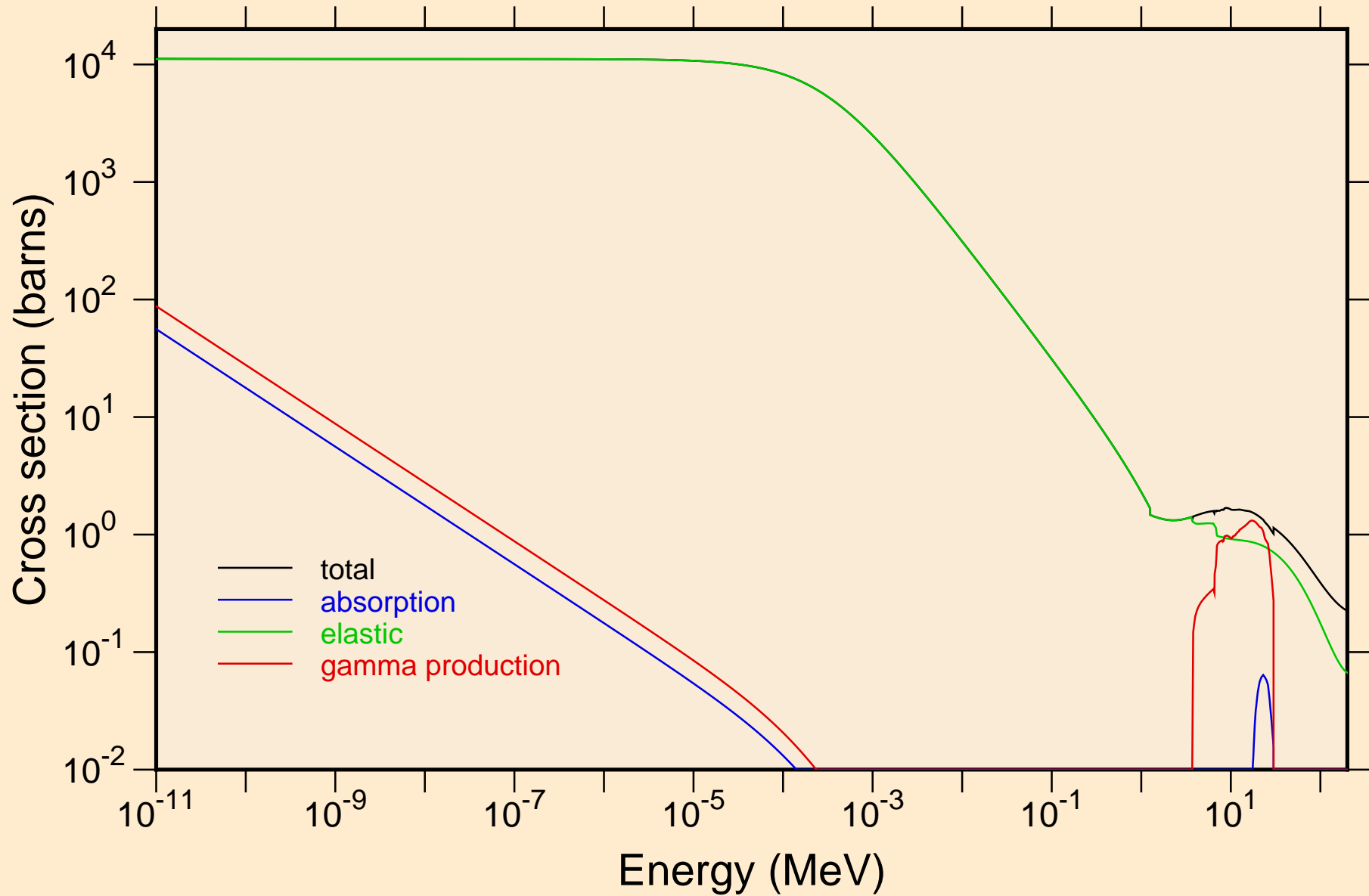
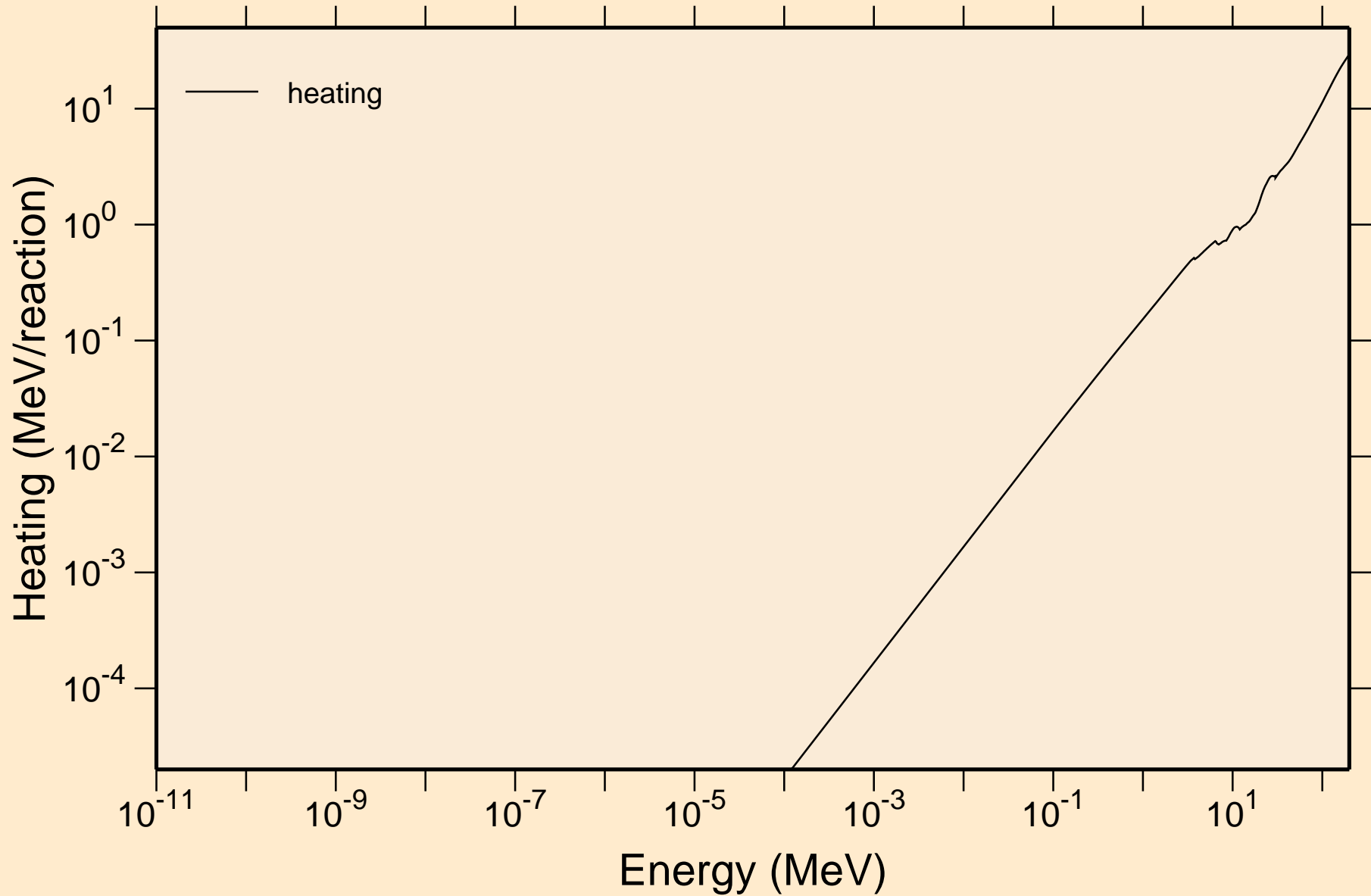


# BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

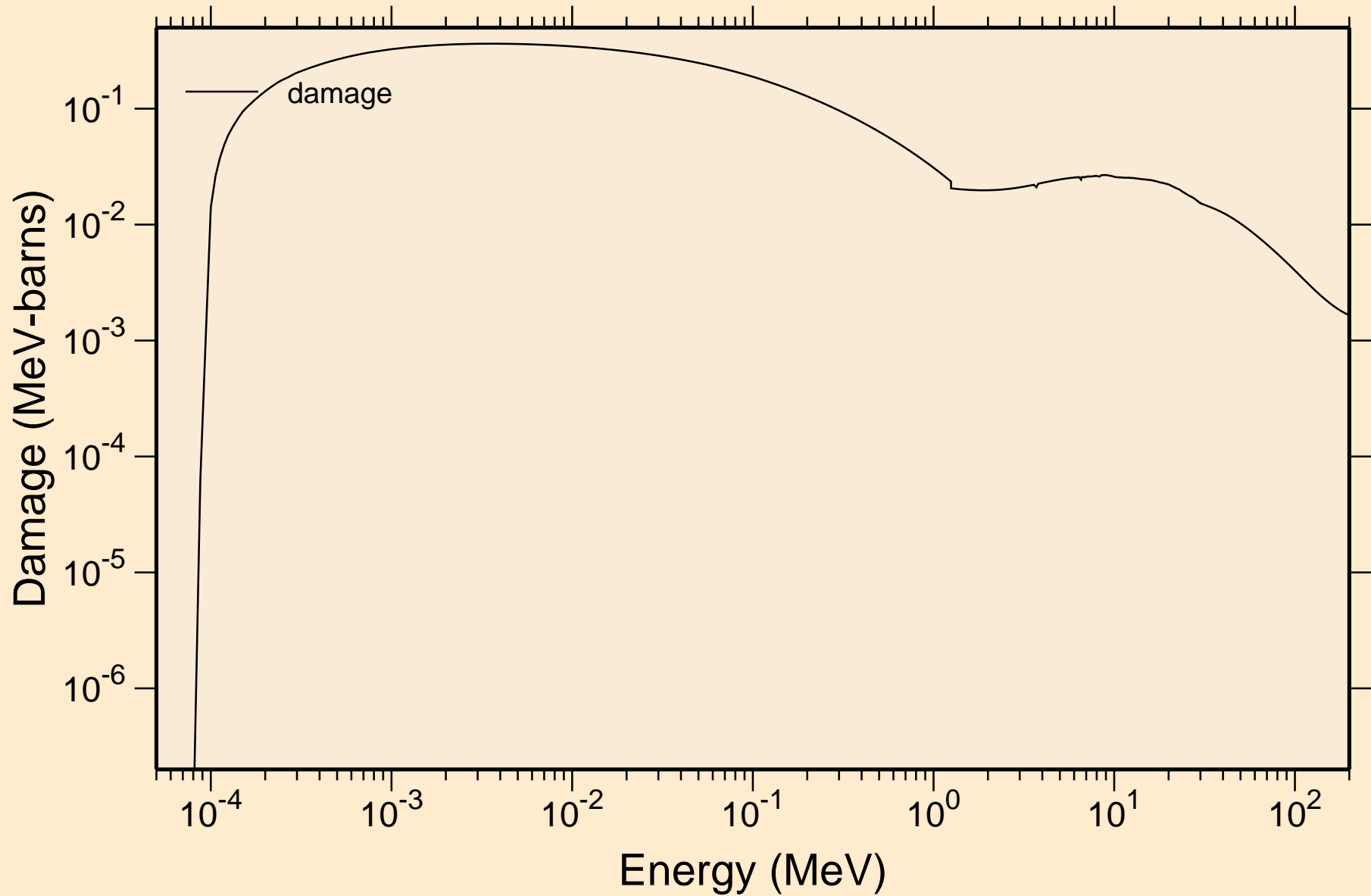
## Principal cross sections



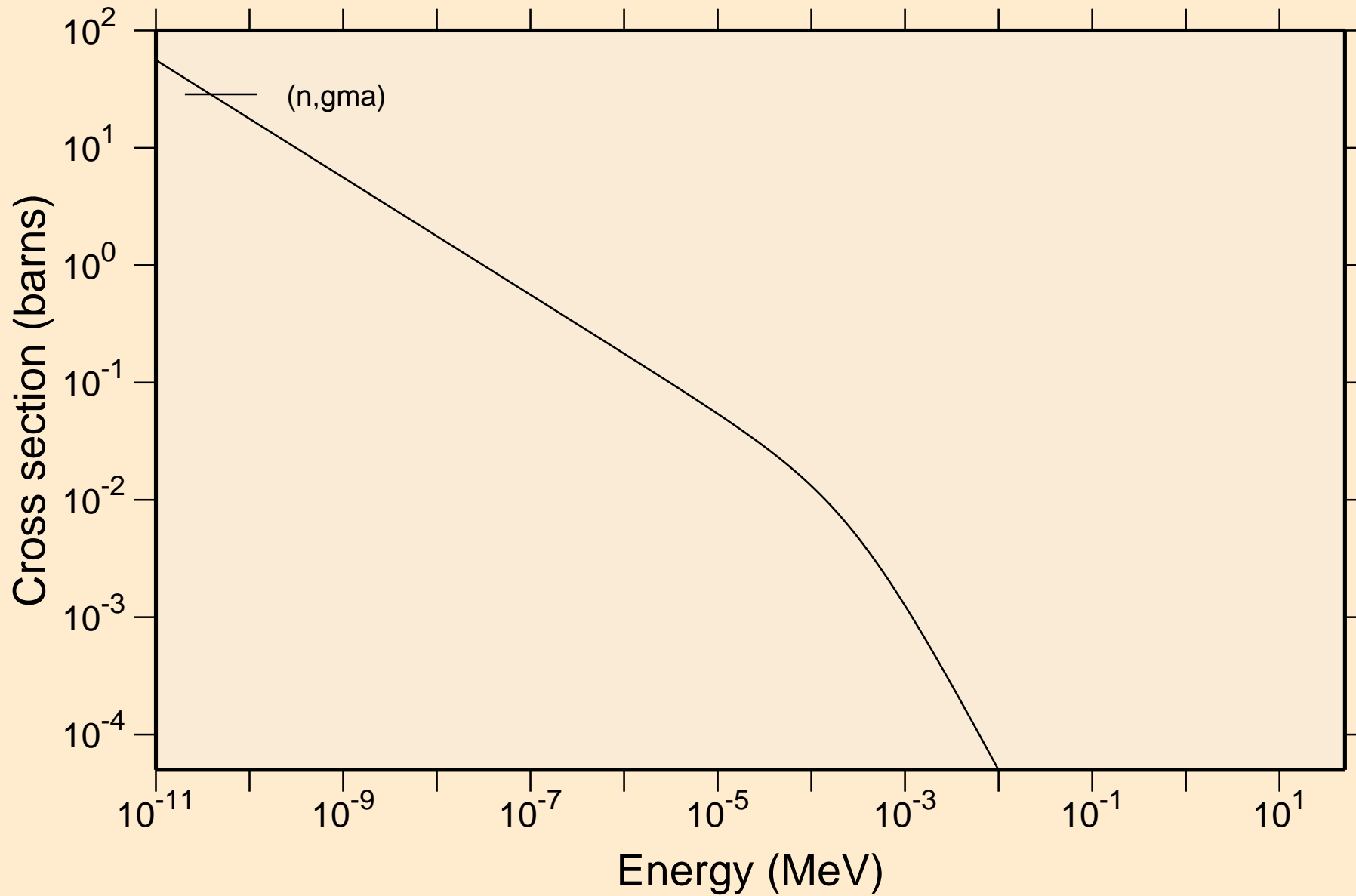
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage

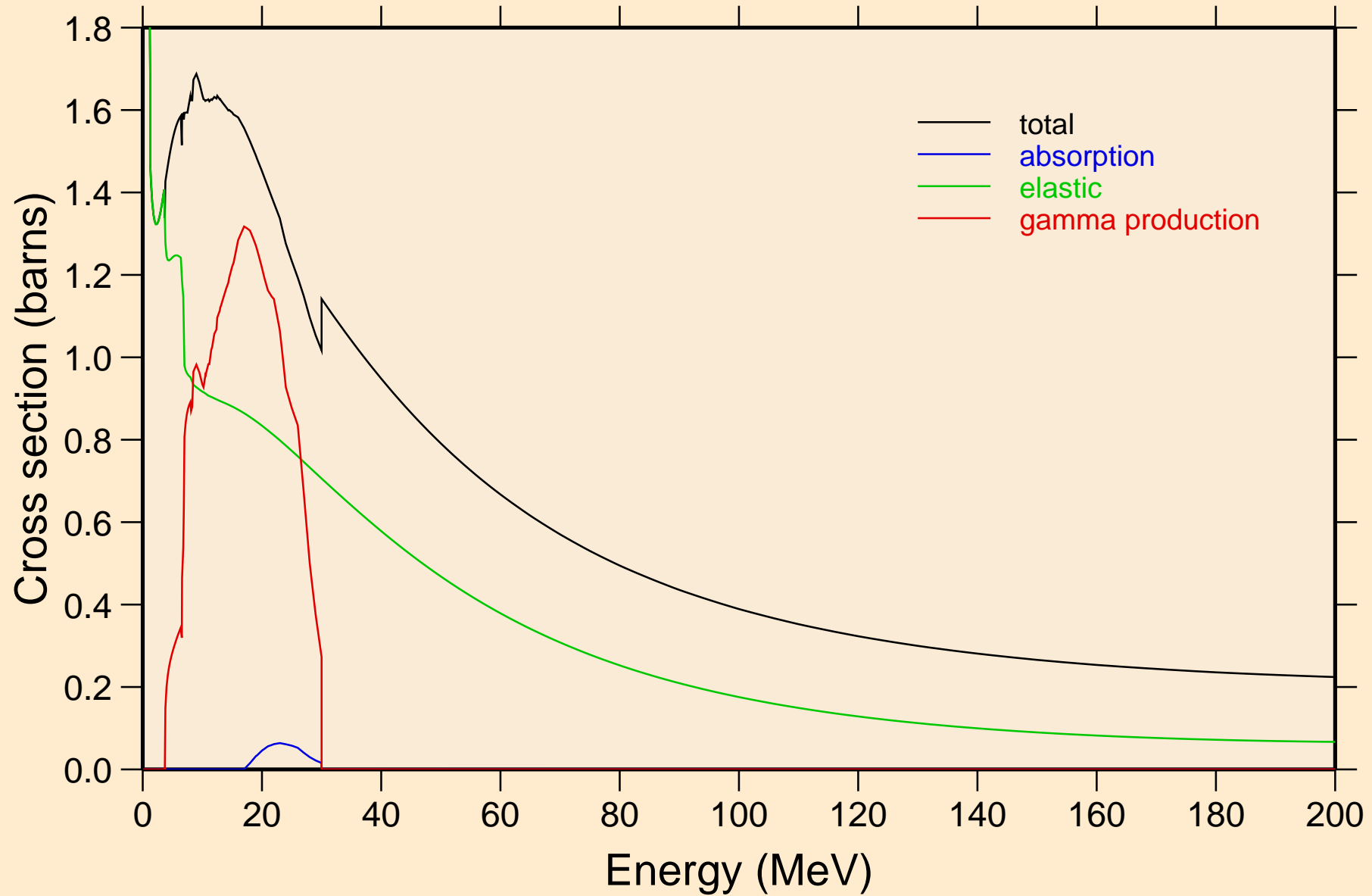


BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



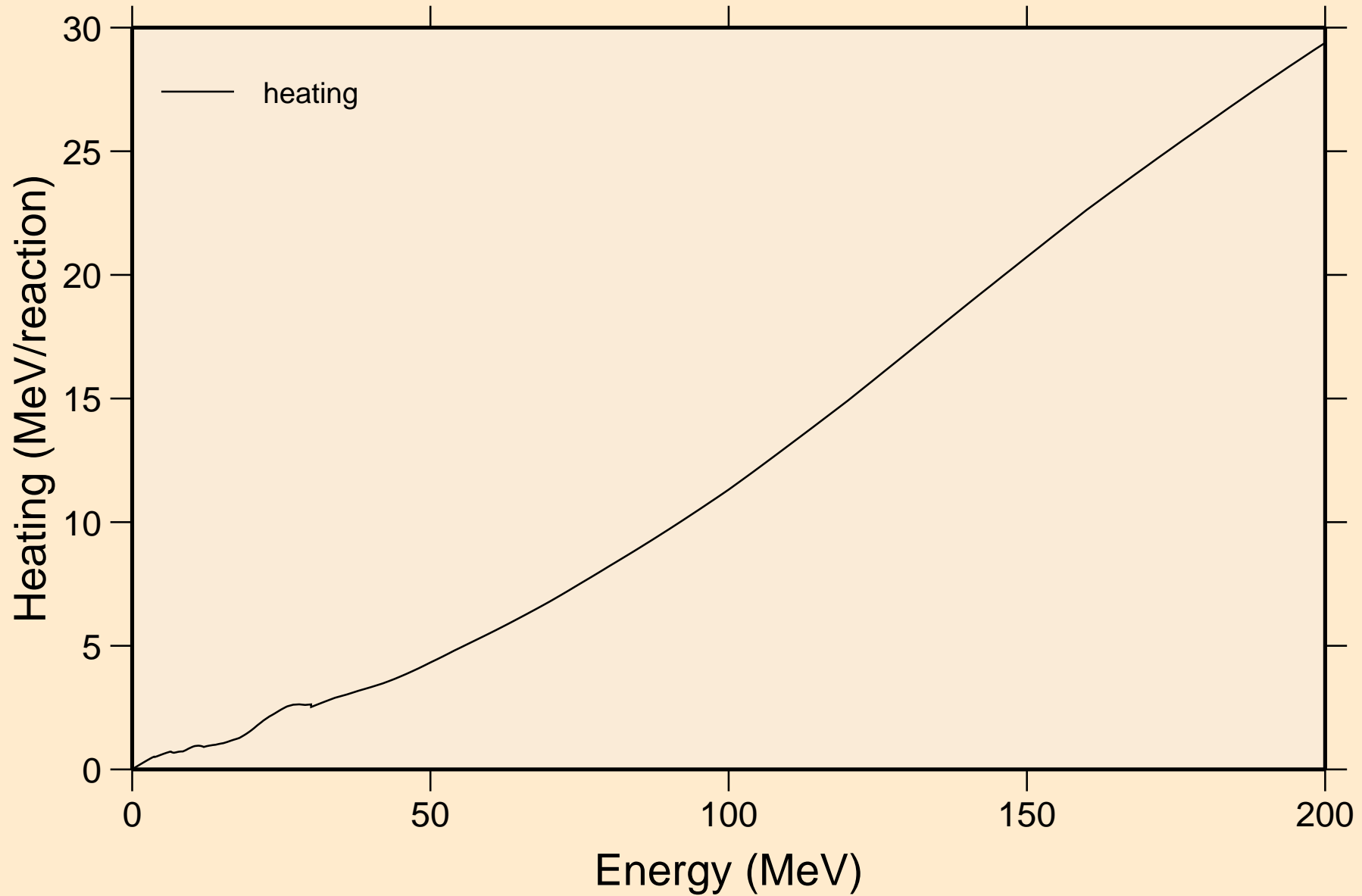
# BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



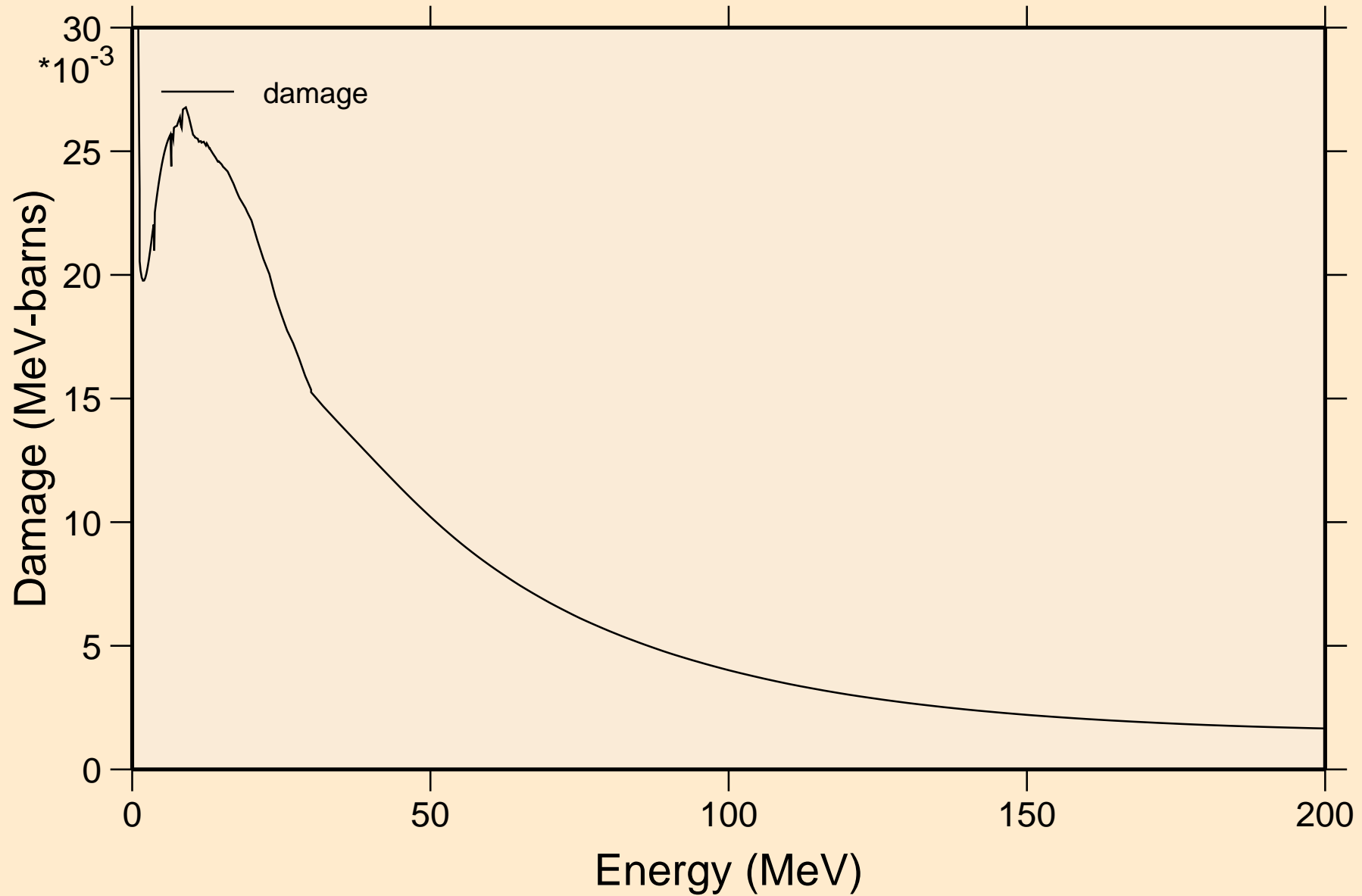
# BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

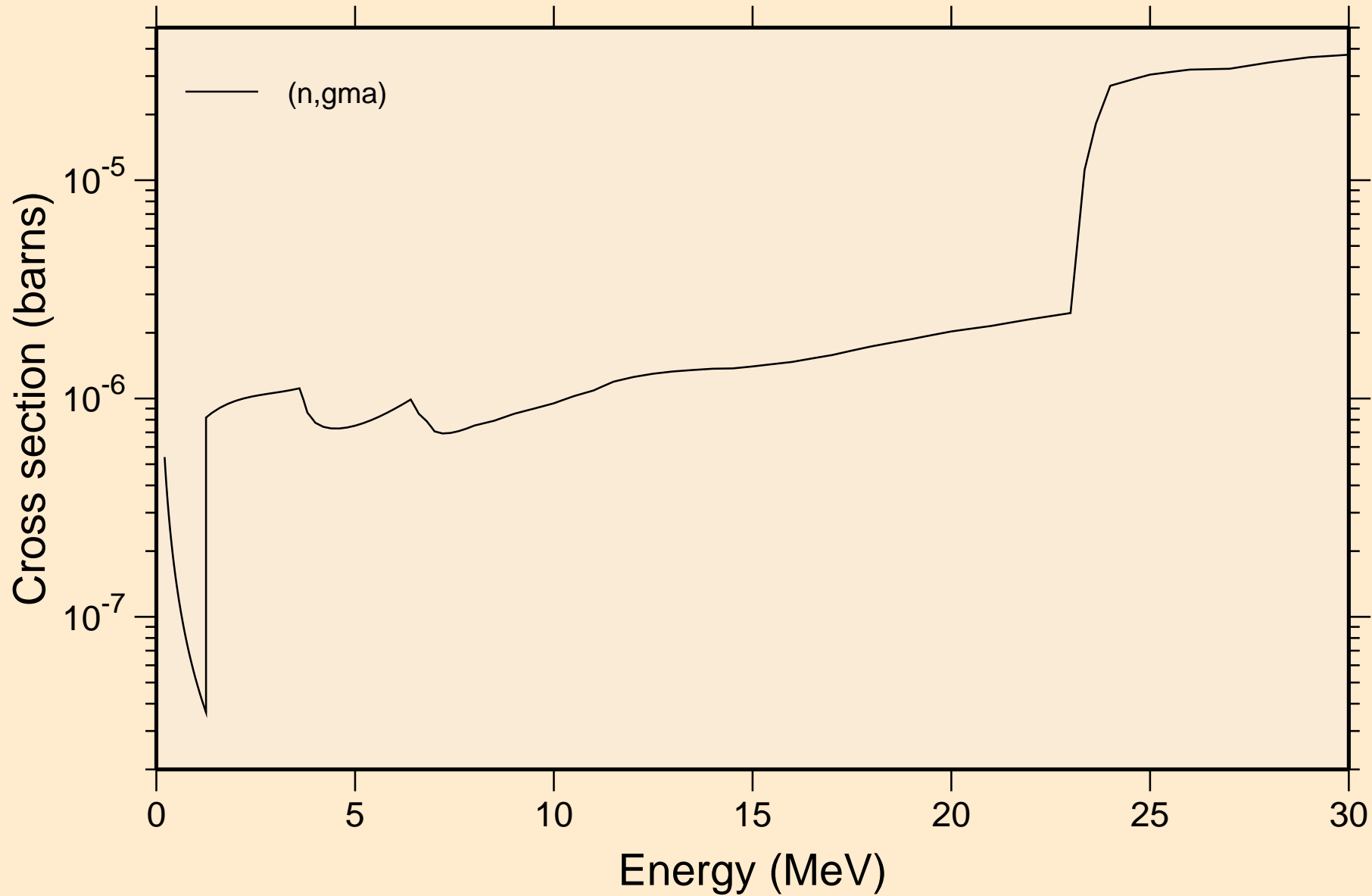


# BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

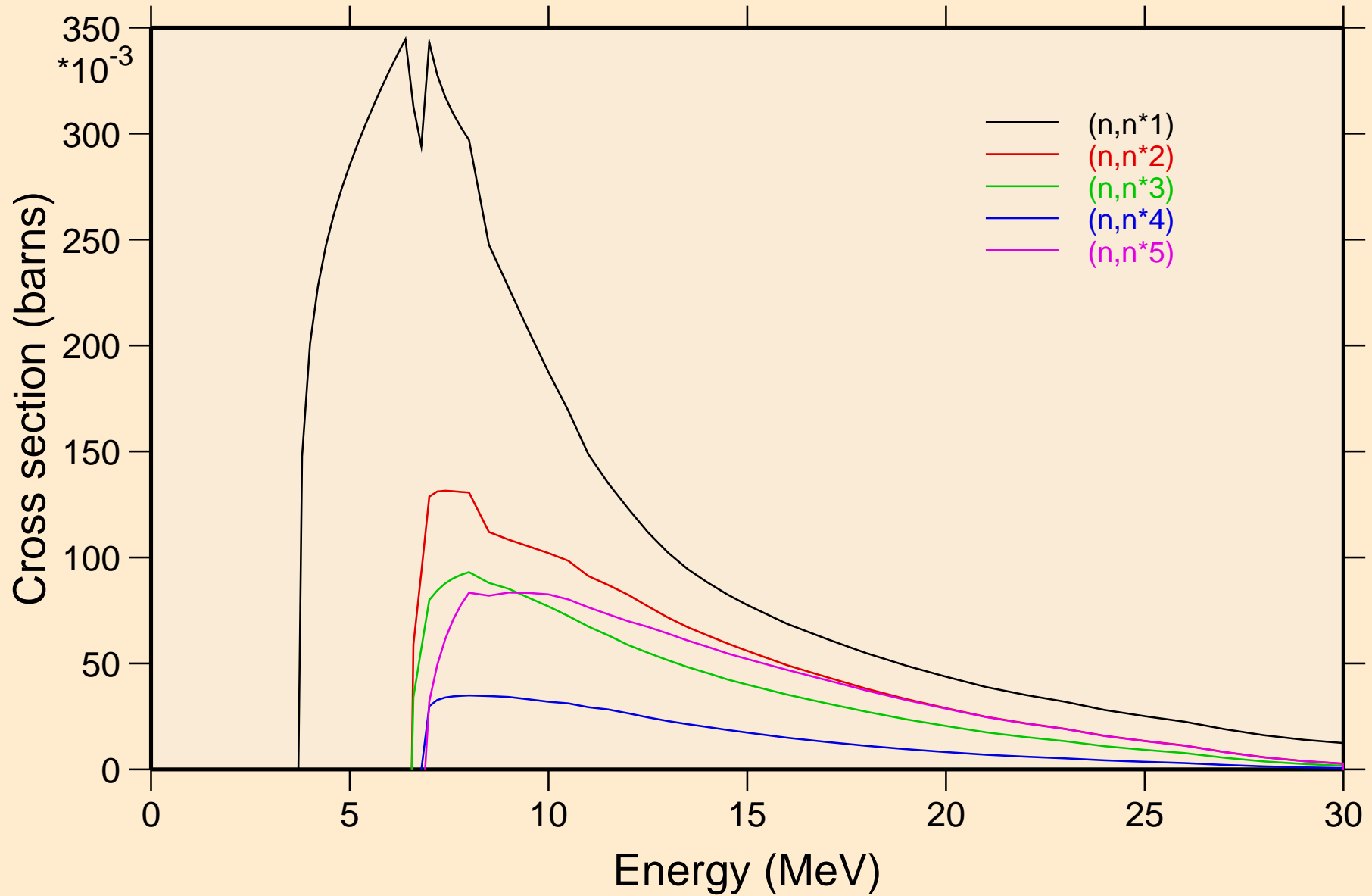
## Damage



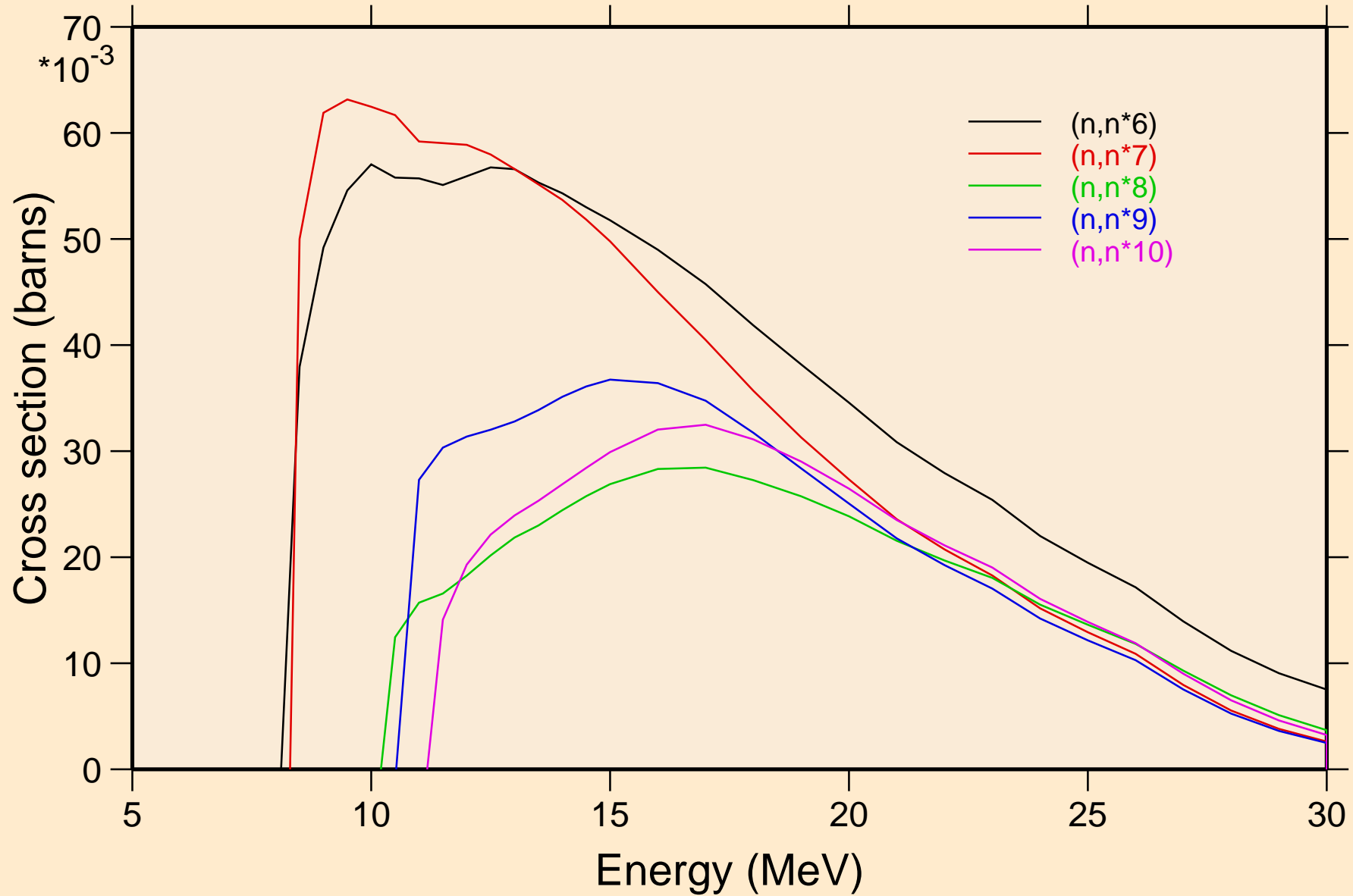
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



