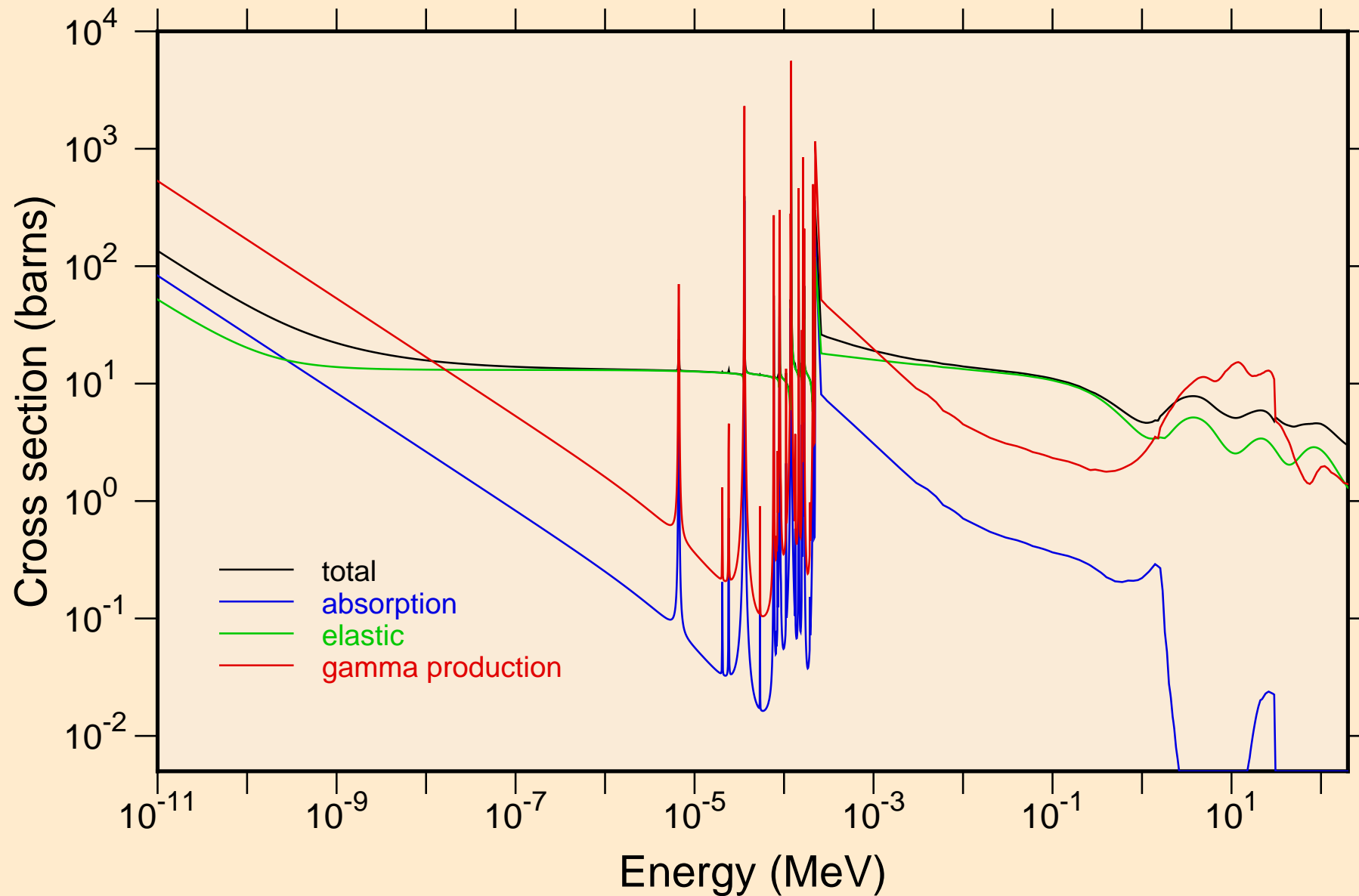
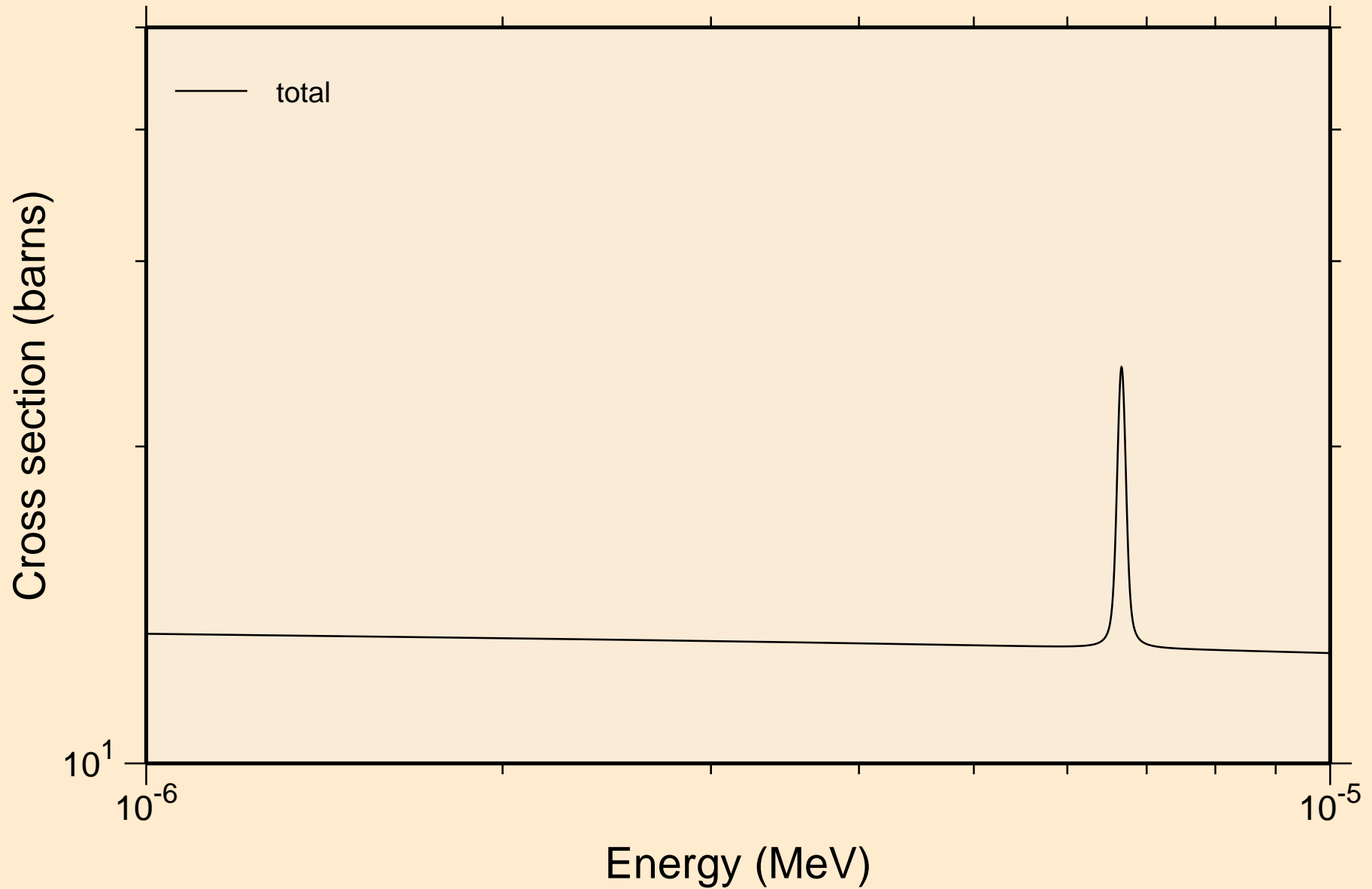


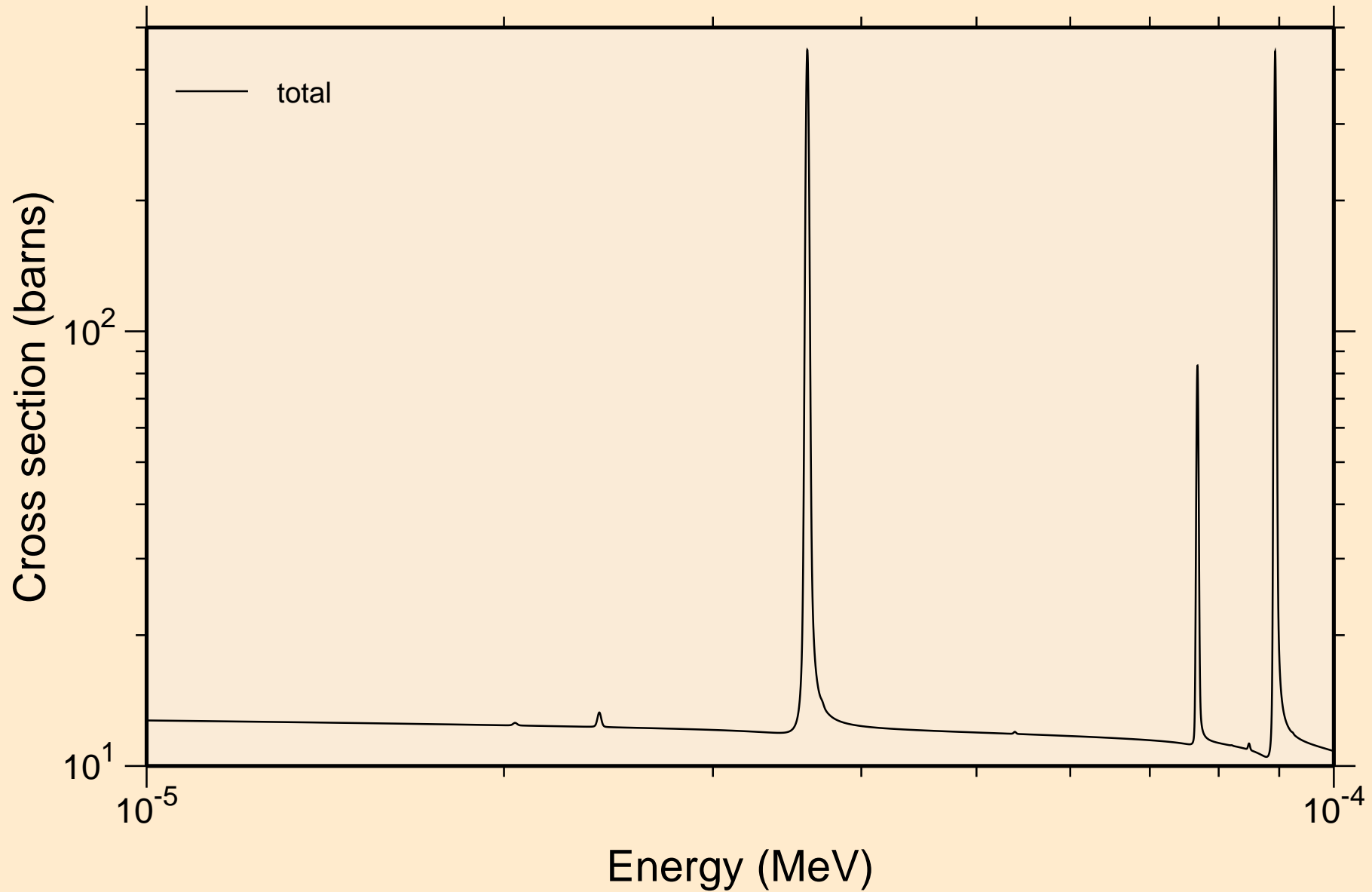
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Principal cross sections



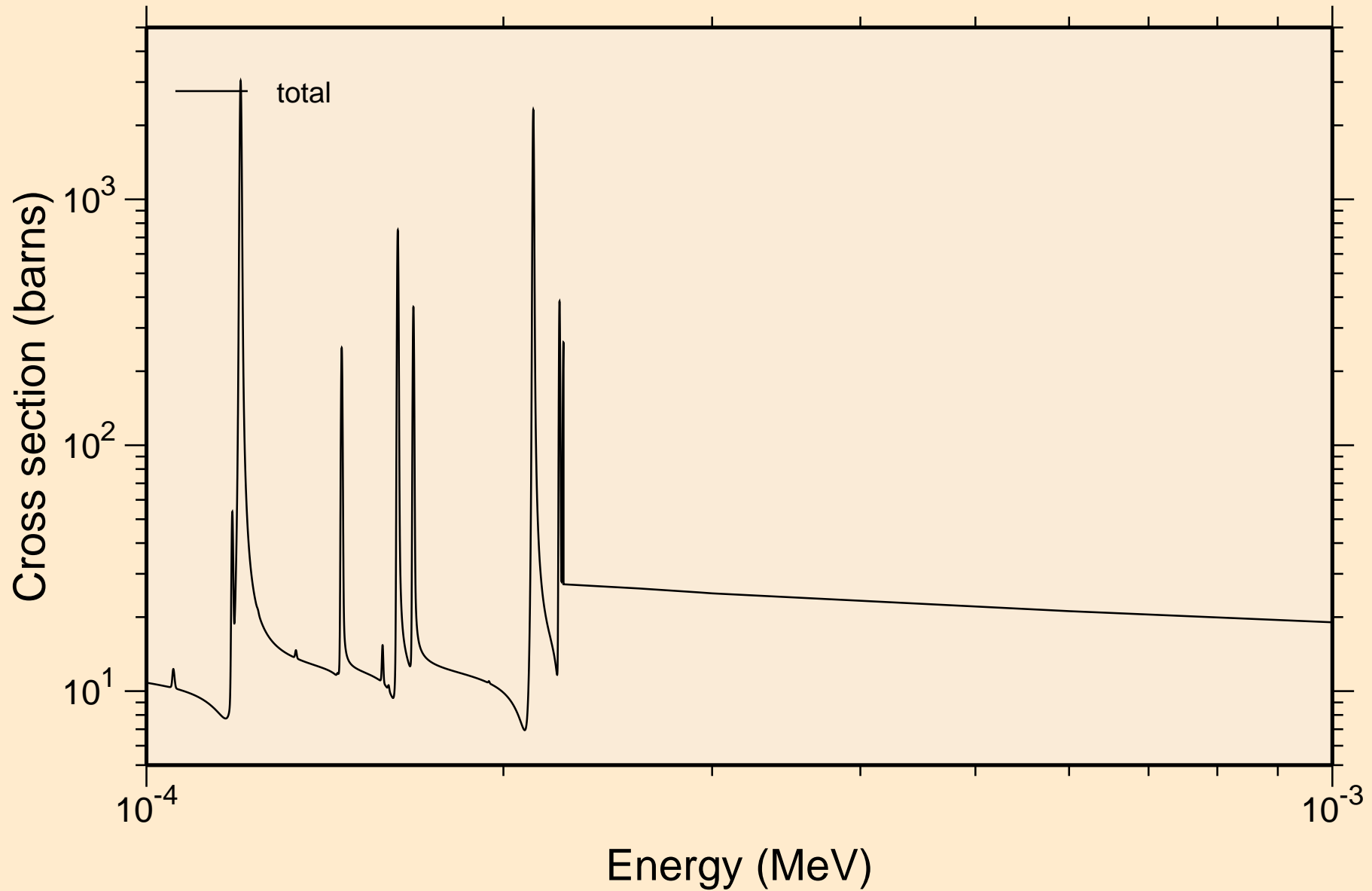
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



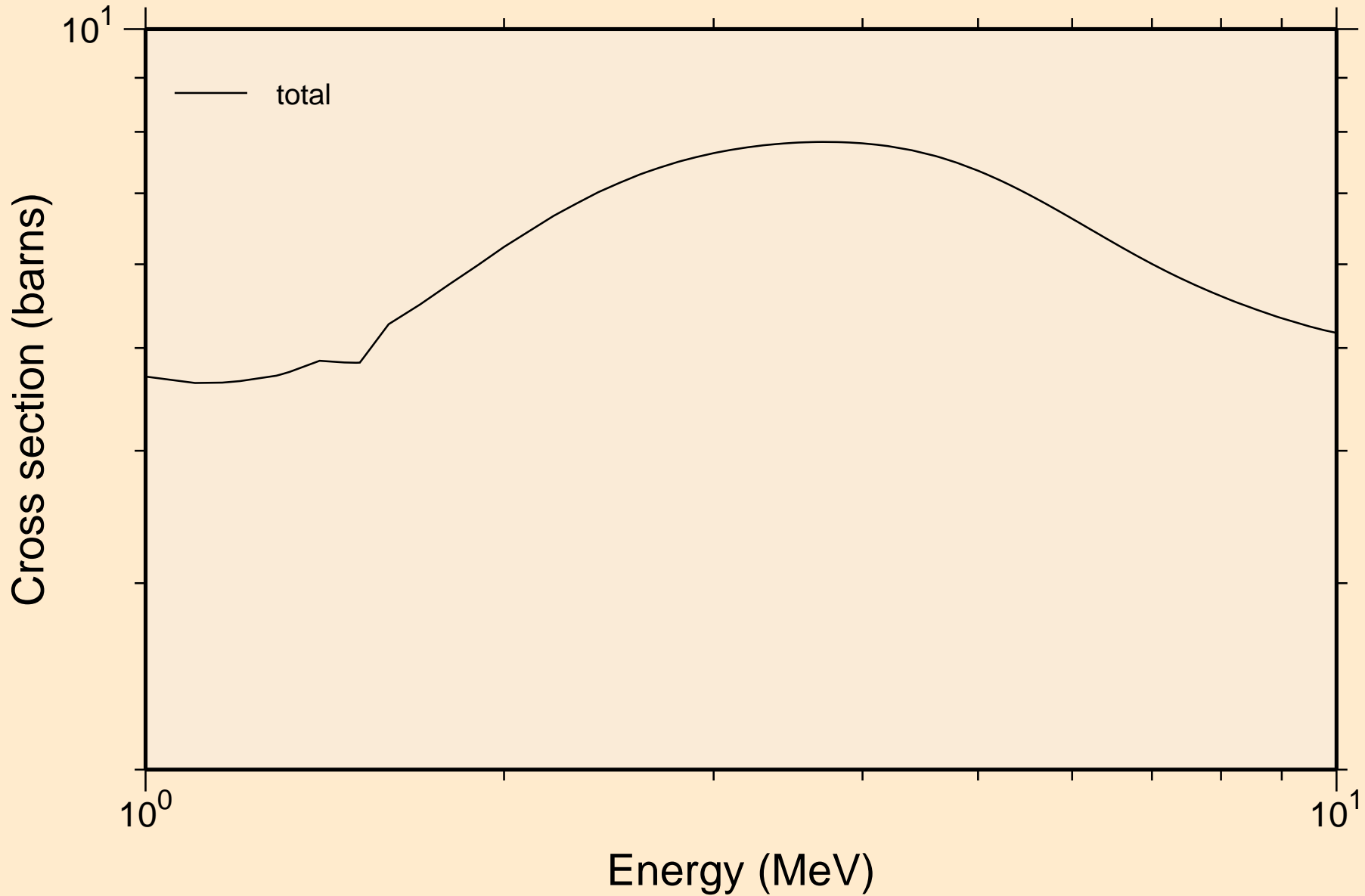
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



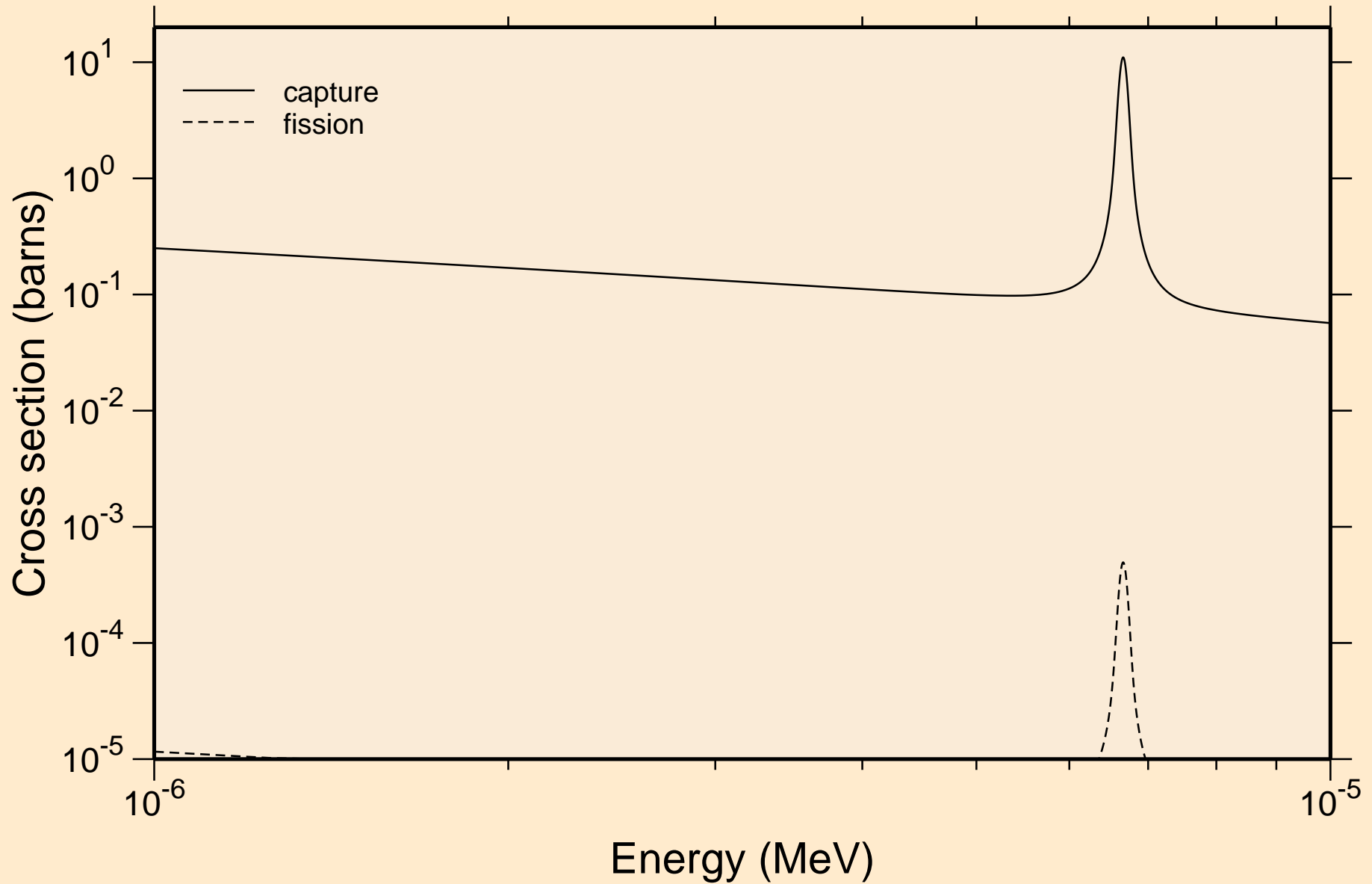
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



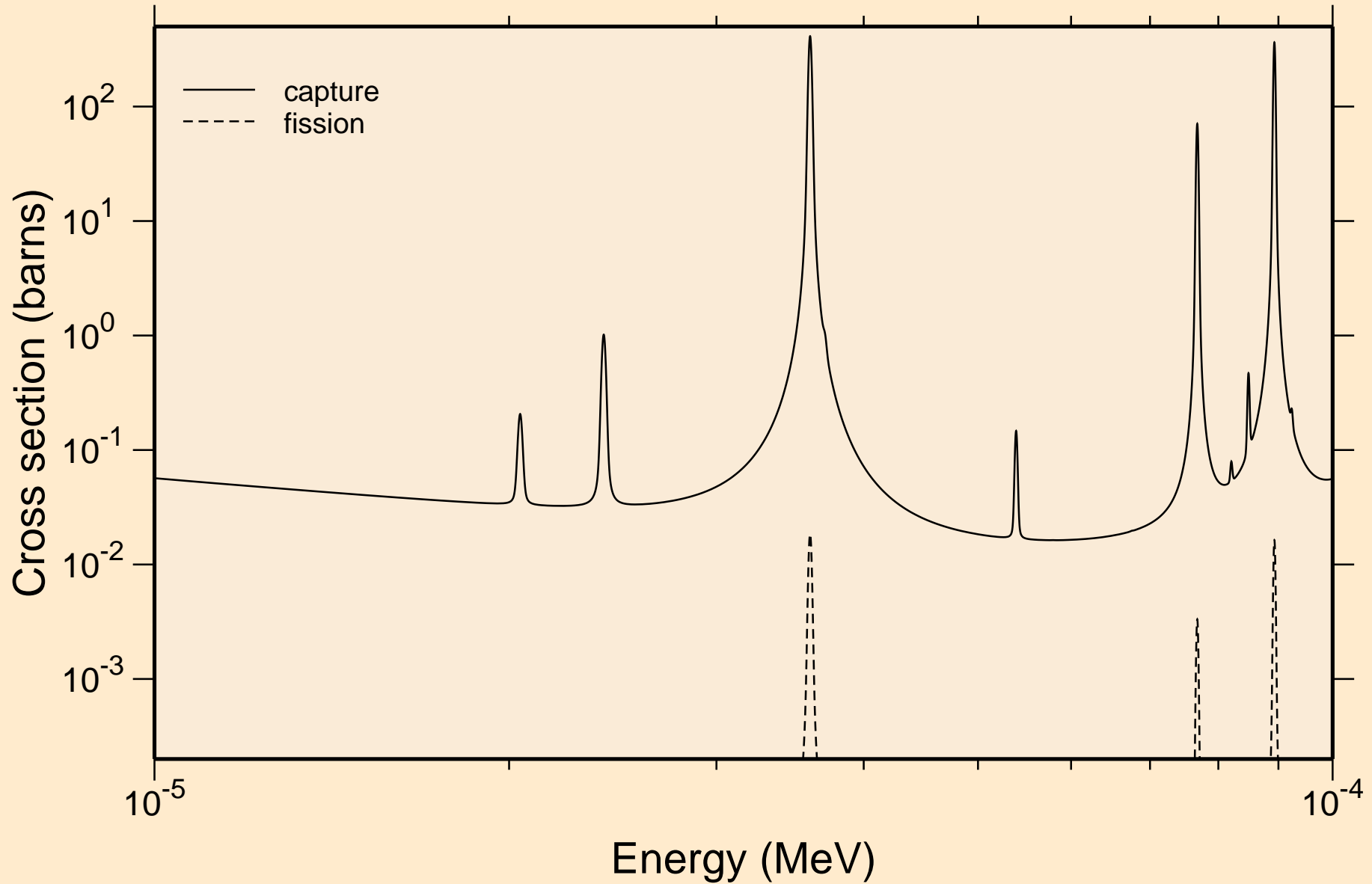
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance total cross section



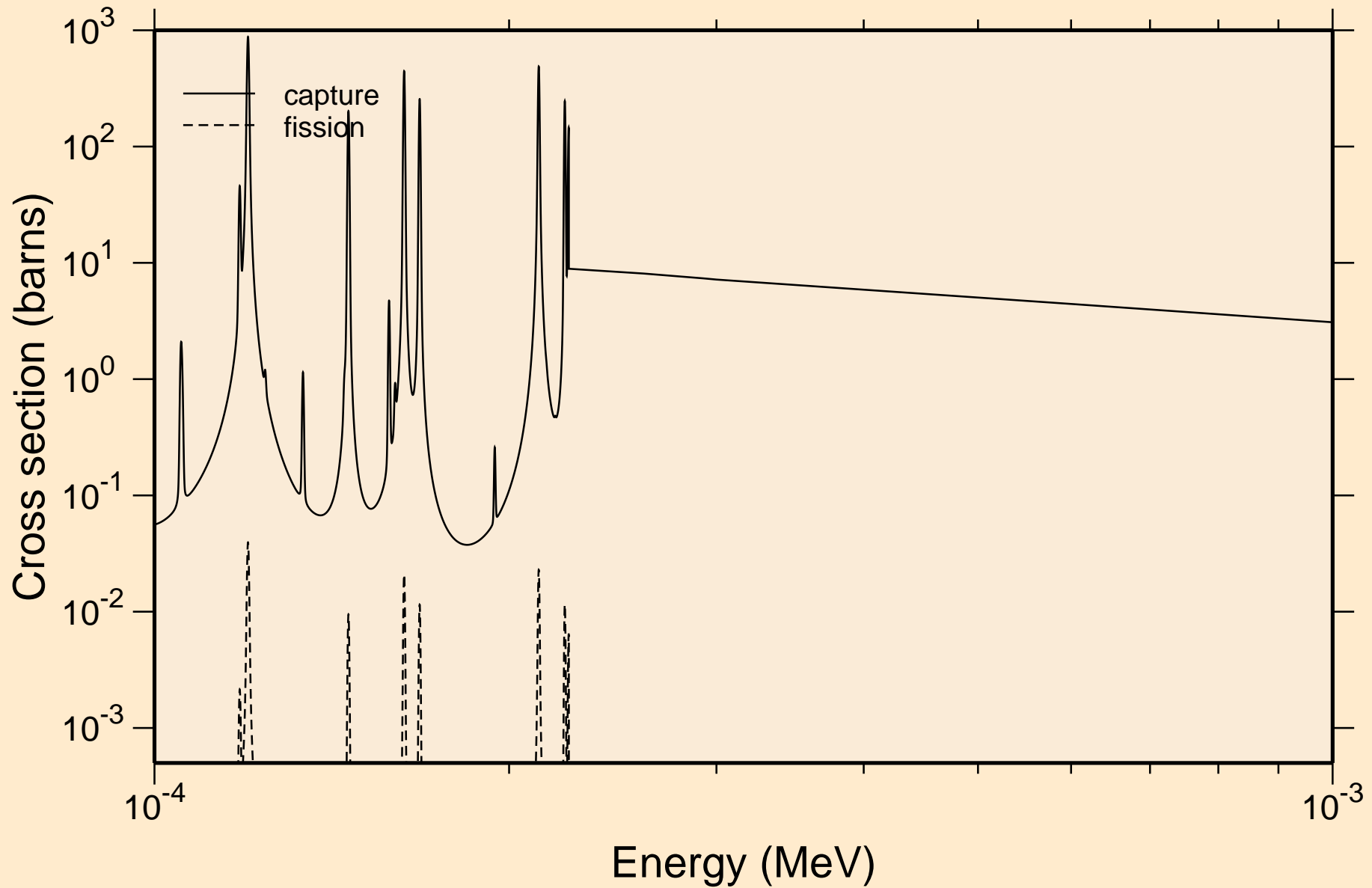
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



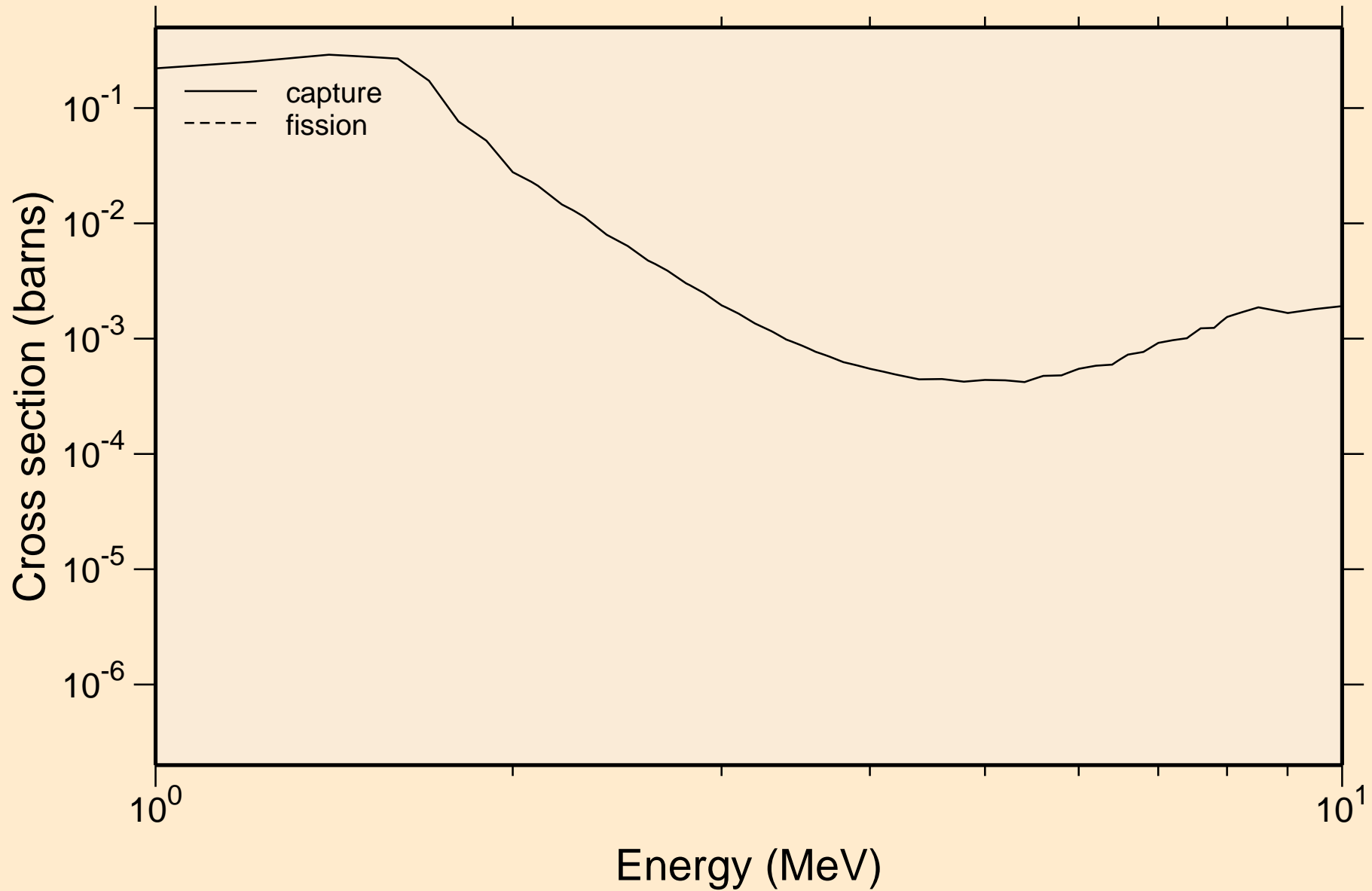
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



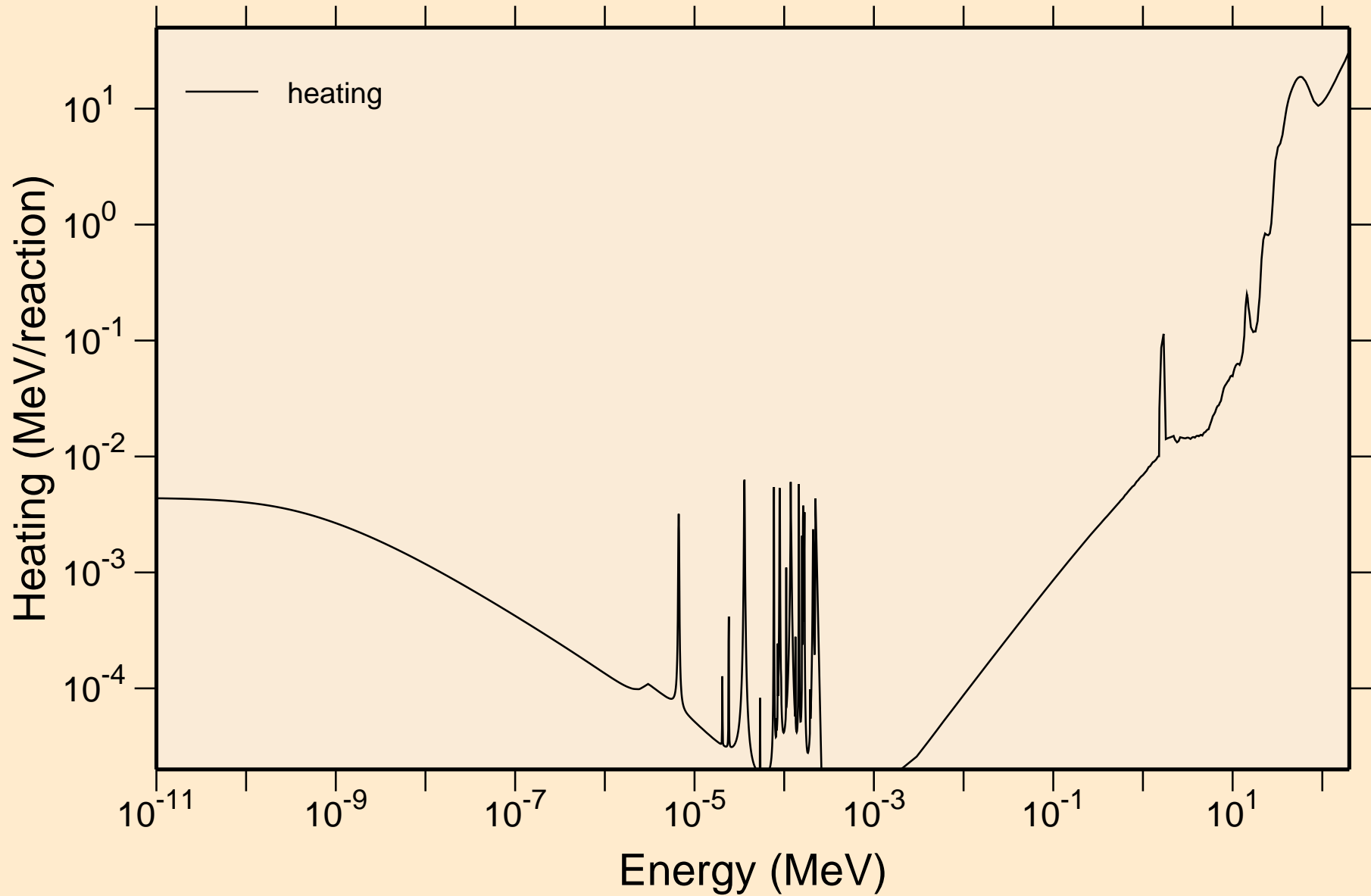
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



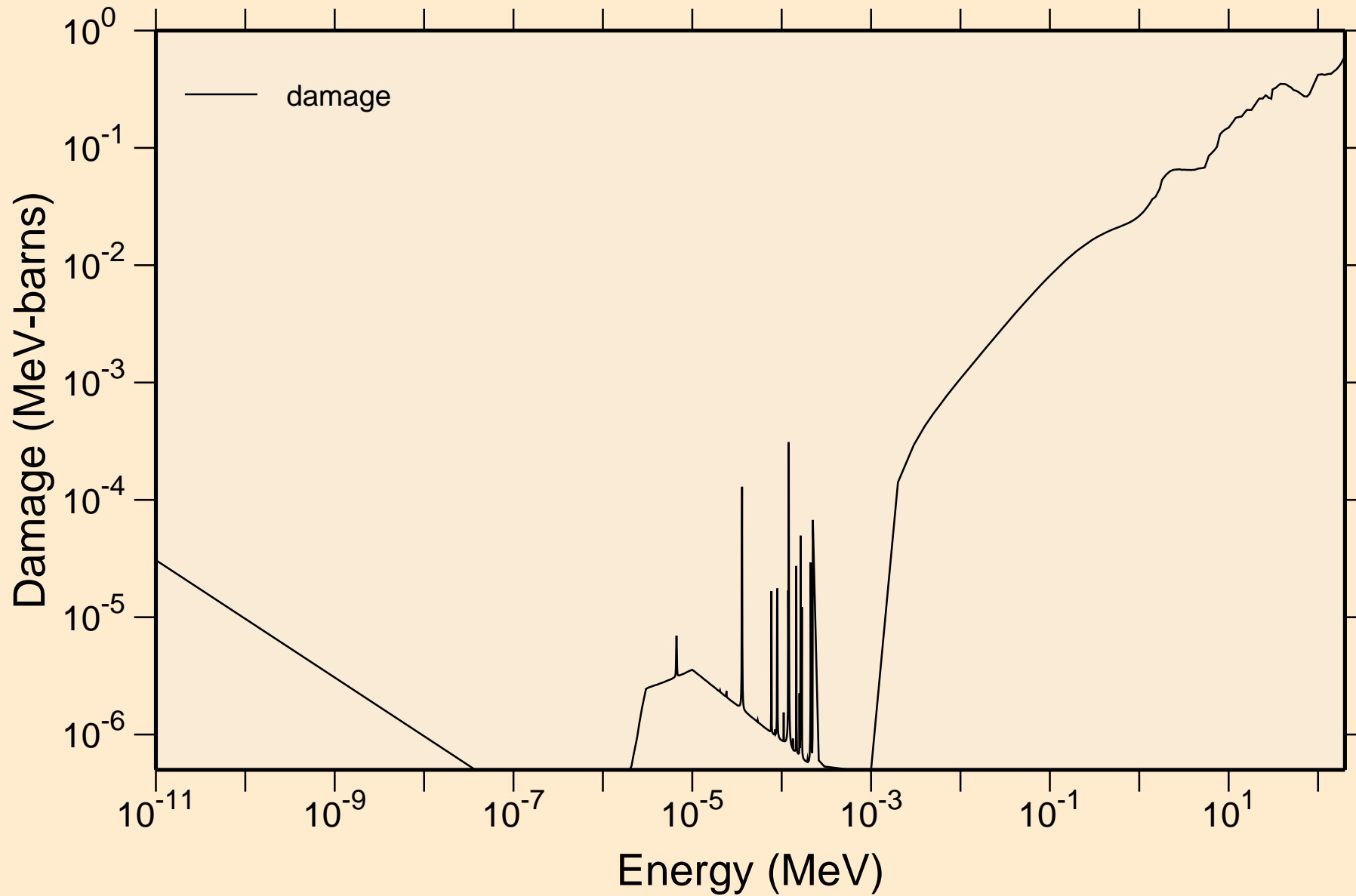
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
resonance absorption cross sections



PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Heating

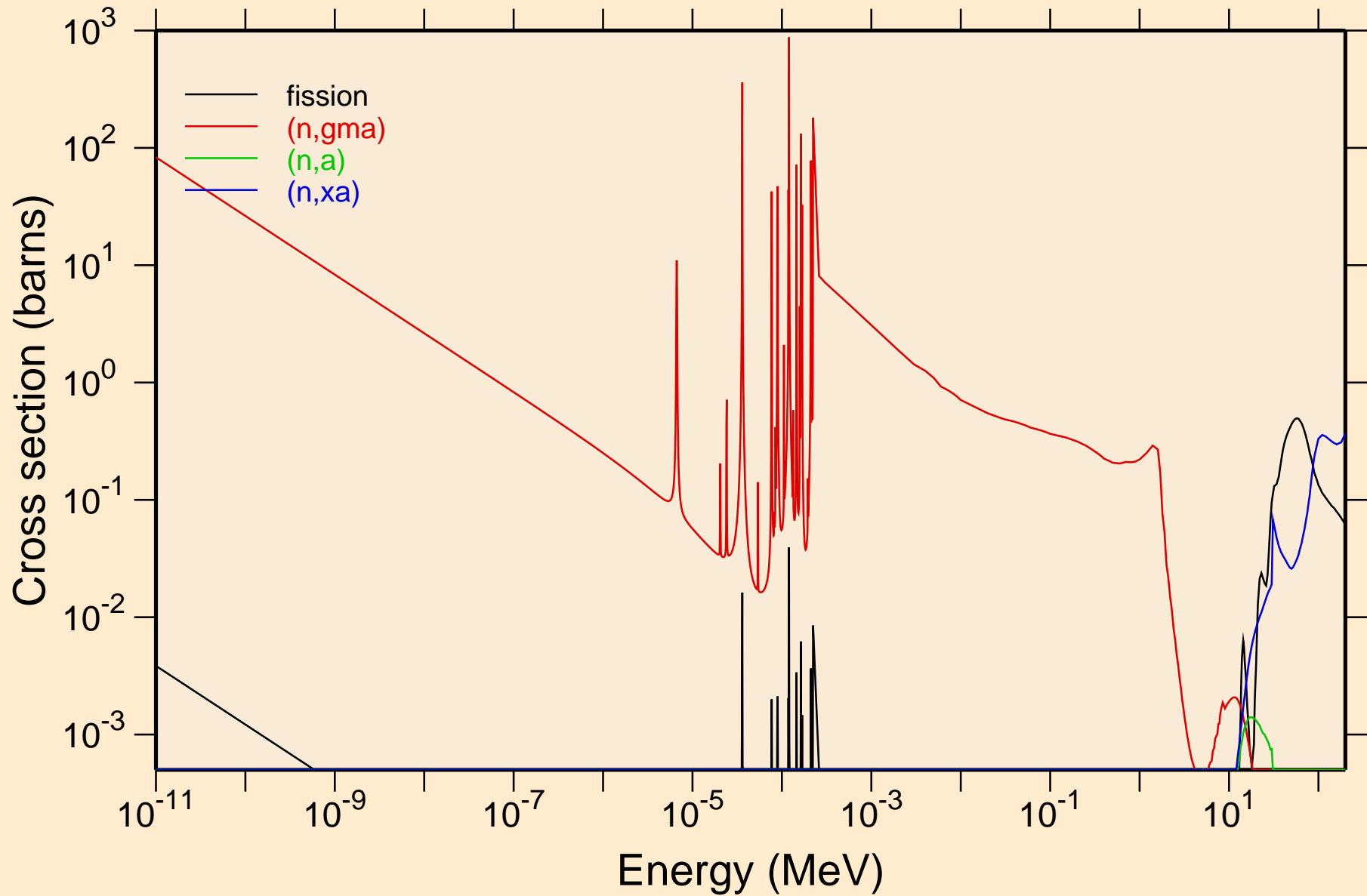


PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Damage

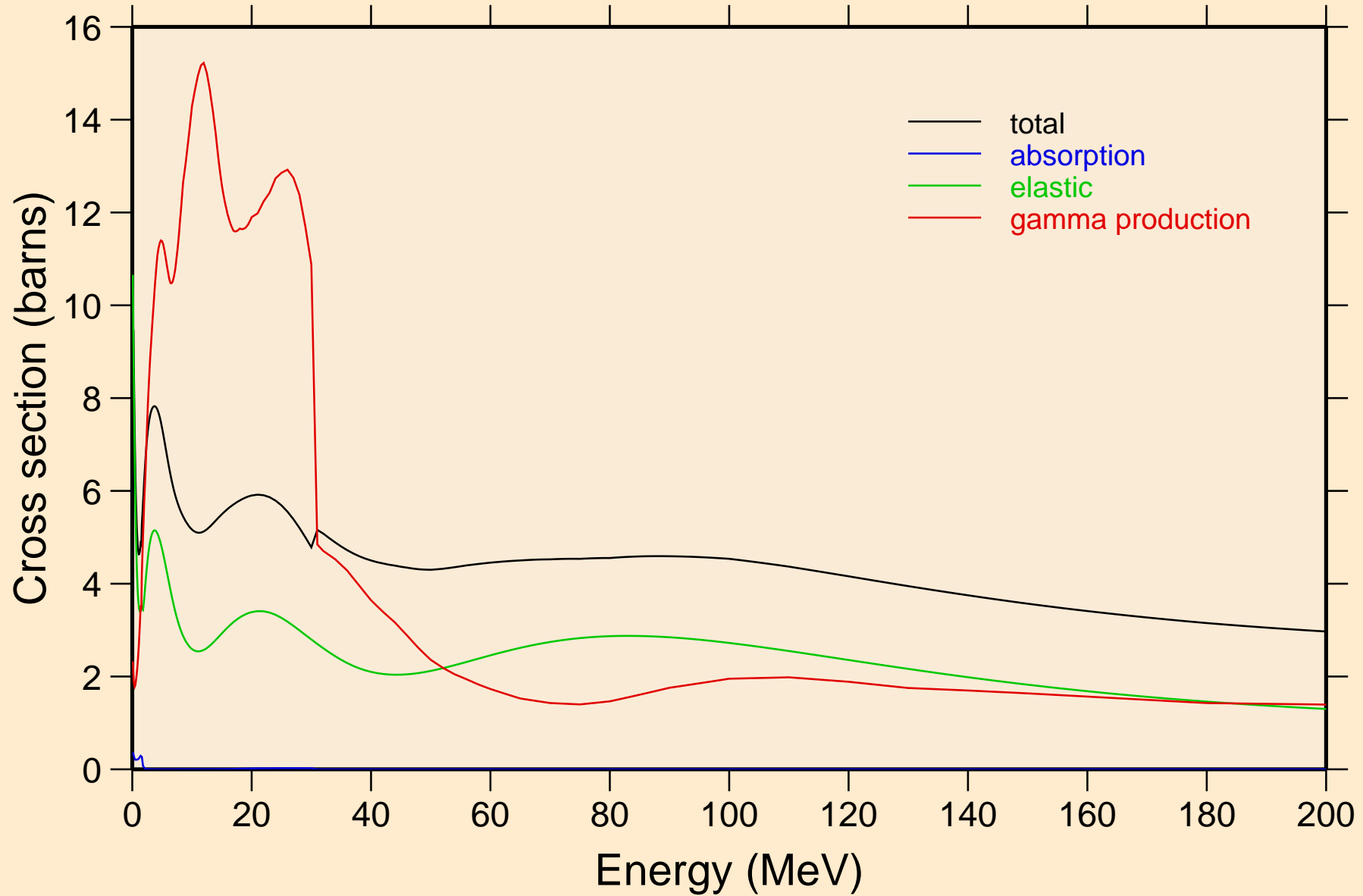


# PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

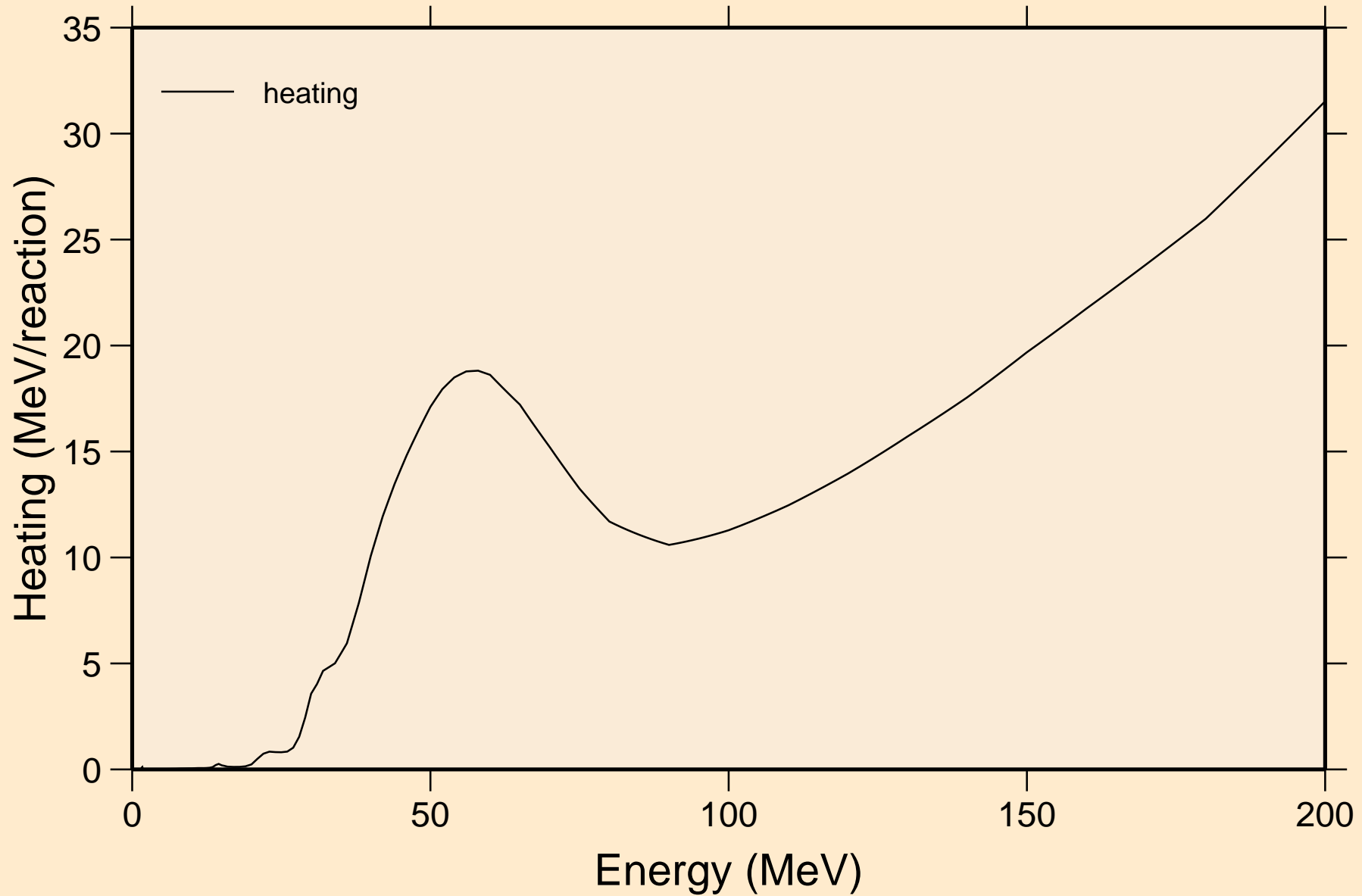
## Non-threshold reactions



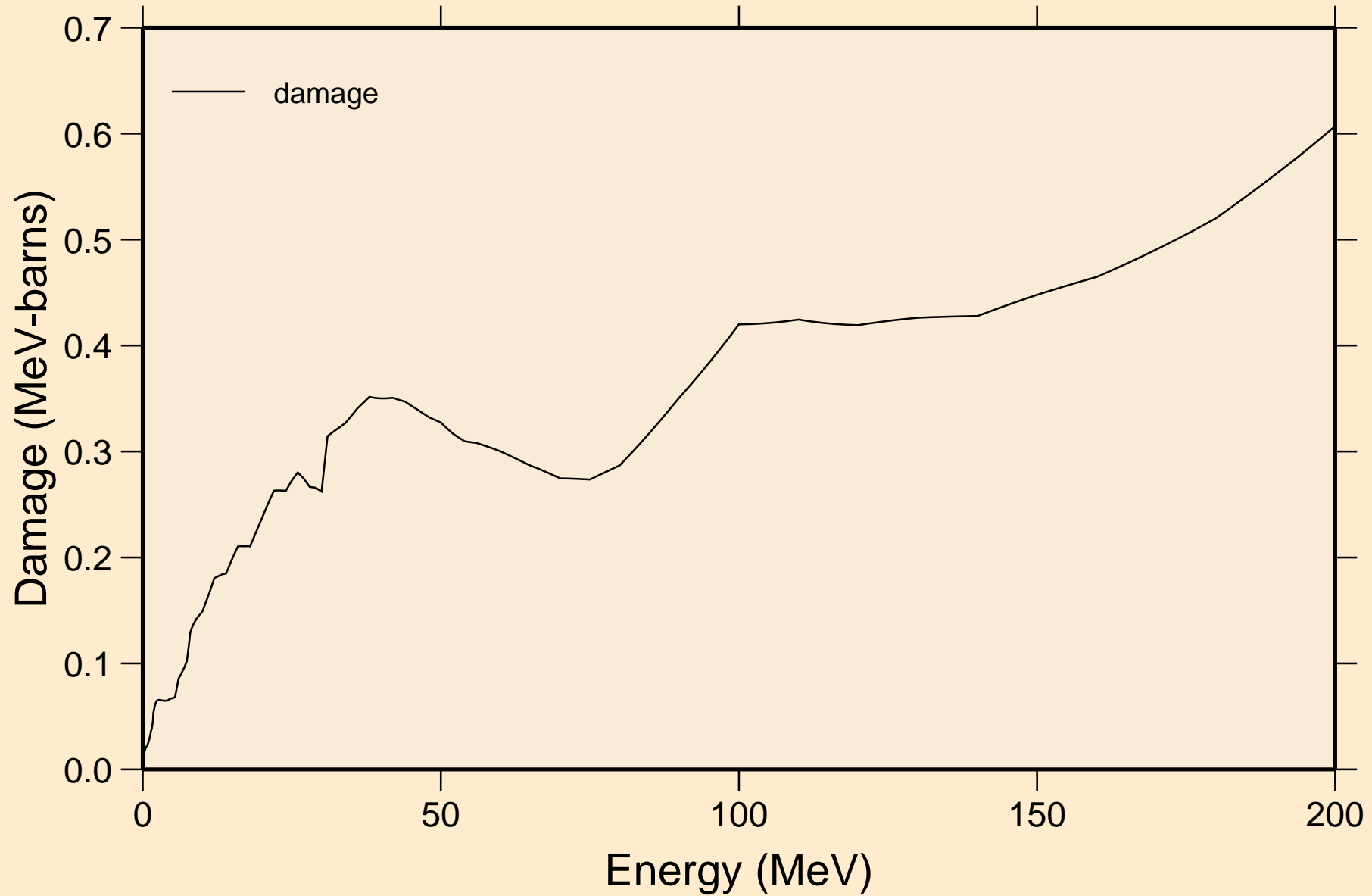
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Principal cross sections



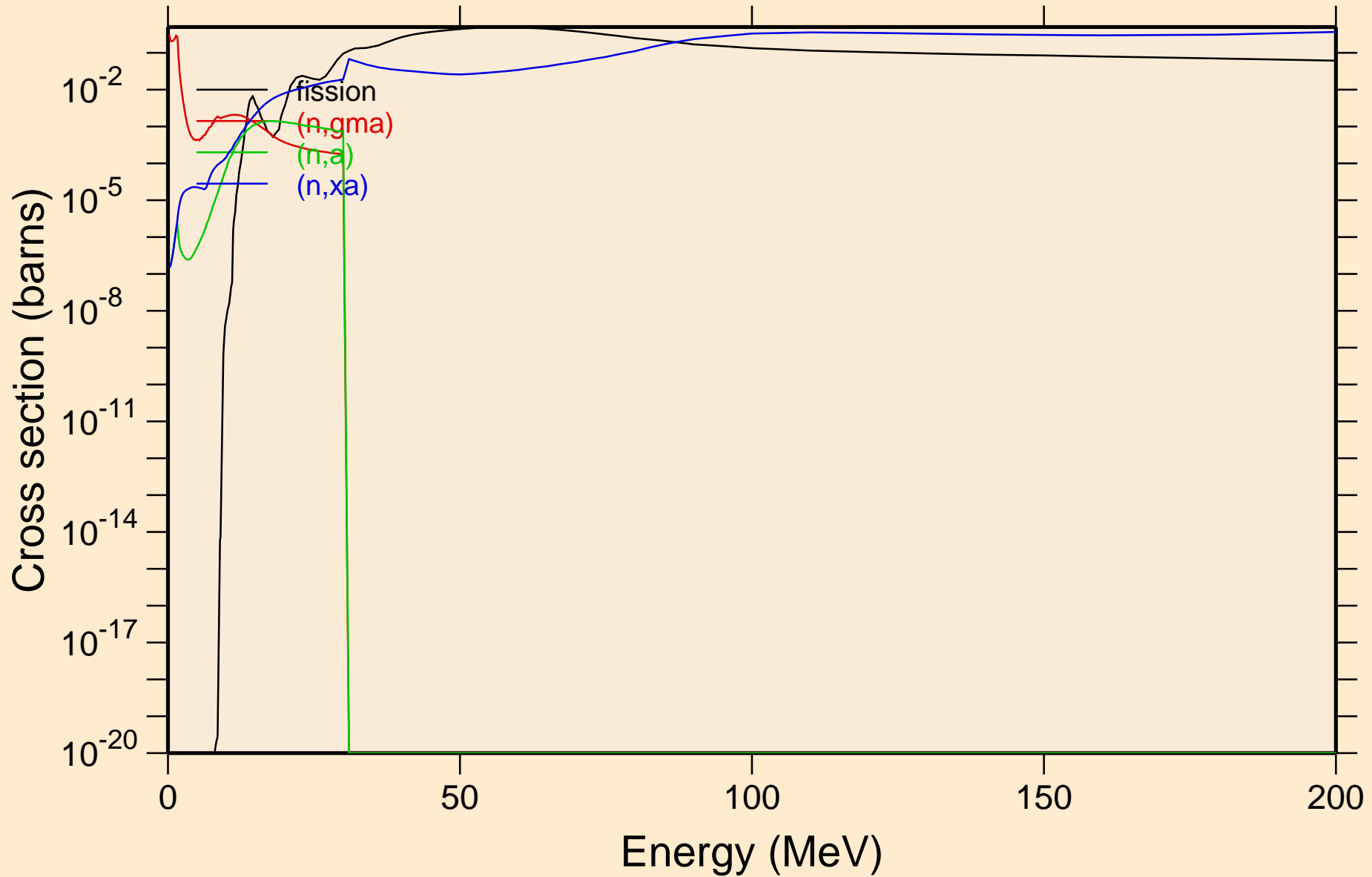
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Heating



