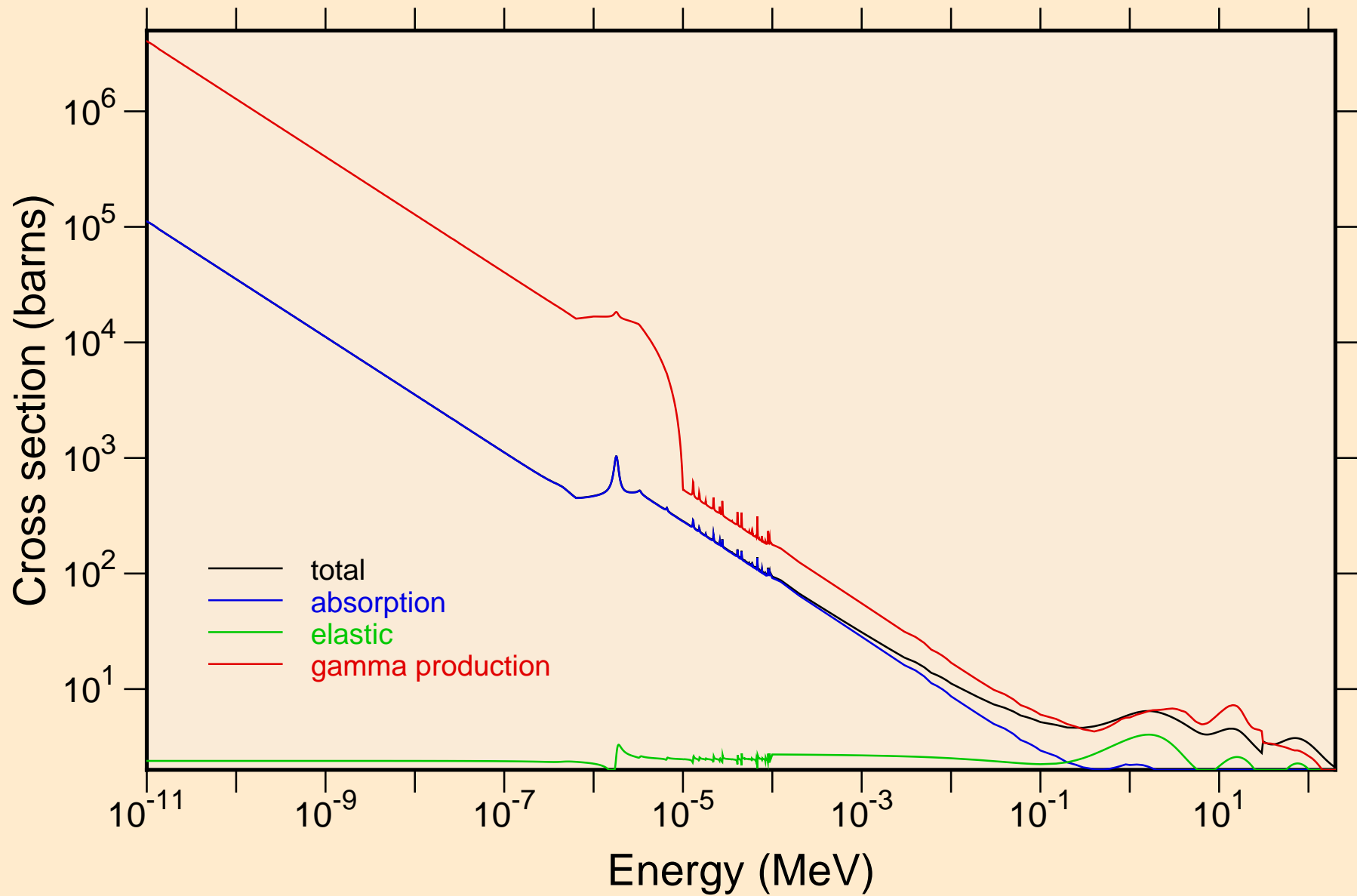
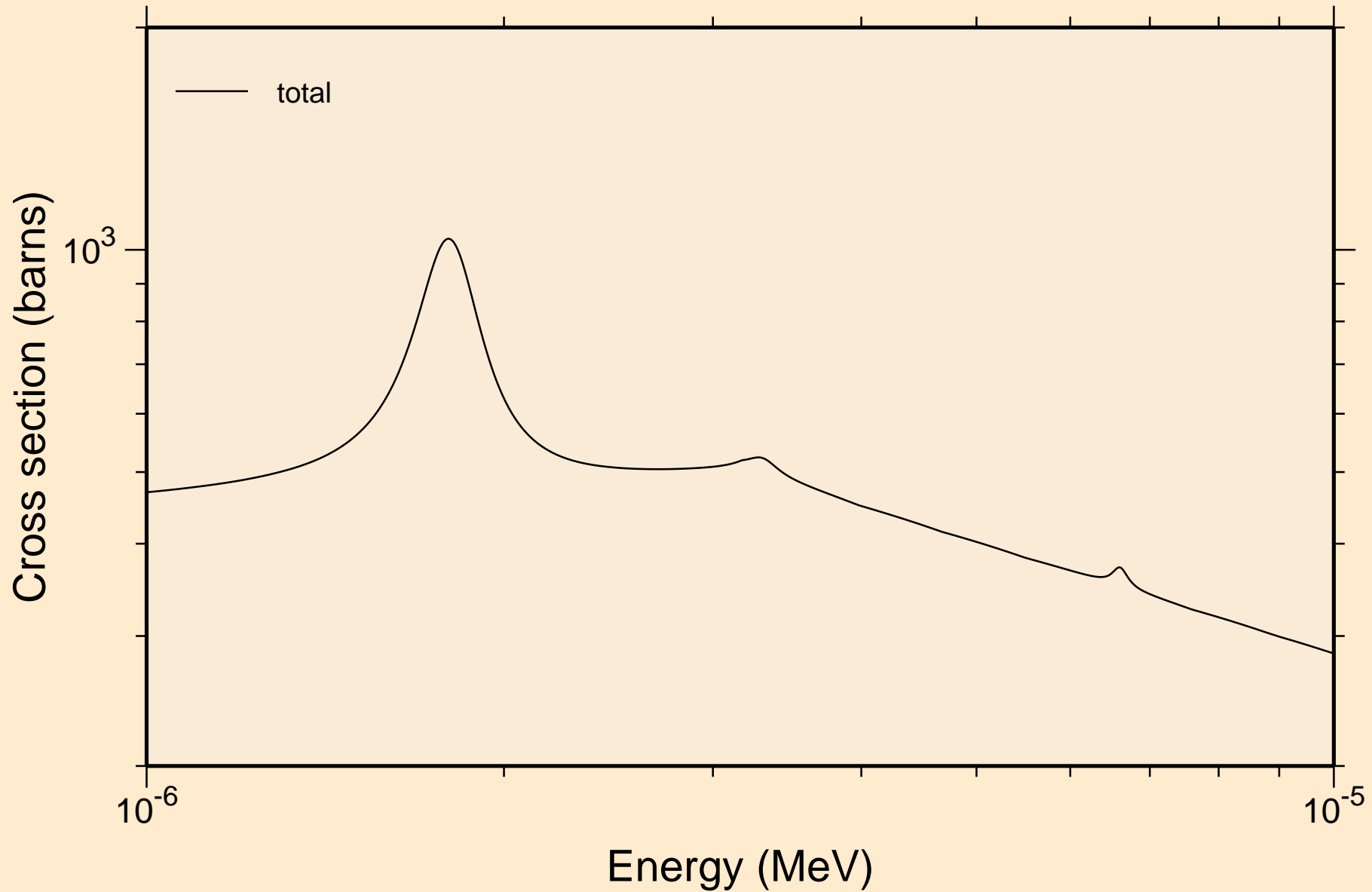


# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

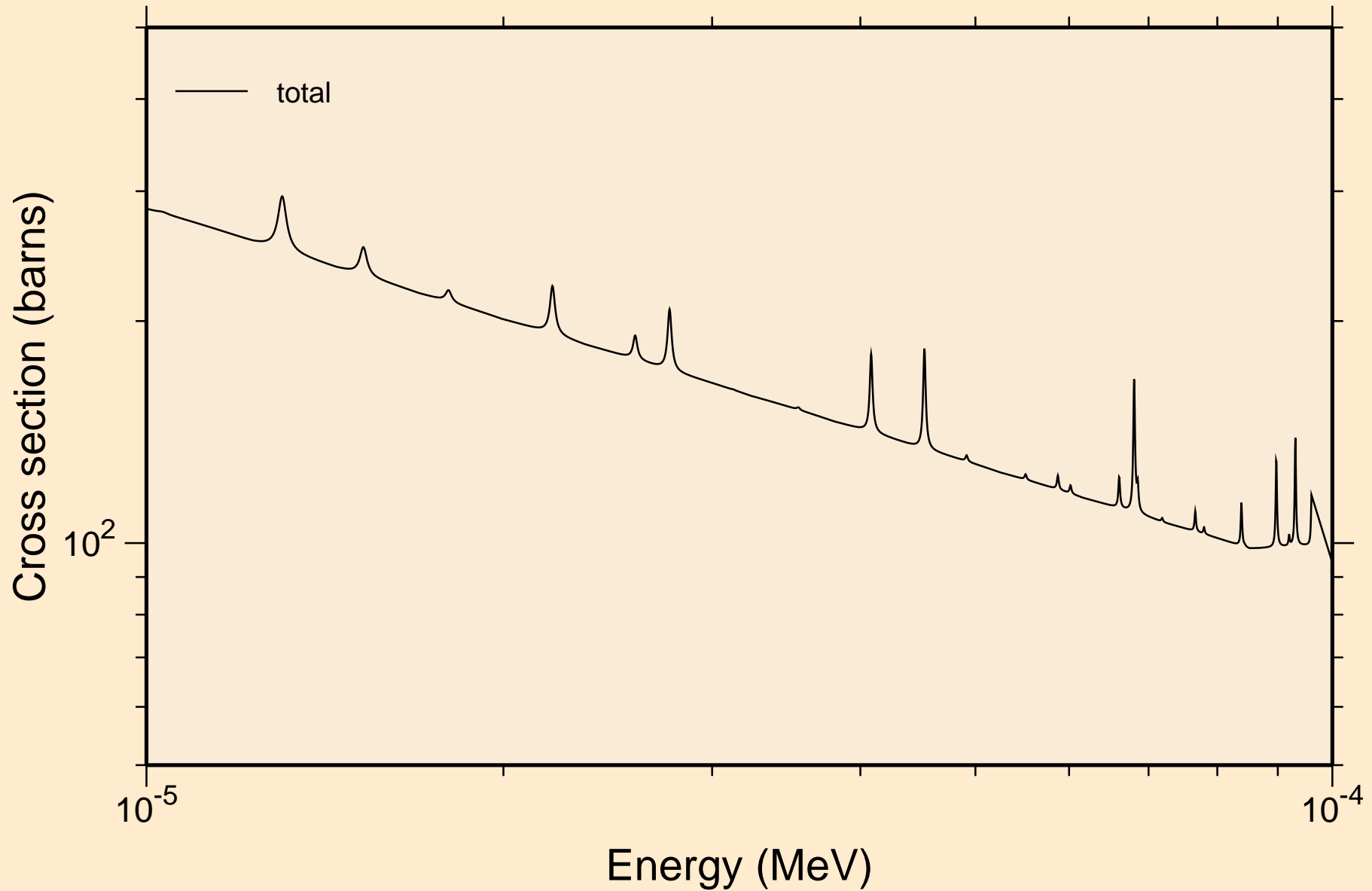
## Principal cross sections



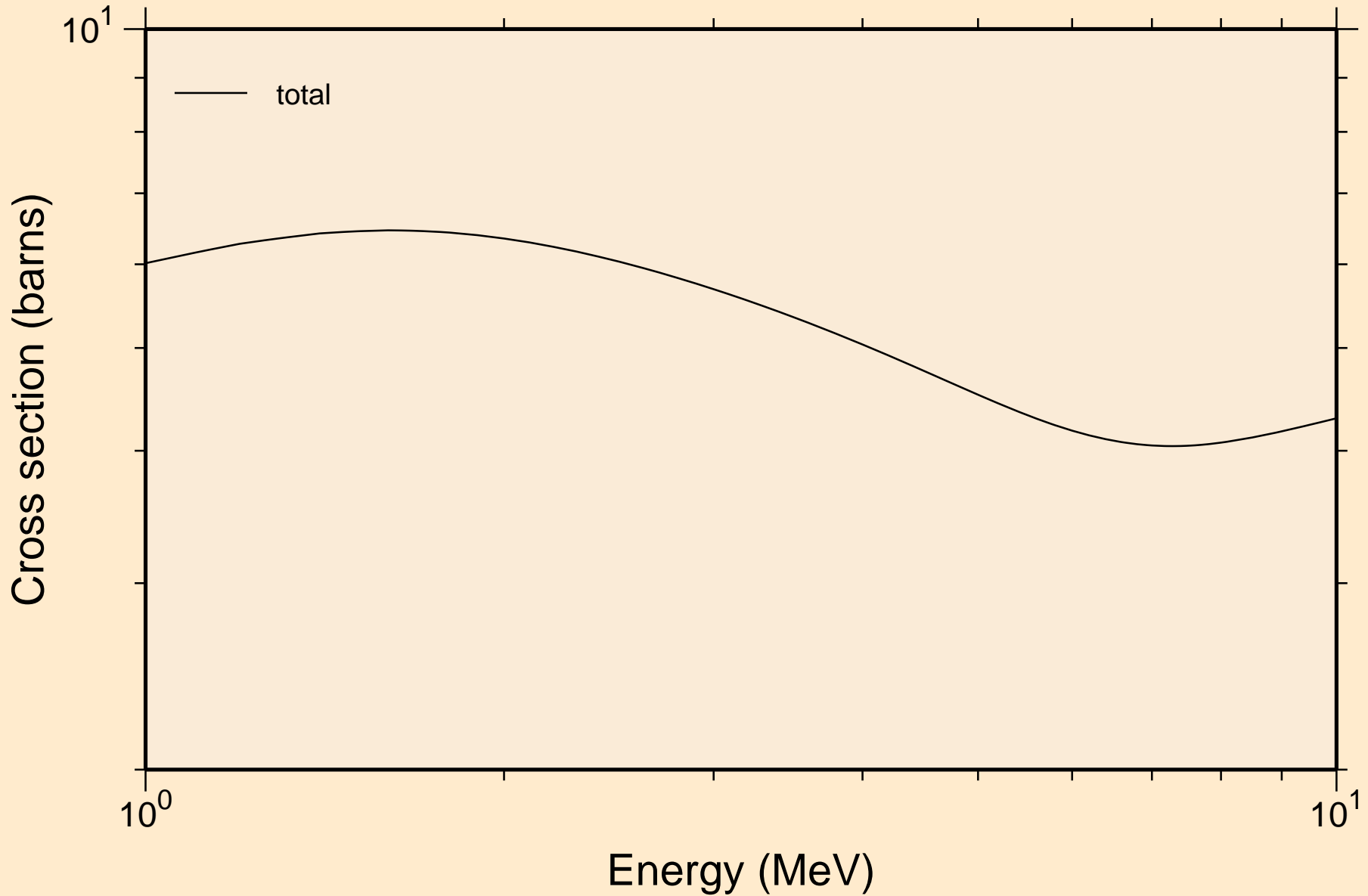
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



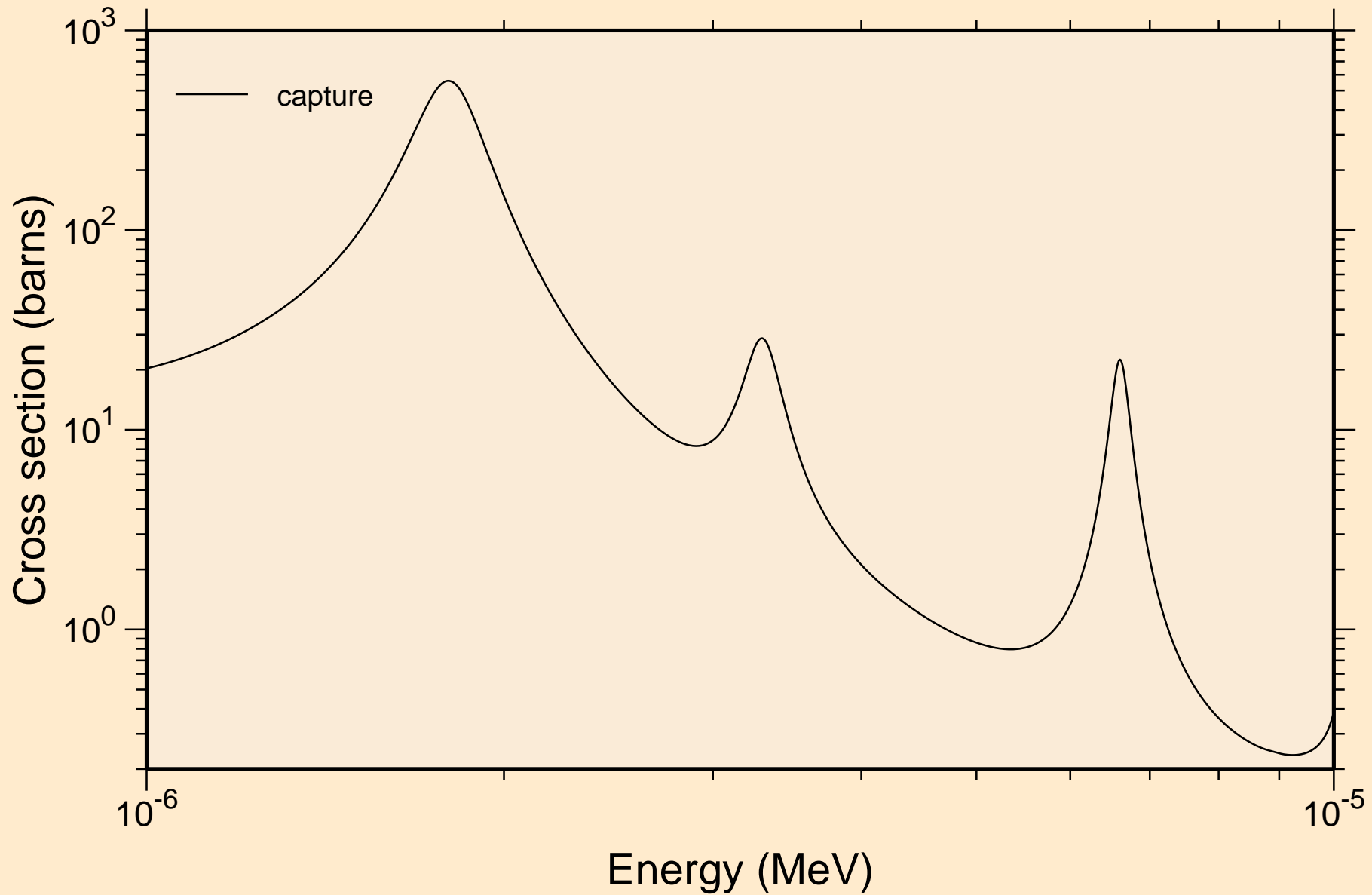
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



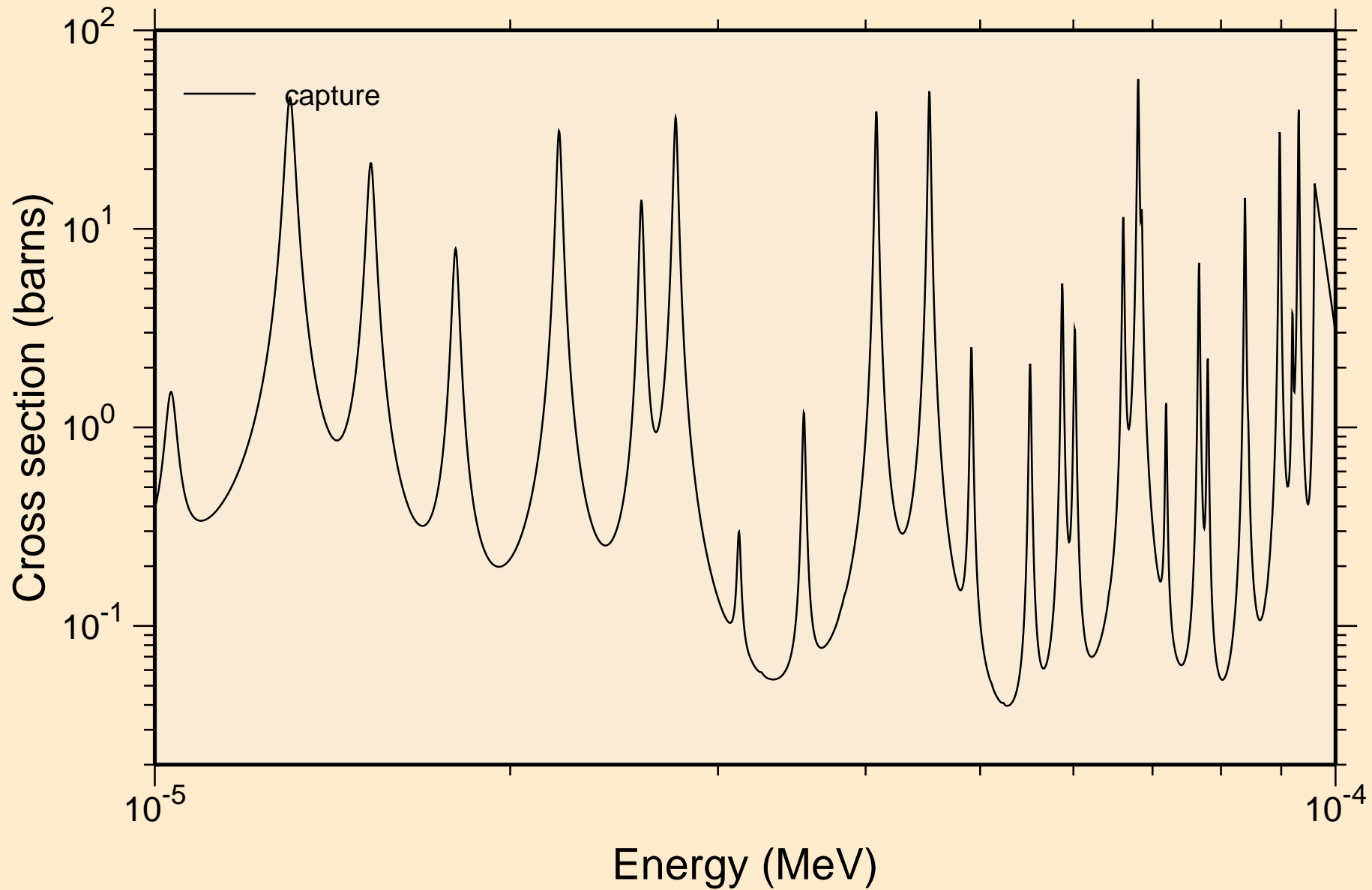
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



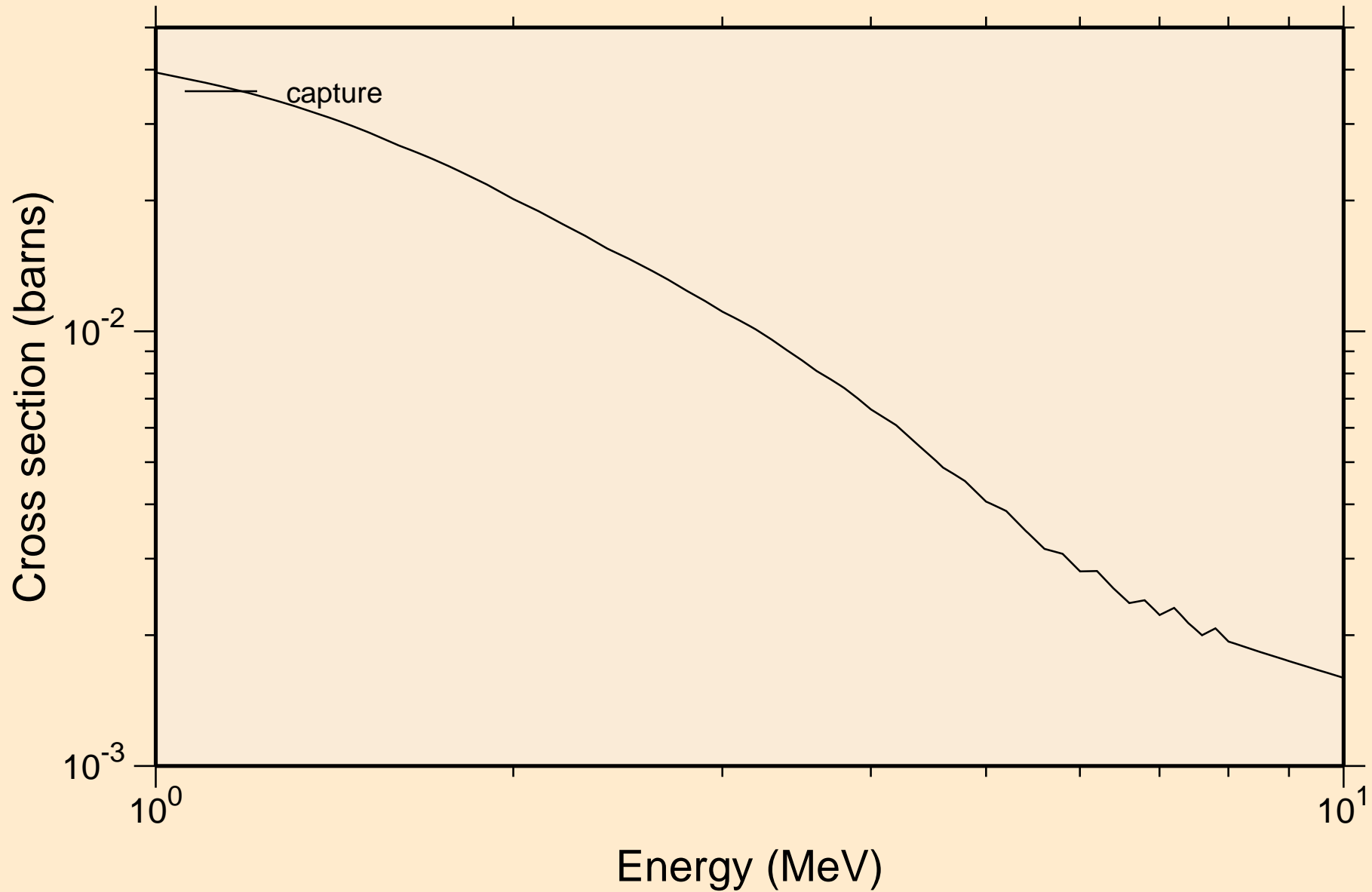
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

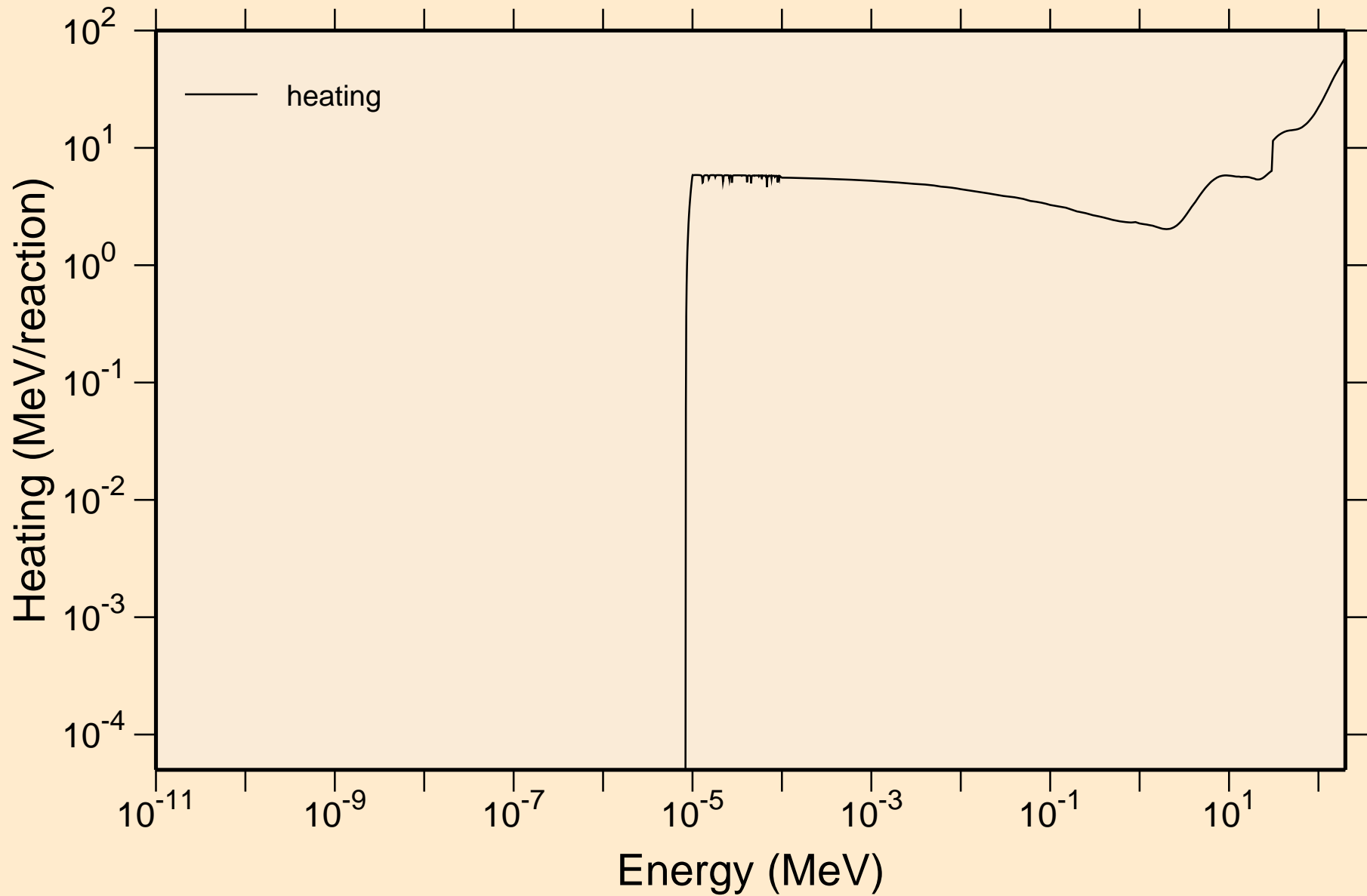


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



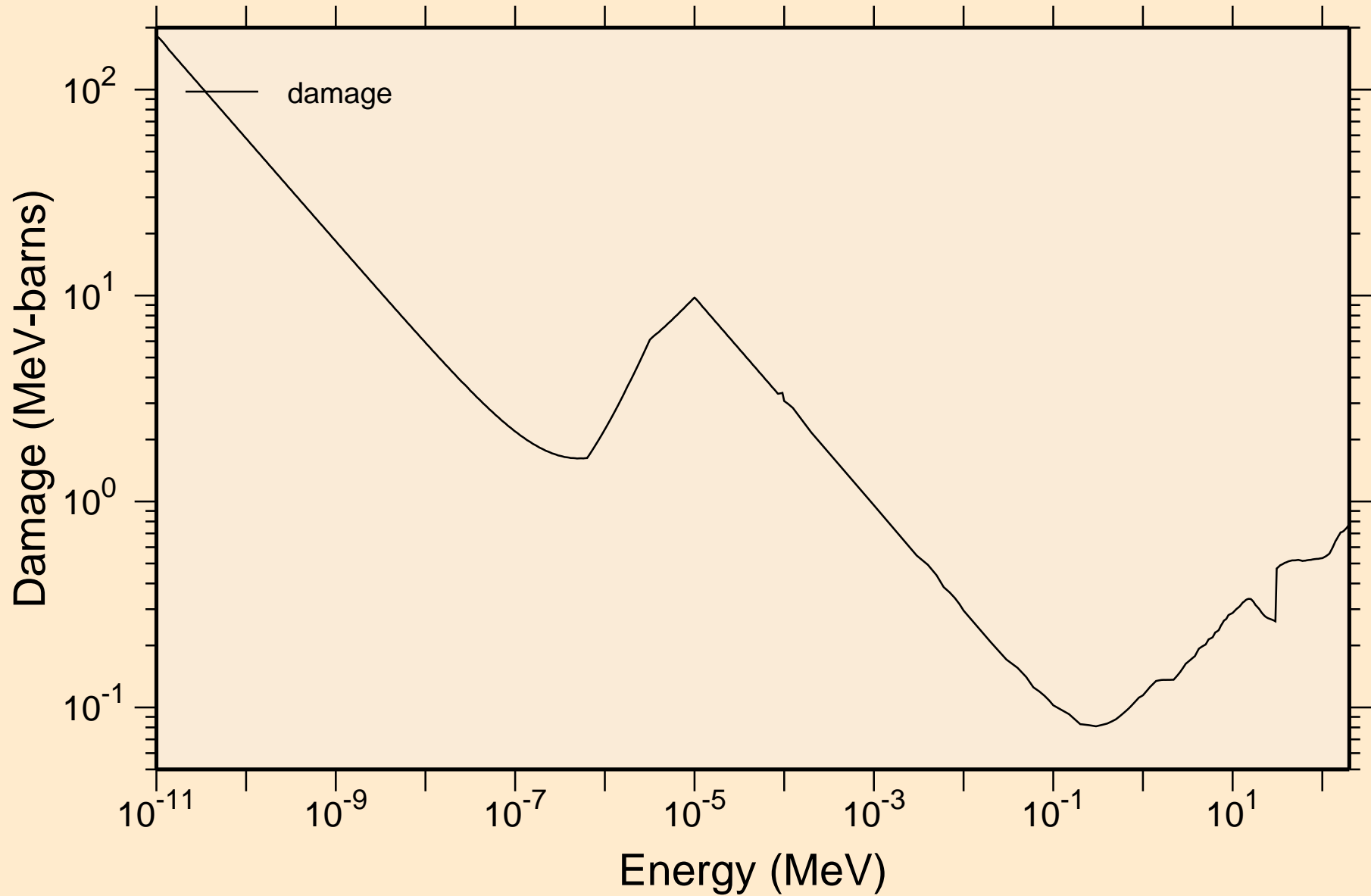
# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



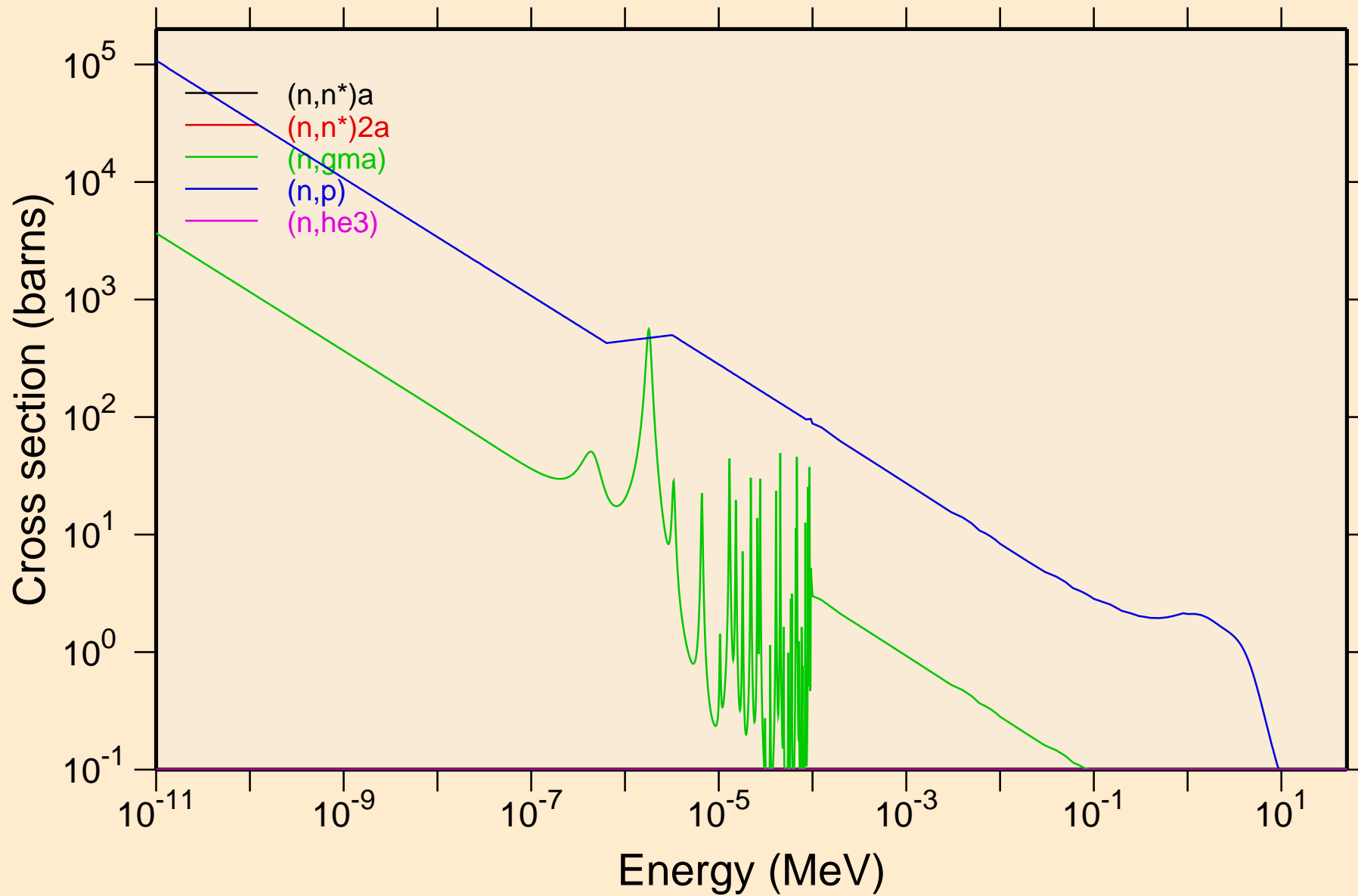


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

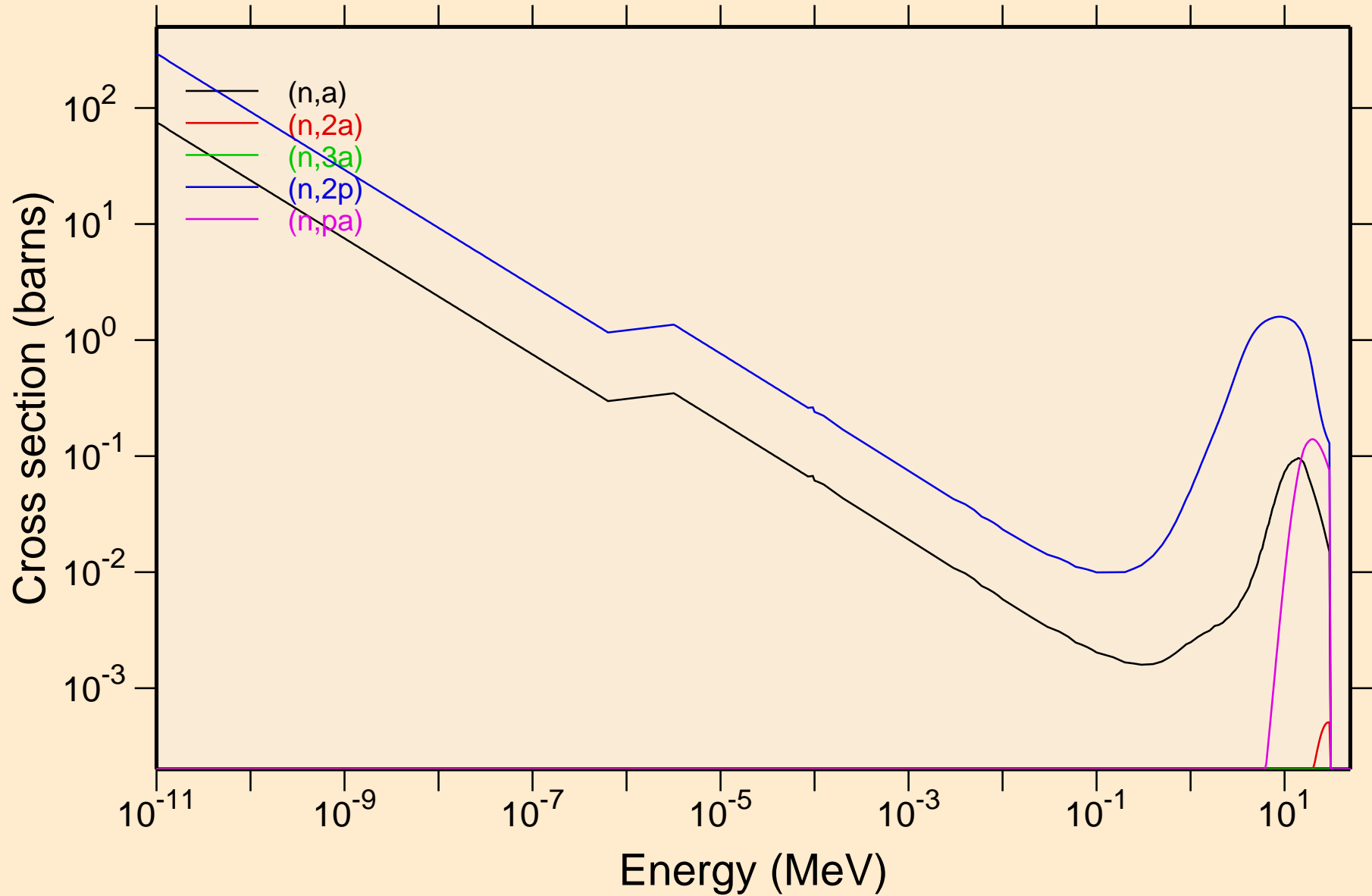


# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

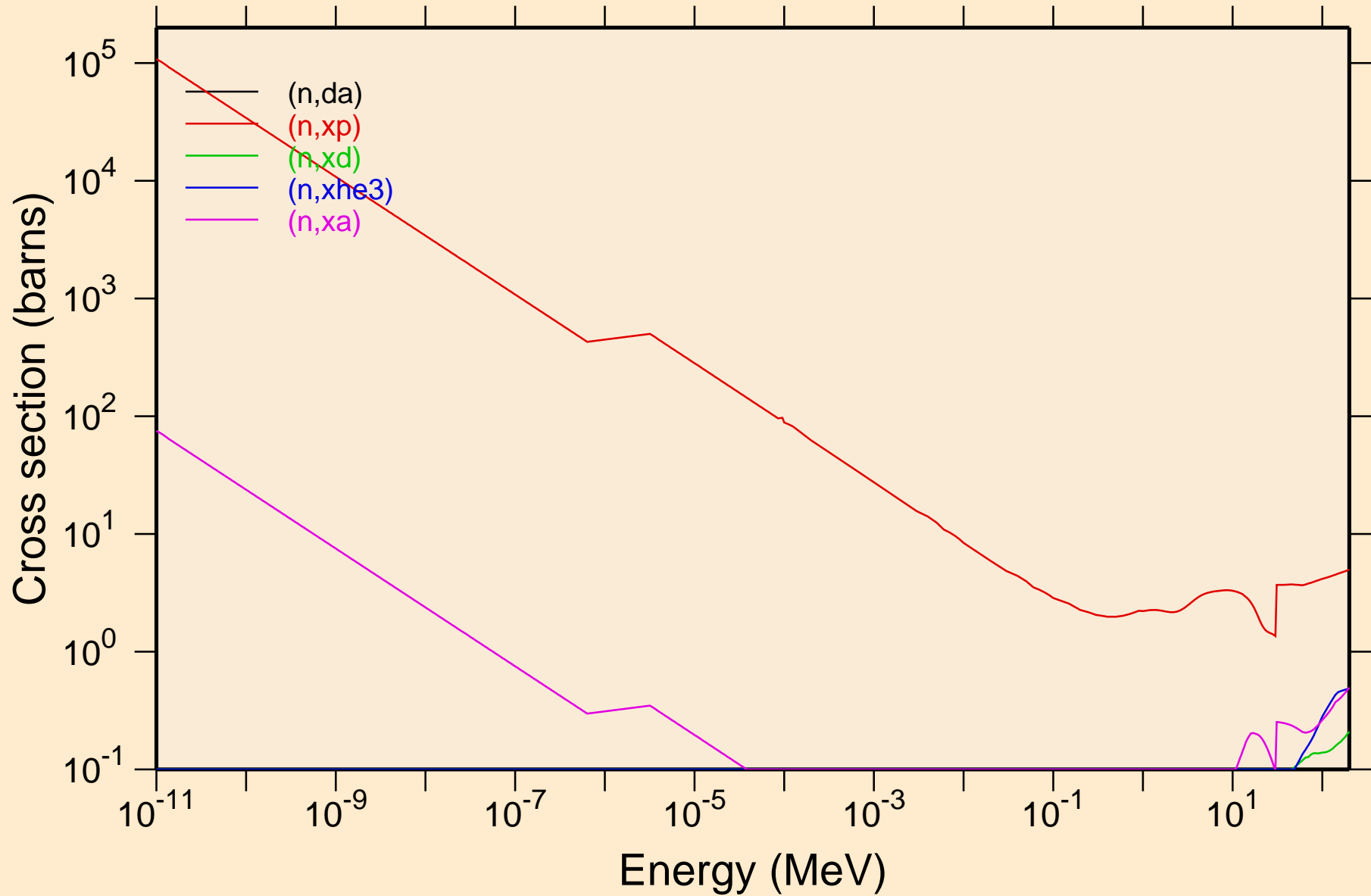


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



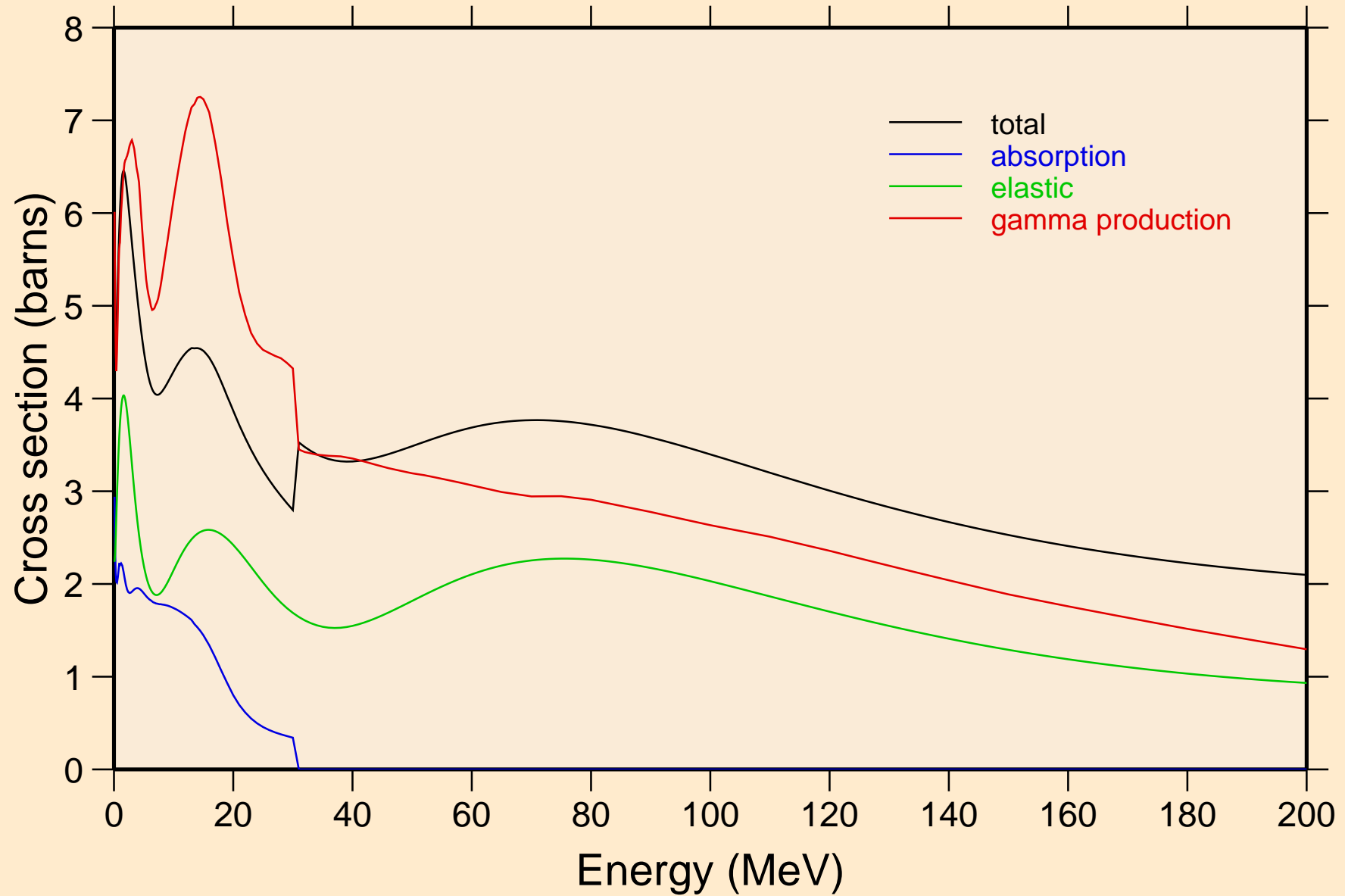
# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