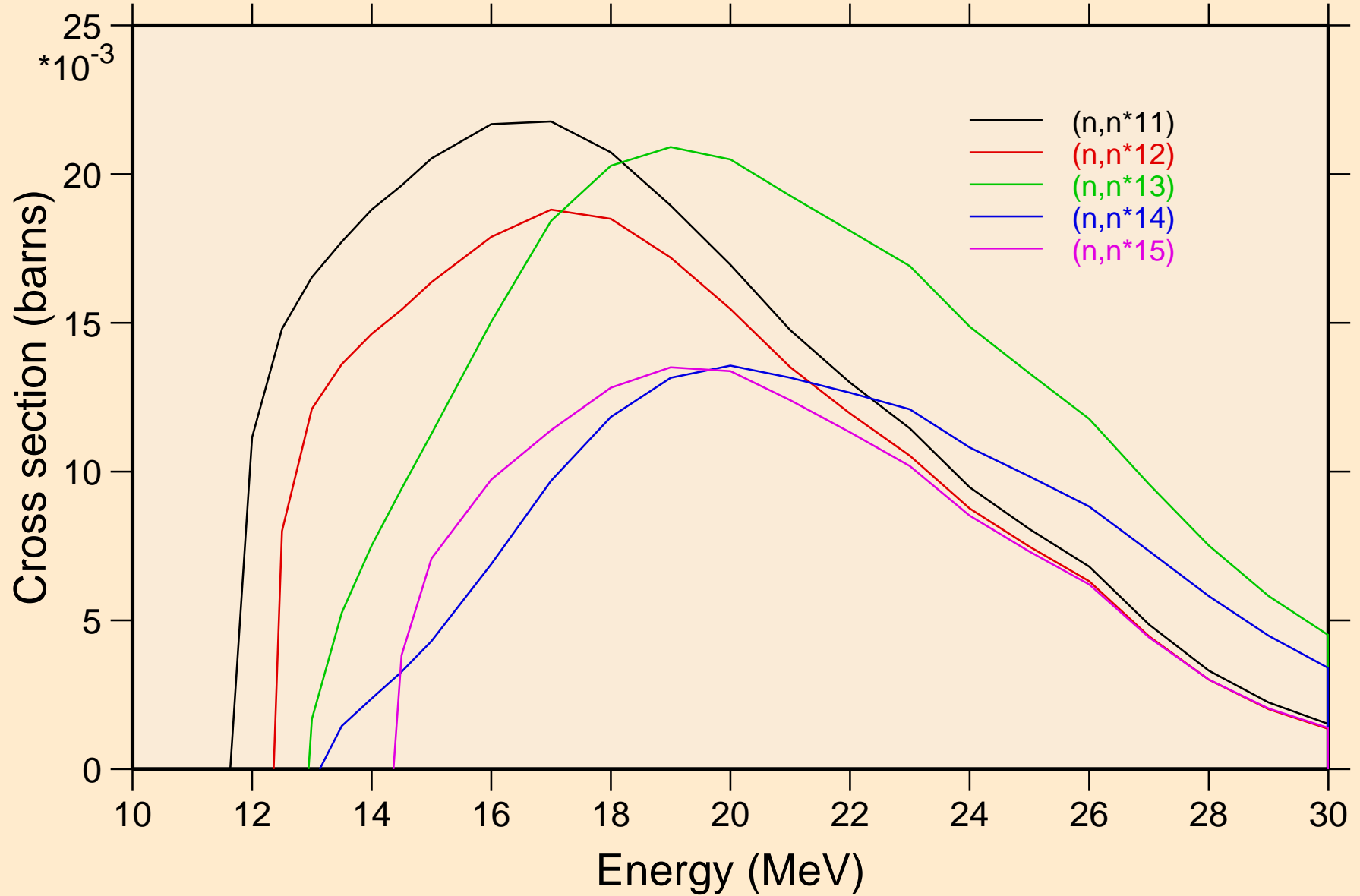
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



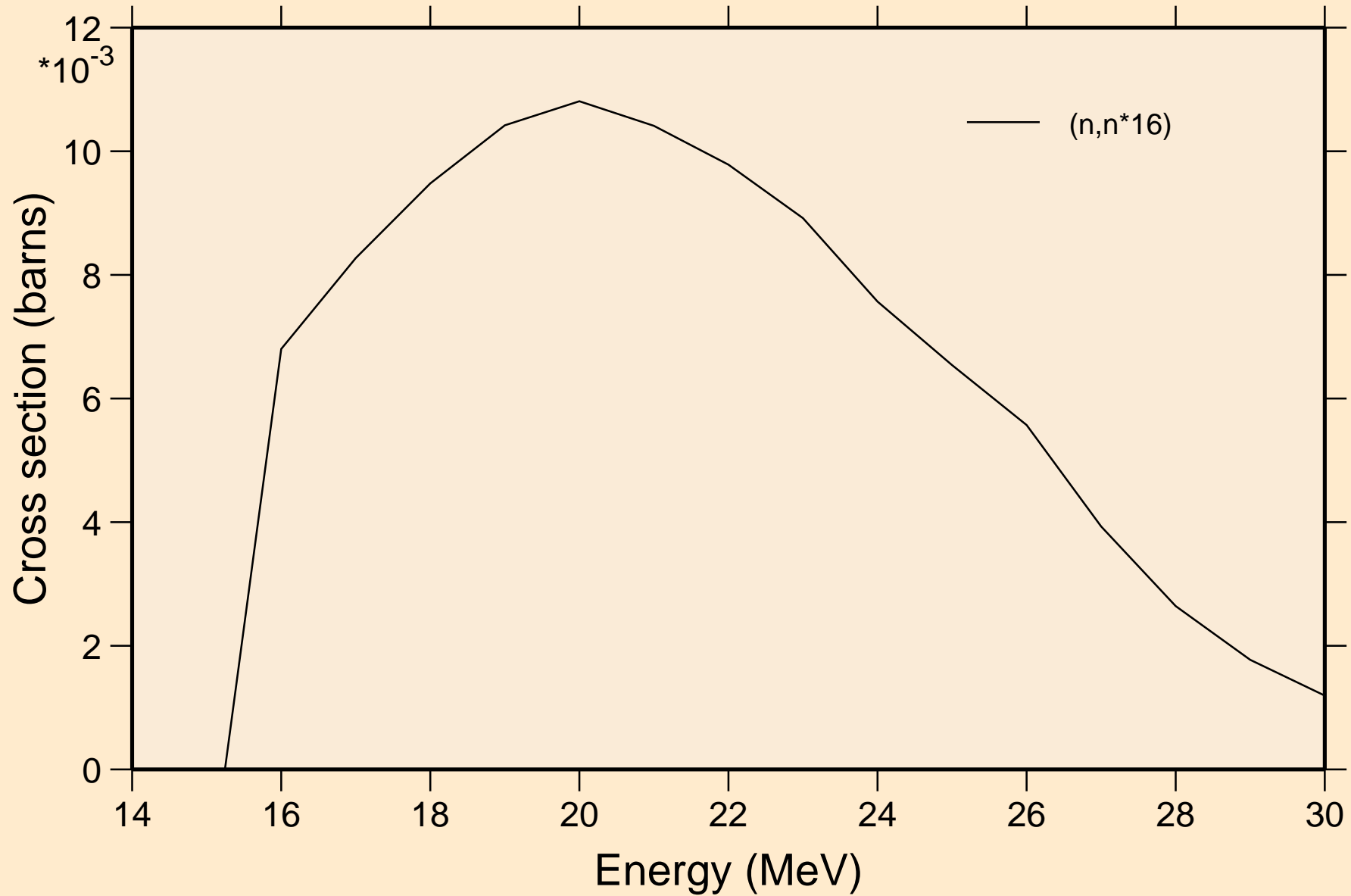
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



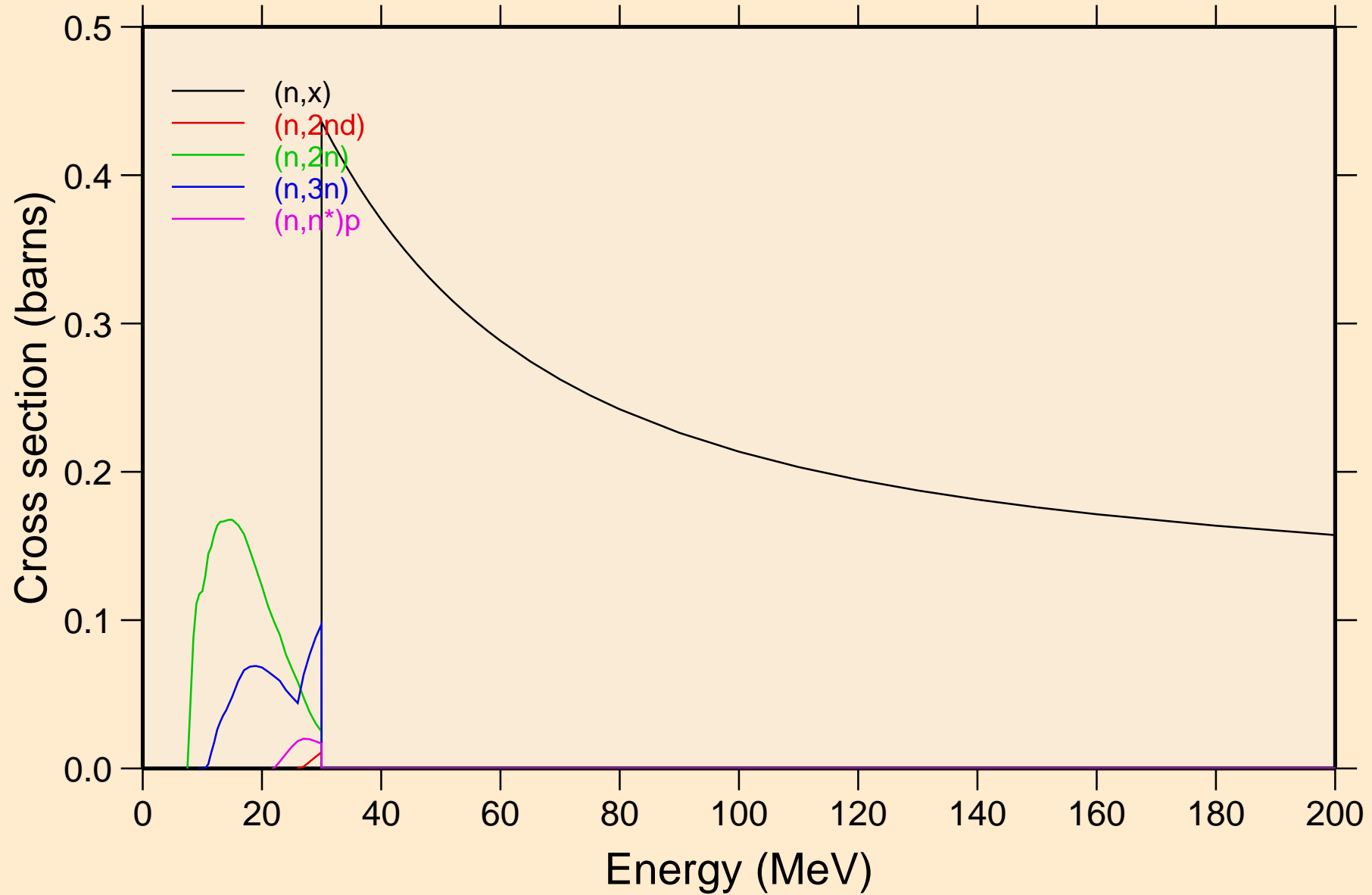
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



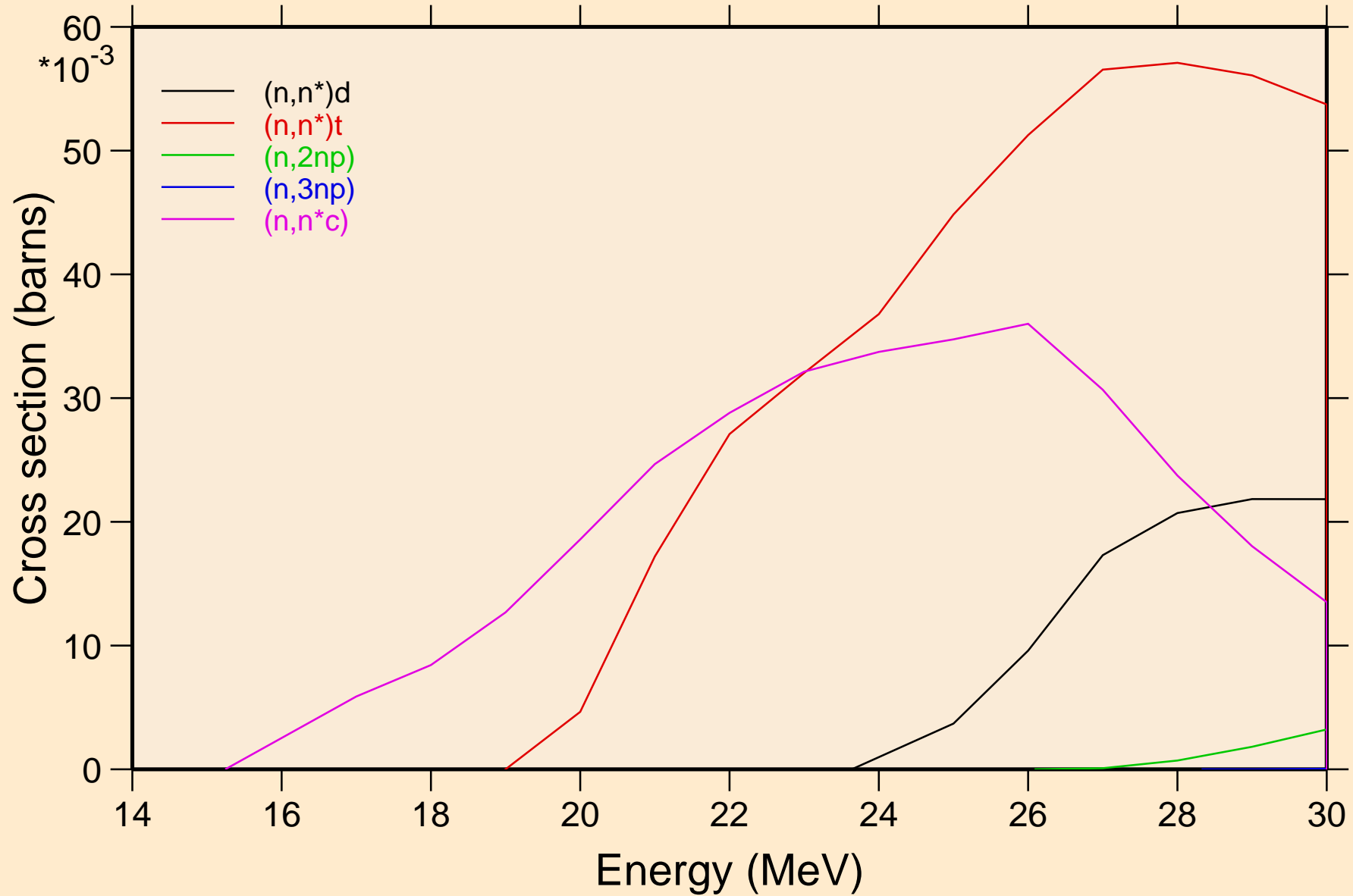
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



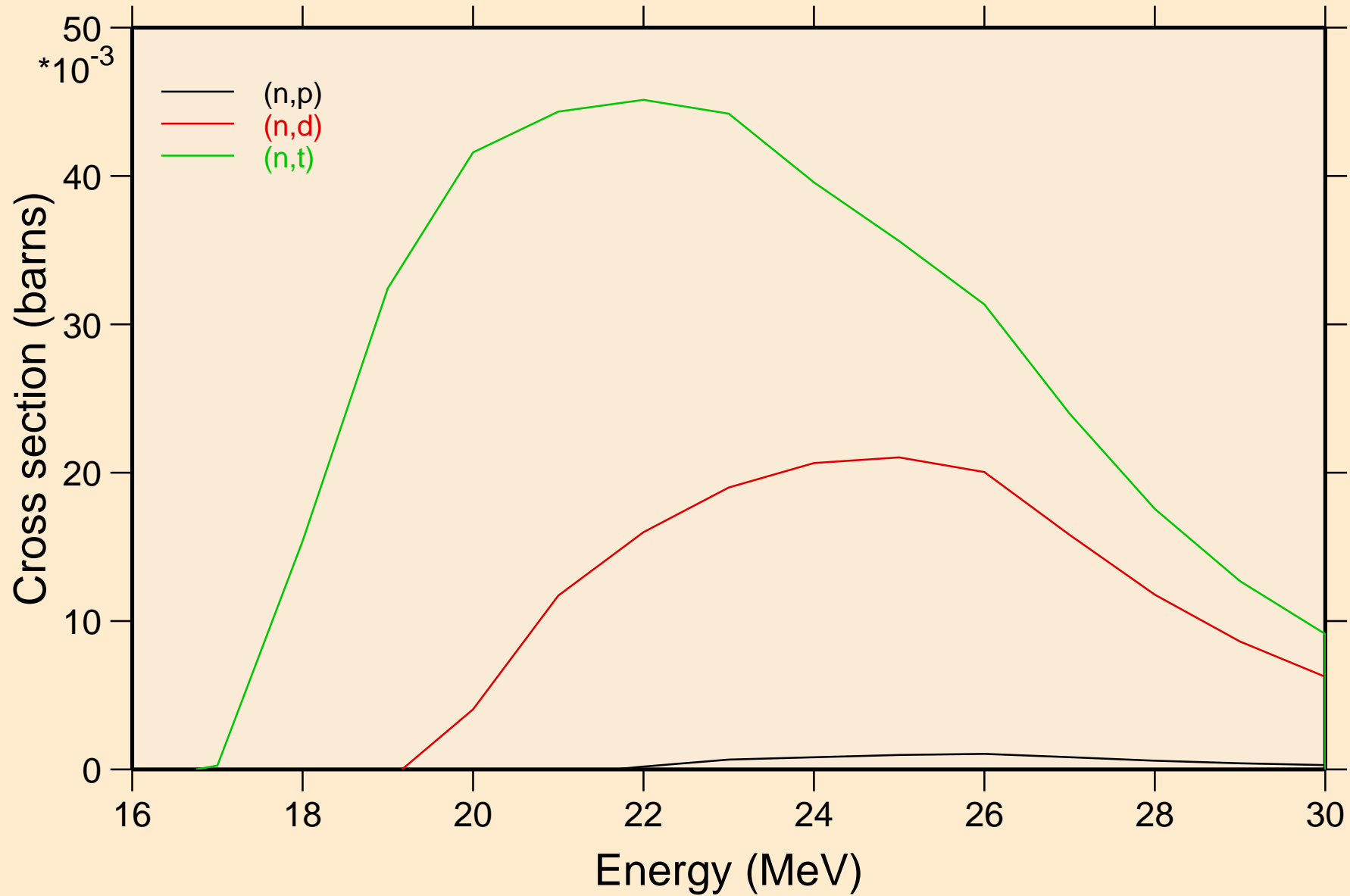
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



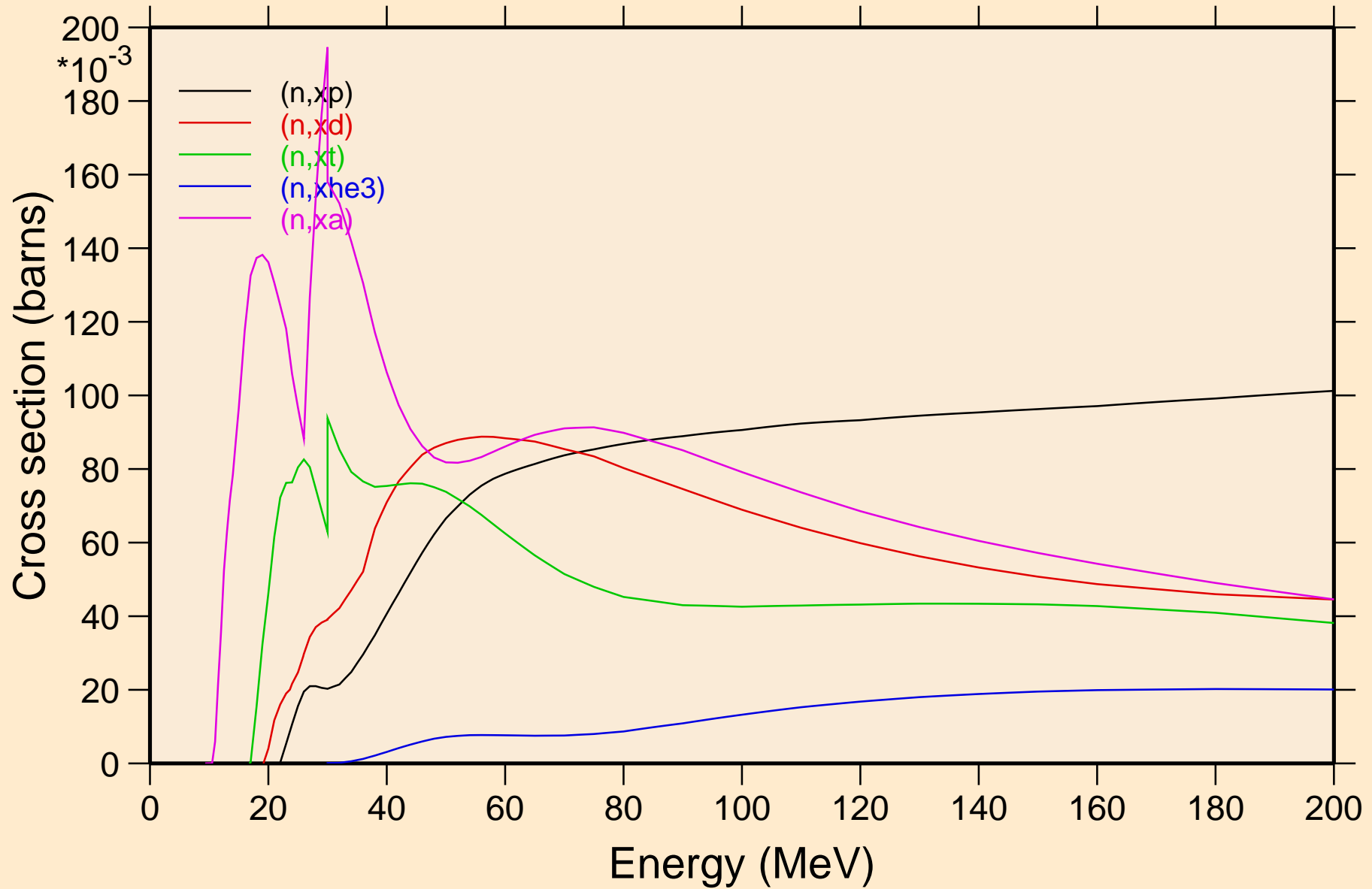
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



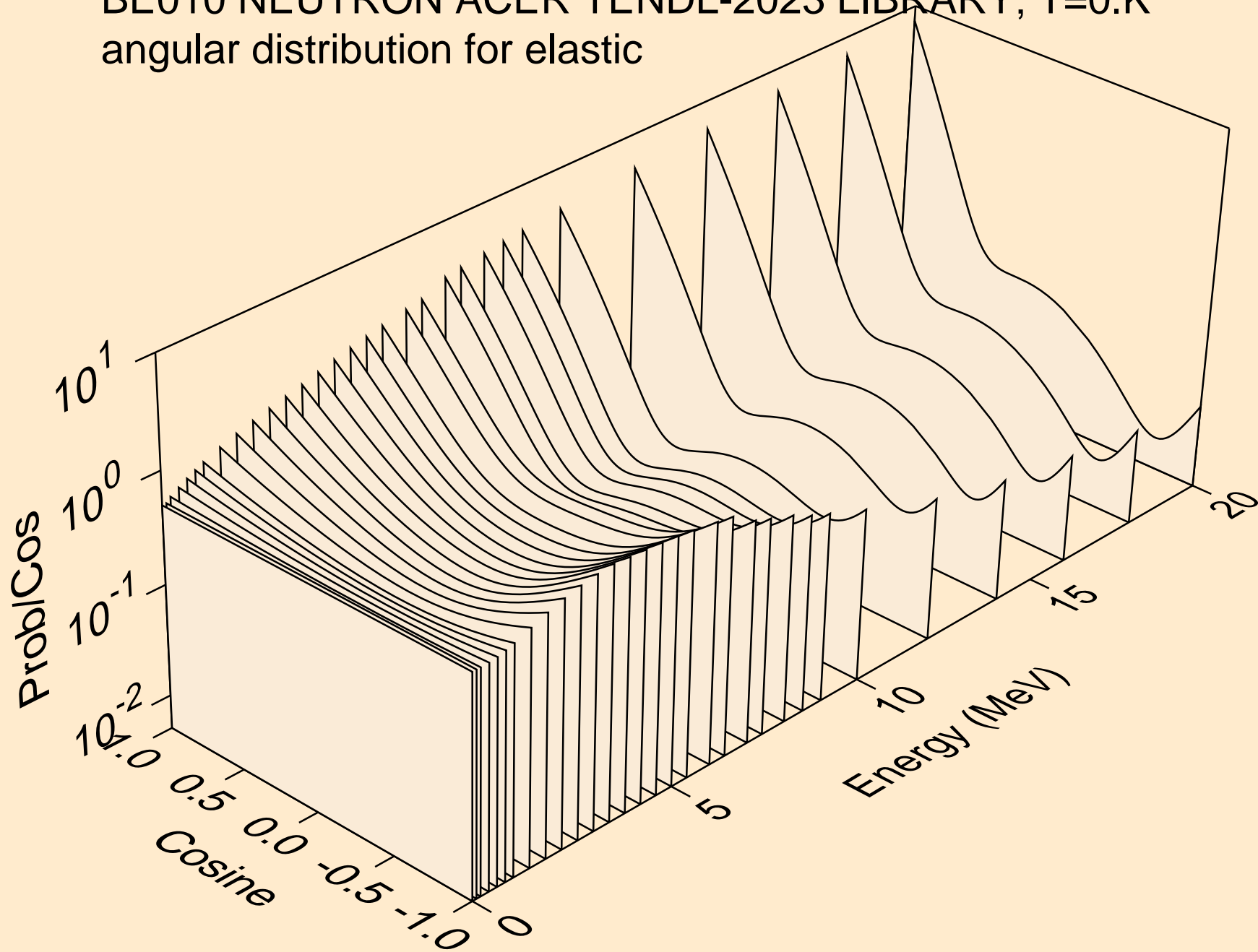
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



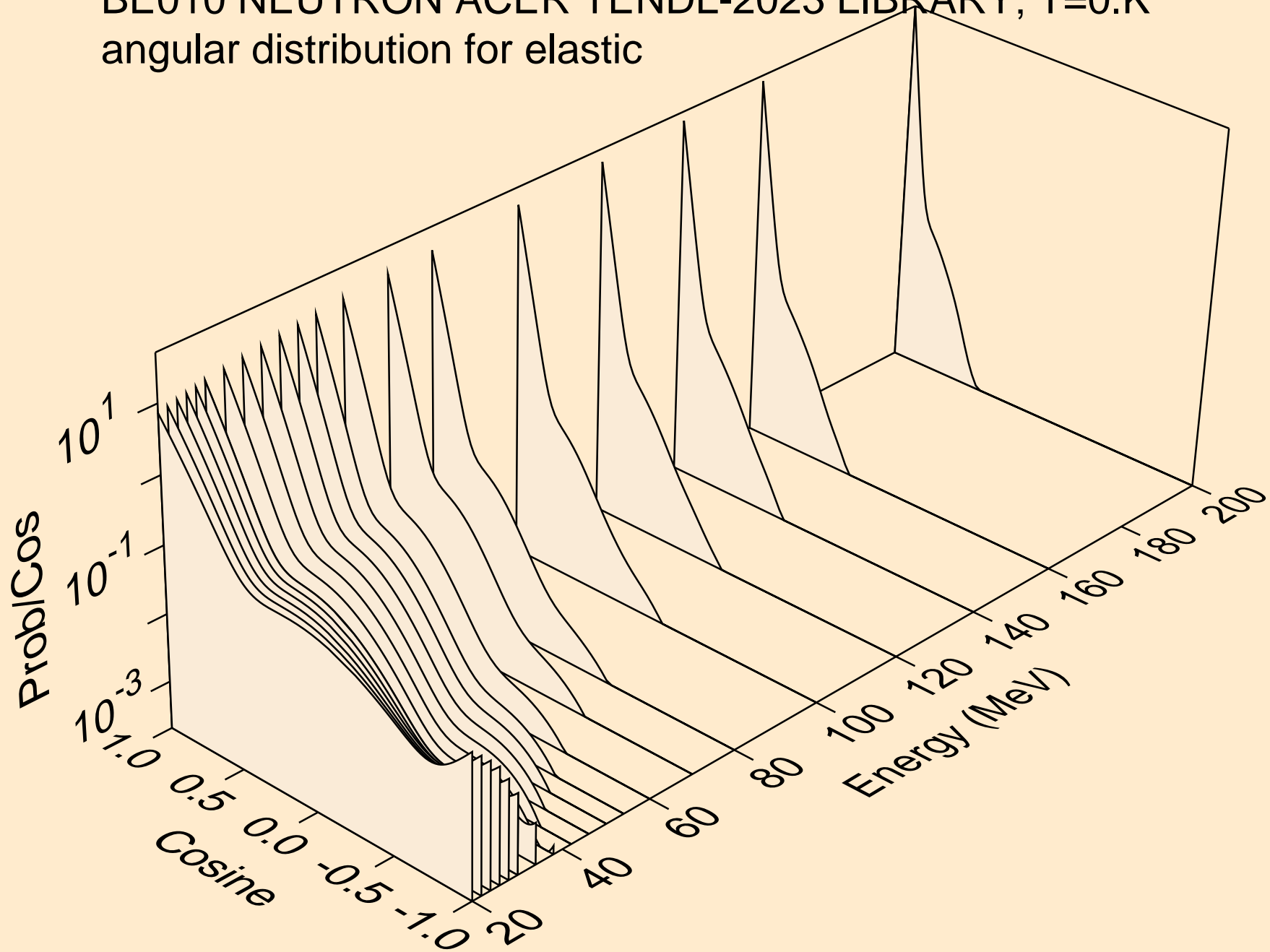
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



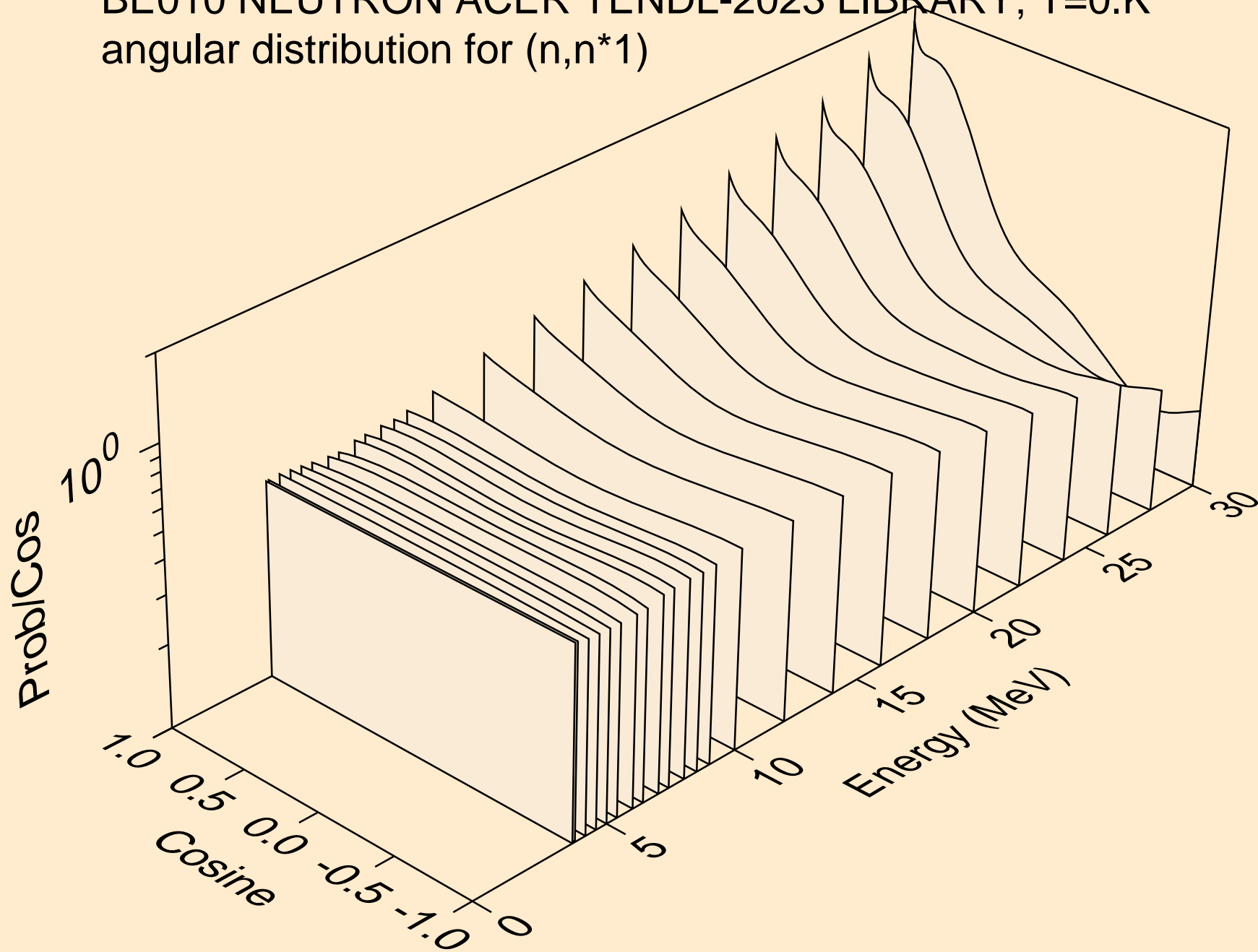
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



