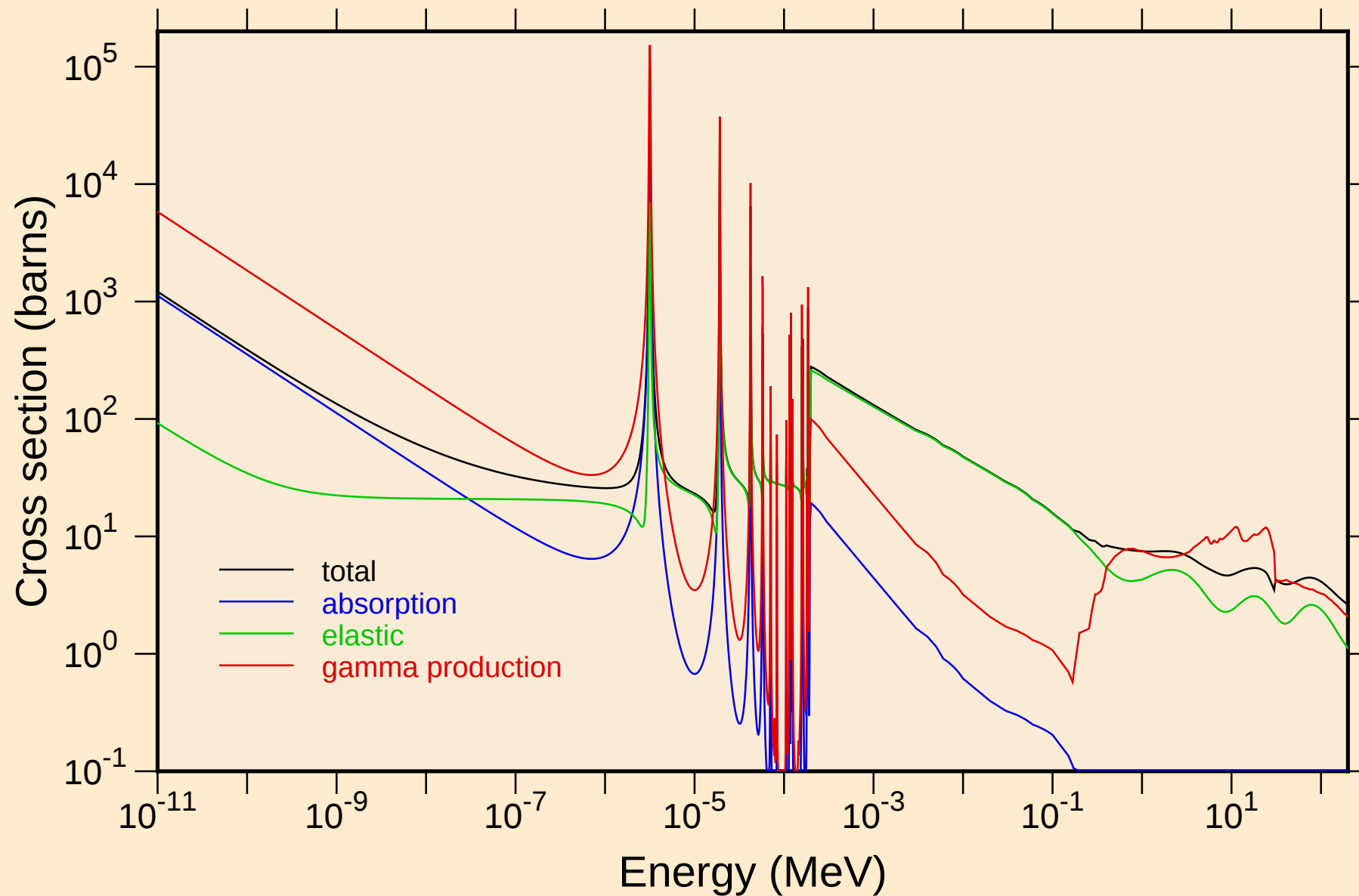
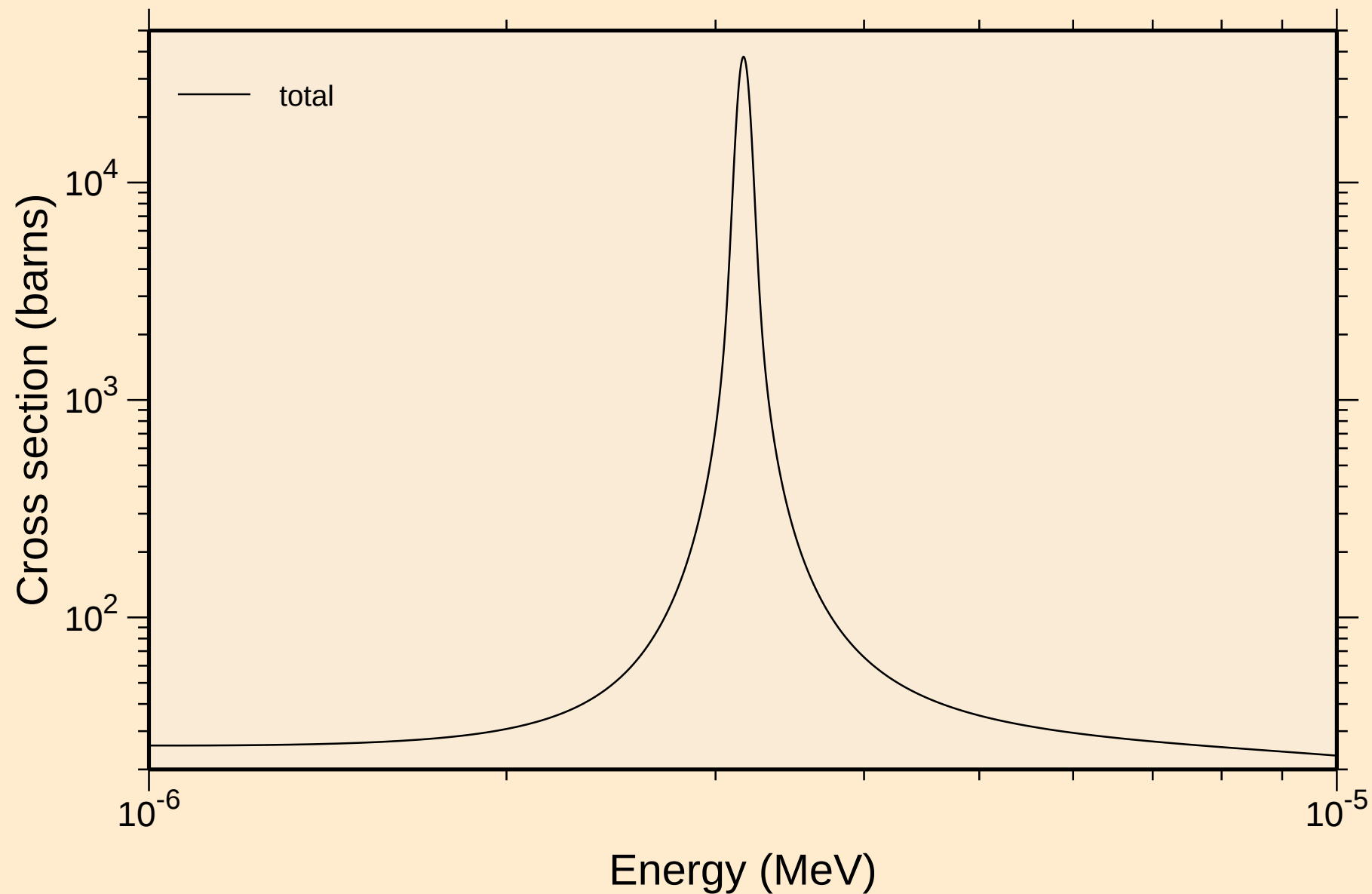


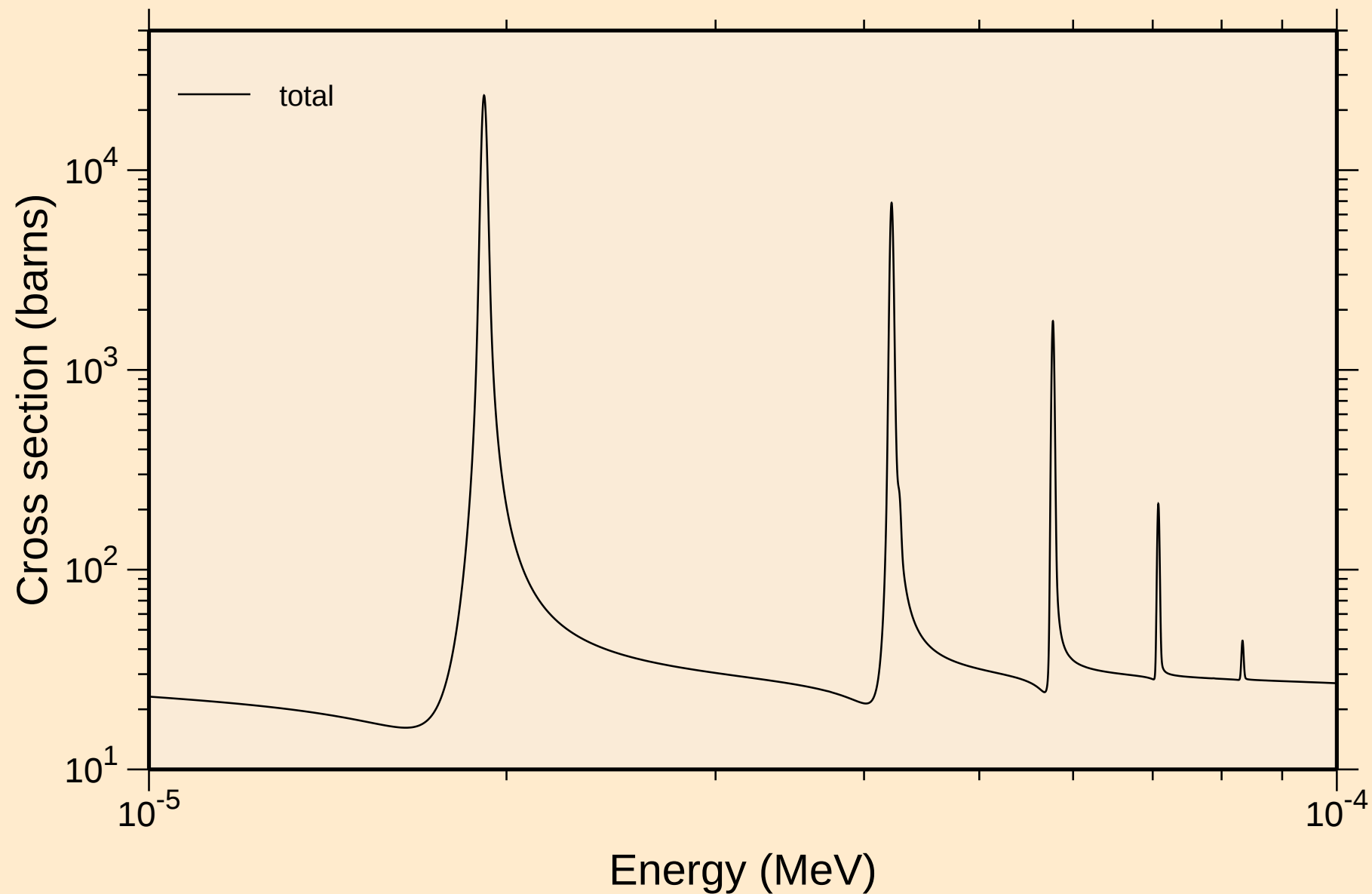
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Principal cross sections



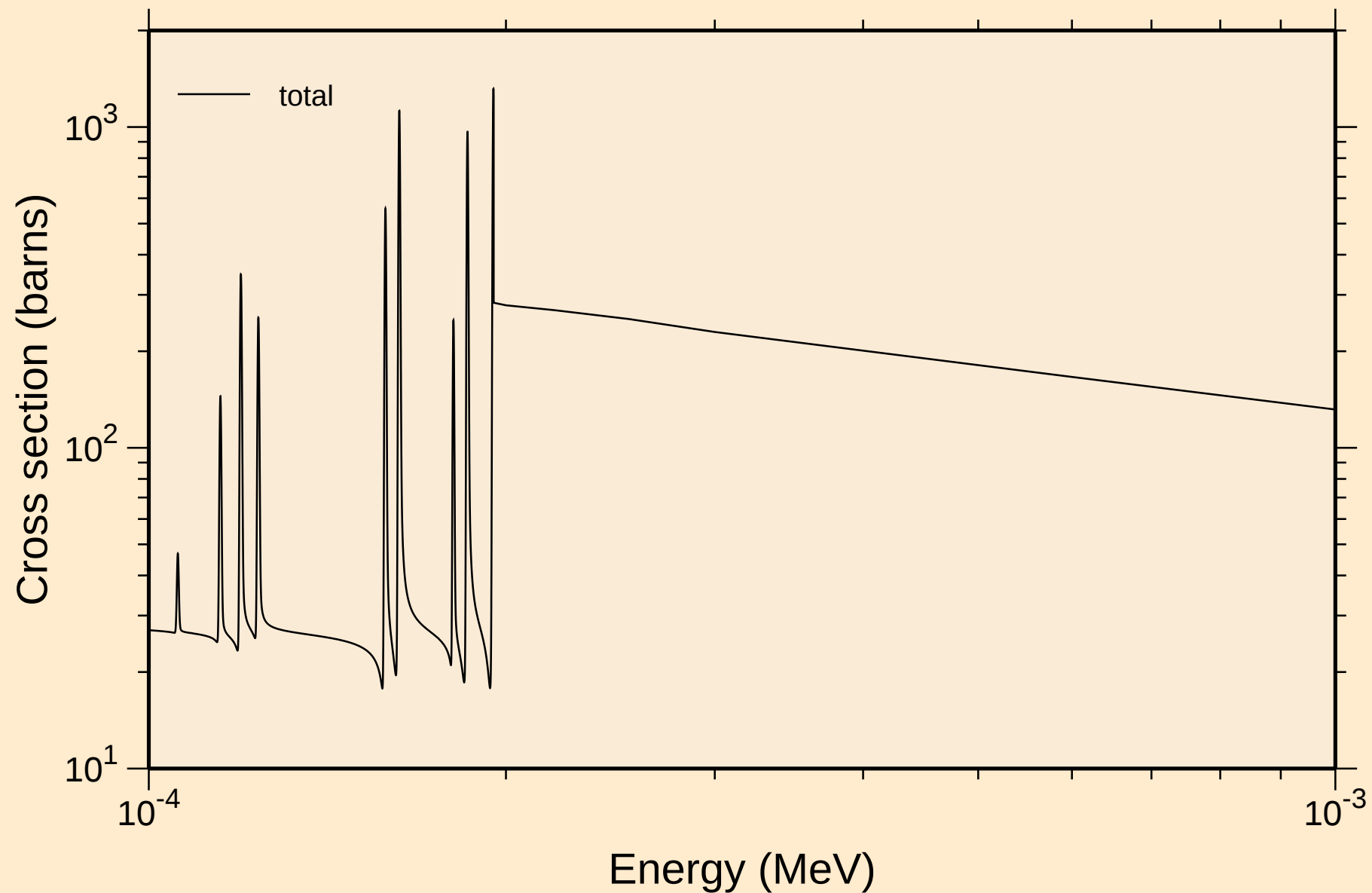
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



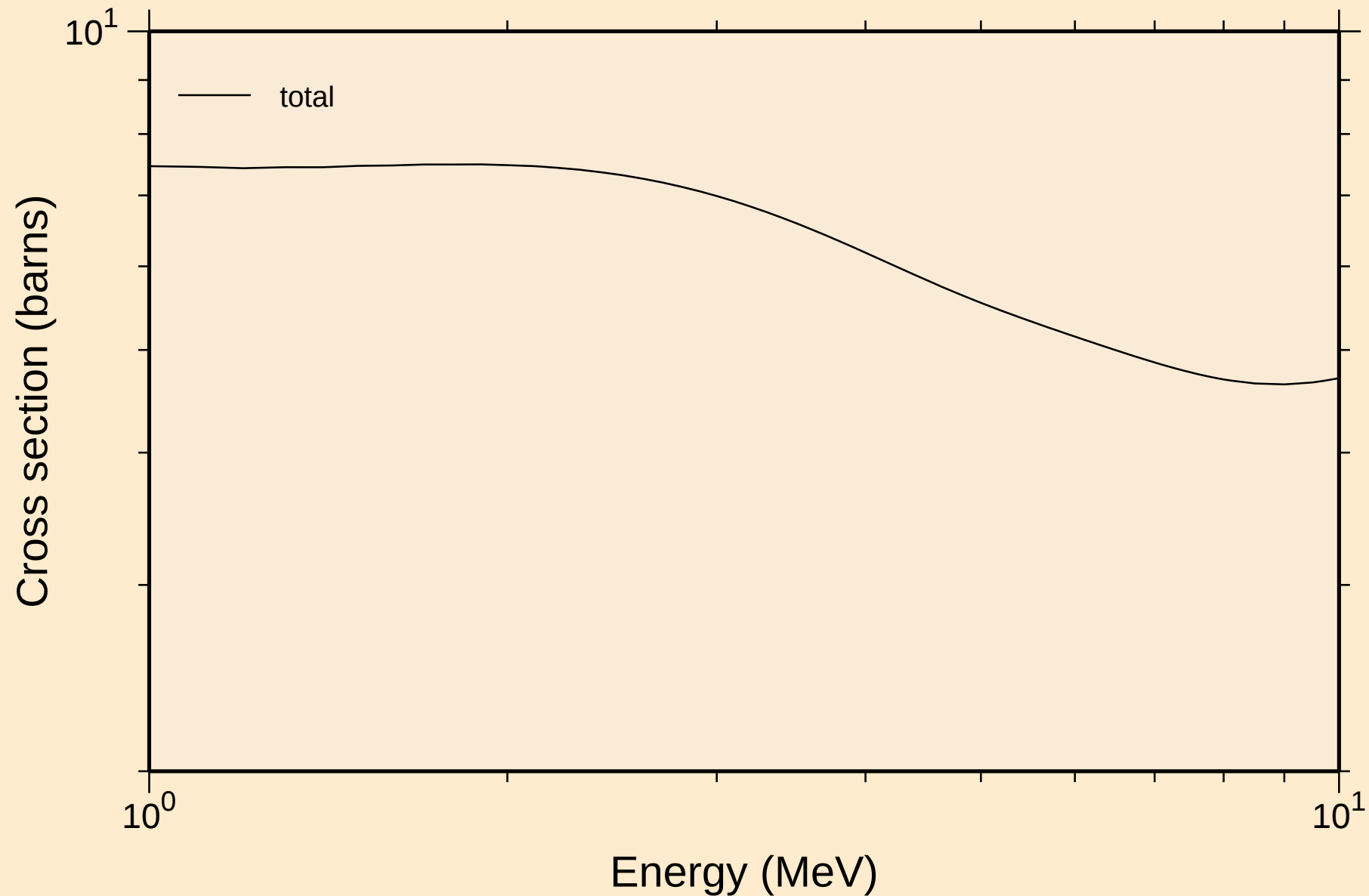
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



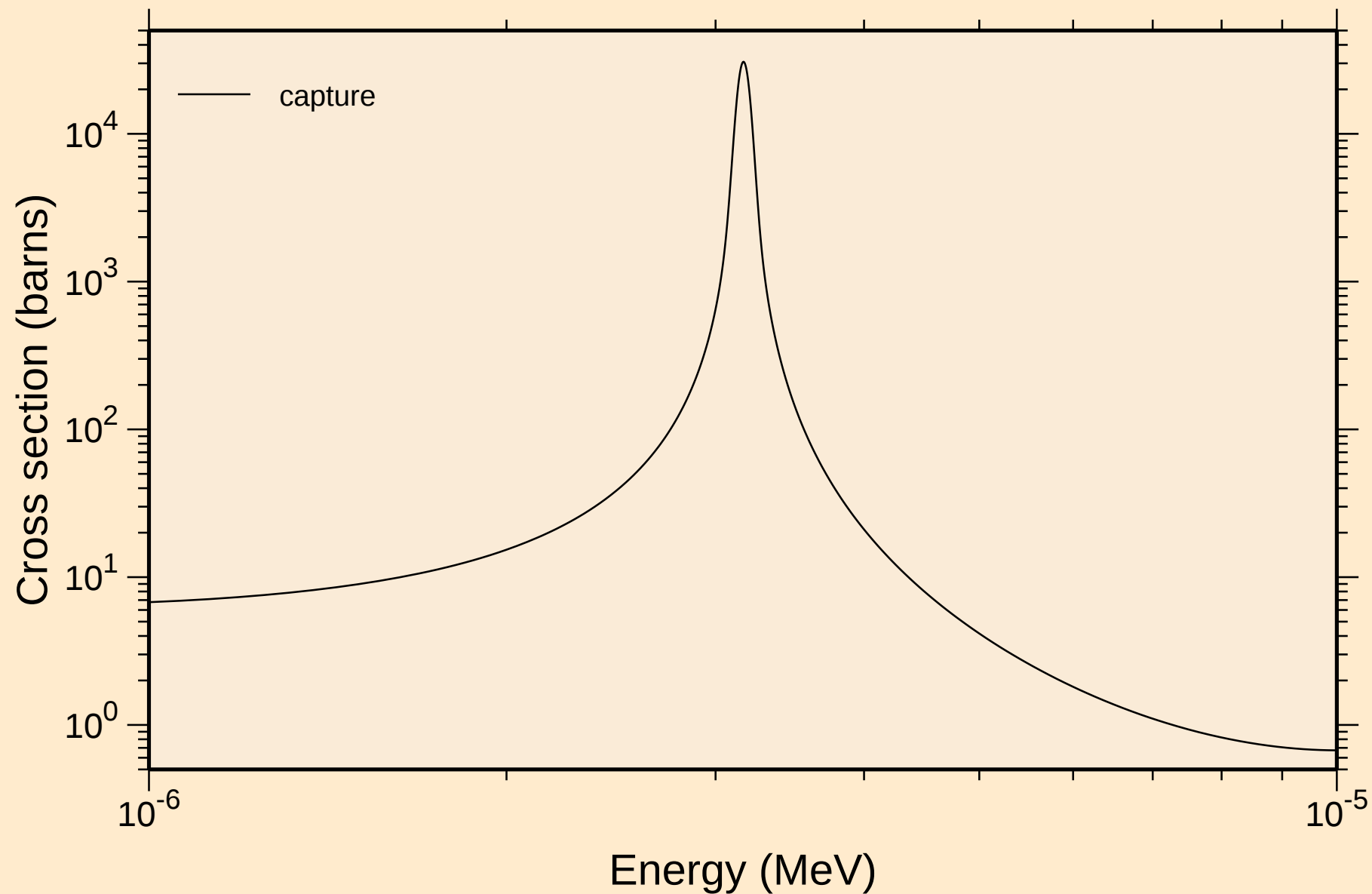
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



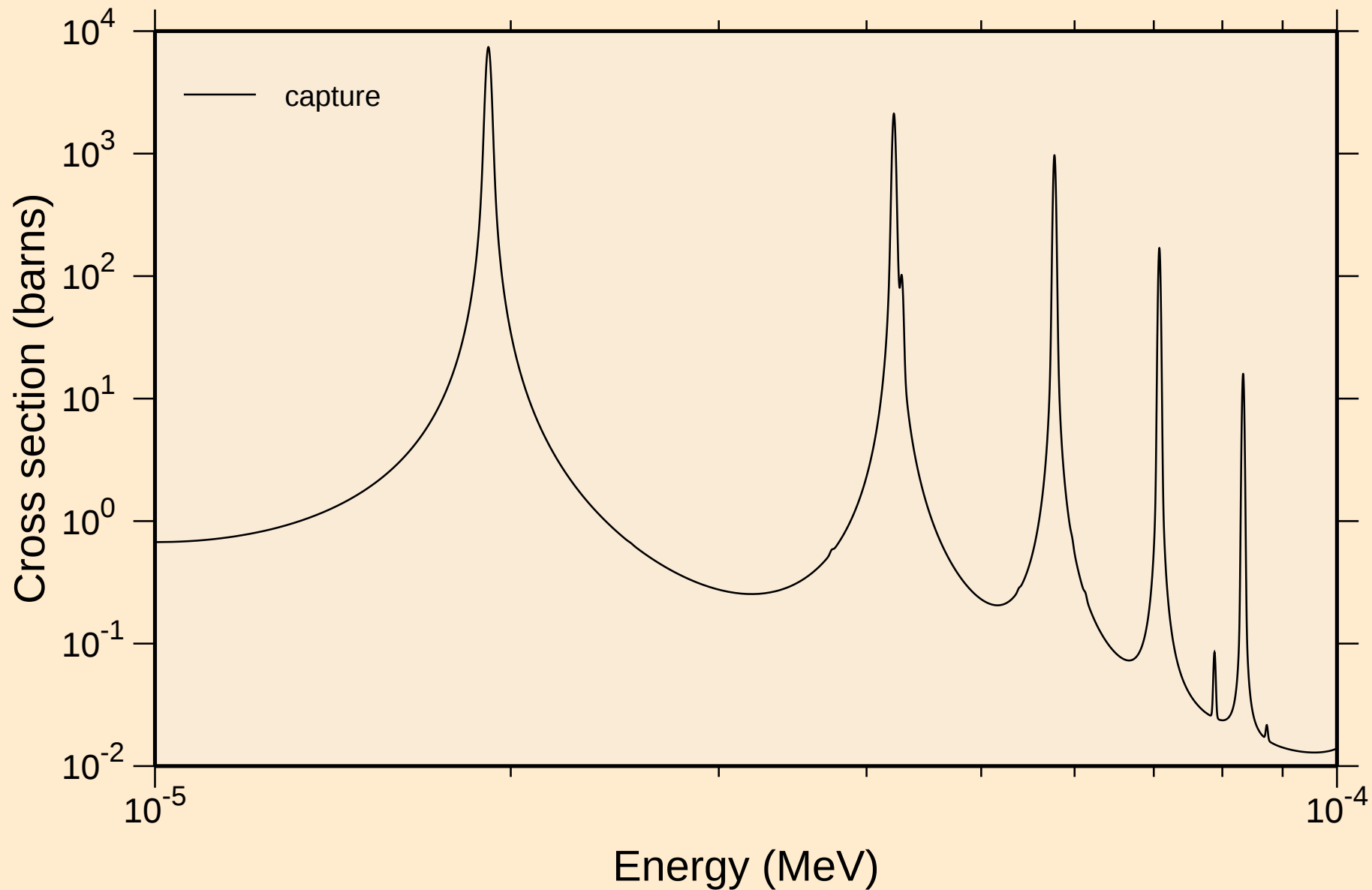
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



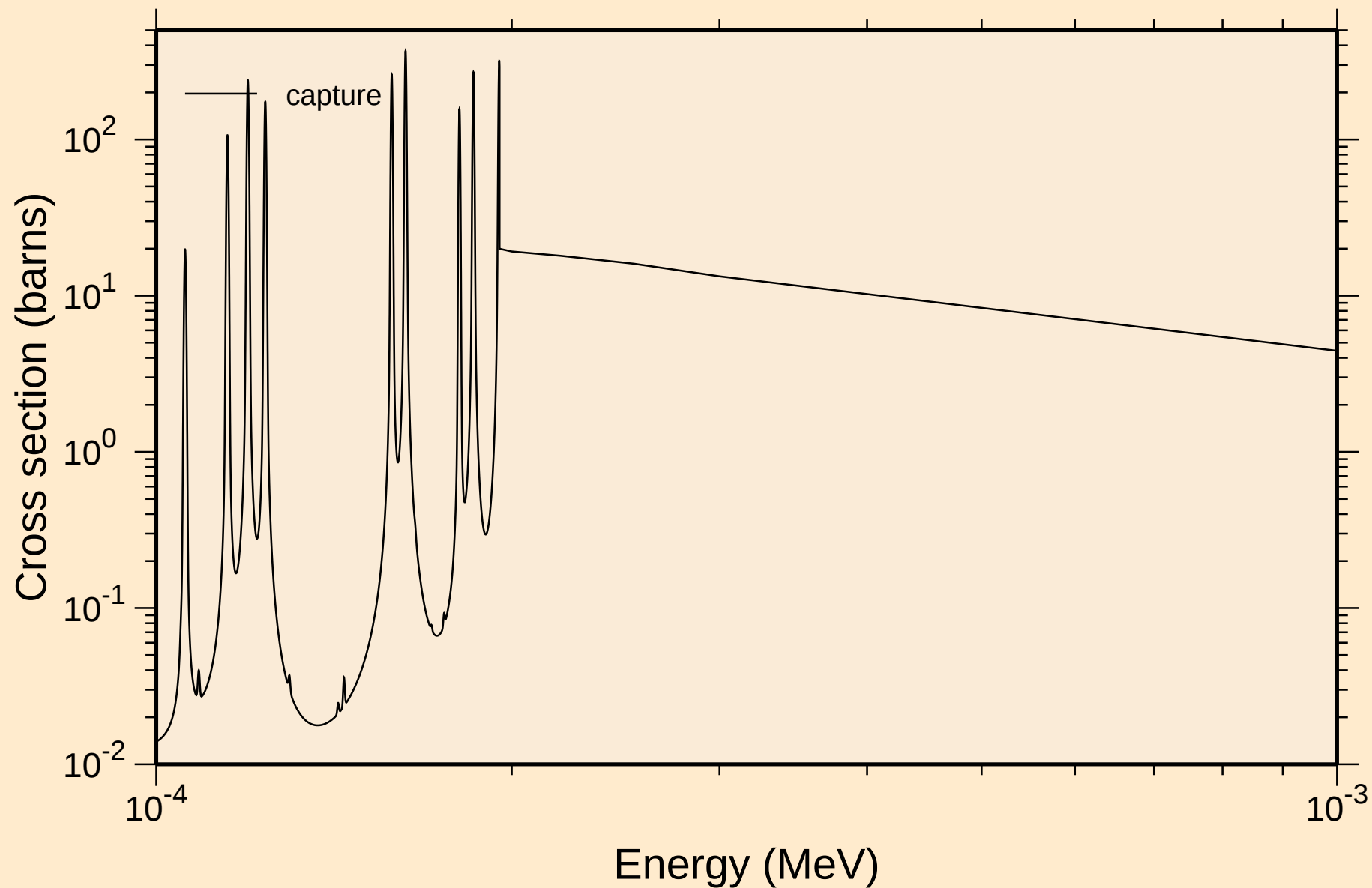
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



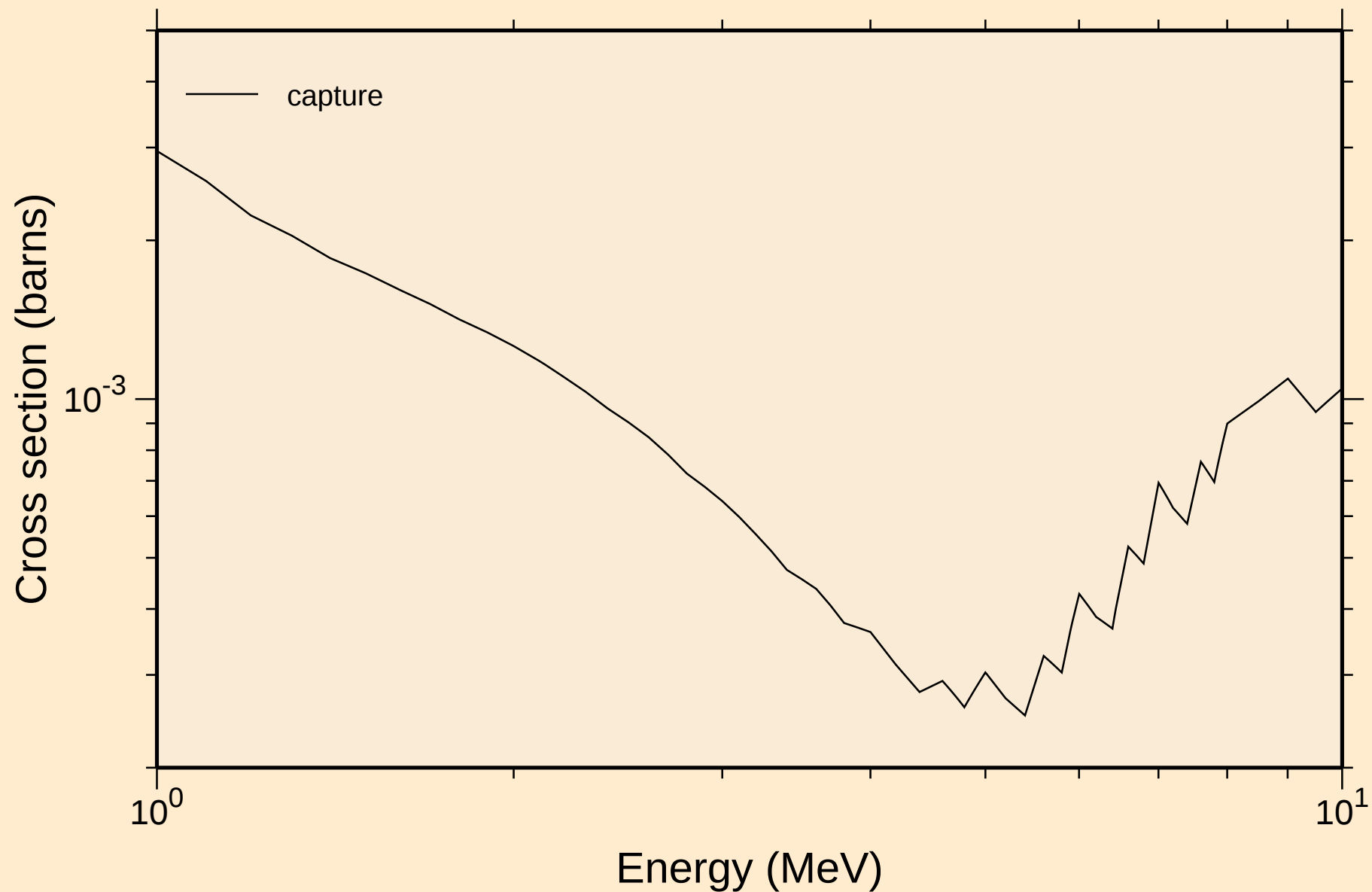
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections

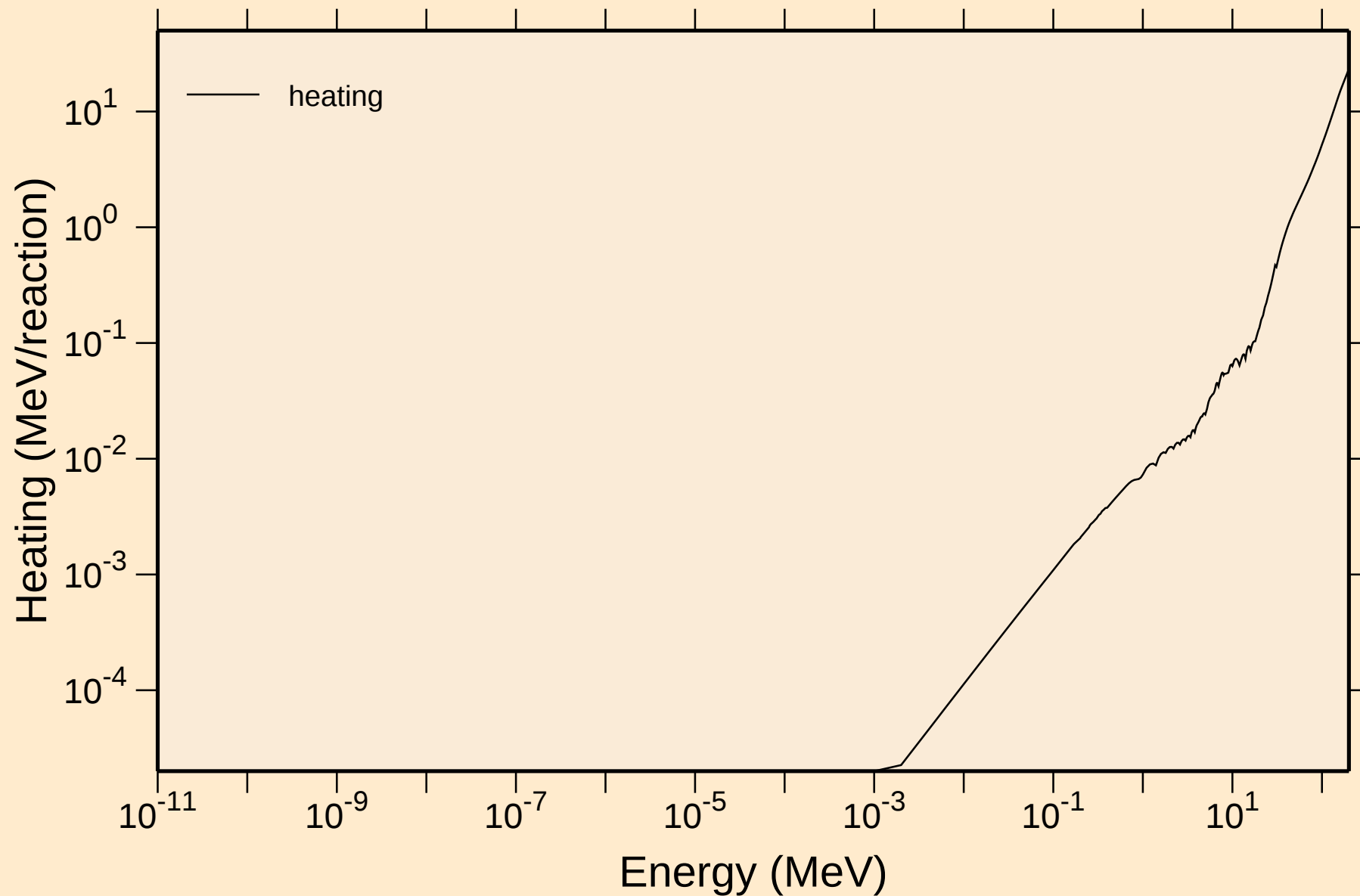


HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



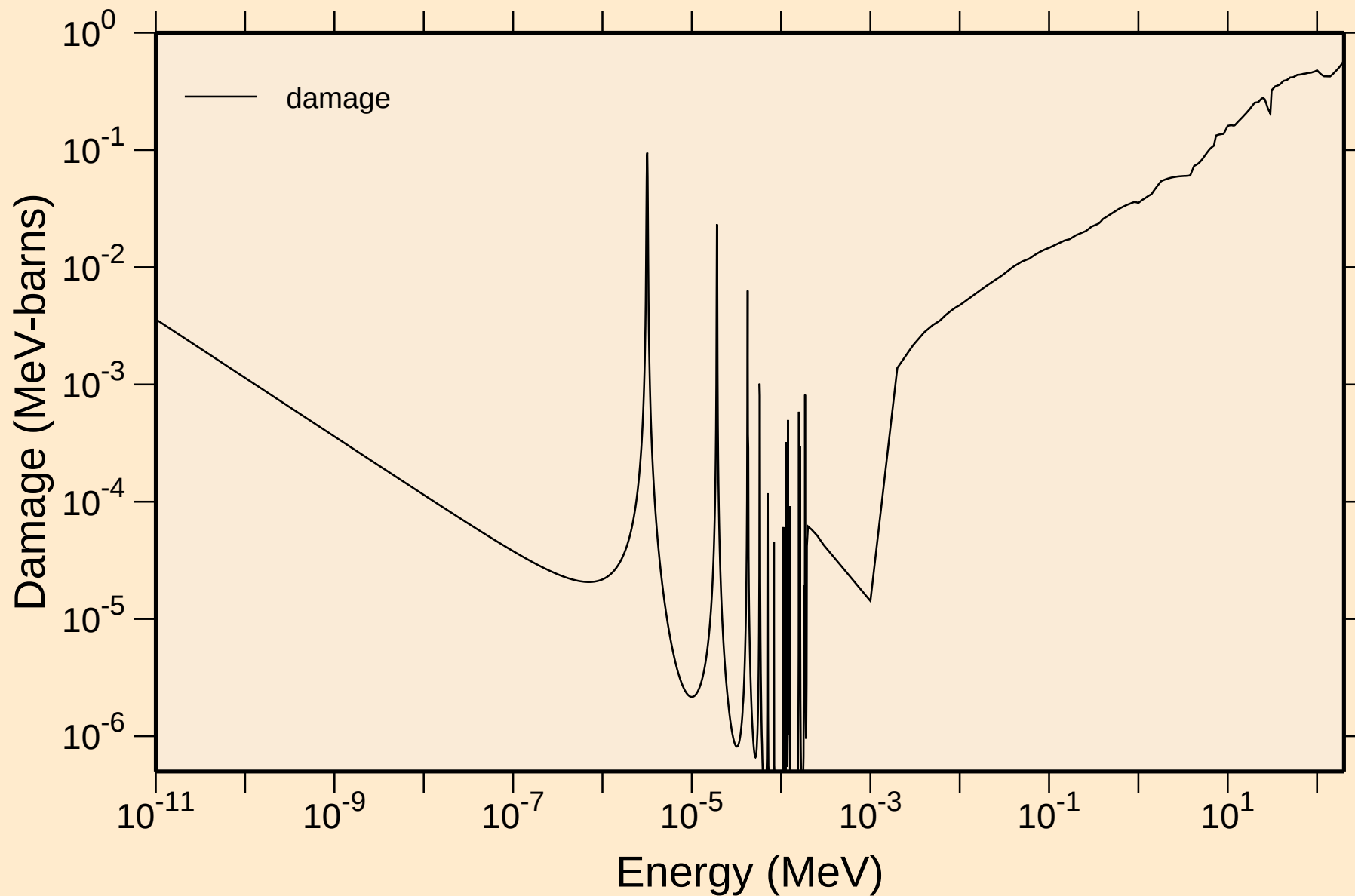
# HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Heating

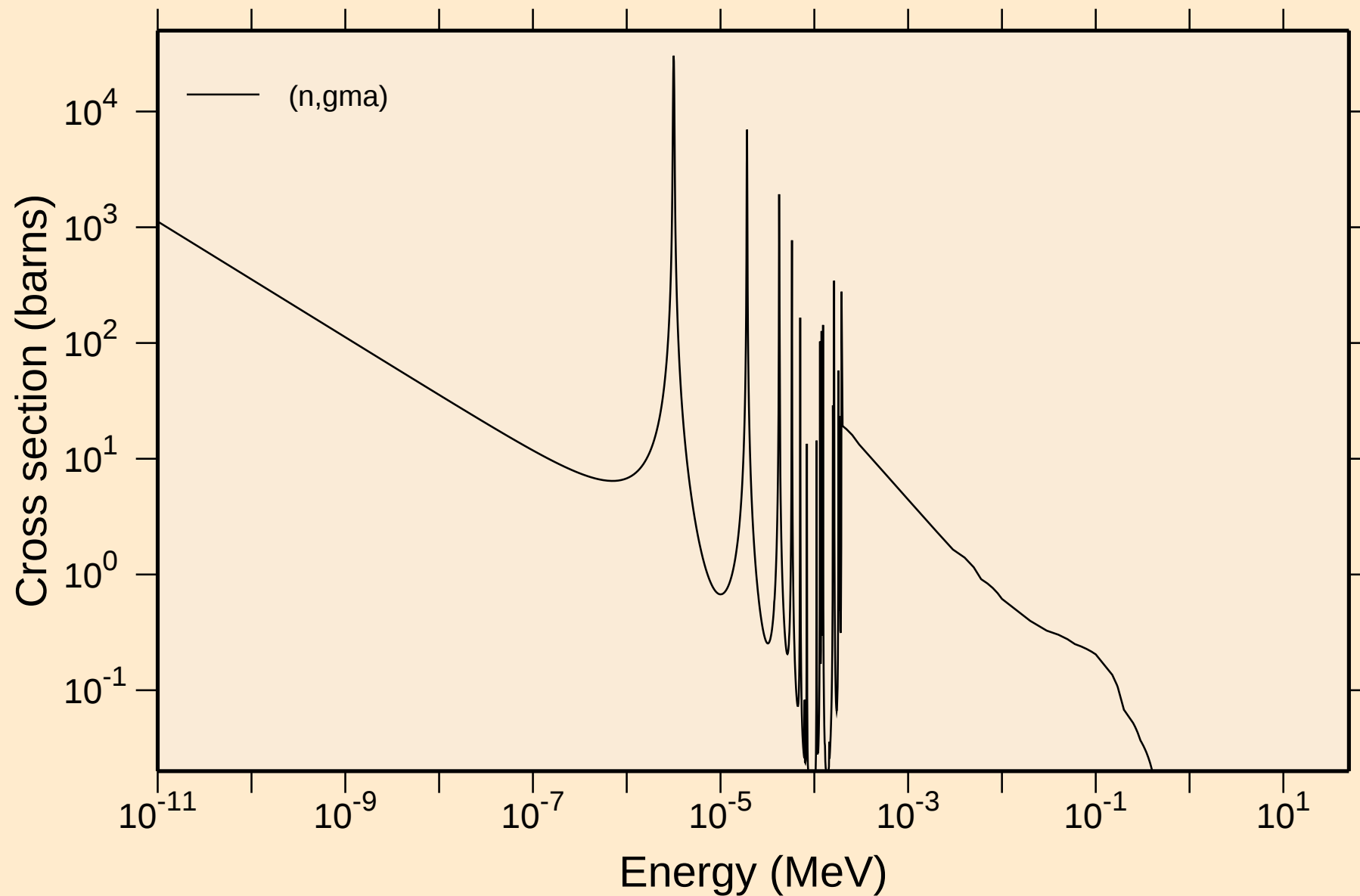


# HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Damage

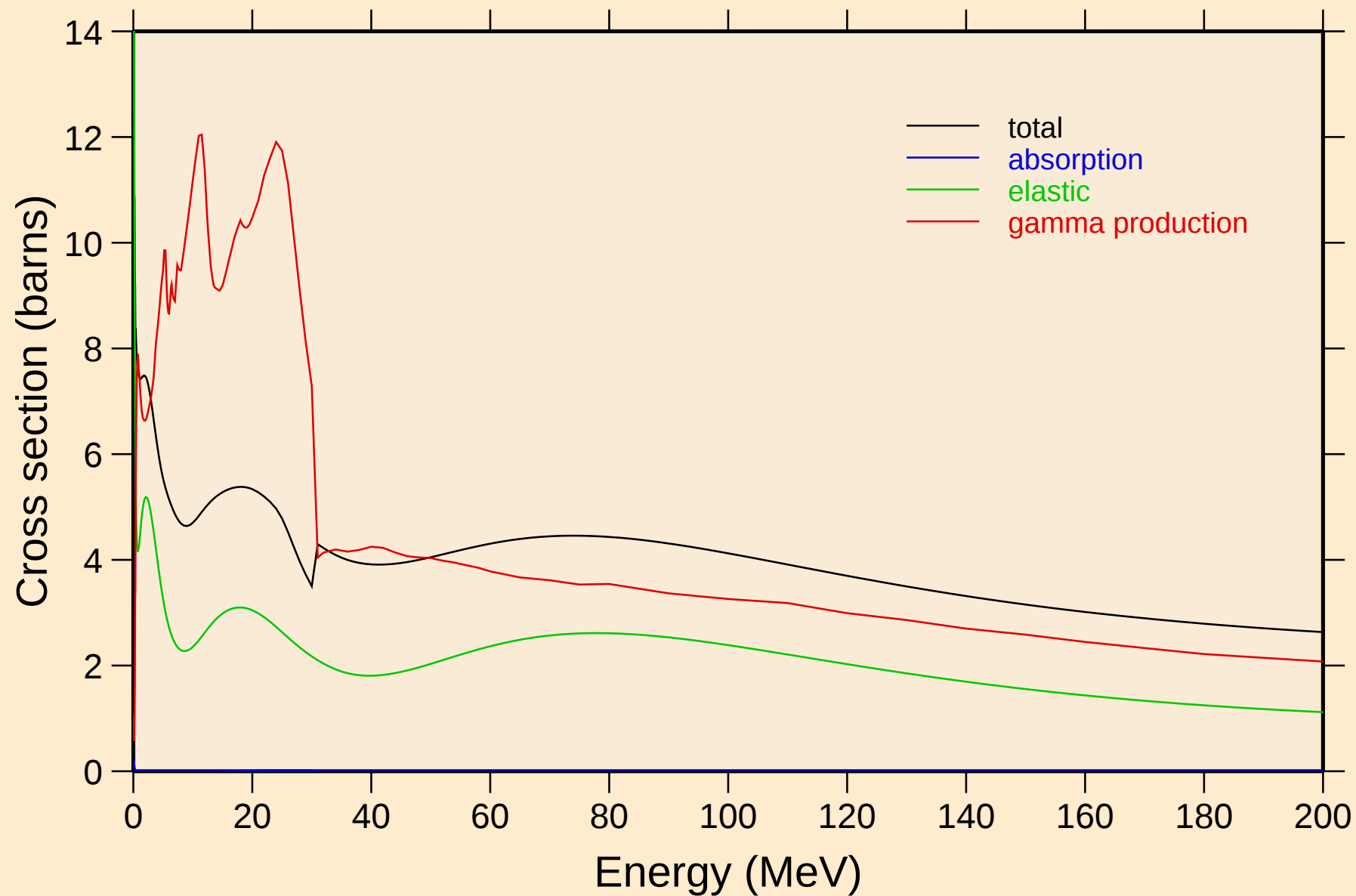


HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Non-threshold reactions



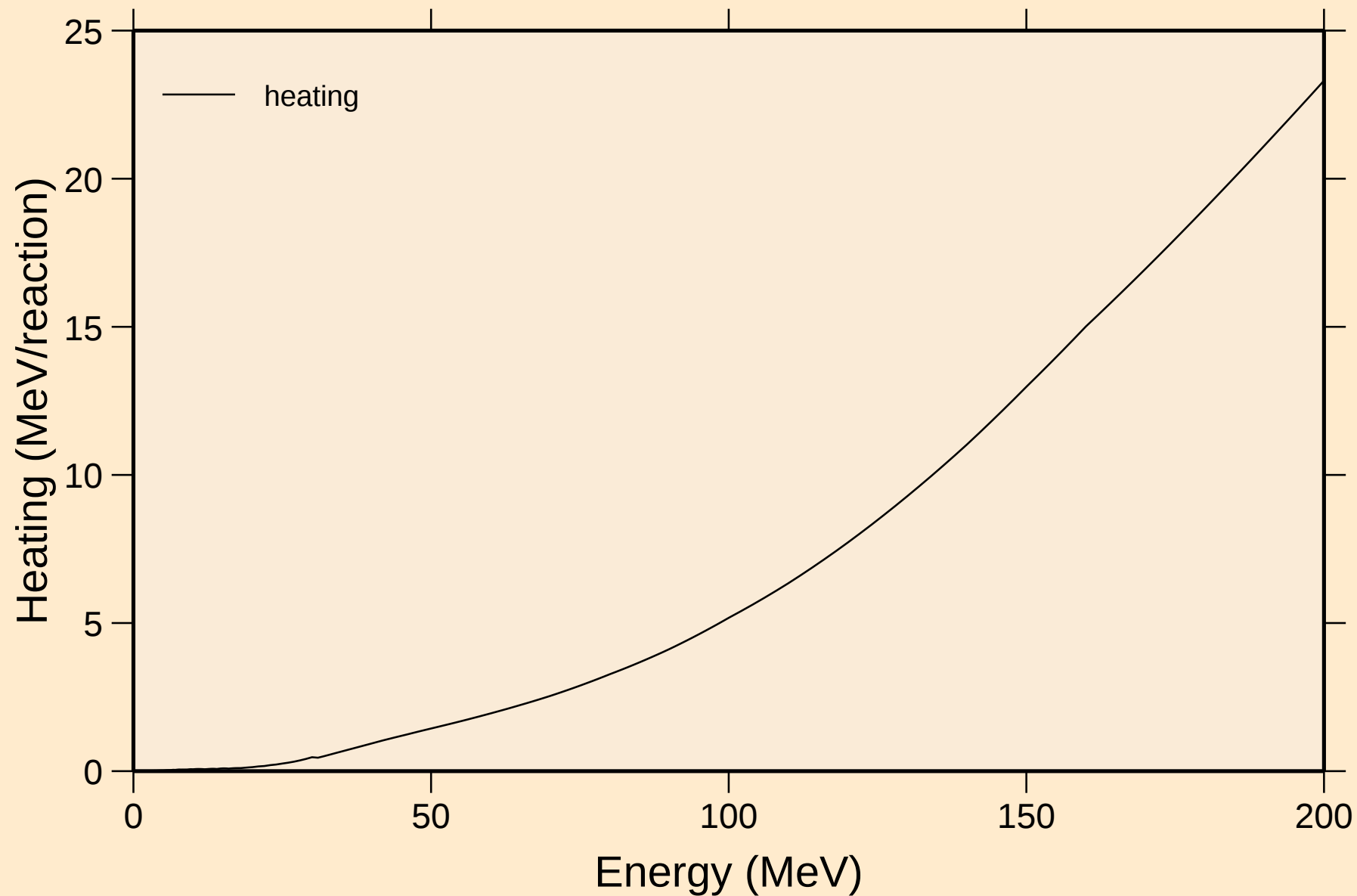
# HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

## Principal cross sections



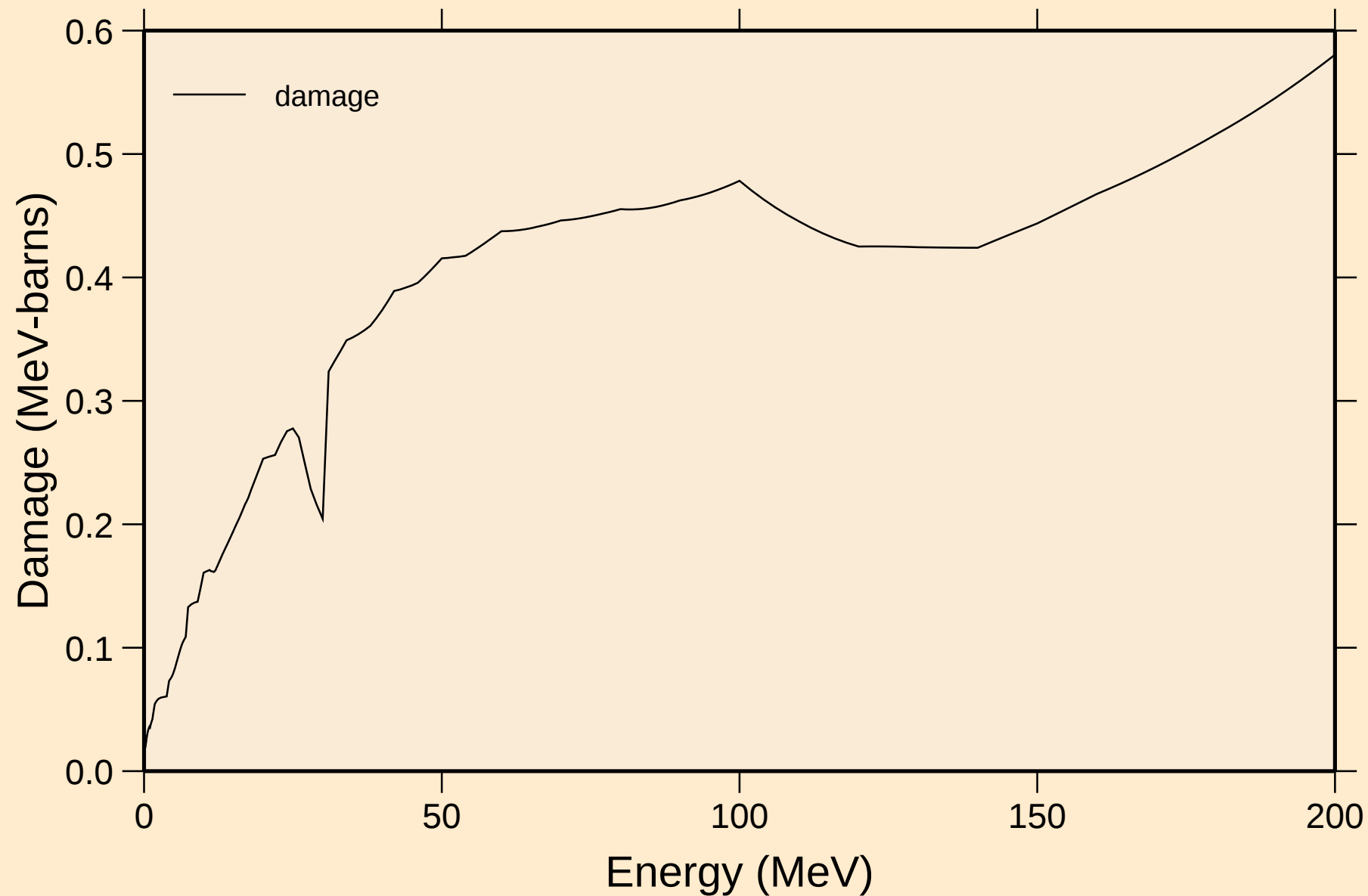
# HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