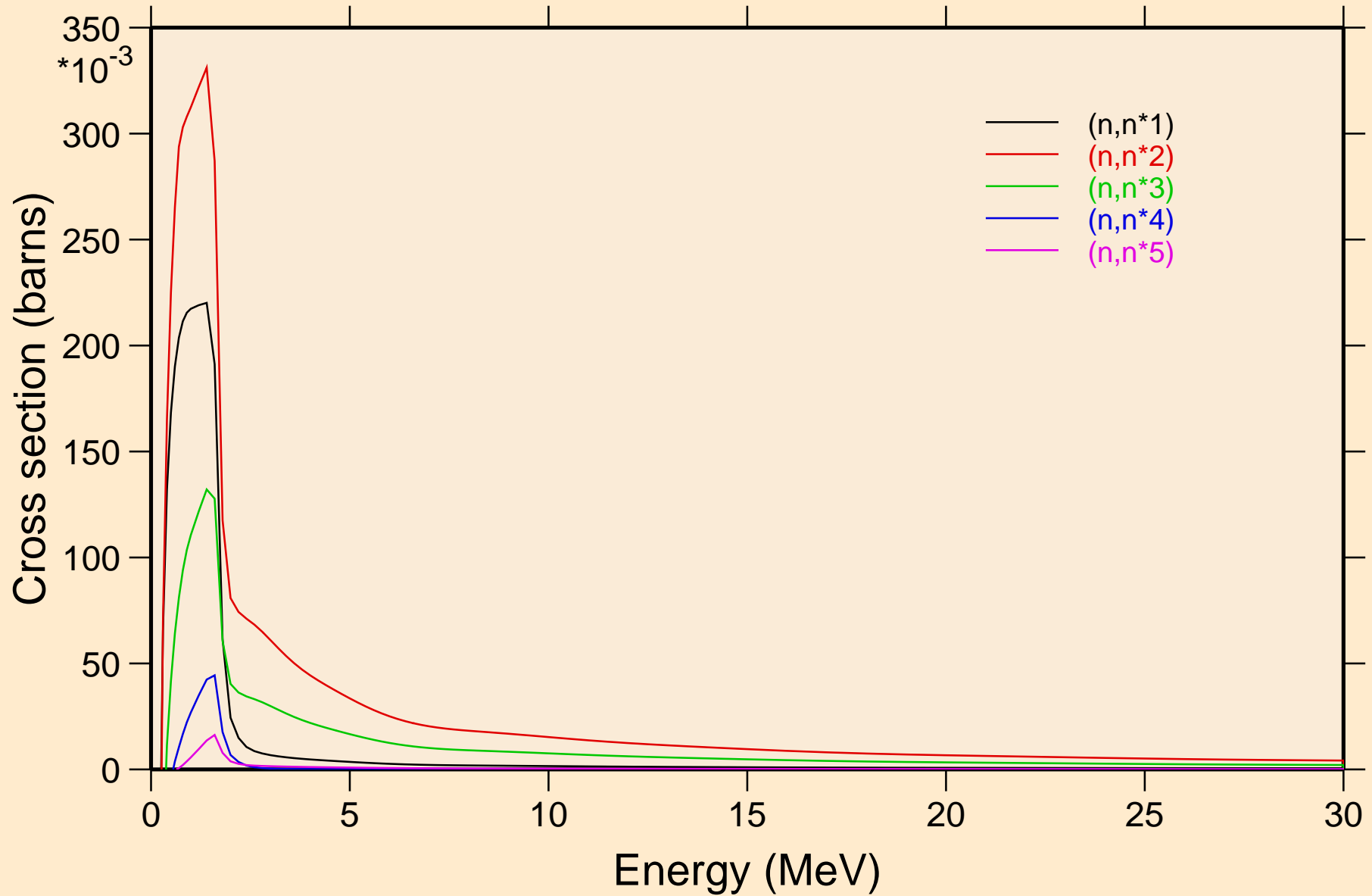
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Damage



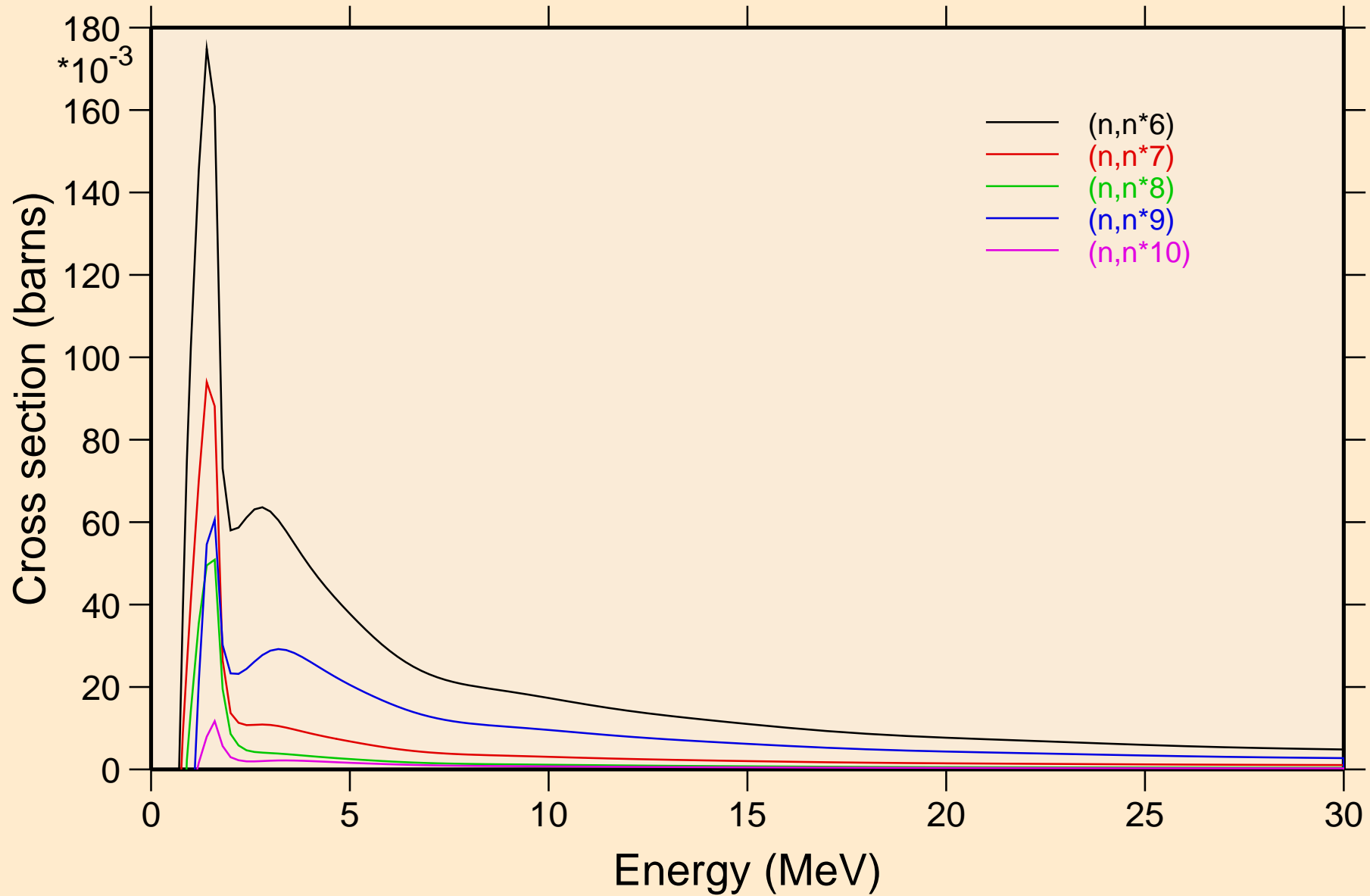
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Non-threshold reactions



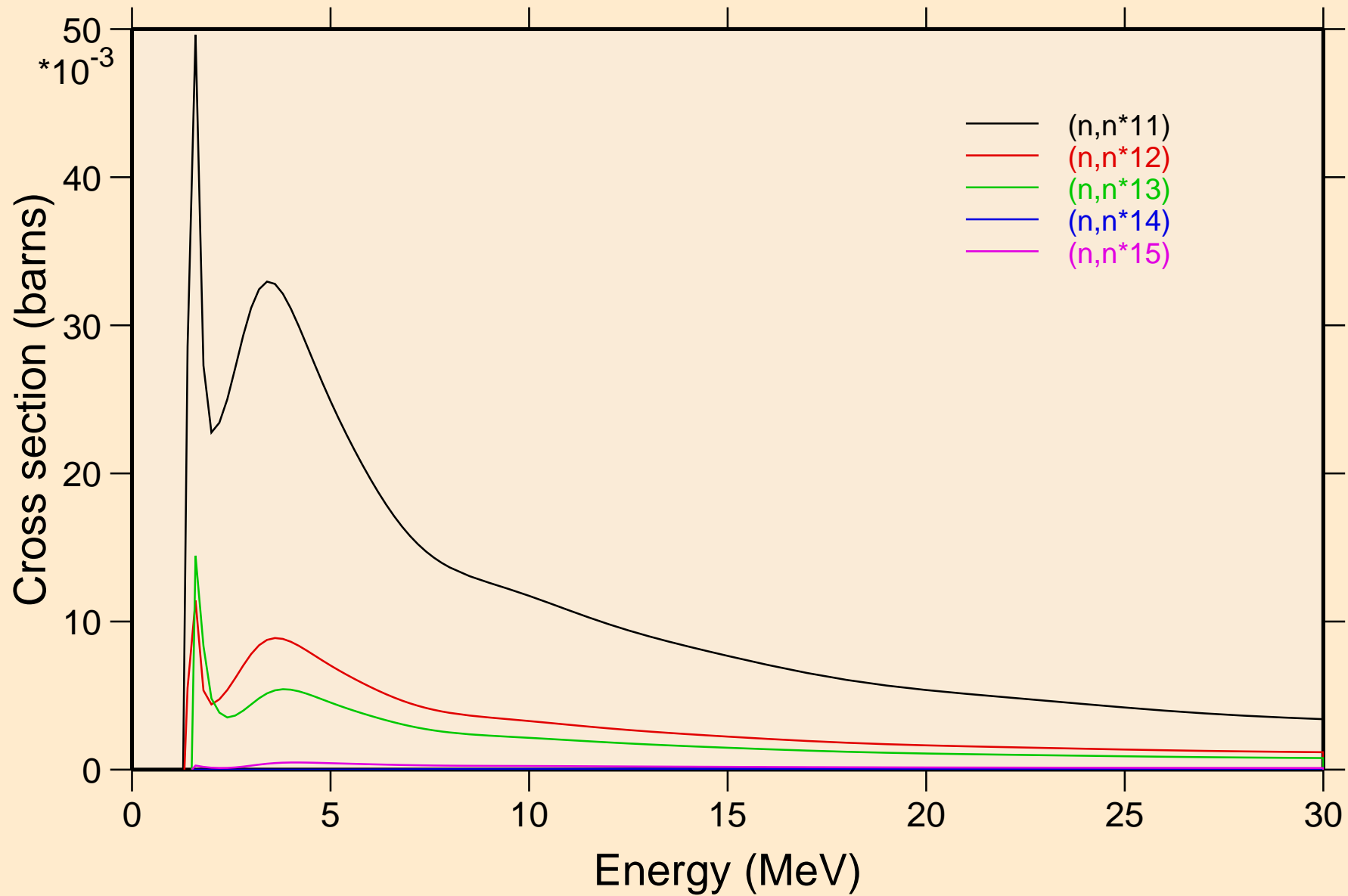
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



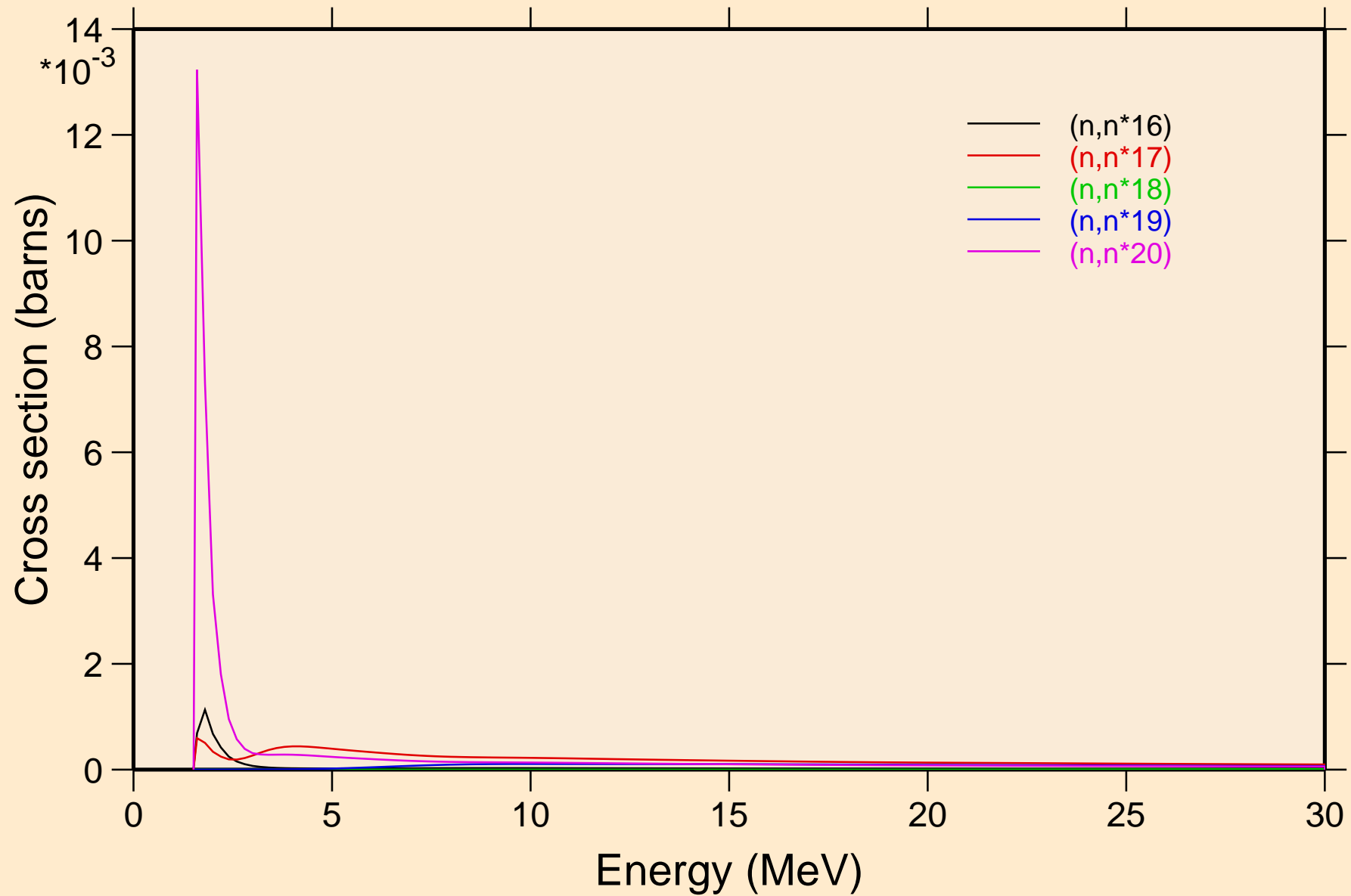
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



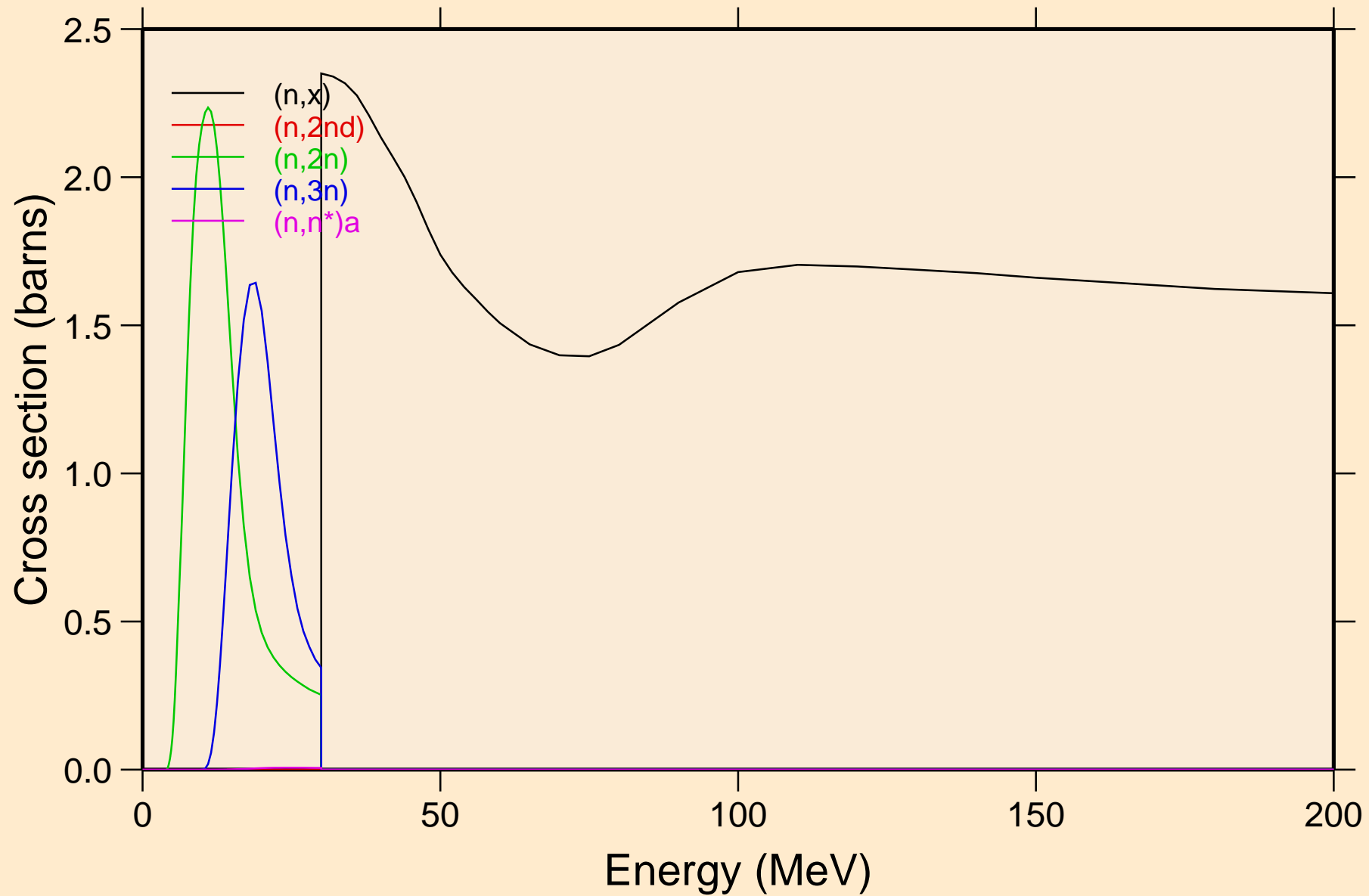
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



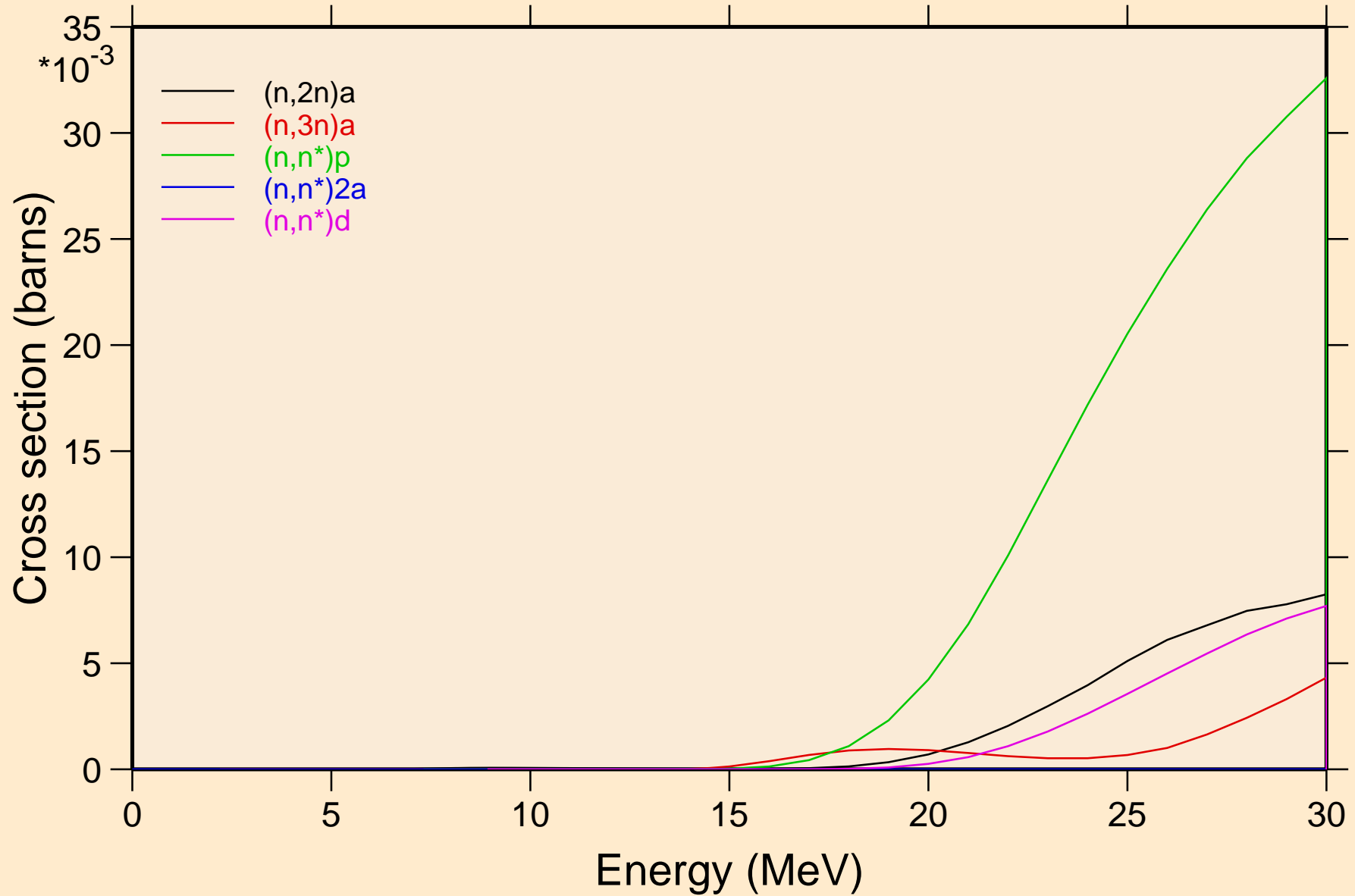
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Inelastic levels



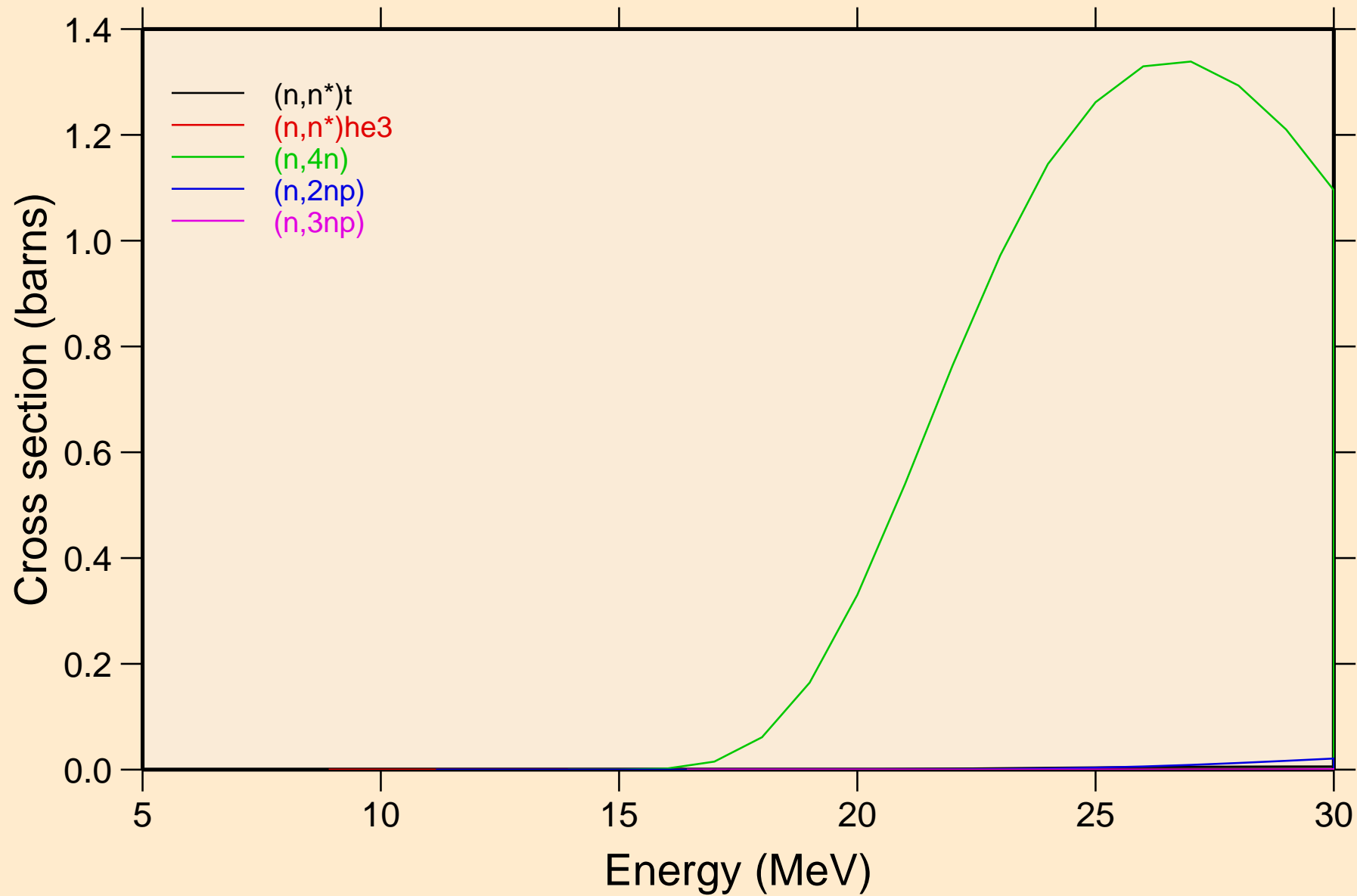
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



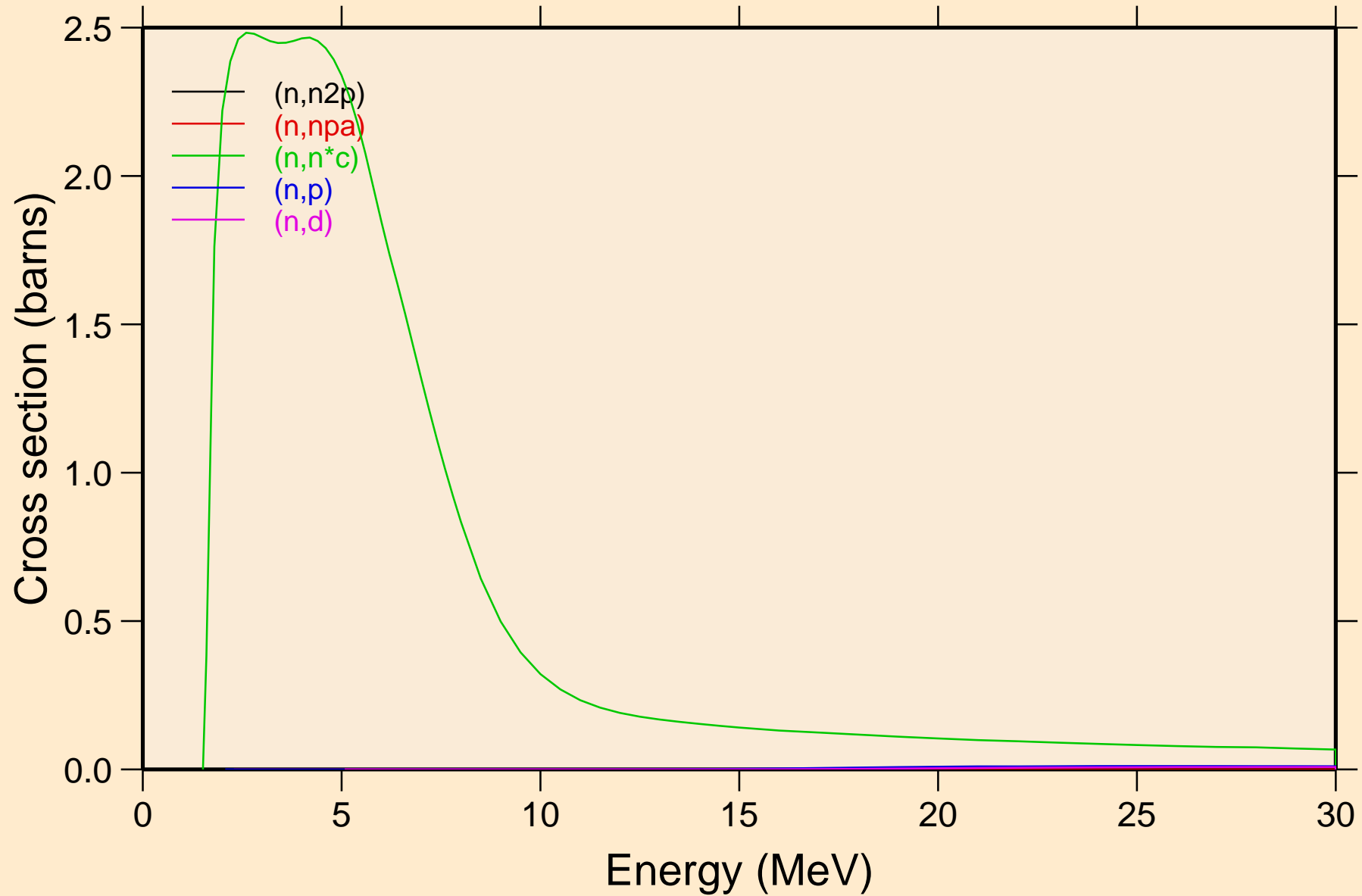
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



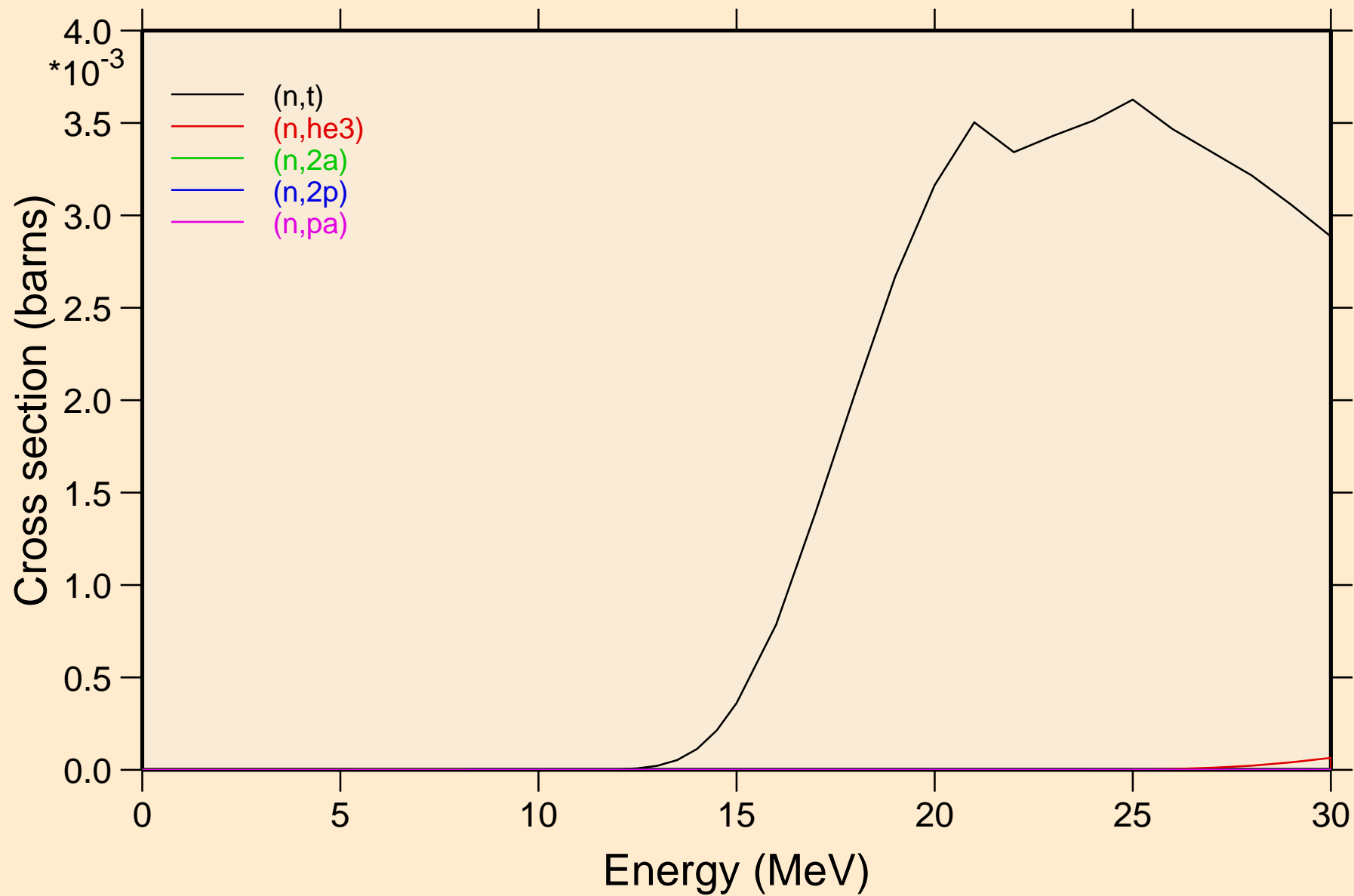
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



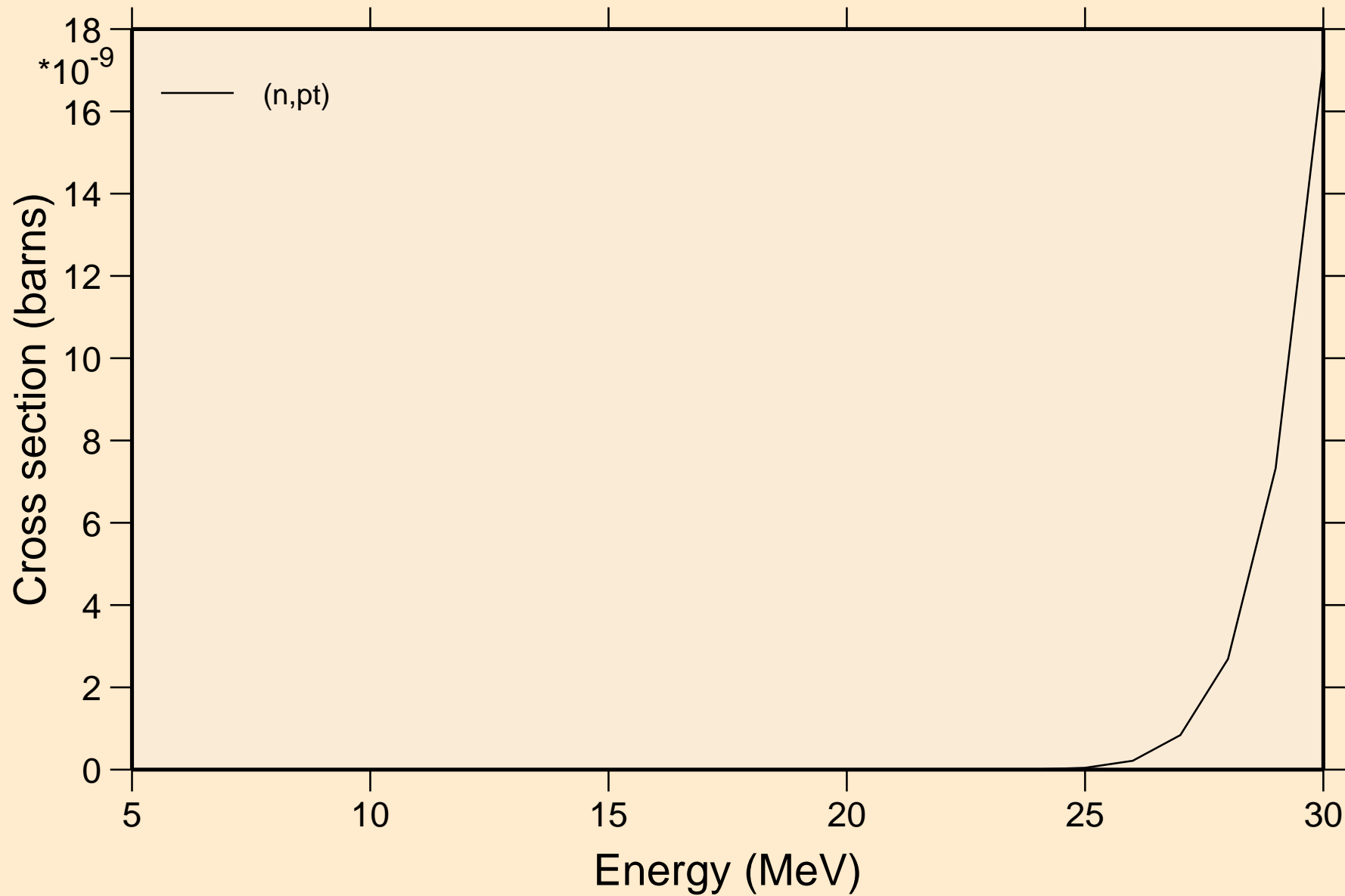
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



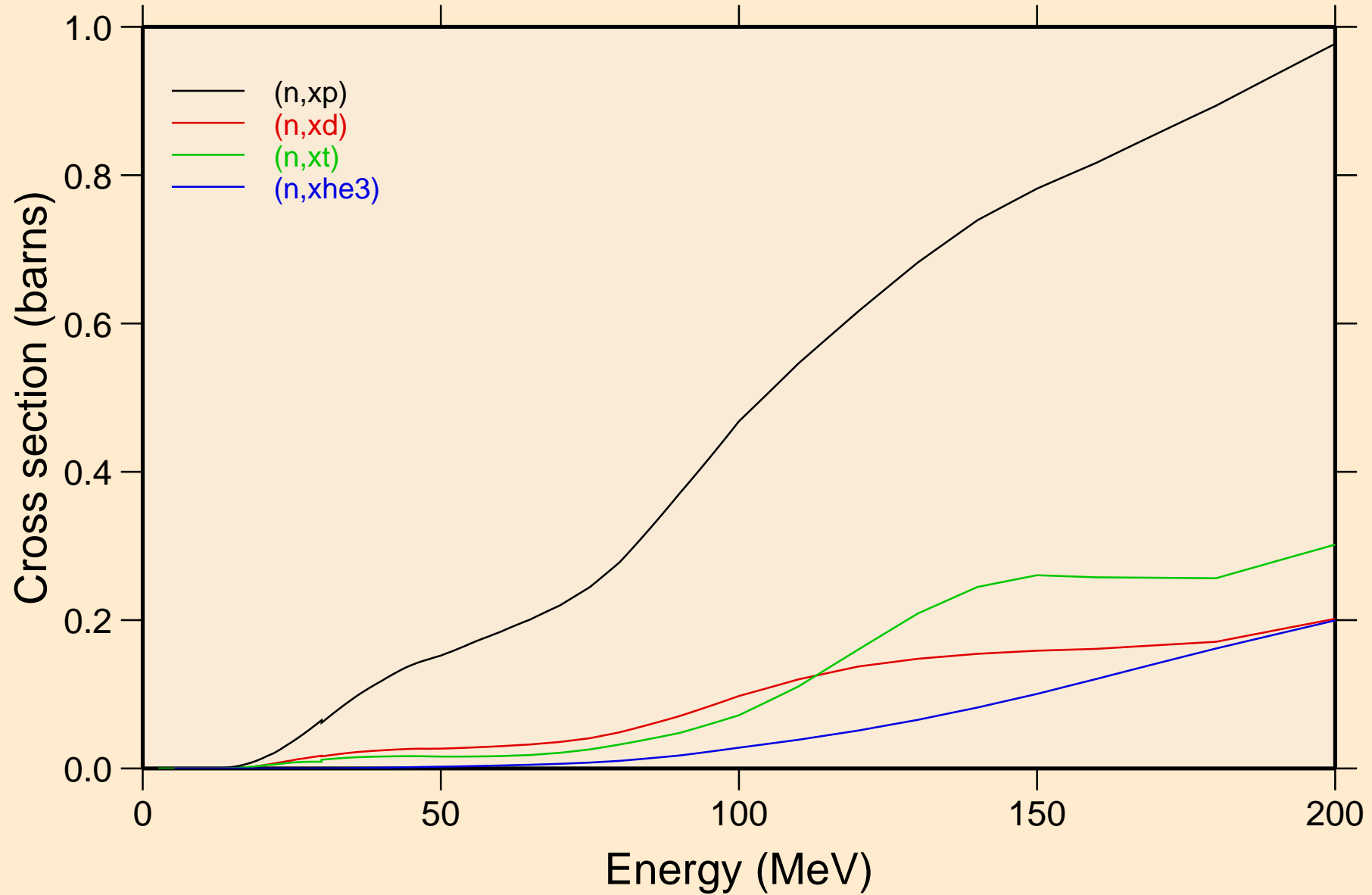
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



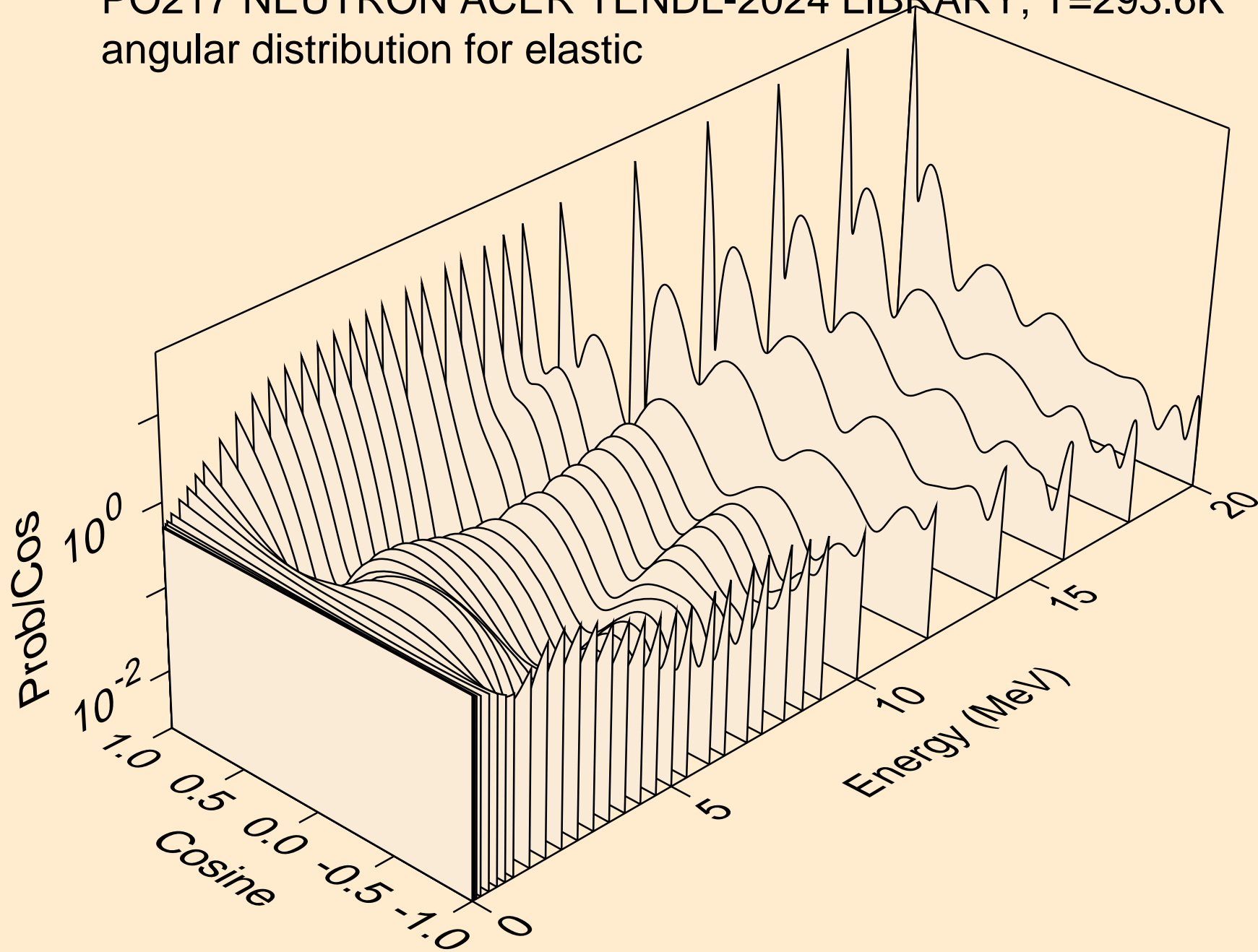
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



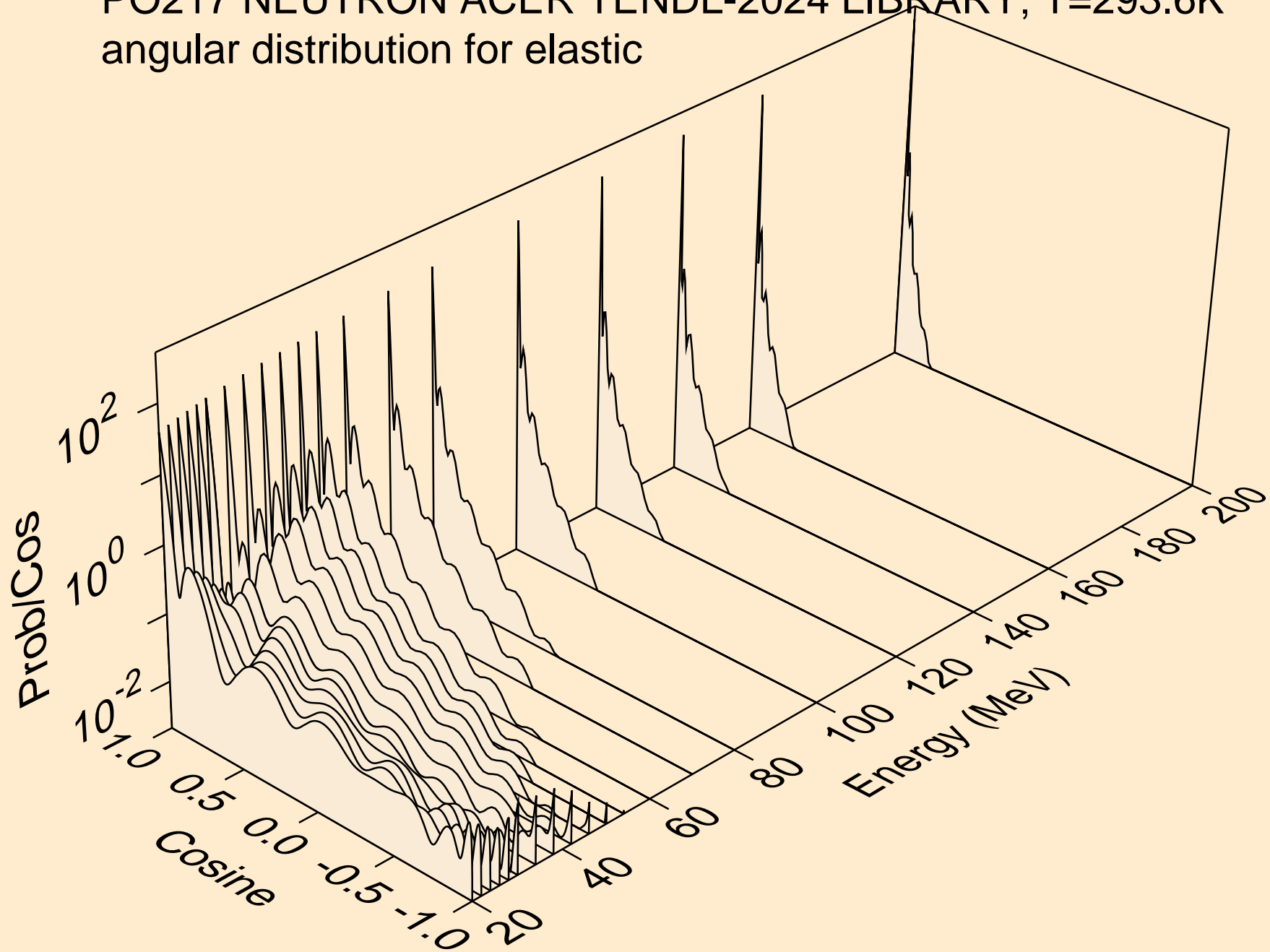
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Threshold reactions



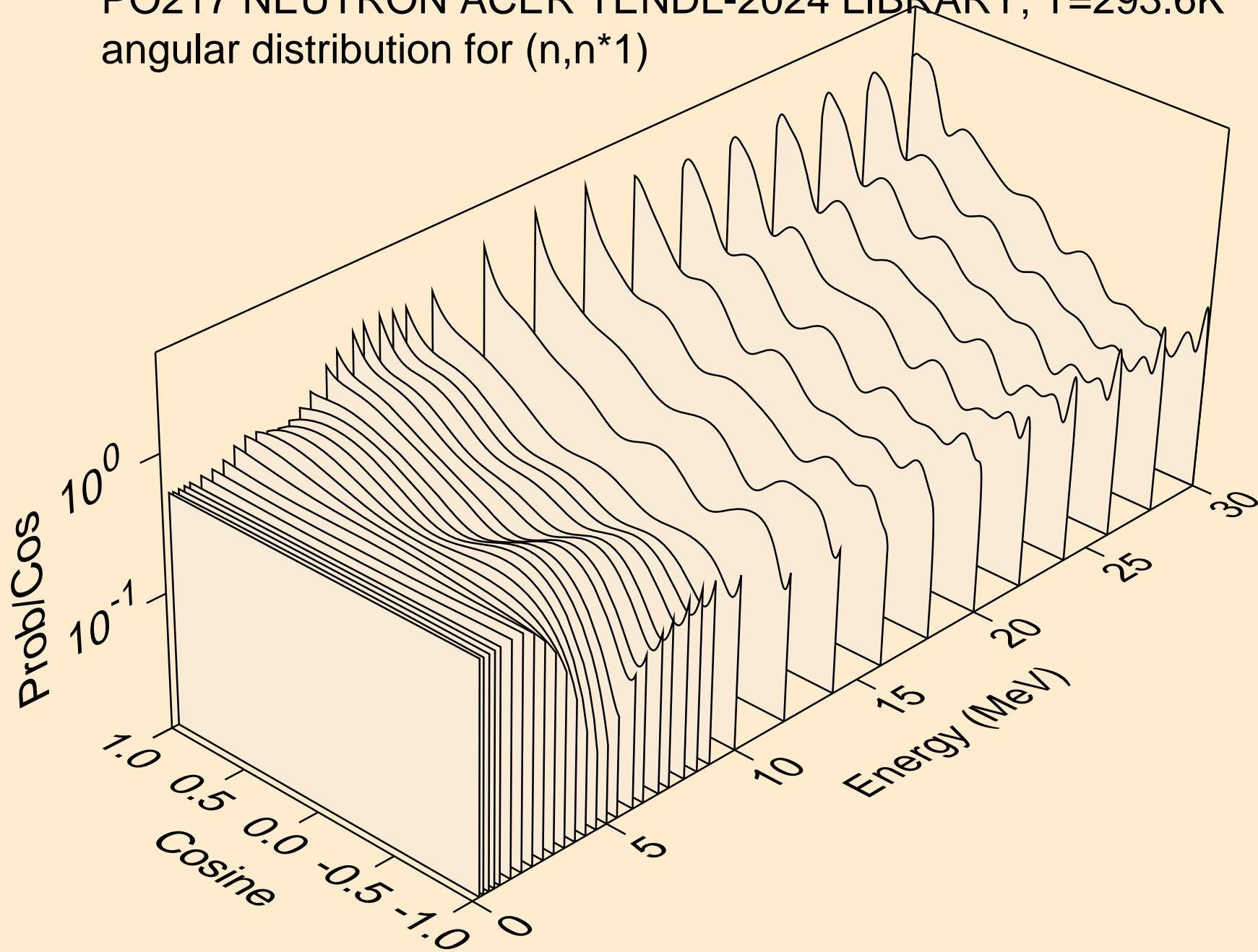
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for elastic



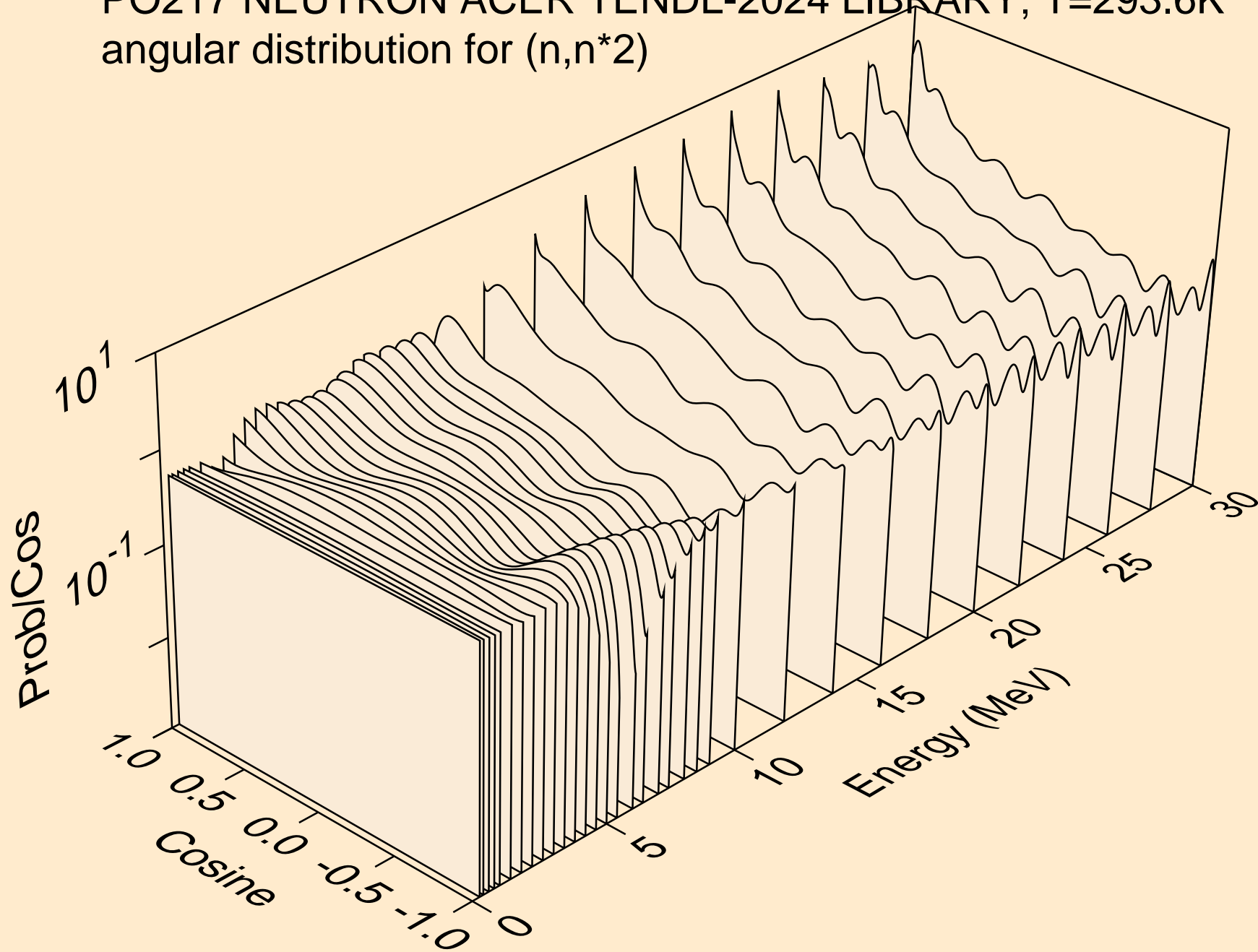
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for elastic



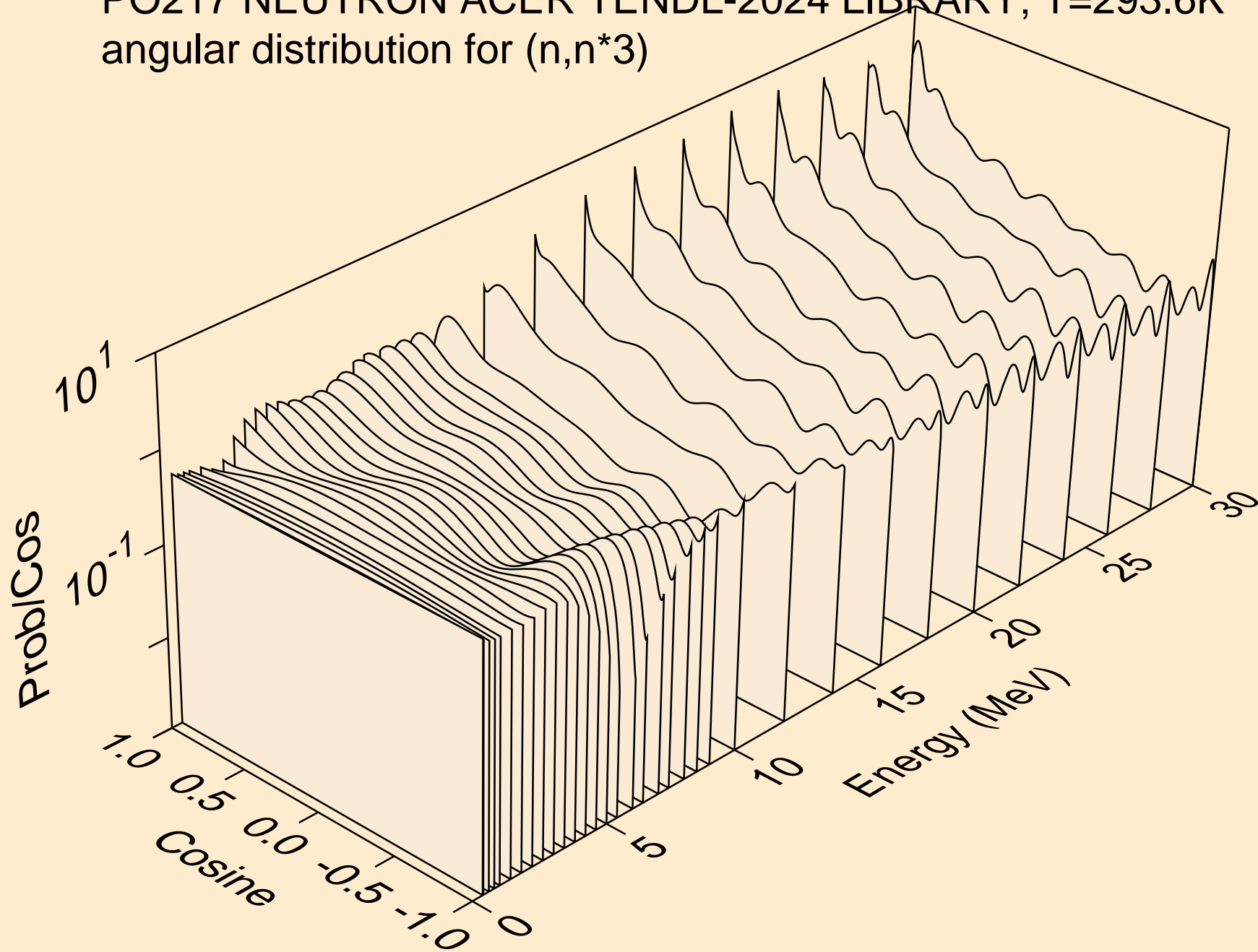
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



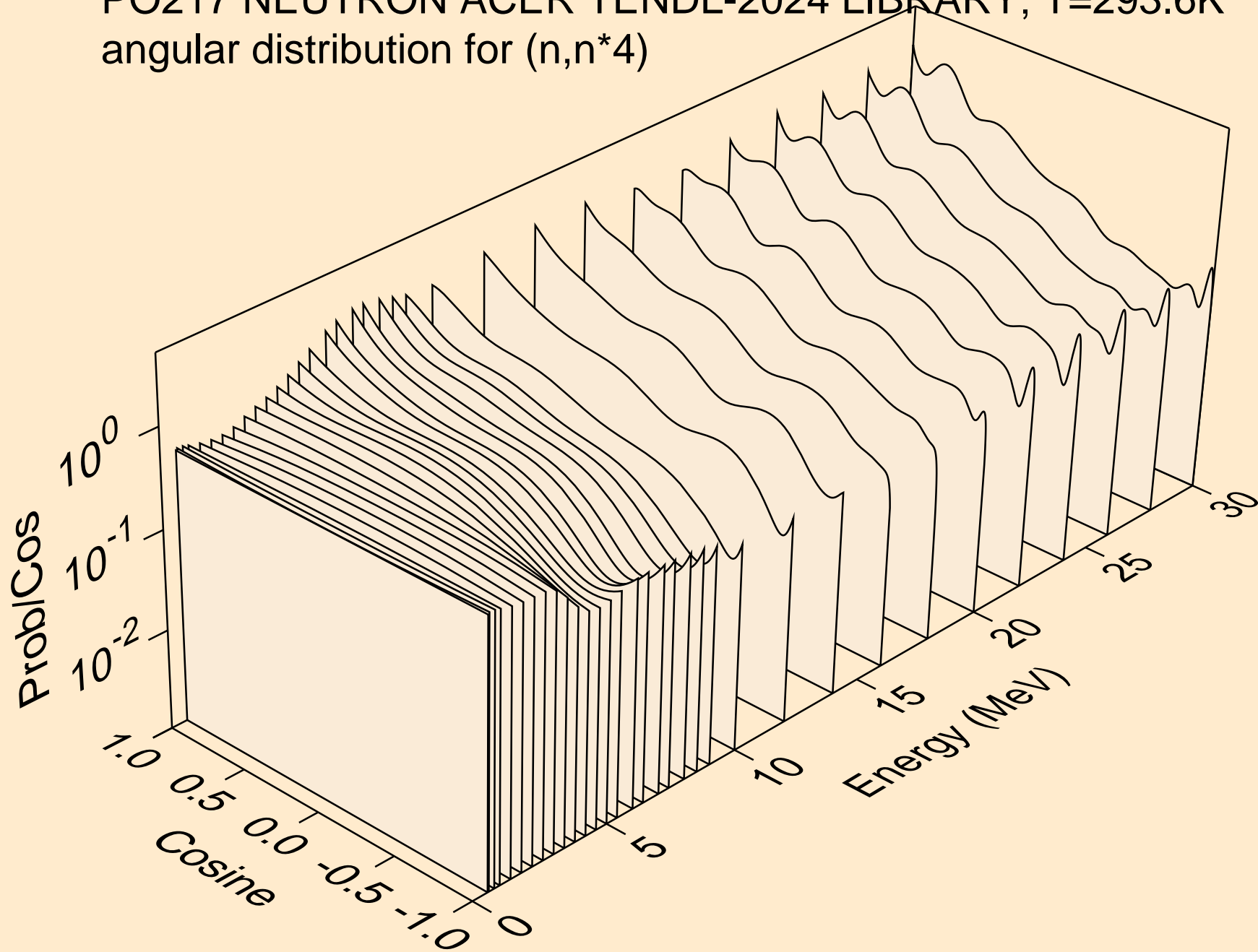
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



