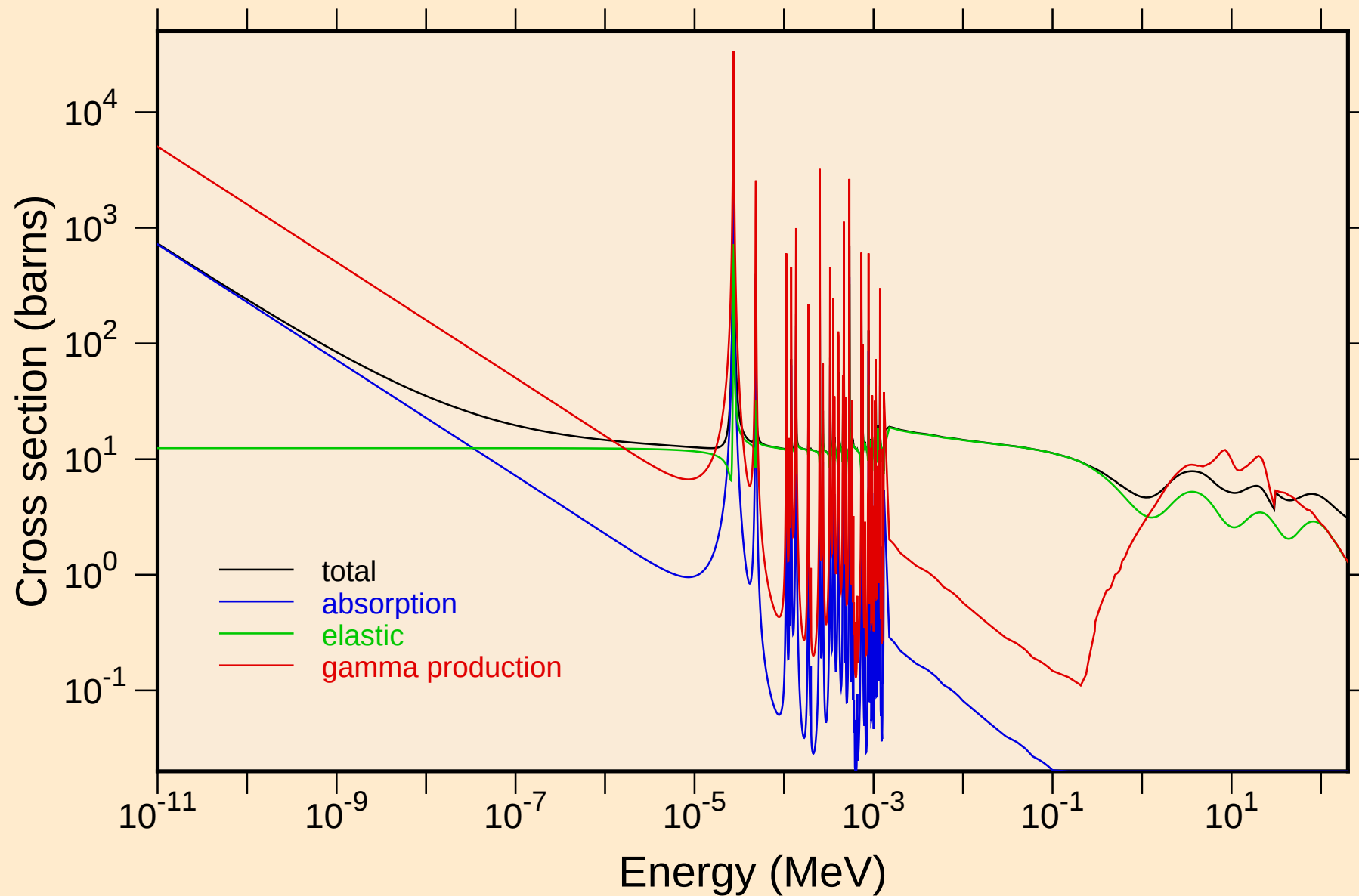
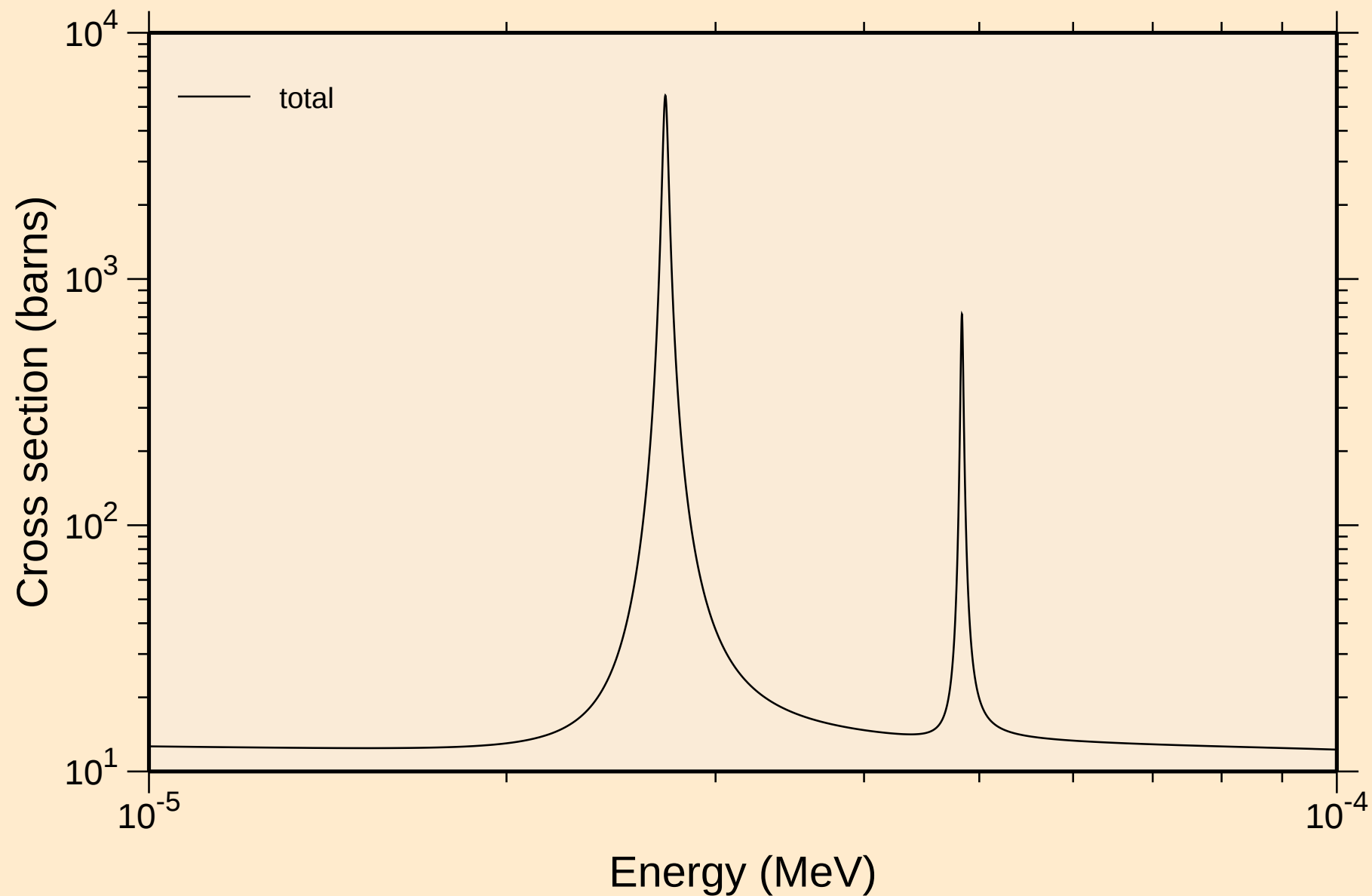


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

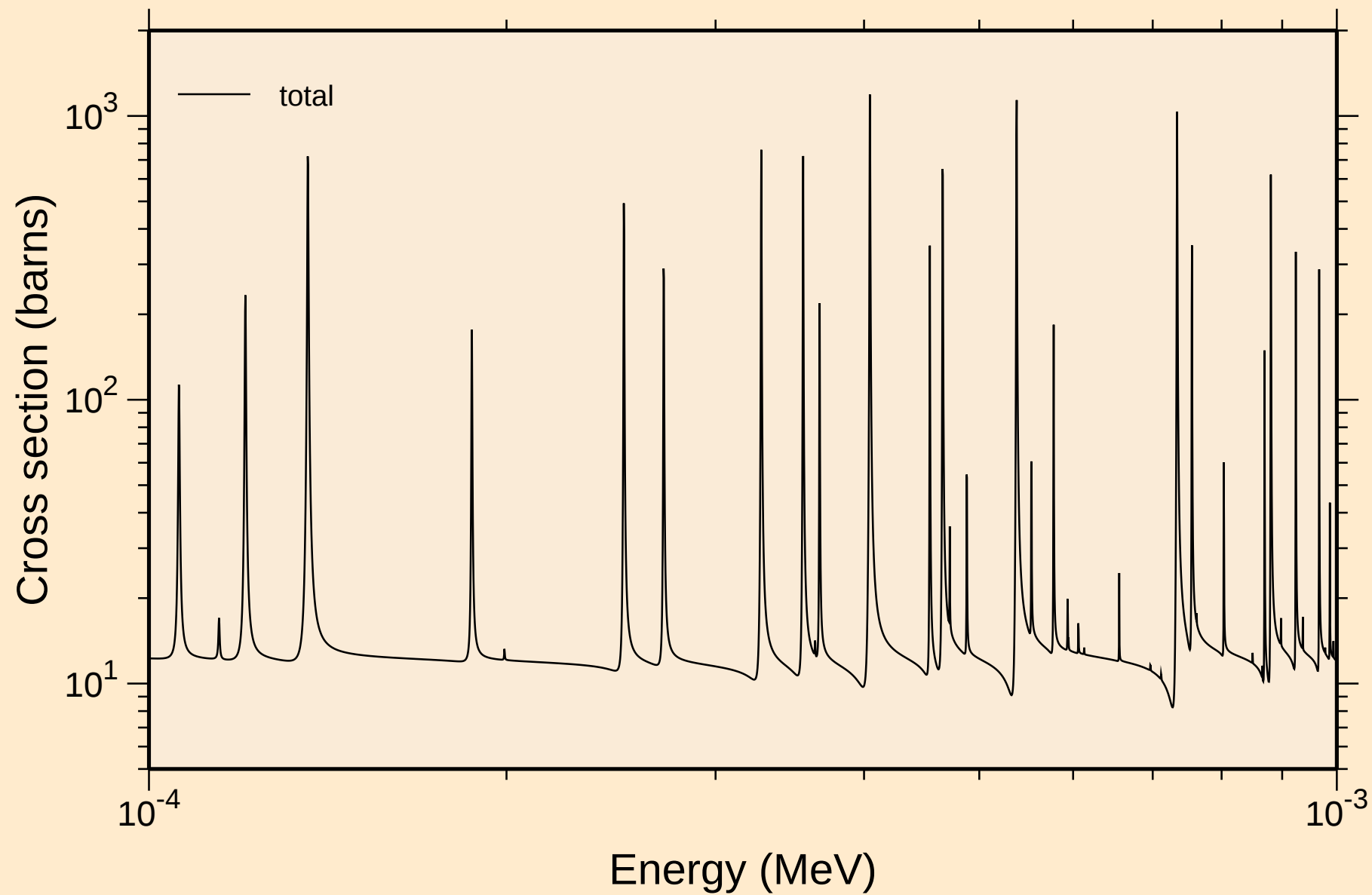
Principal cross sections



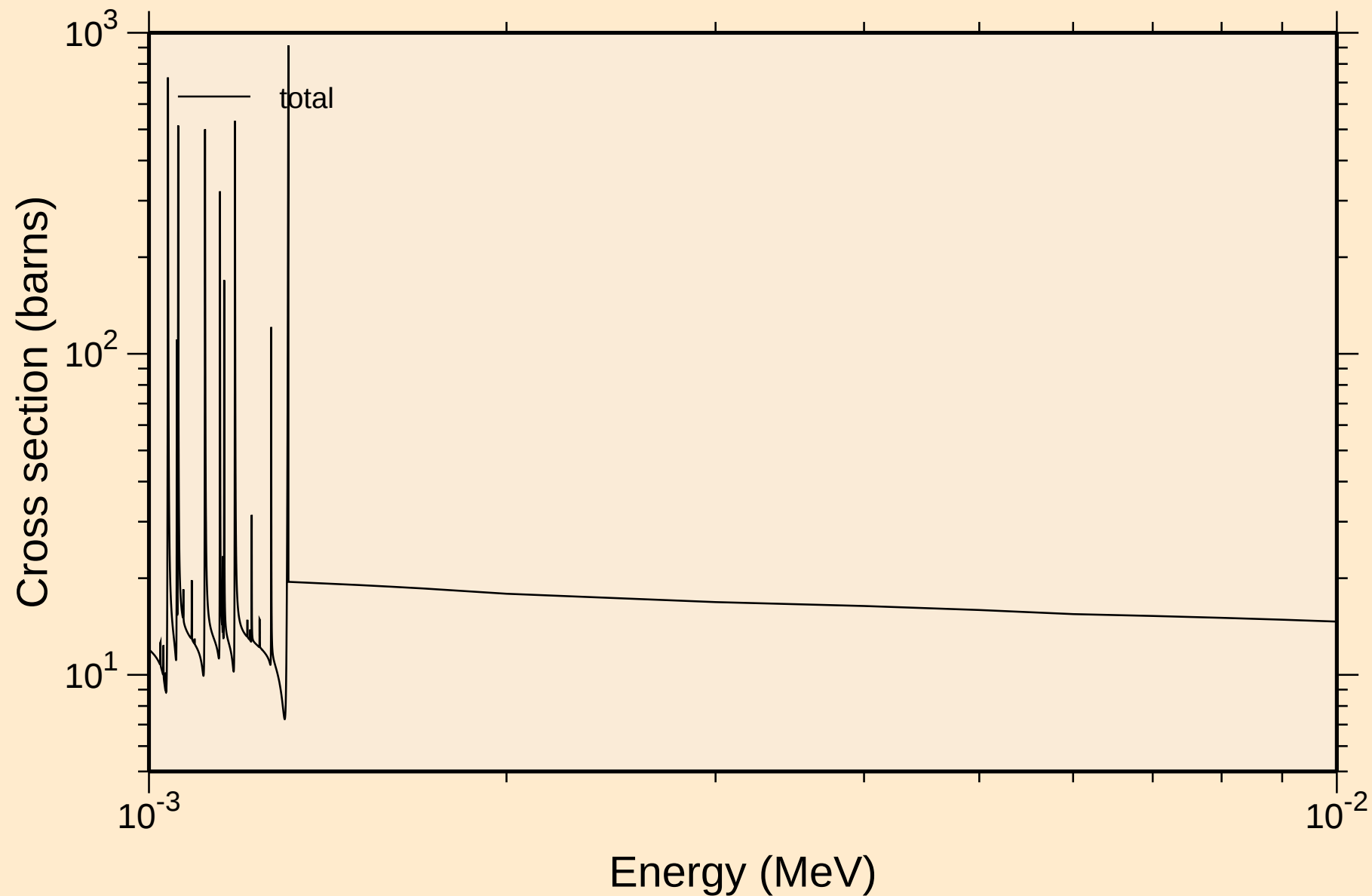
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



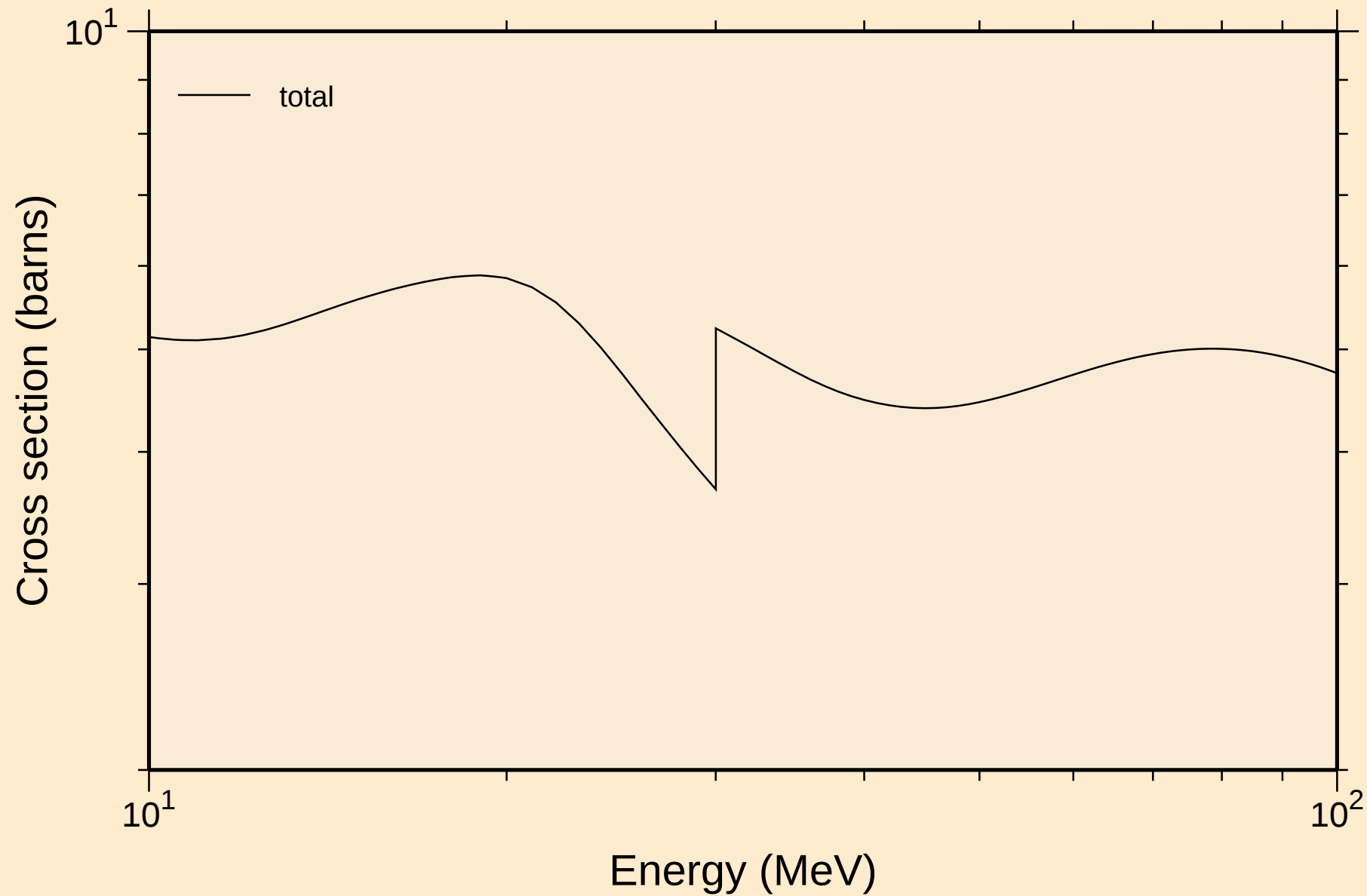
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



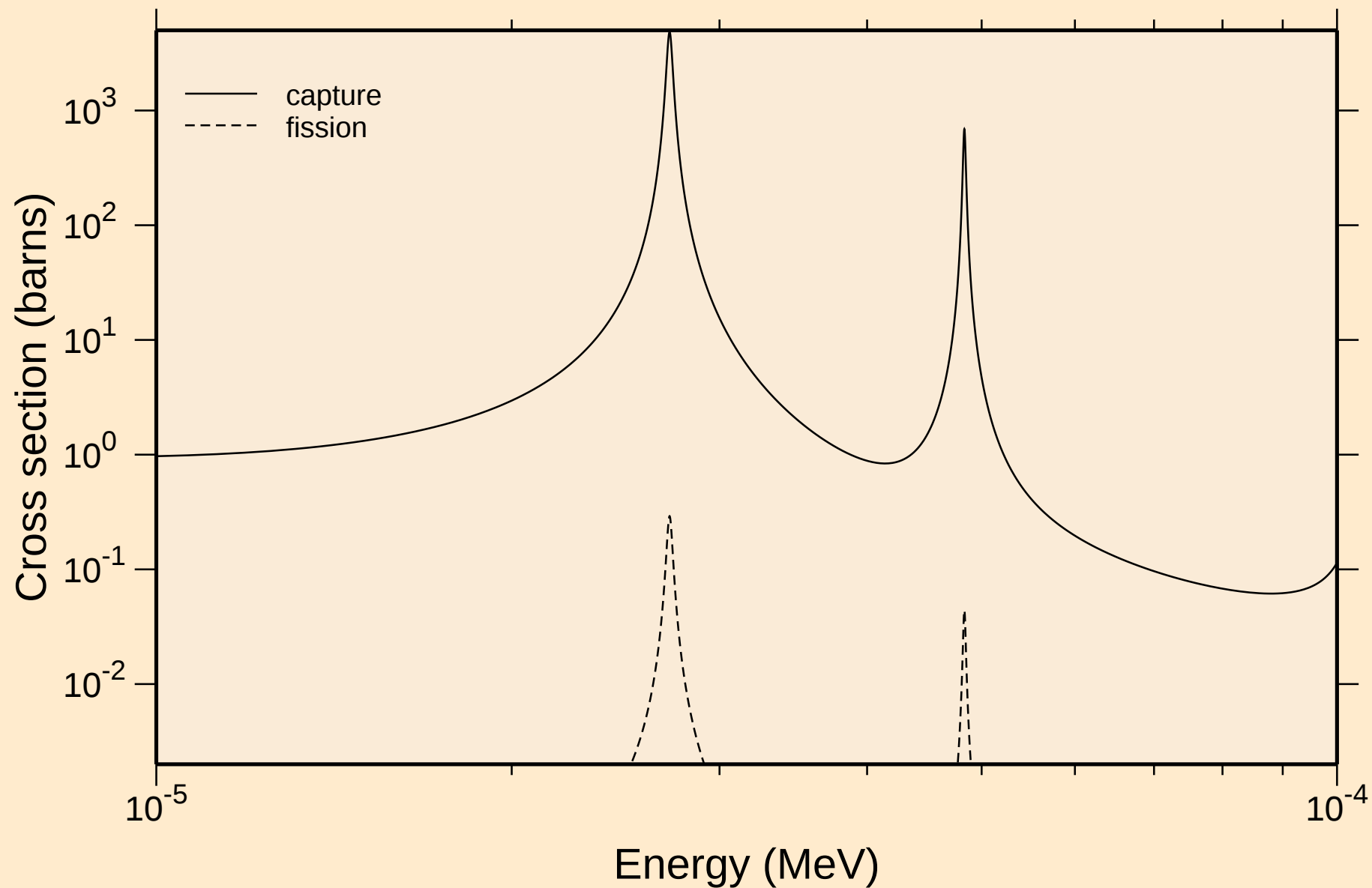
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



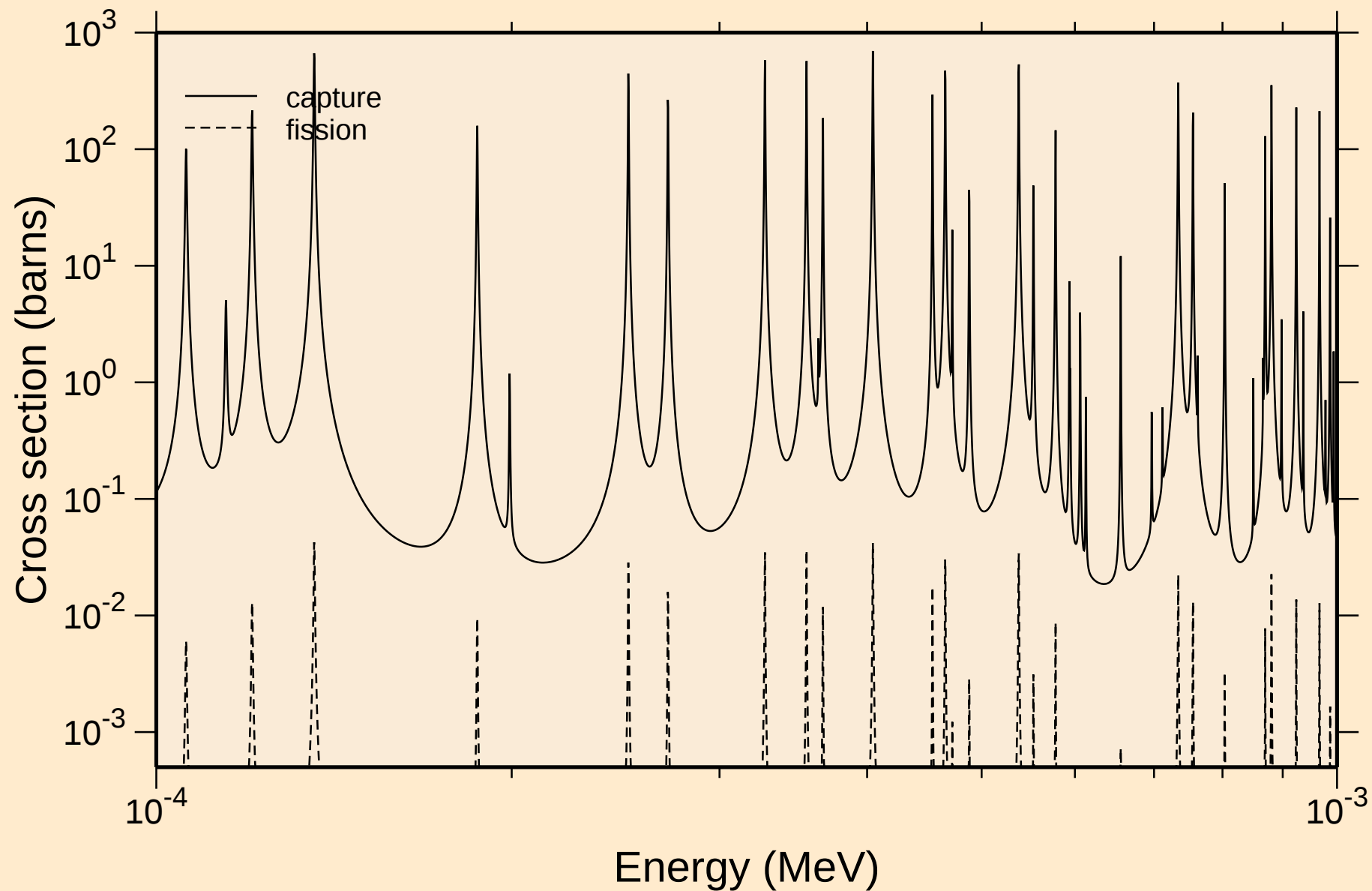
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



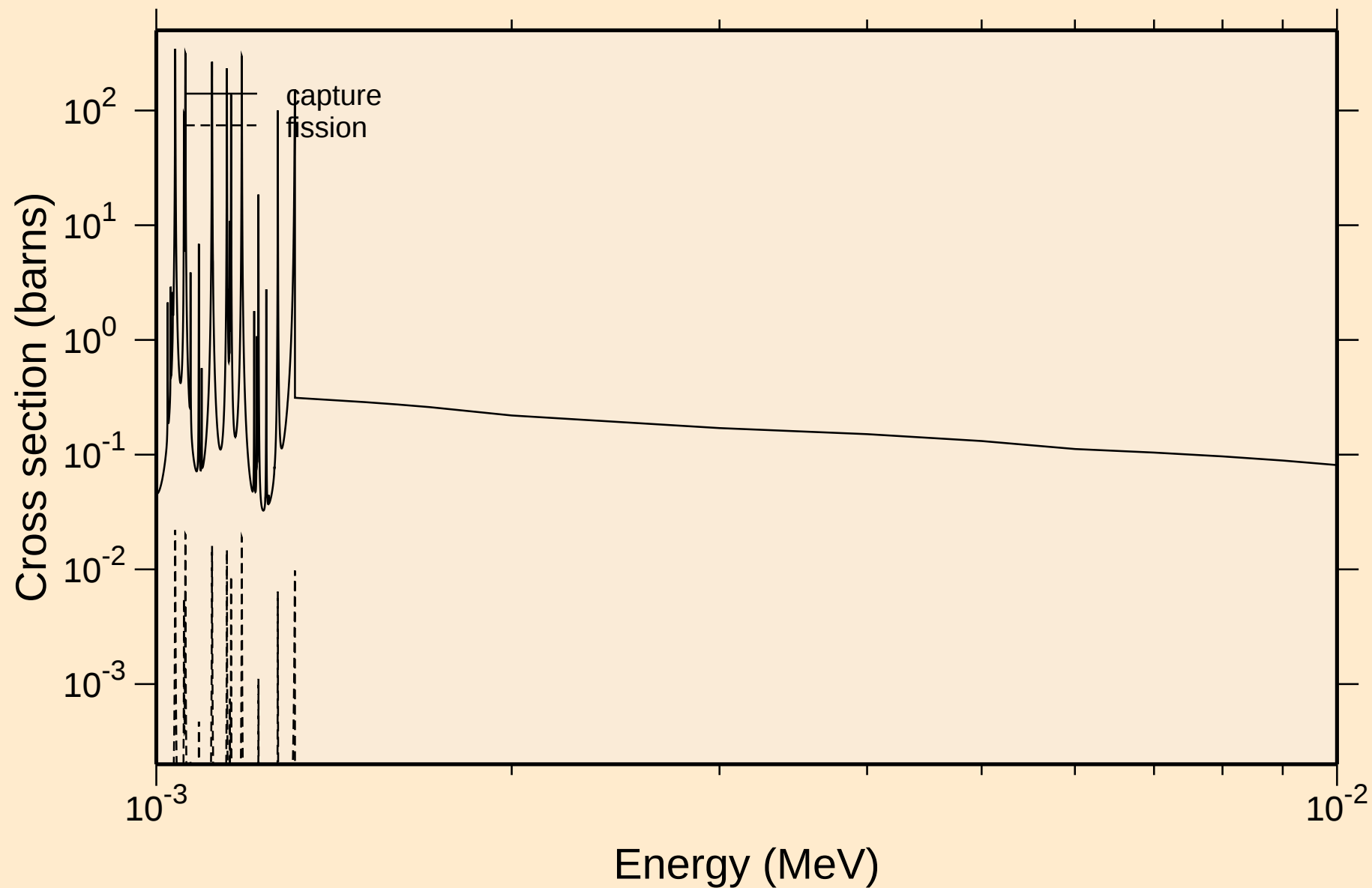
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



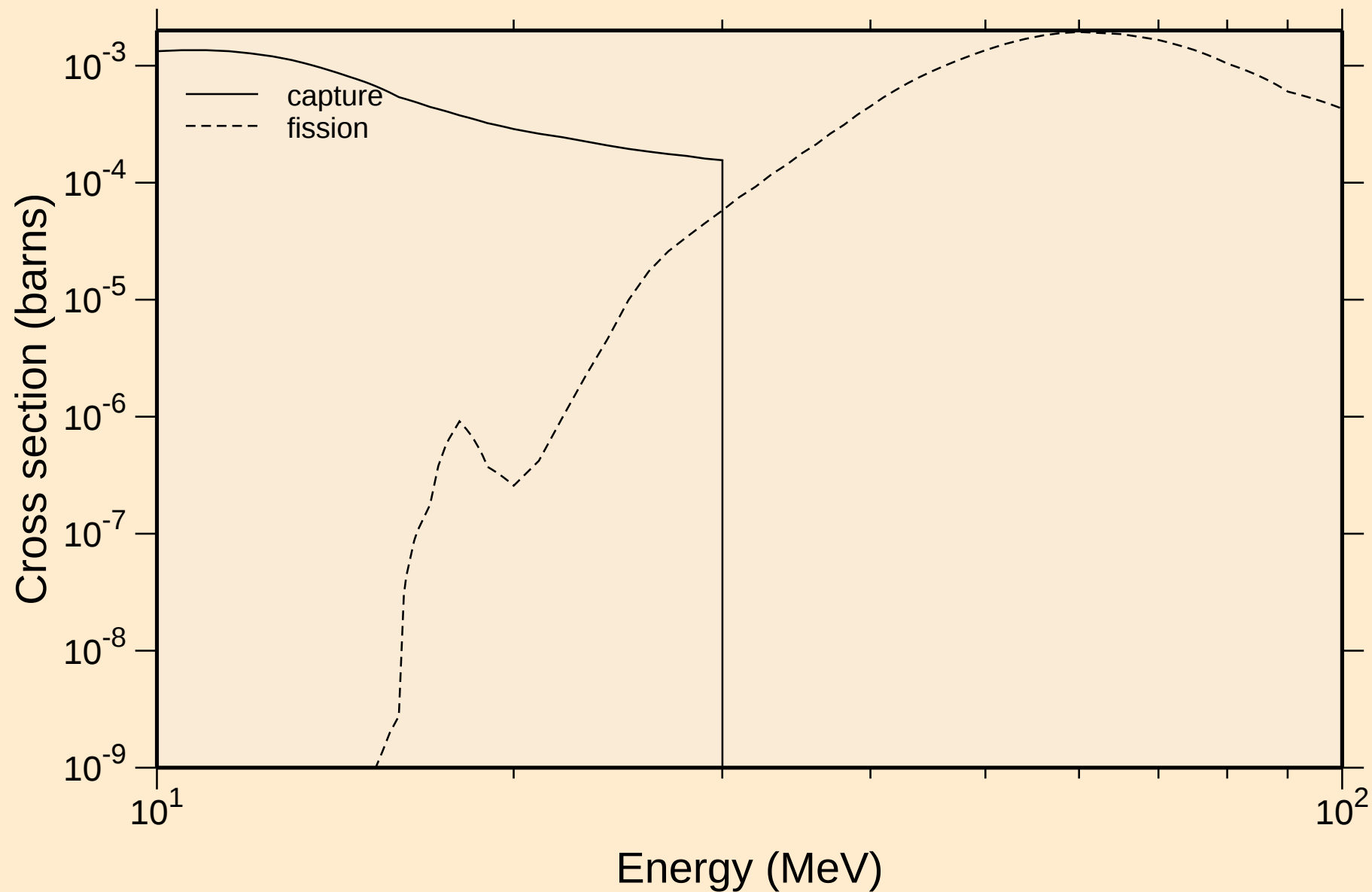
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

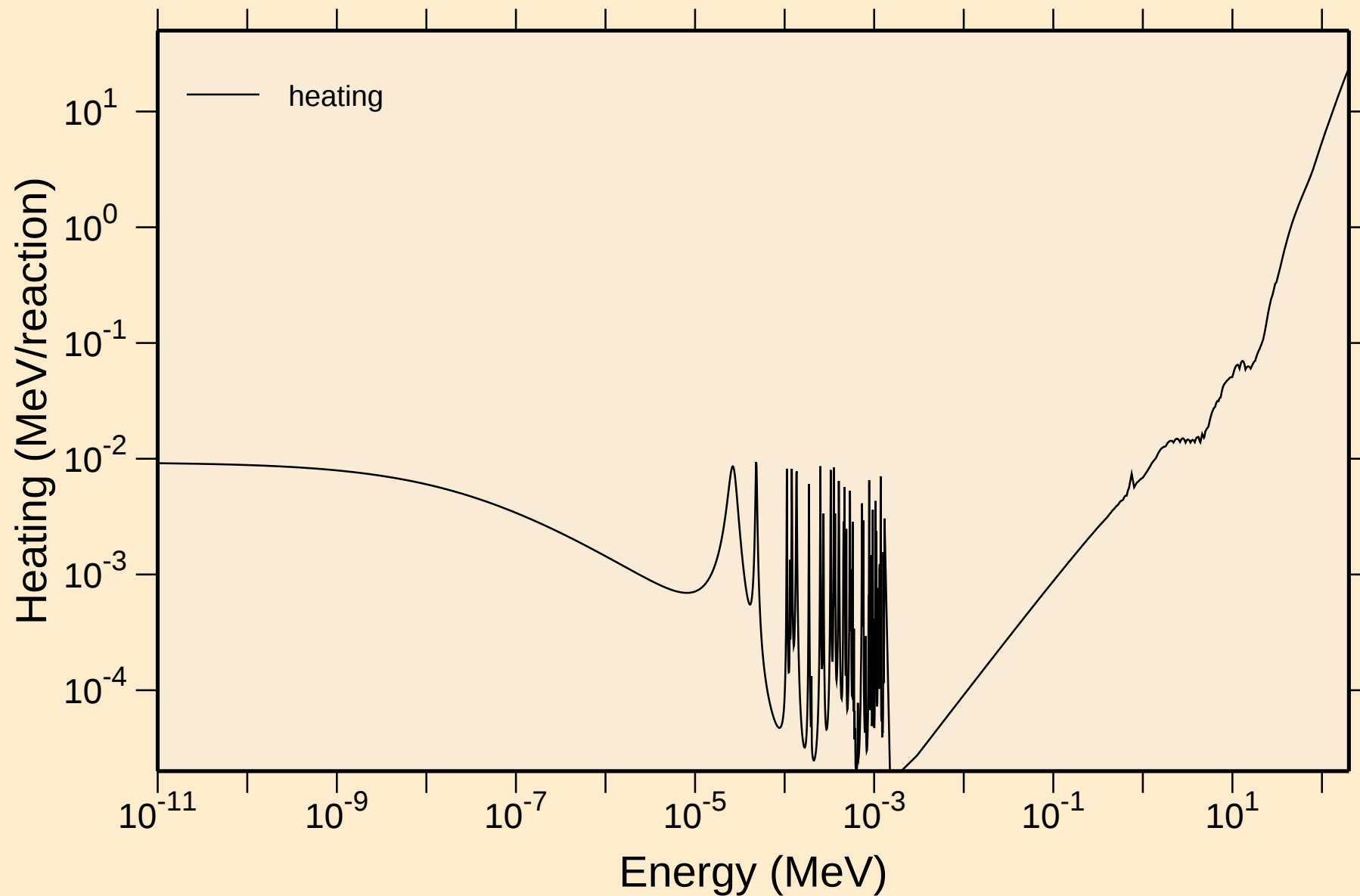


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



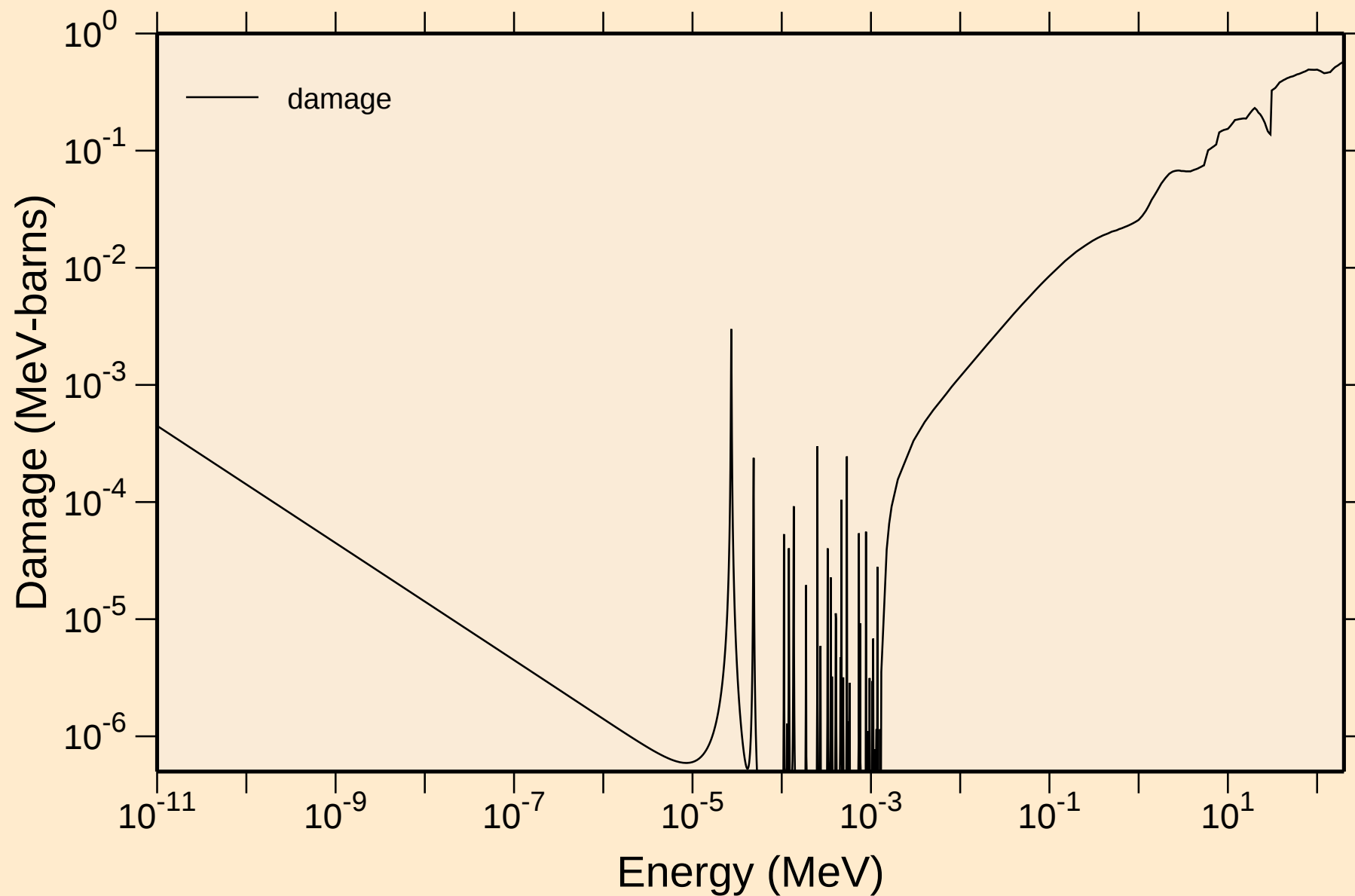
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

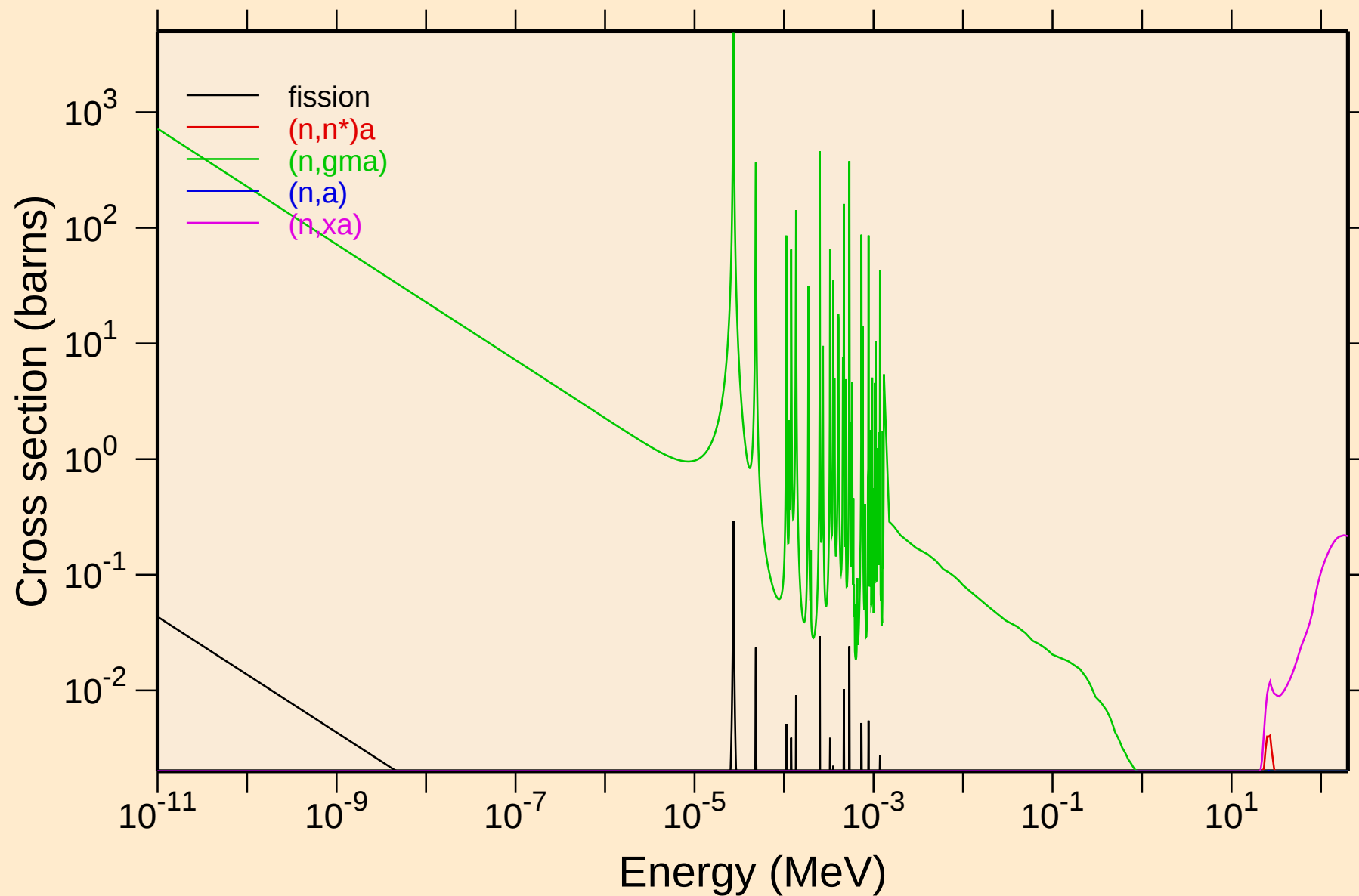


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

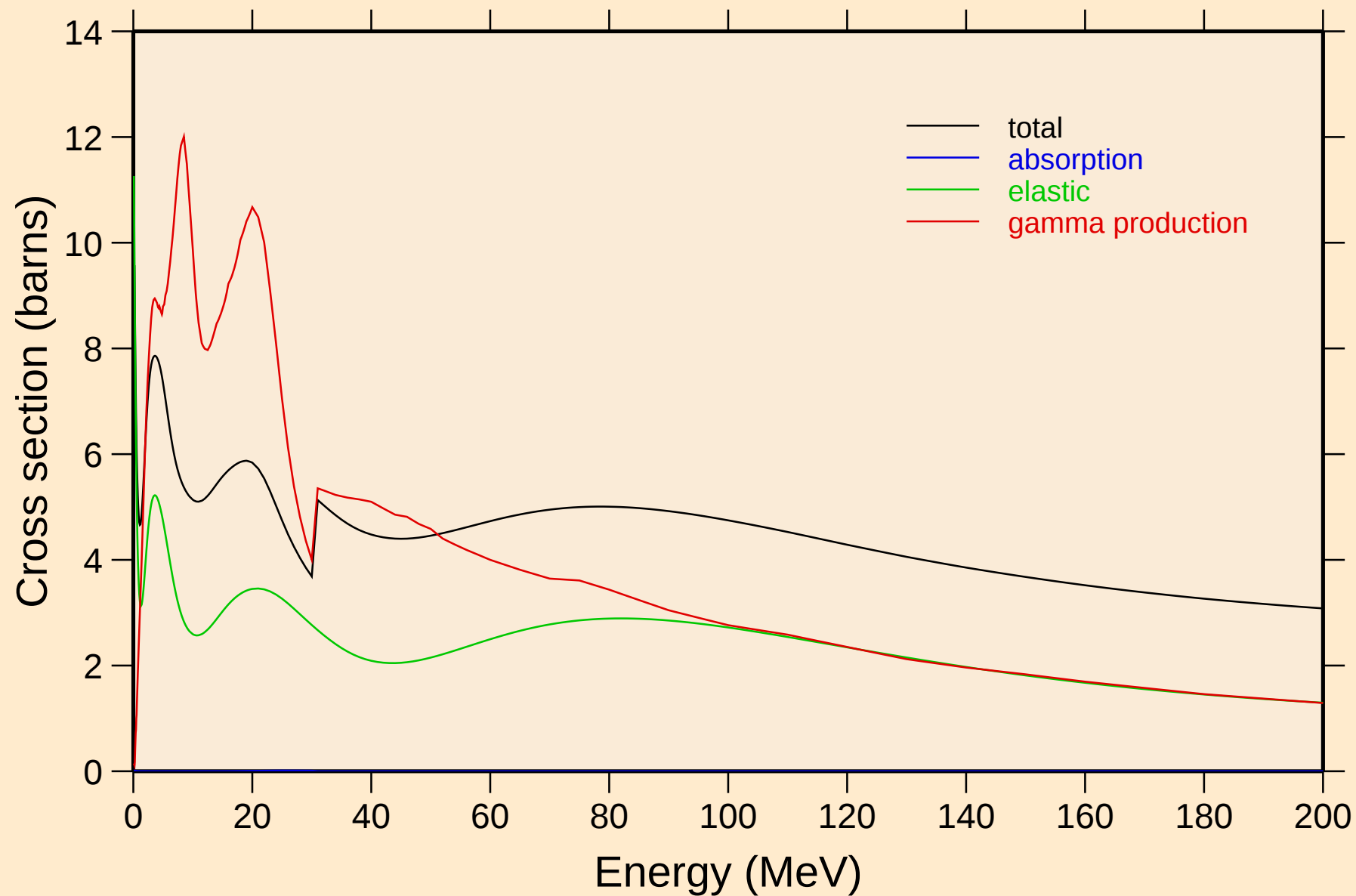


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



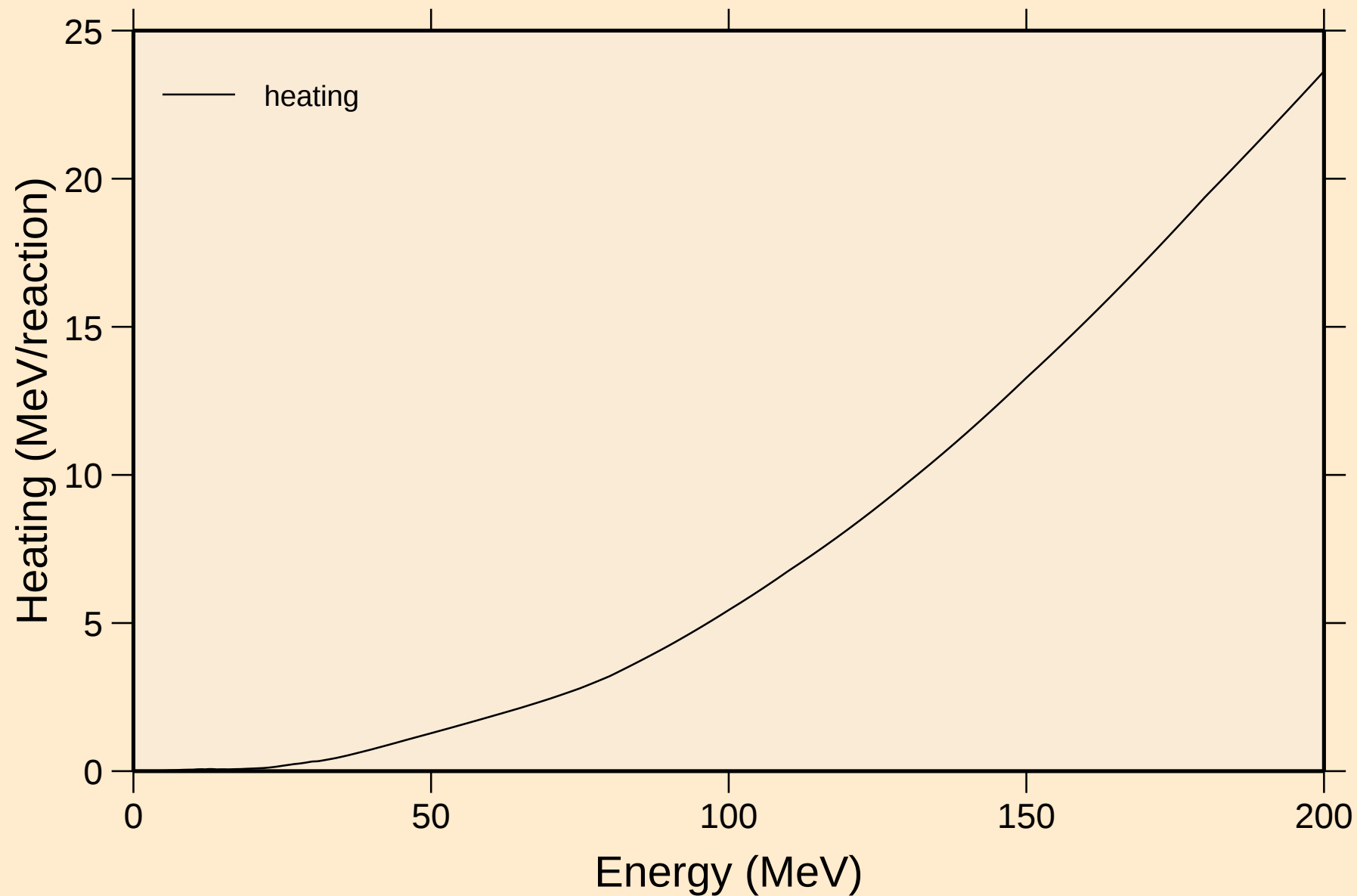
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



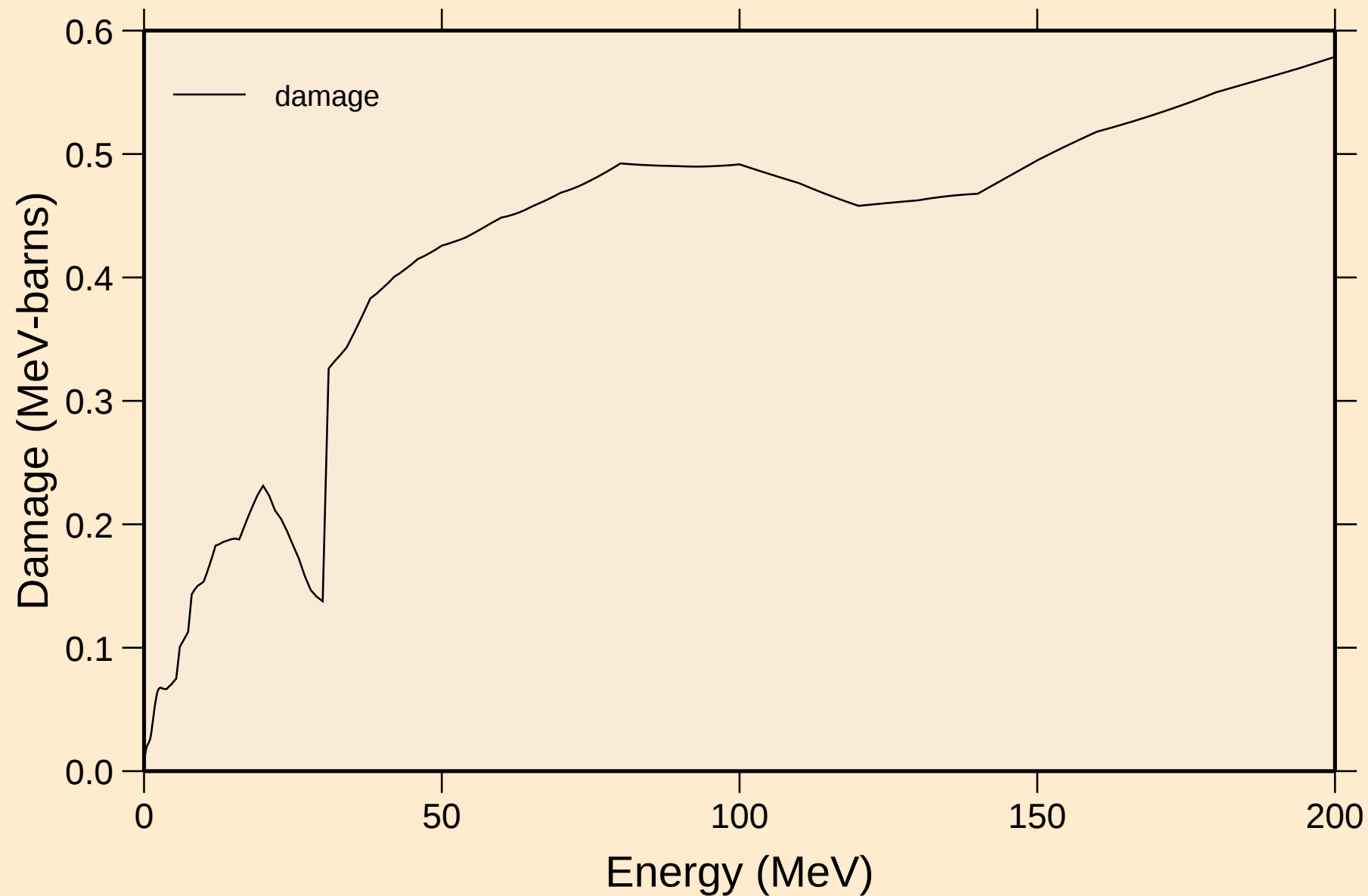
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

