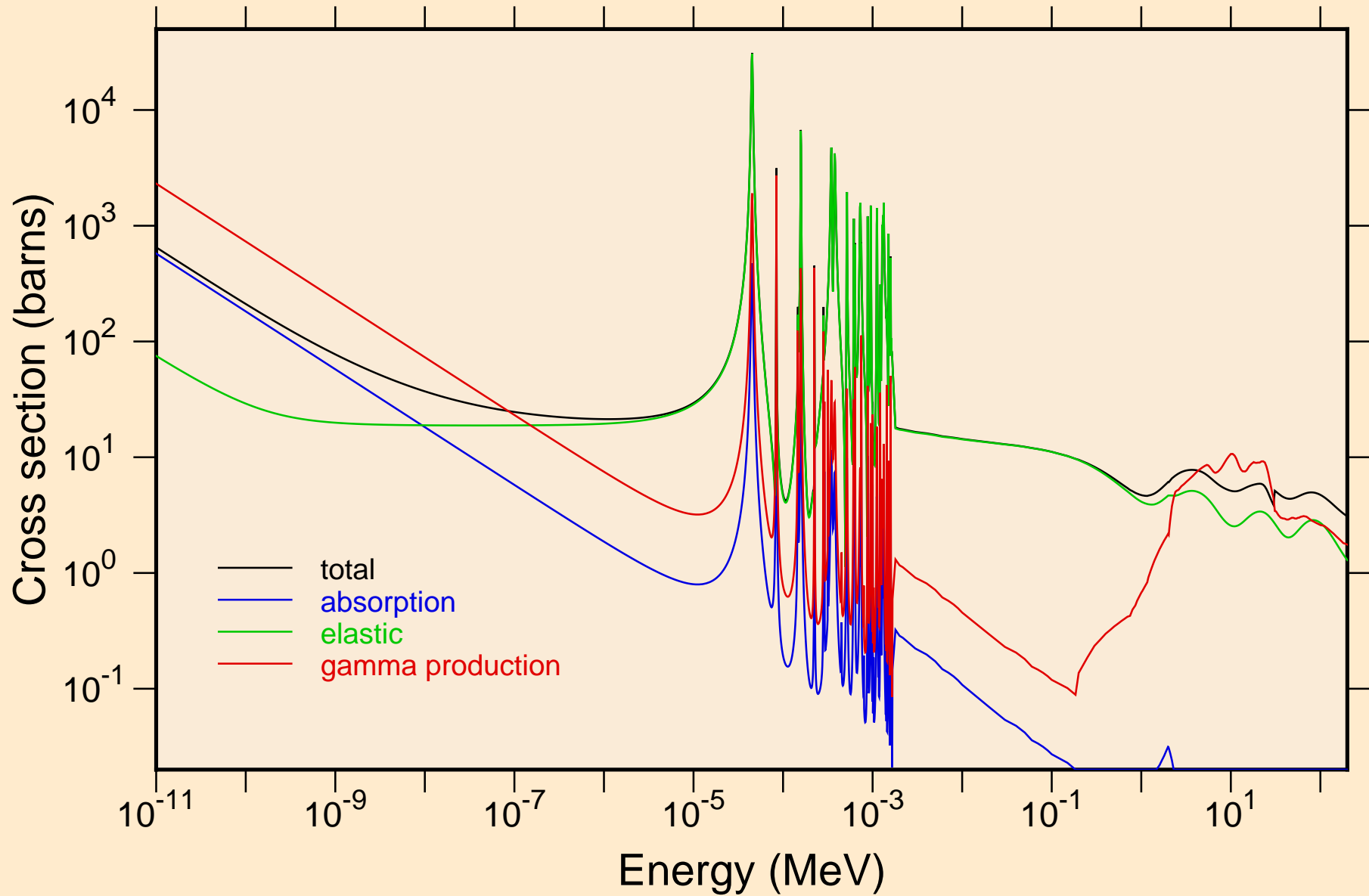
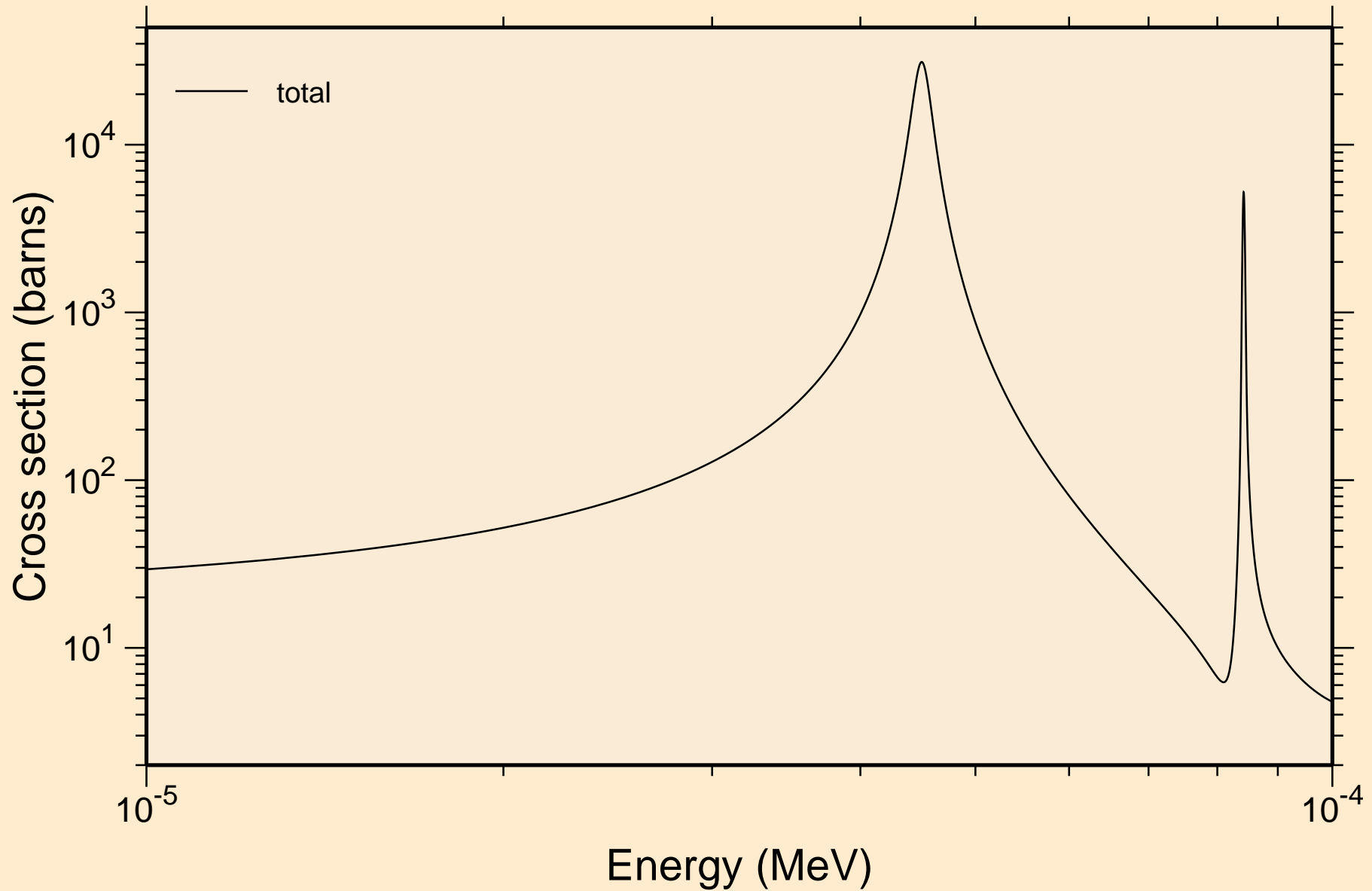


BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

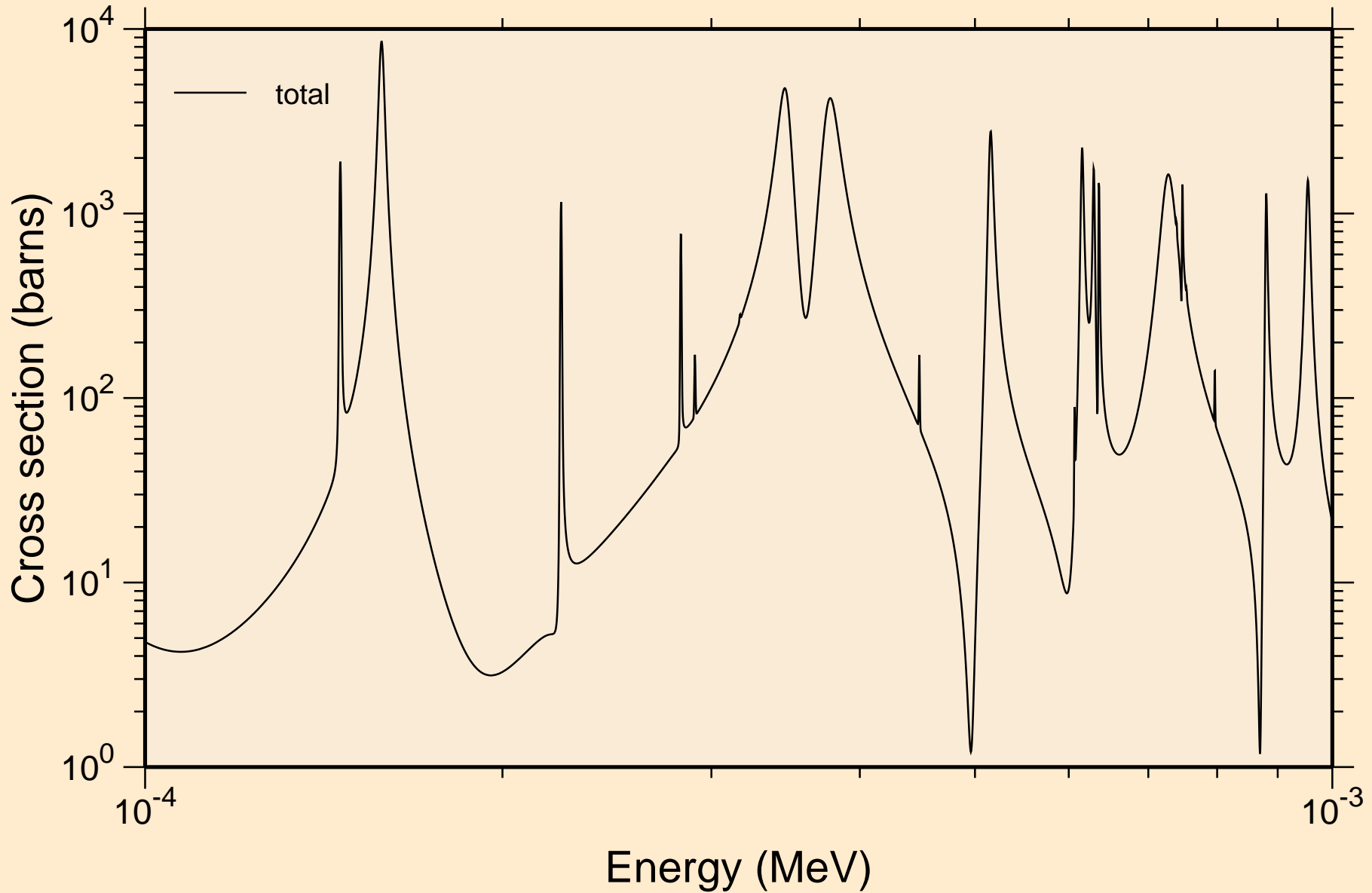
Principal cross sections



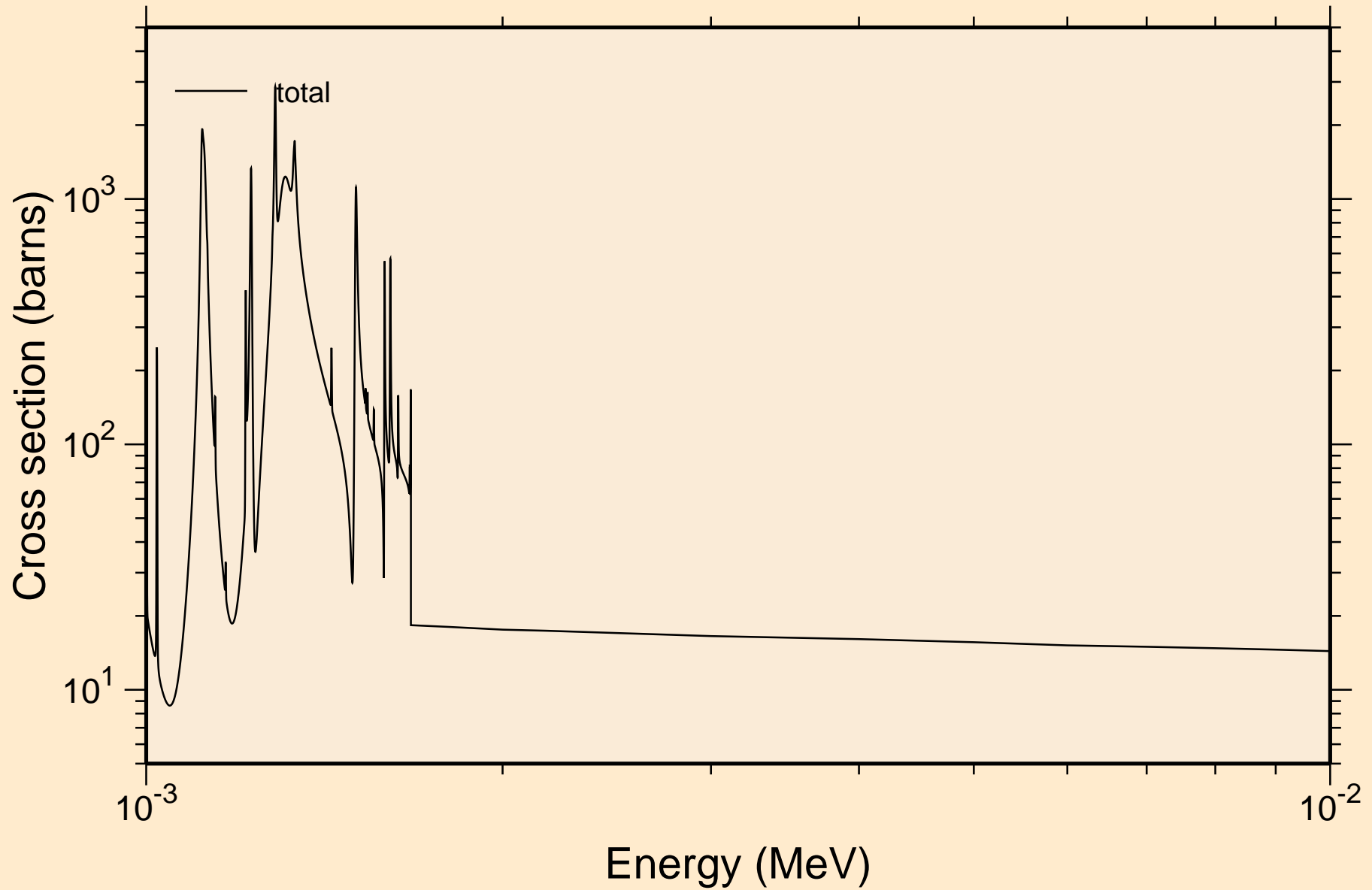
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



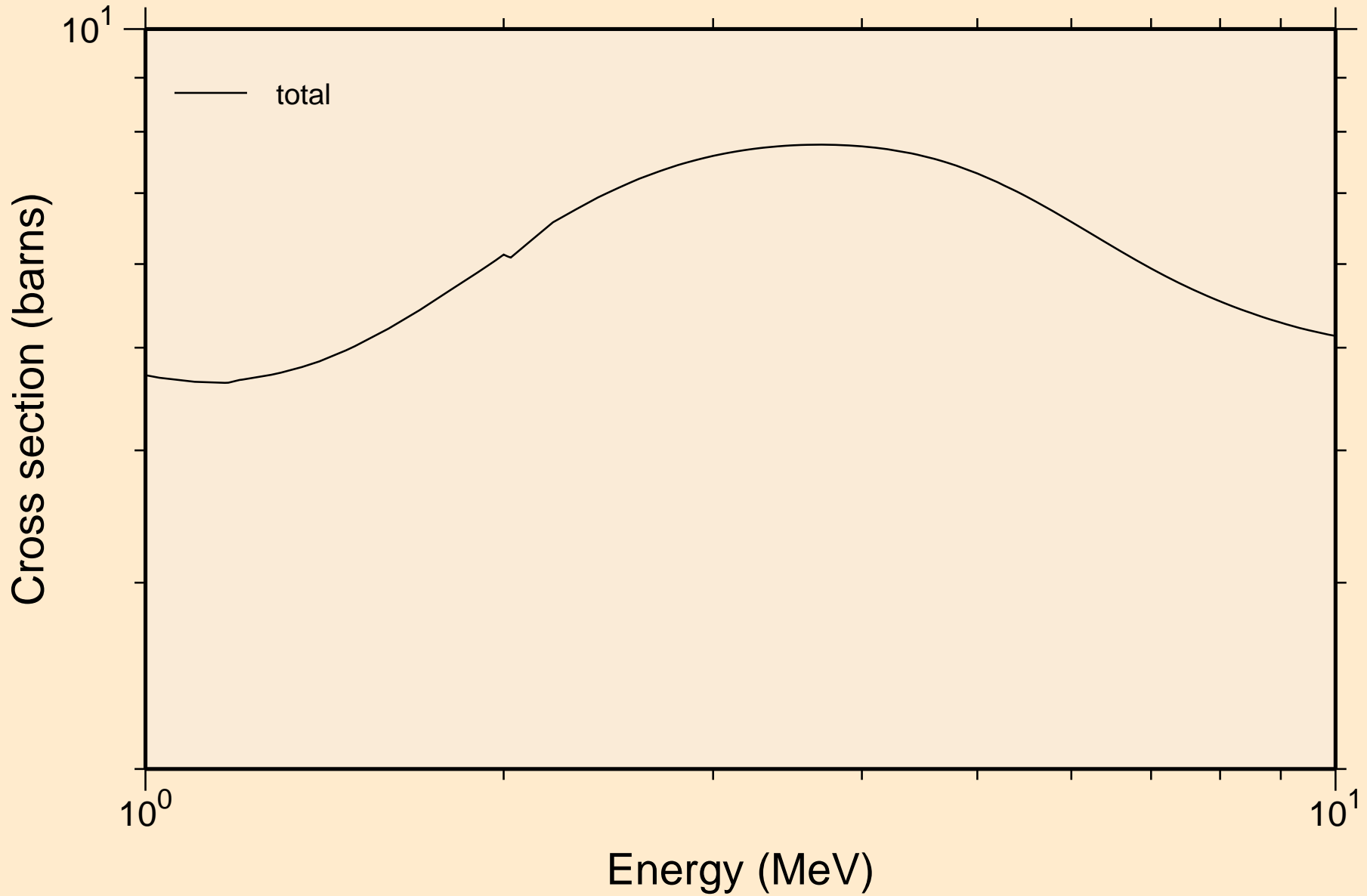
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



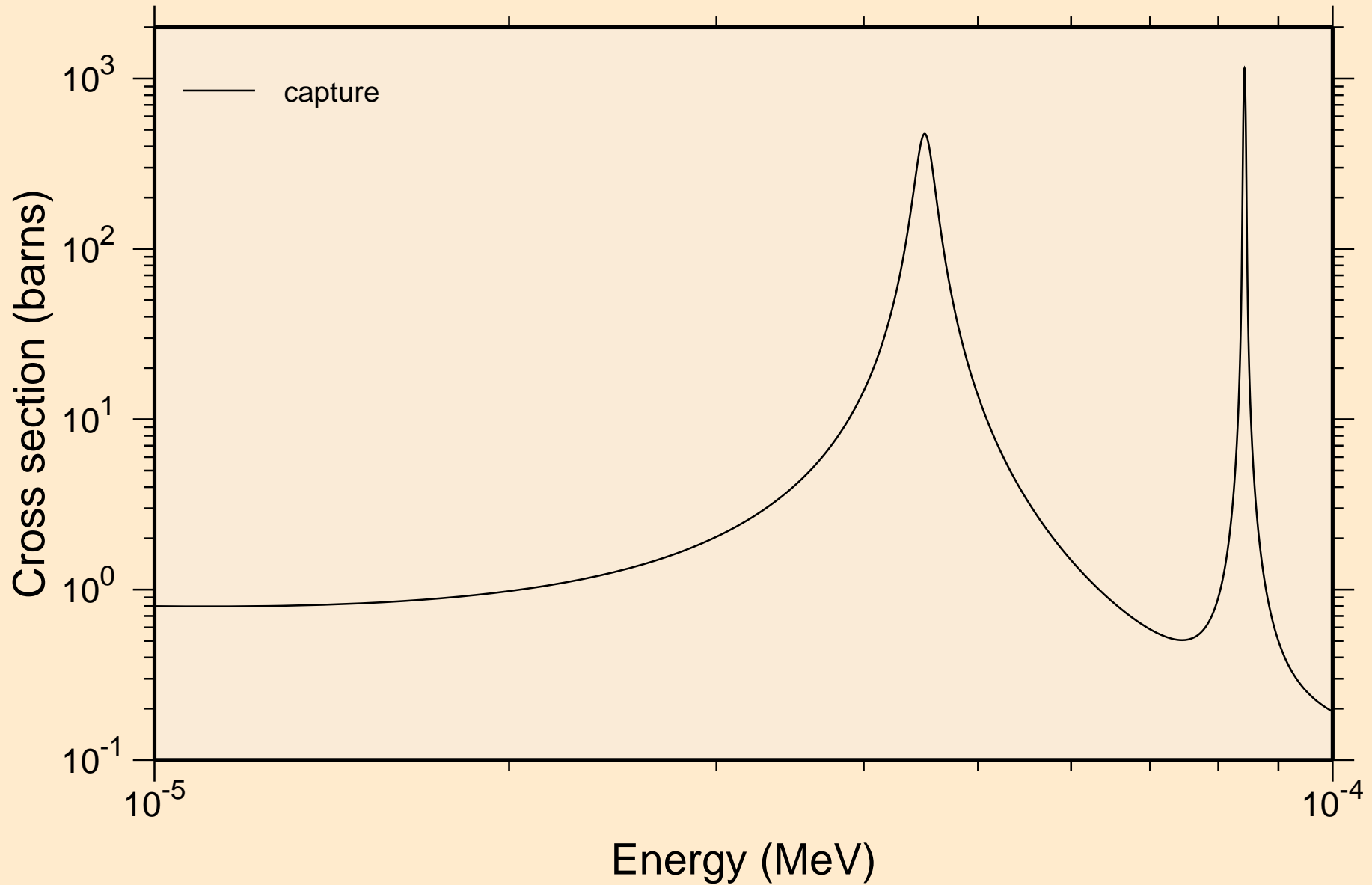
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



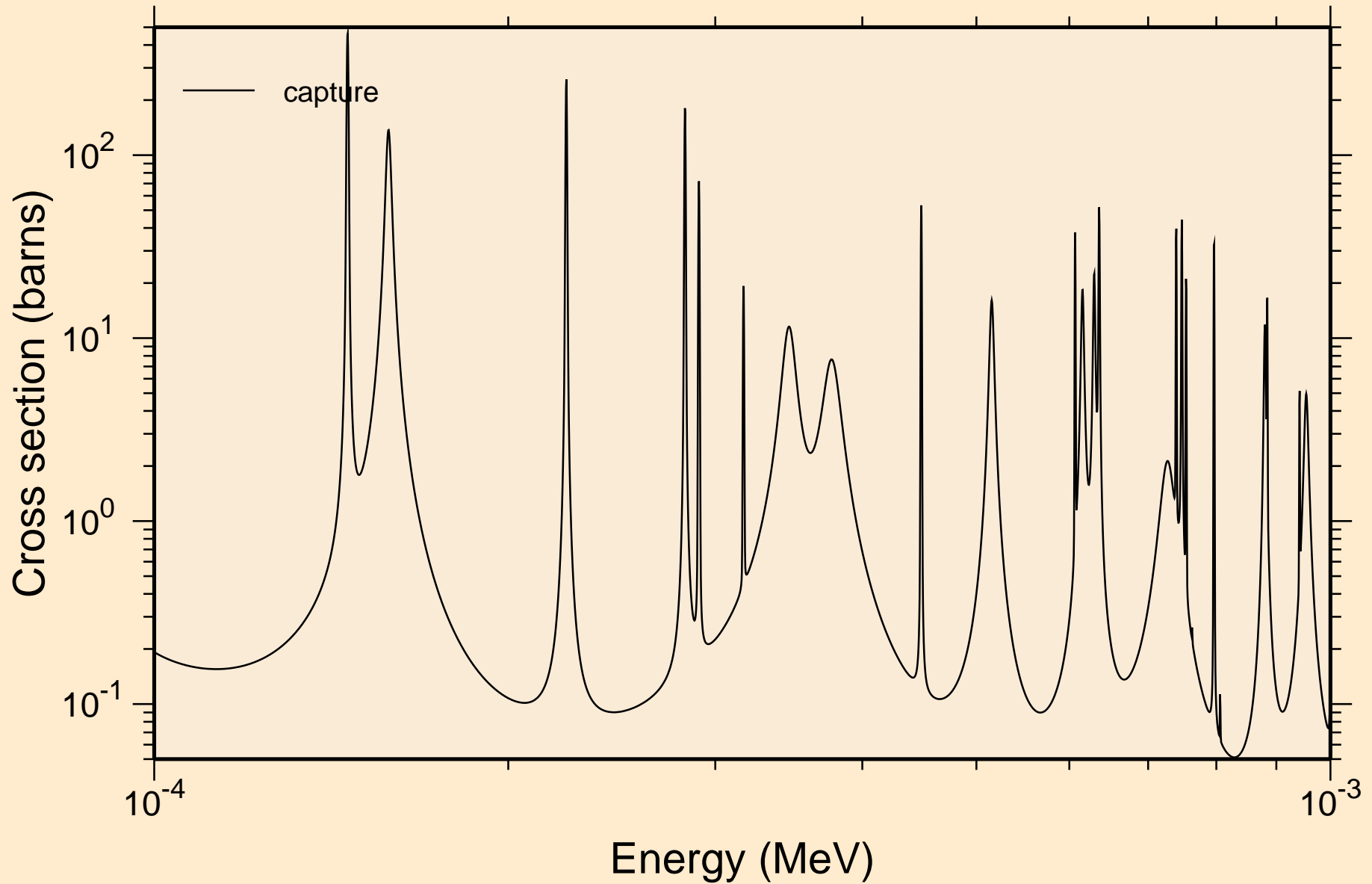
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



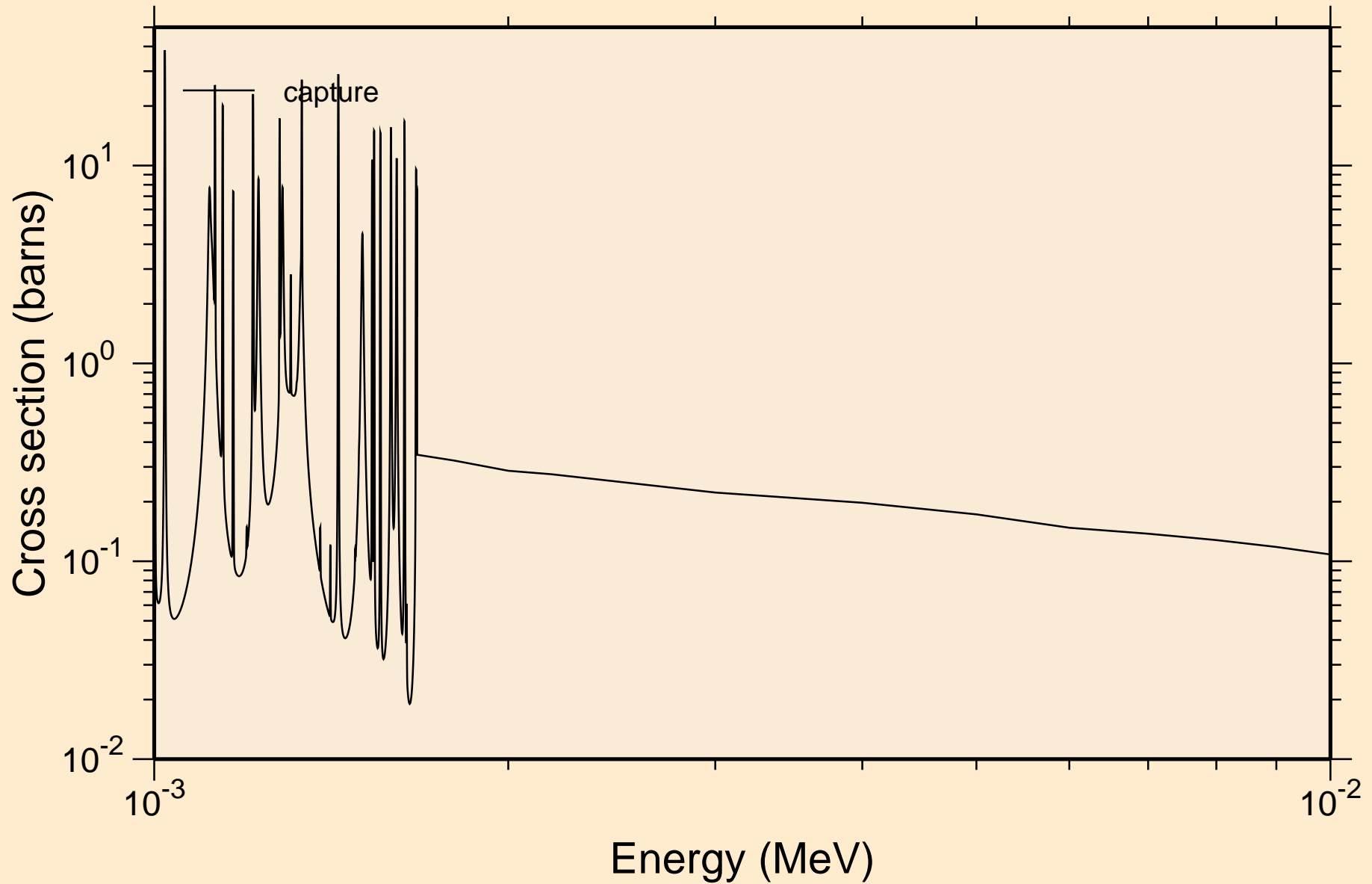
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



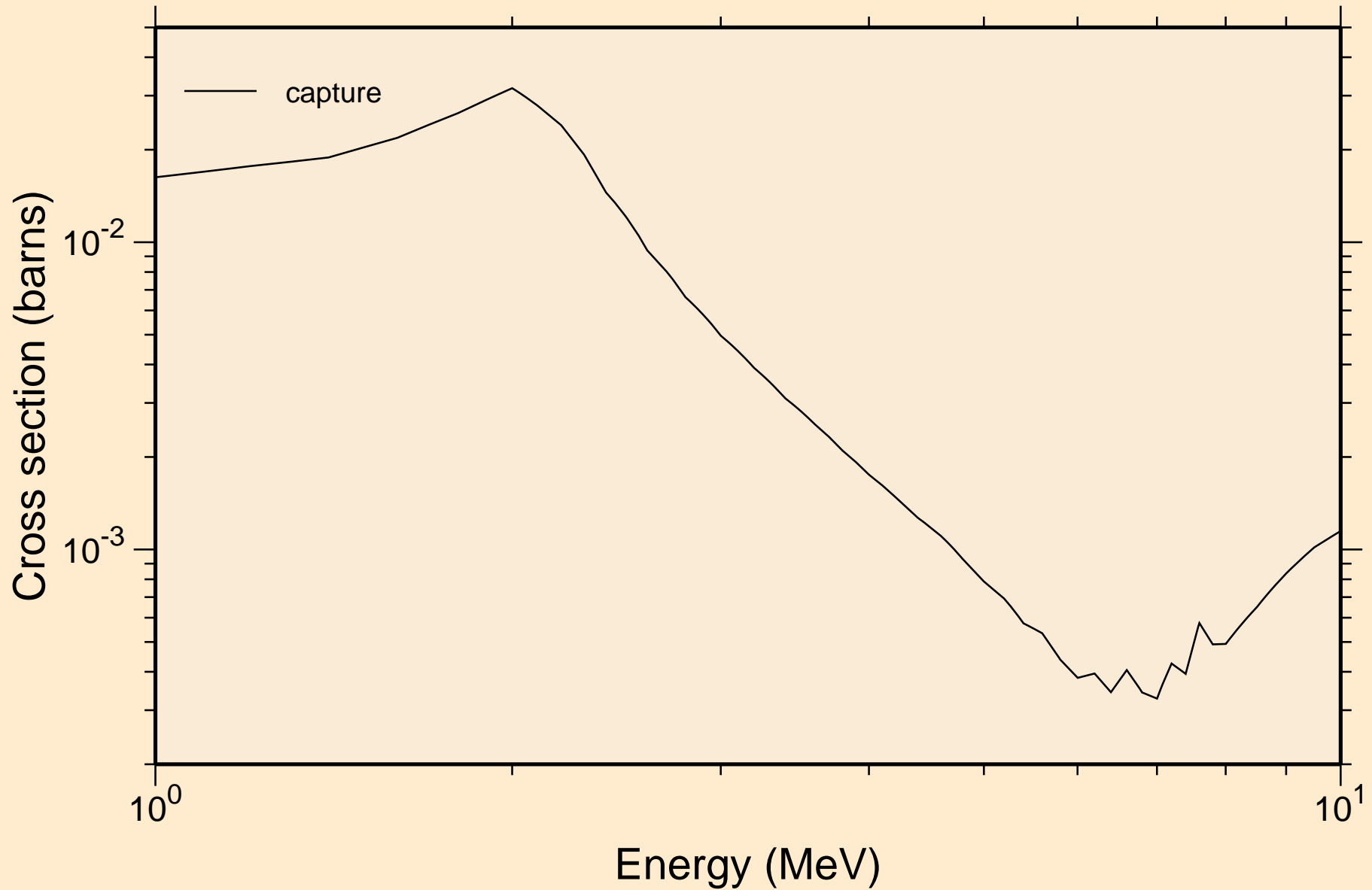
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



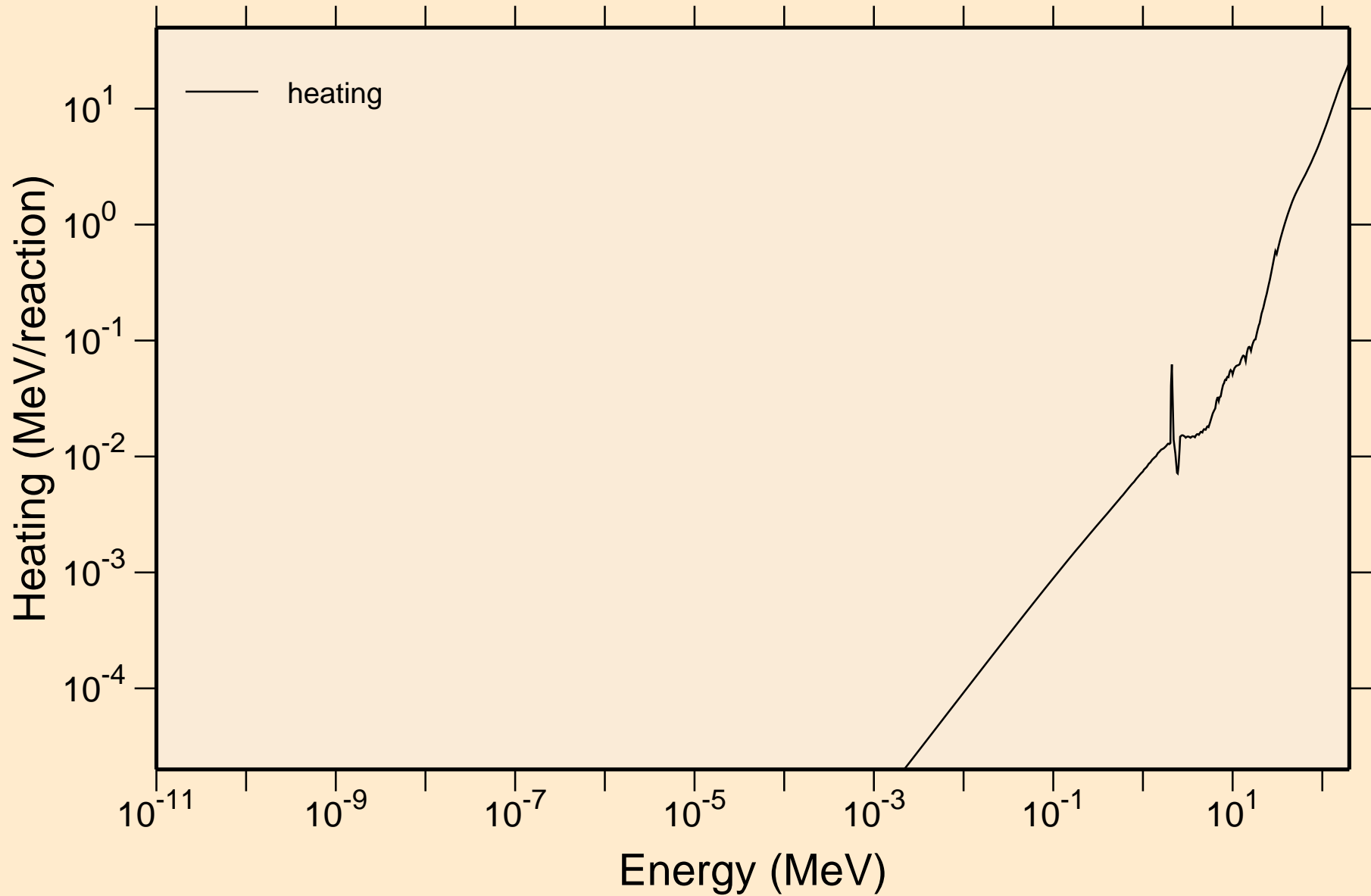
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

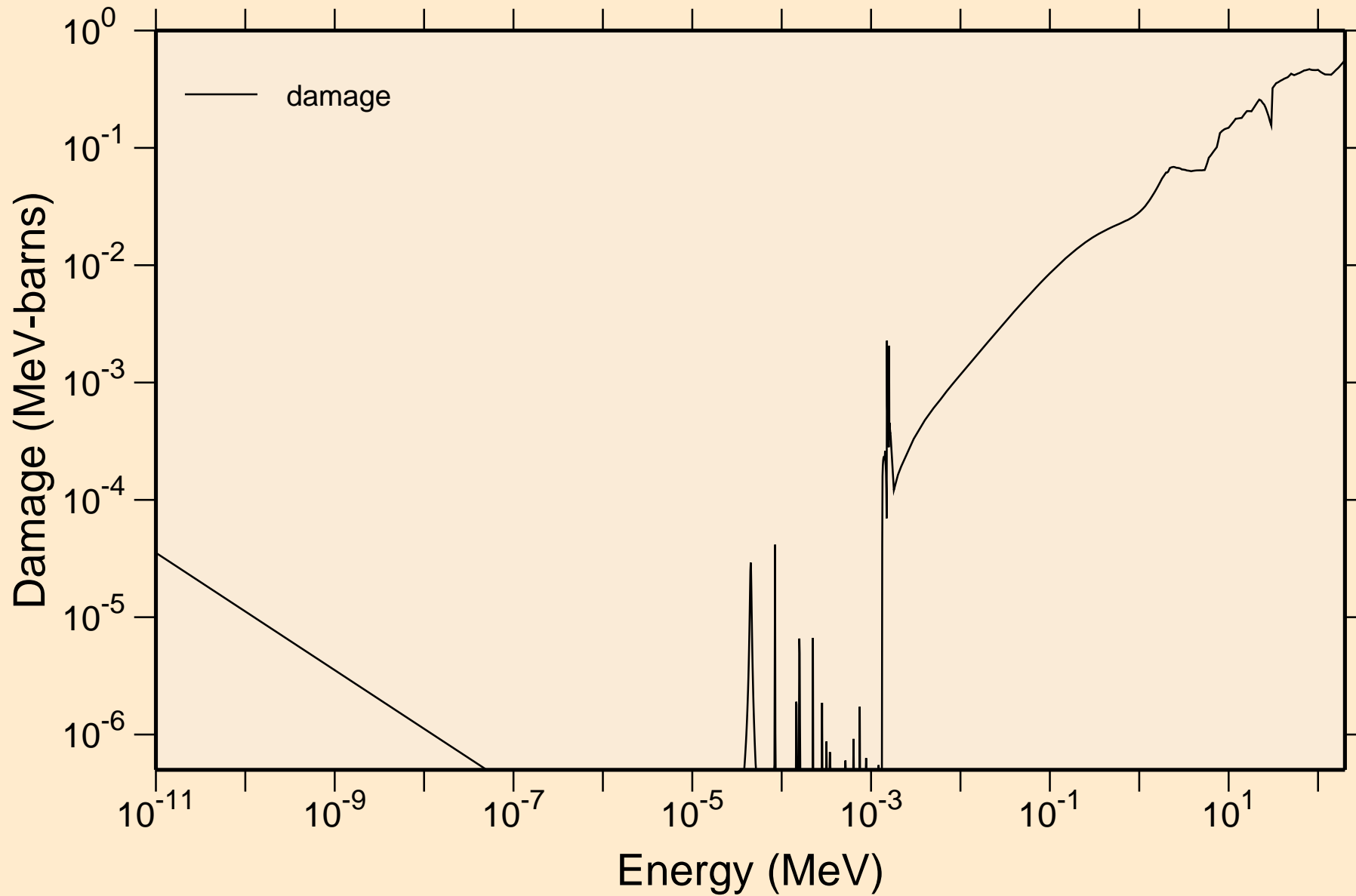


BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating

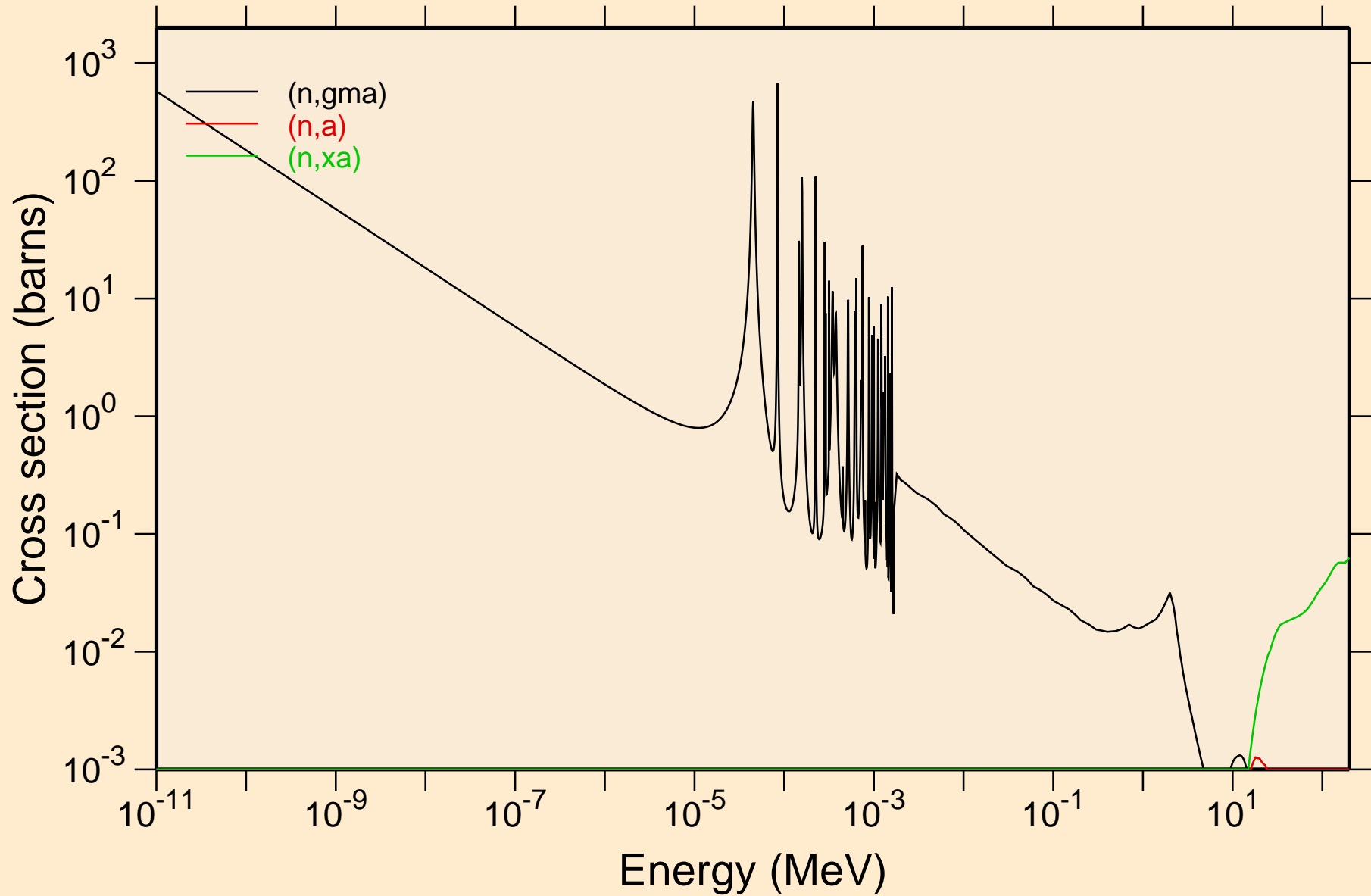


BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

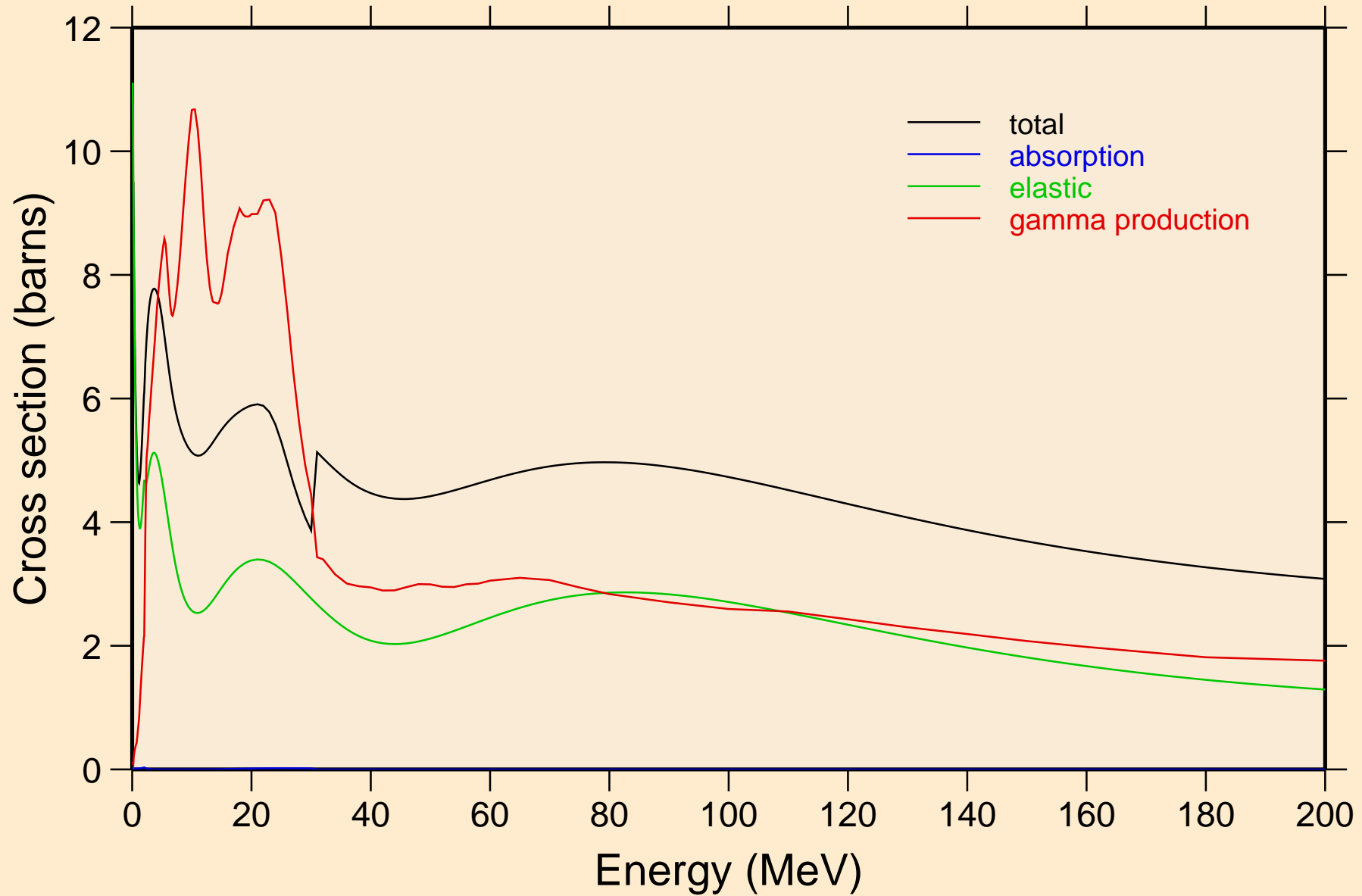


BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



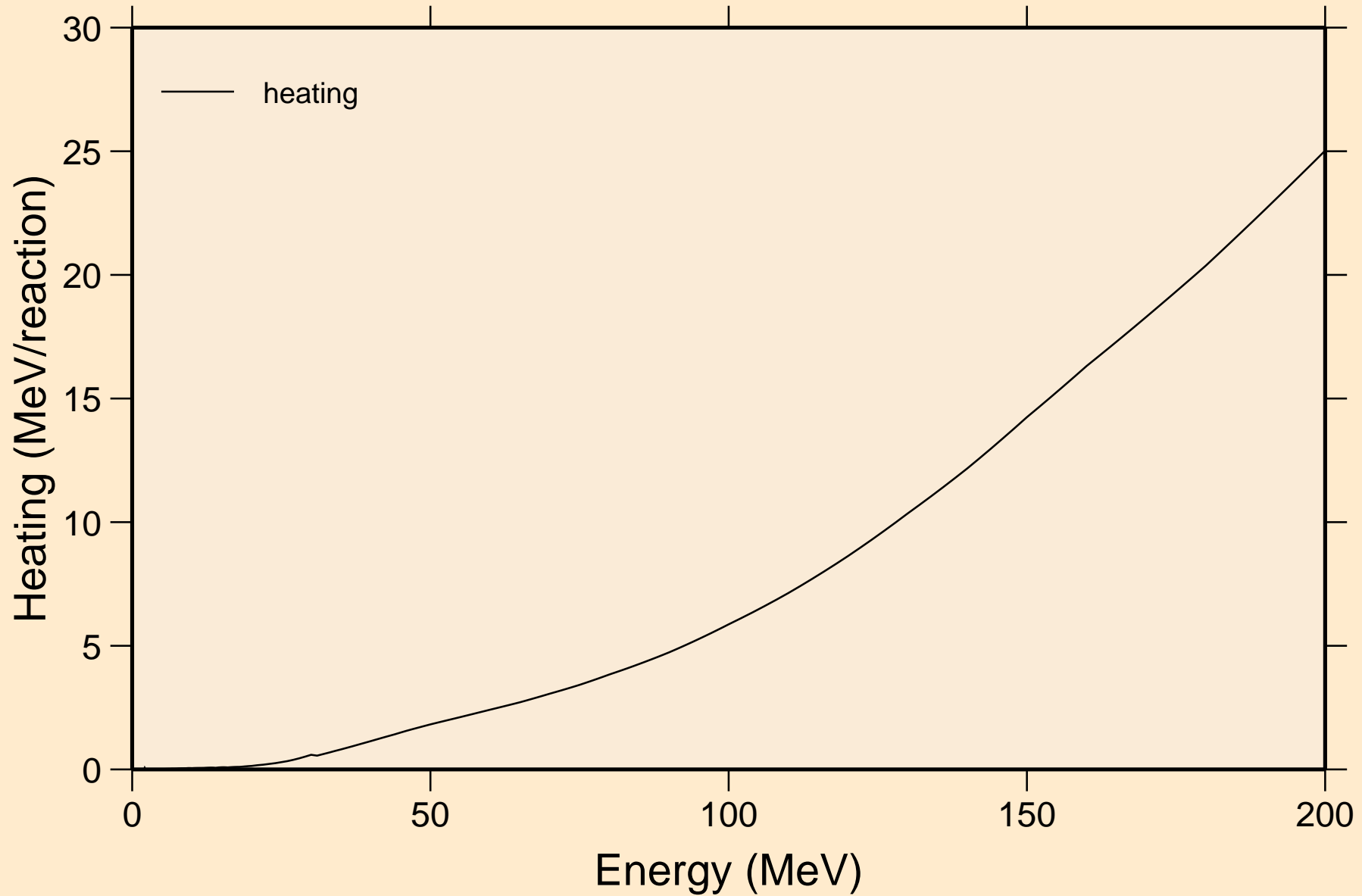
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections