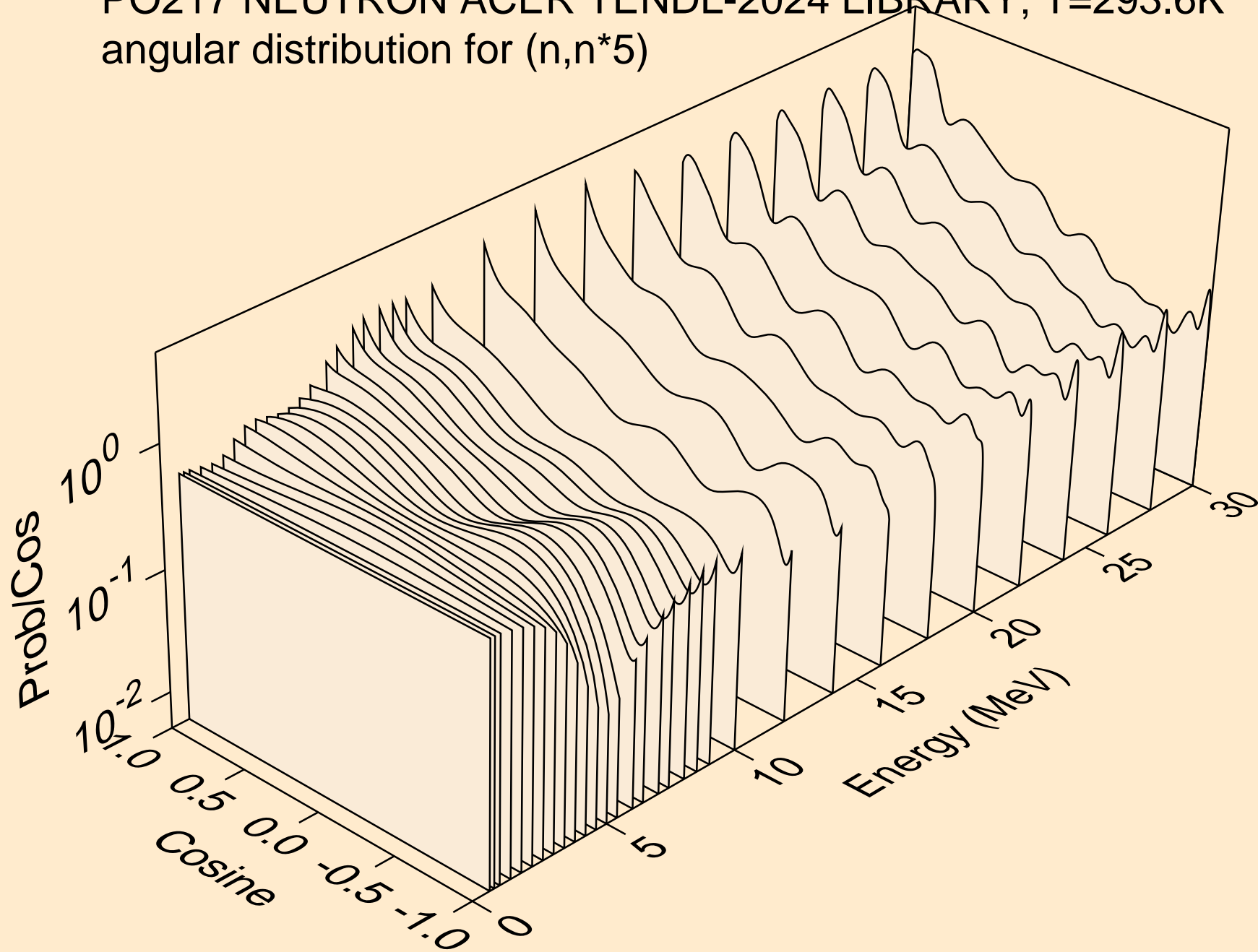
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



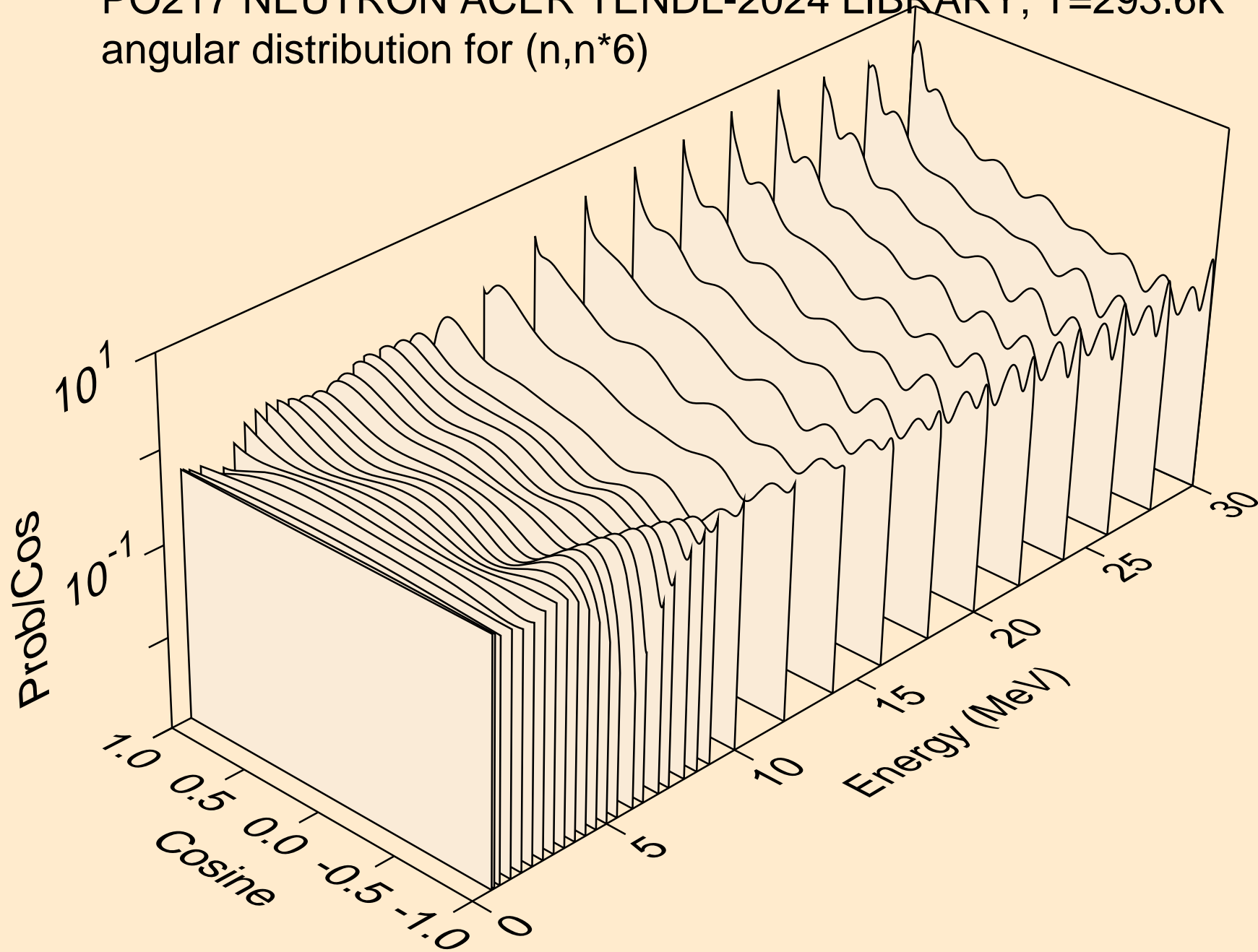
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



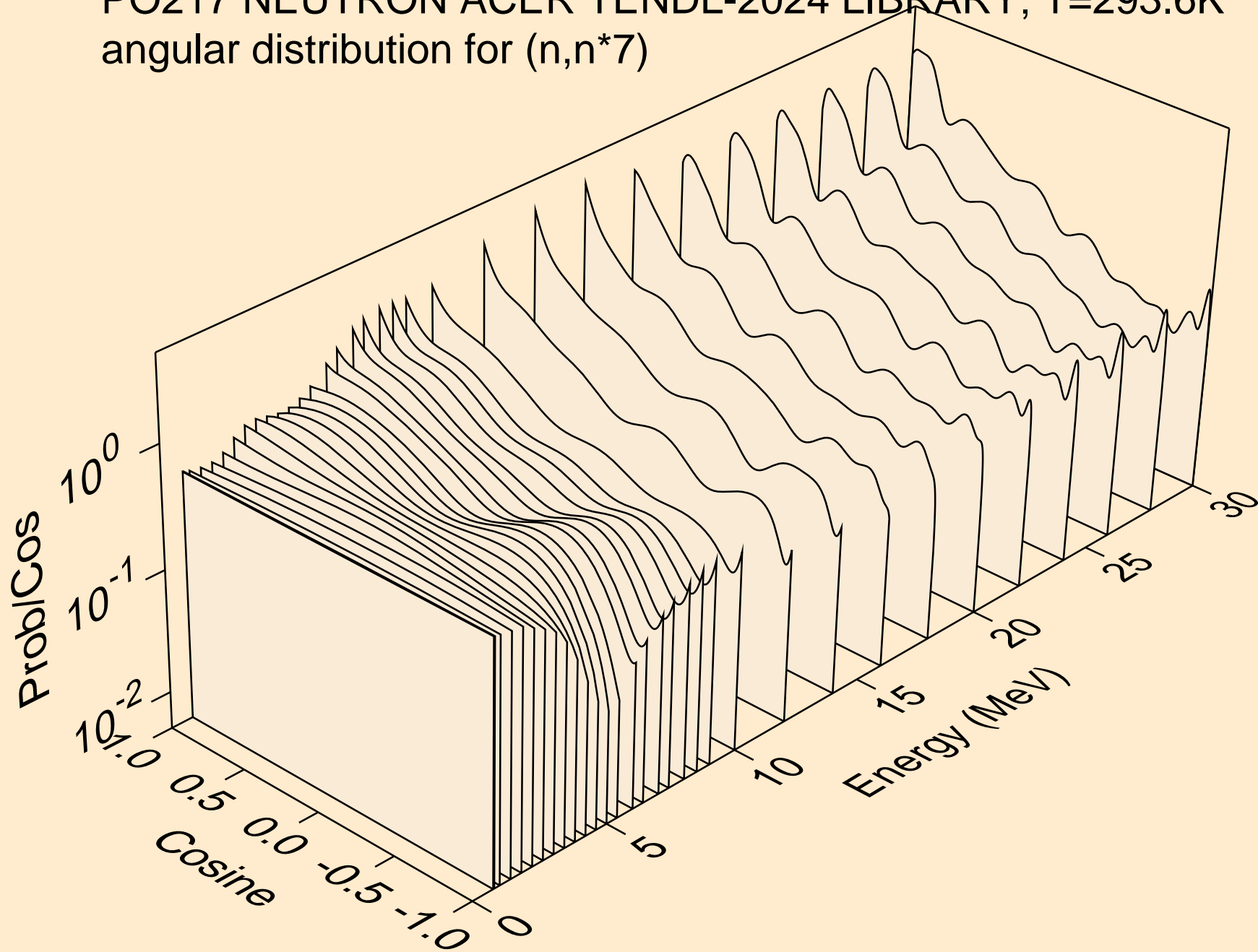
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



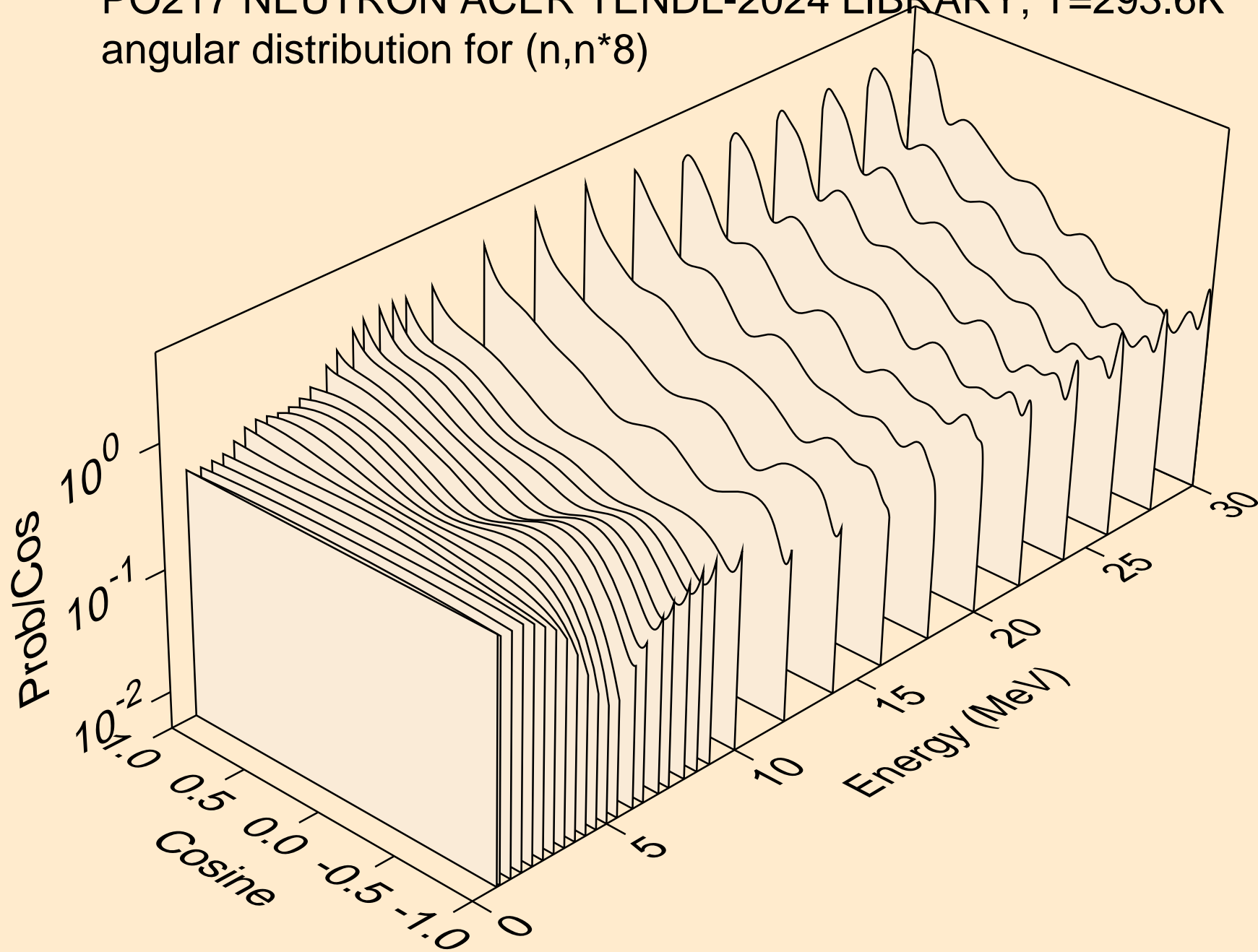
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



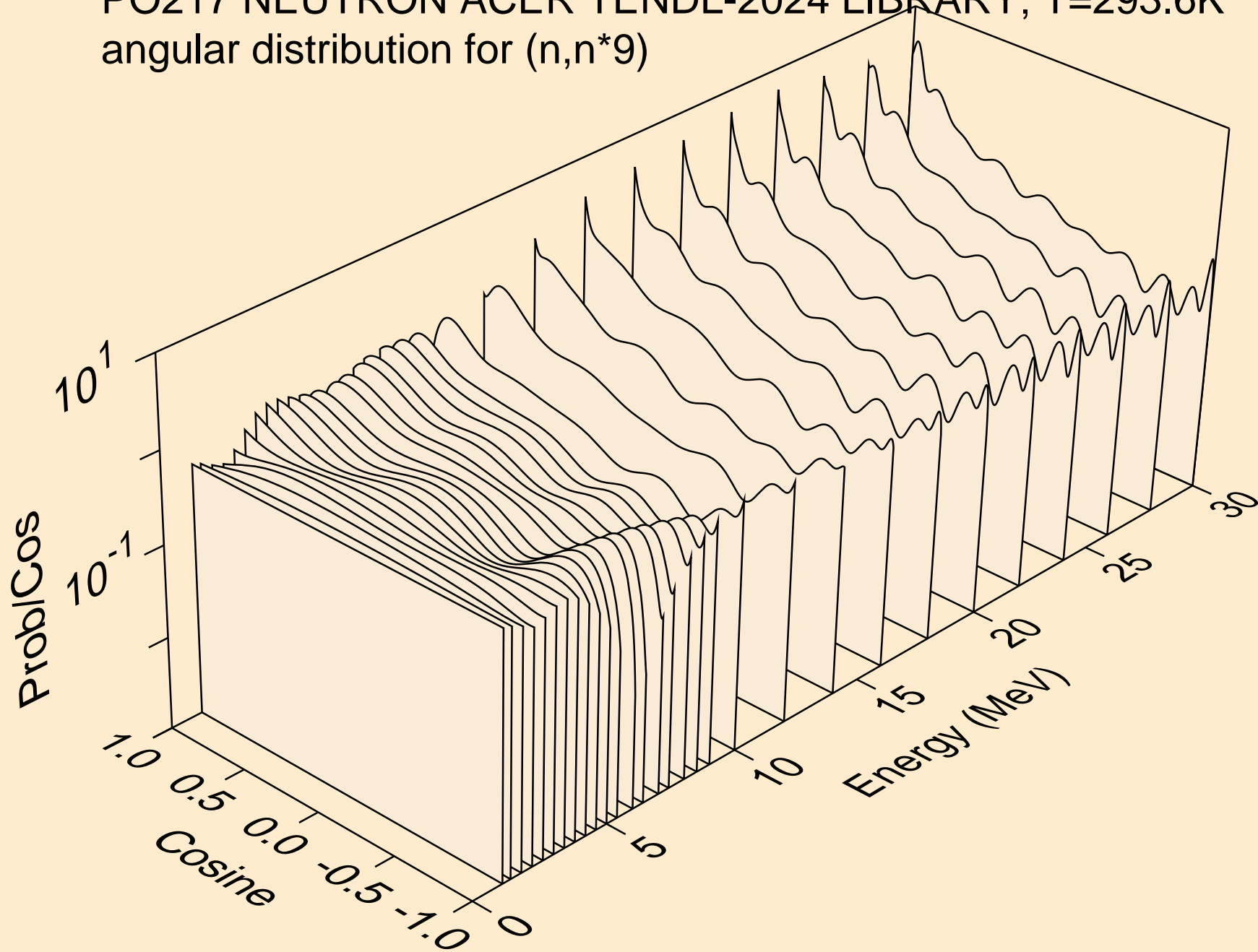
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



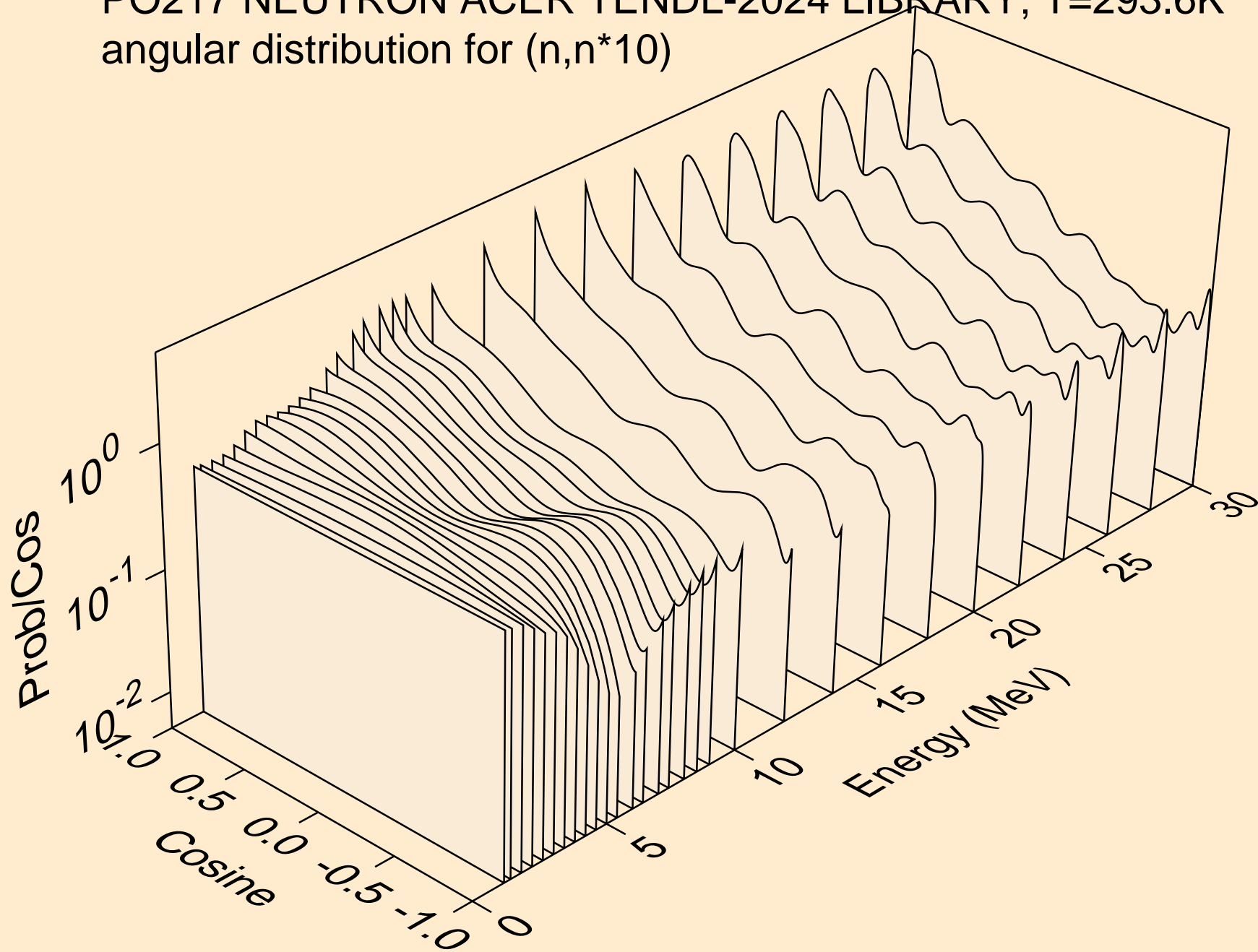
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



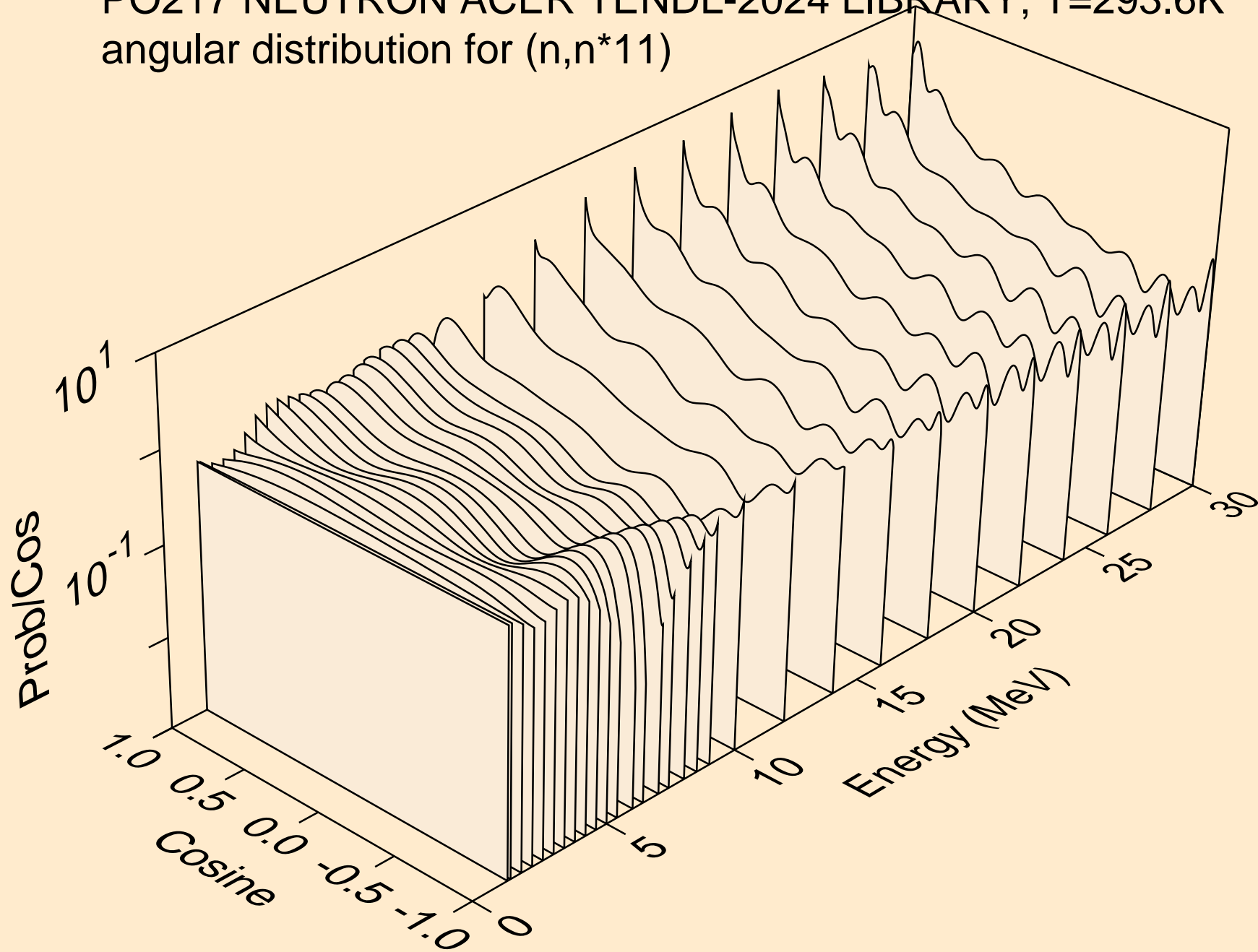
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



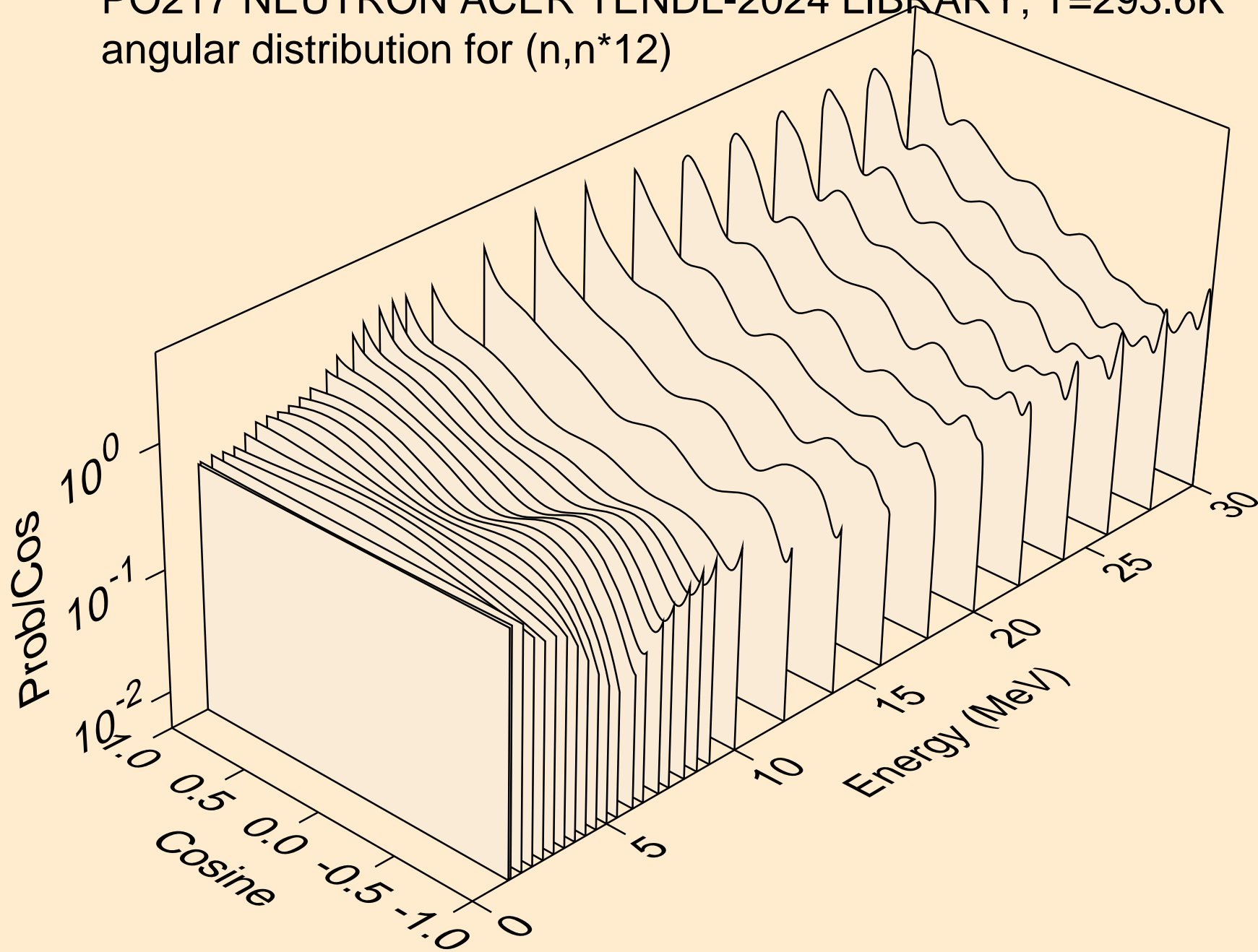
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



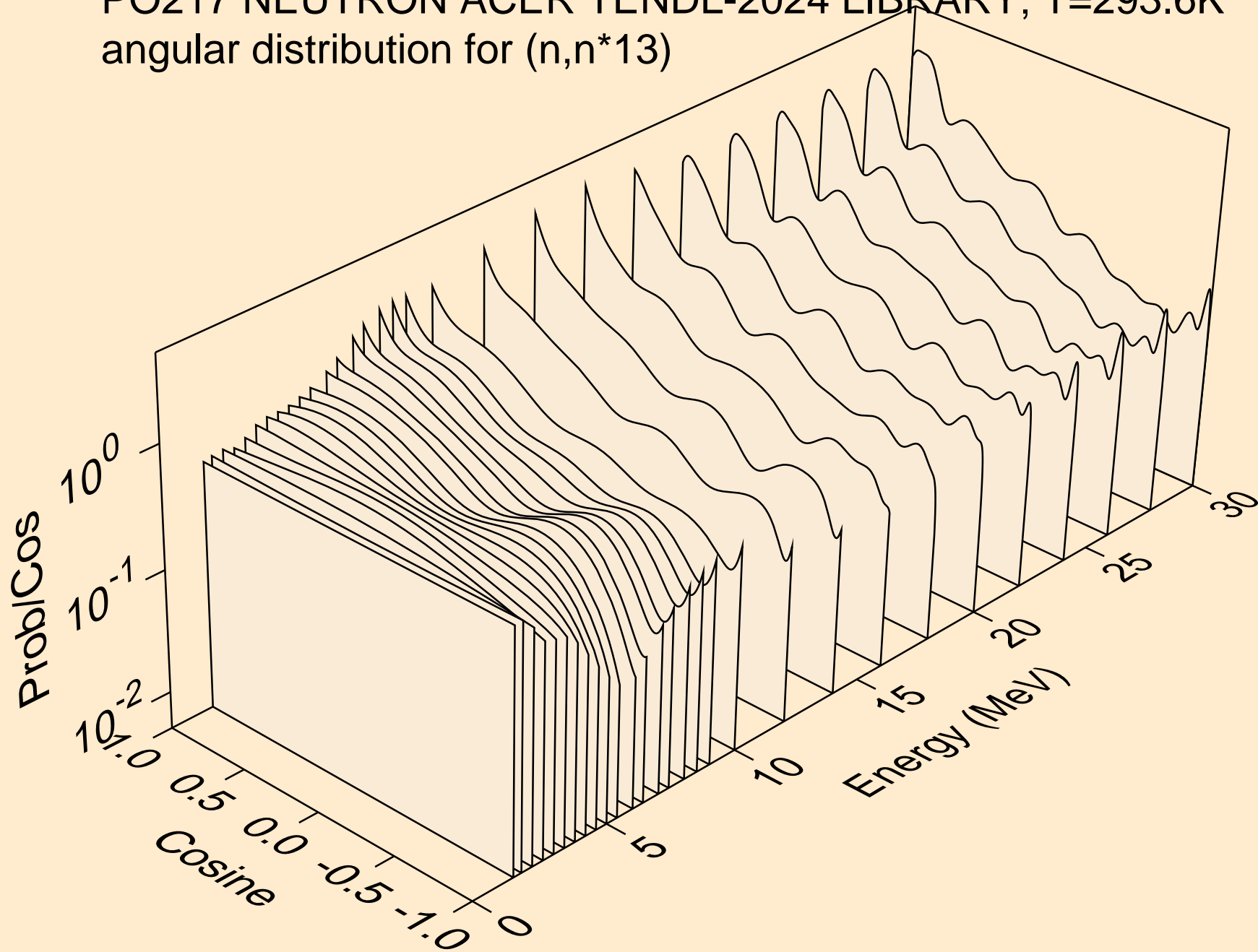
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)



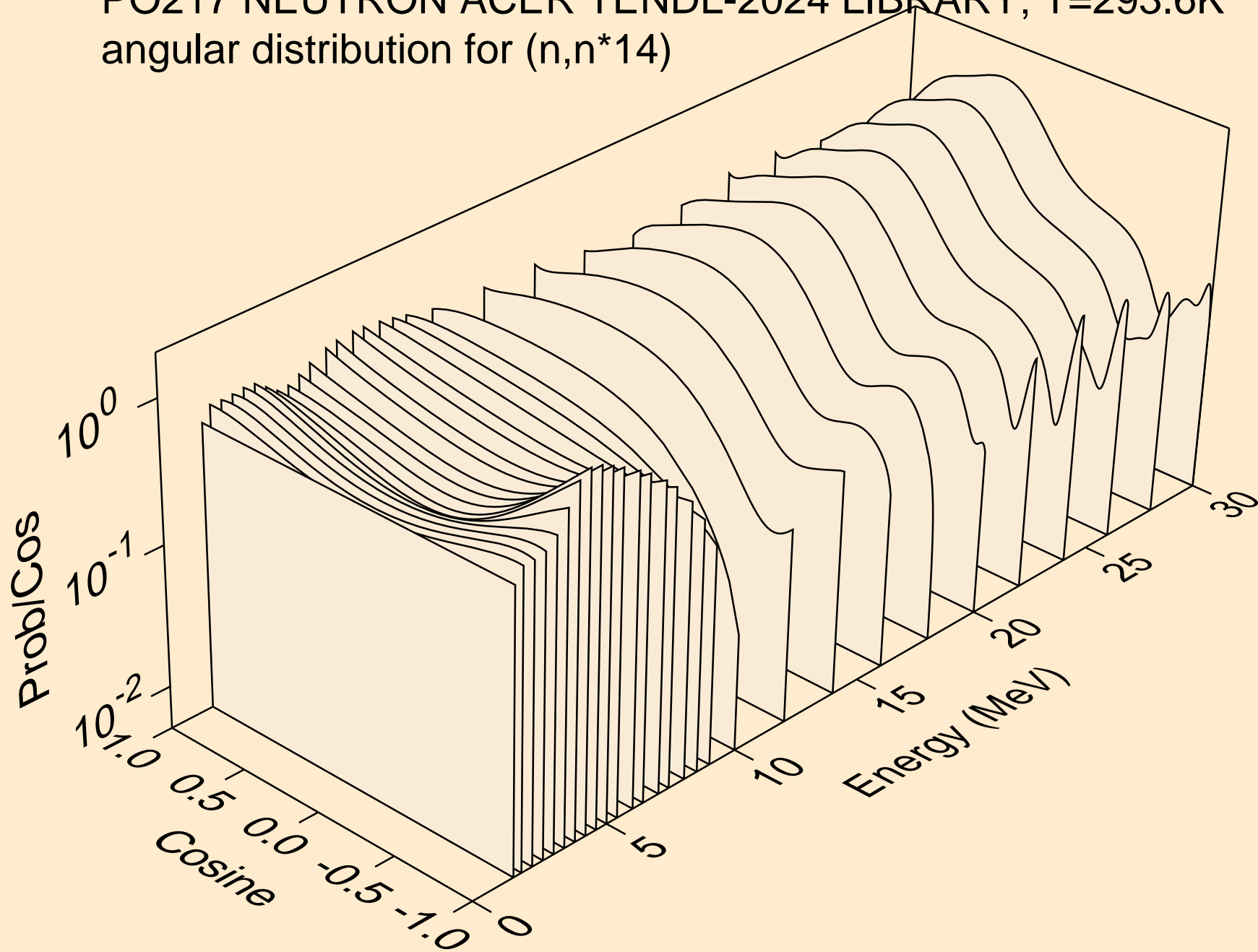
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*12)



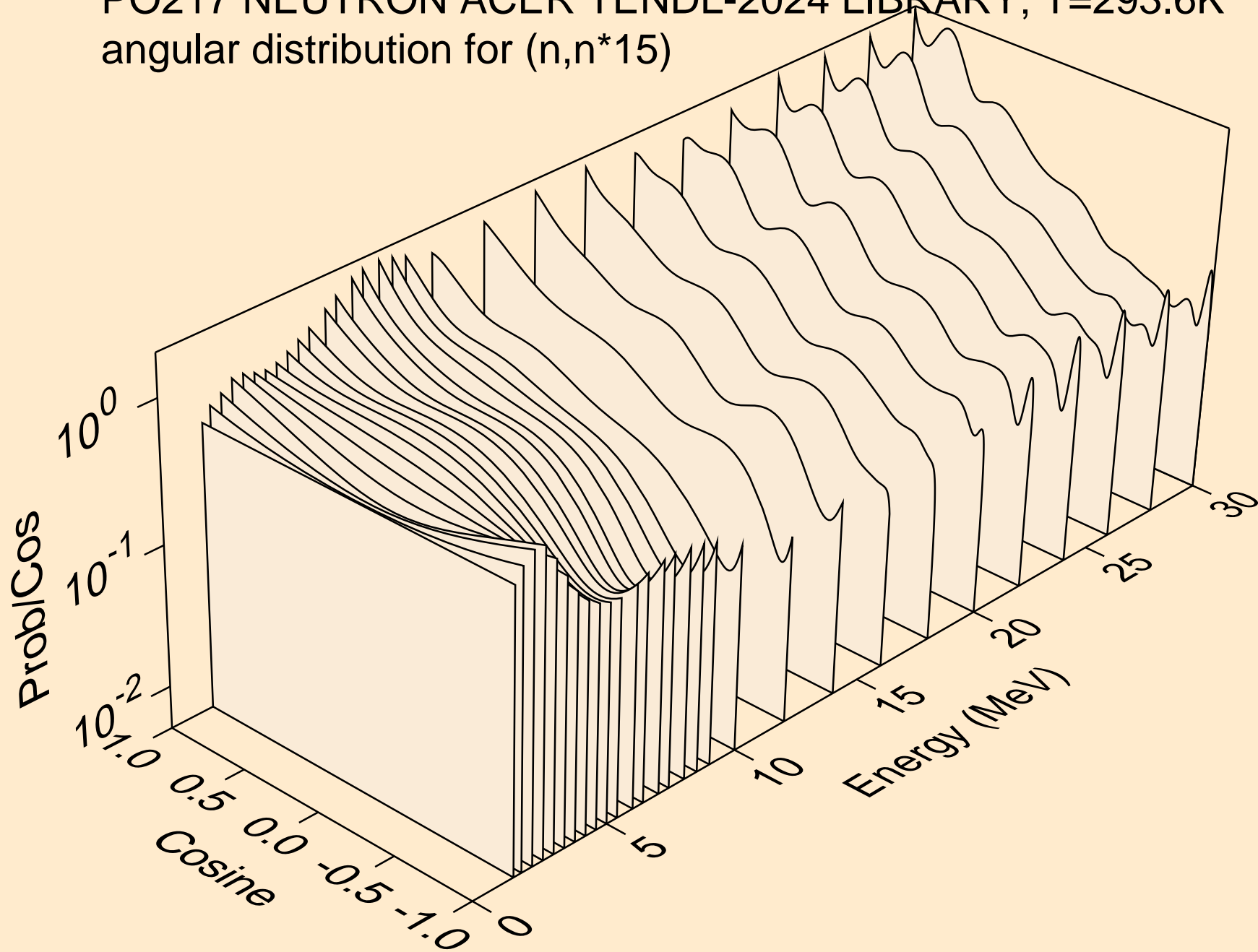
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*13)



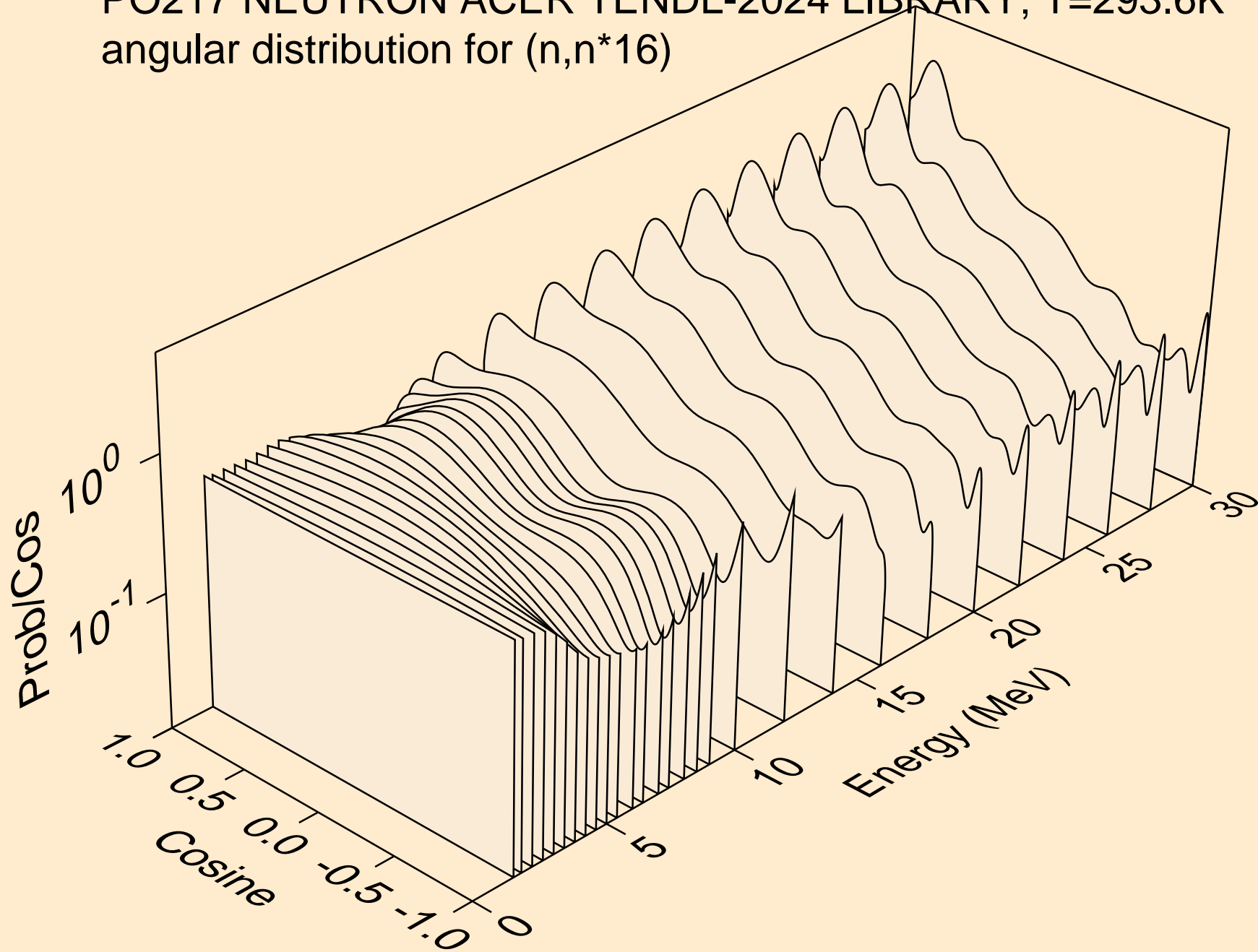
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*14)



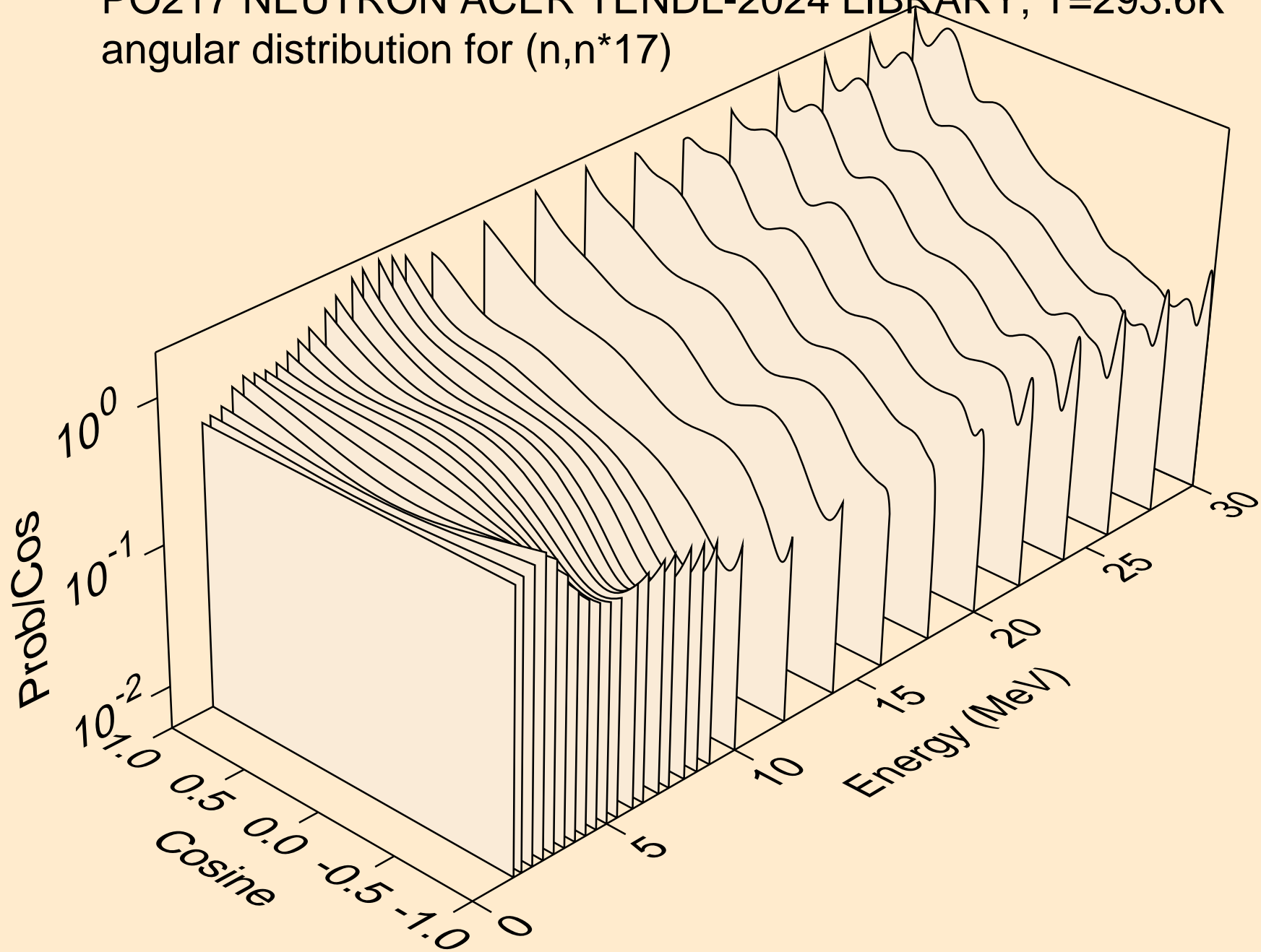
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*15)



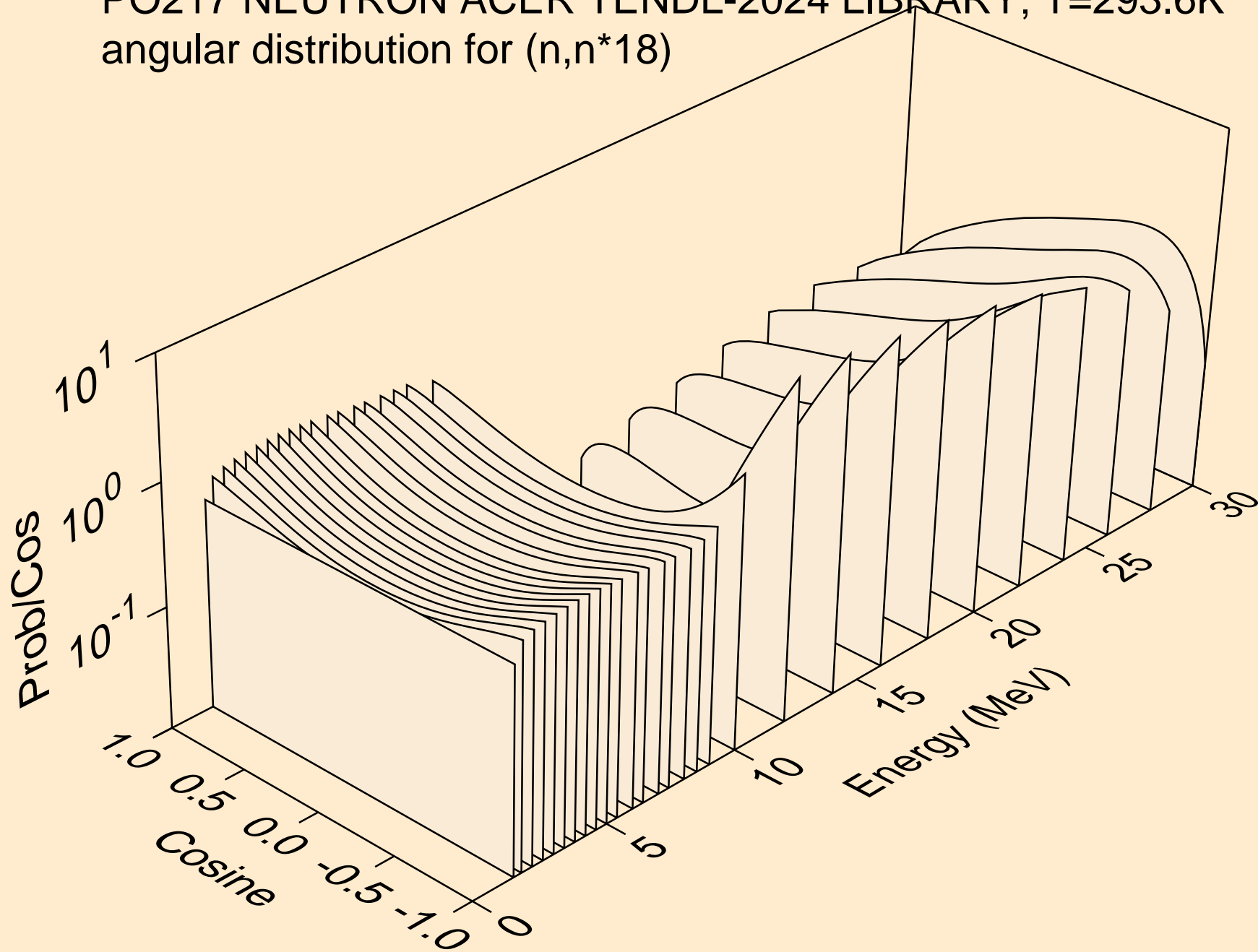
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



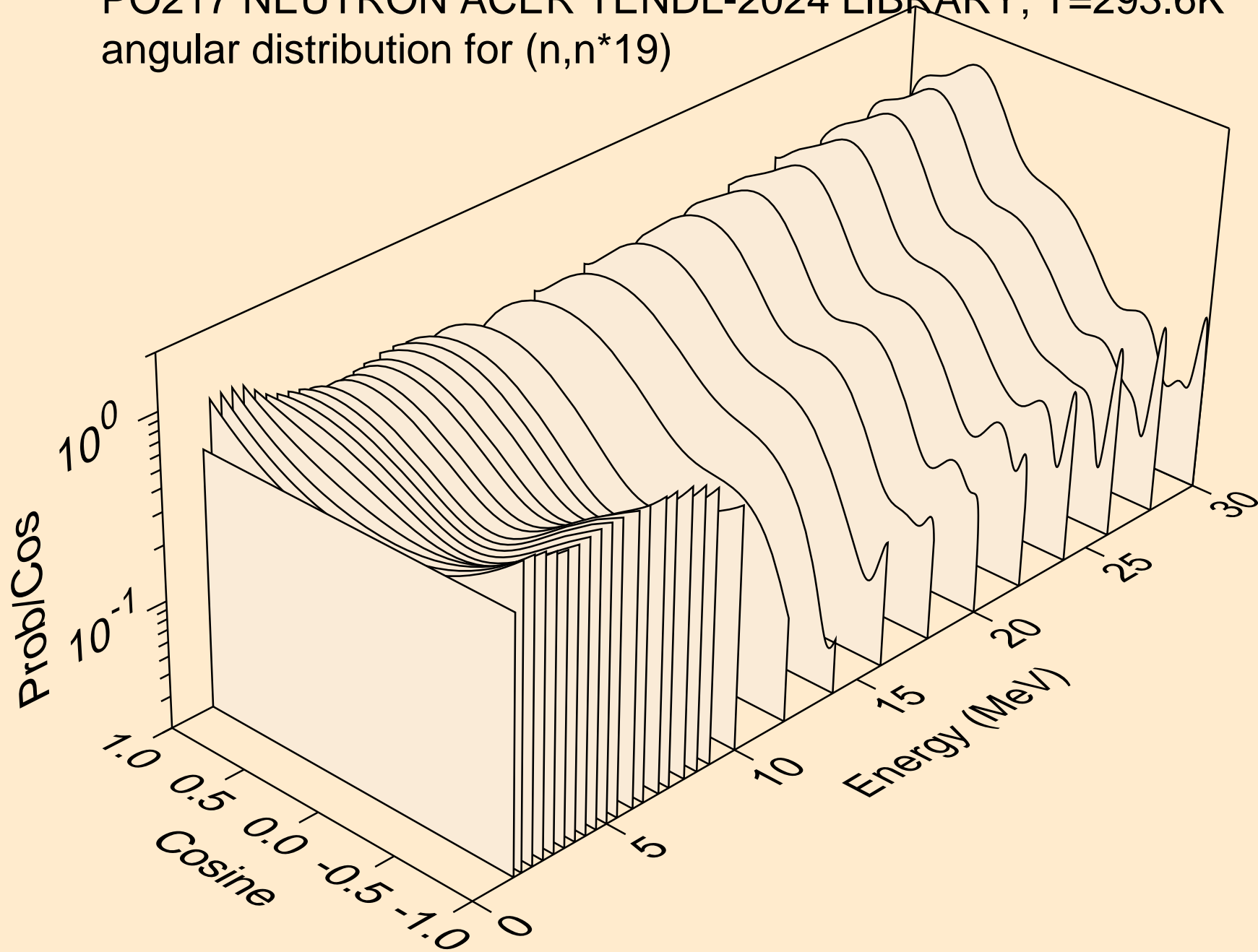
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



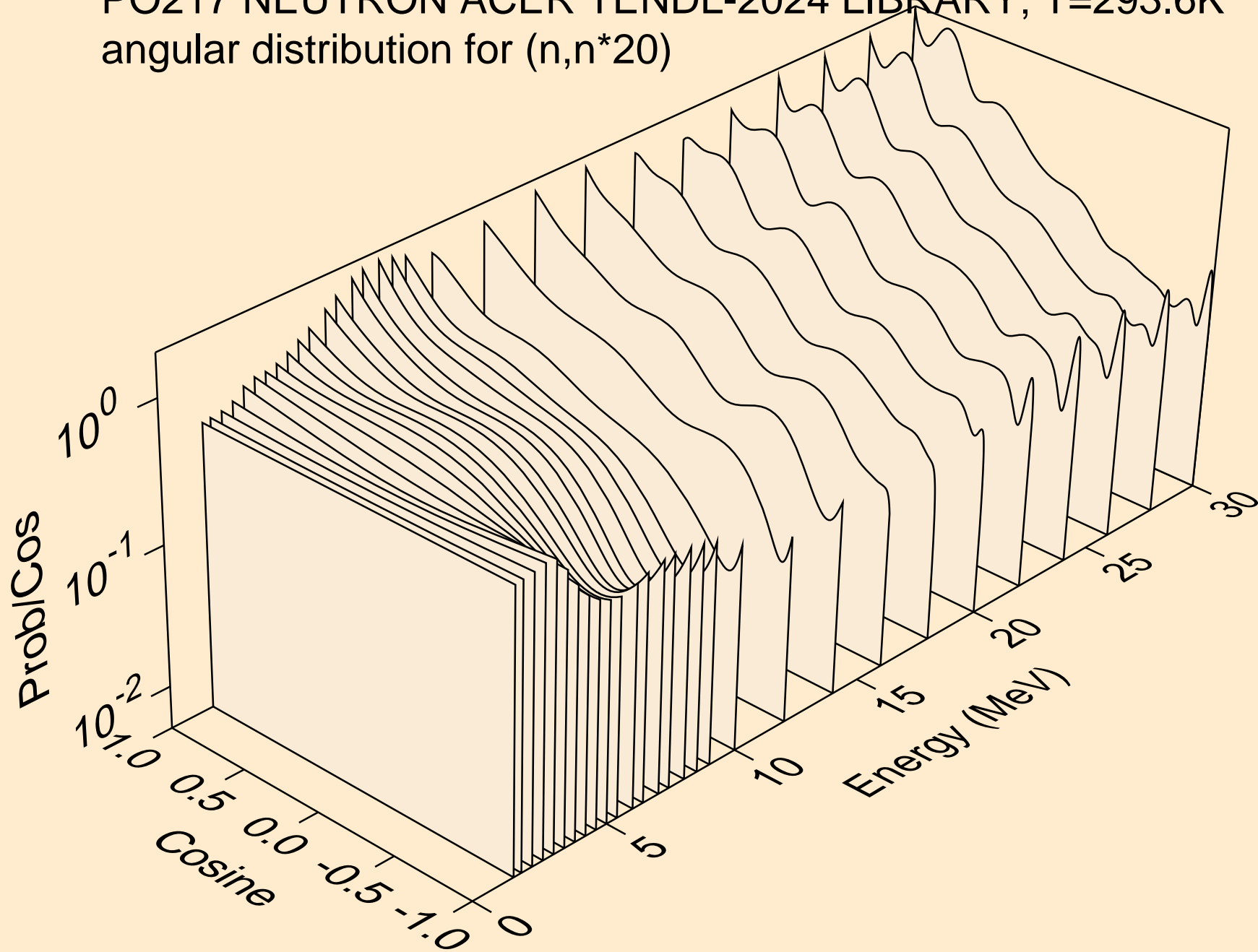
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)



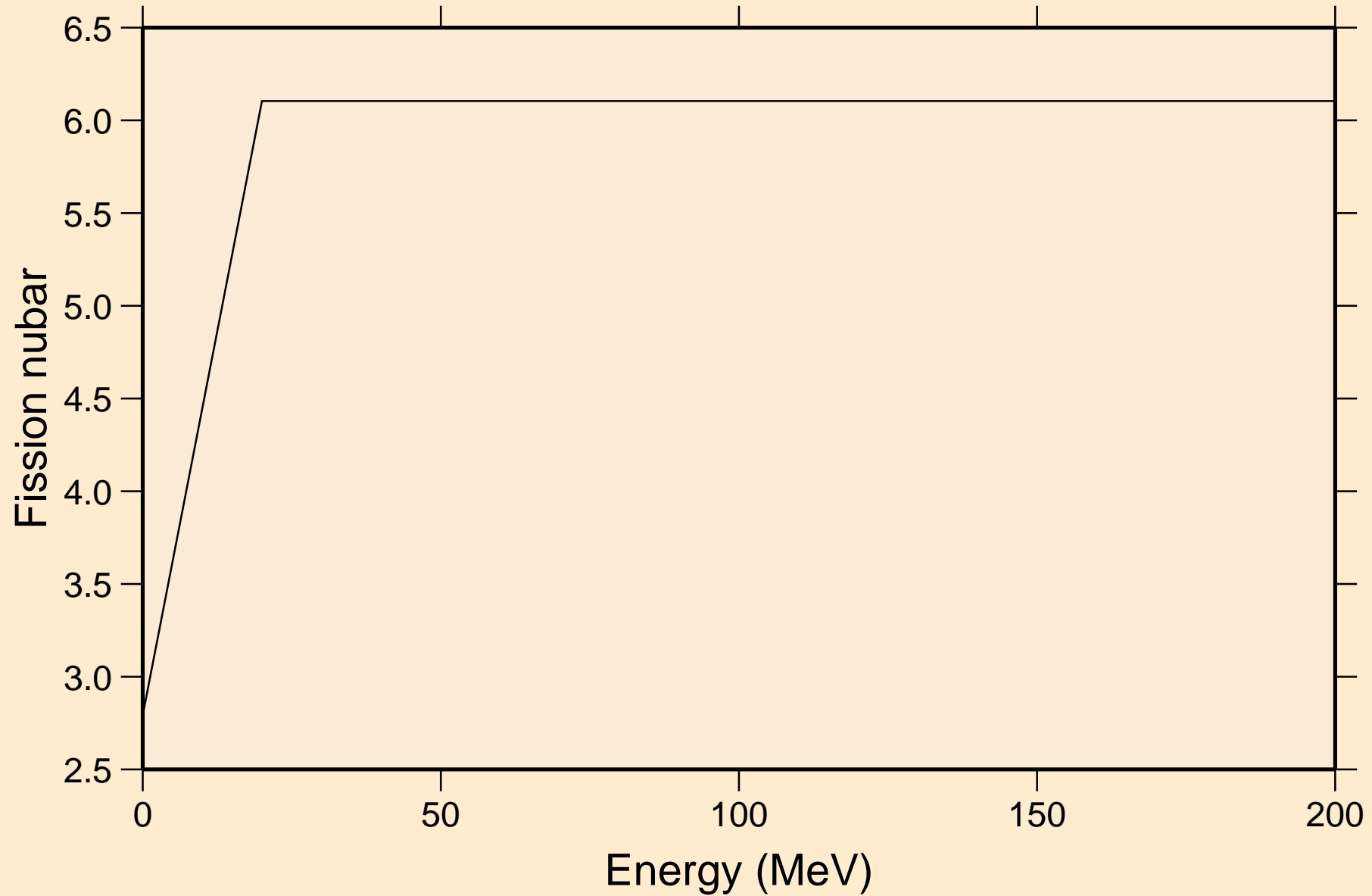
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*19)