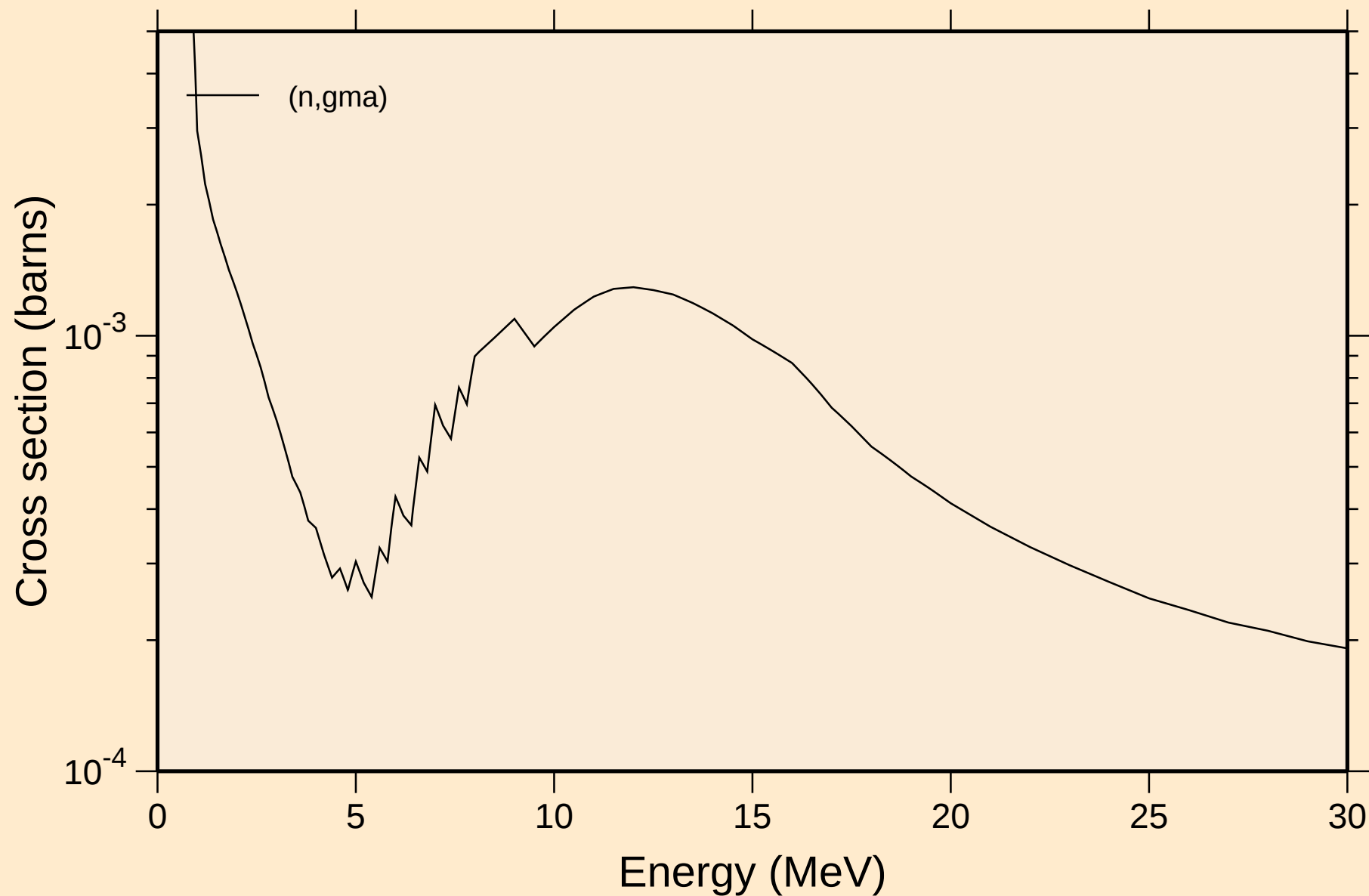


# HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

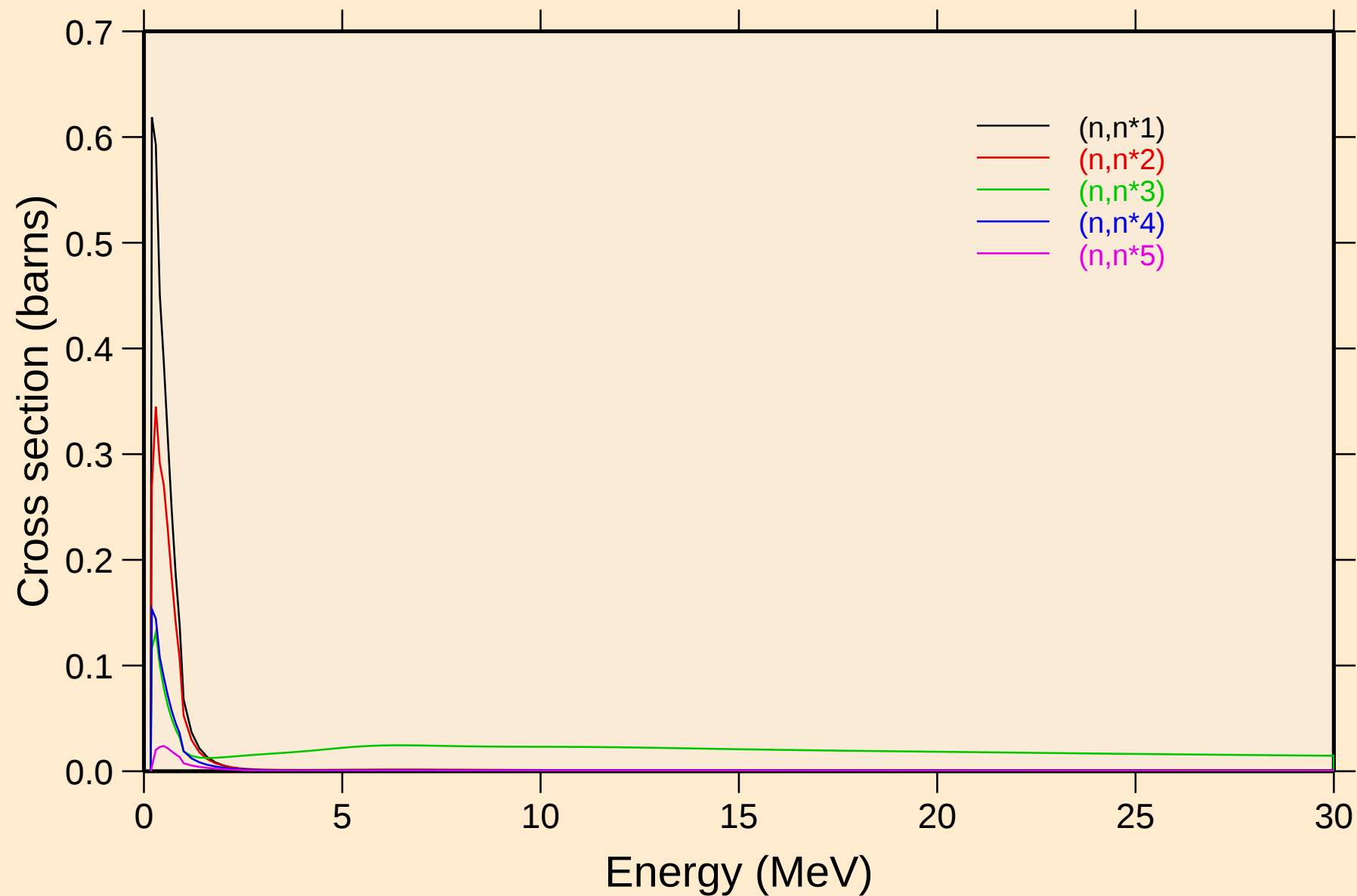
## Damage



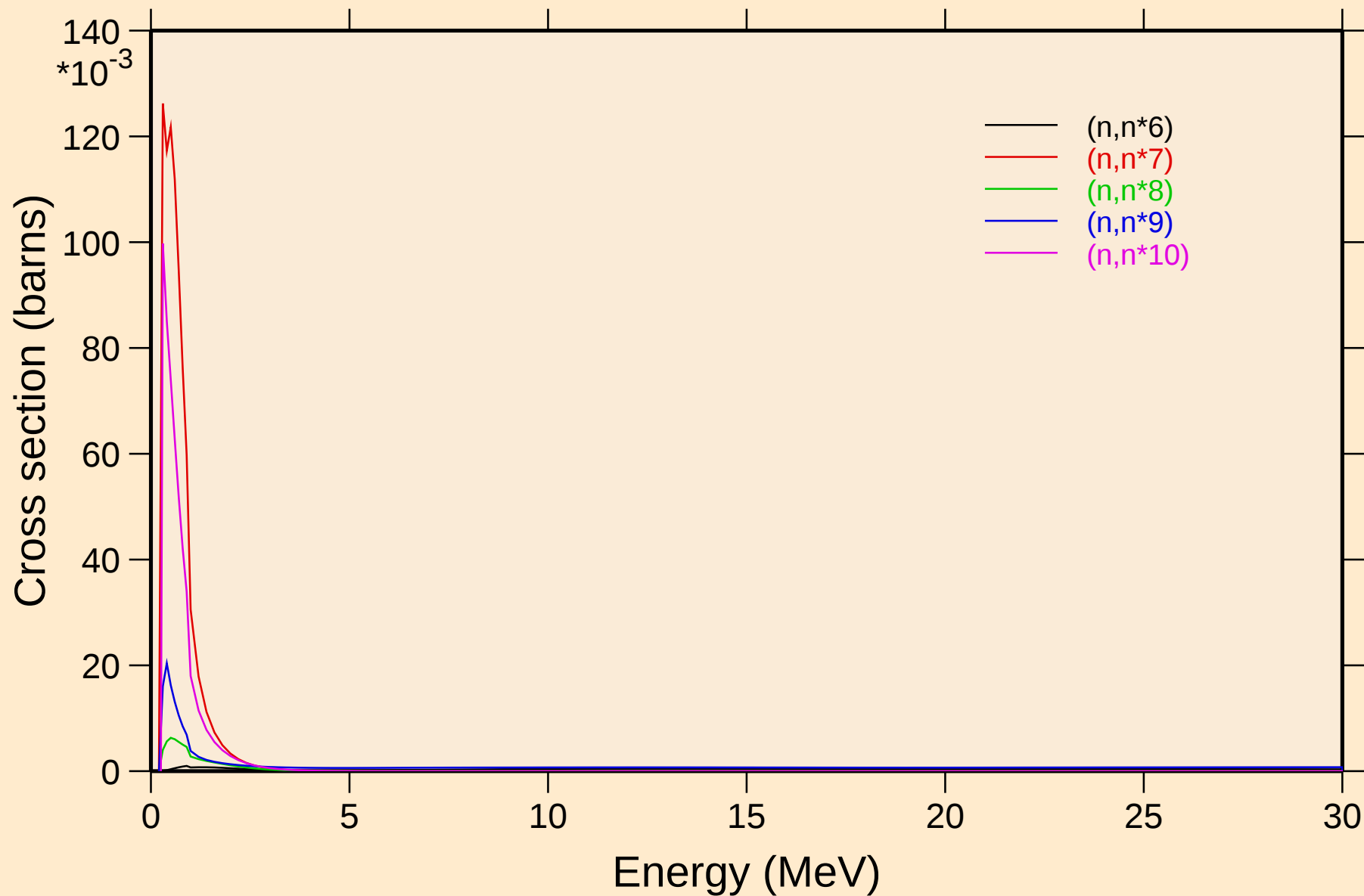
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Non-threshold reactions



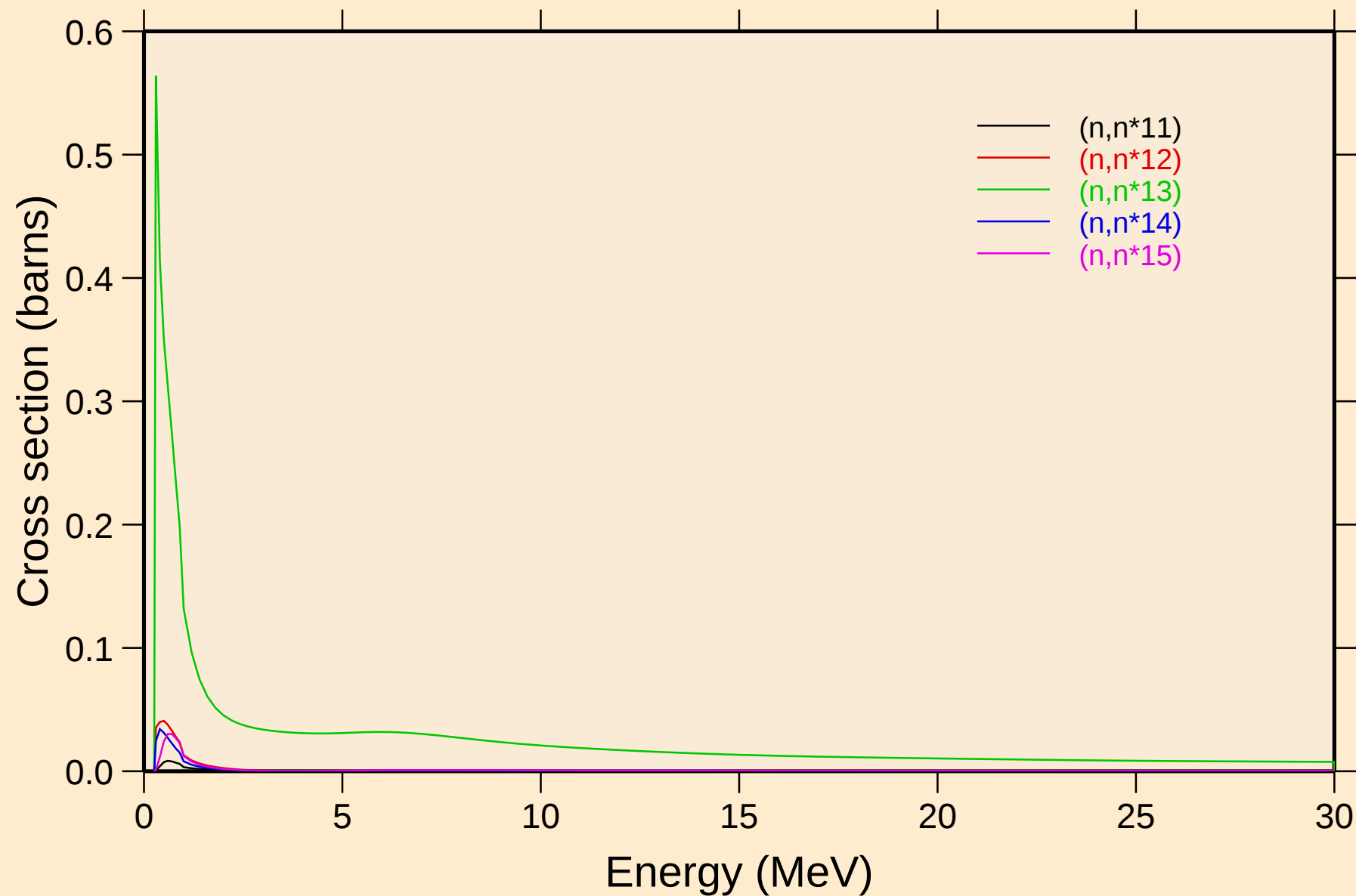
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



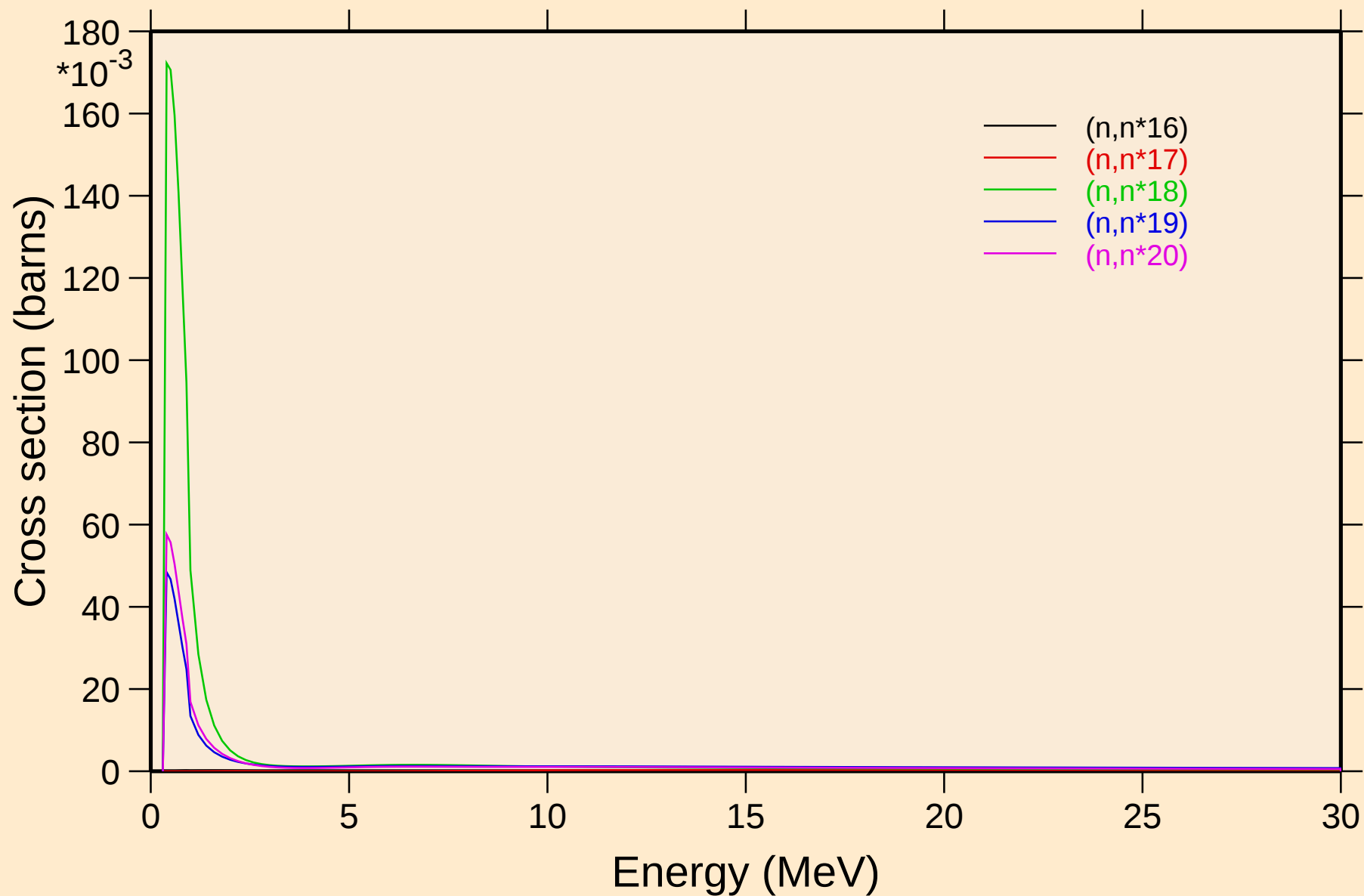
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



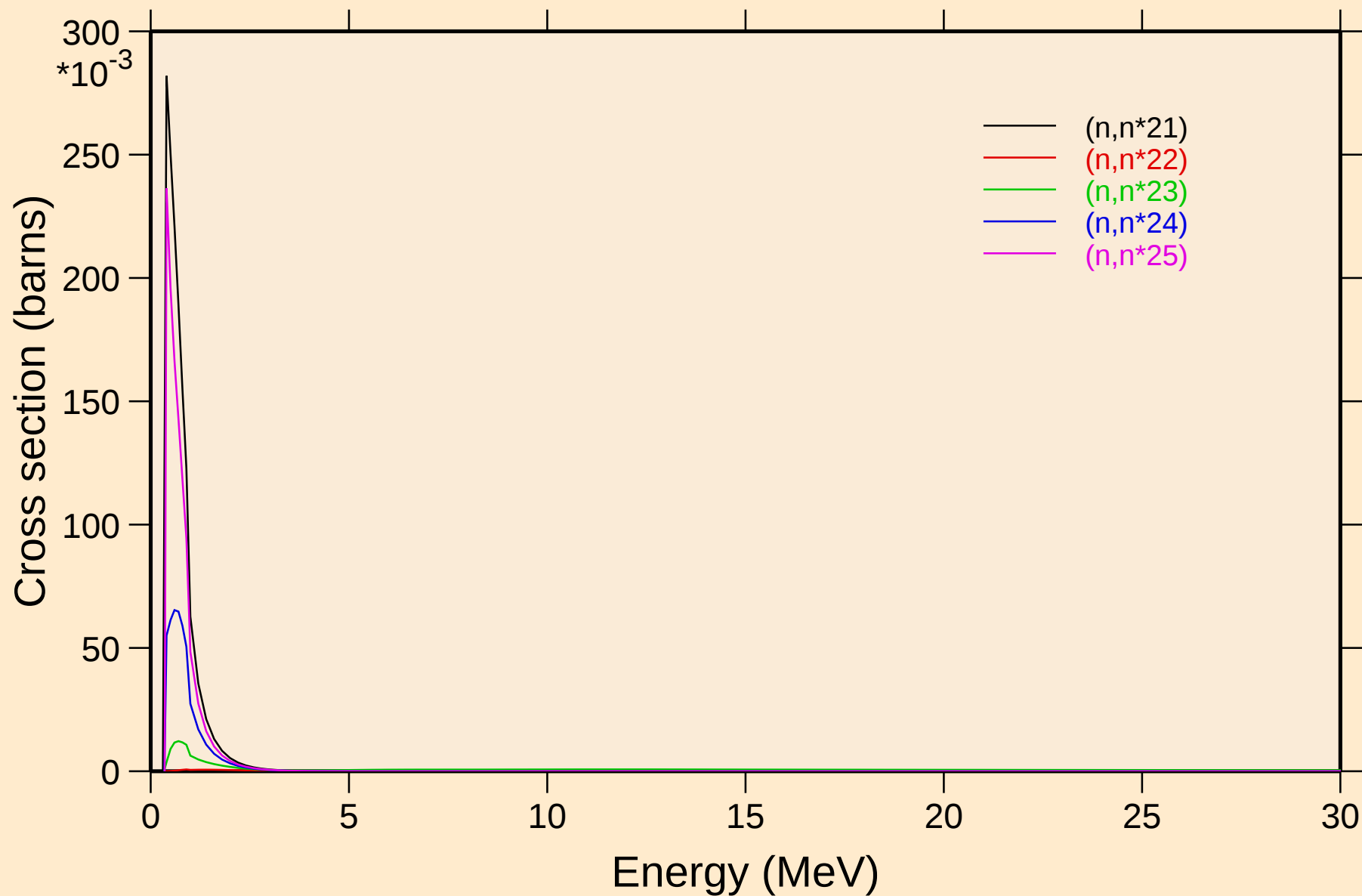
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



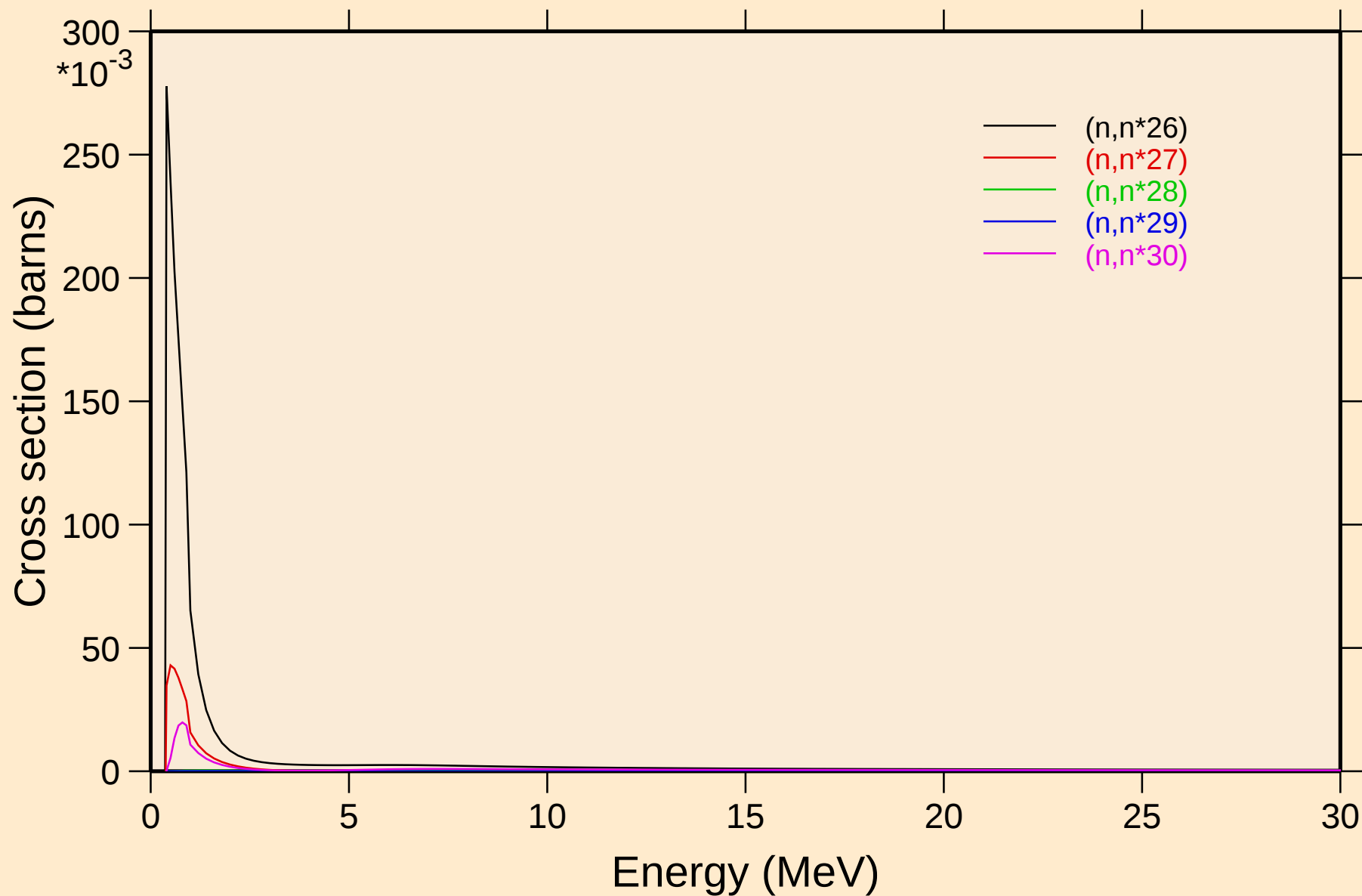
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



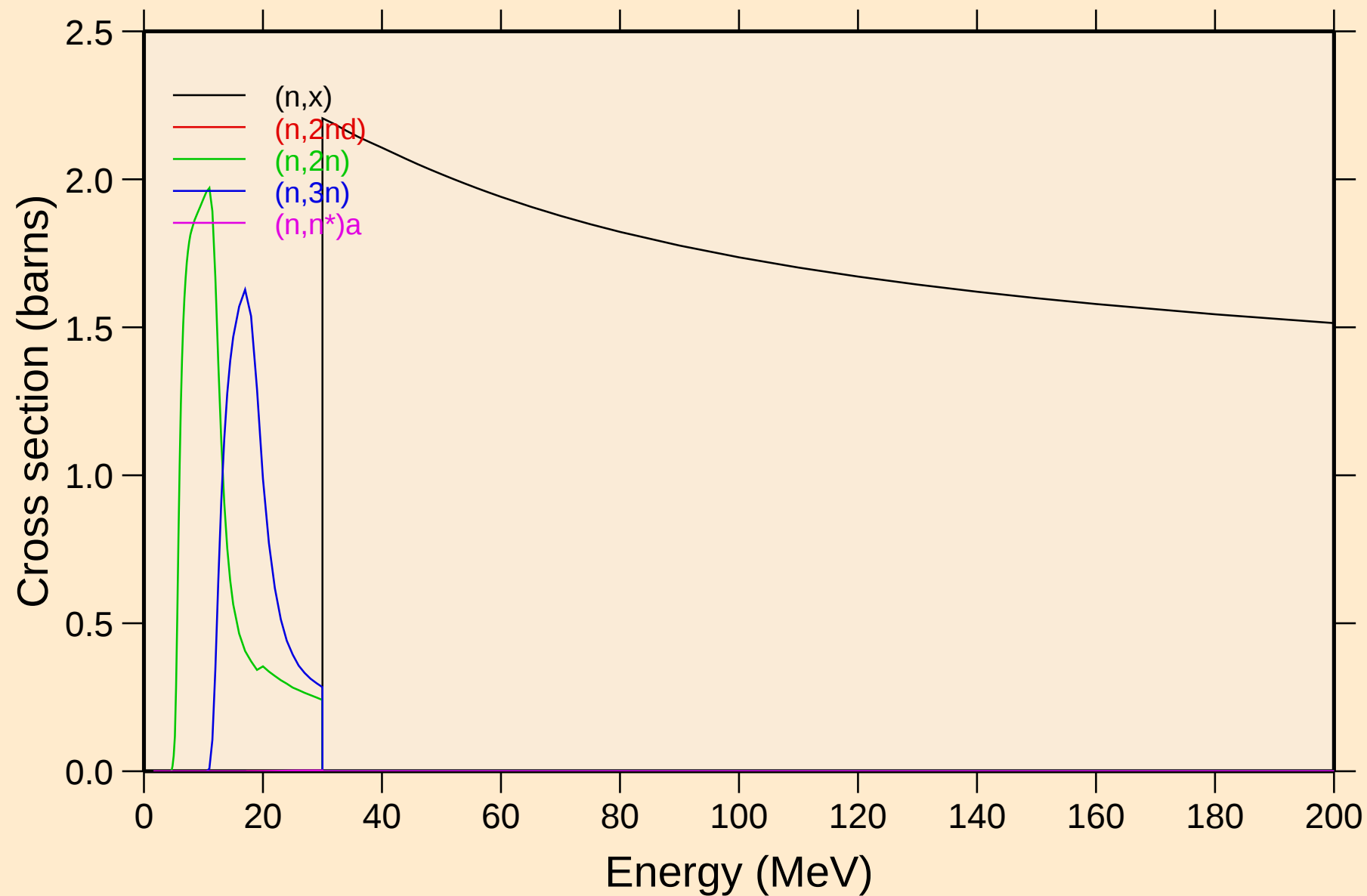
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels

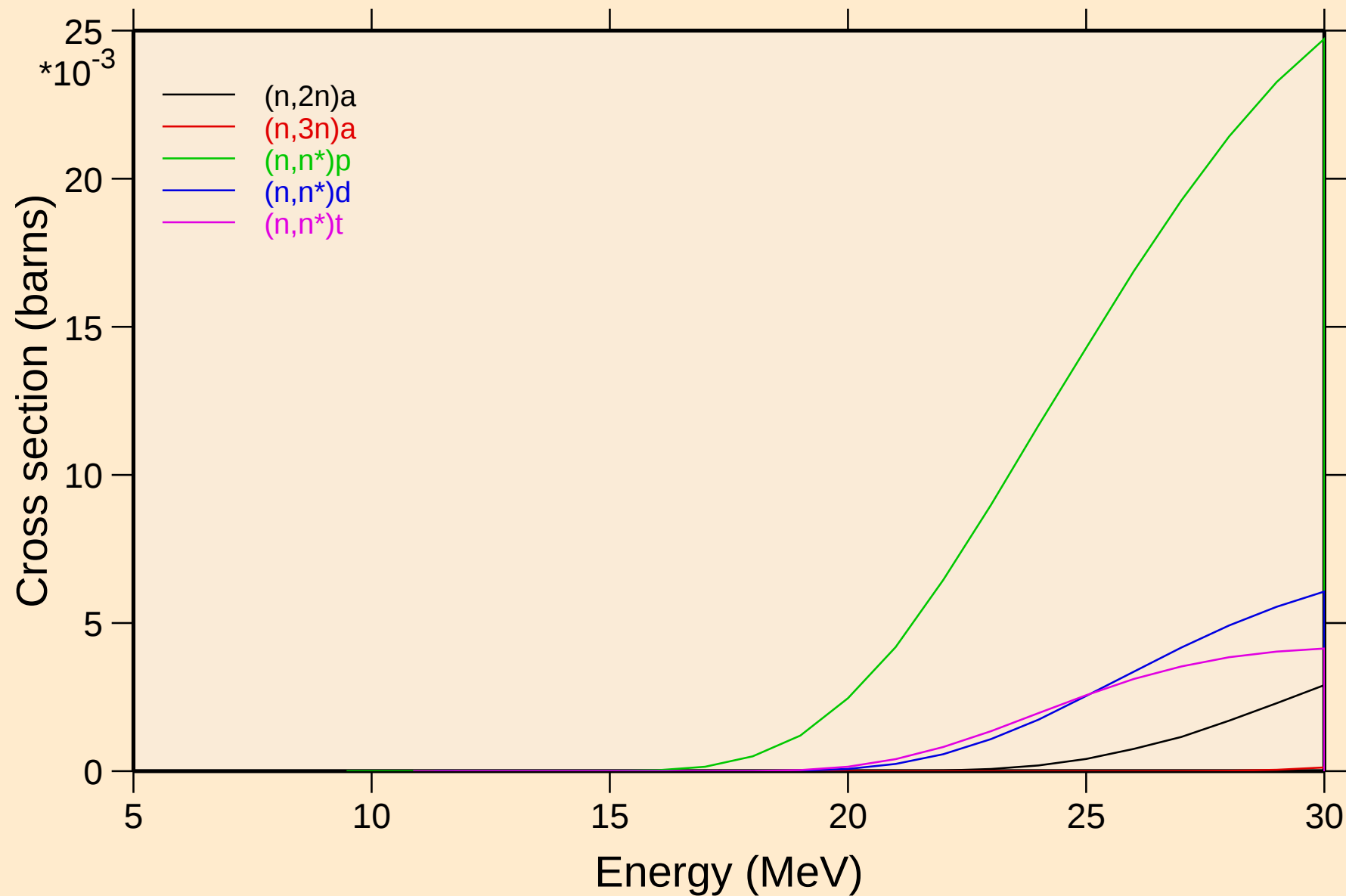


HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions

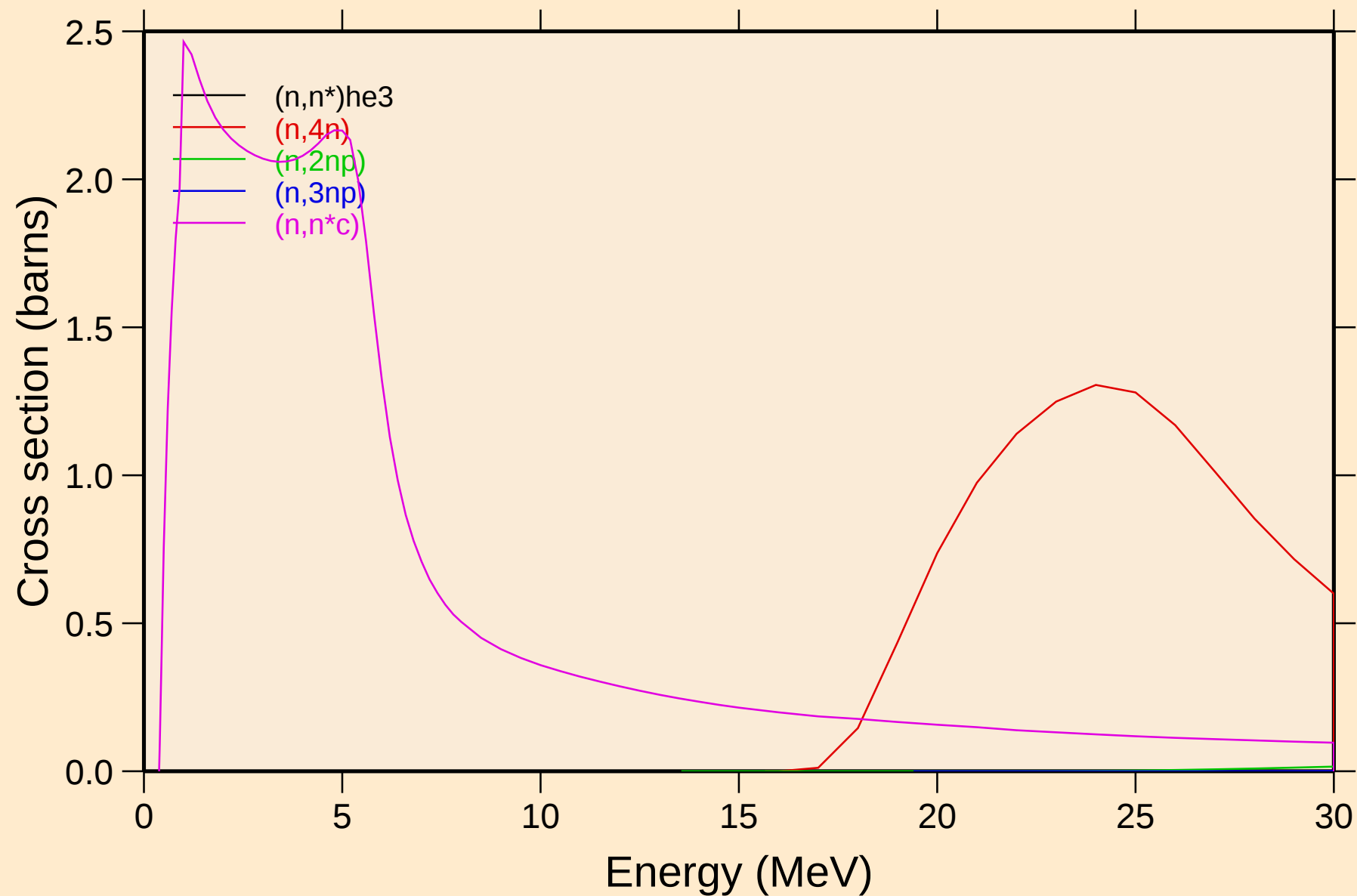


# HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

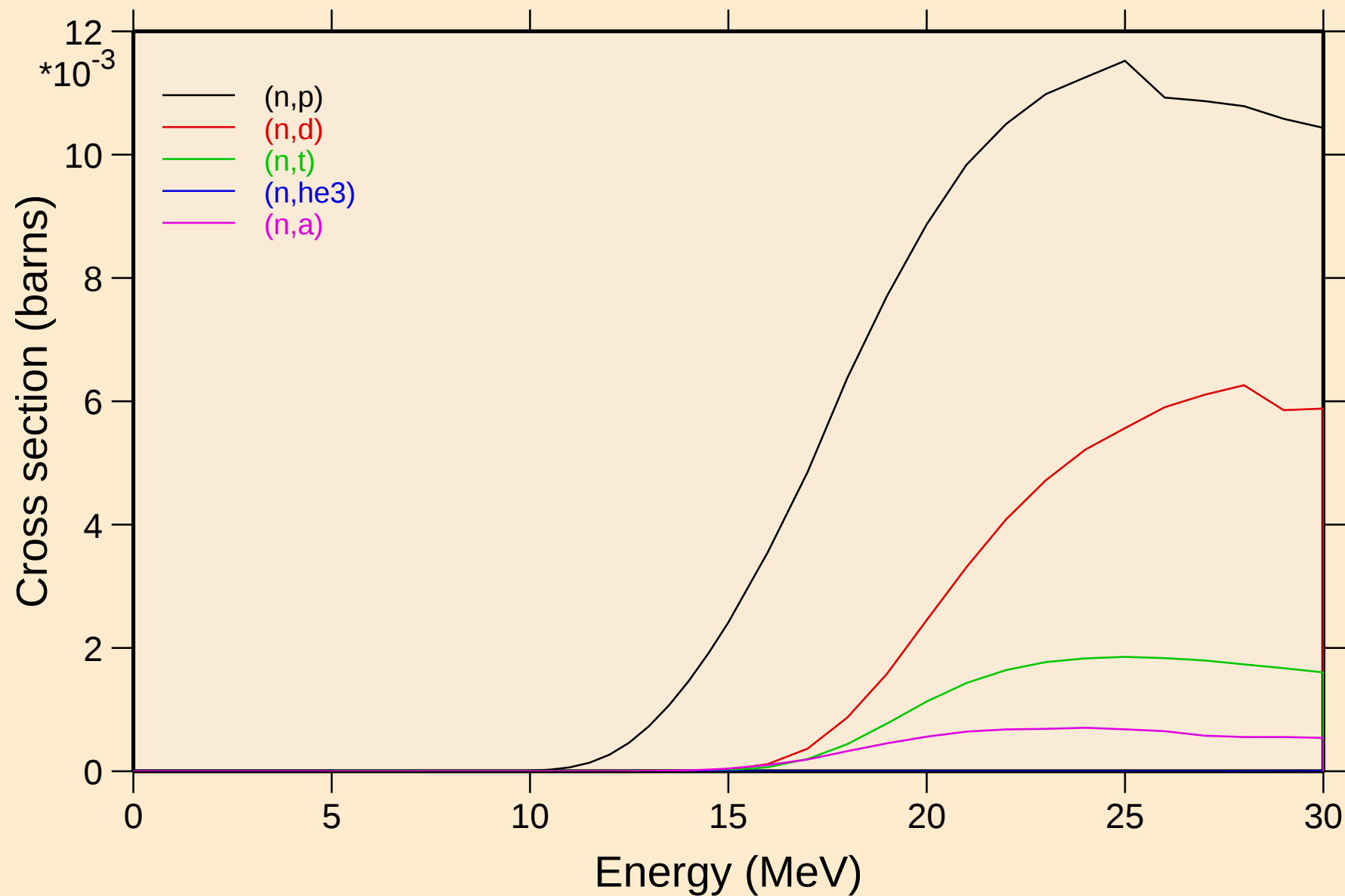
## Threshold reactions



HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions

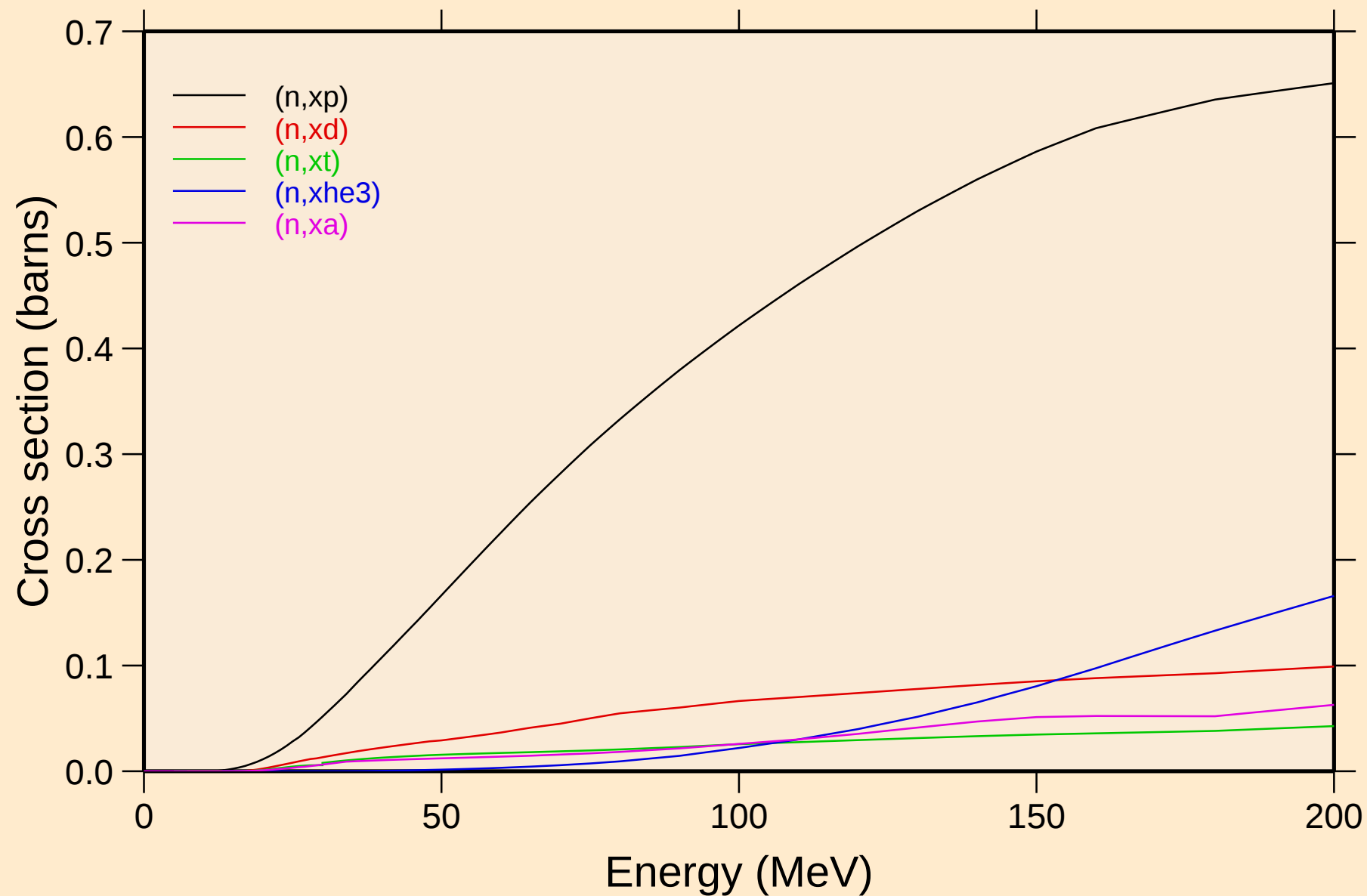


HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions

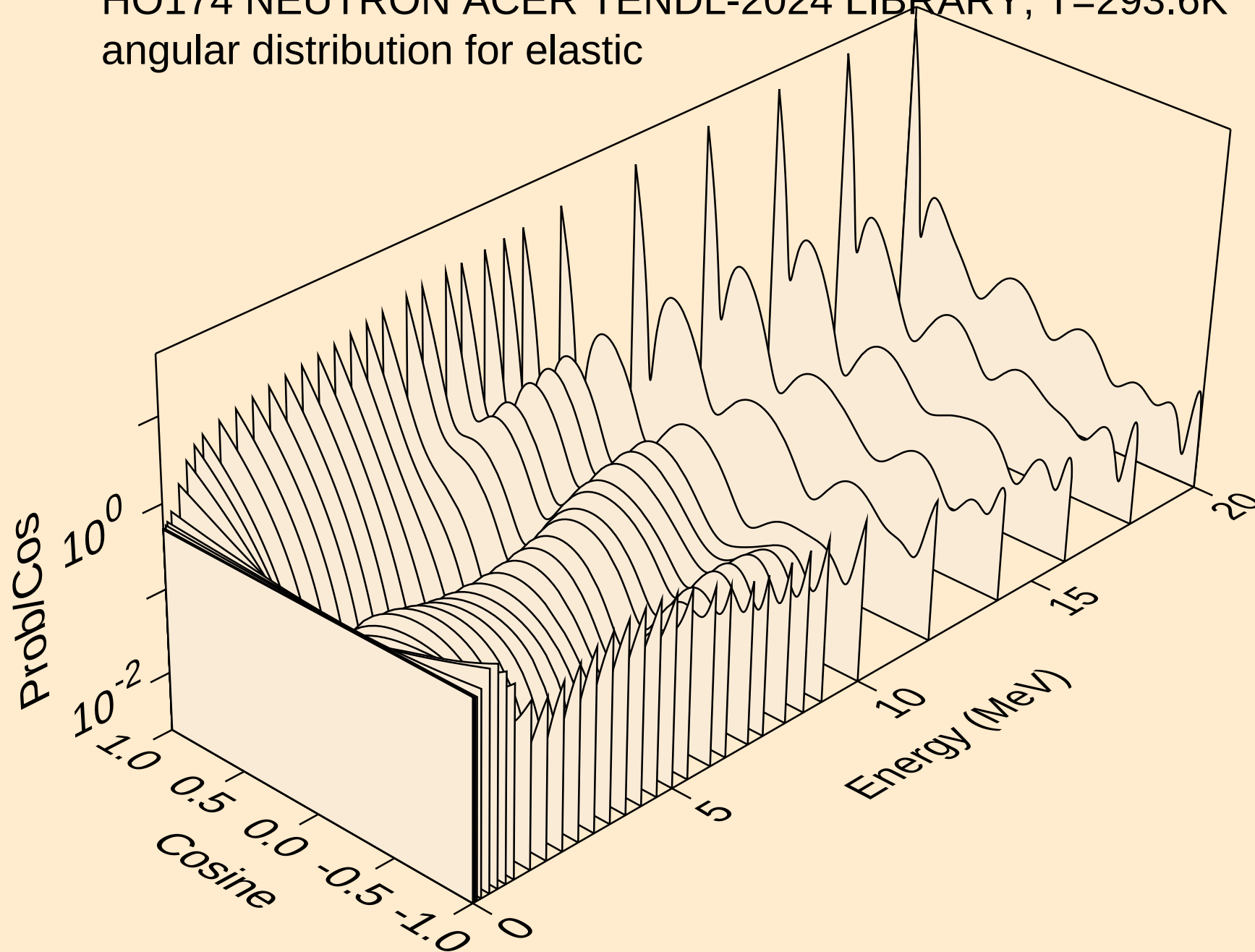


# HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

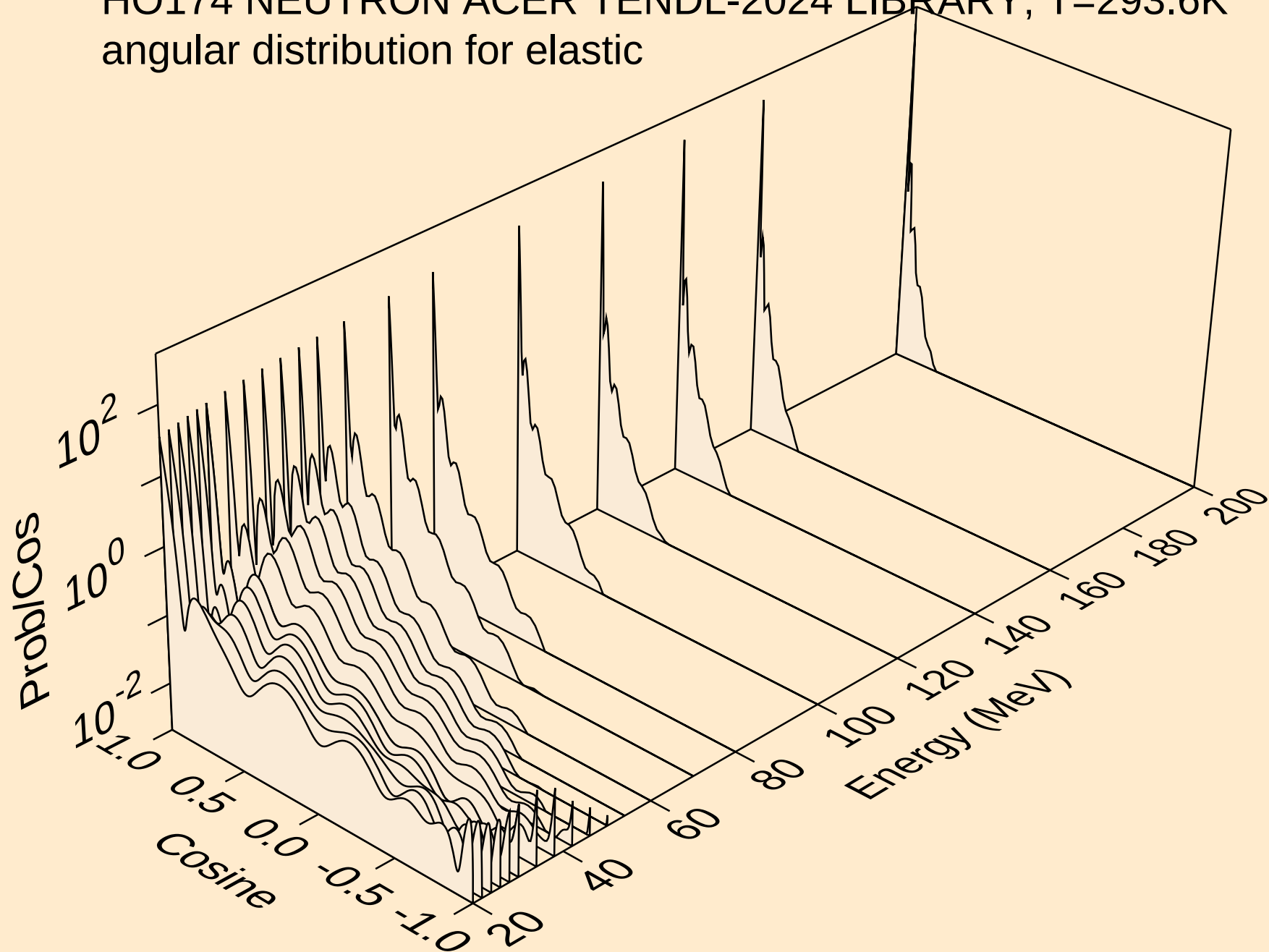
## Threshold reactions



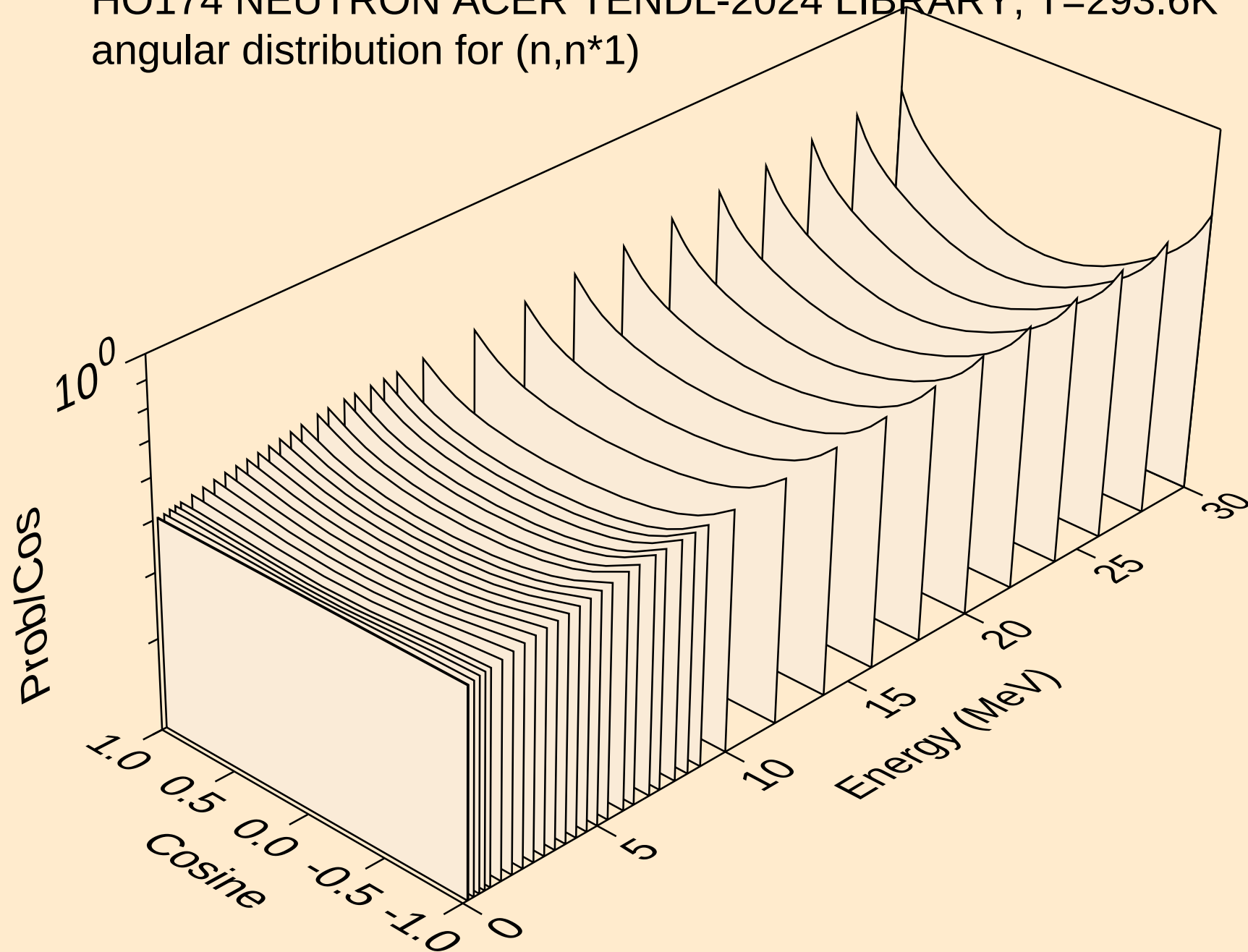
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for elastic



