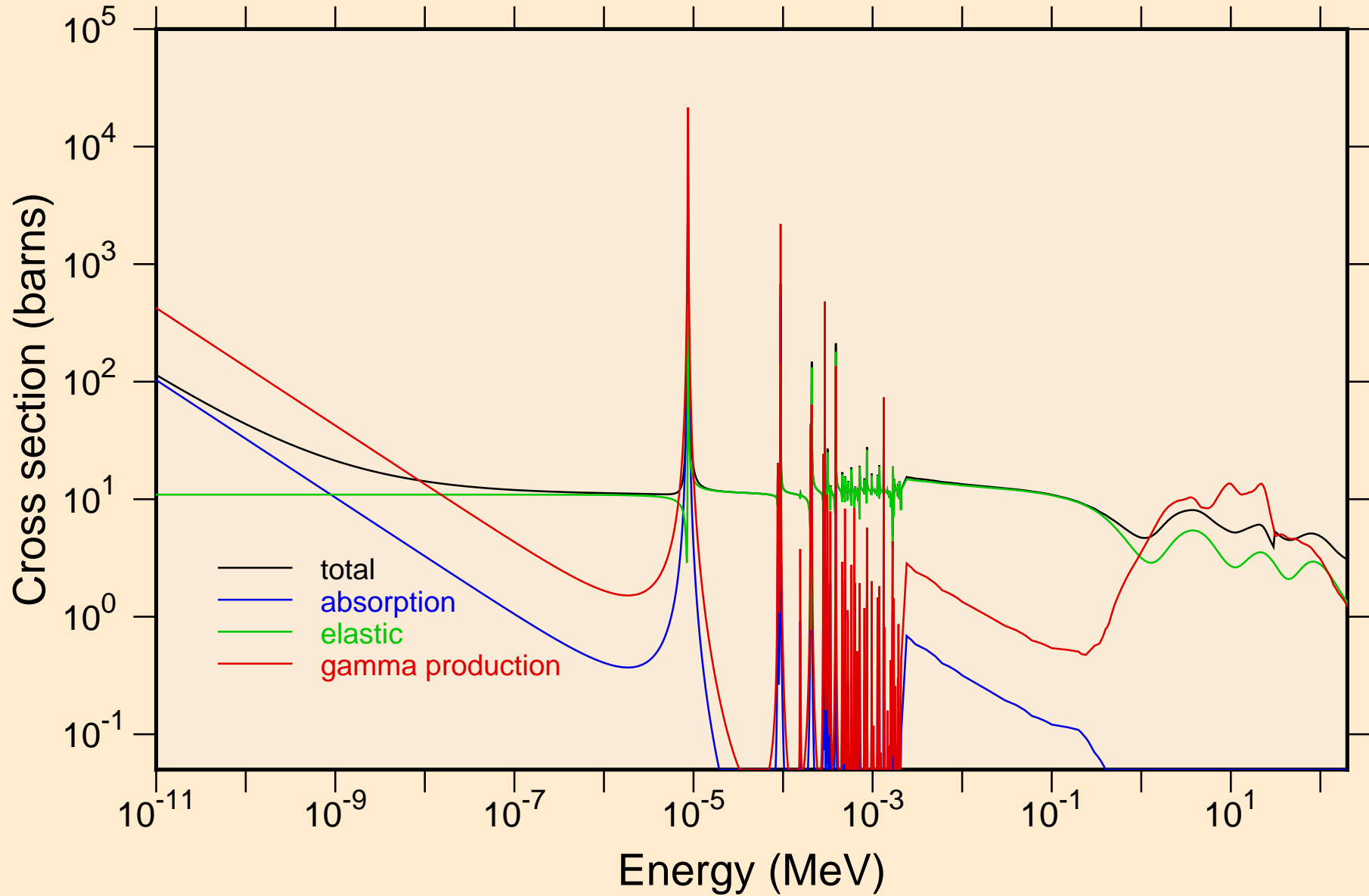
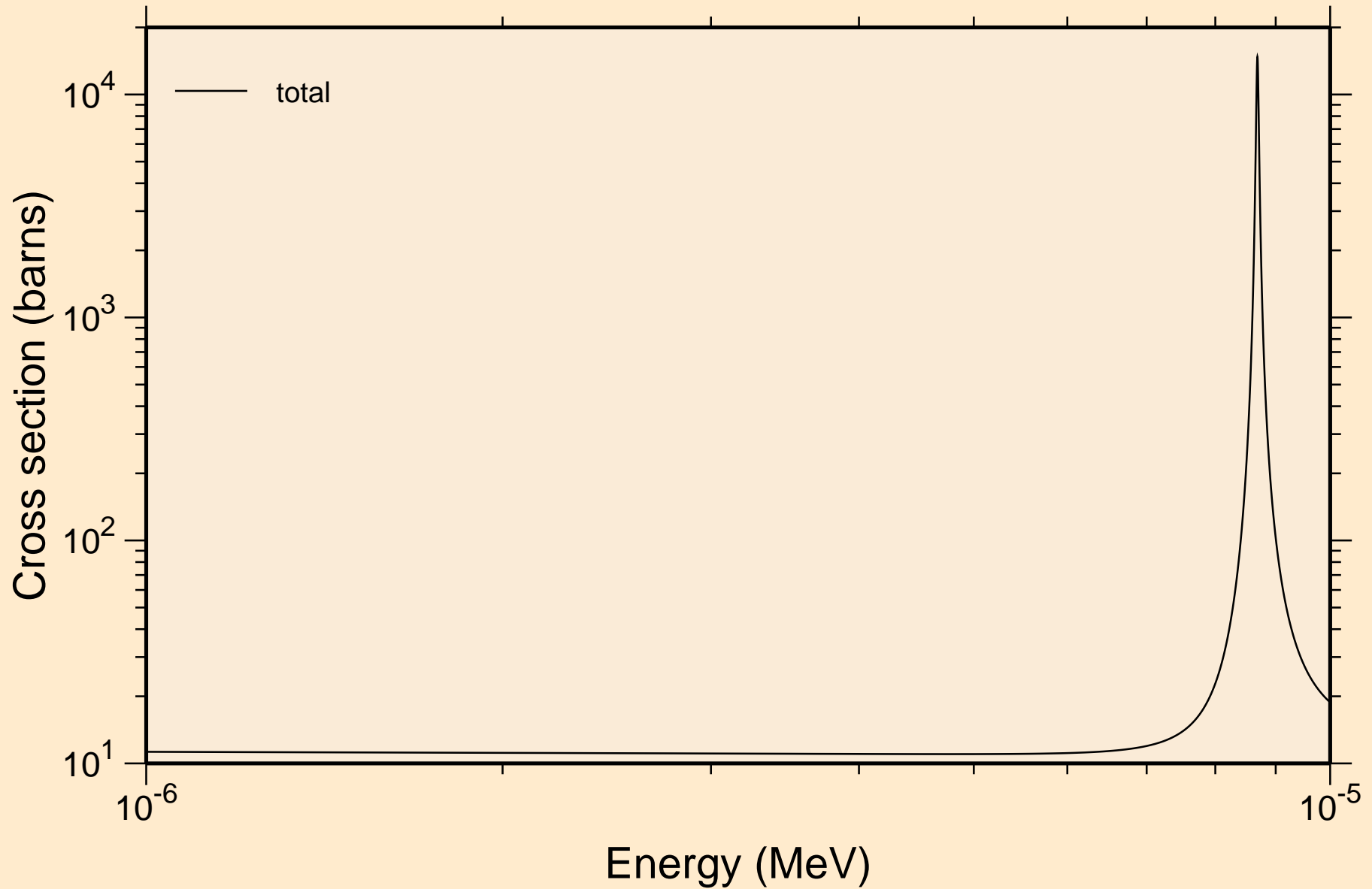


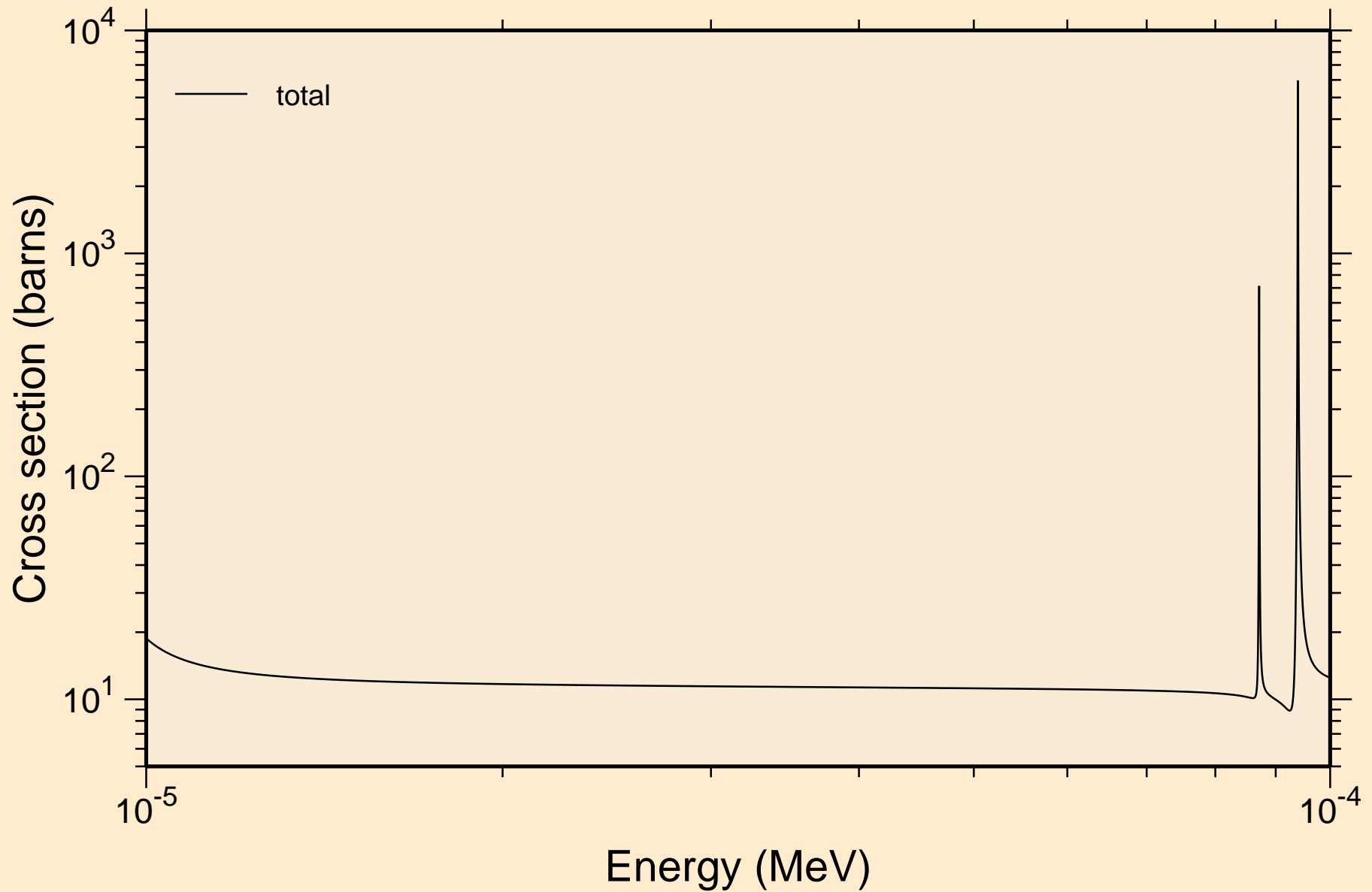
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



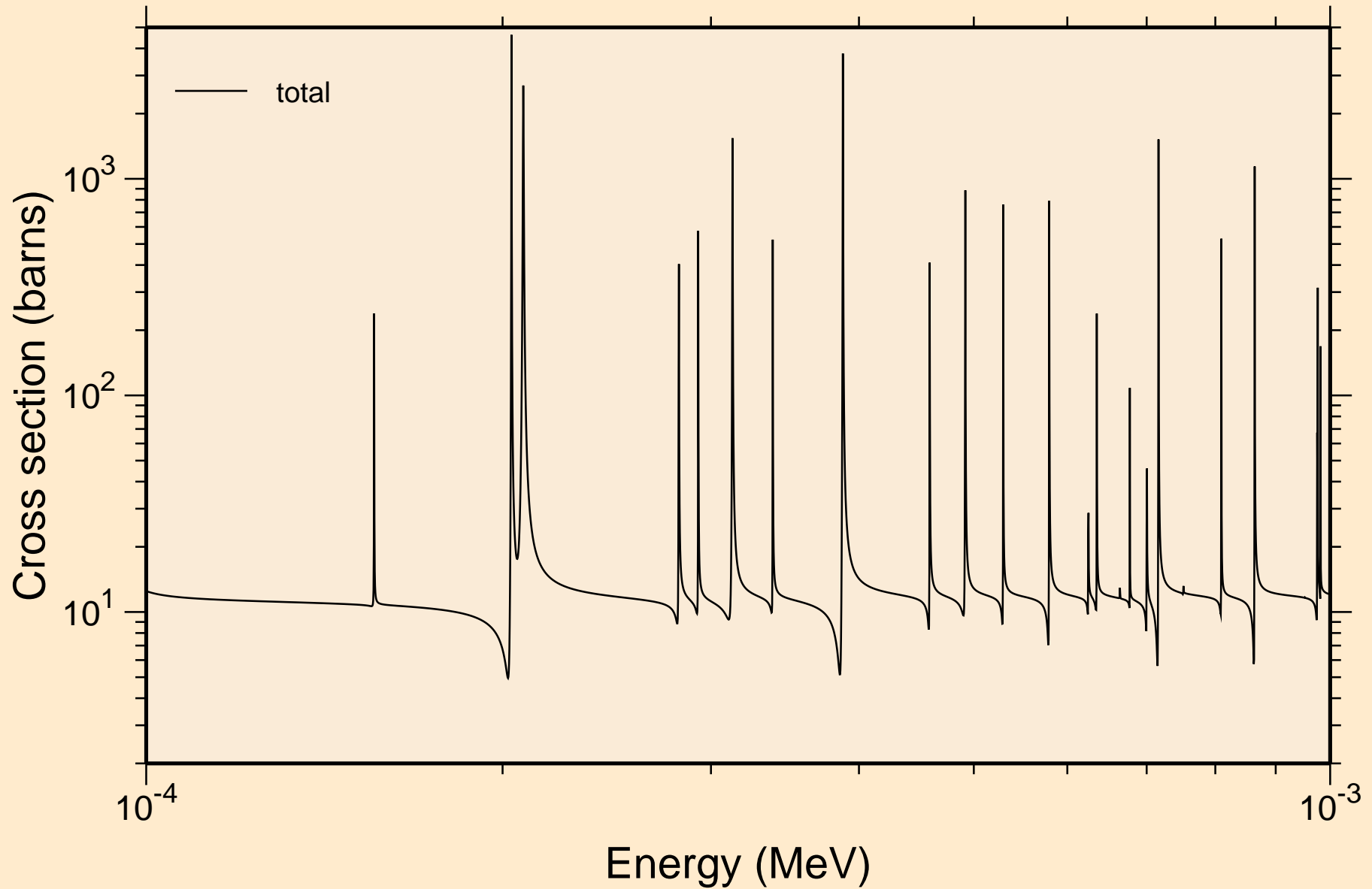
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



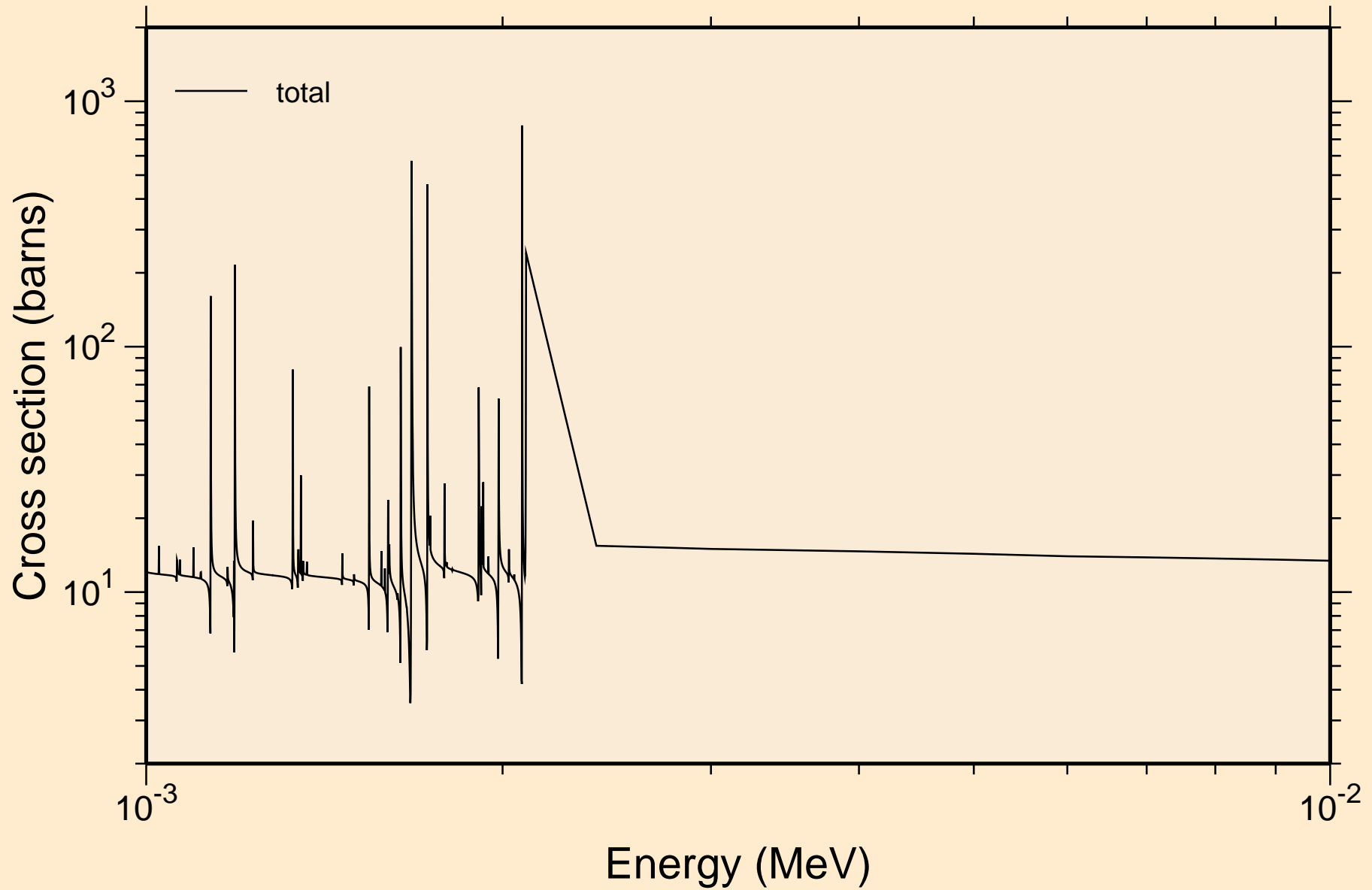
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



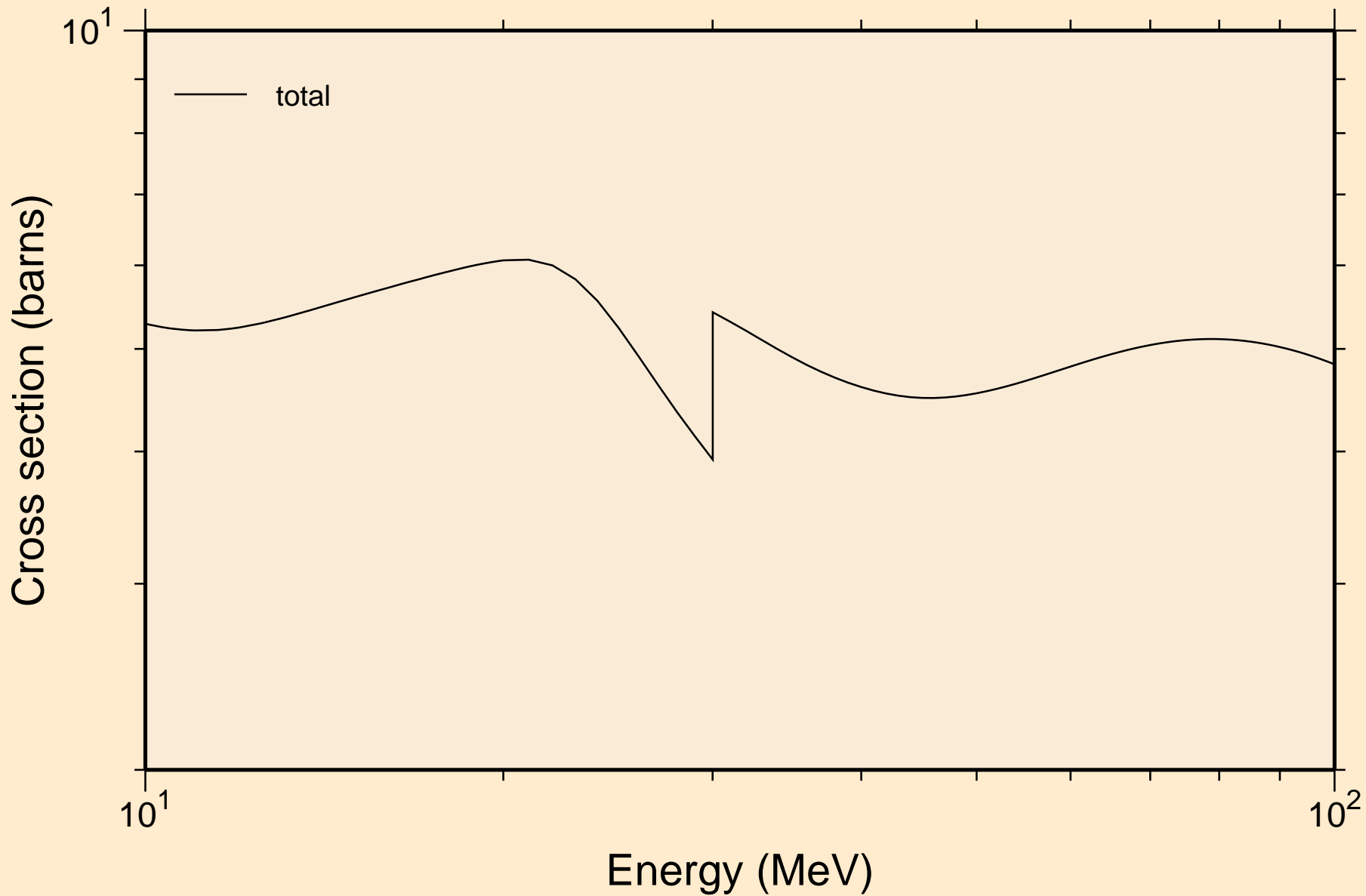
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



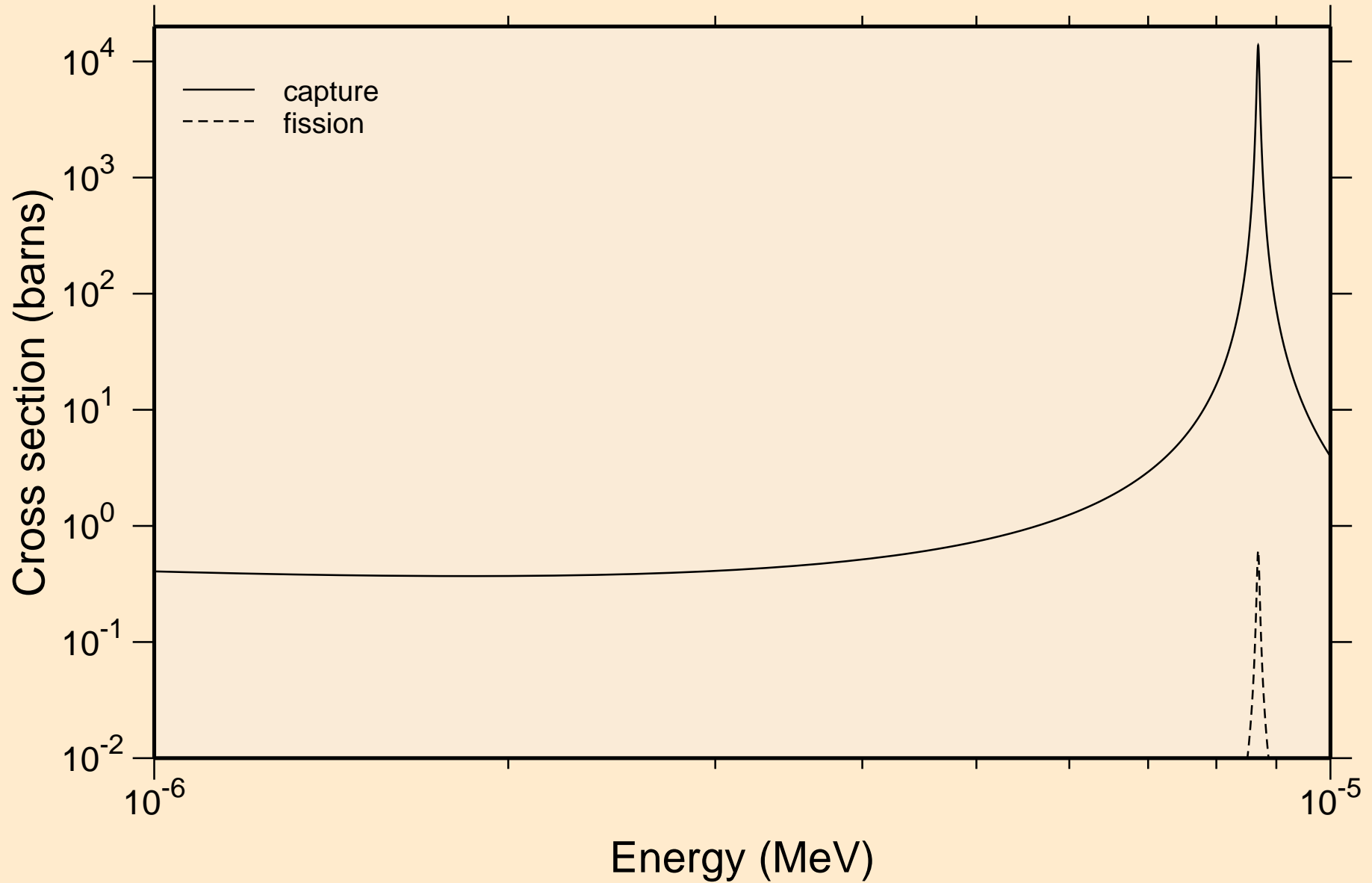
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



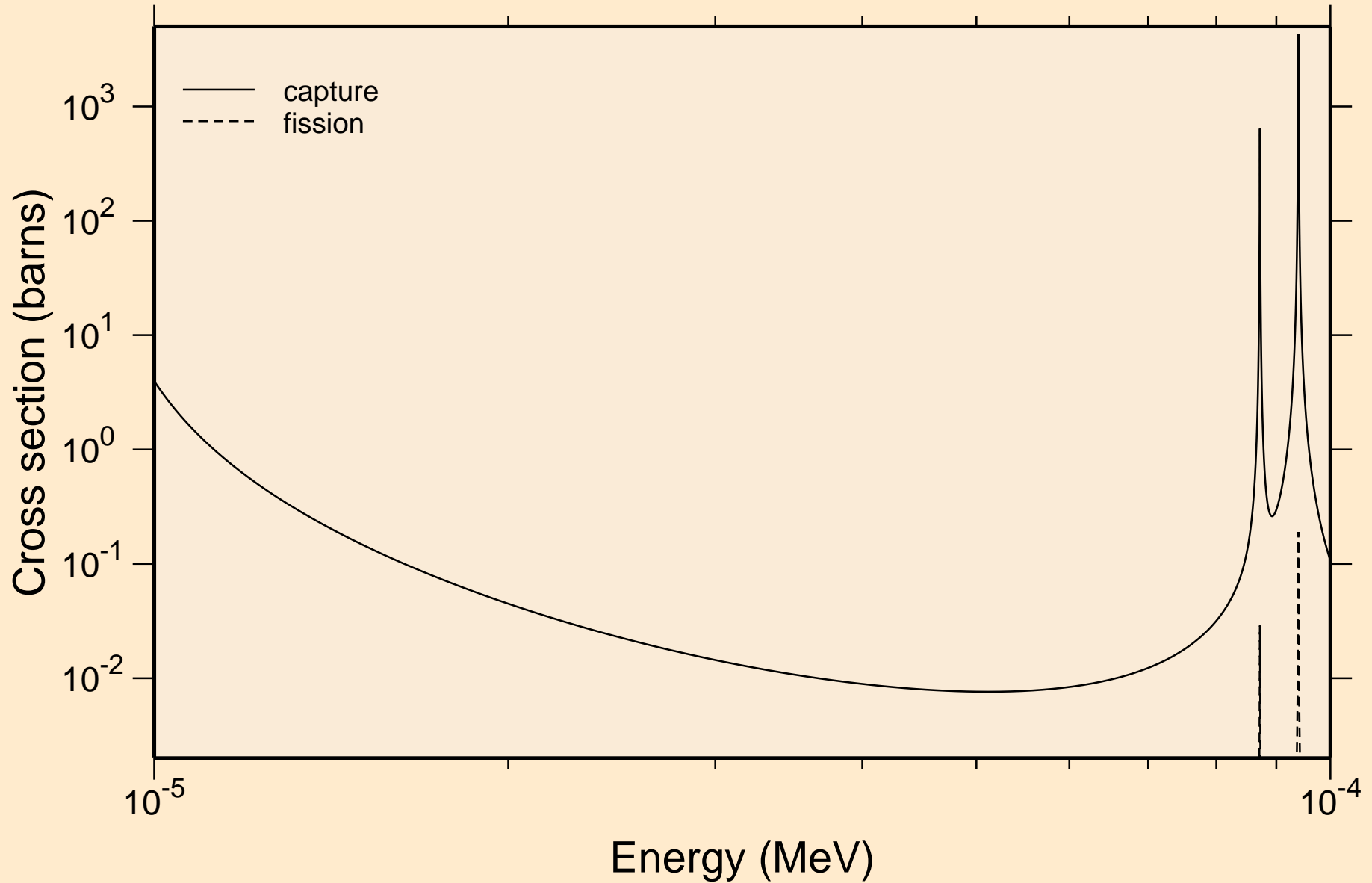
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



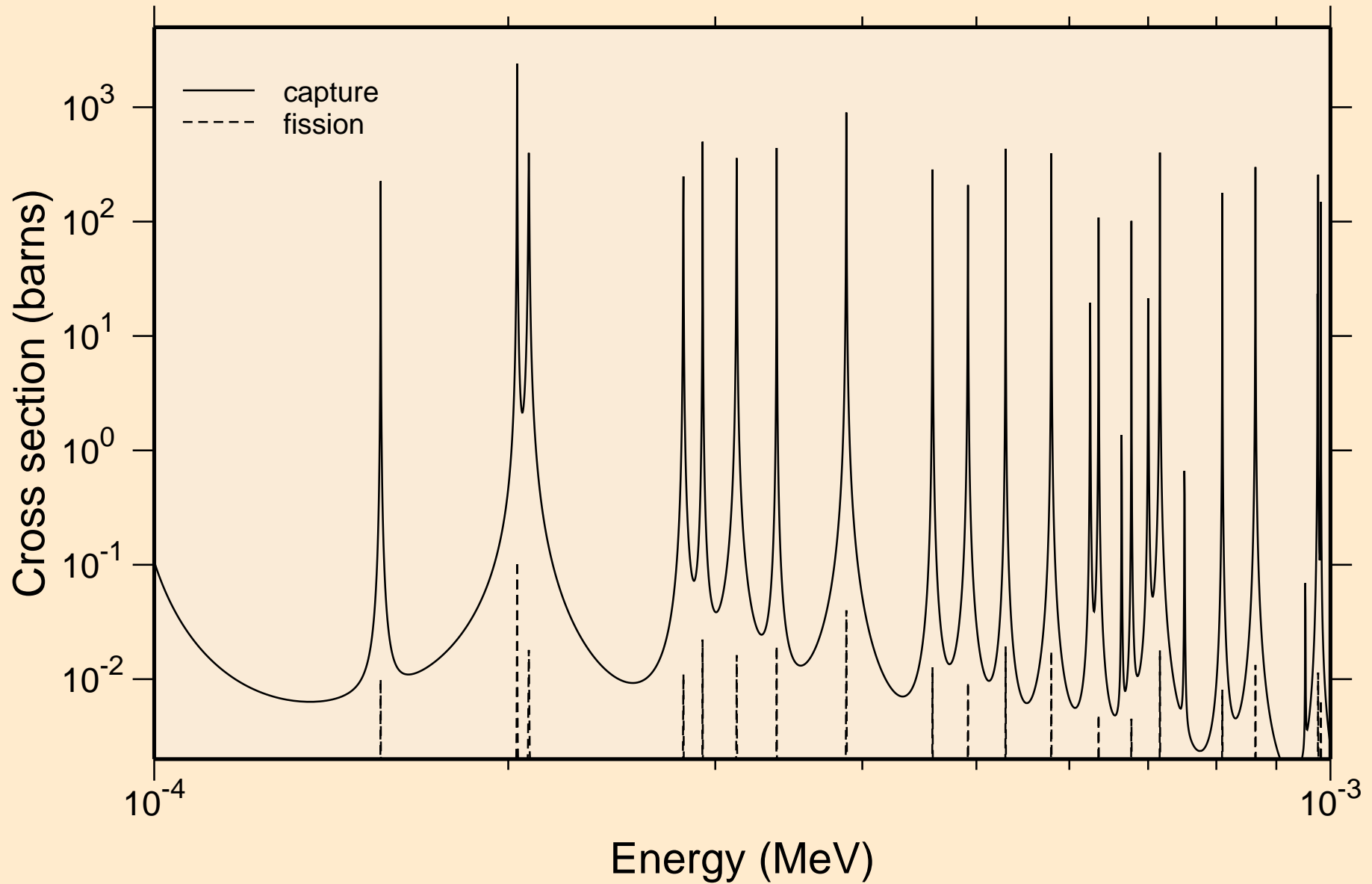
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



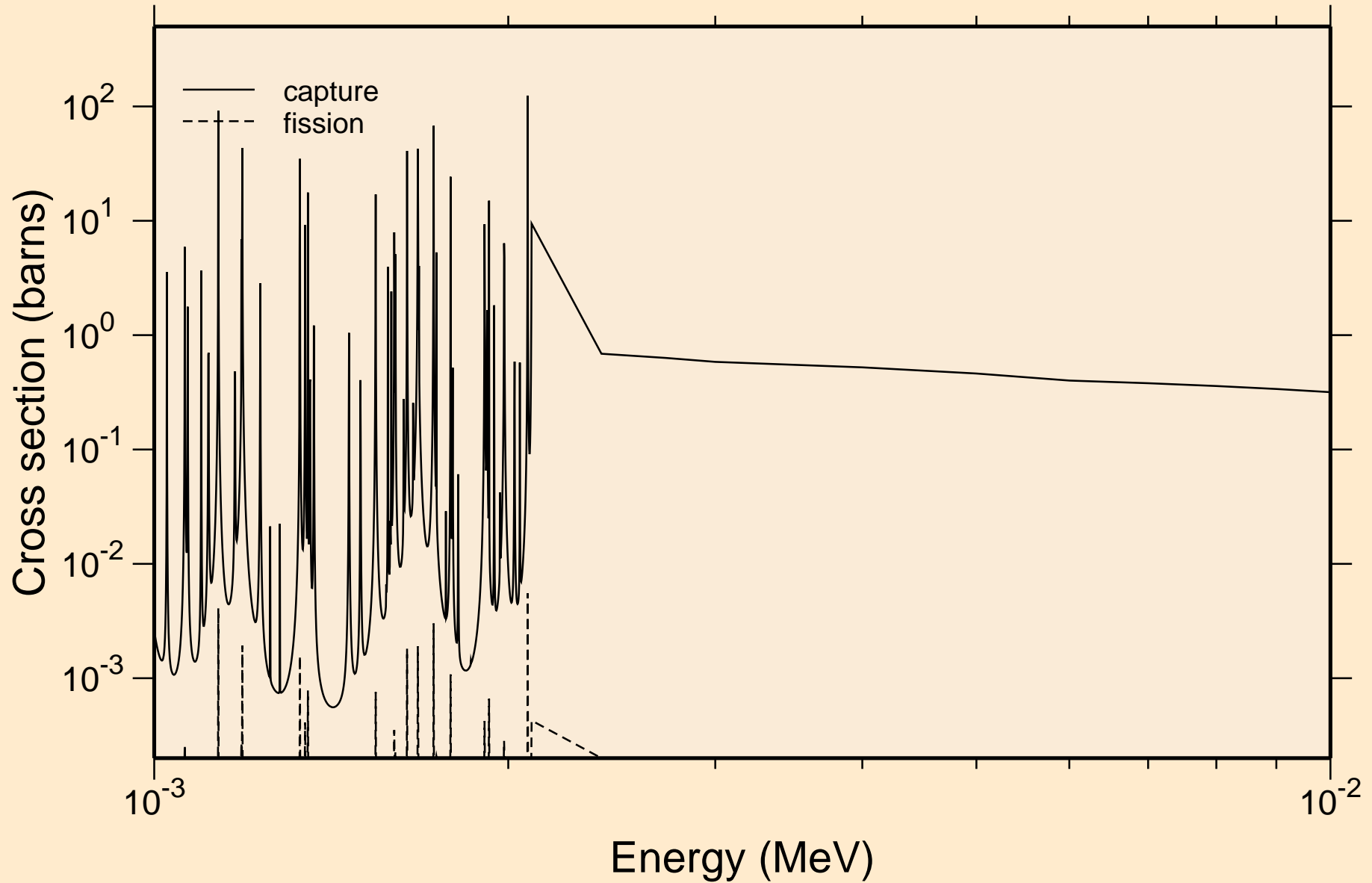
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



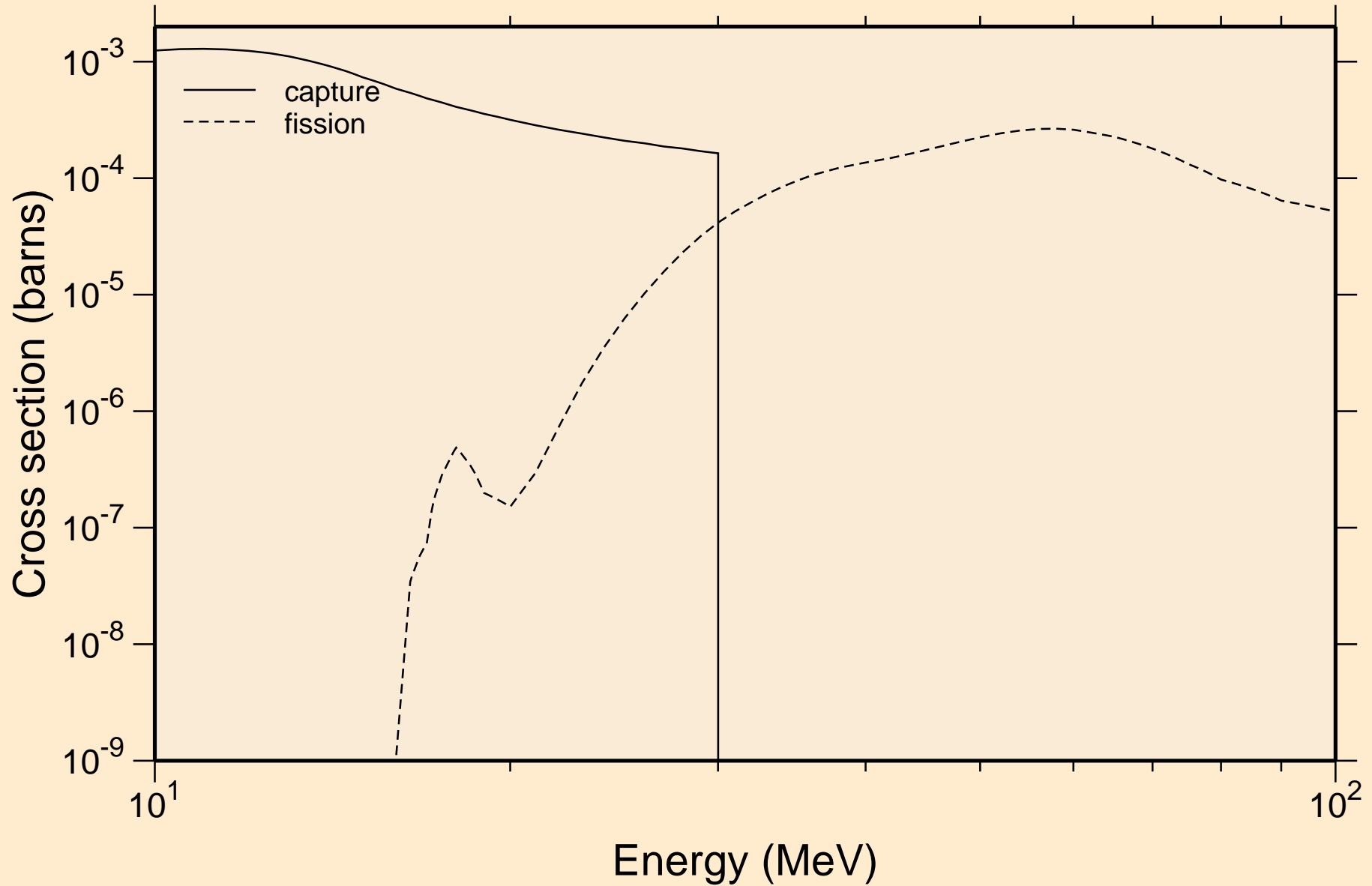
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



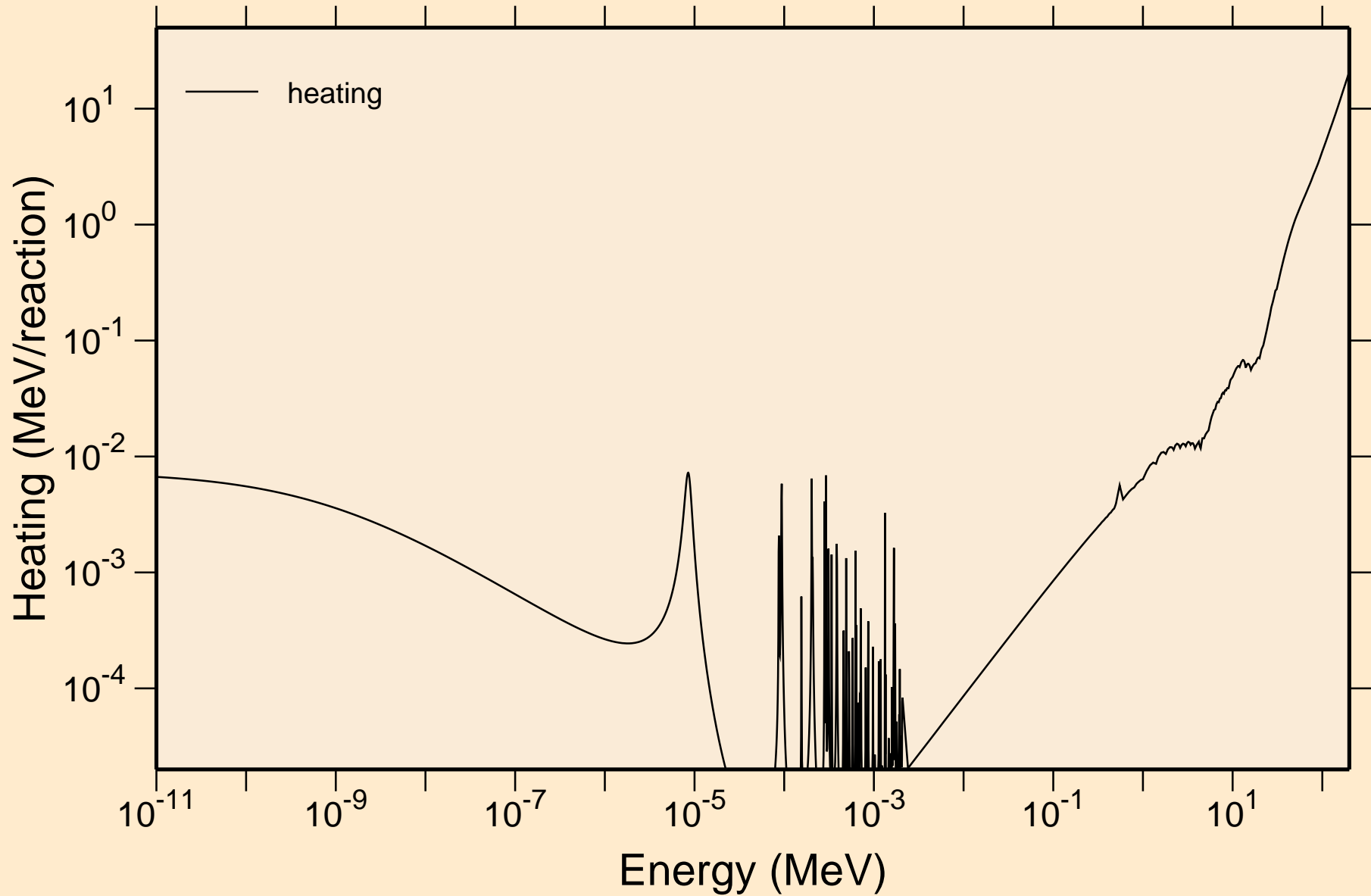
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections

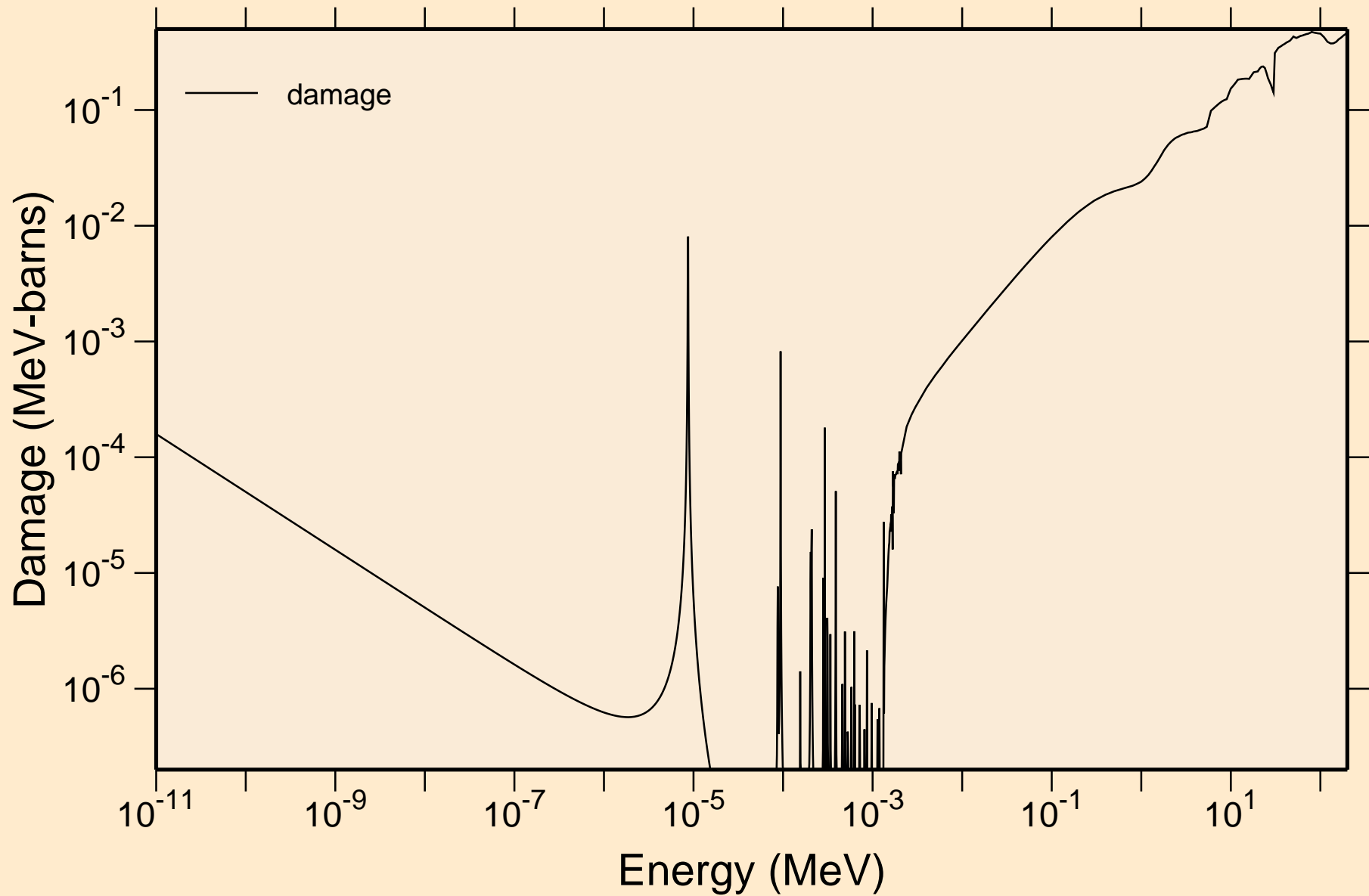


PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



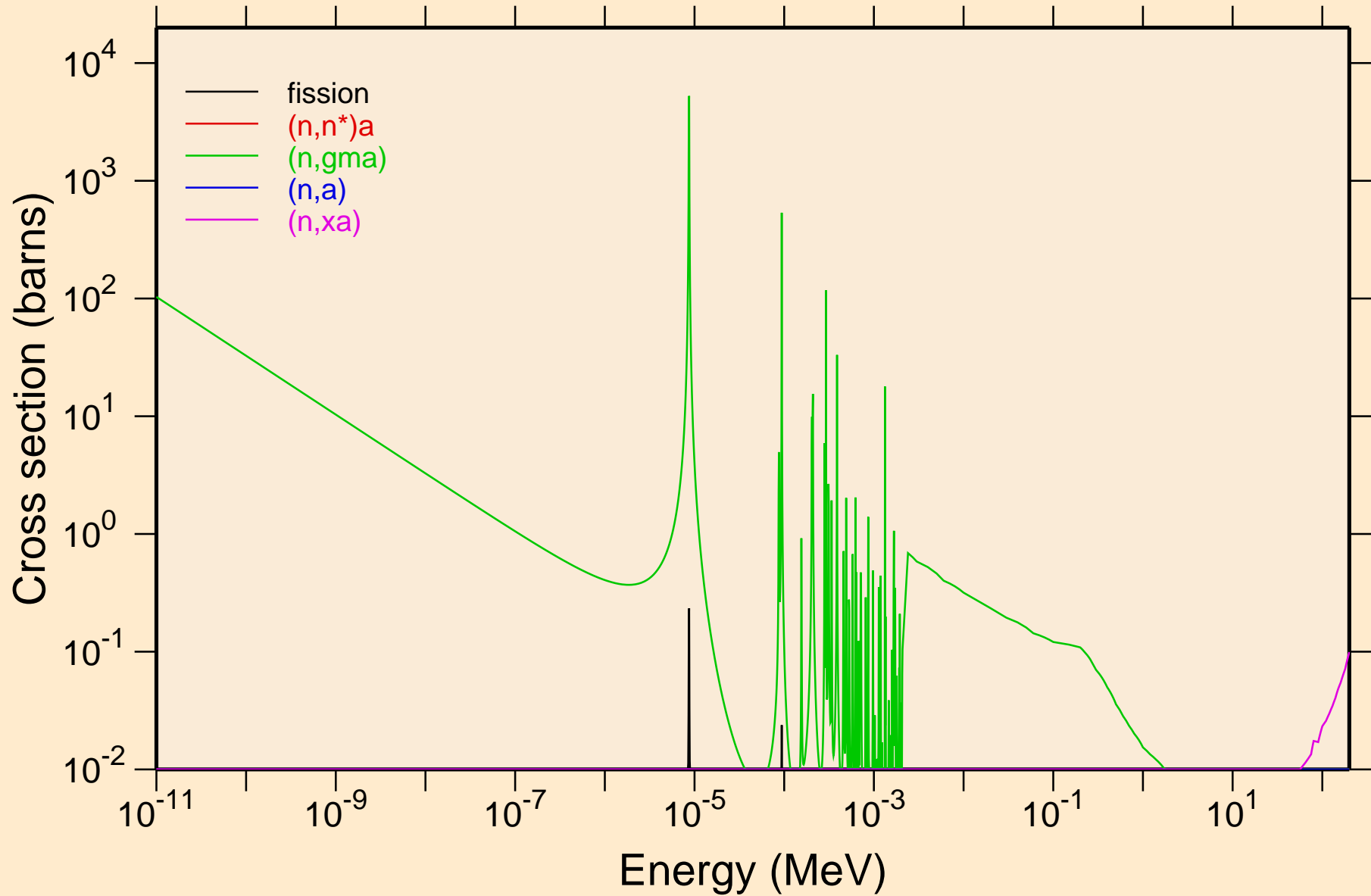
# PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Damage