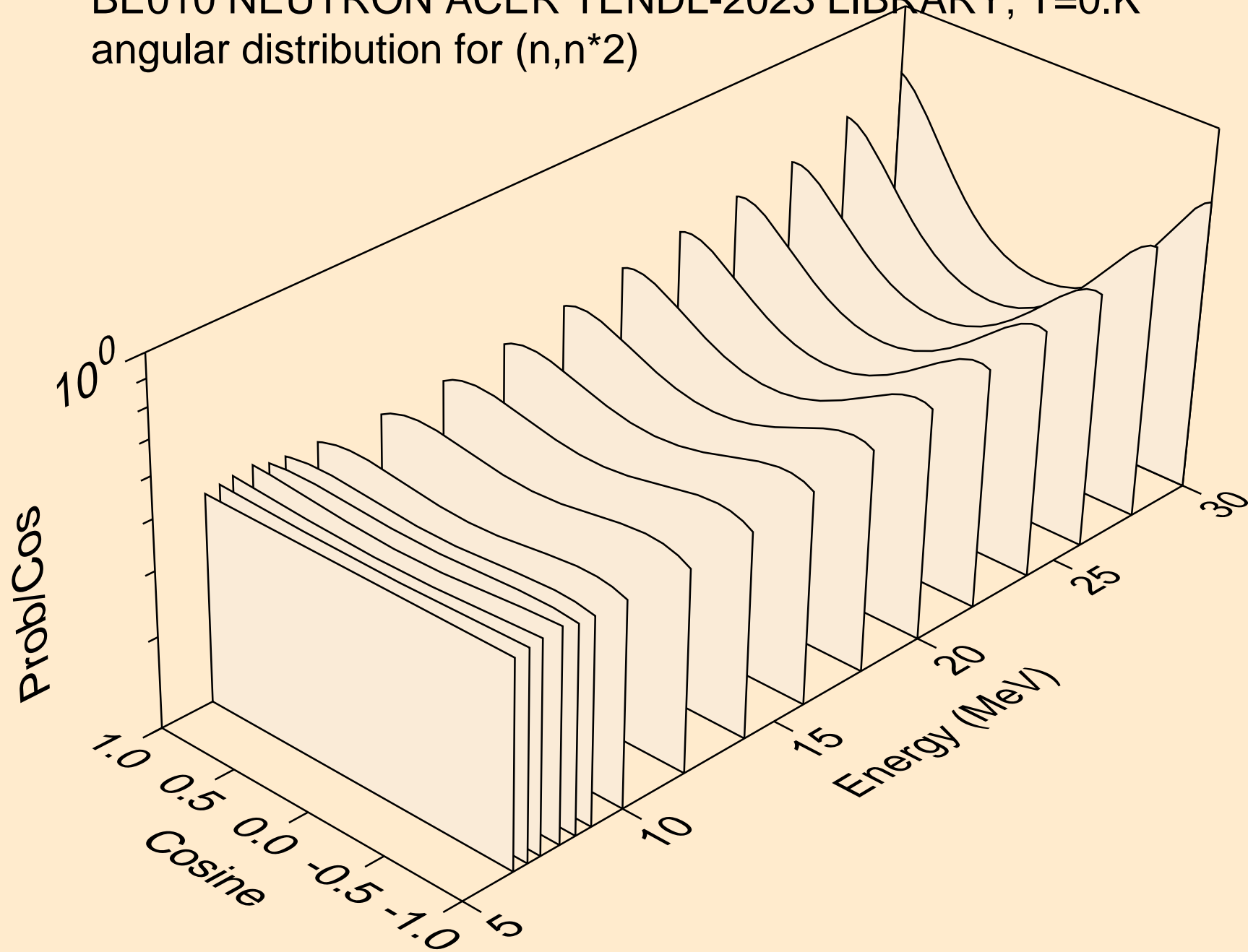
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



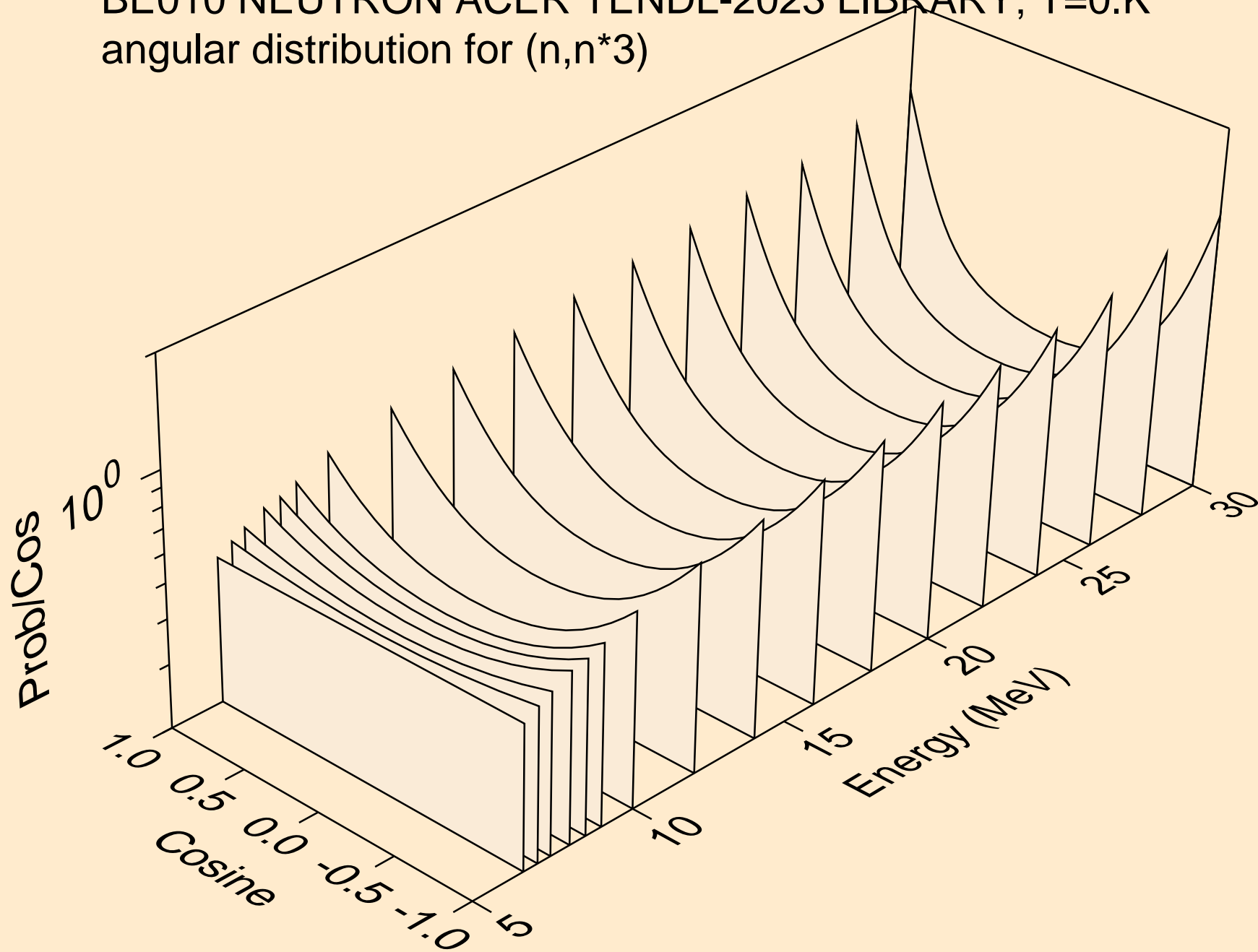
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



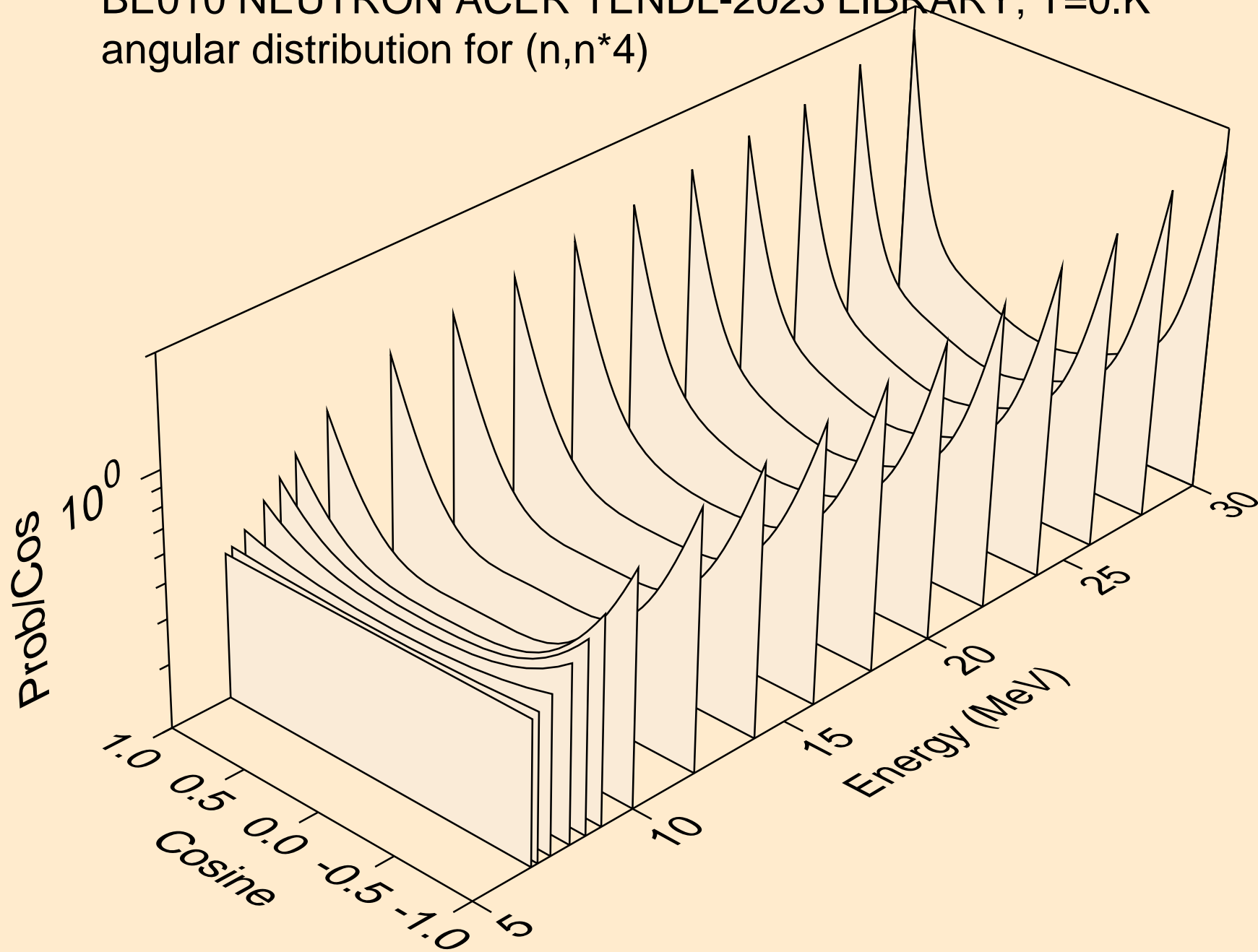
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



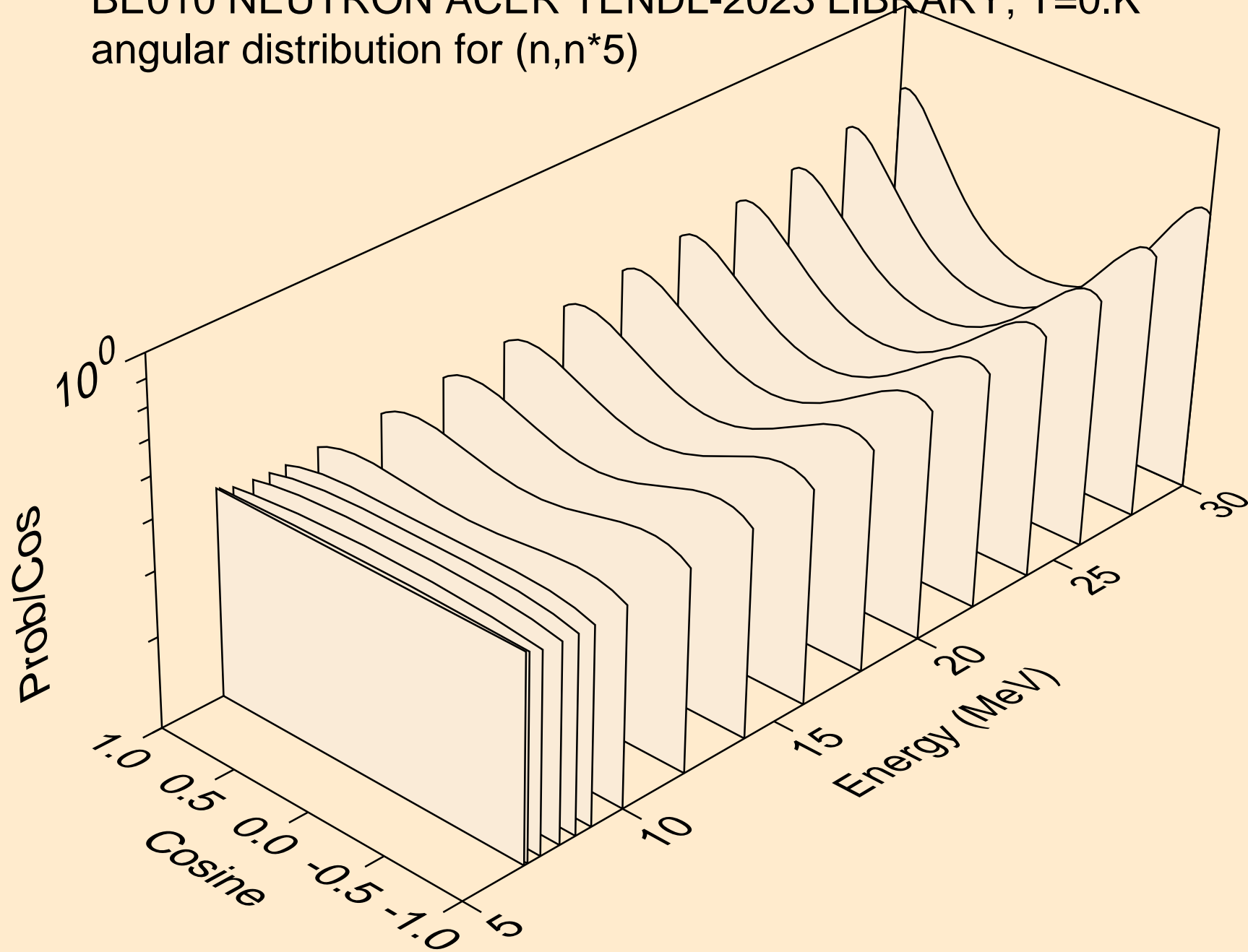
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



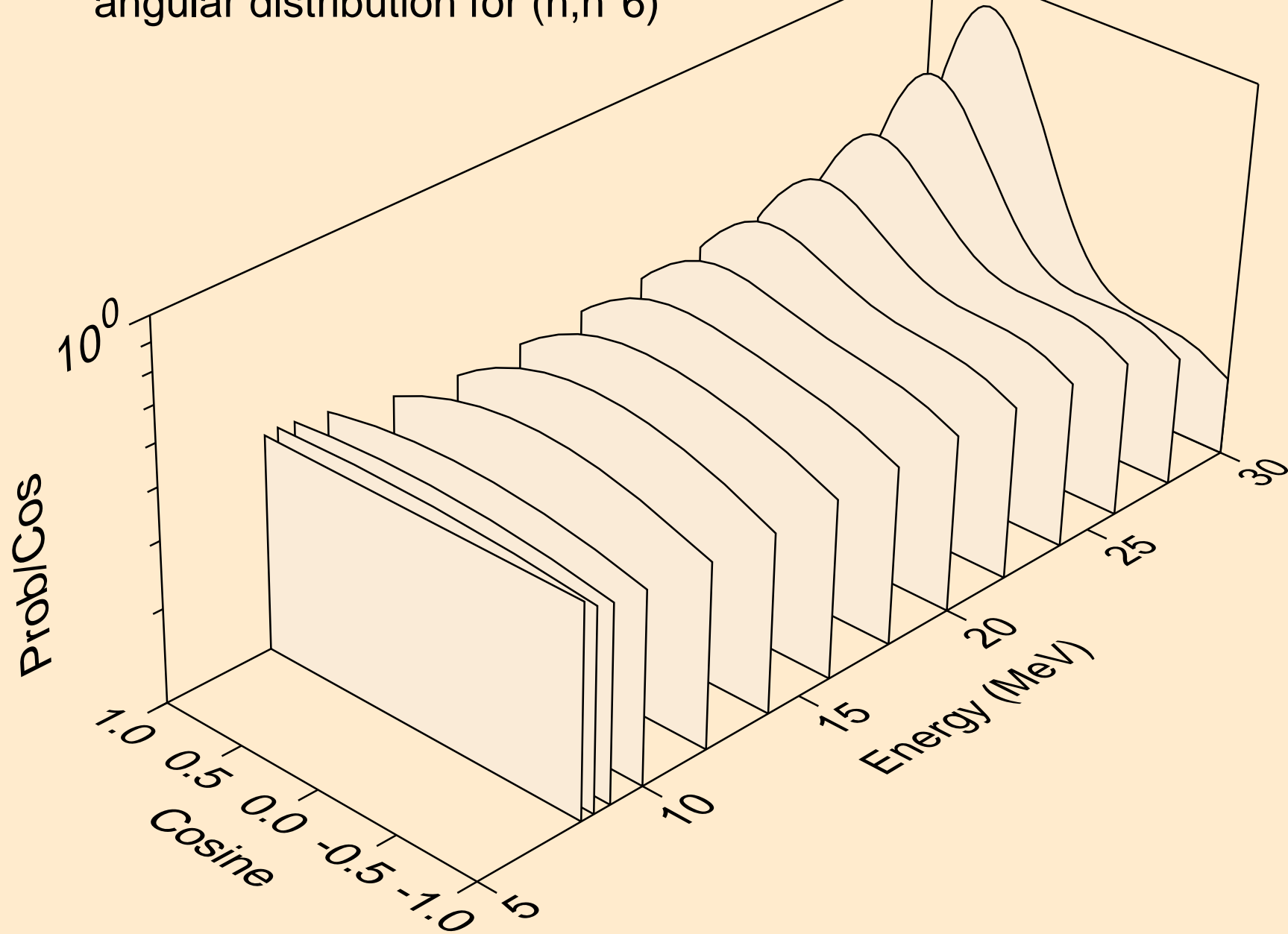
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



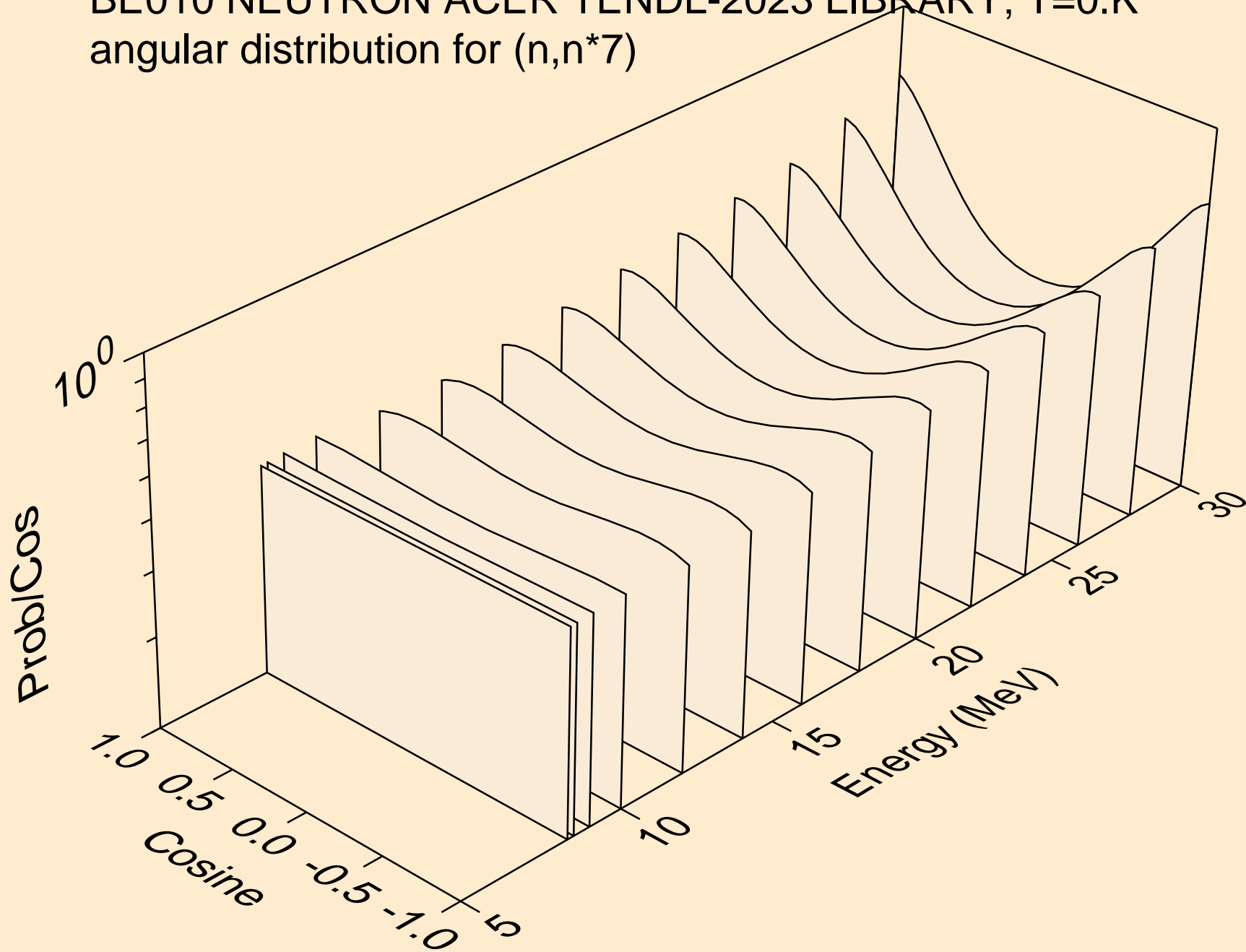
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



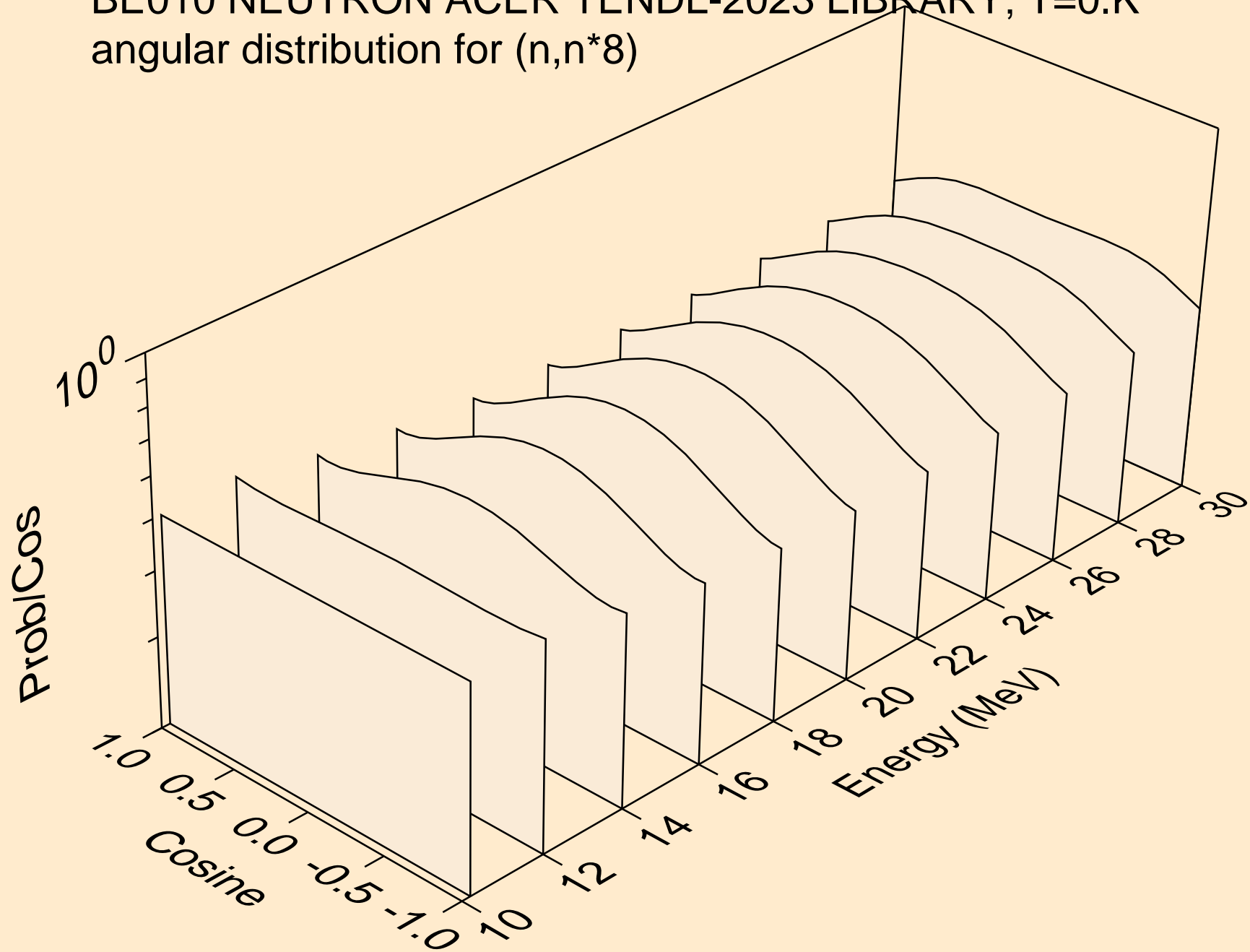
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



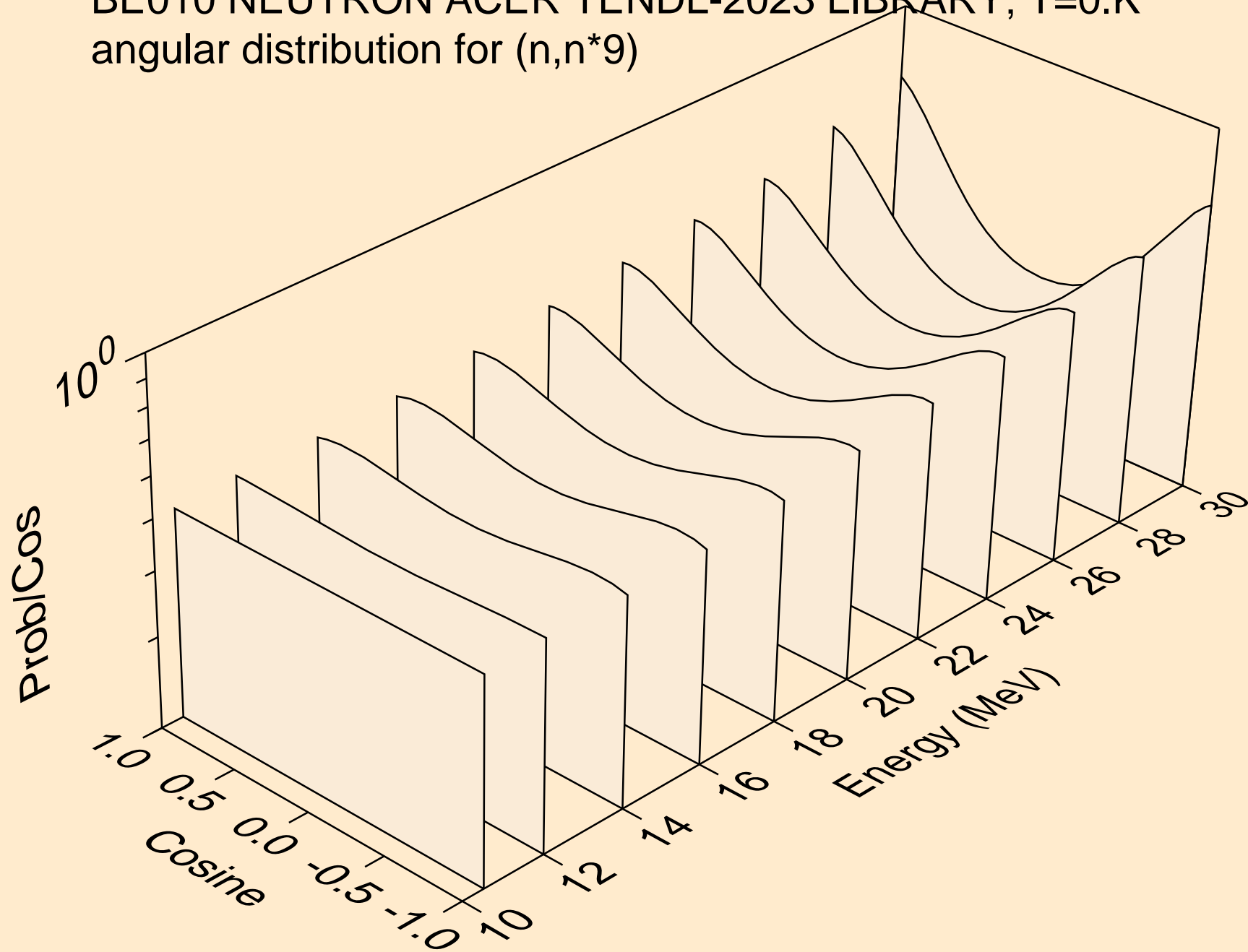
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



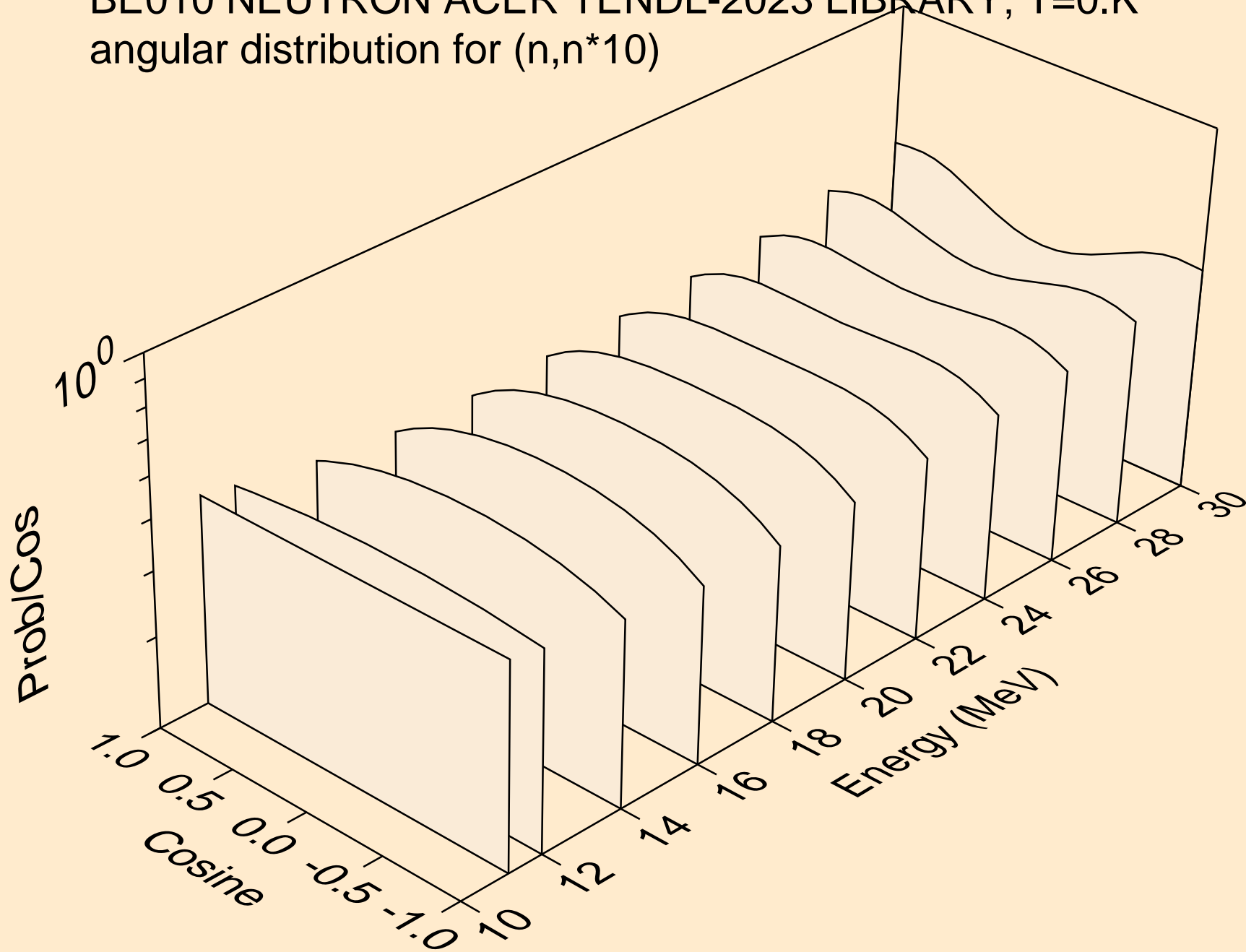
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