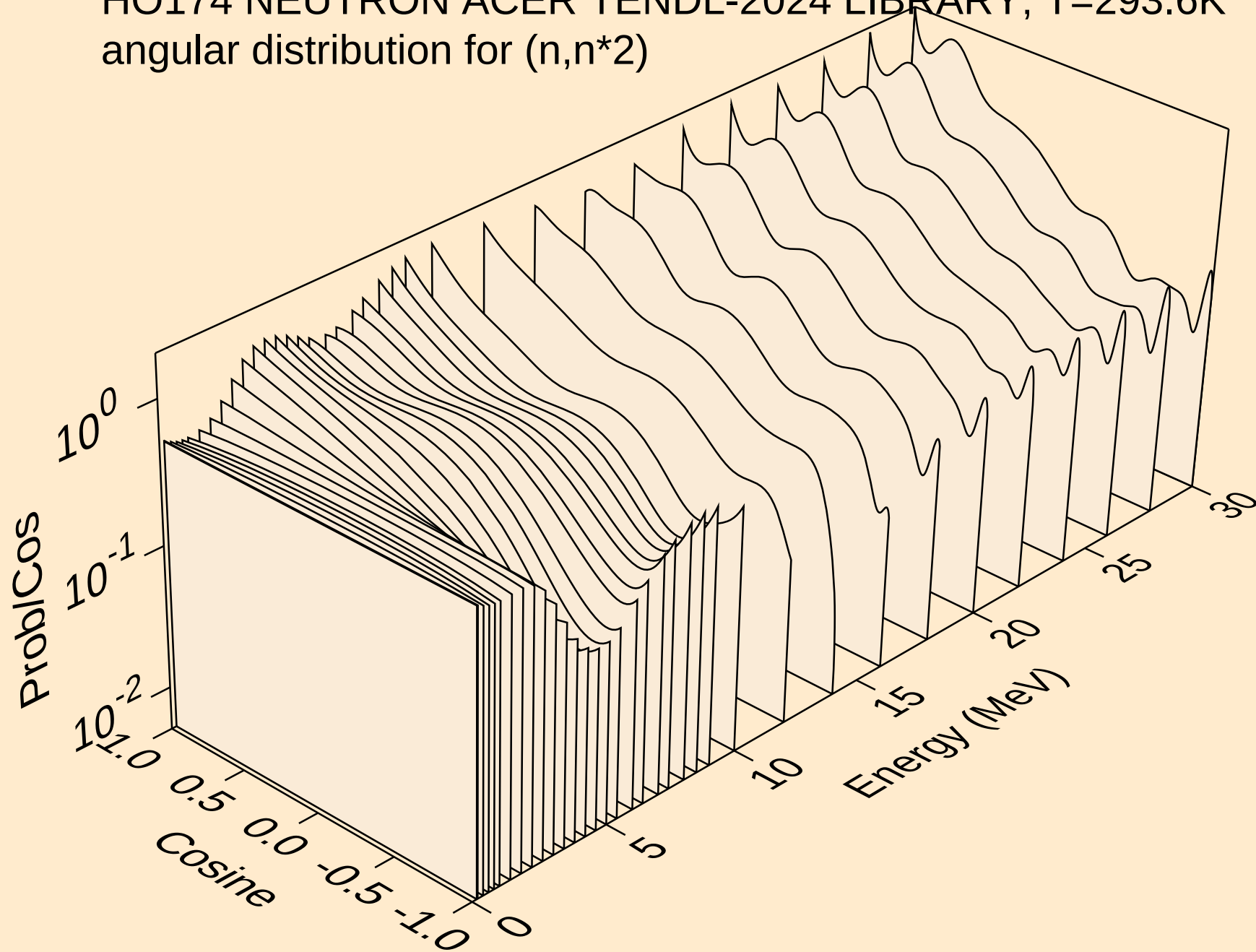
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for elastic



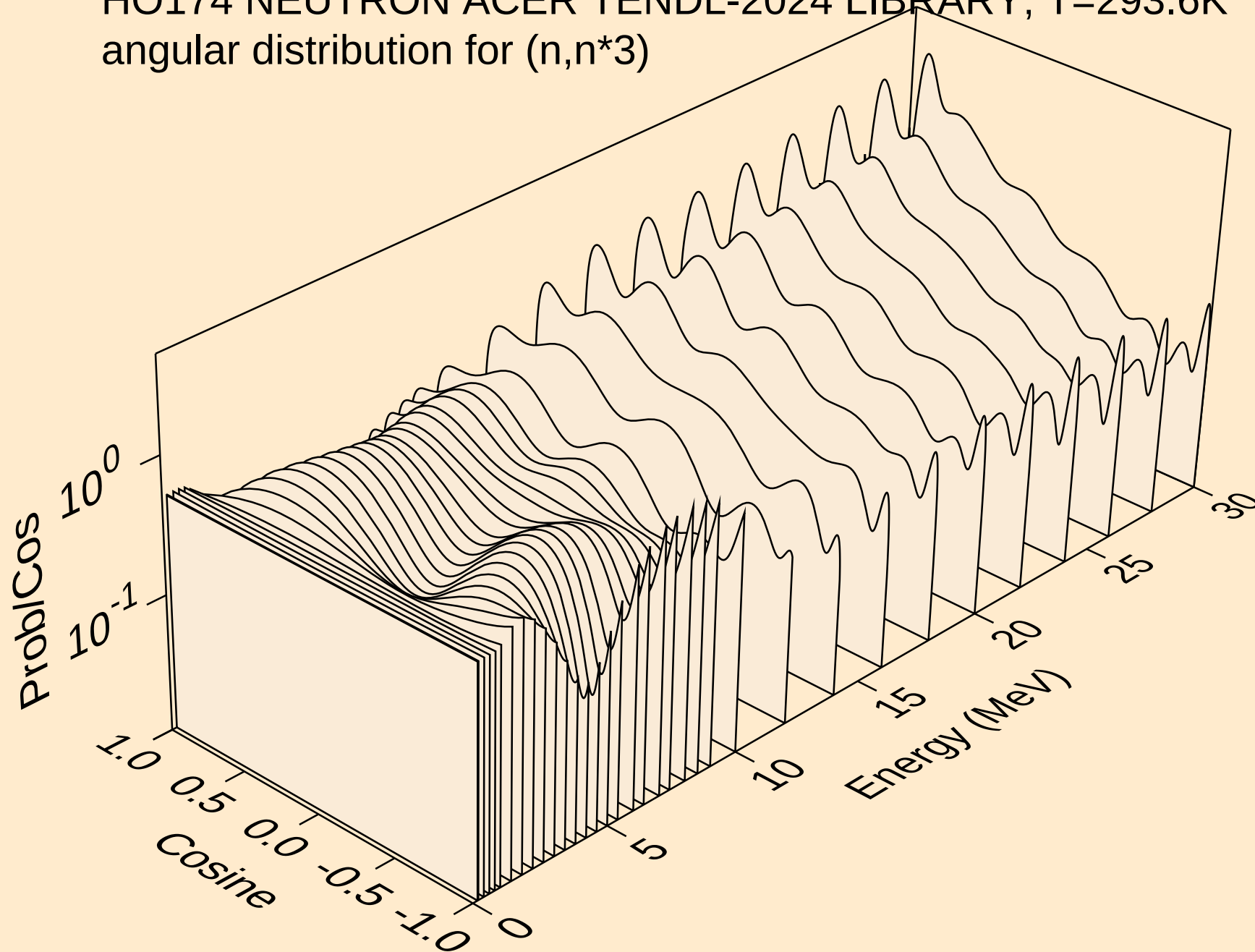
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



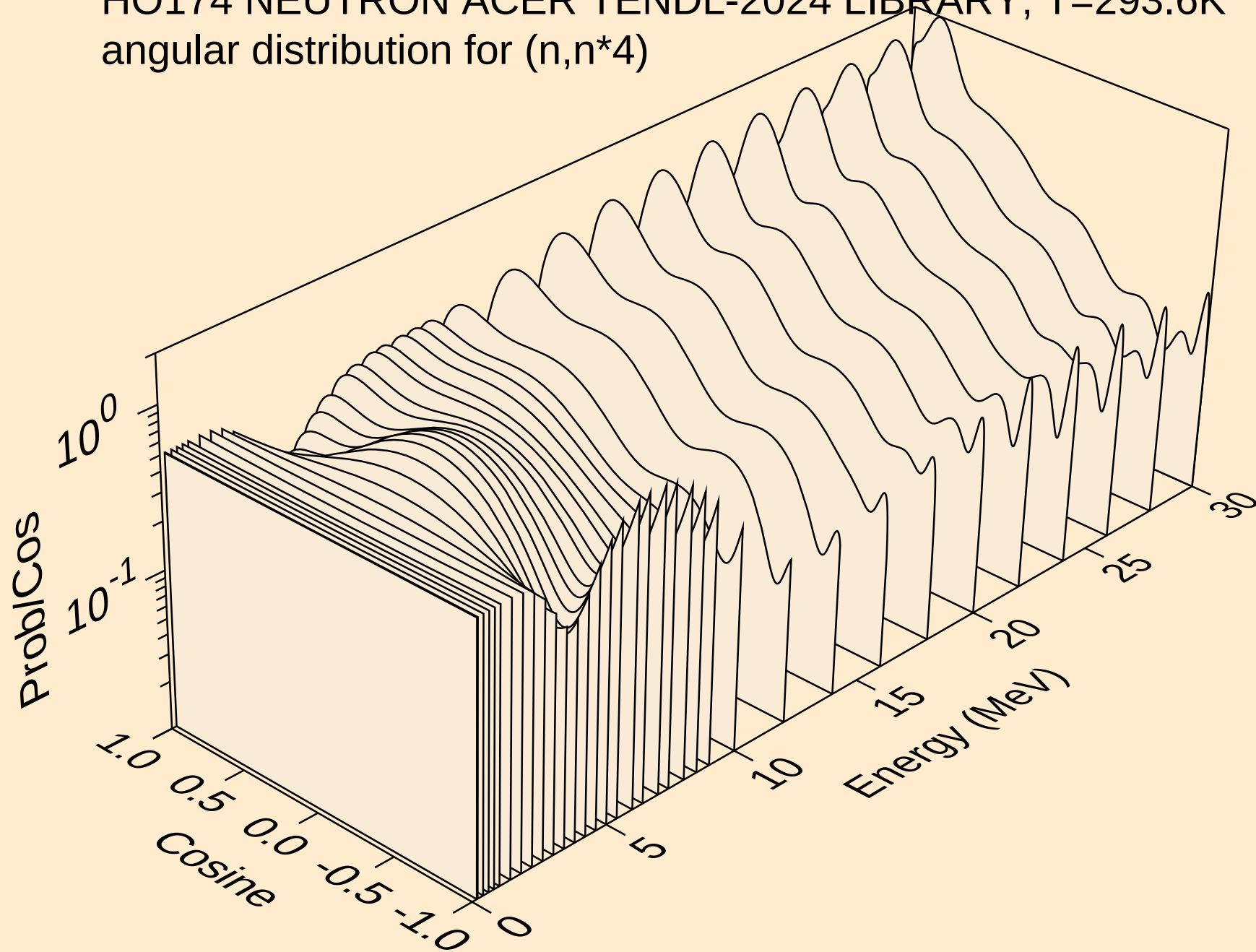
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



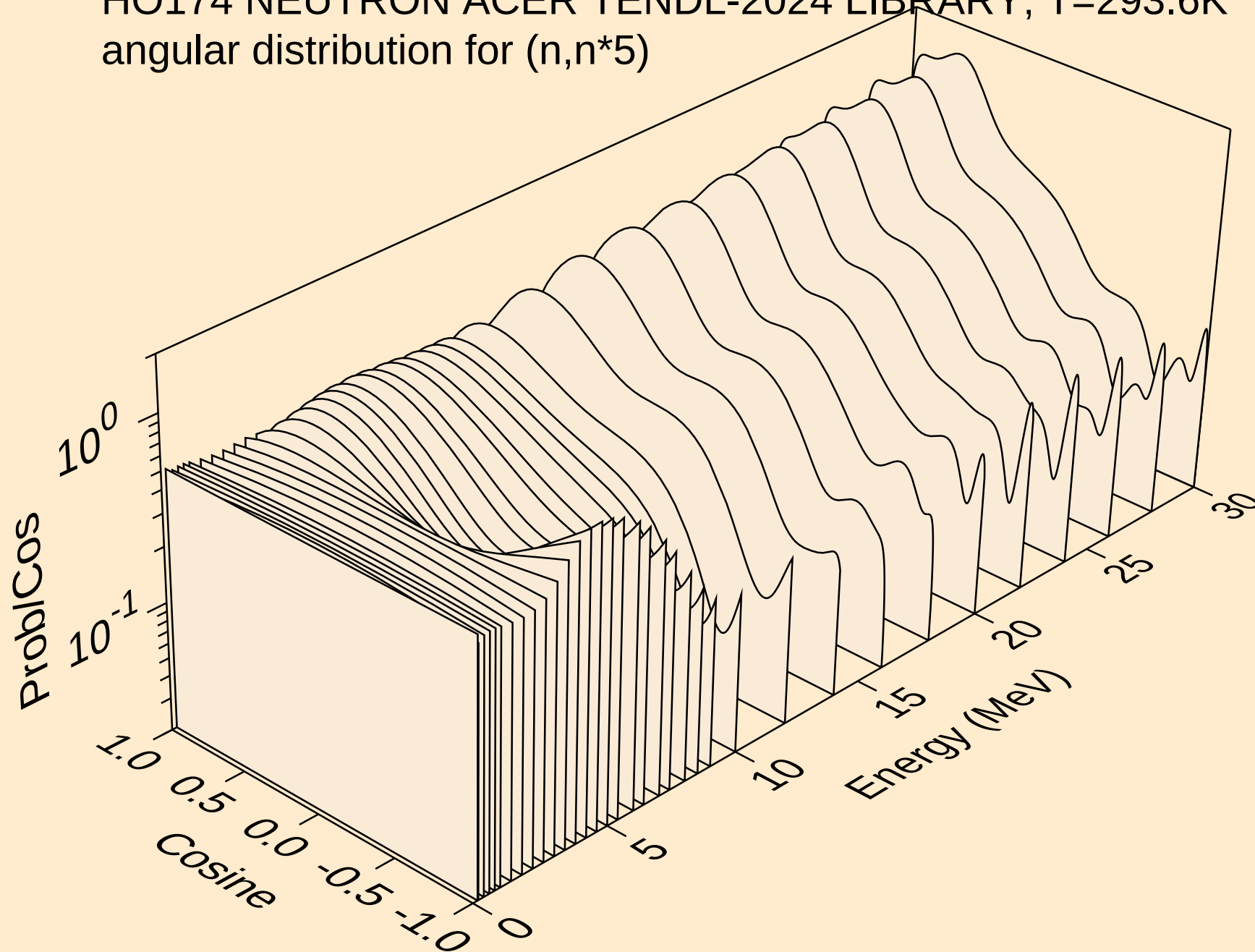
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



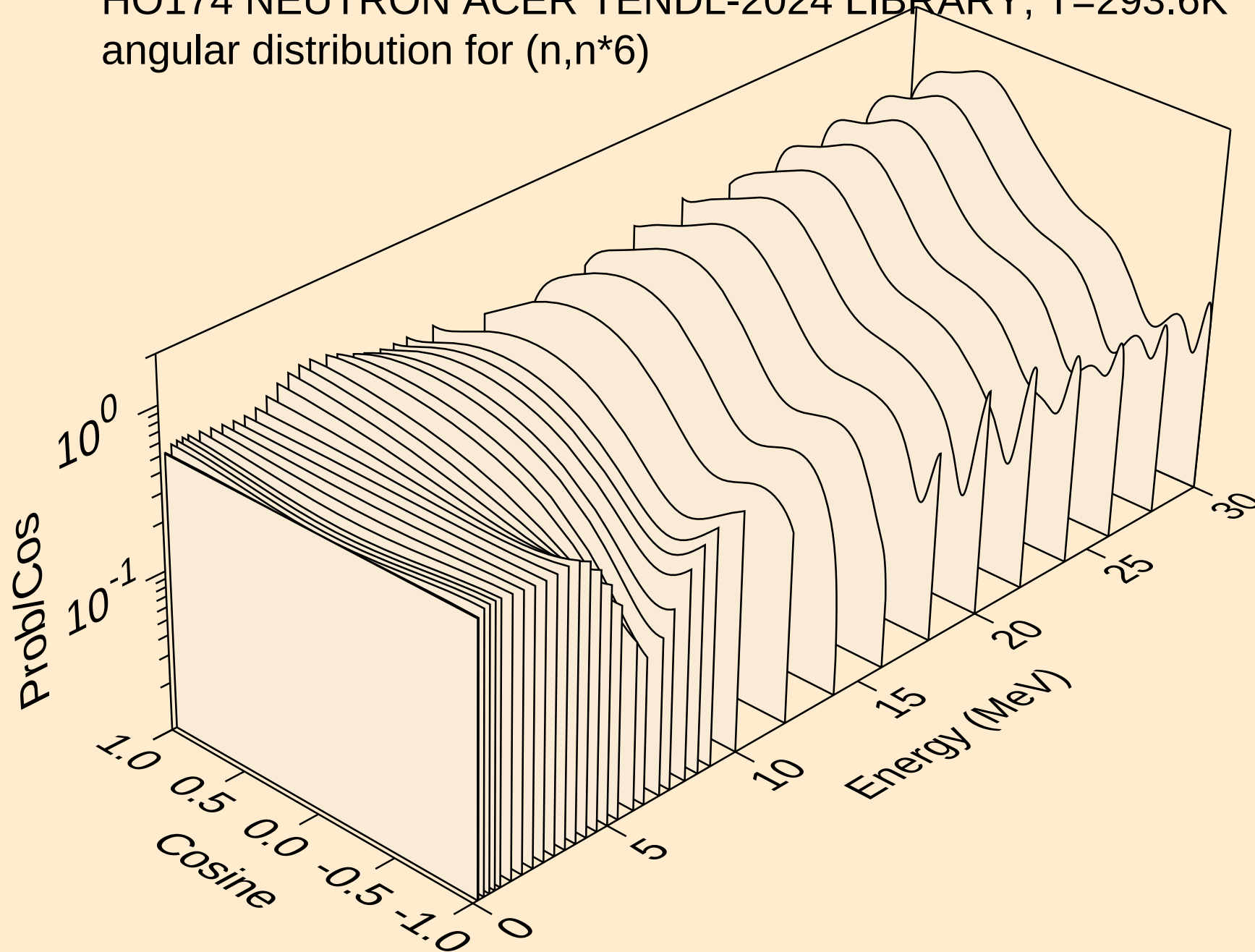
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



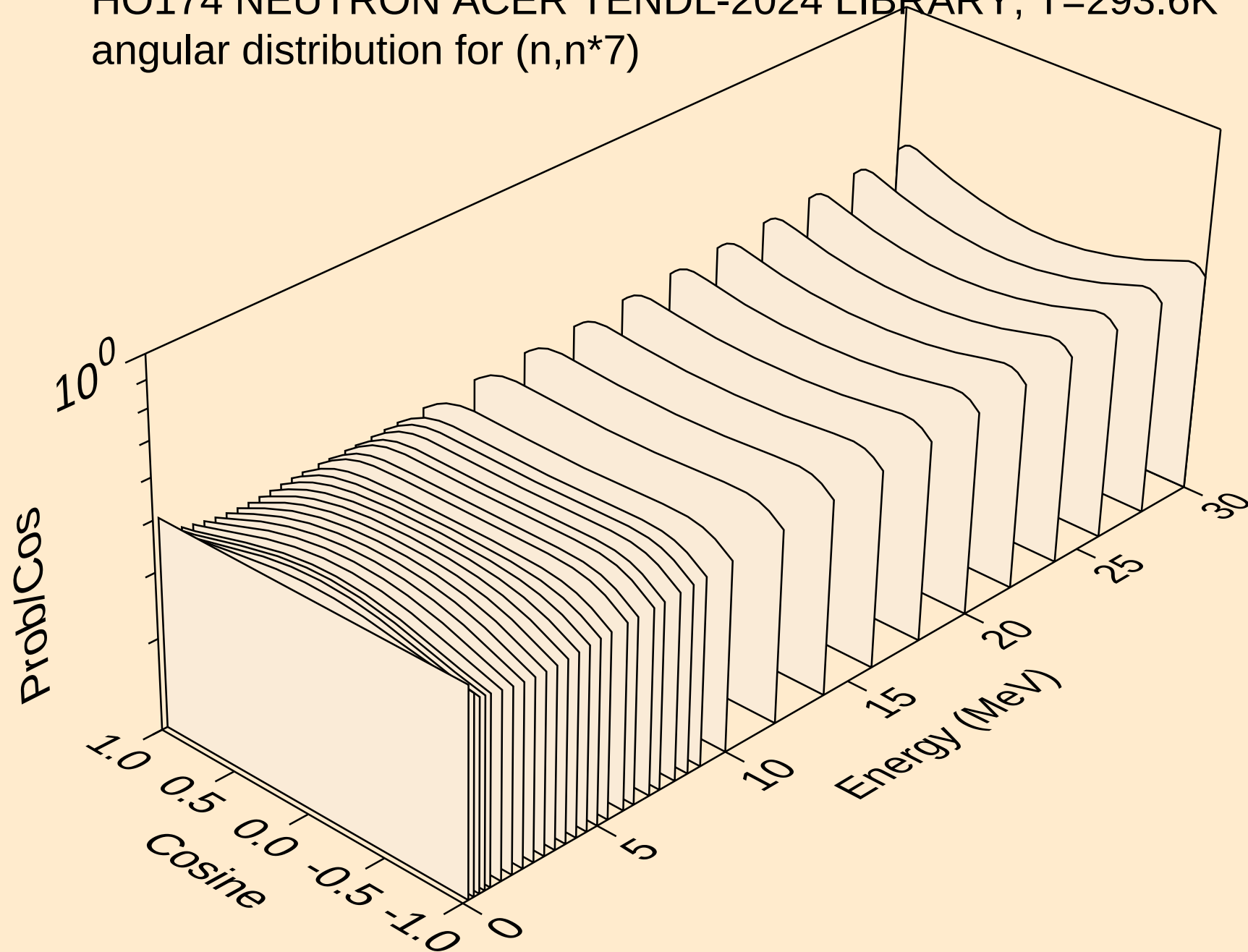
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



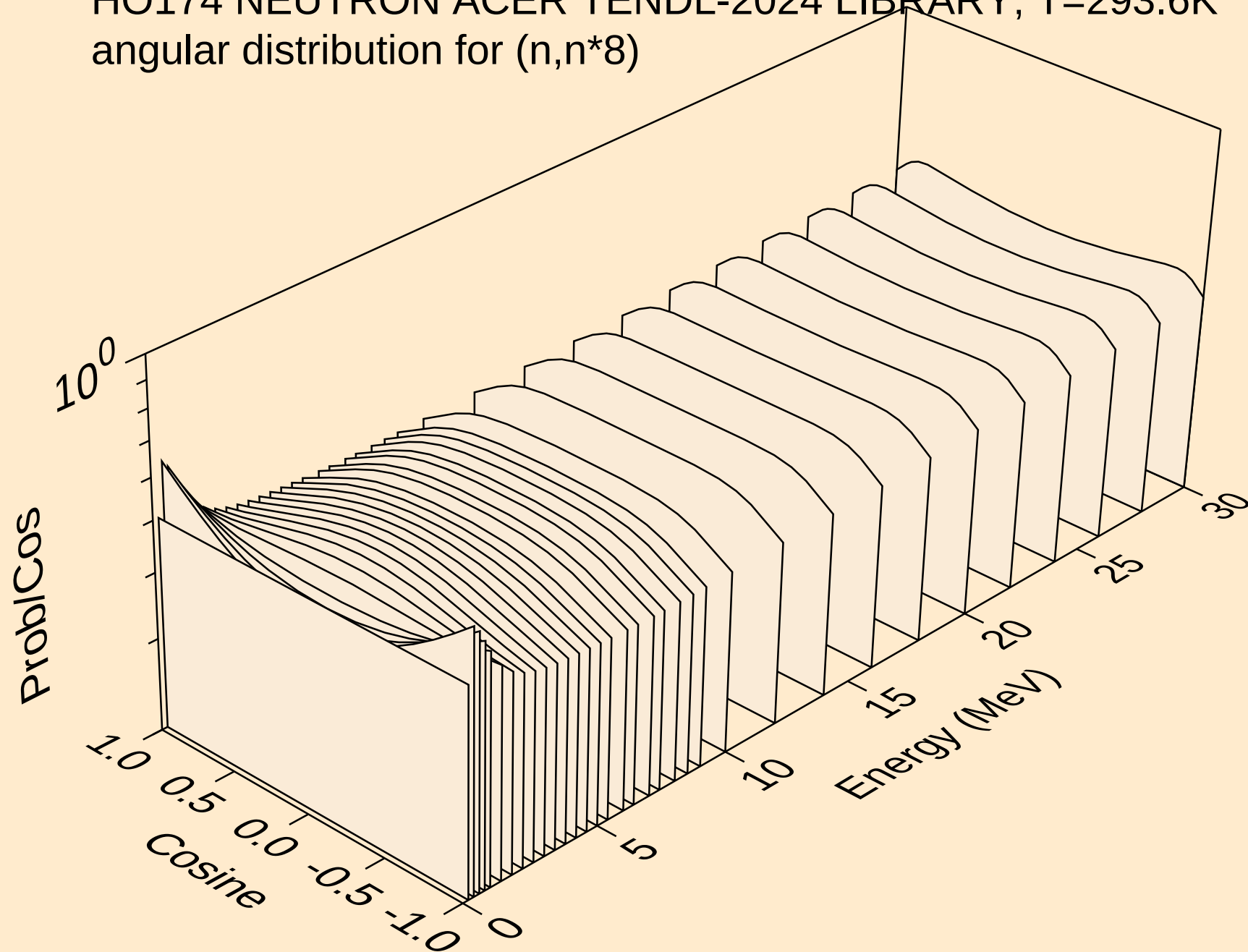
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



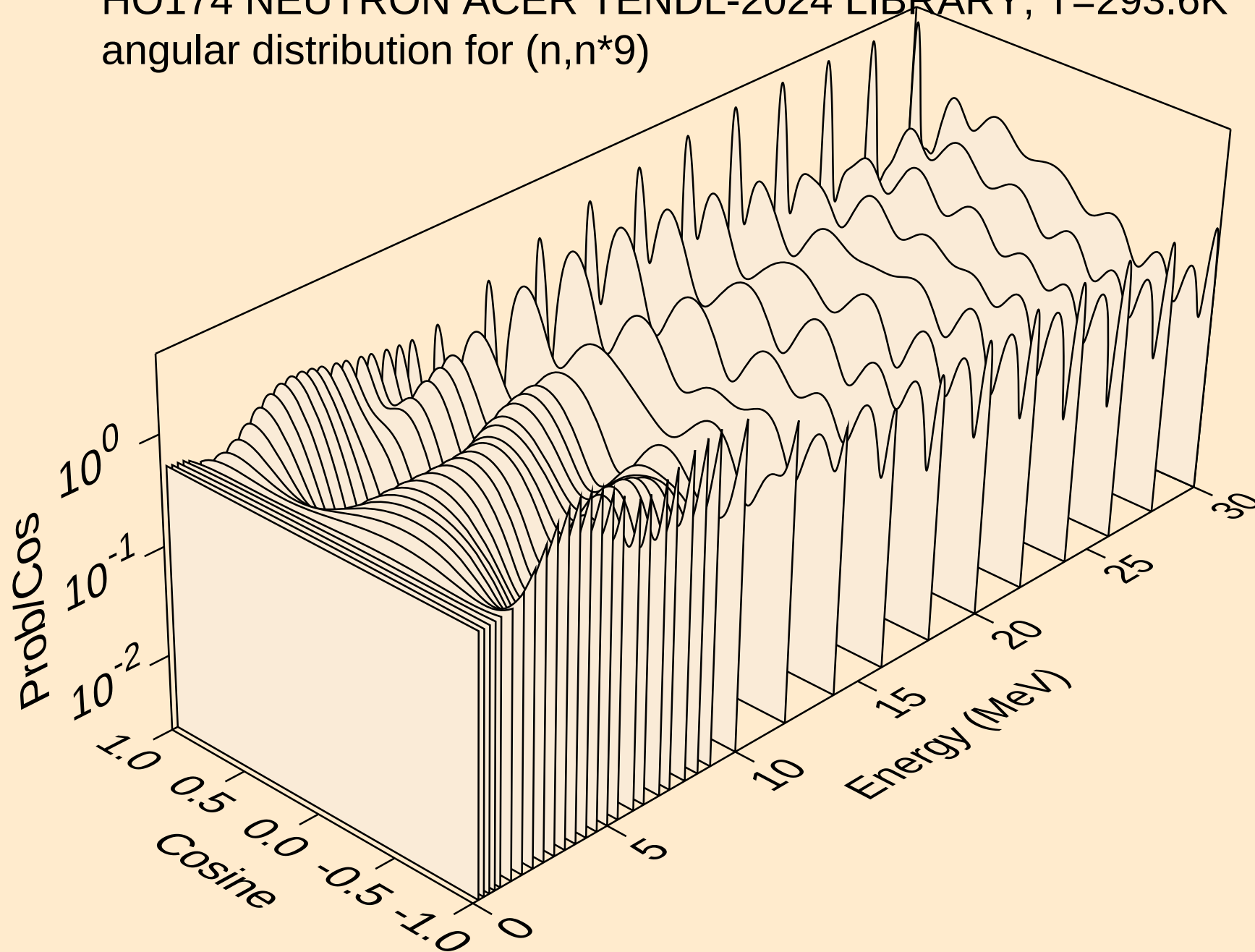
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



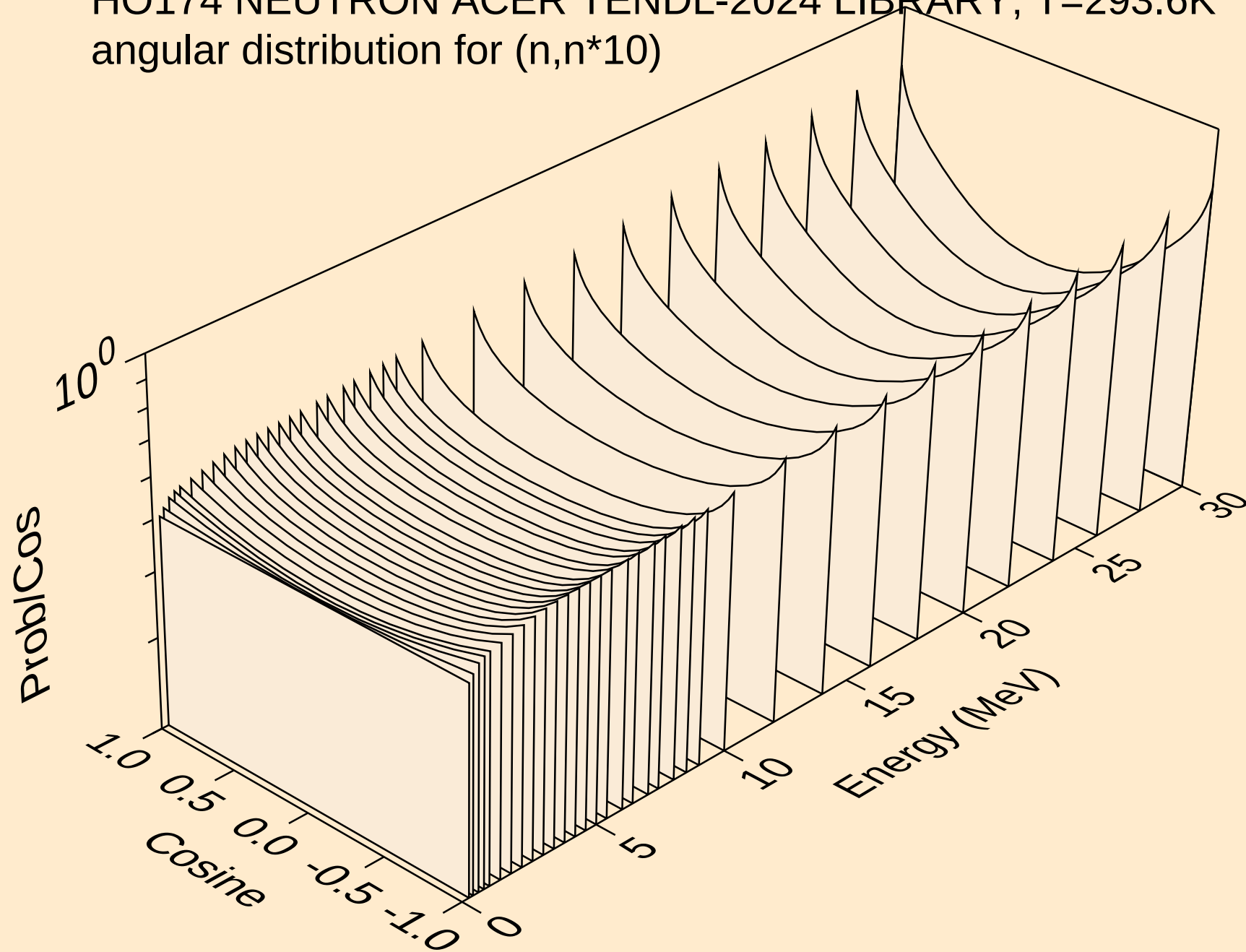
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



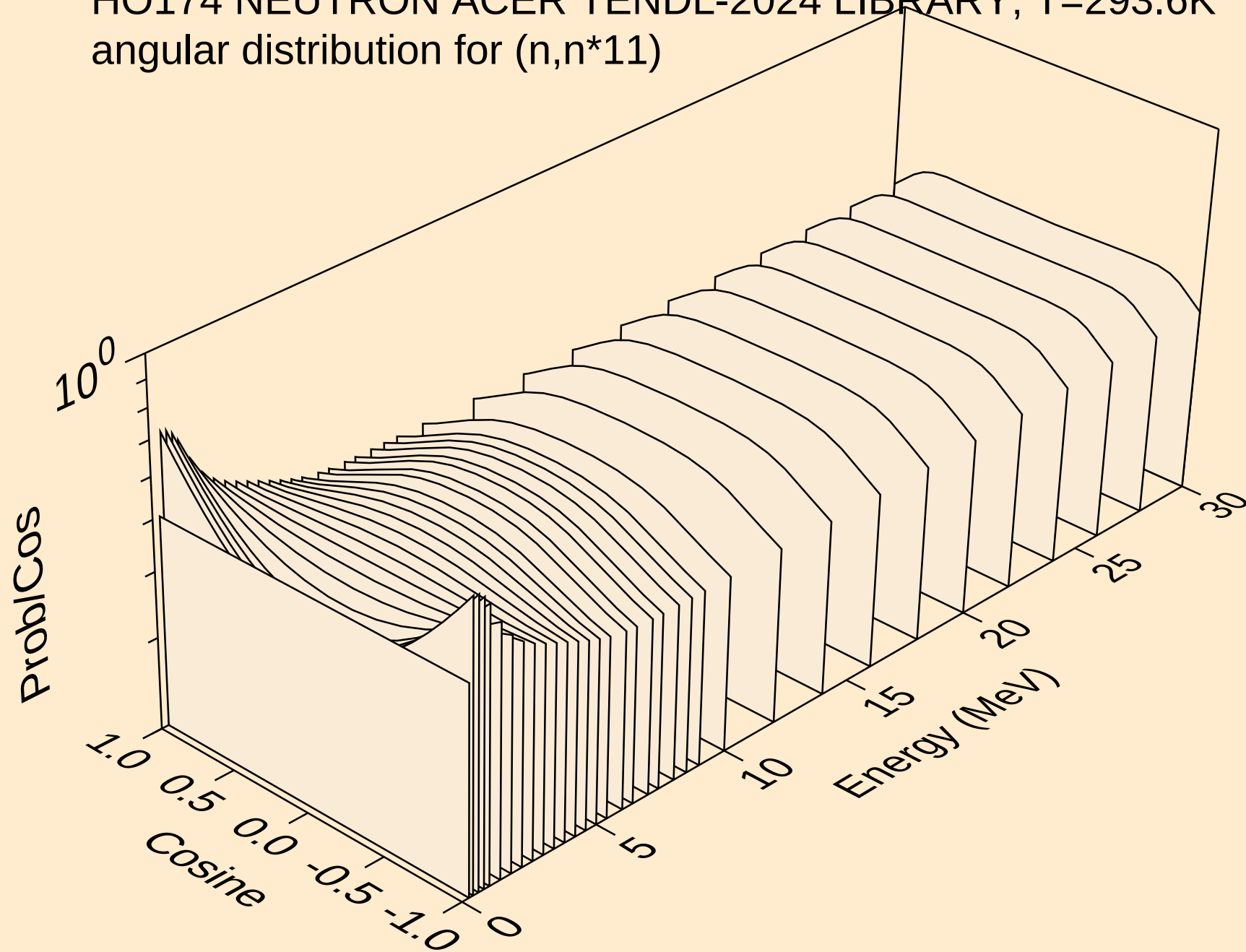
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



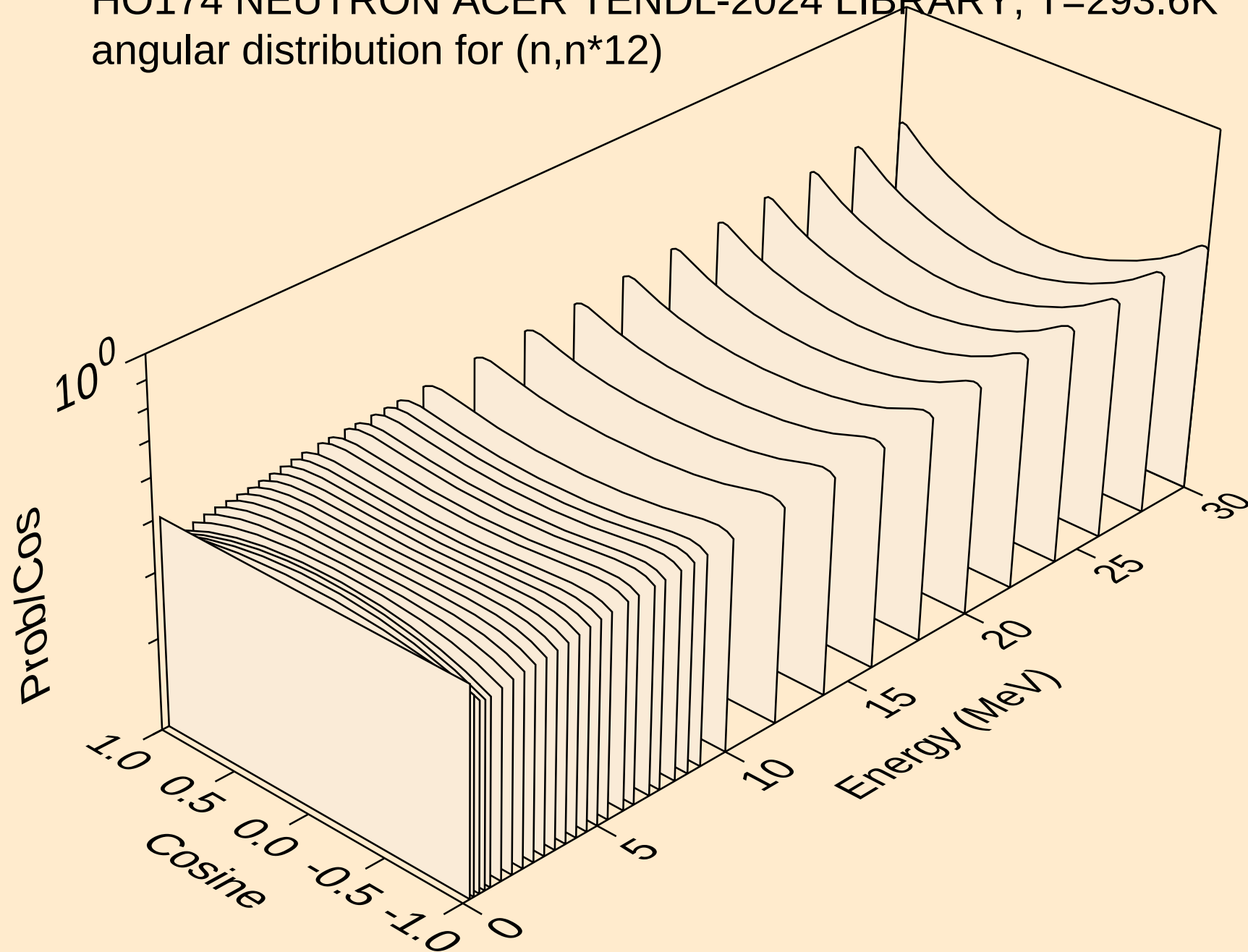
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



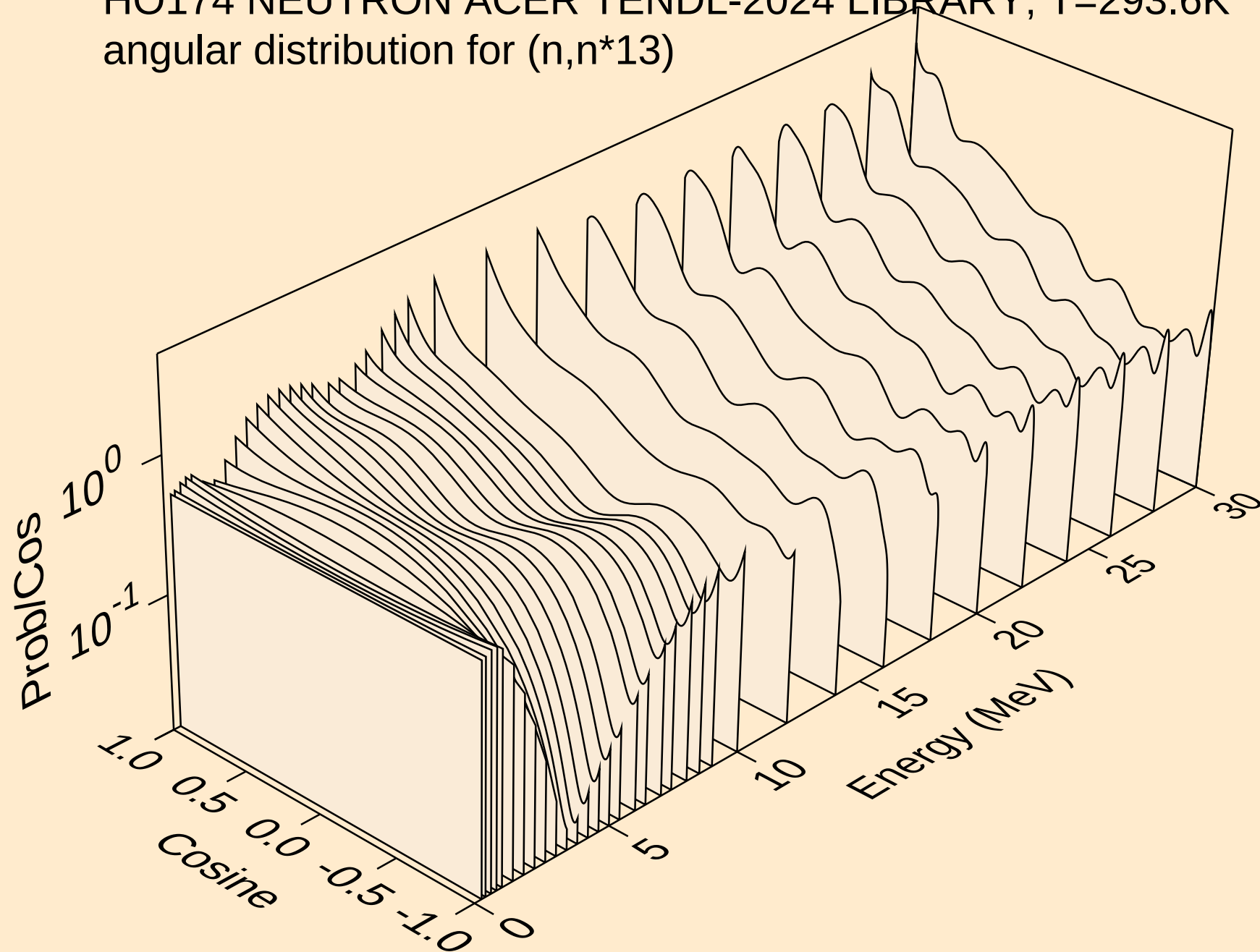
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



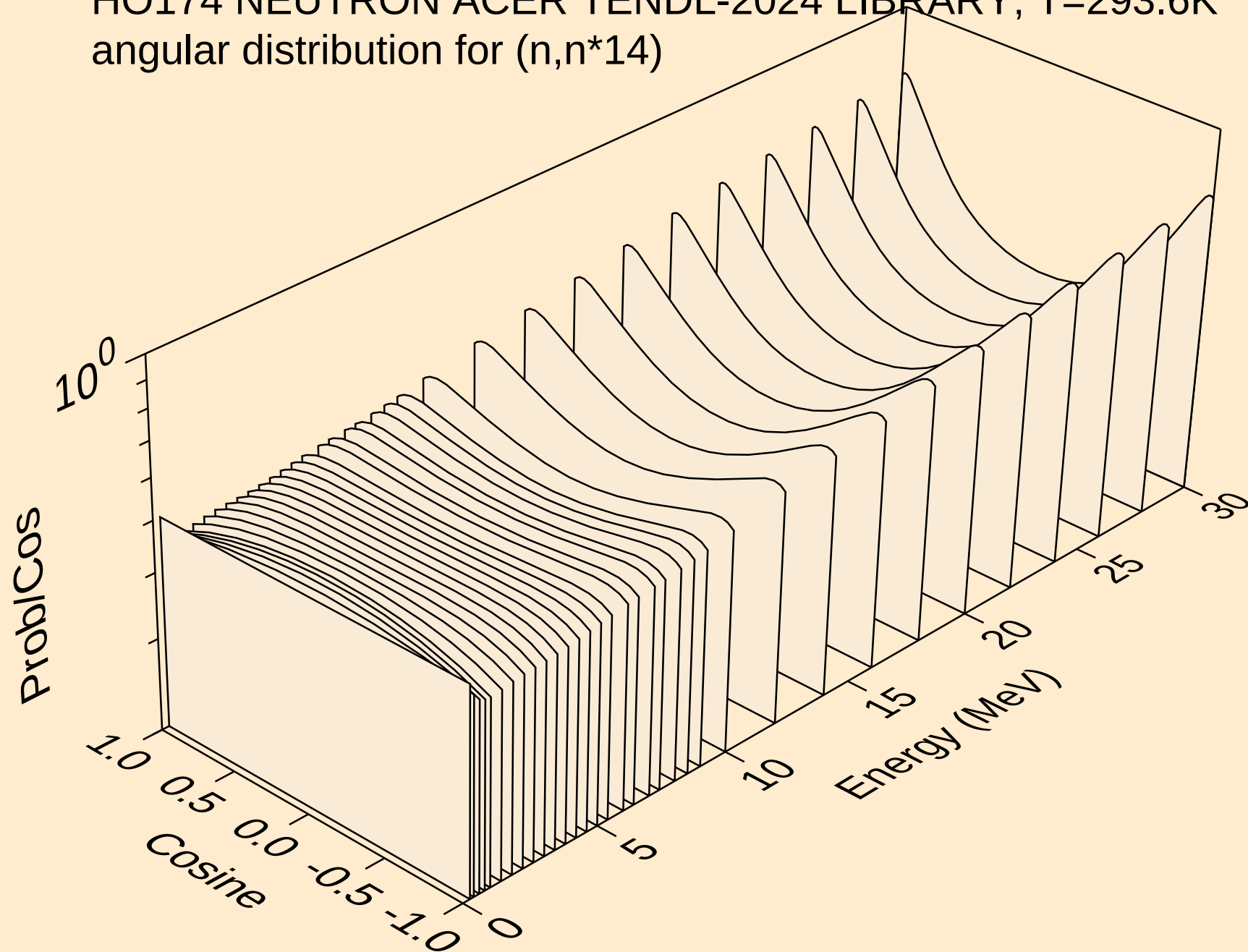
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



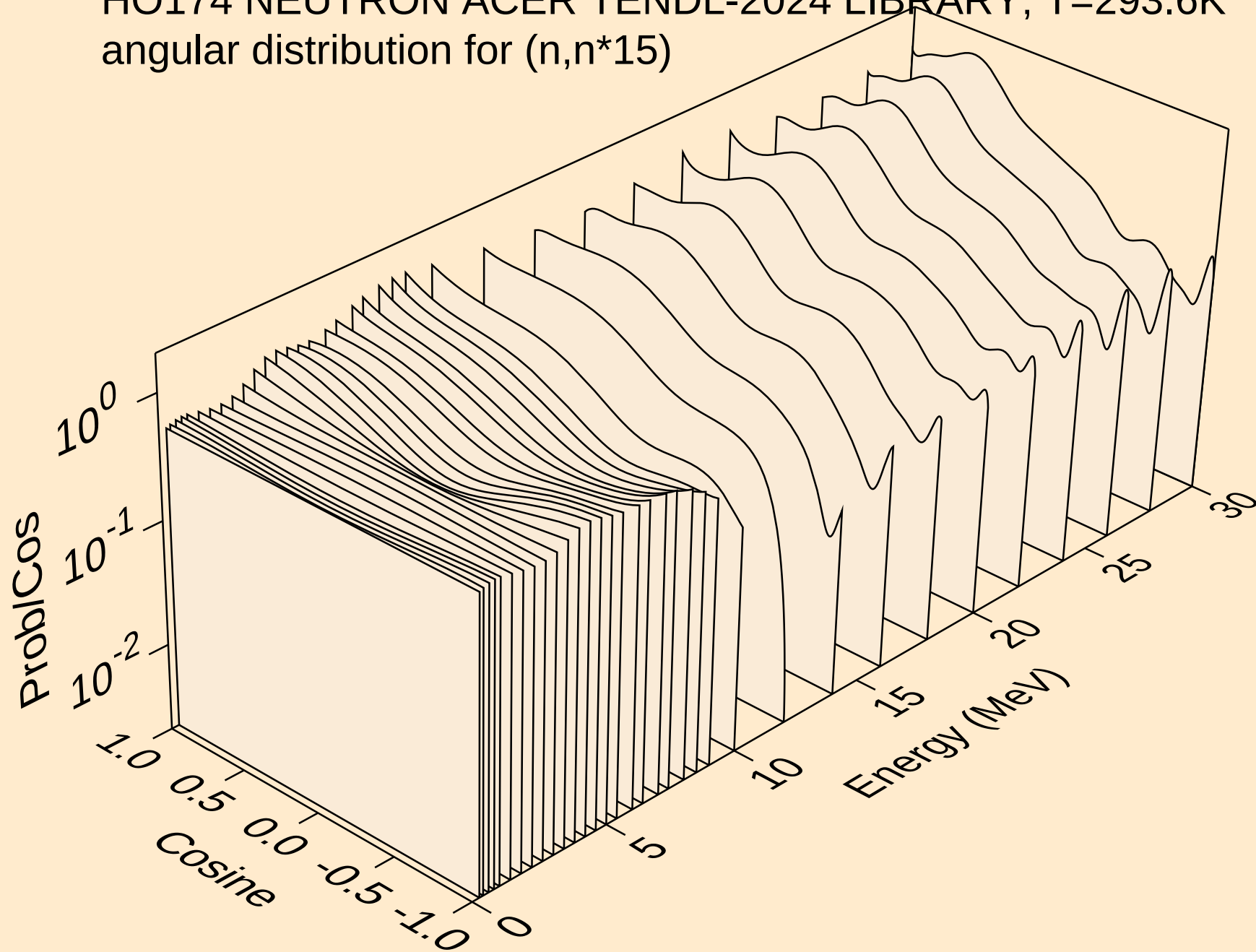
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



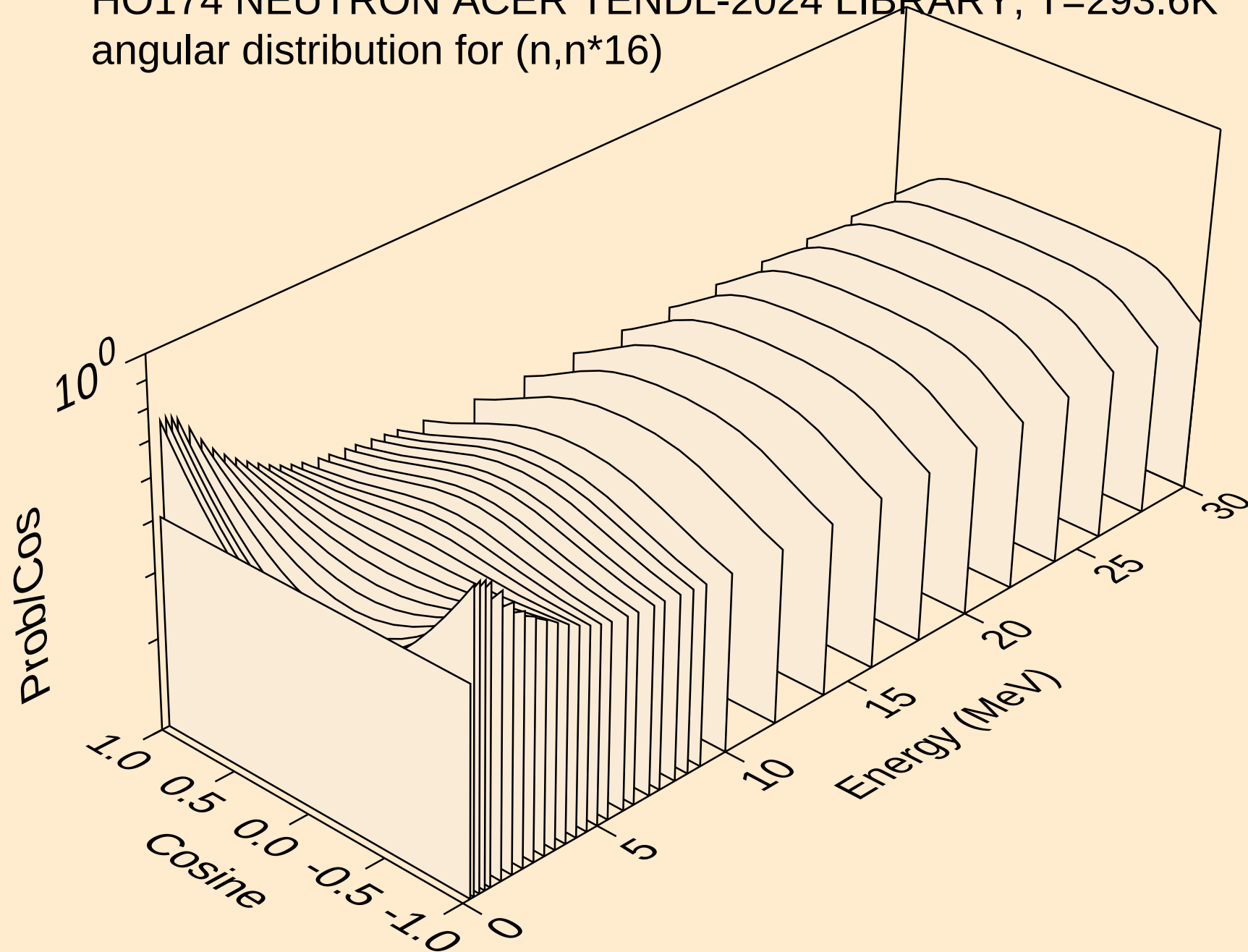
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