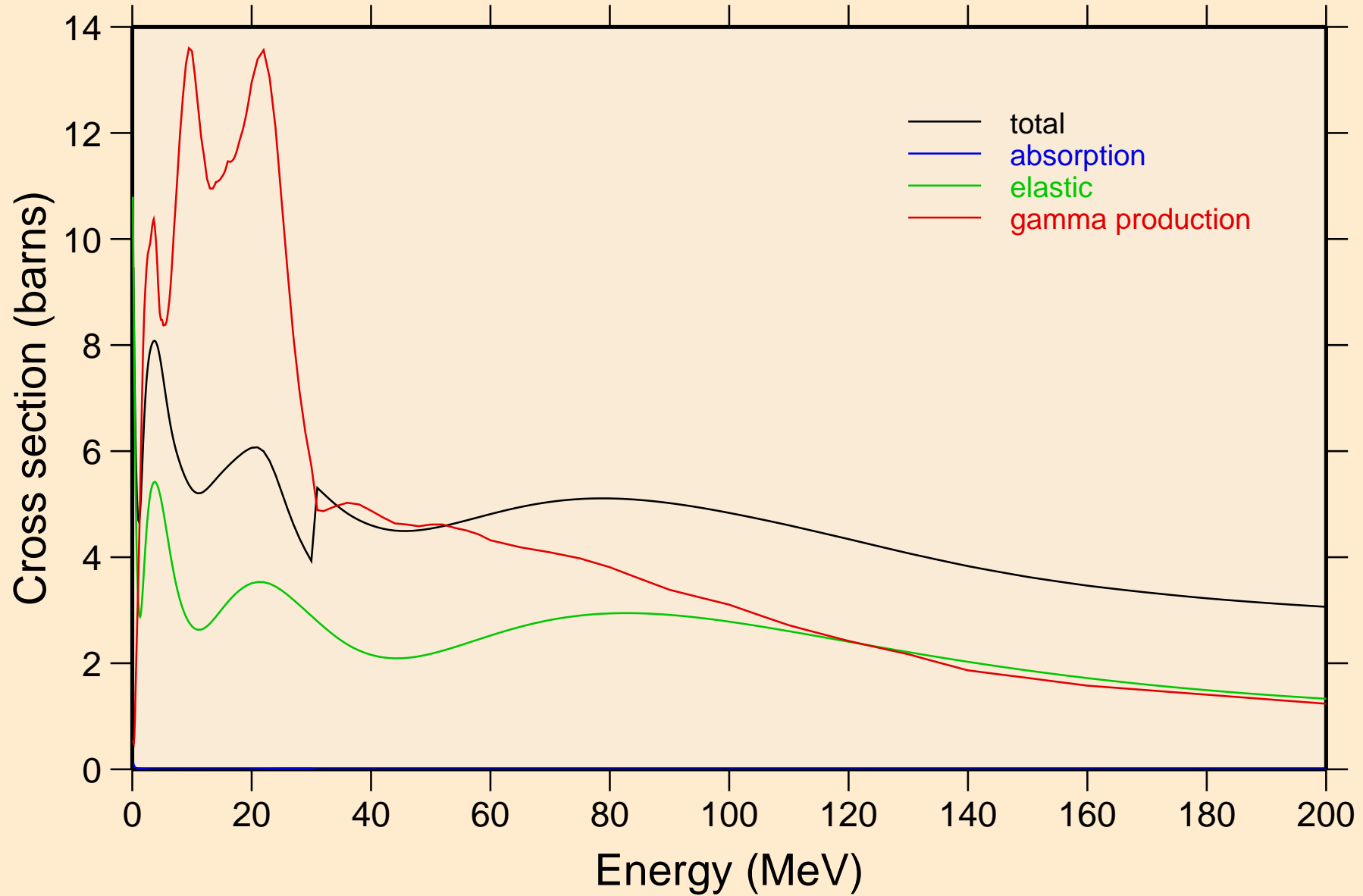


# PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Non-threshold reactions

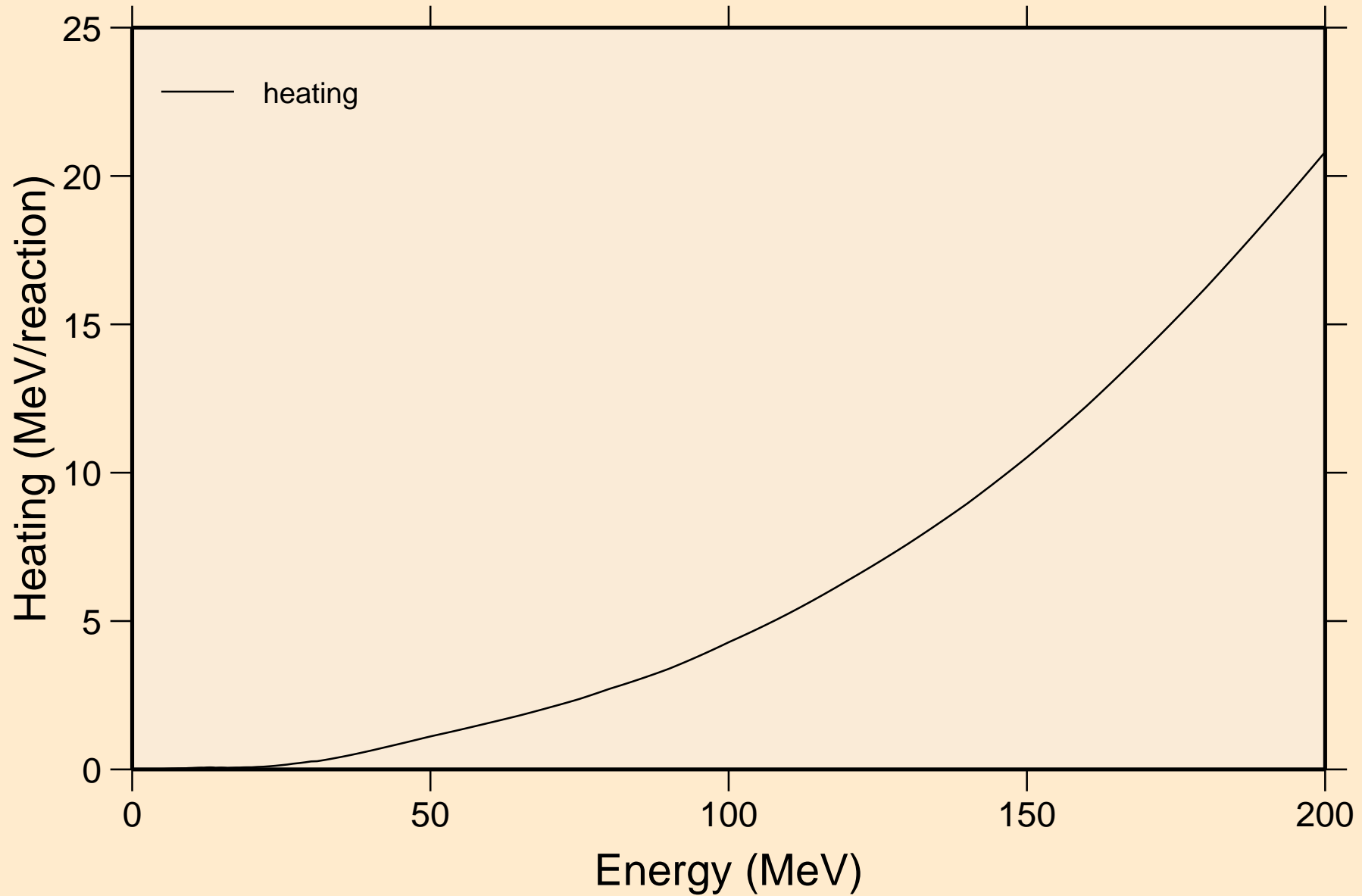


PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



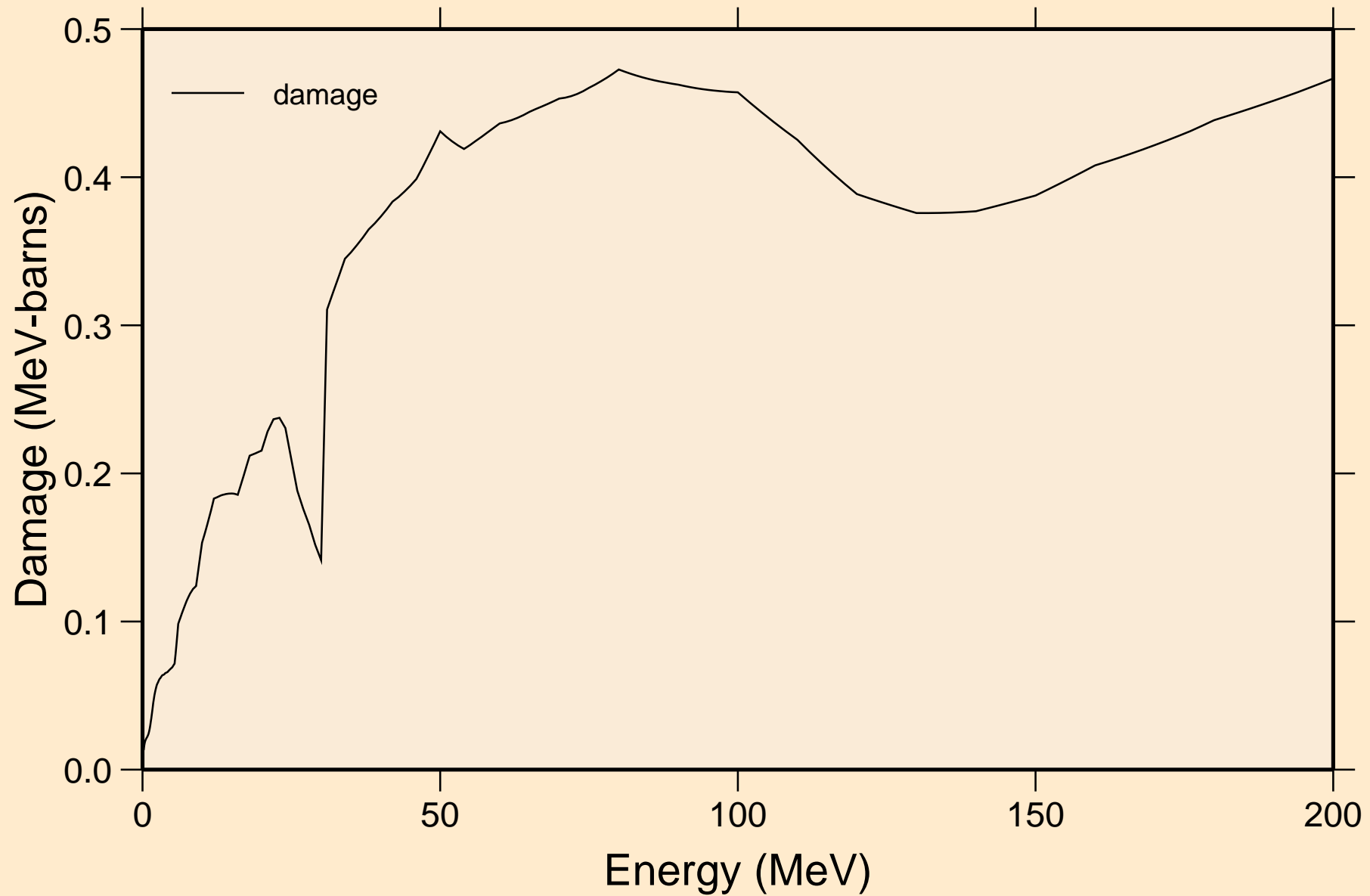
# PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



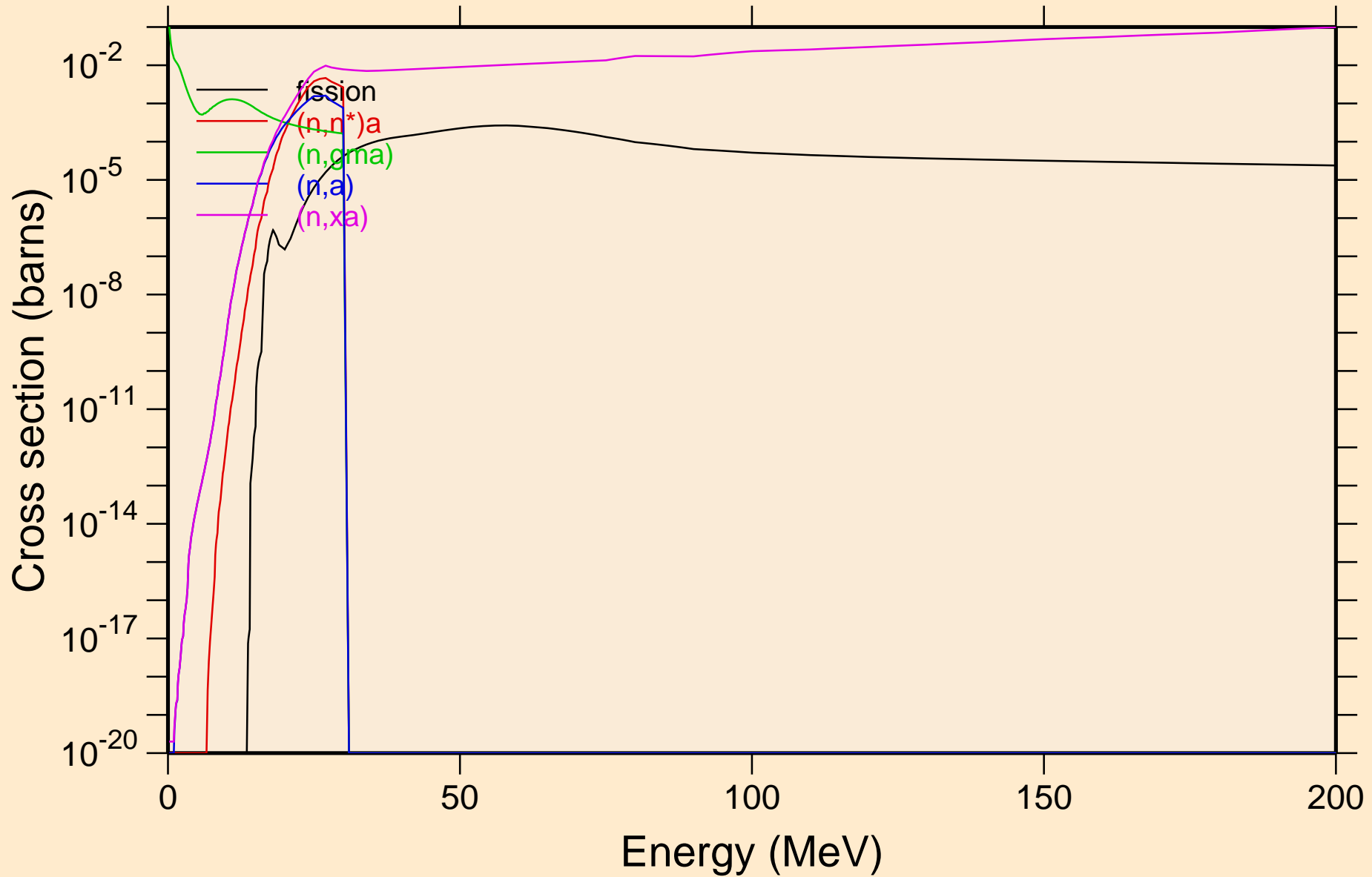
# PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Damage

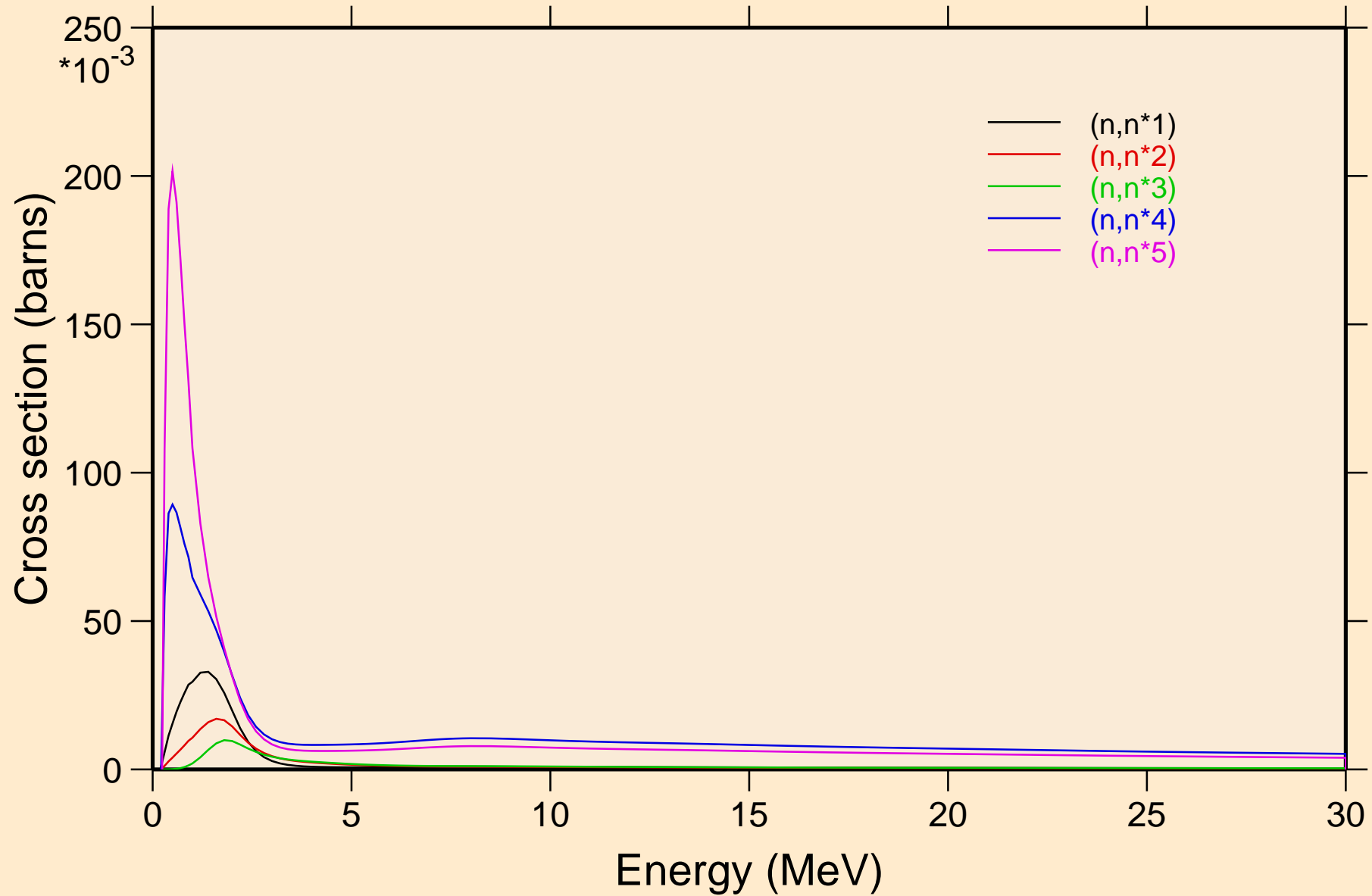


# PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

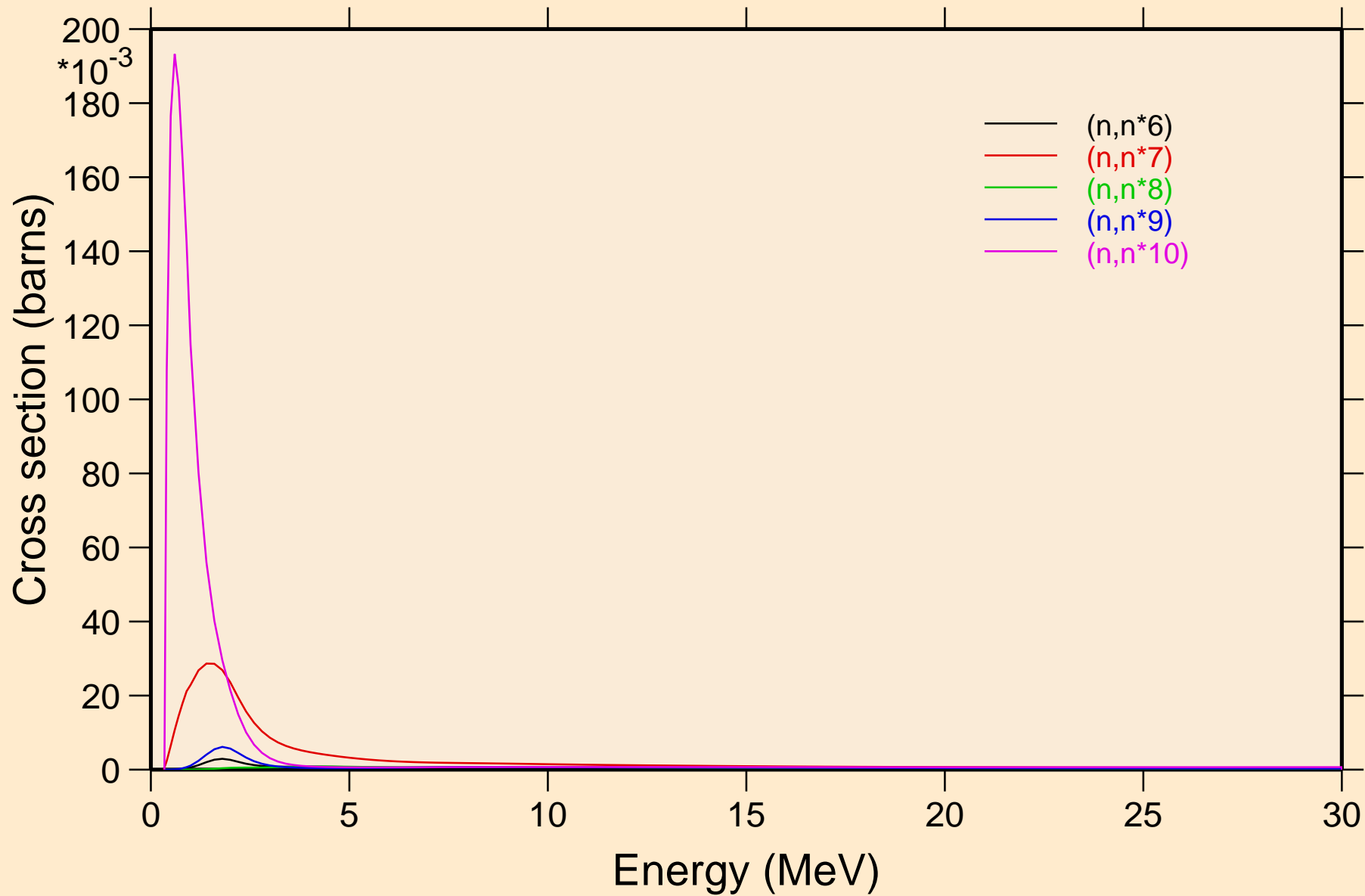
## Non-threshold reactions



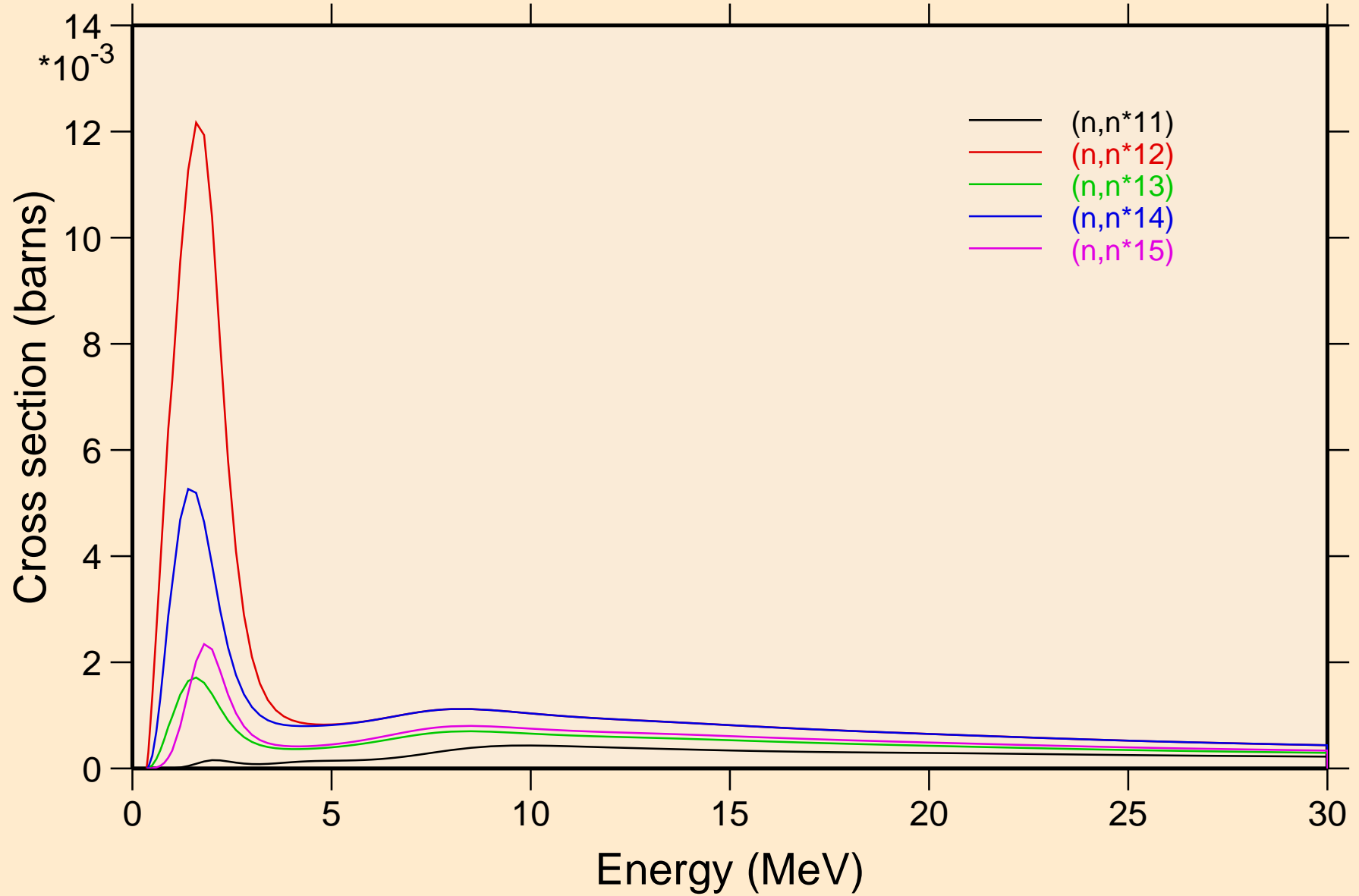
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



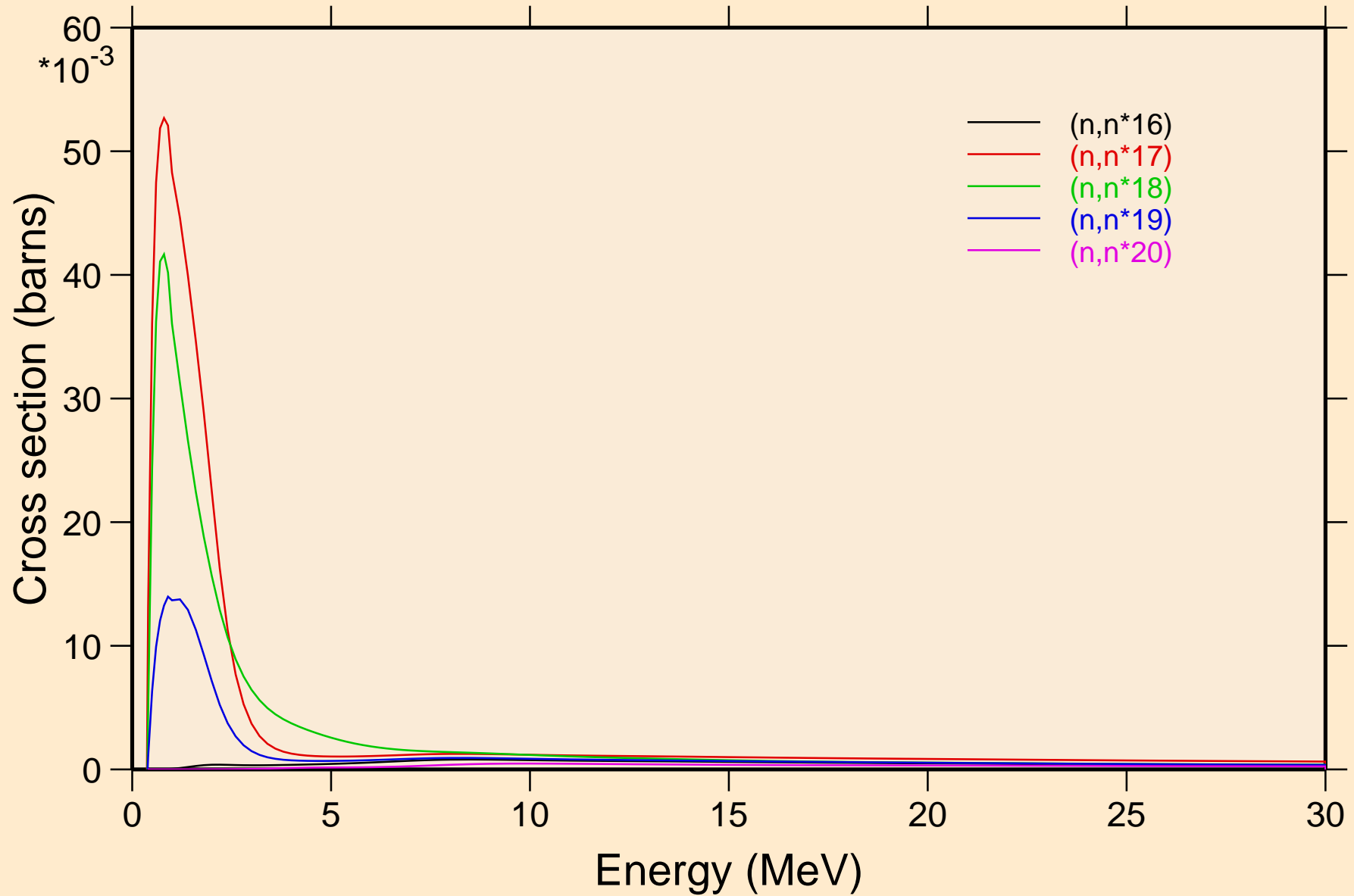
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



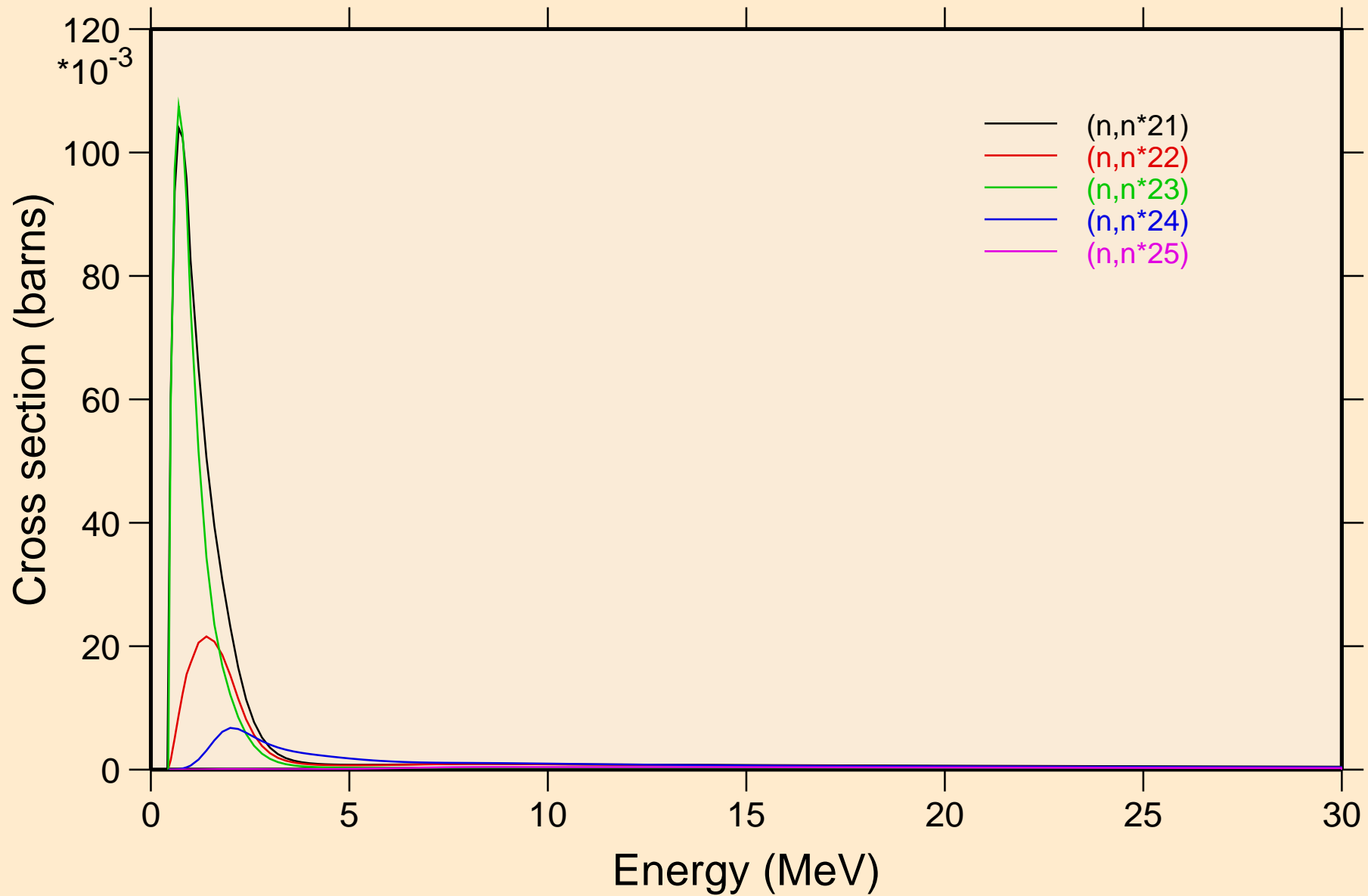
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



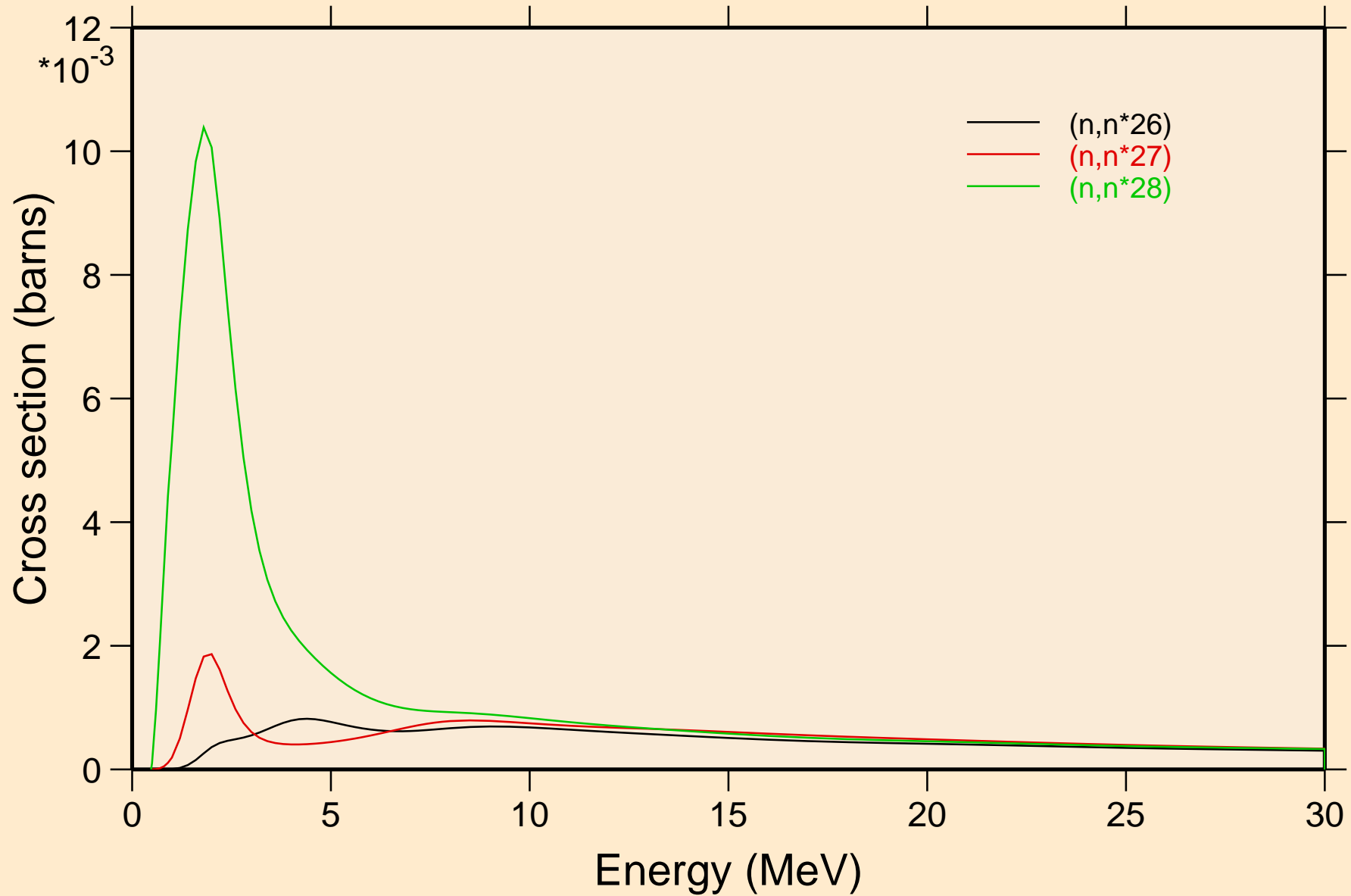
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



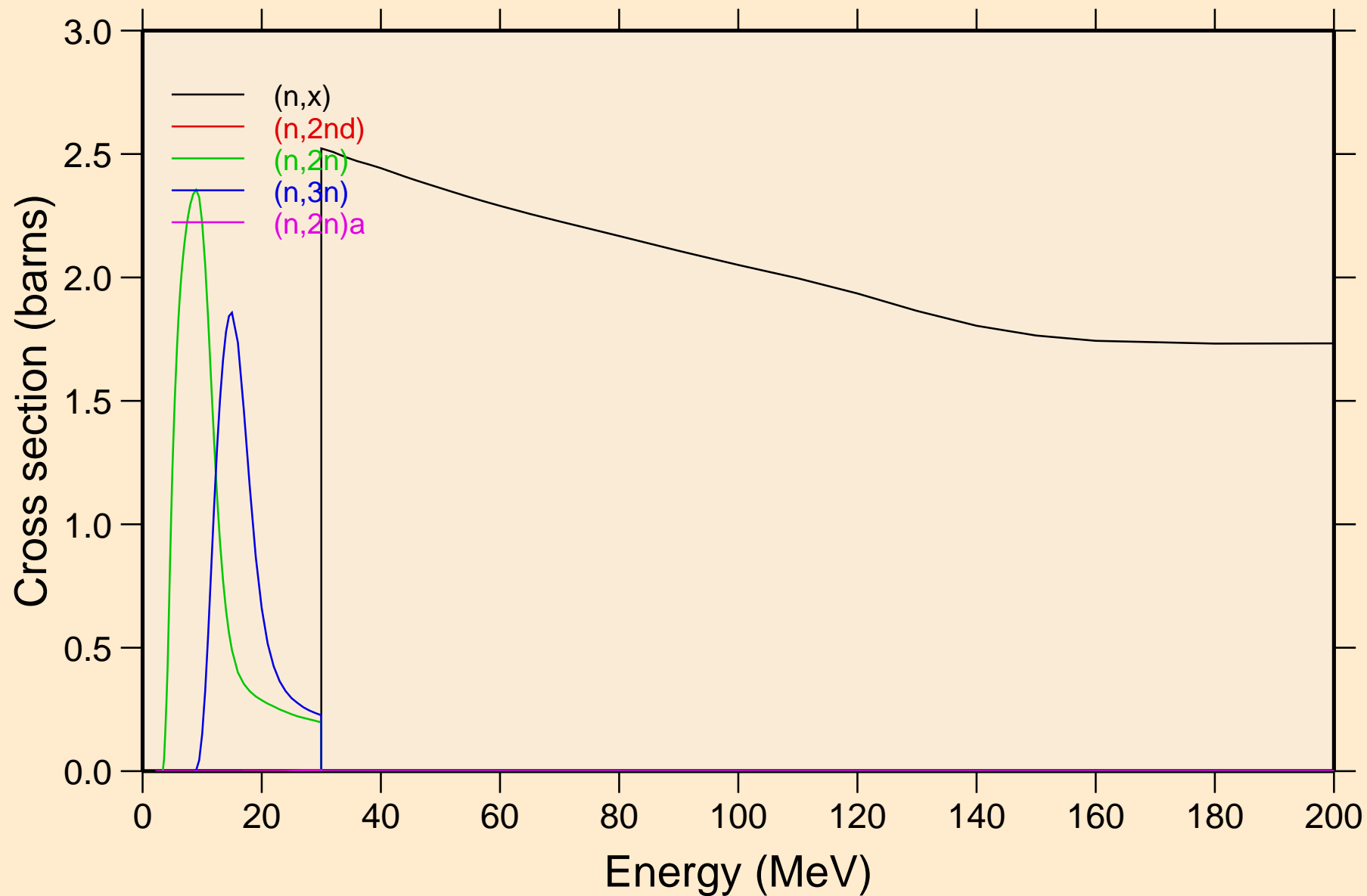
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



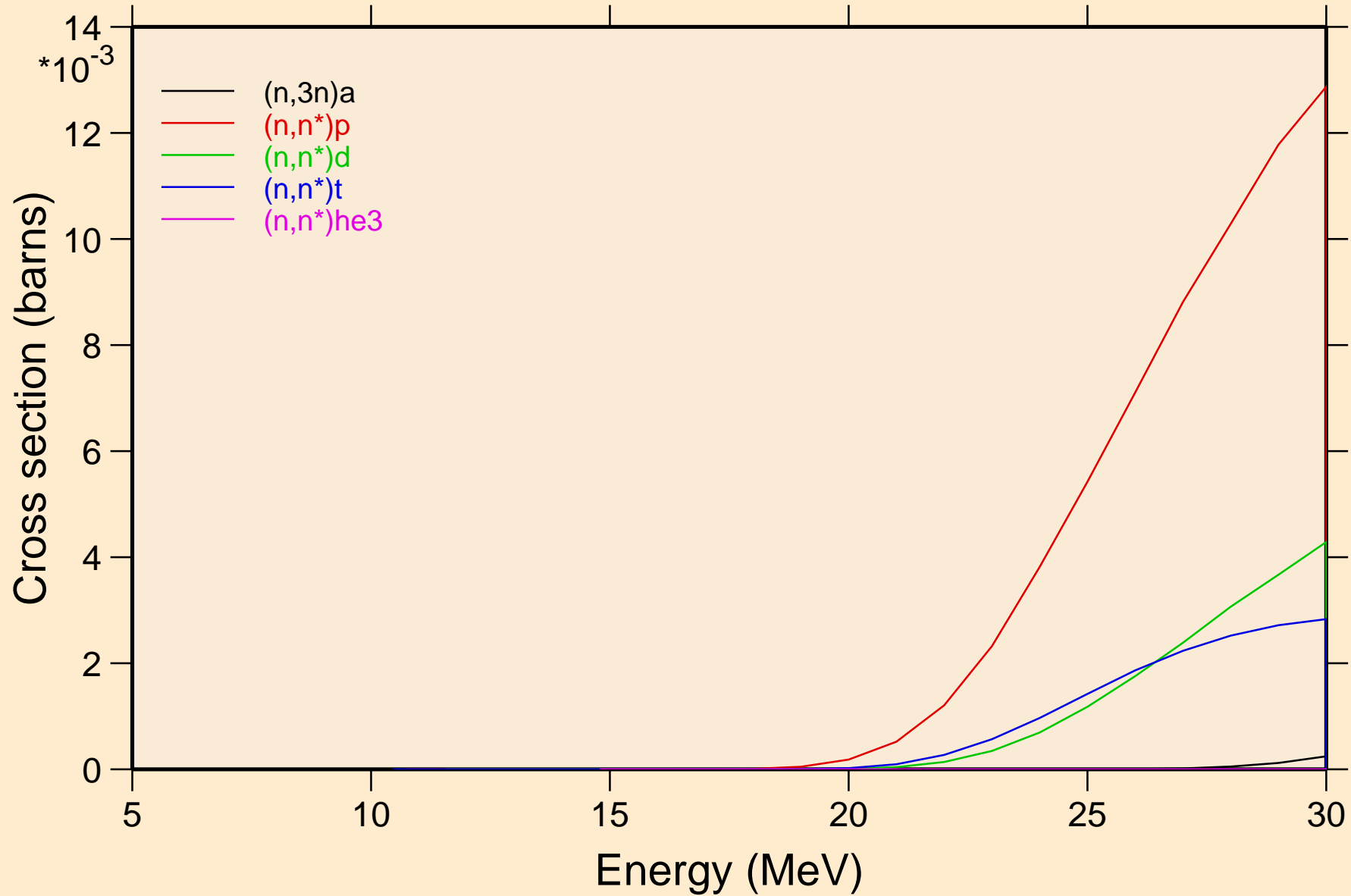
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



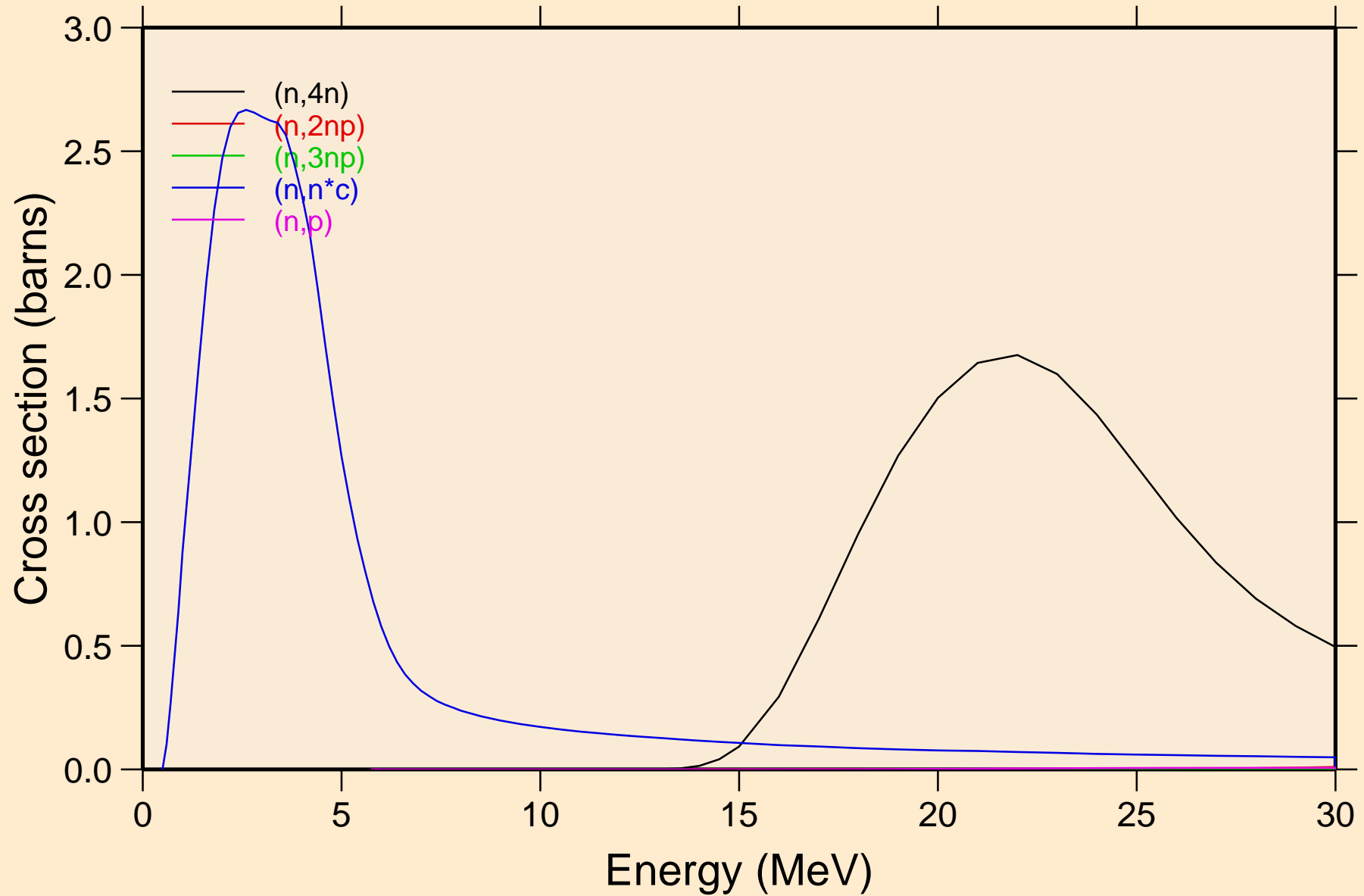
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



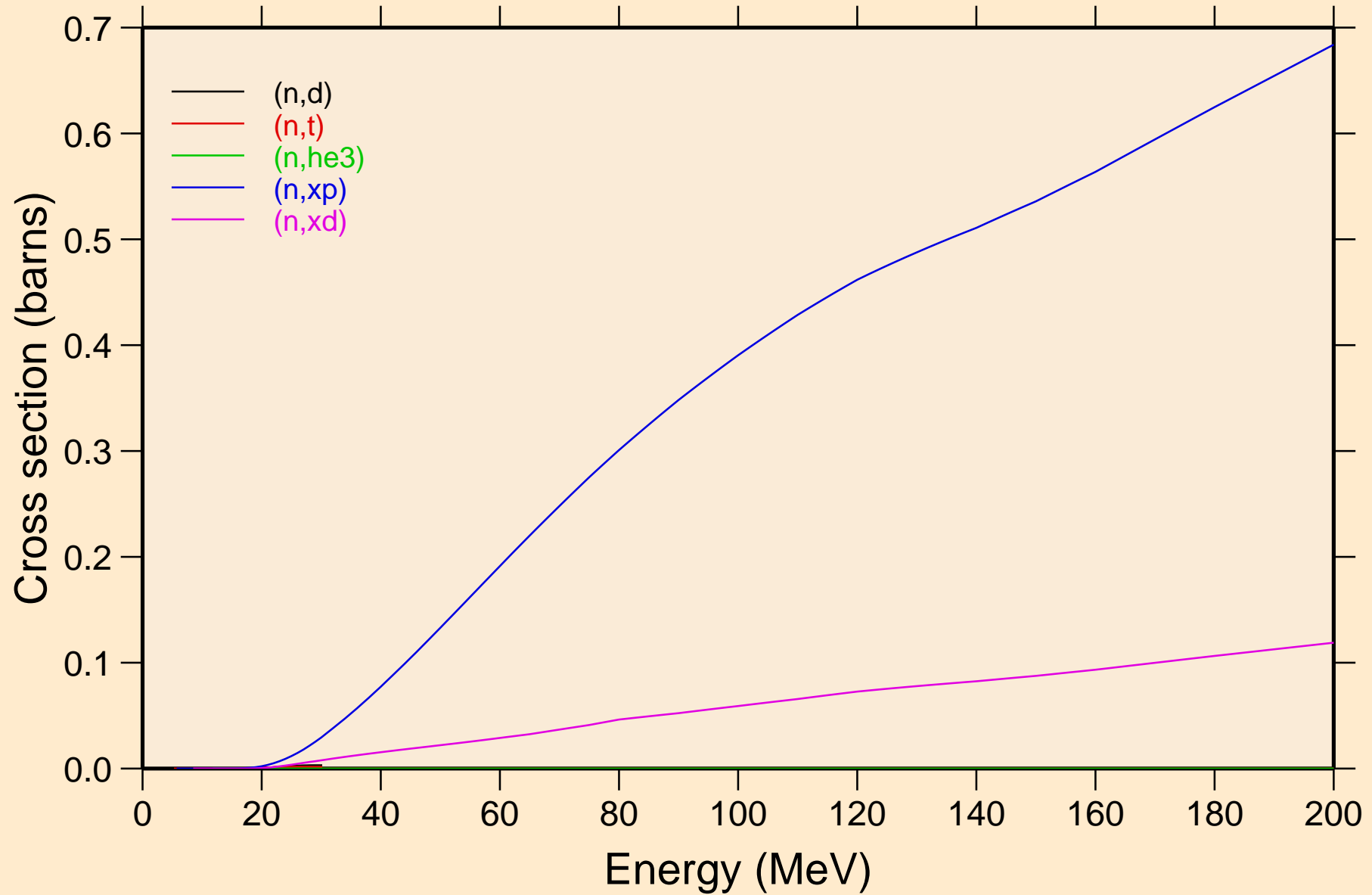
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



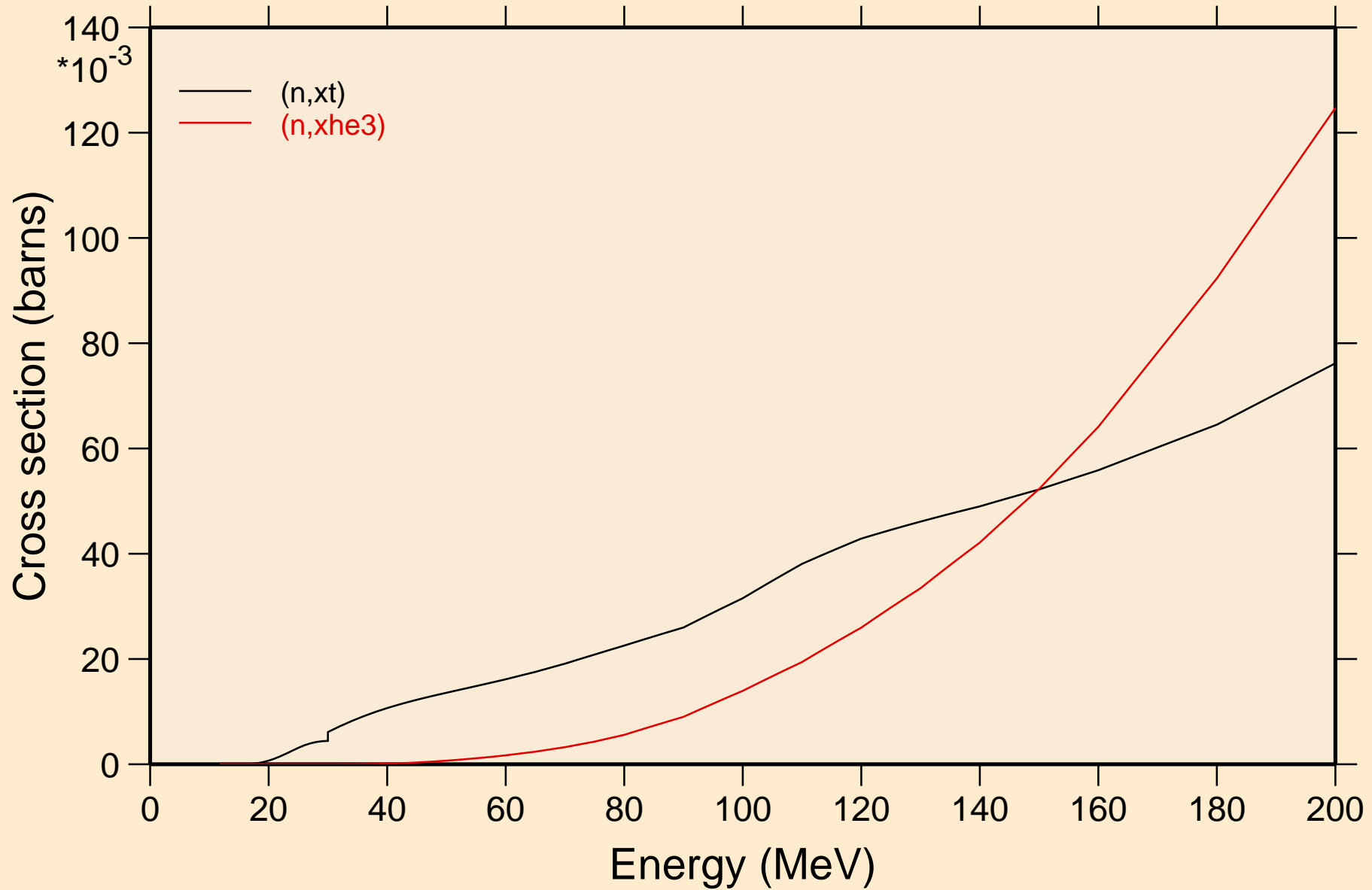
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



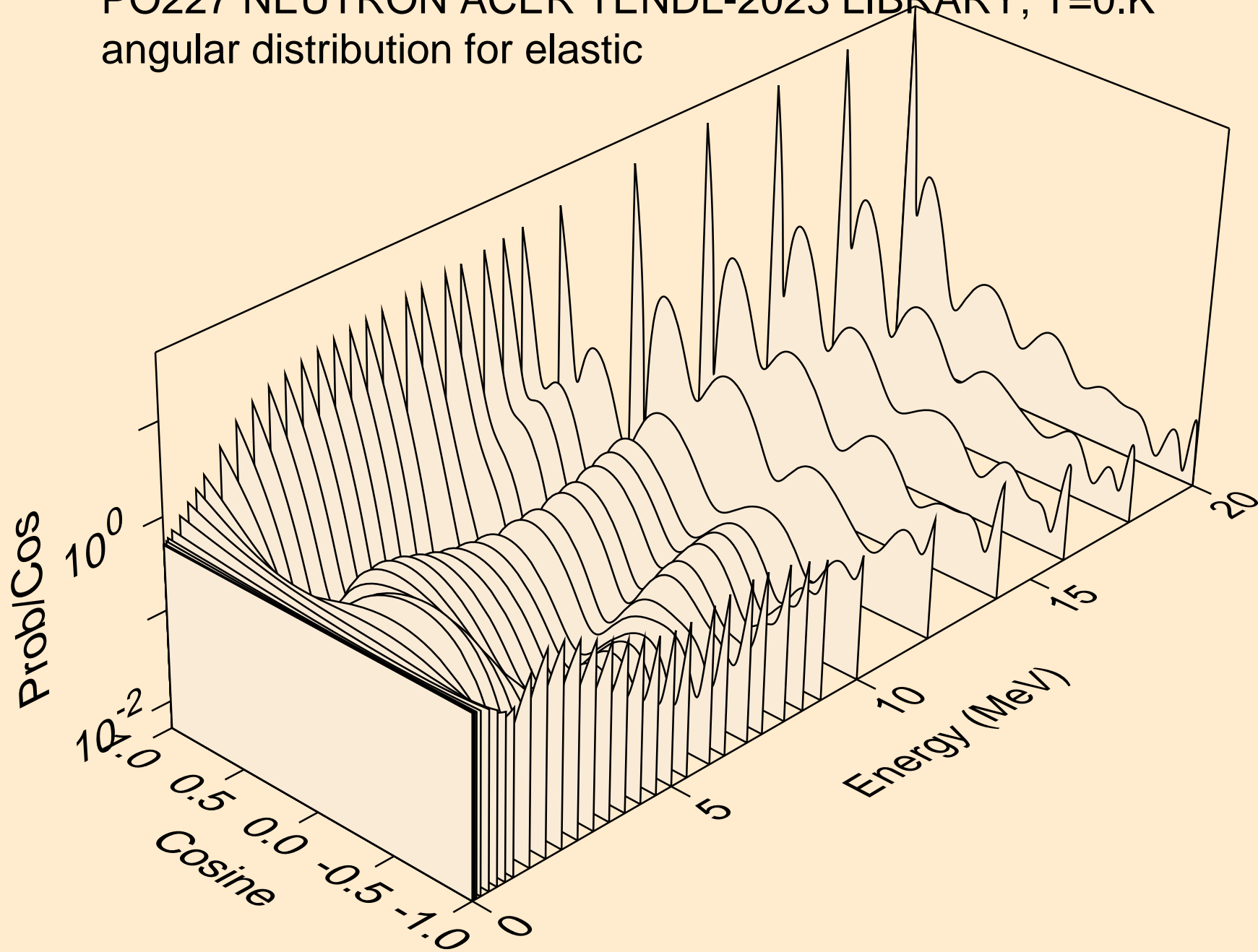
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