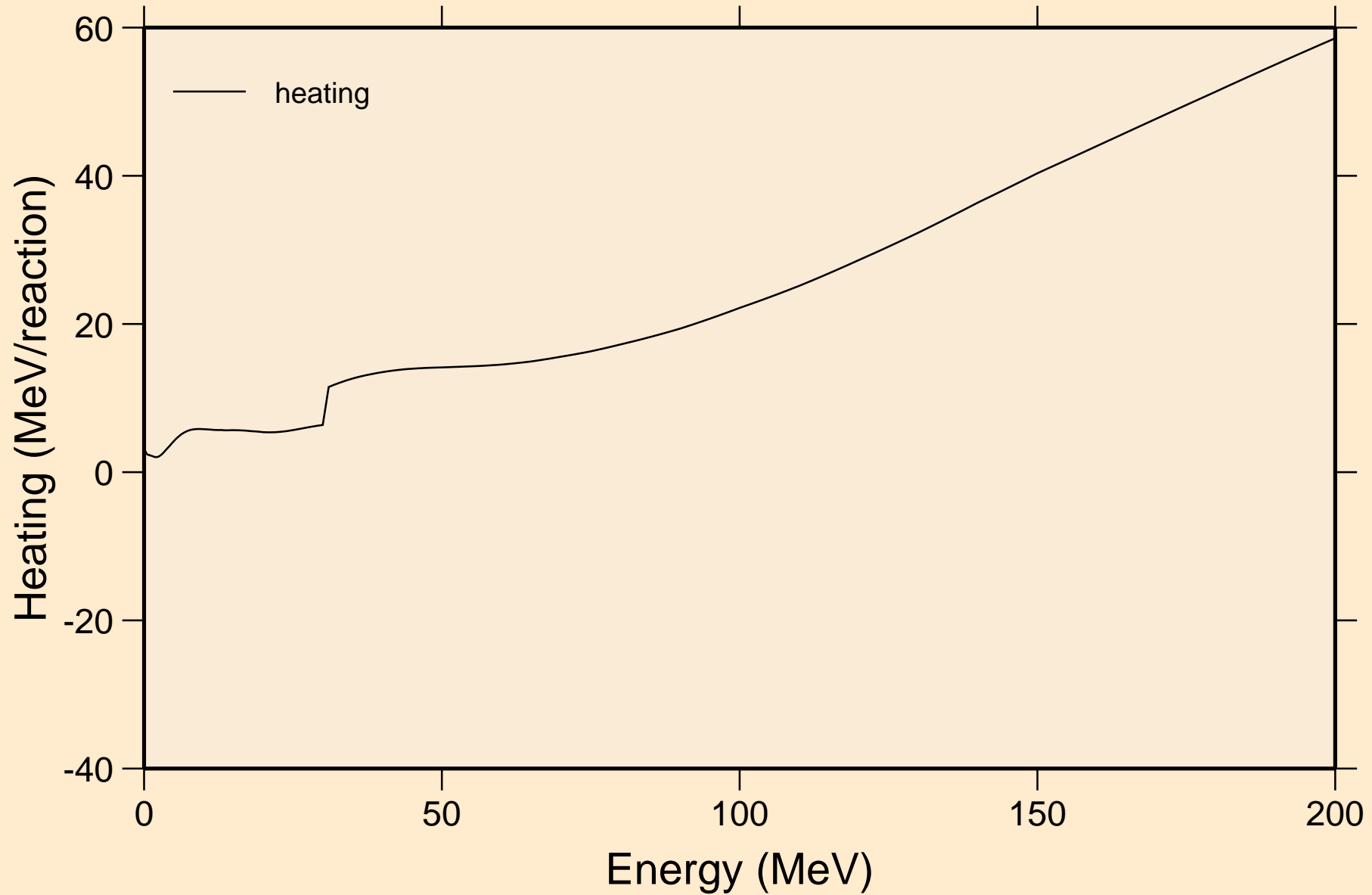


# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

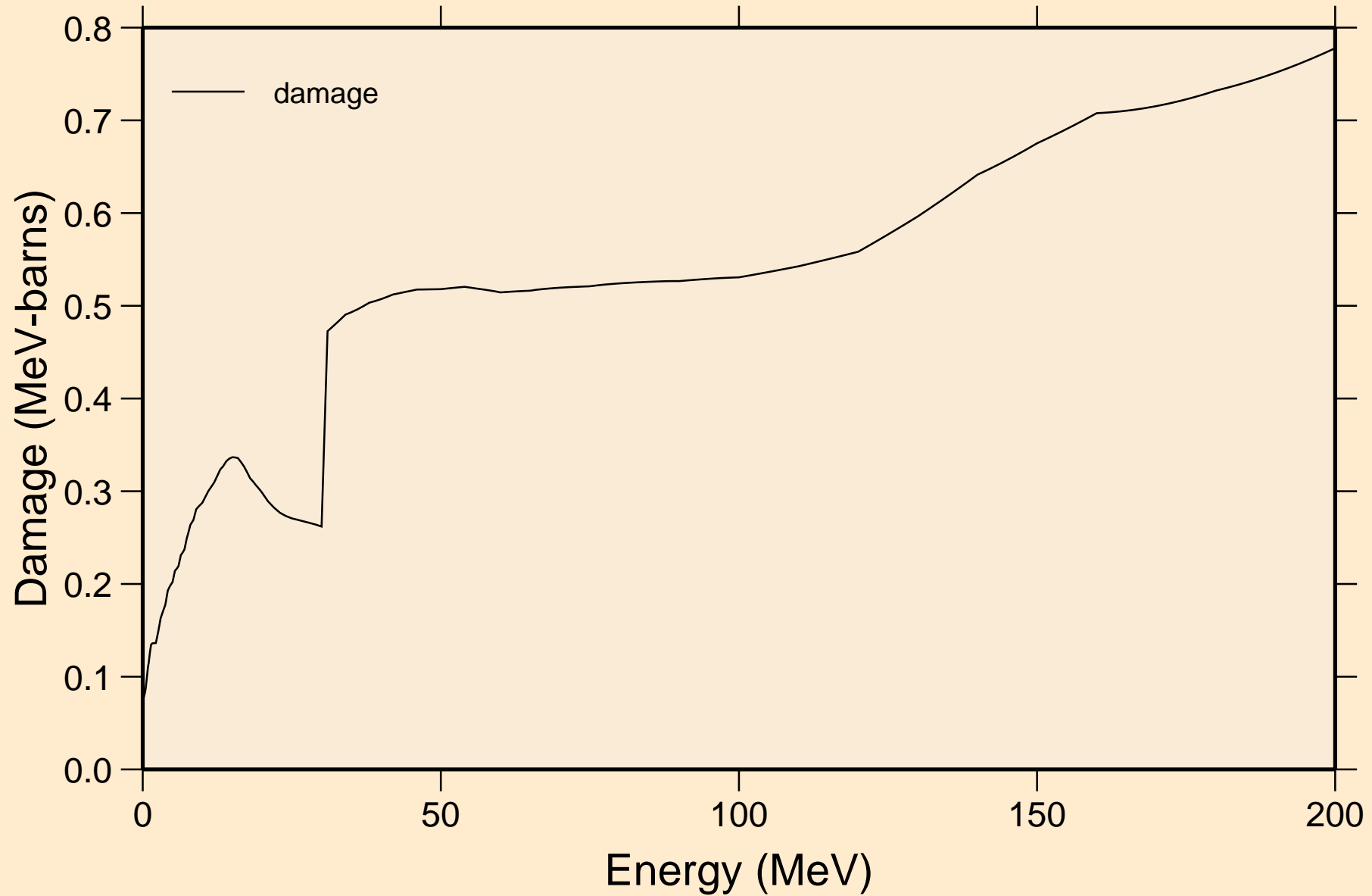


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating



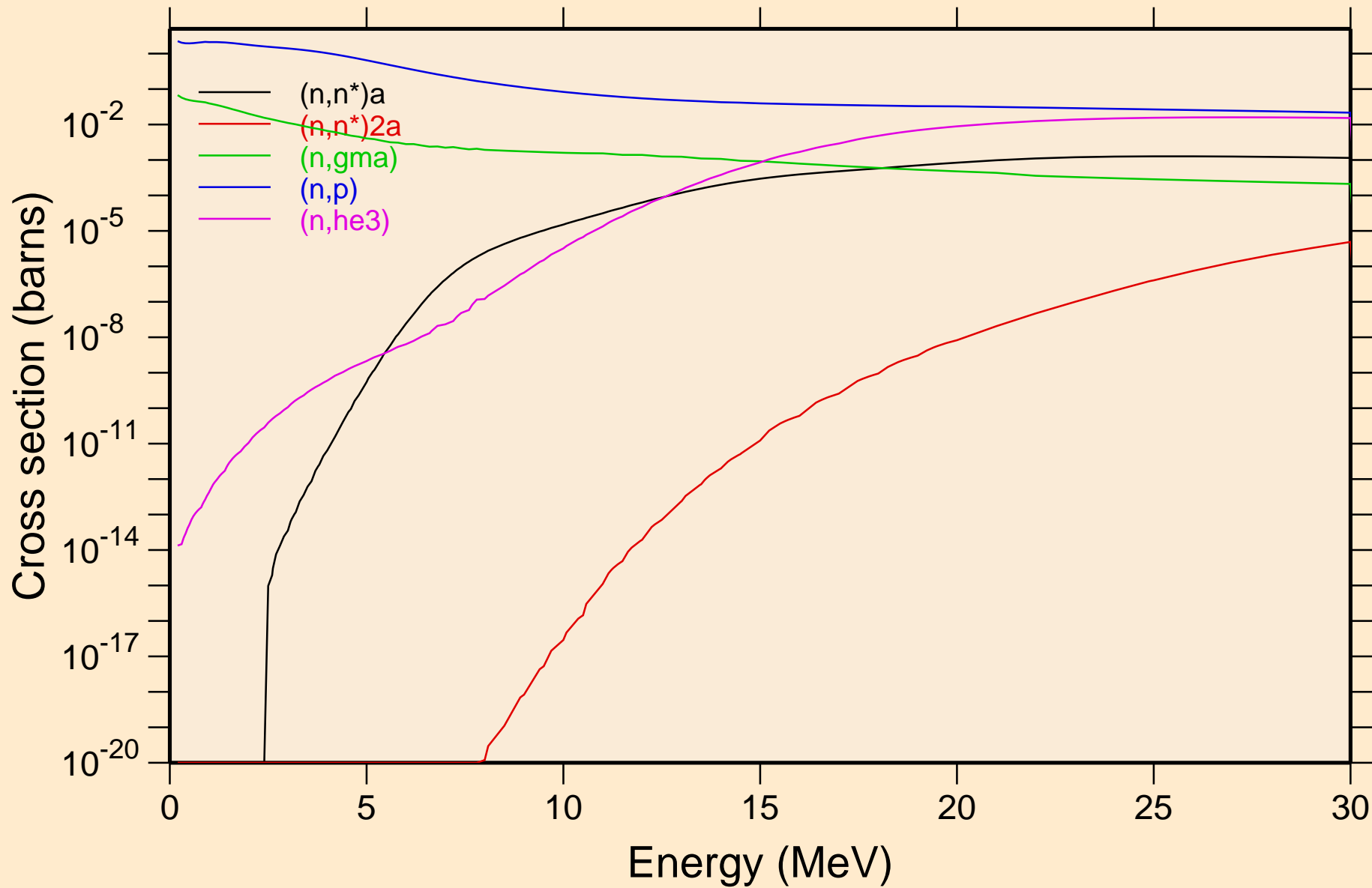
# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage



# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

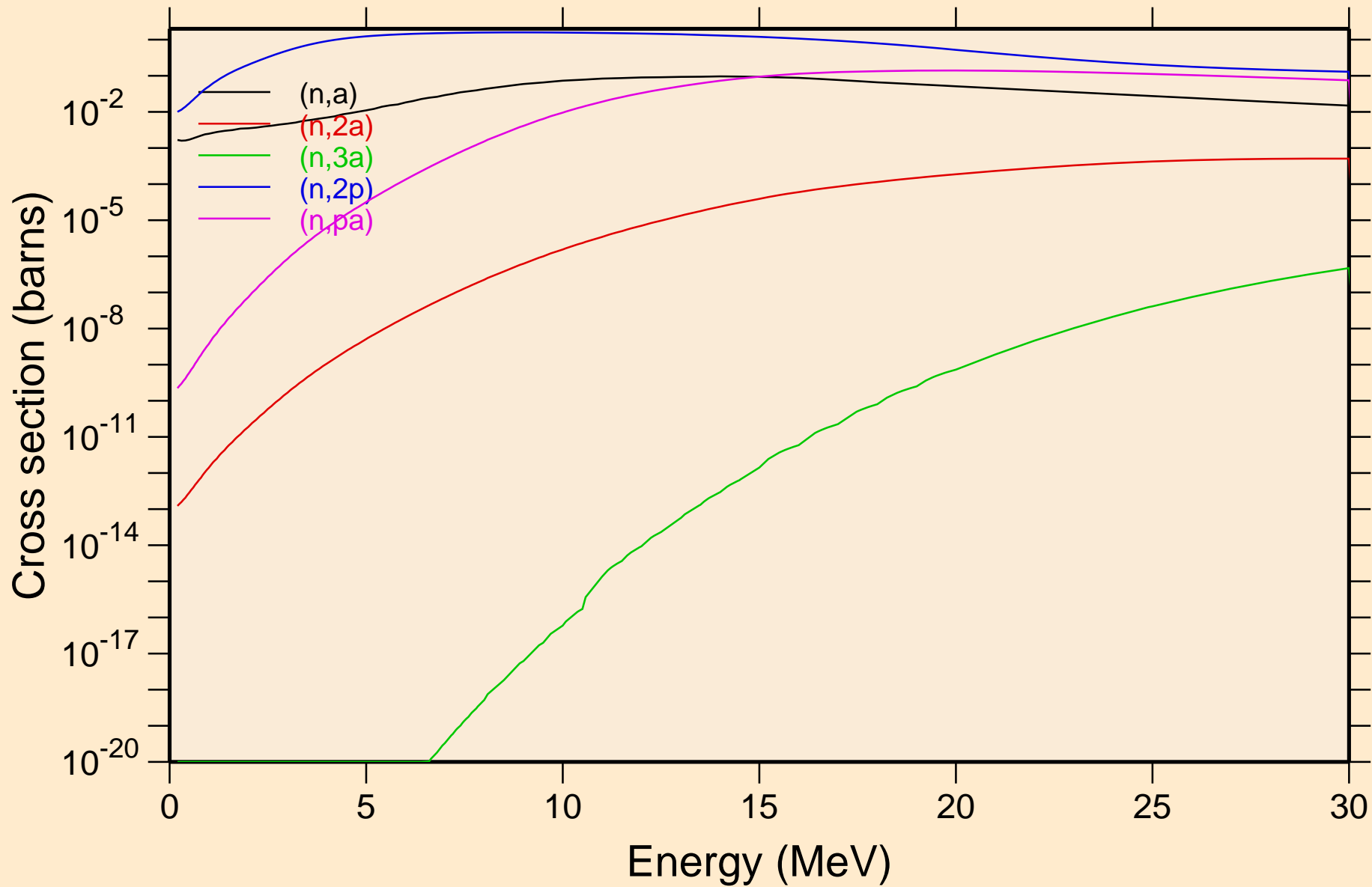
## Non-threshold reactions





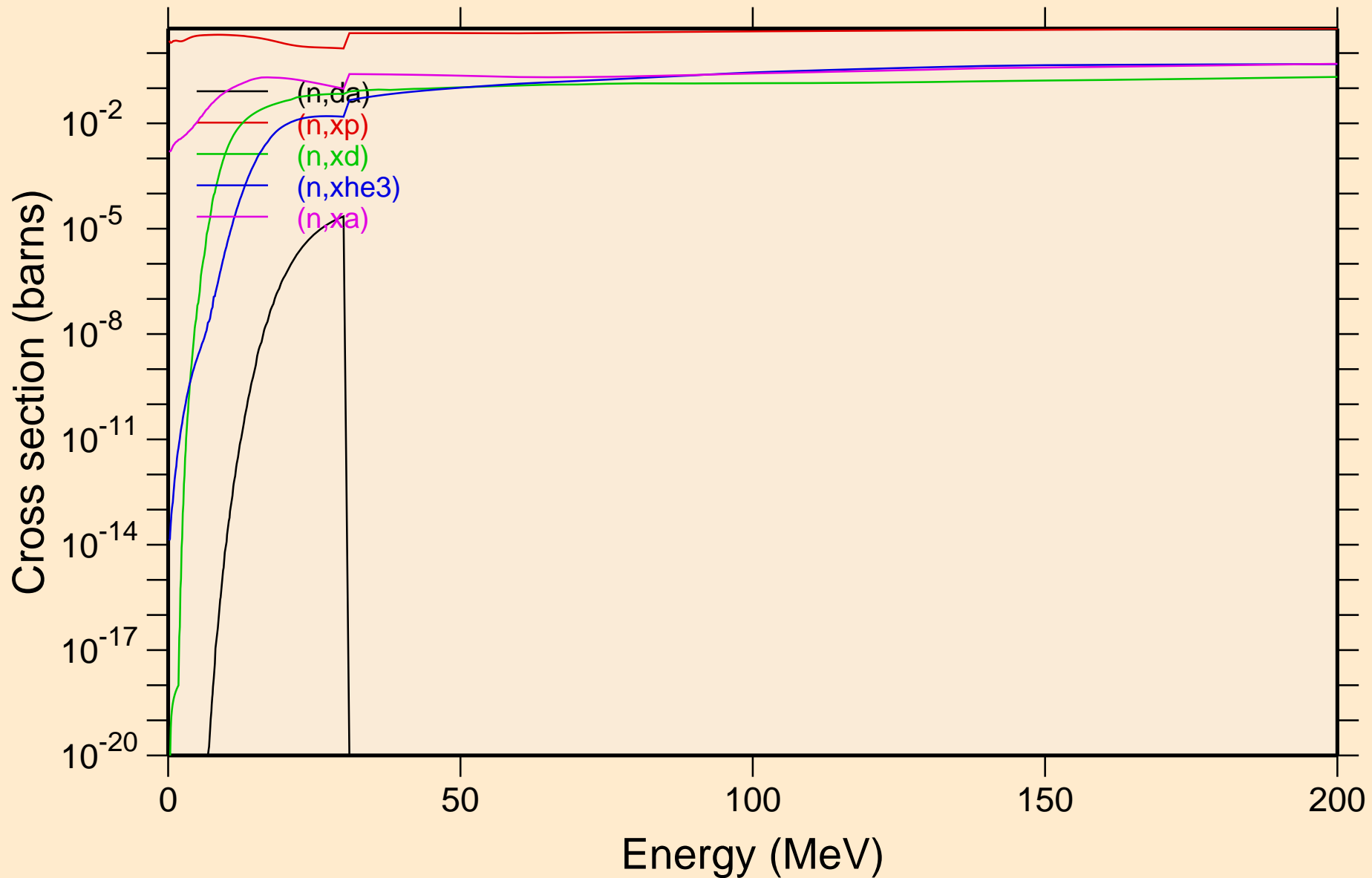
# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions



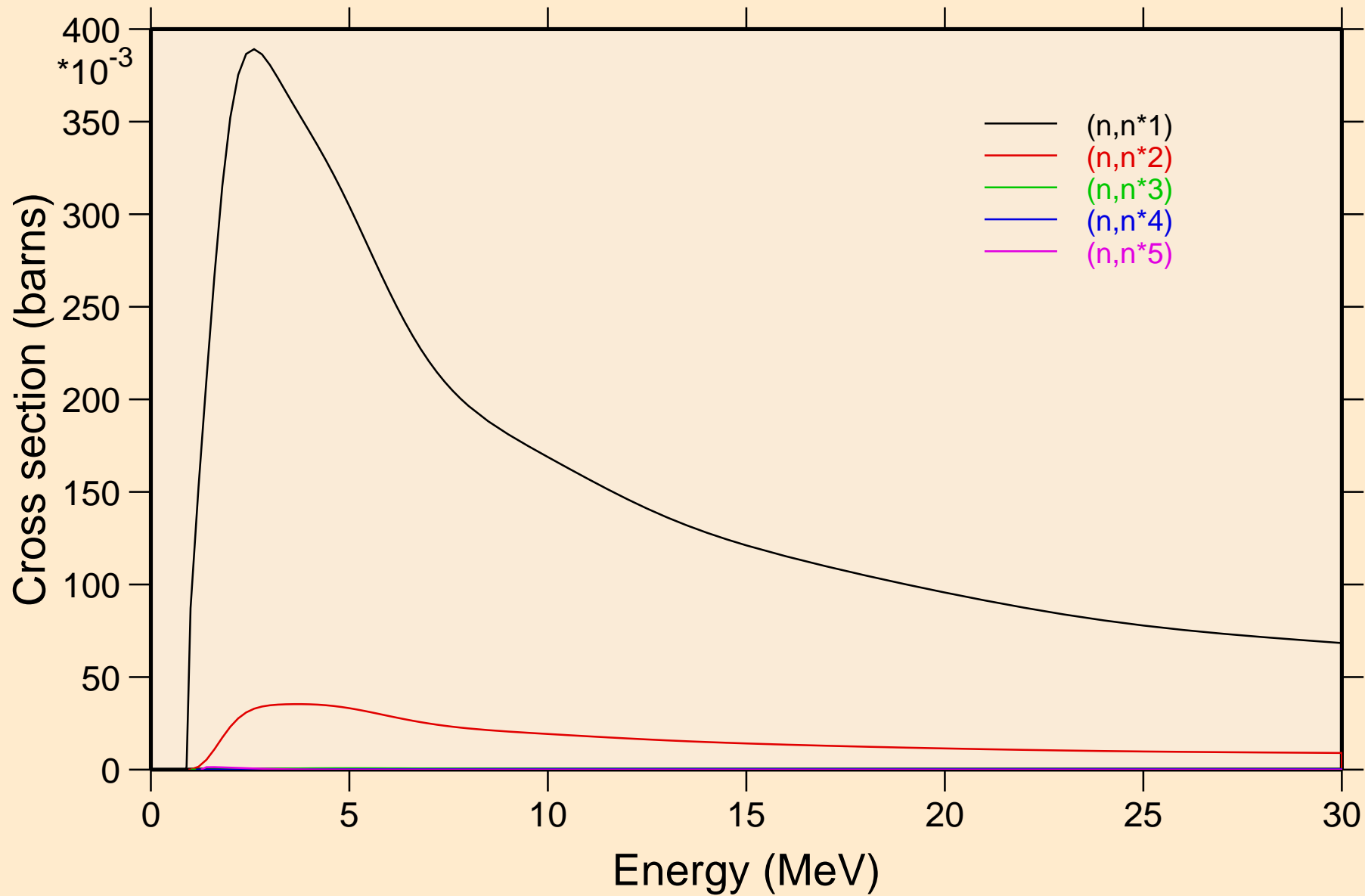
# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

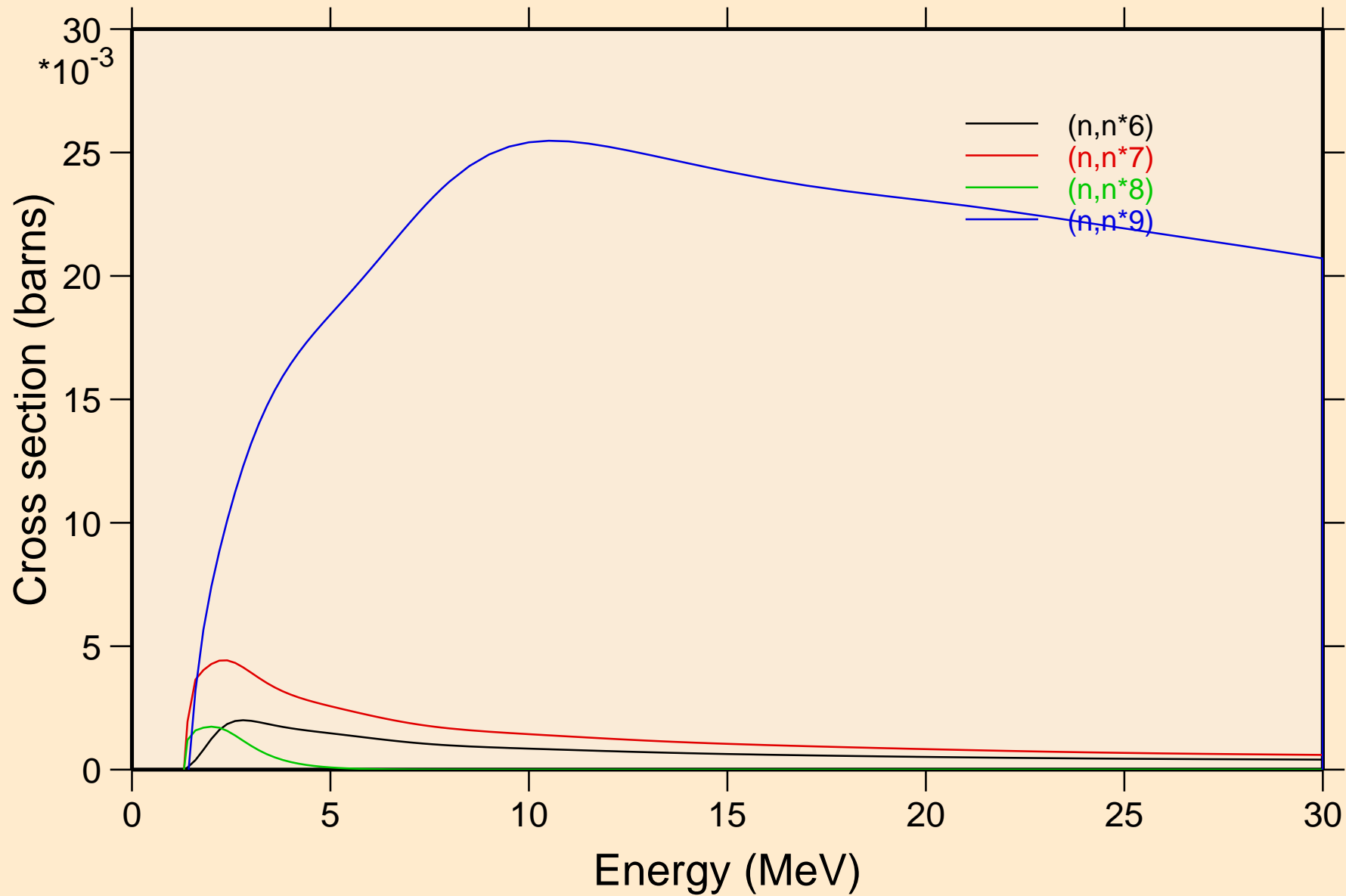


# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels

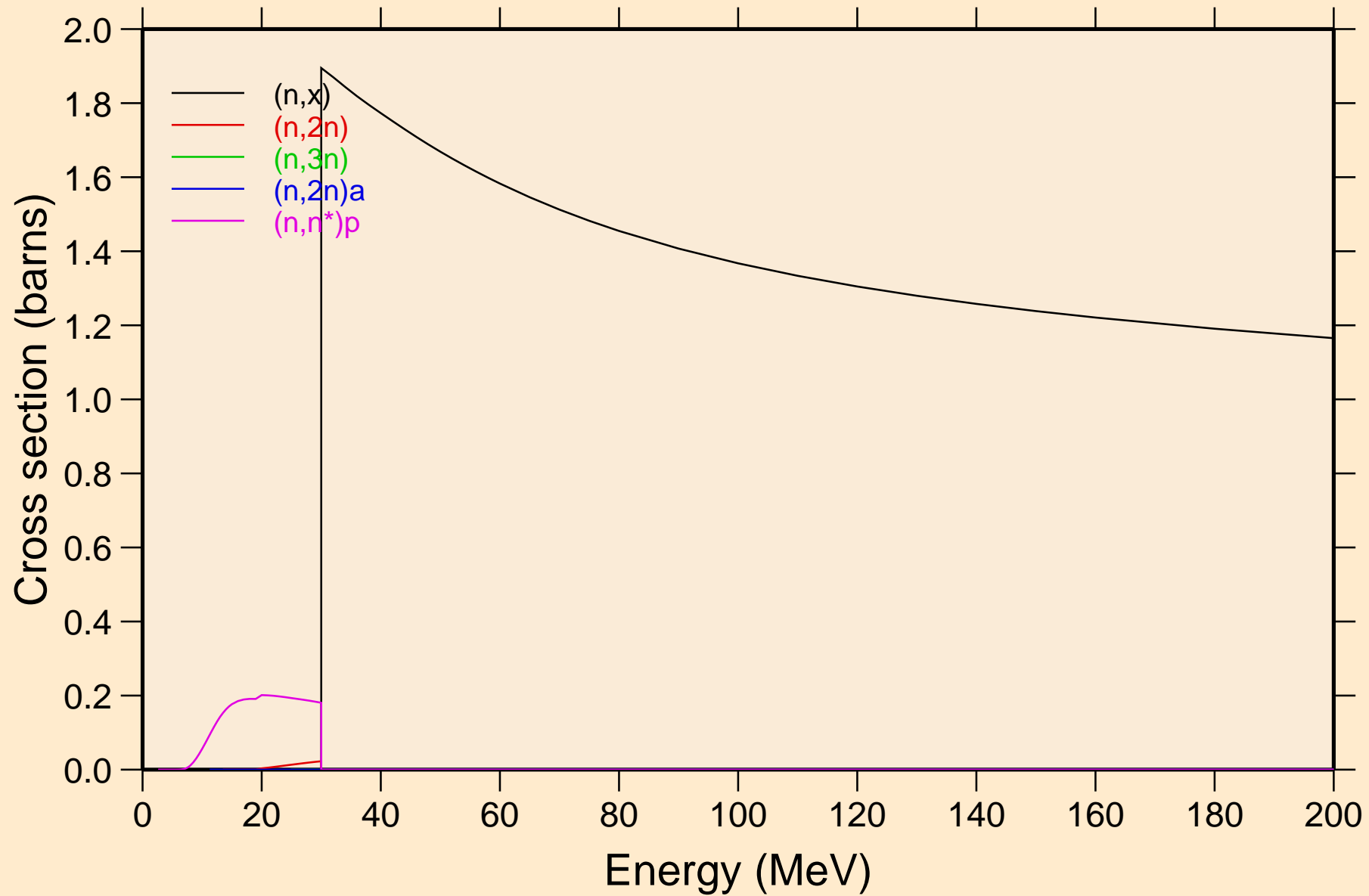


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



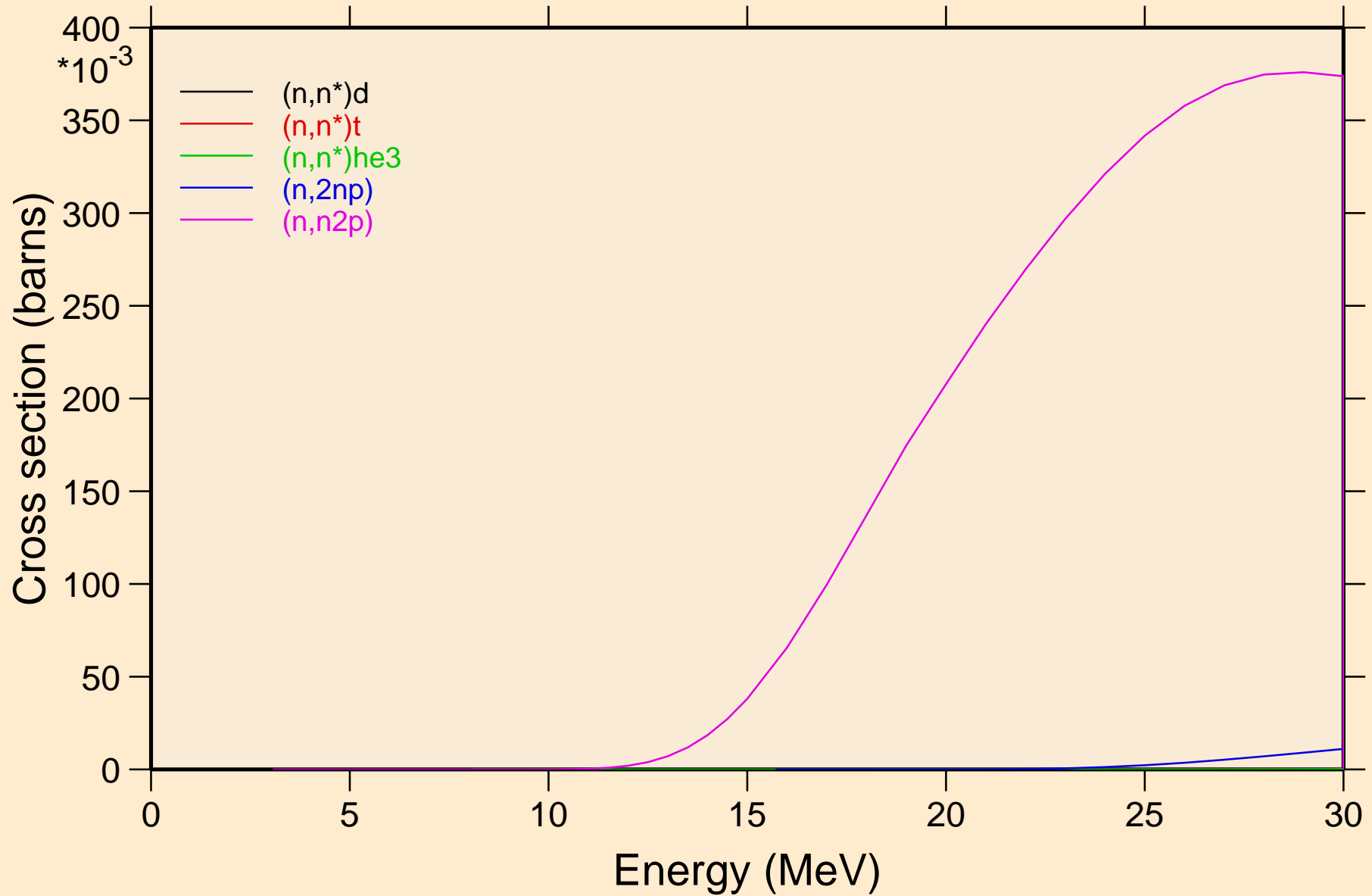
# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



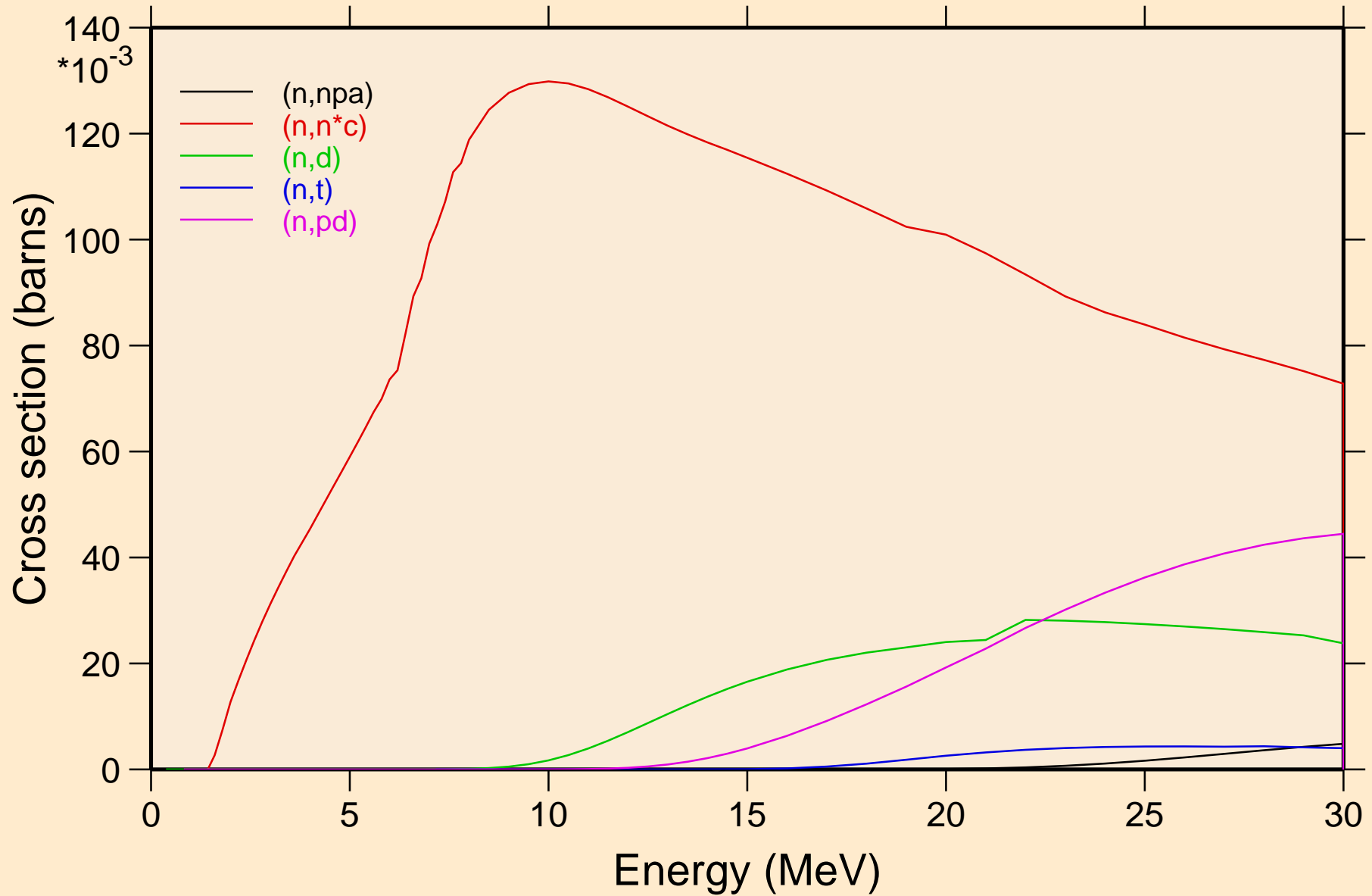
# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



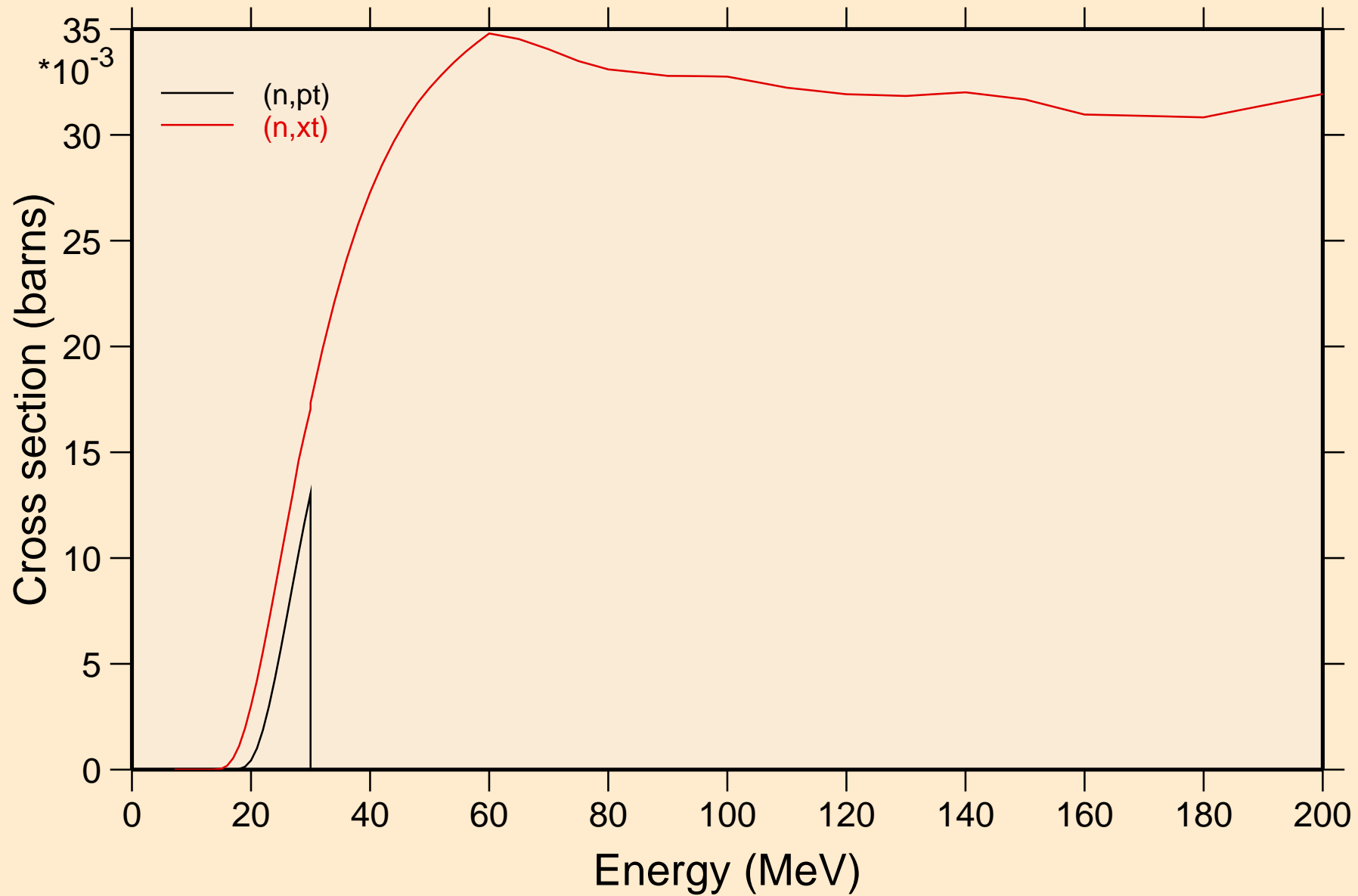
# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



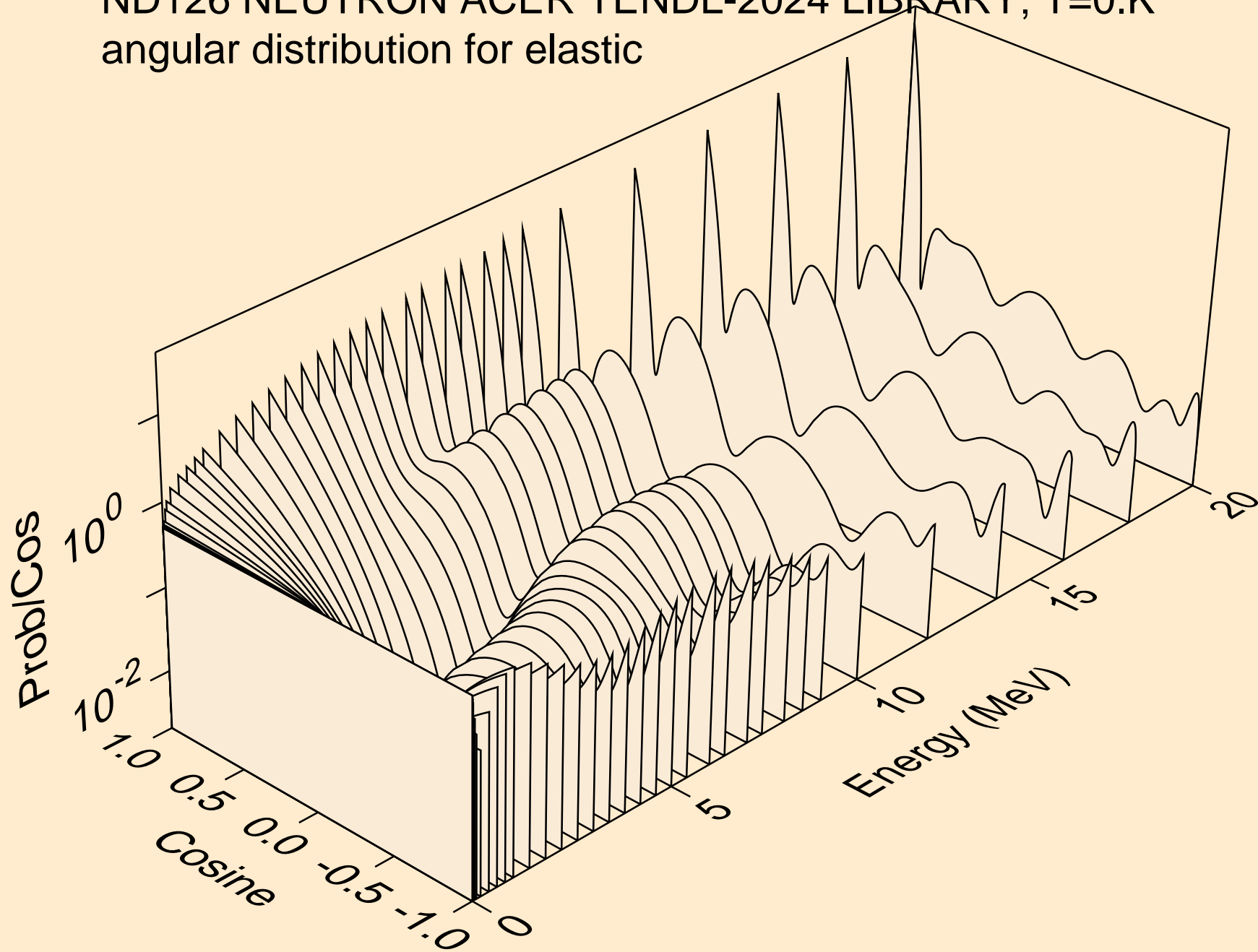
# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

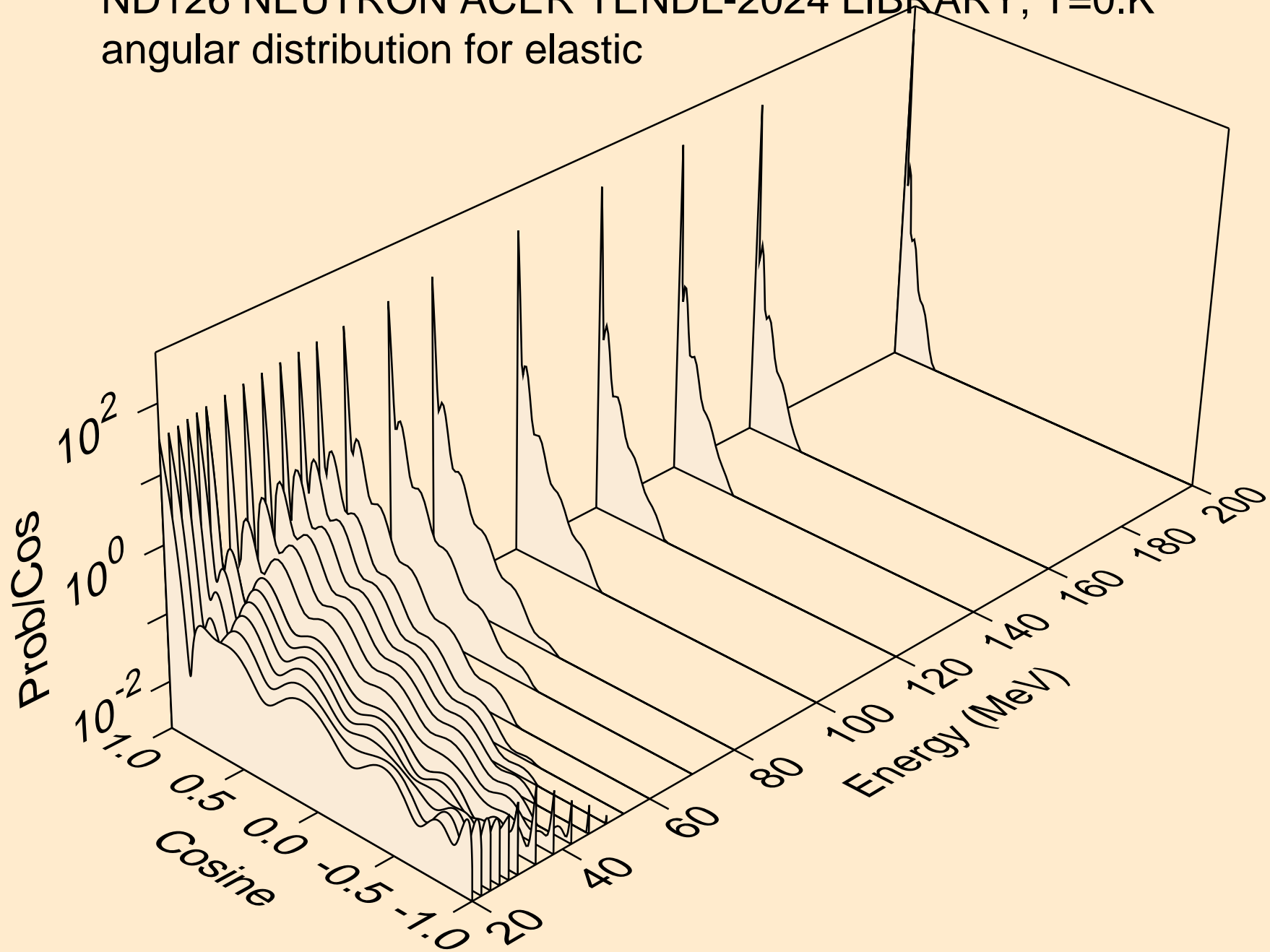




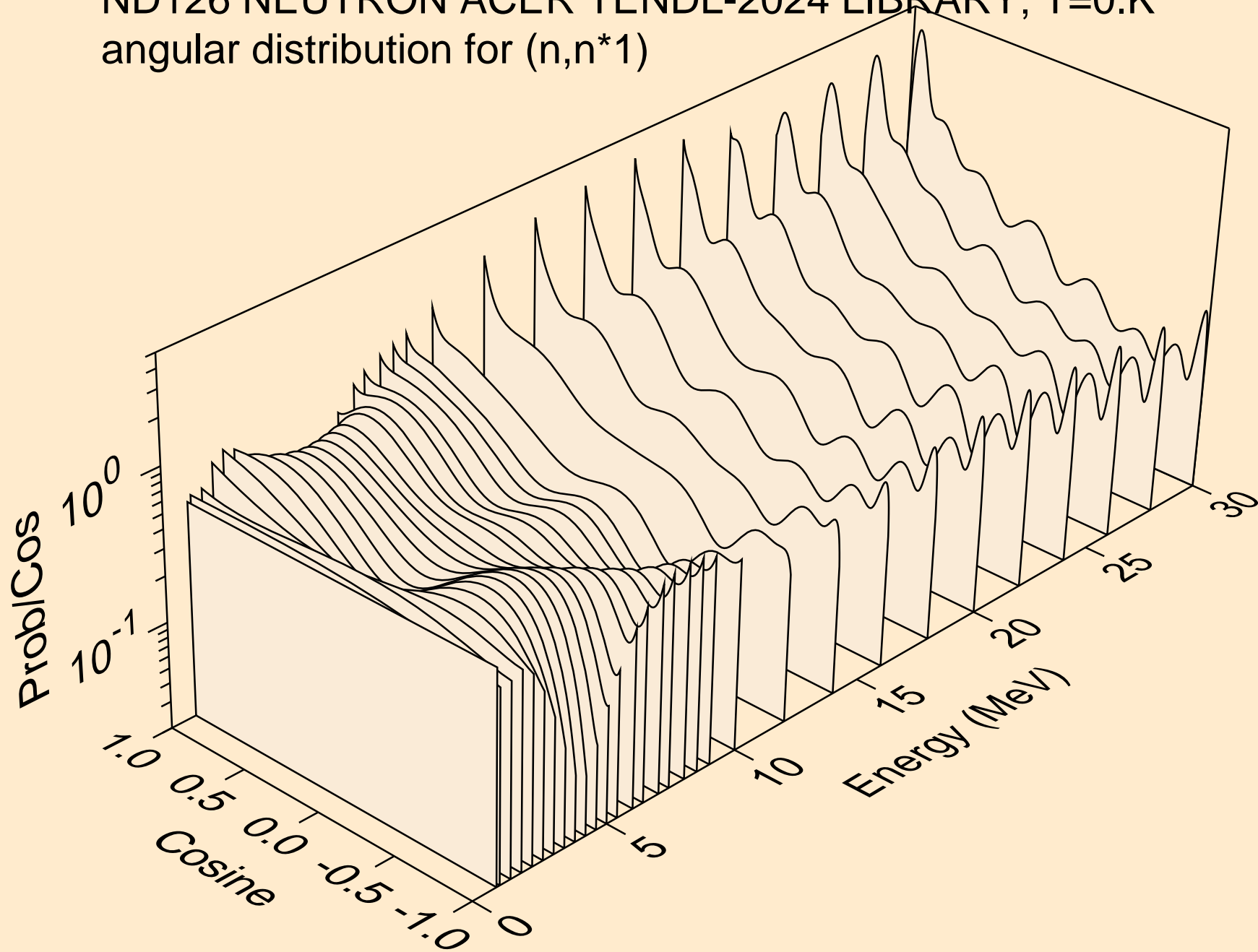
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



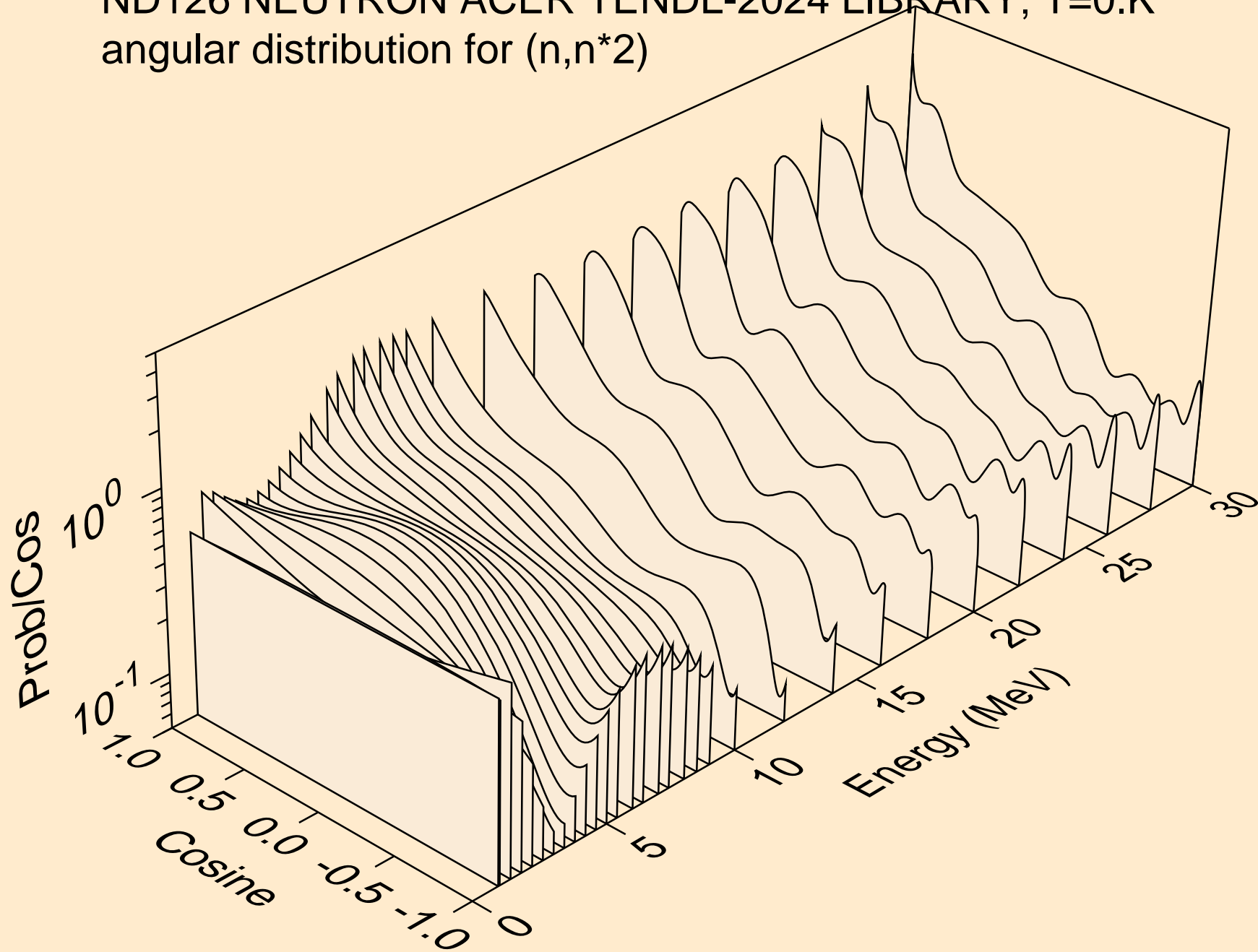
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