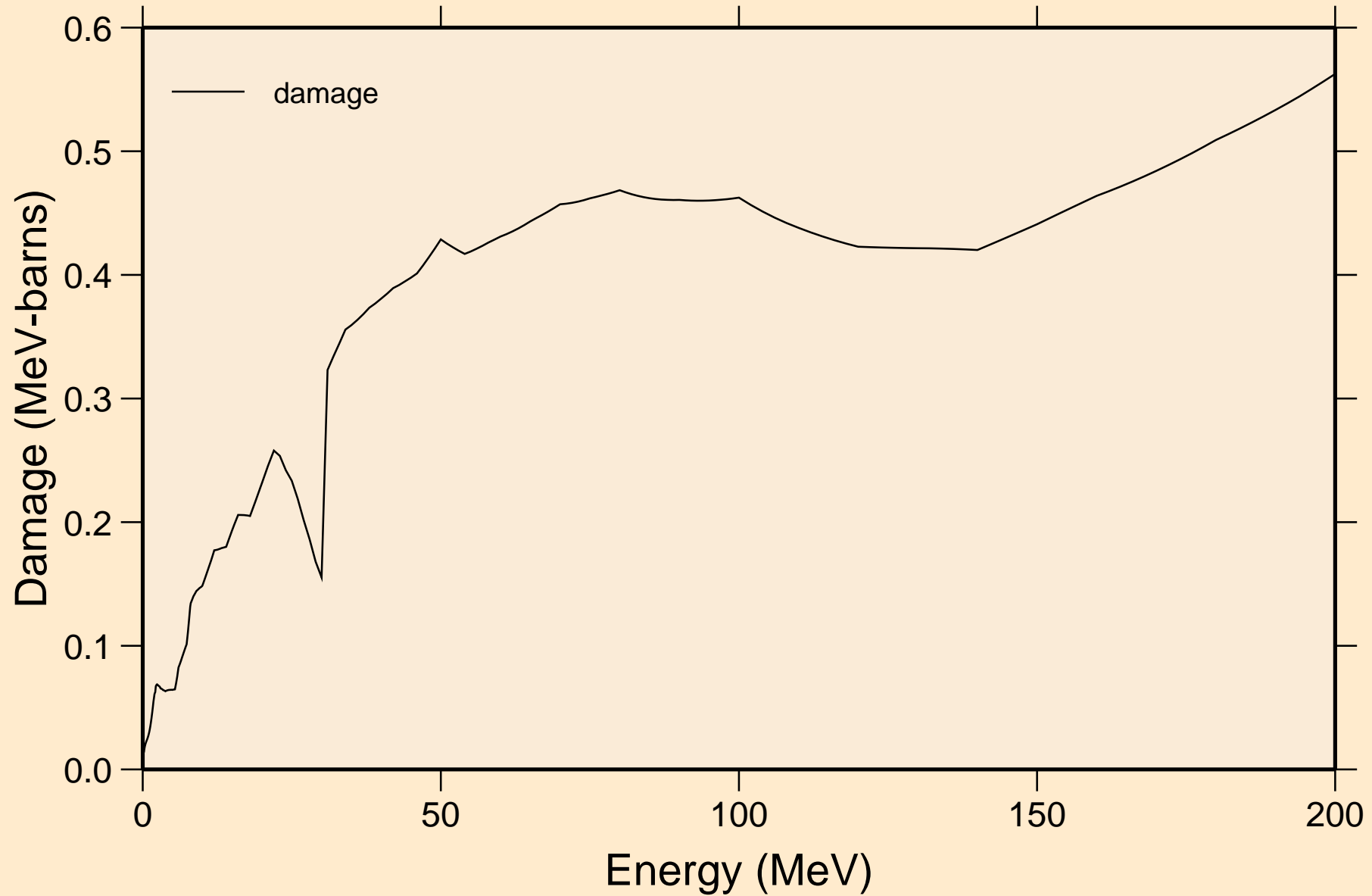


BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

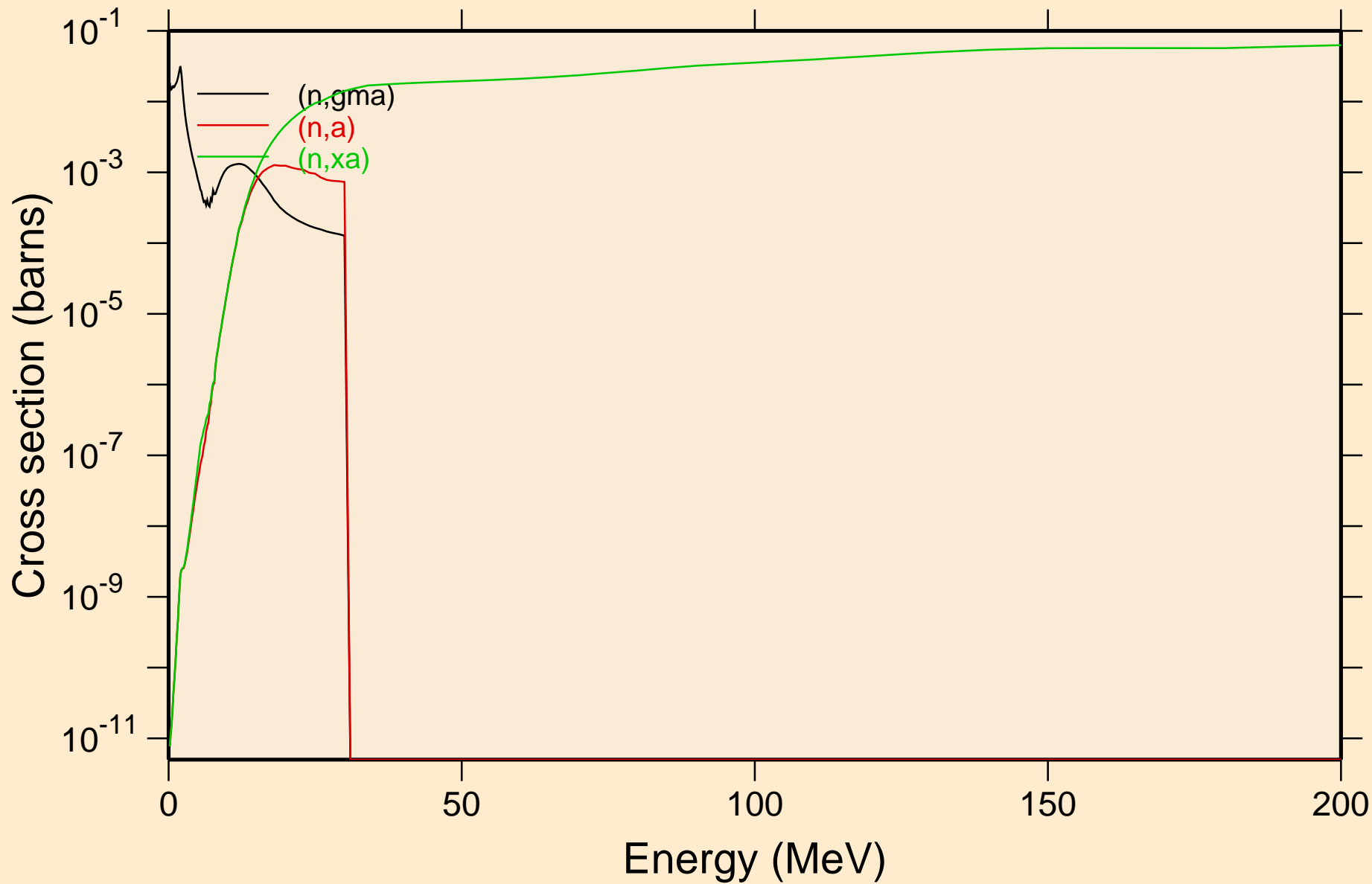
Heating



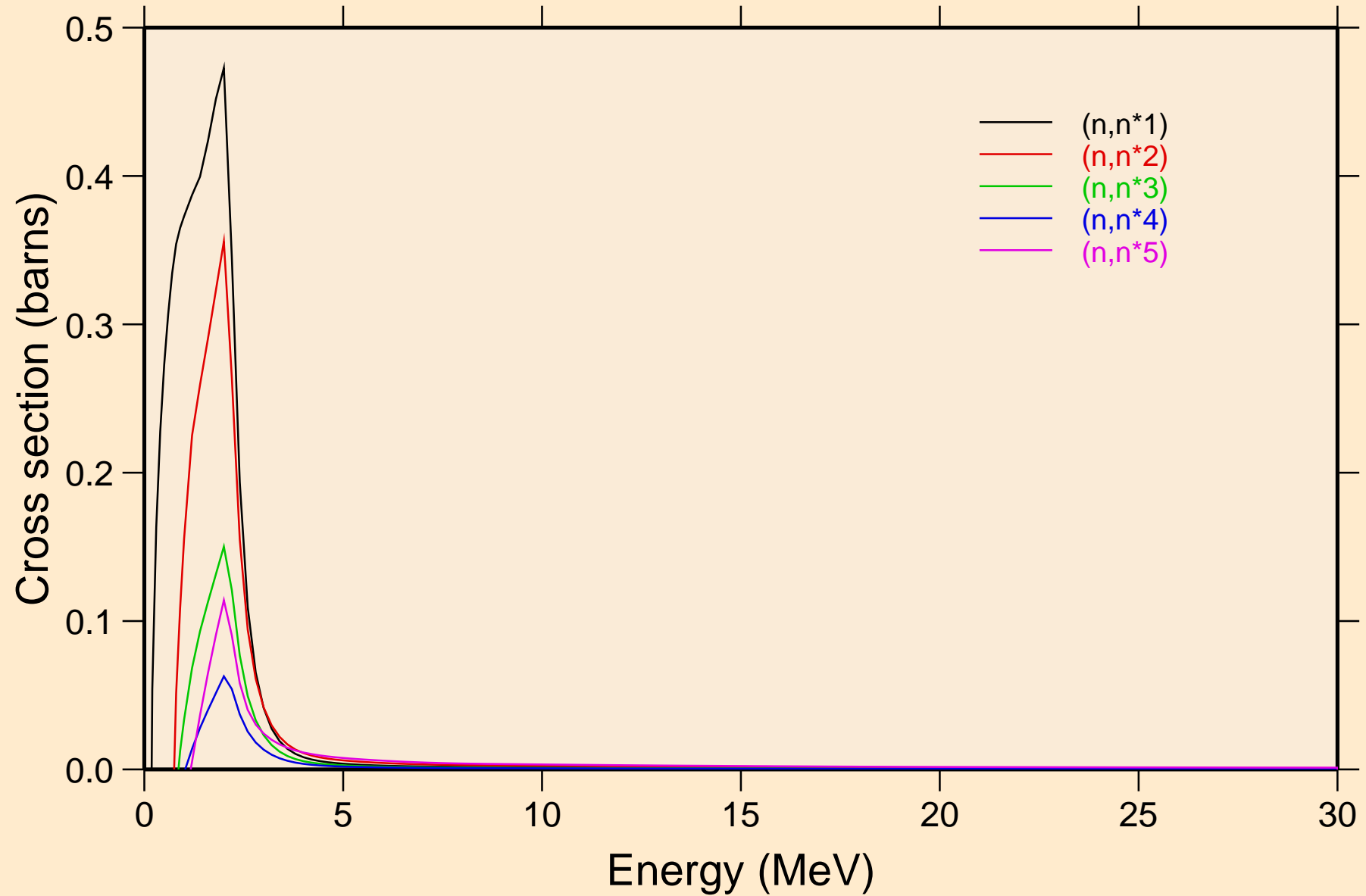
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



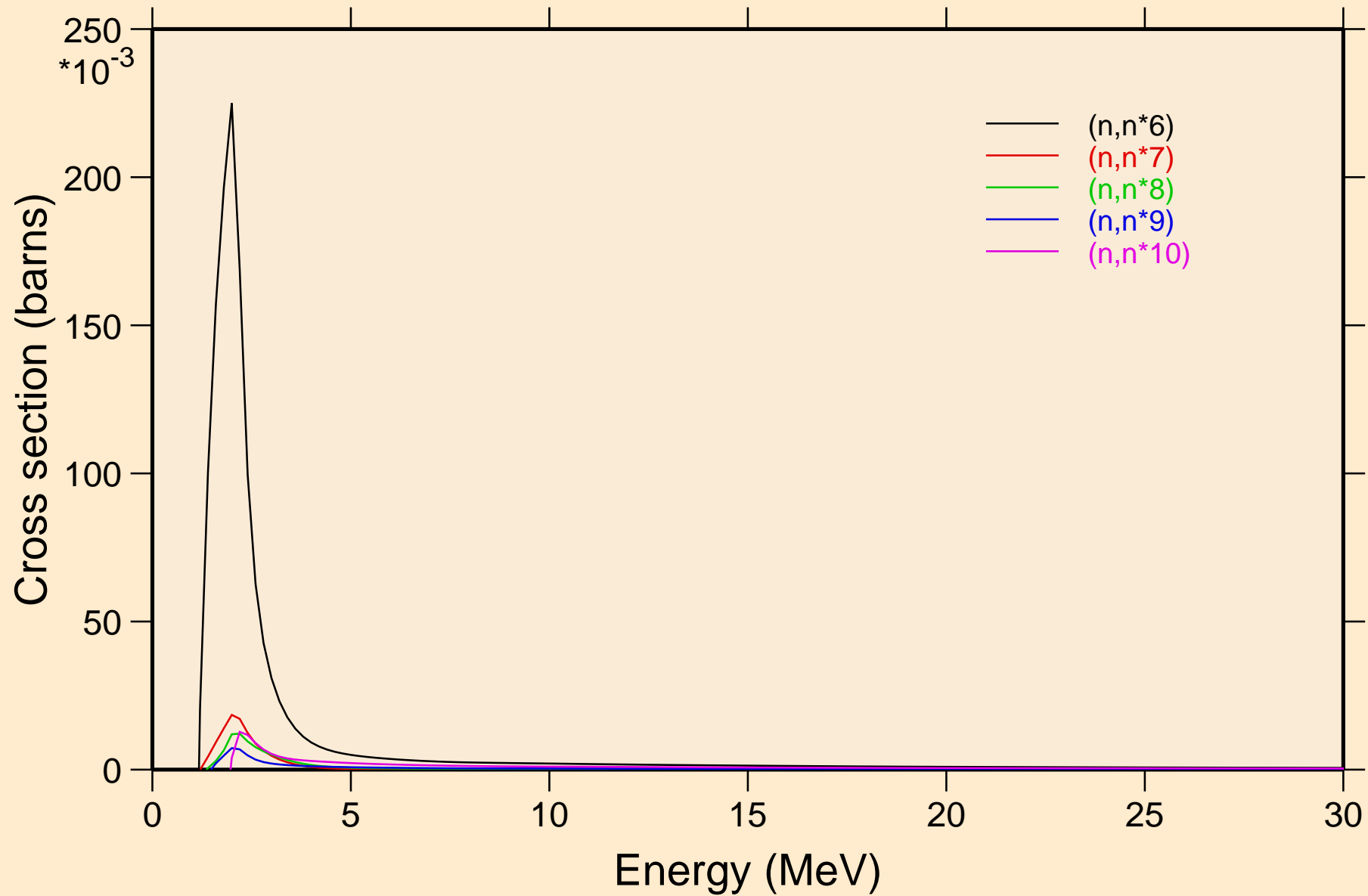
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



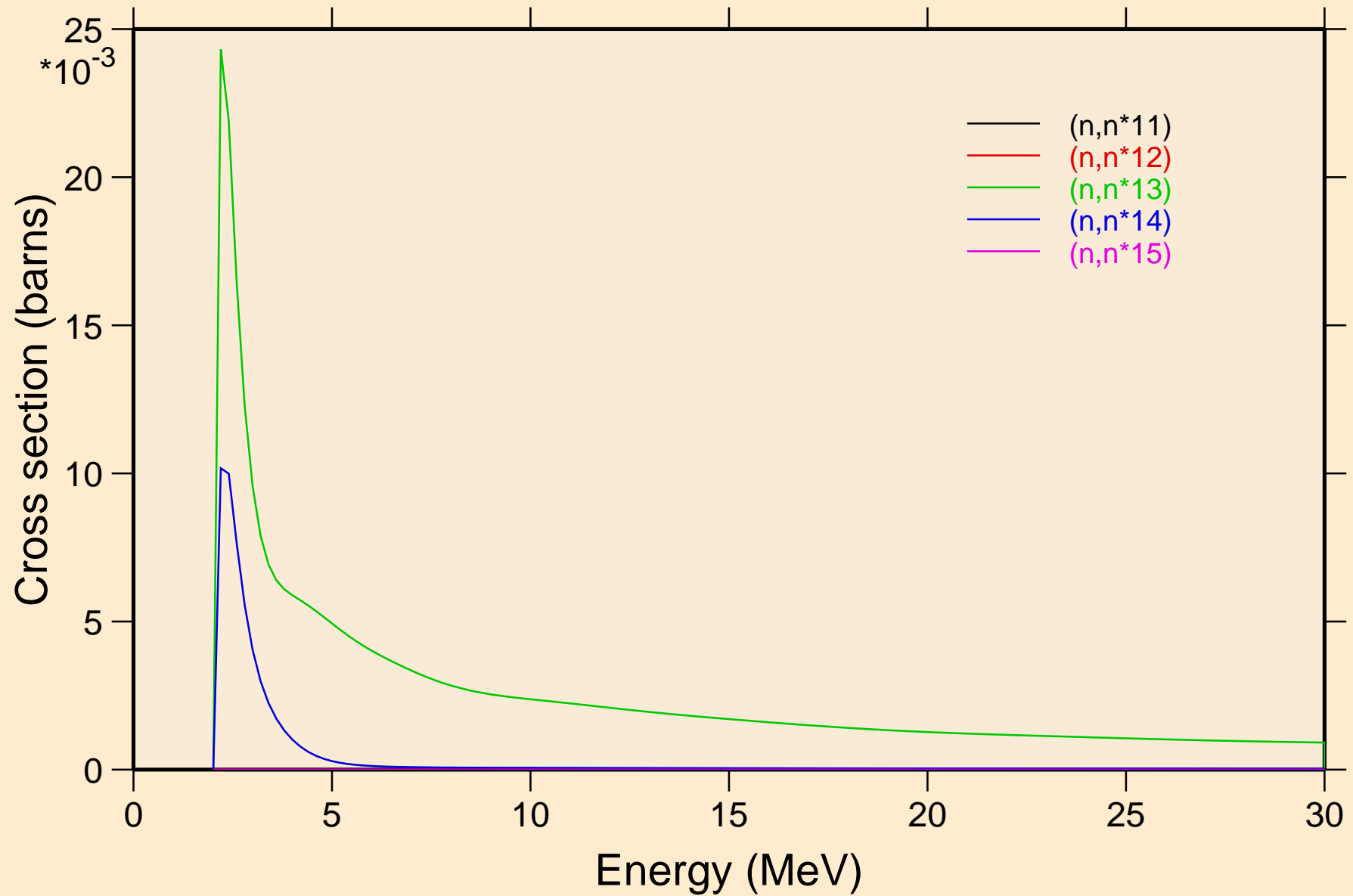
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



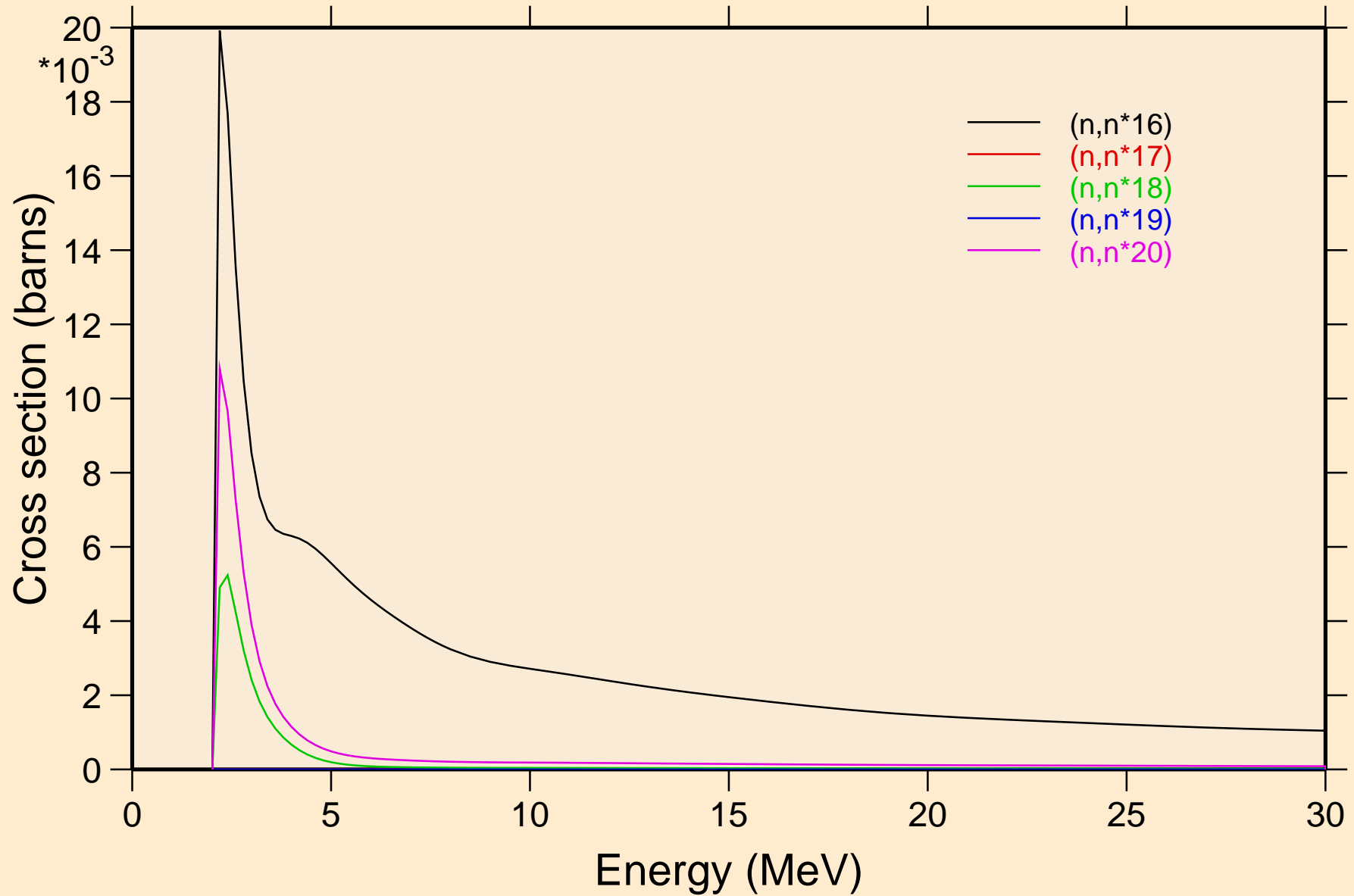
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



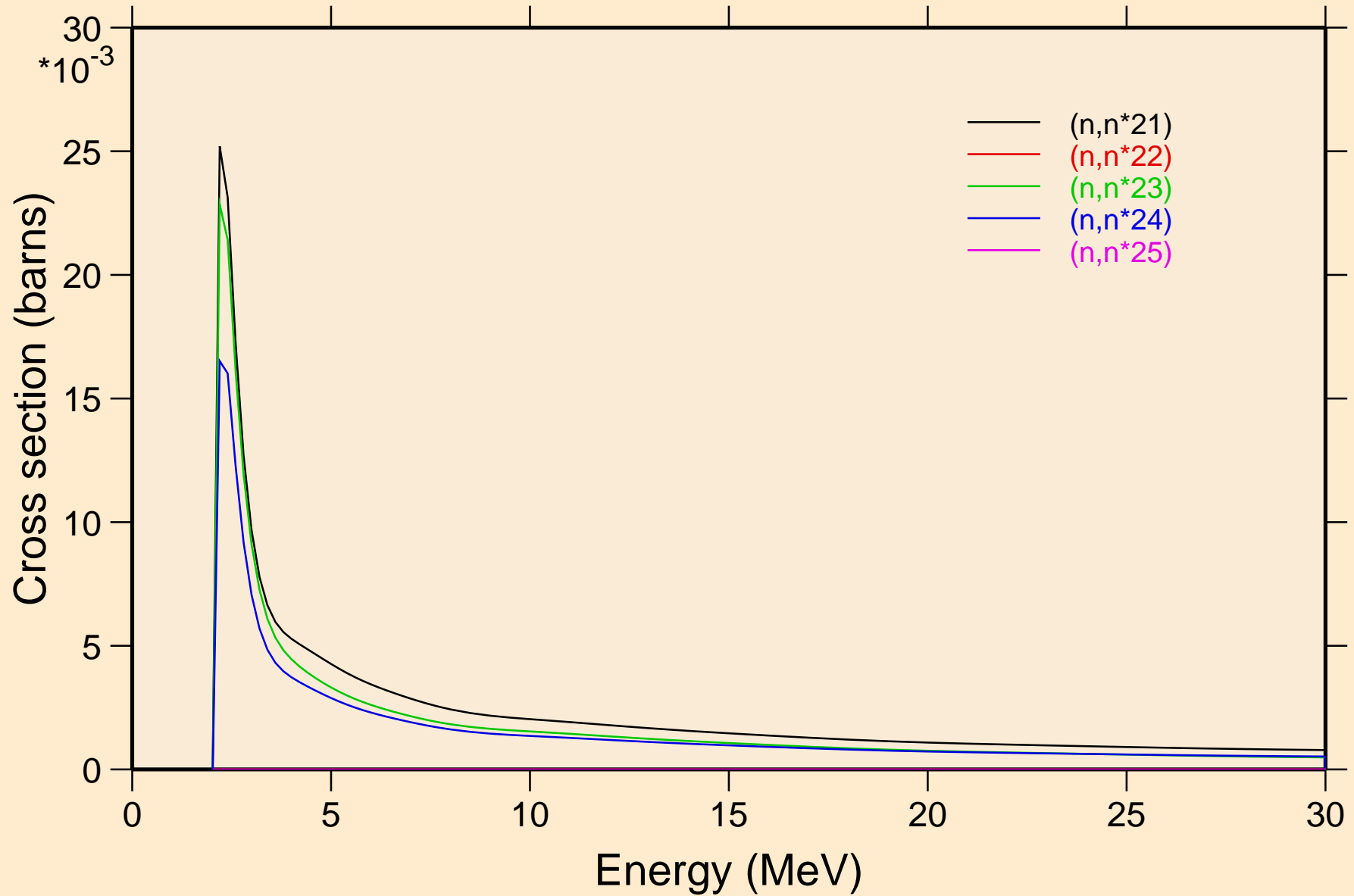
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



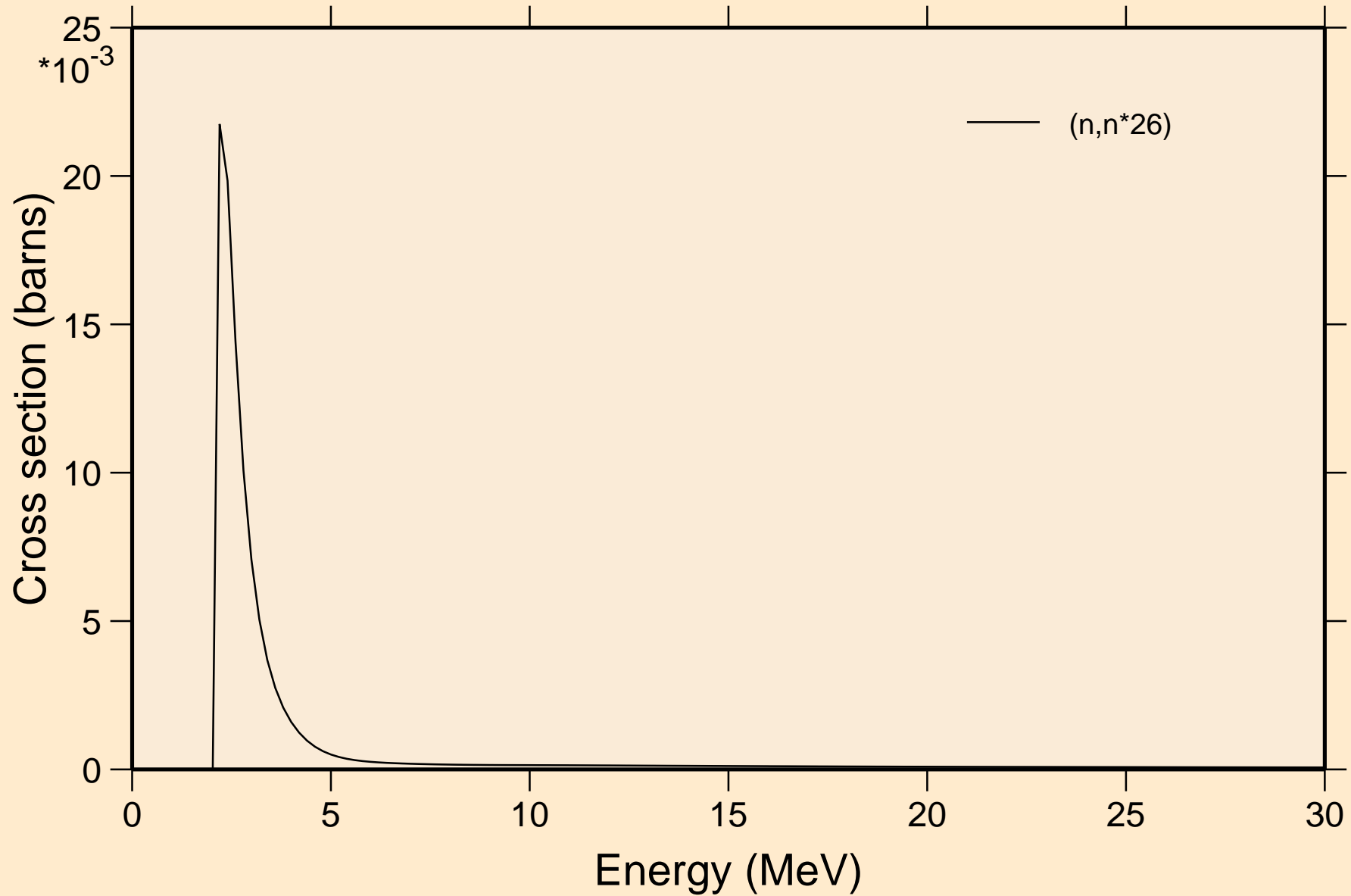
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



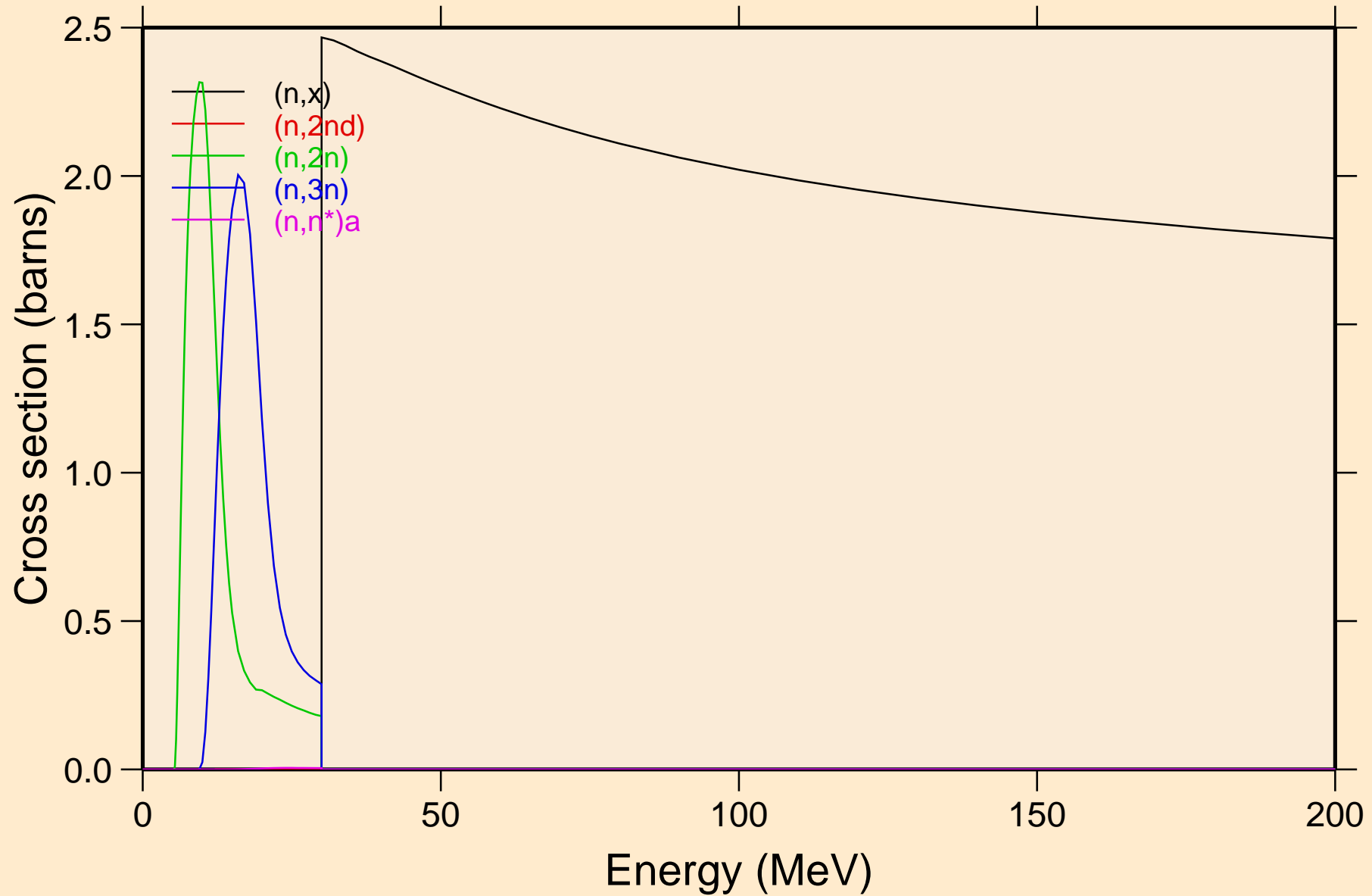
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



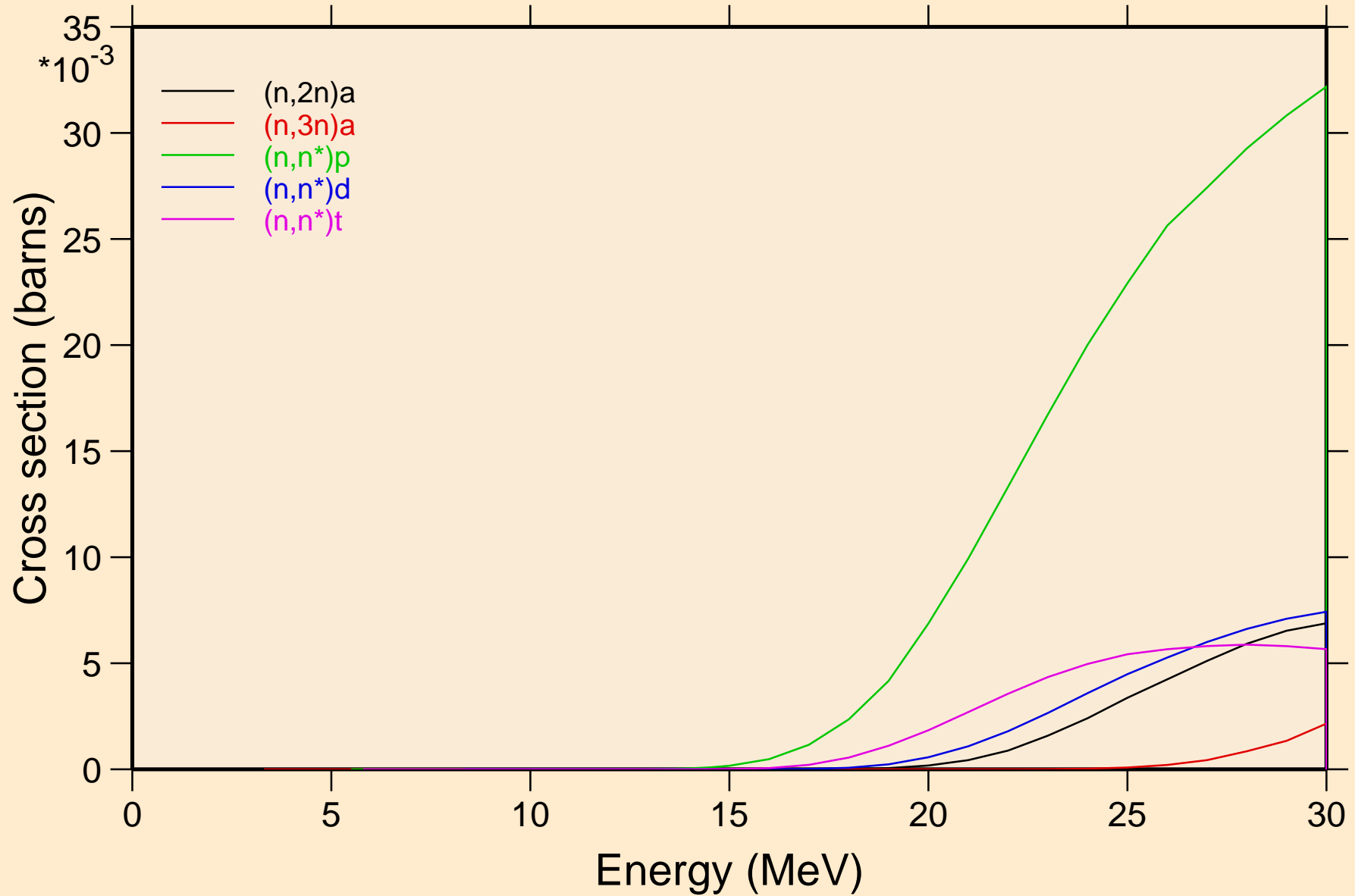
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