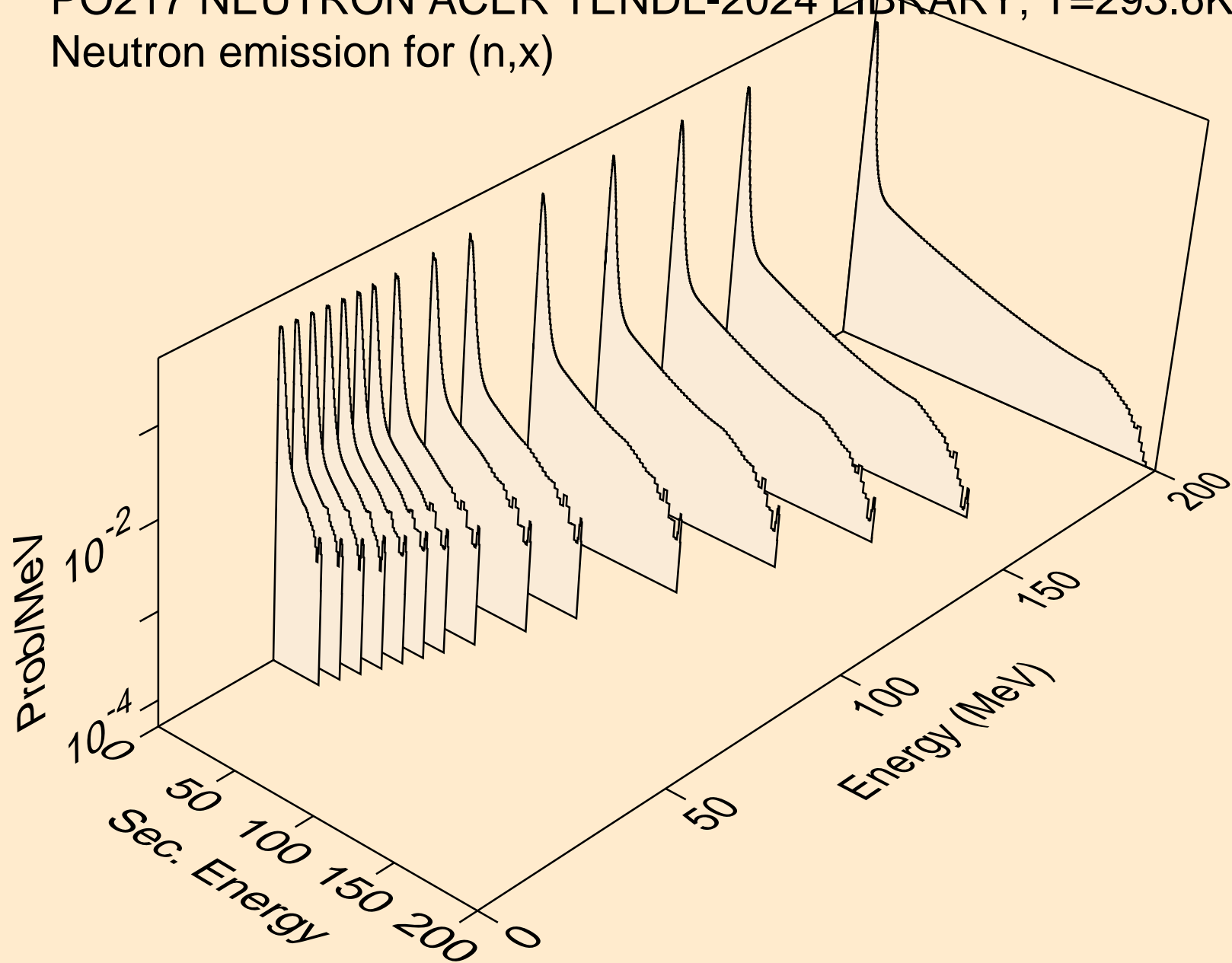
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
angular distribution for (n,n\*20)



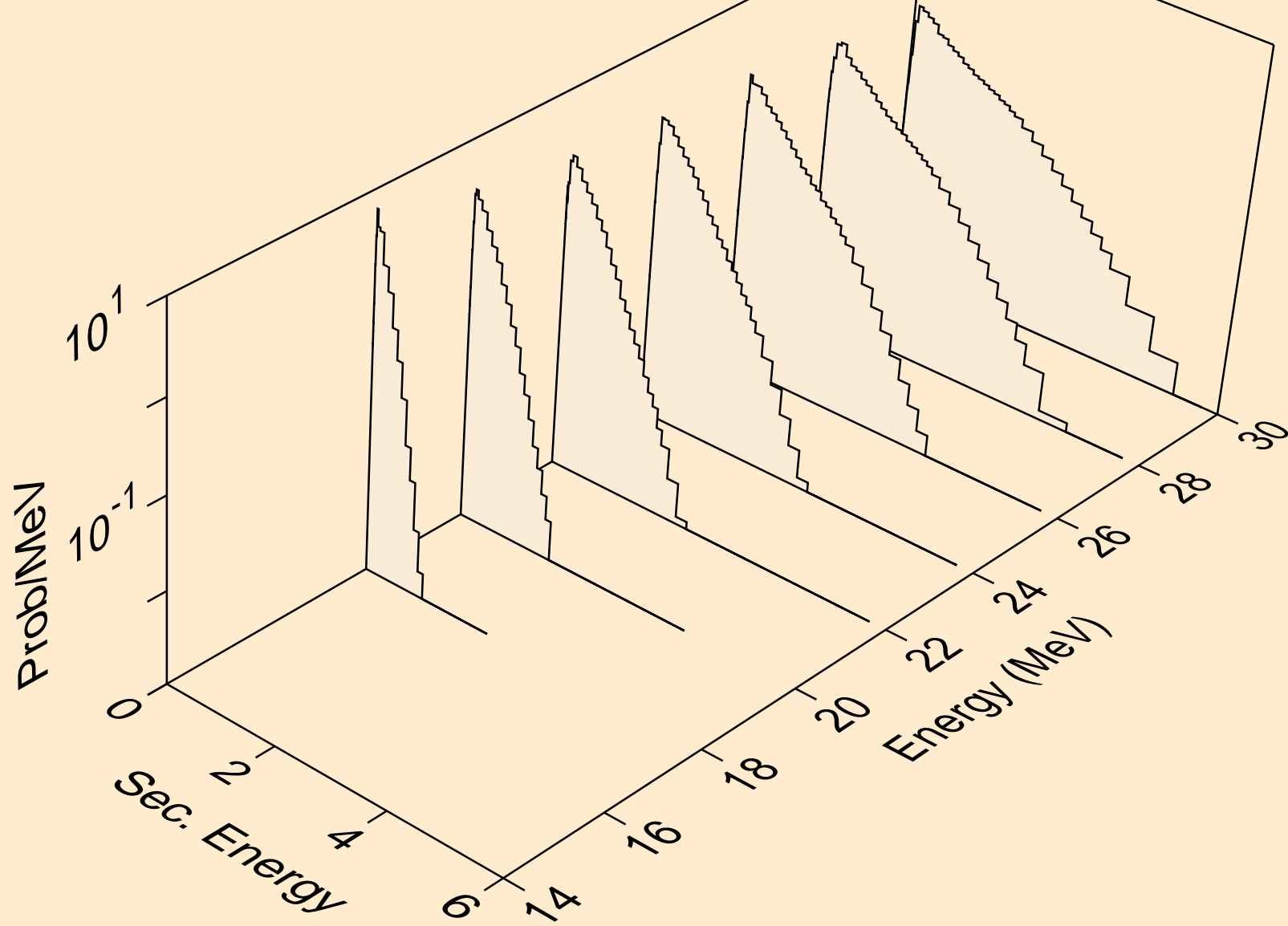
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Total fission nubar



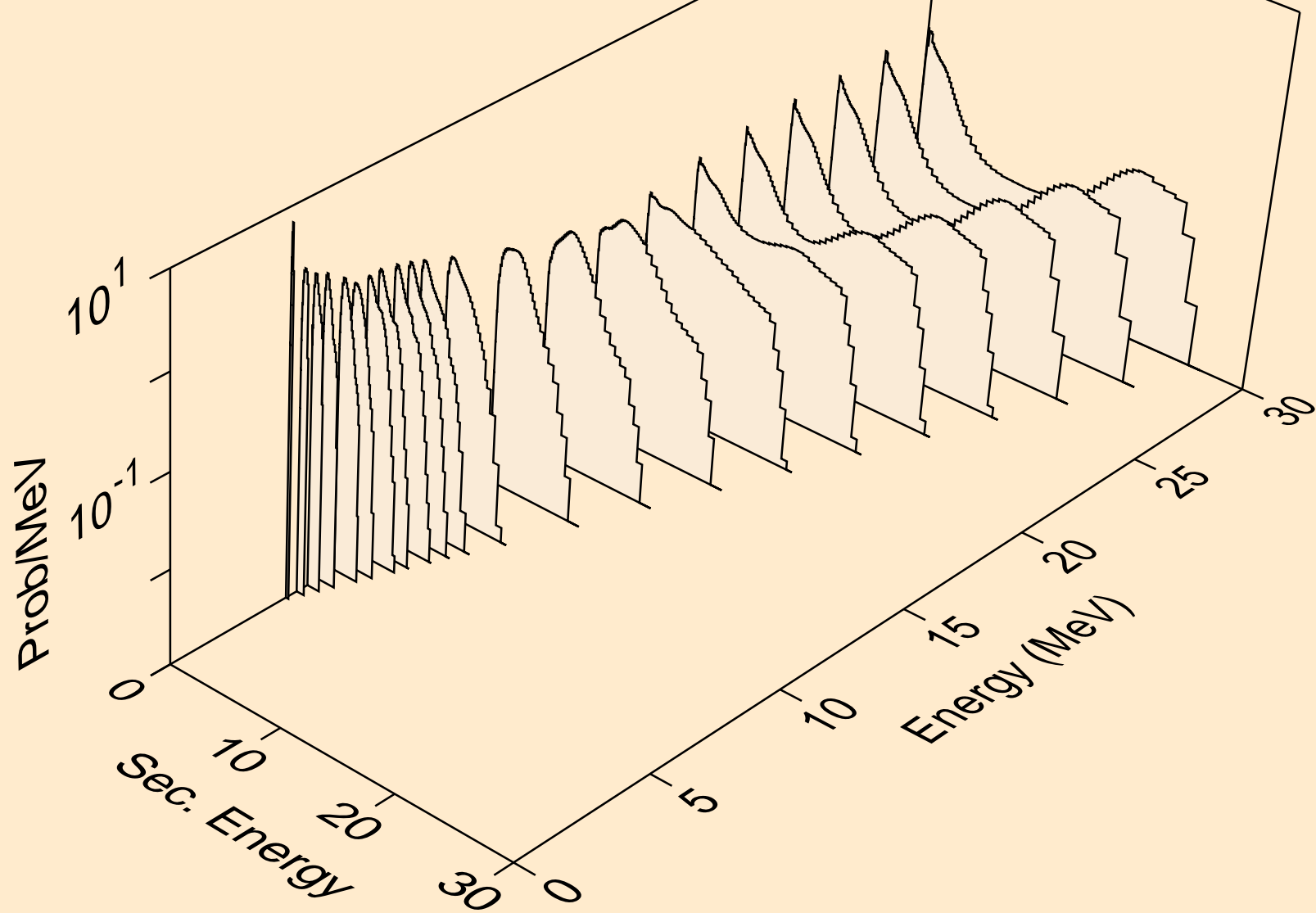
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,x)



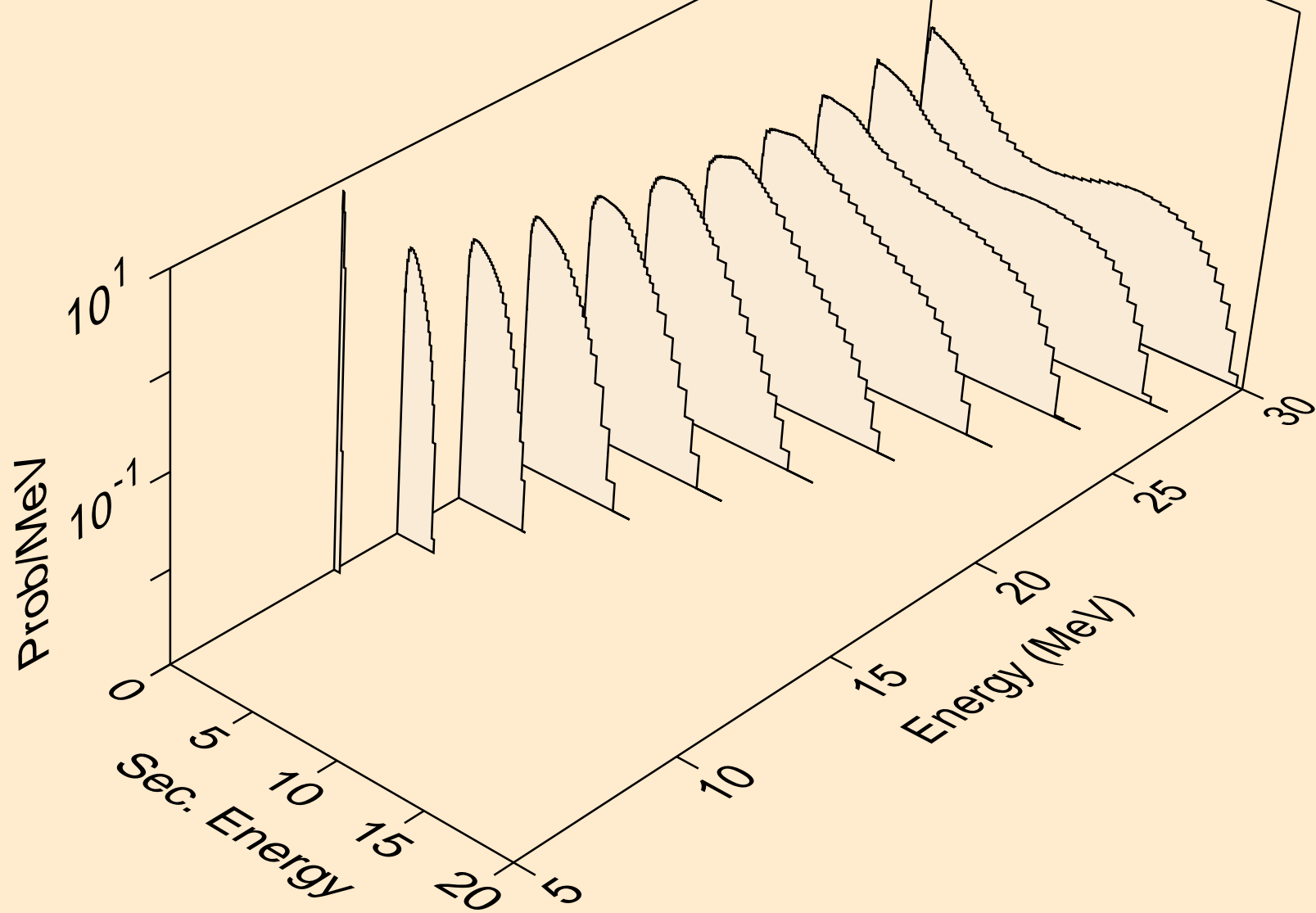
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



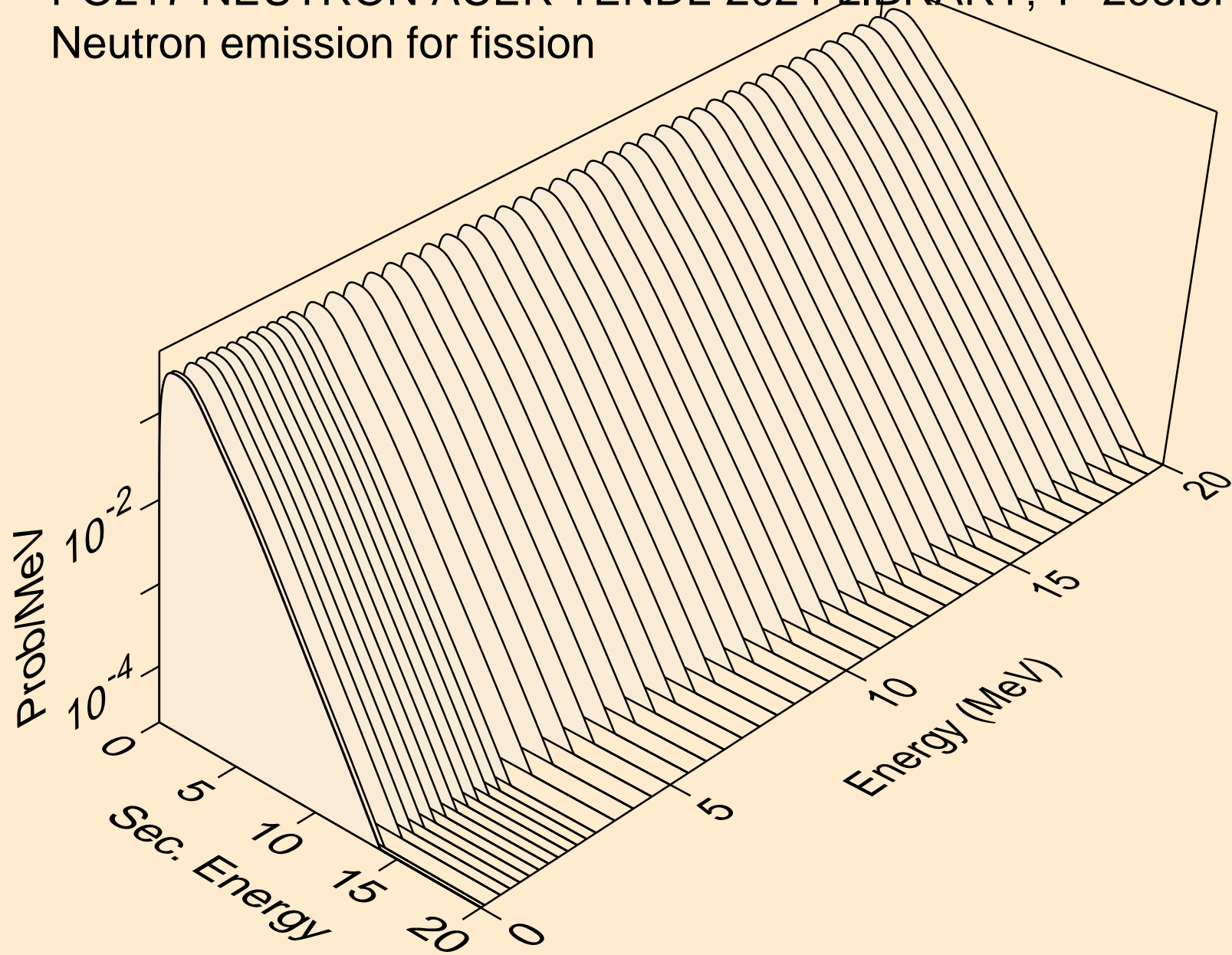
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



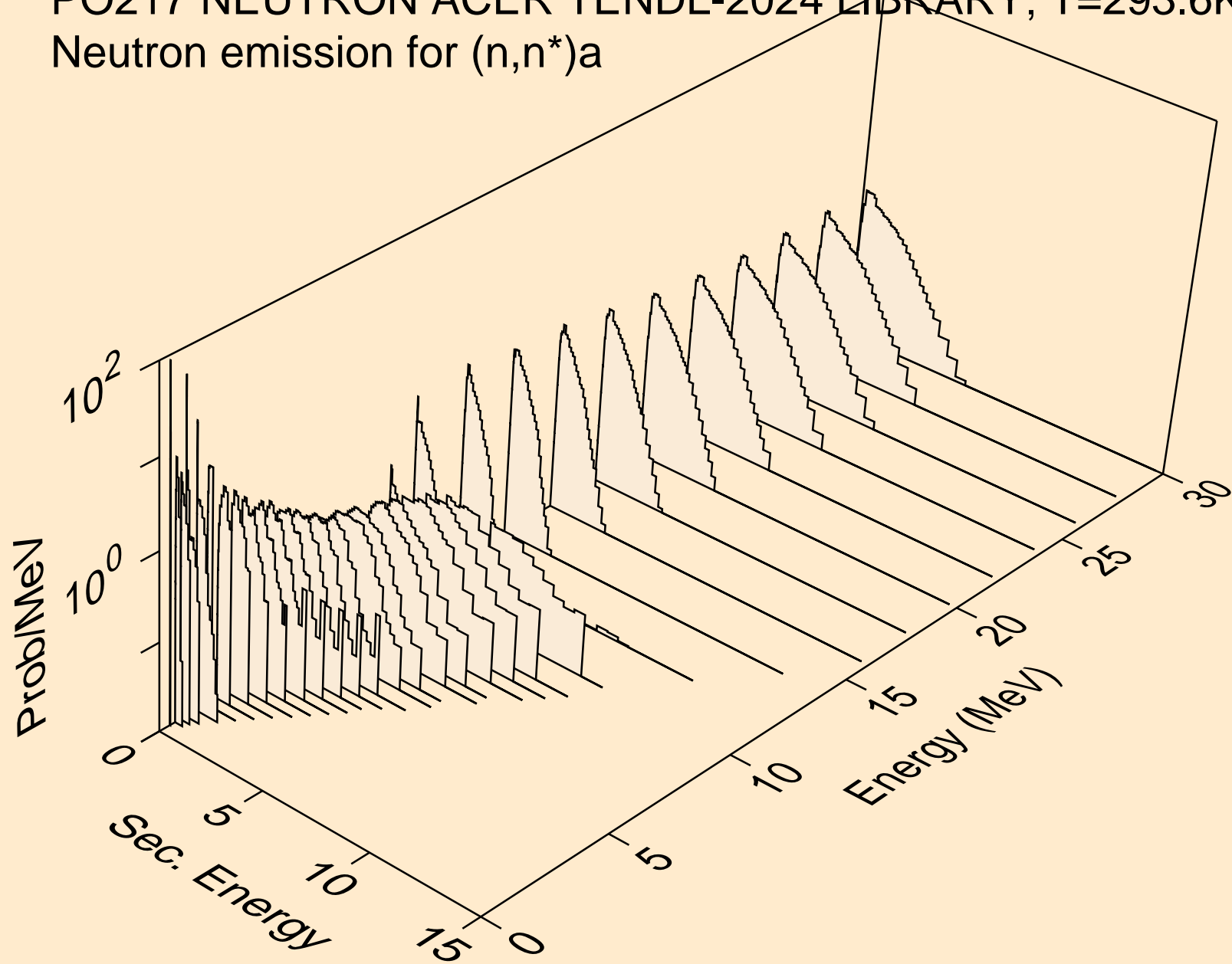
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



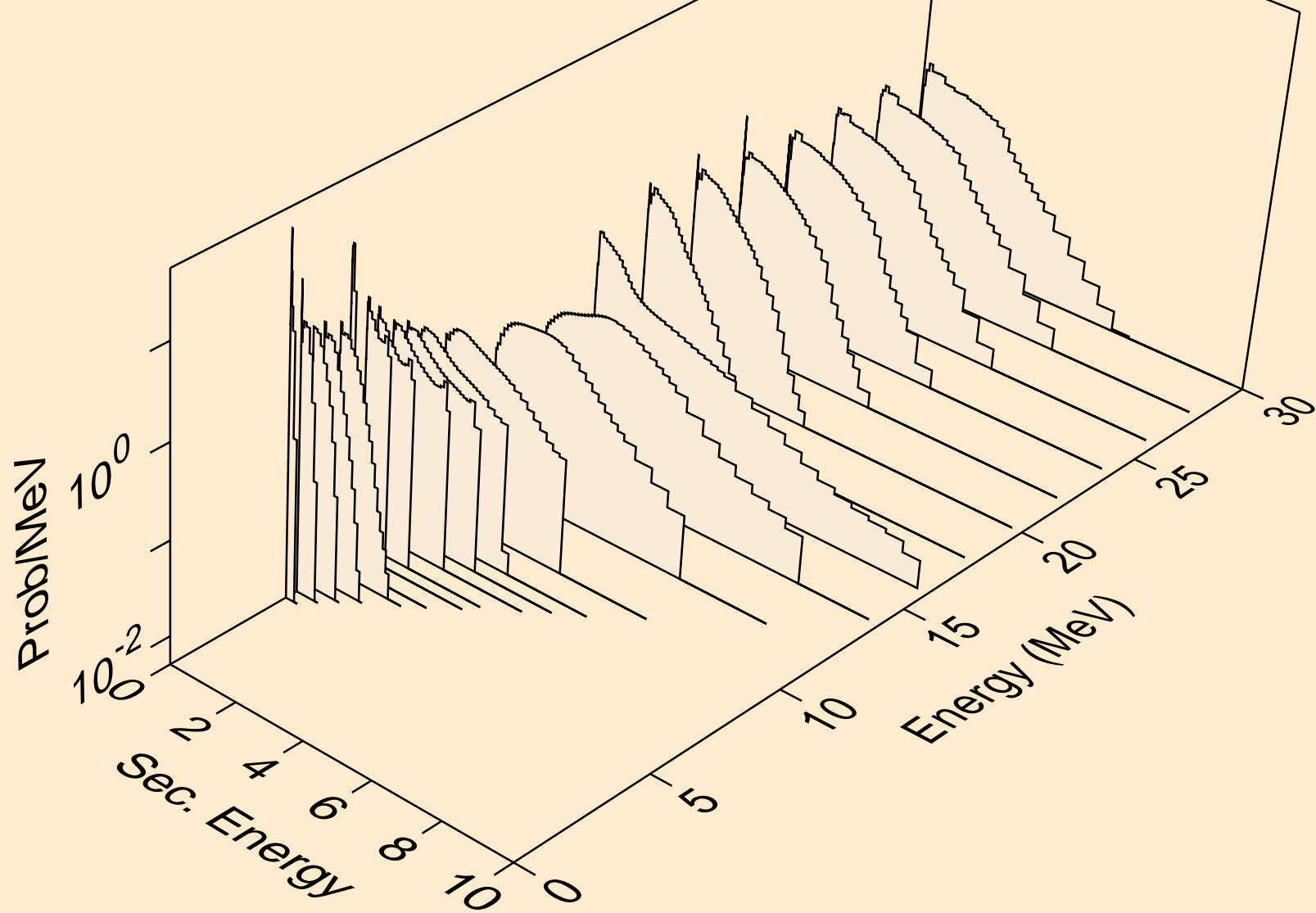
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for fission



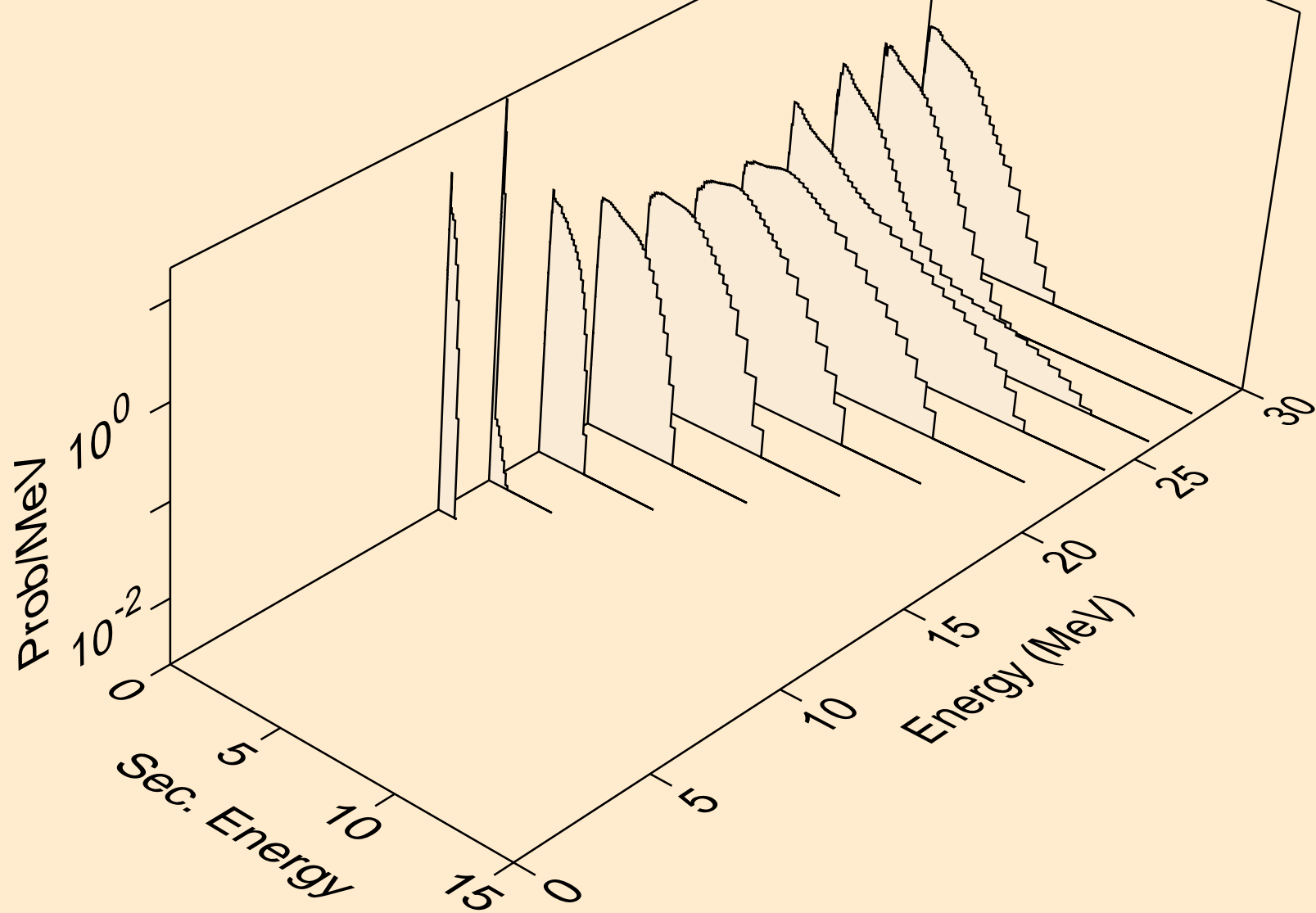
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



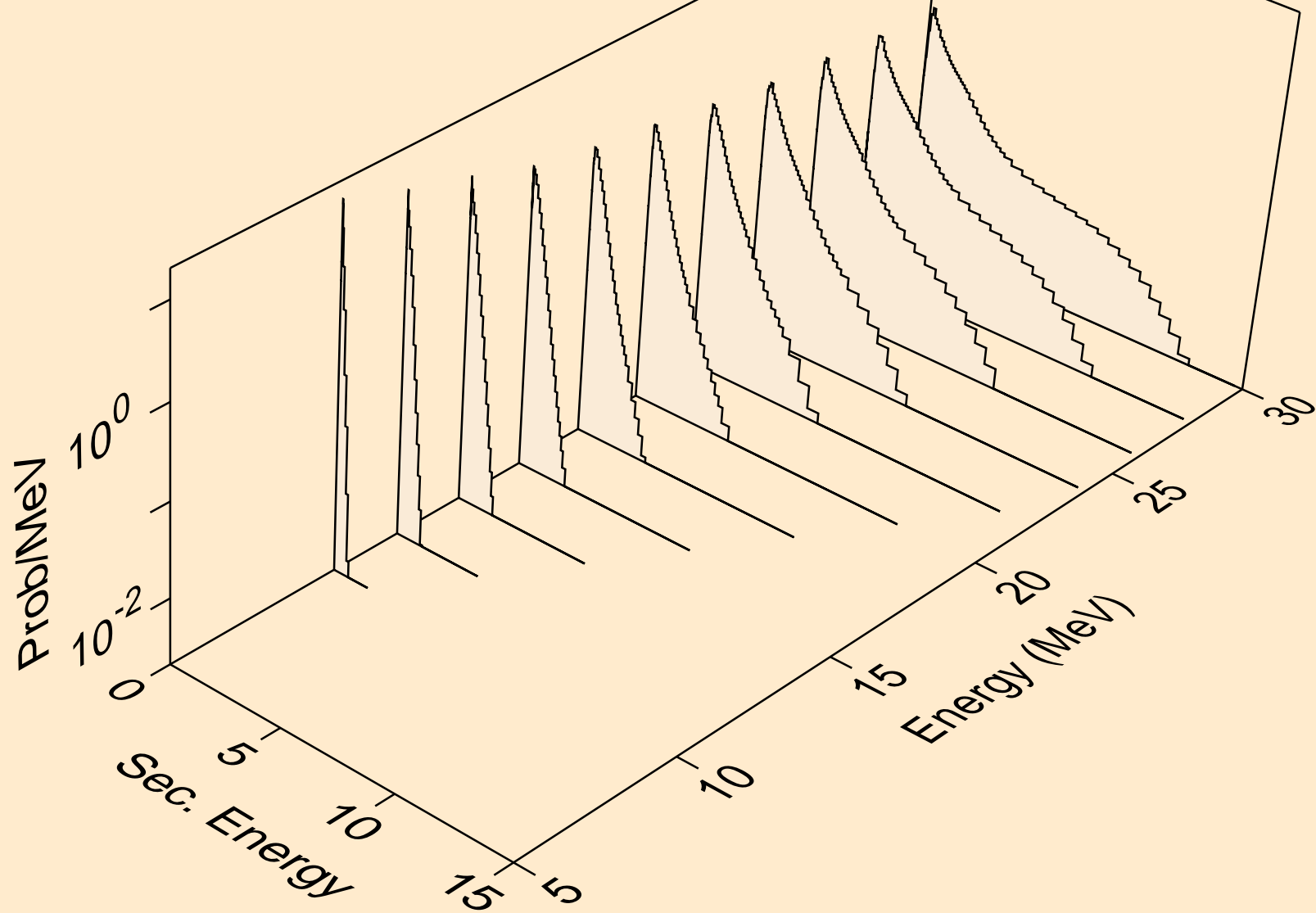
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a



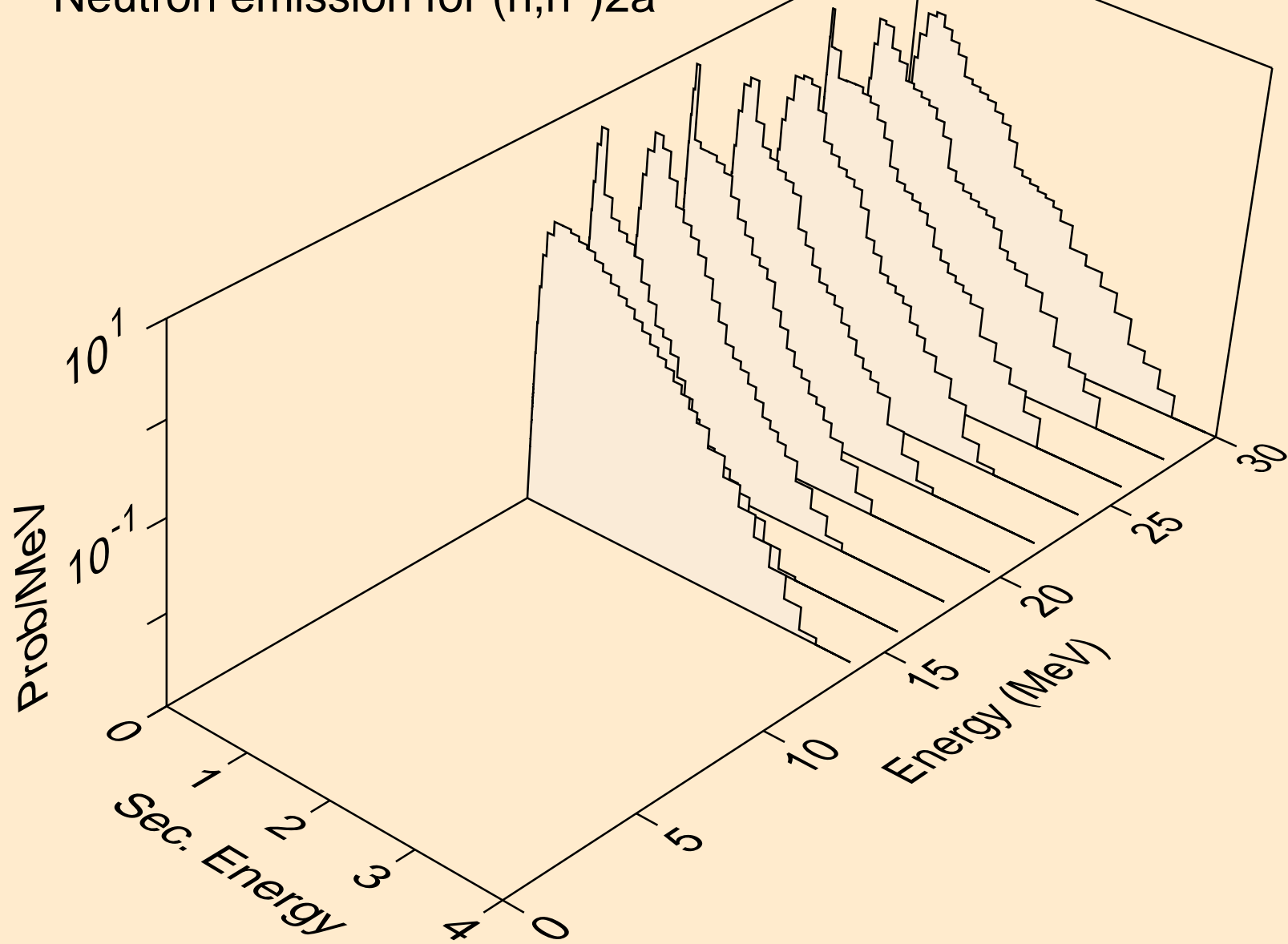
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



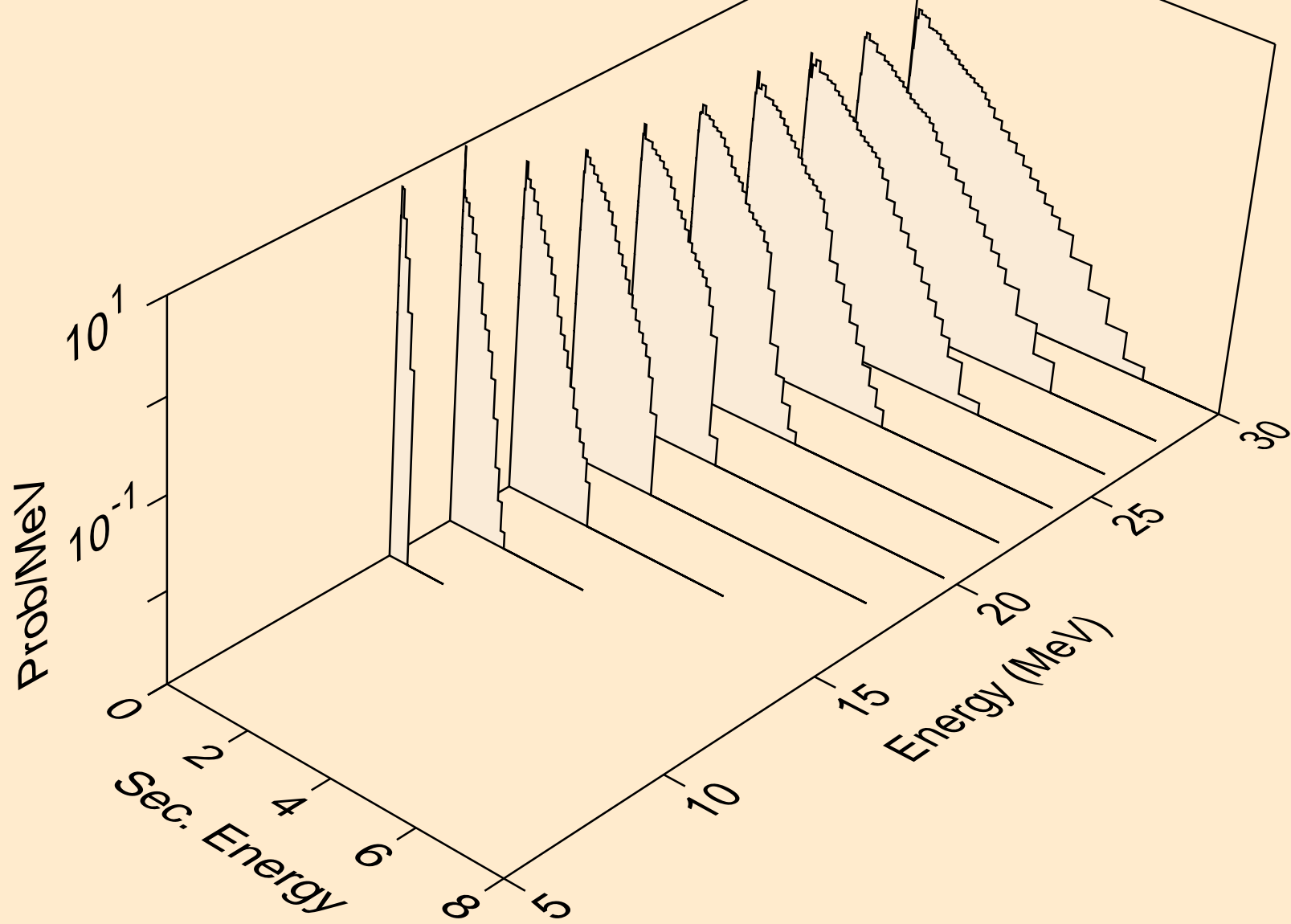
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



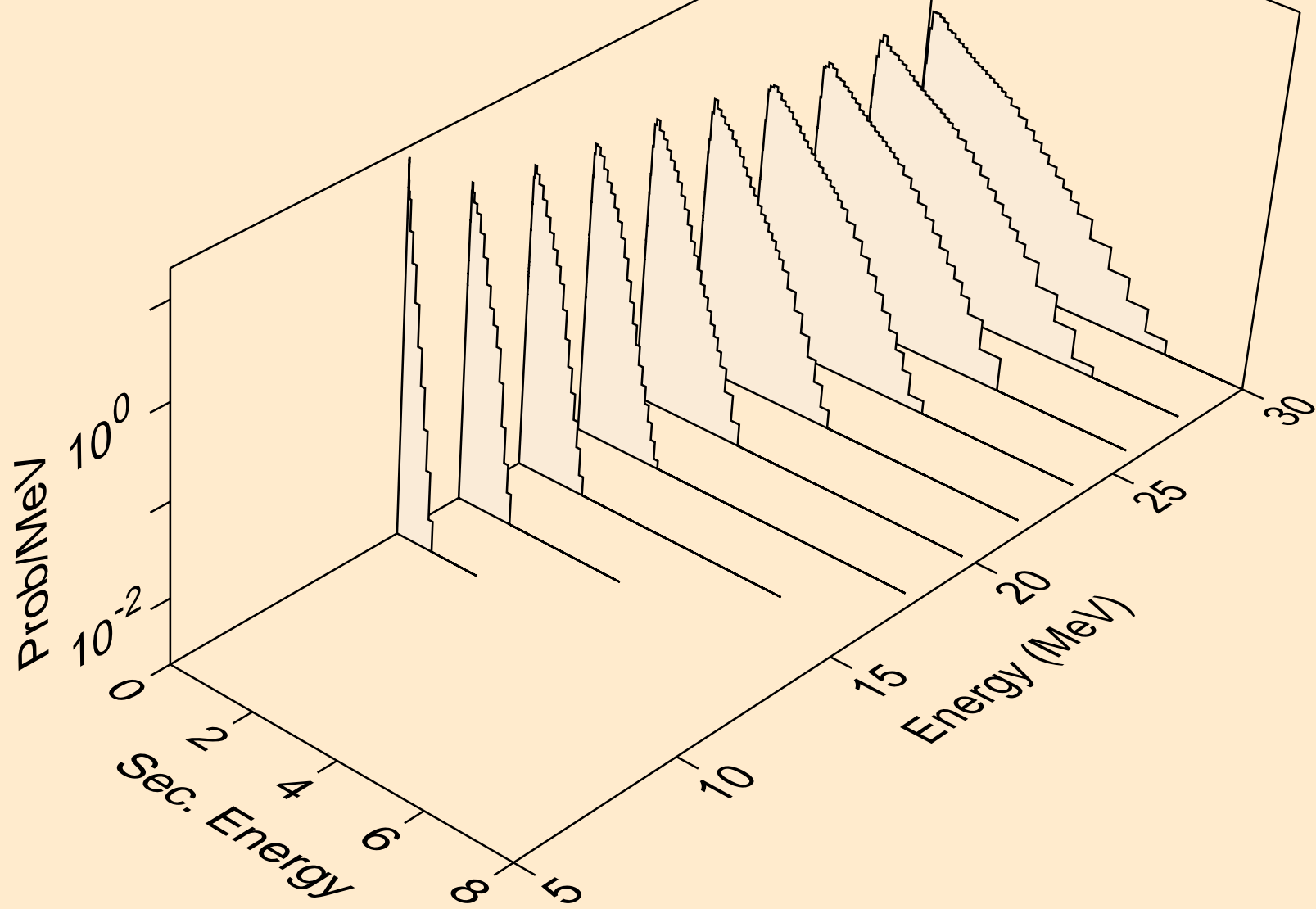
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a



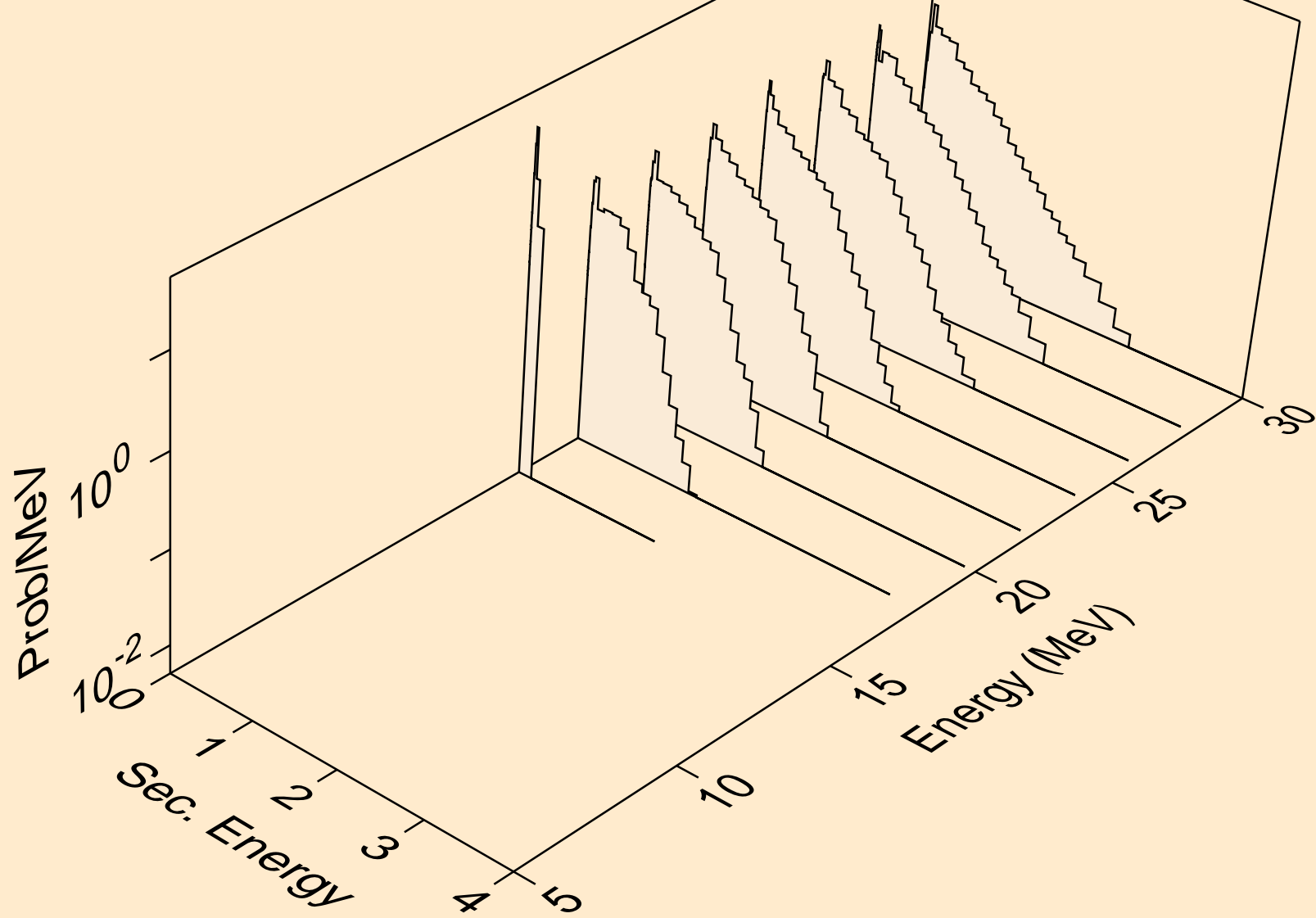
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



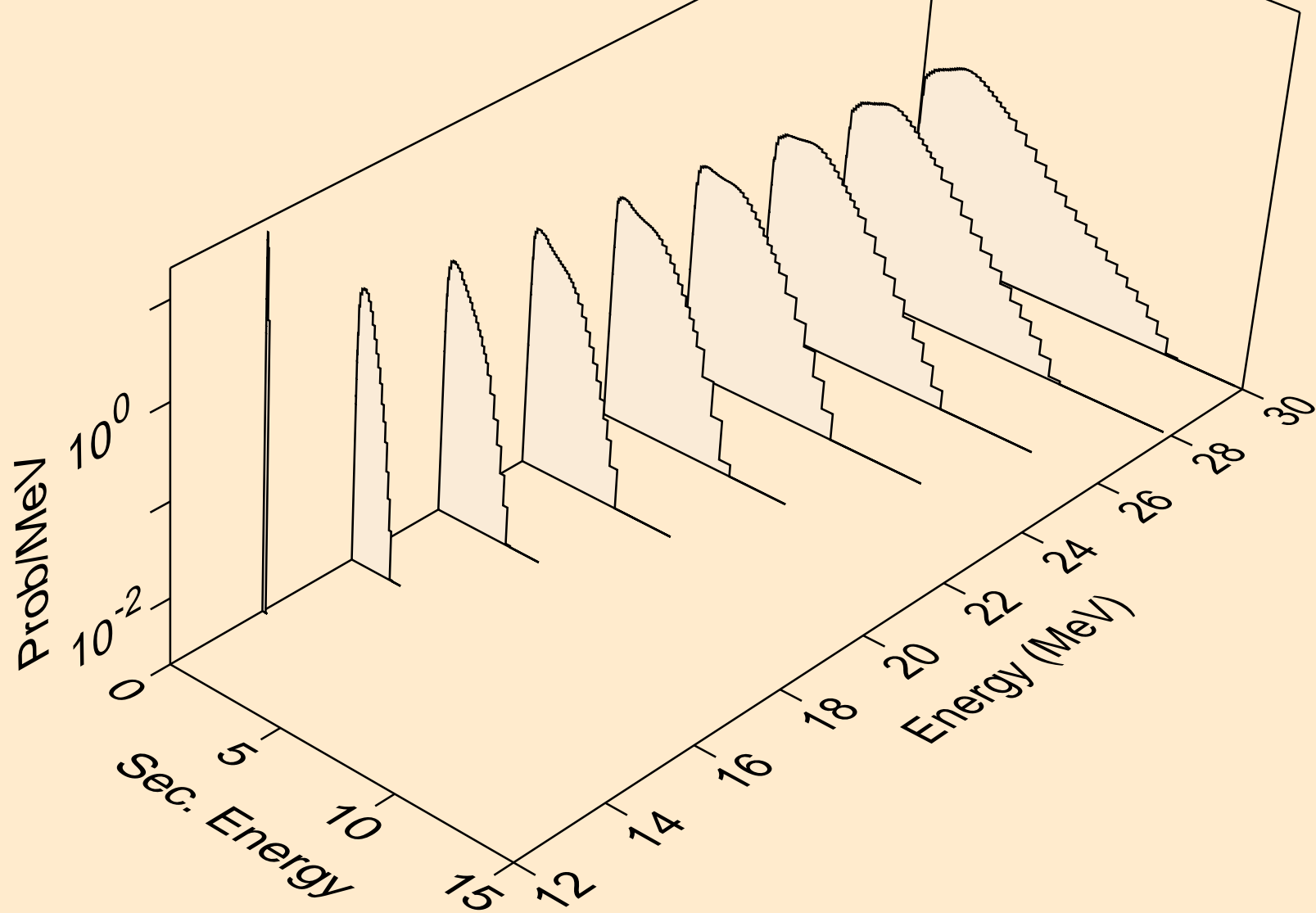
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



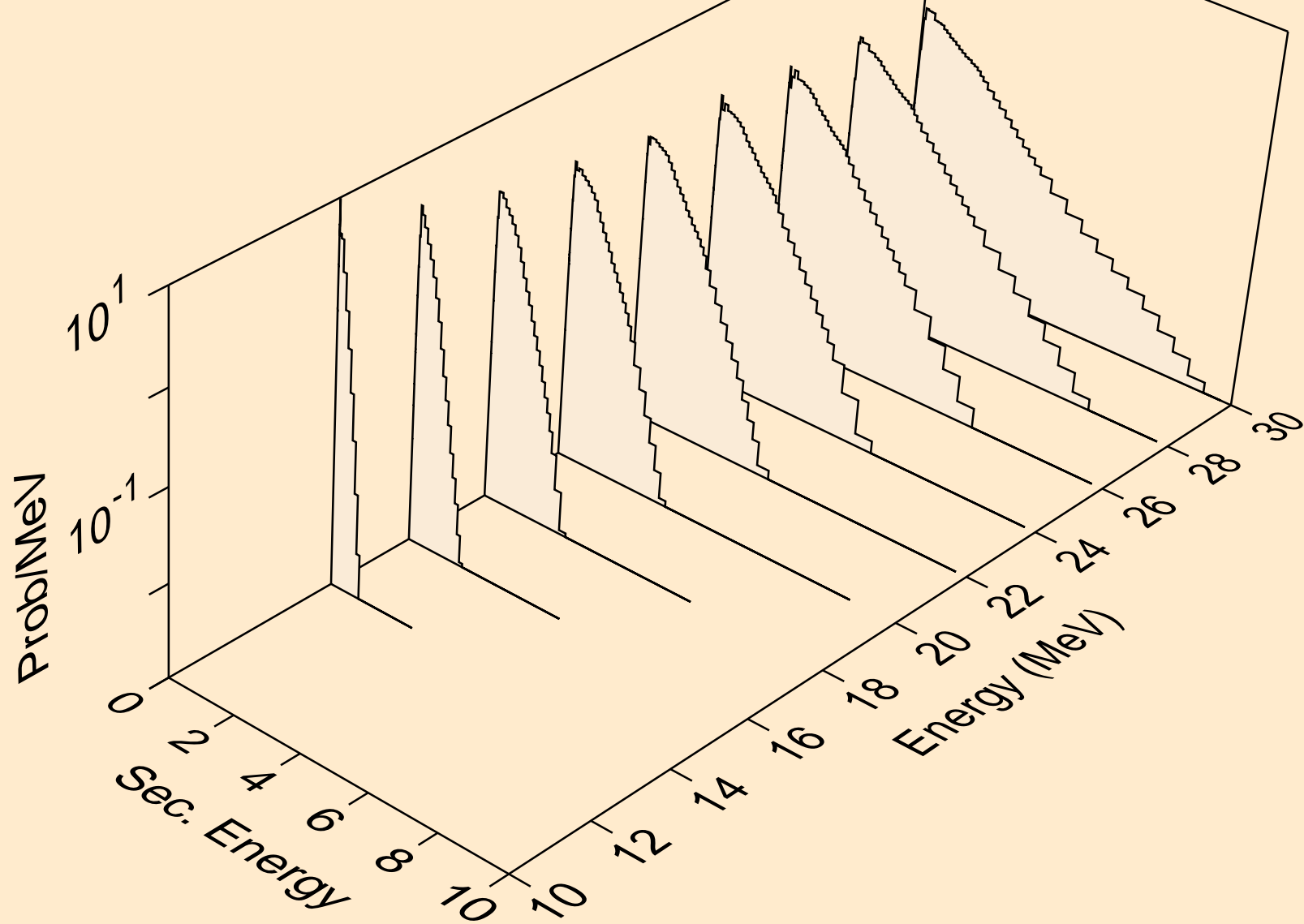
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



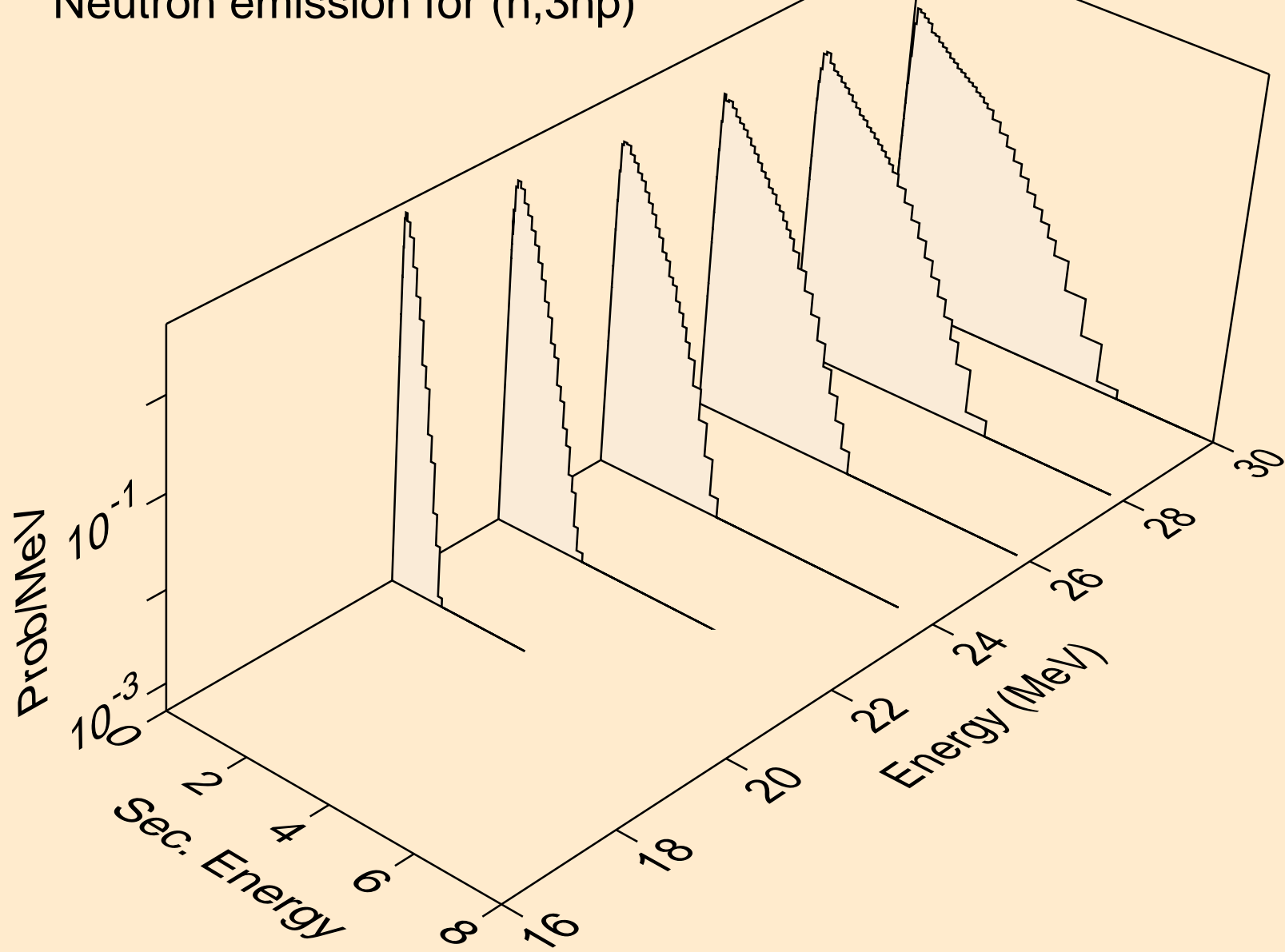
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



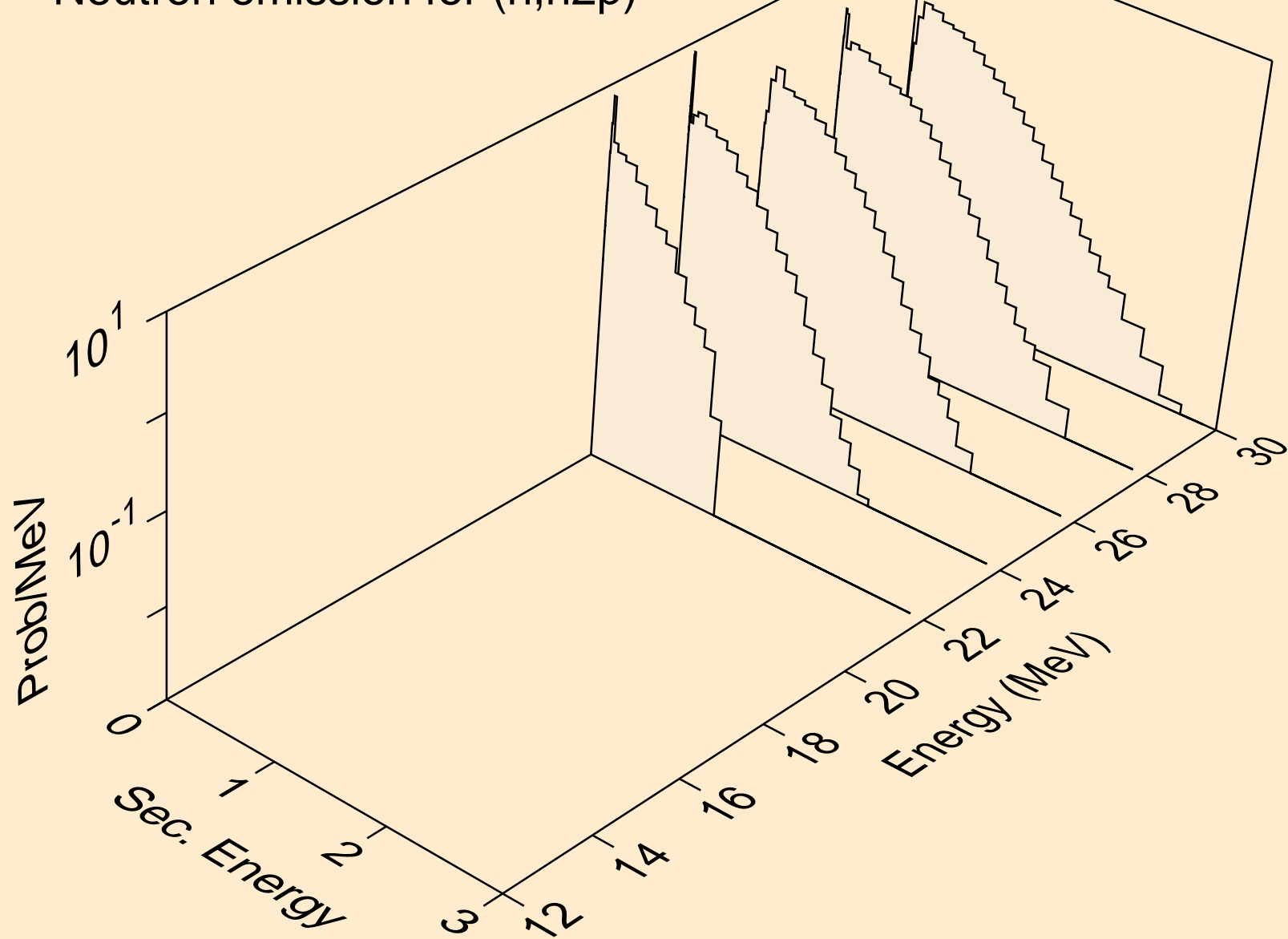
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