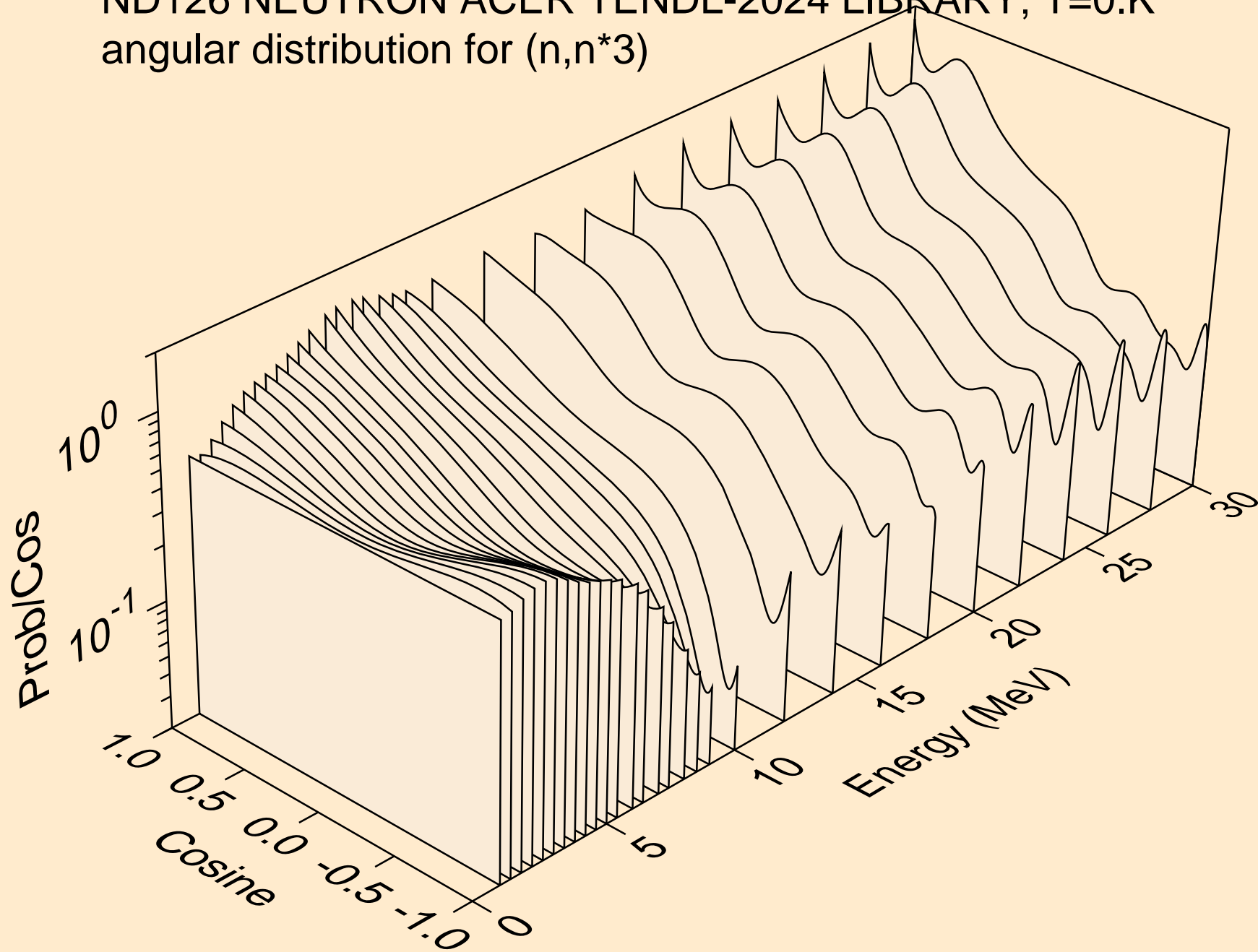
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



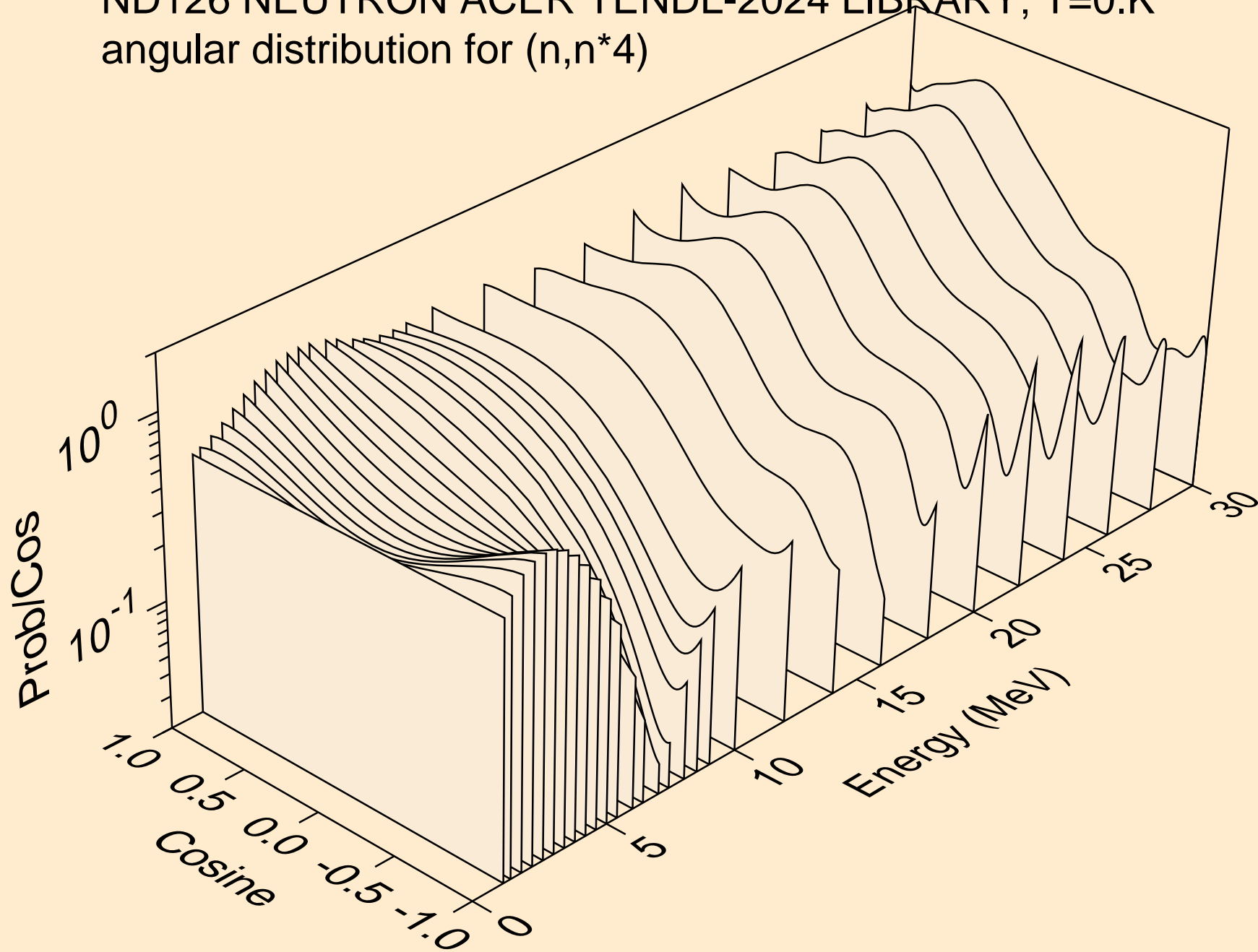
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



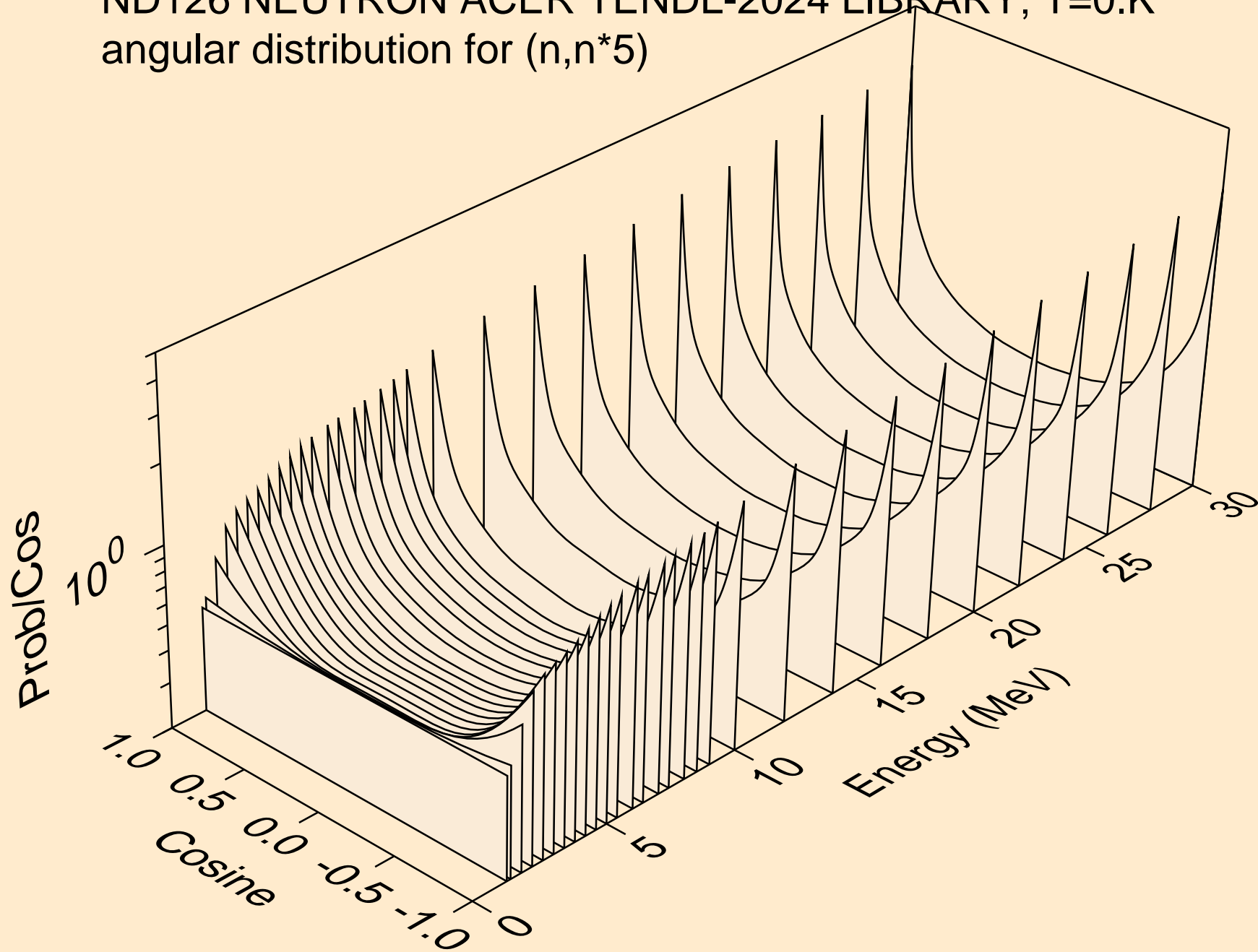
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



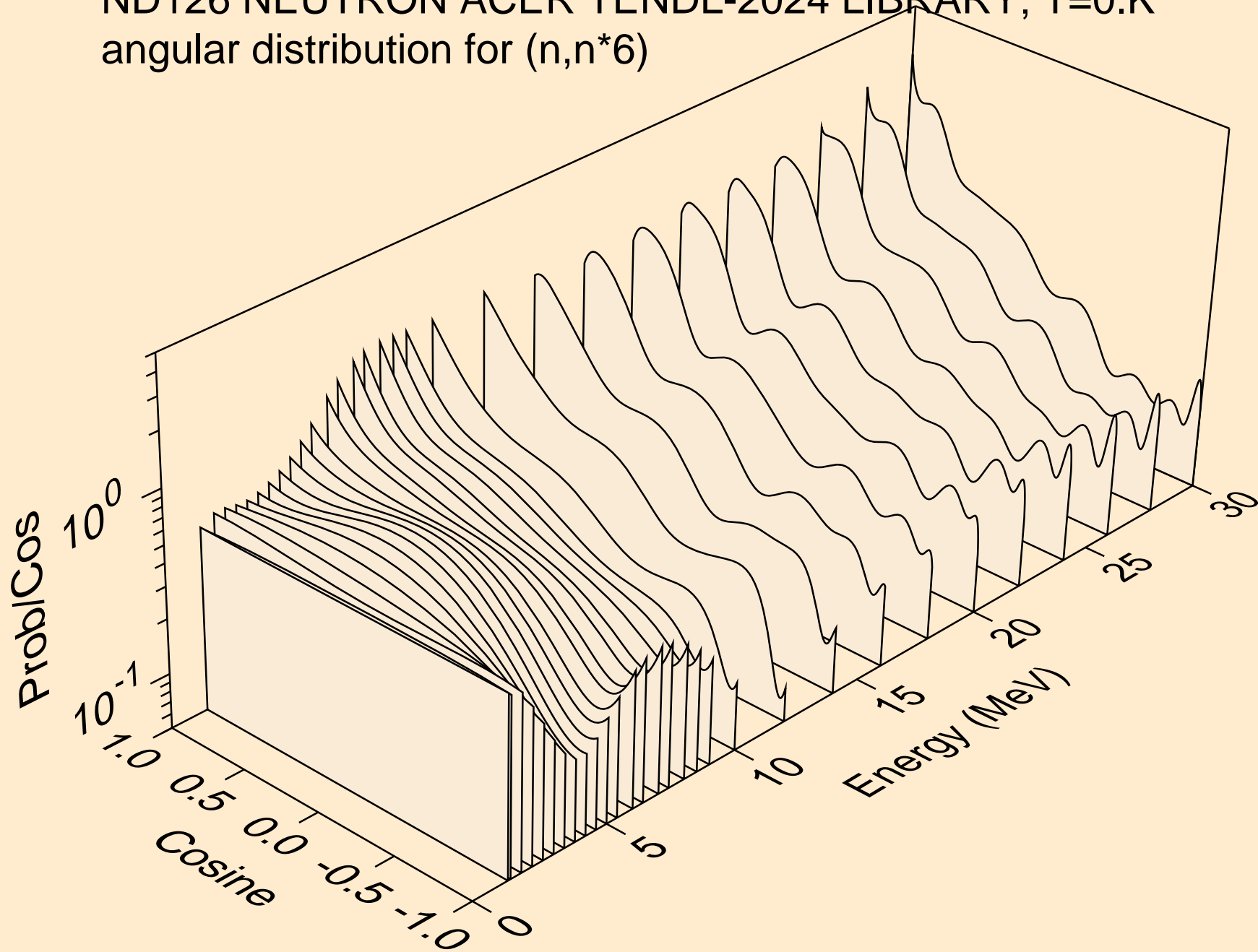
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)

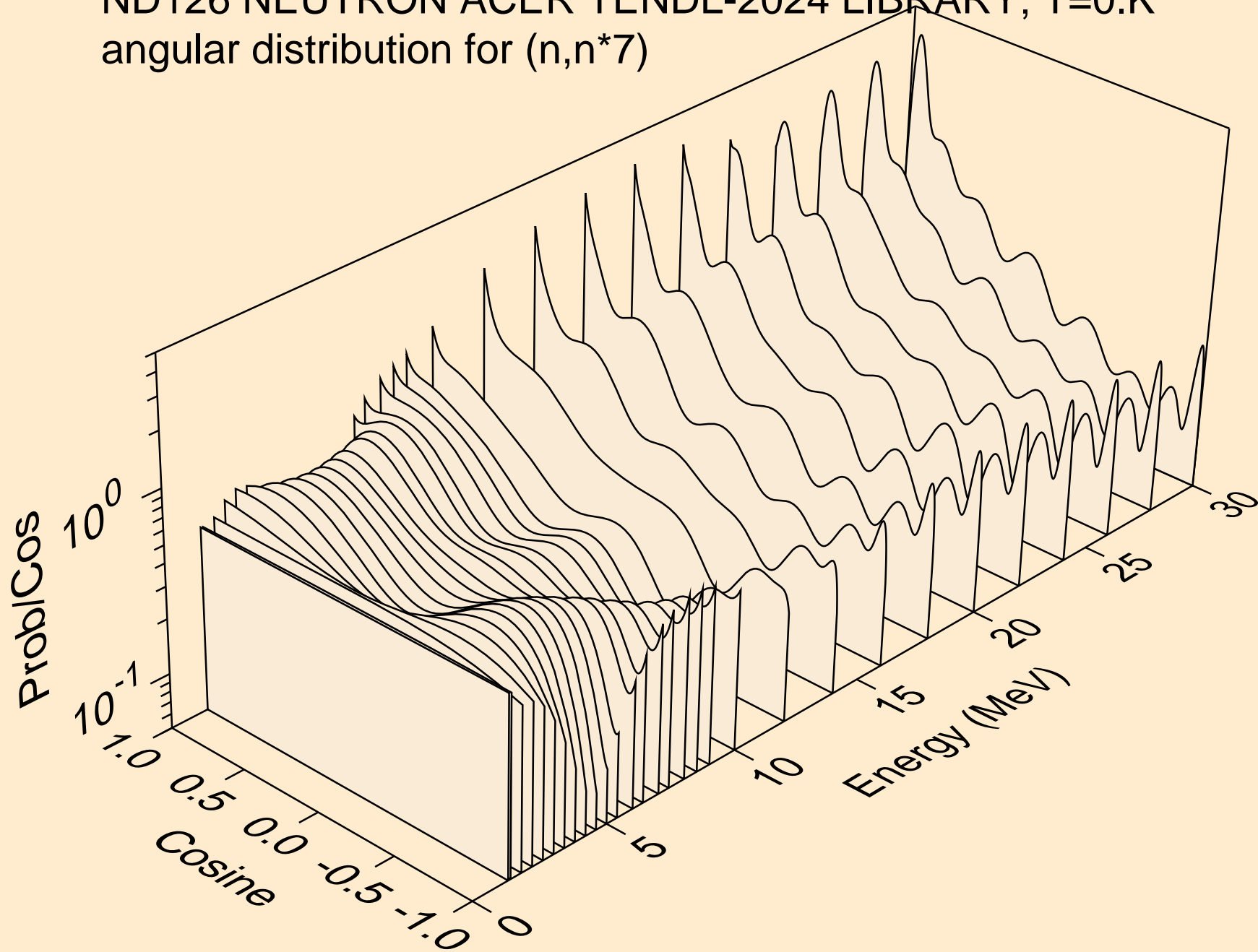


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)

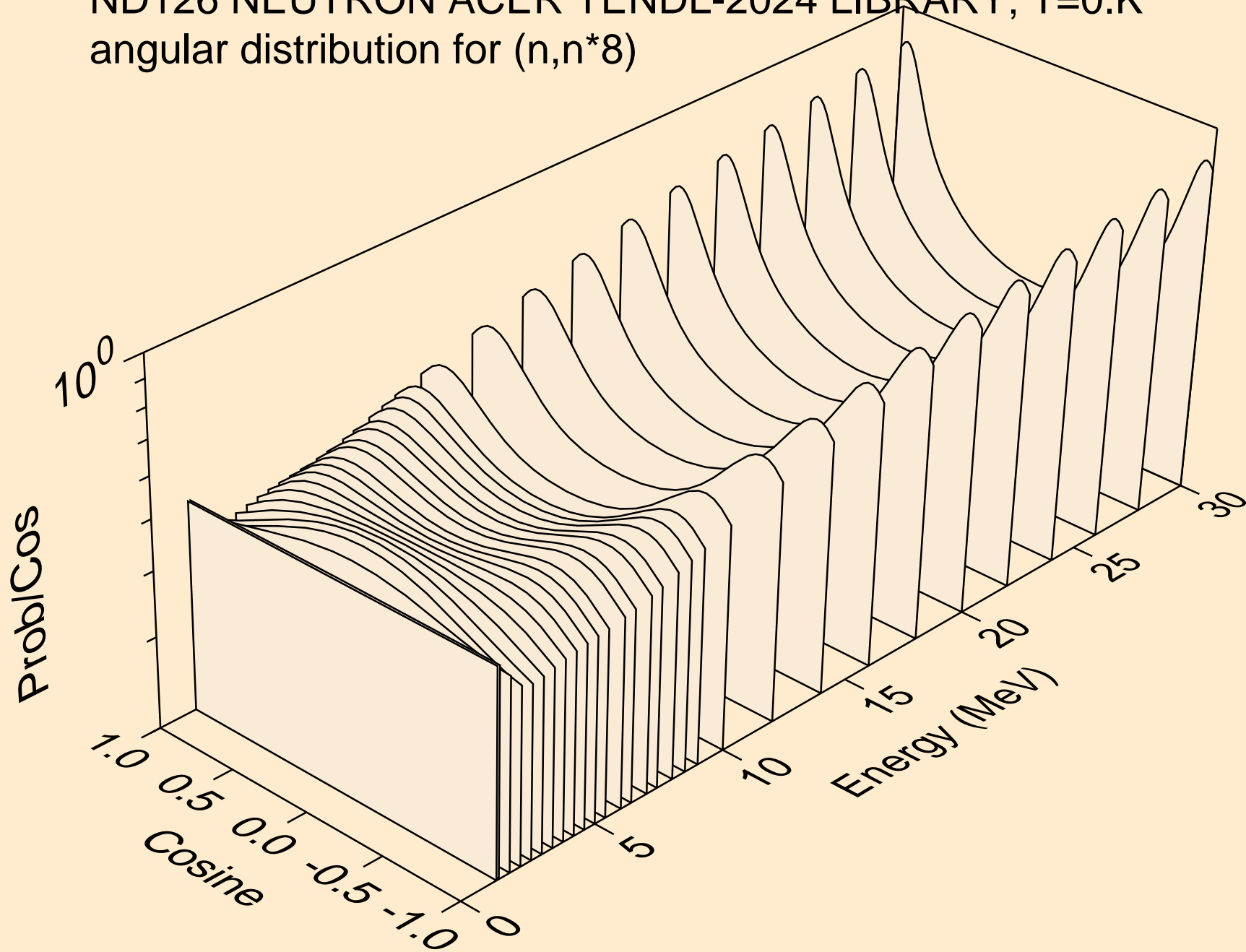




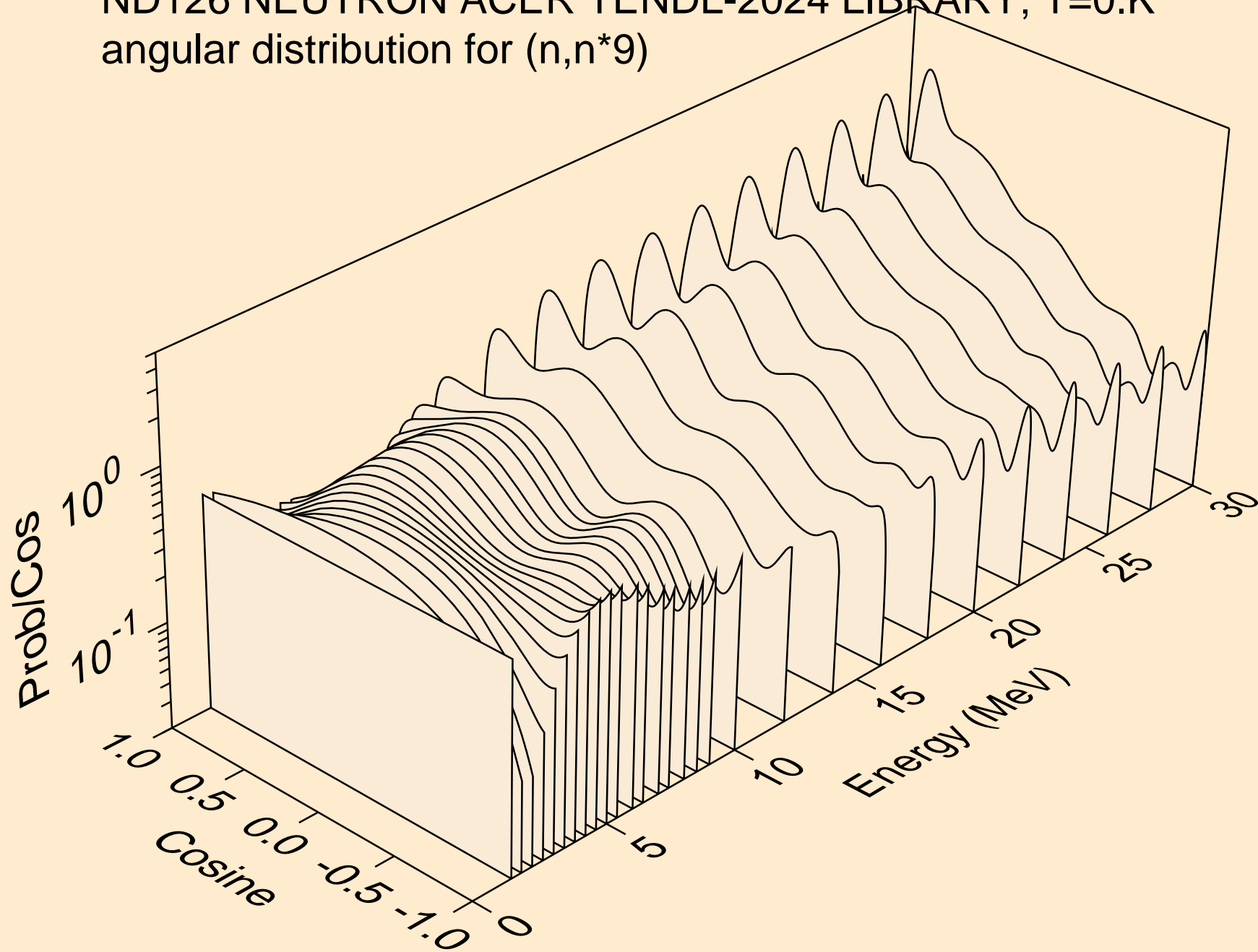
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



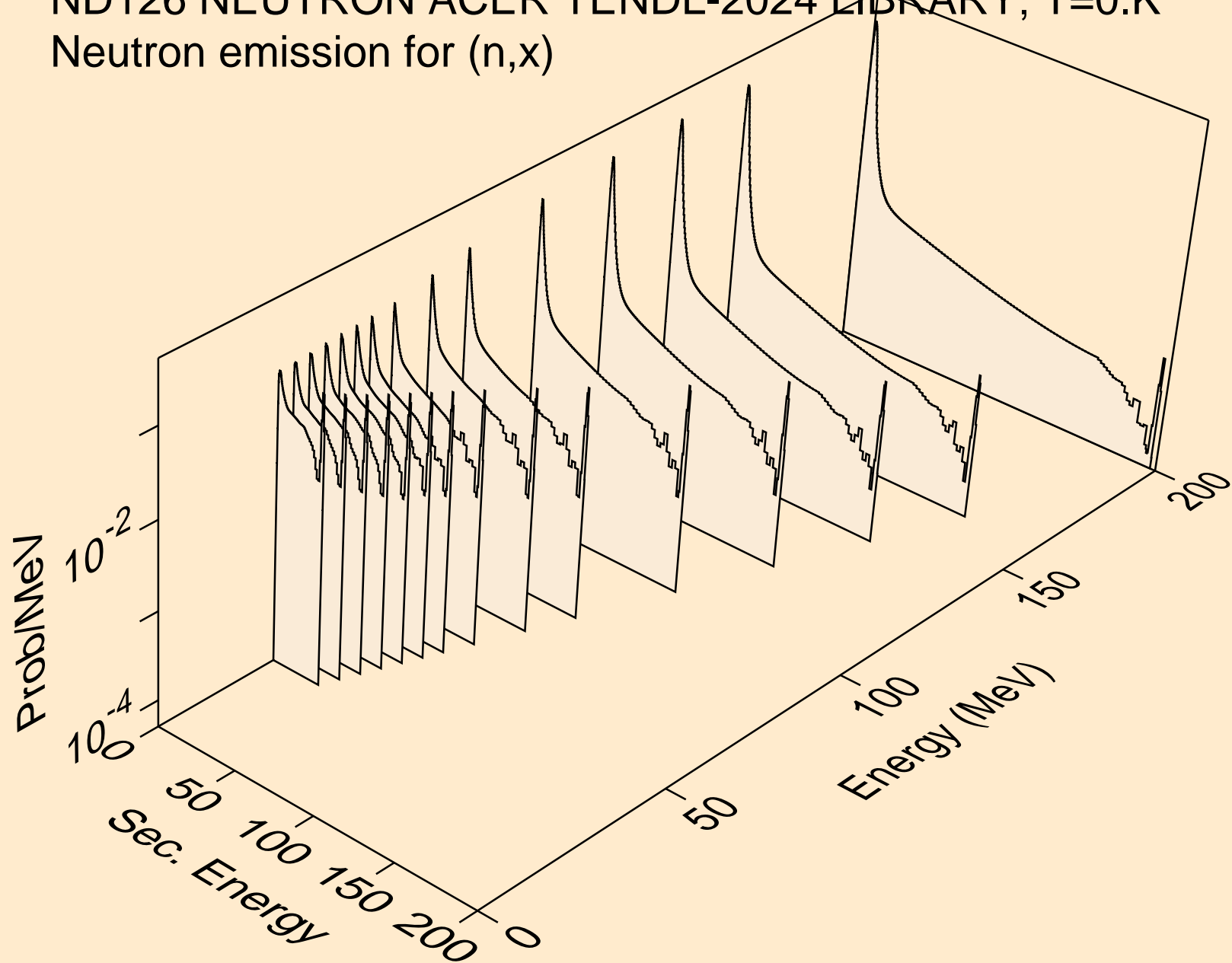
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



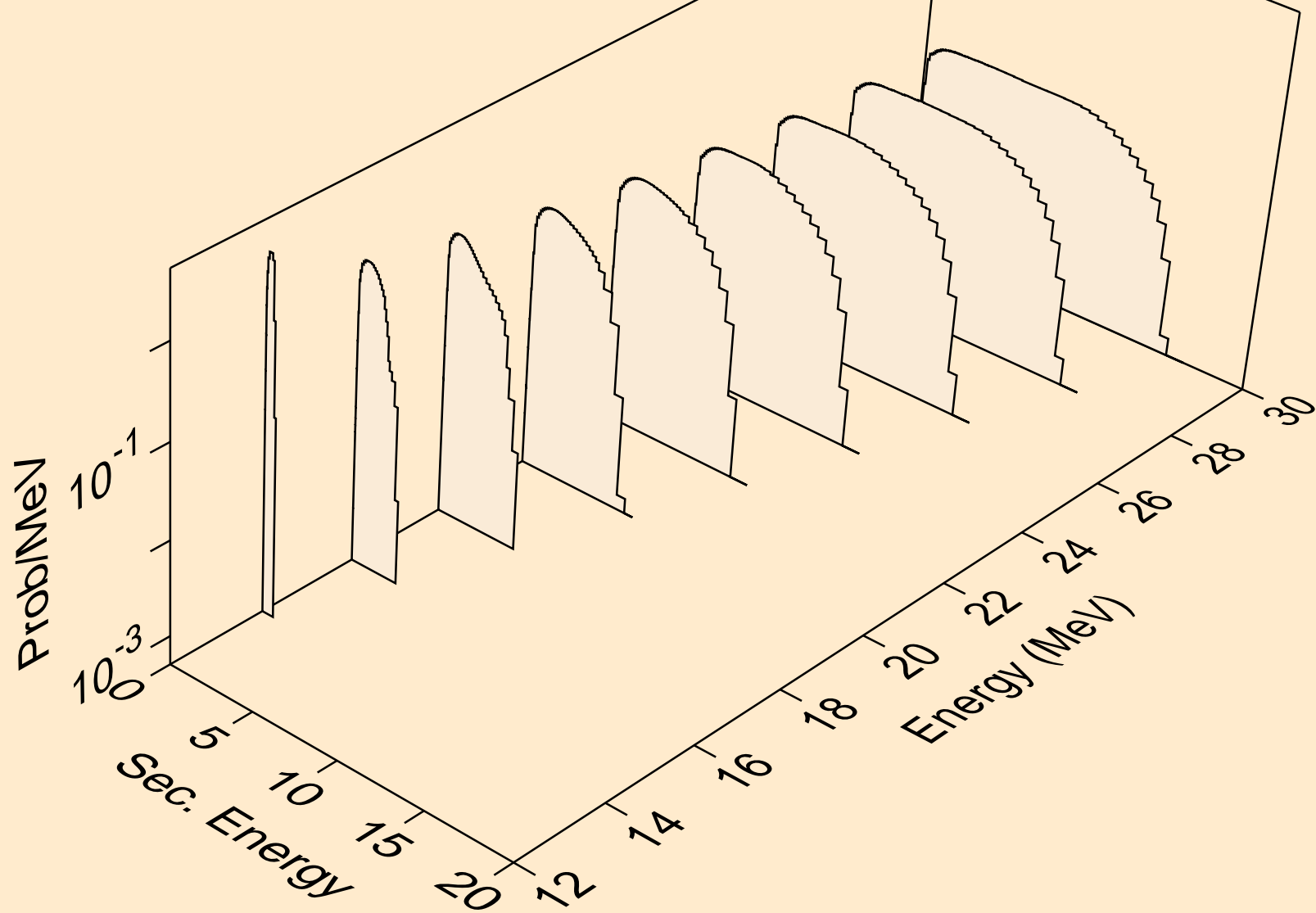
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



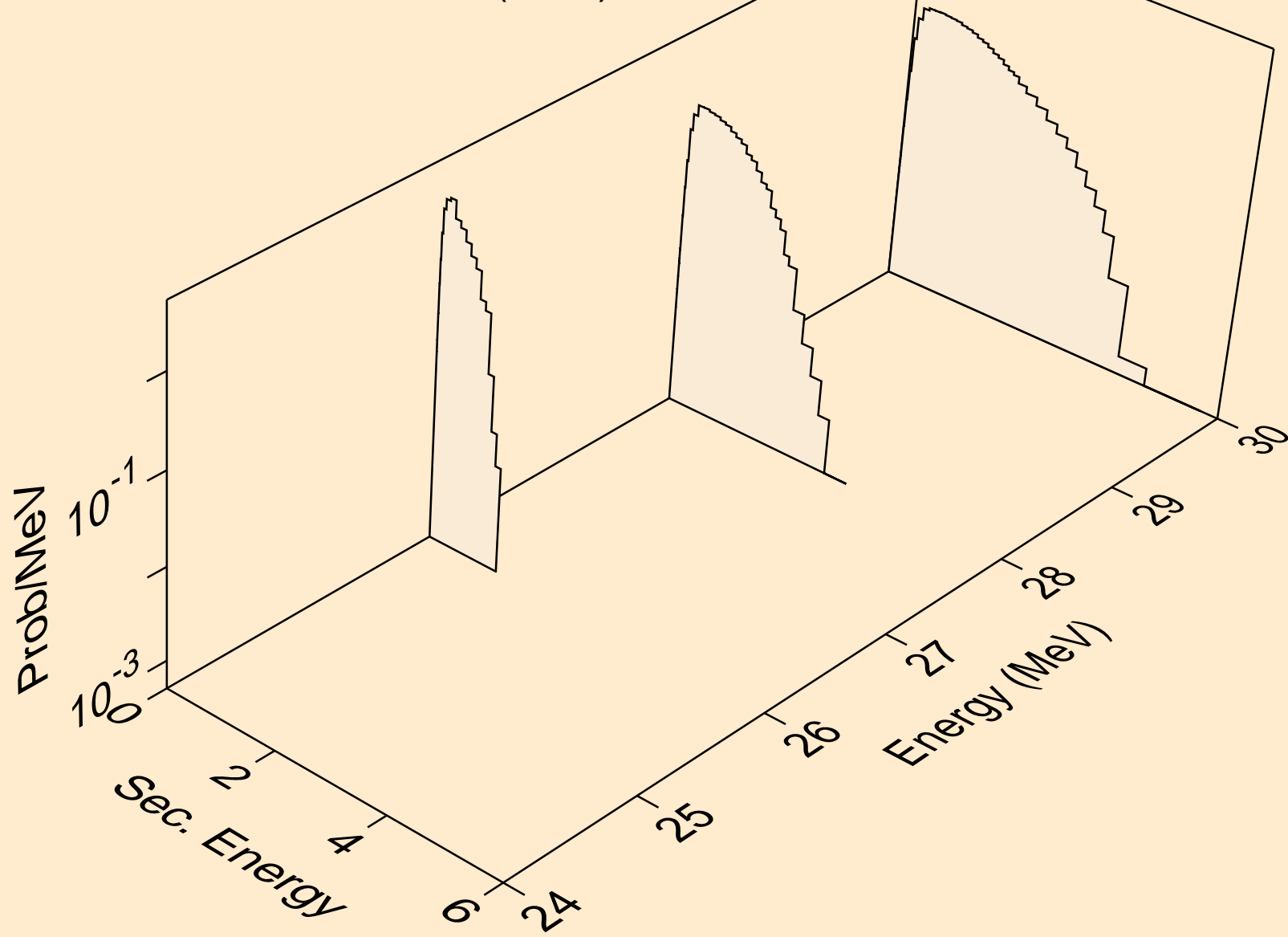
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



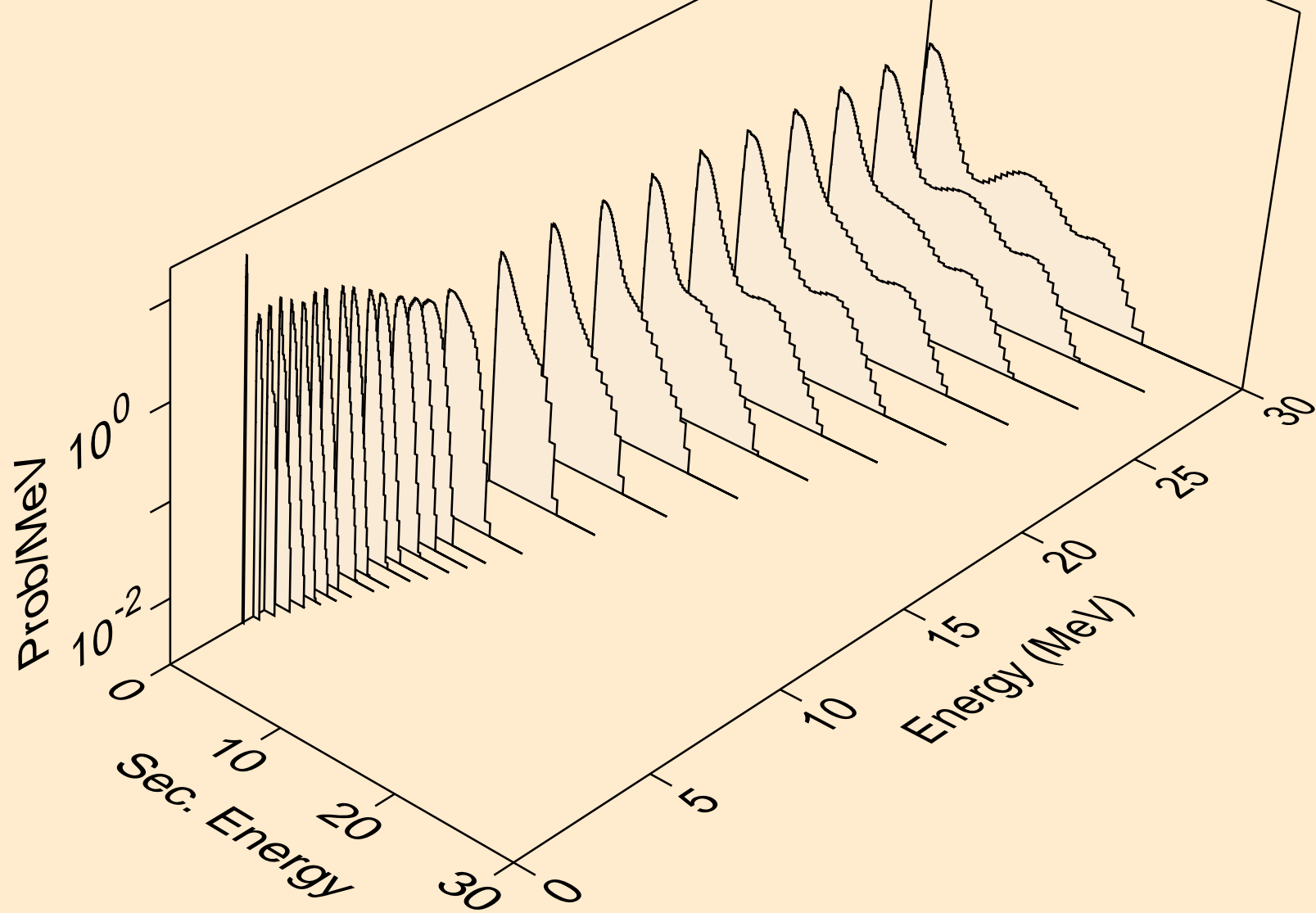
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



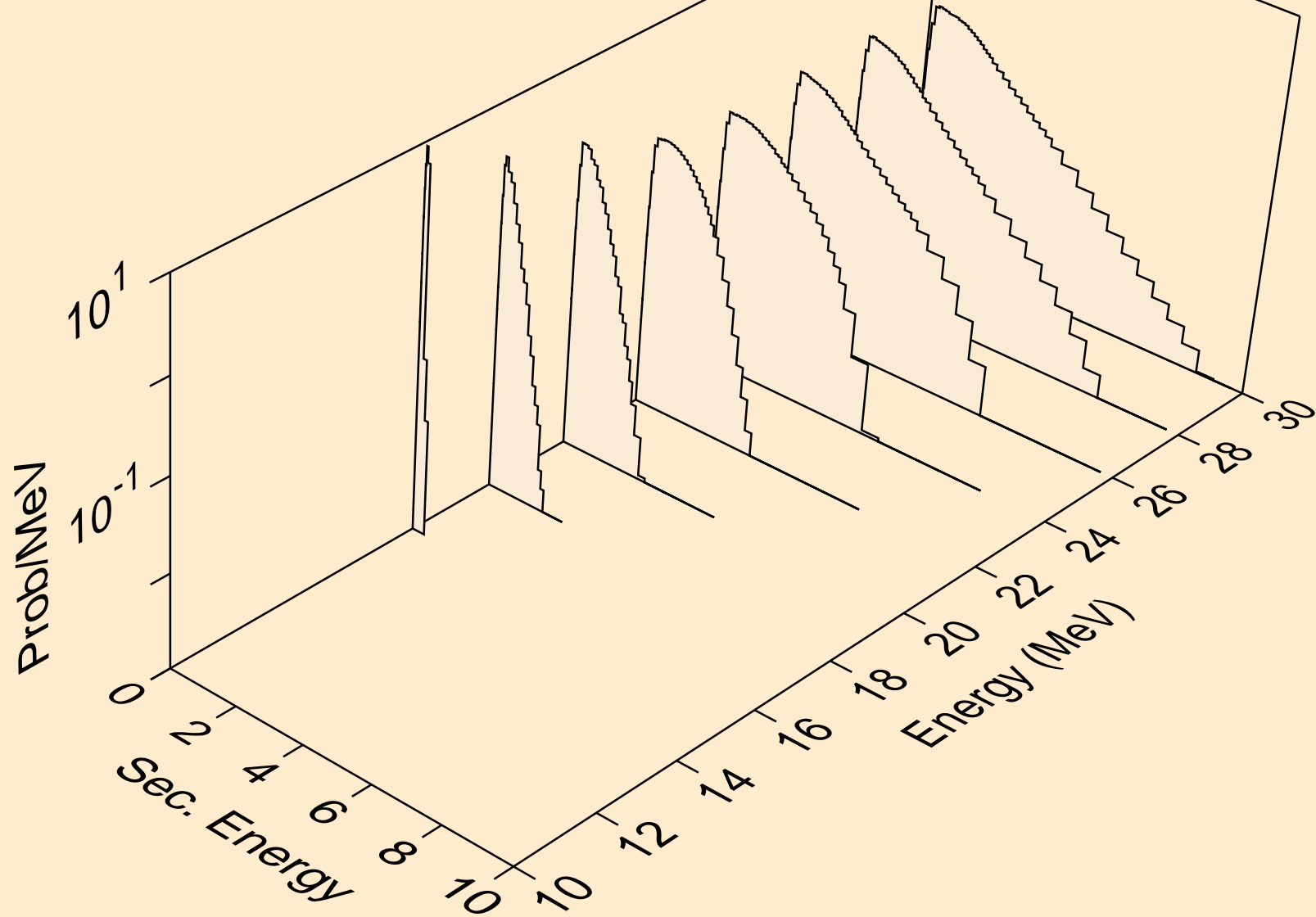
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a

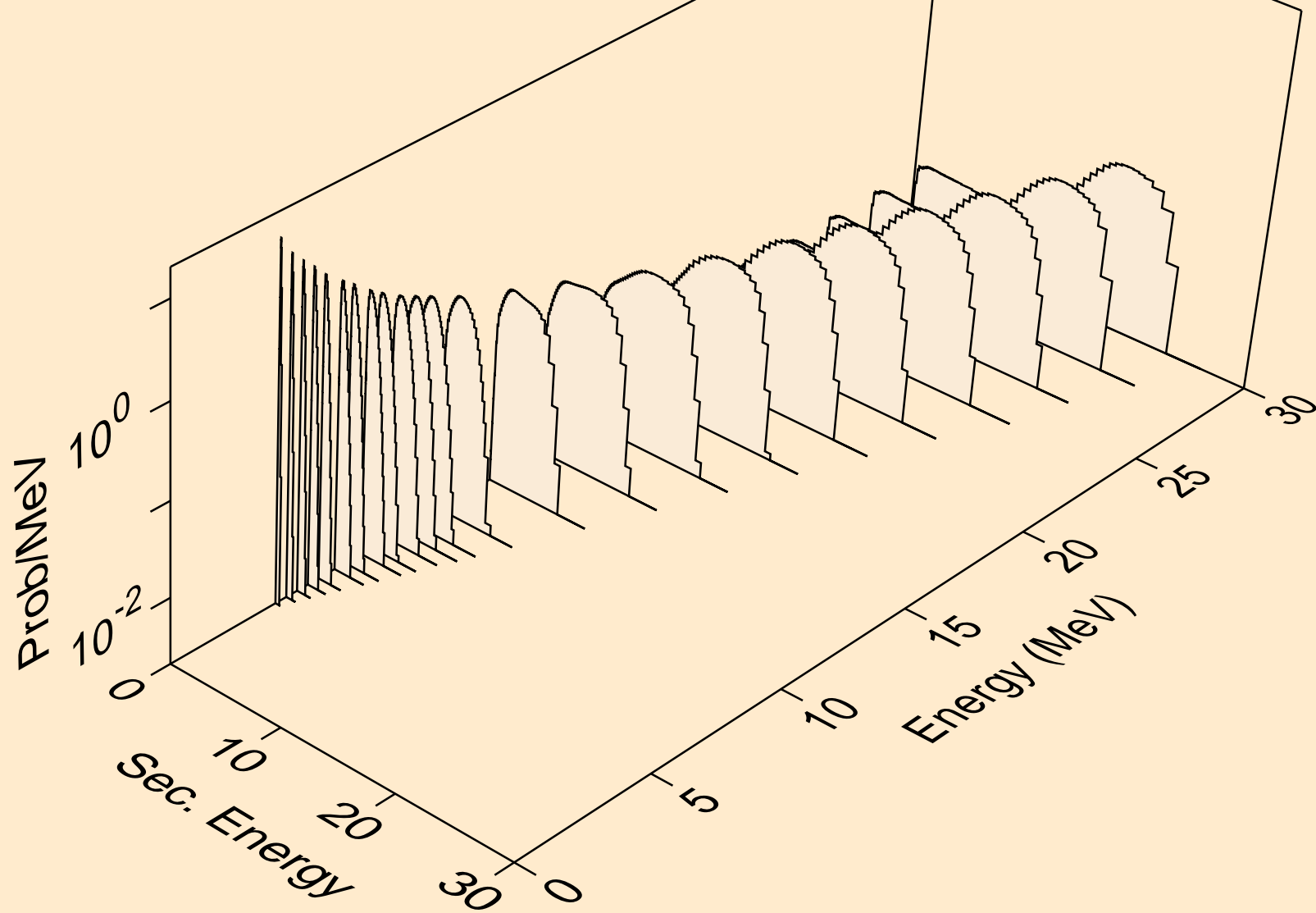


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a

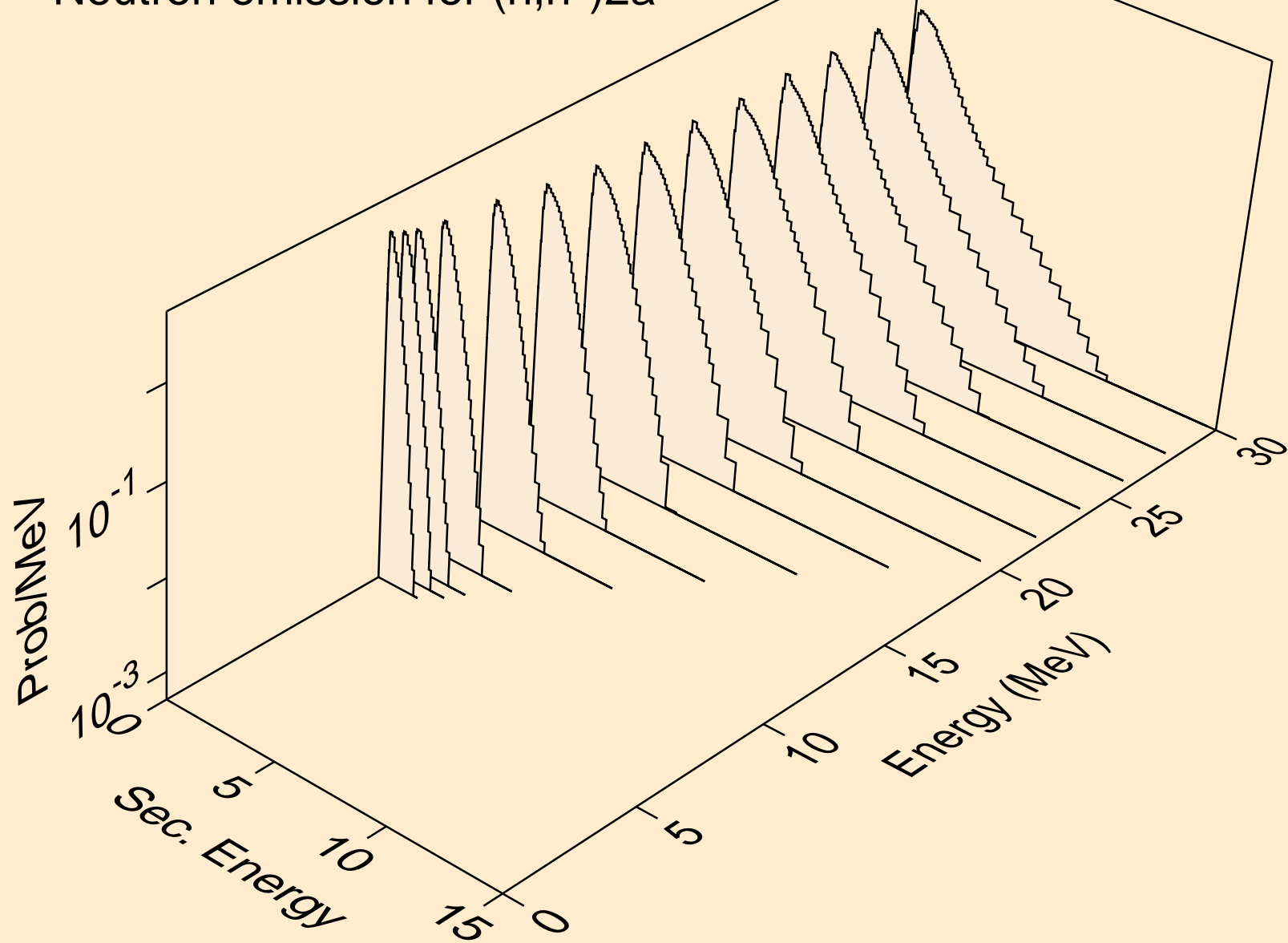




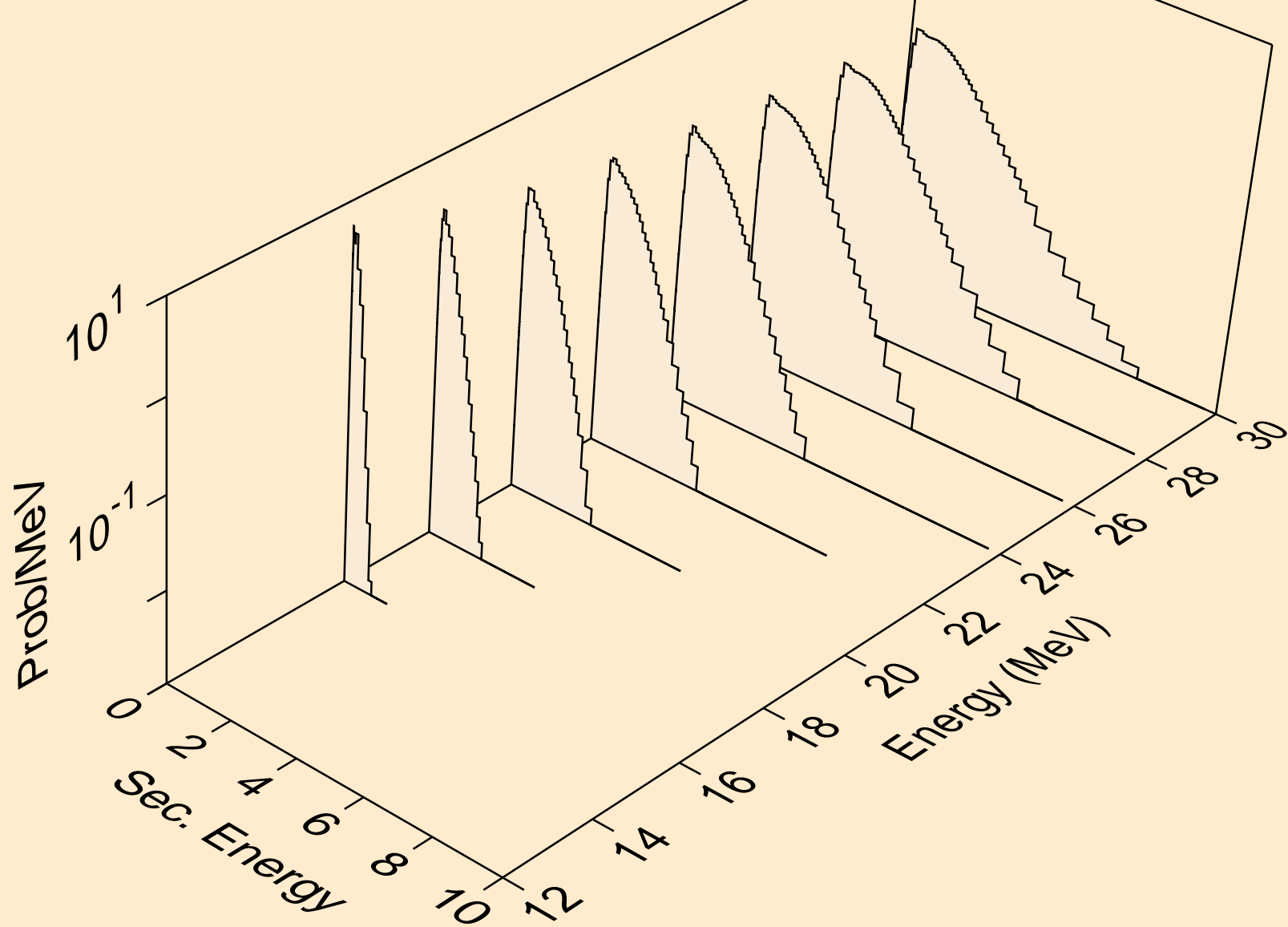
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