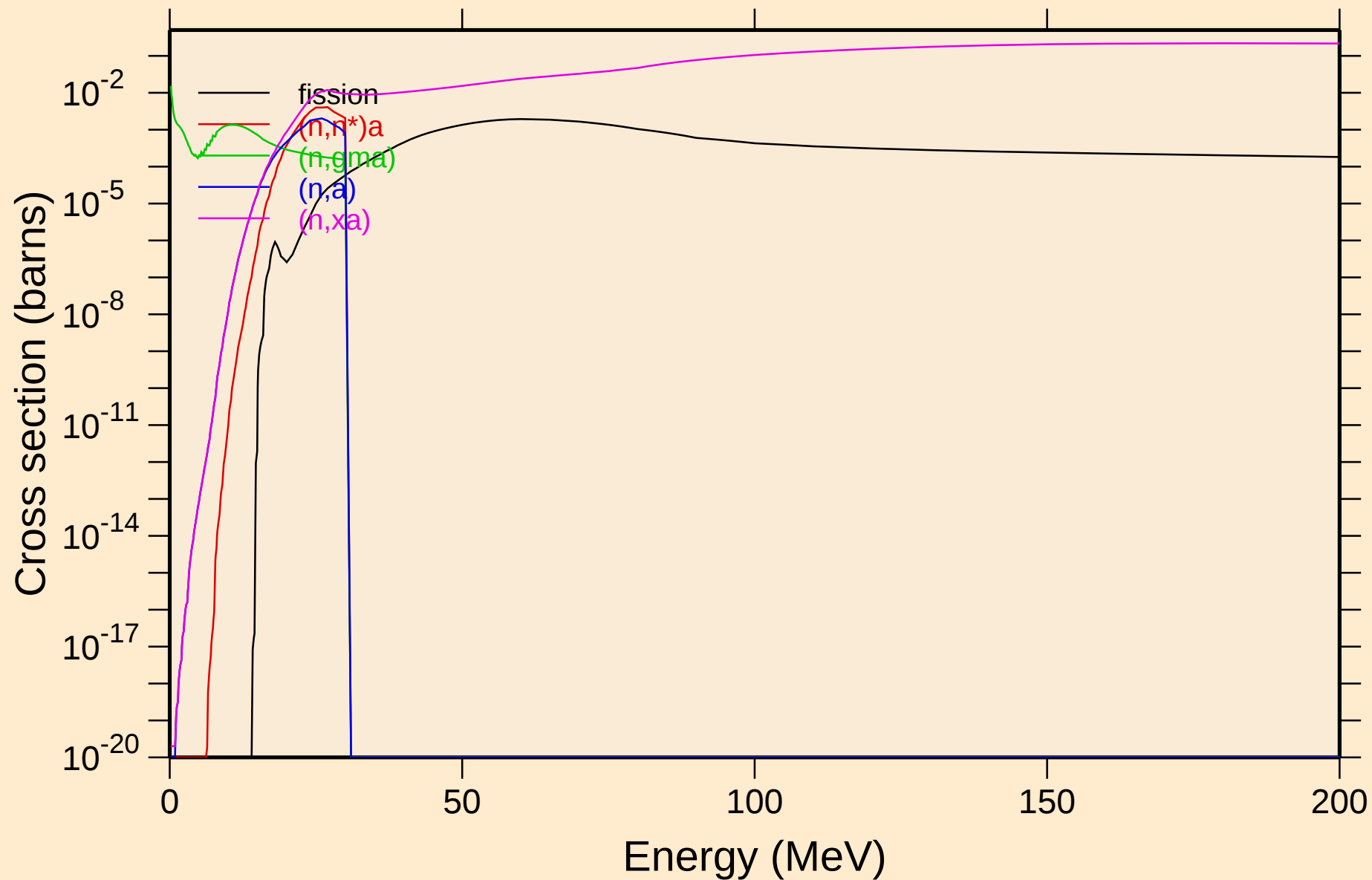


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

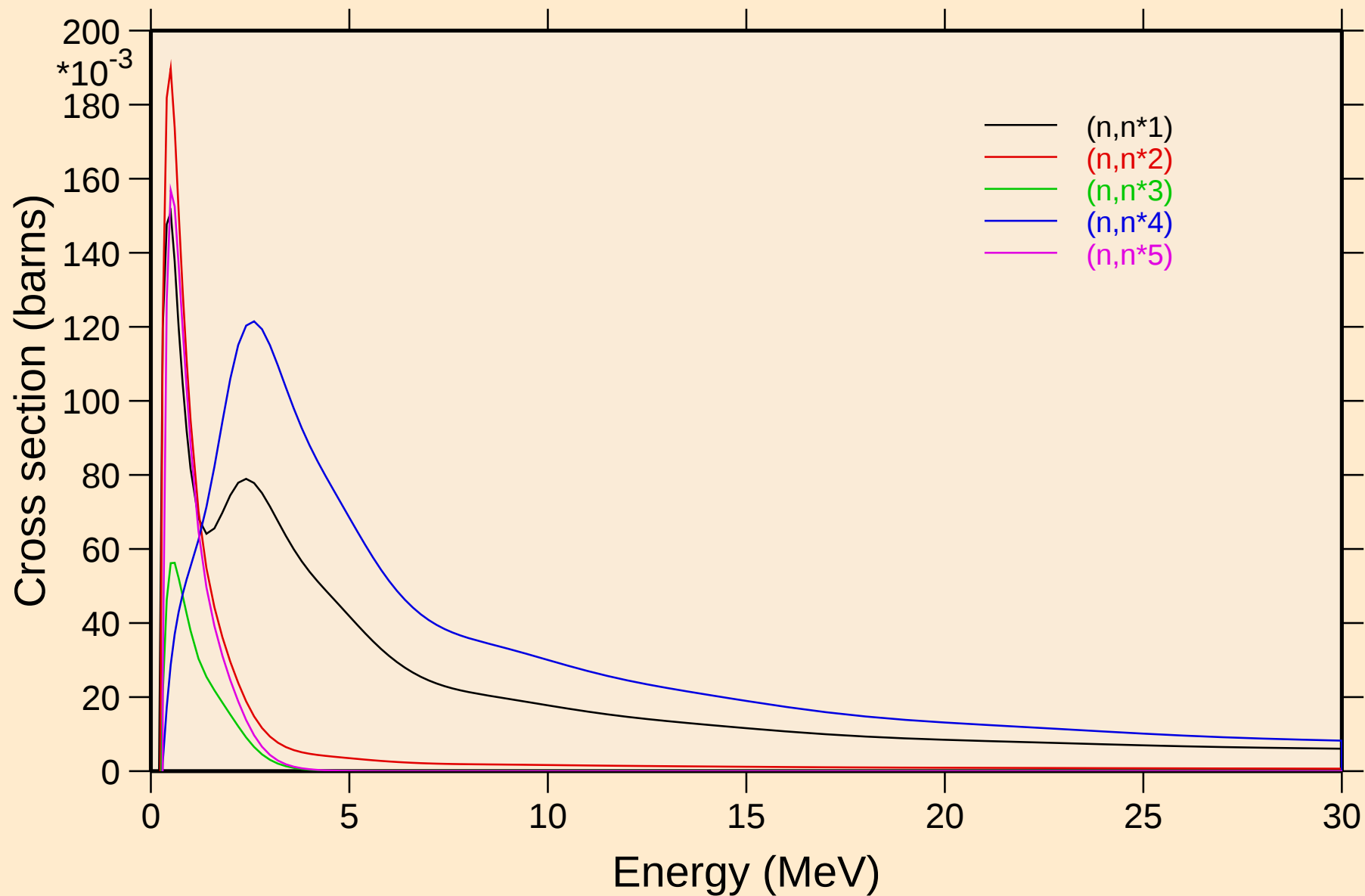


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



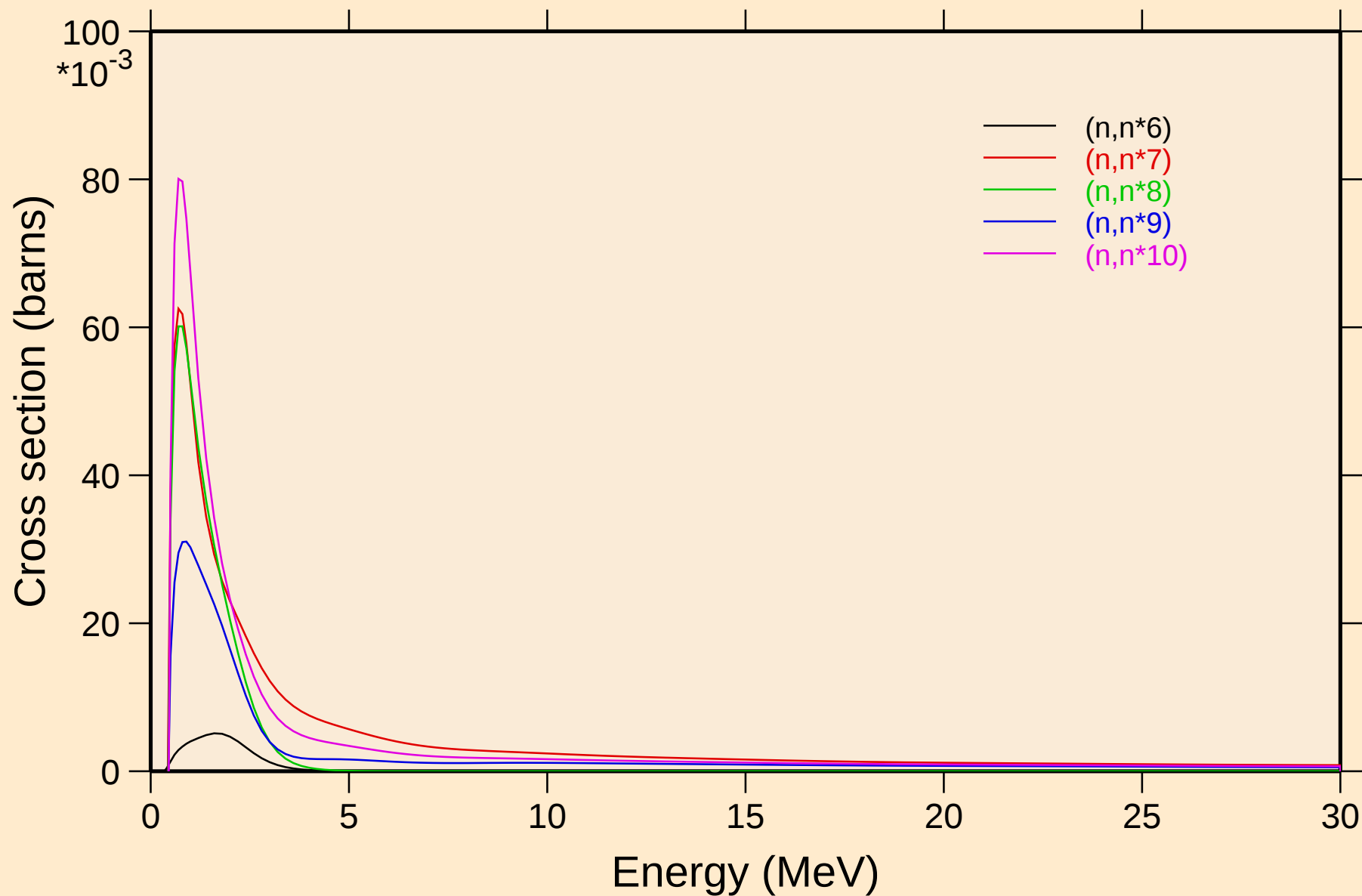
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



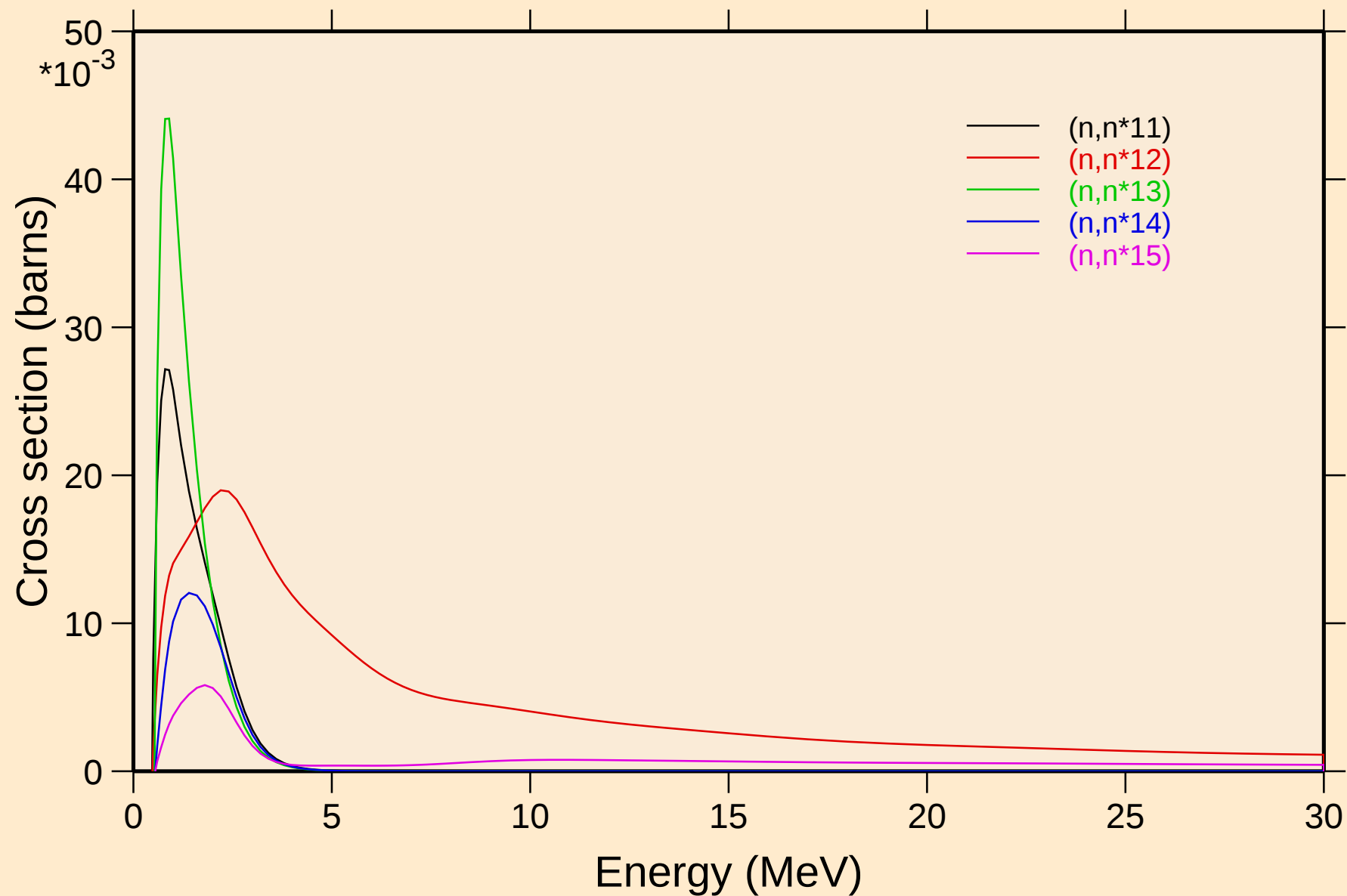
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



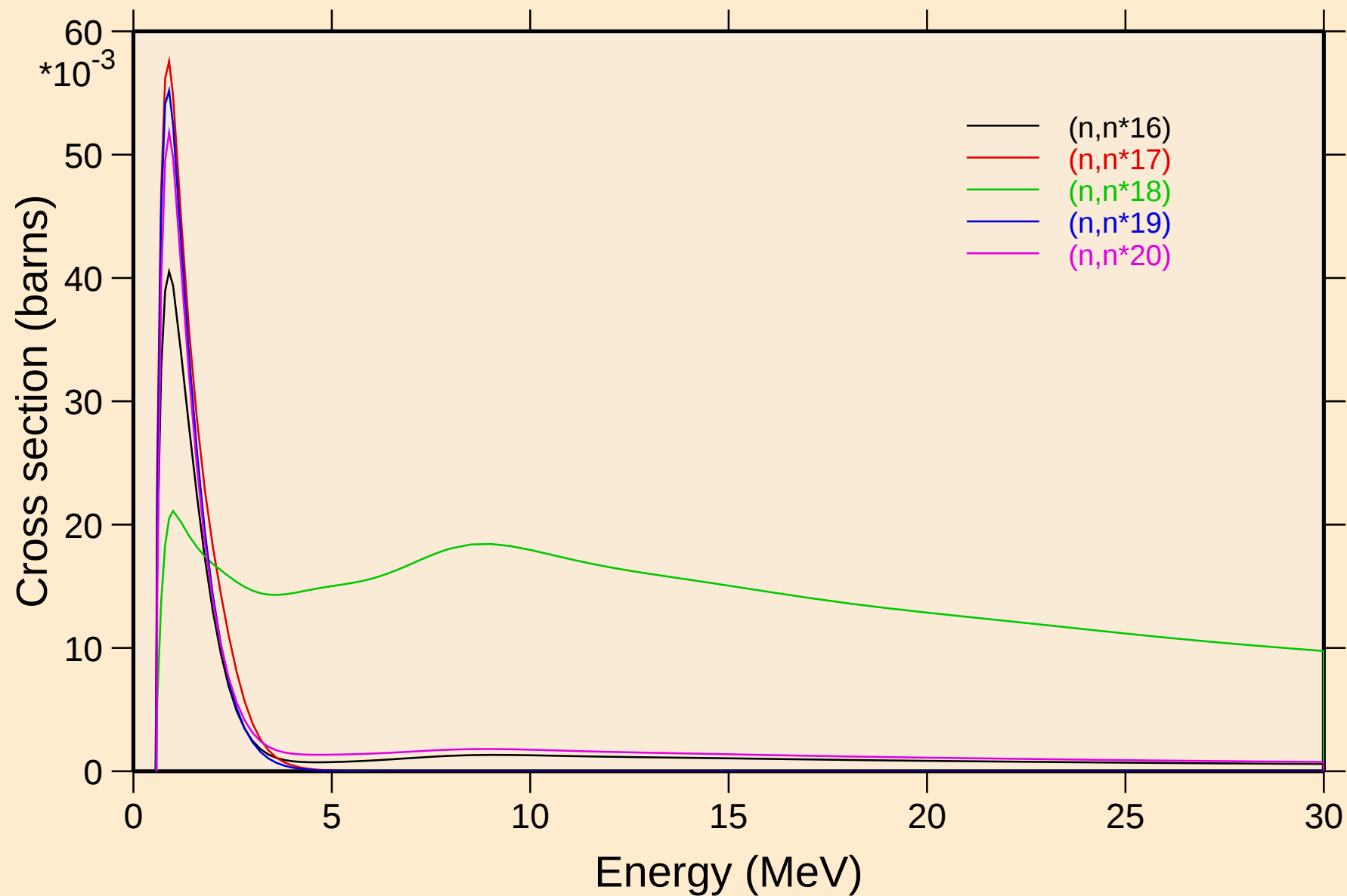
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



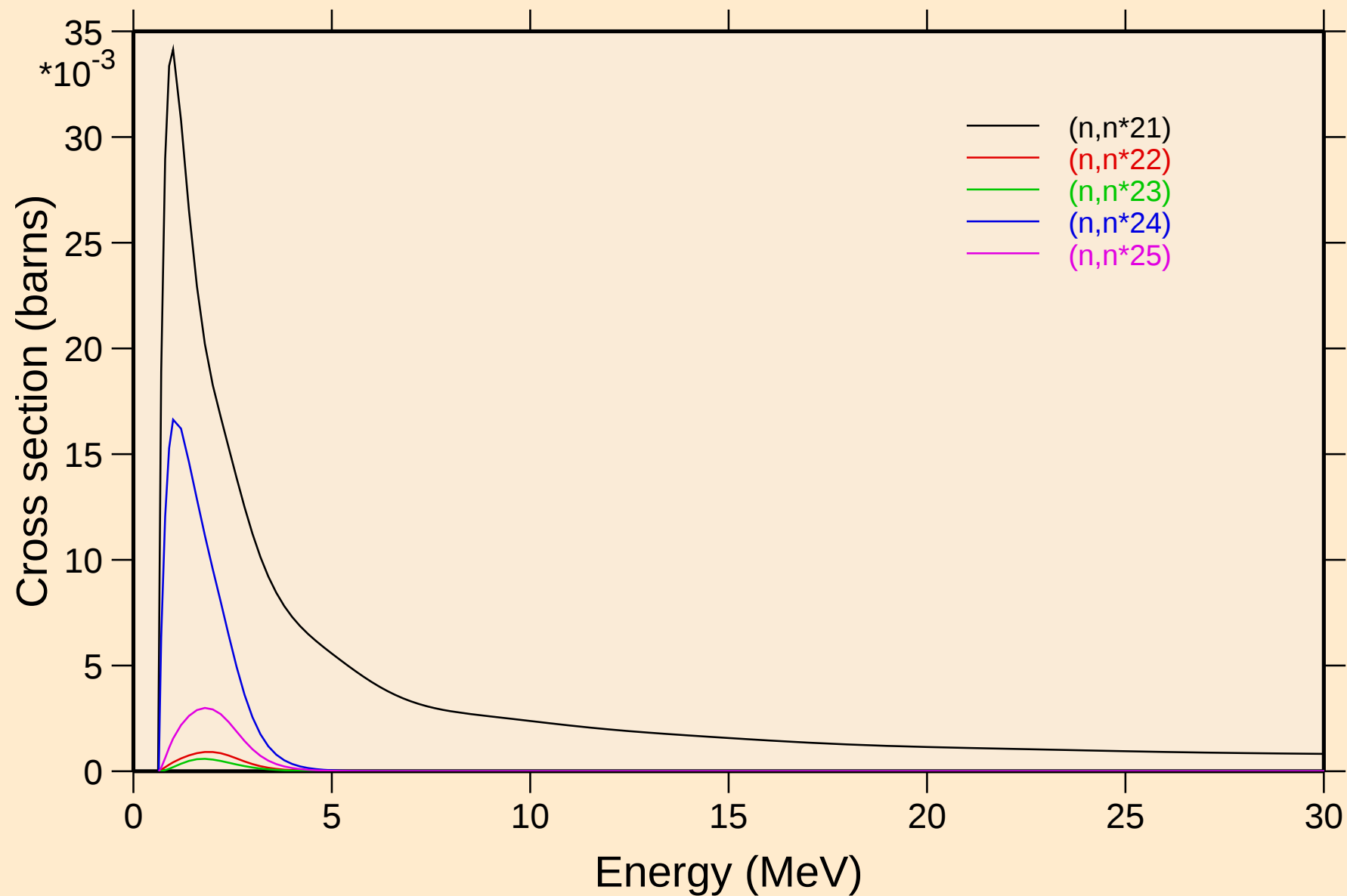
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



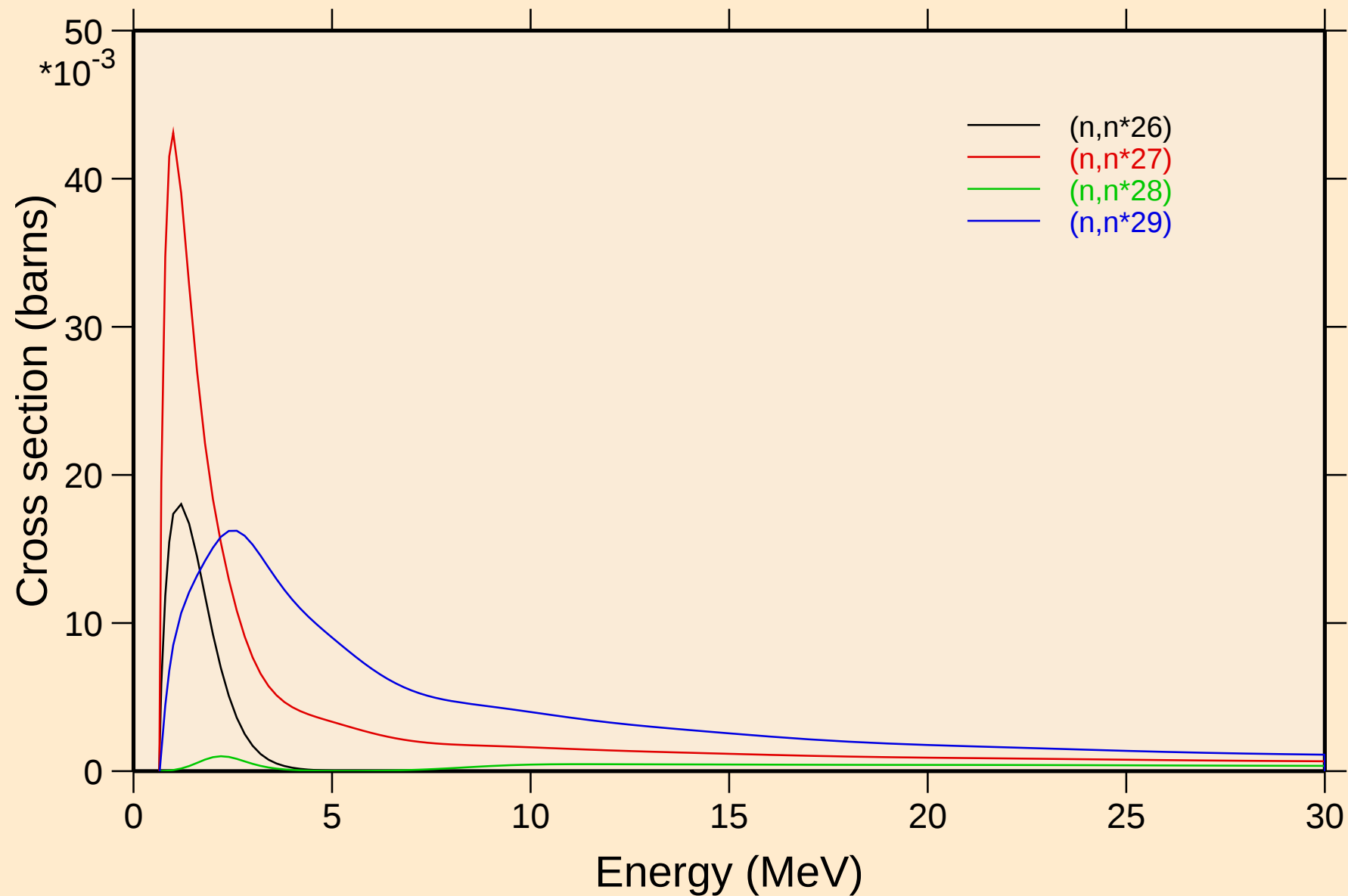
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



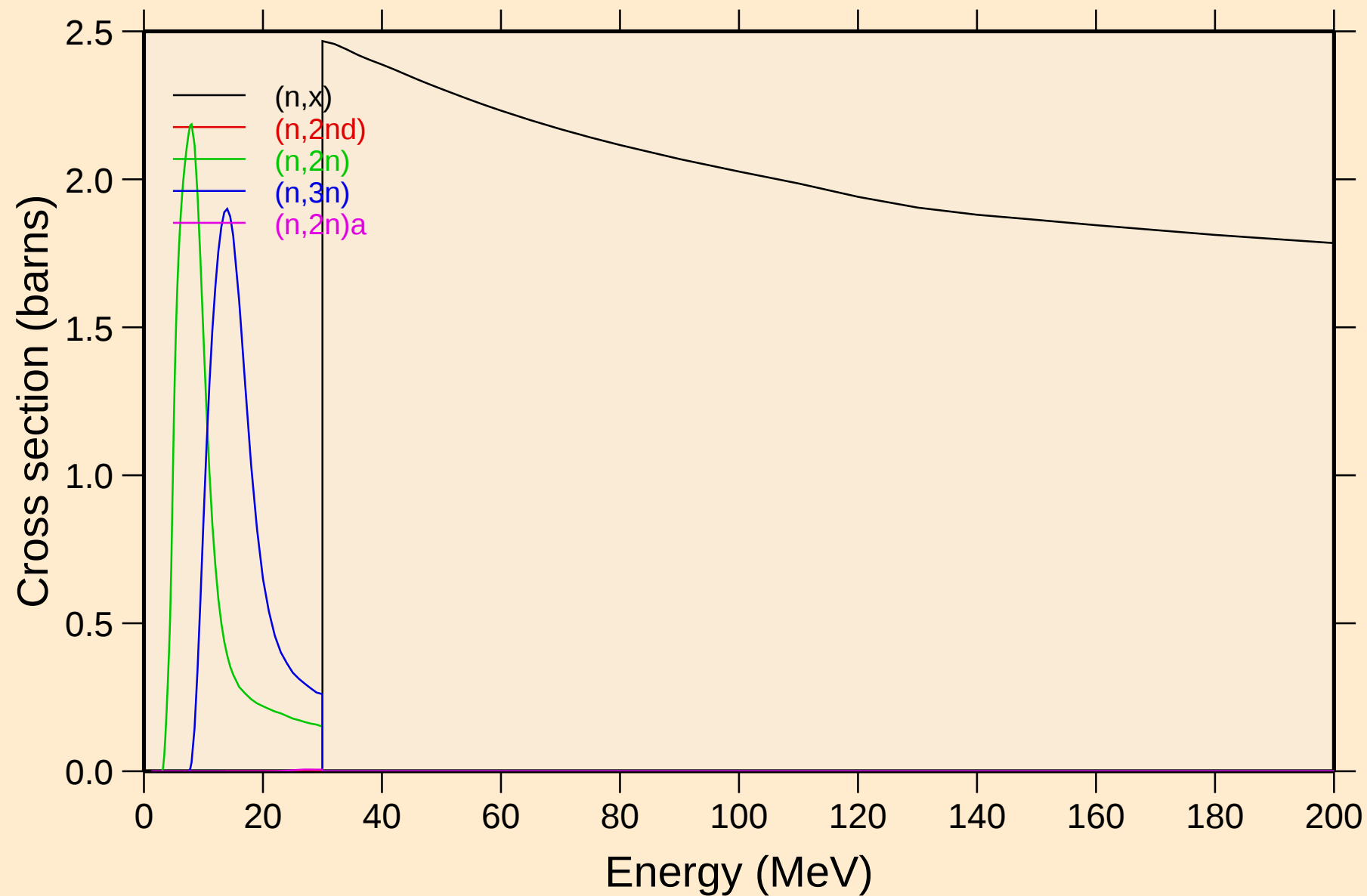
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels

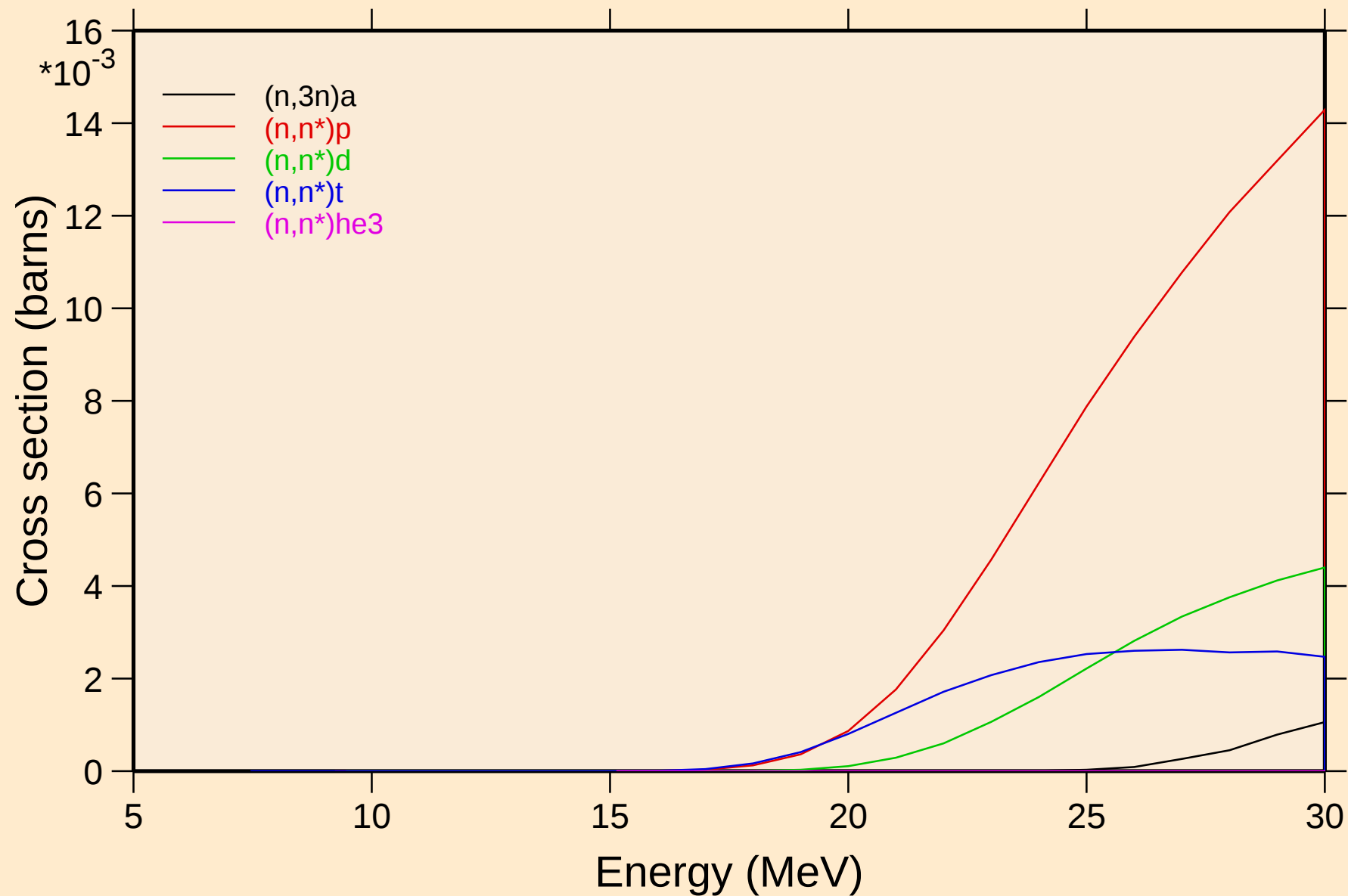


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

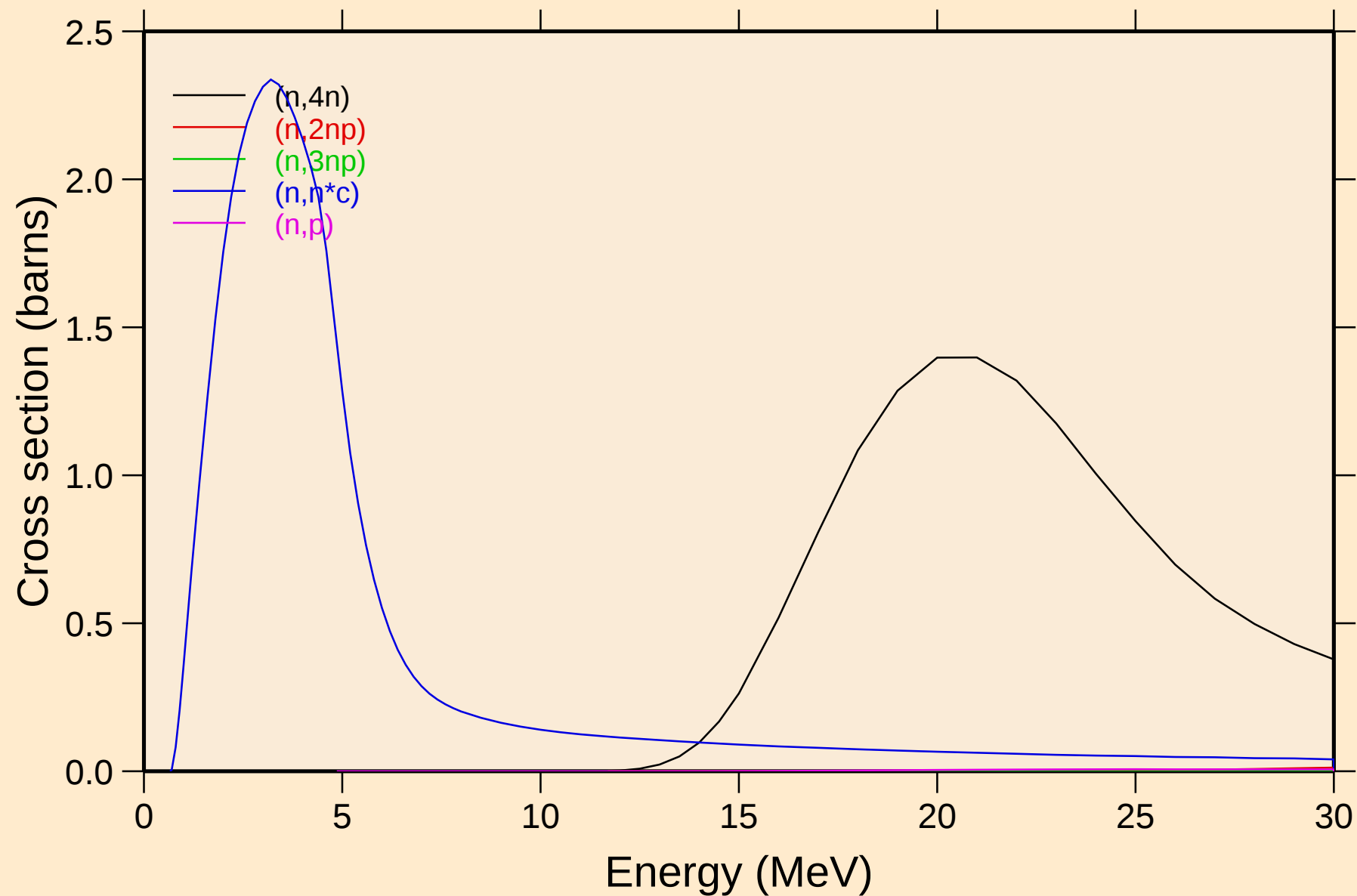
Threshold reactions



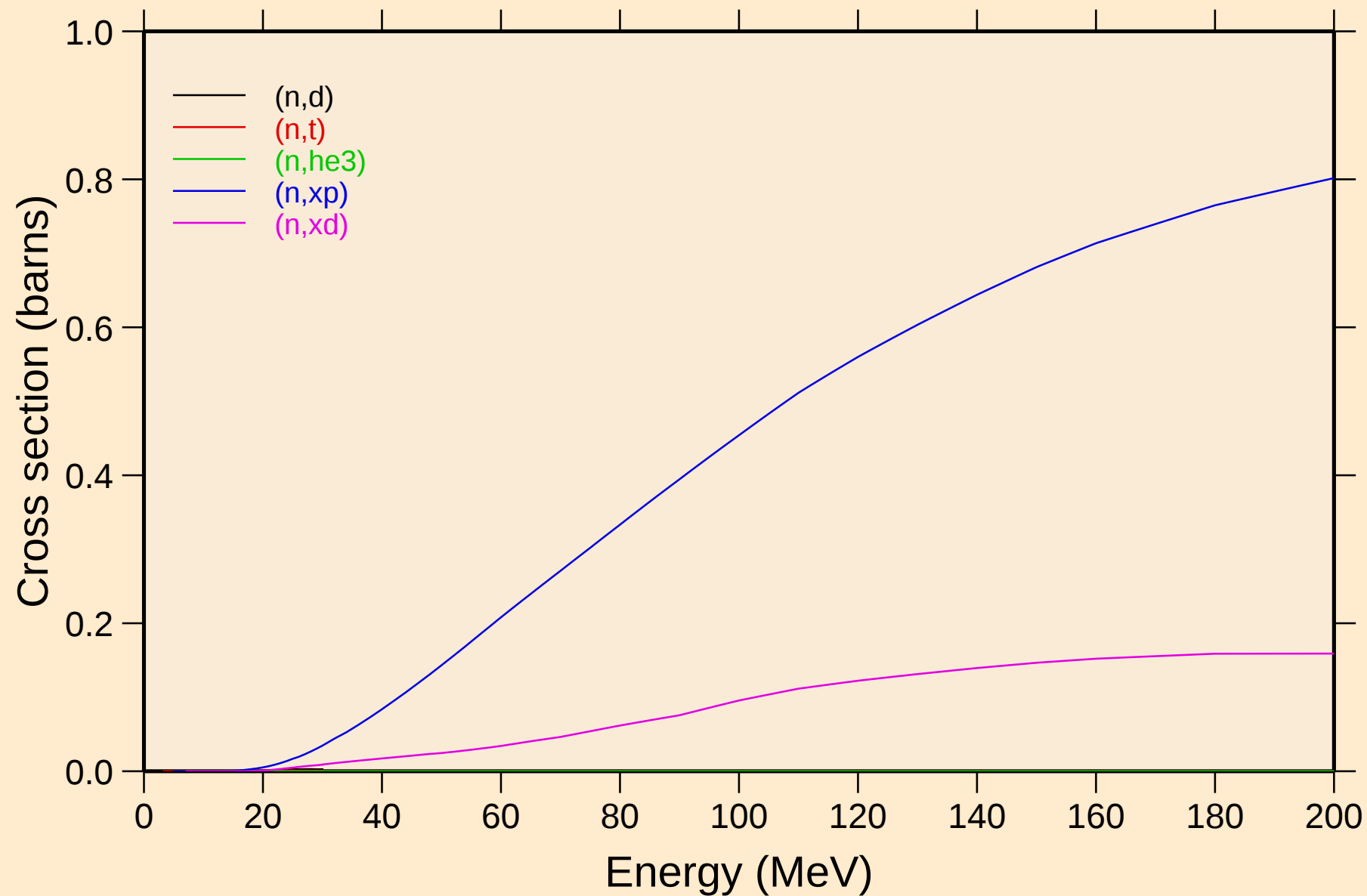
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

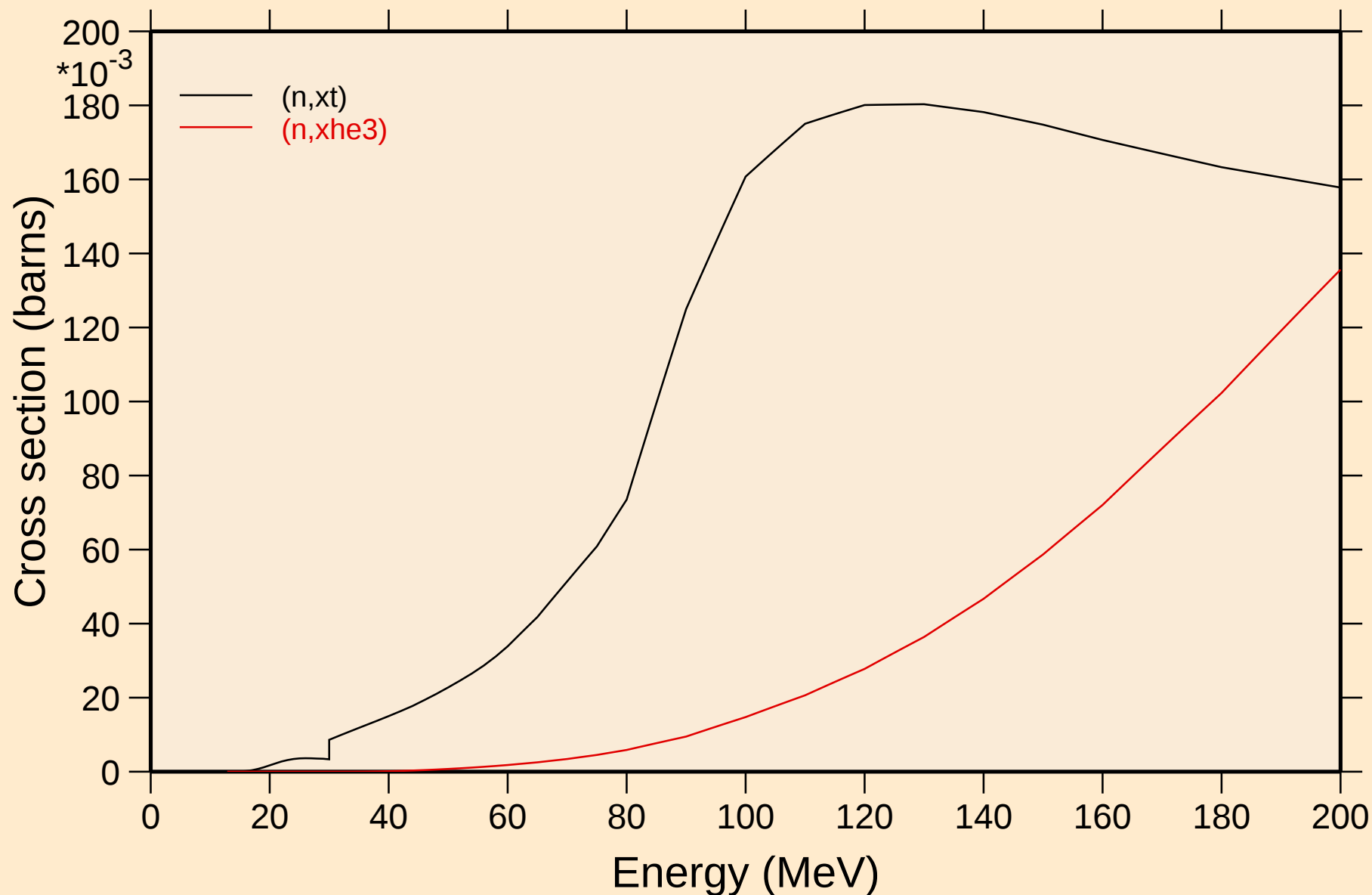


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

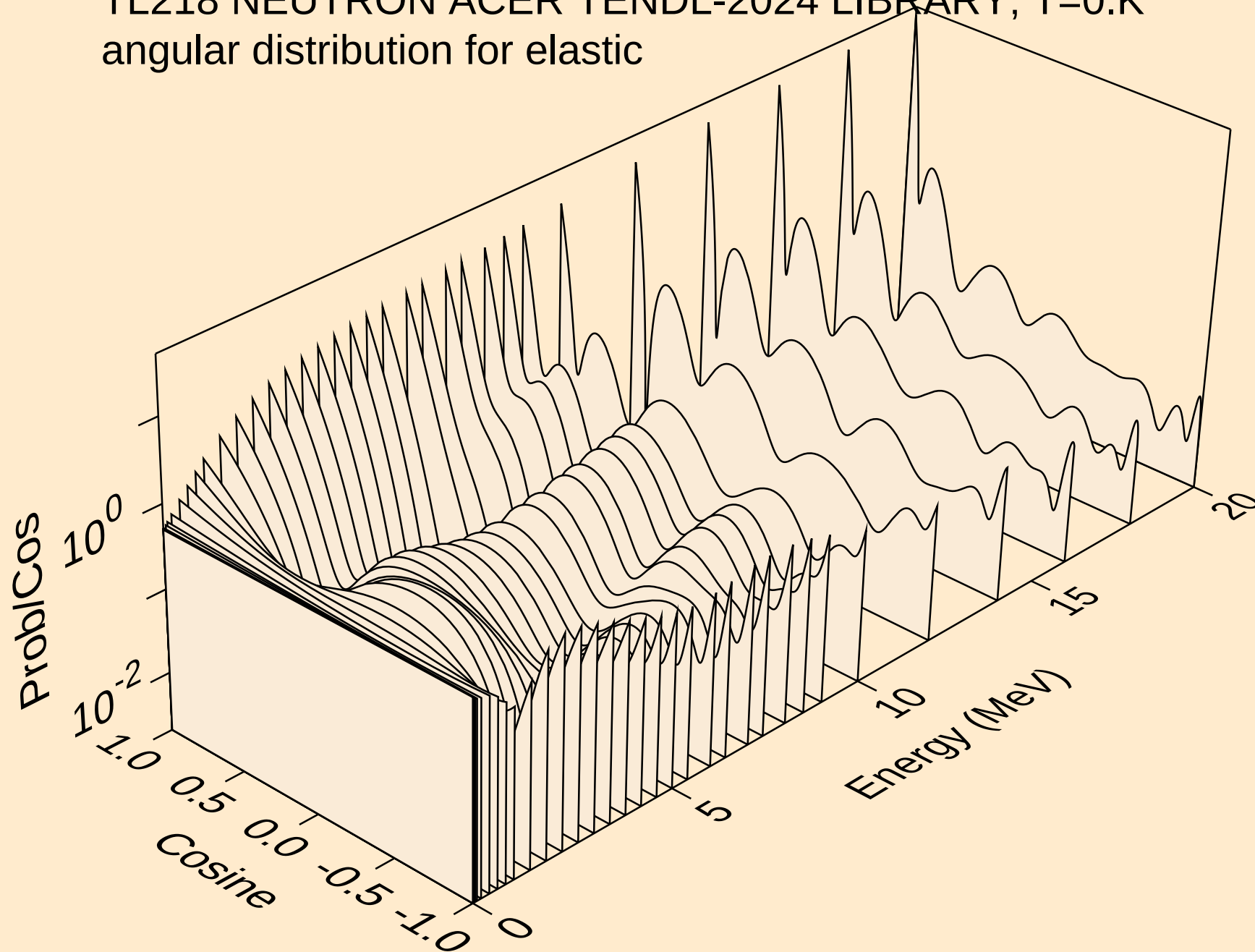


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

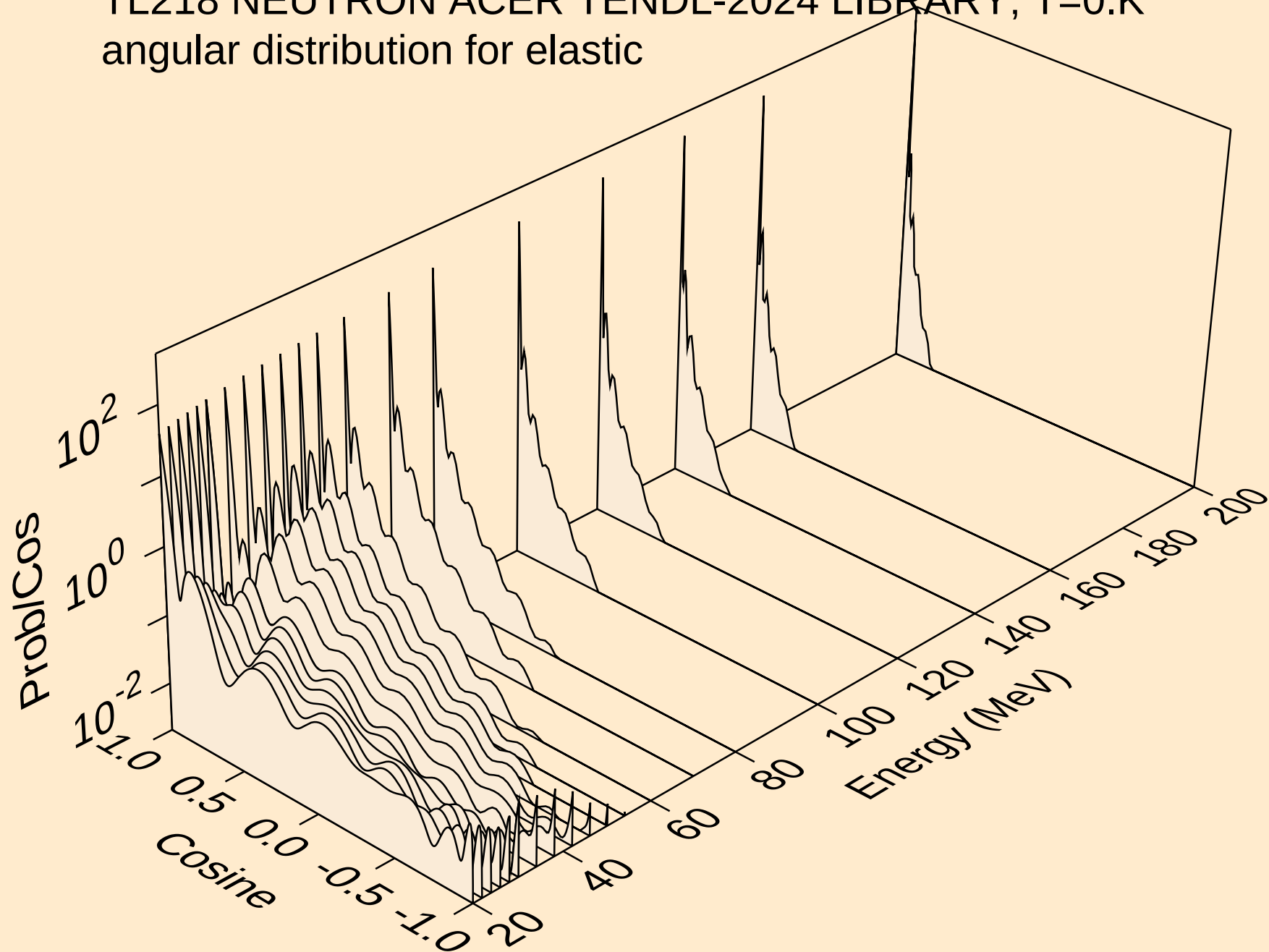
Threshold reactions



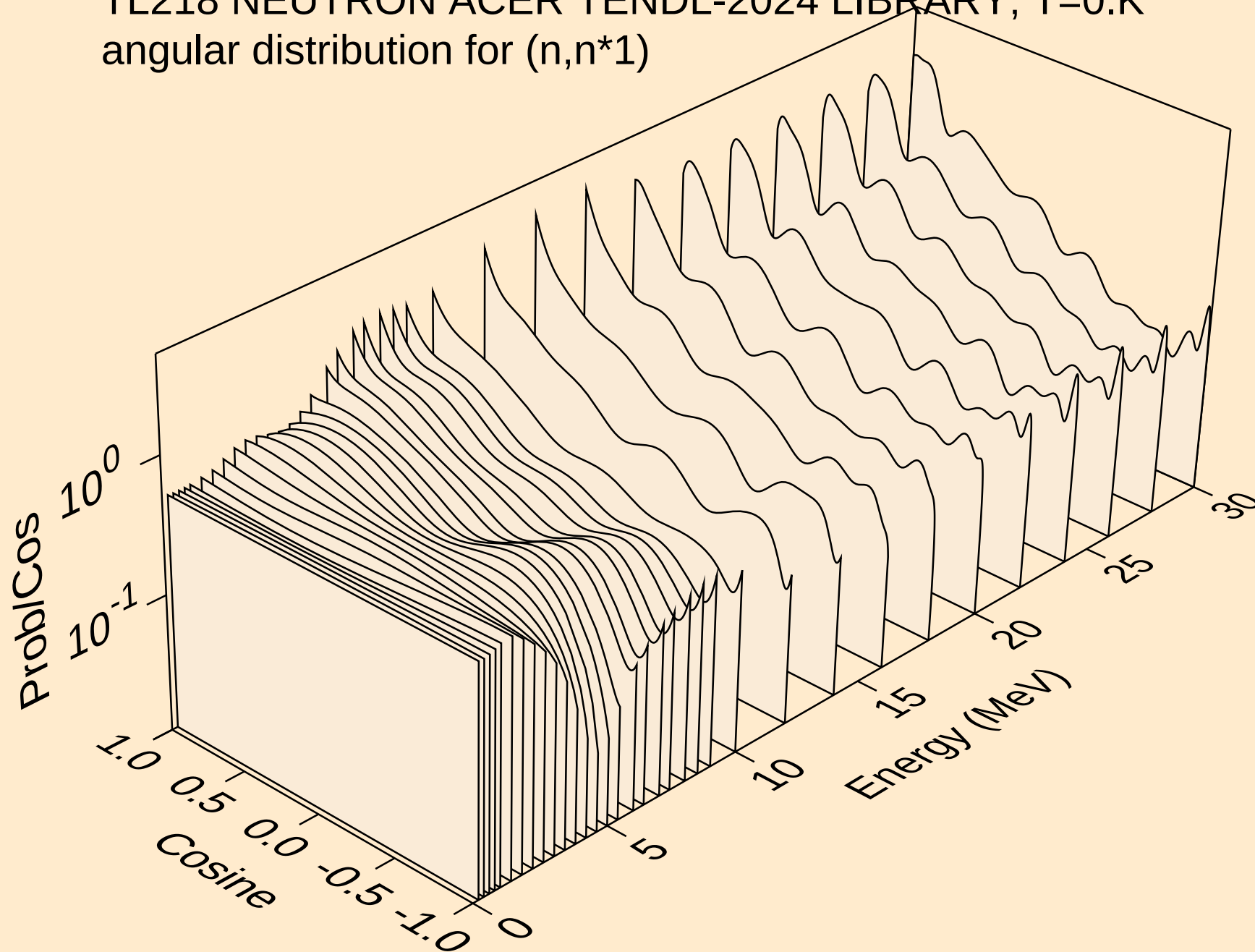
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