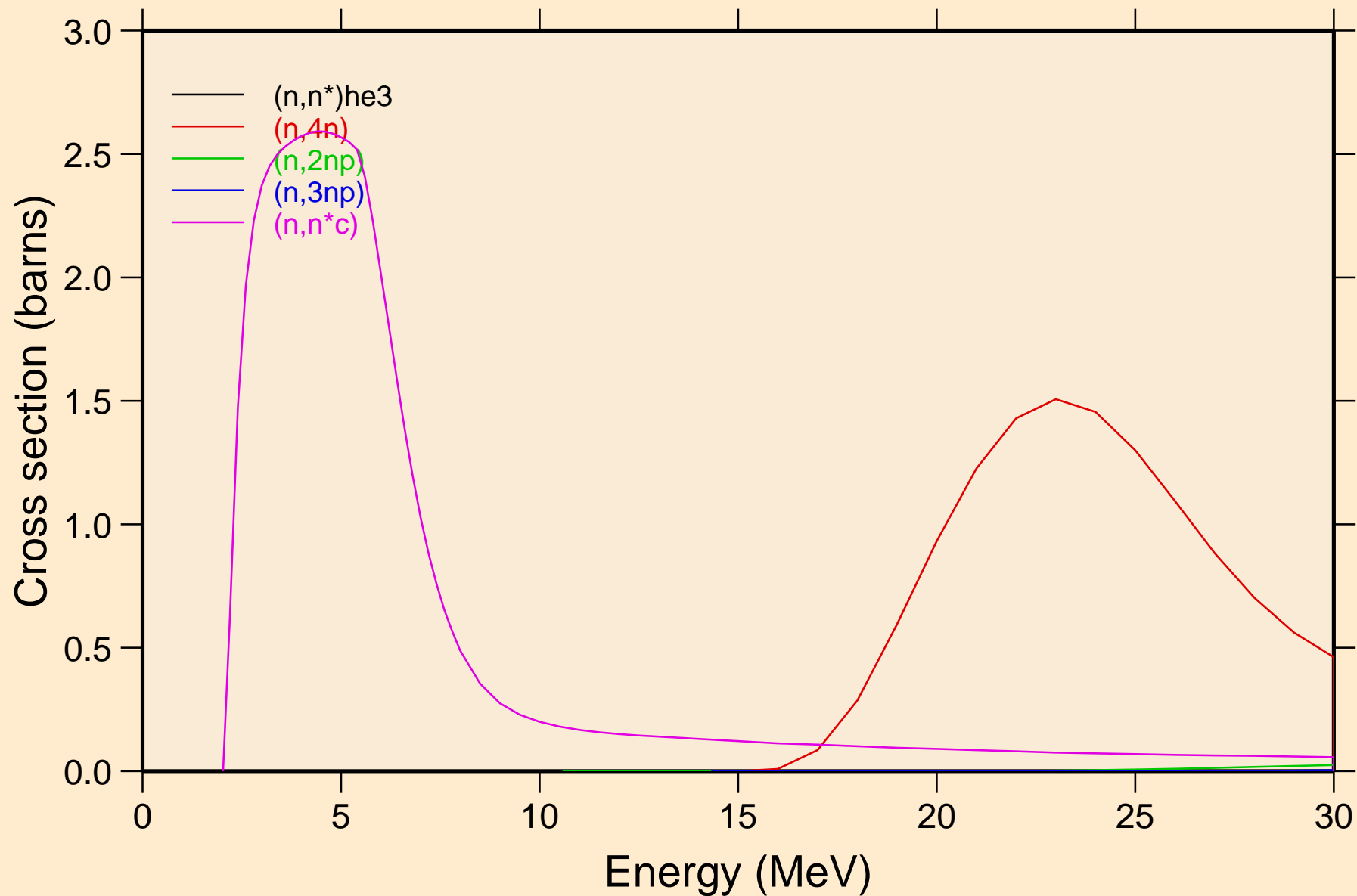
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



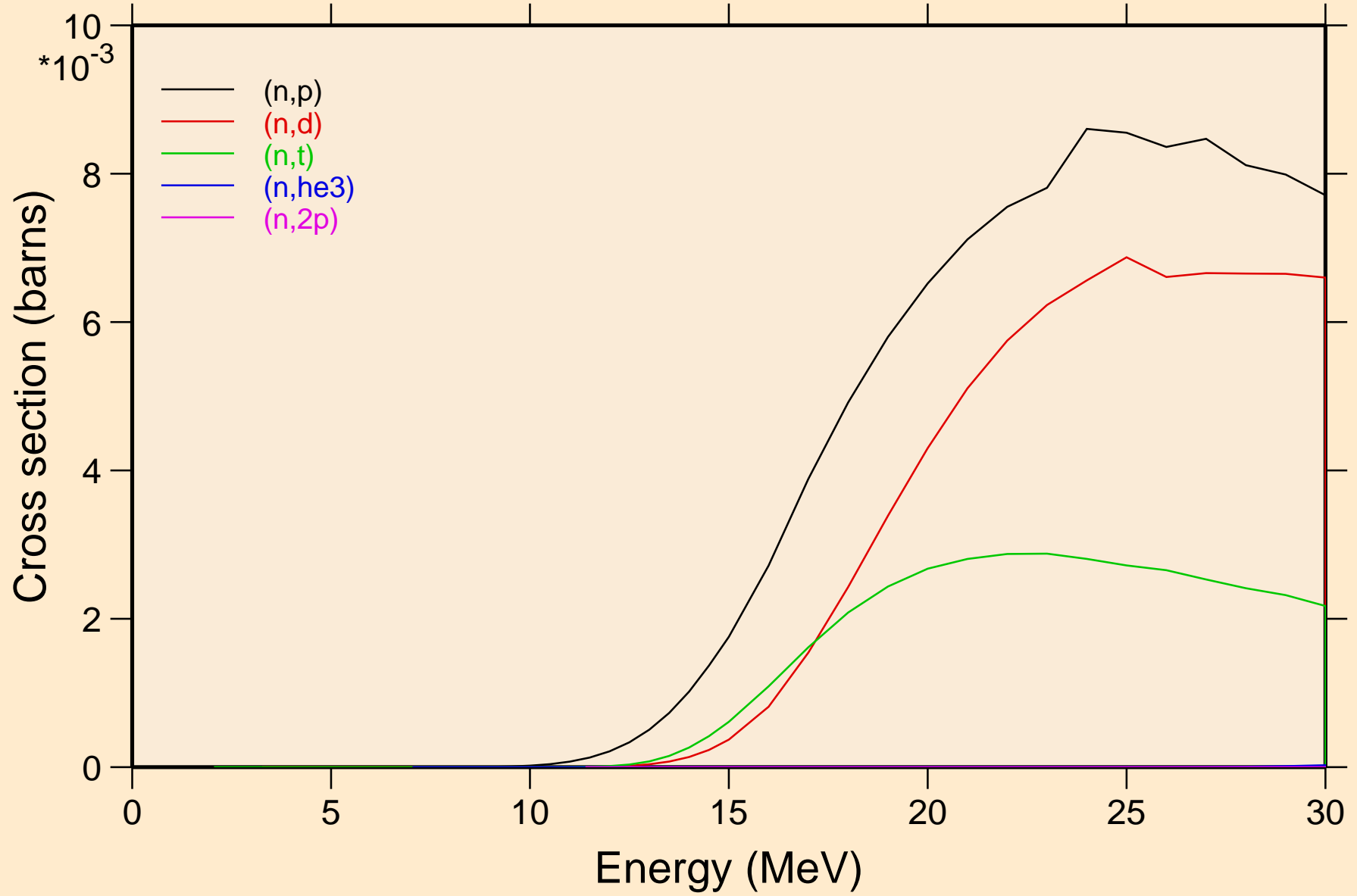
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



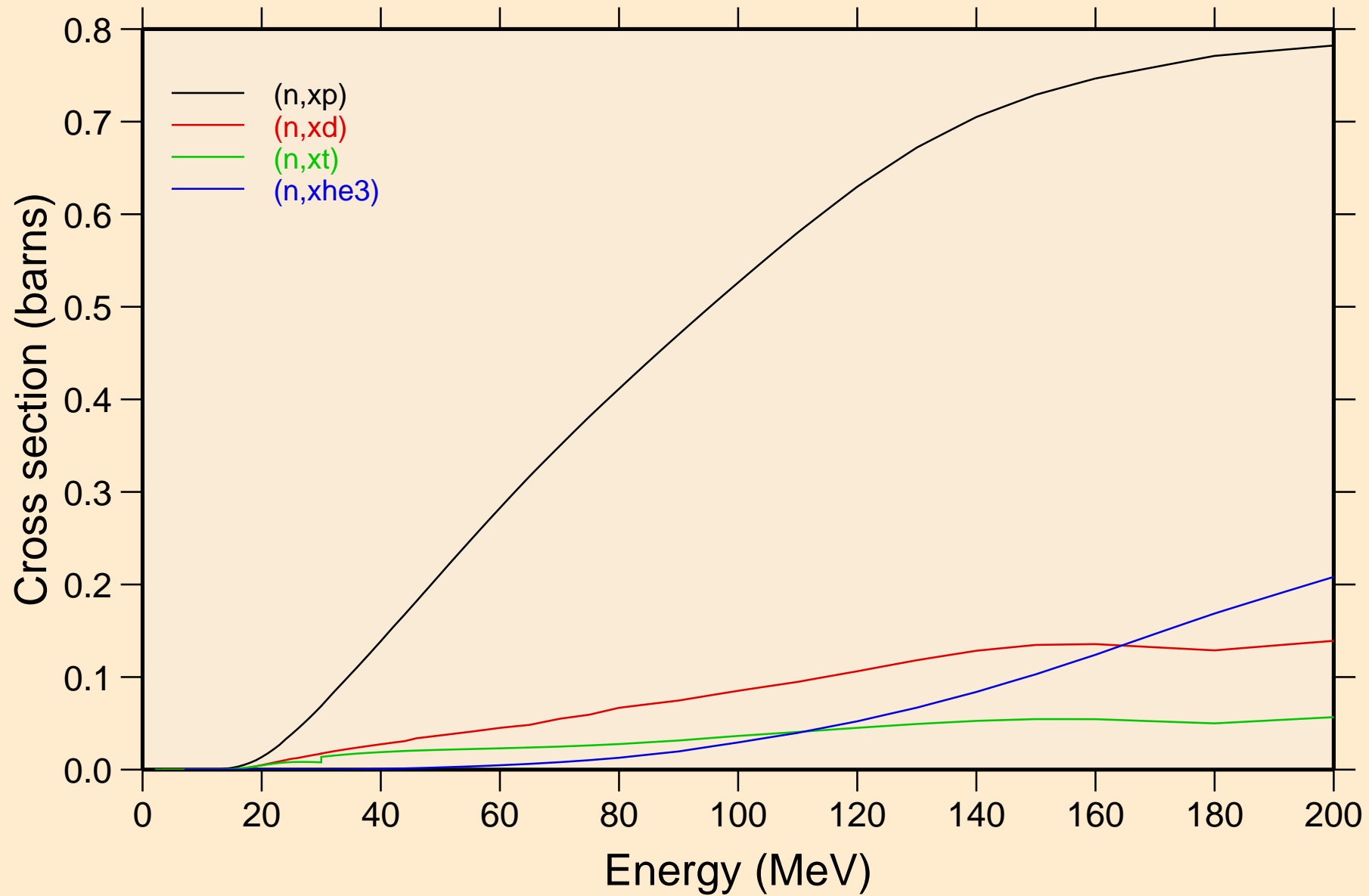
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



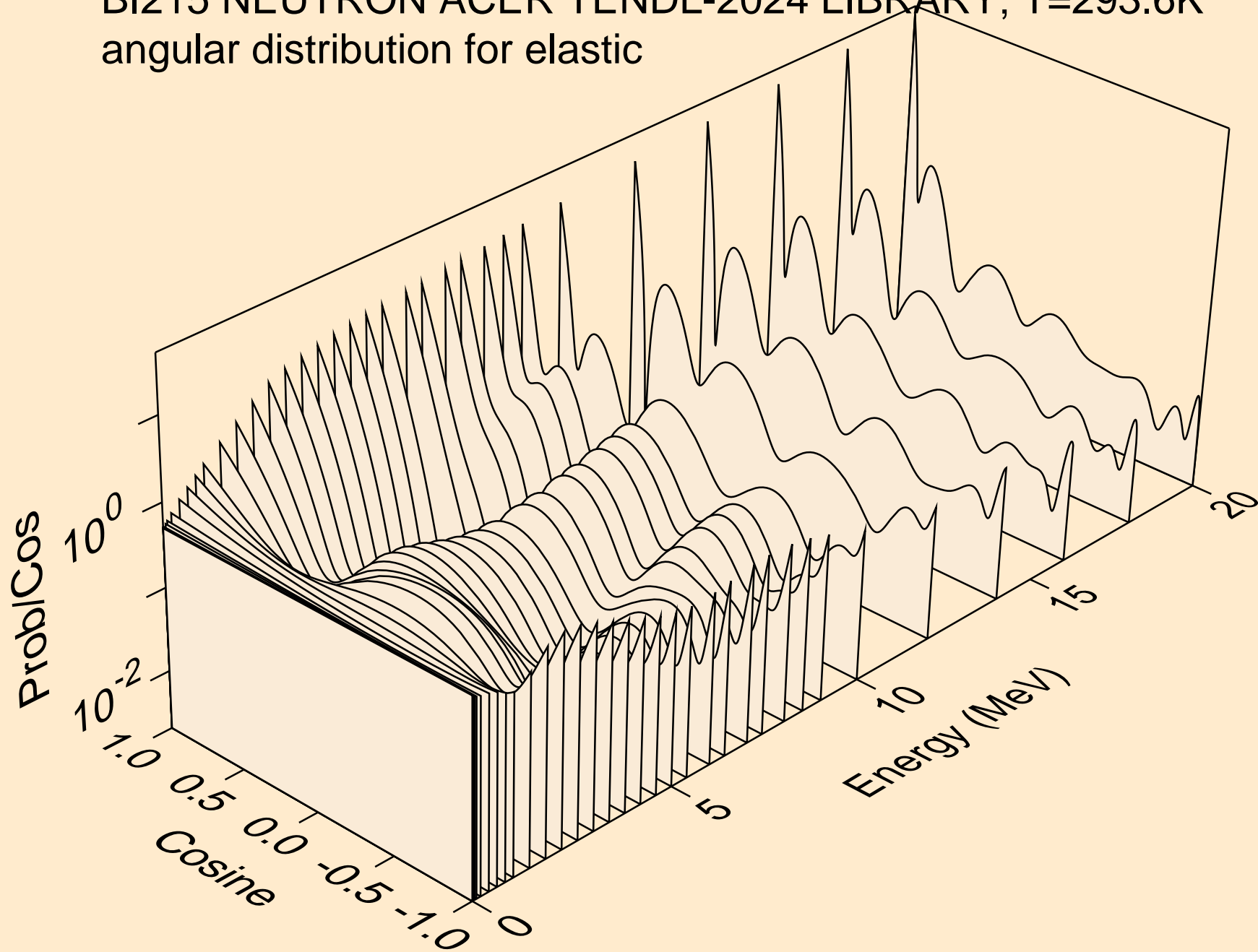
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



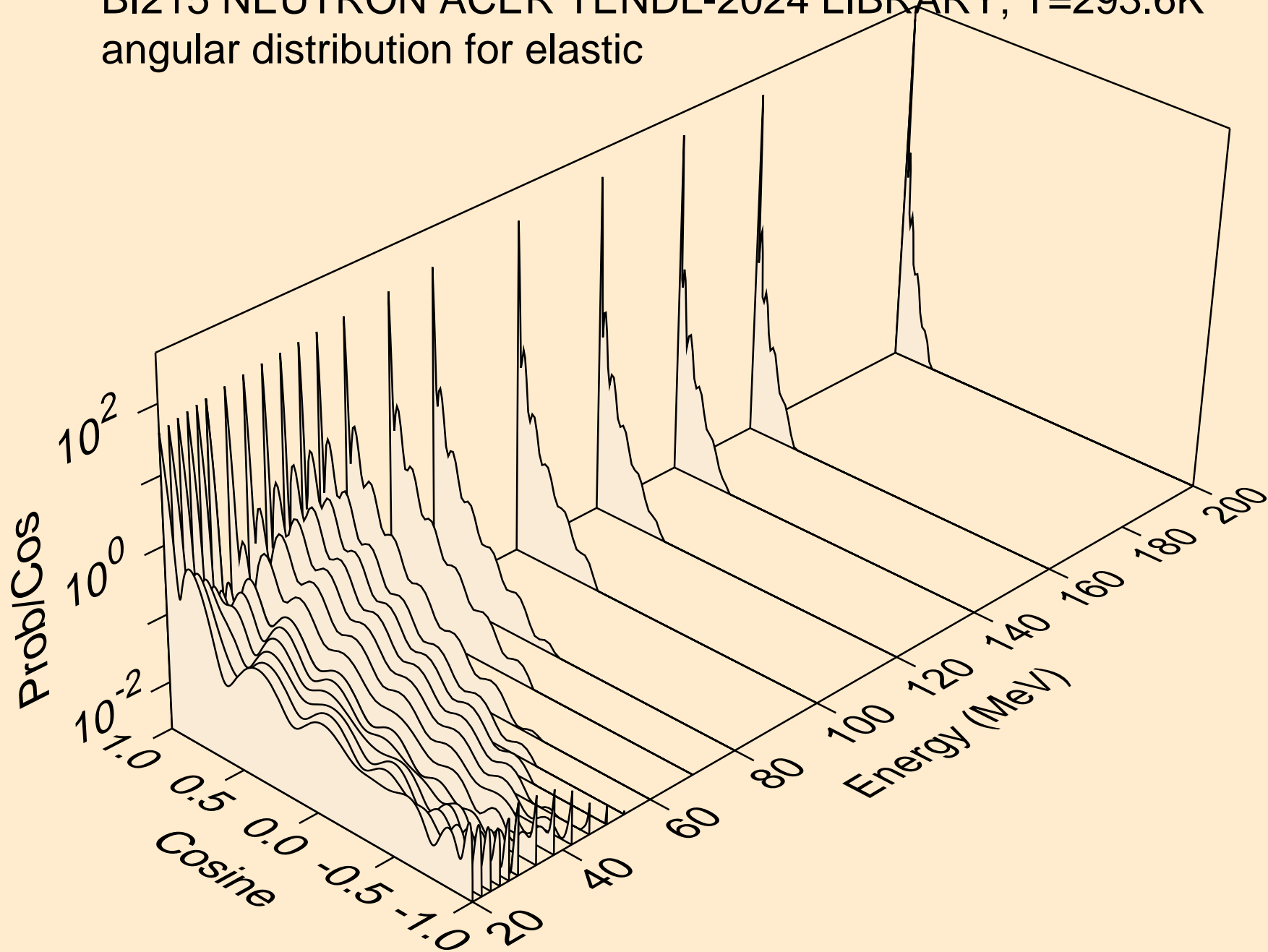
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



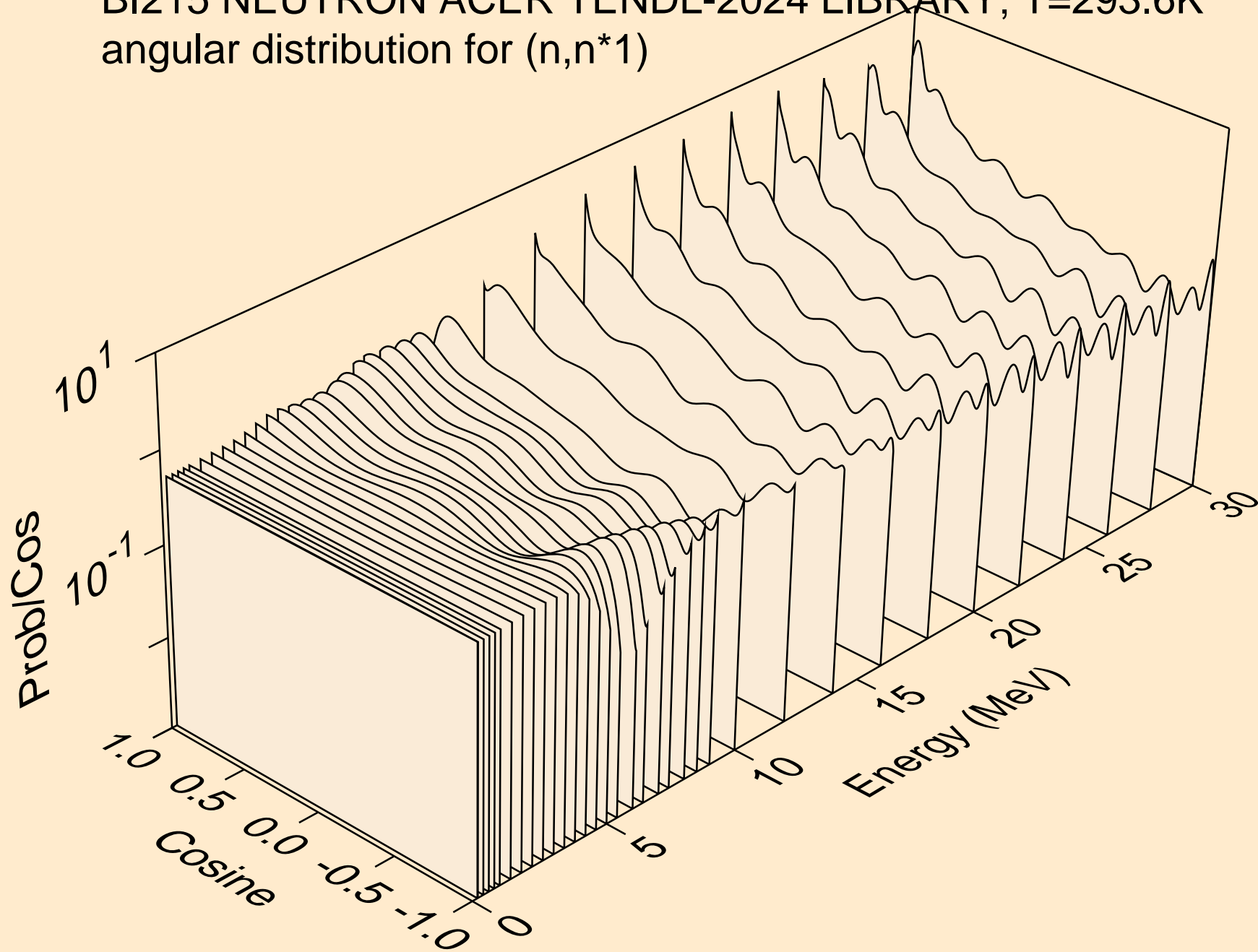
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



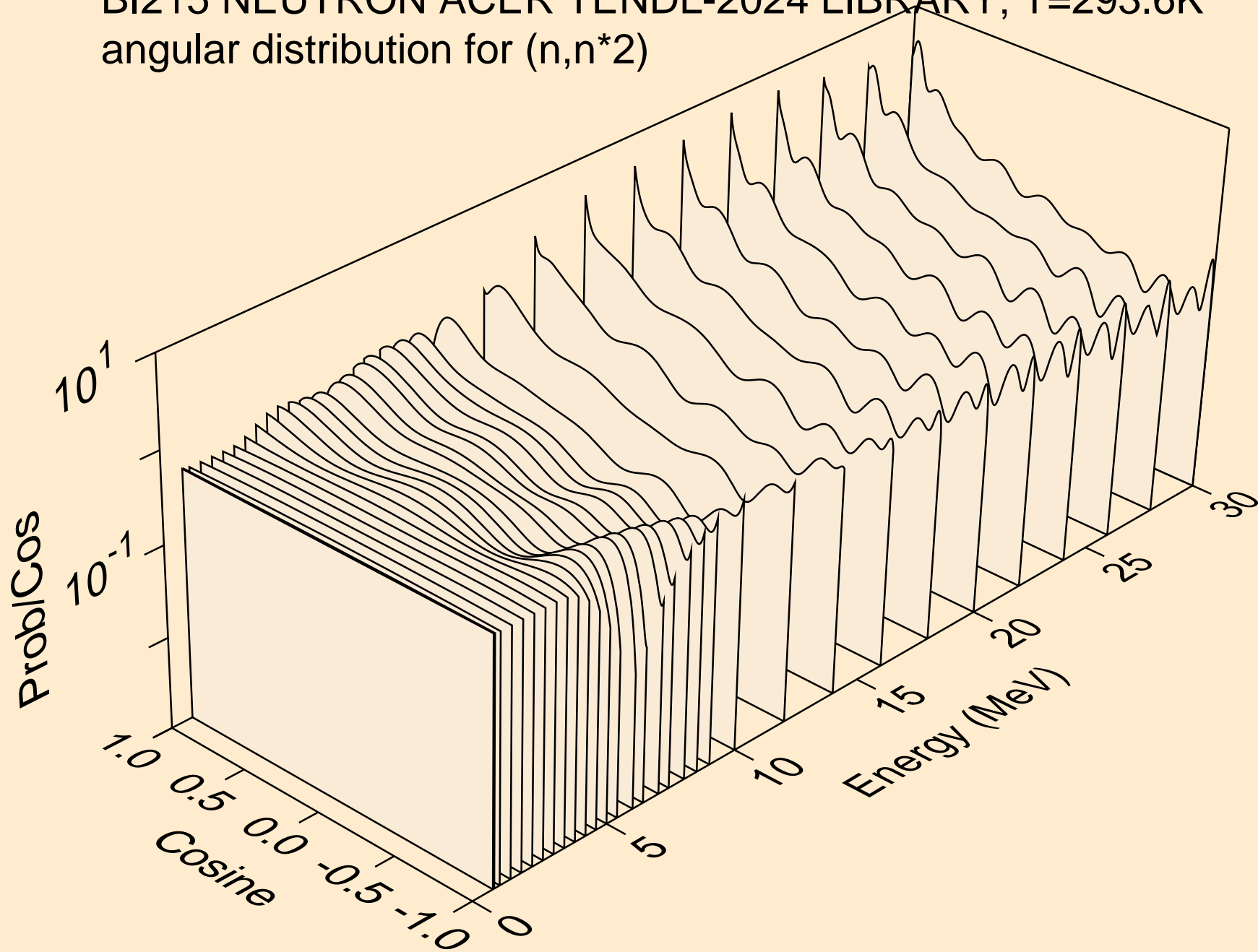
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



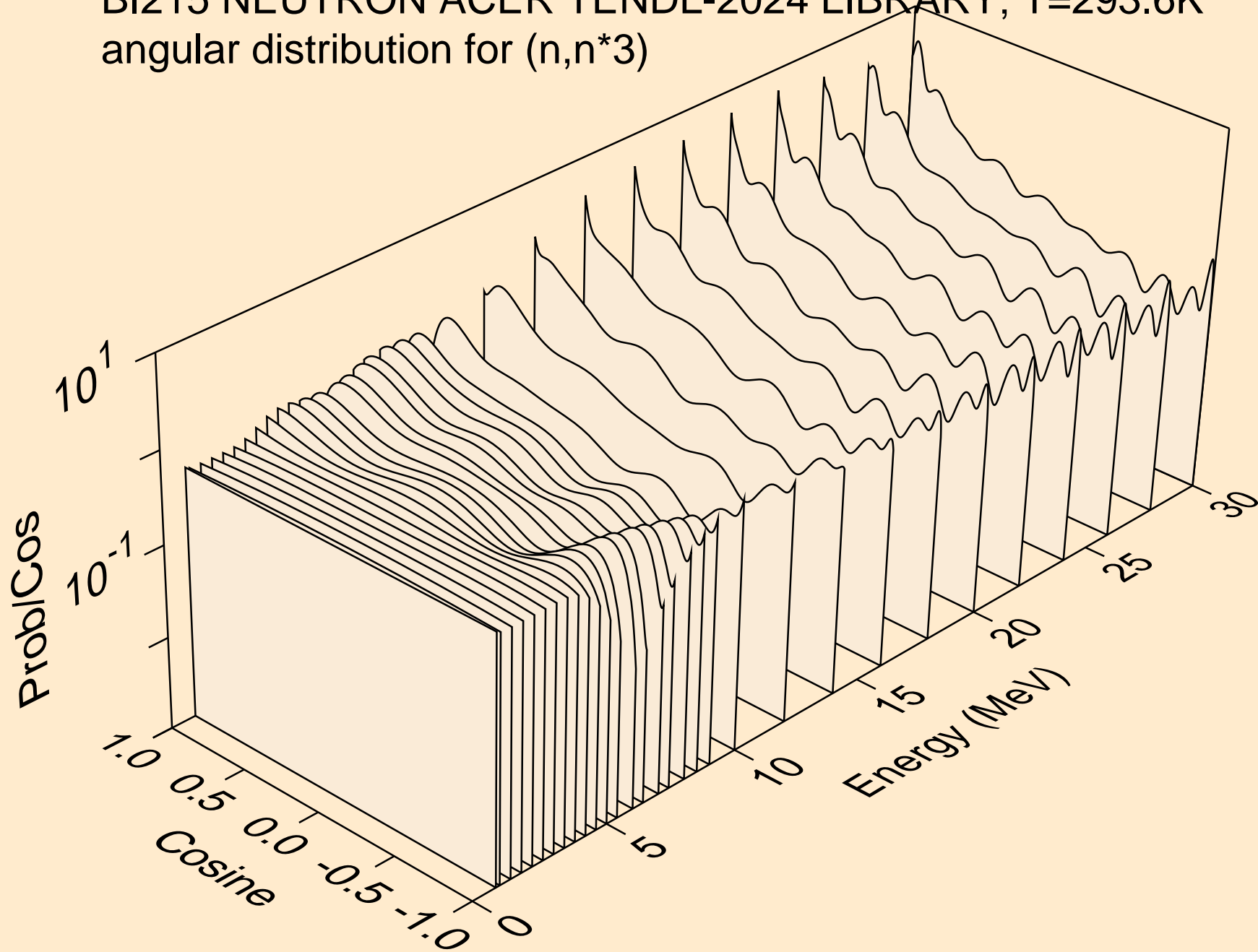
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



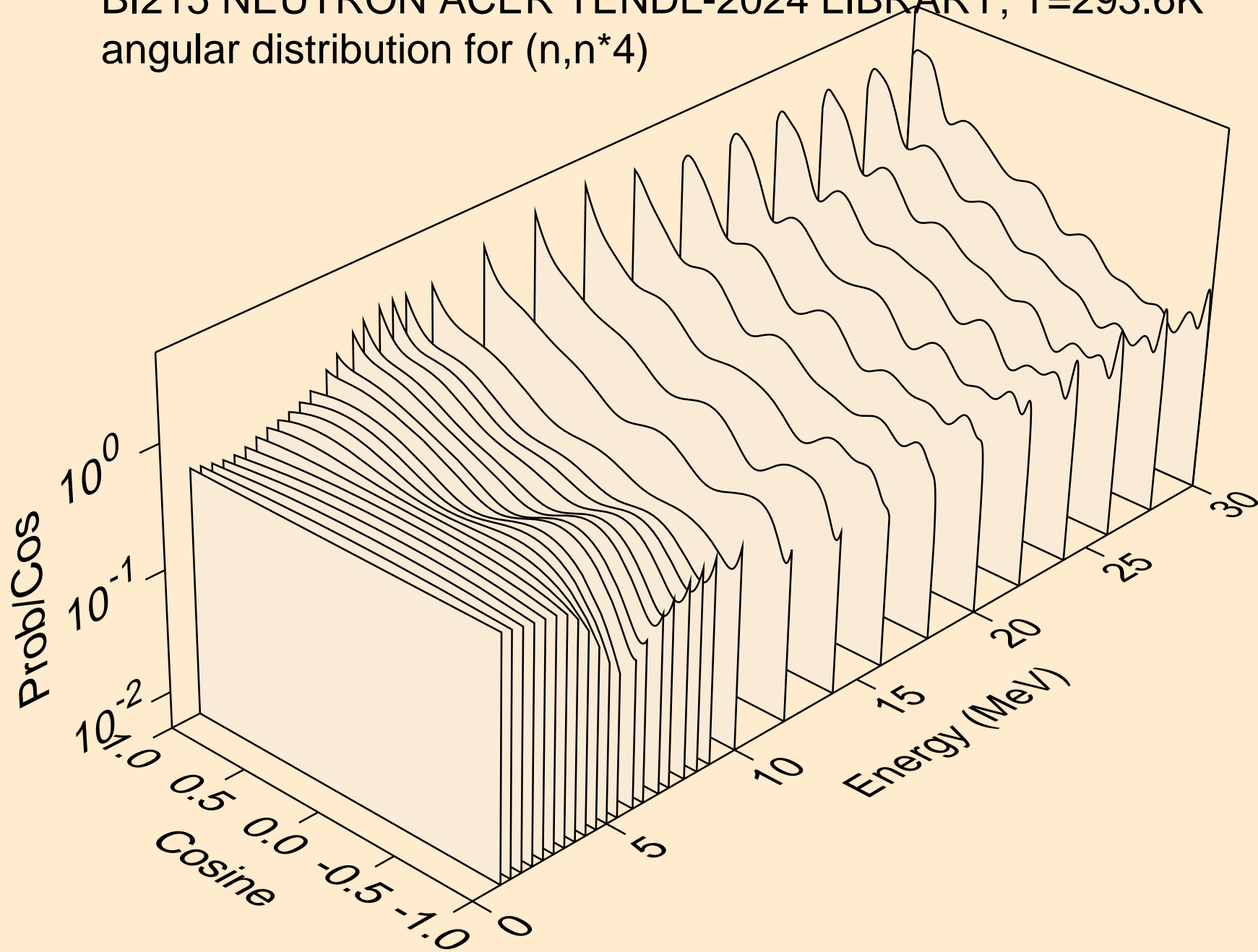
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



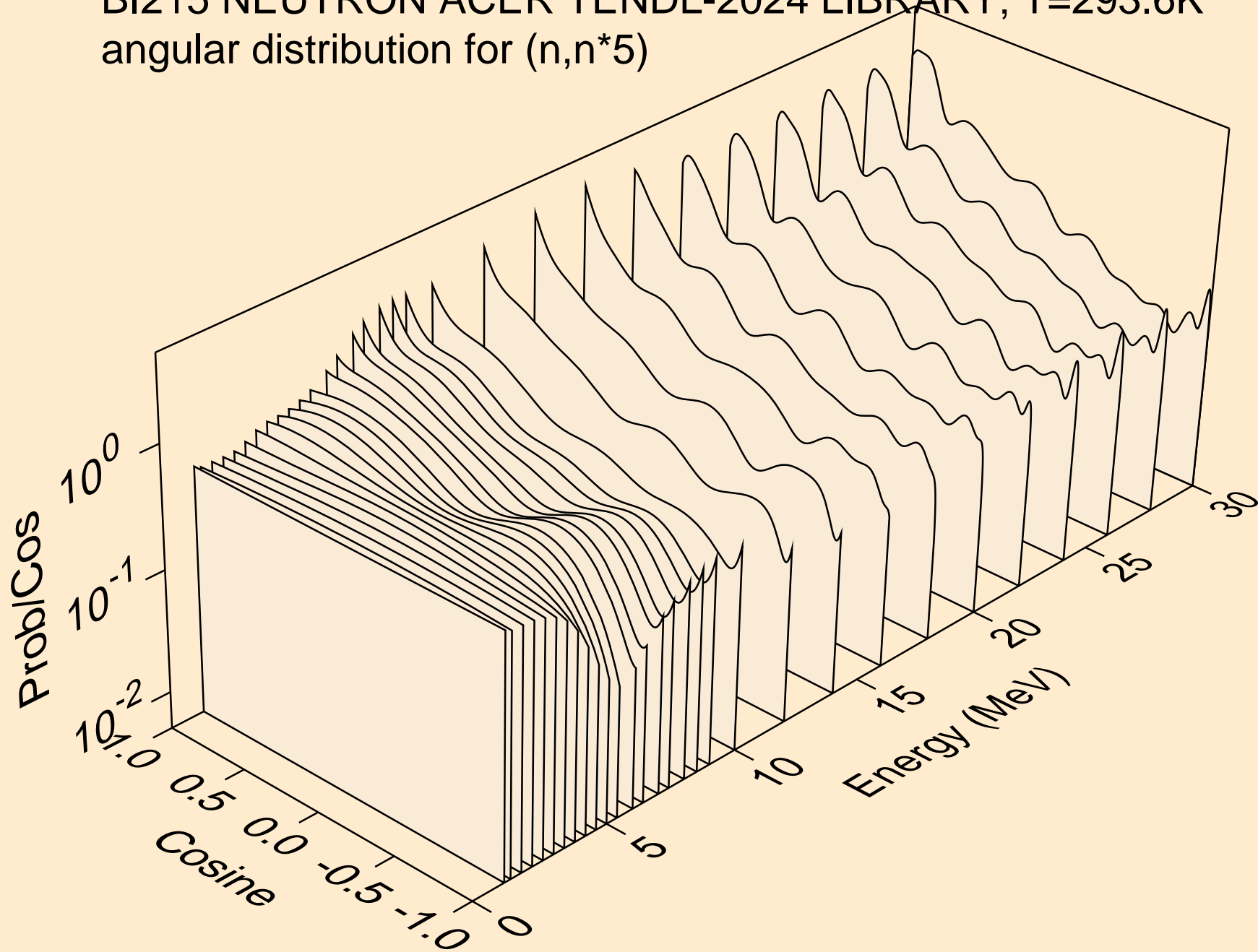
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



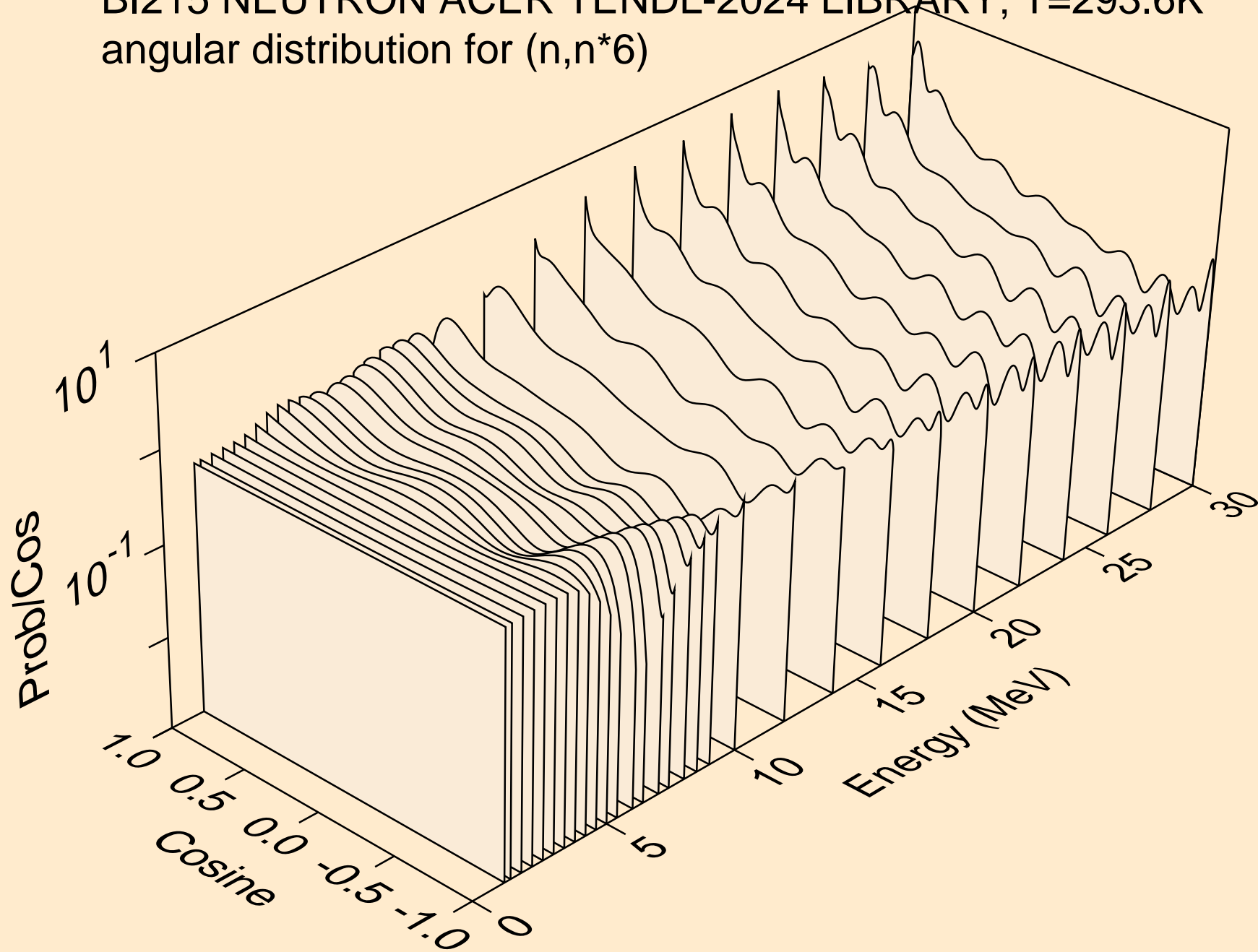
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



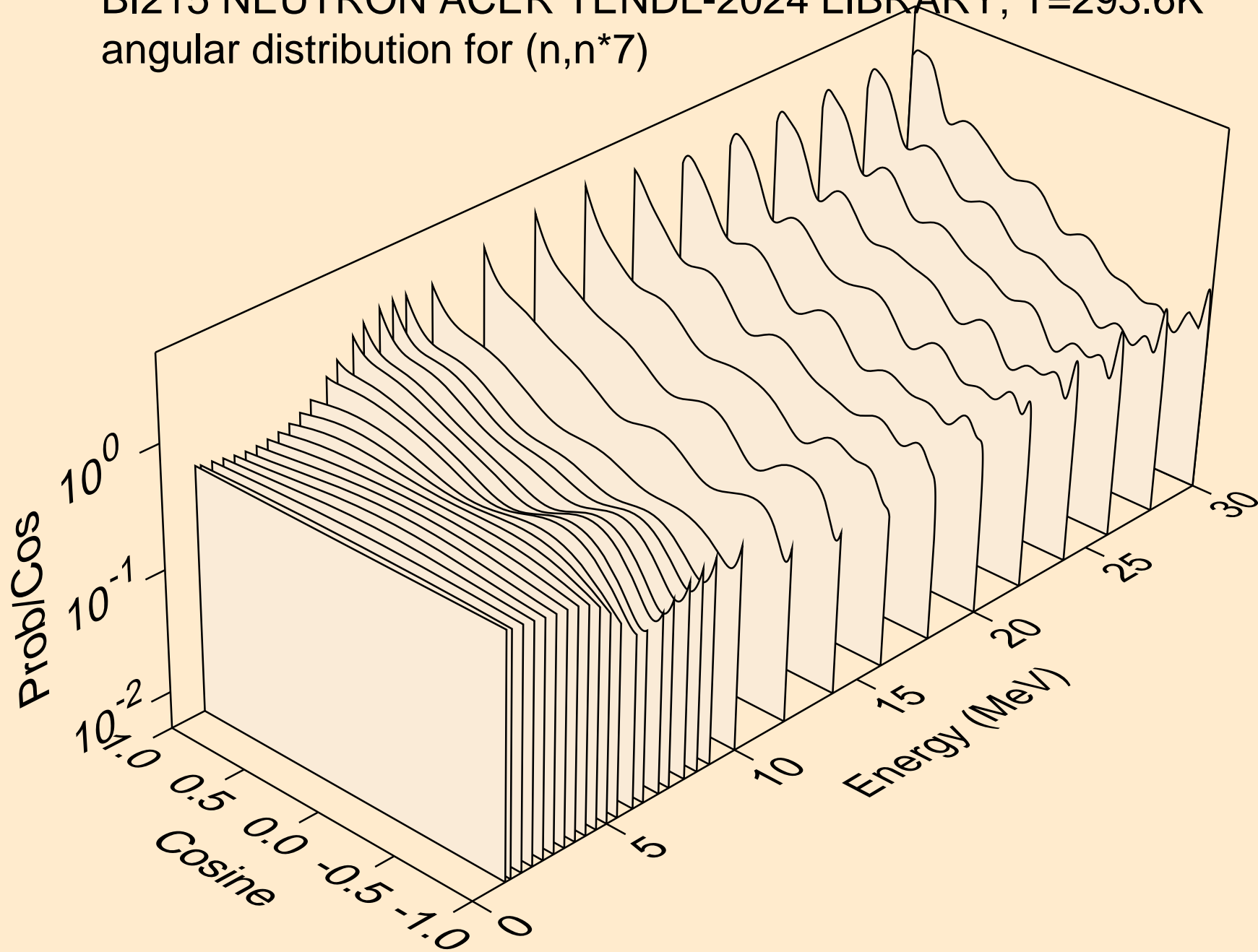
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



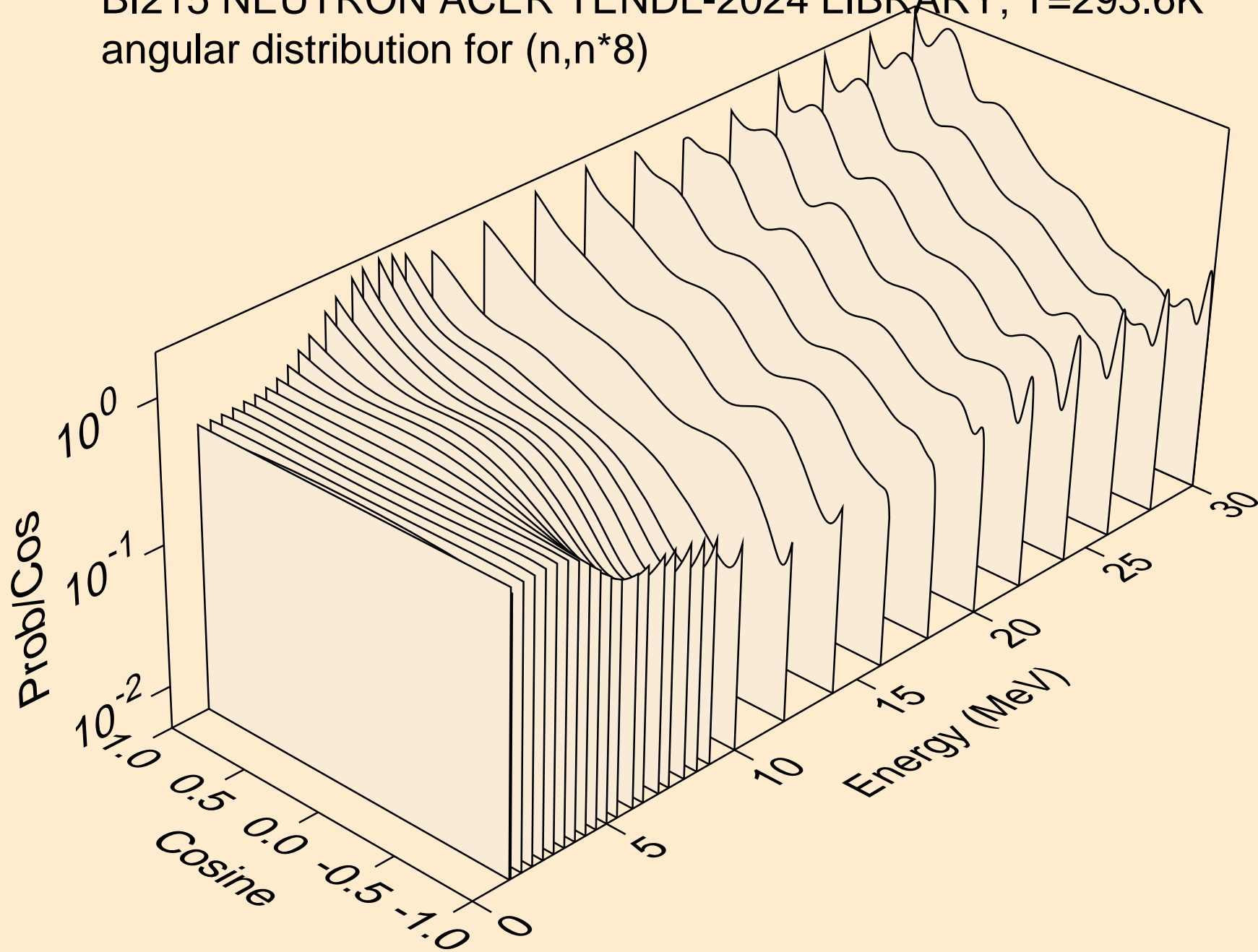
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