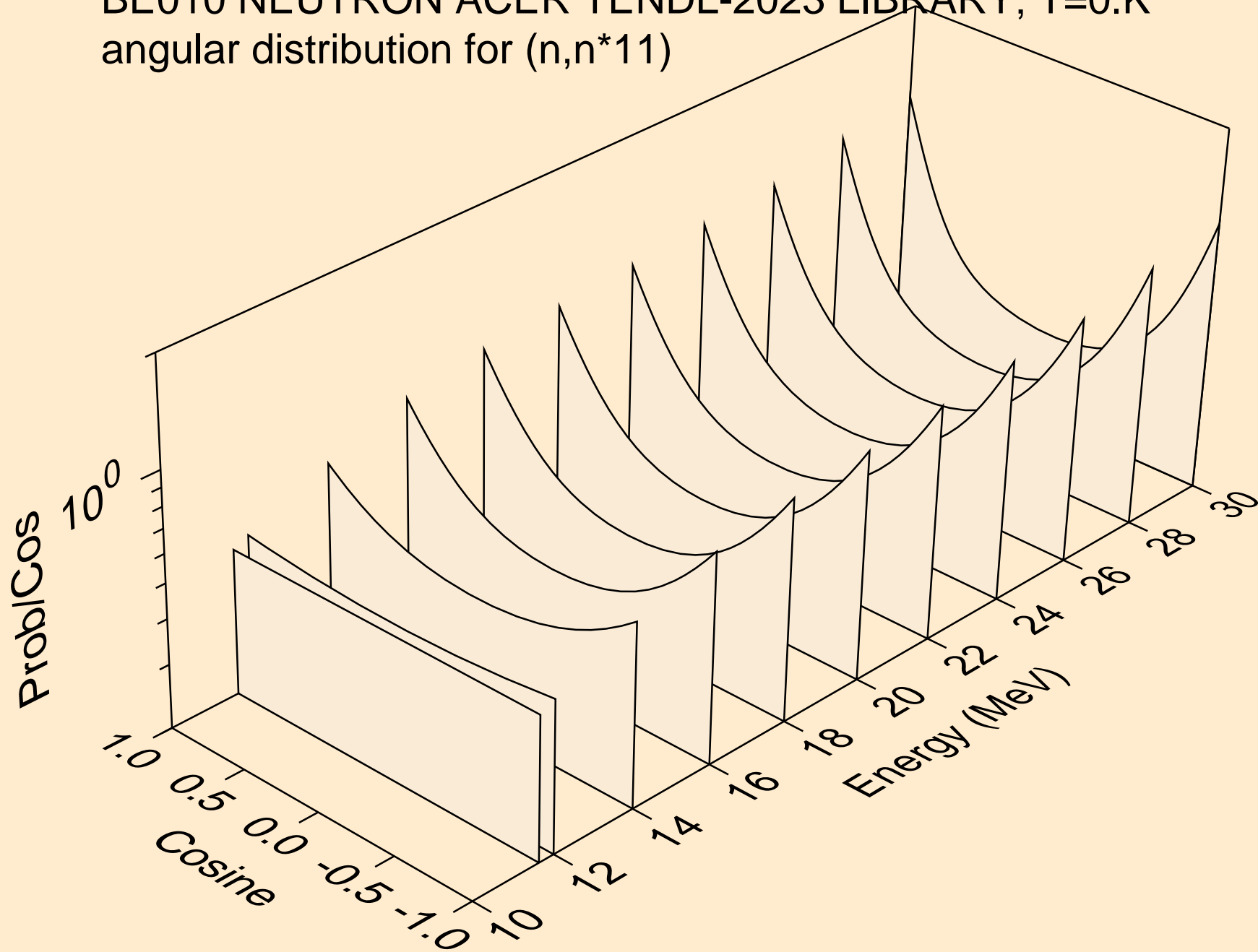
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



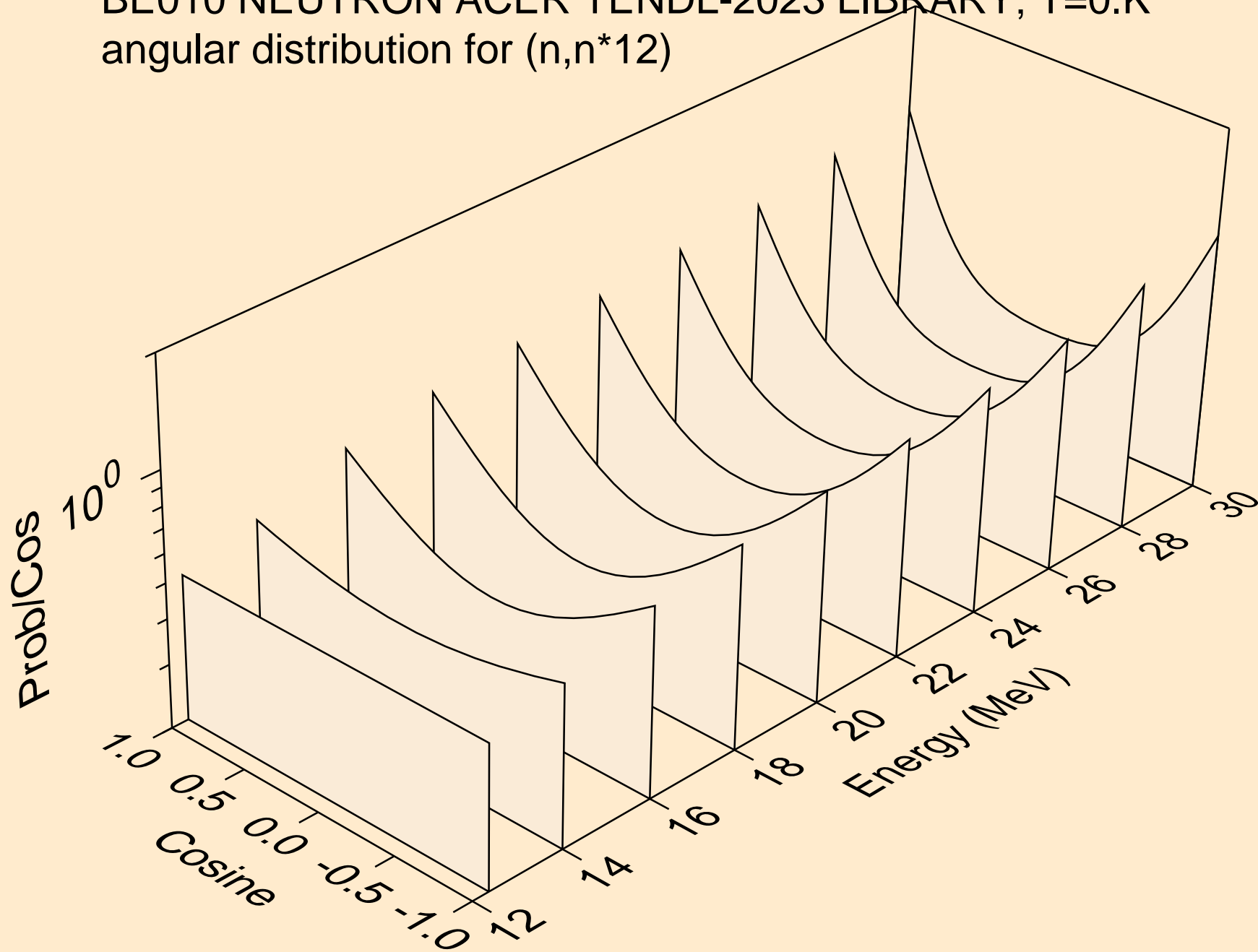
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



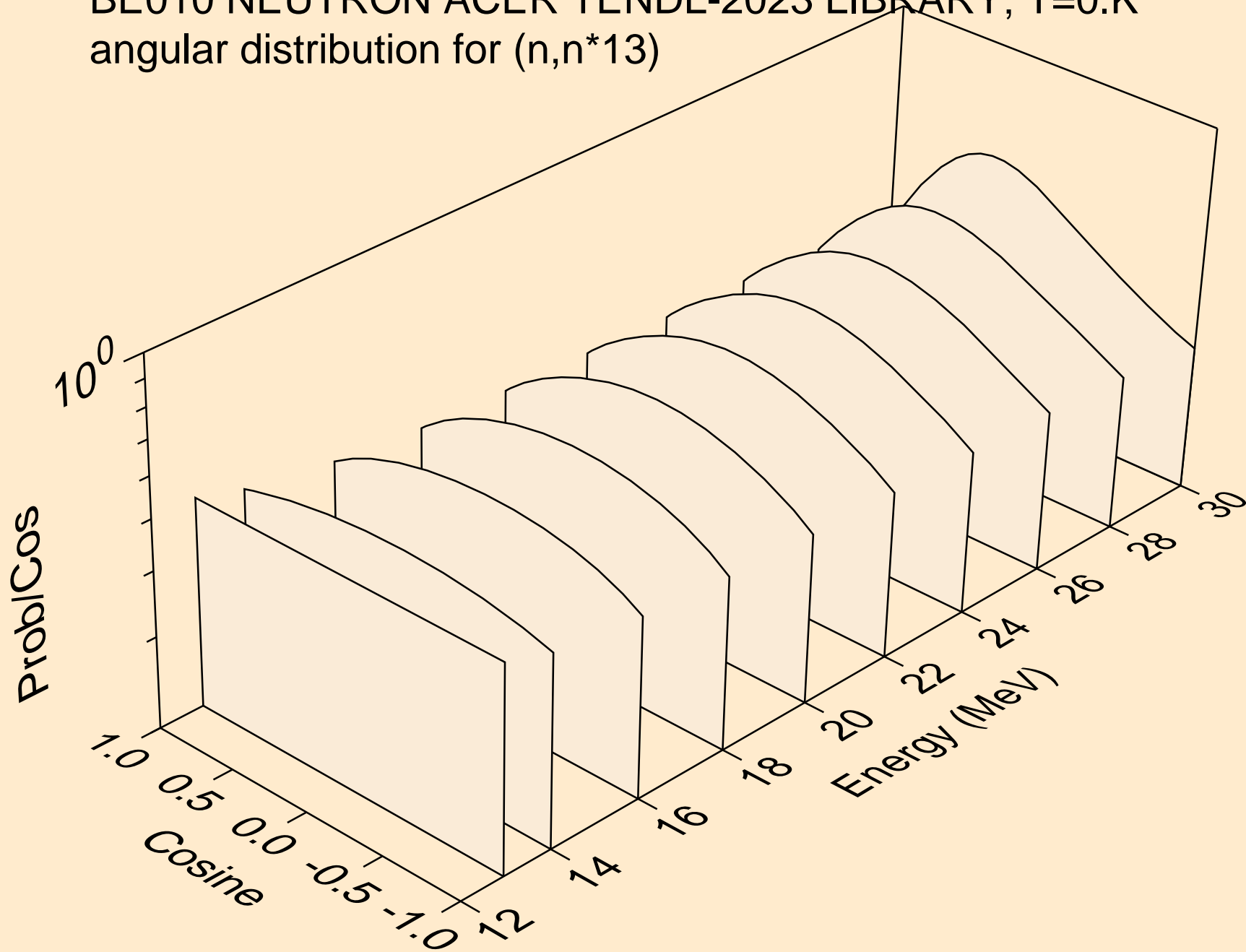
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



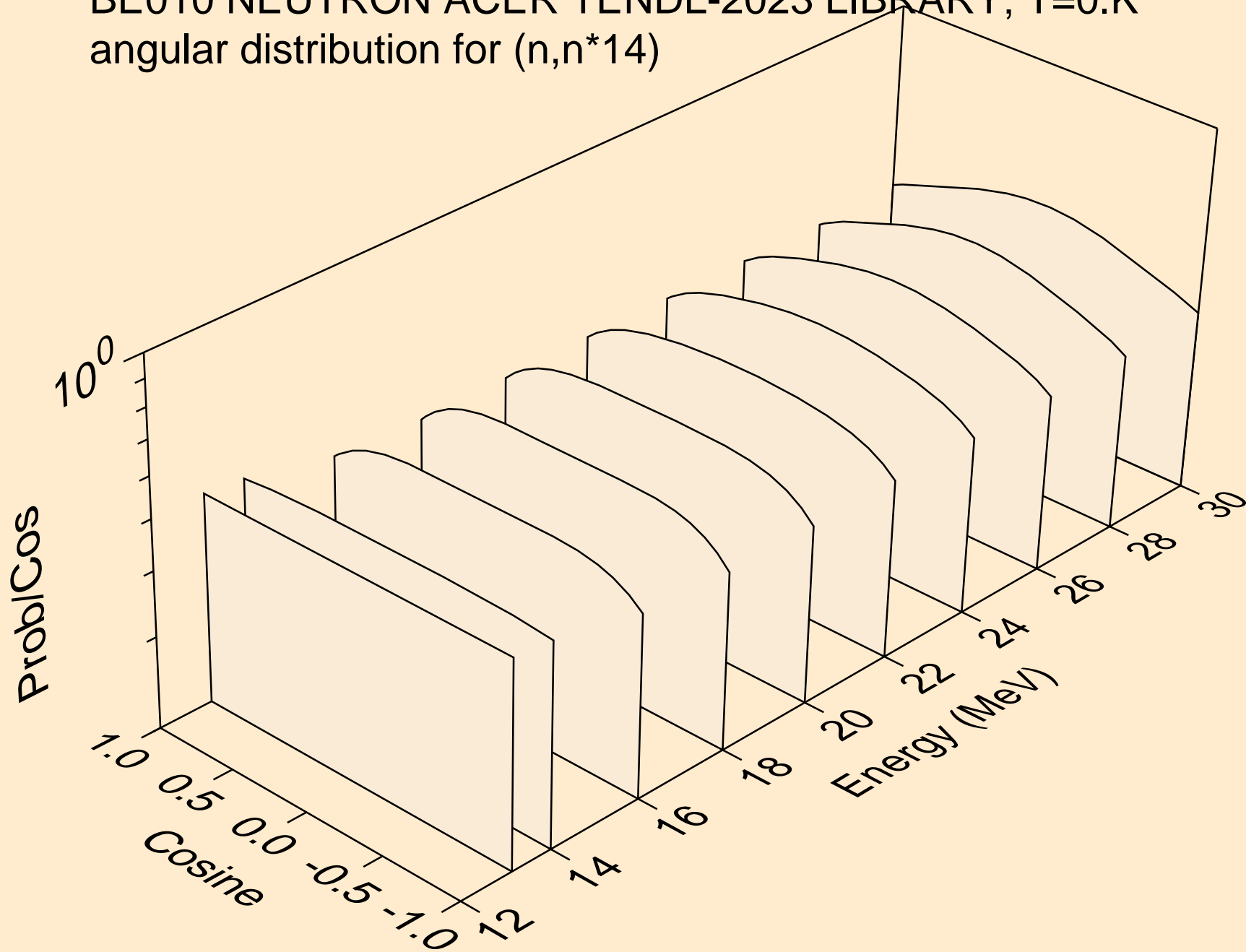
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



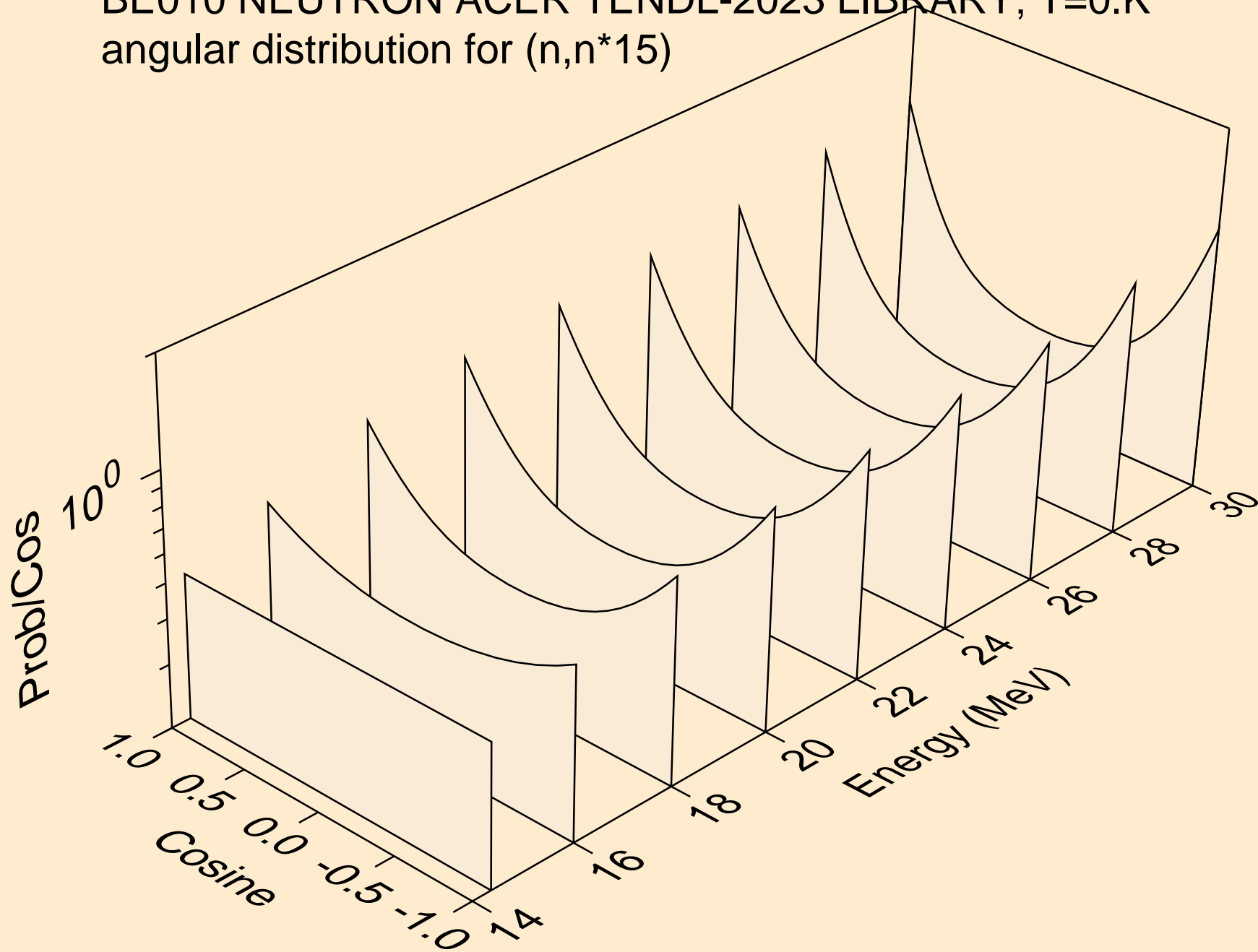
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



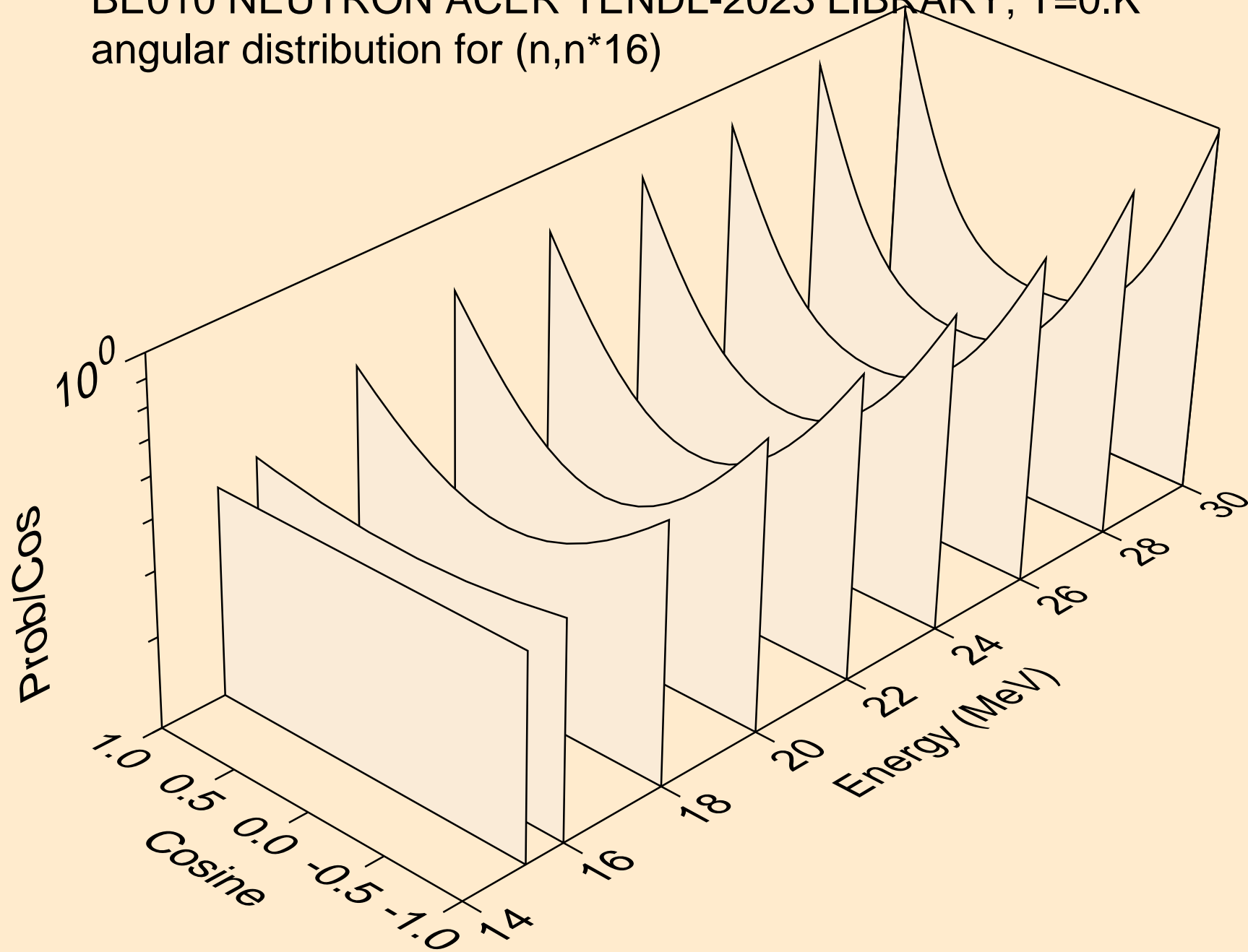
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



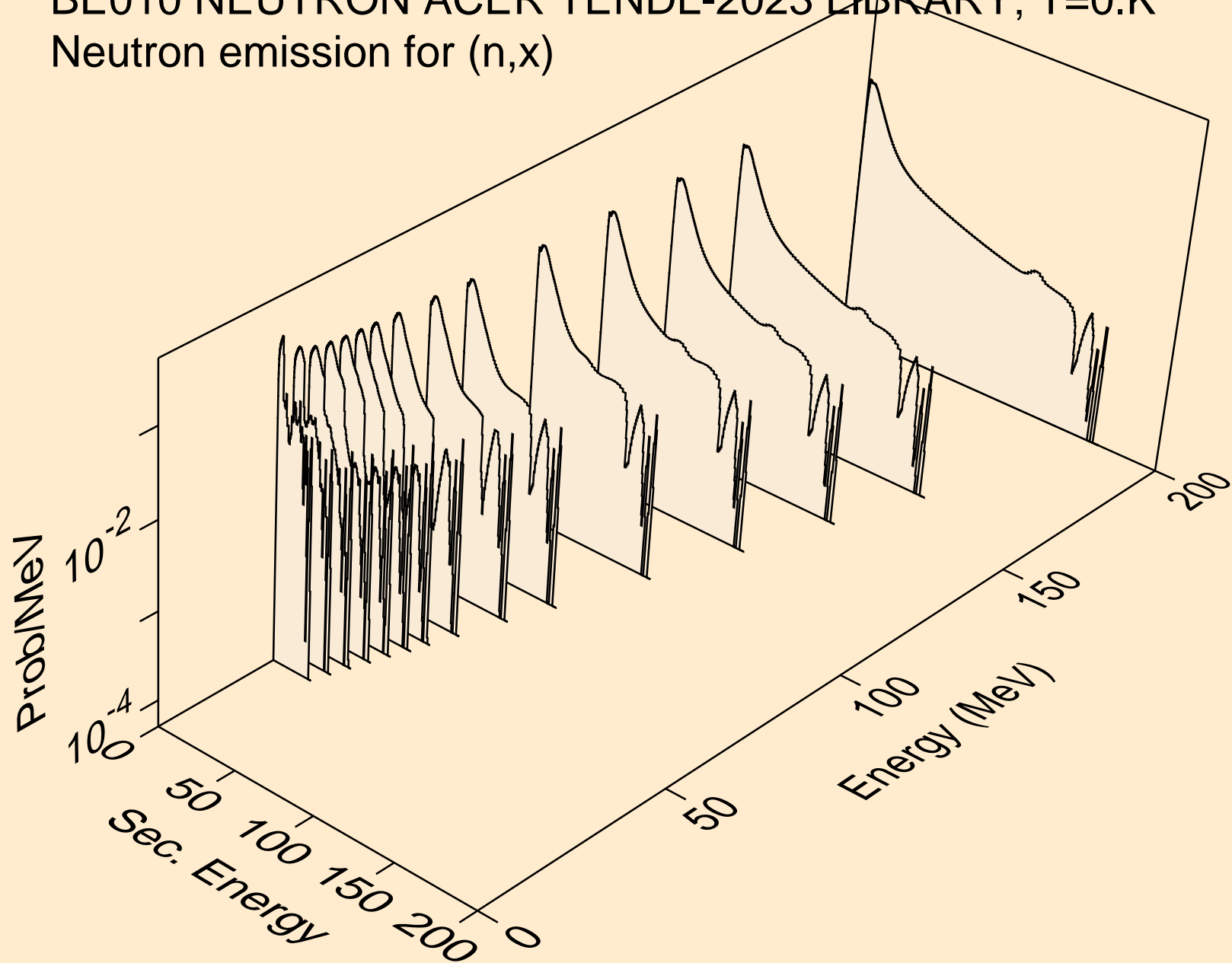
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



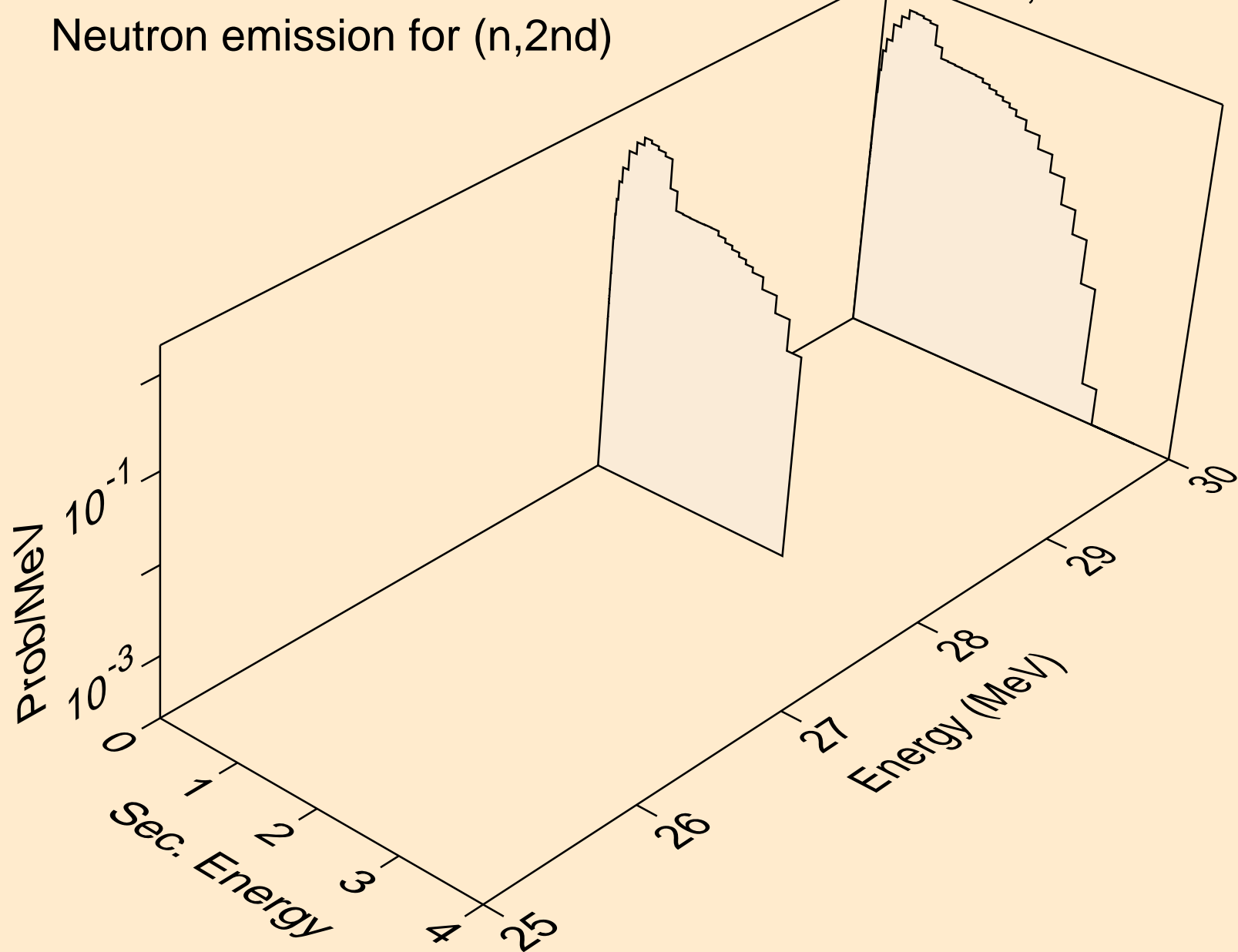
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



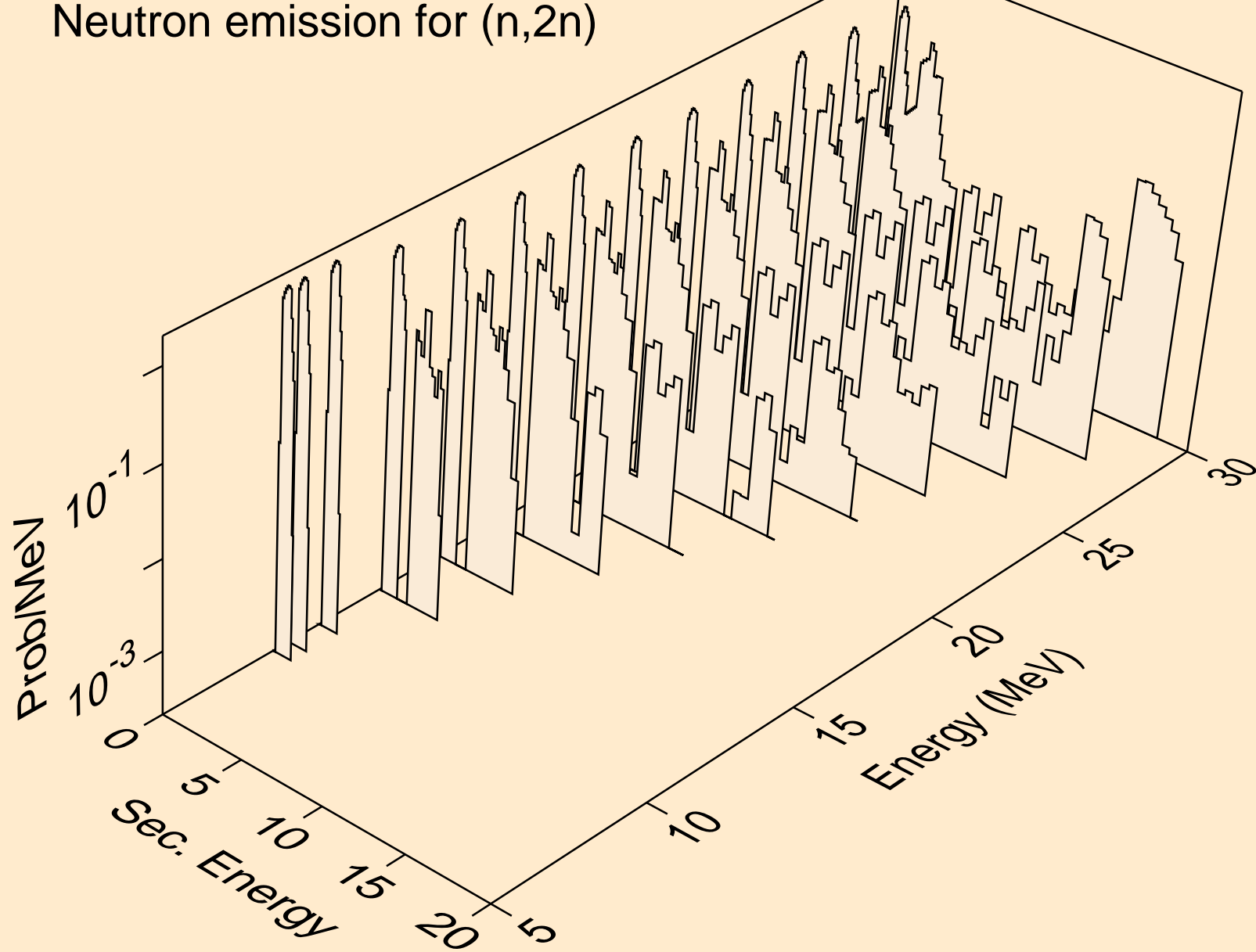
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,x)



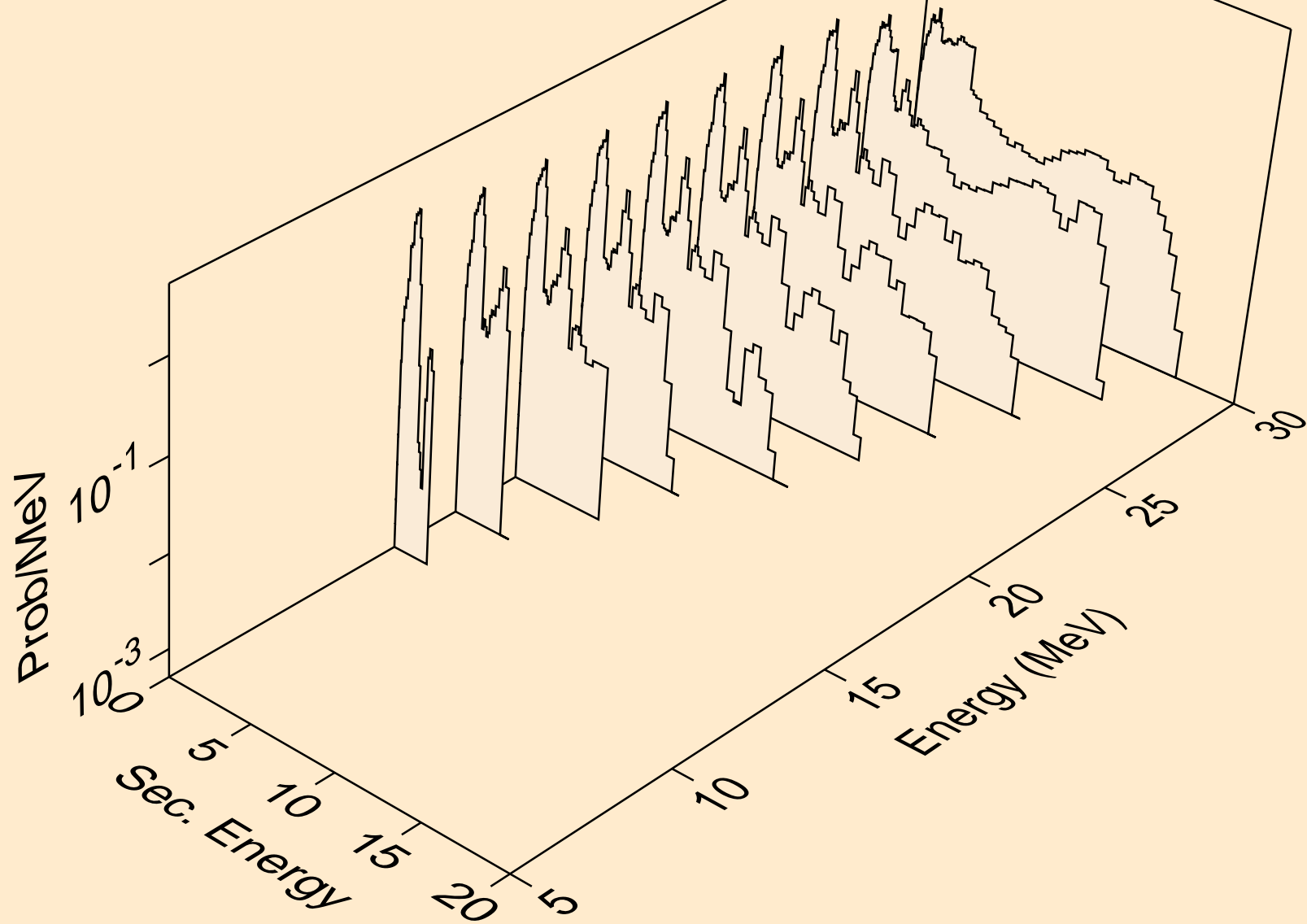
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