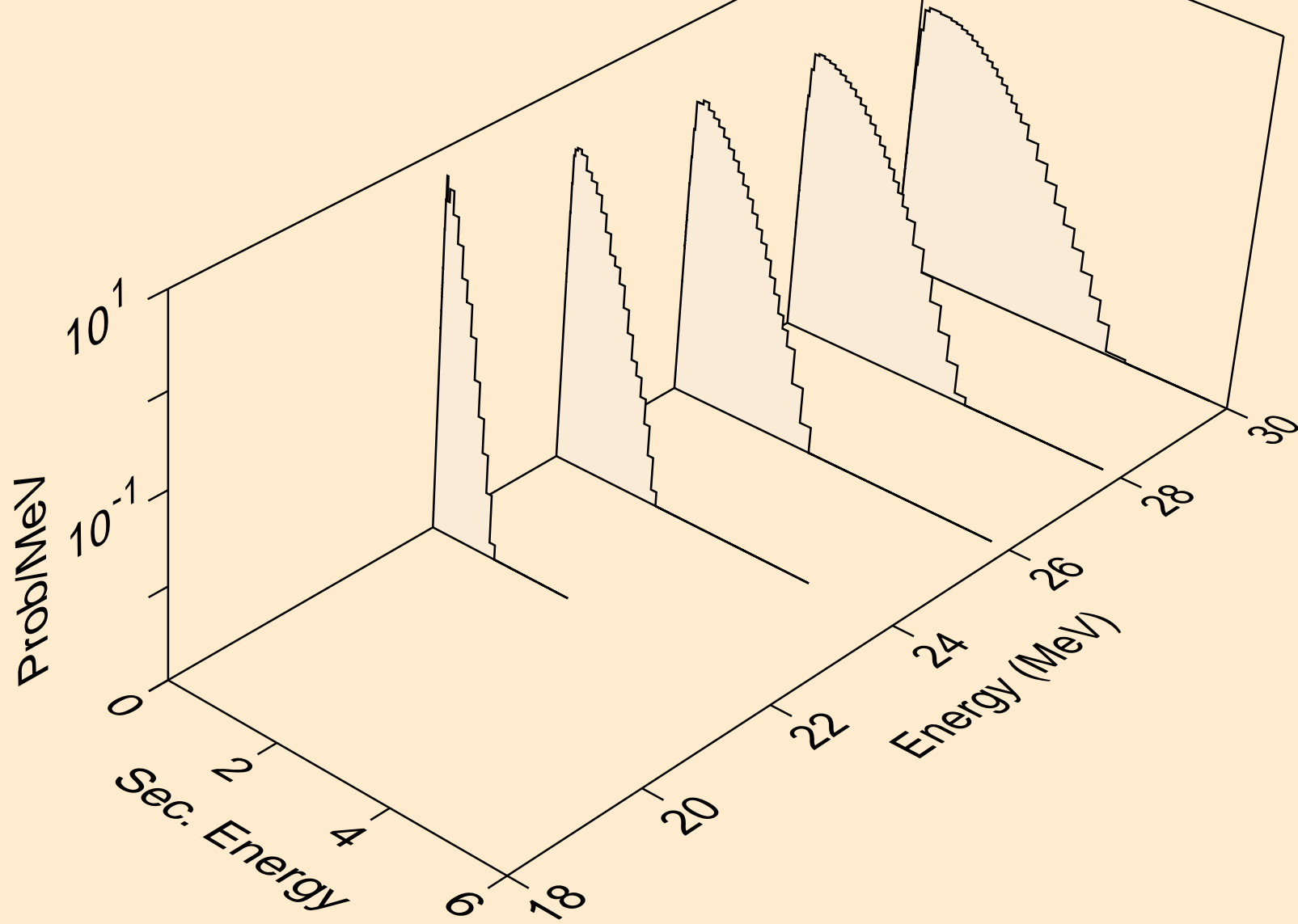
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



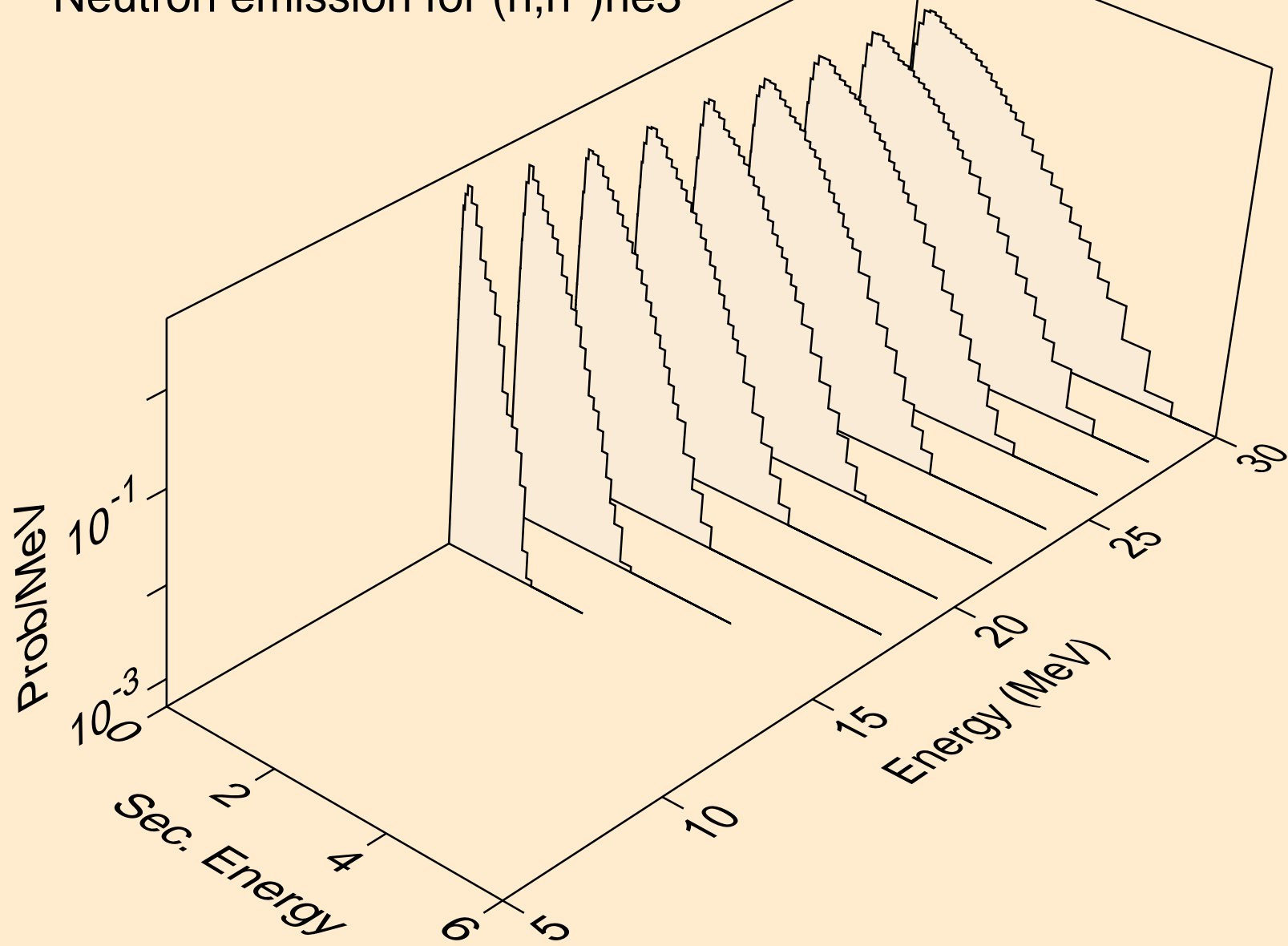
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



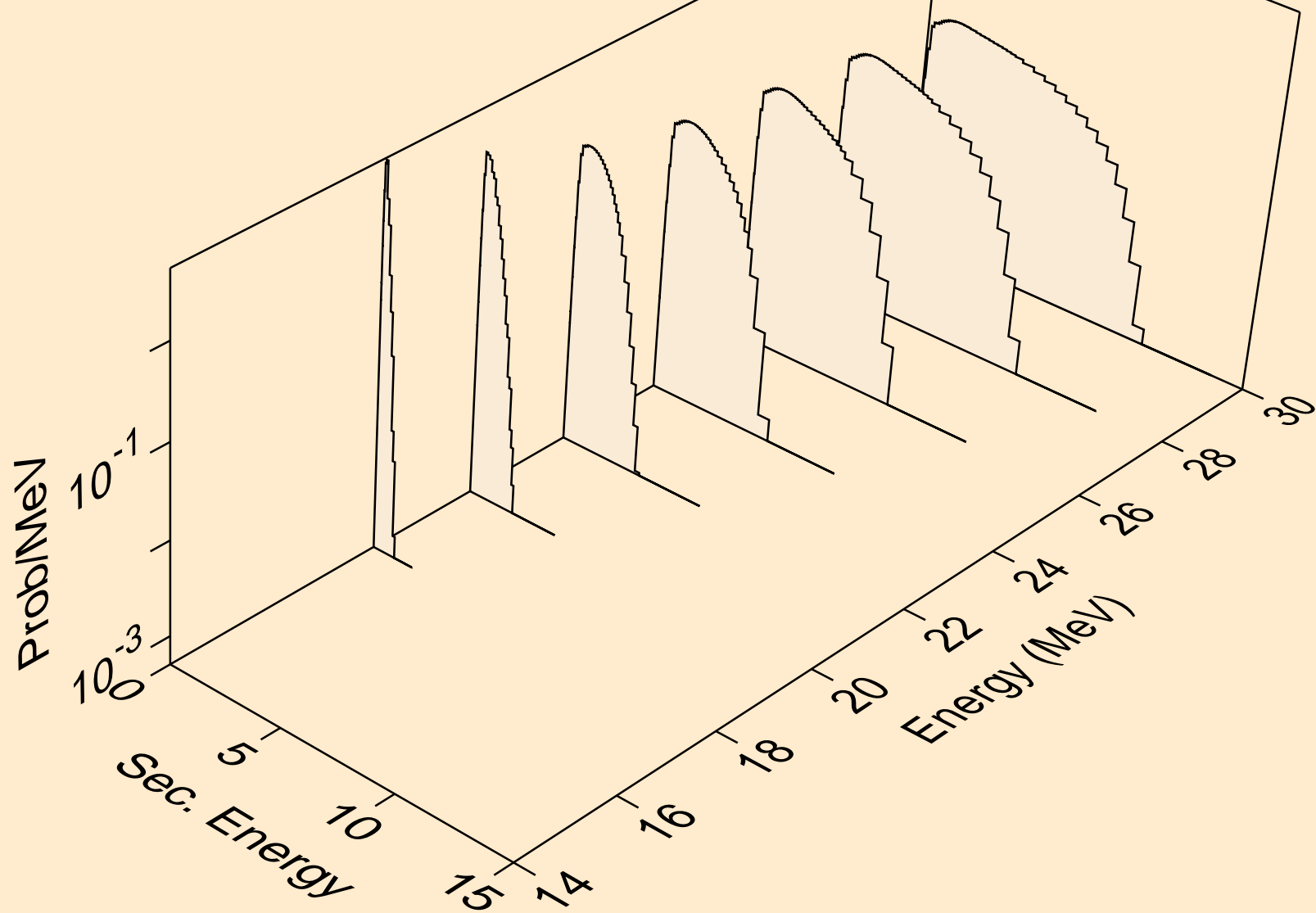
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



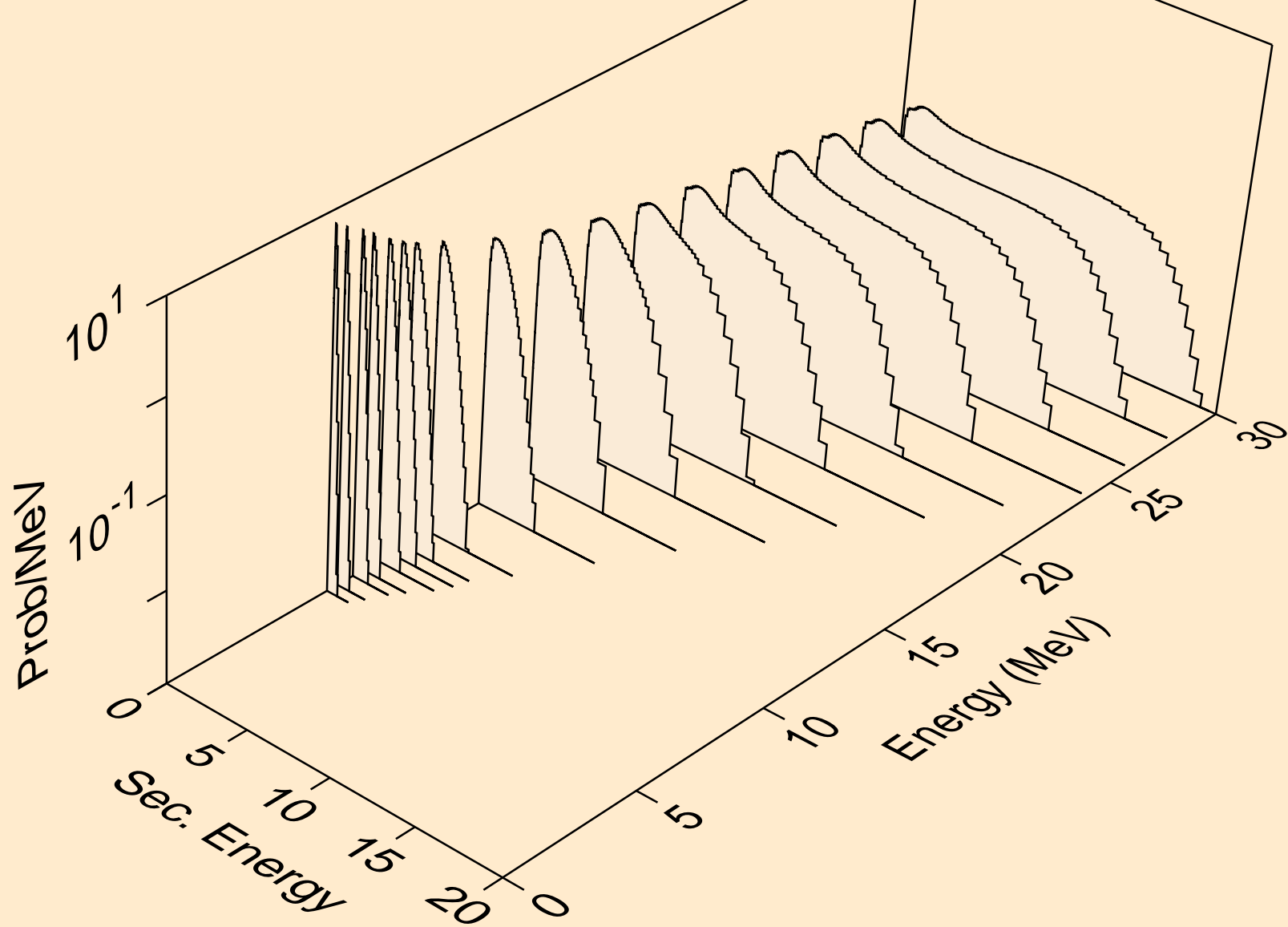
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



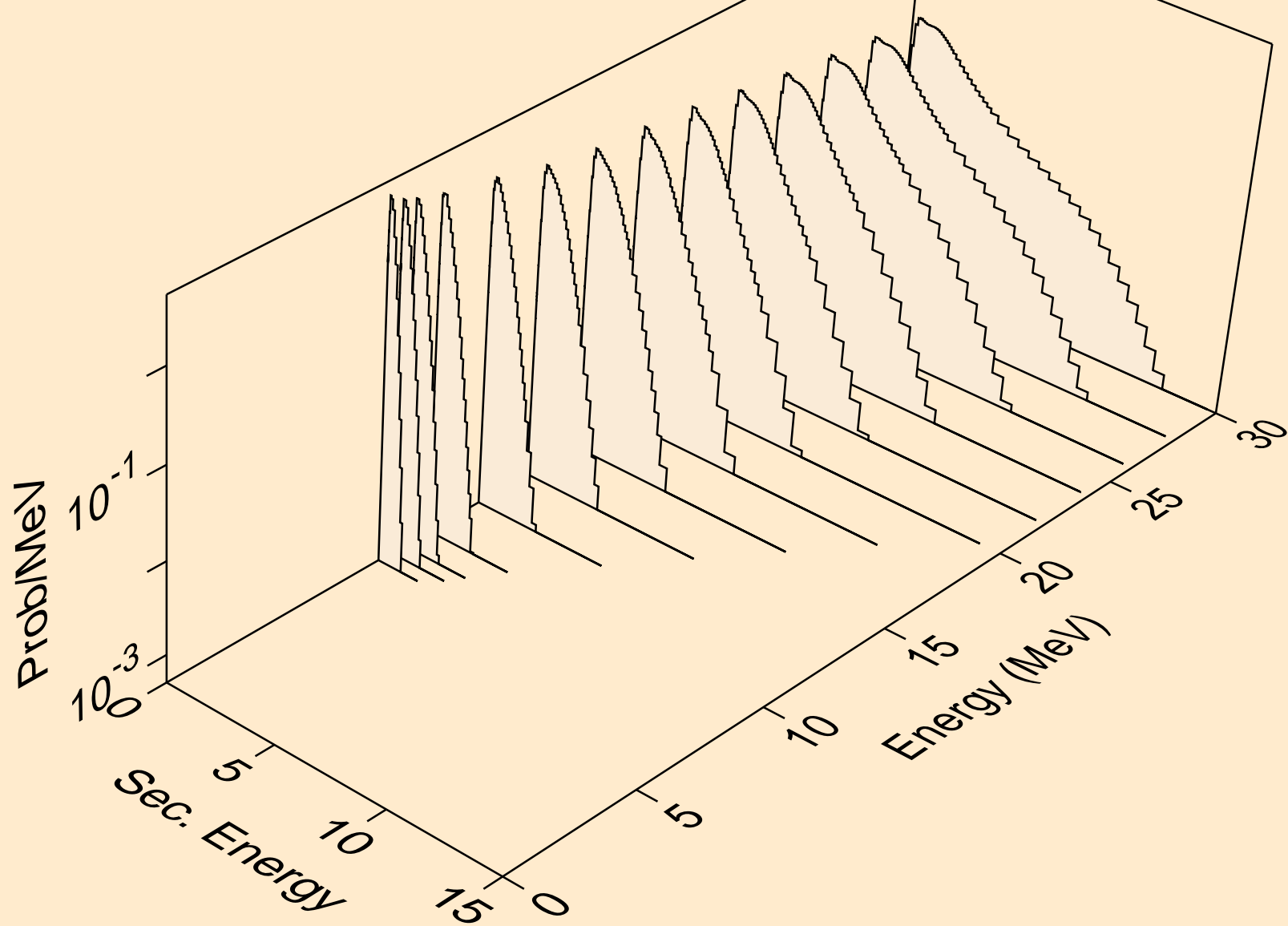
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)

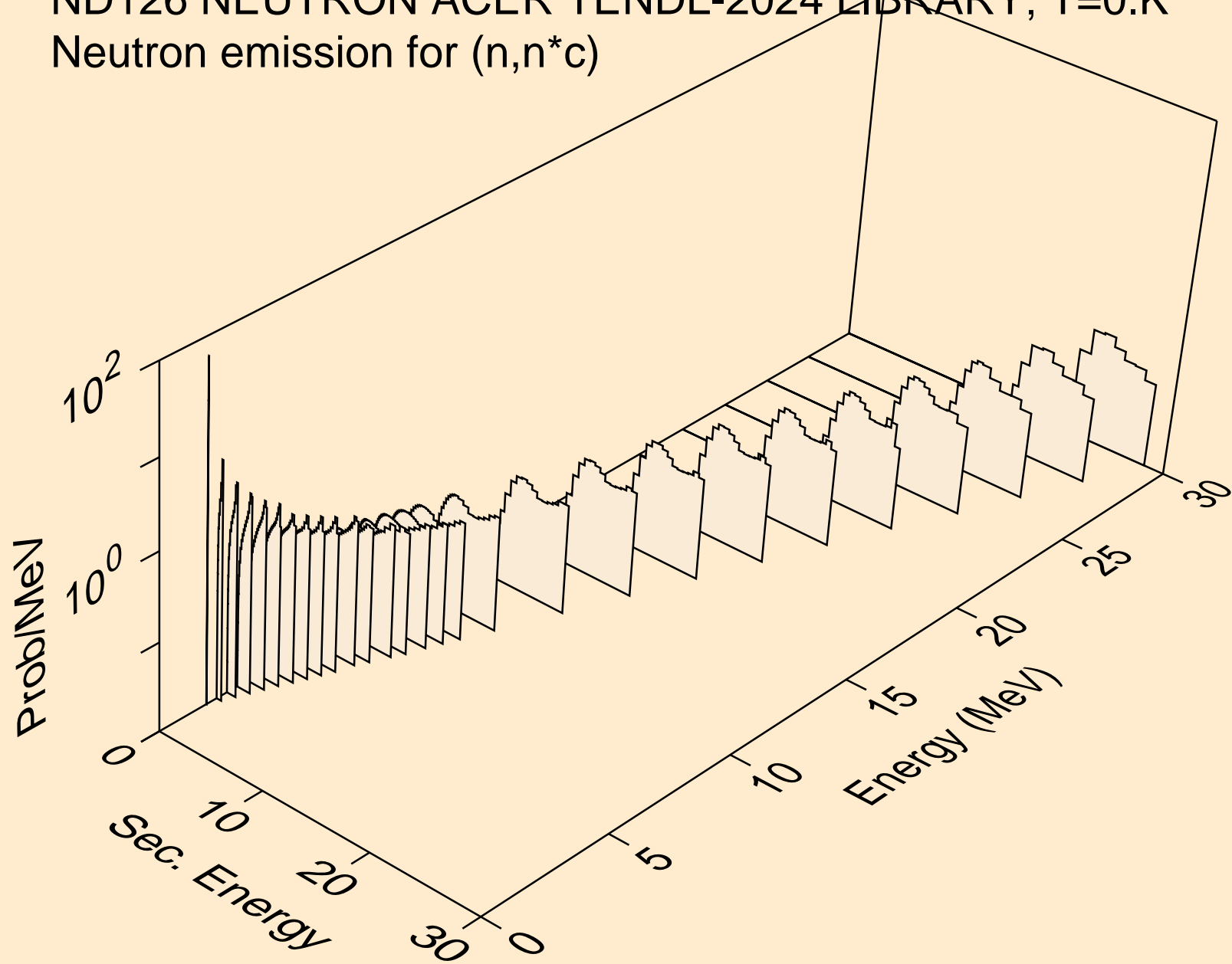


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)

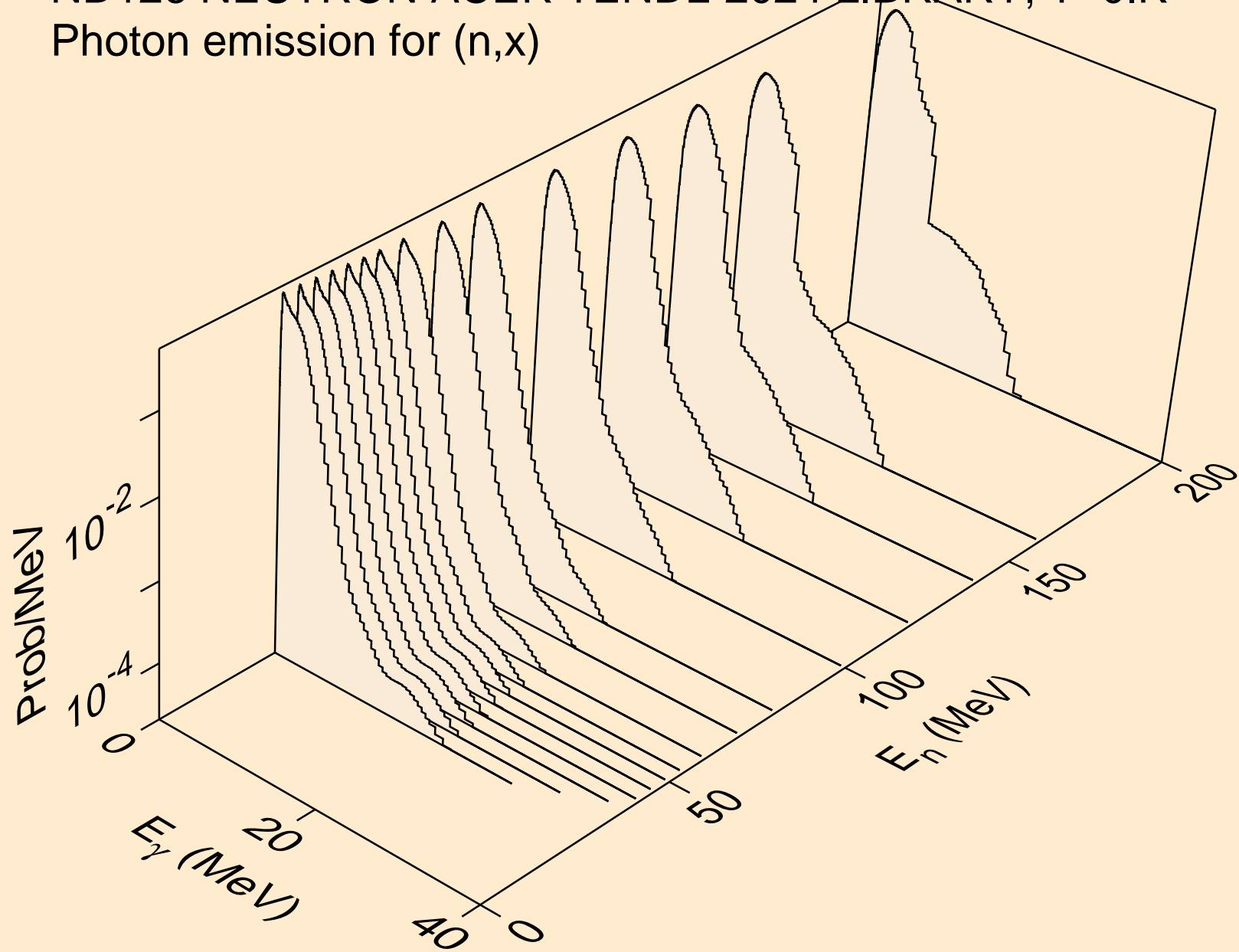




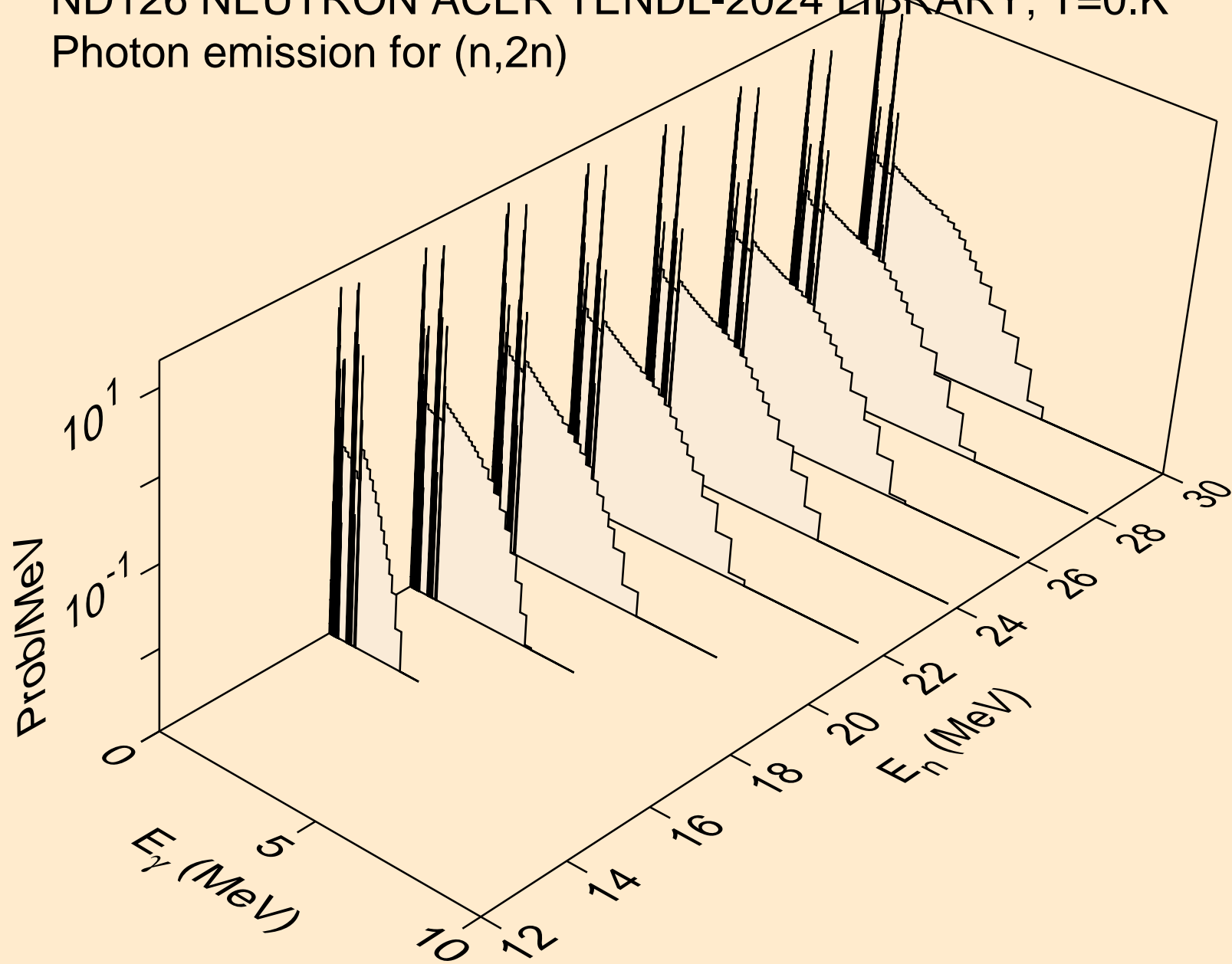
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



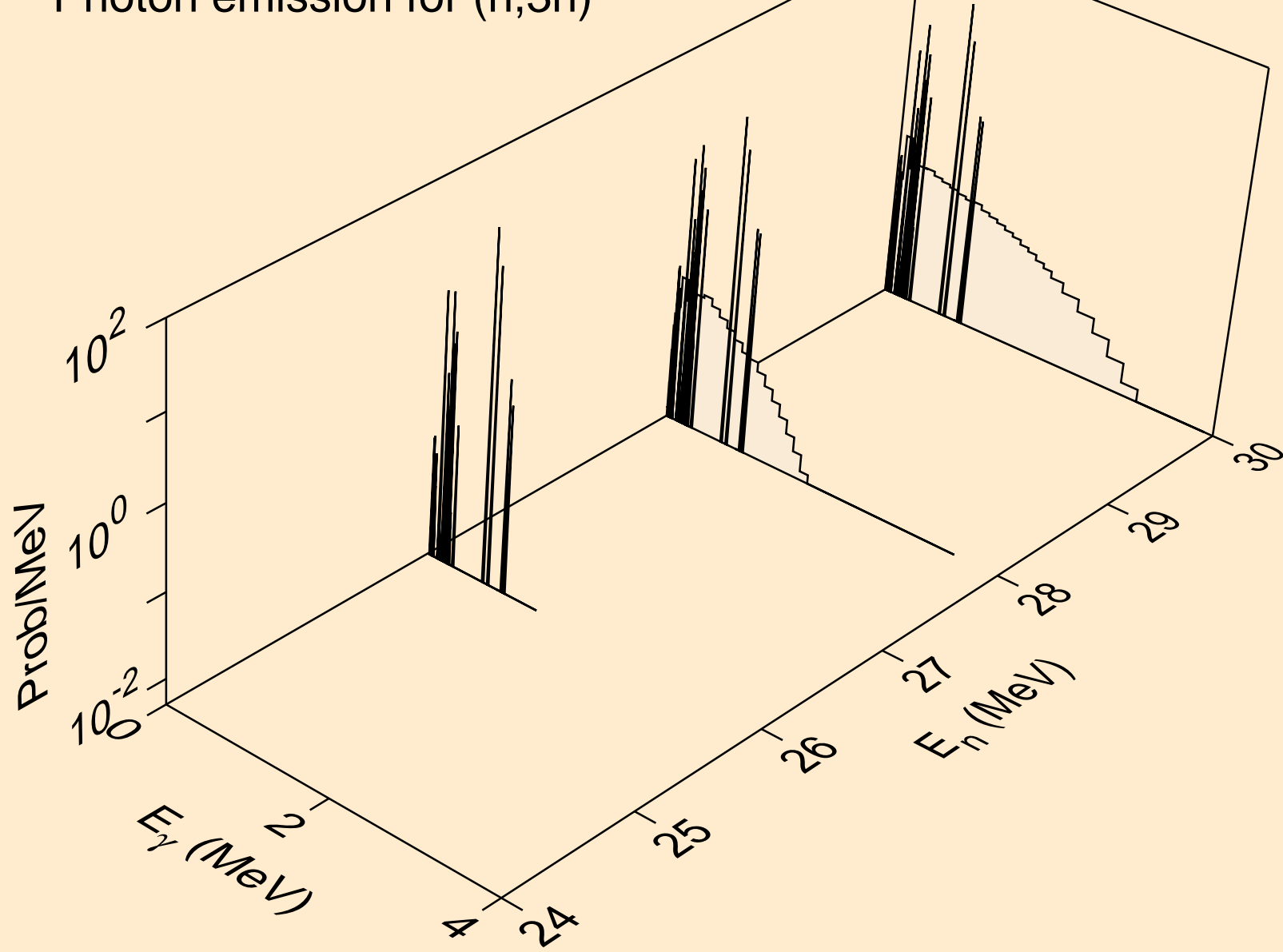
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



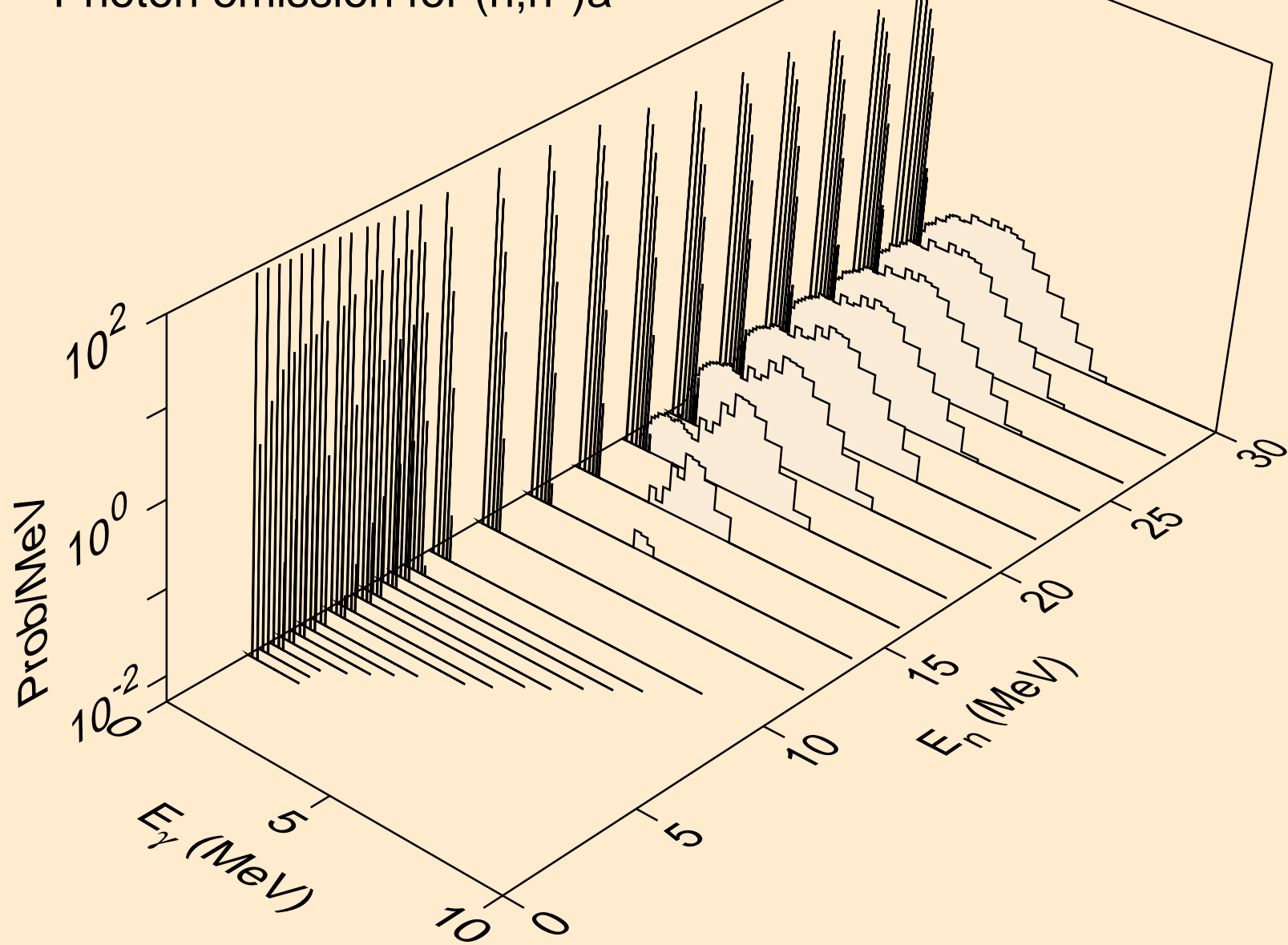
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



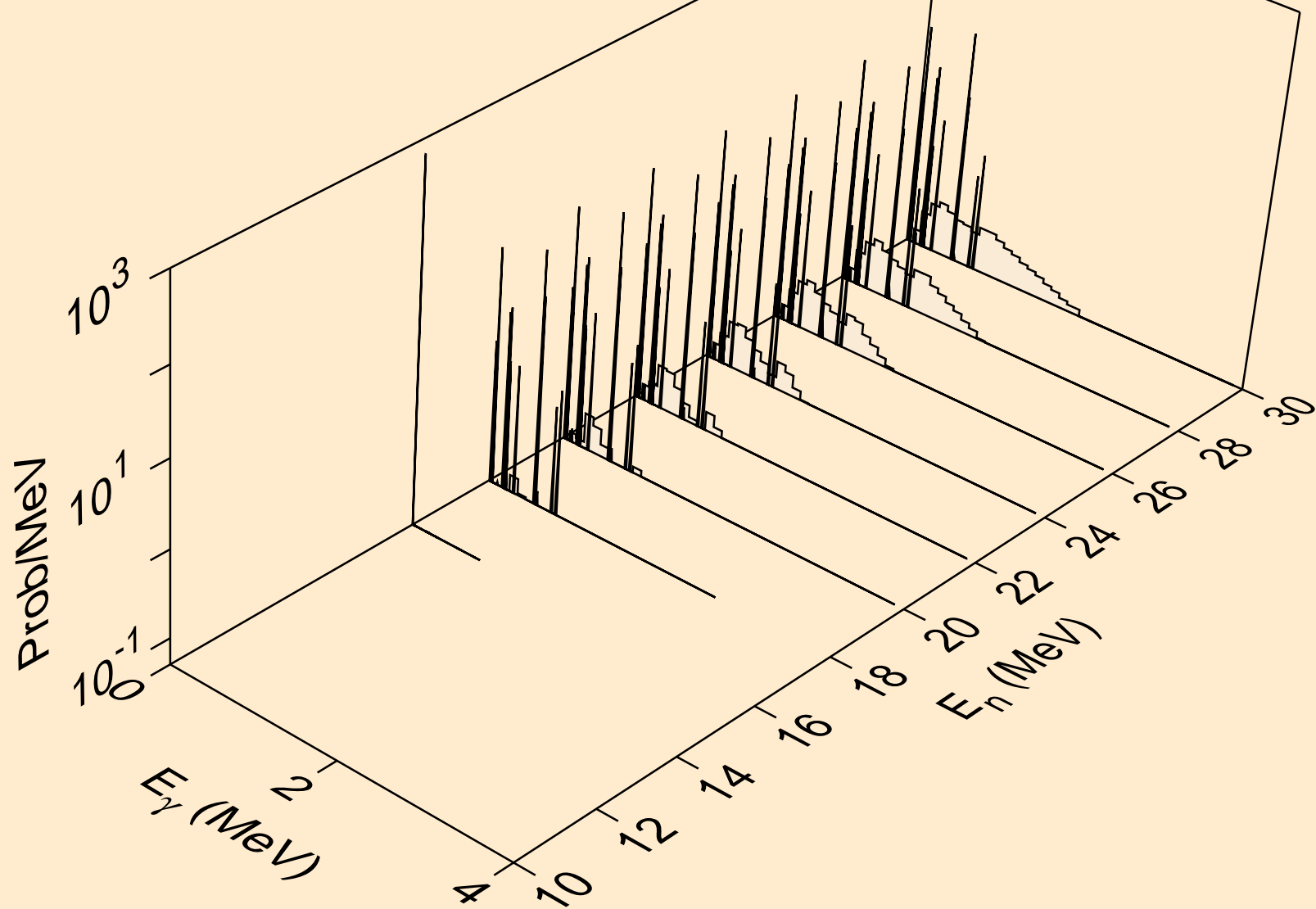
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



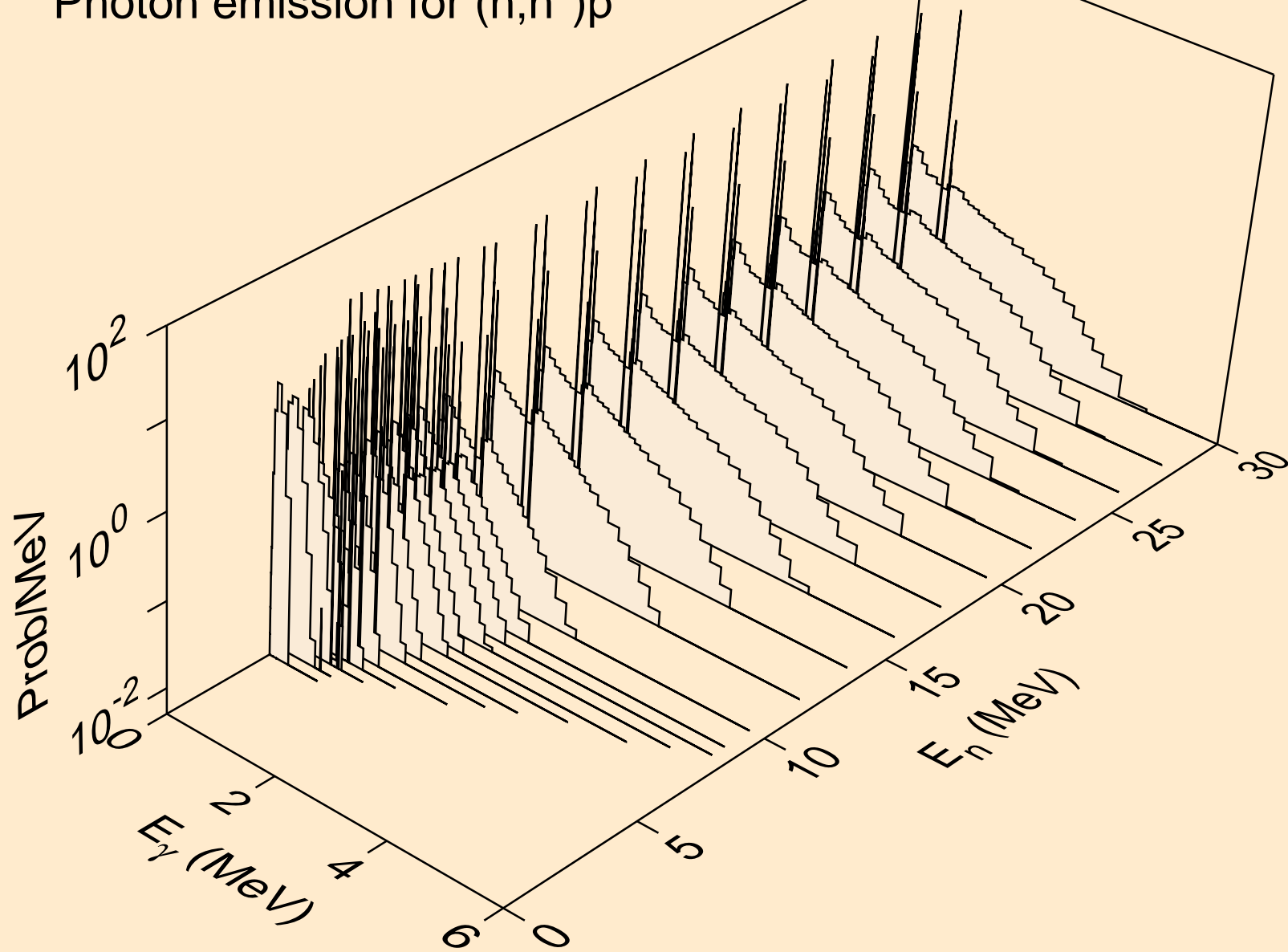
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



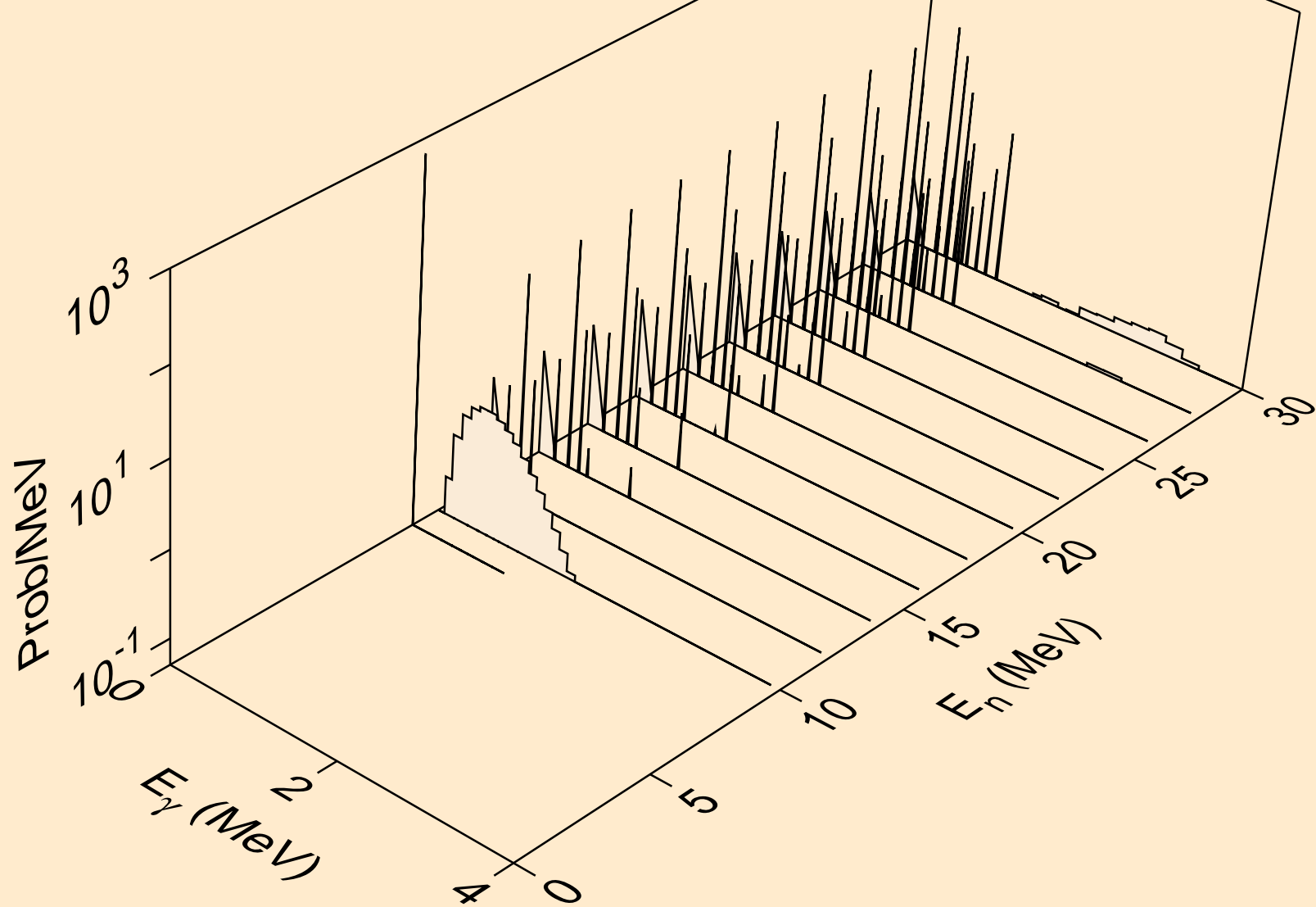
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

