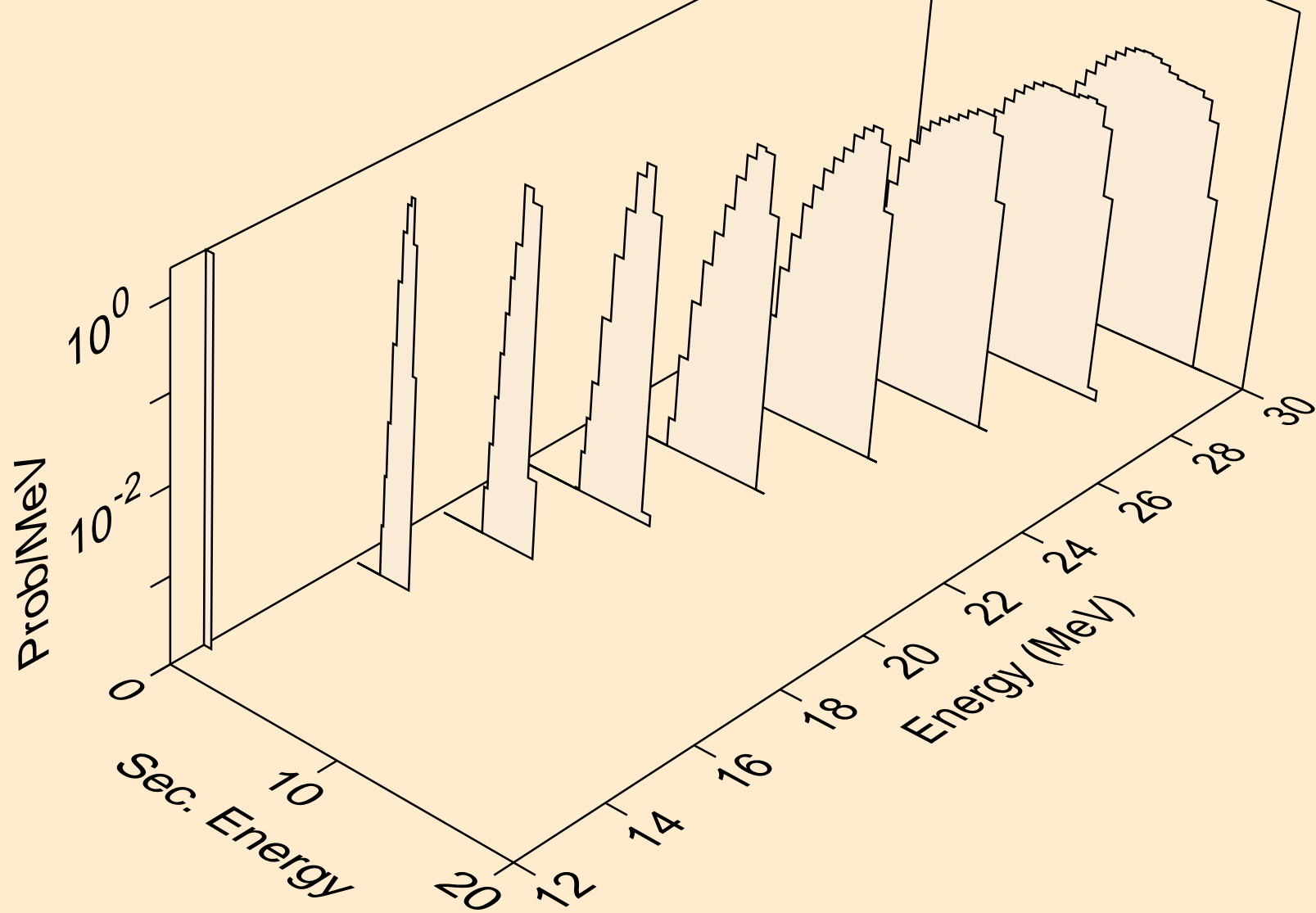


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p

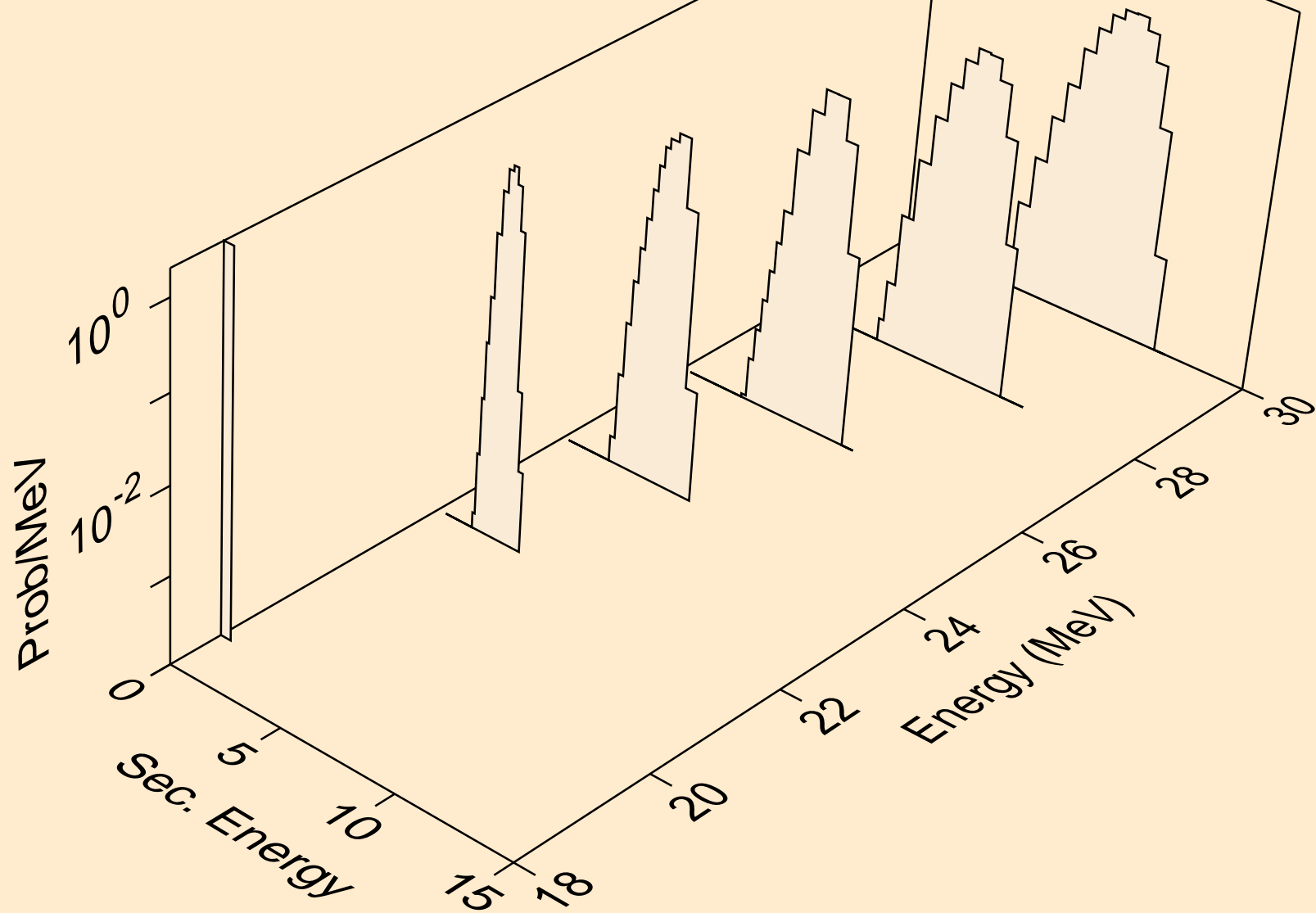




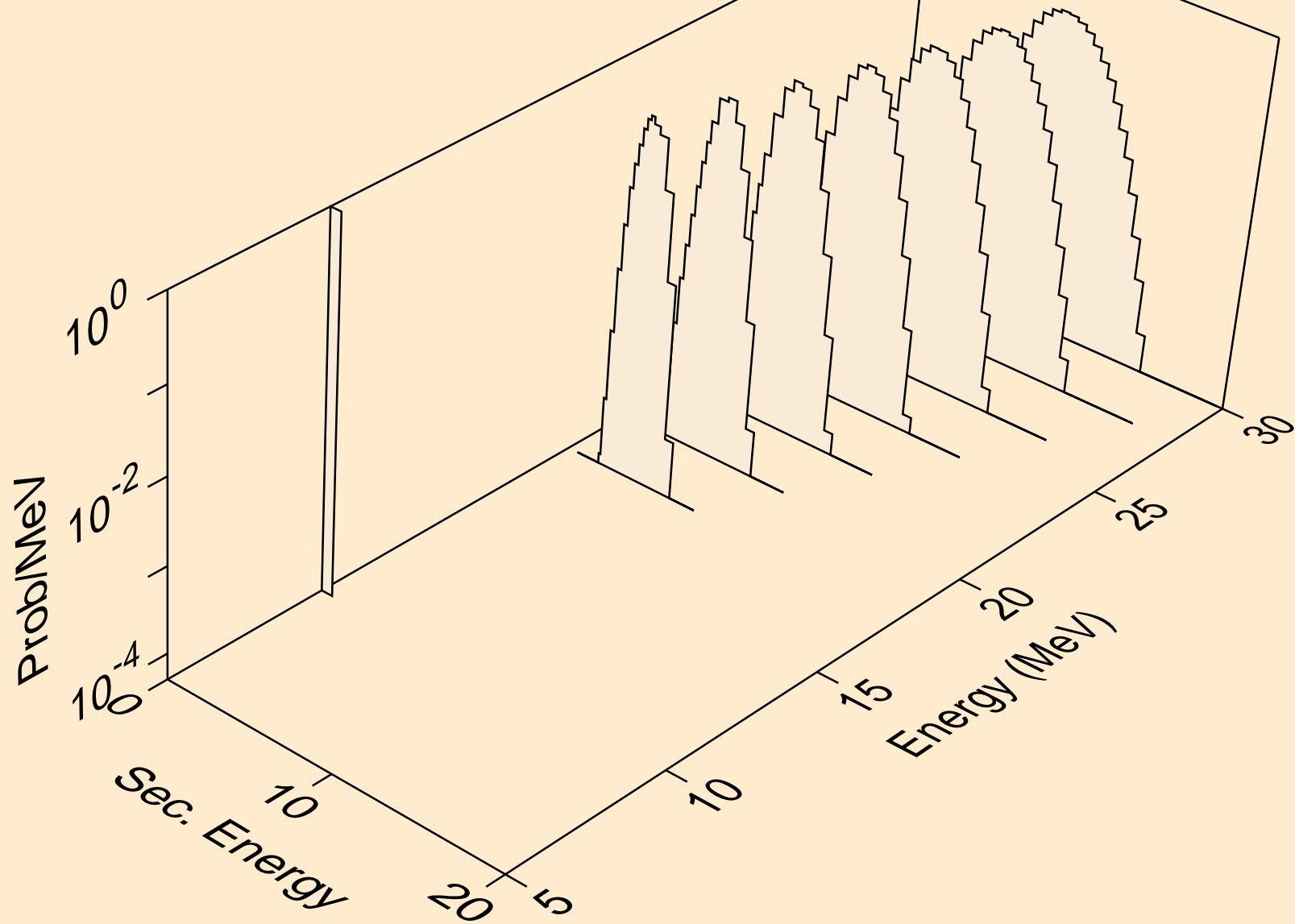
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



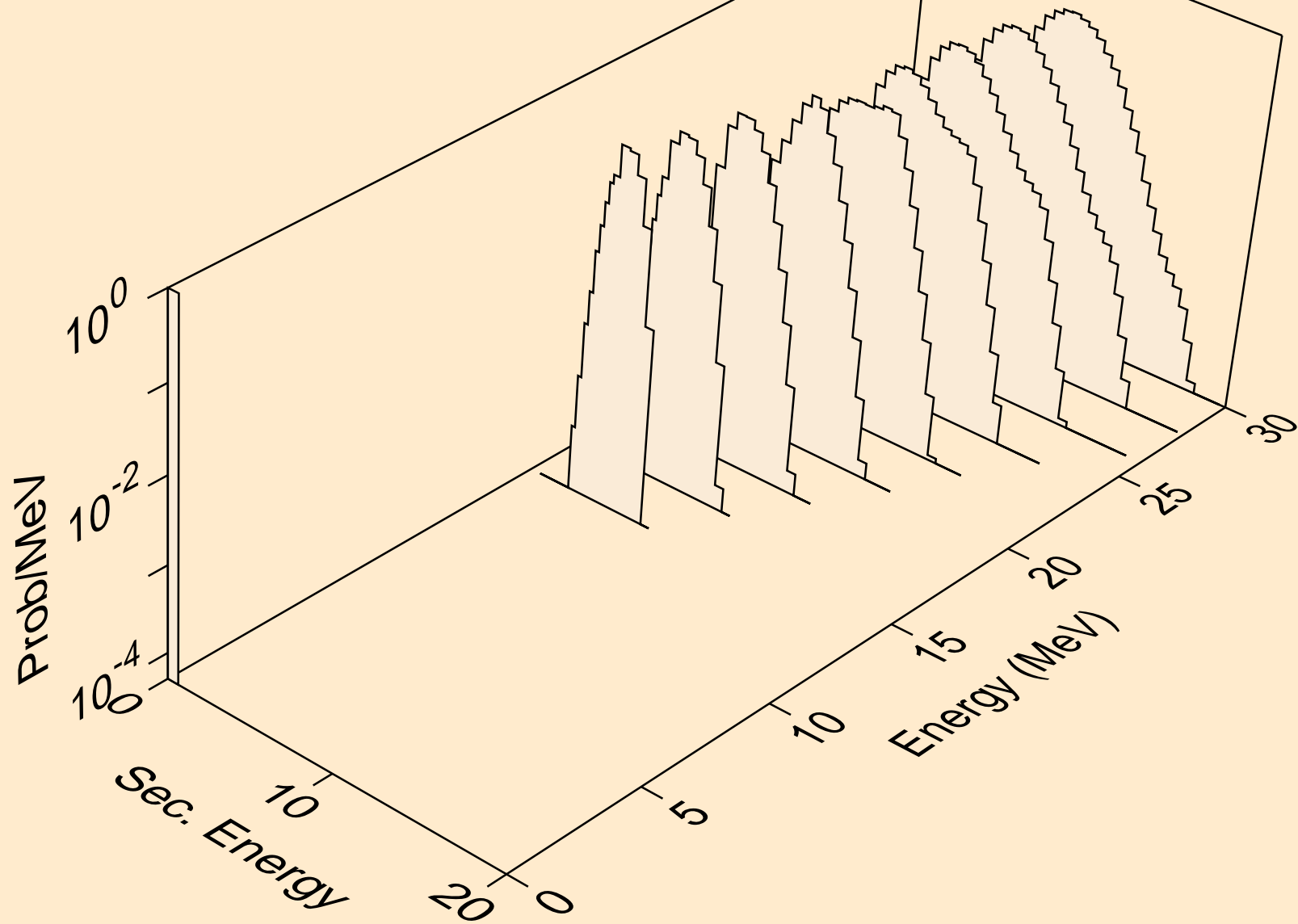
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)