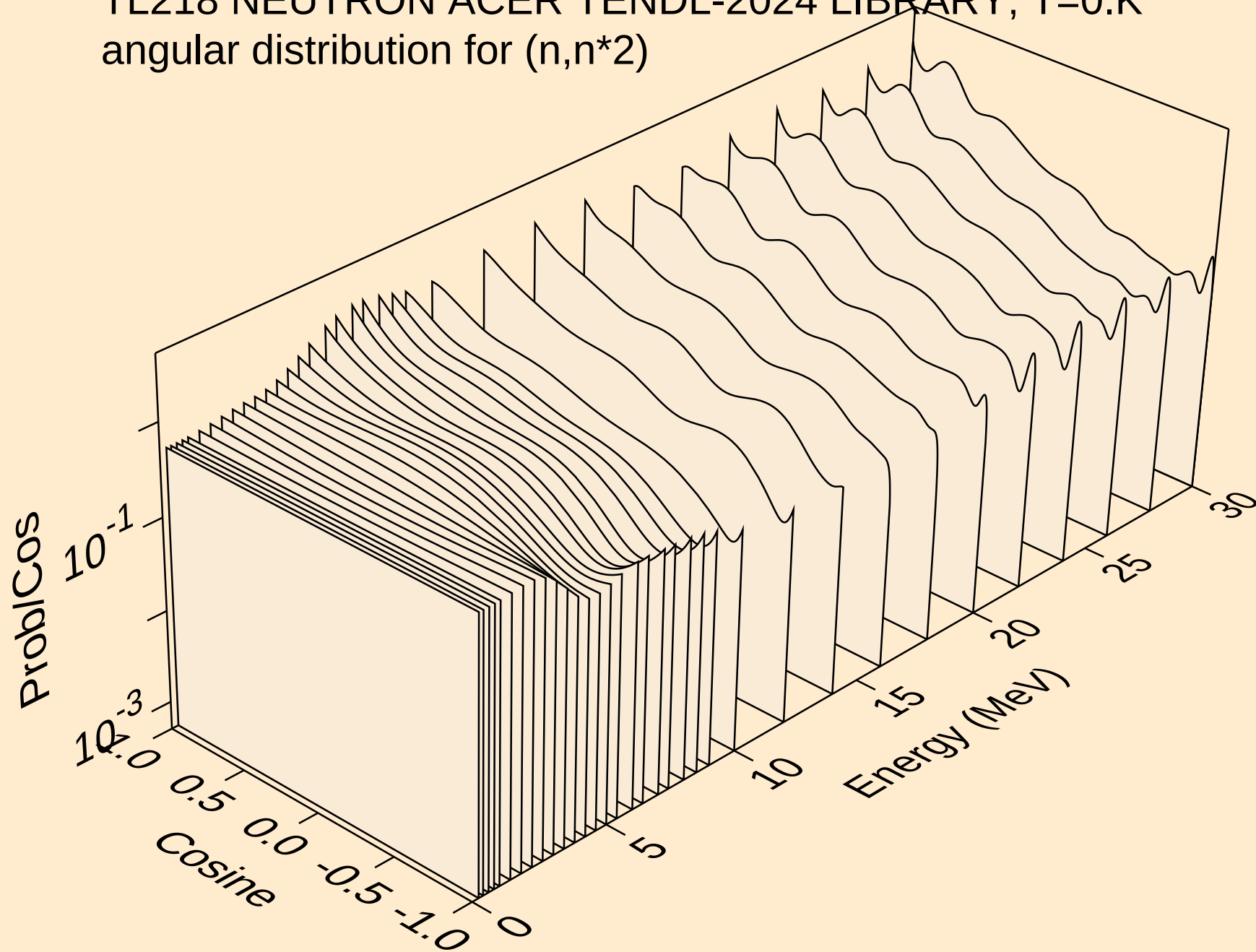
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



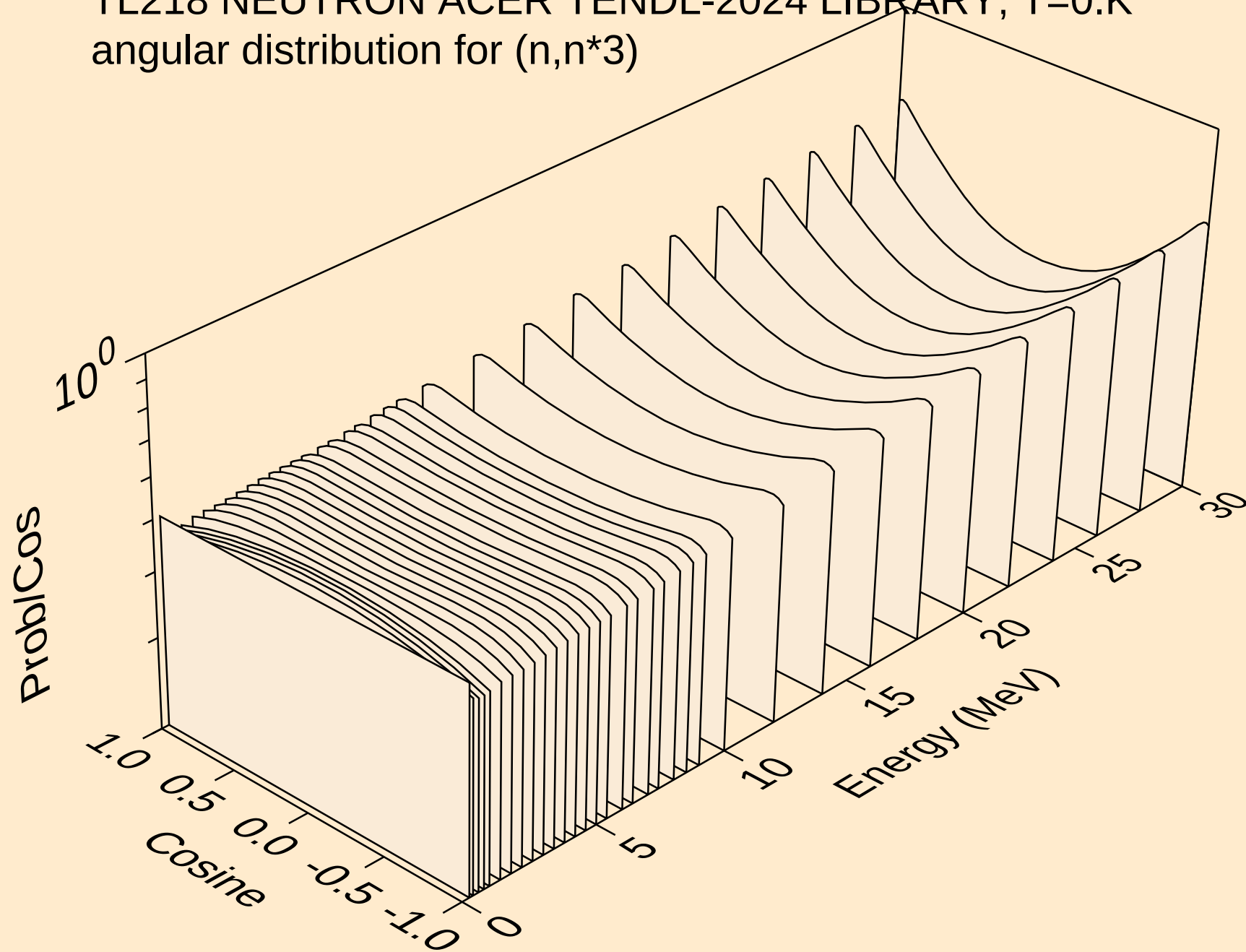
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



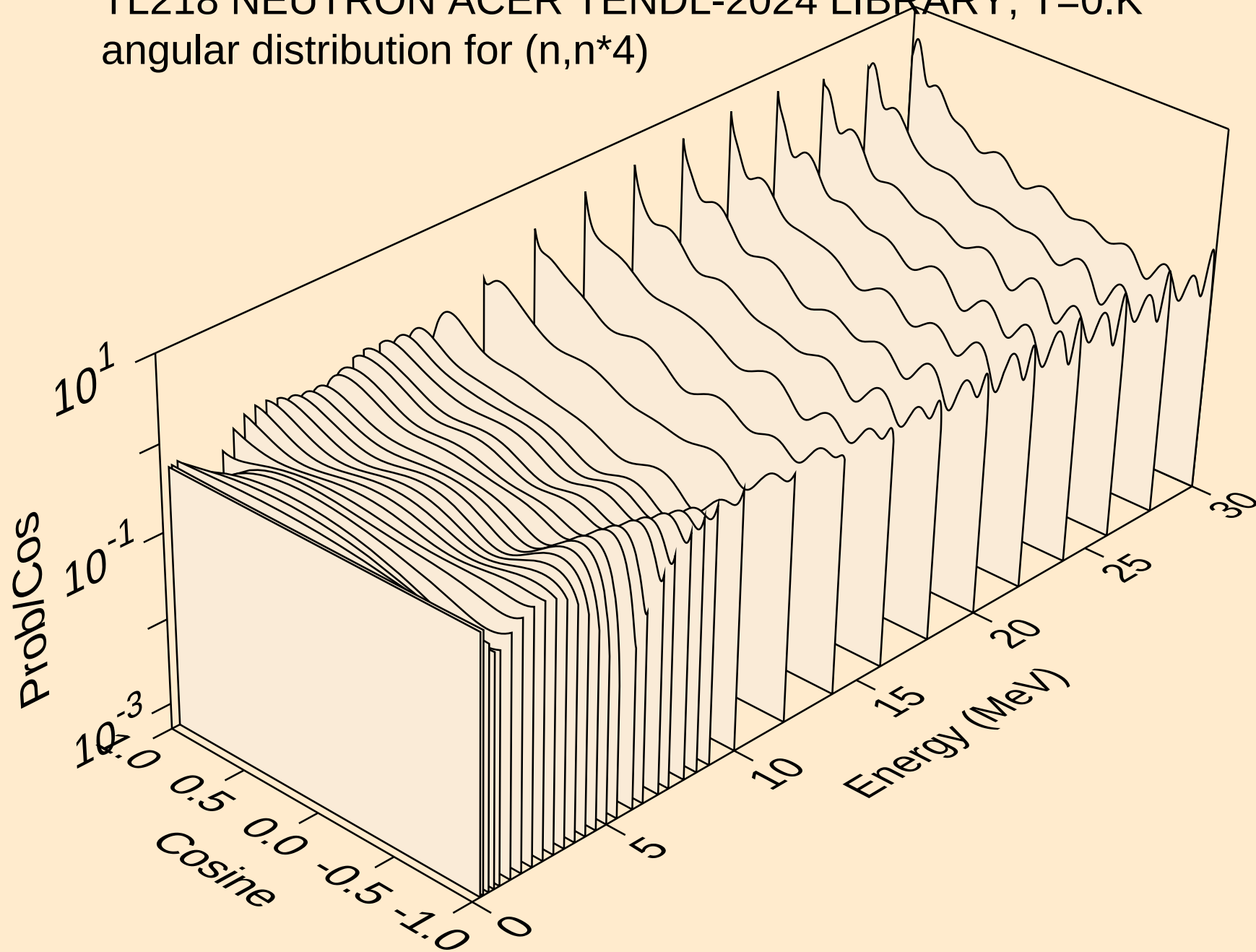
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



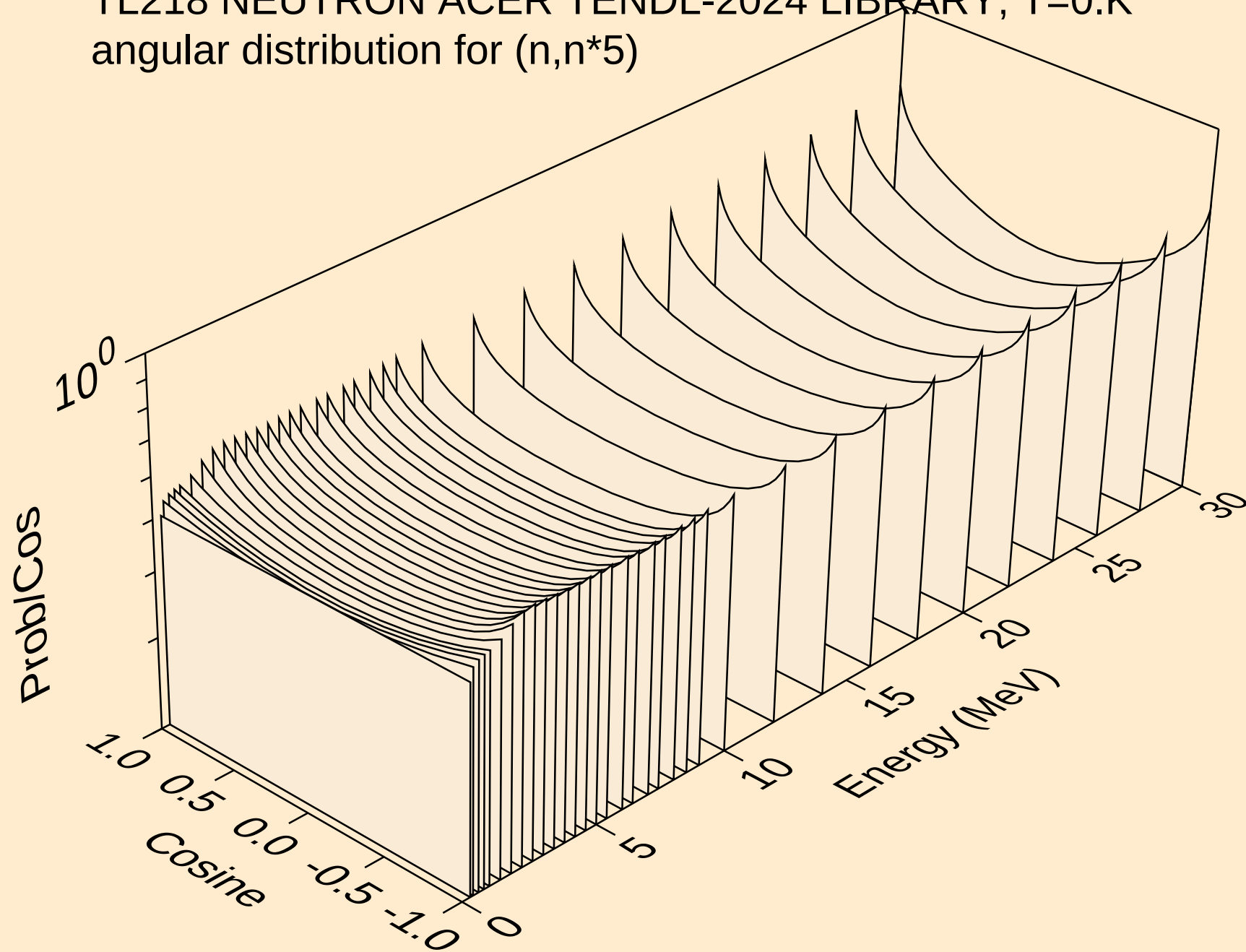
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



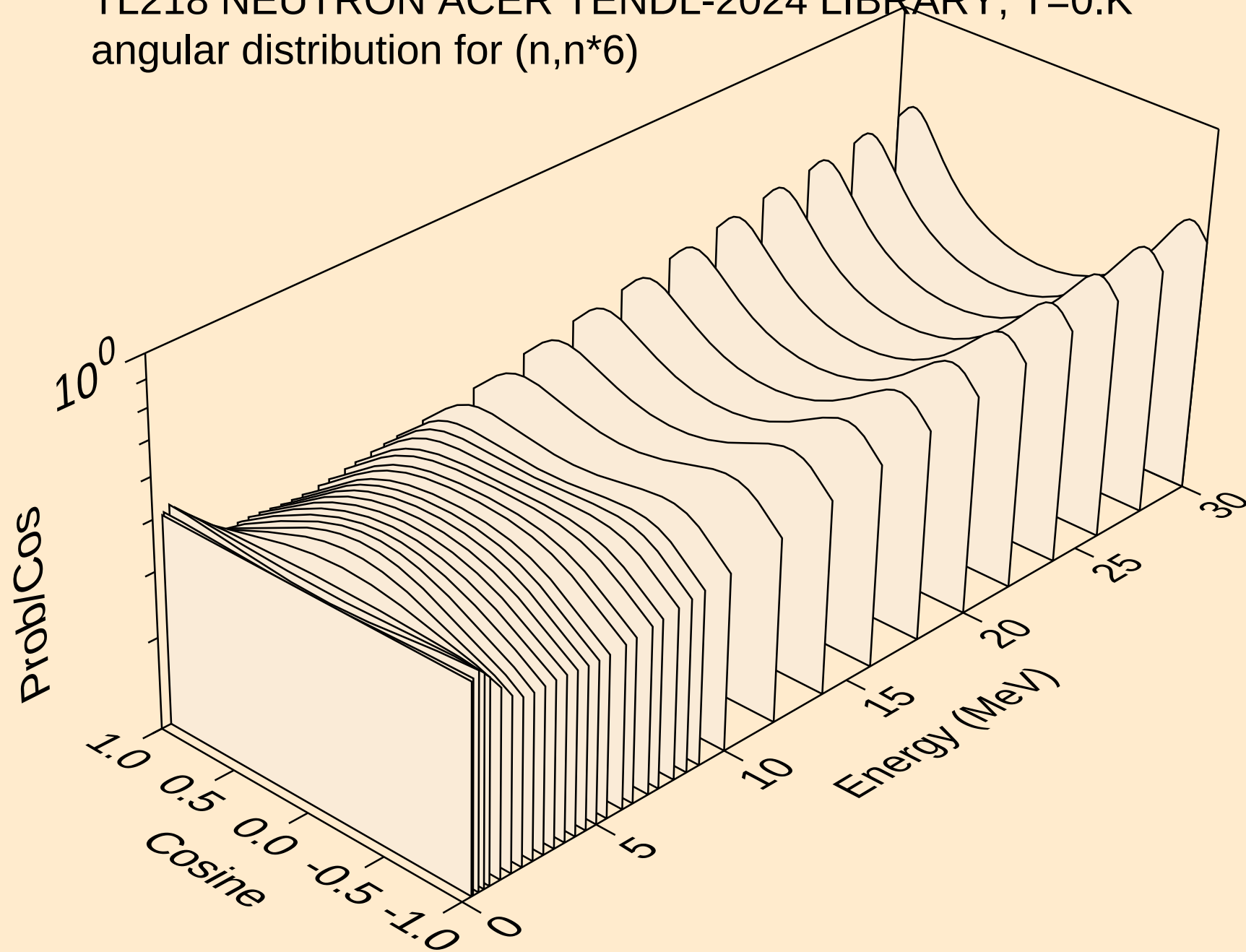
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



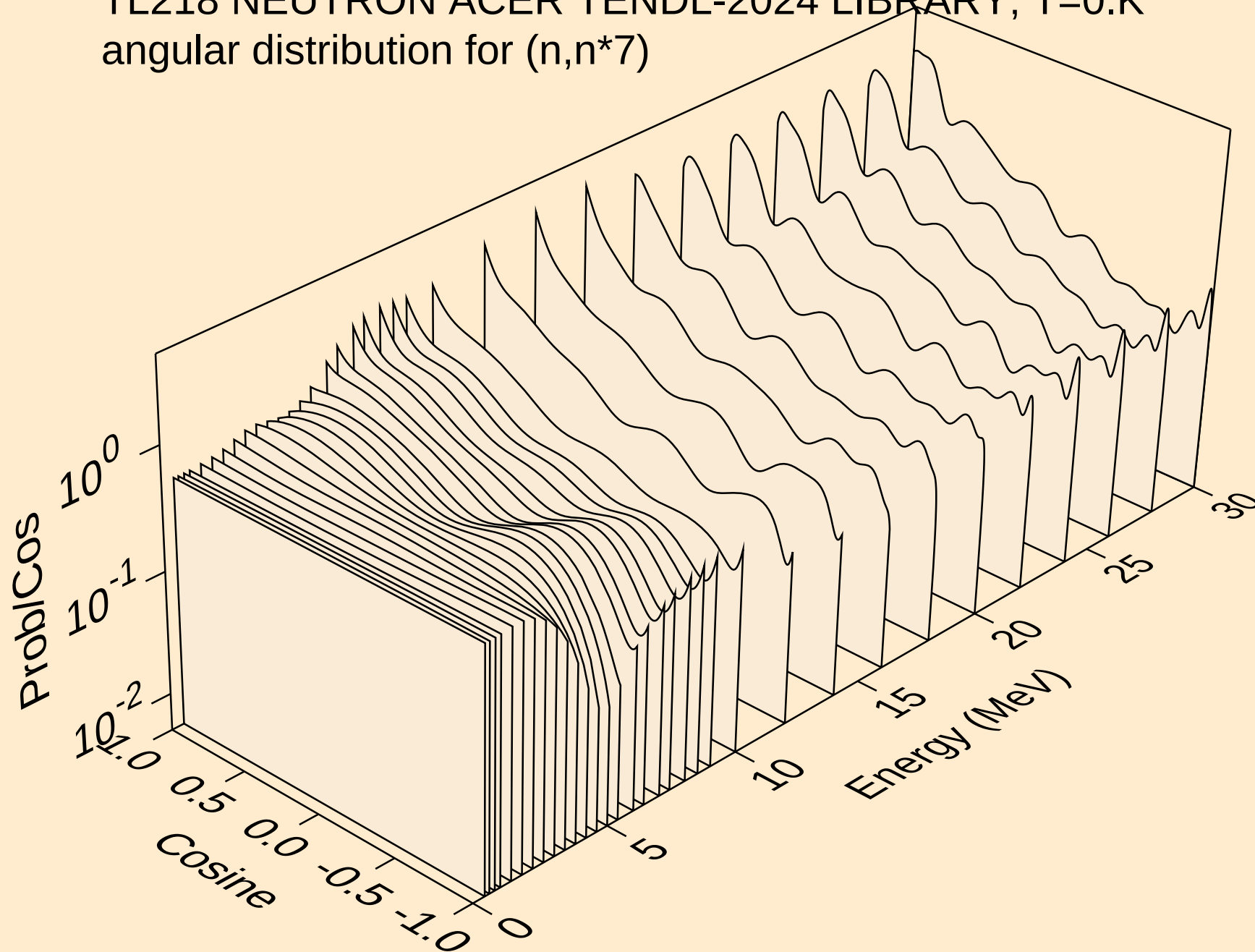
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



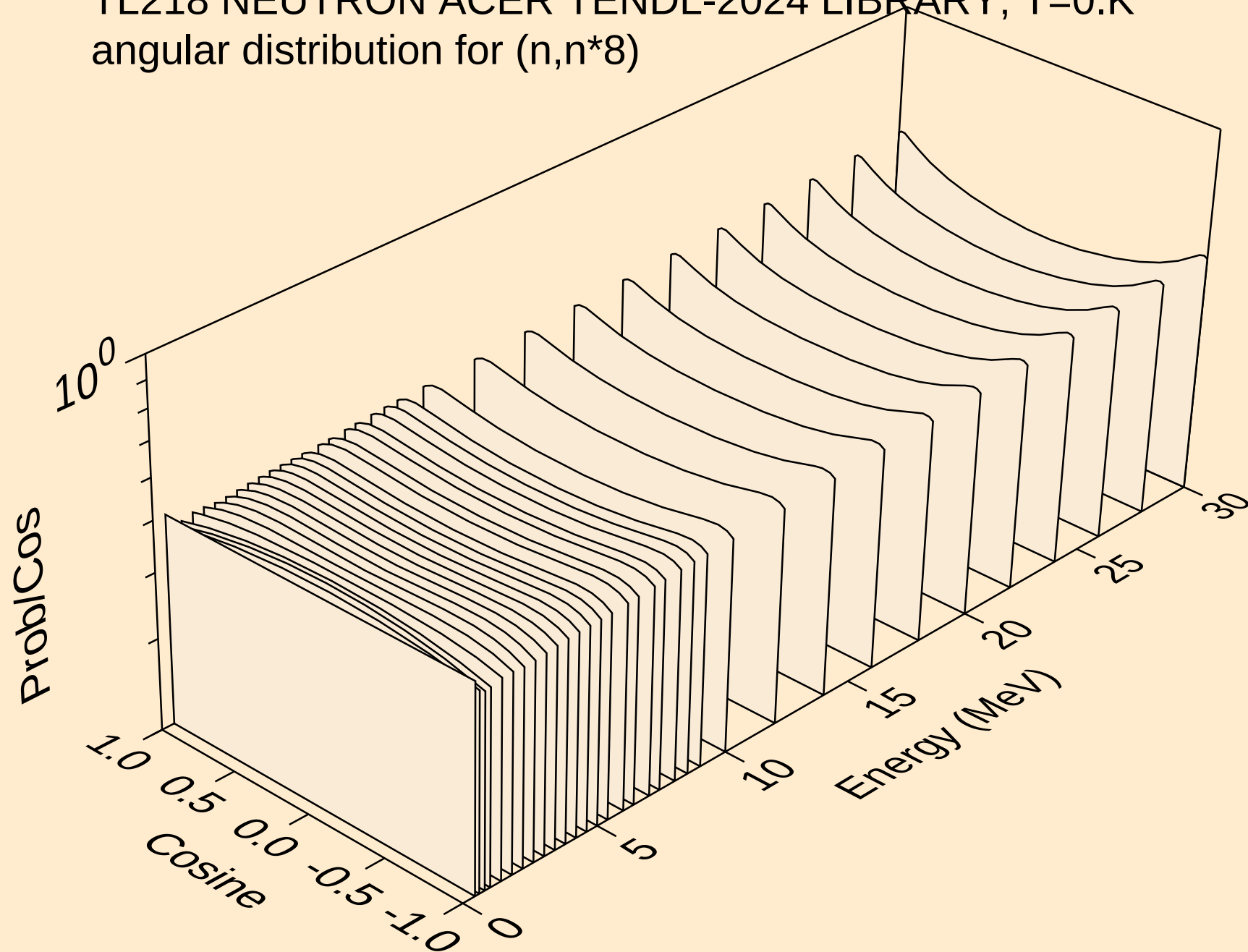
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



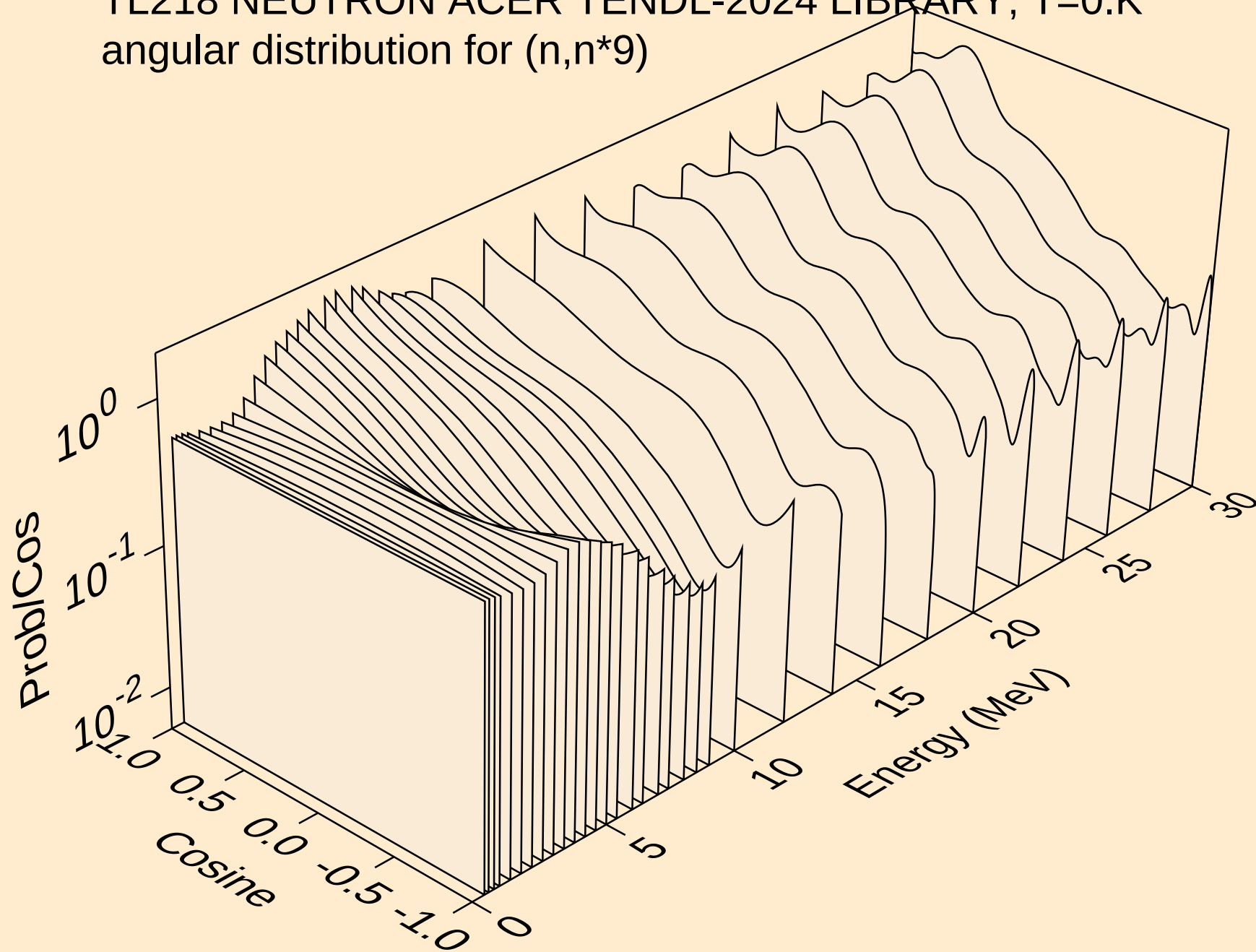
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



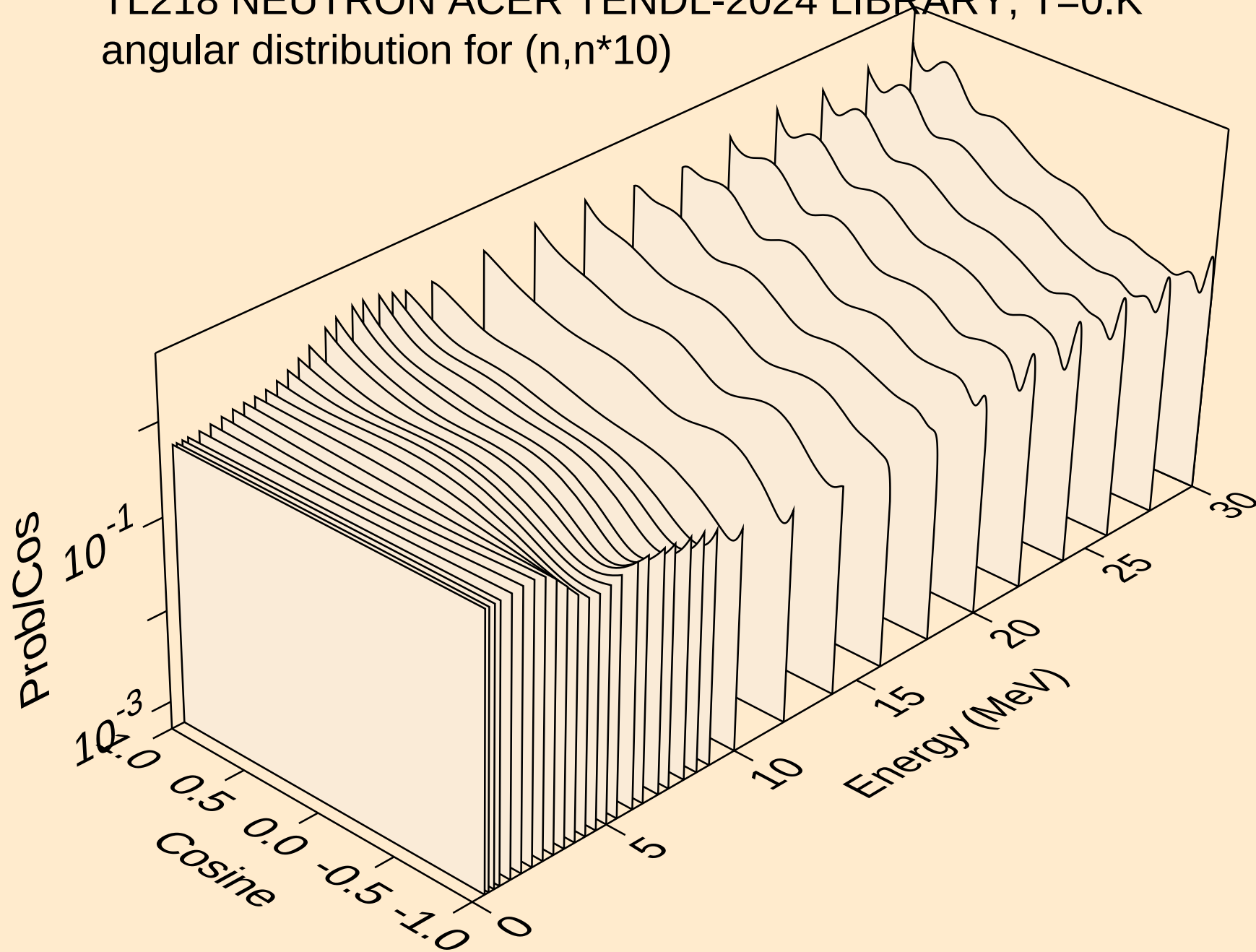
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



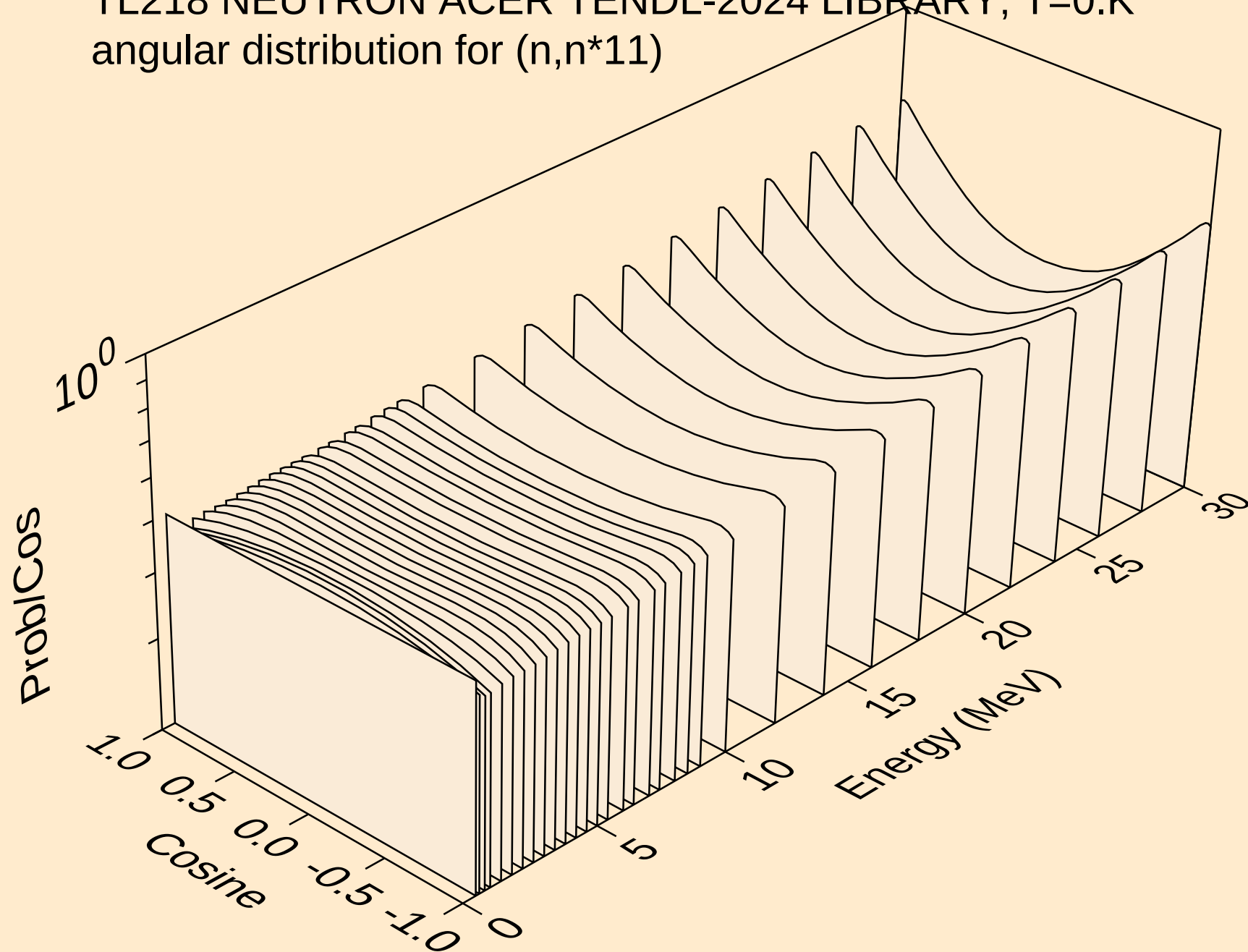
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



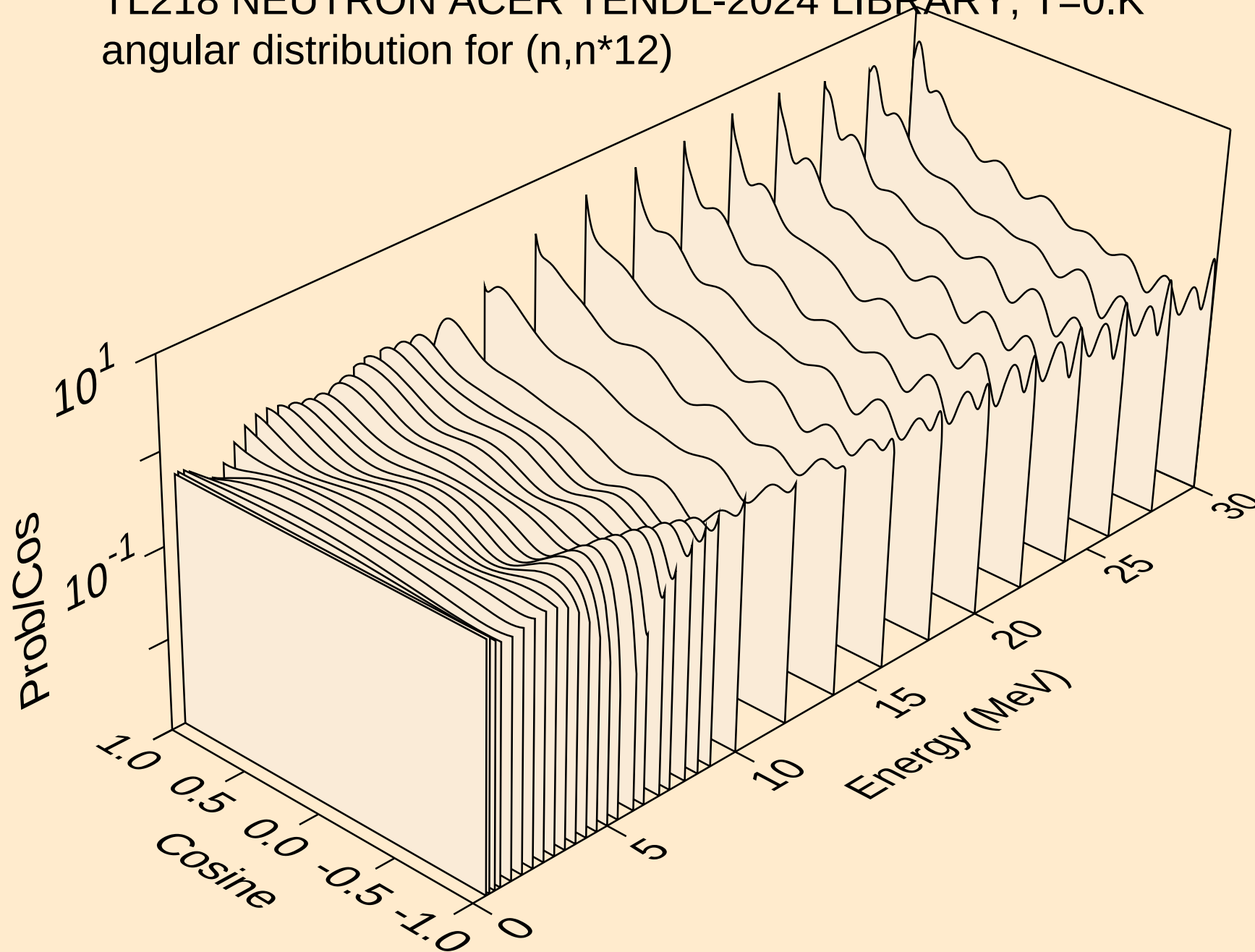
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



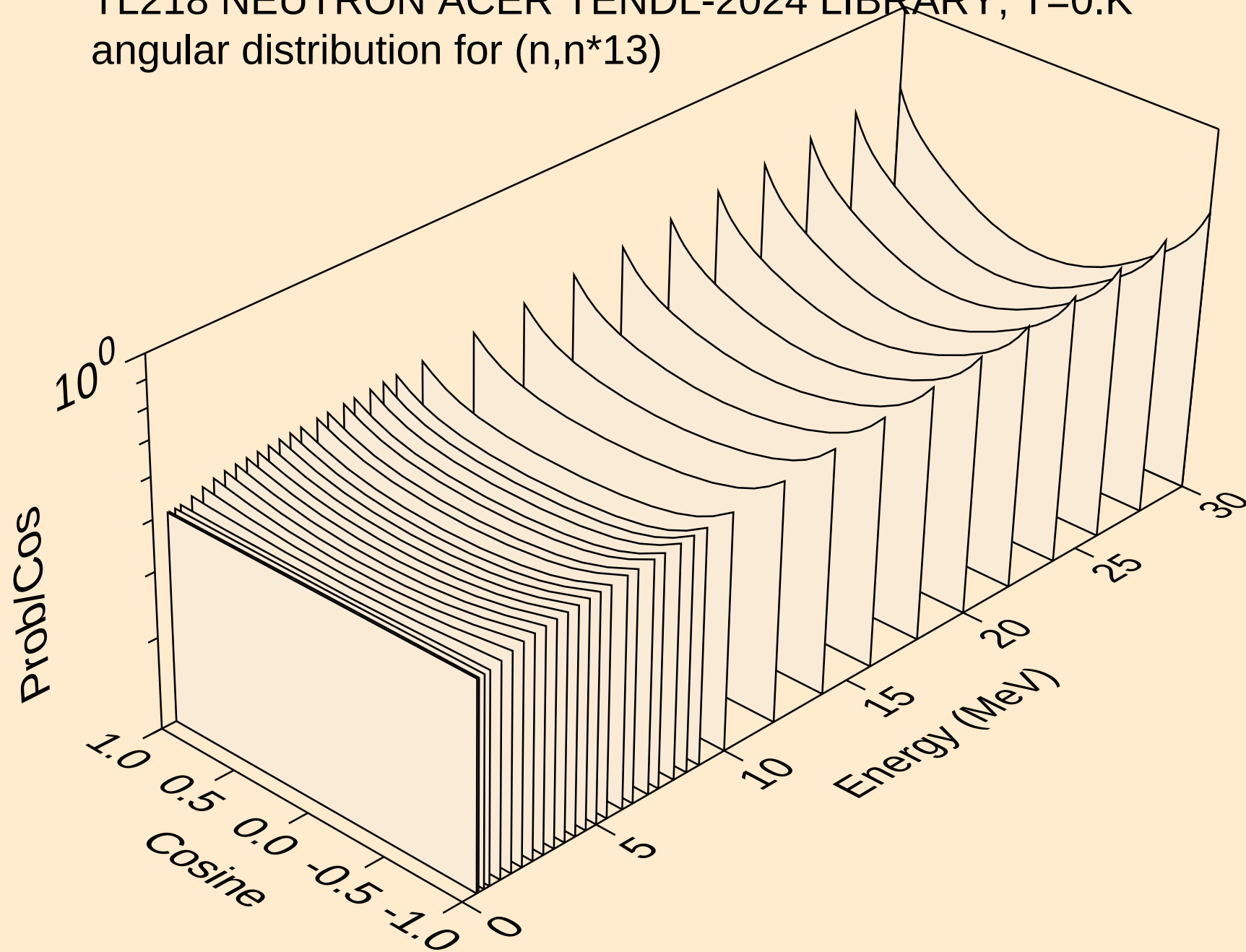
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



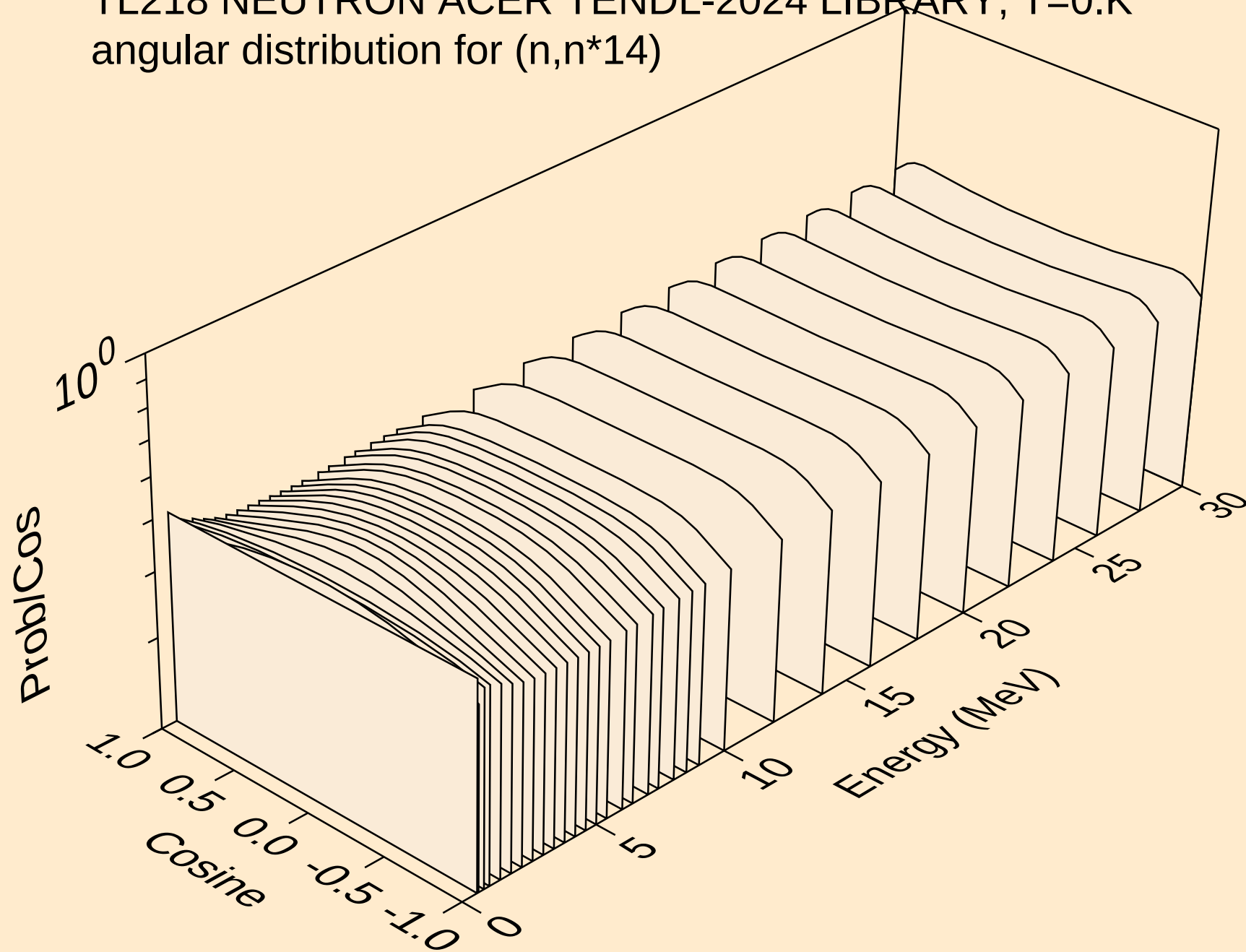
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



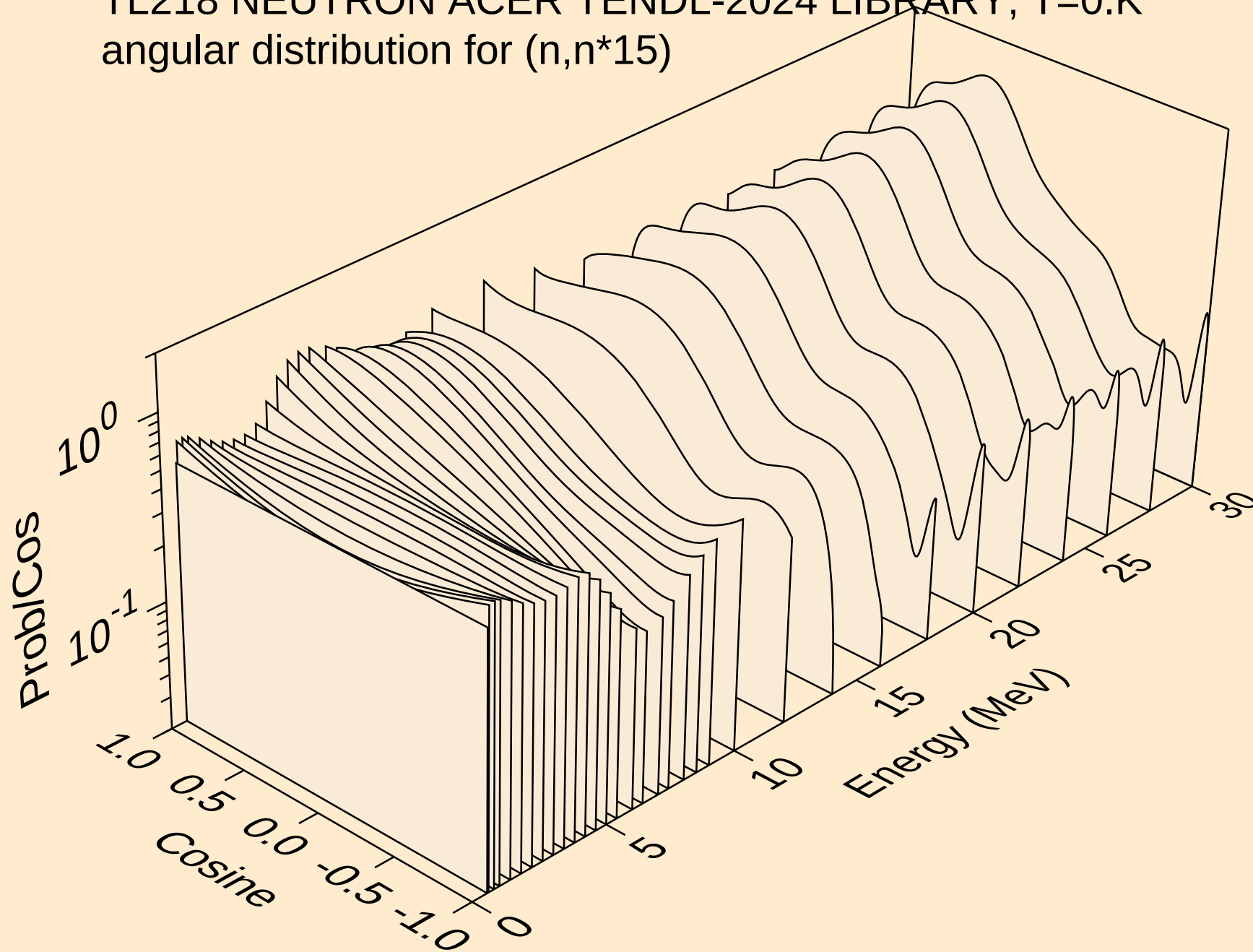
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



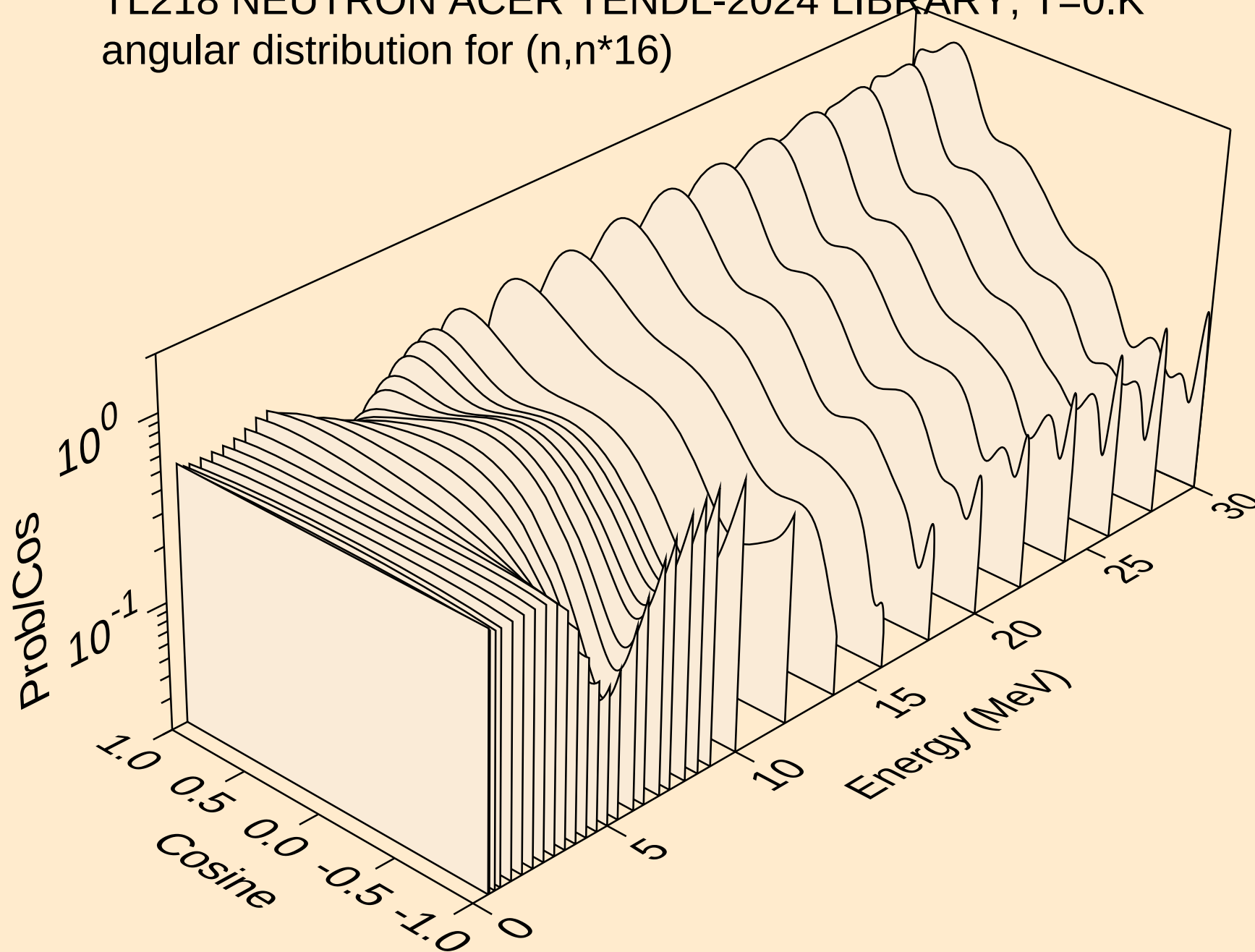
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



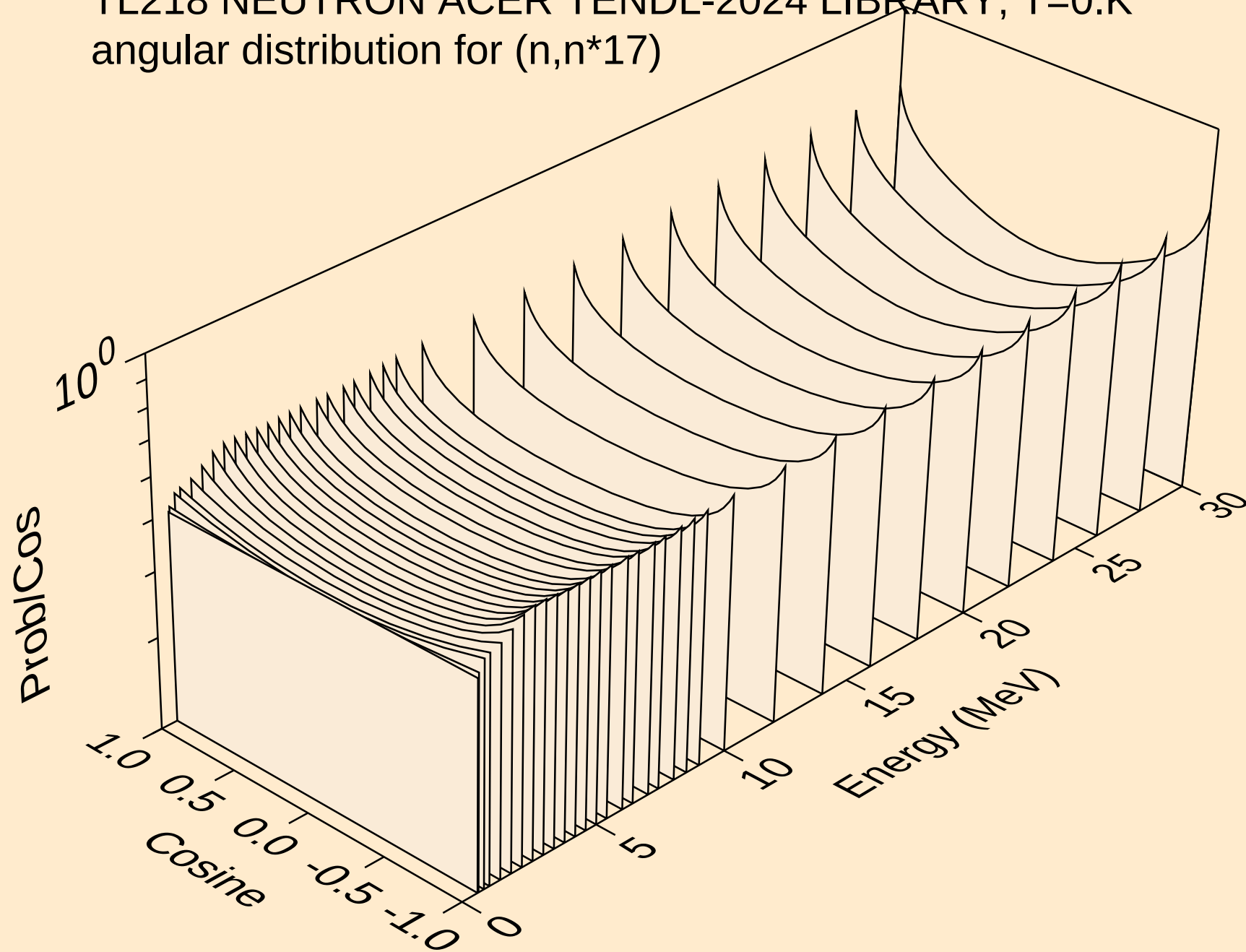
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