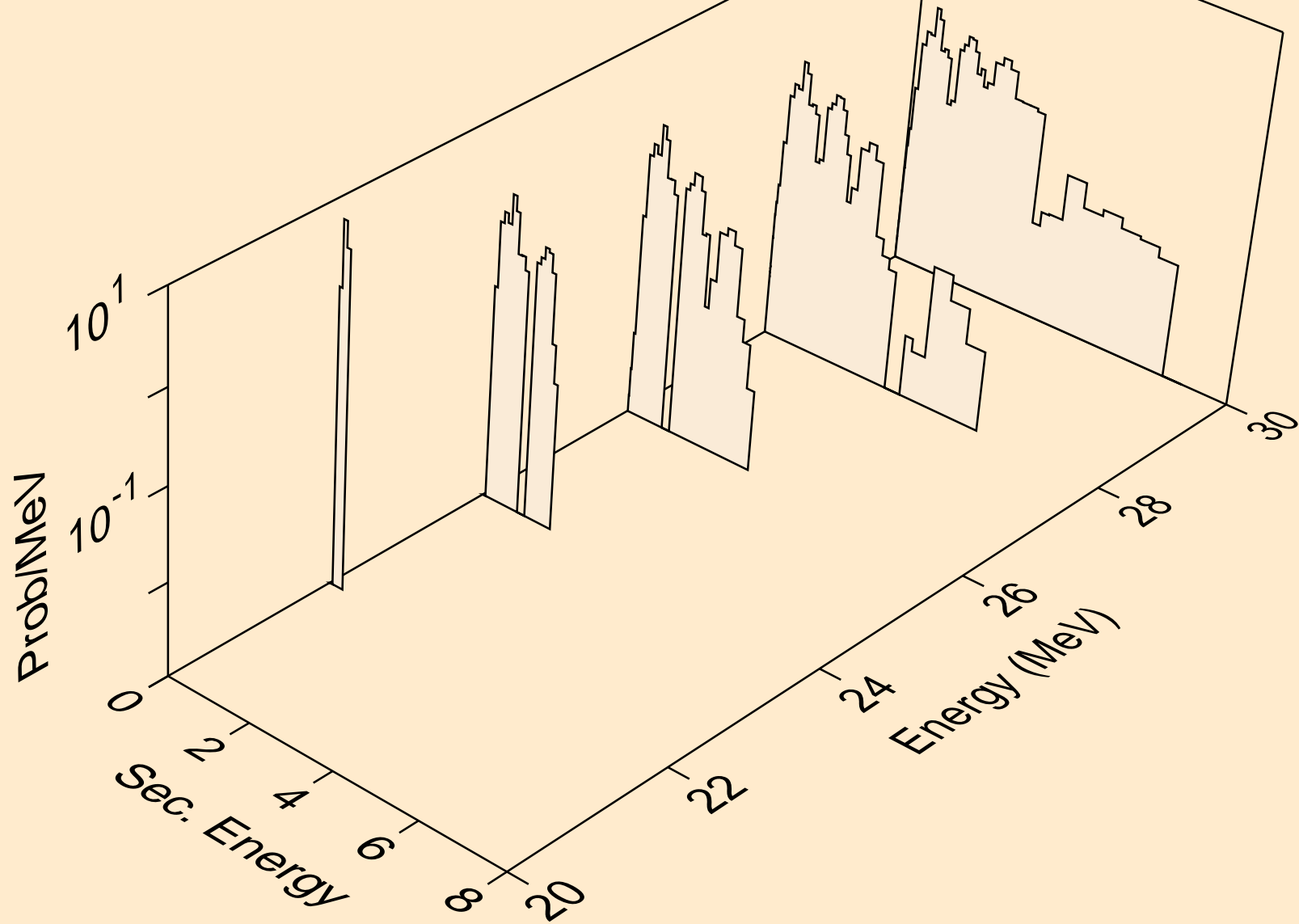
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)



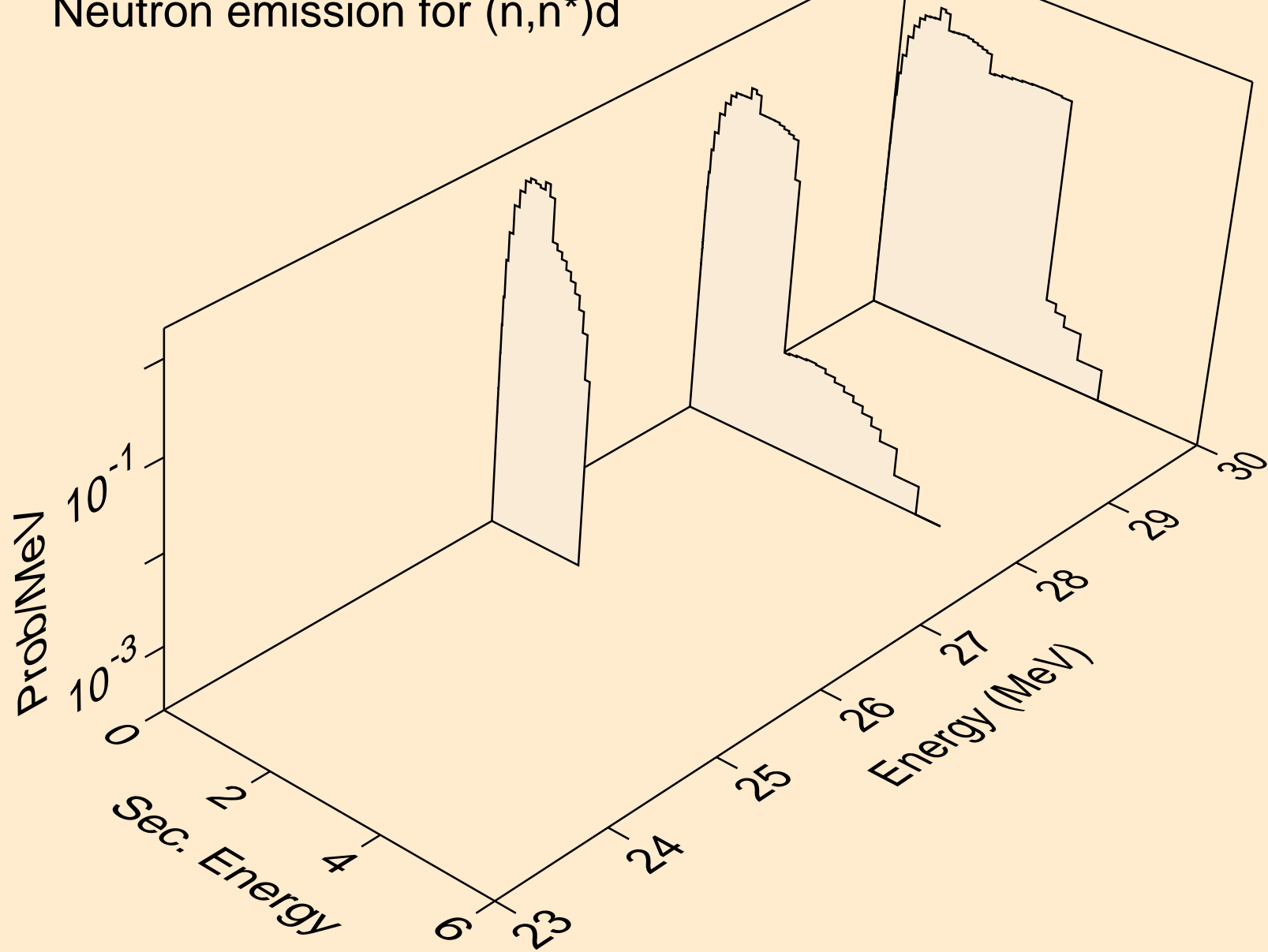
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)



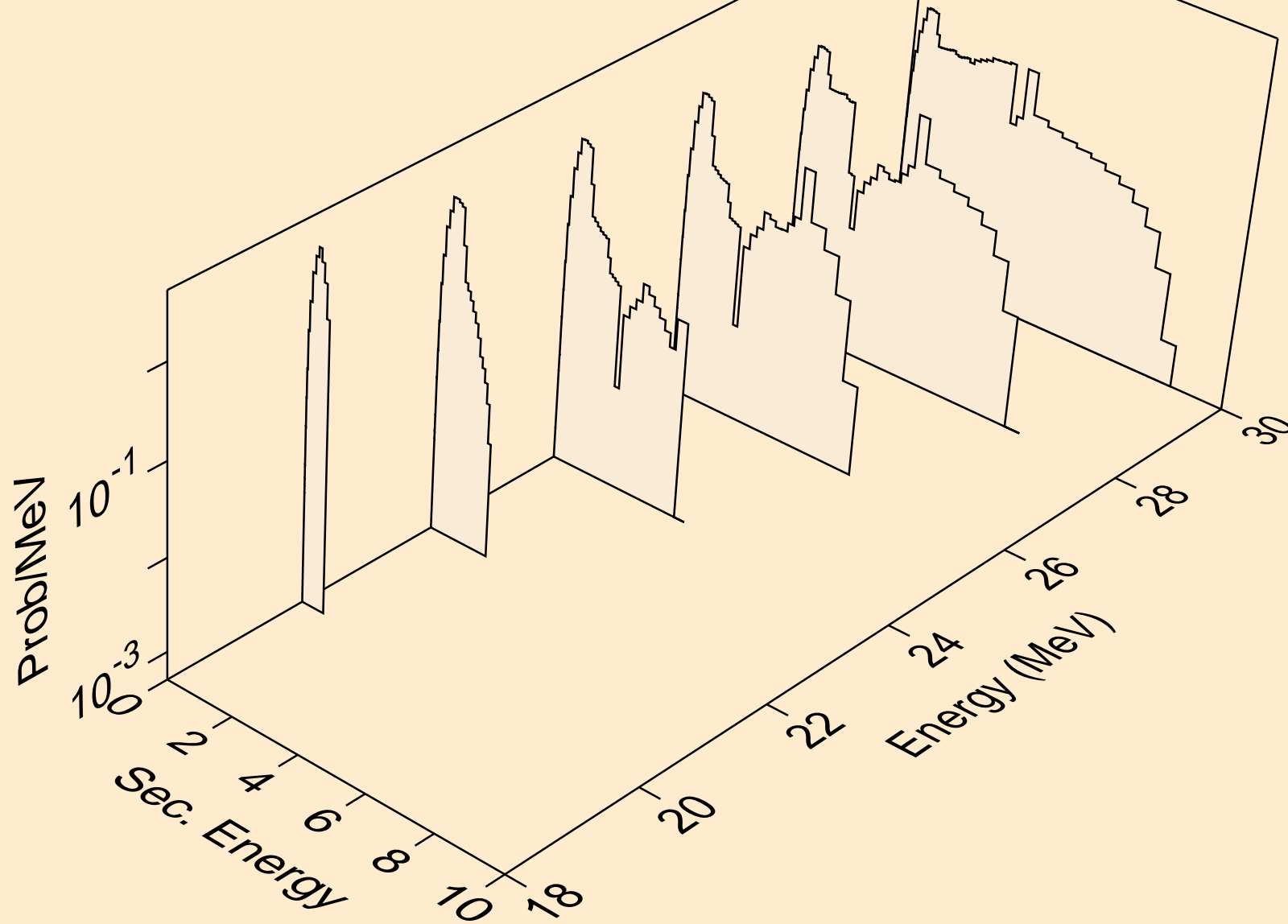
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



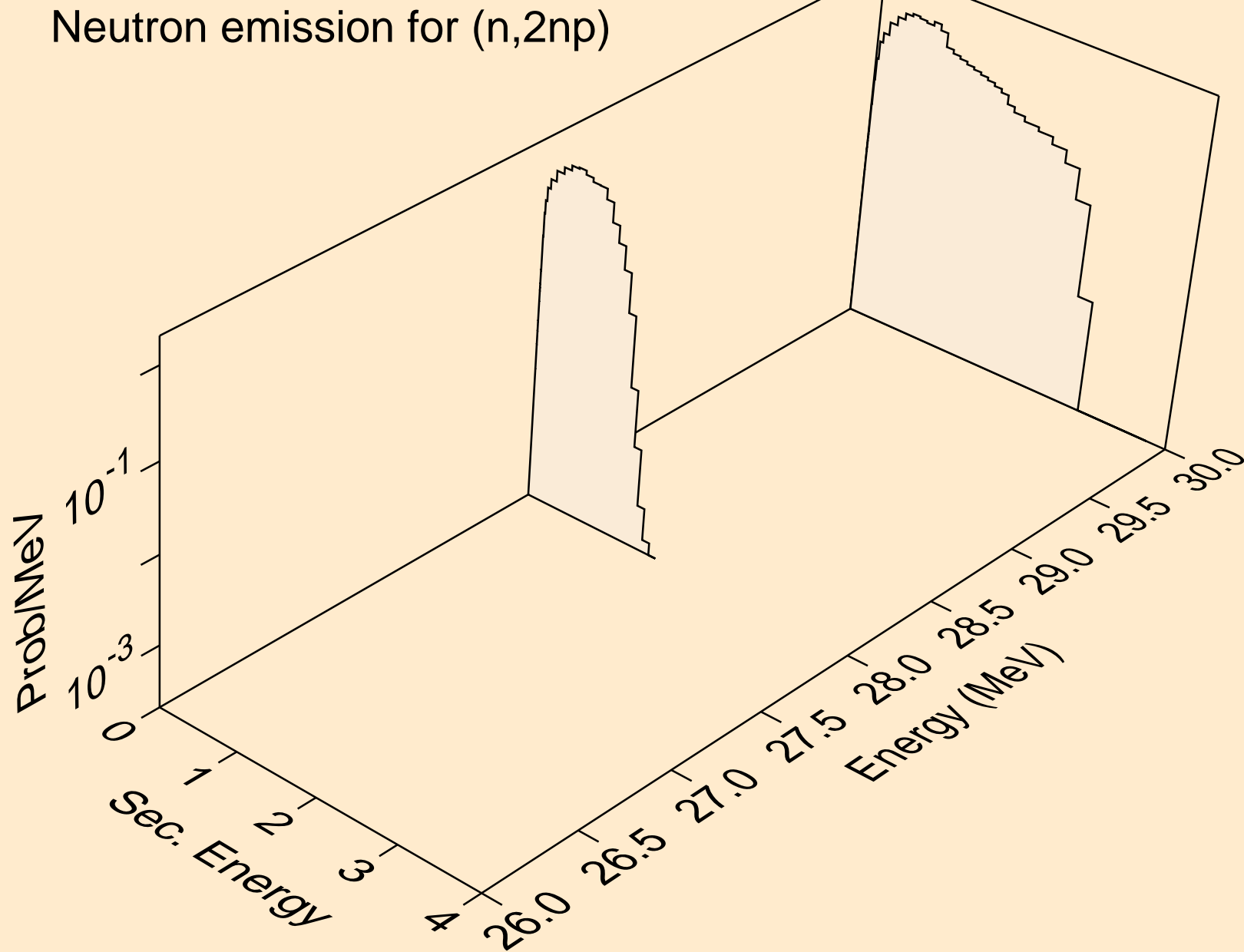
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



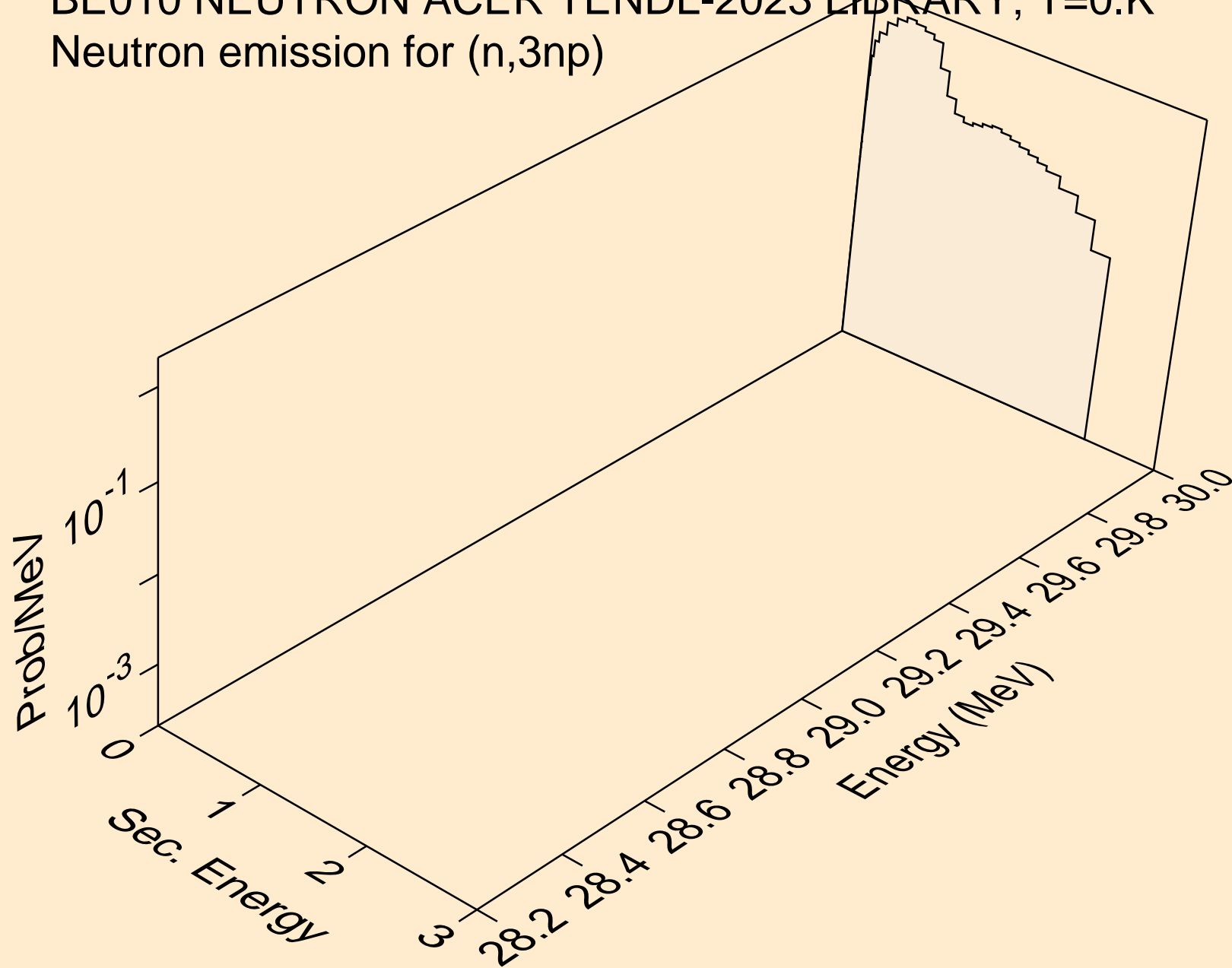
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



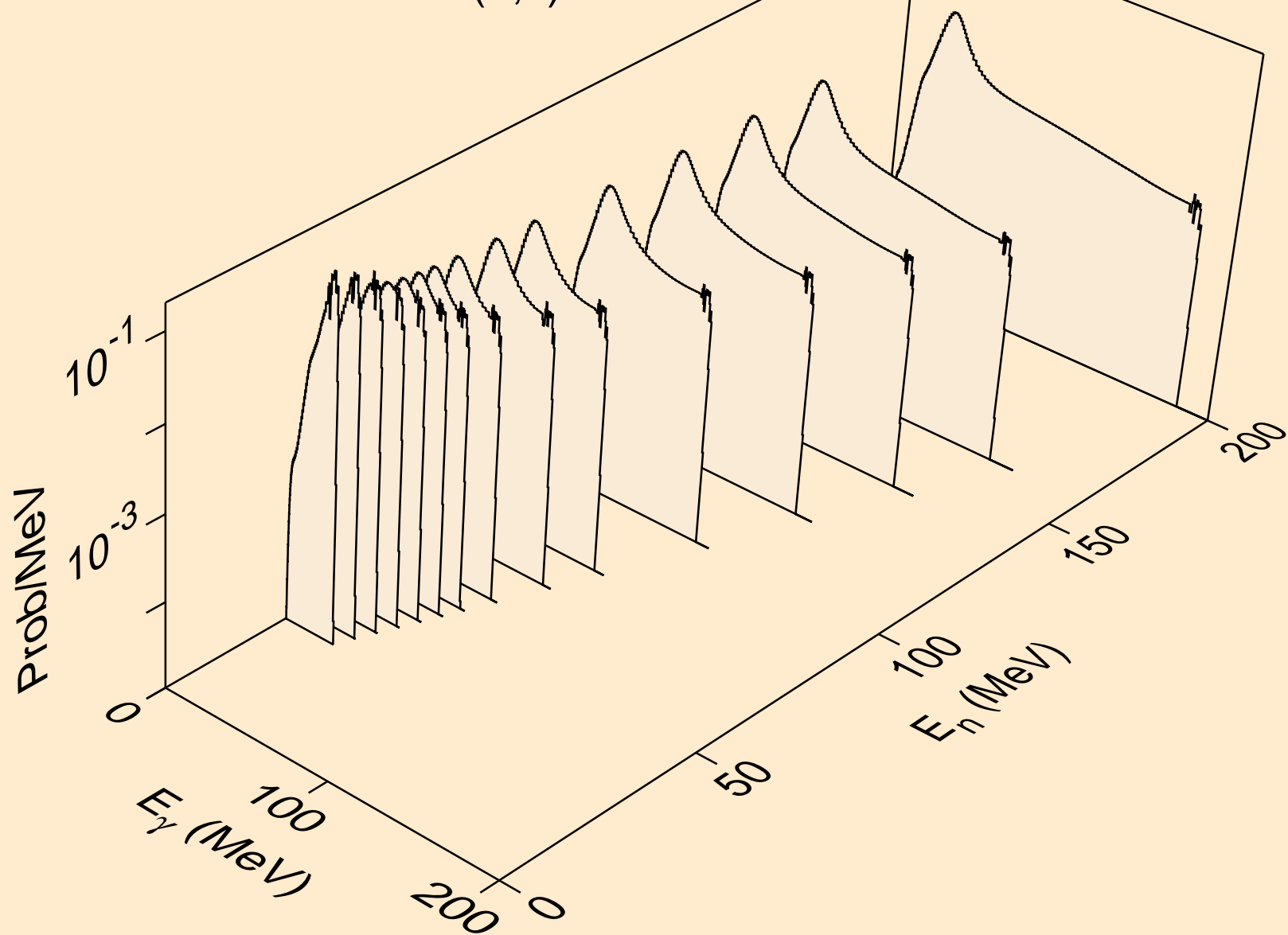
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2np)



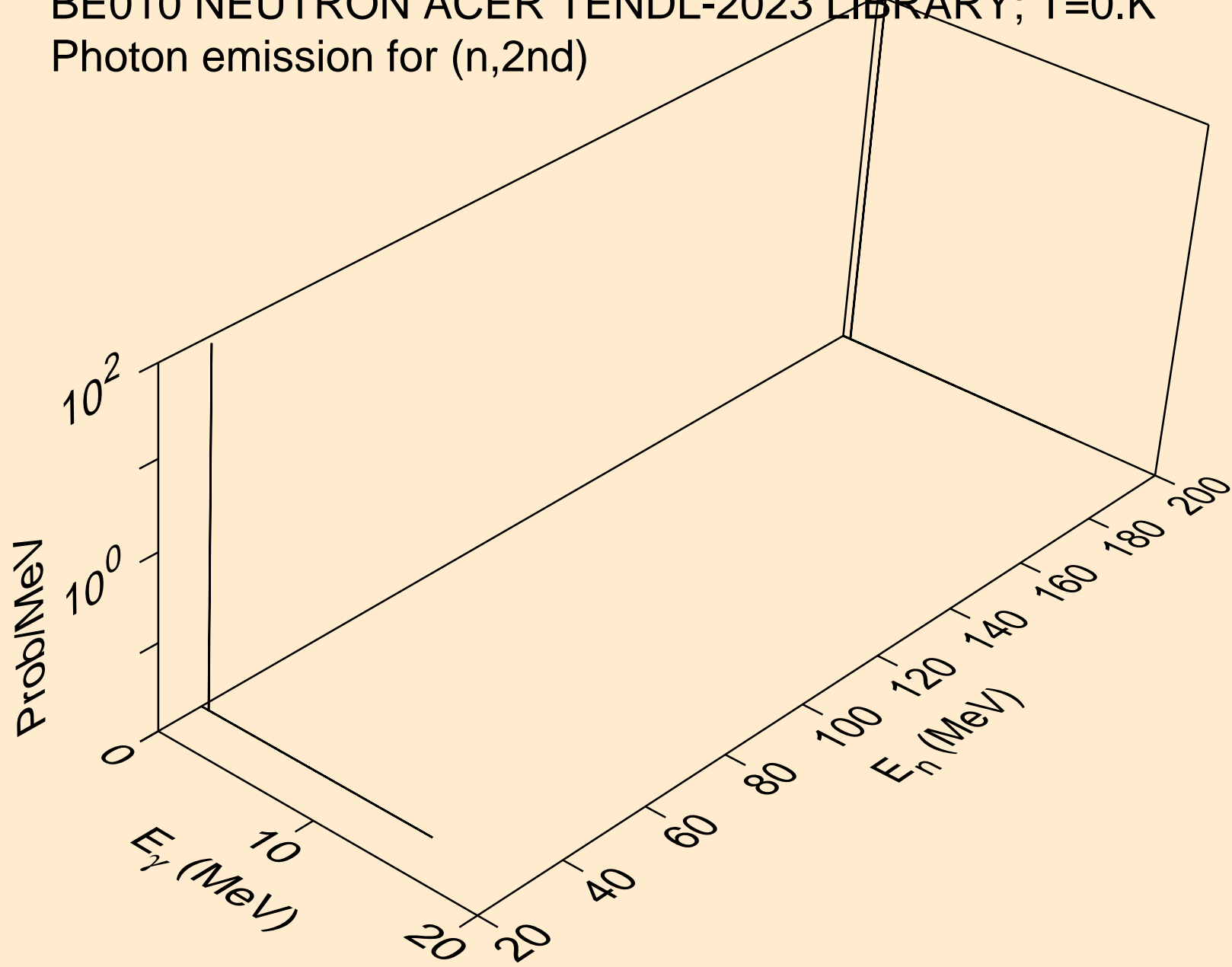
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3np)



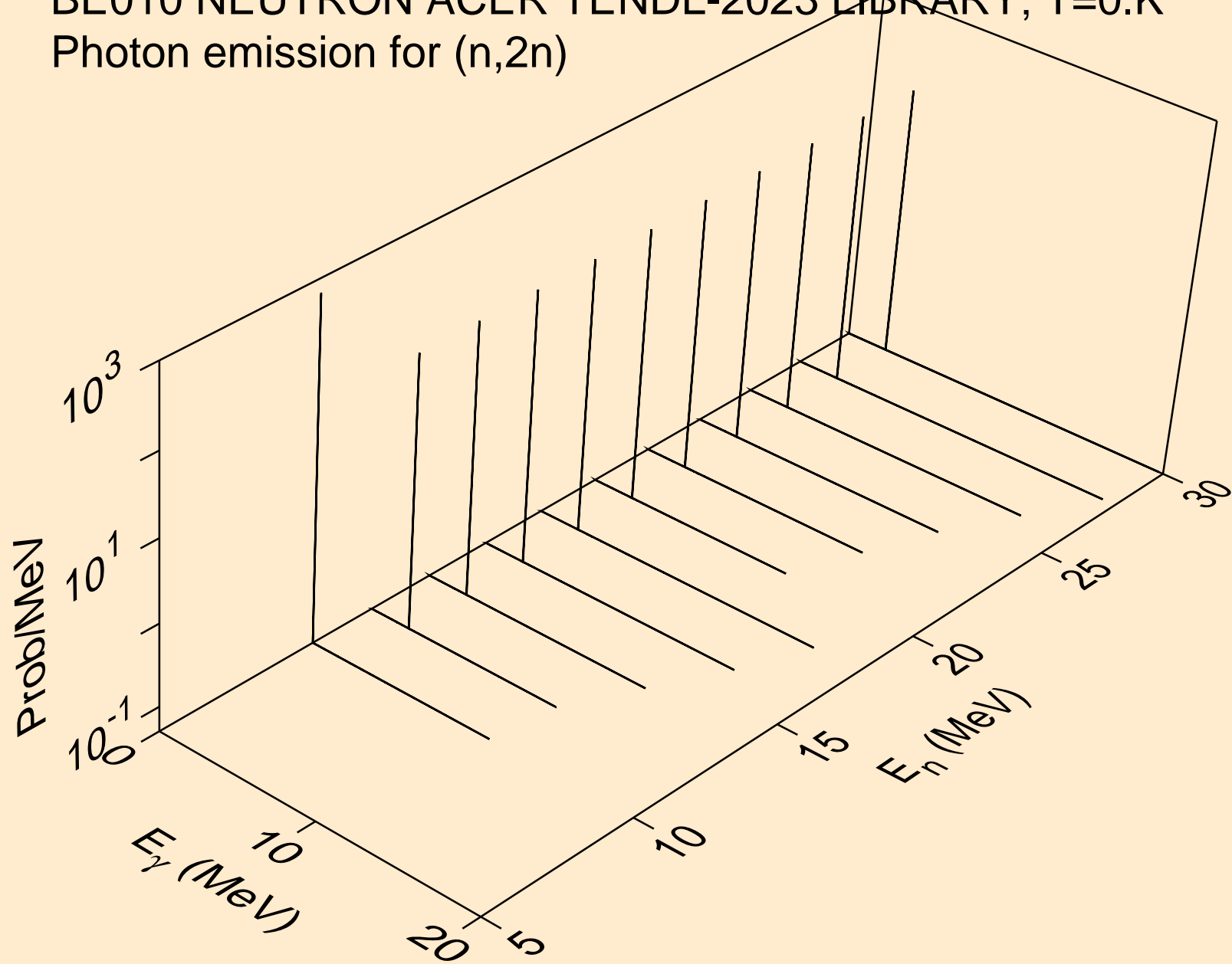
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,x)



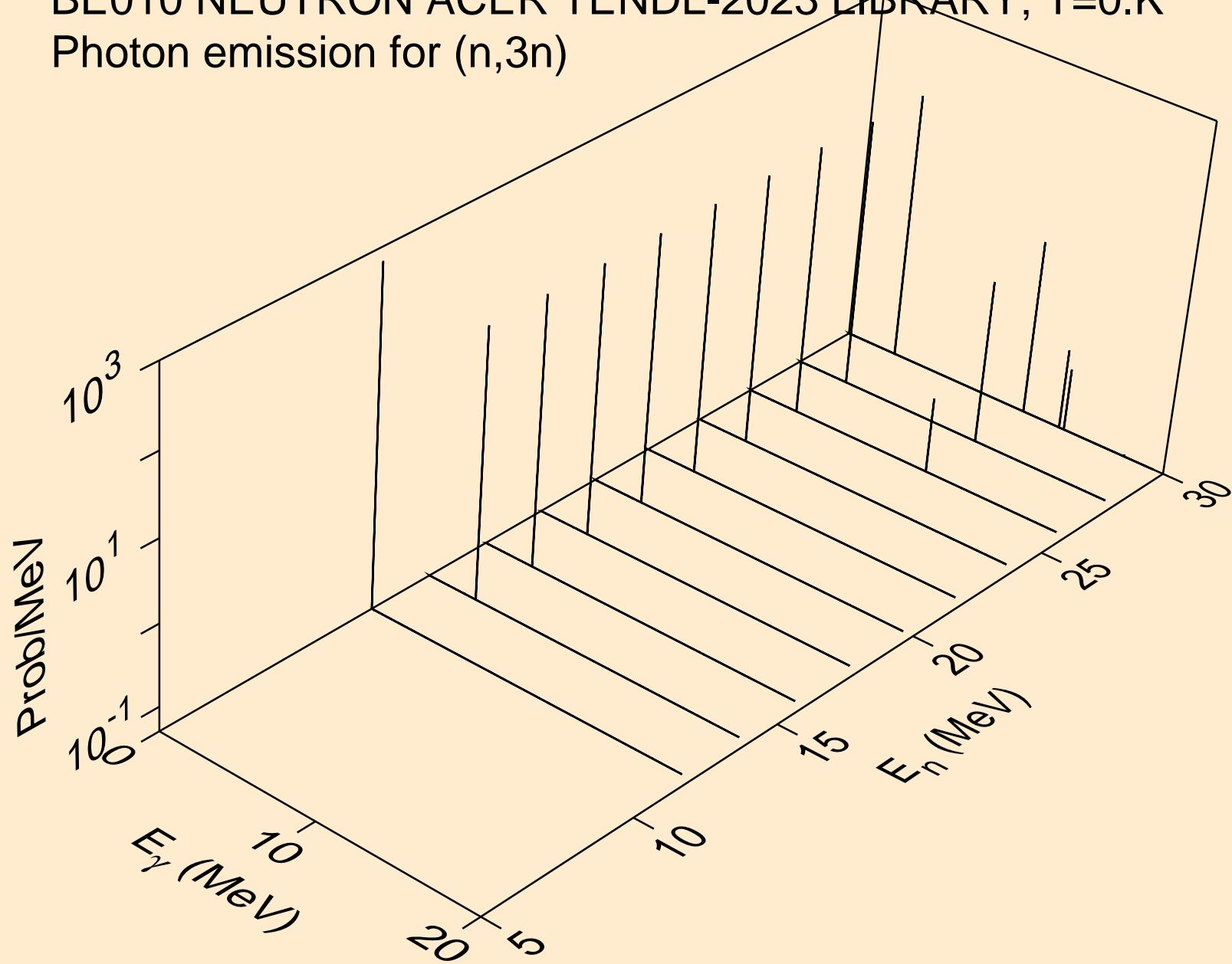
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