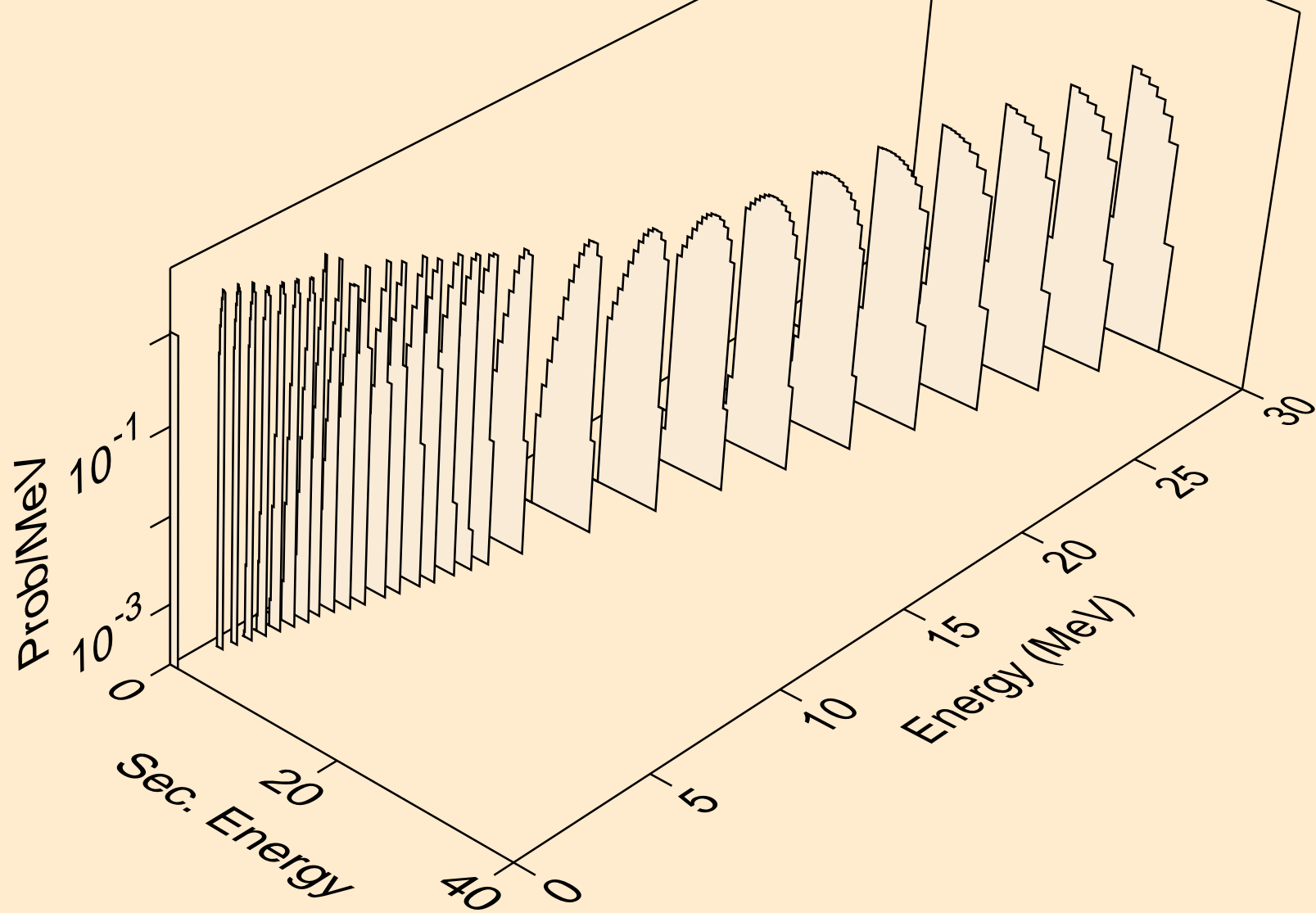
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



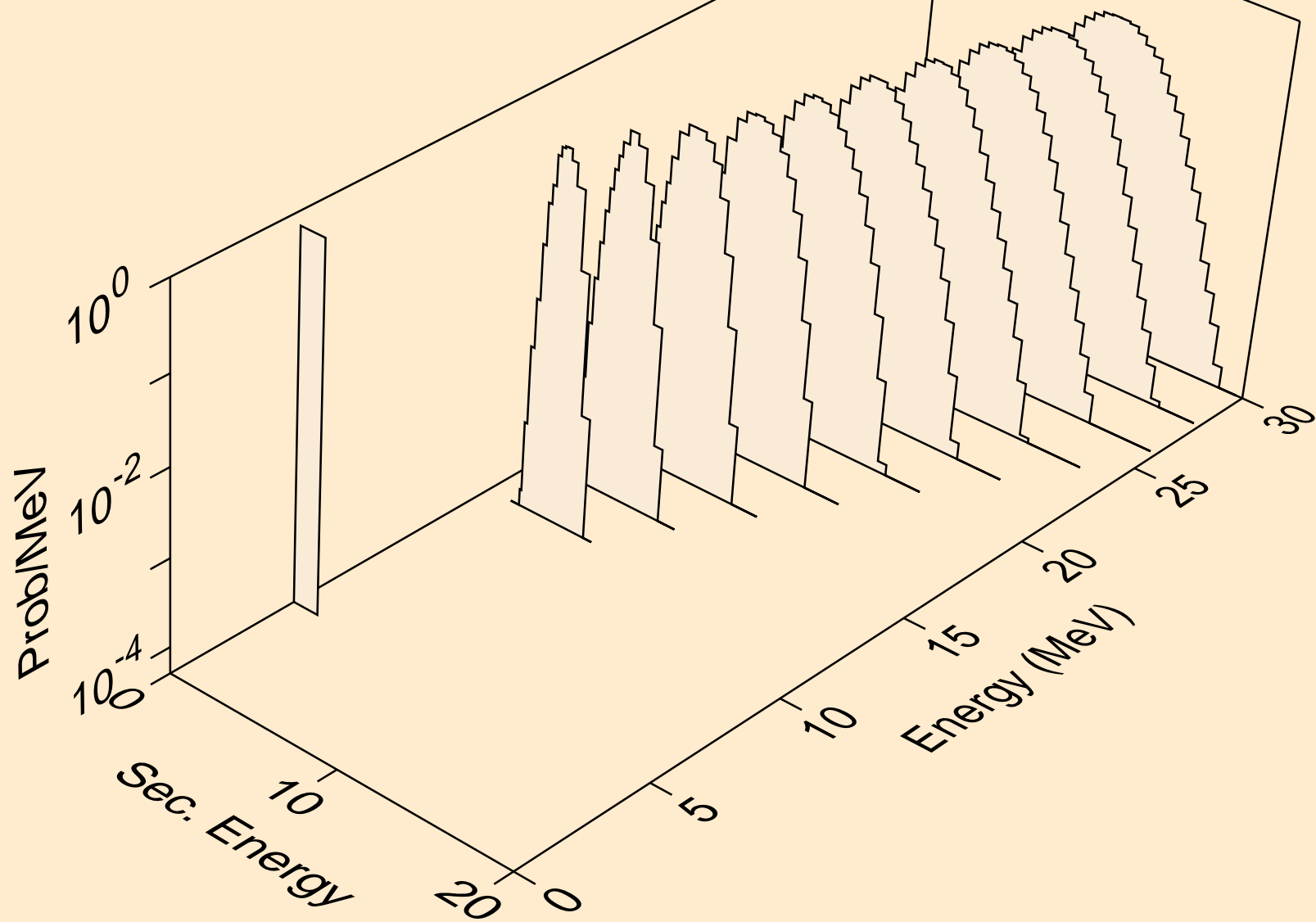
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



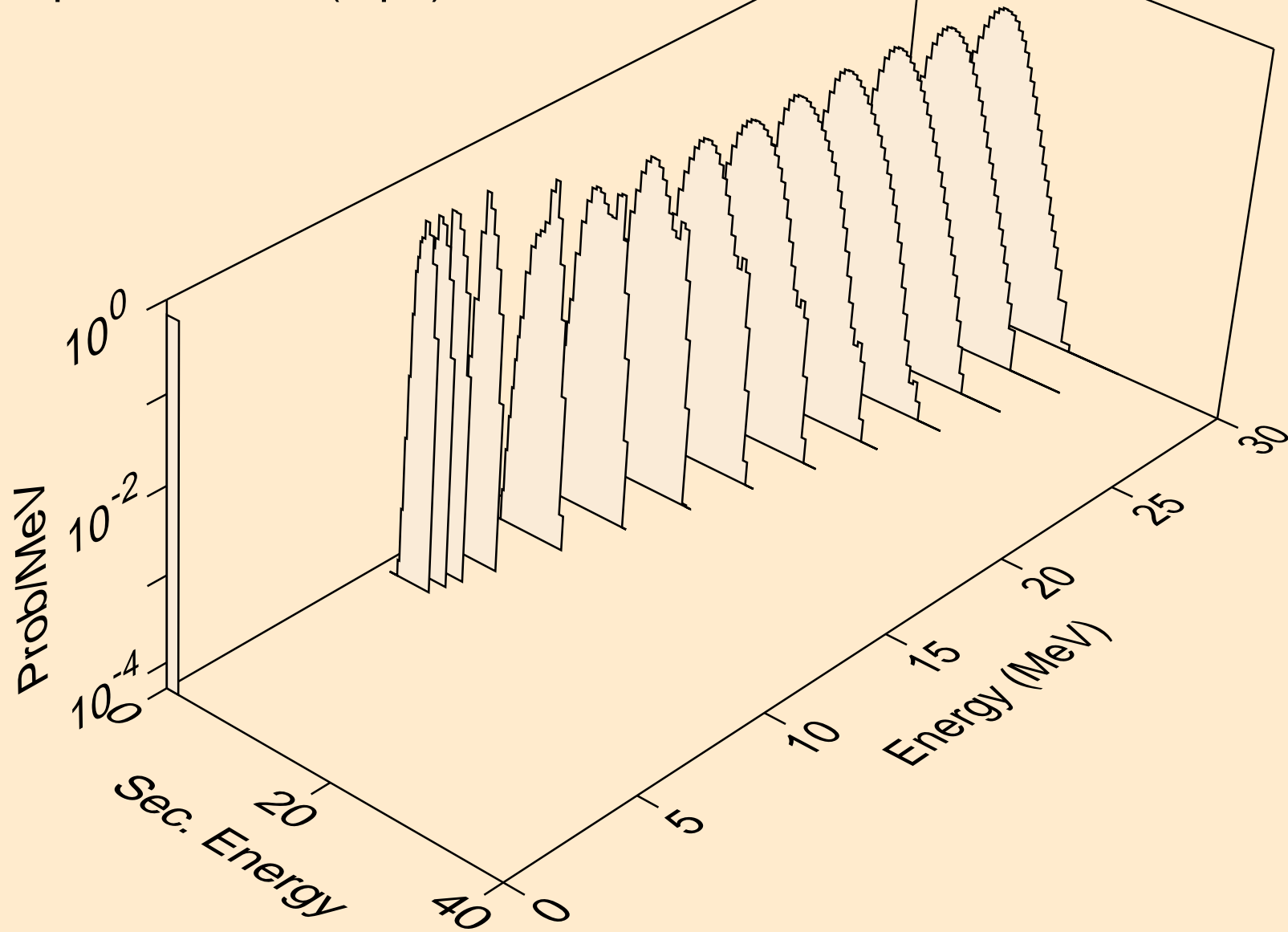
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



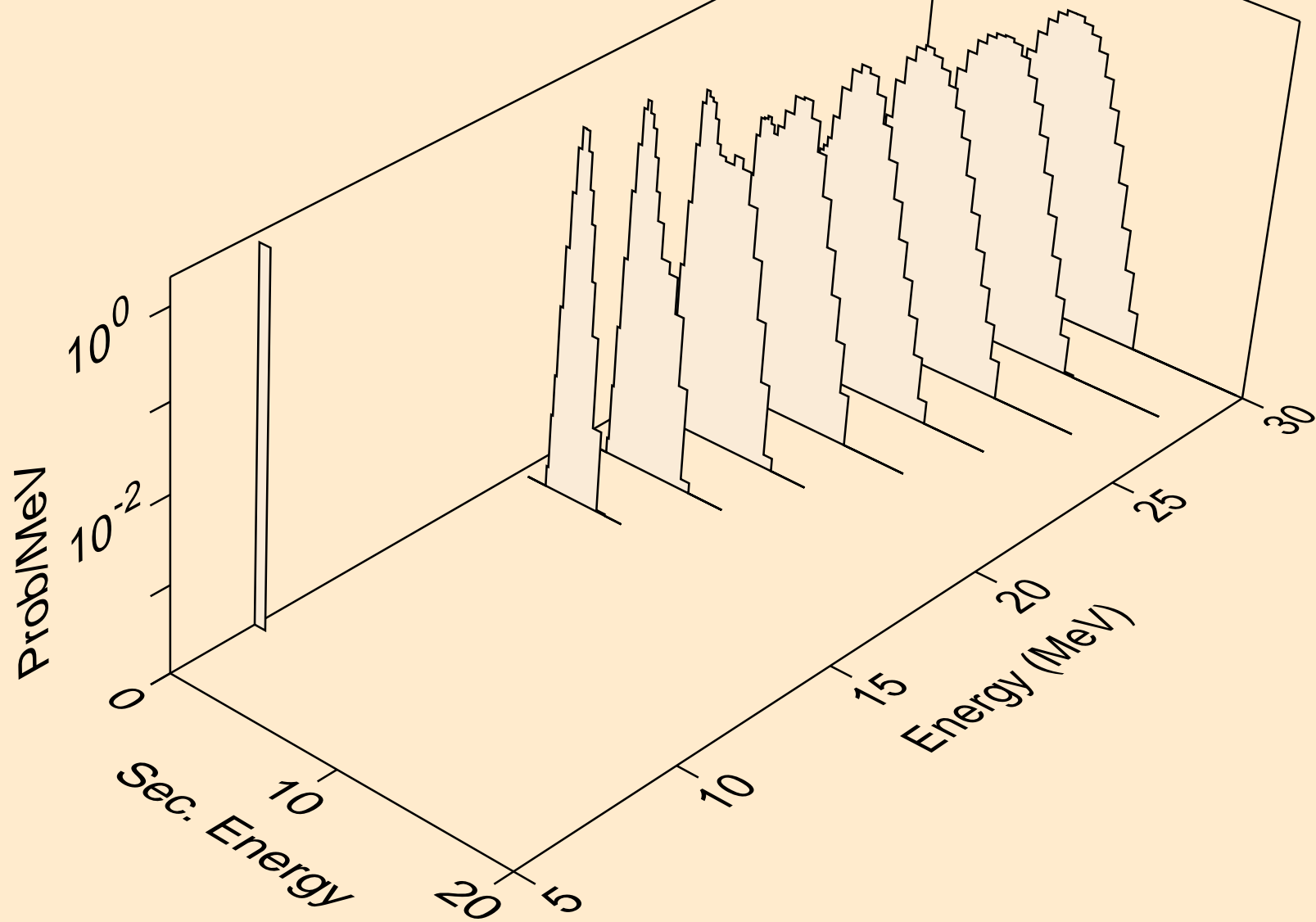
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)