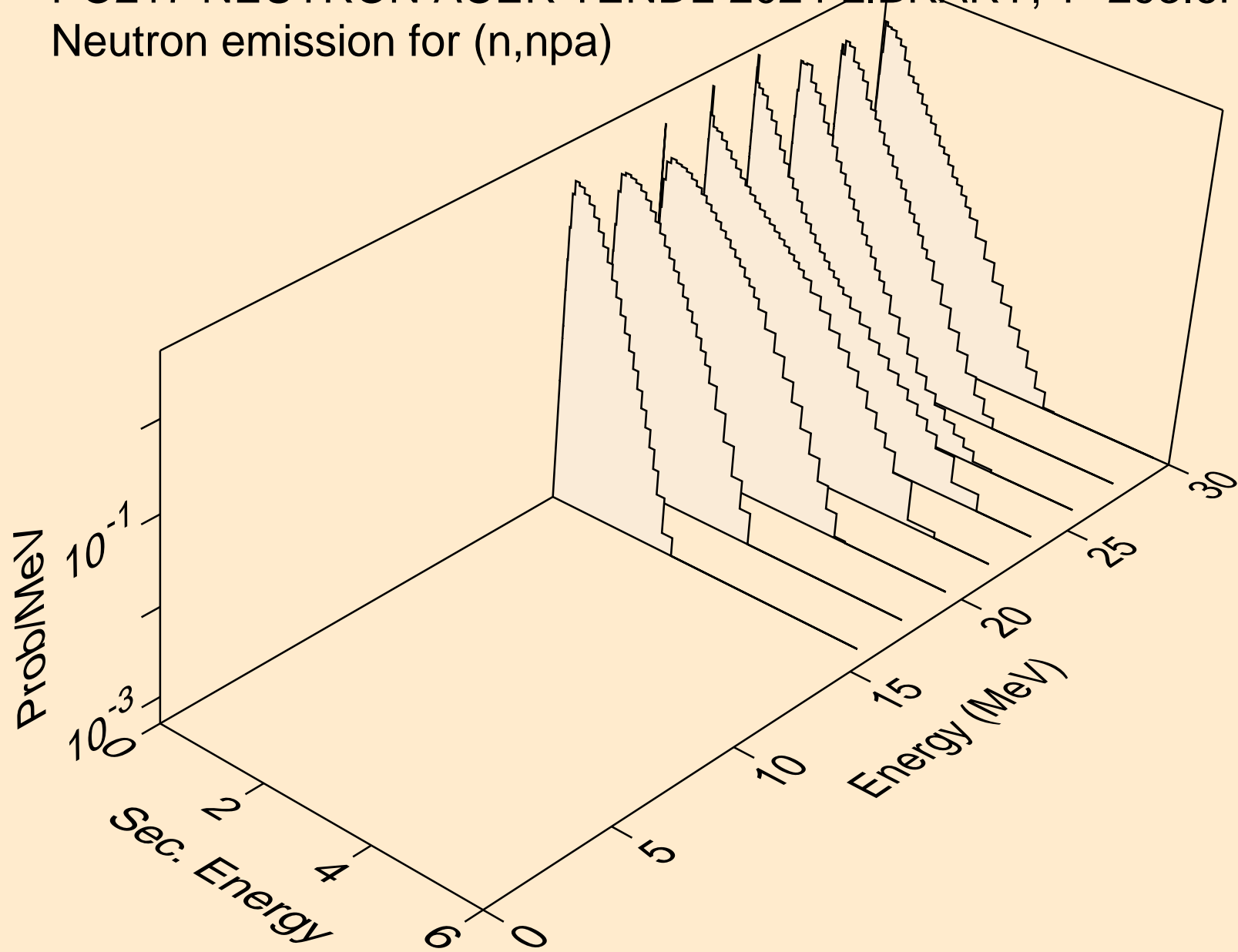
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



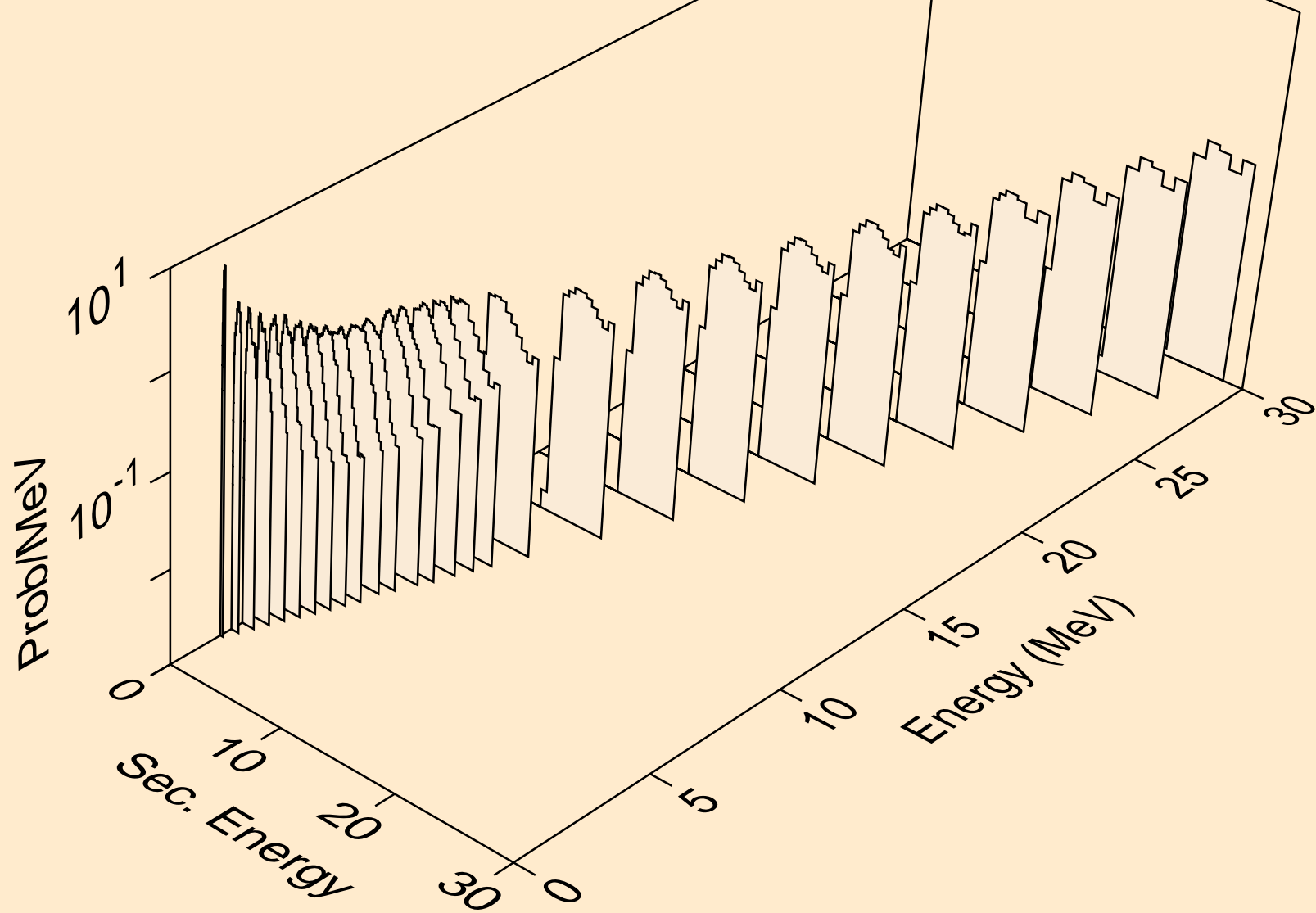
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n2p)



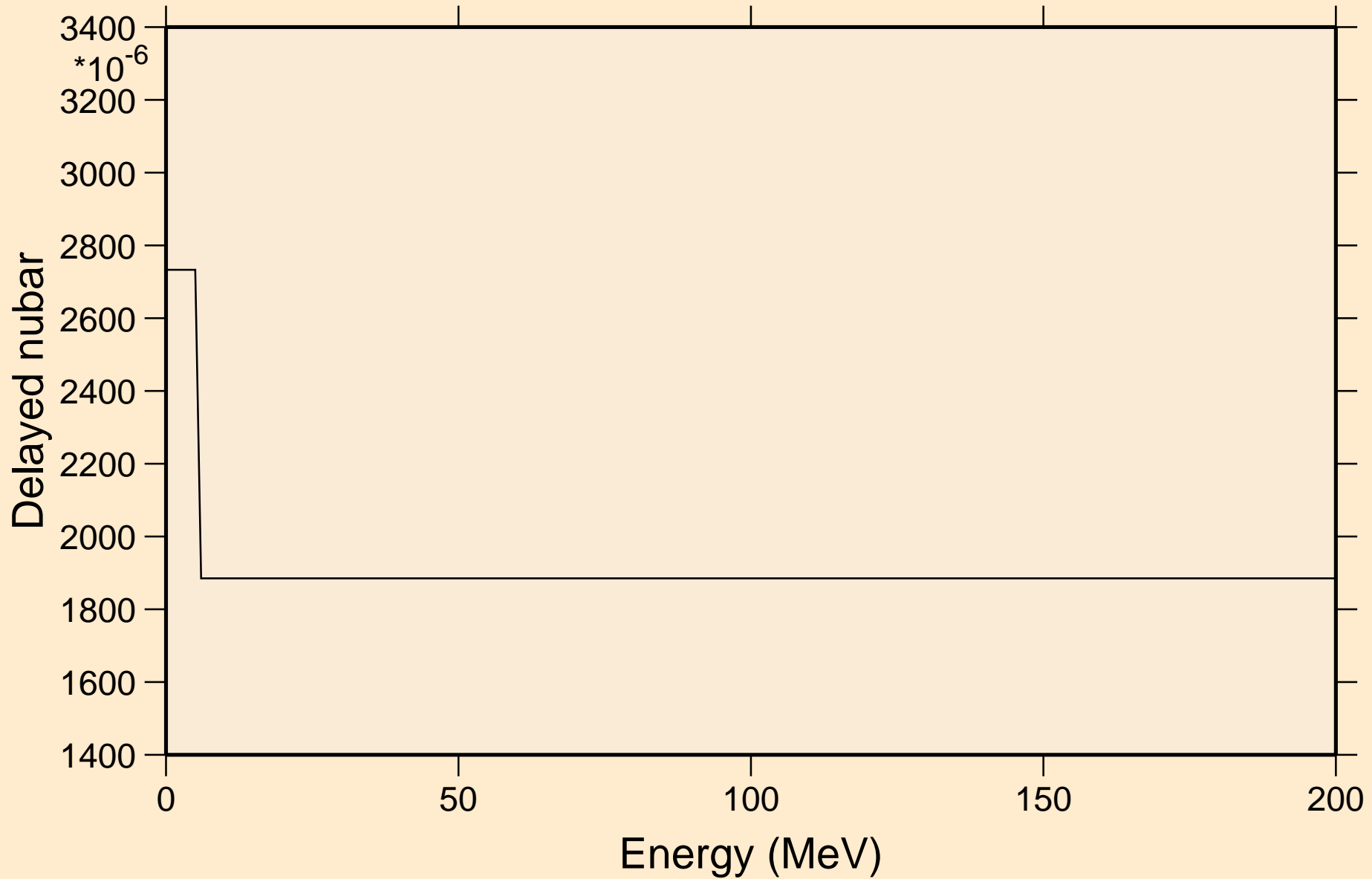
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,npa)



PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)

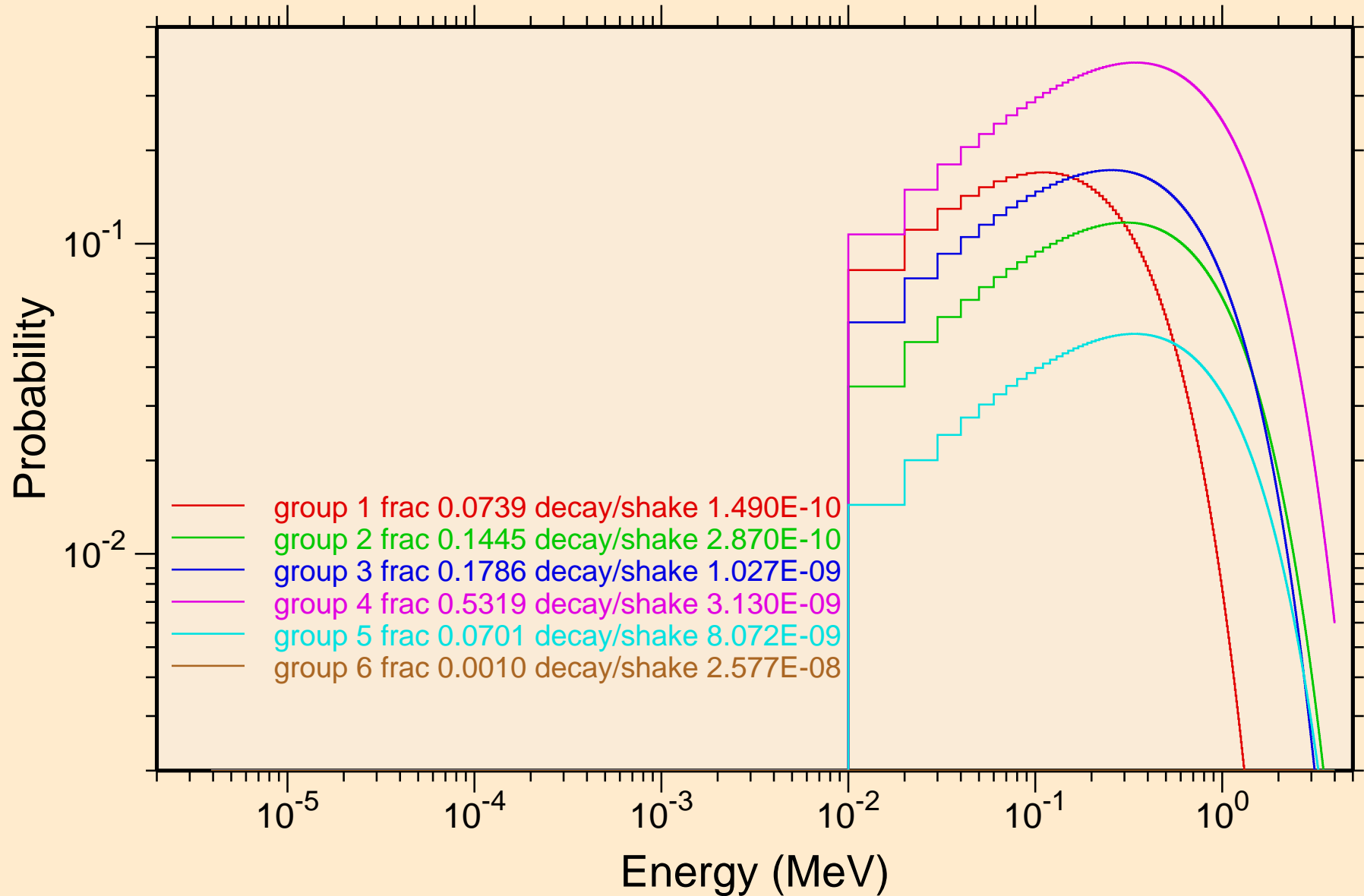


PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Delayed nubar

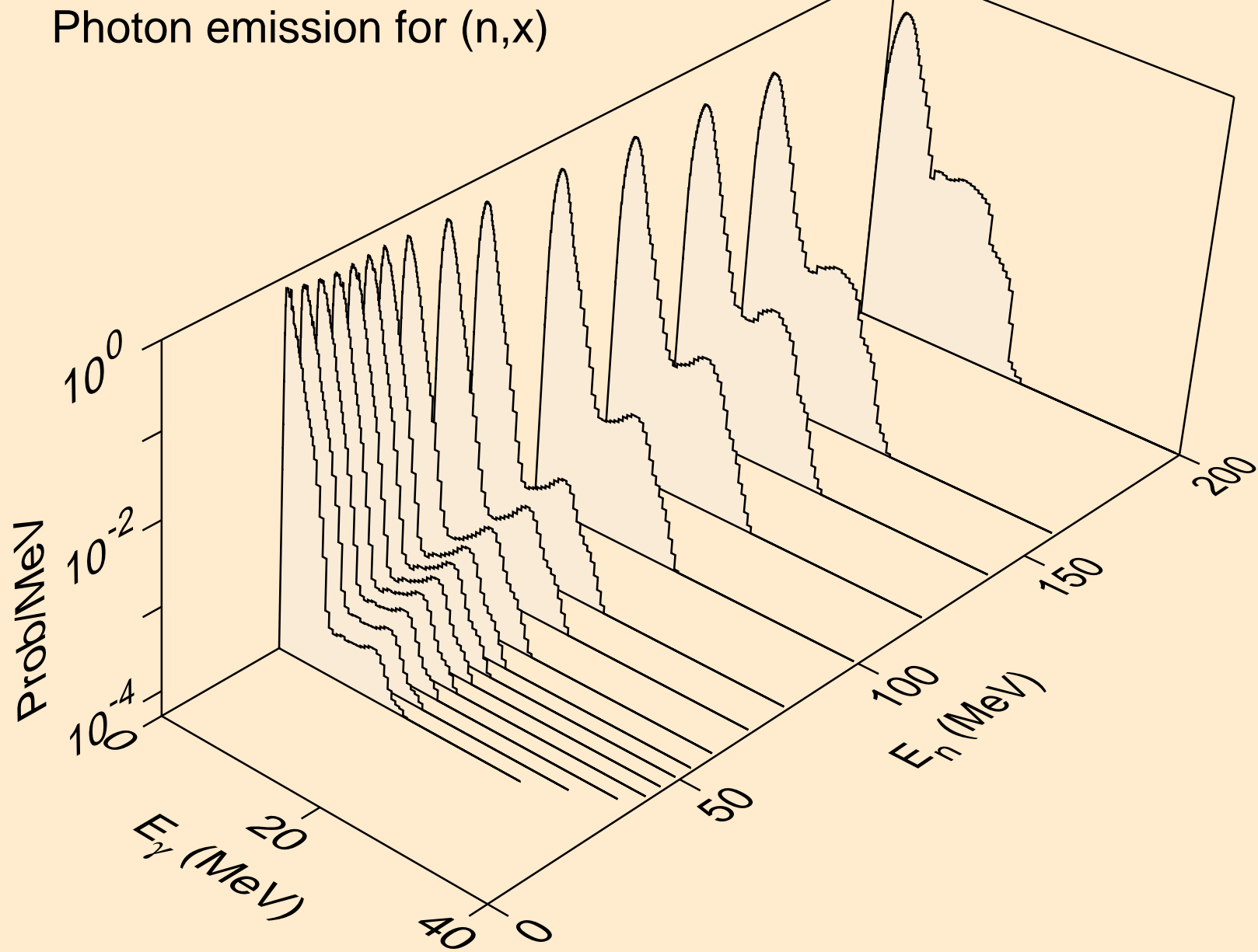


# PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

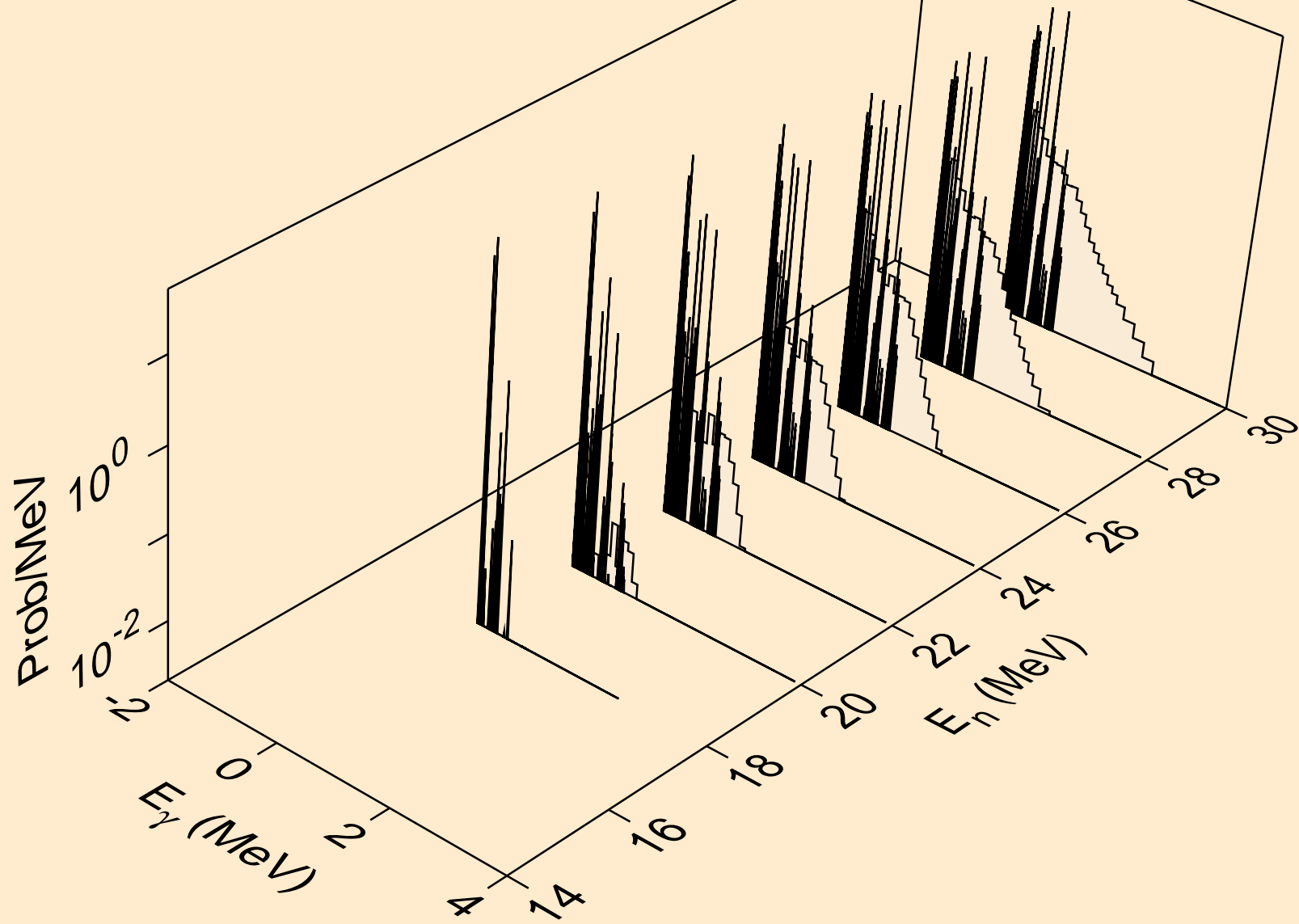
## Delayed neutron spectra



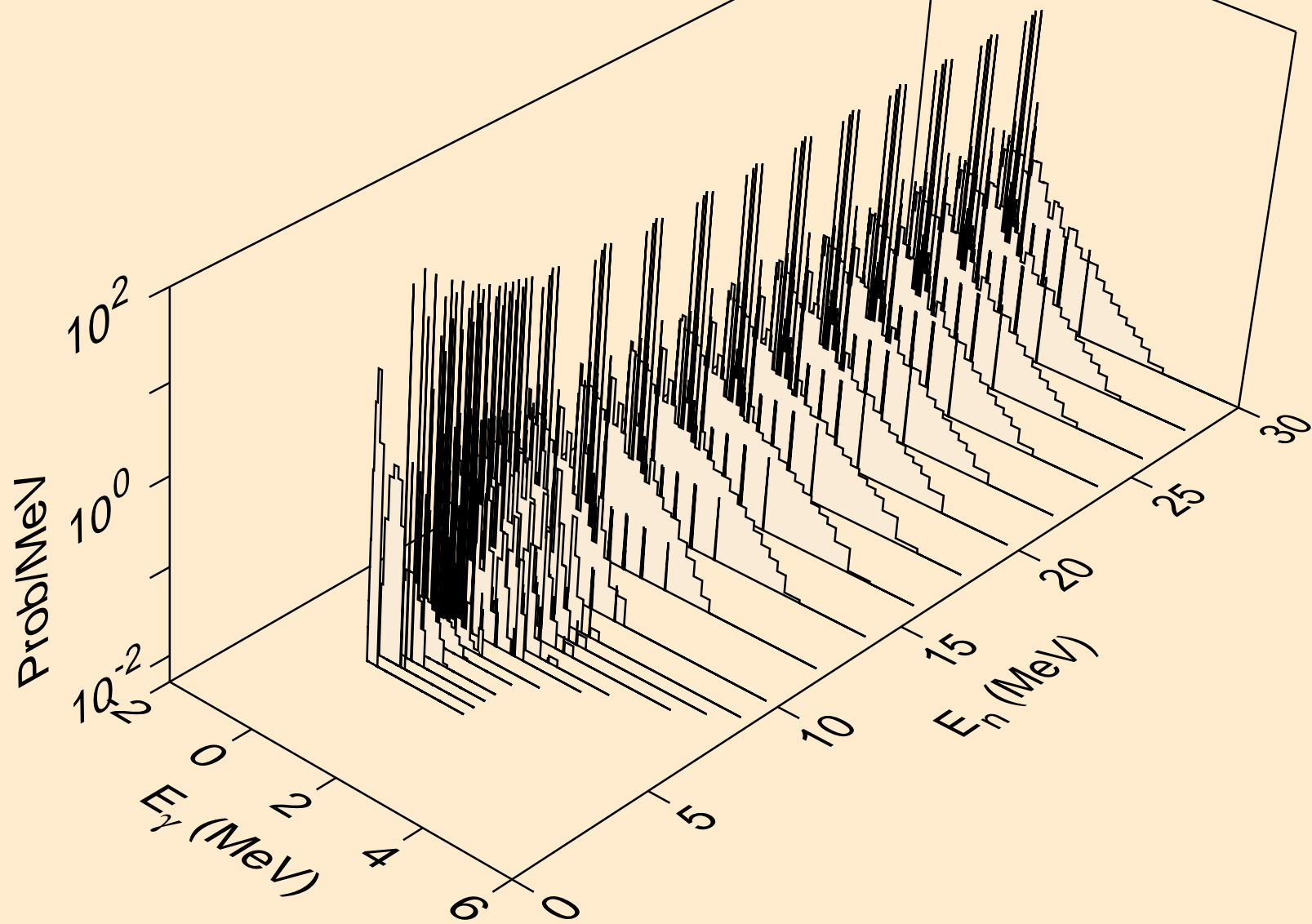
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,x)



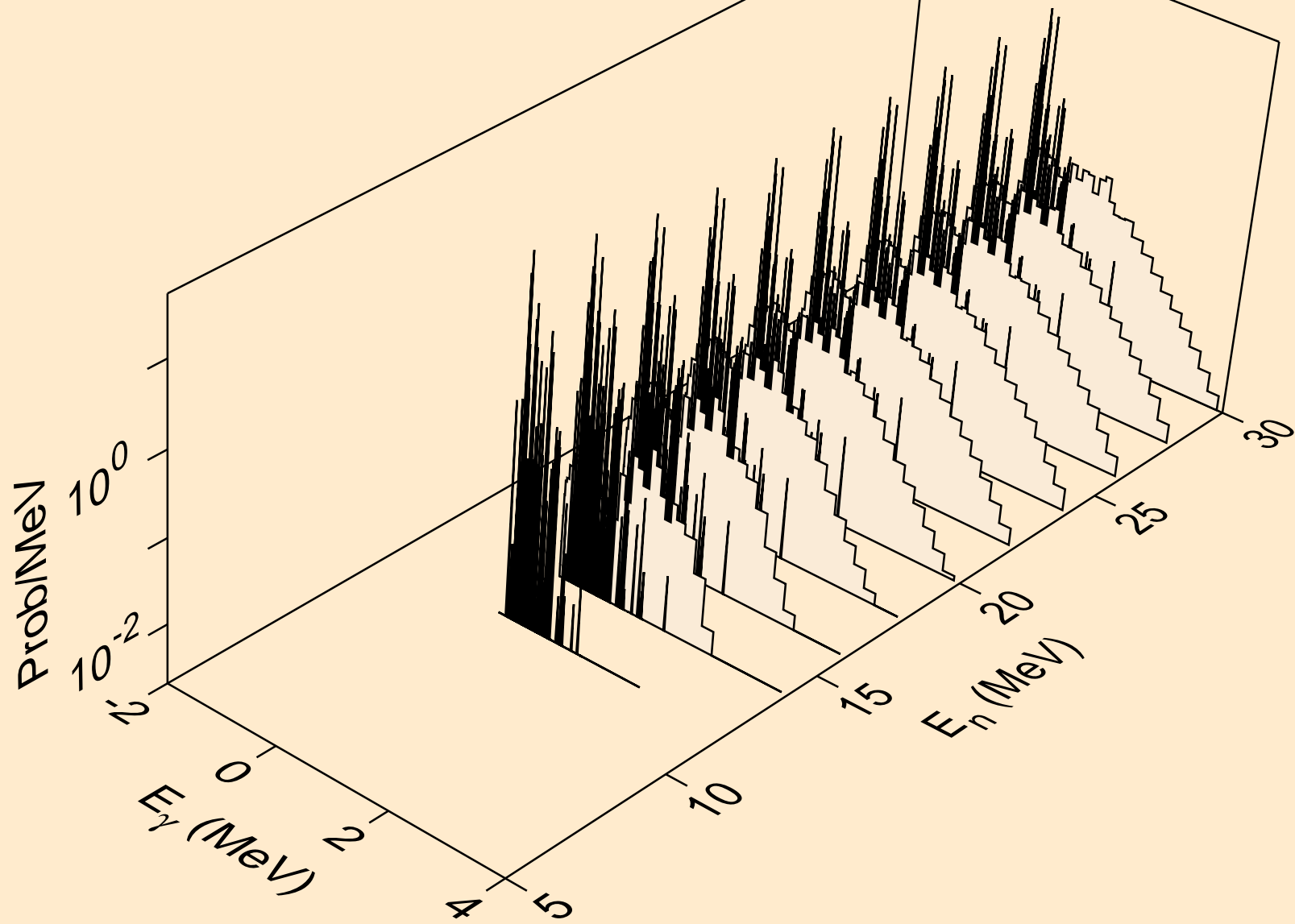
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



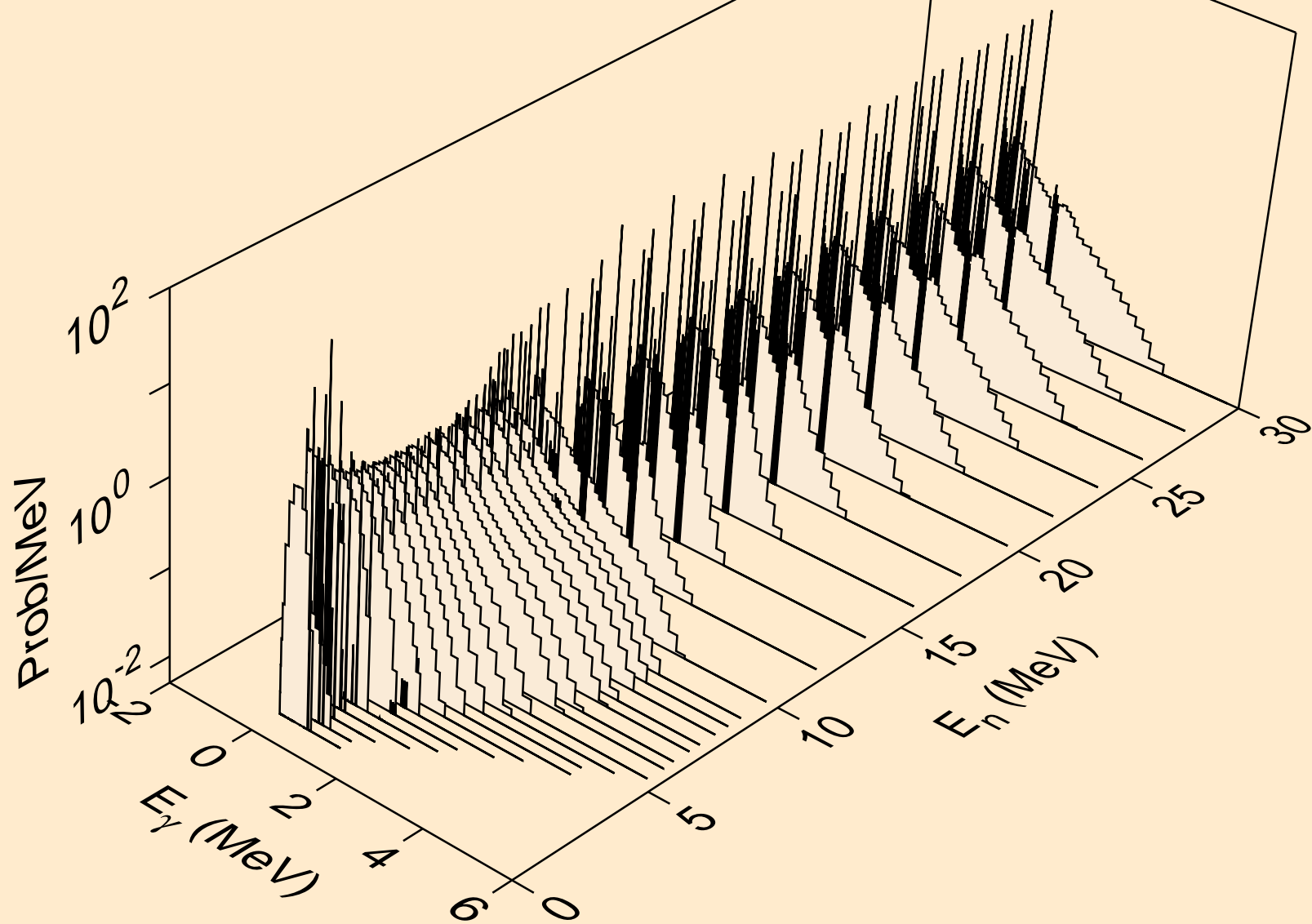
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2n)



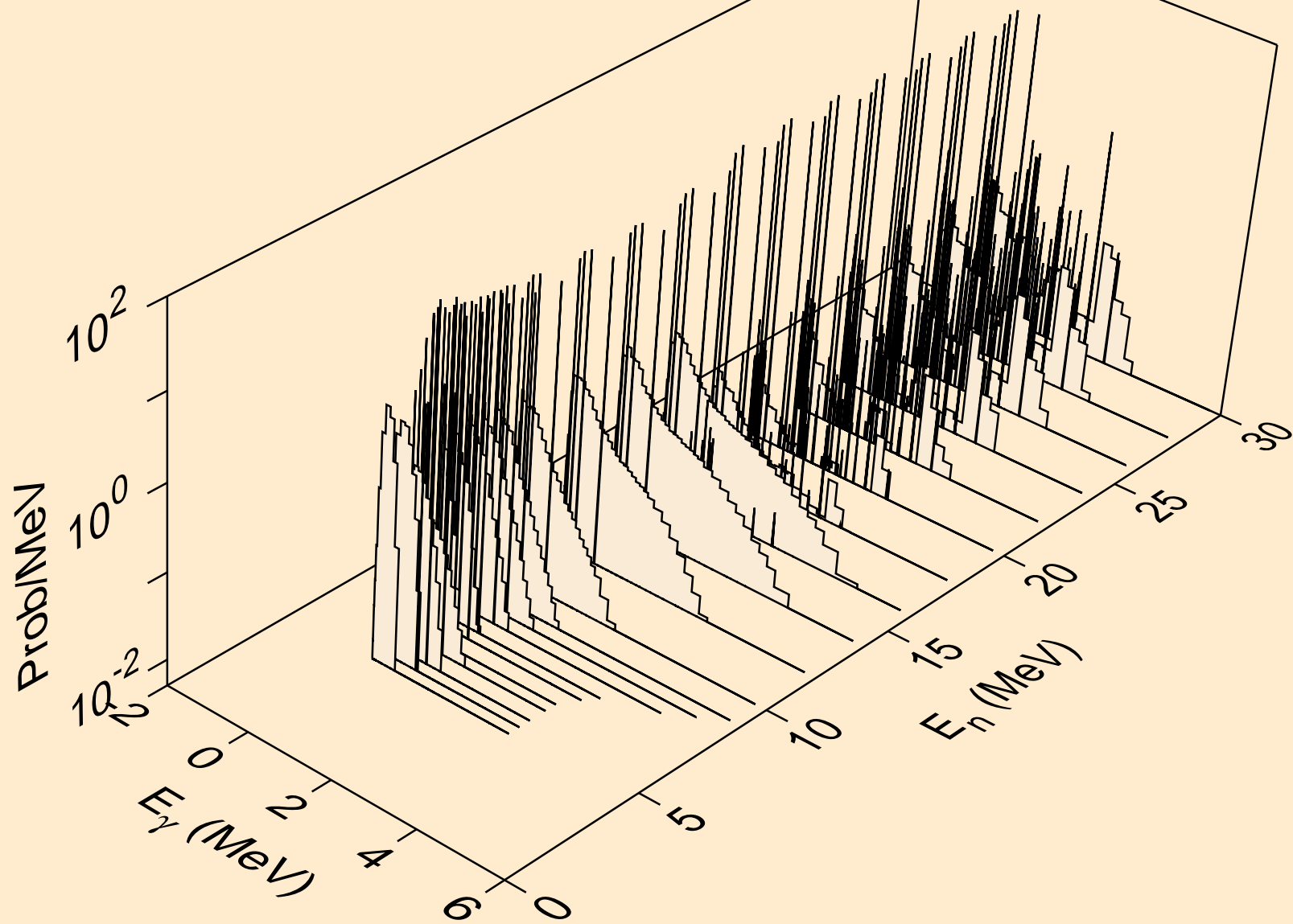
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3n)



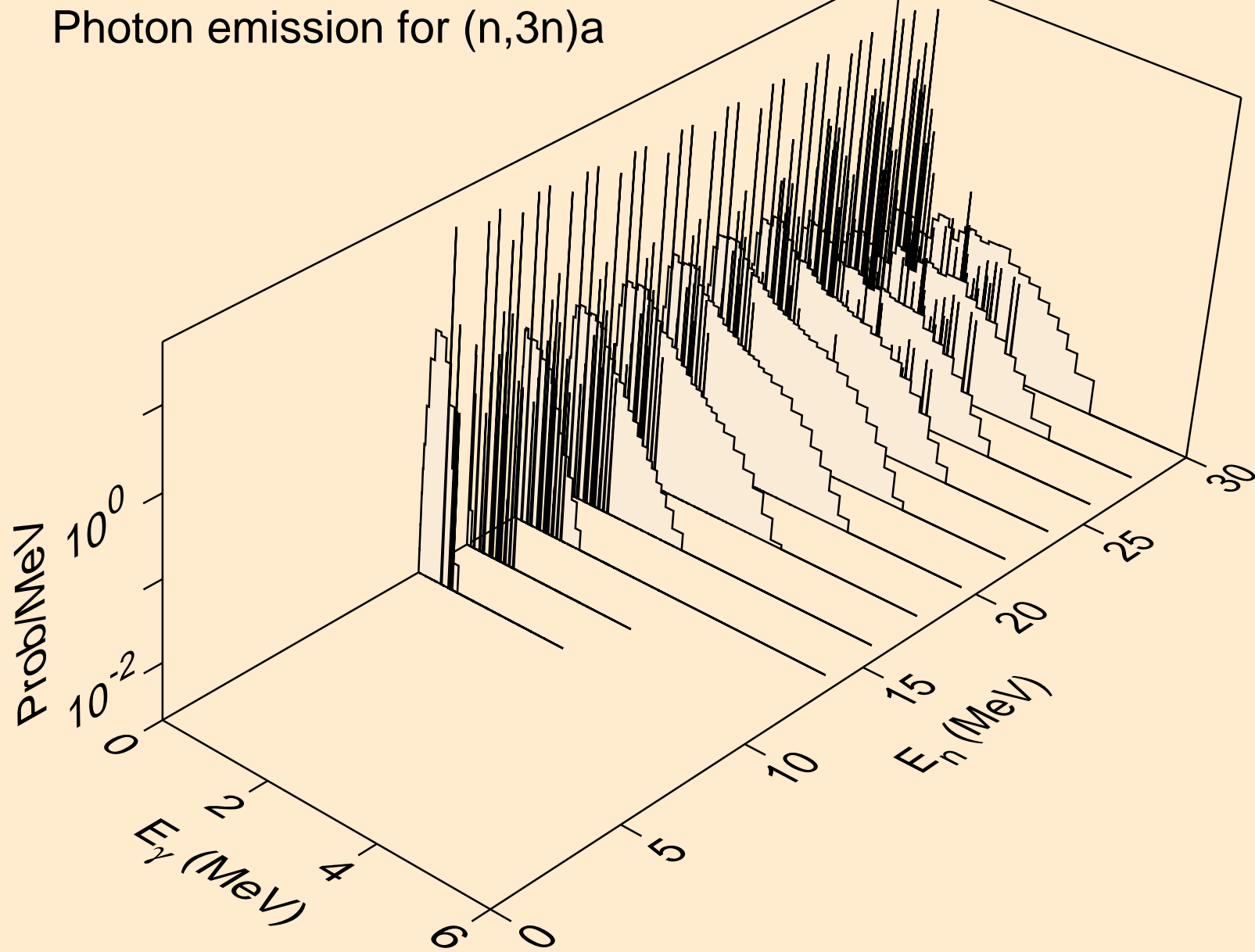
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



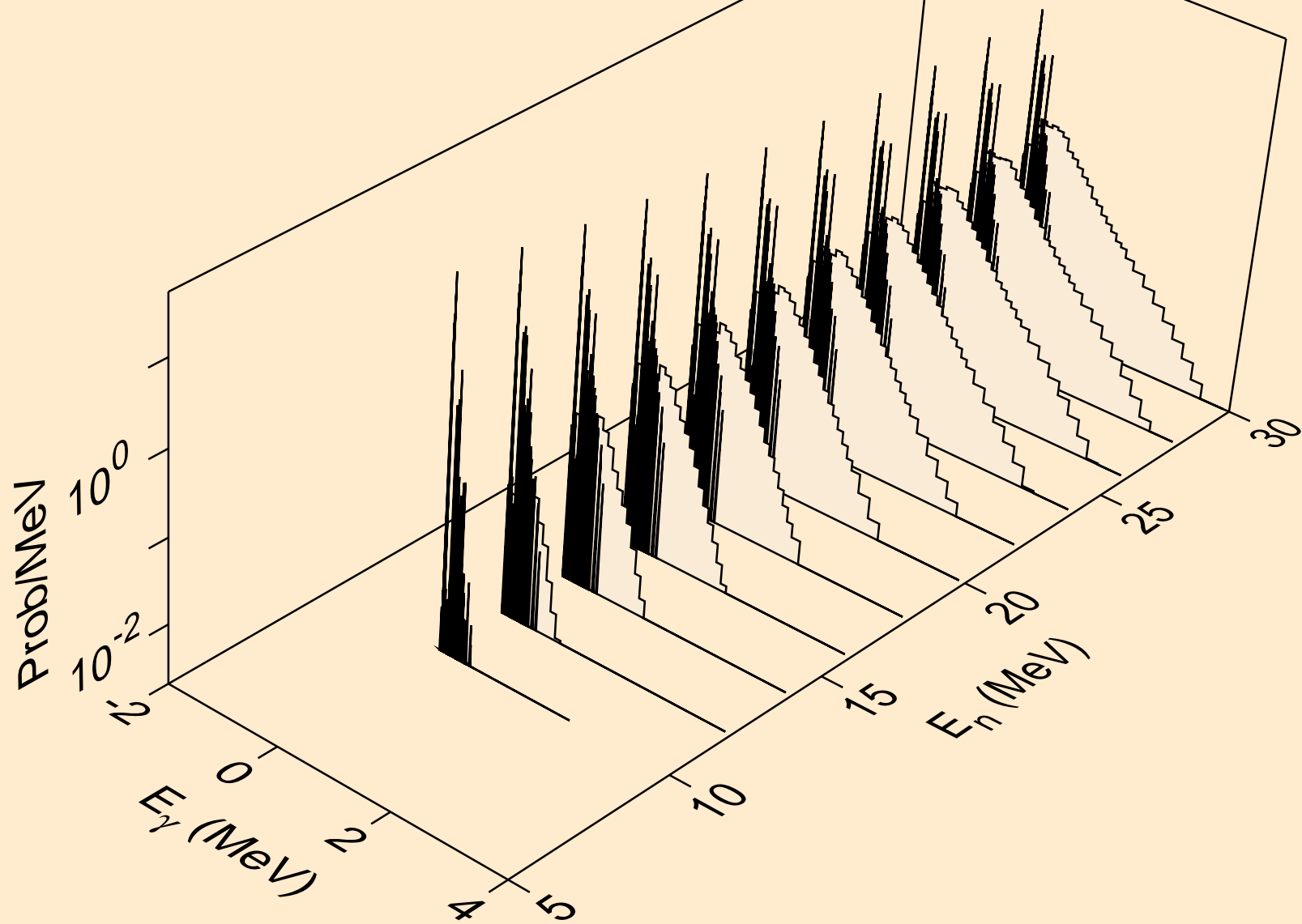
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



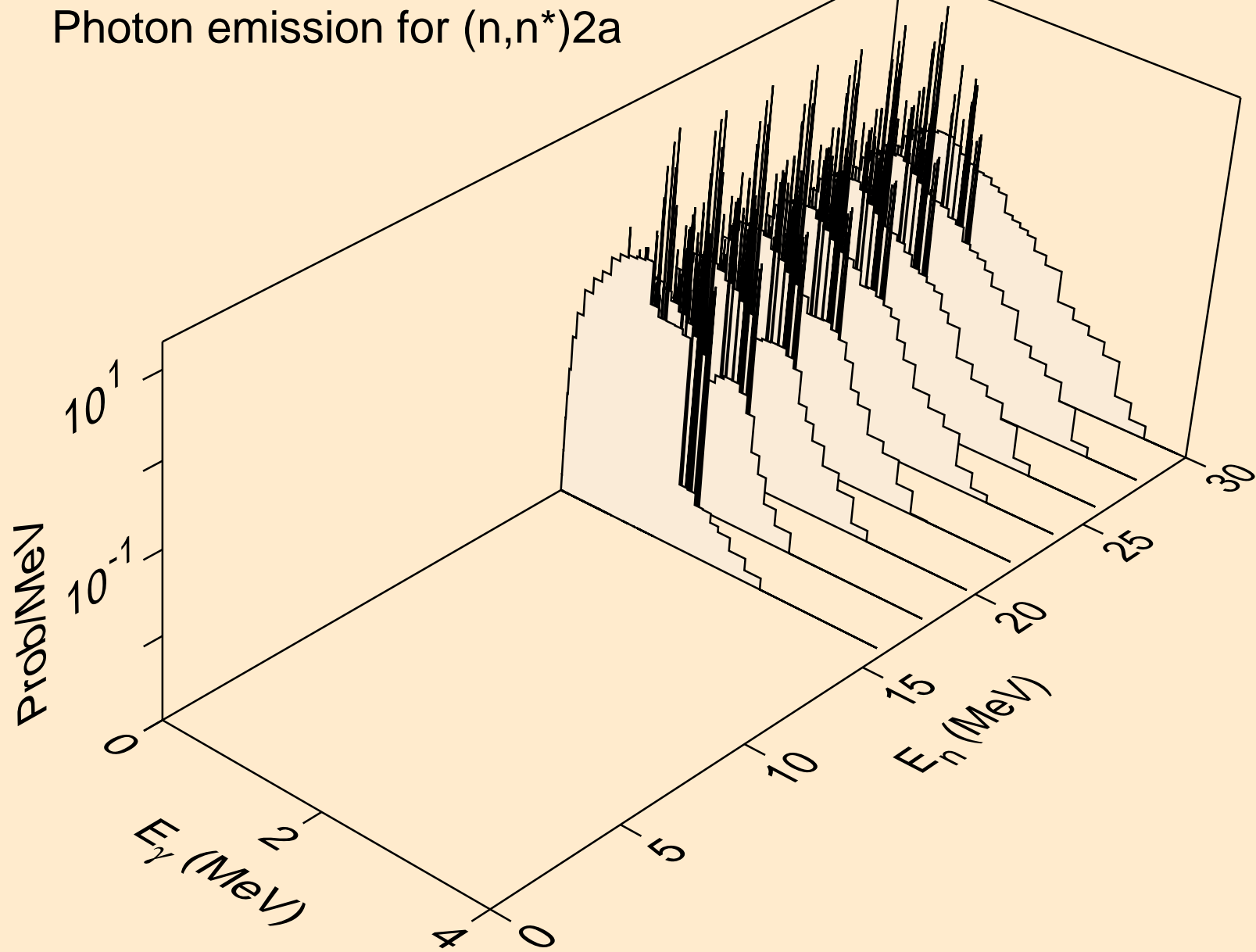
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



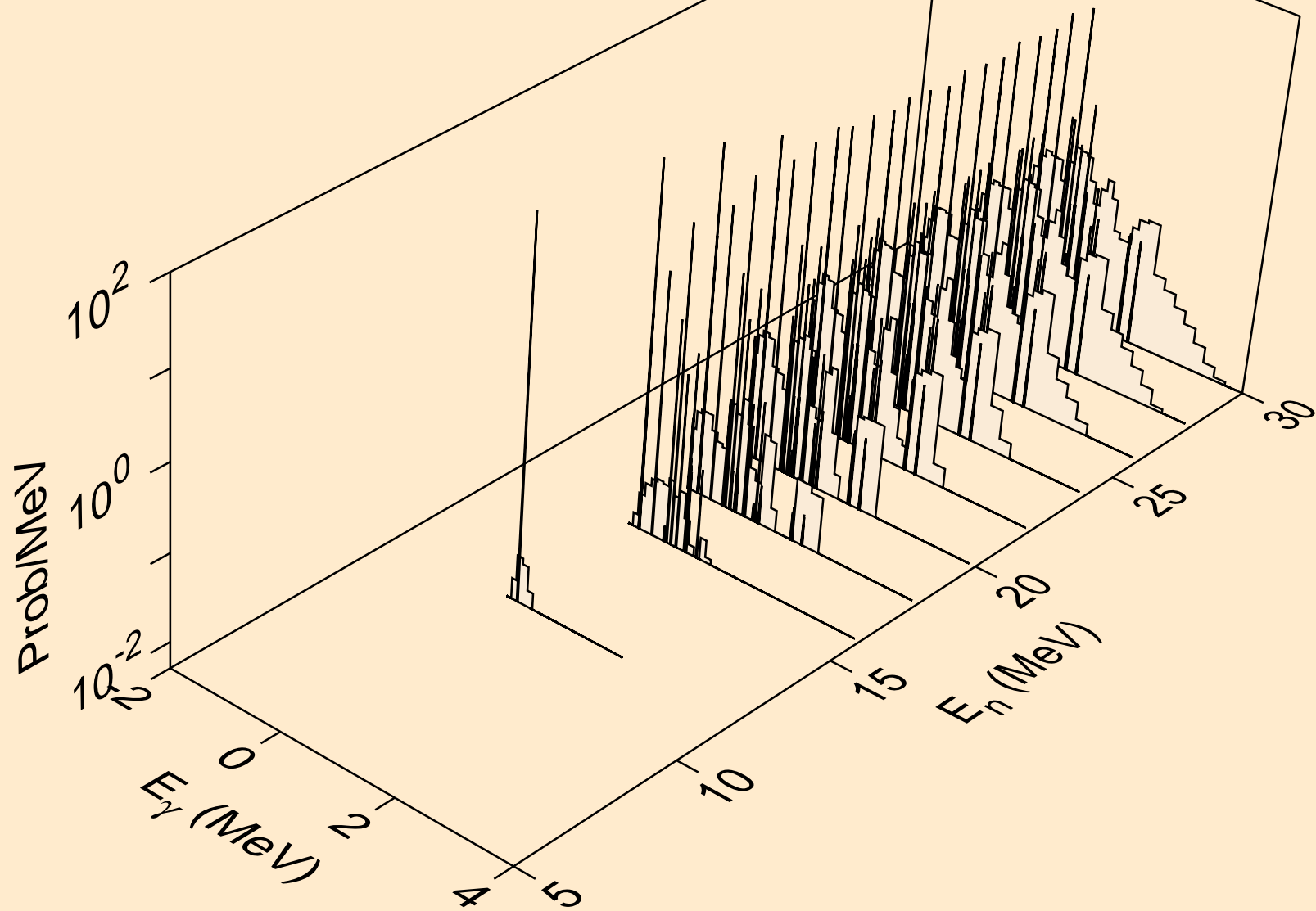
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



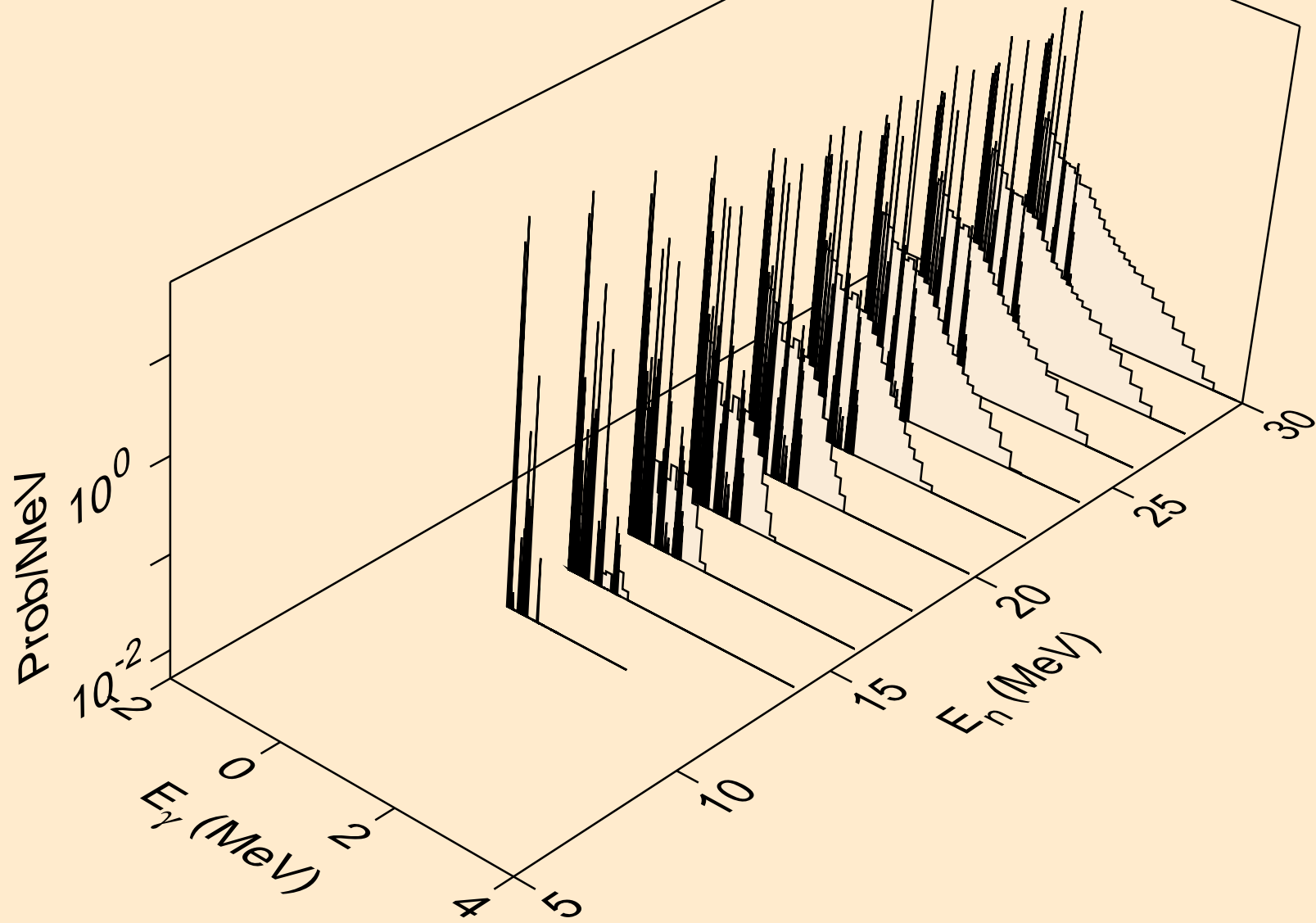
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a



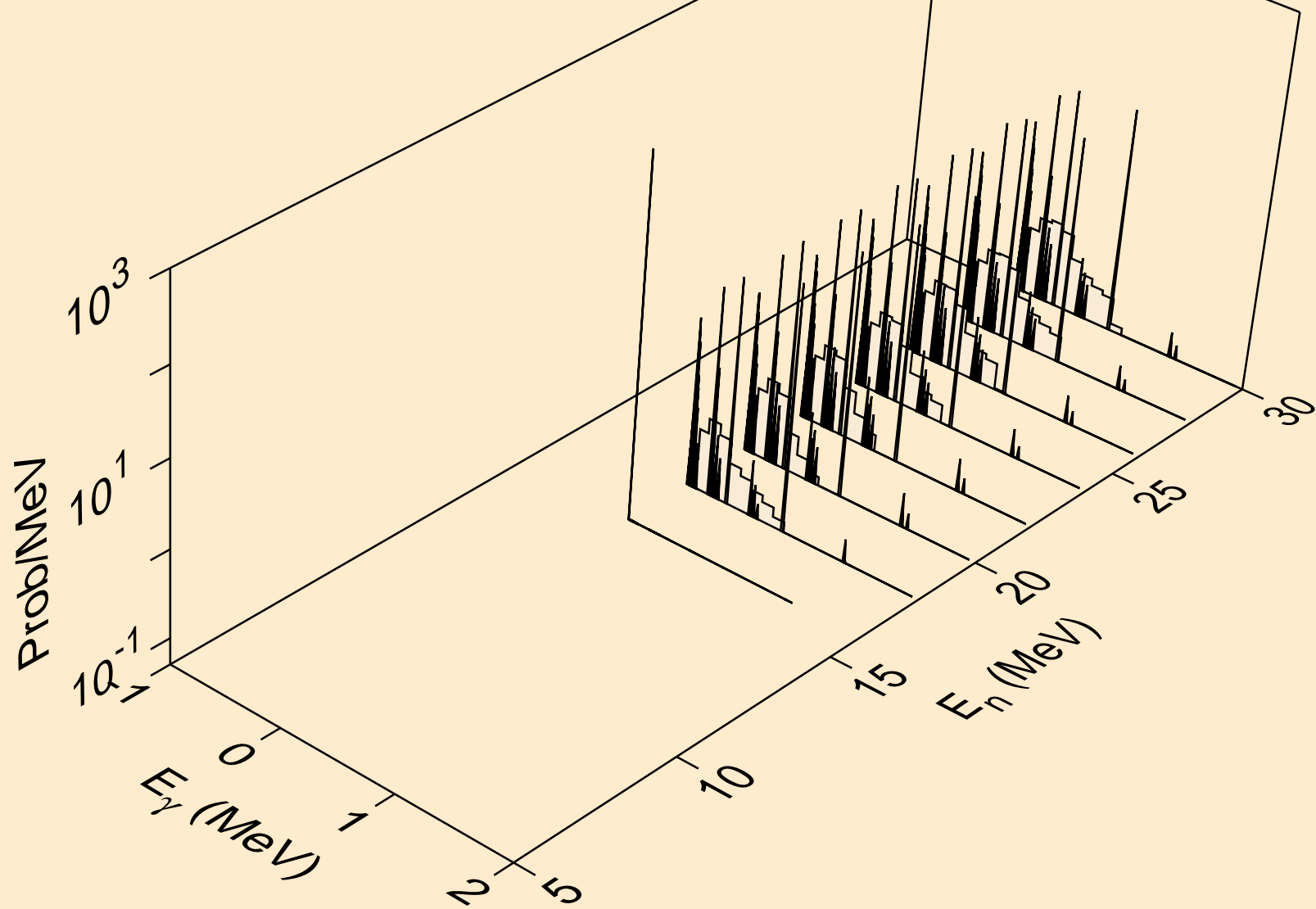
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



