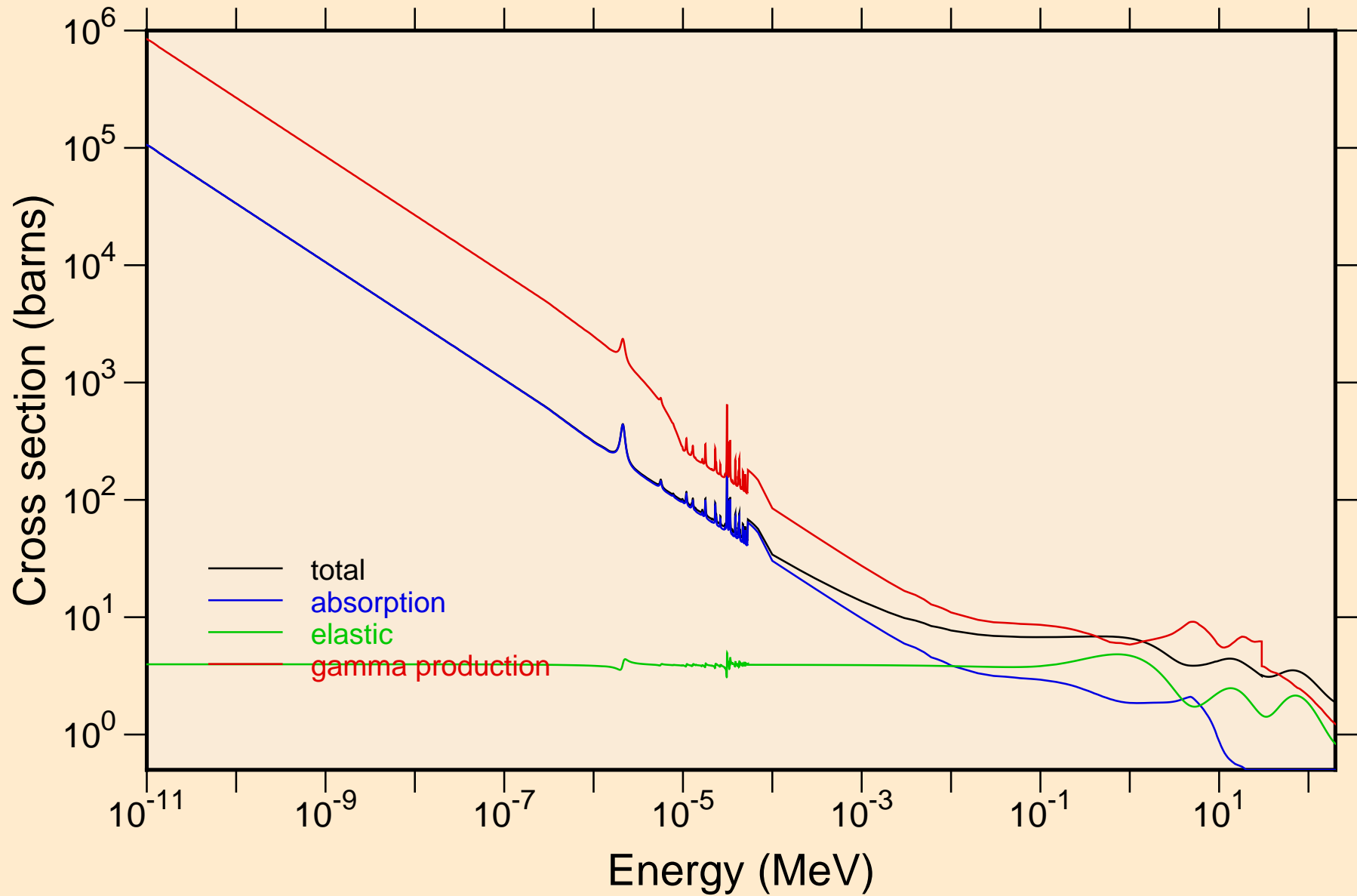
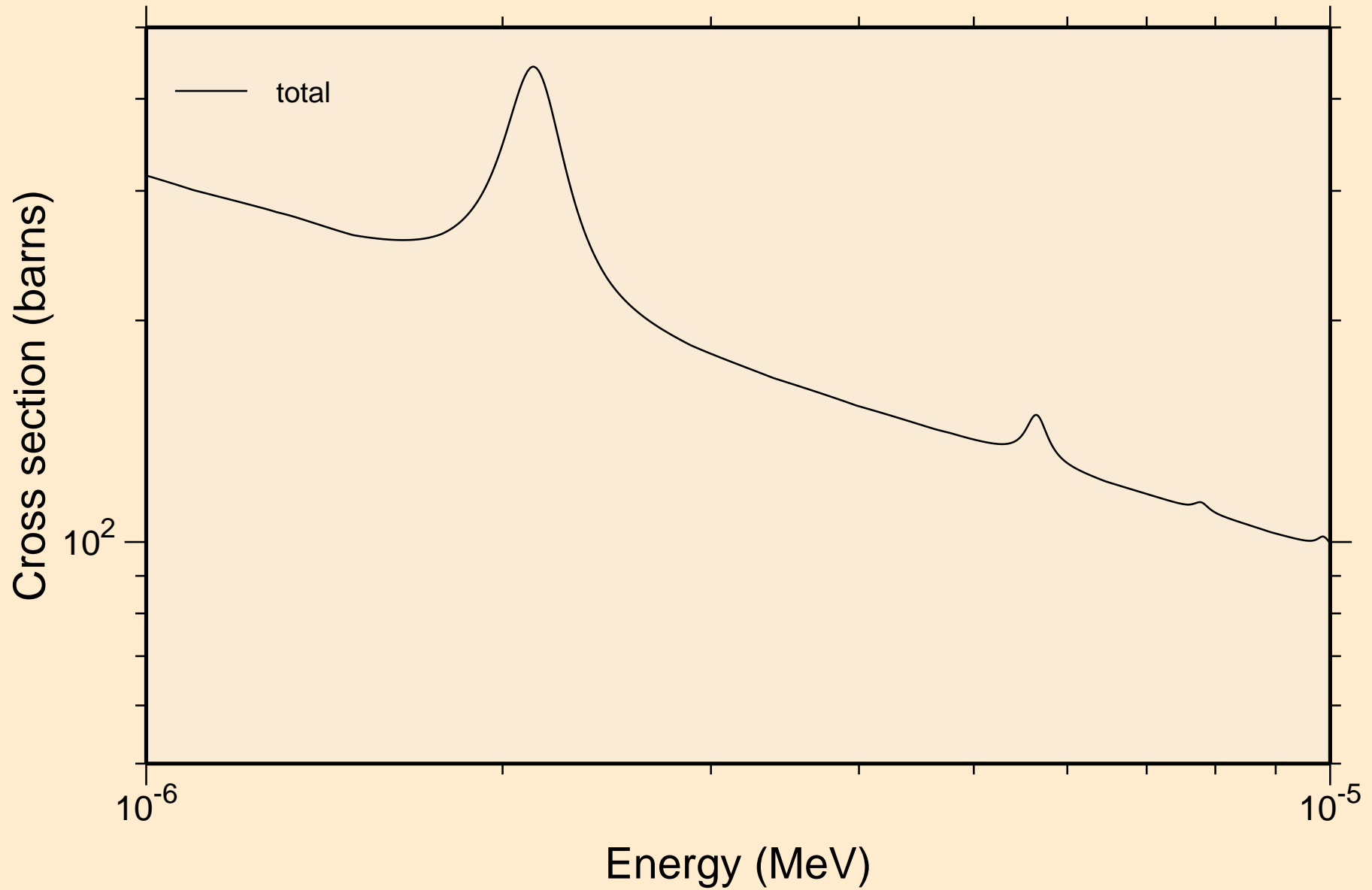


# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

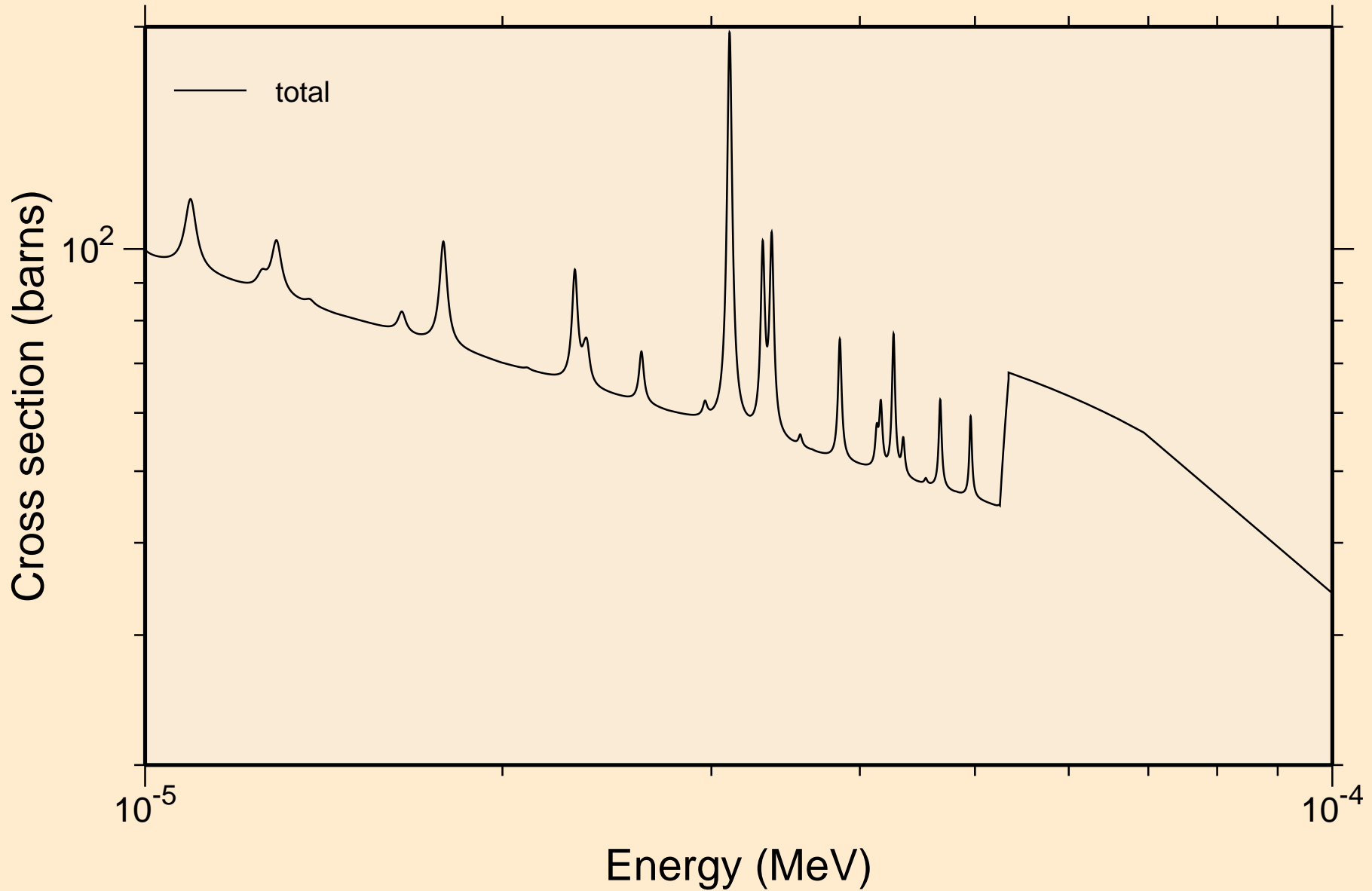
## Principal cross sections



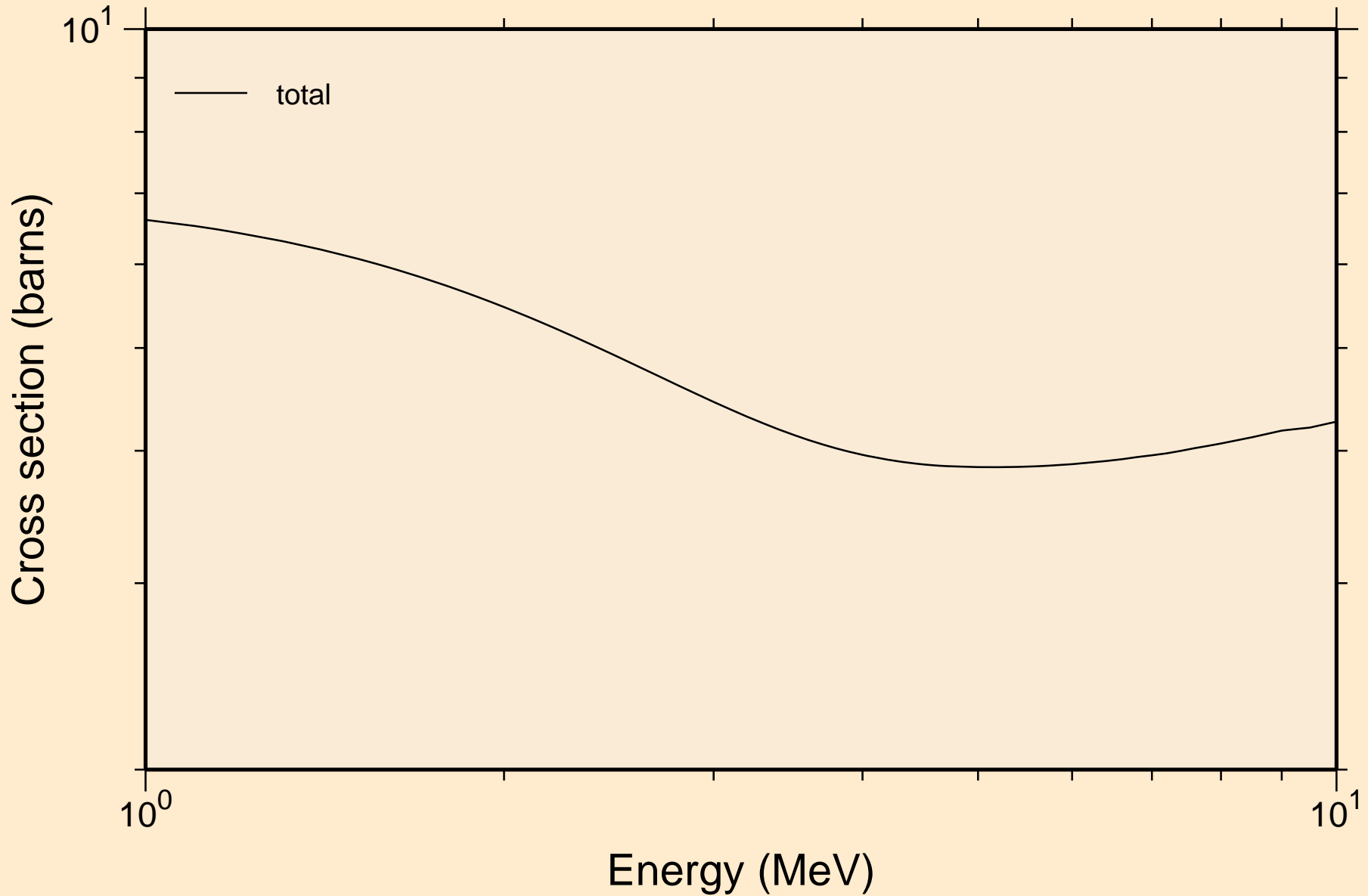
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



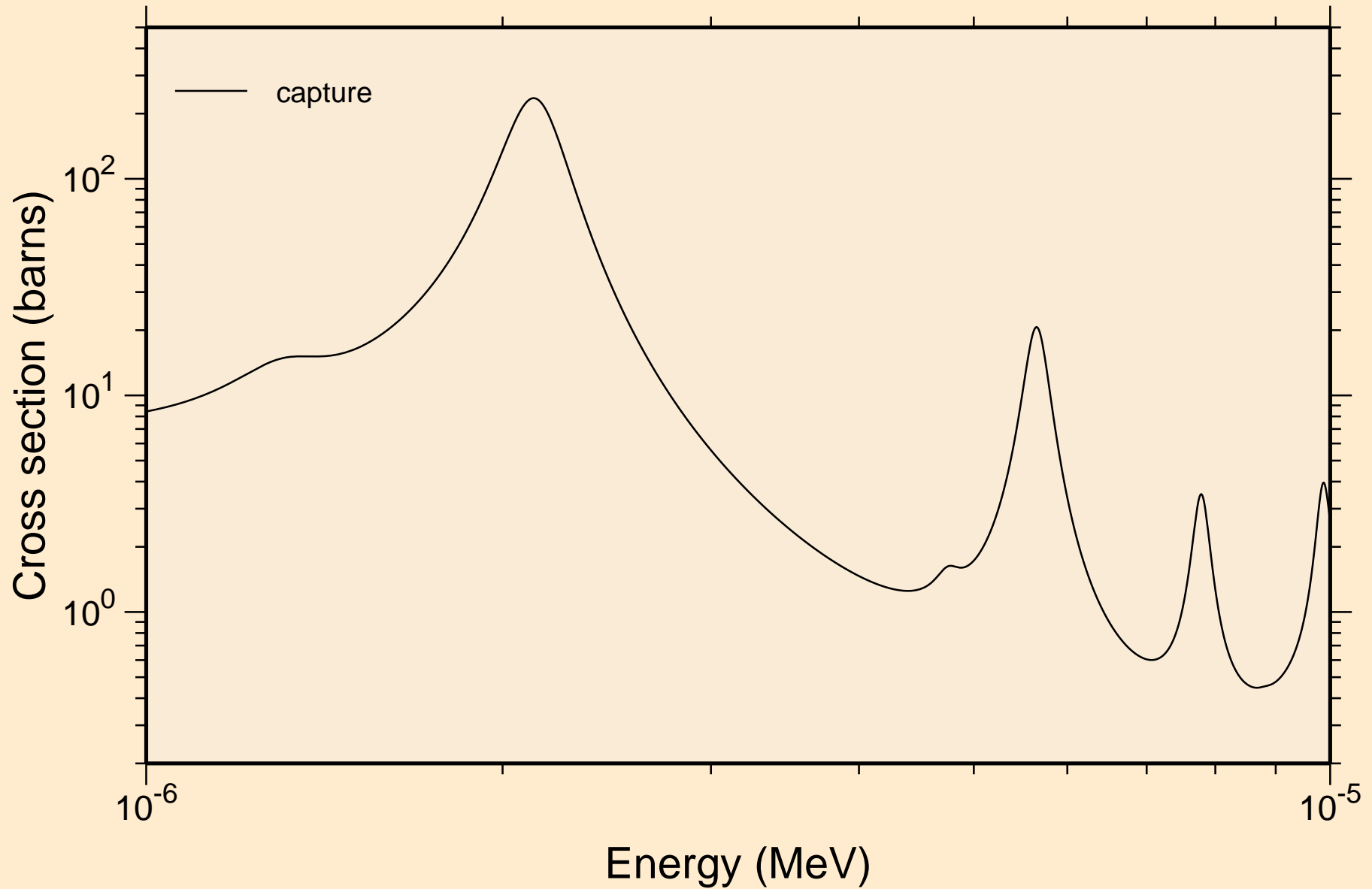
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



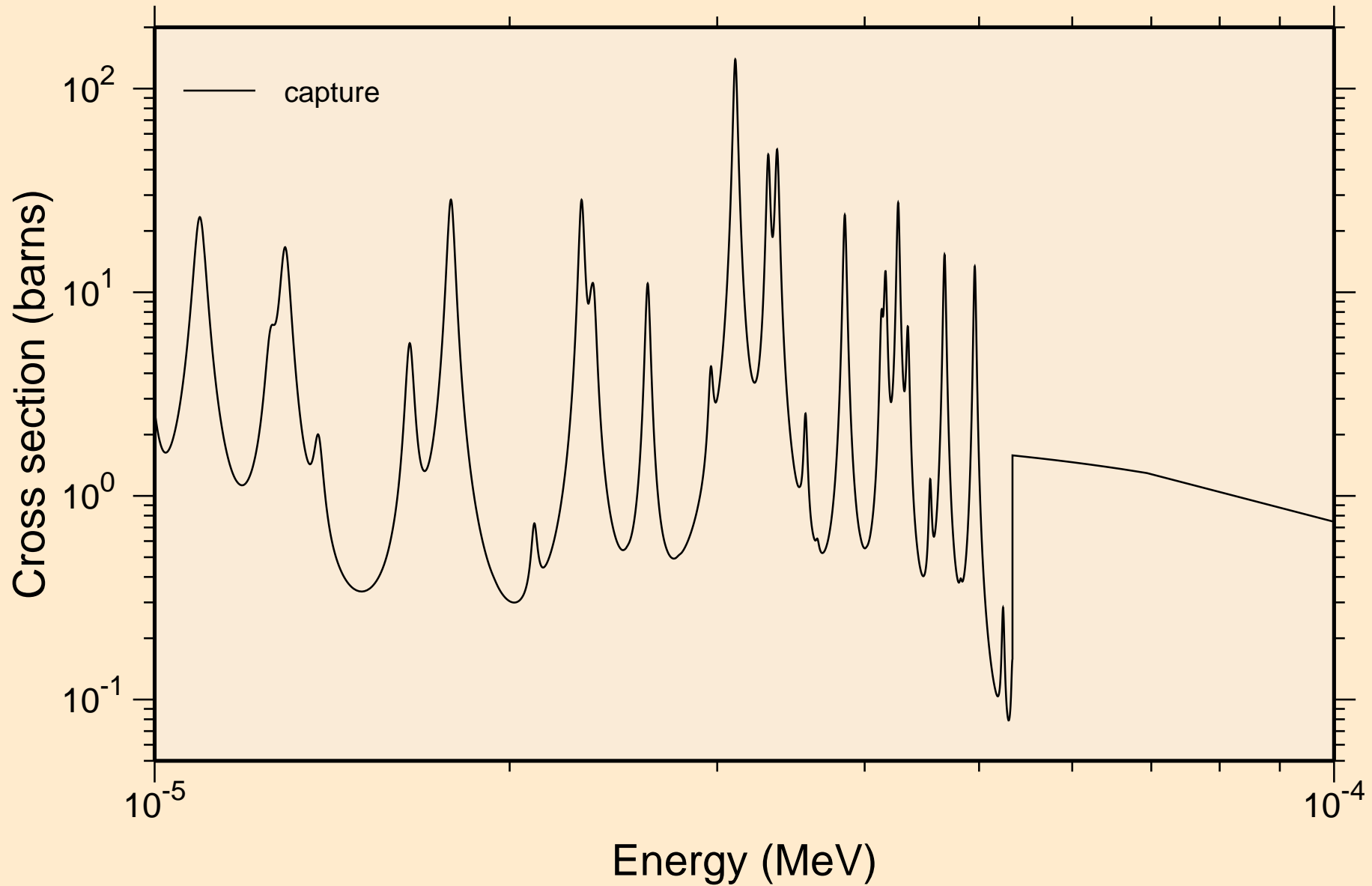
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



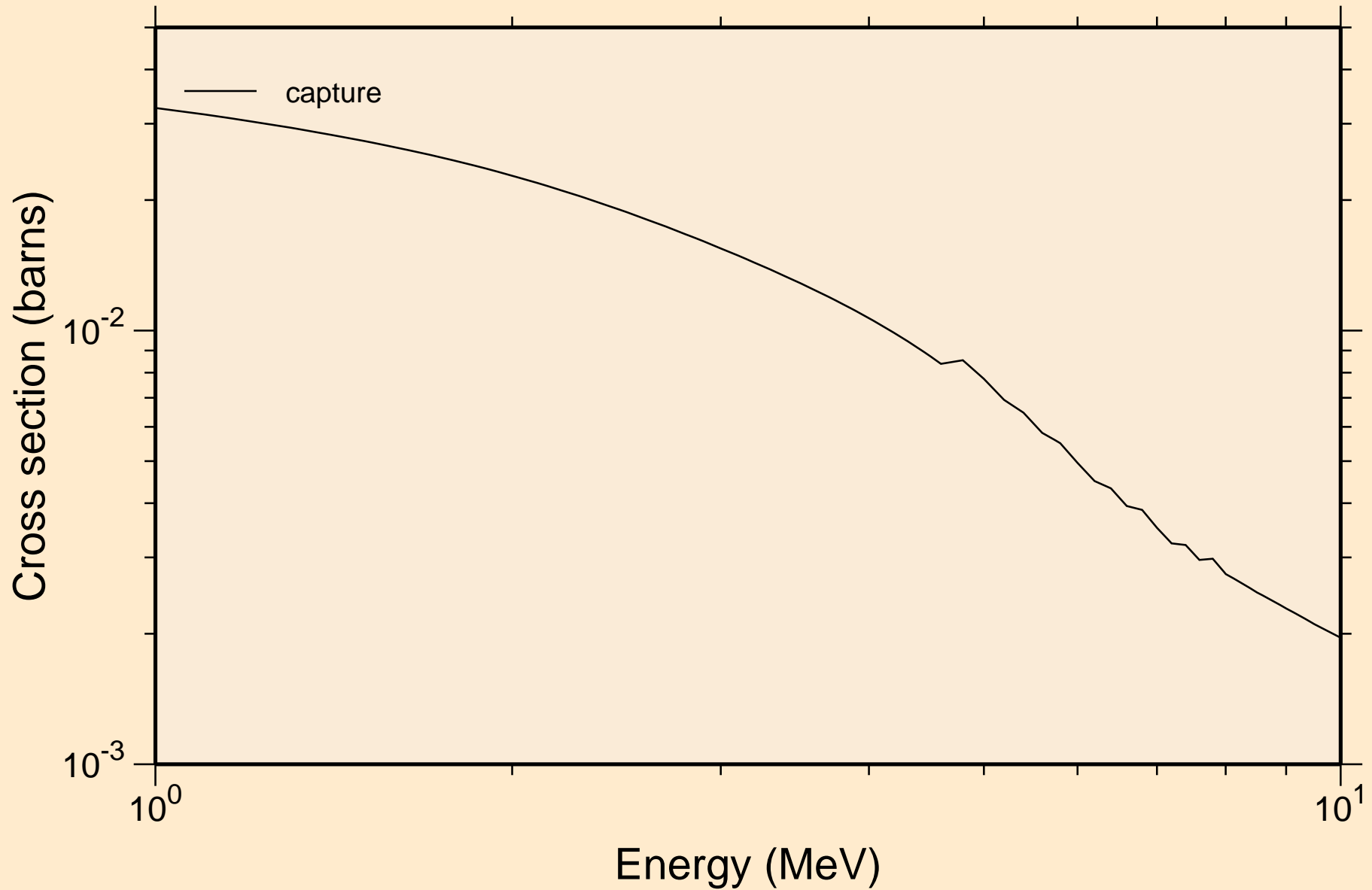
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

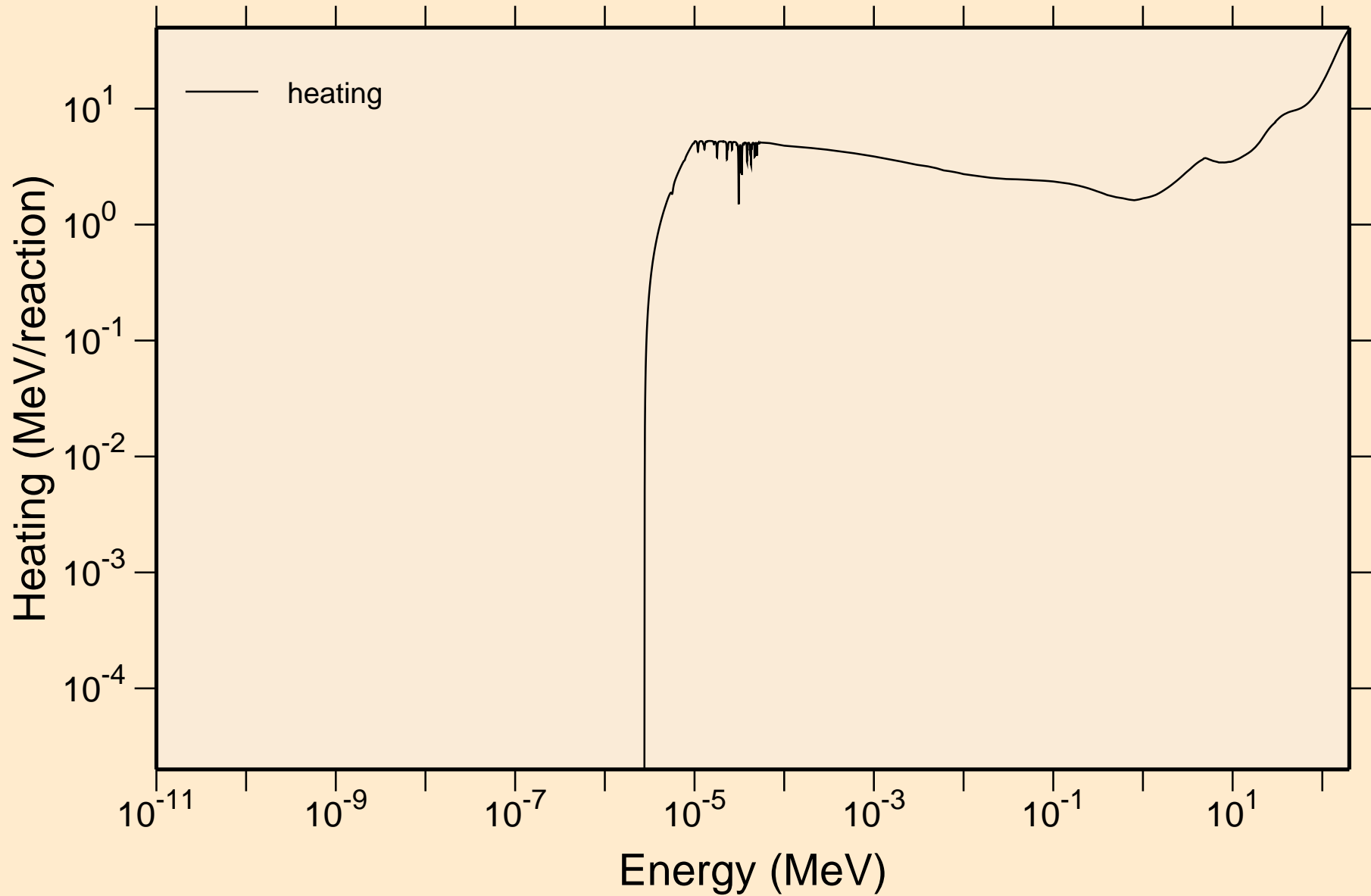


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

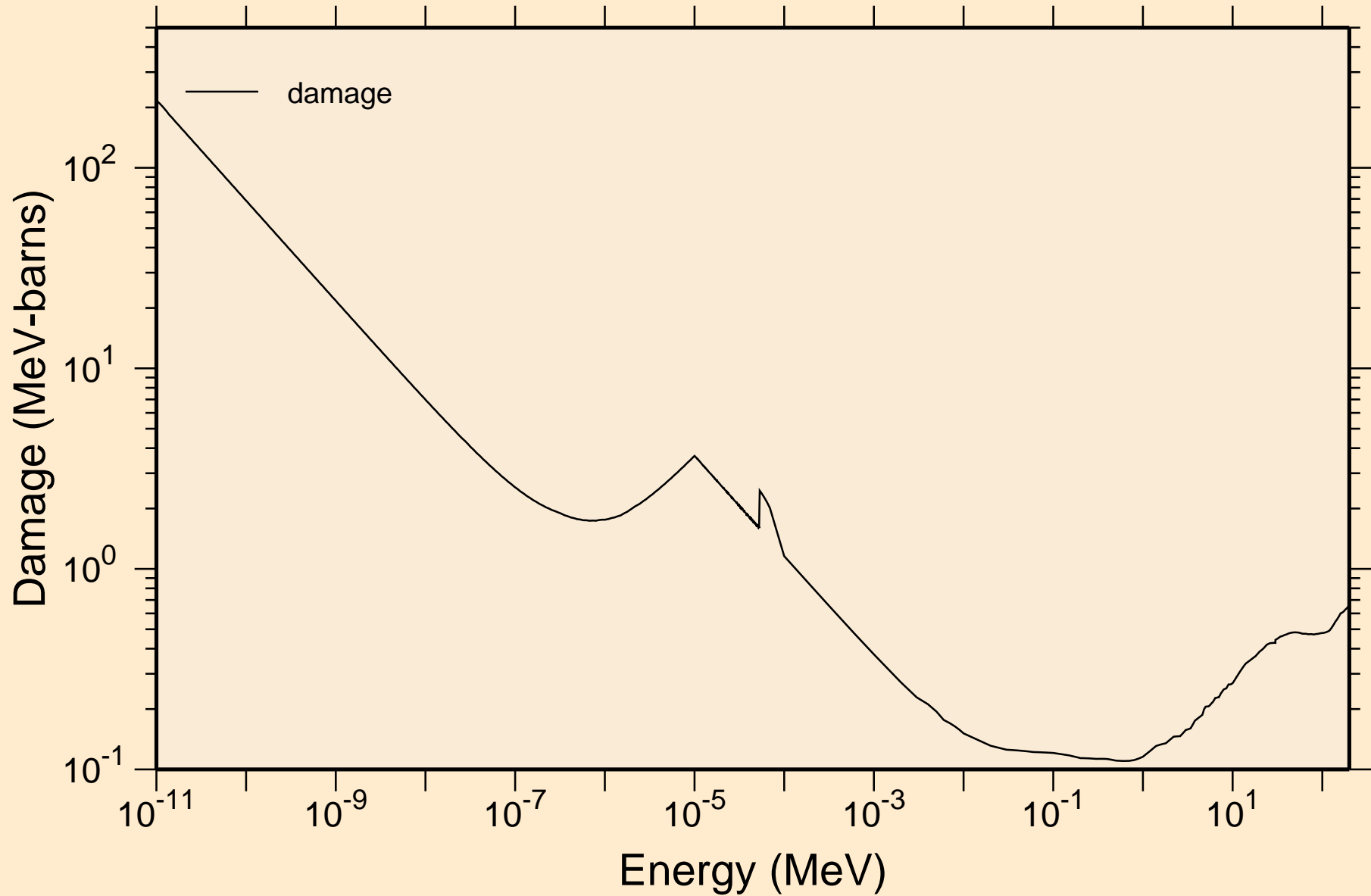
## Heating





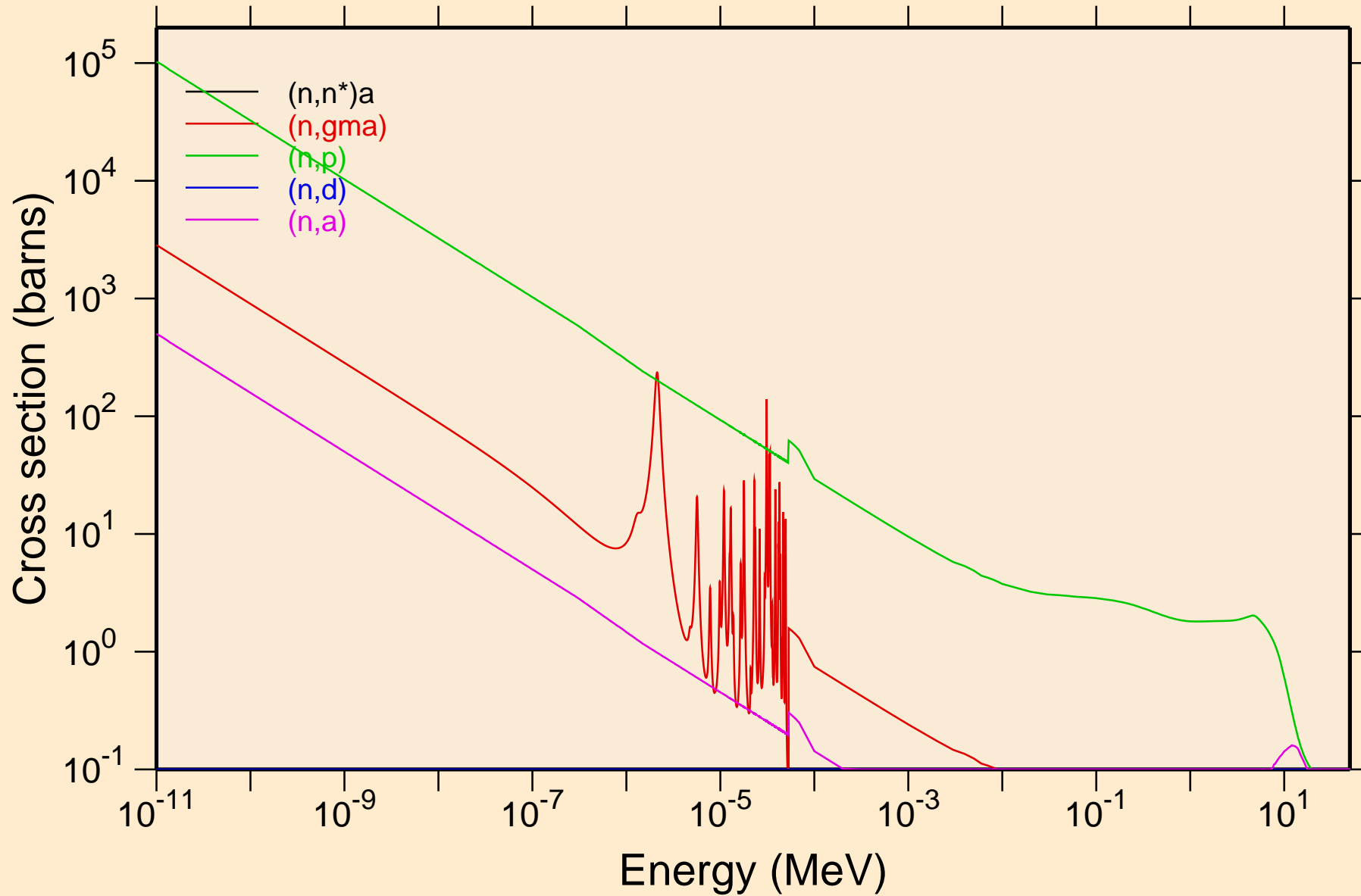
# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage



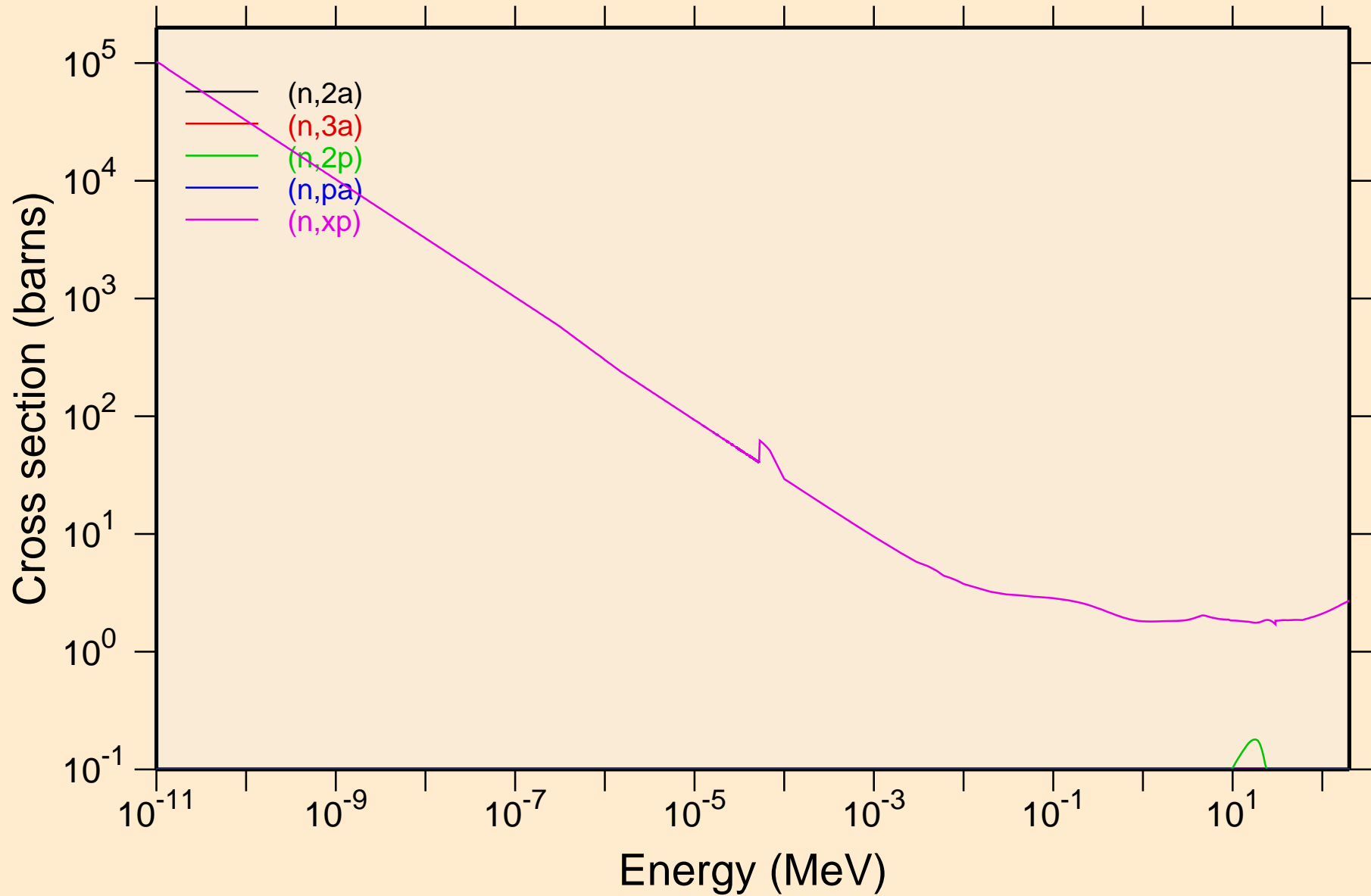
# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

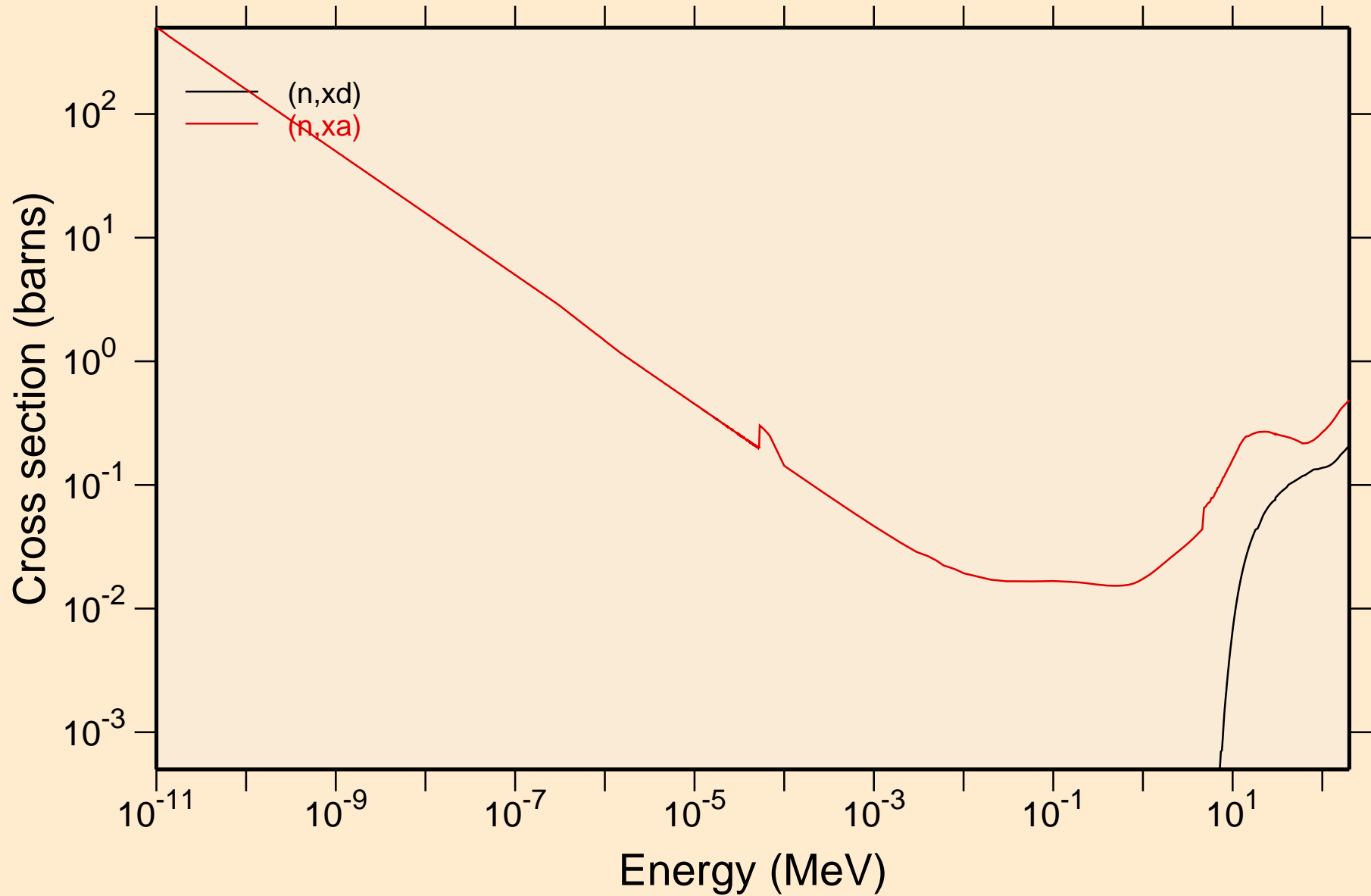


# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

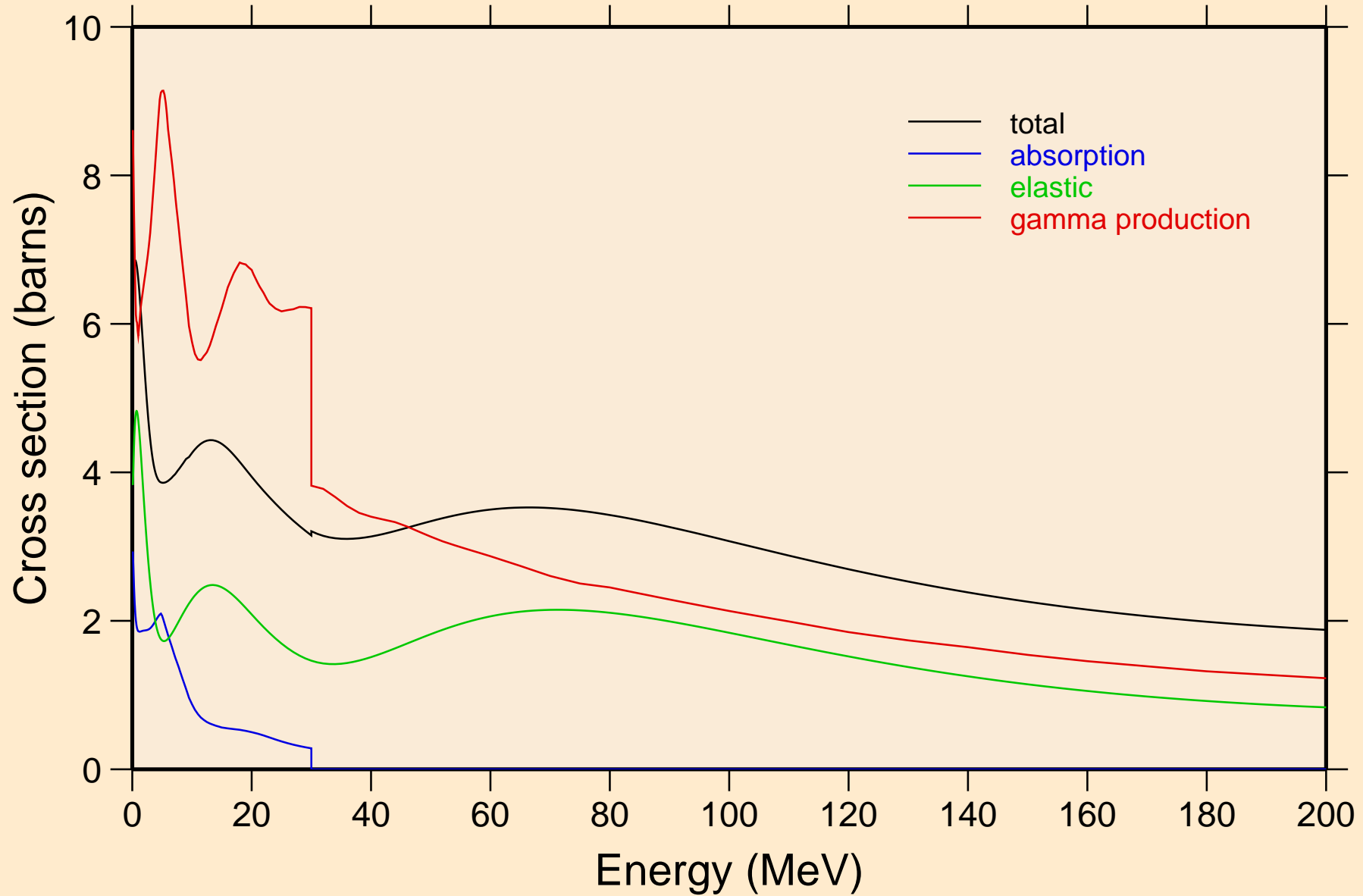


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



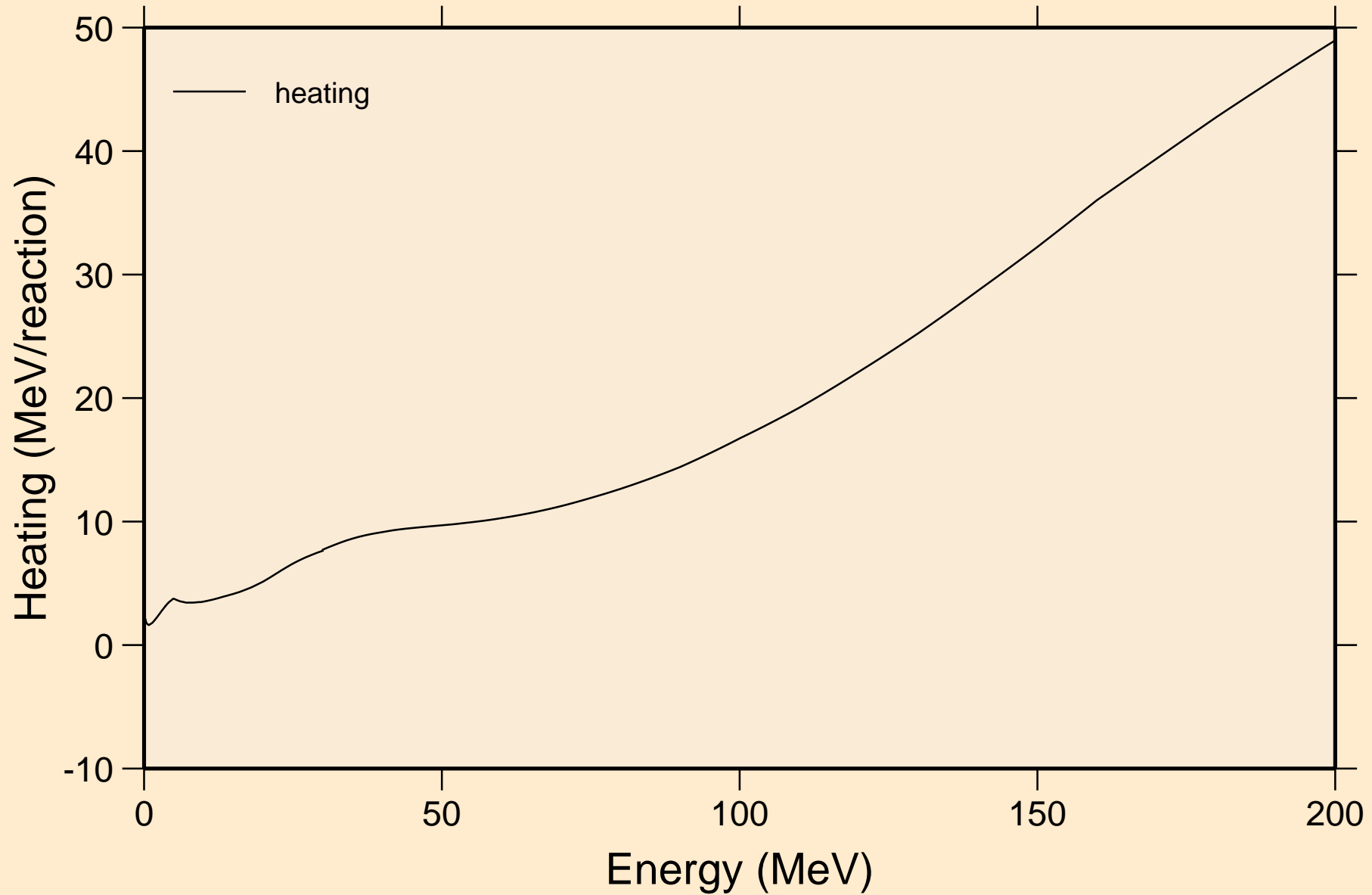
# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



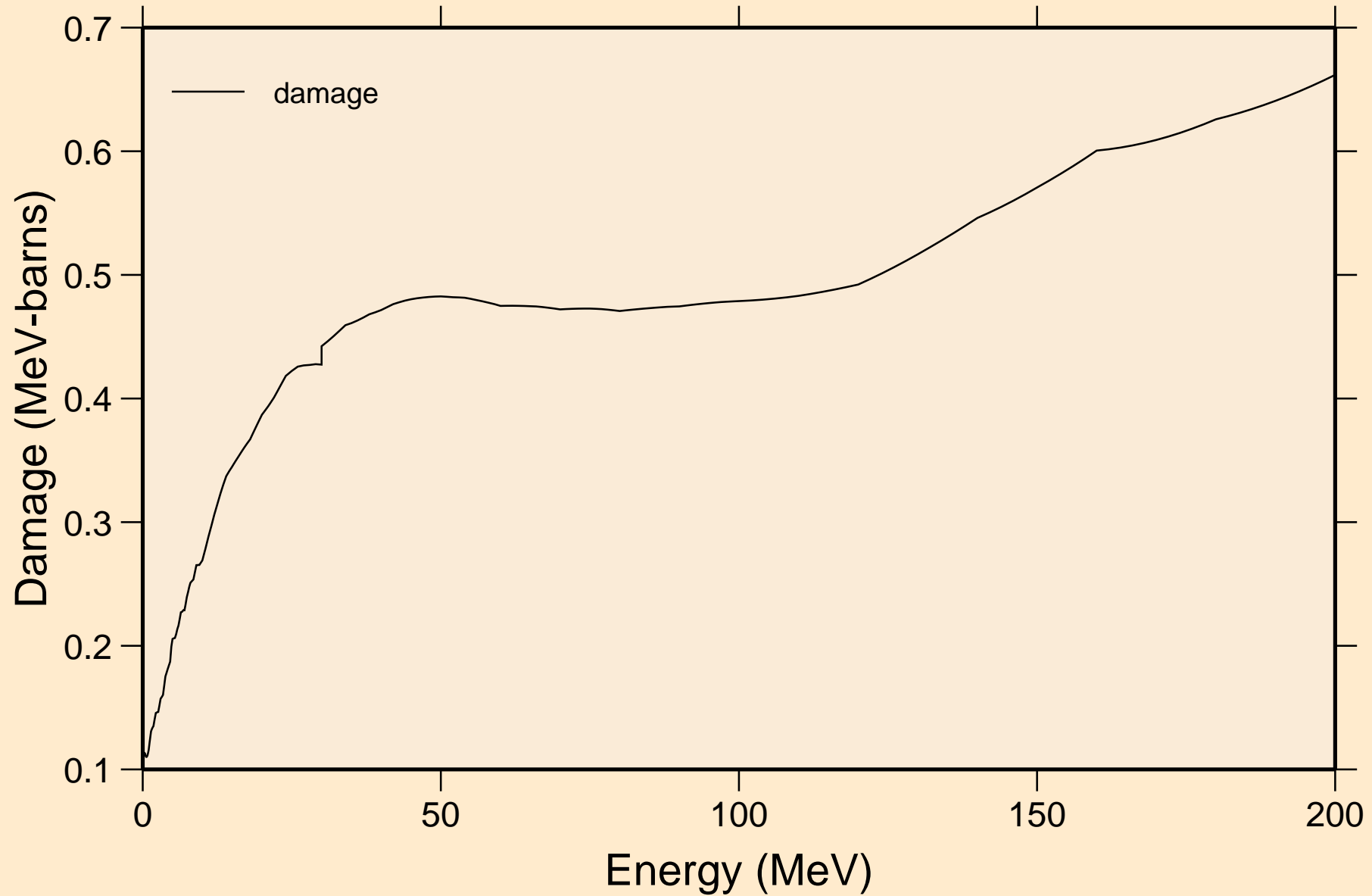
# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