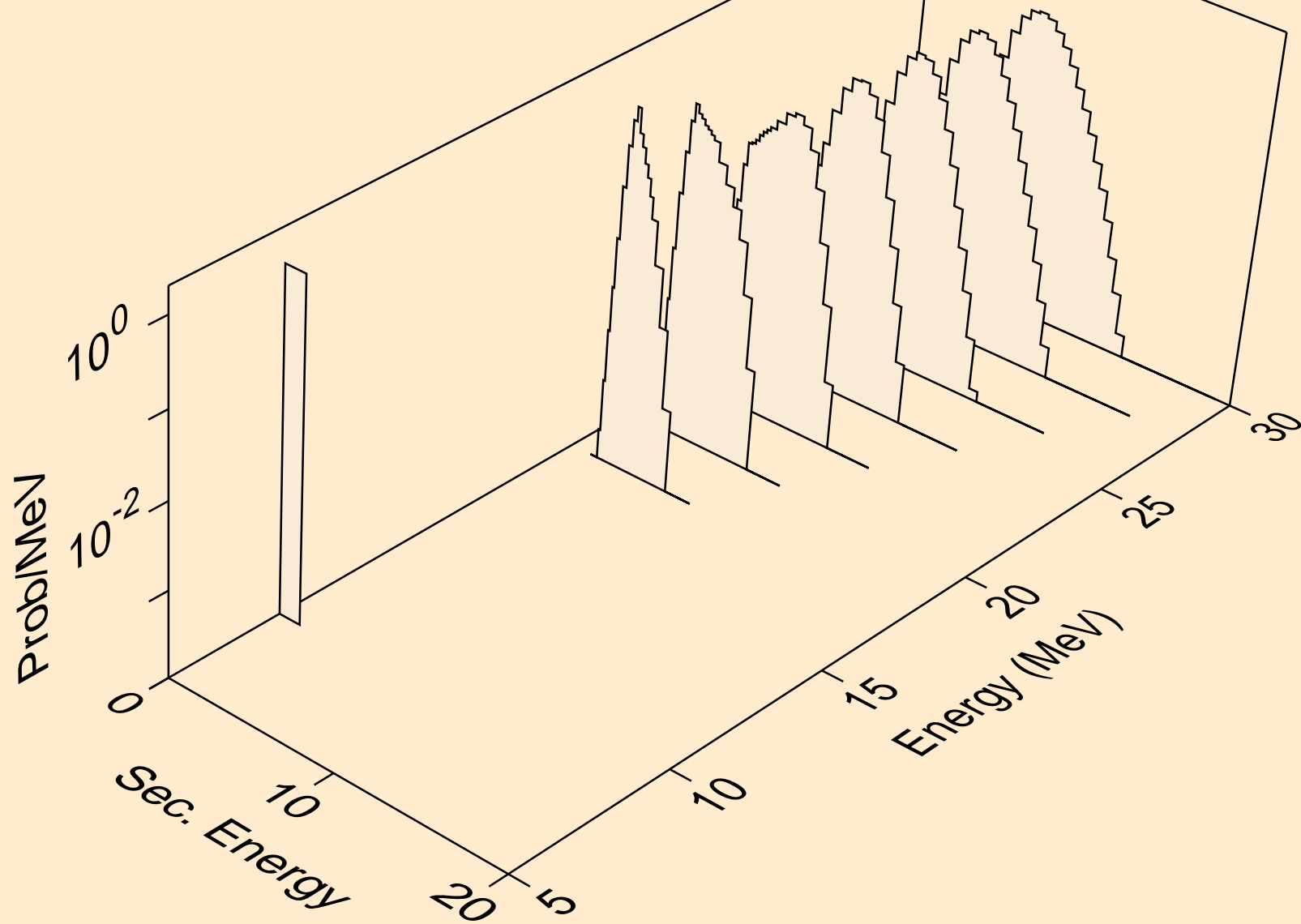


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)

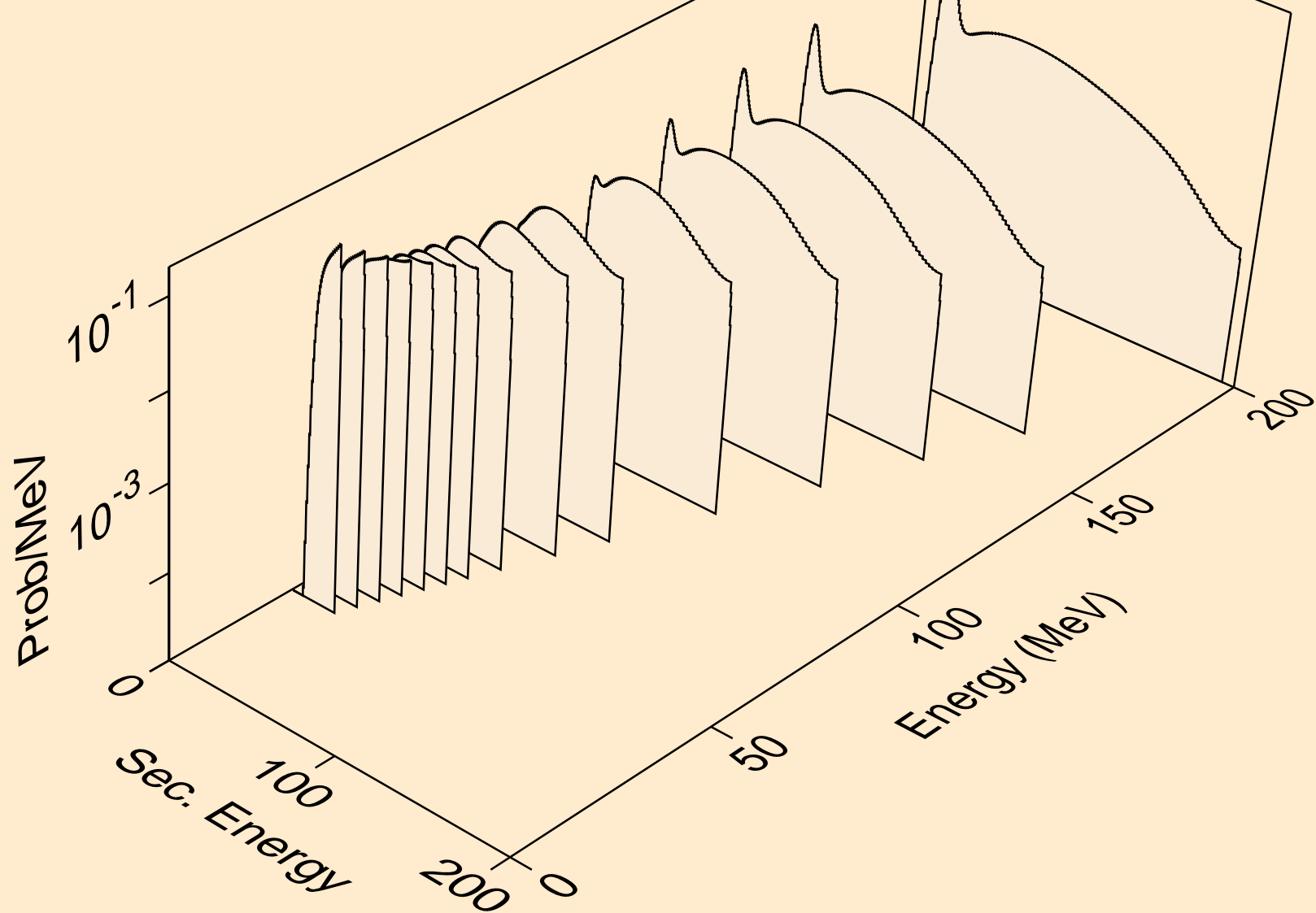




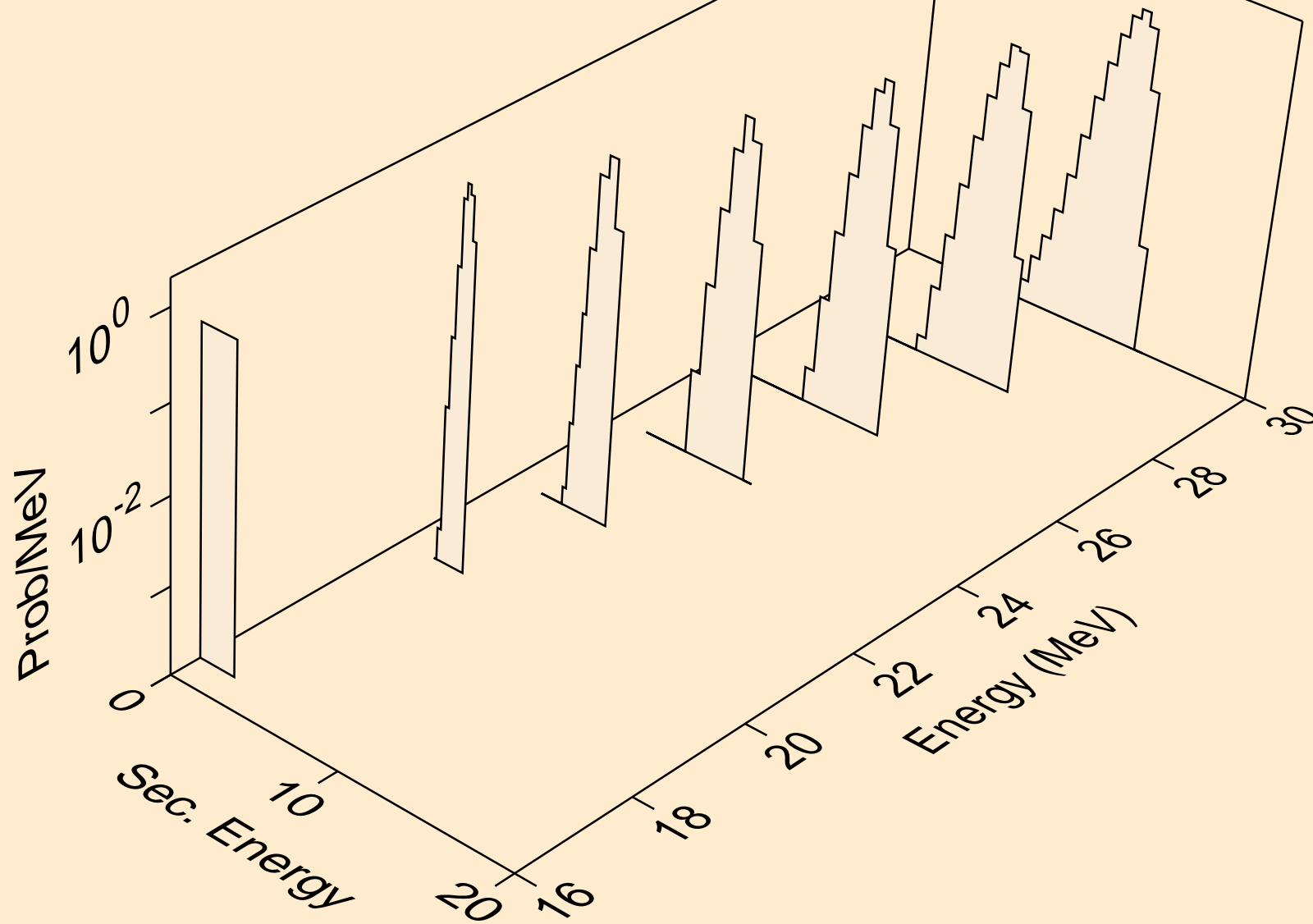
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)



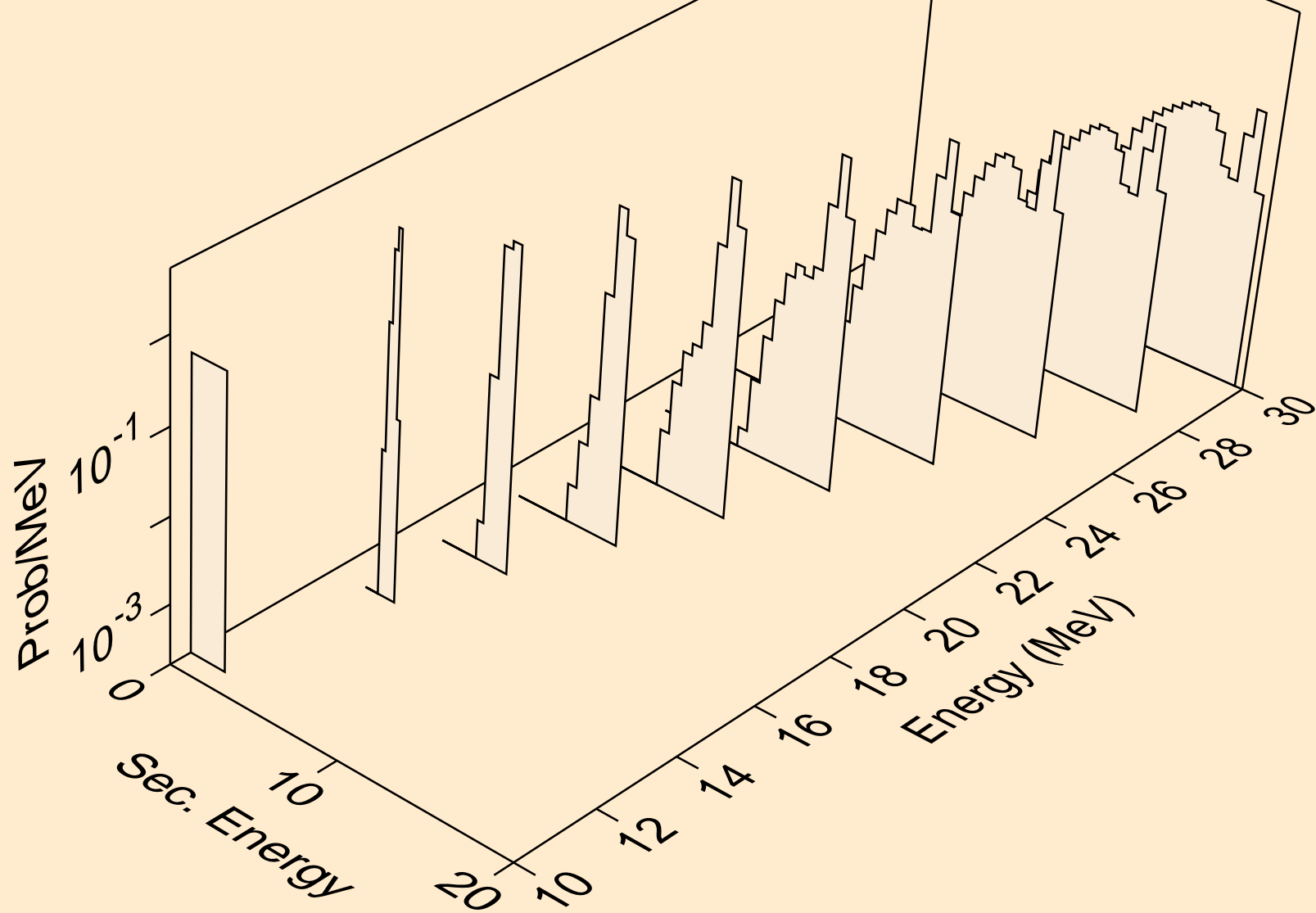
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