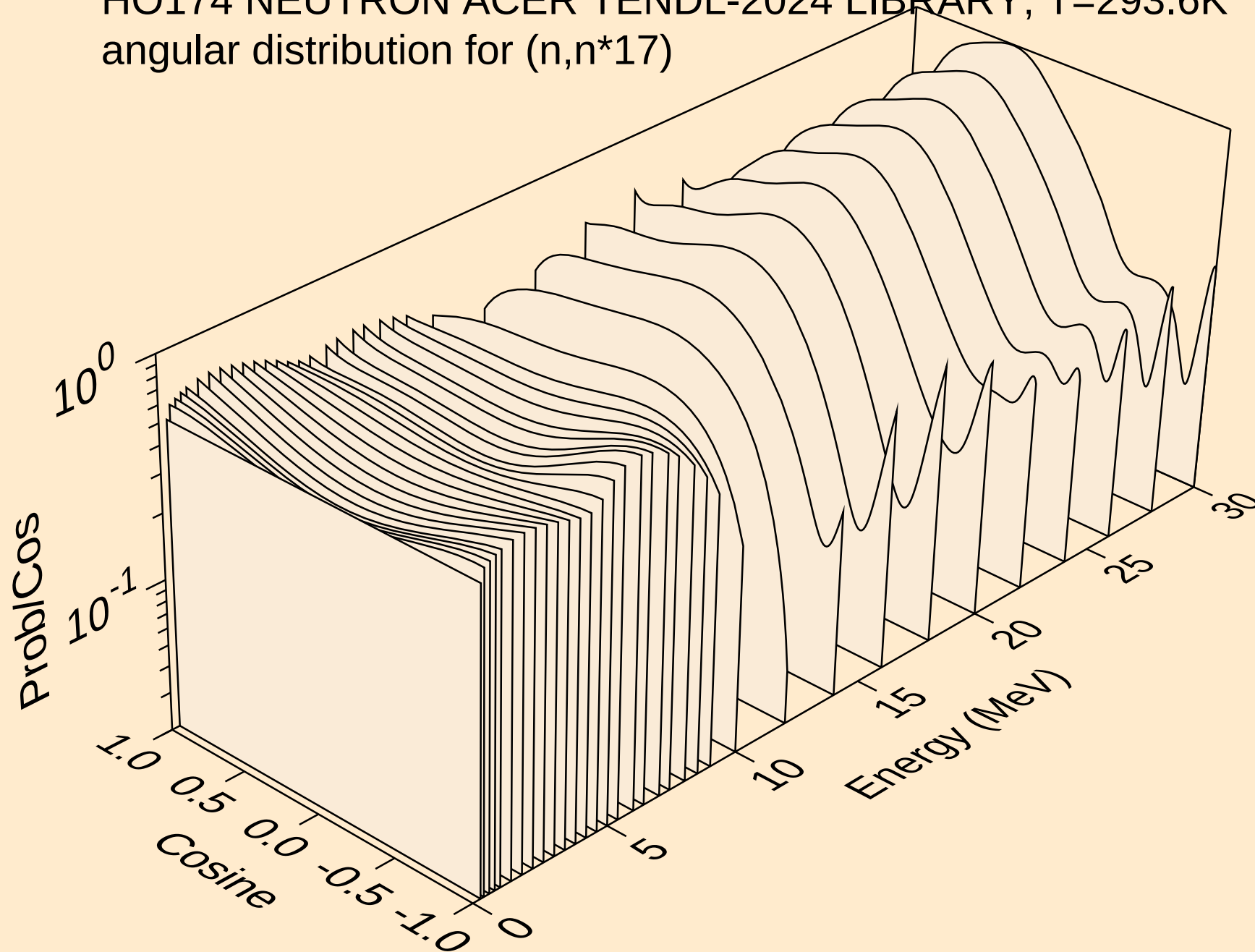
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



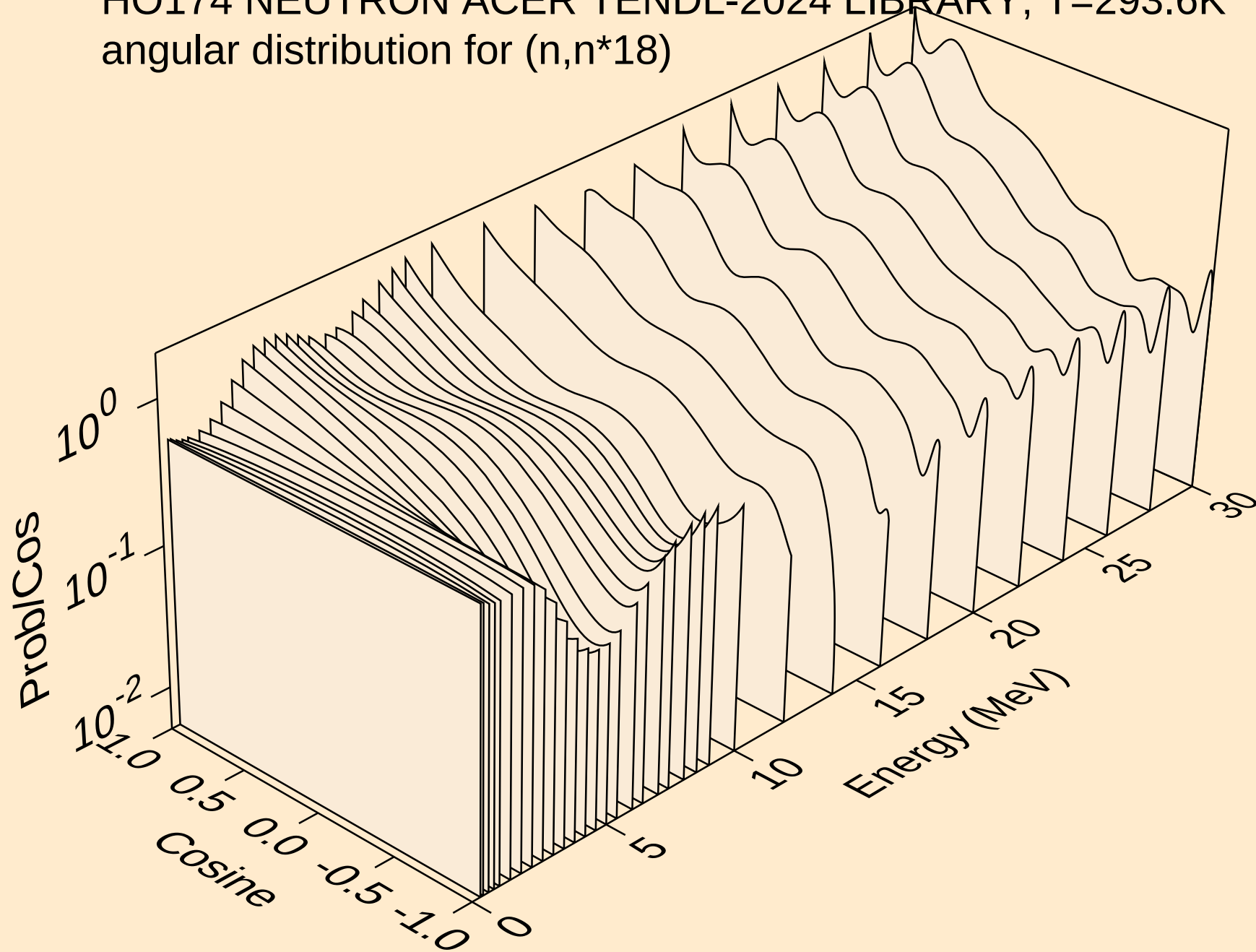
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



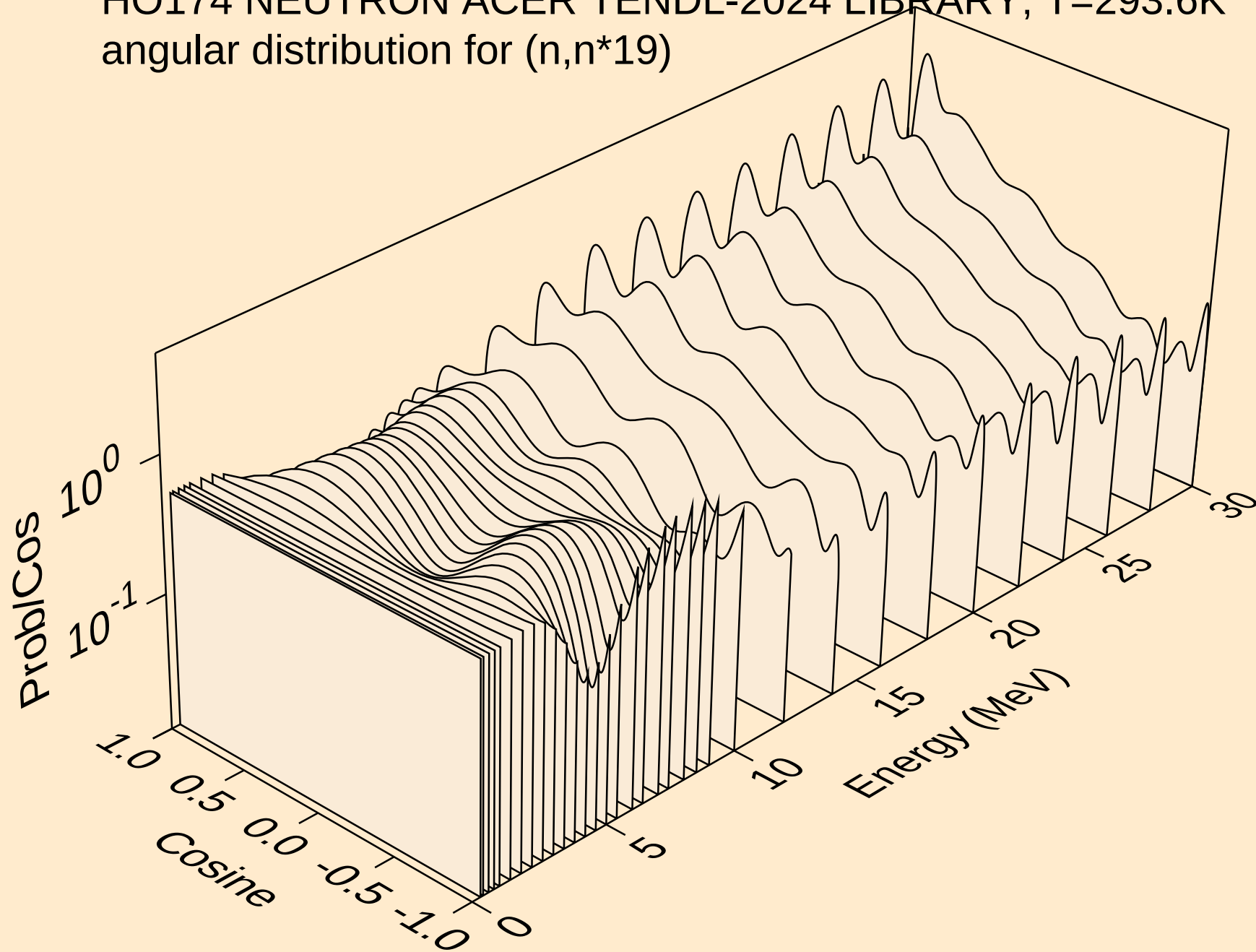
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



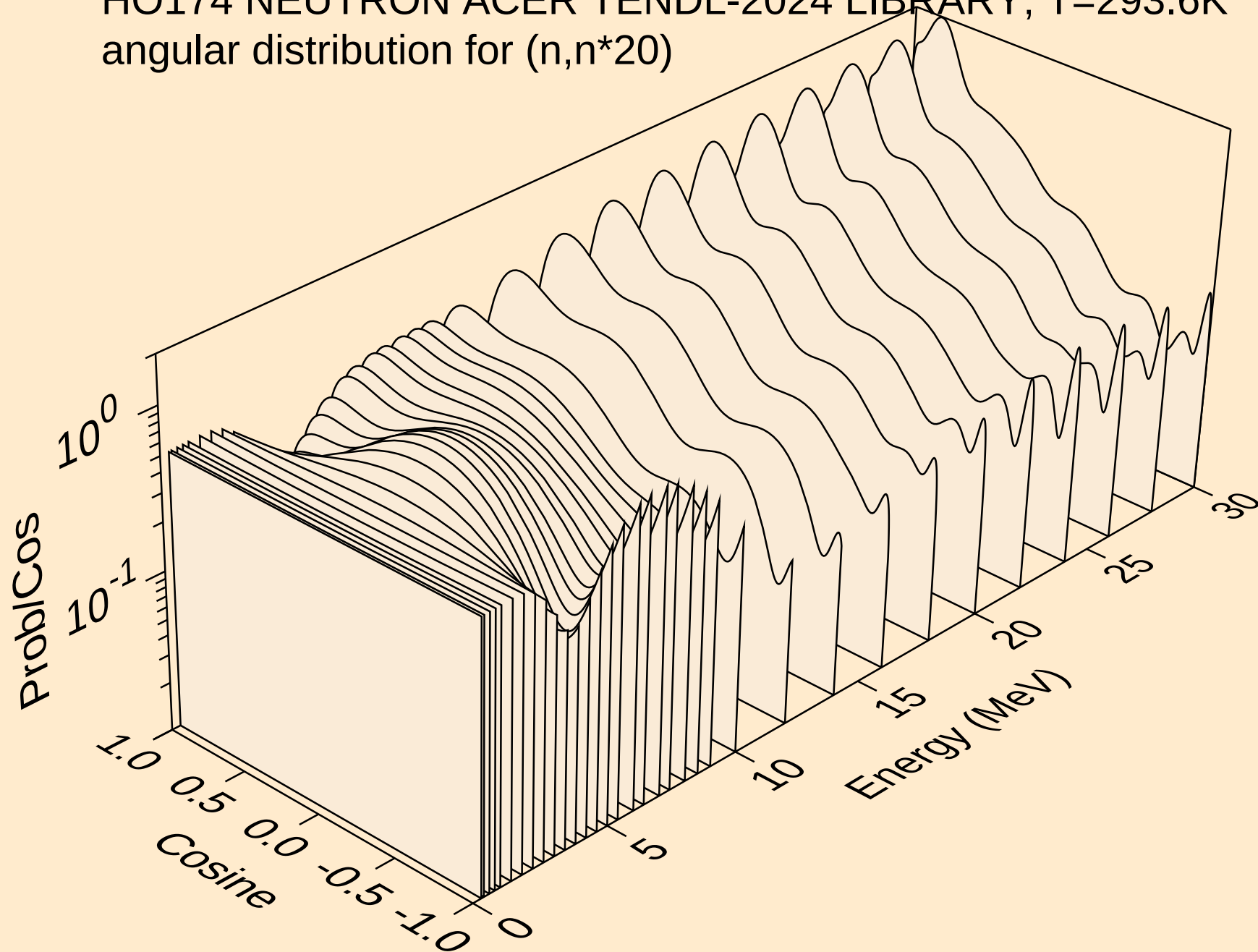
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



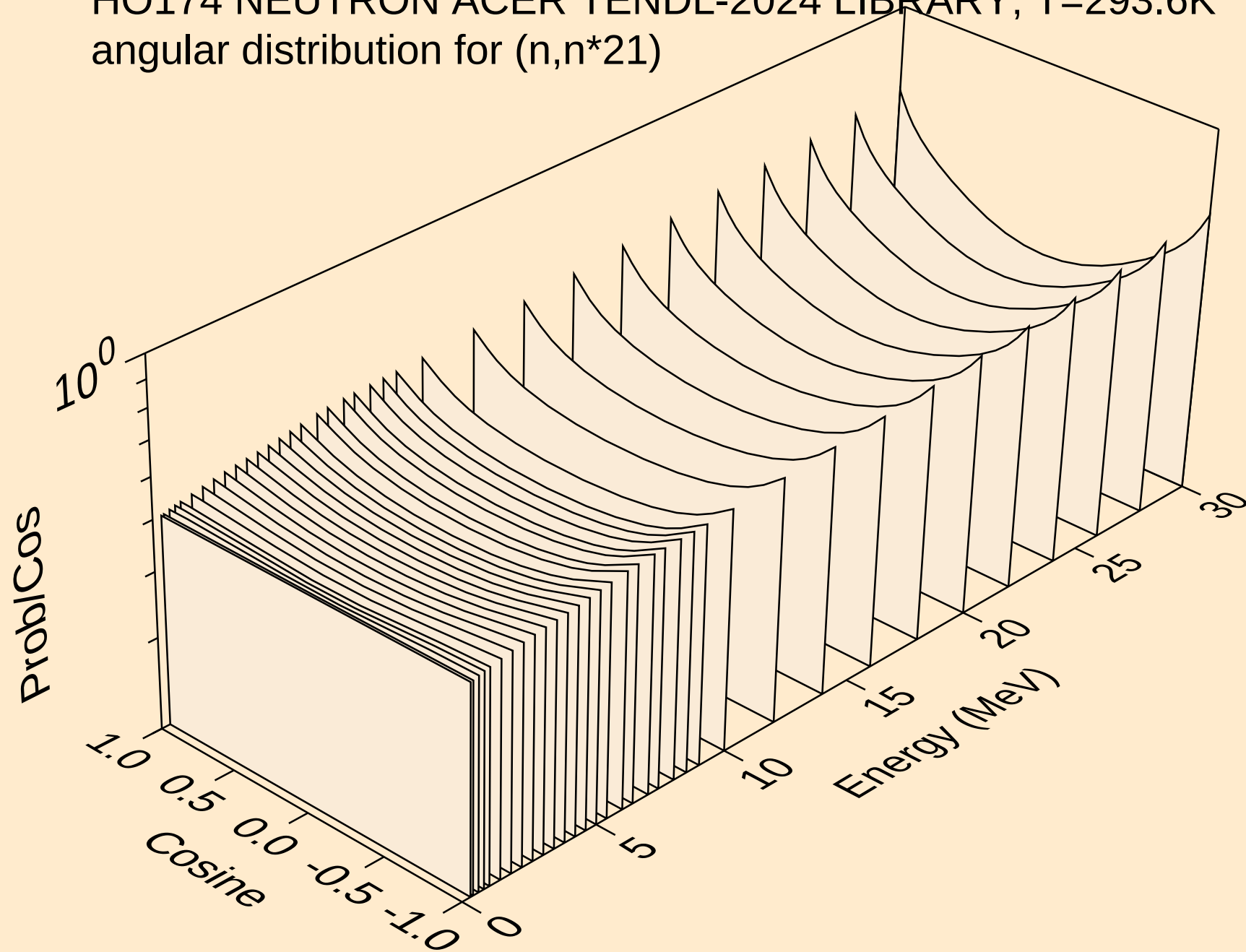
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



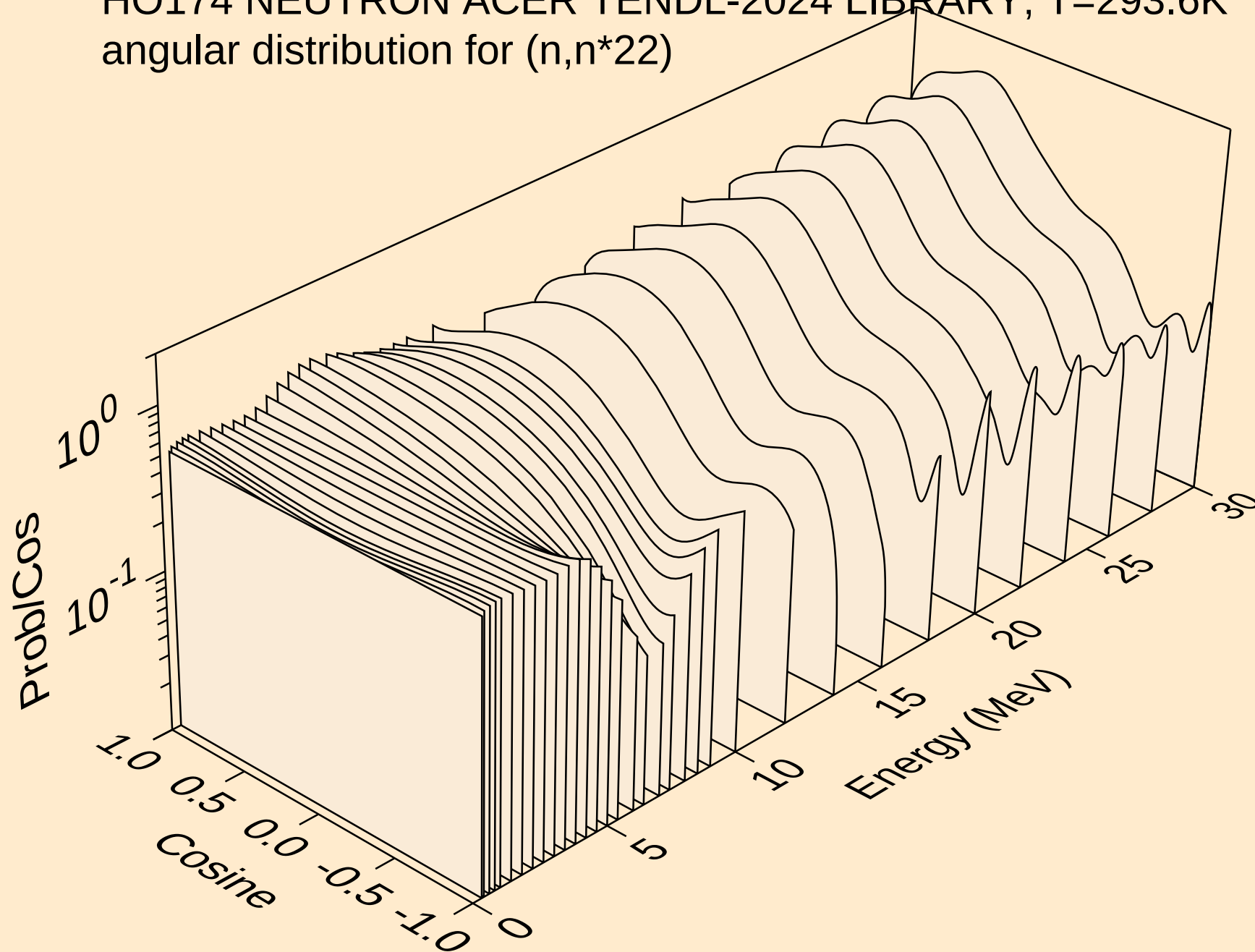
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



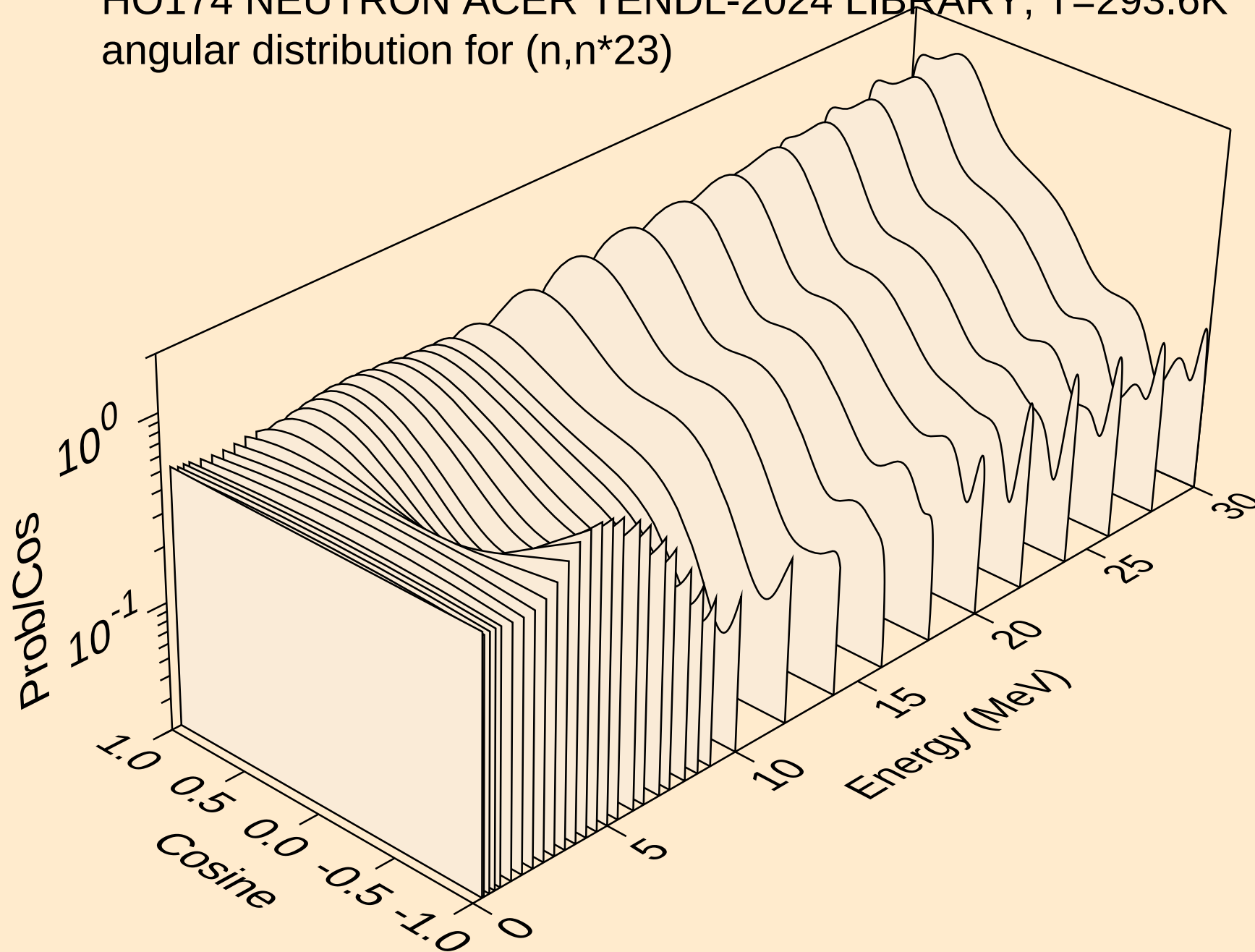
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*21)



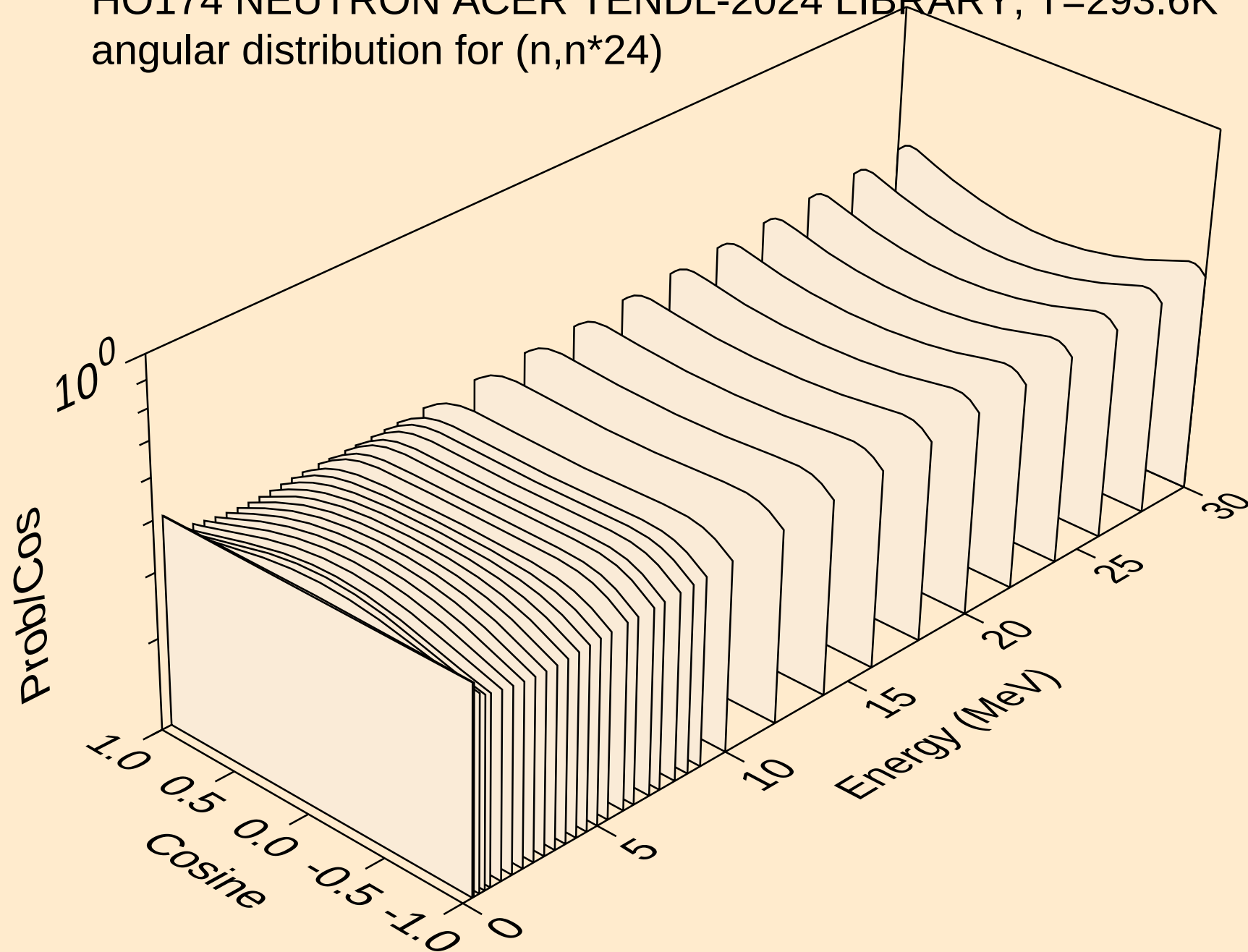
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*22)



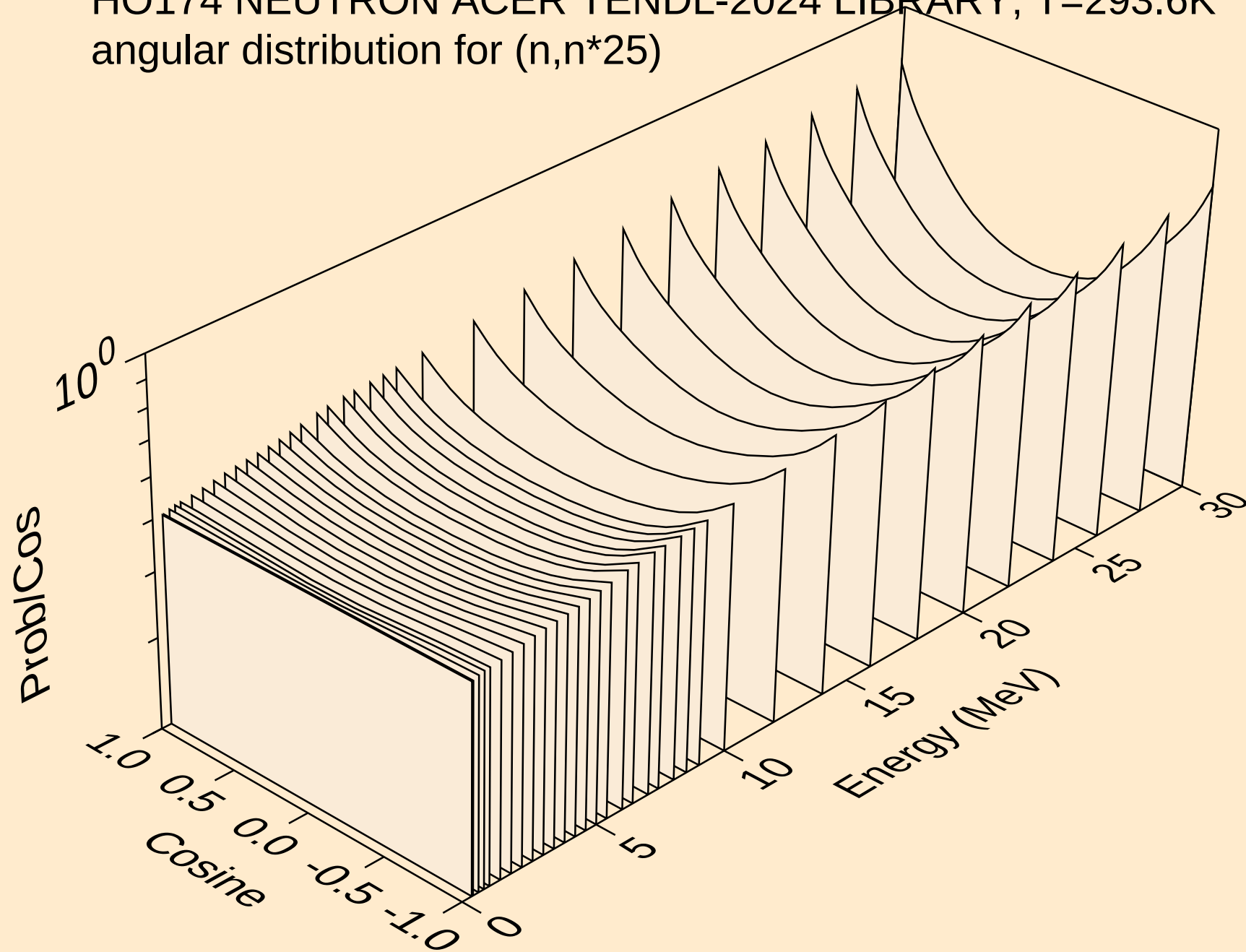
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*23)



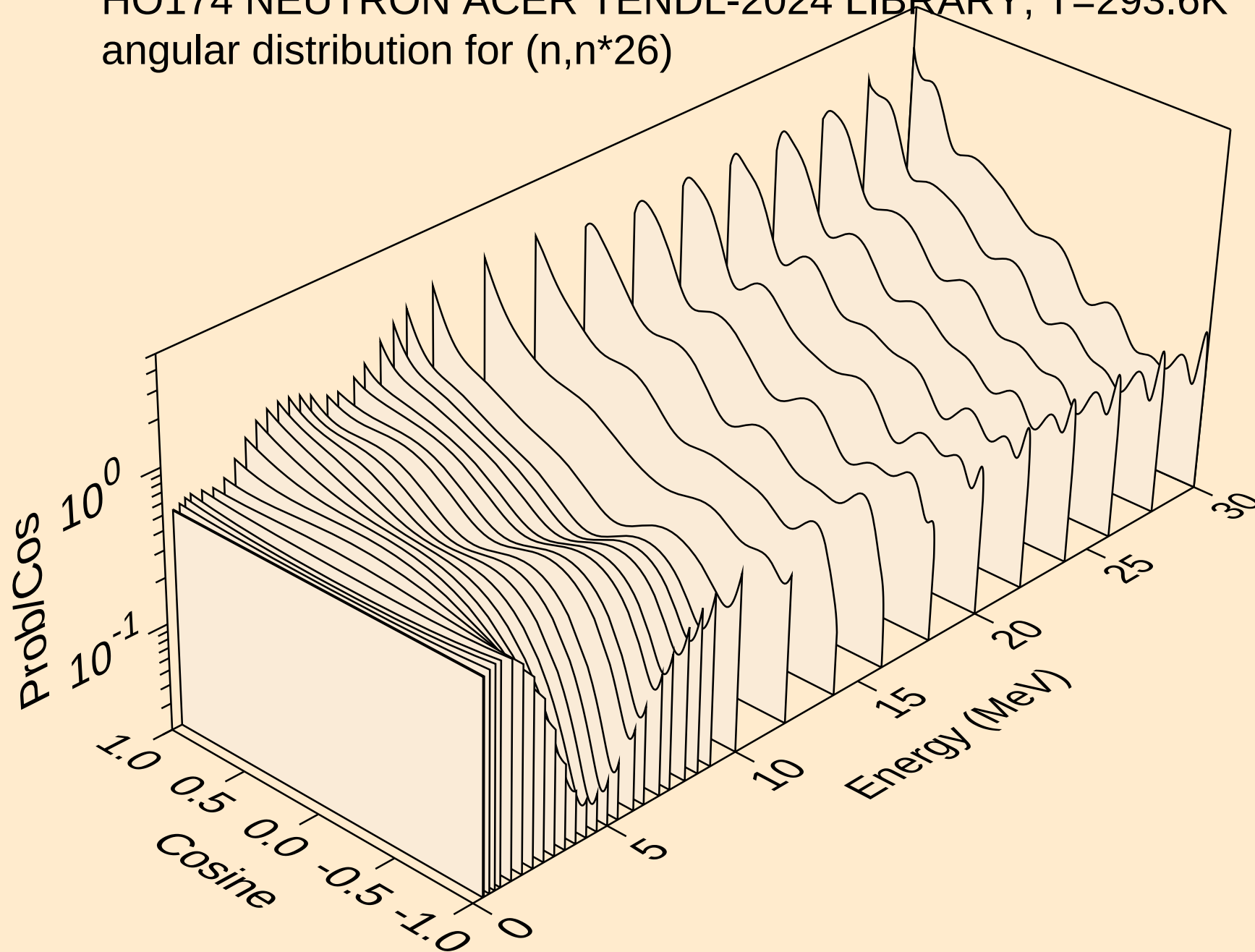
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*24)



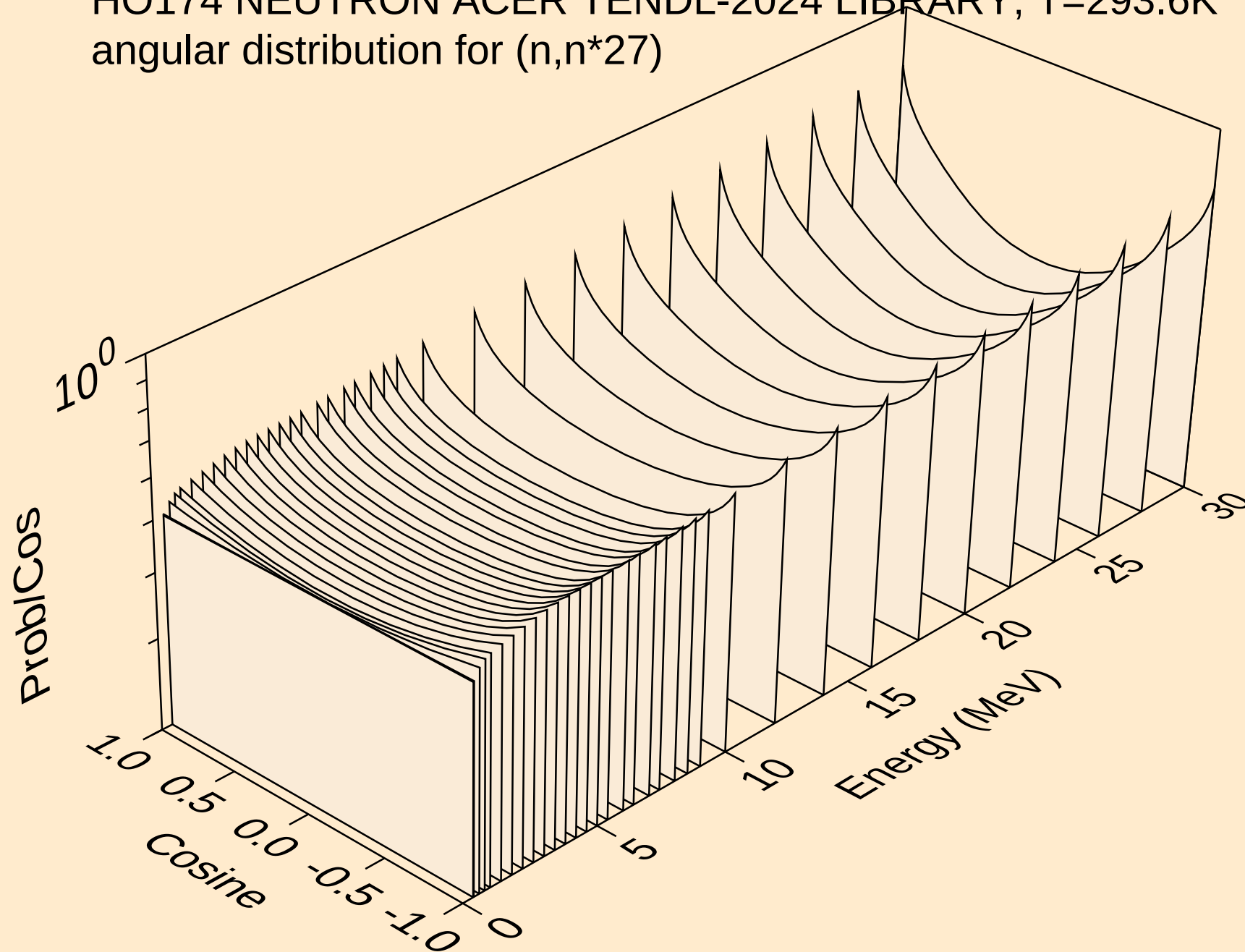
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*25)



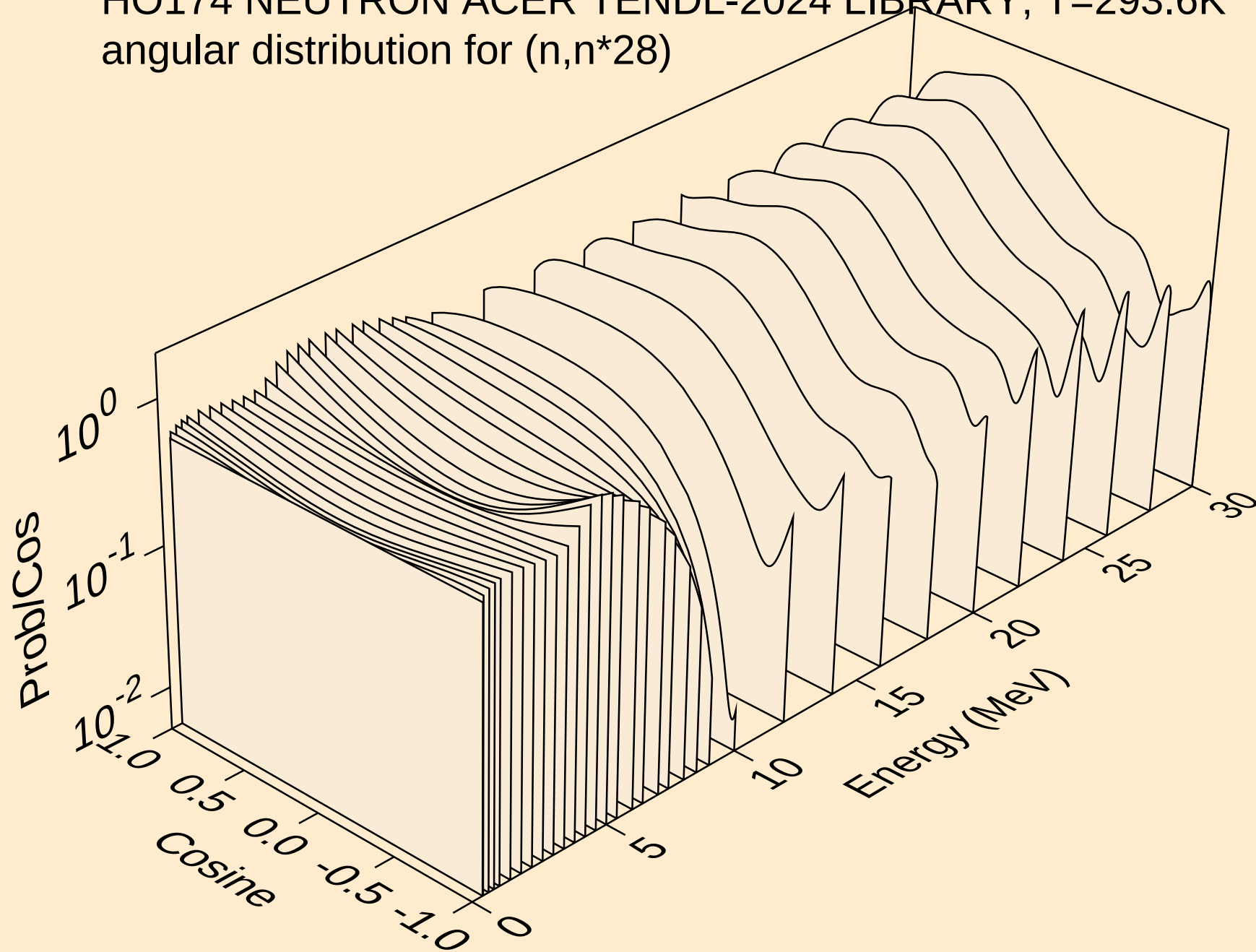
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*26)



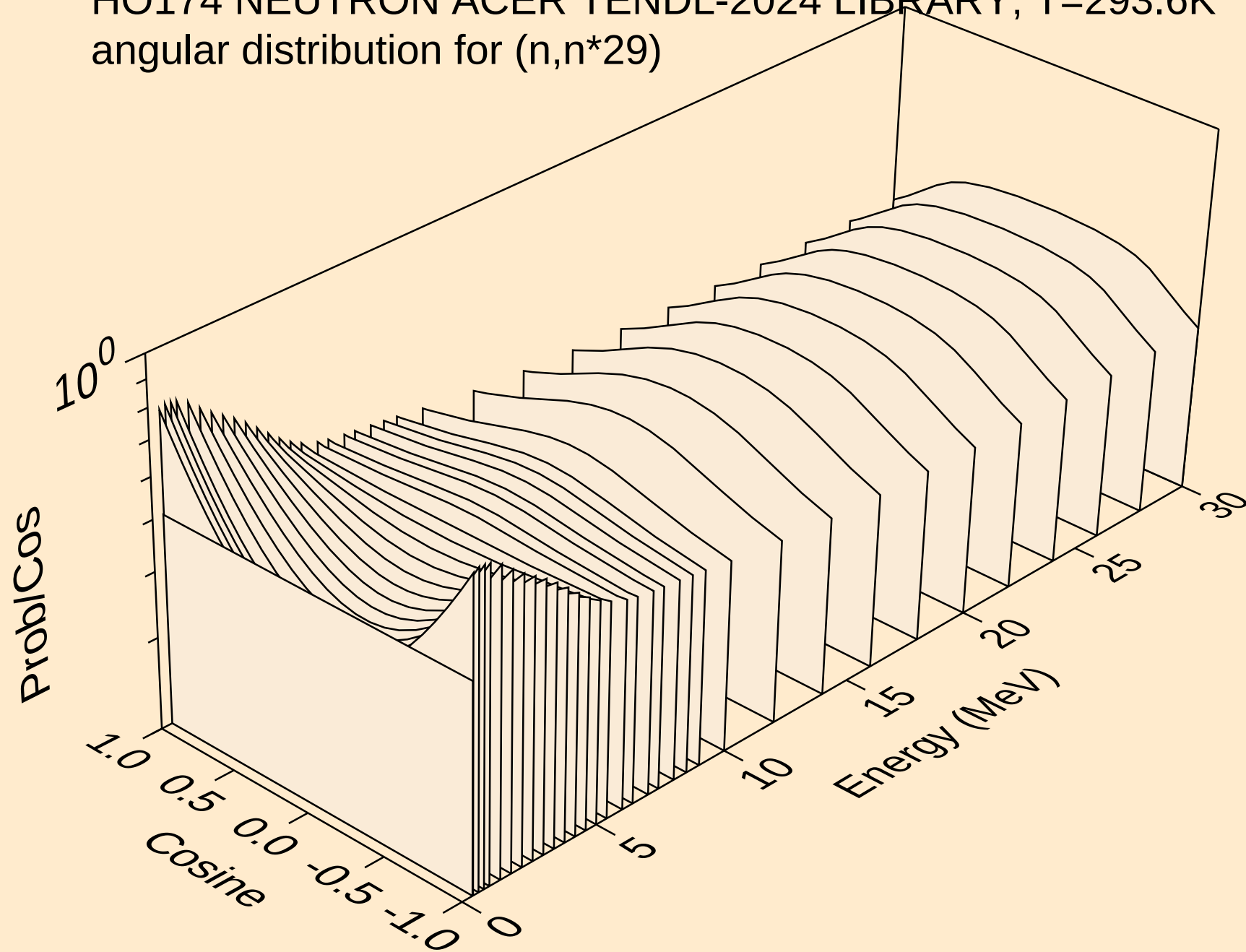
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*27)



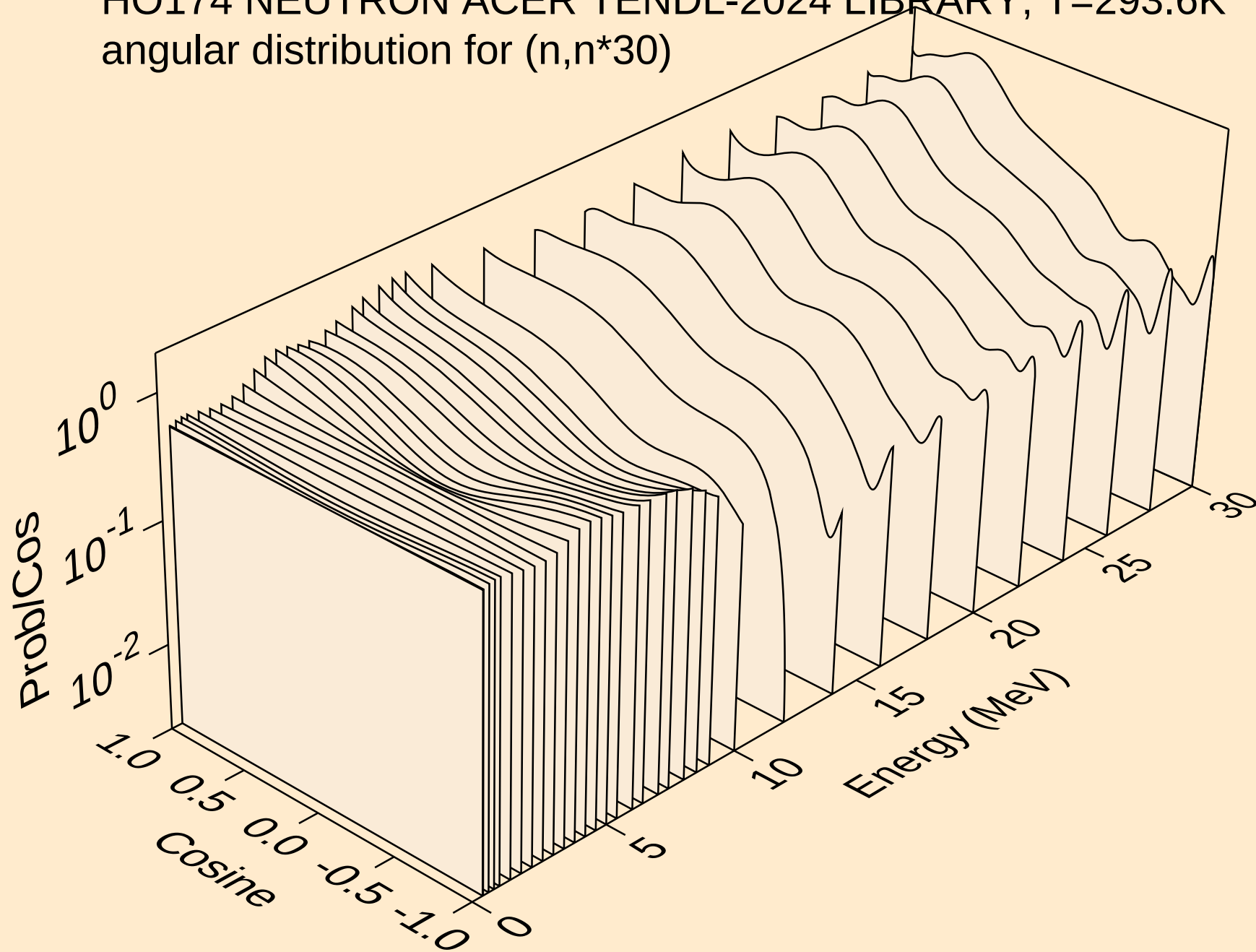
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*28)



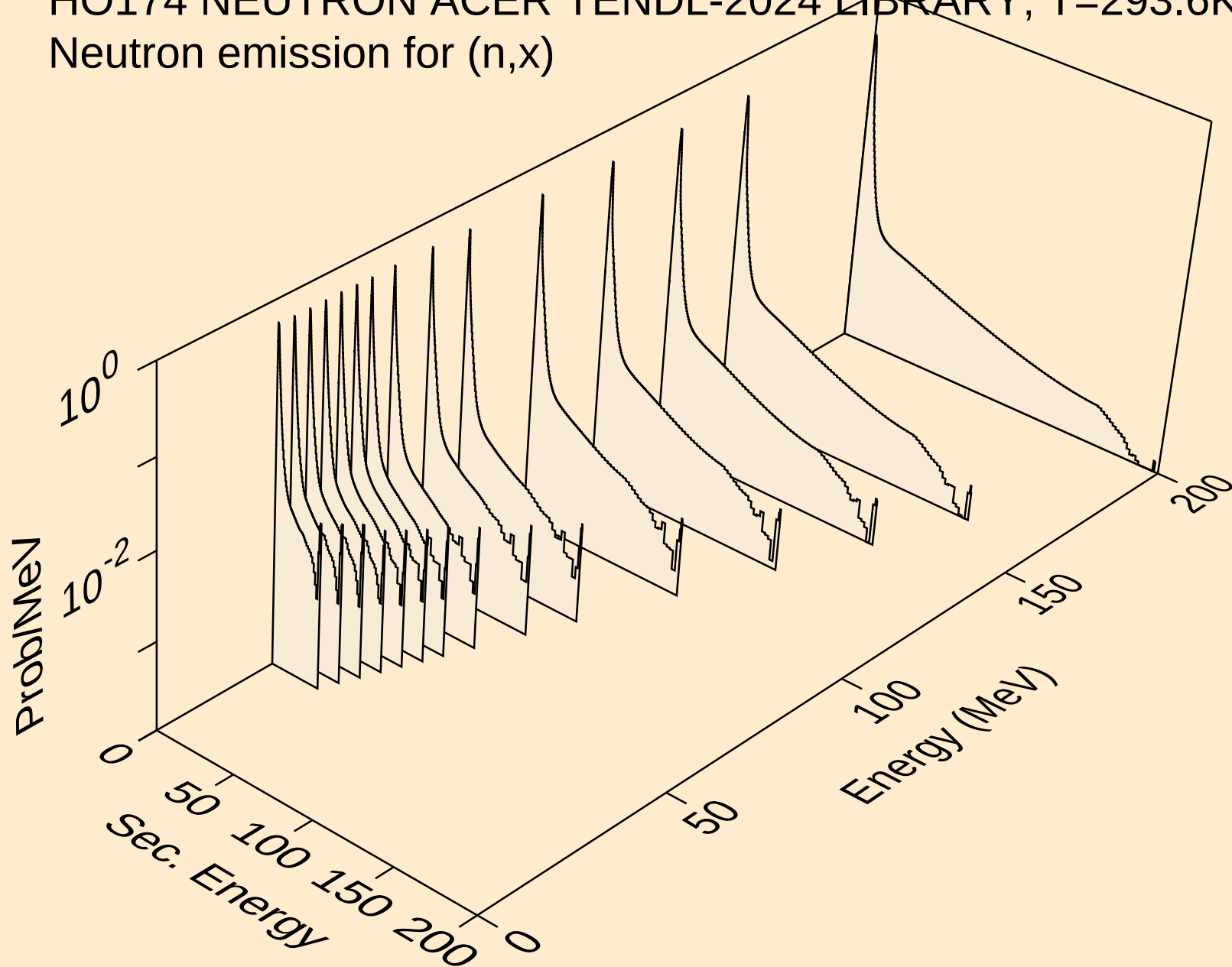
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*29)