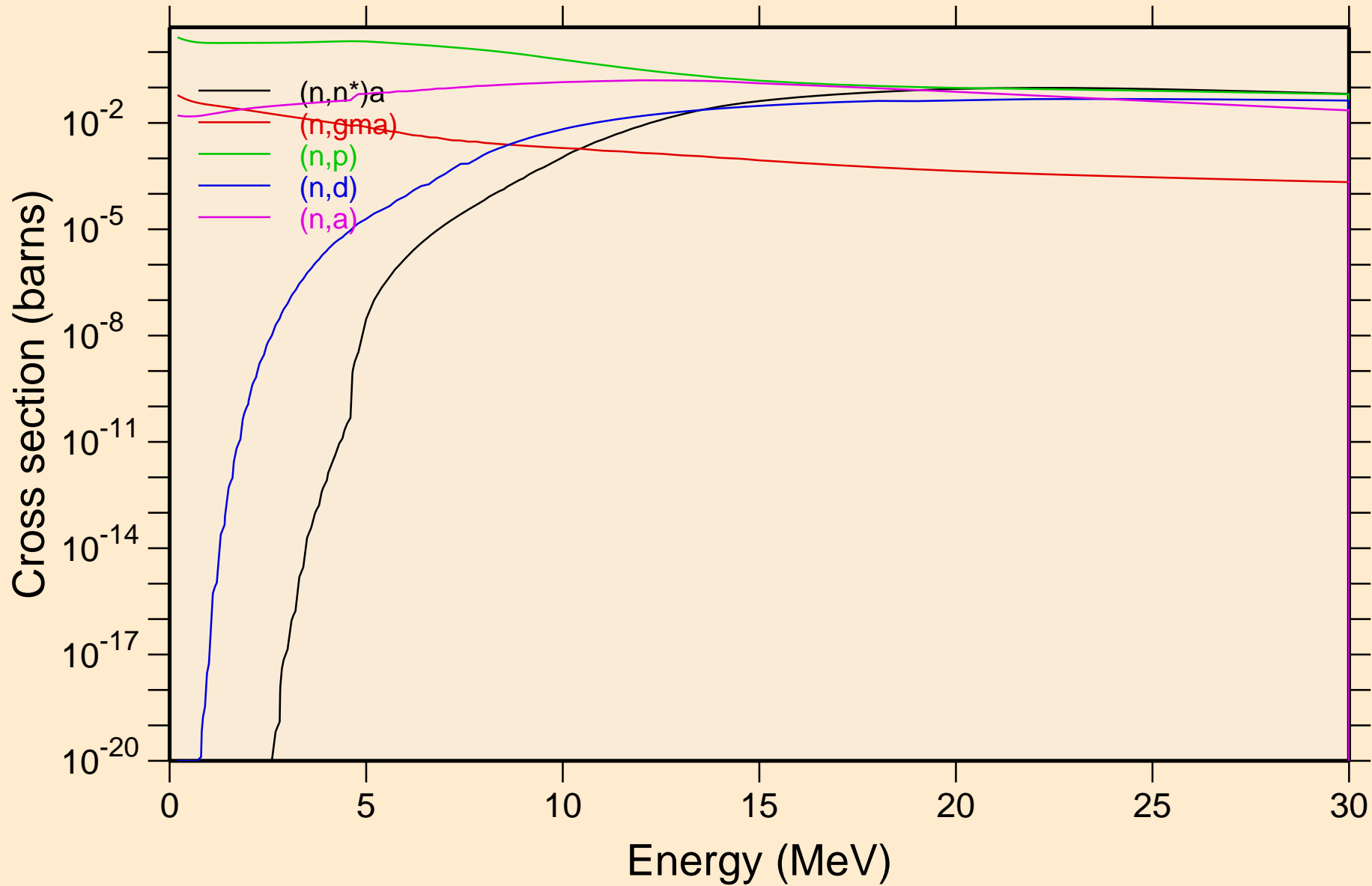


# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage



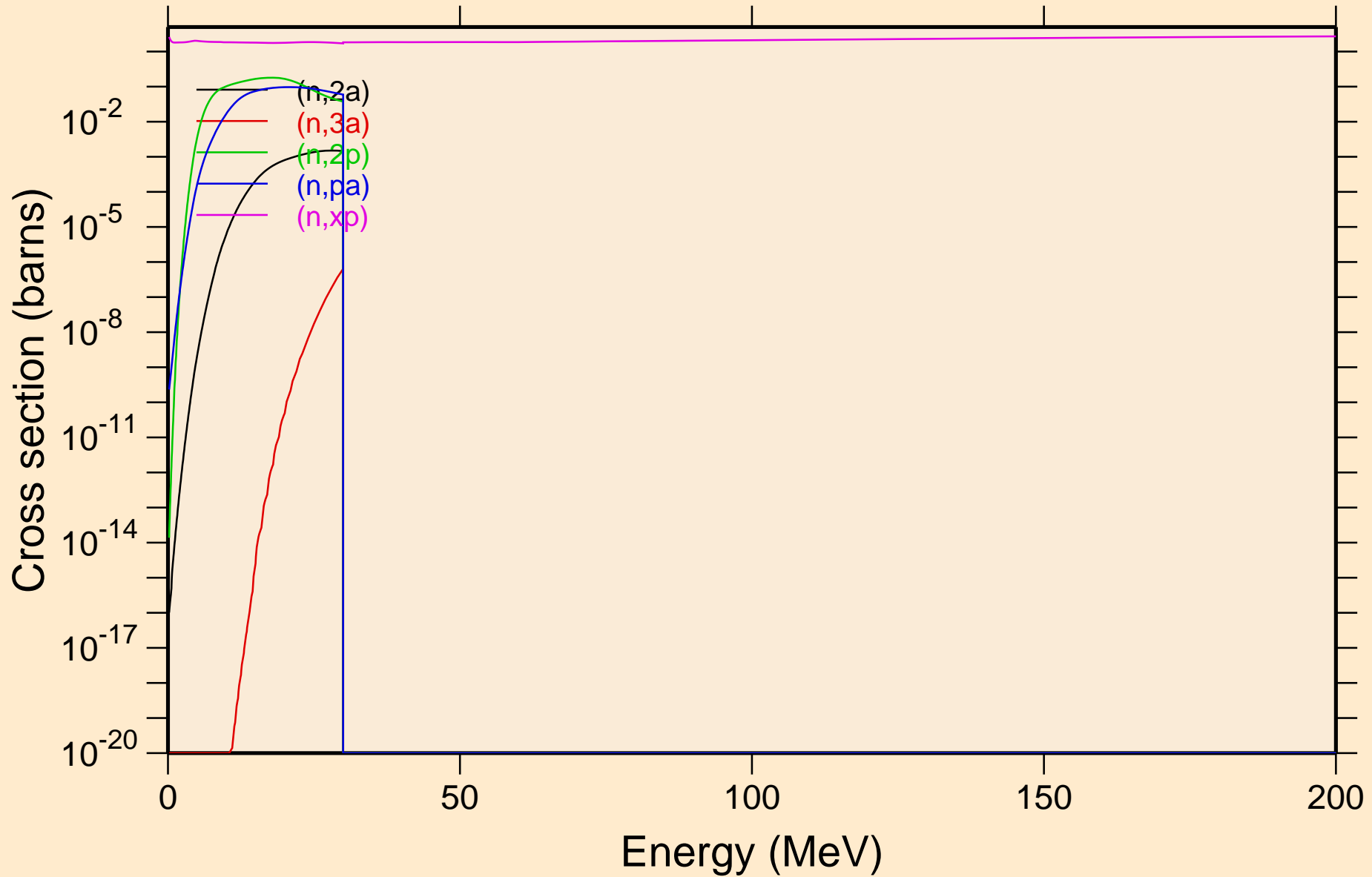
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



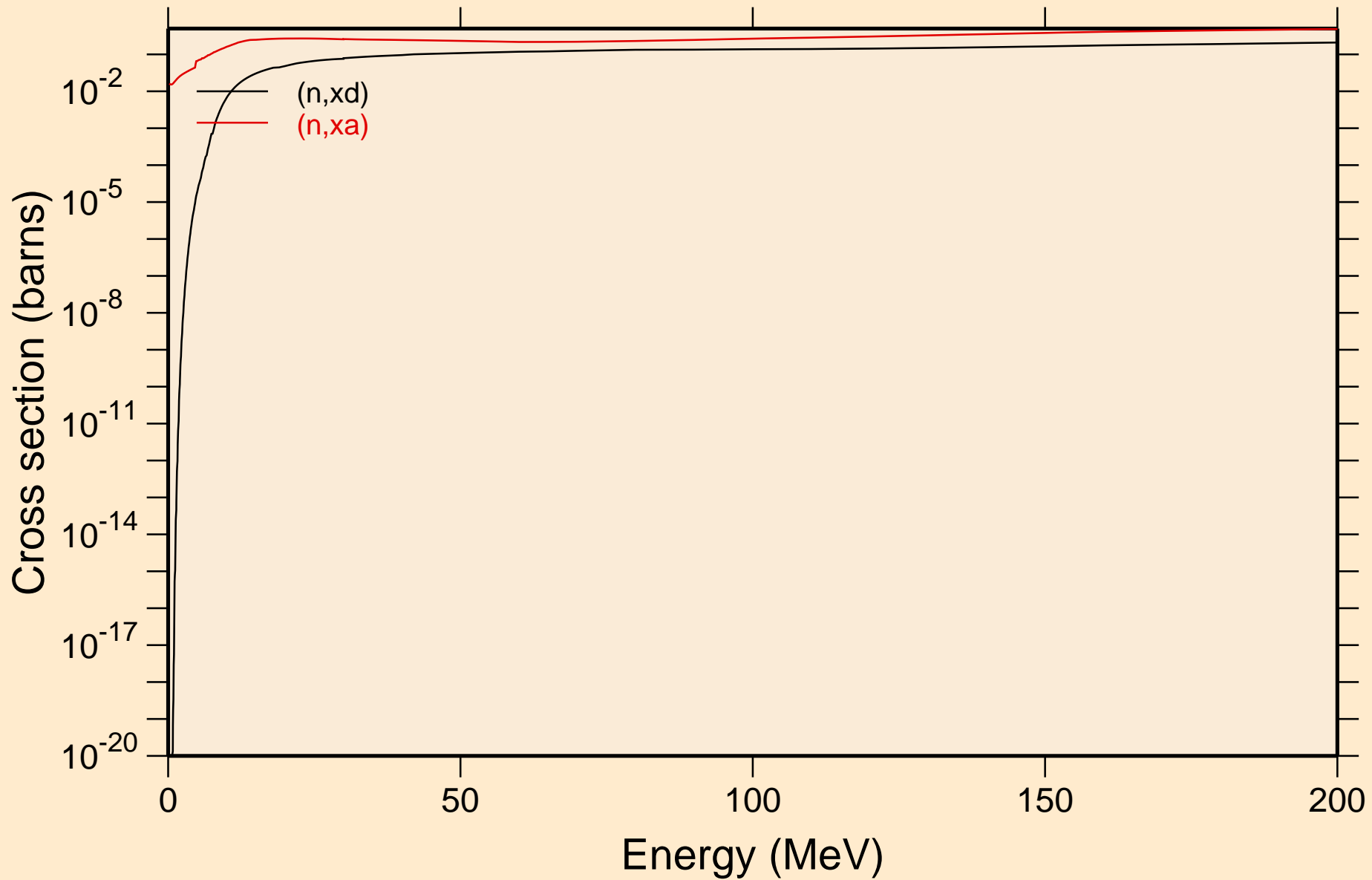


# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

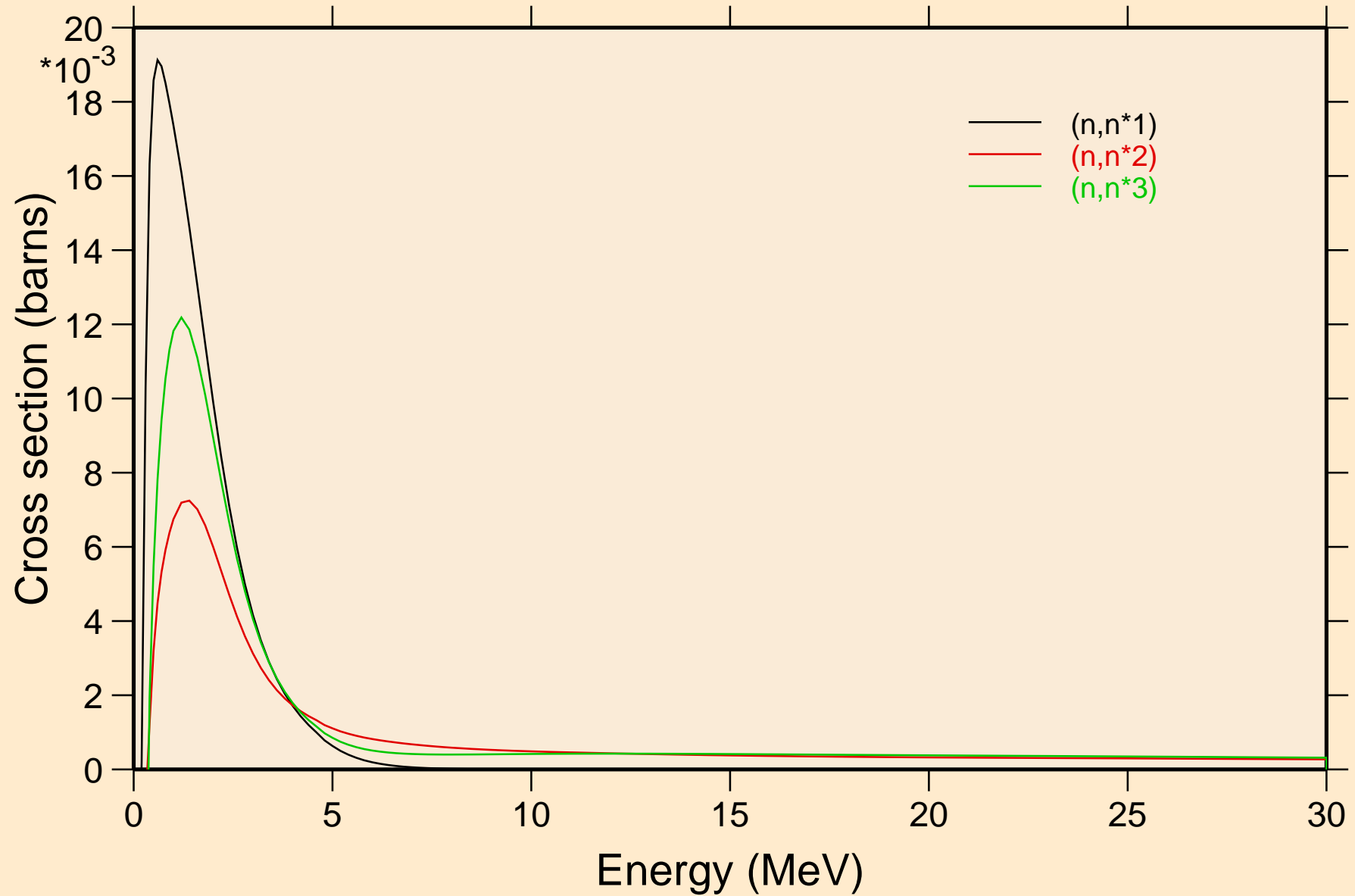


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



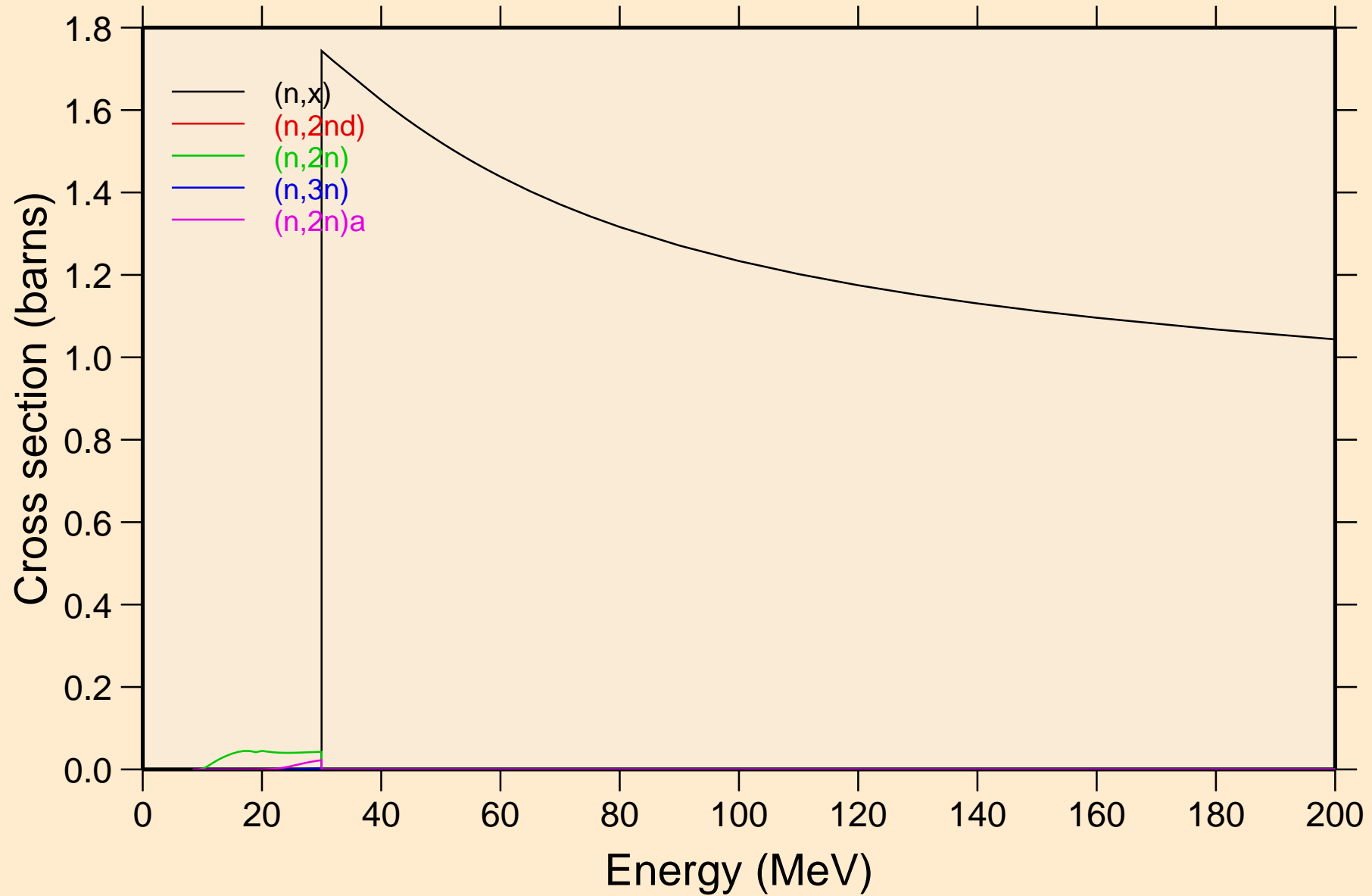
# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Inelastic levels



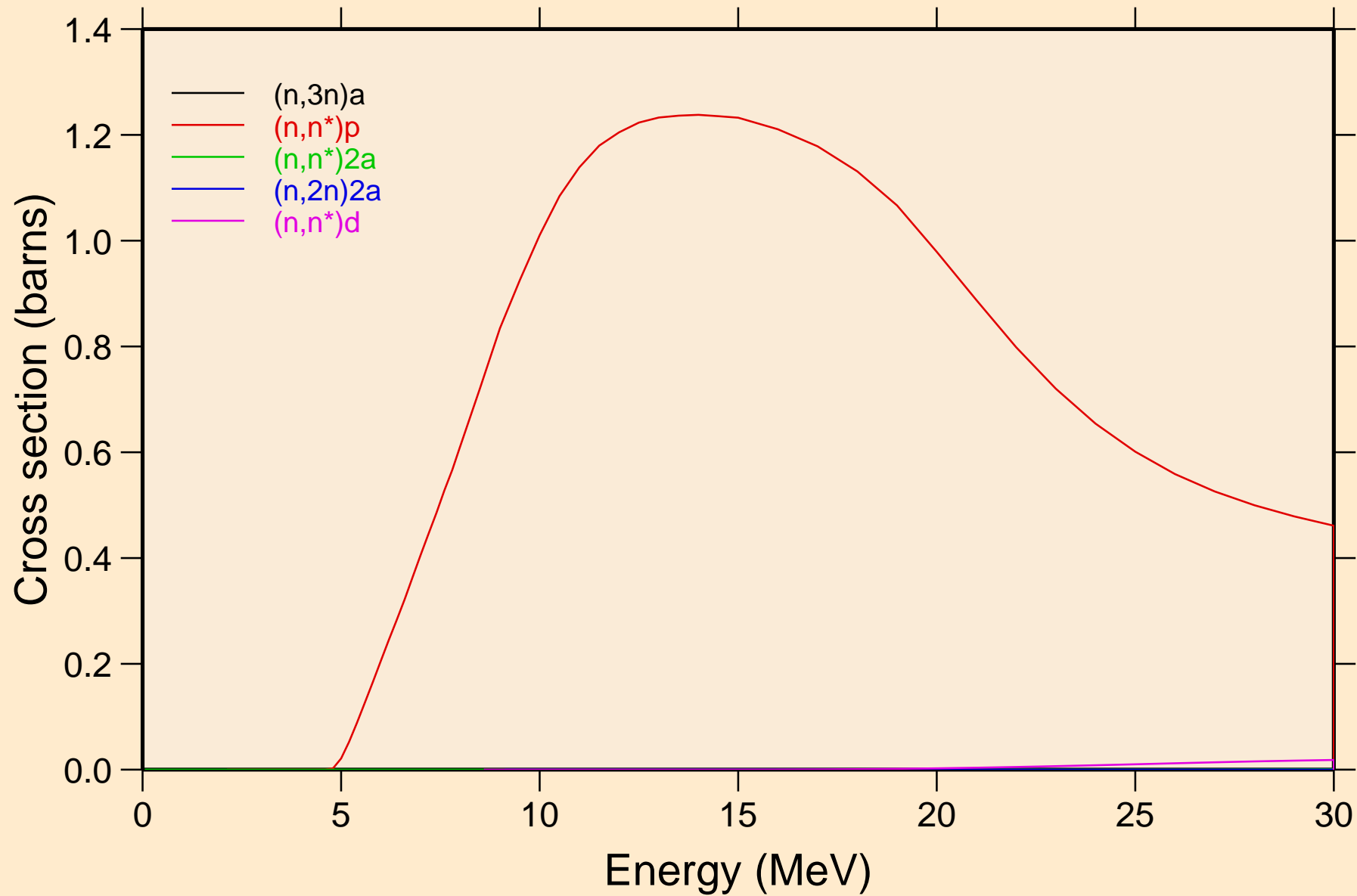
# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



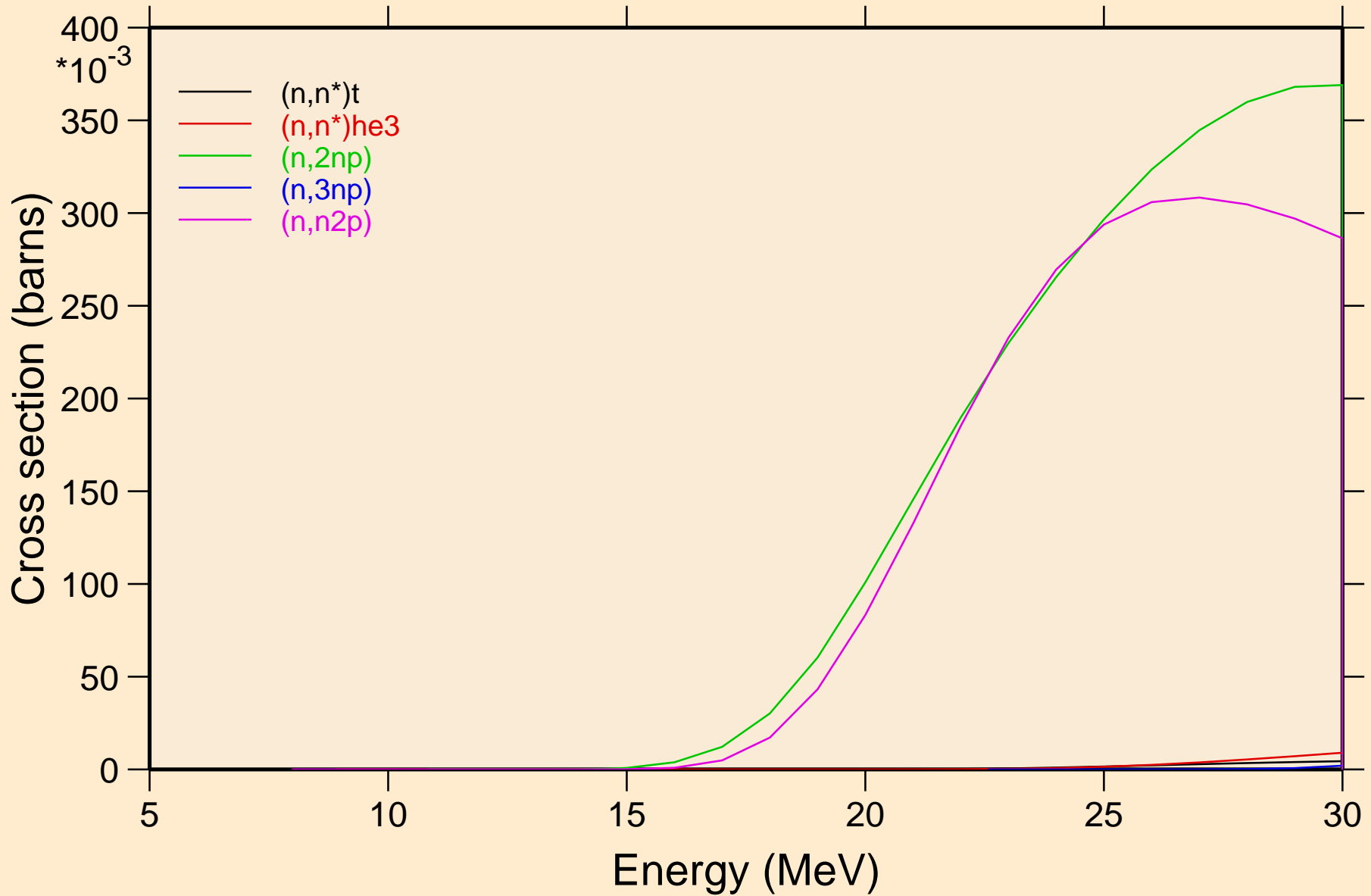
# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



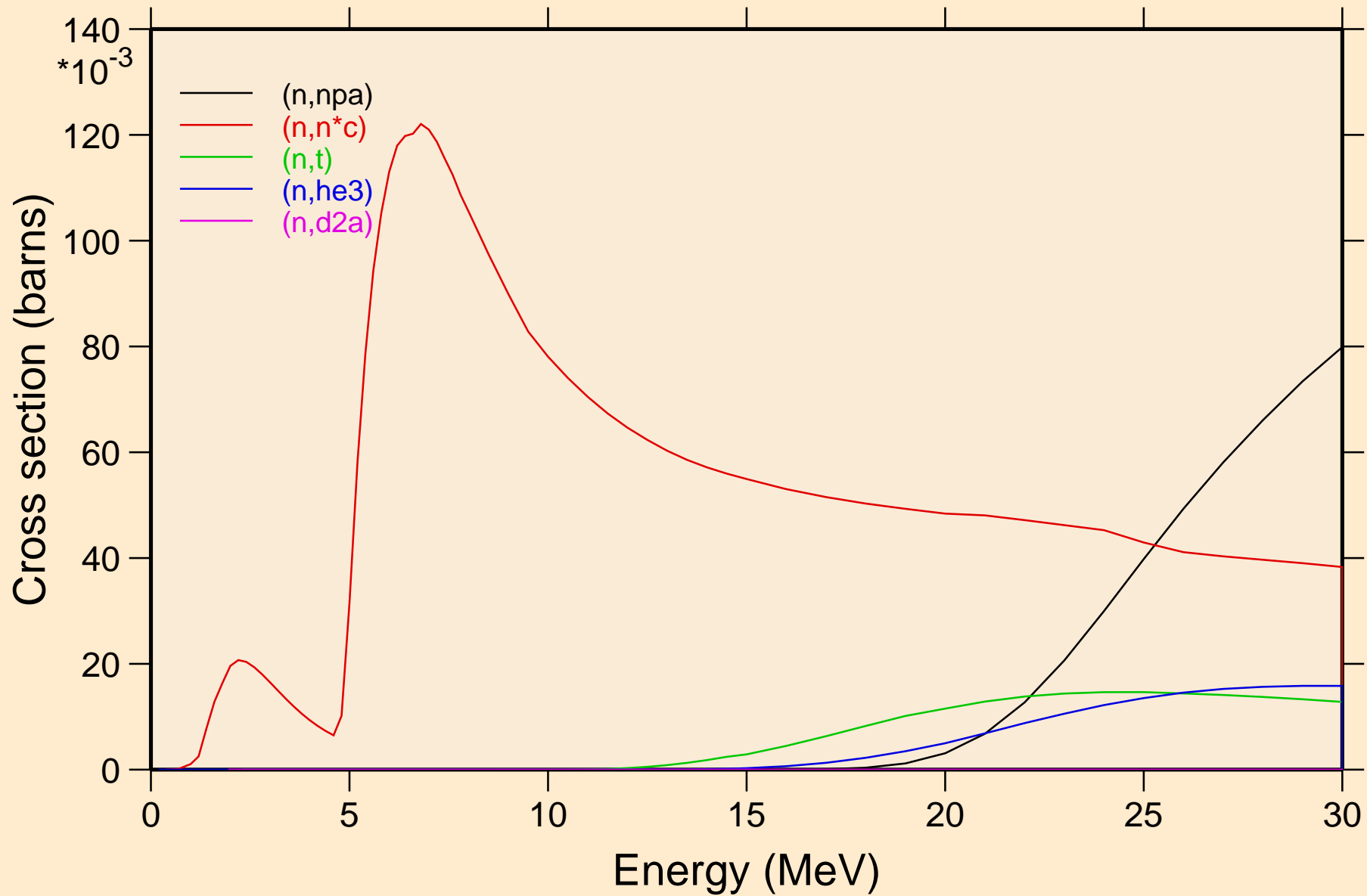
# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



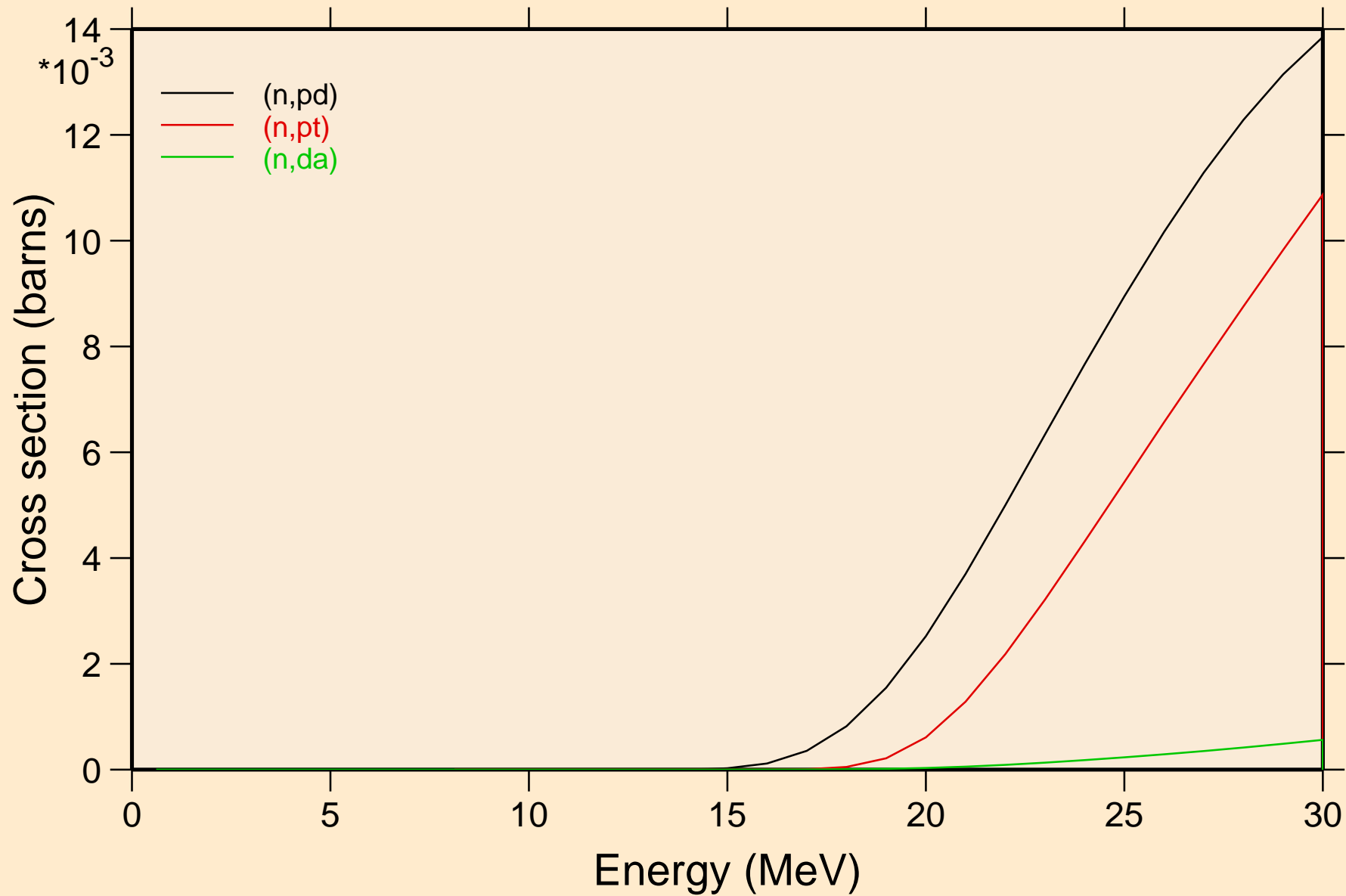
# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



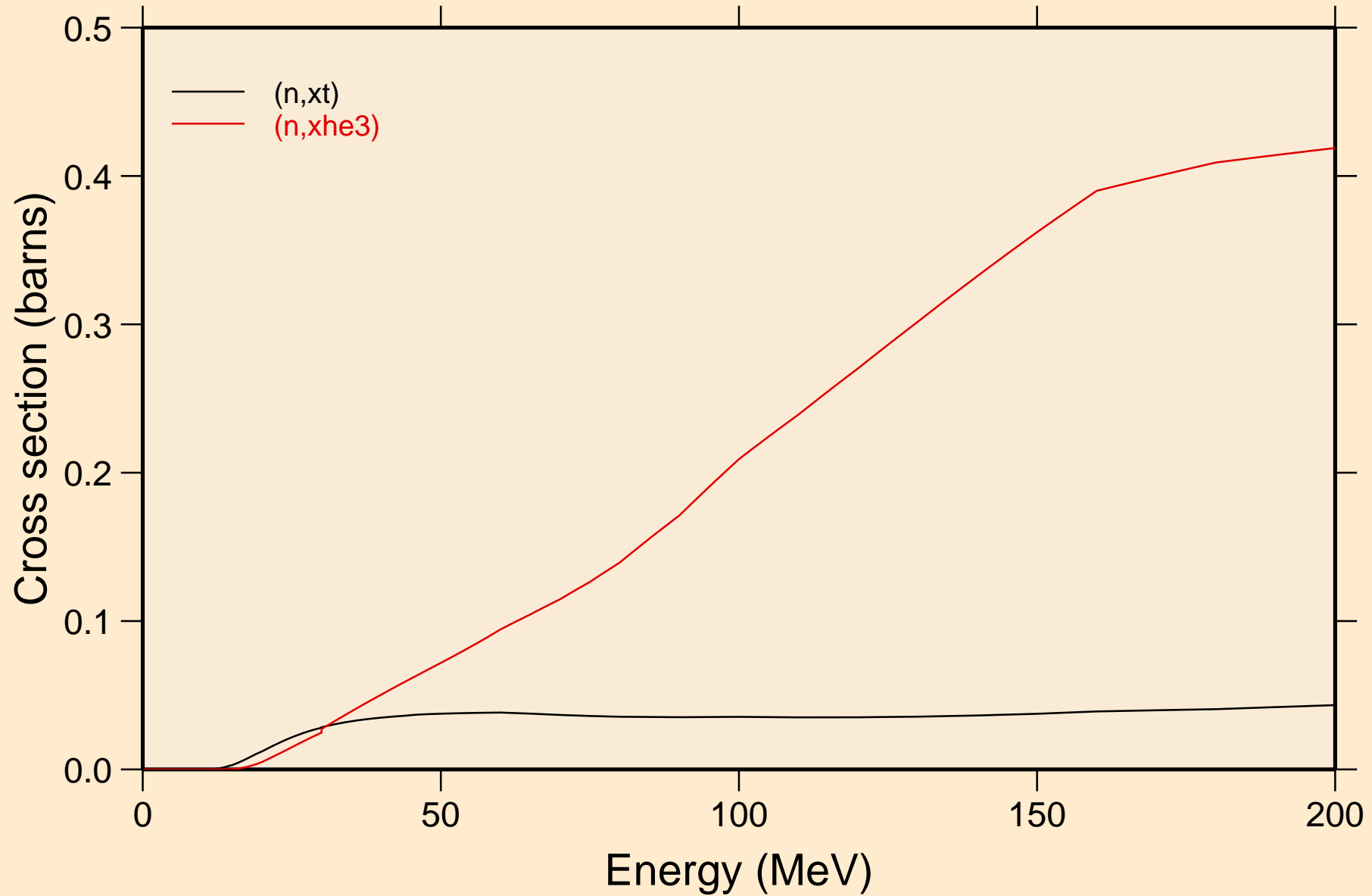
# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

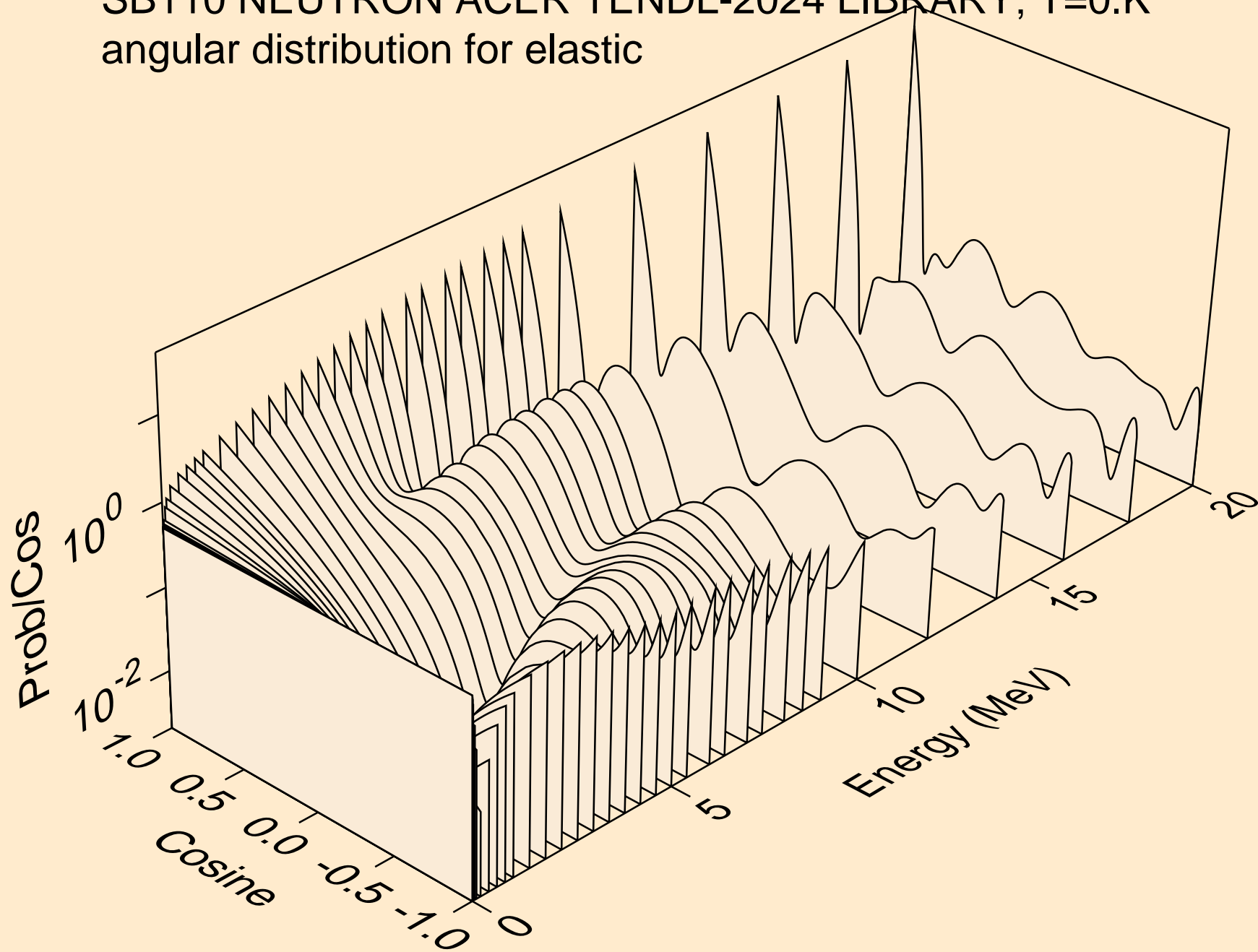




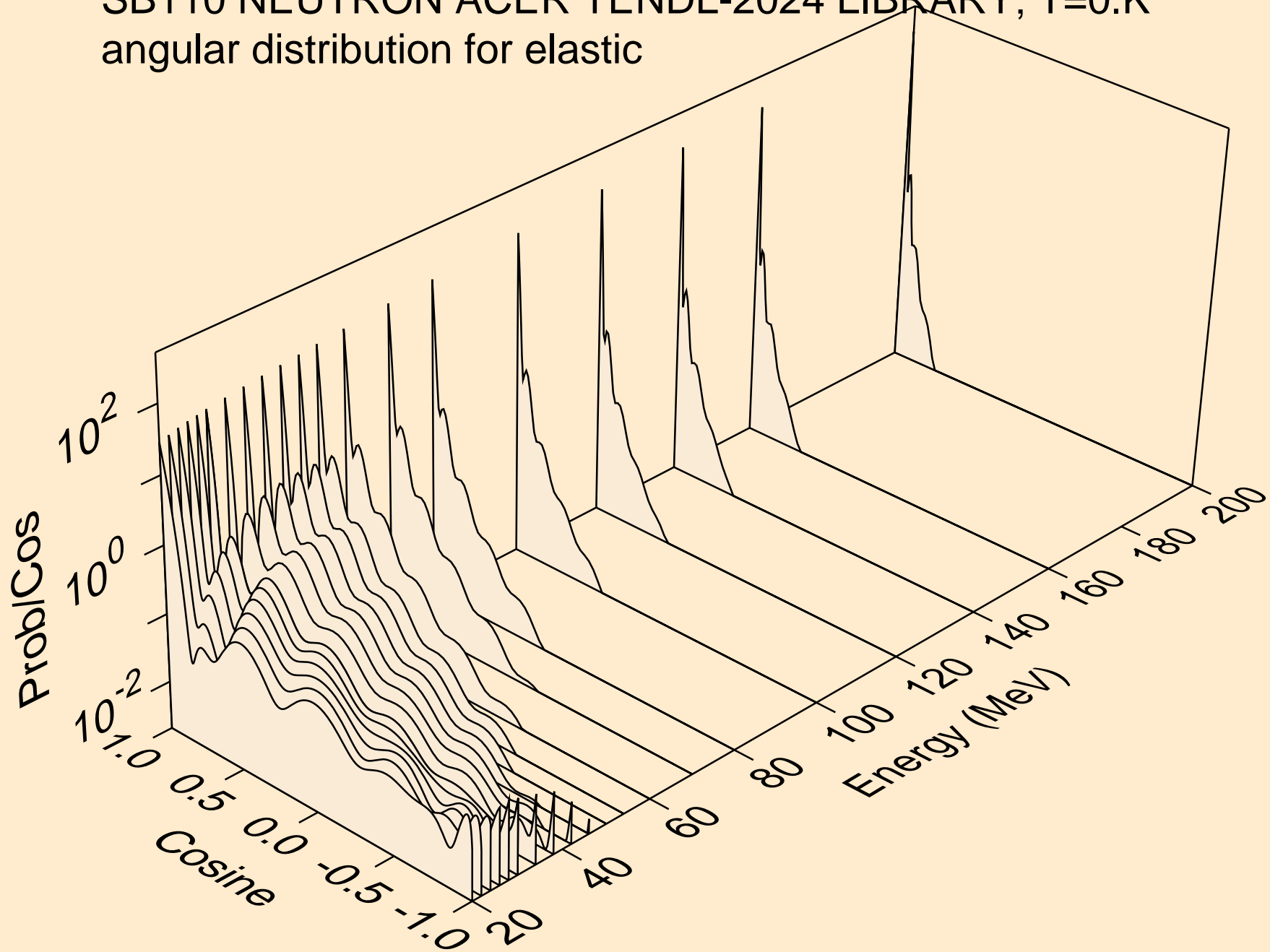
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



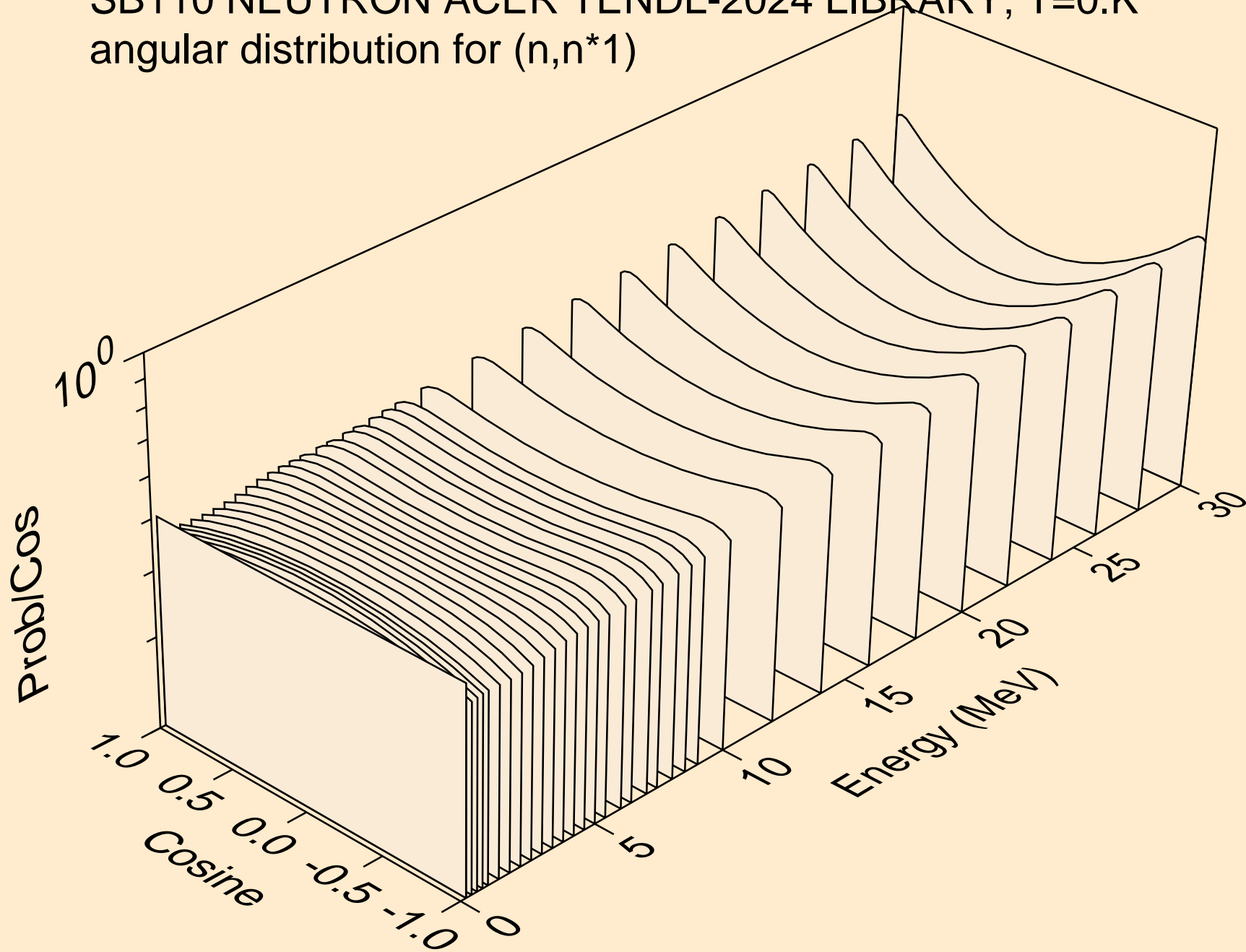
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



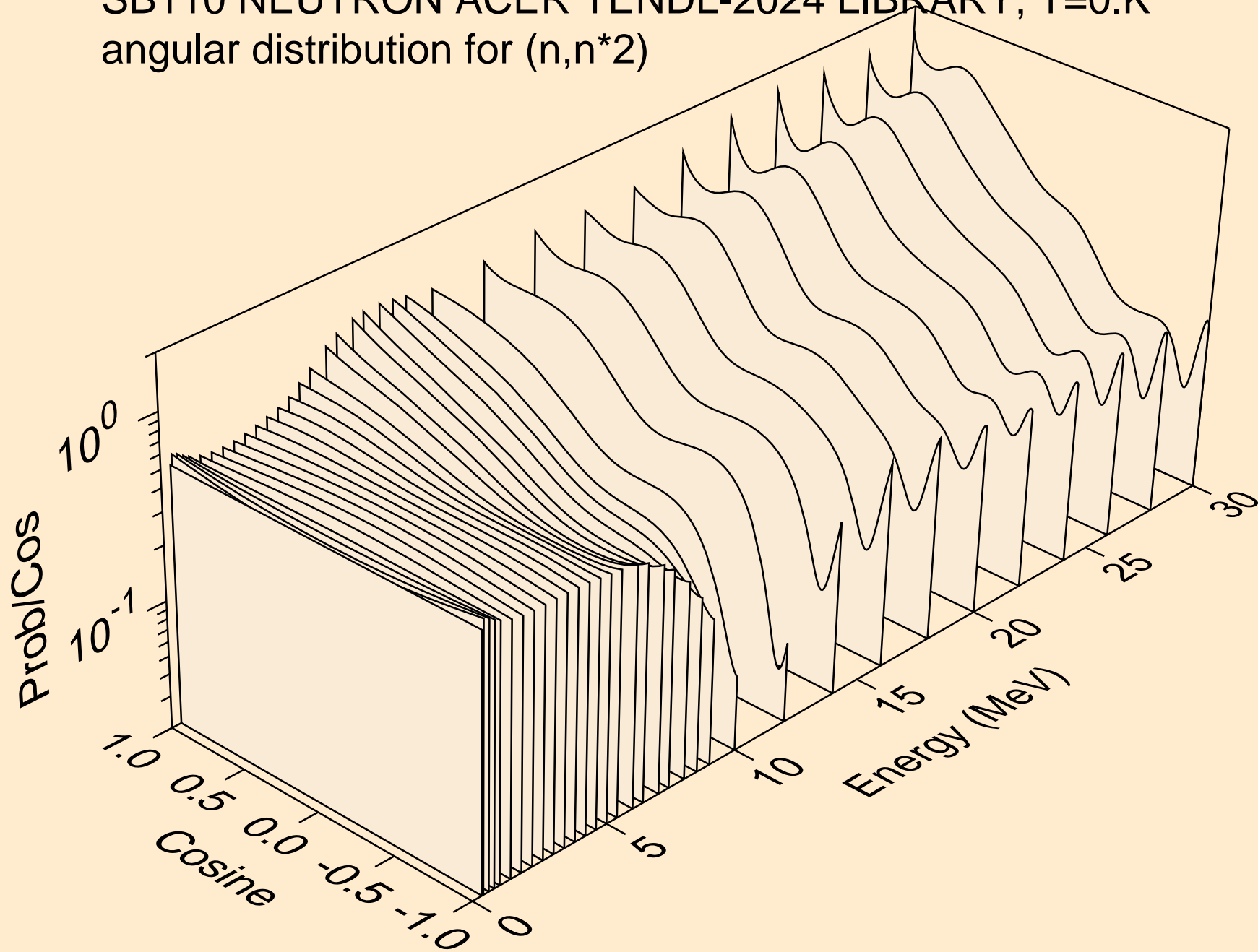
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



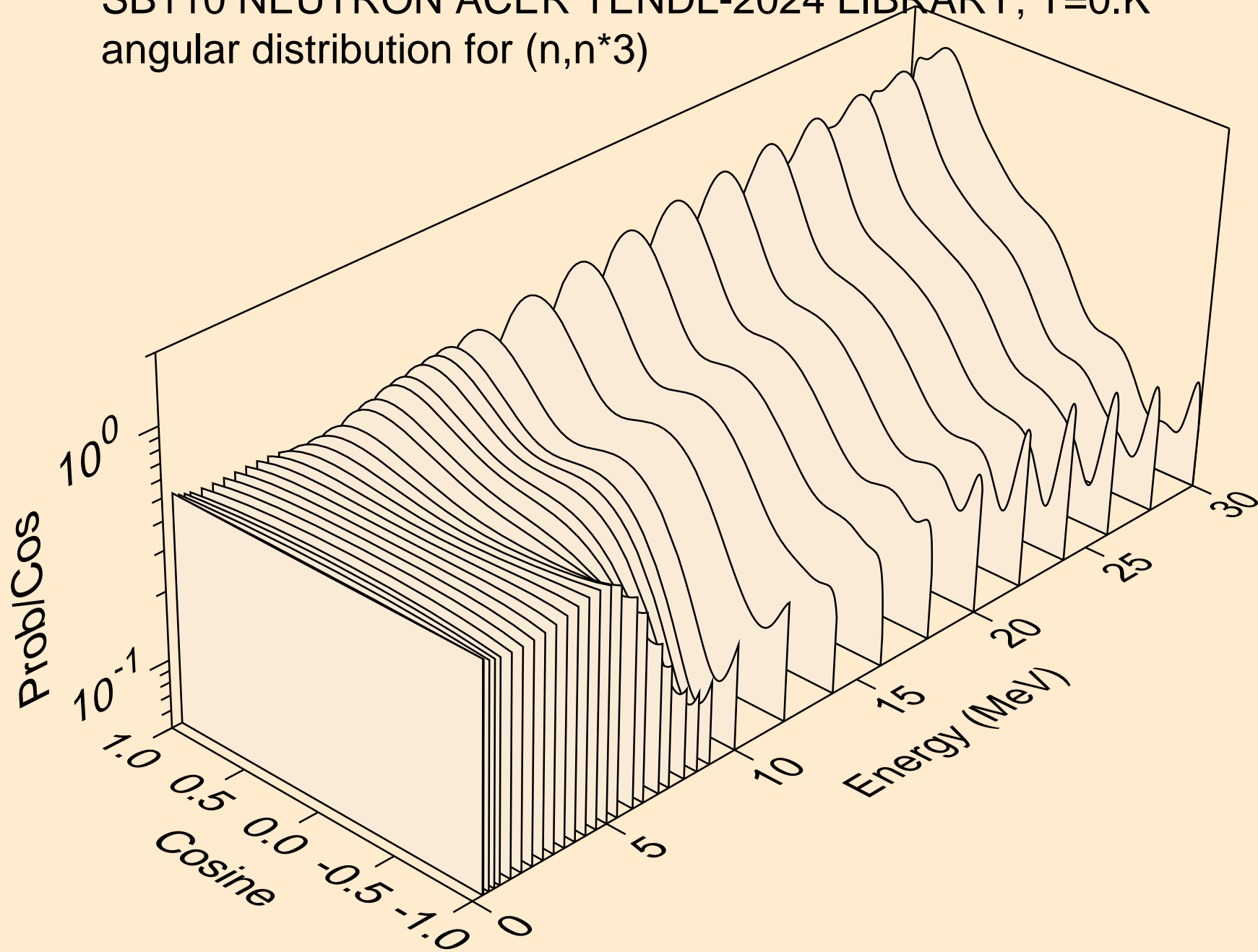
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