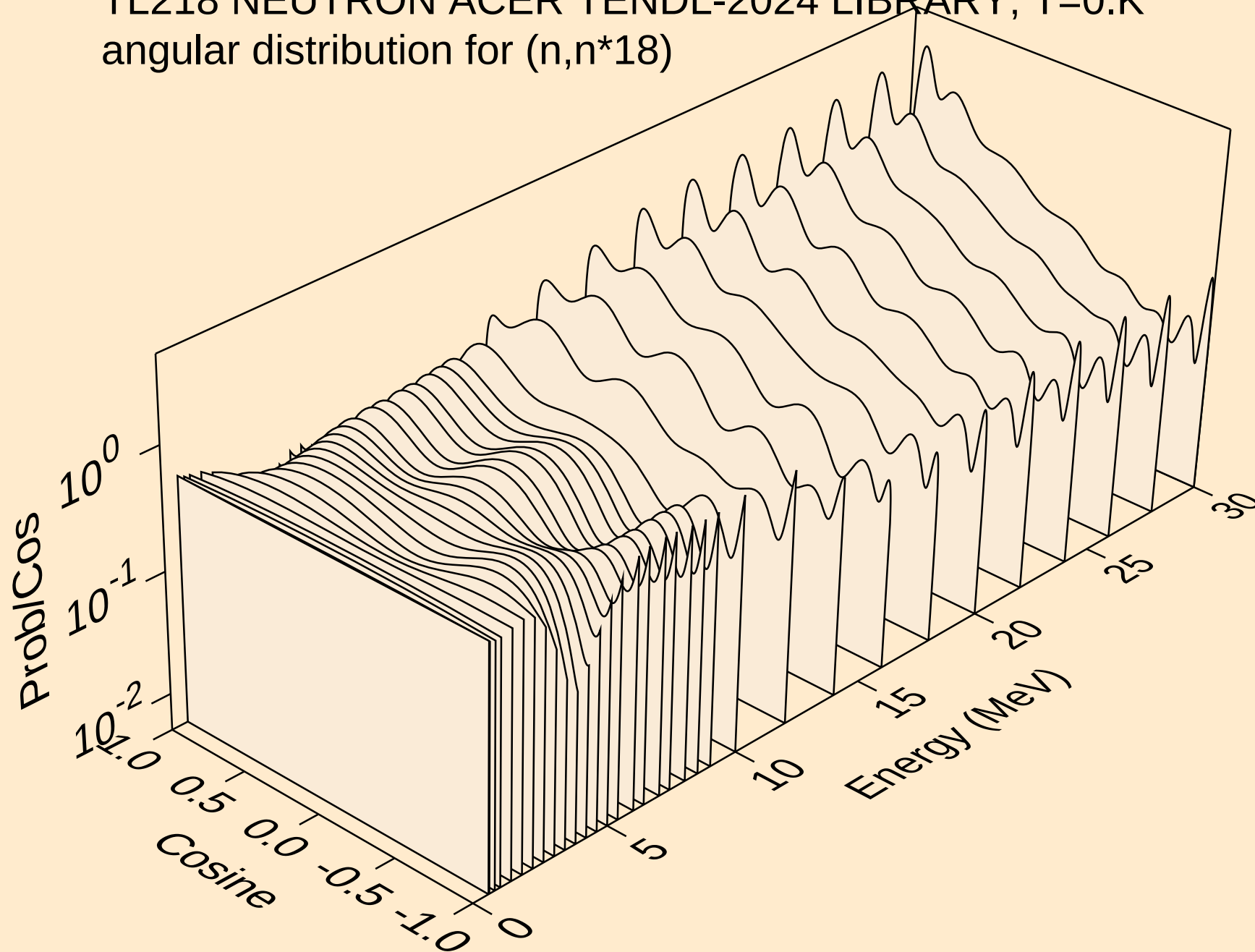
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



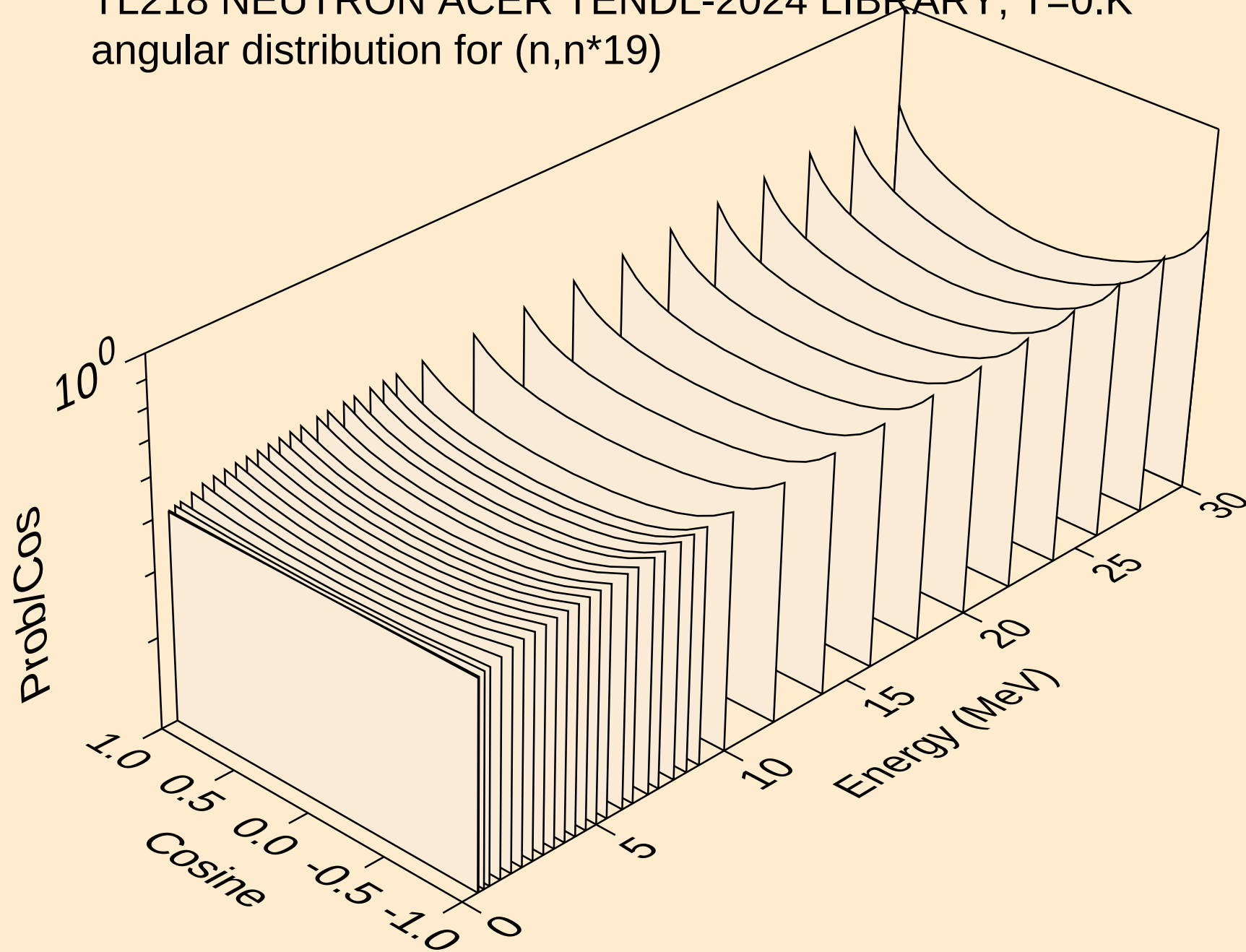
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



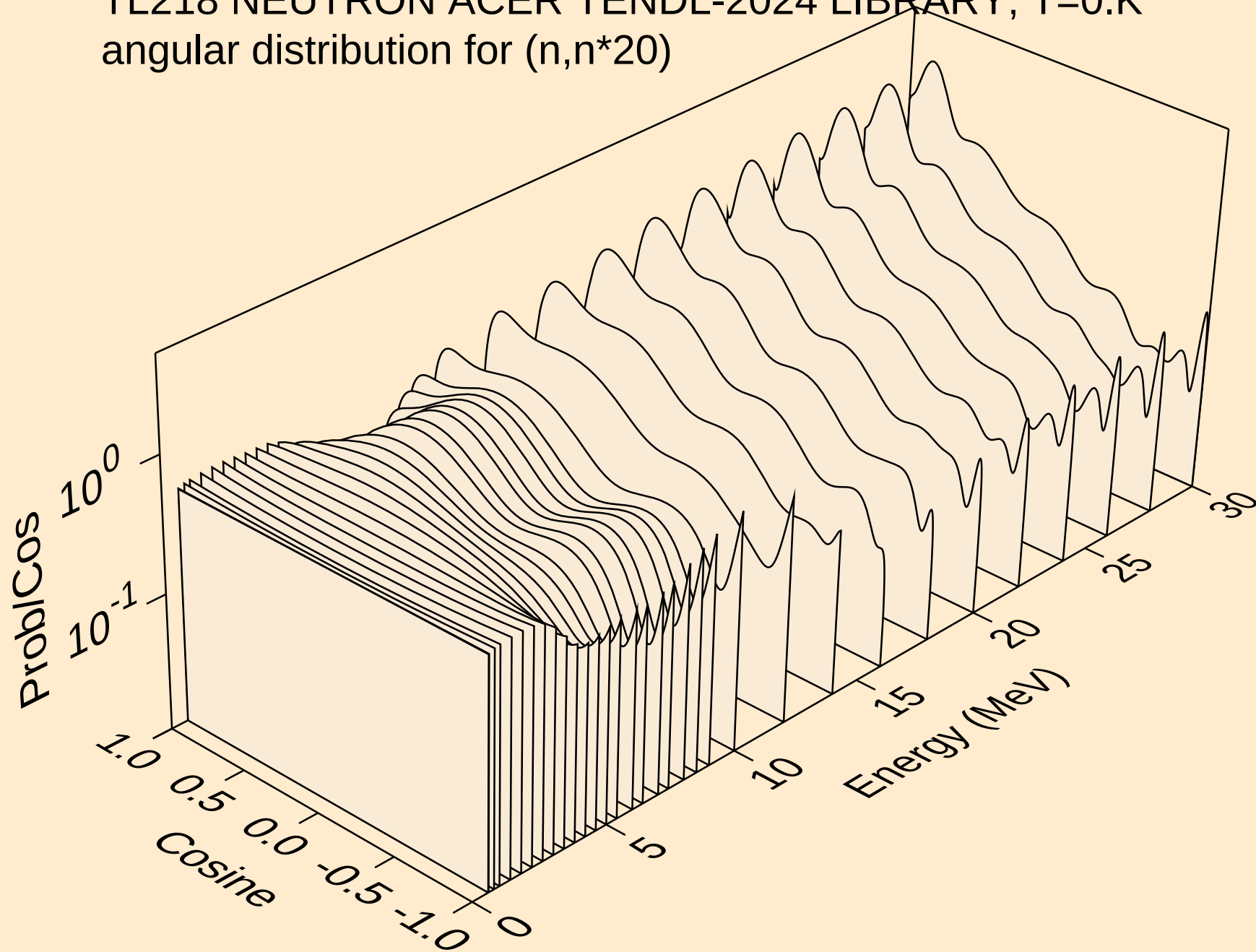
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



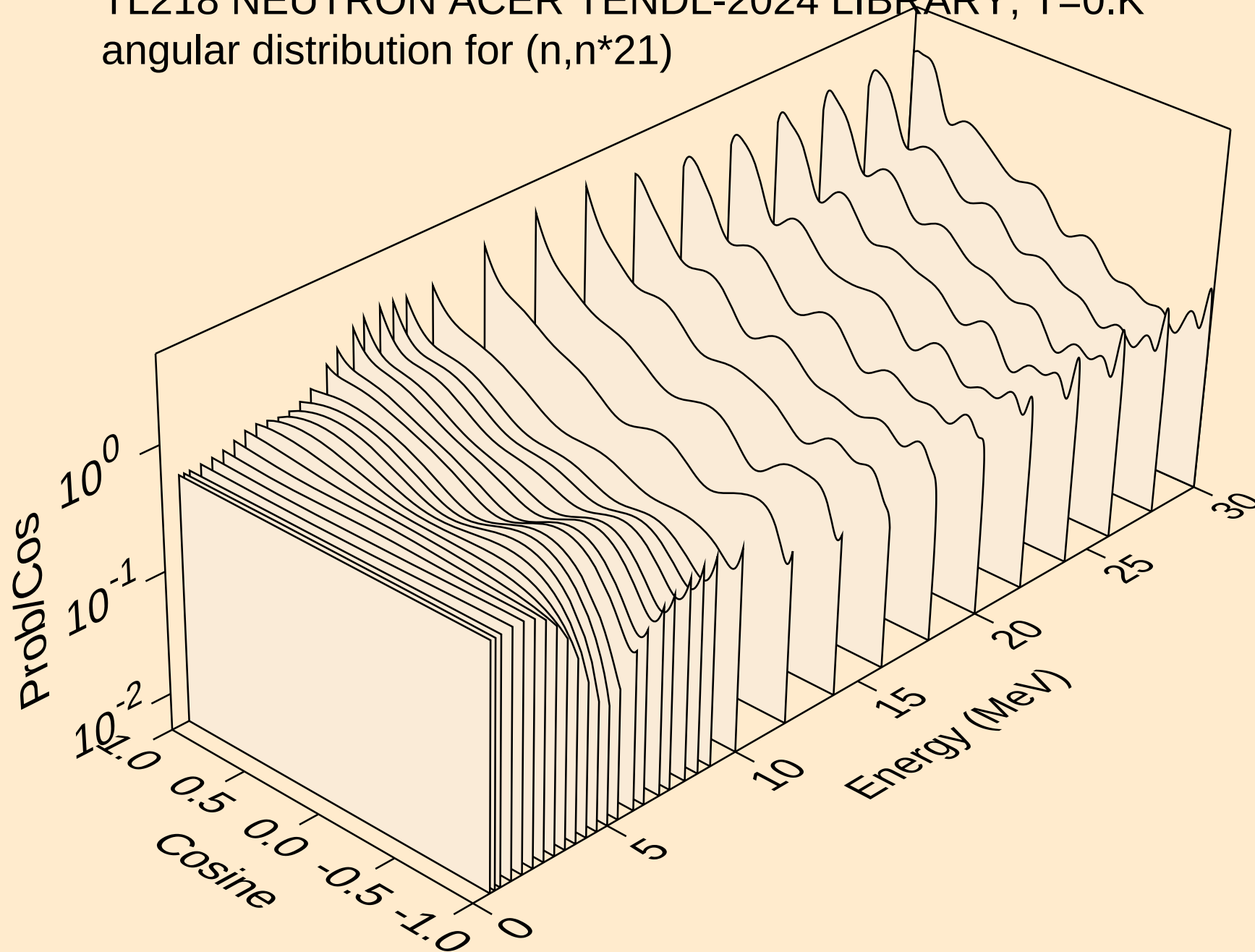
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



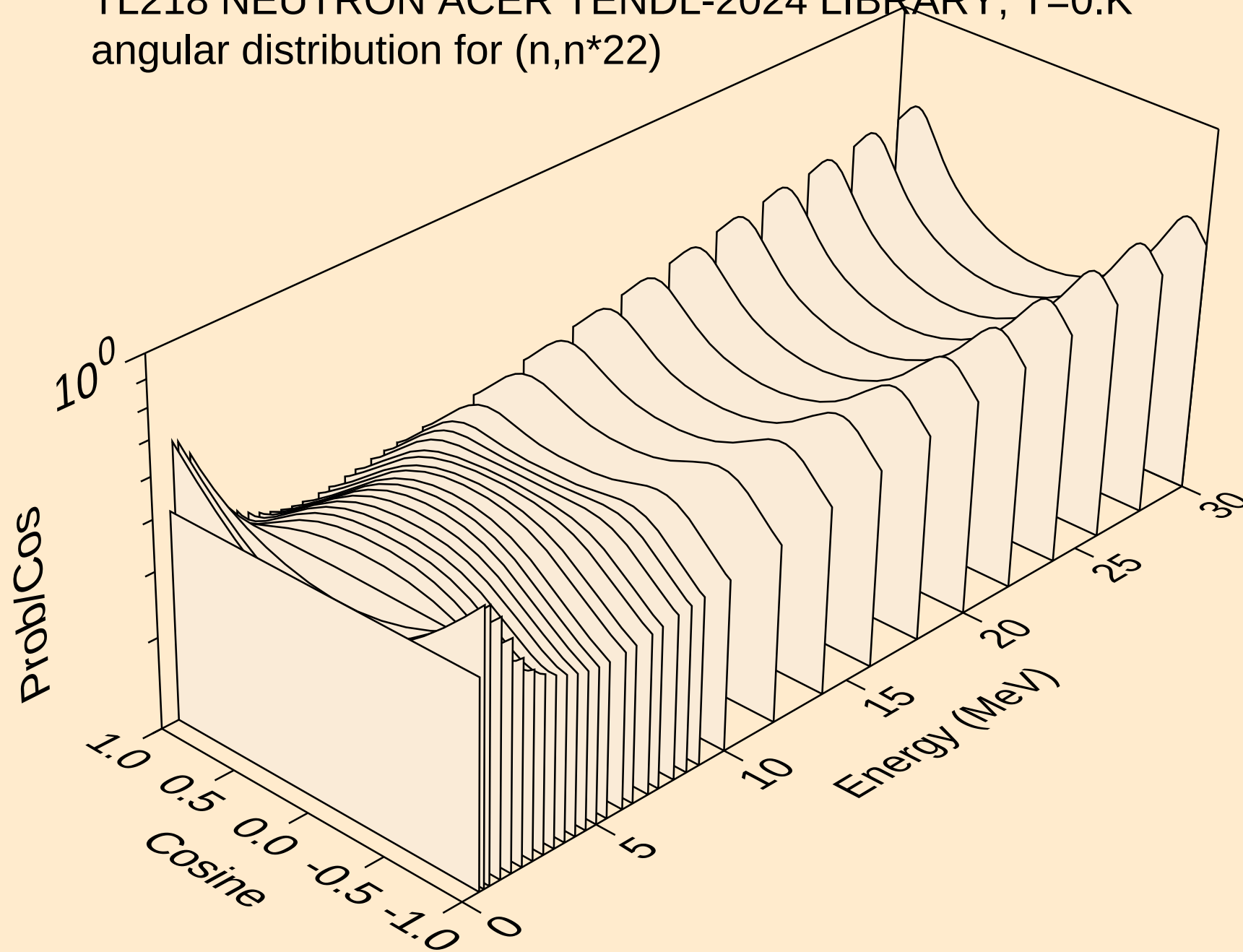
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



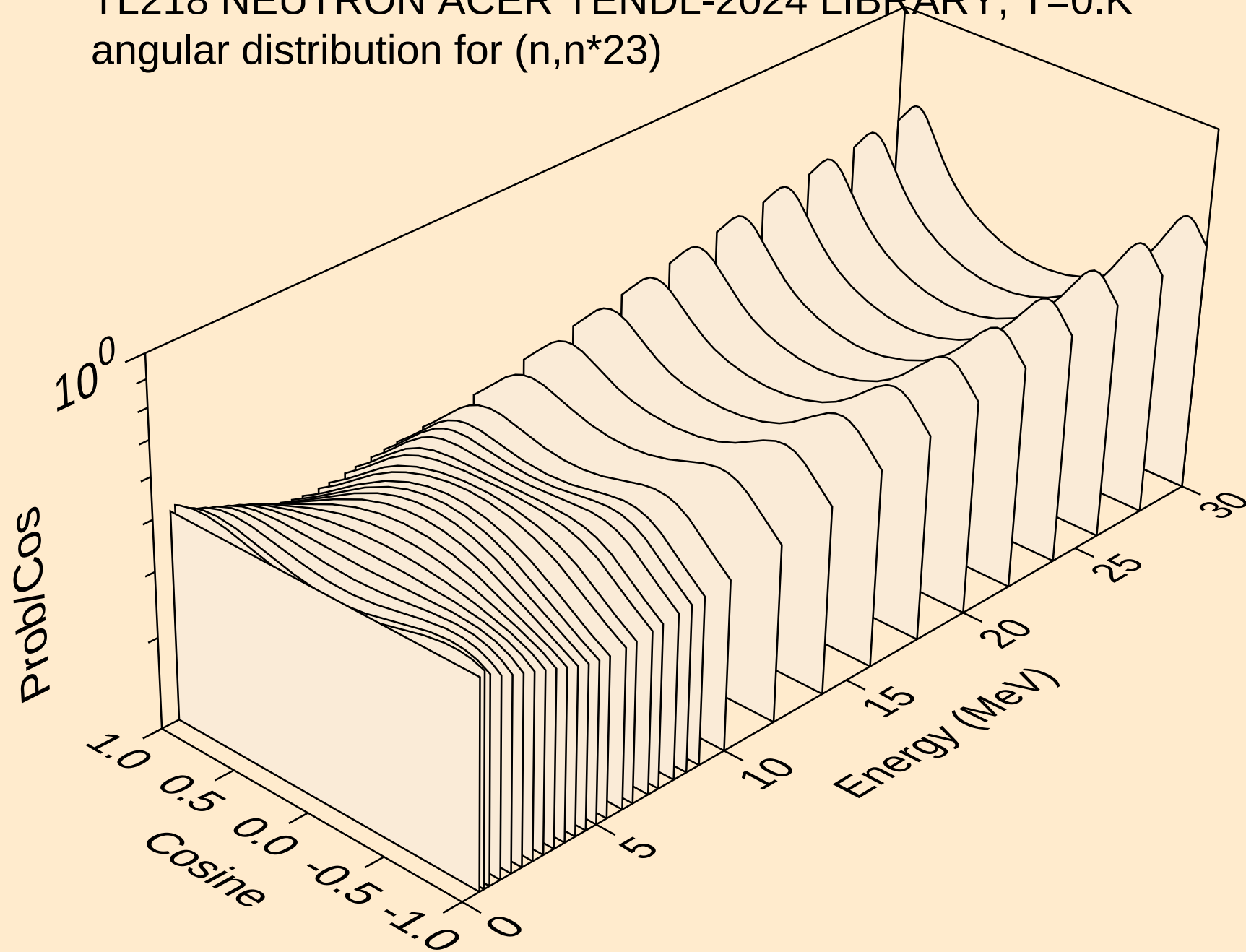
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



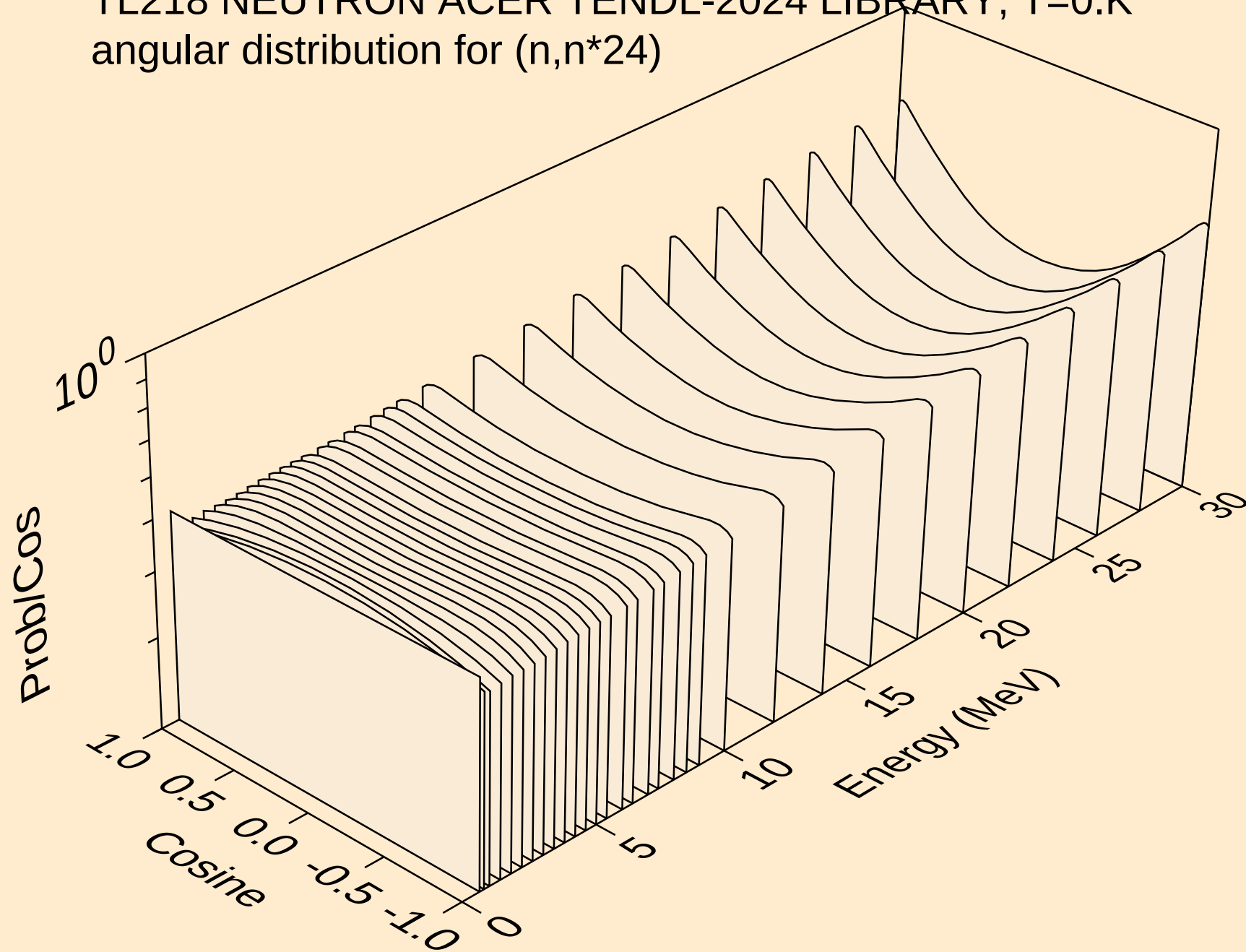
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



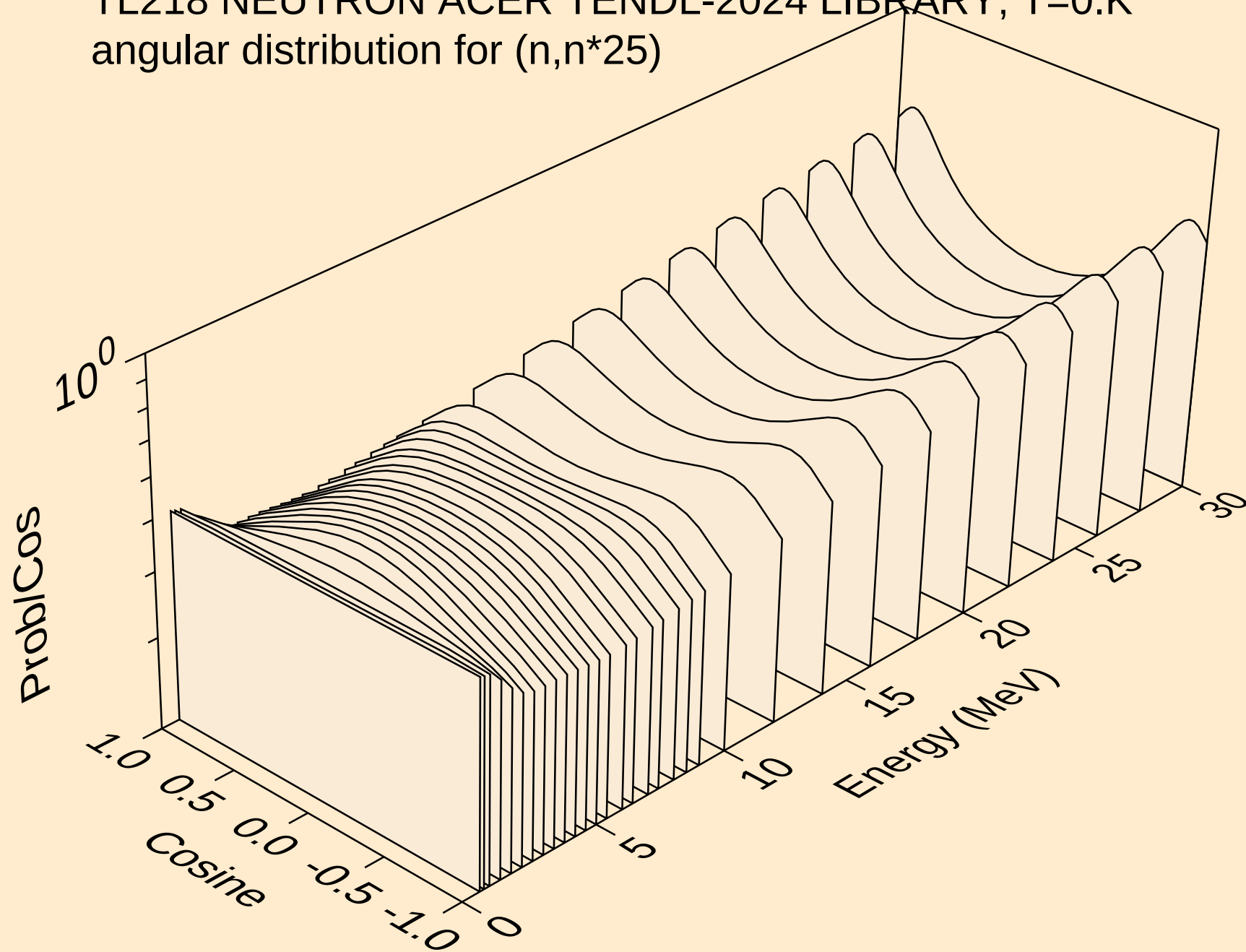
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



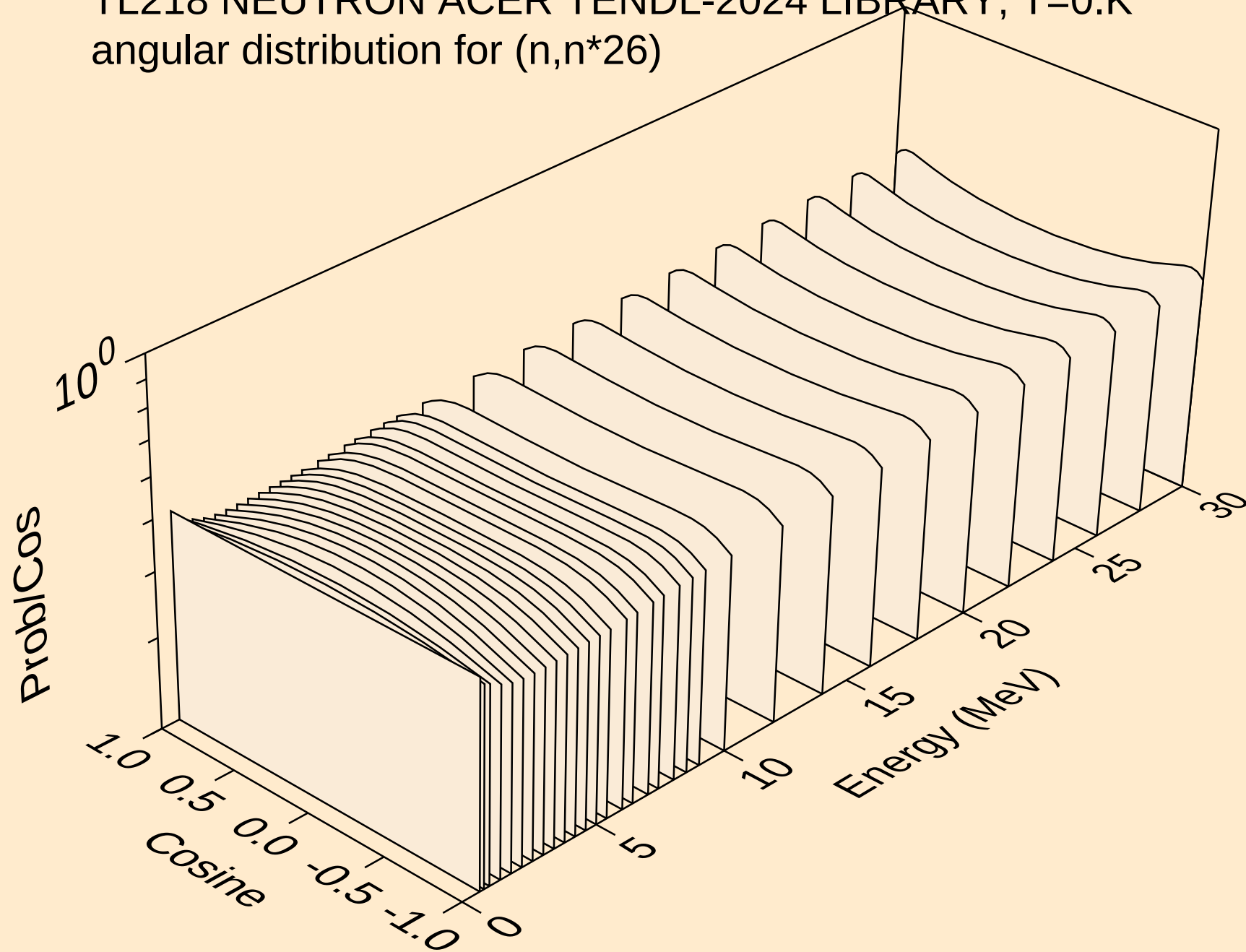
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



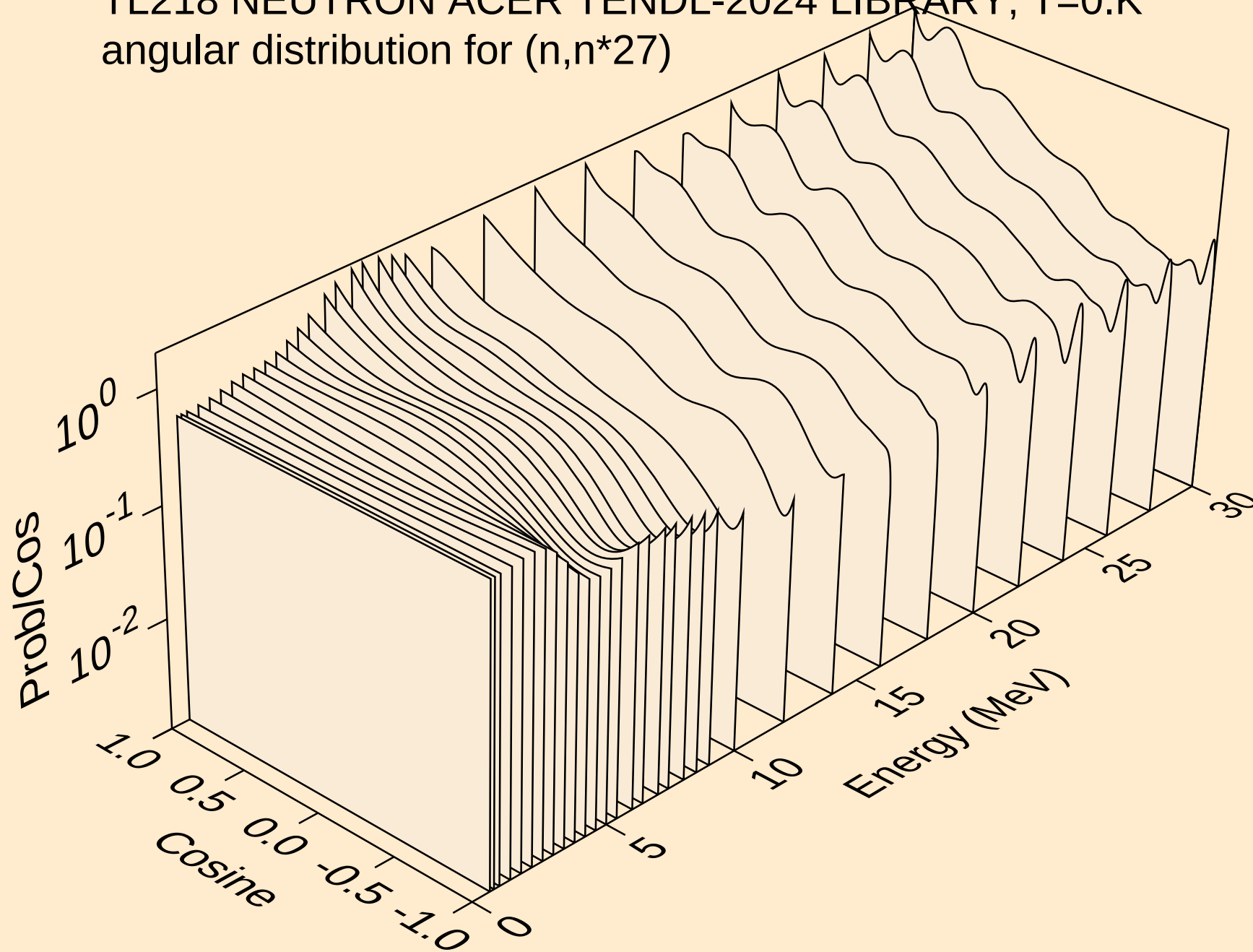
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



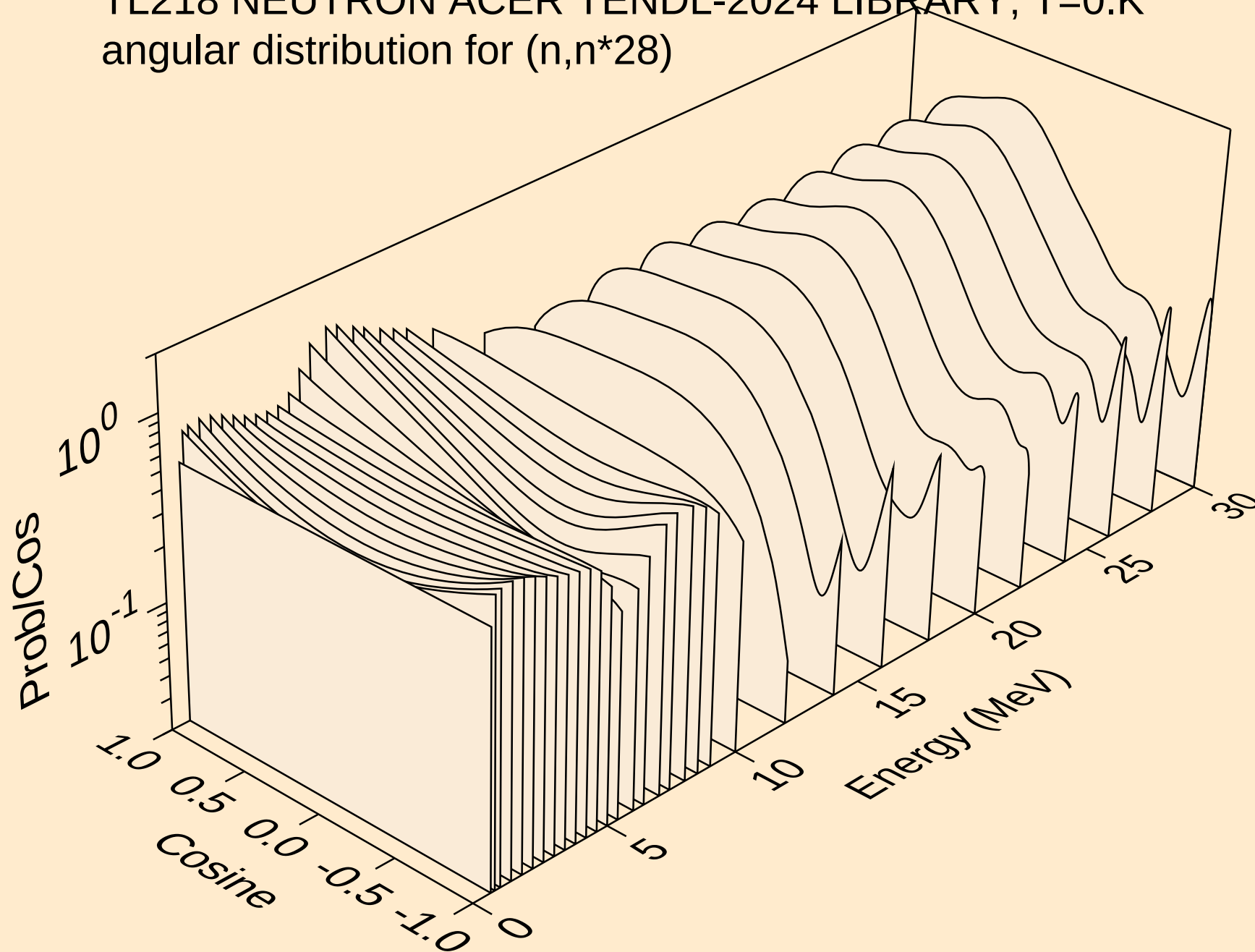
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



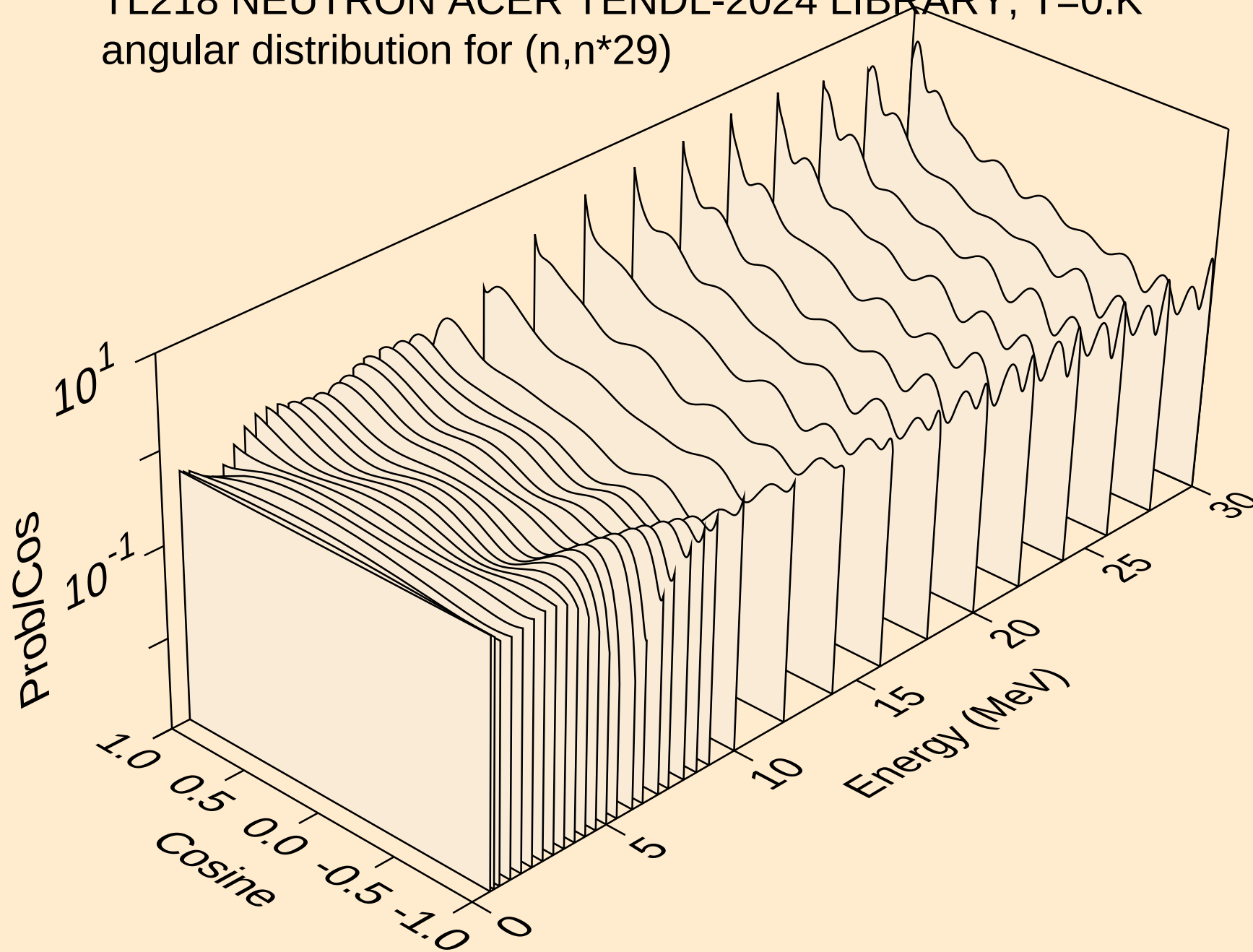
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*28)

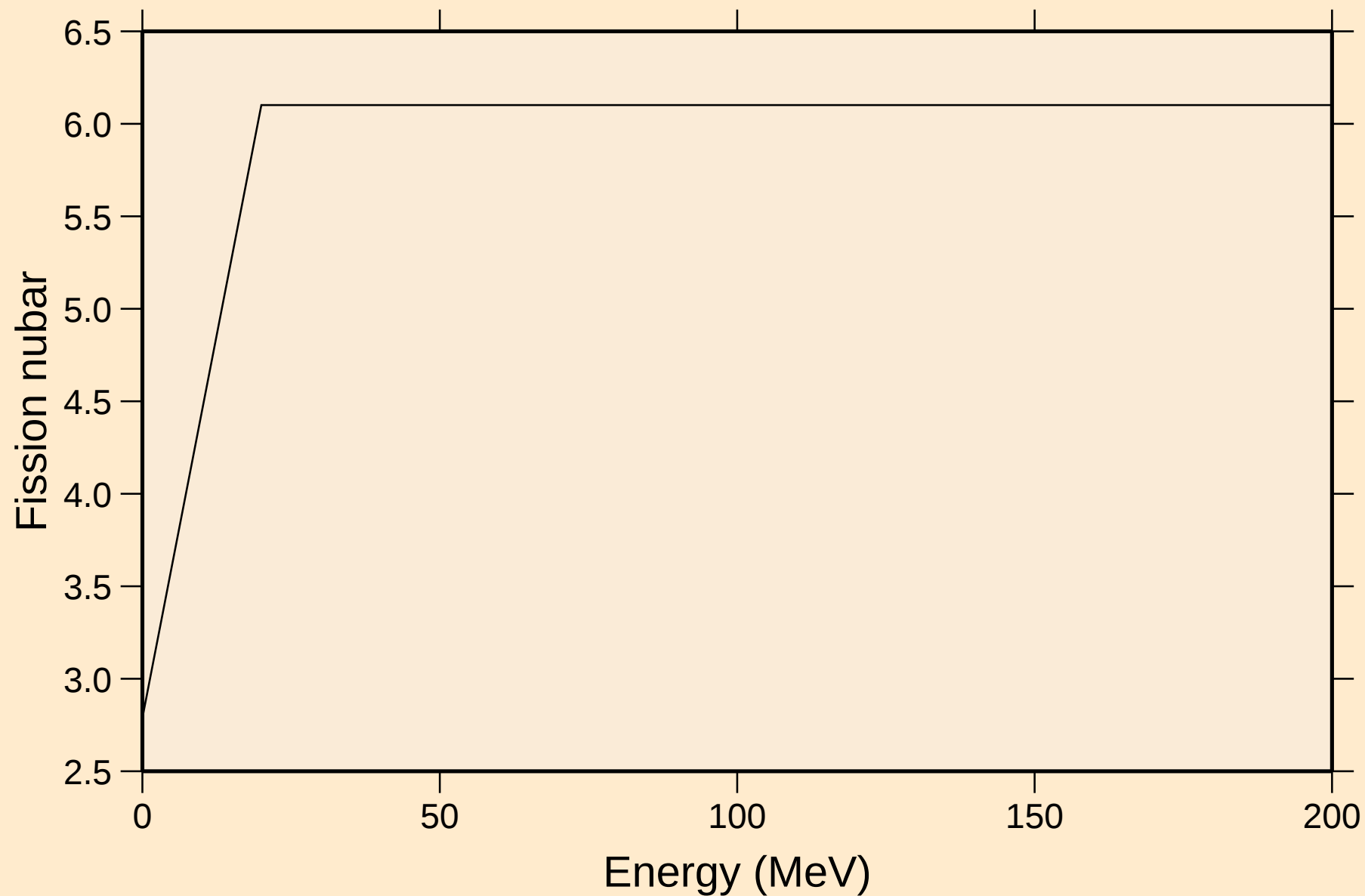


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*29)

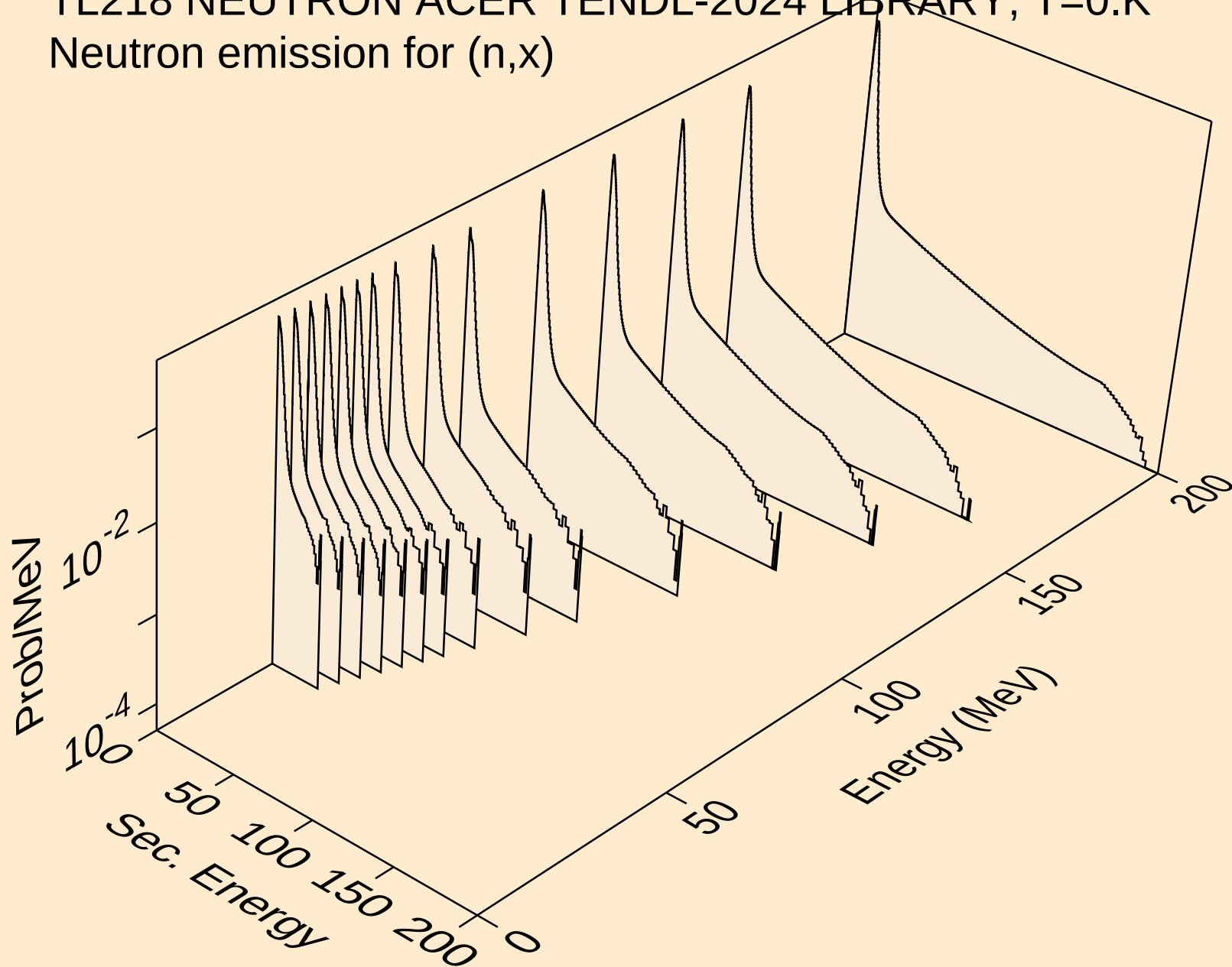


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

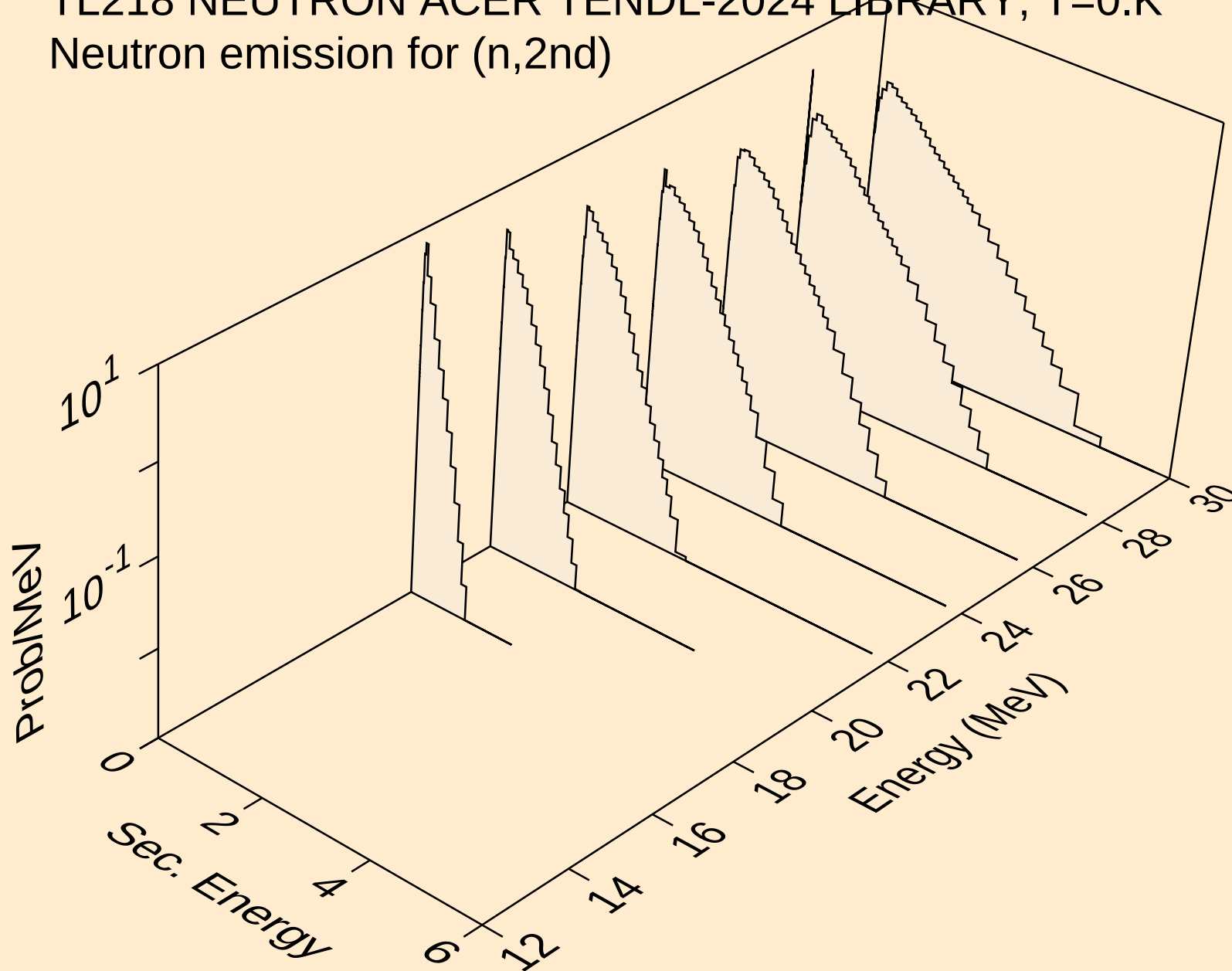
Total fission nubar



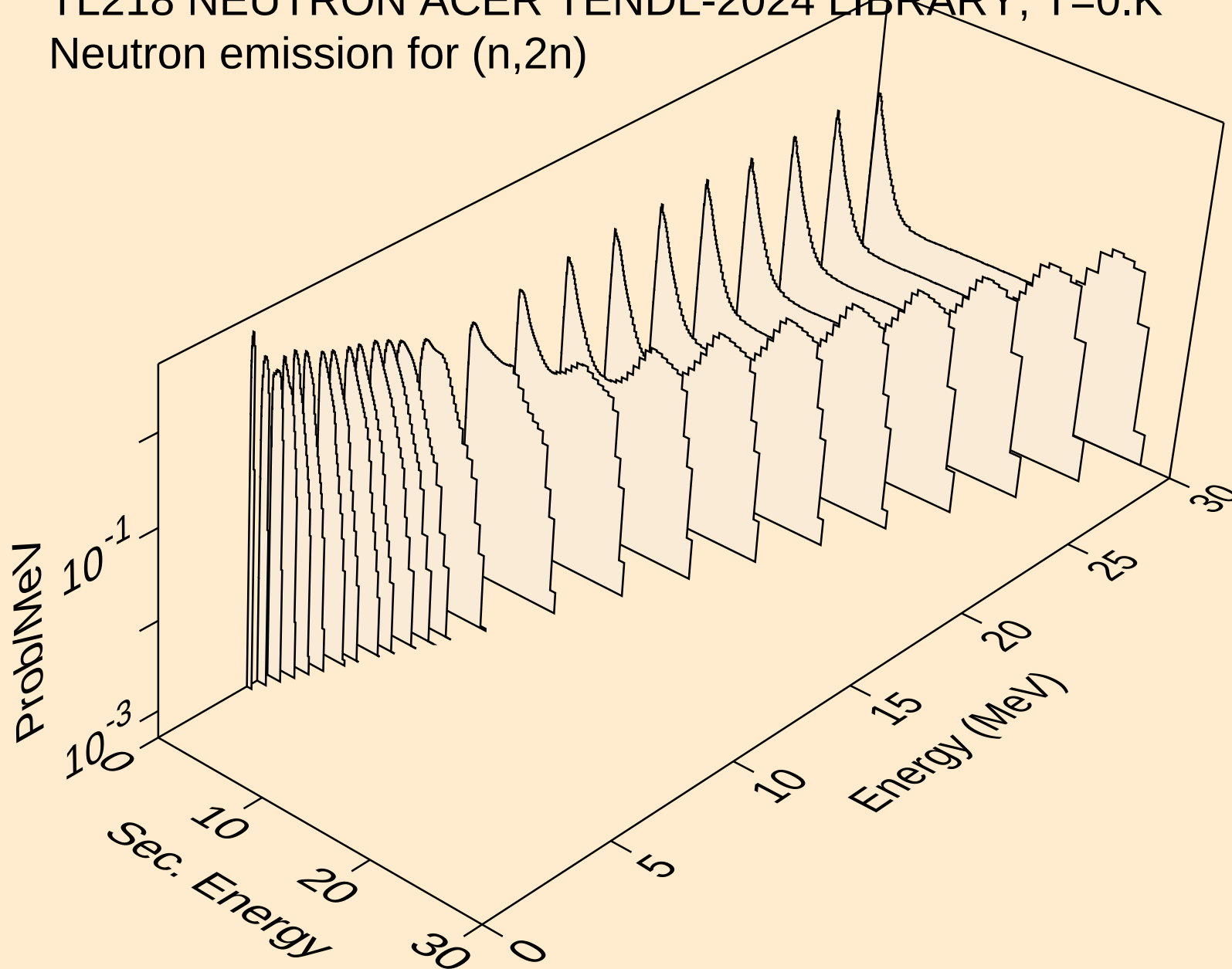
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