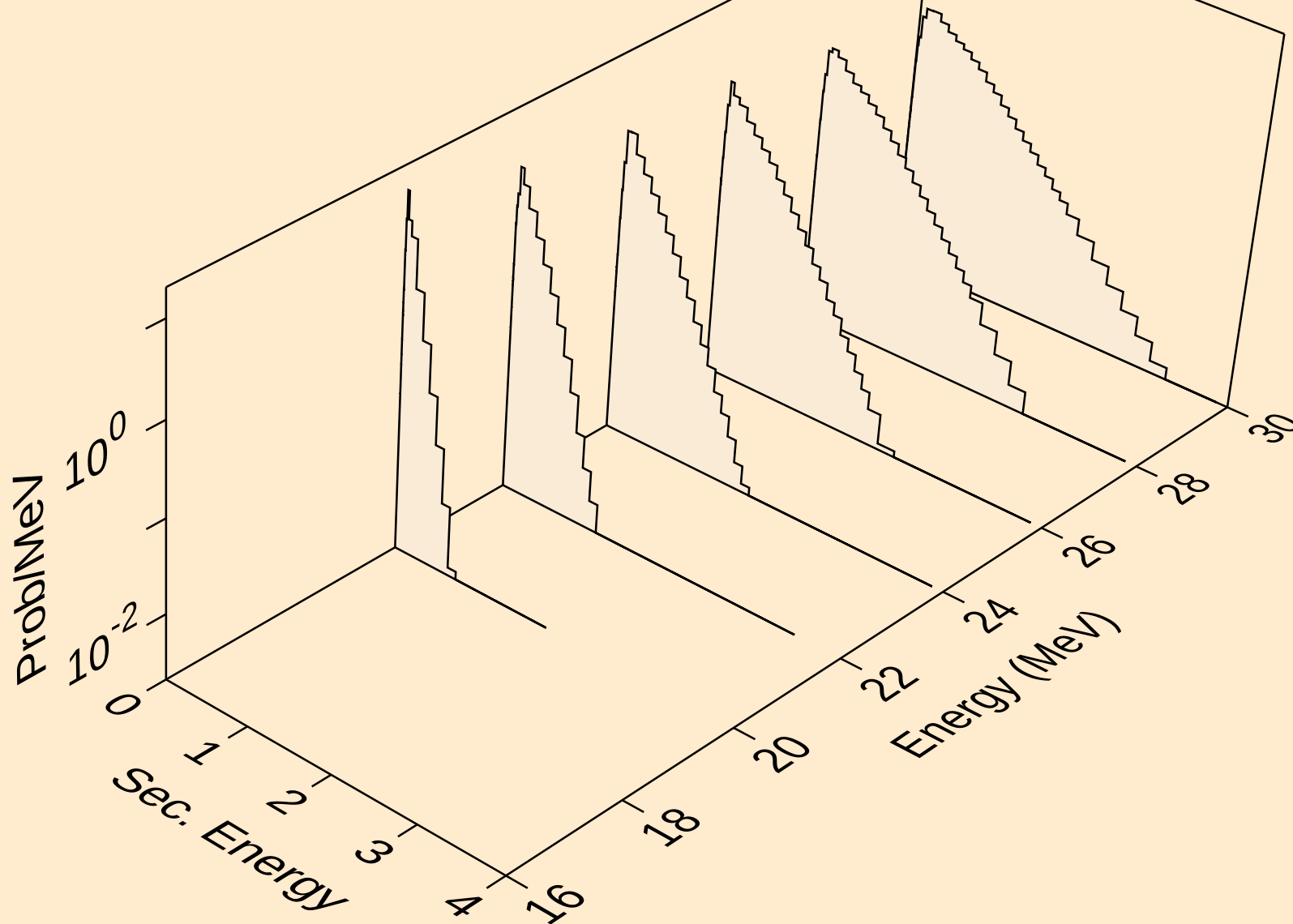
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*30)



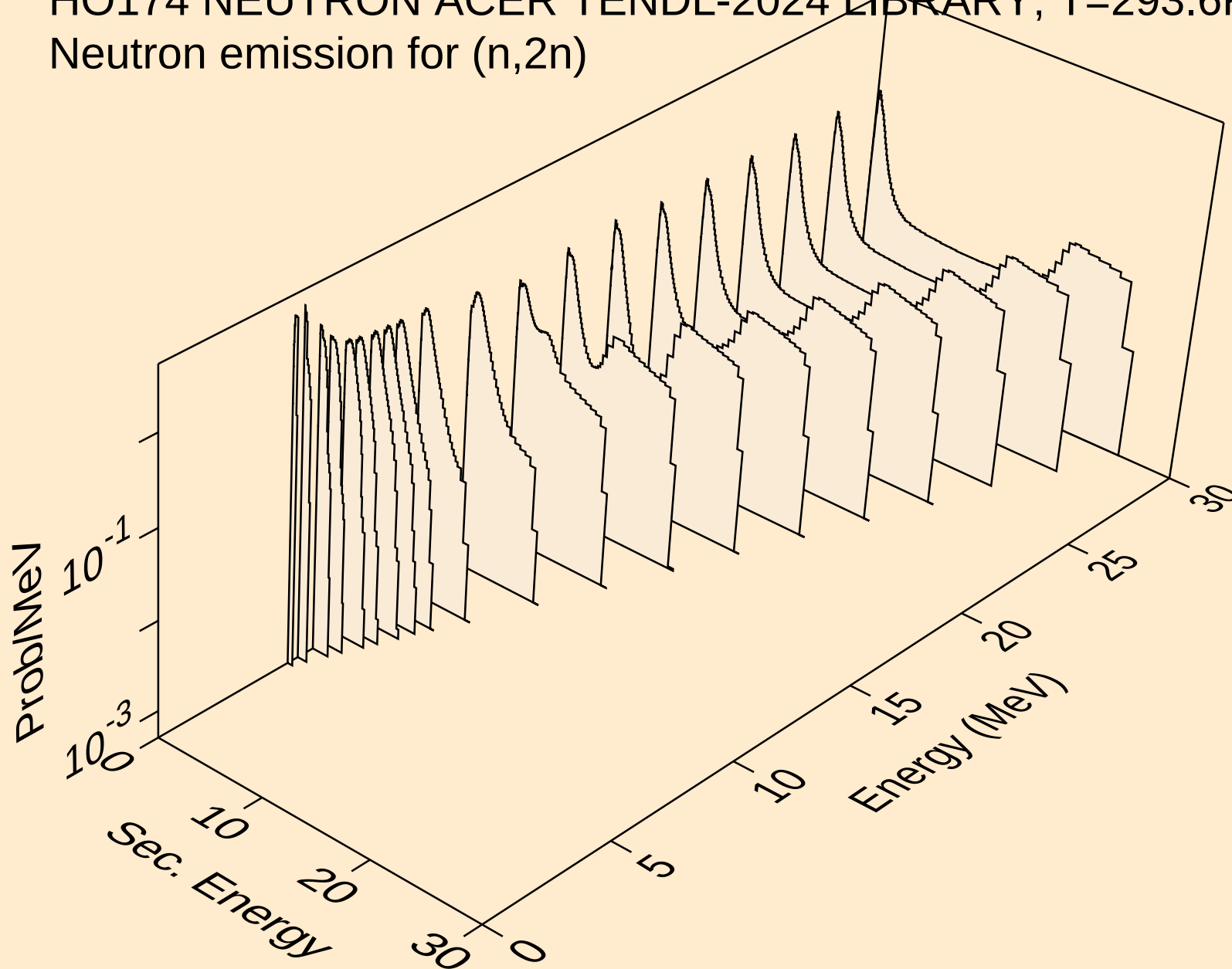
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,x)



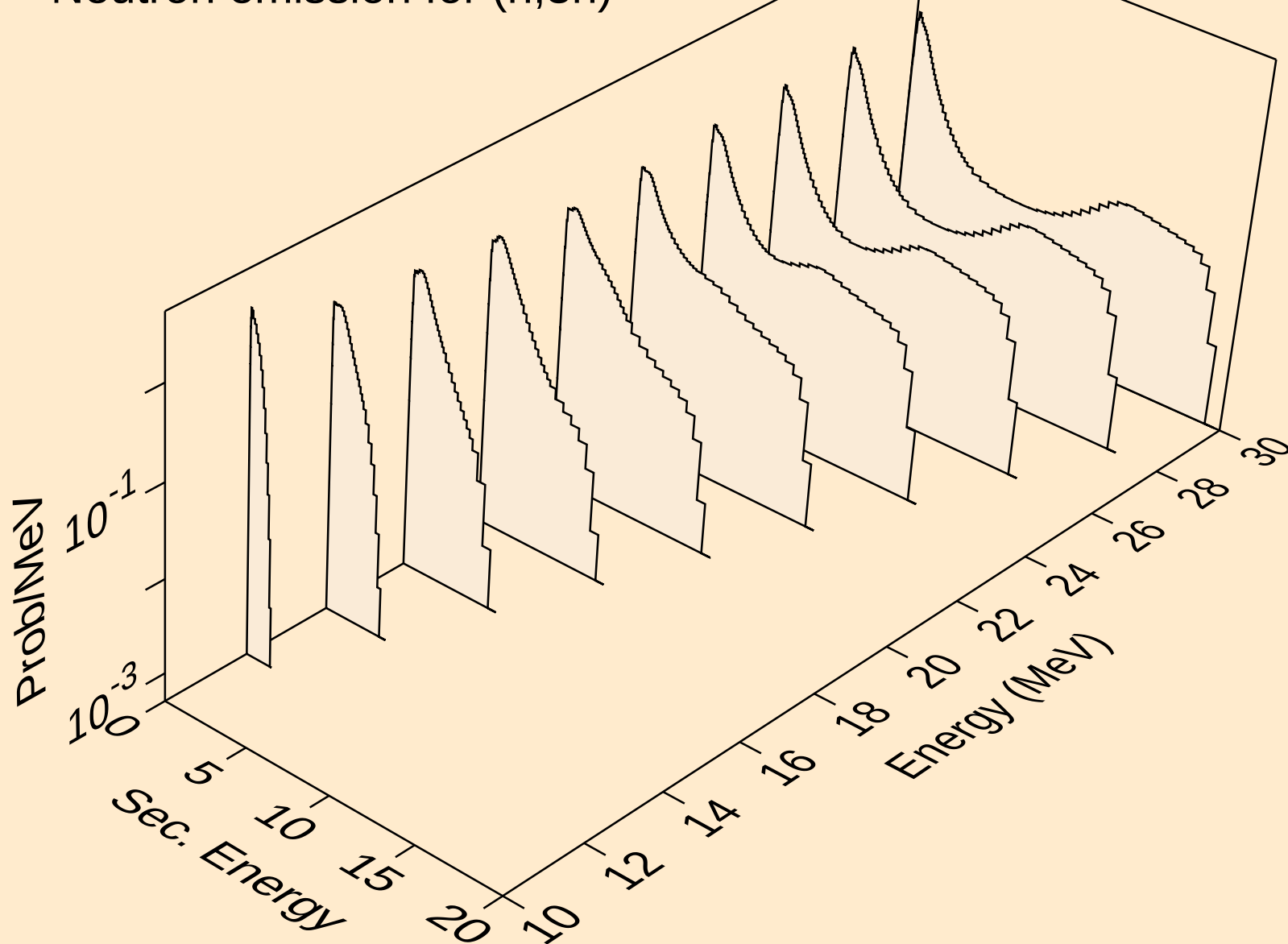
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



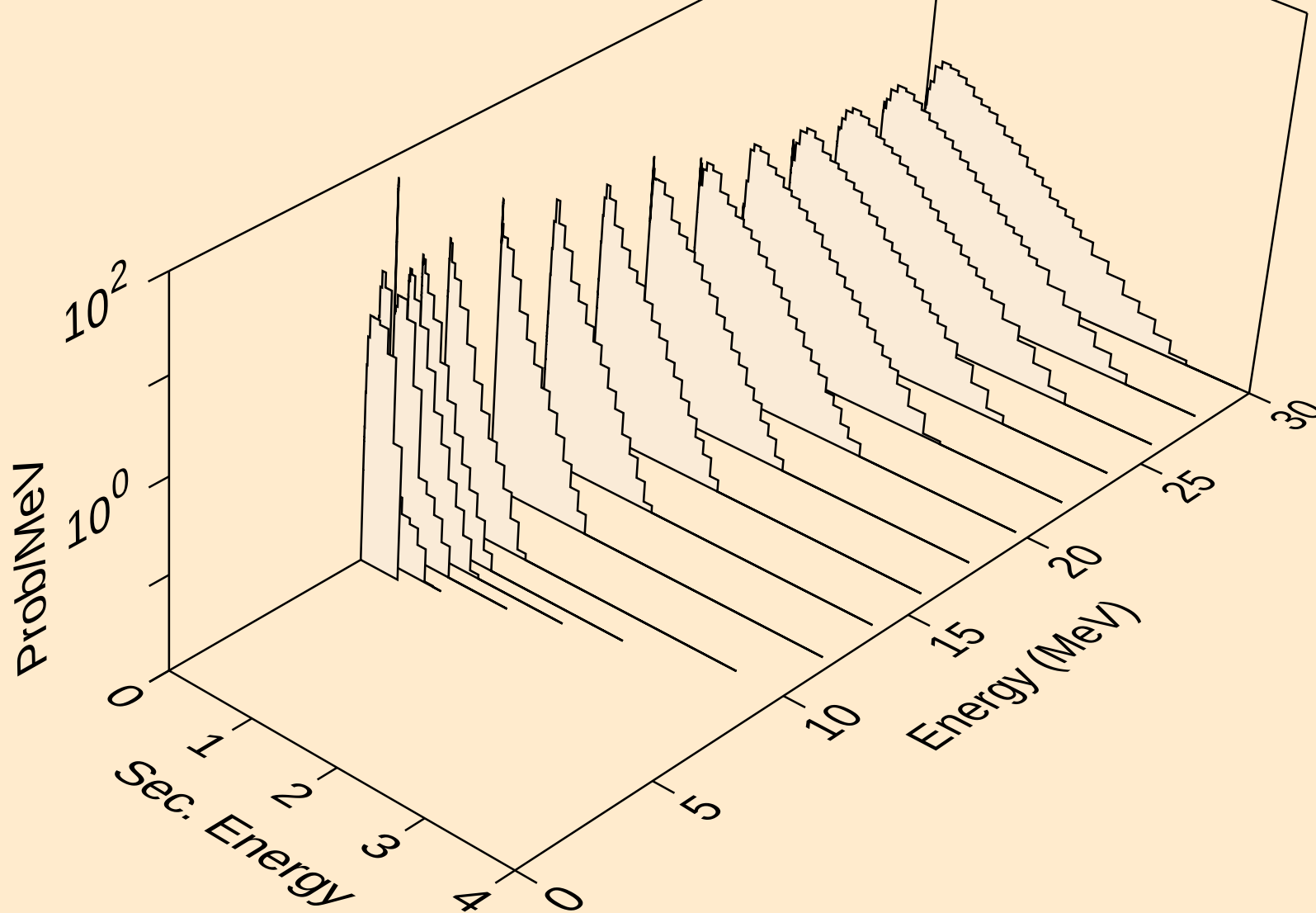
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



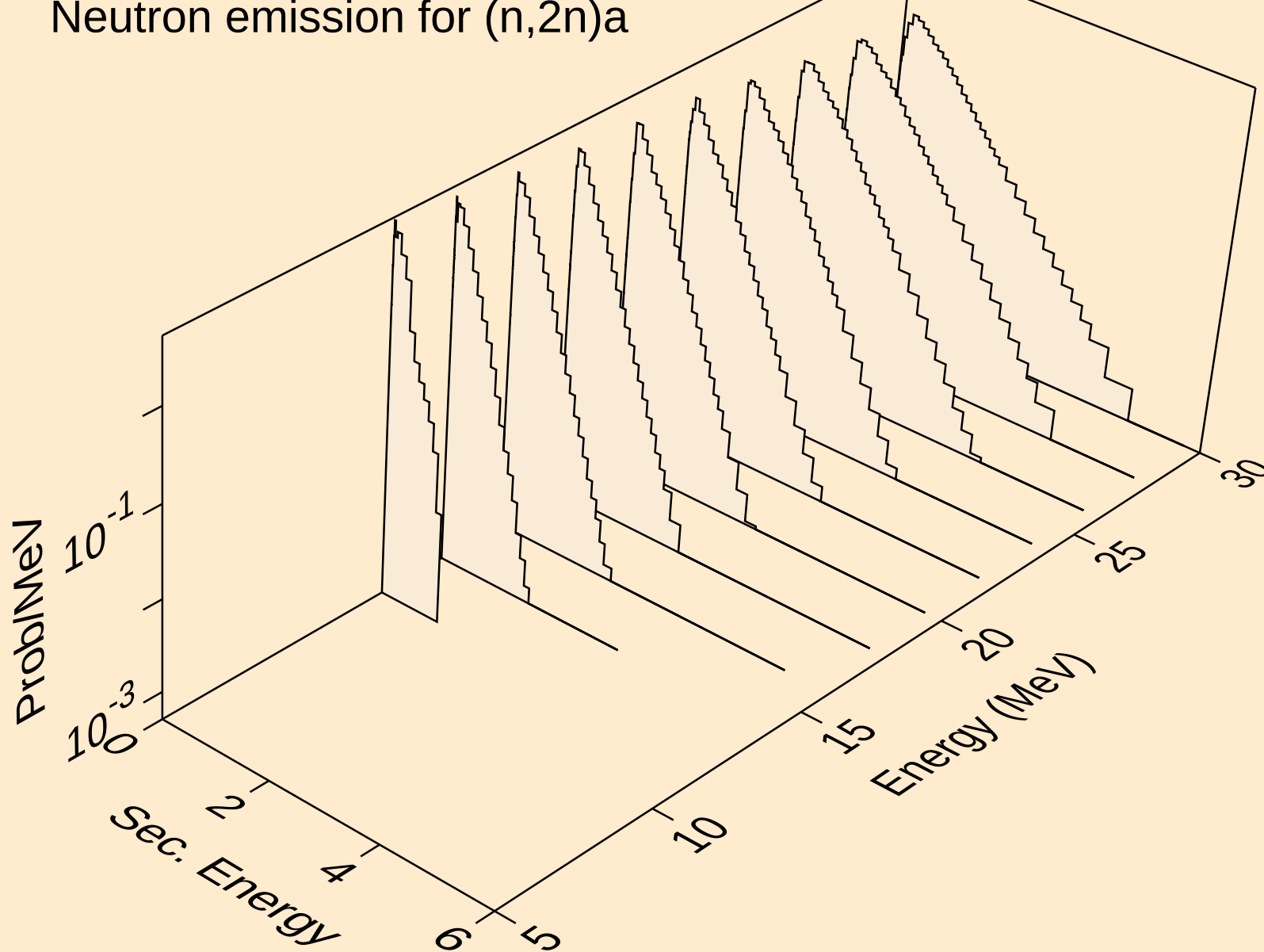
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



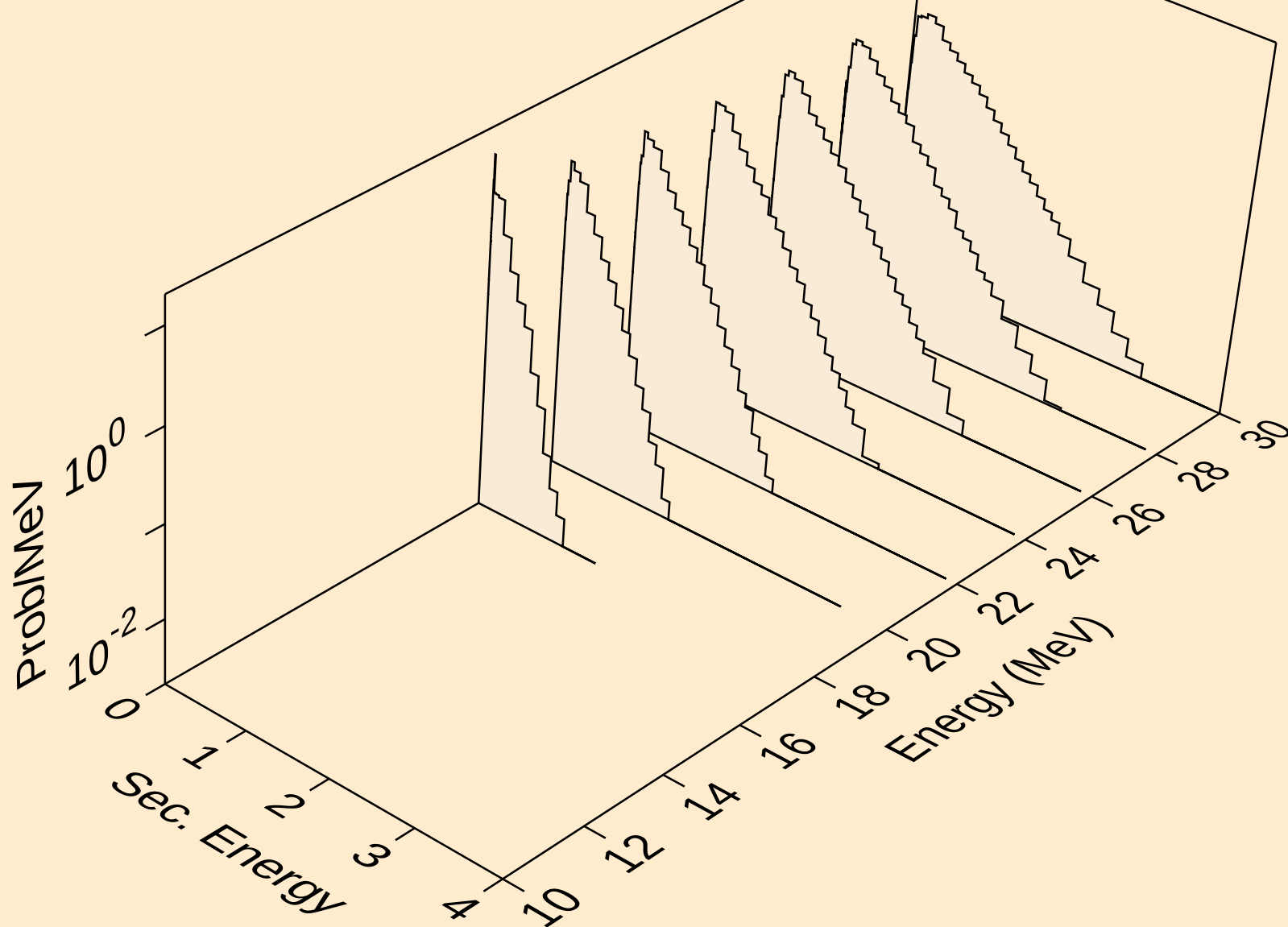
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



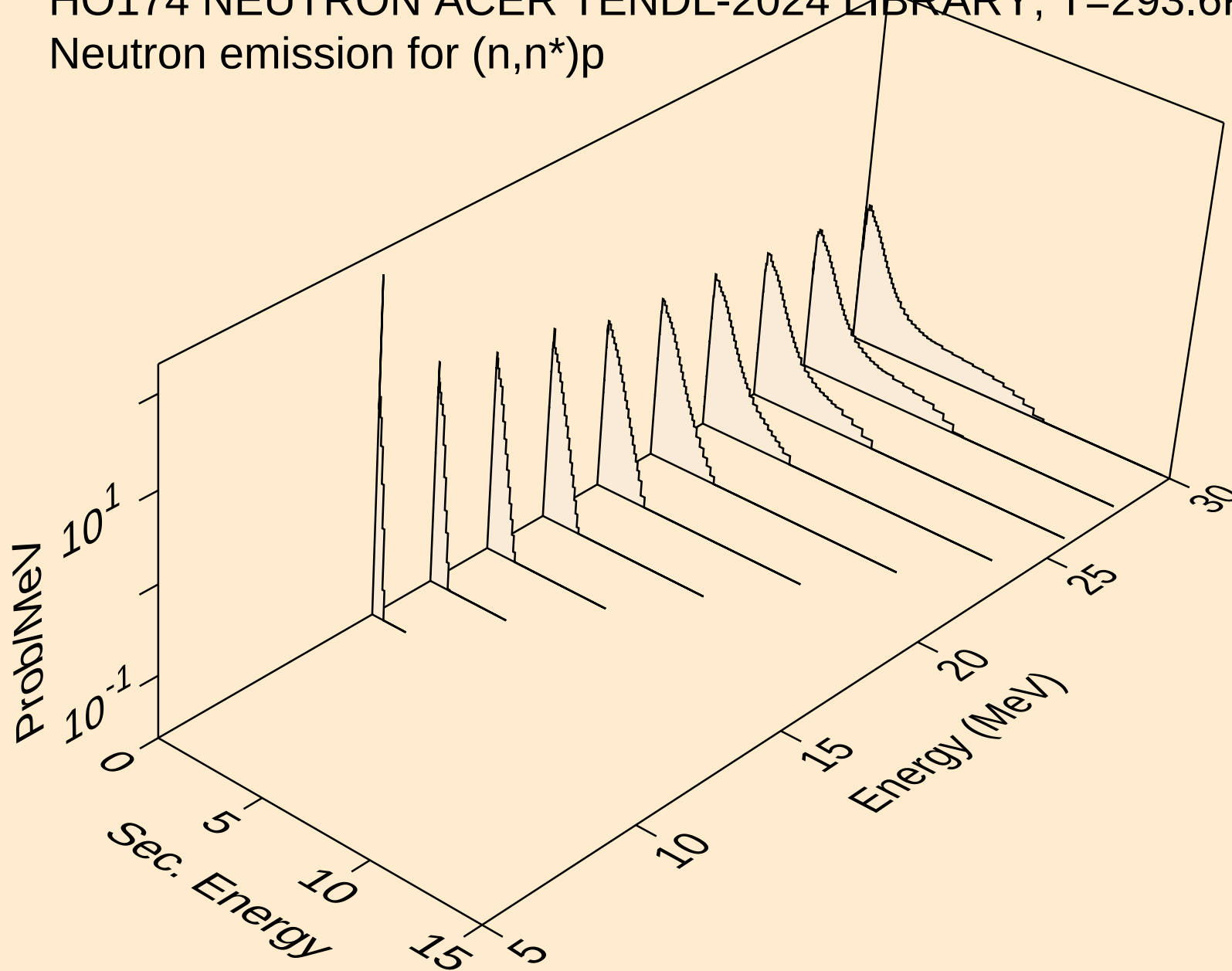
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>



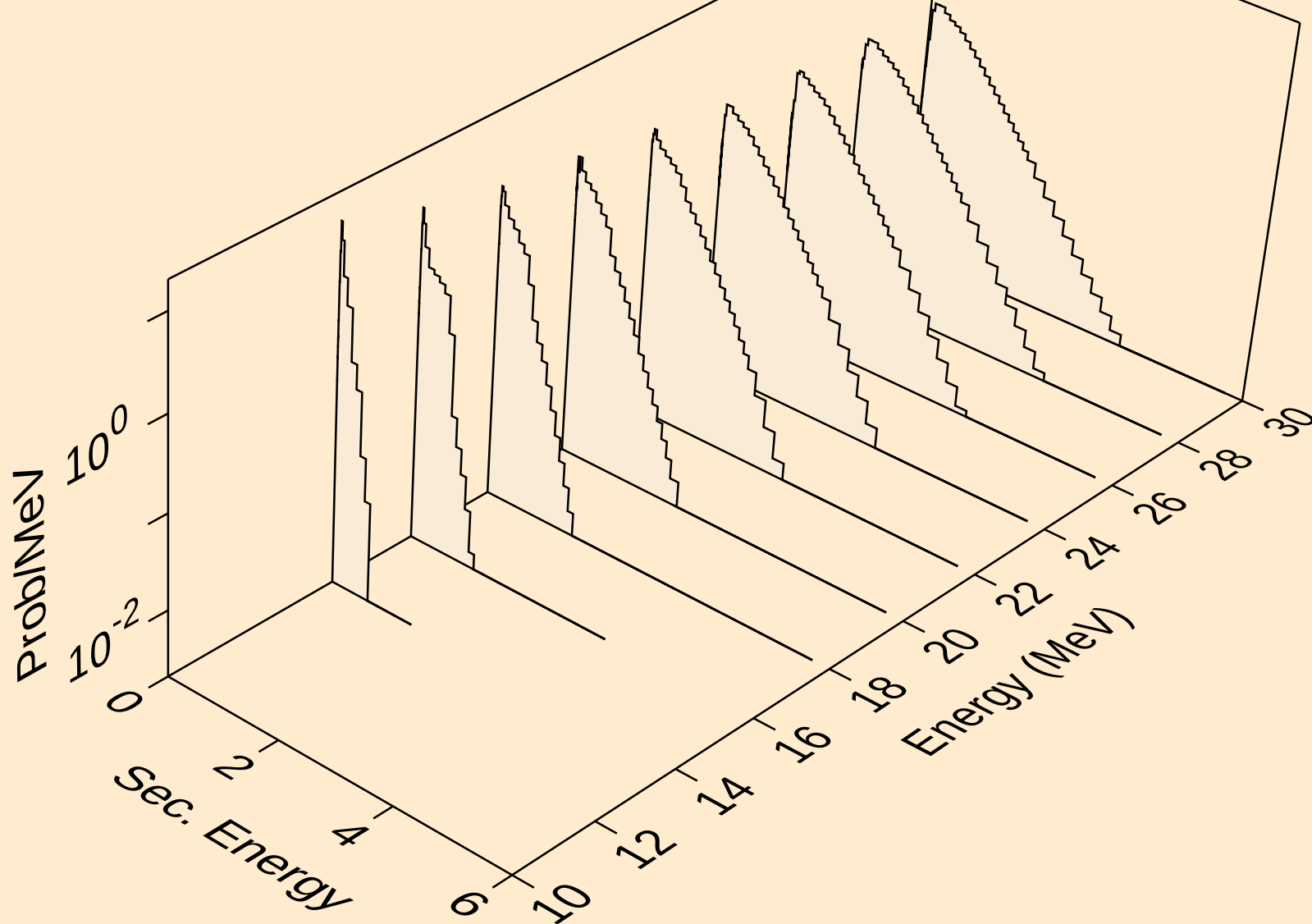
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3n) $\alpha$



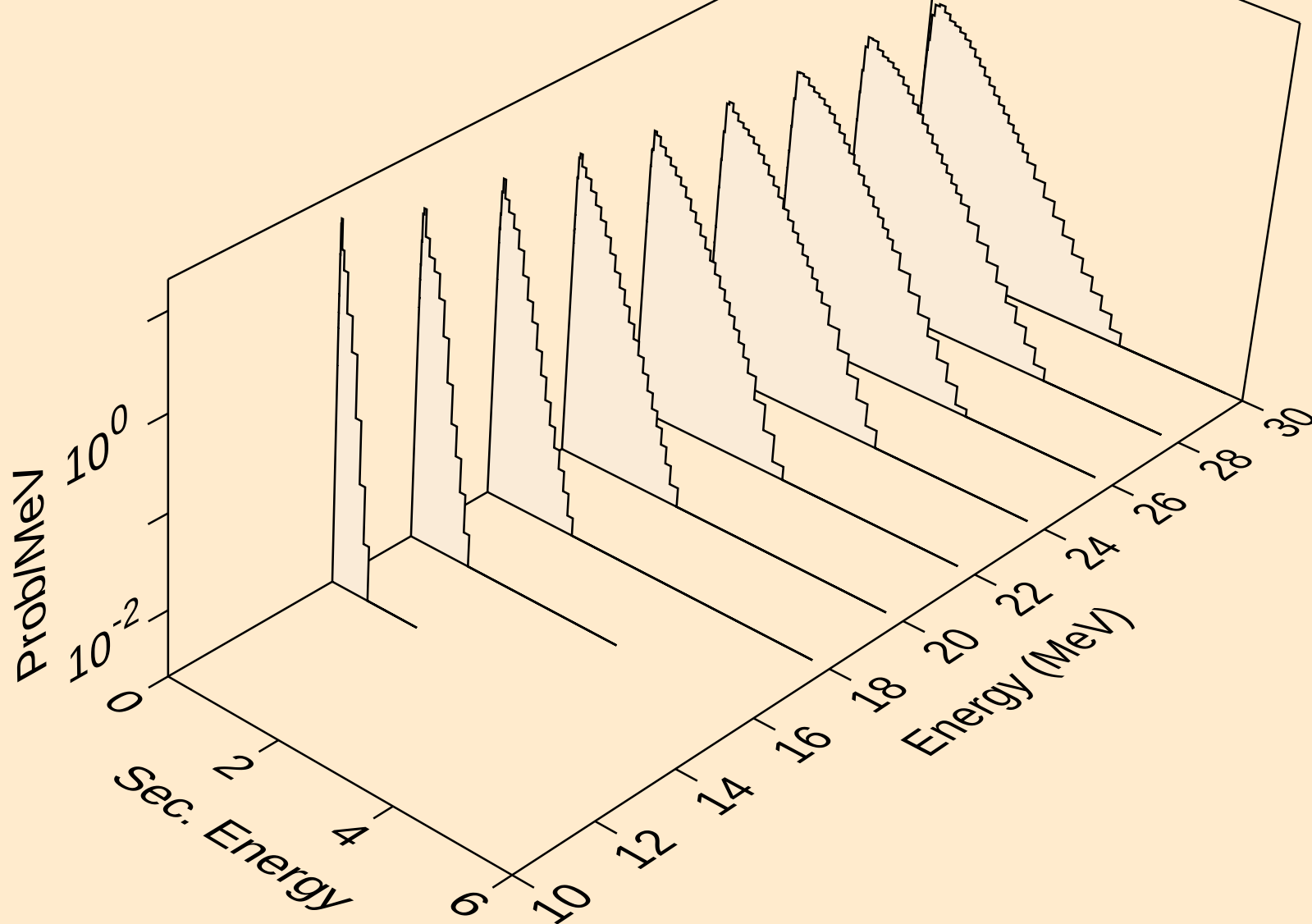
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



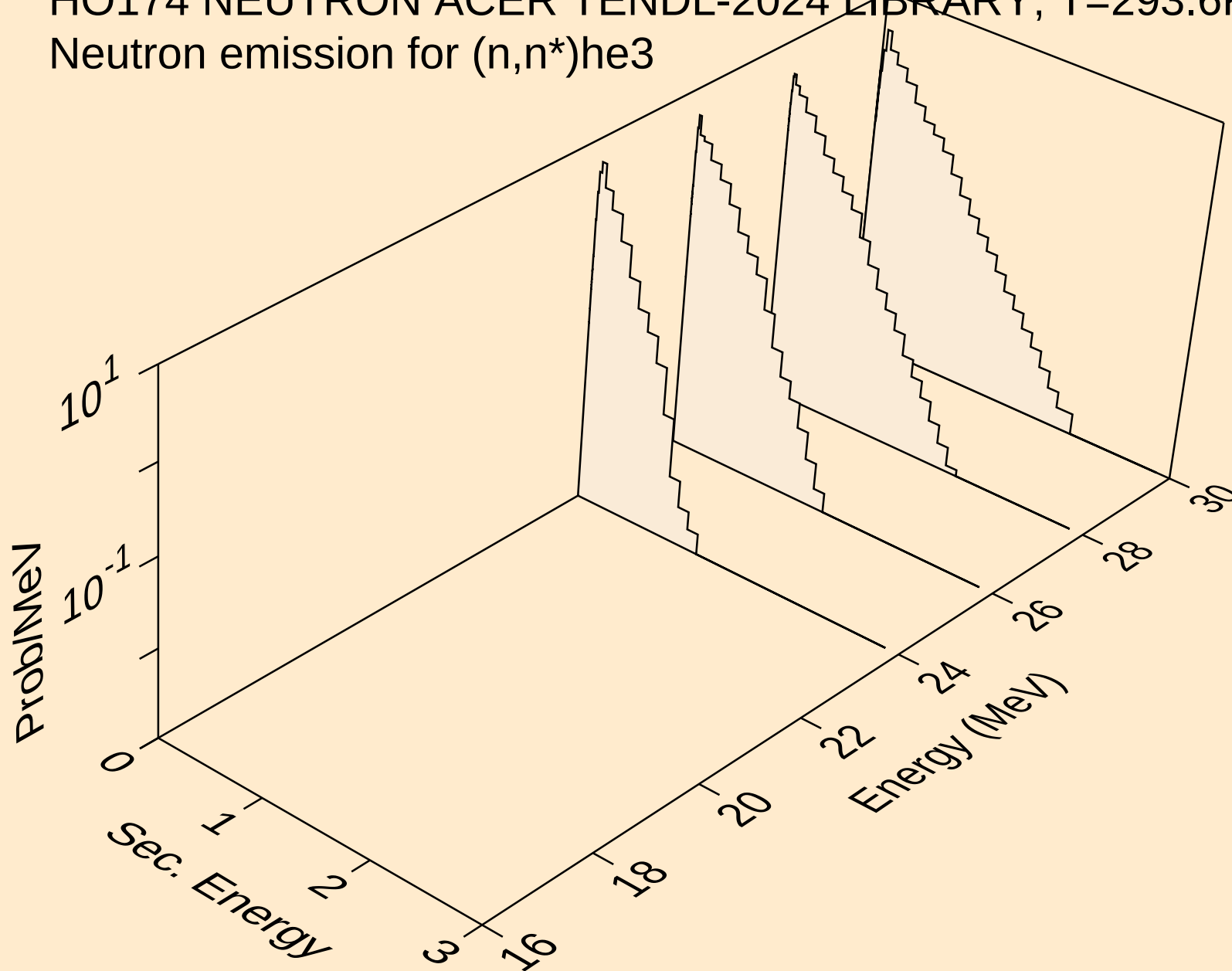
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



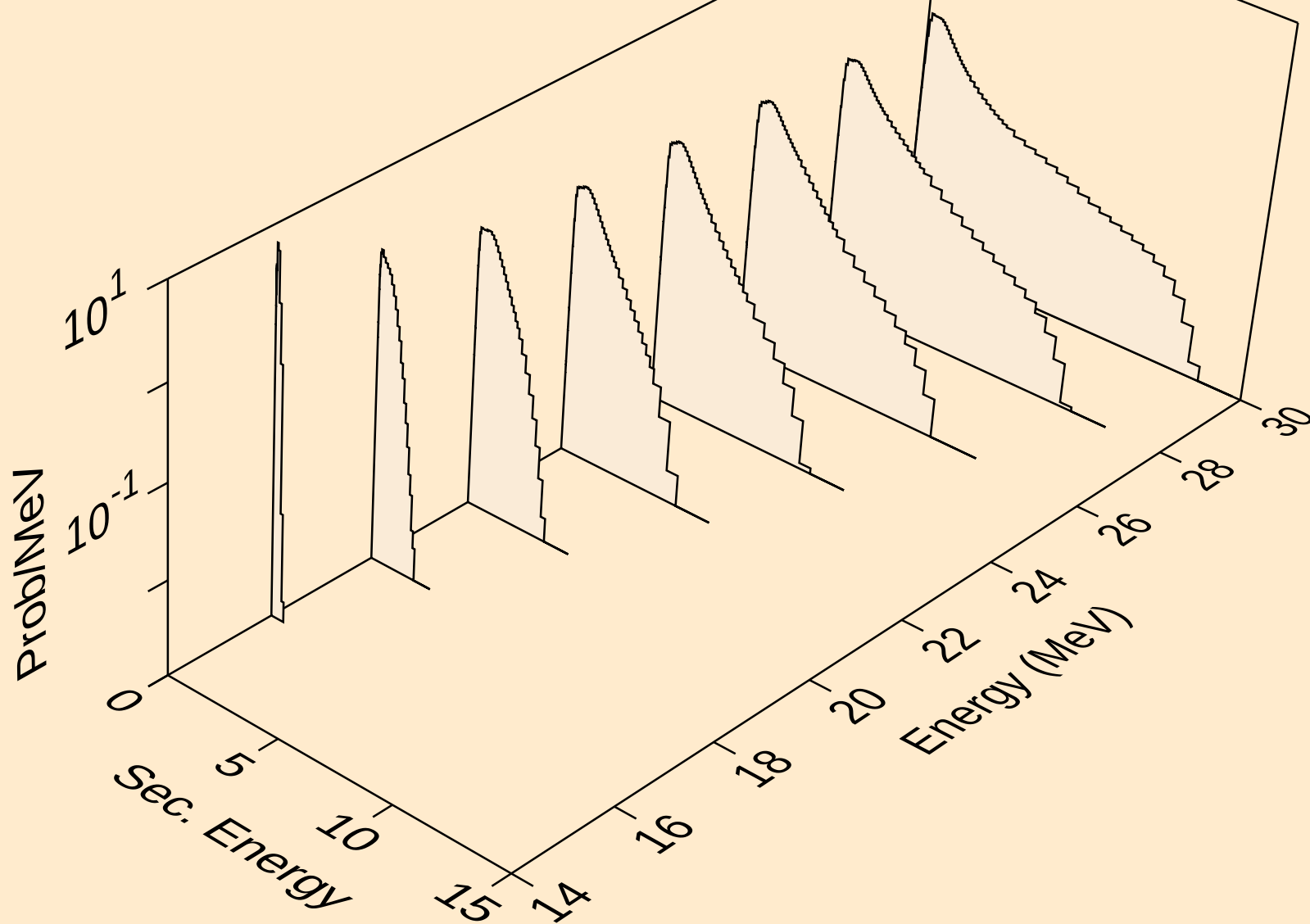
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



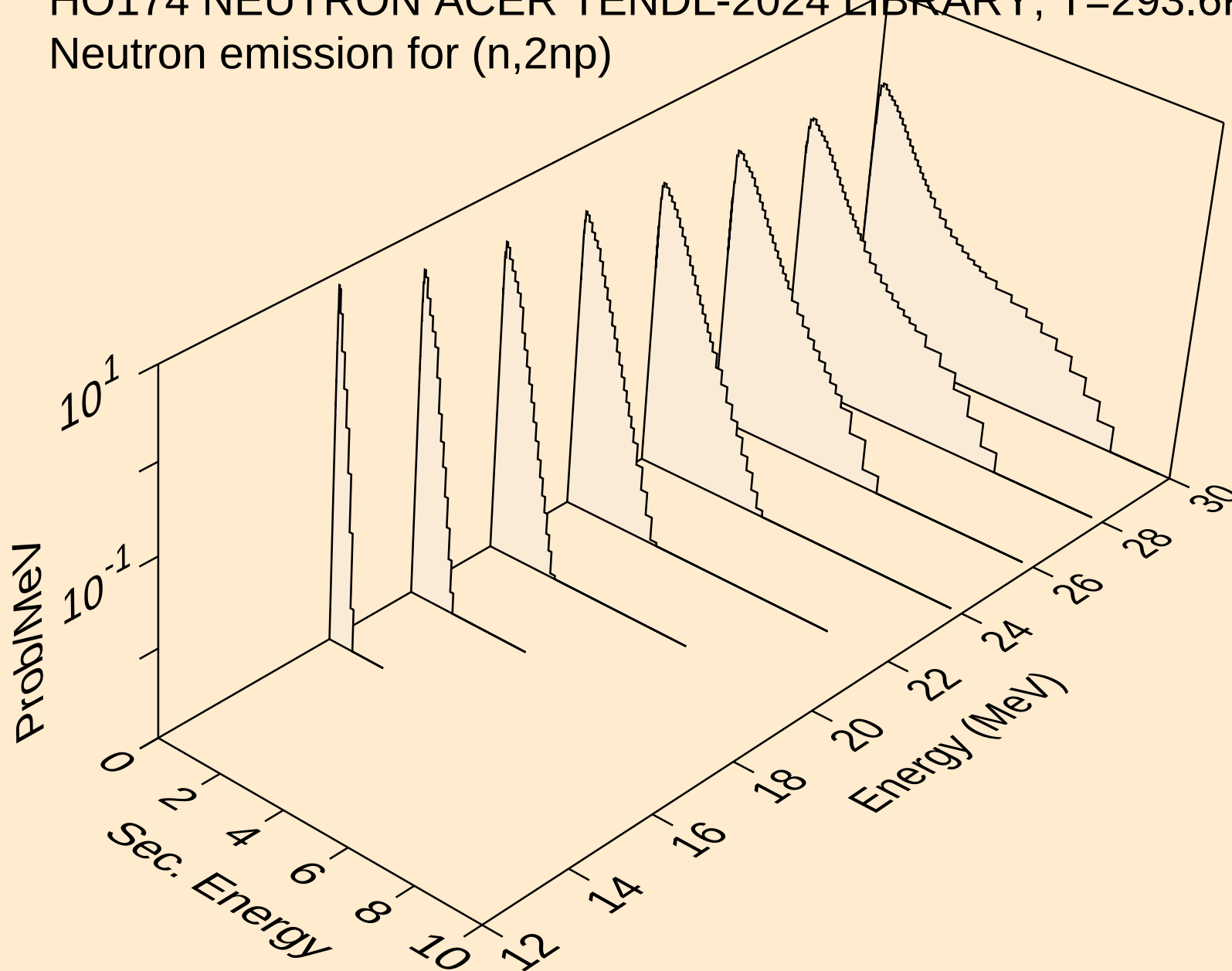
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



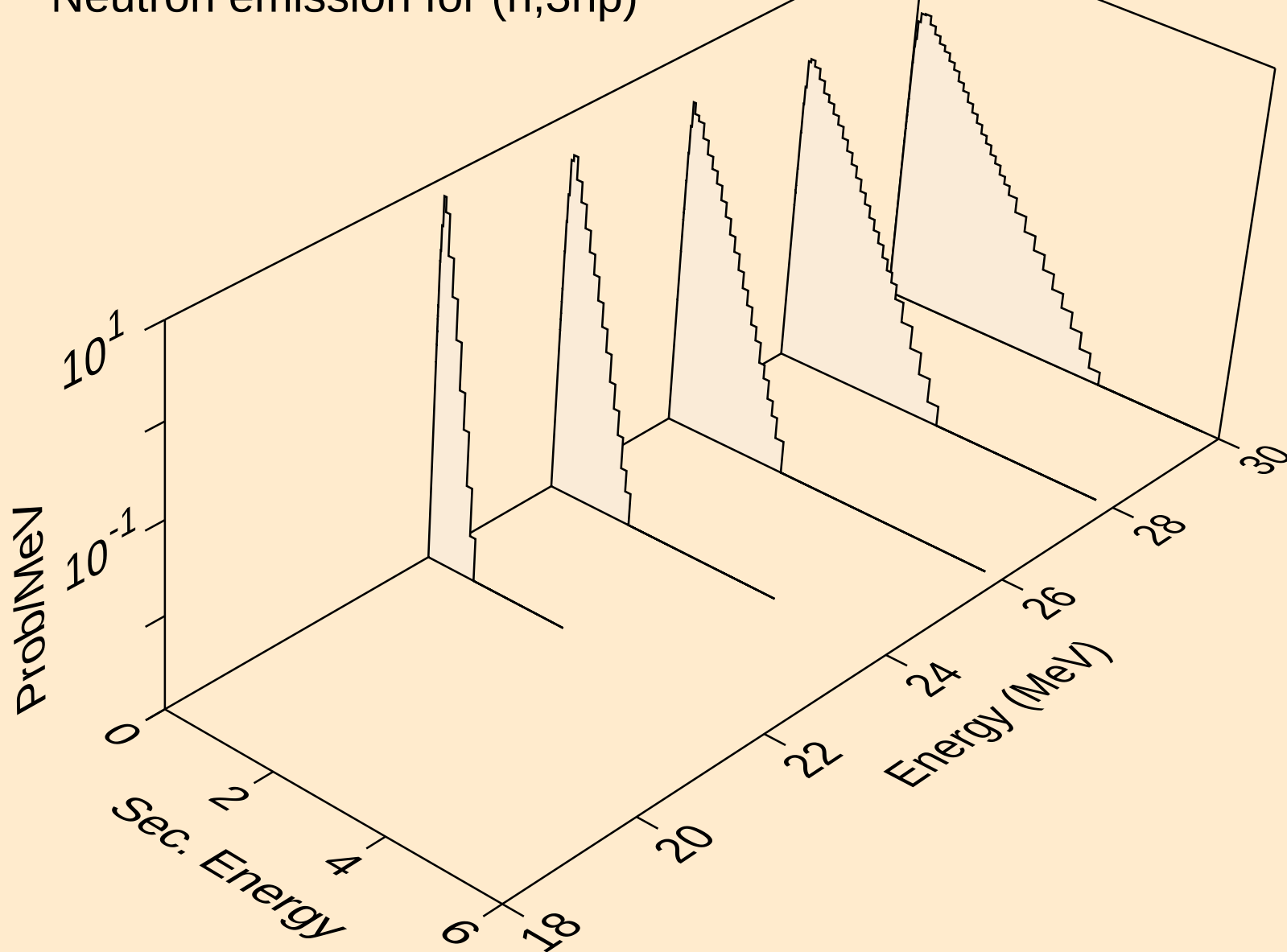
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



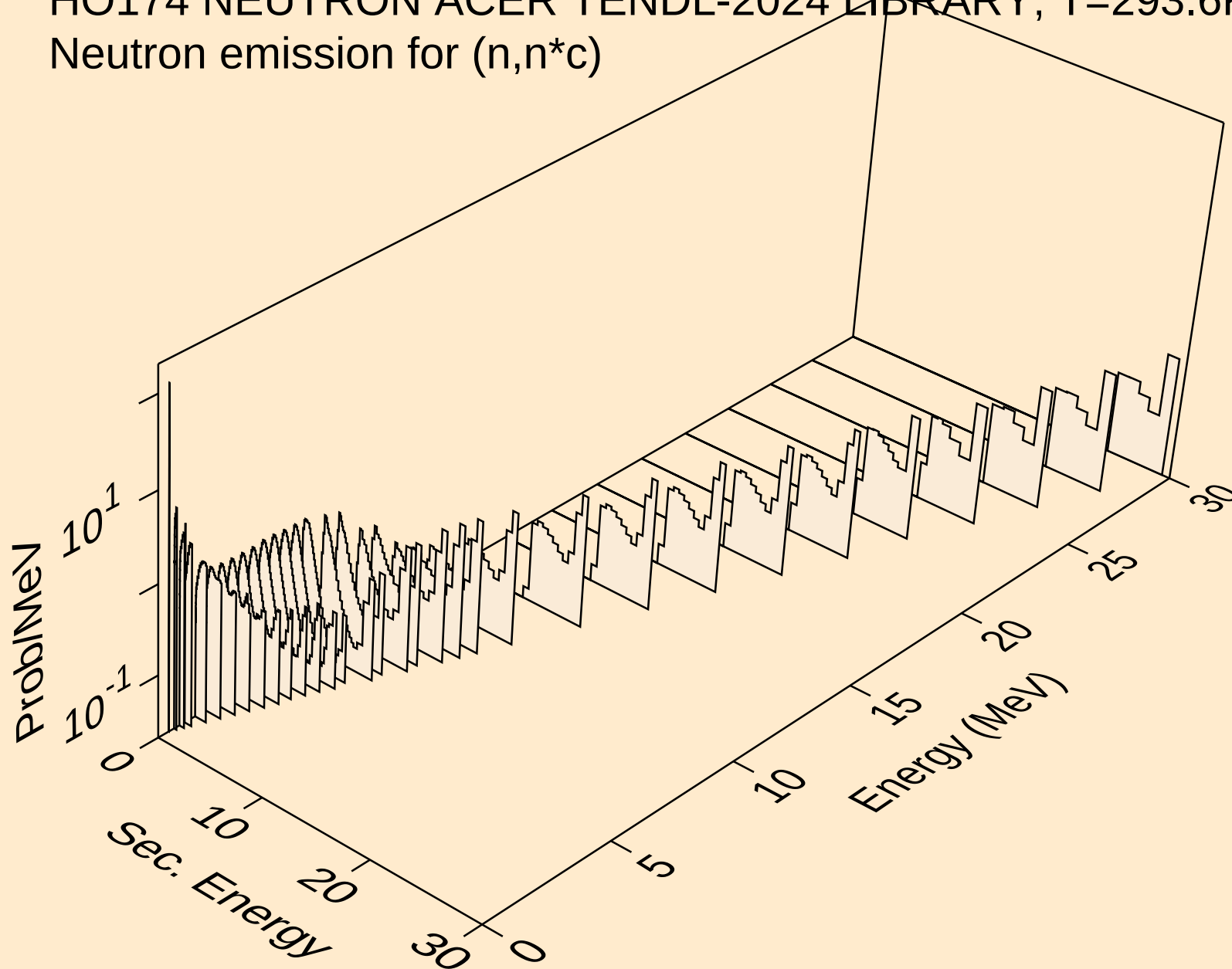
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