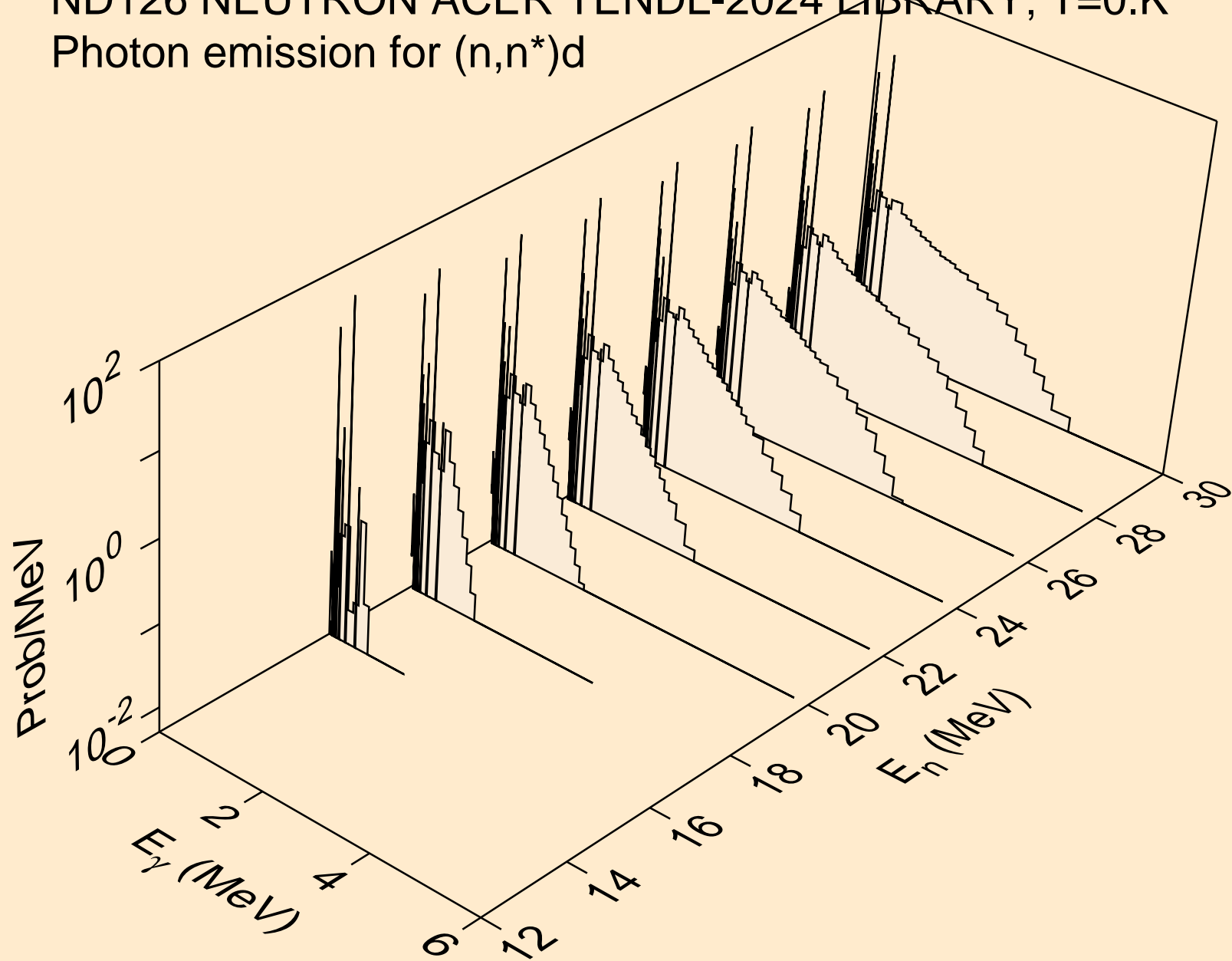


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

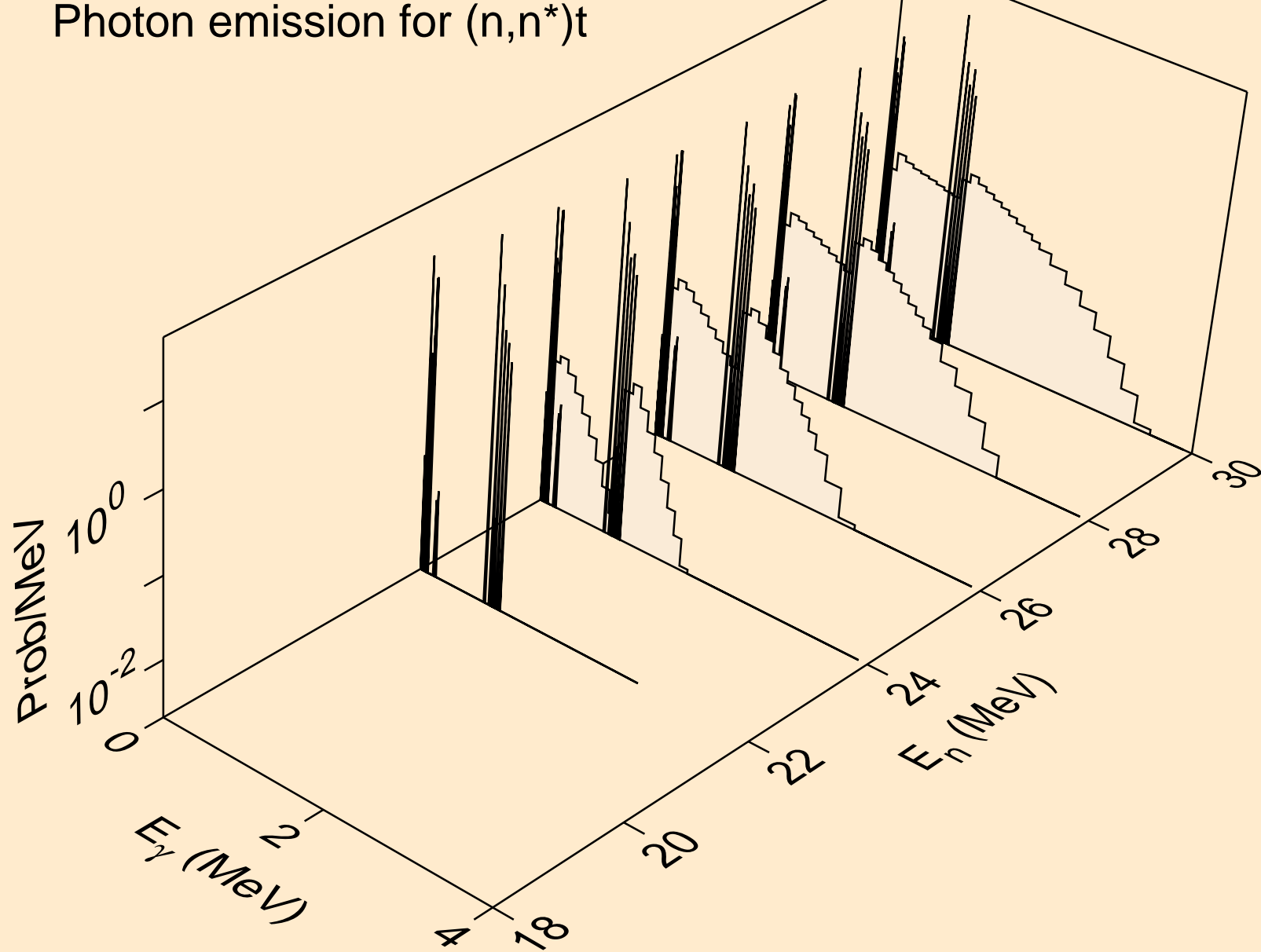




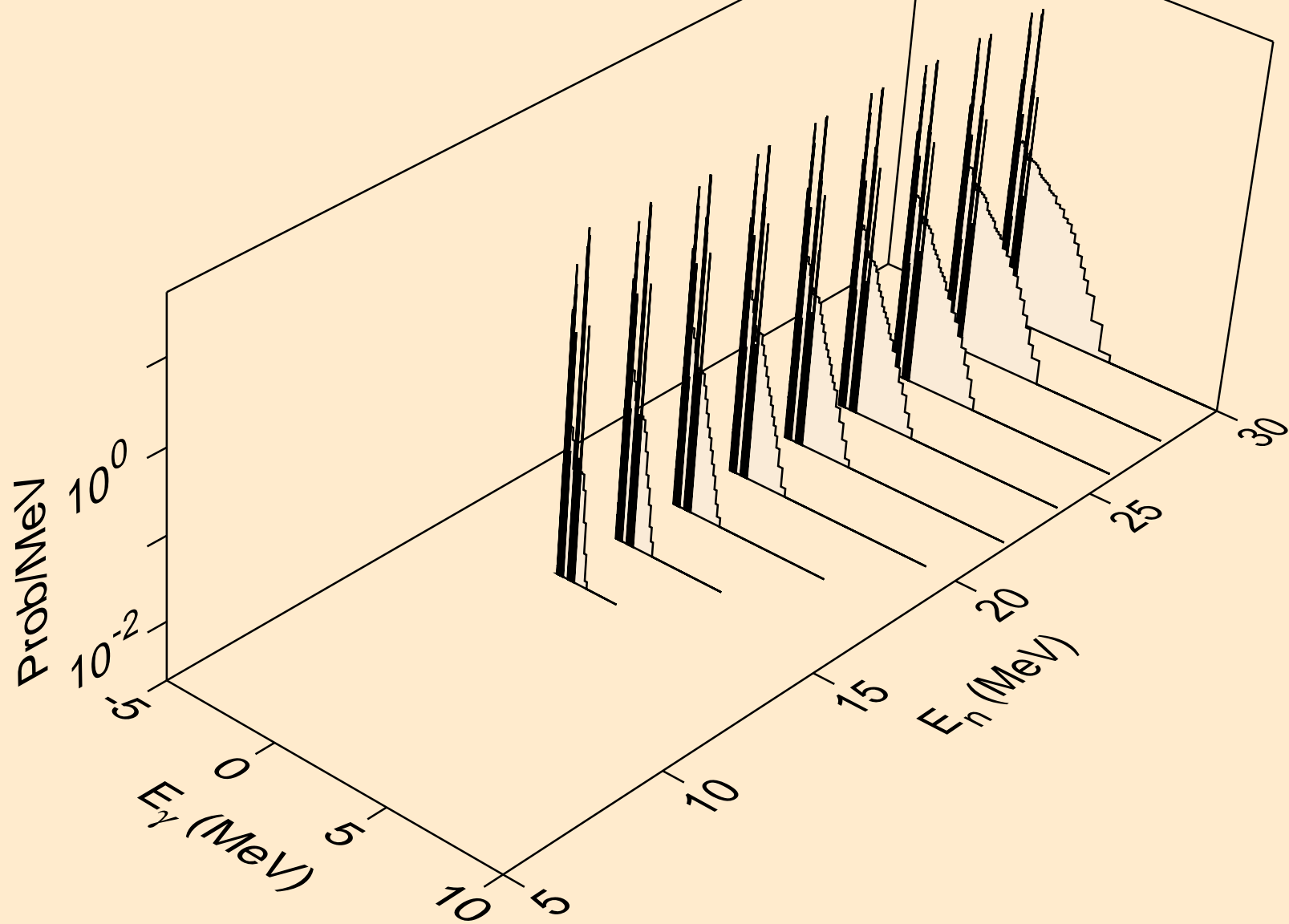
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



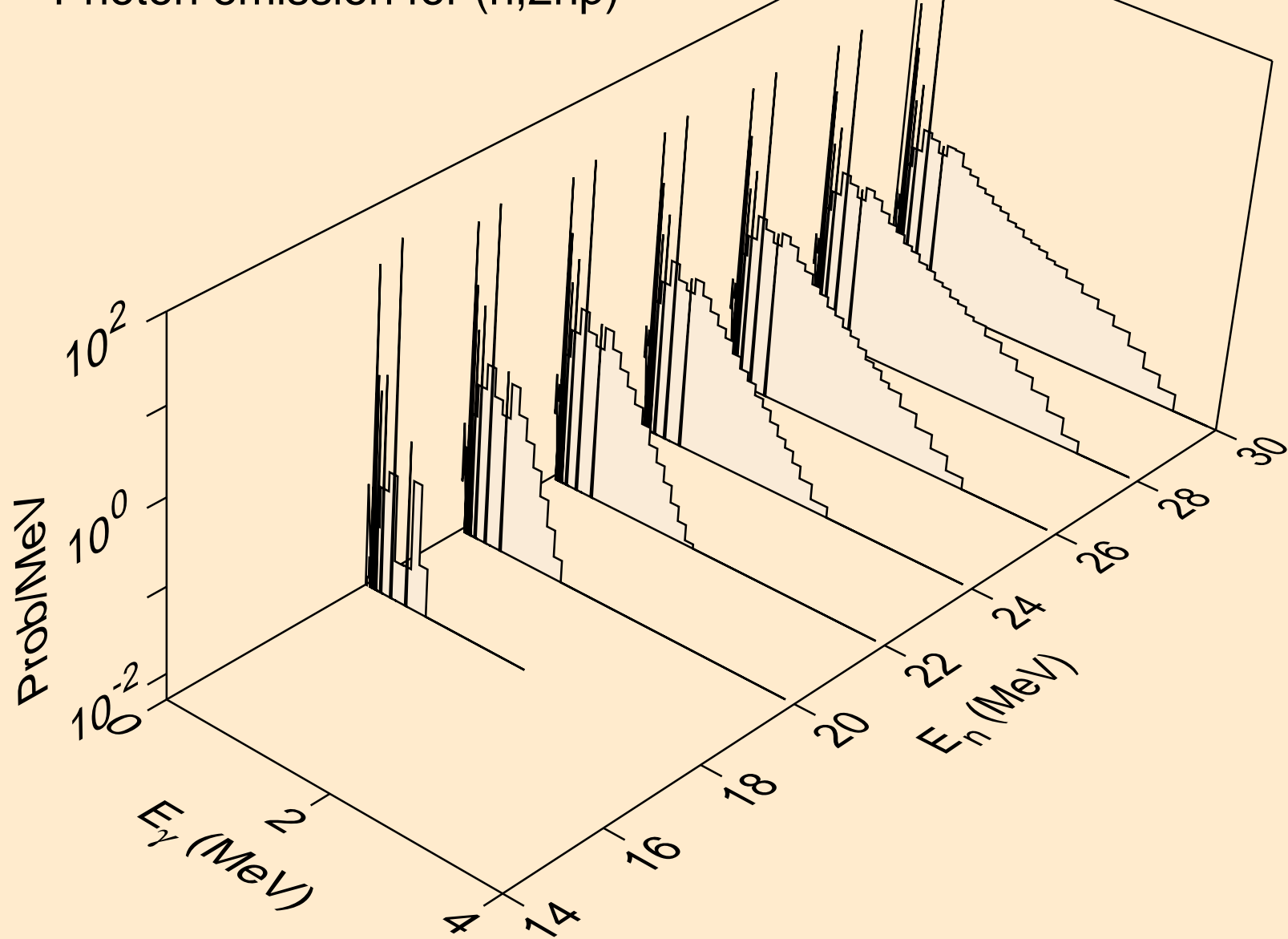
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



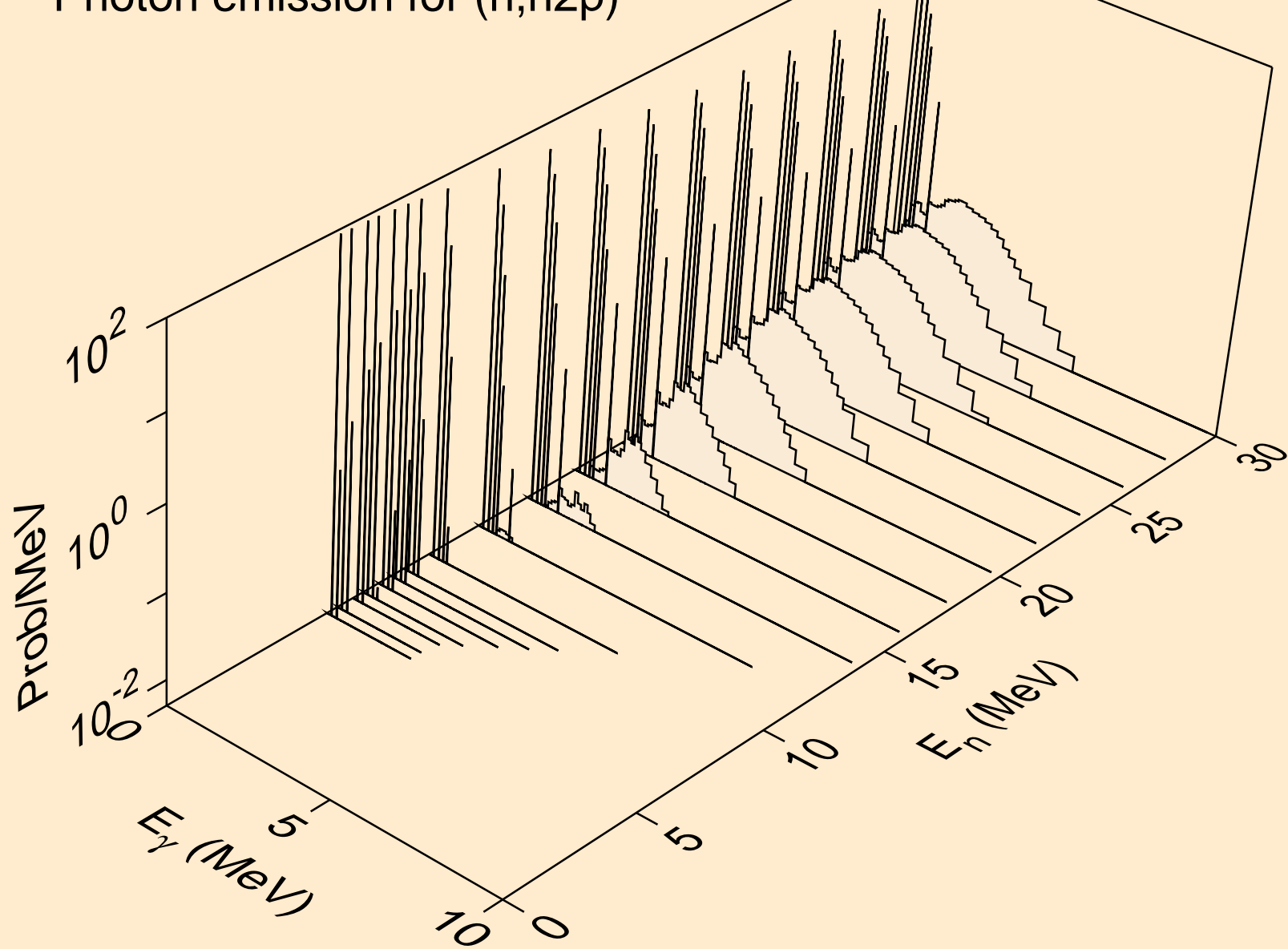
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



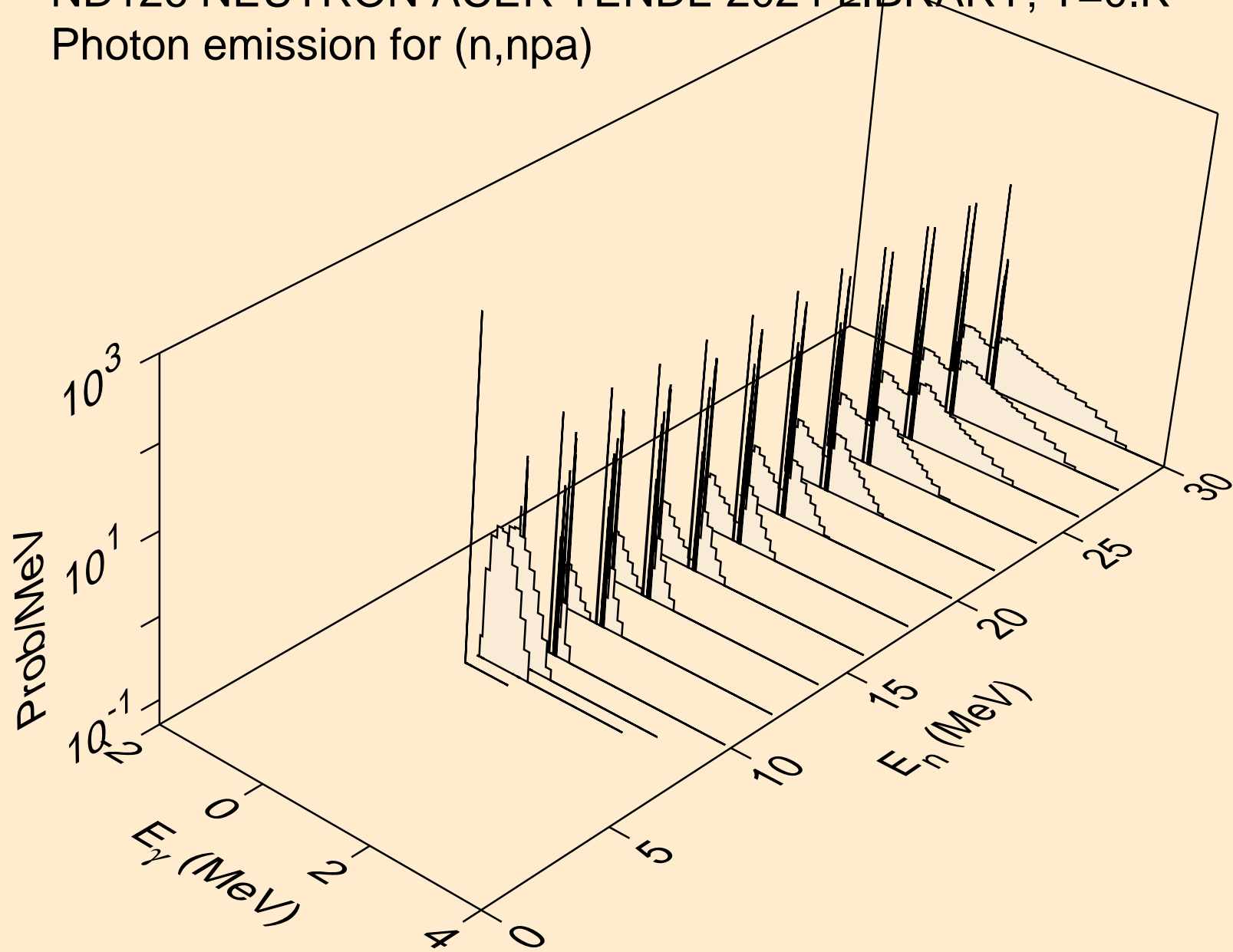
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



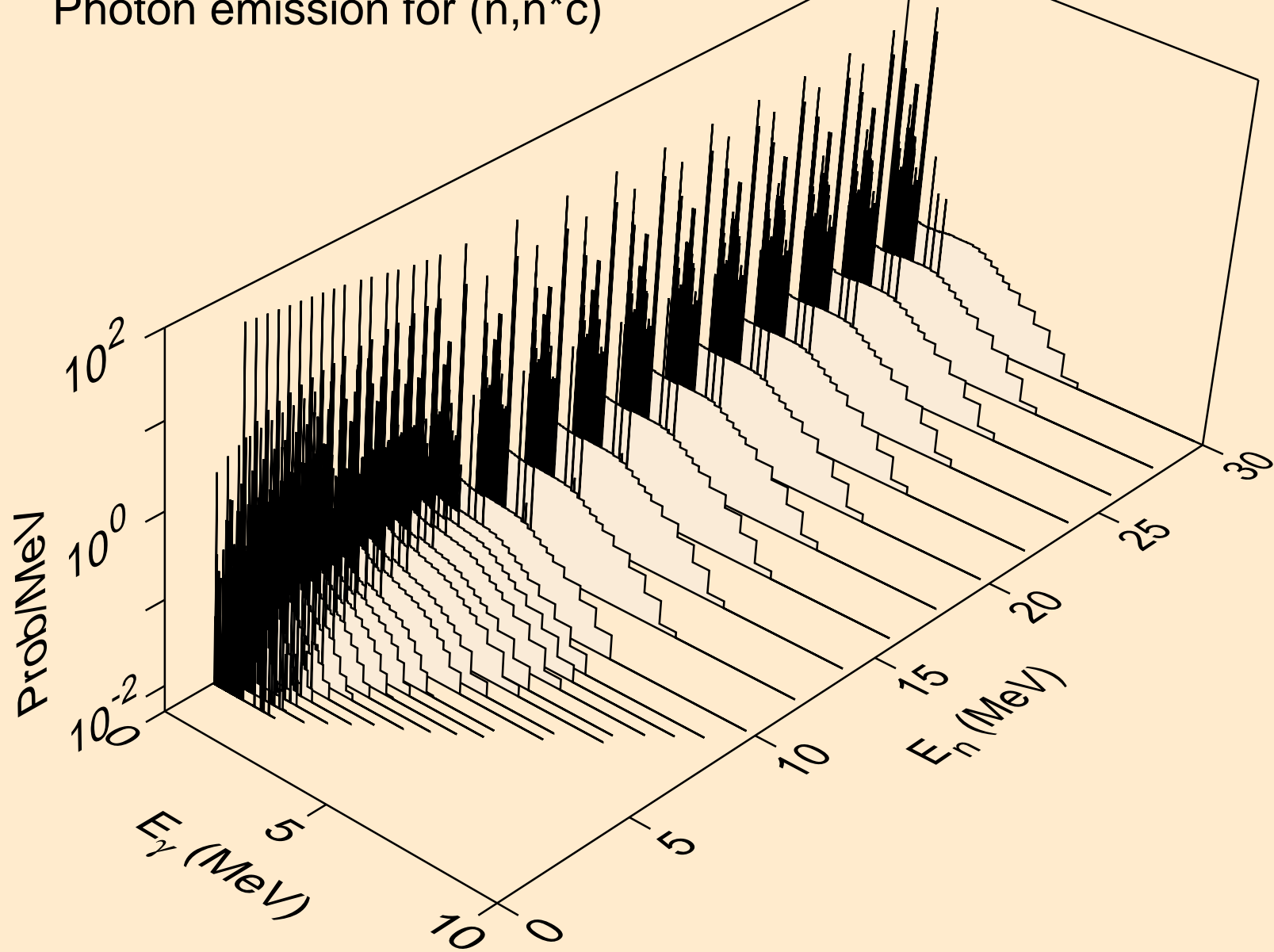
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



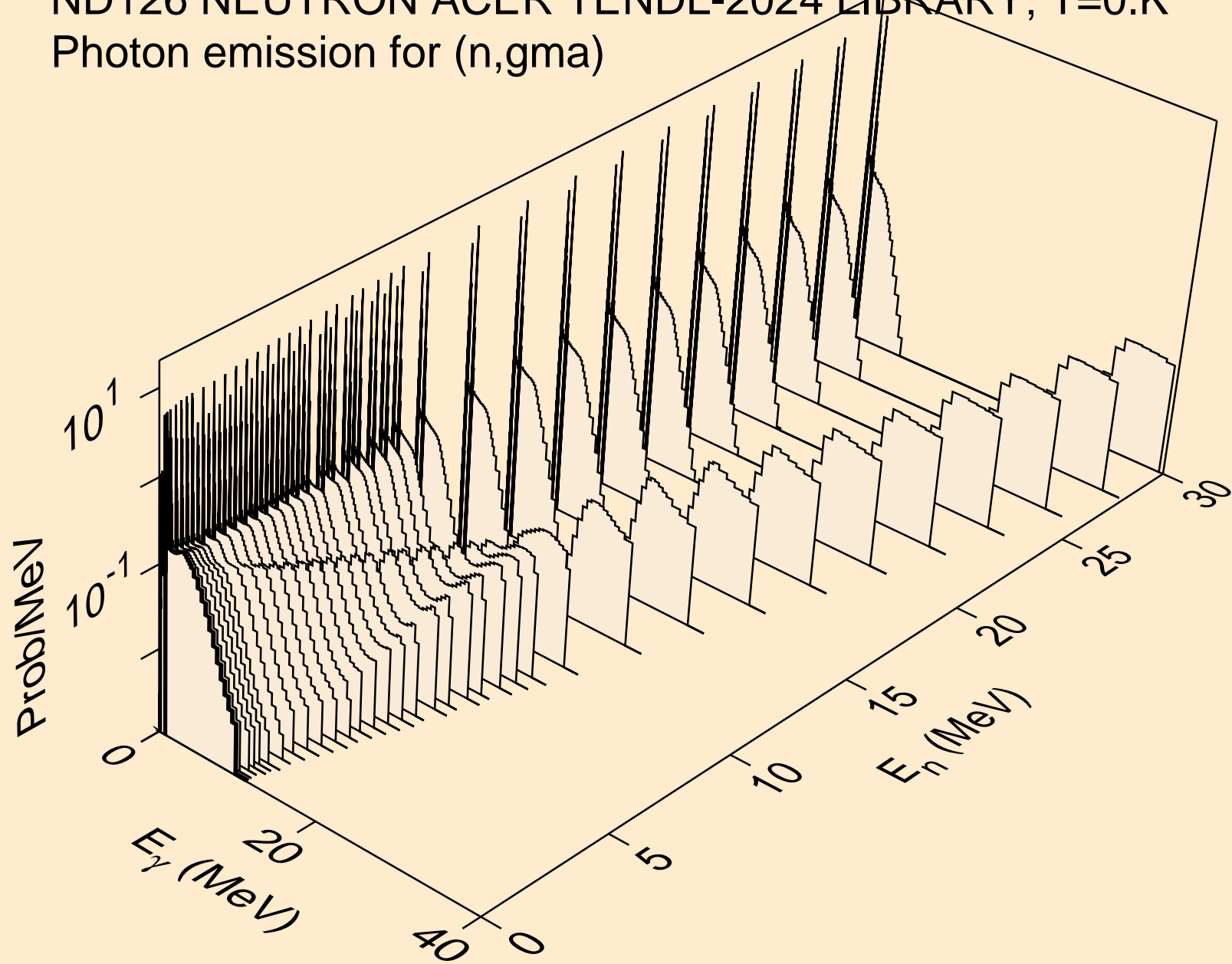
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)

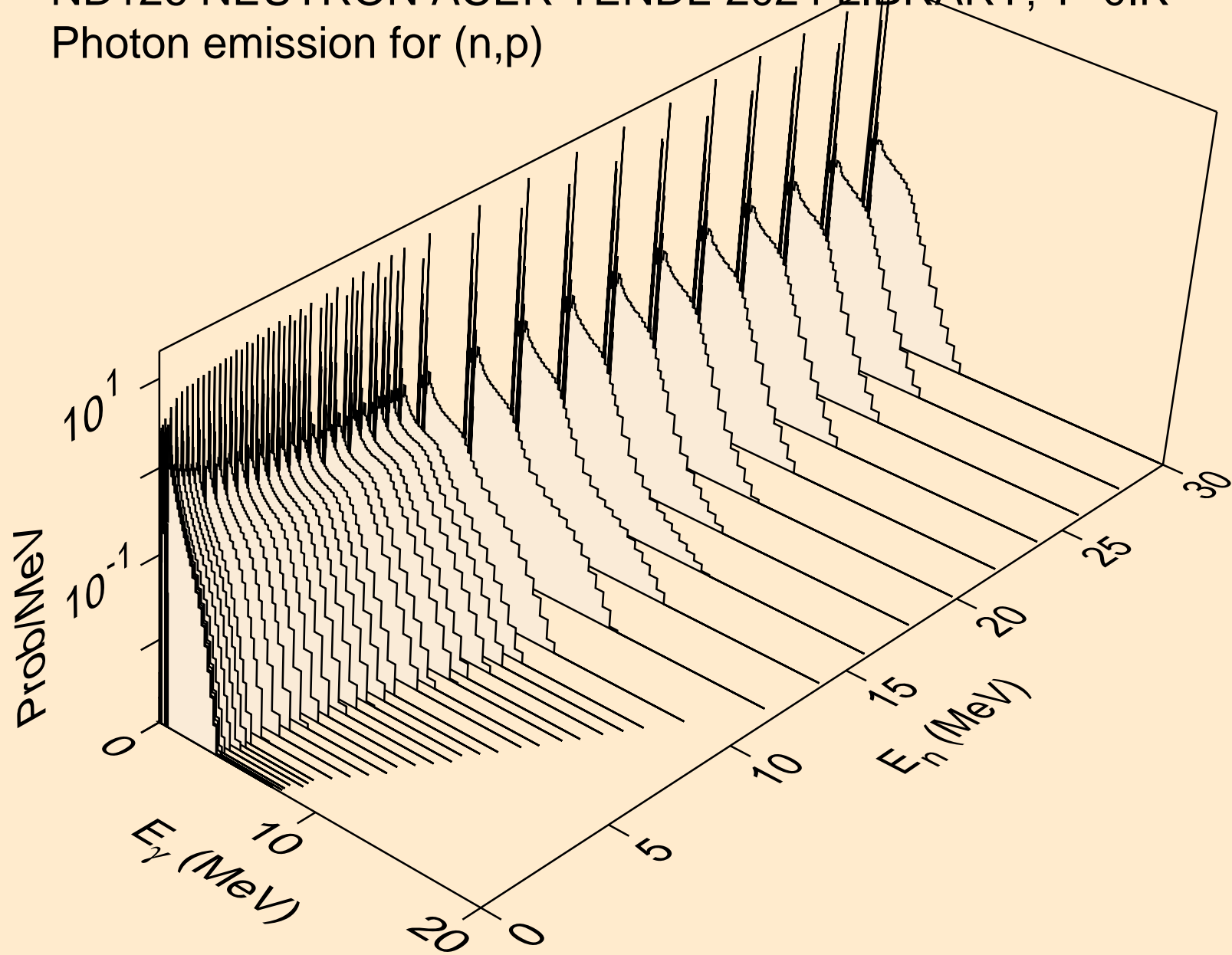


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)

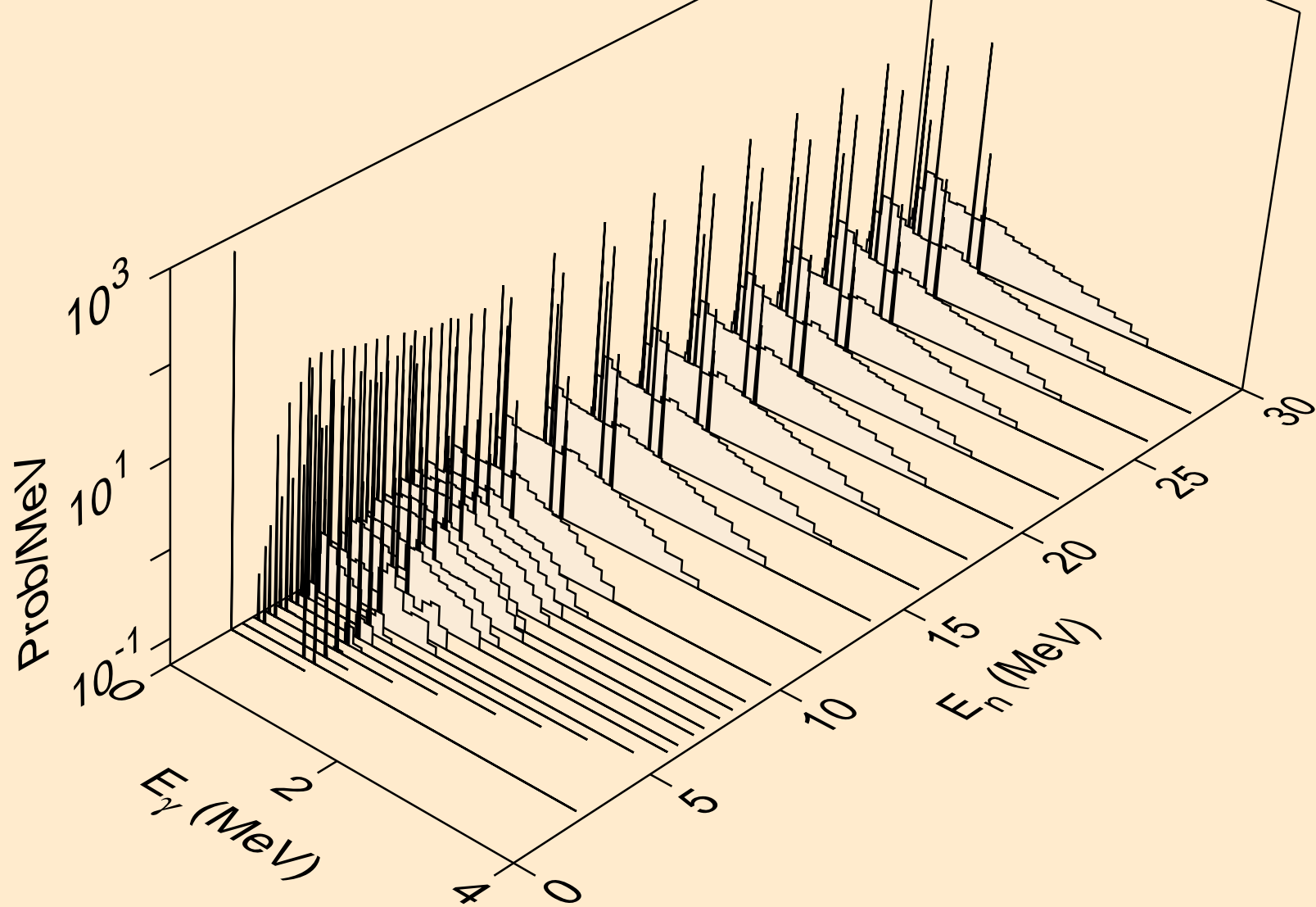




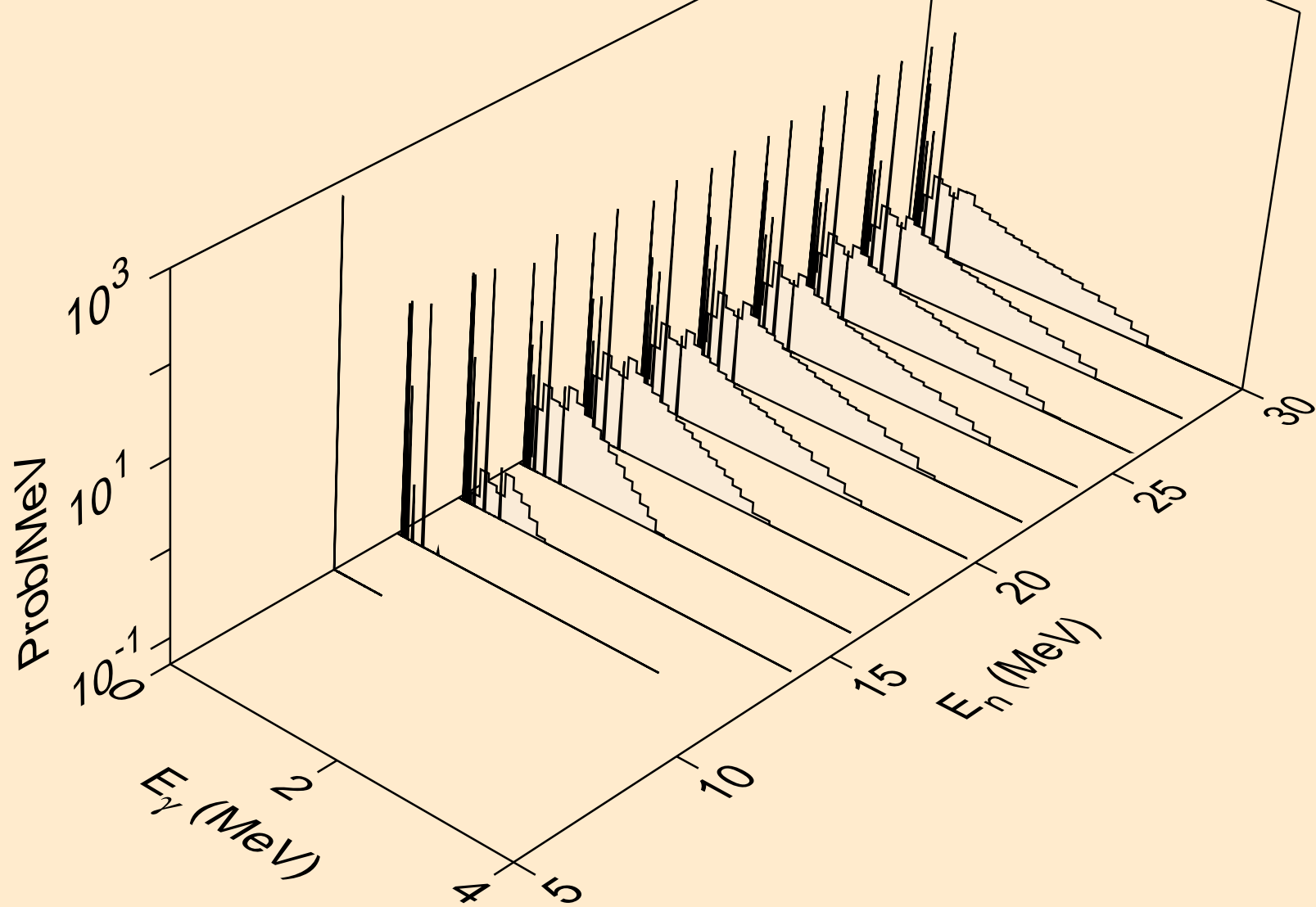
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



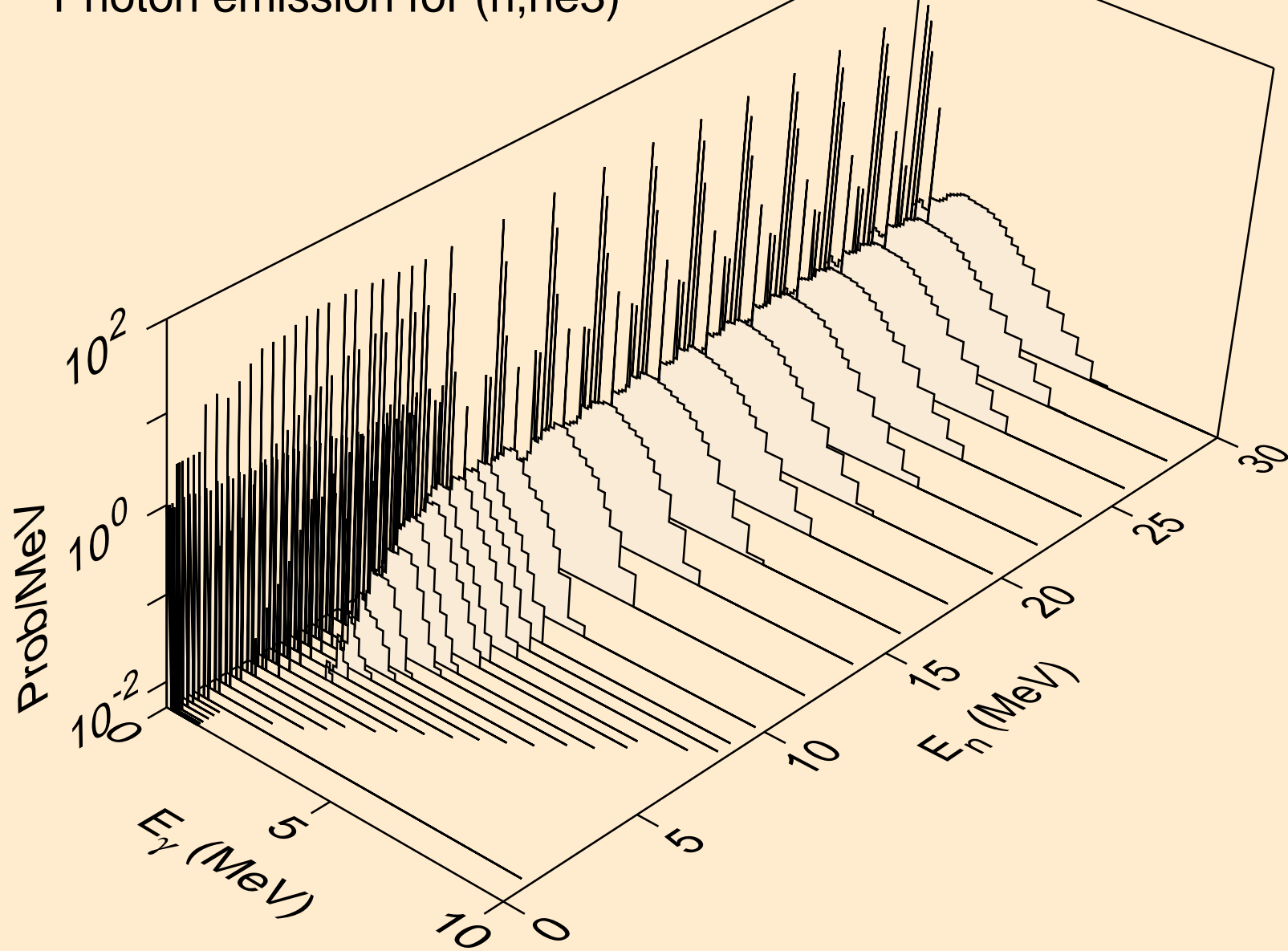
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



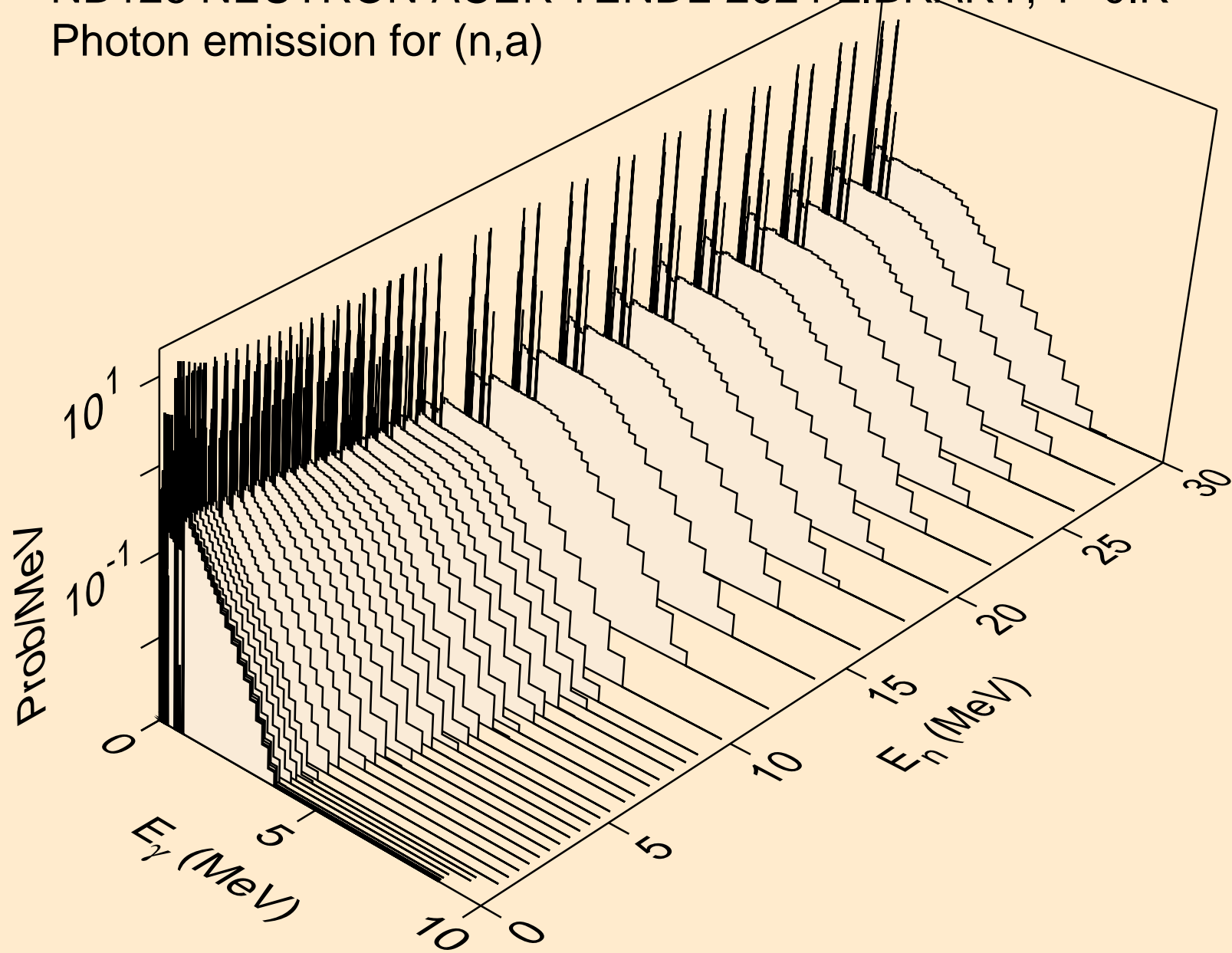
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



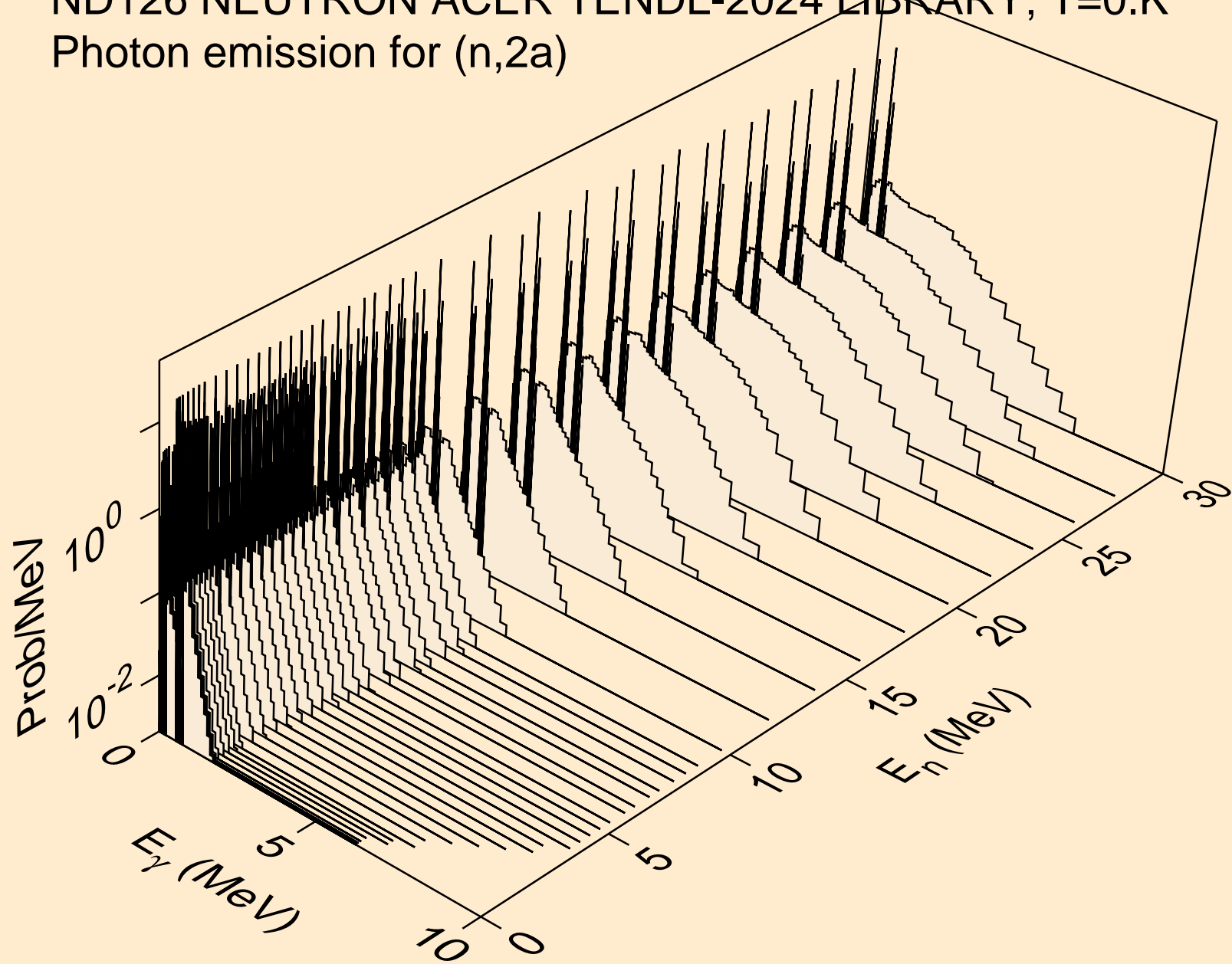
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