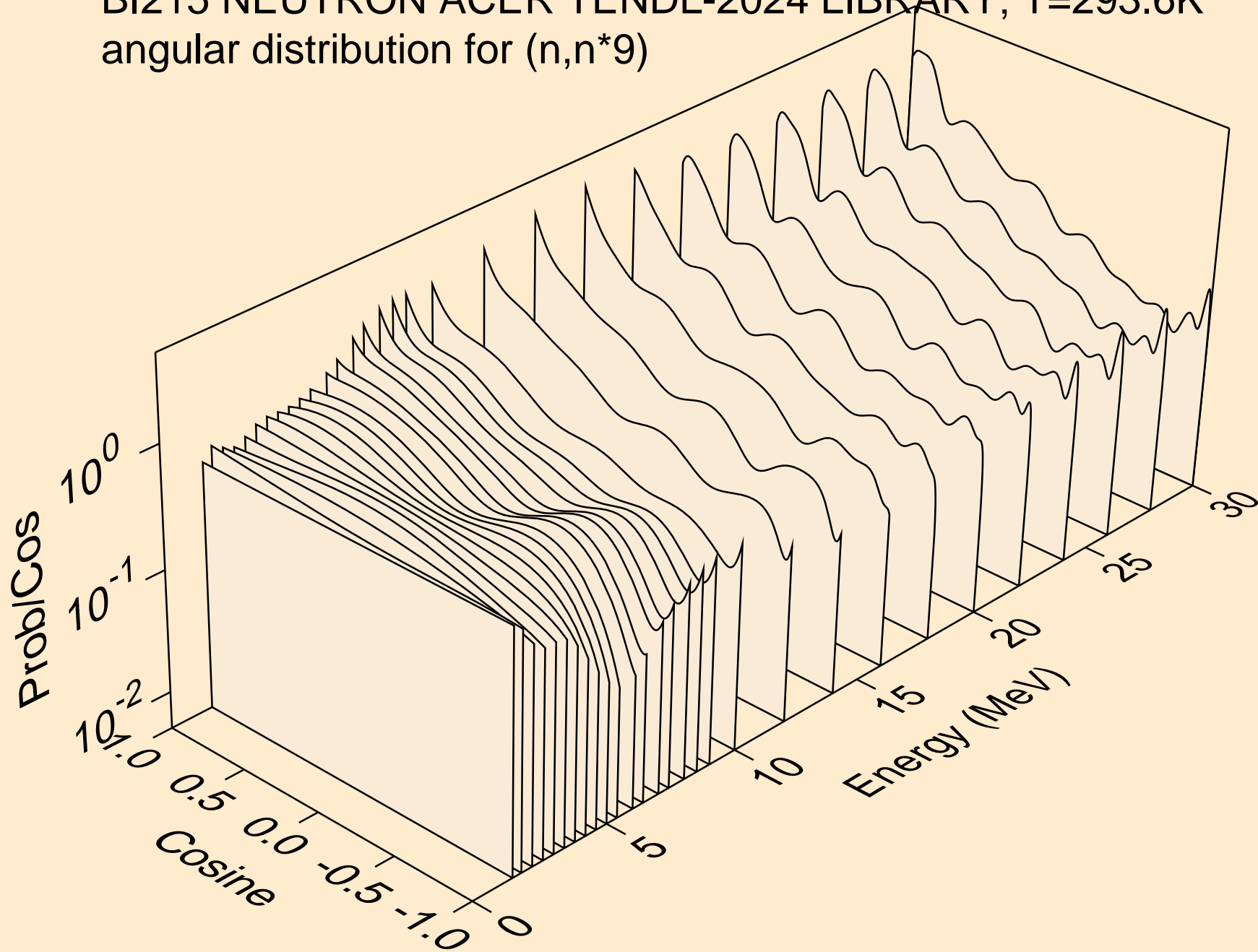
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



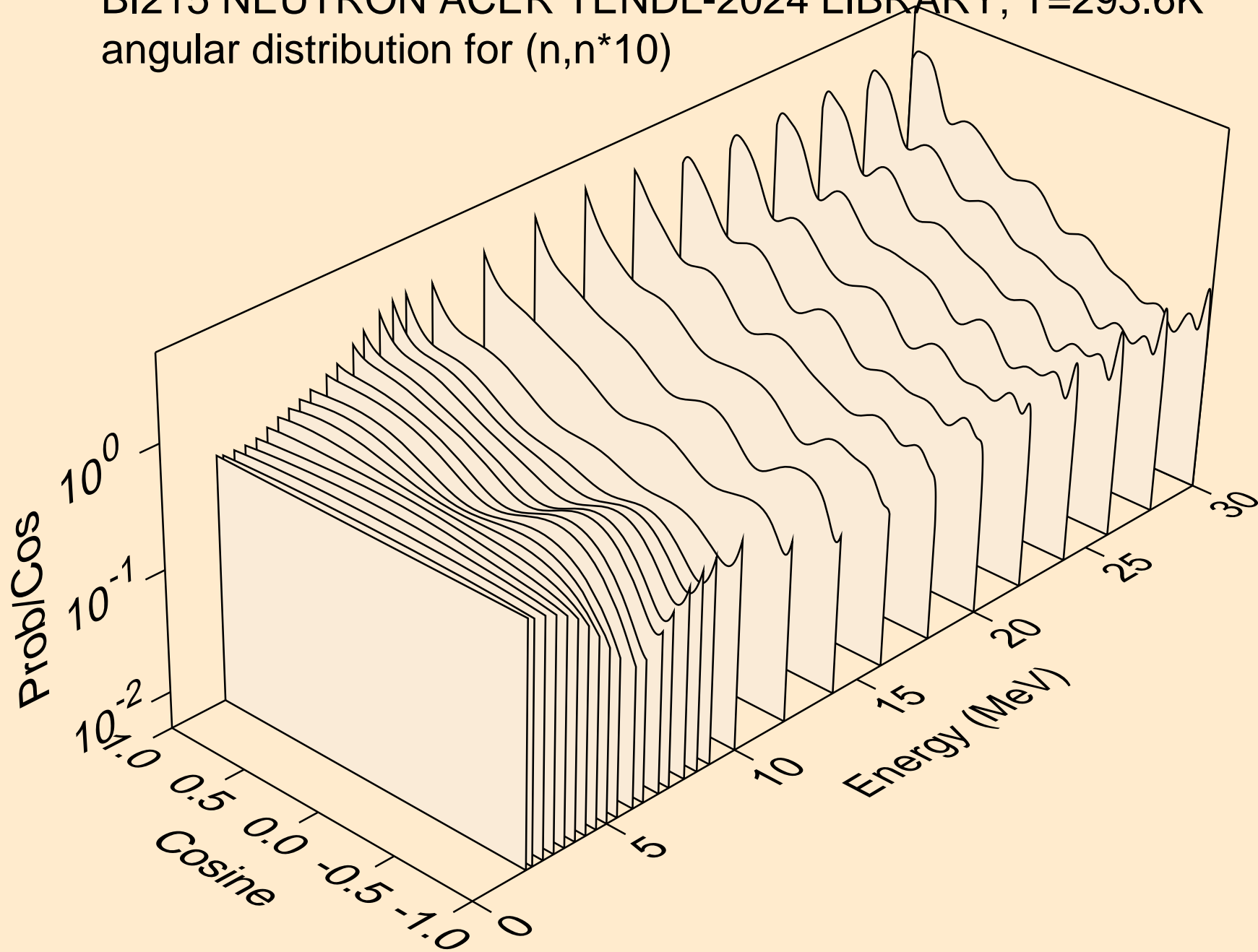
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



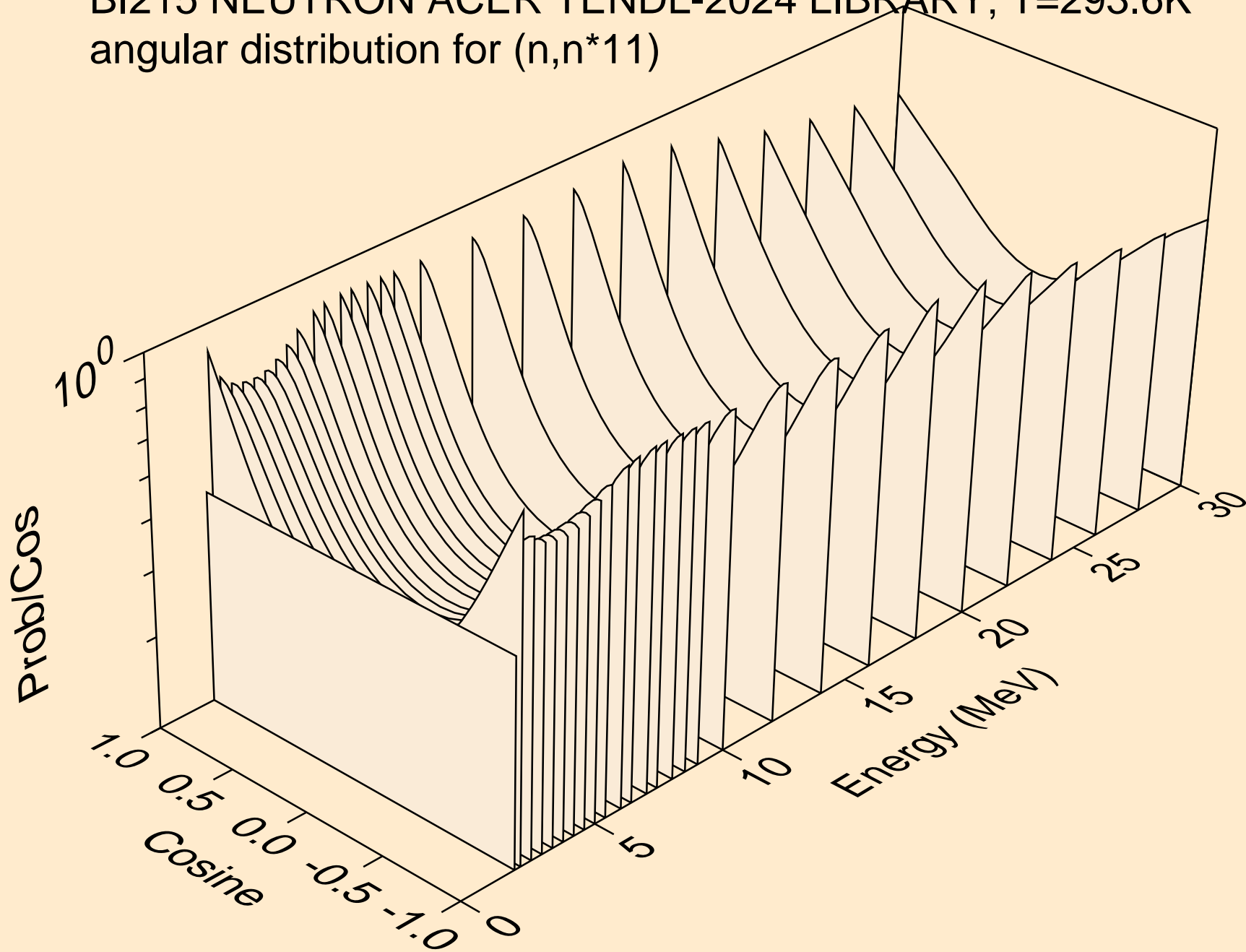
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



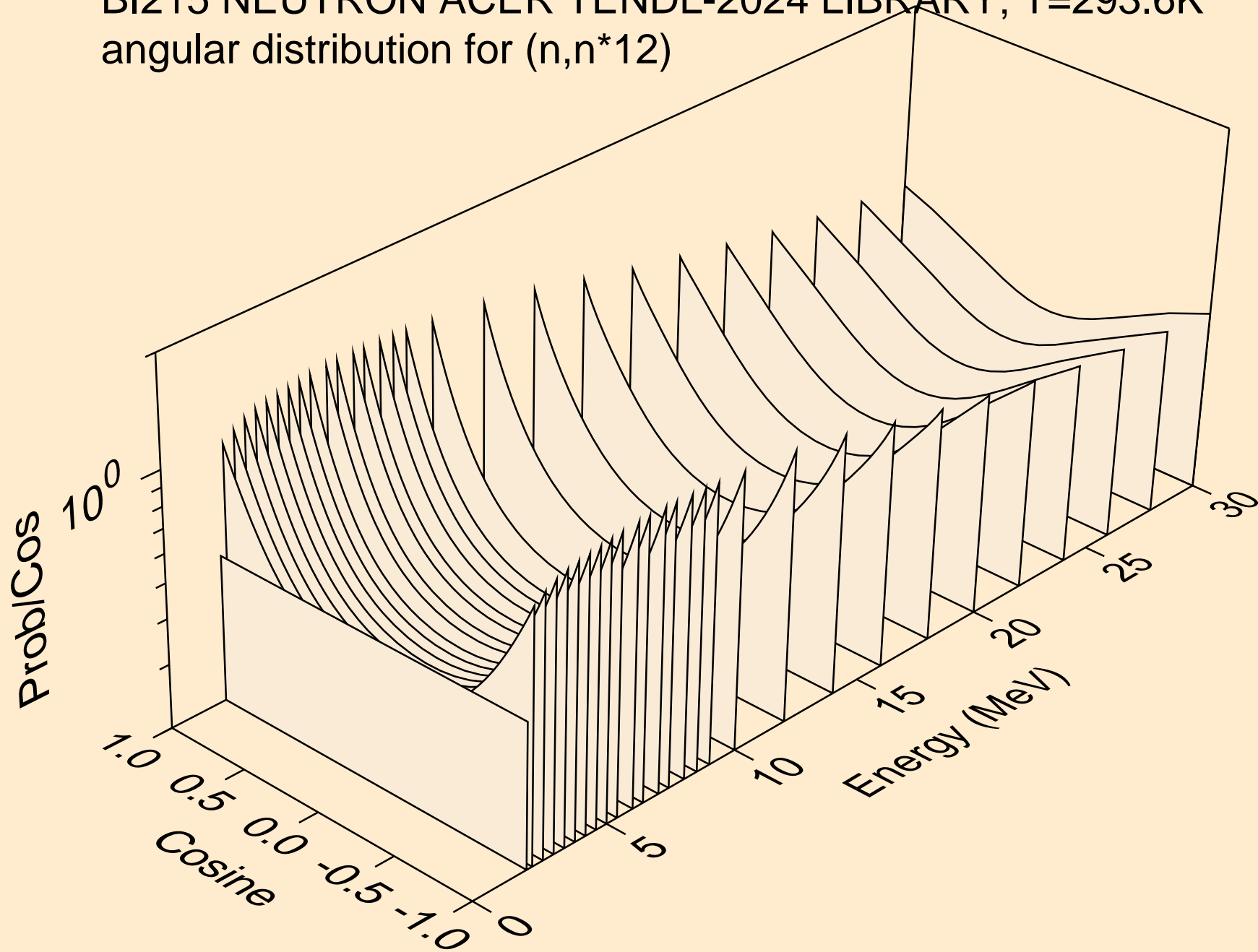
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



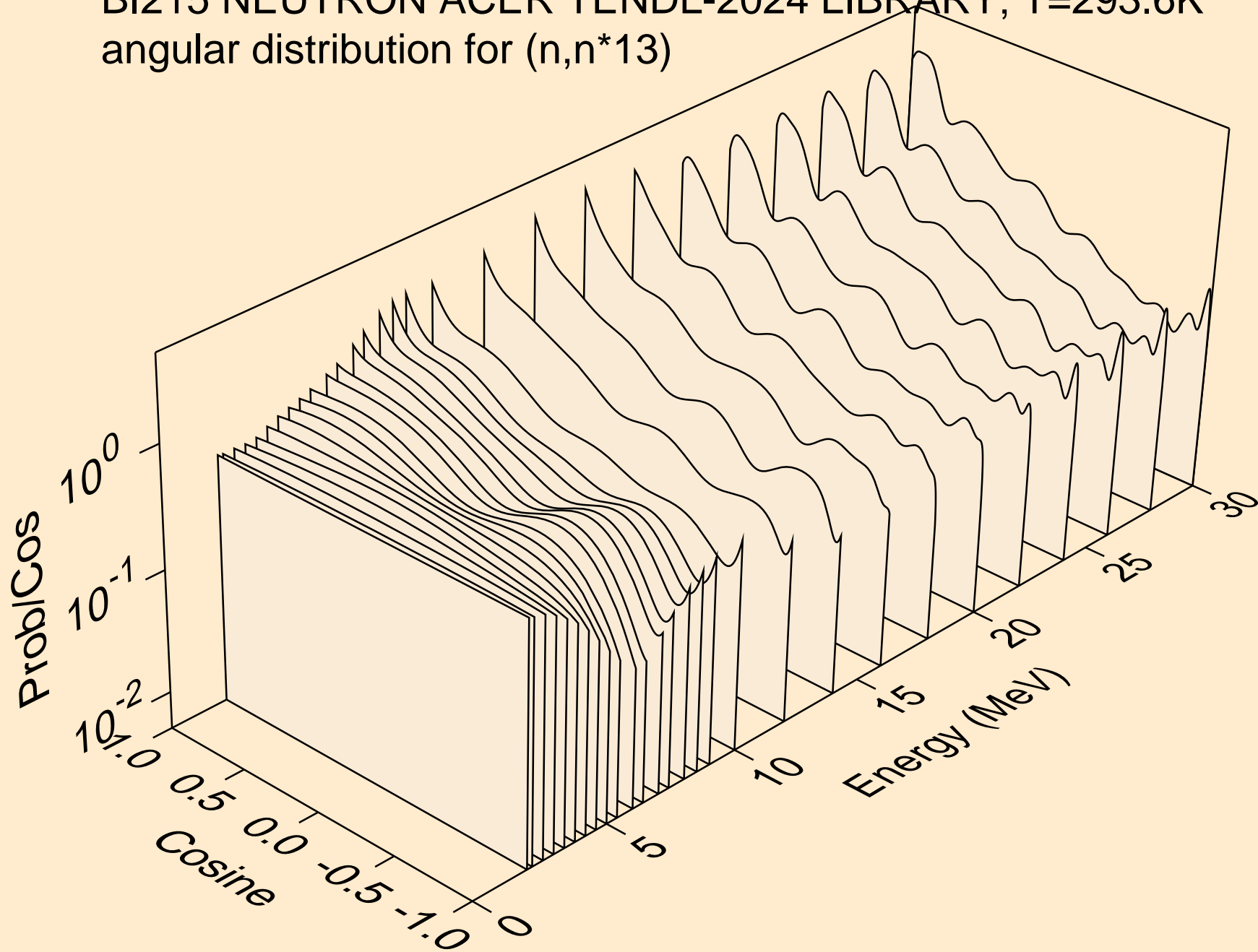
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



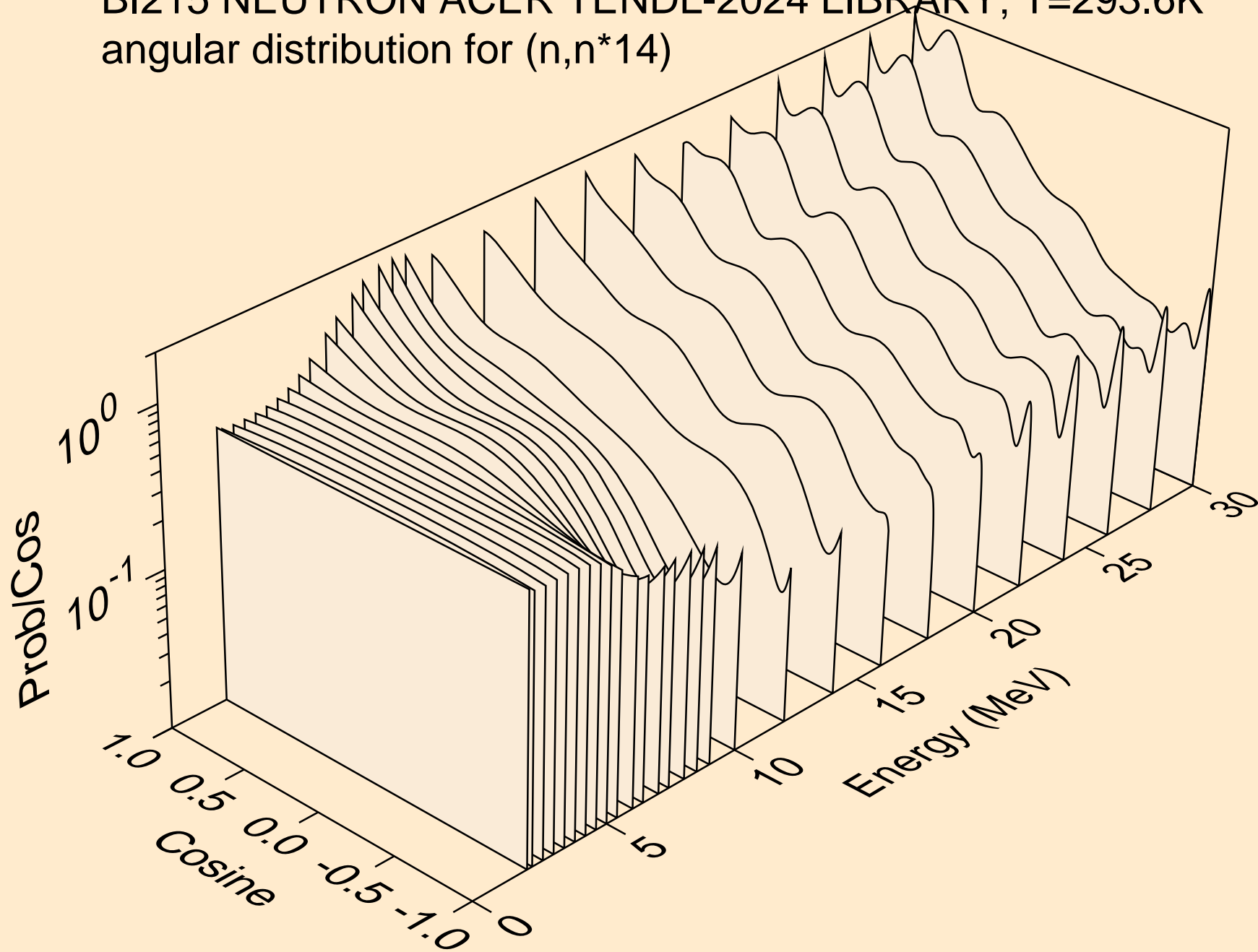
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



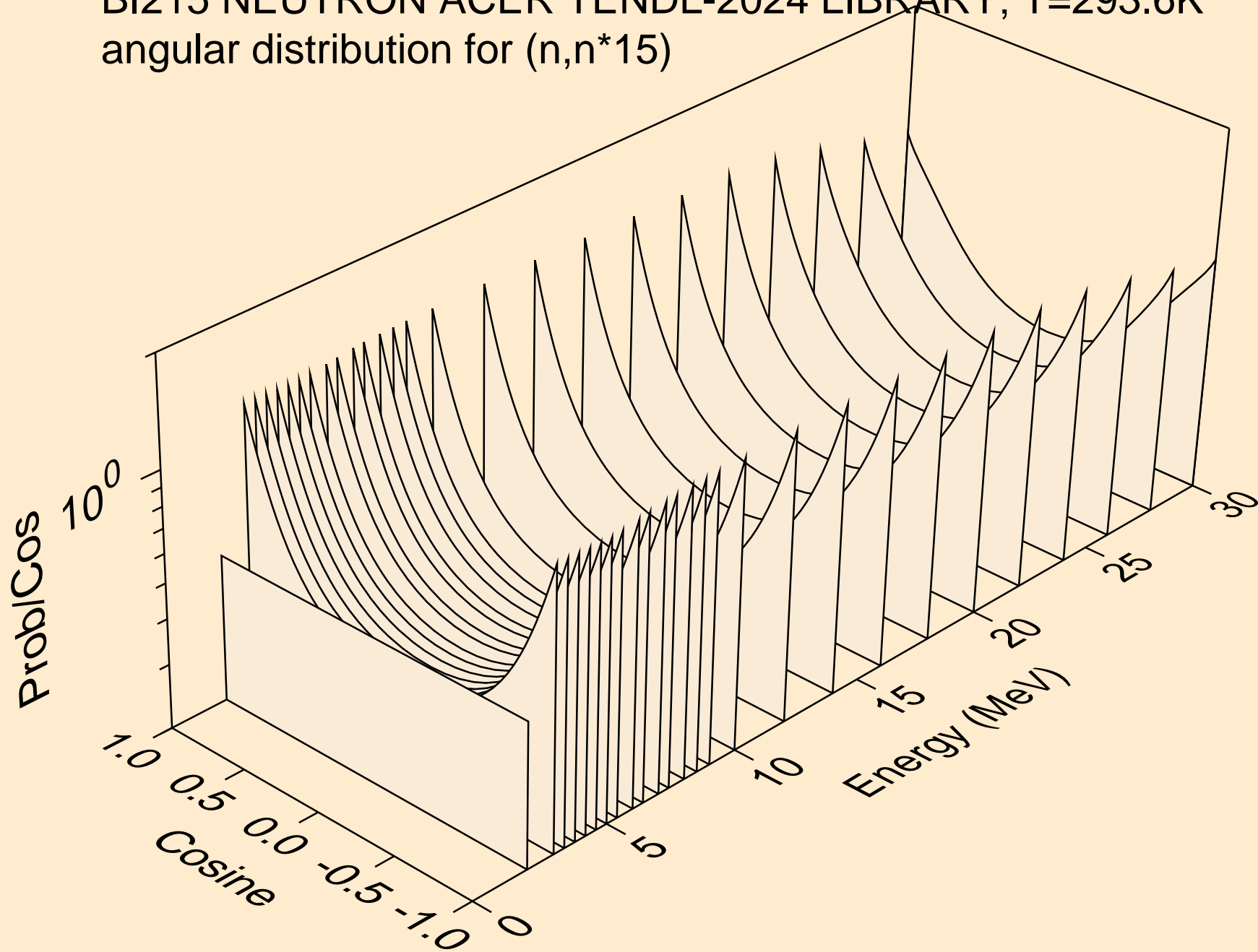
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



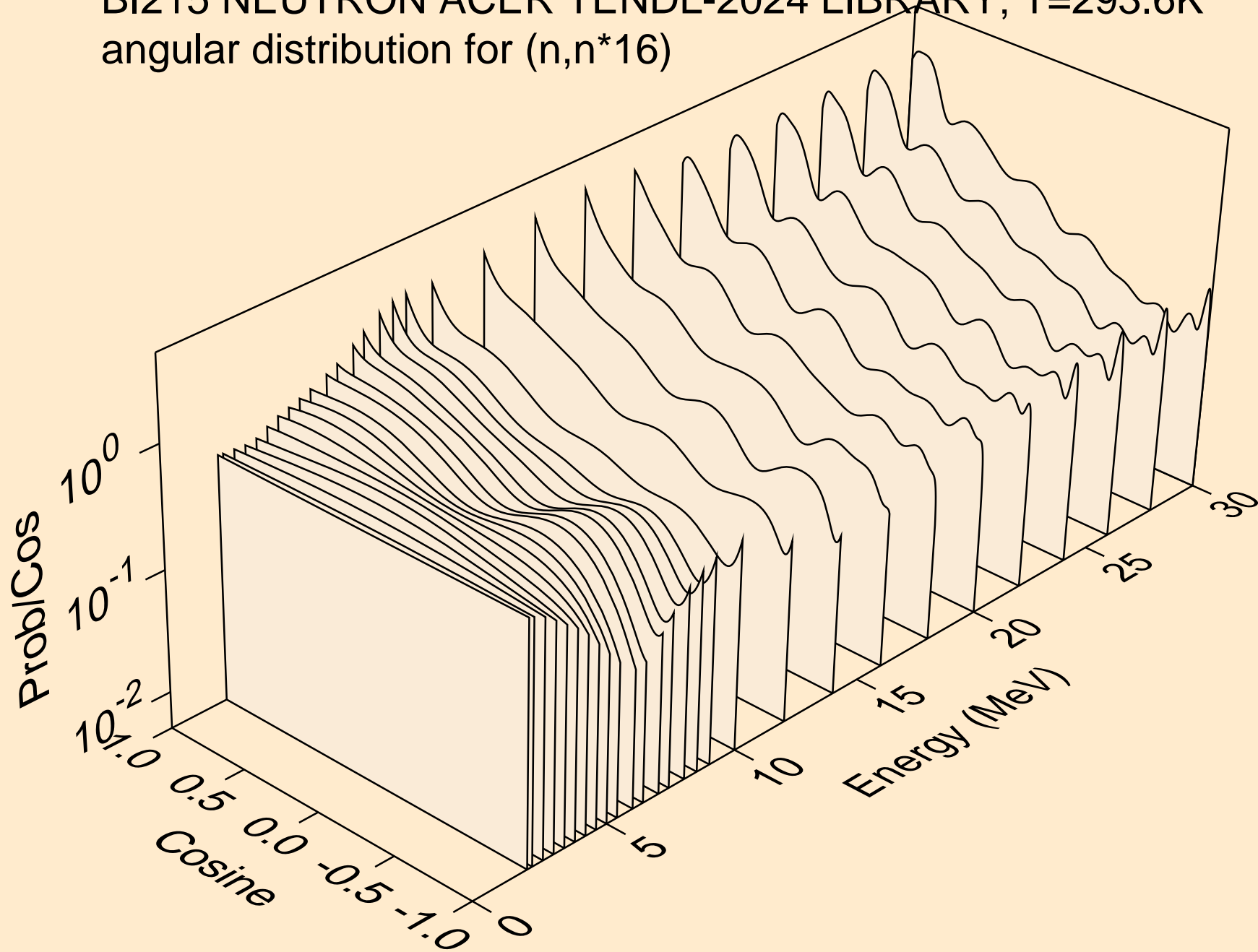
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



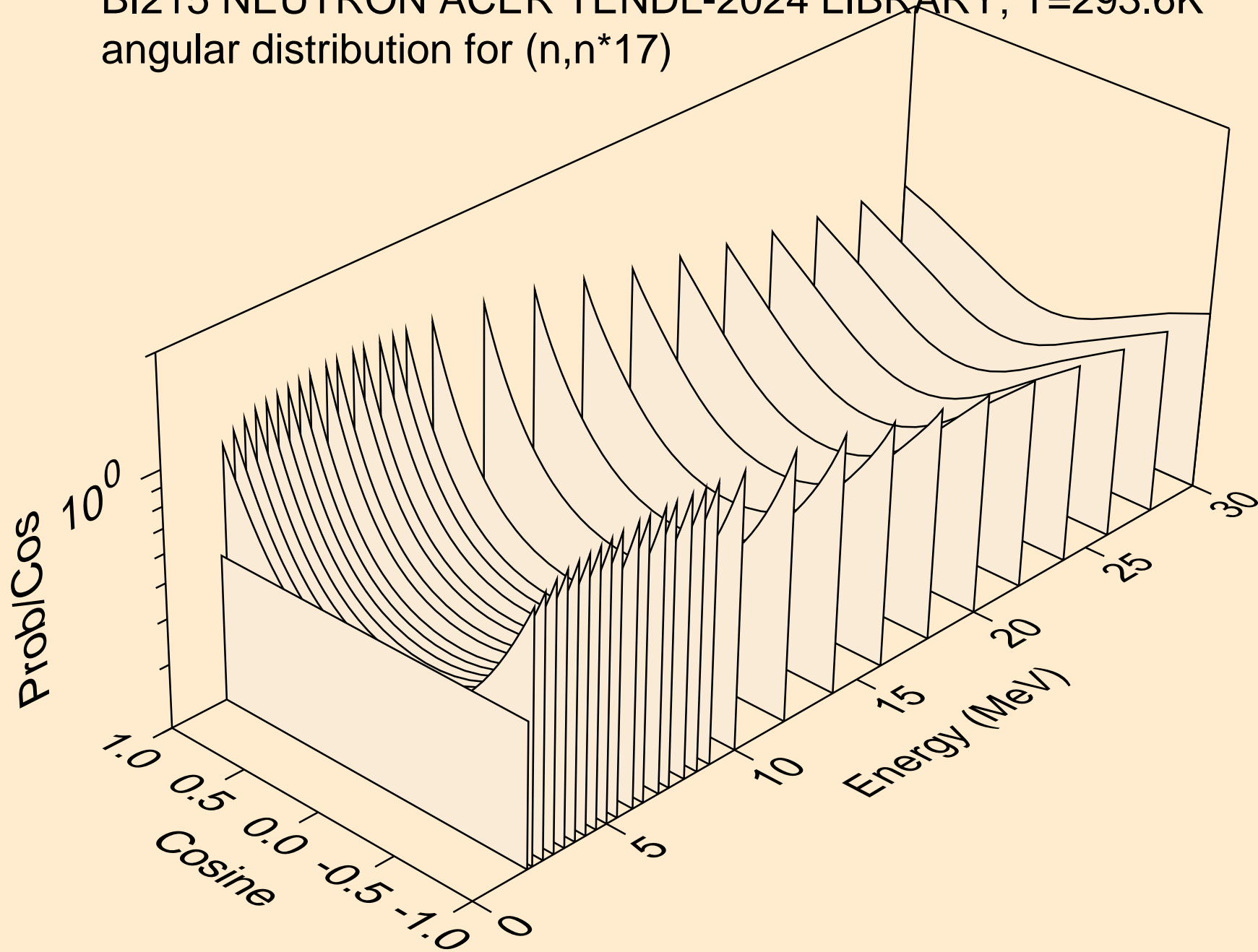
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



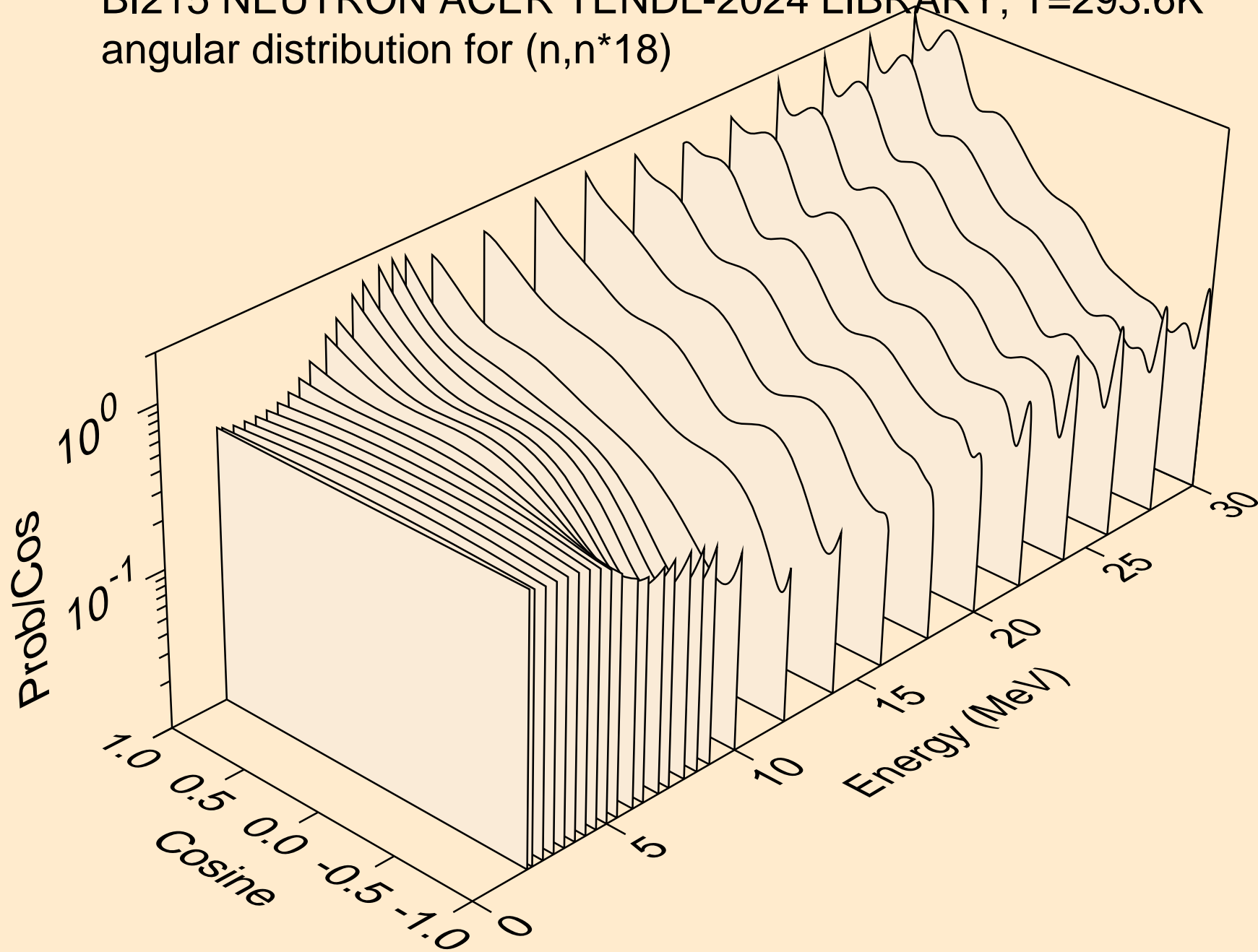
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



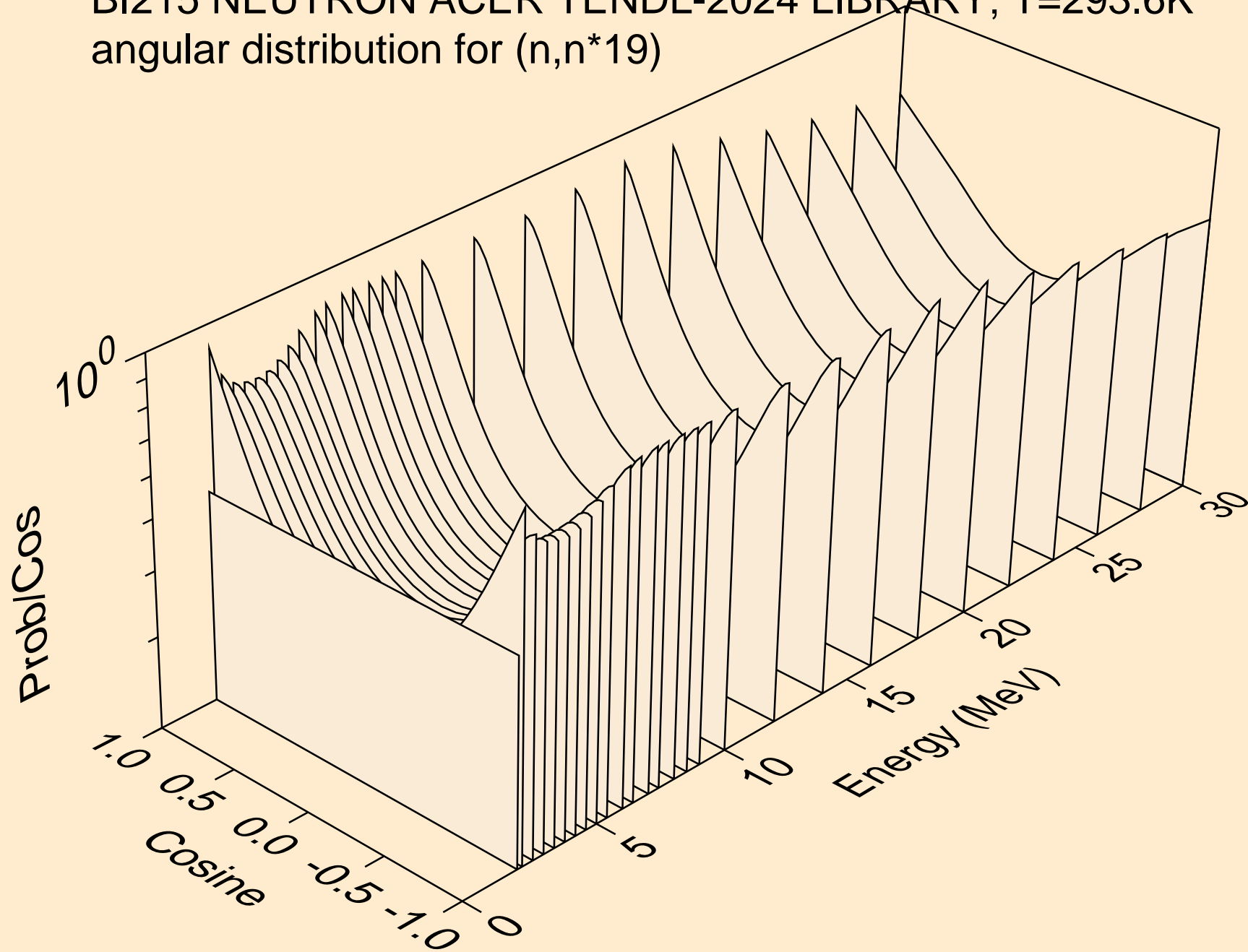
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



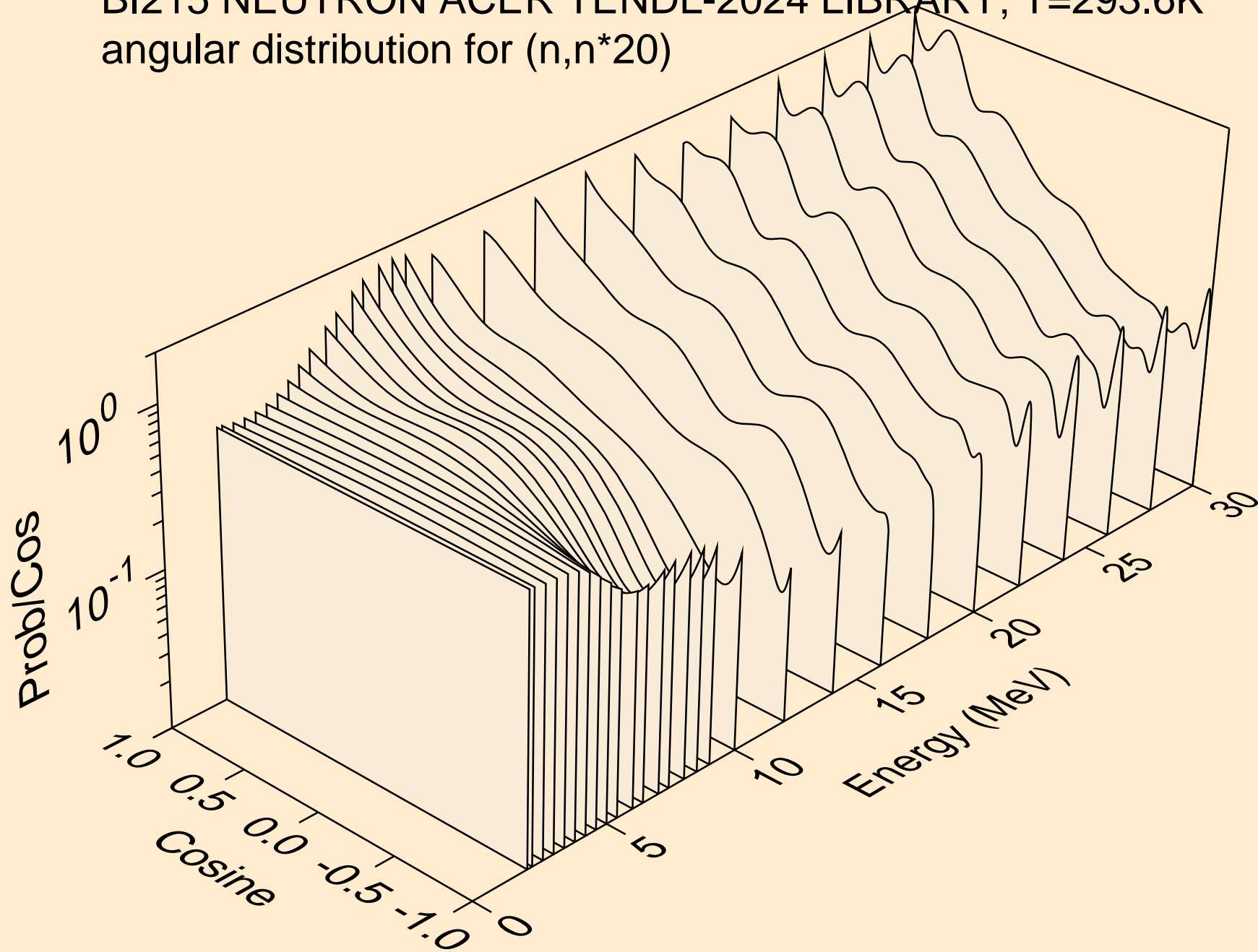
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