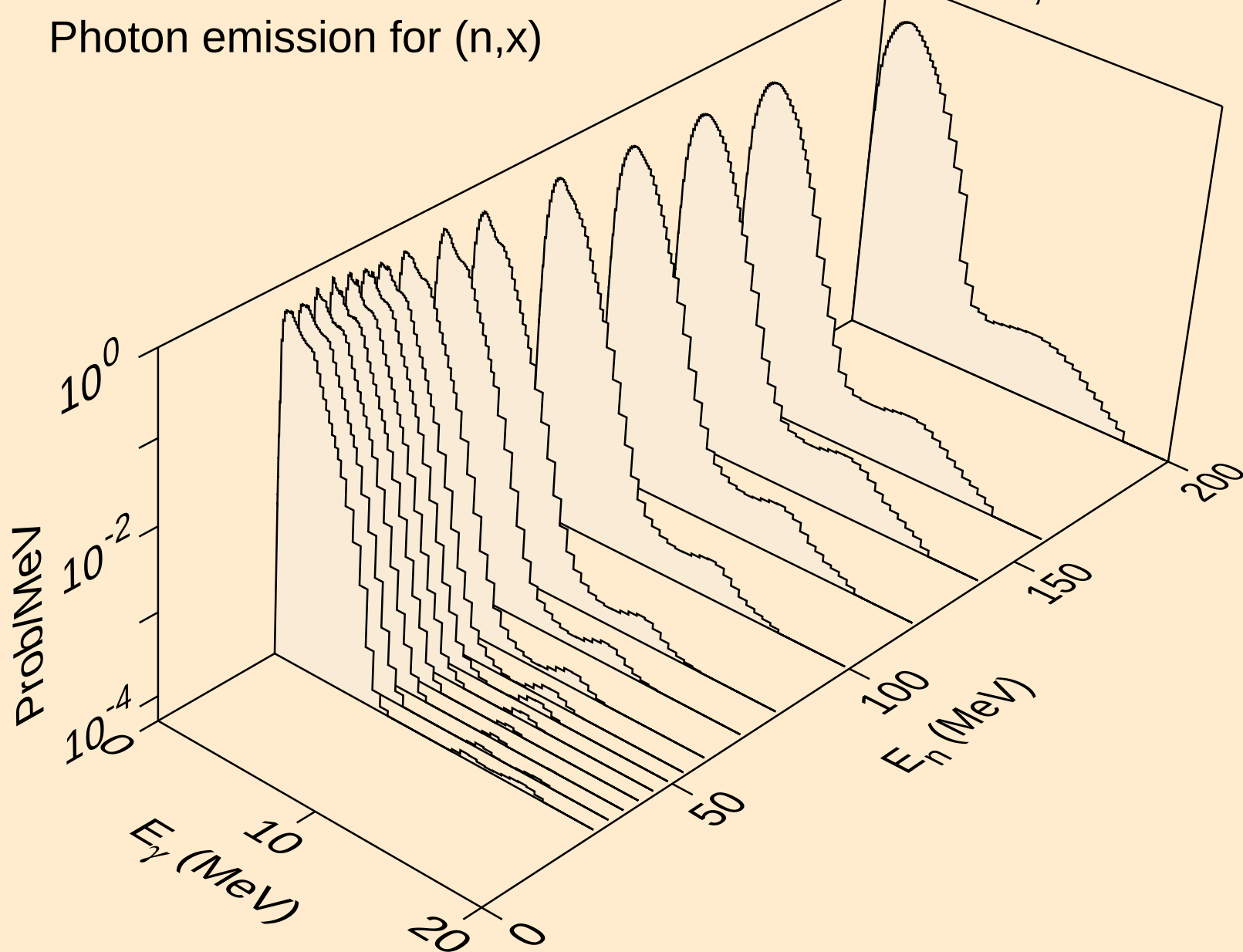
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



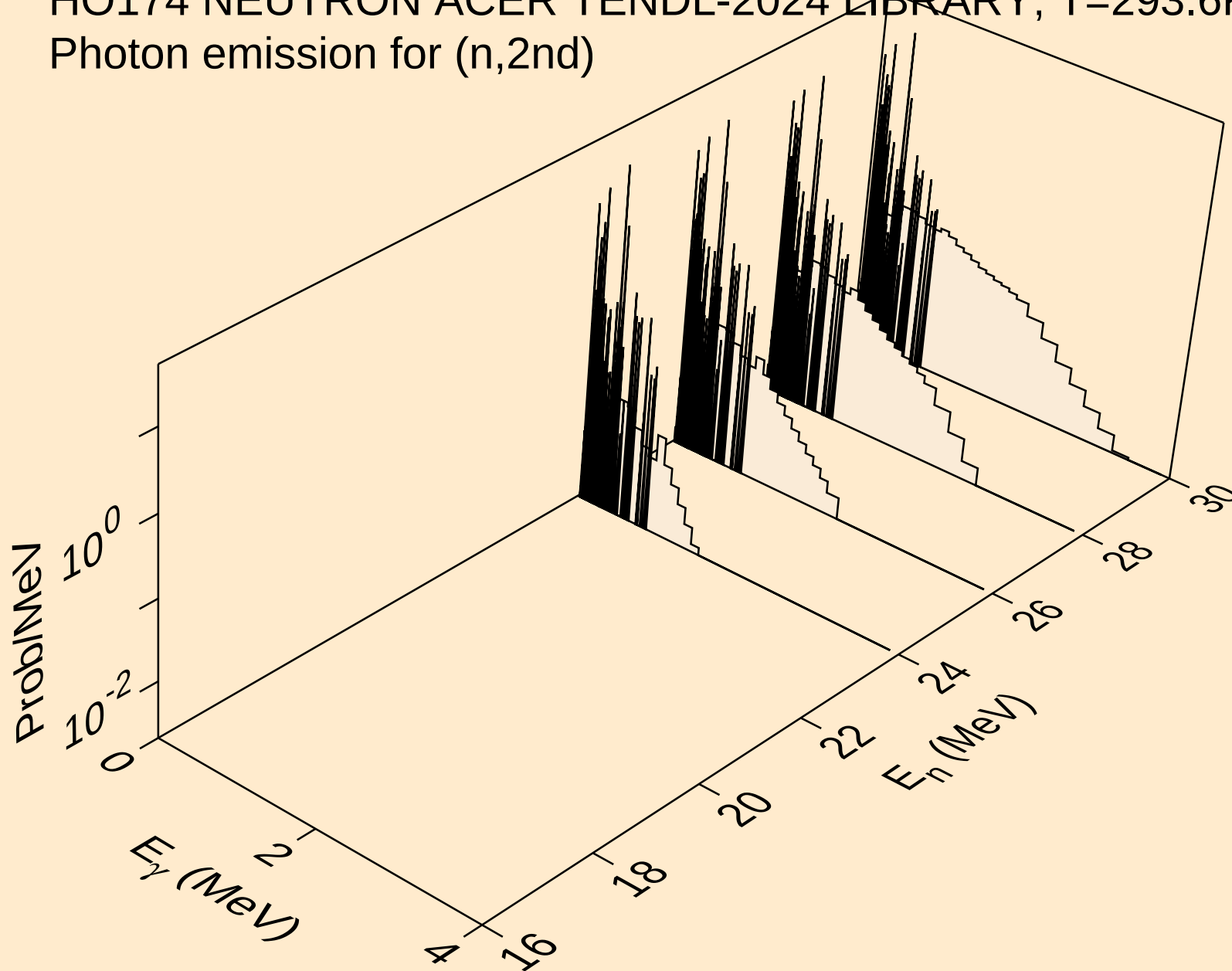
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



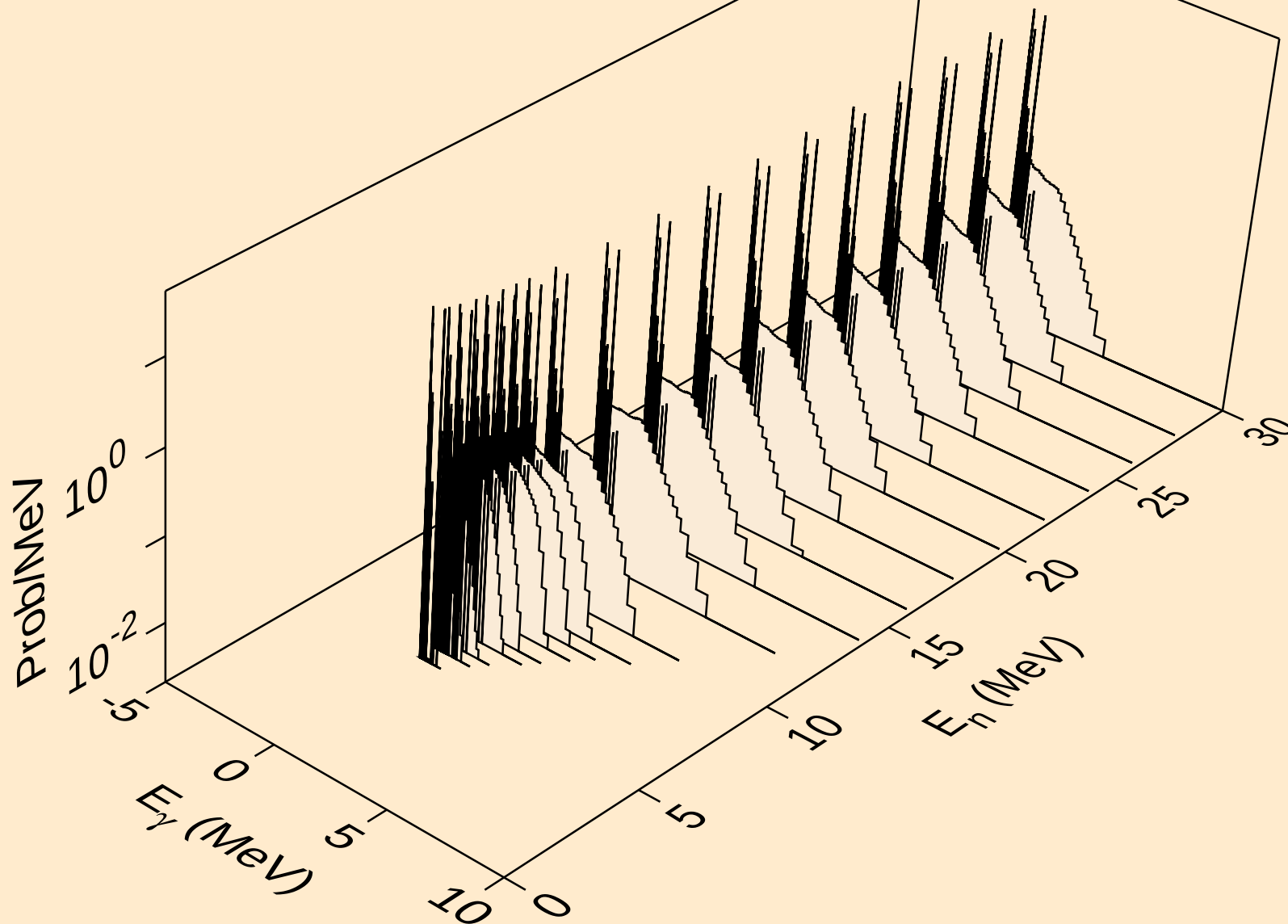
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,x)



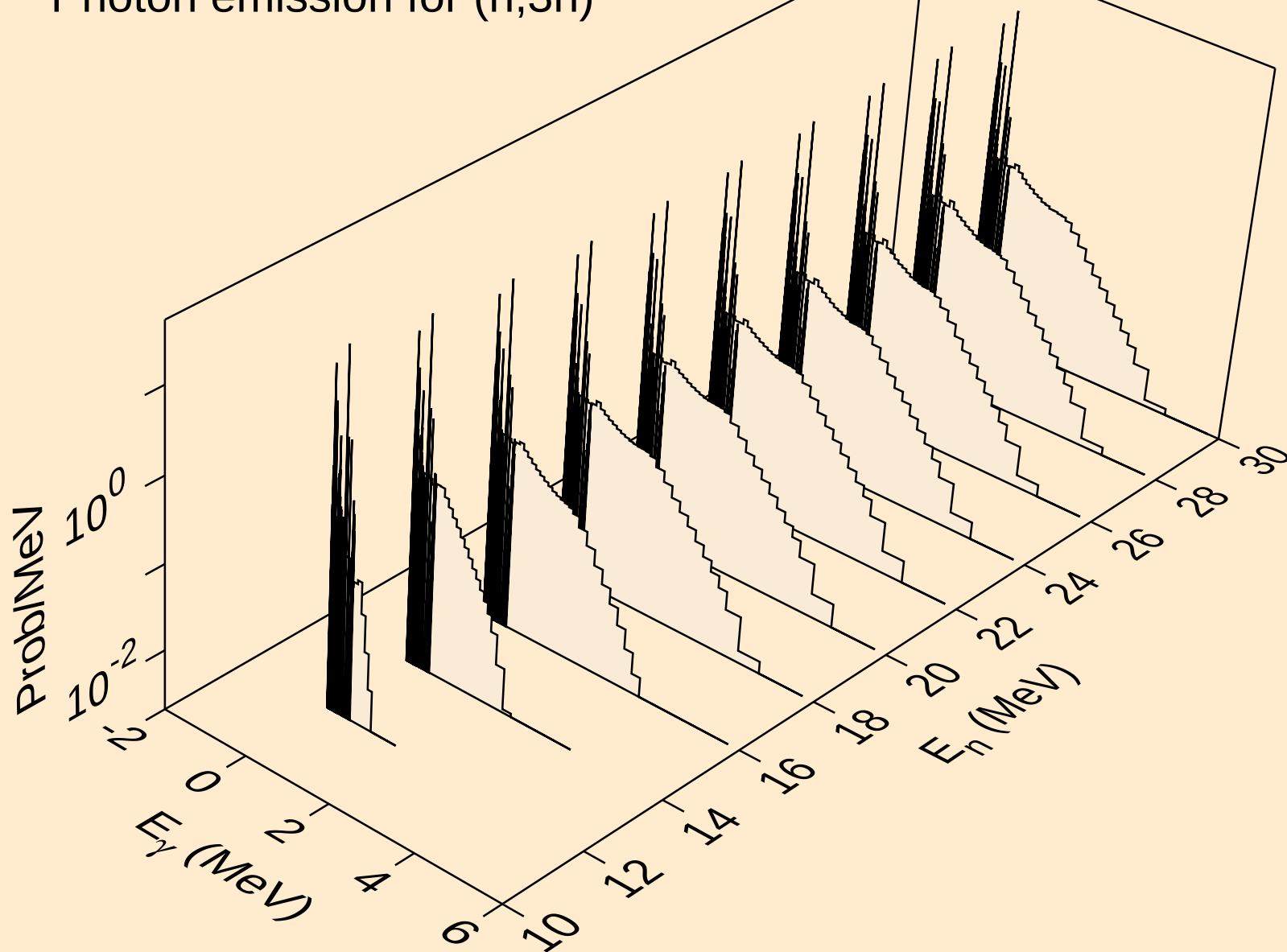
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



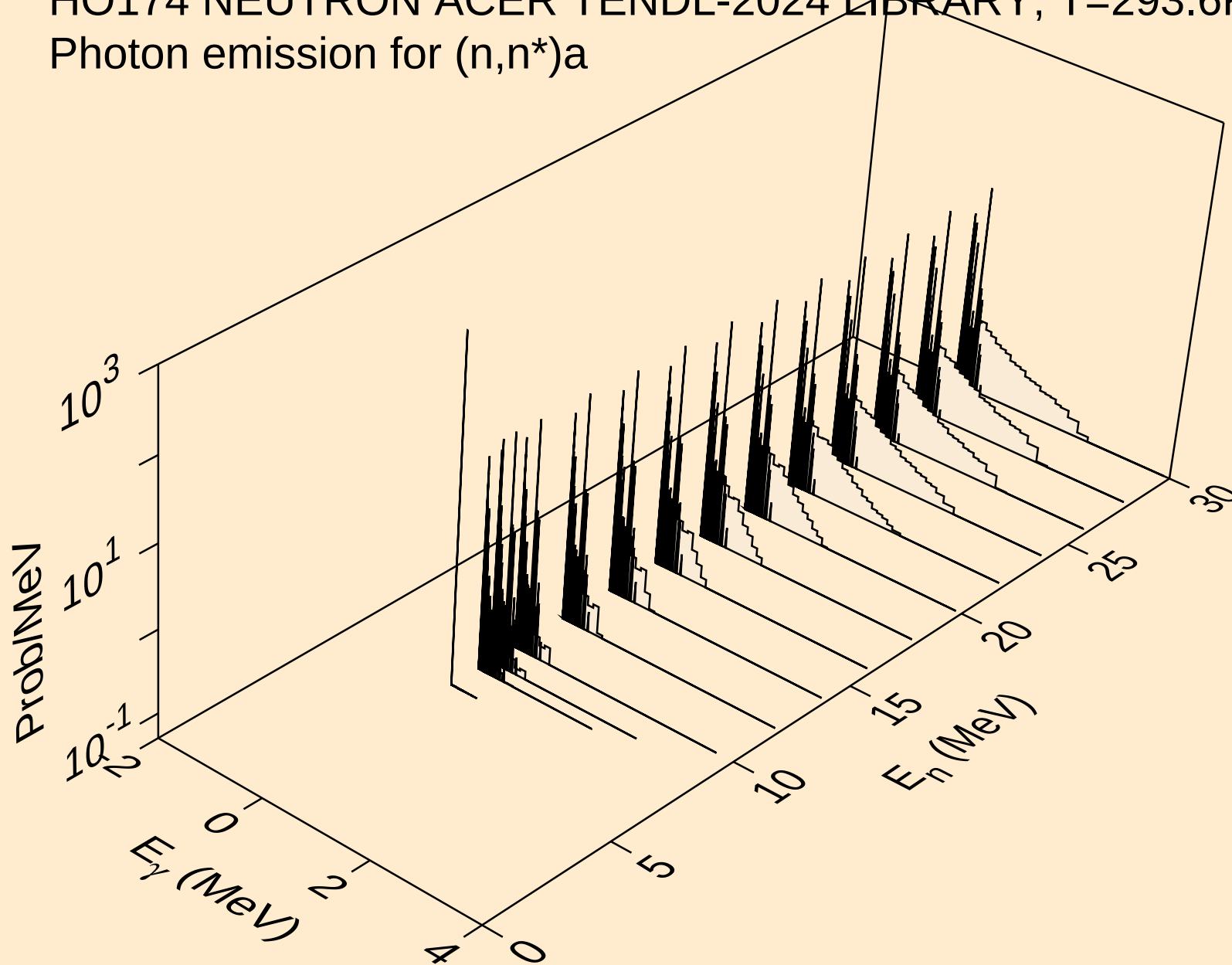
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2n)



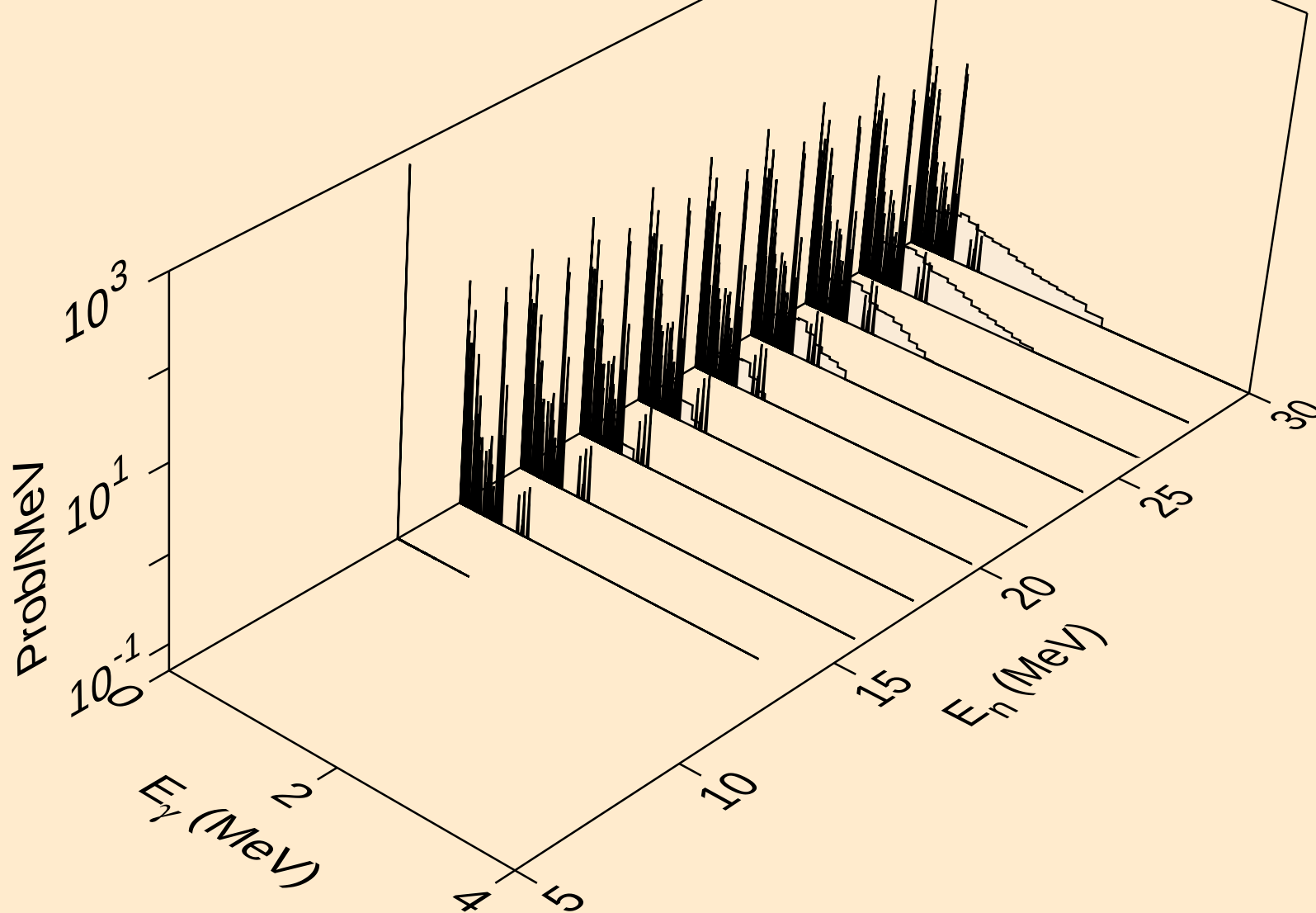
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3n)



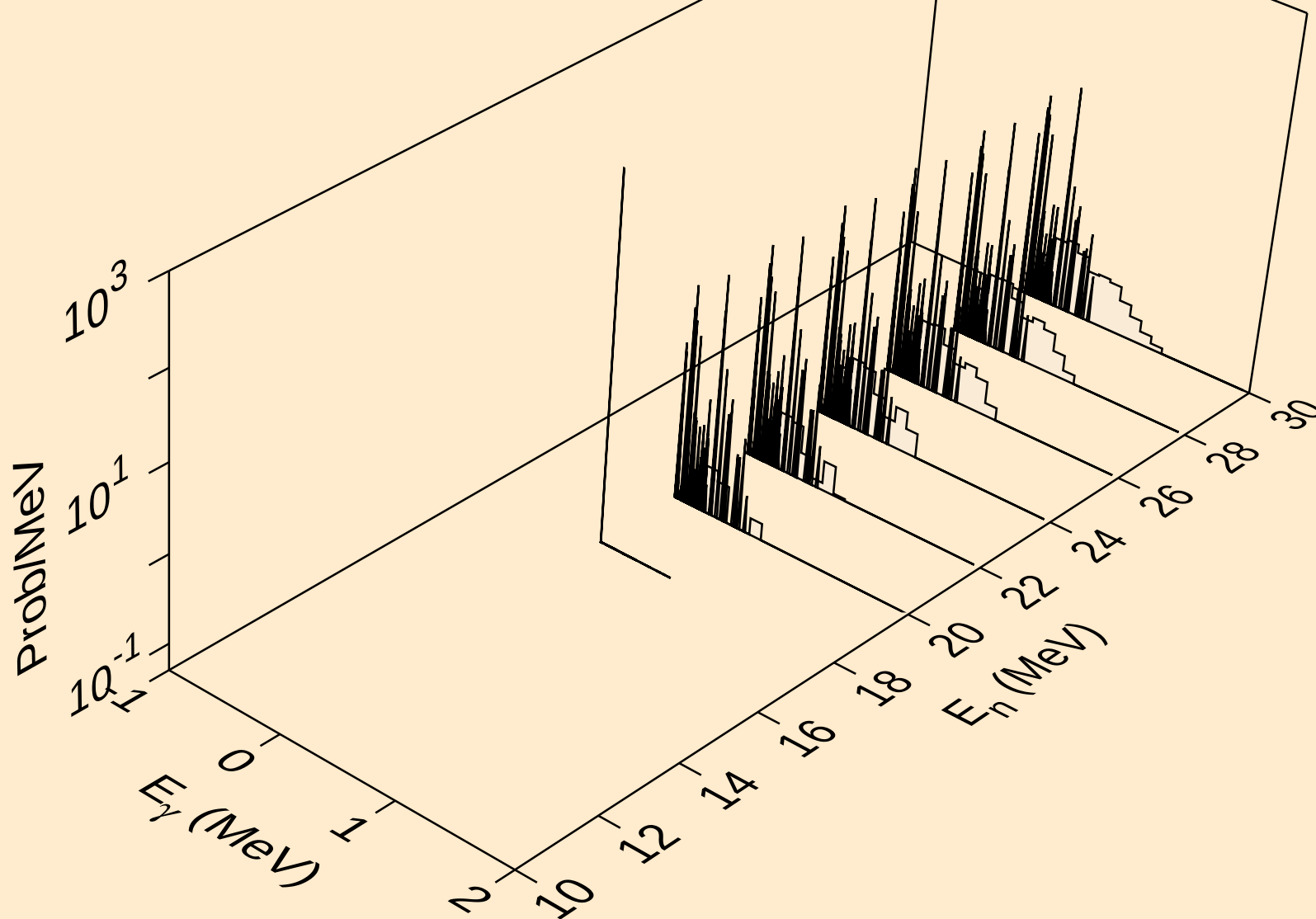
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



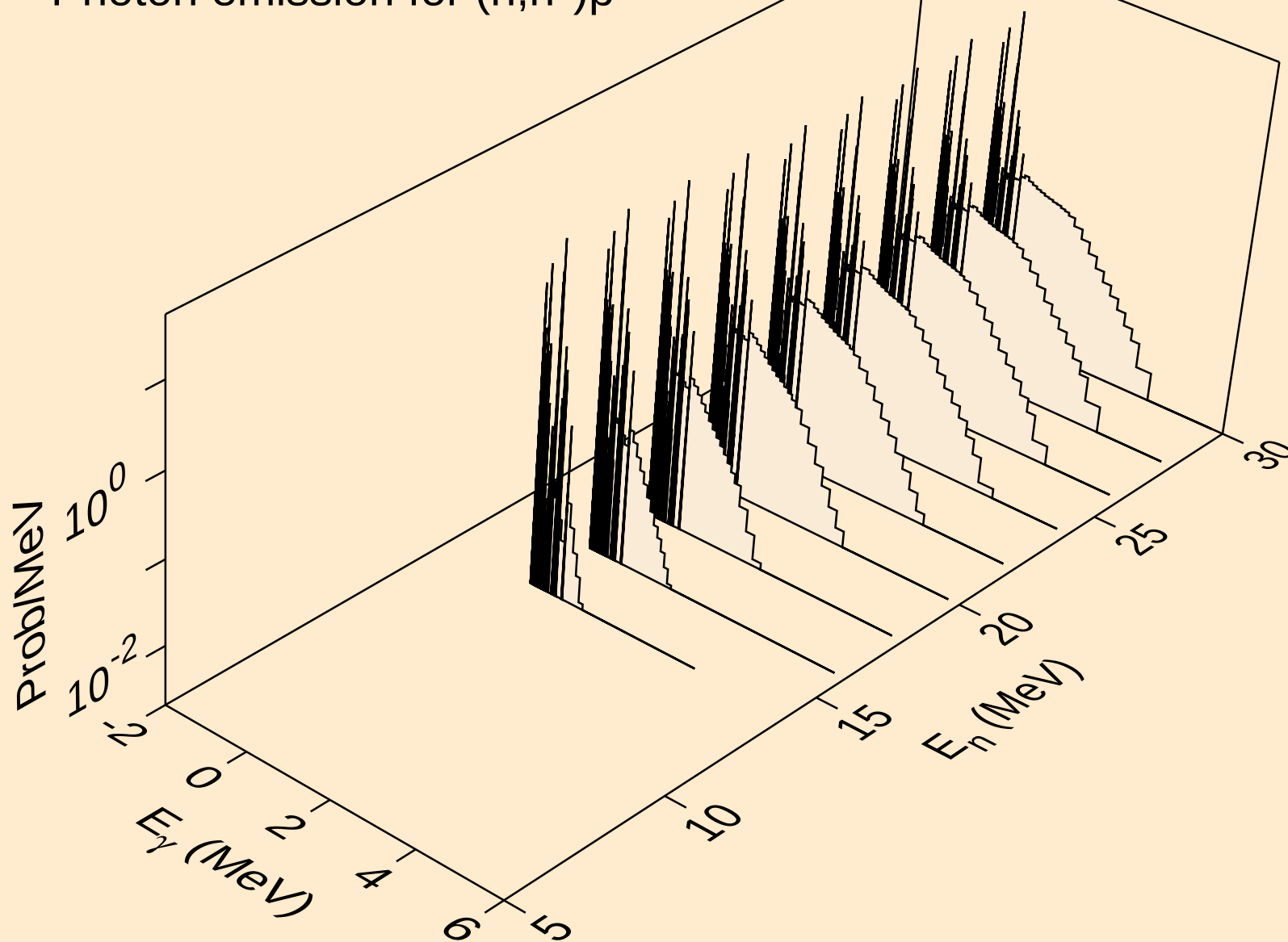
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



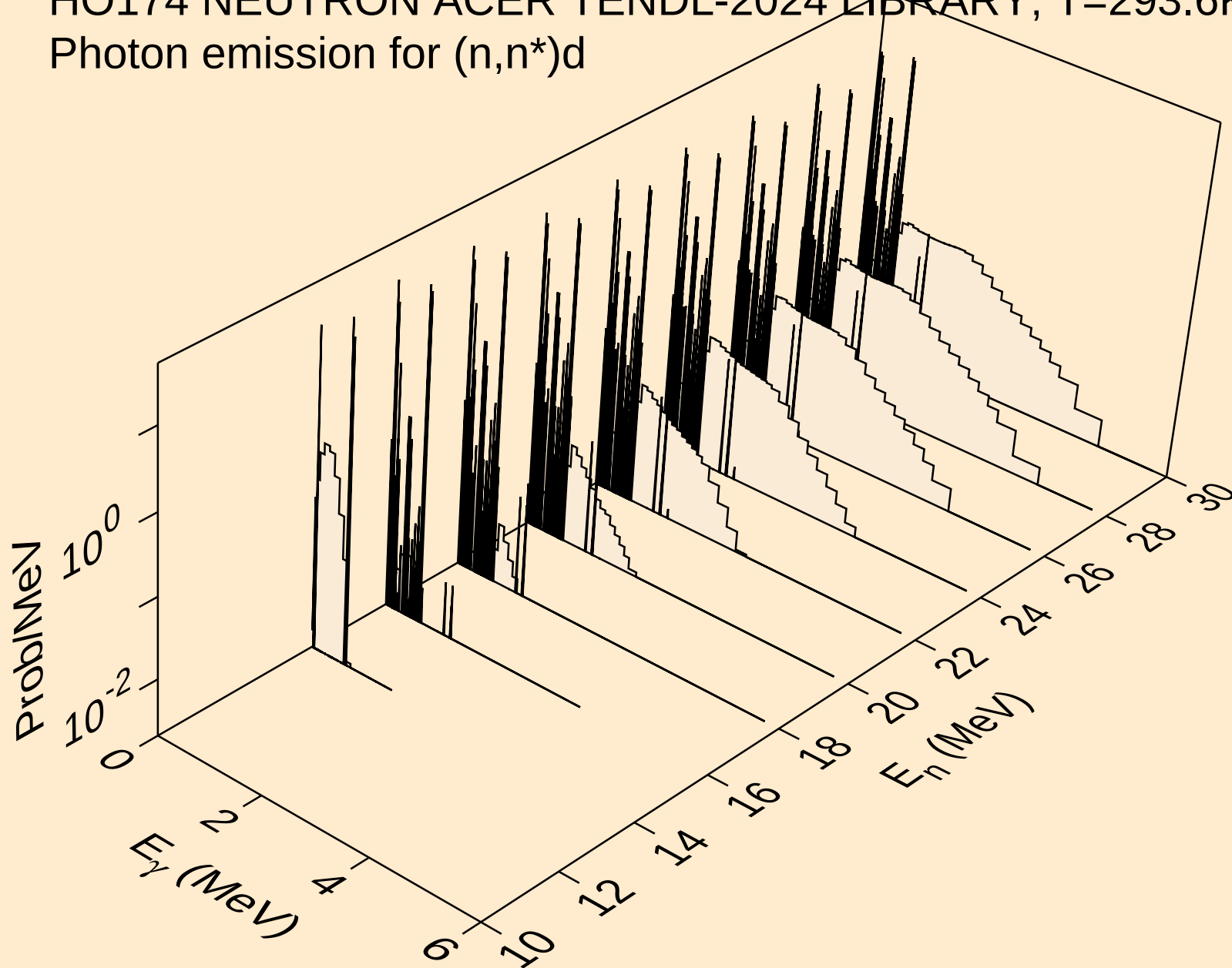
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



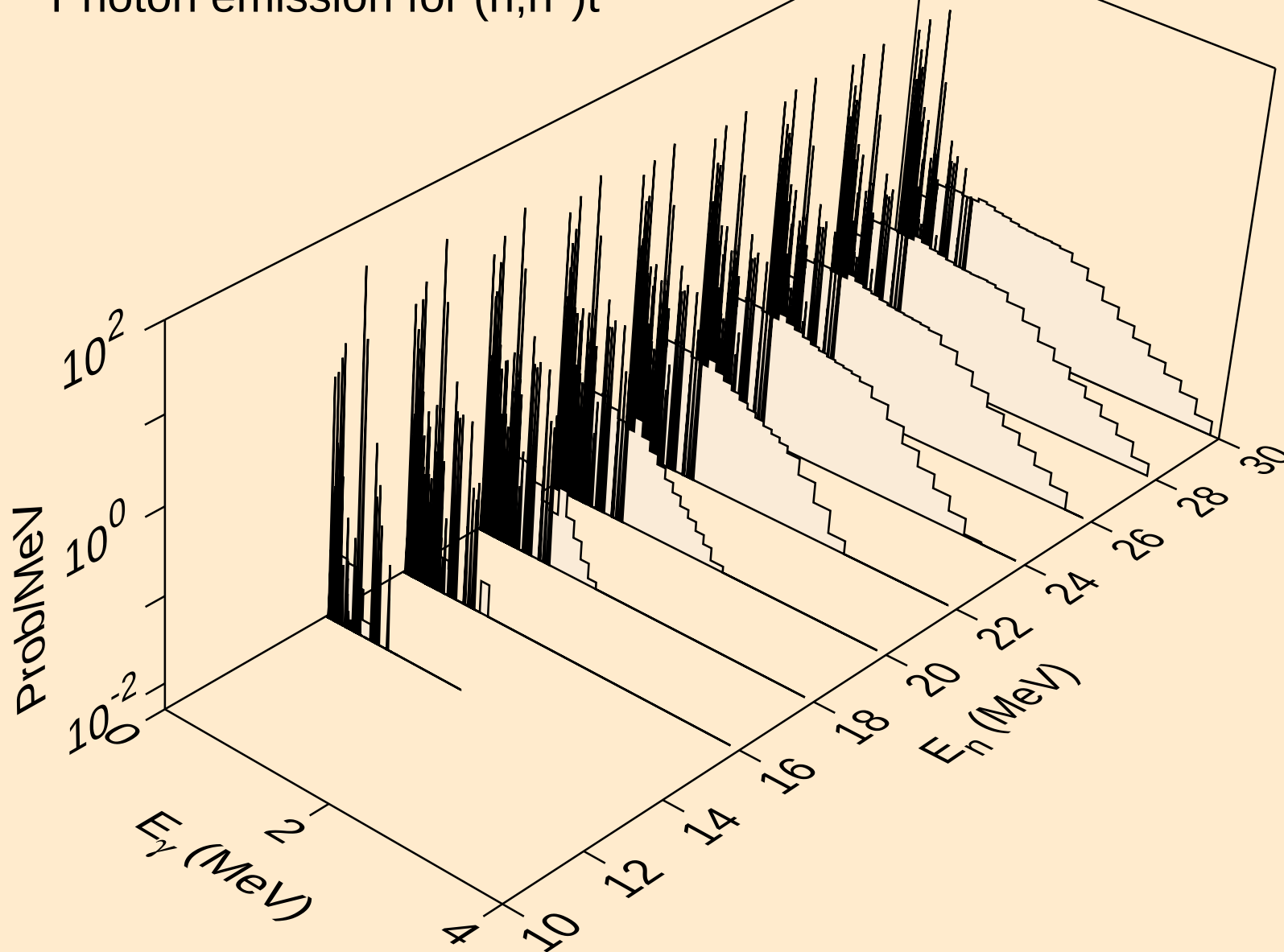
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



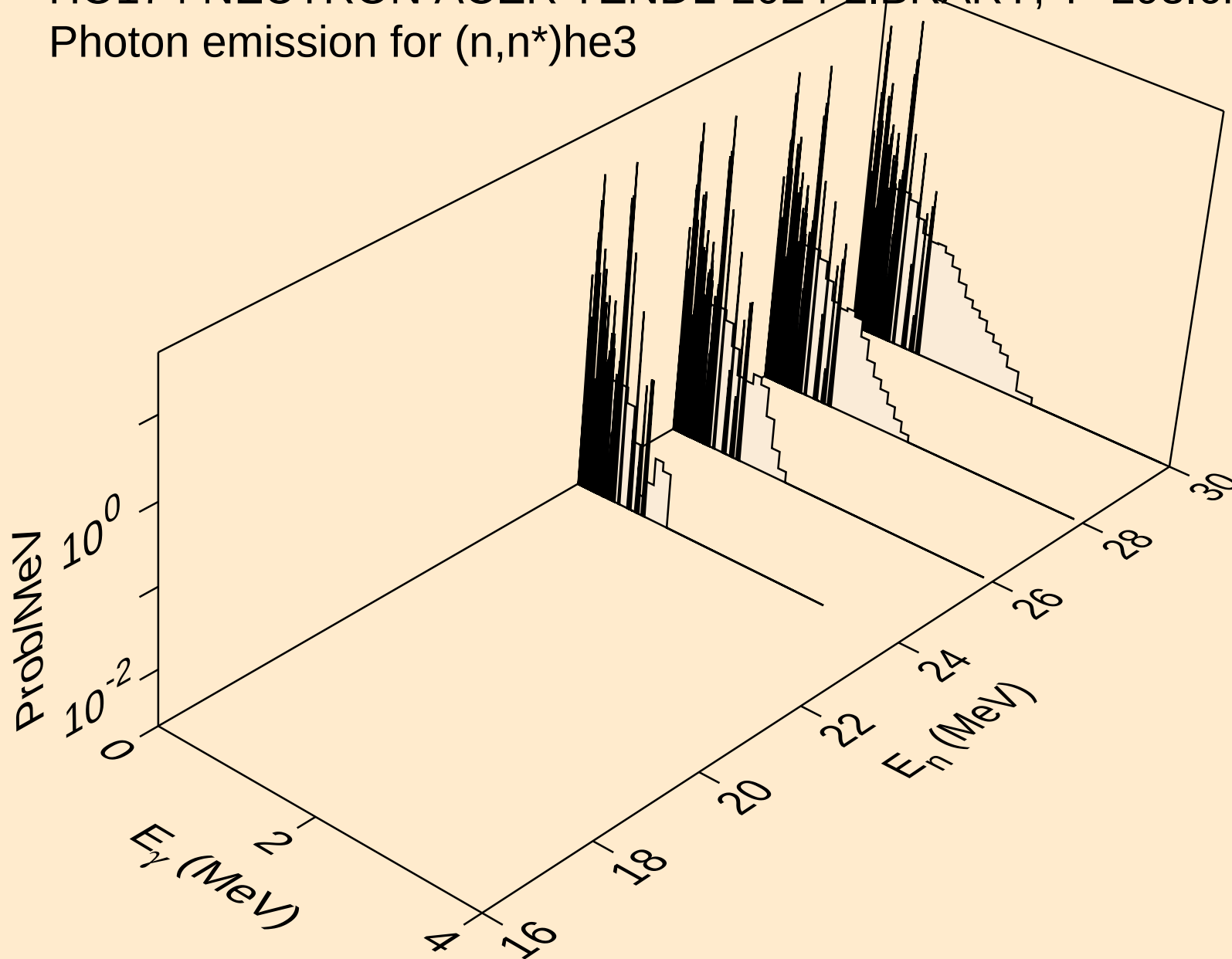
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



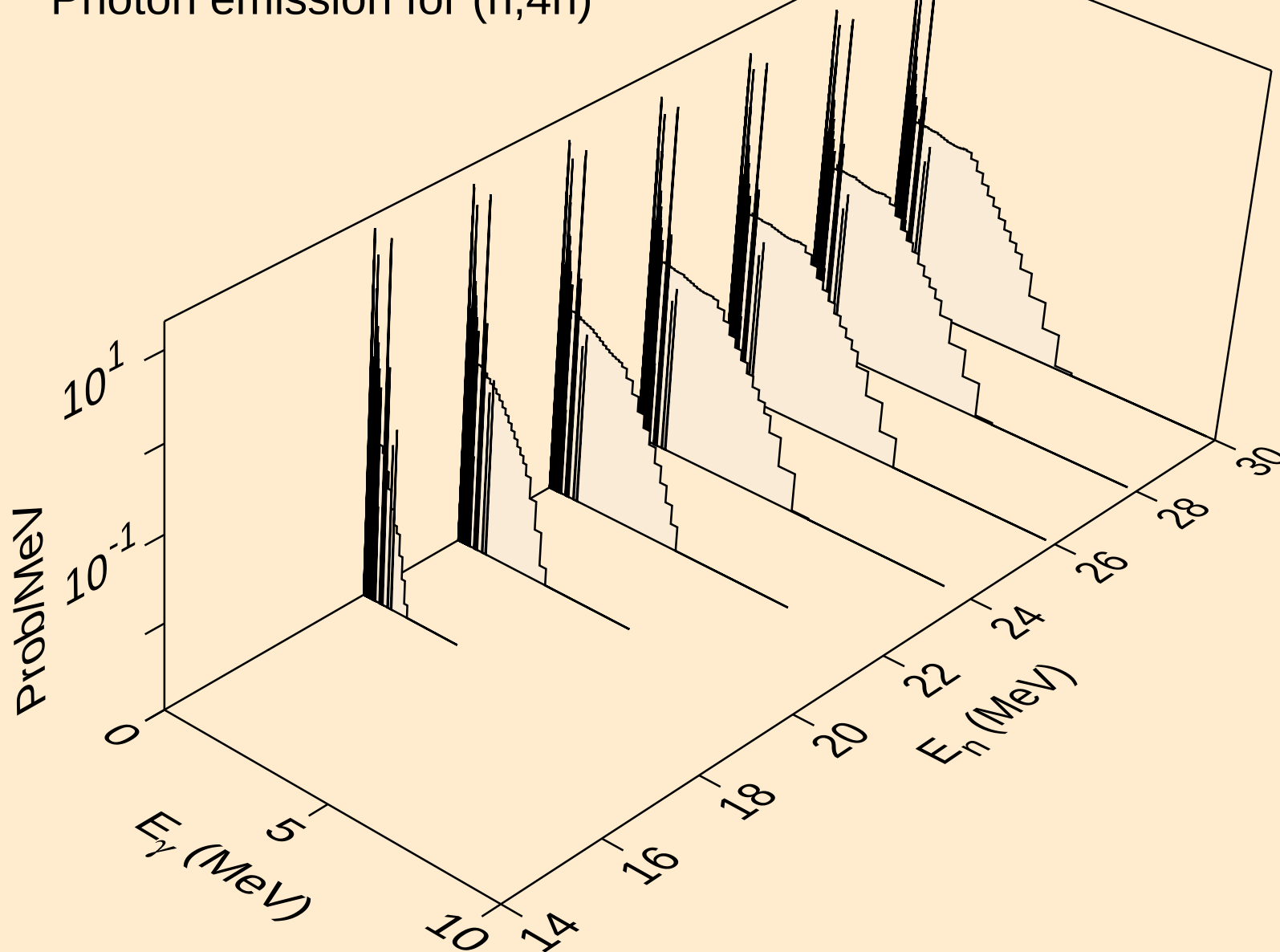
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



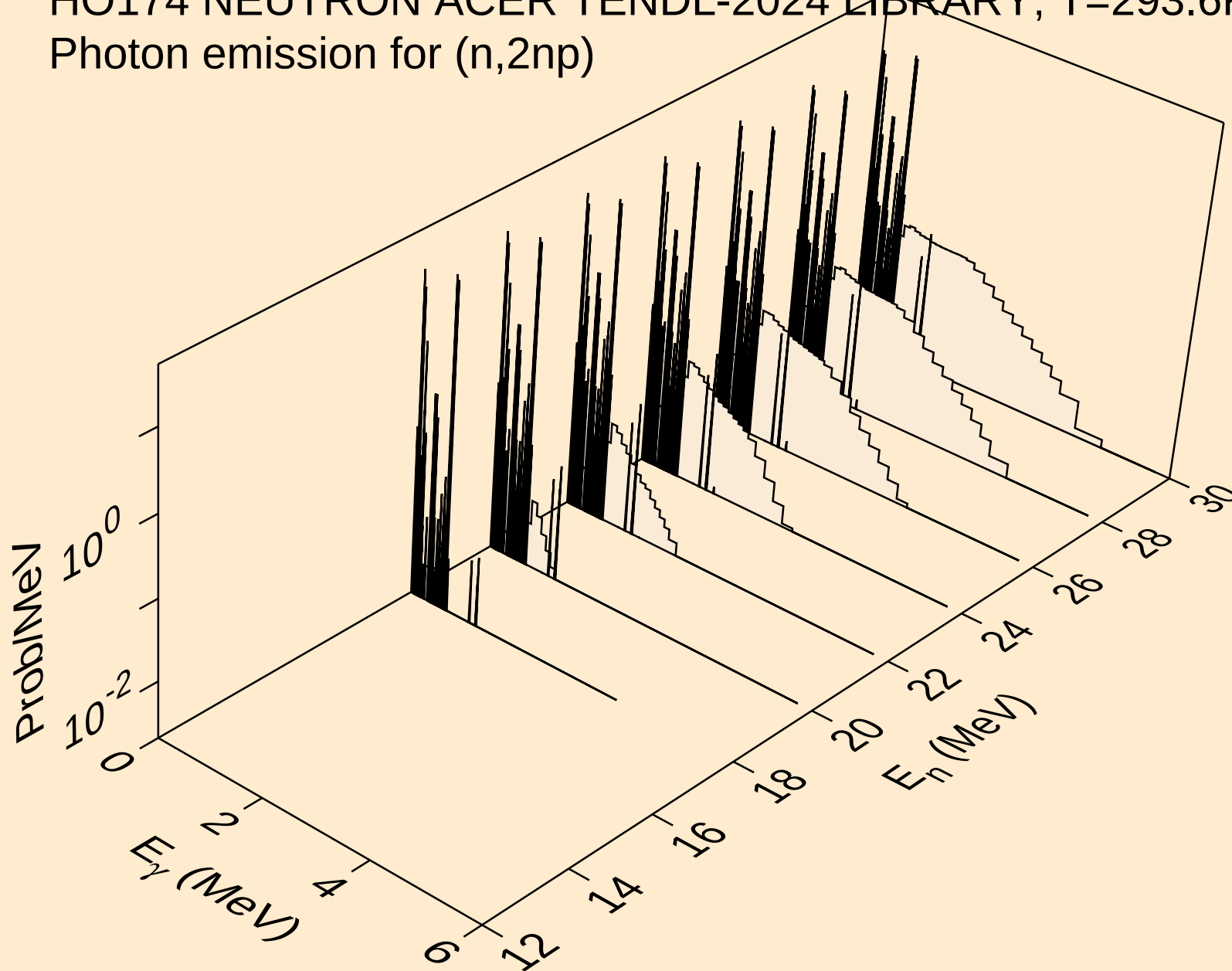
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



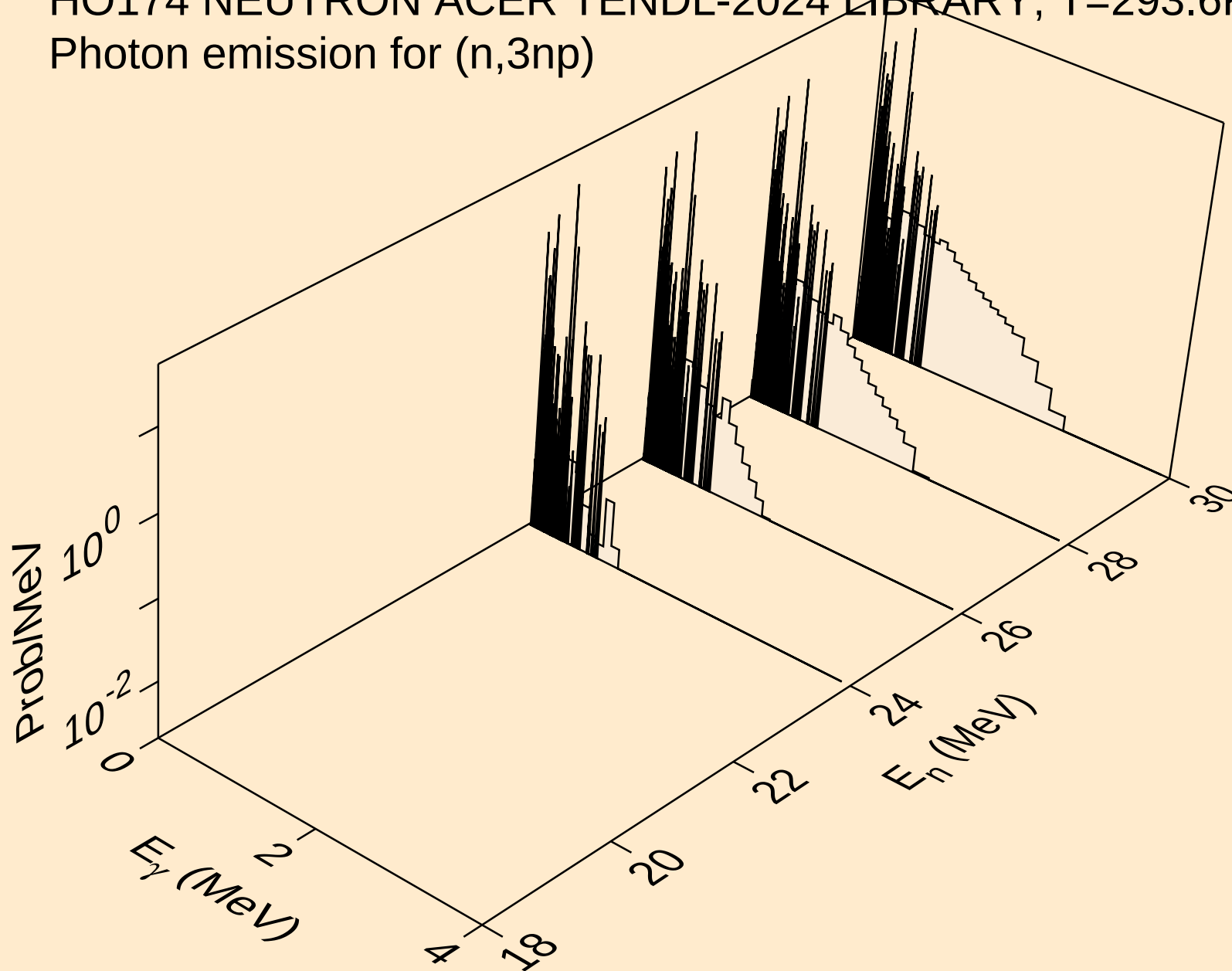
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,4n)



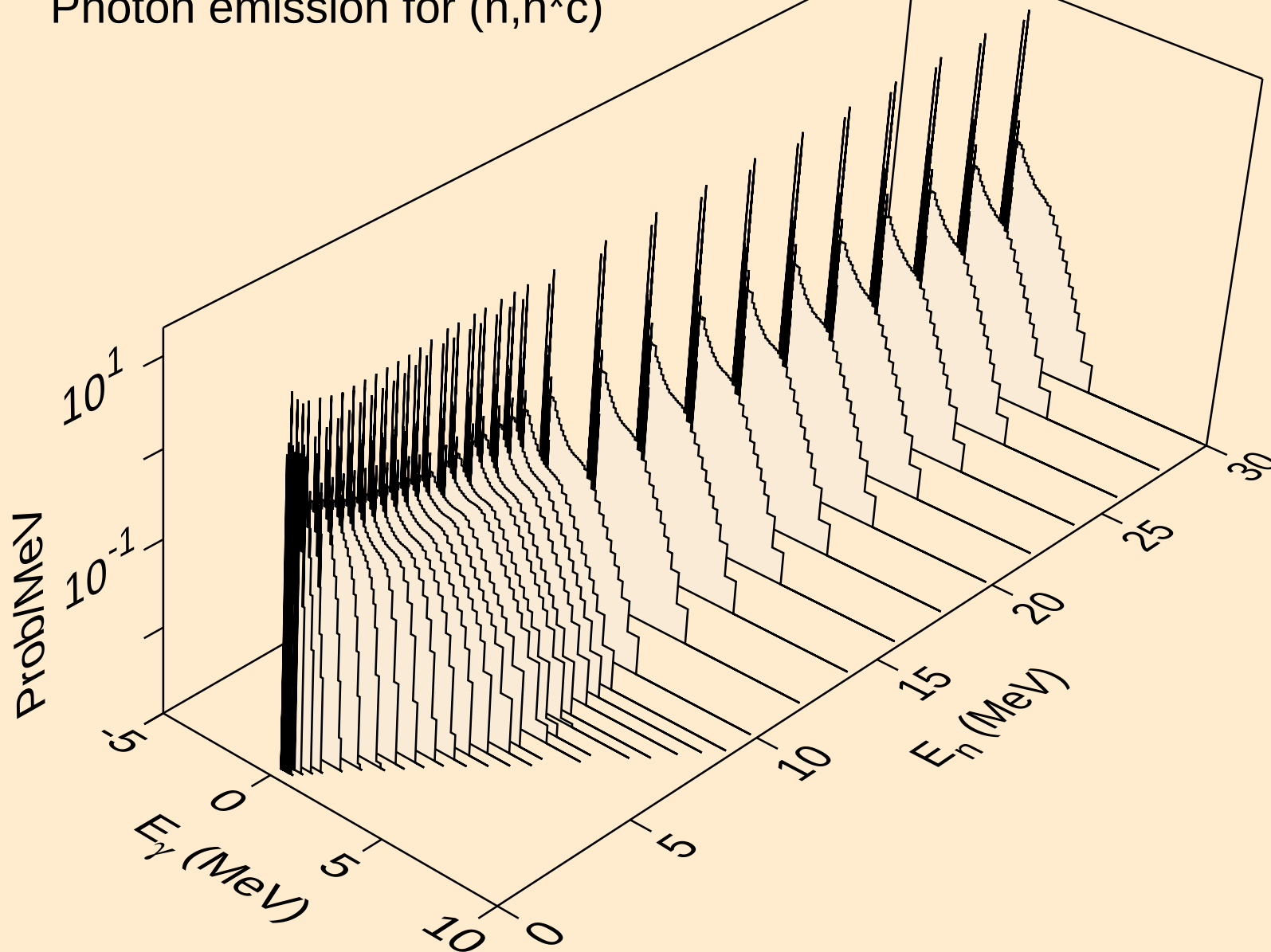
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2np)