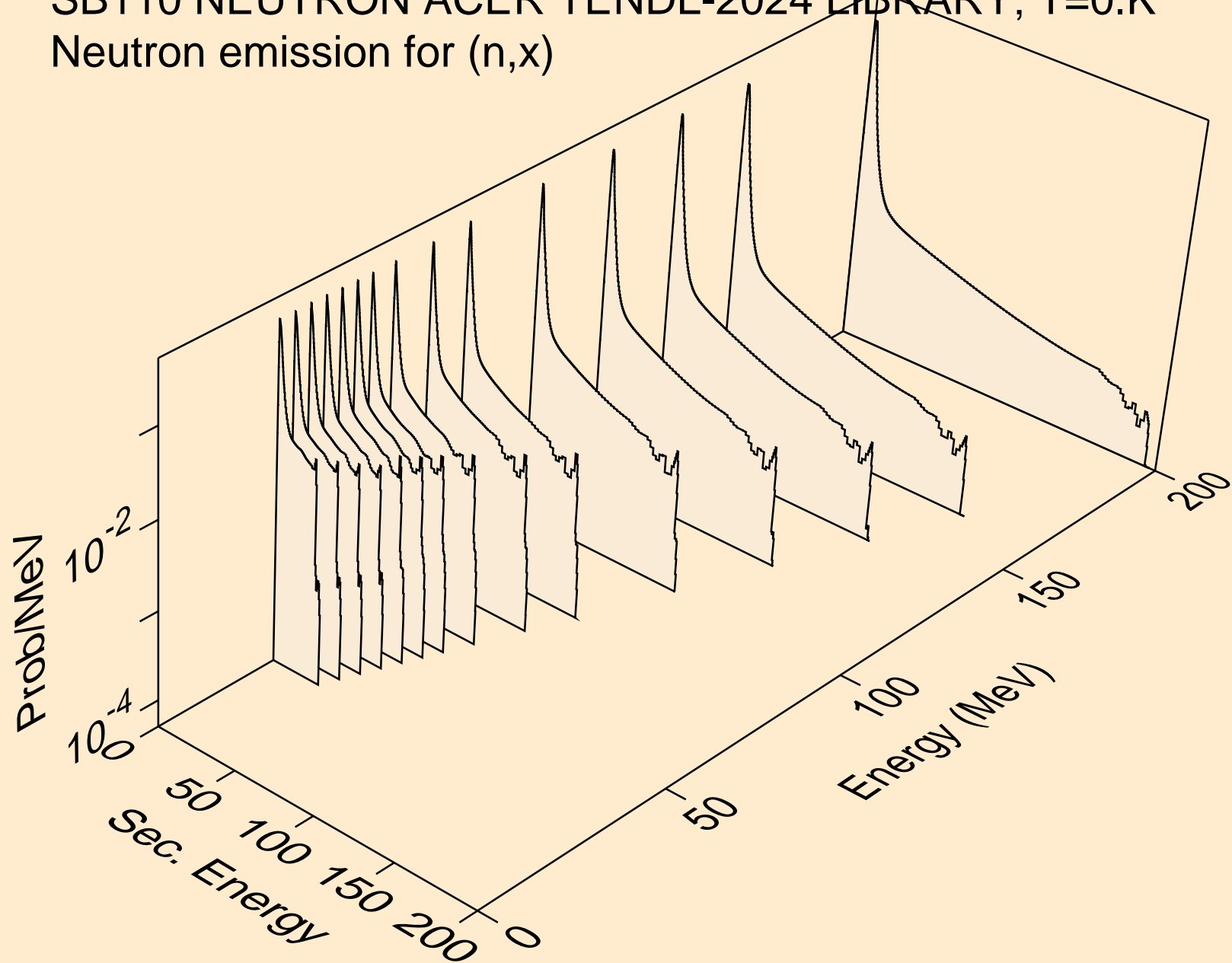
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



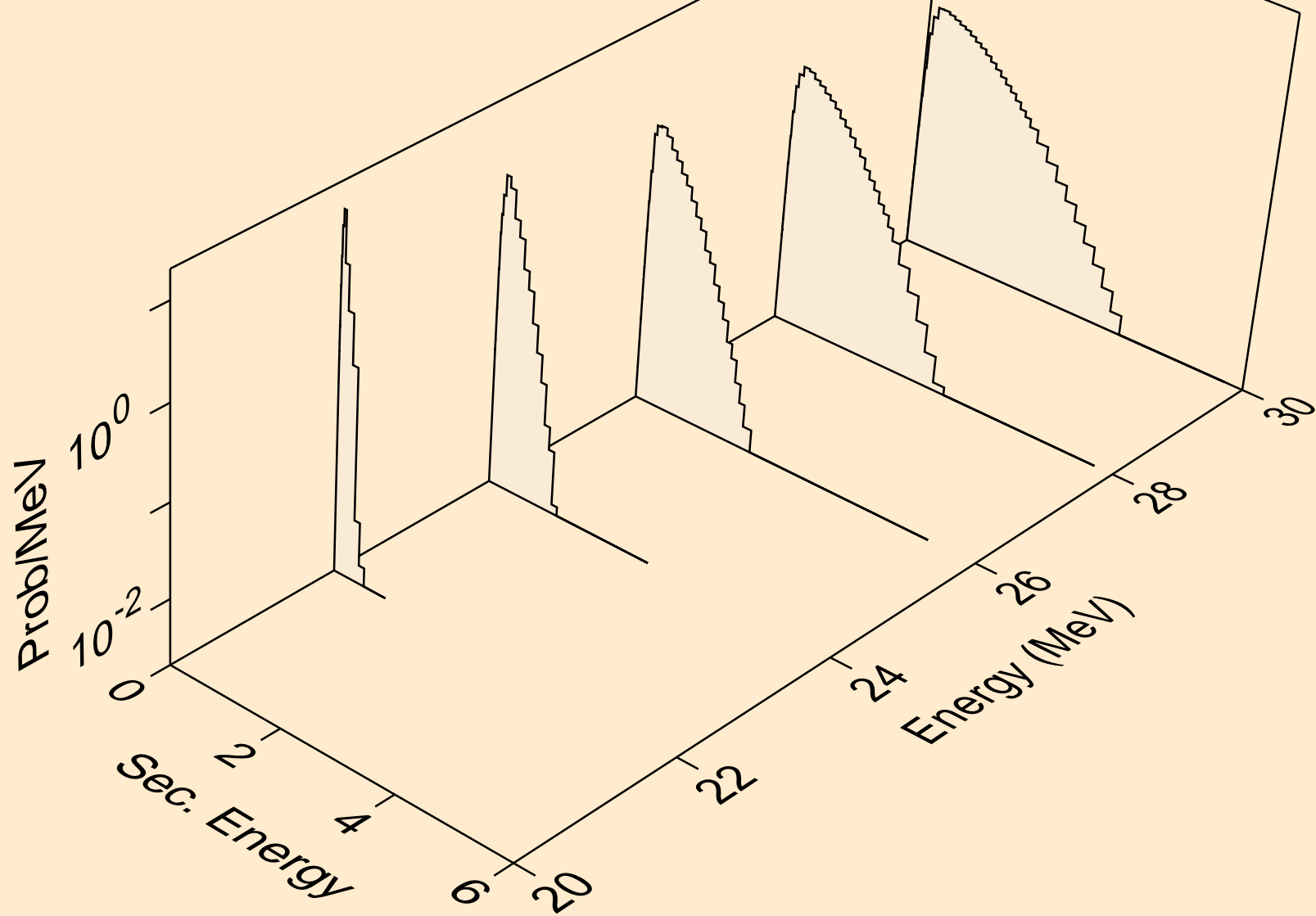
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)

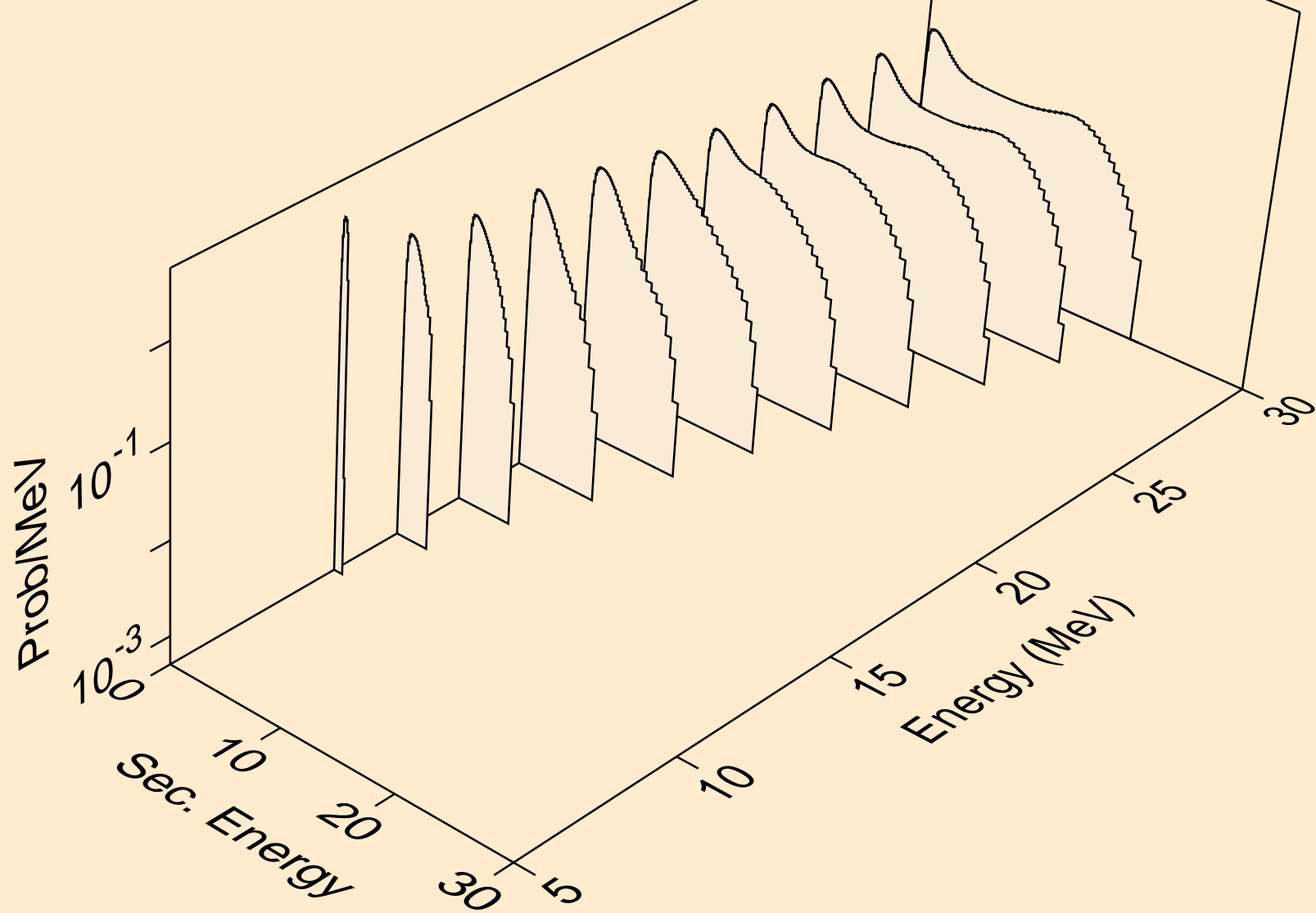


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)

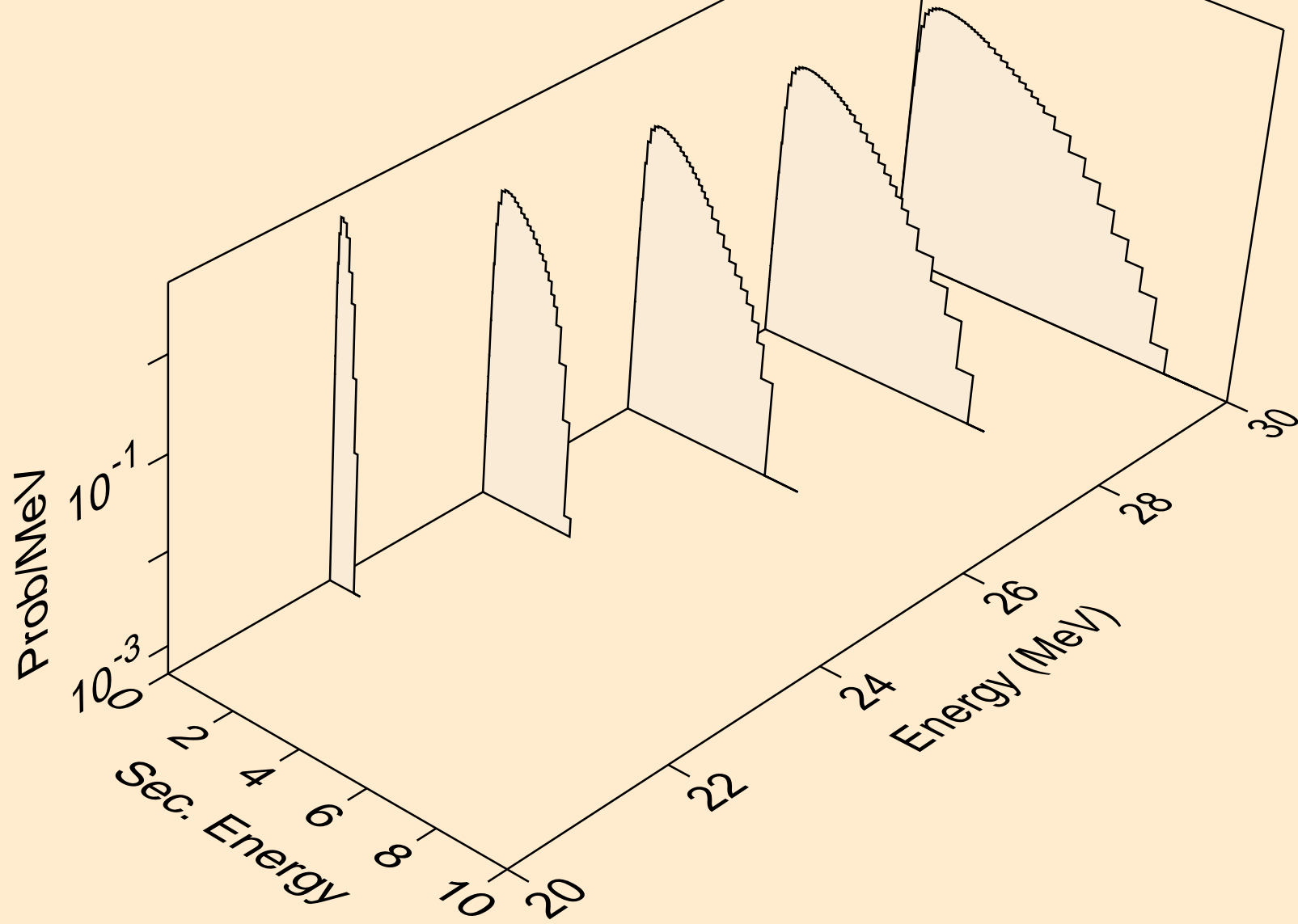




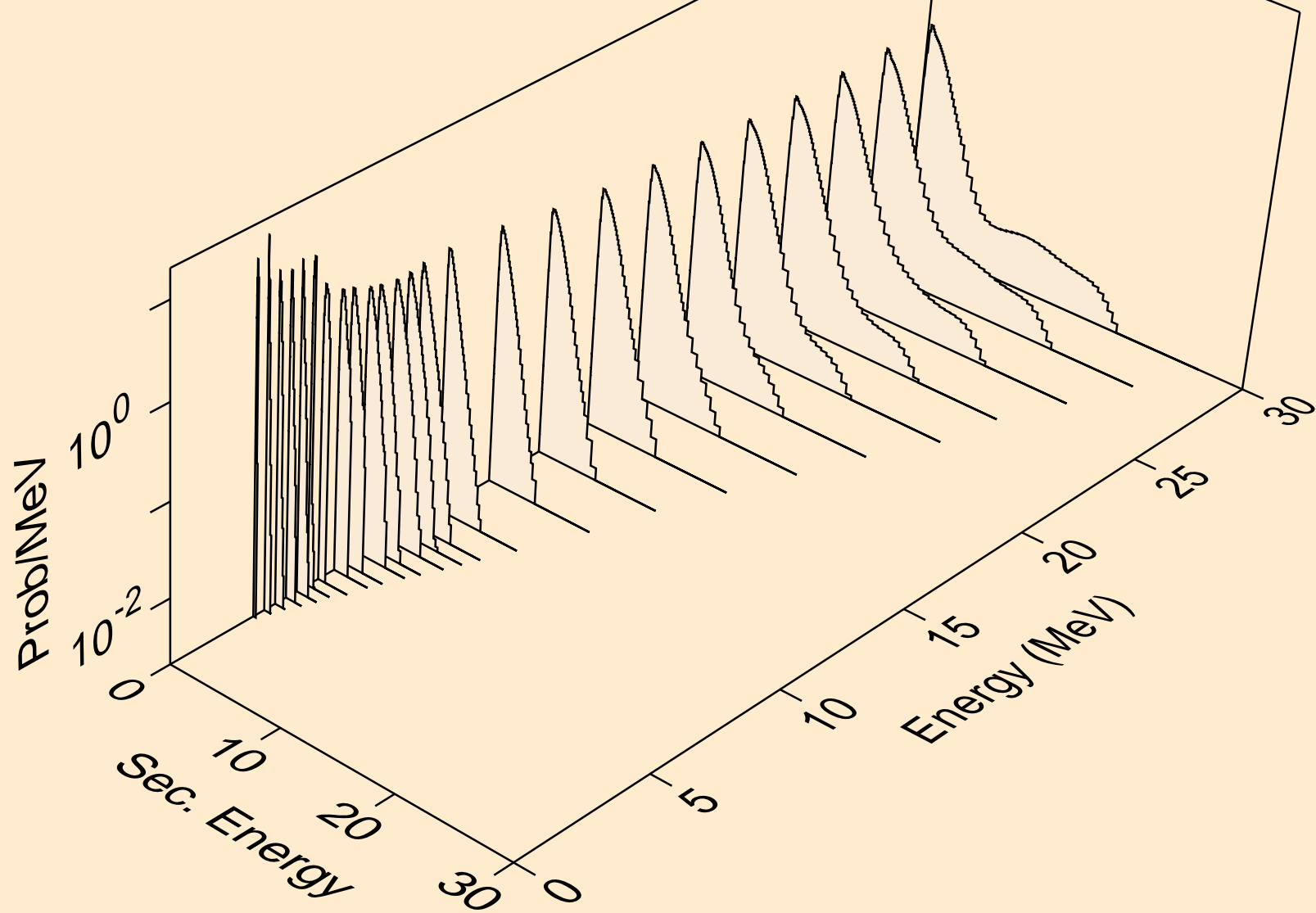
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



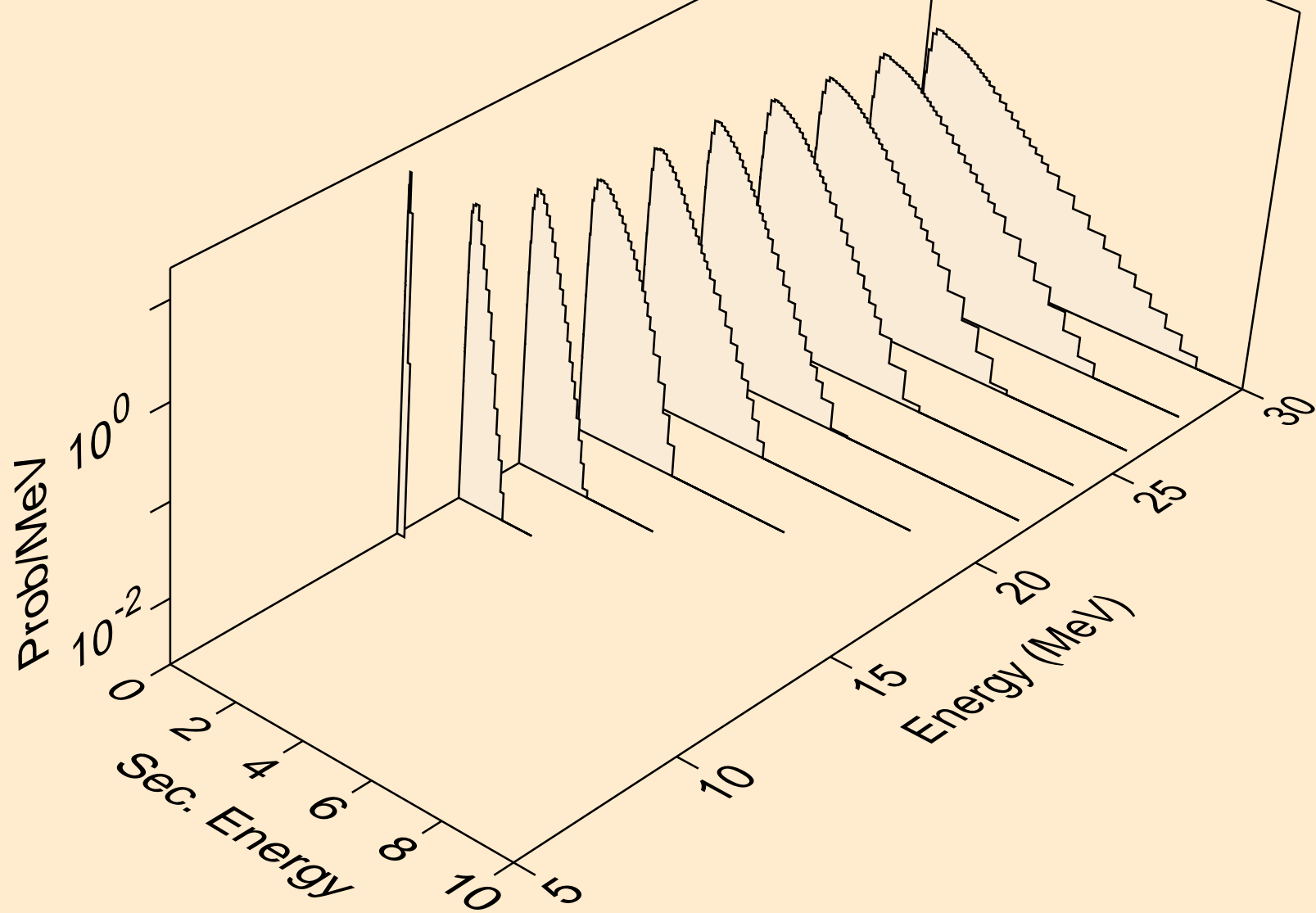
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



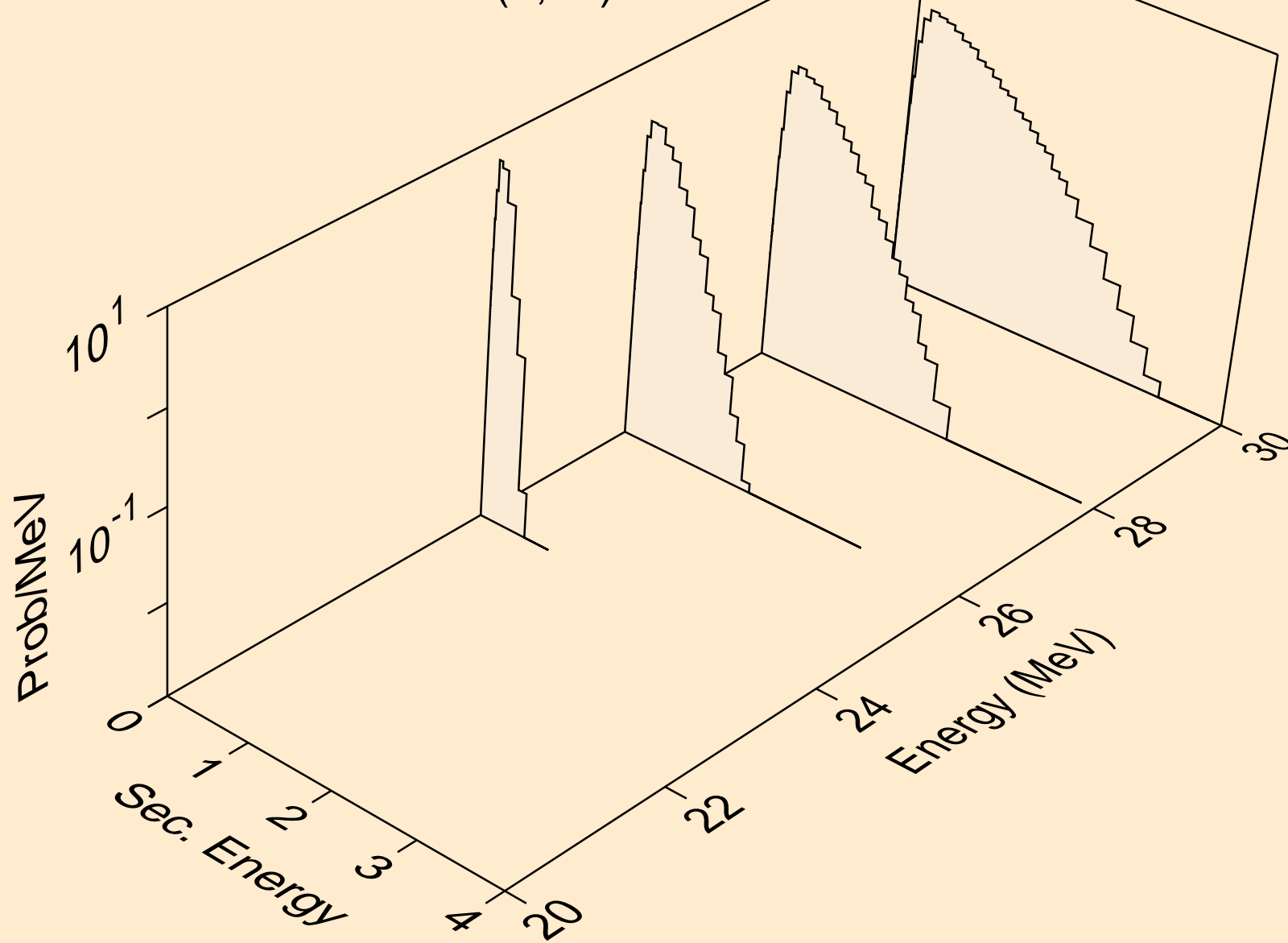
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



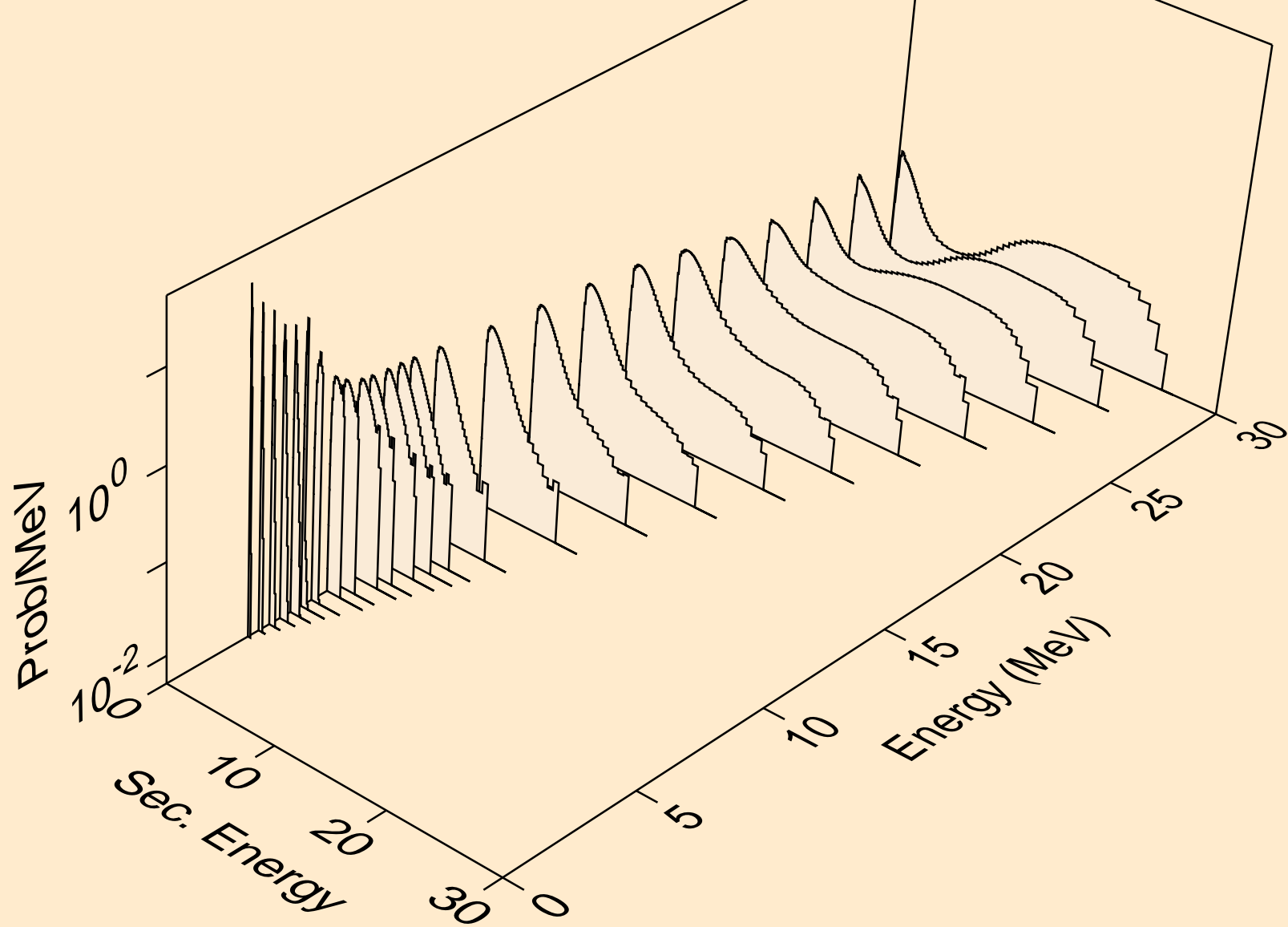
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



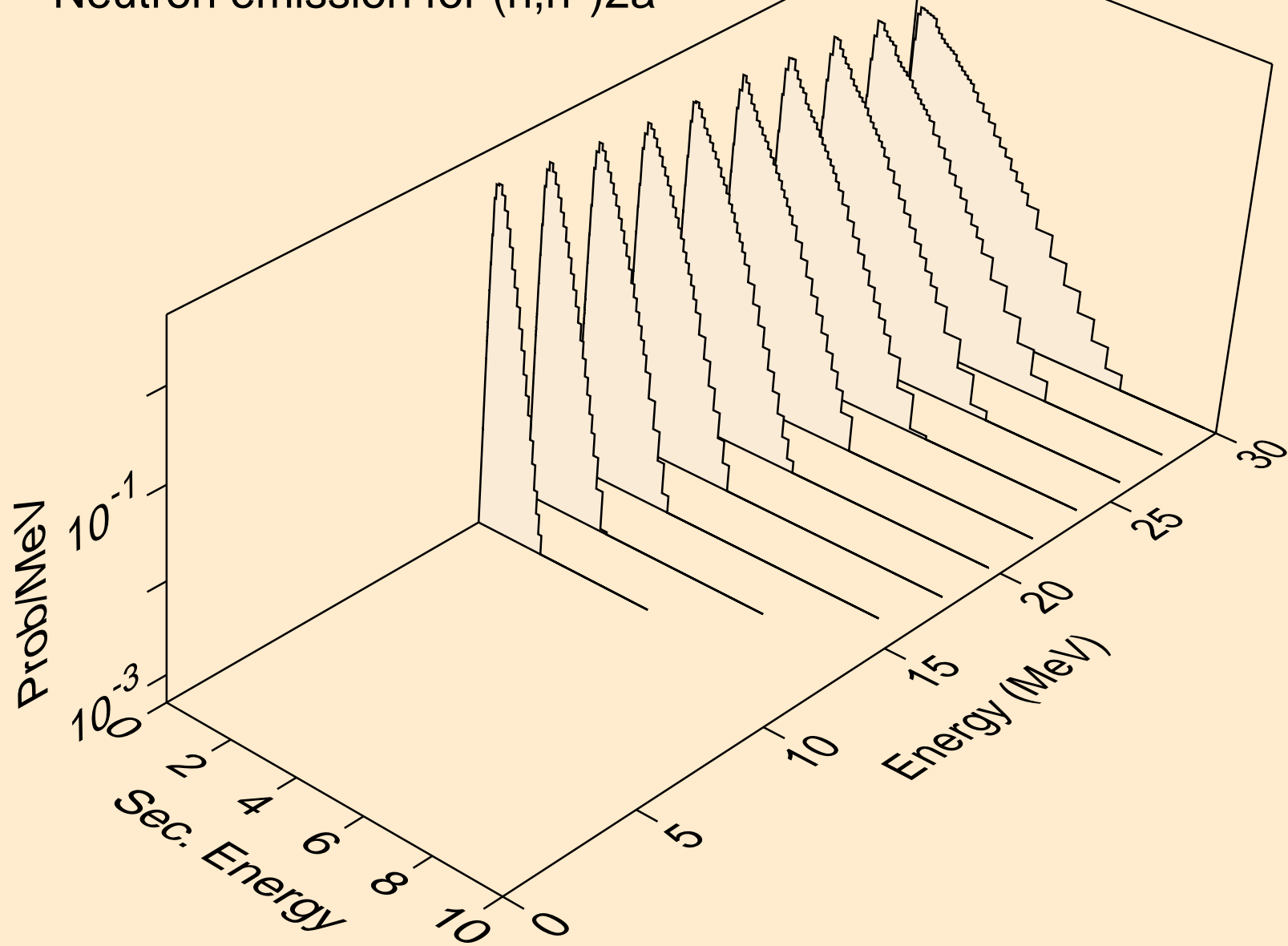
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



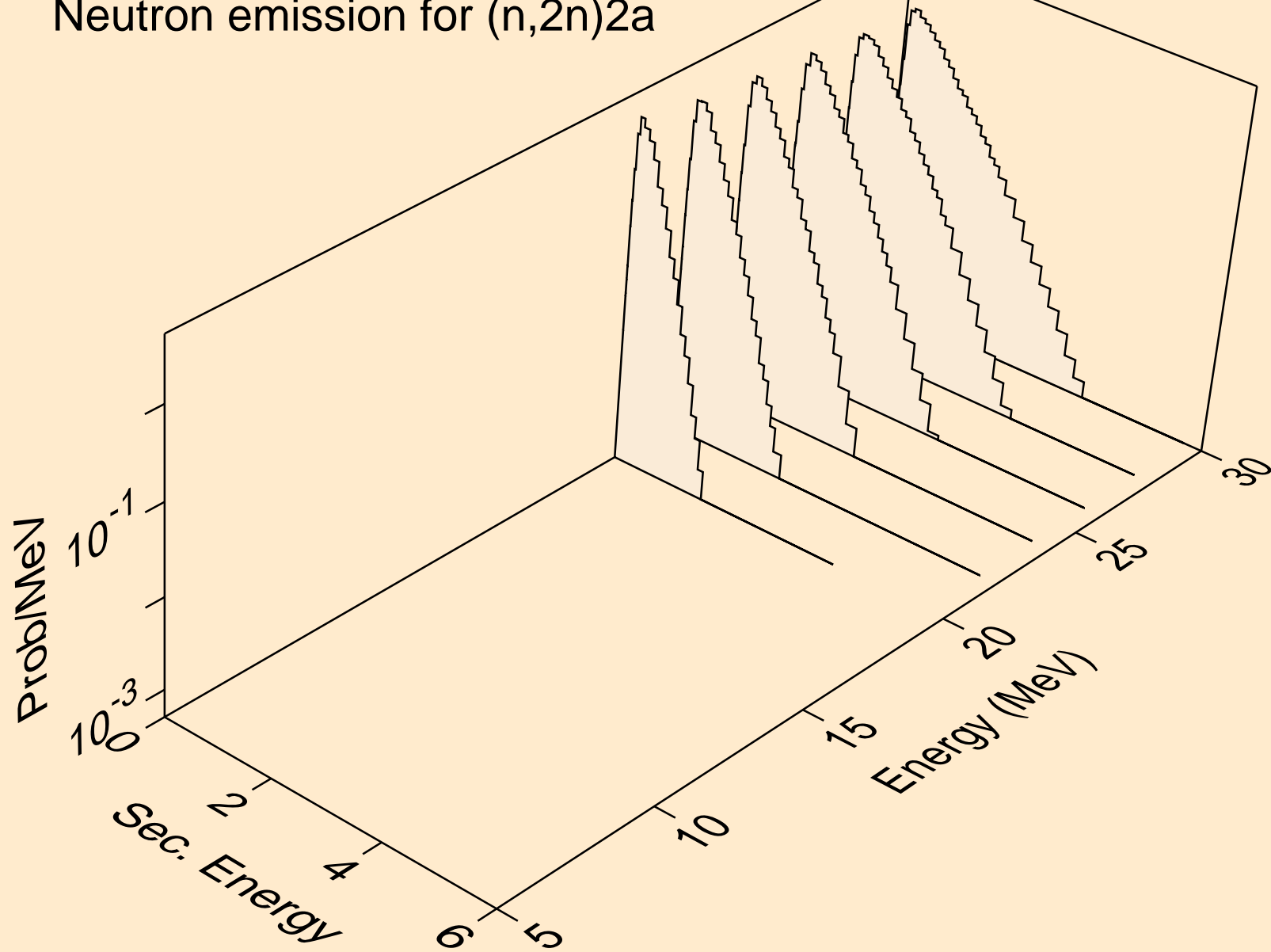
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a

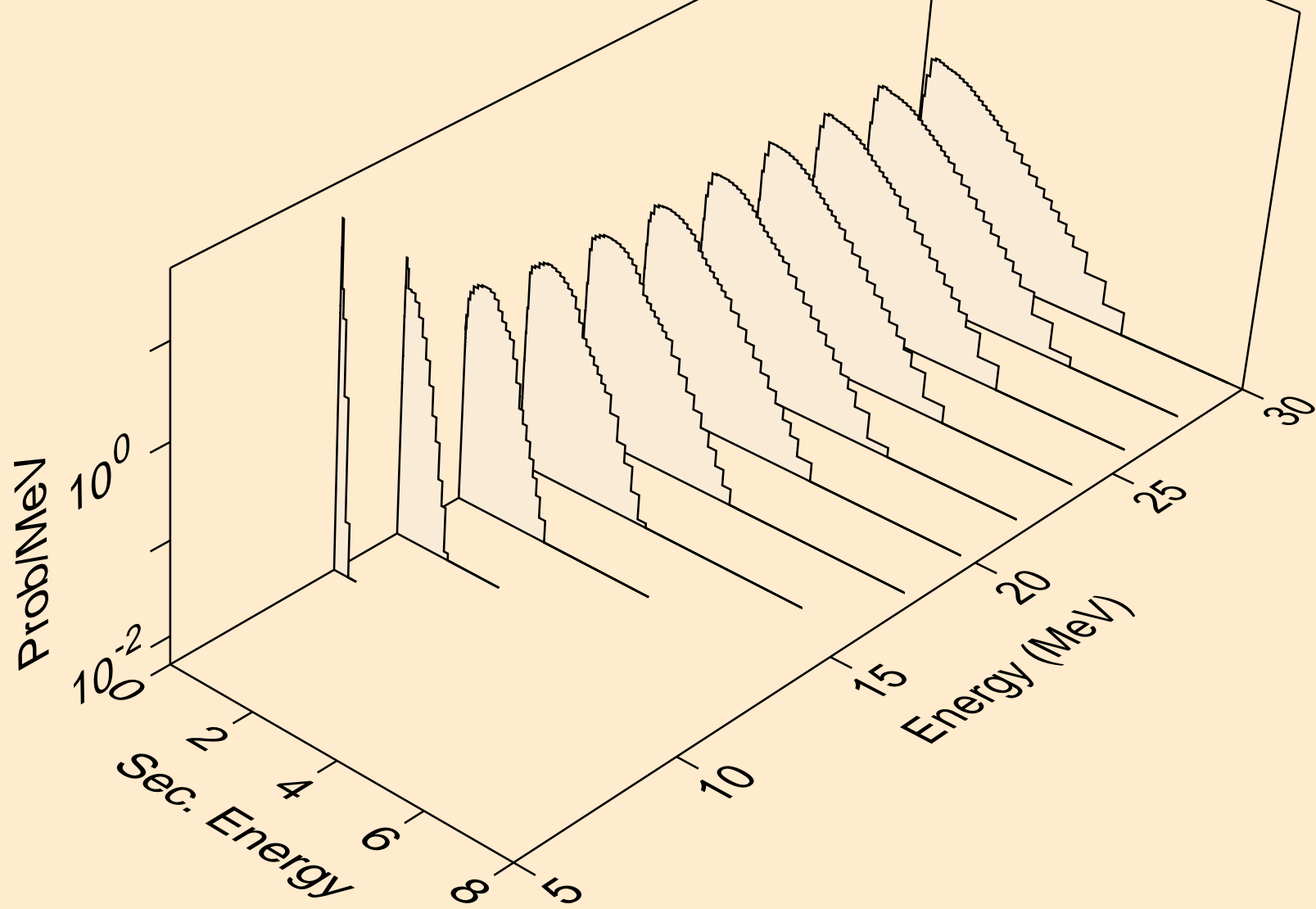


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)2a

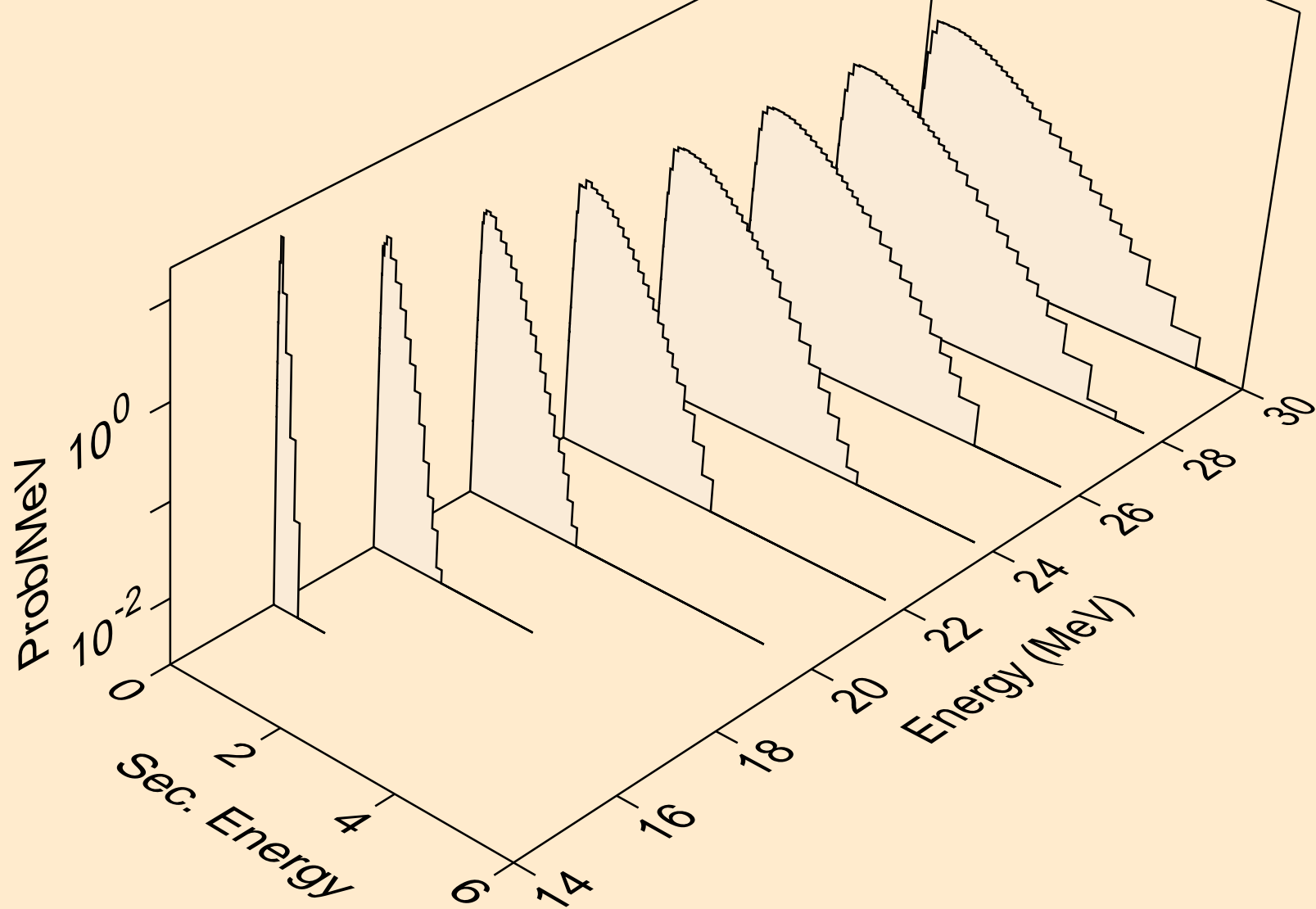




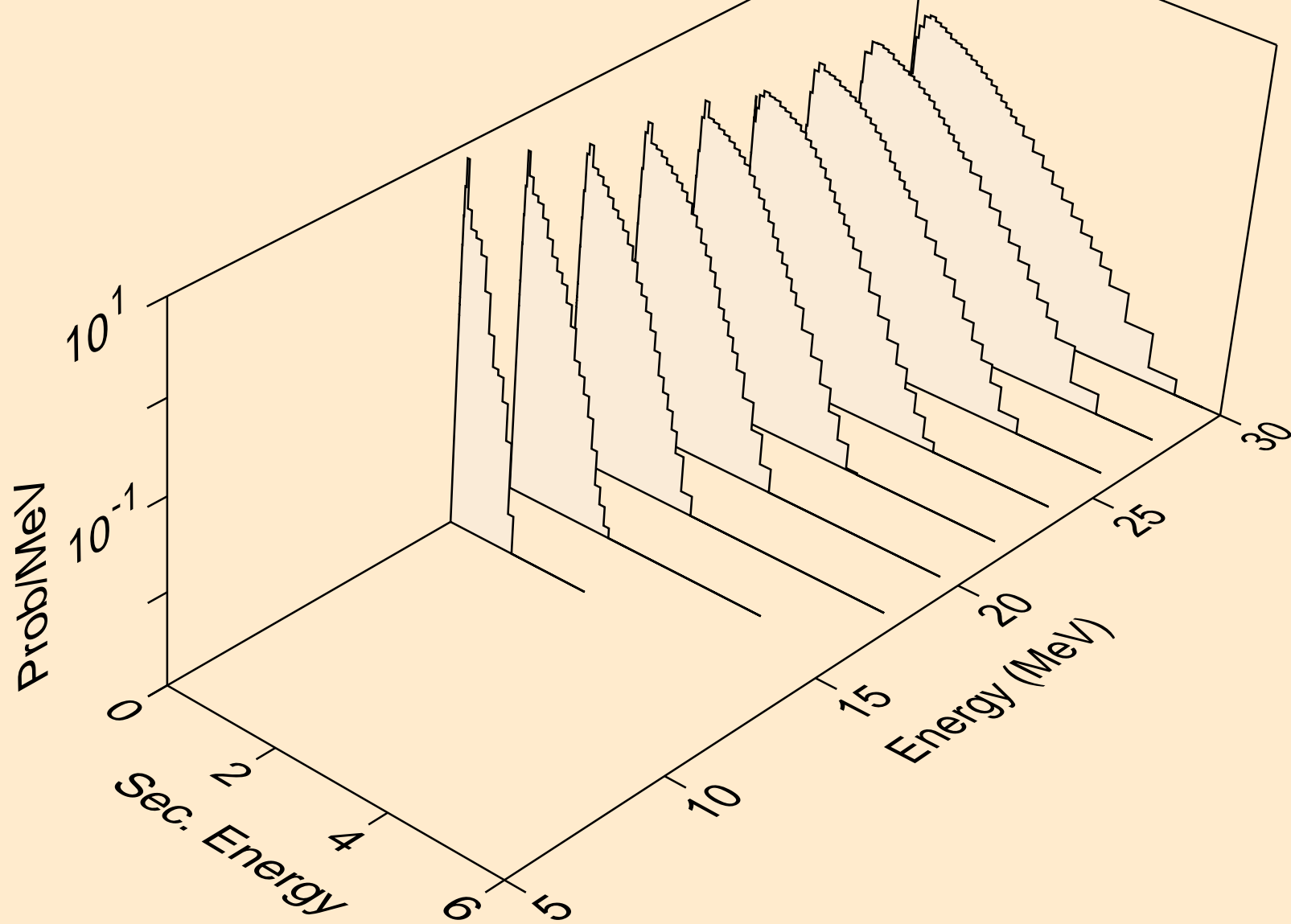
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



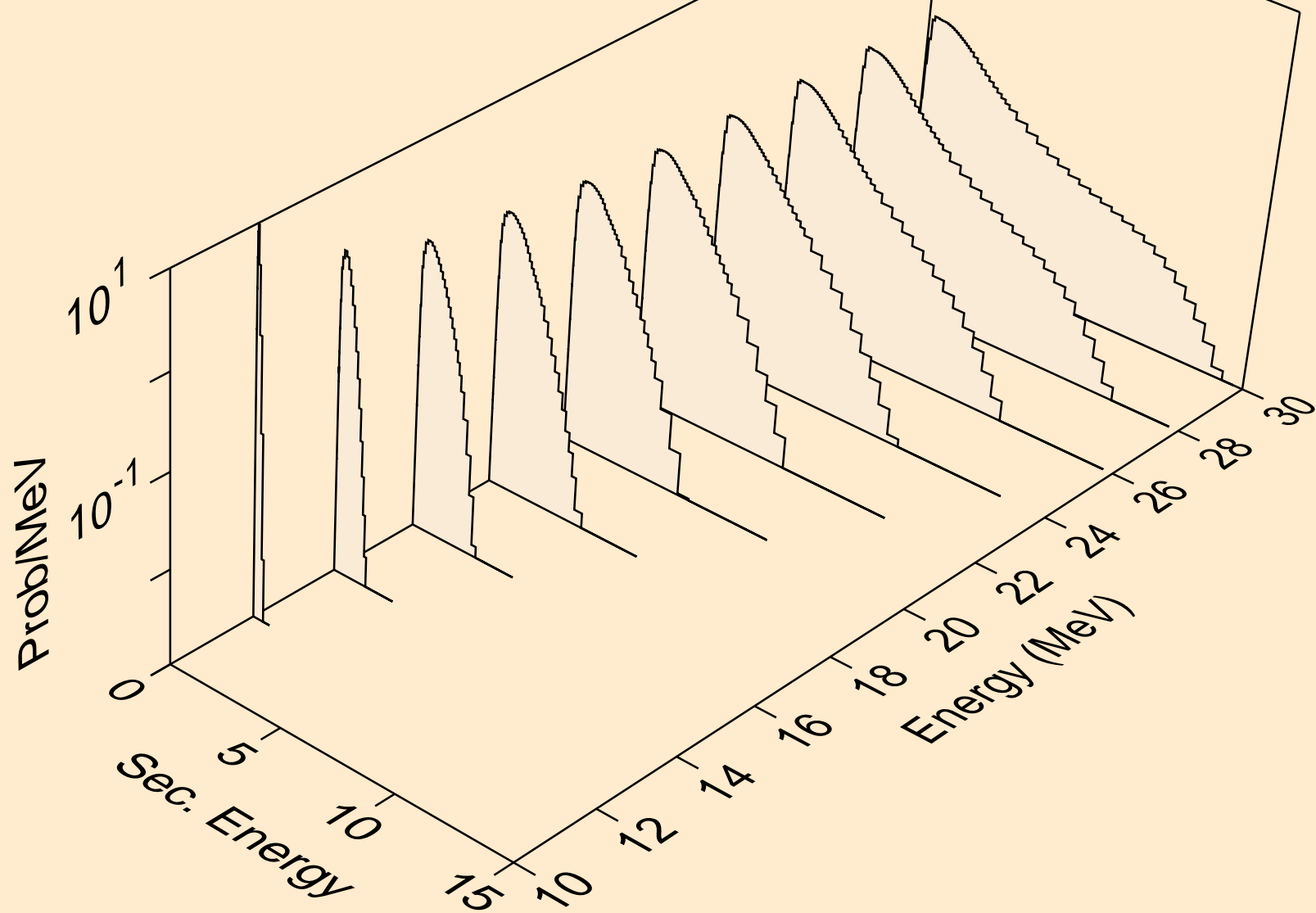
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



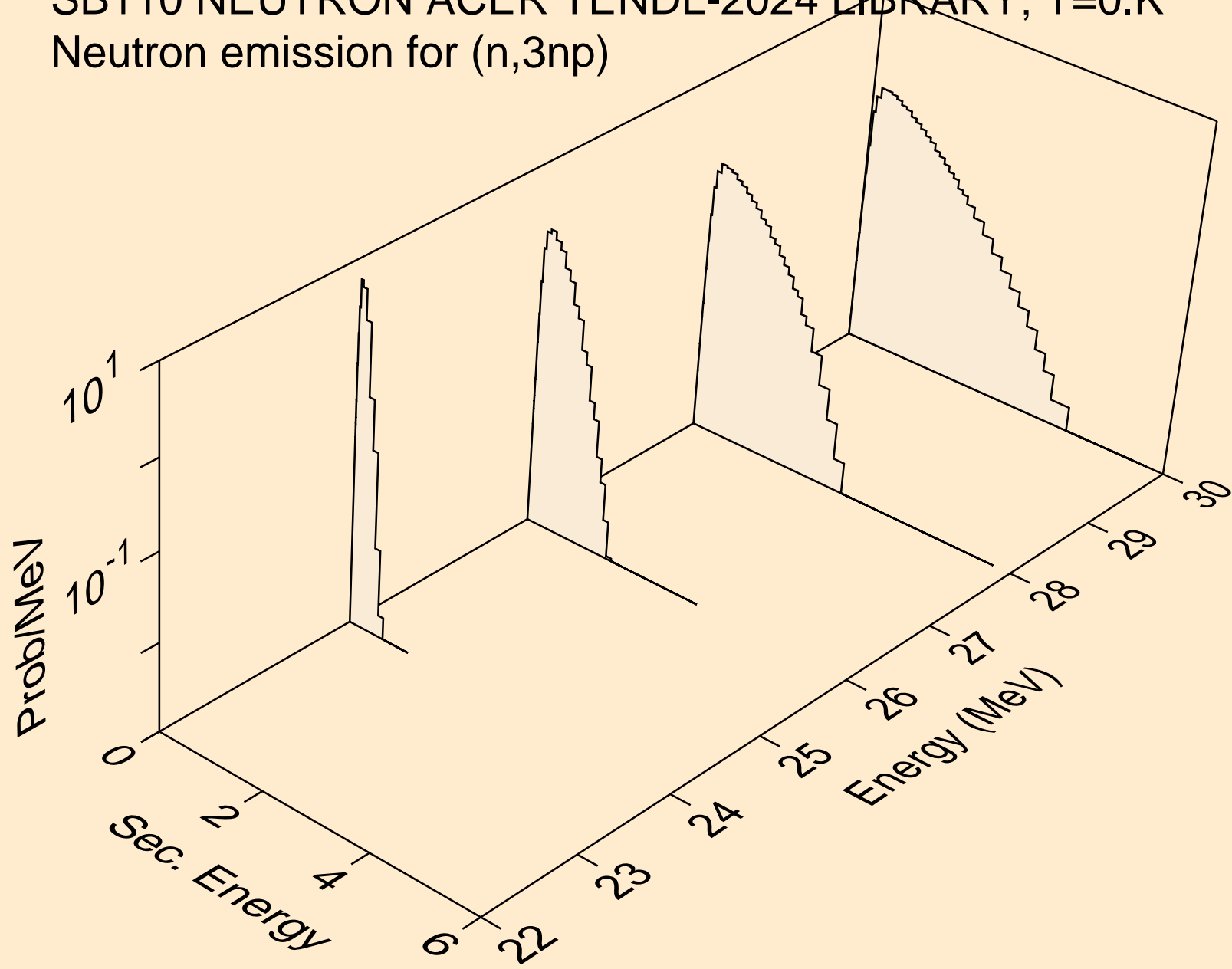
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



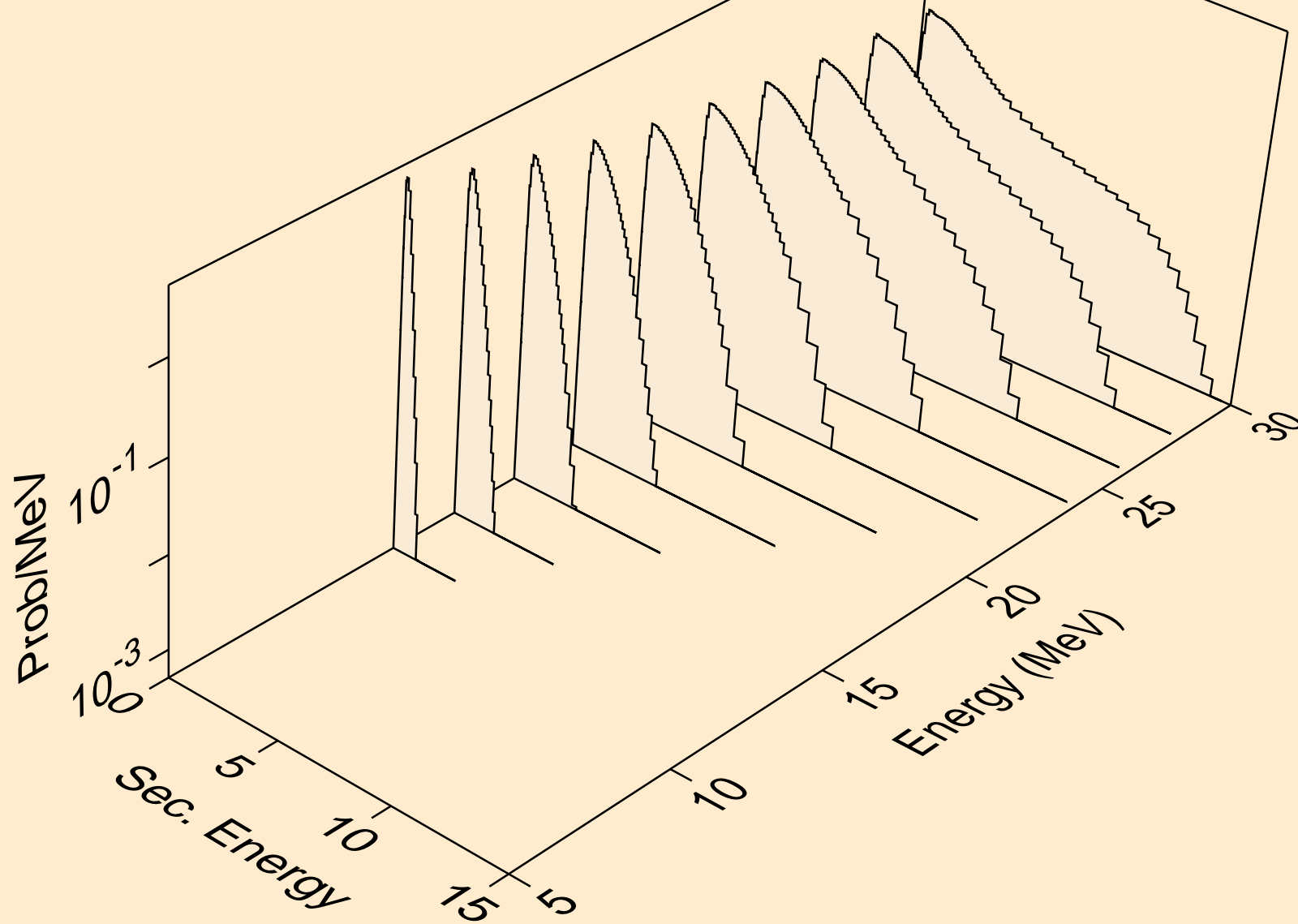
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