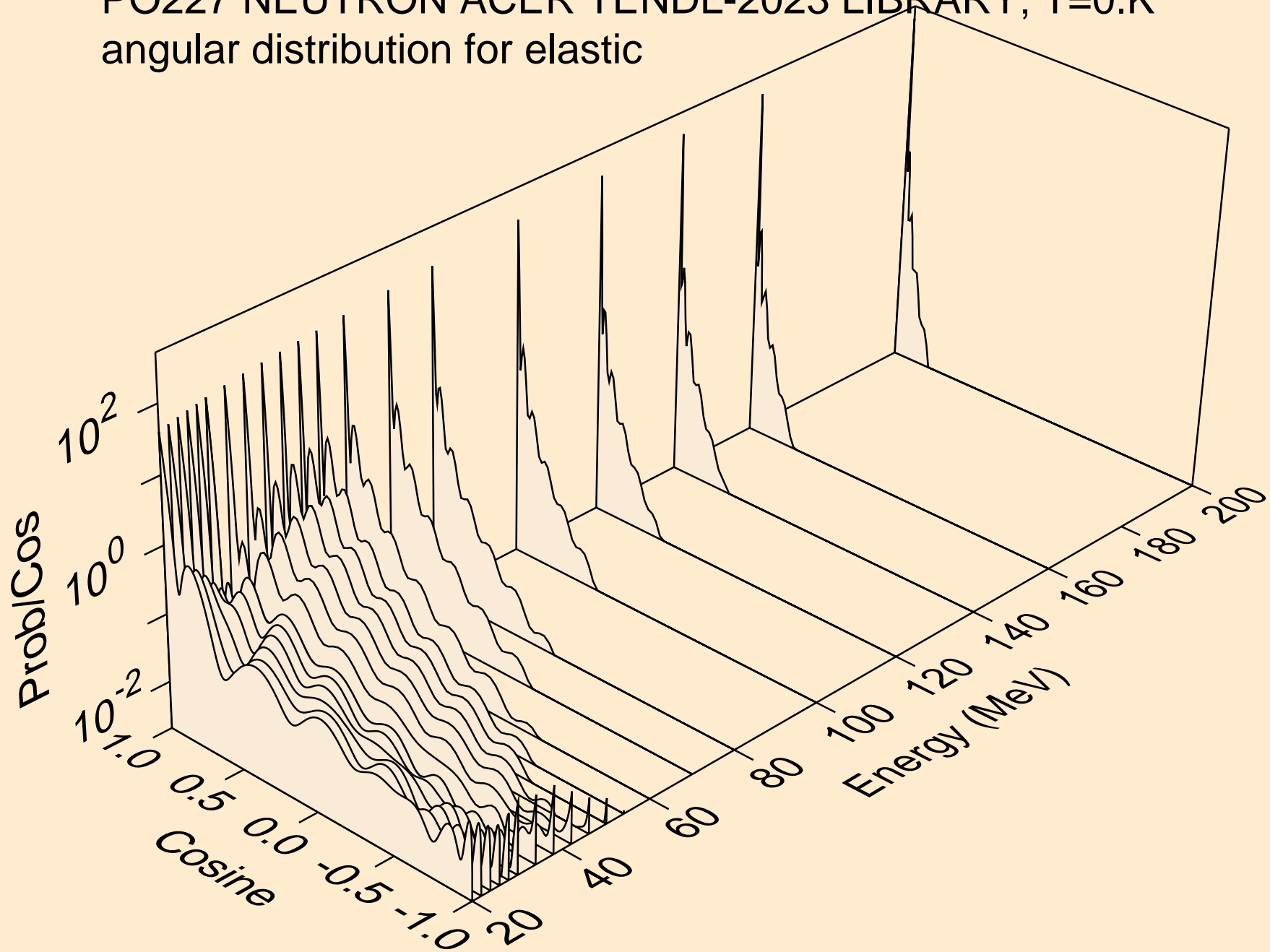
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



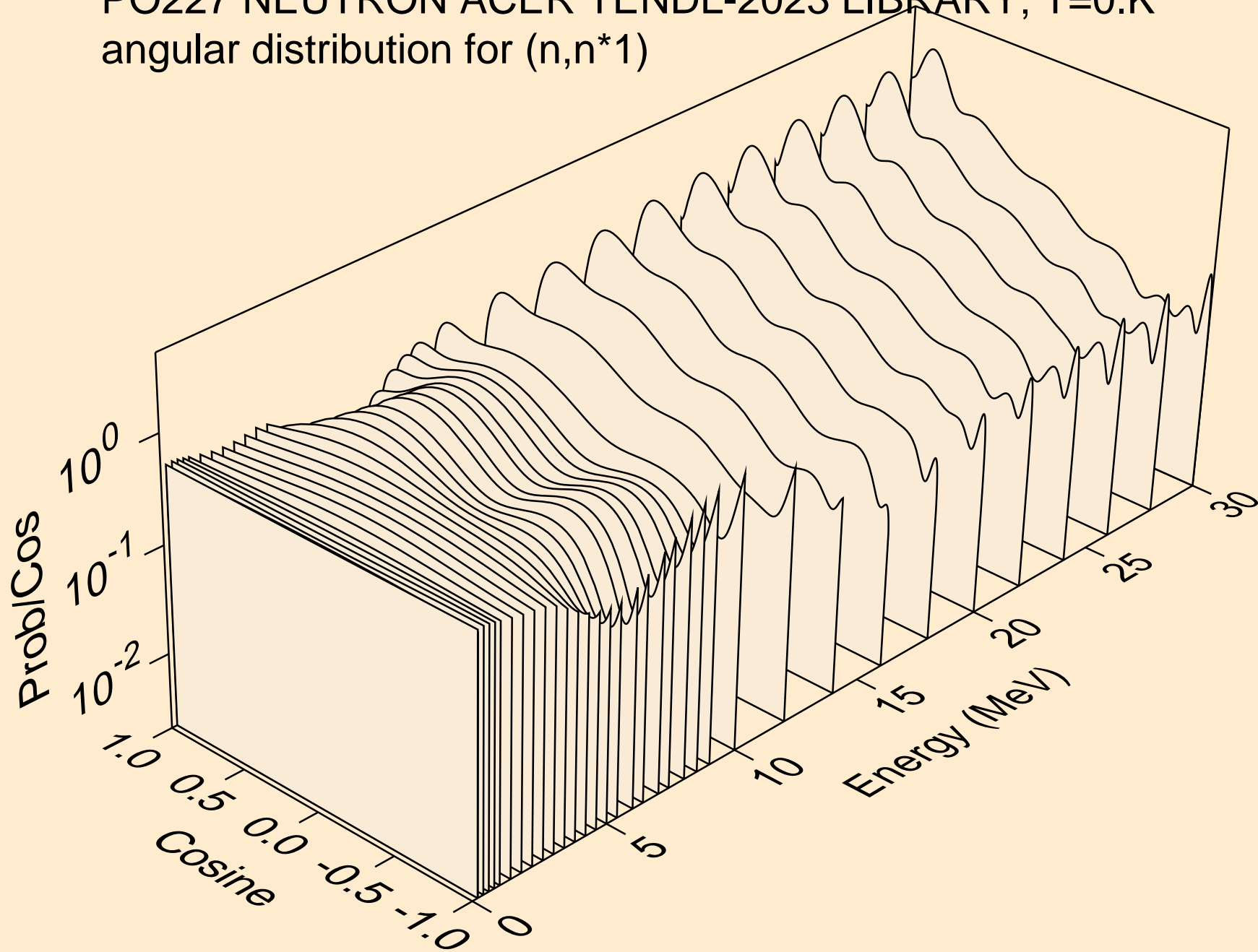
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



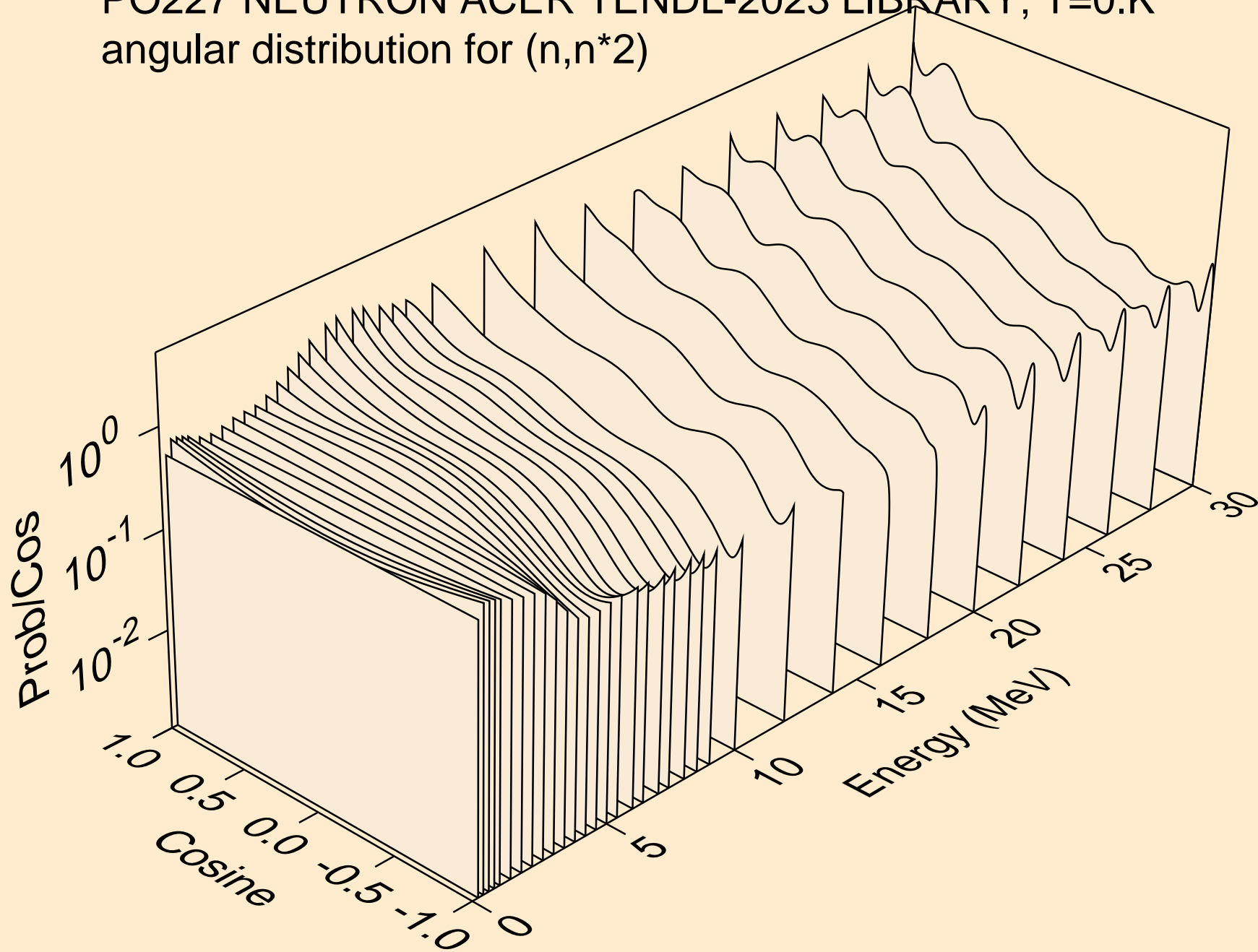
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



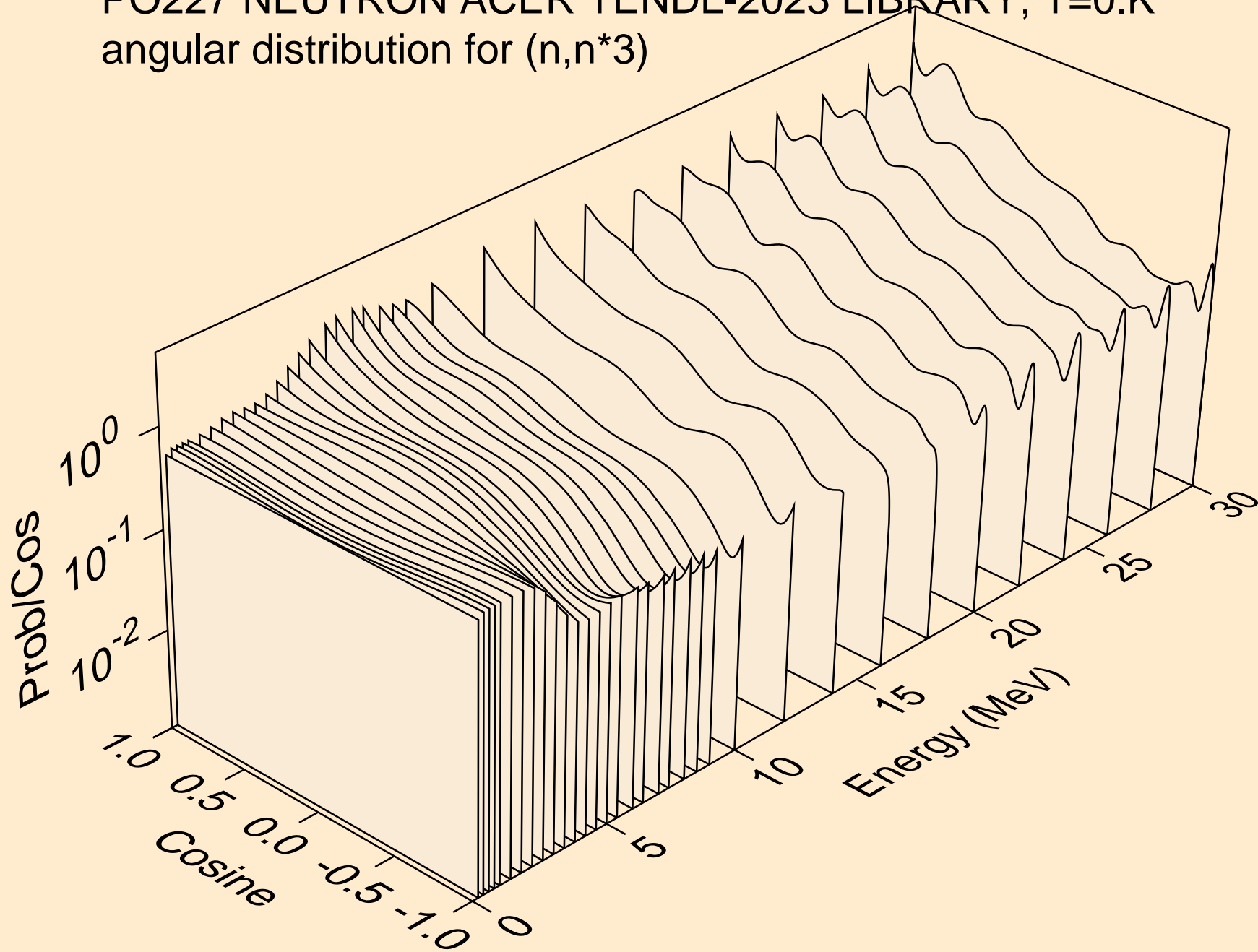
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



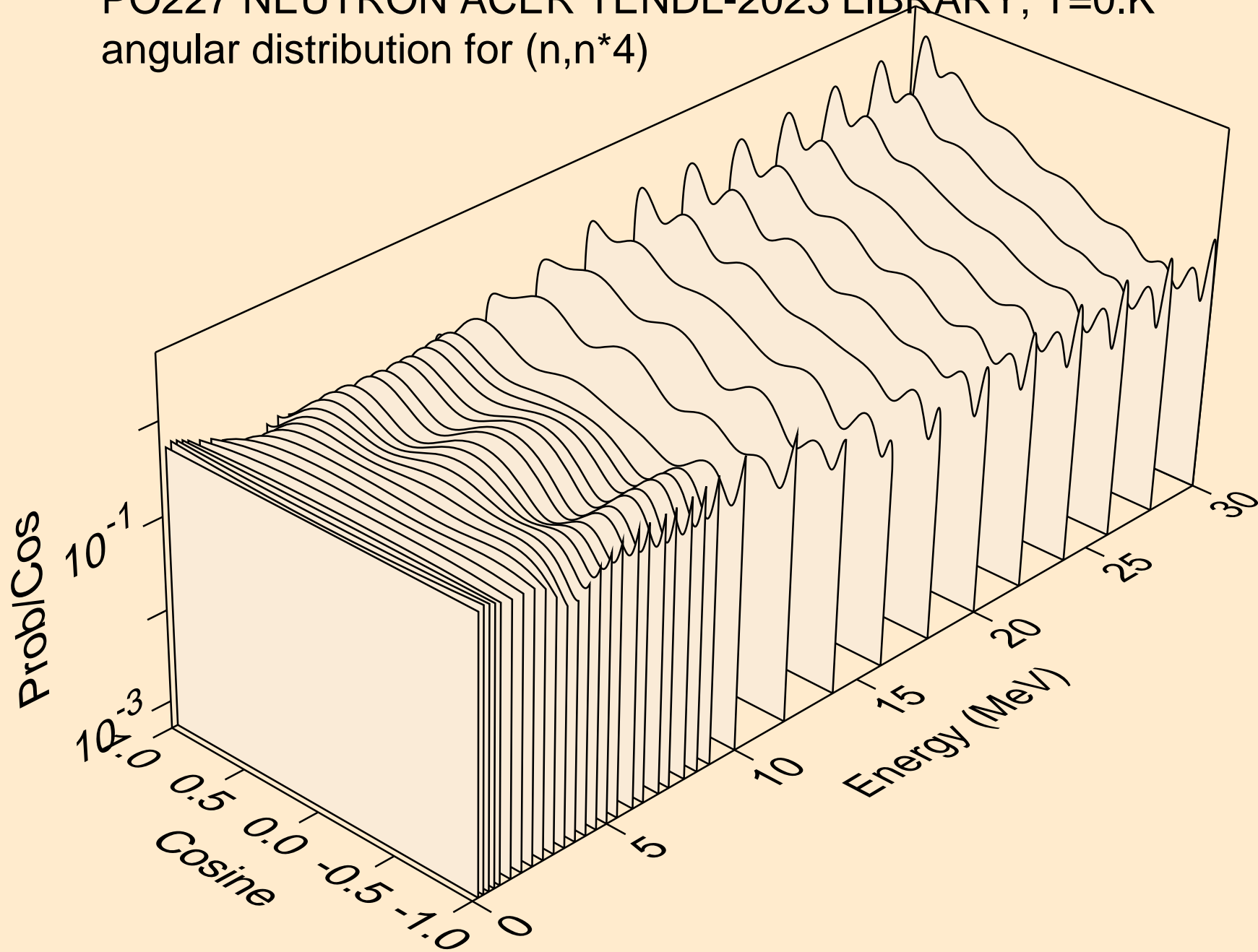
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



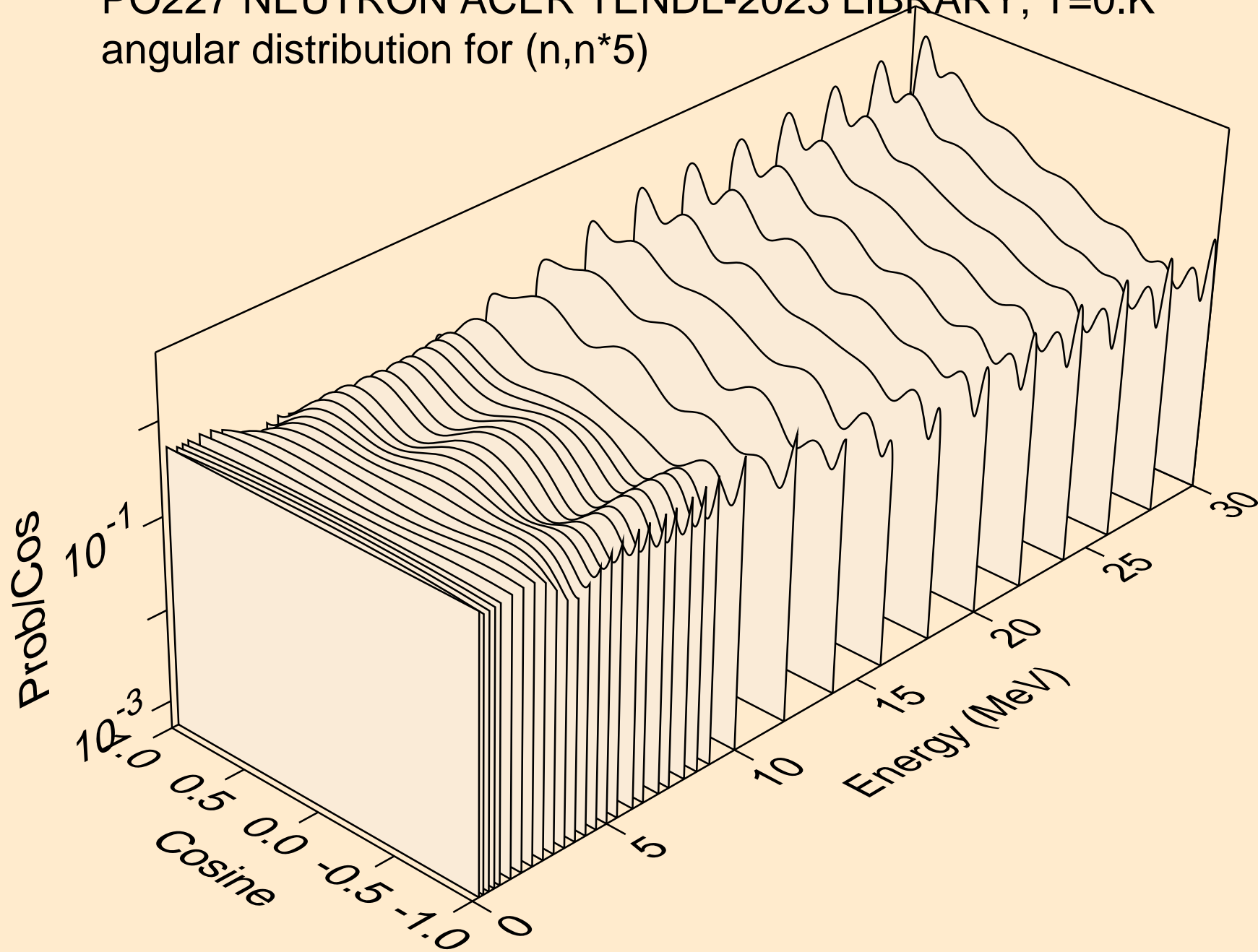
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



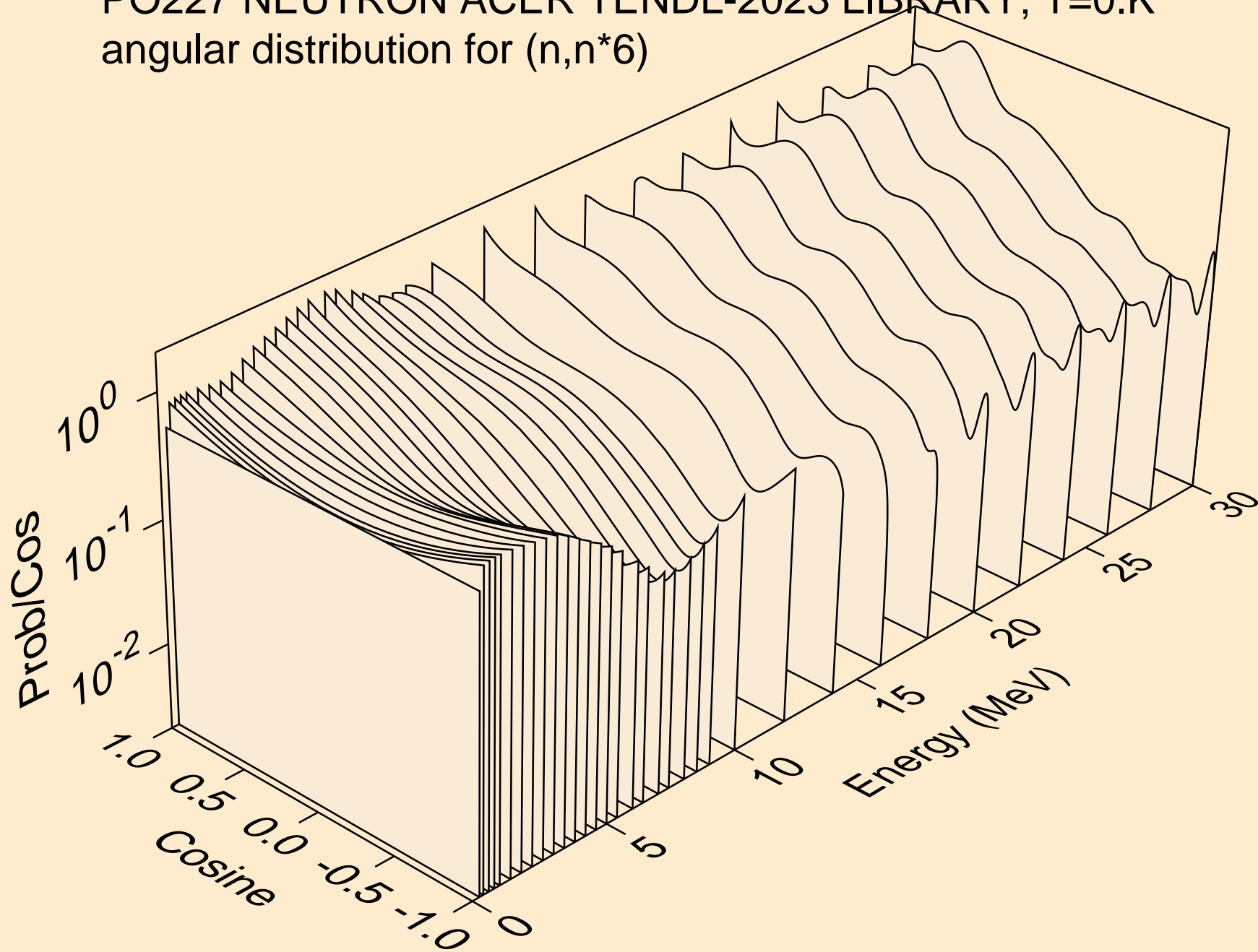
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



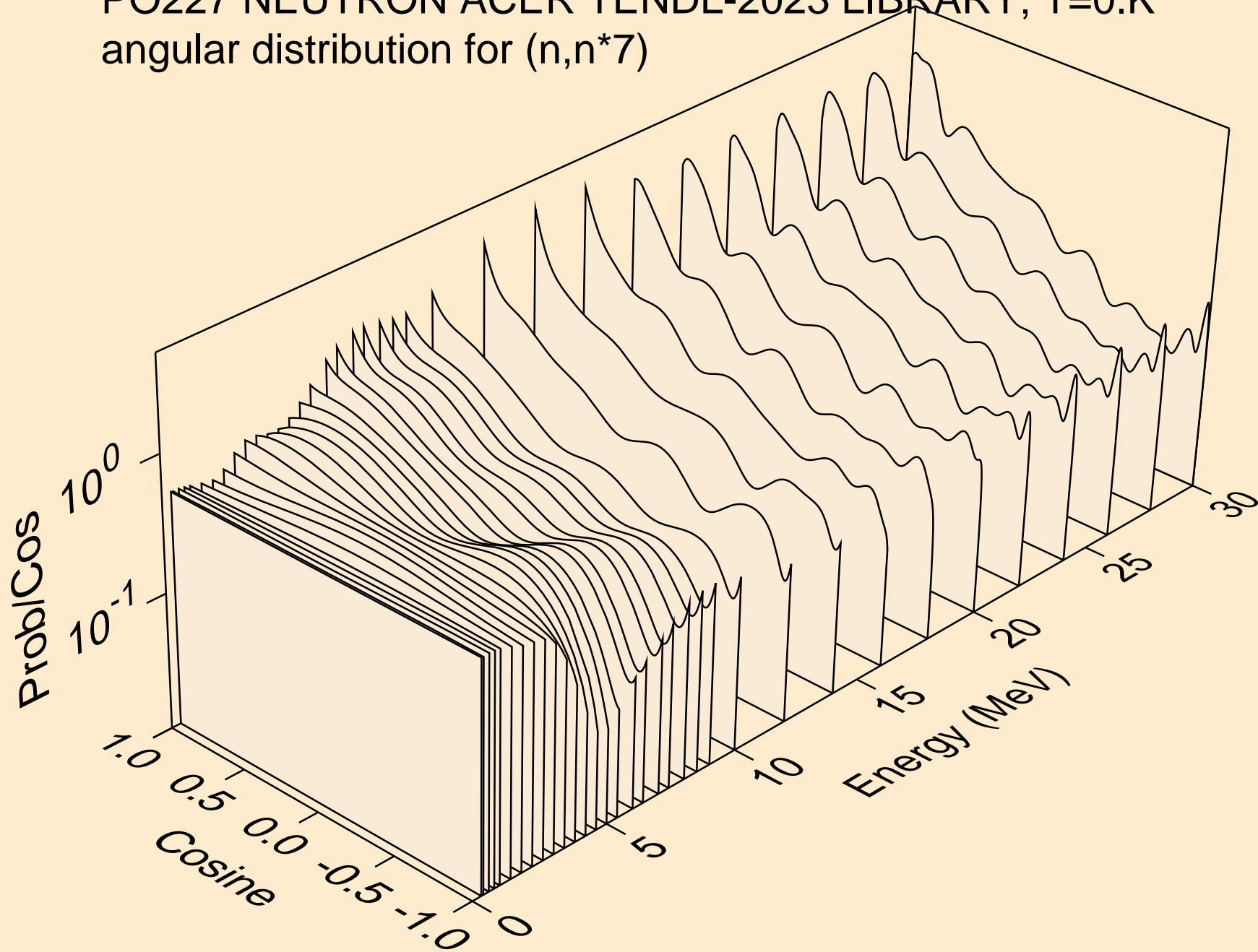
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



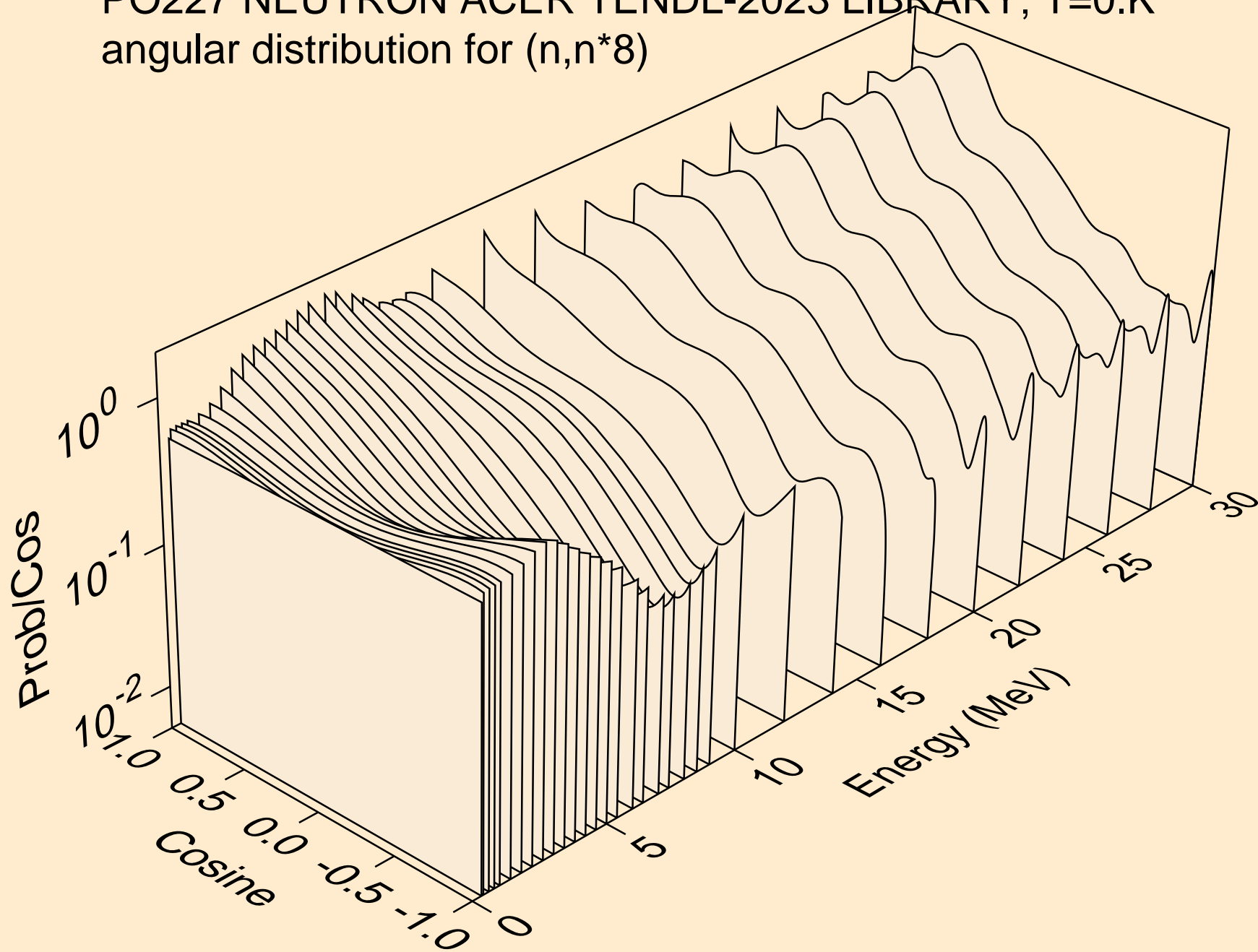
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



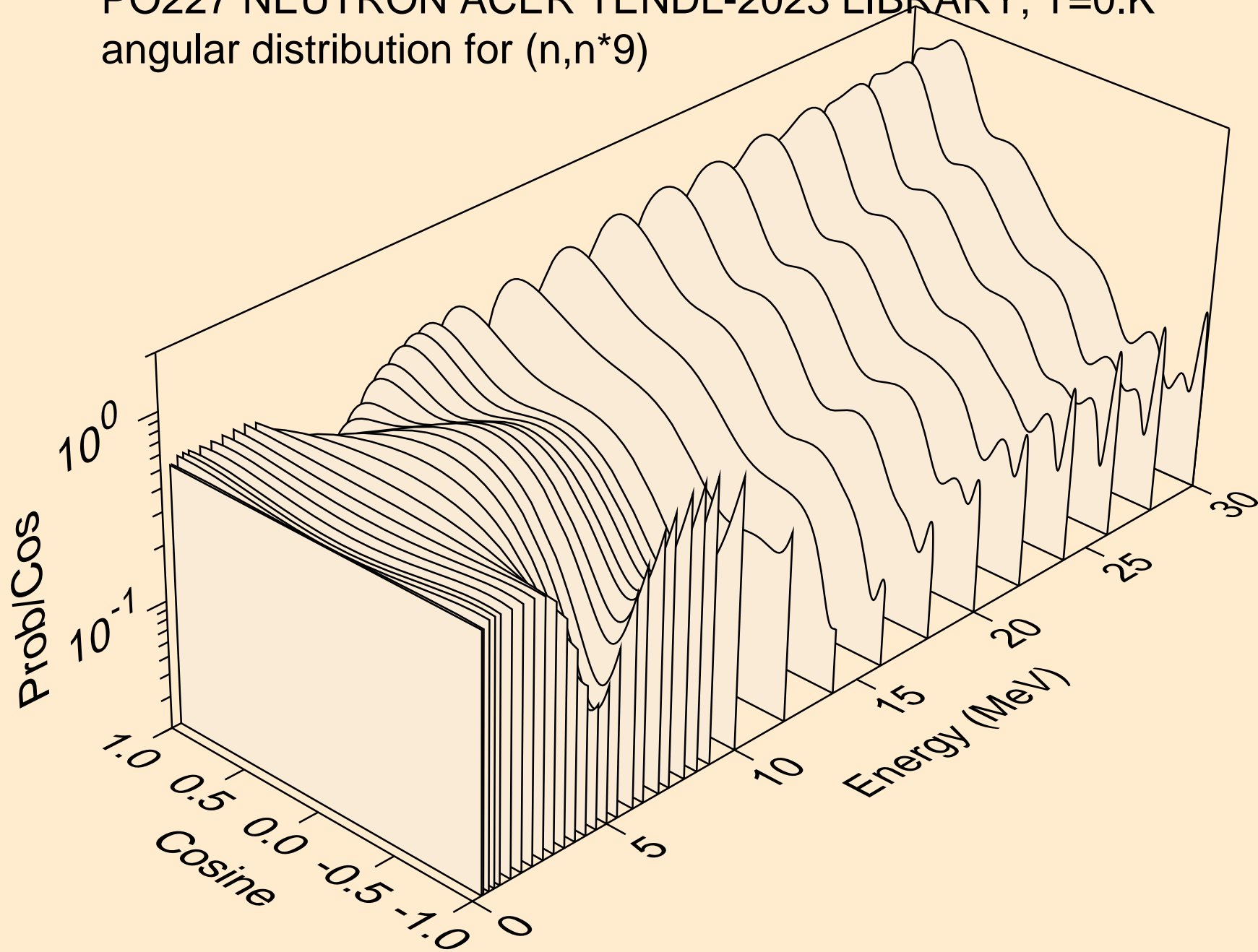
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



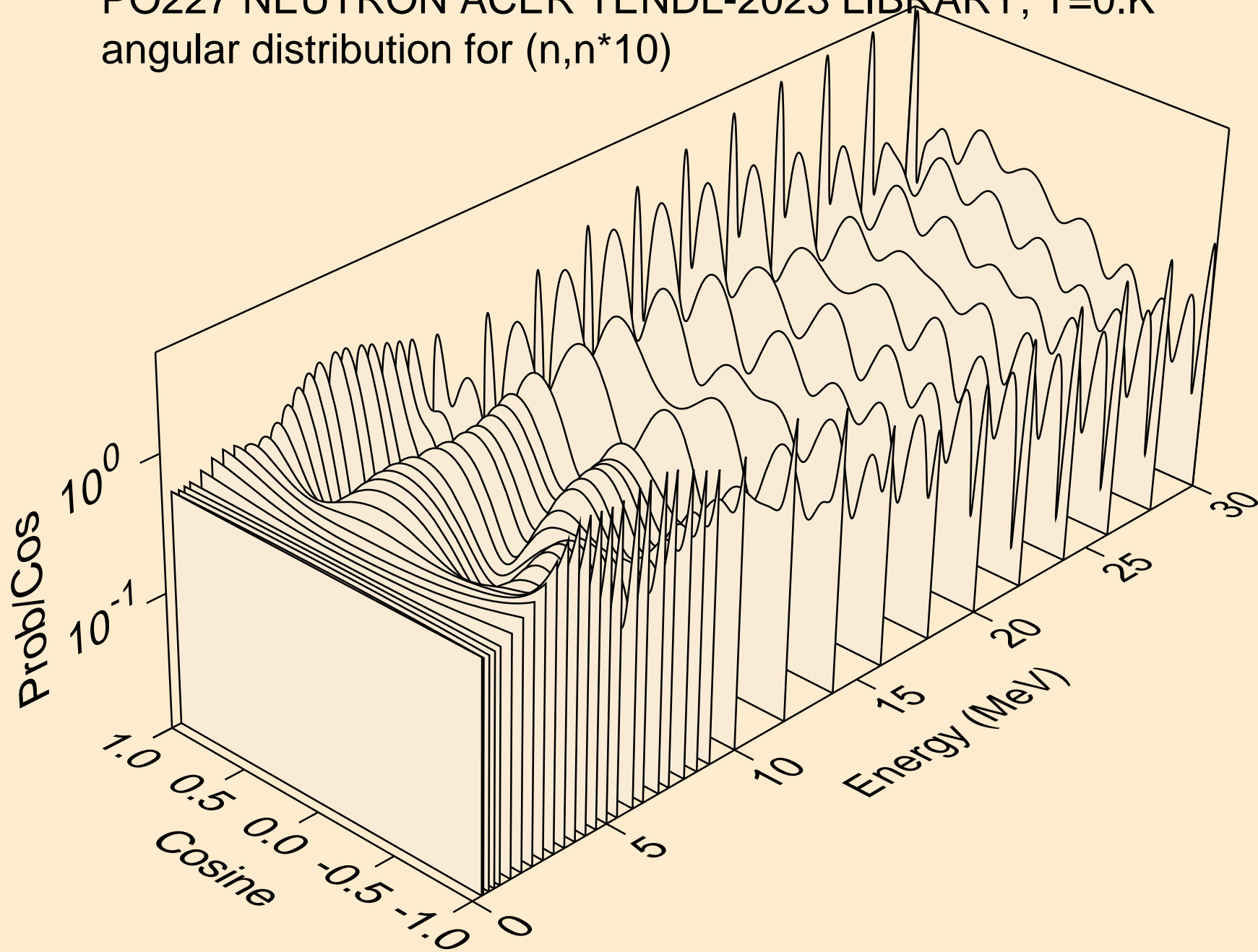
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



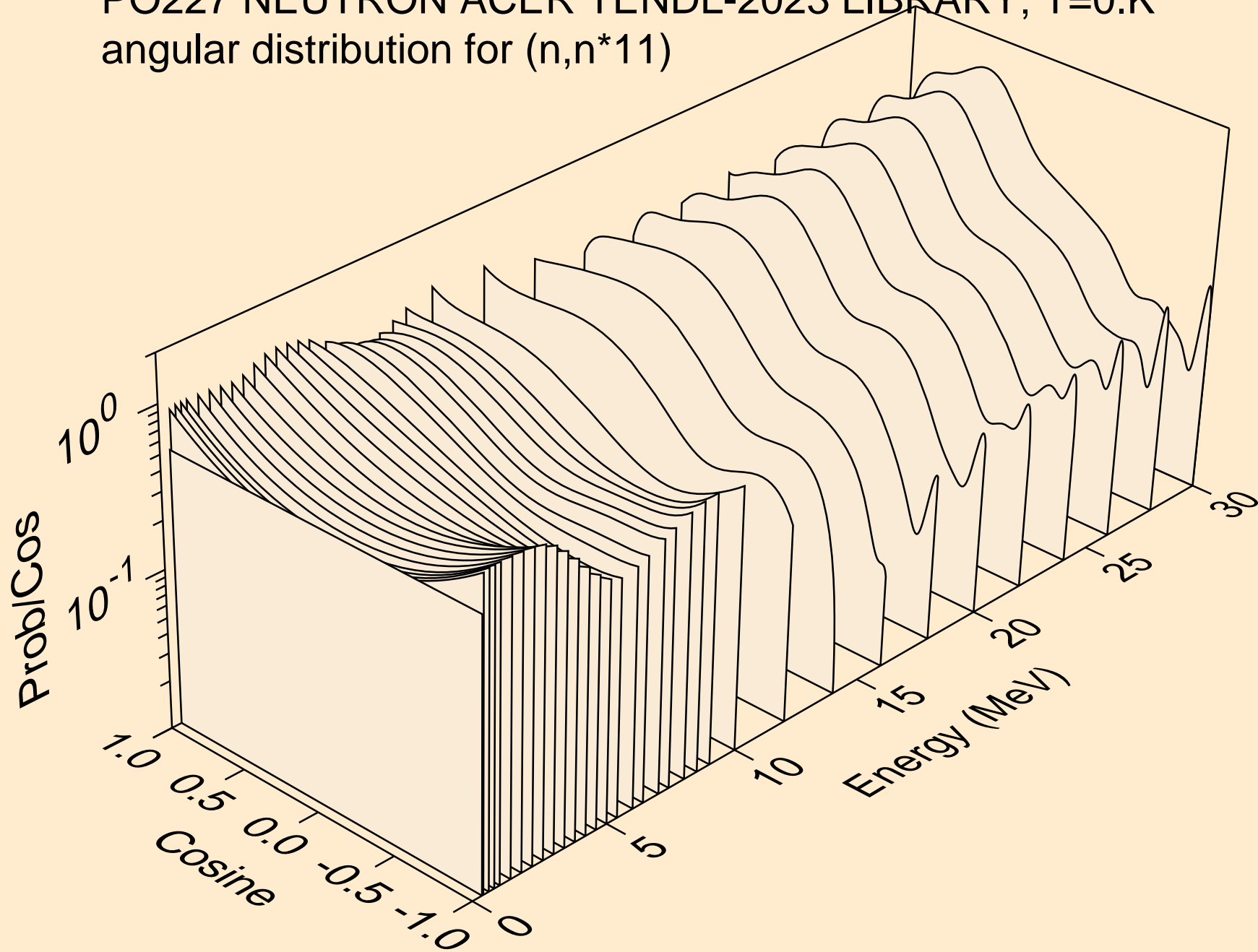
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



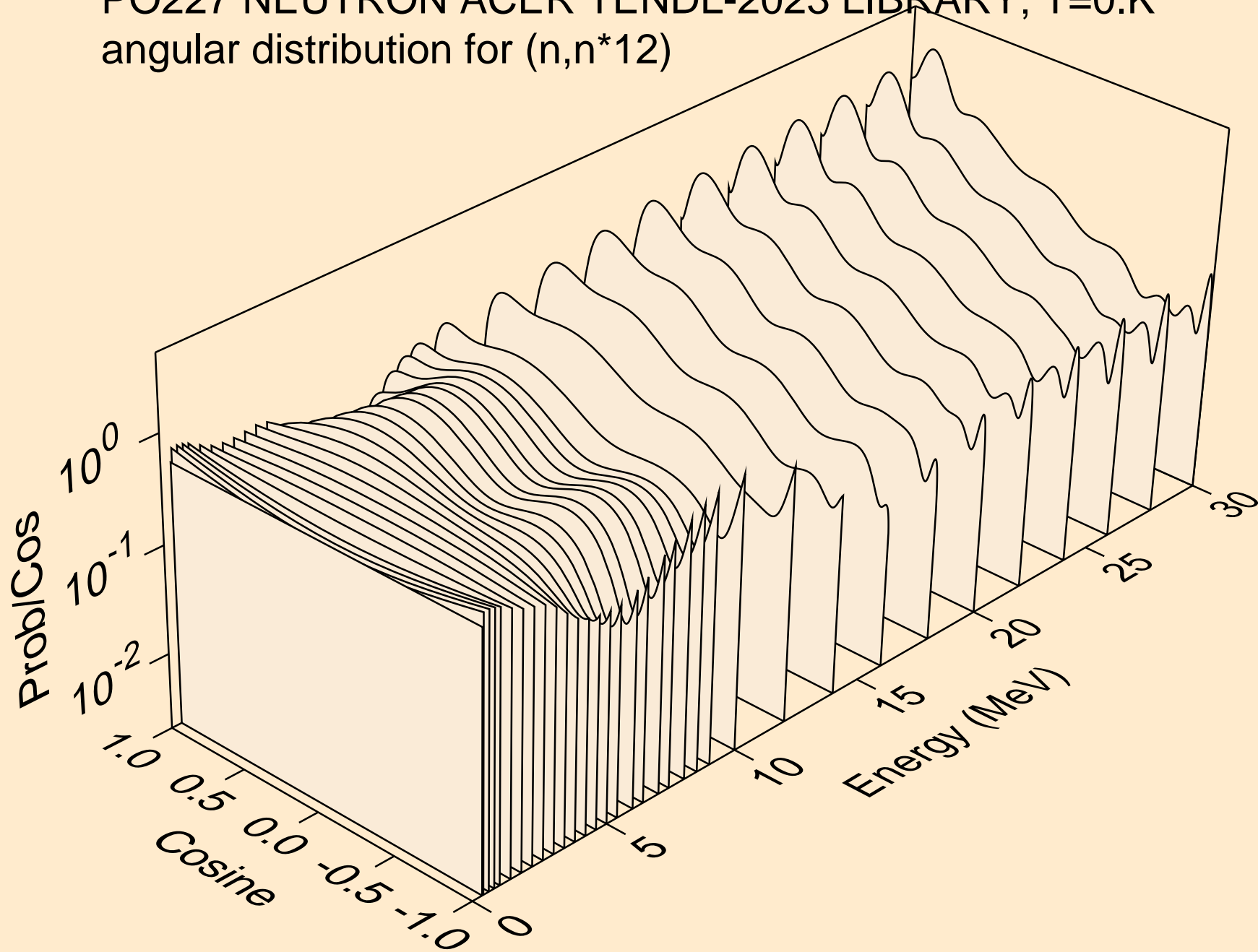
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



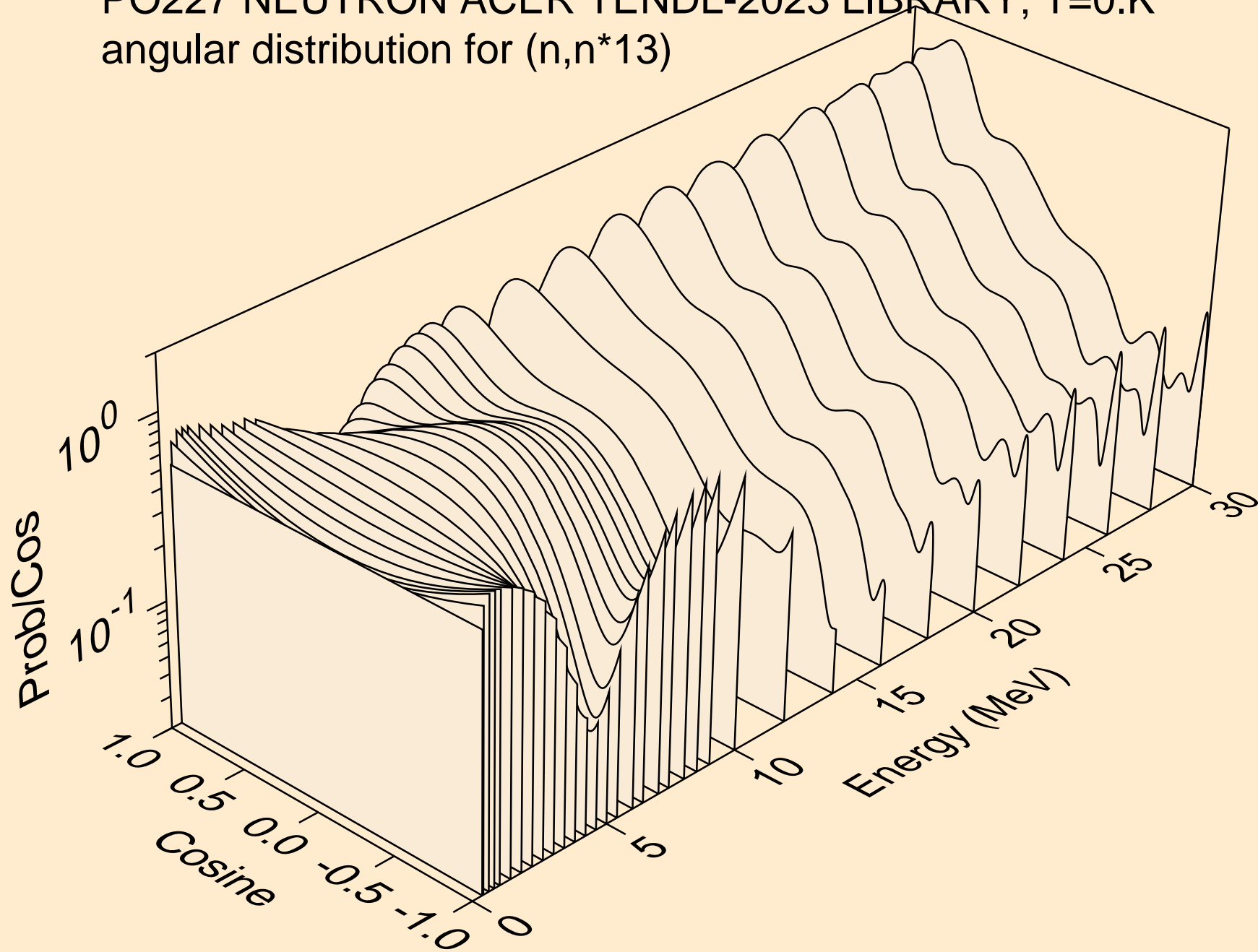
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



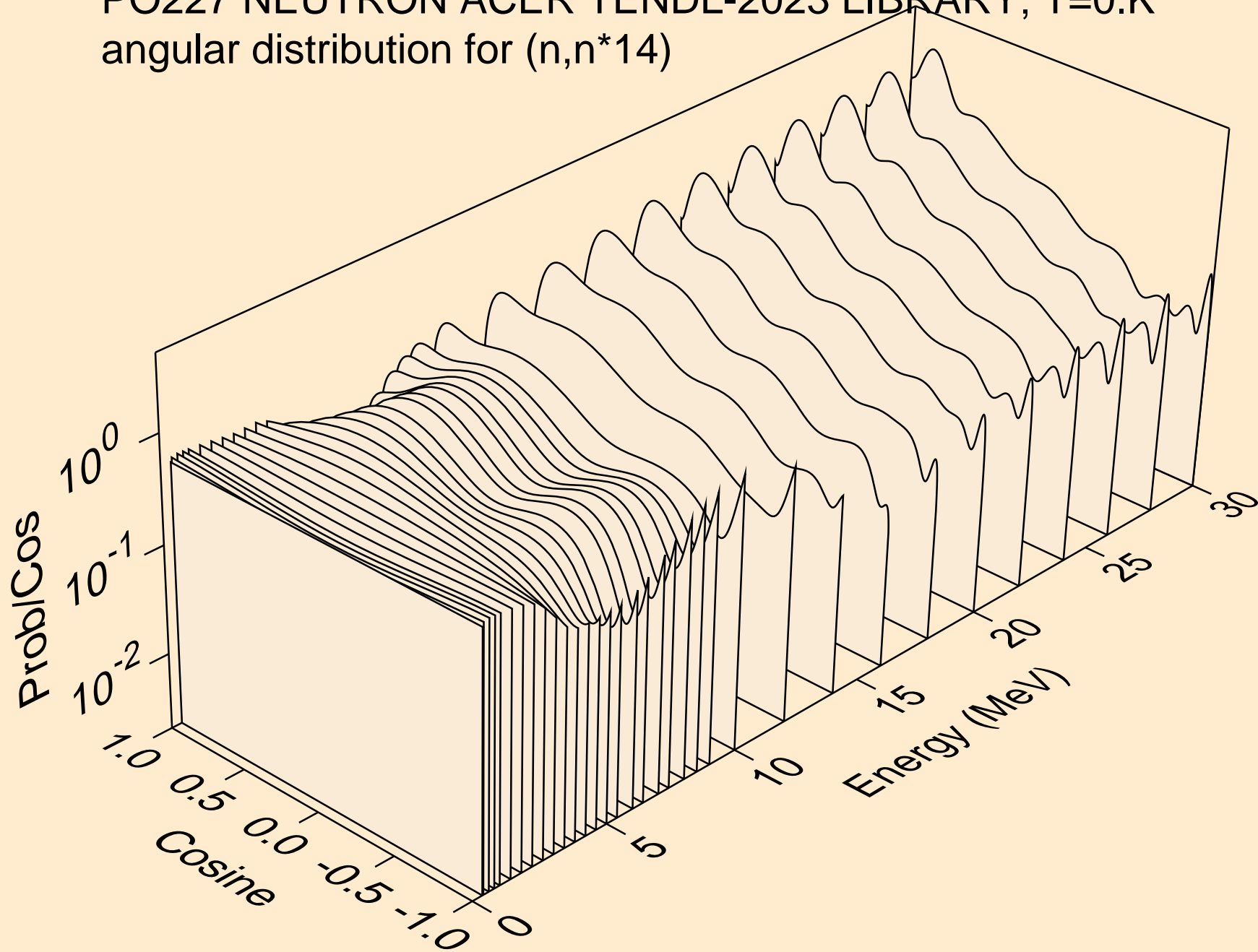
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



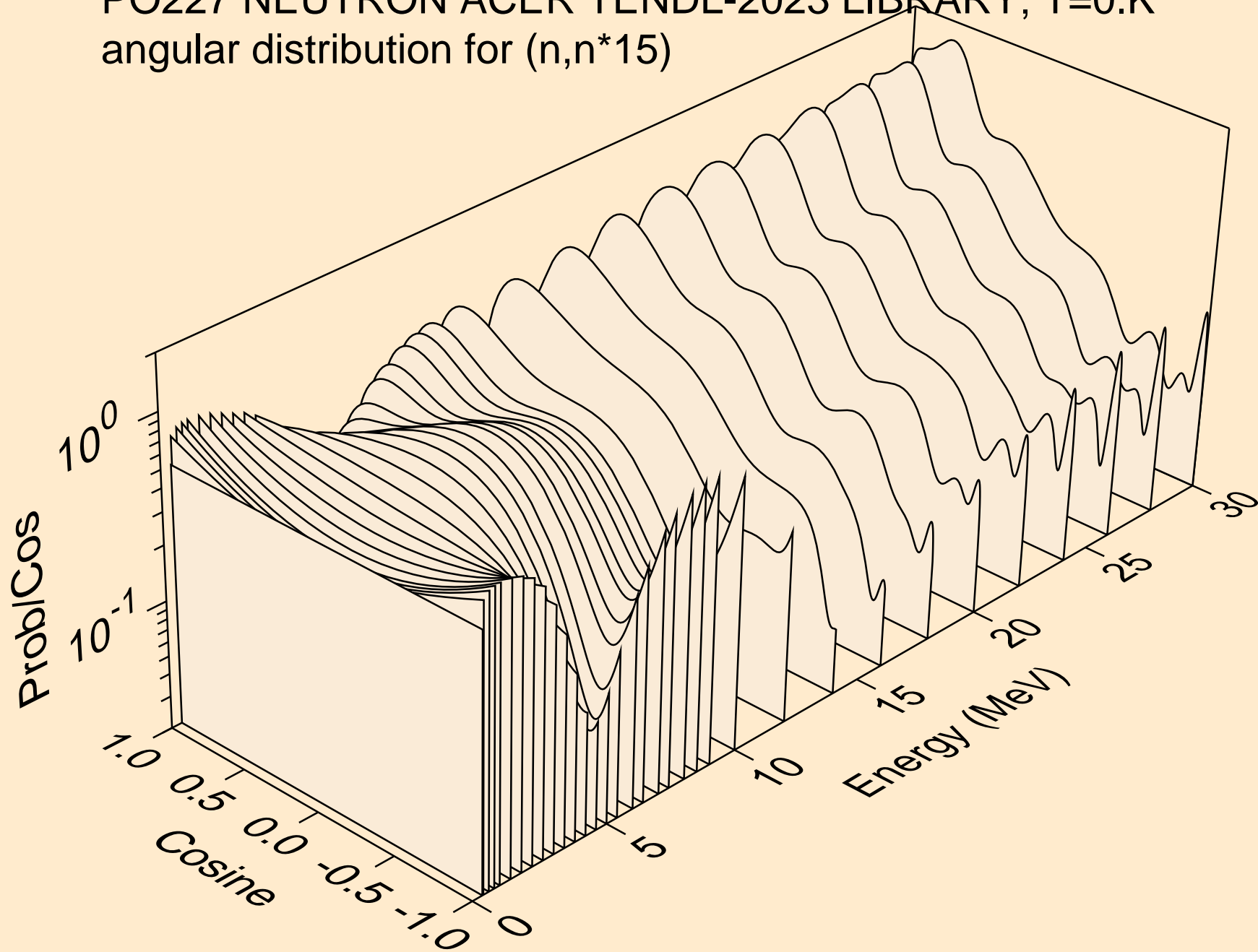
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