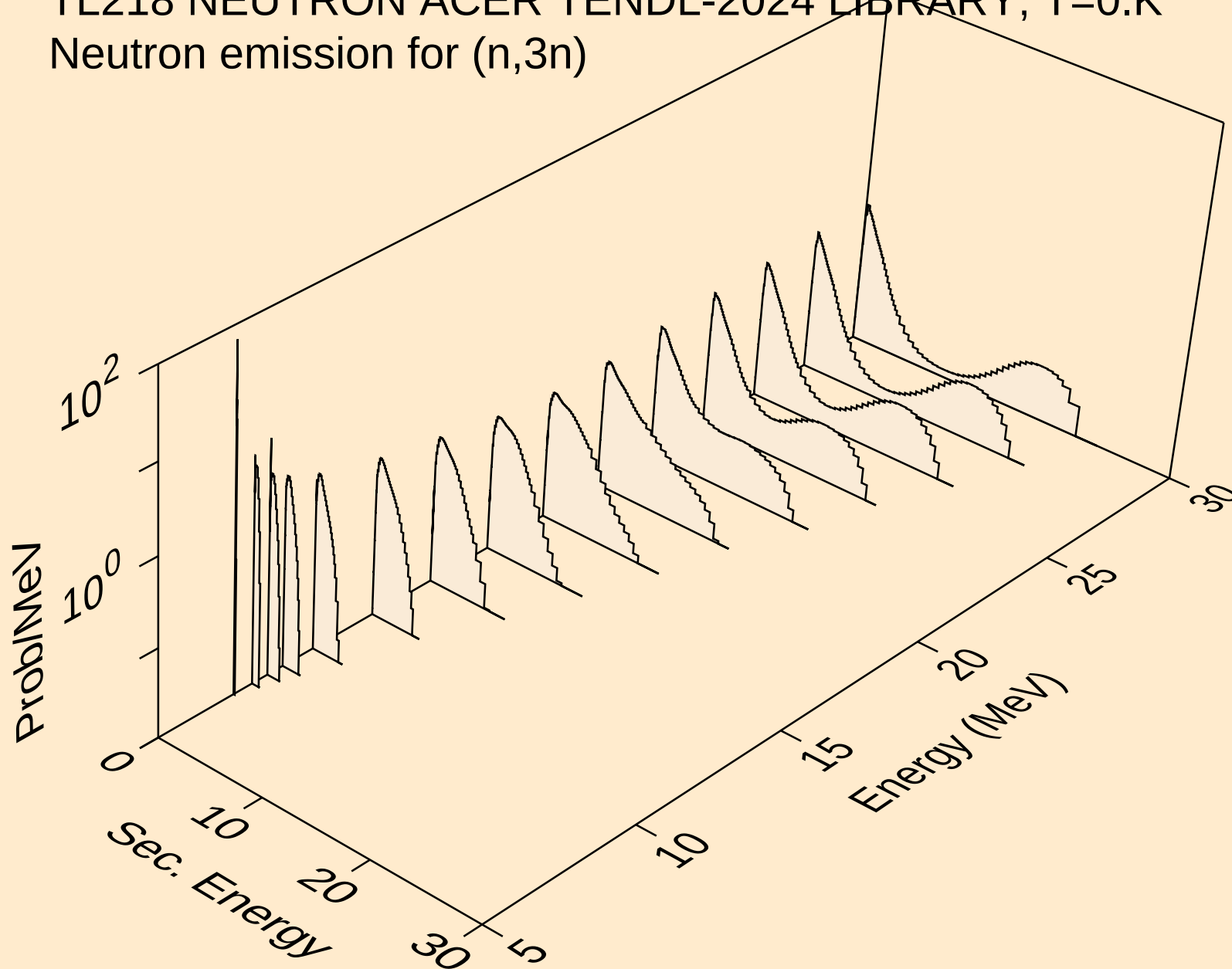
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



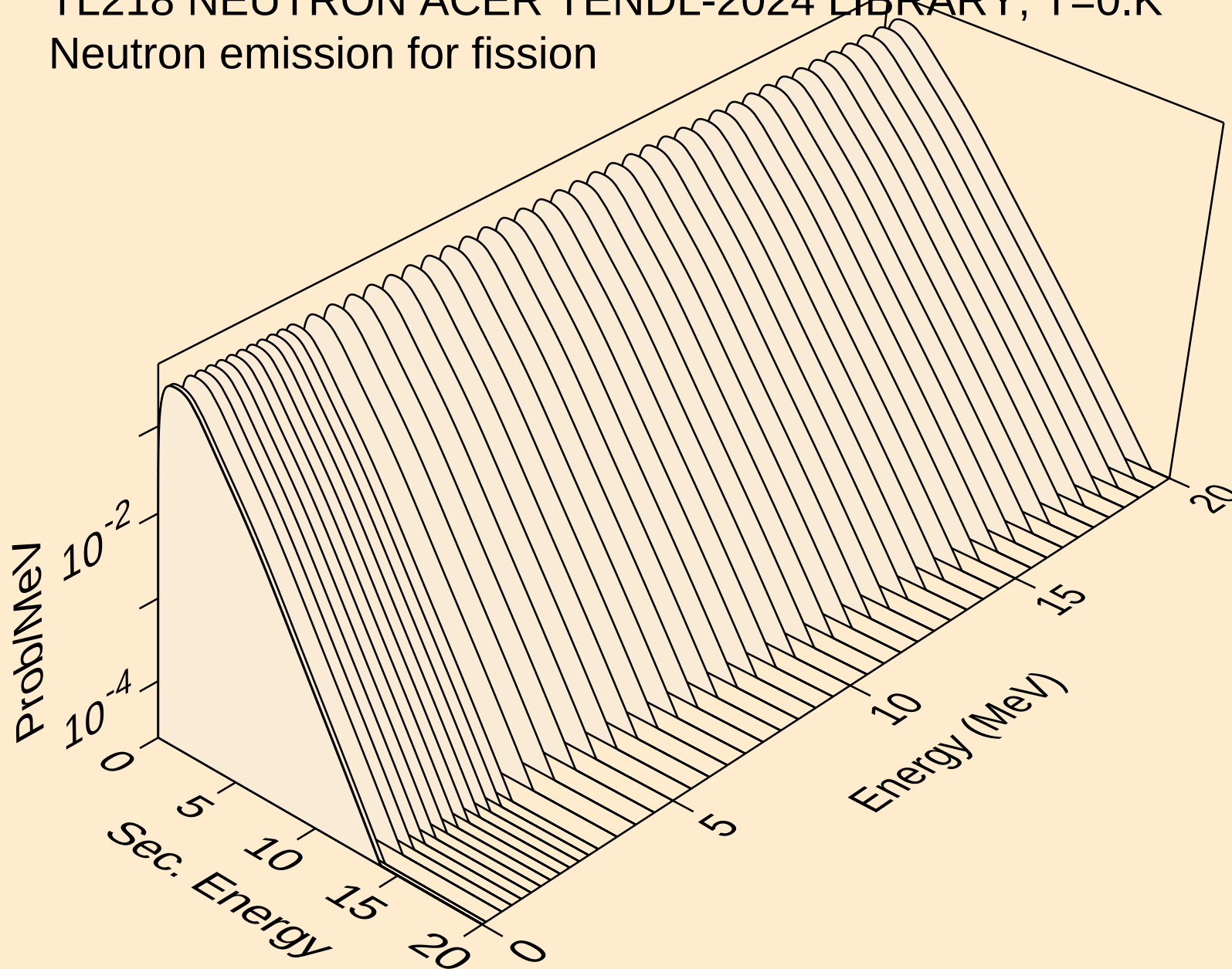
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



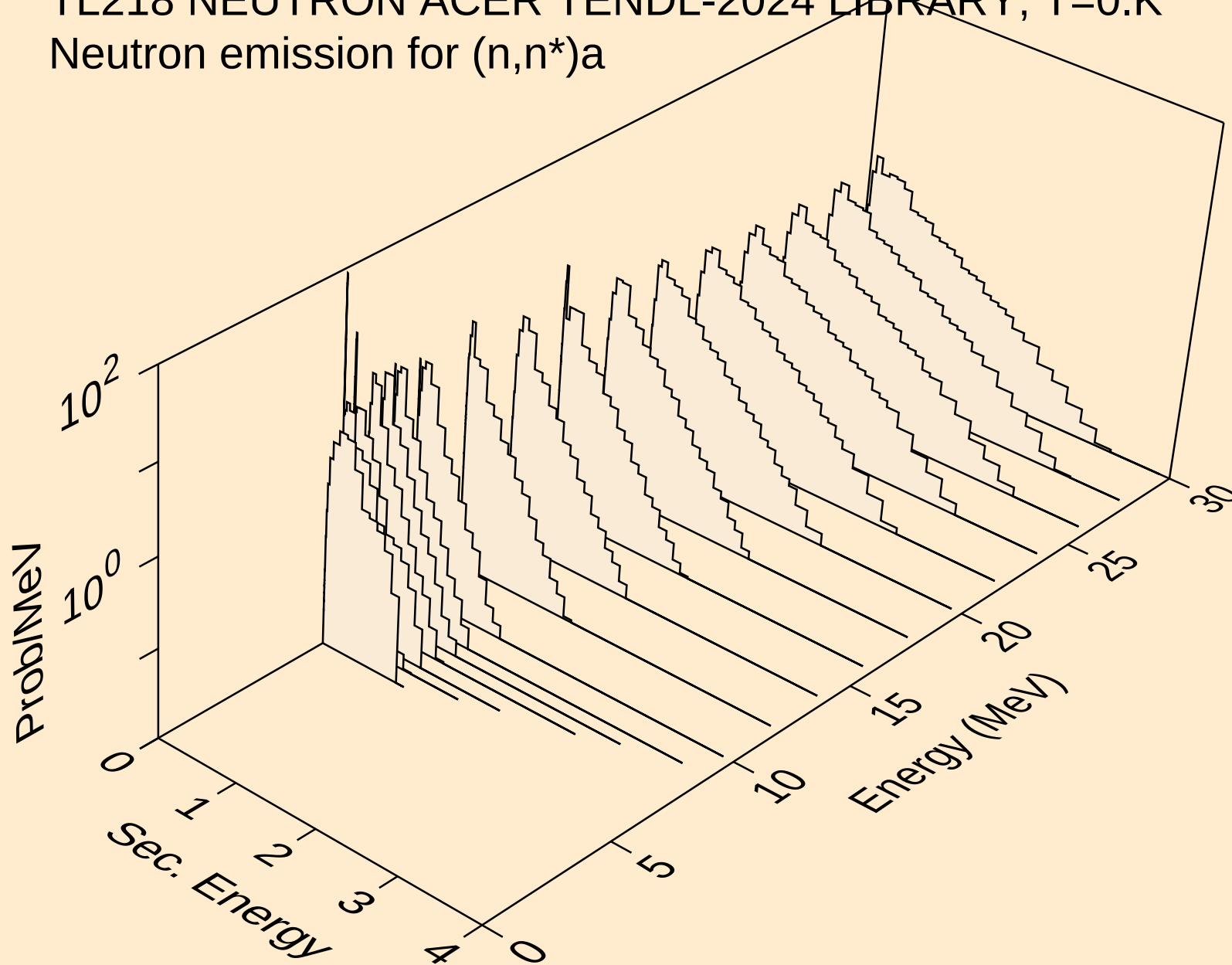
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



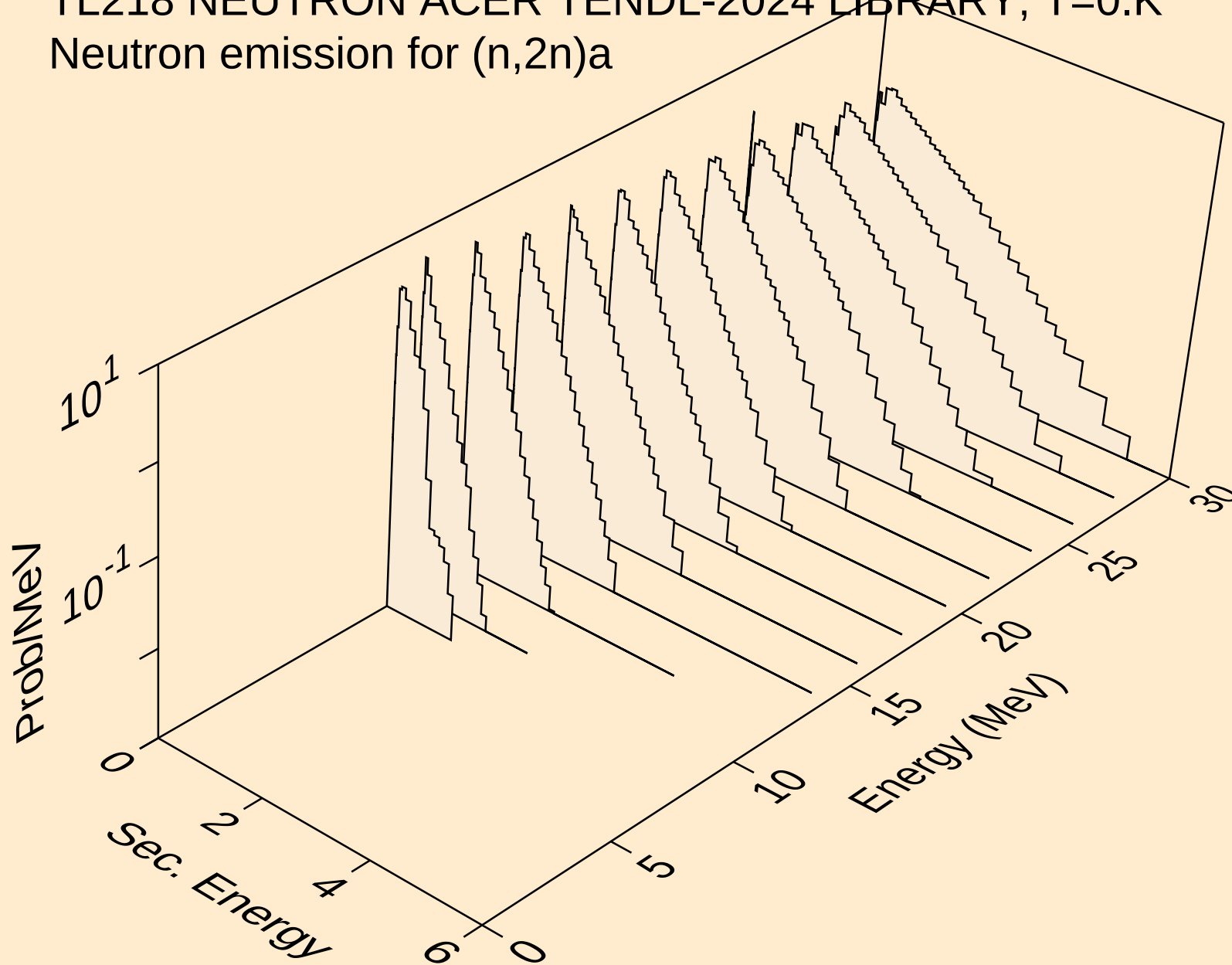
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for fission



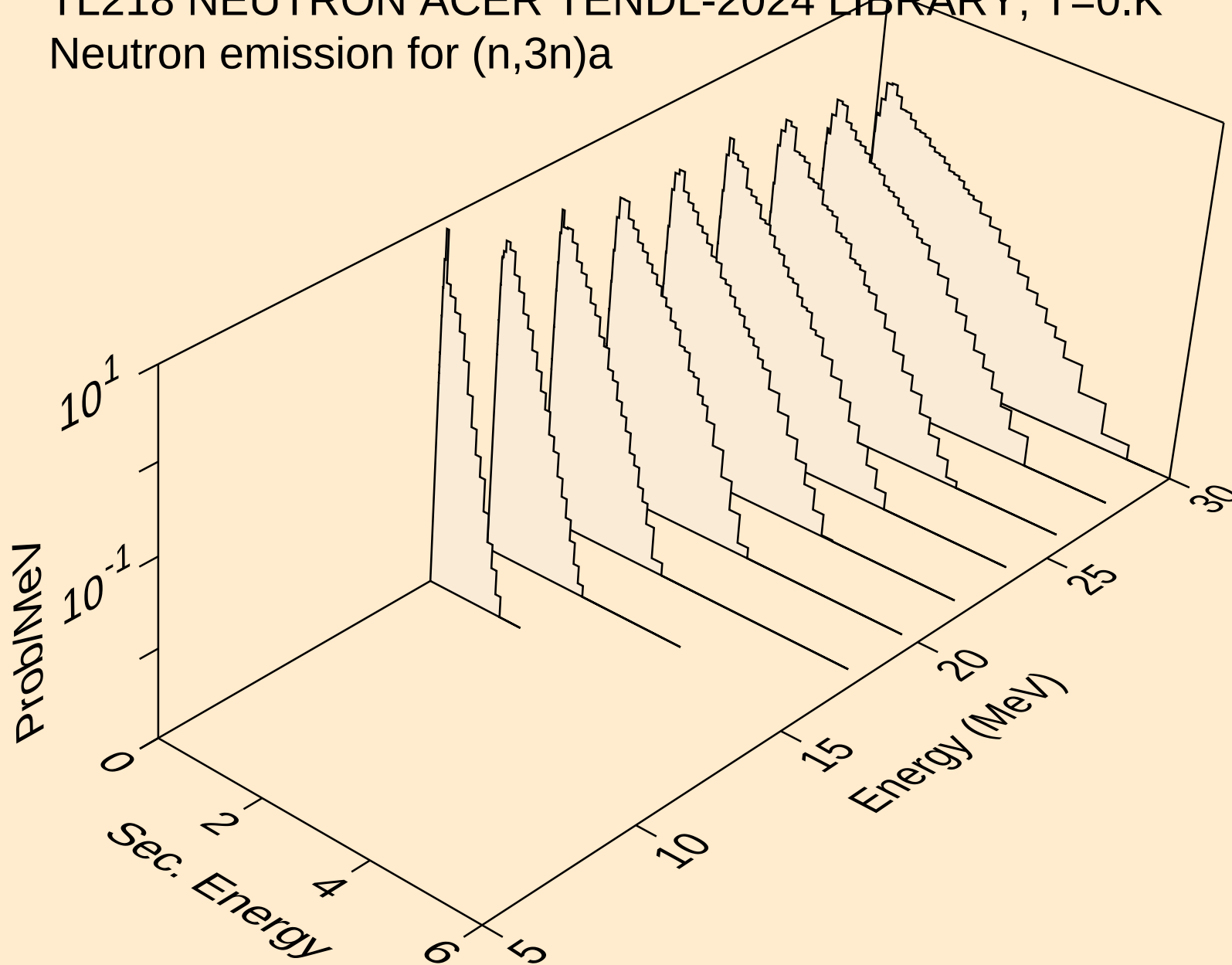
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



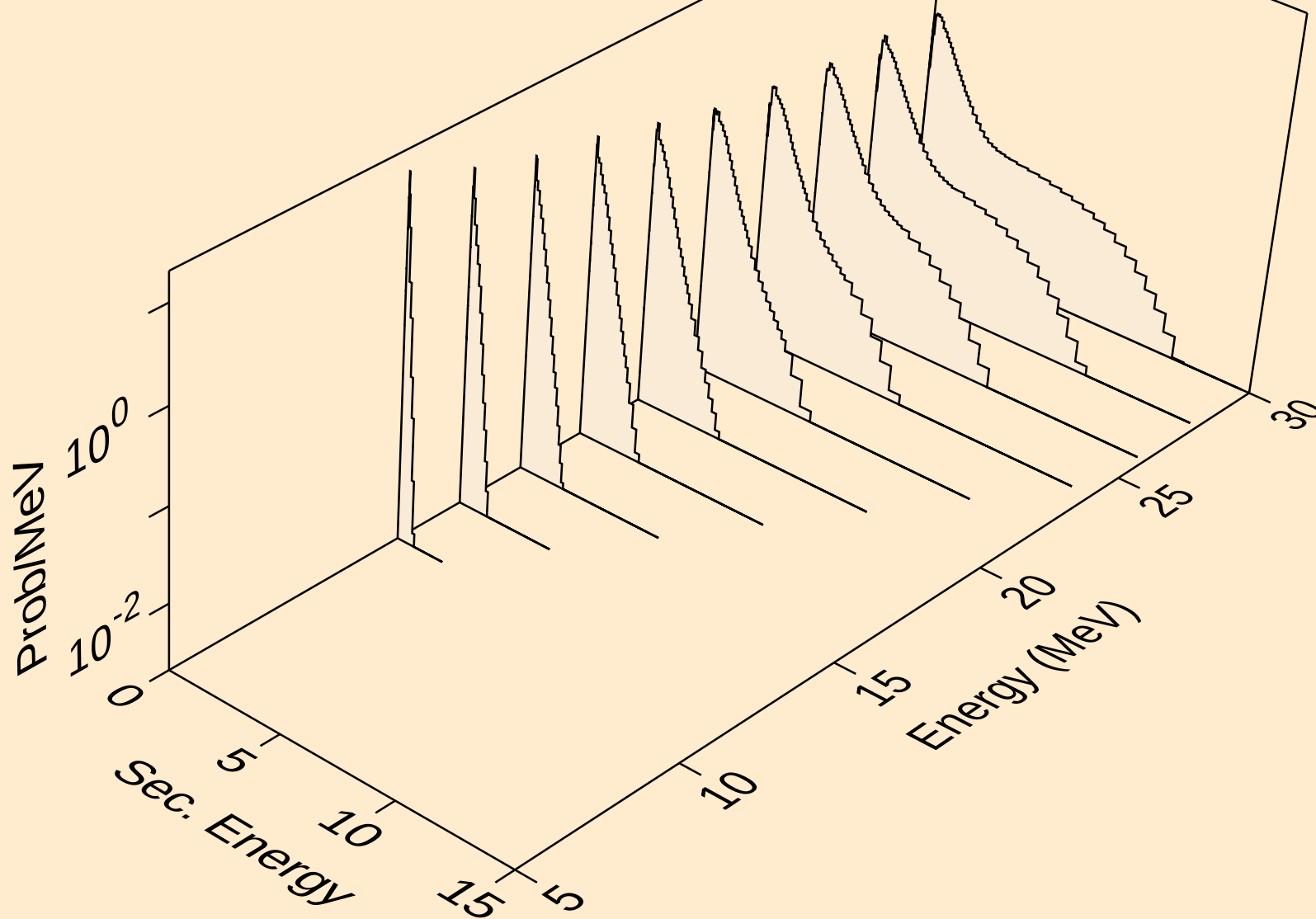
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



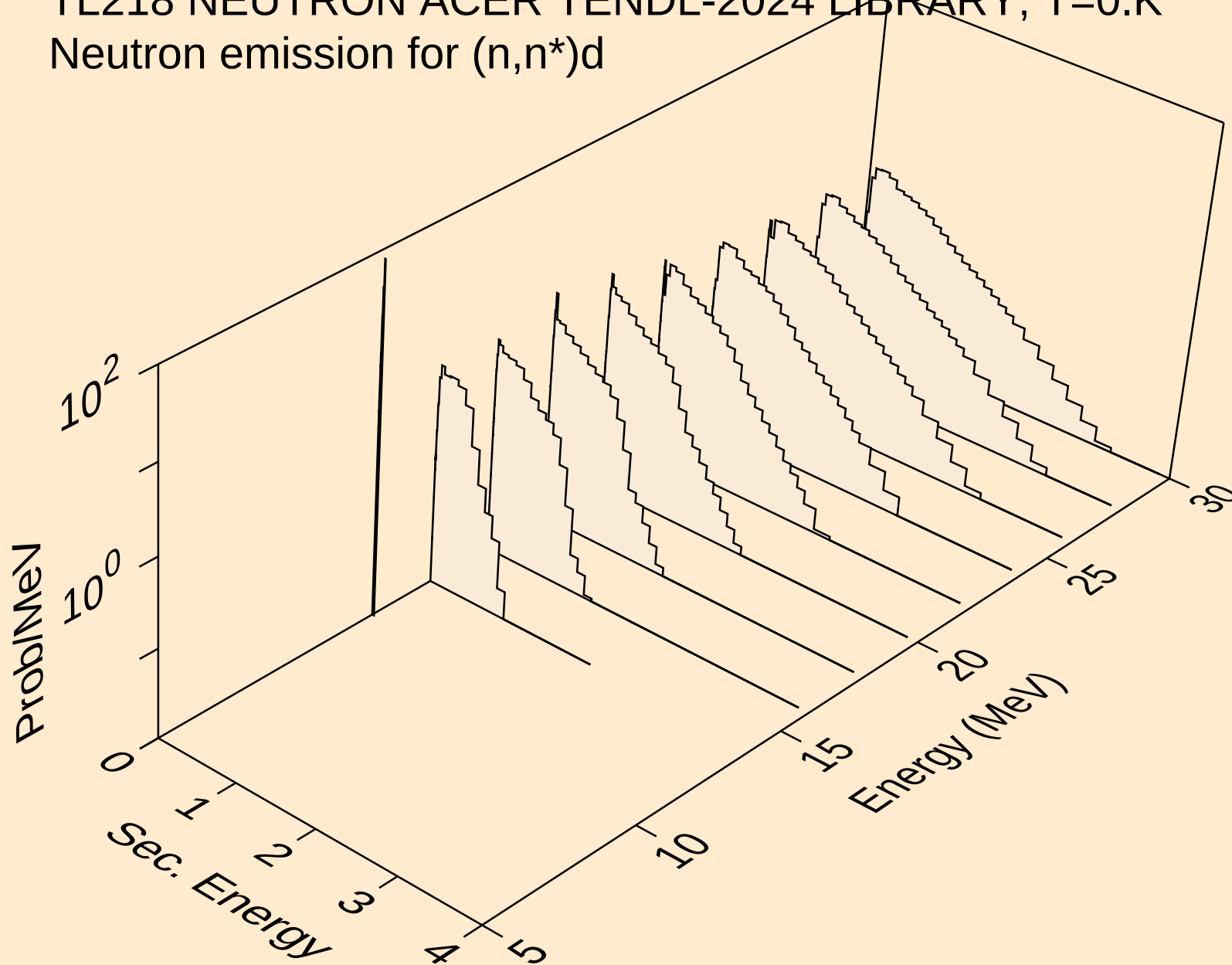
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



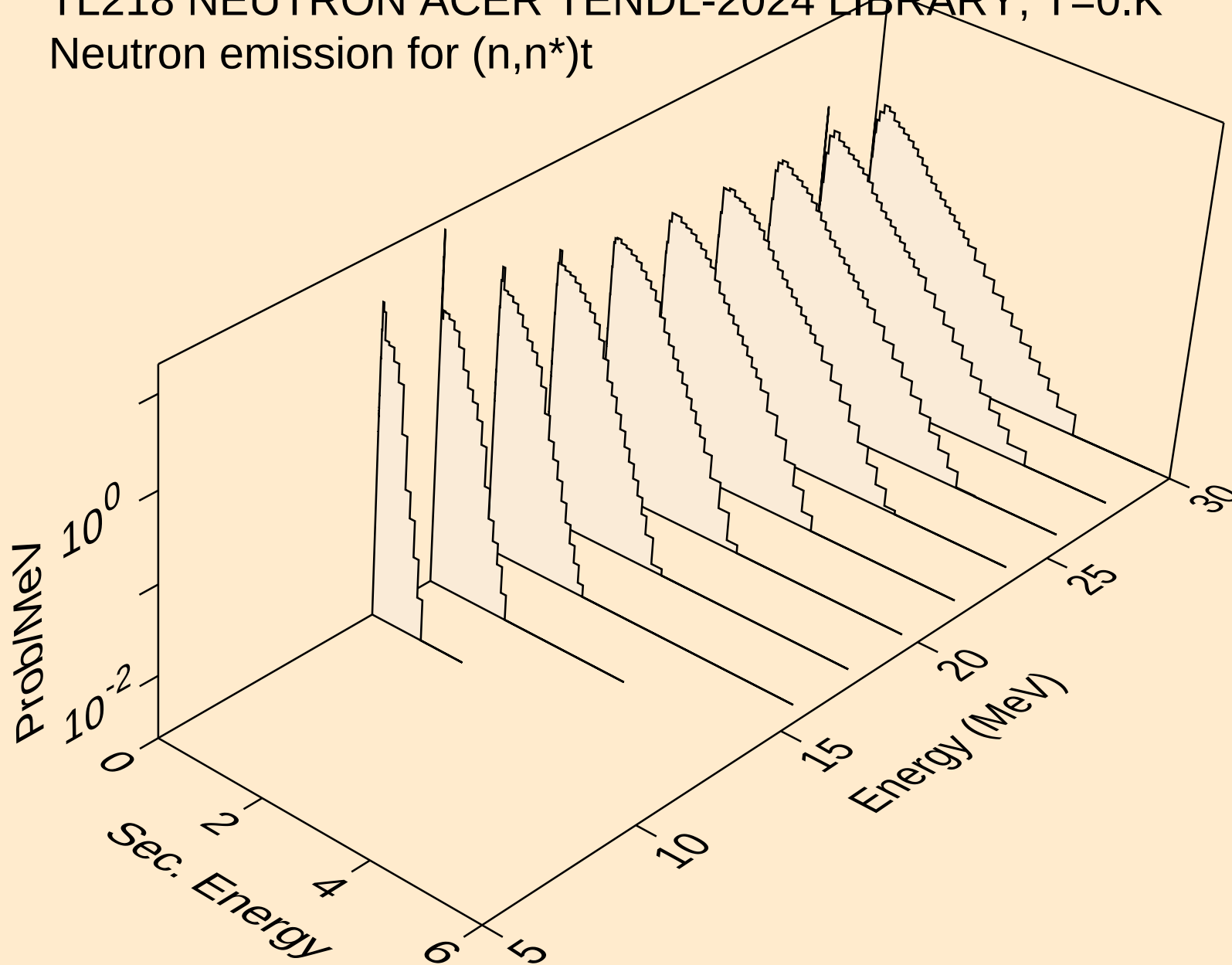
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



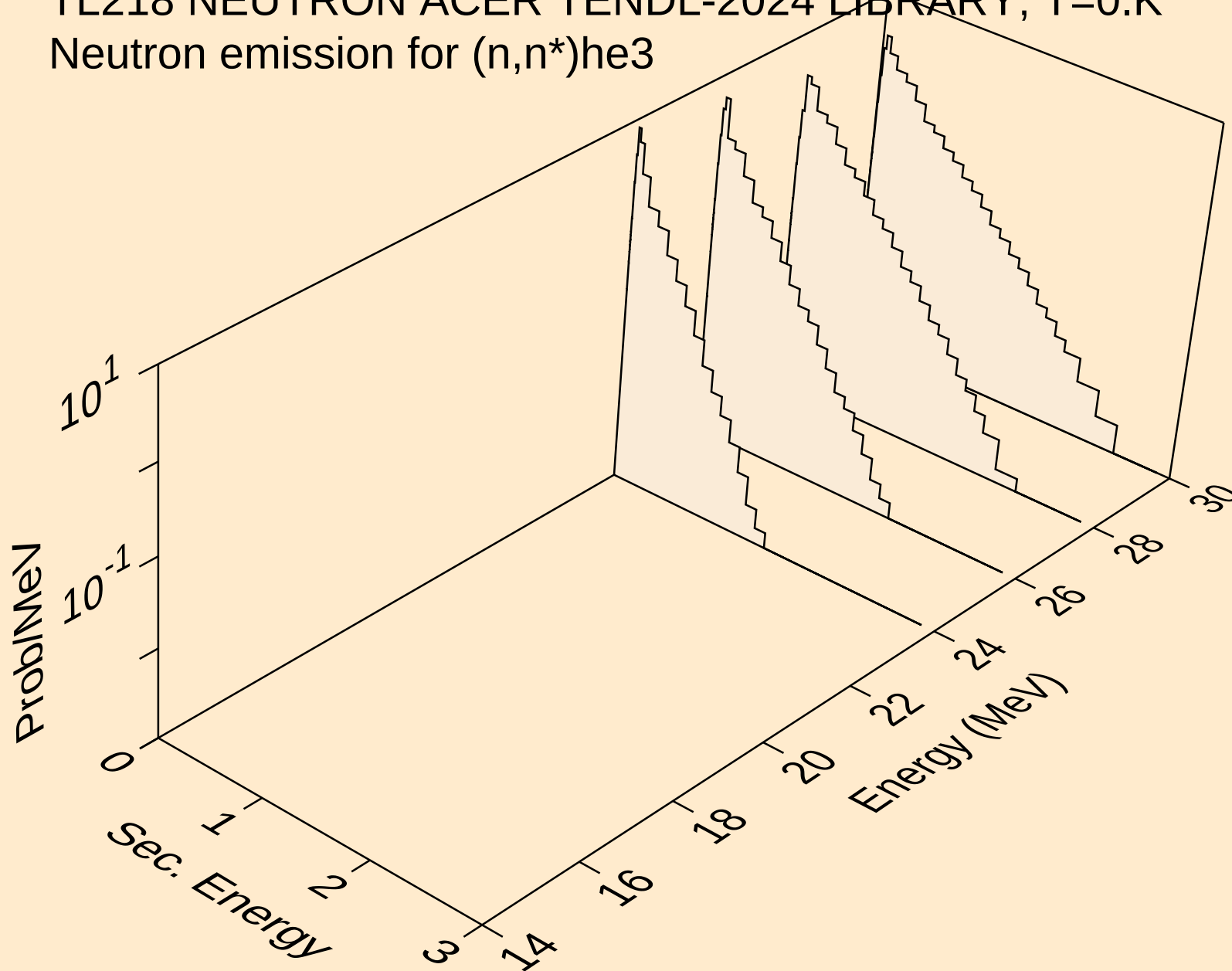
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



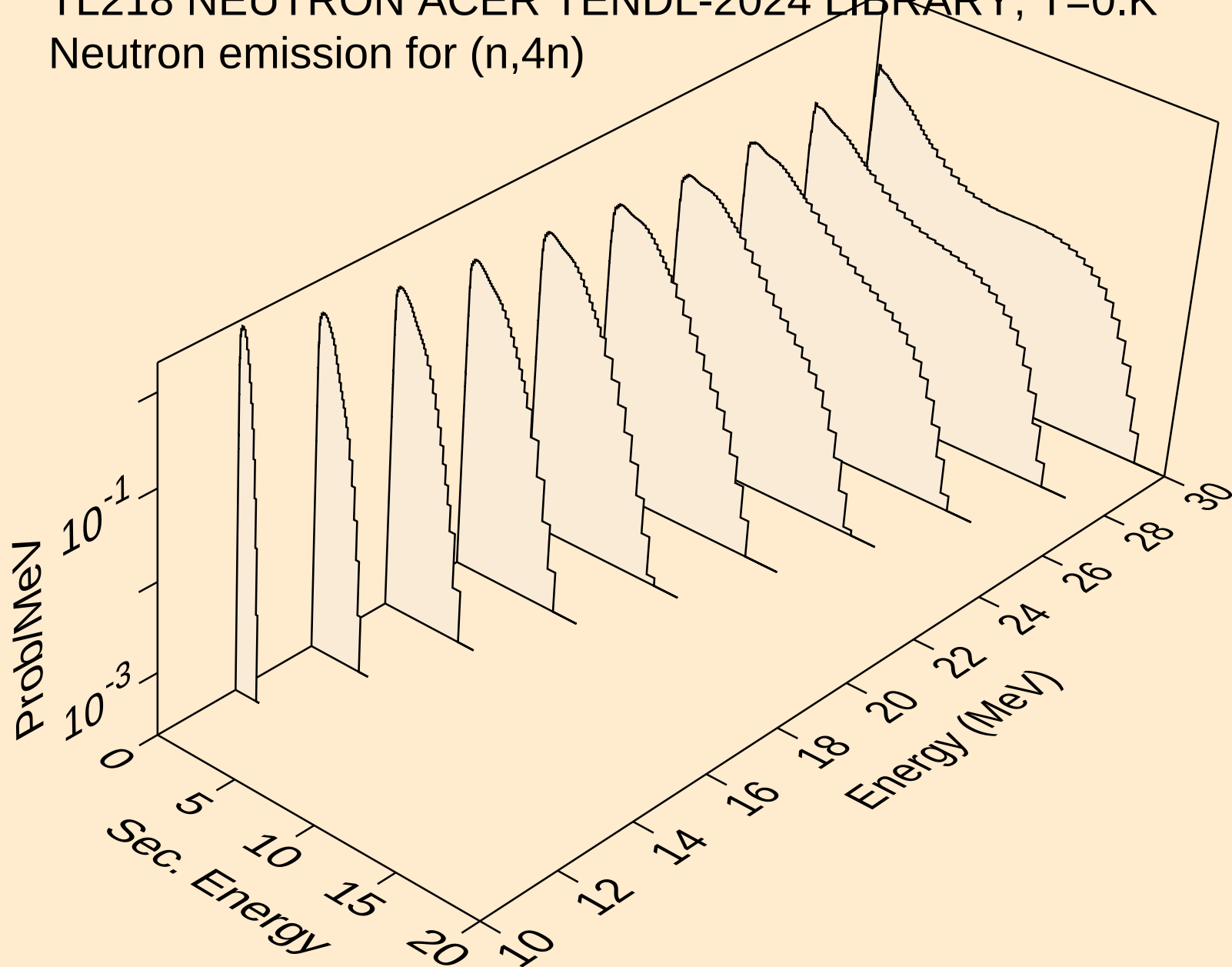
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



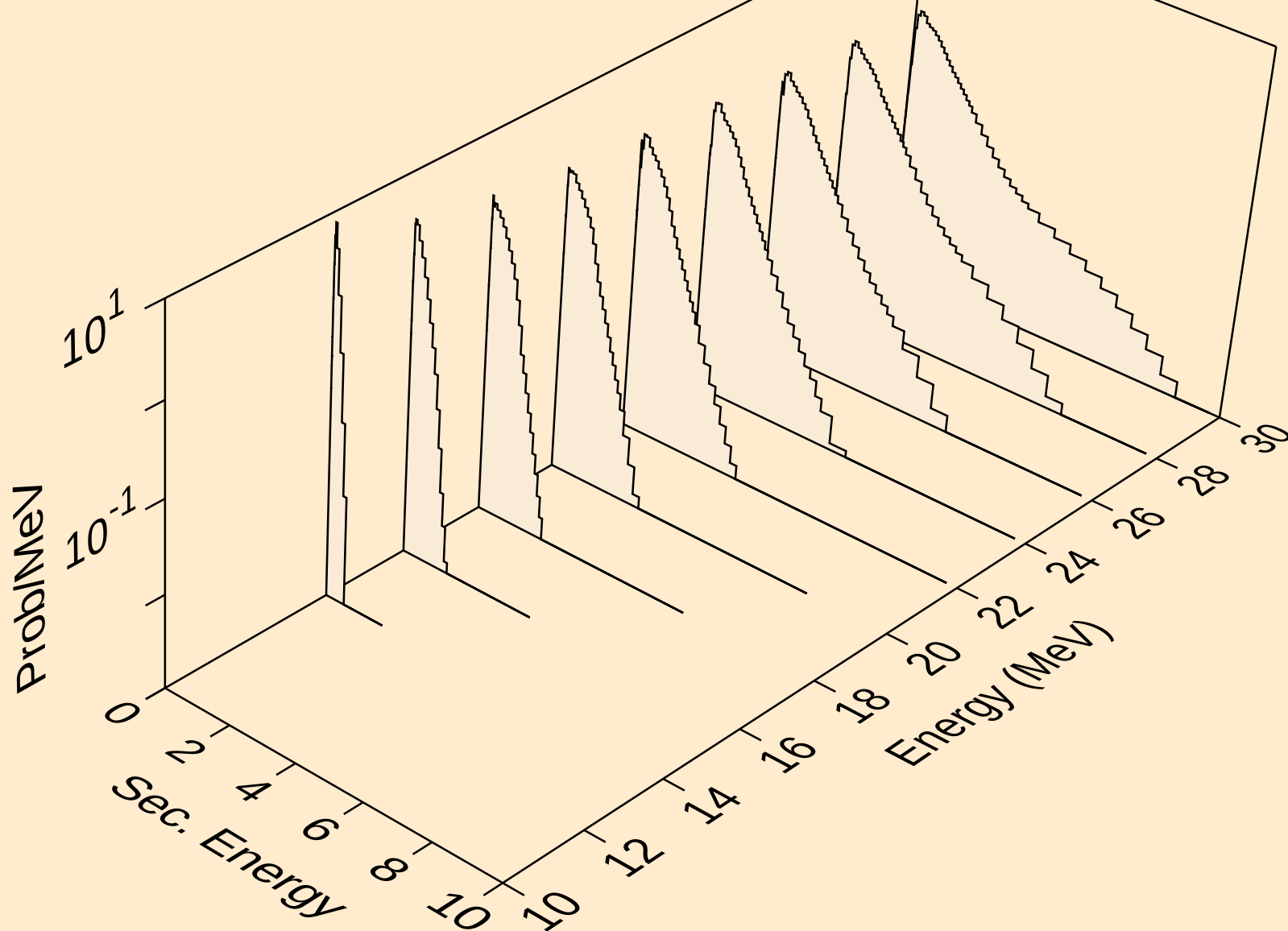
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



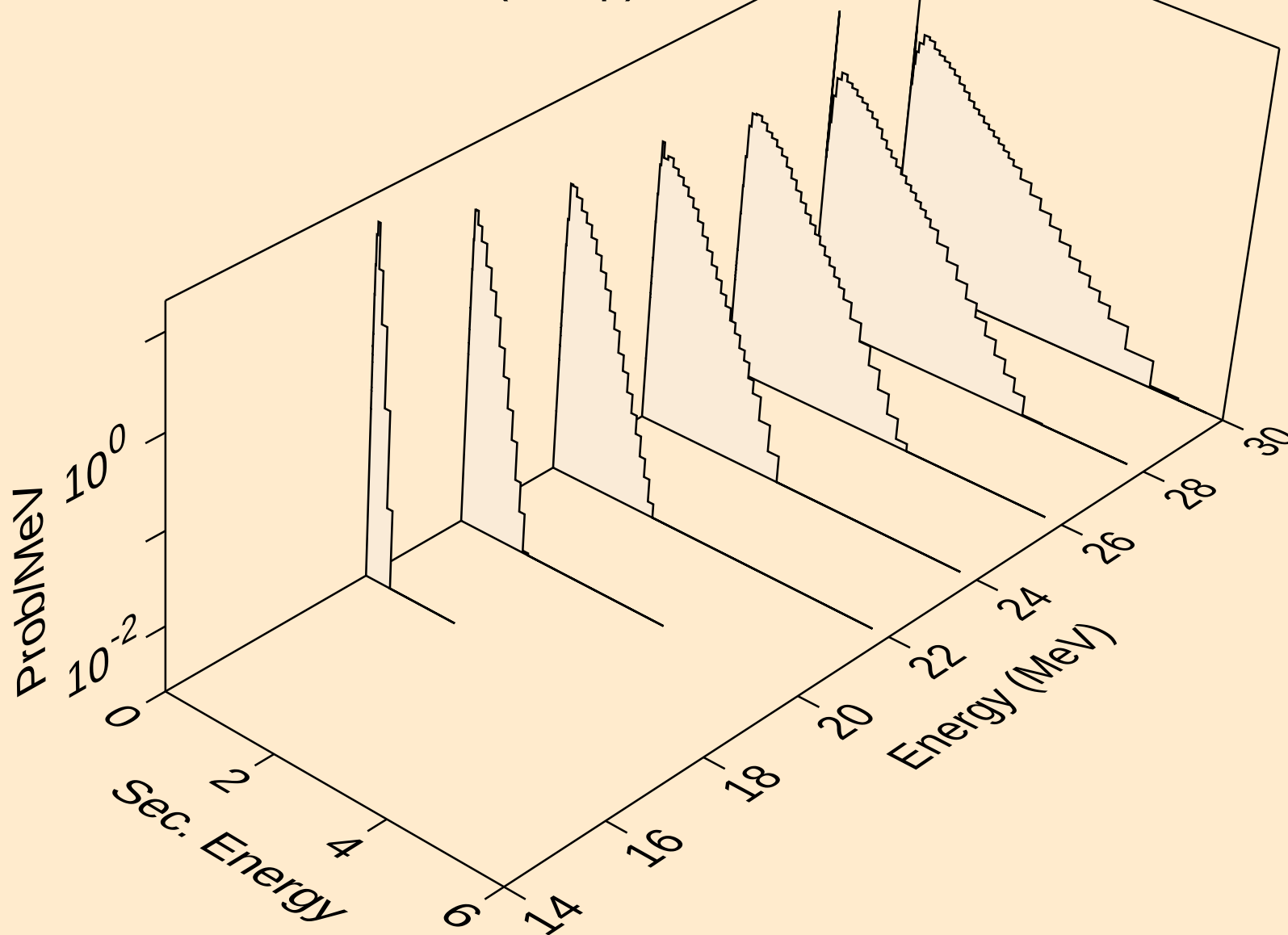
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



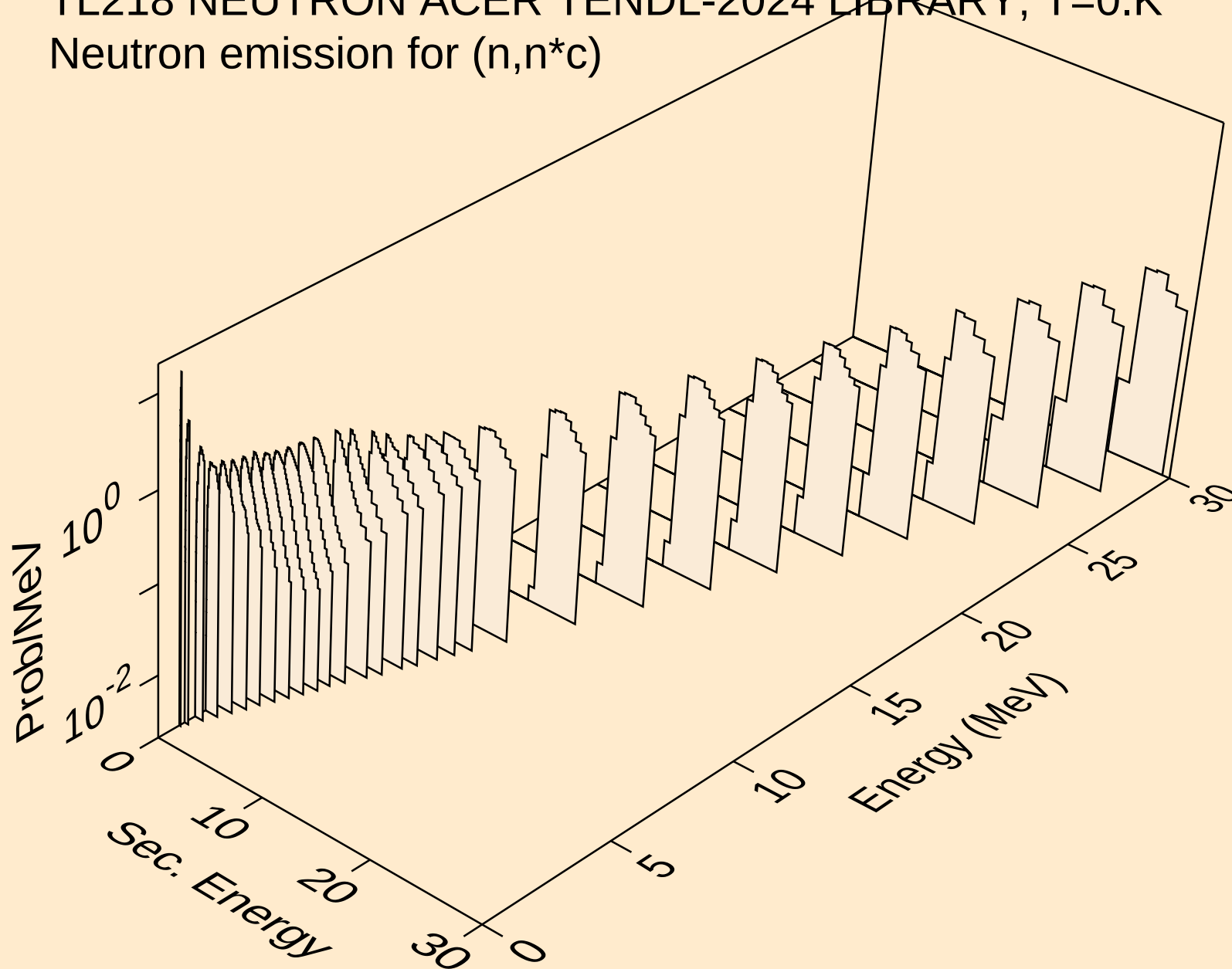
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)

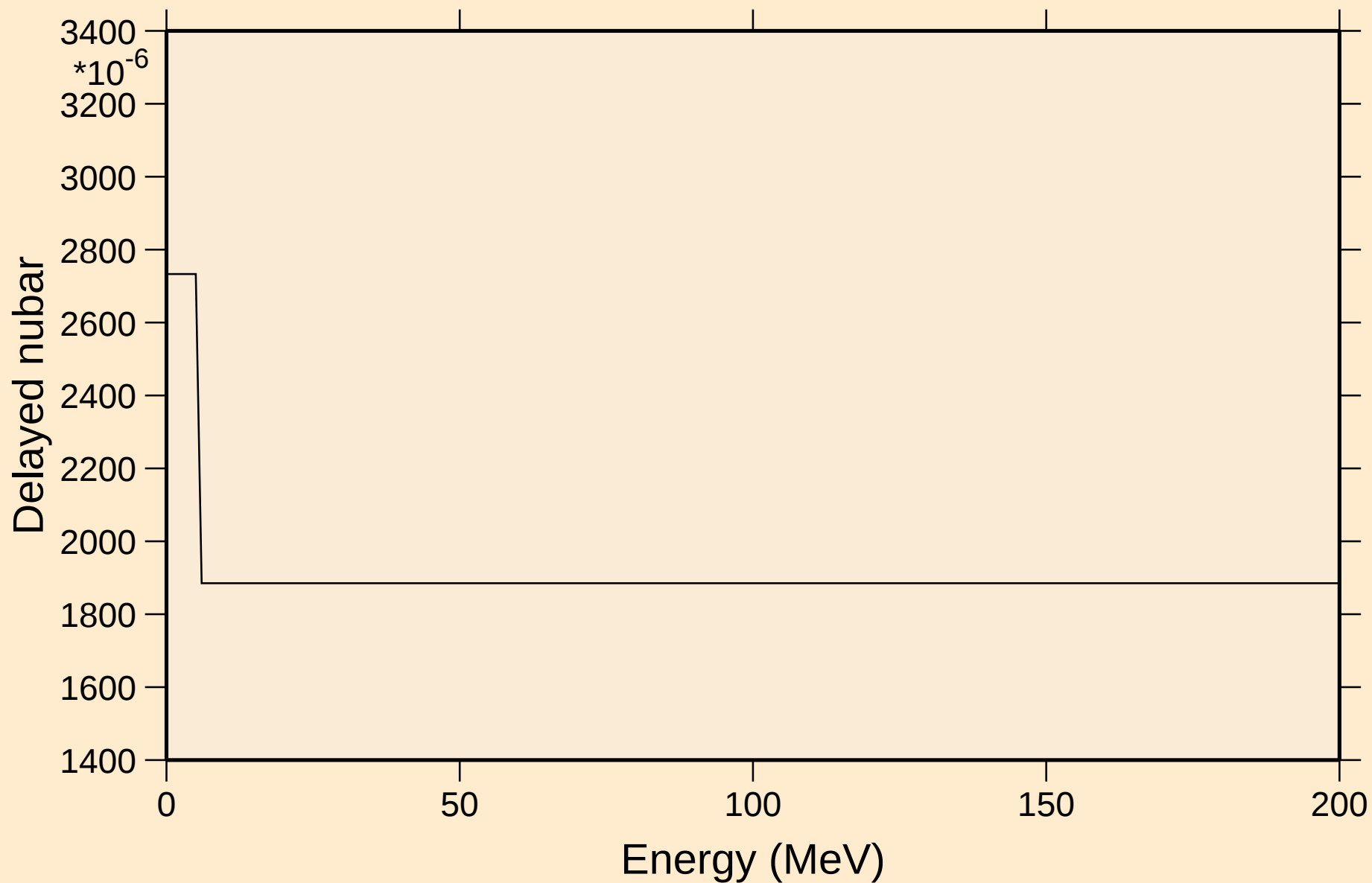


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



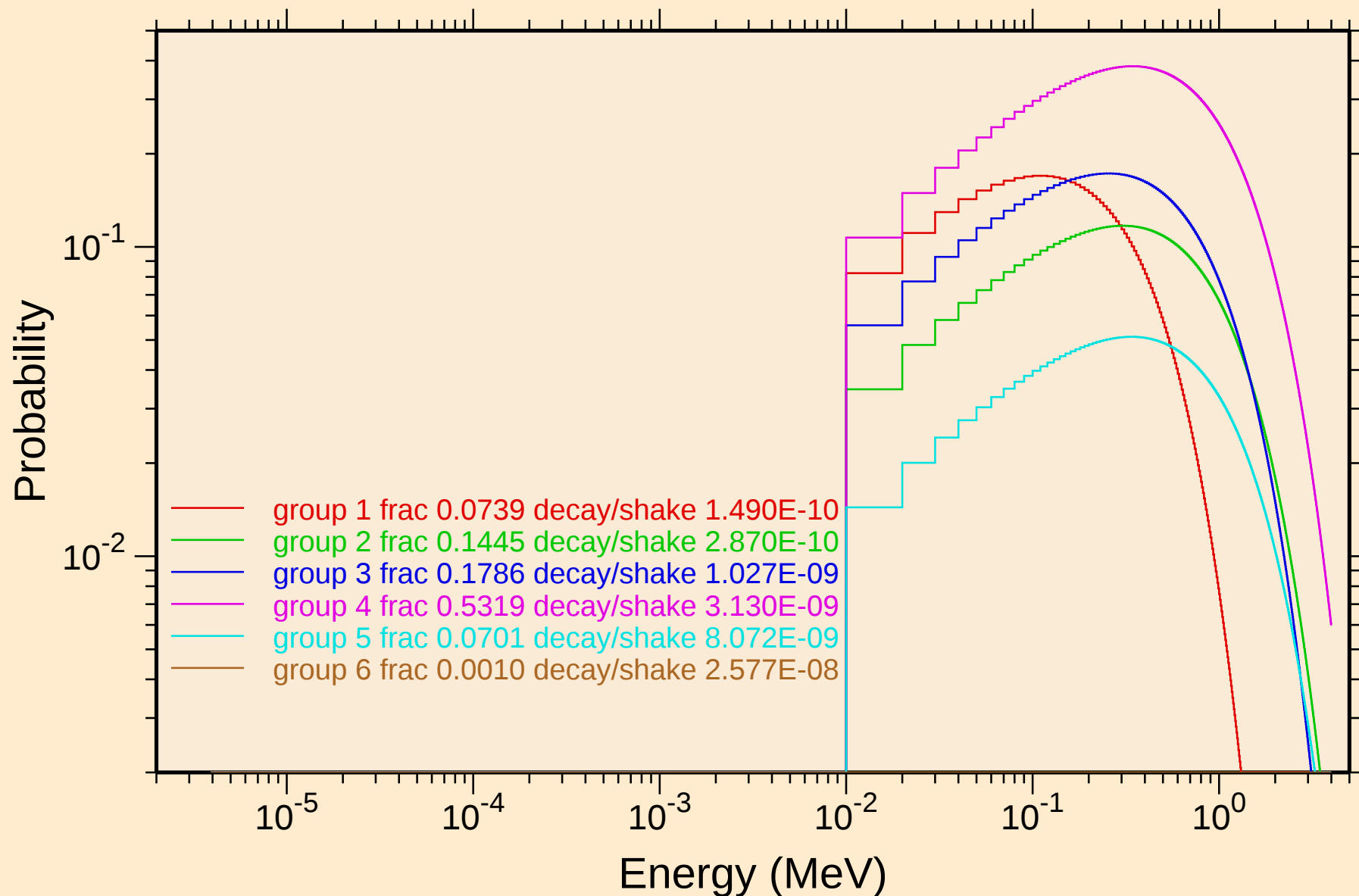
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Delayed nubar