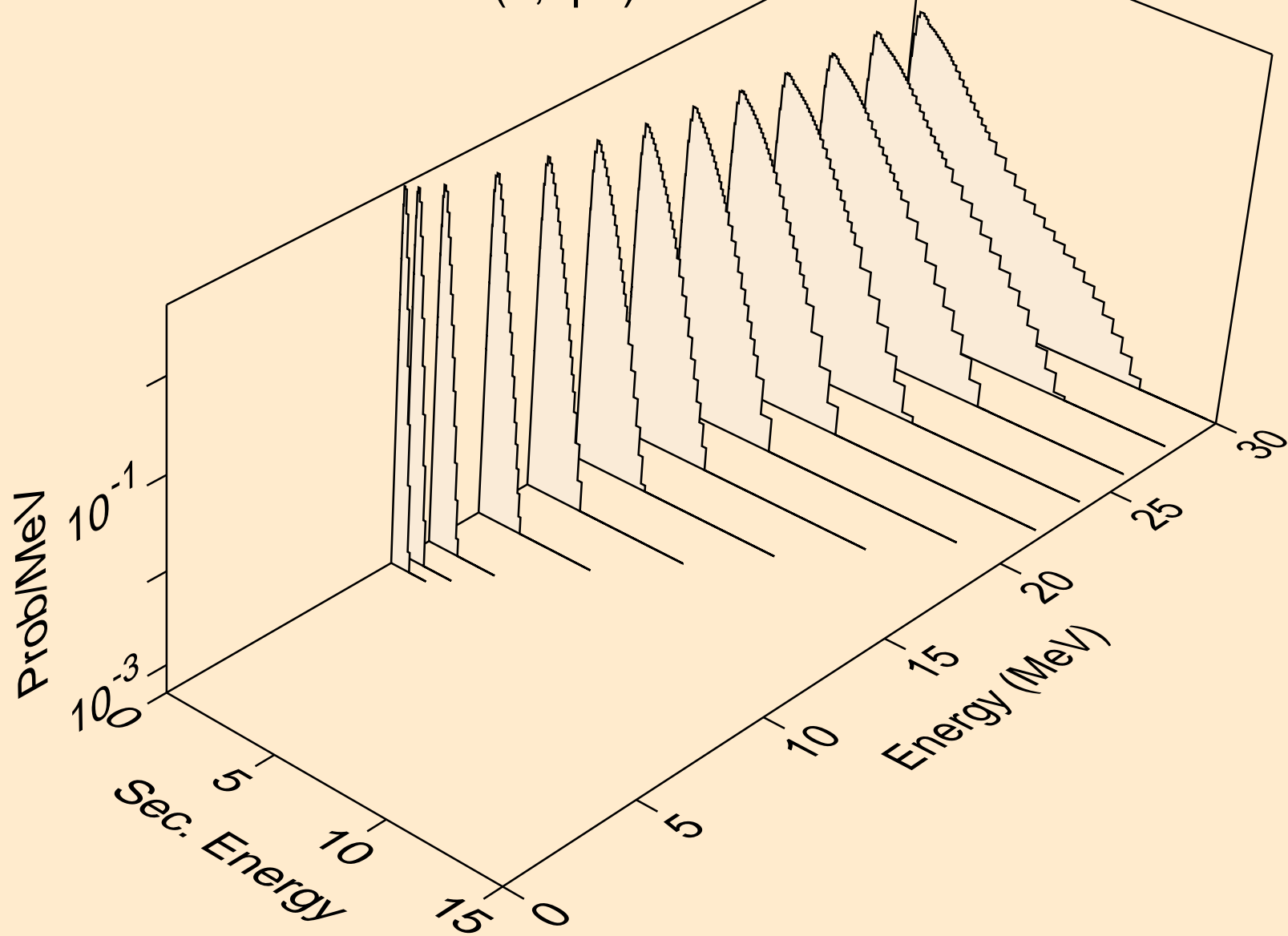
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



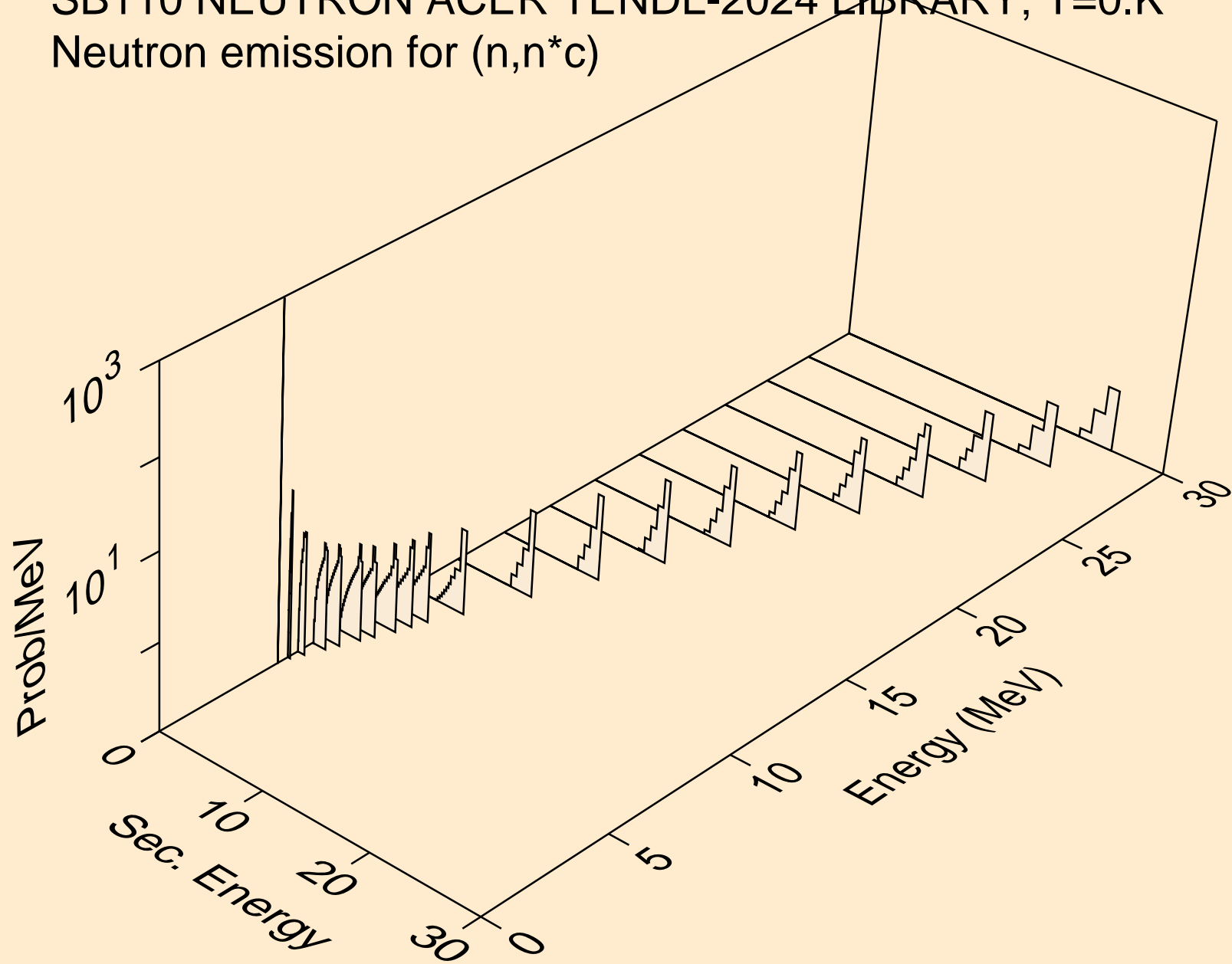
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)

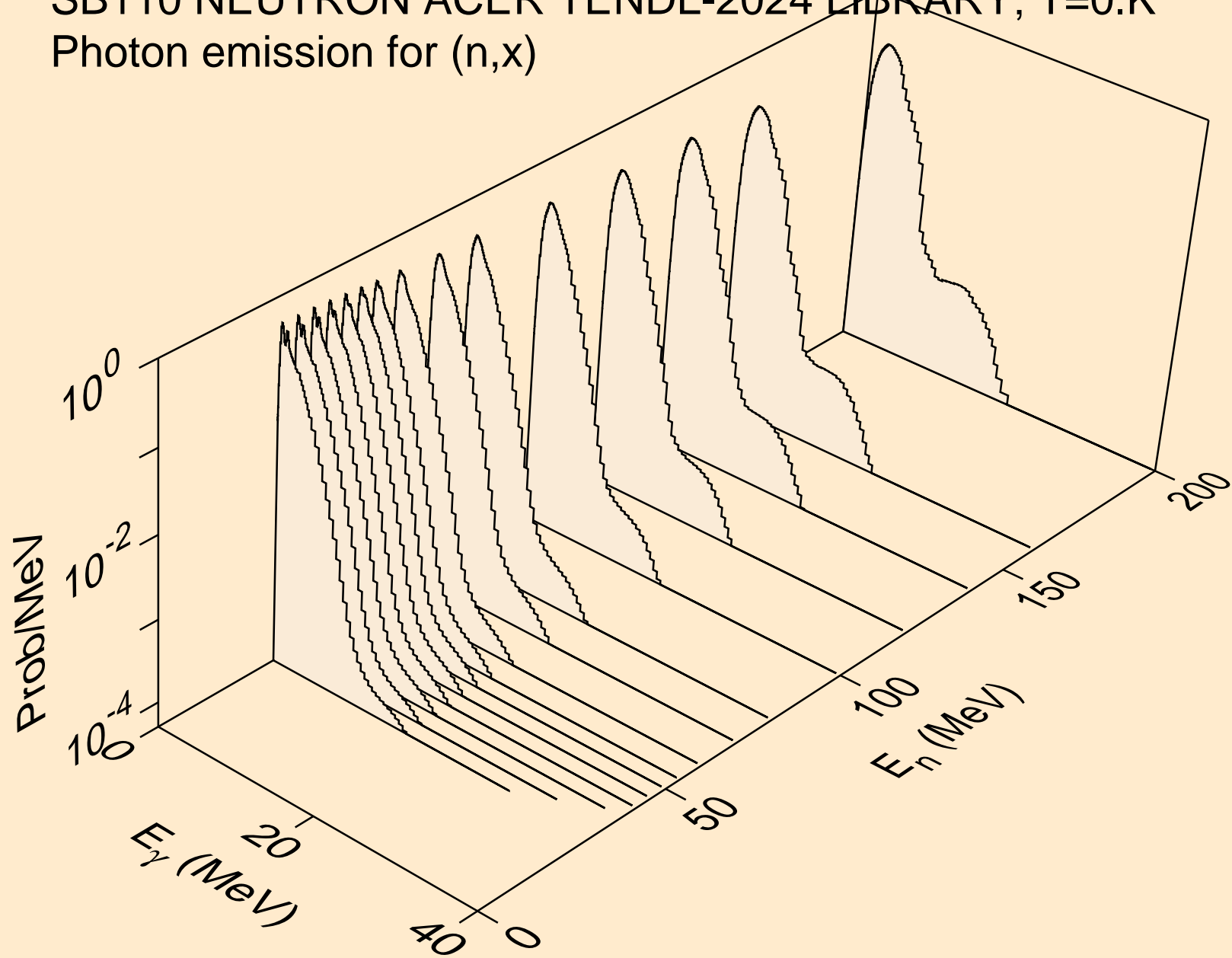


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)

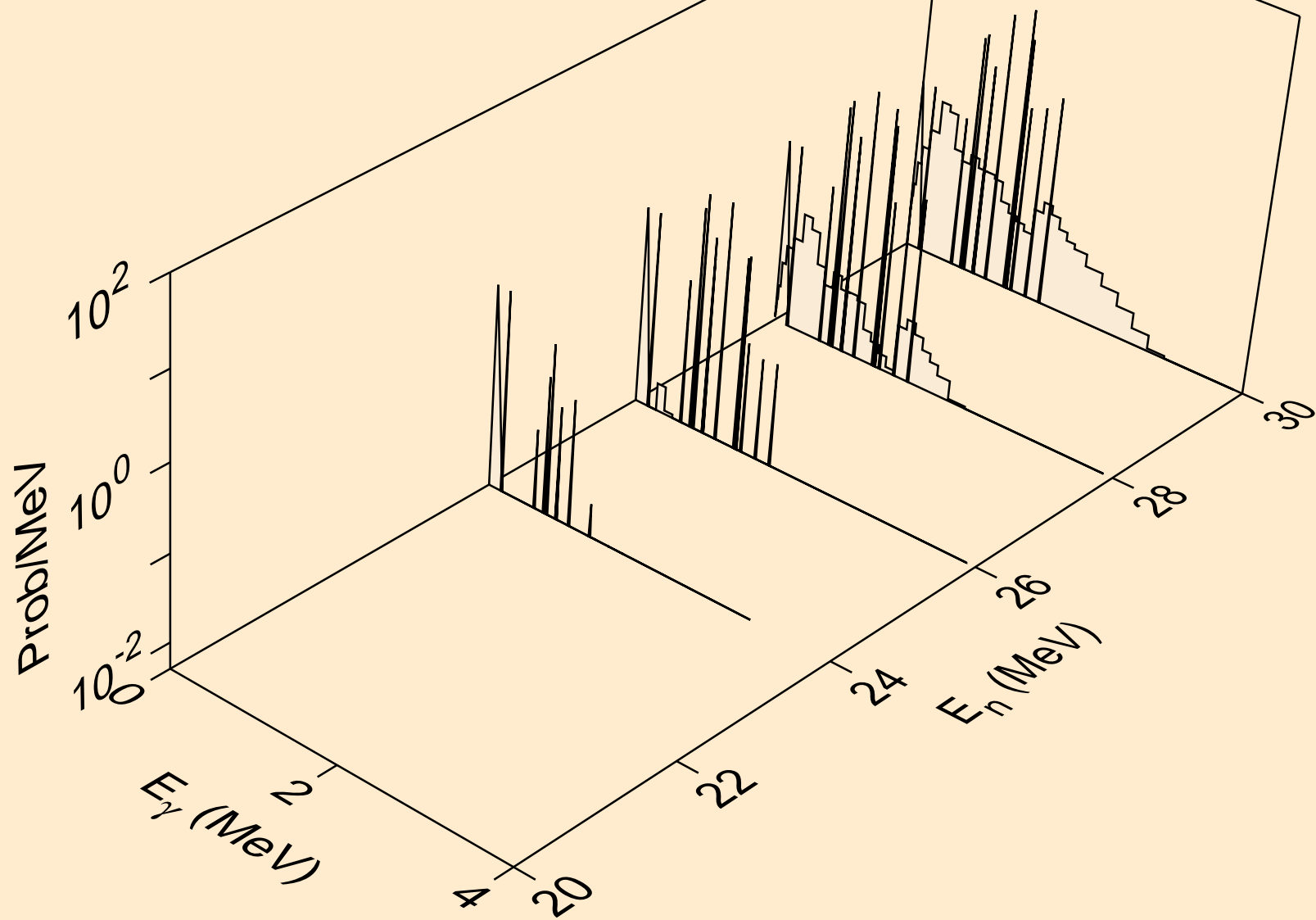




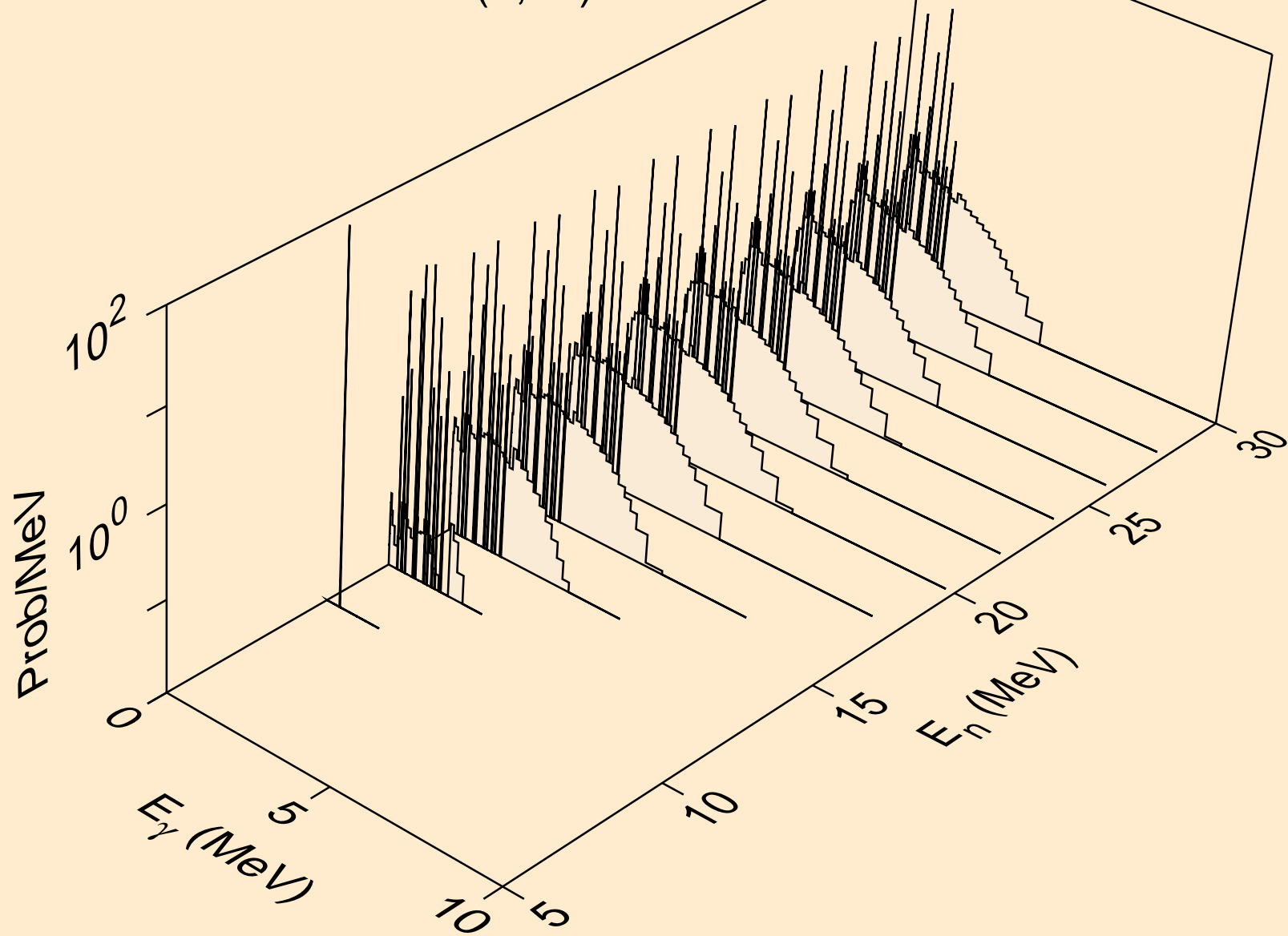
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



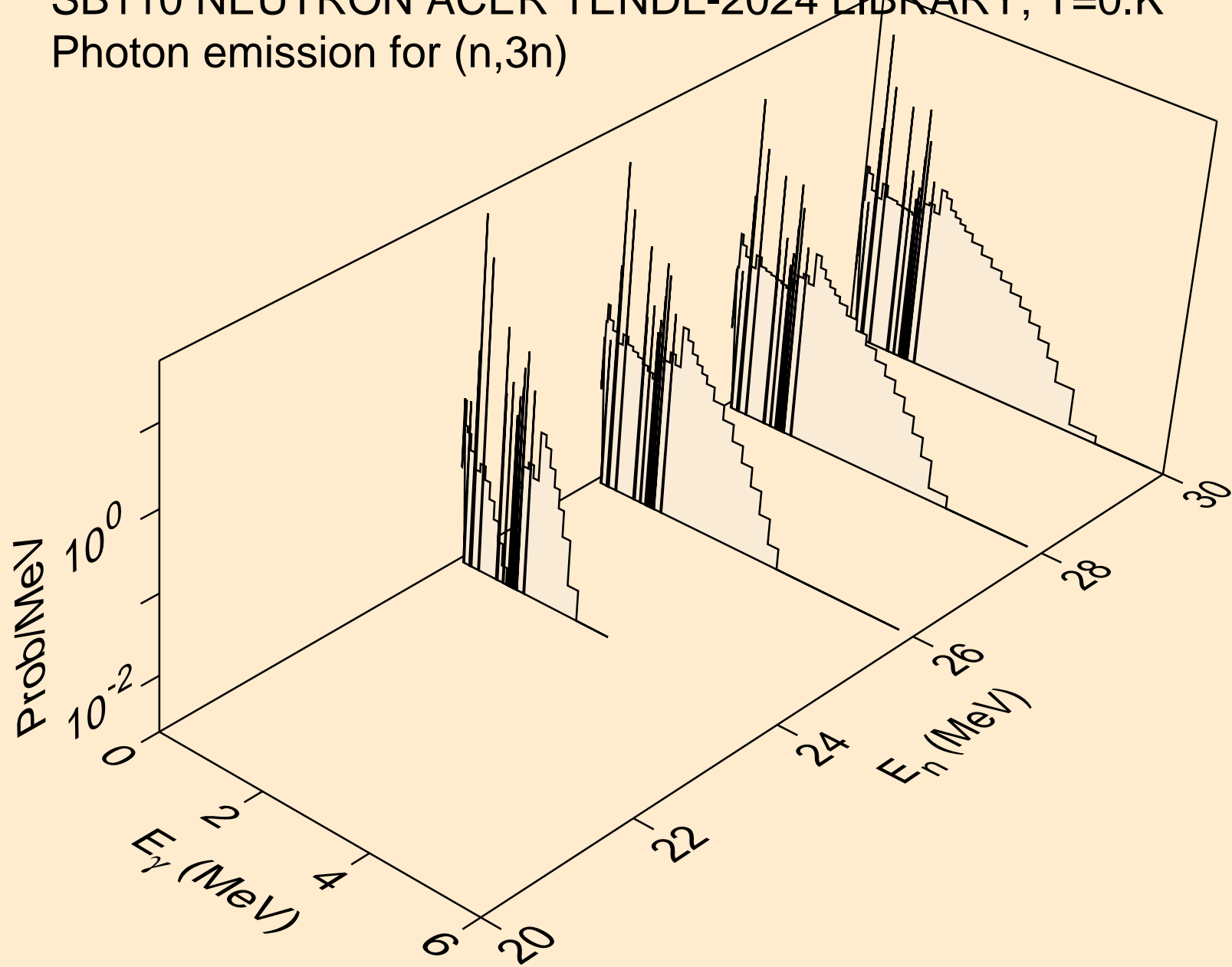
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



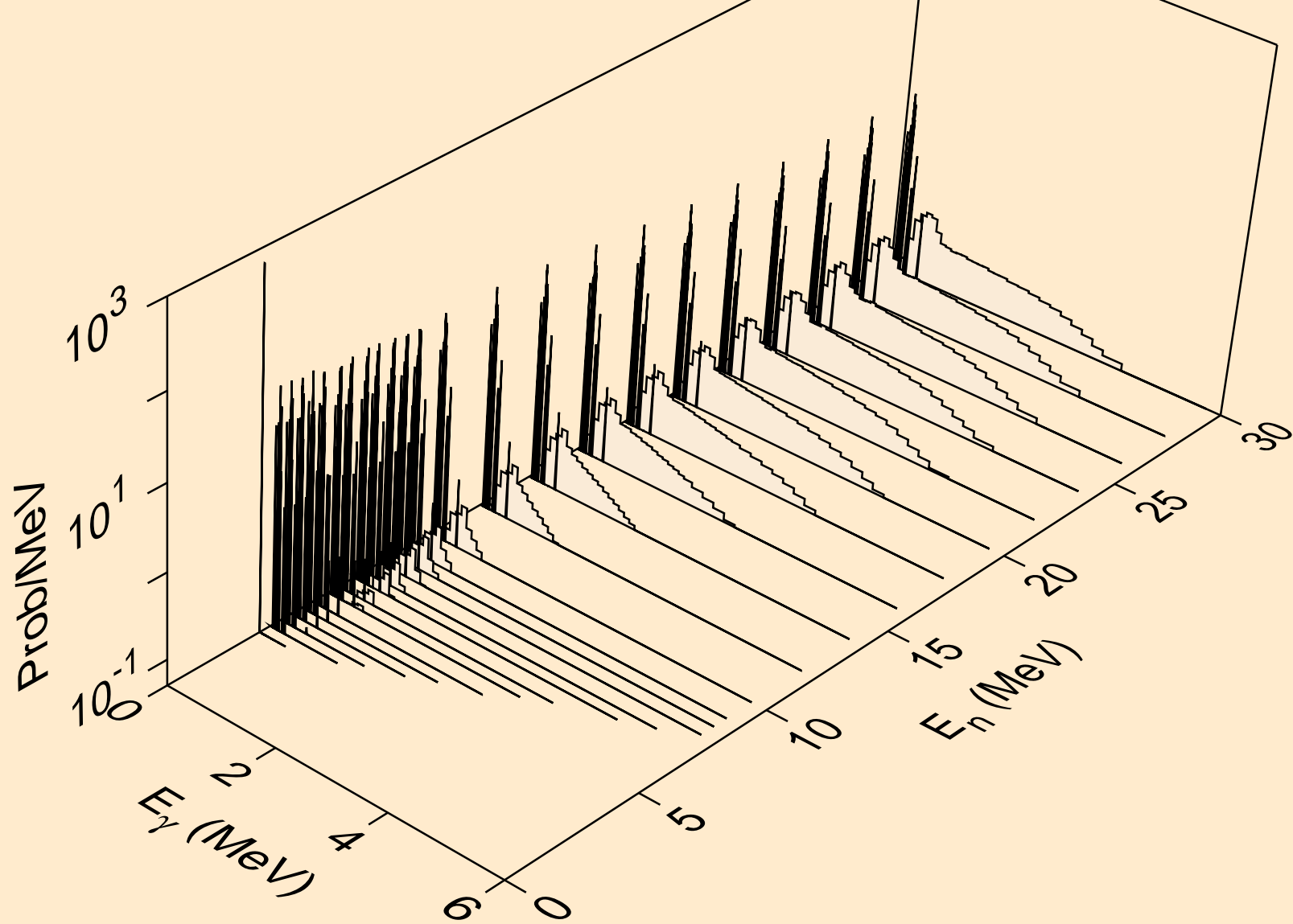
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



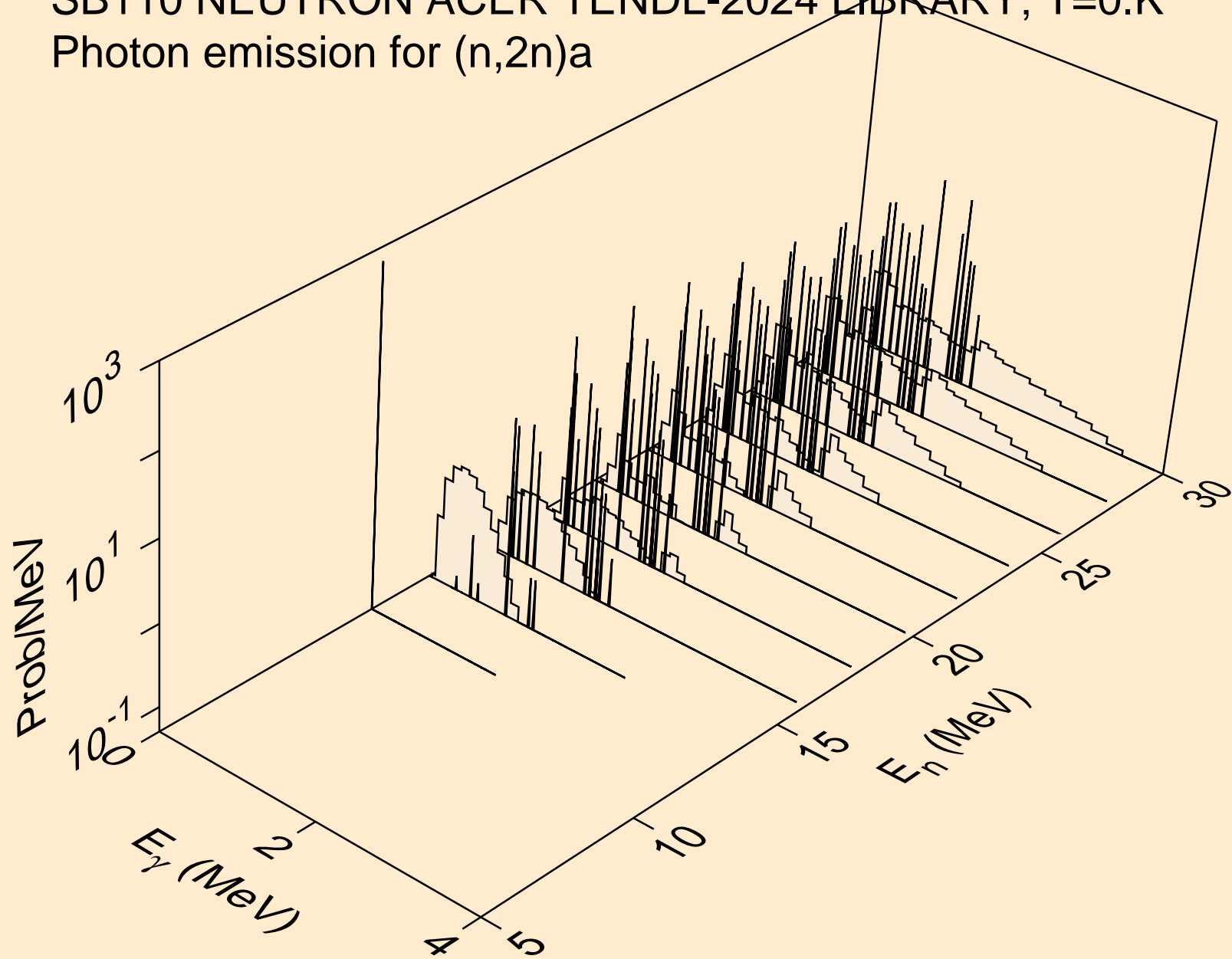
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



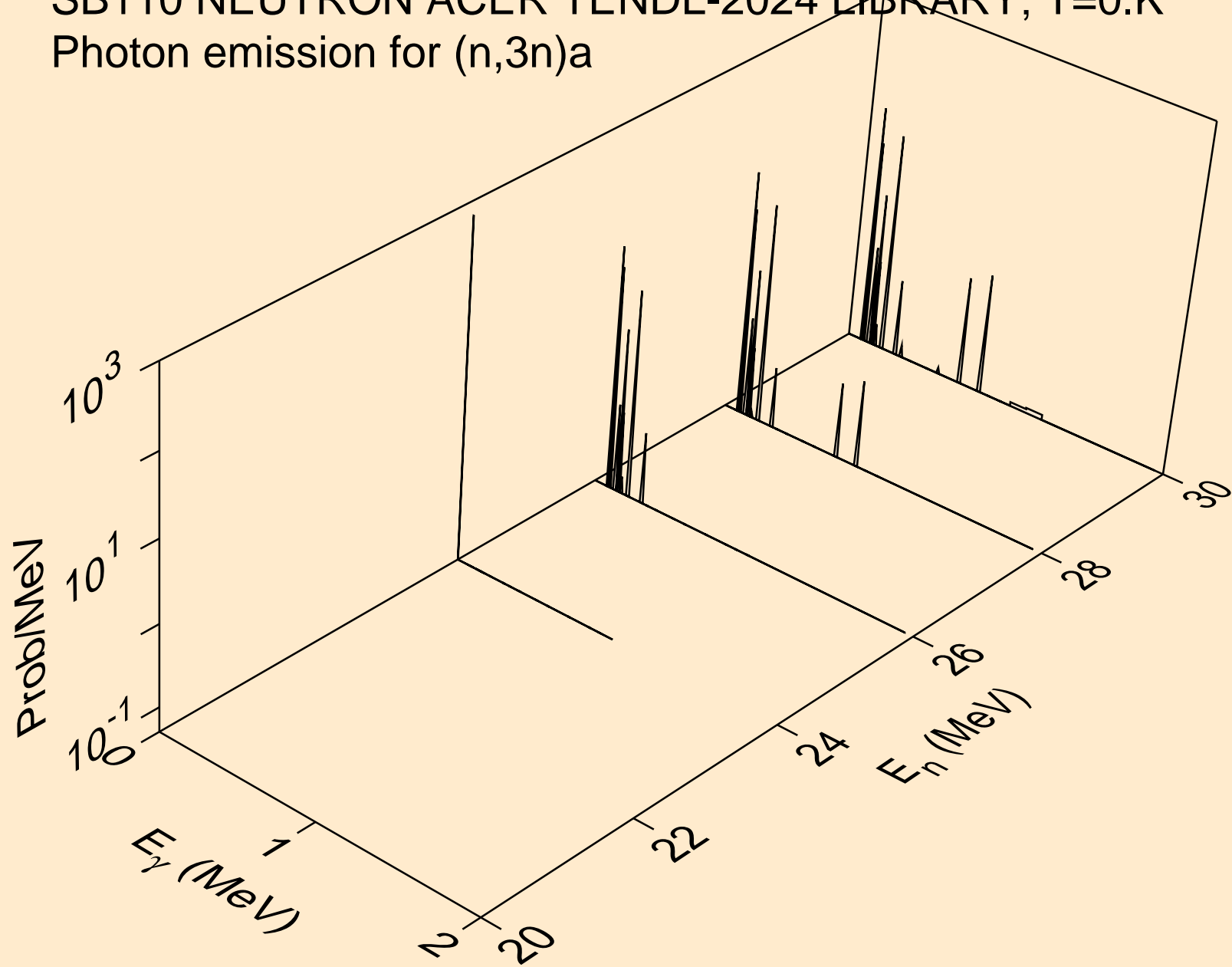
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



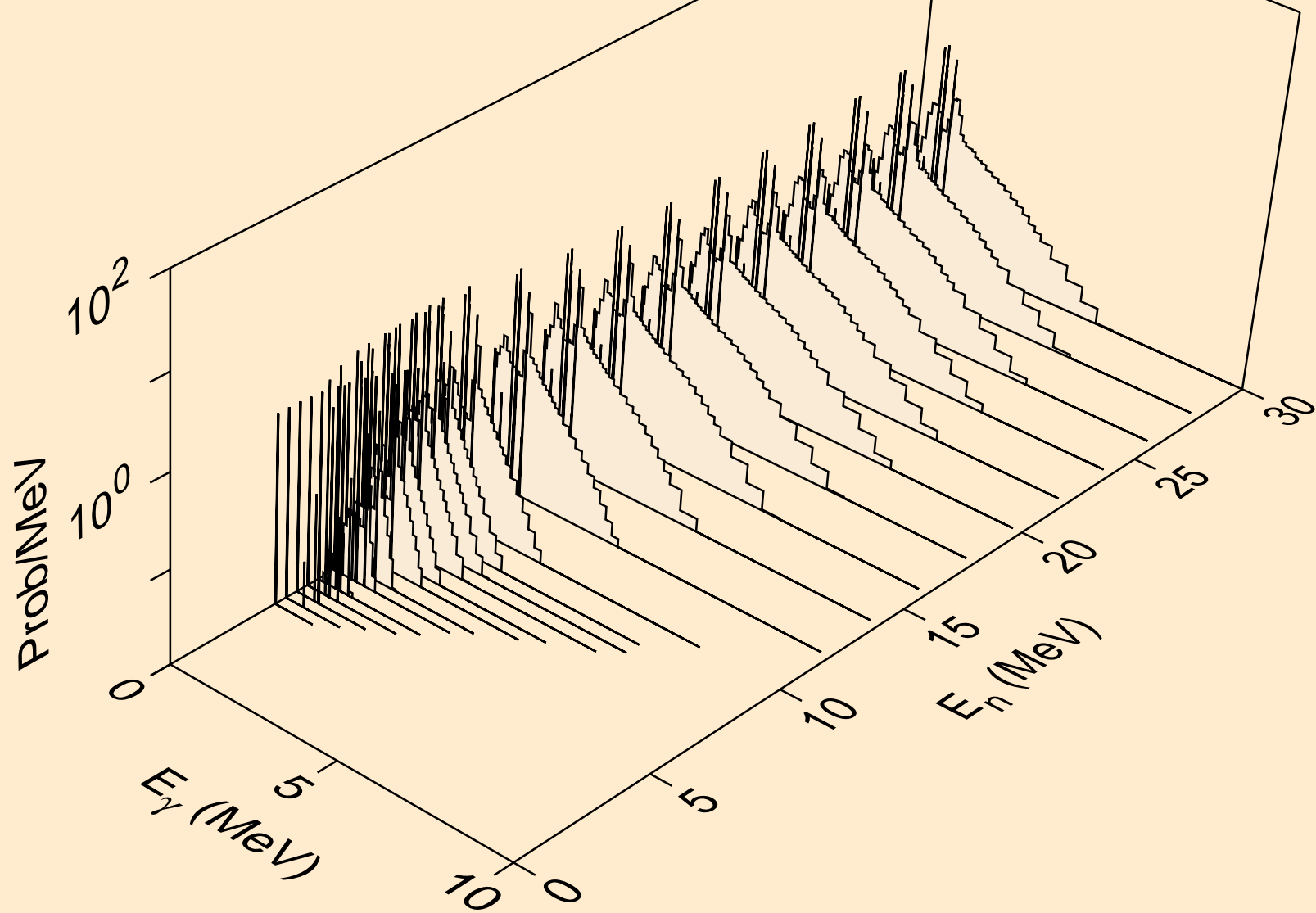
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a

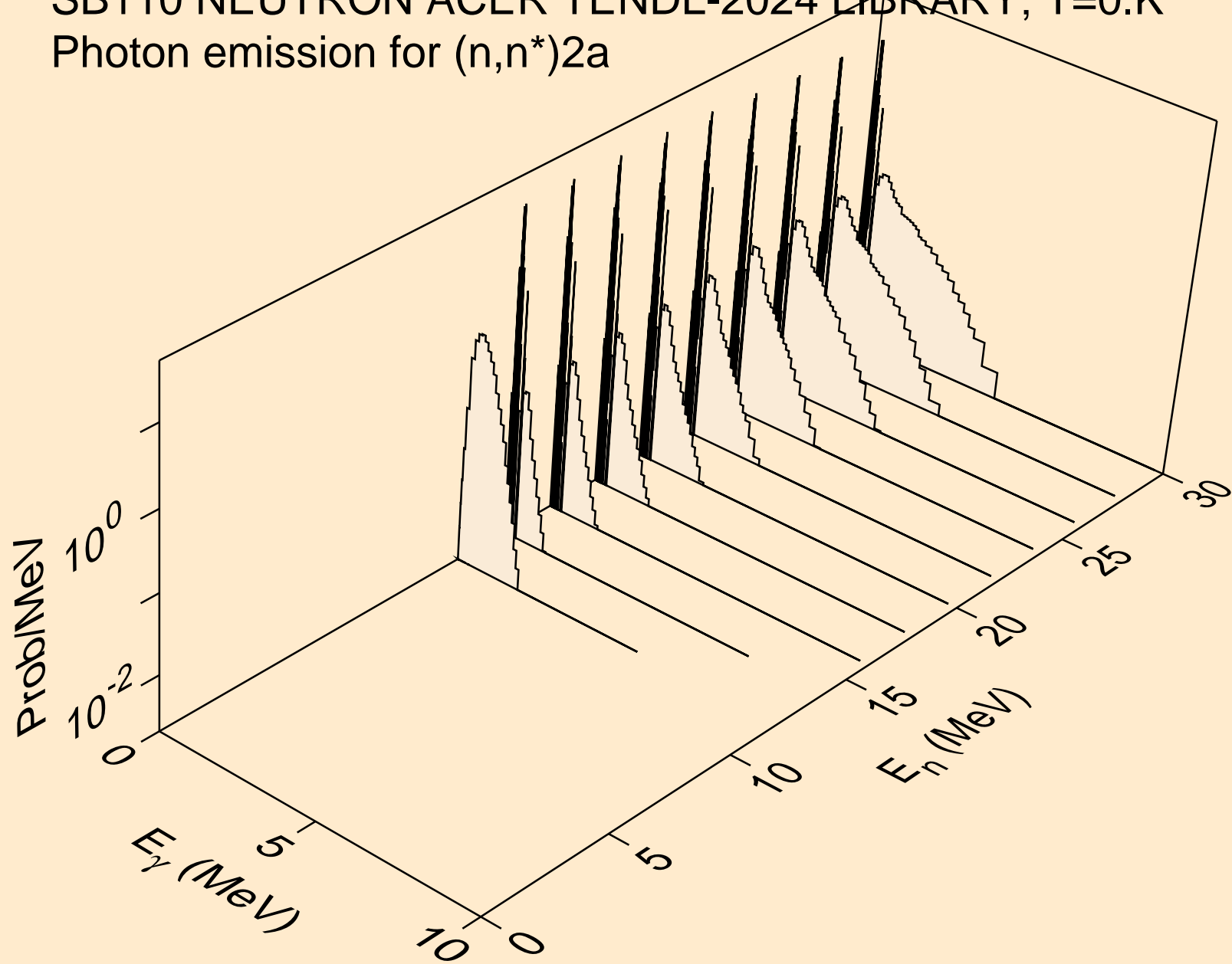


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

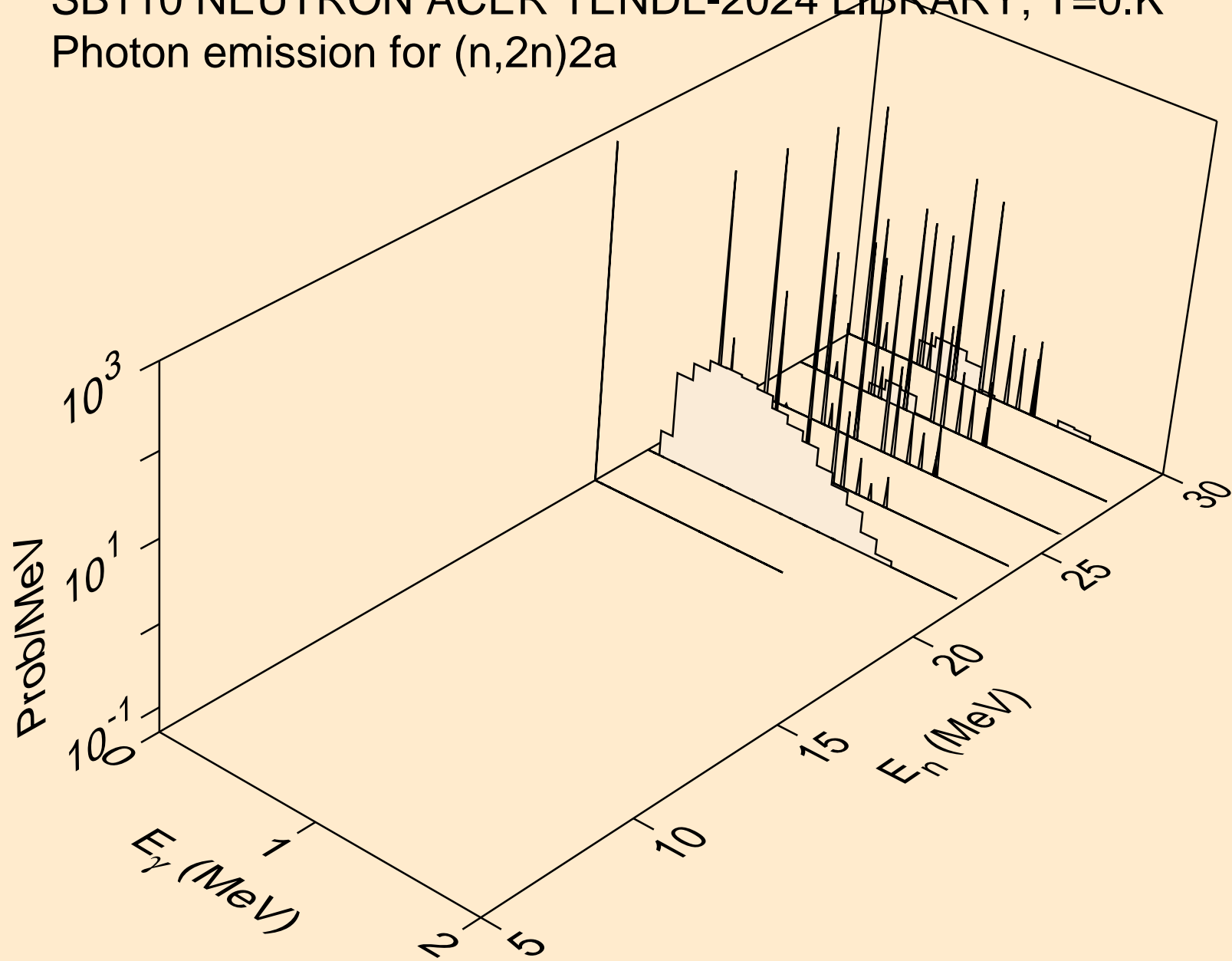




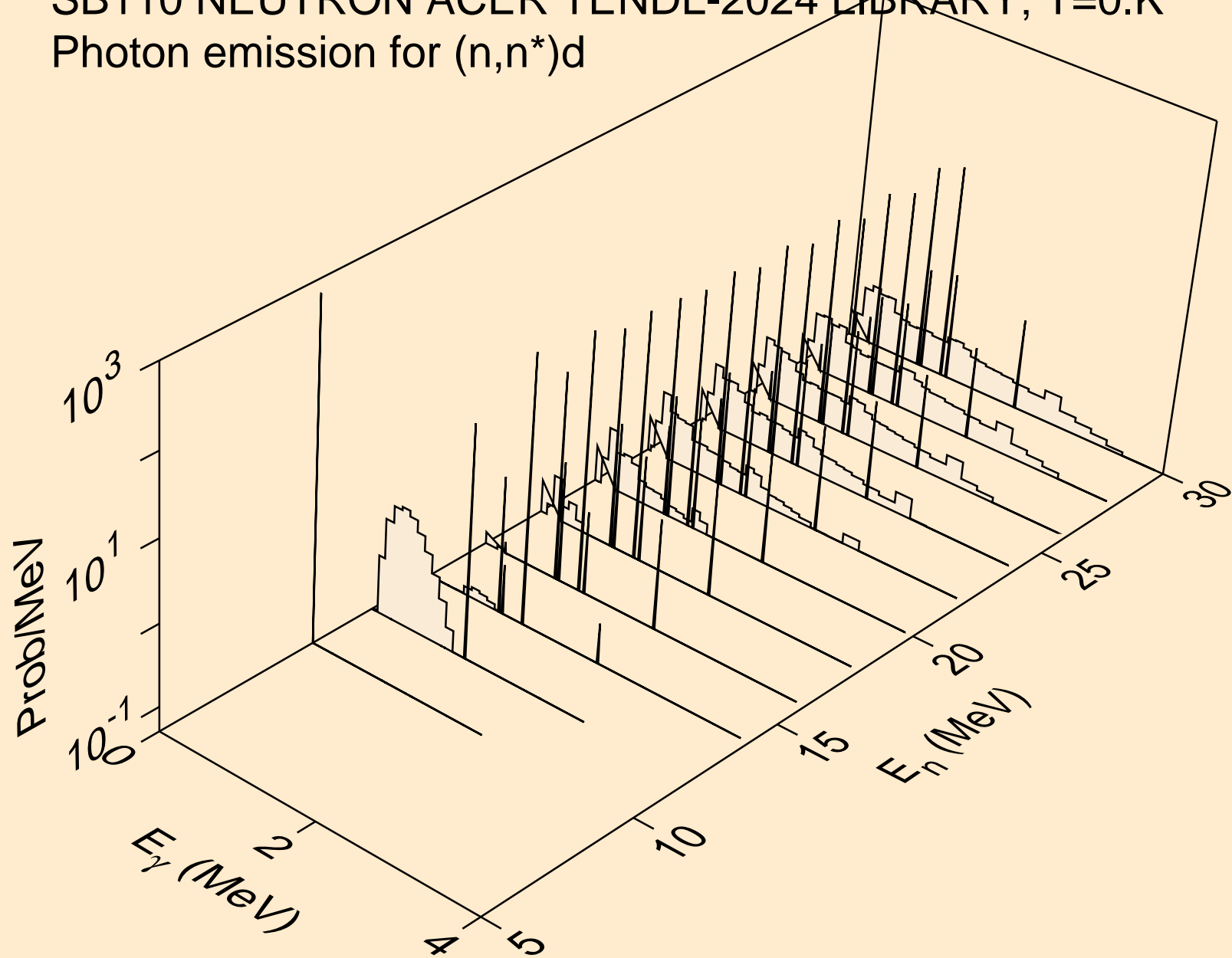
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



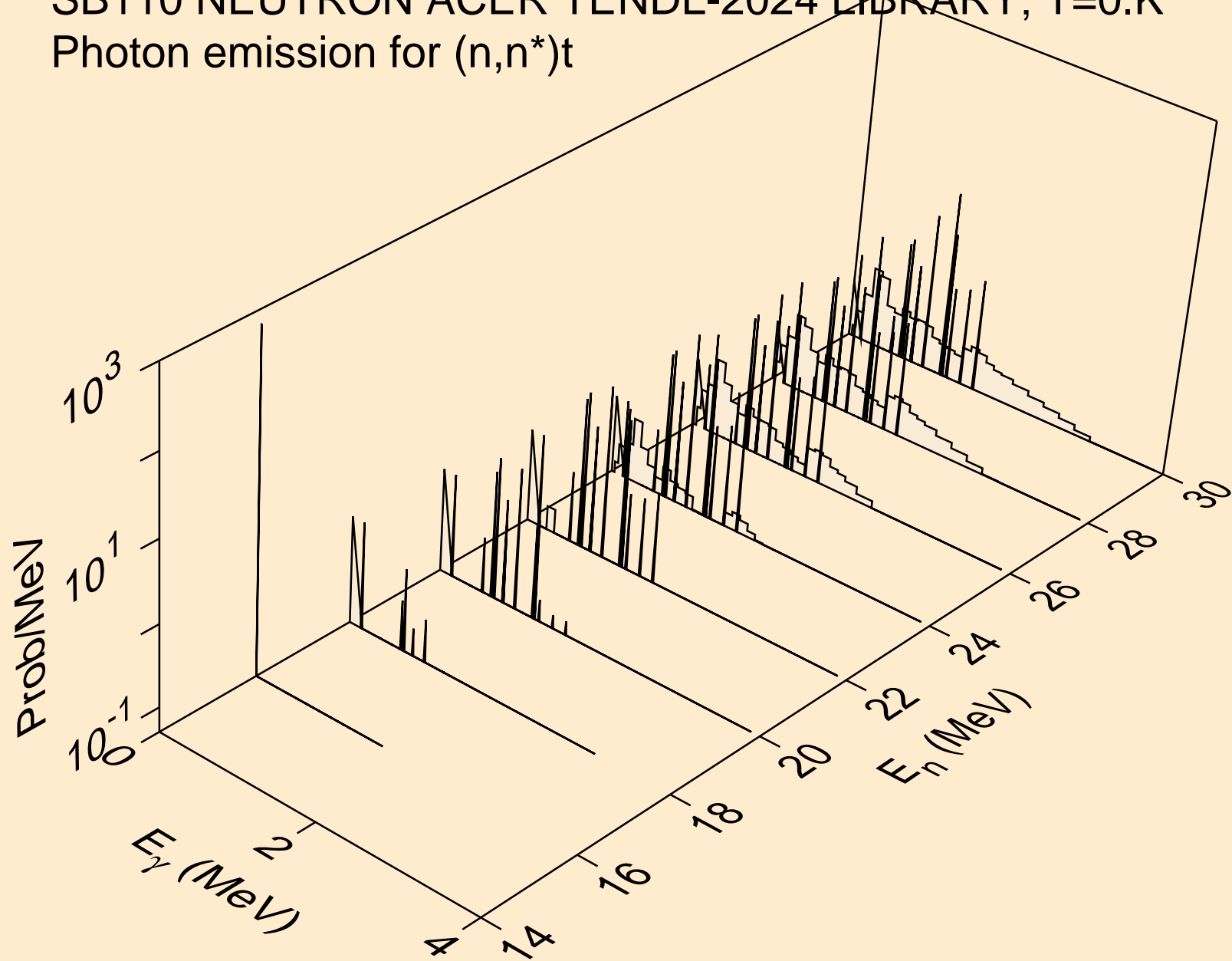
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



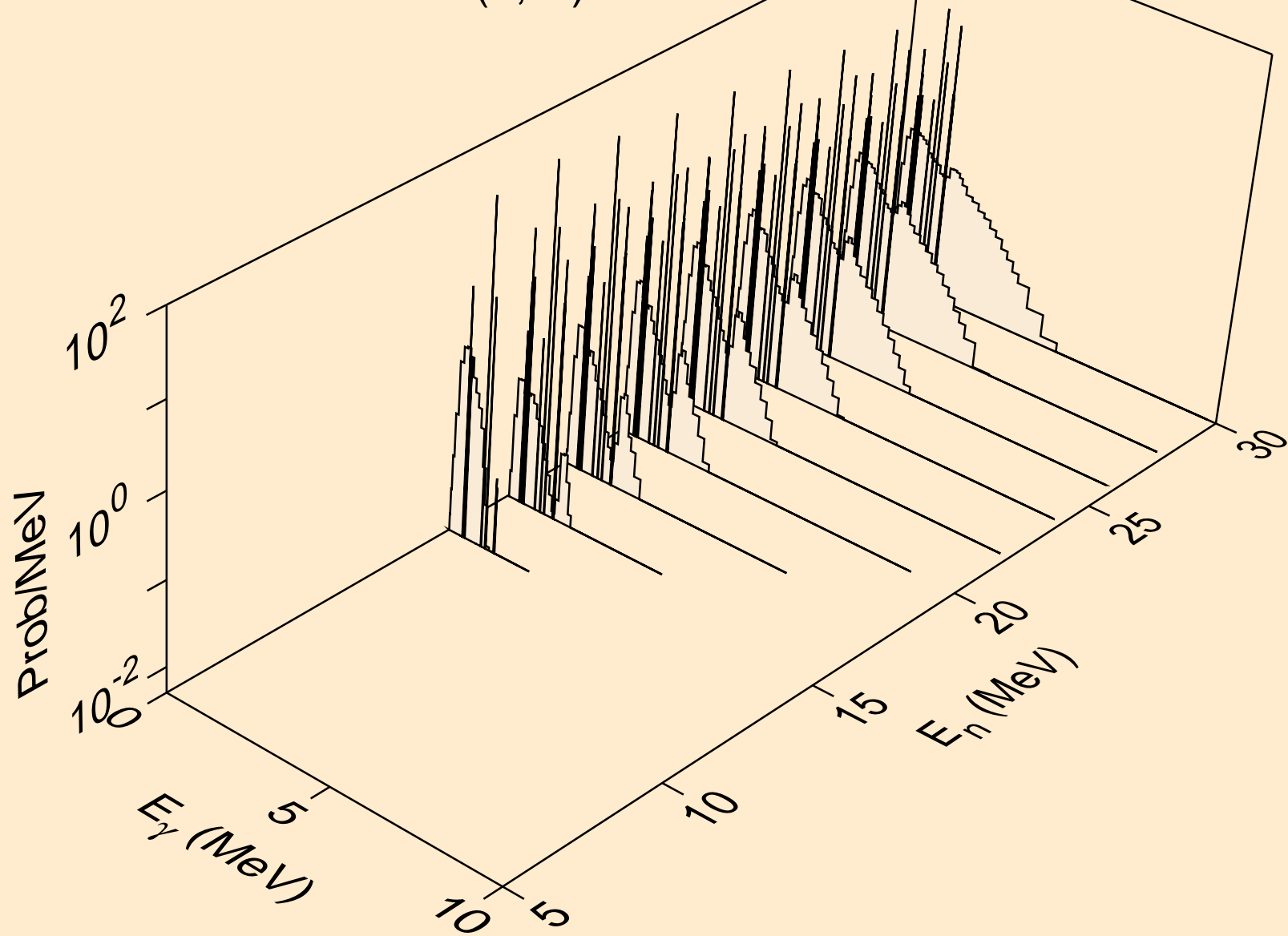
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