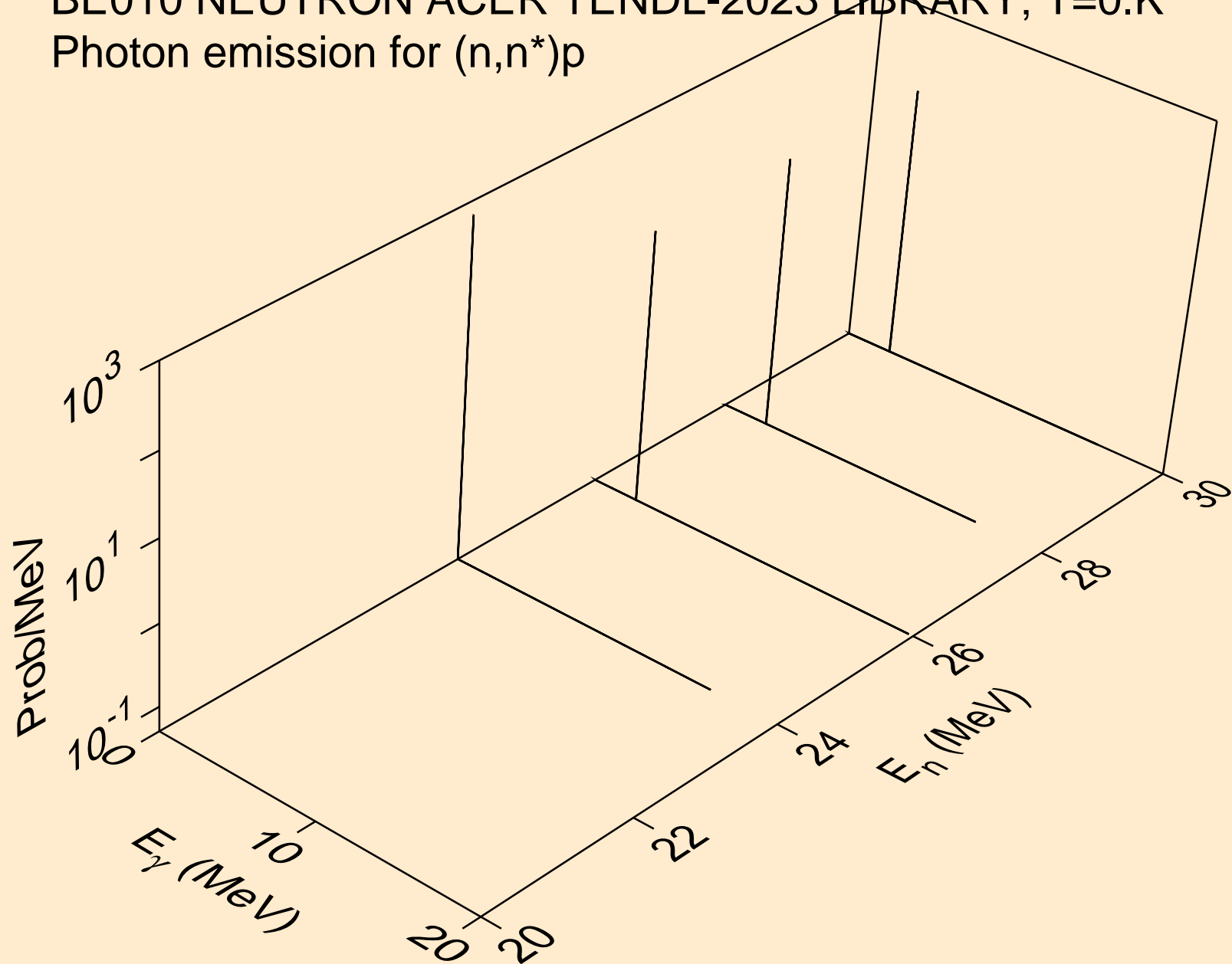
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



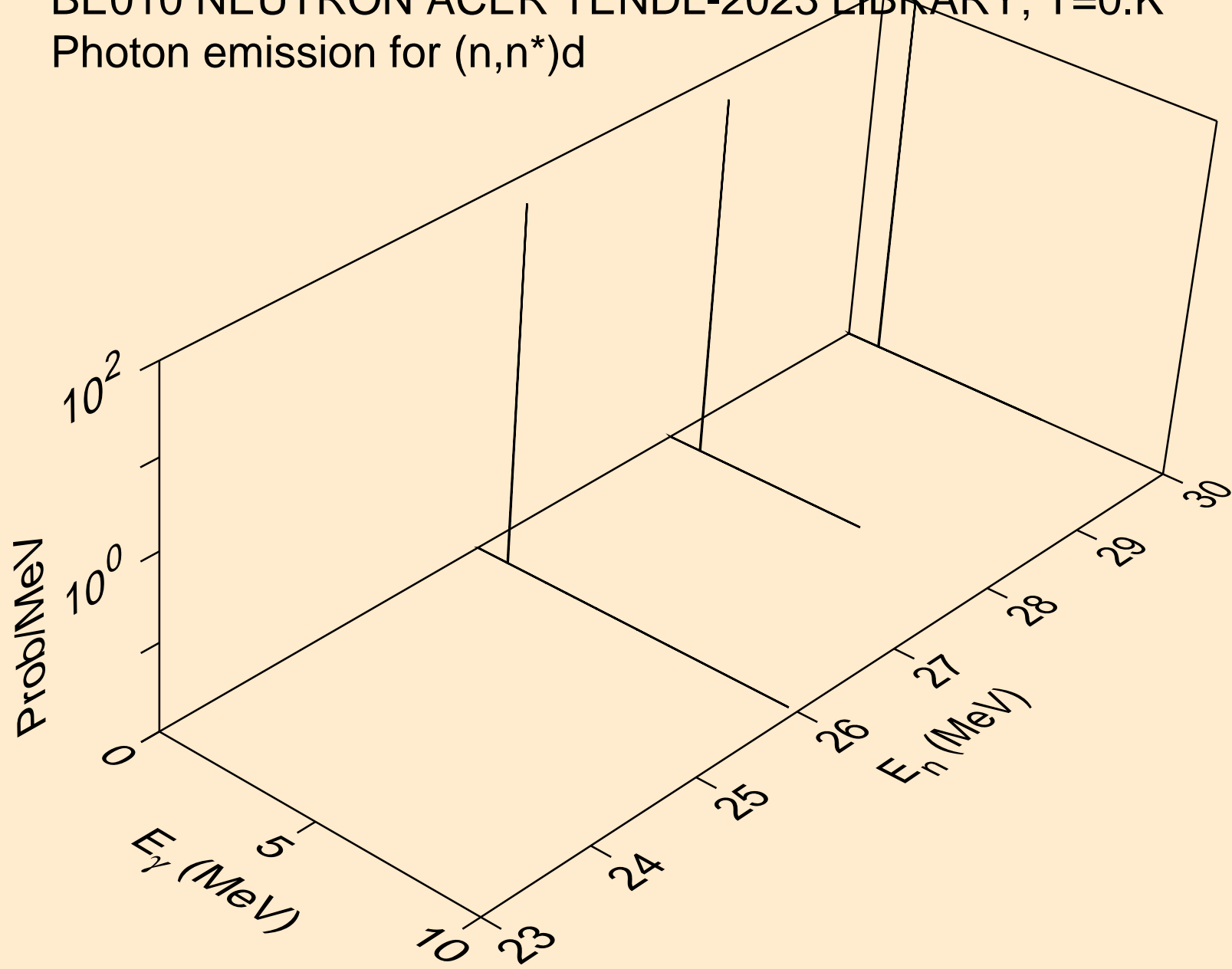
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



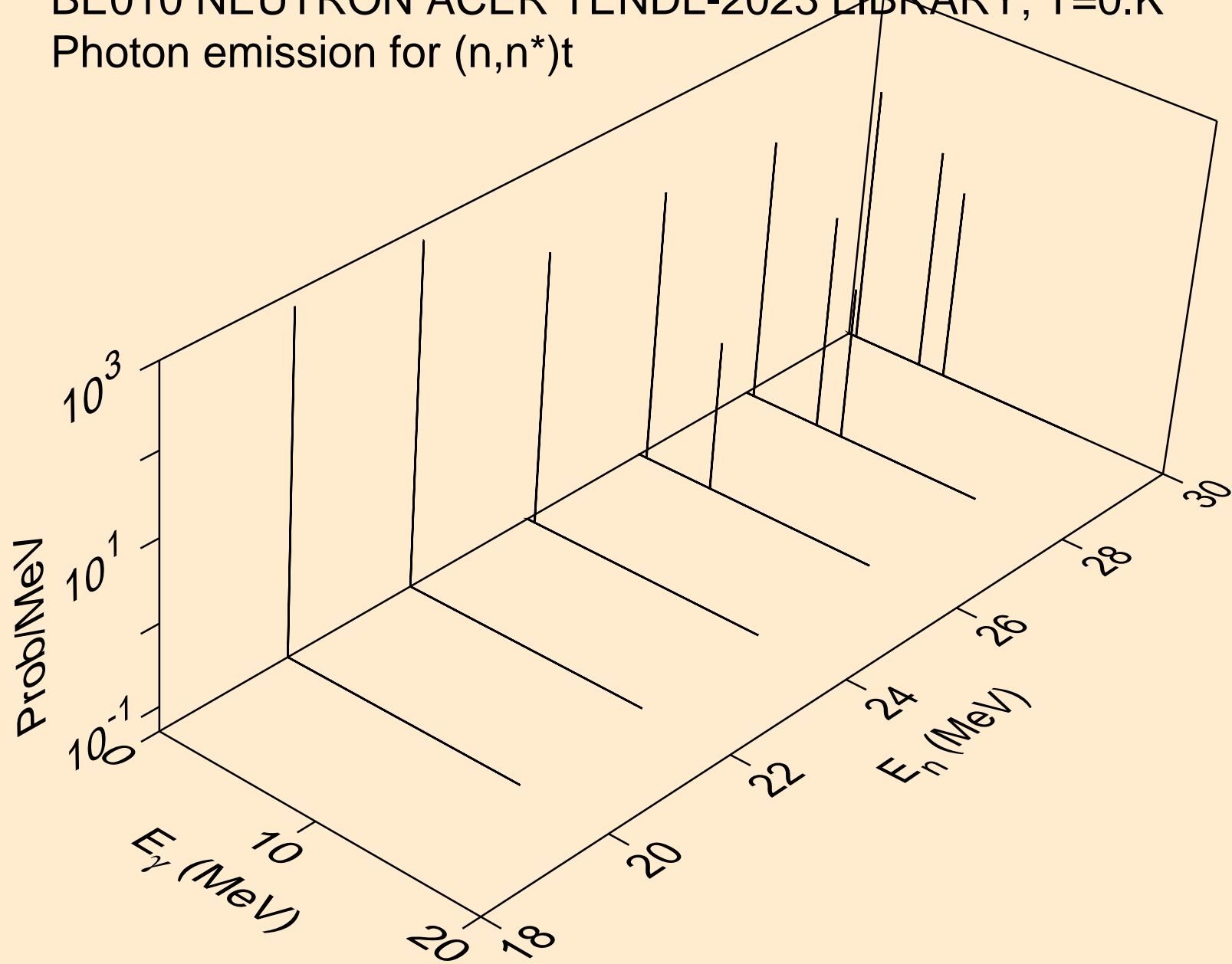
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



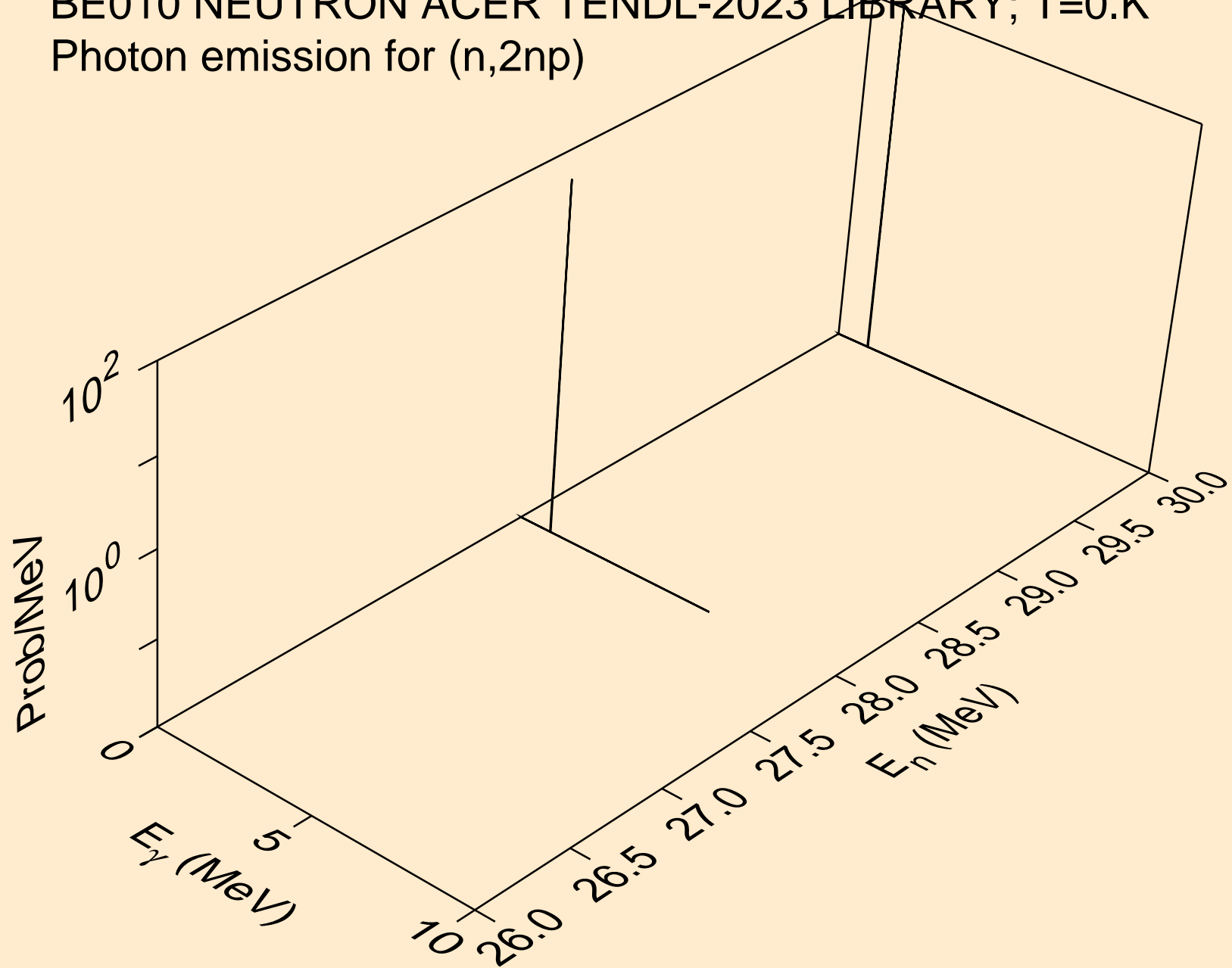
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



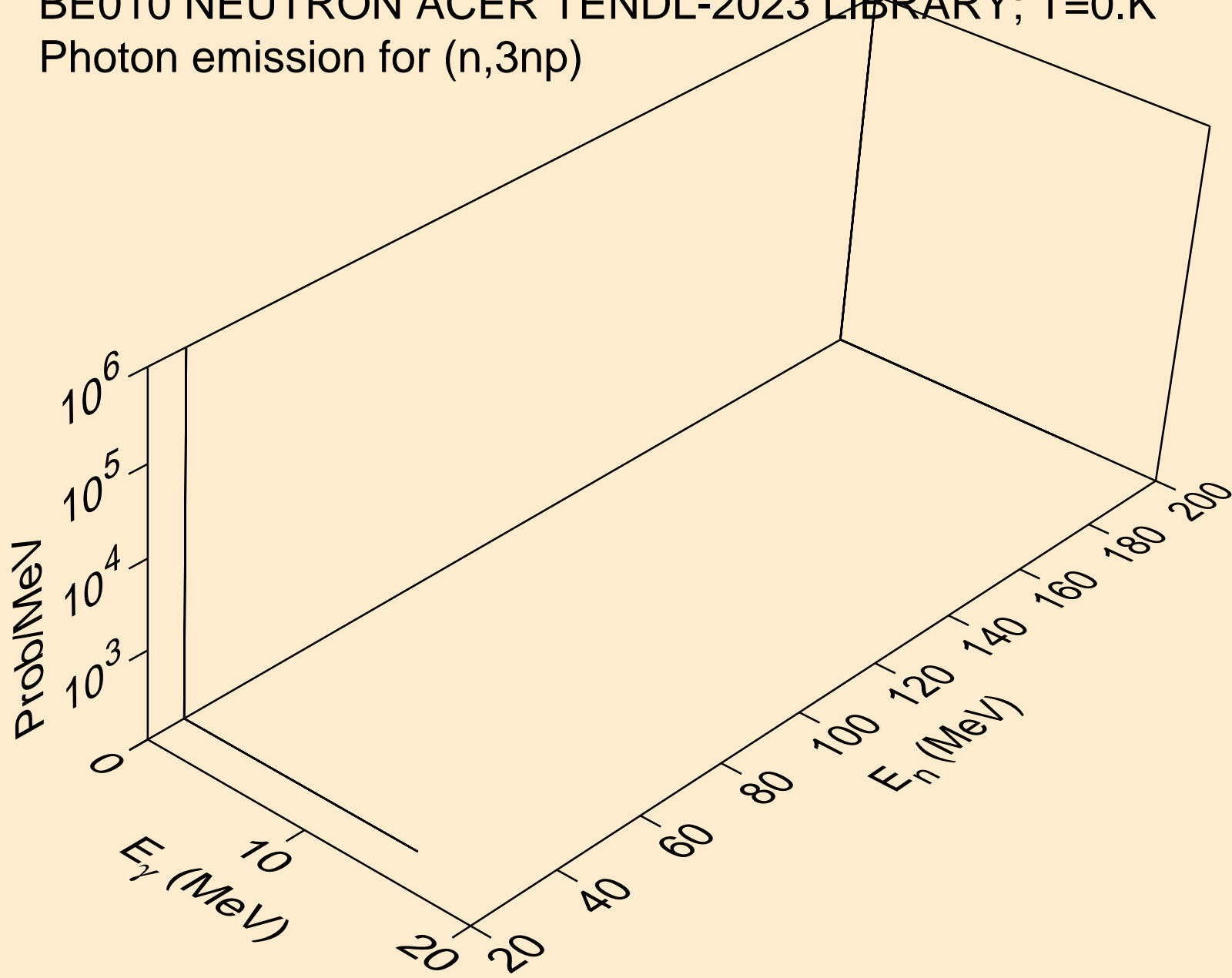
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



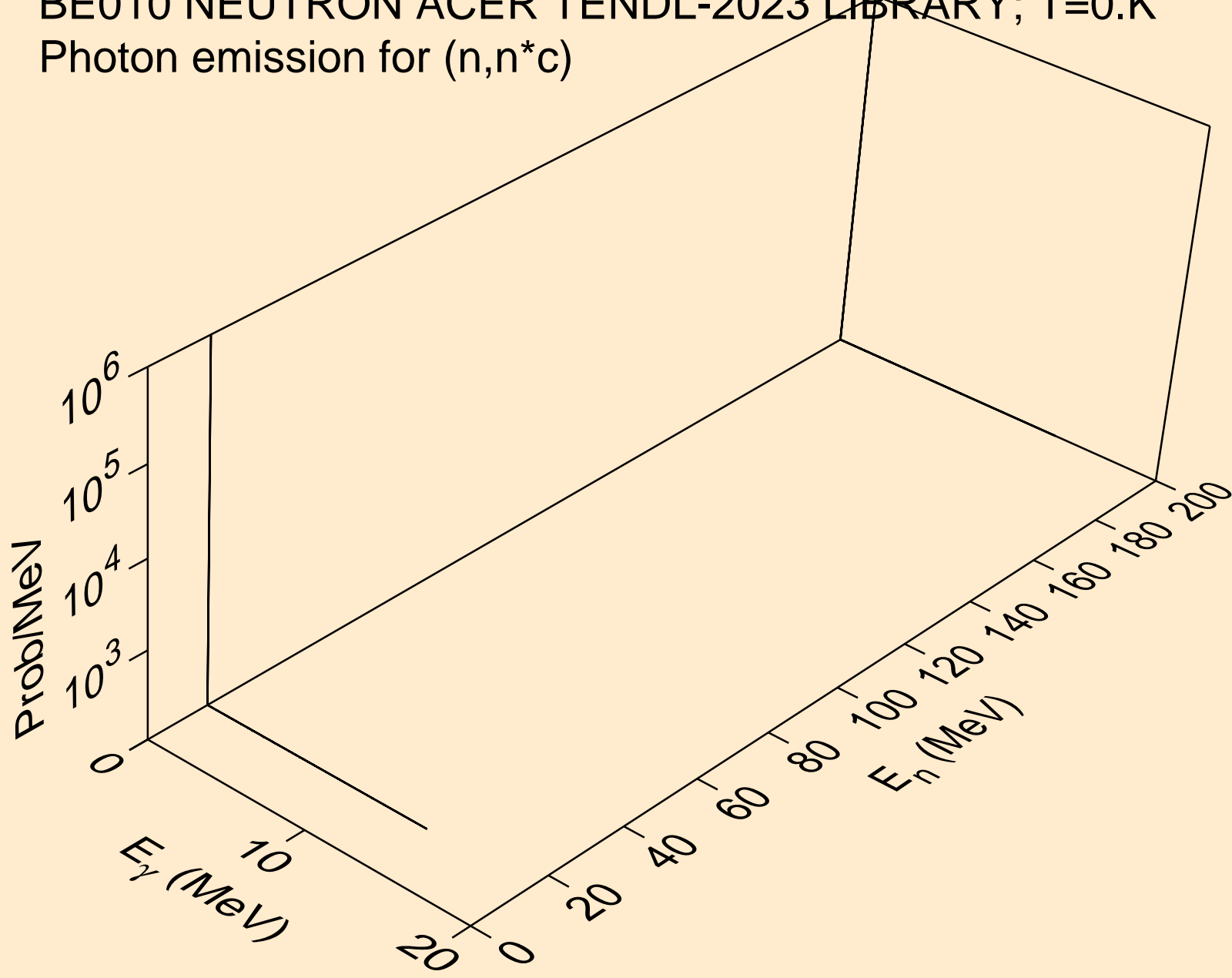
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



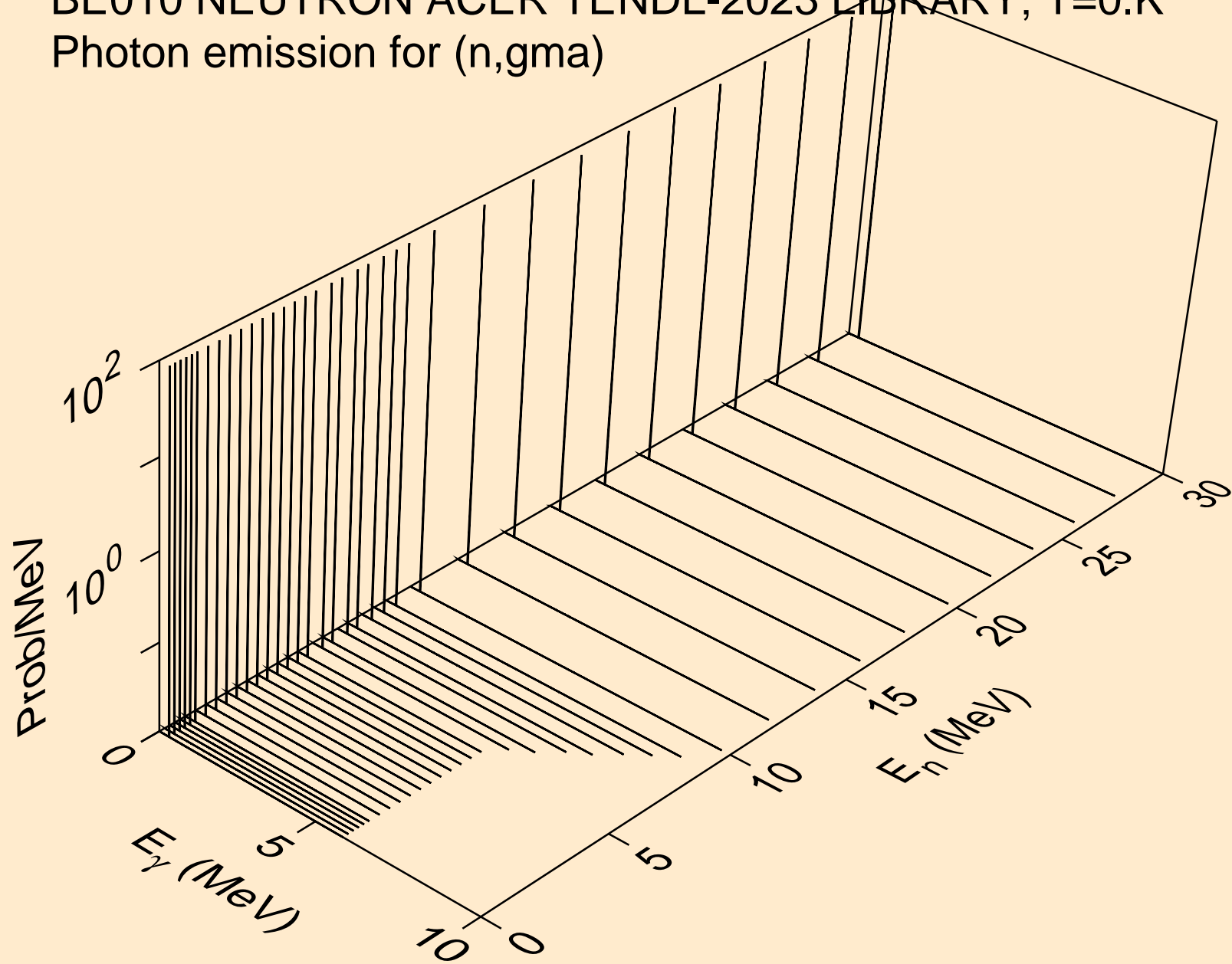
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



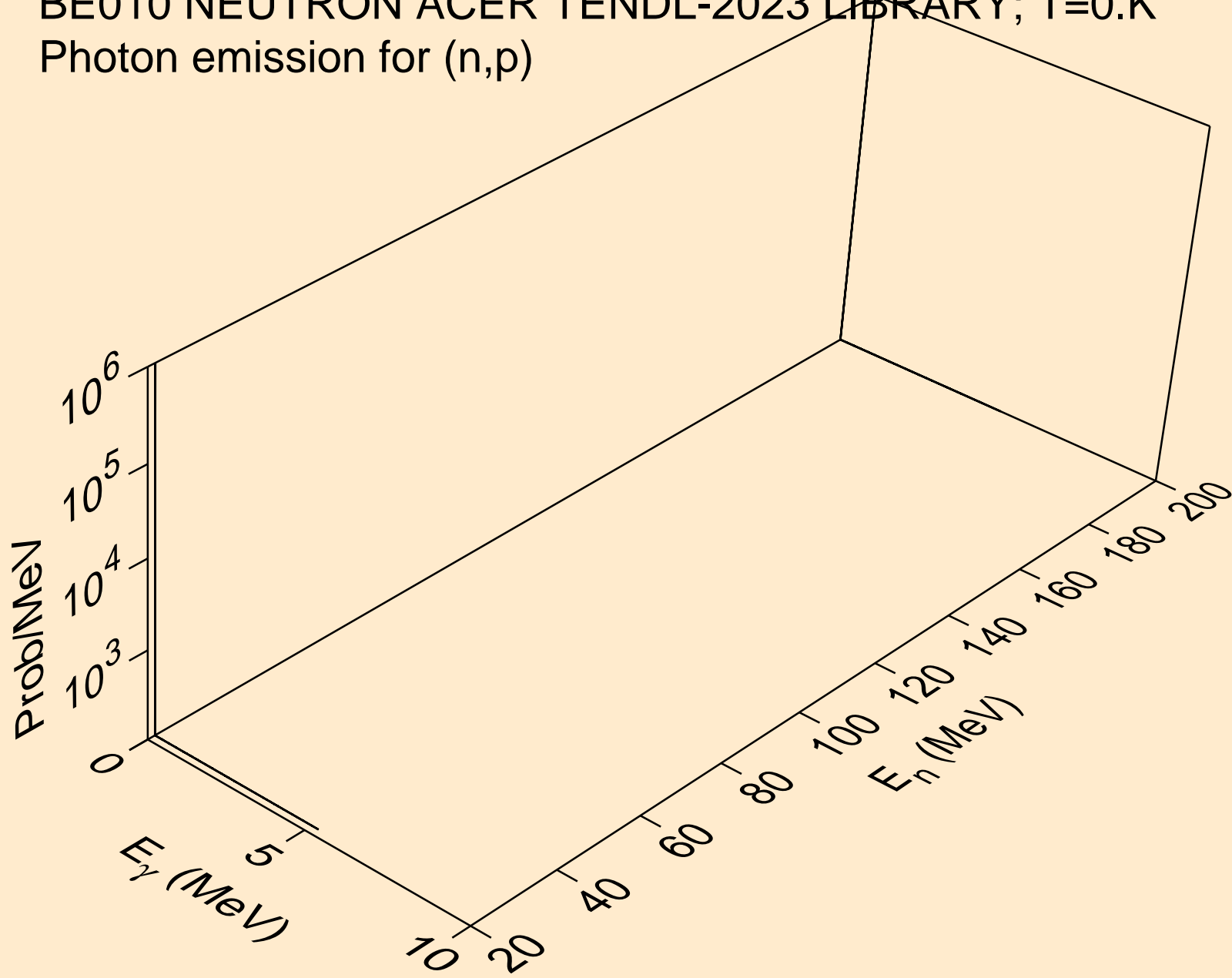
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



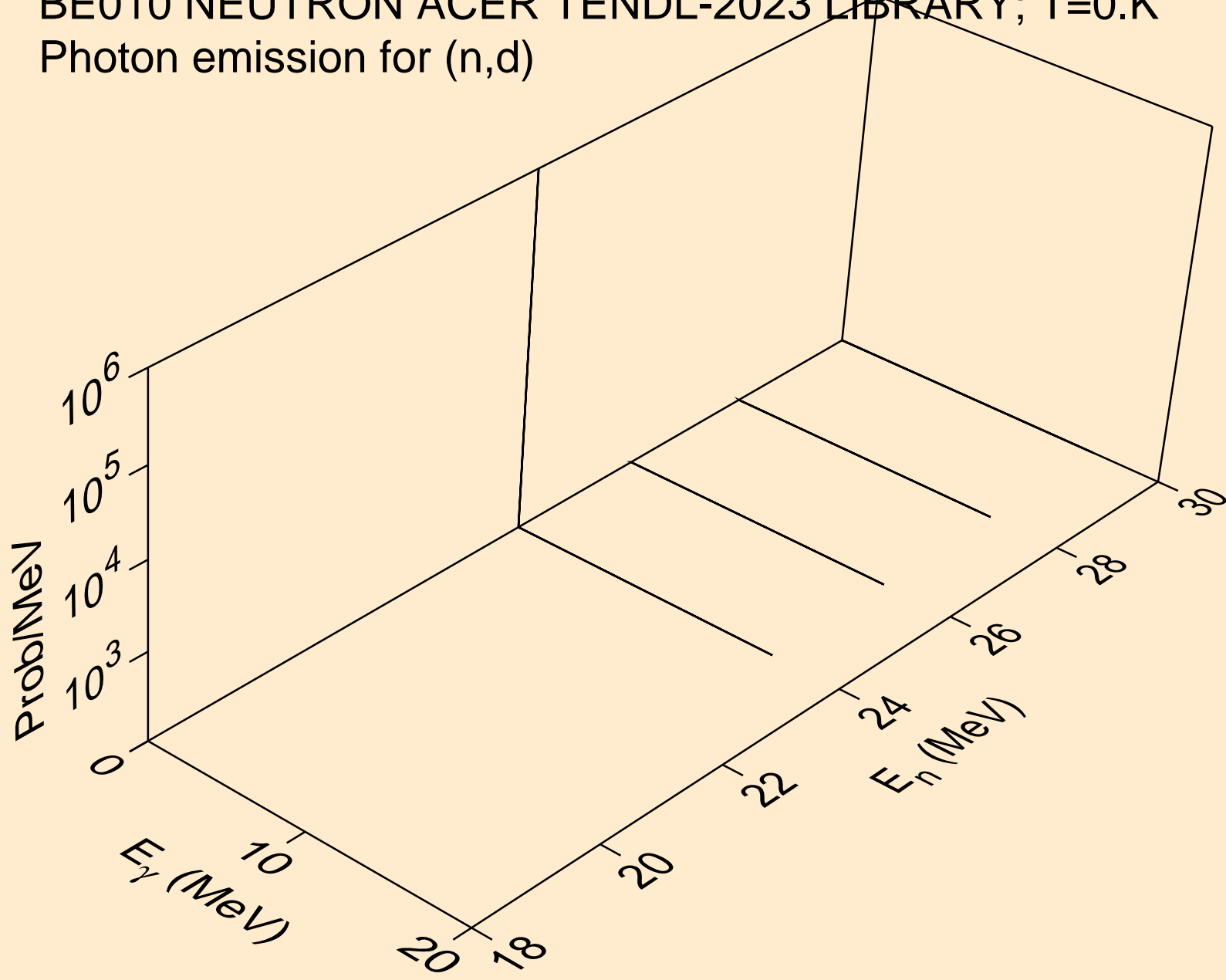
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