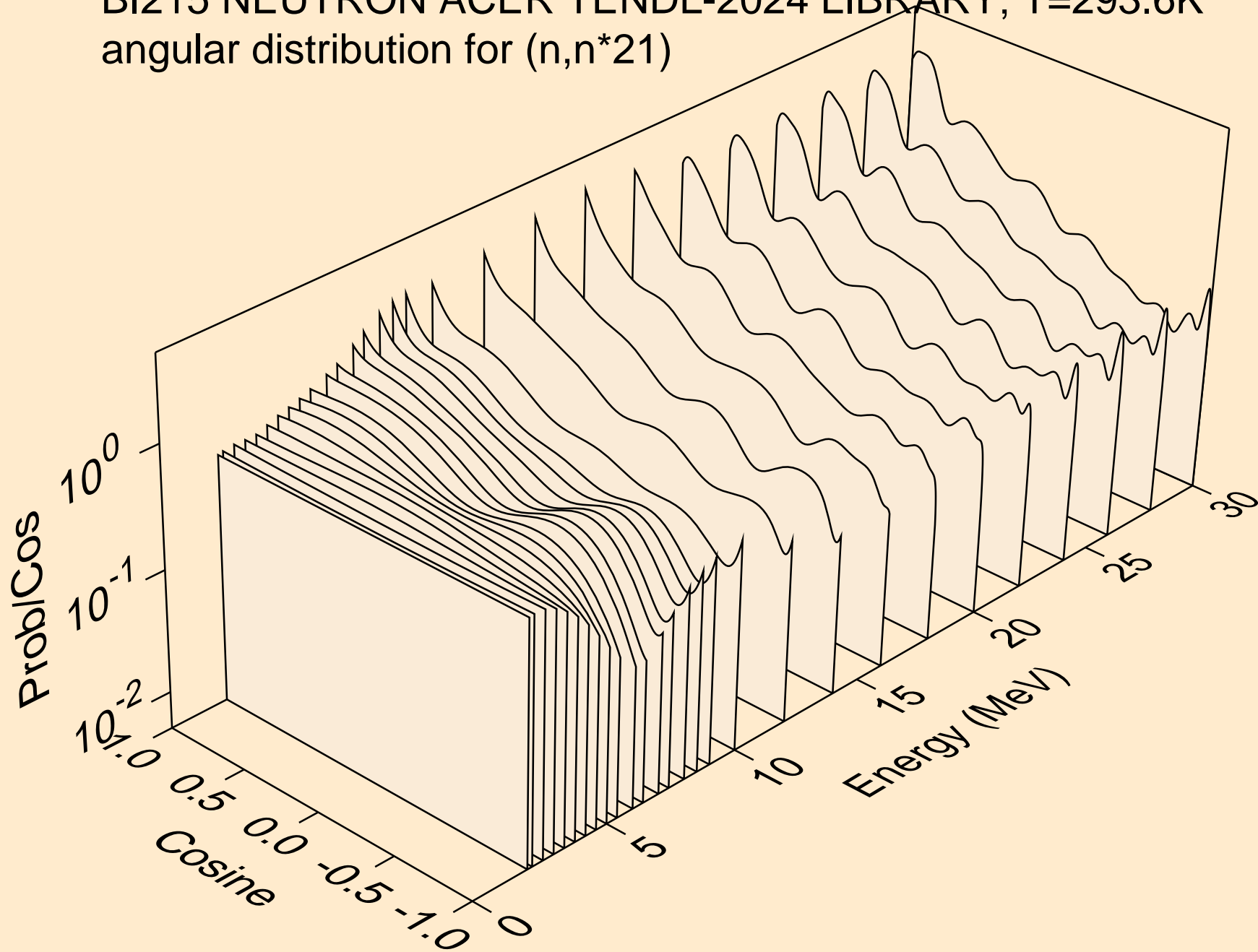
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



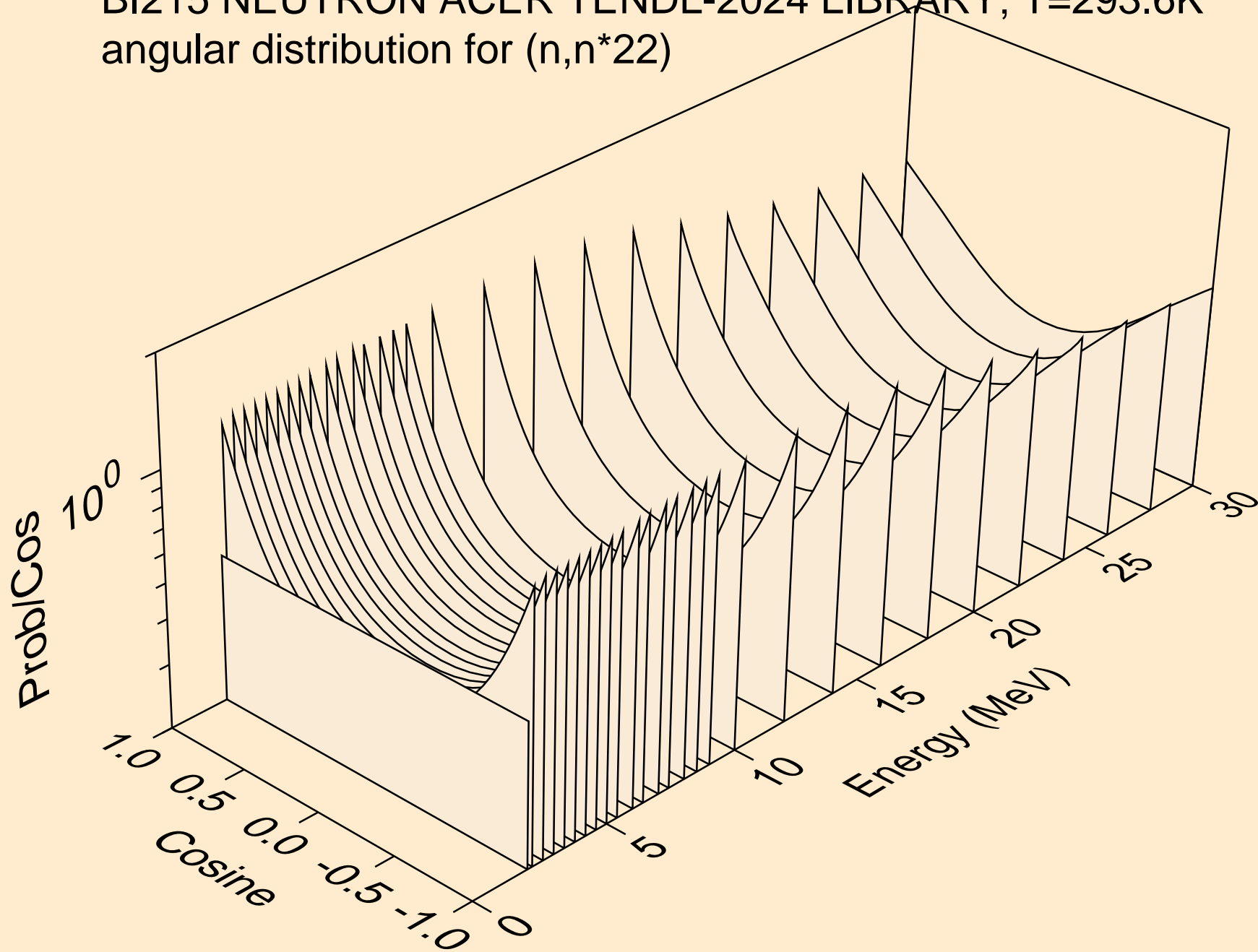
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



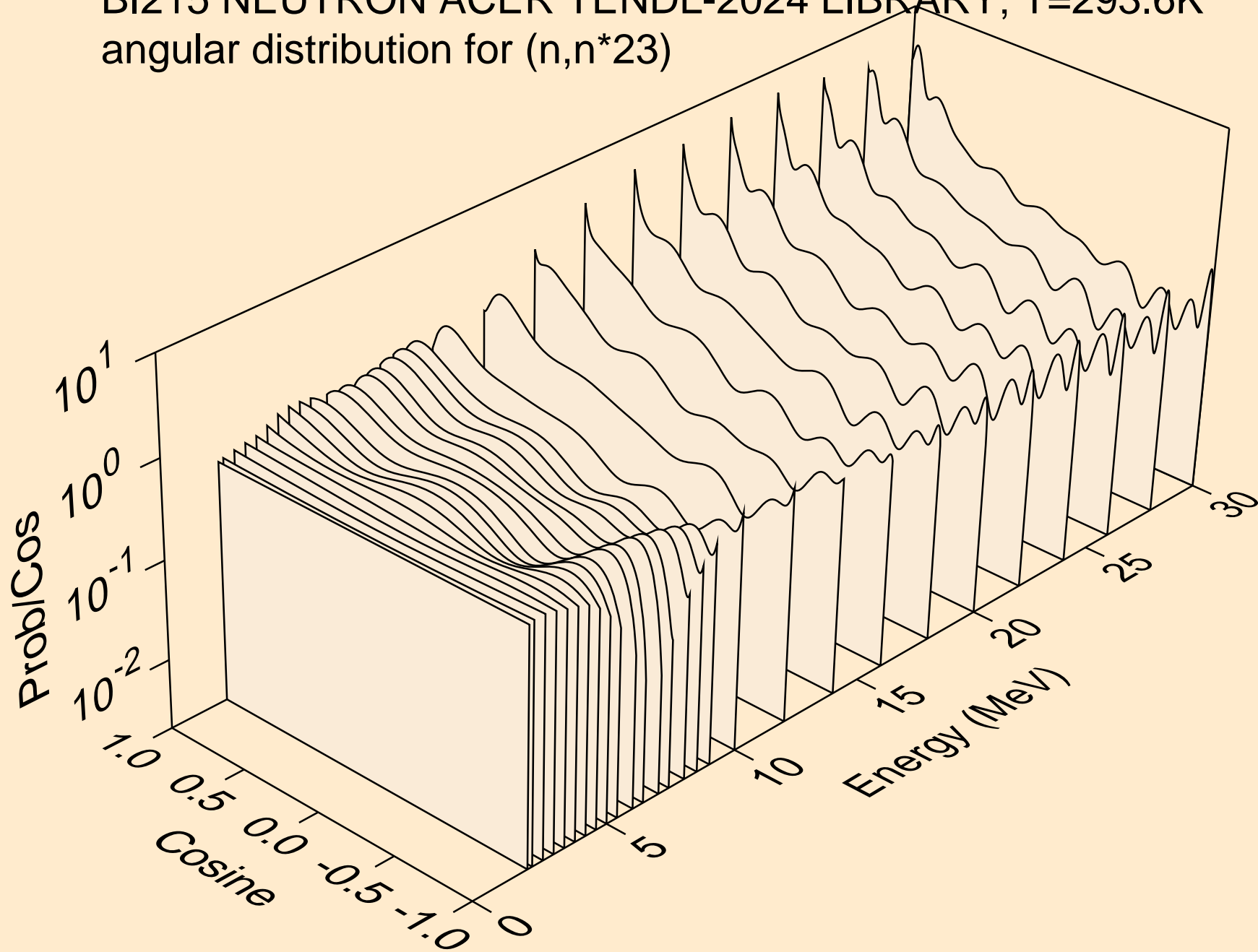
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



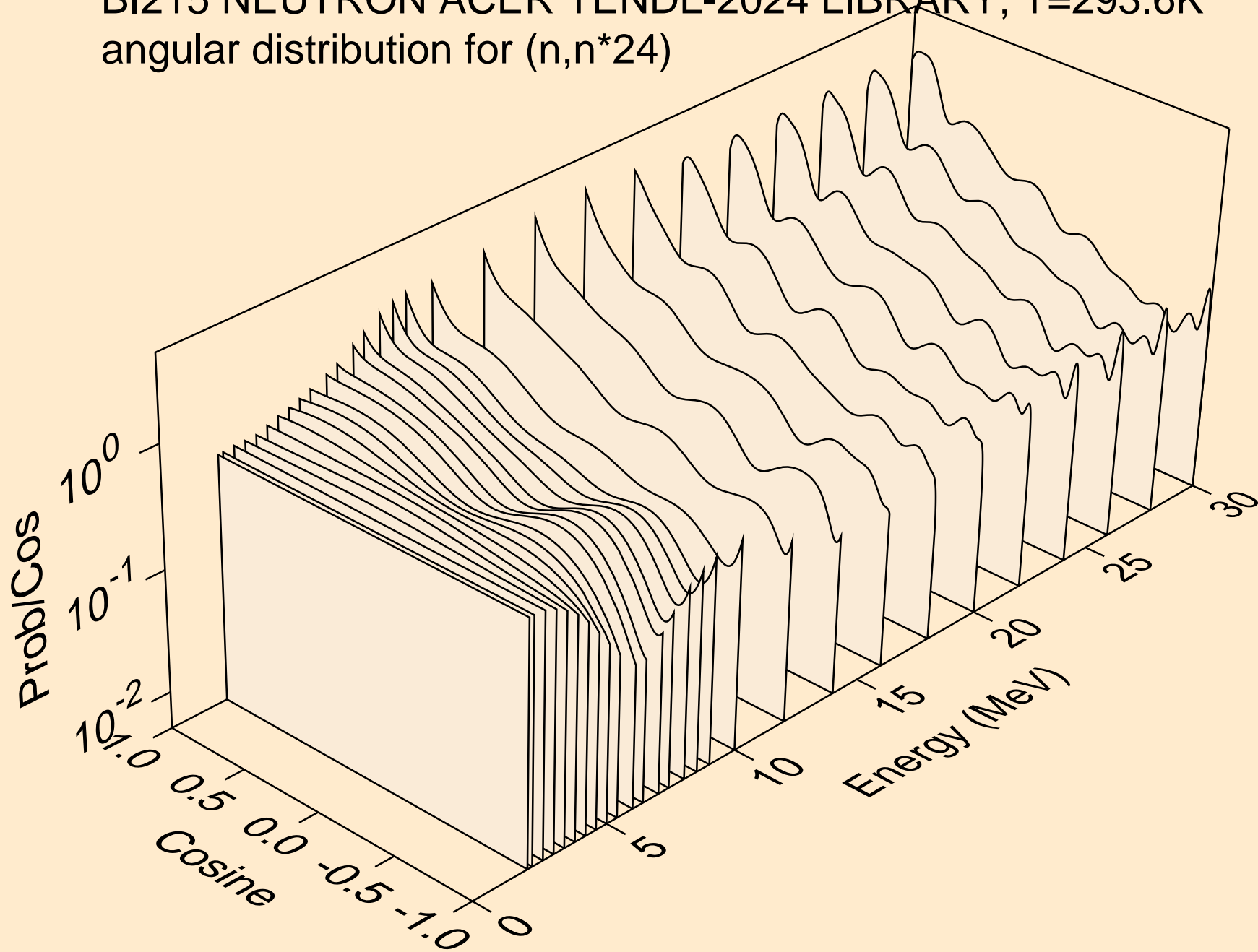
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



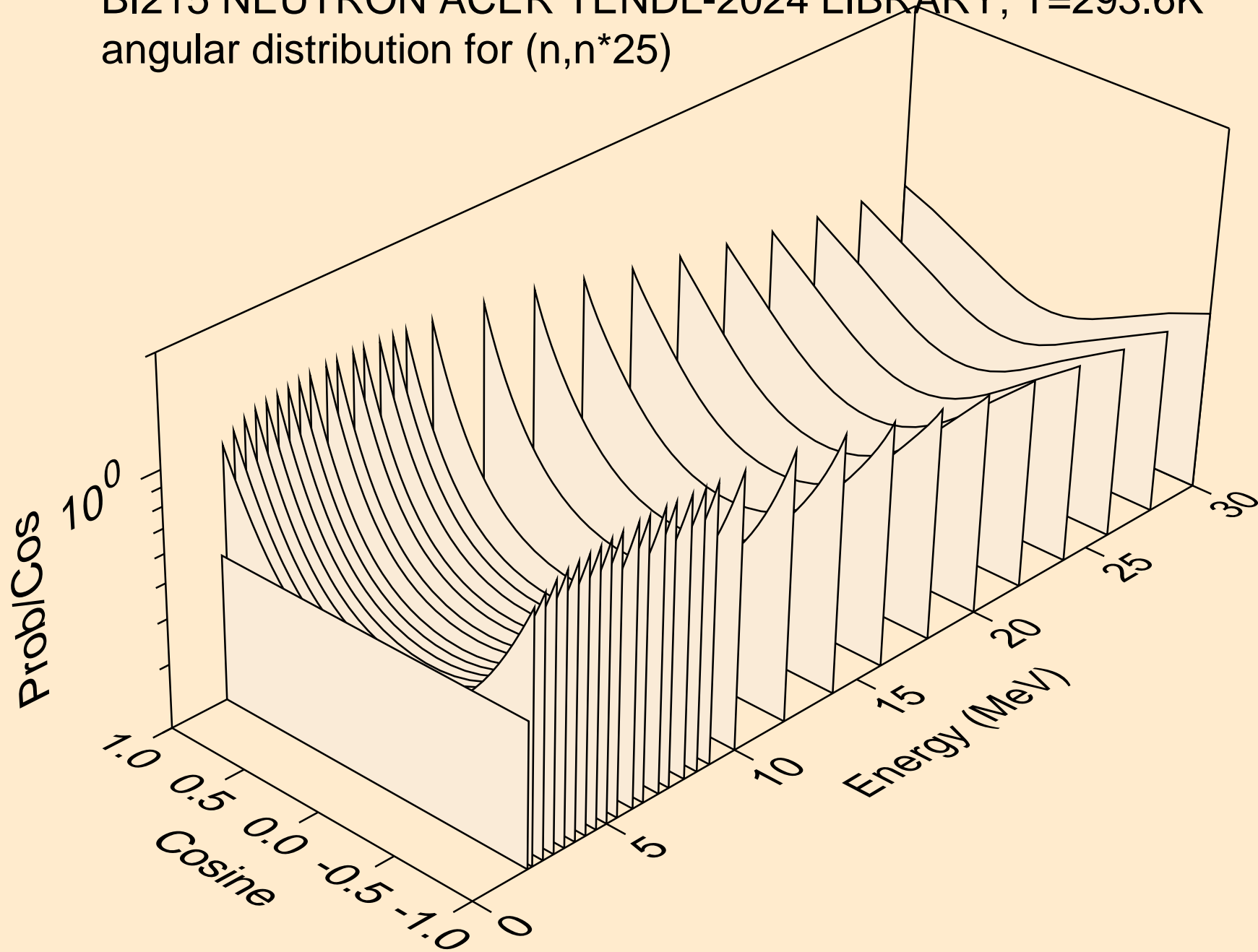
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



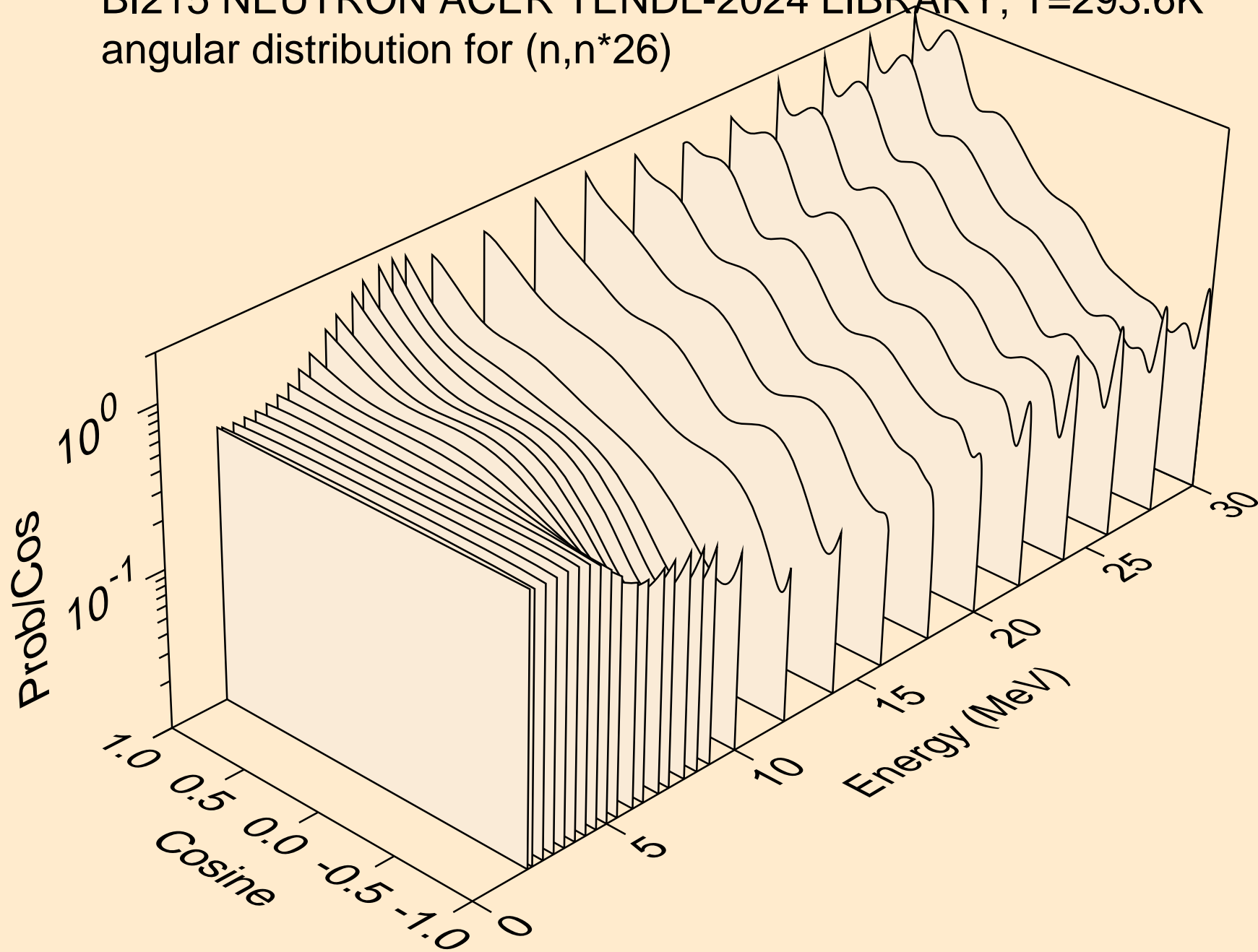
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



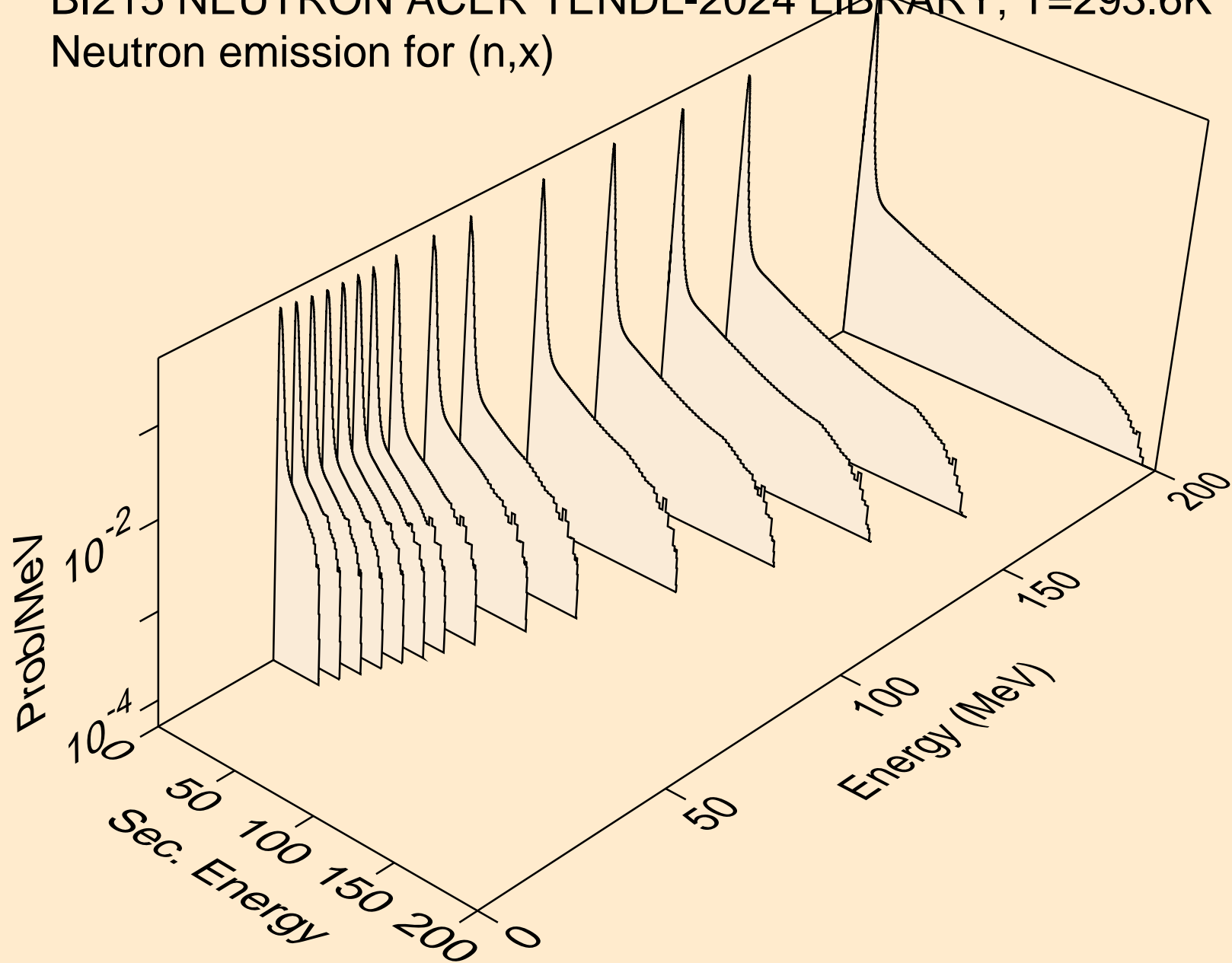
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



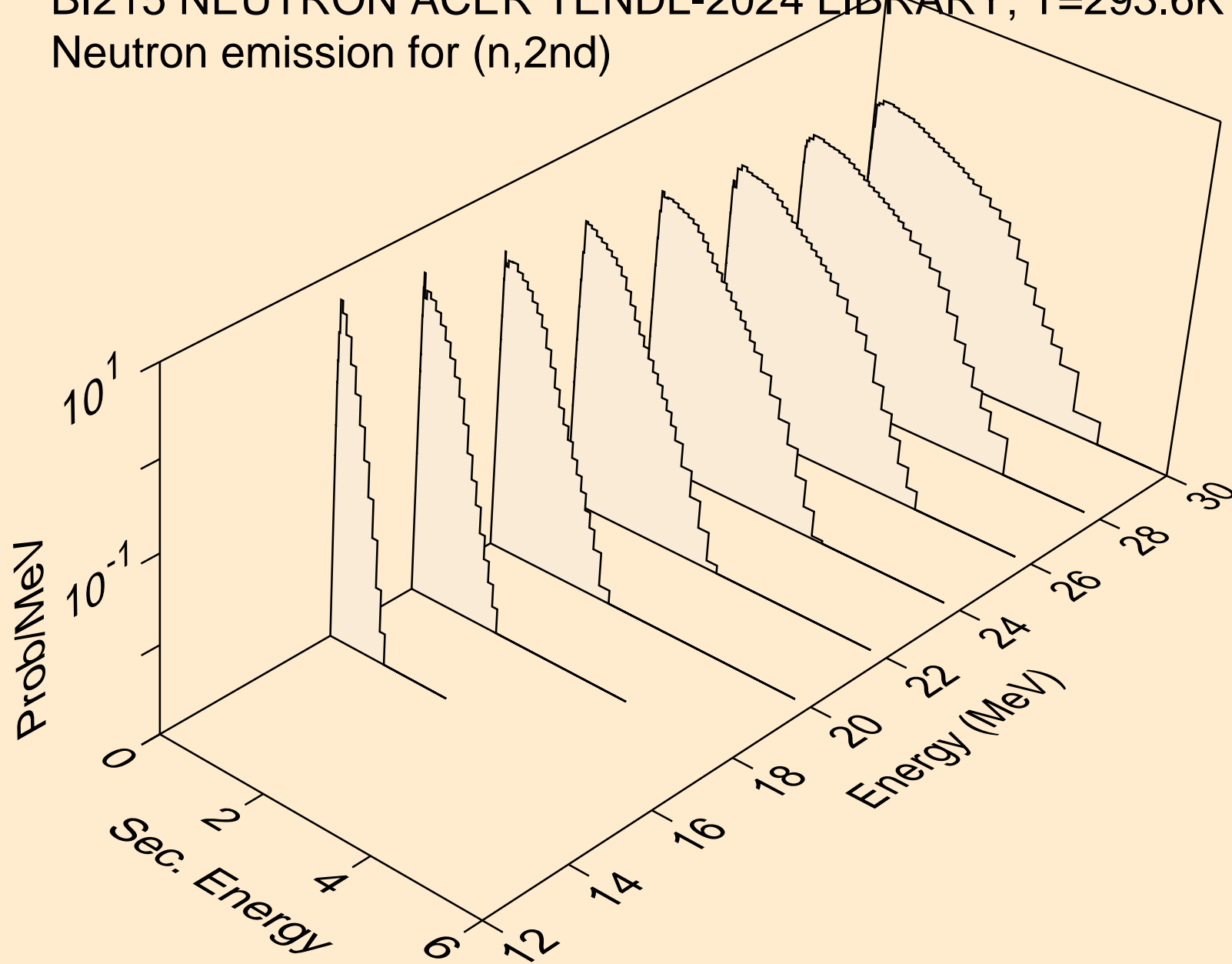
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



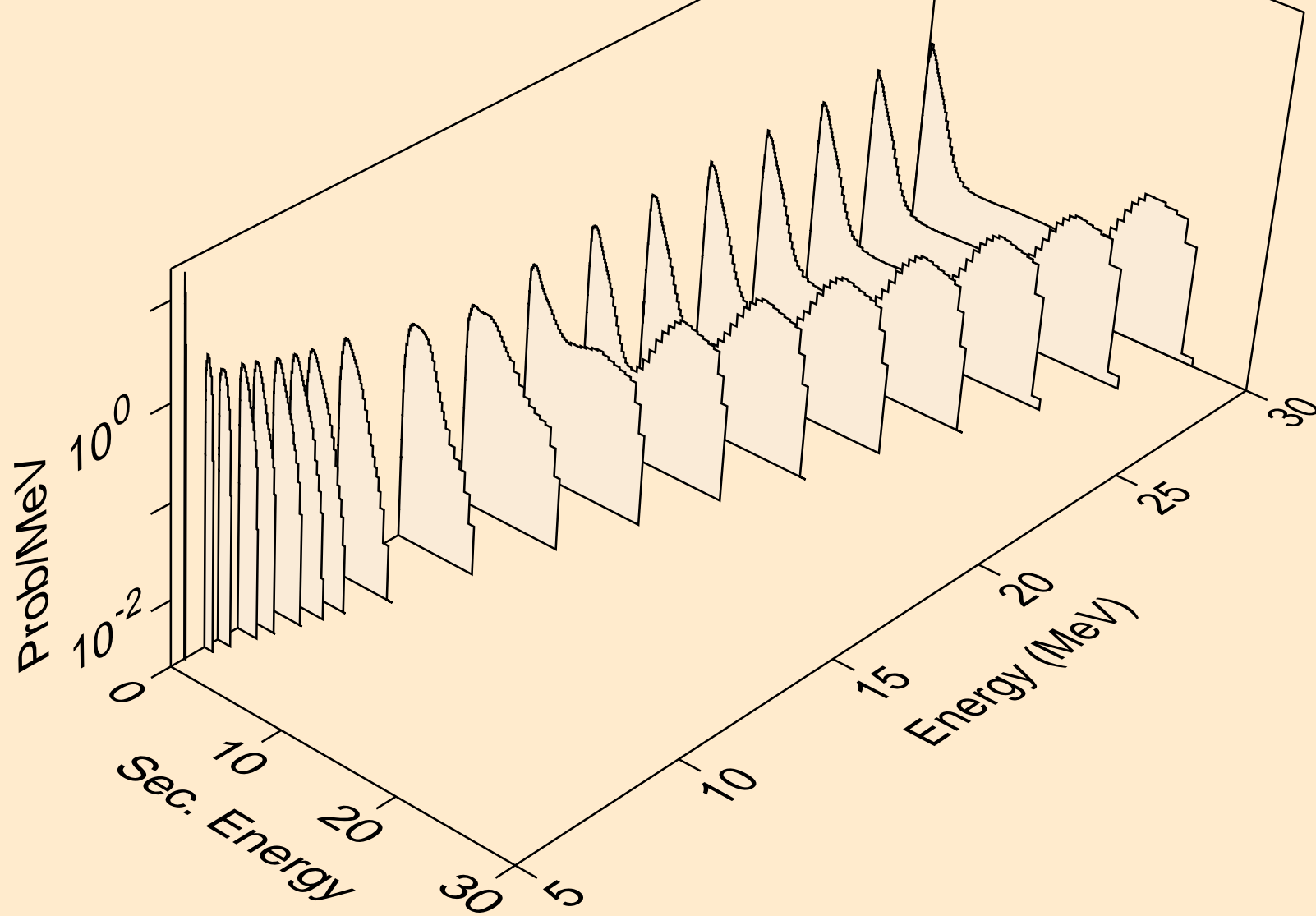
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



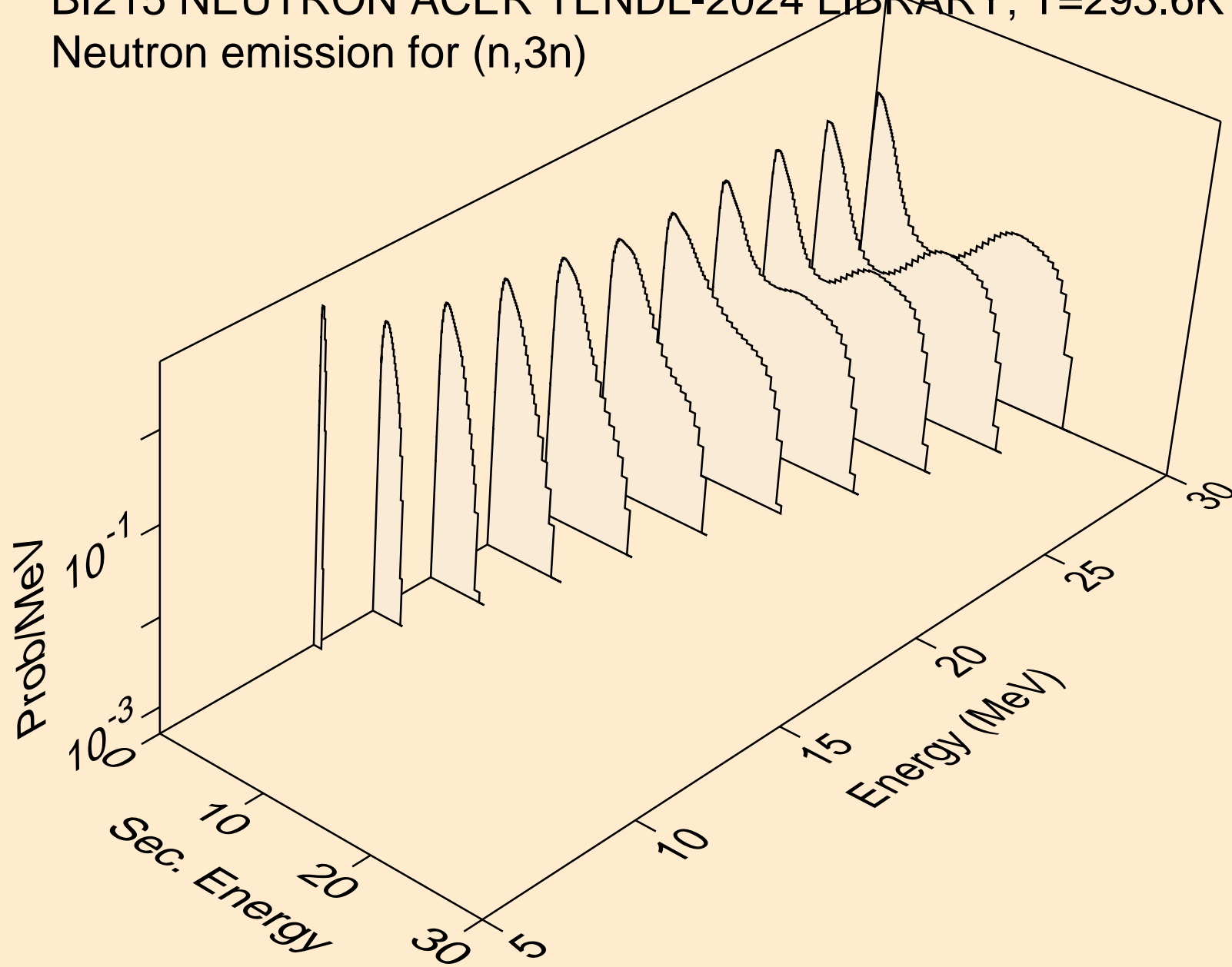
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



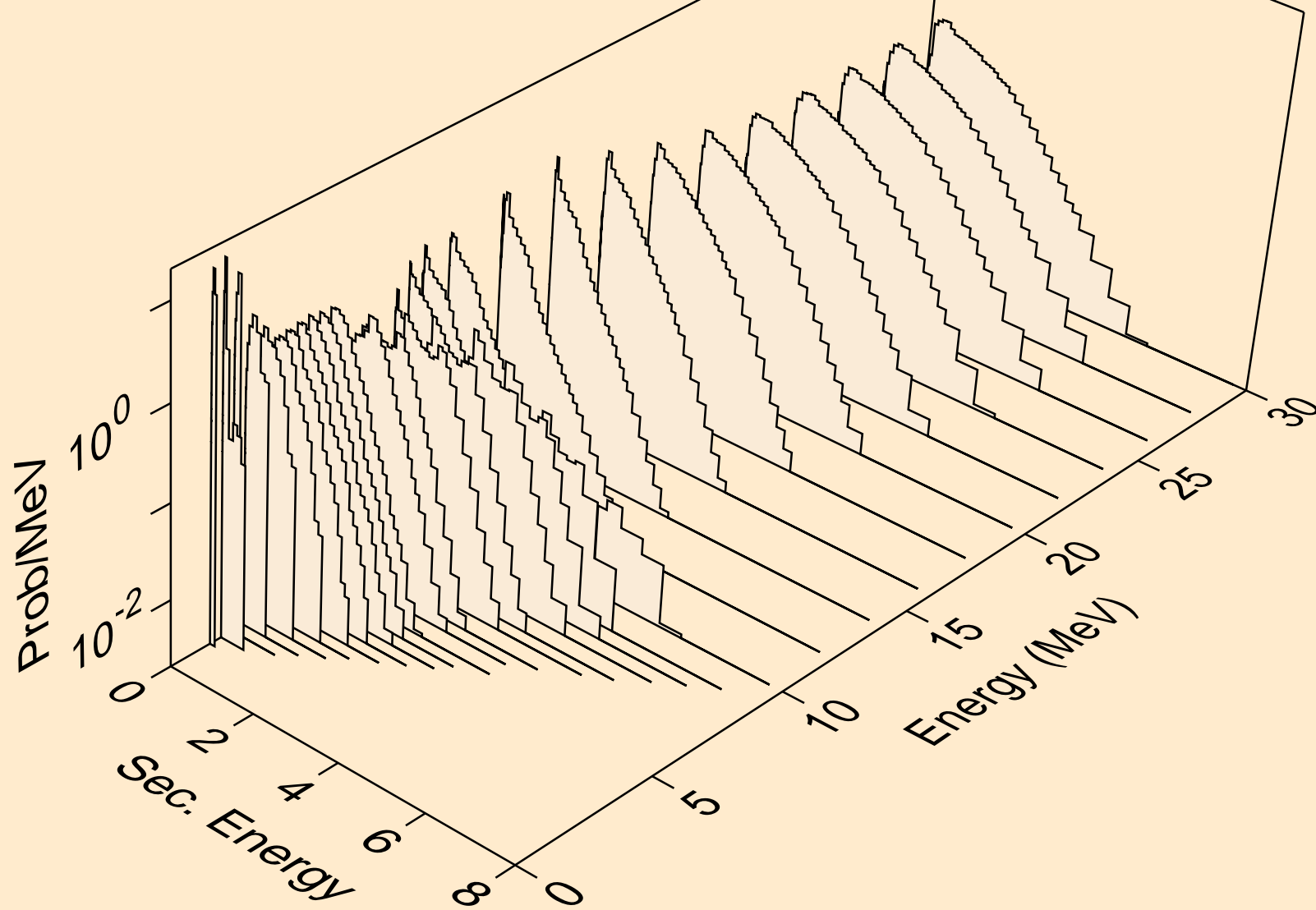
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



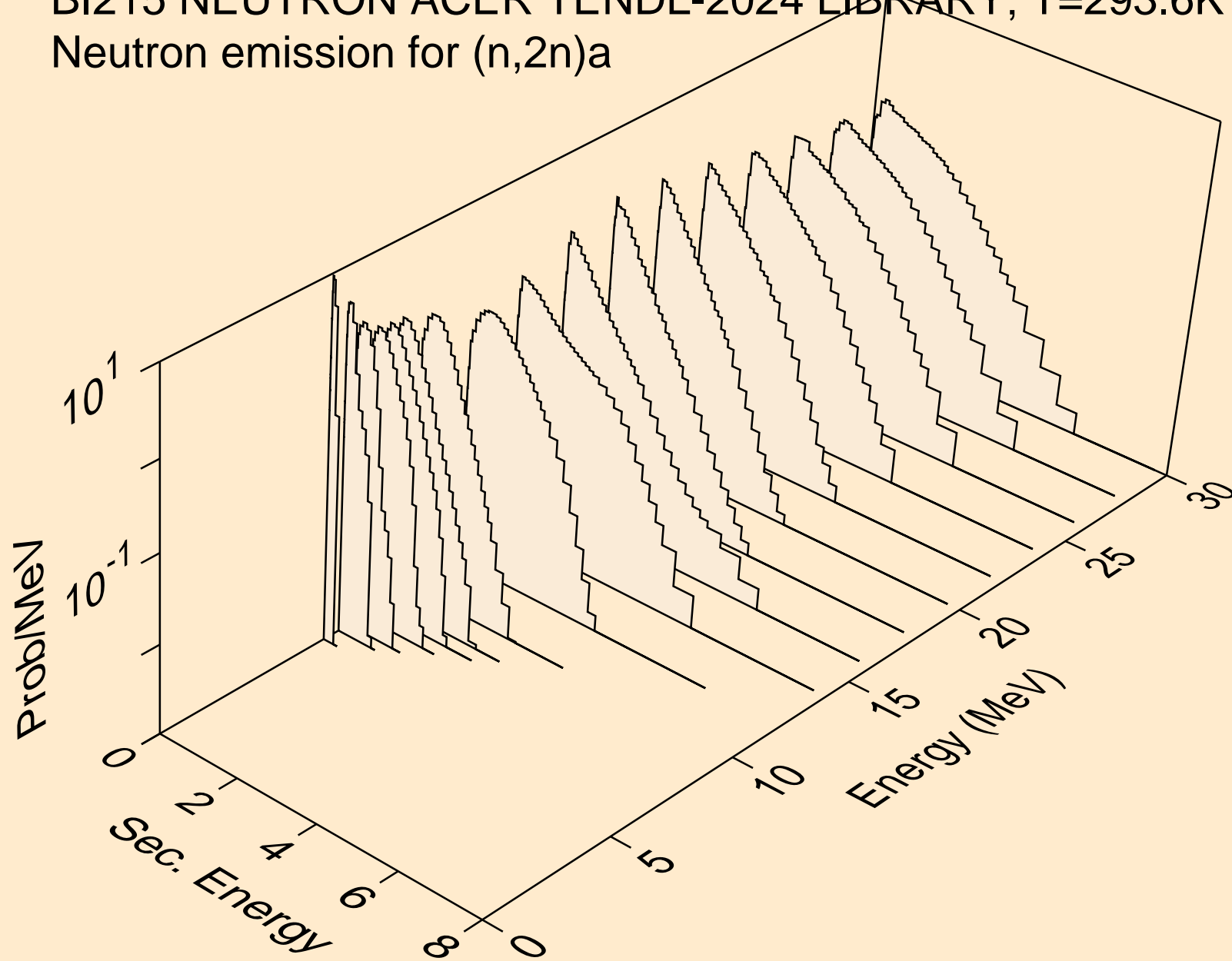
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



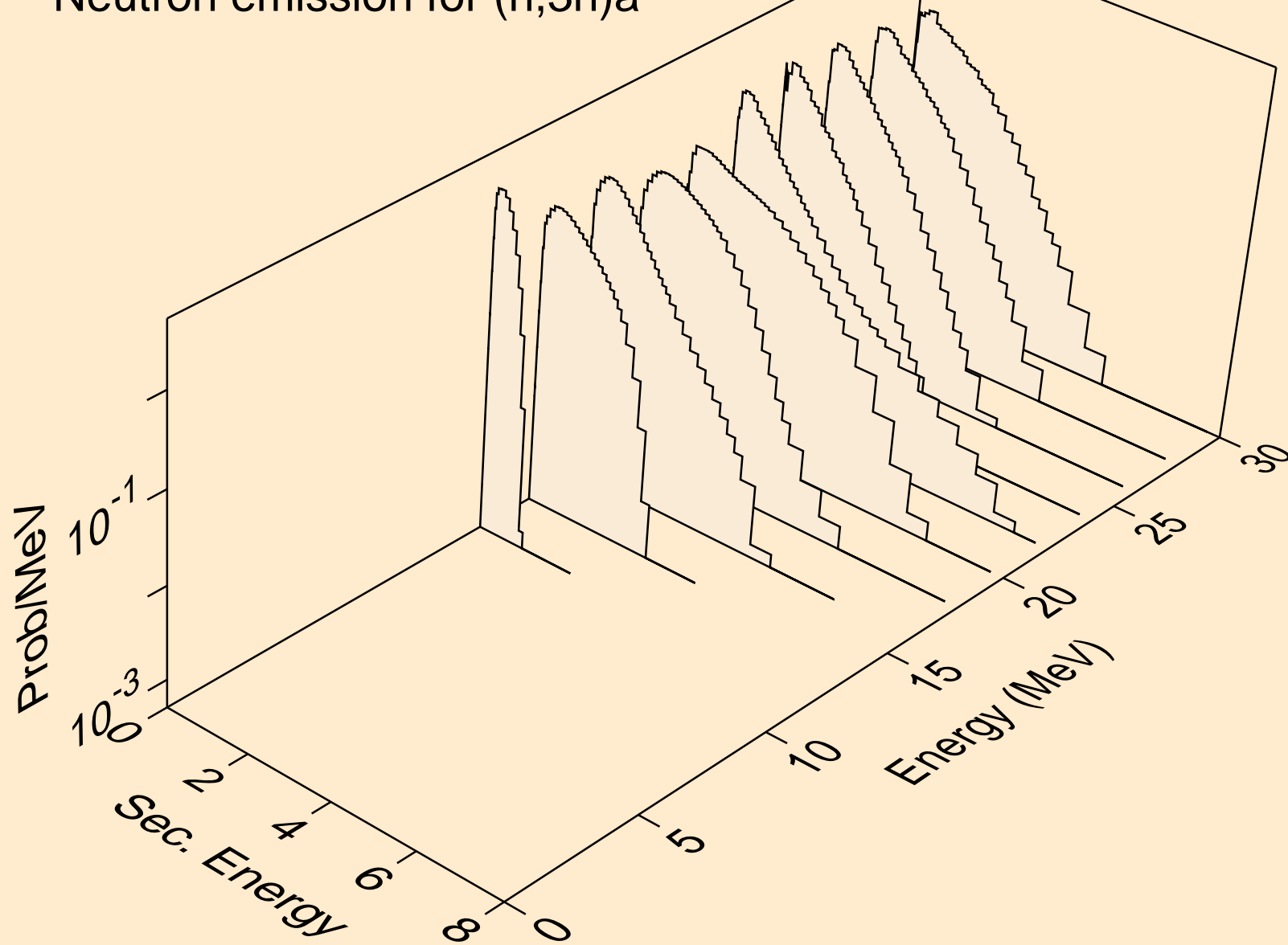
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