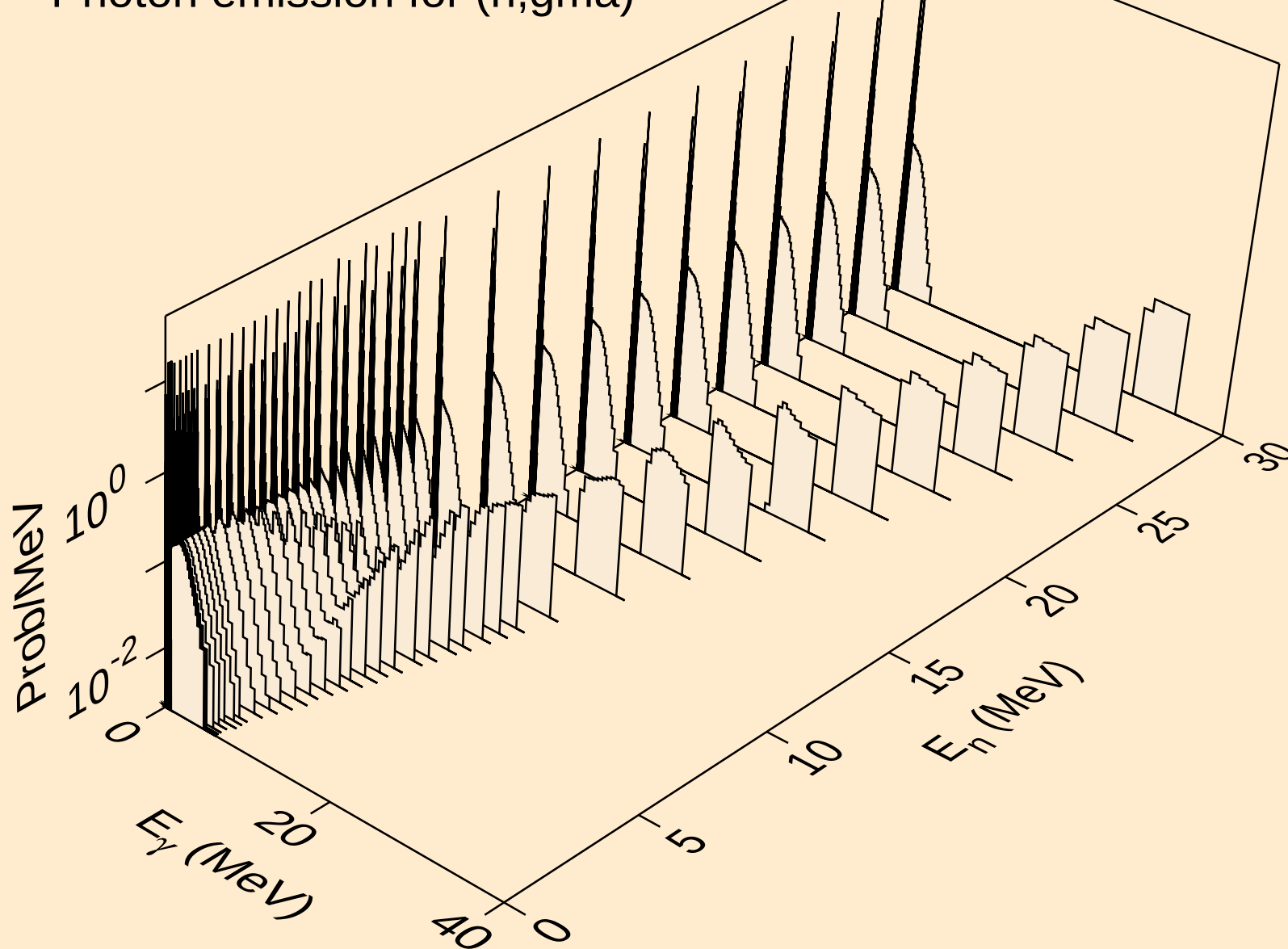
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3np)



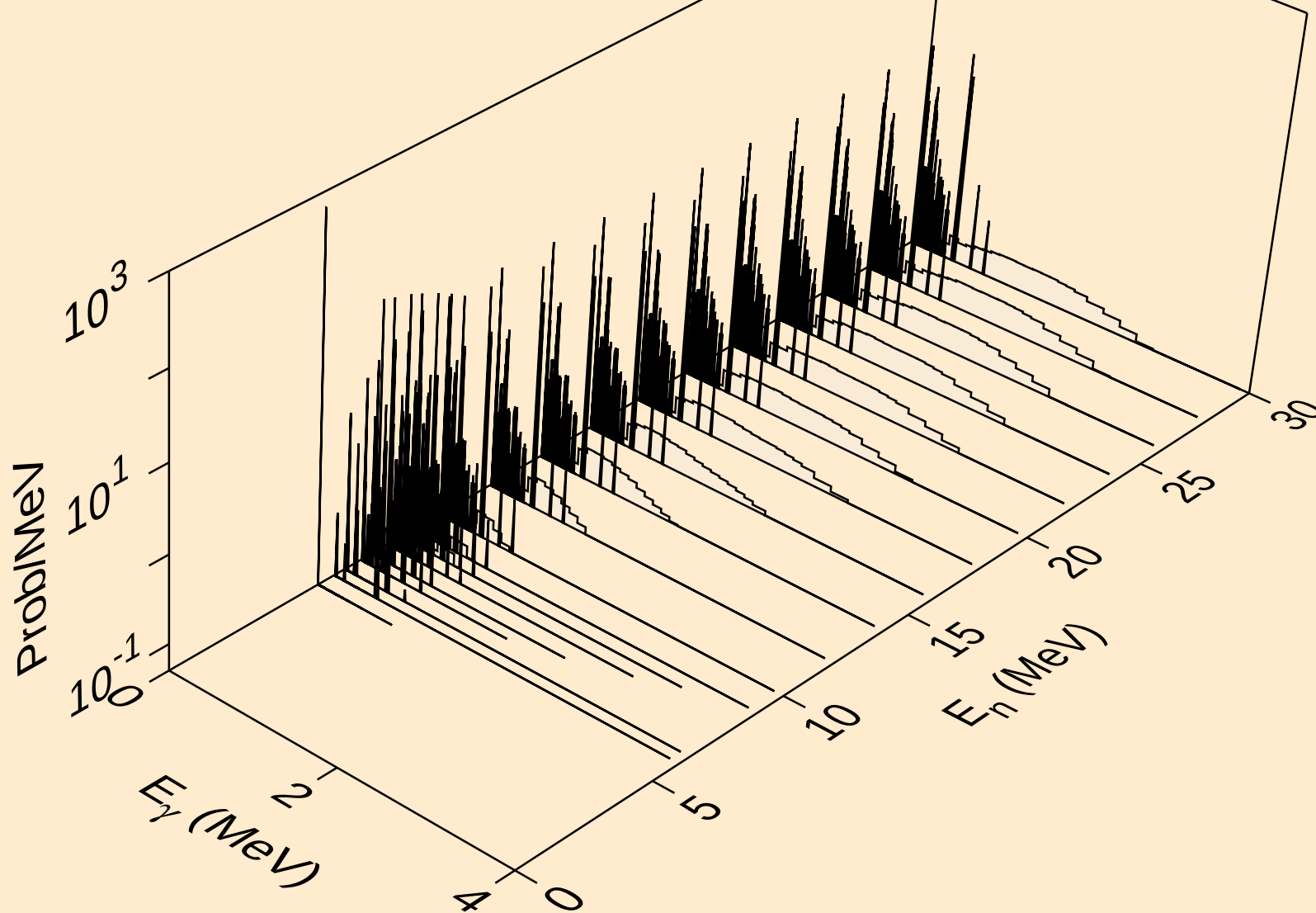
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



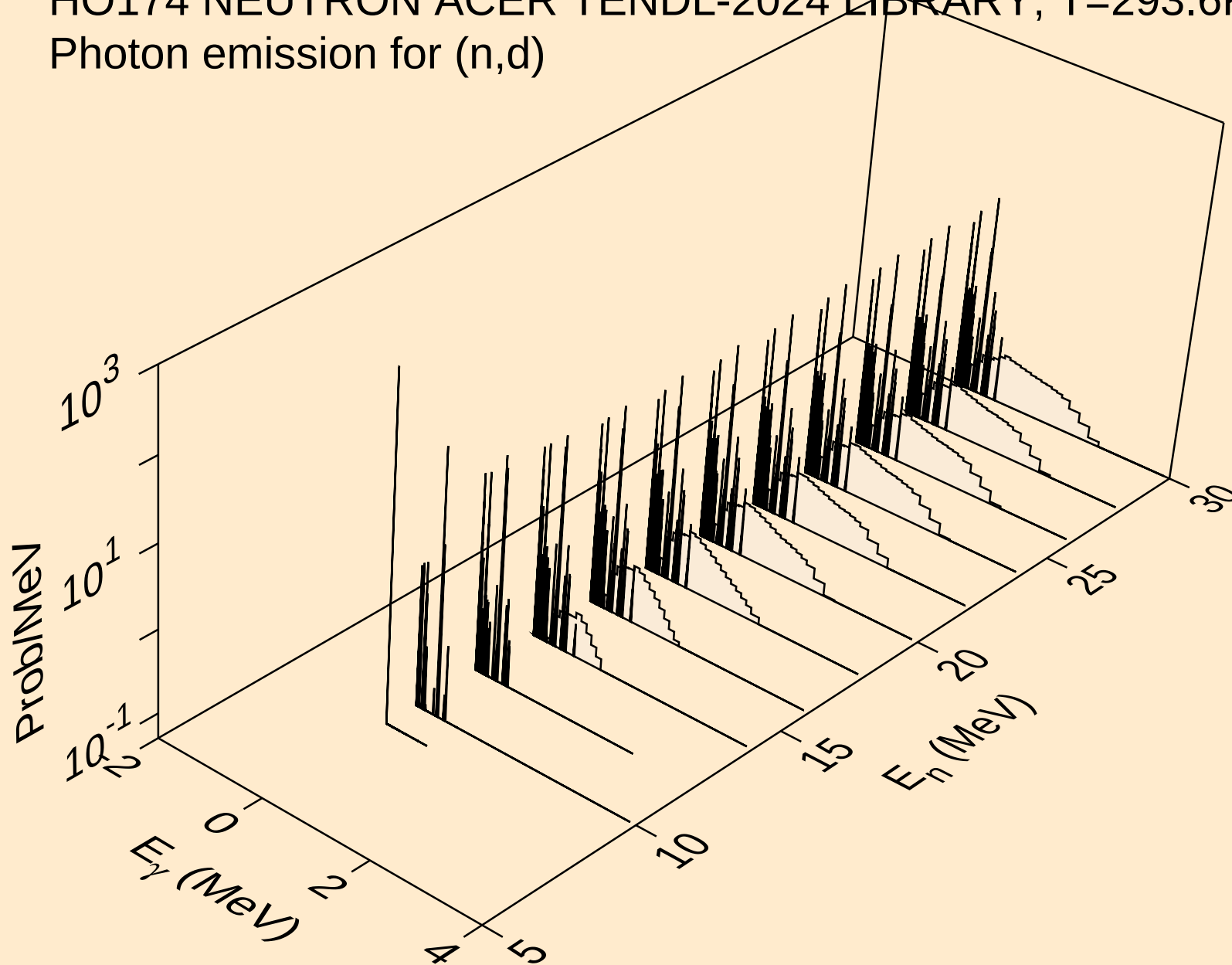
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,gma)



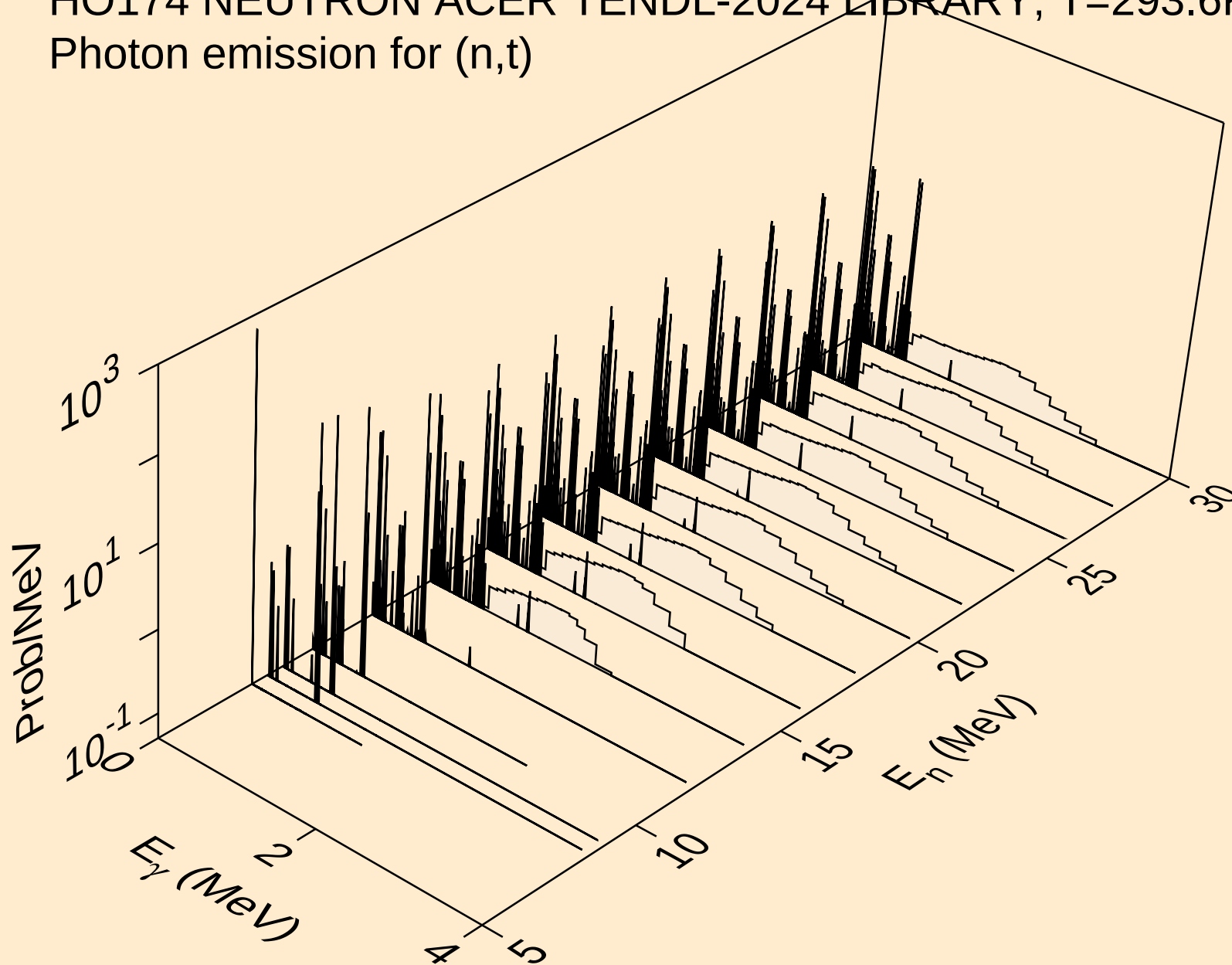
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,p)



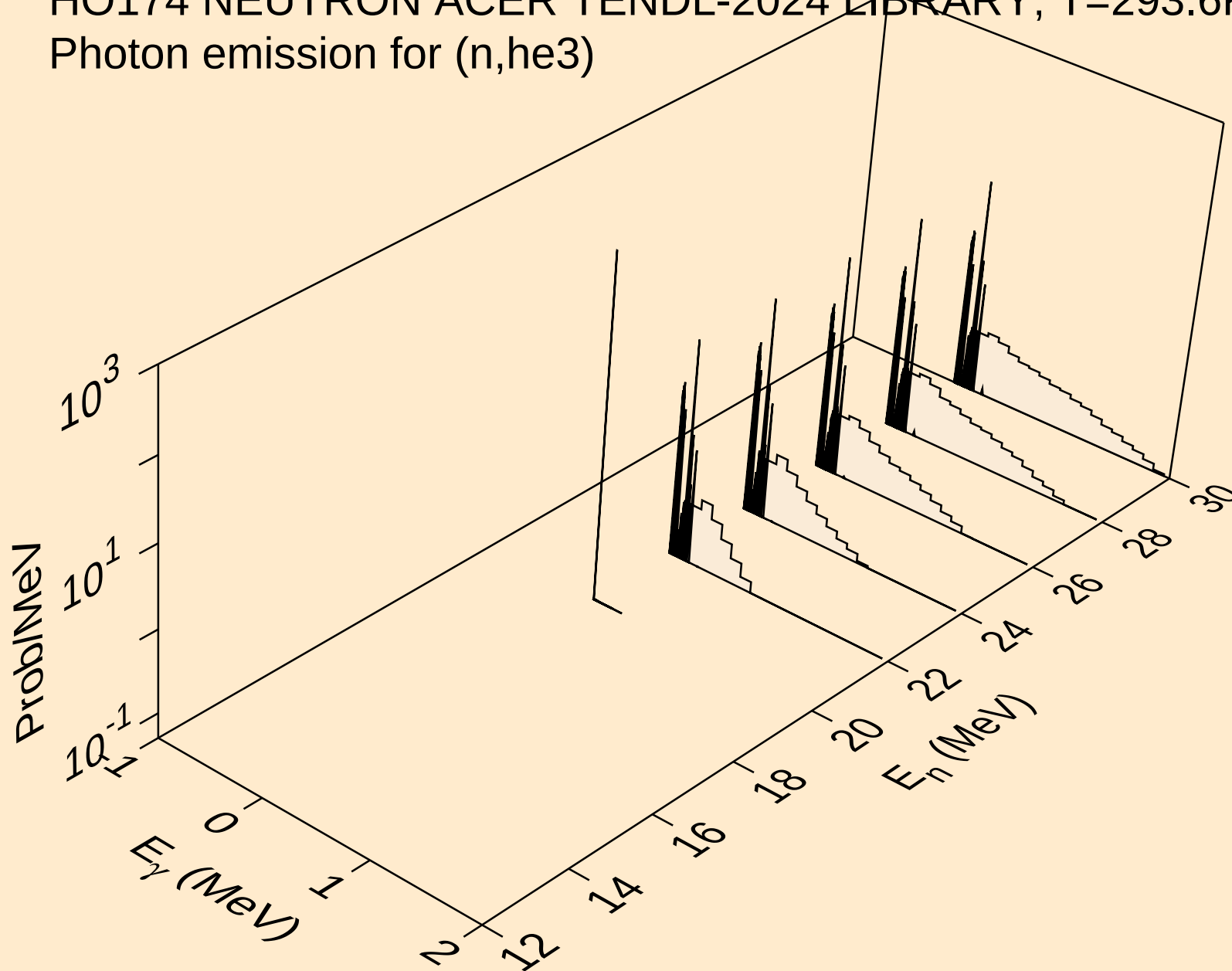
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,d)



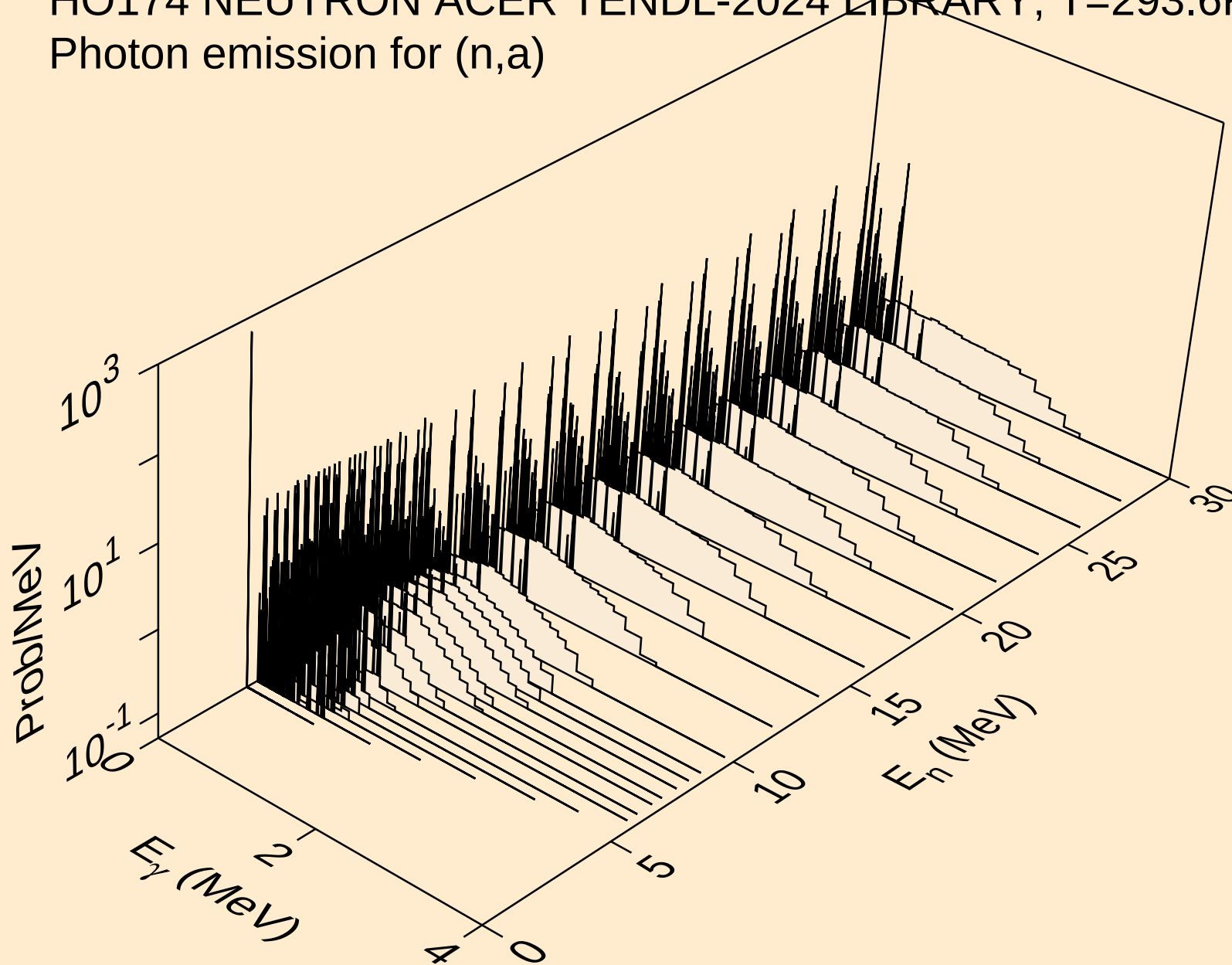
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,t)



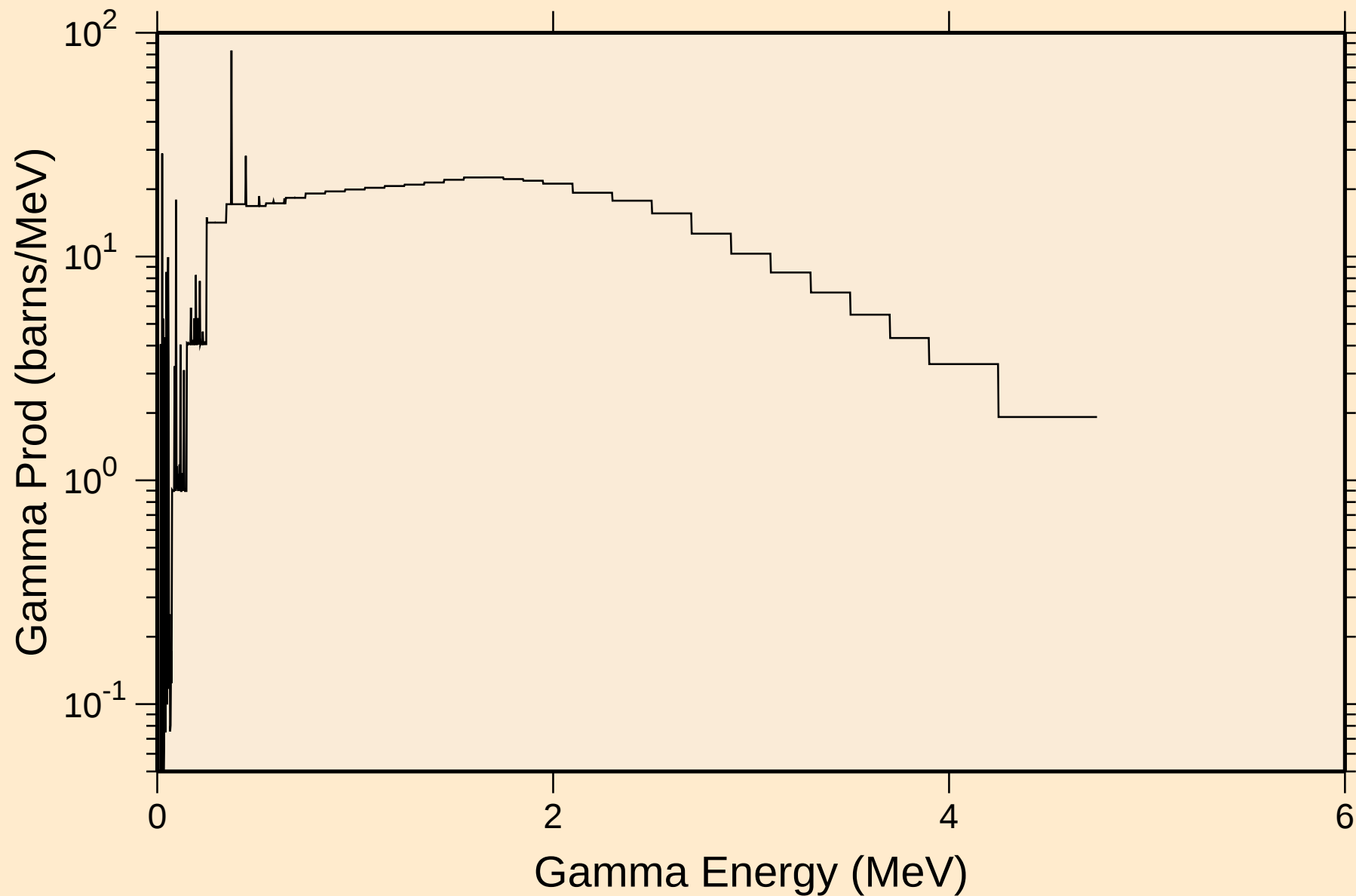
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,he3)



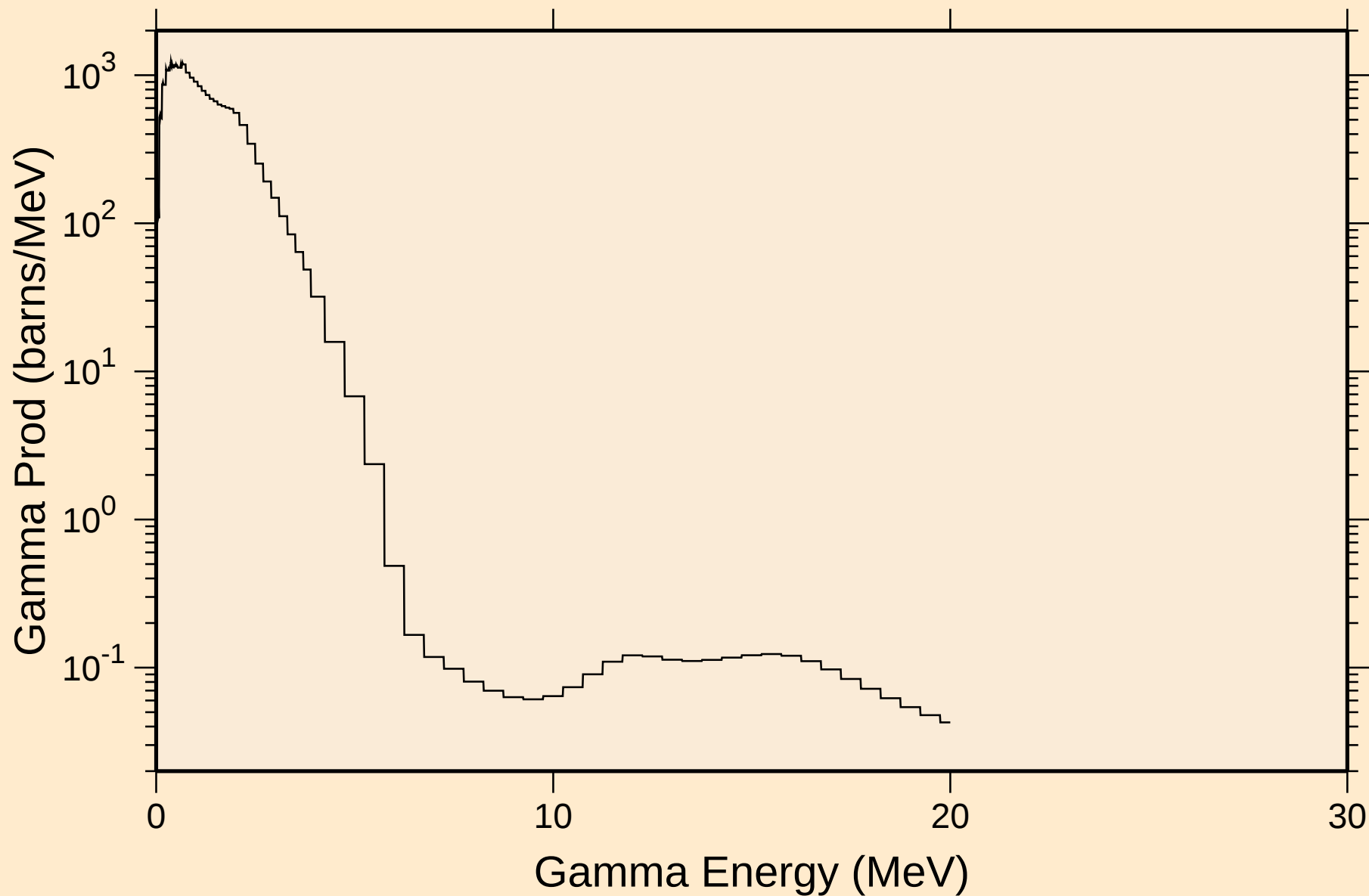
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,a)



HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
thermal capture photon spectrum

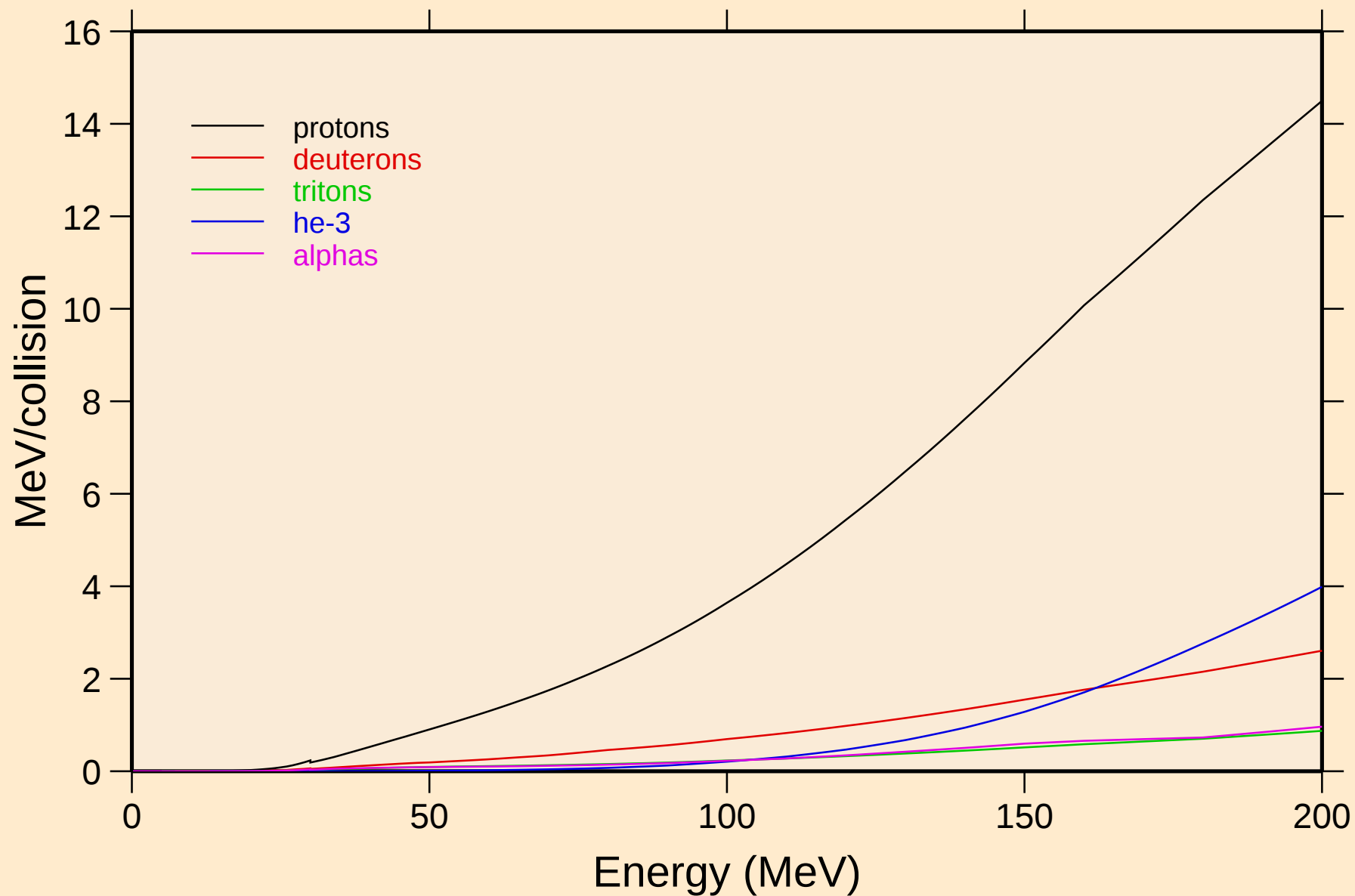


HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
14 MeV photon spectrum

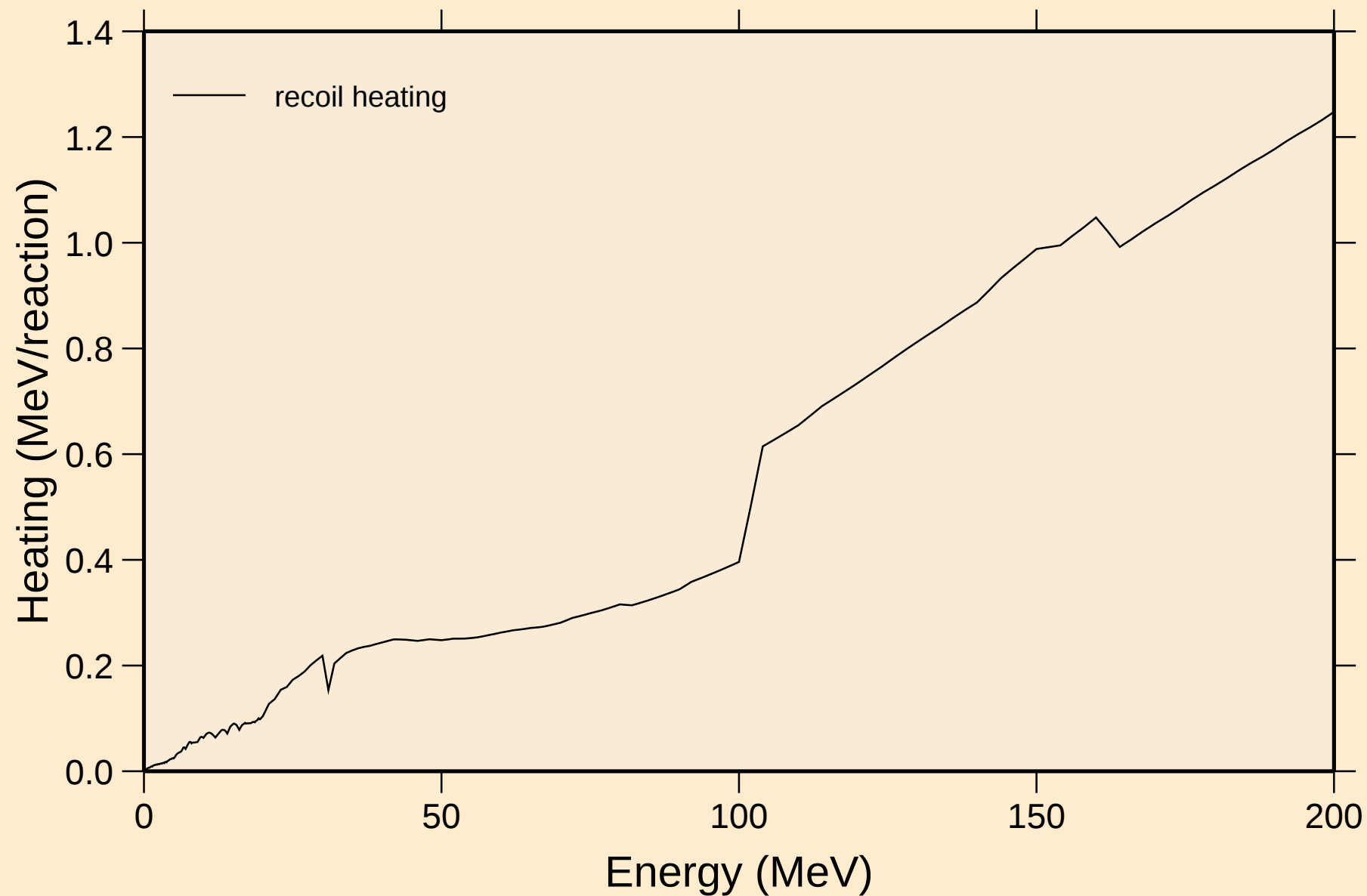


# HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

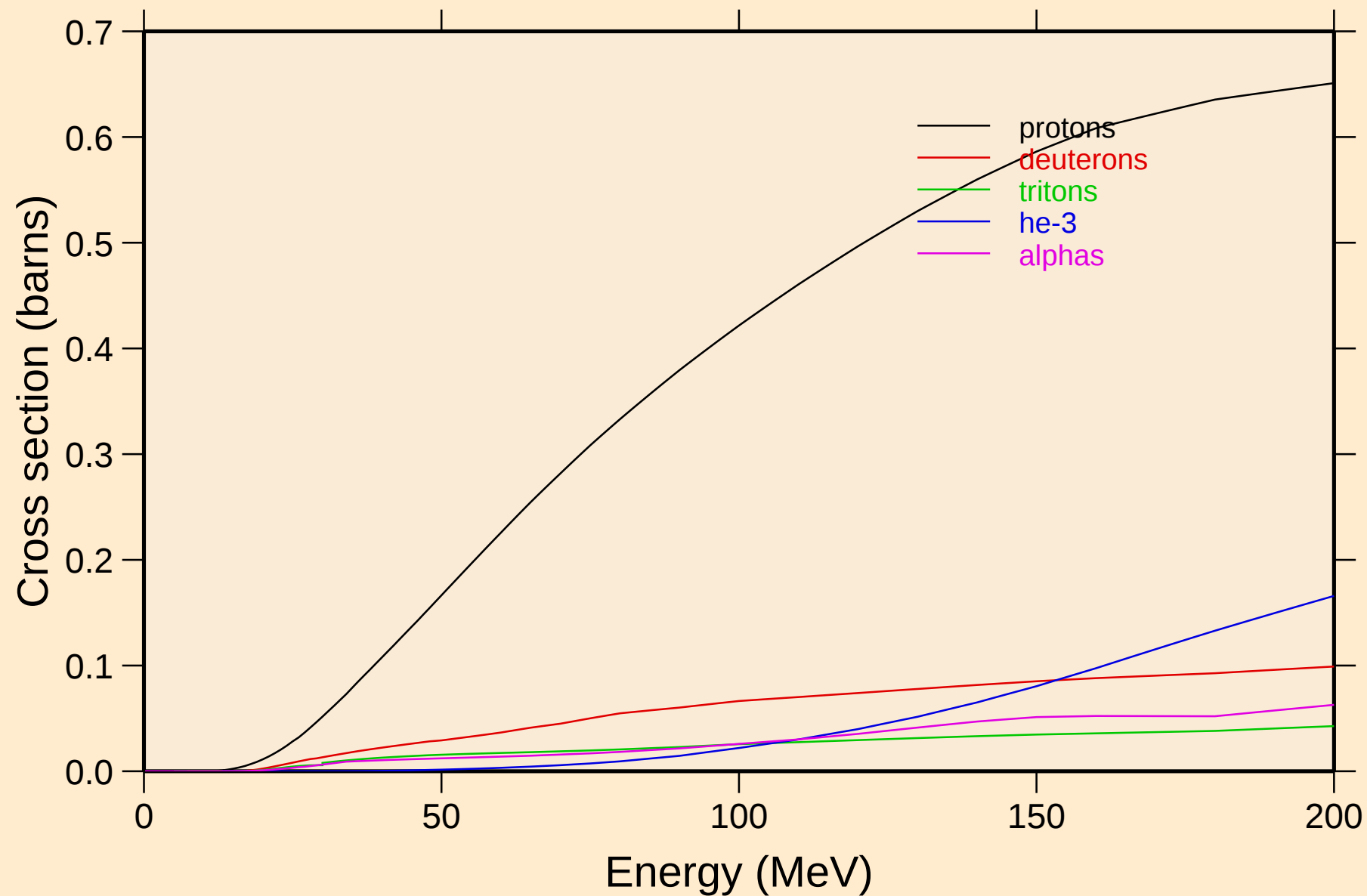
## Particle heating contributions



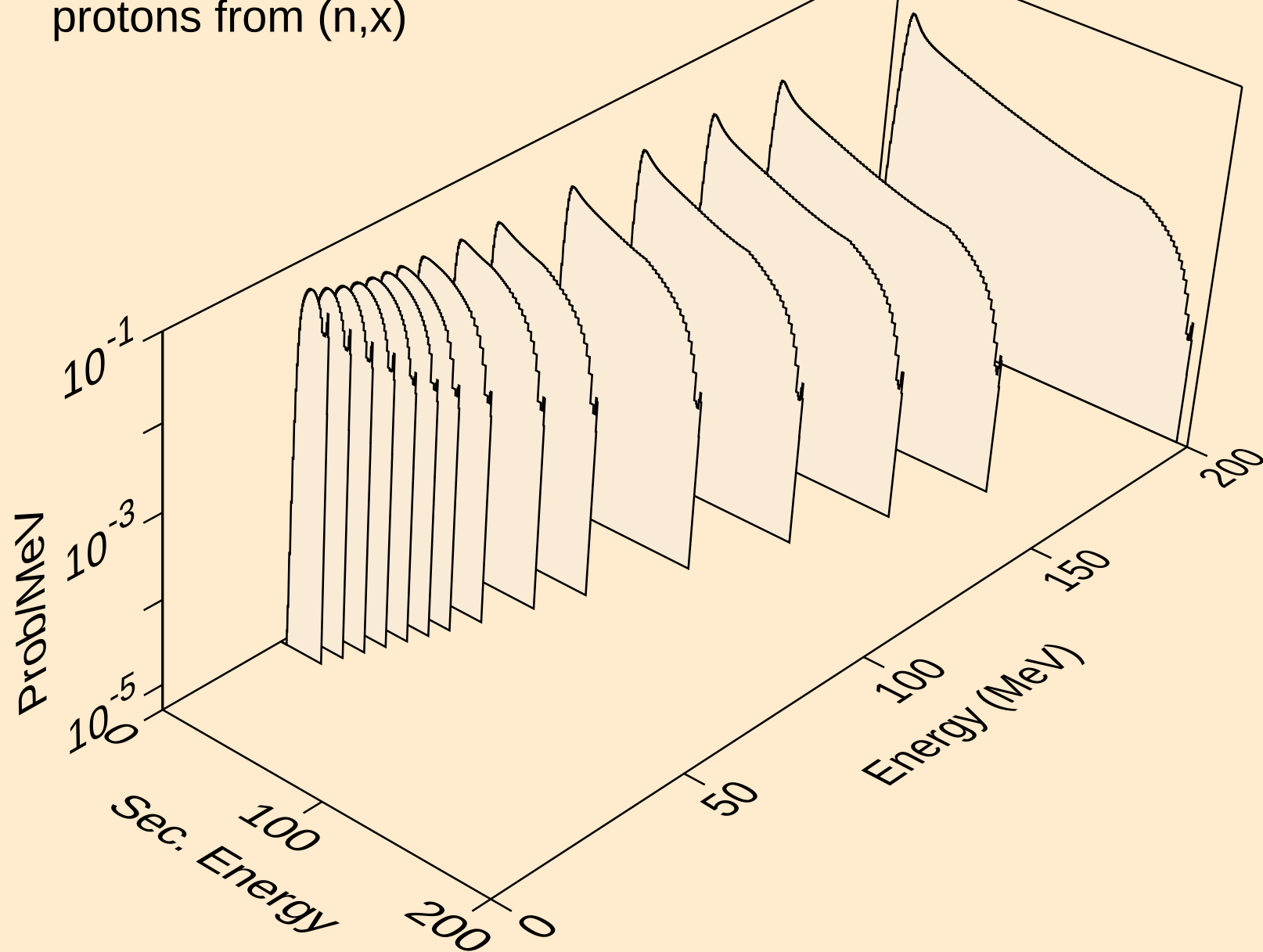
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Recoil Heating



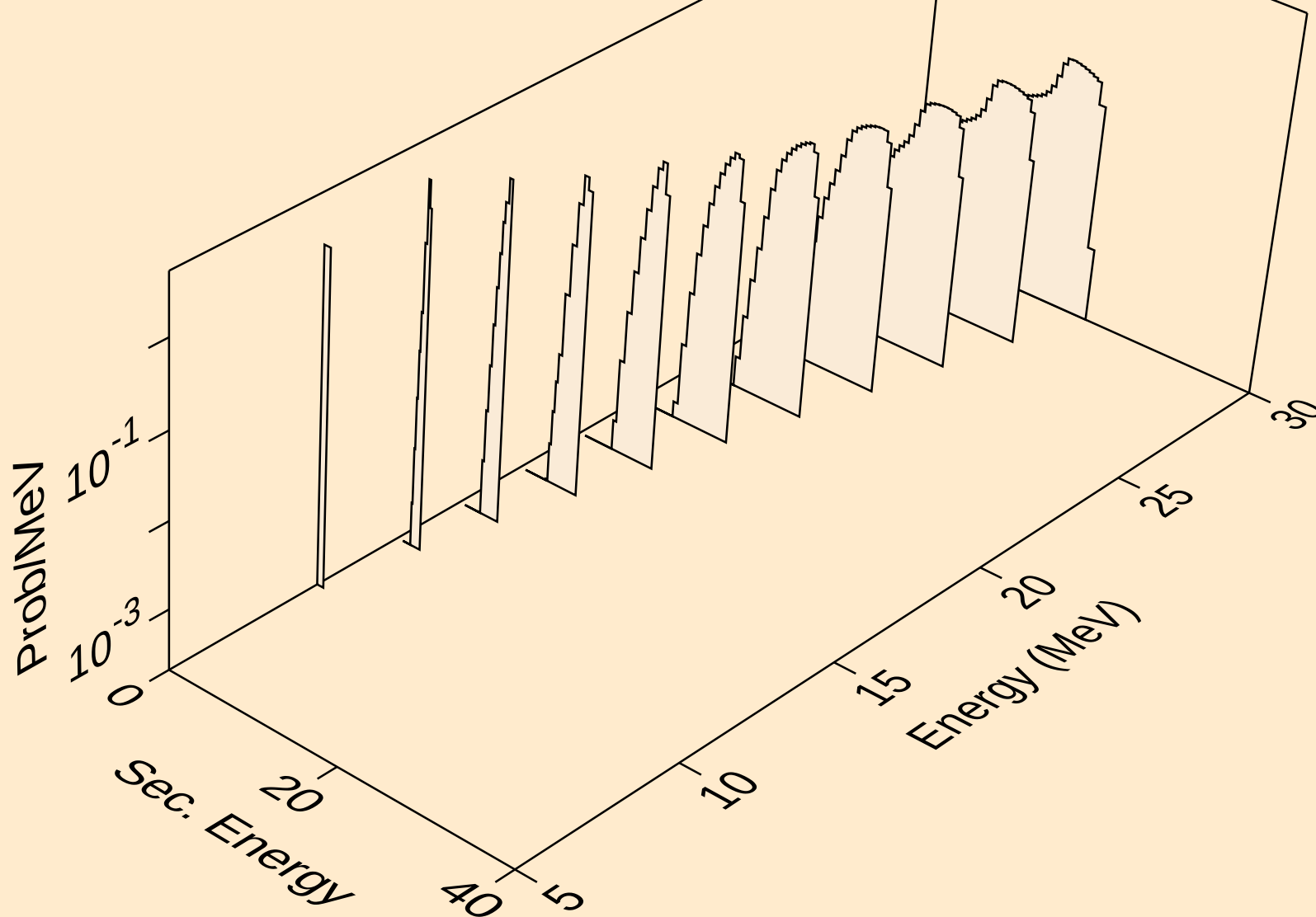
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Particle production cross sections



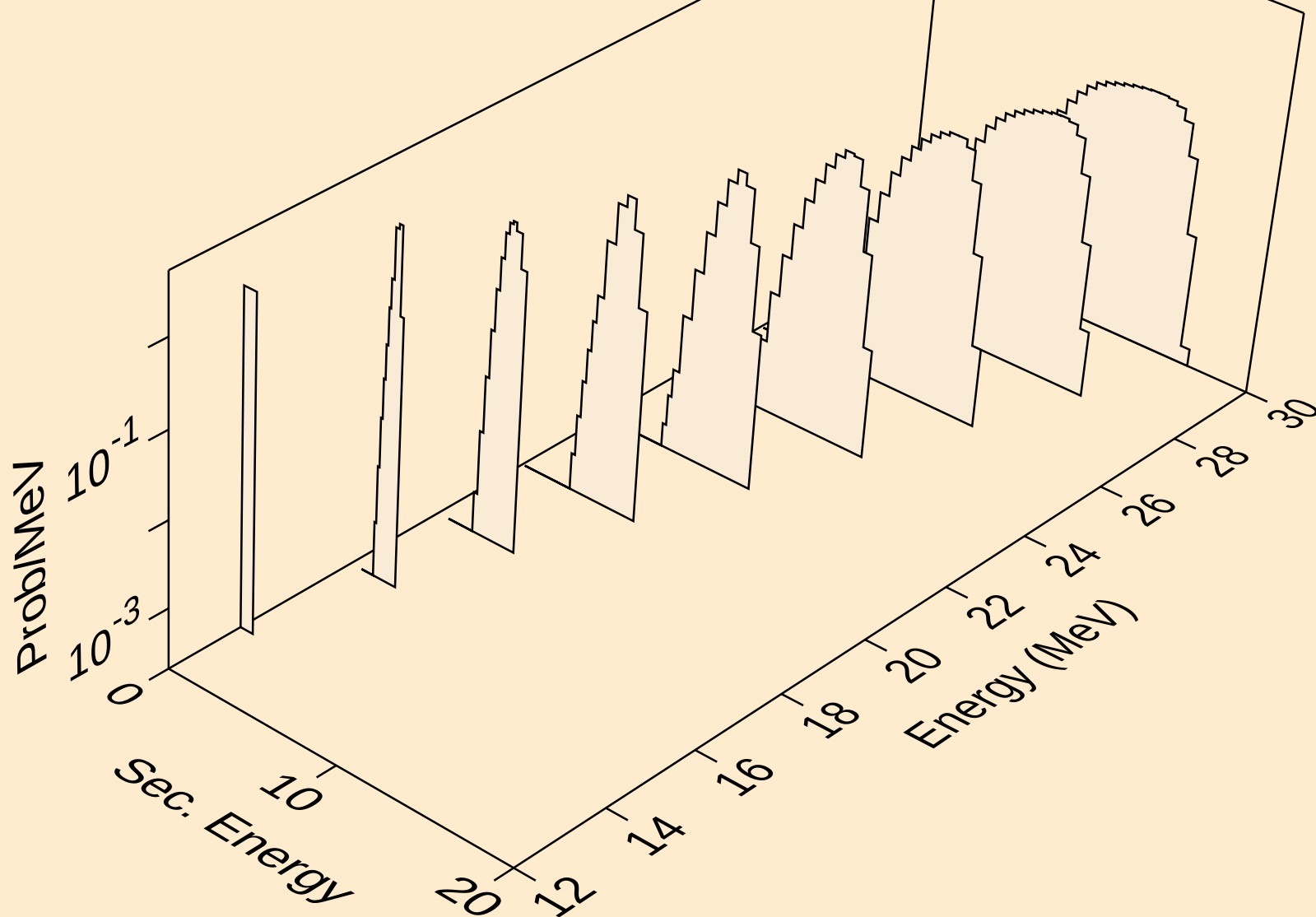
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,x)



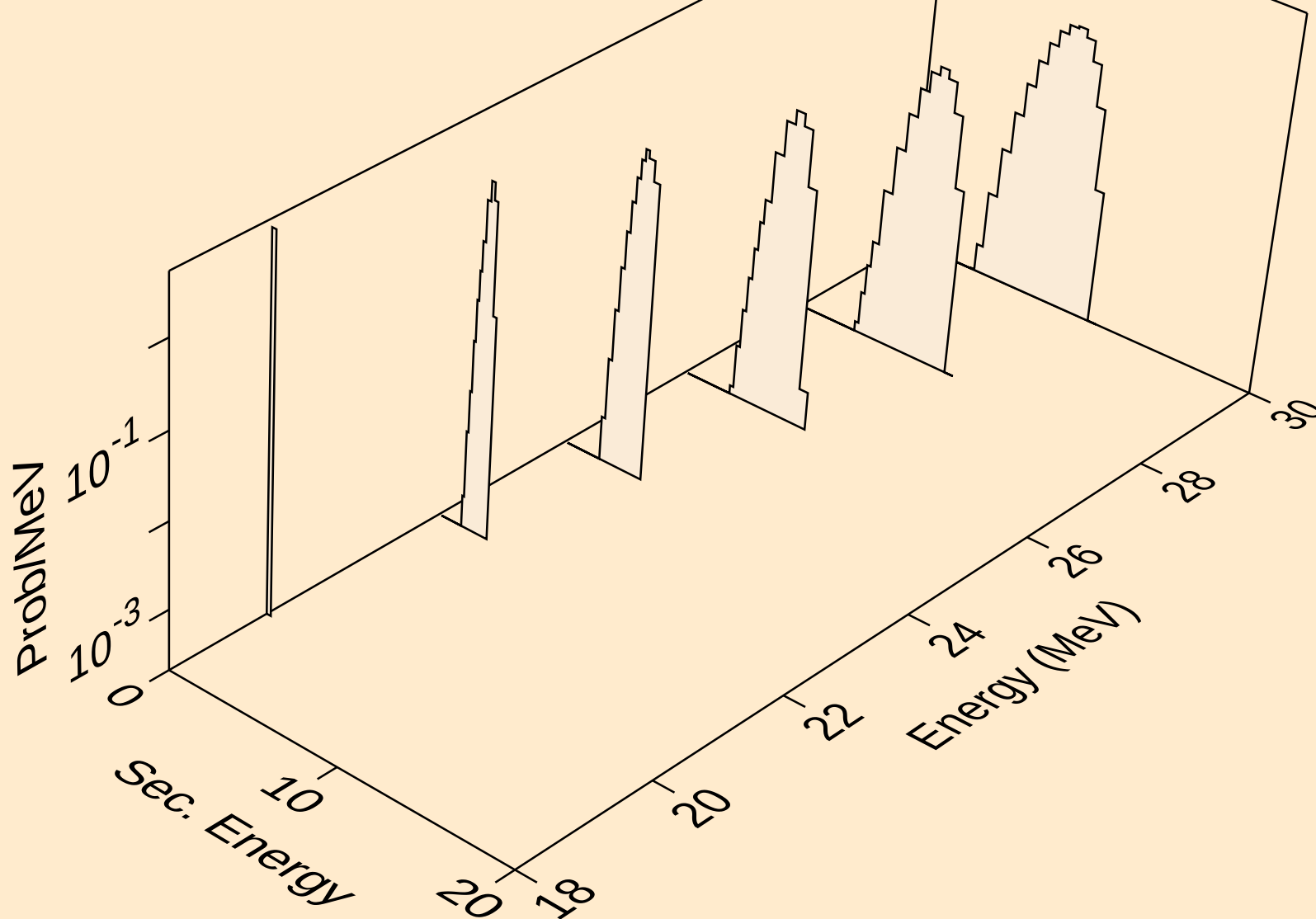
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,n\*)p