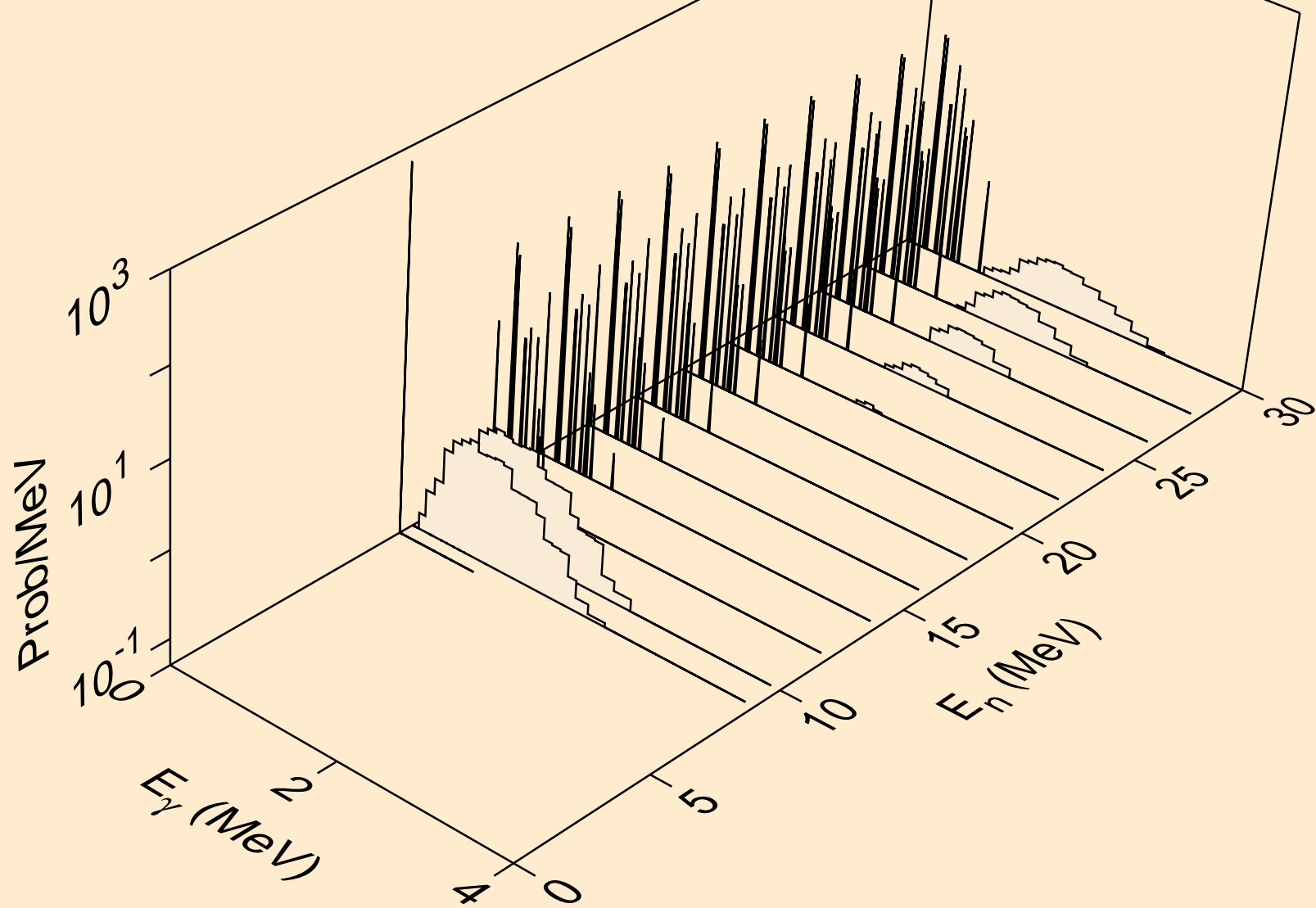
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



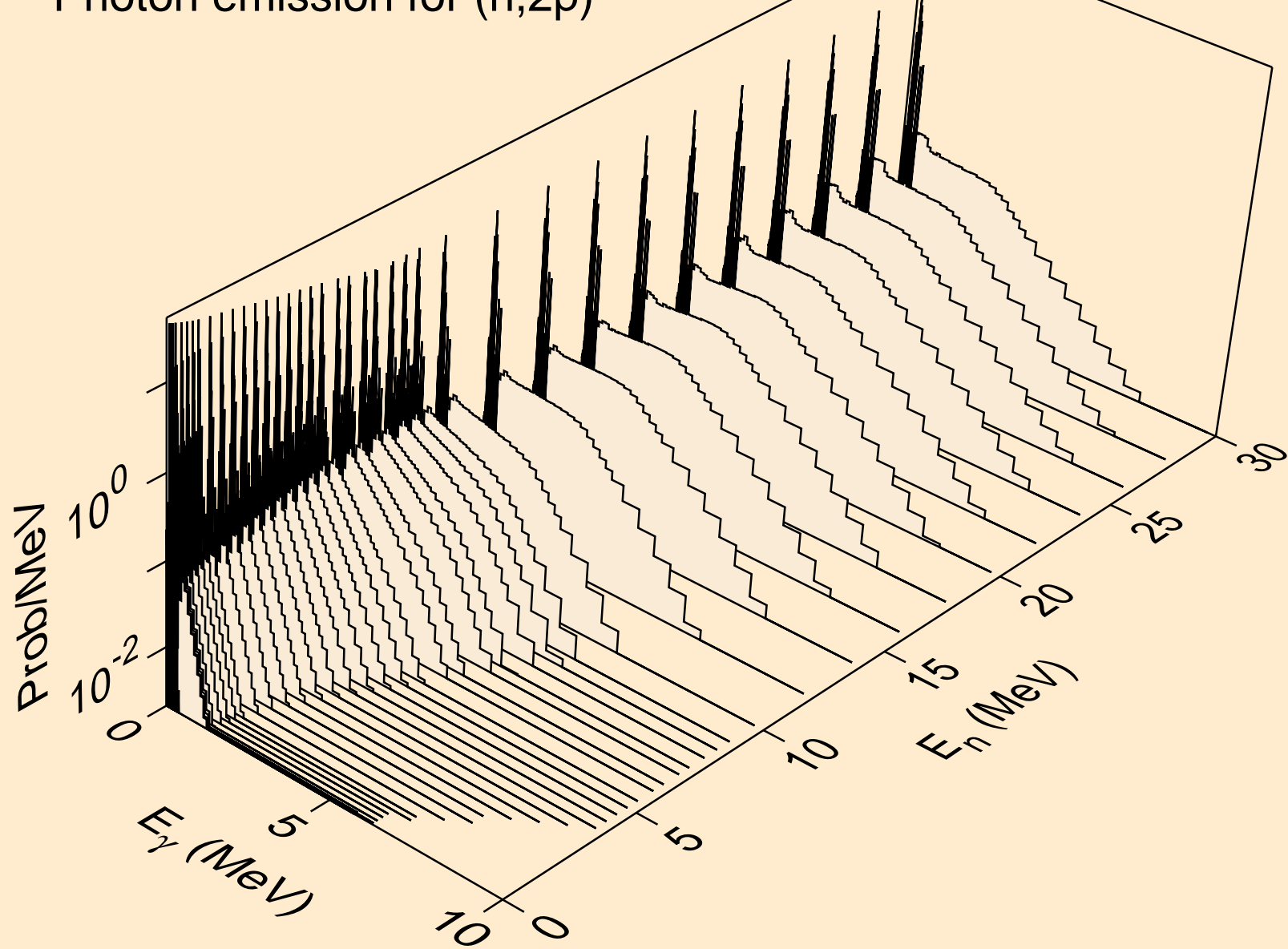
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3a)

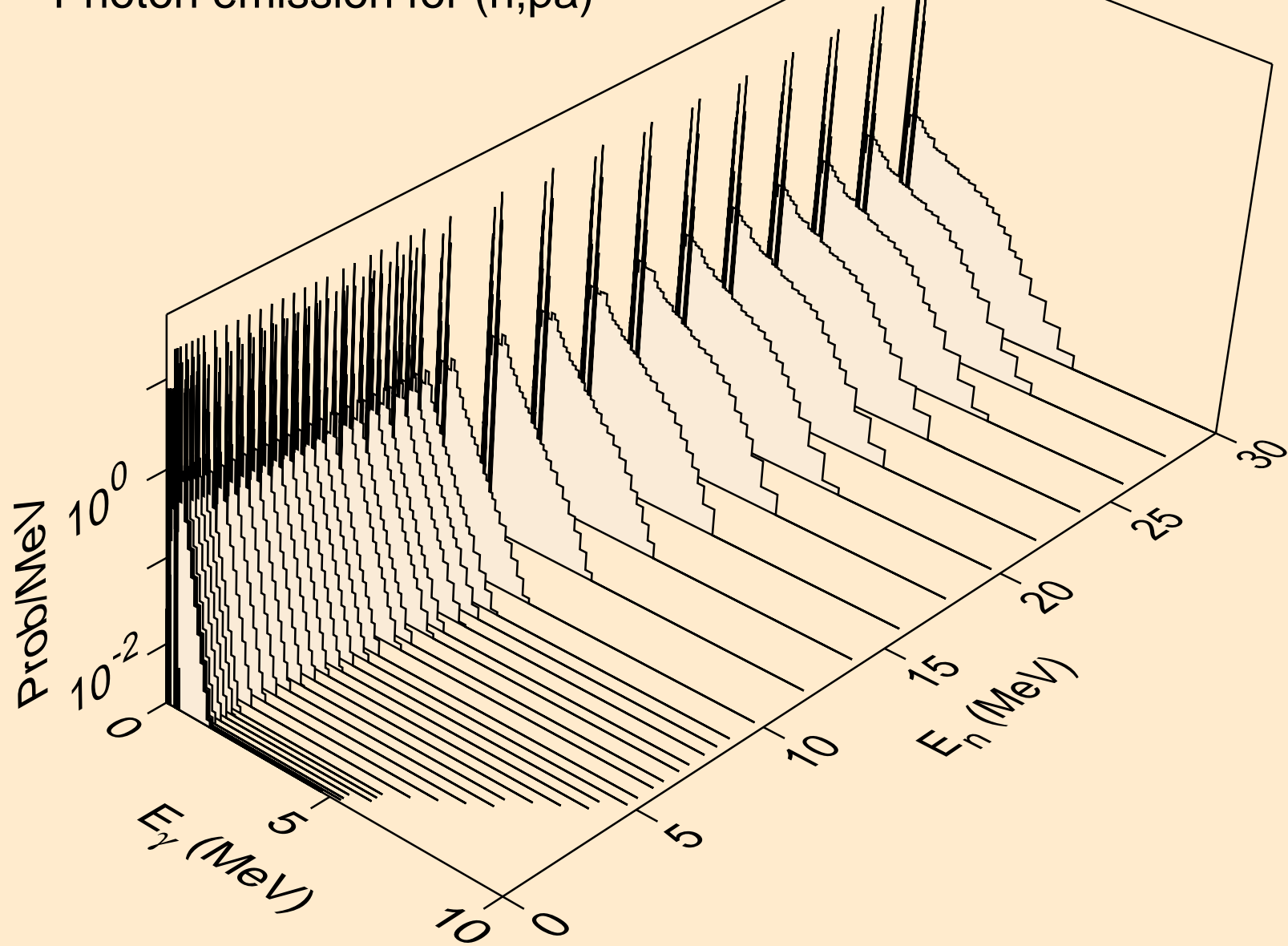


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)

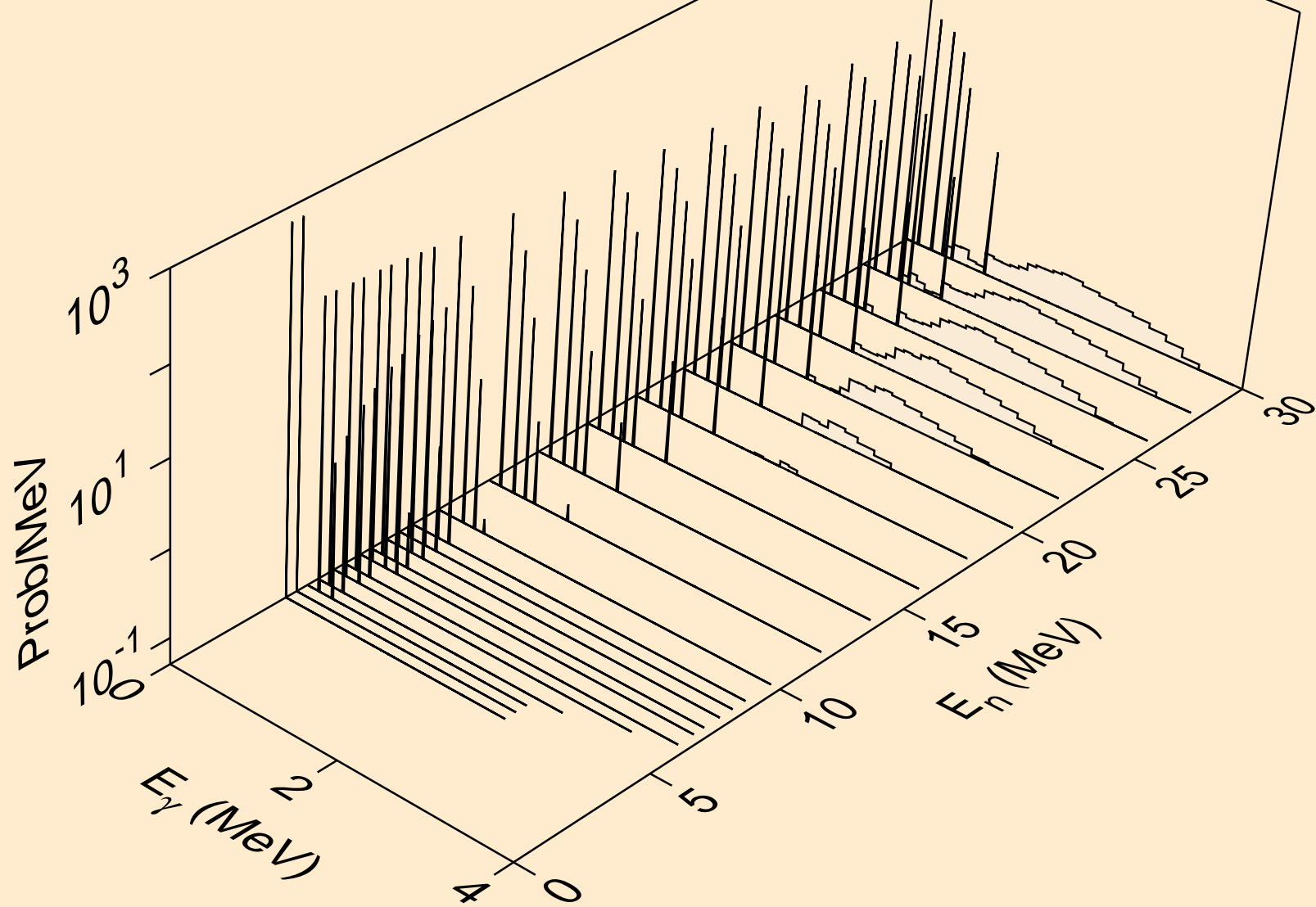




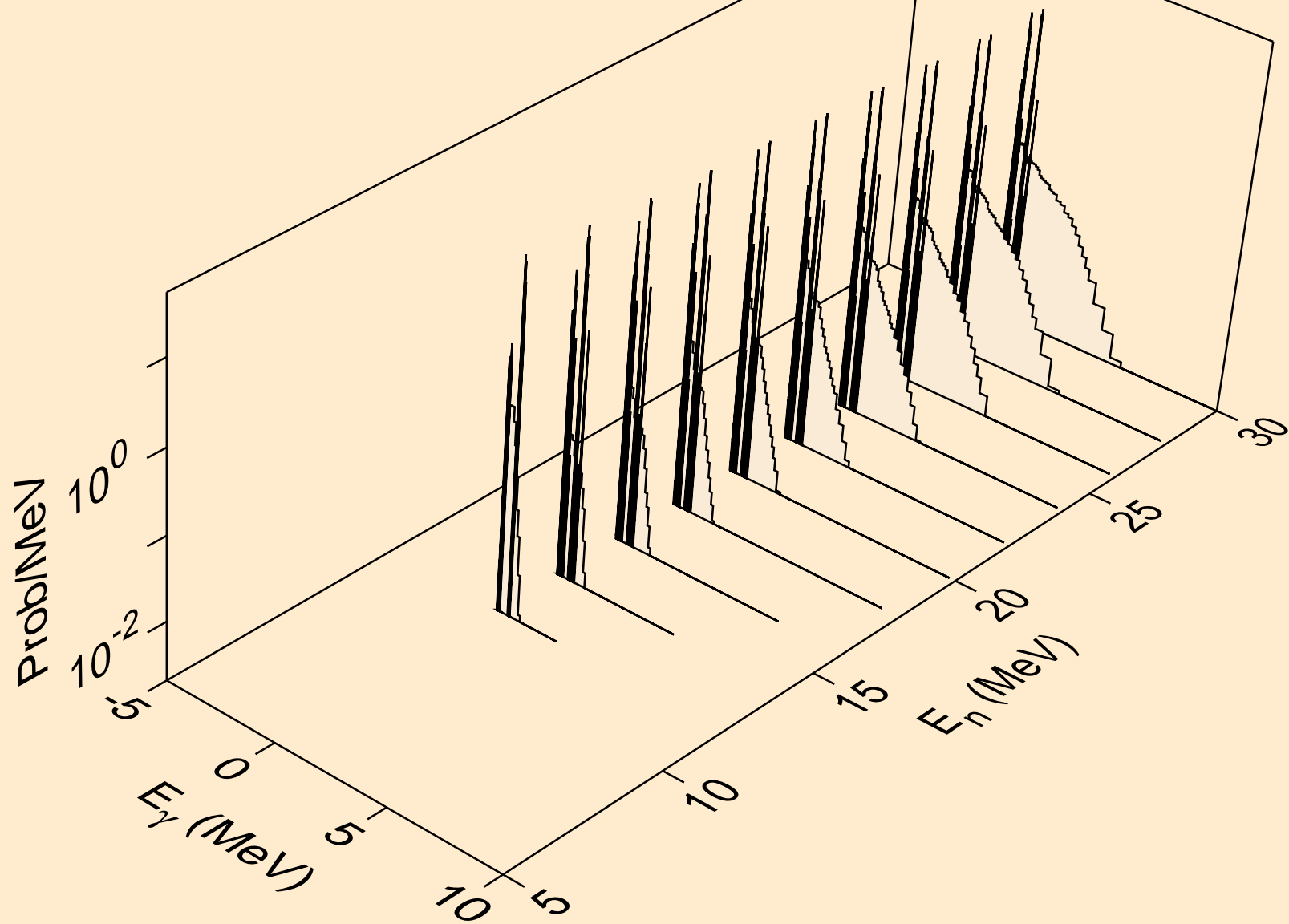
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



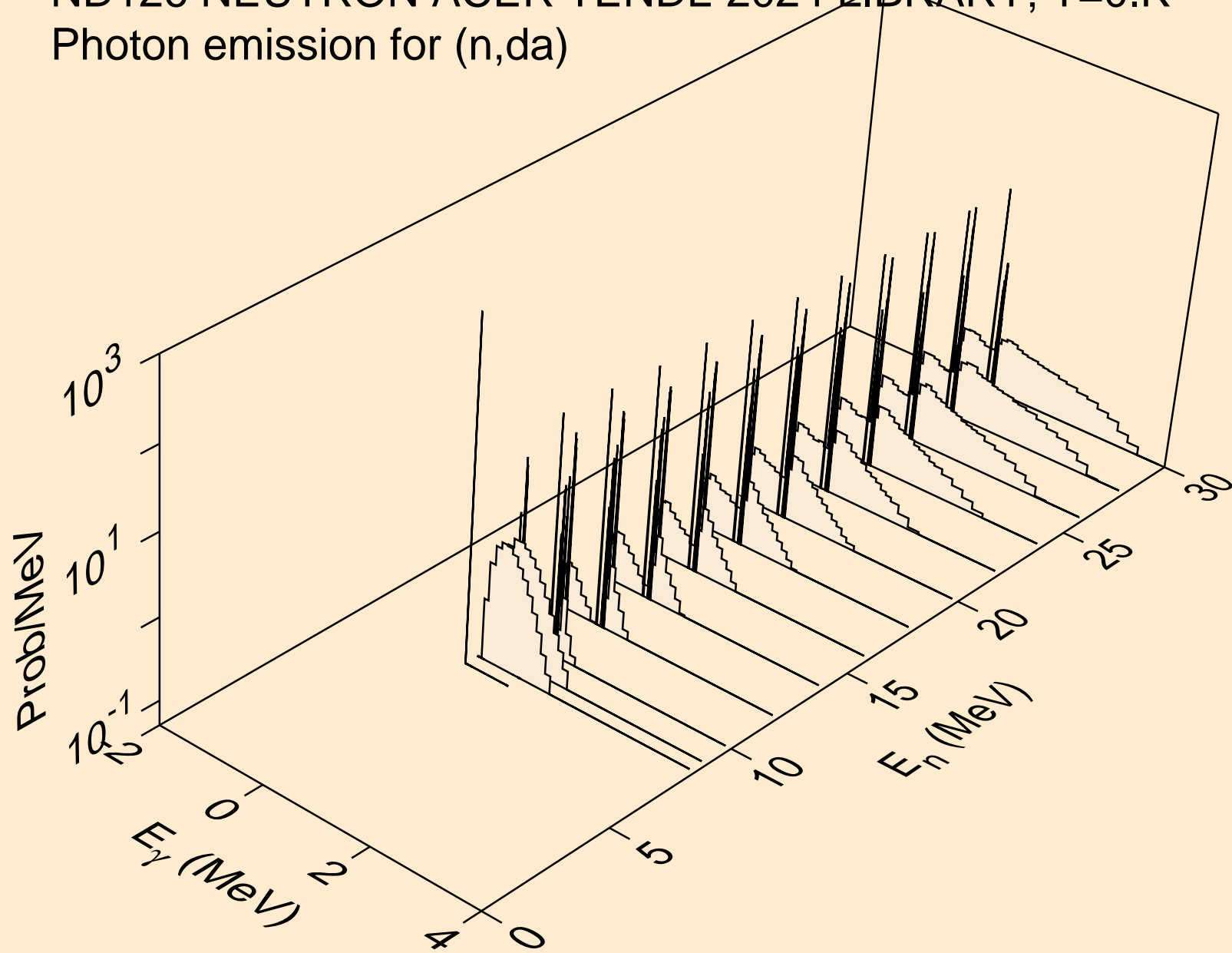
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



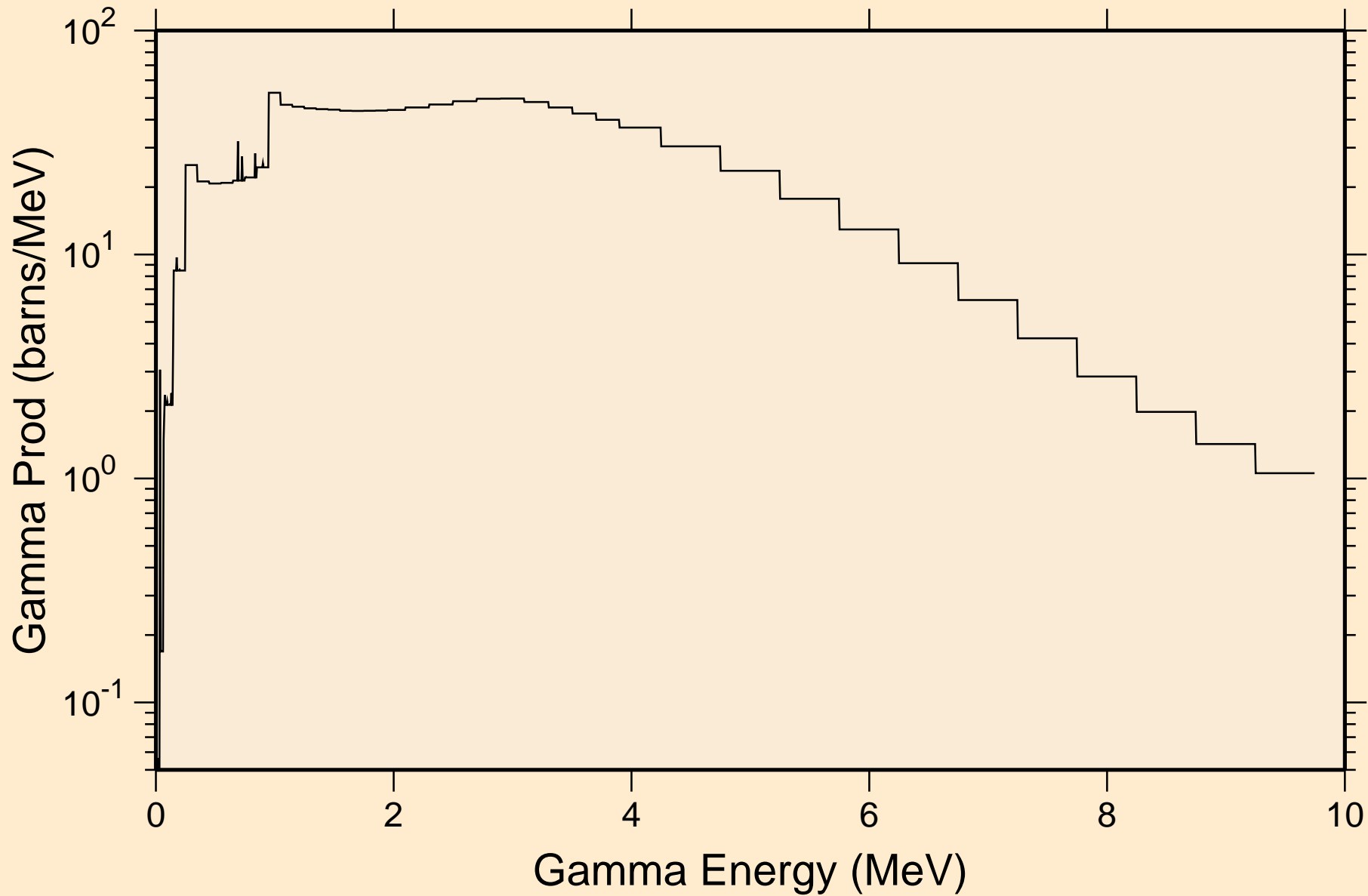
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



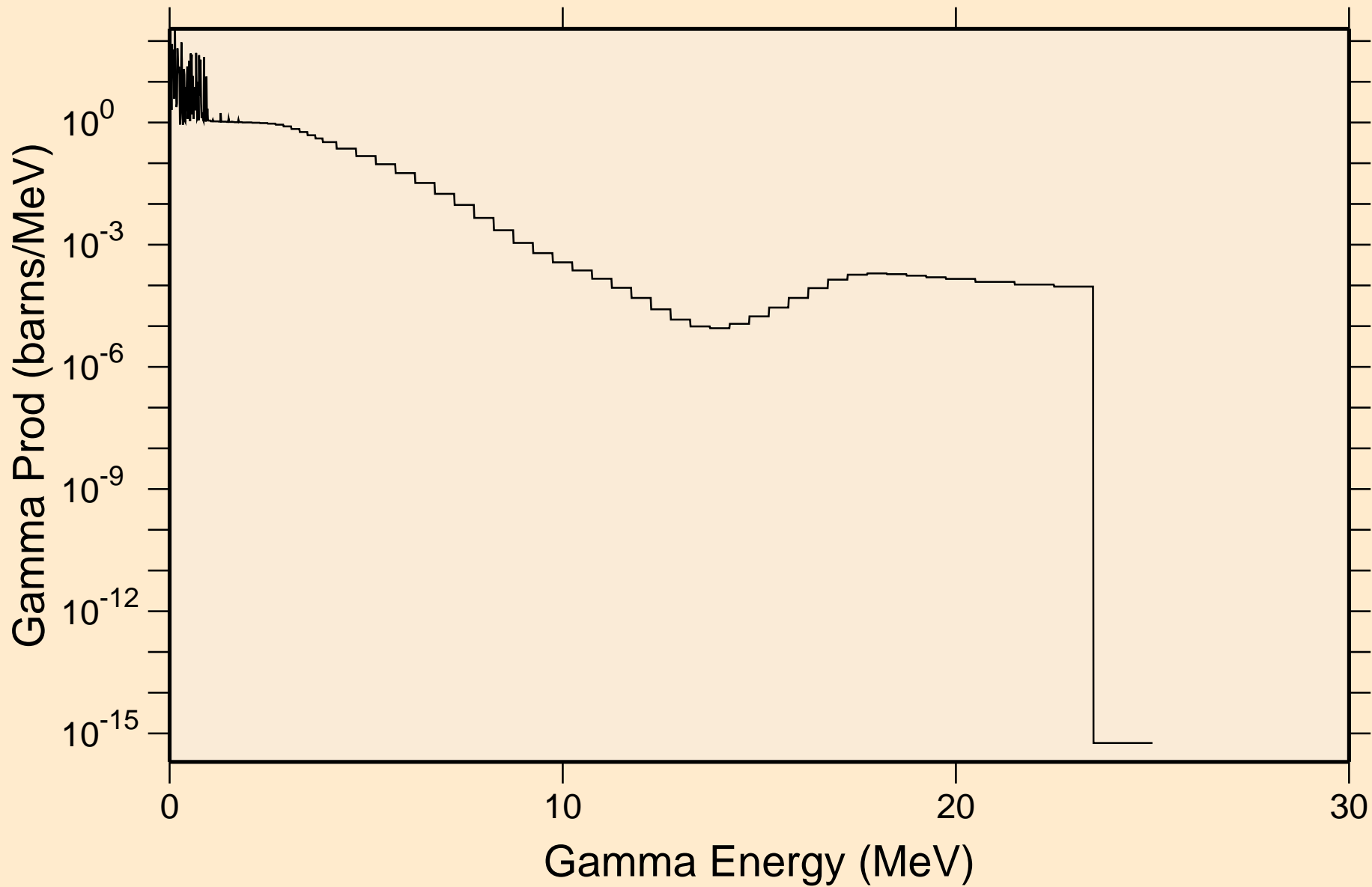
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

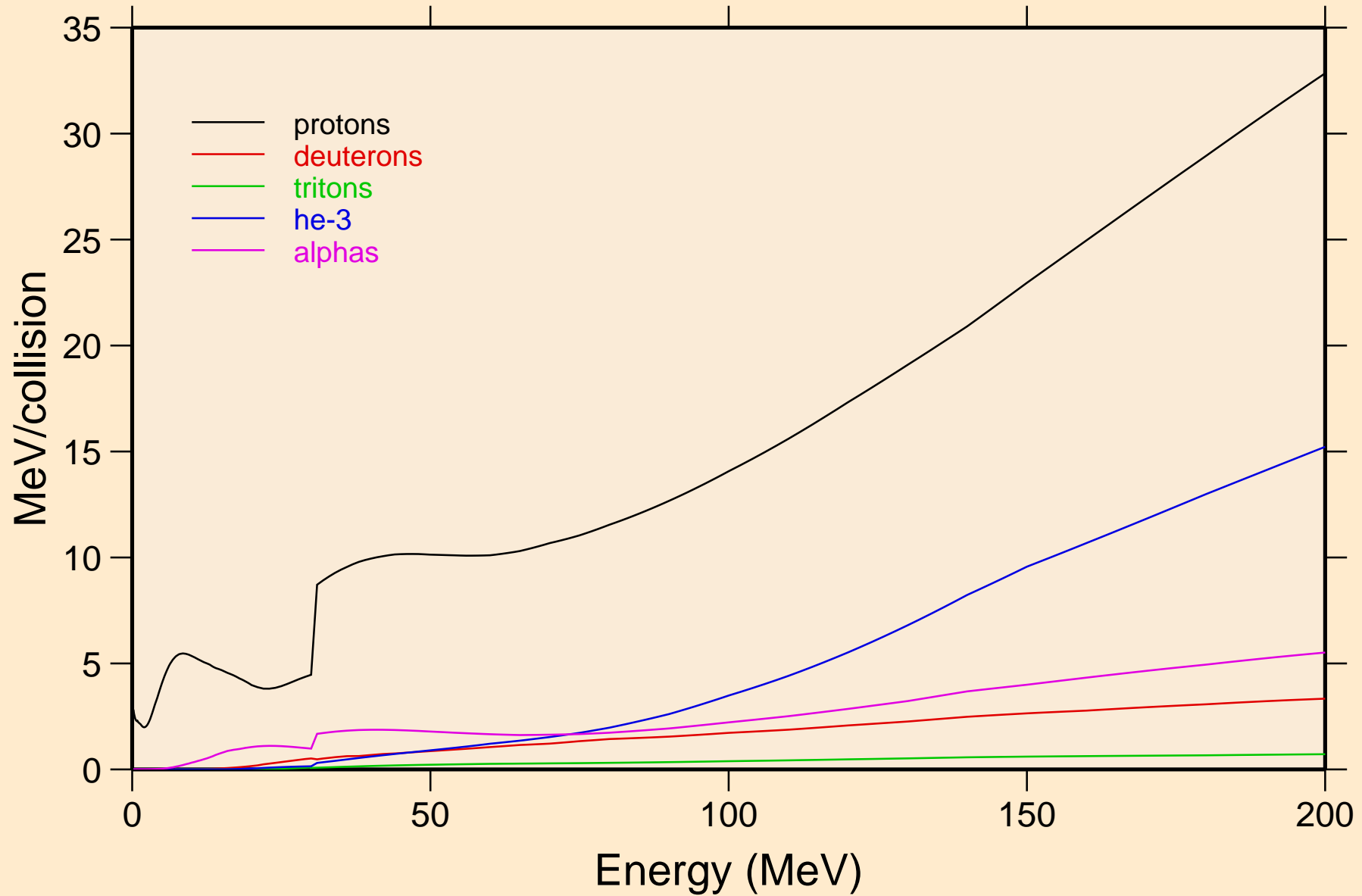


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



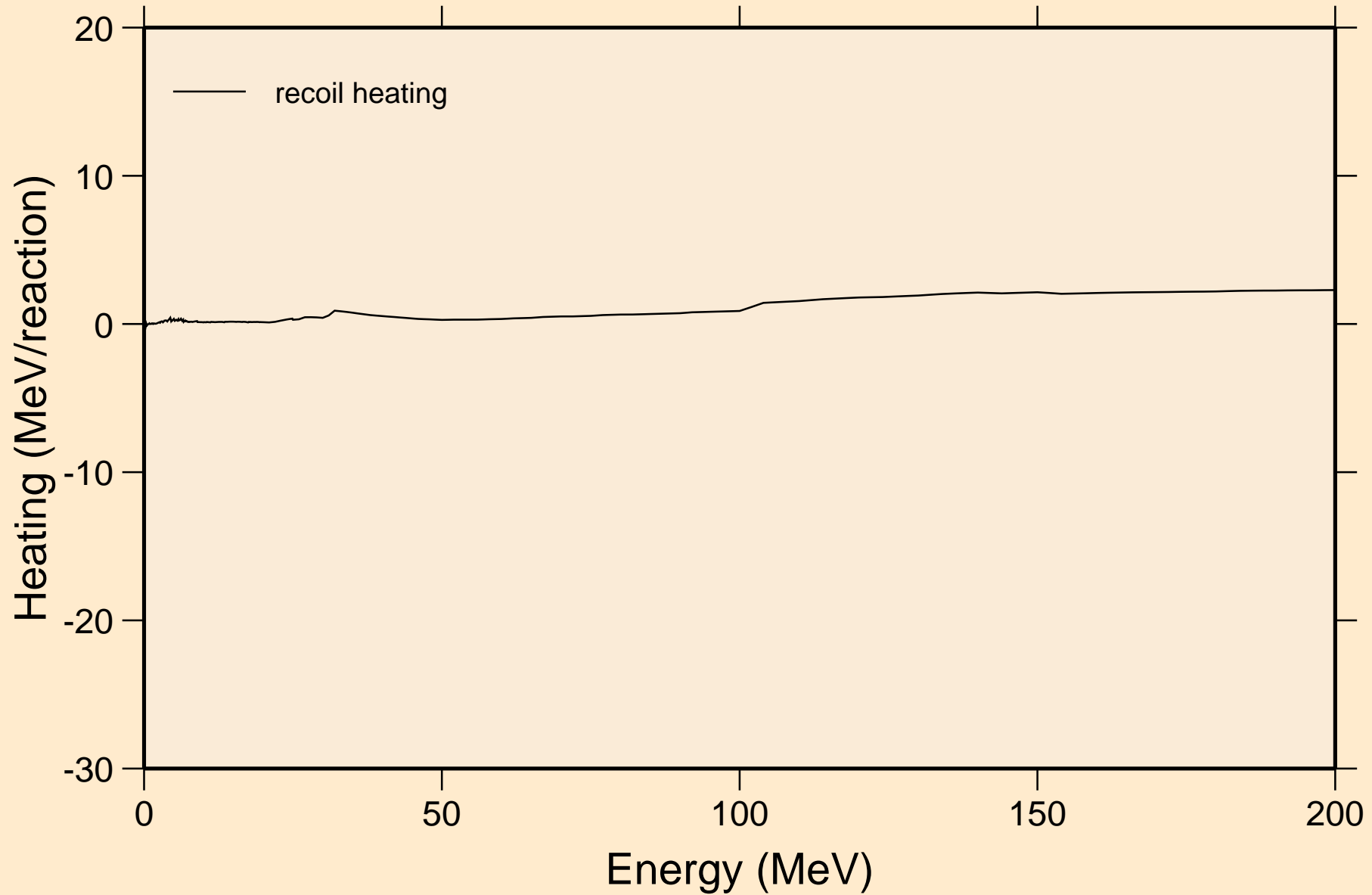
# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions



# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

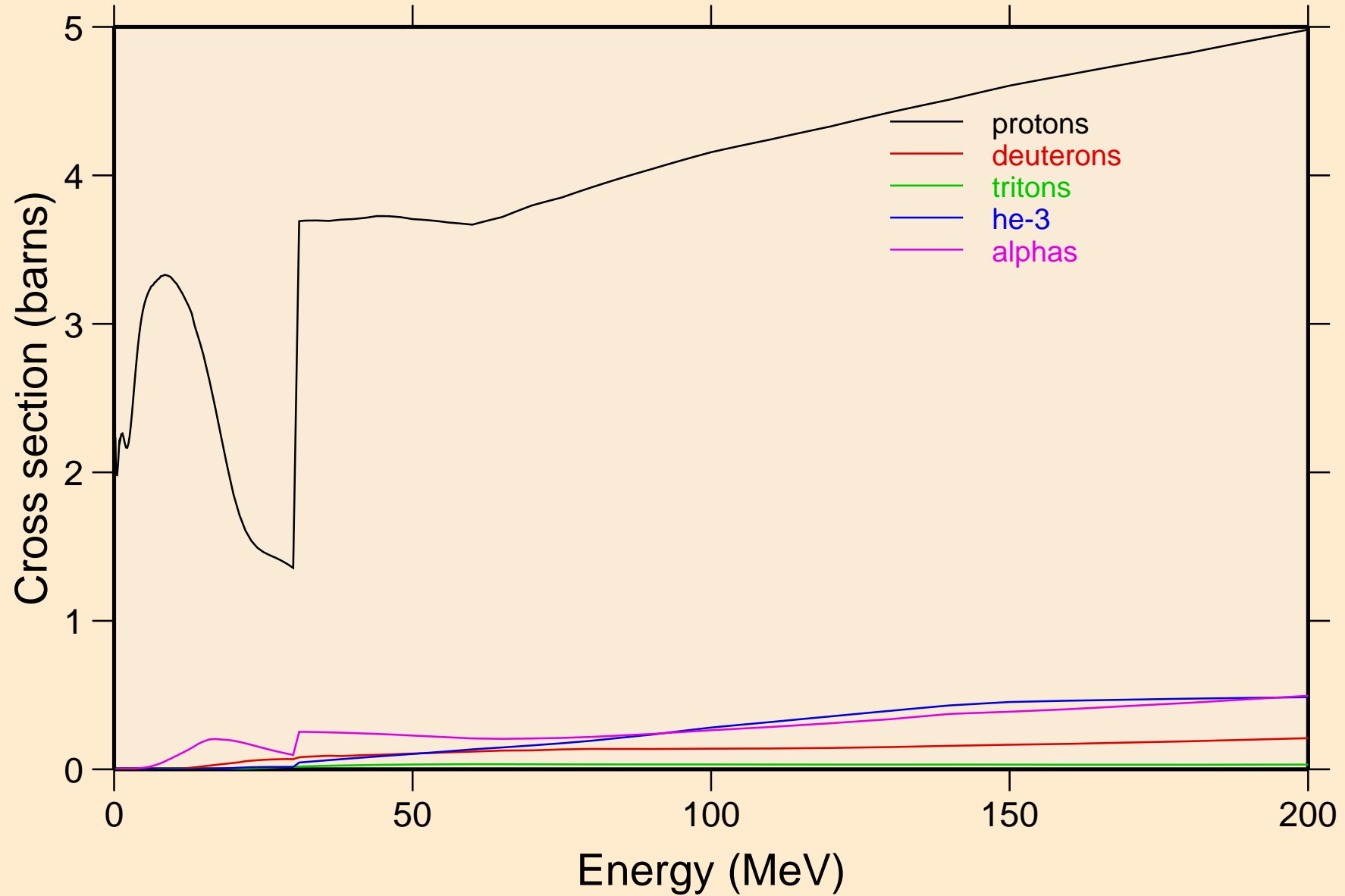
## Recoil Heating



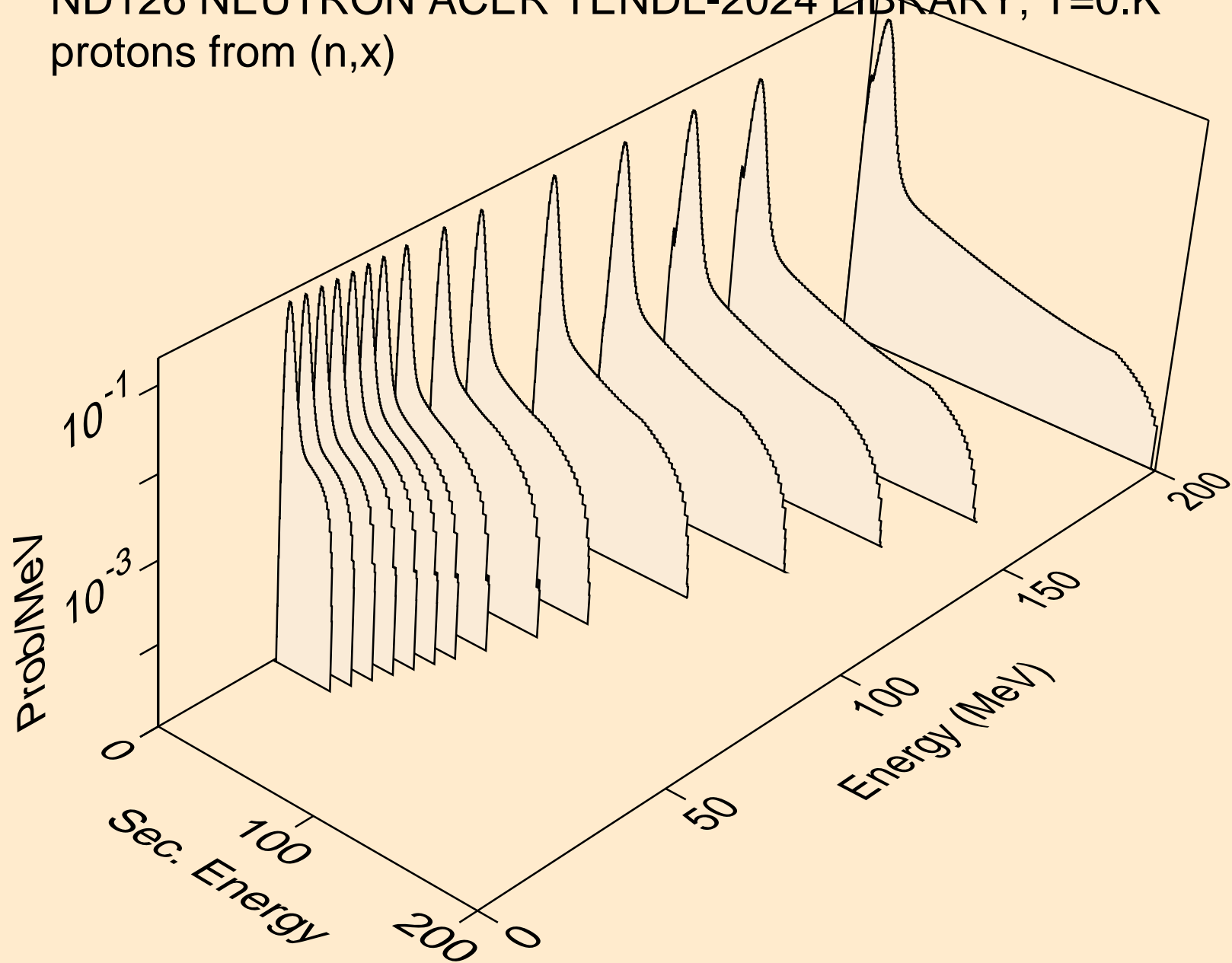


# ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

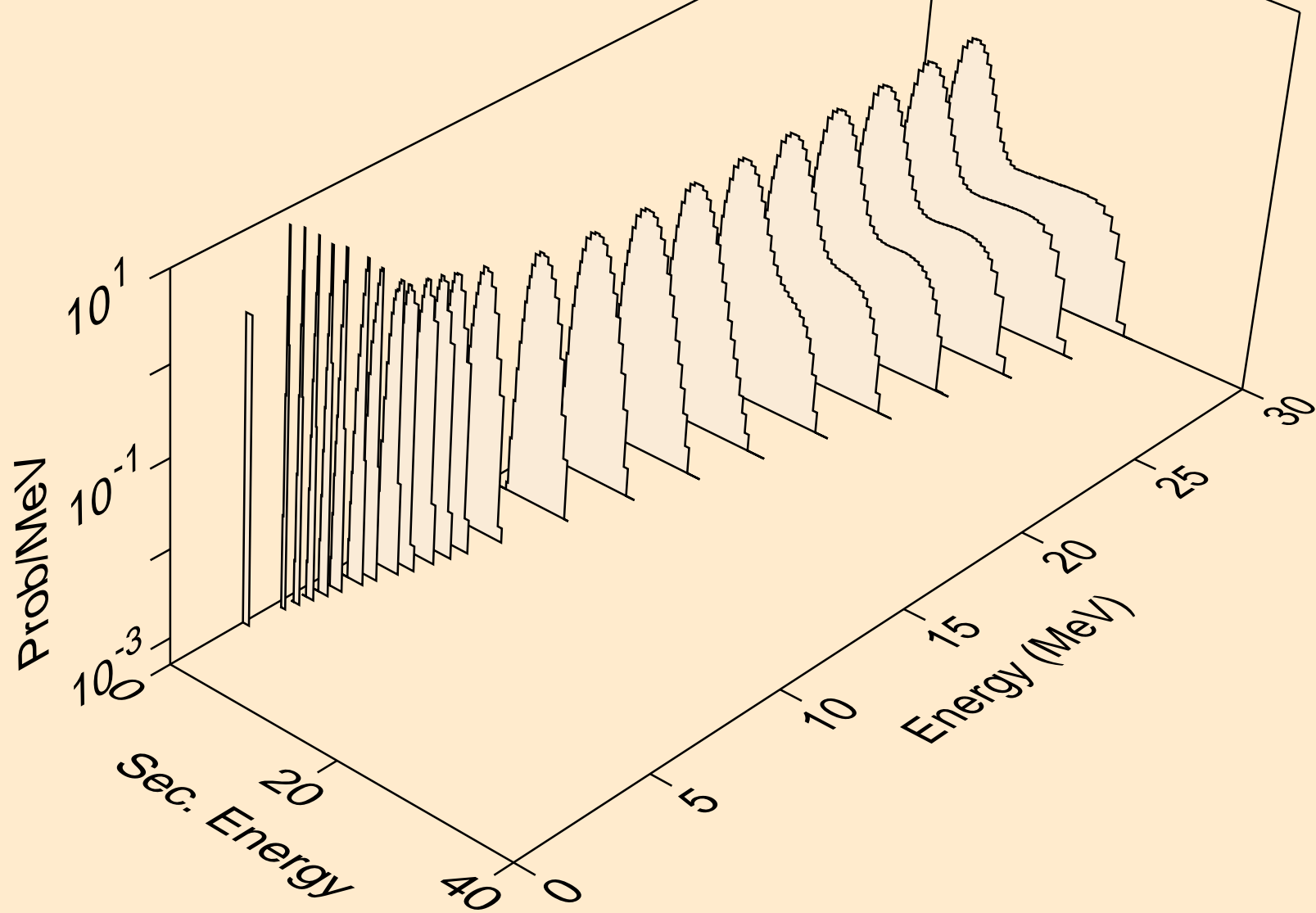
## Particle production cross sections



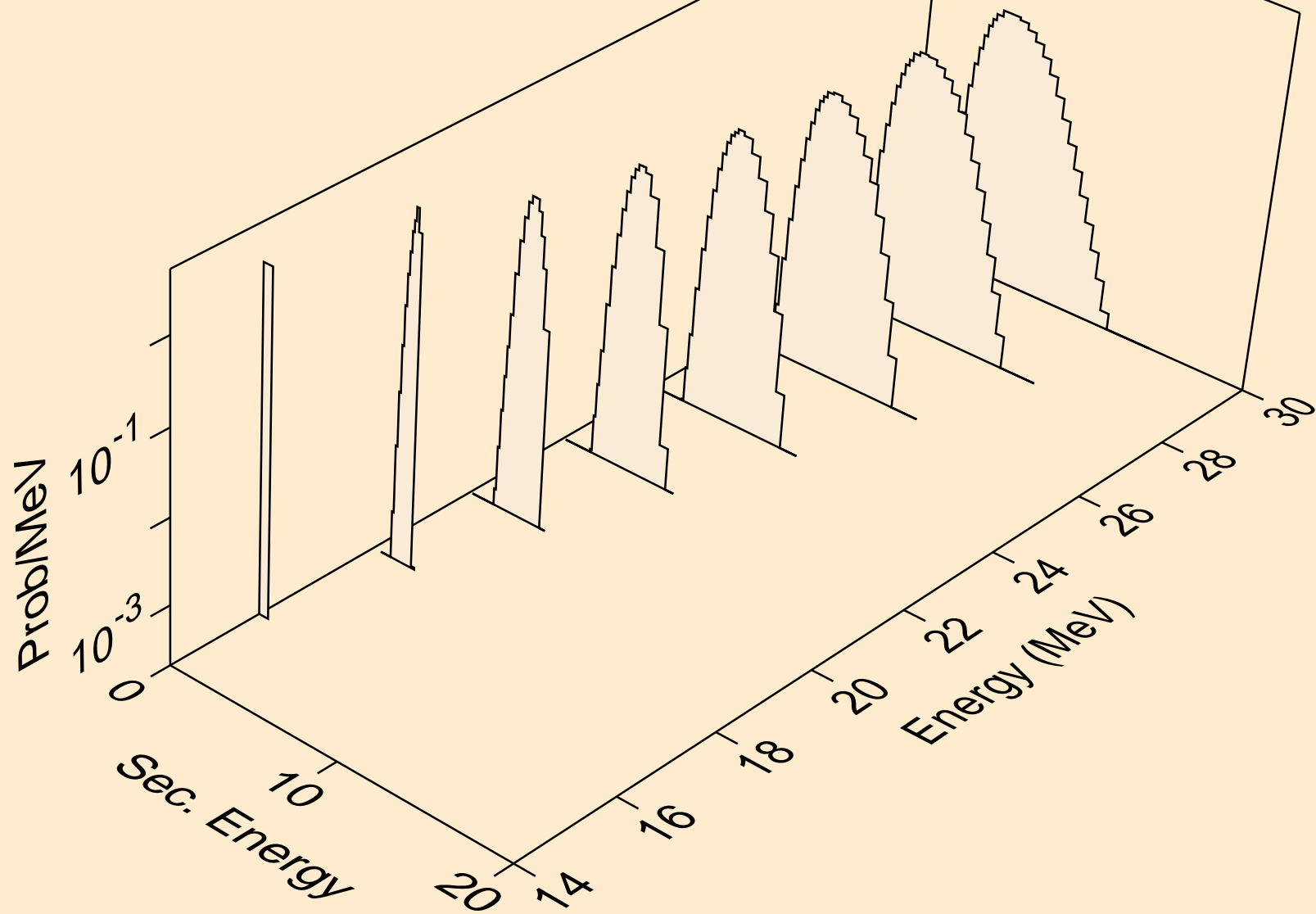
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