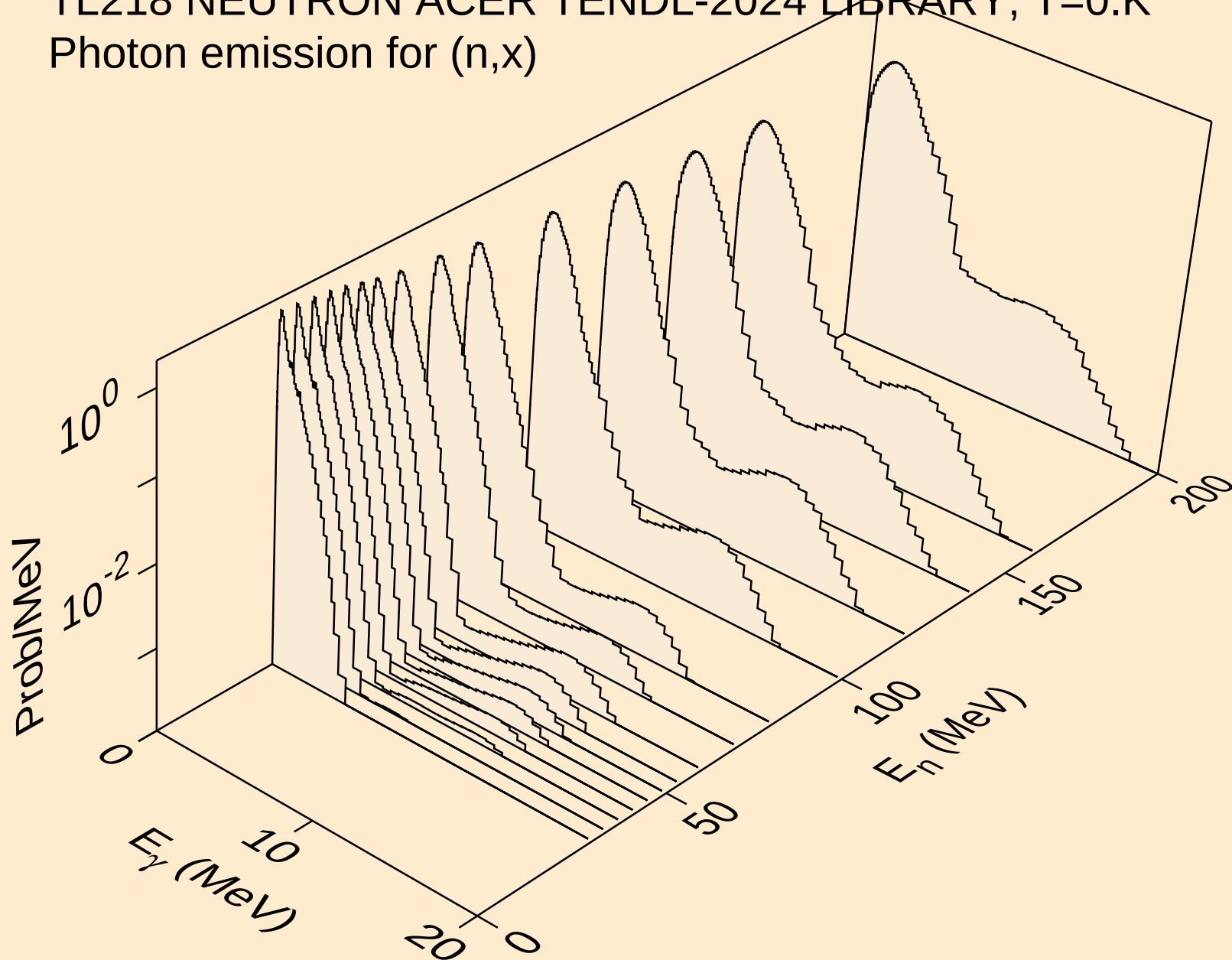


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

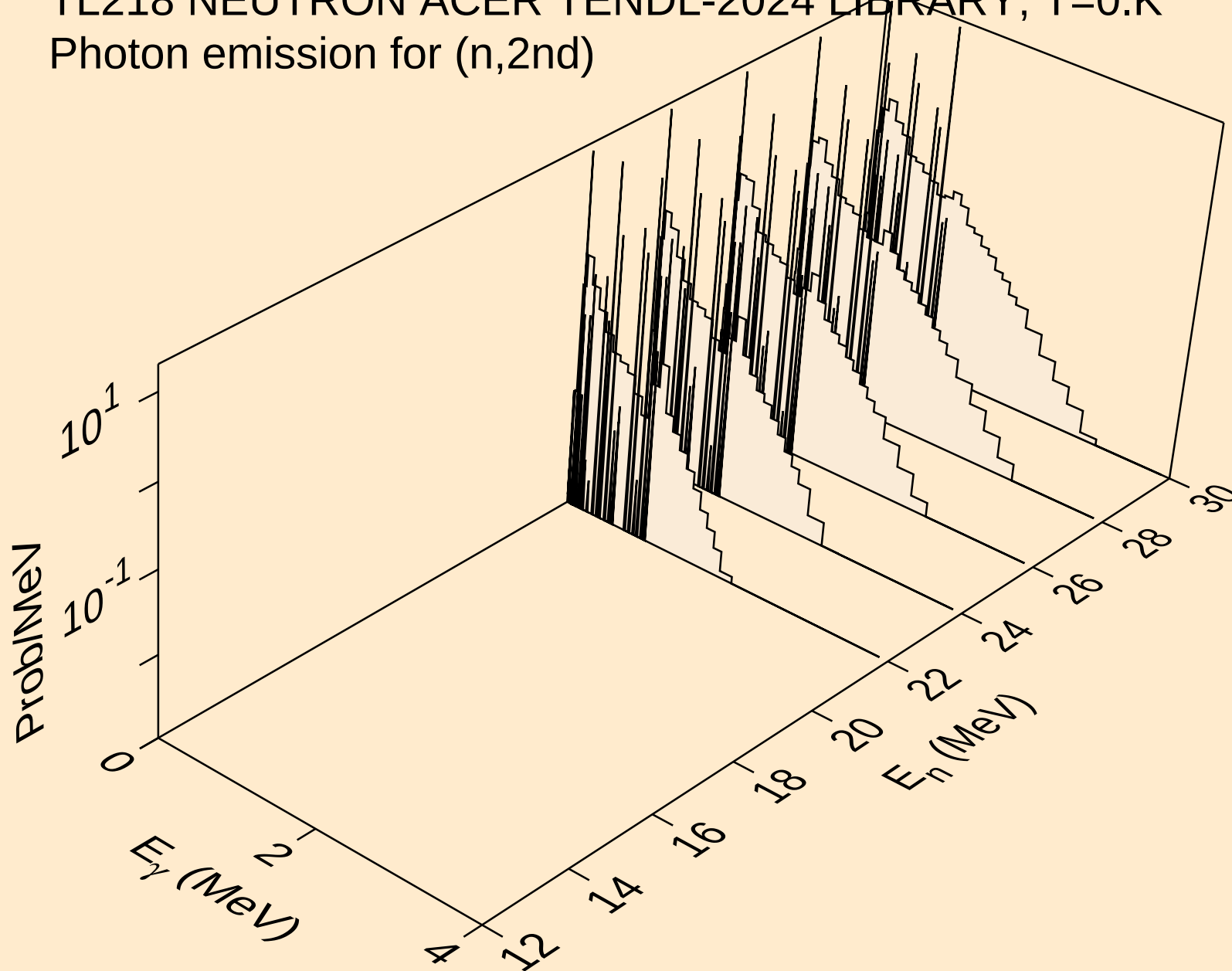
Delayed neutron spectra



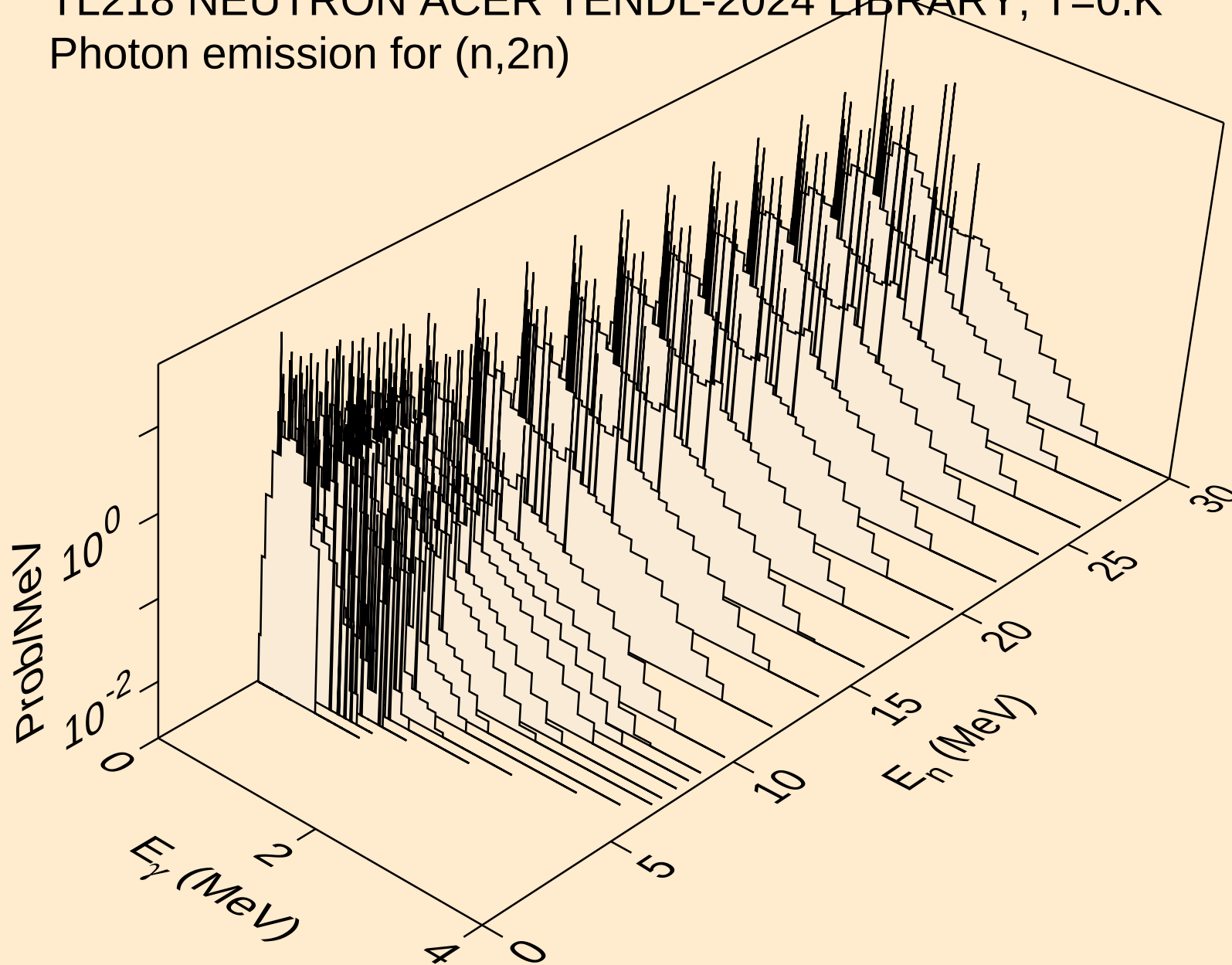
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



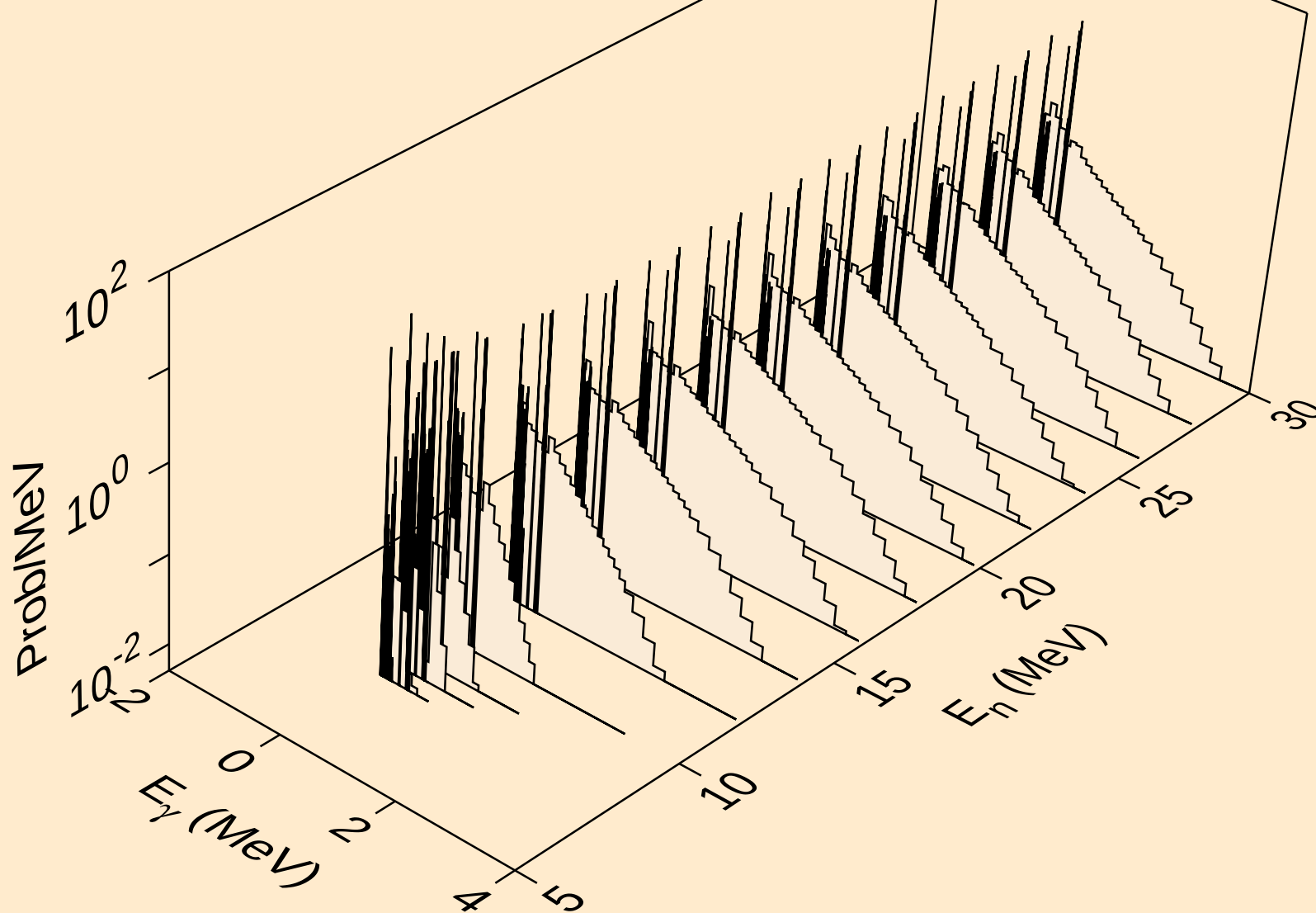
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



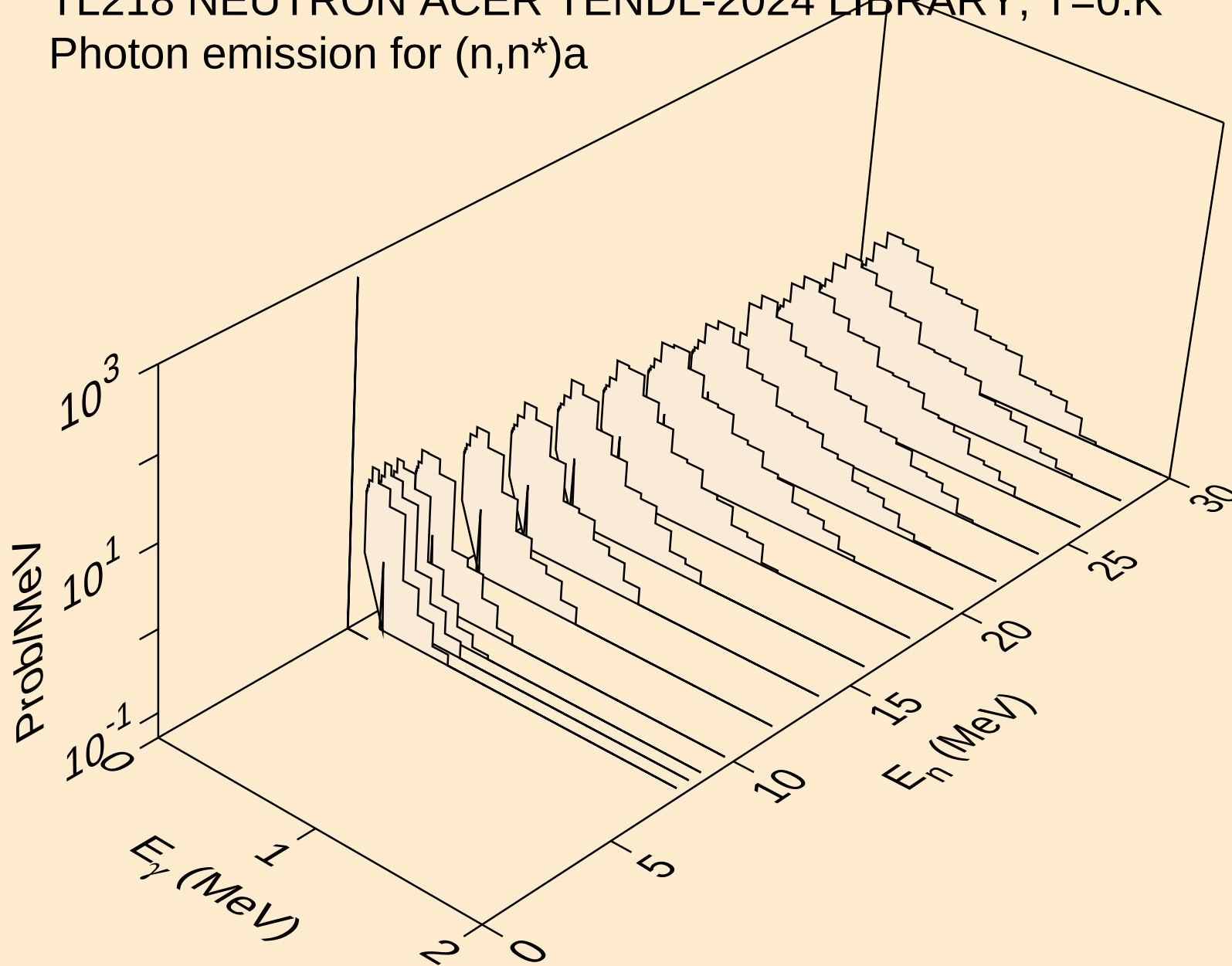
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



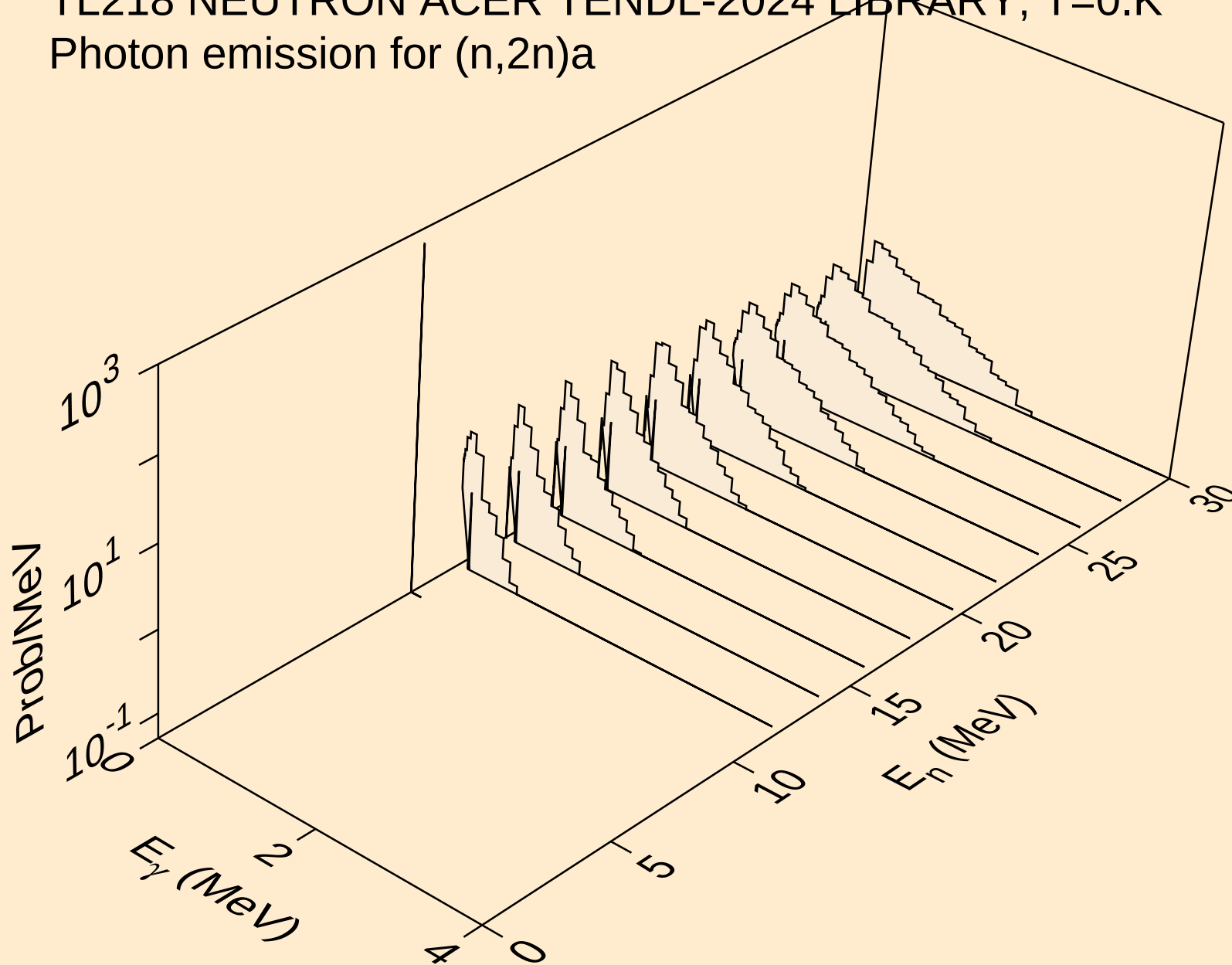
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



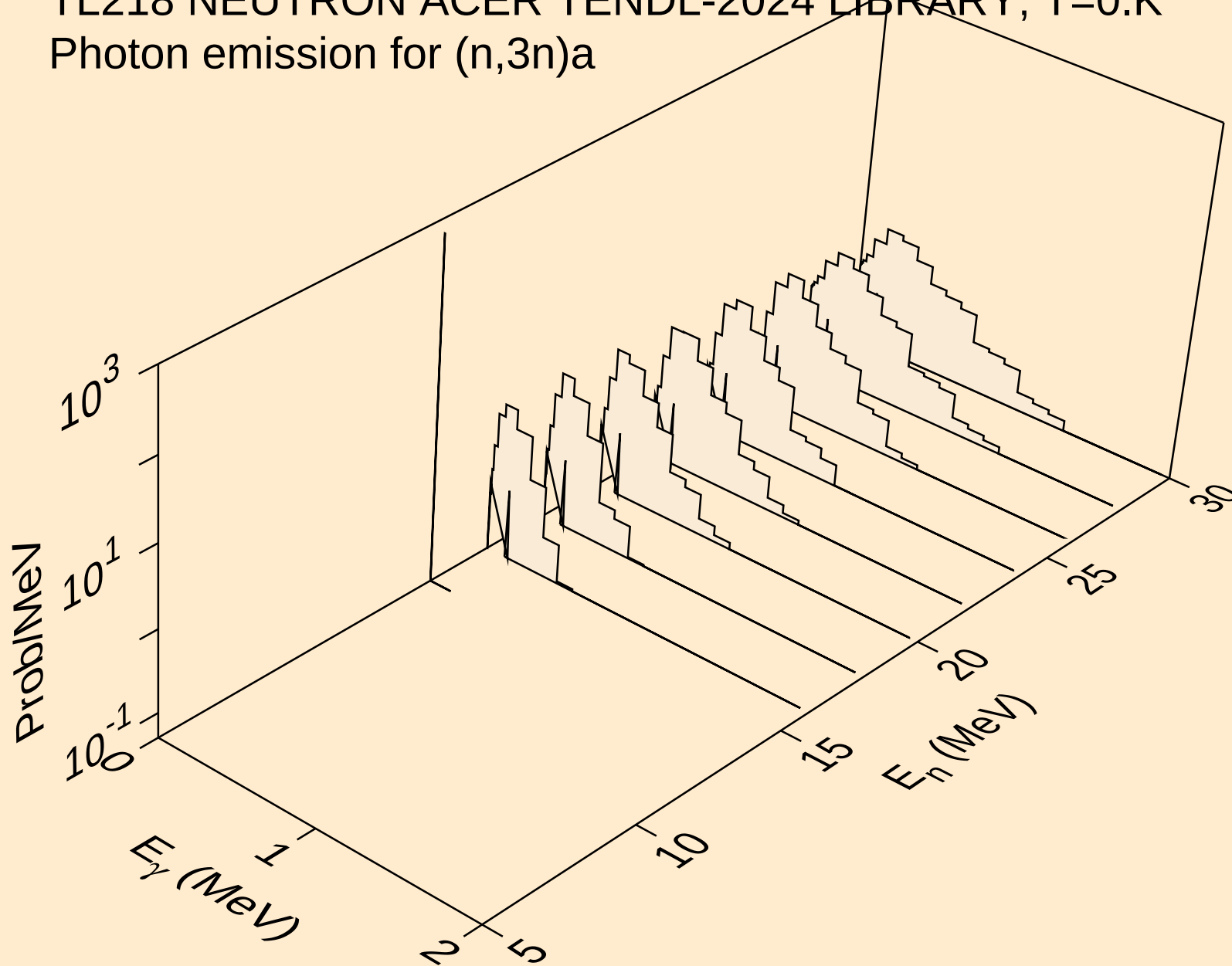
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n) α

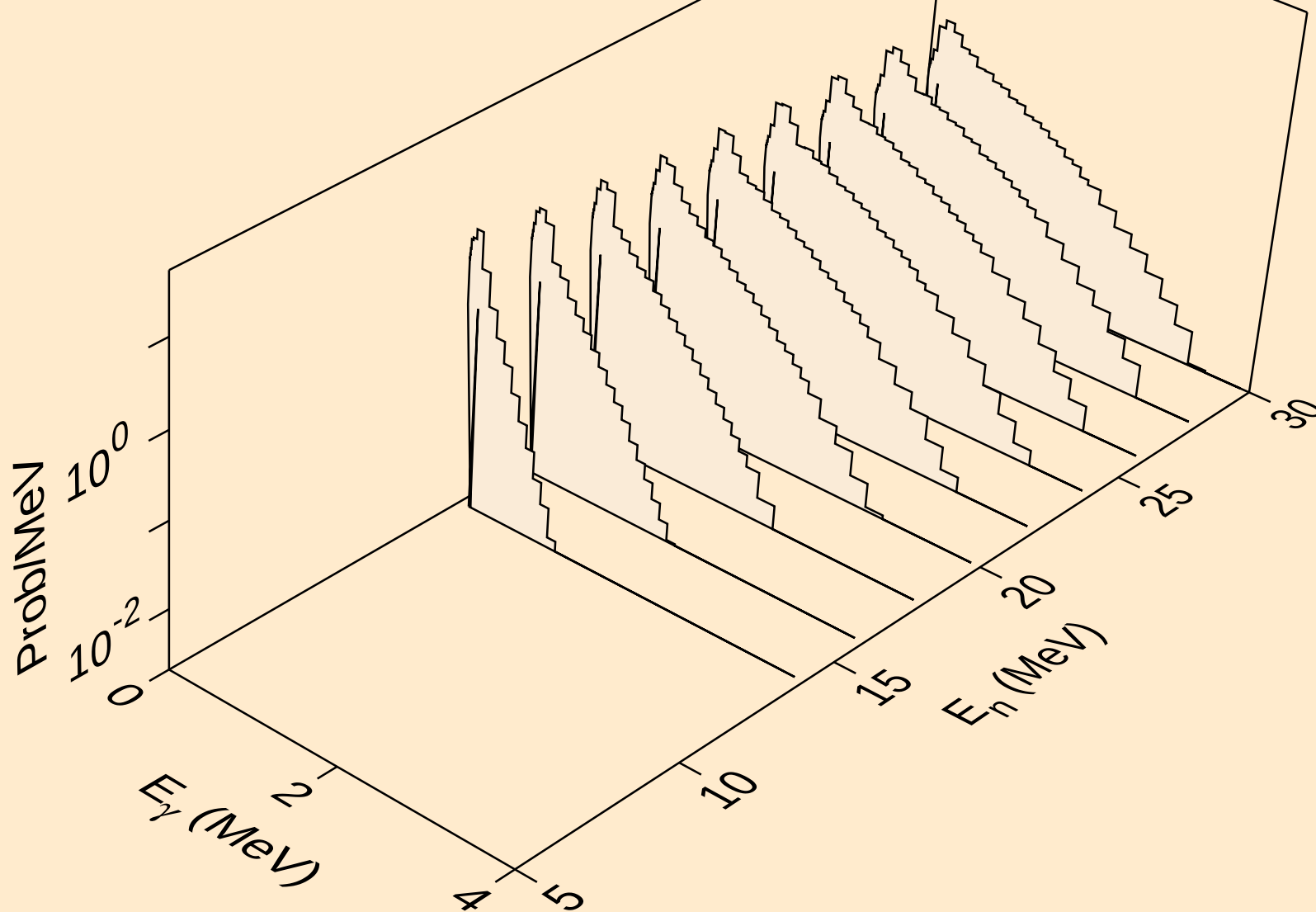


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a

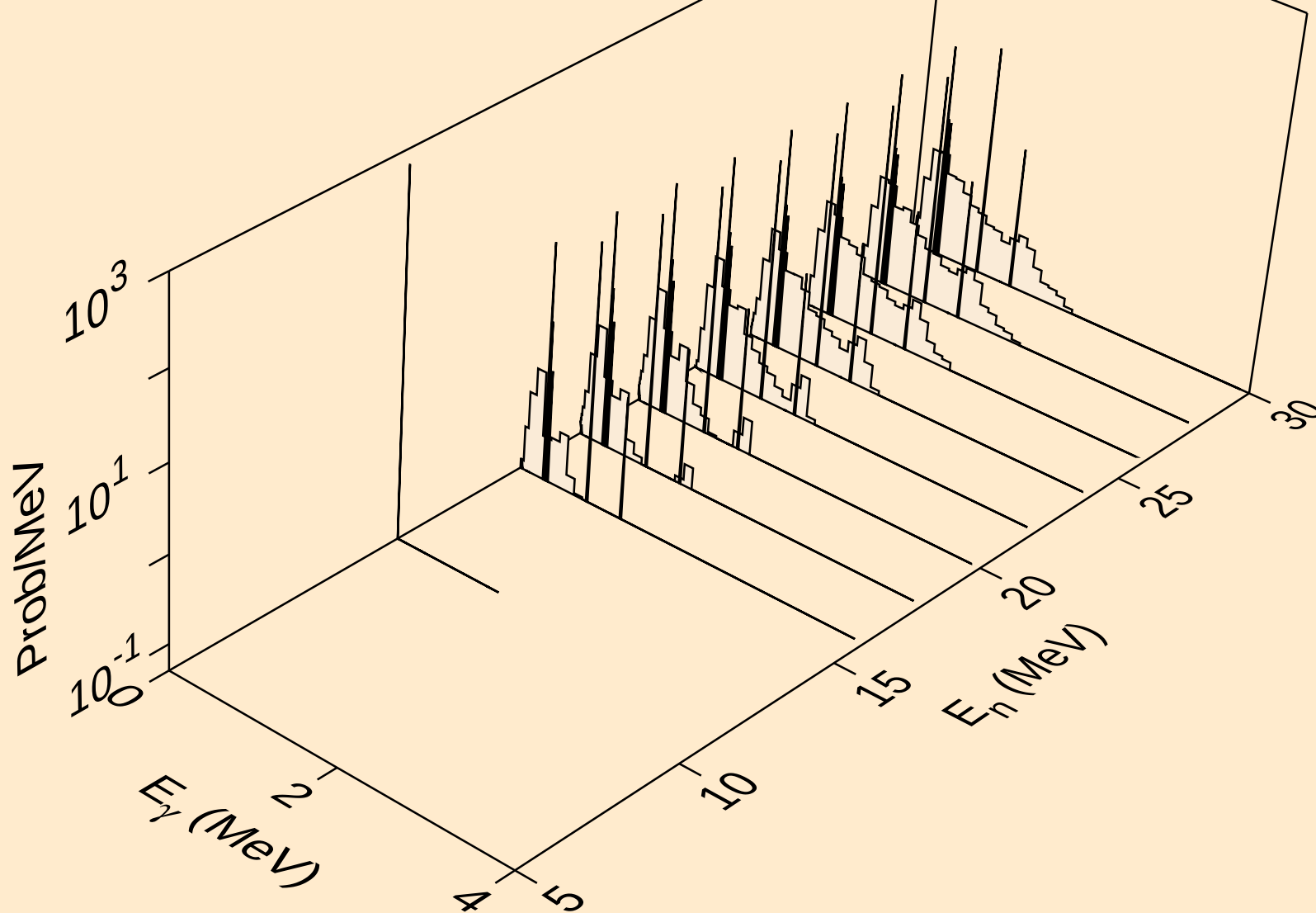


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

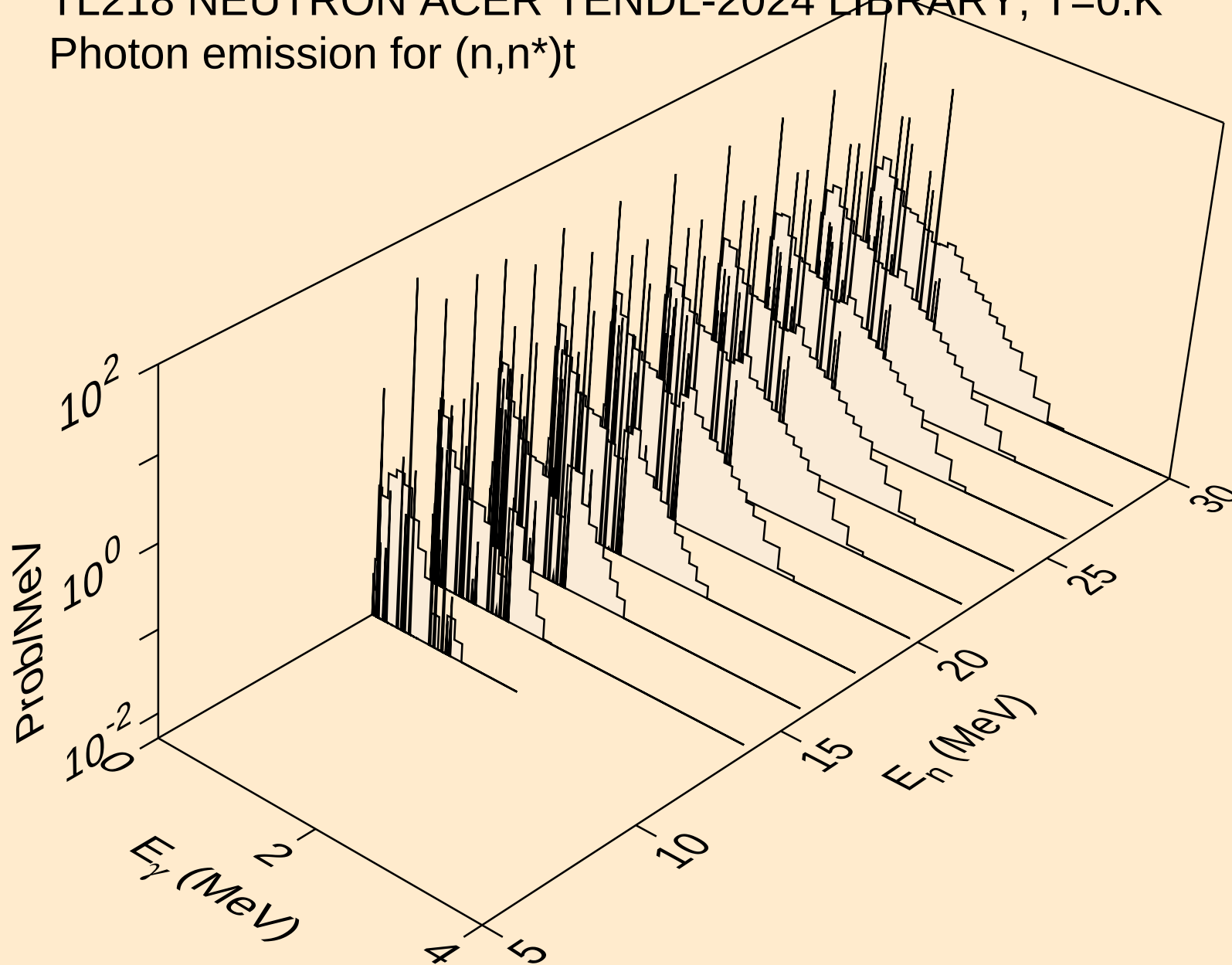
Photon emission for (n,n*)p



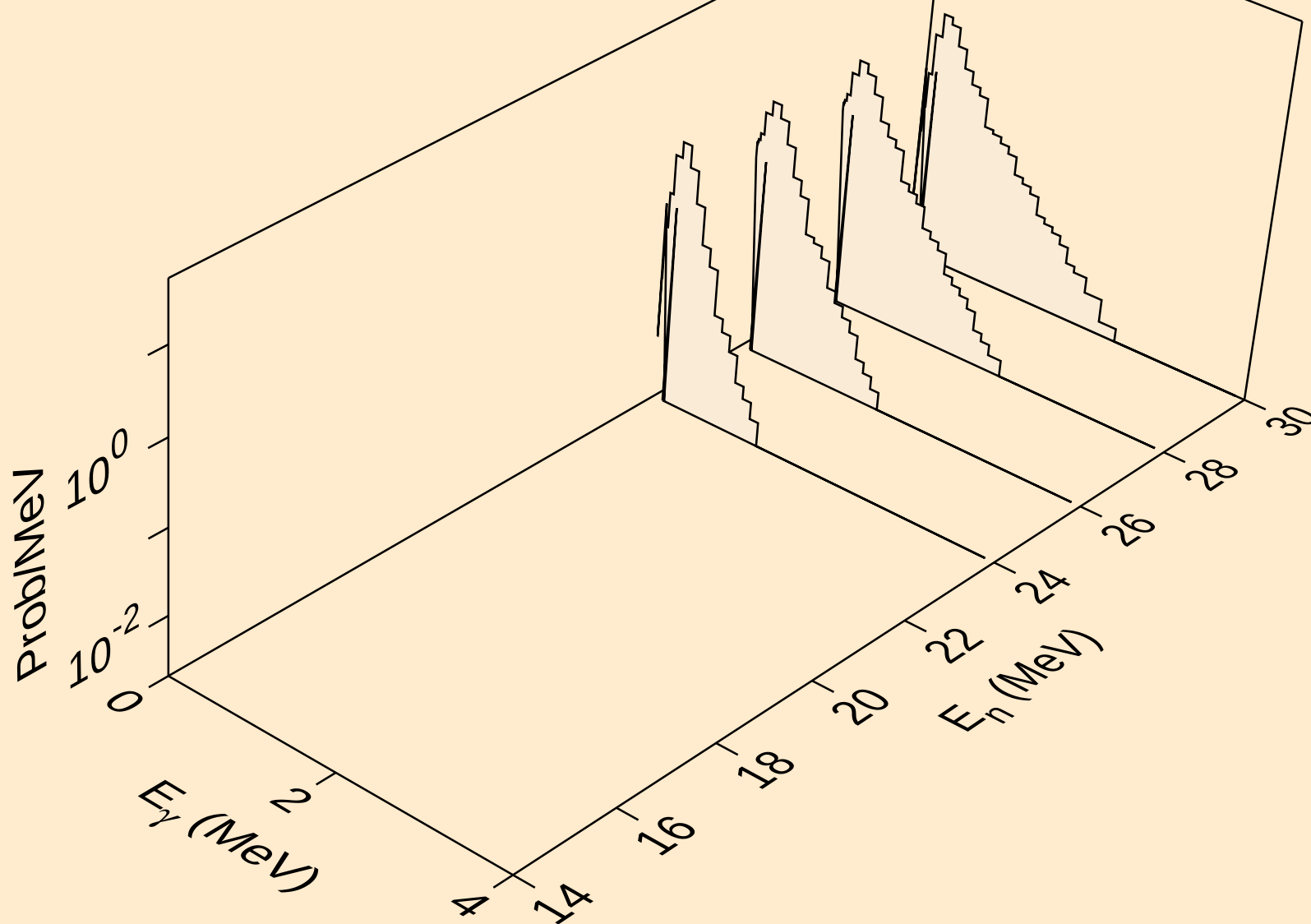
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



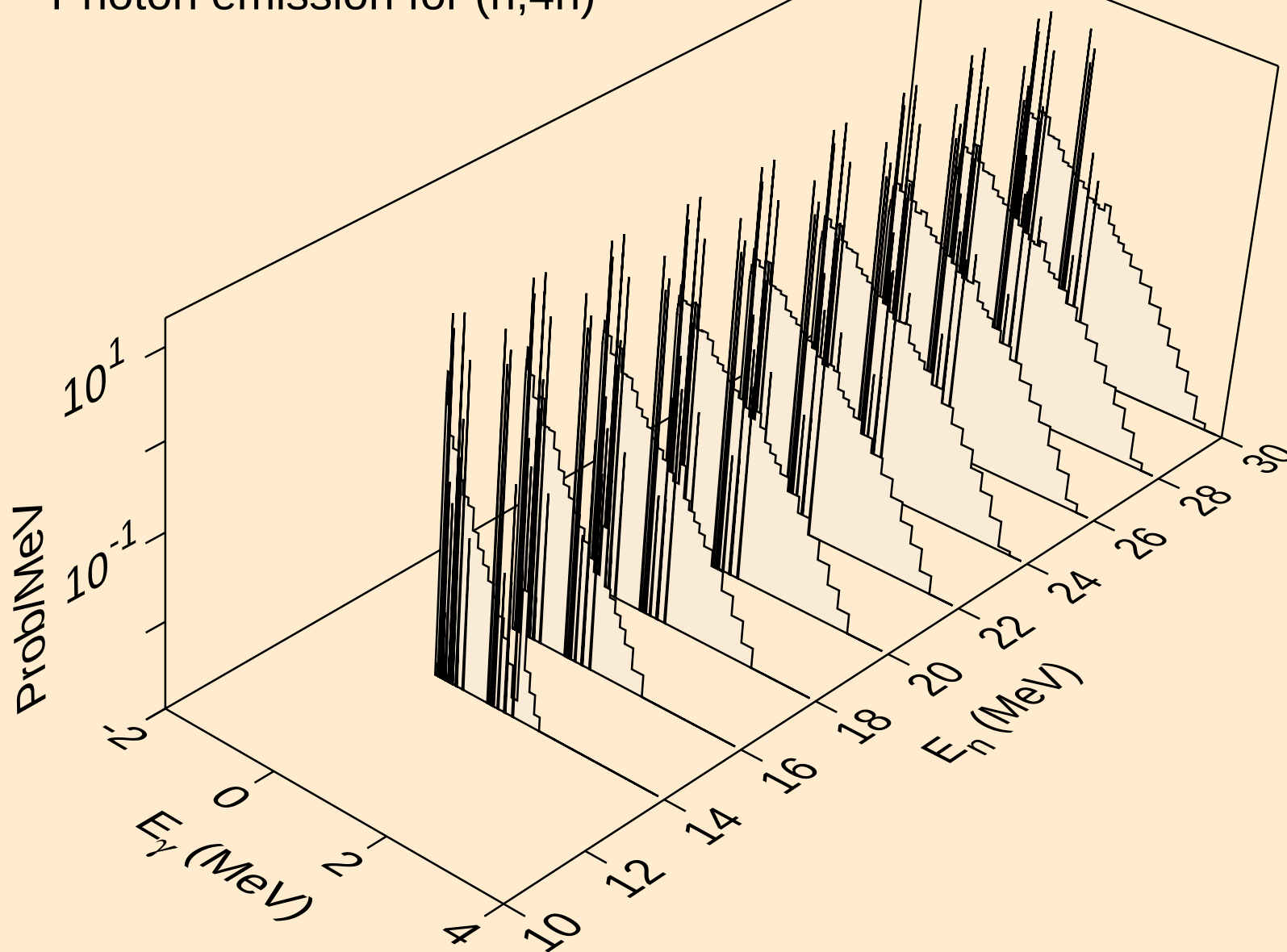
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



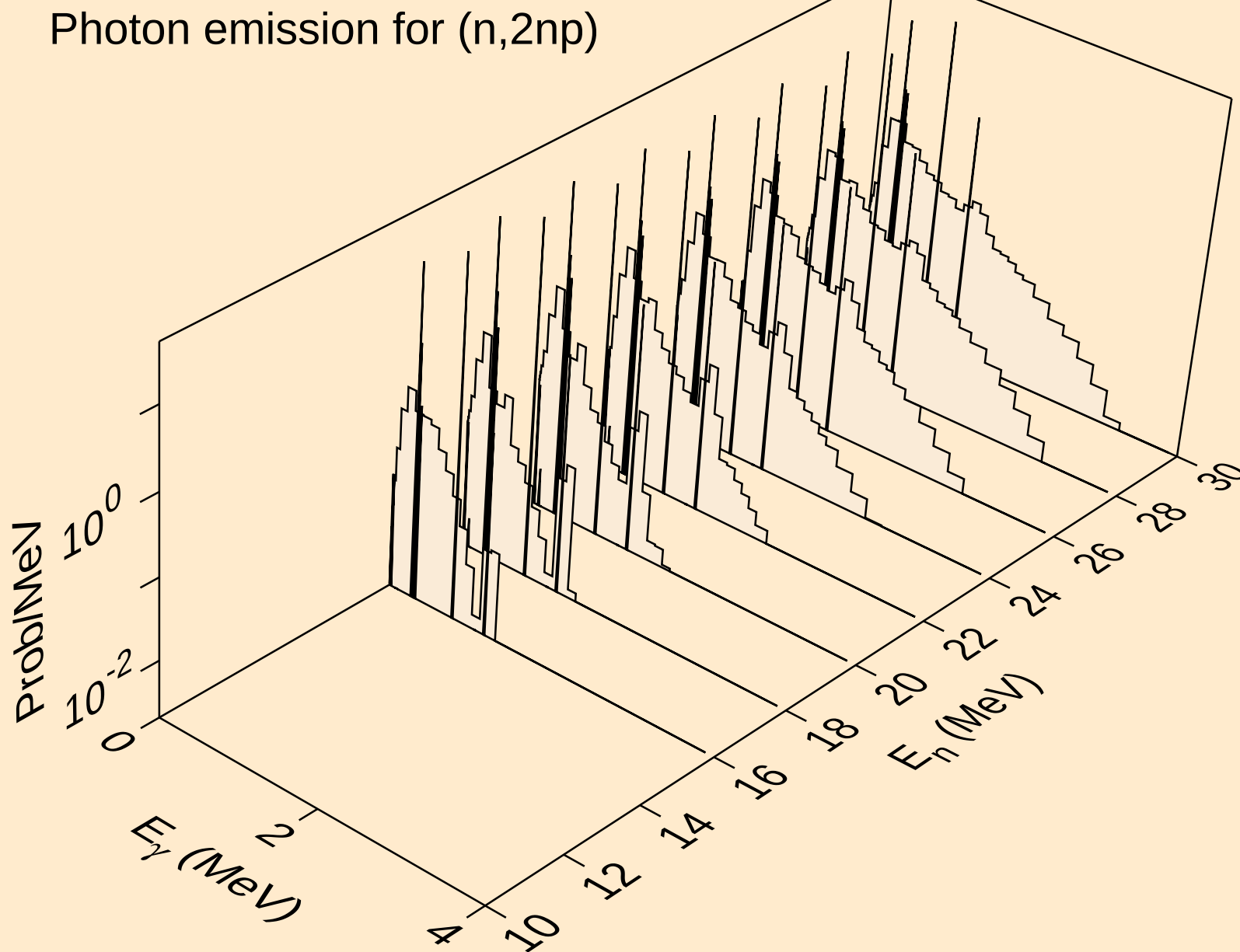
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



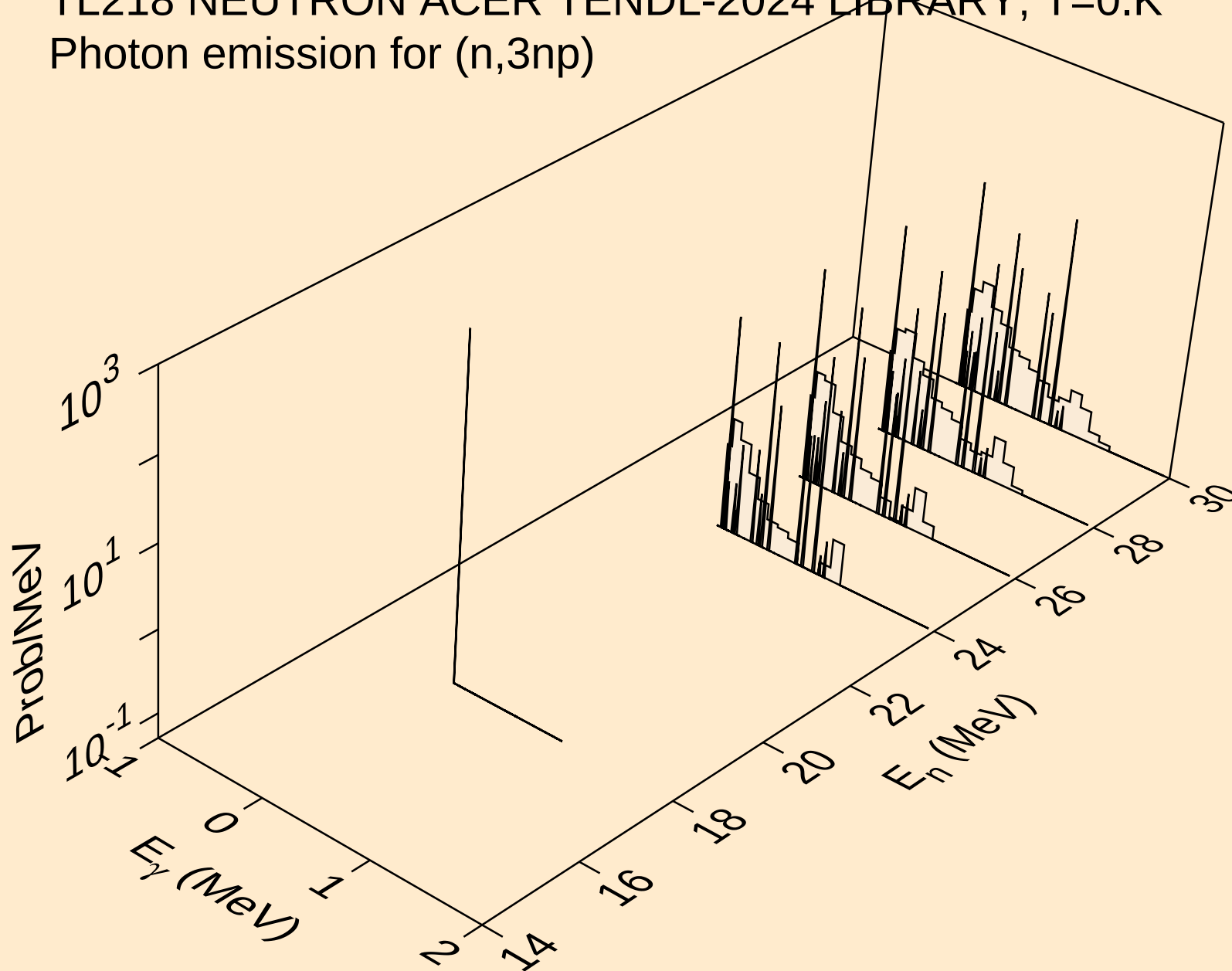
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



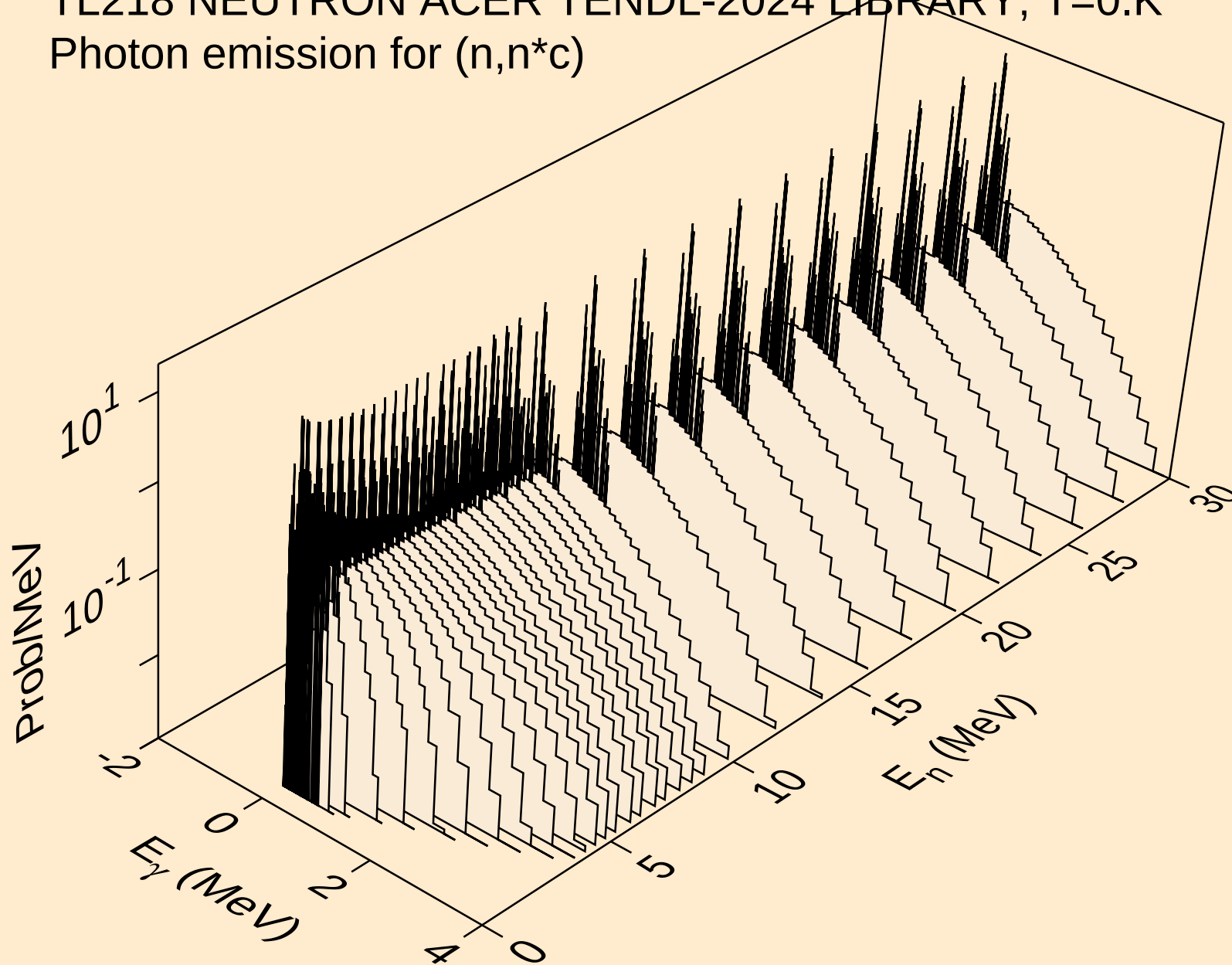
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