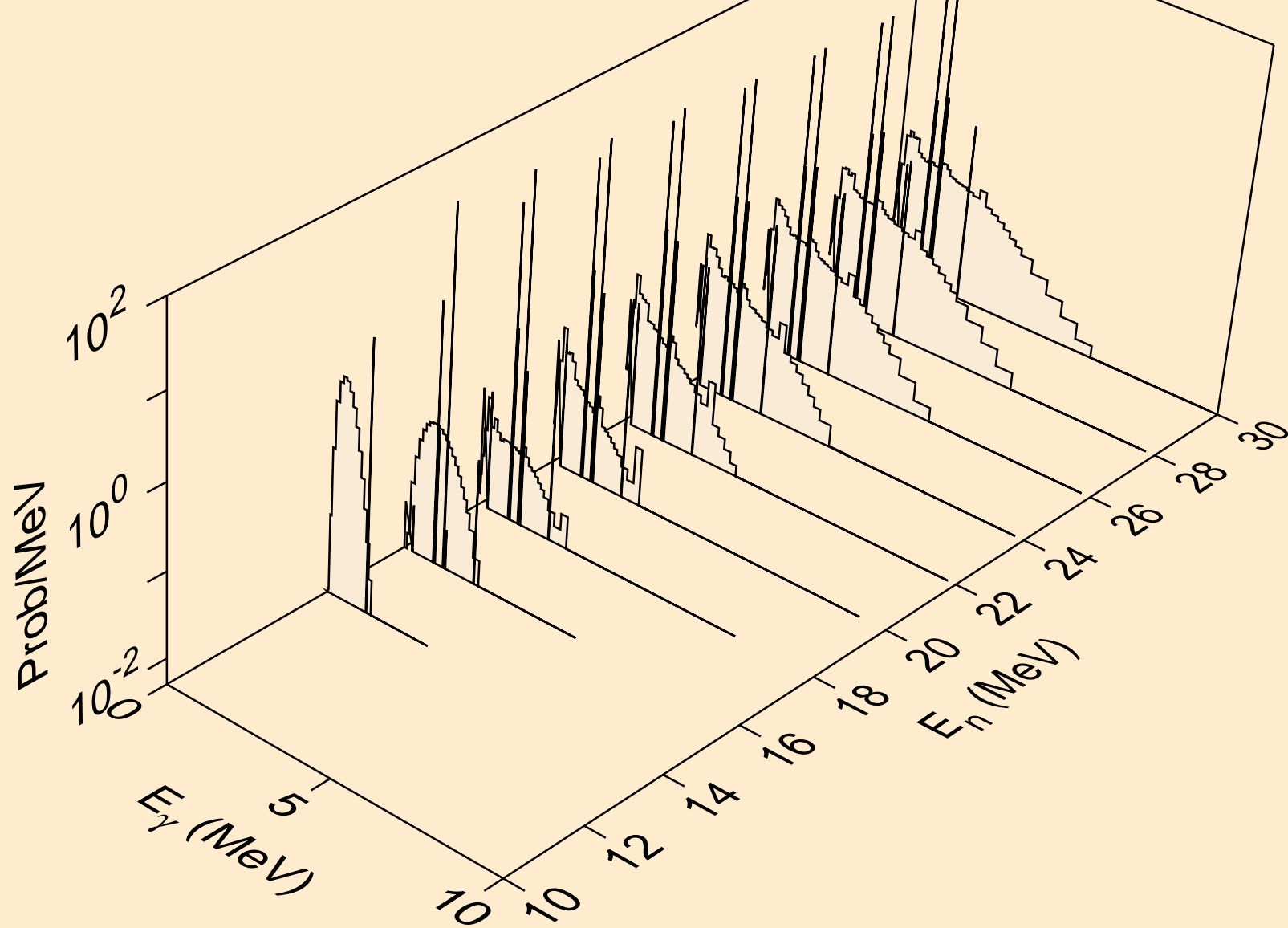
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



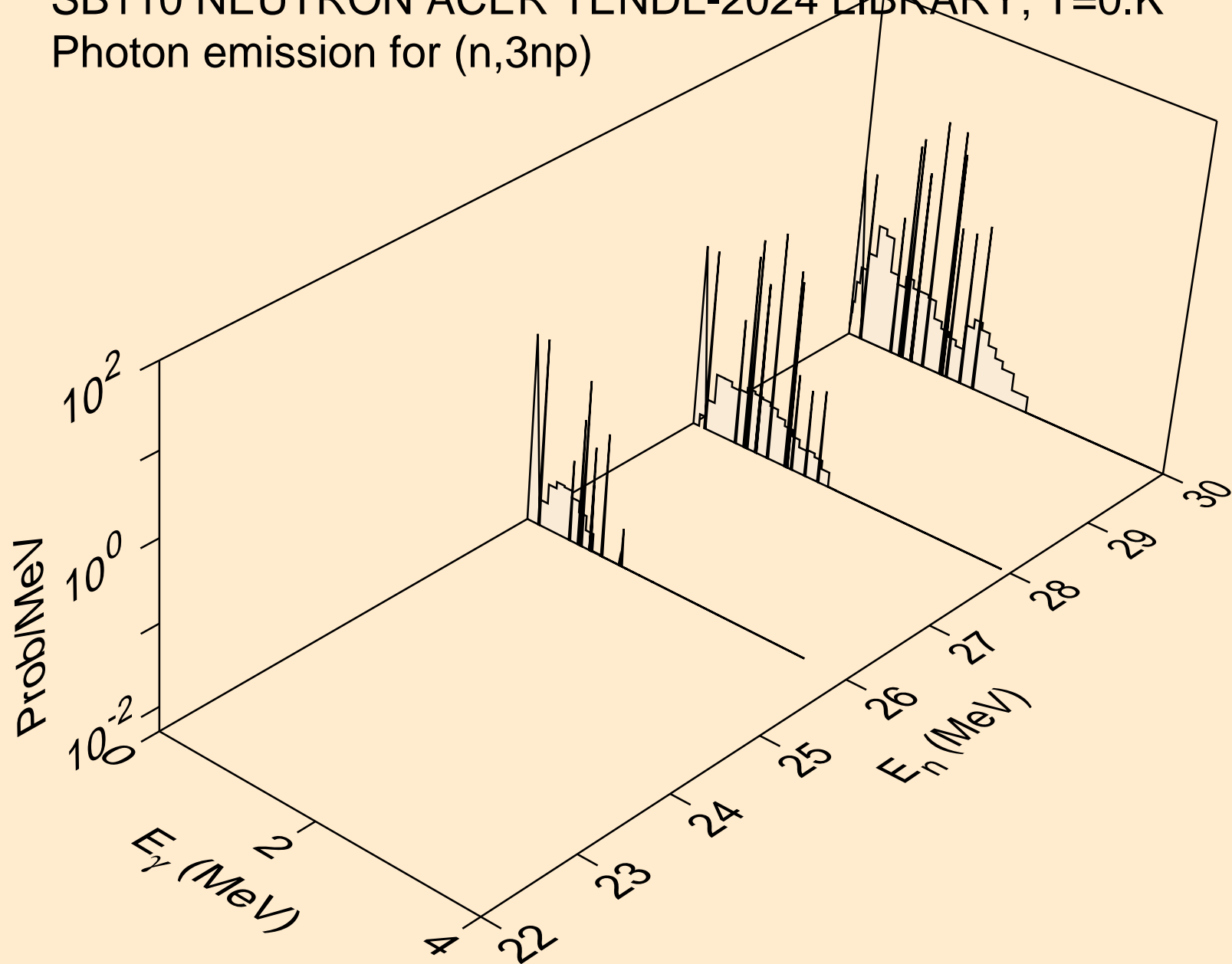
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



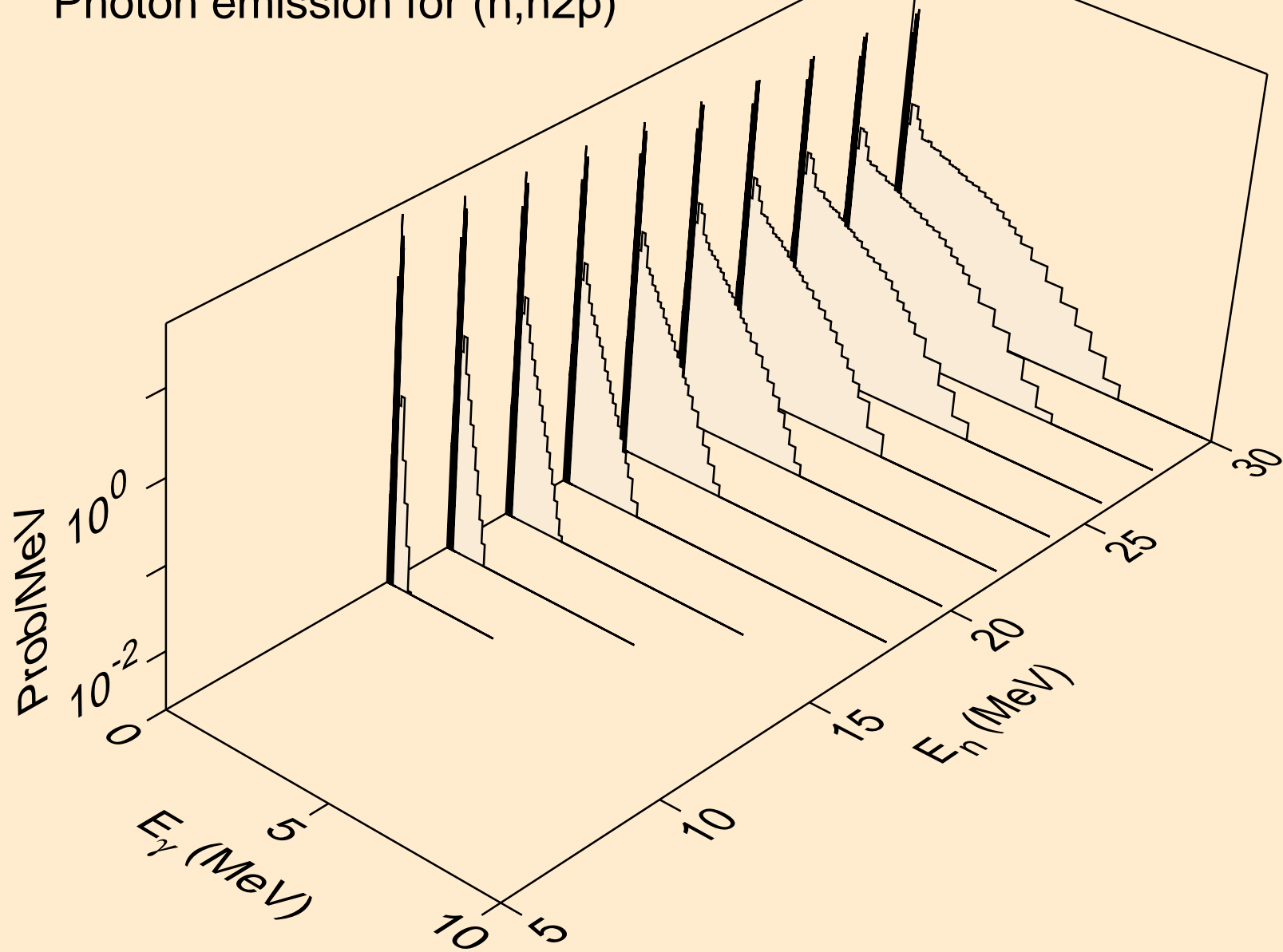
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)

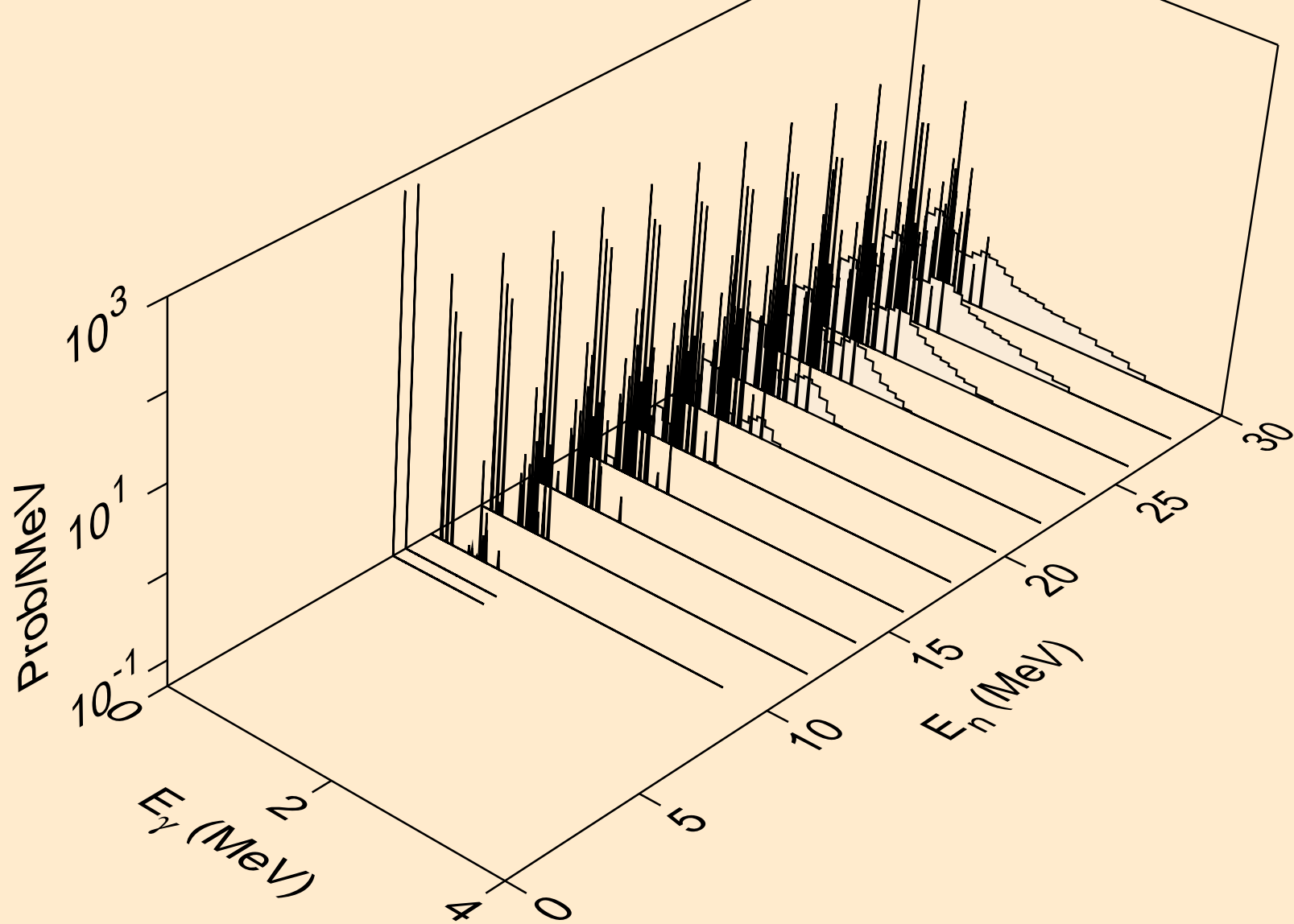


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)

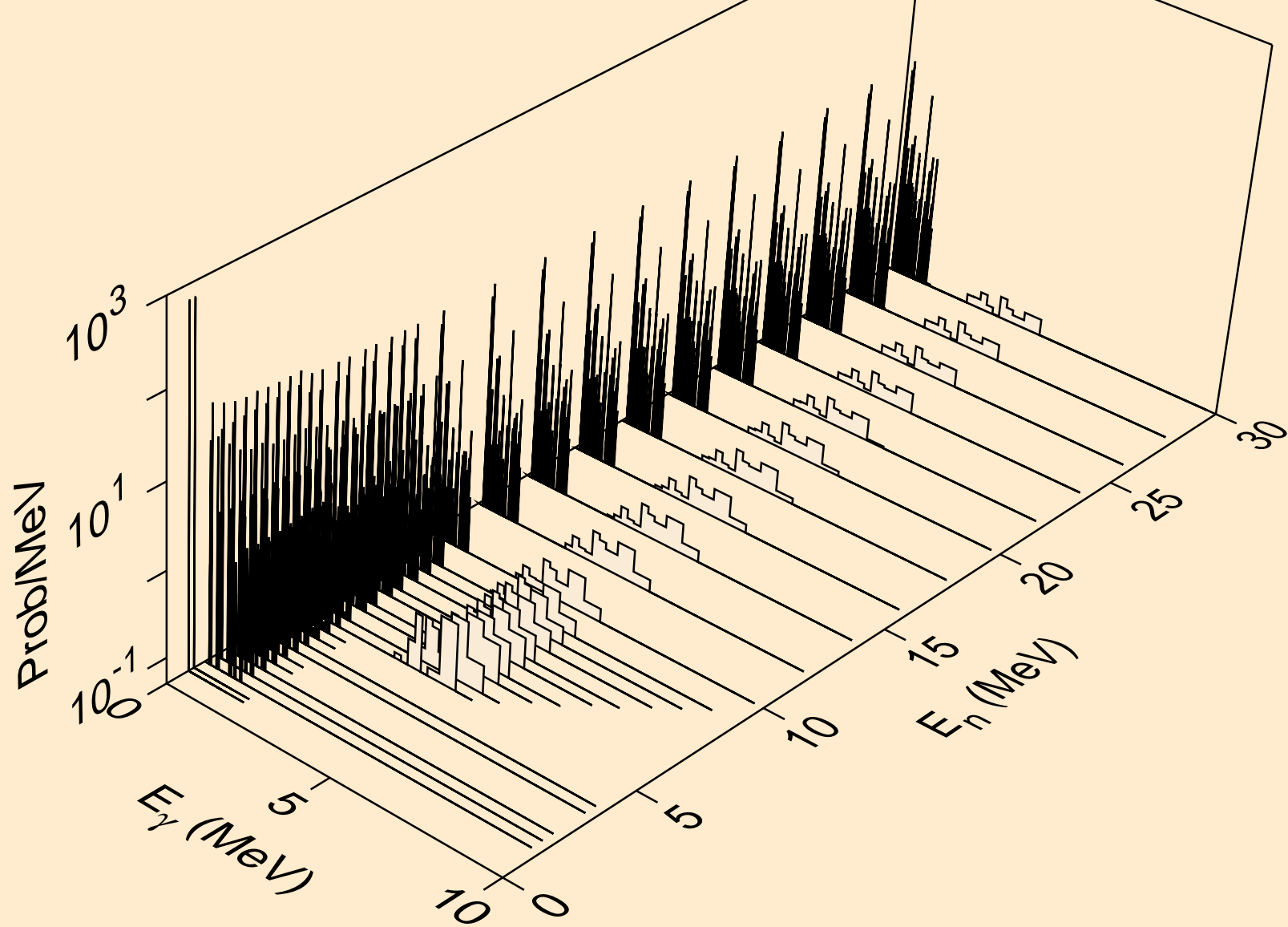




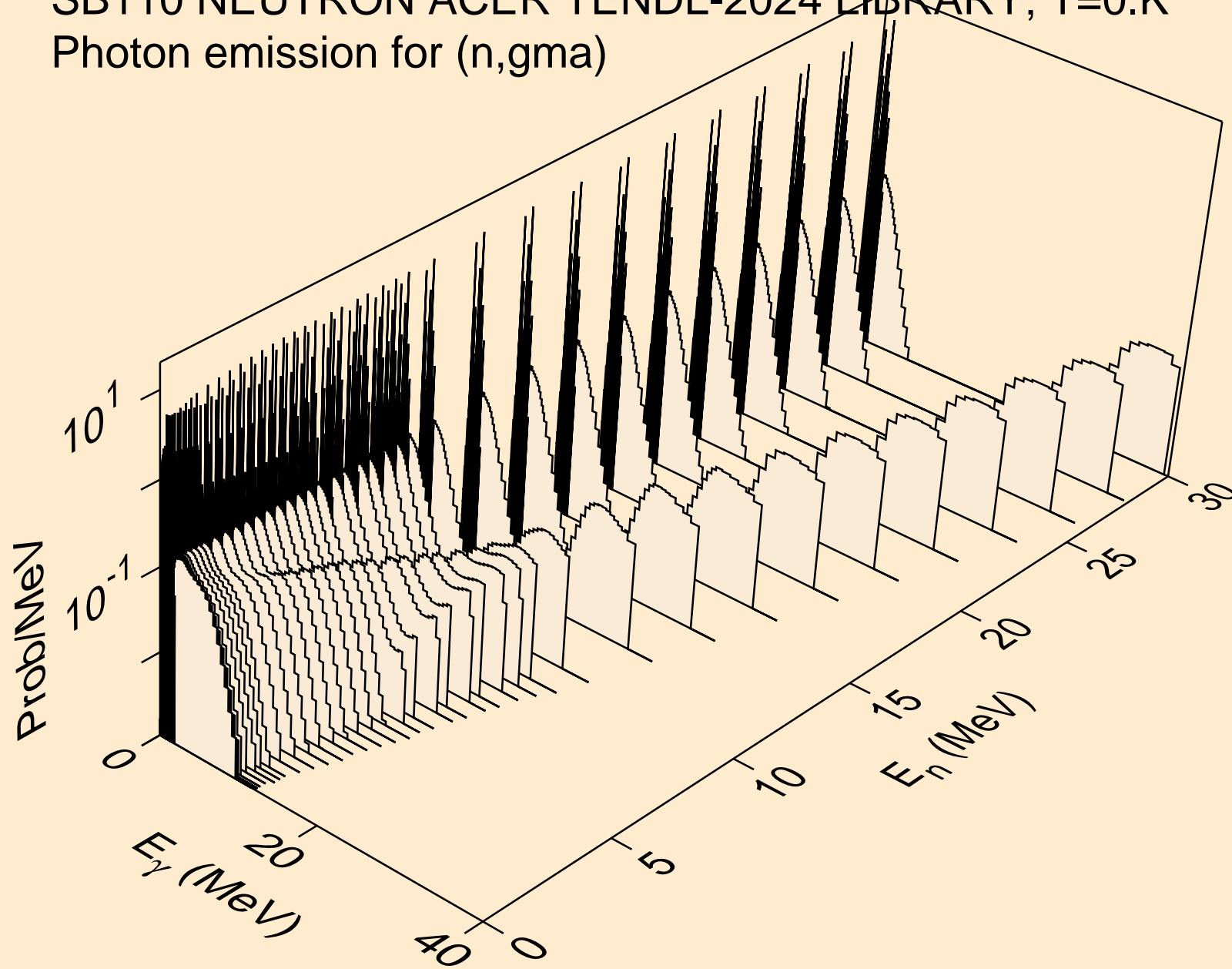
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



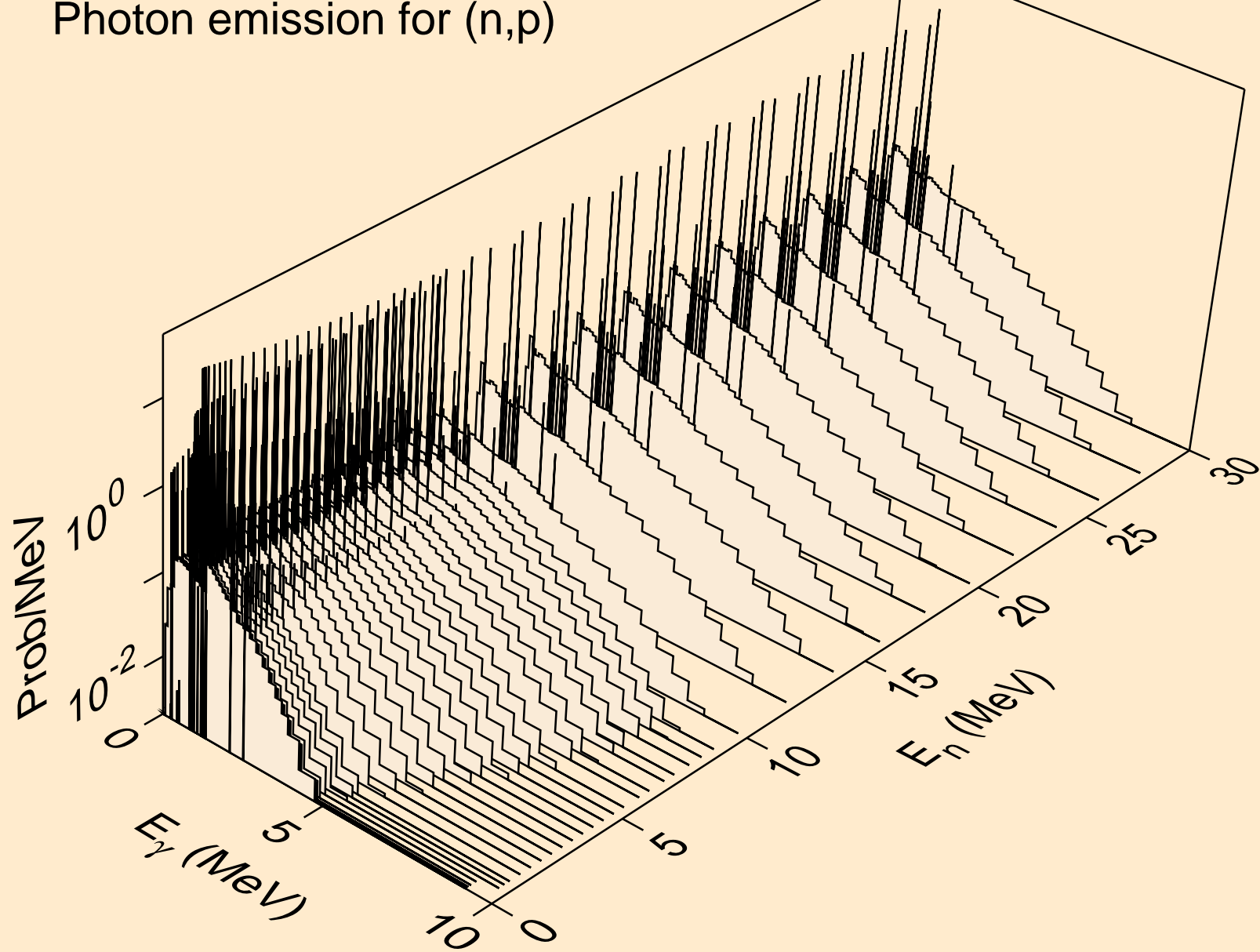
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



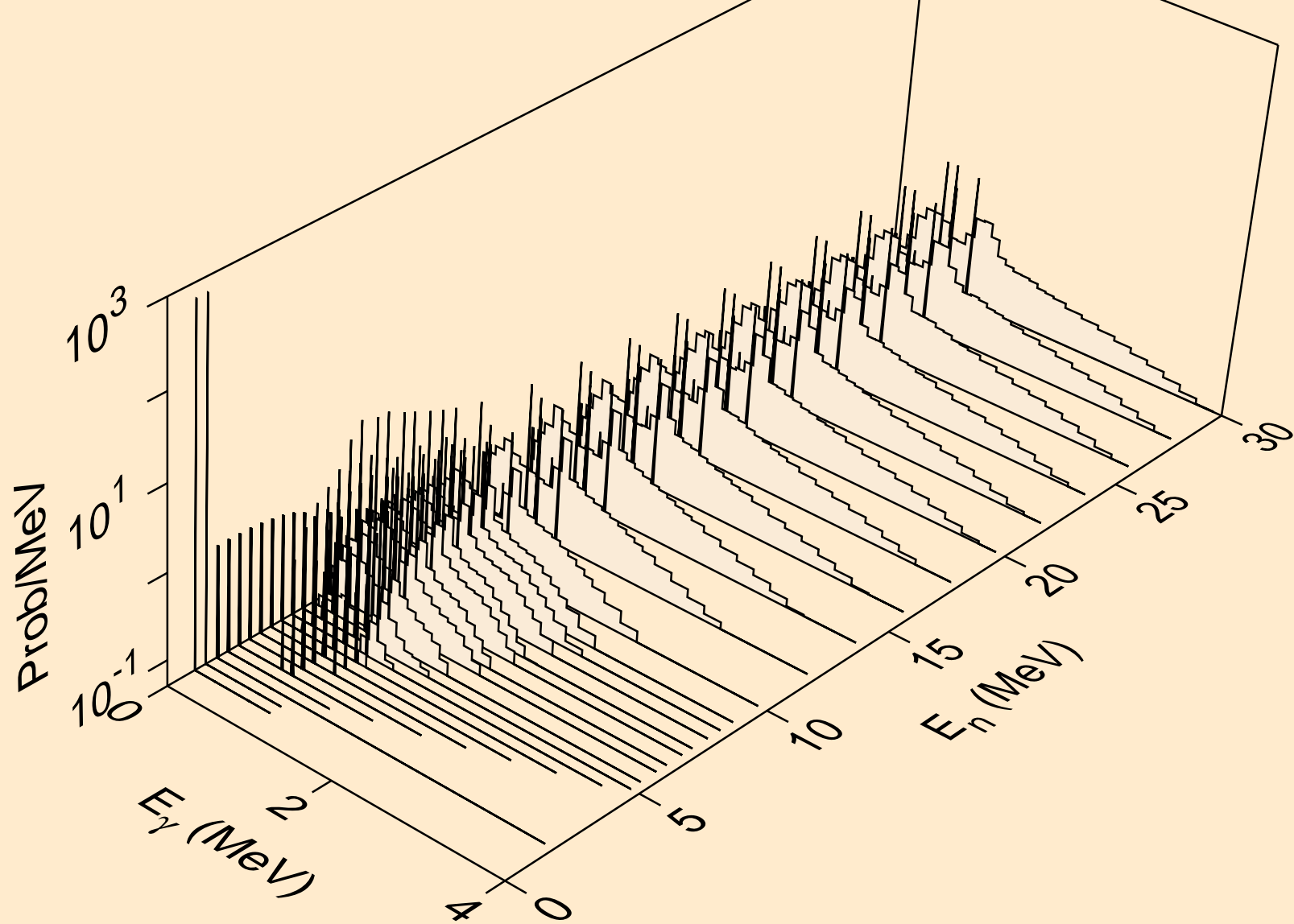
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



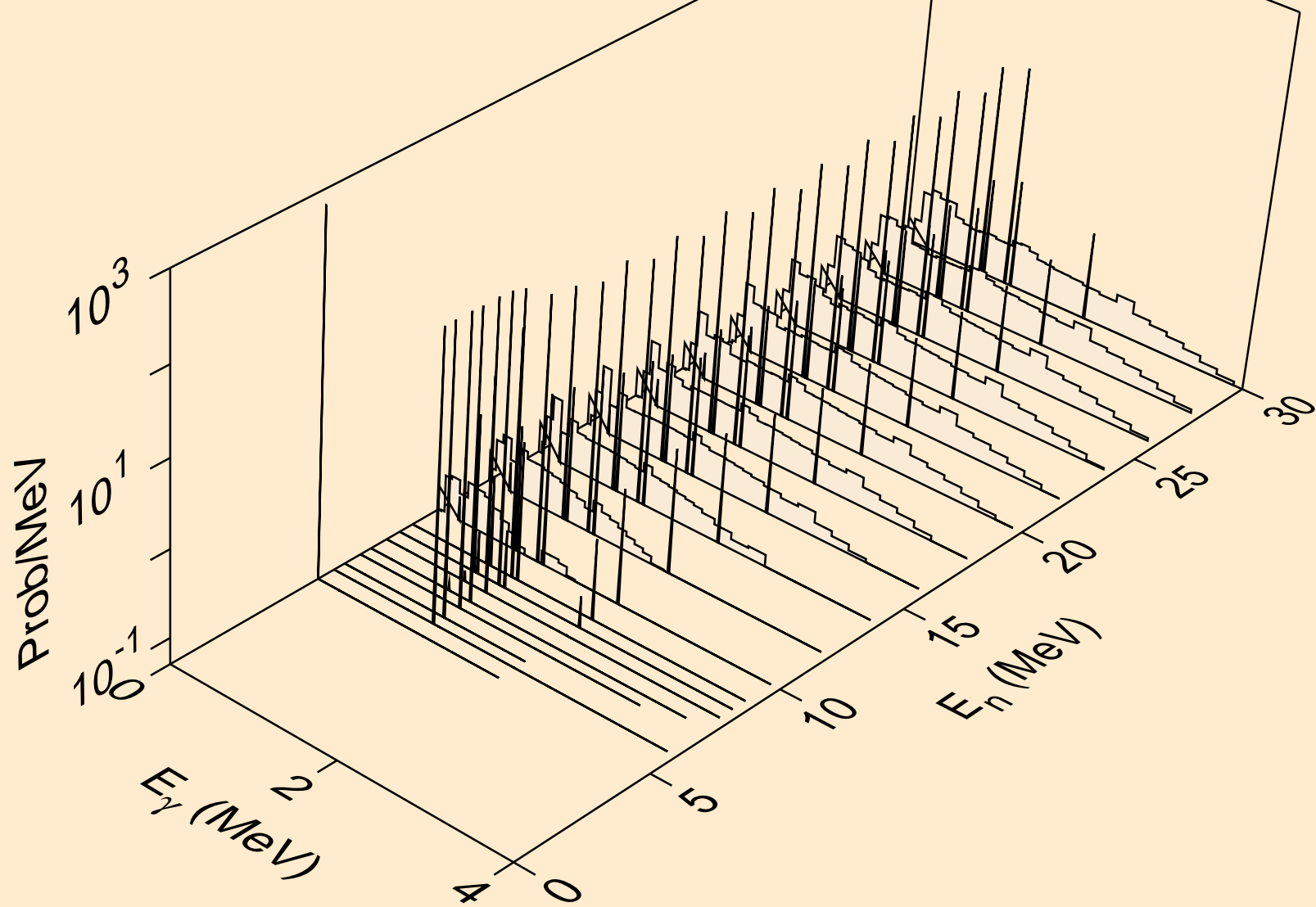
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



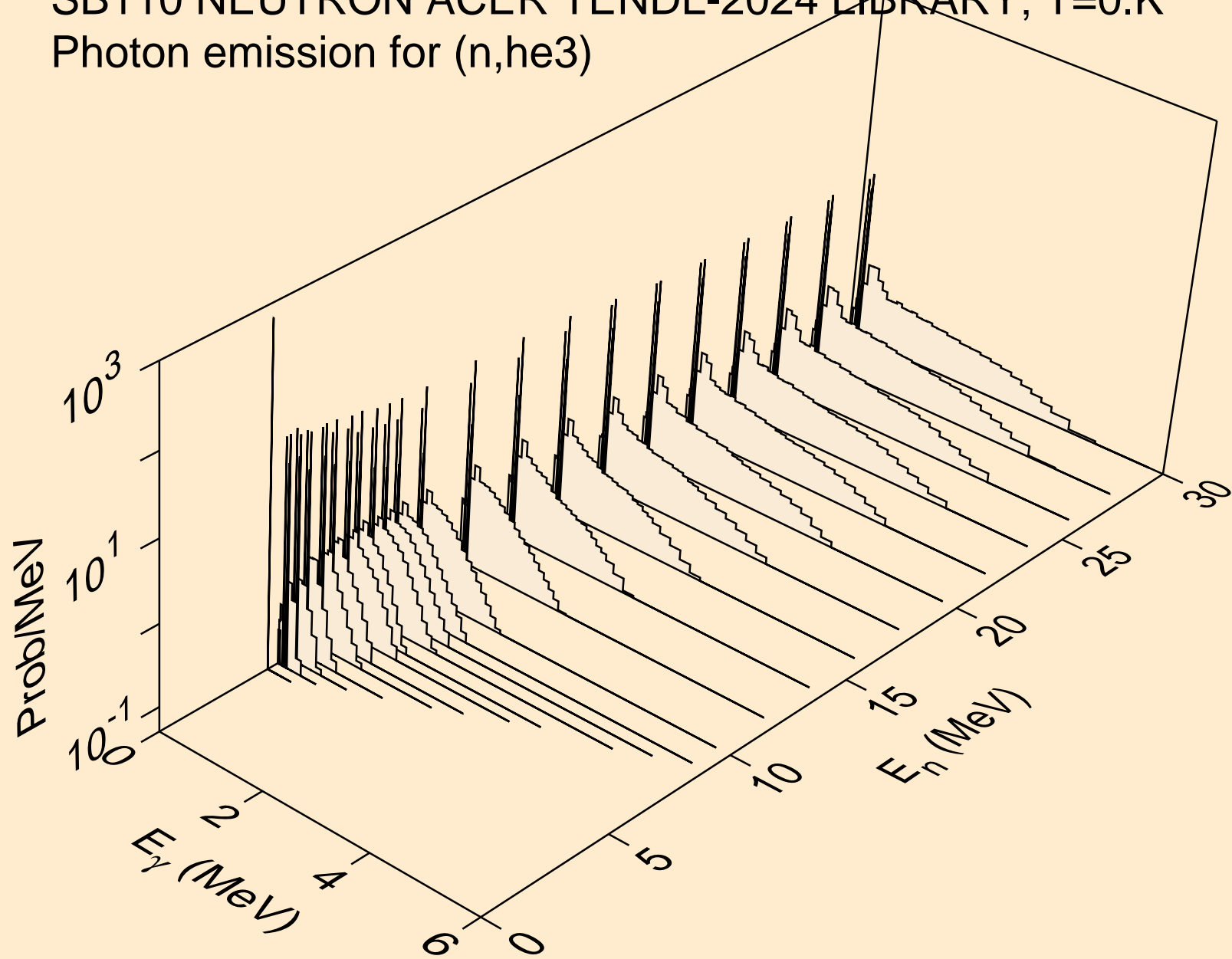
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



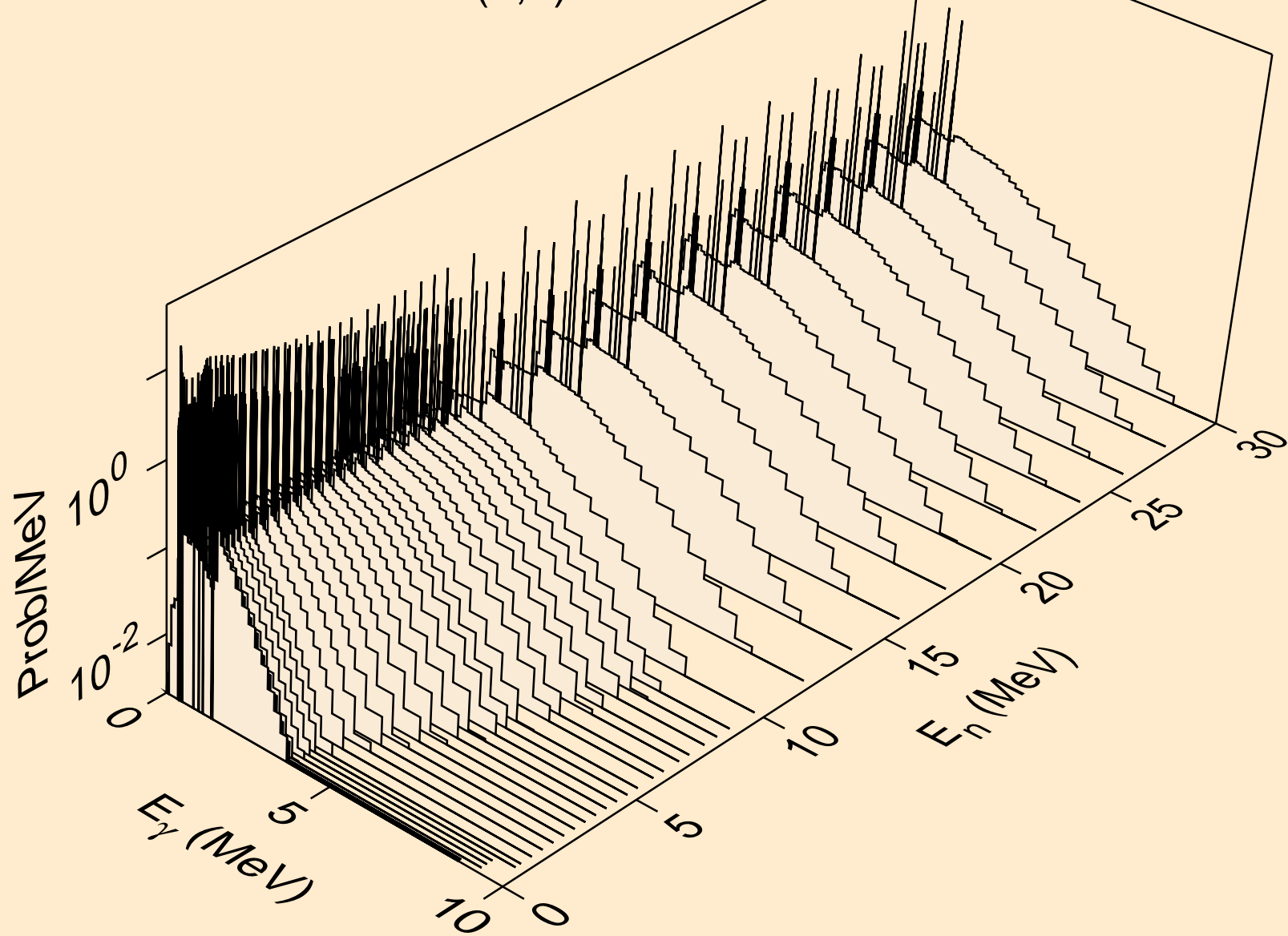
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

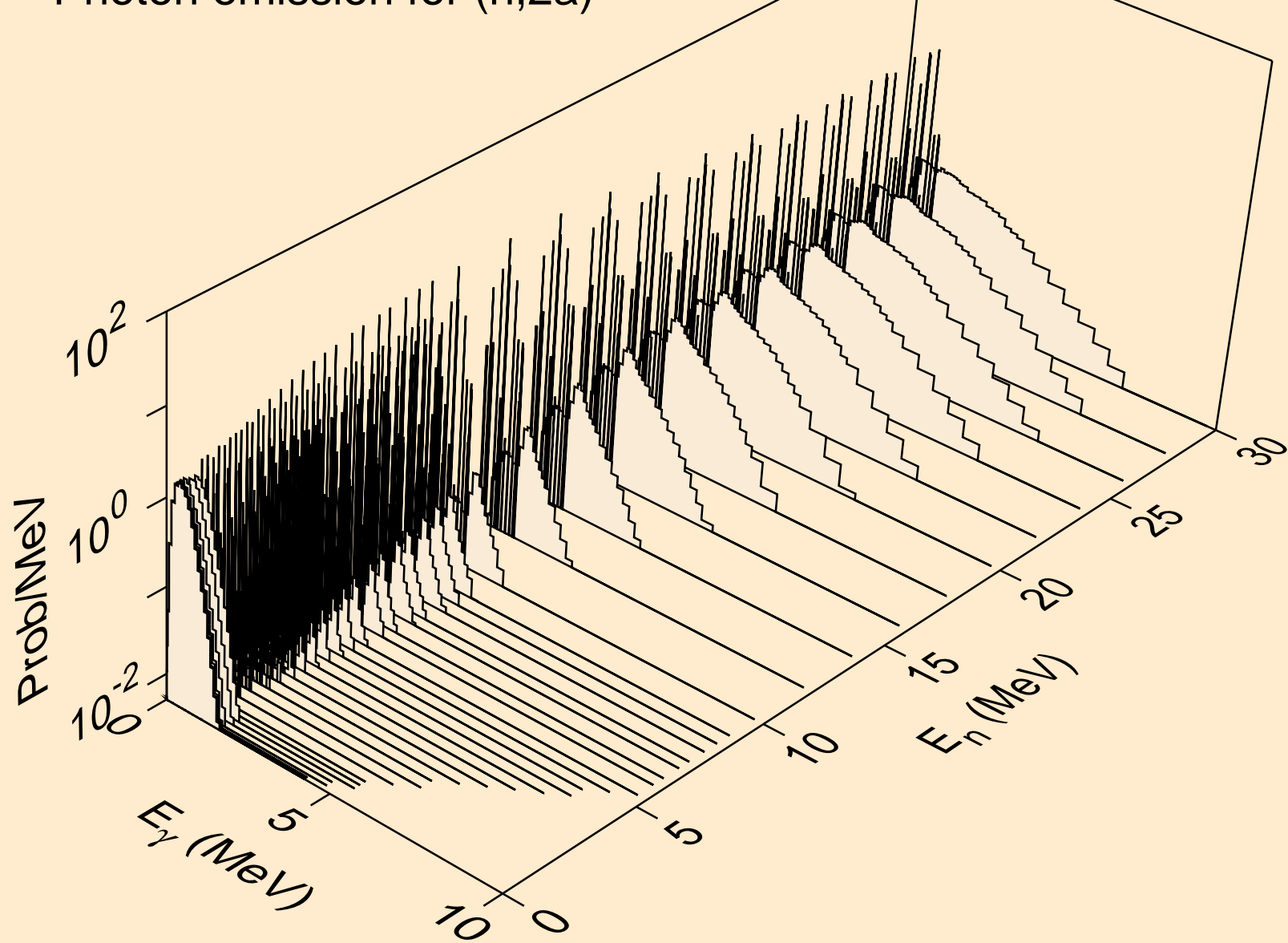


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)

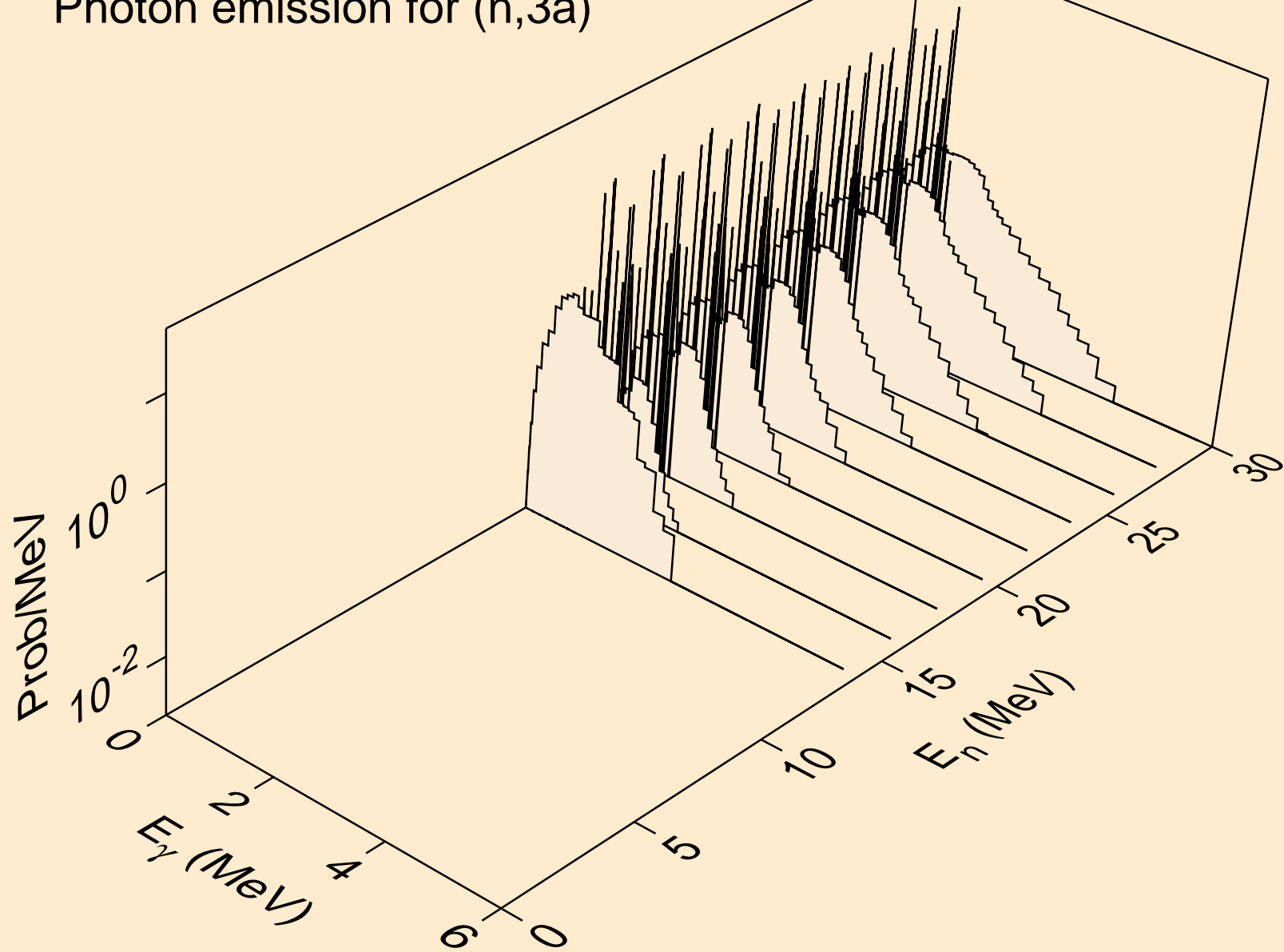




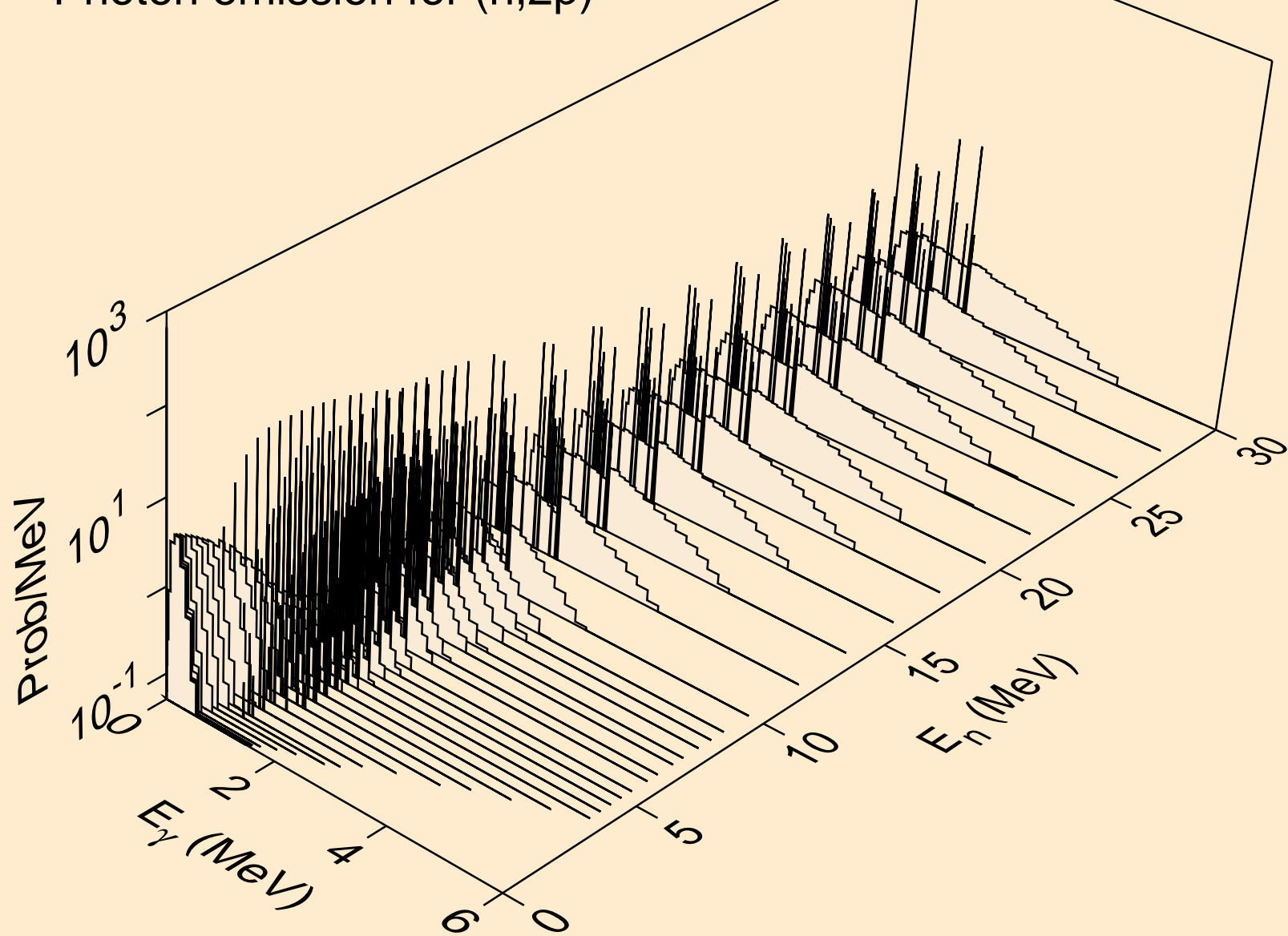
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



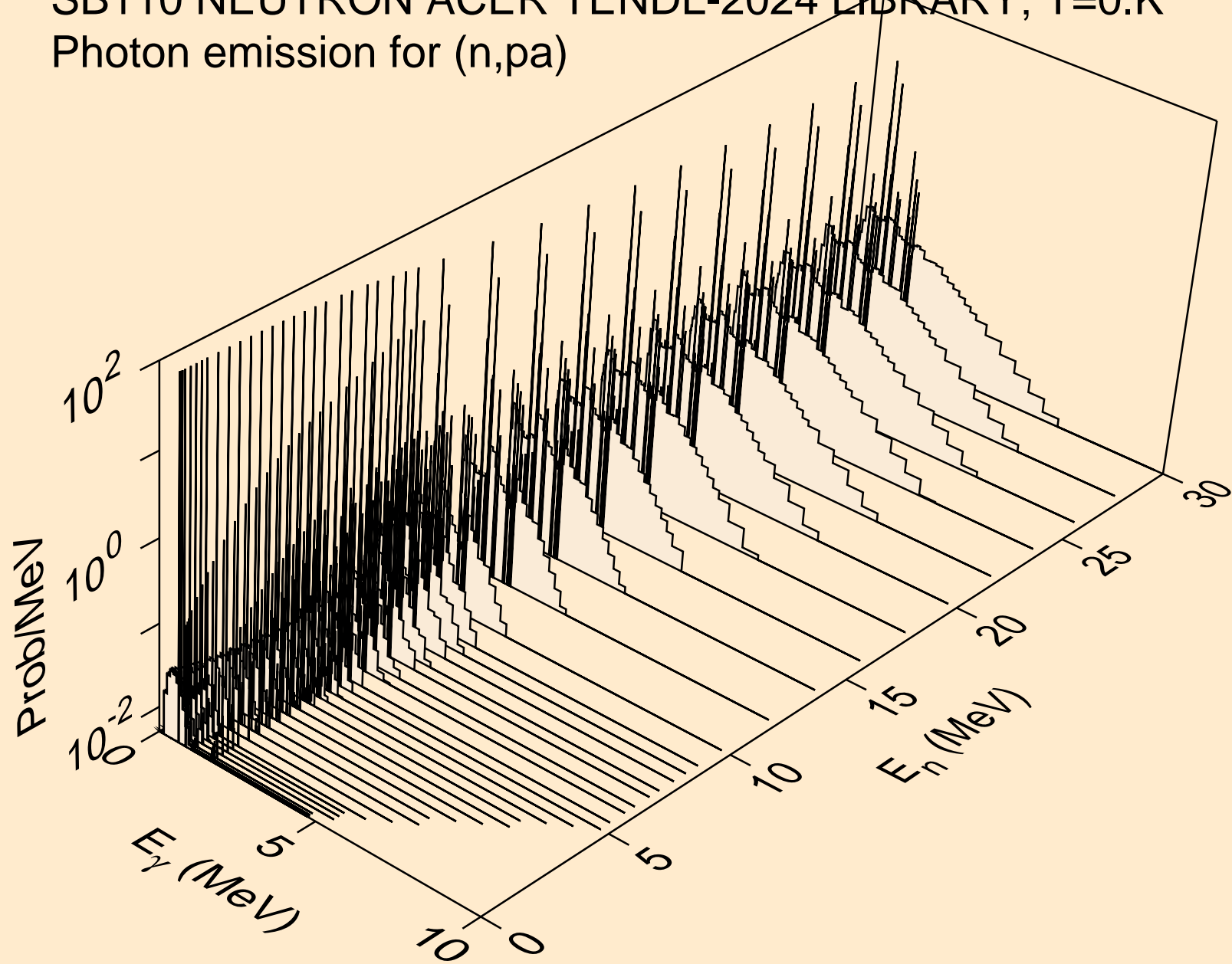
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3a)