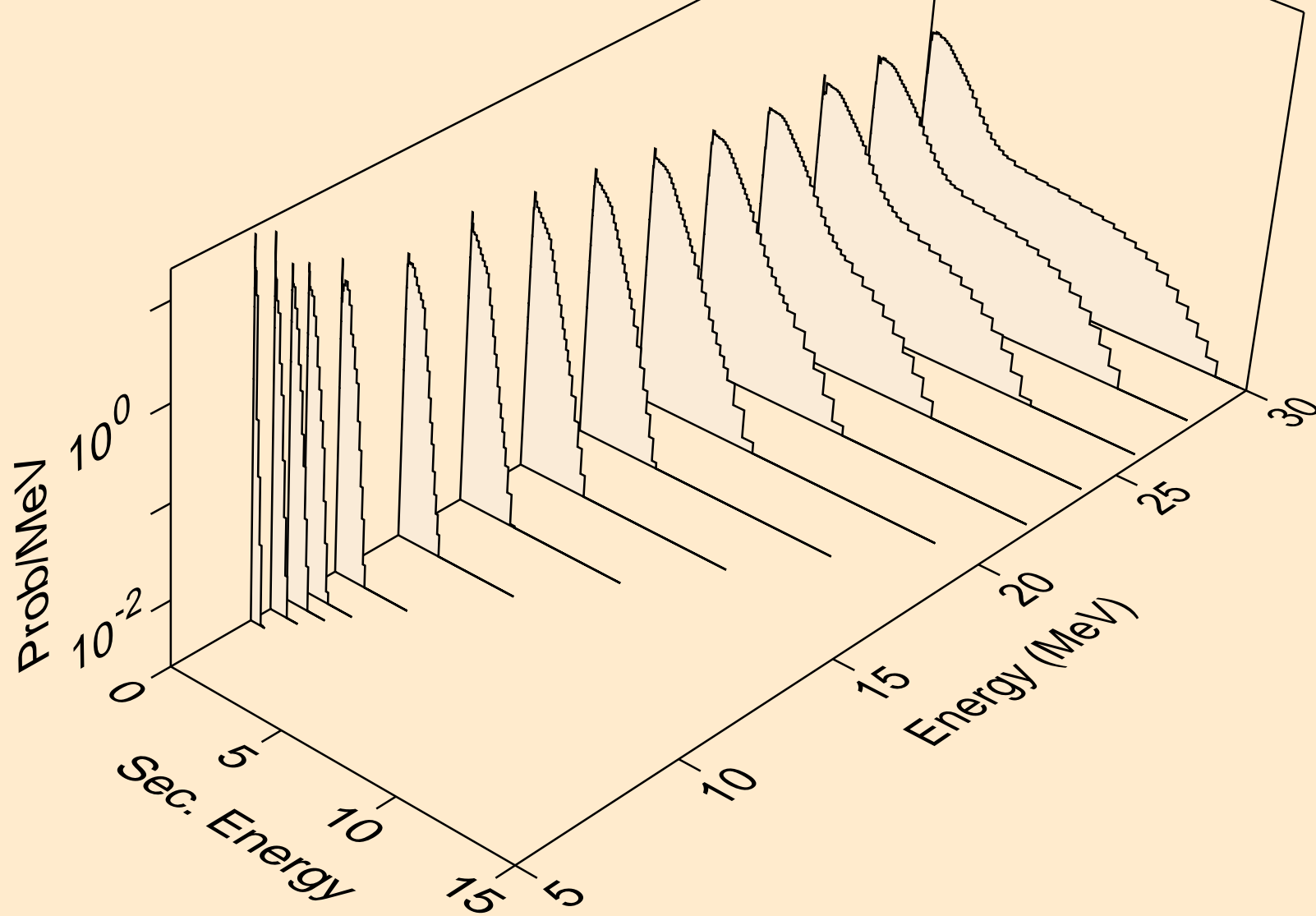
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



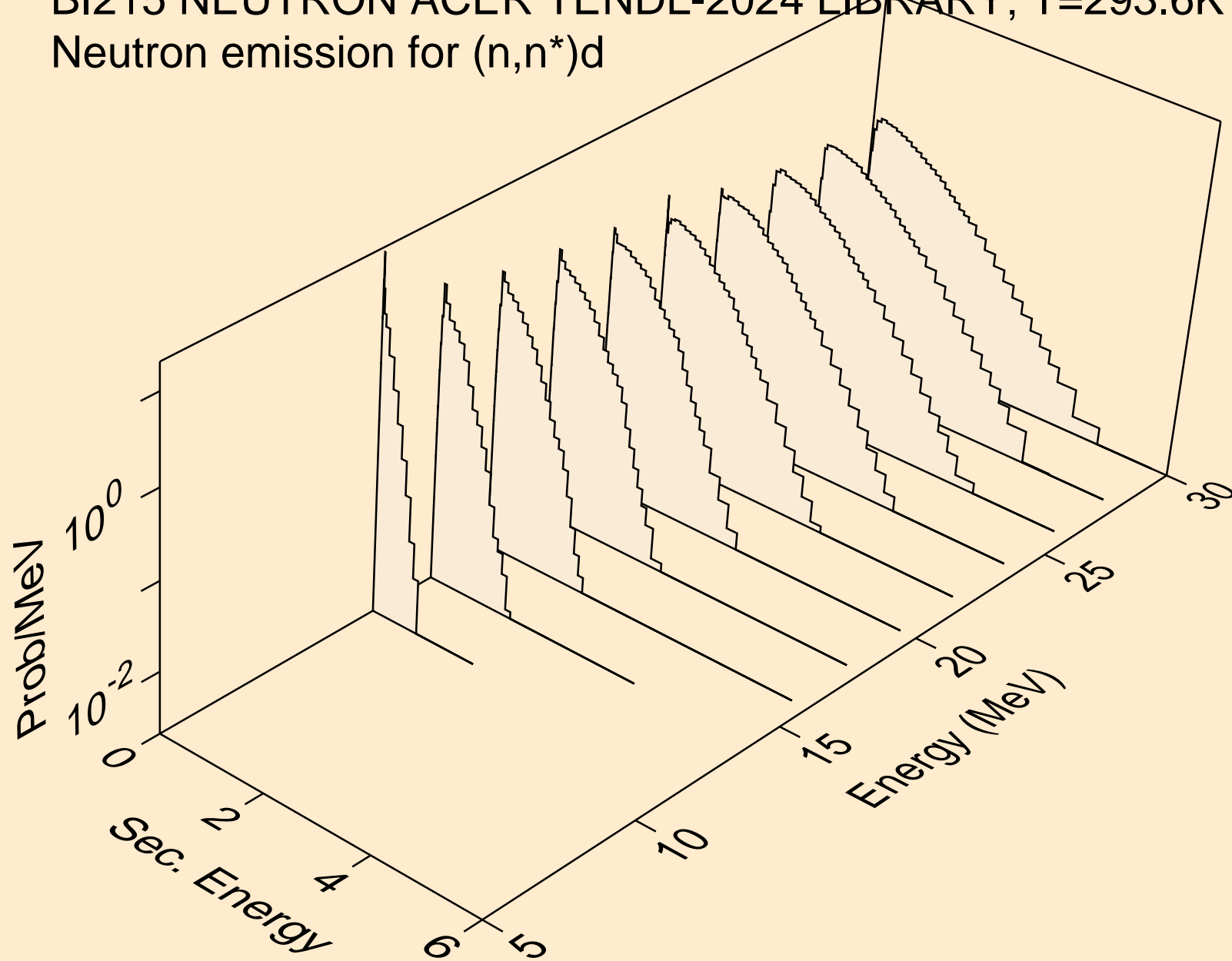
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



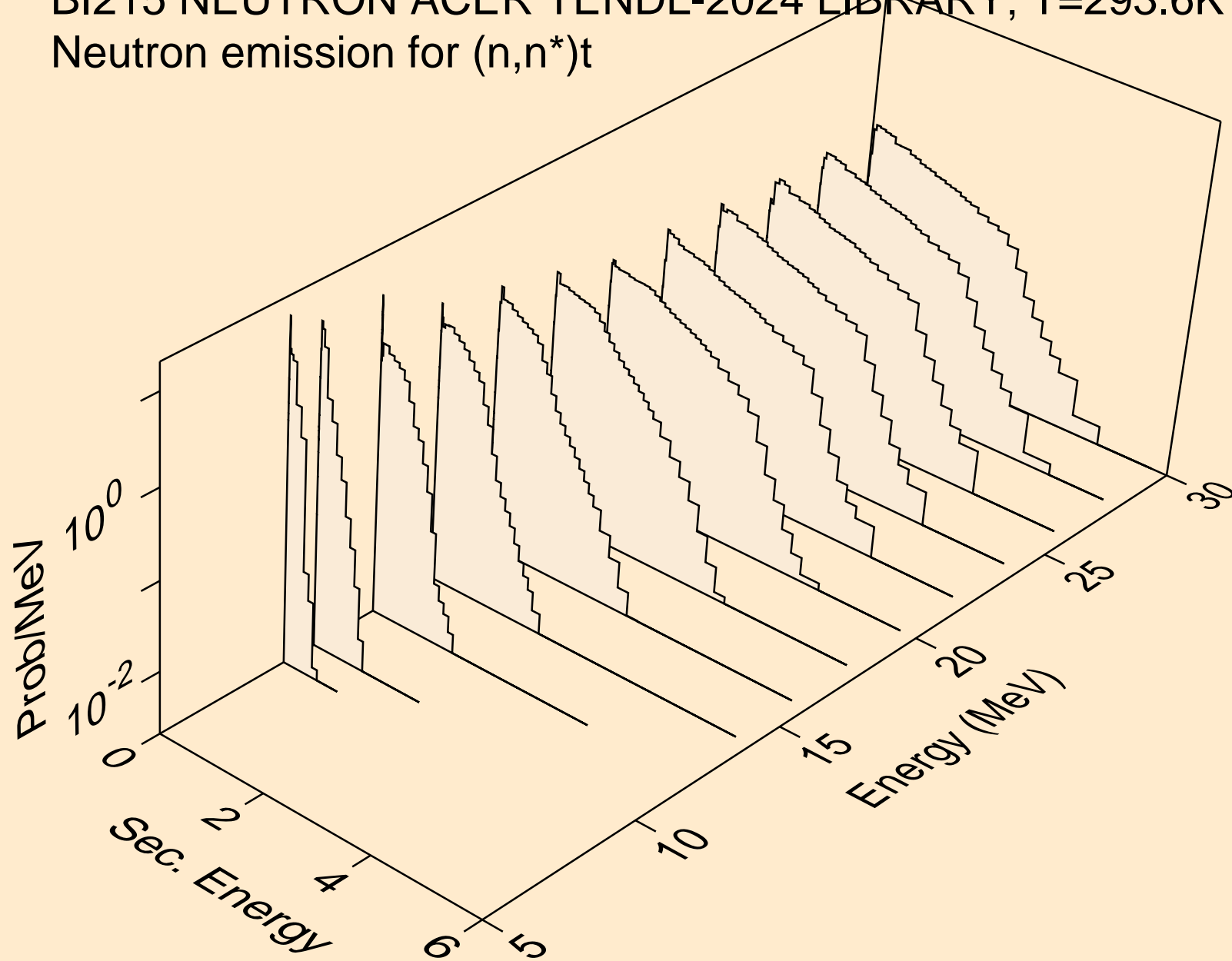
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



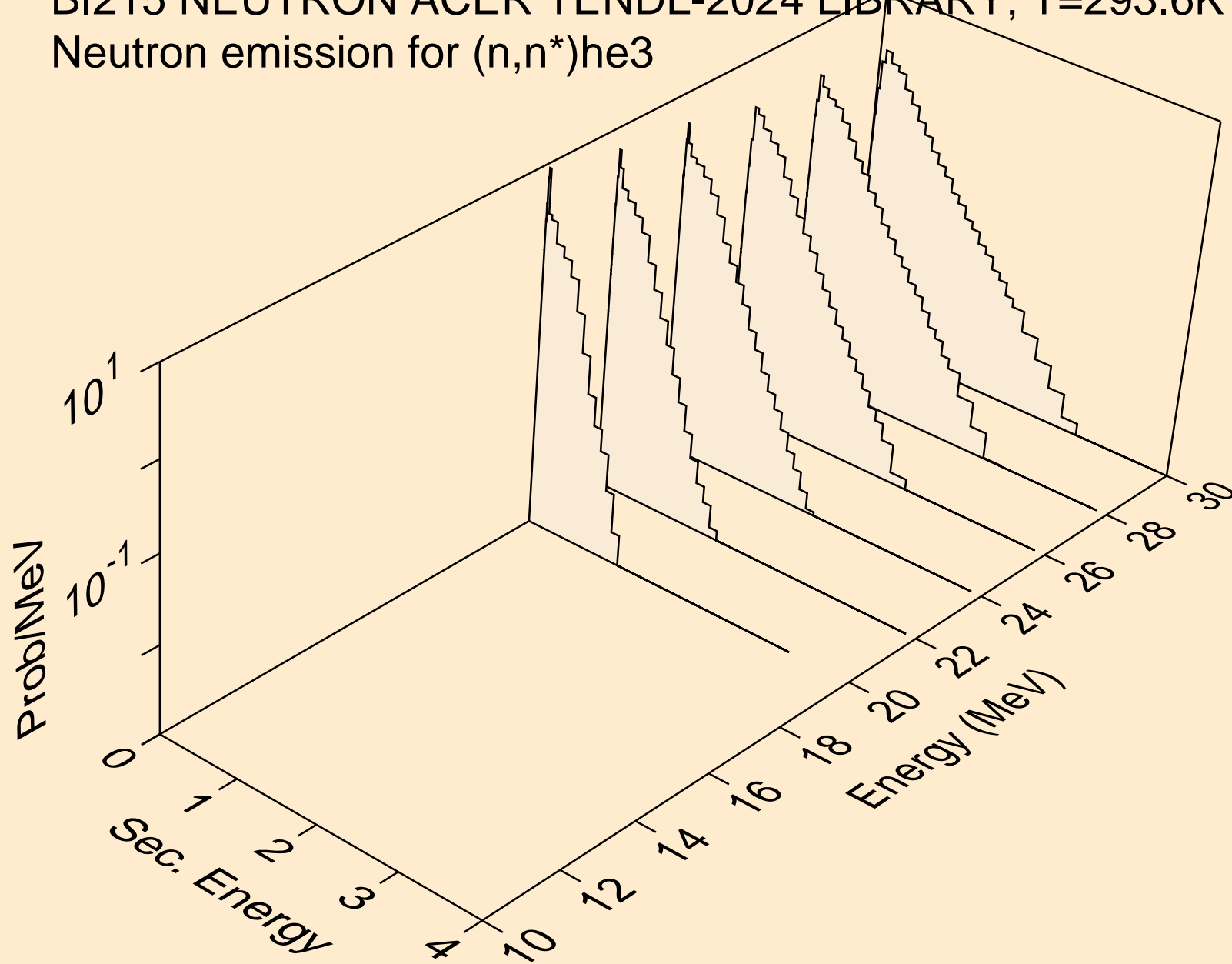
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



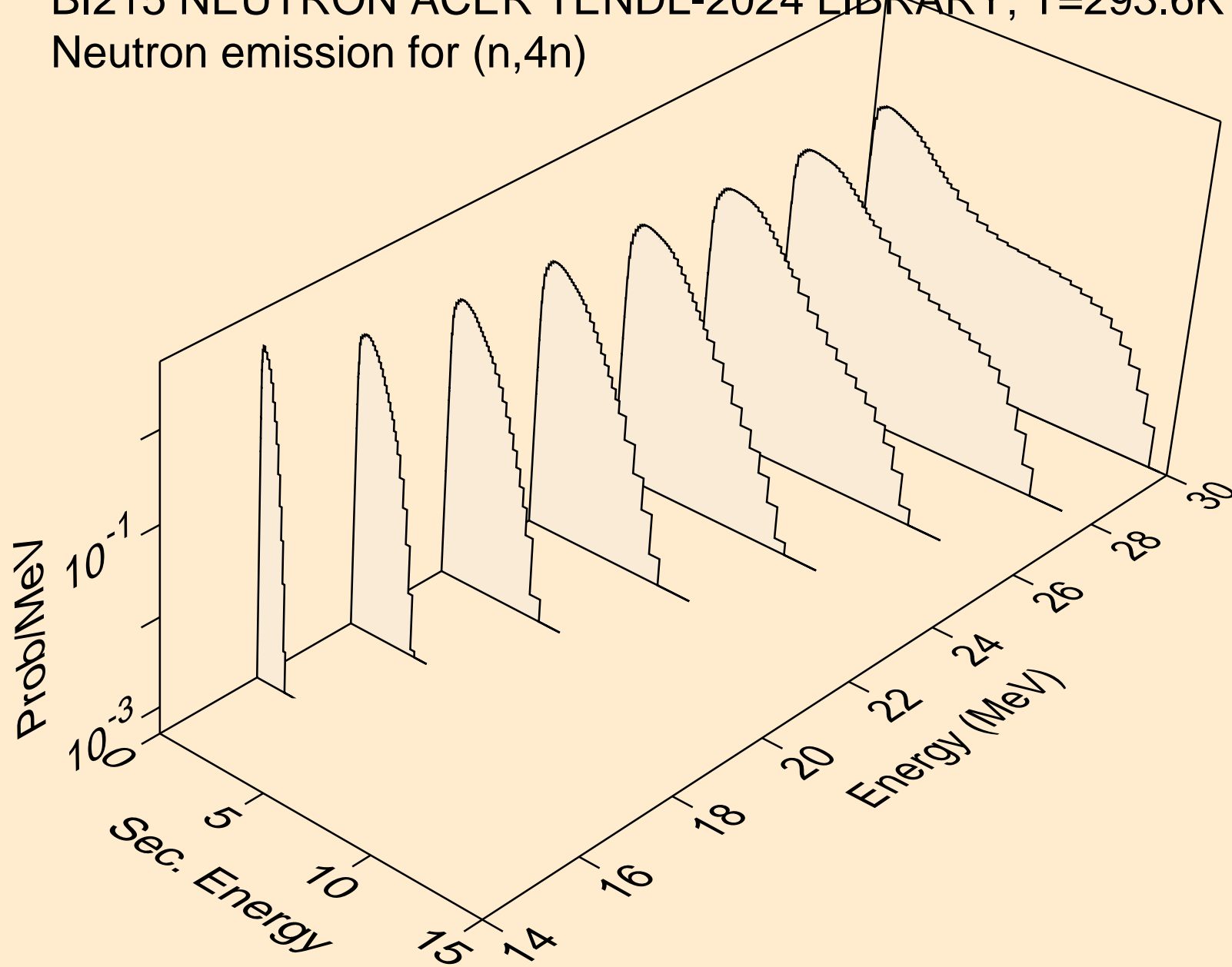
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



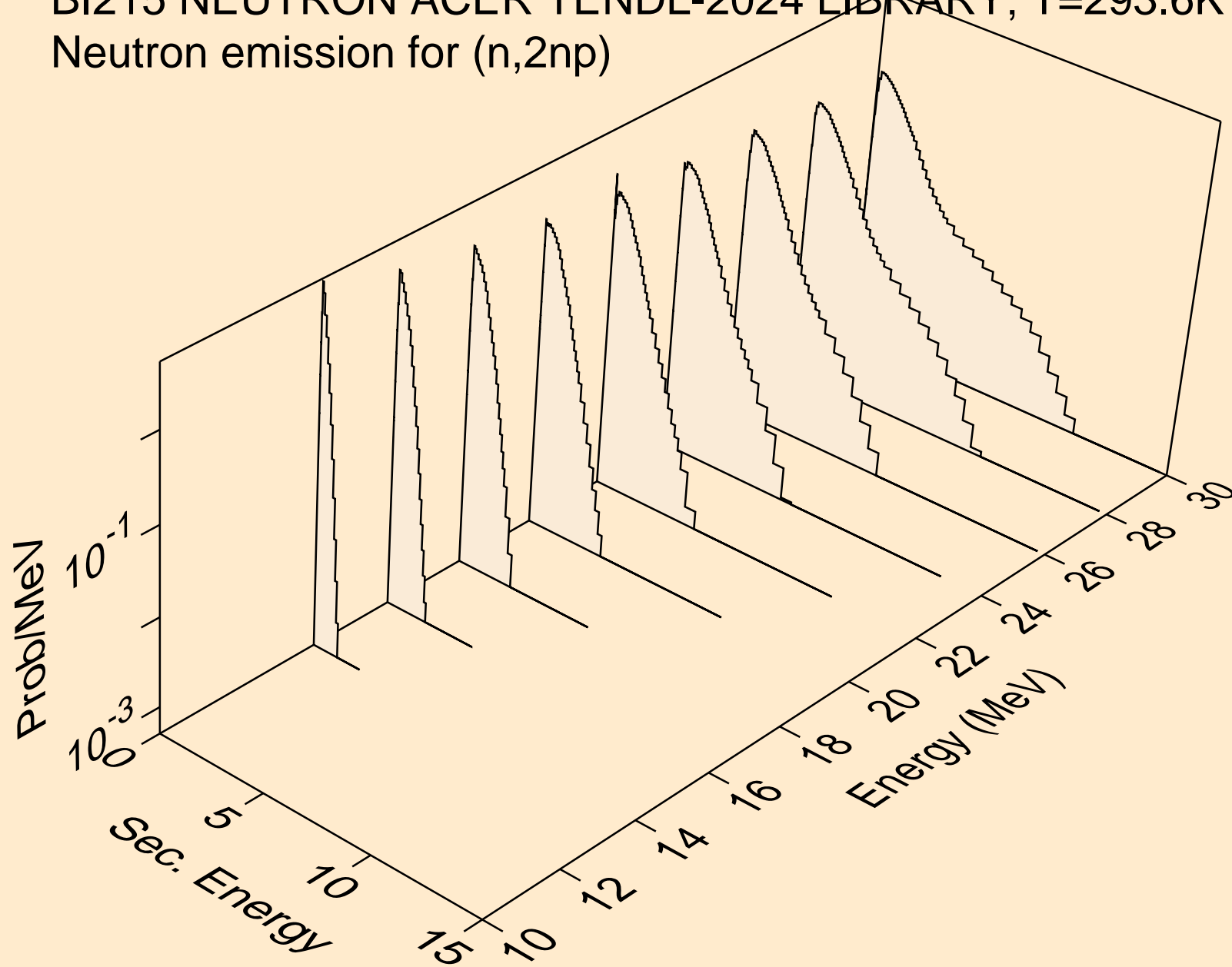
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



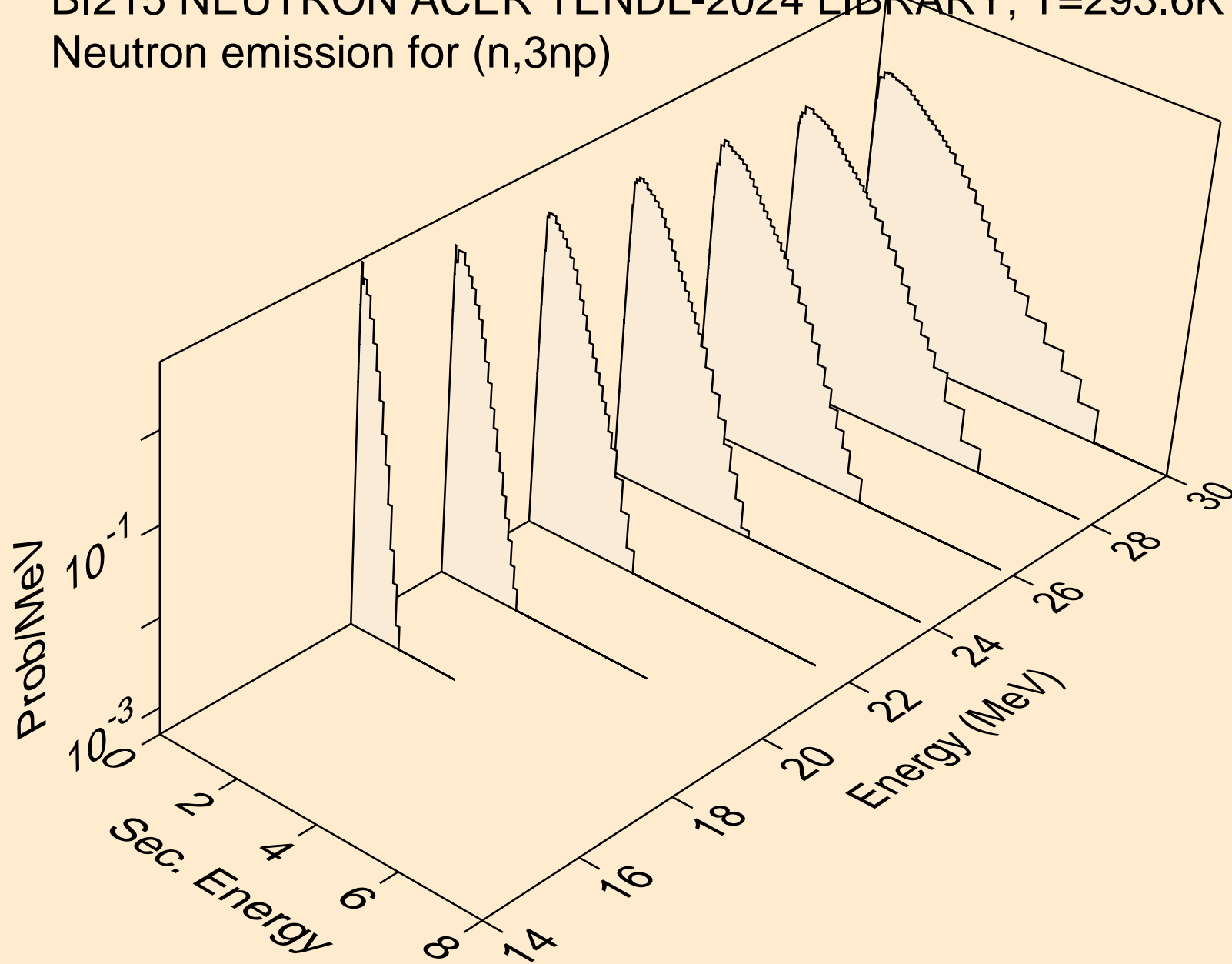
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



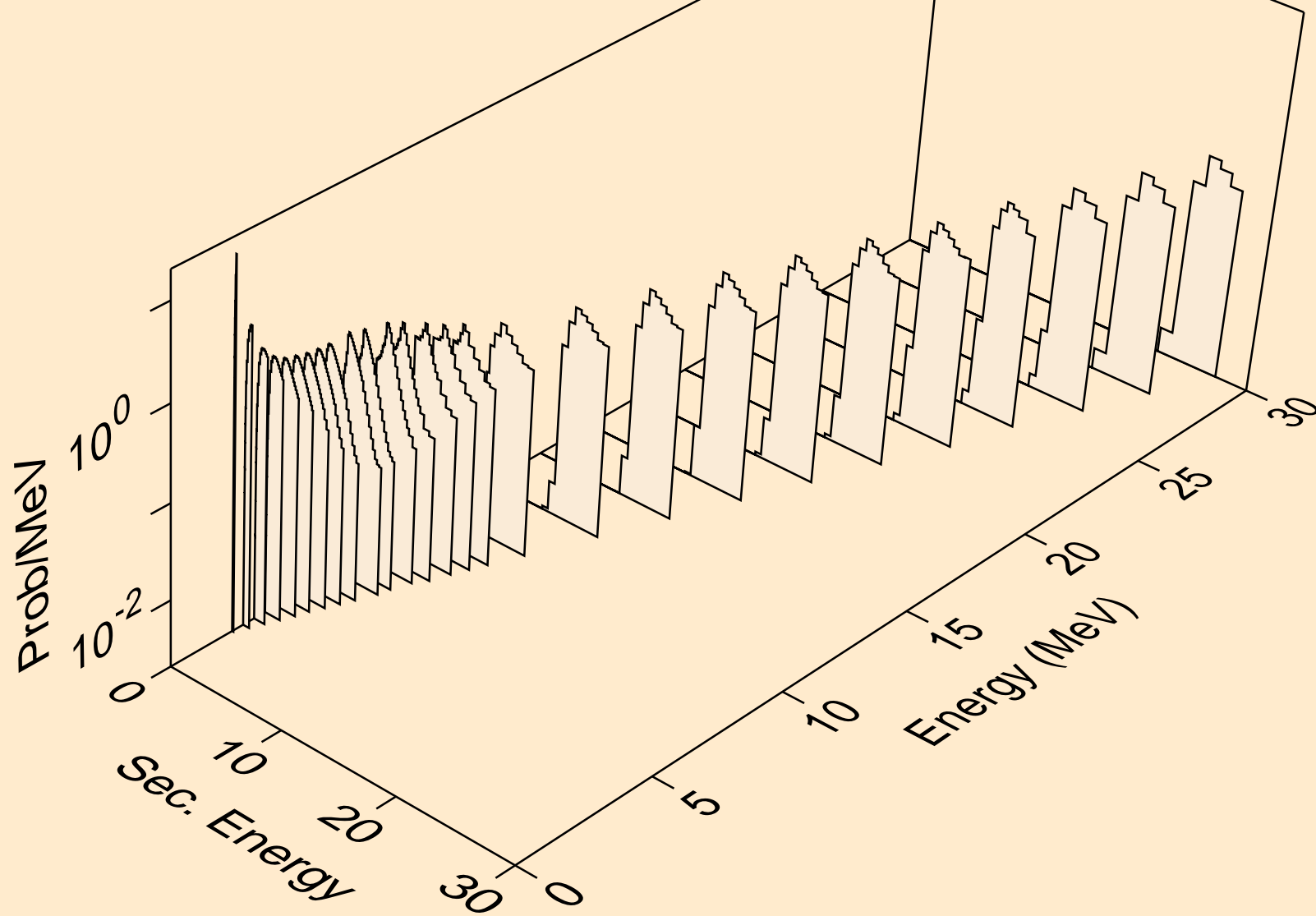
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



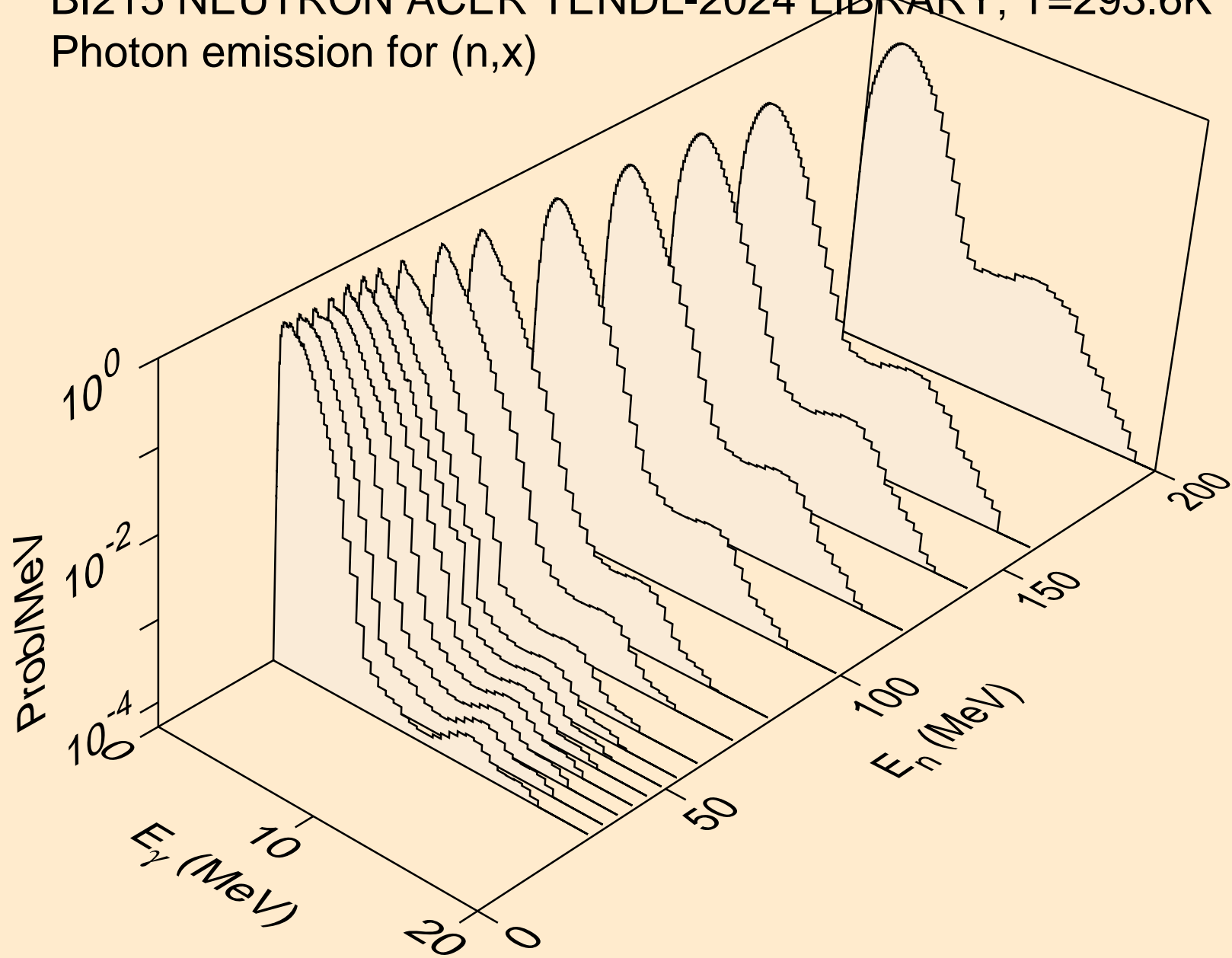
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



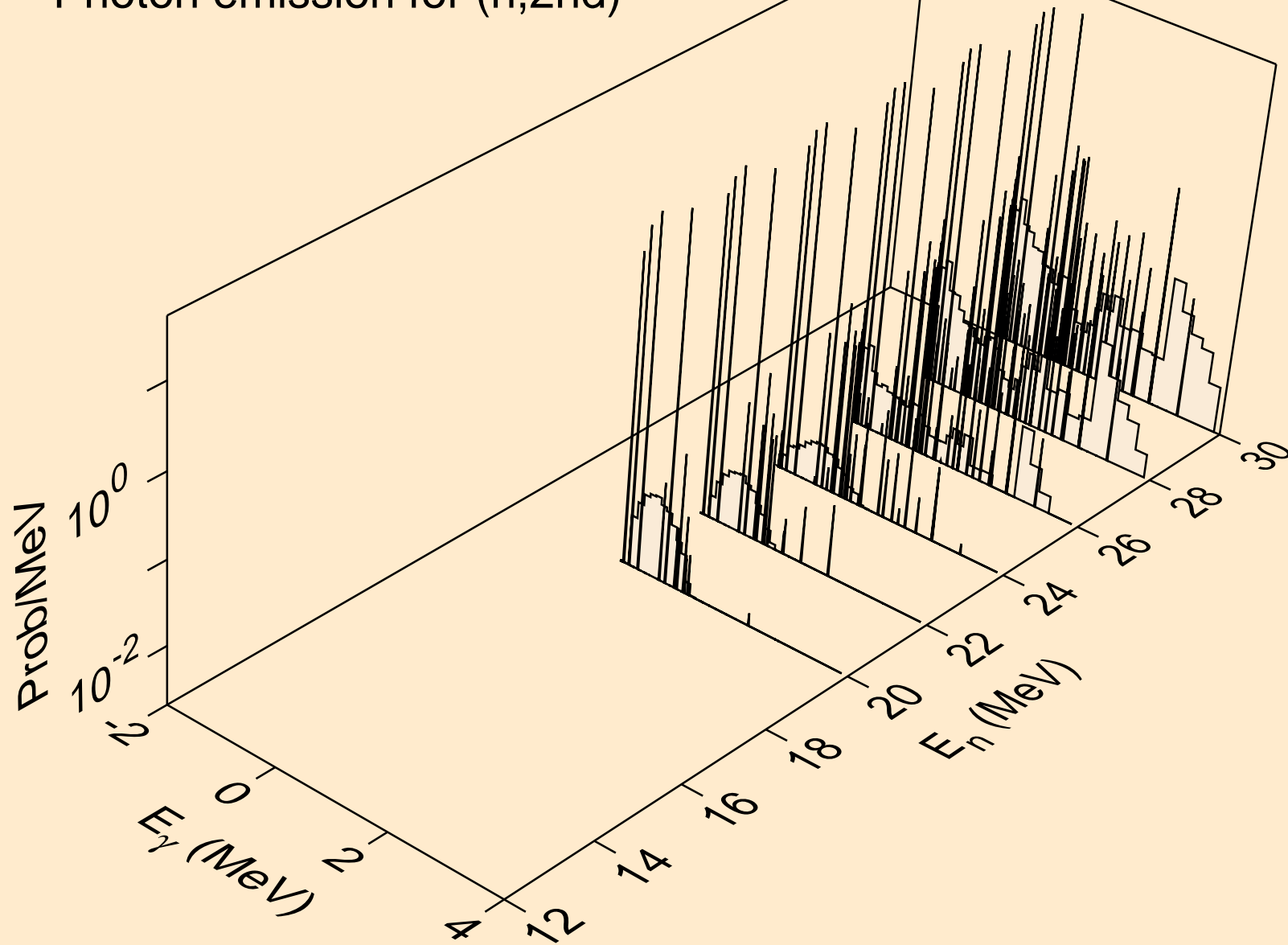
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



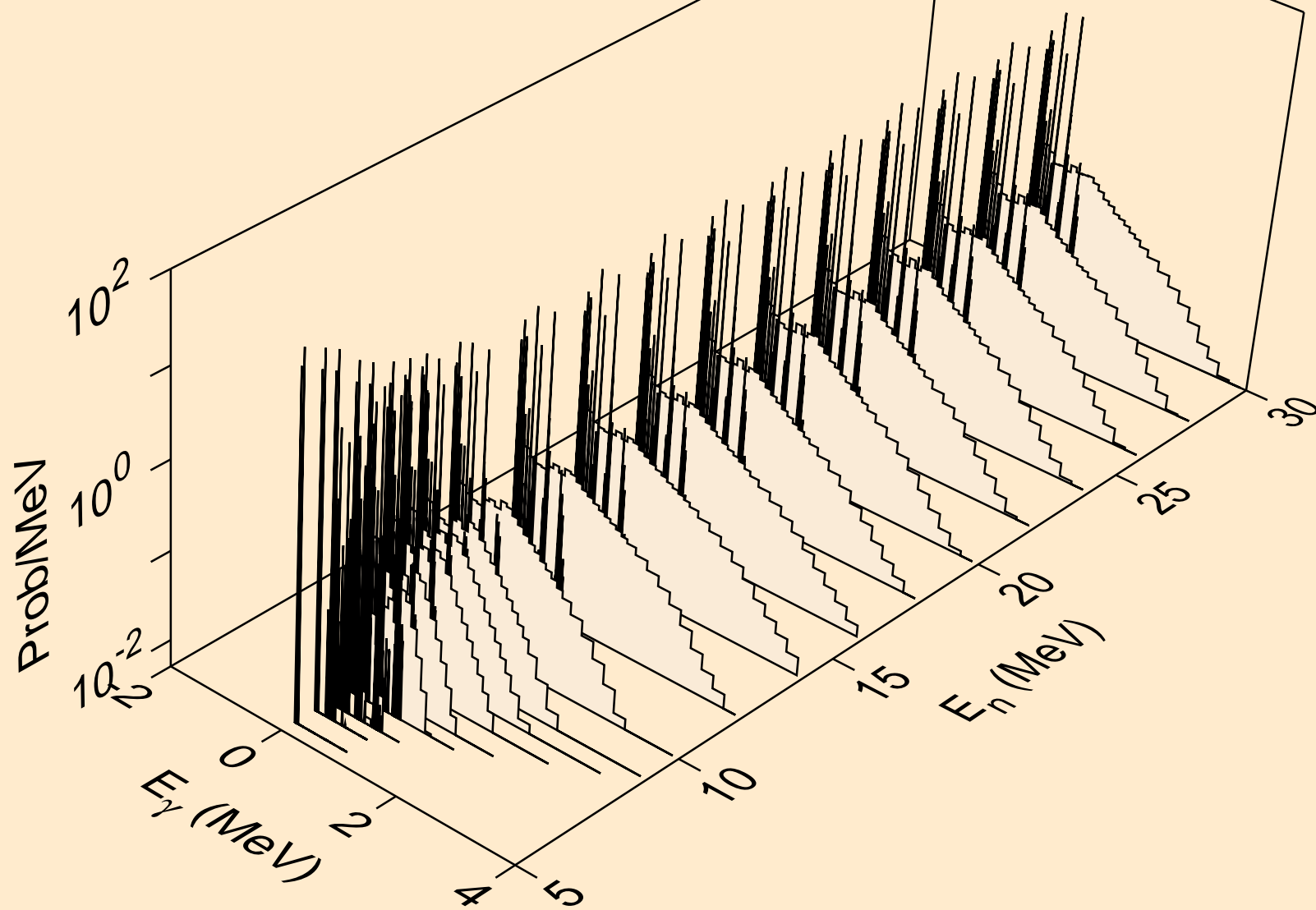
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



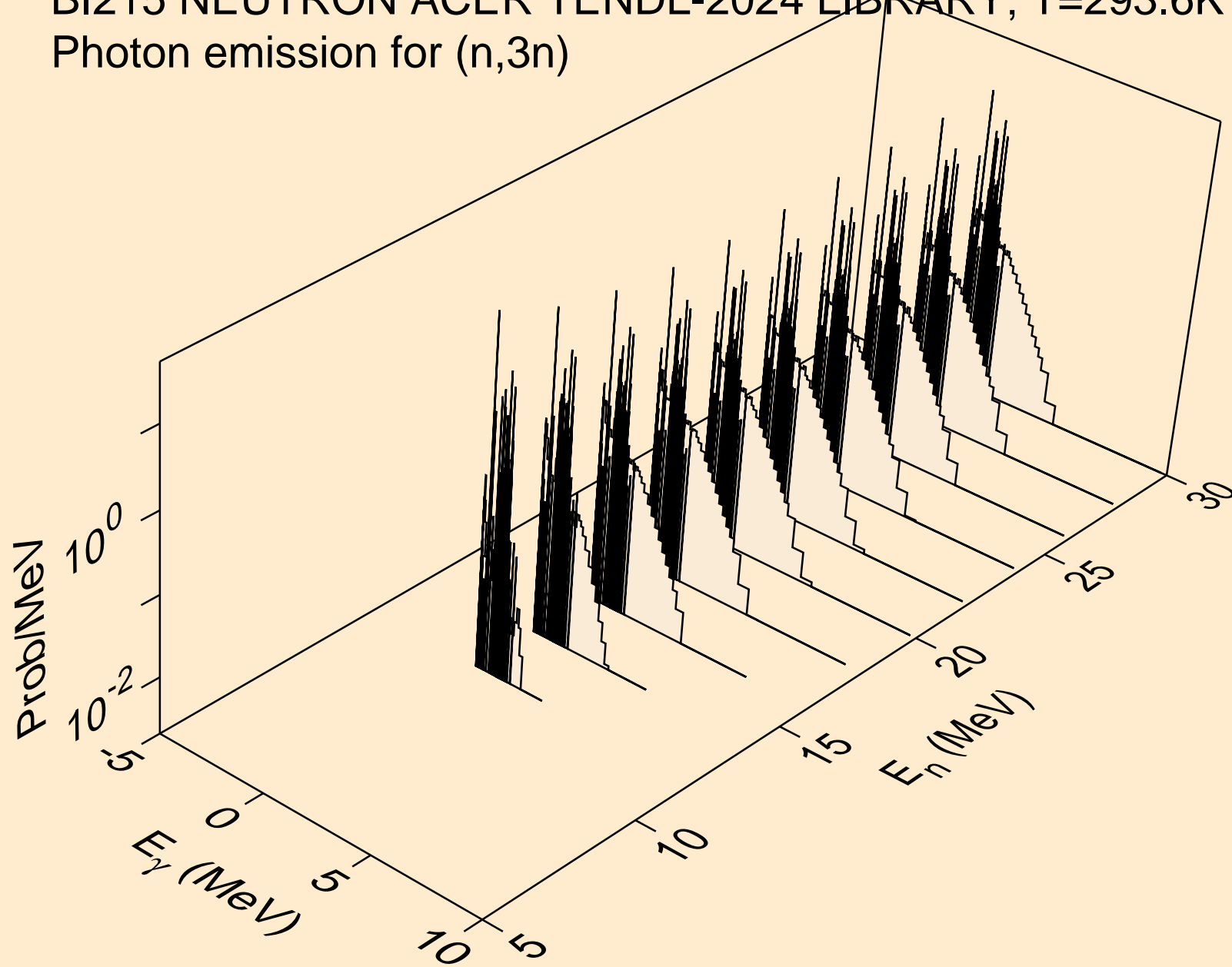
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