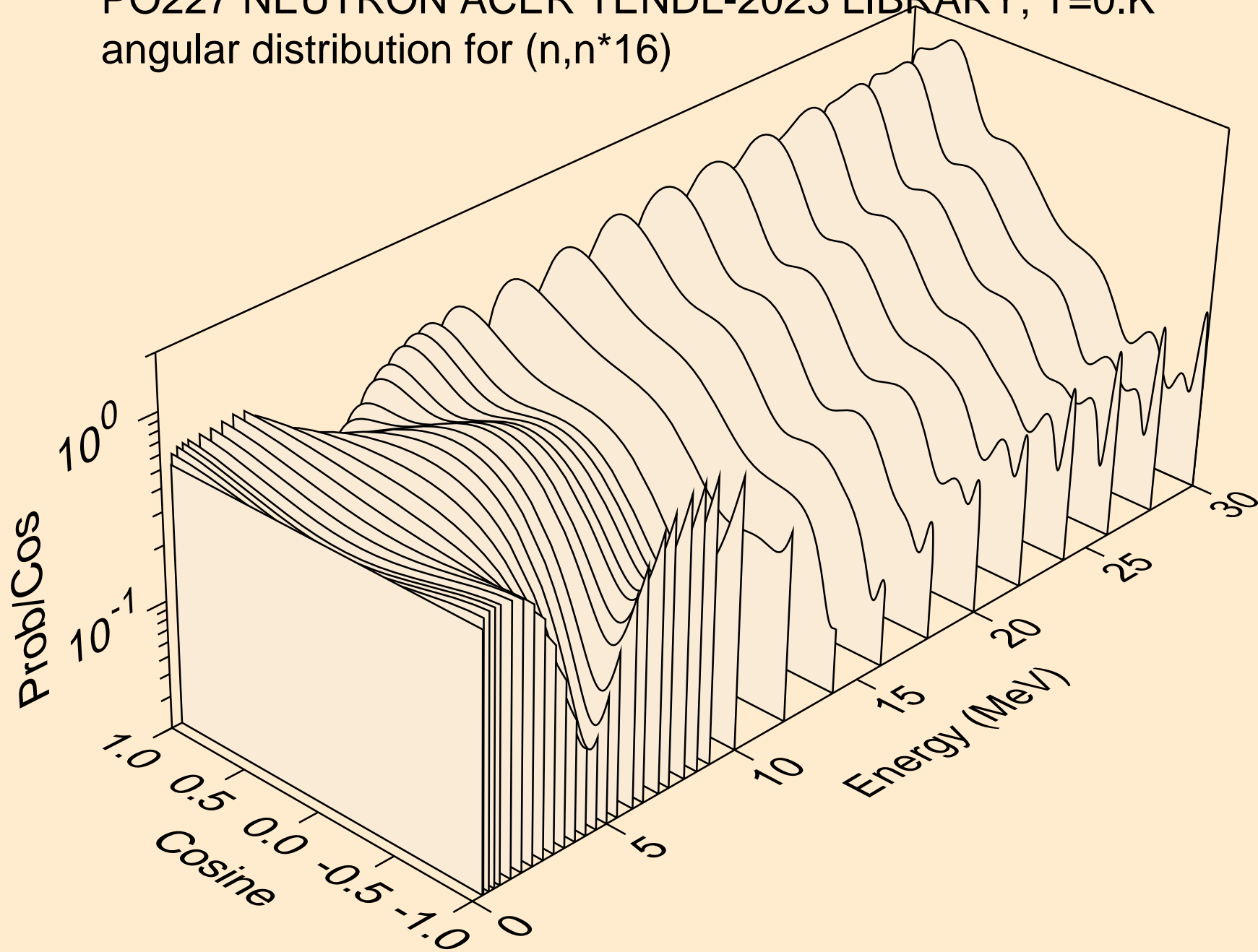
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



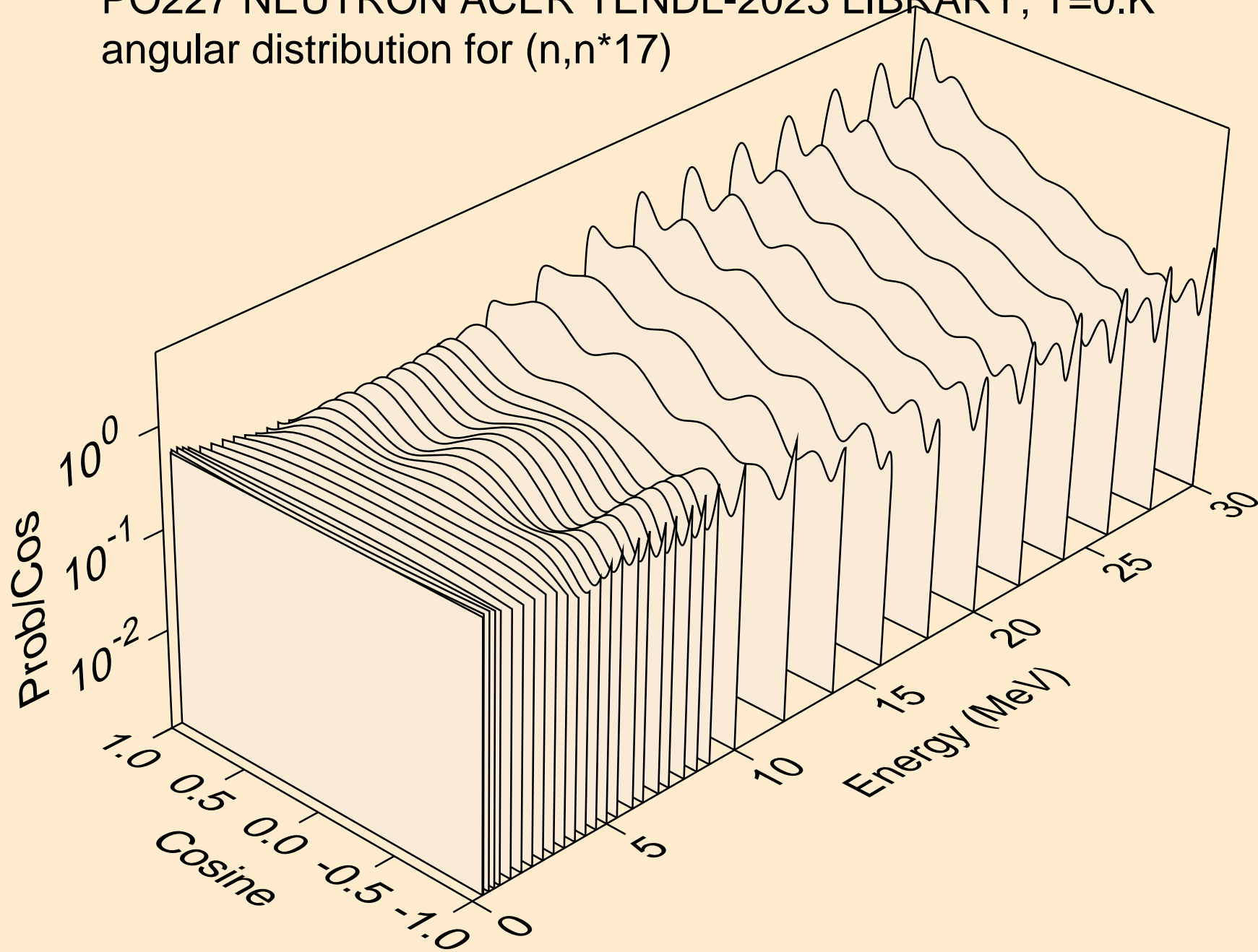
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



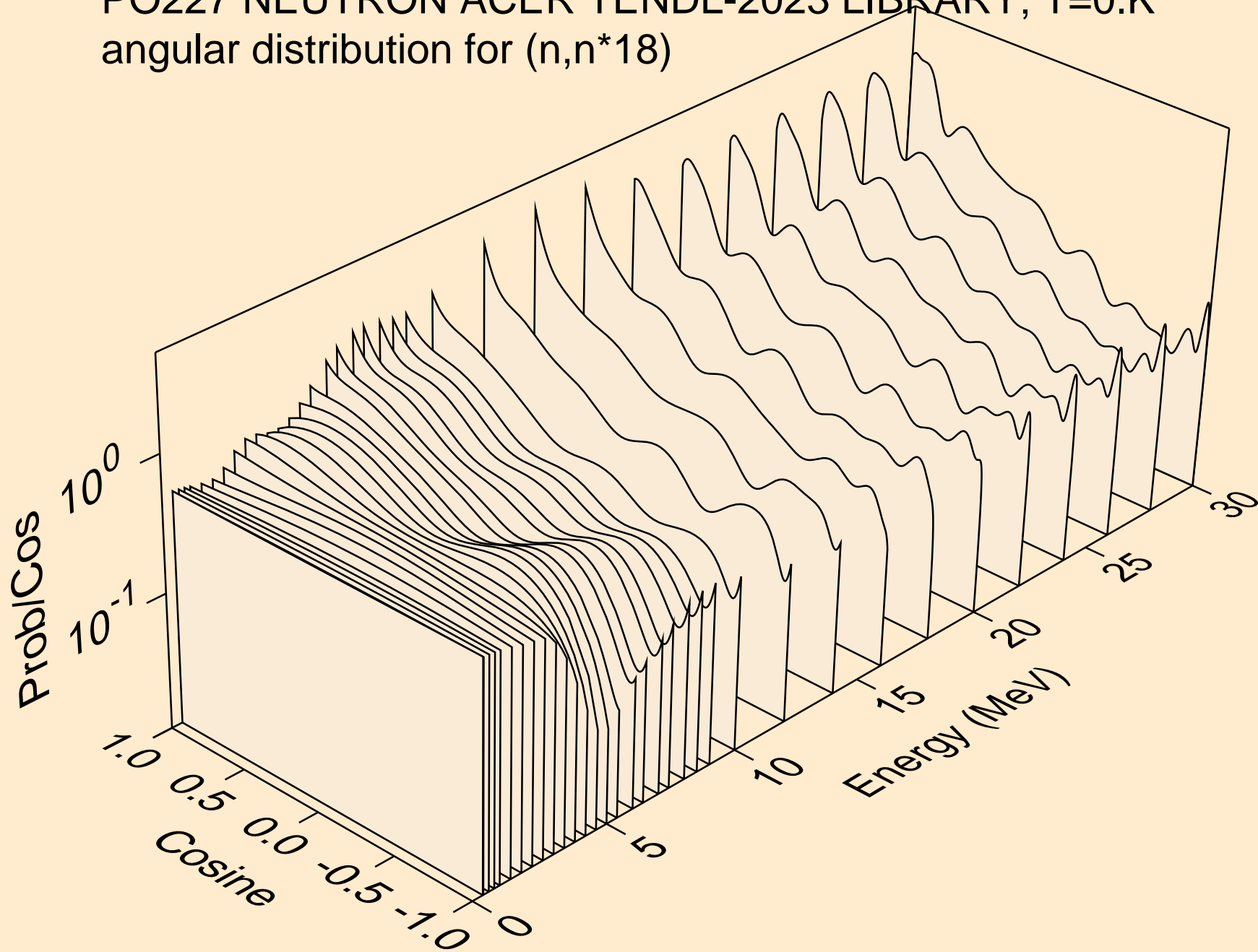
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*16)



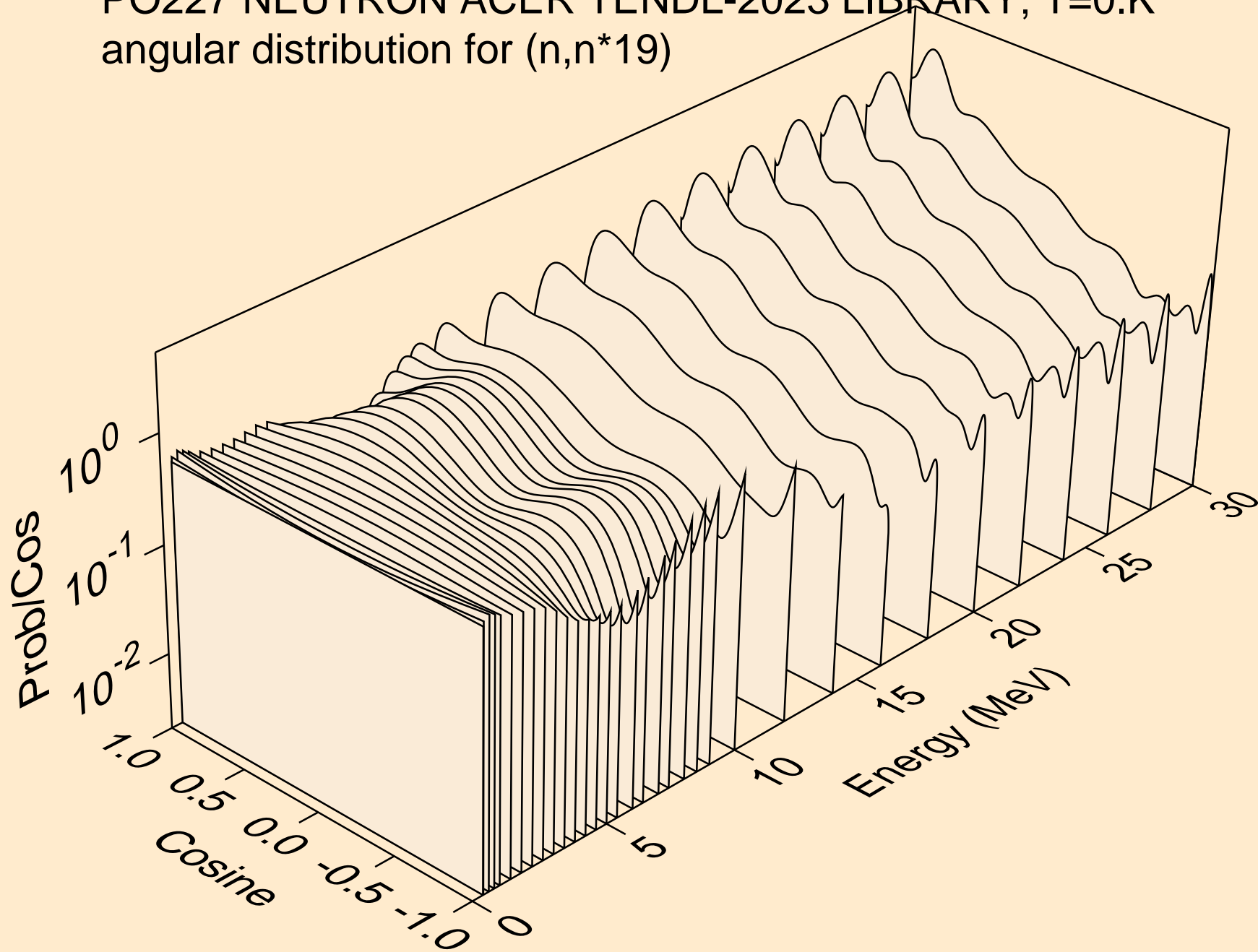
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*17)



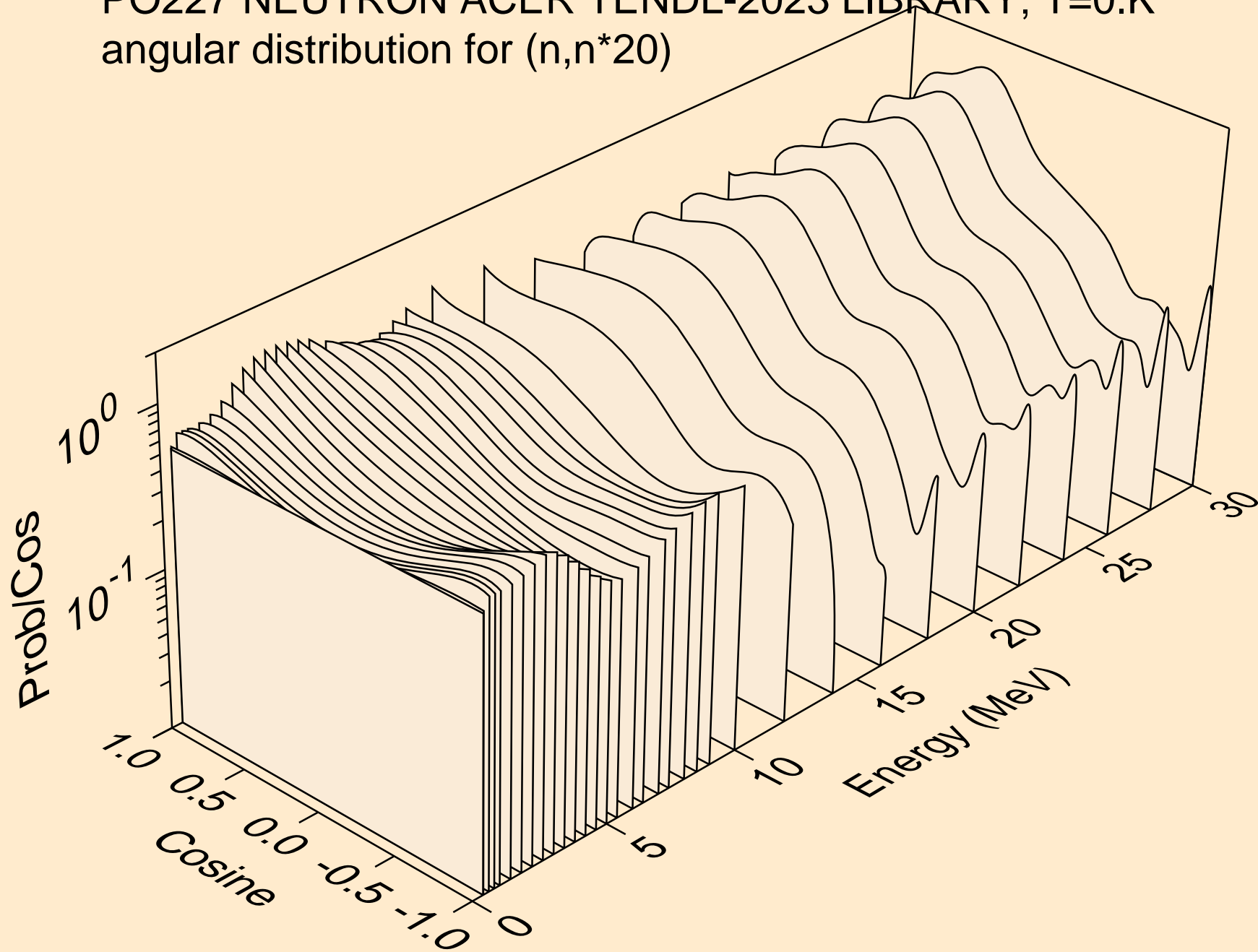
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*18)



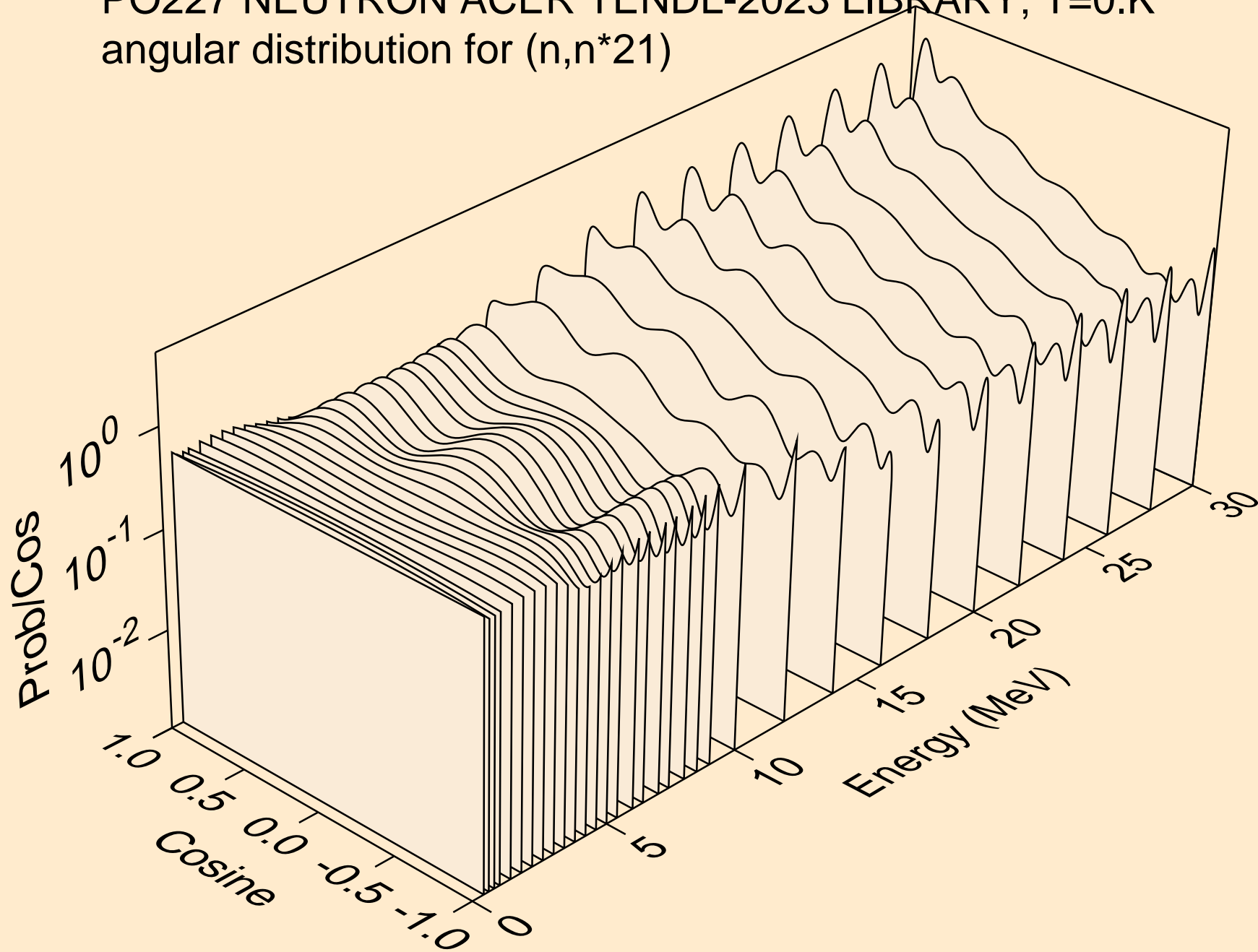
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*19)



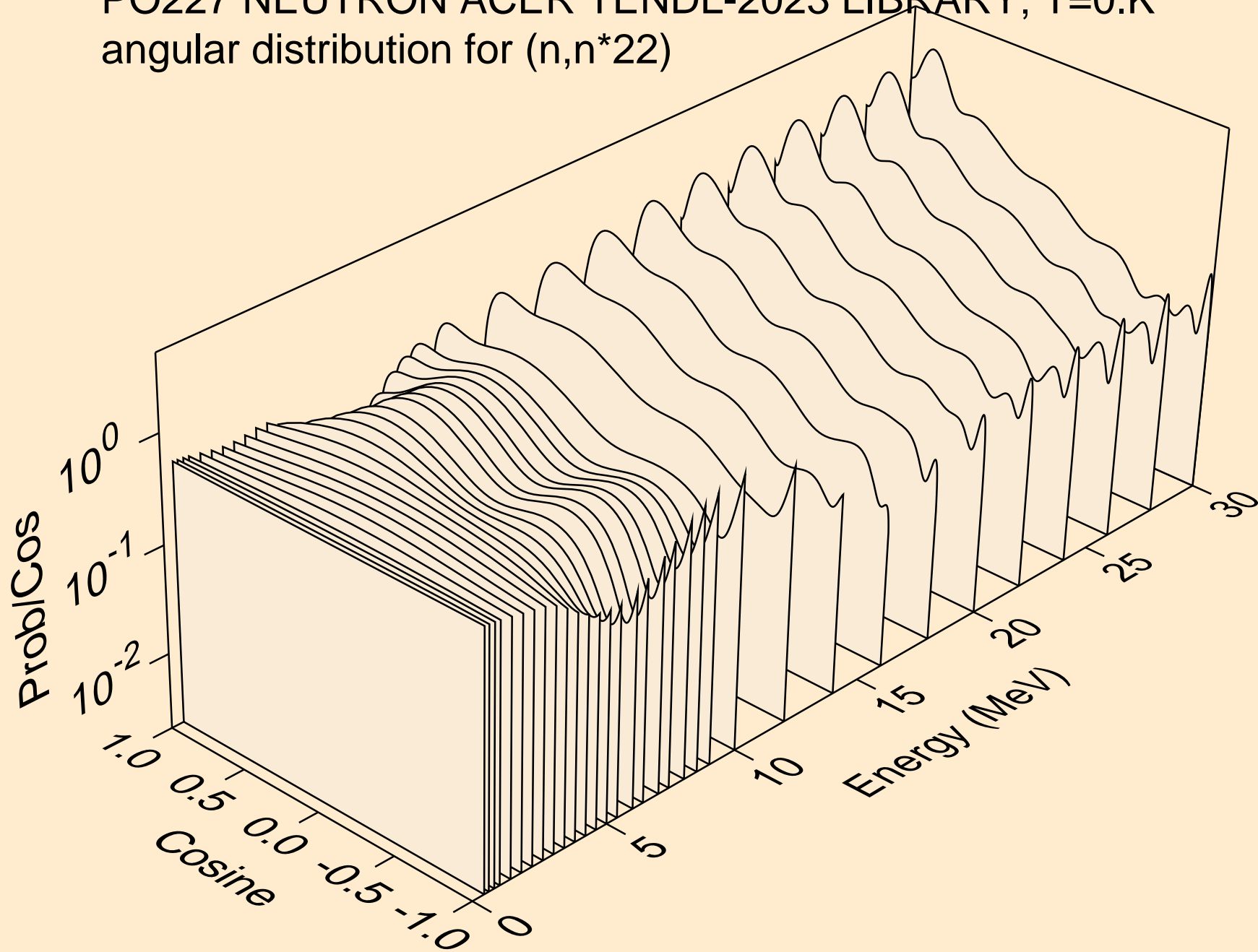
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*20)



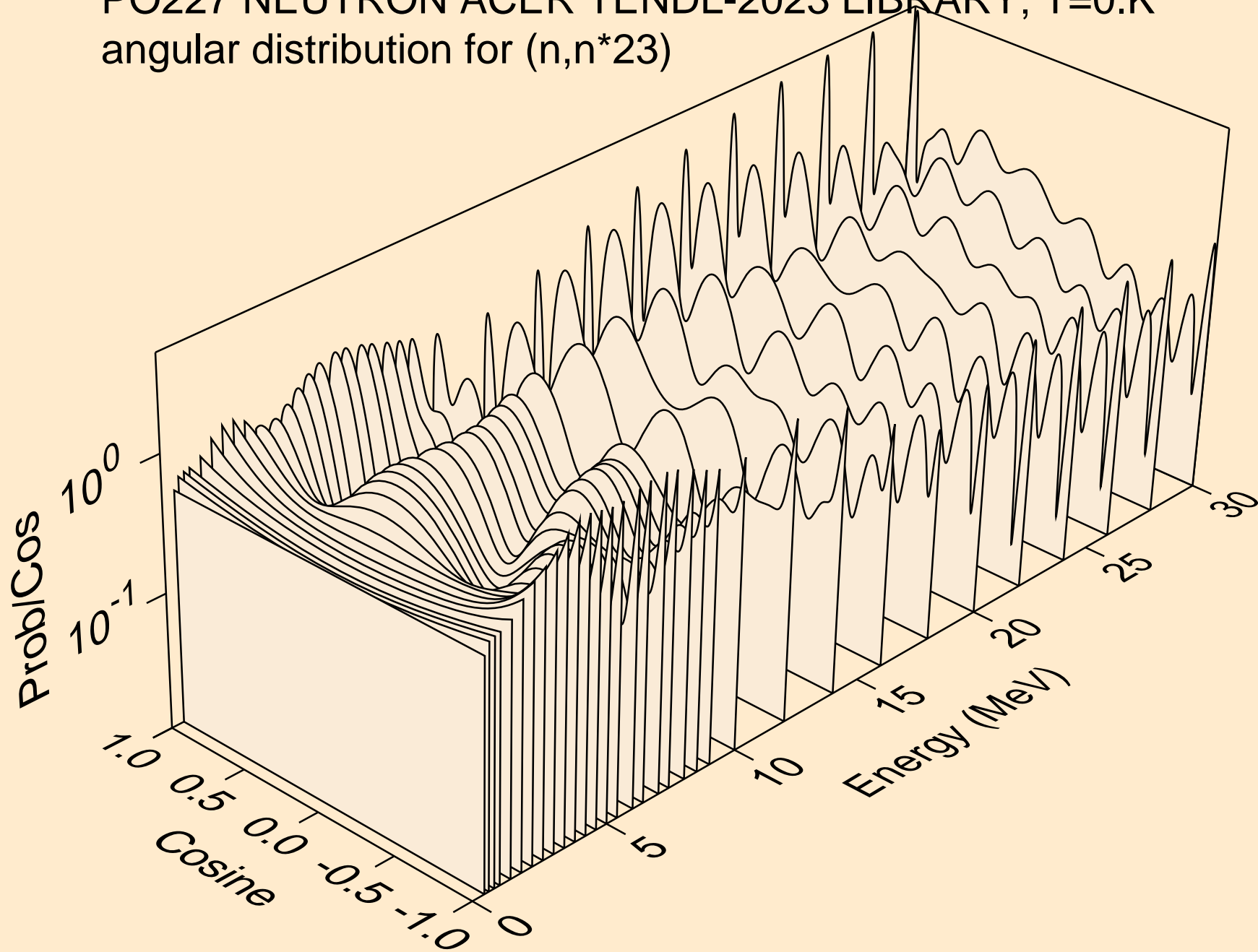
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



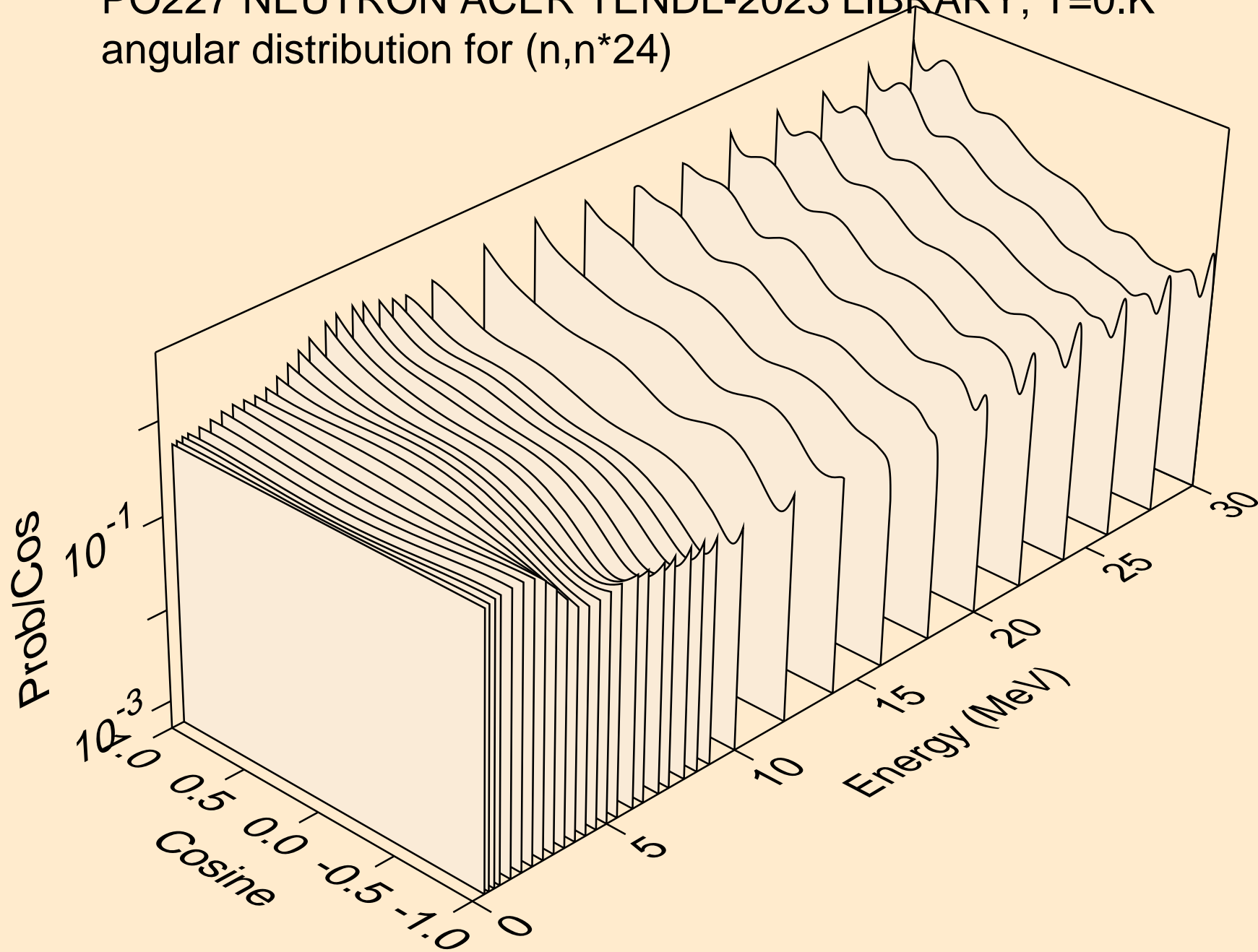
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*22)



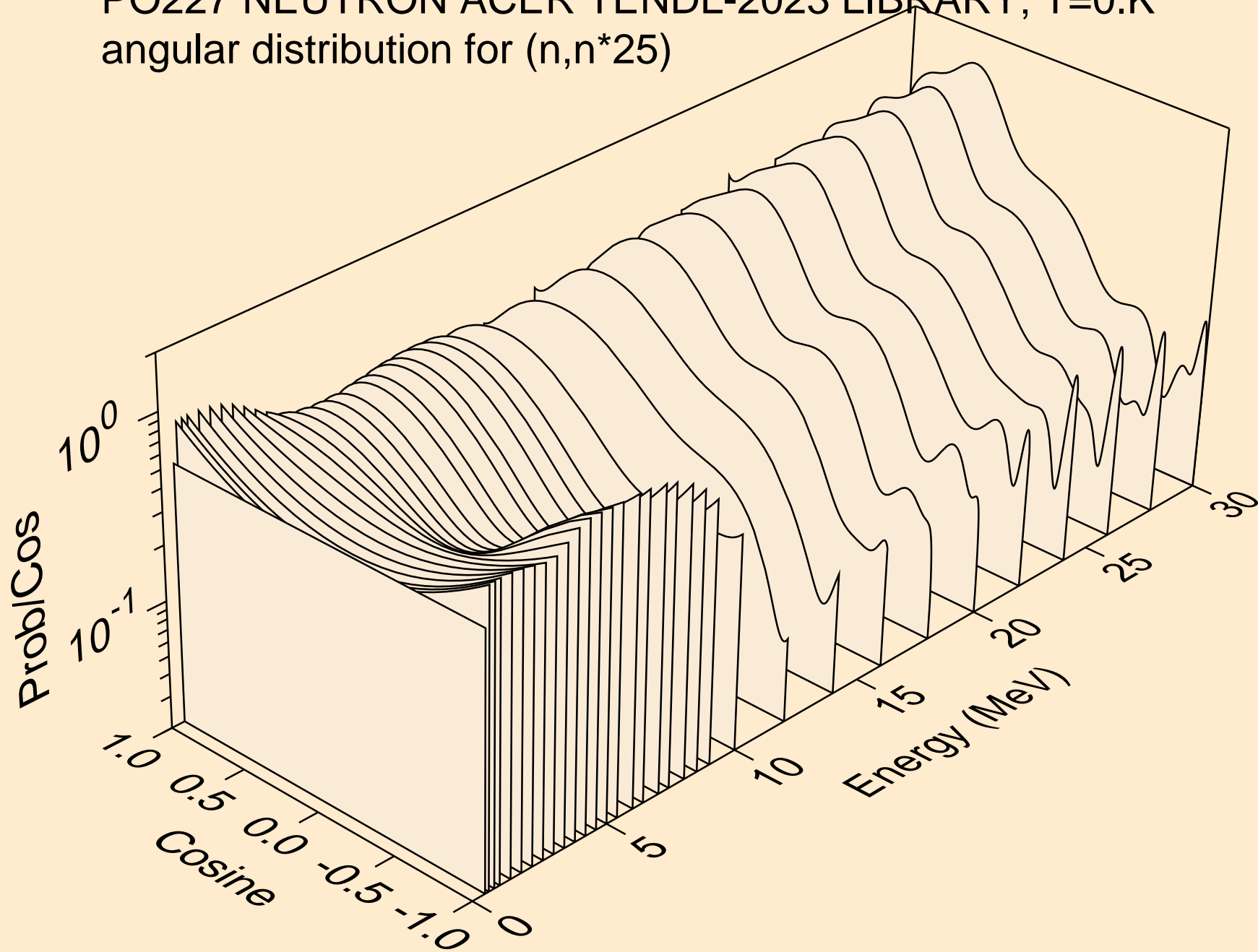
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*23)



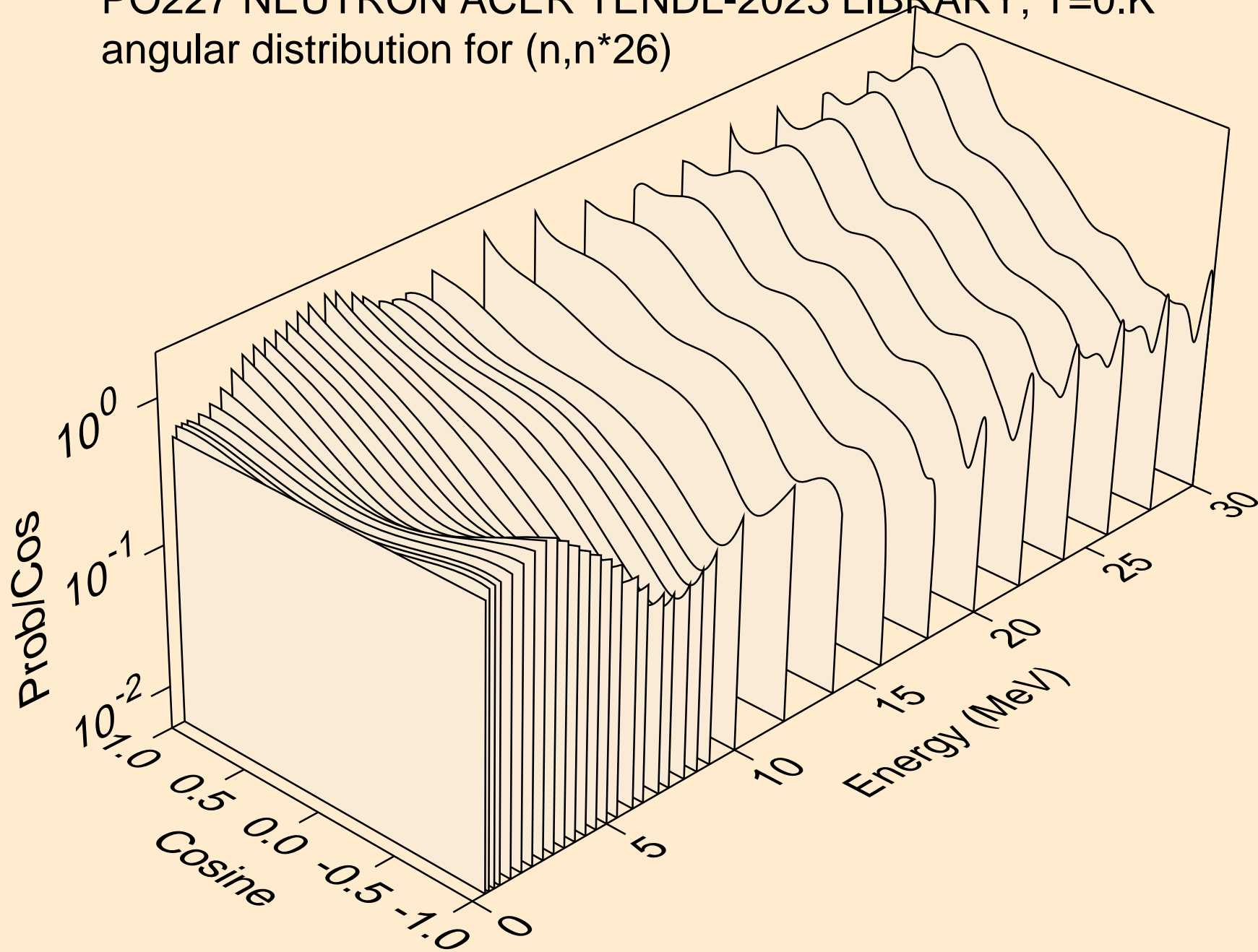
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*24)



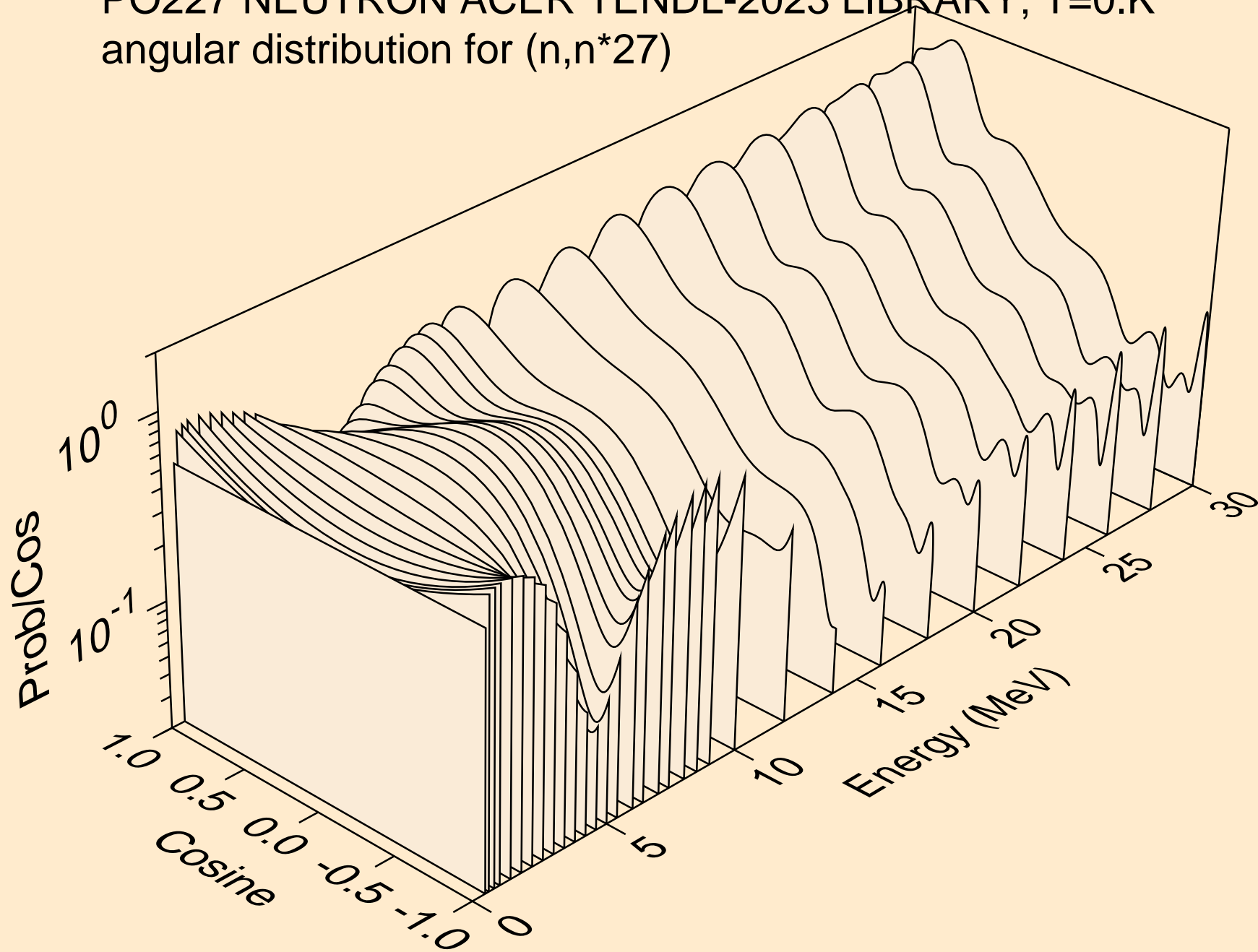
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*25)



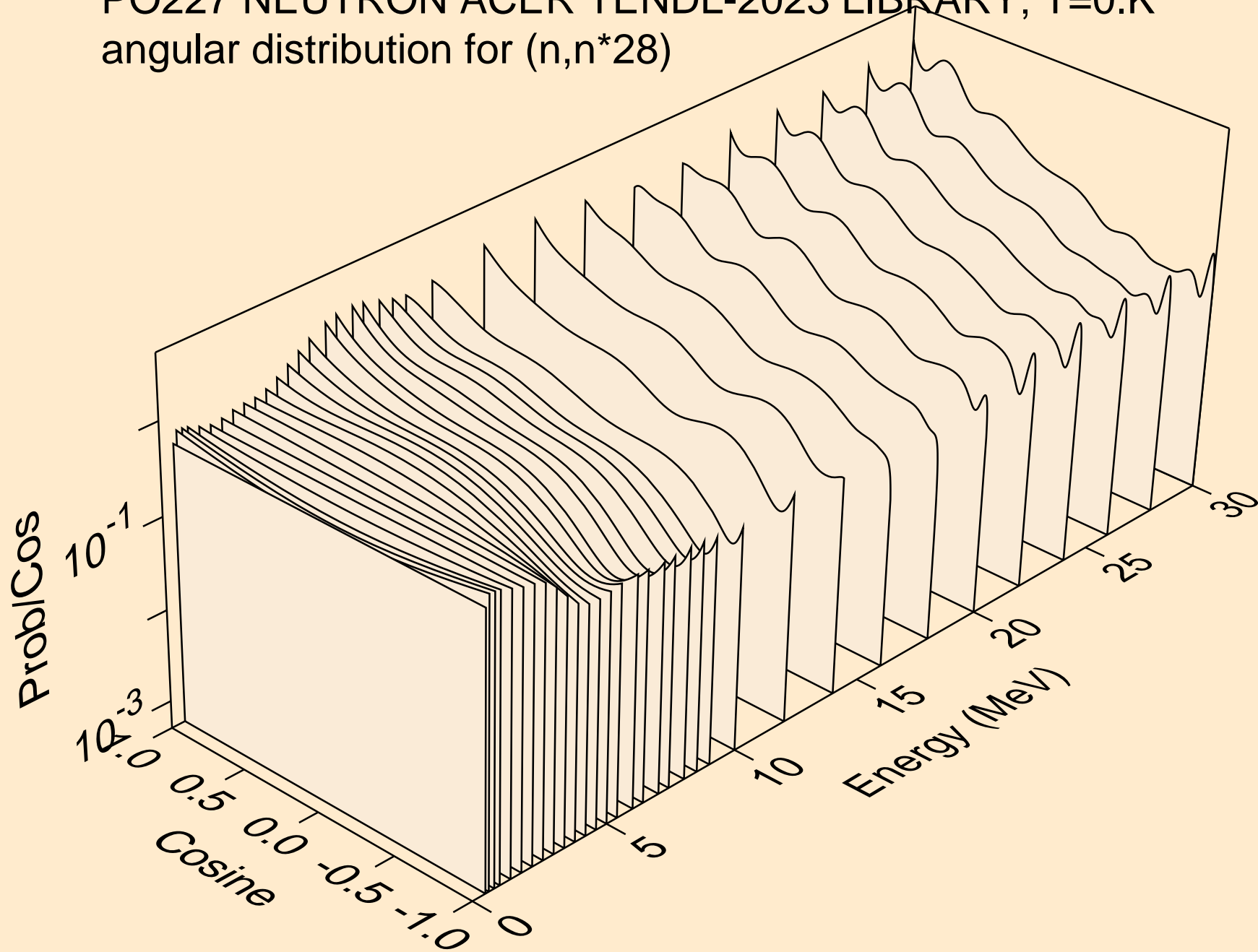
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*26)



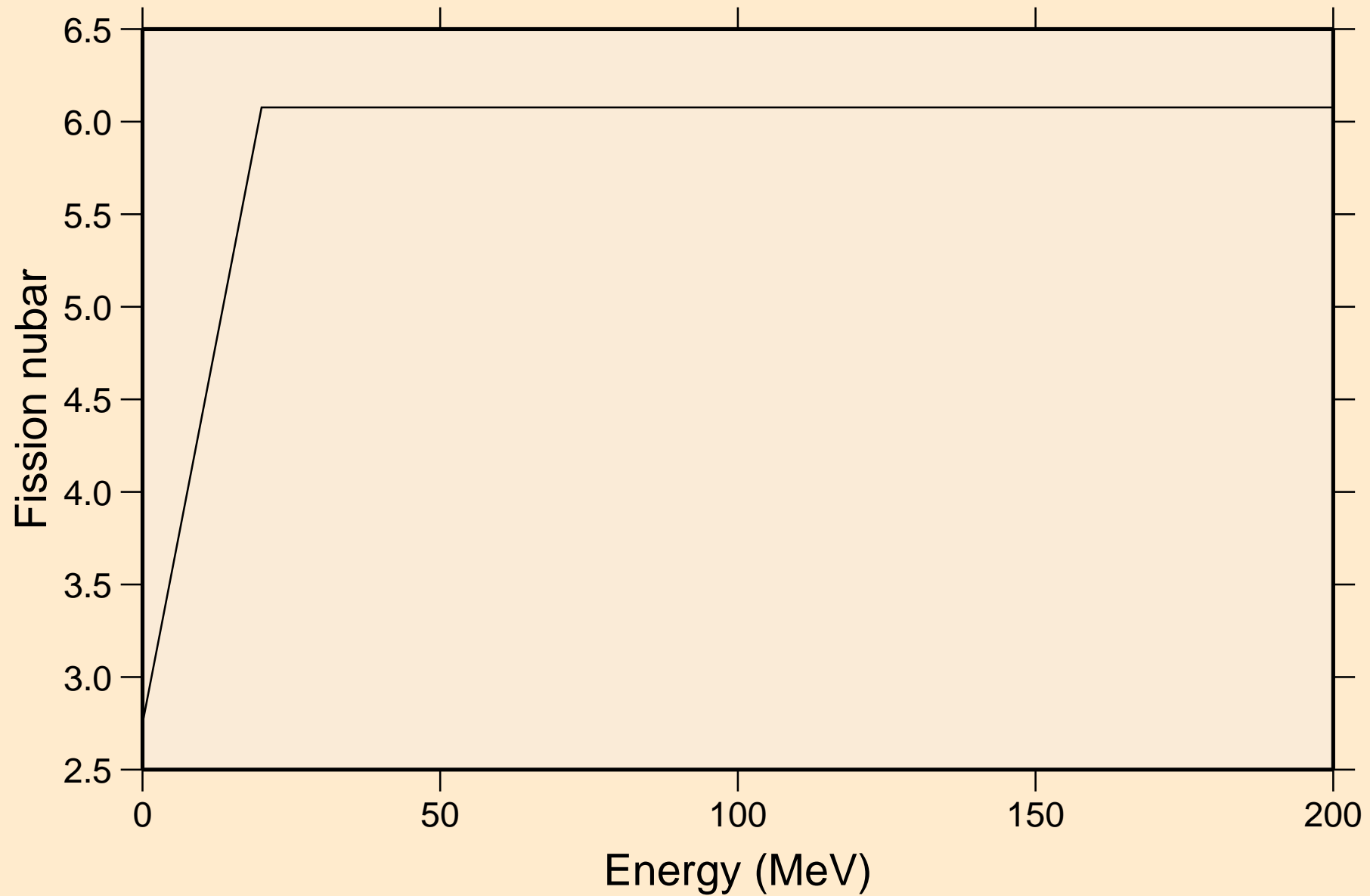
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*27)



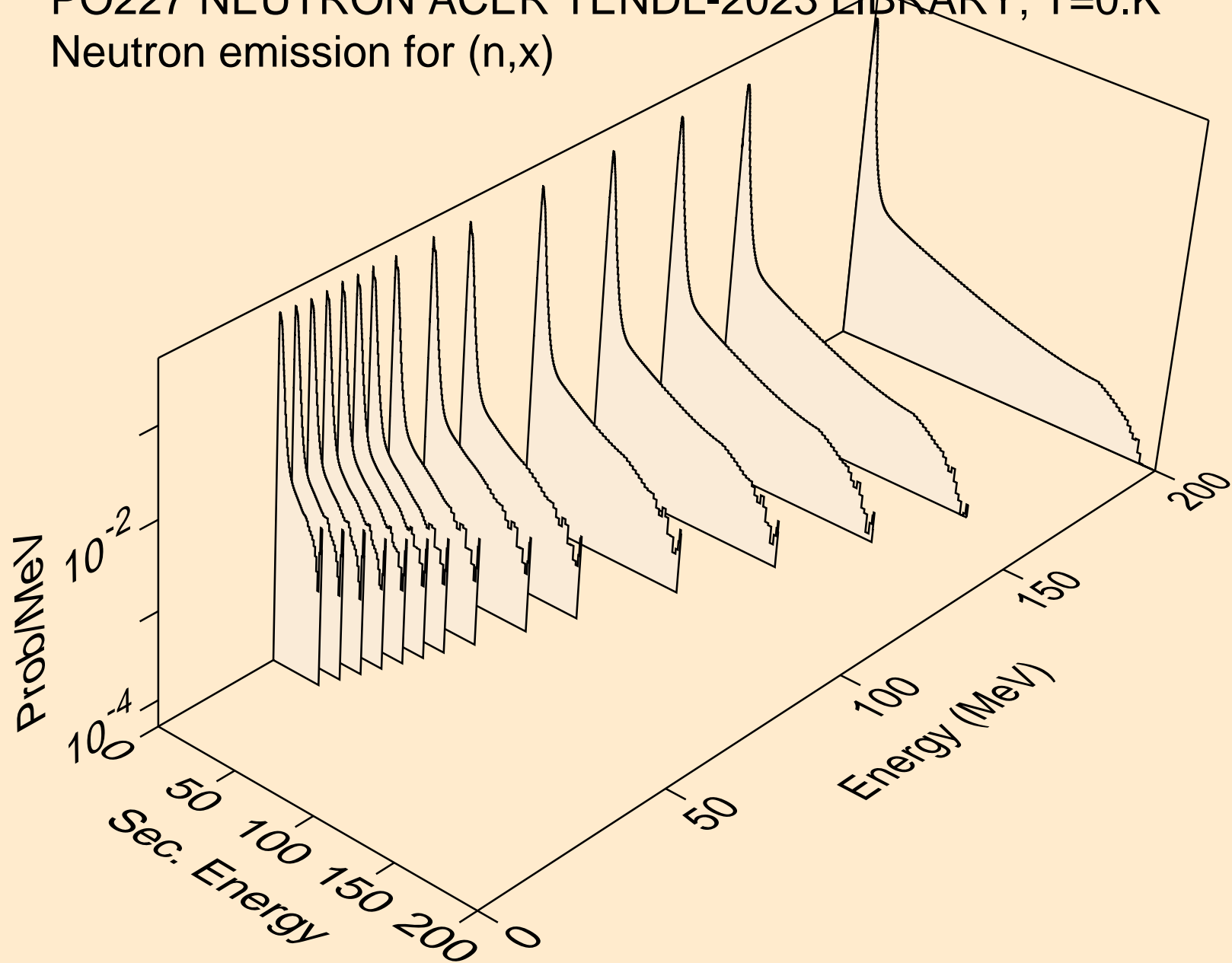
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*28)



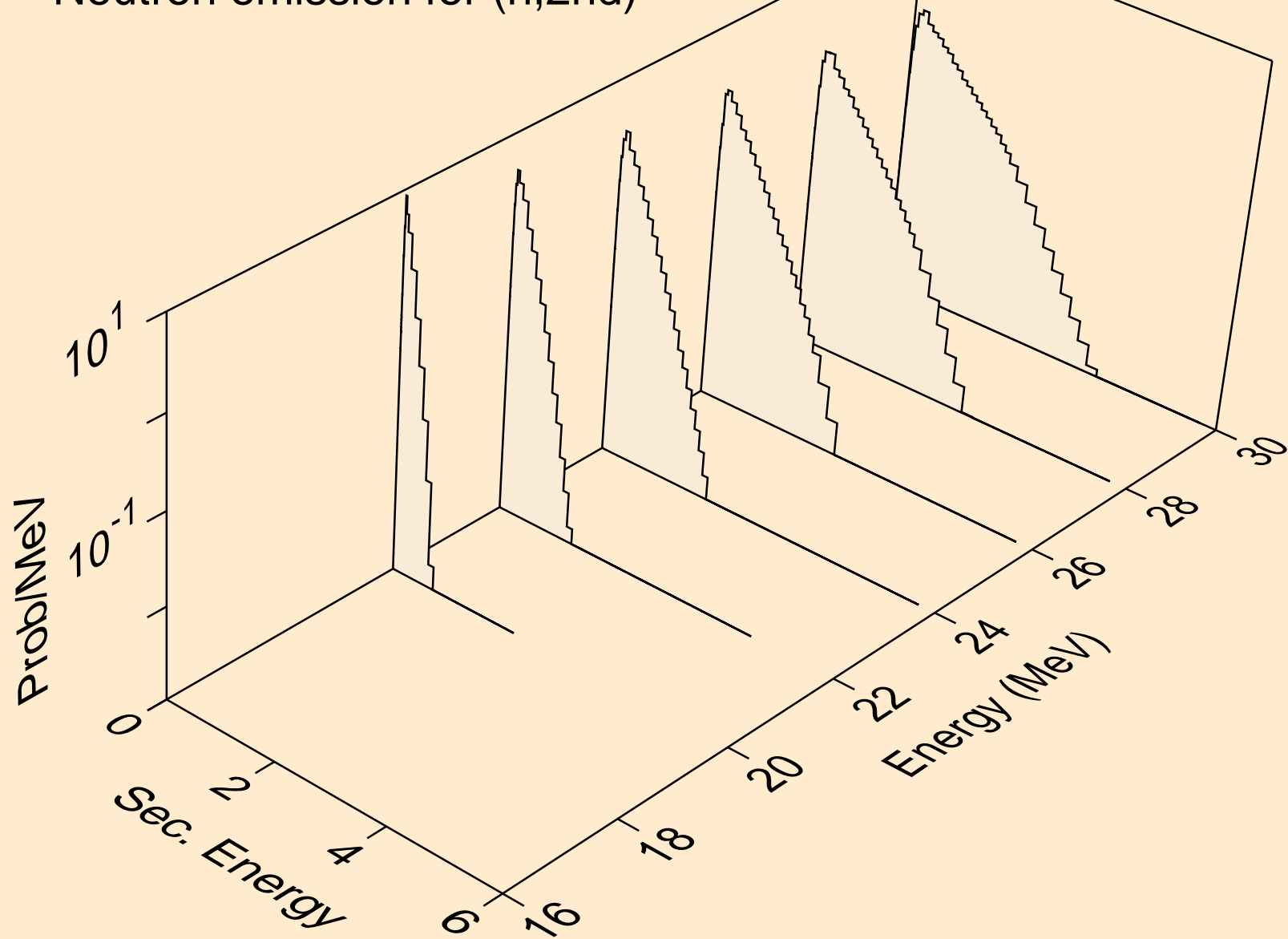
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Total fission nubar