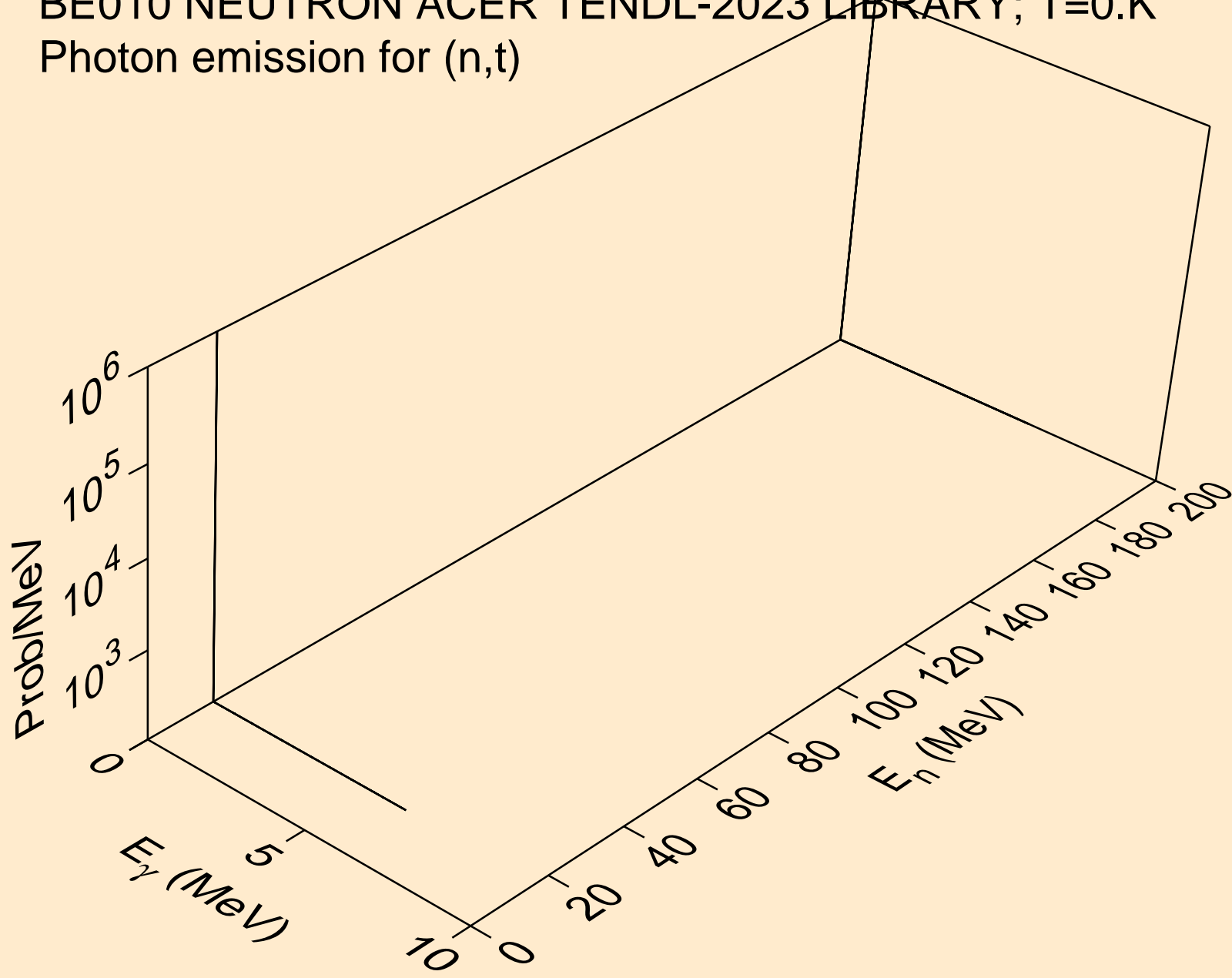
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



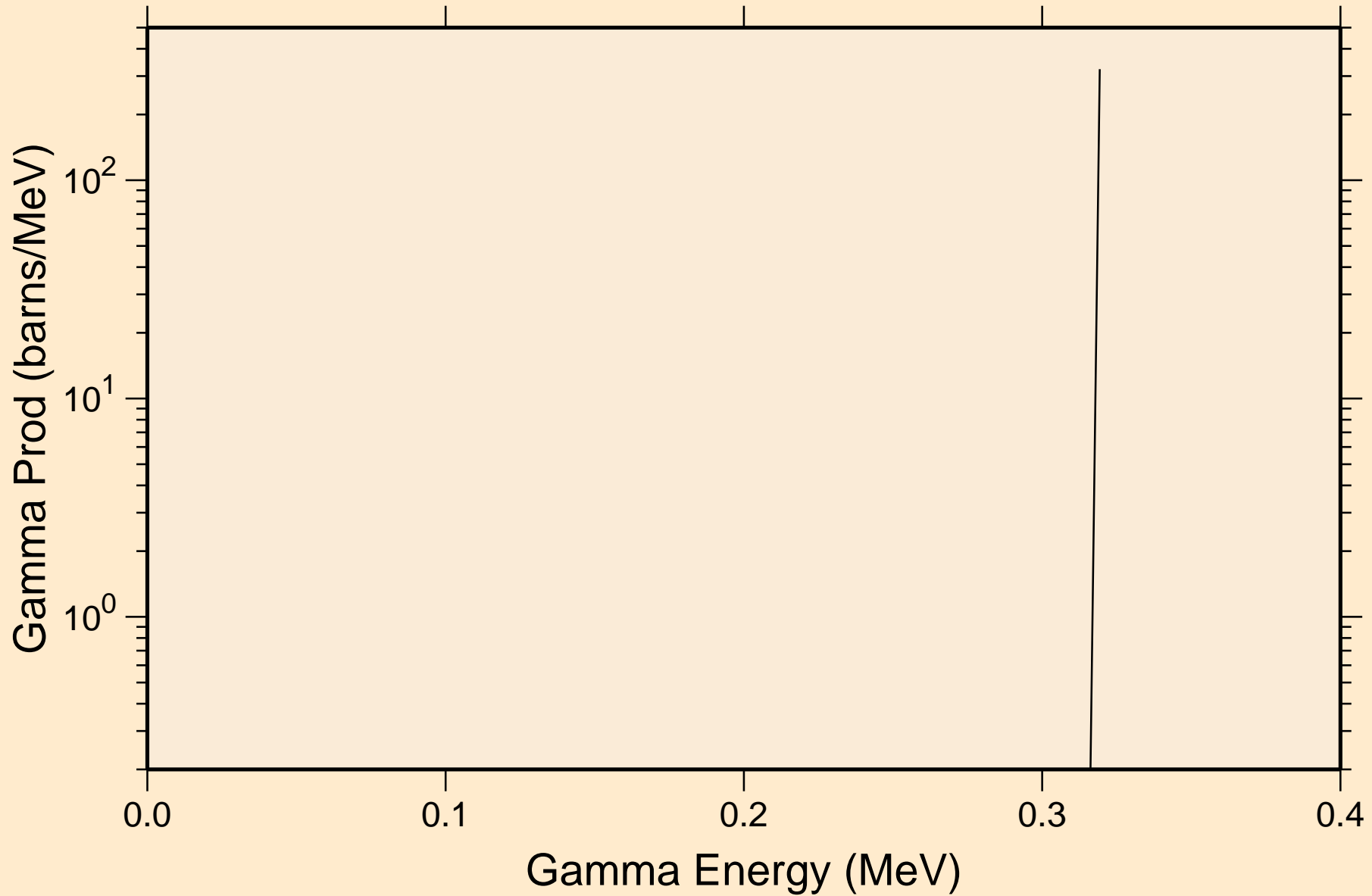
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



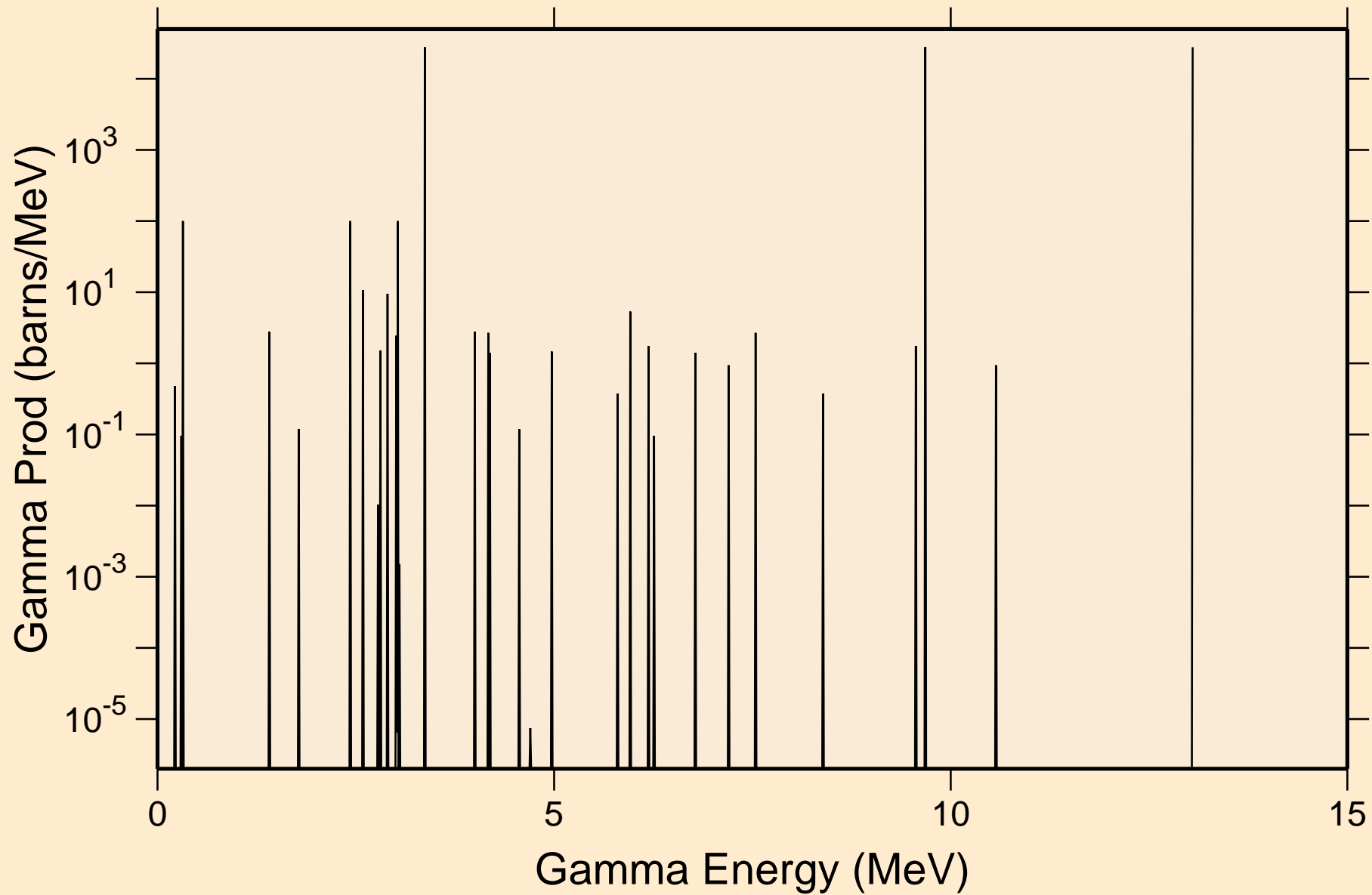
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



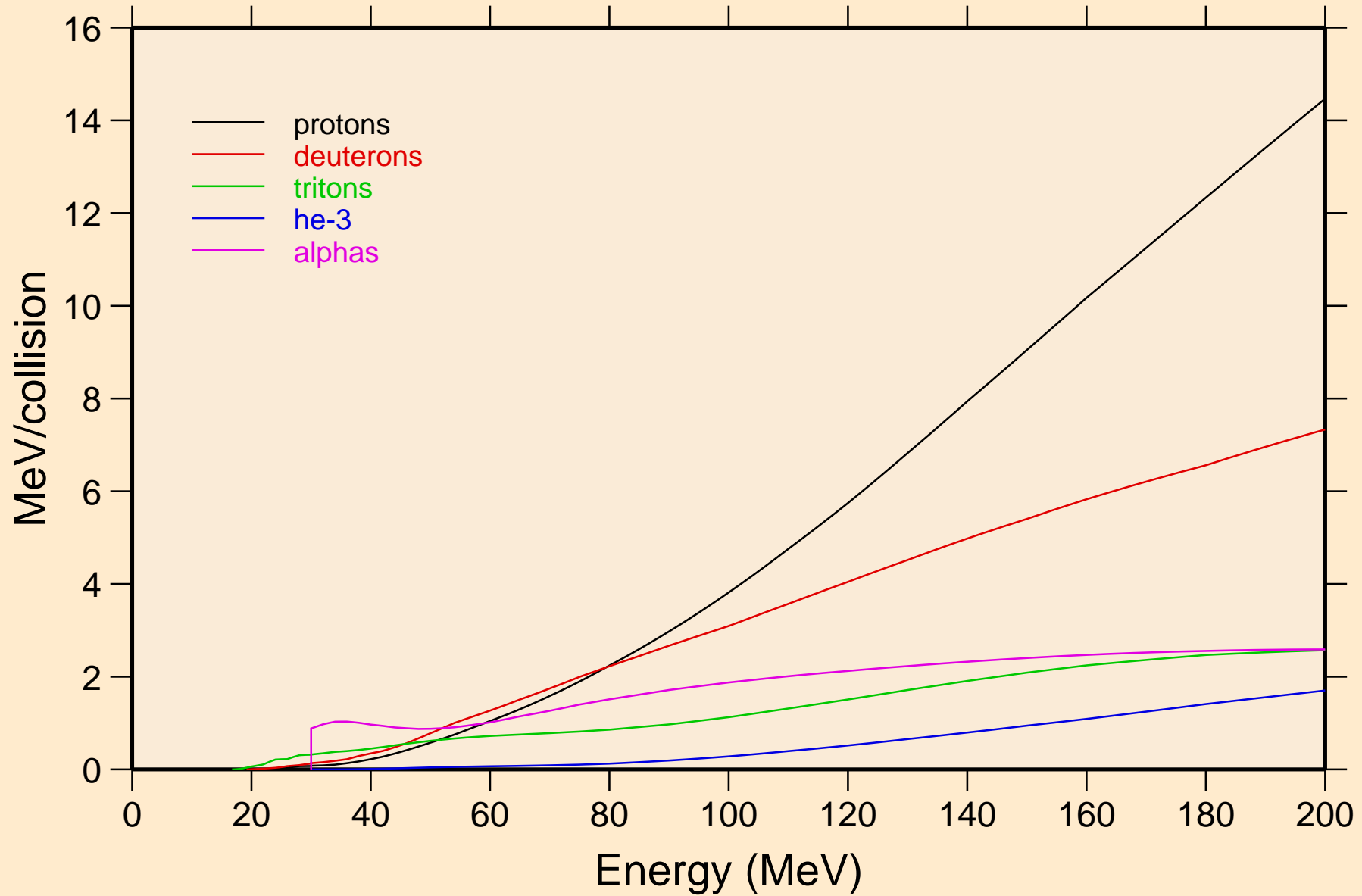
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
thermal capture photon spectrum



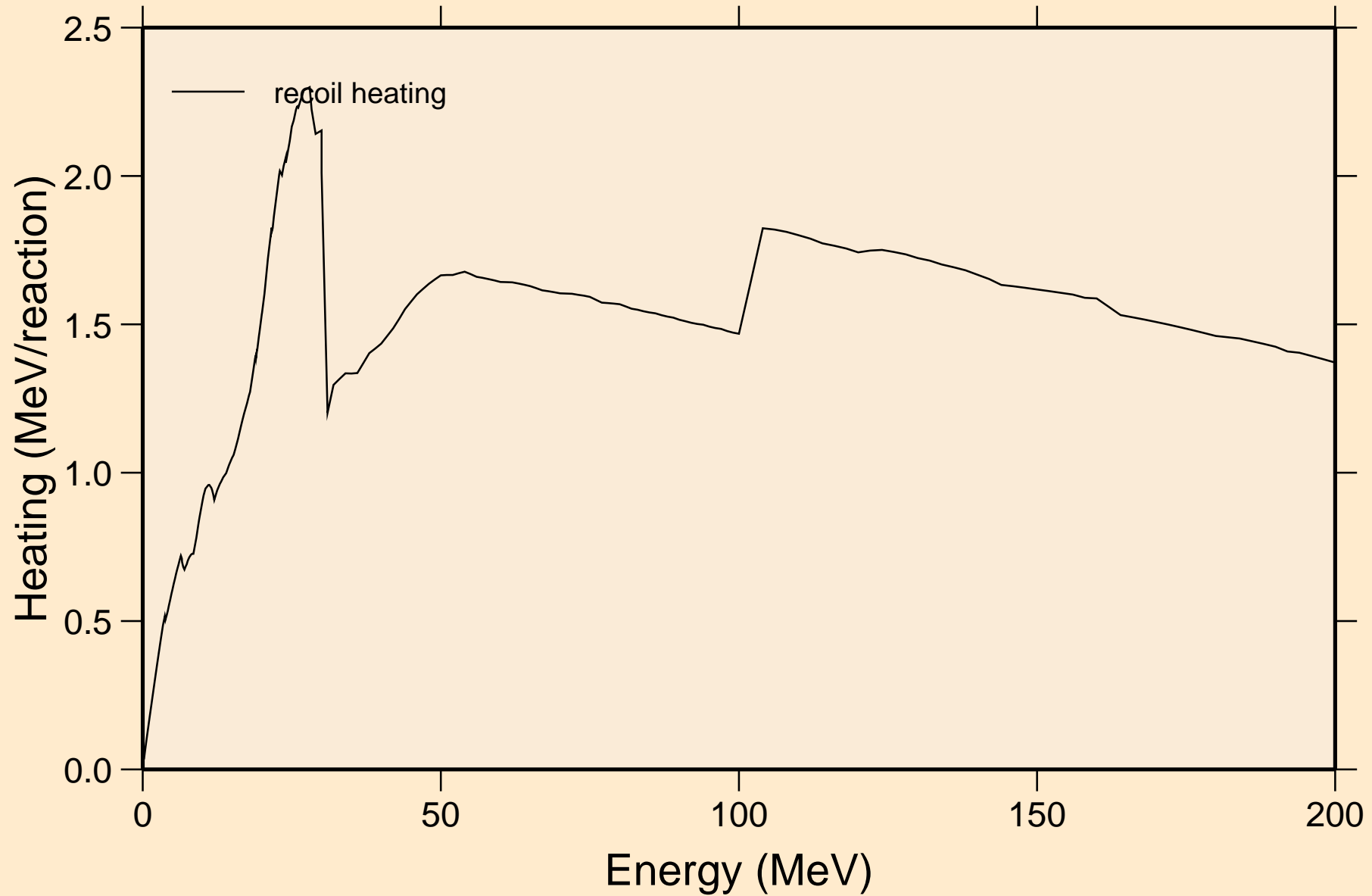
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
14 MeV photon spectrum



BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

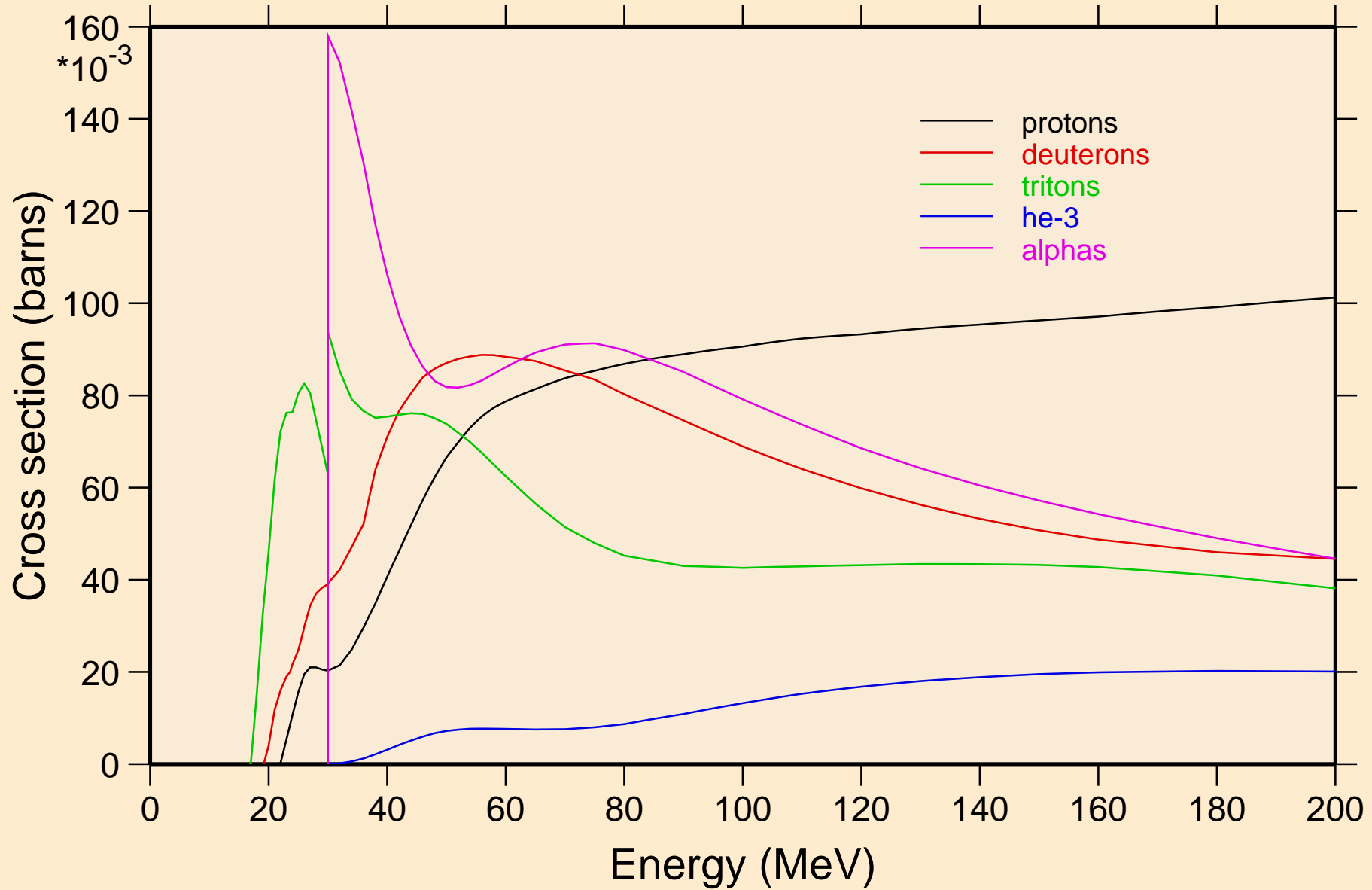


BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

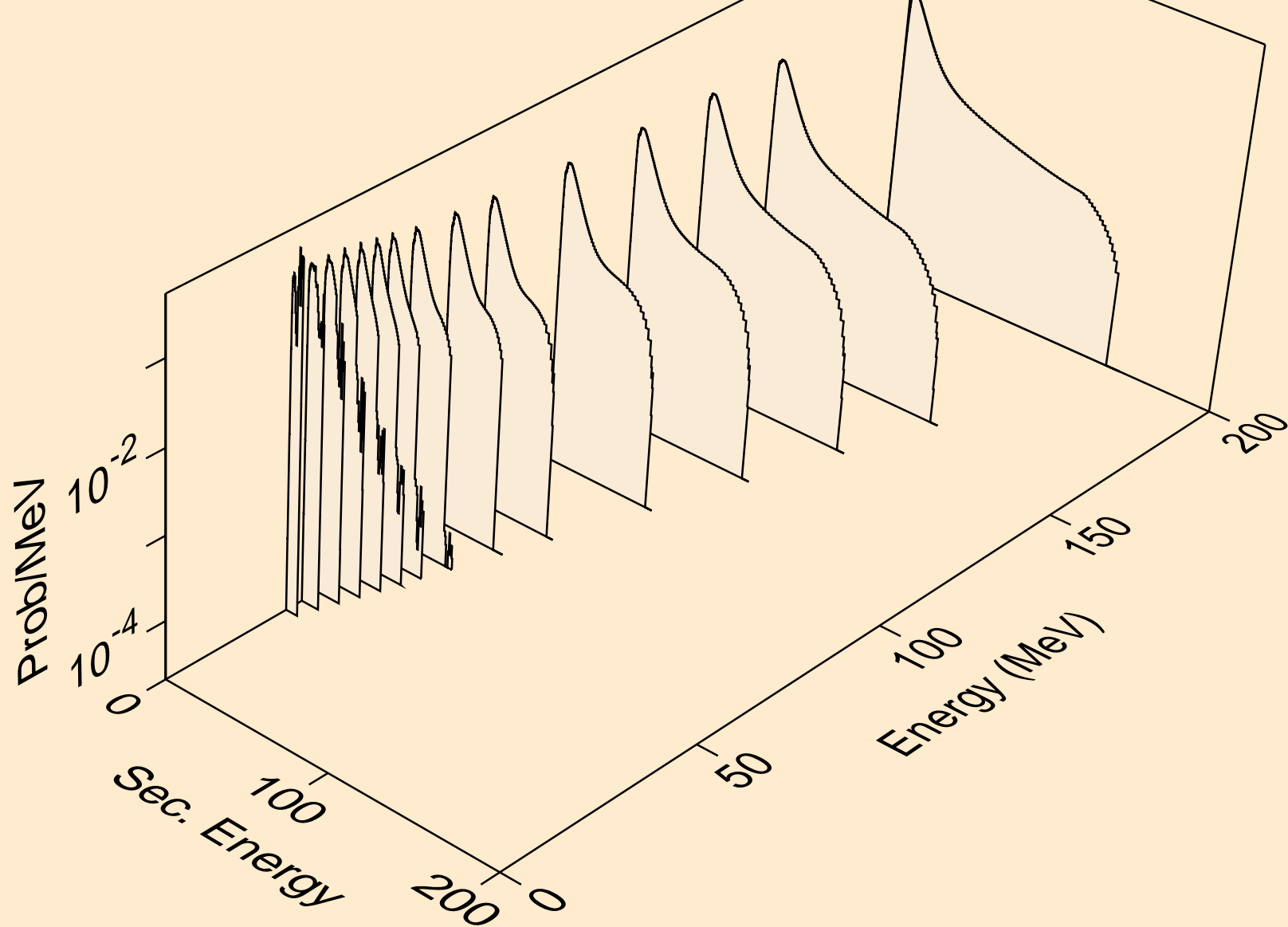


# BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

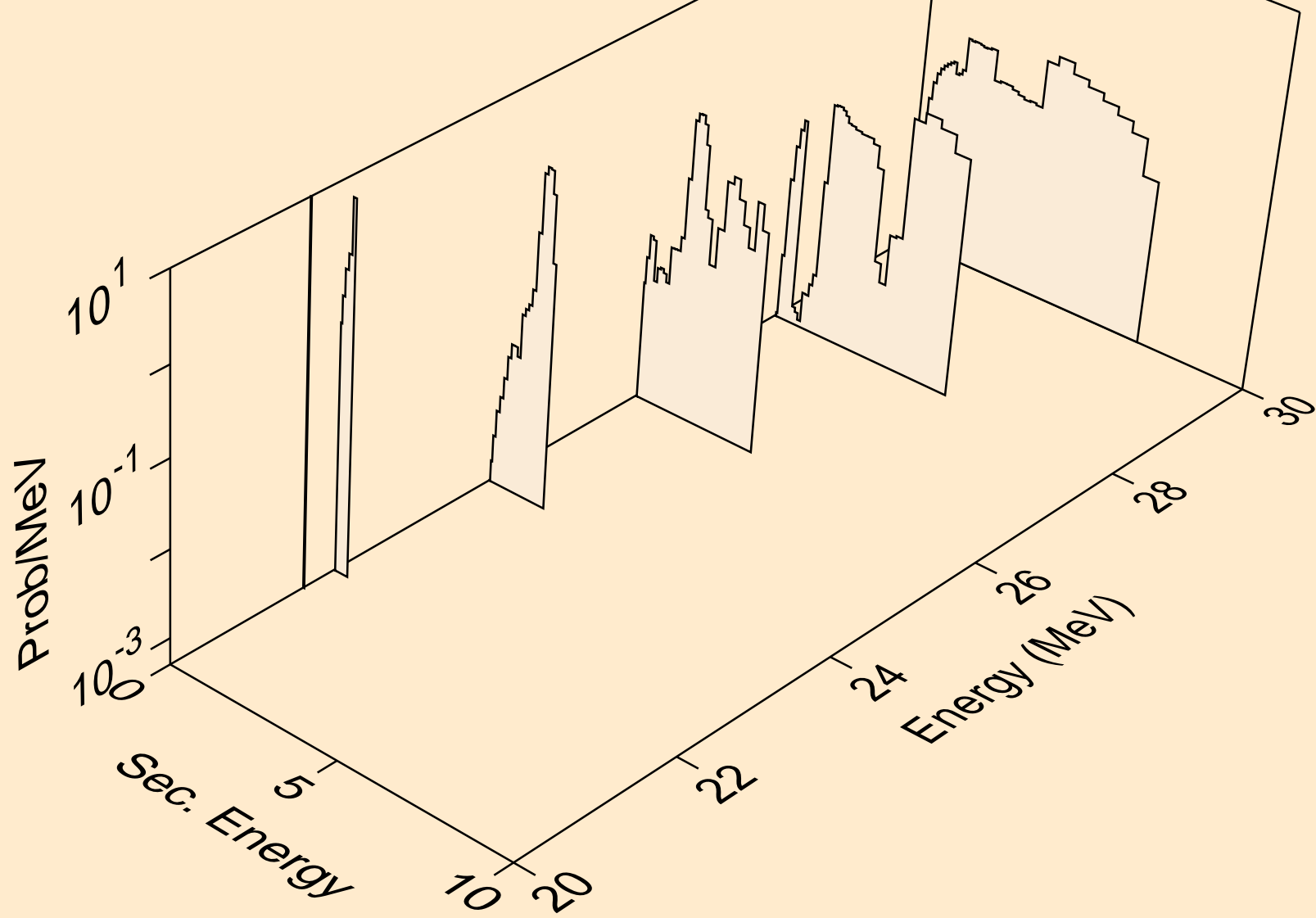
## Particle production cross sections



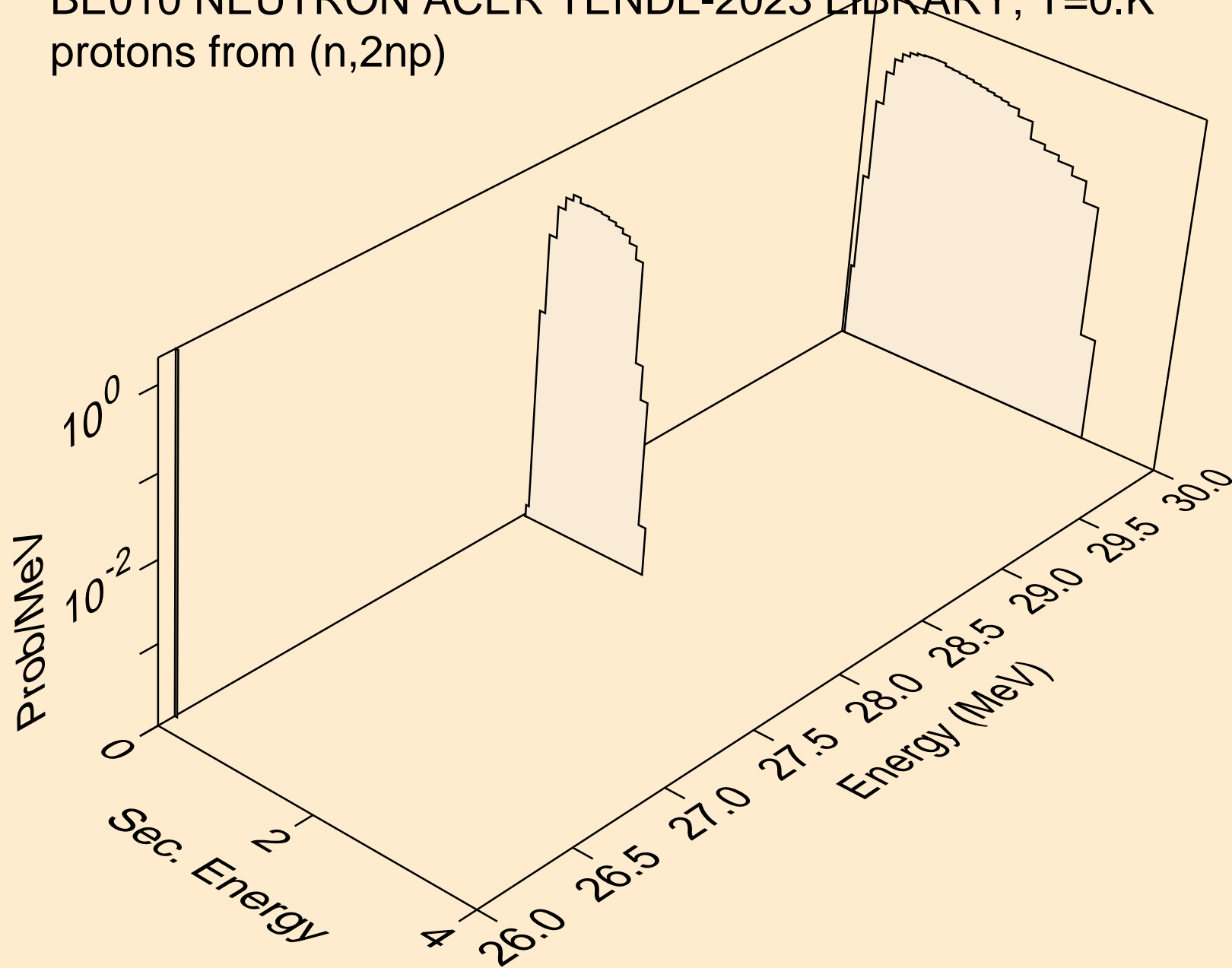
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,x)



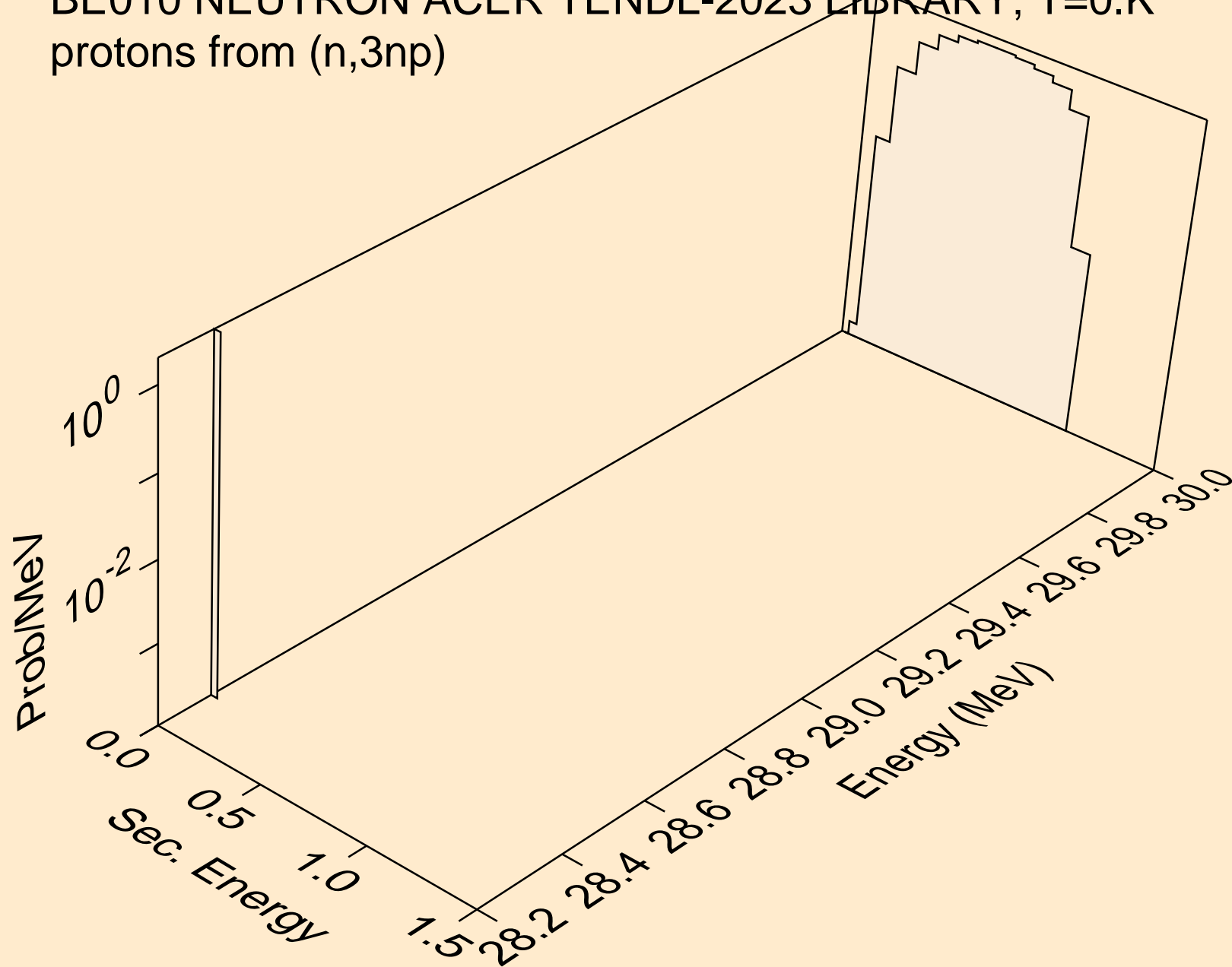
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n\*)p