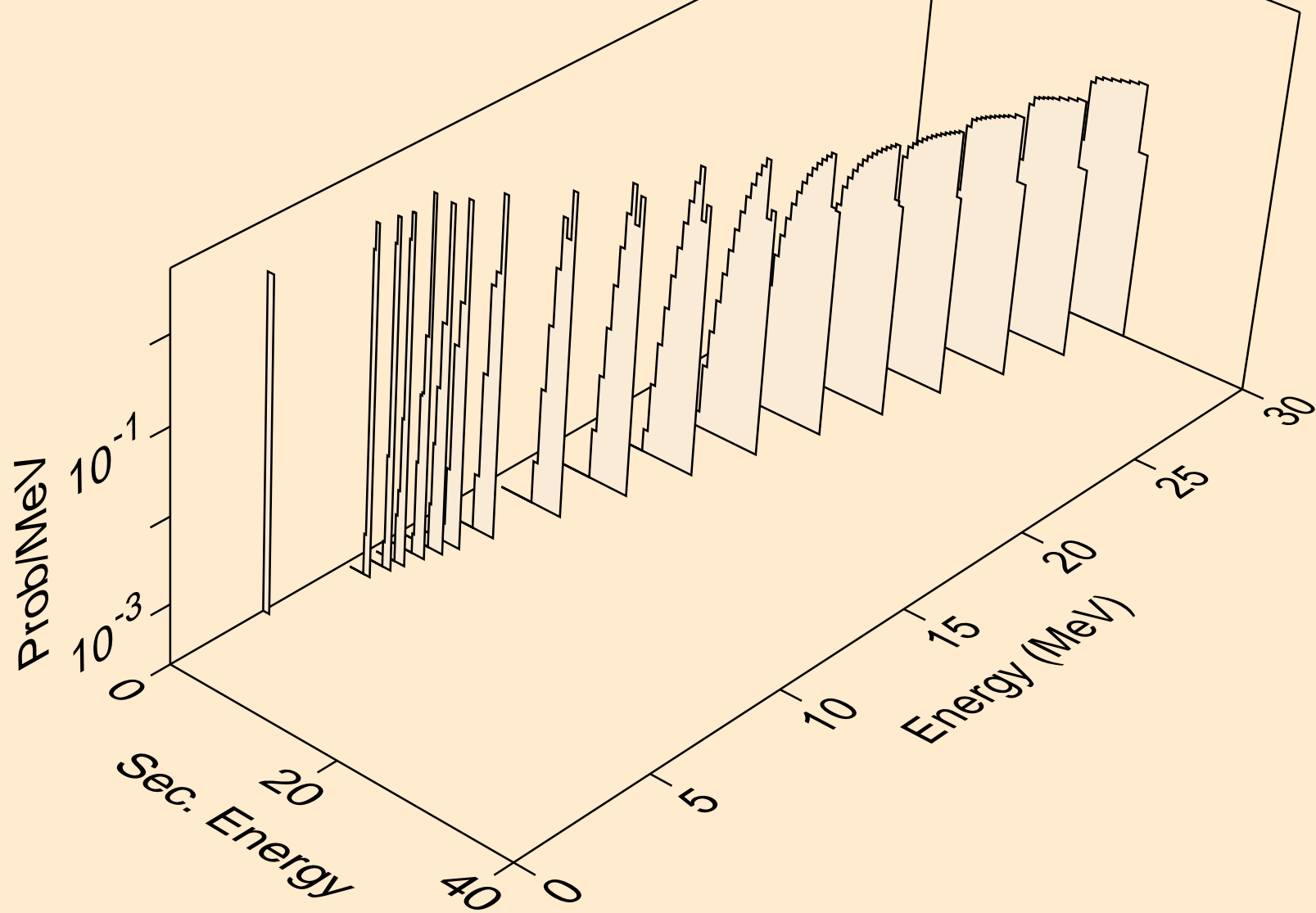
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



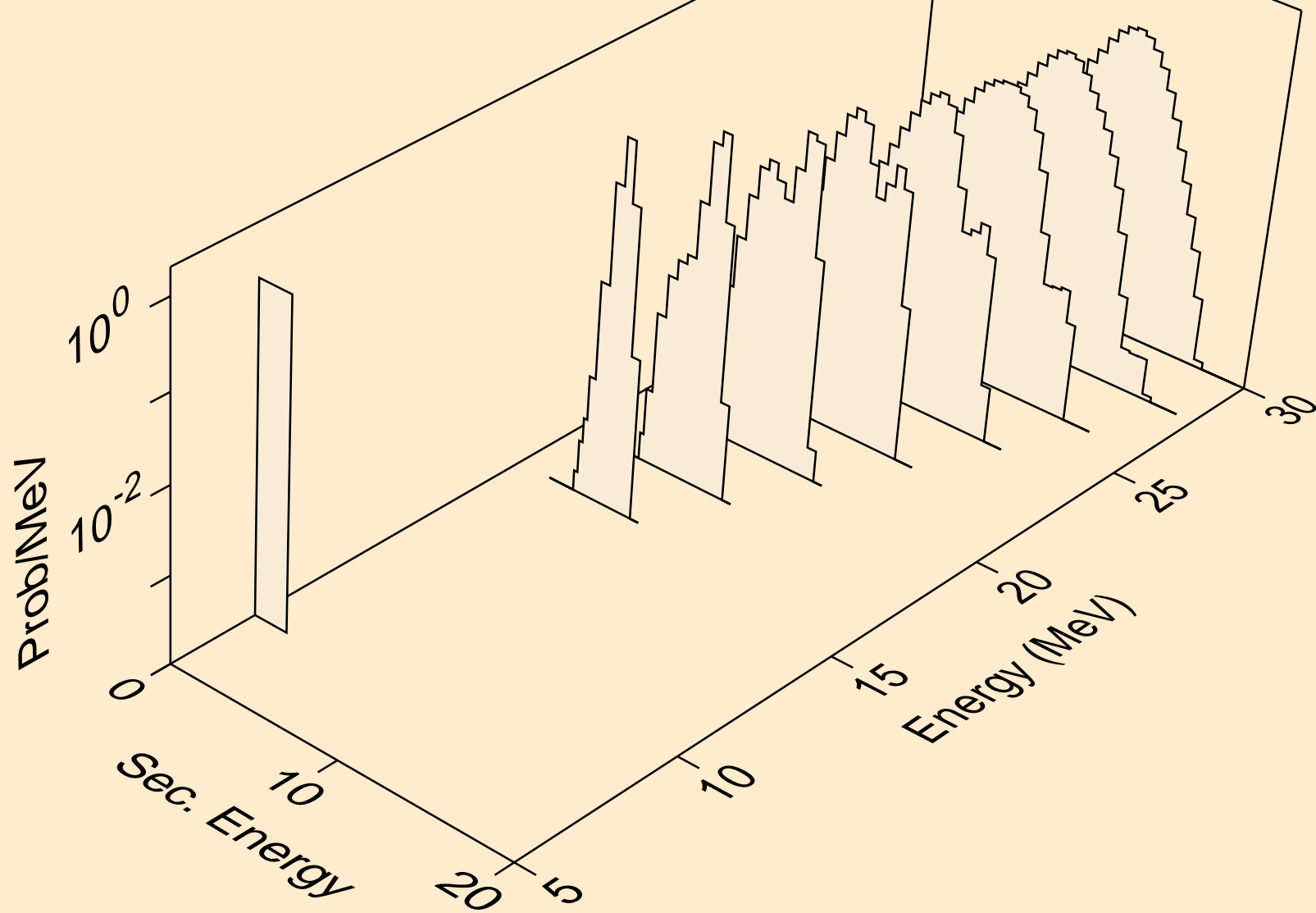
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



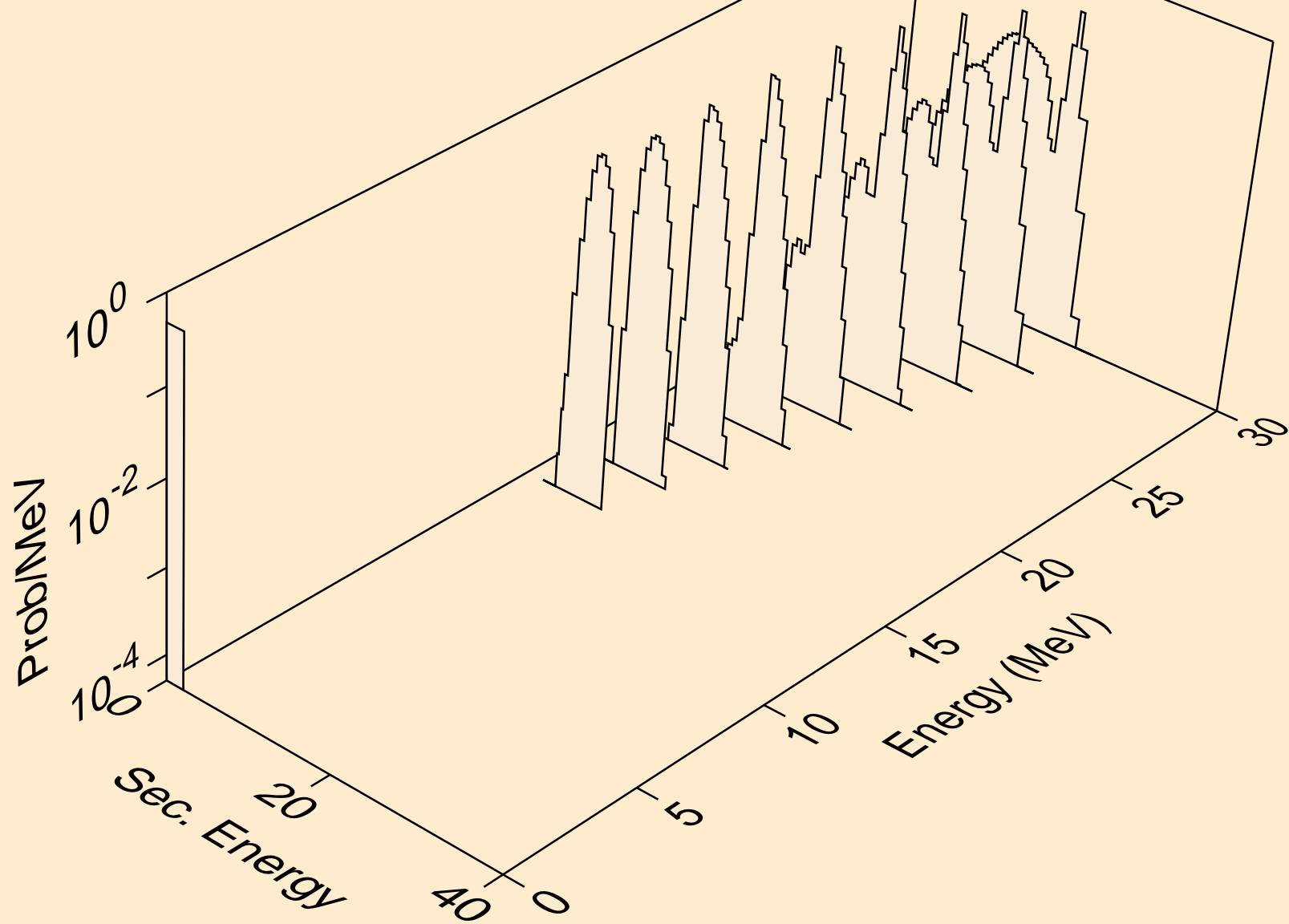
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