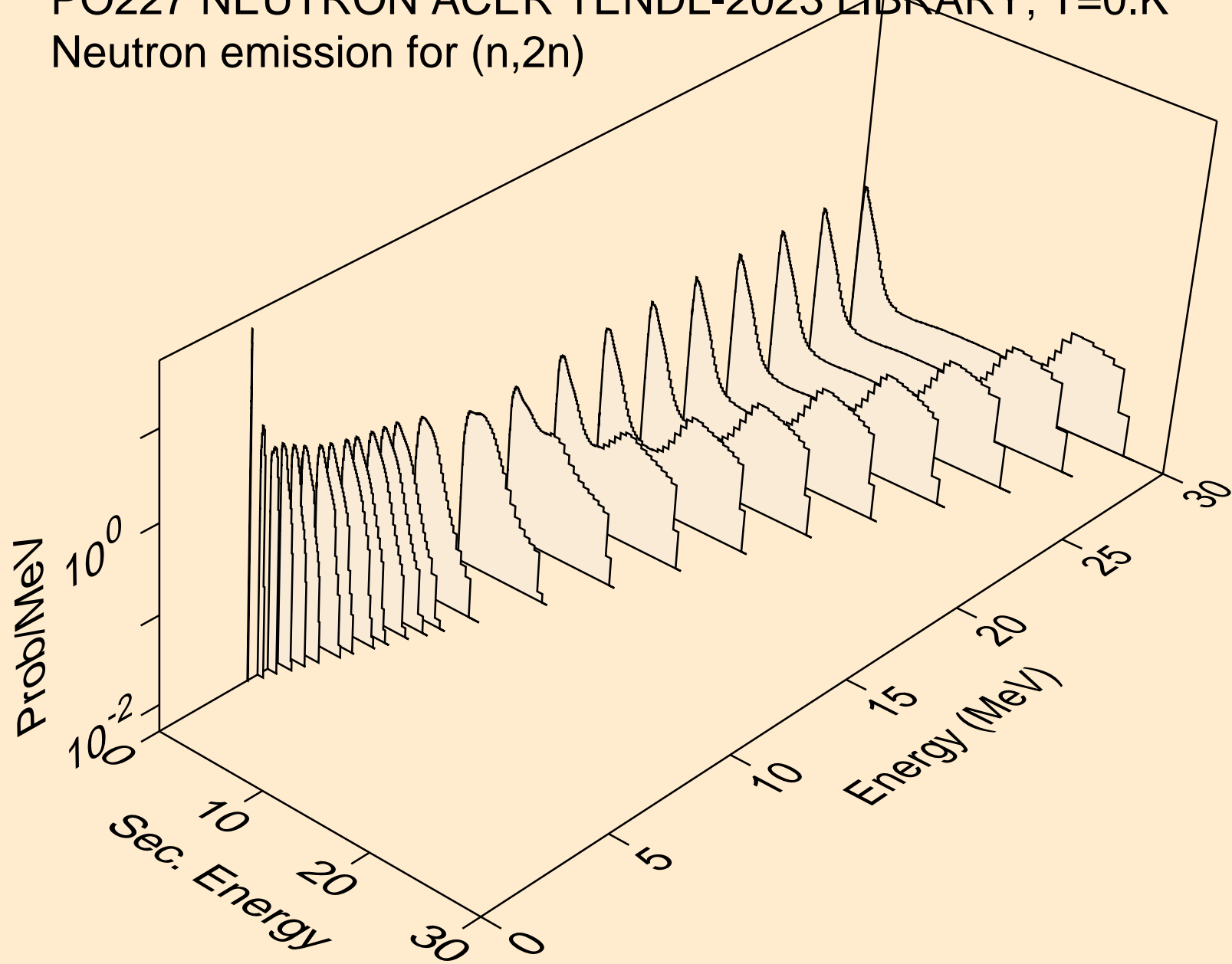
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,x)



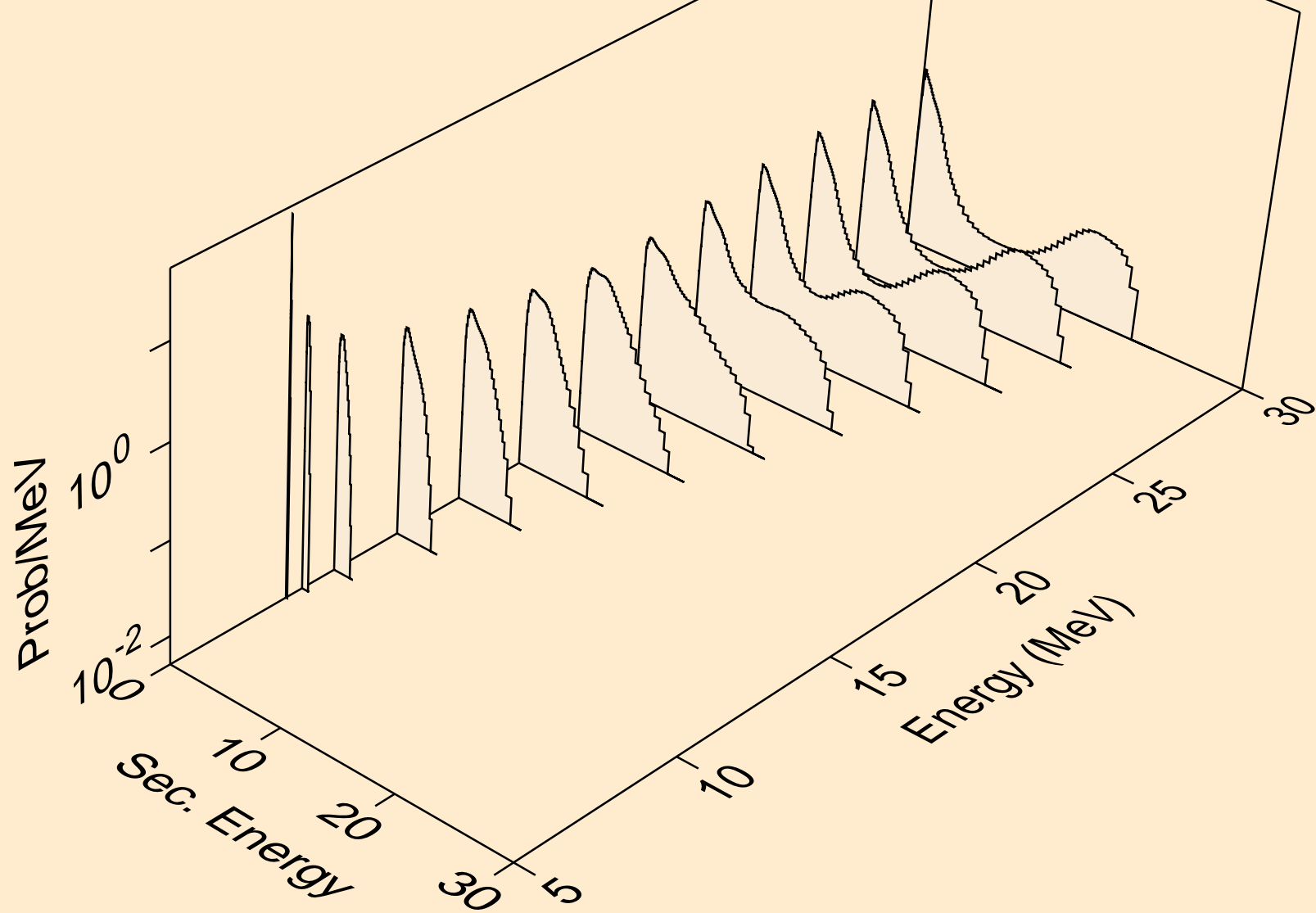
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



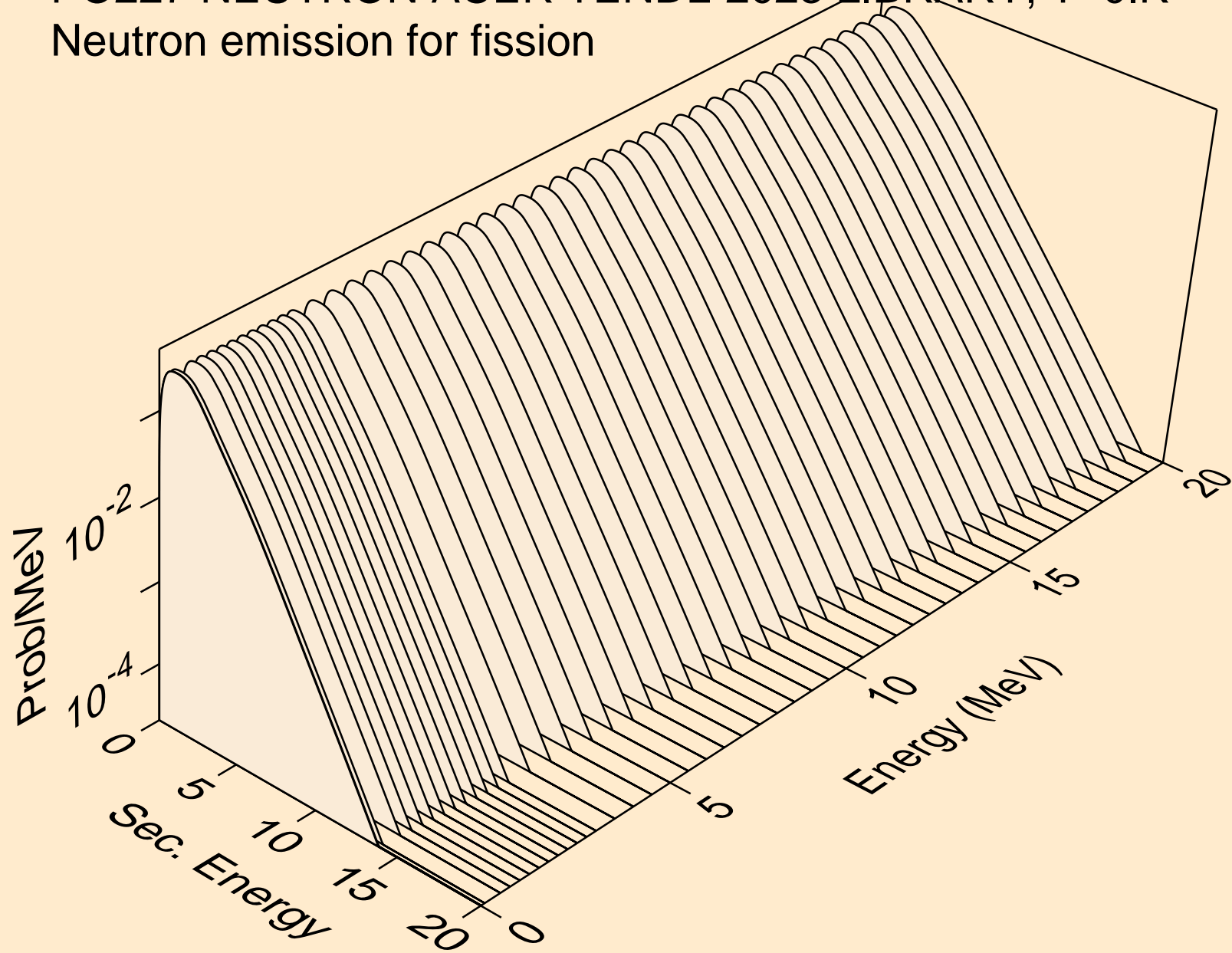
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)



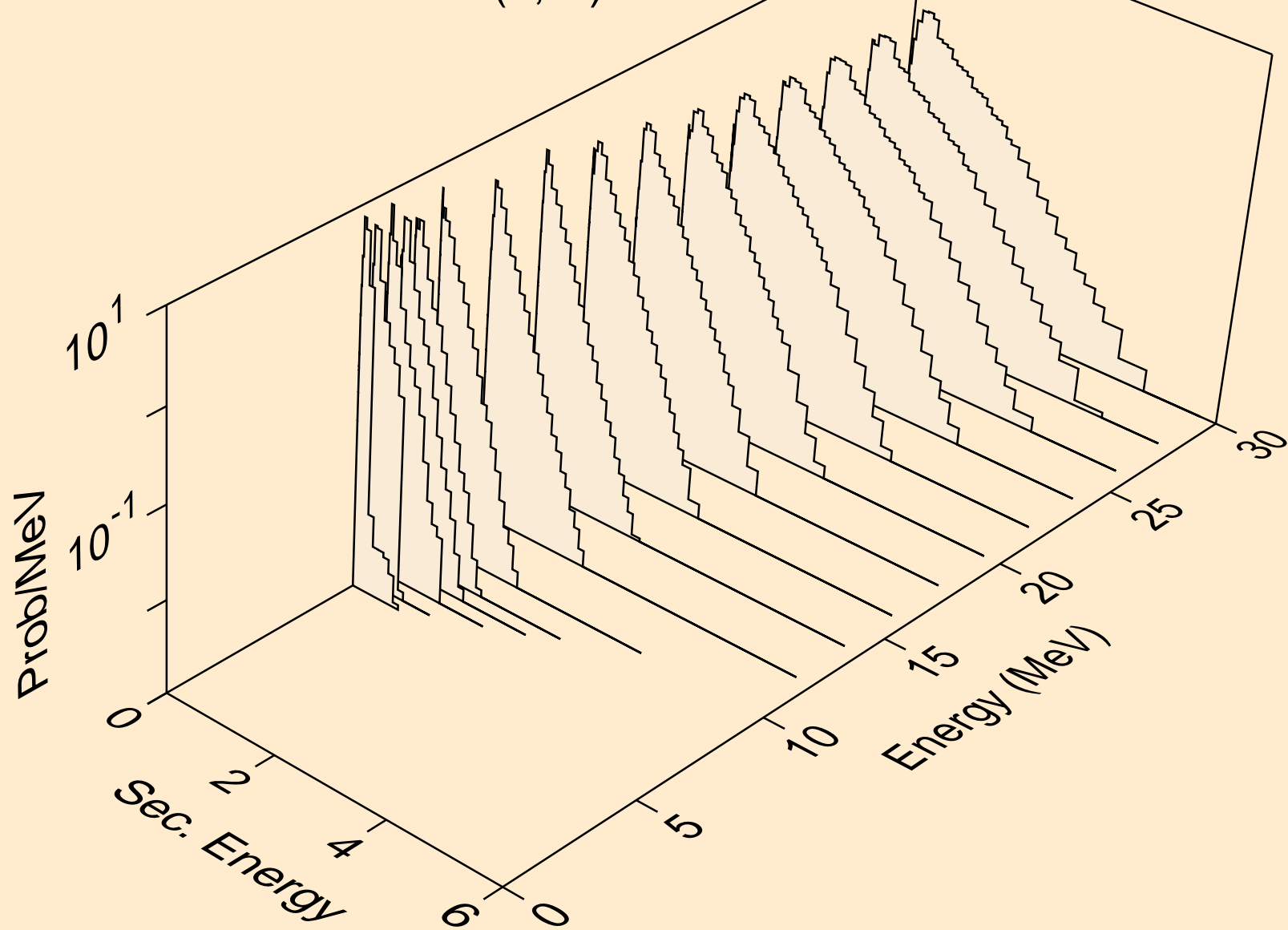
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)



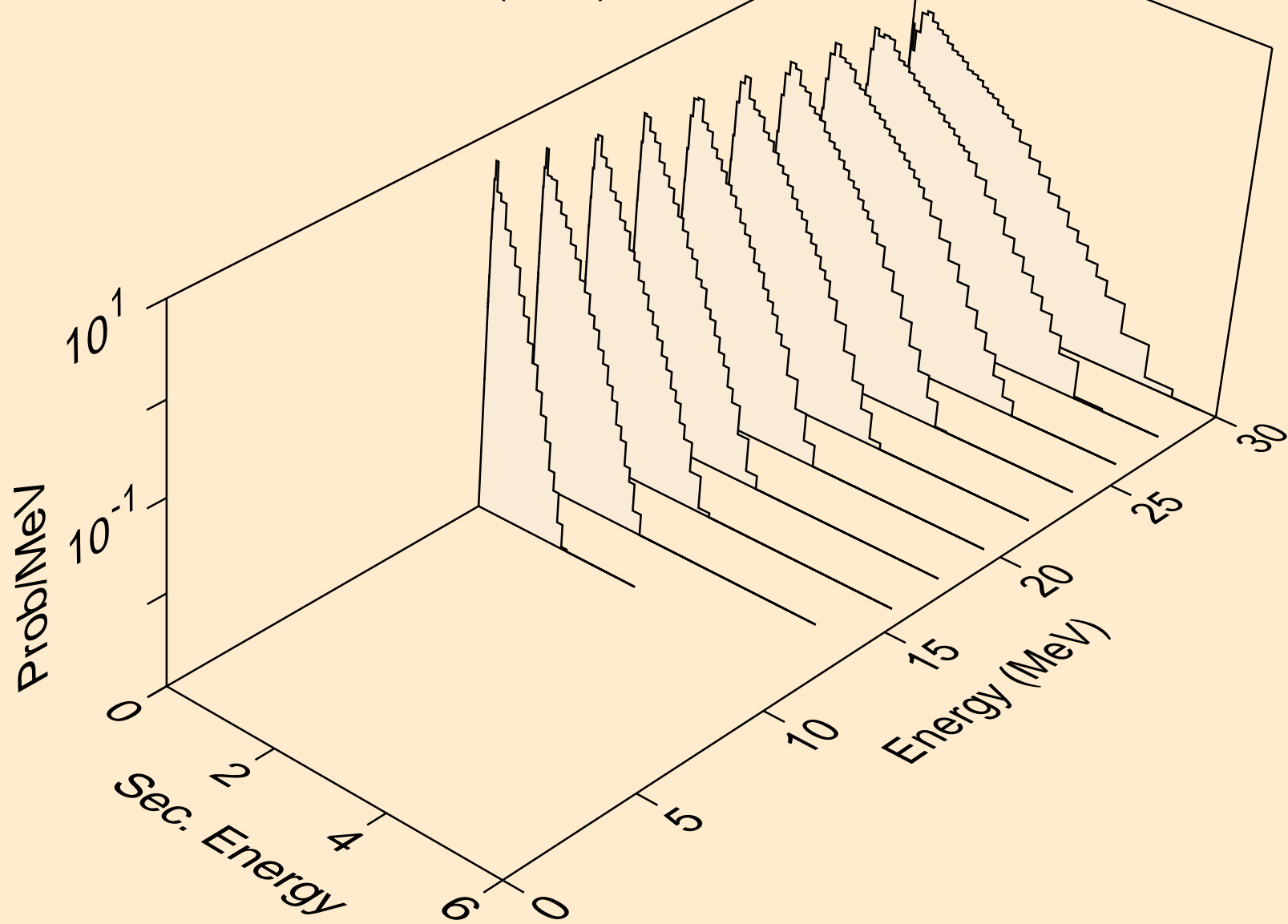
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for fission



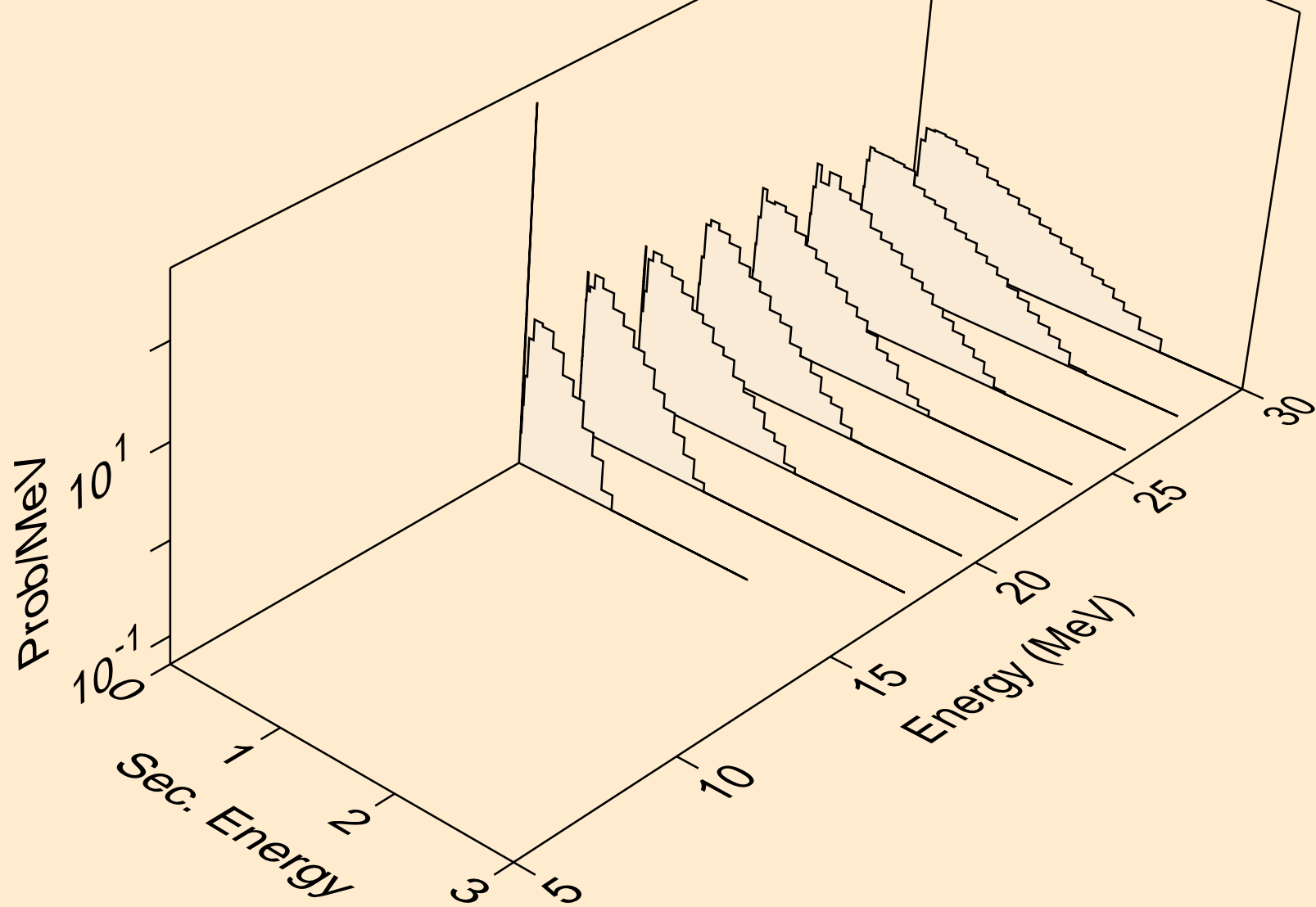
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



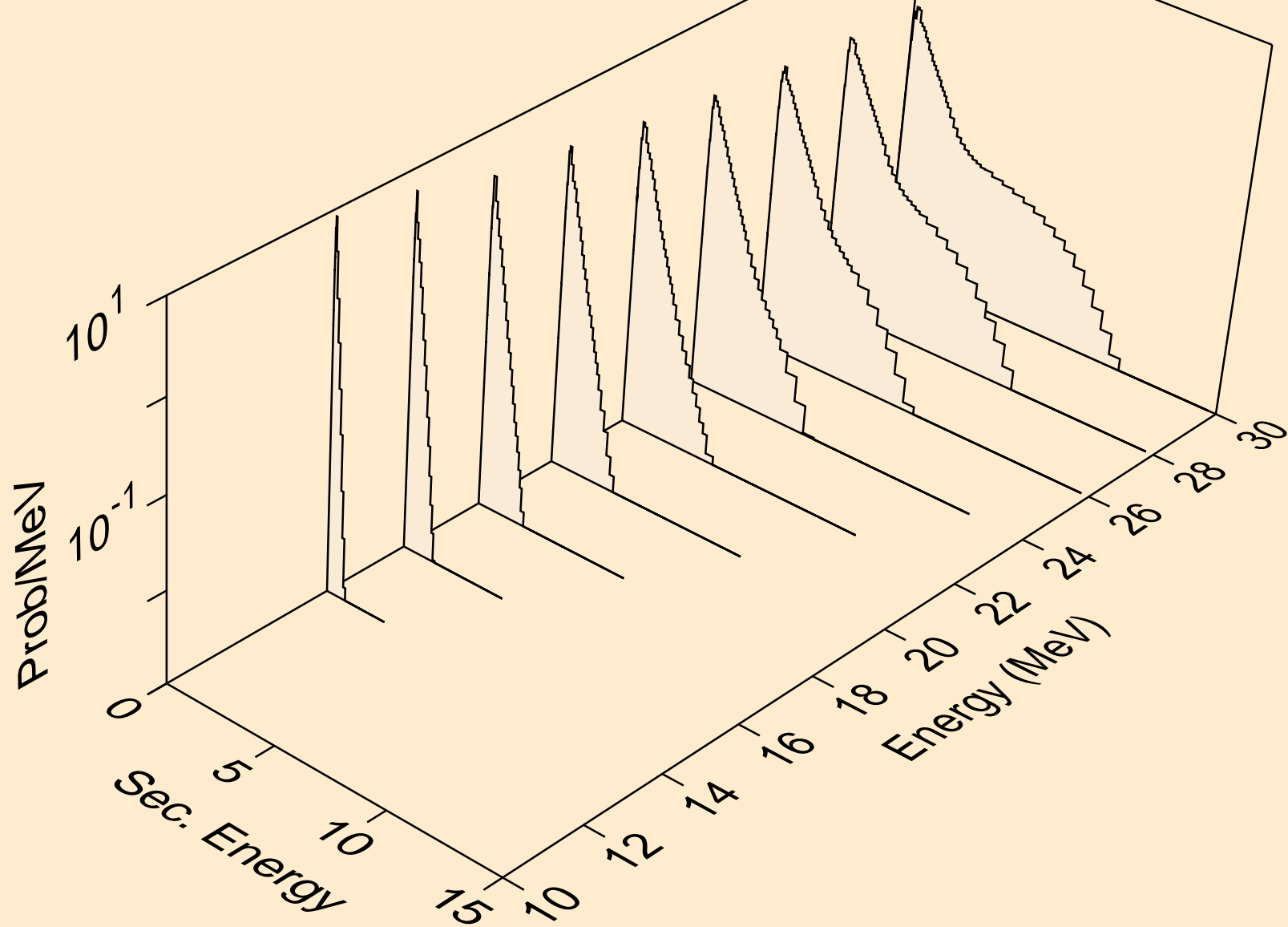
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



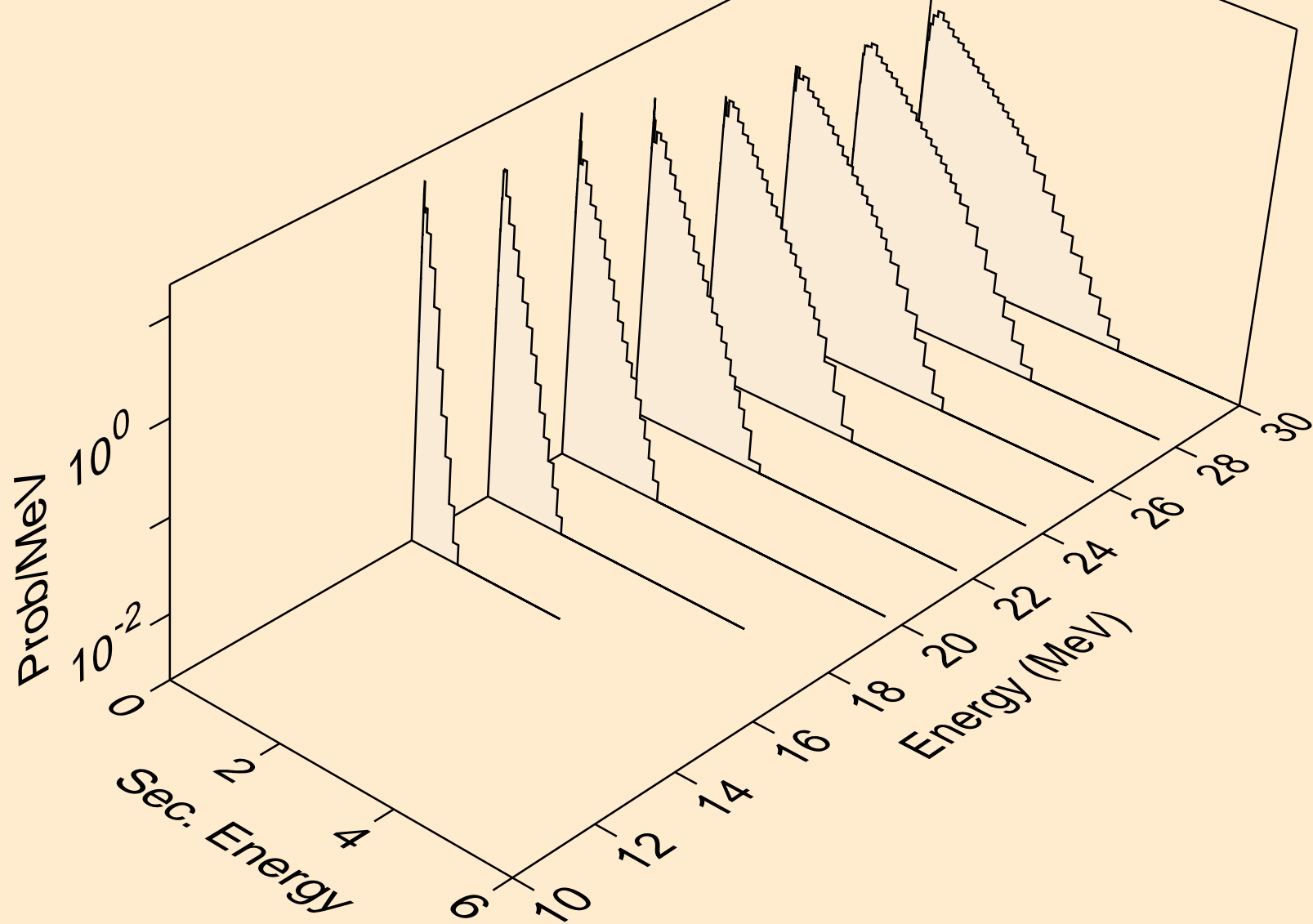
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



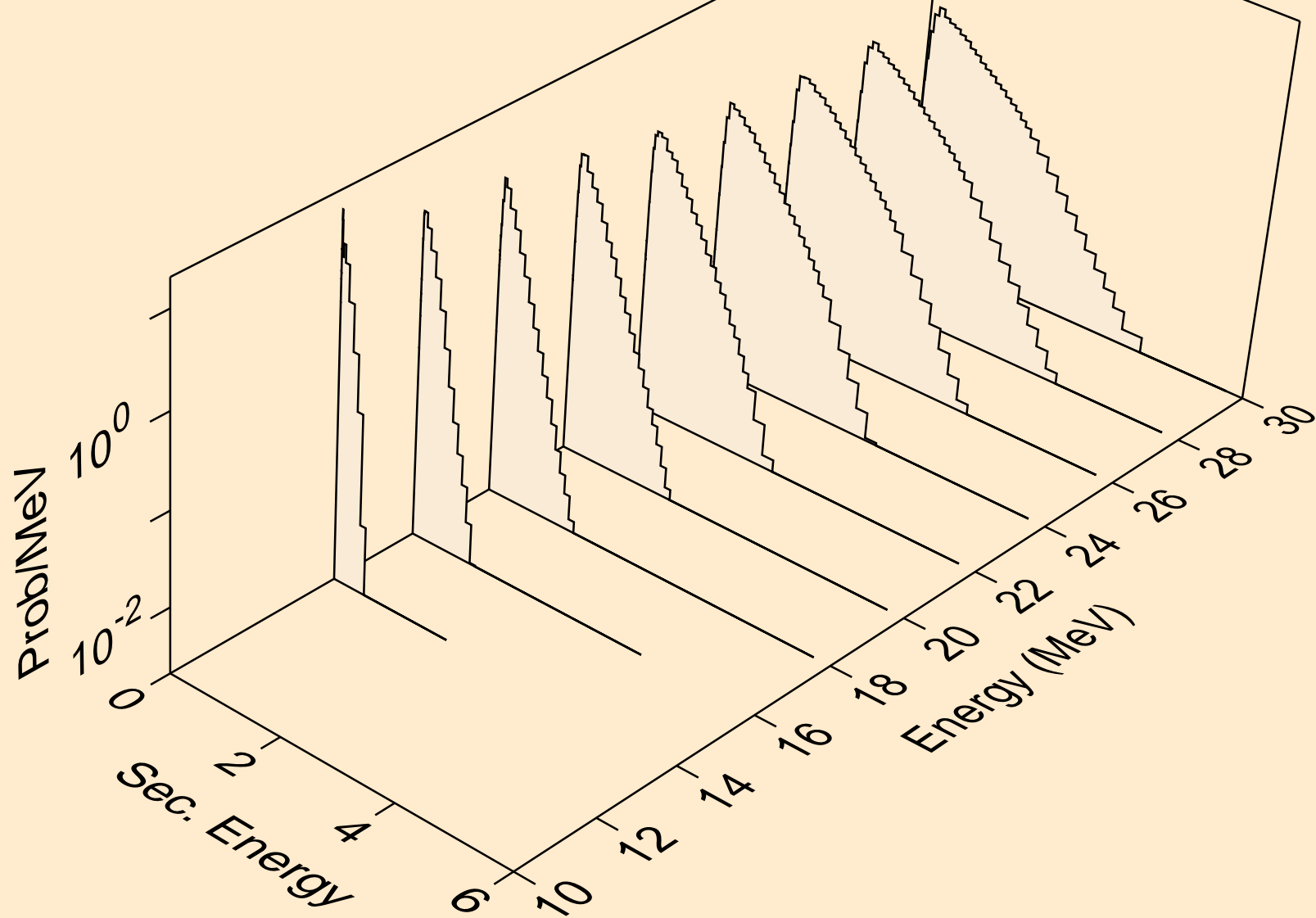
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



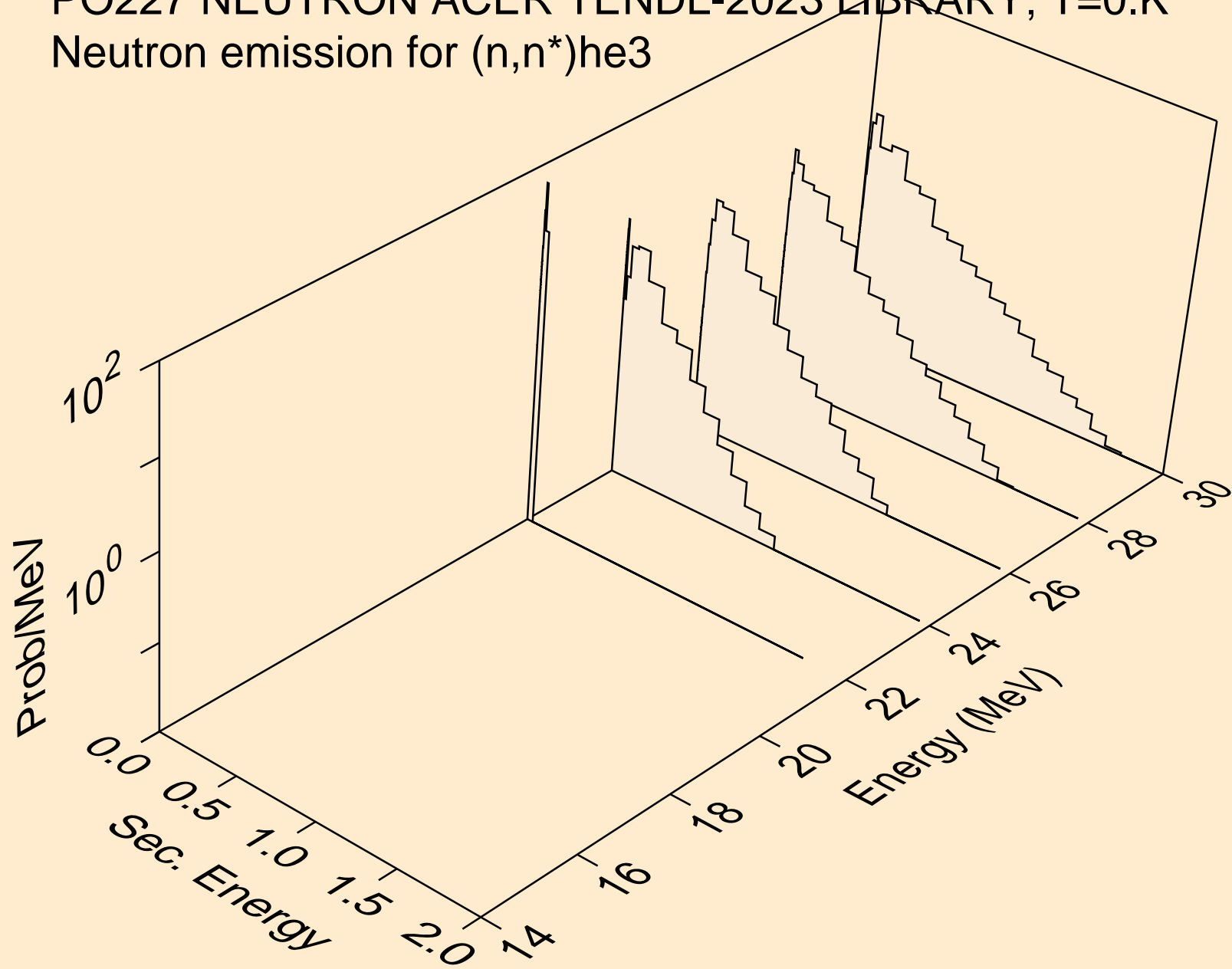
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



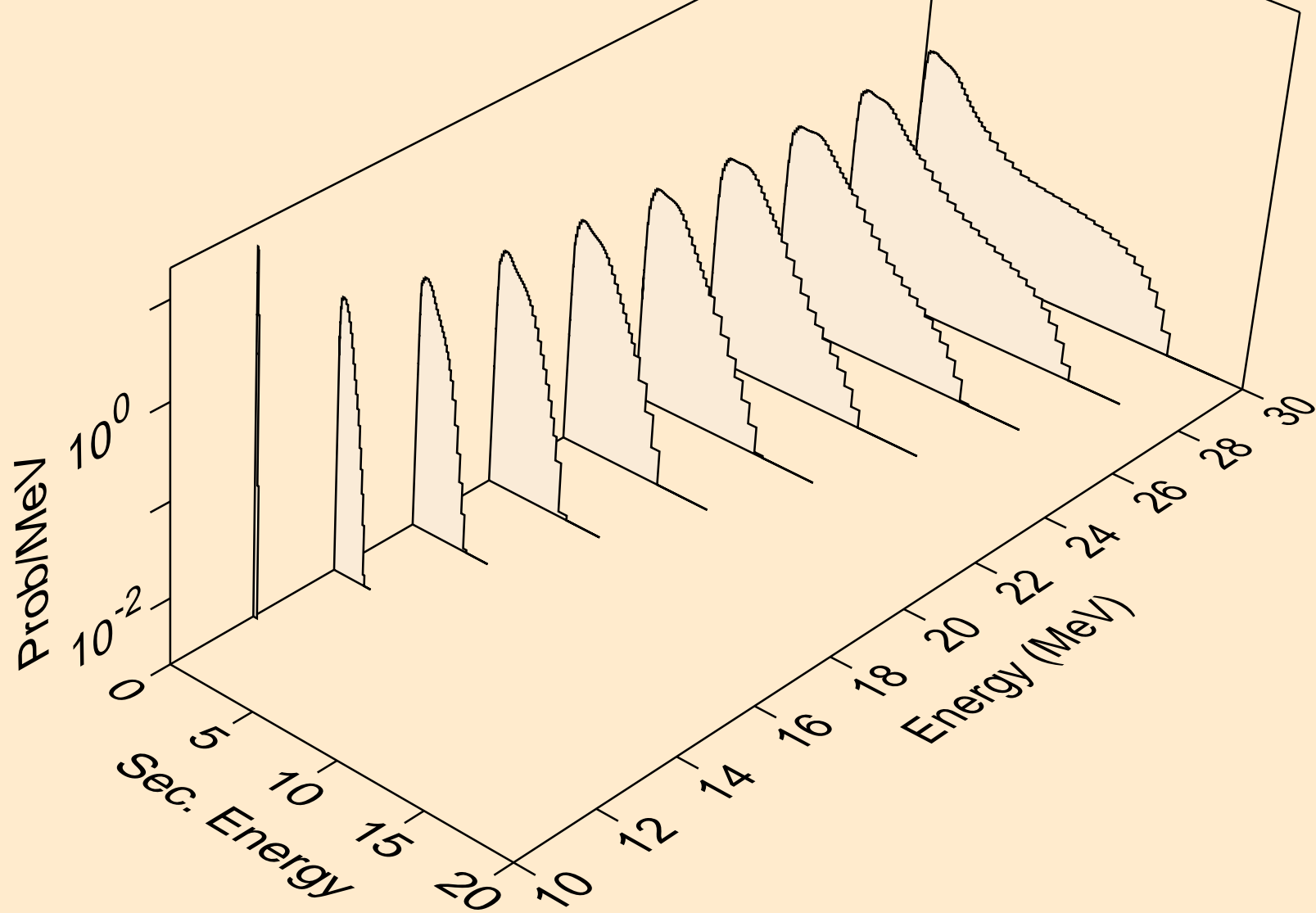
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



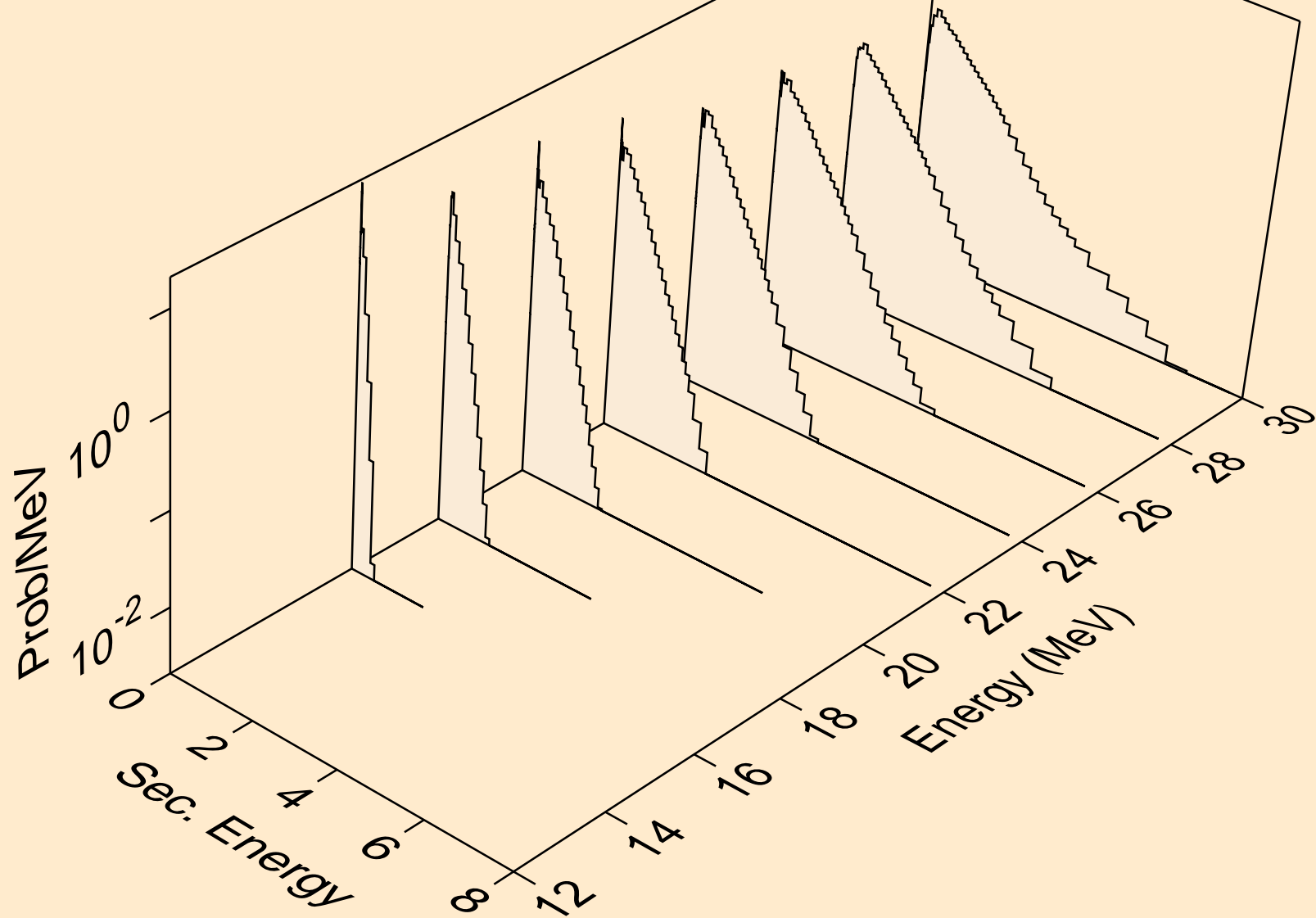
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



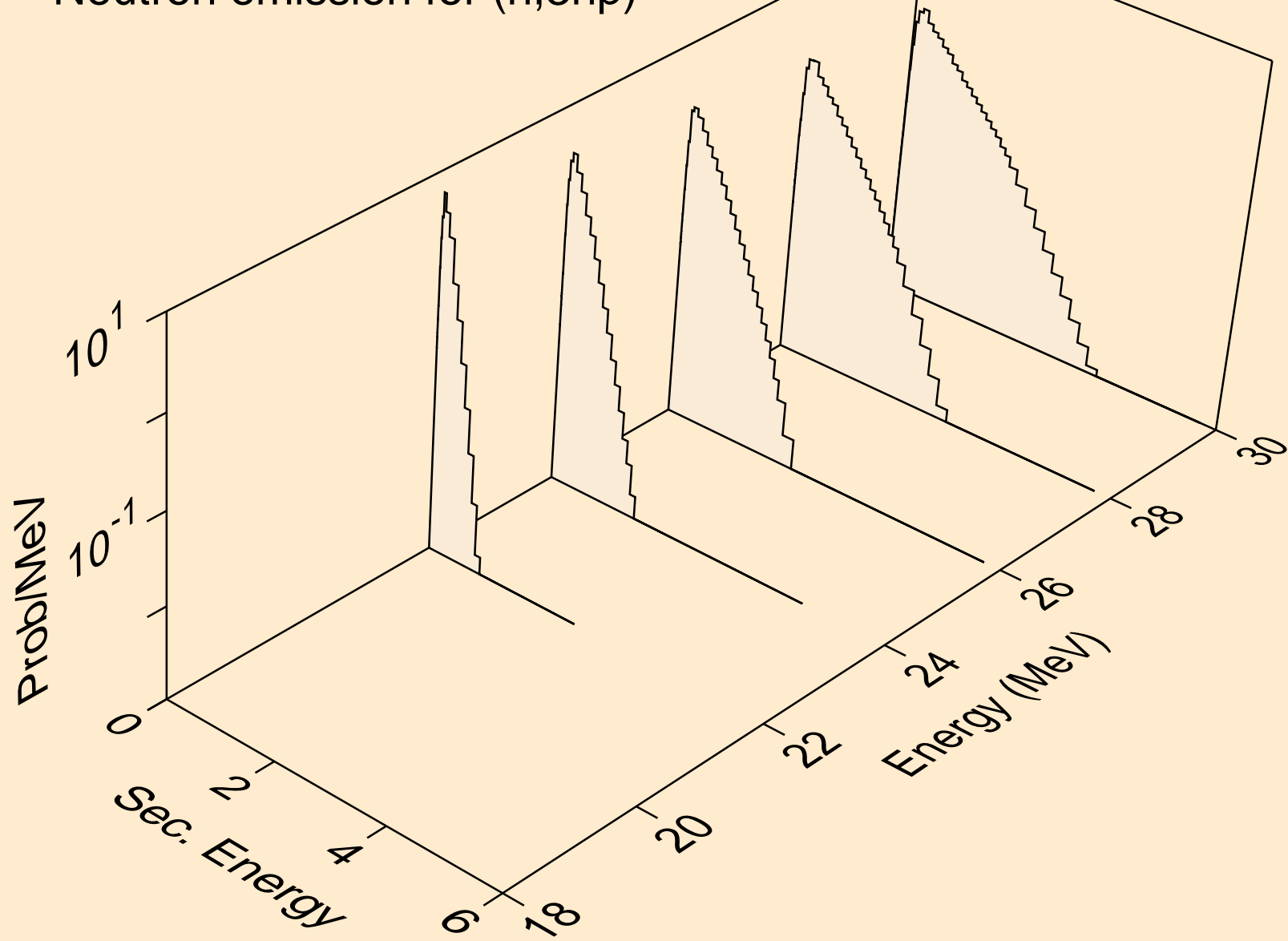
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,4n)



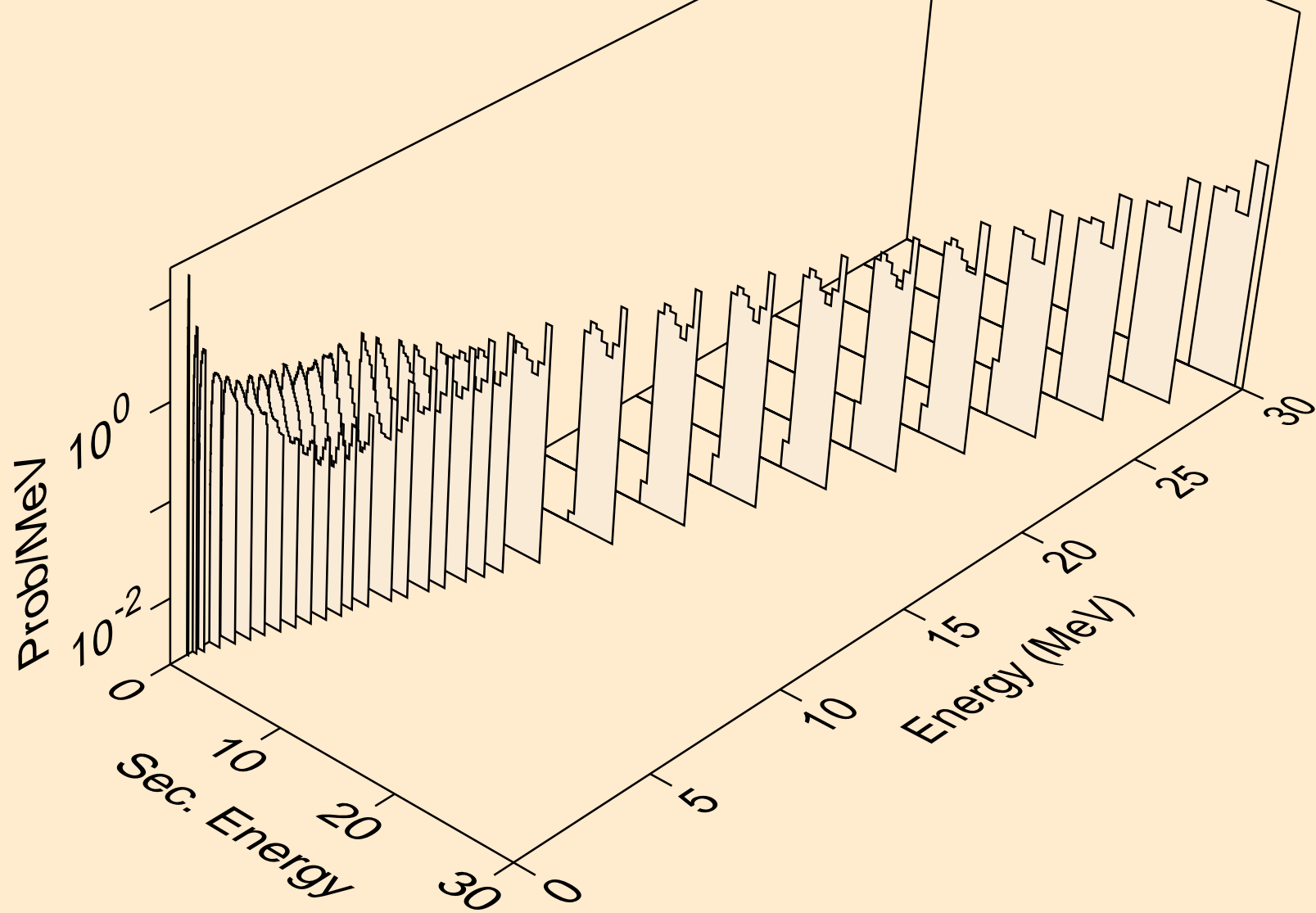
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2np)



PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3np)