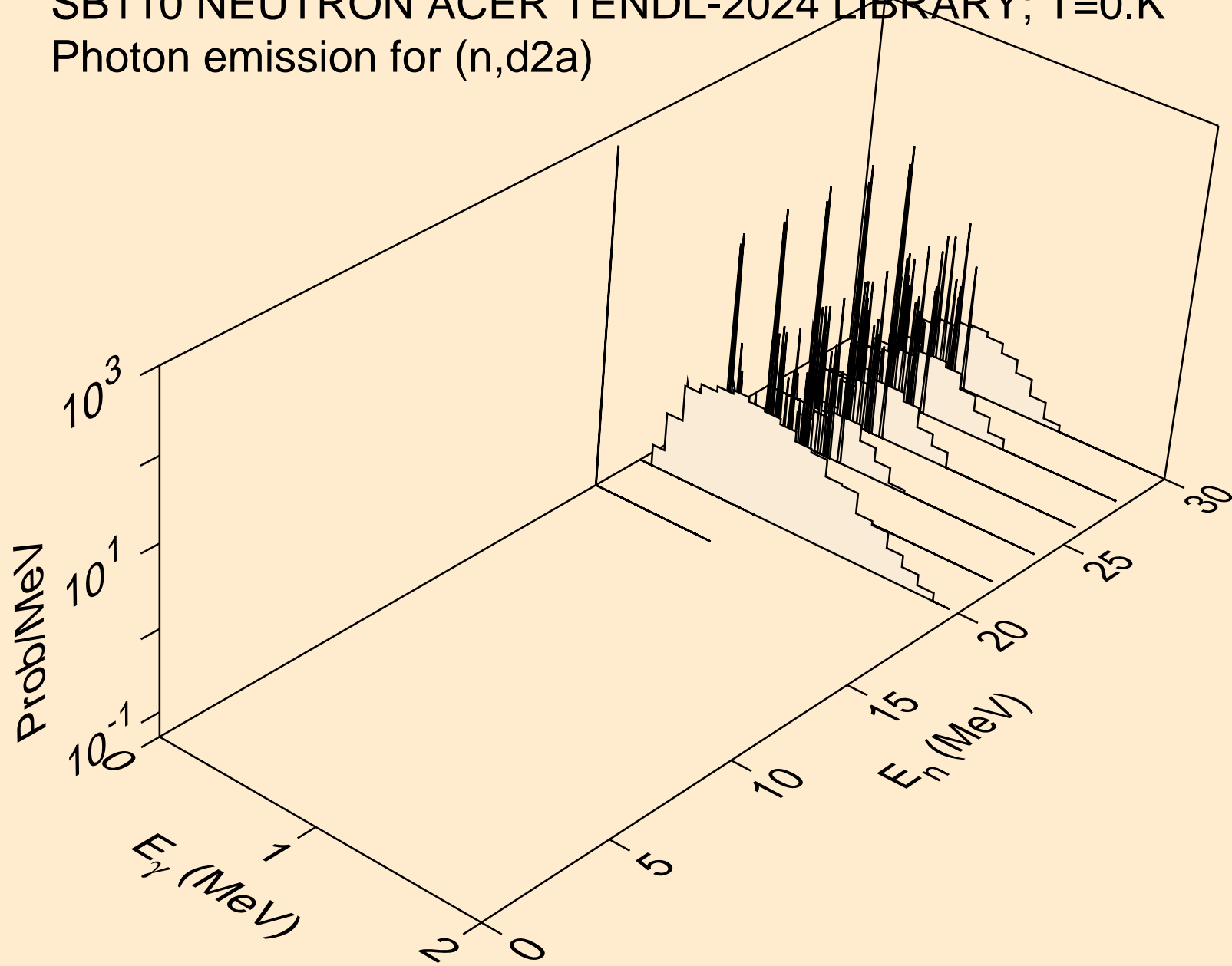
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



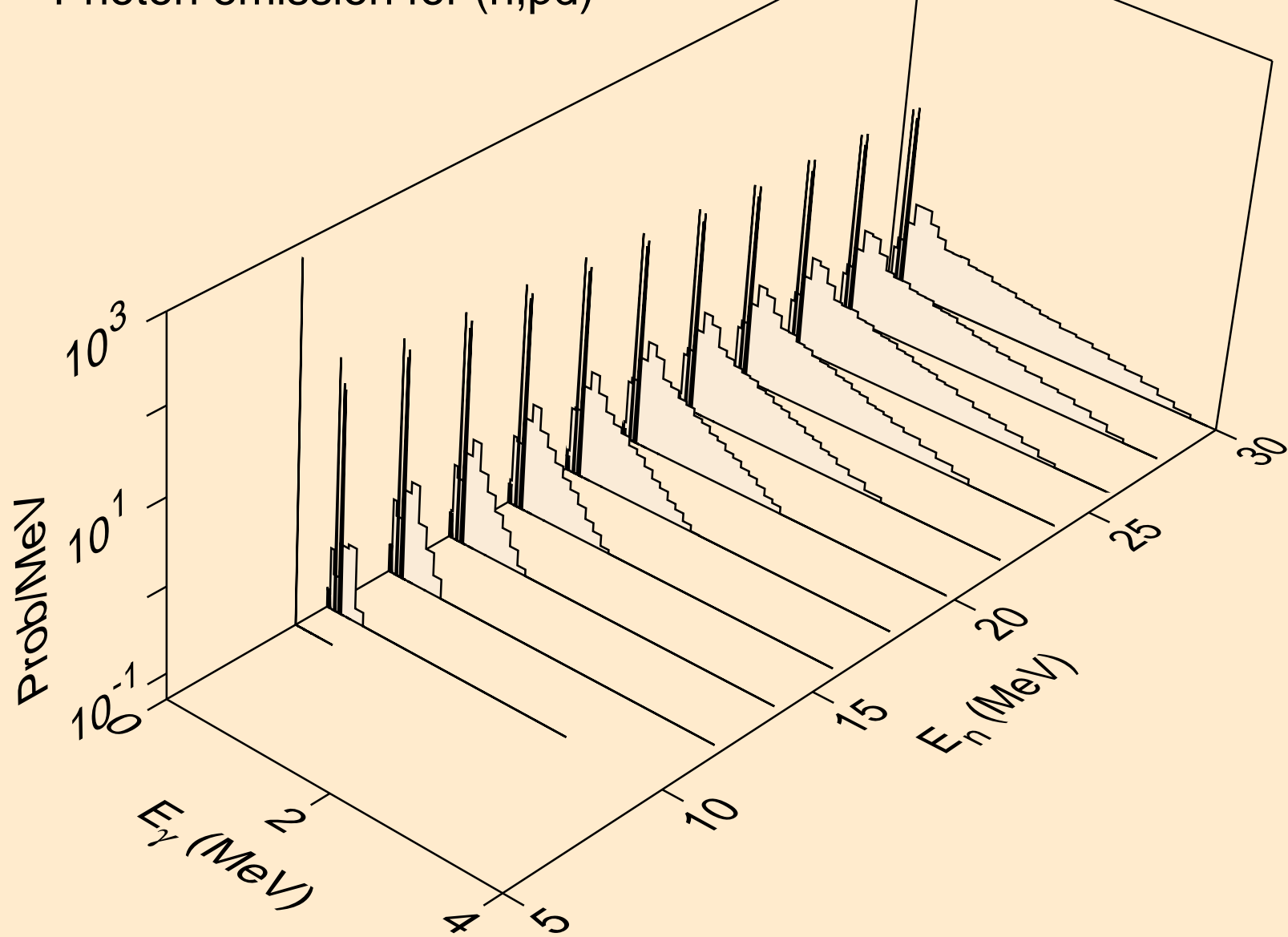
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



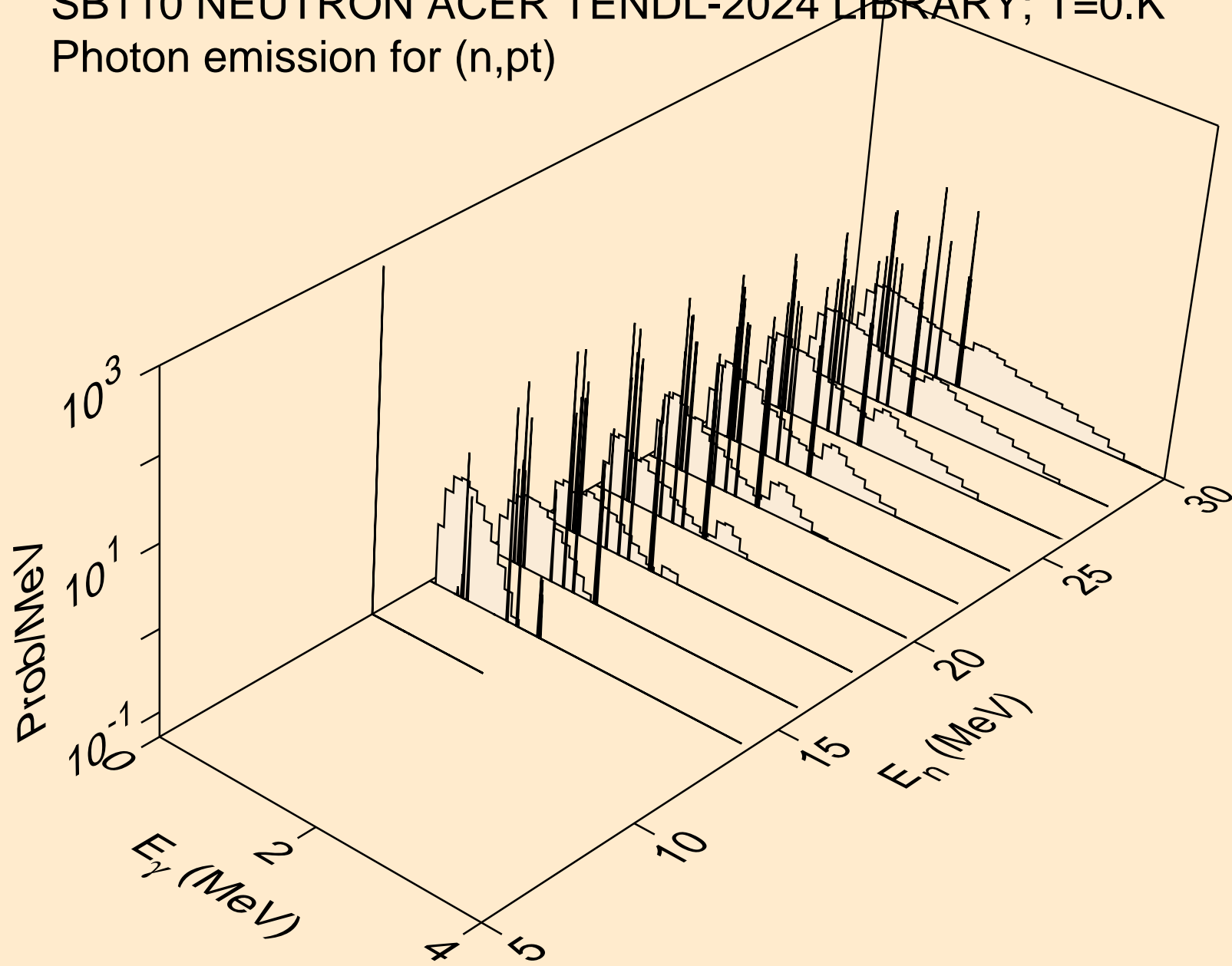
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d2a)



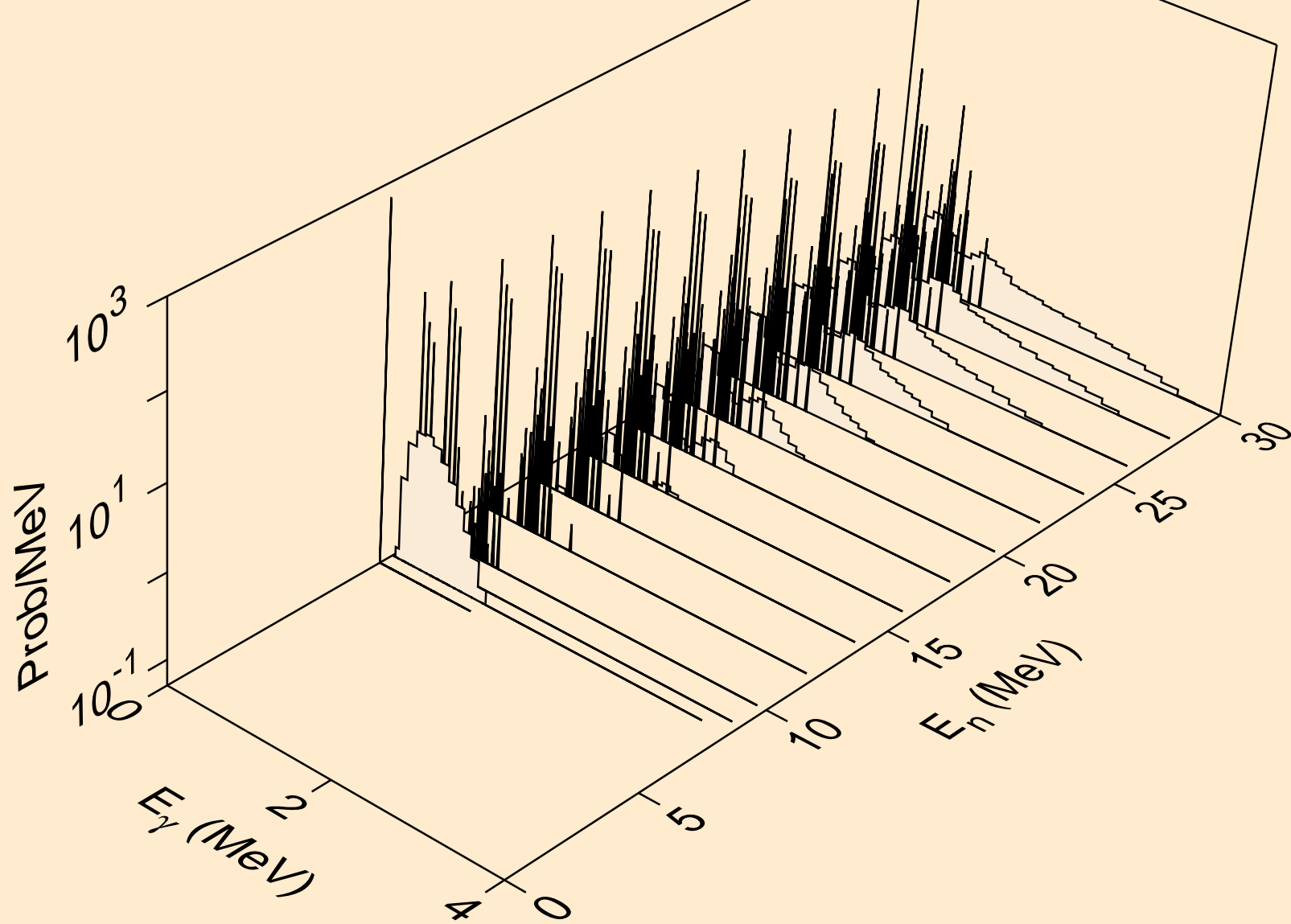
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)

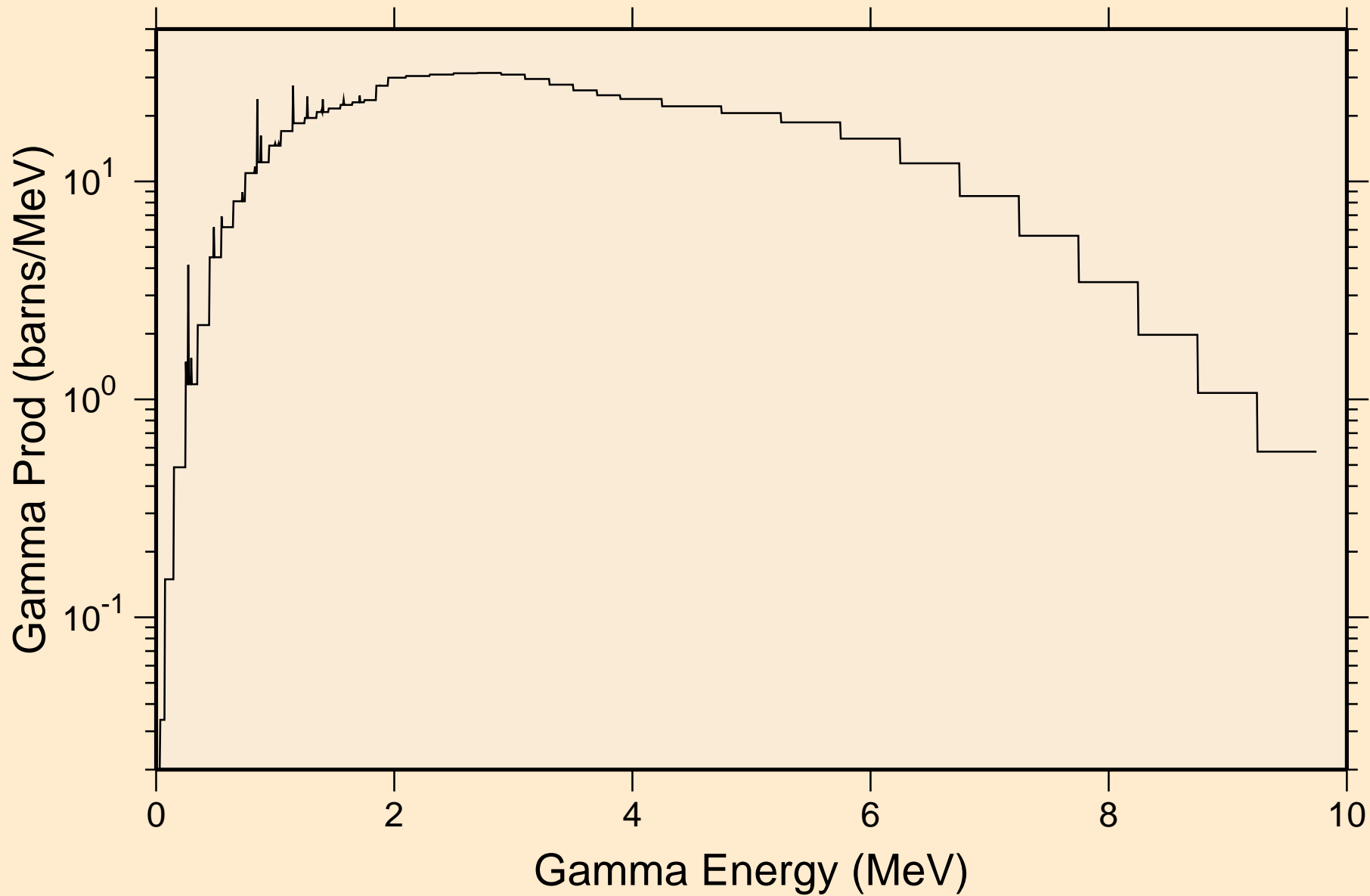


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

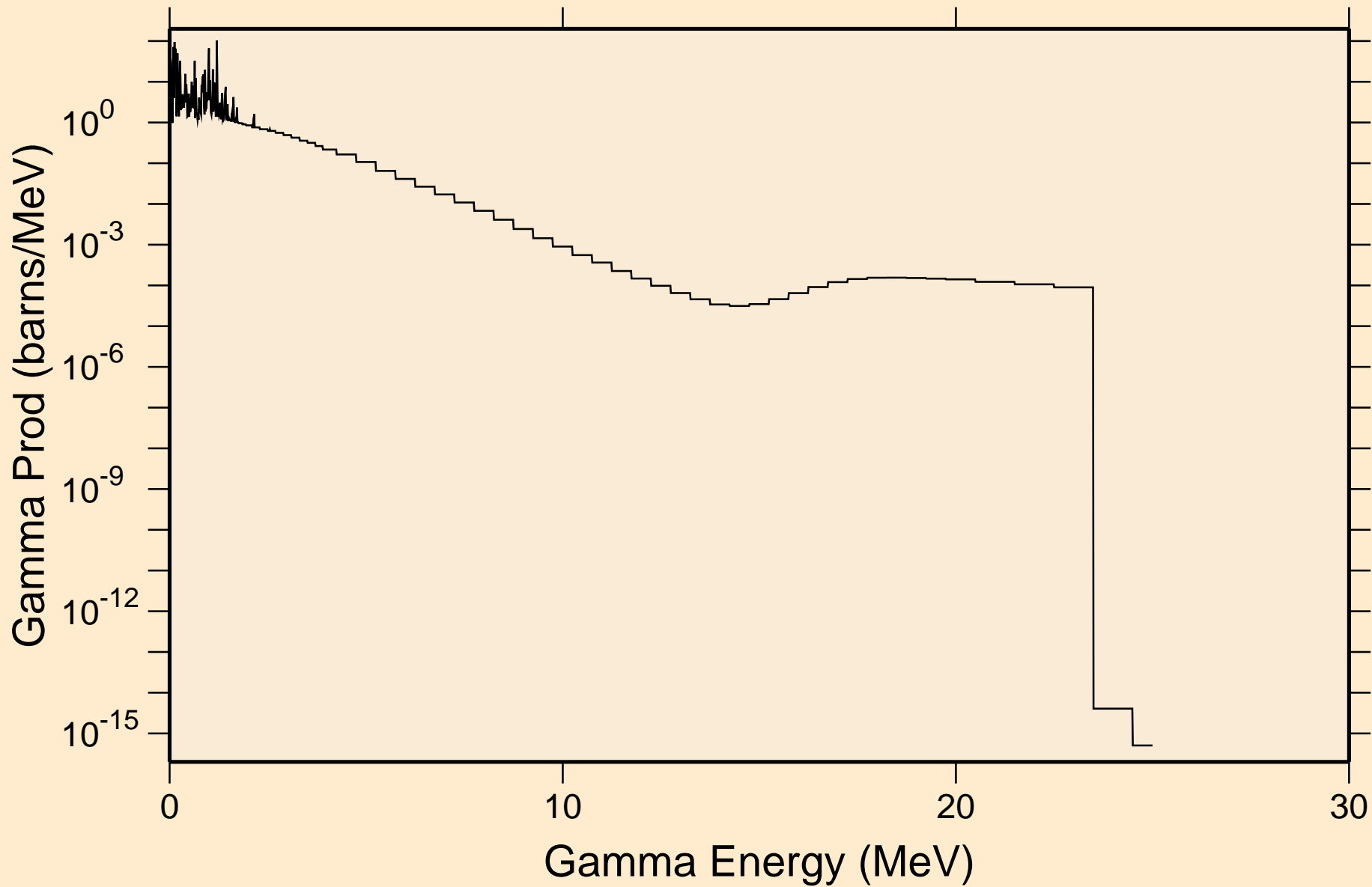




SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

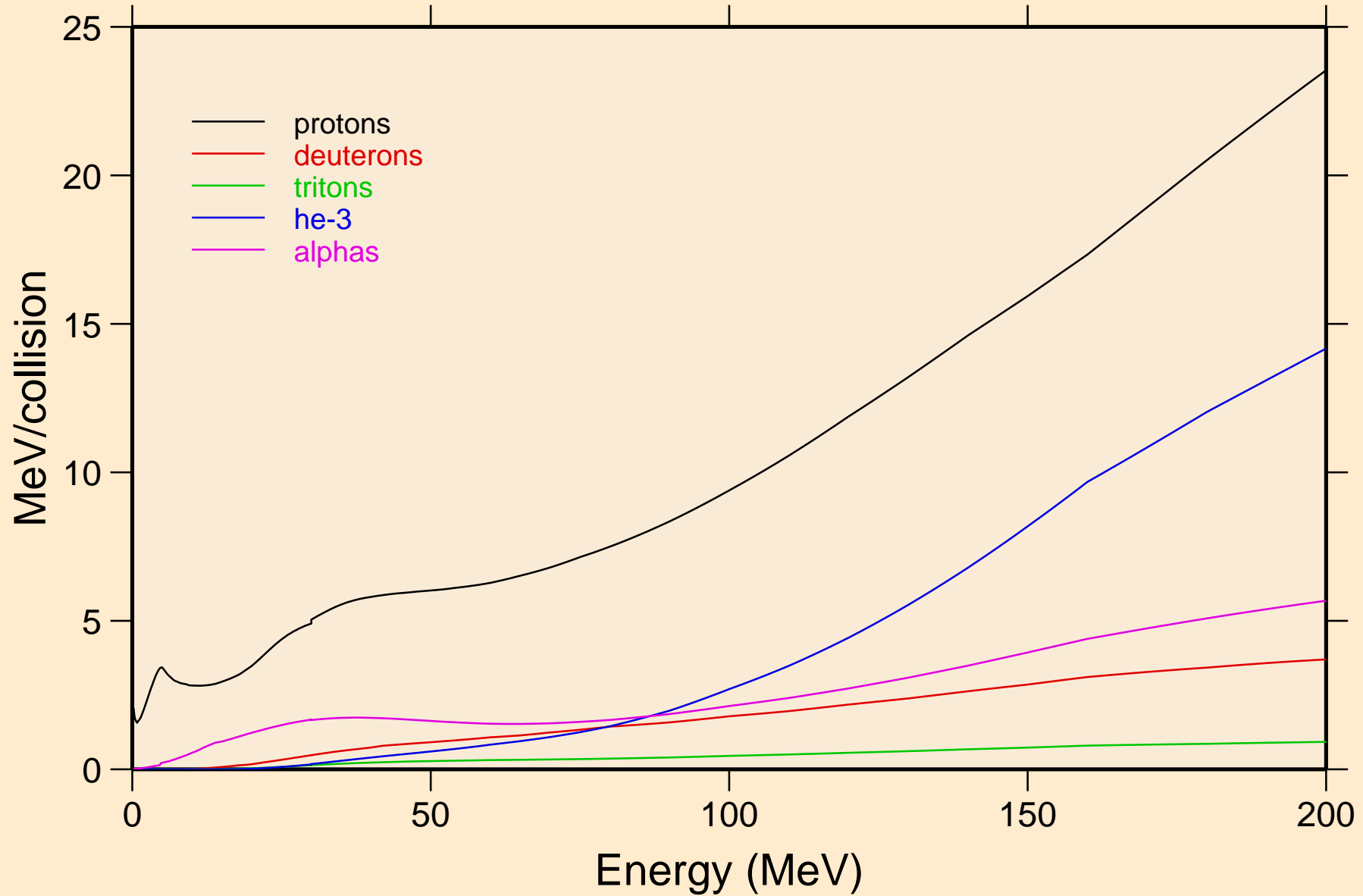


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum

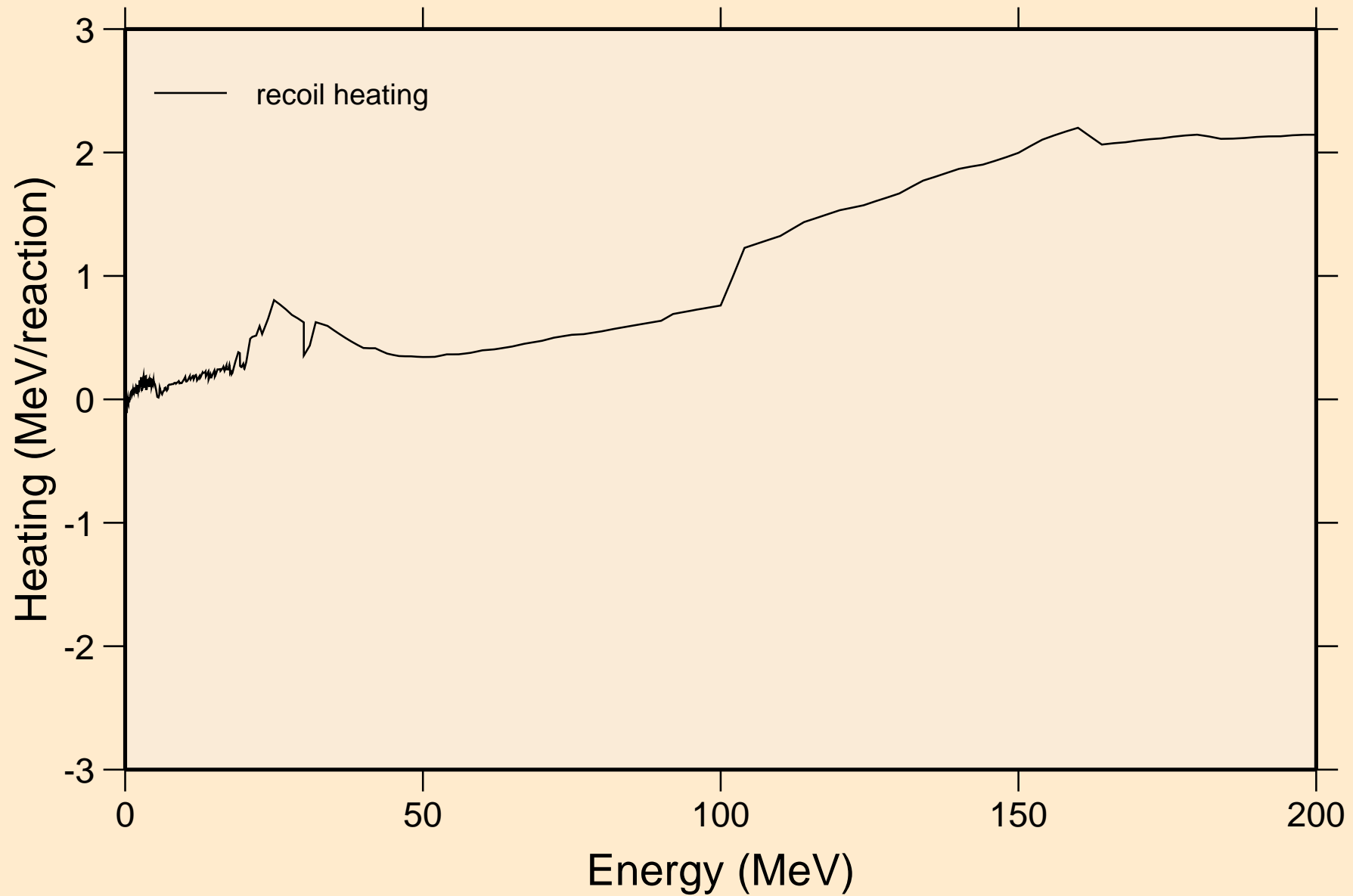


# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions

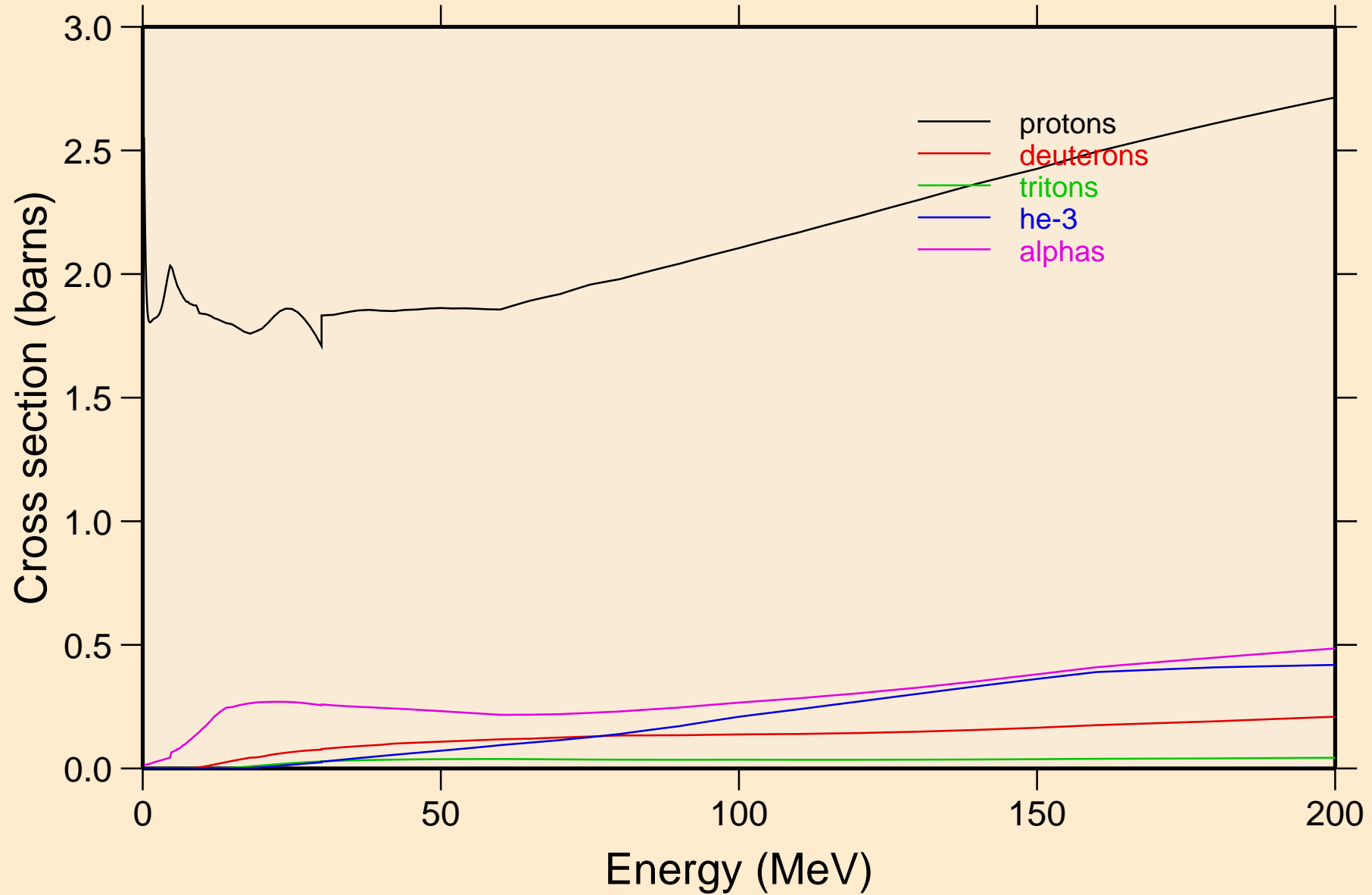


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

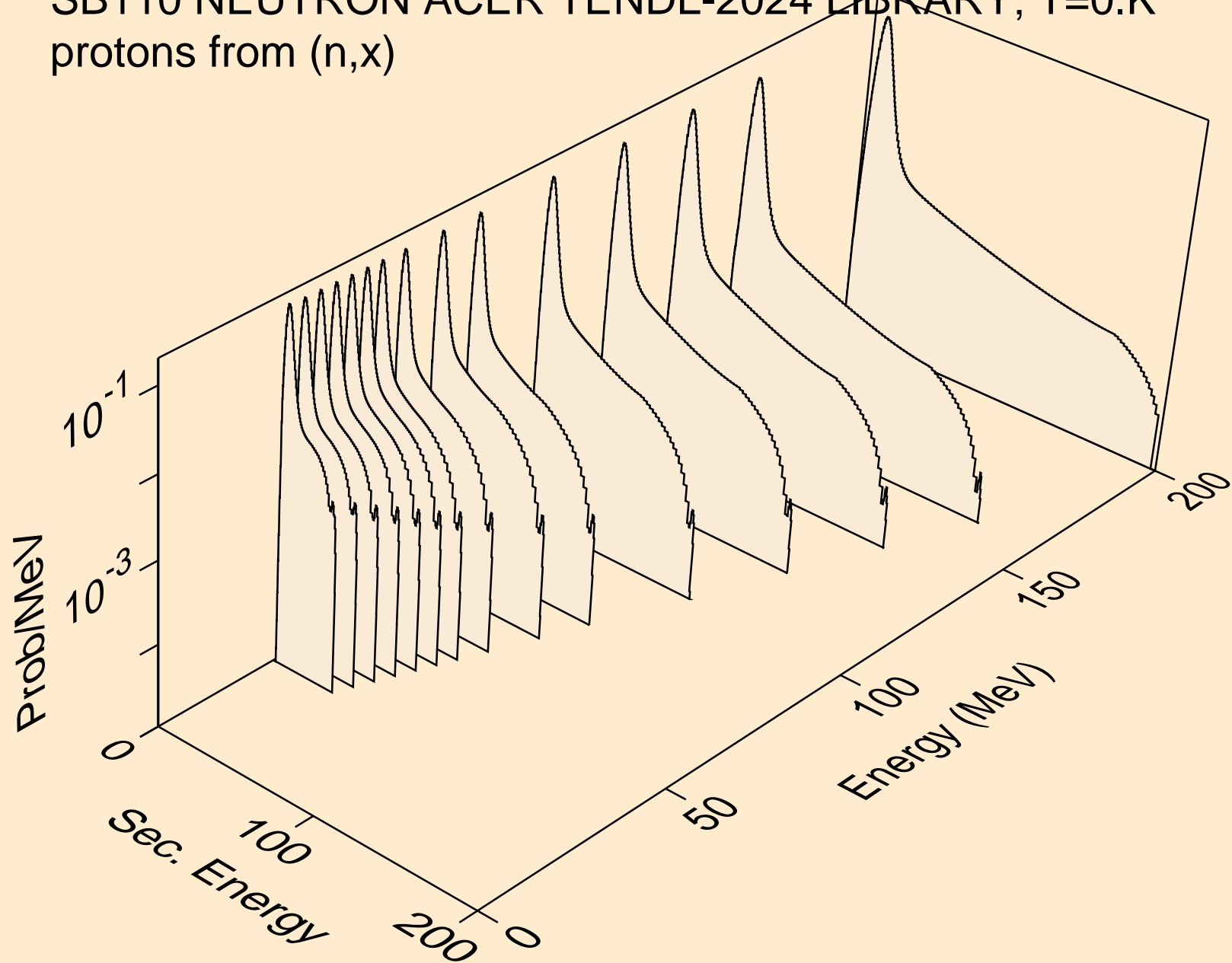


# SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

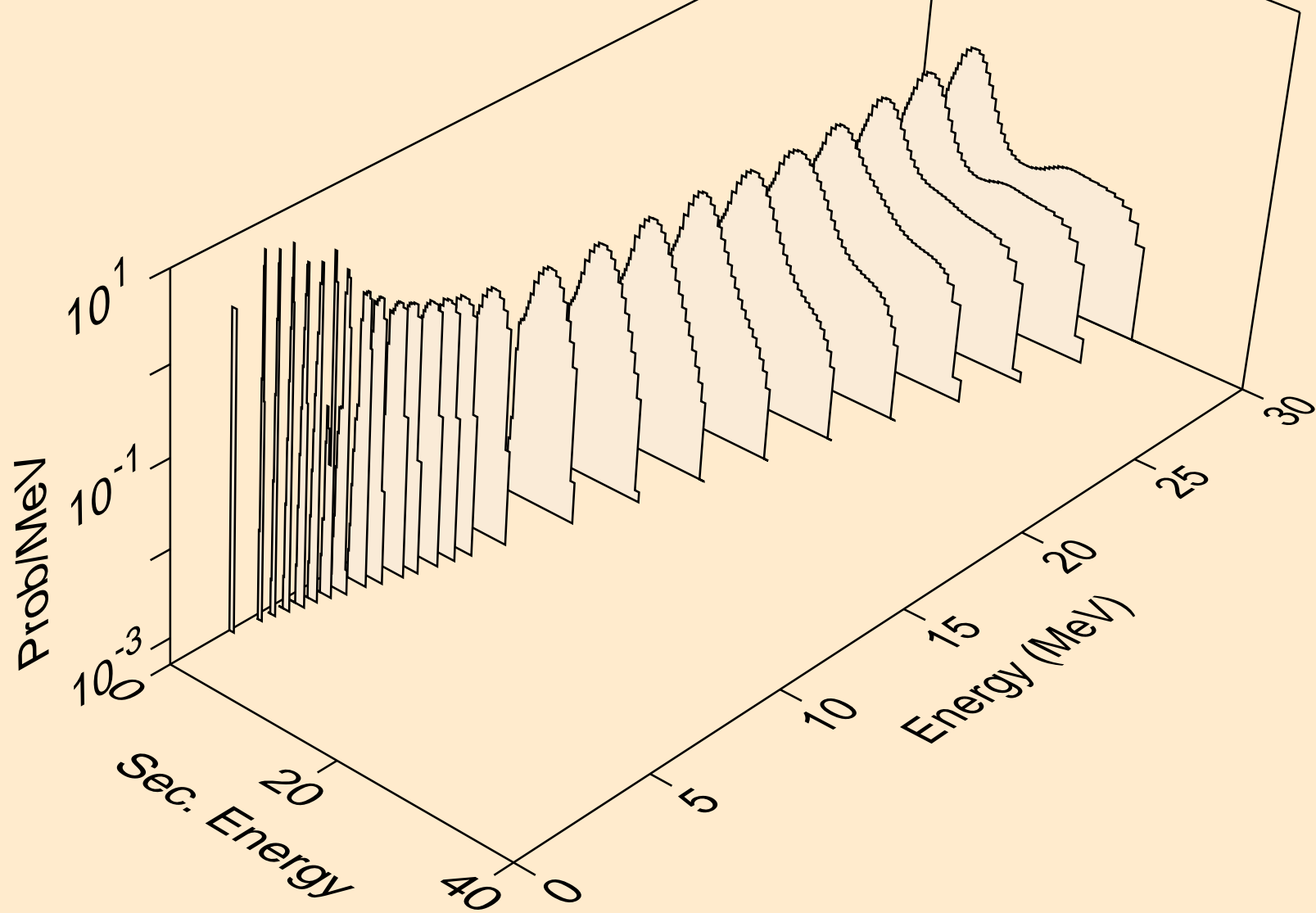
## Particle production cross sections



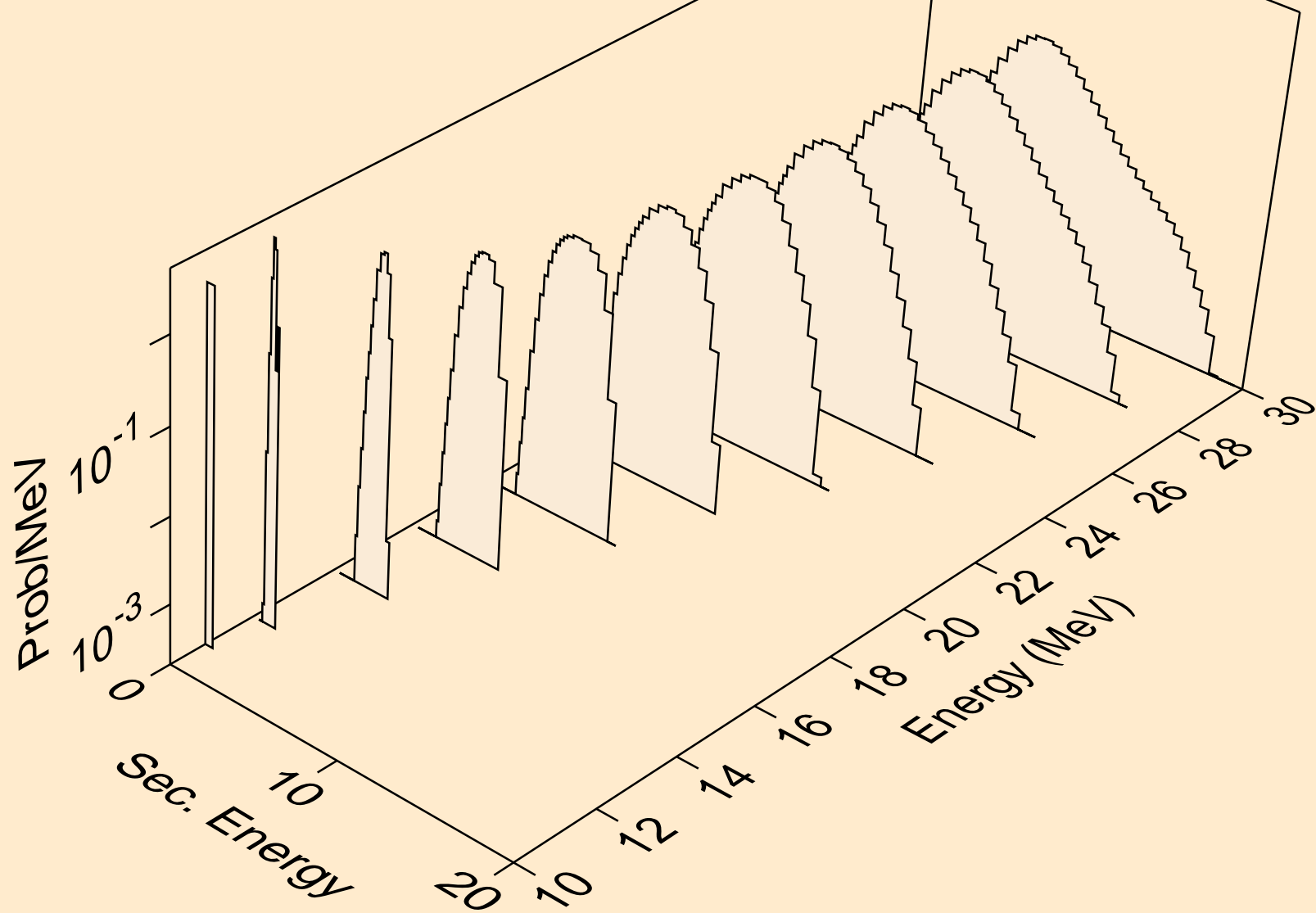
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p

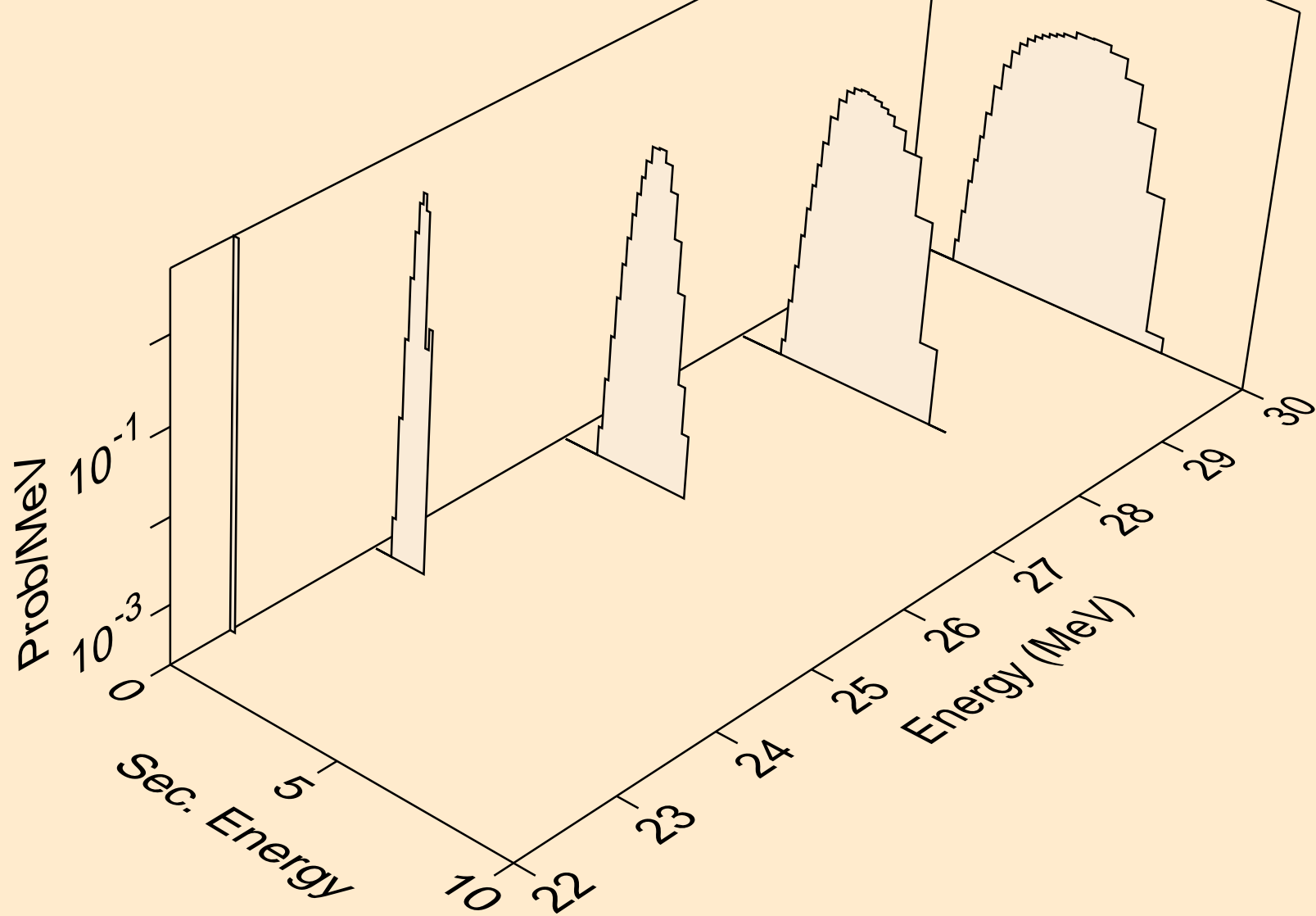


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)

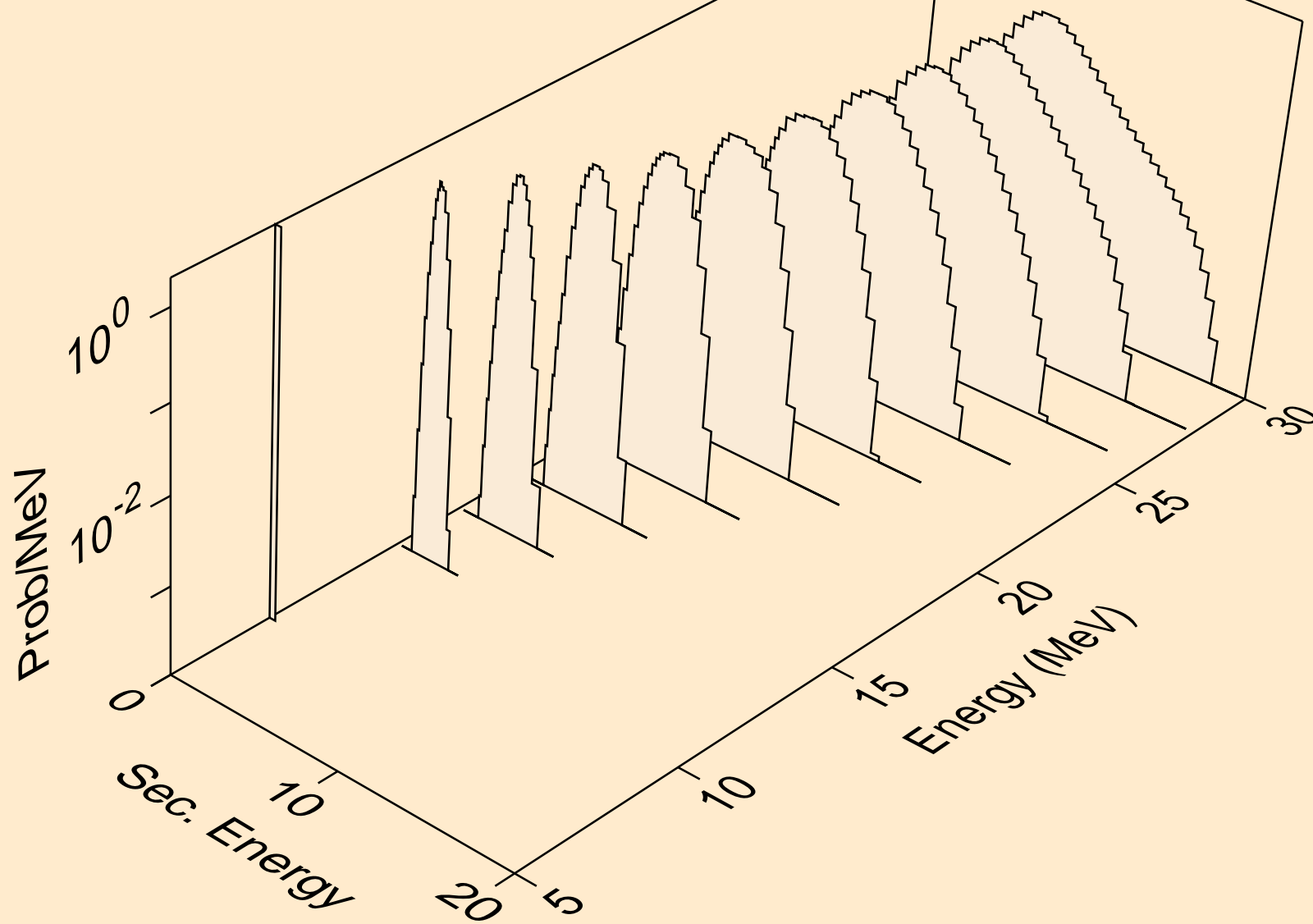




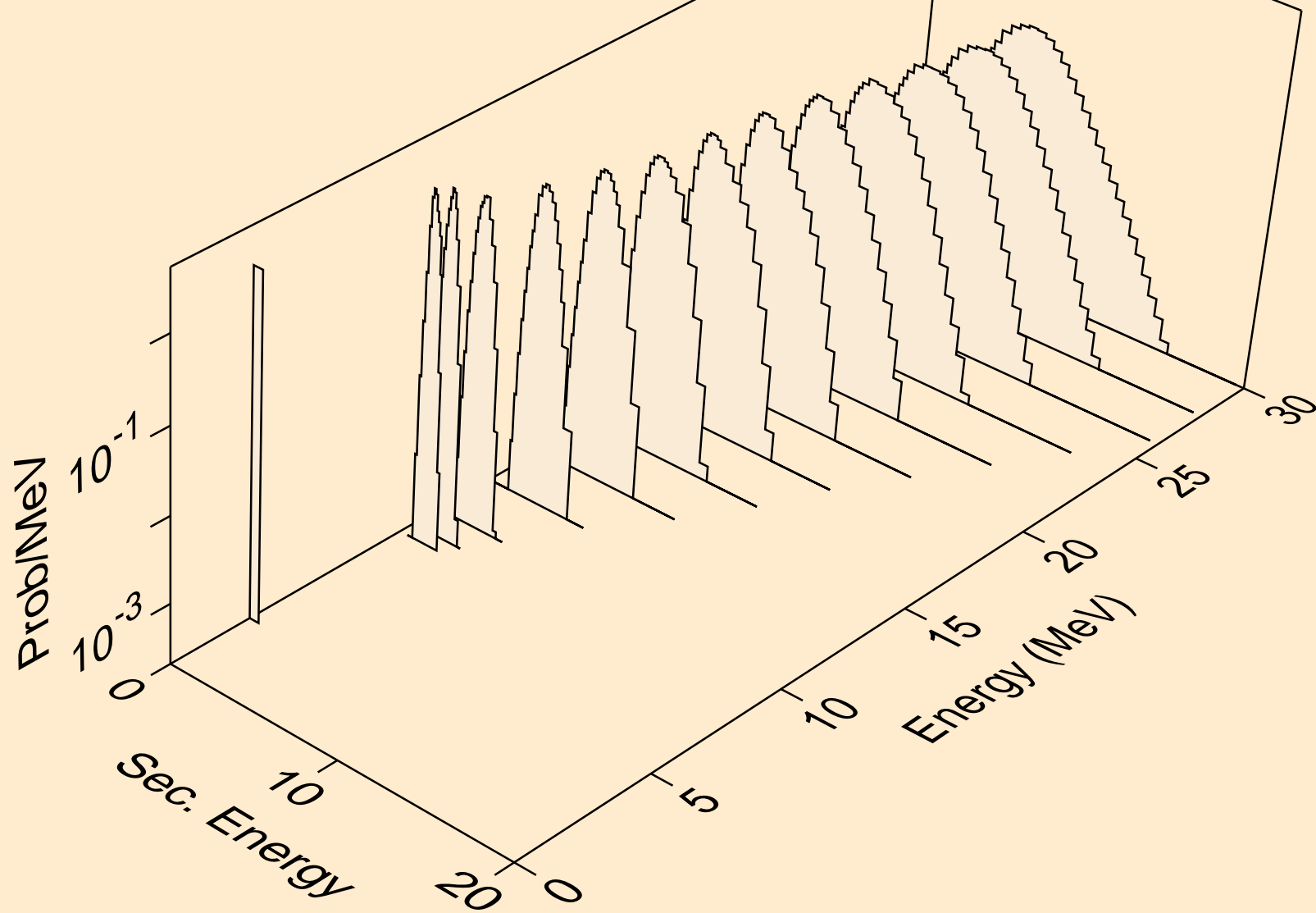
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)