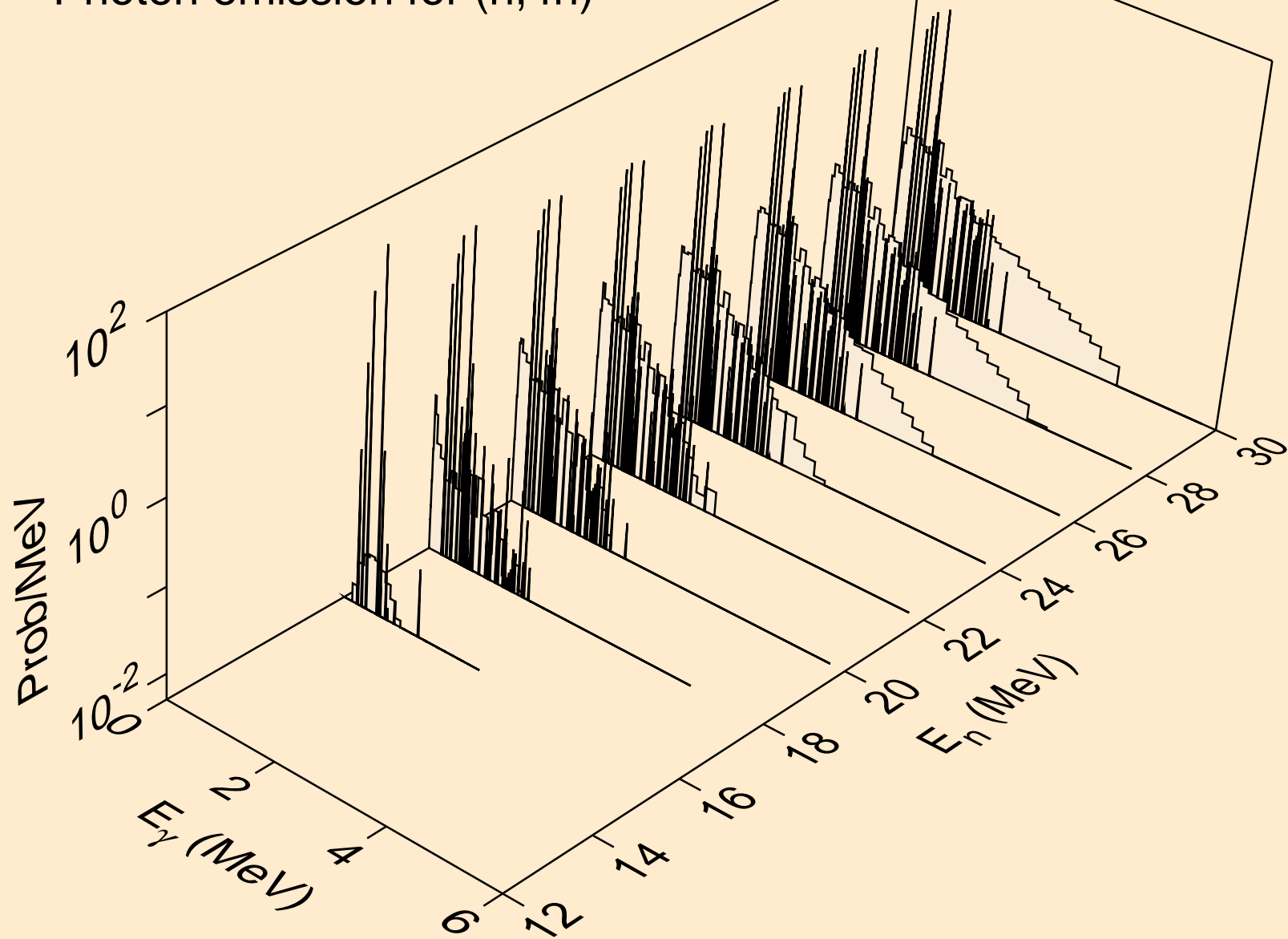
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



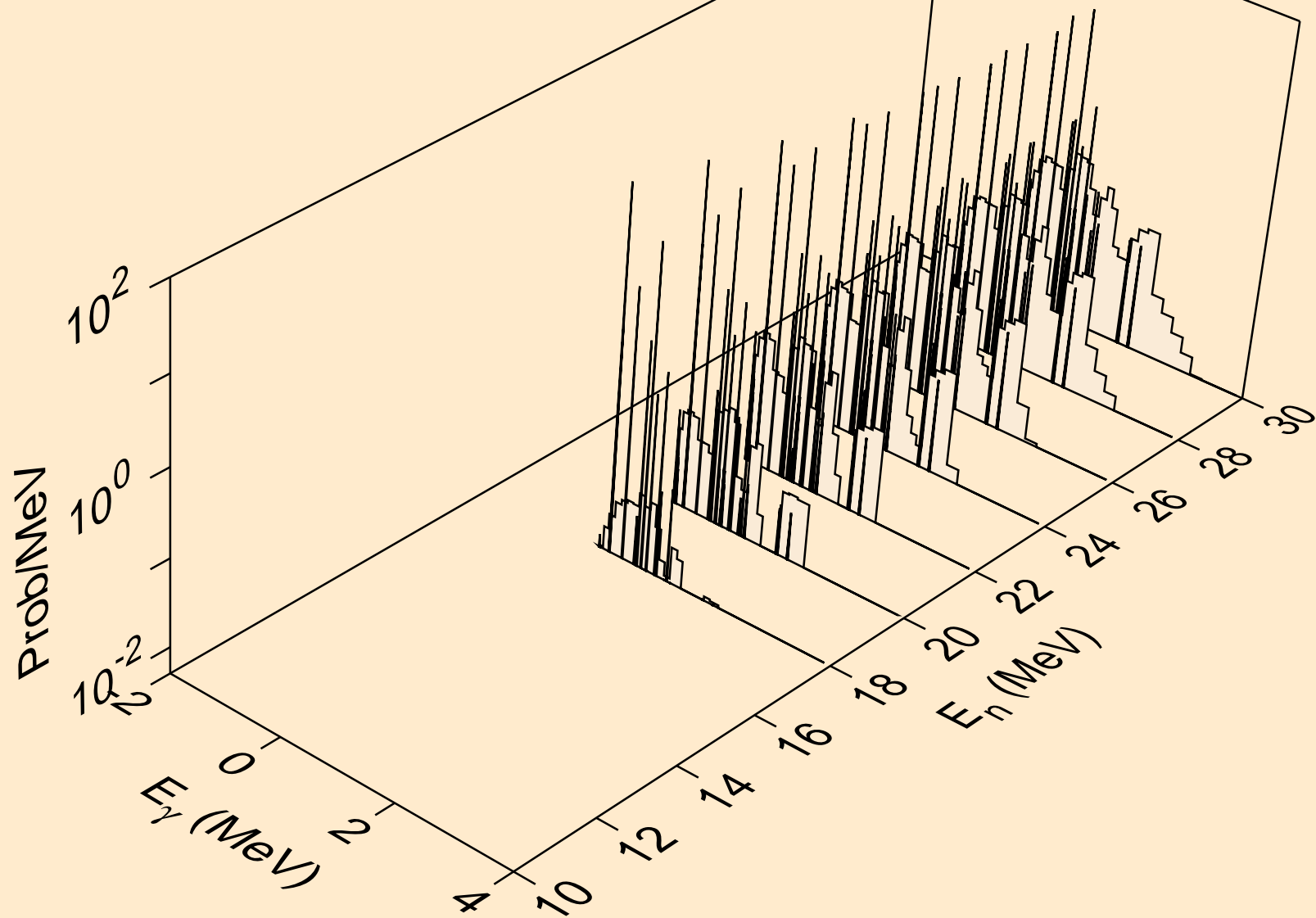
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



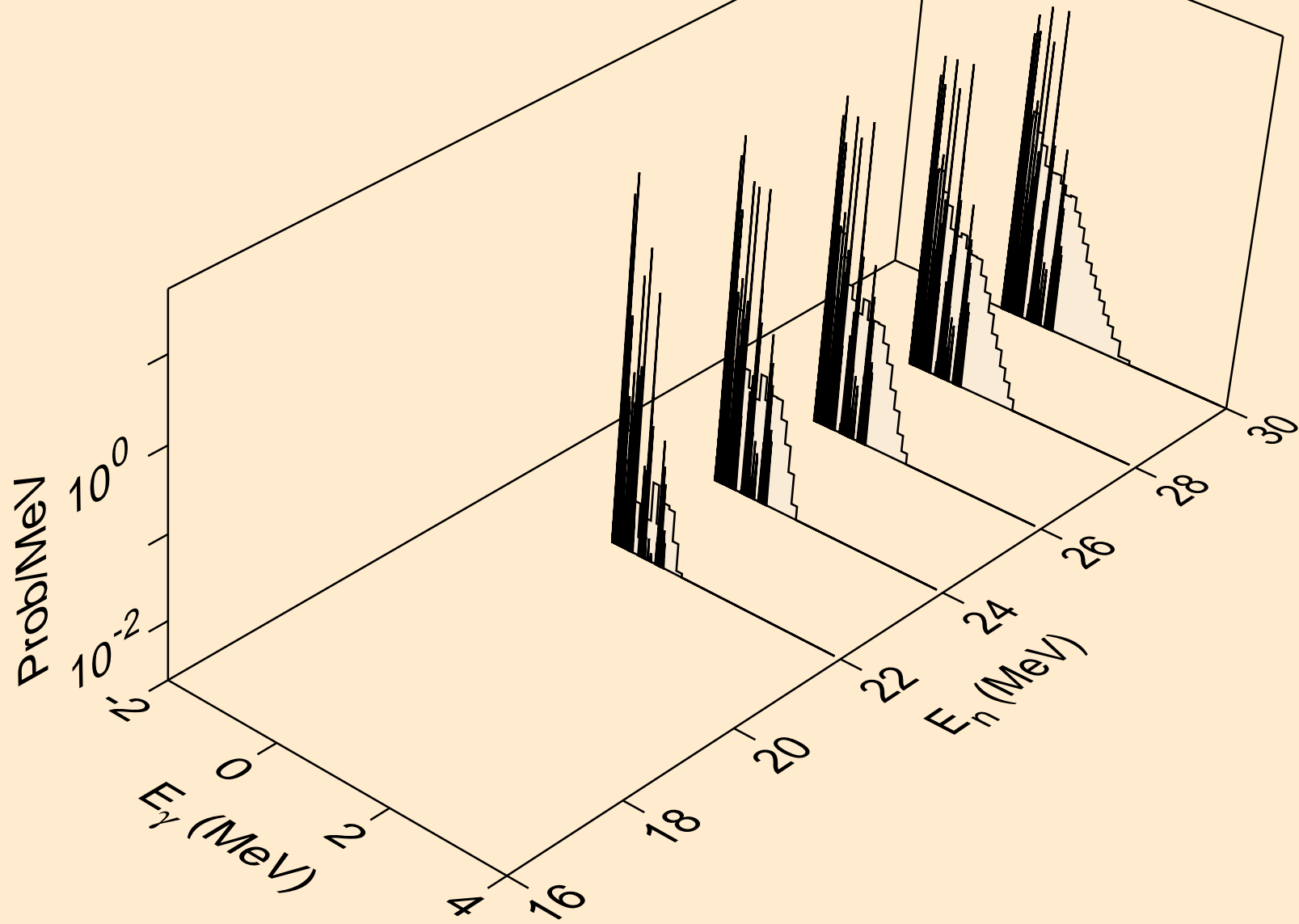
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,4n)



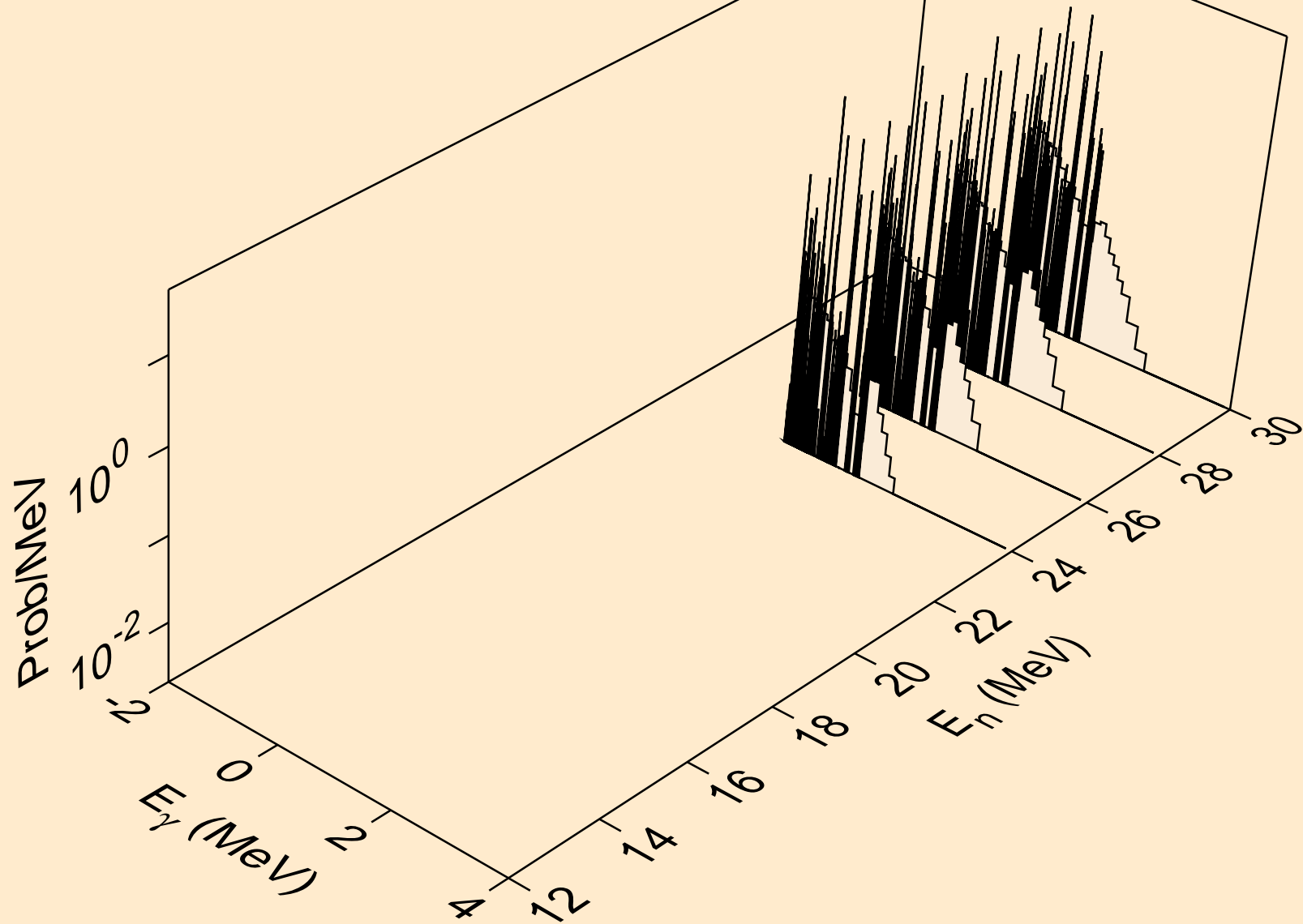
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2np)



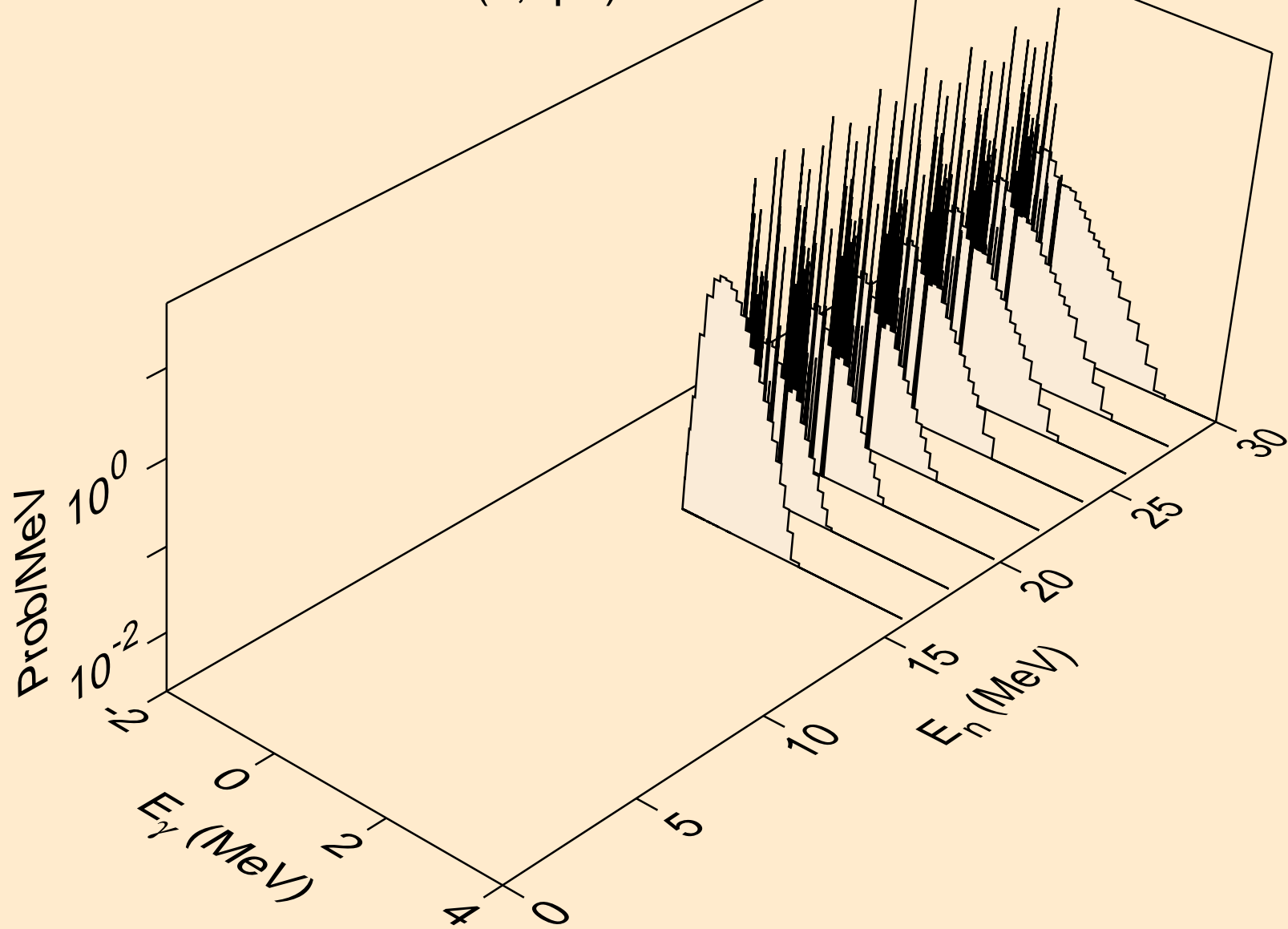
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,3np)



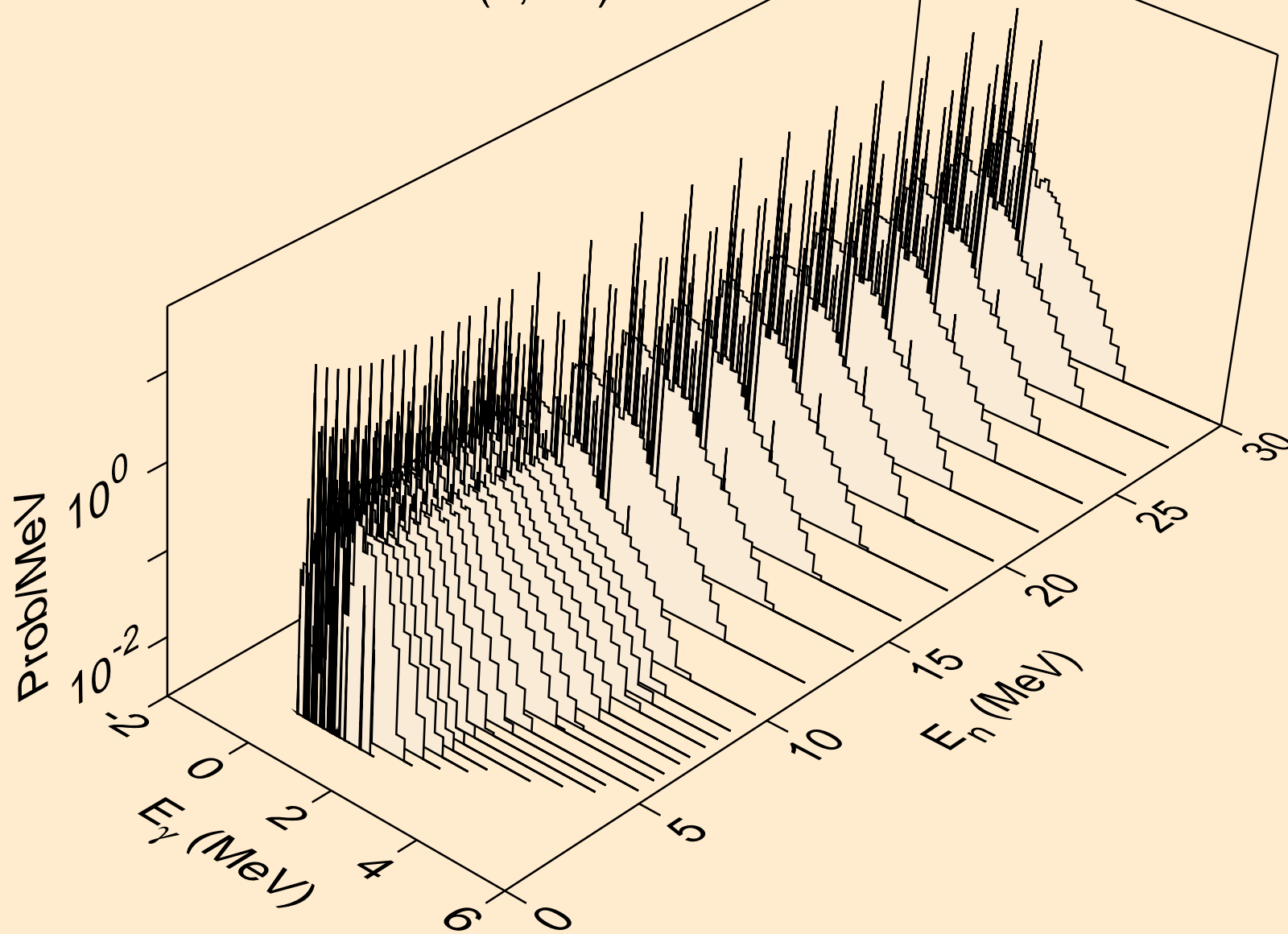
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n2p)



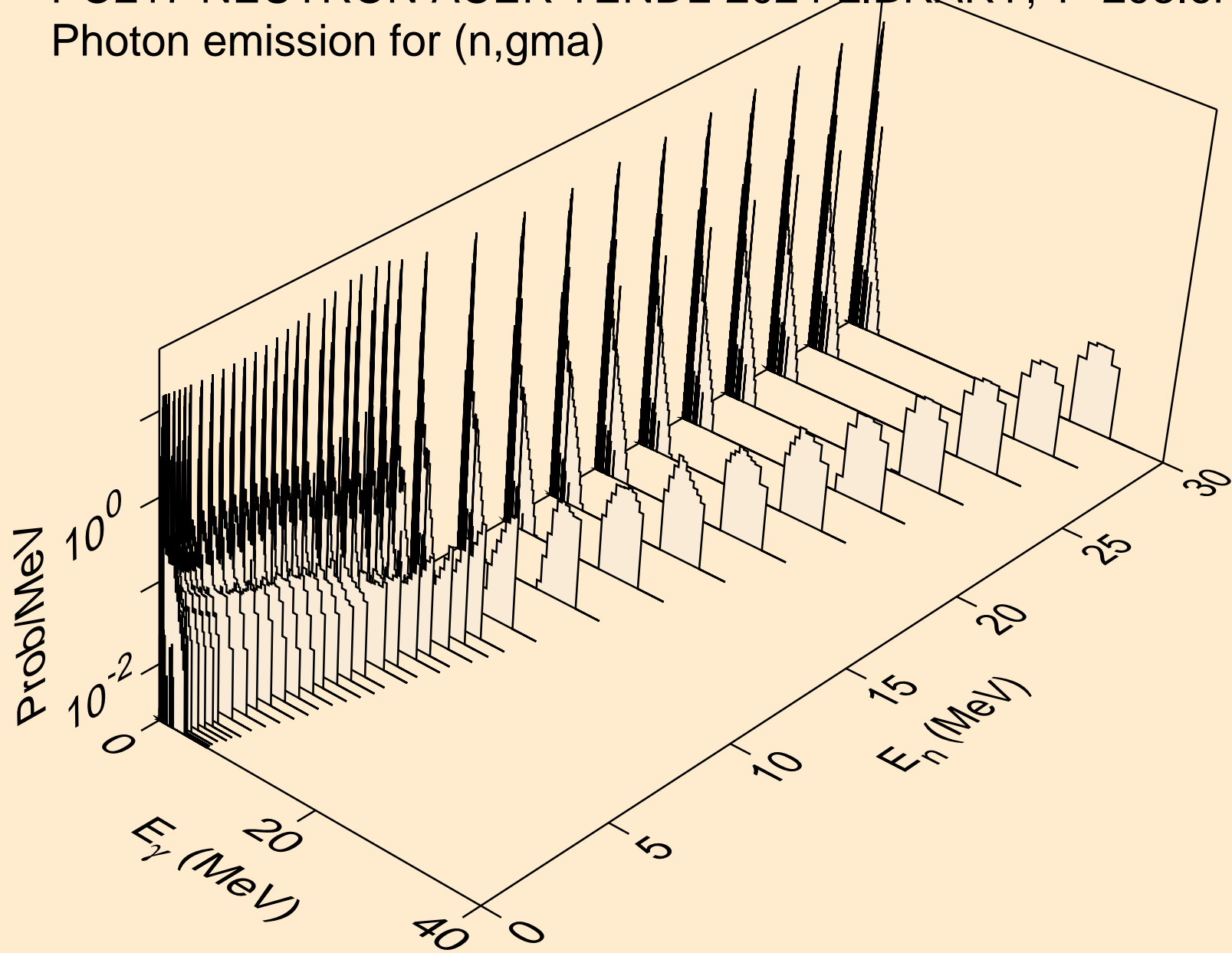
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,npa)



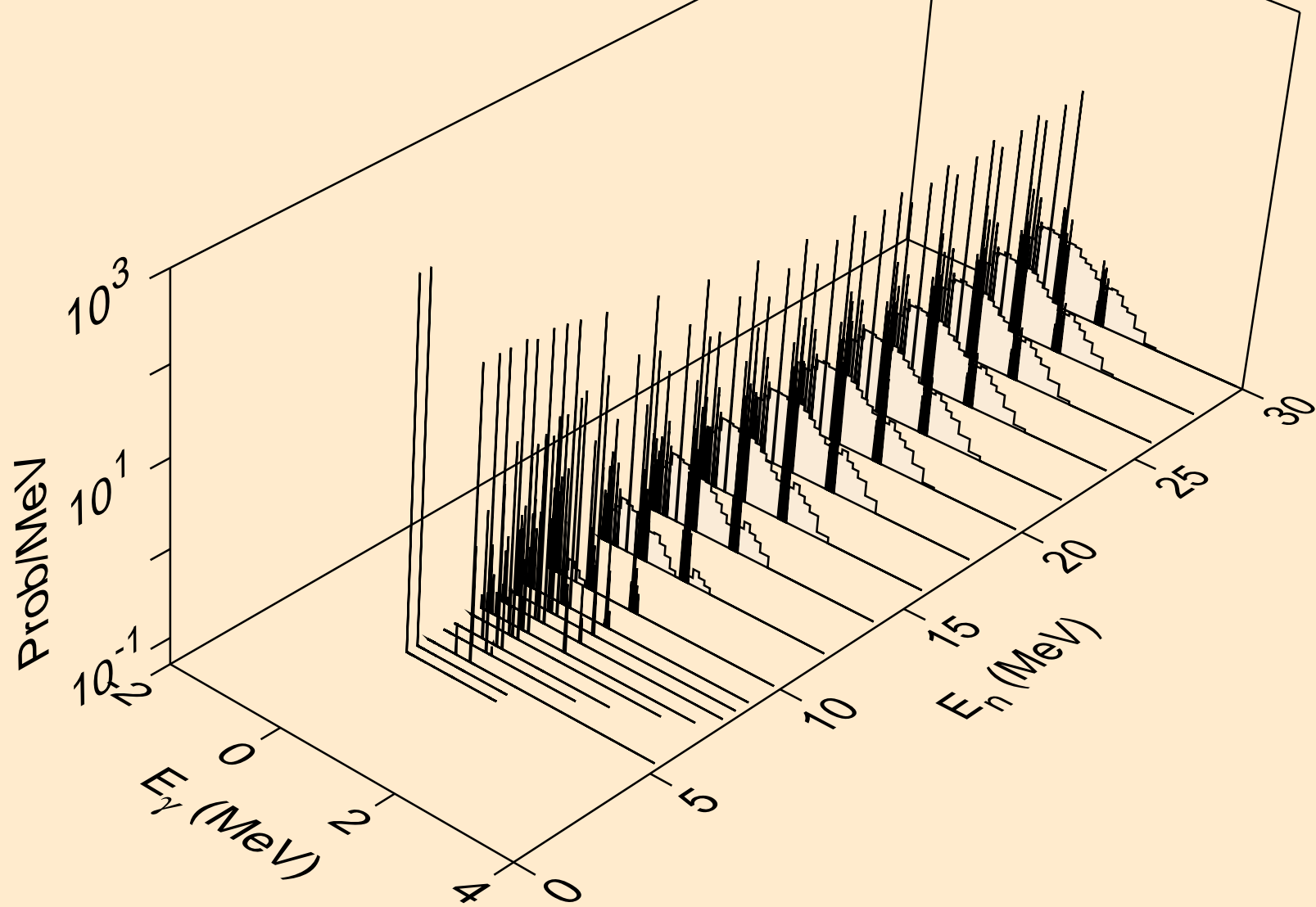
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



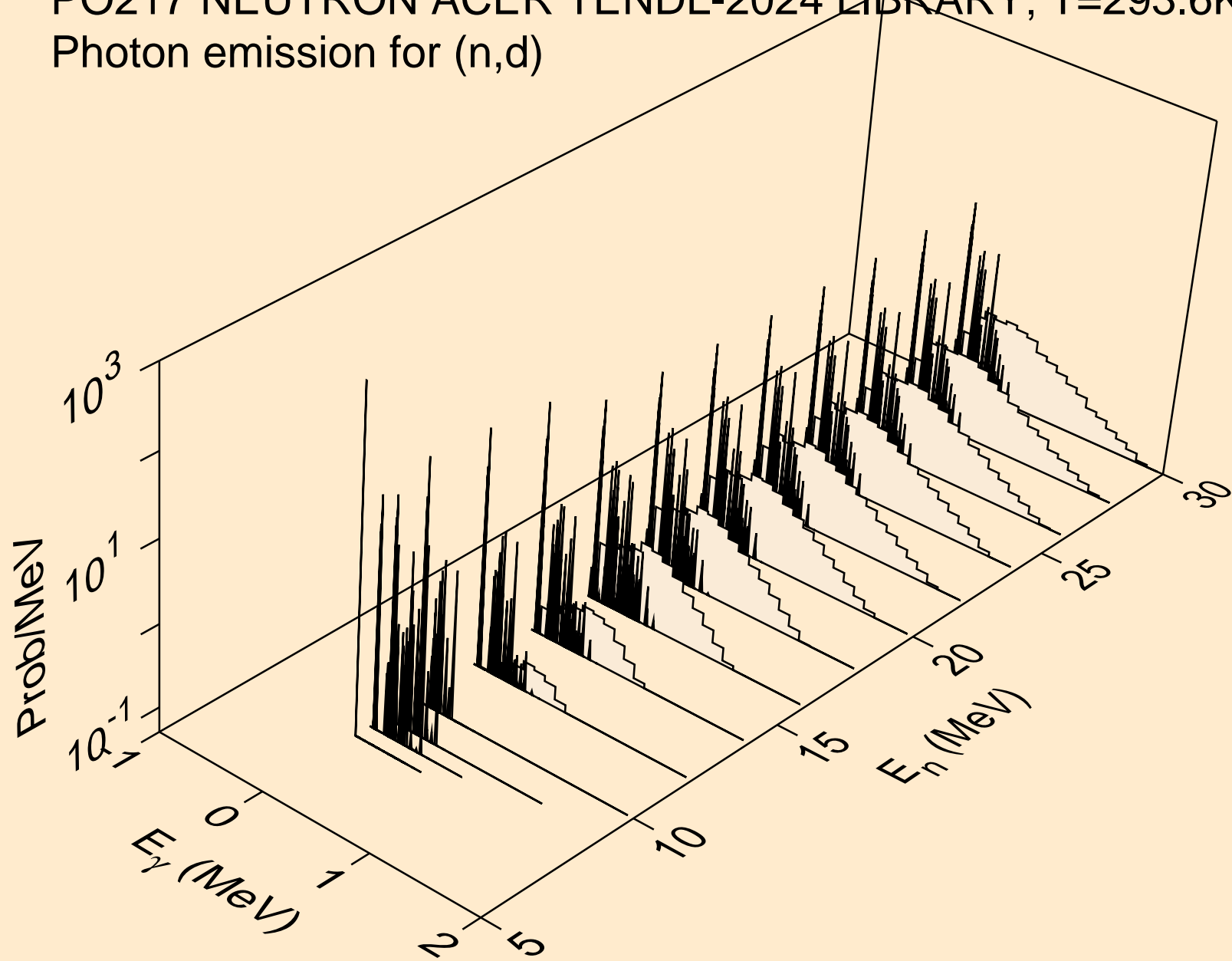
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,gma)



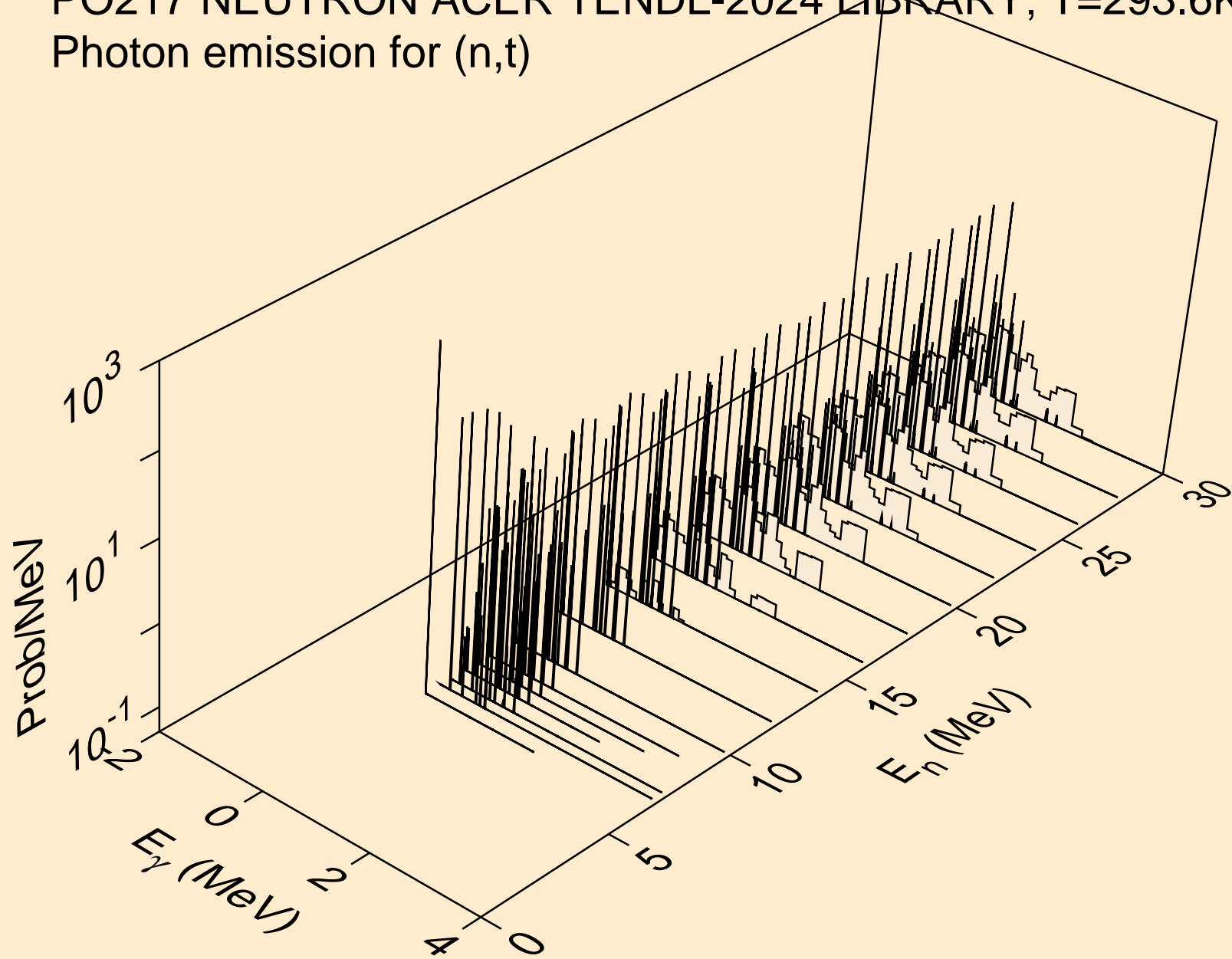
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,p)



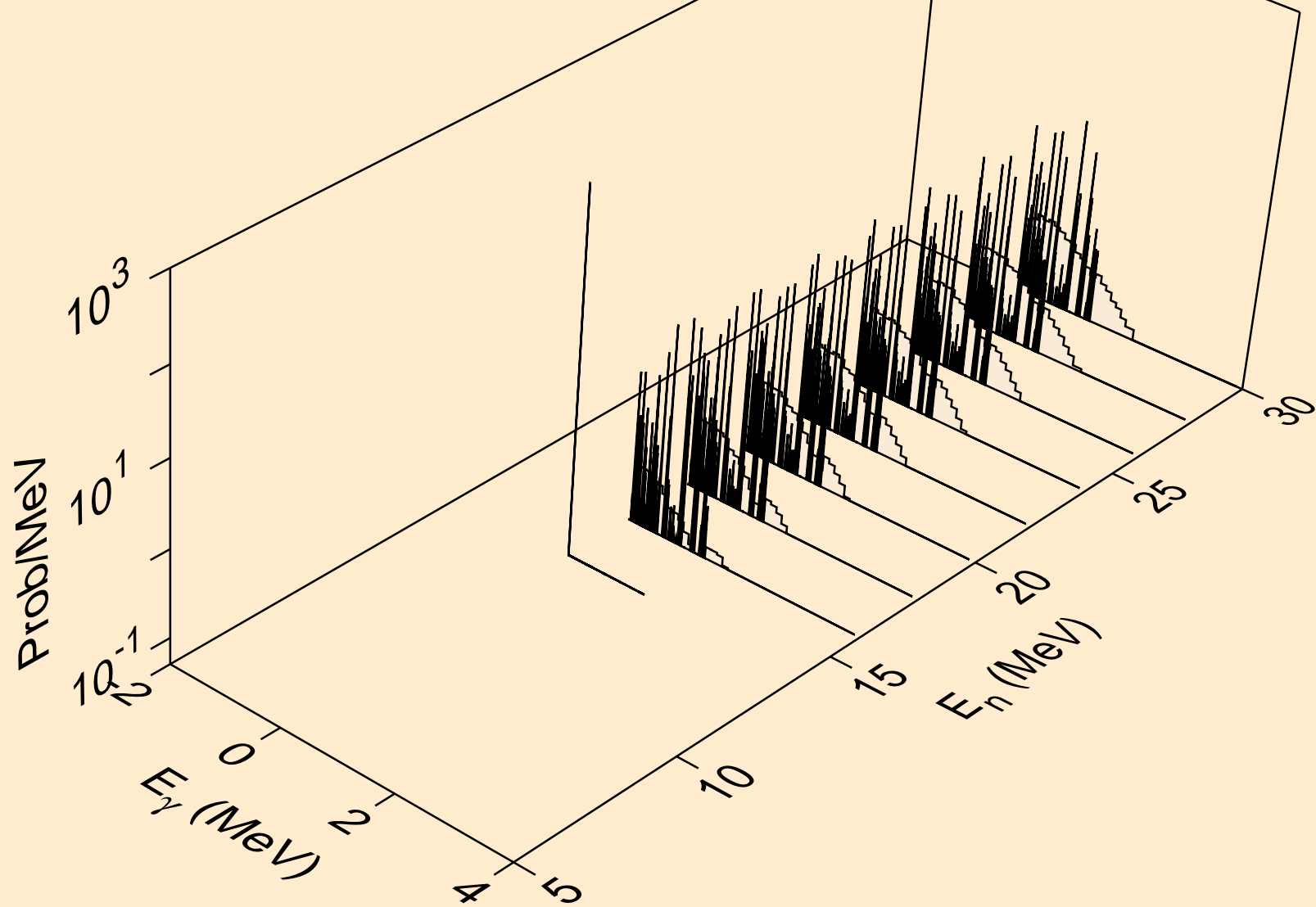
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,d)



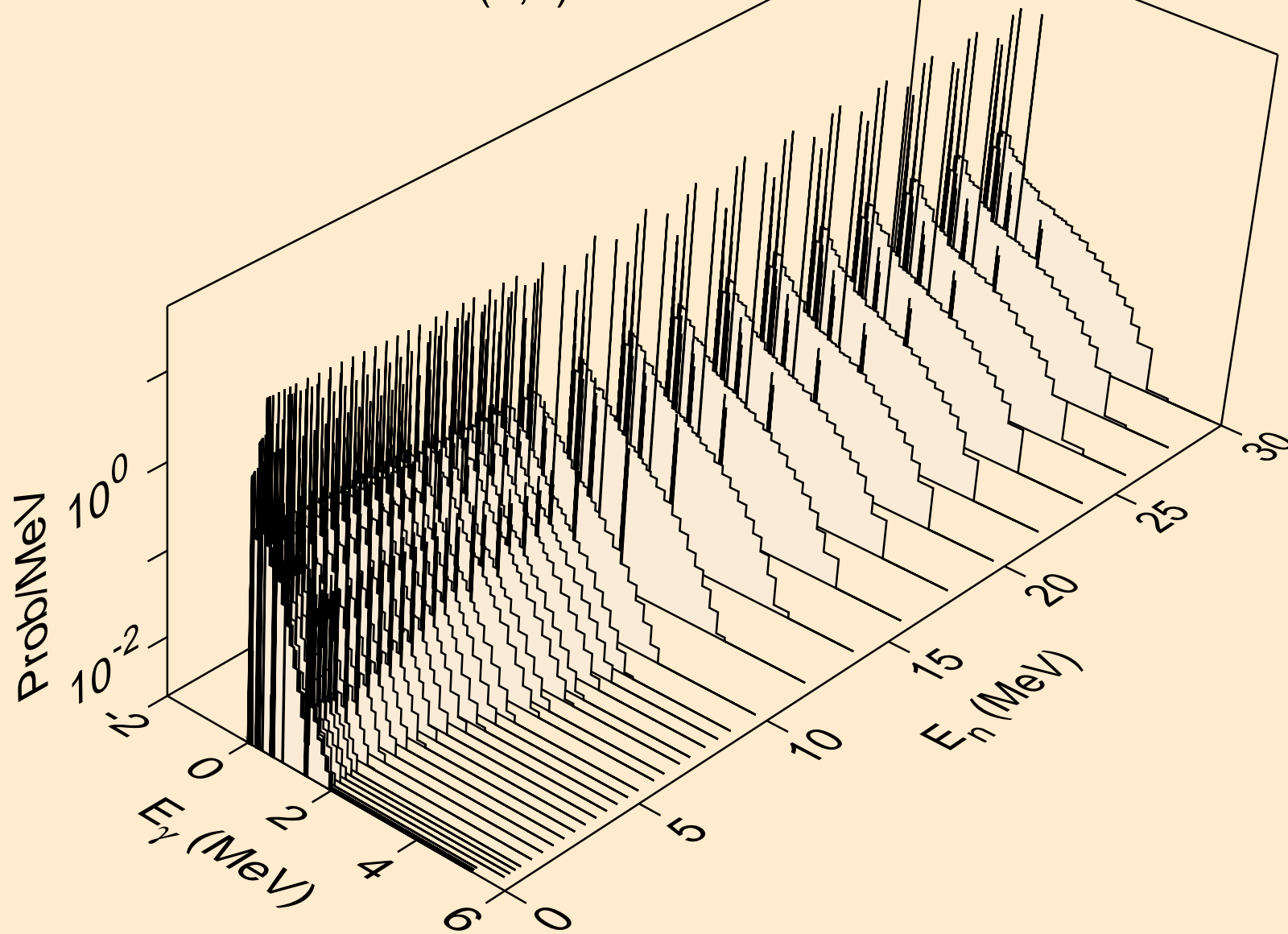
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,t)



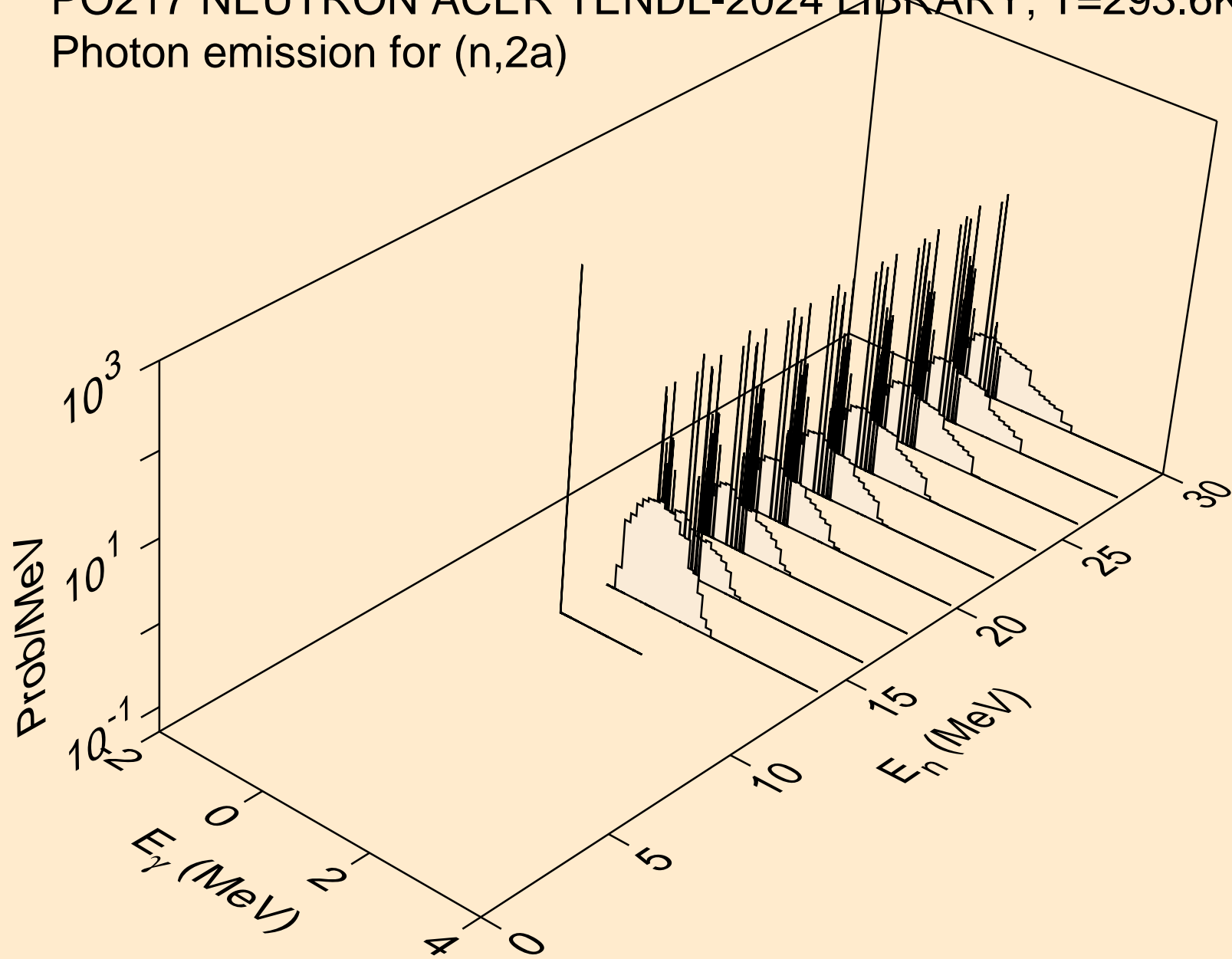
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,he3)



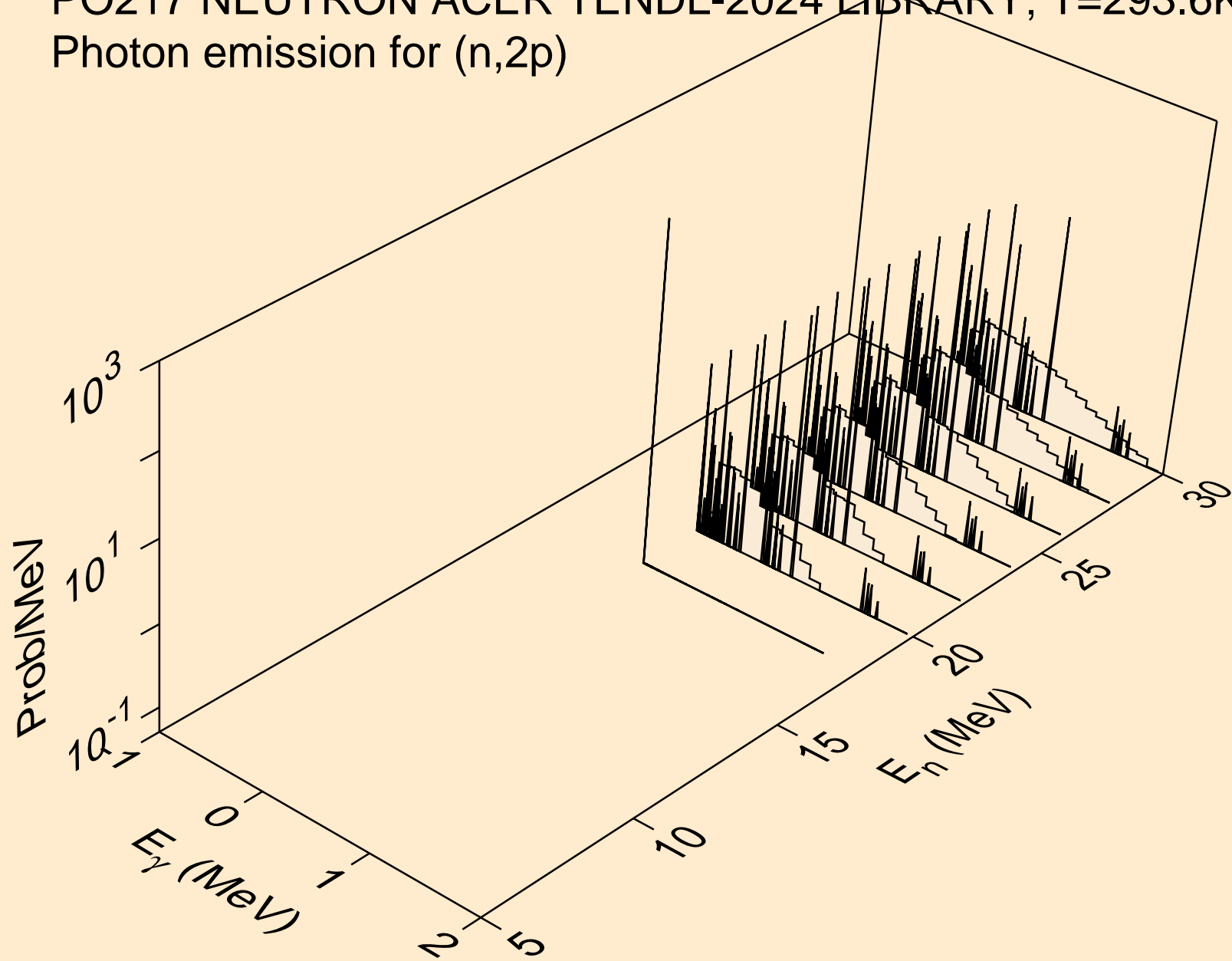
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,a)



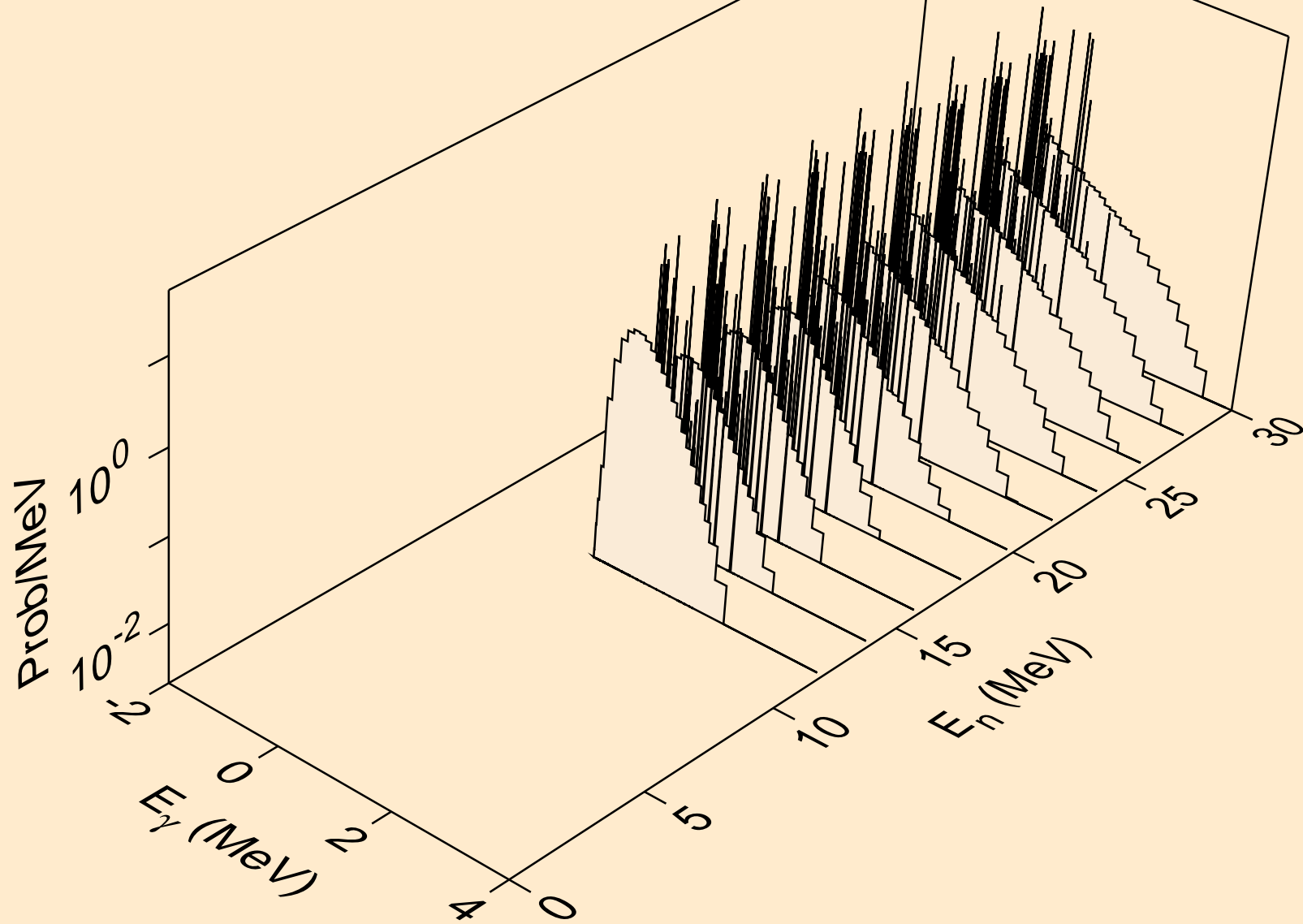
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2a)



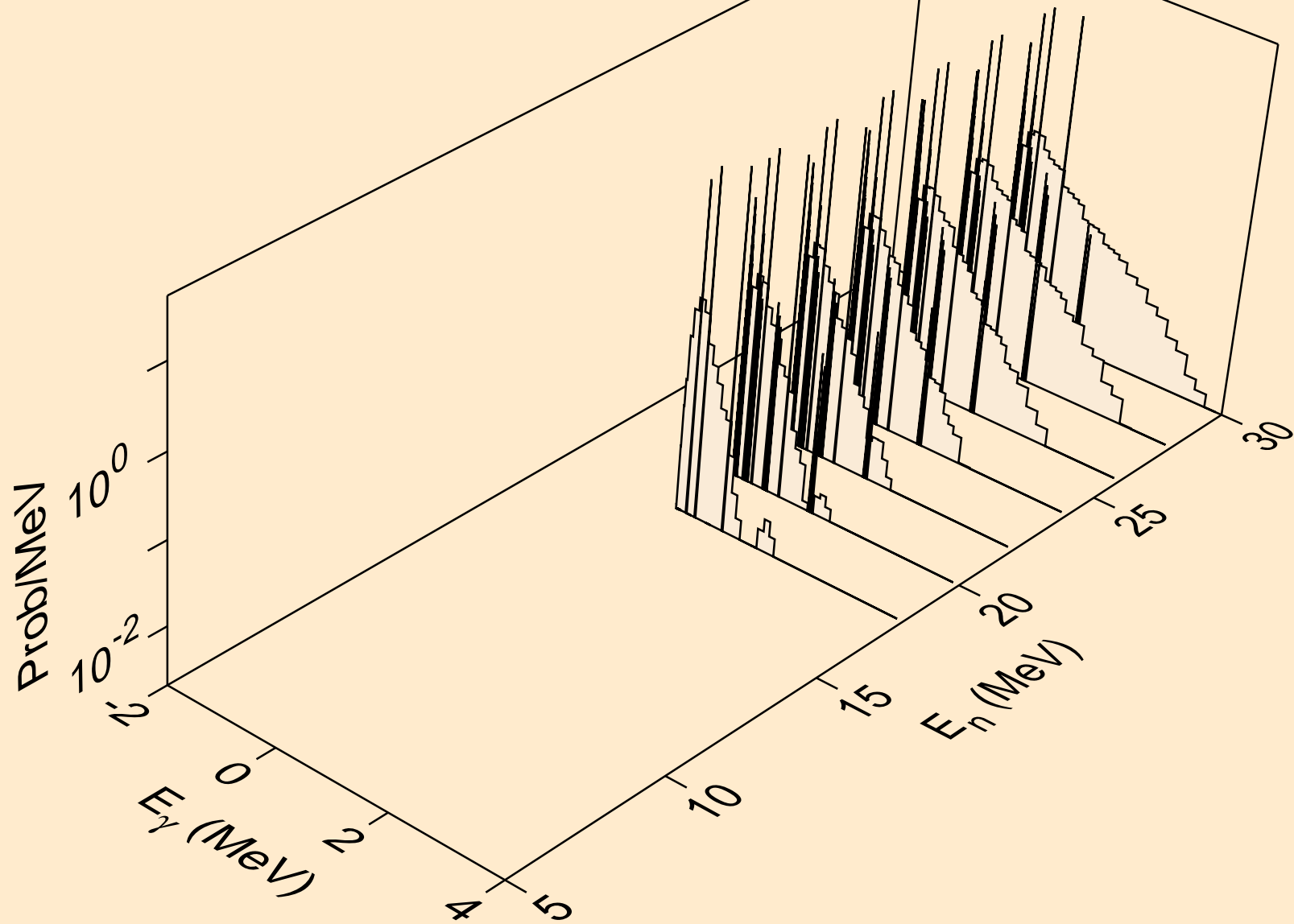
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,2p)



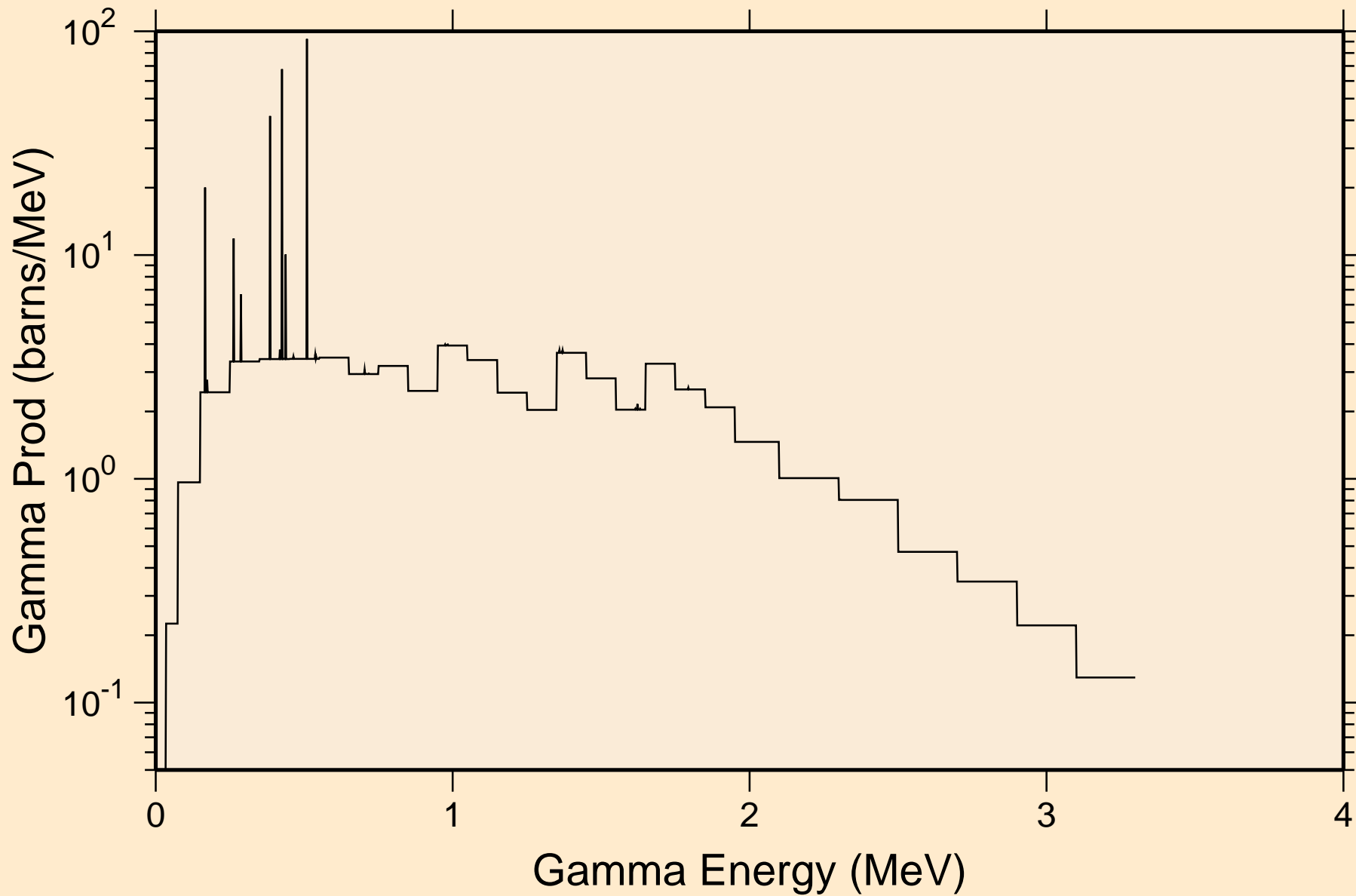
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,p)