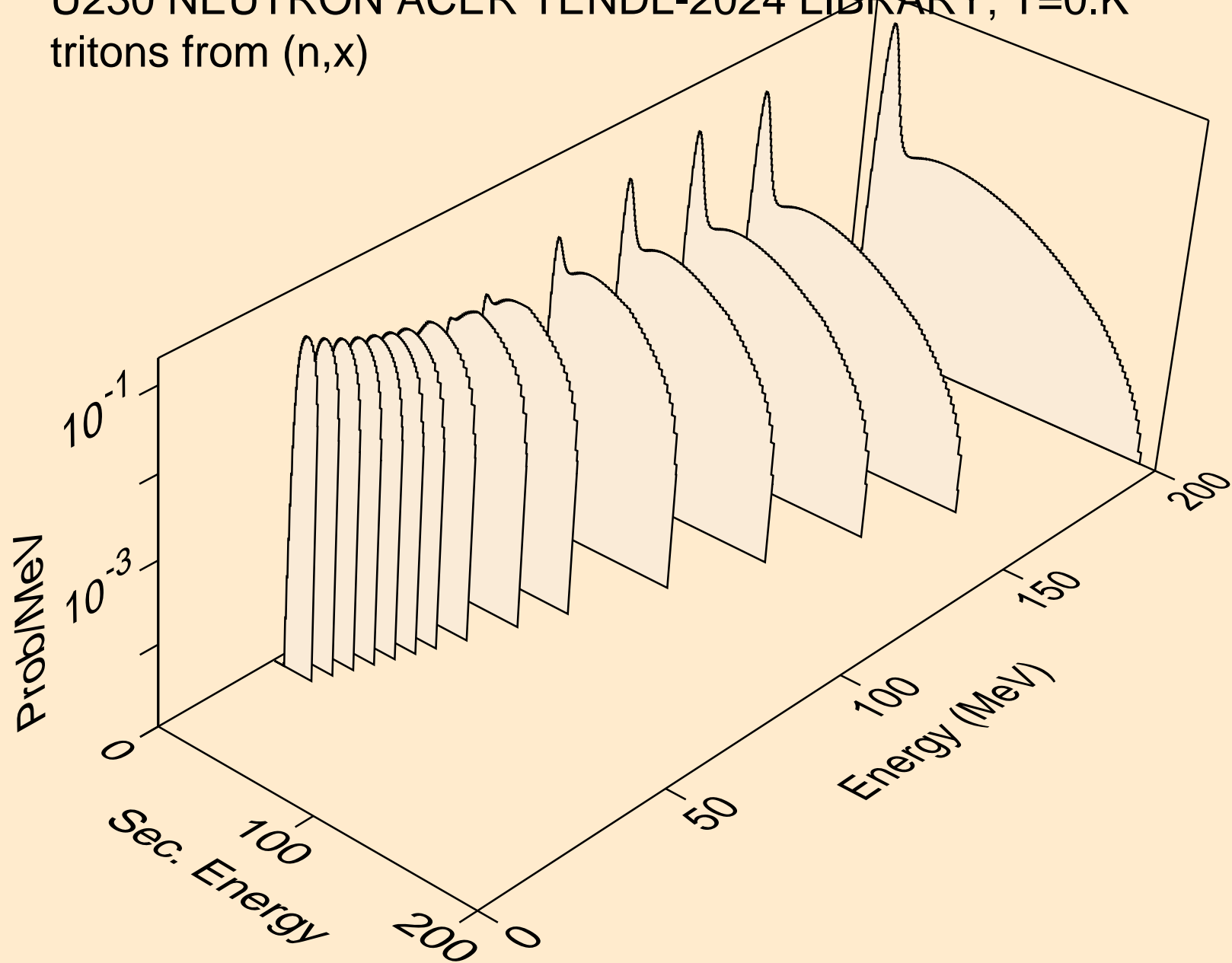
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)

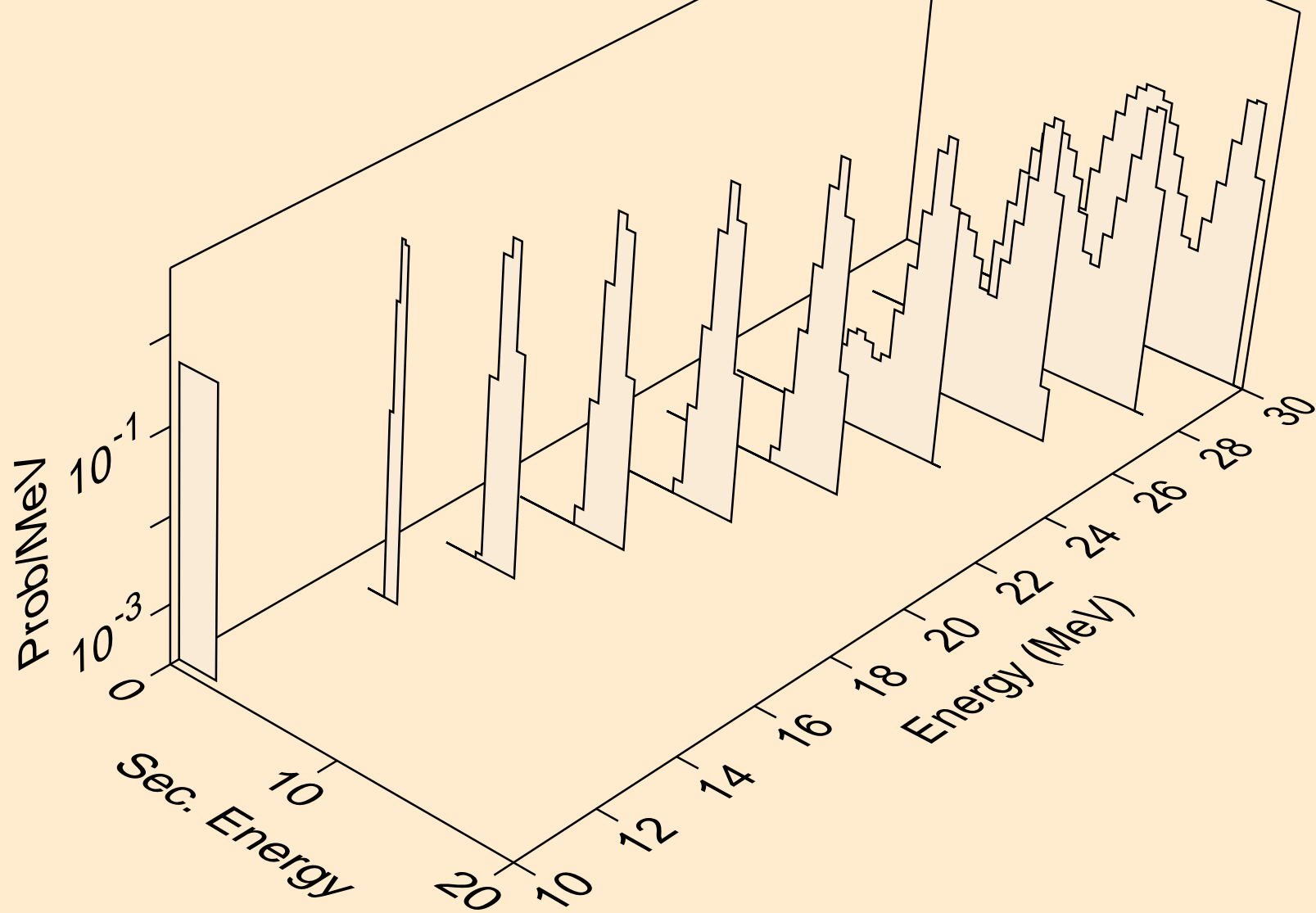


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)

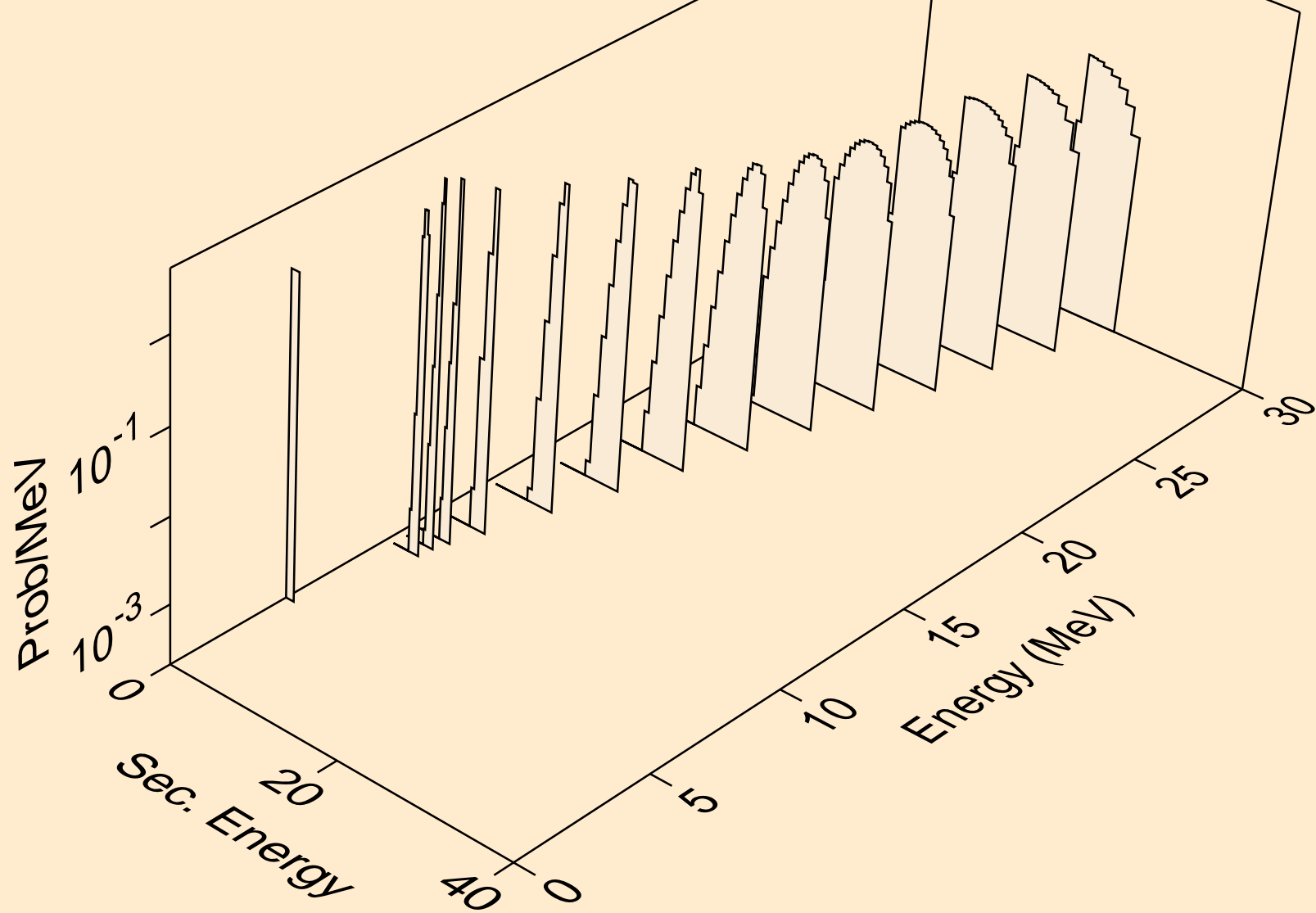




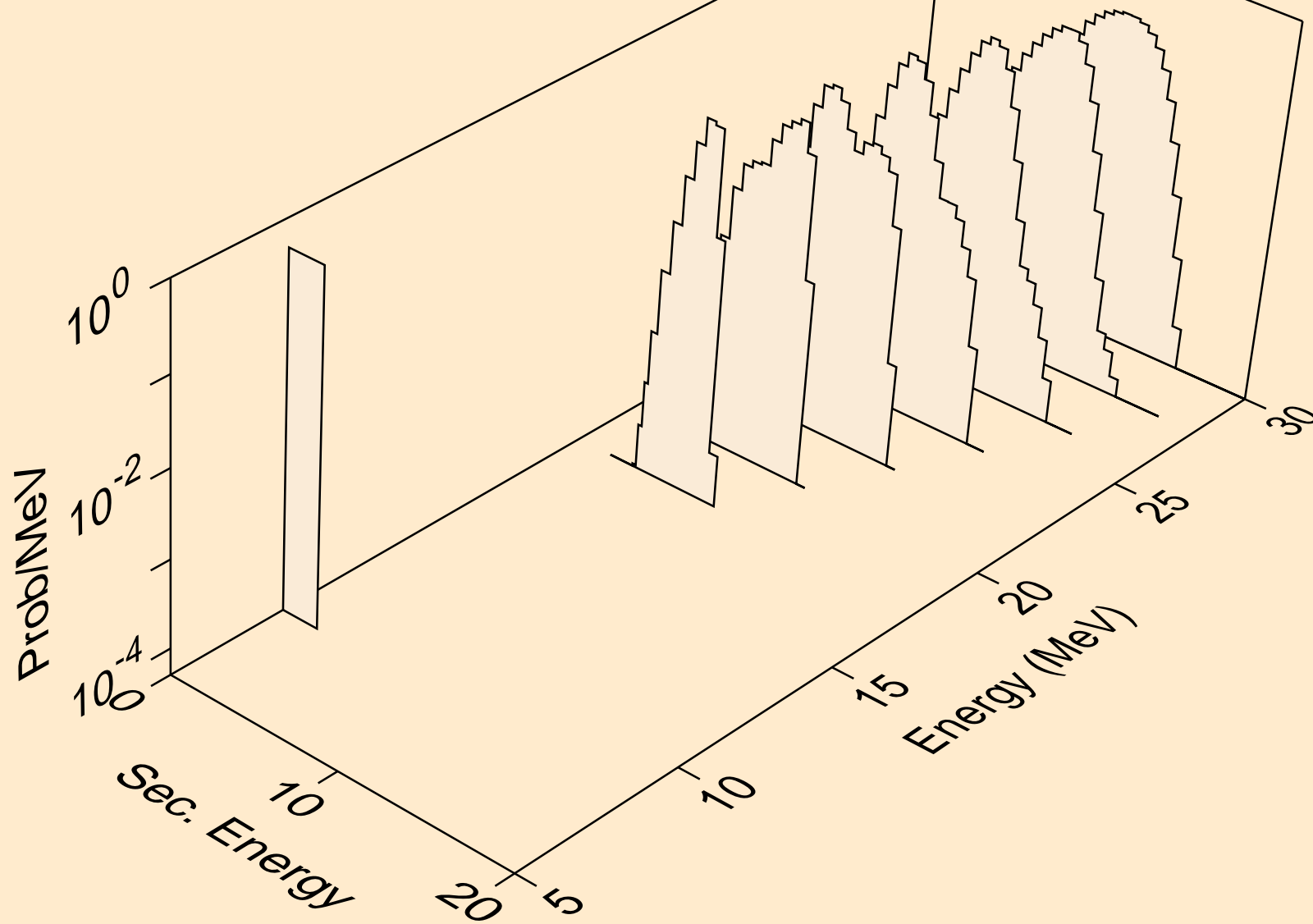
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