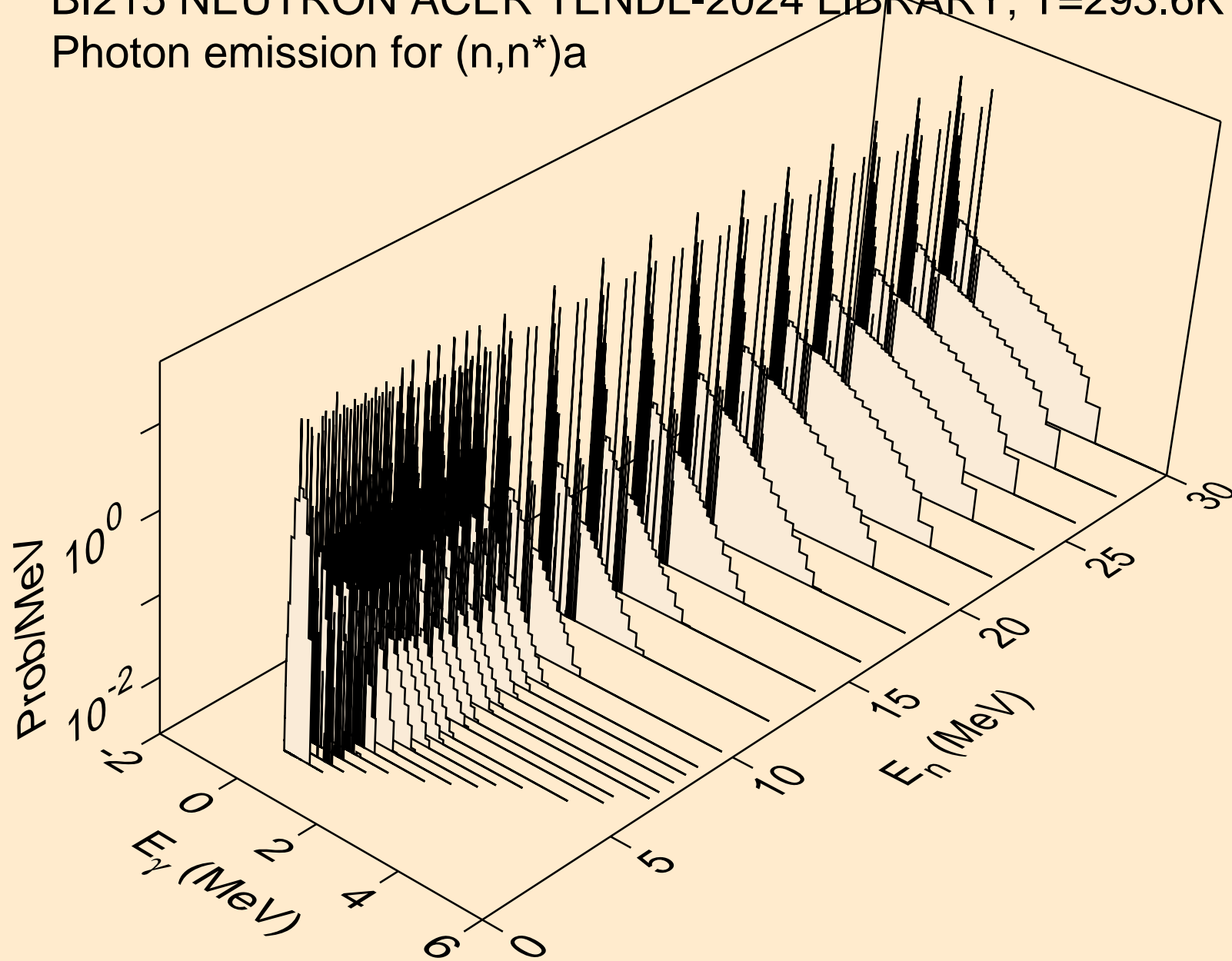
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



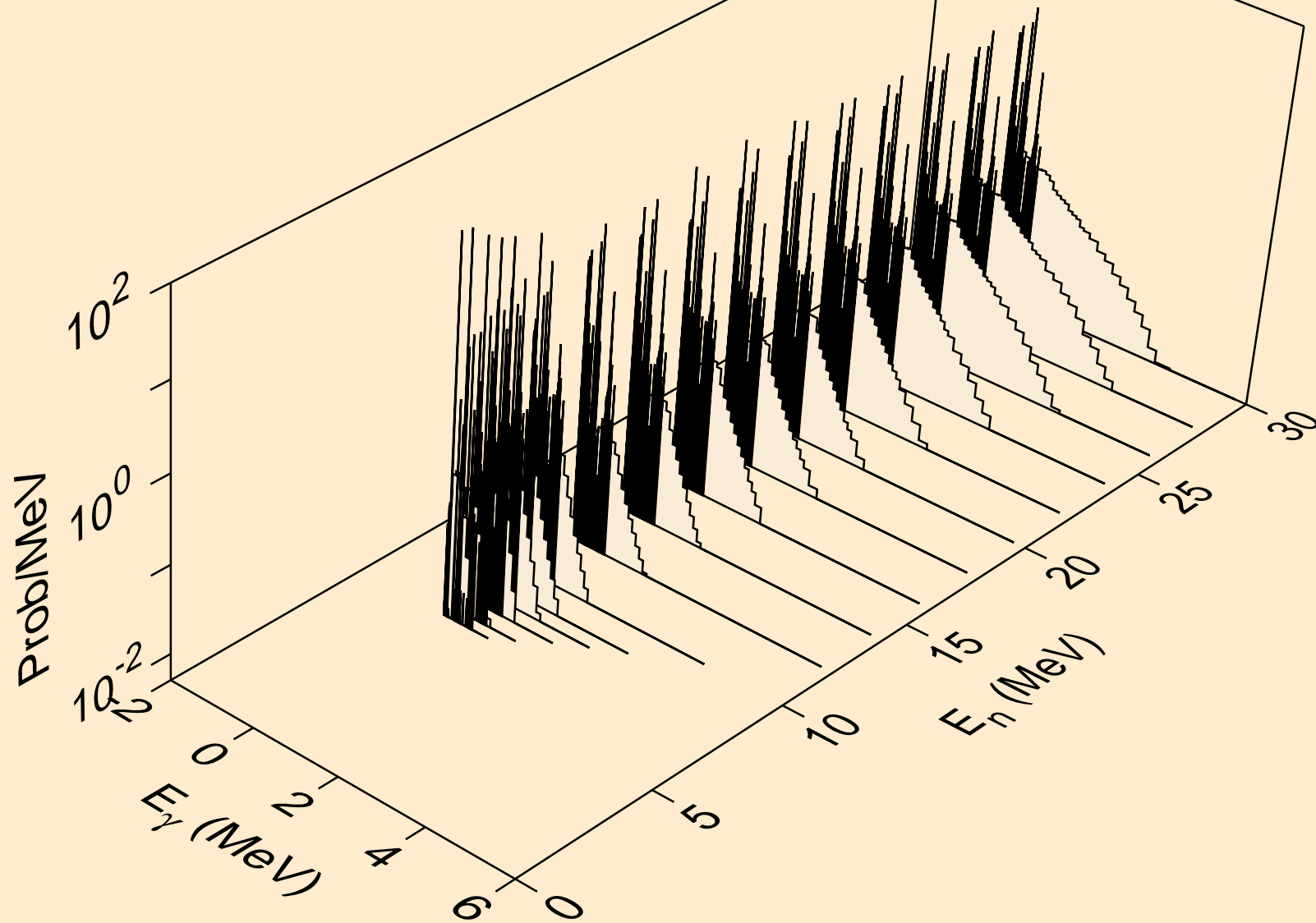
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



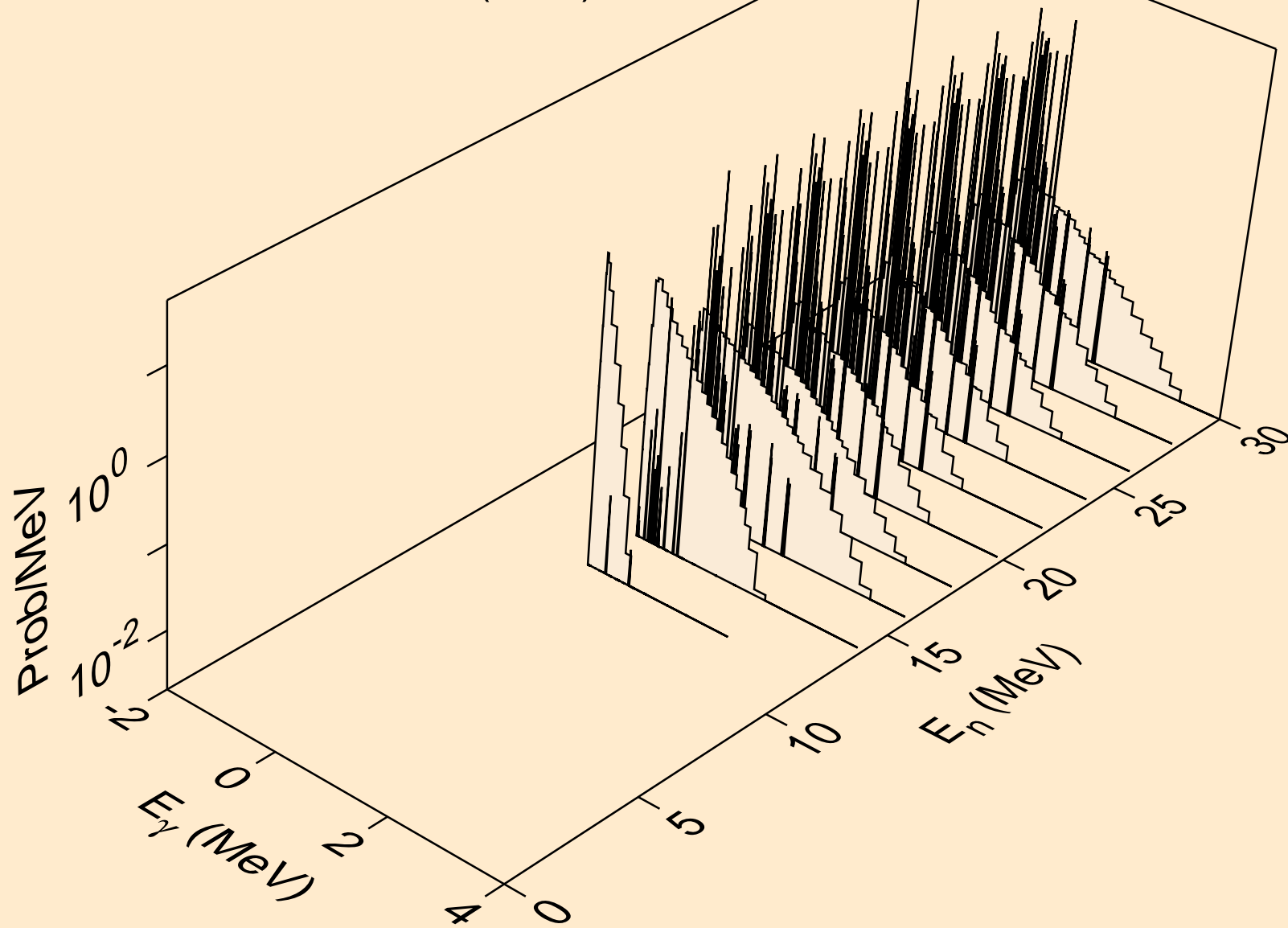
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



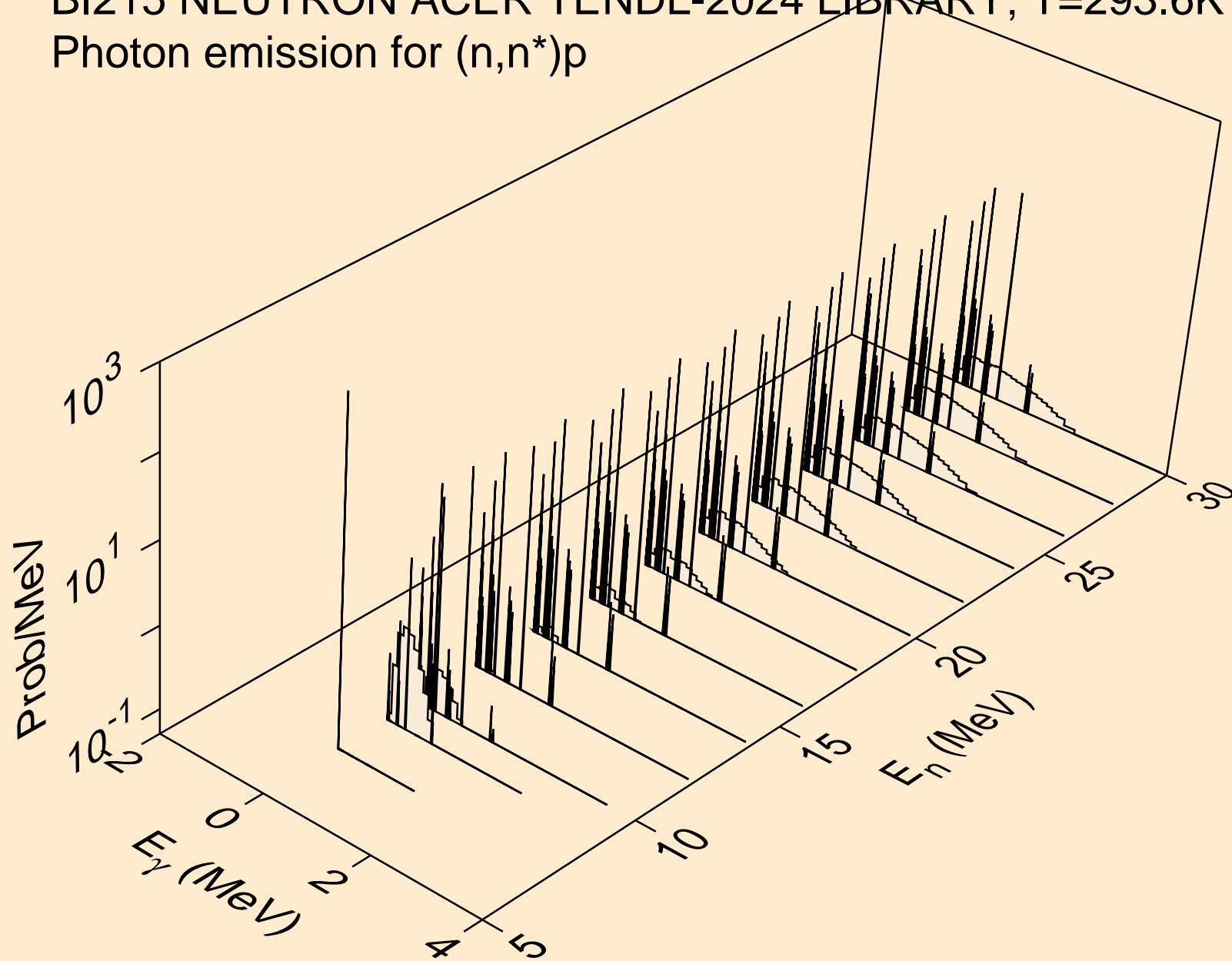
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



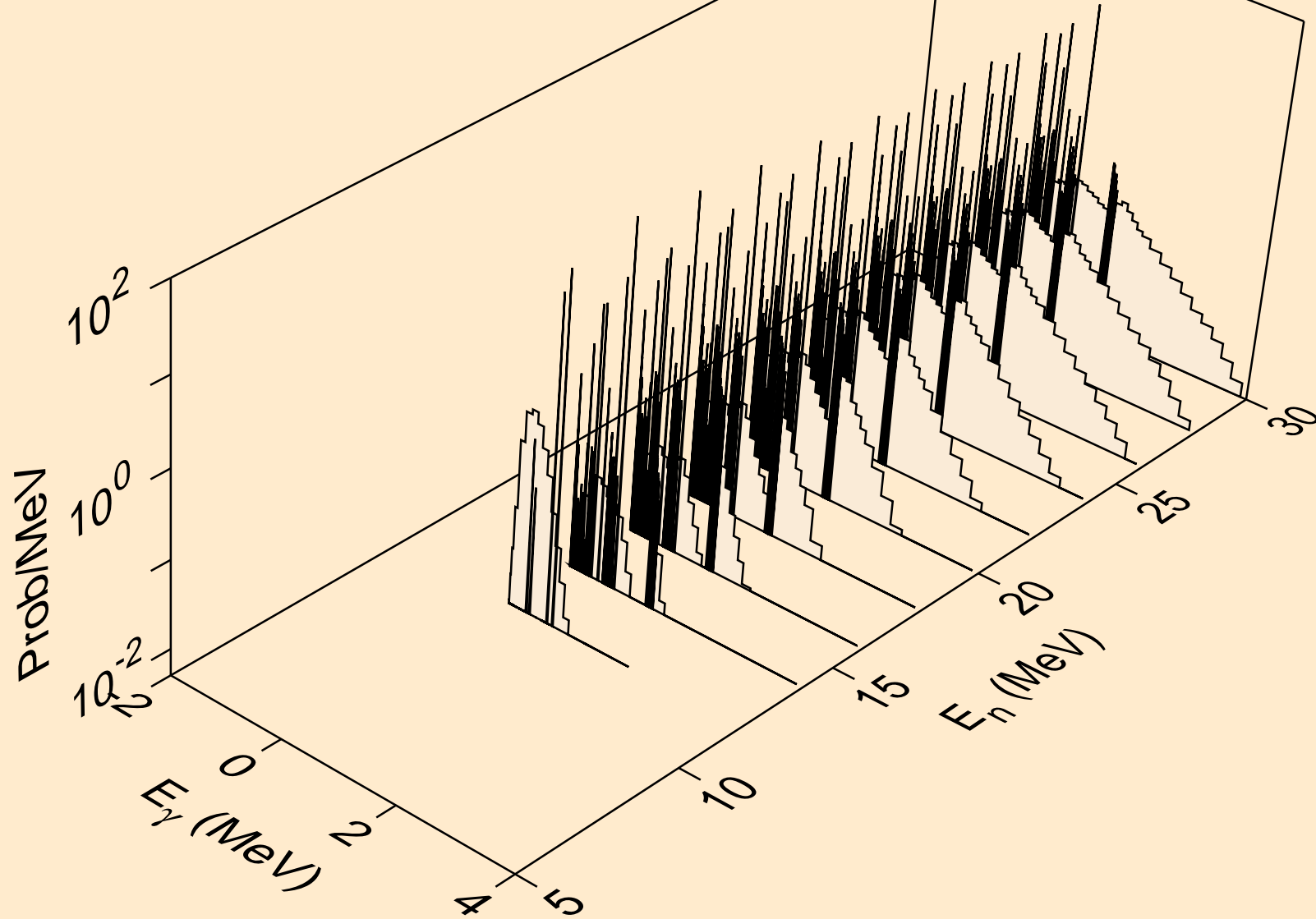
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)a



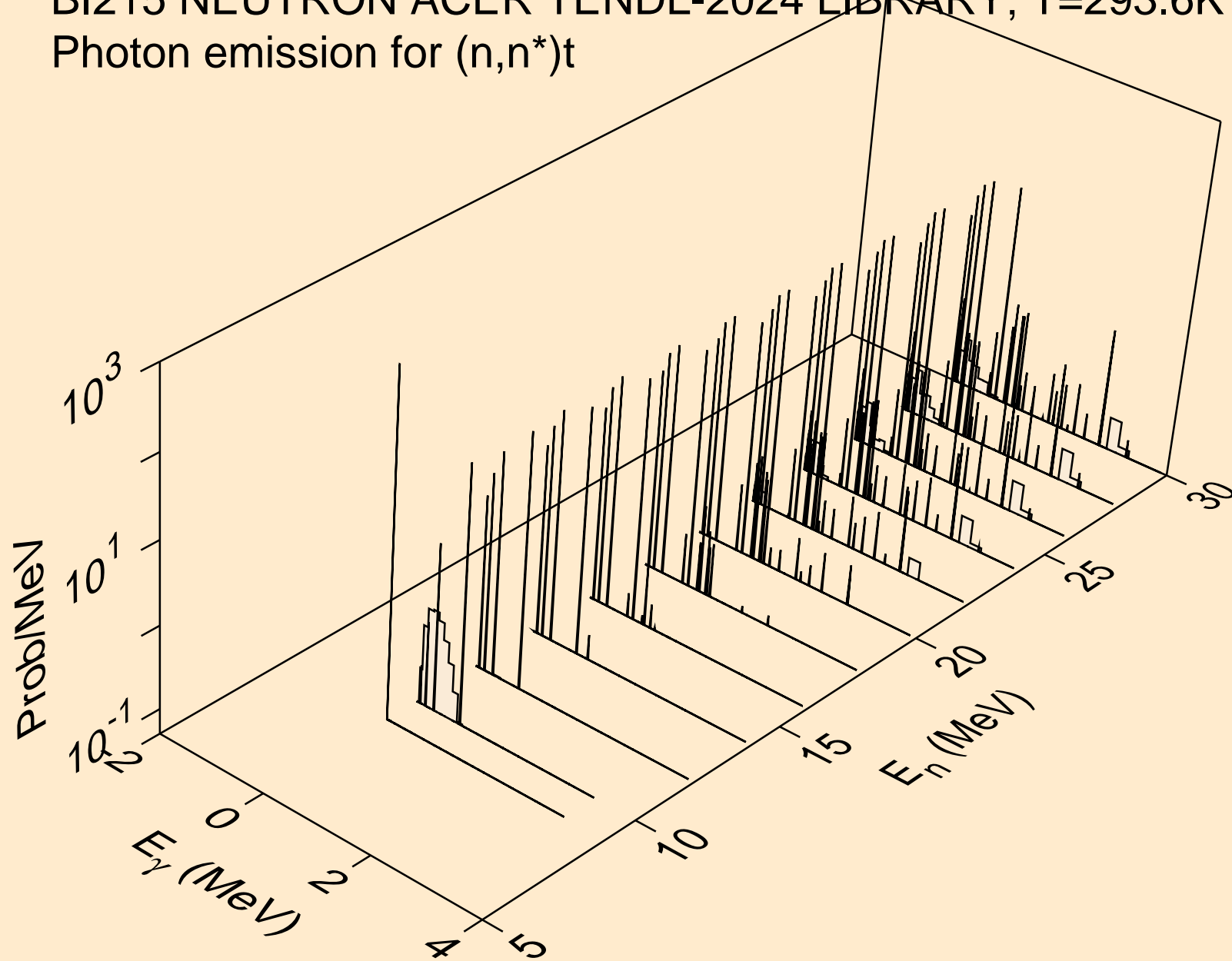
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



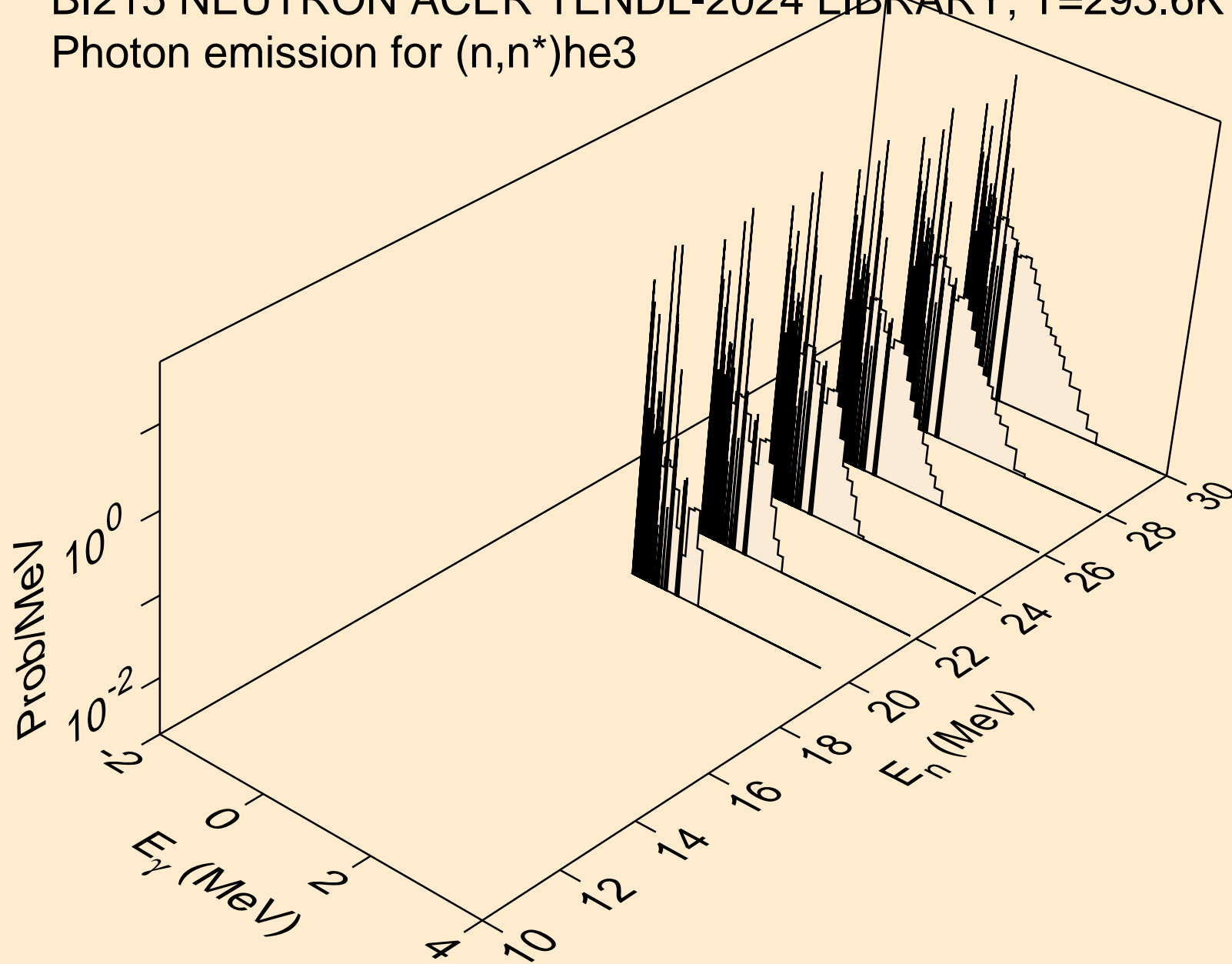
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



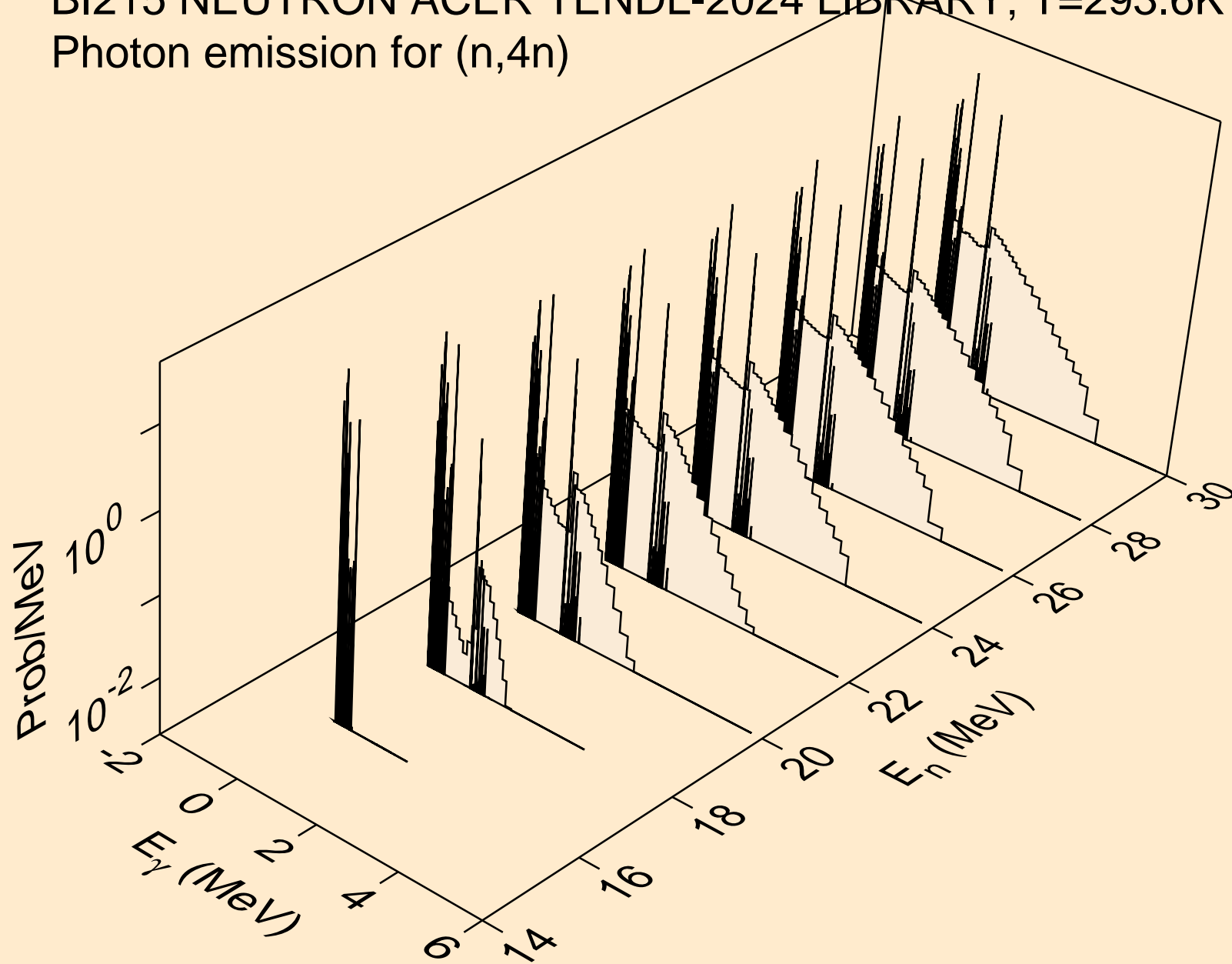
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



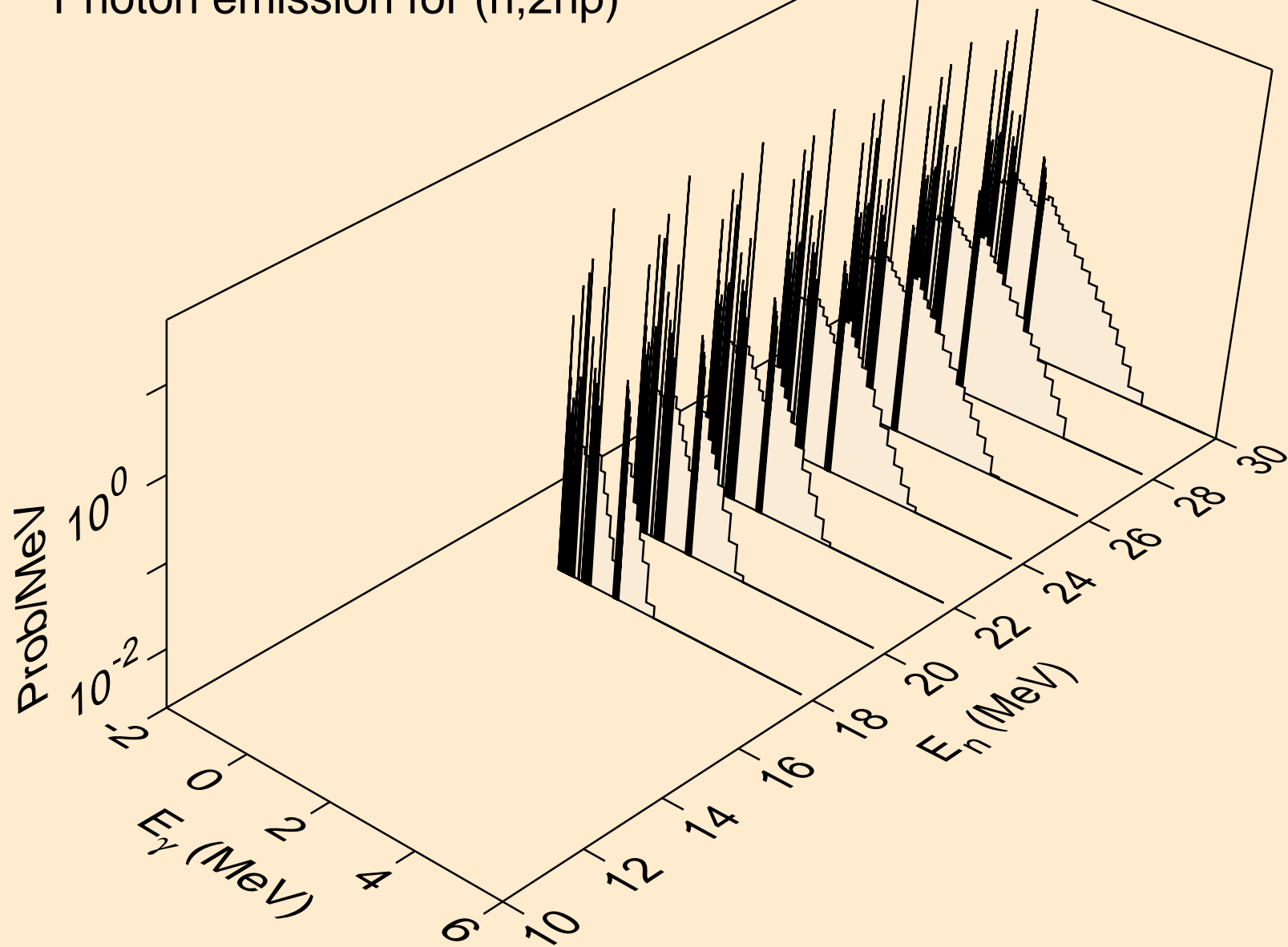
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



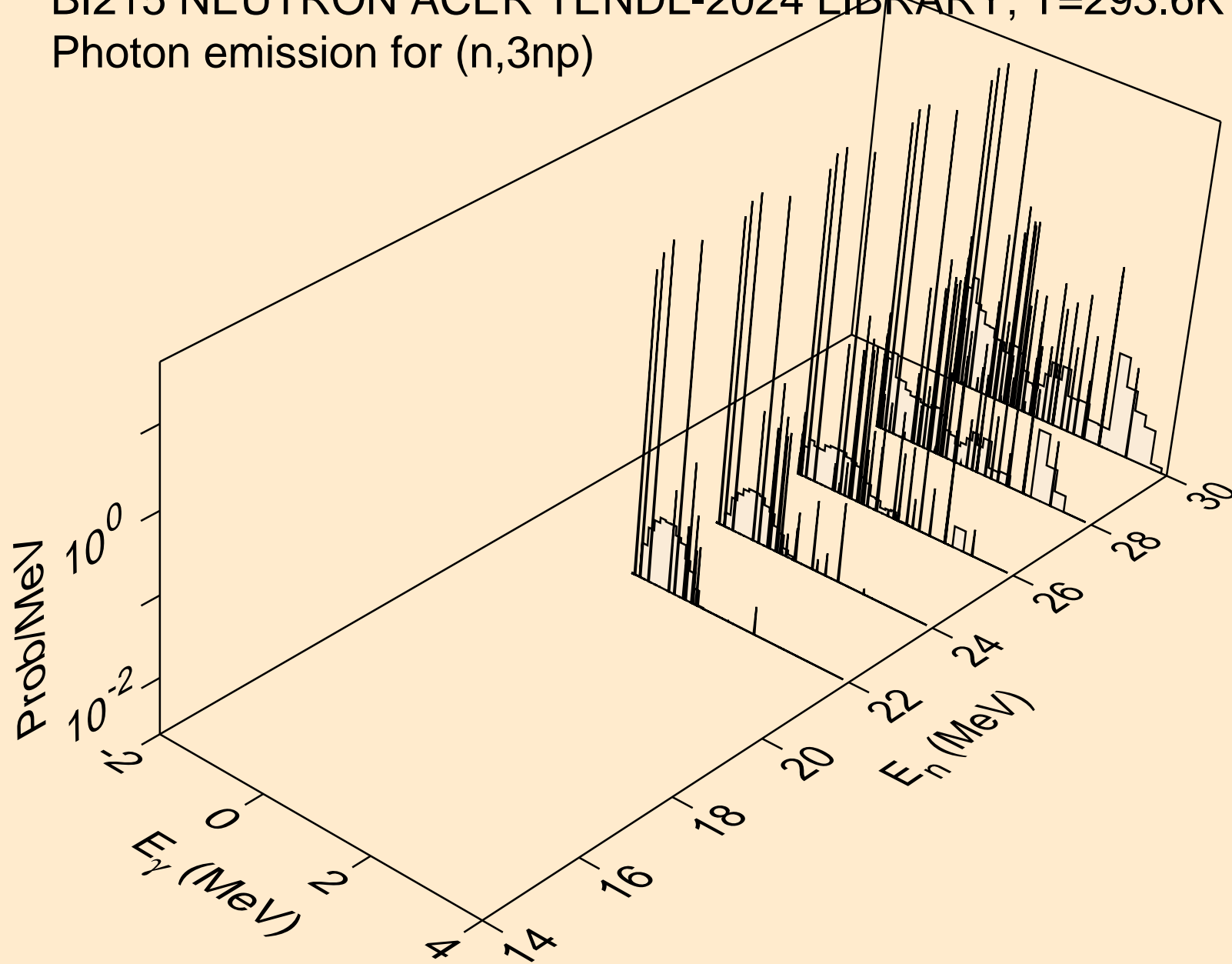
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



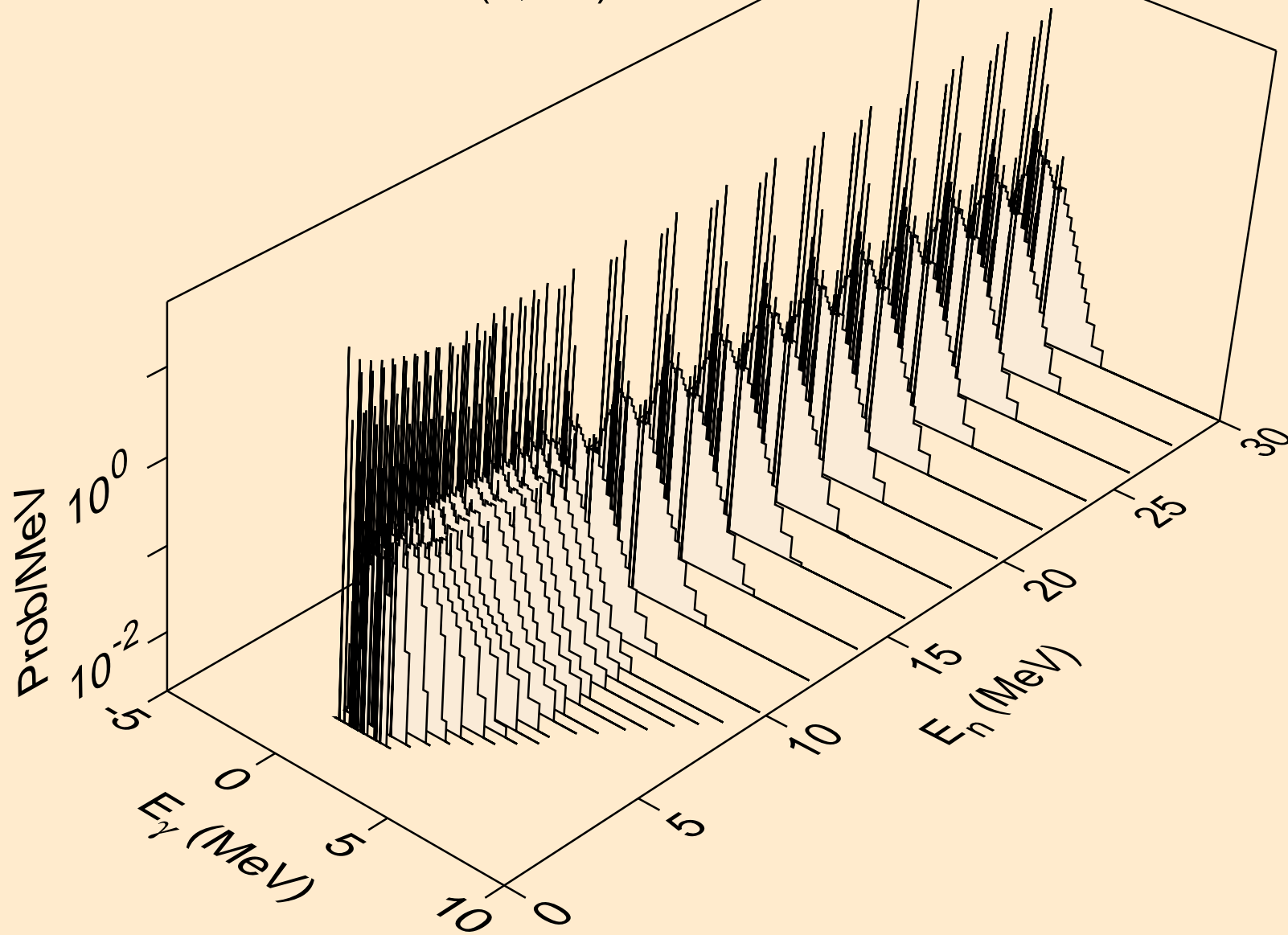
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



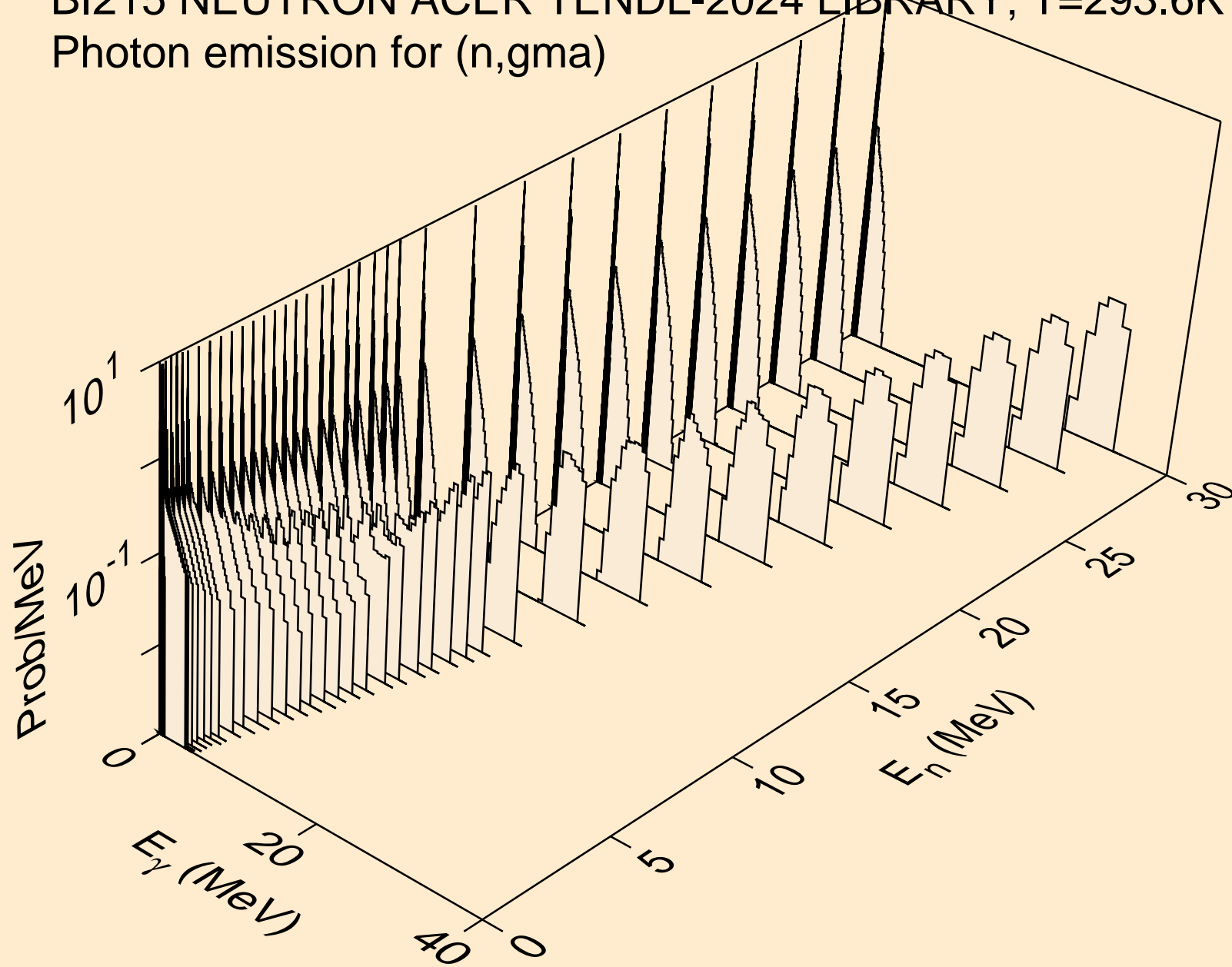
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



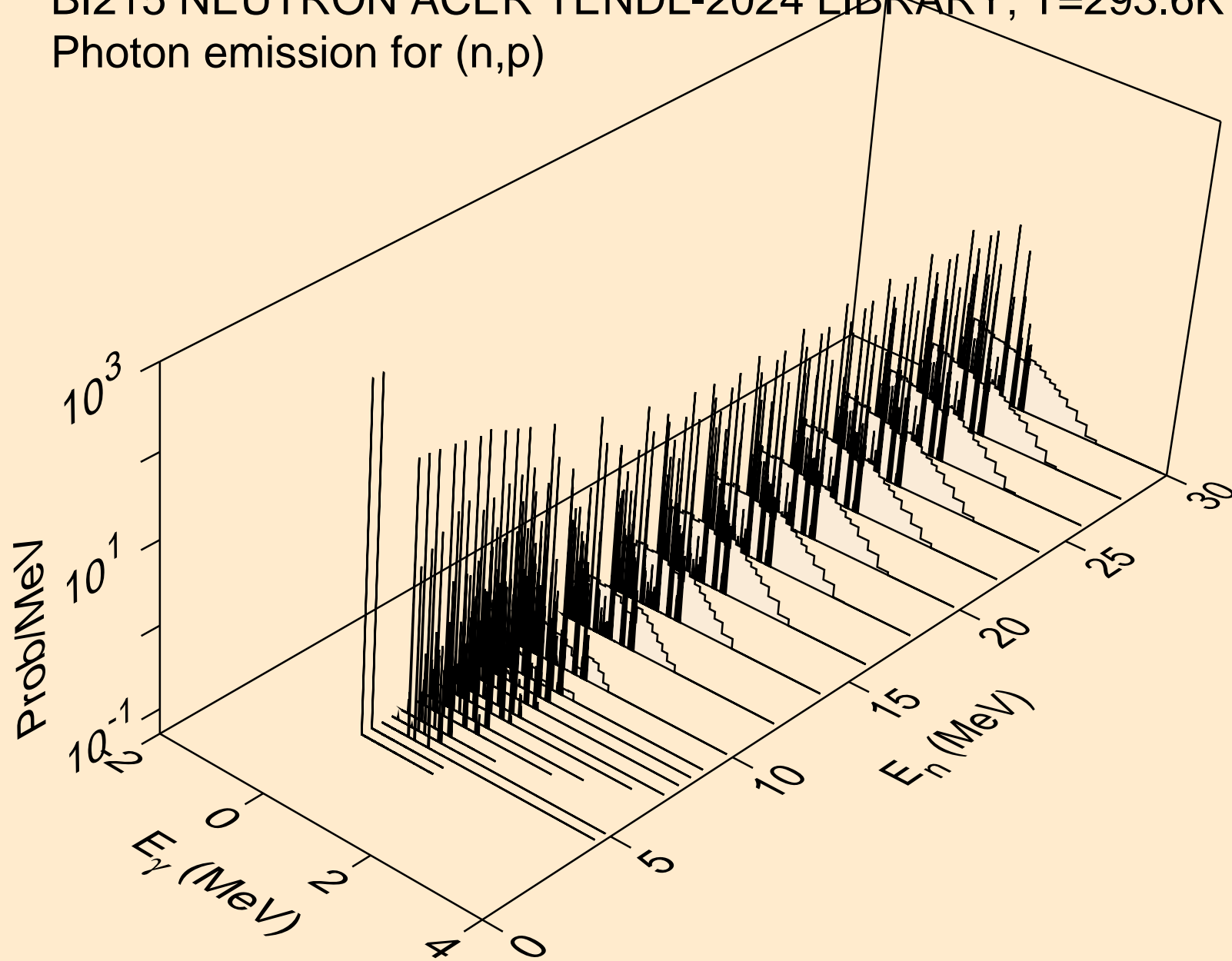
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