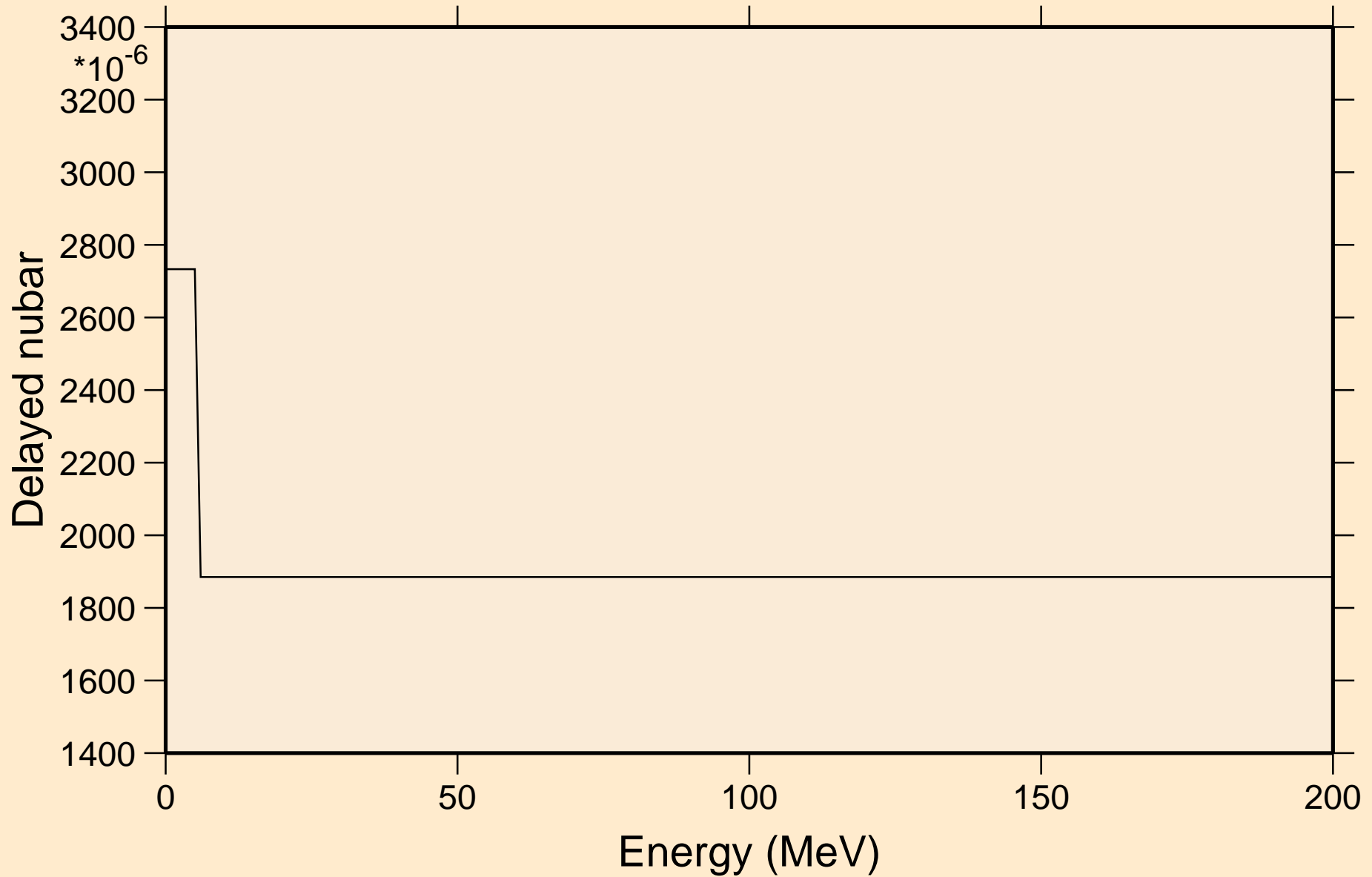


PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



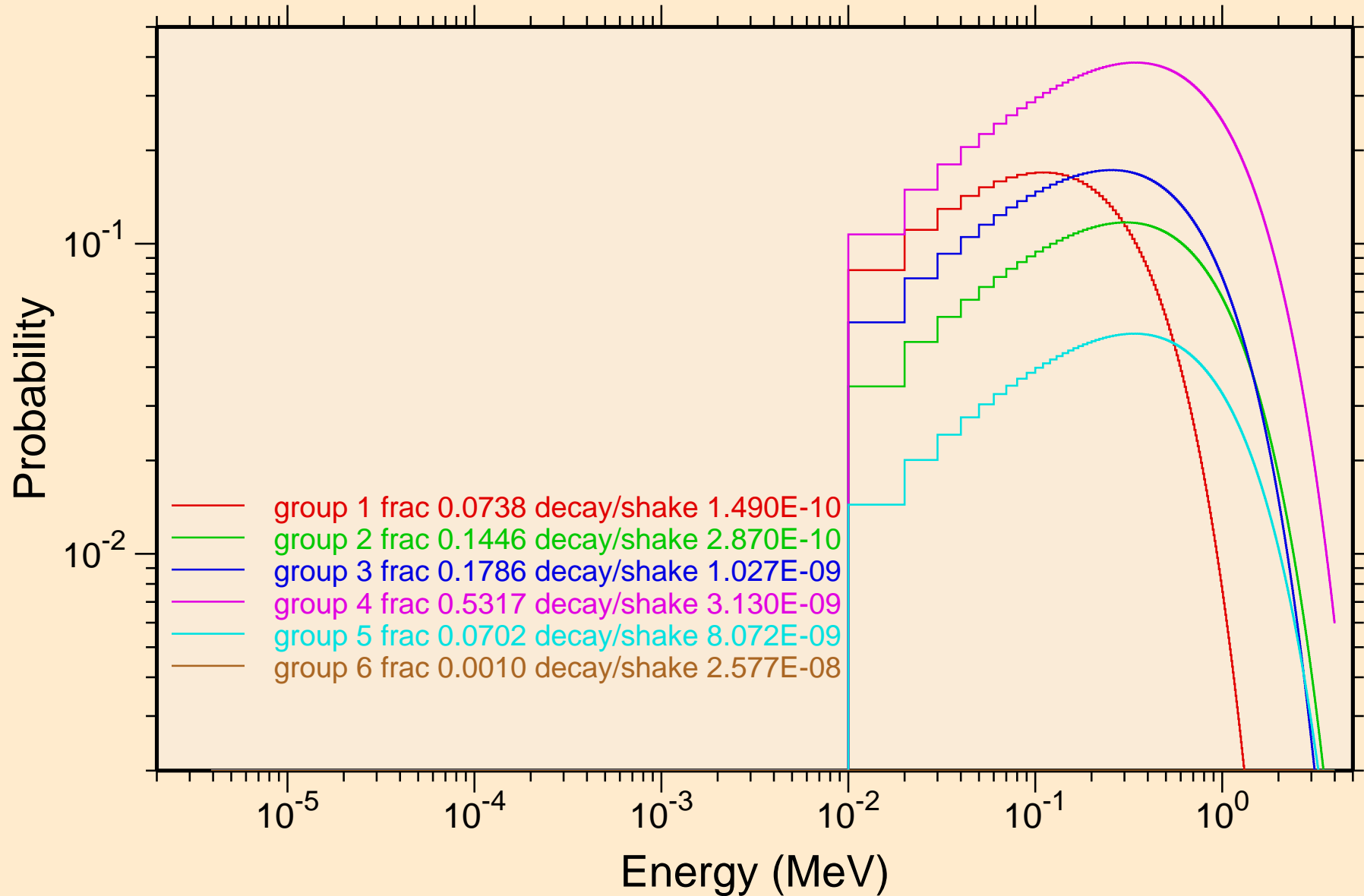
# PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Delayed nubar

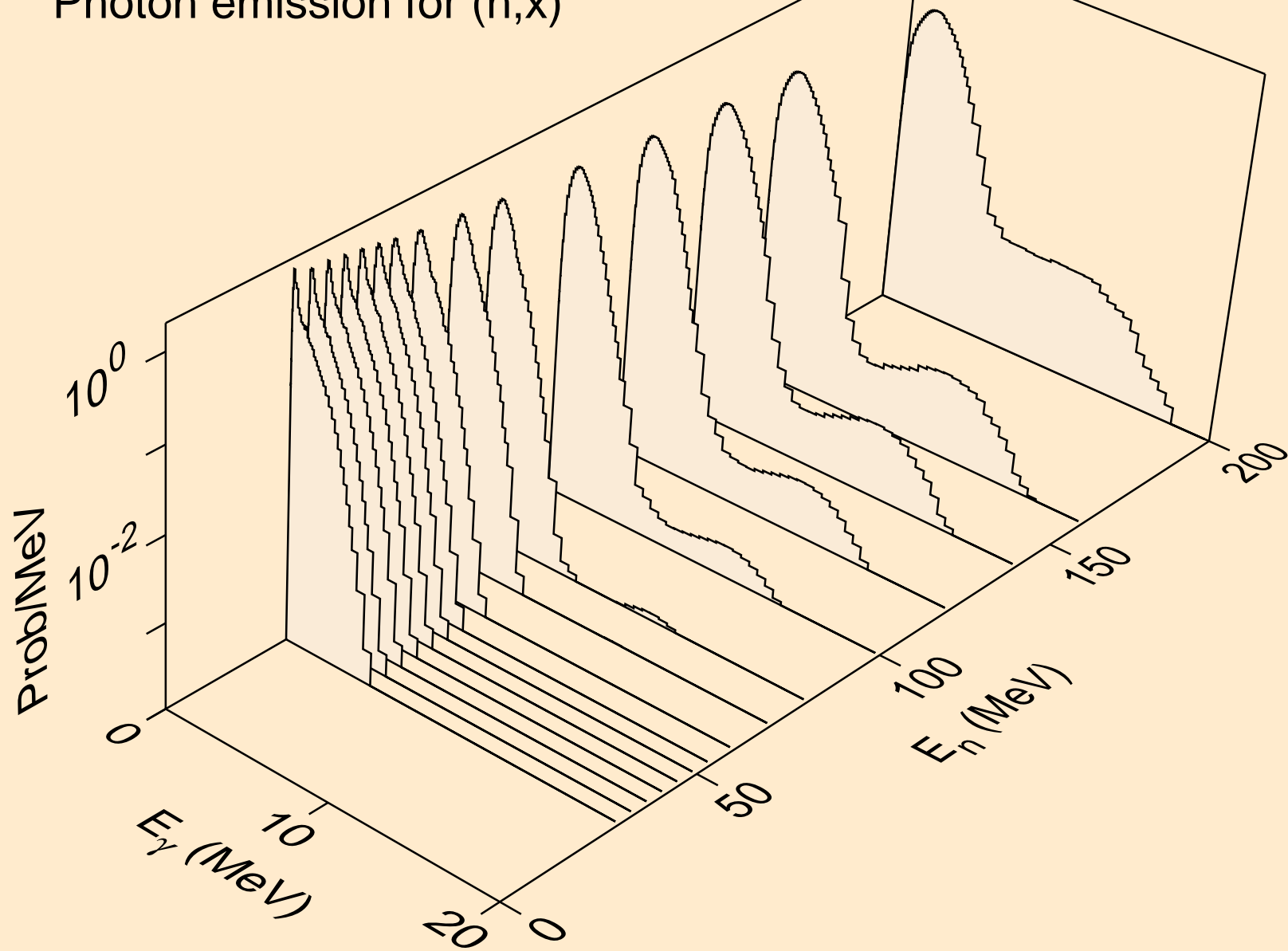


# PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

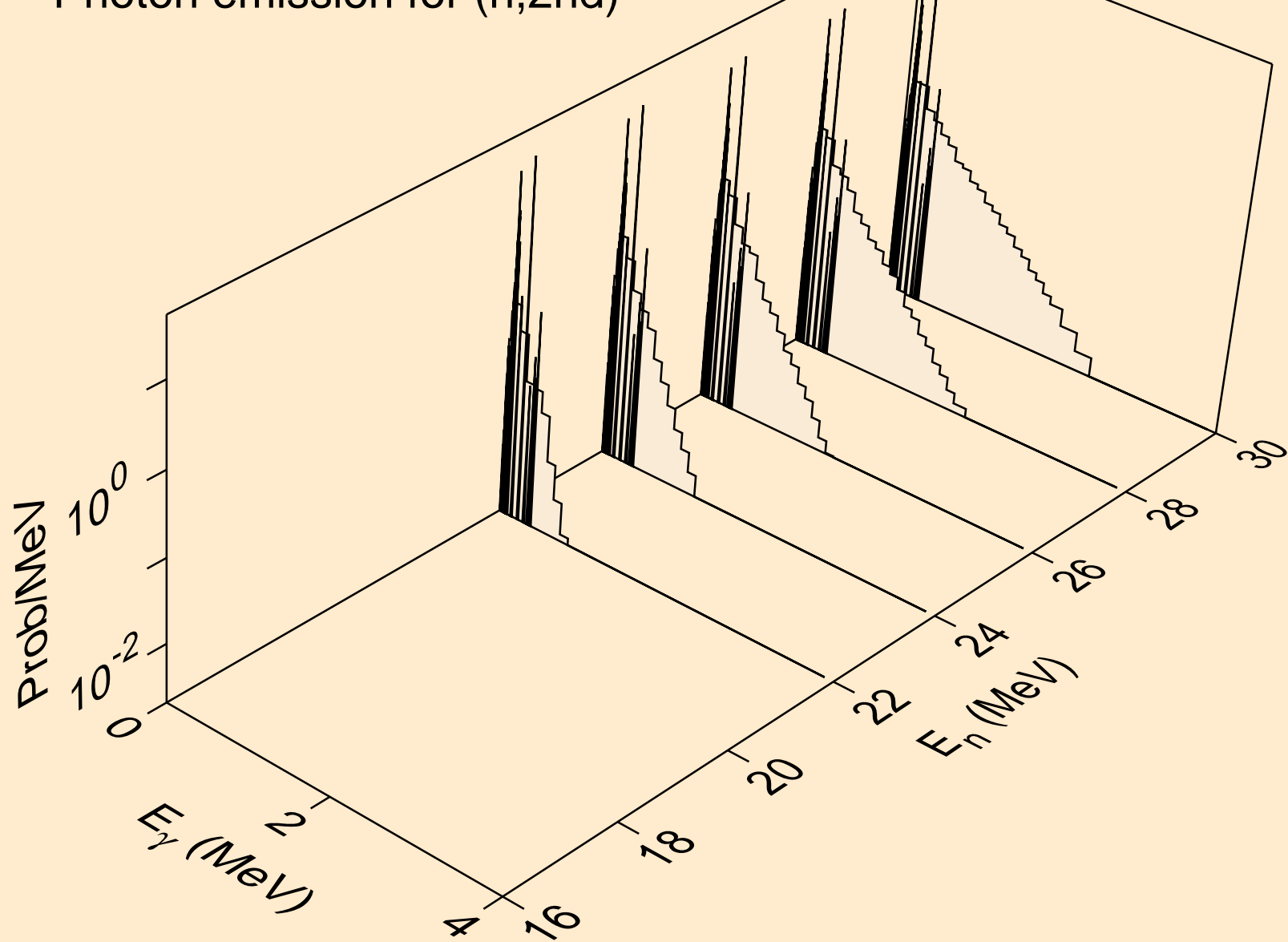
## Delayed neutron spectra



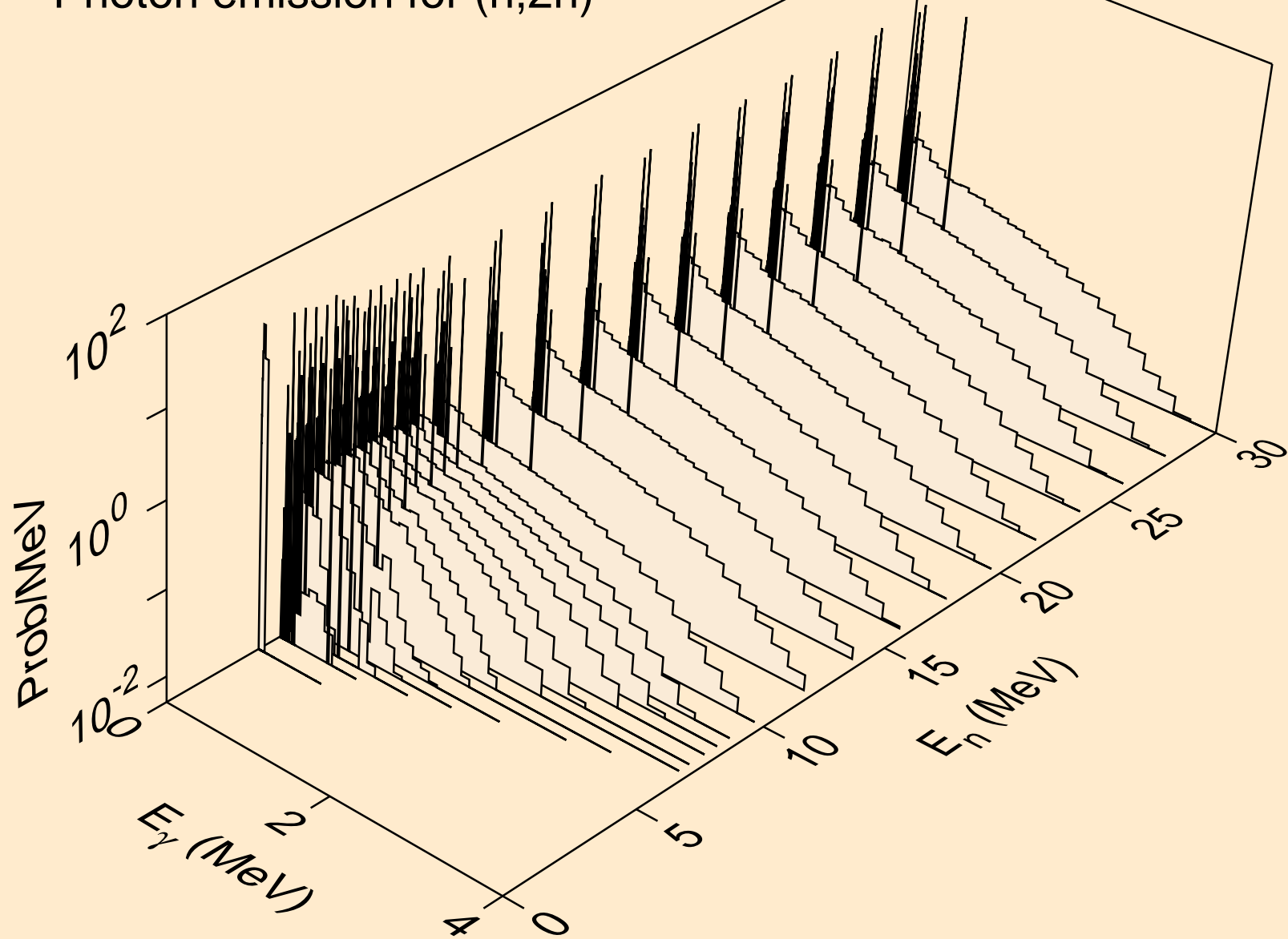
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,x)



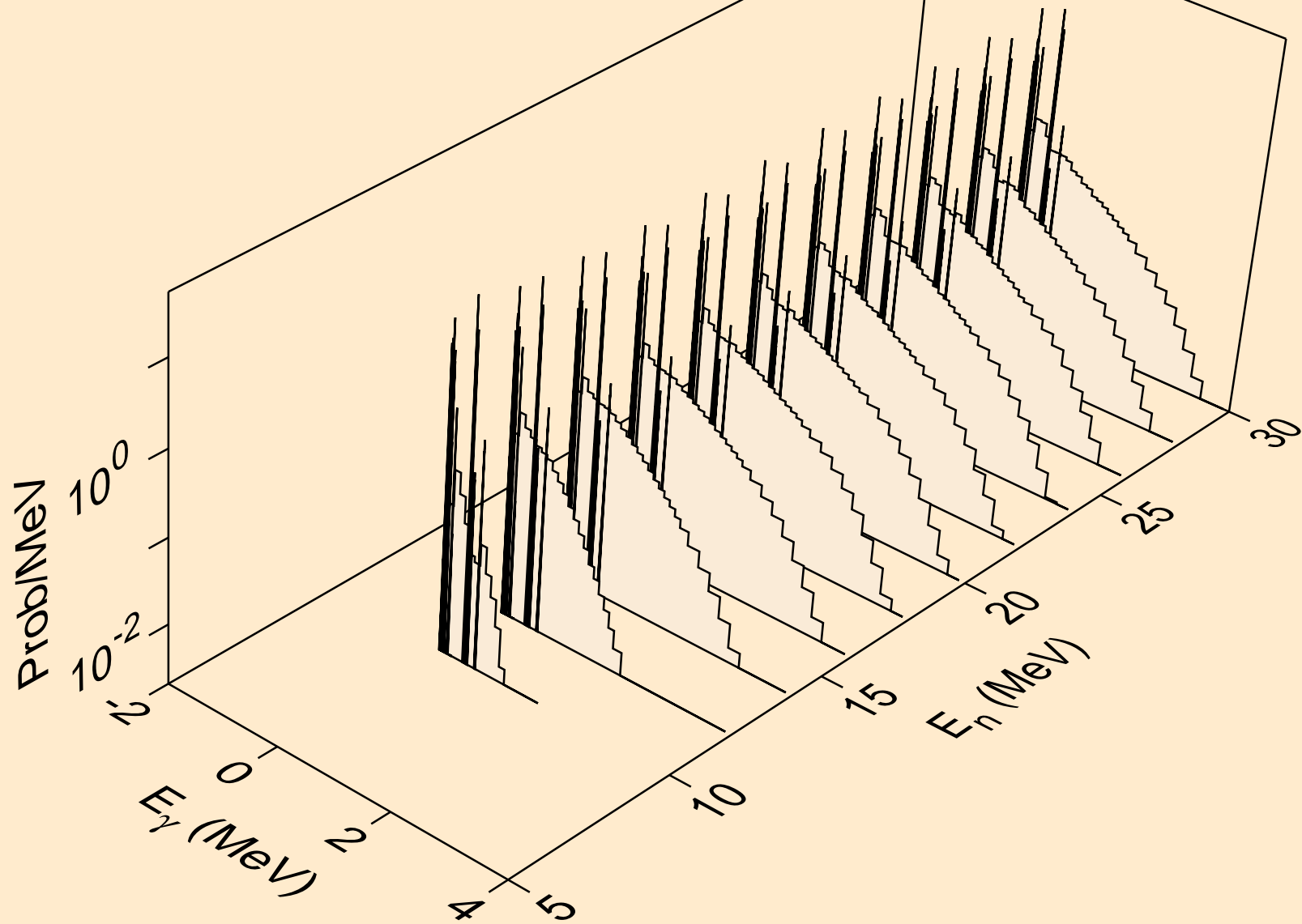
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



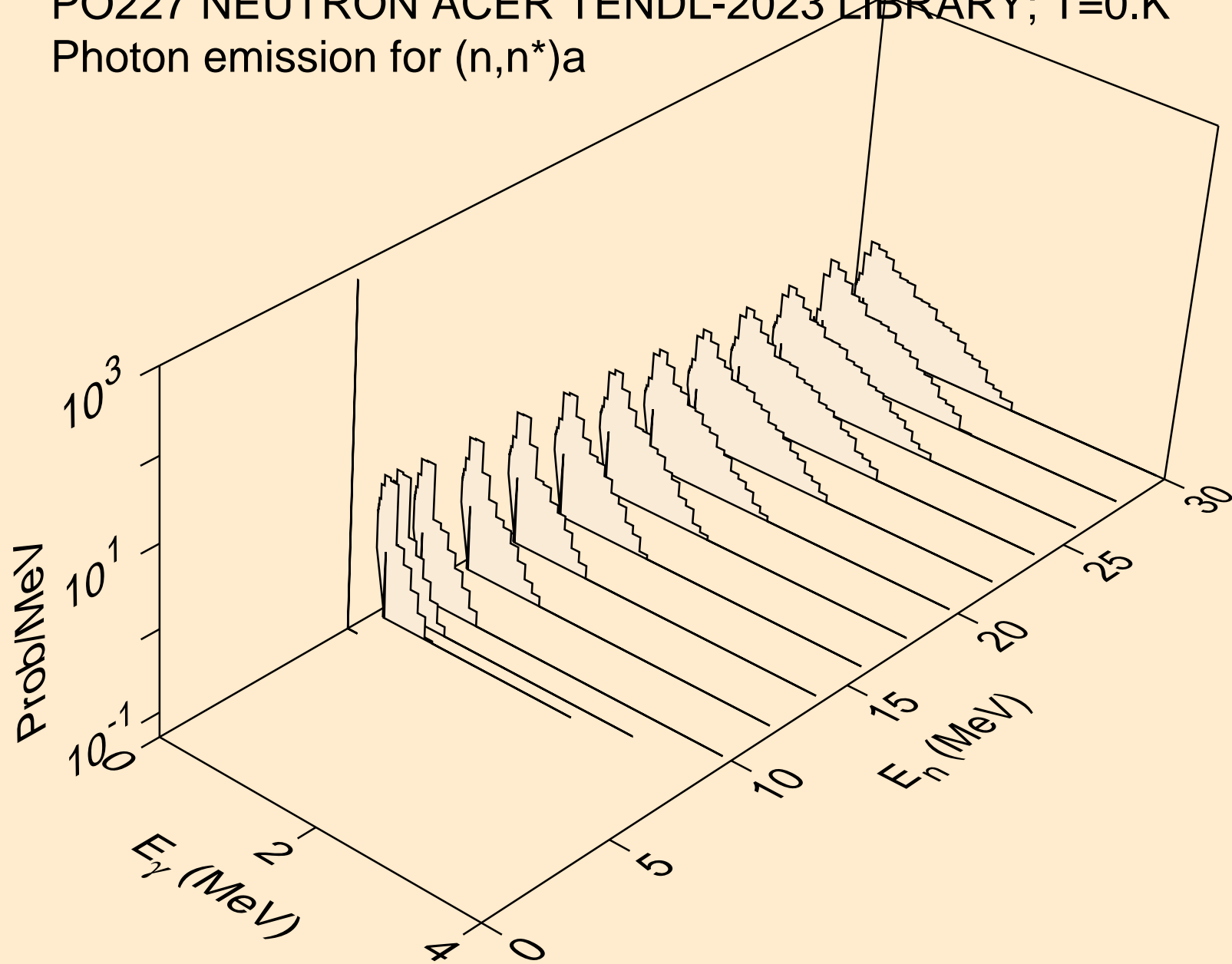
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



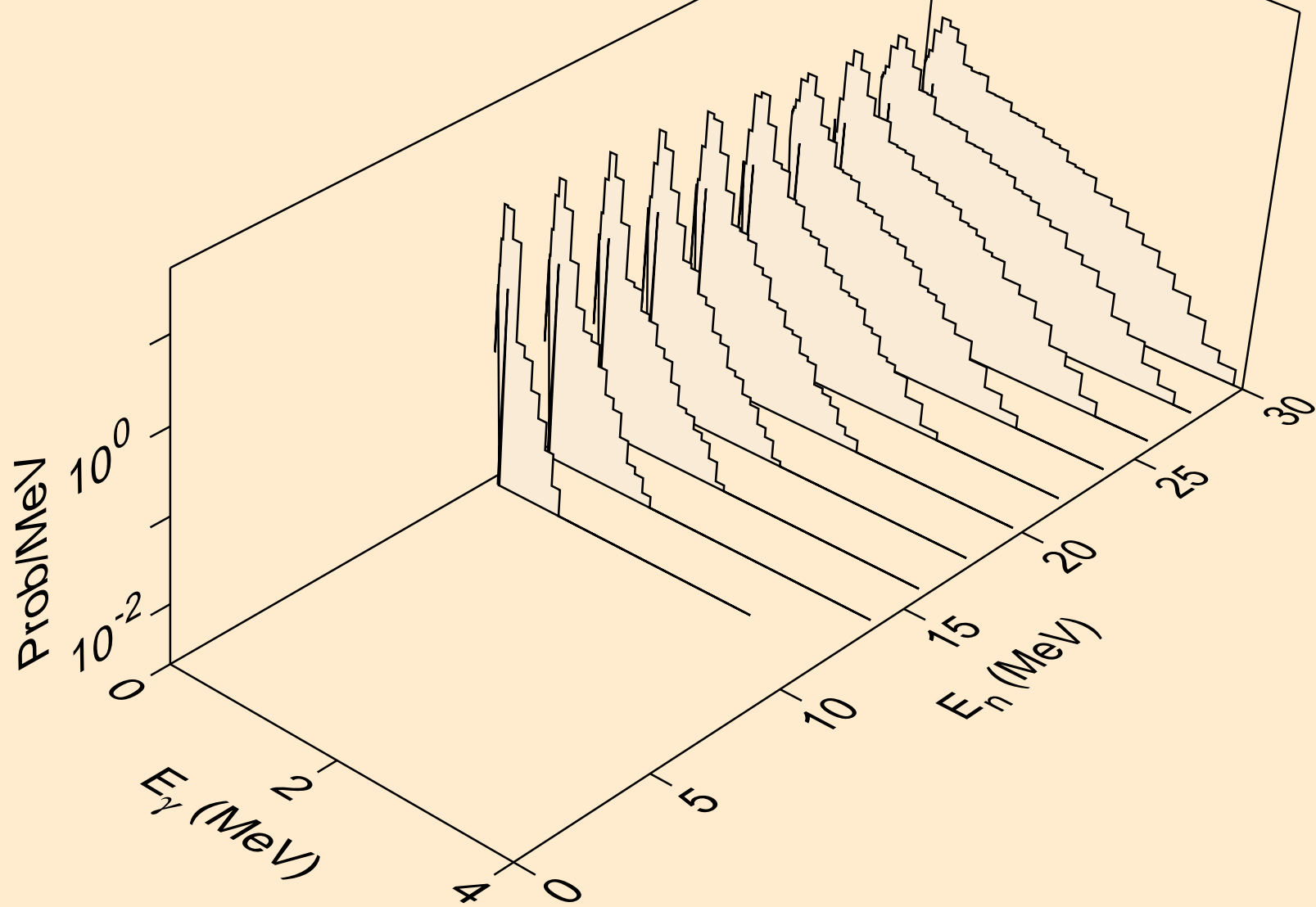
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



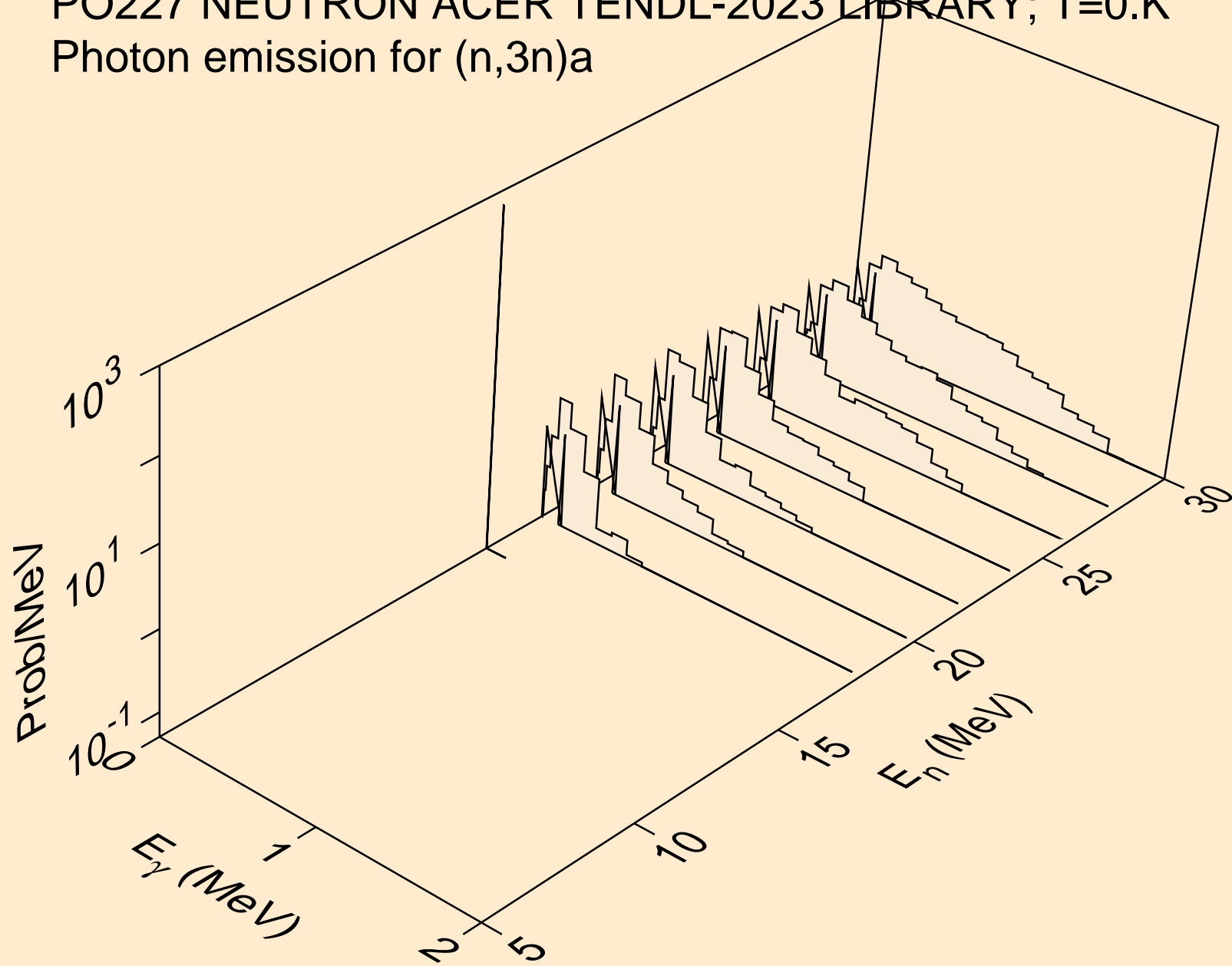
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



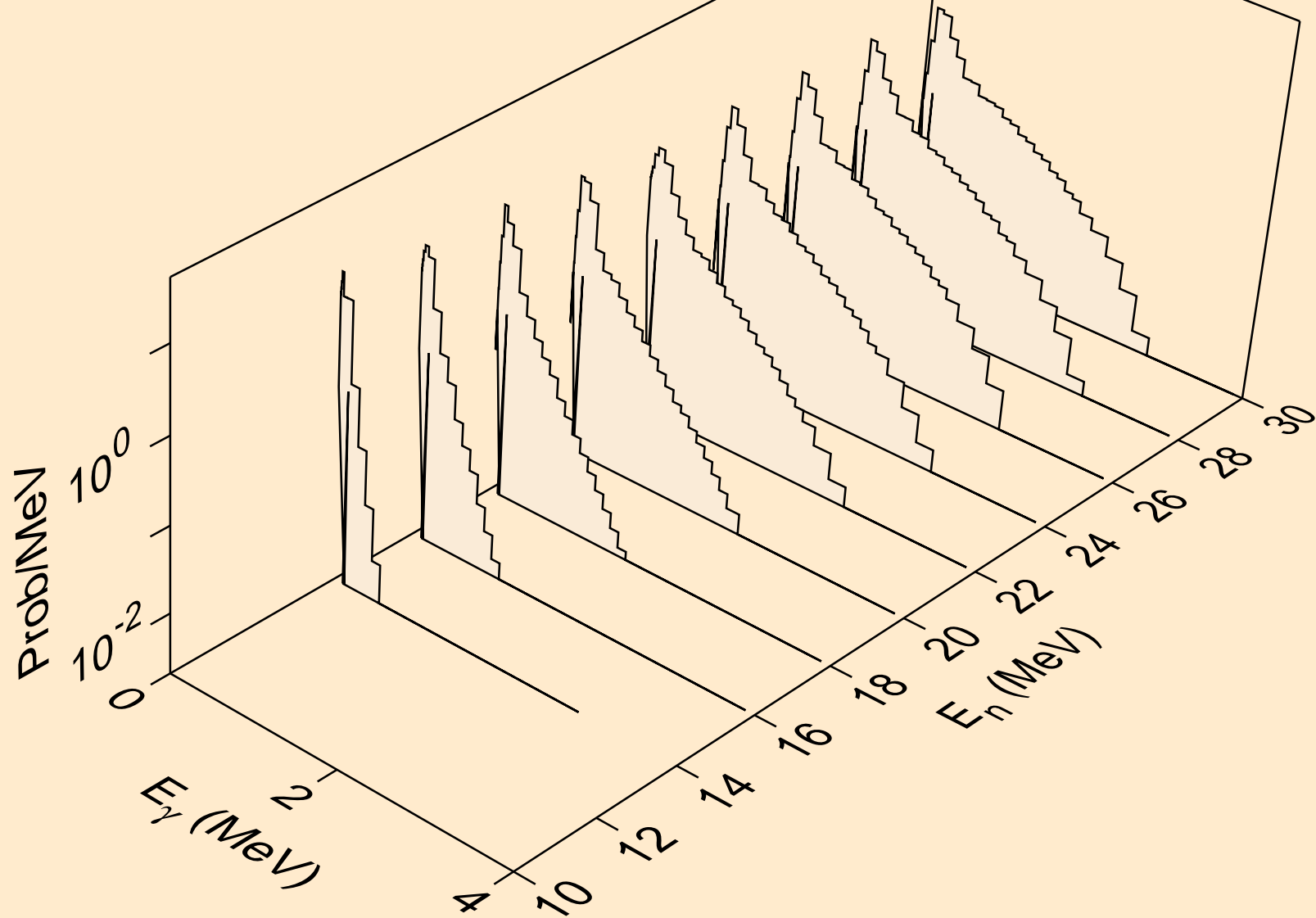
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



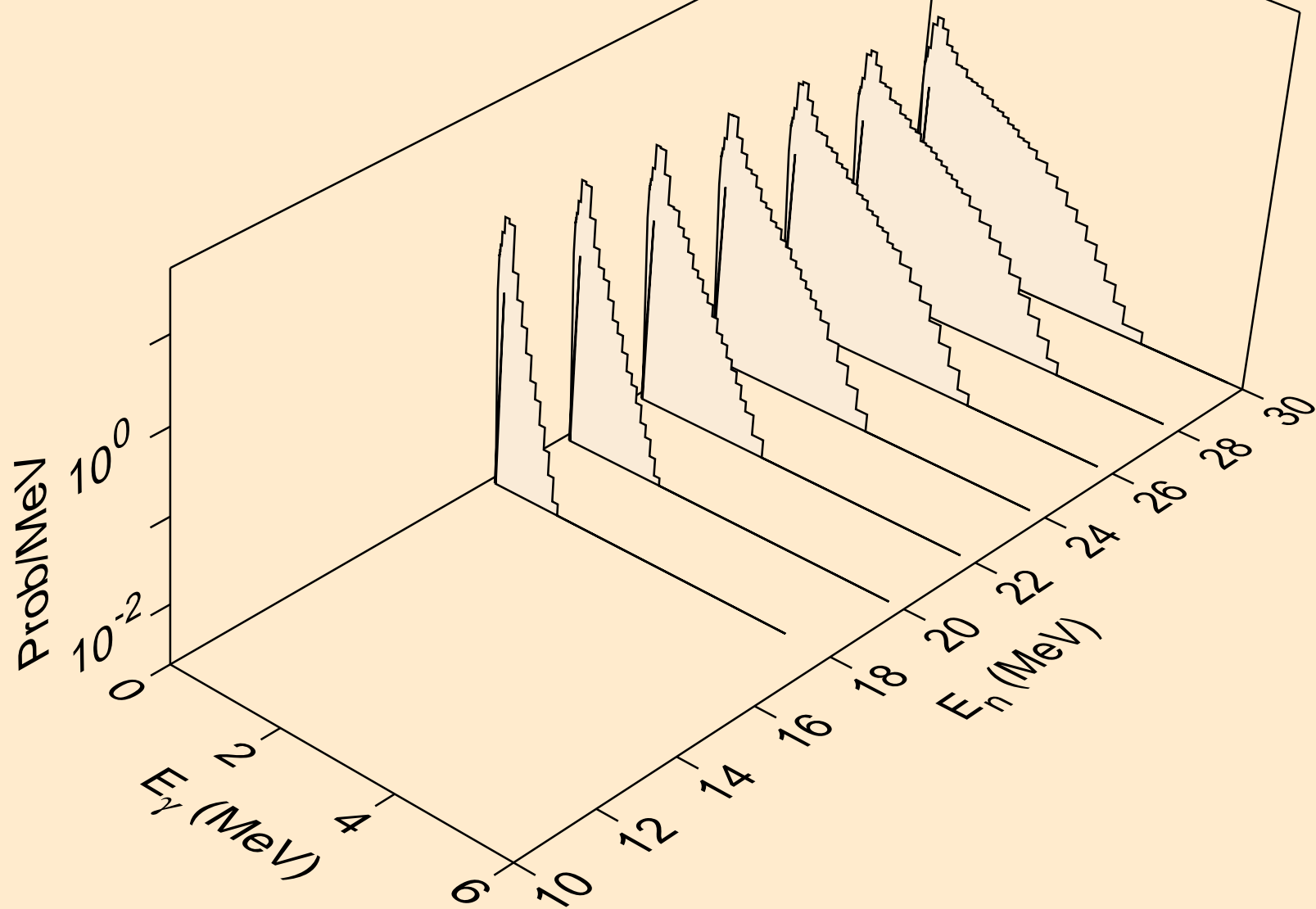
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



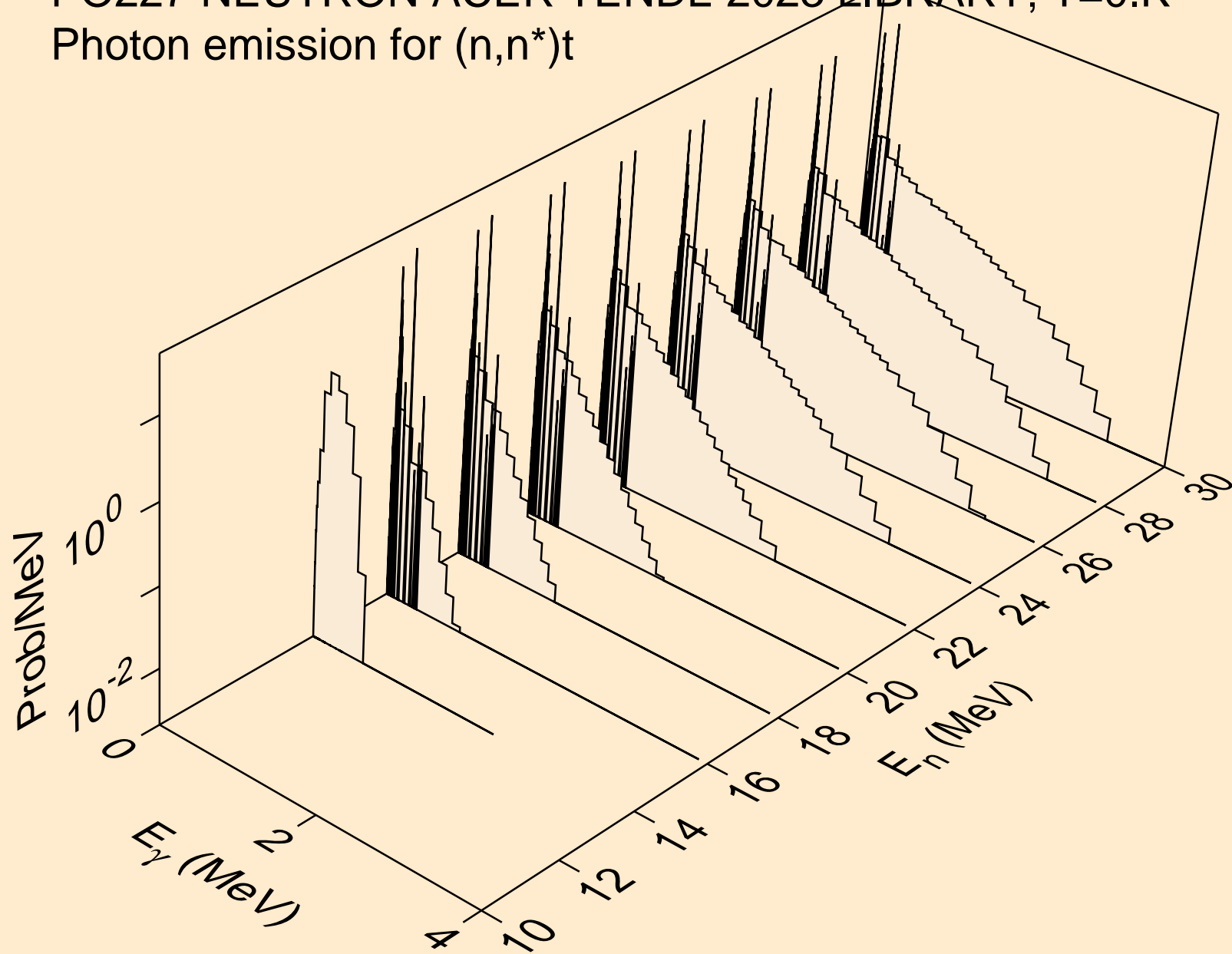
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



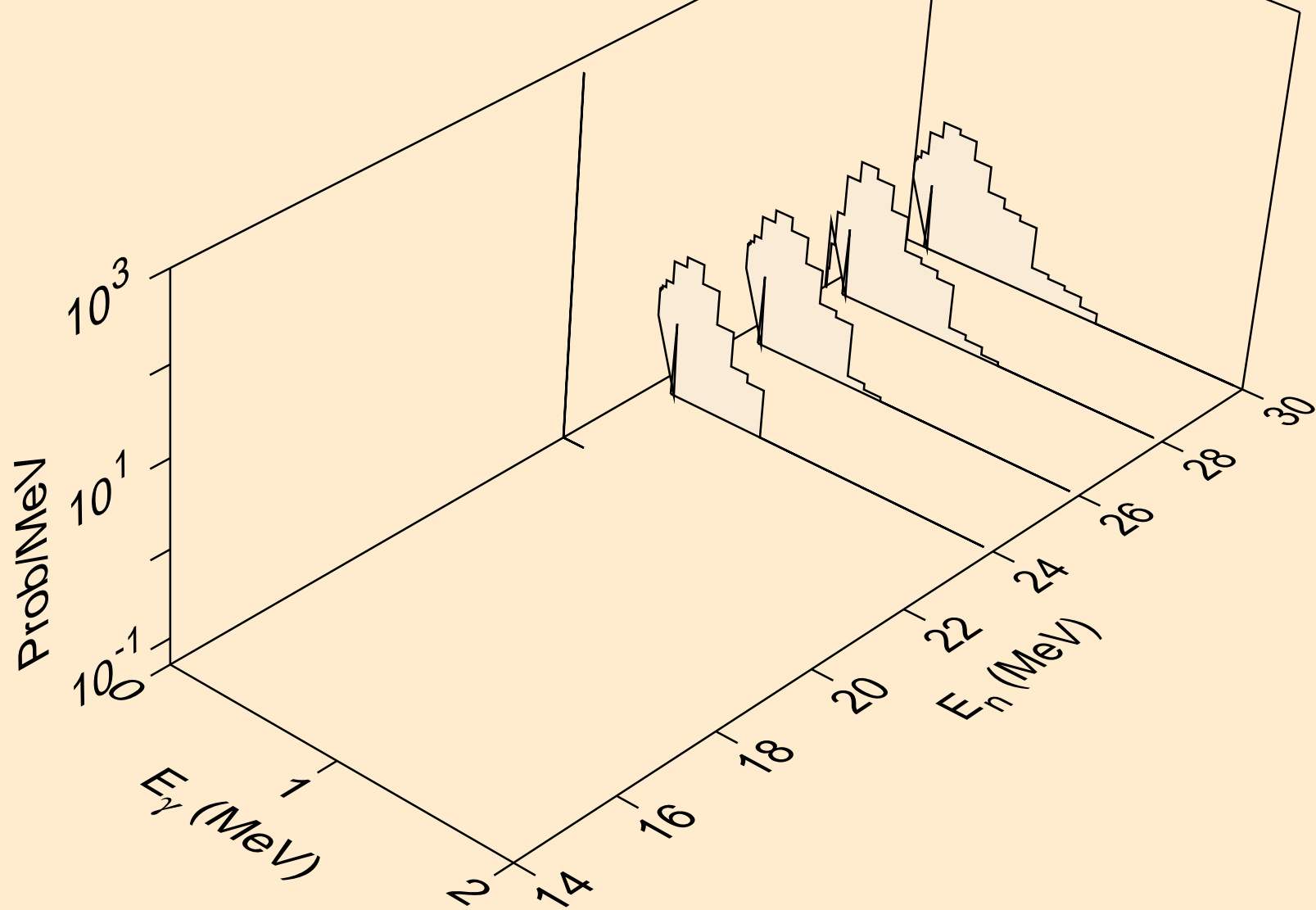
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



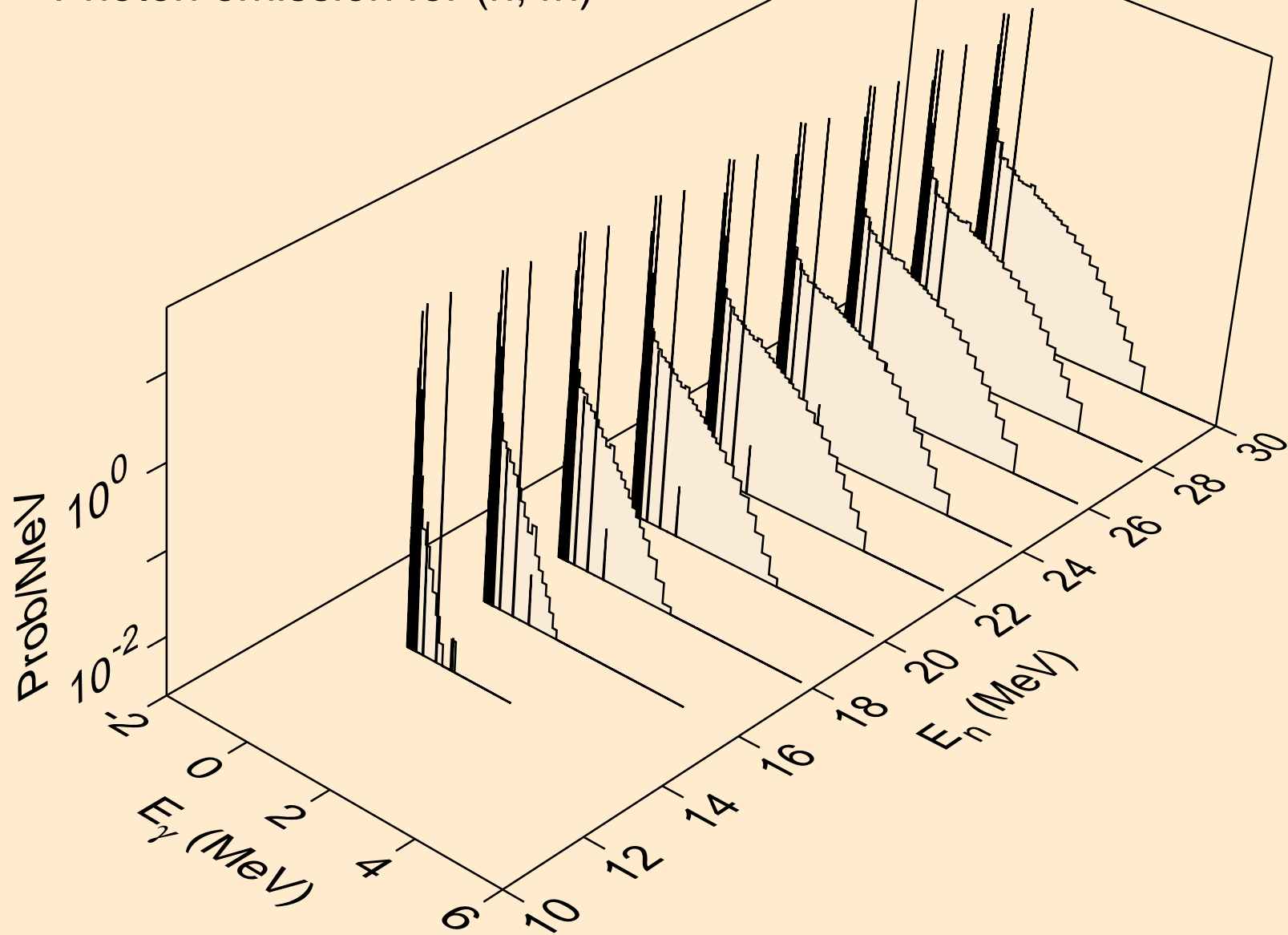
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



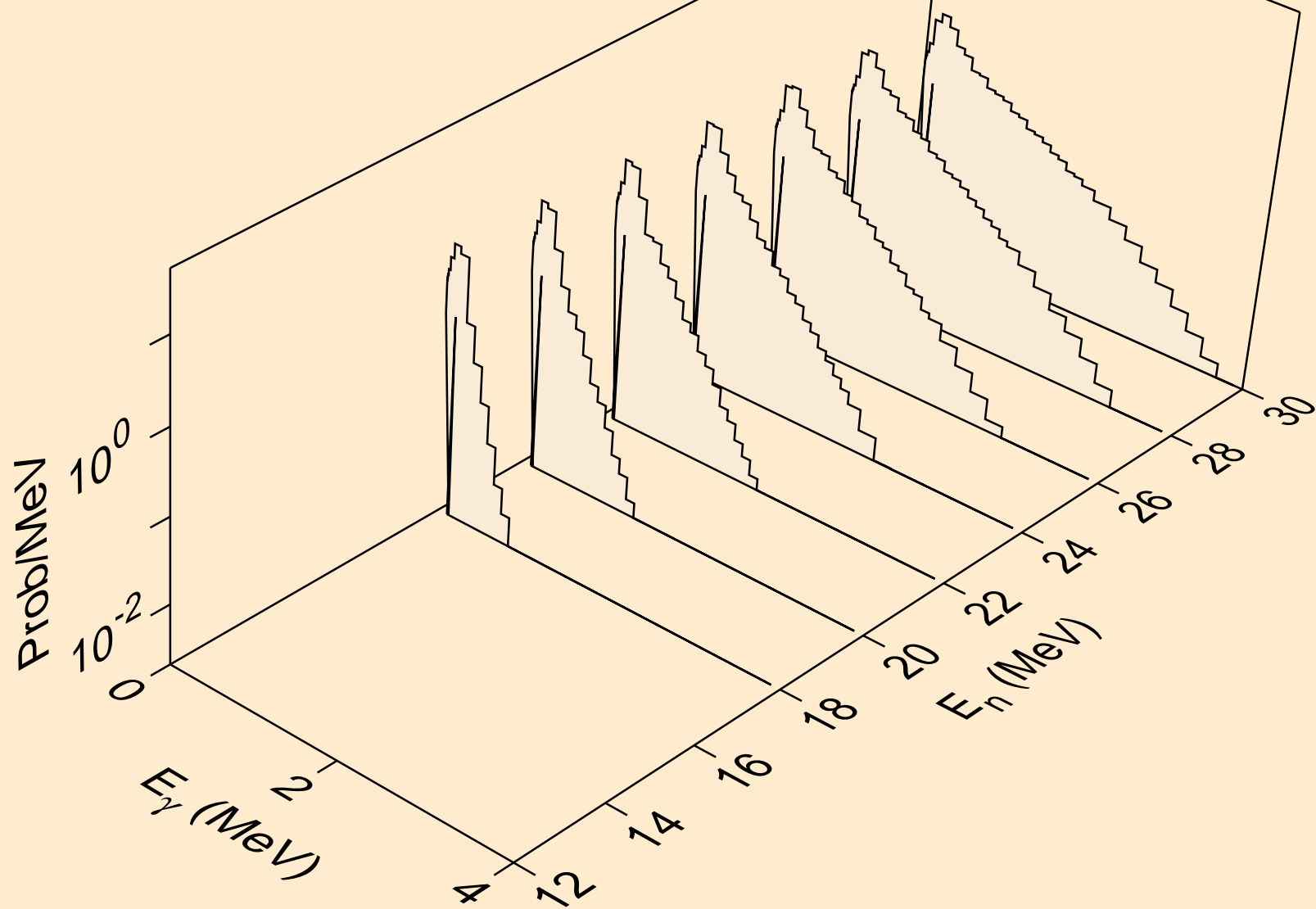
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



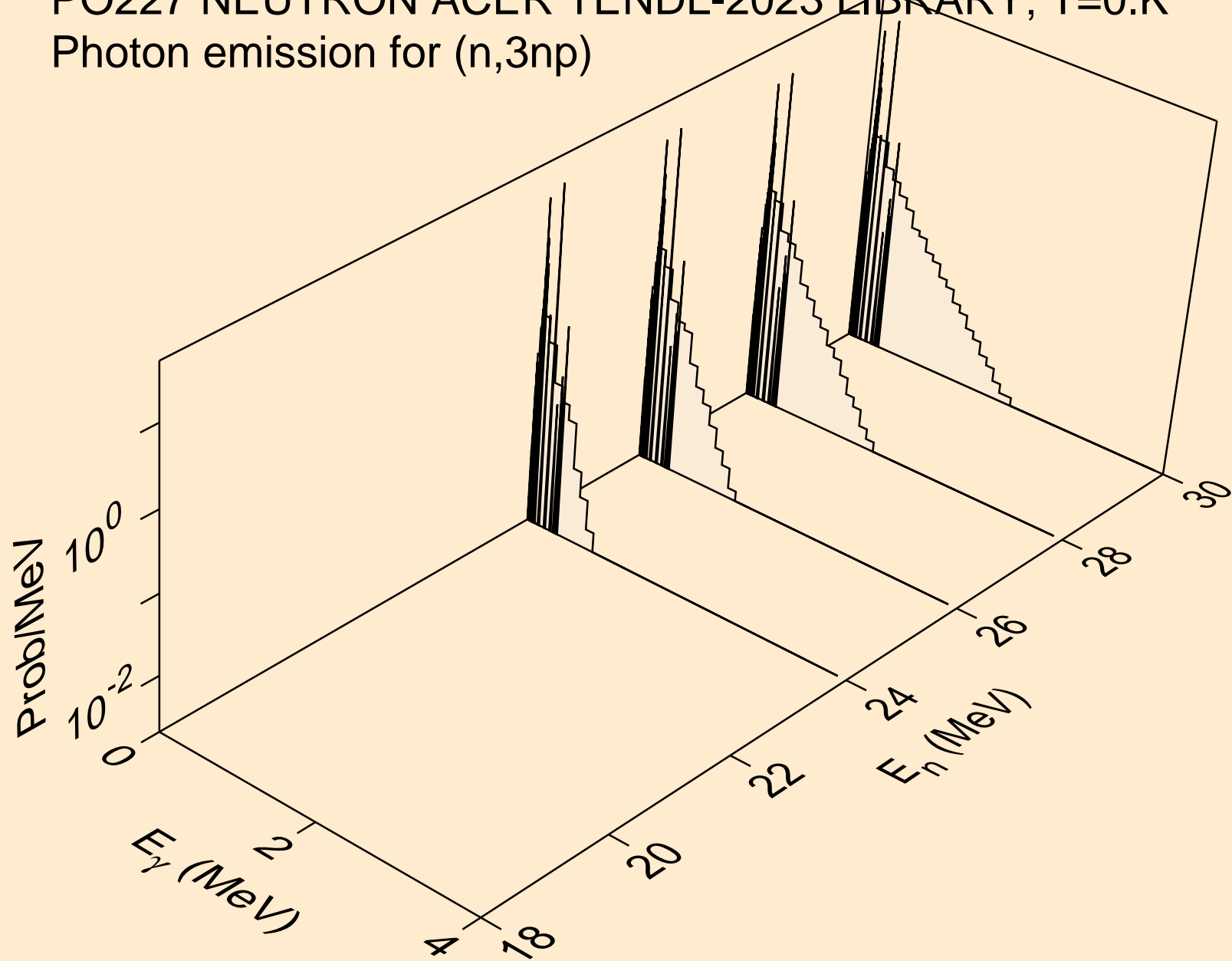
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