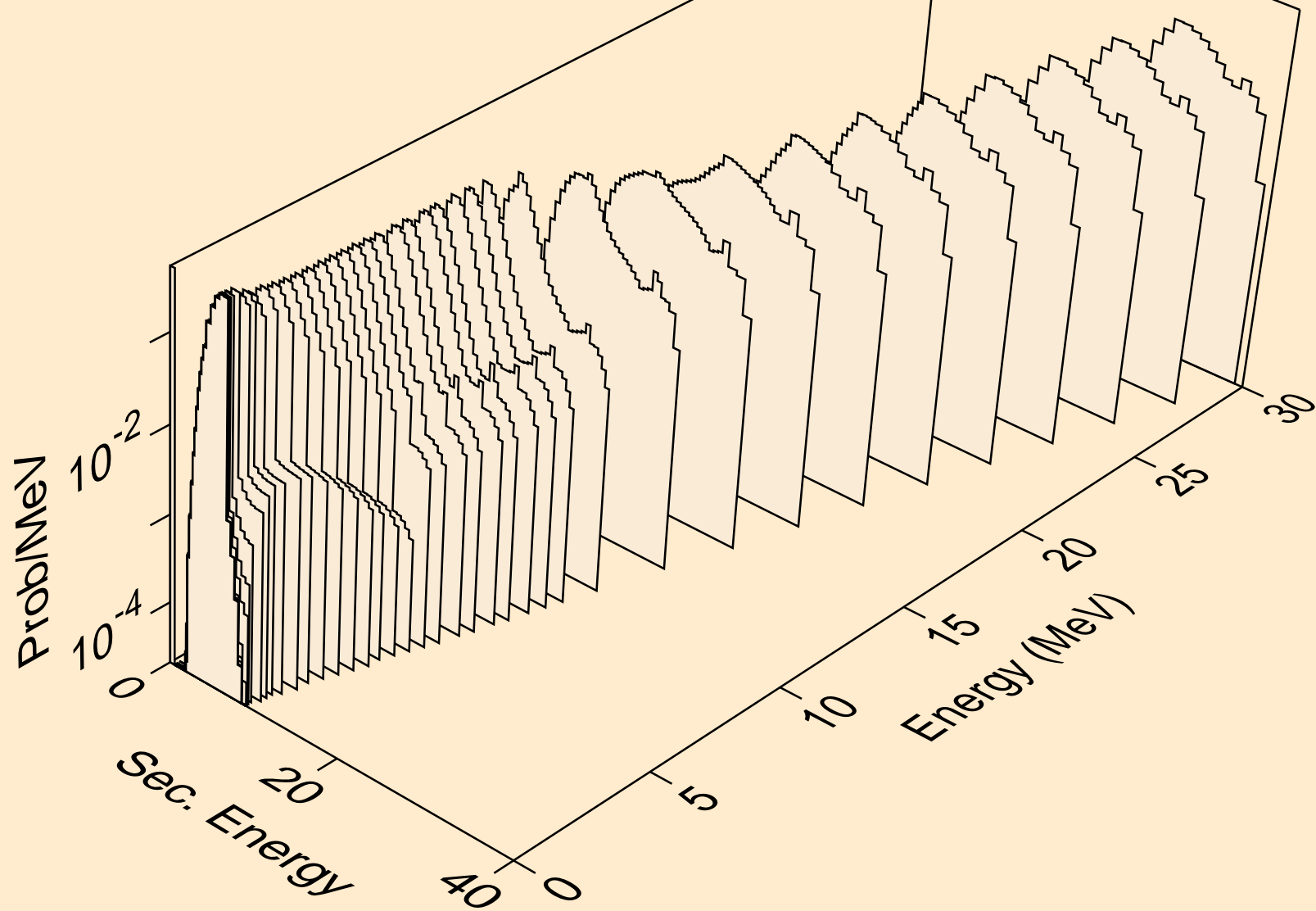
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



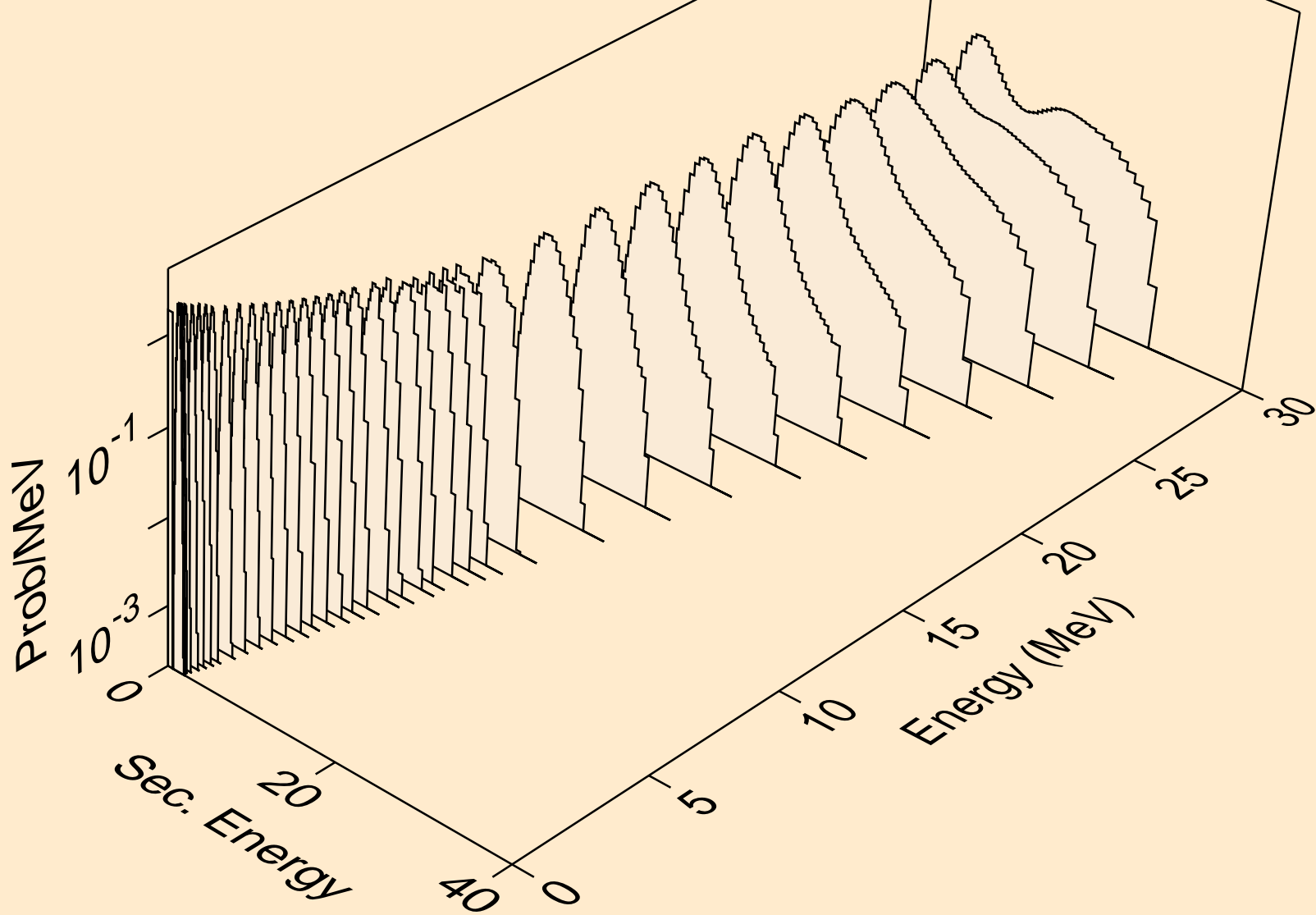
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



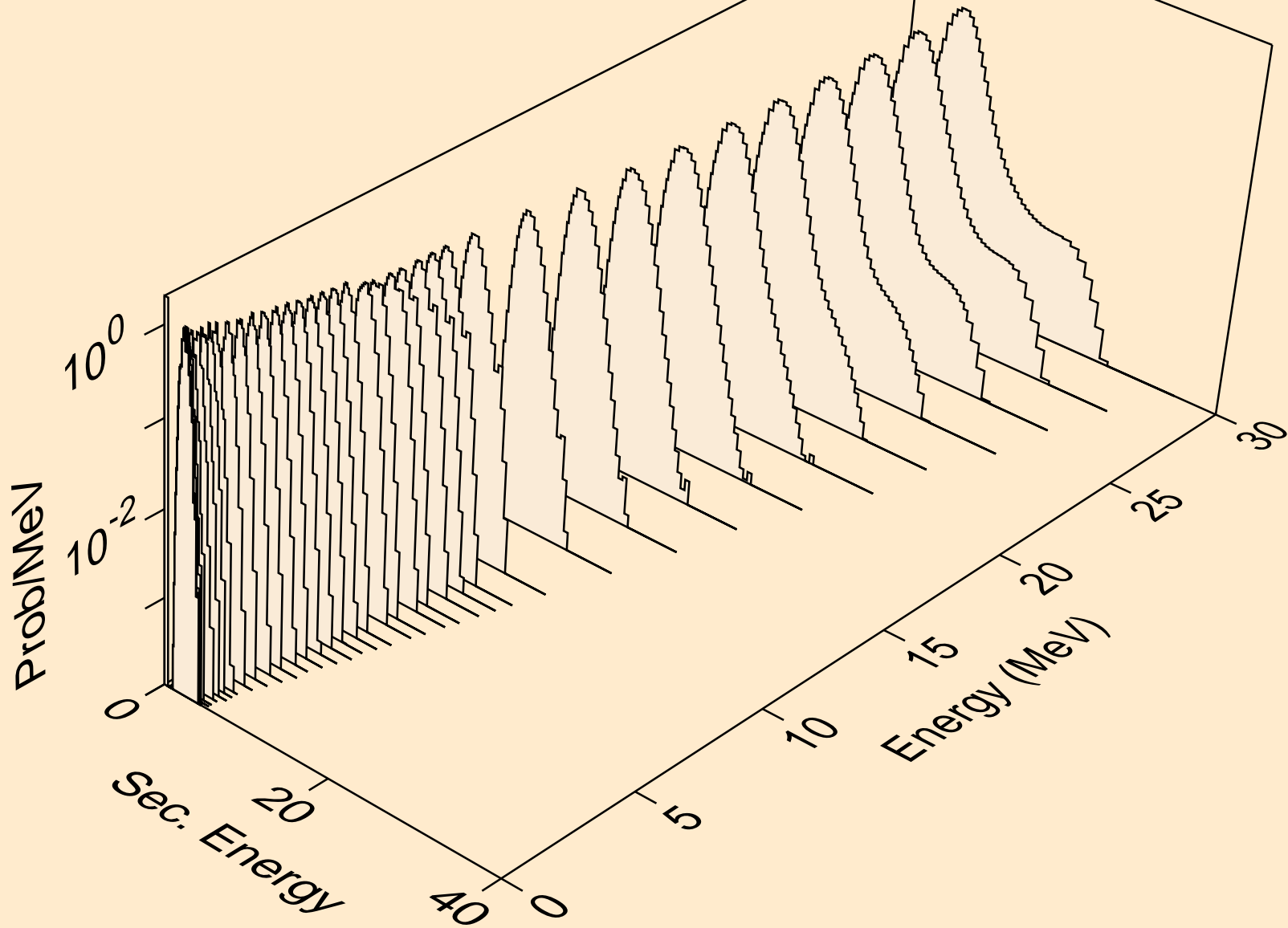
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



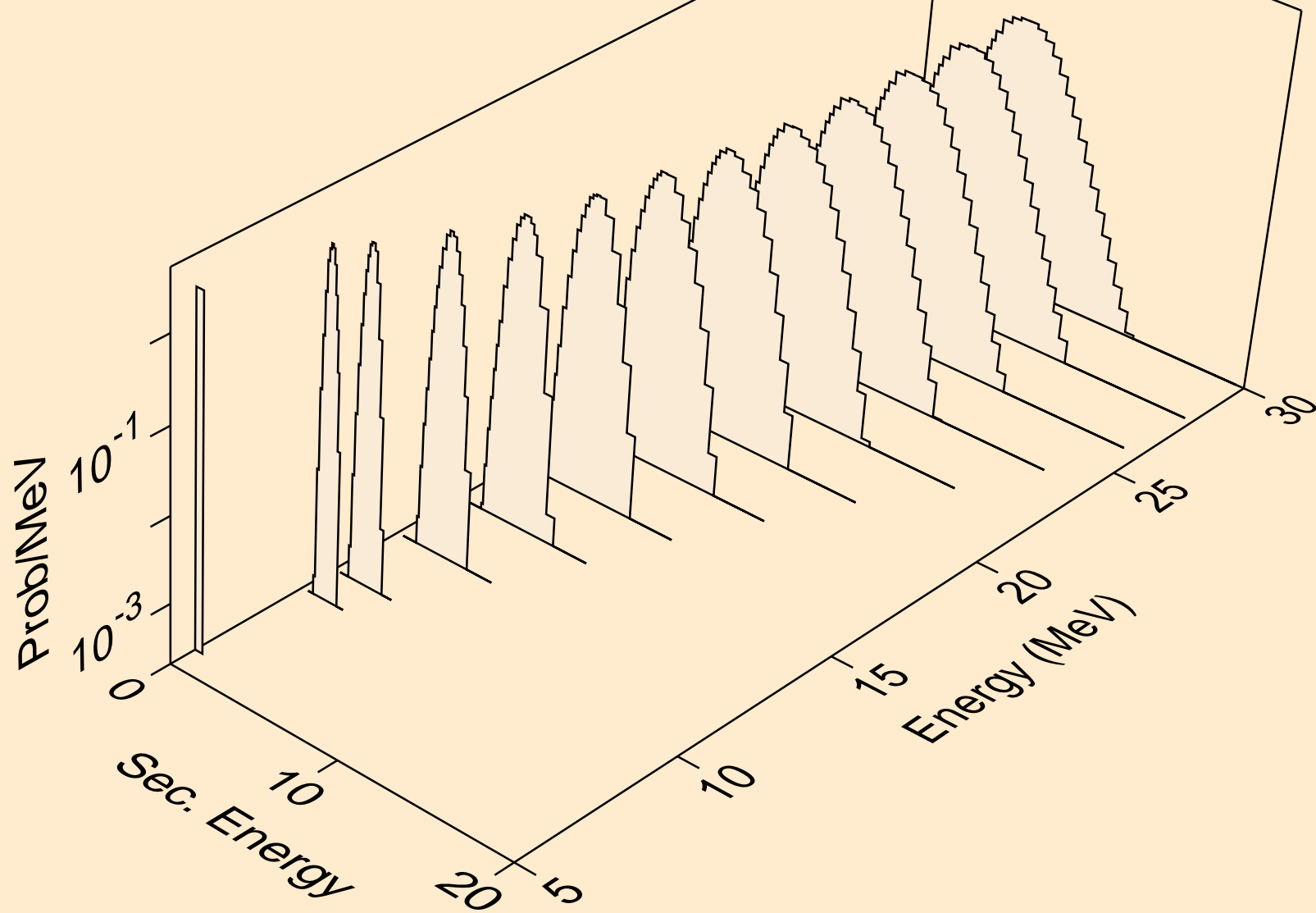
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)



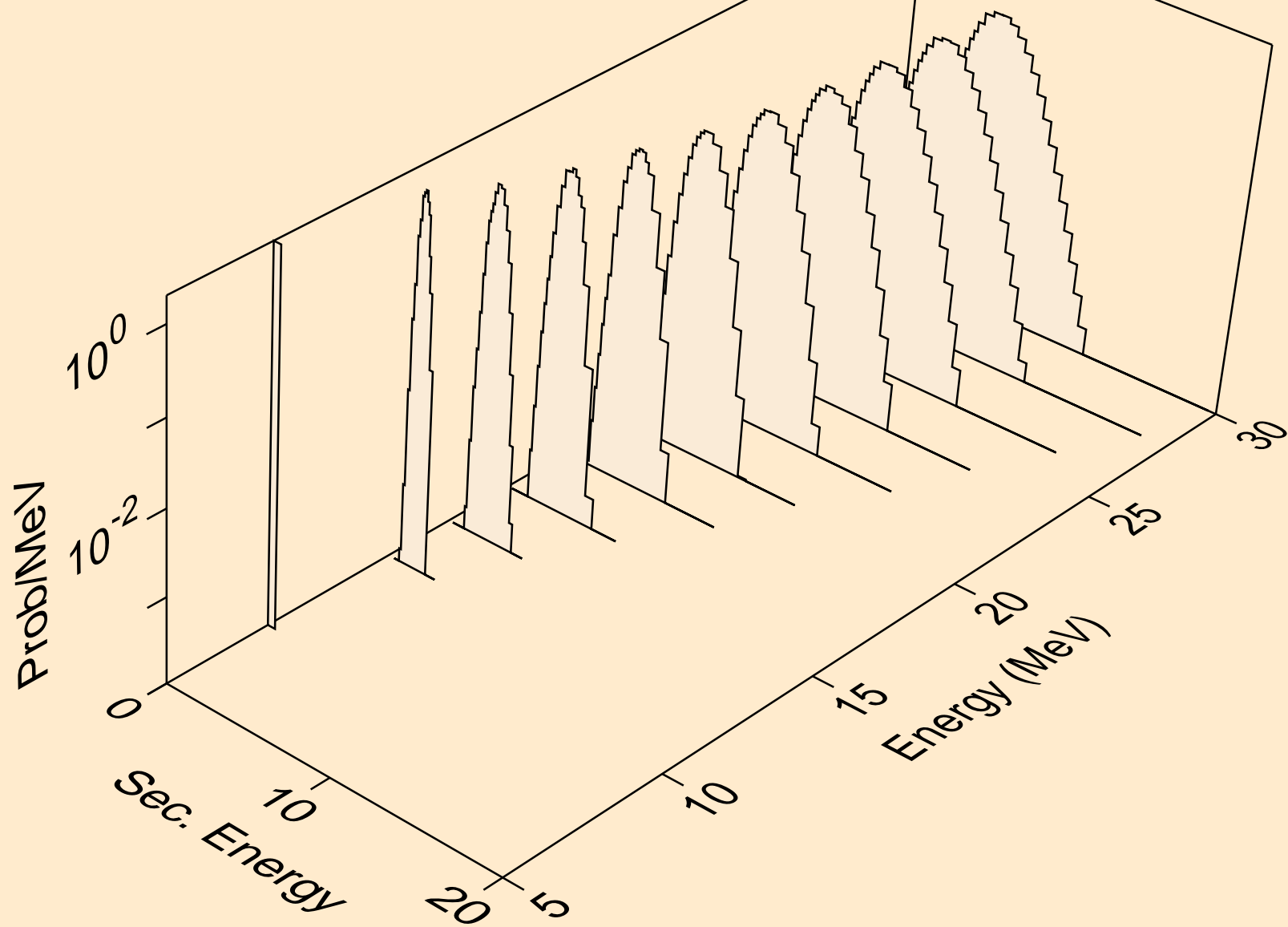
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)

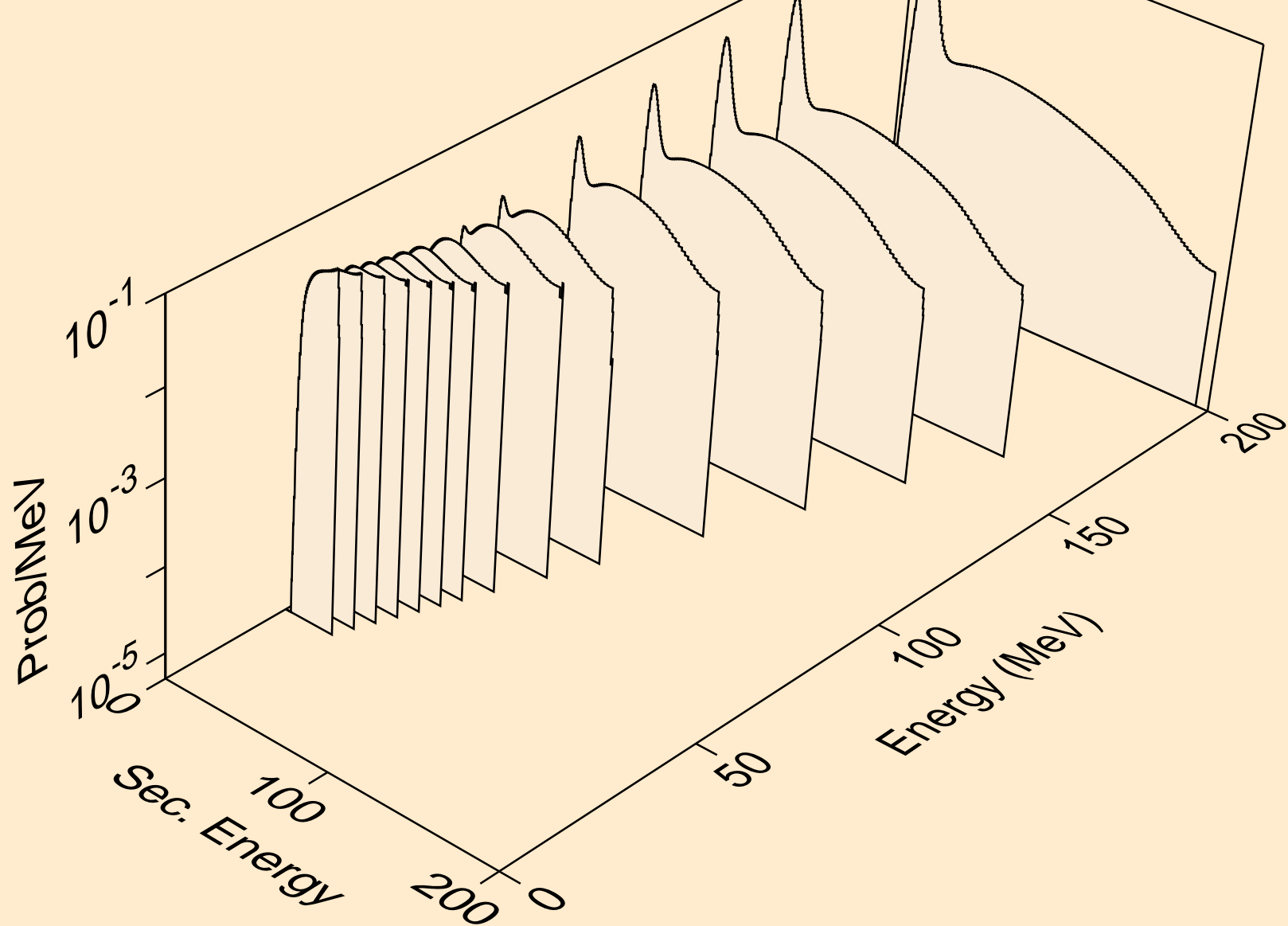


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)

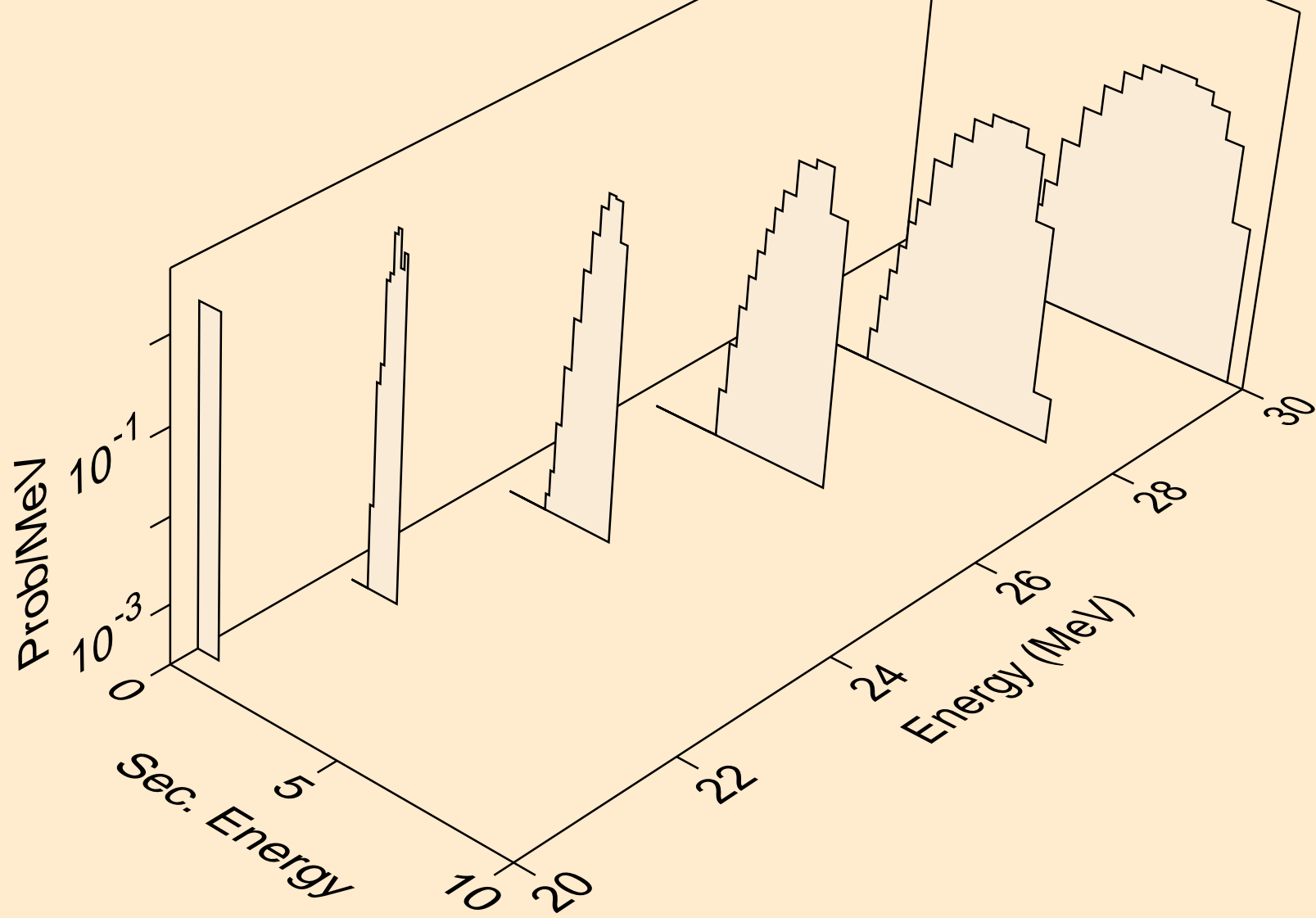




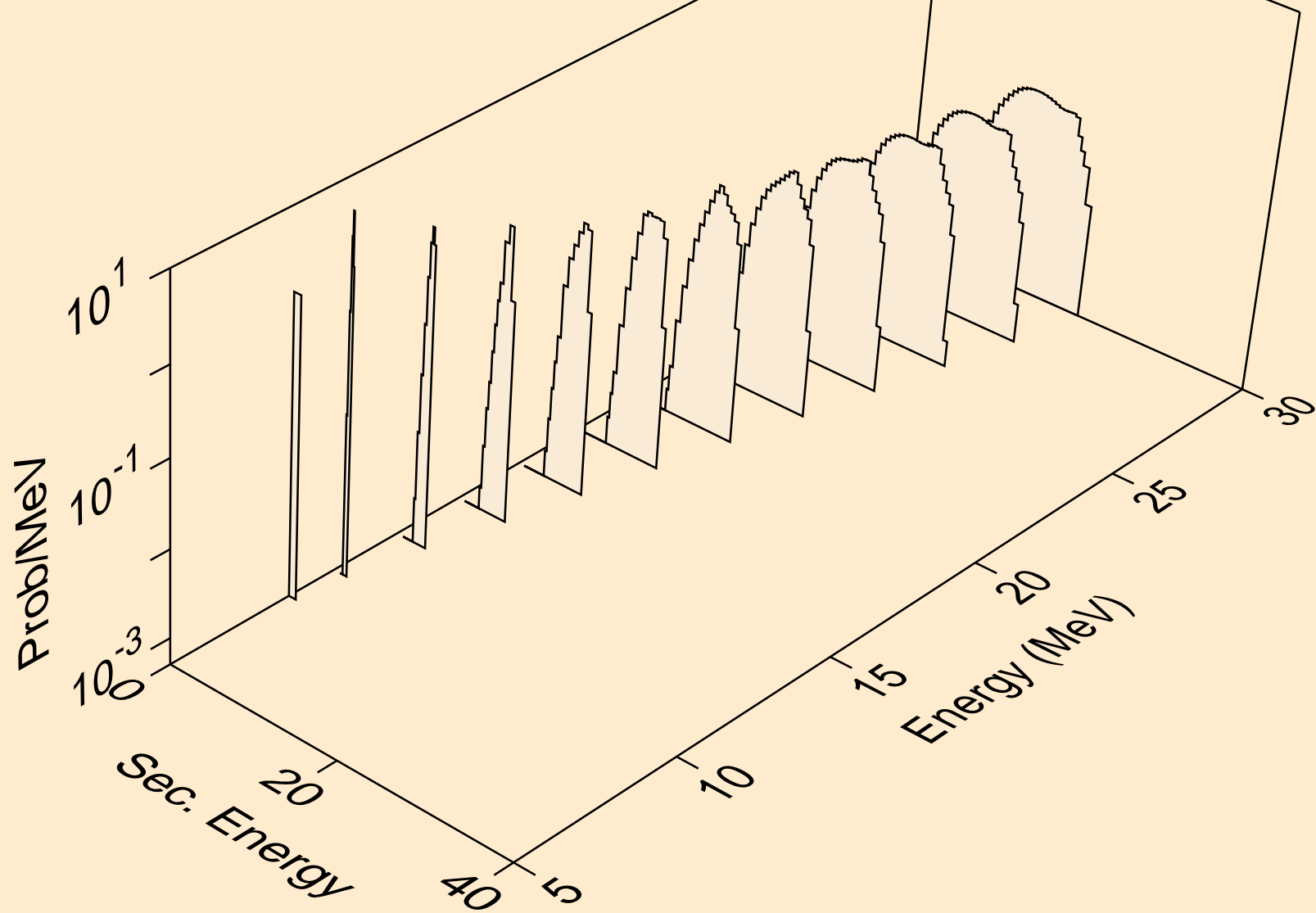
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



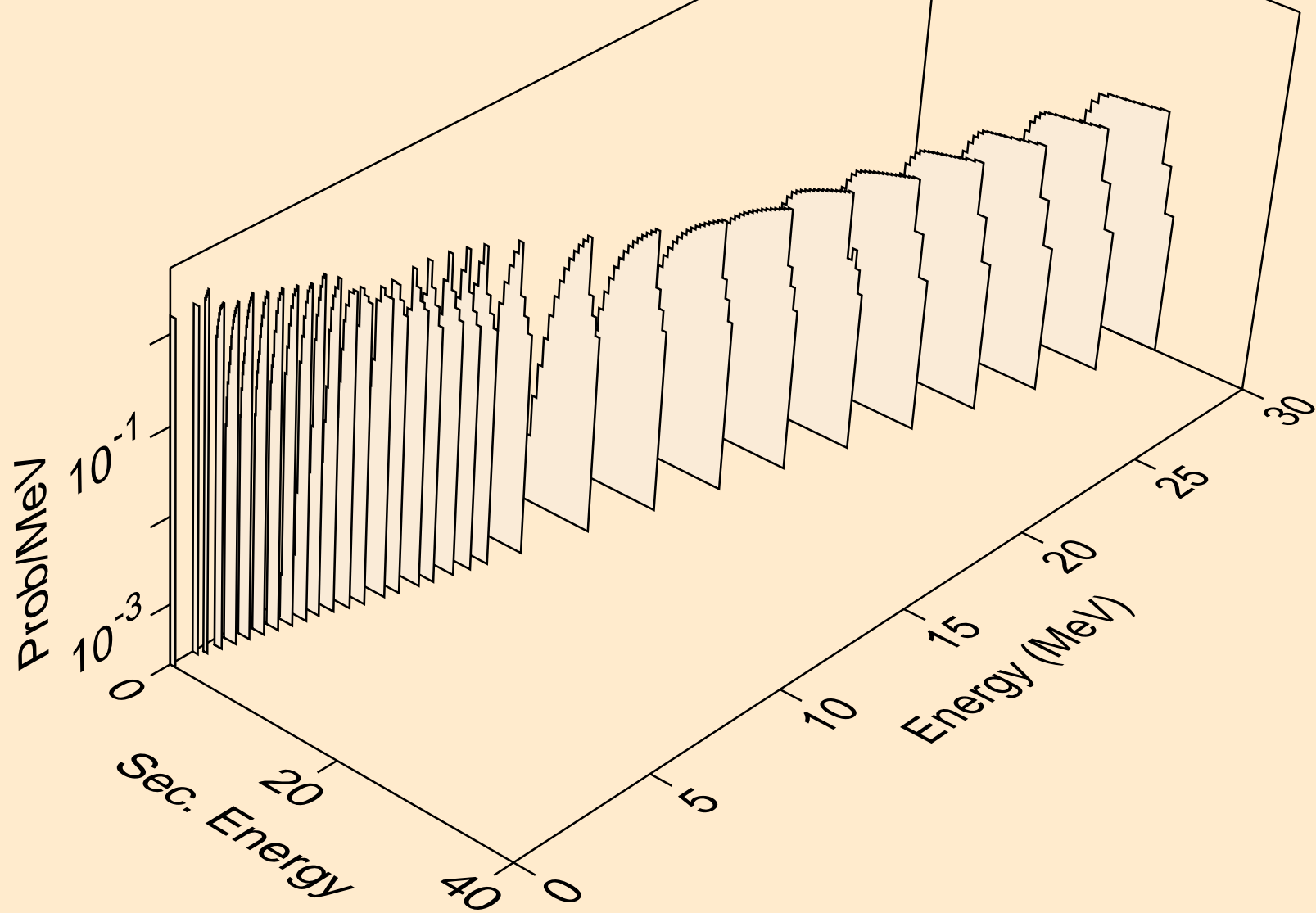
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



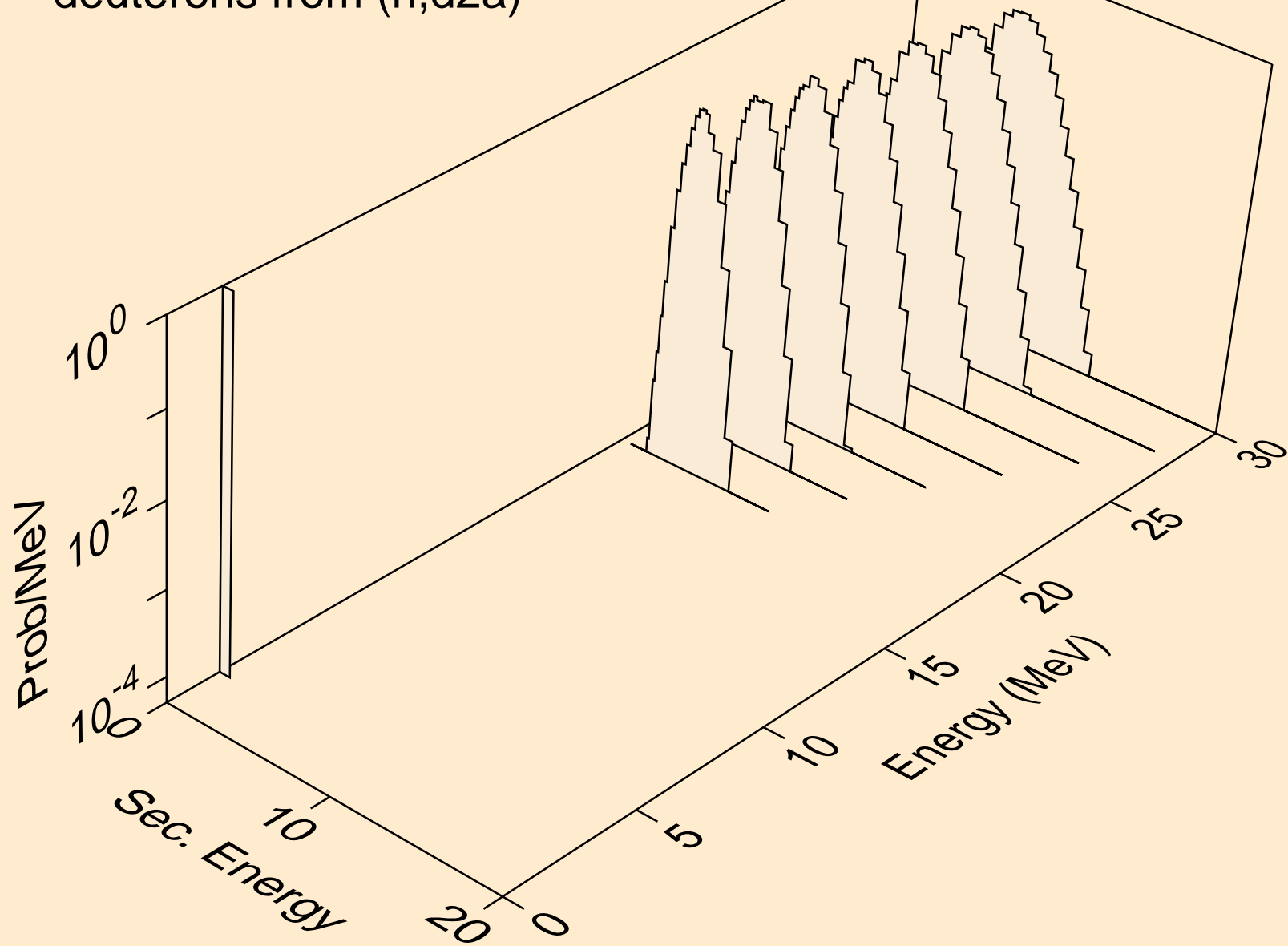
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



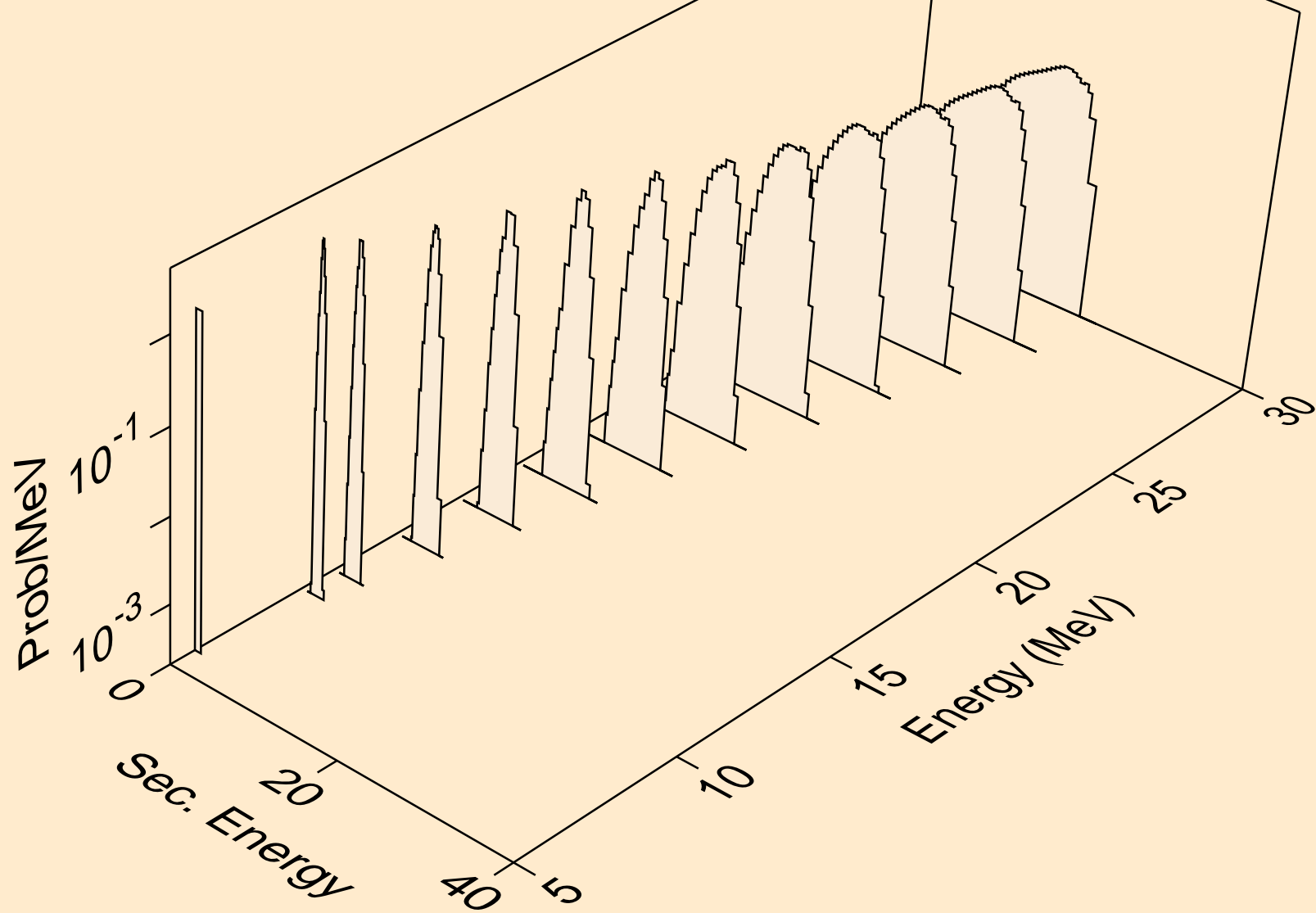
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



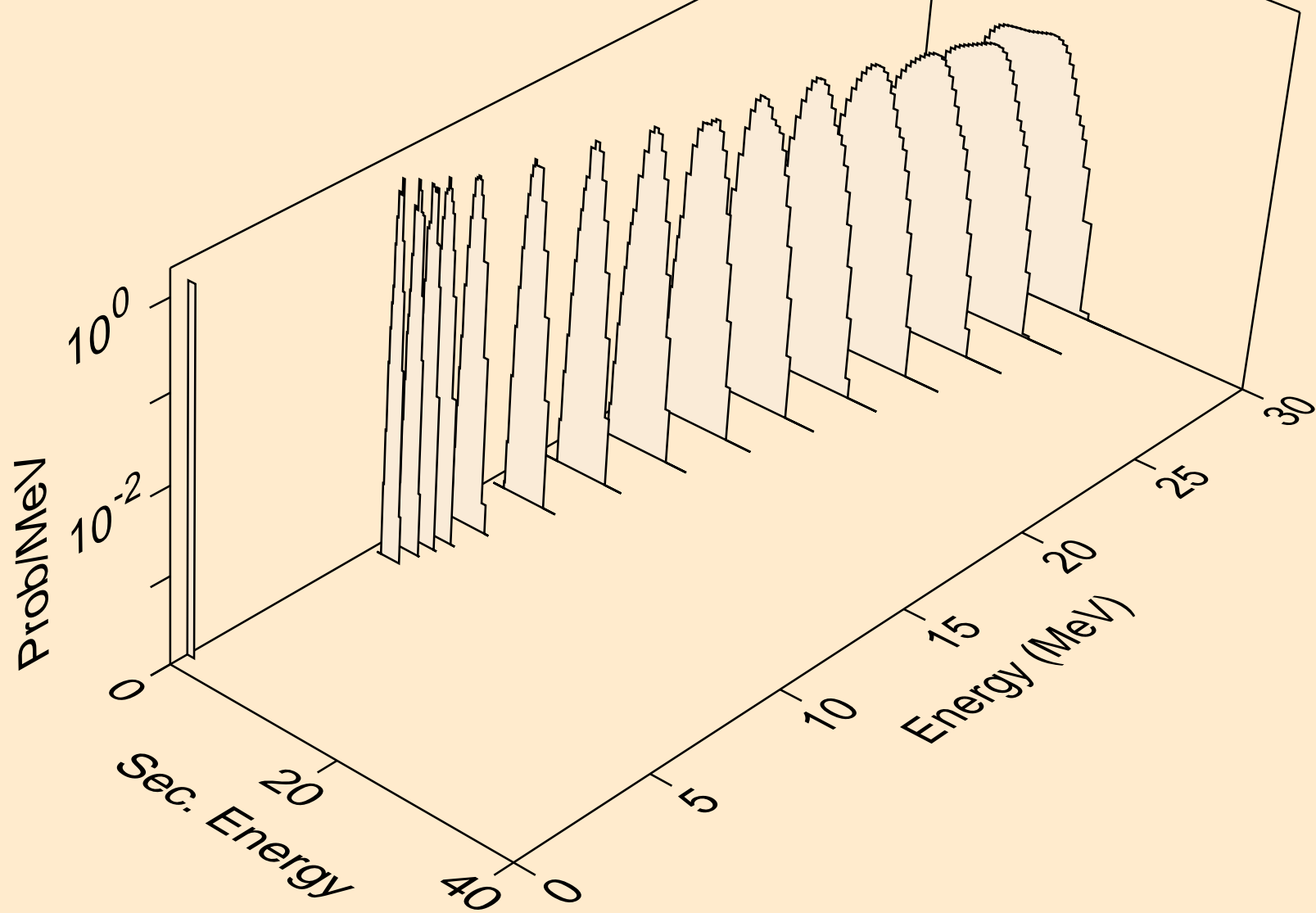
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d2a)



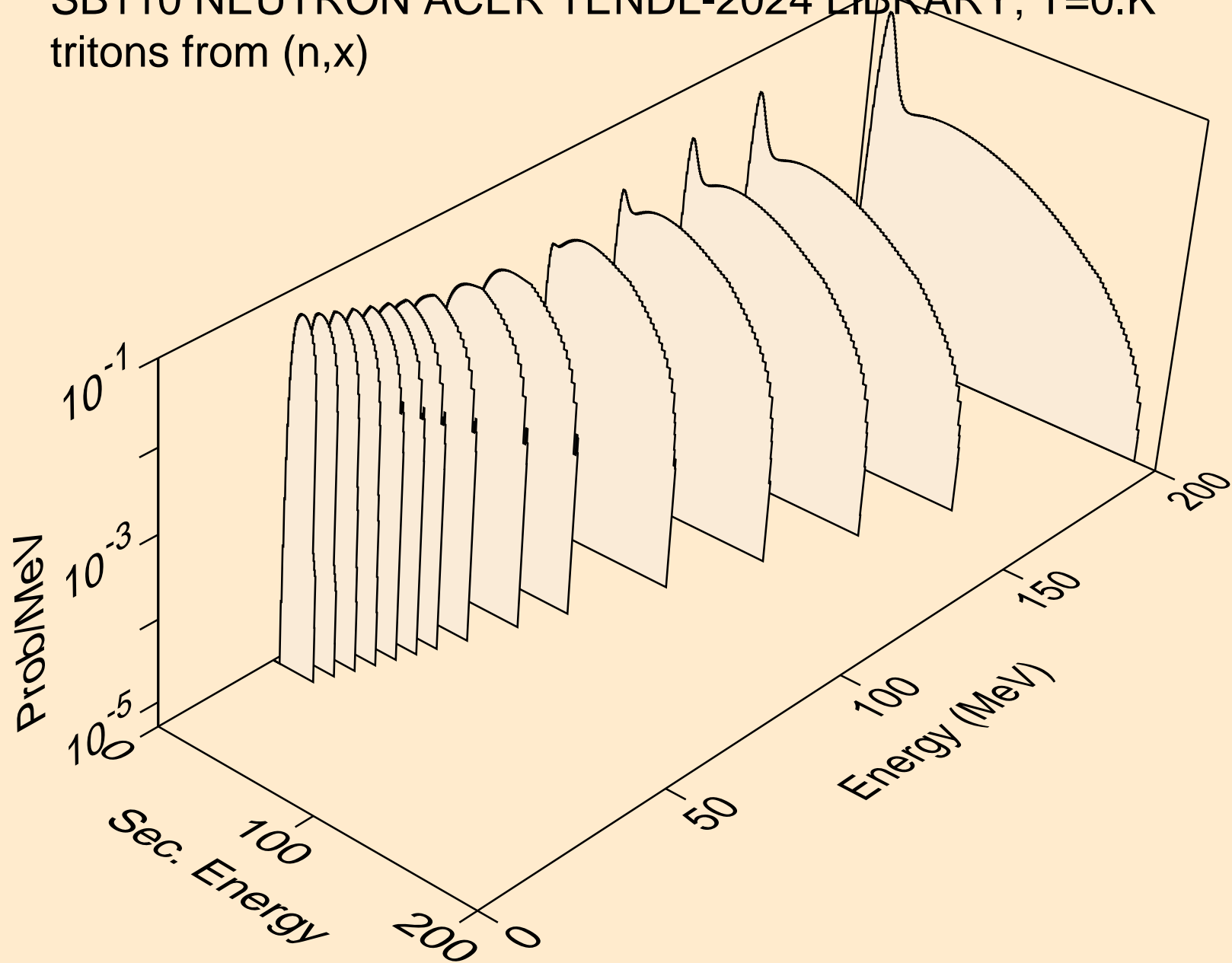
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)

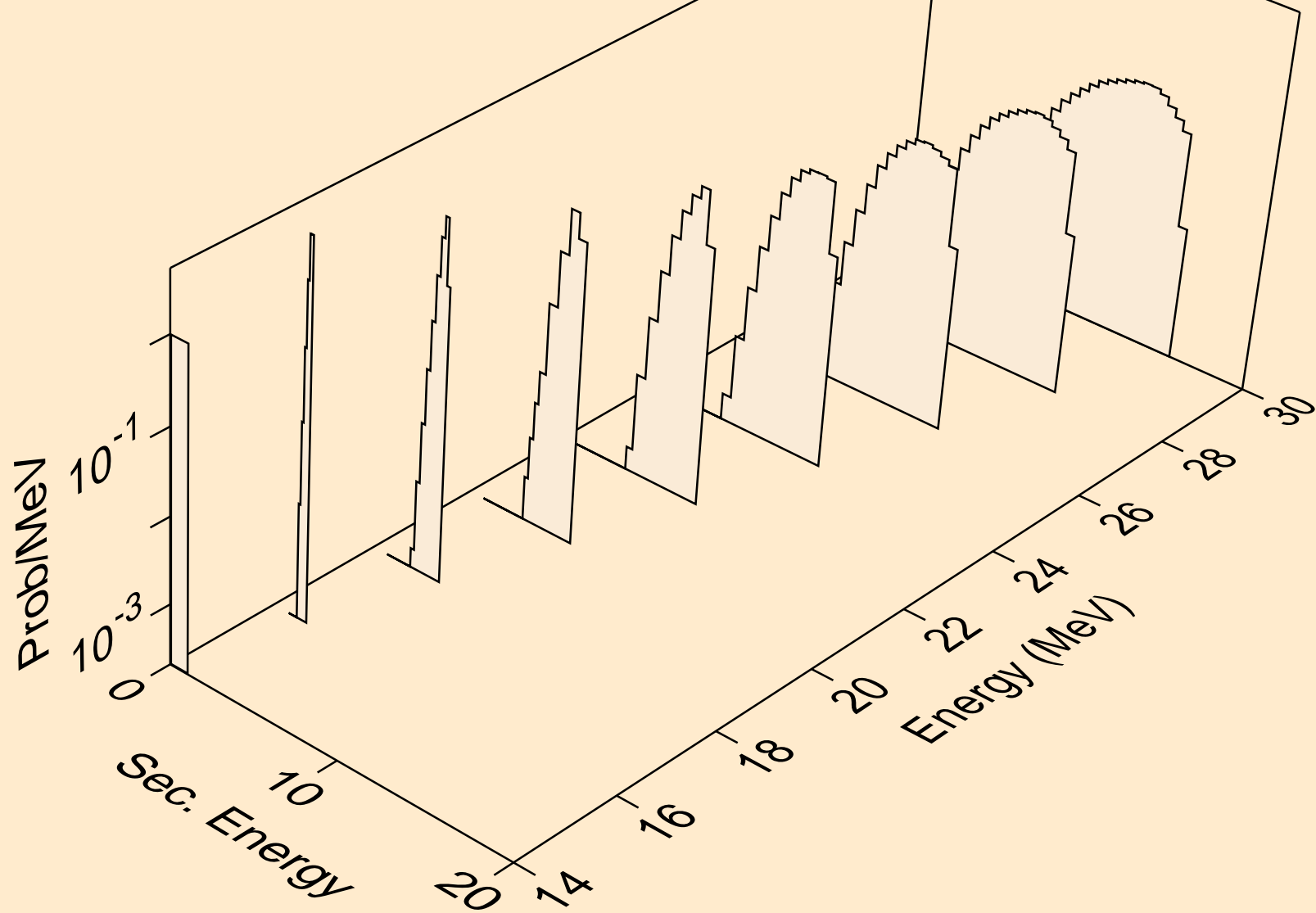


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)

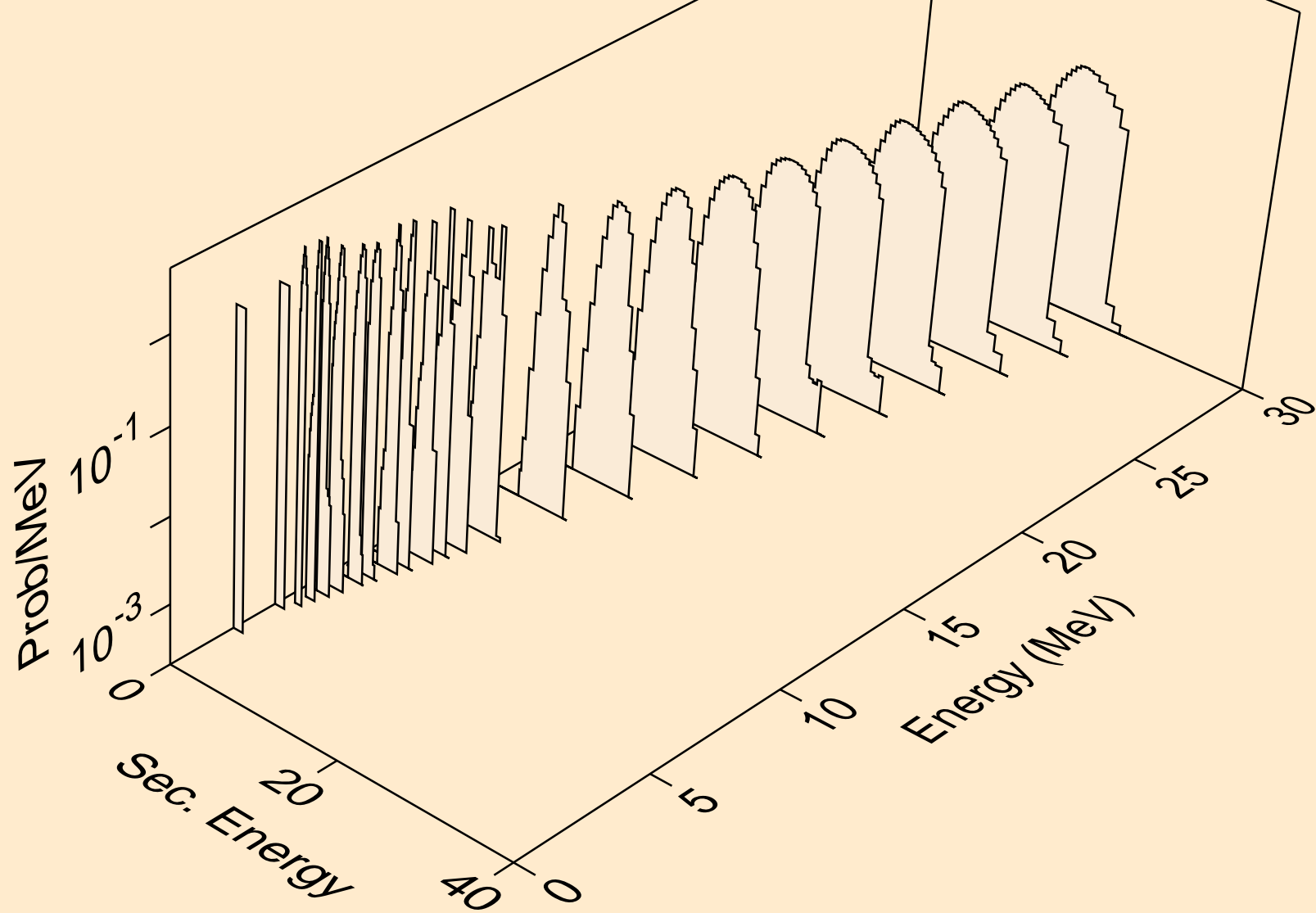




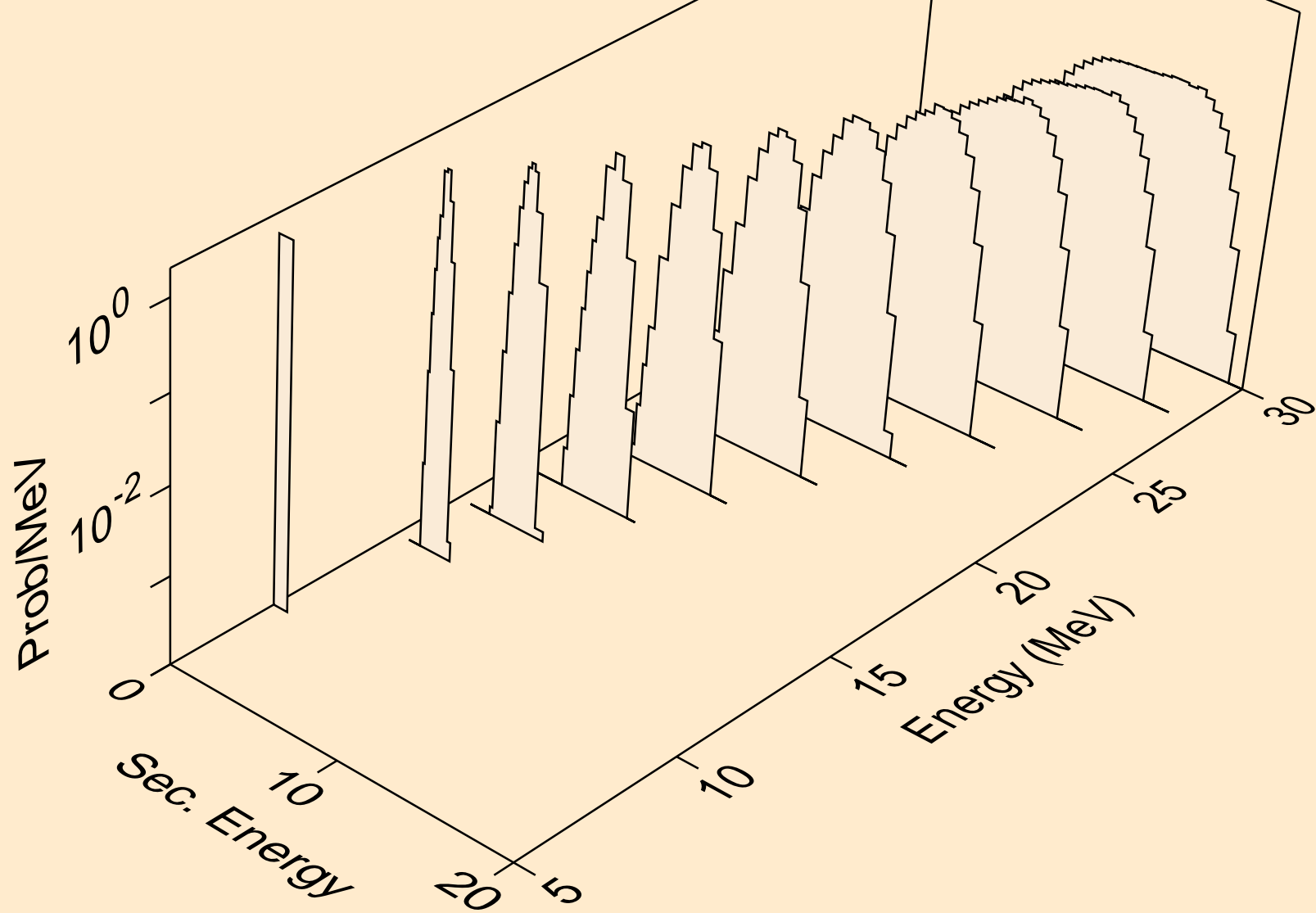
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