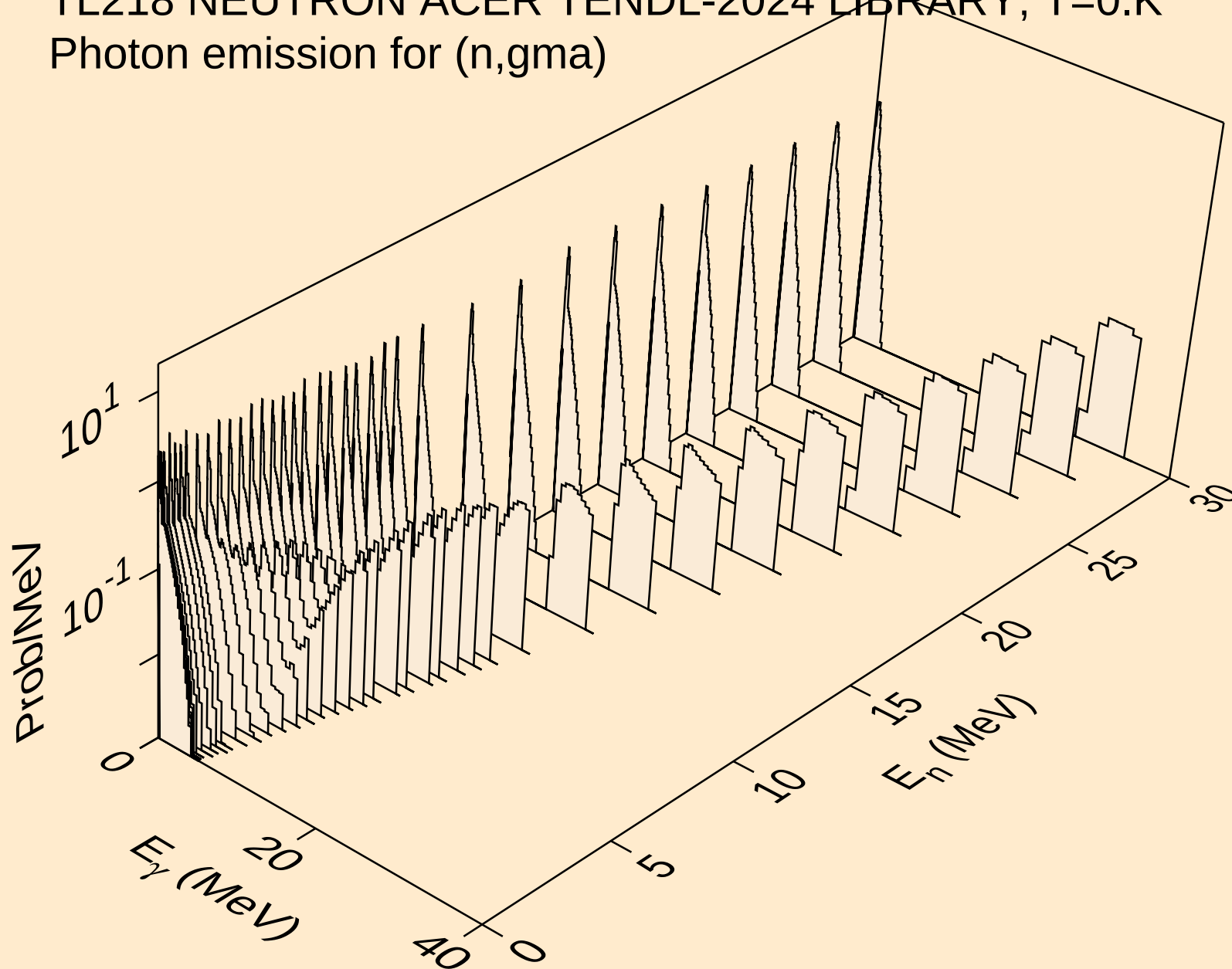
TL218 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,3np)



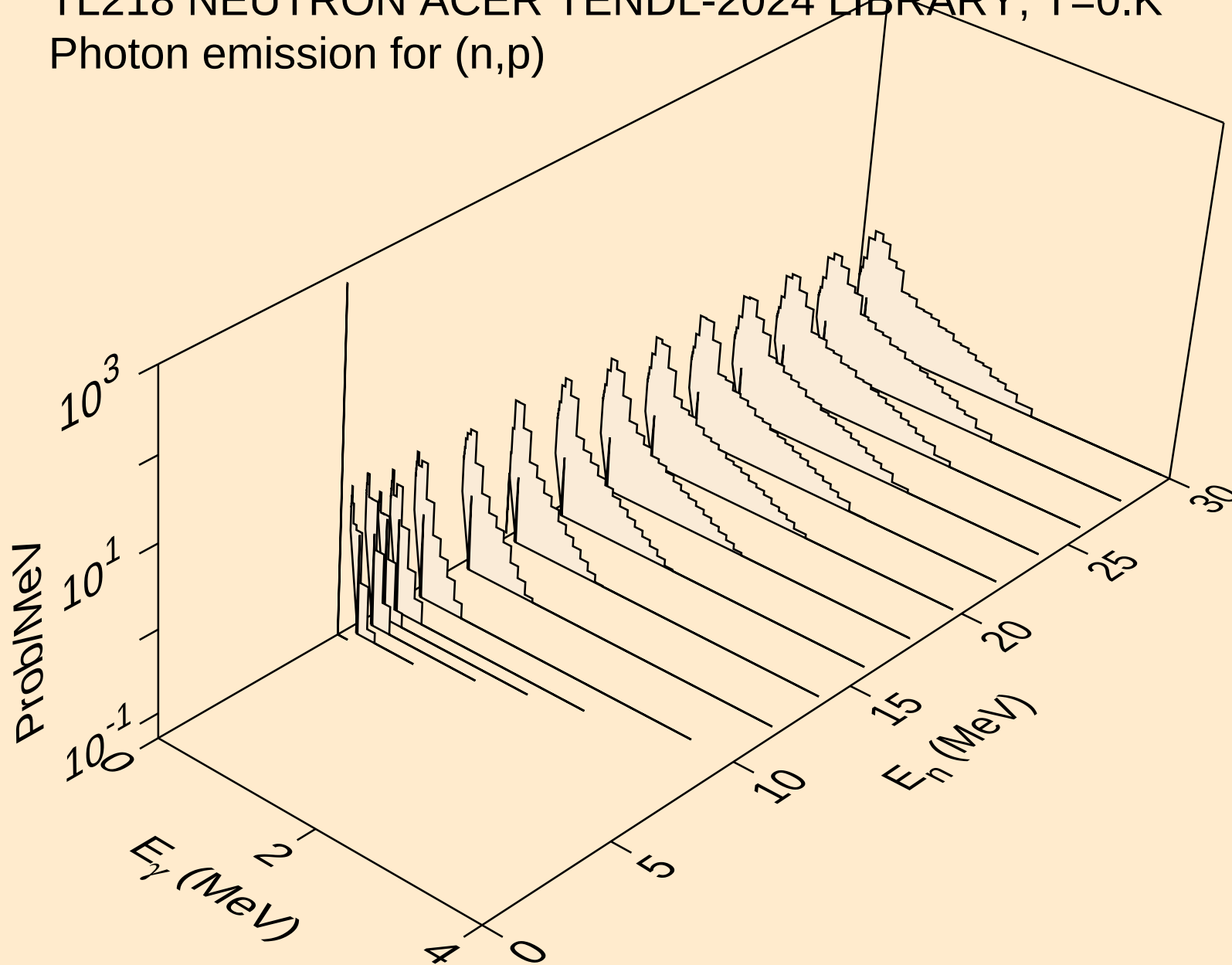
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



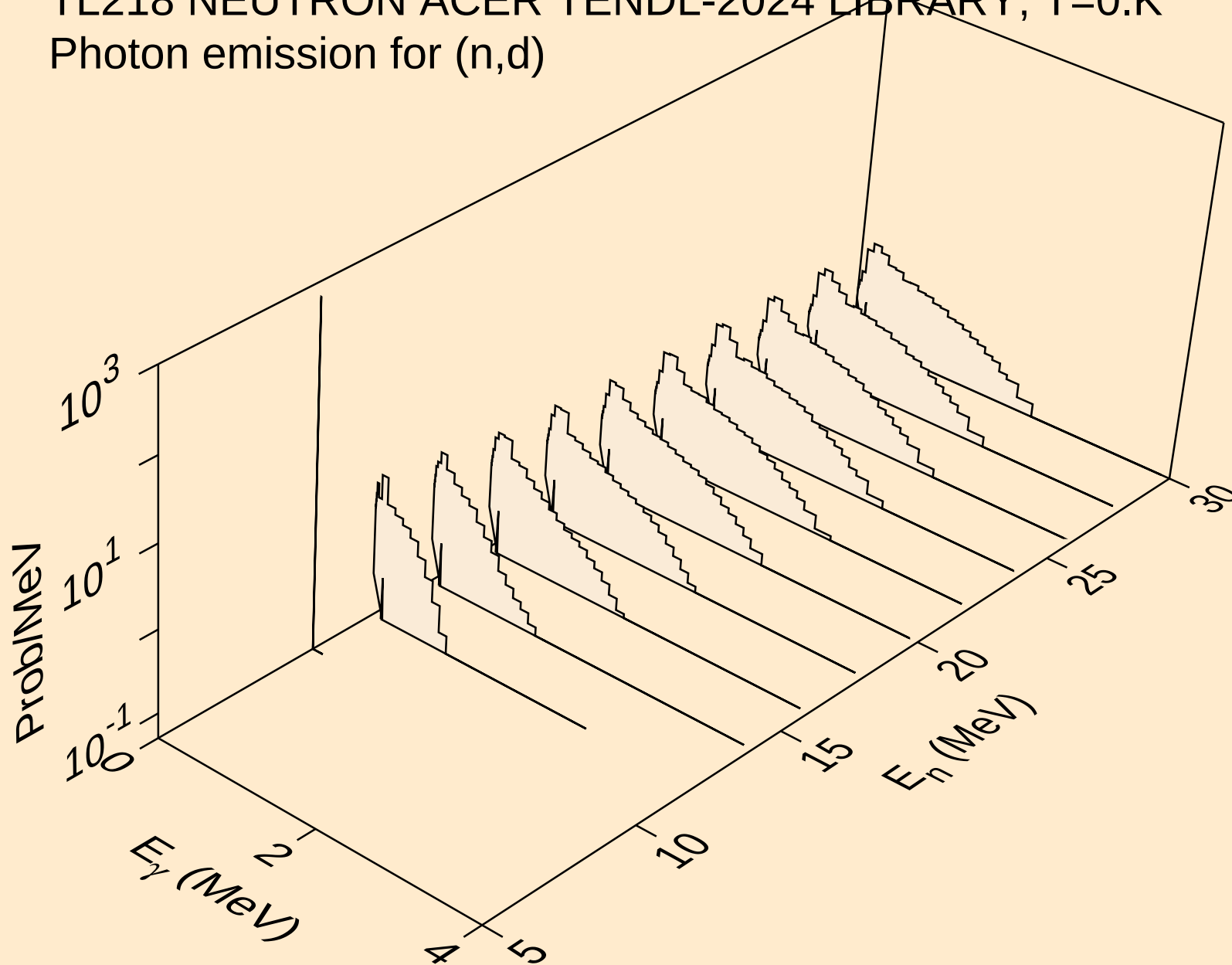
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



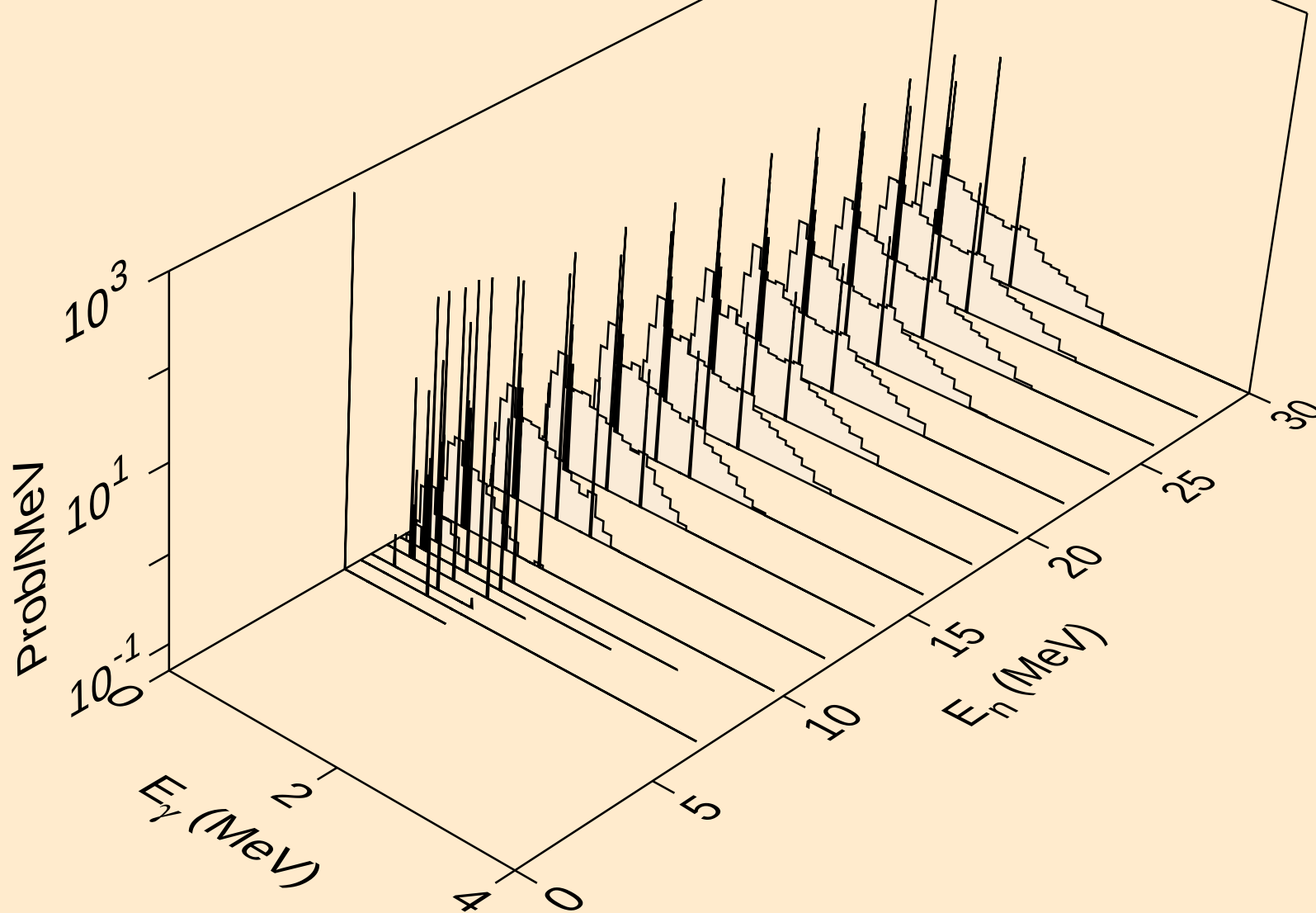
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



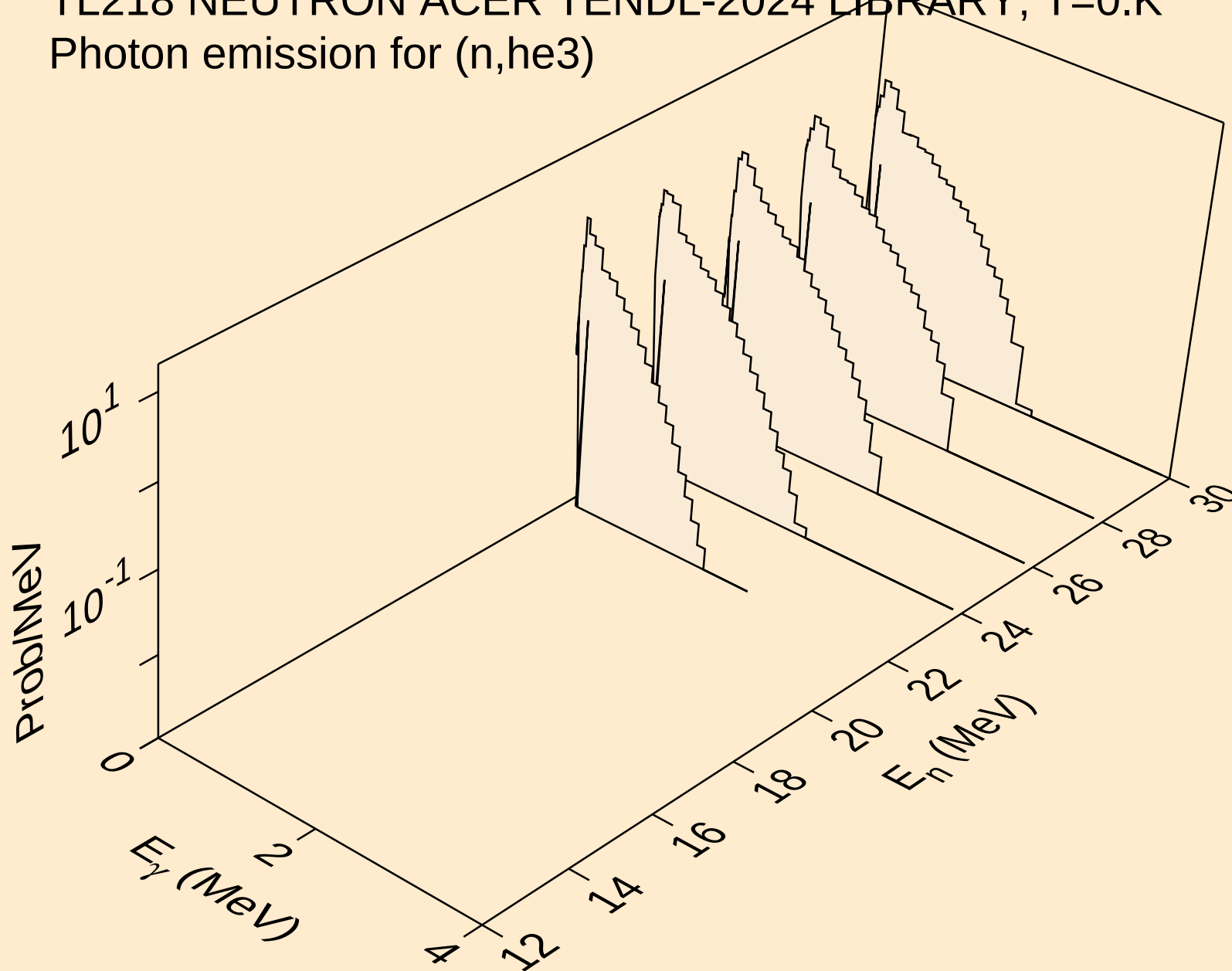
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



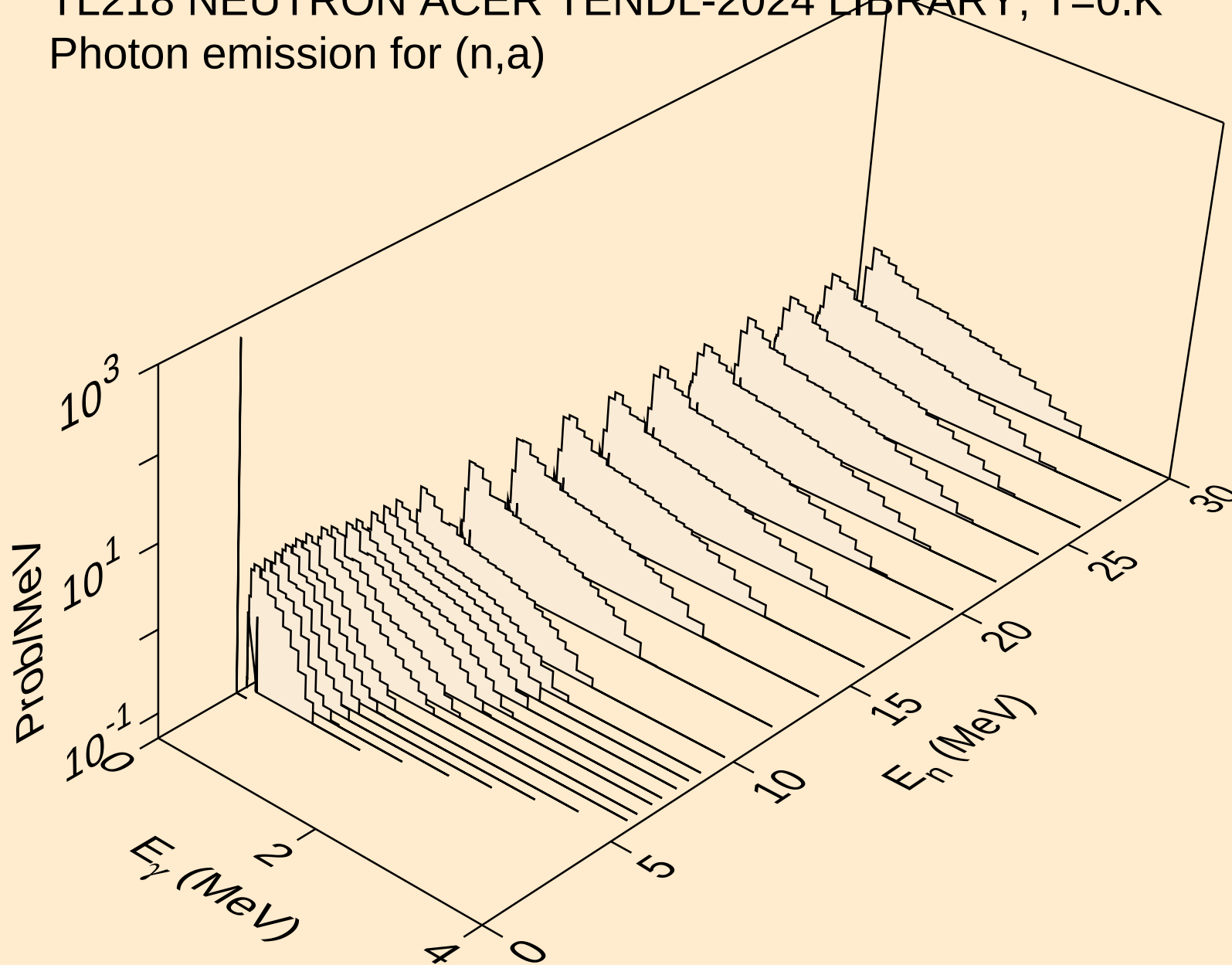
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



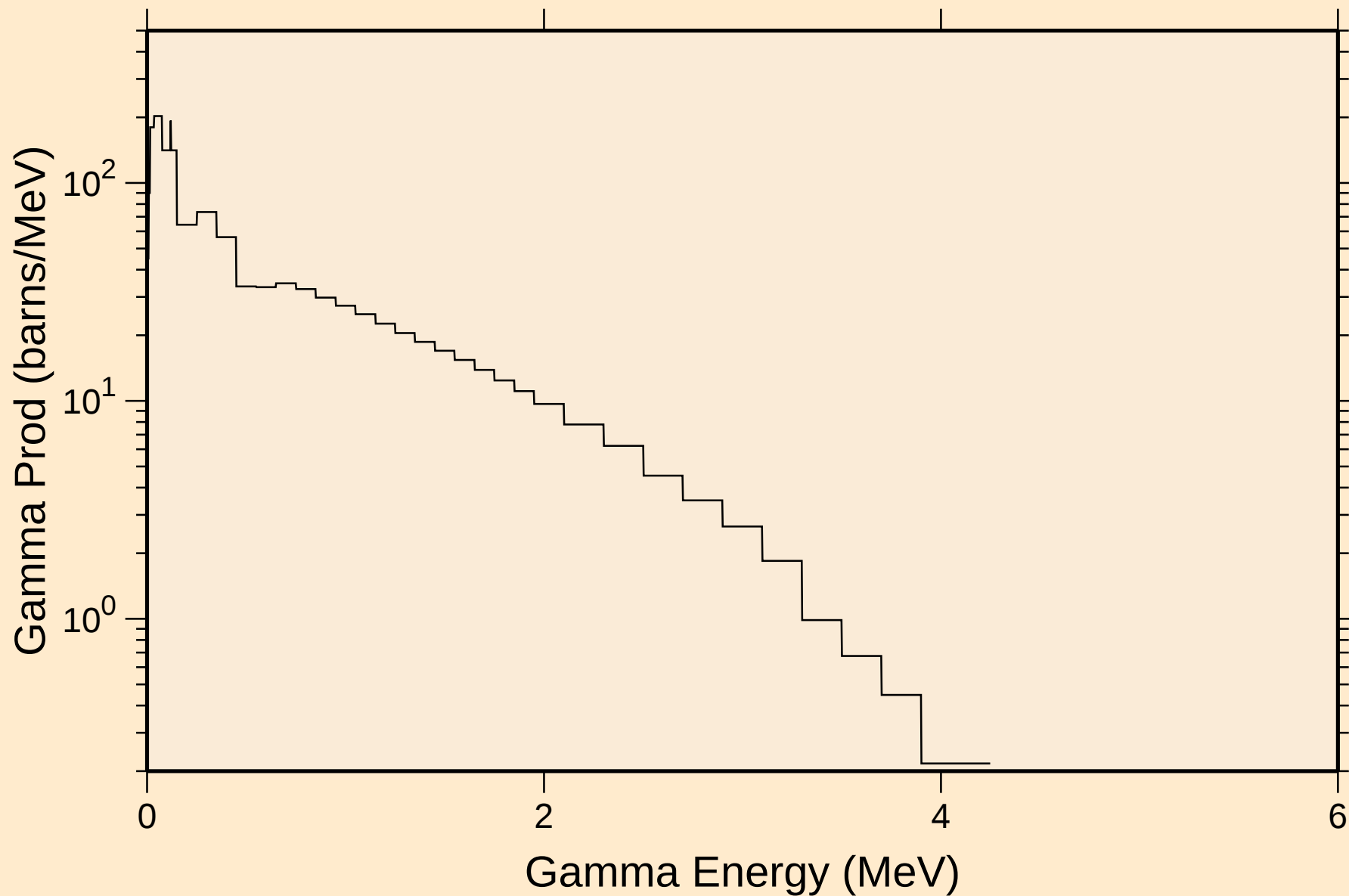
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



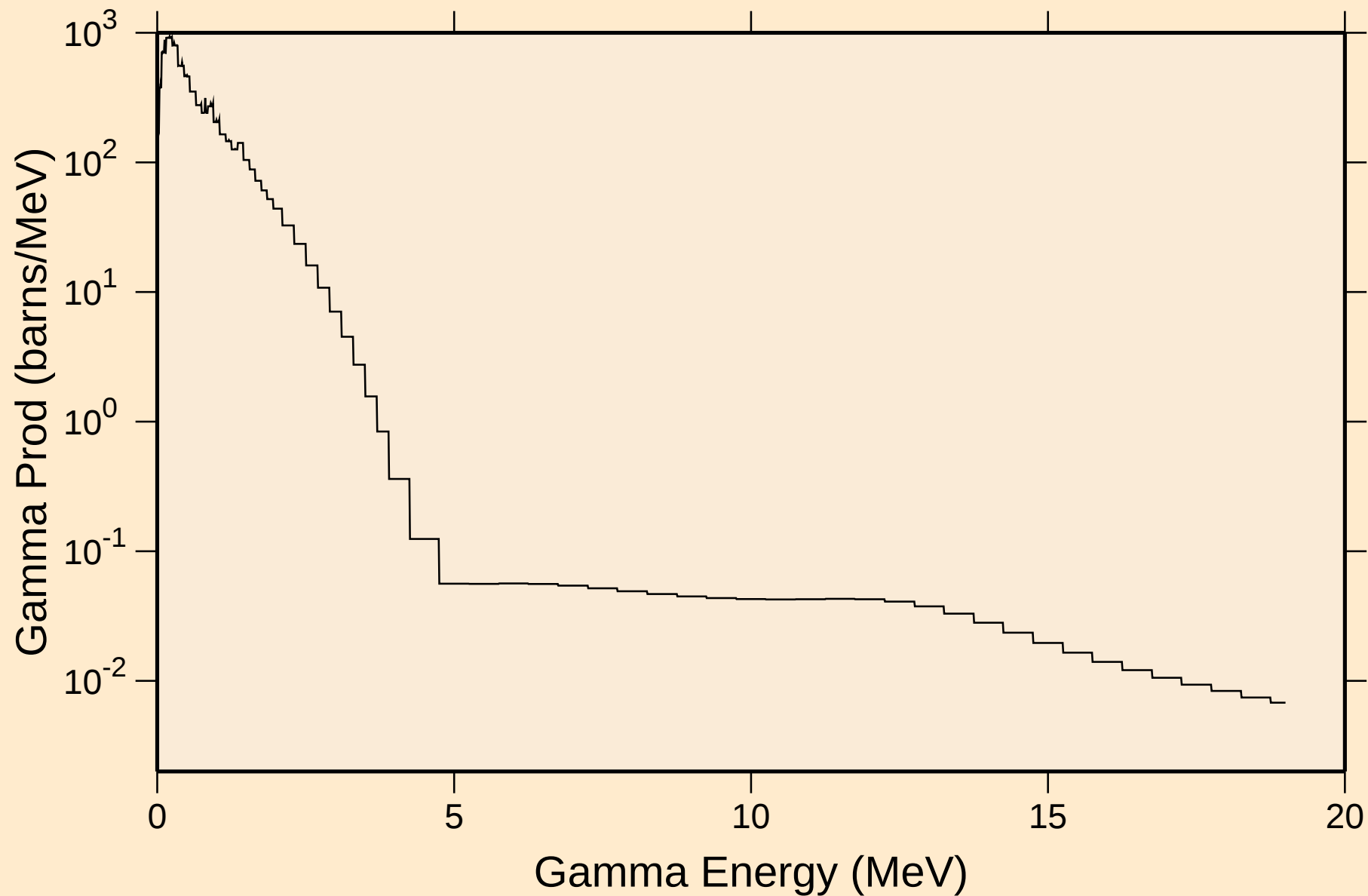
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

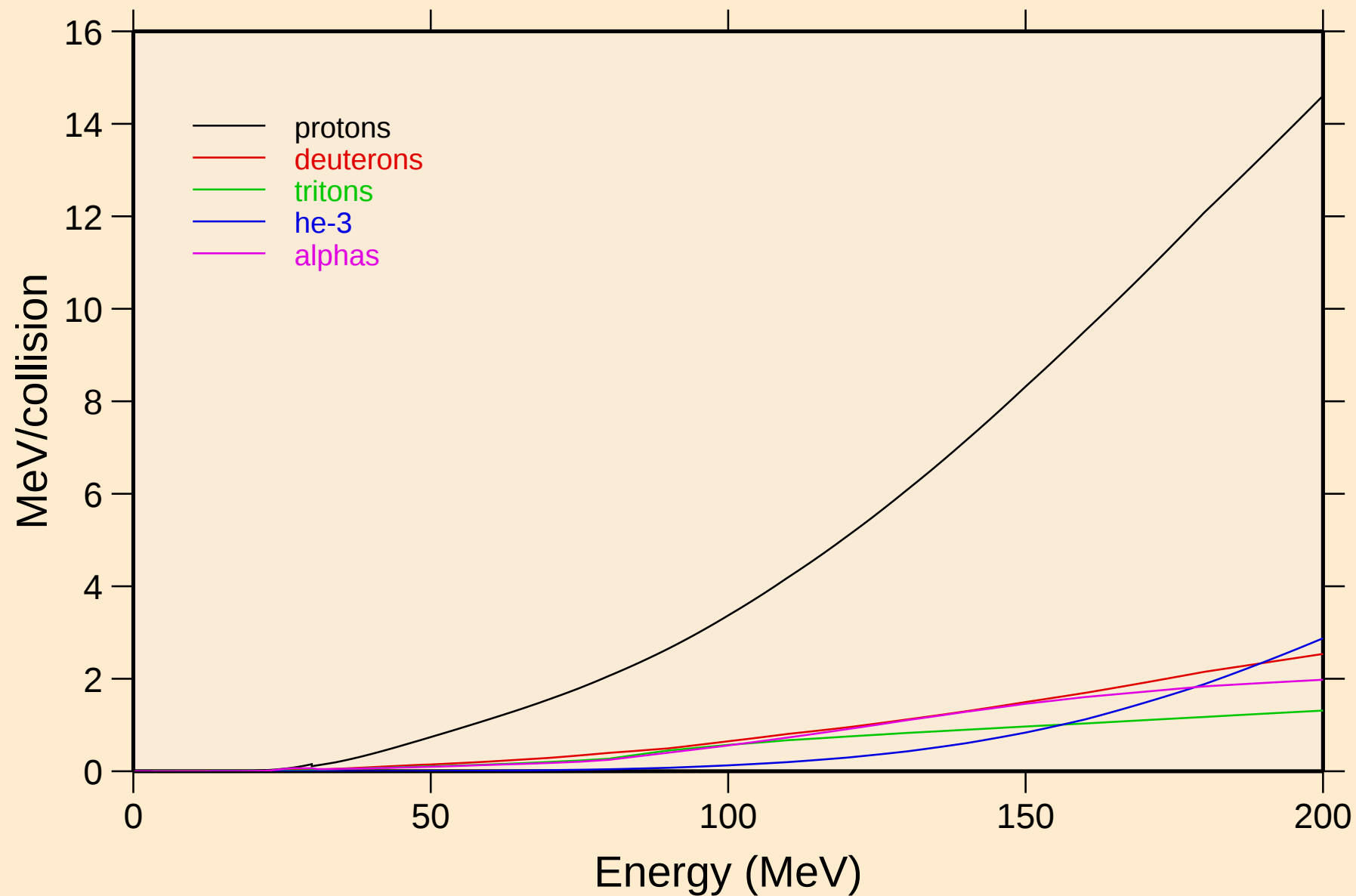


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

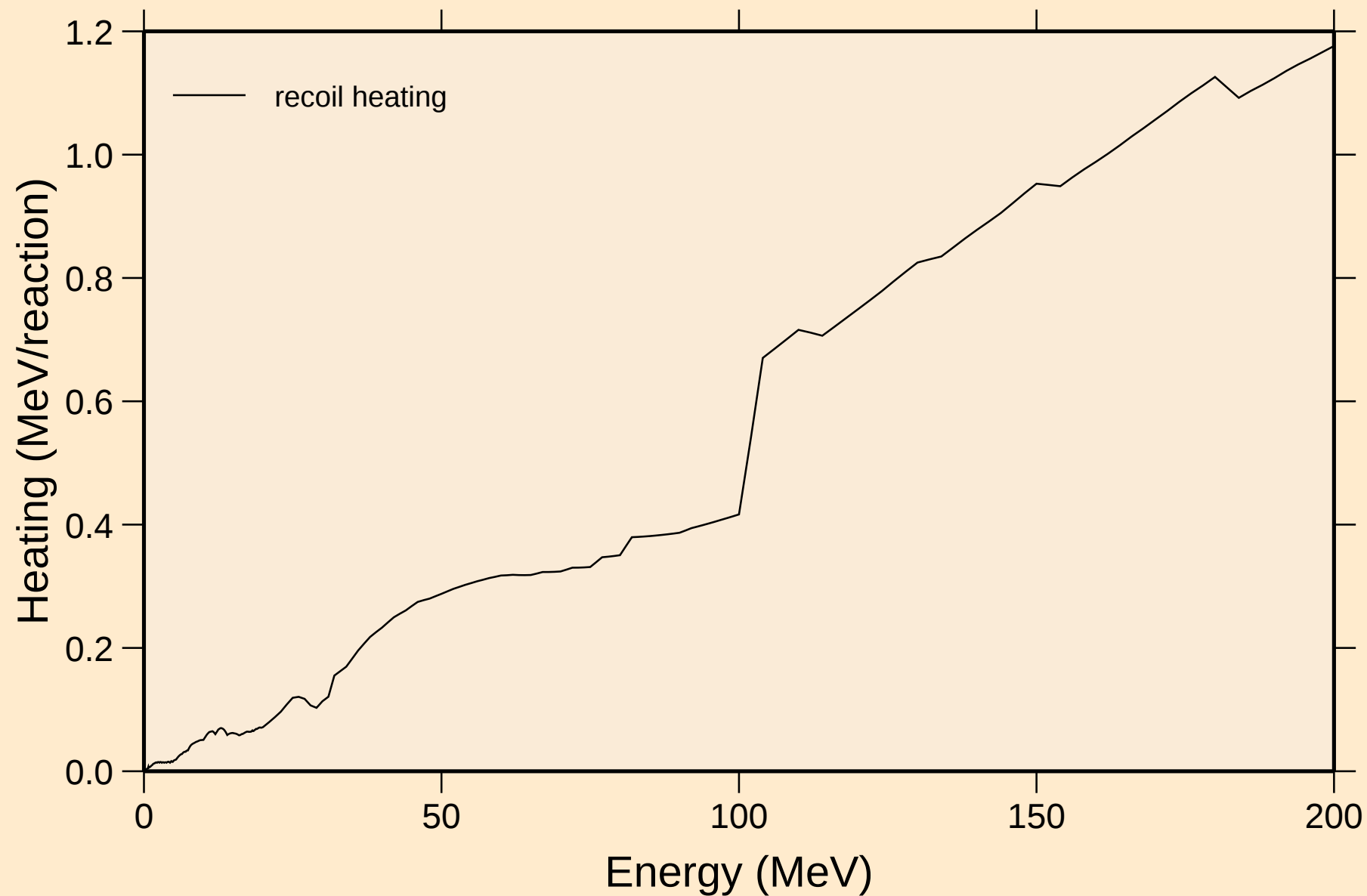


TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

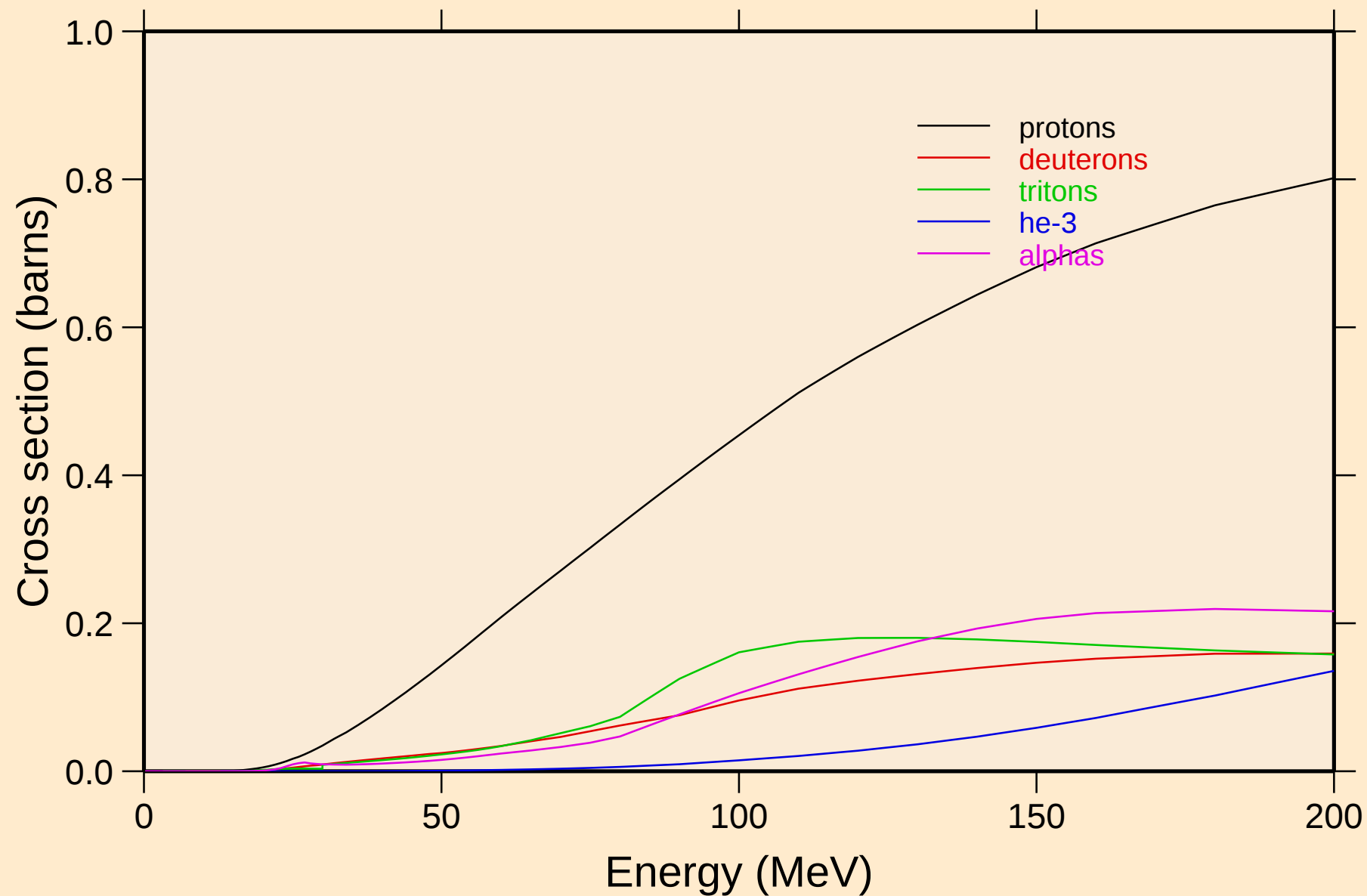
Particle heating contributions



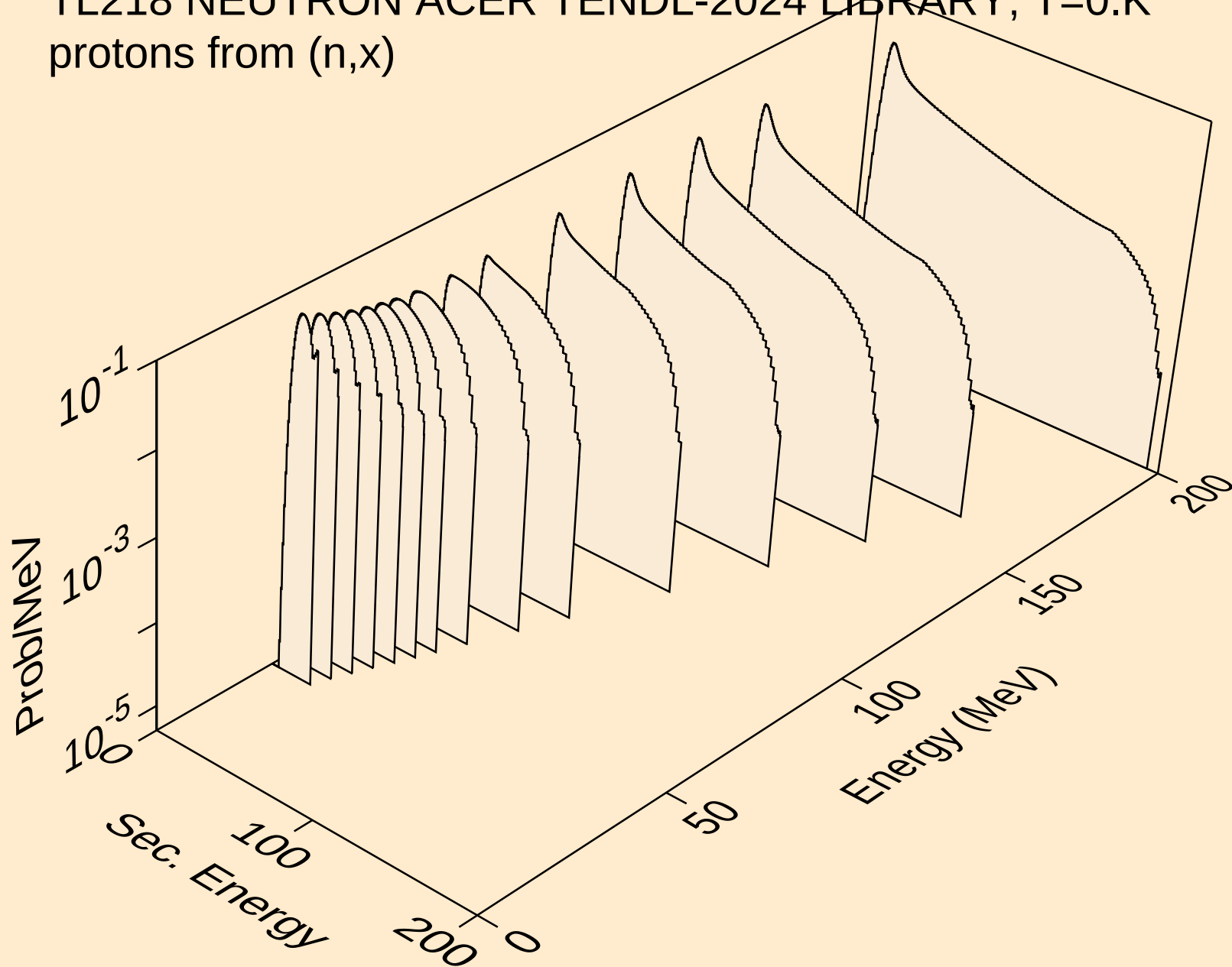
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



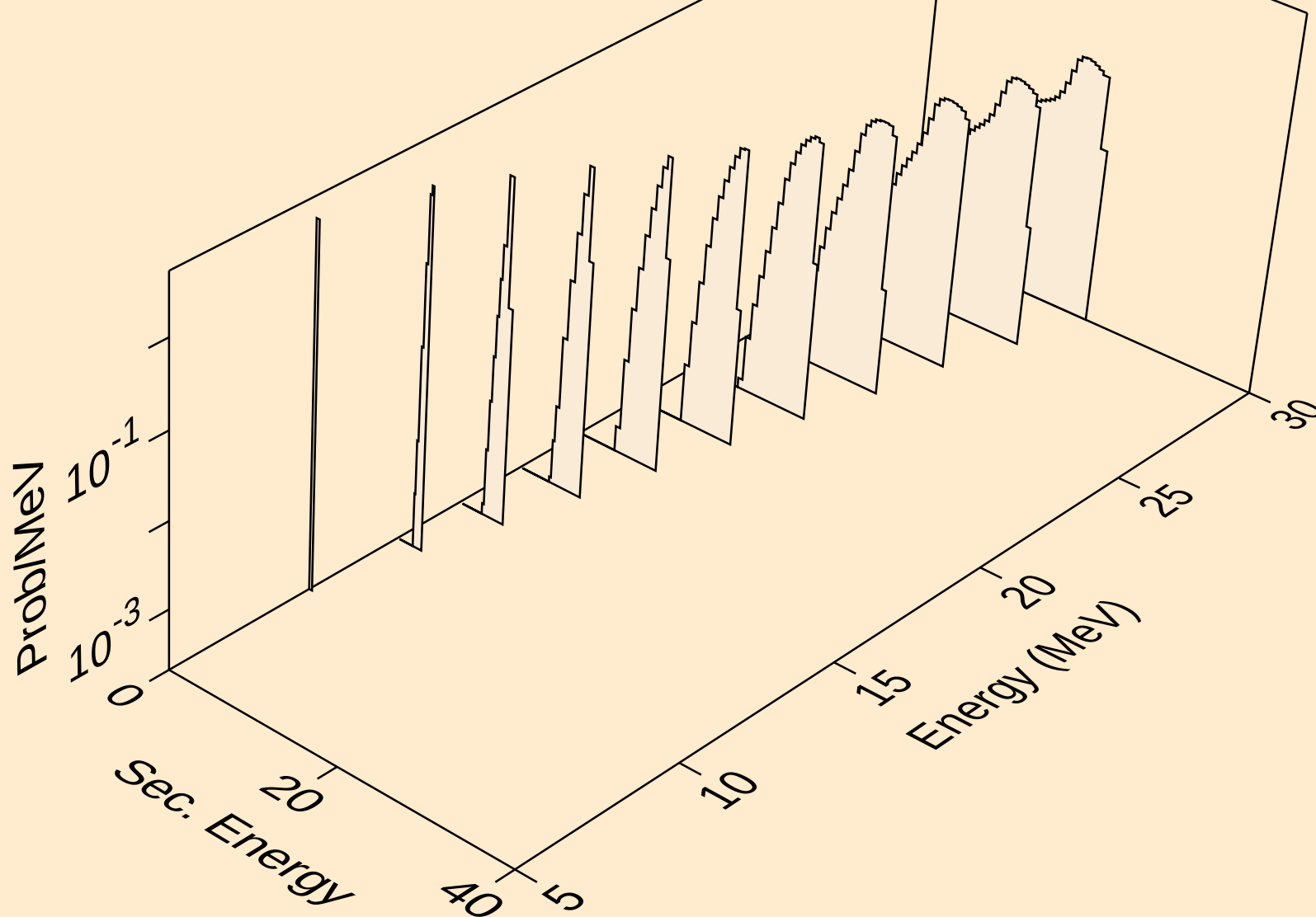
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



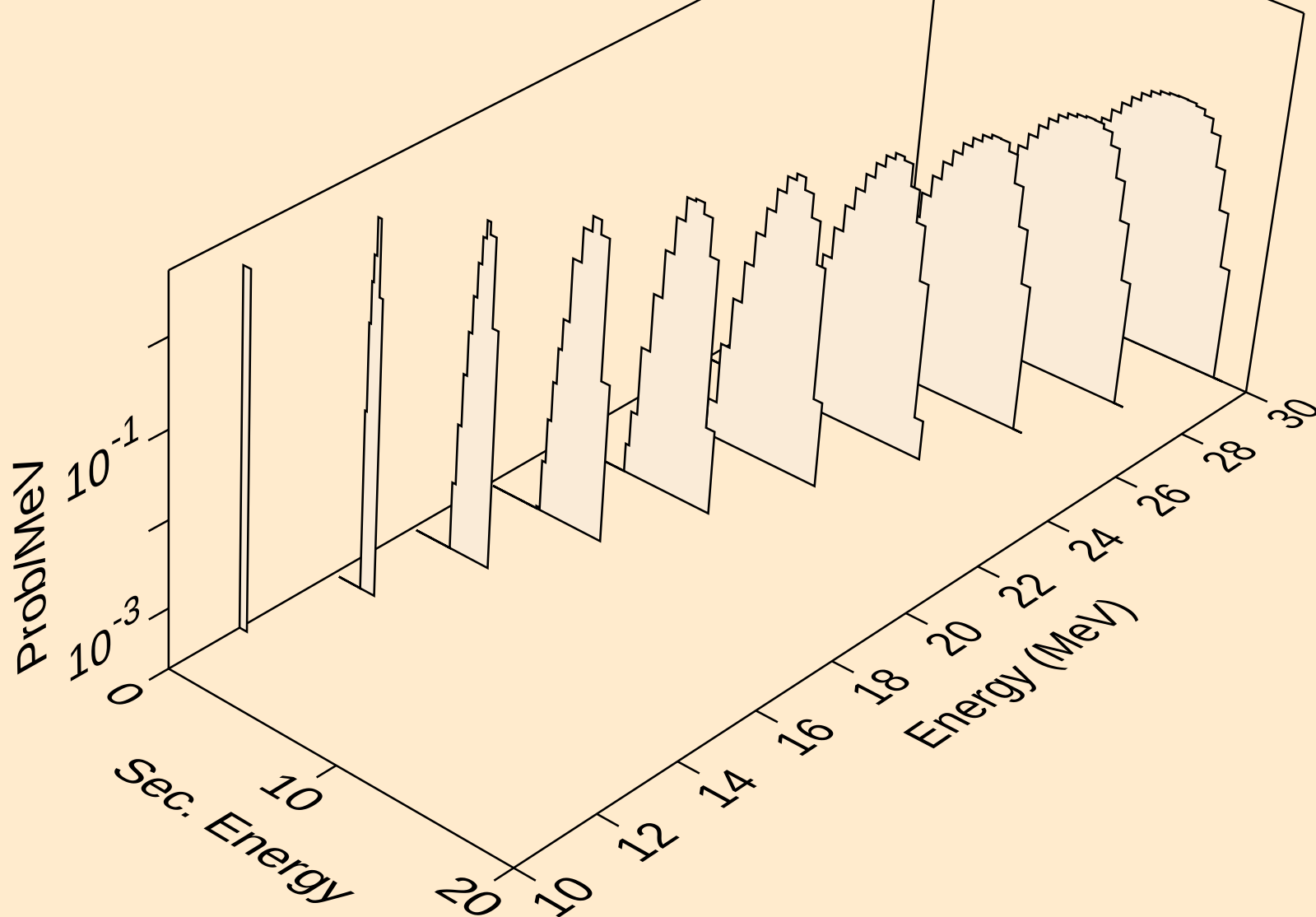
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



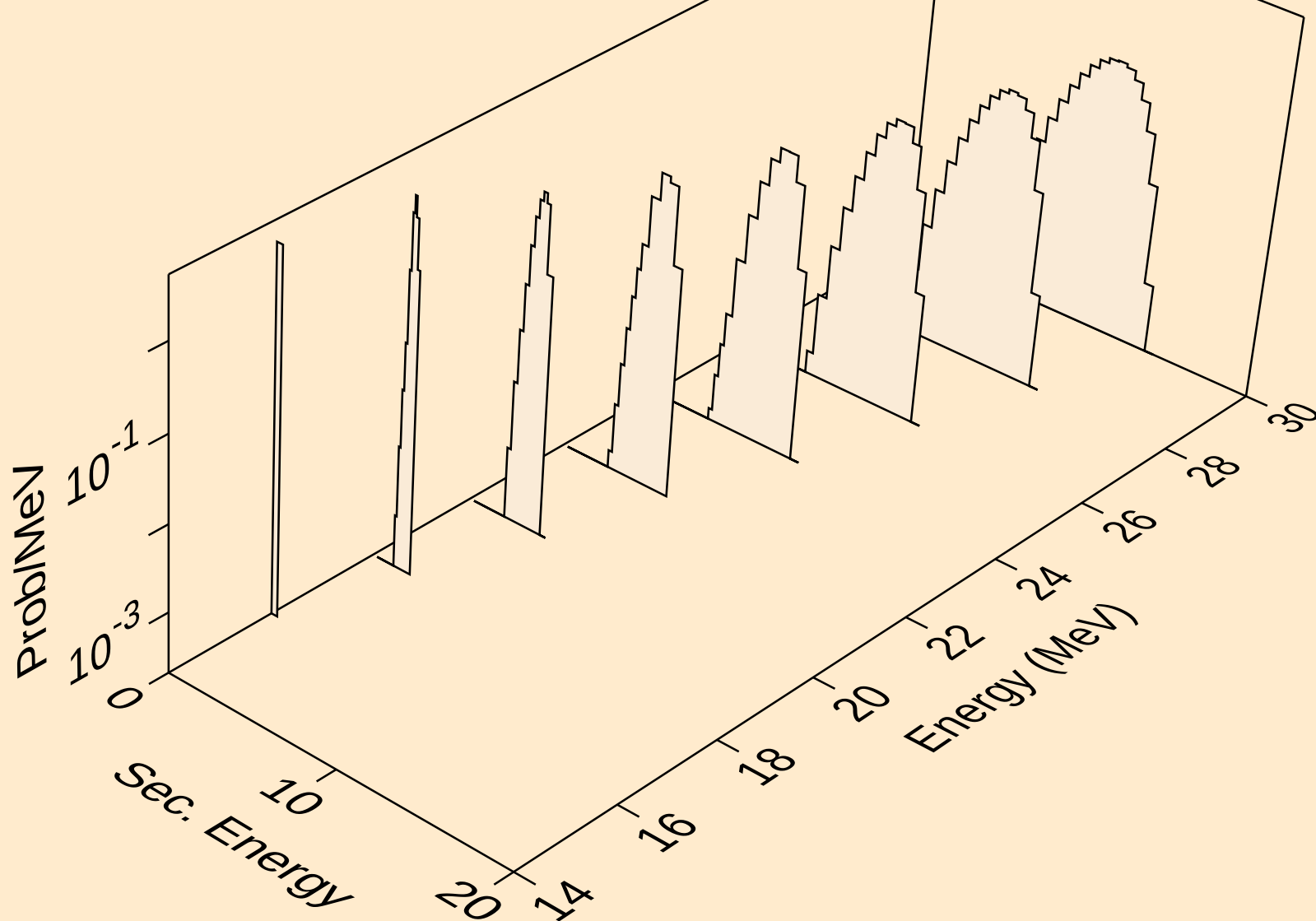
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