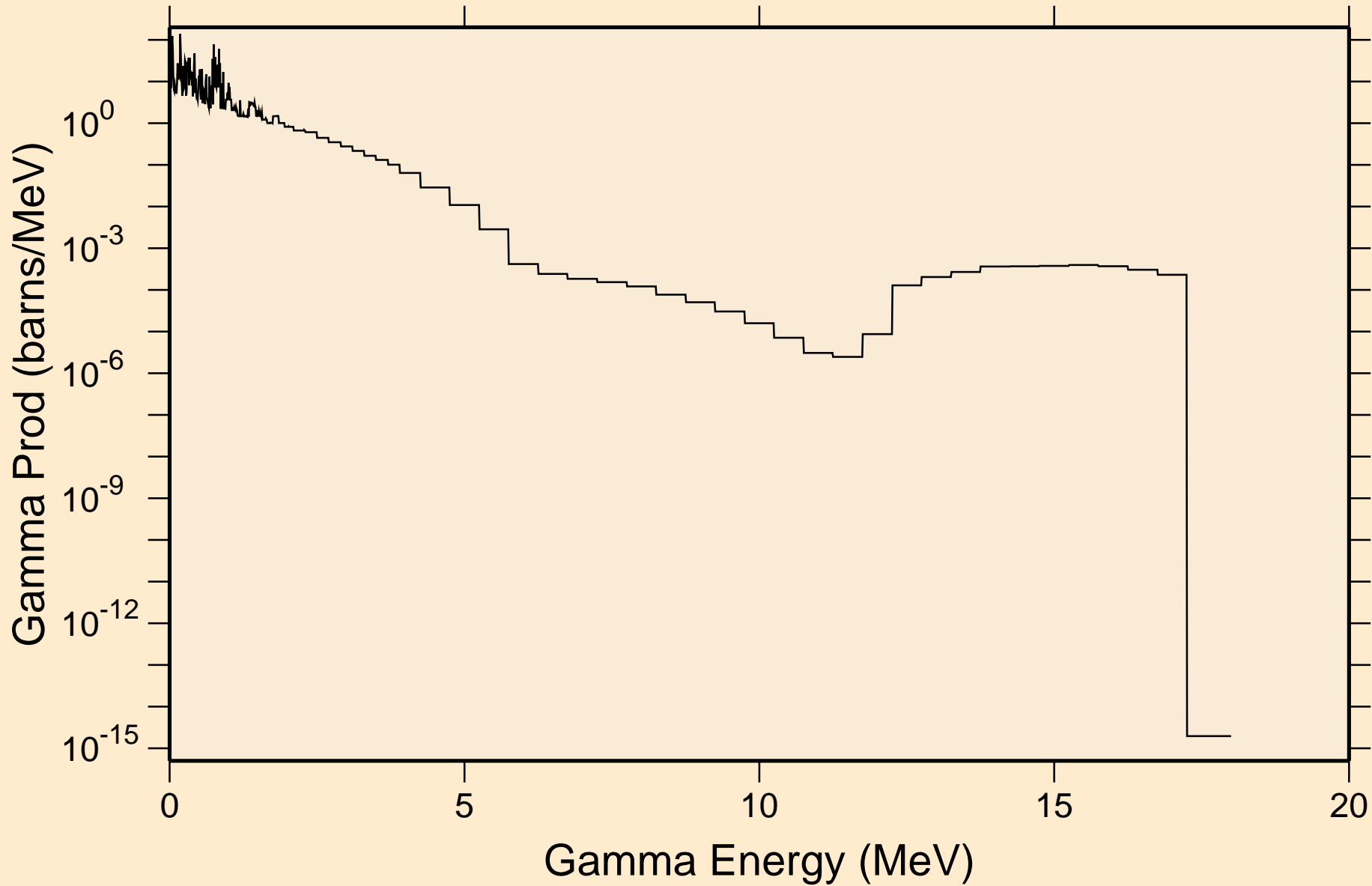
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Photon emission for (n,pt)



PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
thermal capture photon spectrum

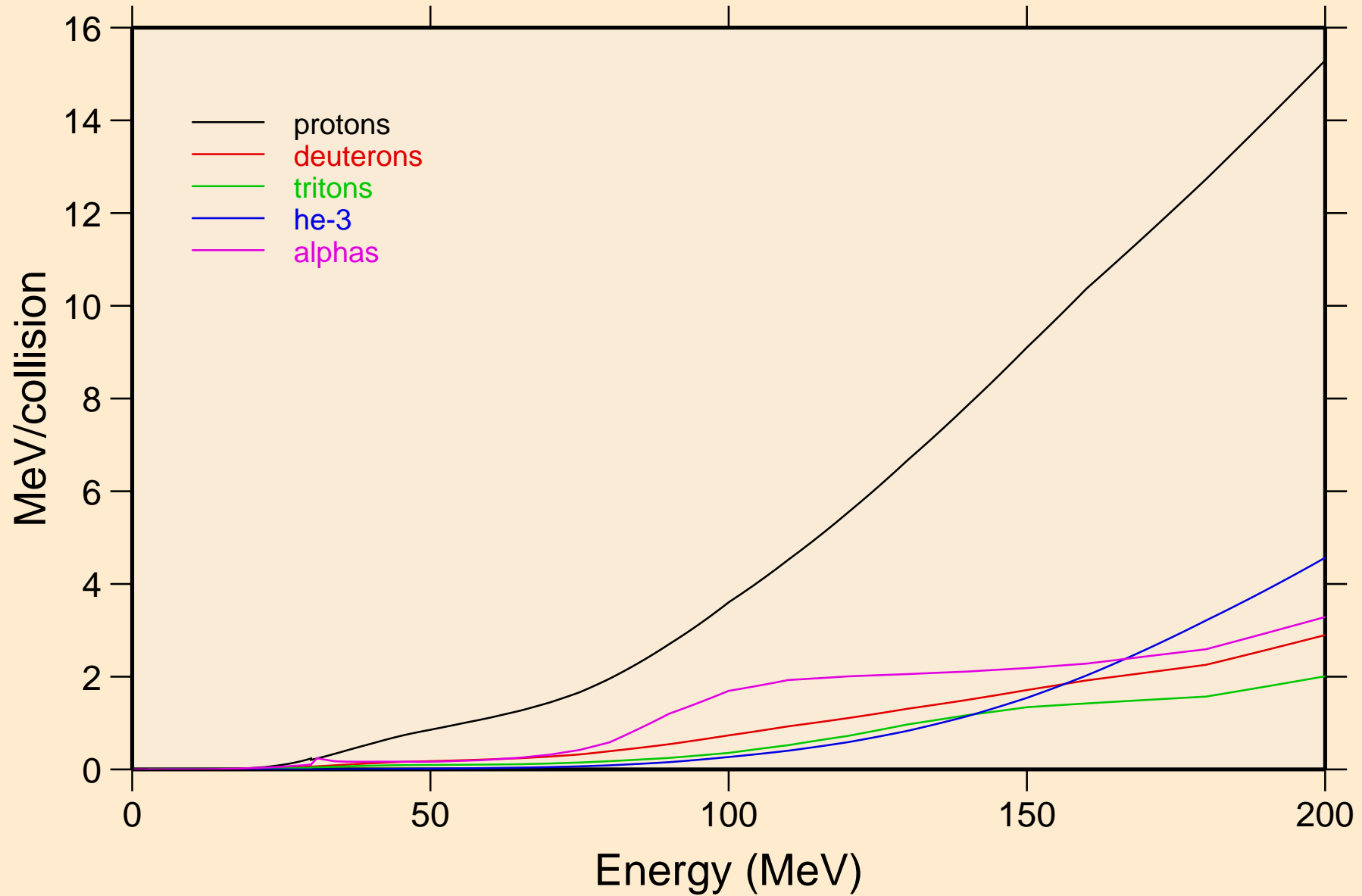


PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
14 MeV photon spectrum

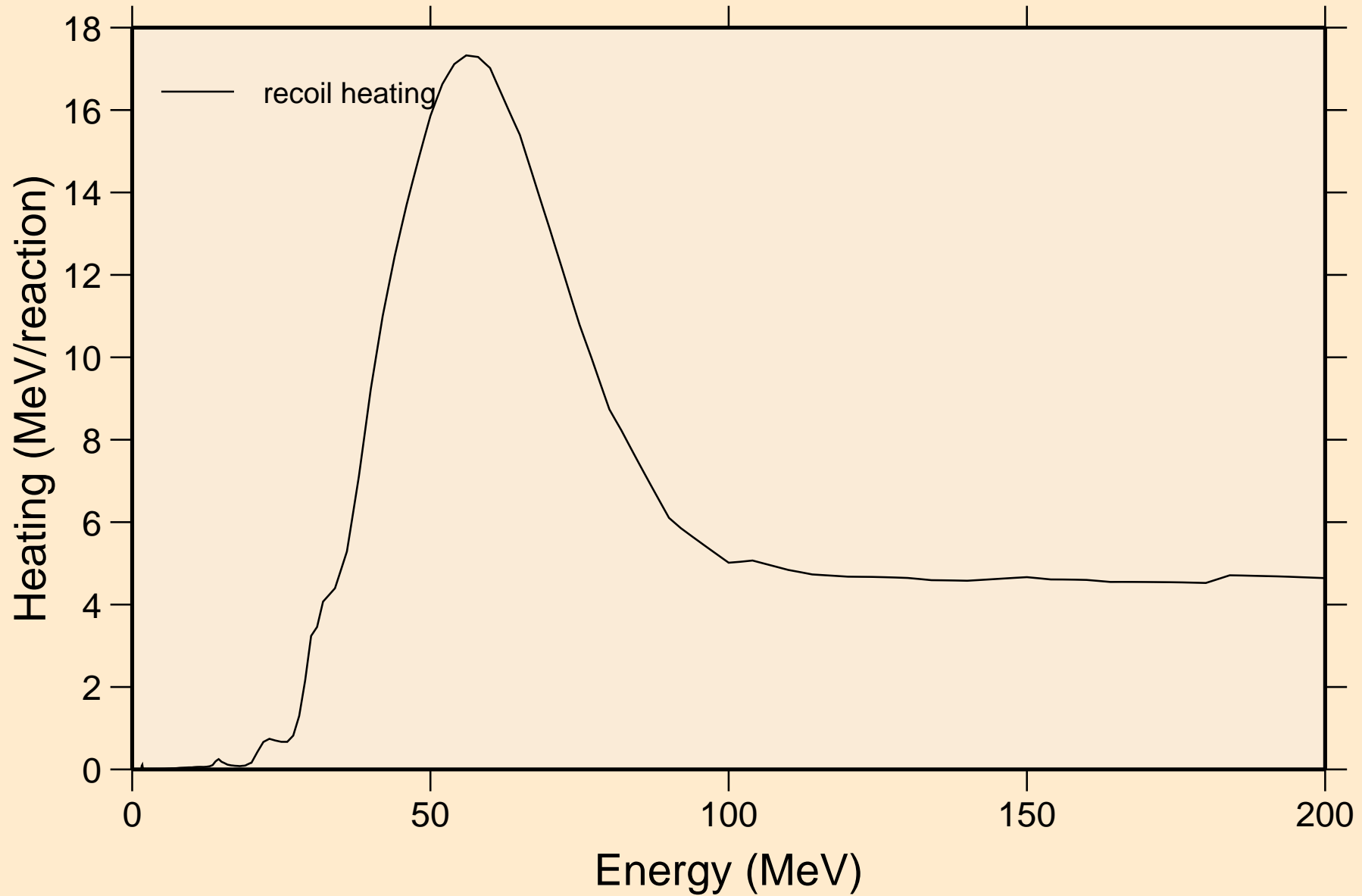


# PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

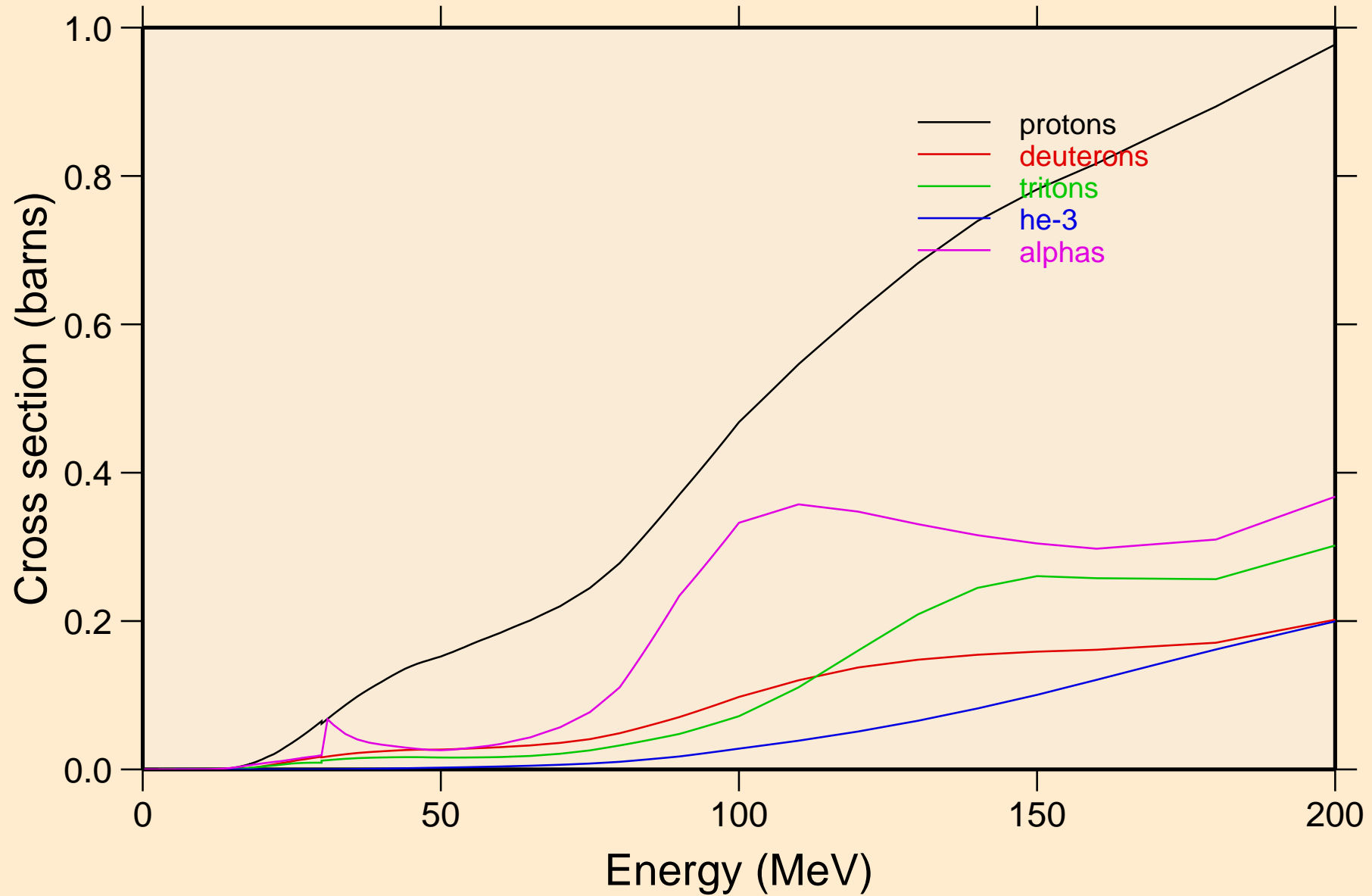
## Particle heating contributions



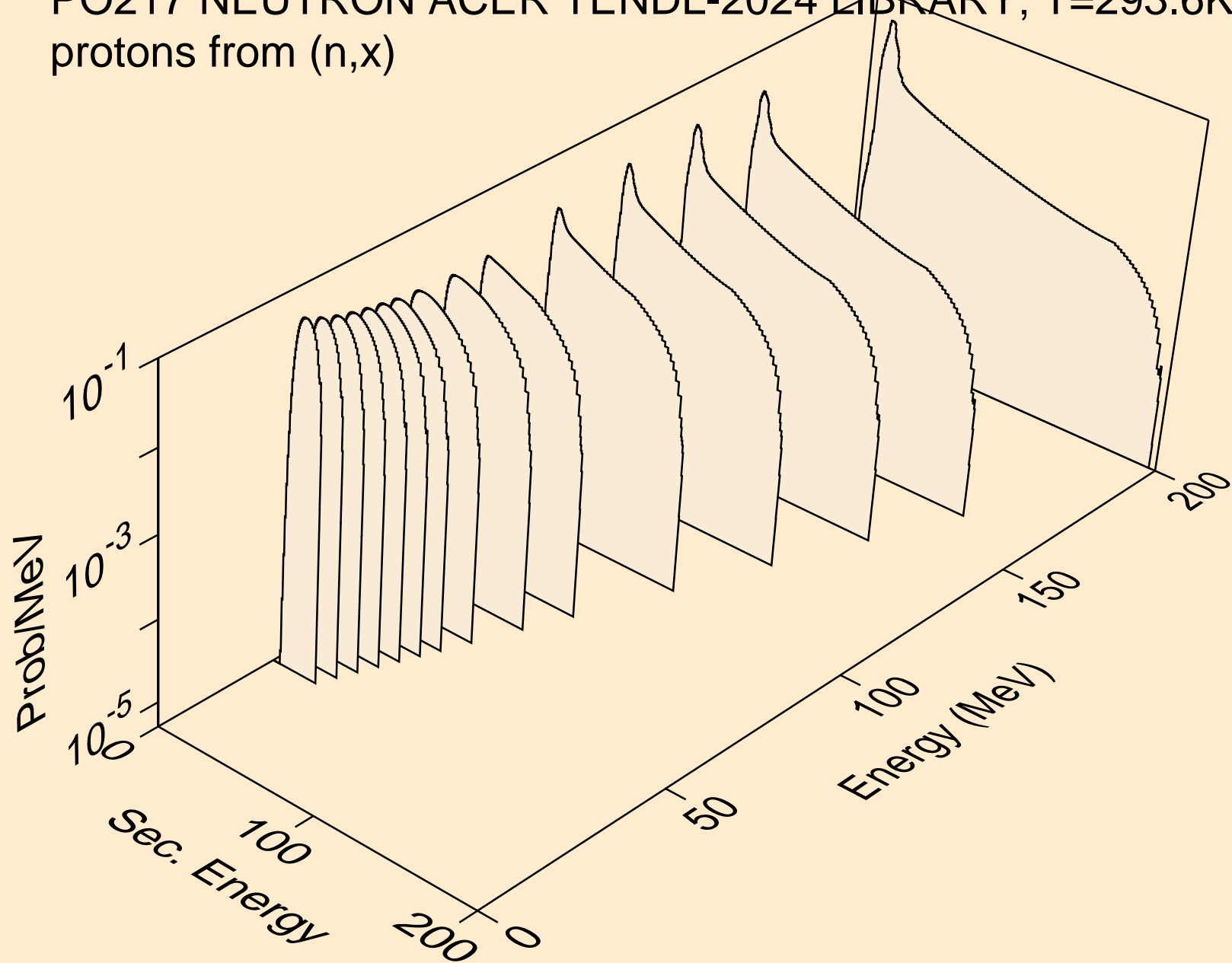
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Recoil Heating



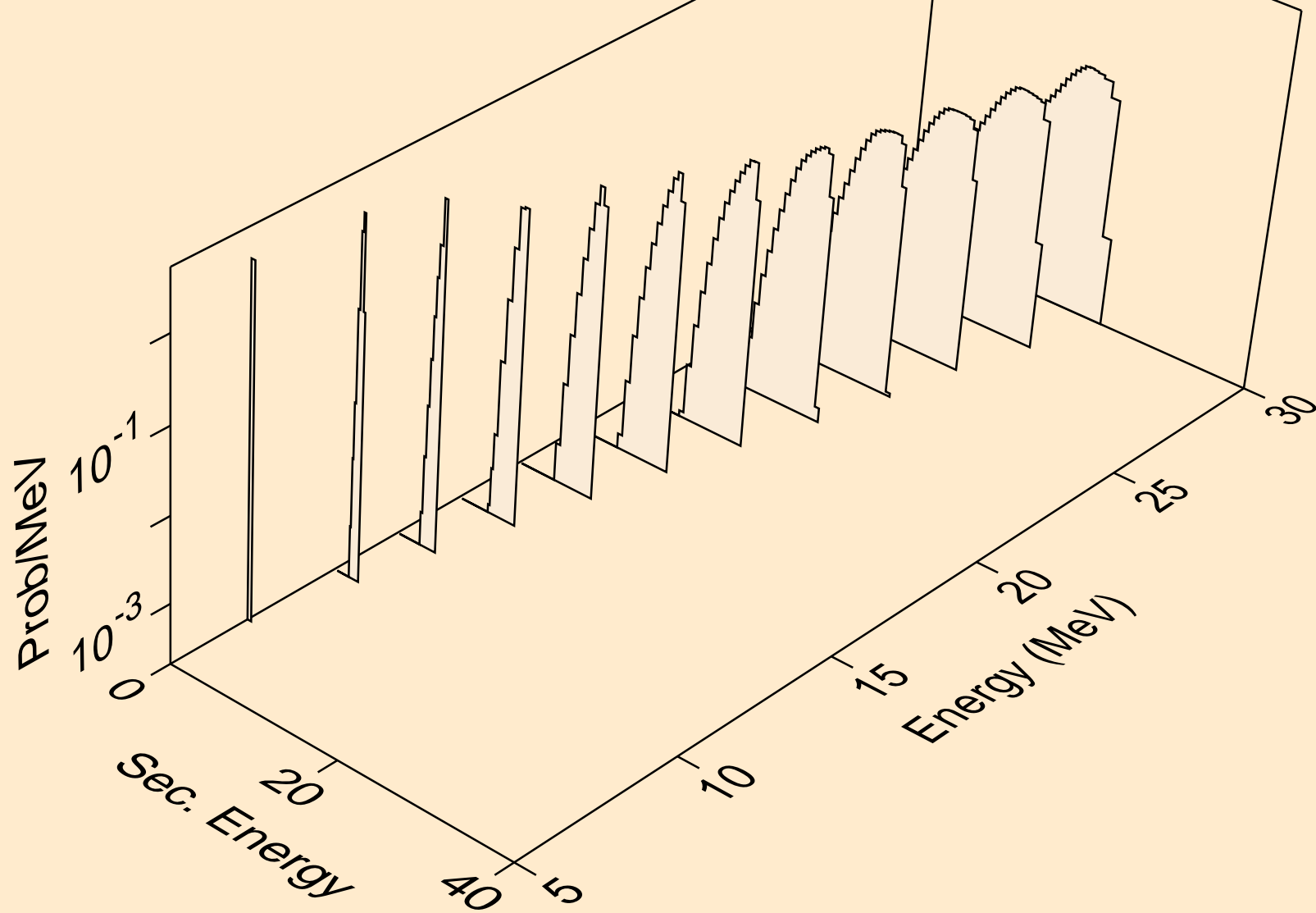
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
Particle production cross sections



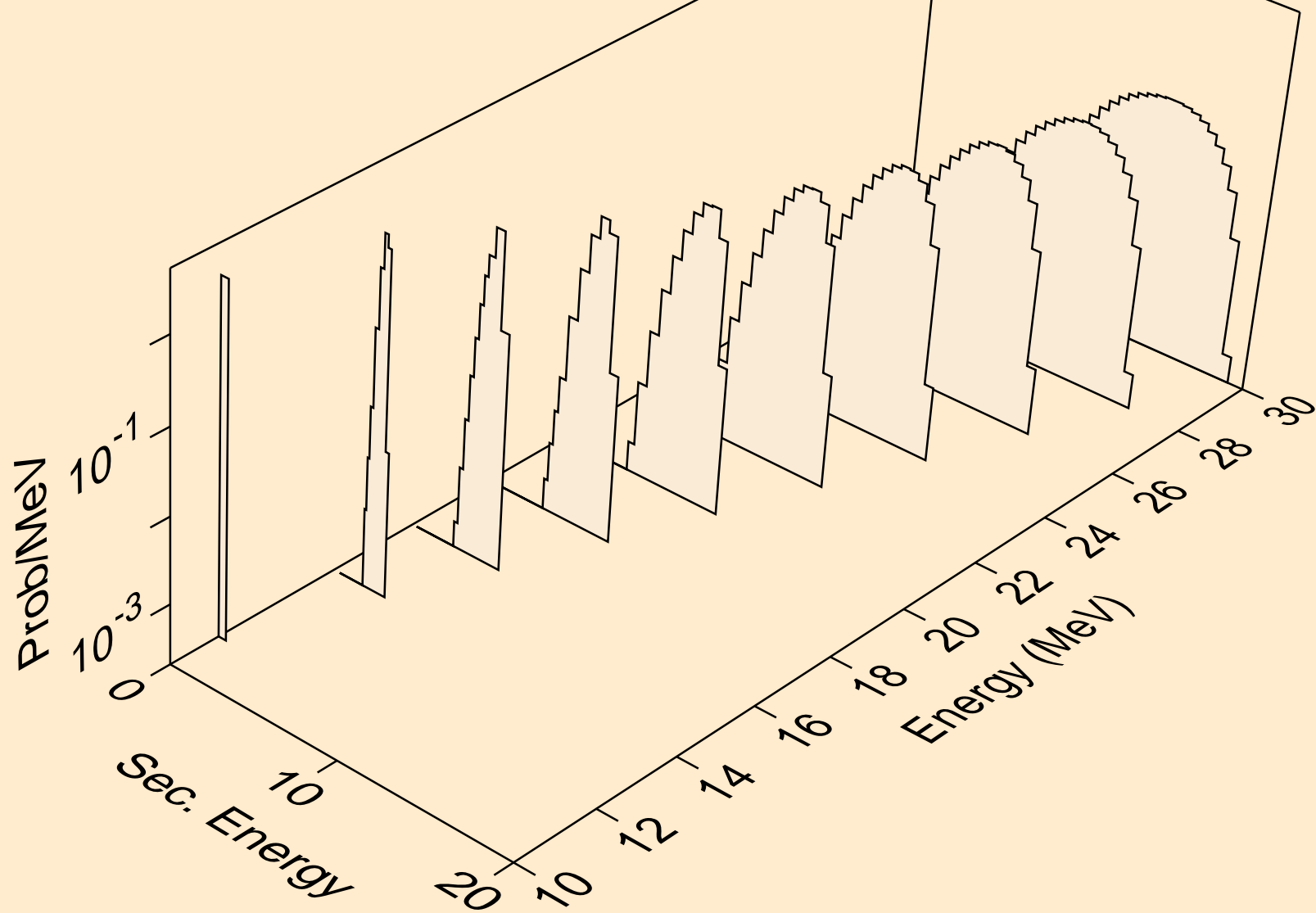
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,x)



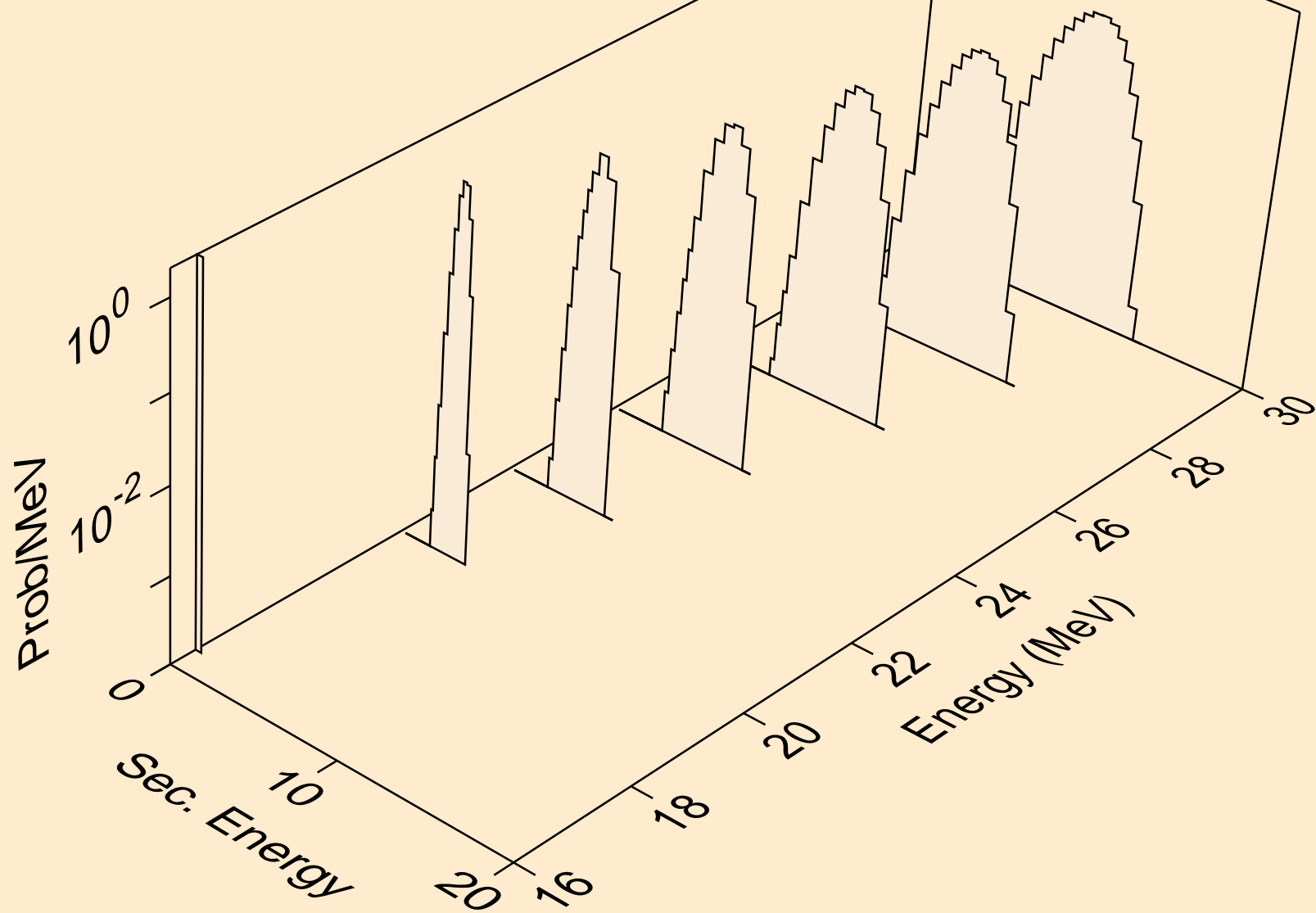
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,n\*)p



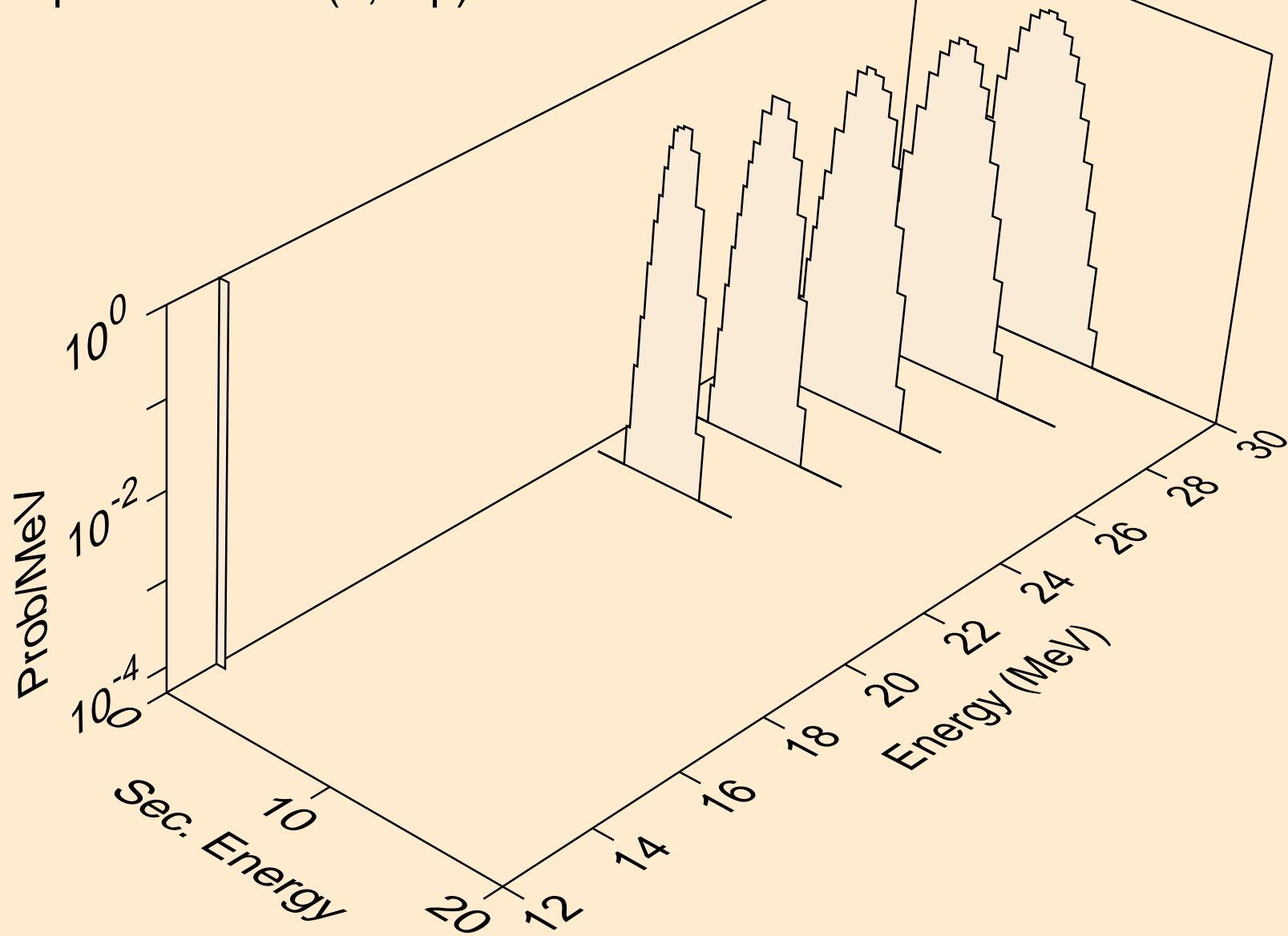
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,2np)



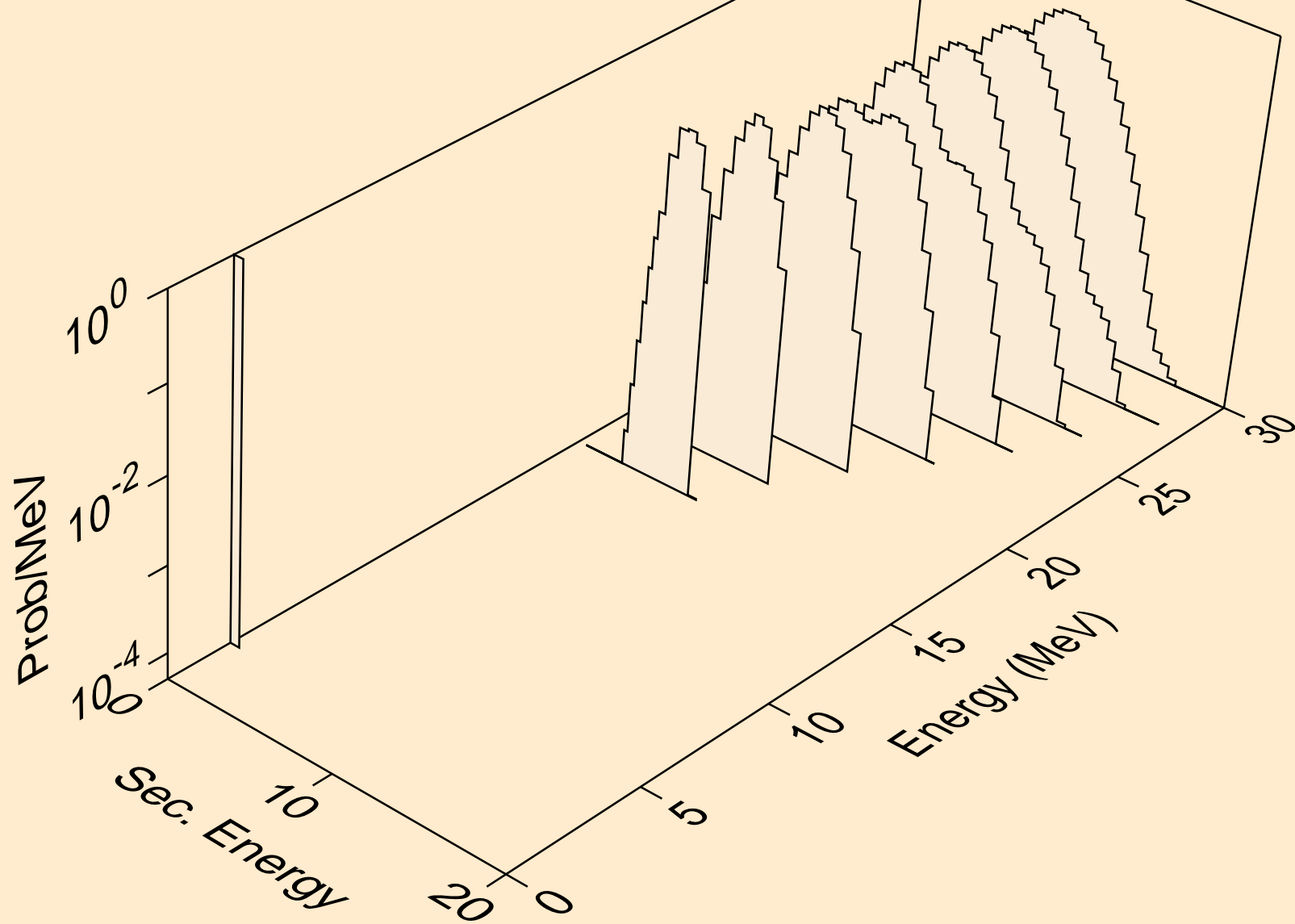
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,3np)



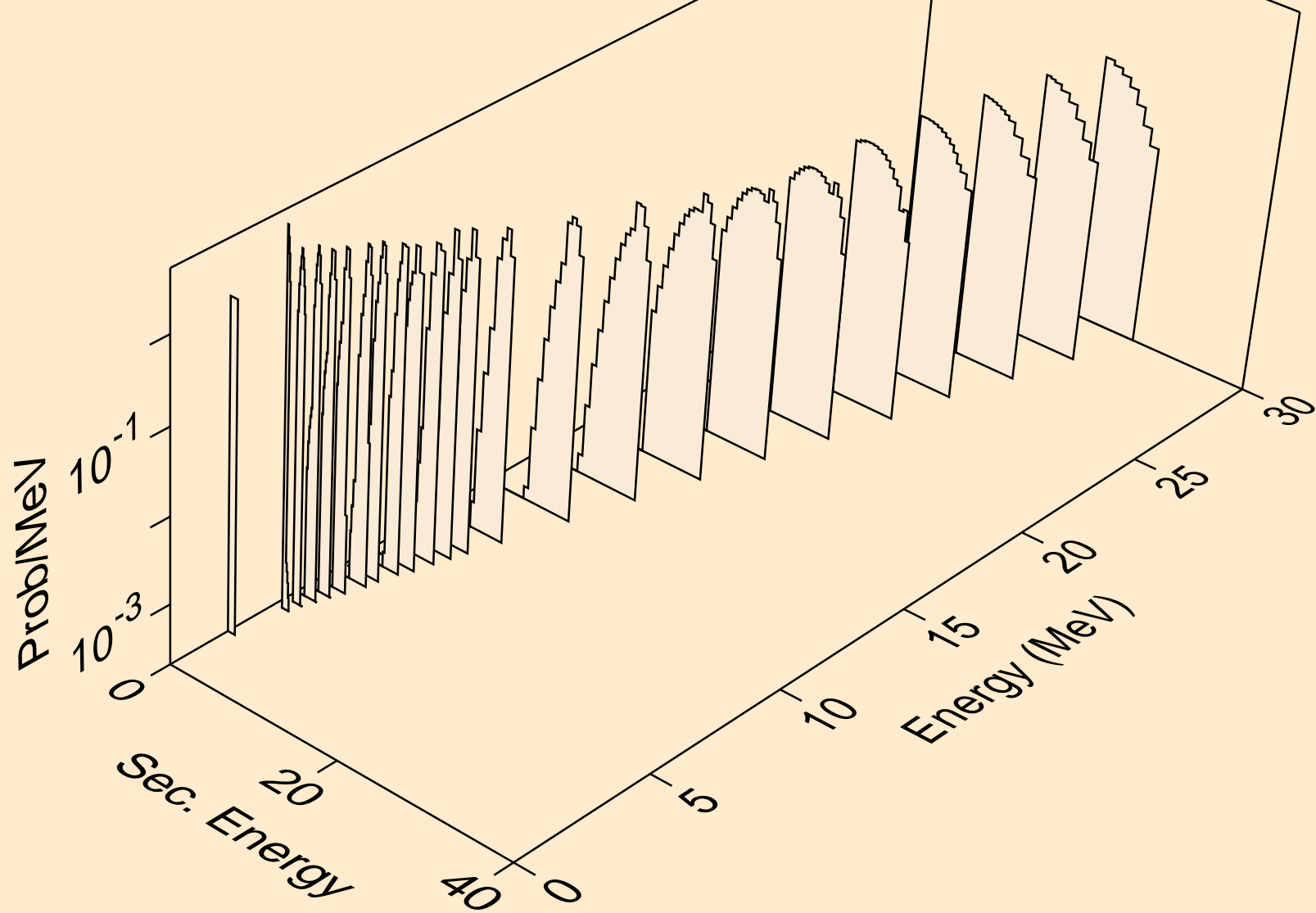
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,n2p)



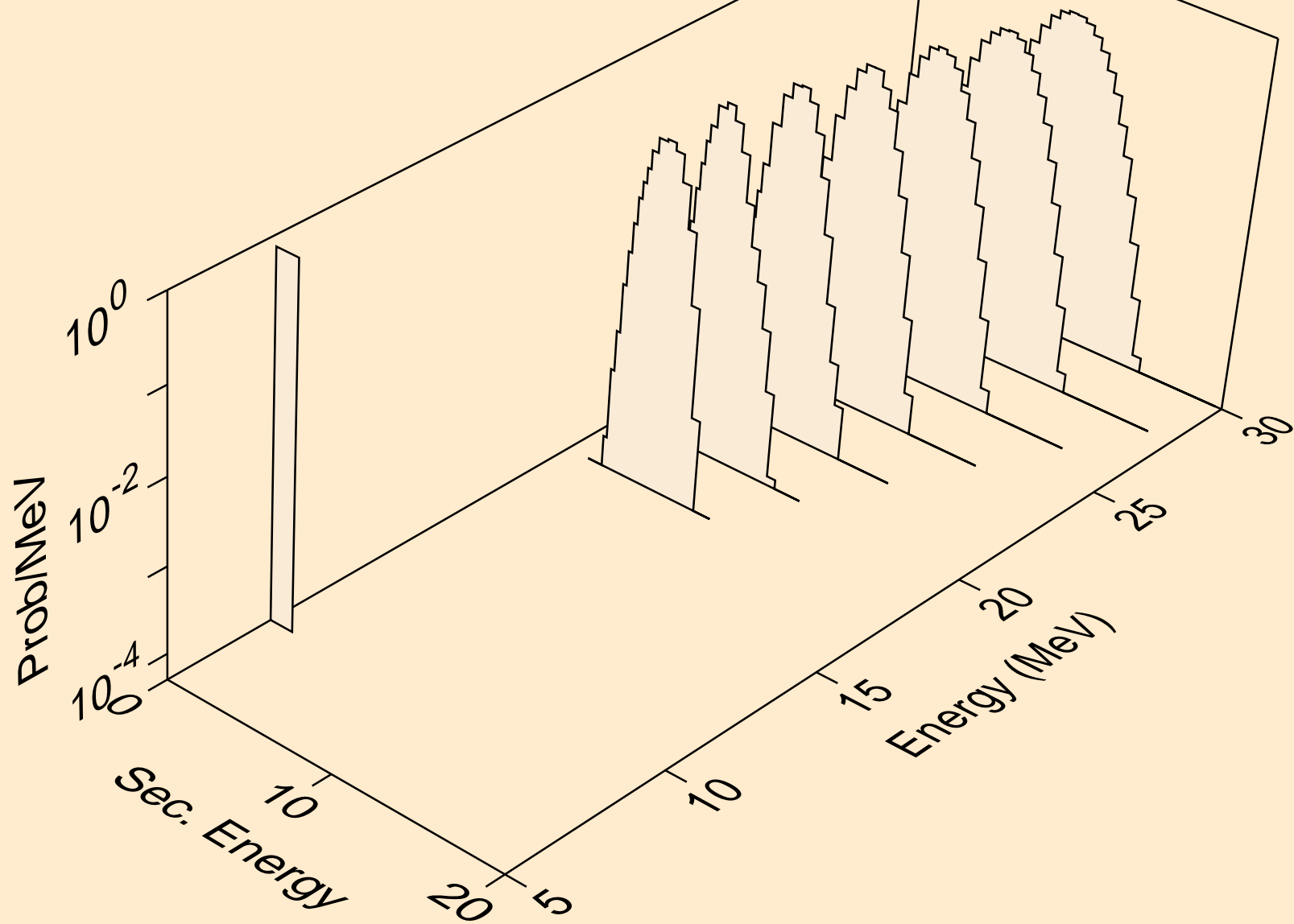
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,npa)



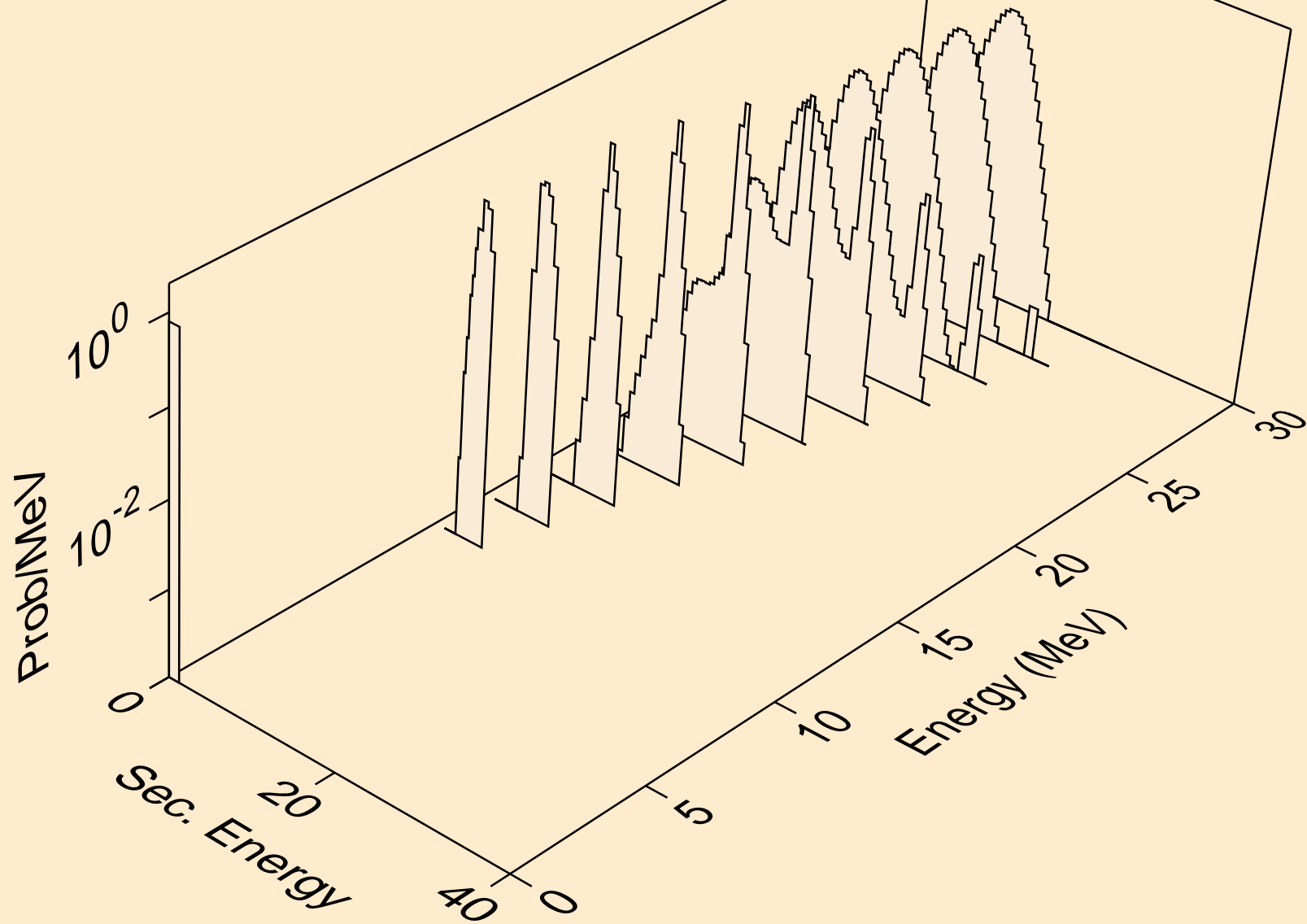
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,p)



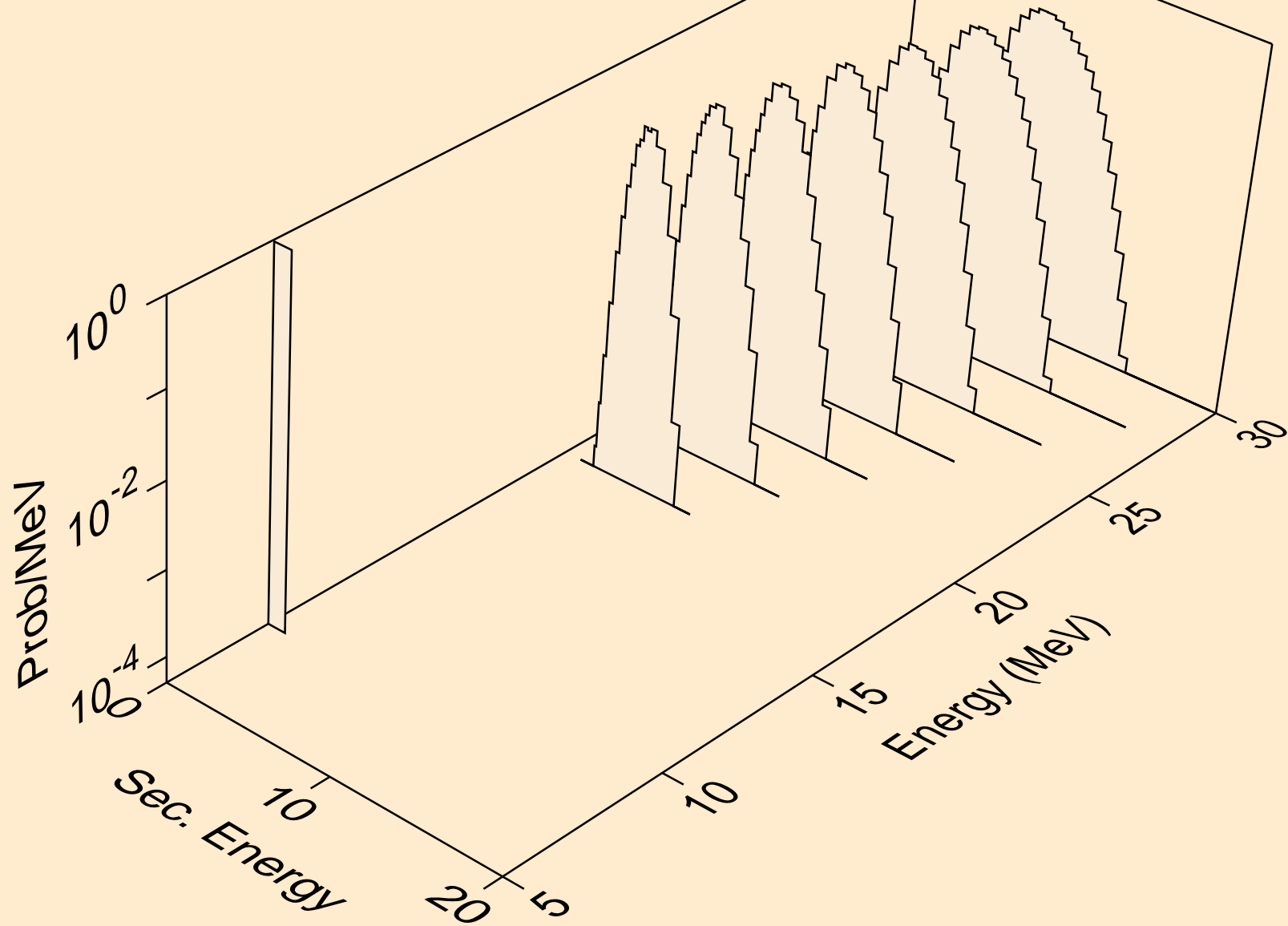
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,2p)



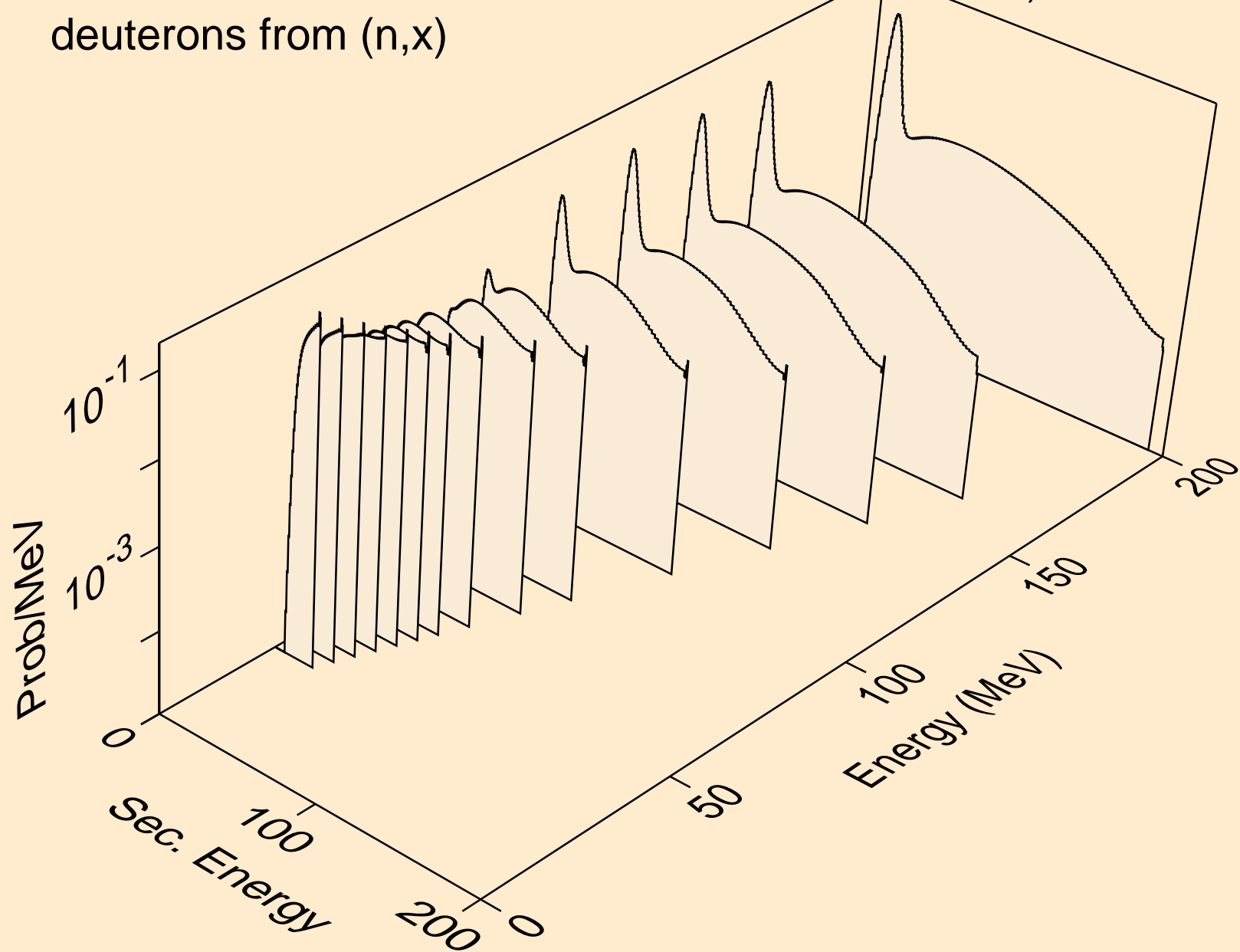
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,p)



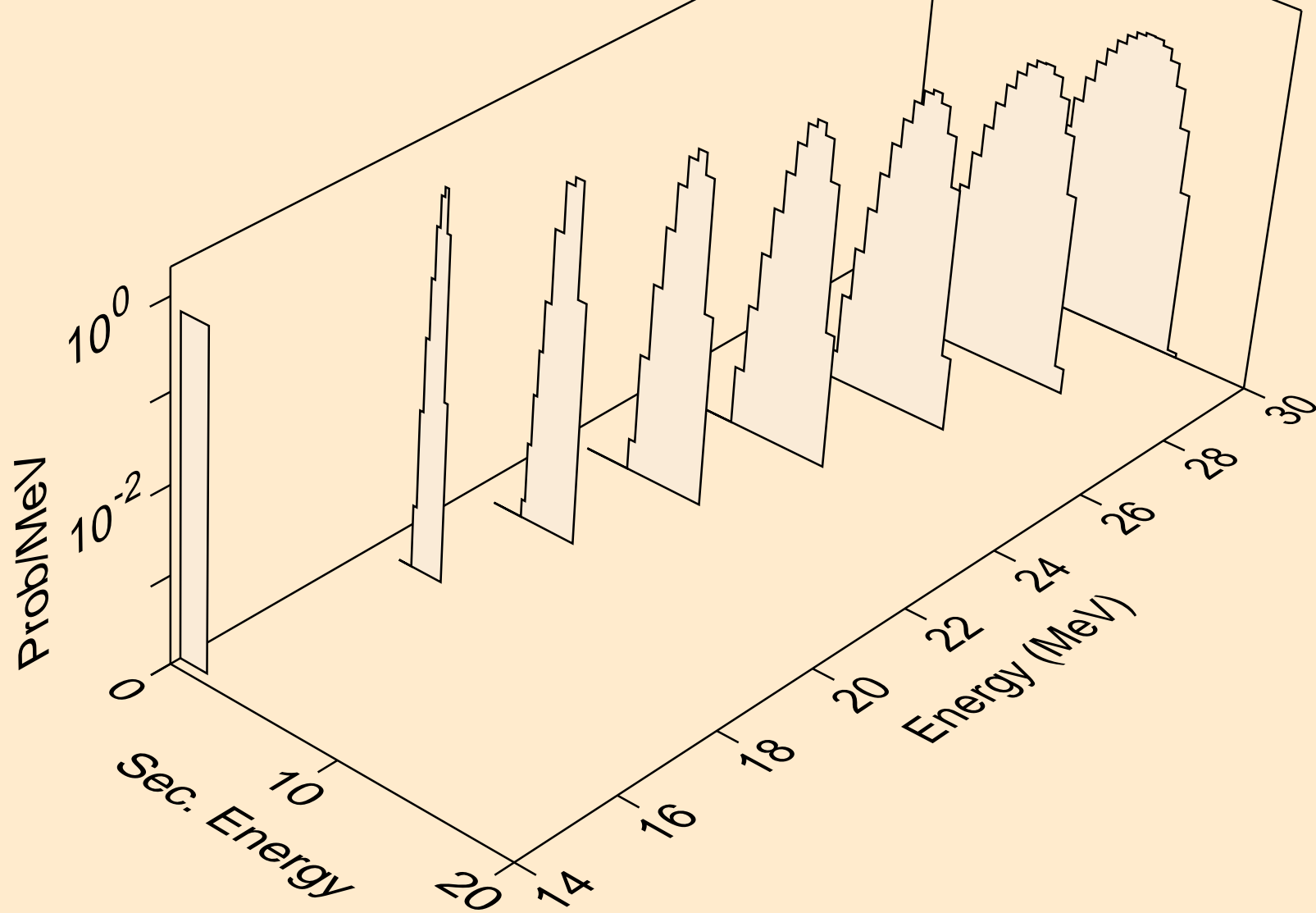
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
protons from (n,pt)