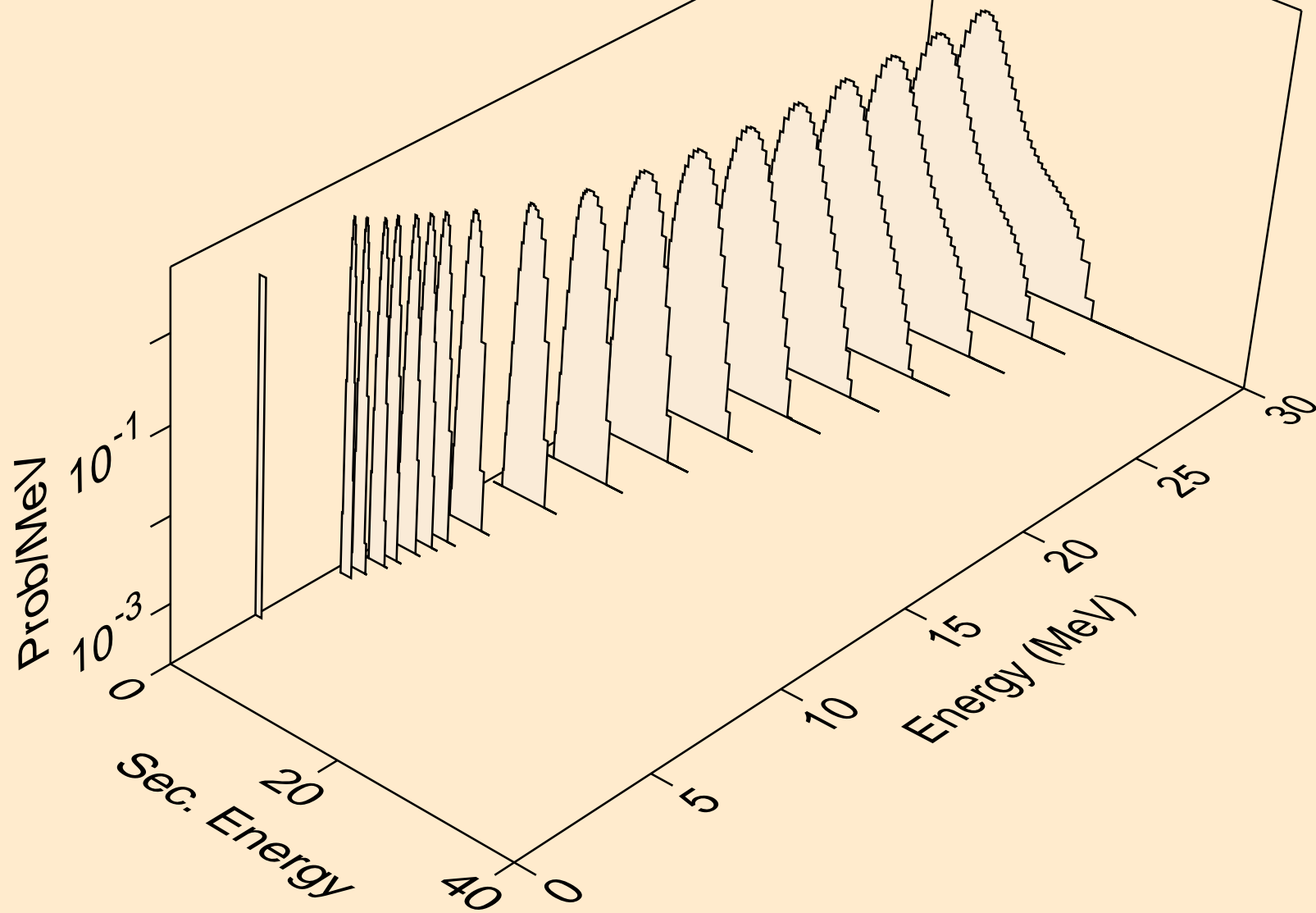
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



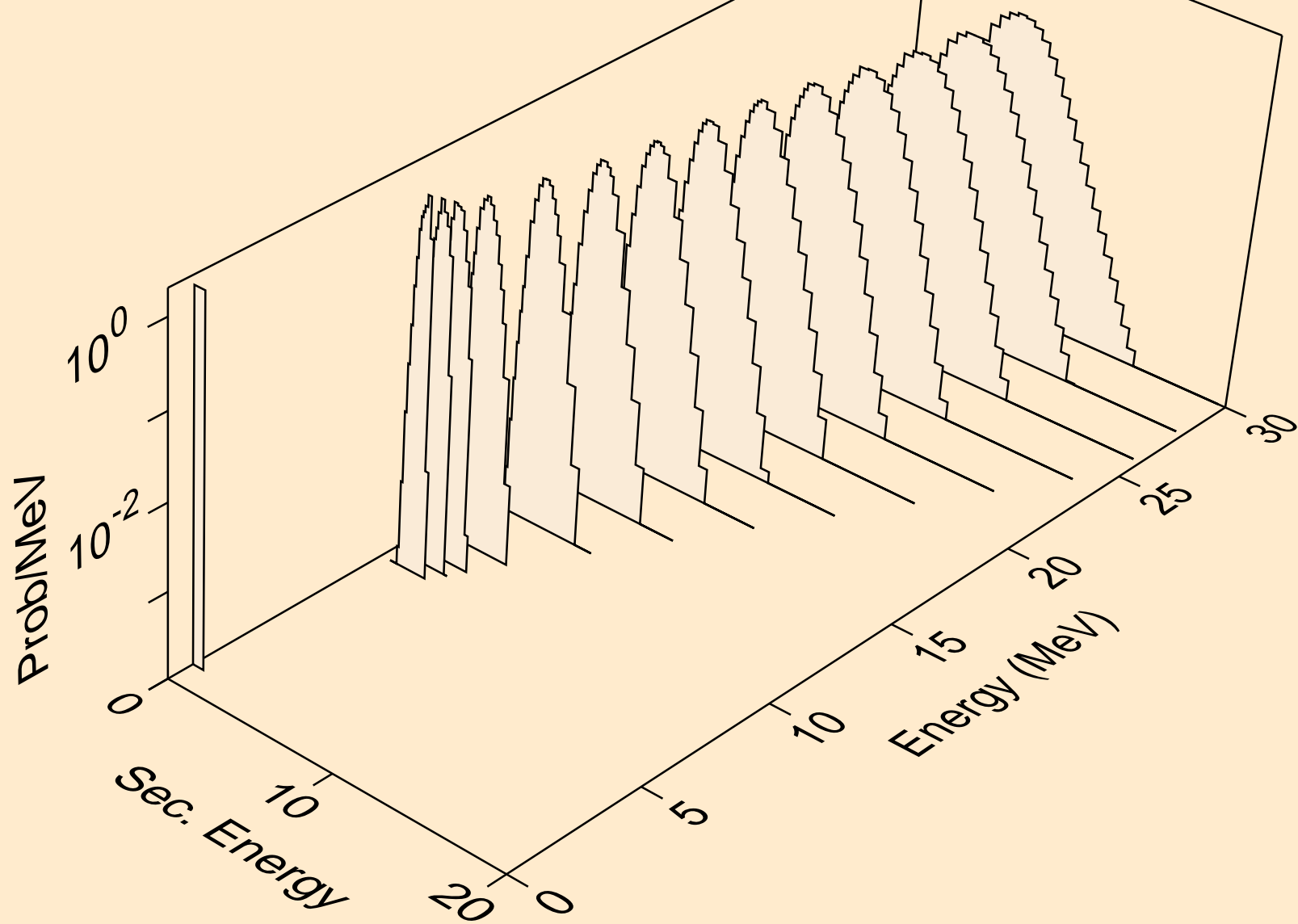
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



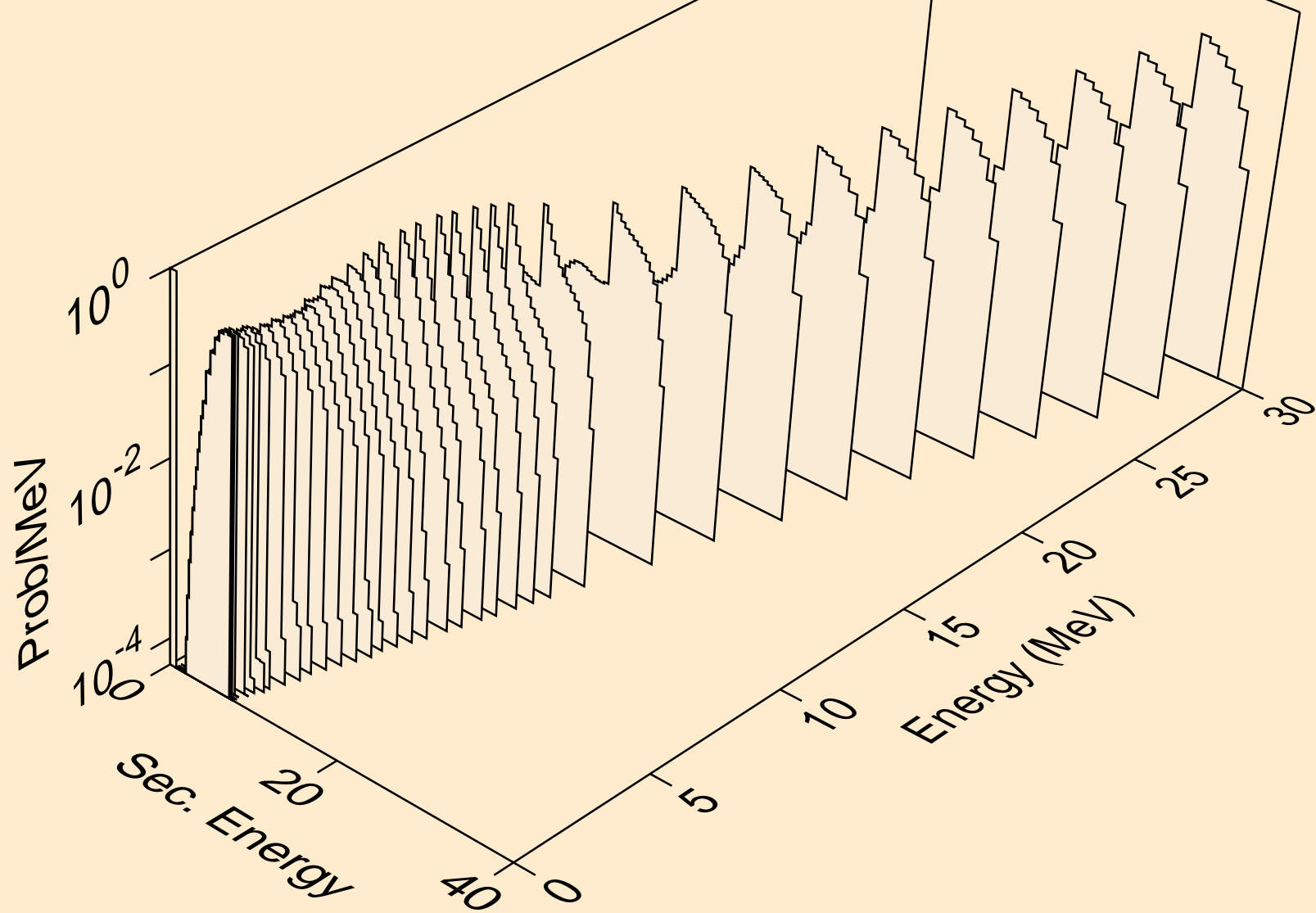
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



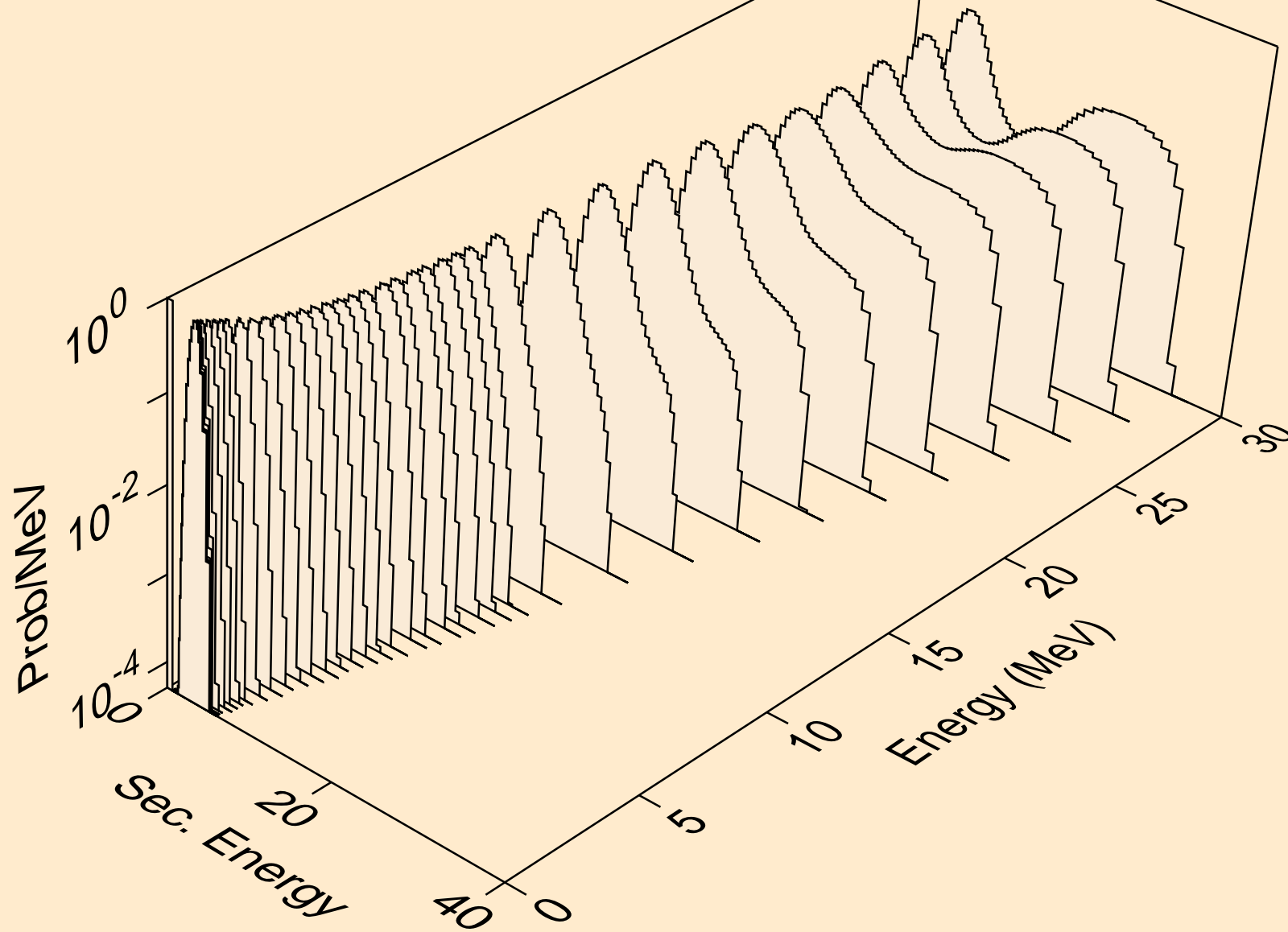
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)

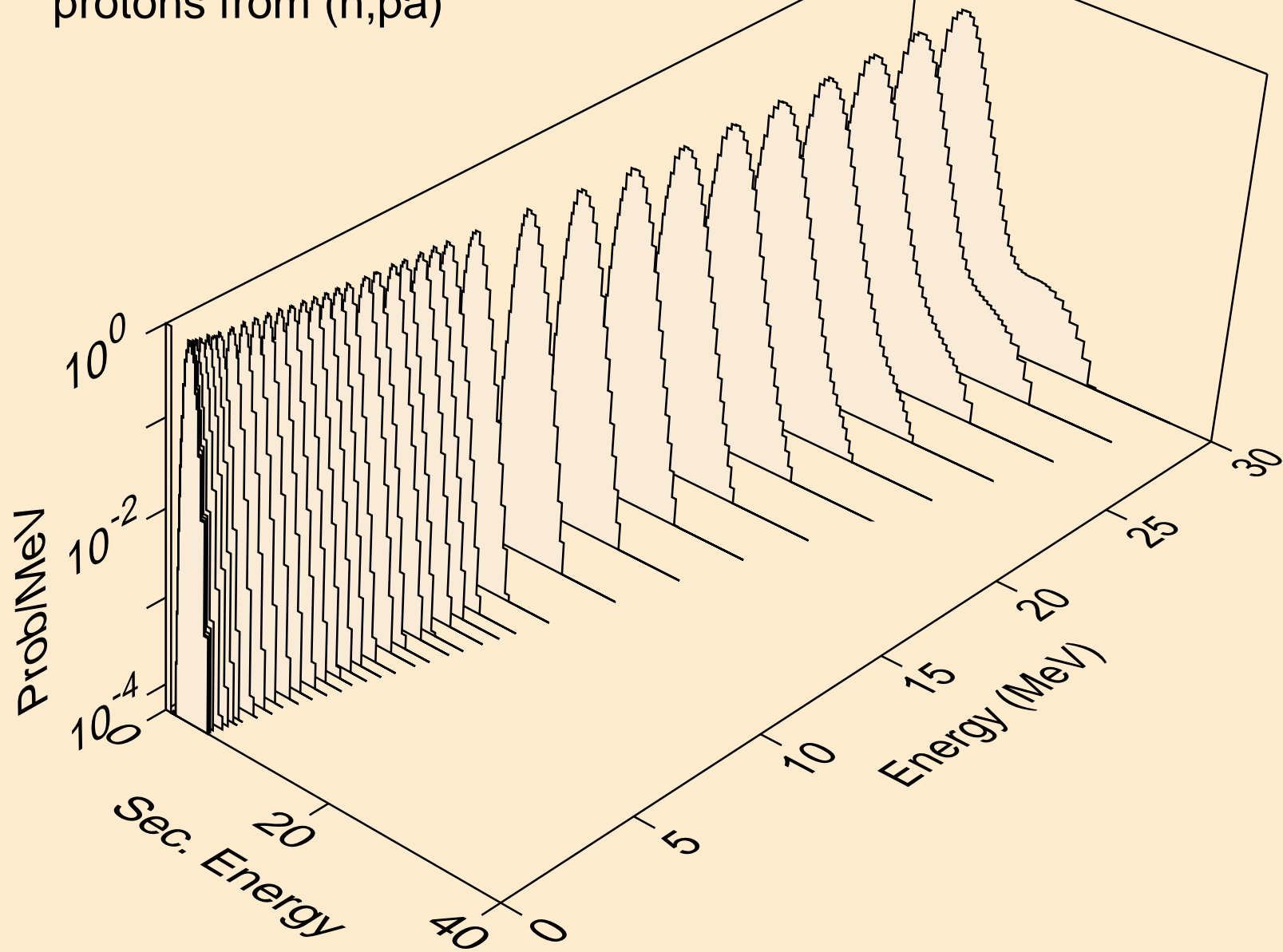


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)

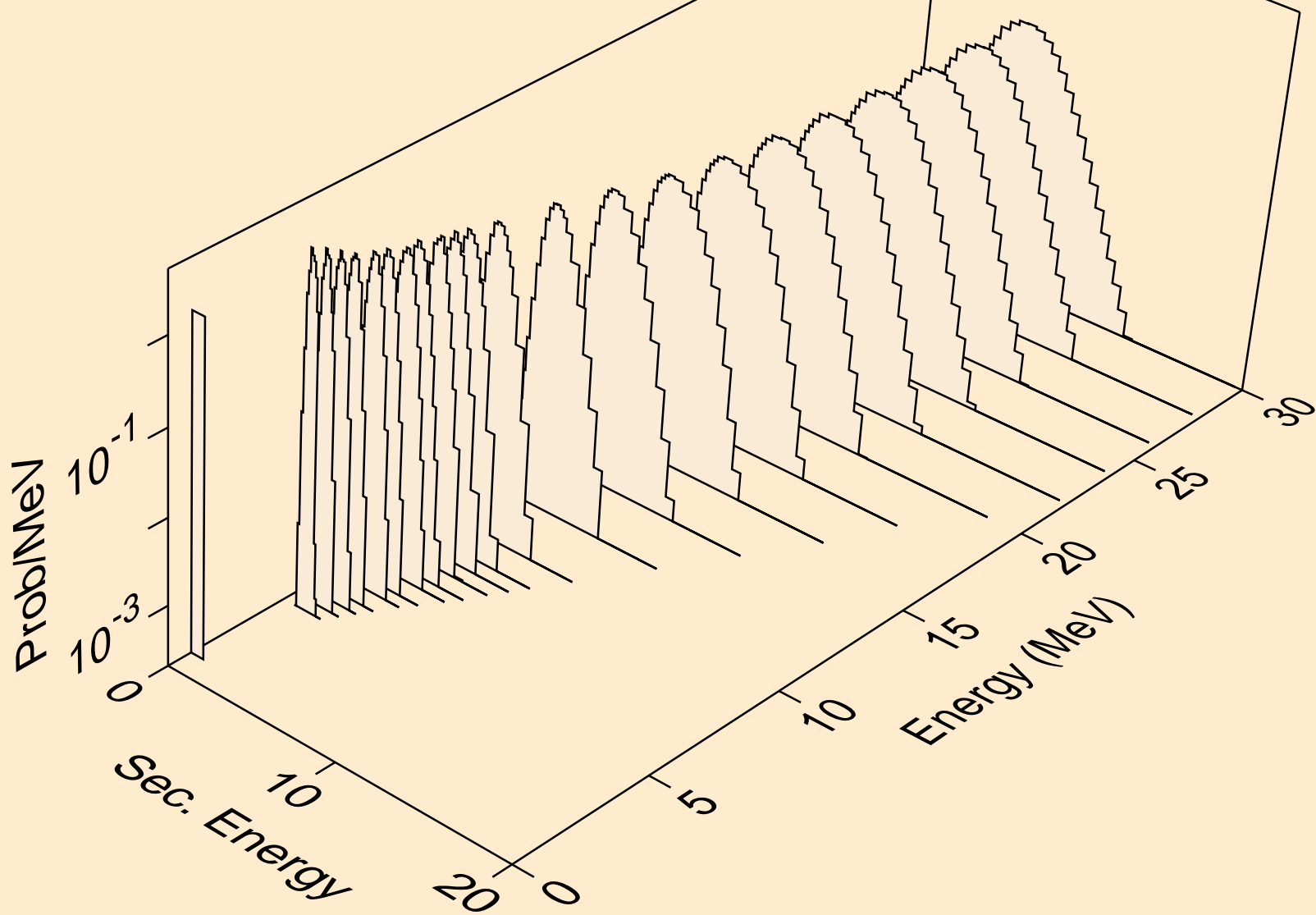




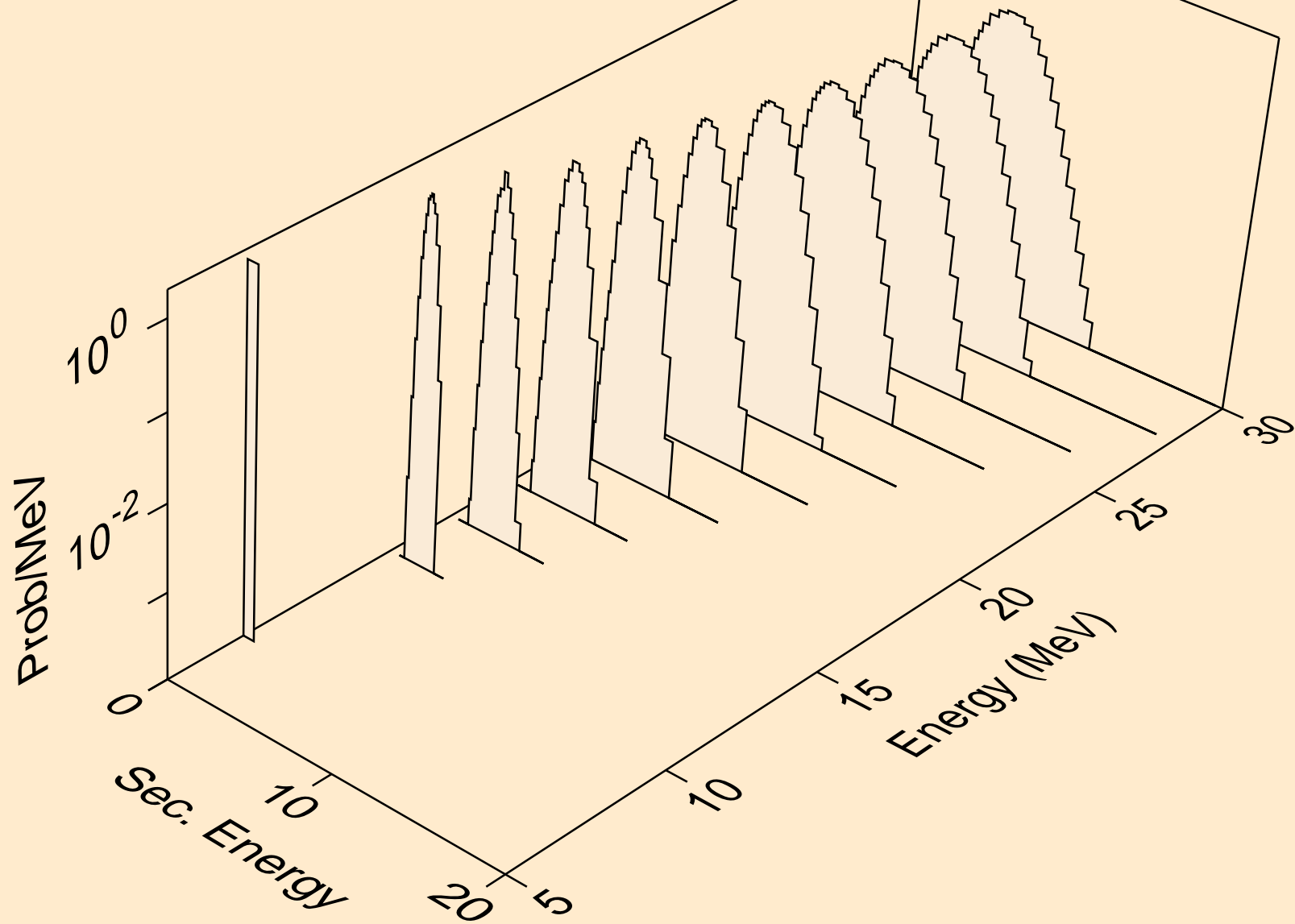
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



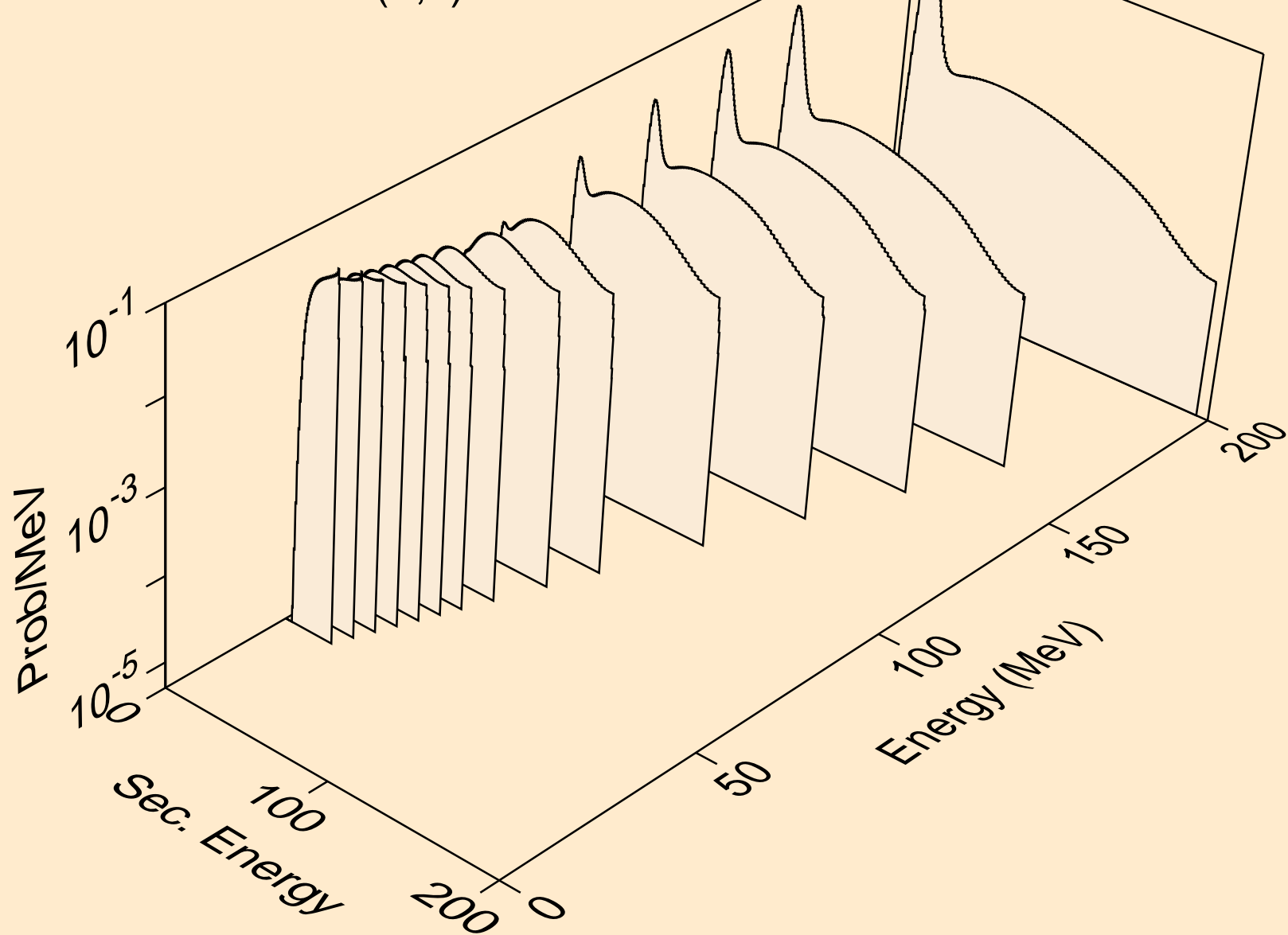
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



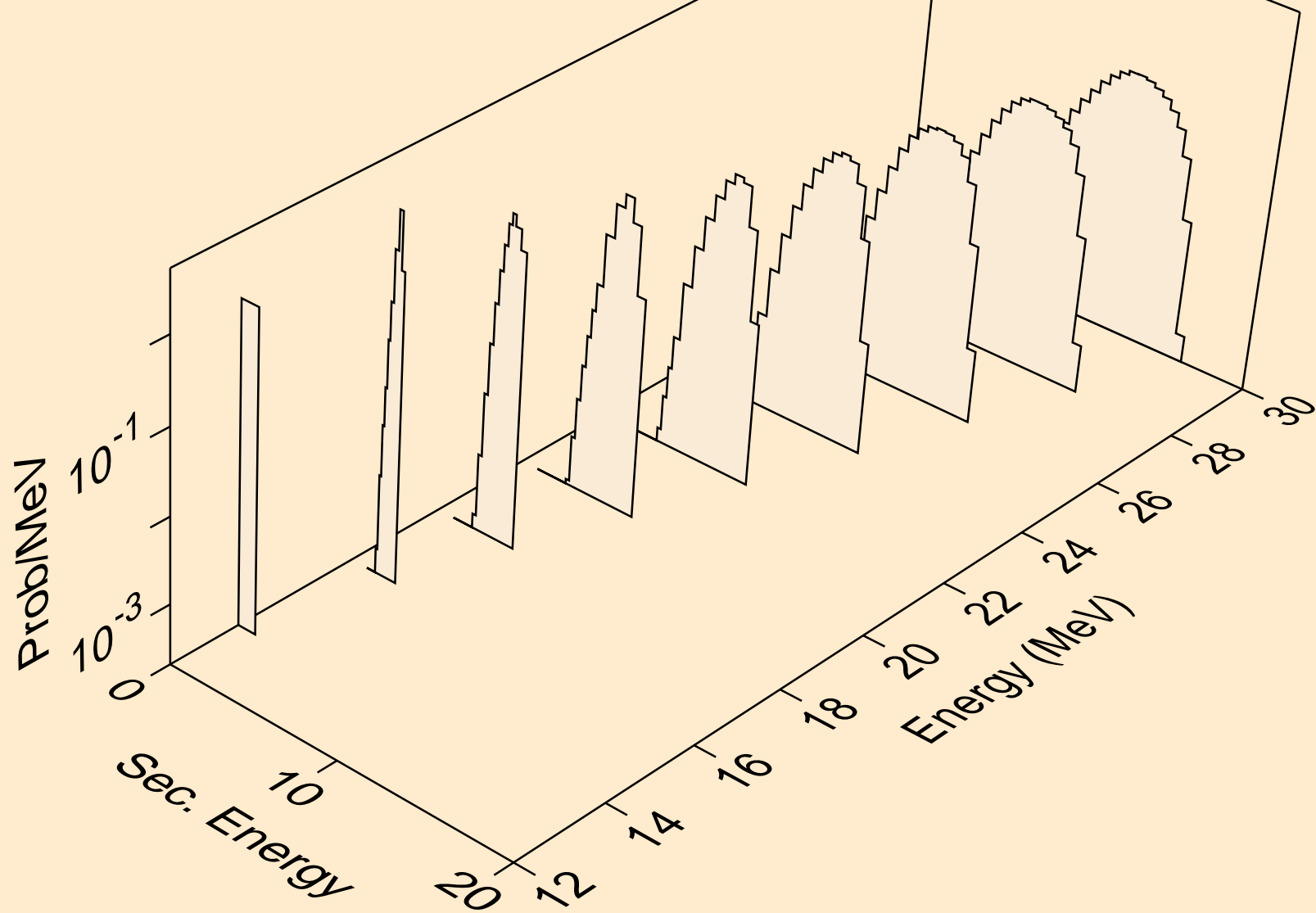
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)



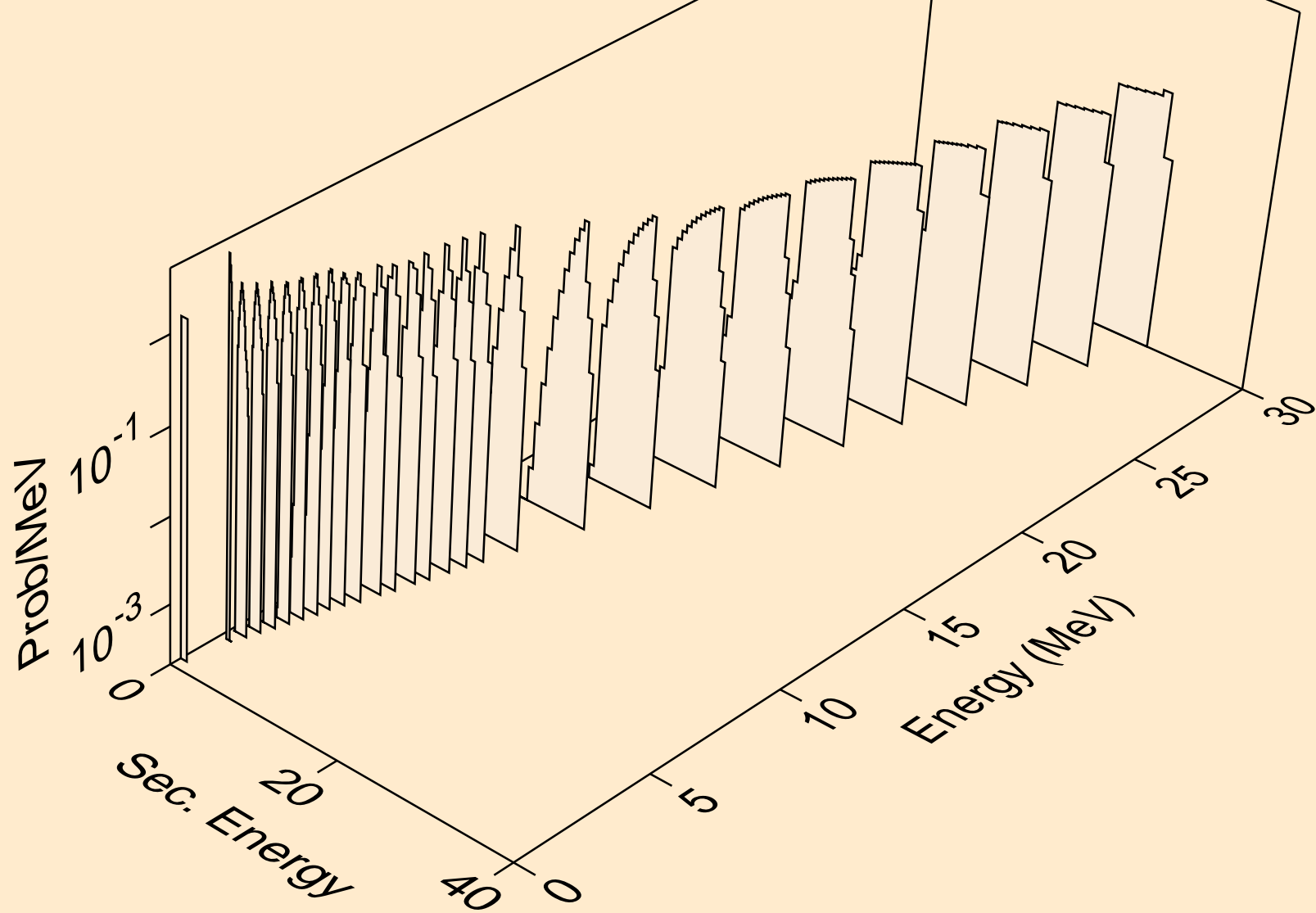
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



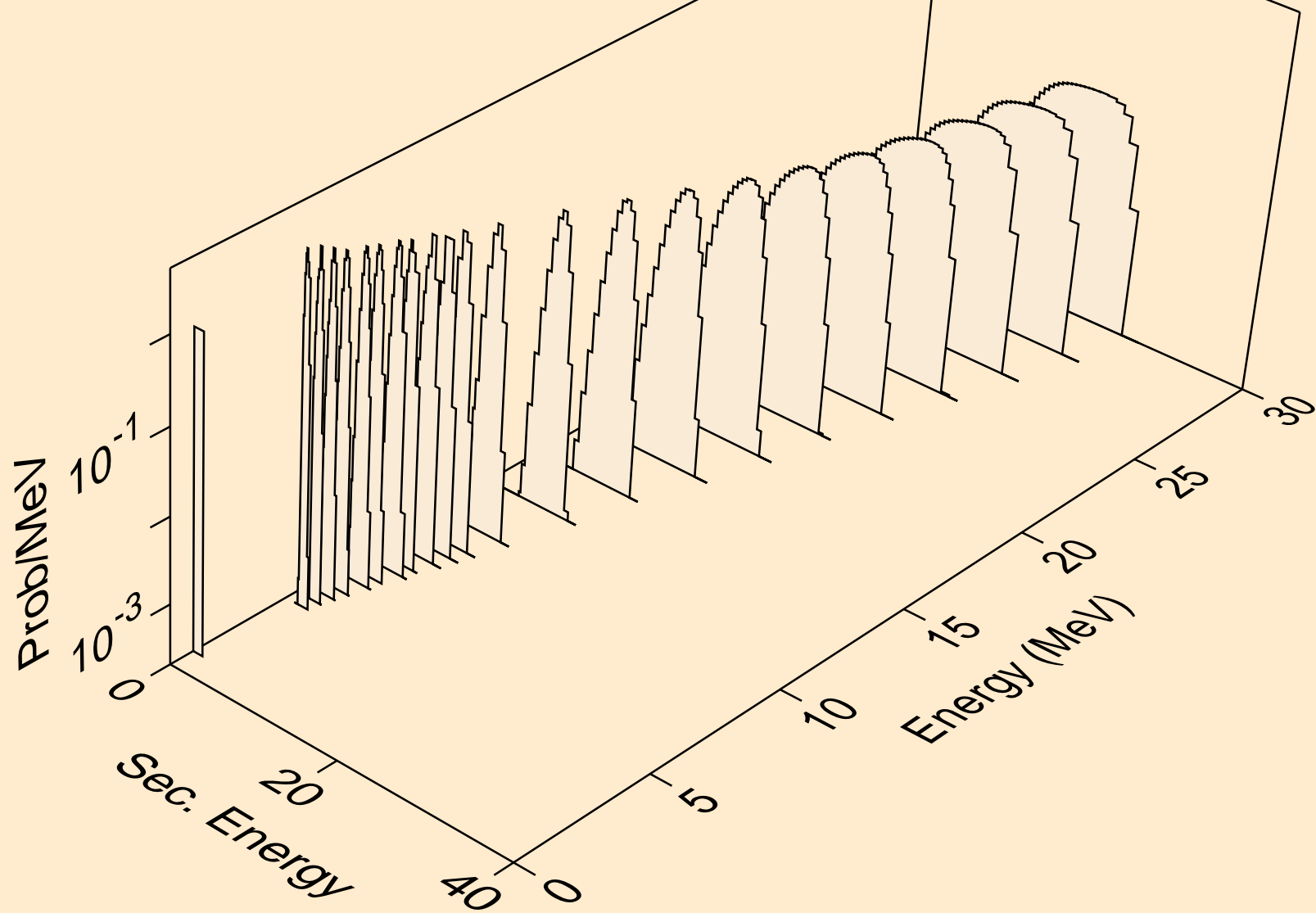
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



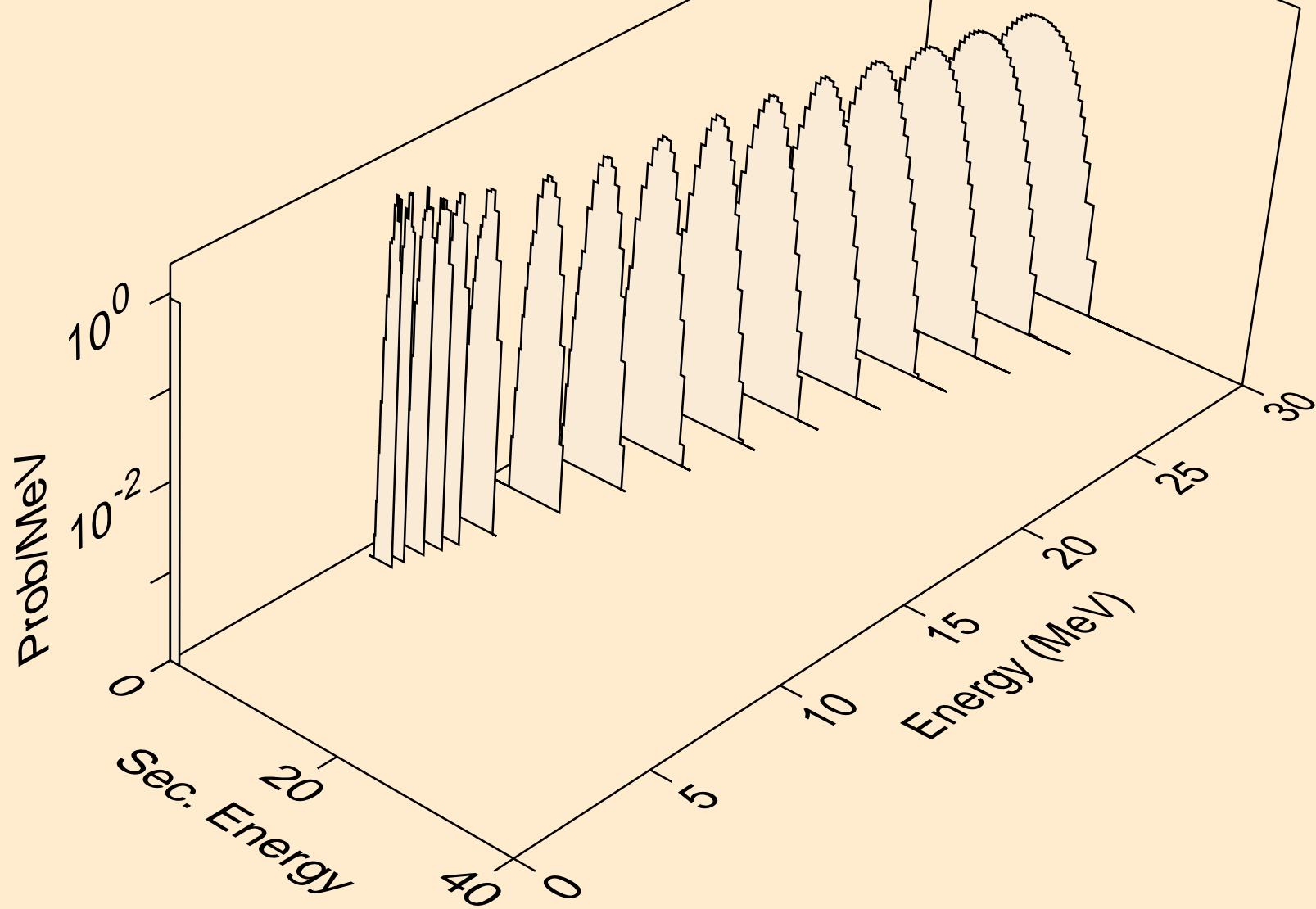
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)

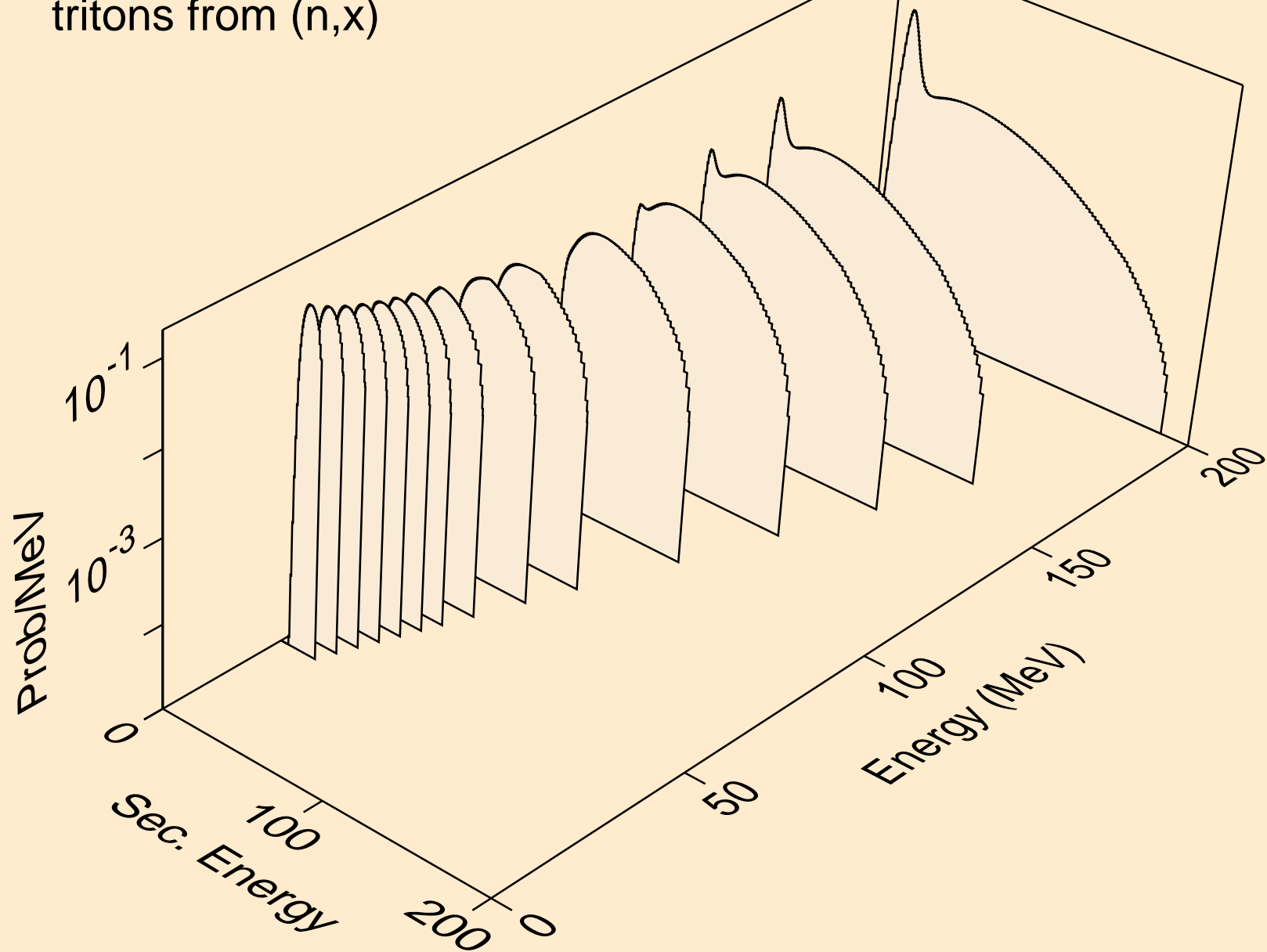


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)