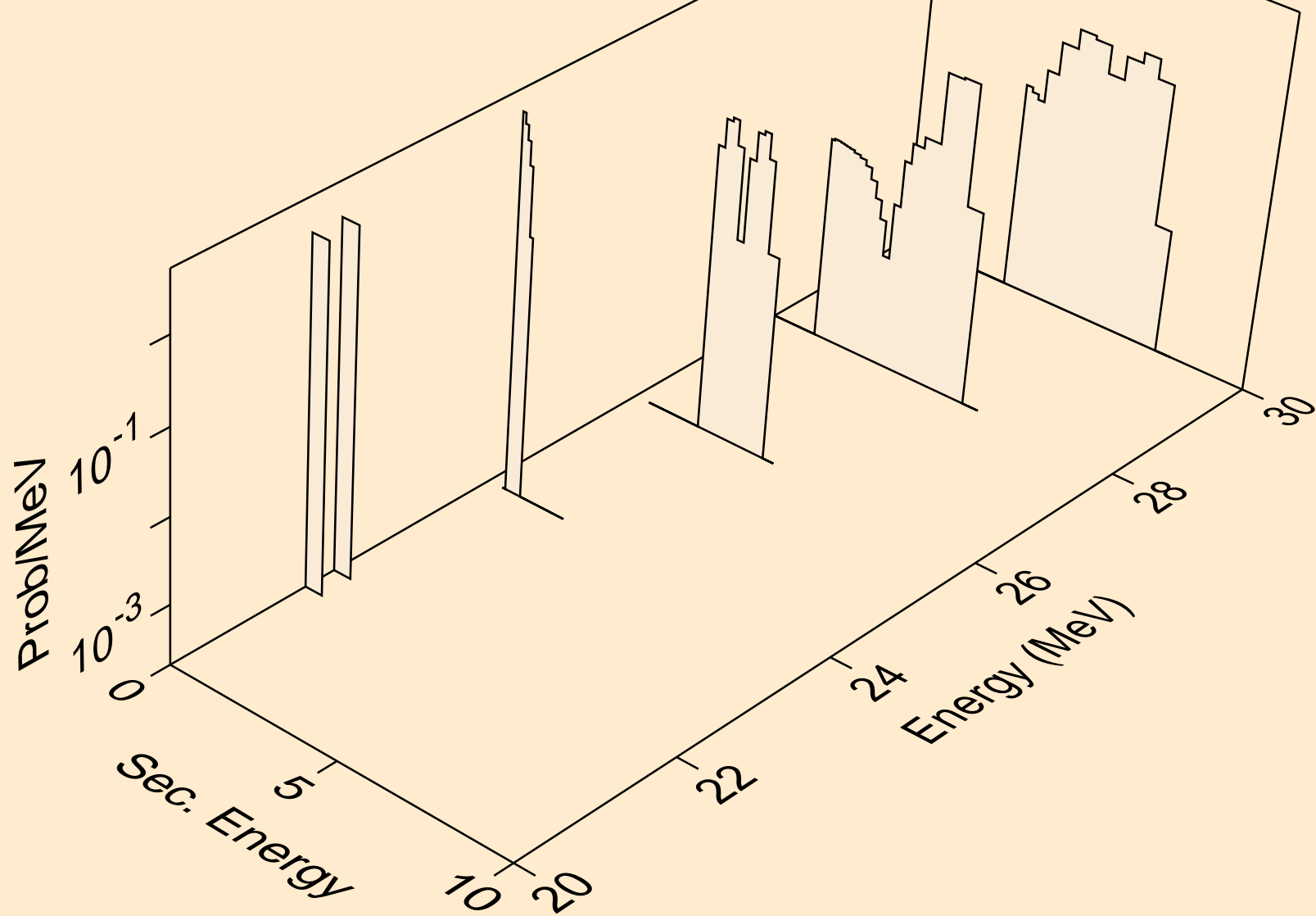
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2np)



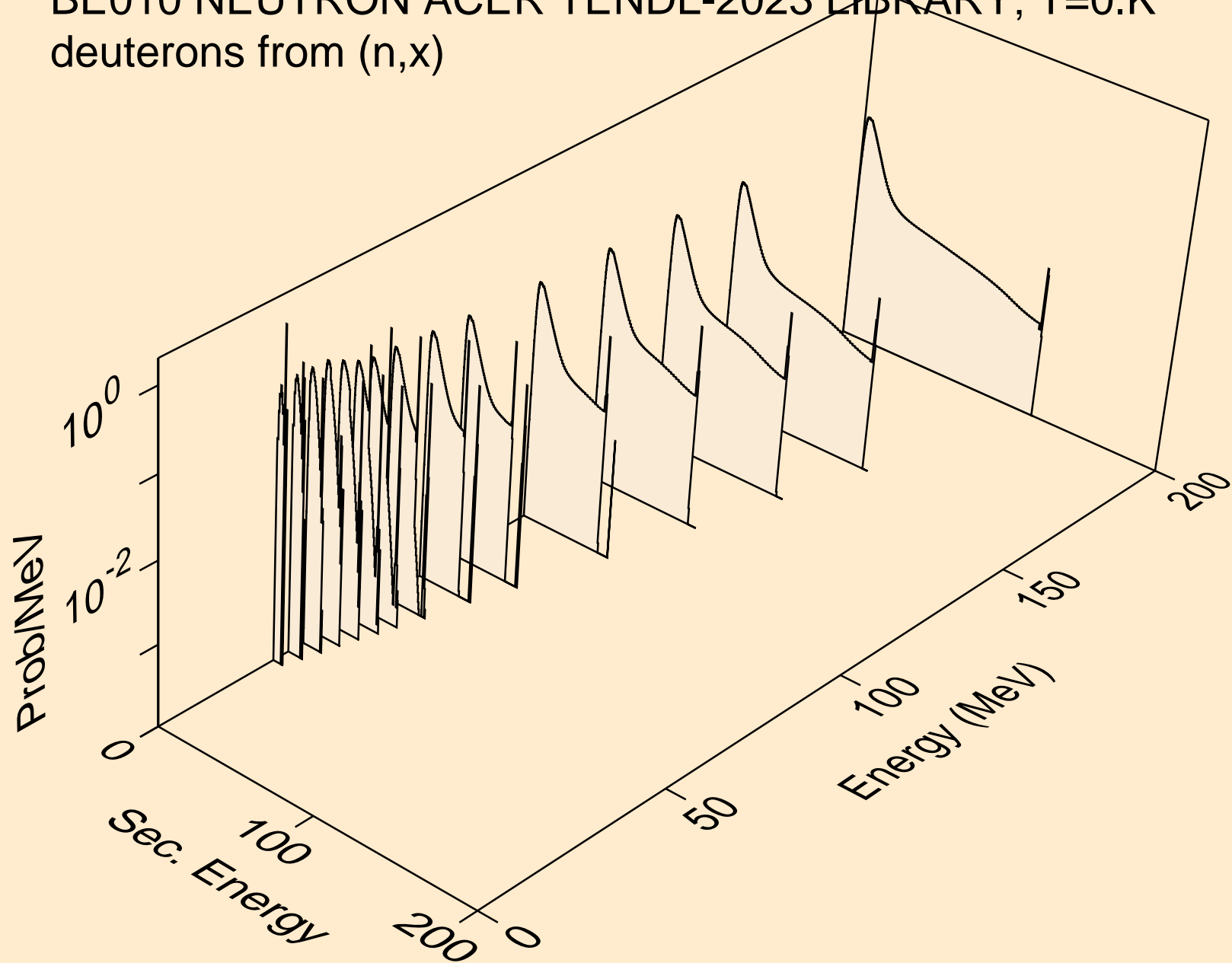
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,3np)



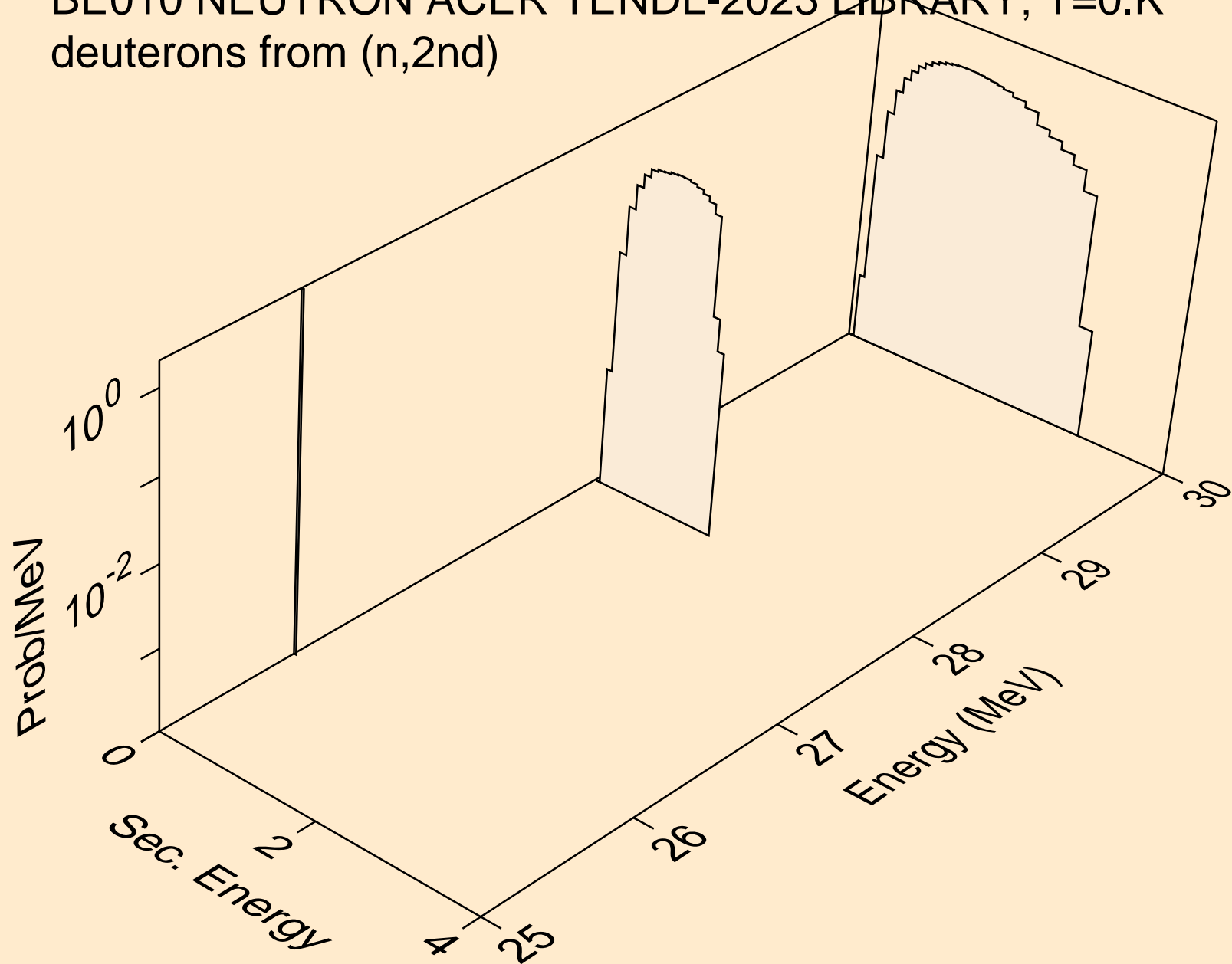
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



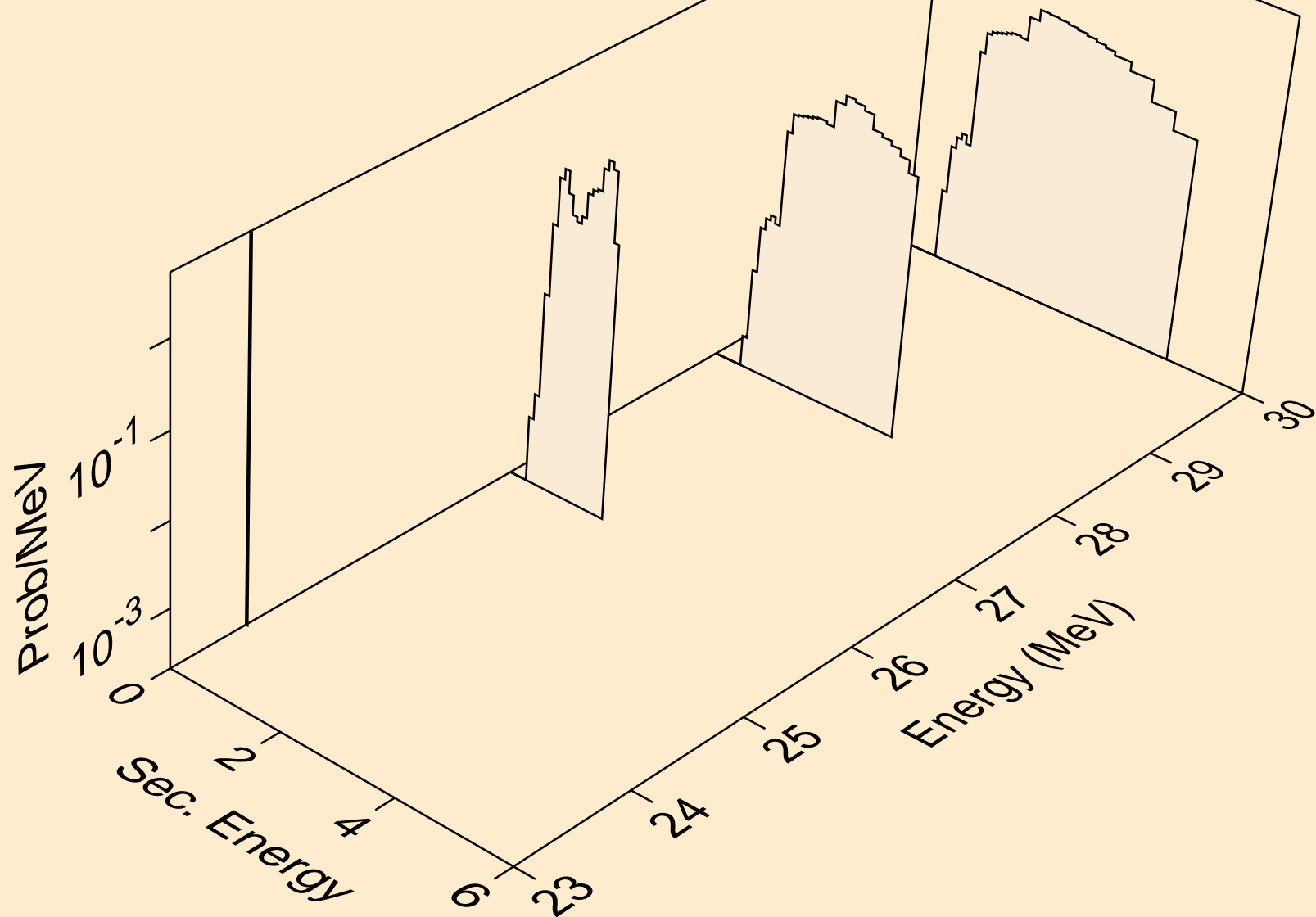
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,x)



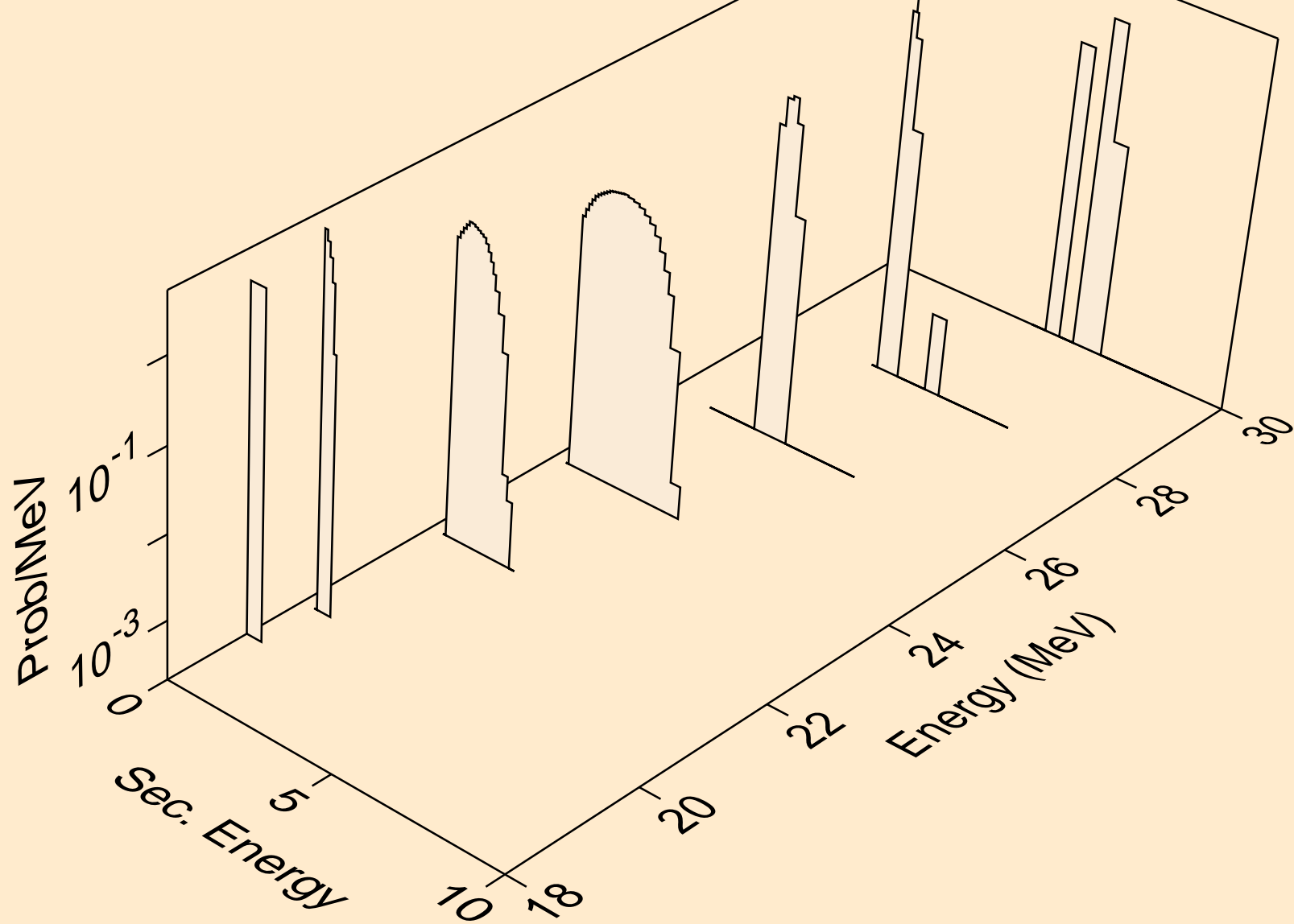
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,2nd)



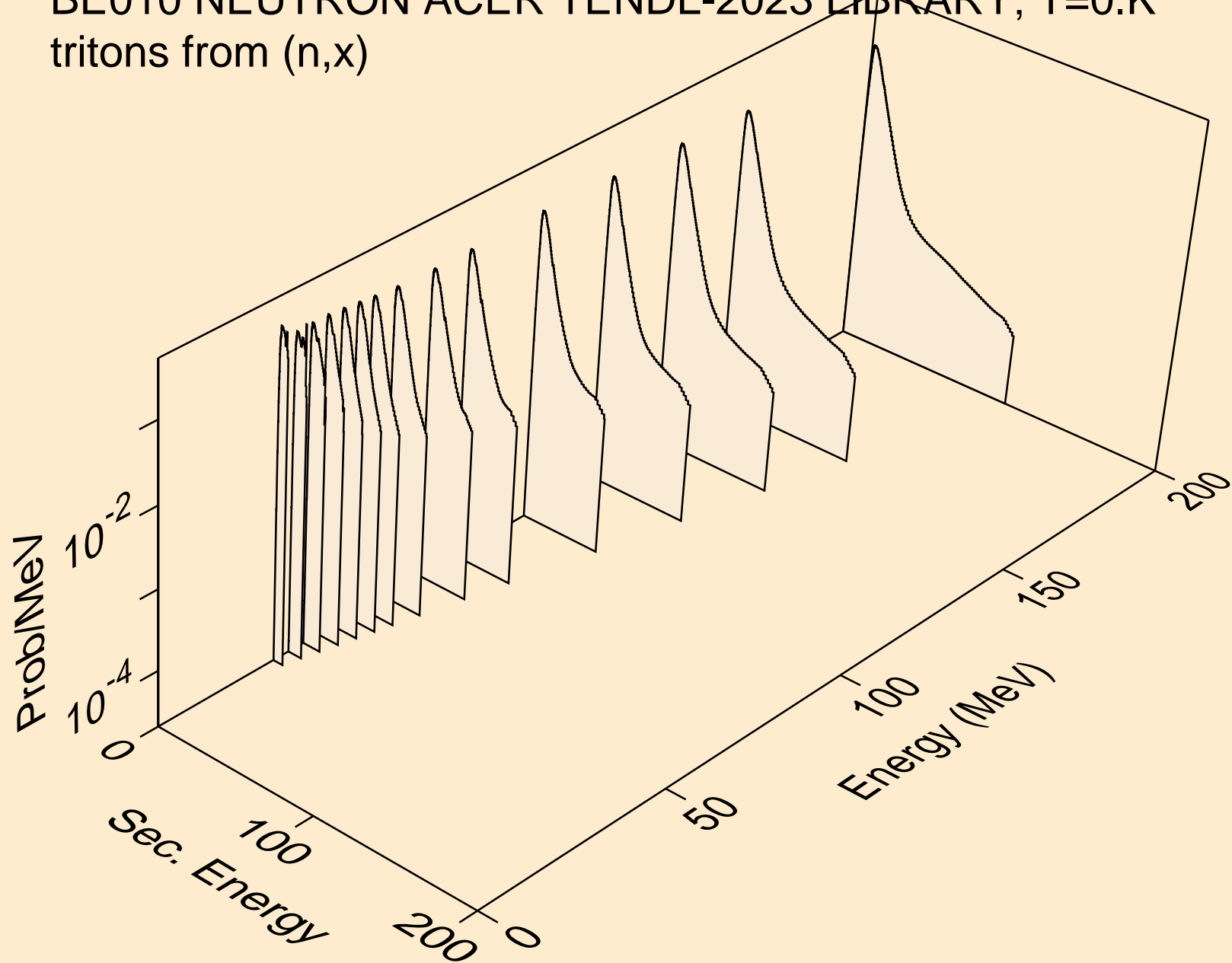
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,n\*)d



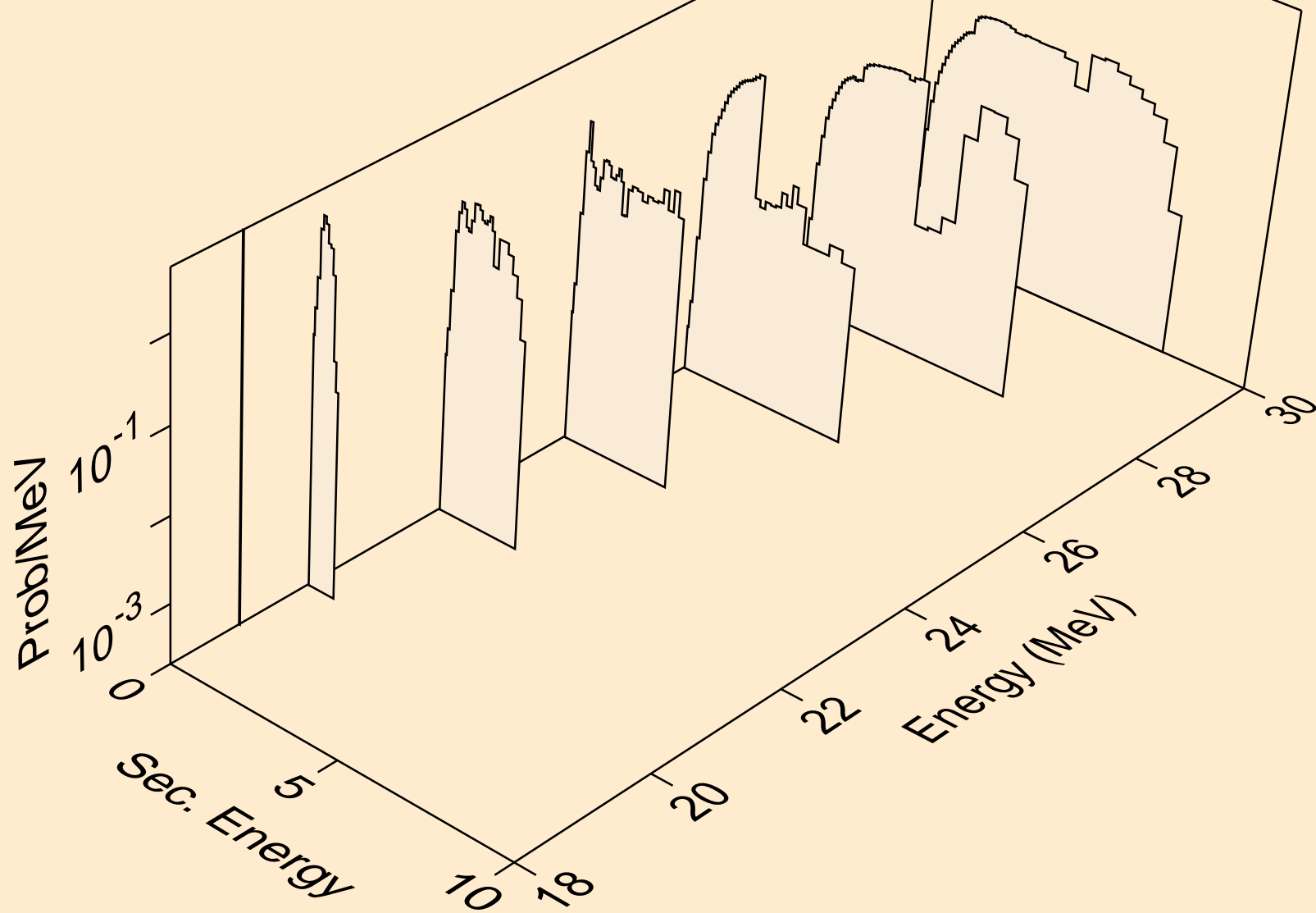
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,d)



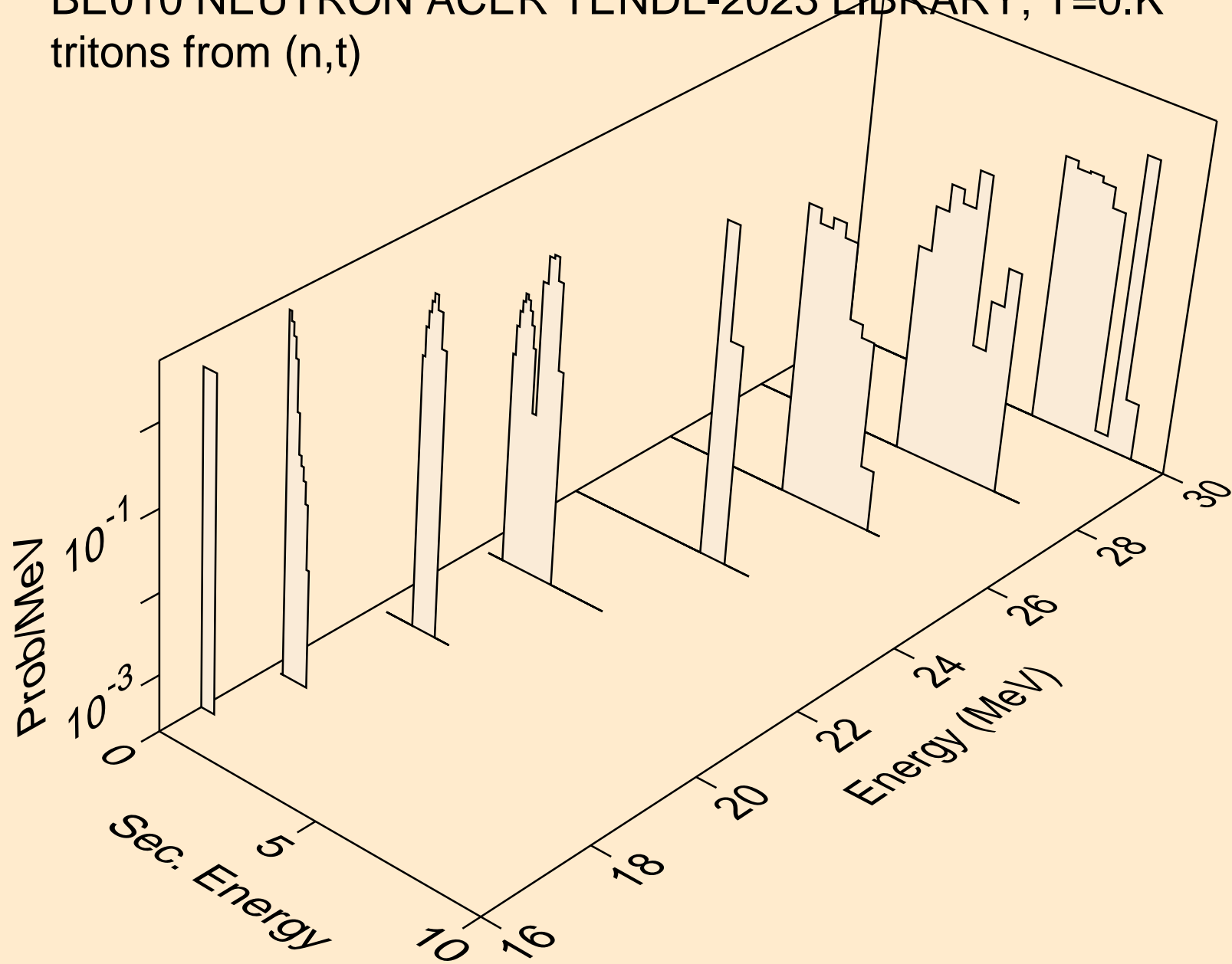
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,x)



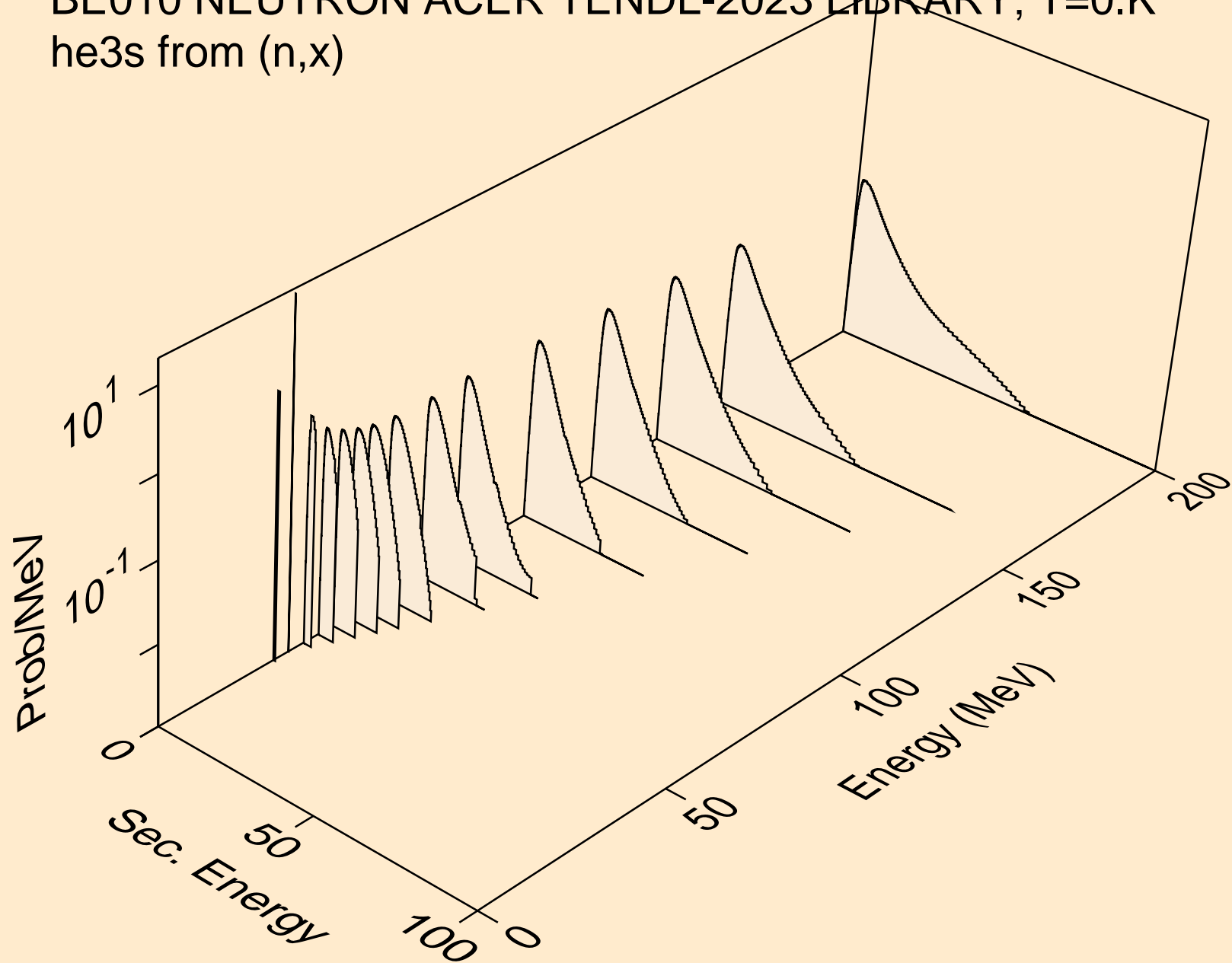
BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,n\*)t



BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,t)



BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,x)



BE010 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,x)