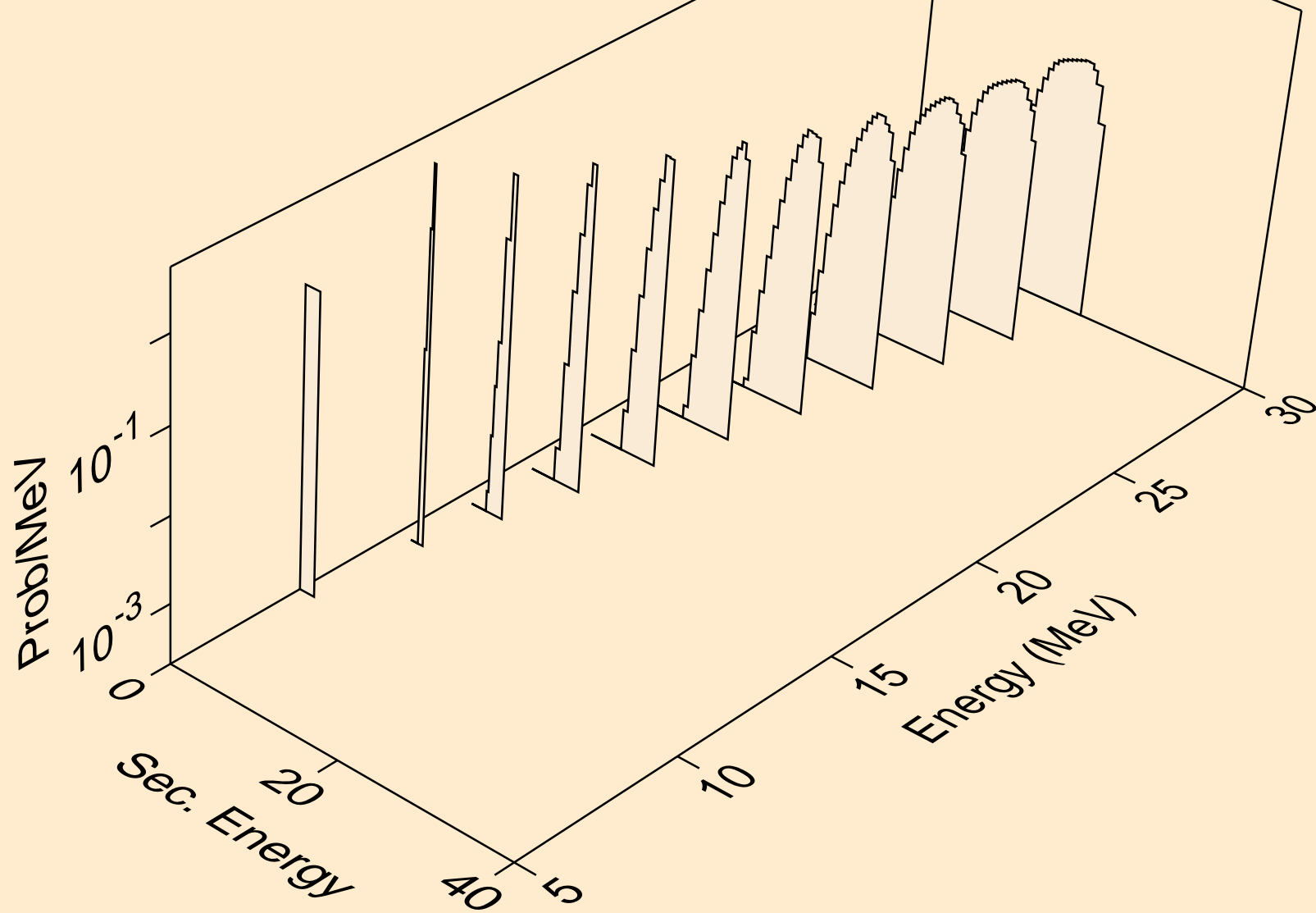
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,x)



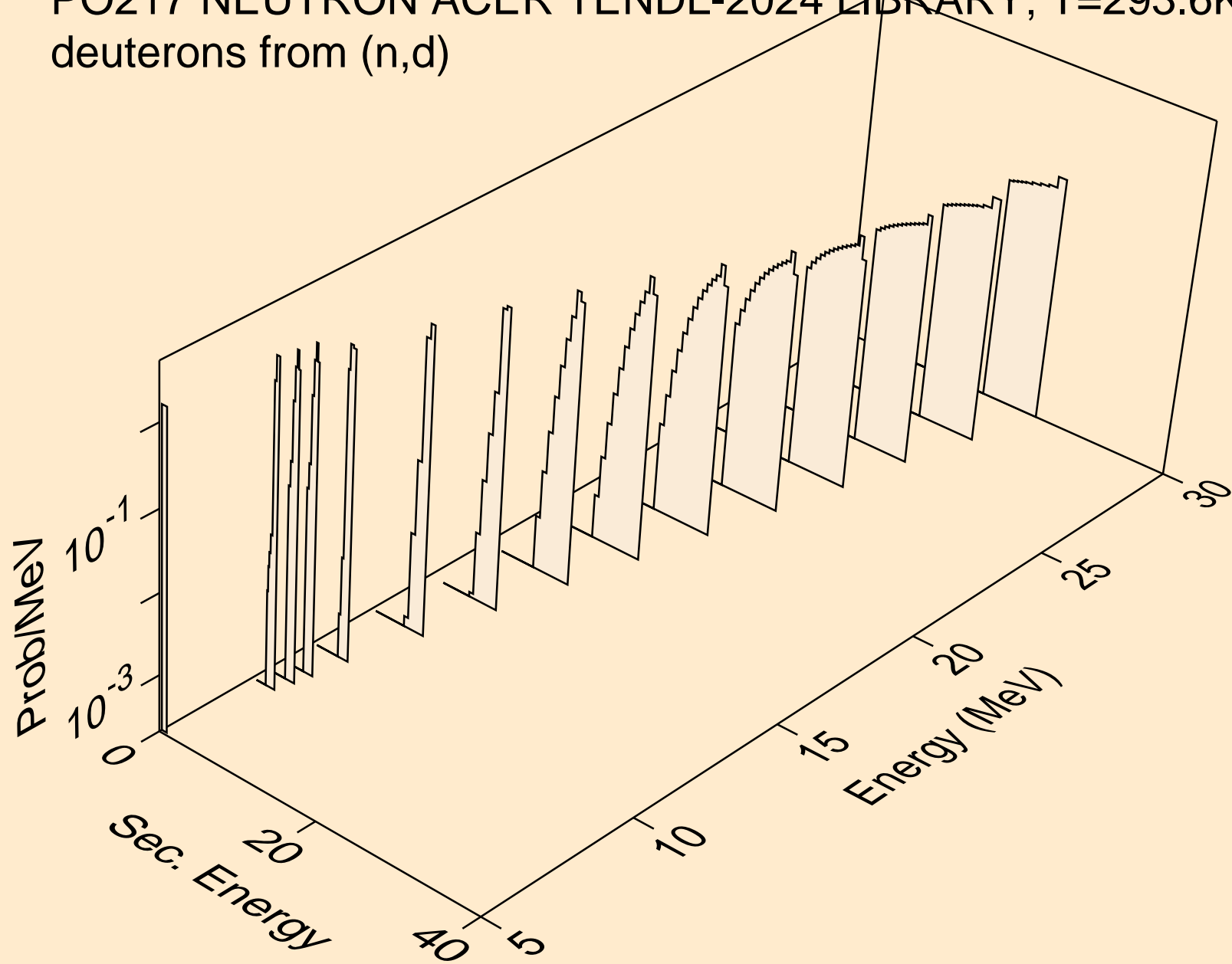
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,2nd)



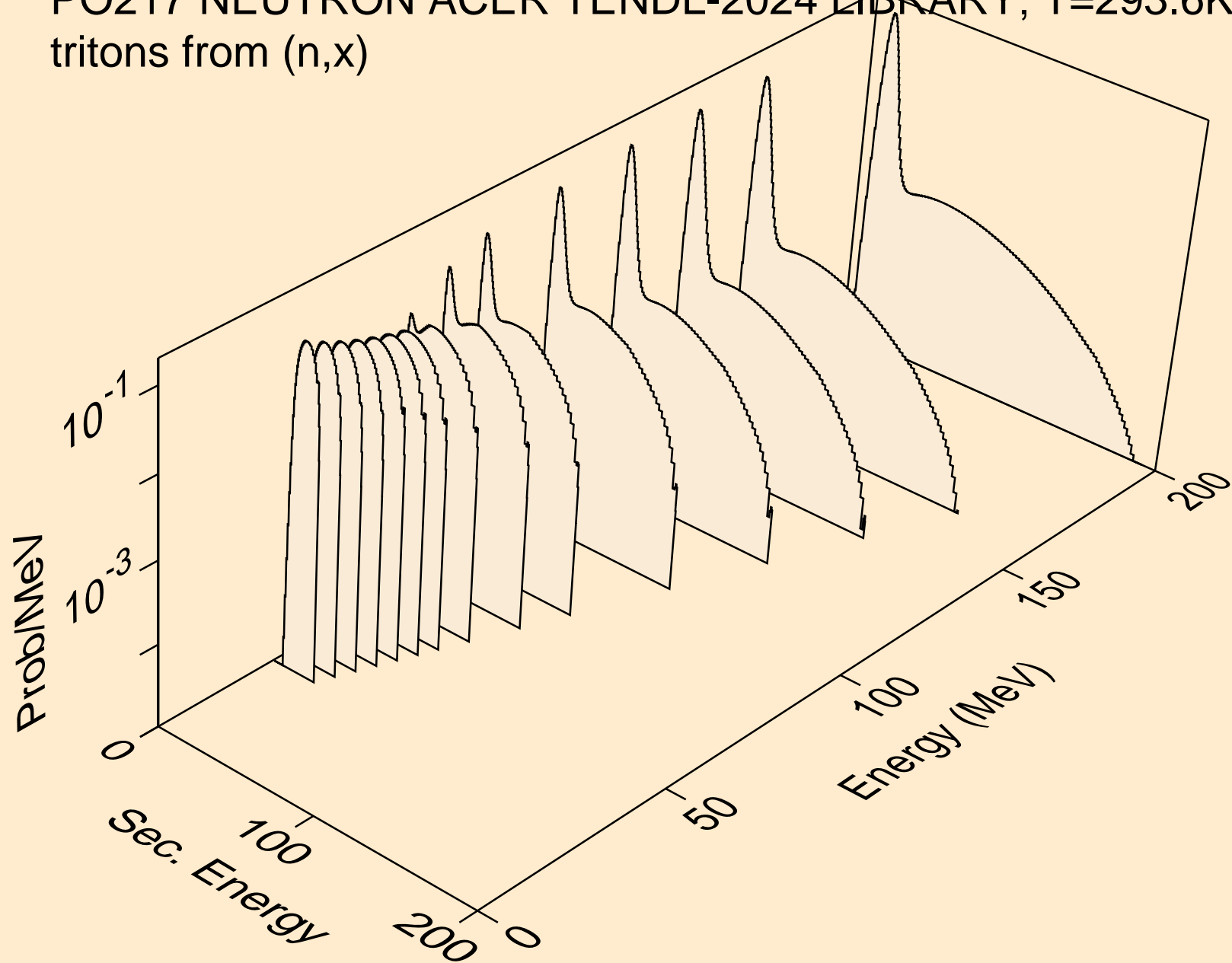
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



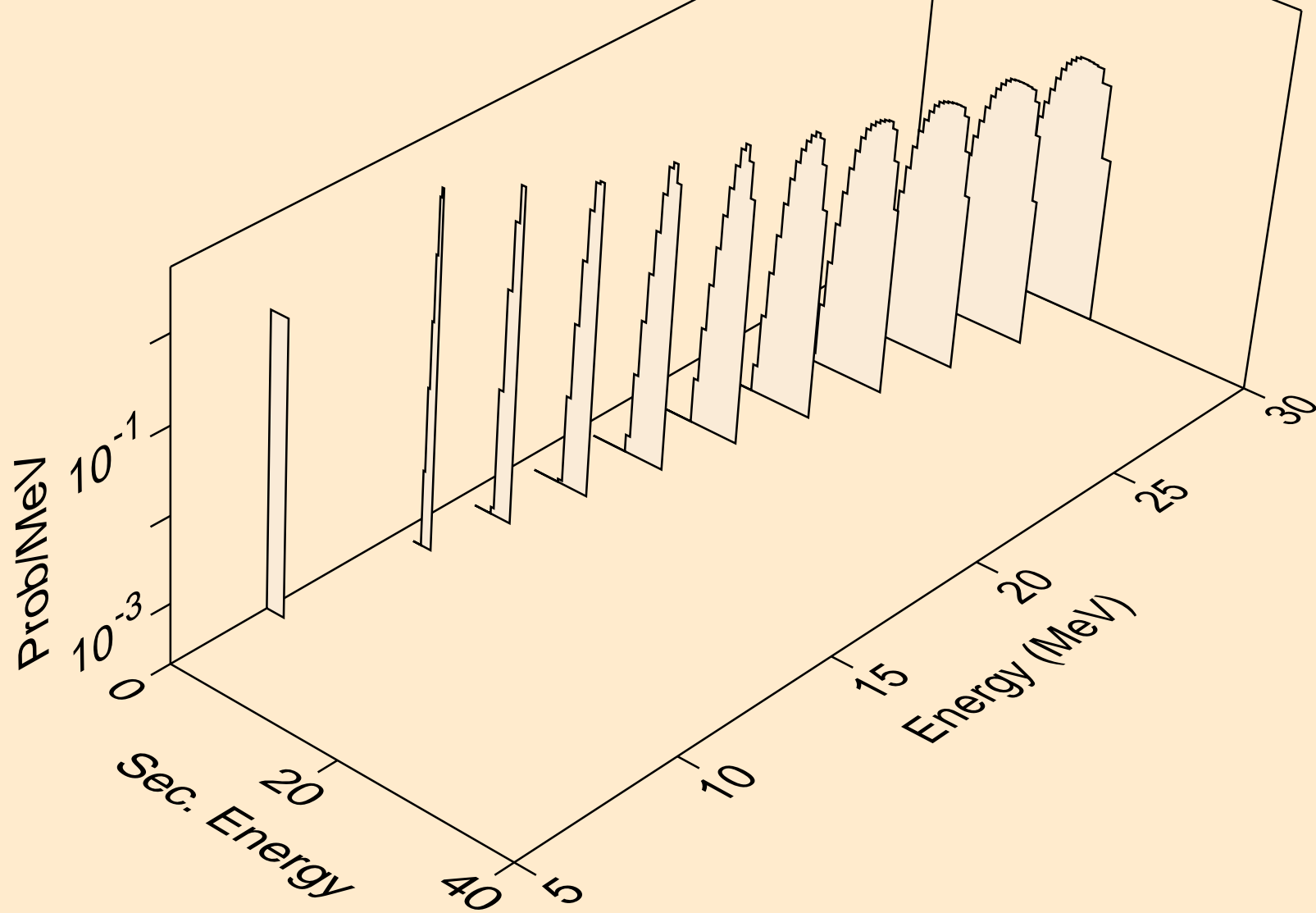
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
deuterons from (n,d)



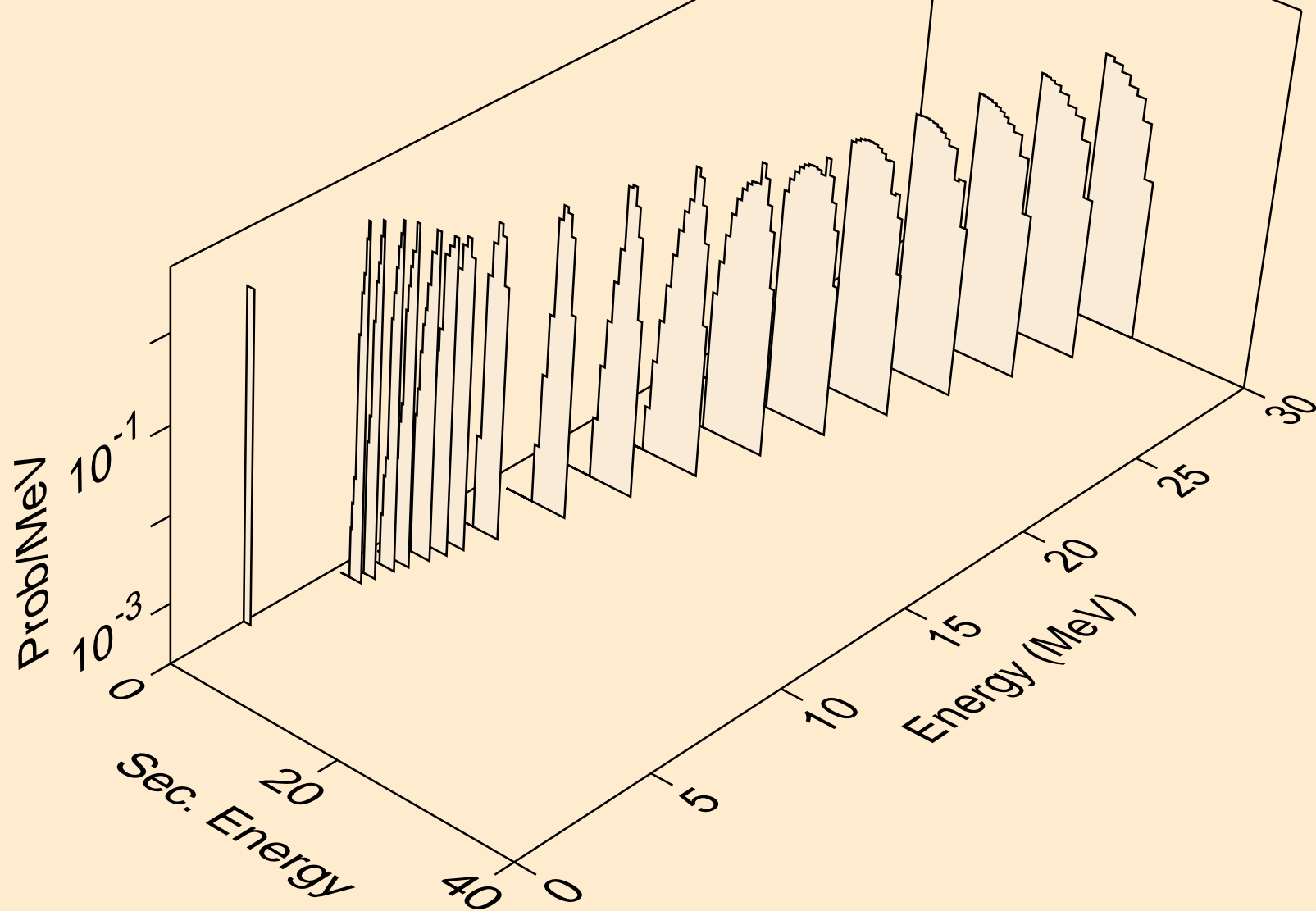
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,x)



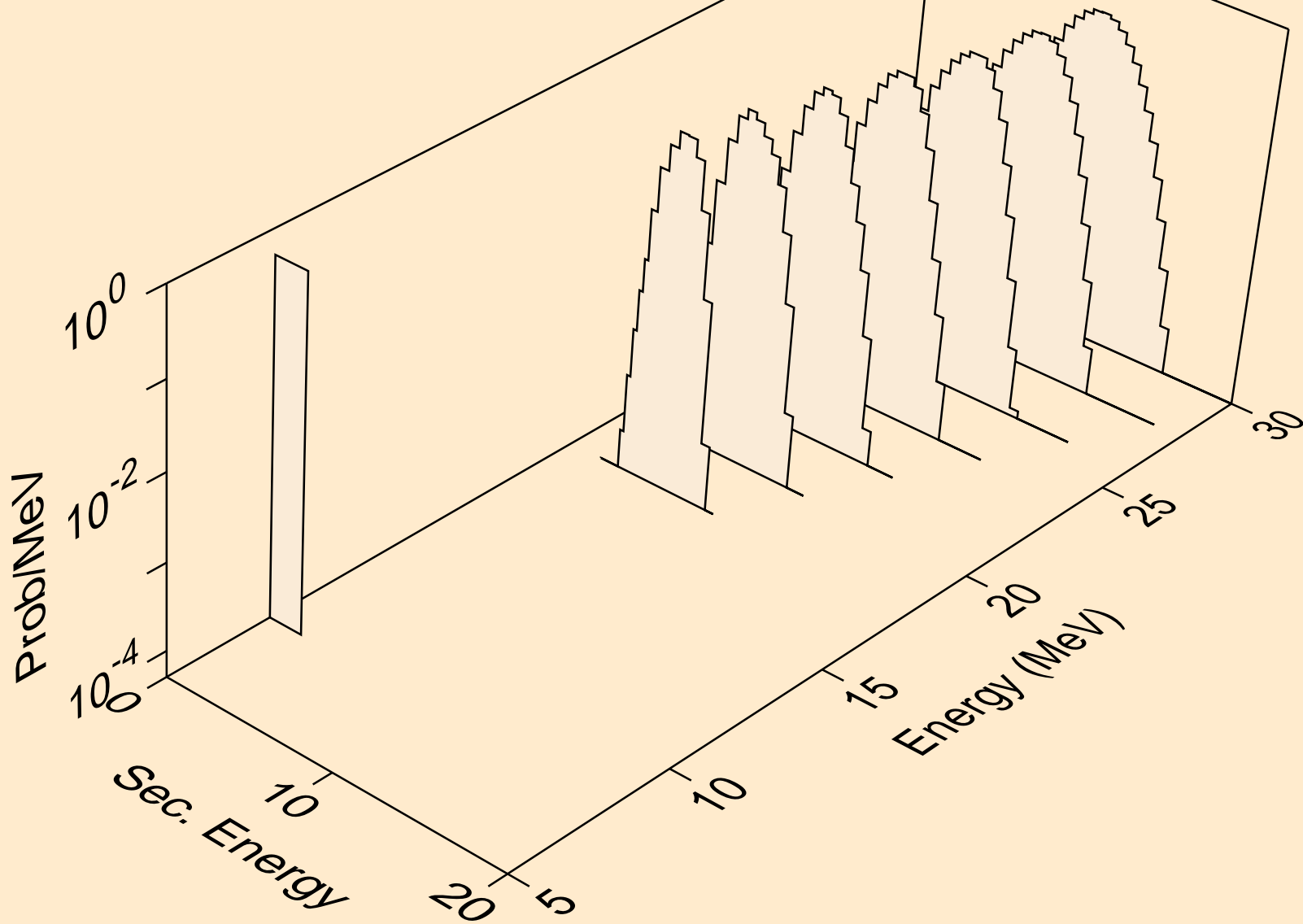
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,n\*)t



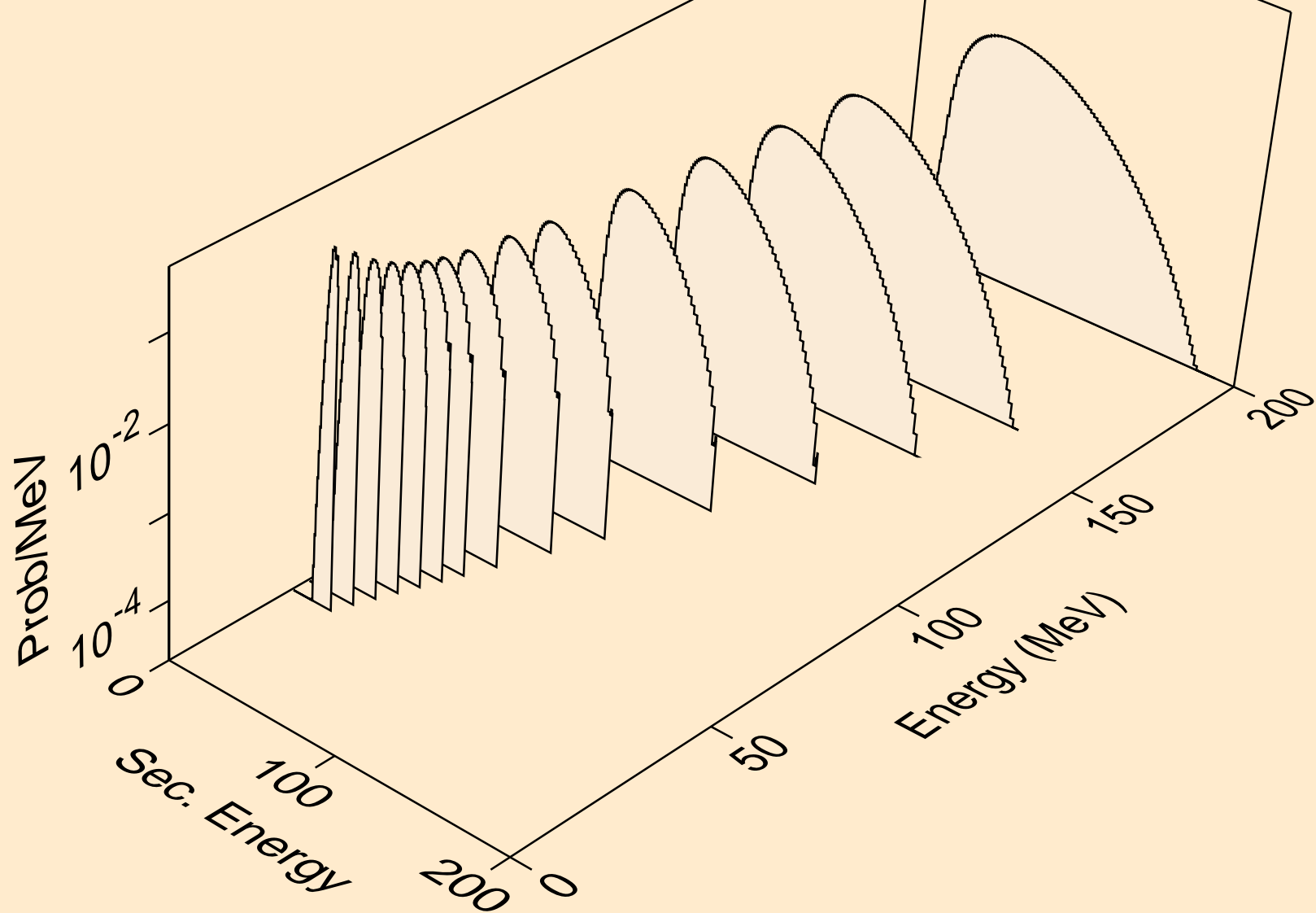
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,t)



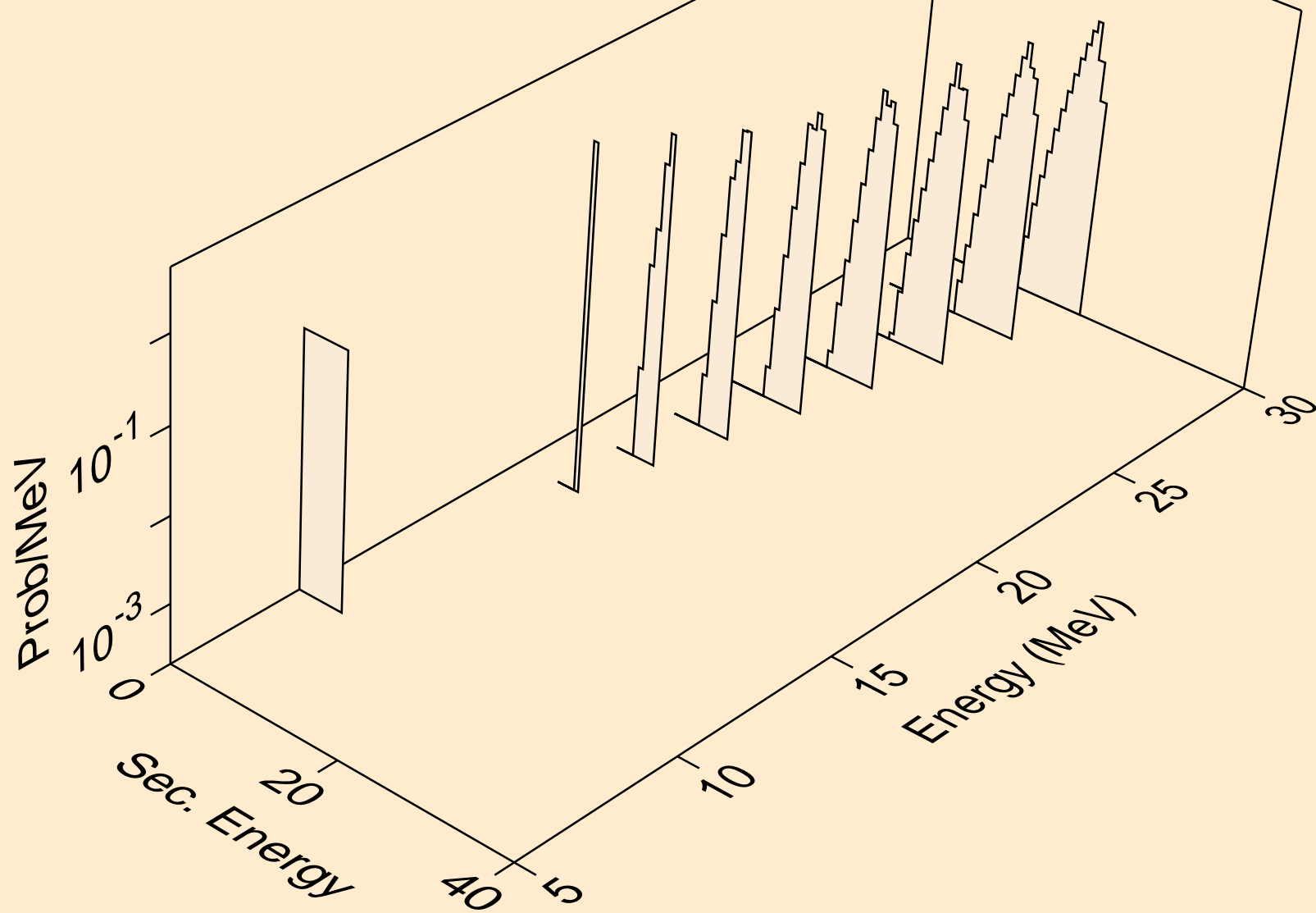
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
tritons from (n,pt)



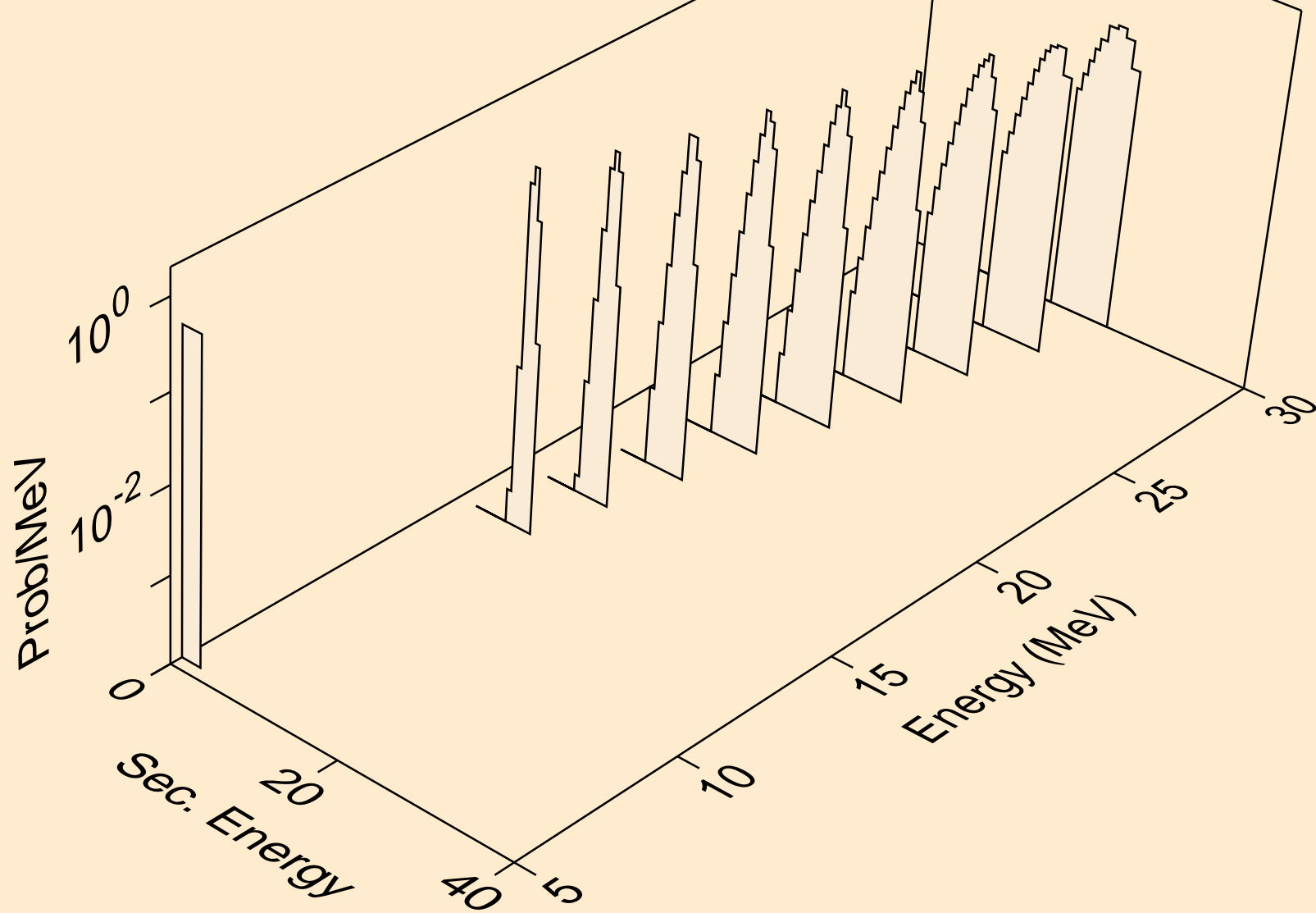
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,x)



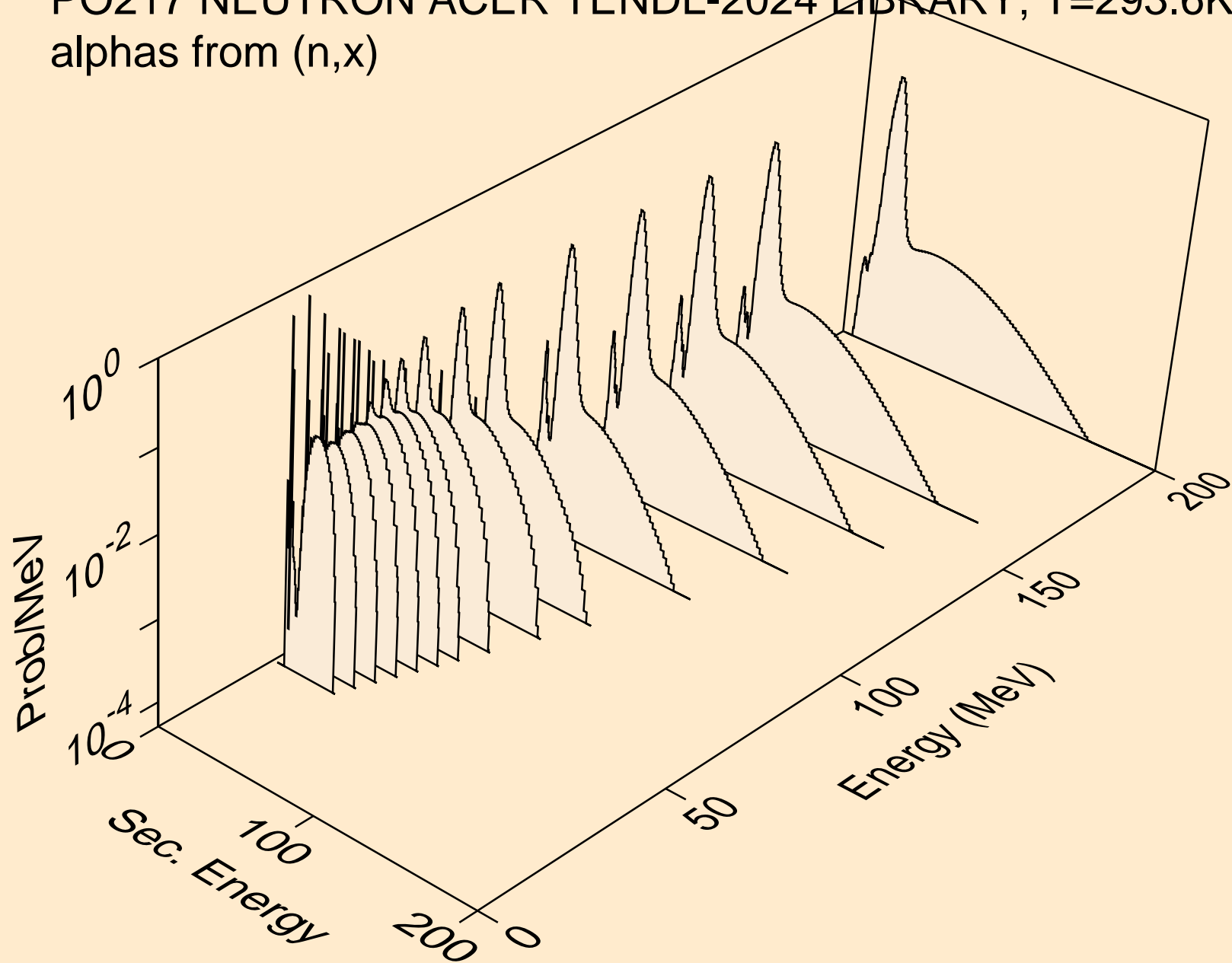
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



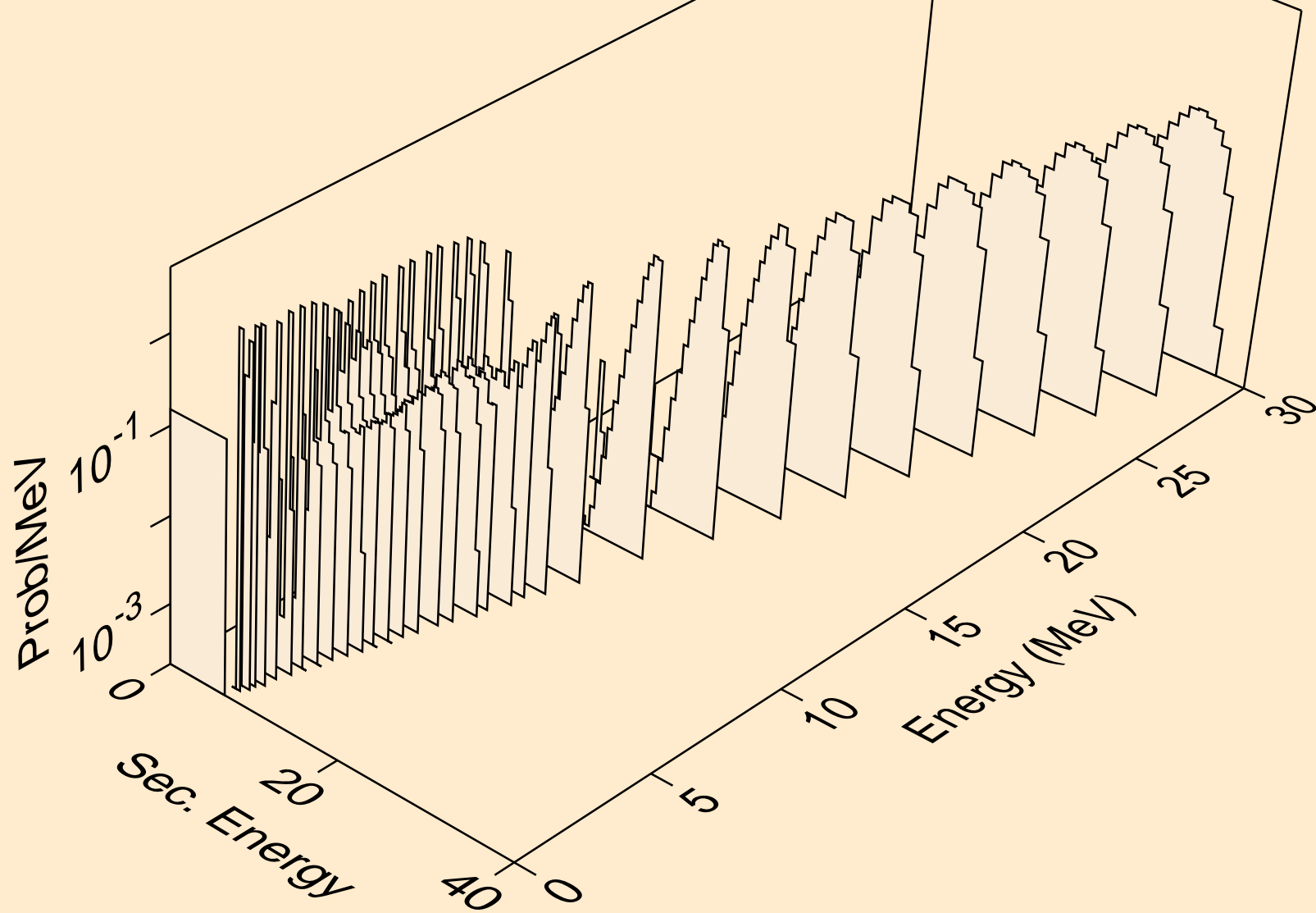
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
he3s from (n,he3)



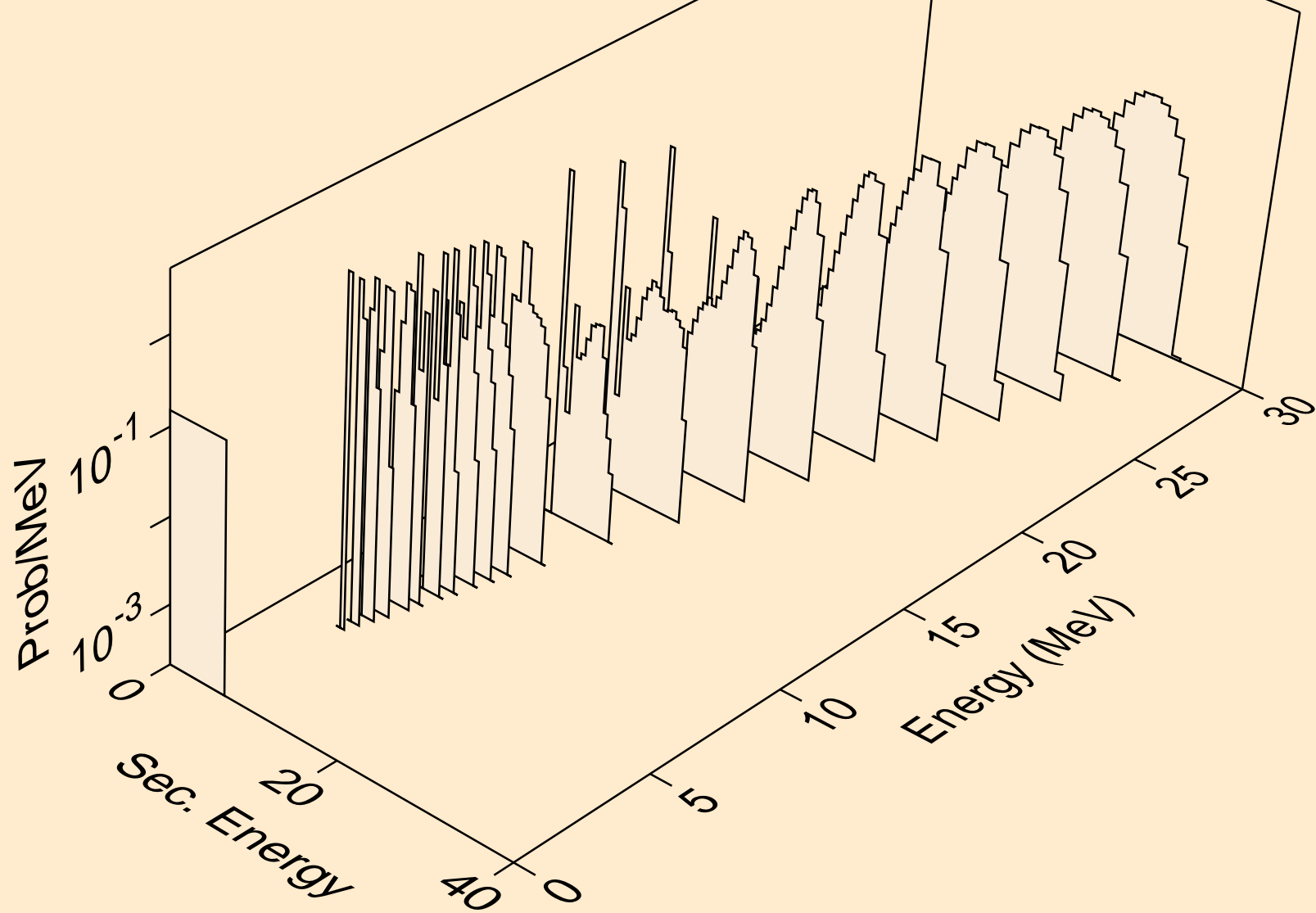
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,x)



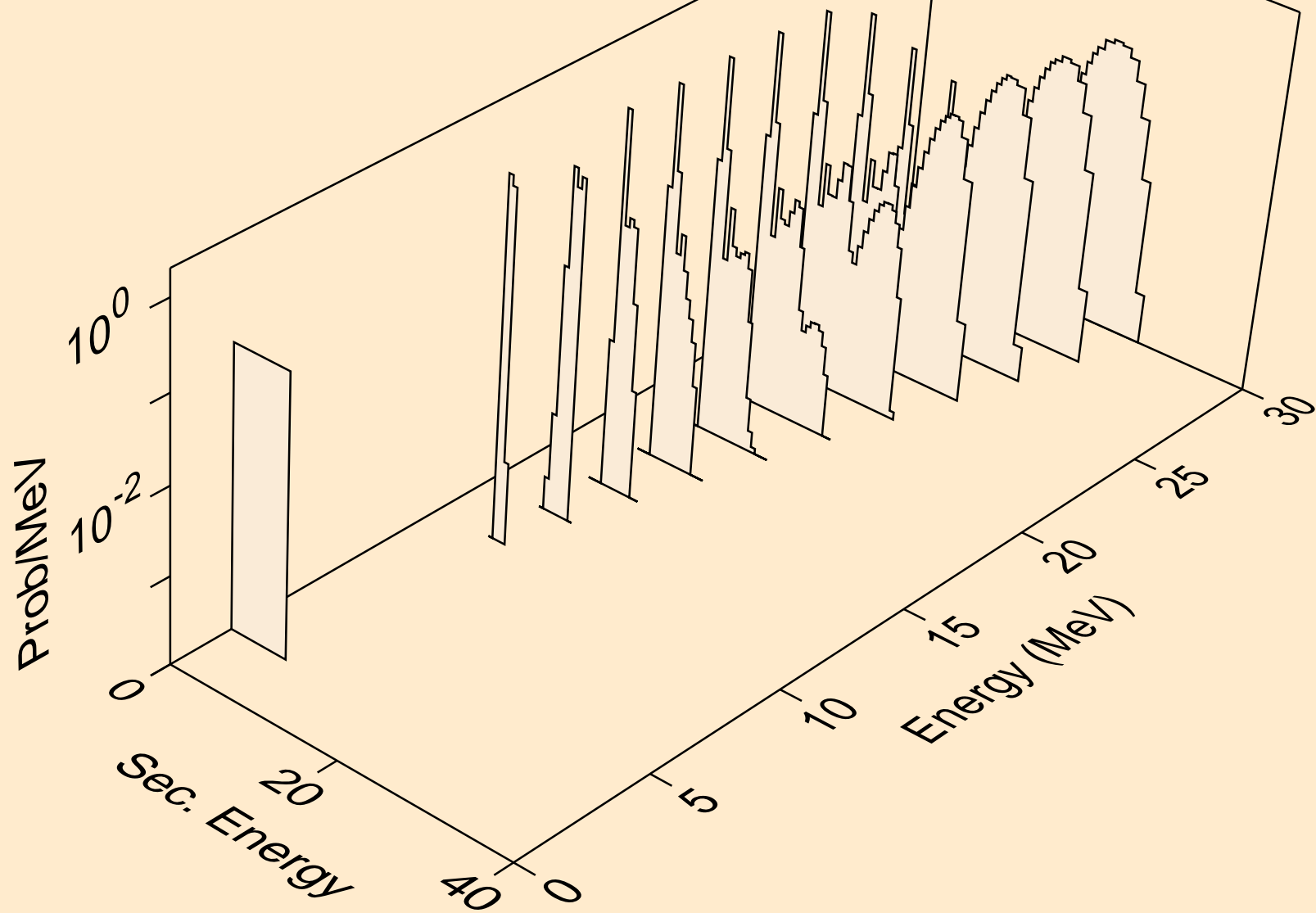
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,n\*)a



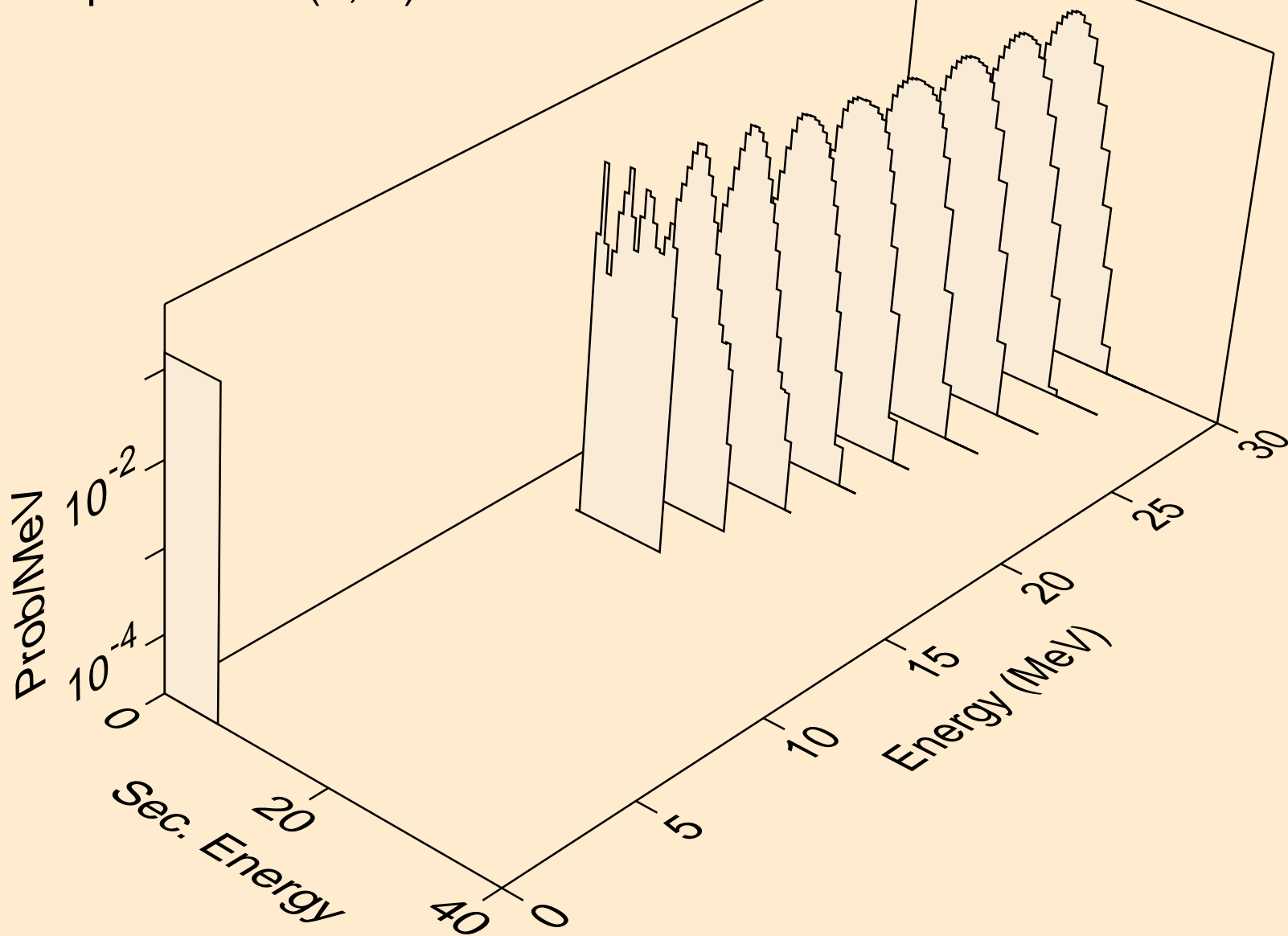
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,2n)a



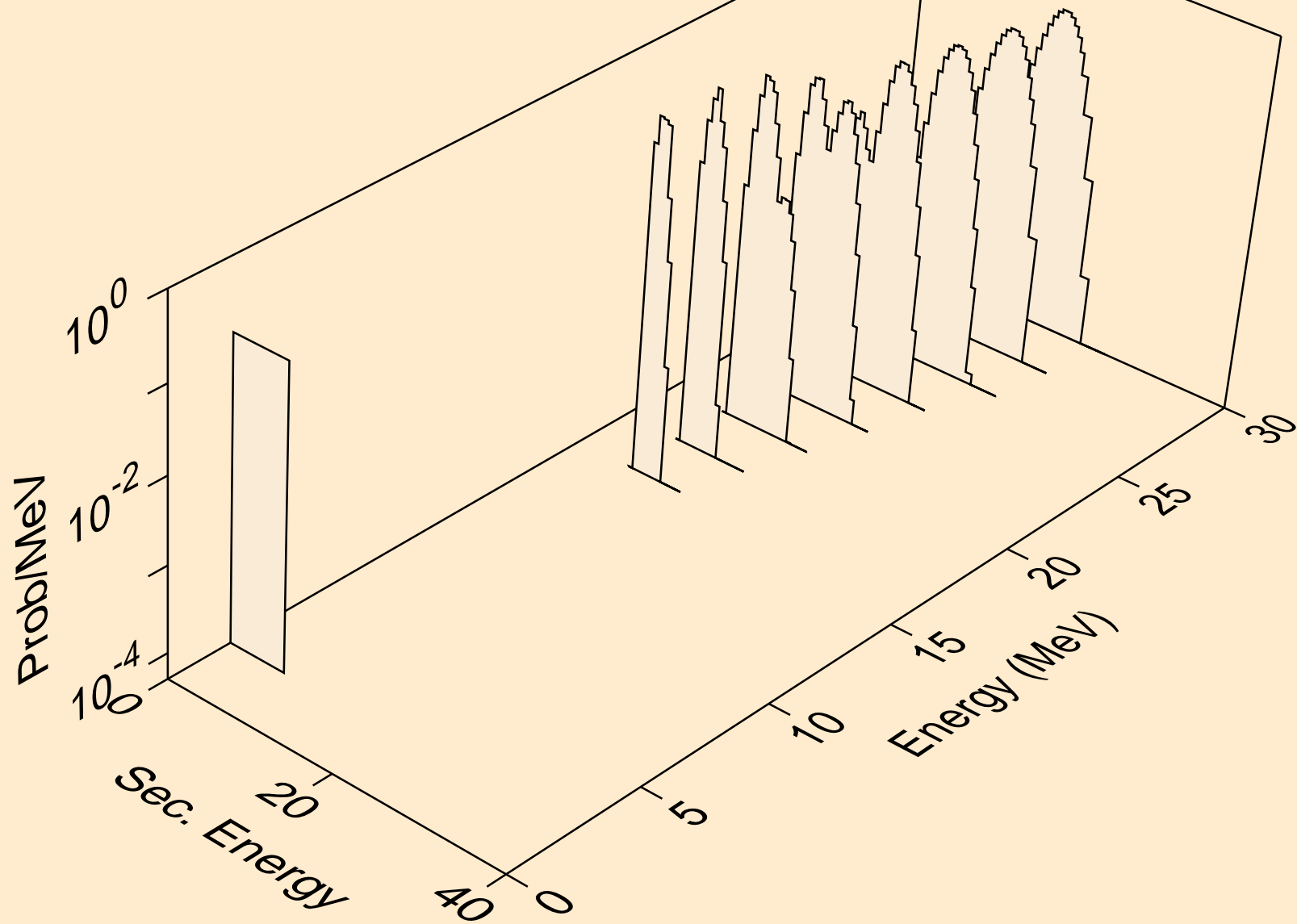
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,3n)a



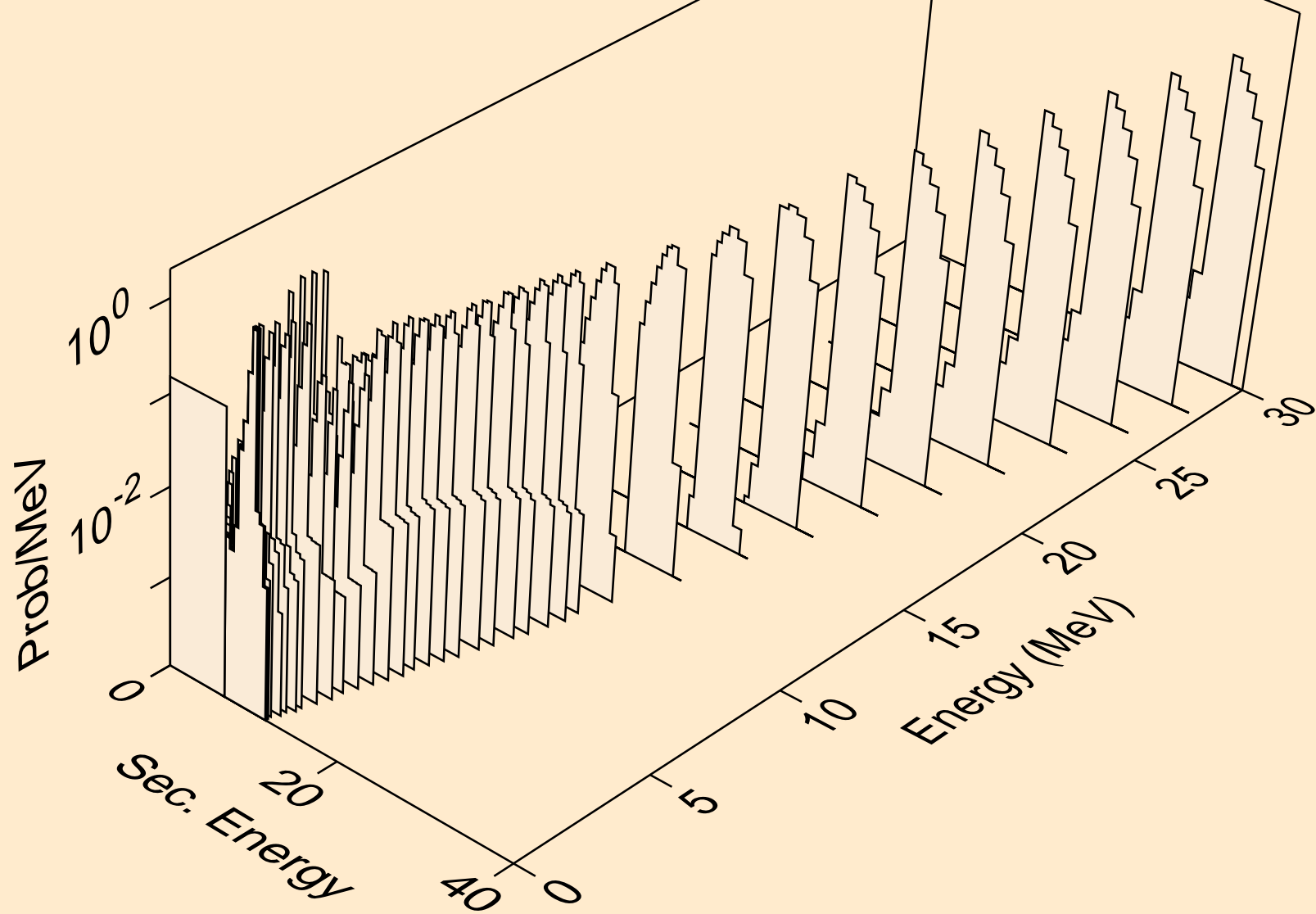
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



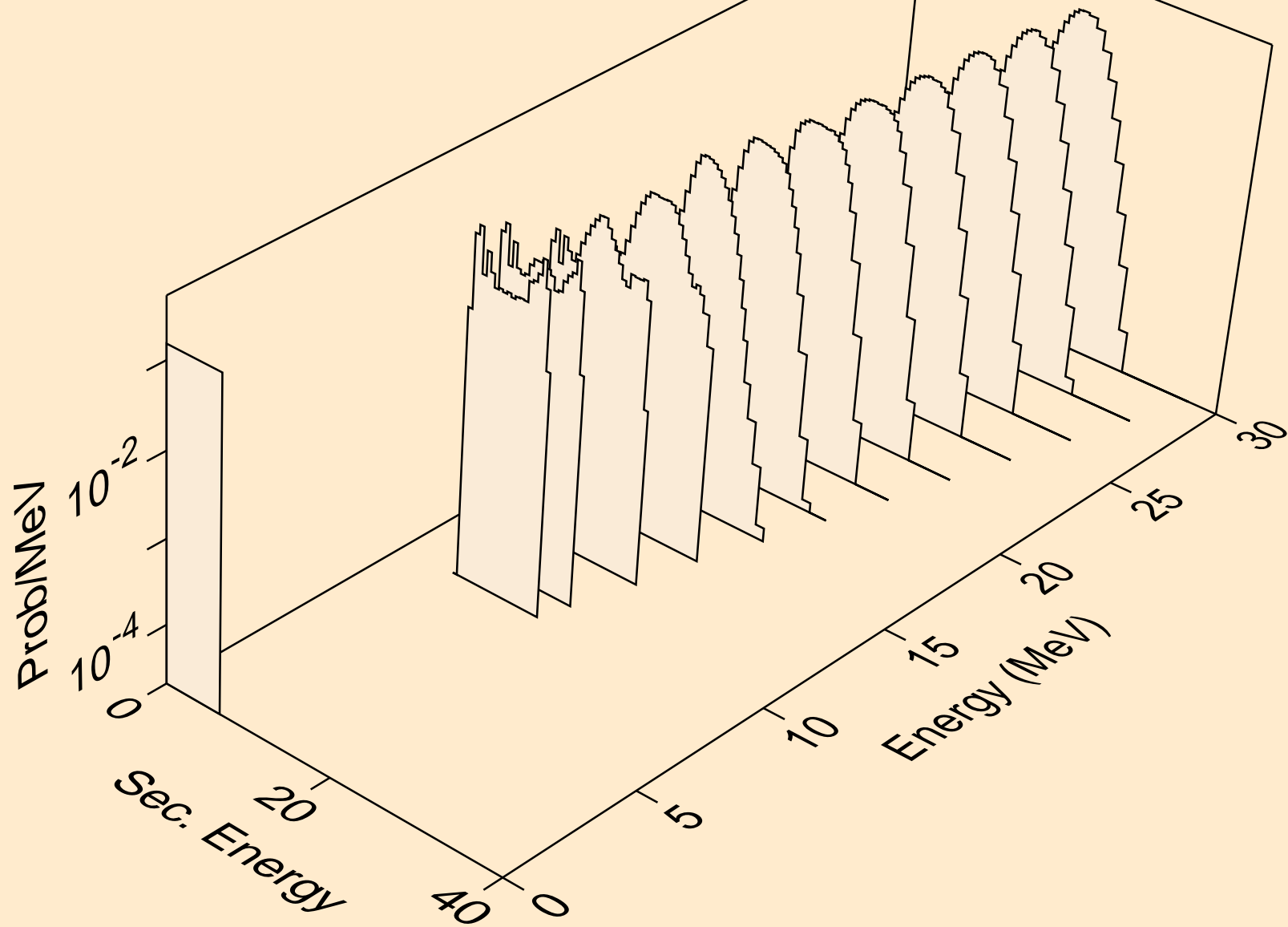
PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,npa)



PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,a)



PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,2a)



PO217 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K  
alphas from (n,pa)