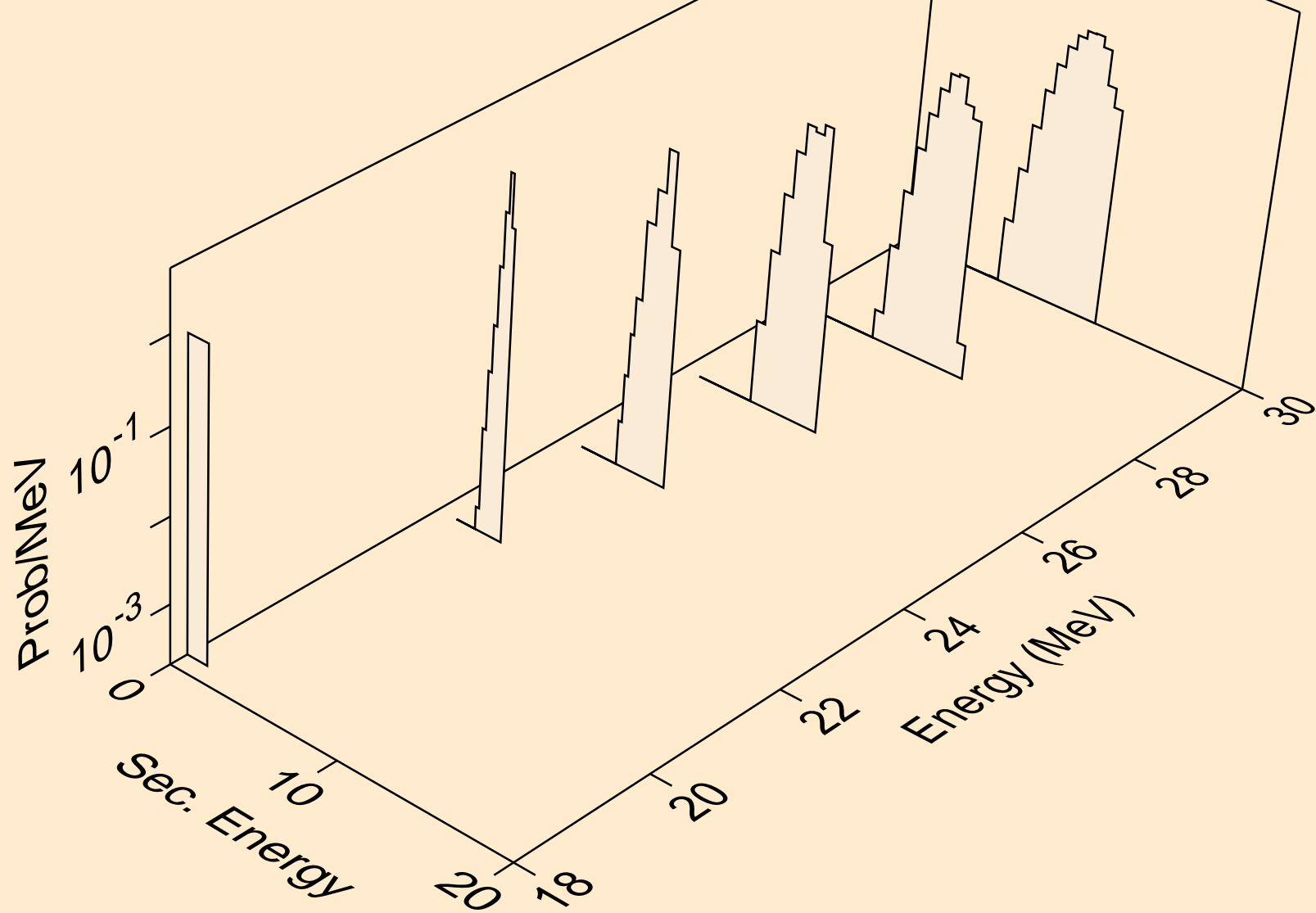




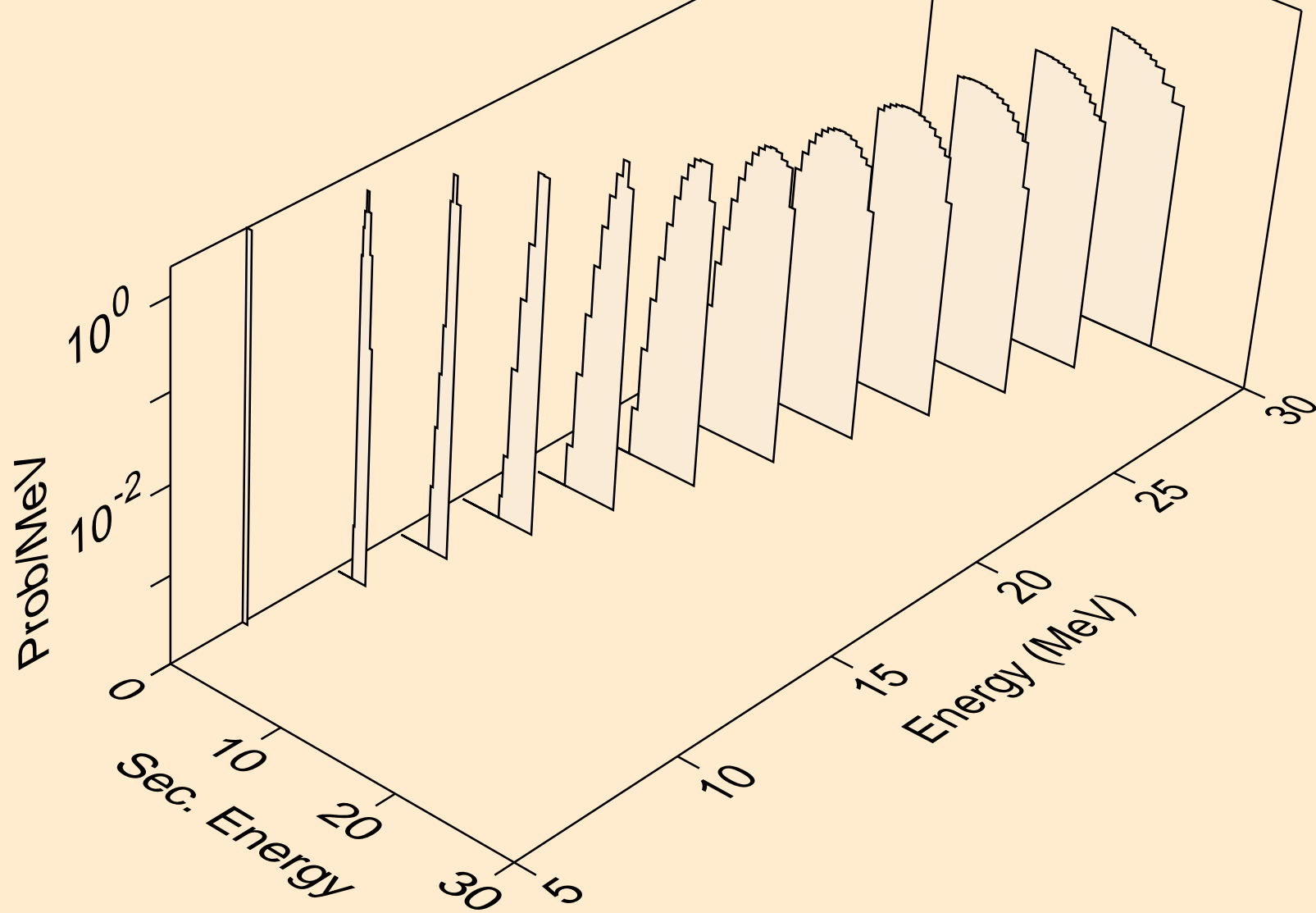
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



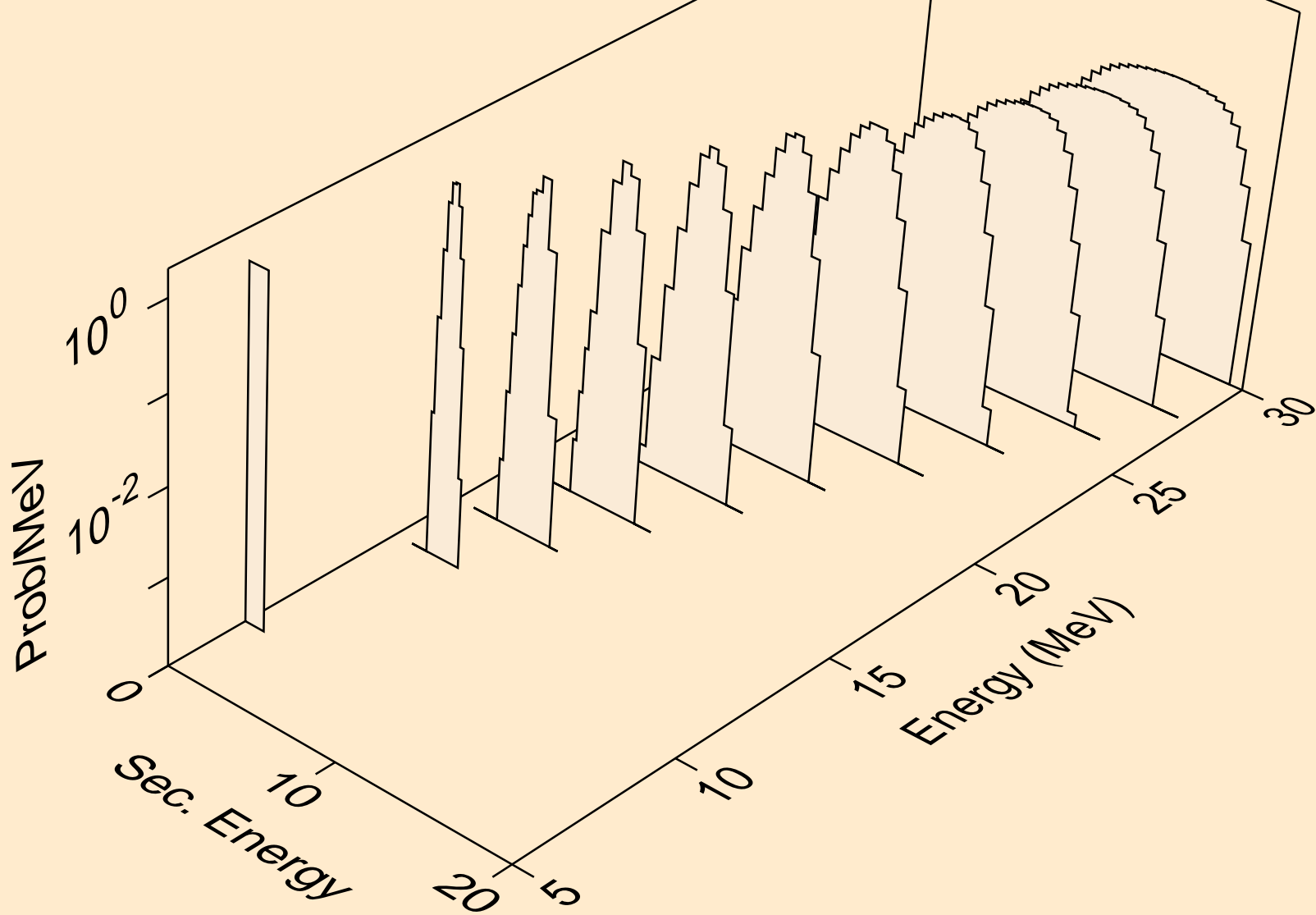
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



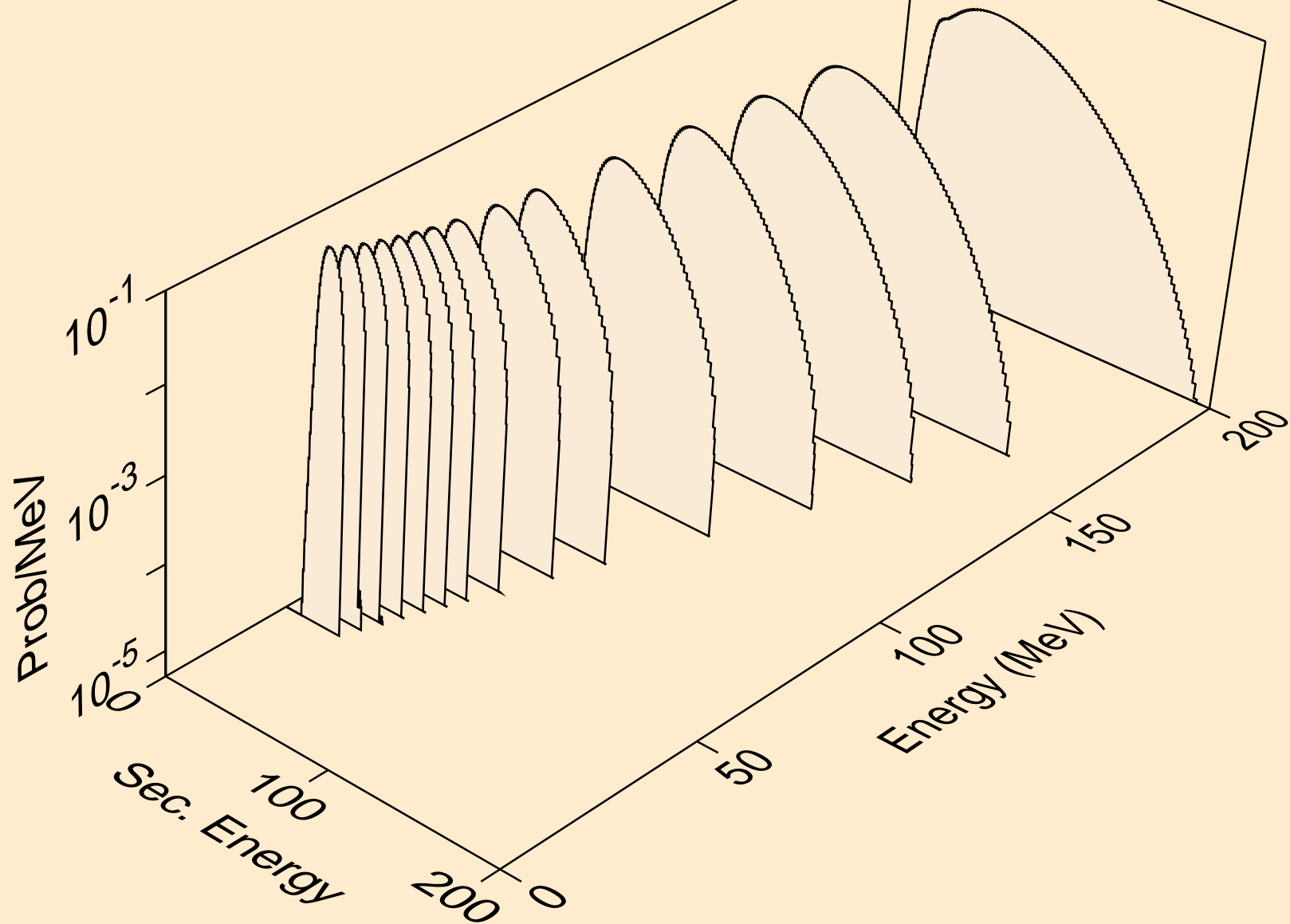
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)



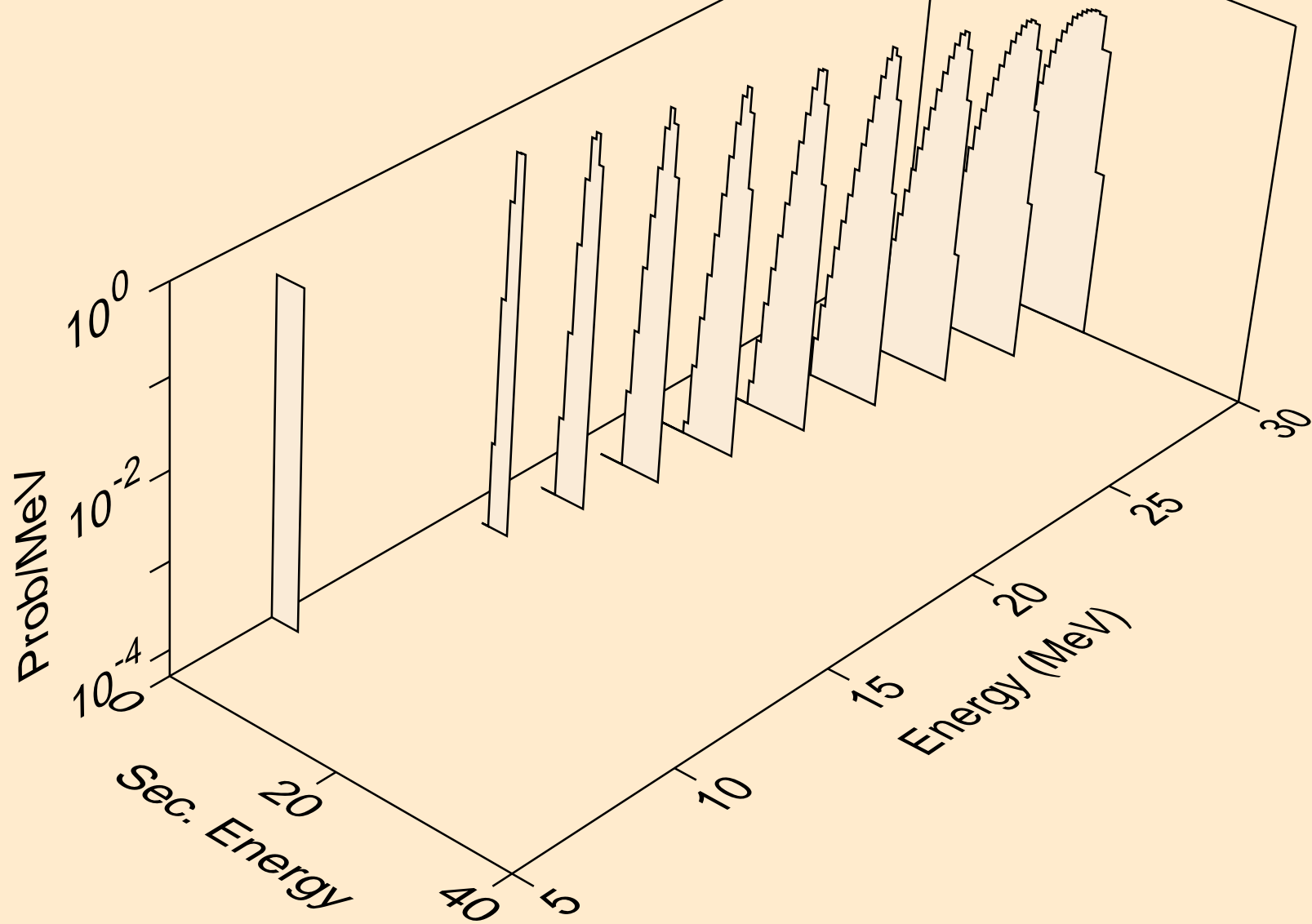
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



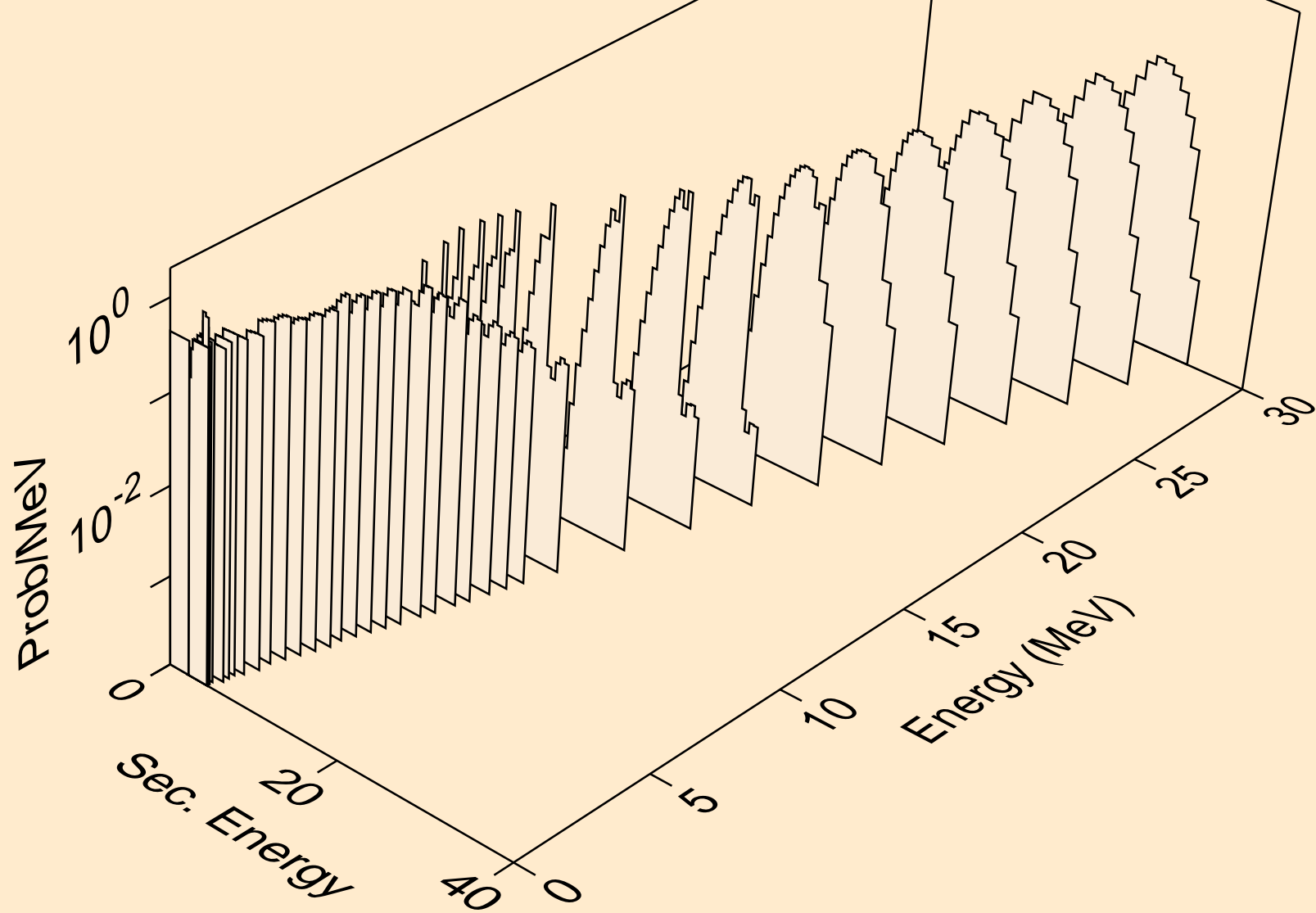
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



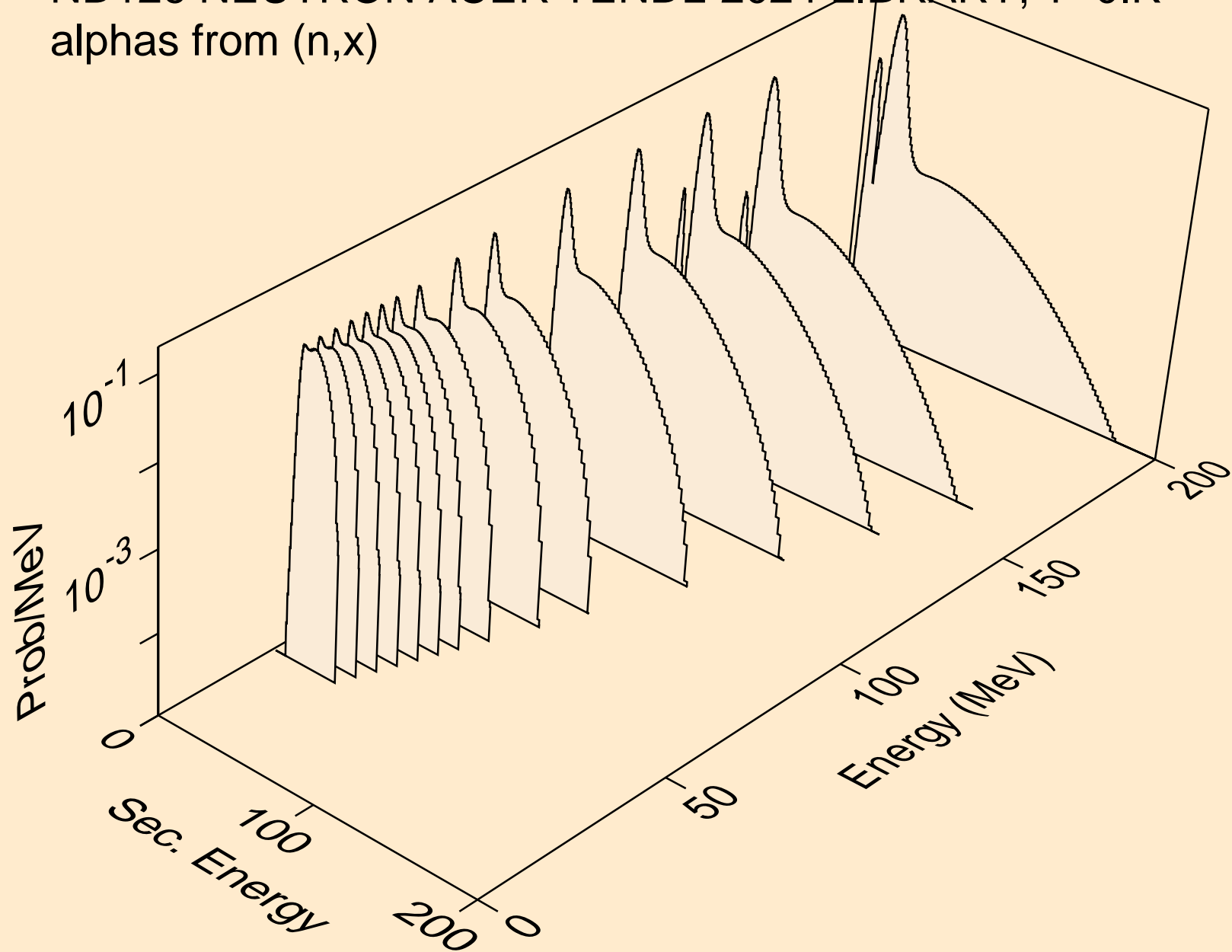
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)

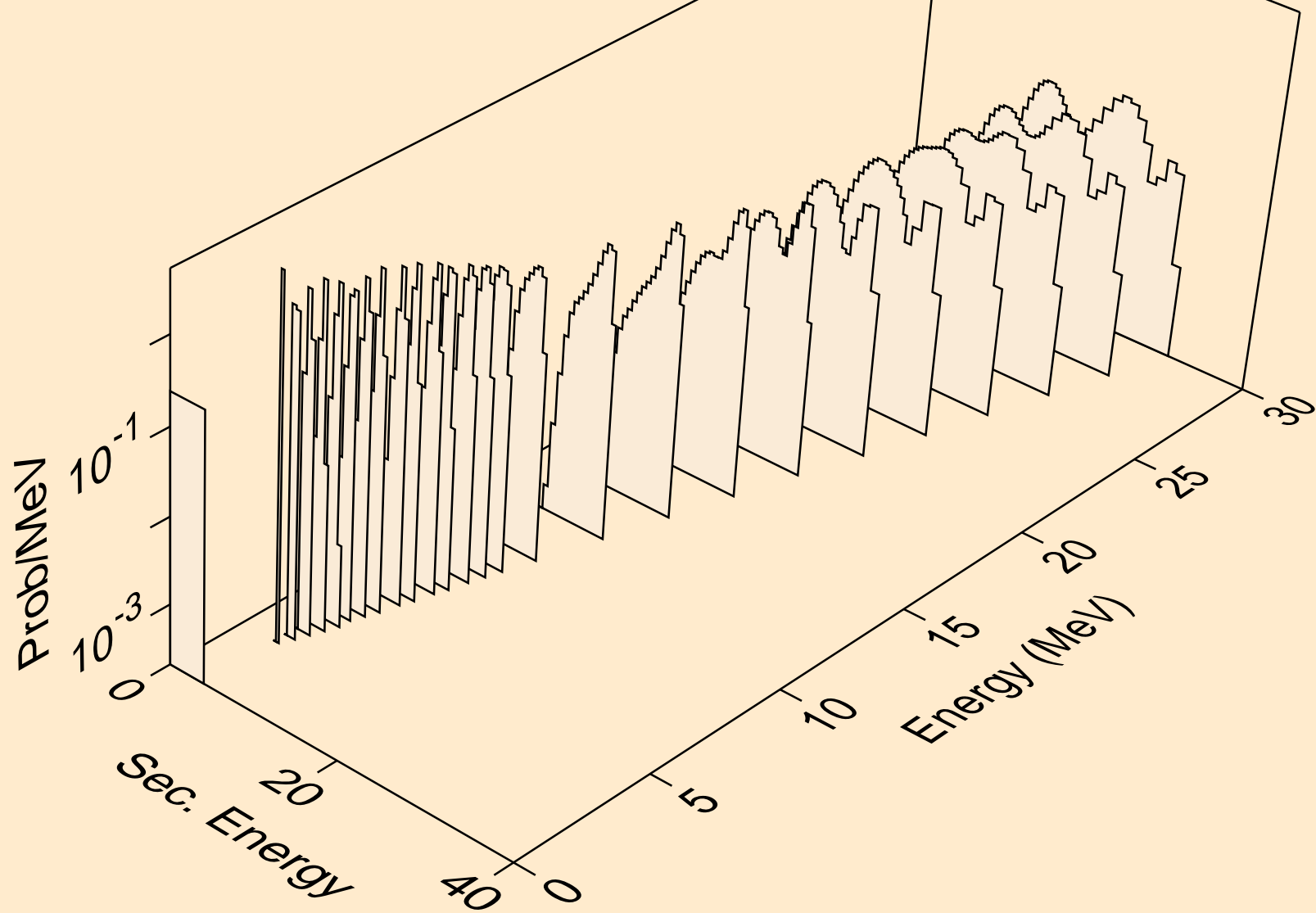


ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)

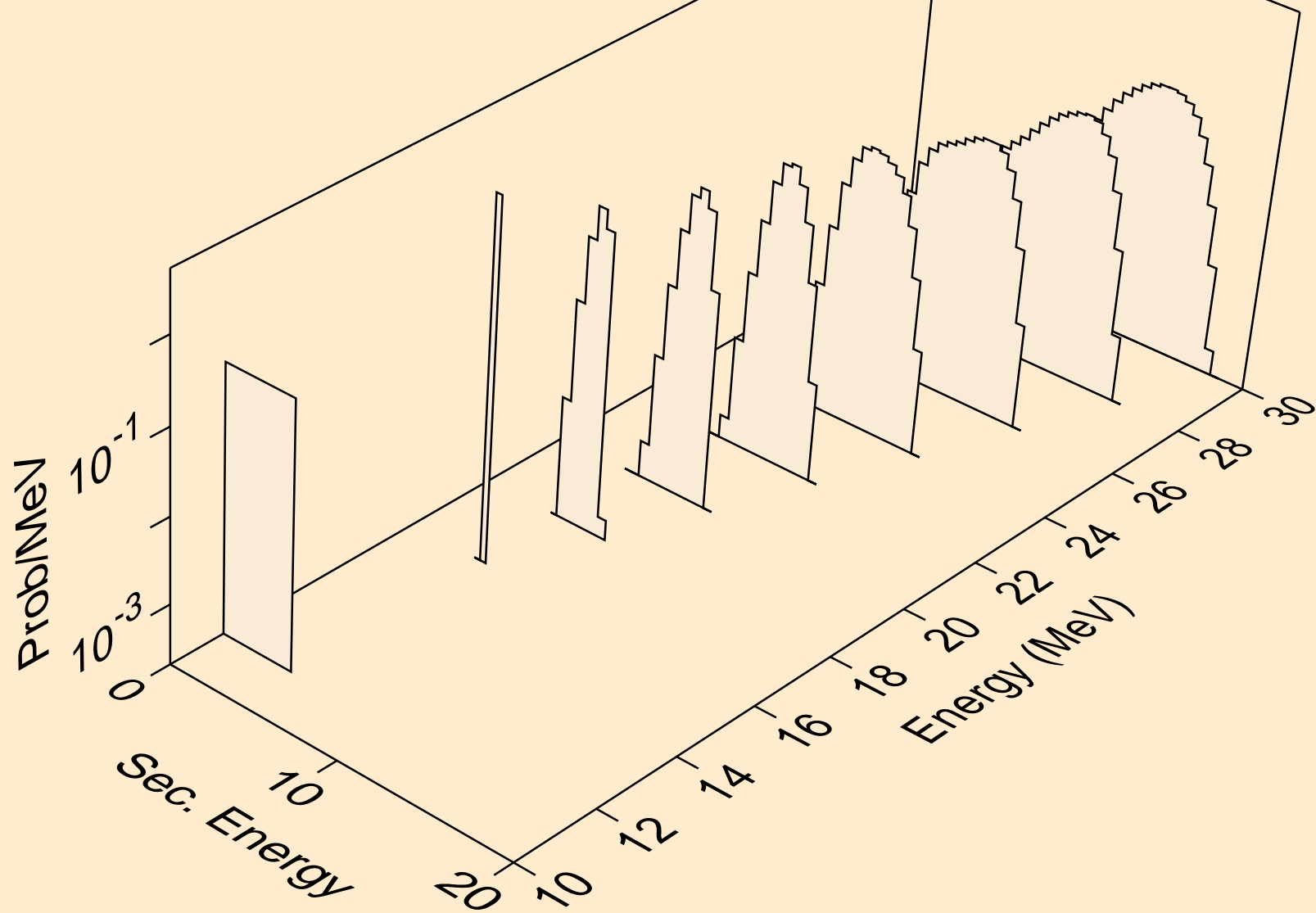




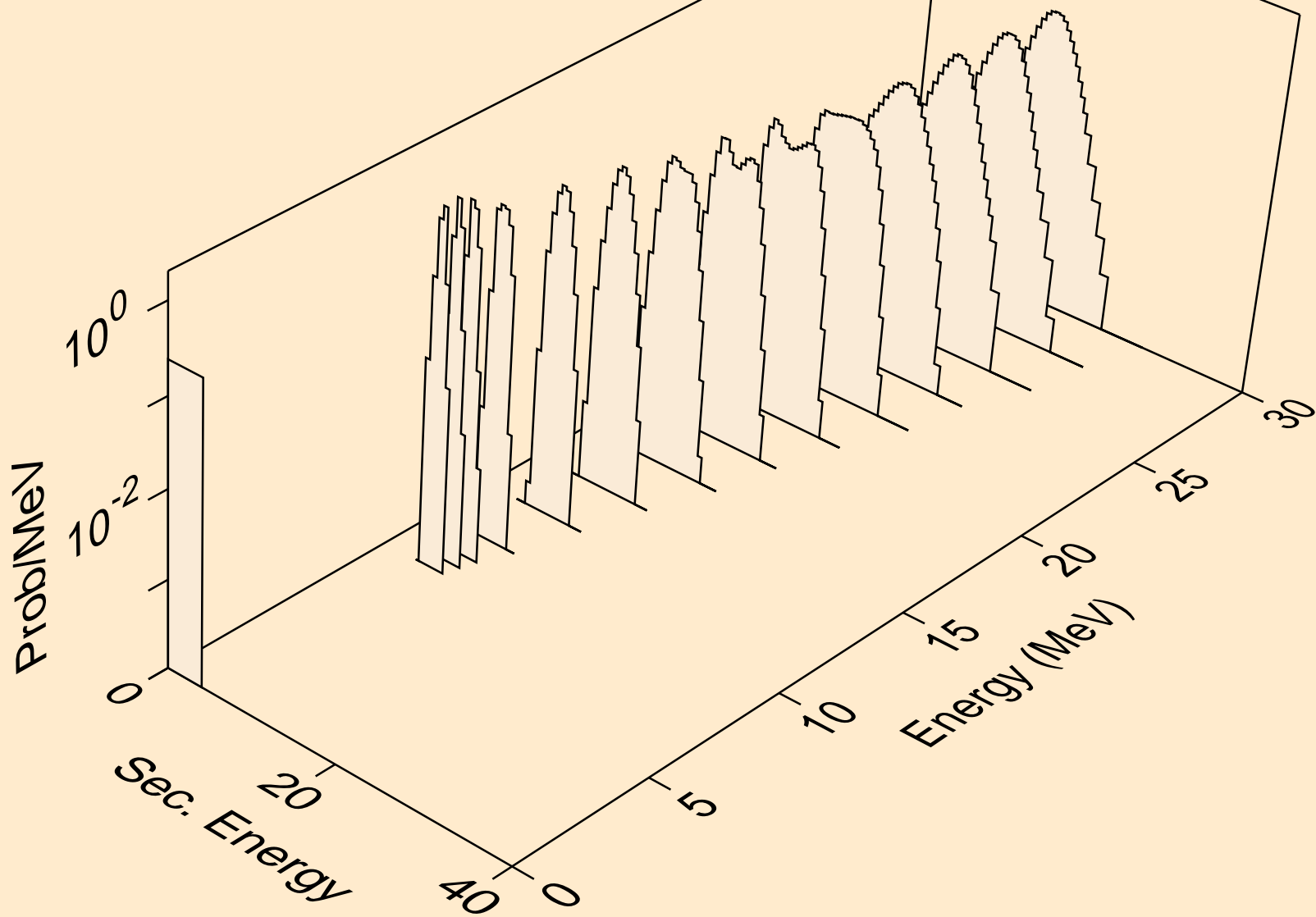
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



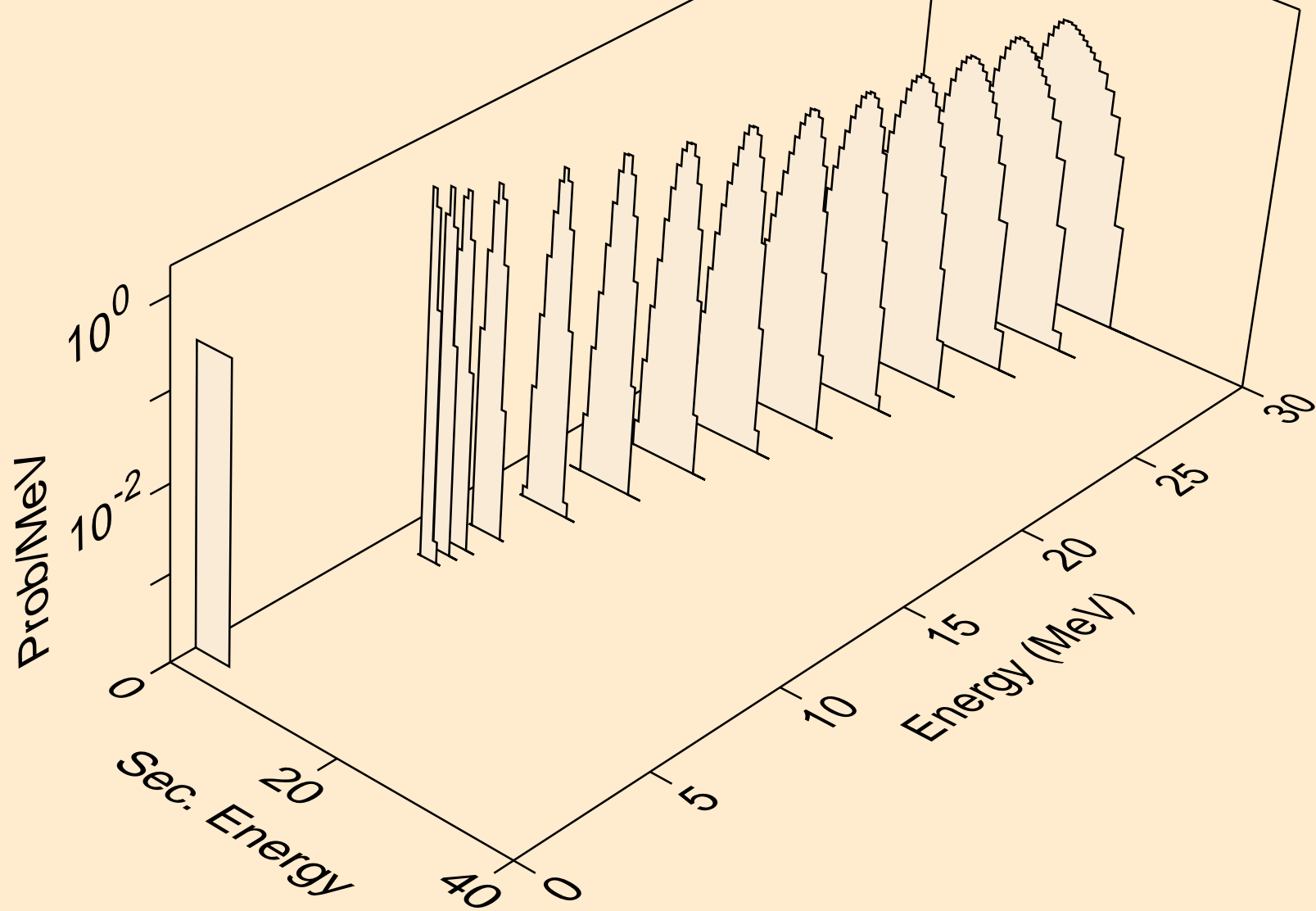
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



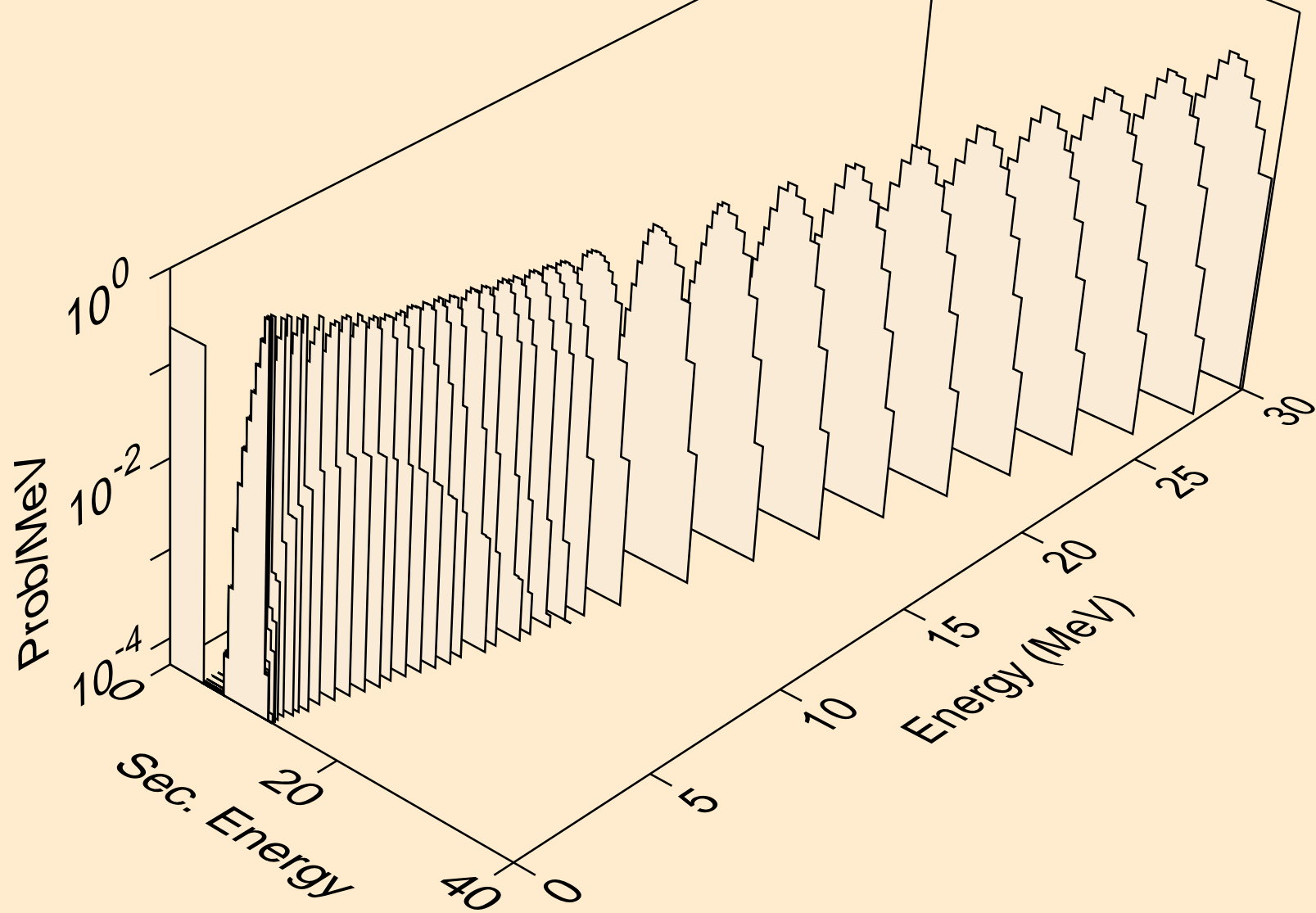
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a



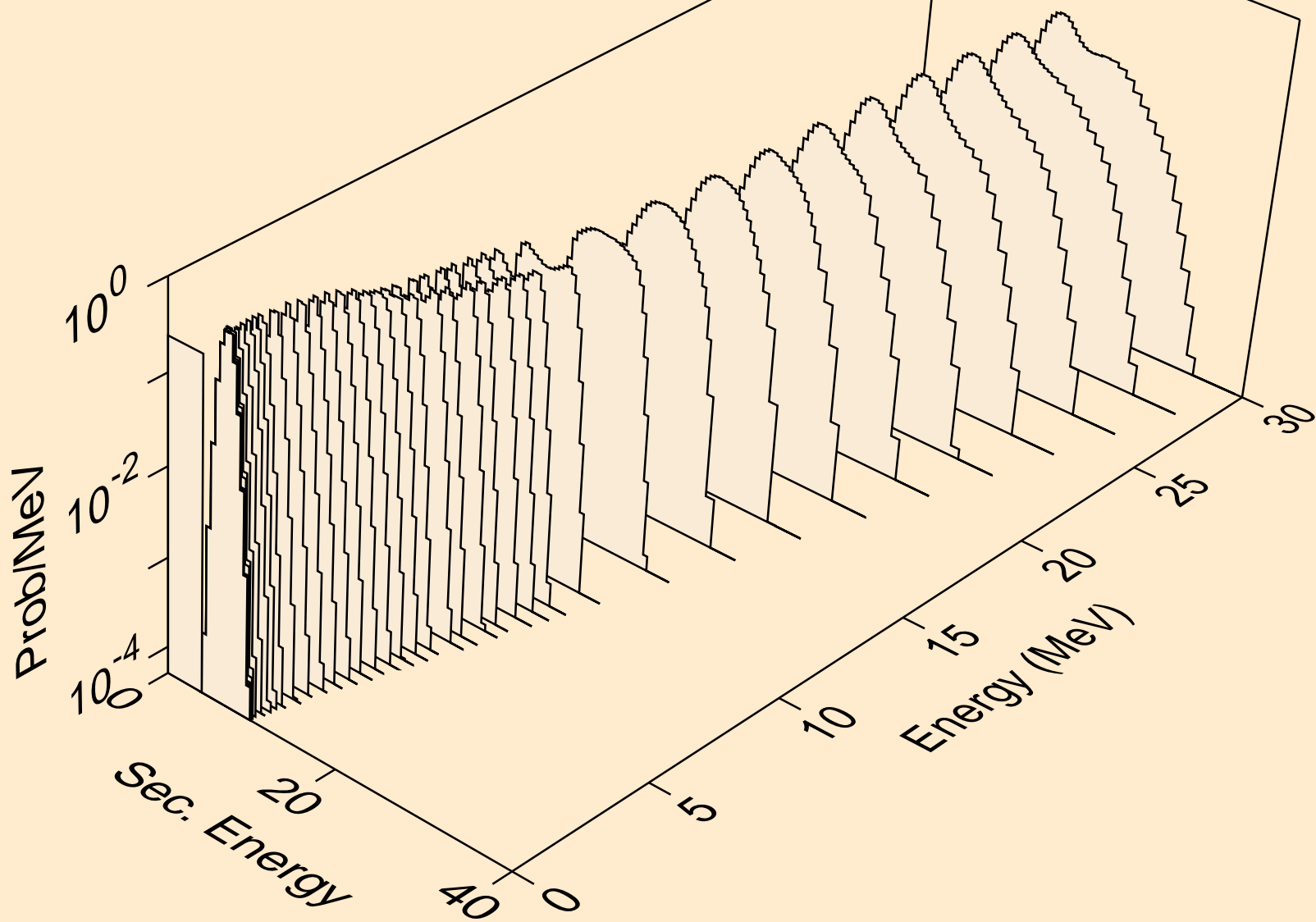
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



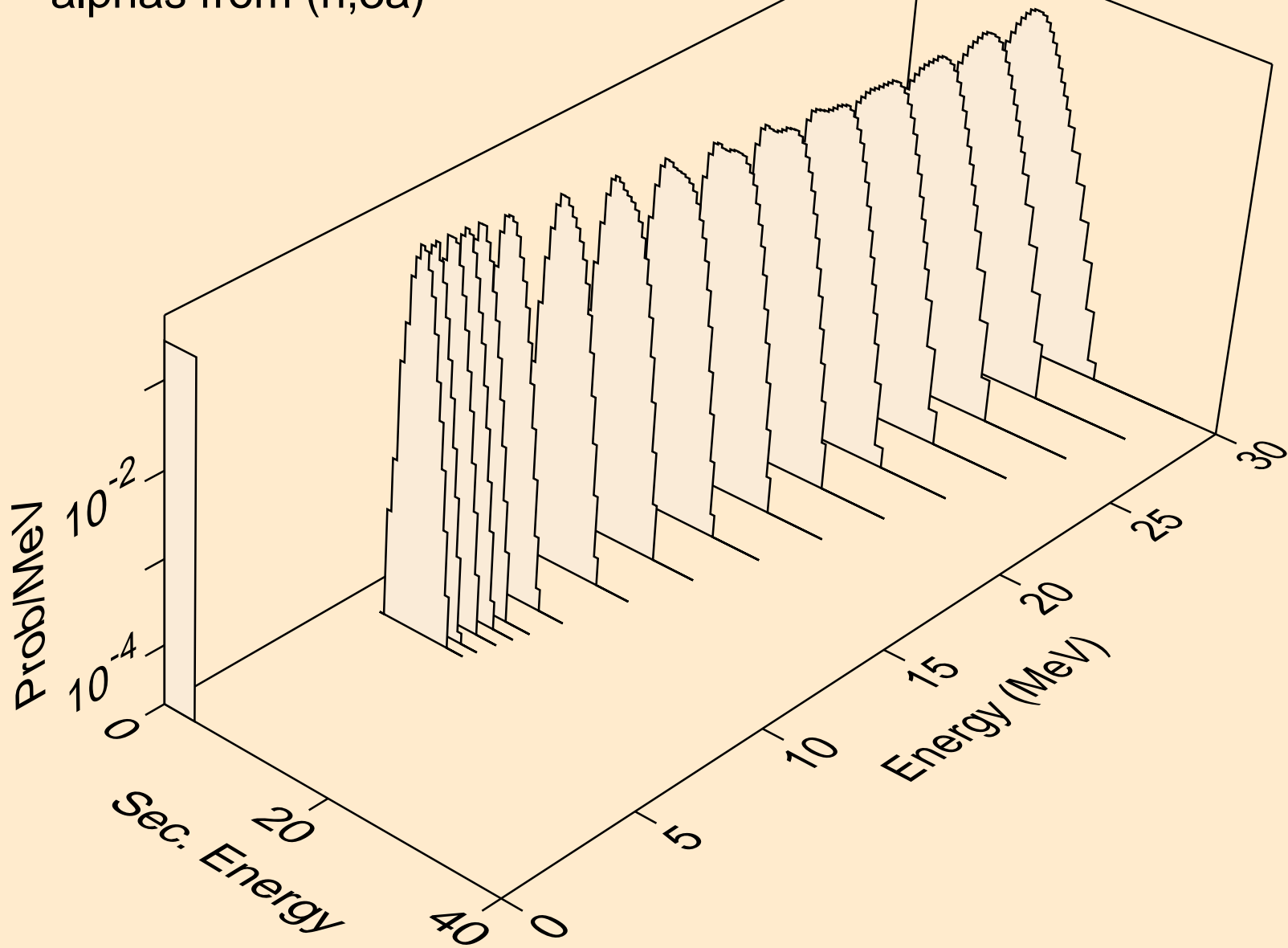
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



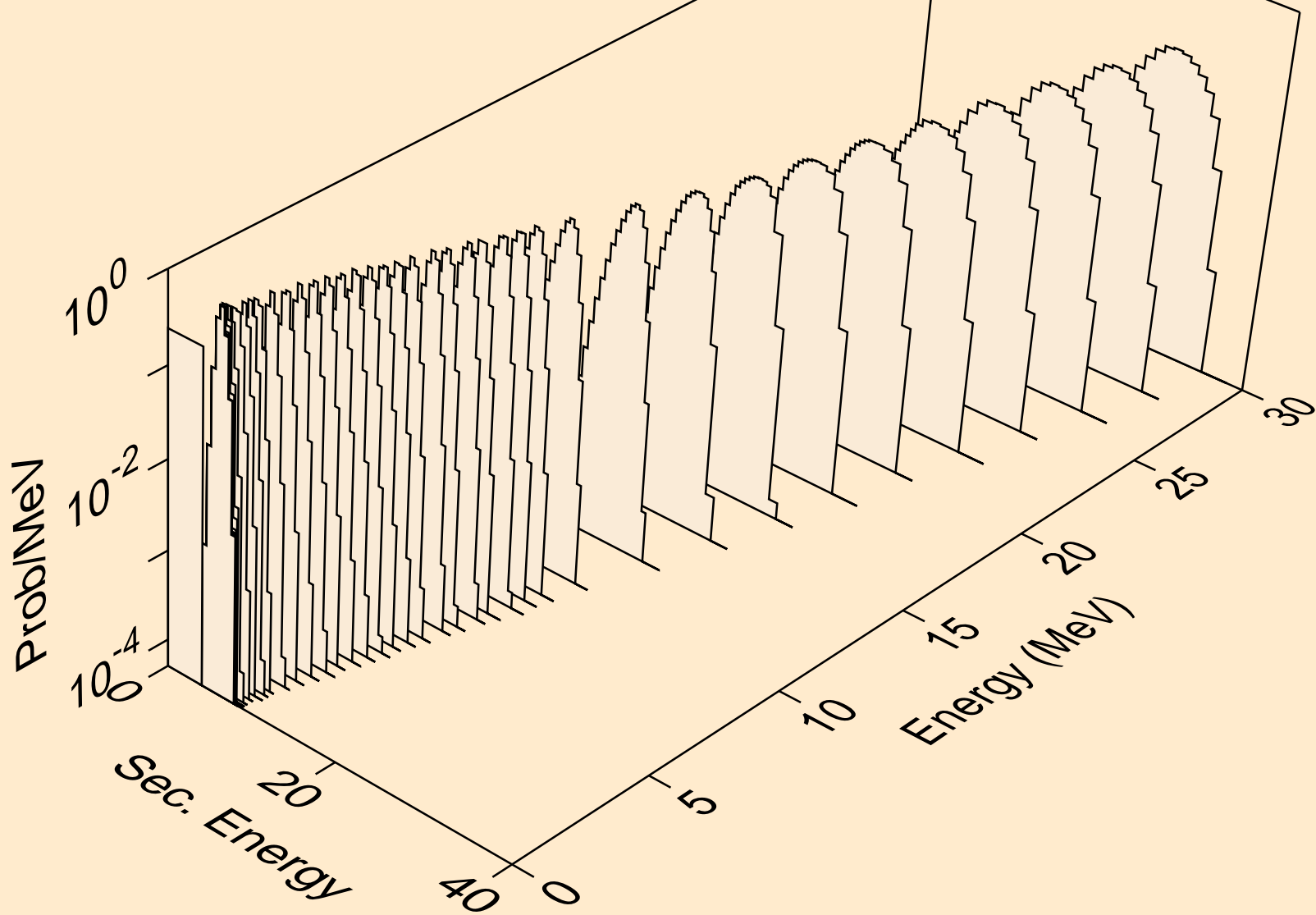
ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3a)



ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,p)





ND126 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