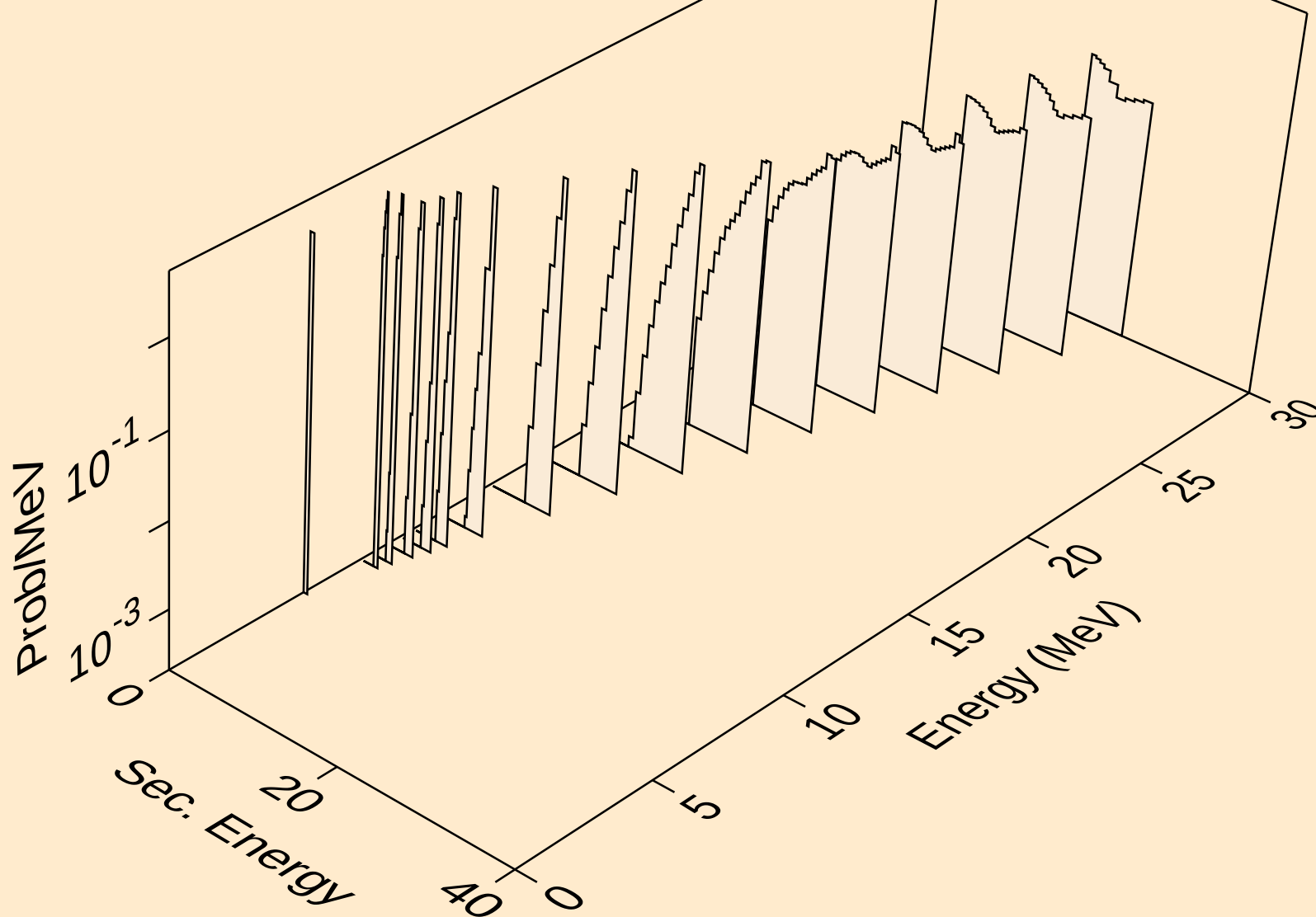
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



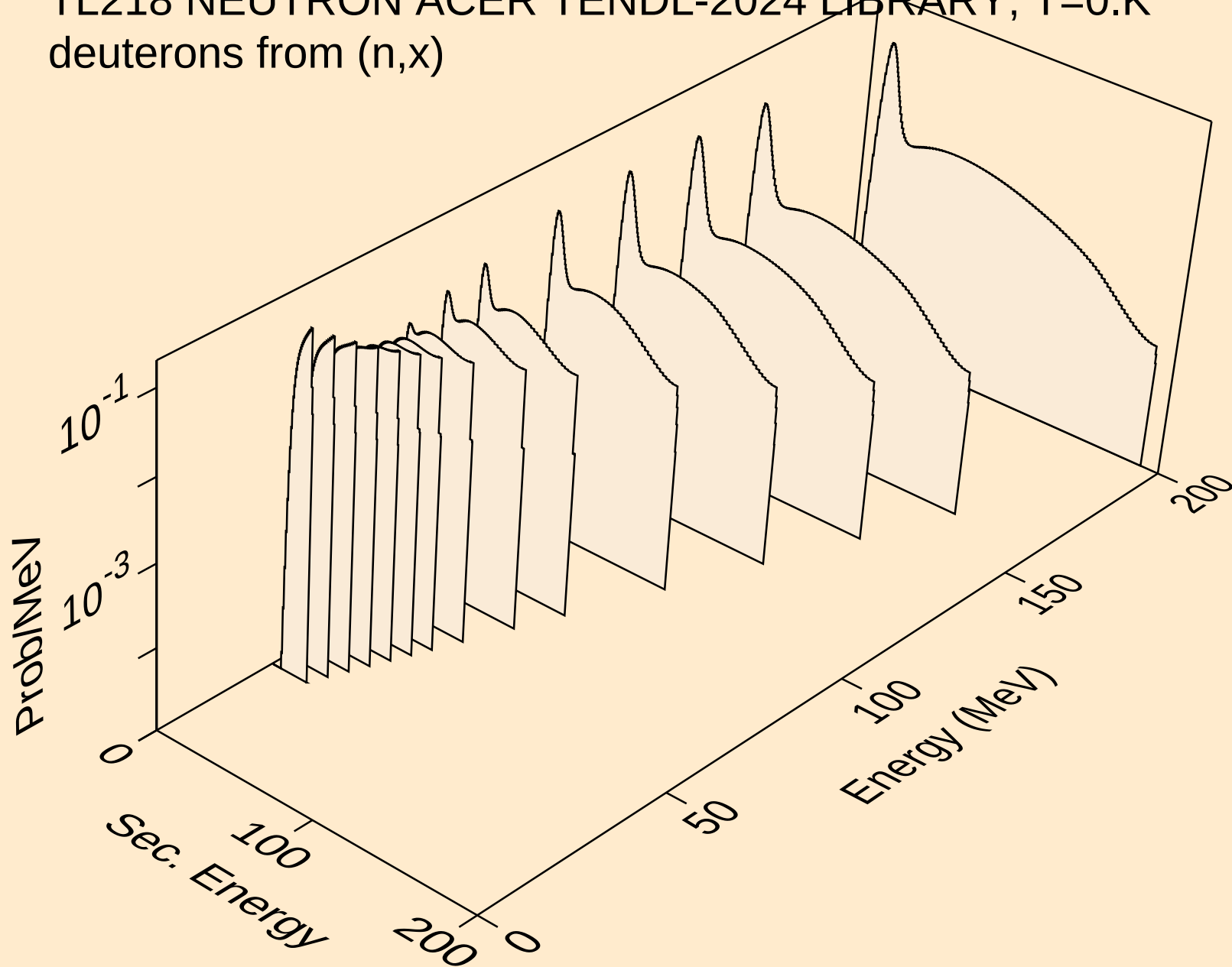
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



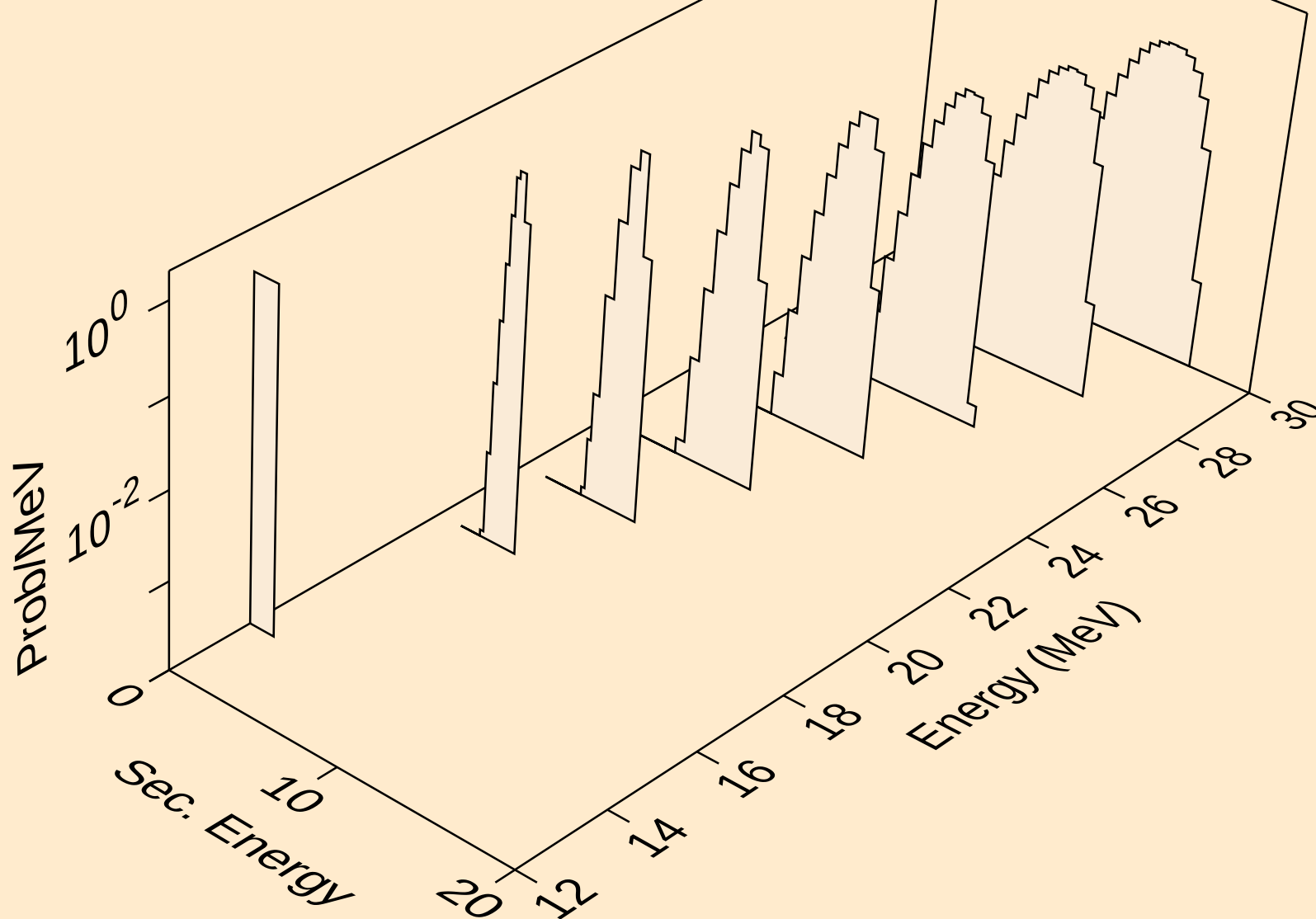
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



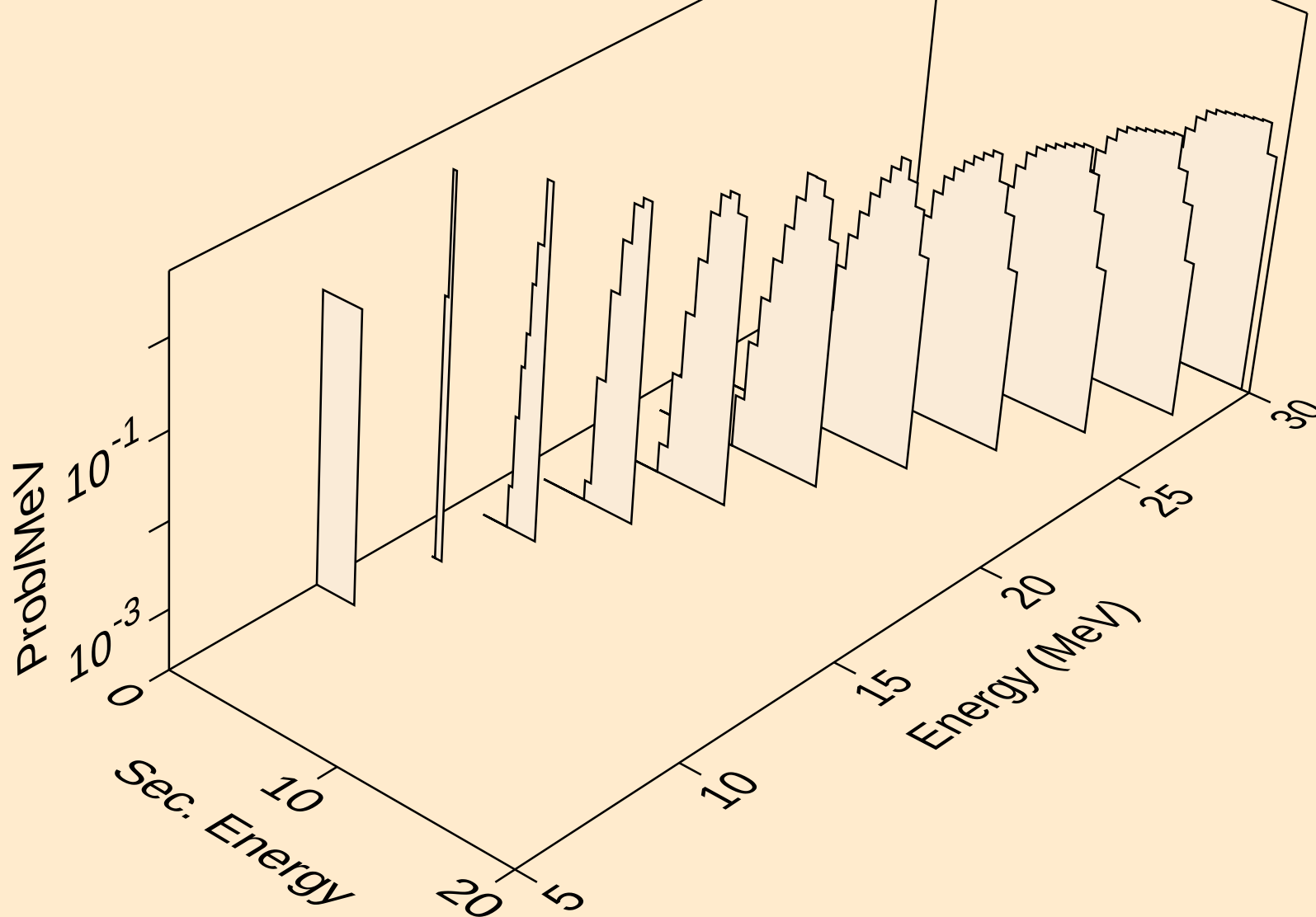
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



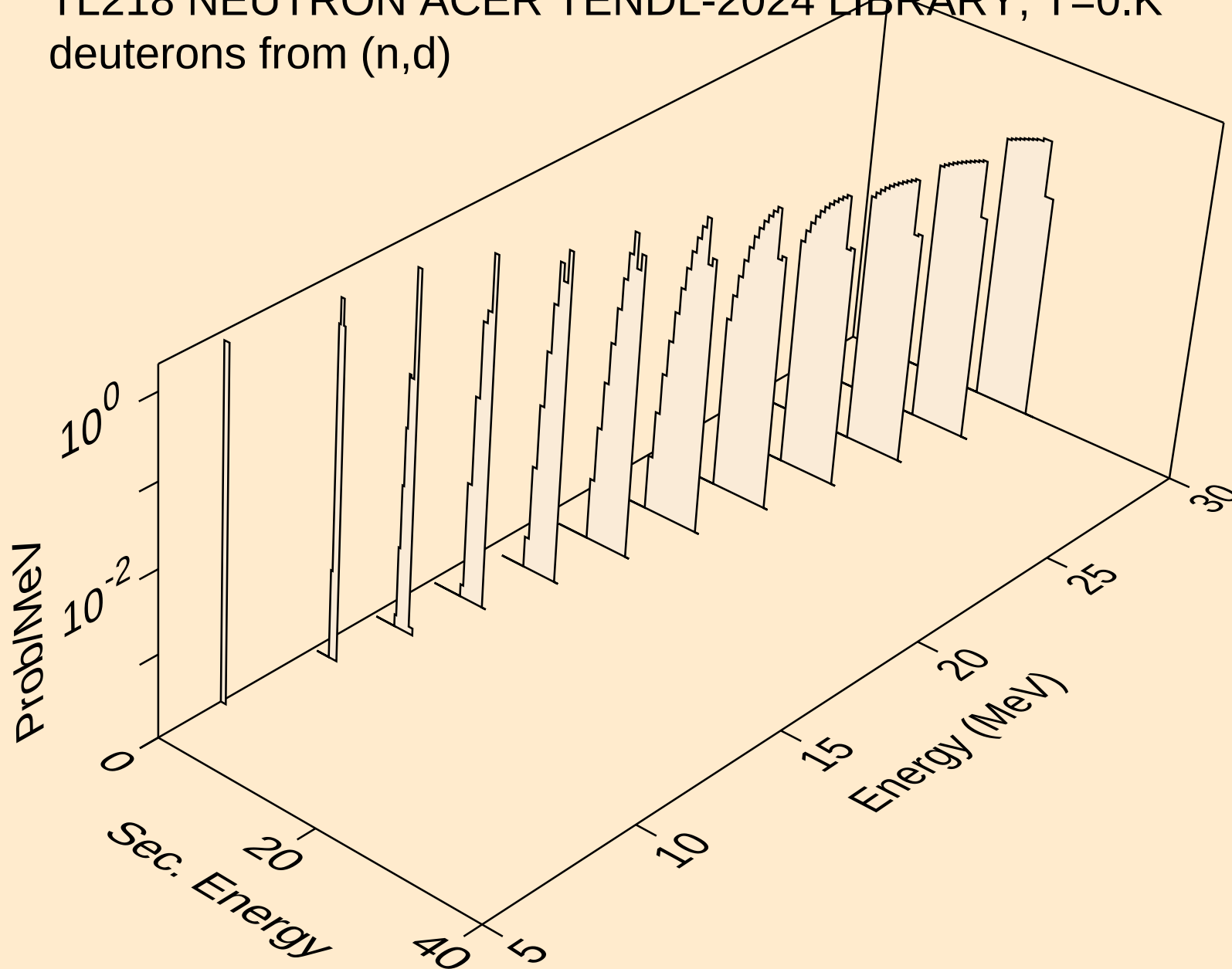
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



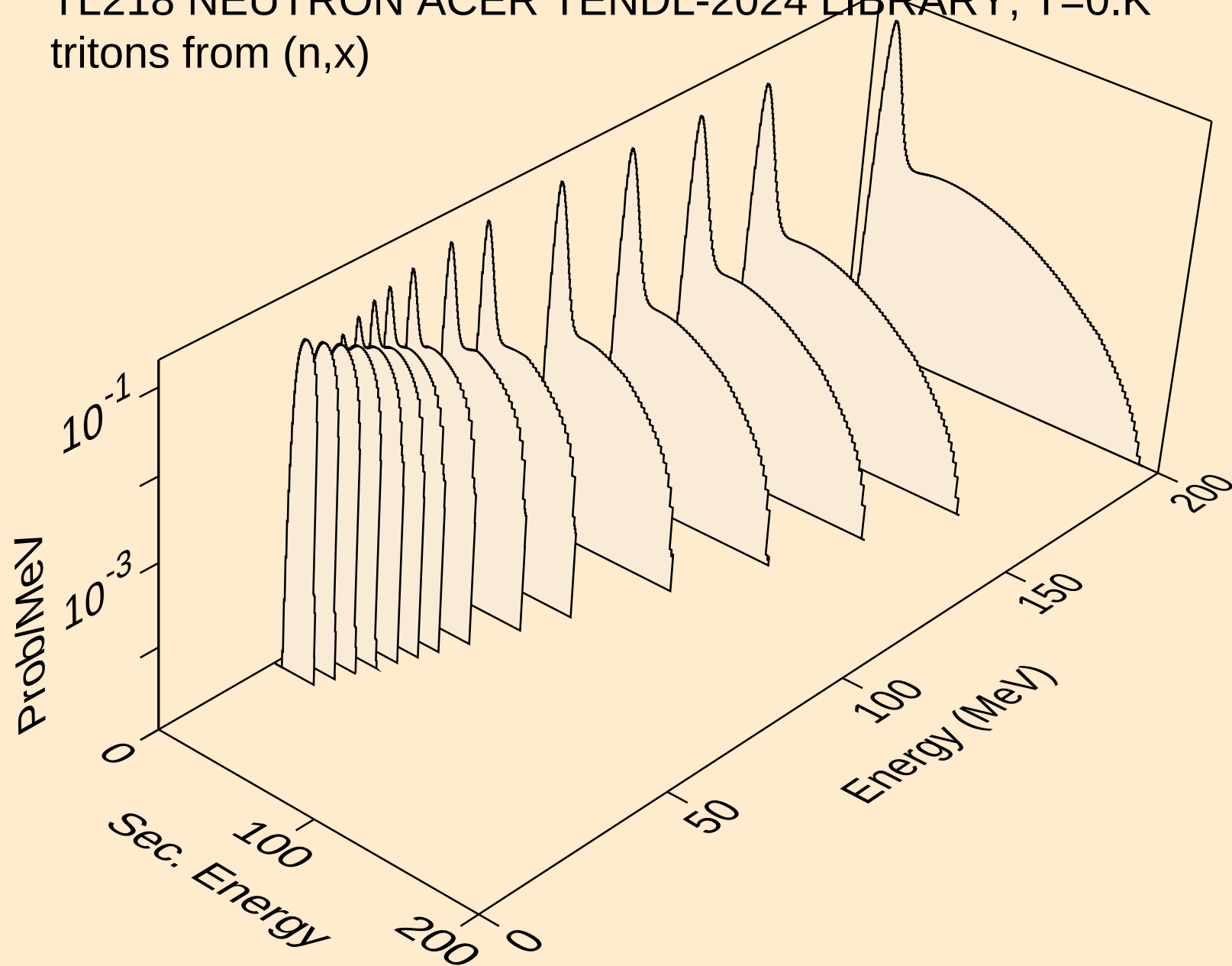
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



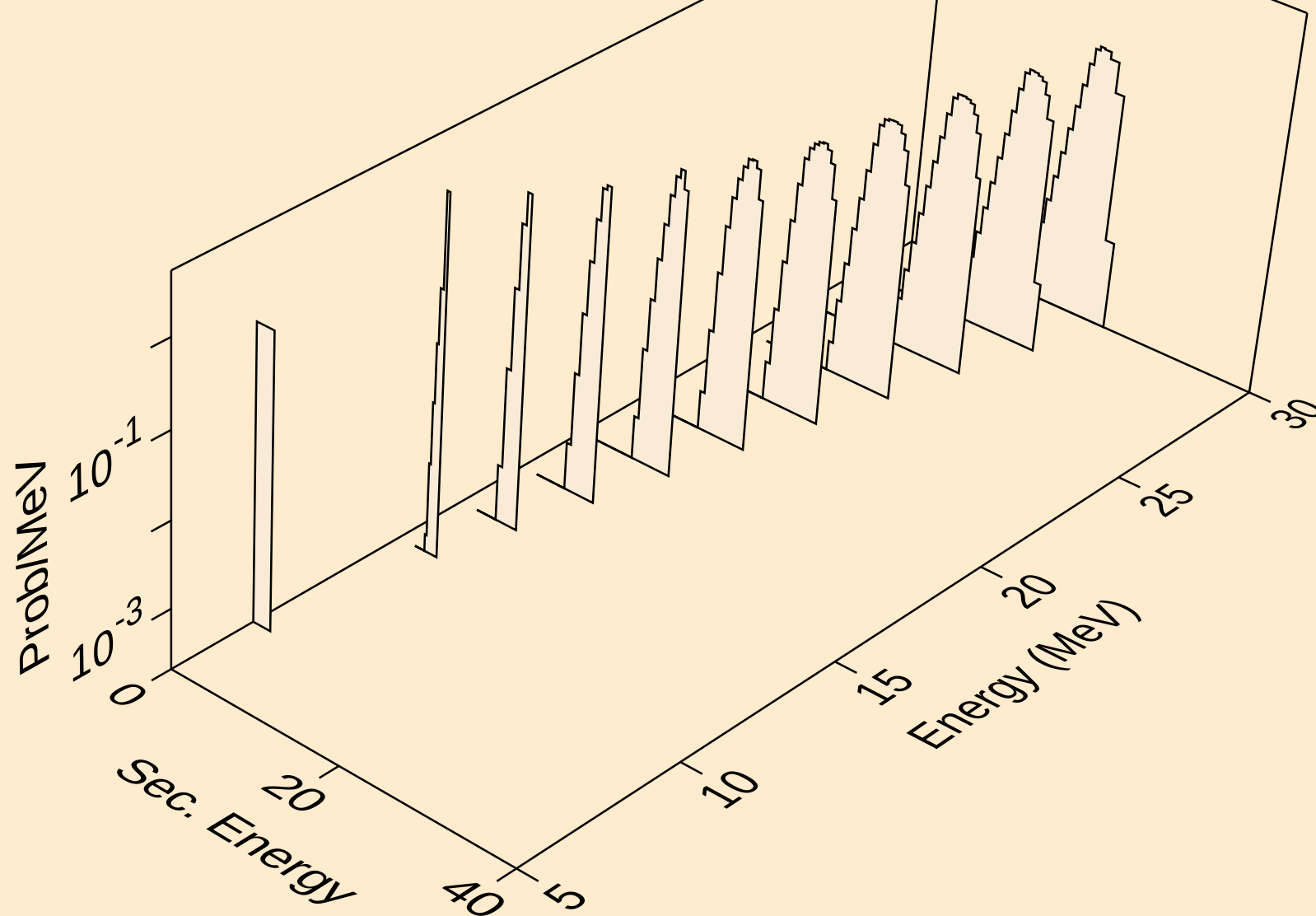
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



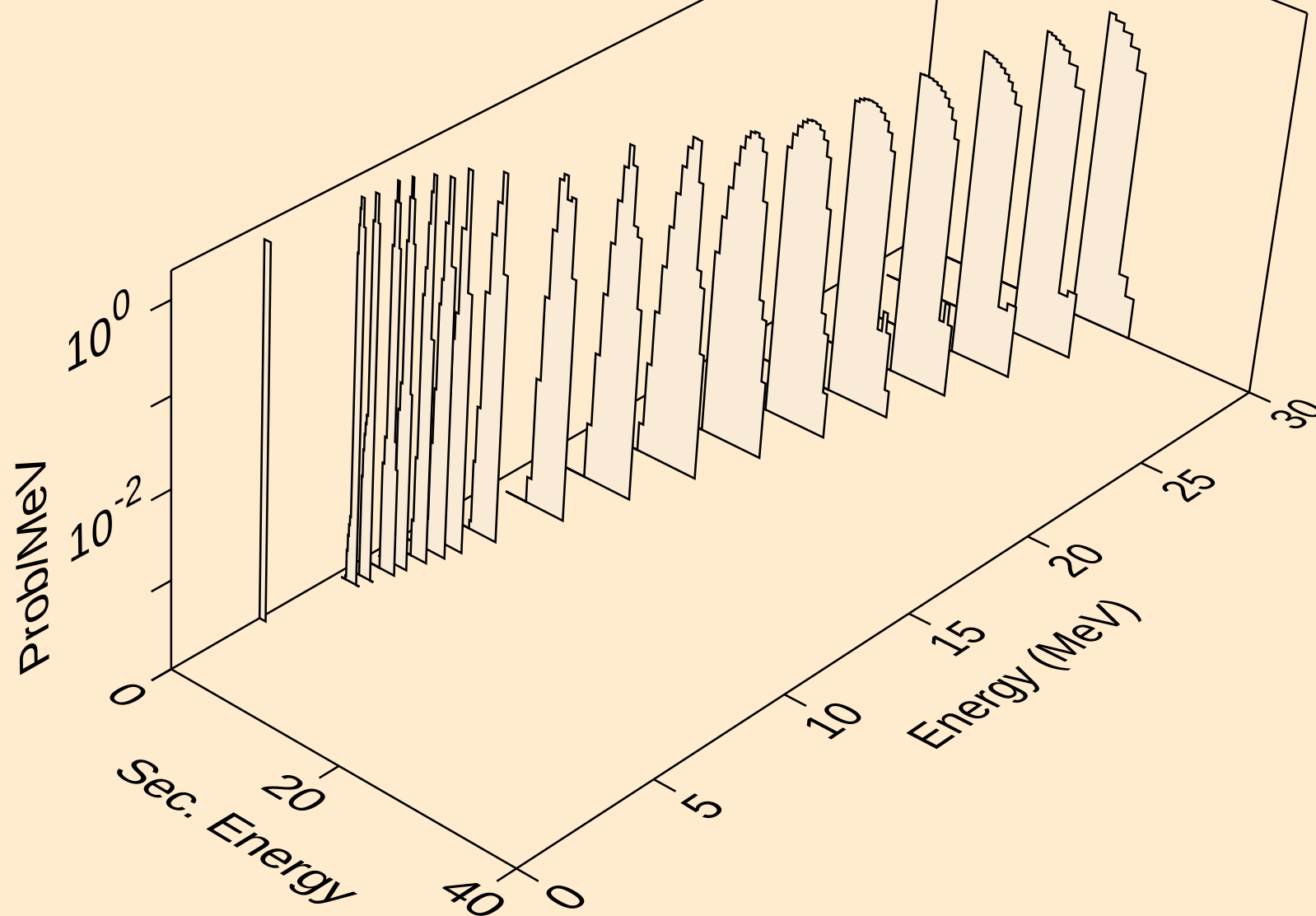
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



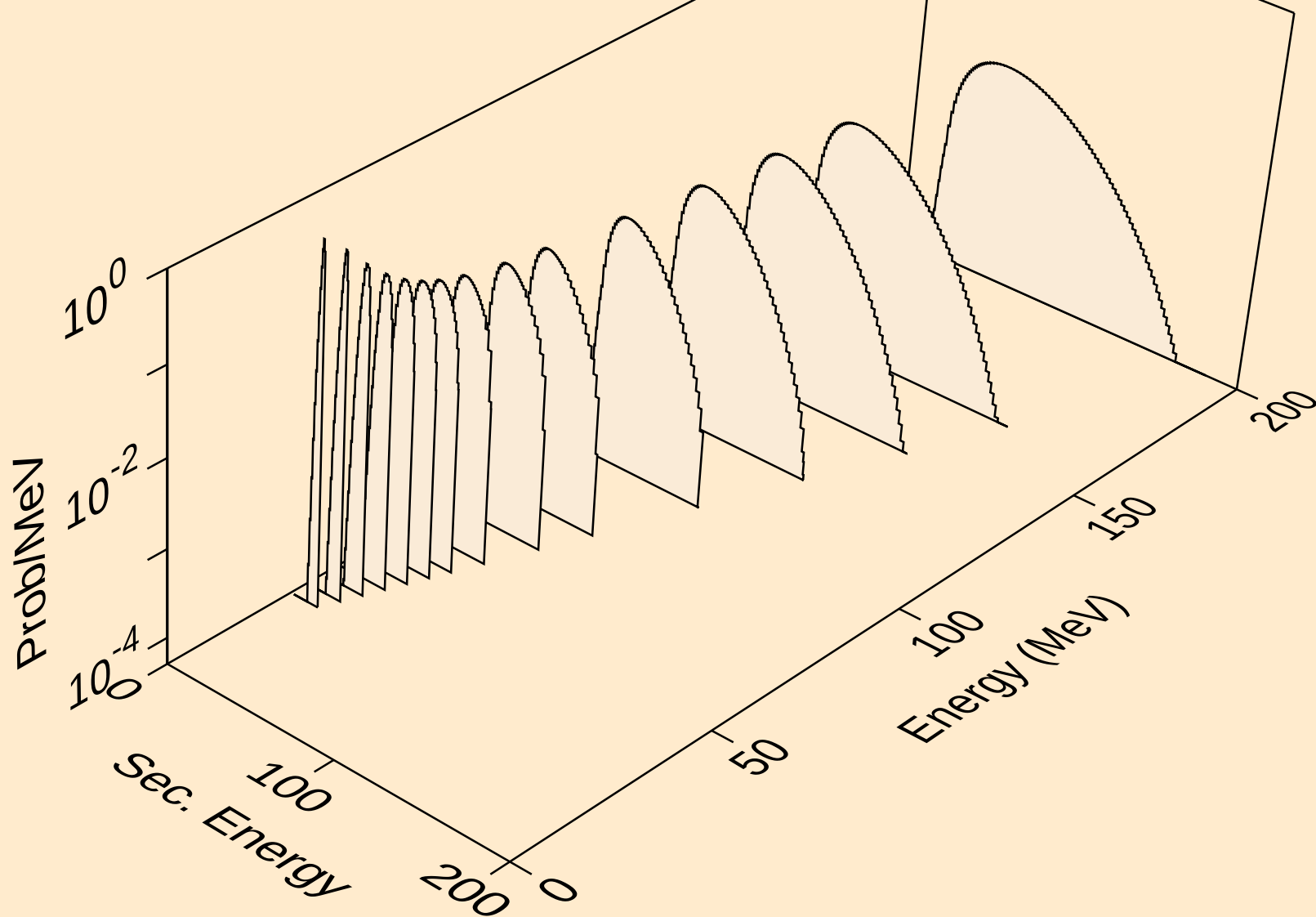
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



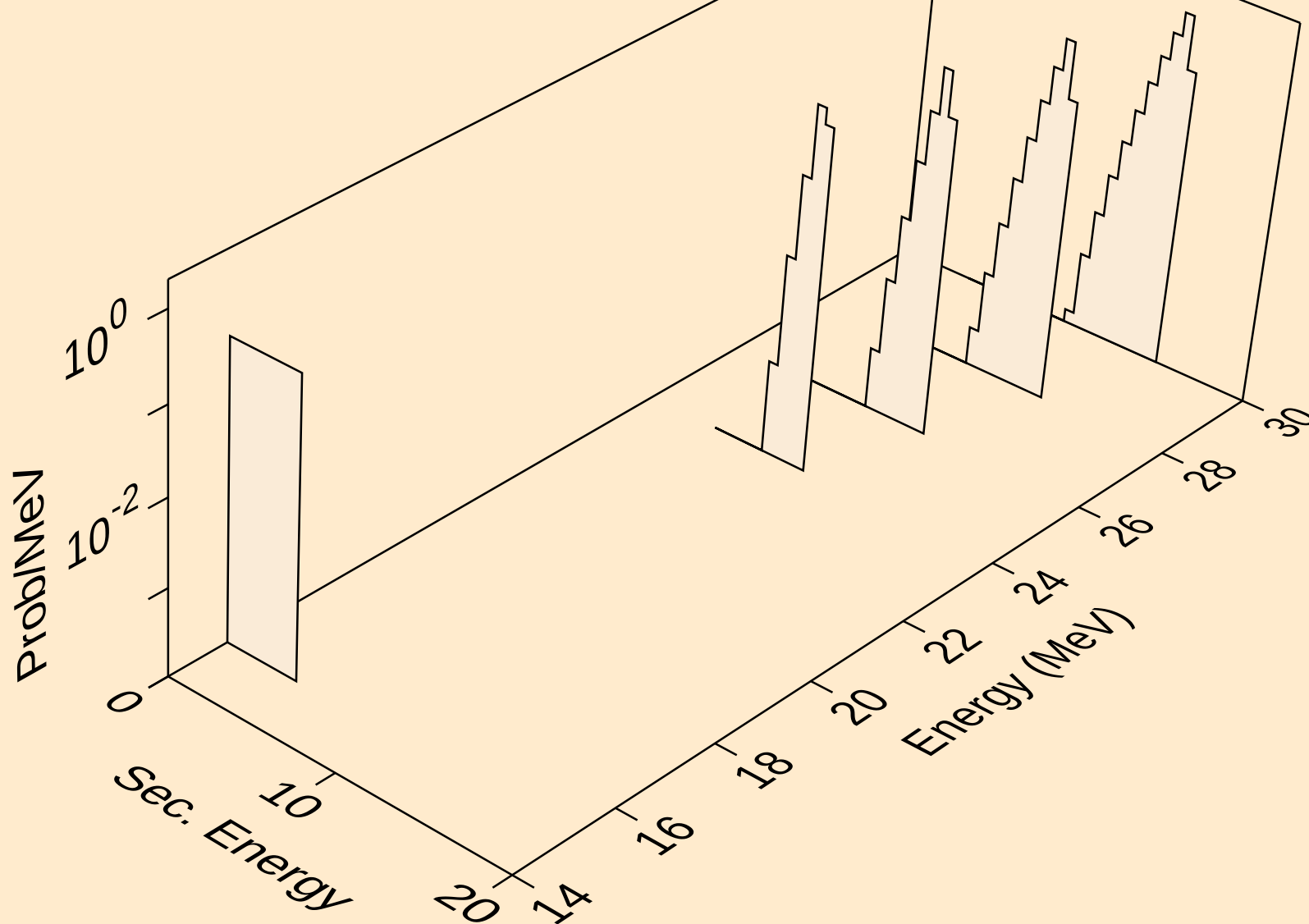
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



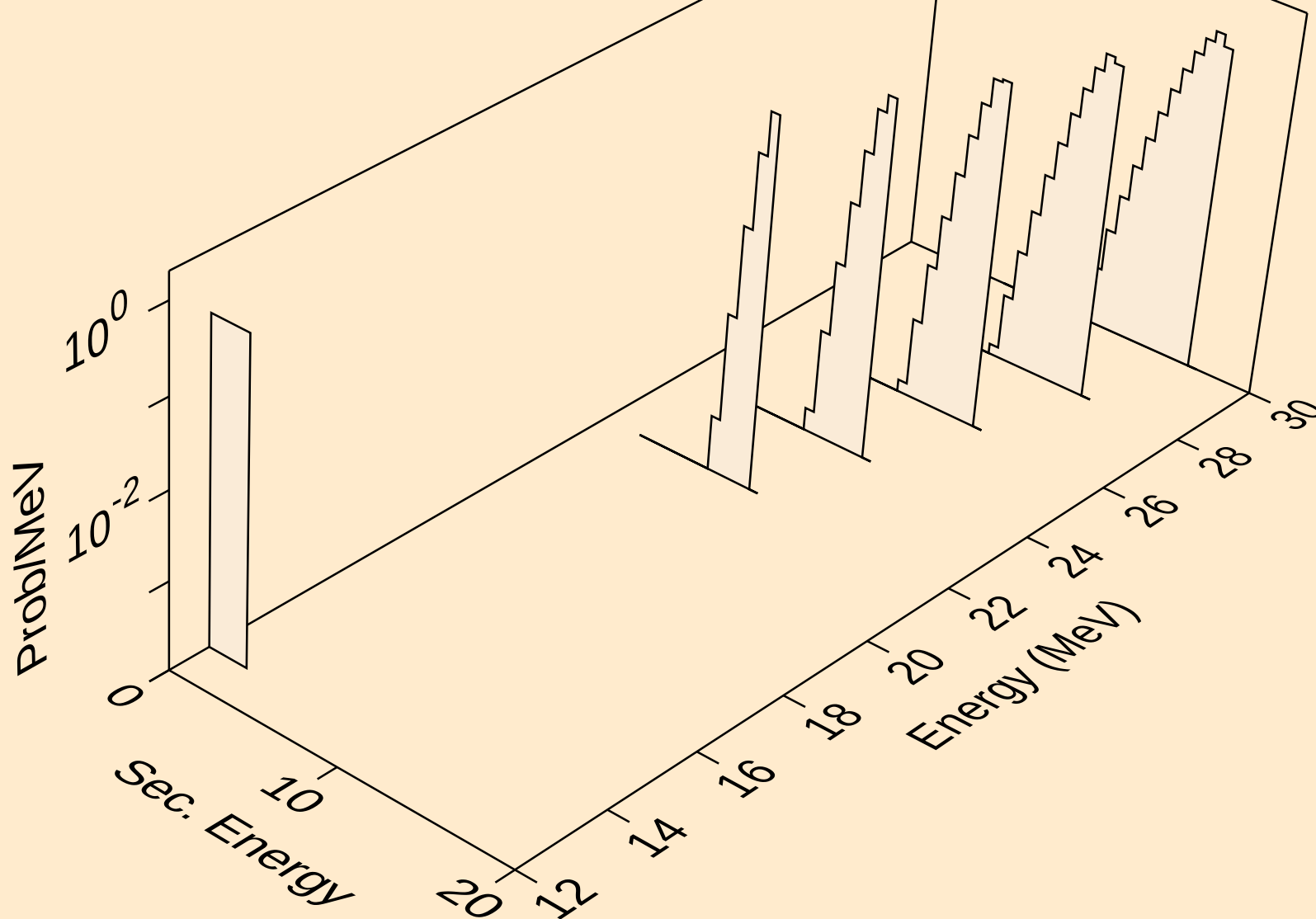
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



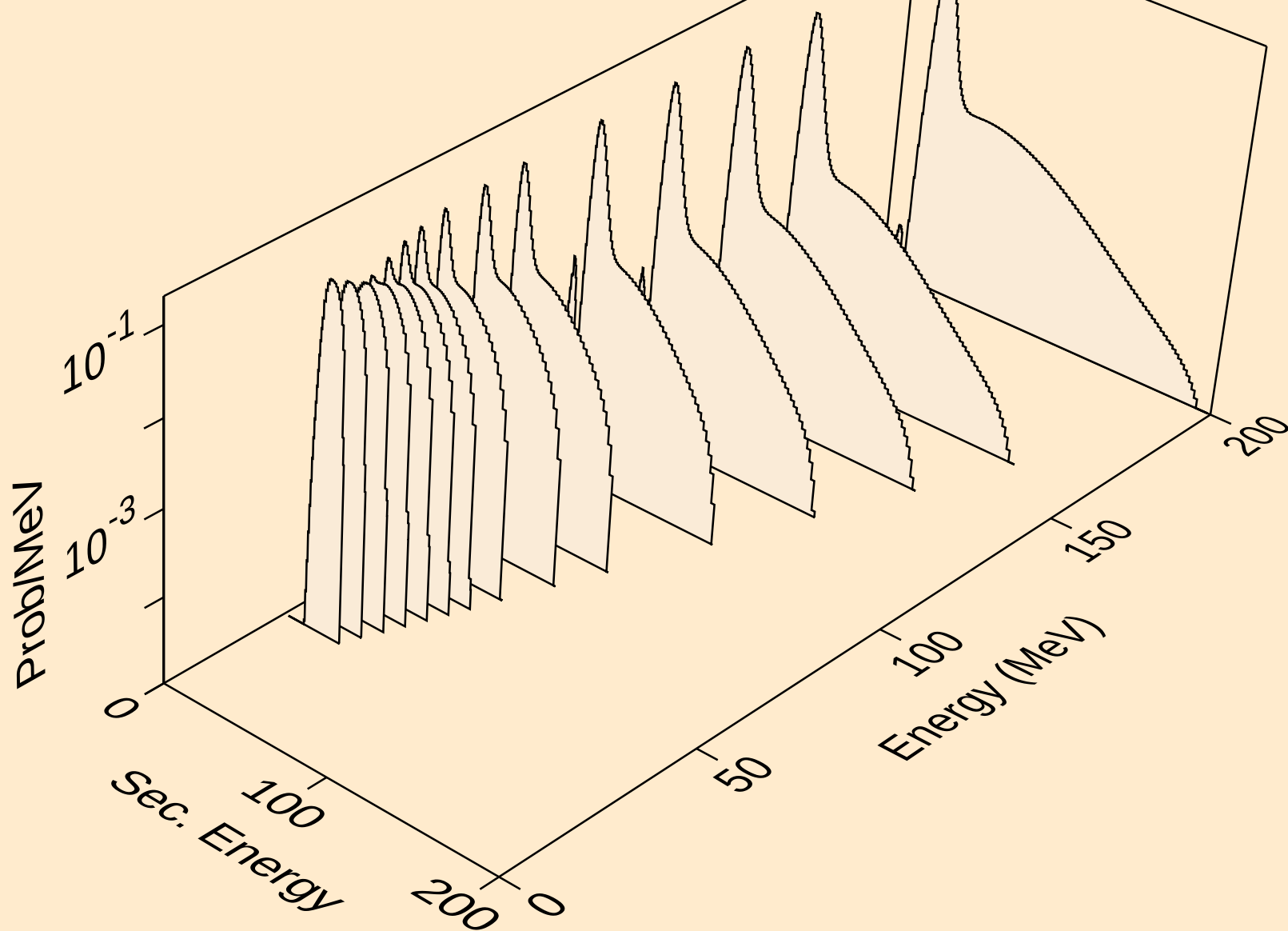
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



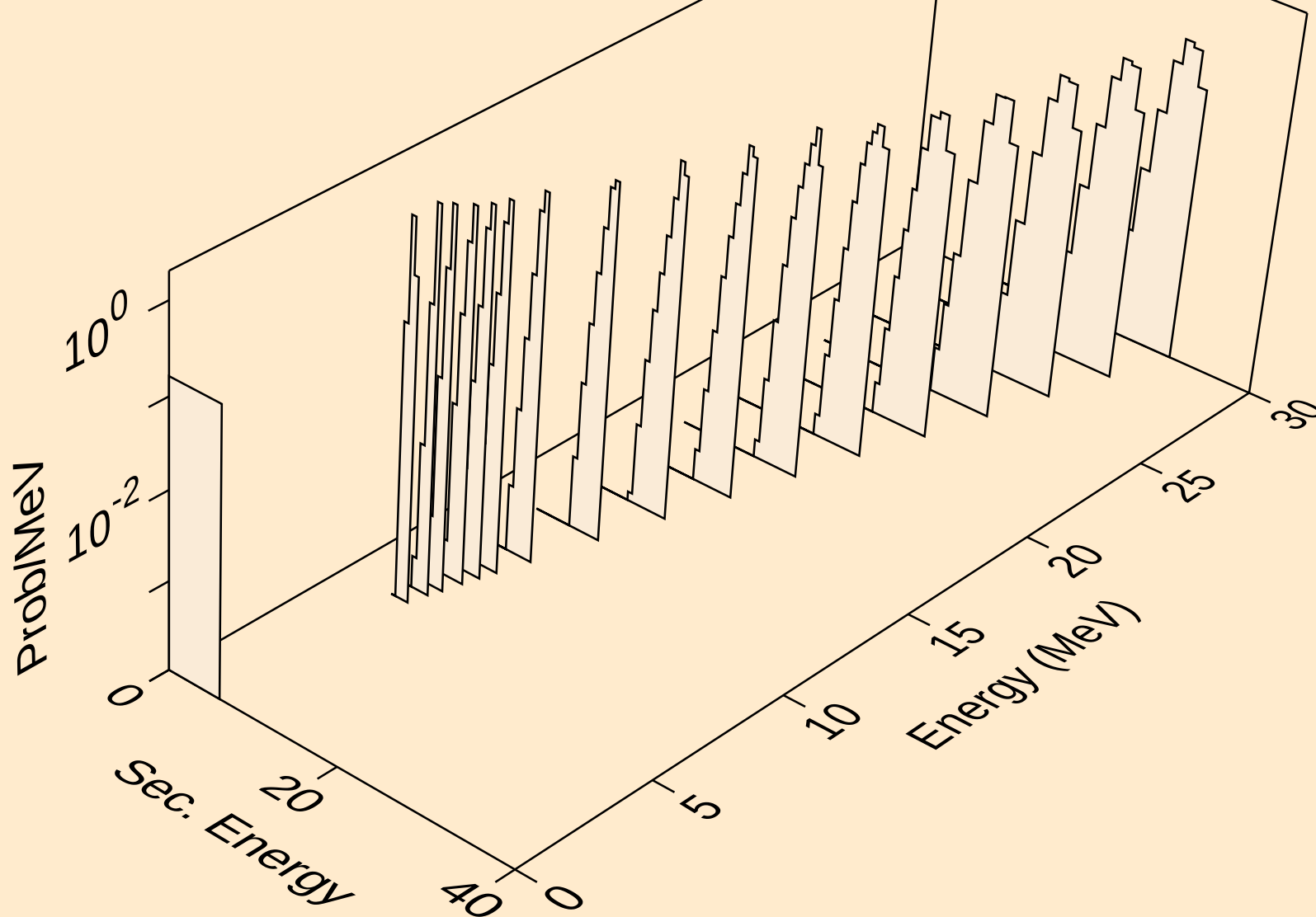
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



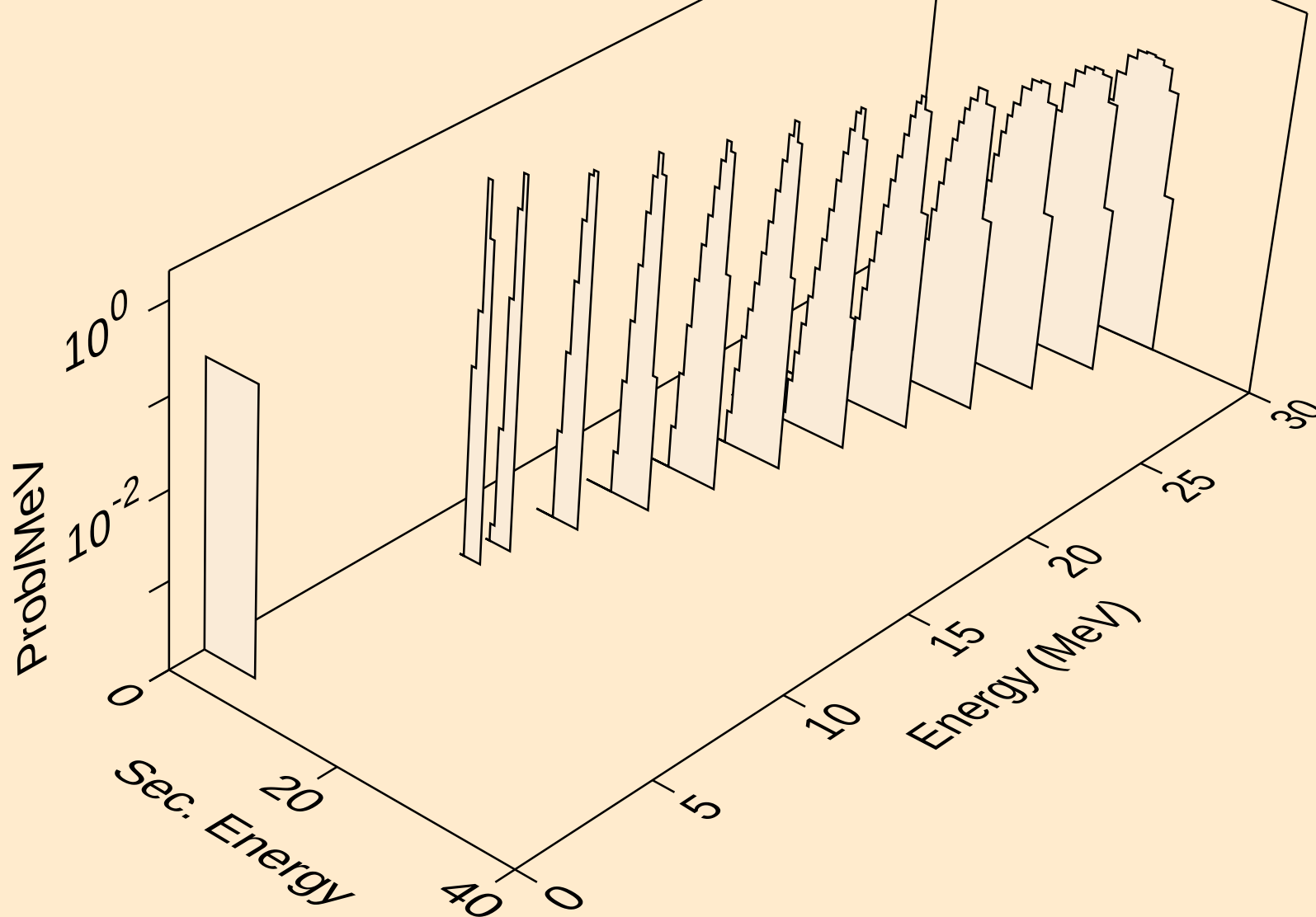
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



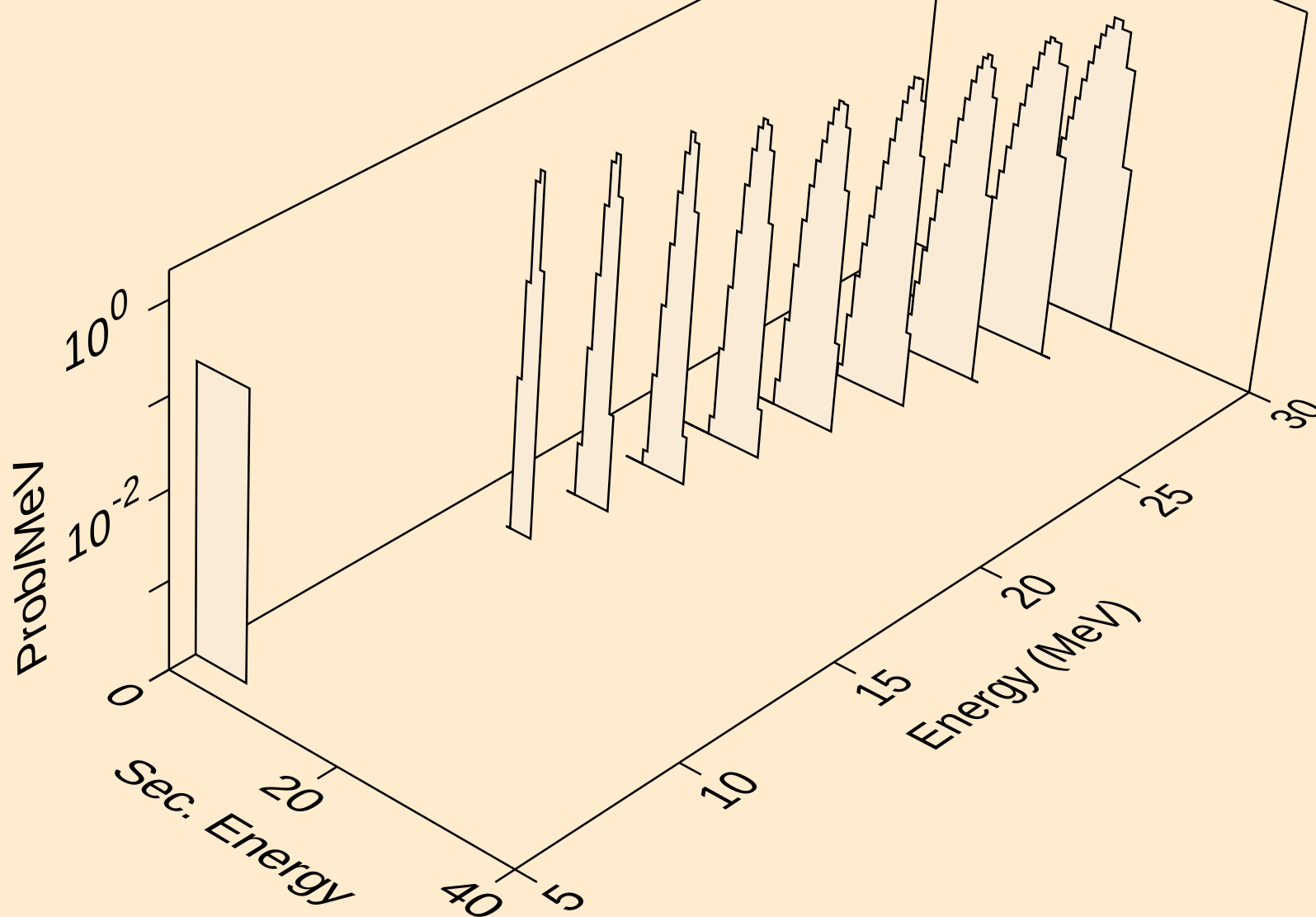
TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



TL218 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)