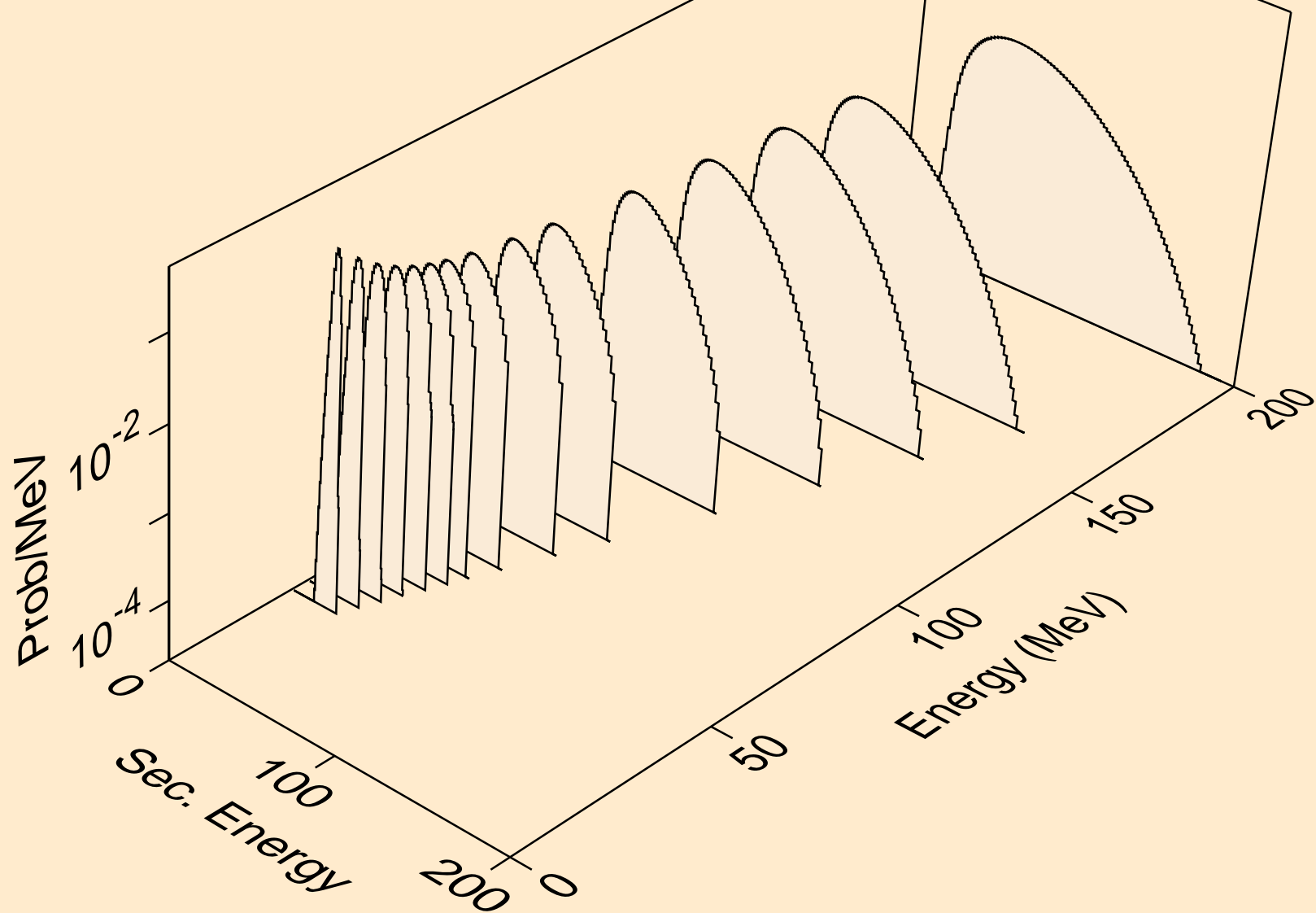
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tritons from (n,t)



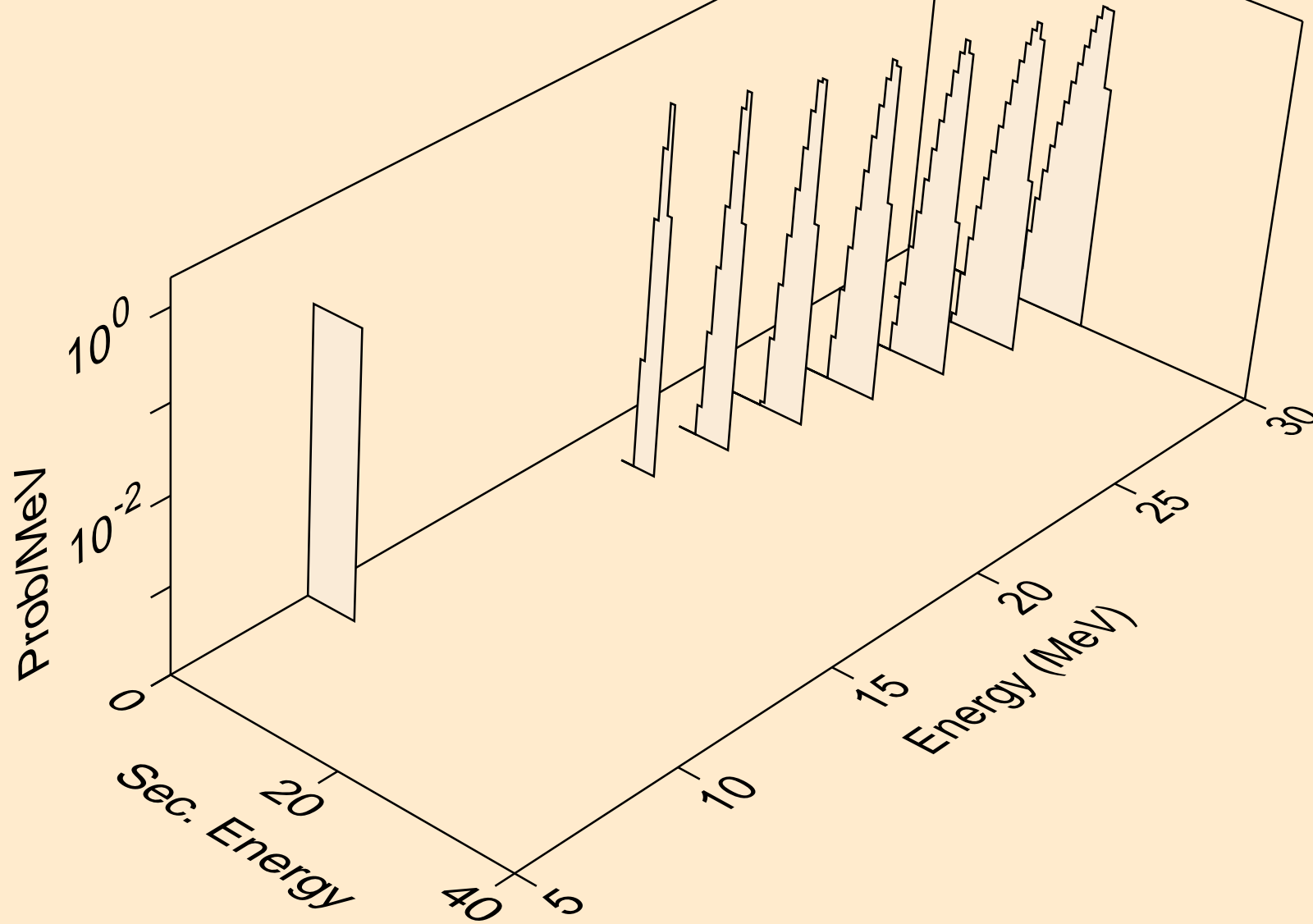
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



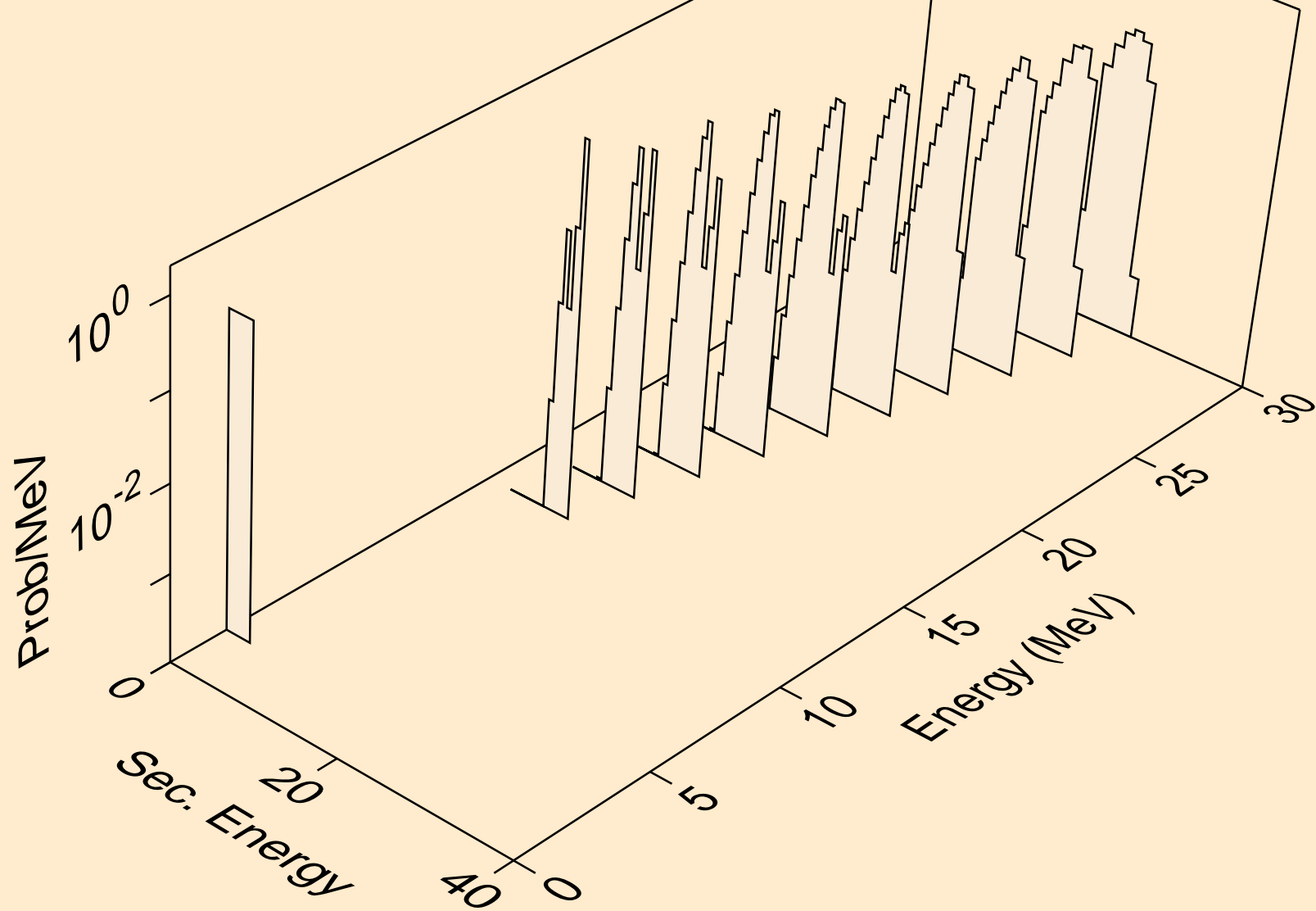
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



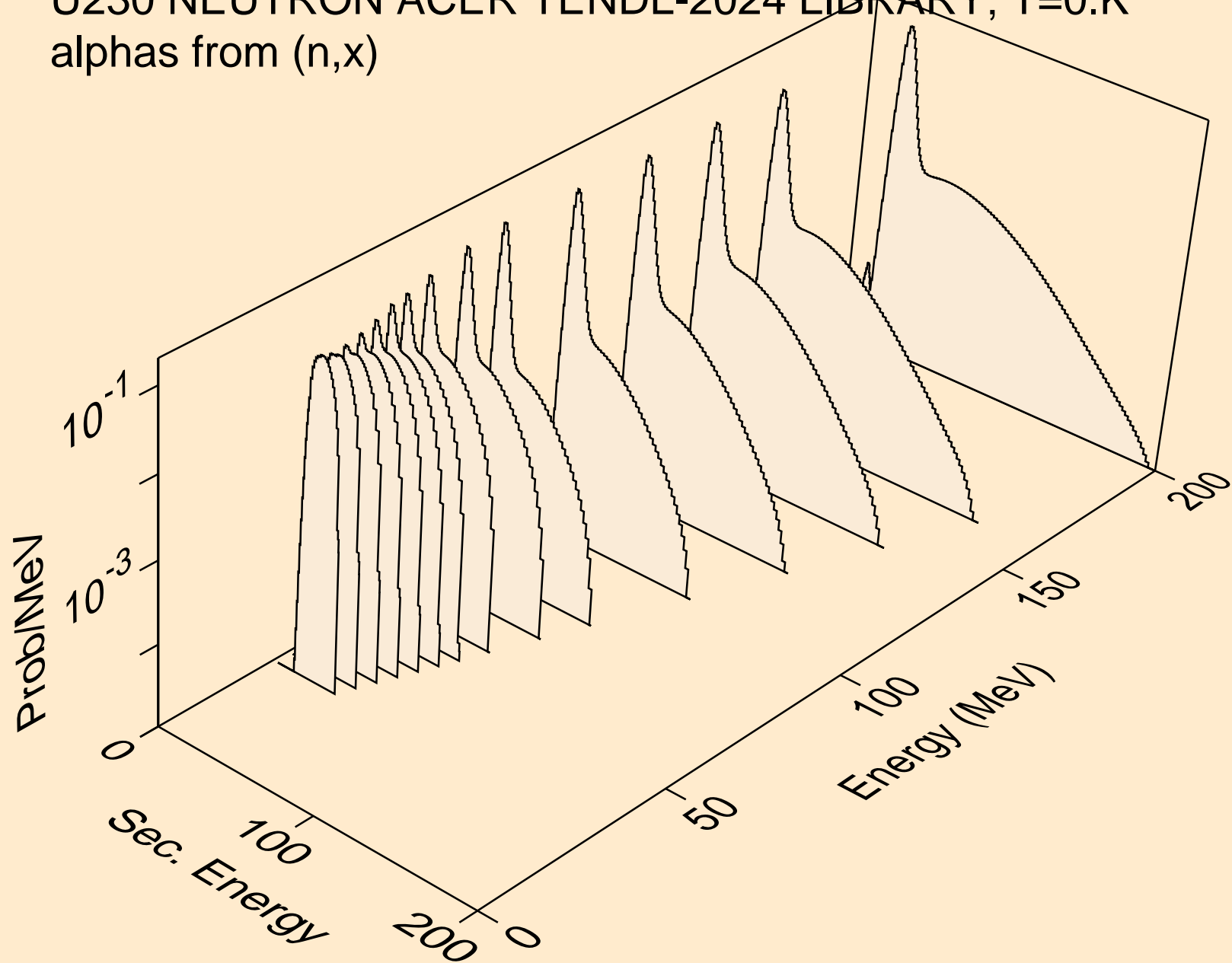
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