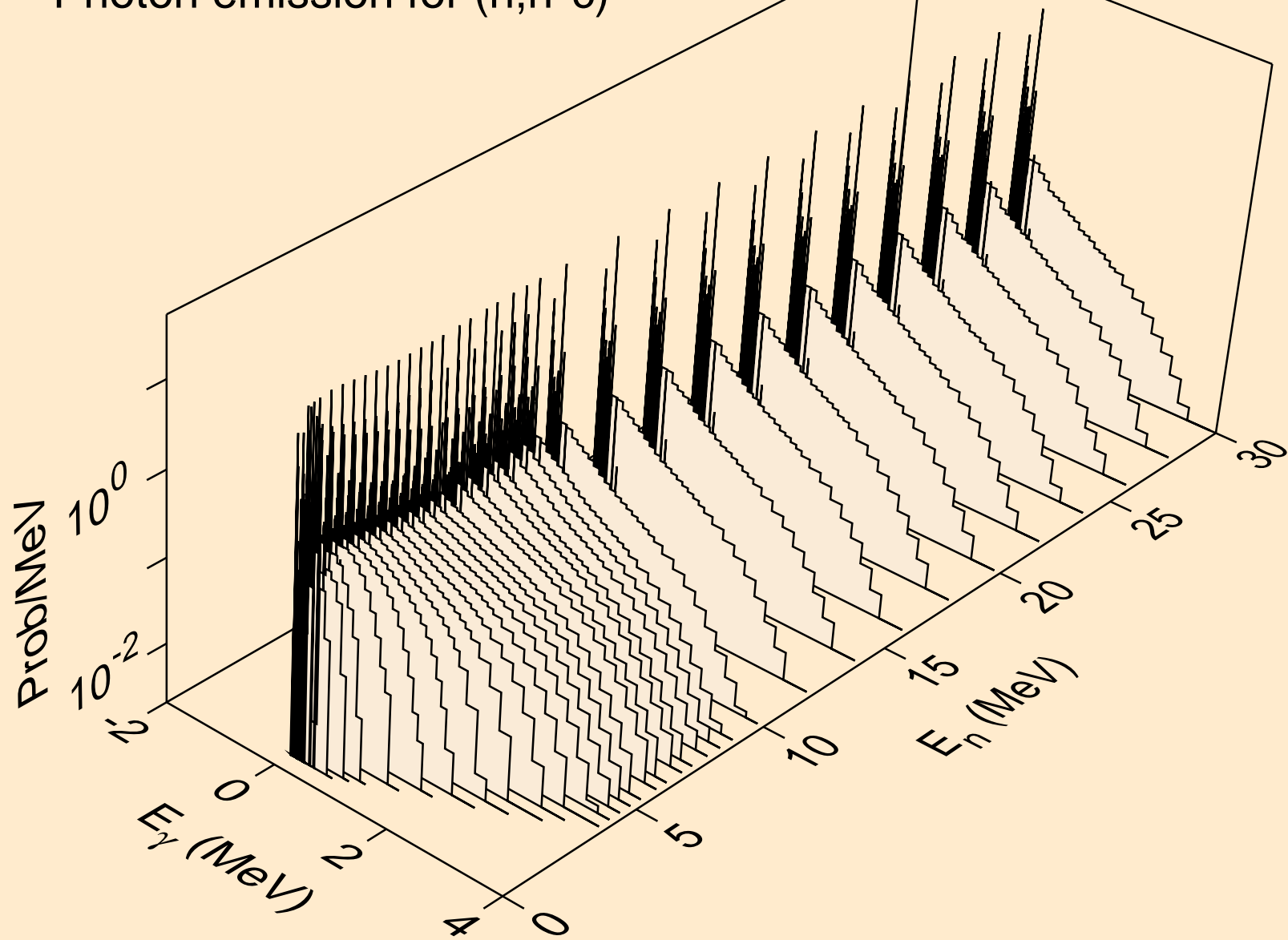
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



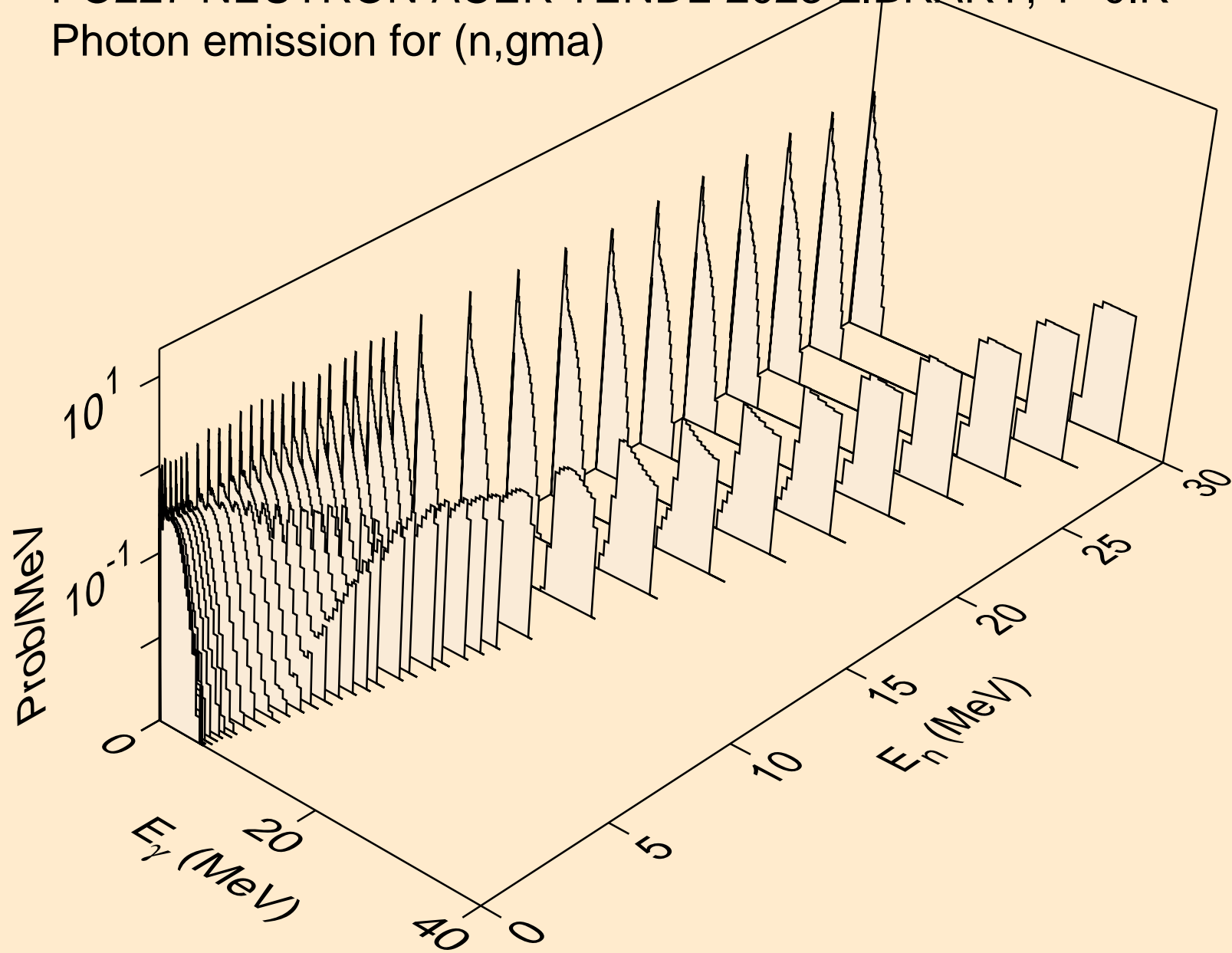
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



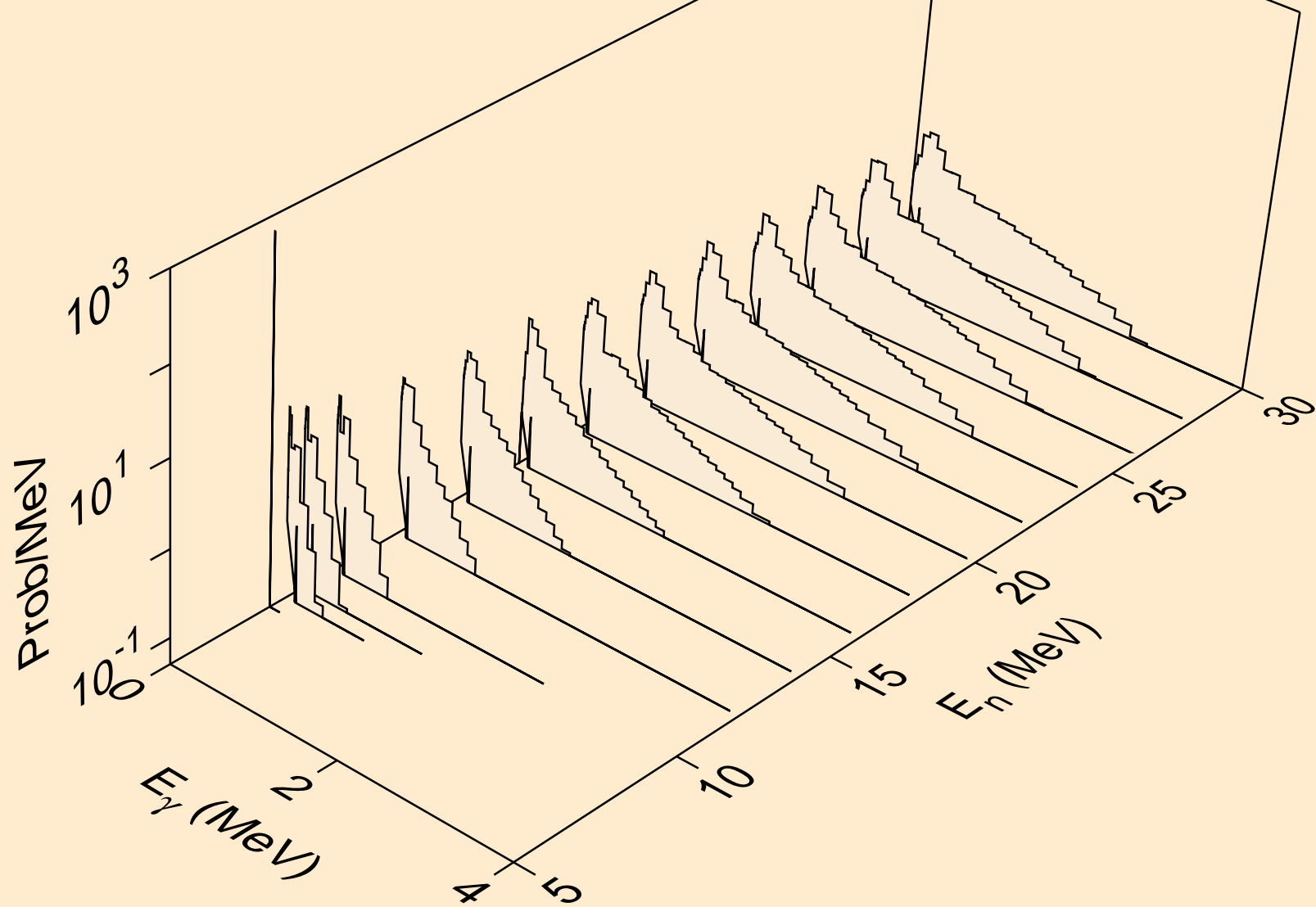
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



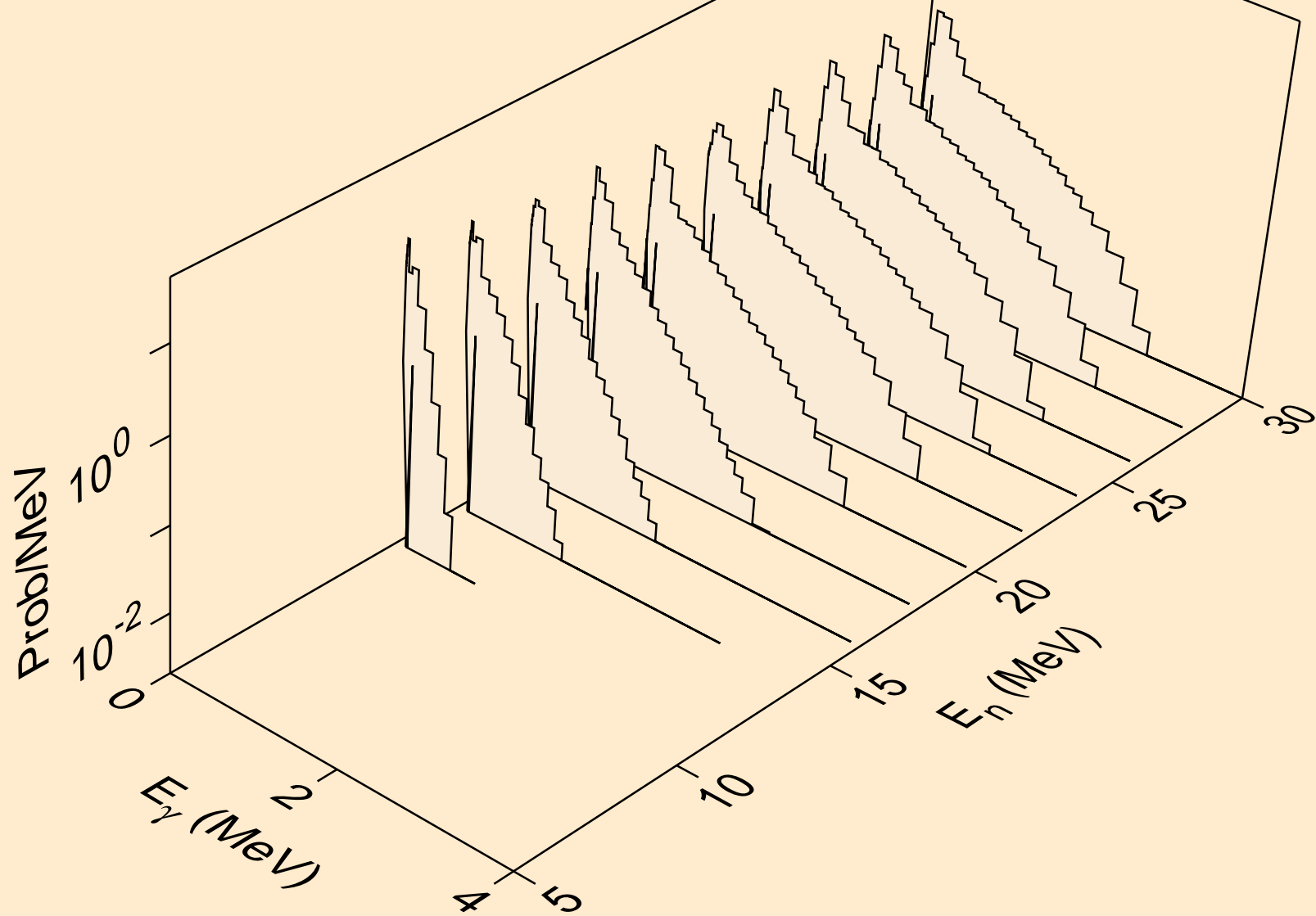
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



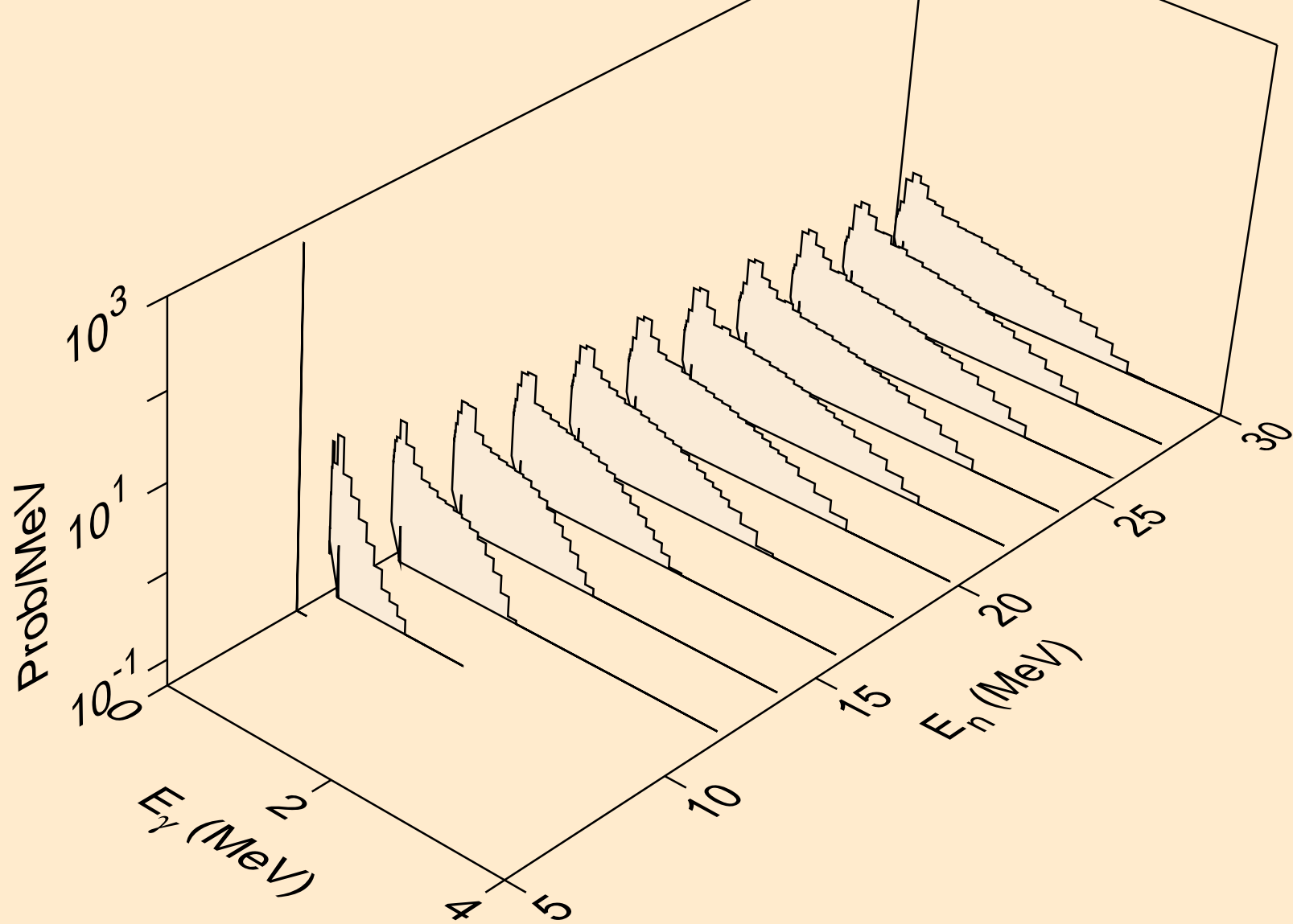
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



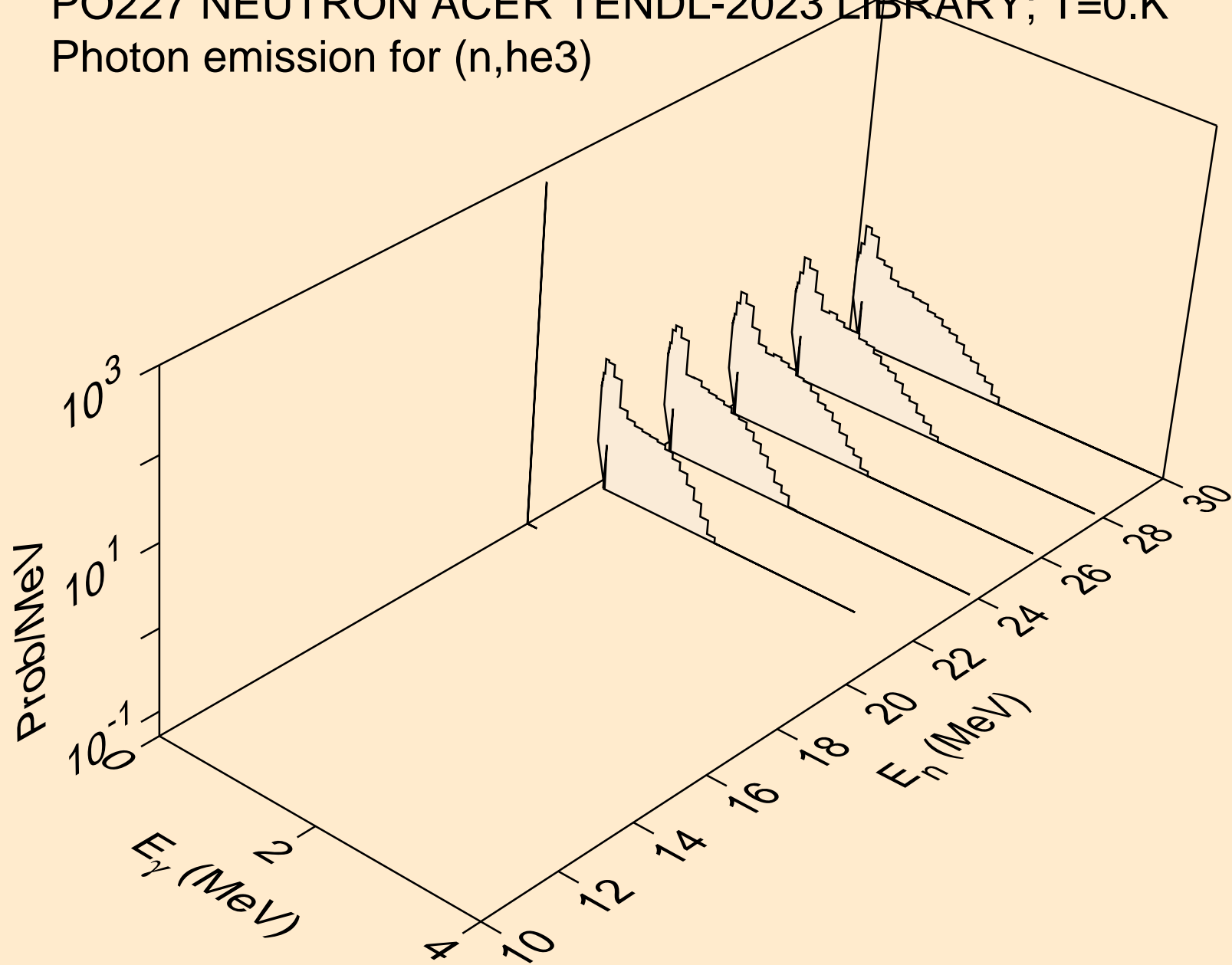
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



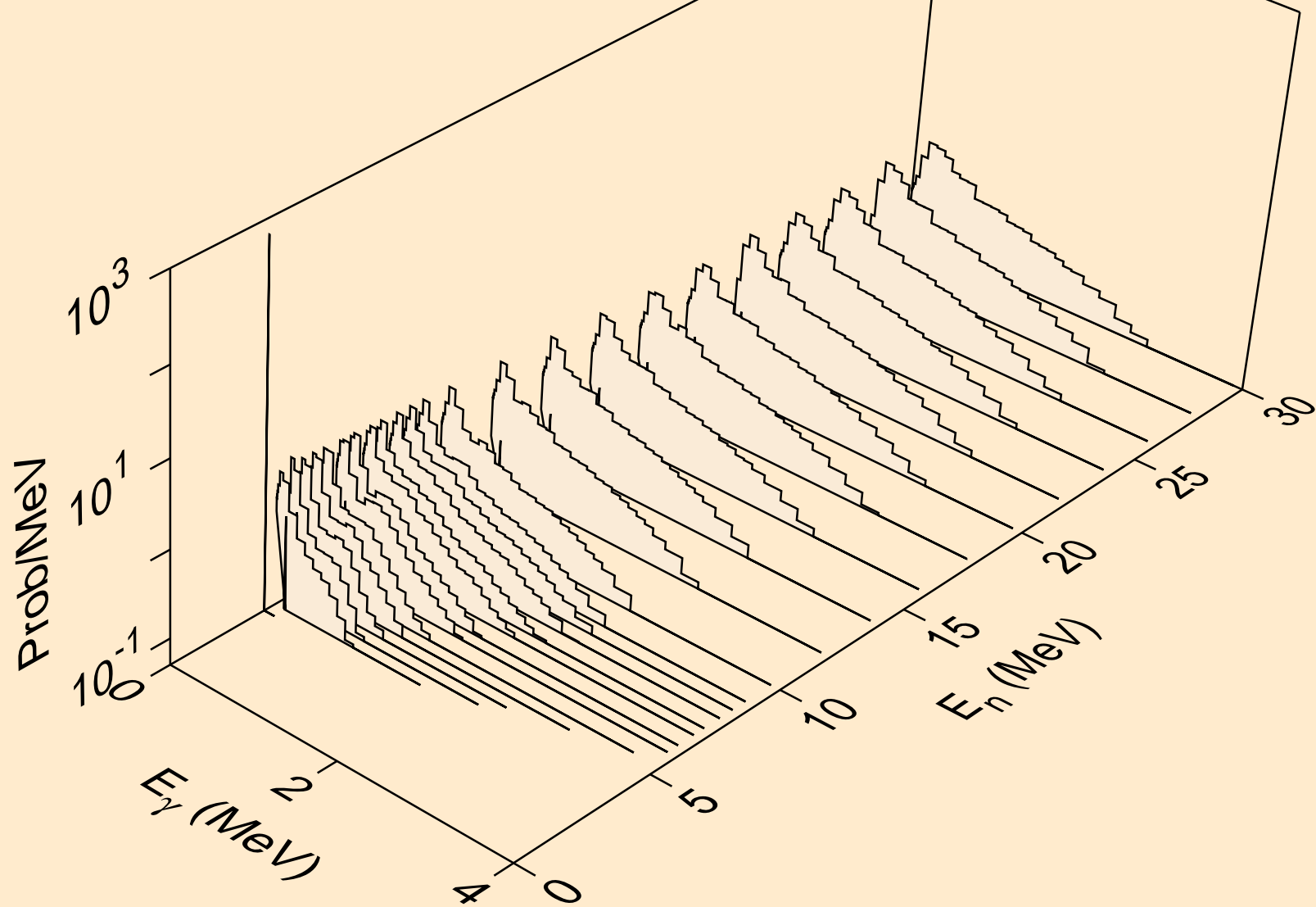
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



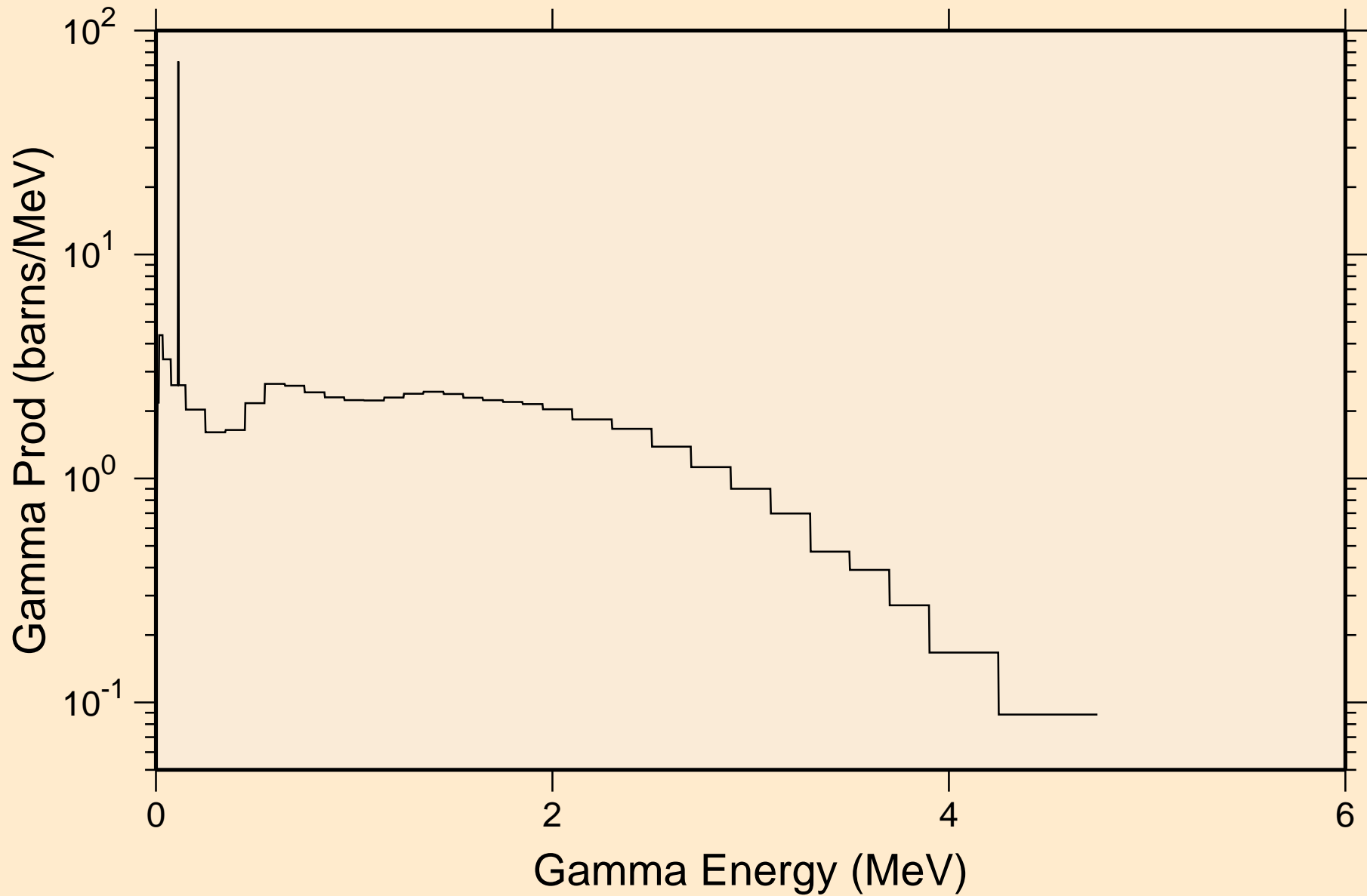
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



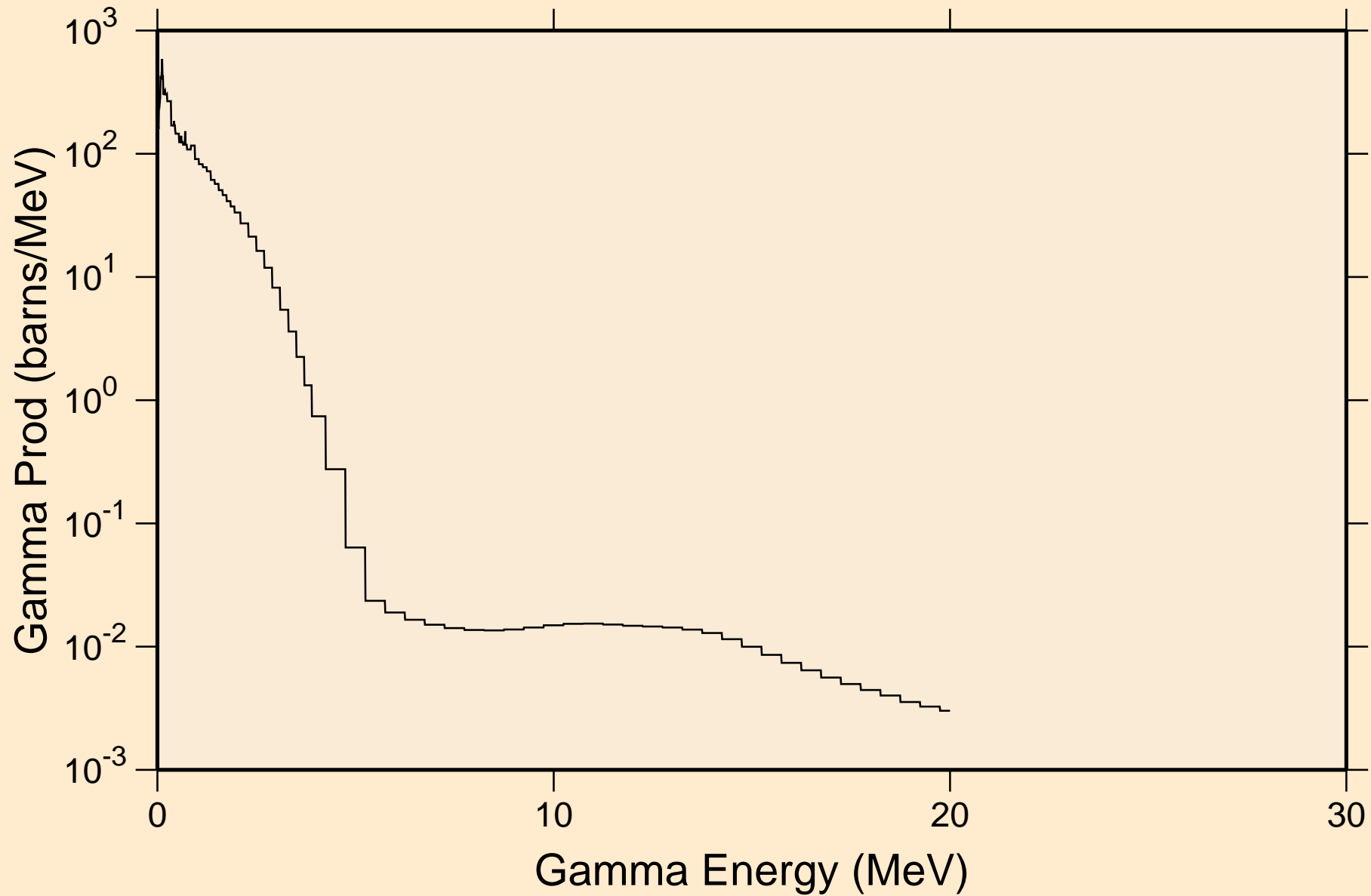
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



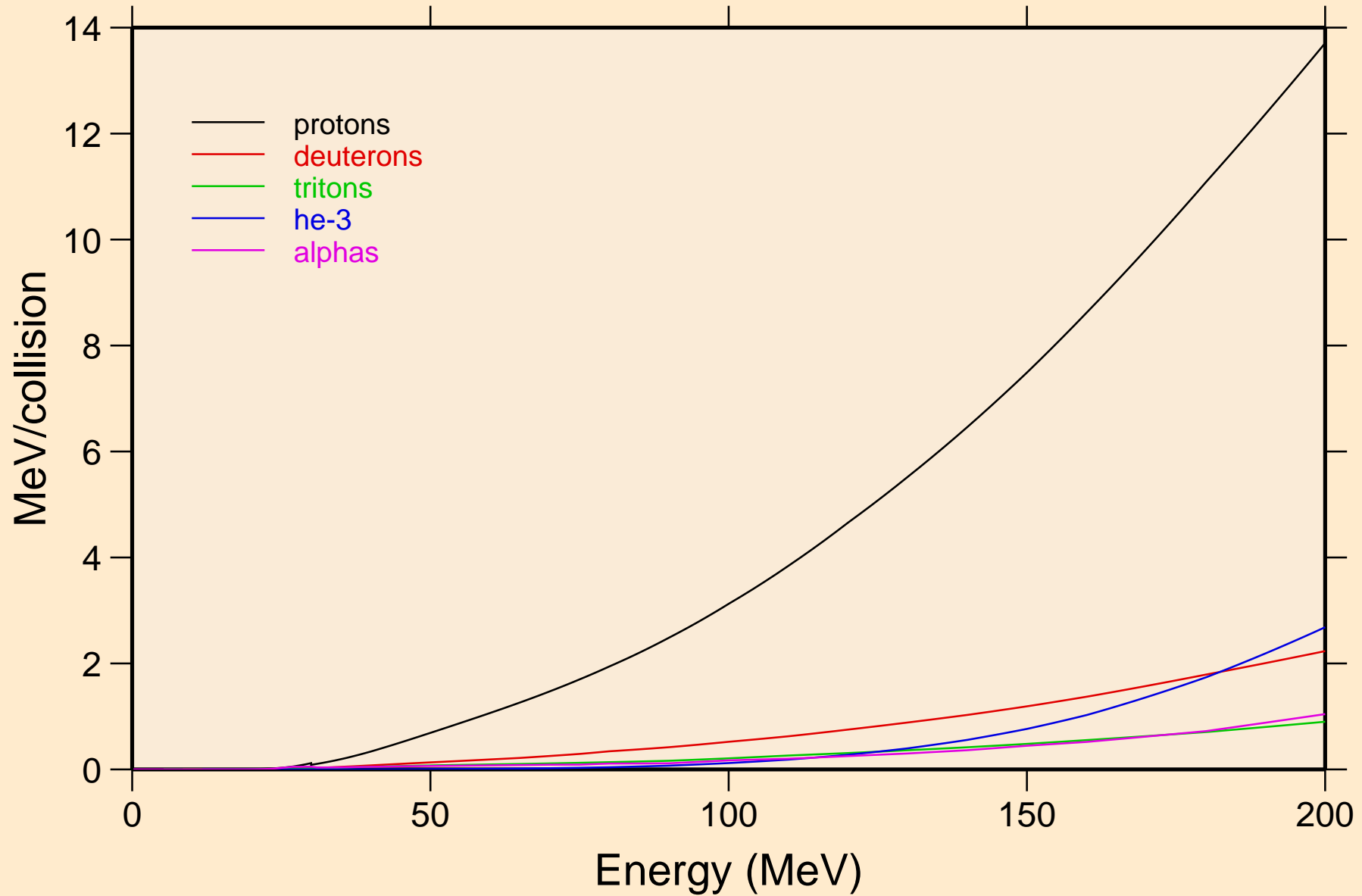
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
thermal capture photon spectrum



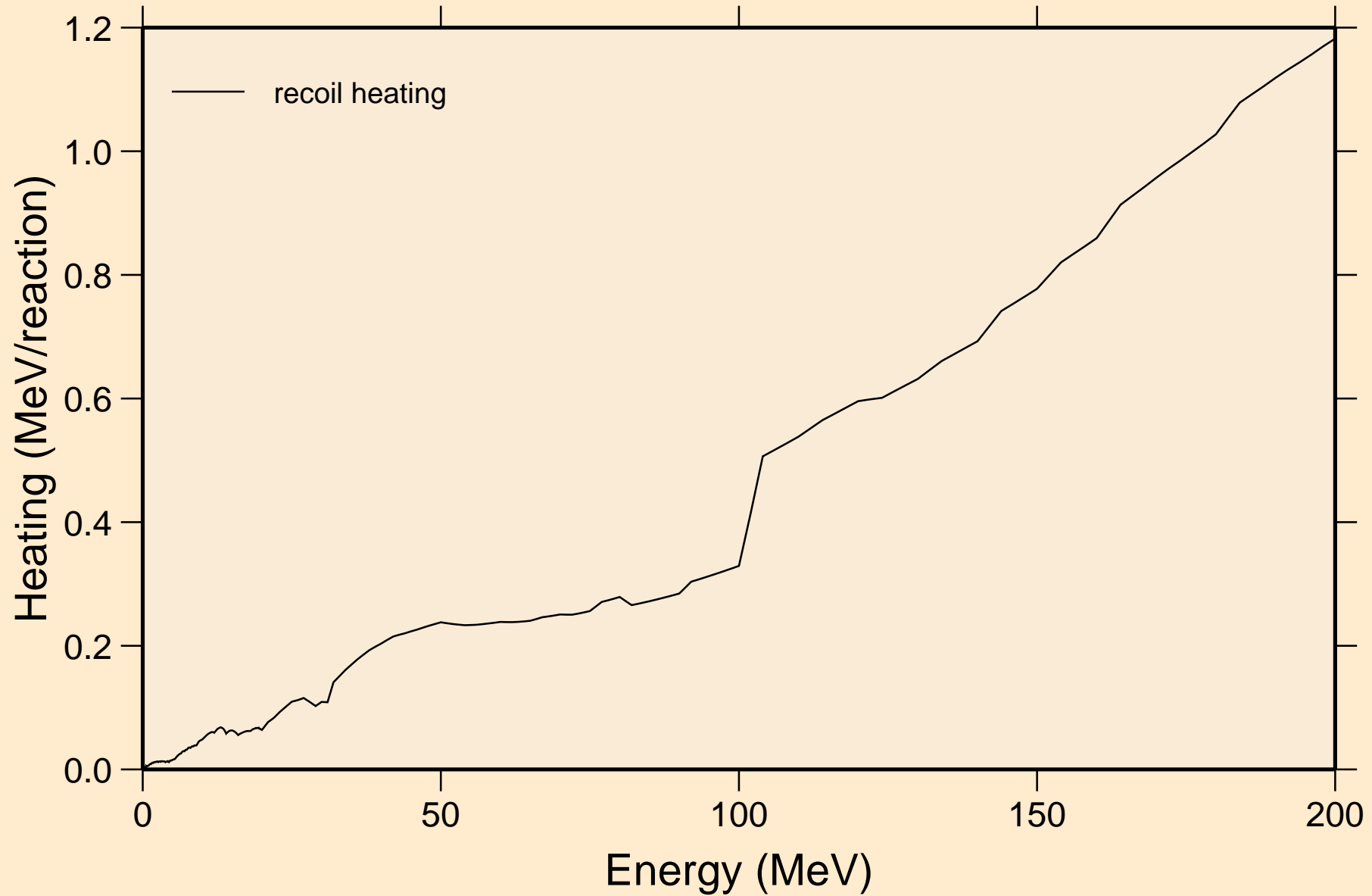
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
14 MeV photon spectrum



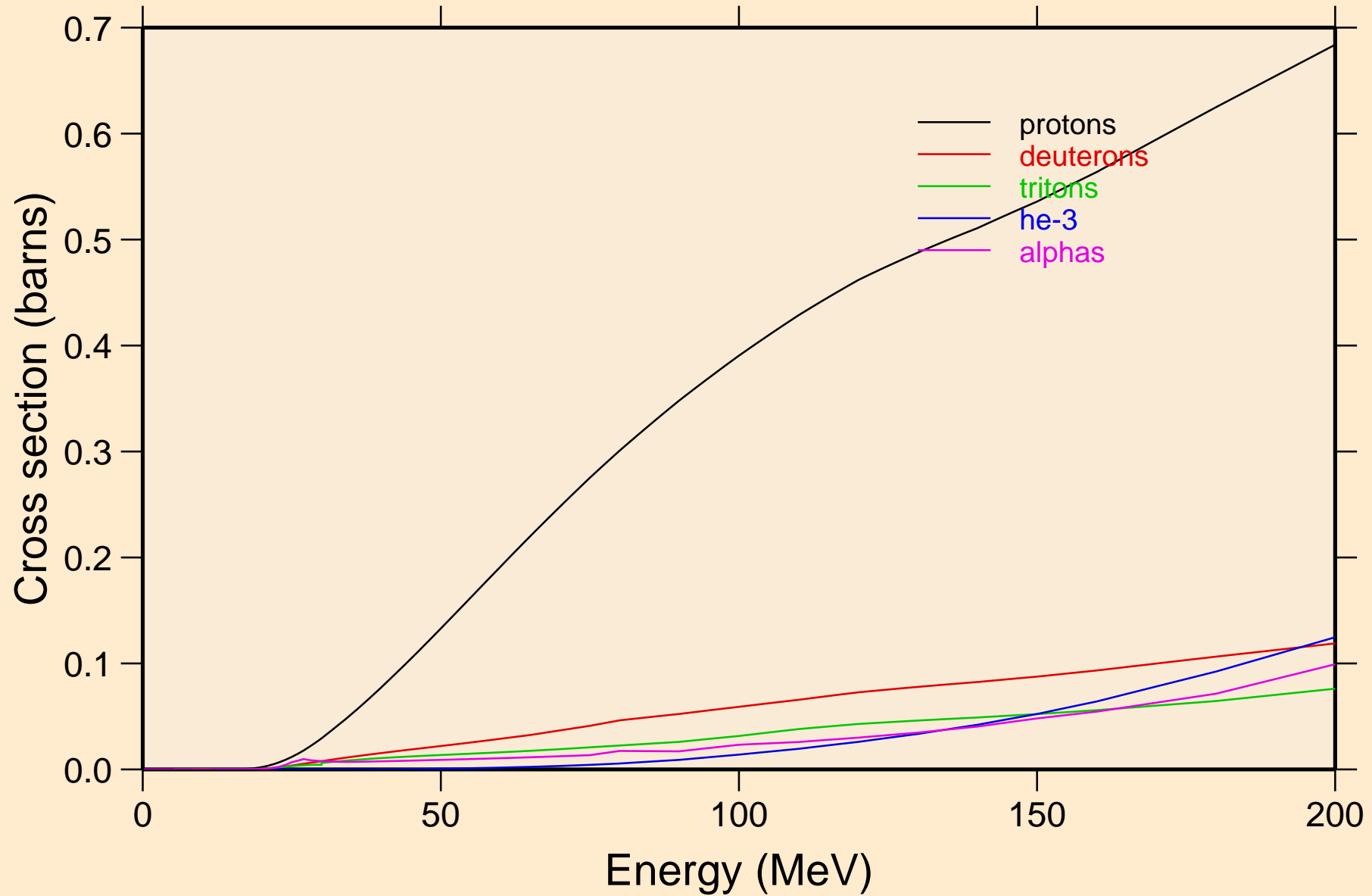
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



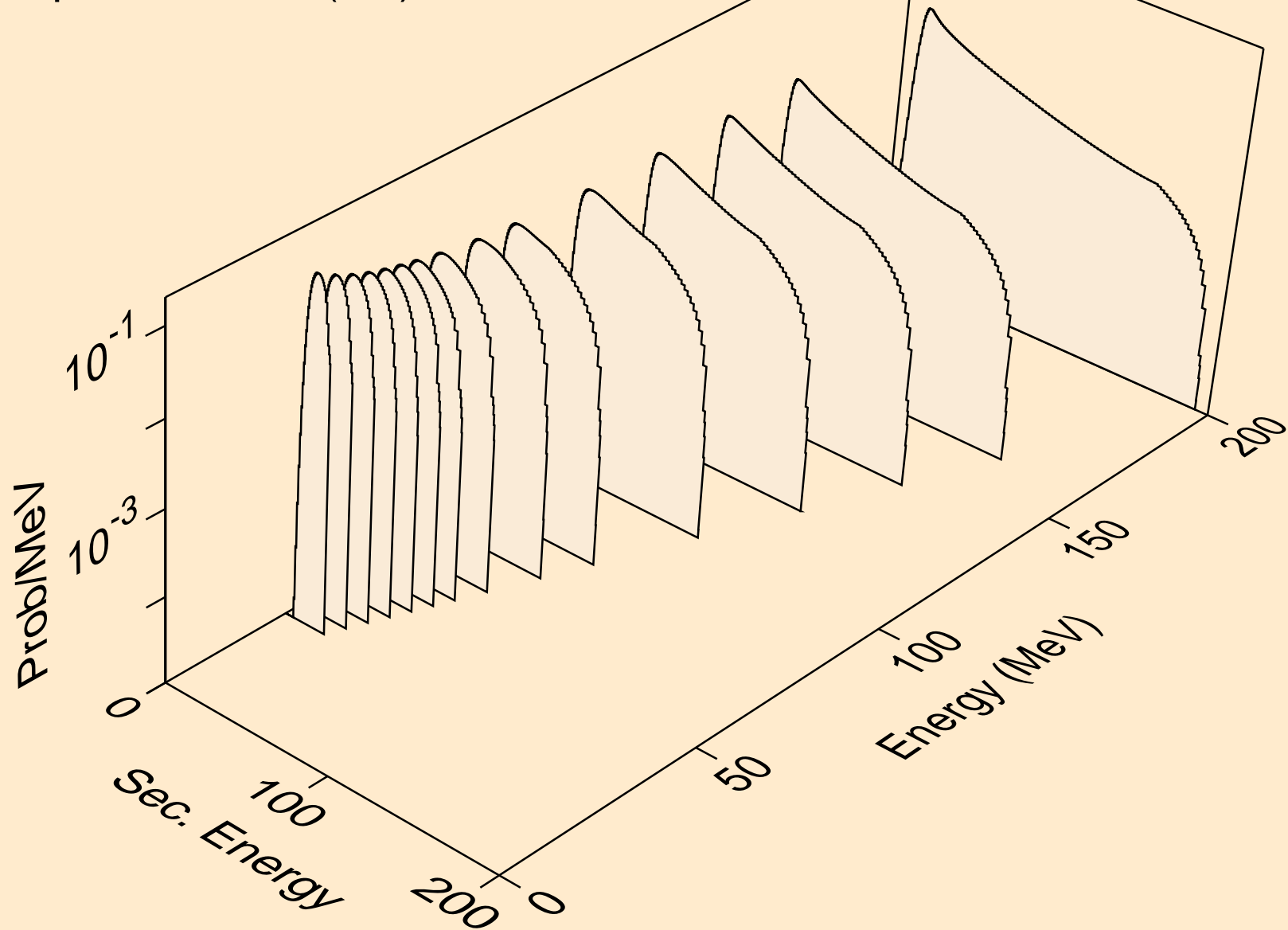
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



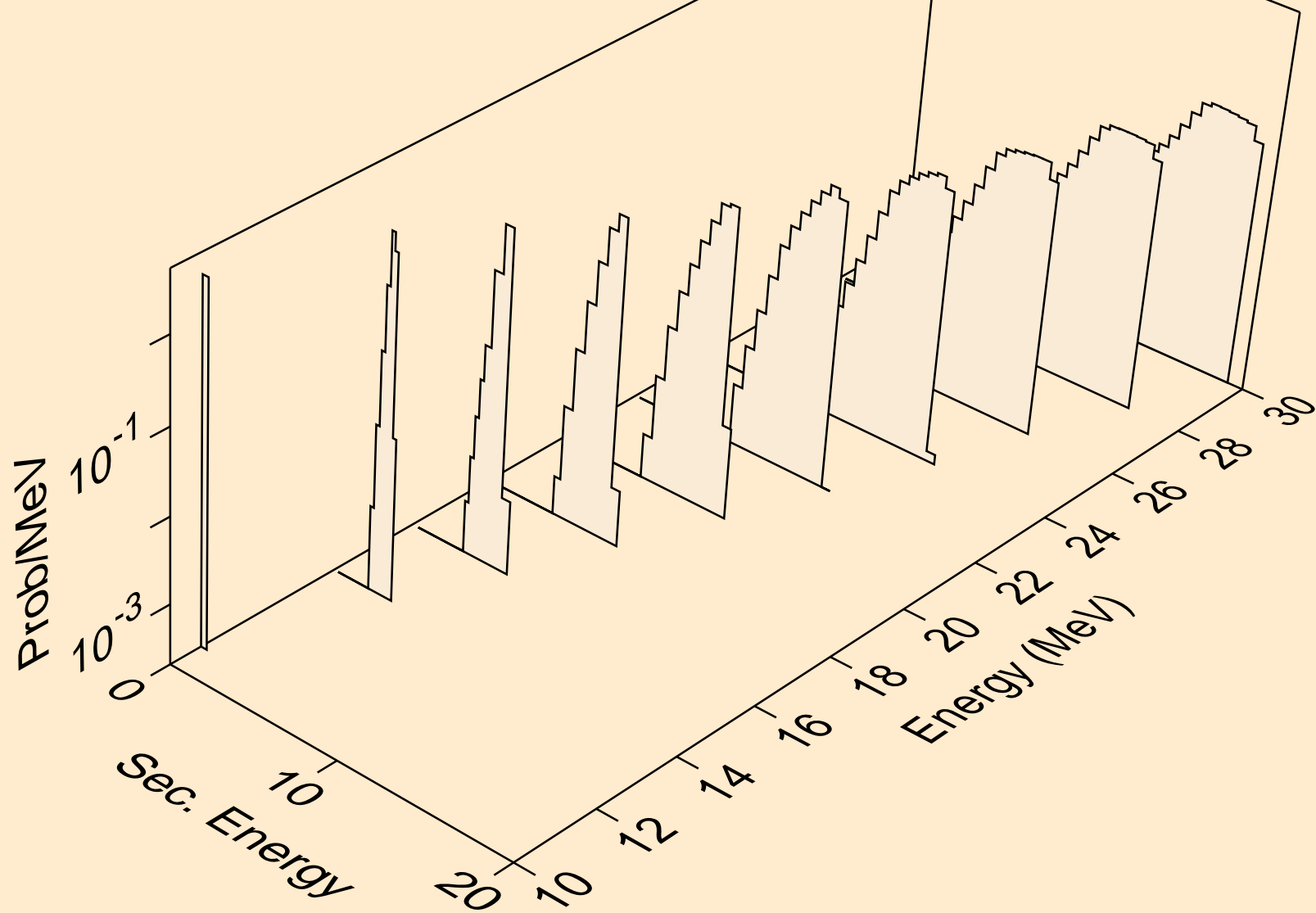
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



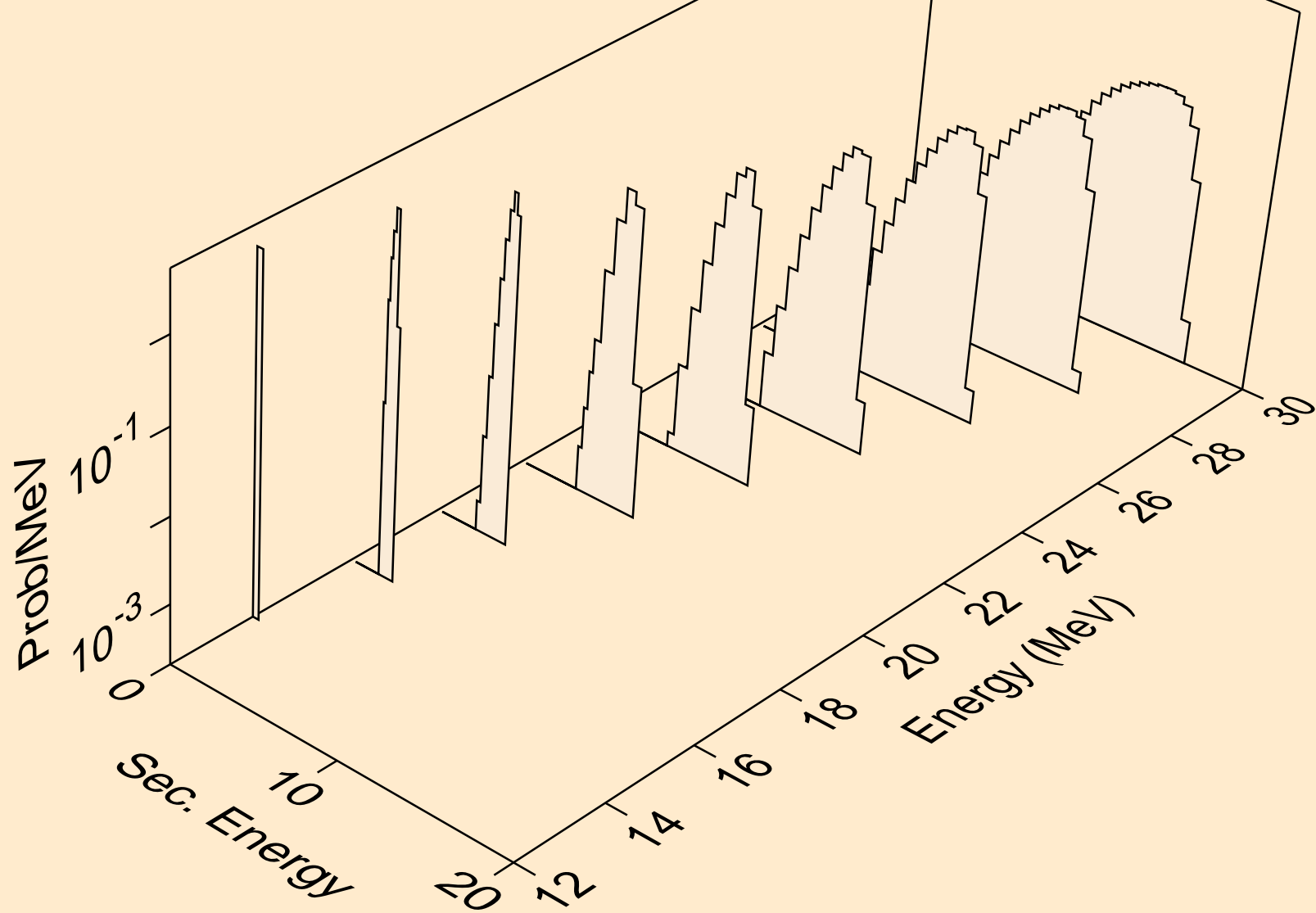
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,x)



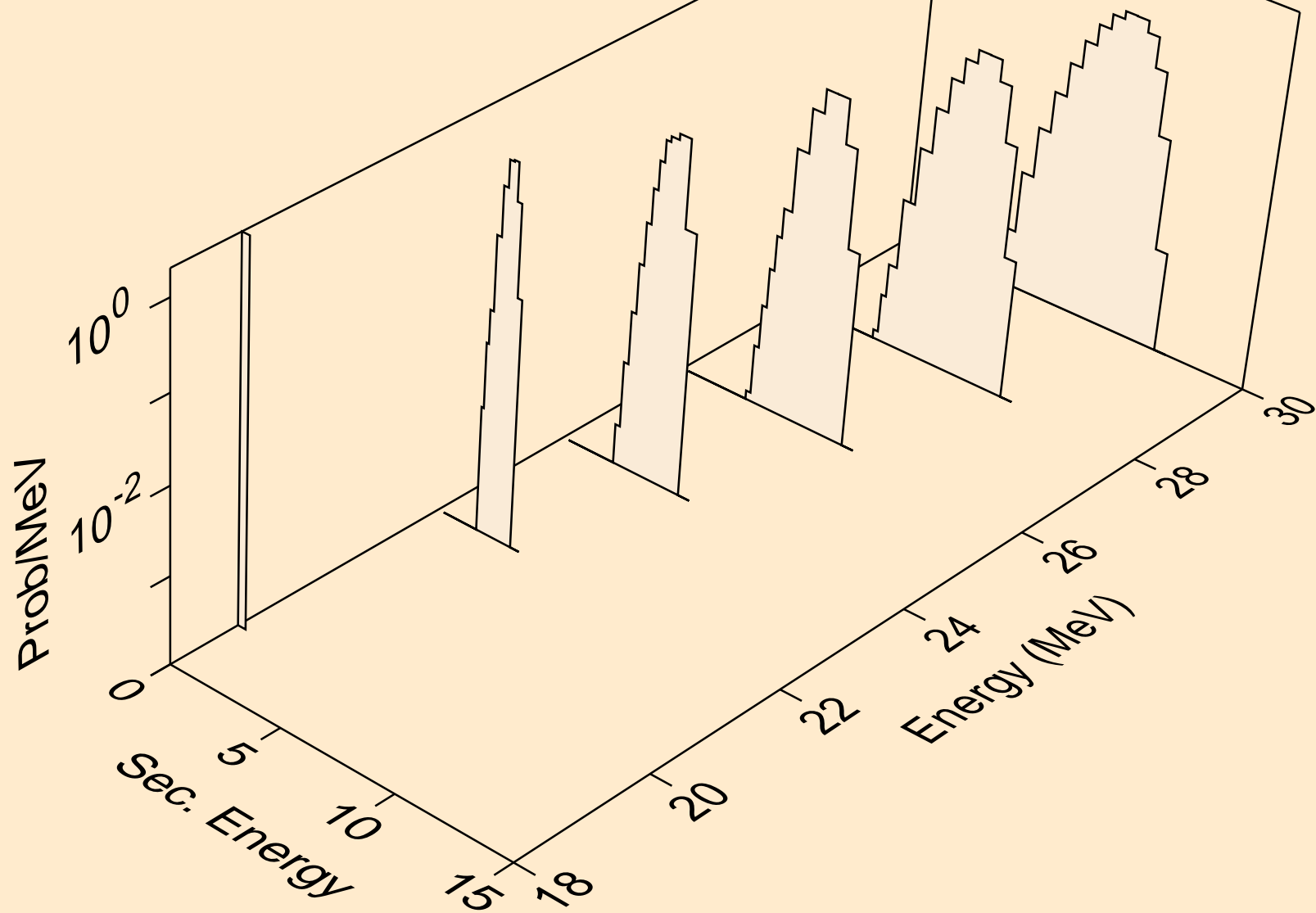
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n\*)p