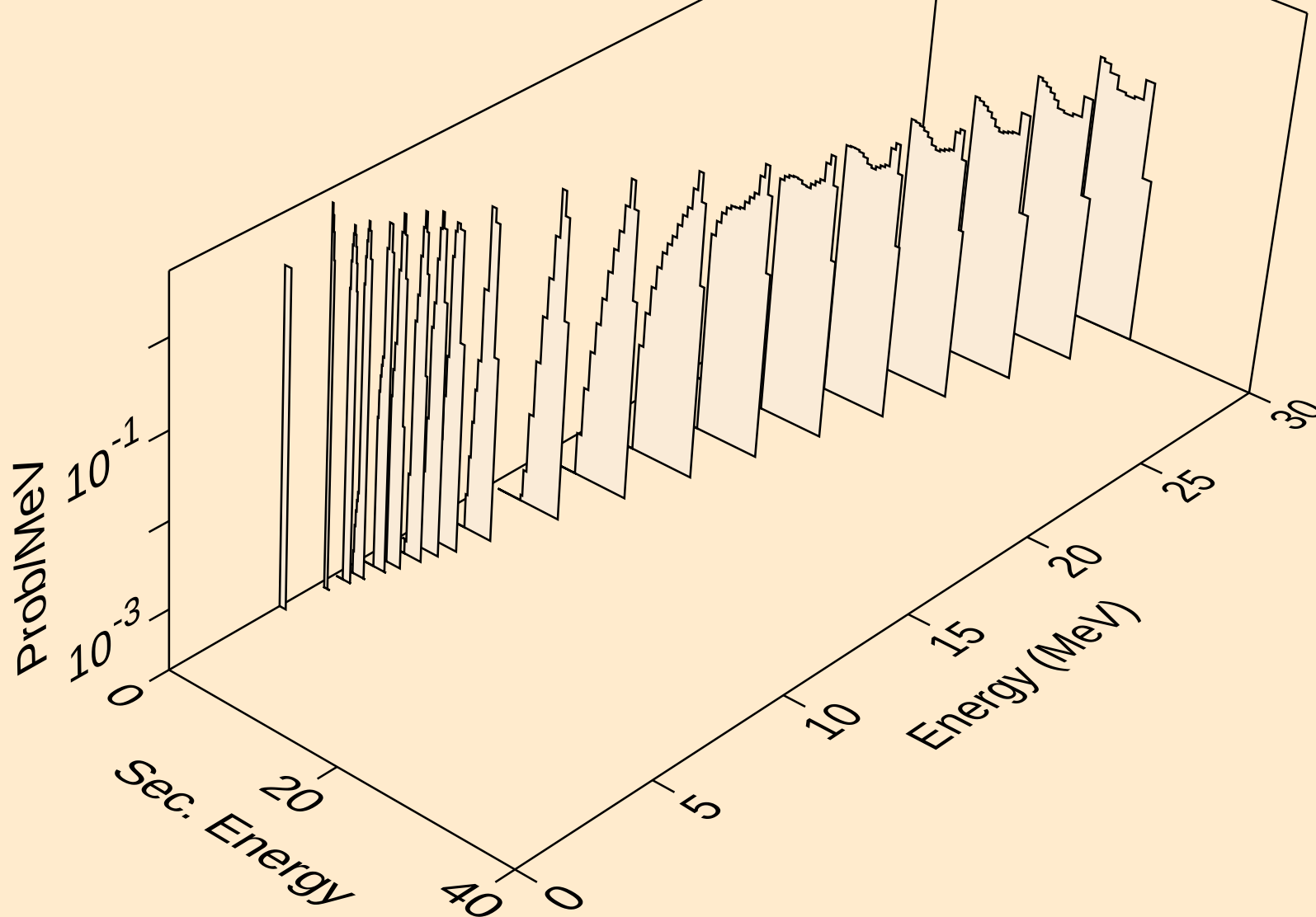
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,2np)



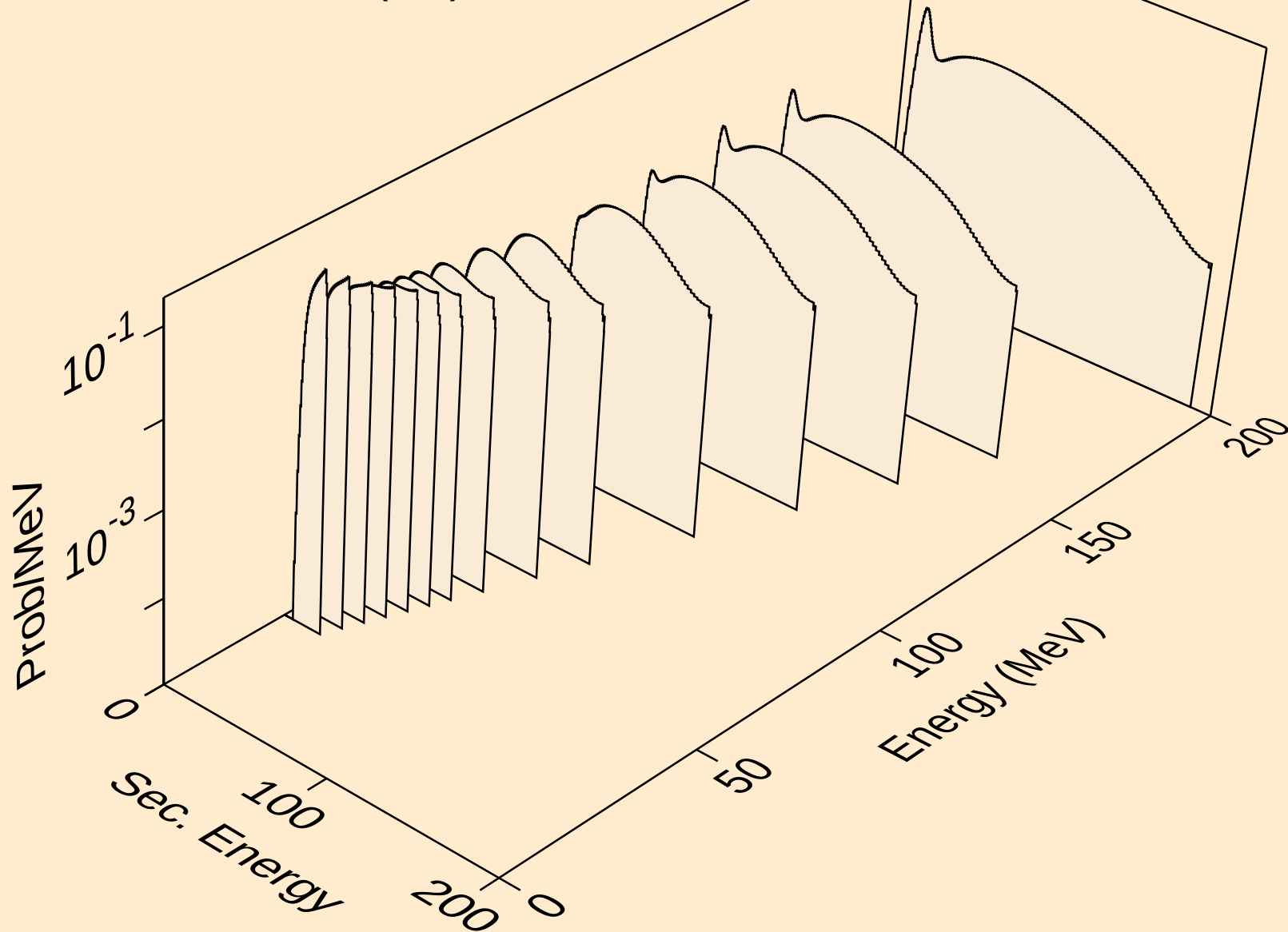
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,3np)



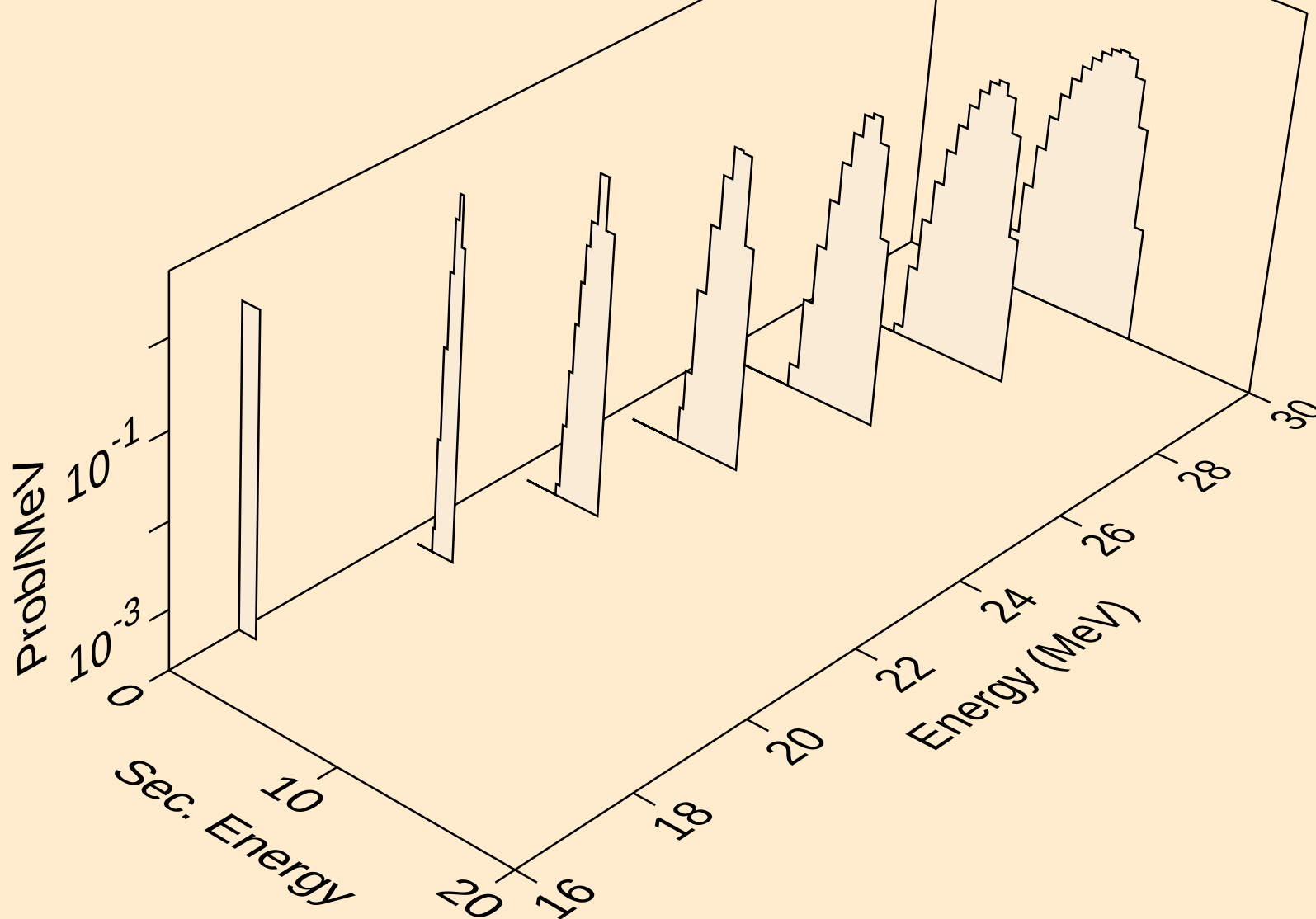
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,p)



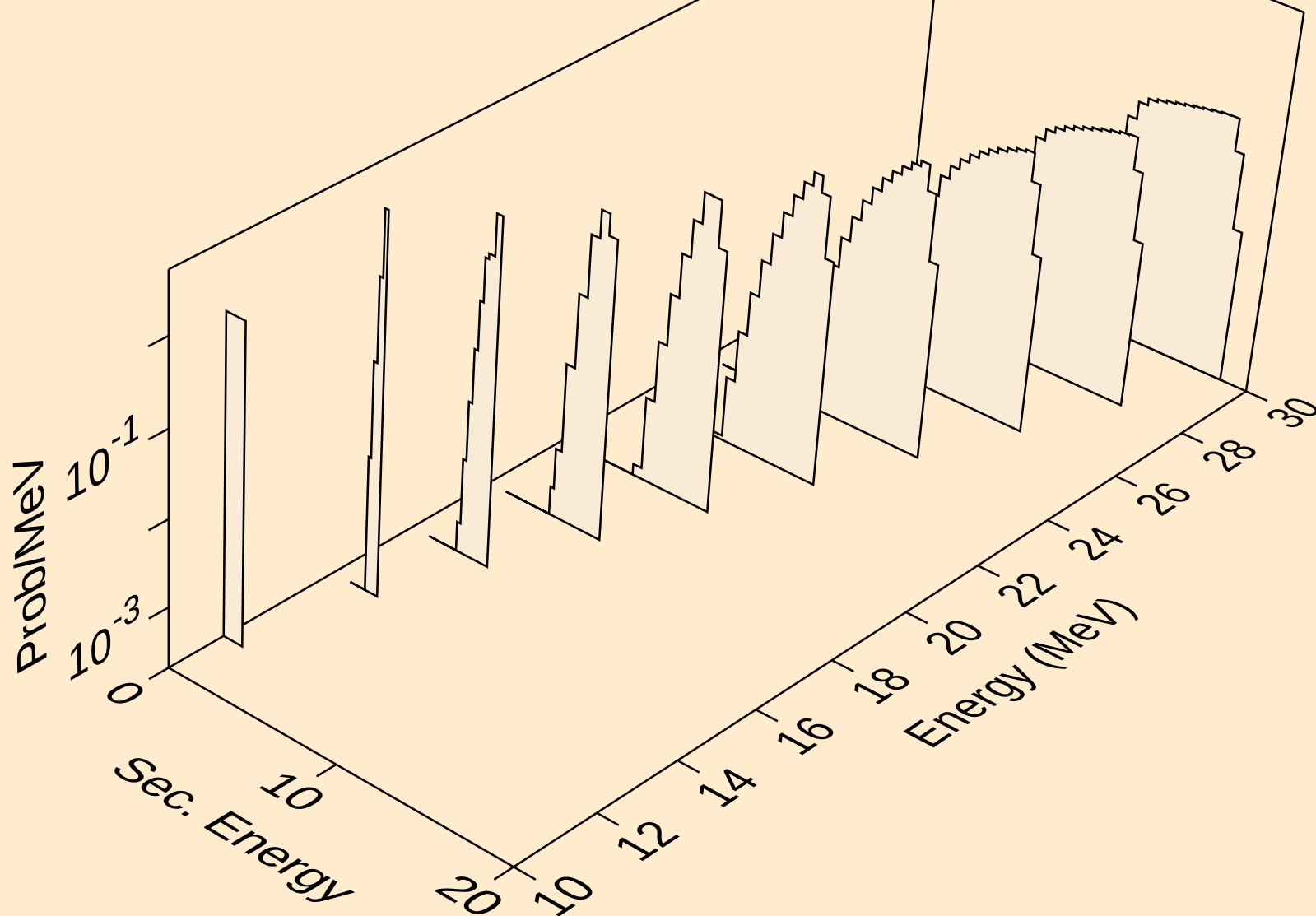
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,x)



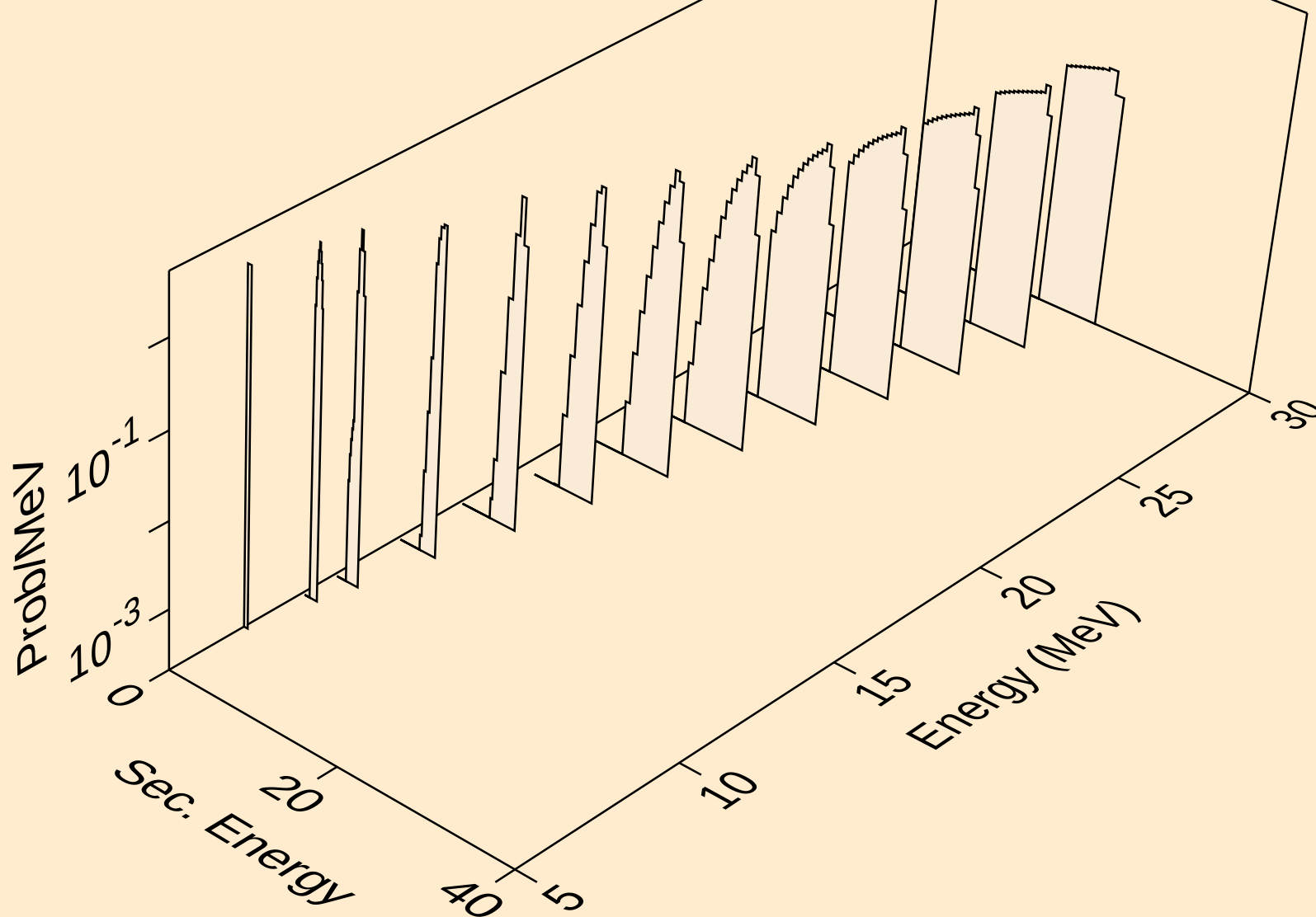
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,2nd)



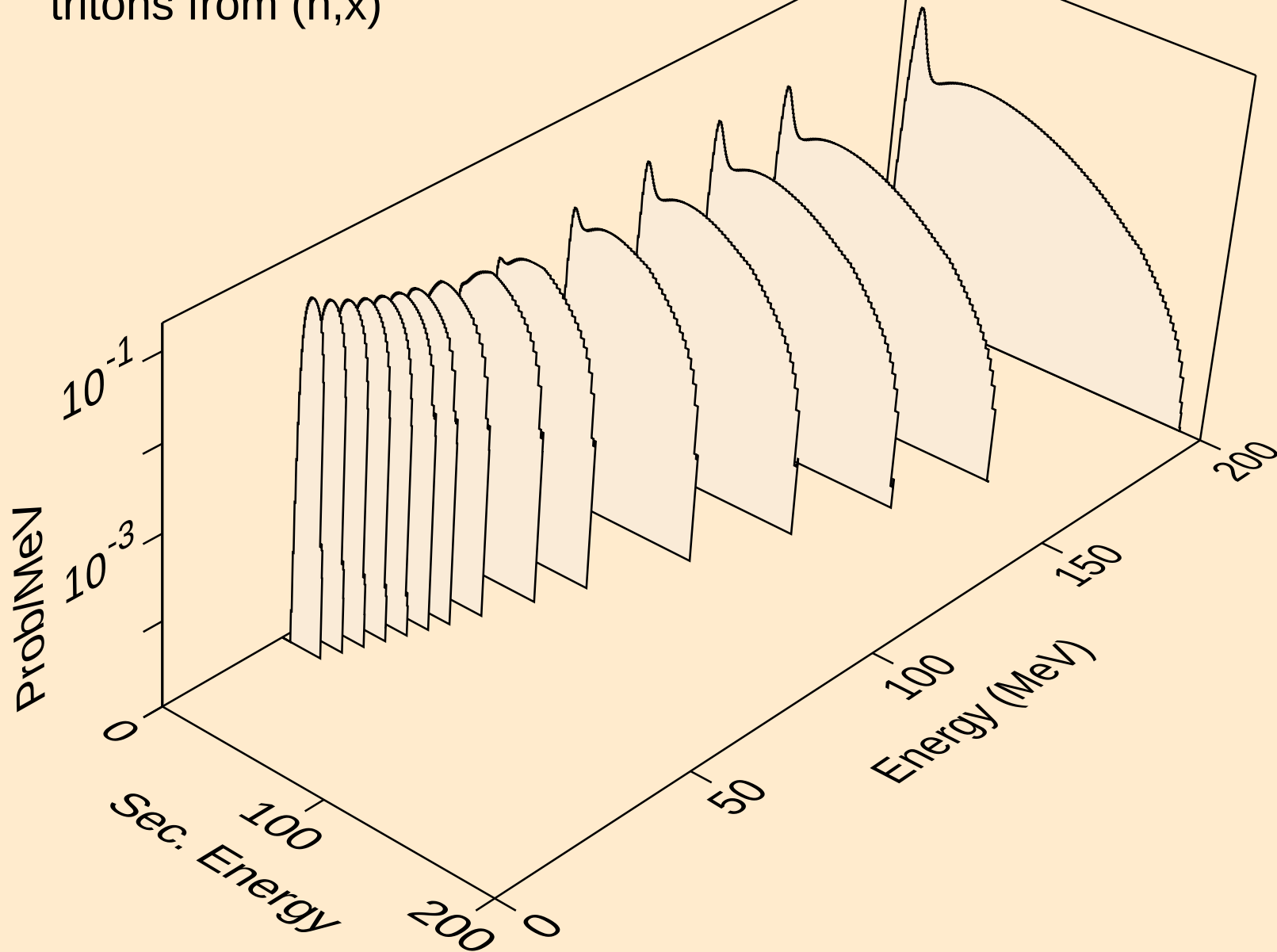
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



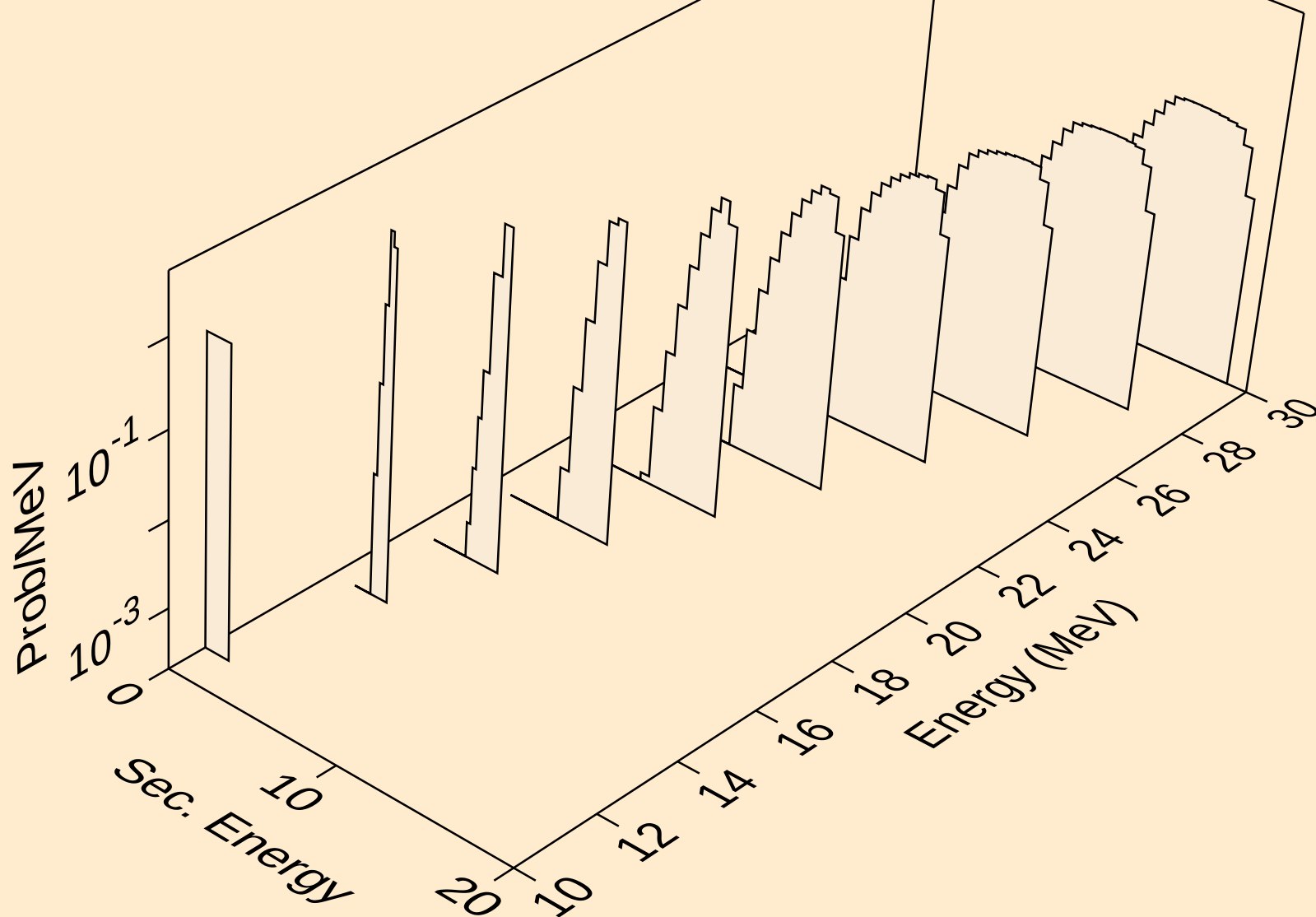
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,d)



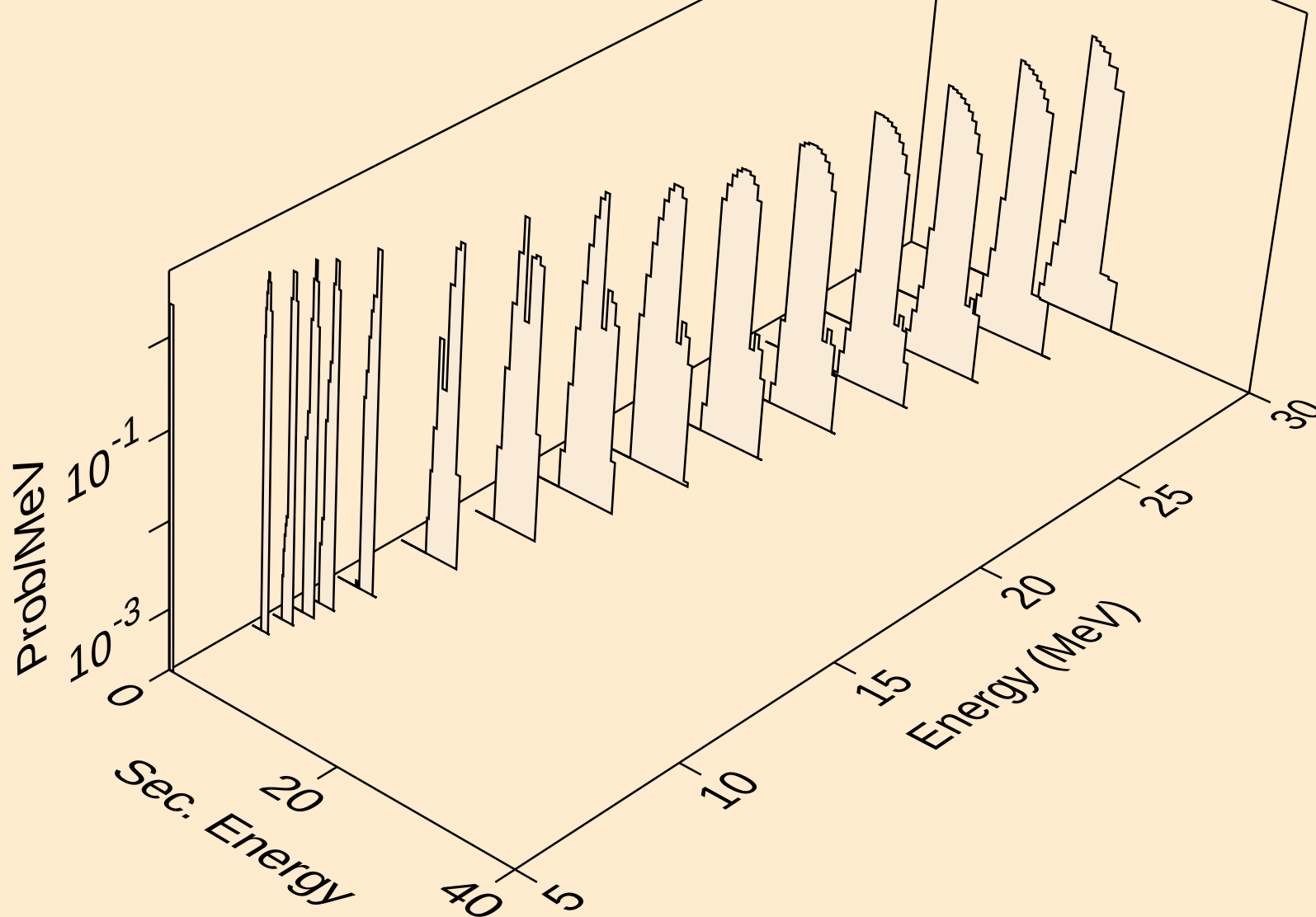
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,x)



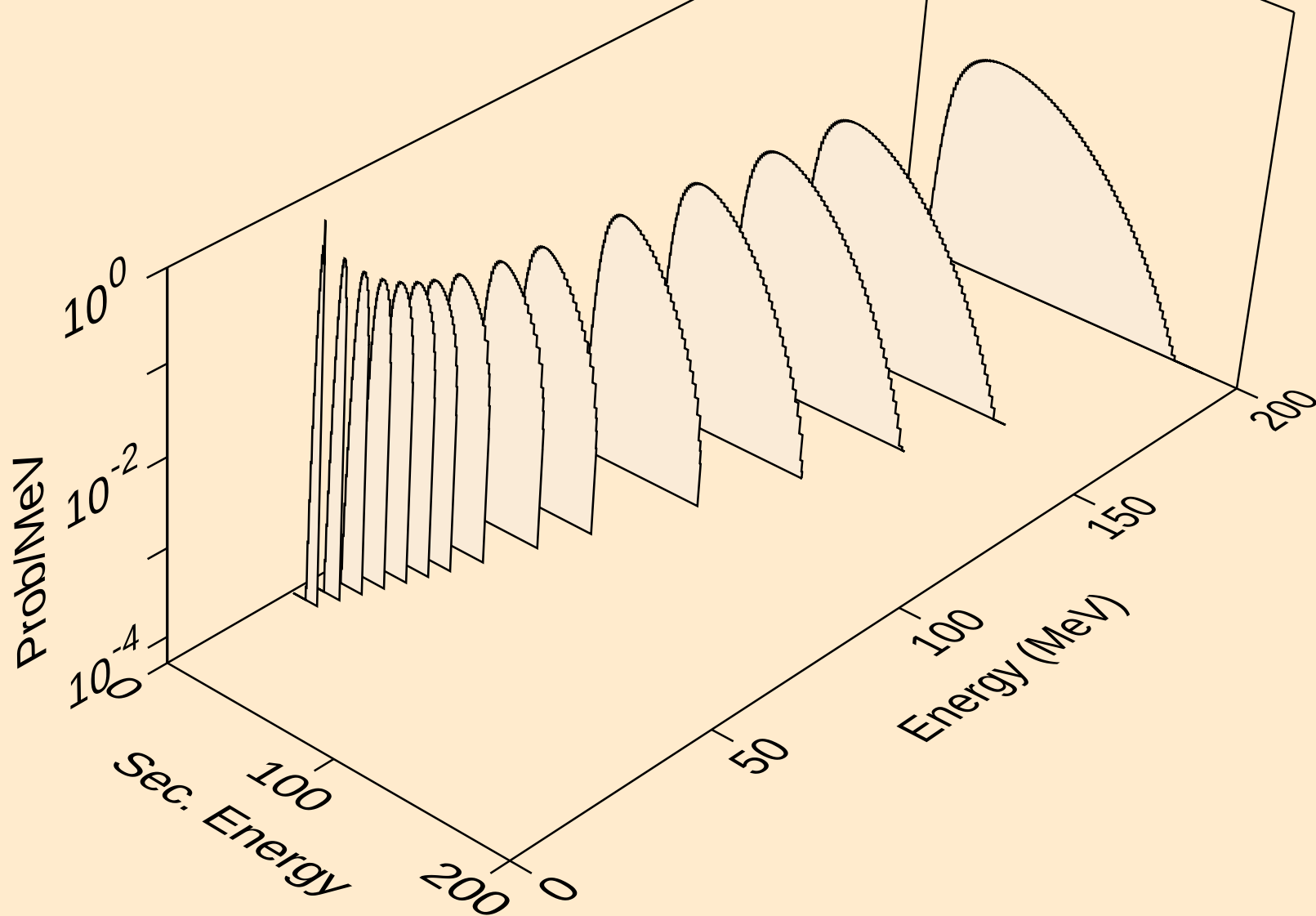
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,n\*)t



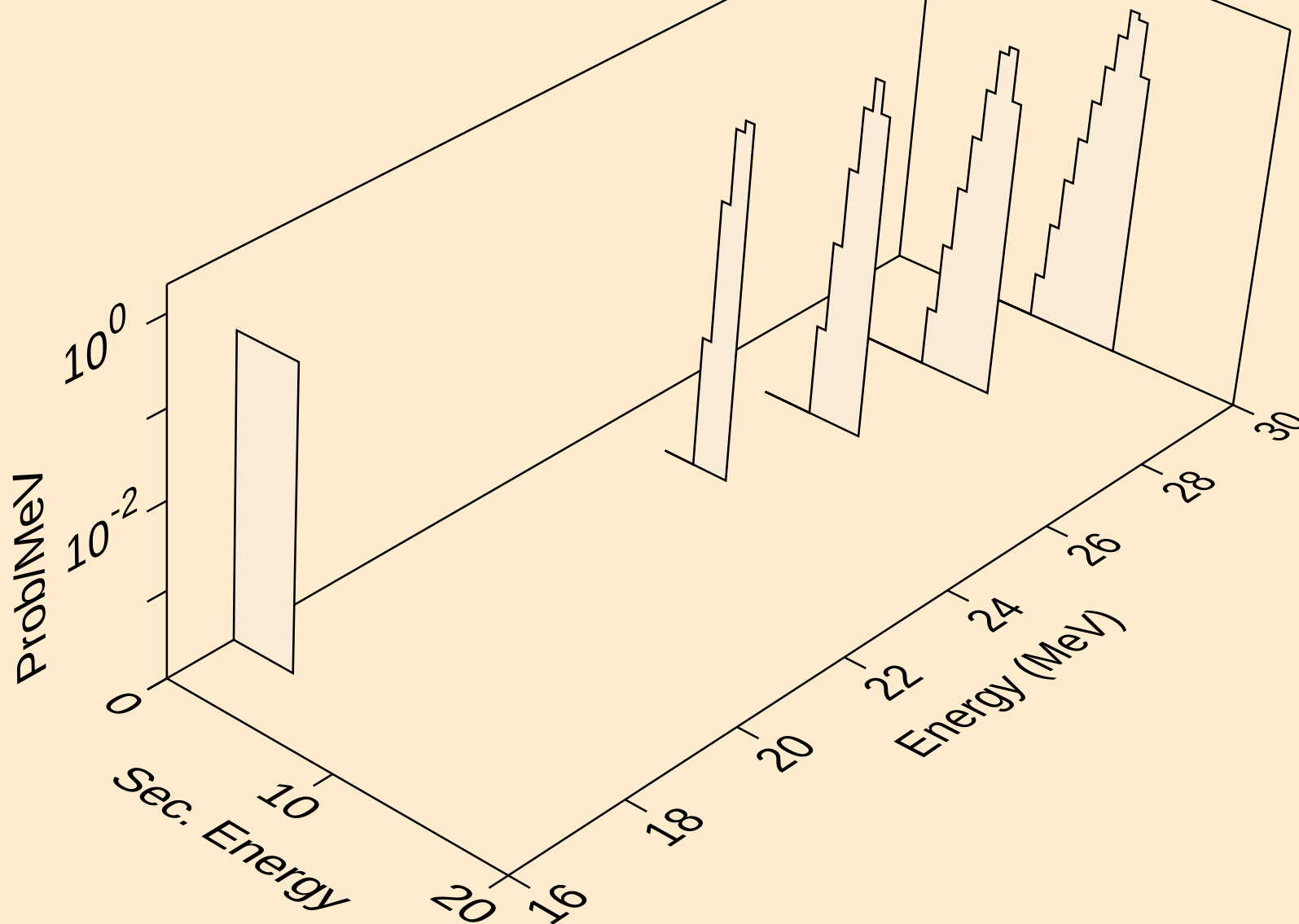
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,t)



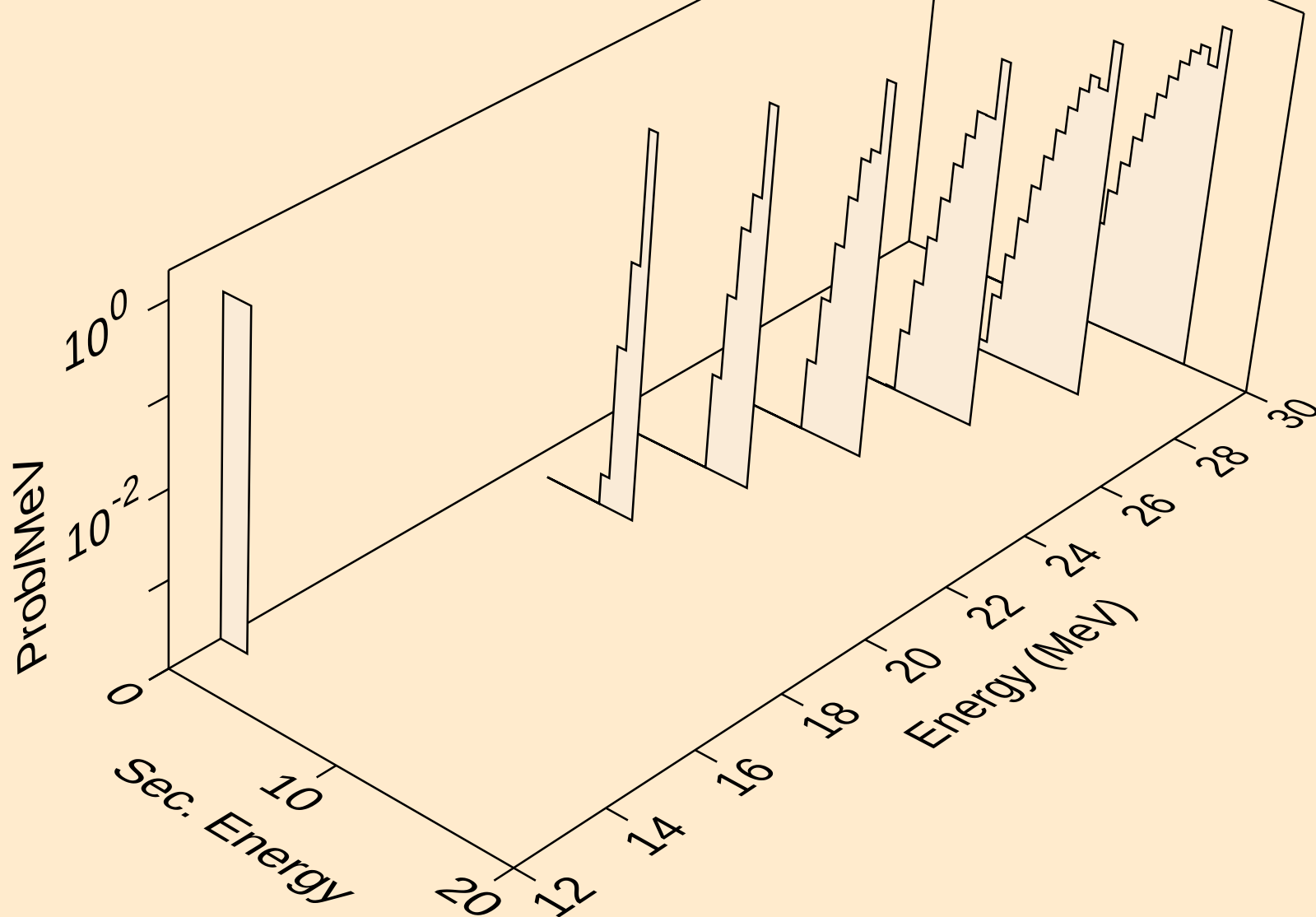
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,x)



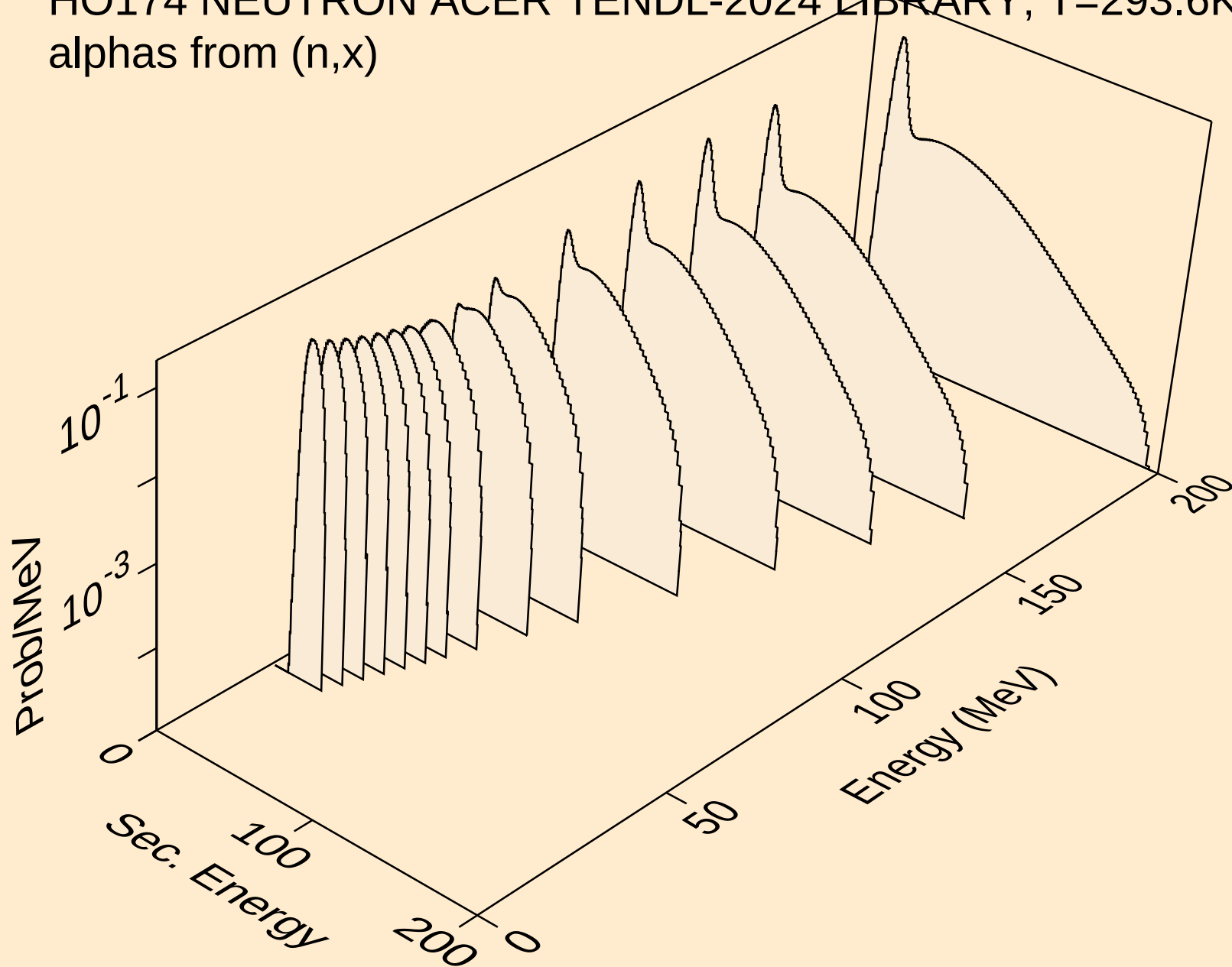
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



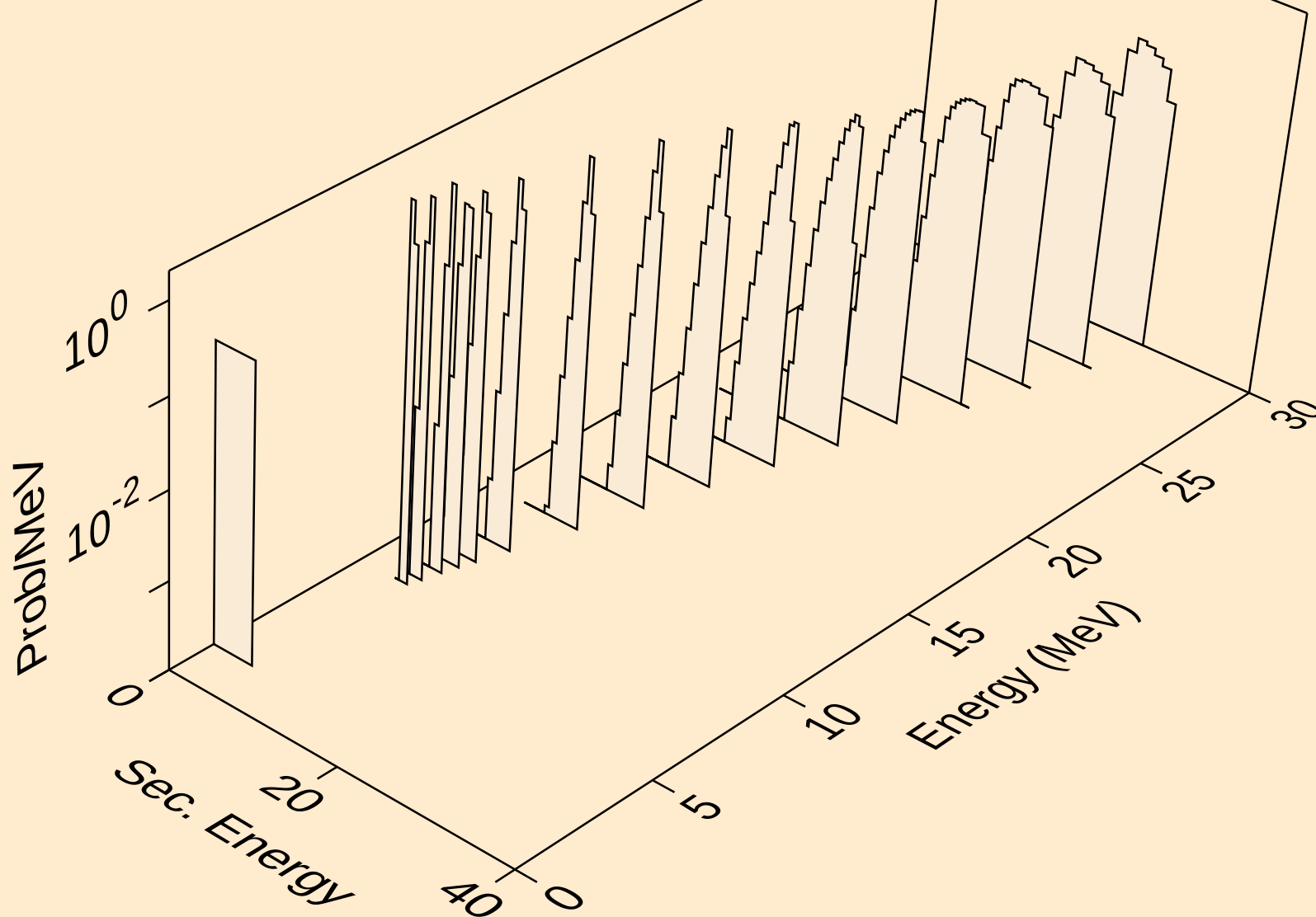
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,he3)



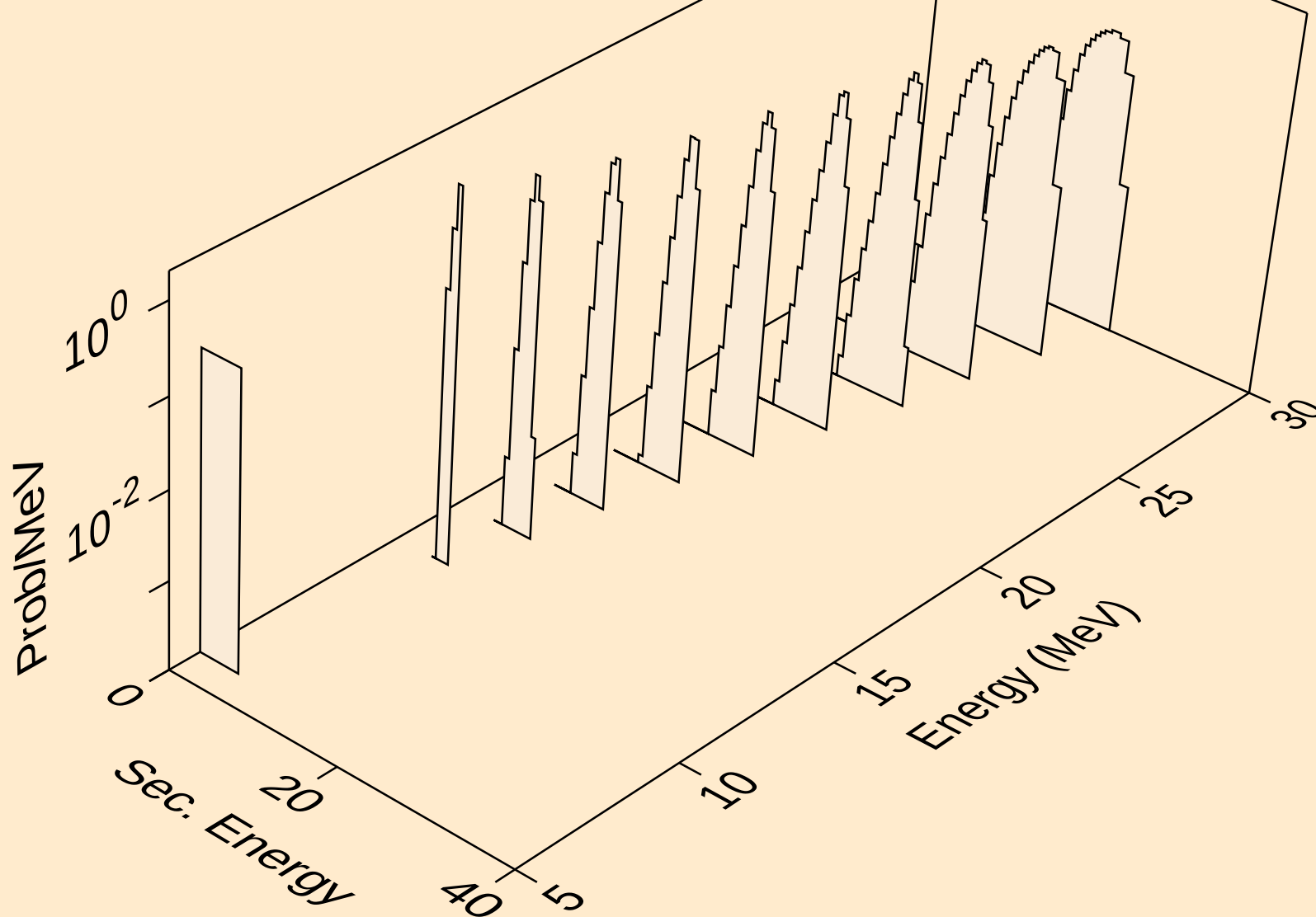
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,x)



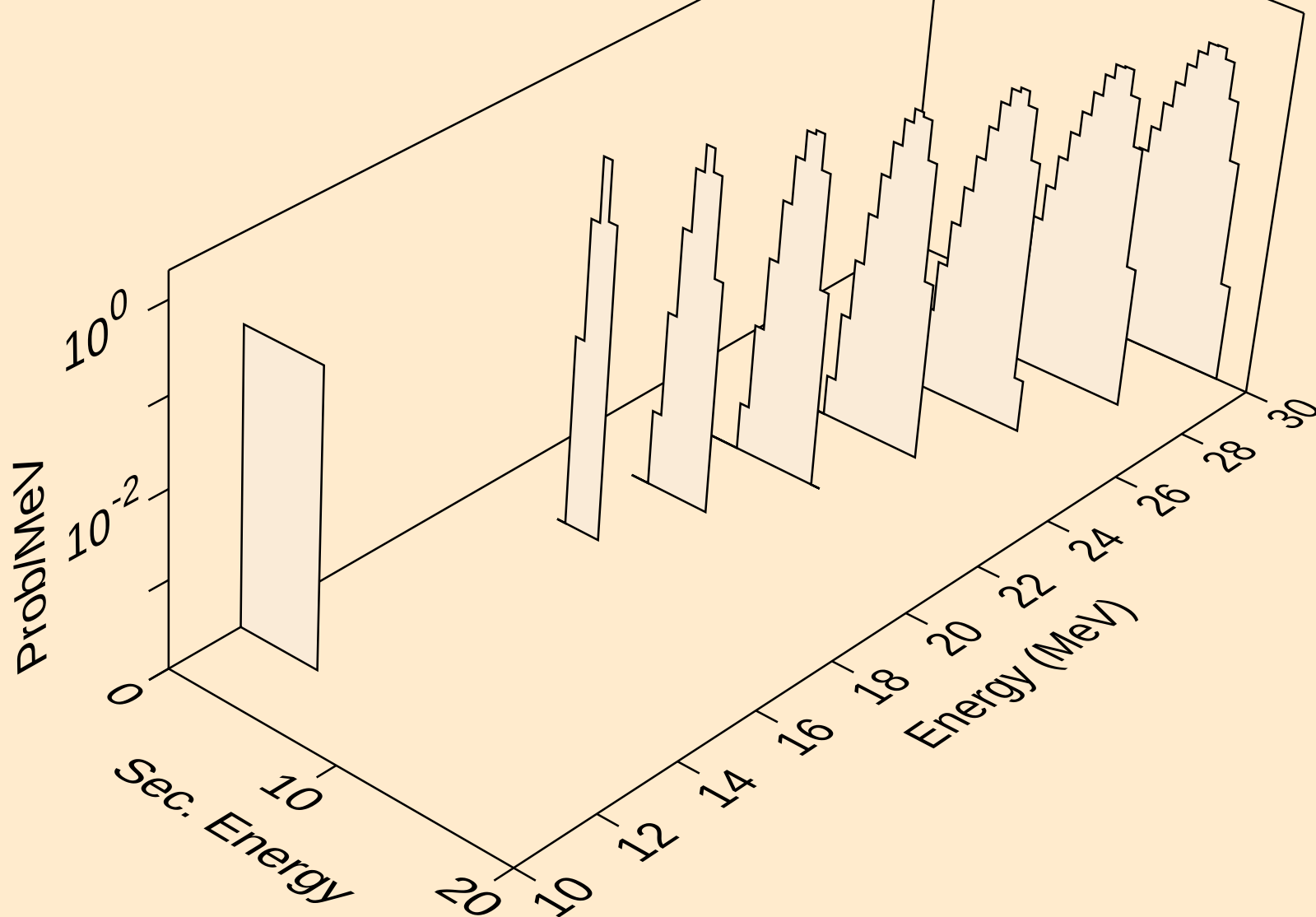
HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,n\*)a



HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,2n)a



HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,3n)a



HO174 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,a)