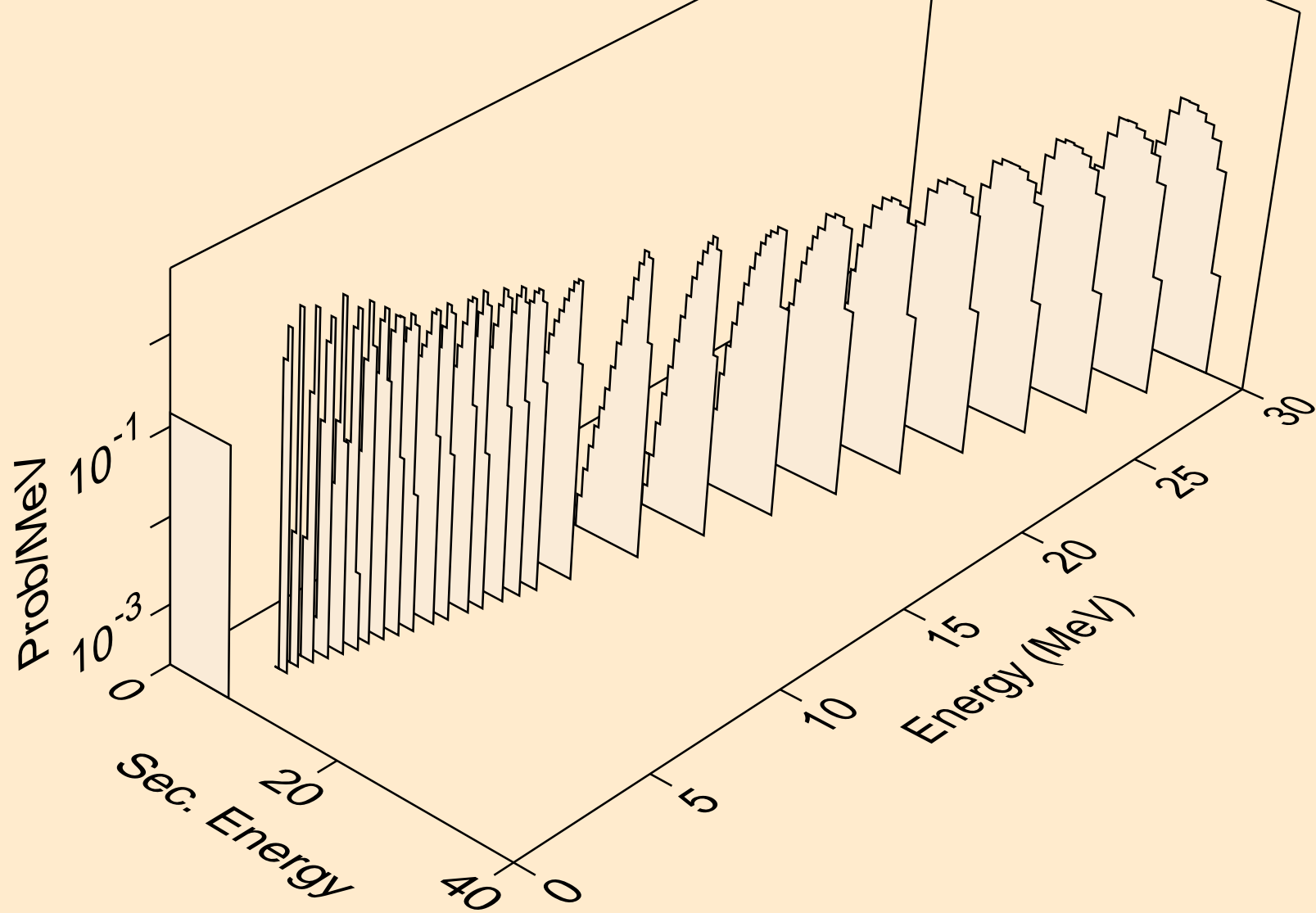
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)

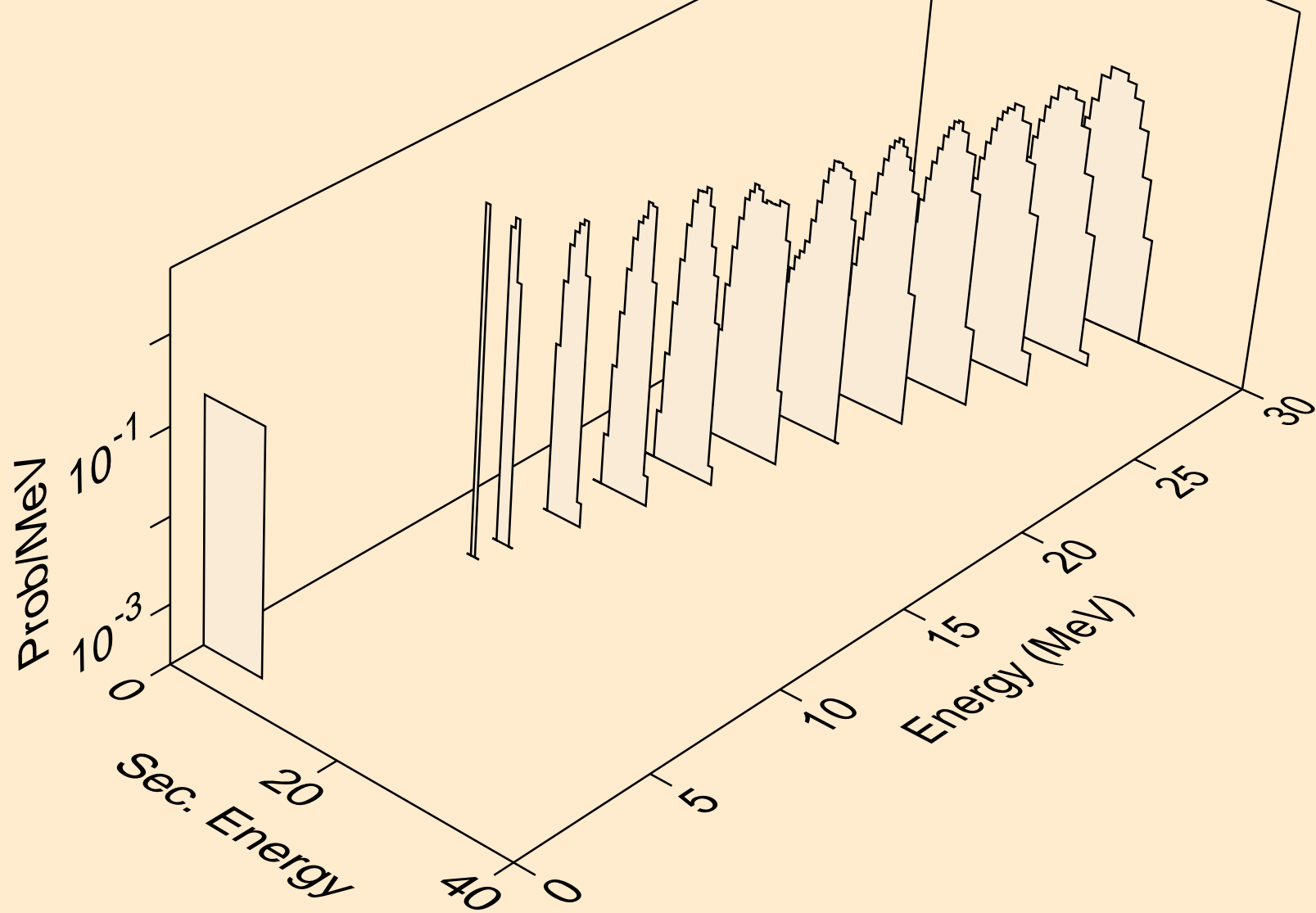


U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a

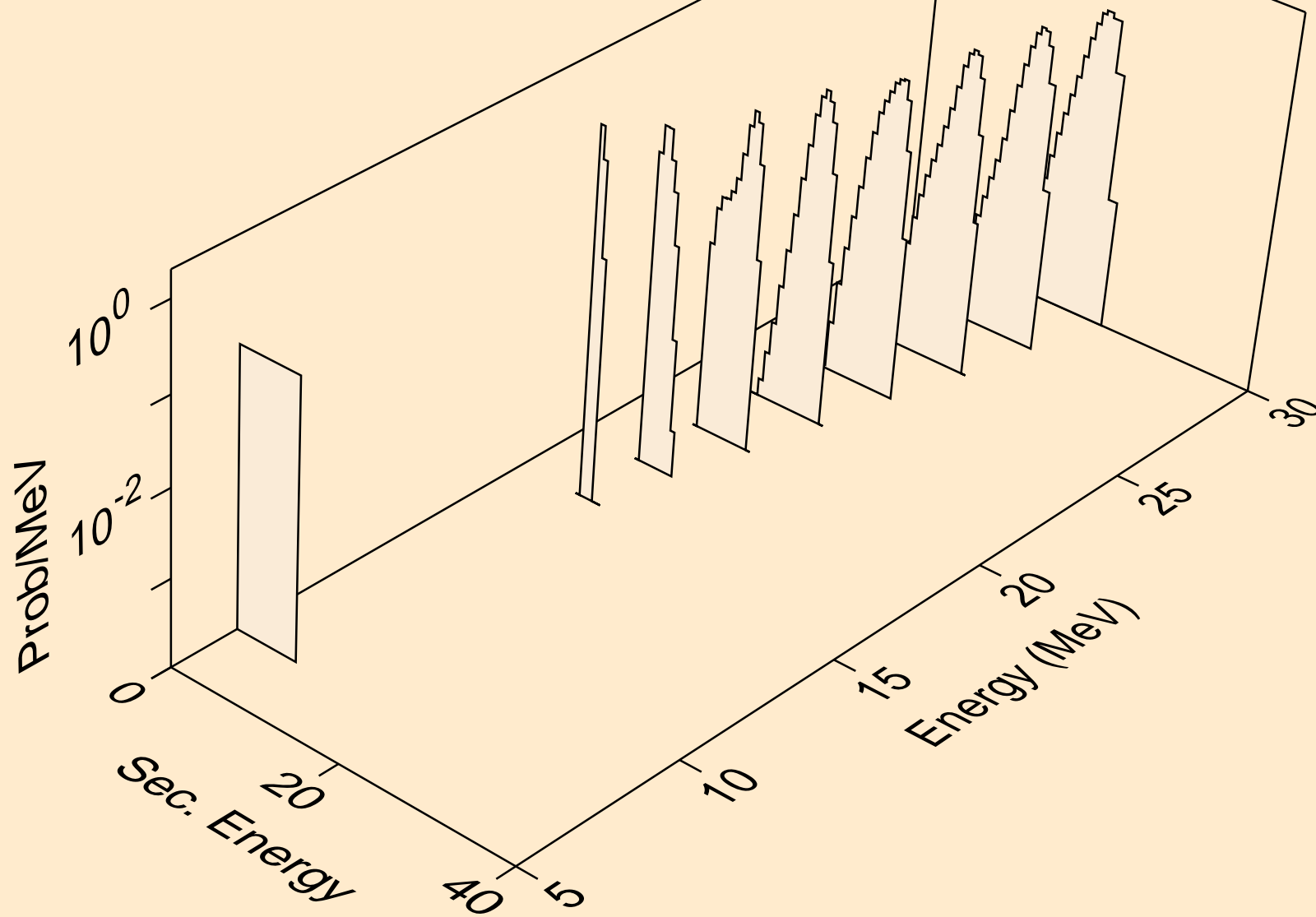




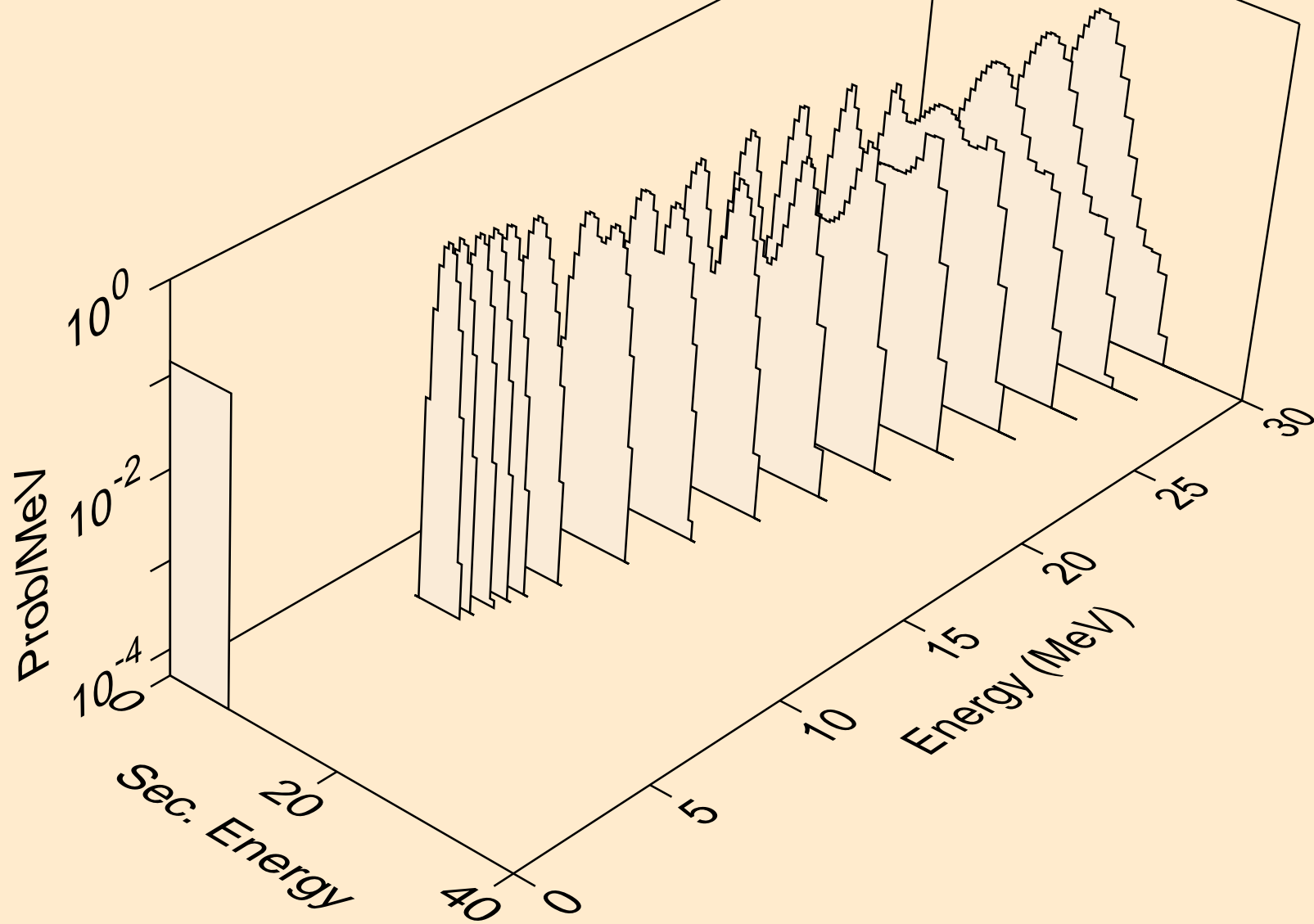
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