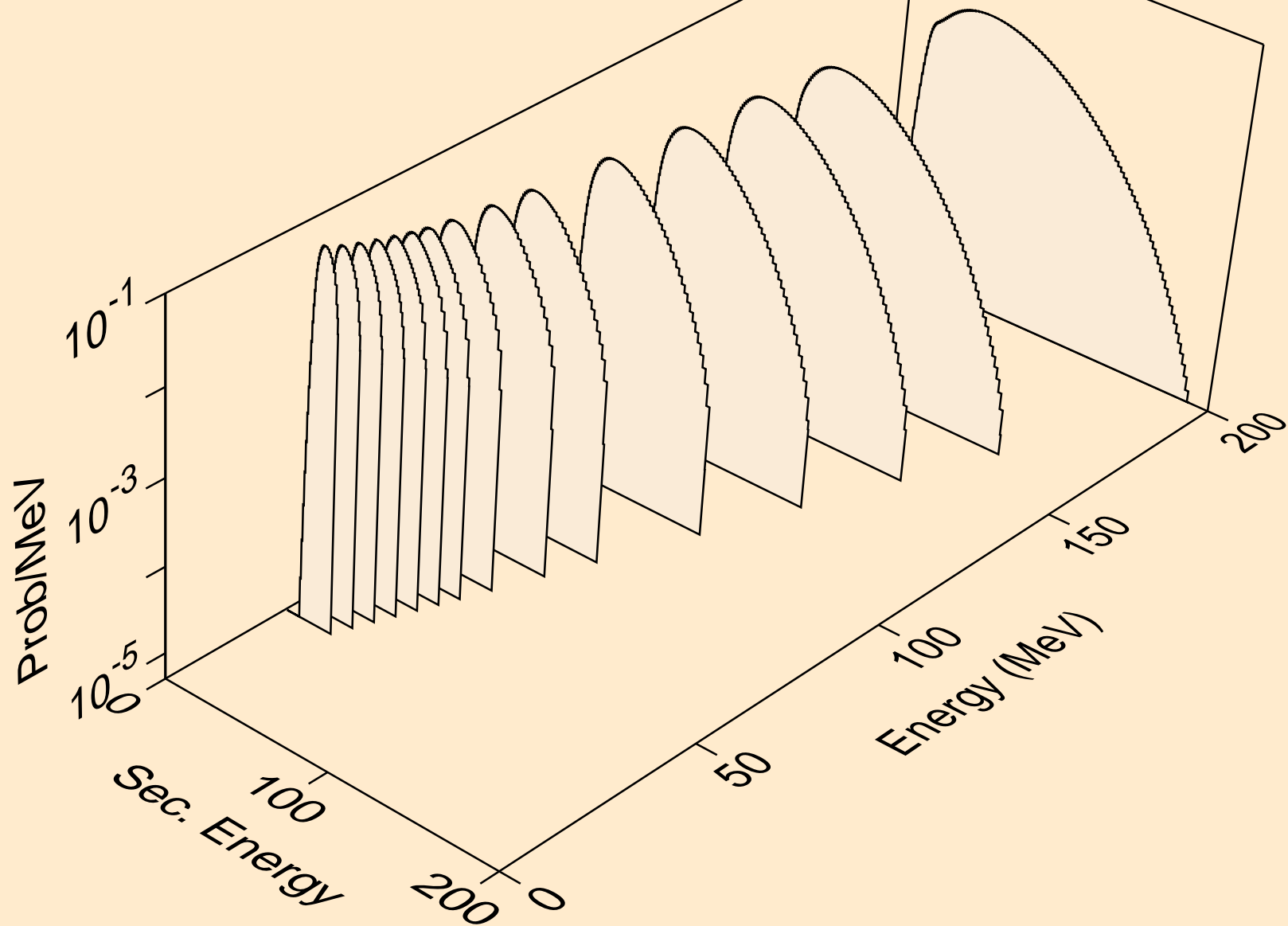
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)



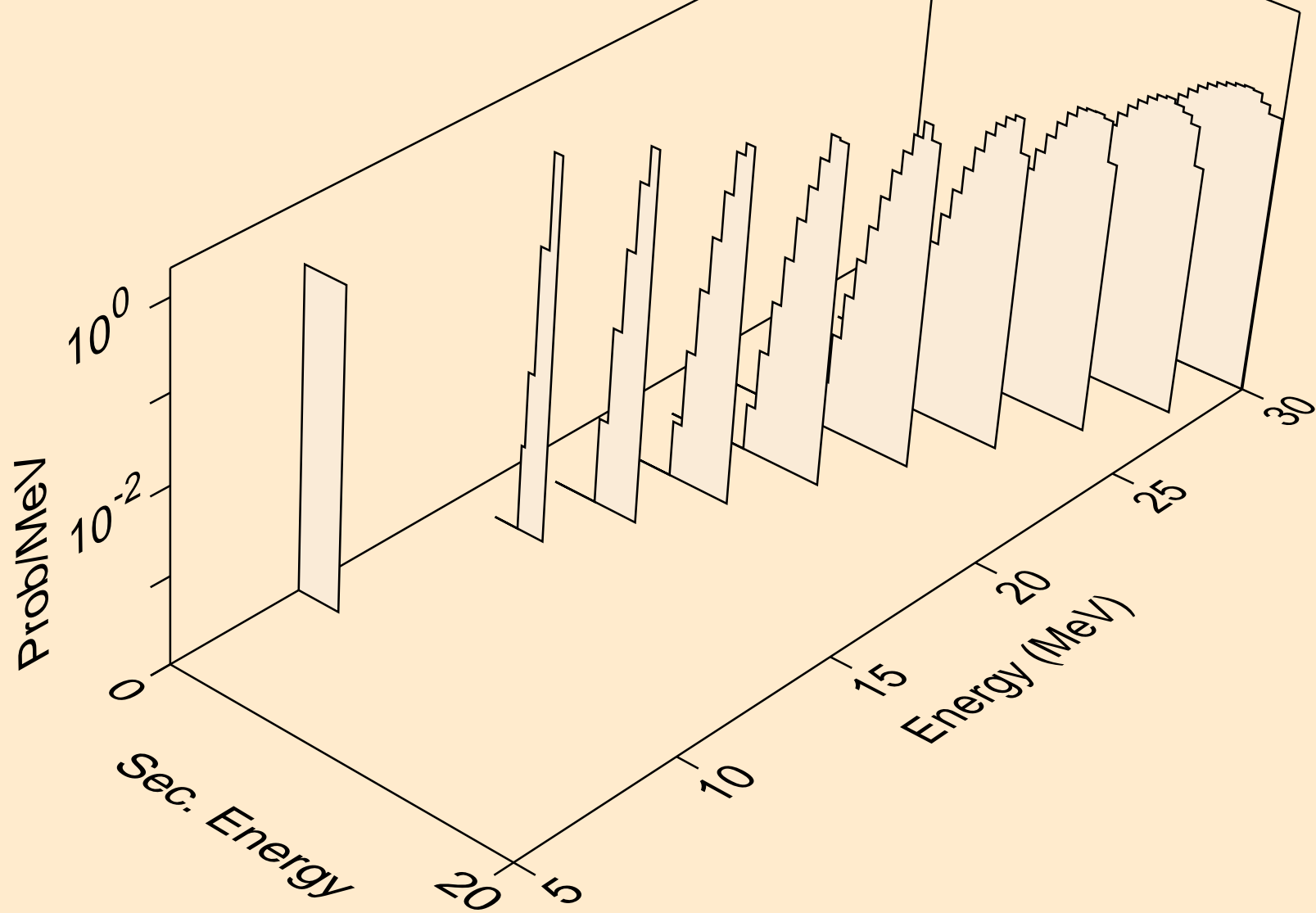
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



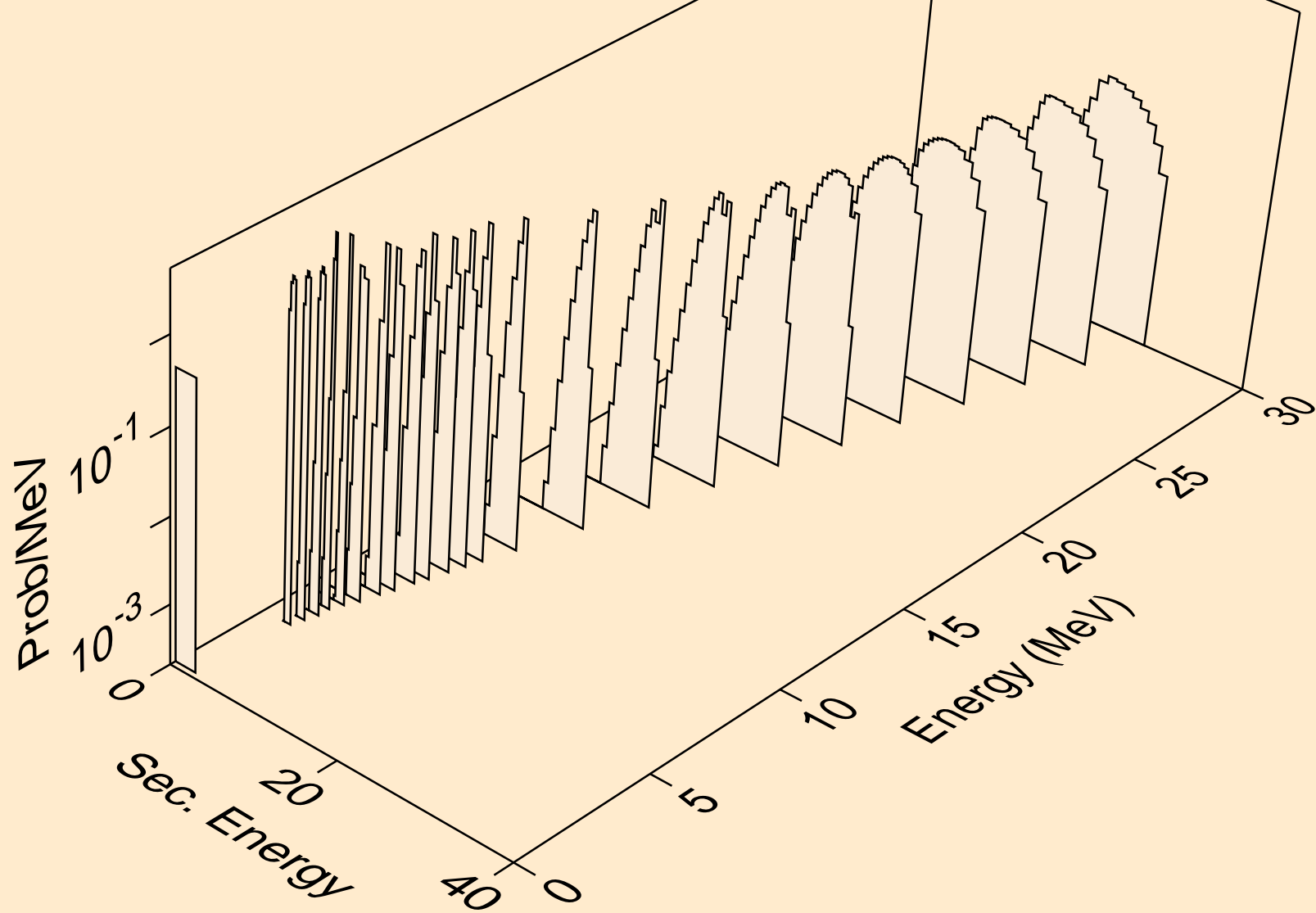
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



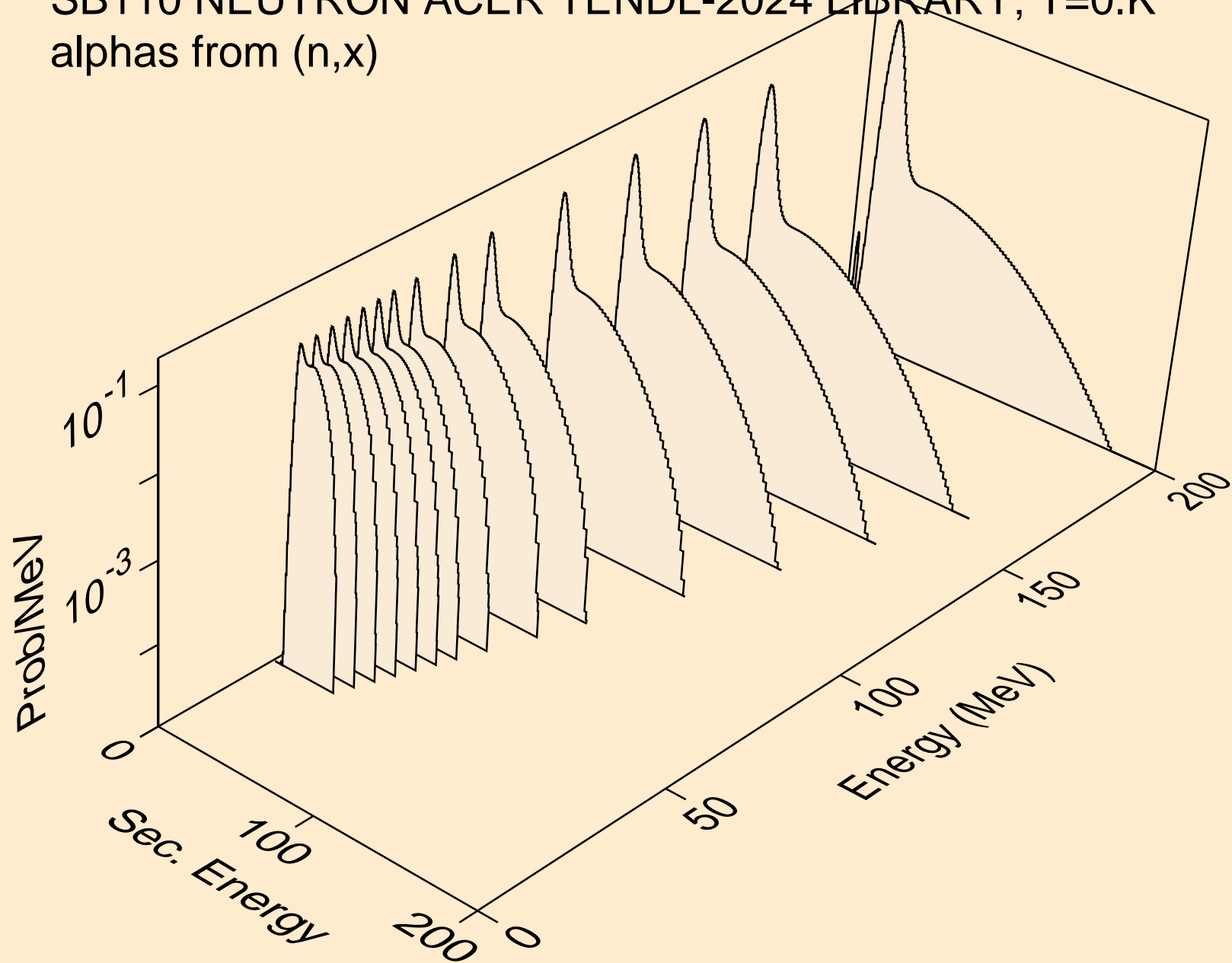
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



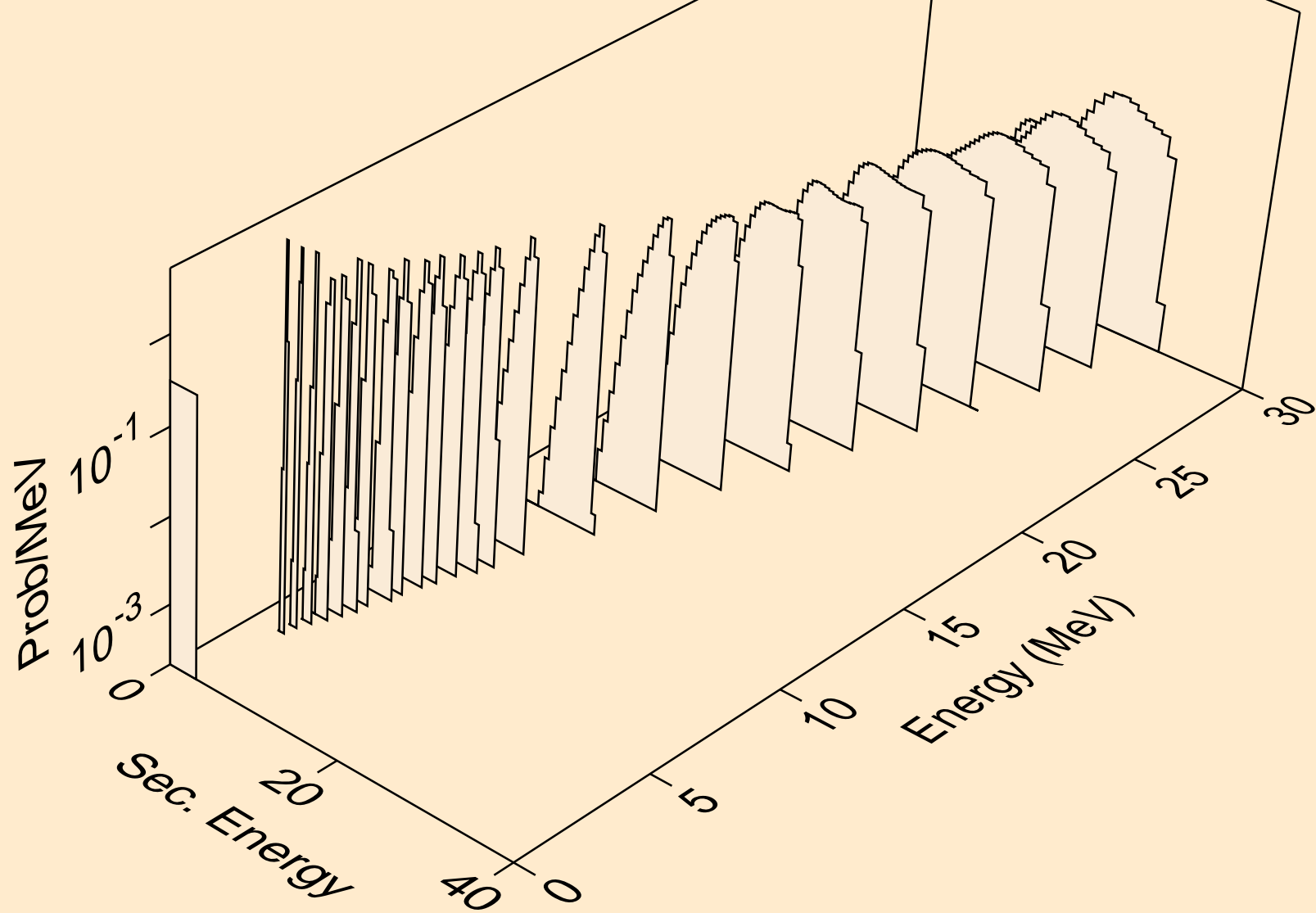
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)

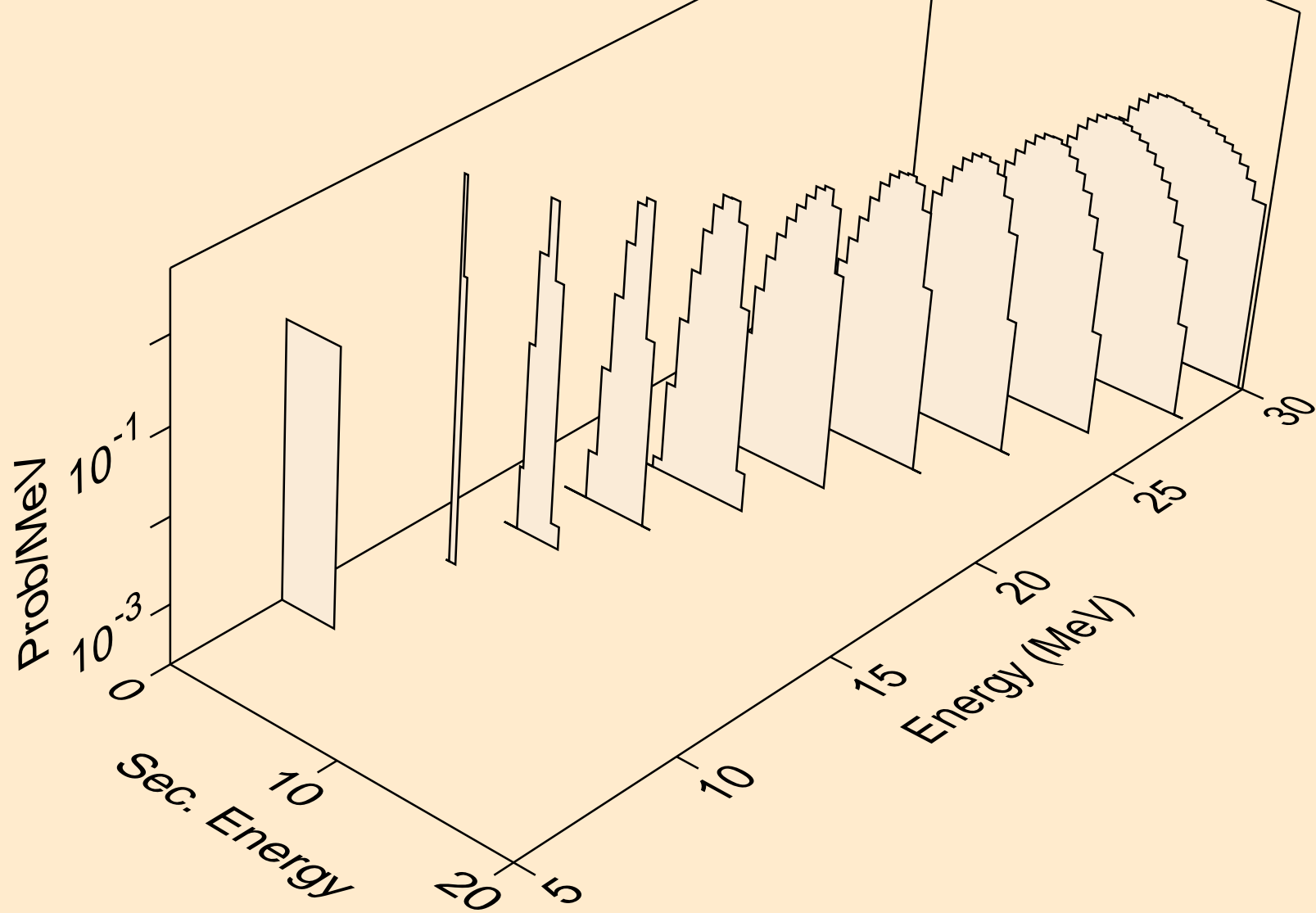


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a

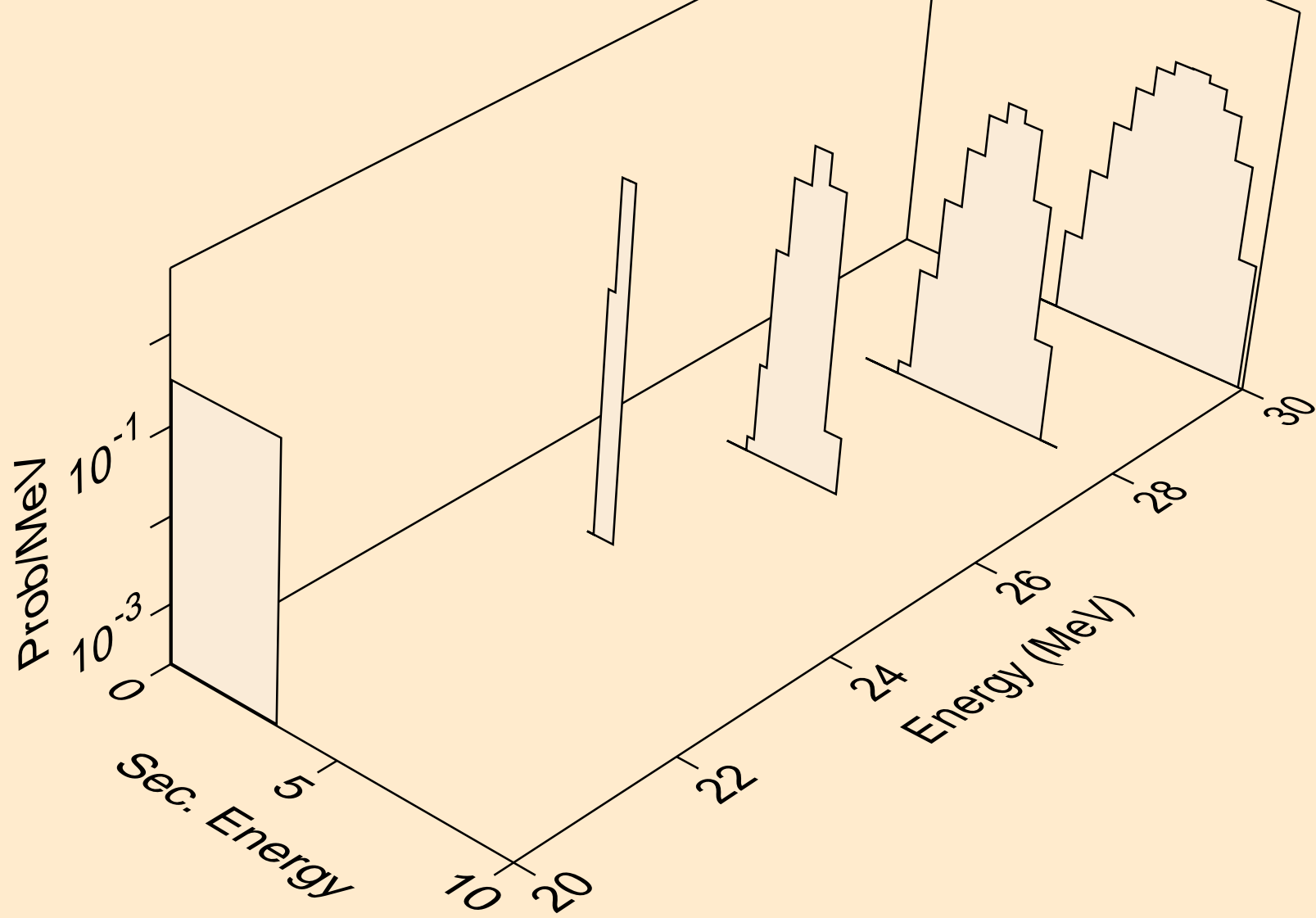




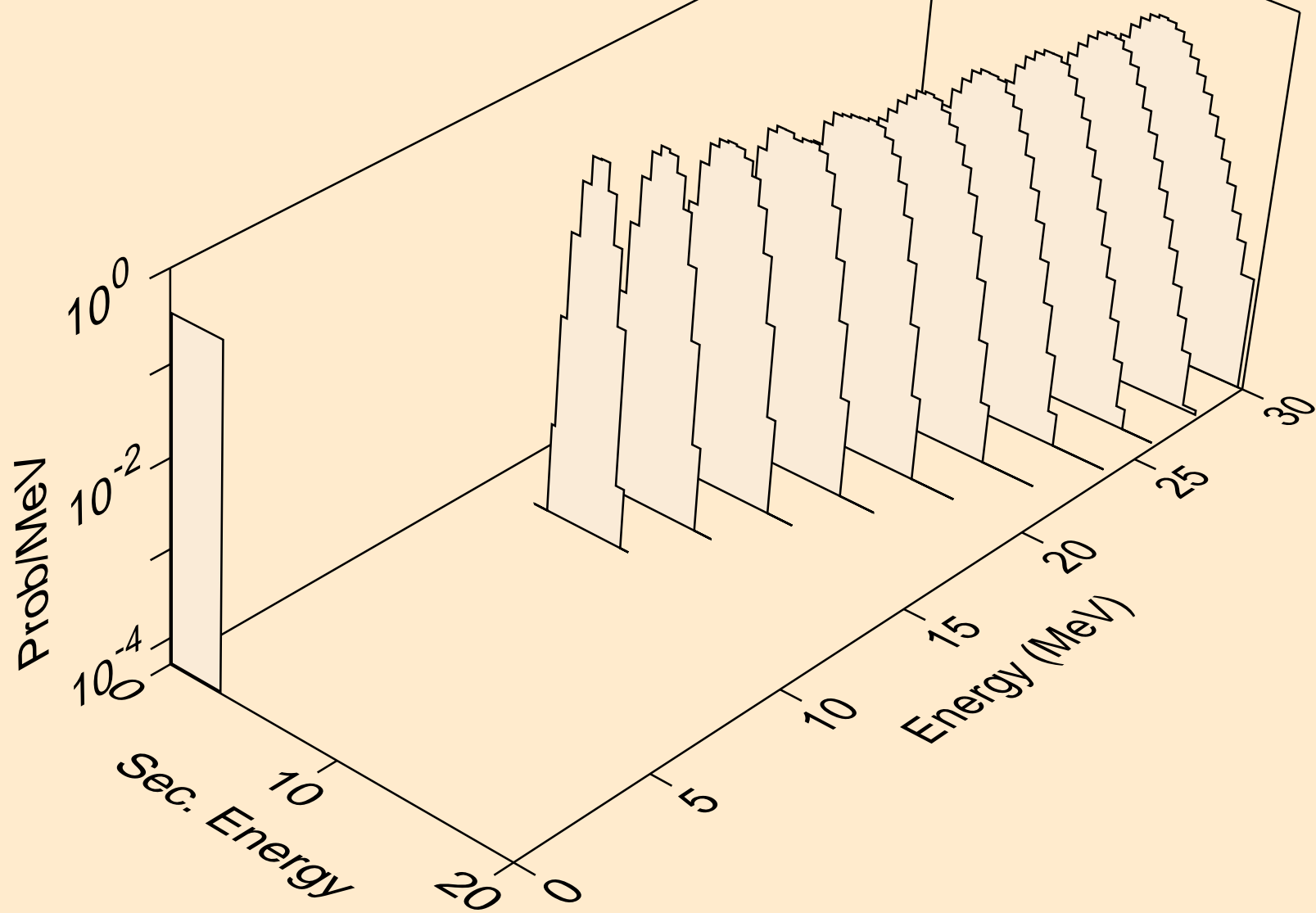
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



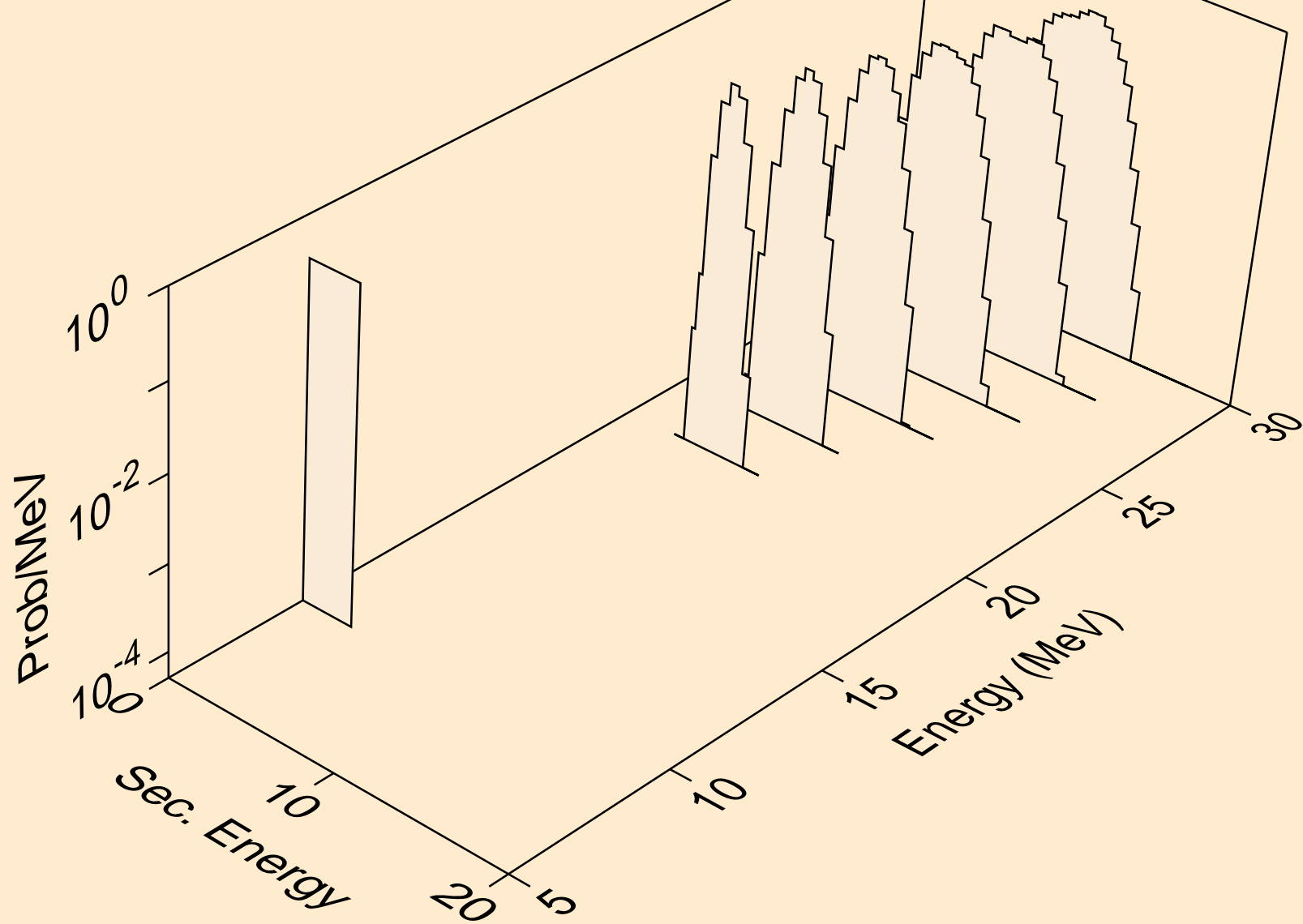
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a



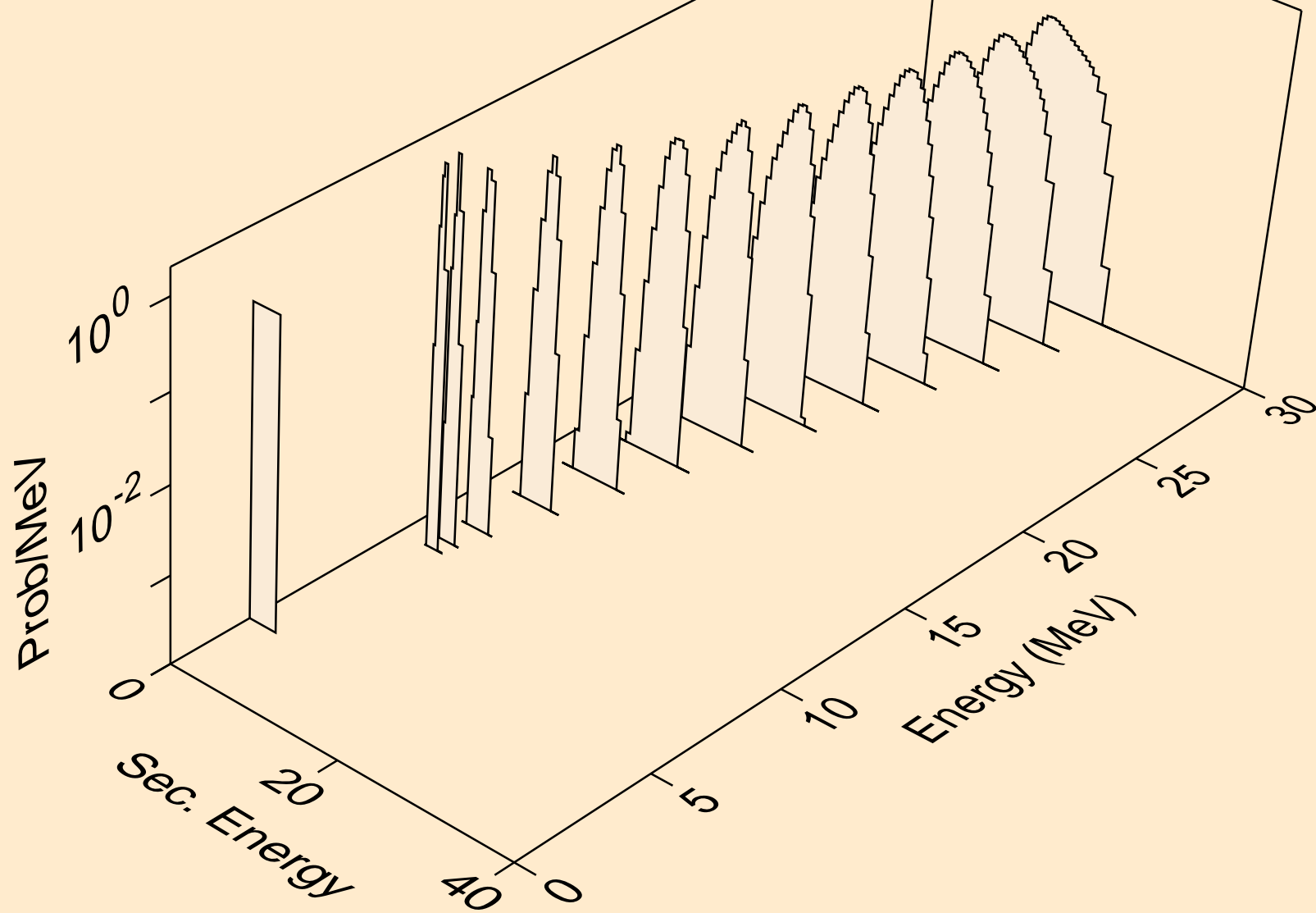
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a



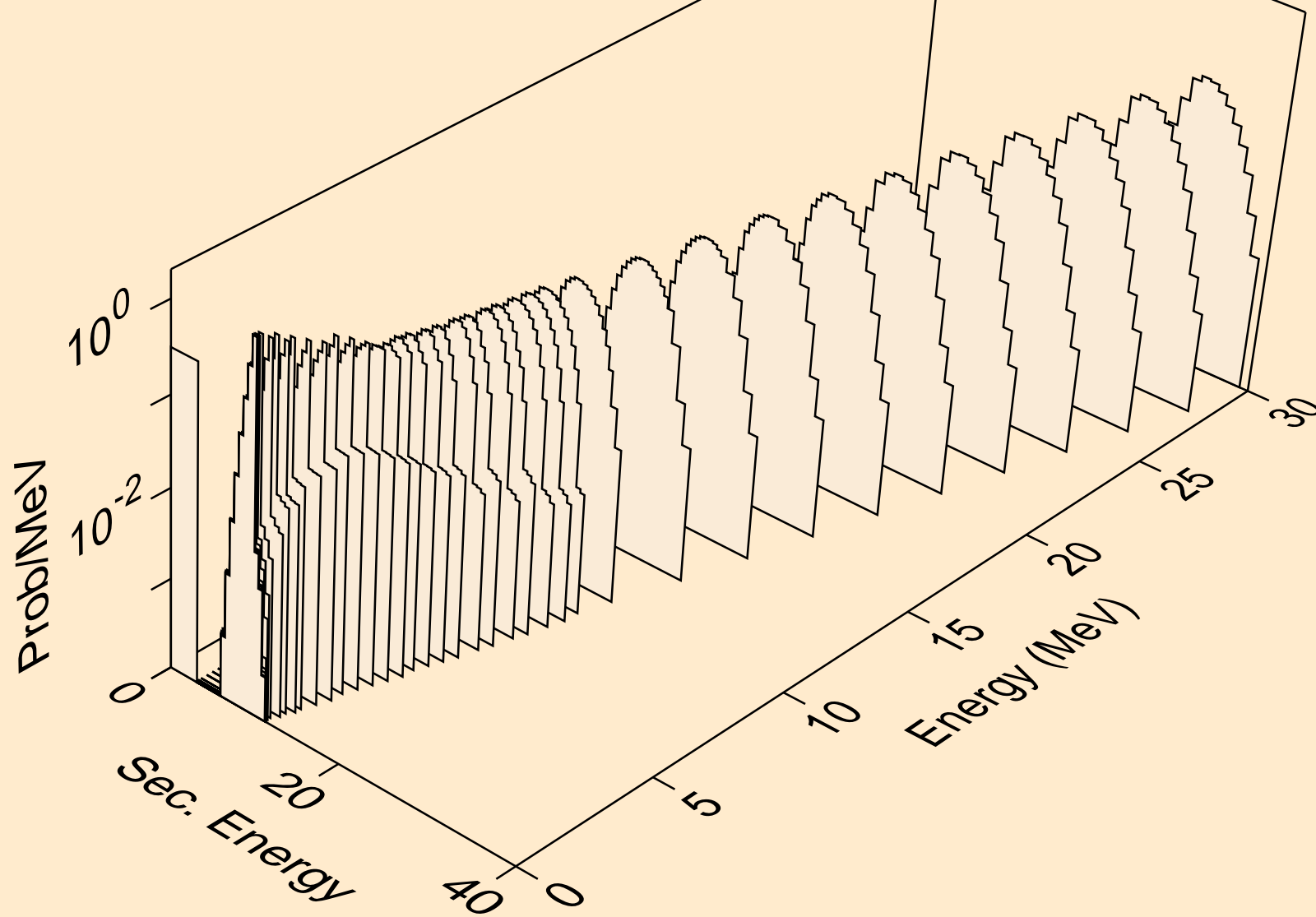
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)2a



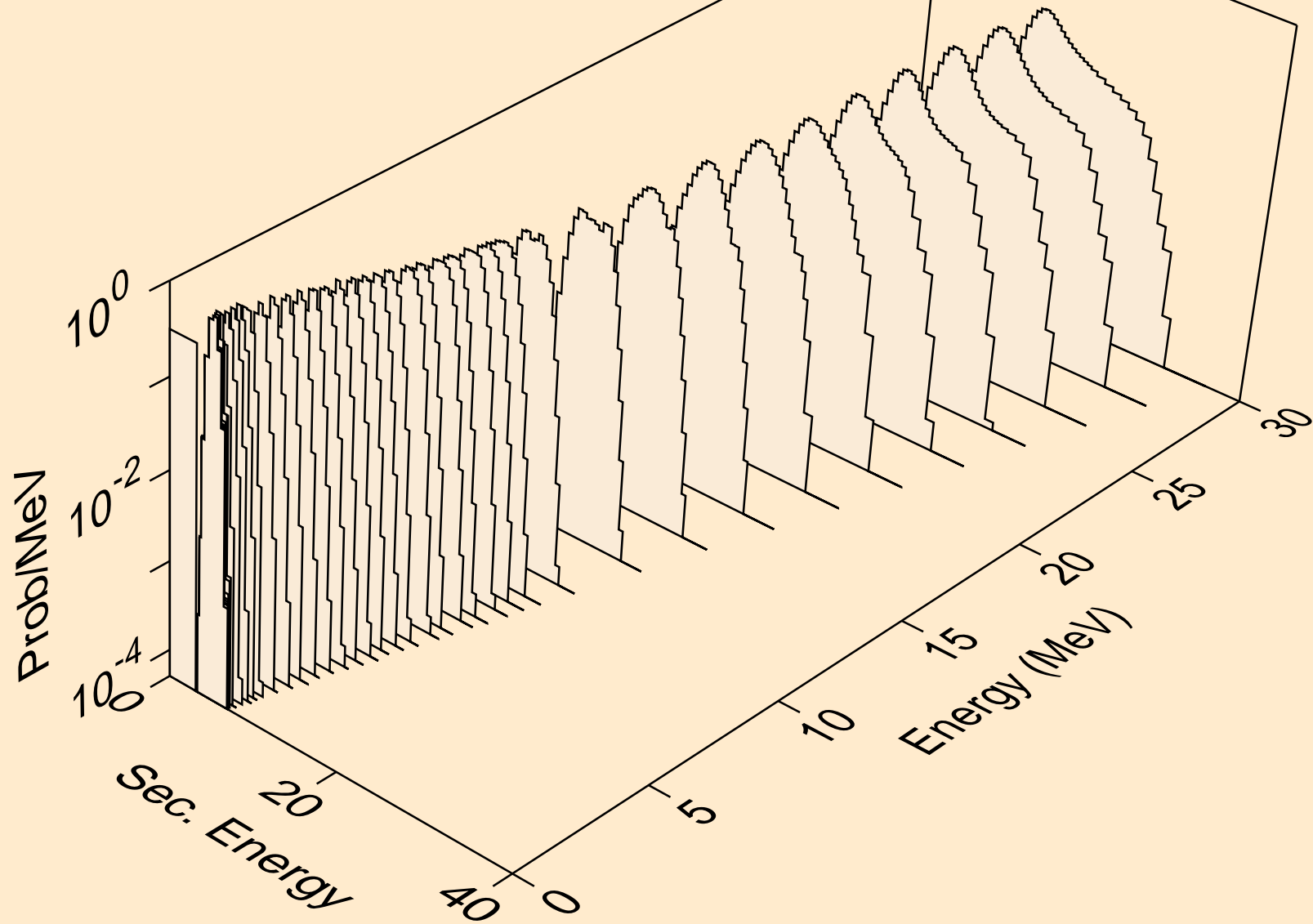
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



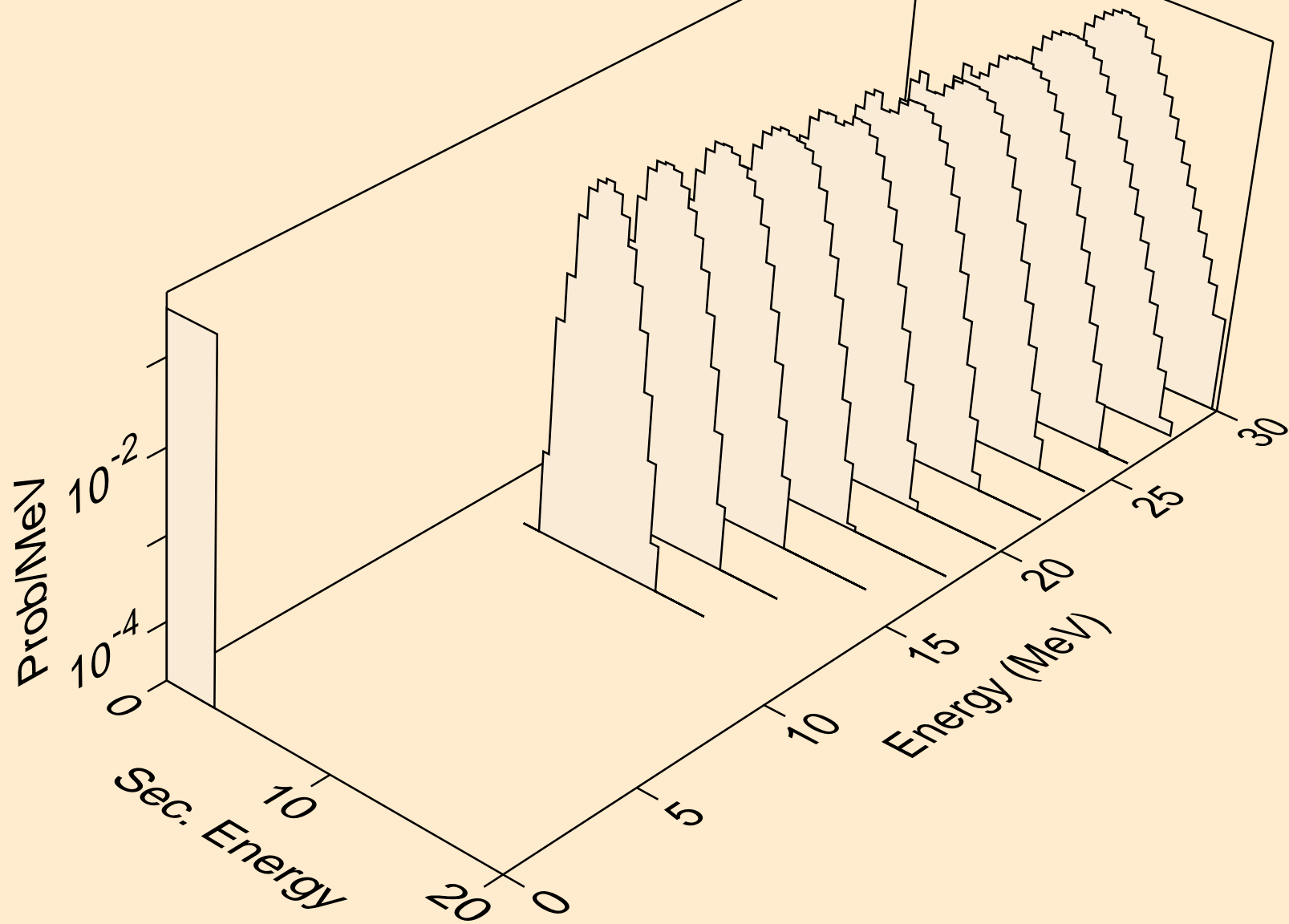
SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)

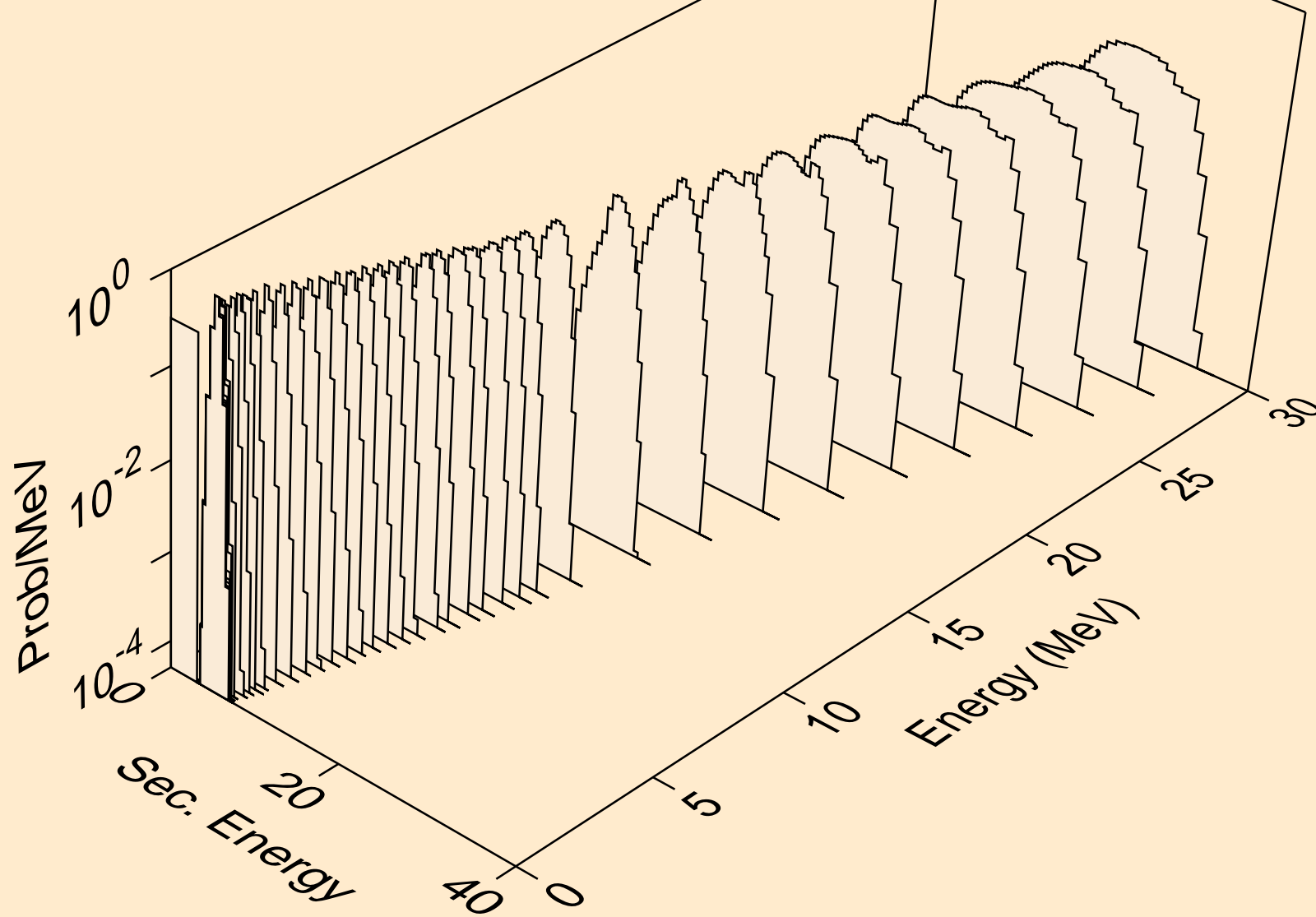


SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3a)

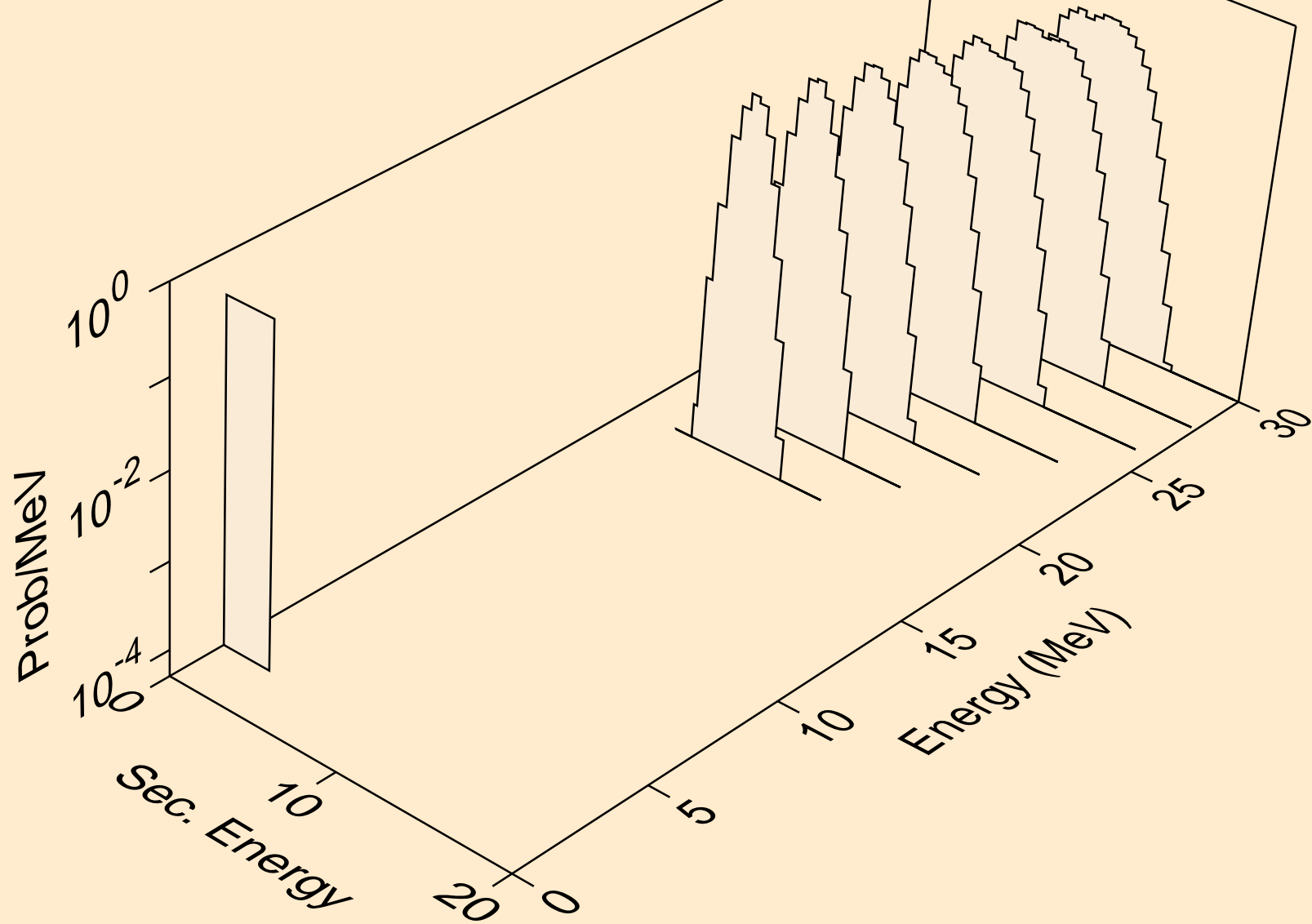




SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,d2a)



SB110 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