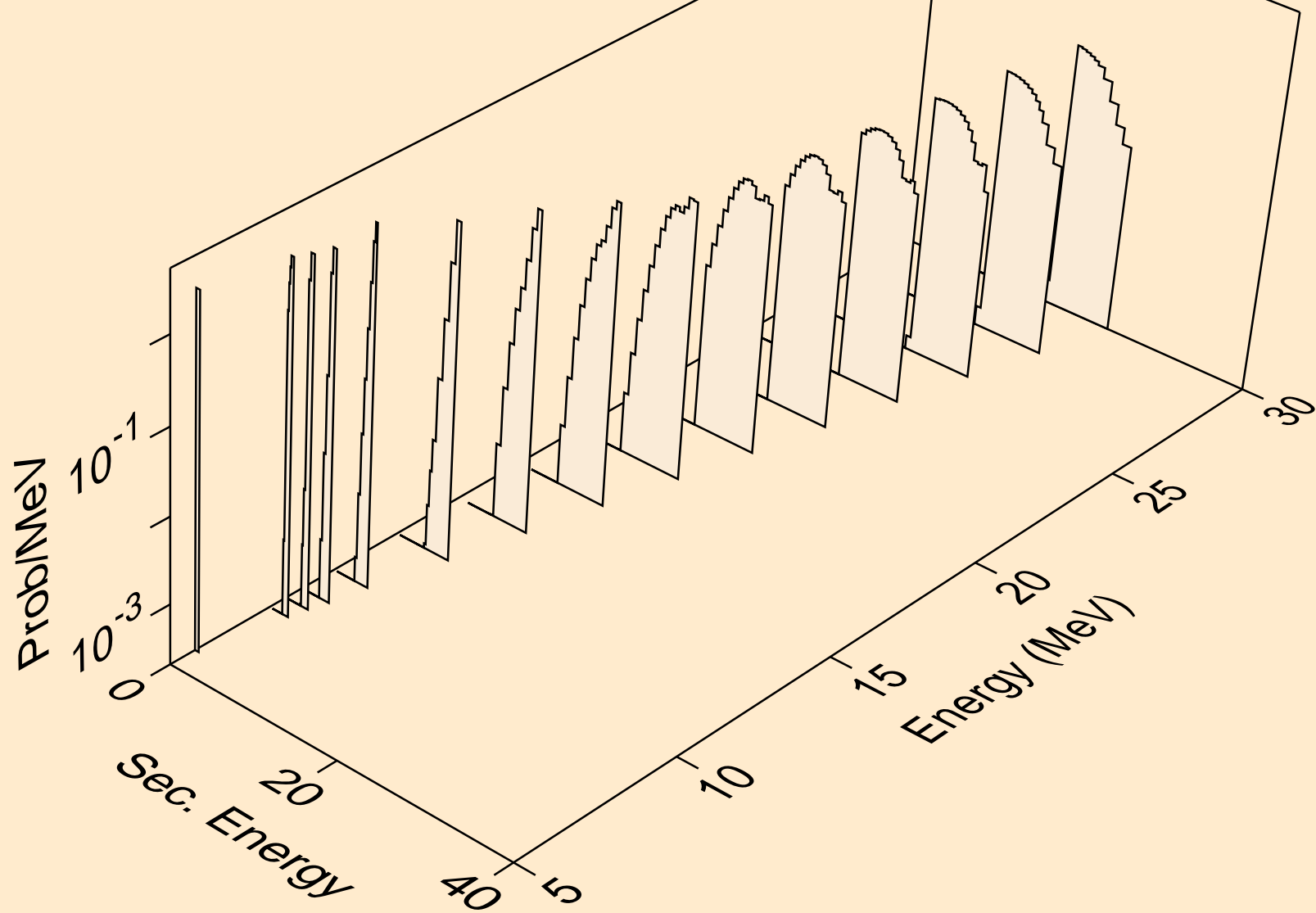
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2np)



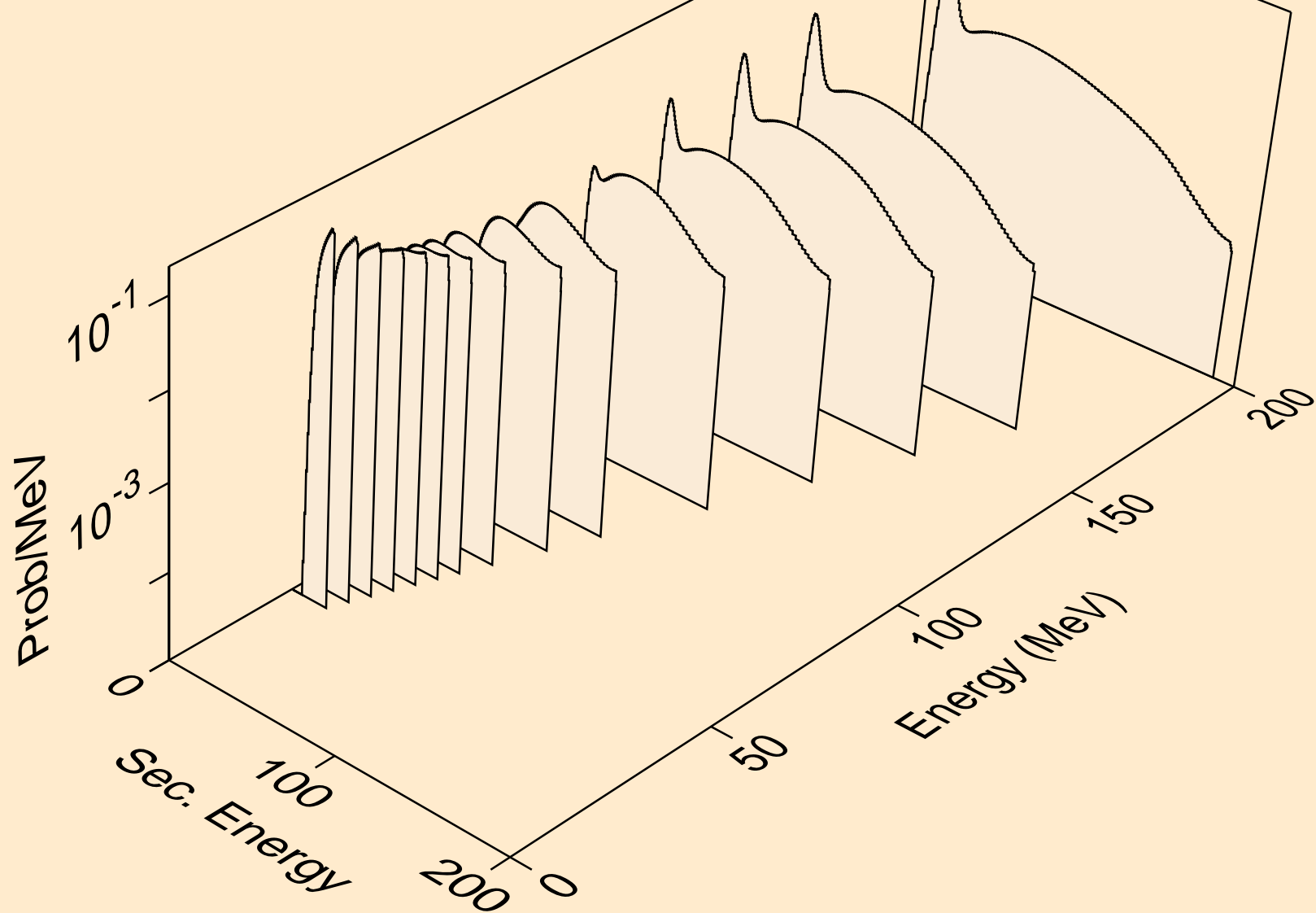
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,3np)



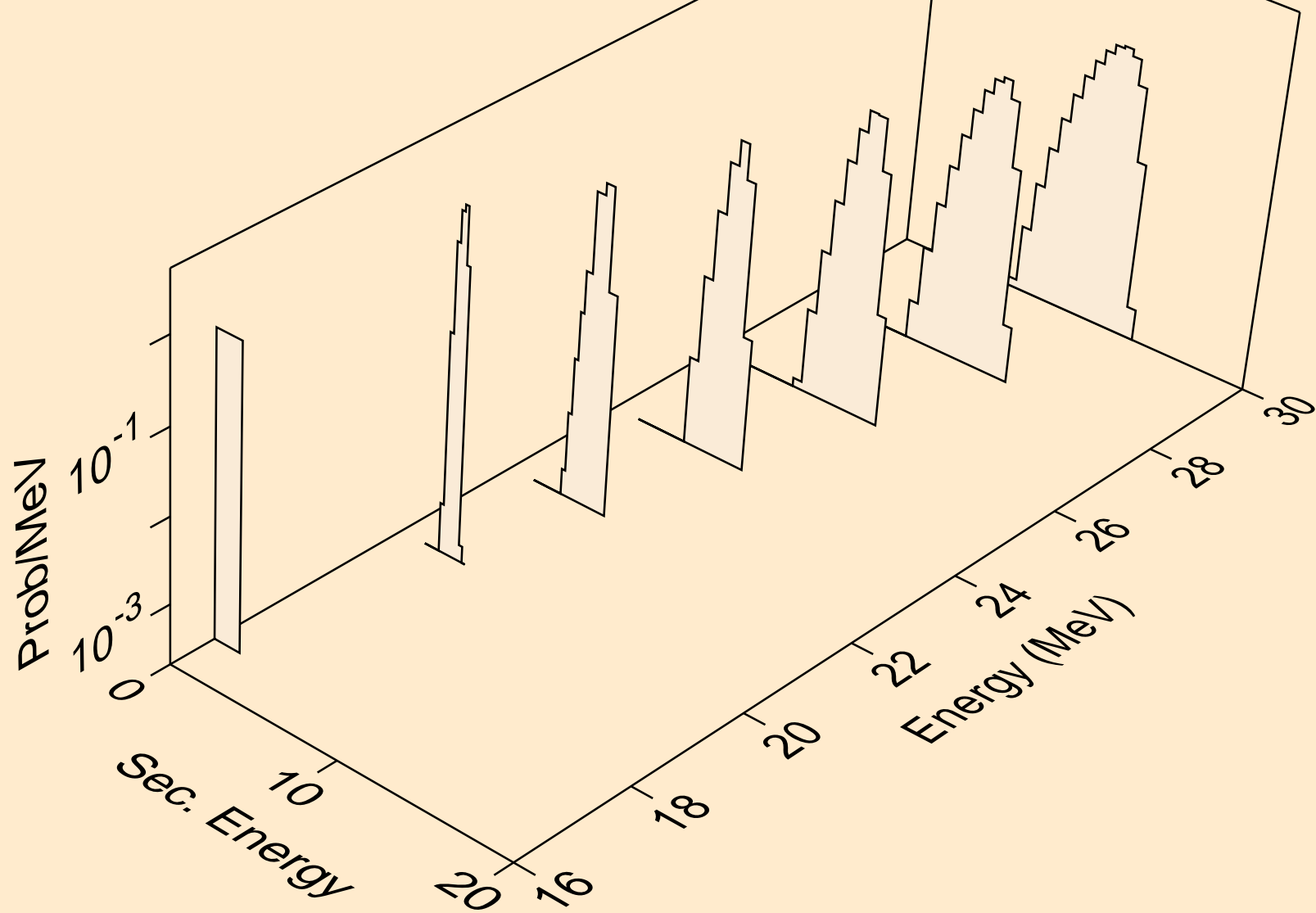
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



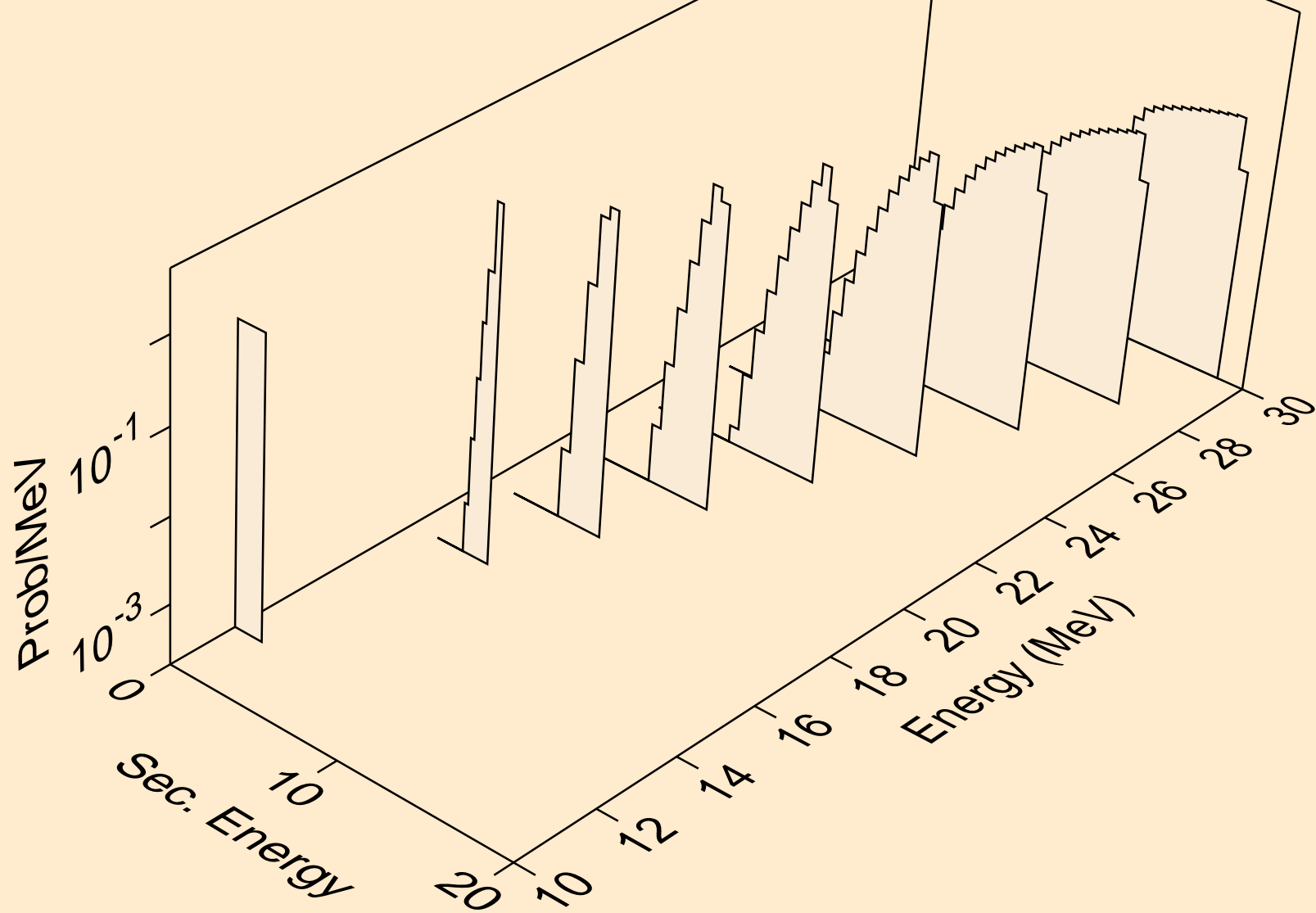
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,x)



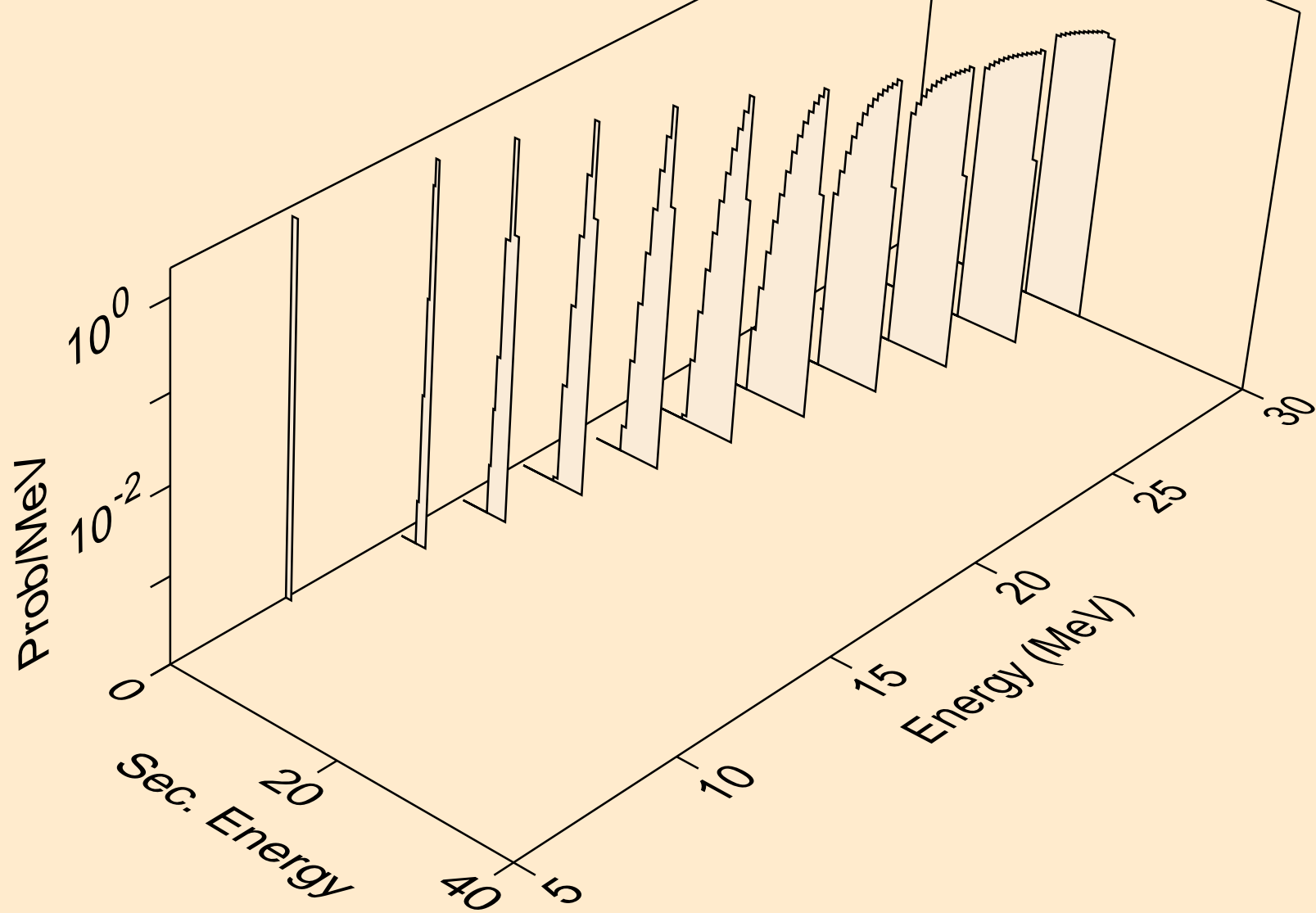
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,2nd)



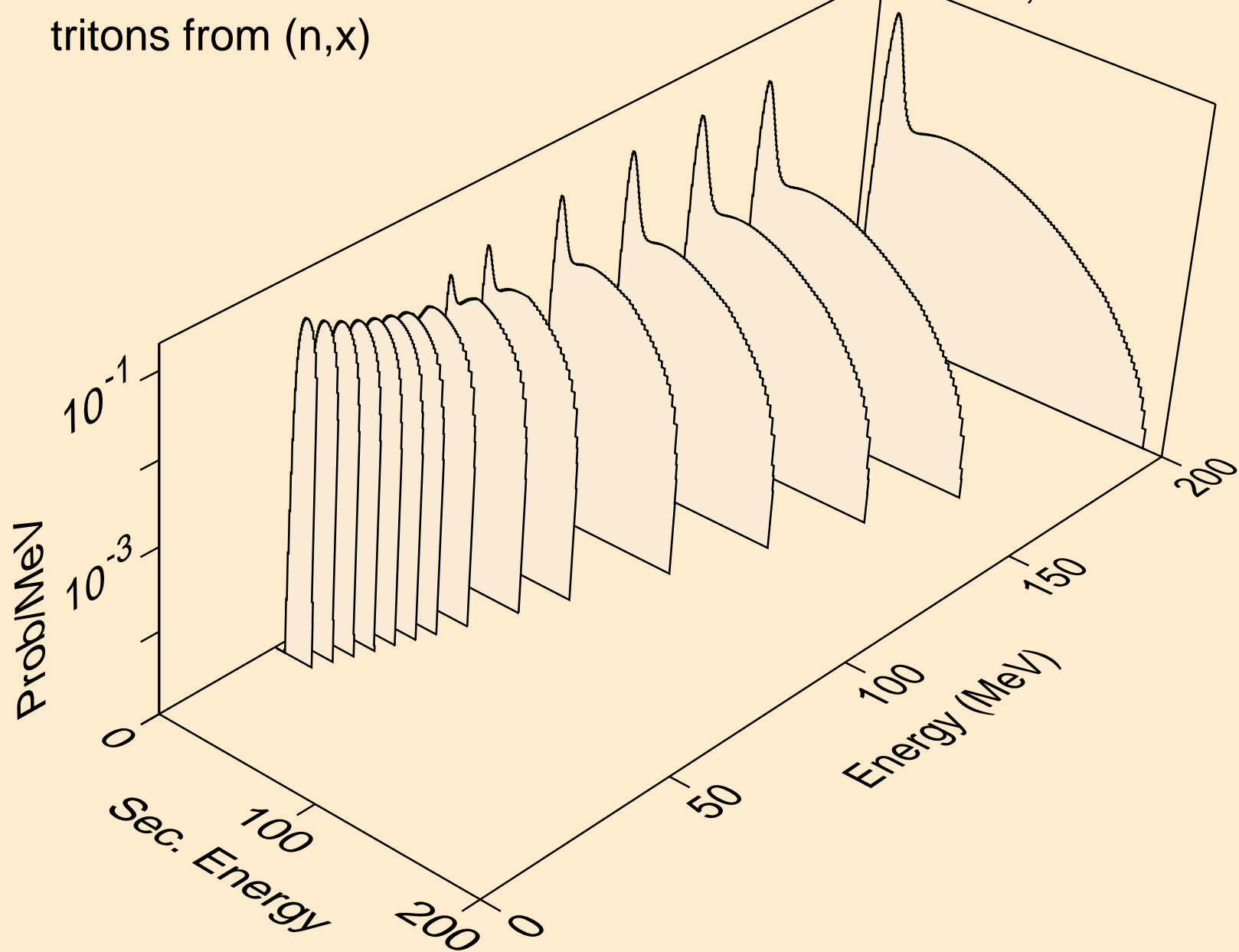
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,n\*)d



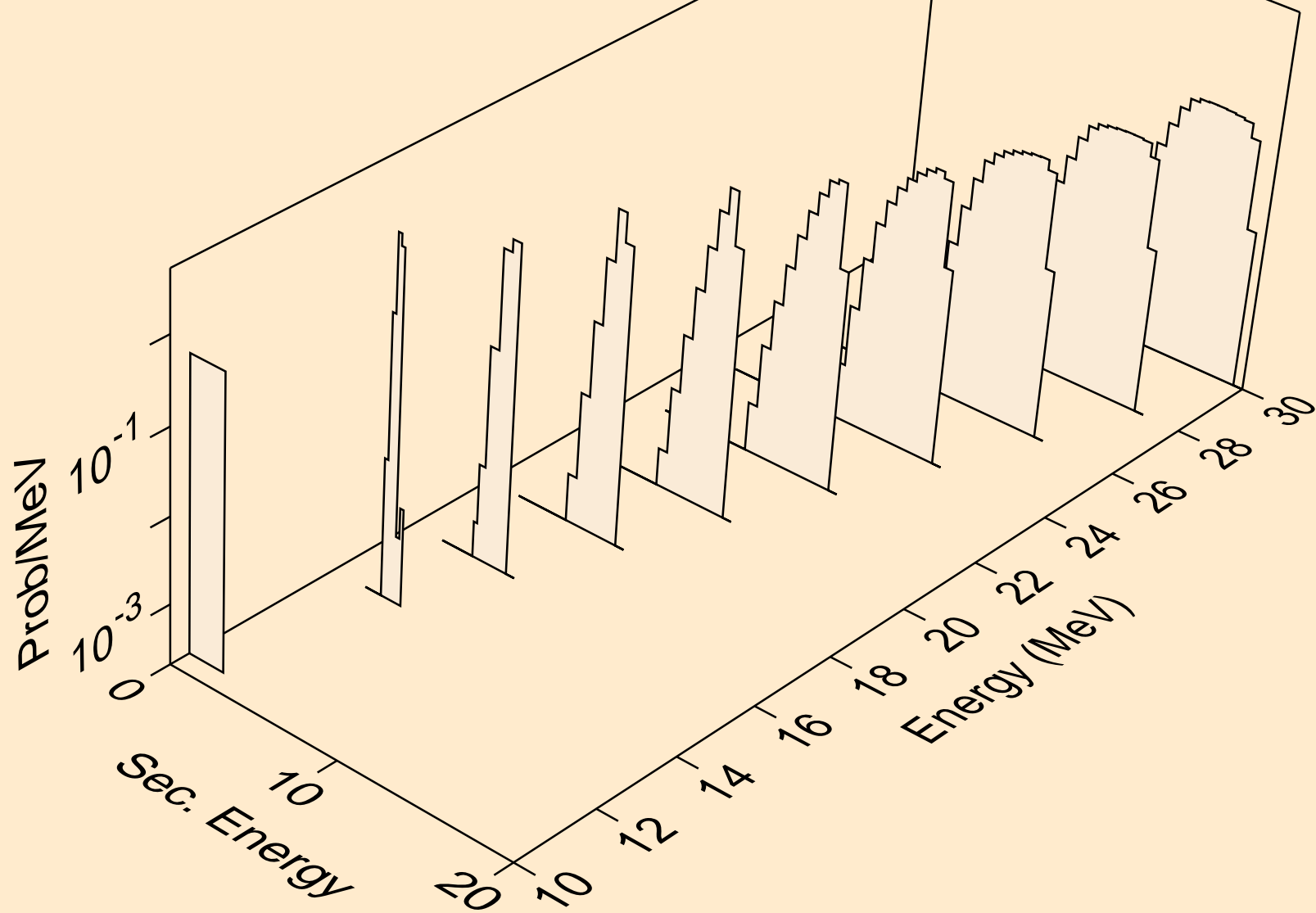
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,d)



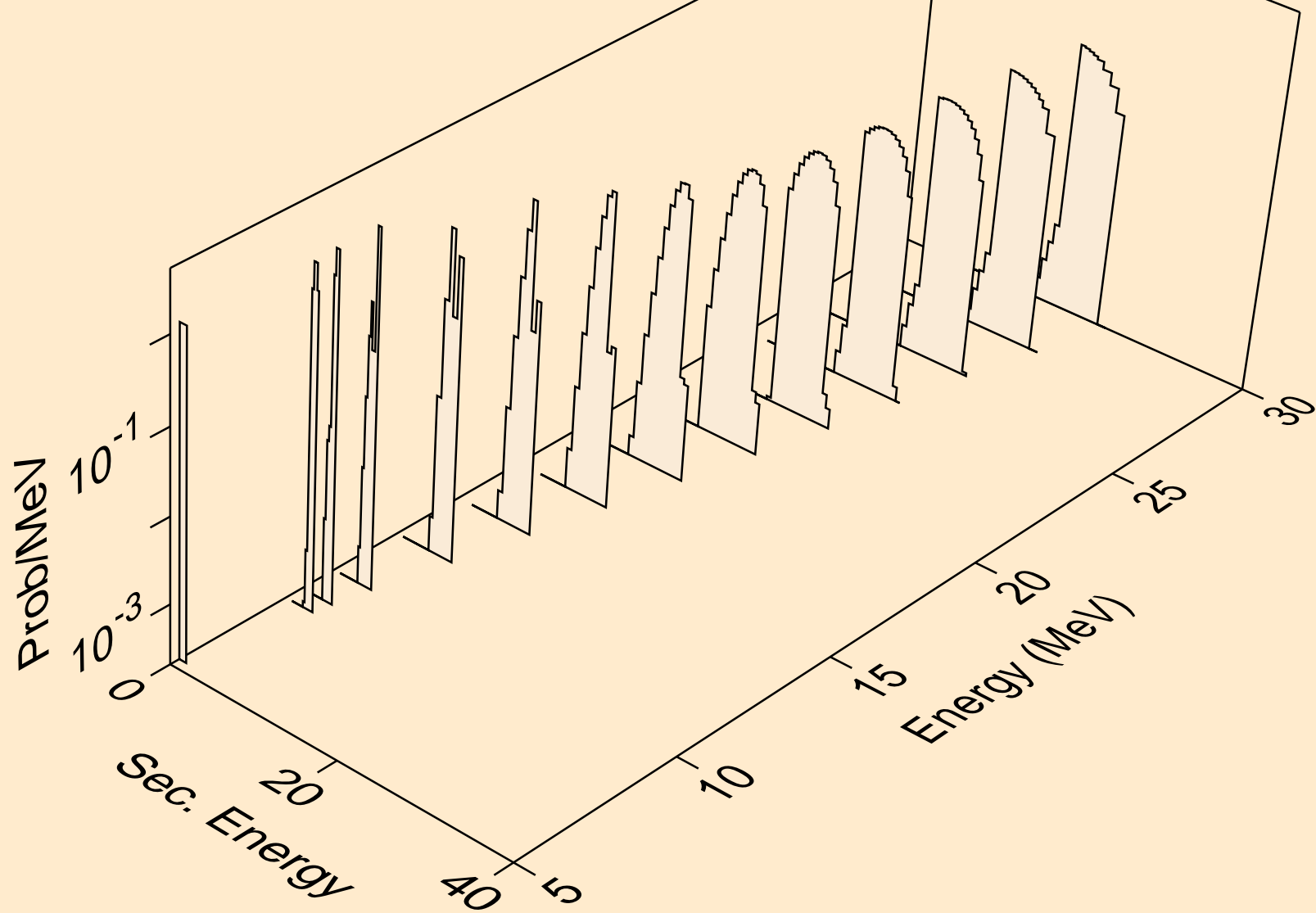
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,x)



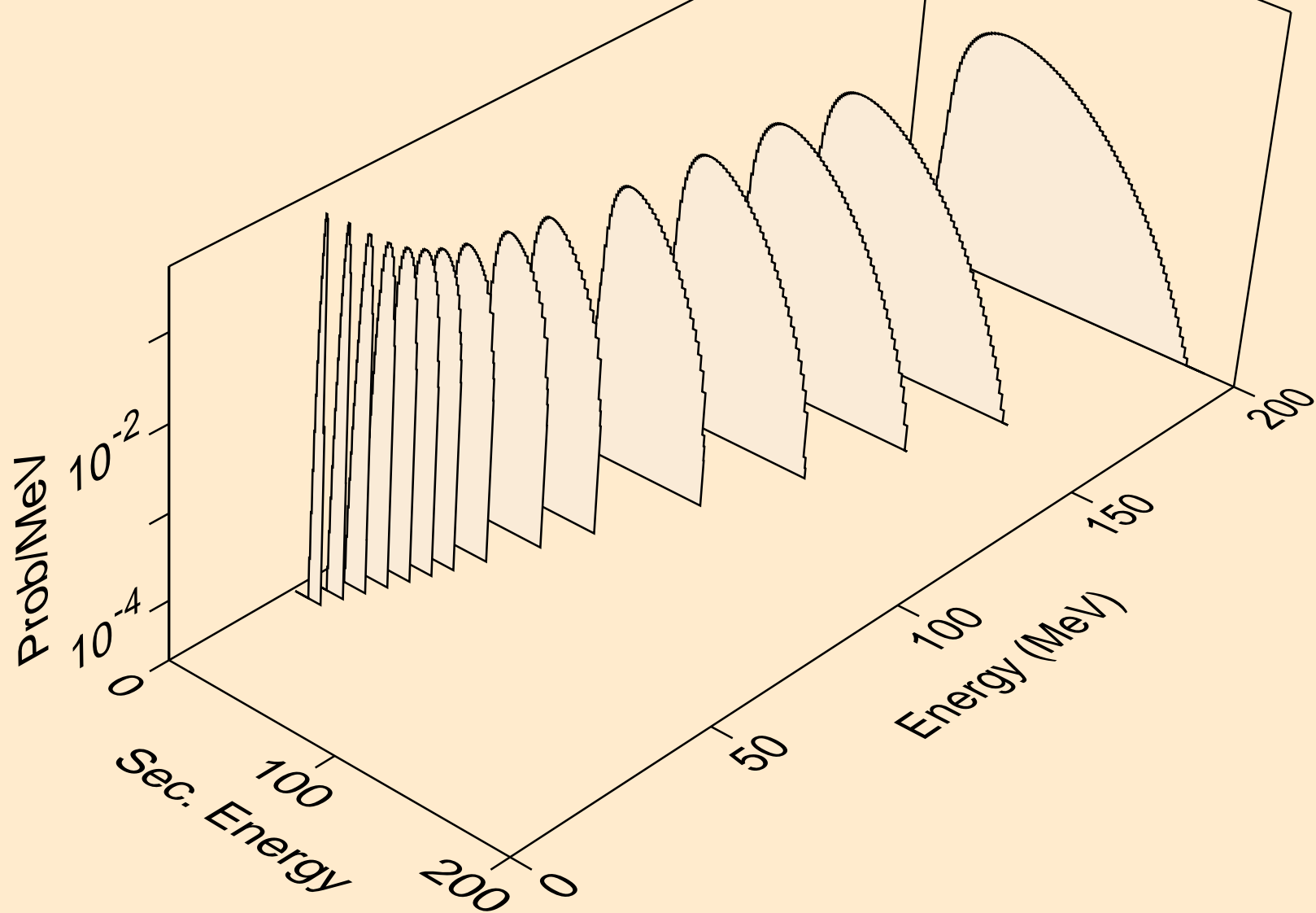
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,n\*)t



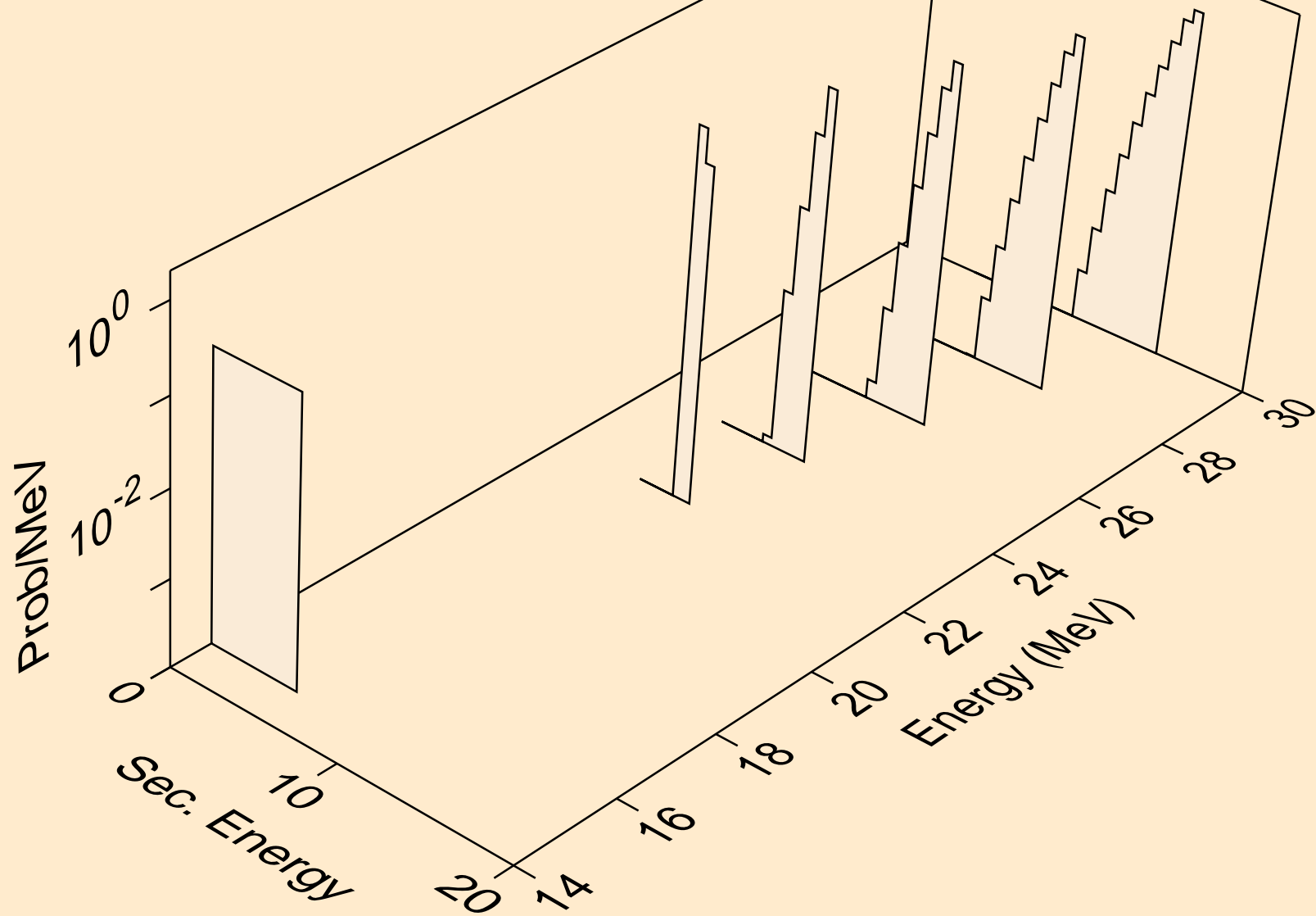
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,t)



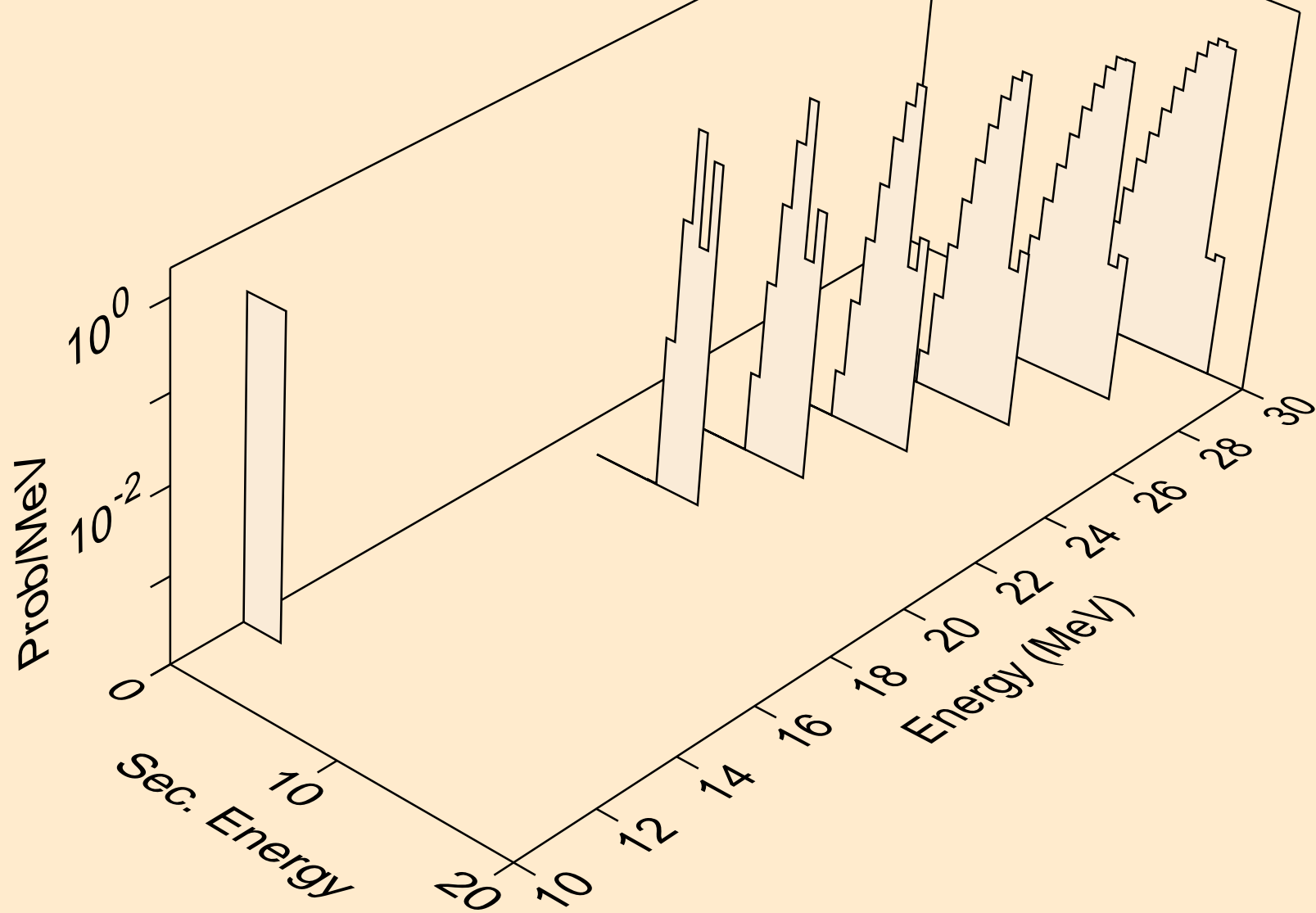
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,x)



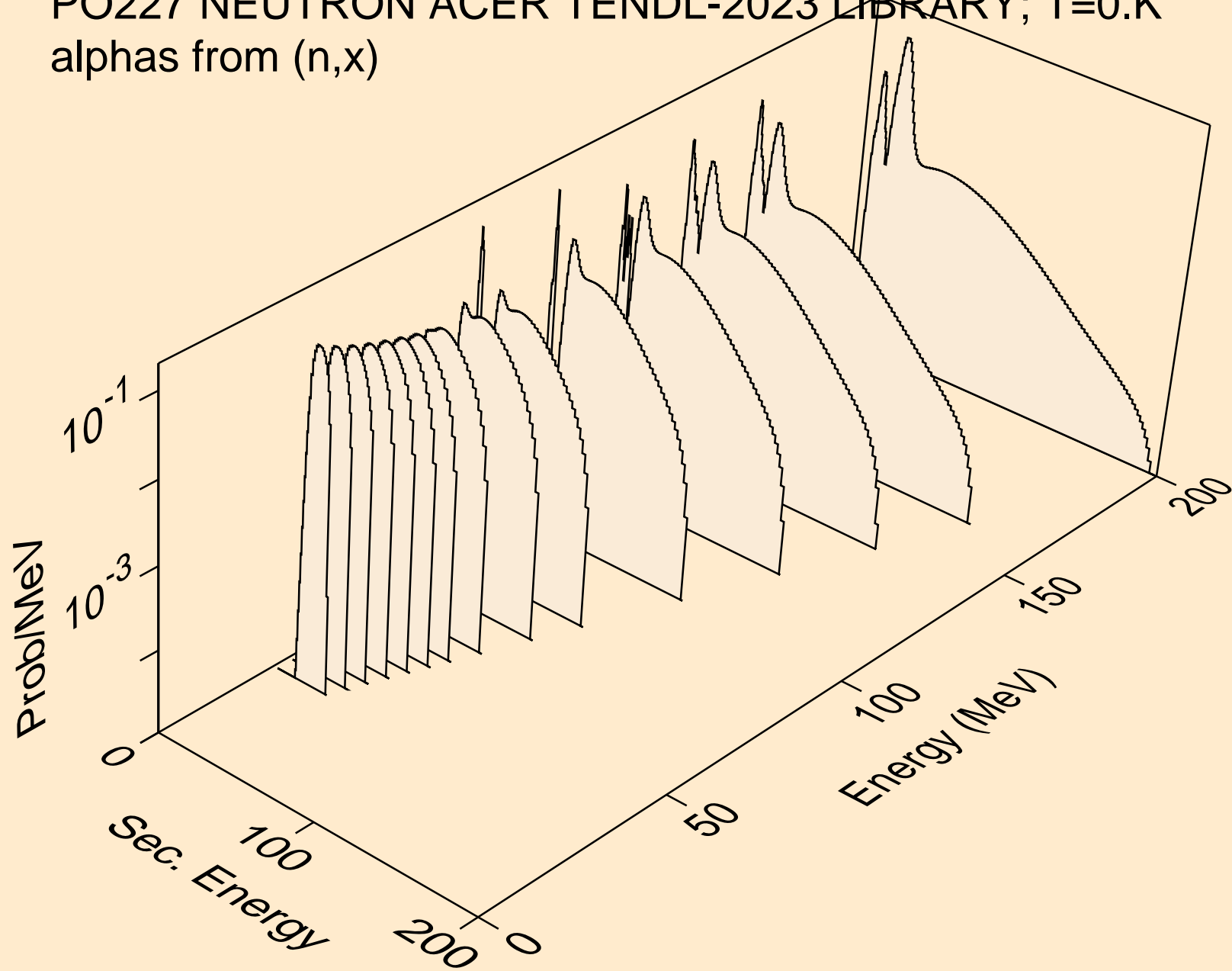
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,n\*)he3



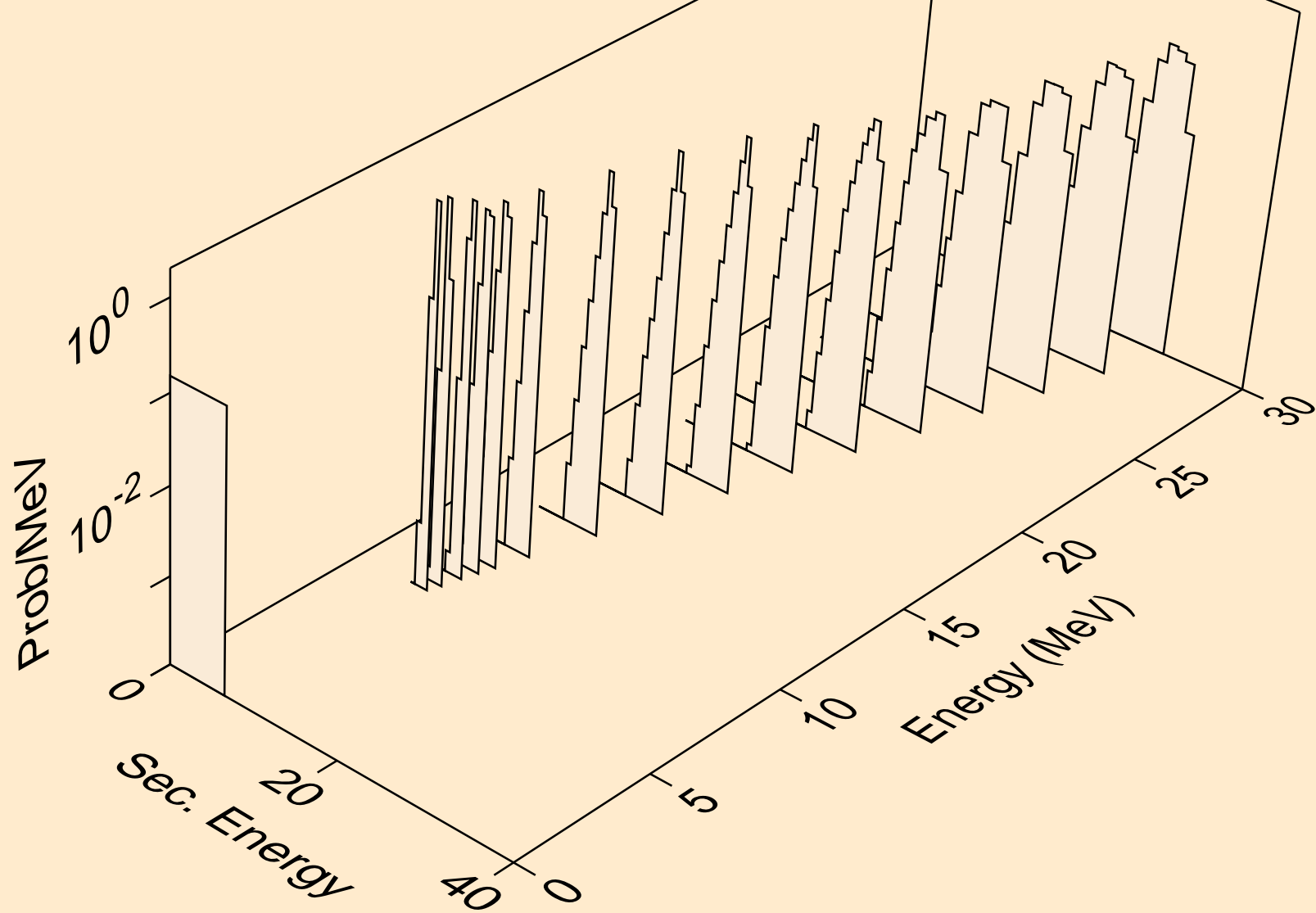
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,he3)



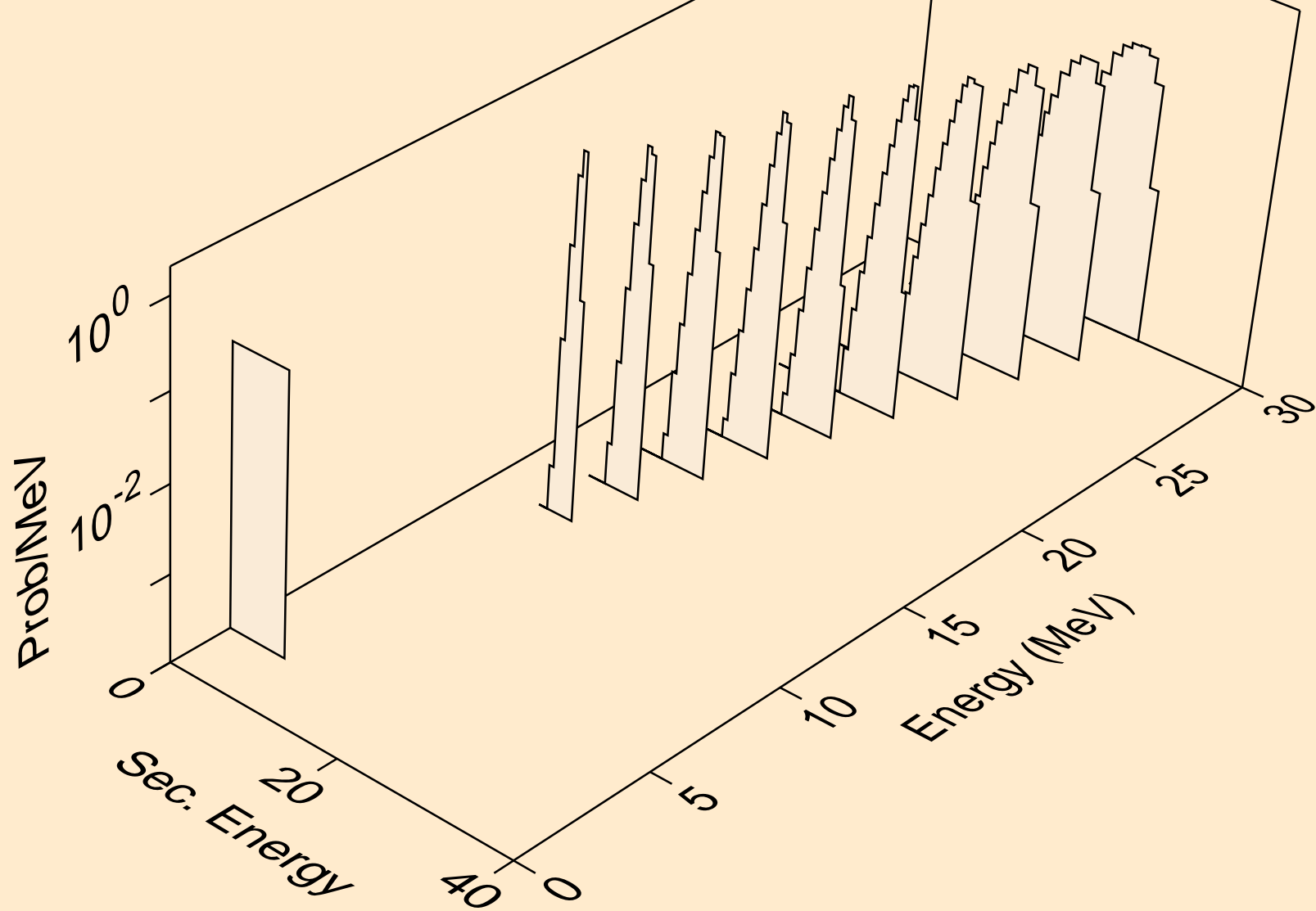
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,x)



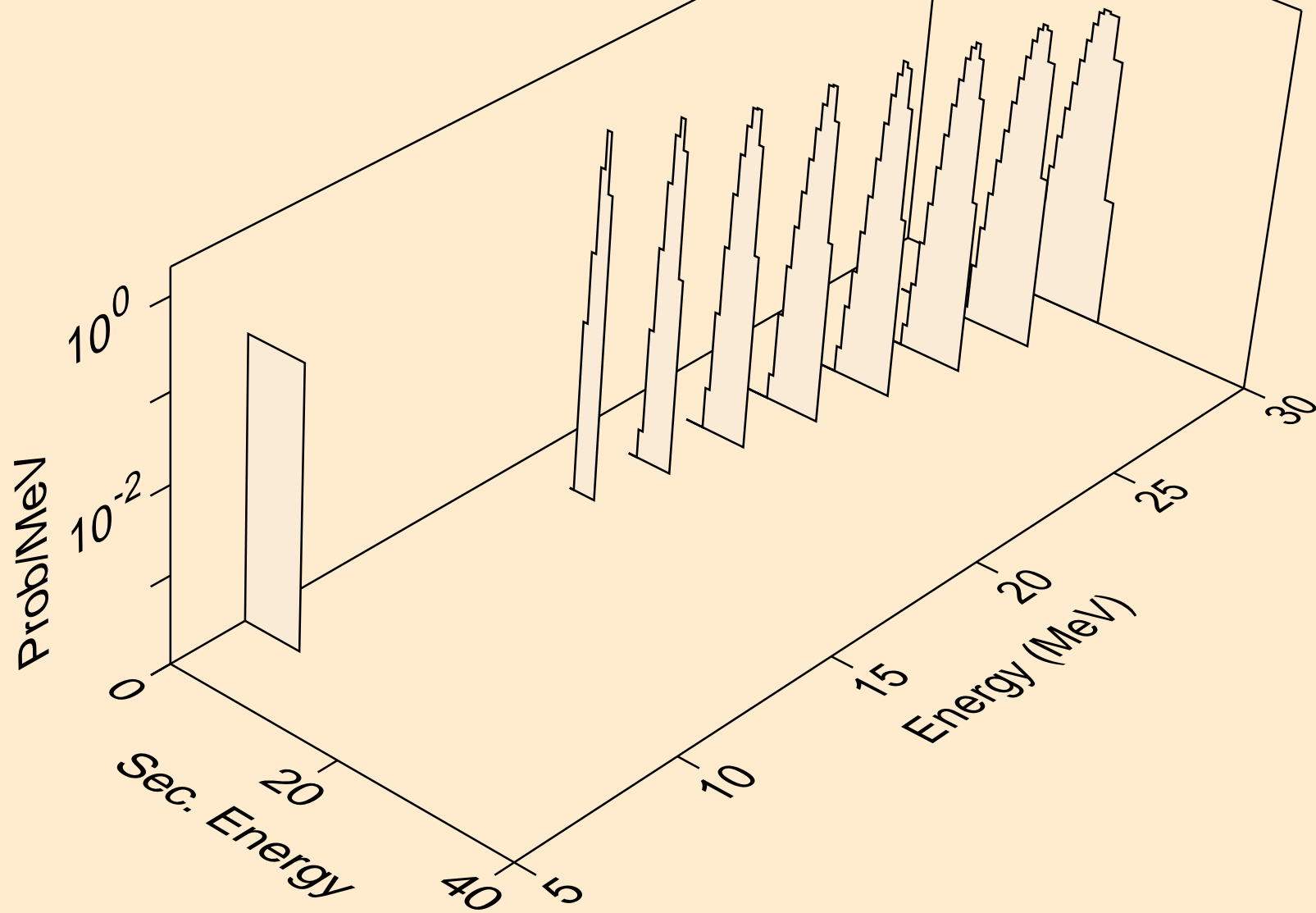
PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)a



PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2n)a



PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,3n)a



PO227 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,a)