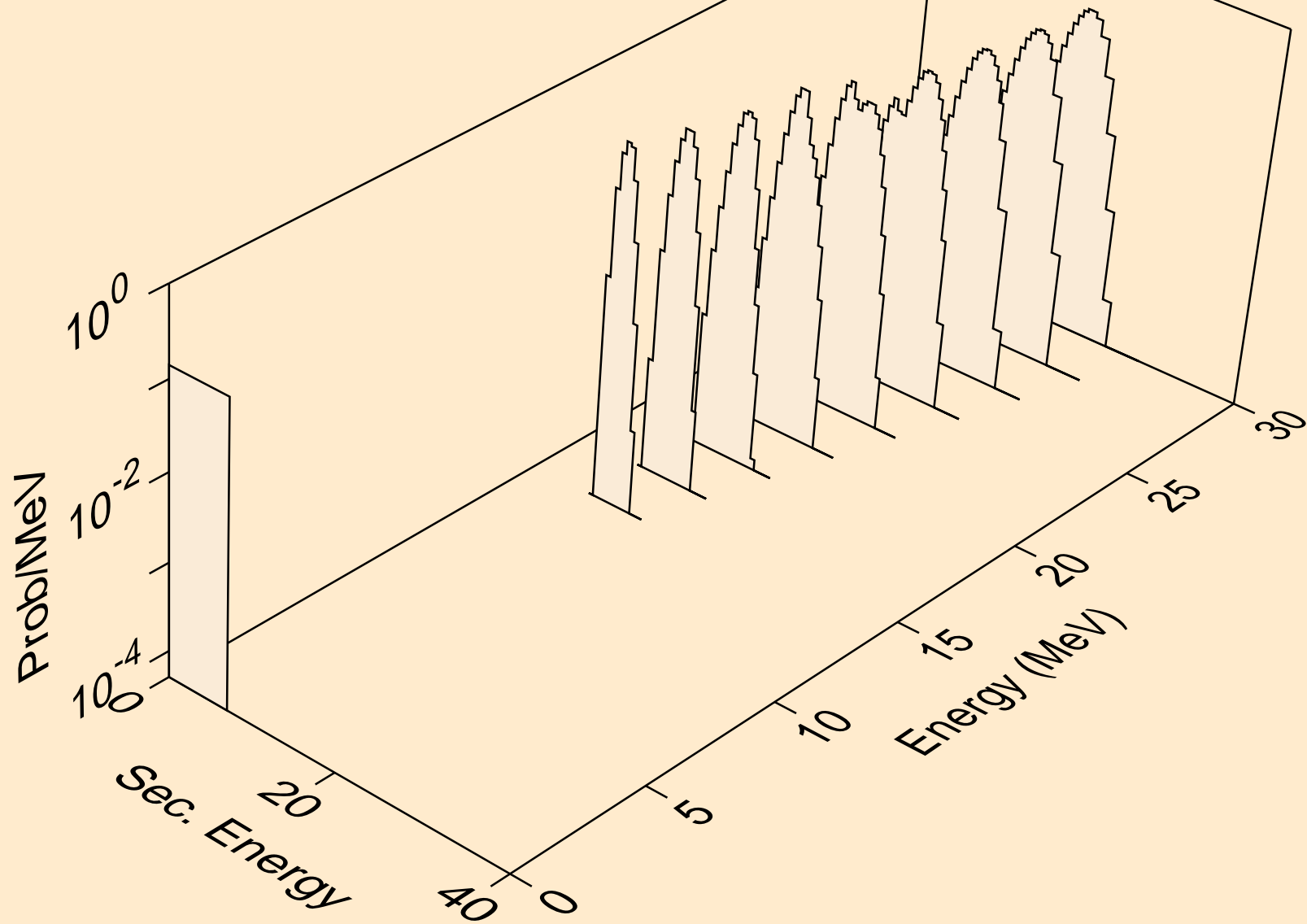
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a



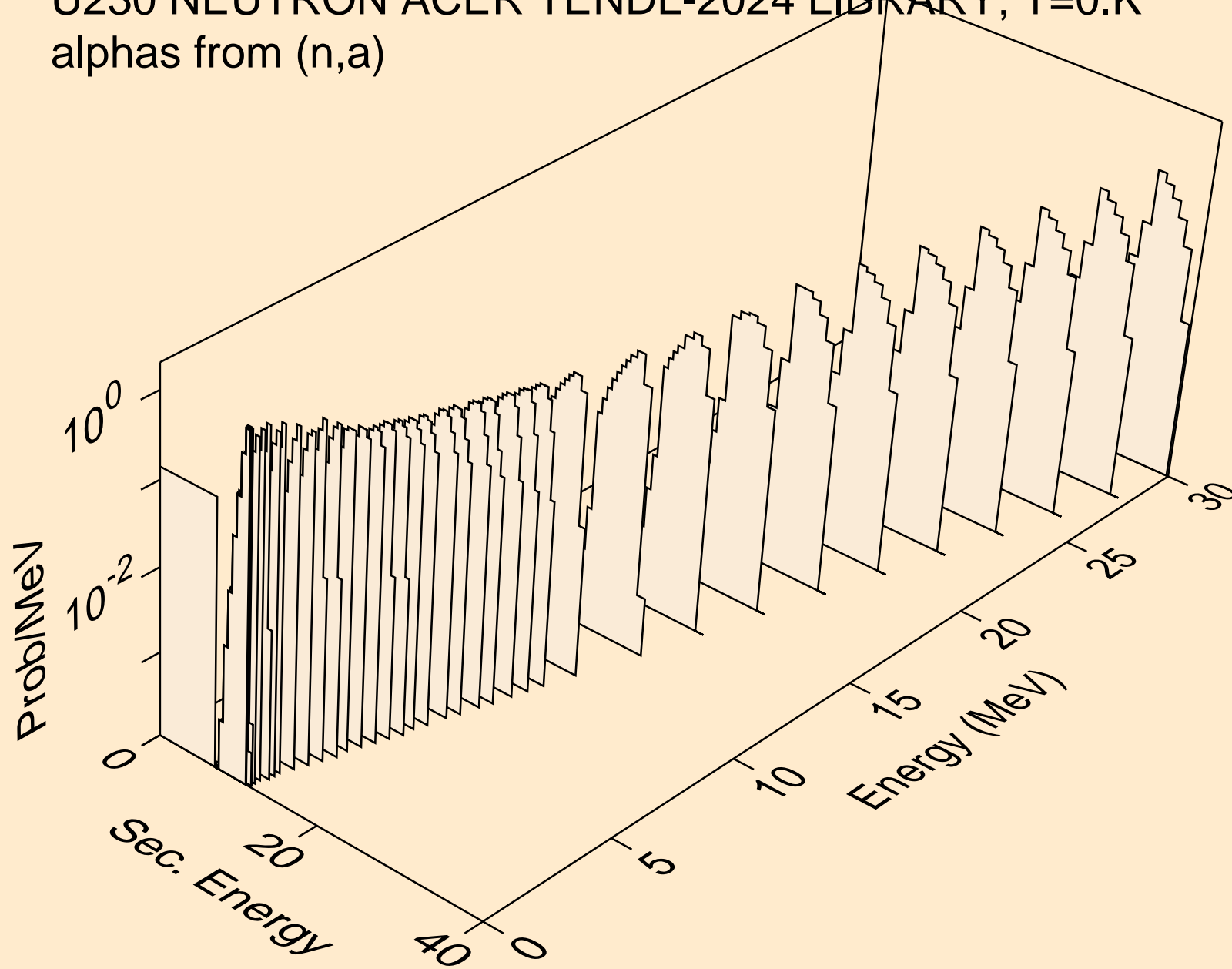
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a



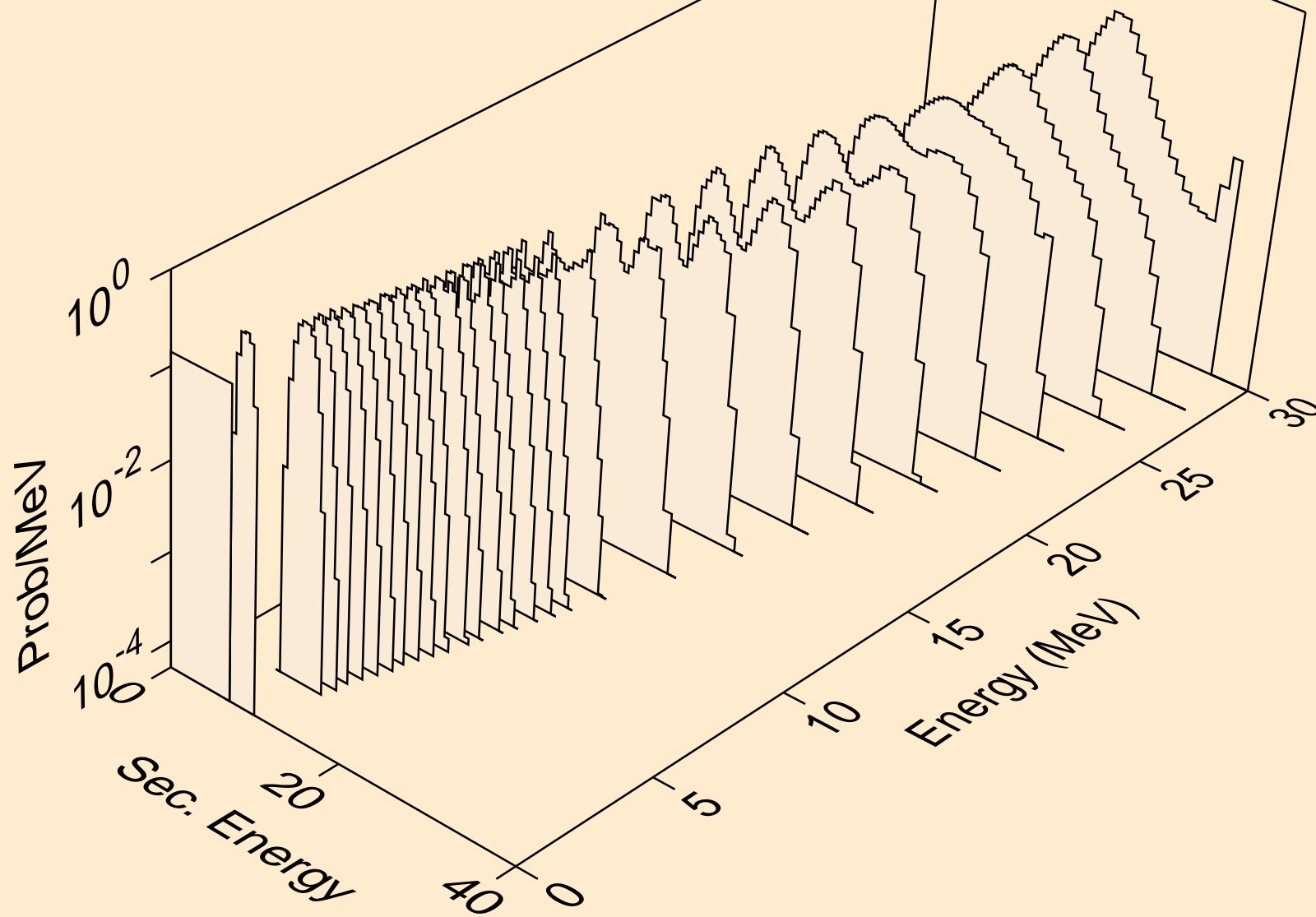
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



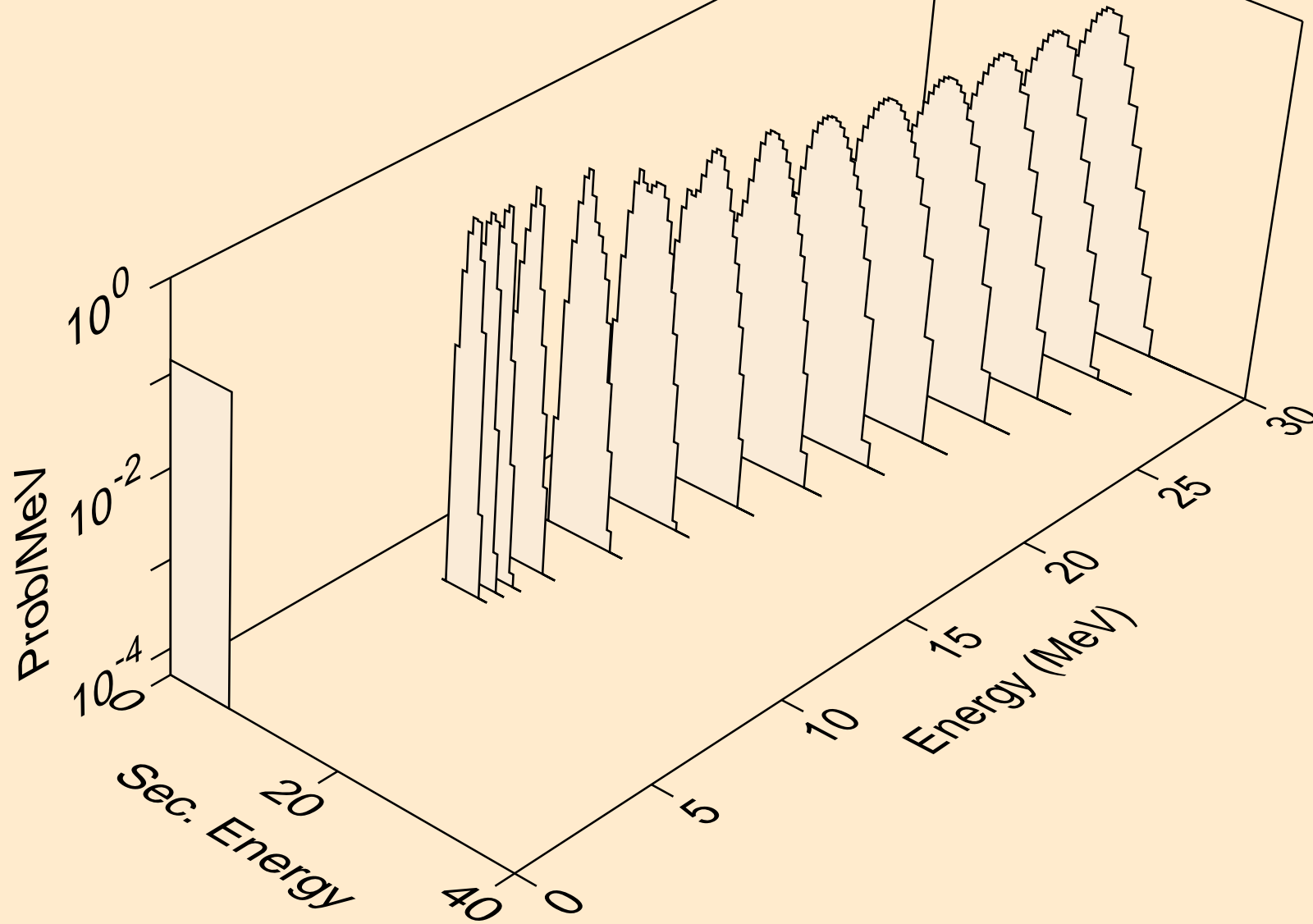
U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



U230 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