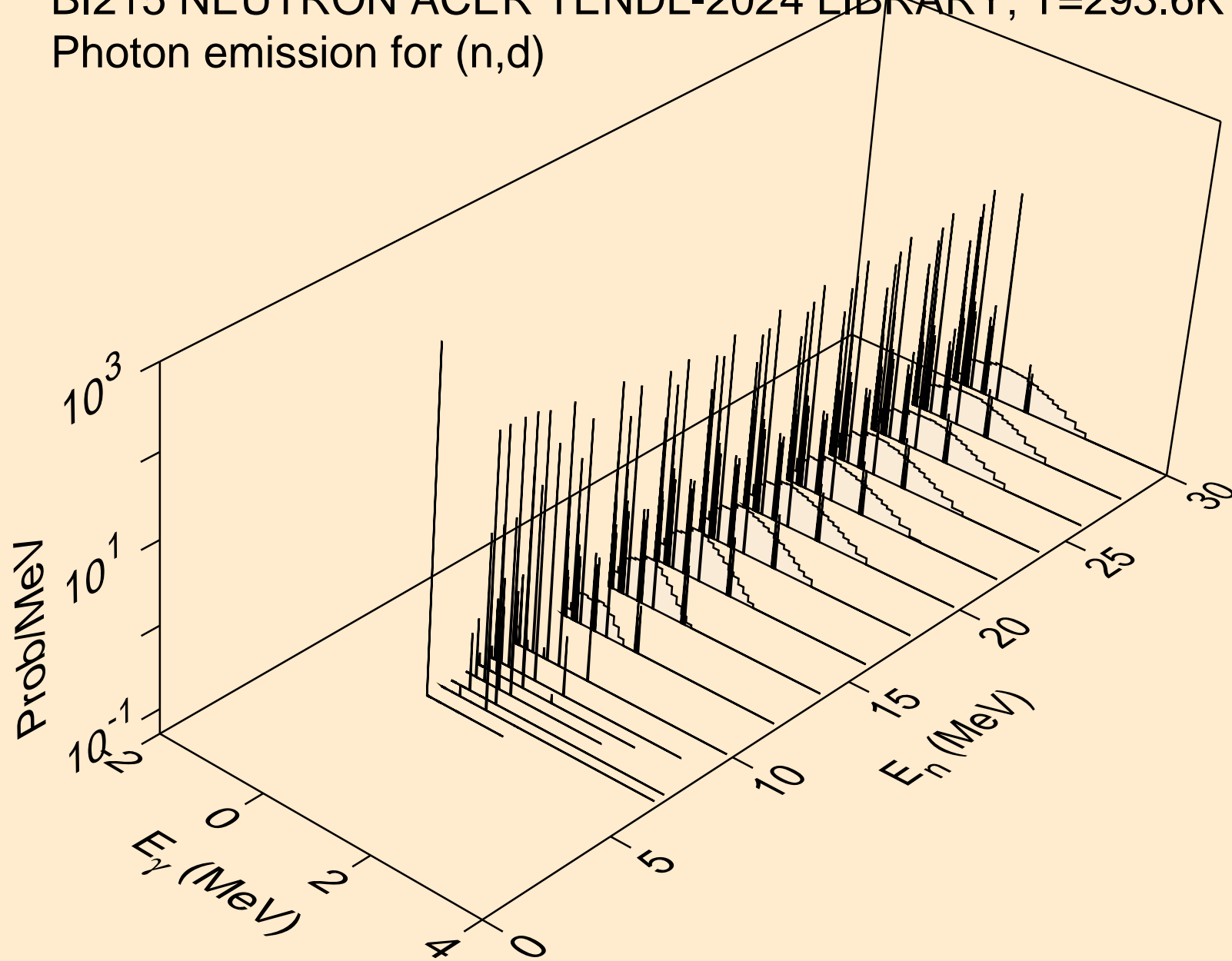
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



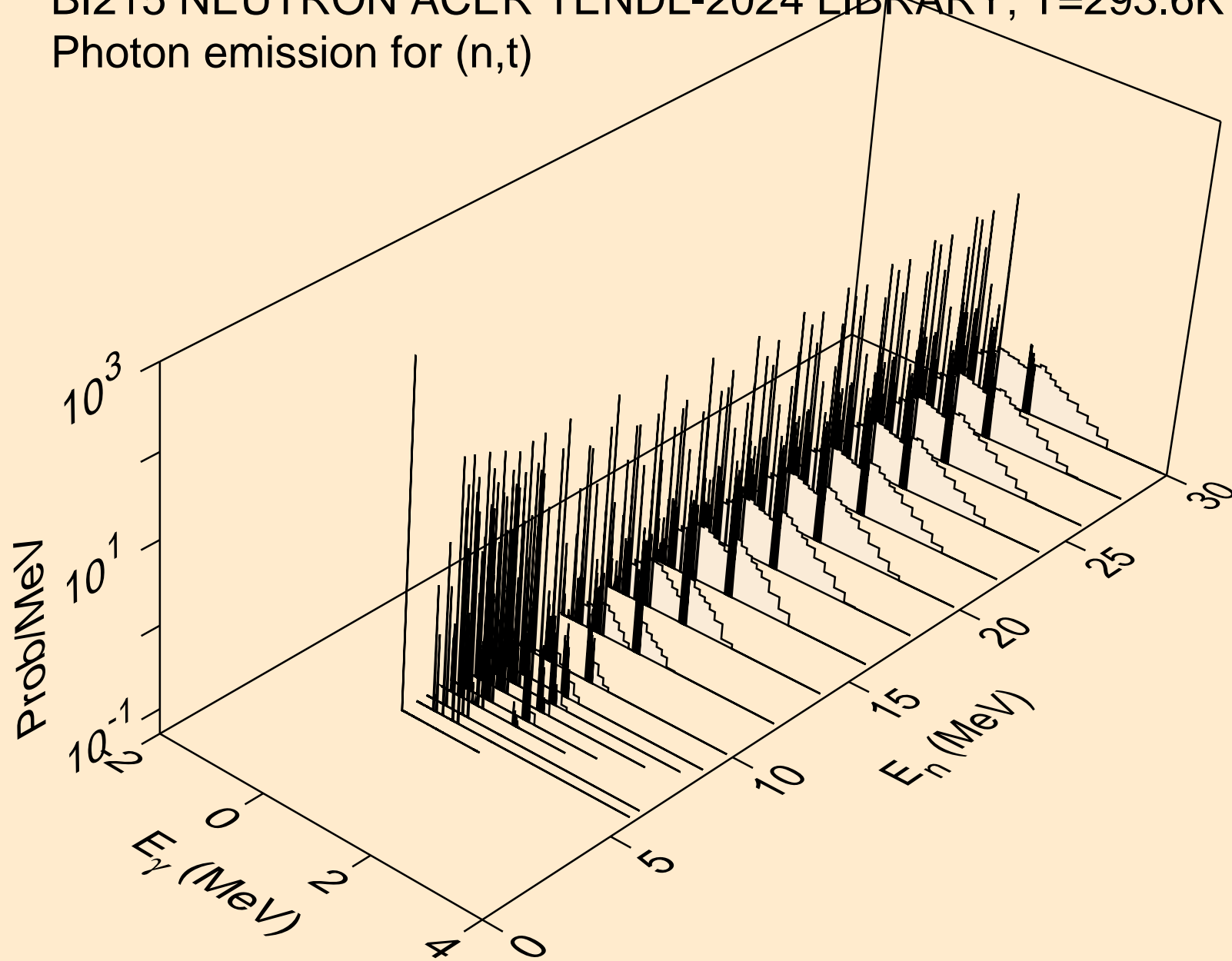
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



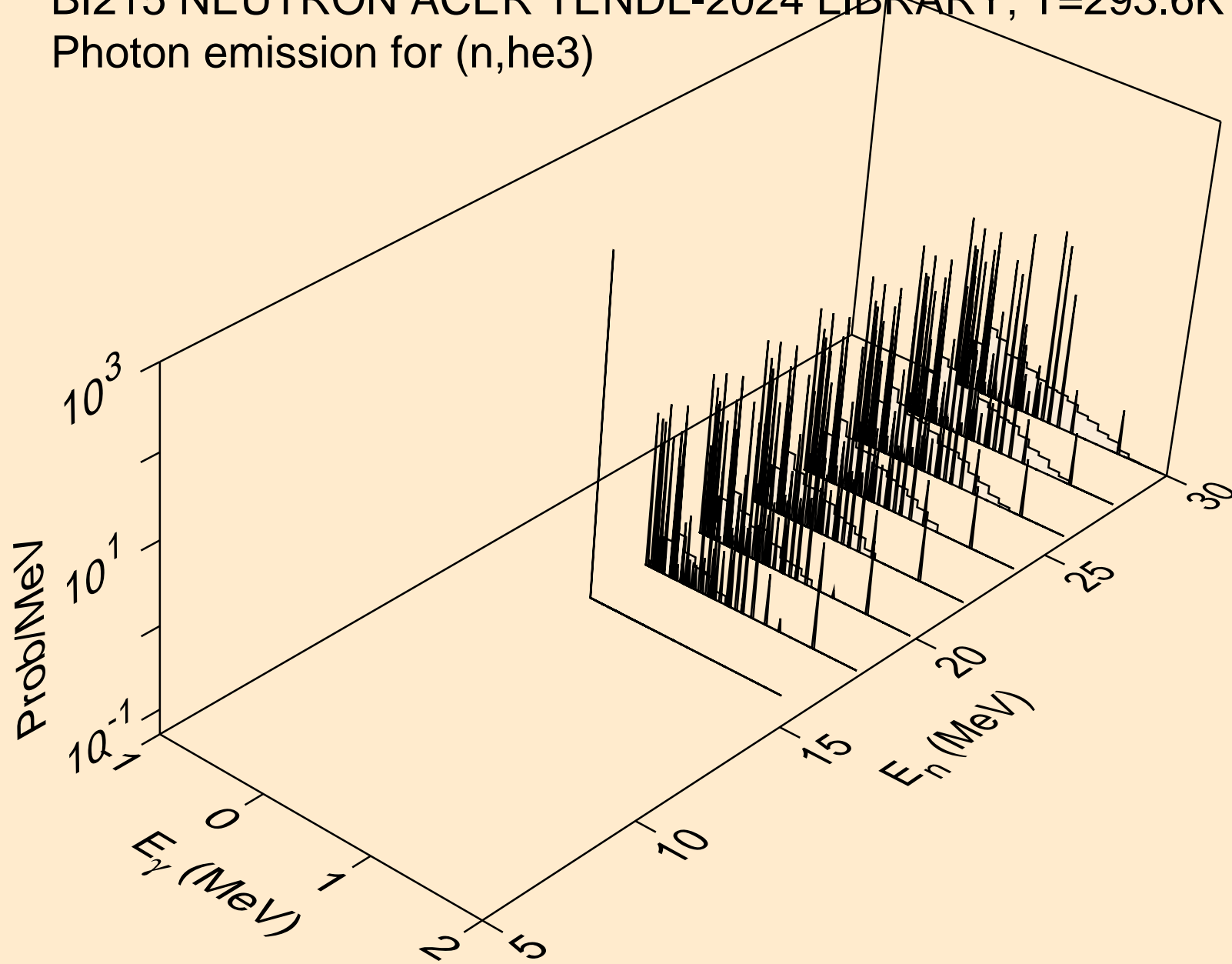
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



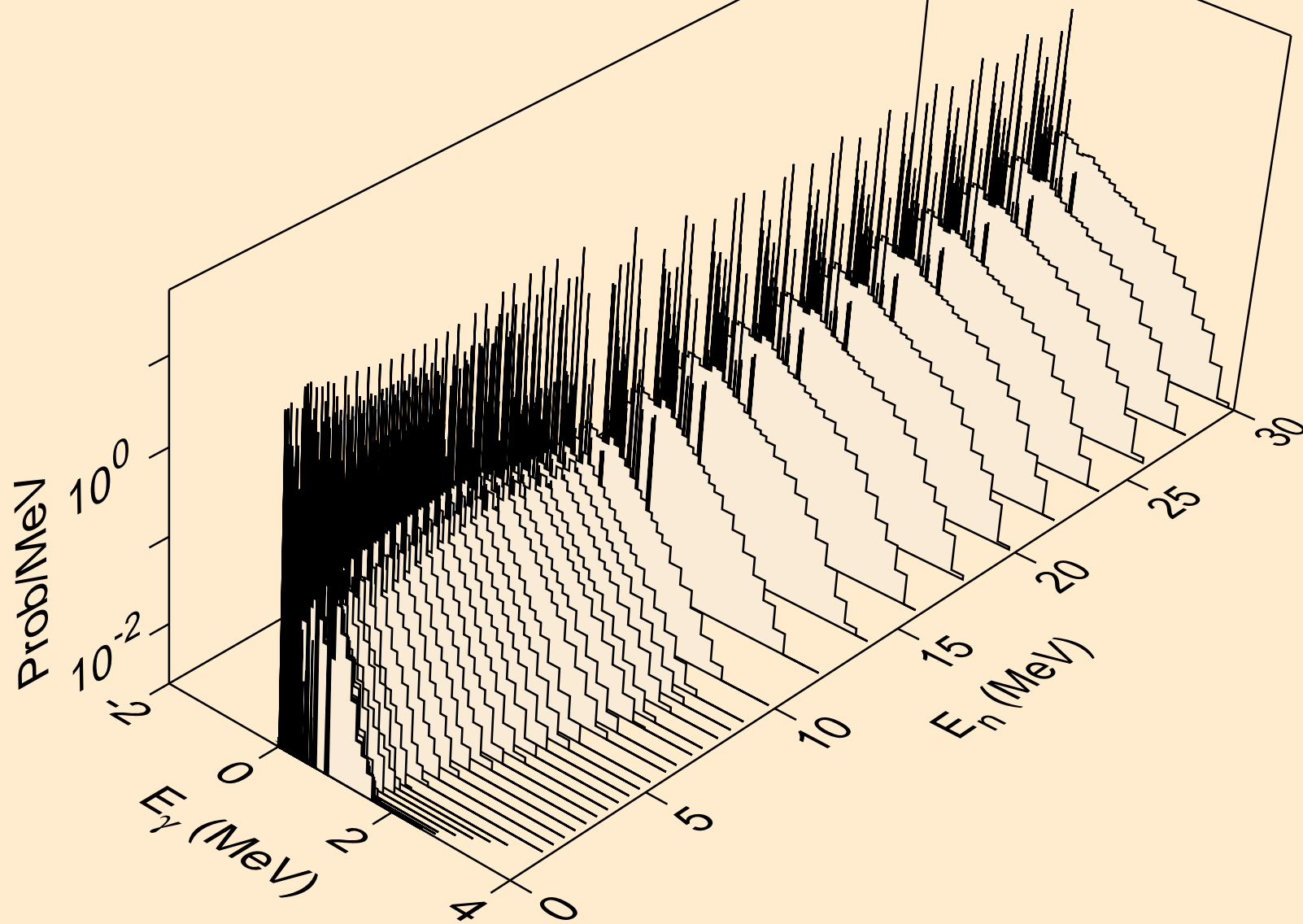
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



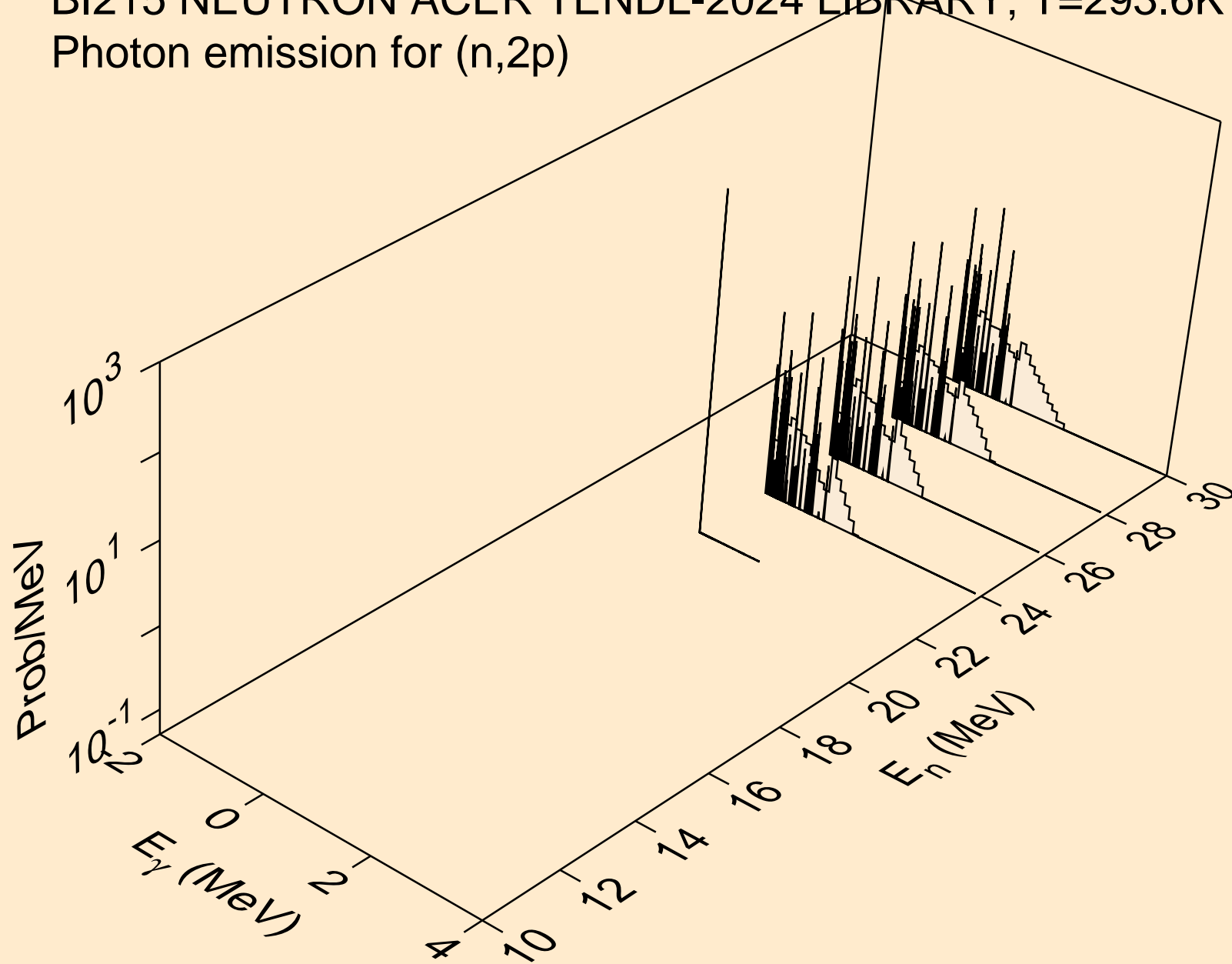
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



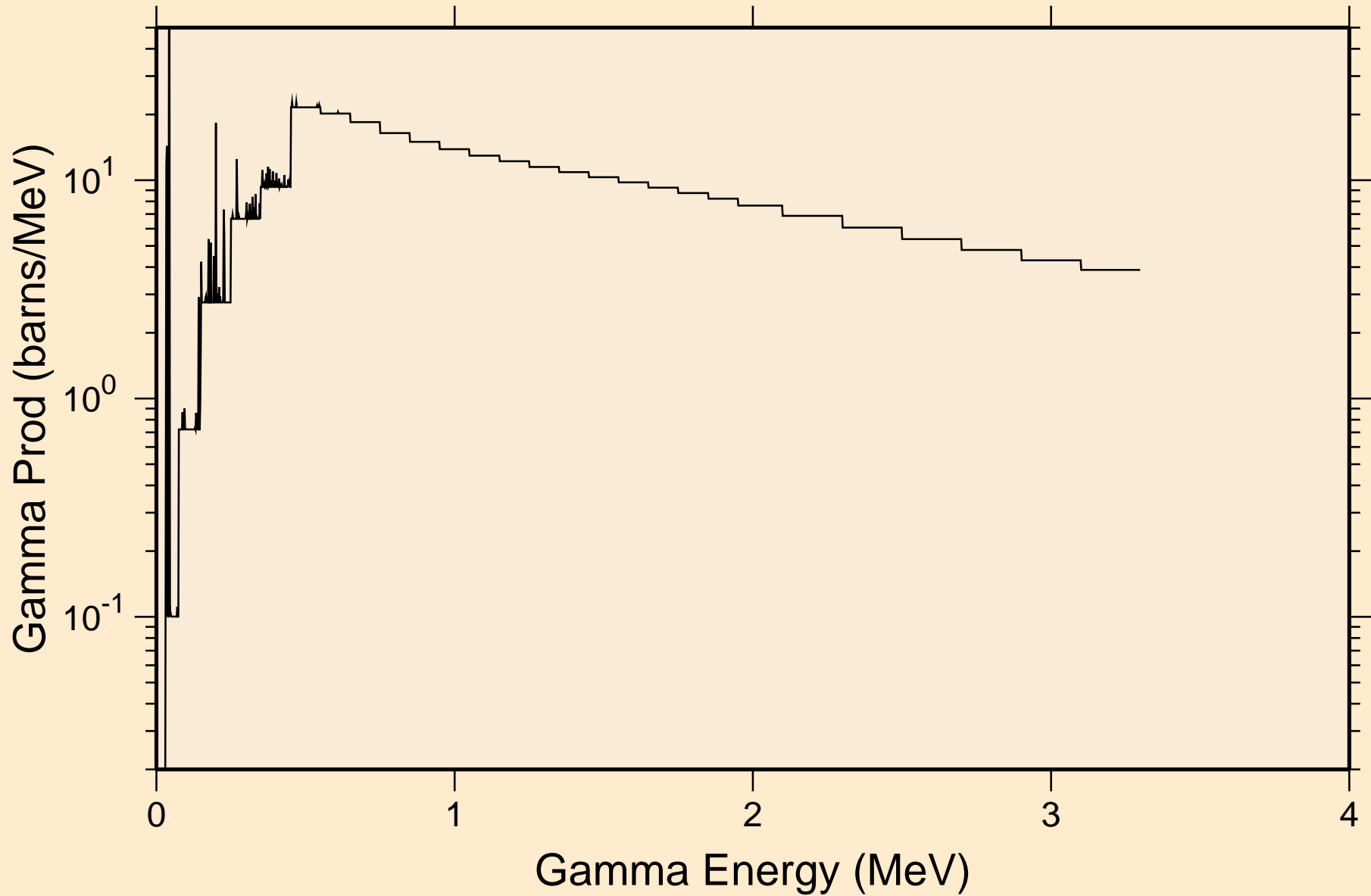
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



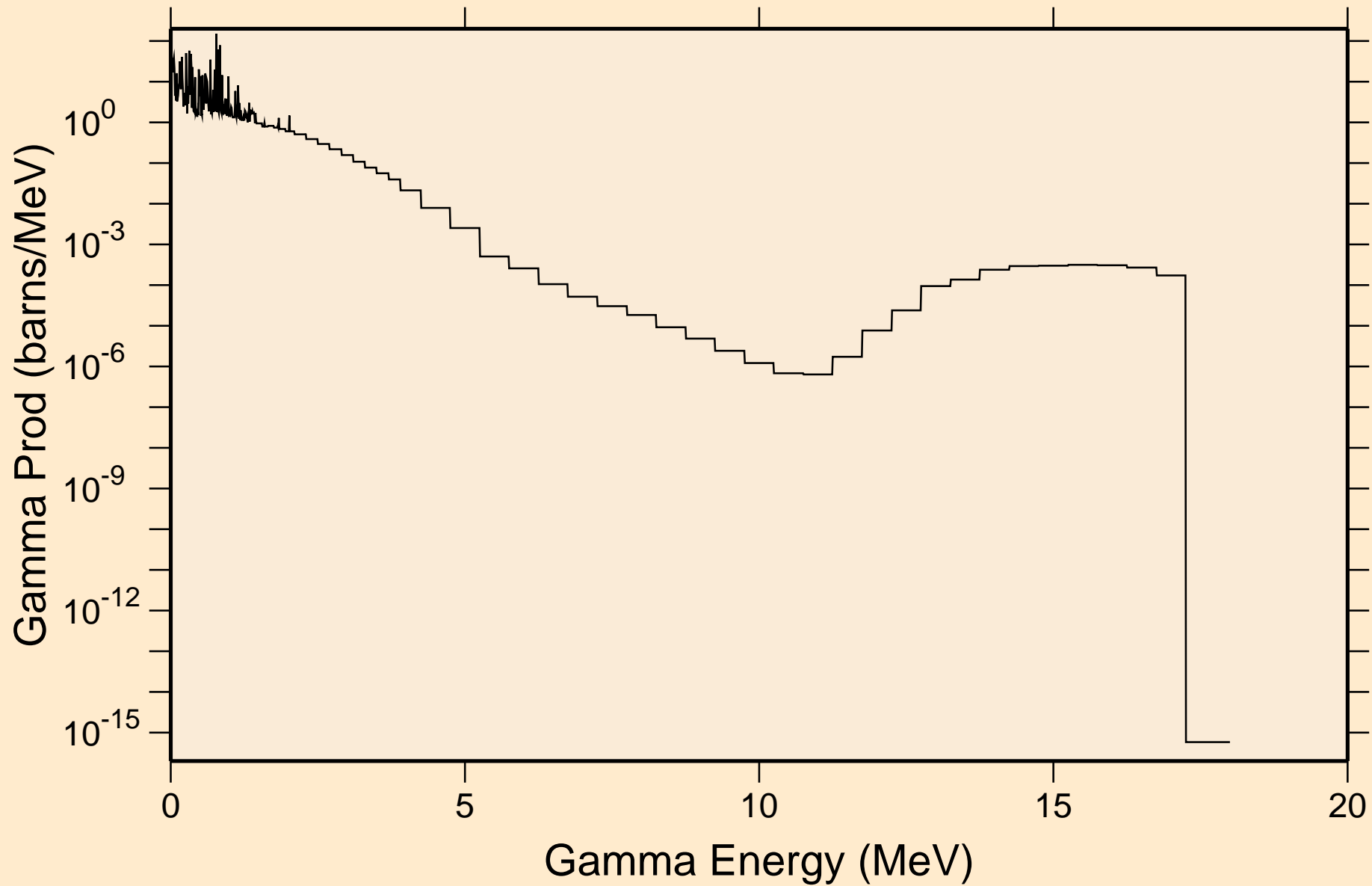
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



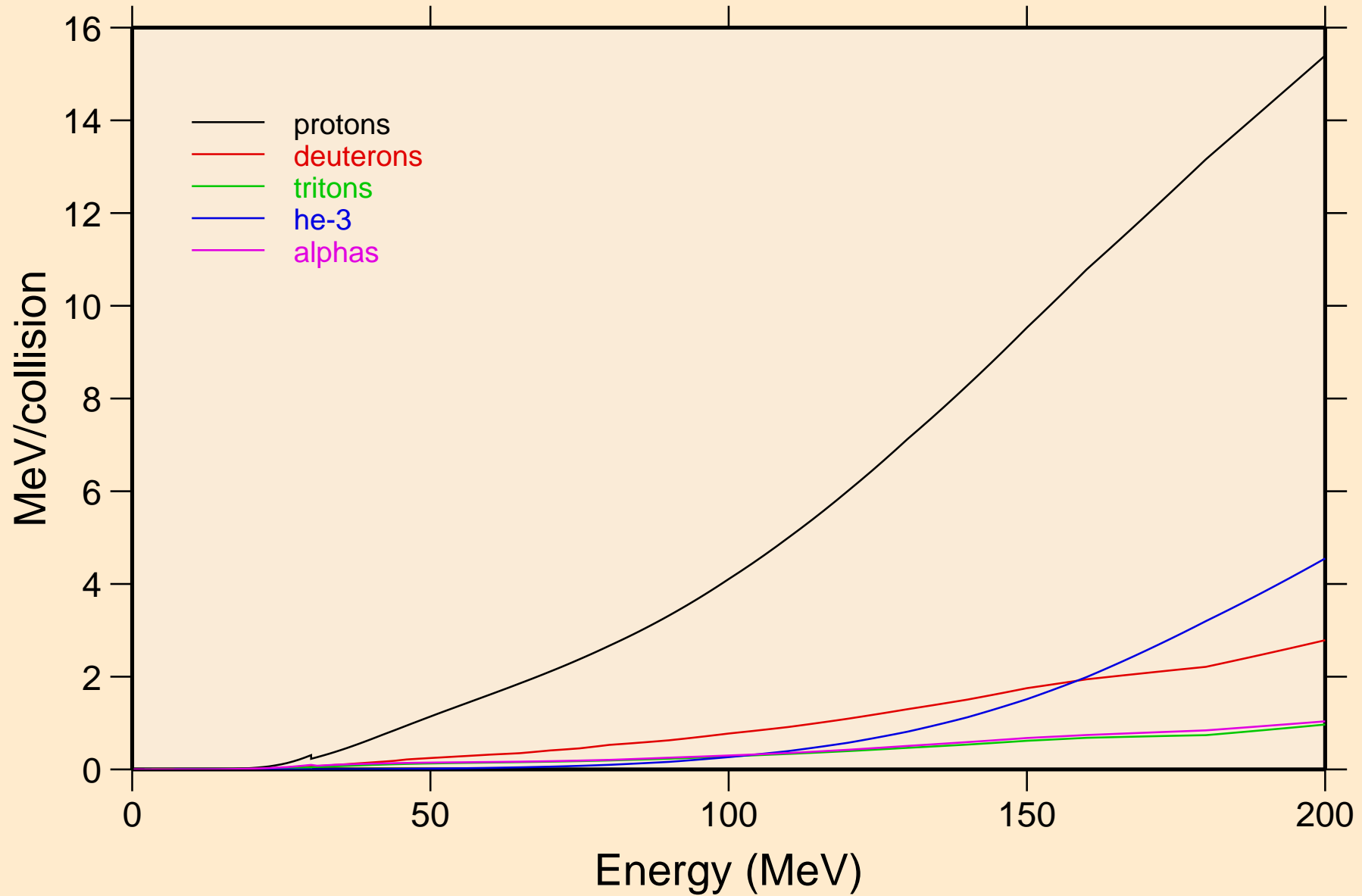
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



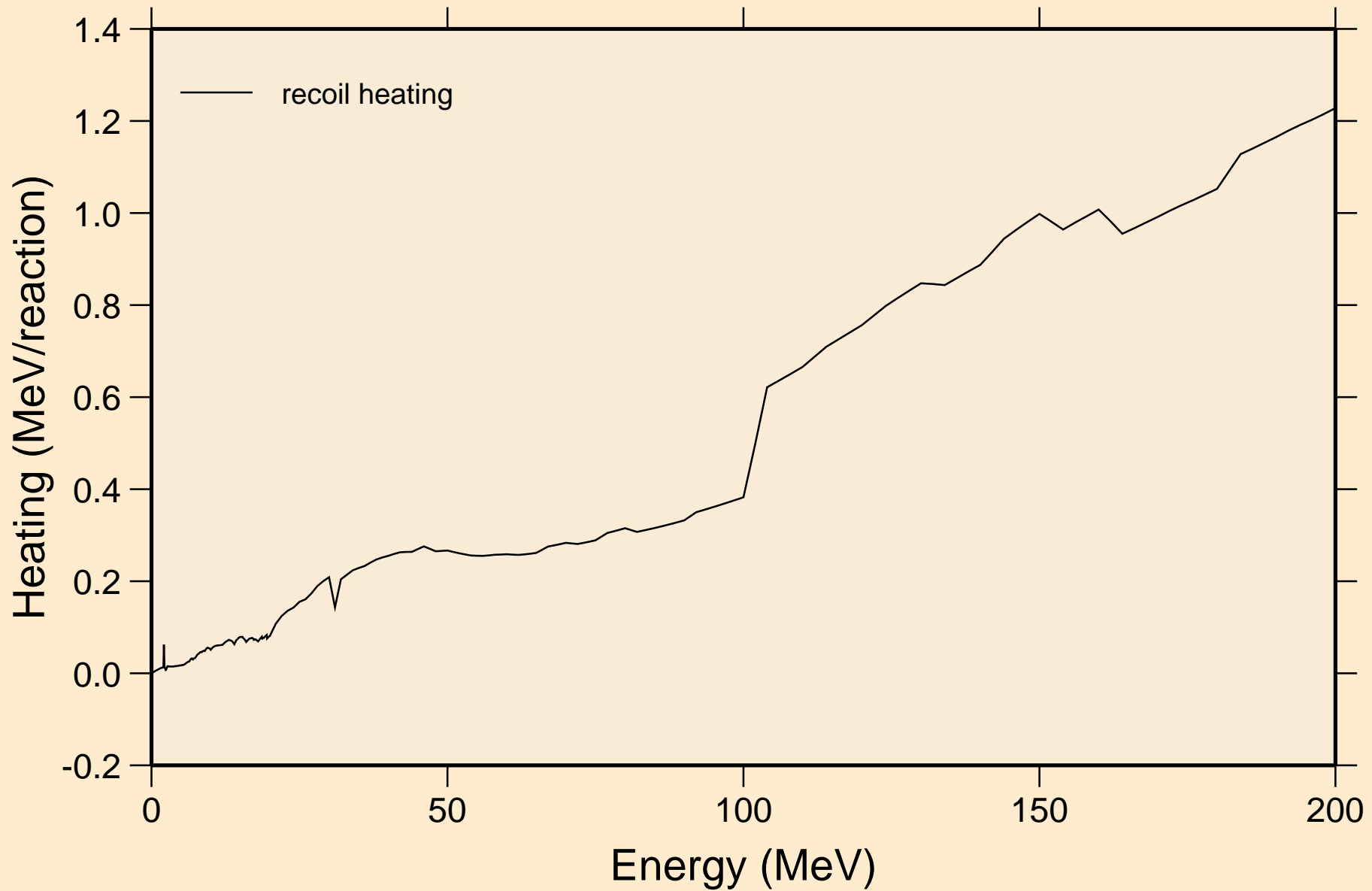
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



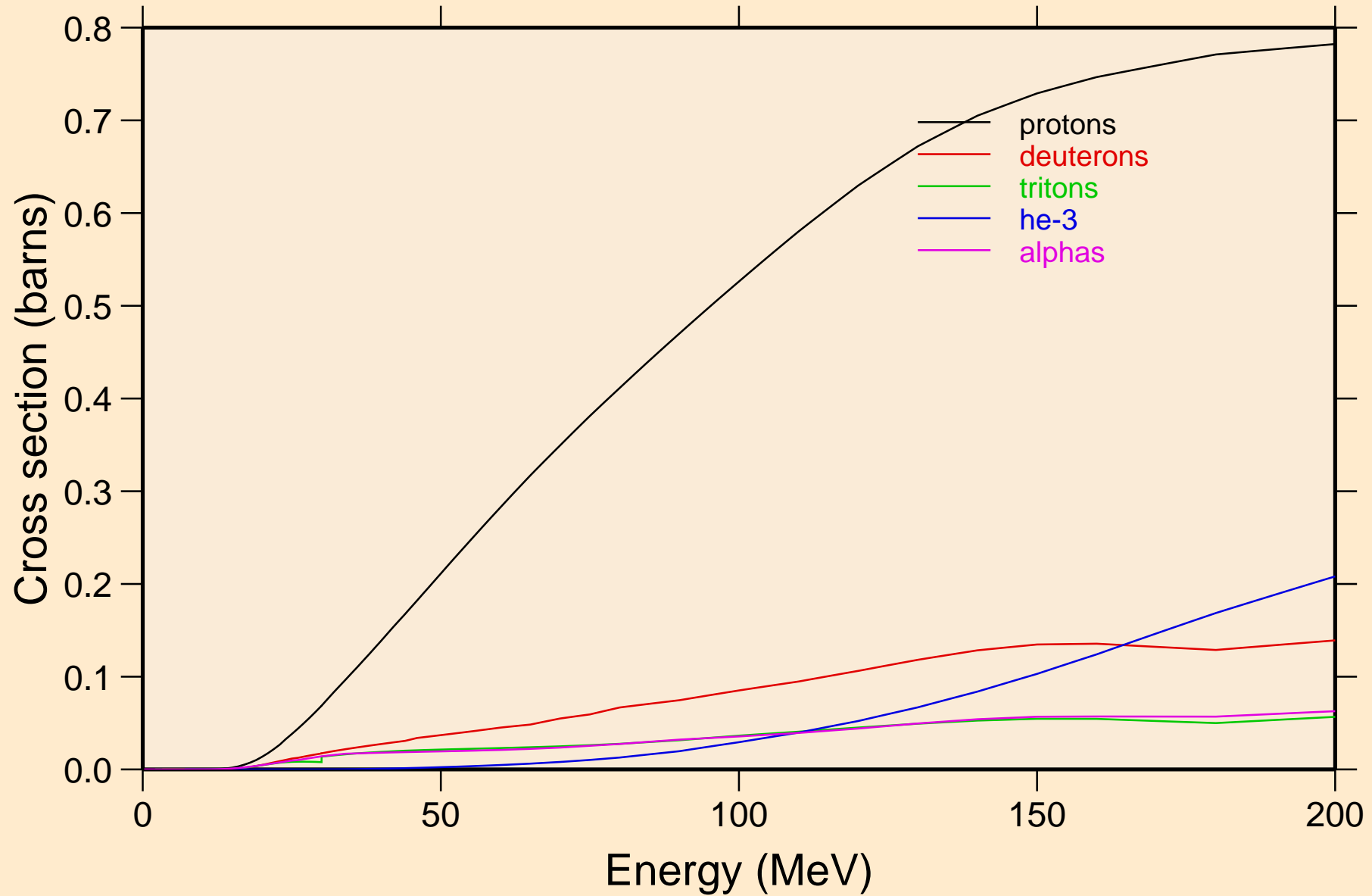
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



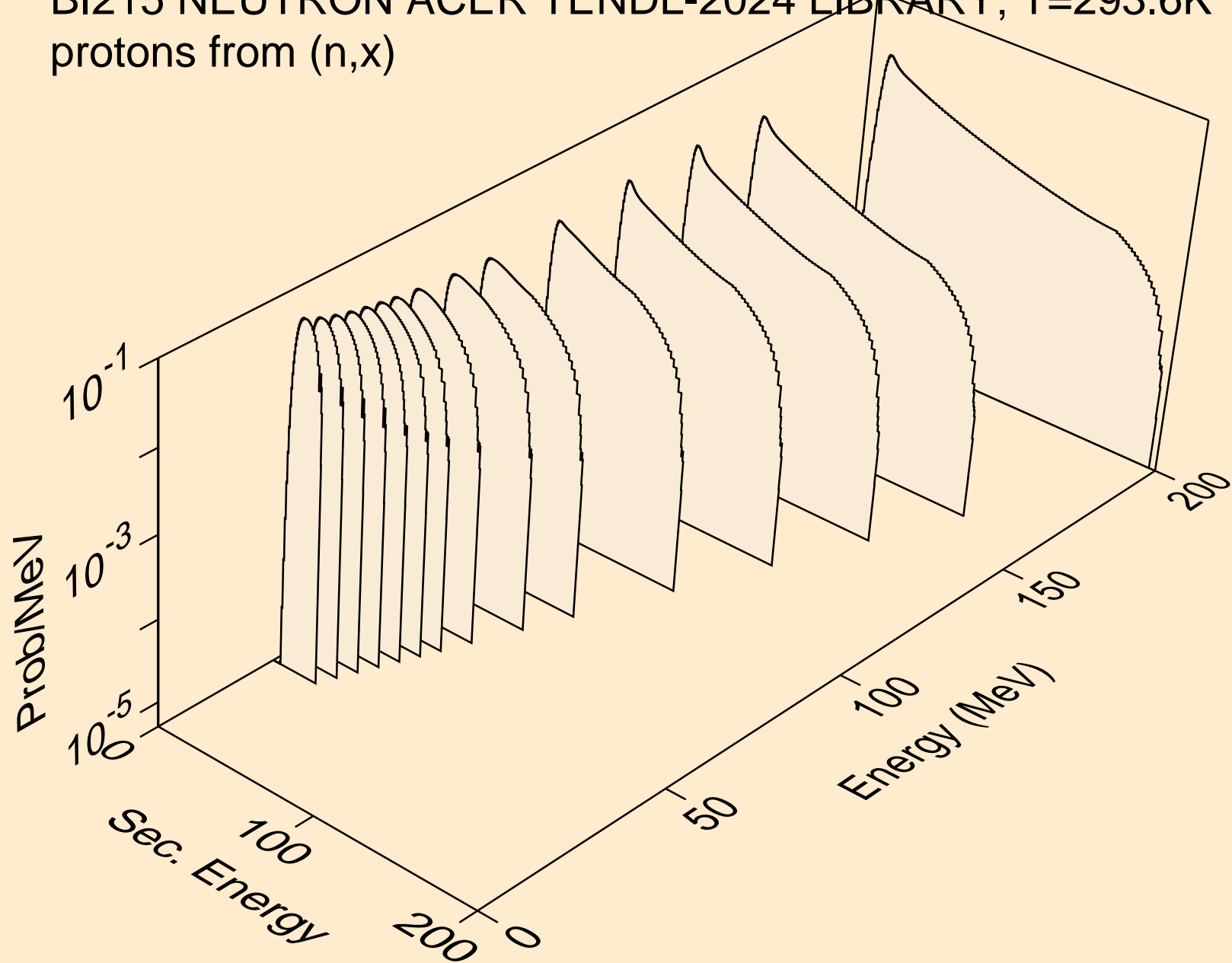
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



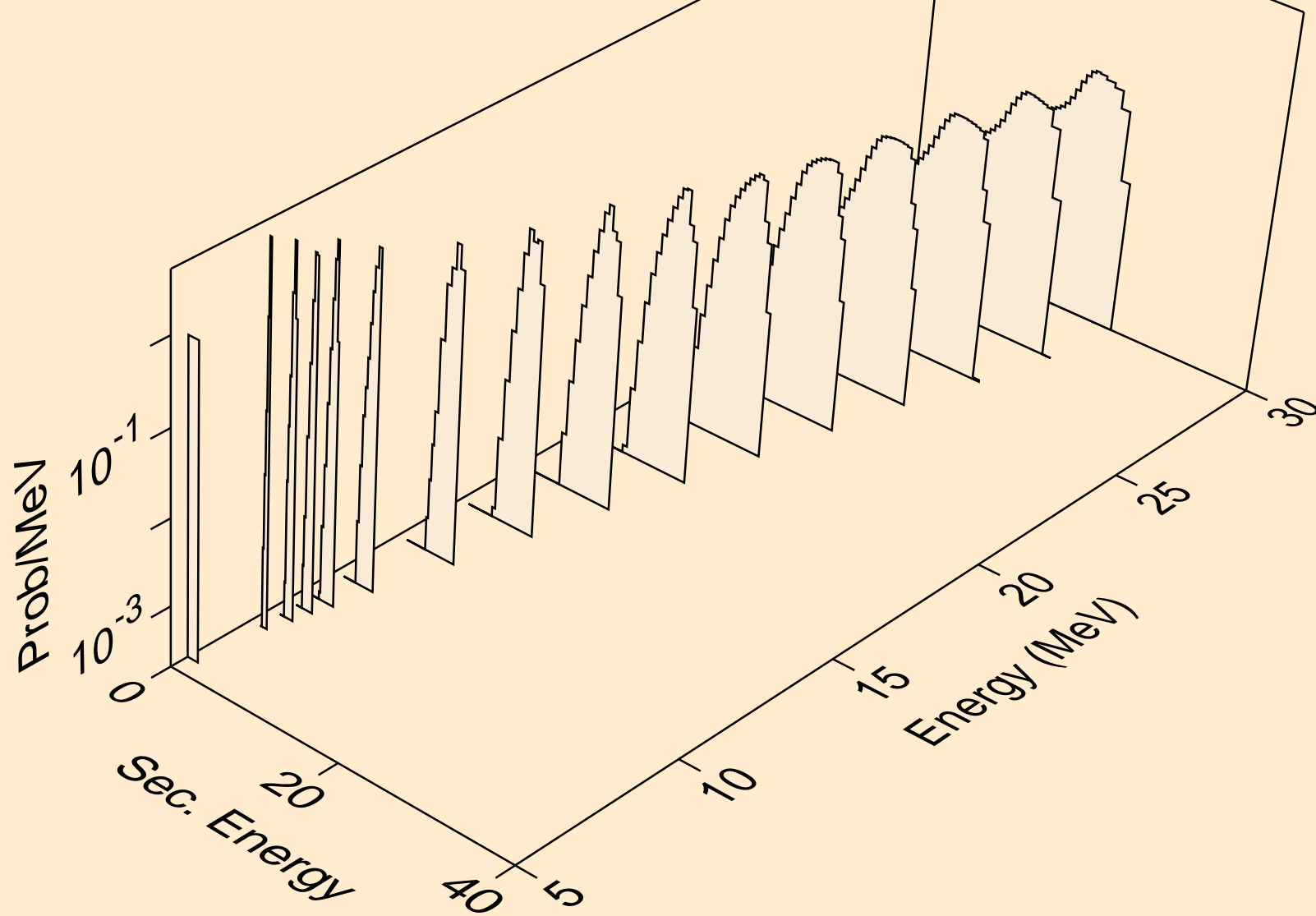
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



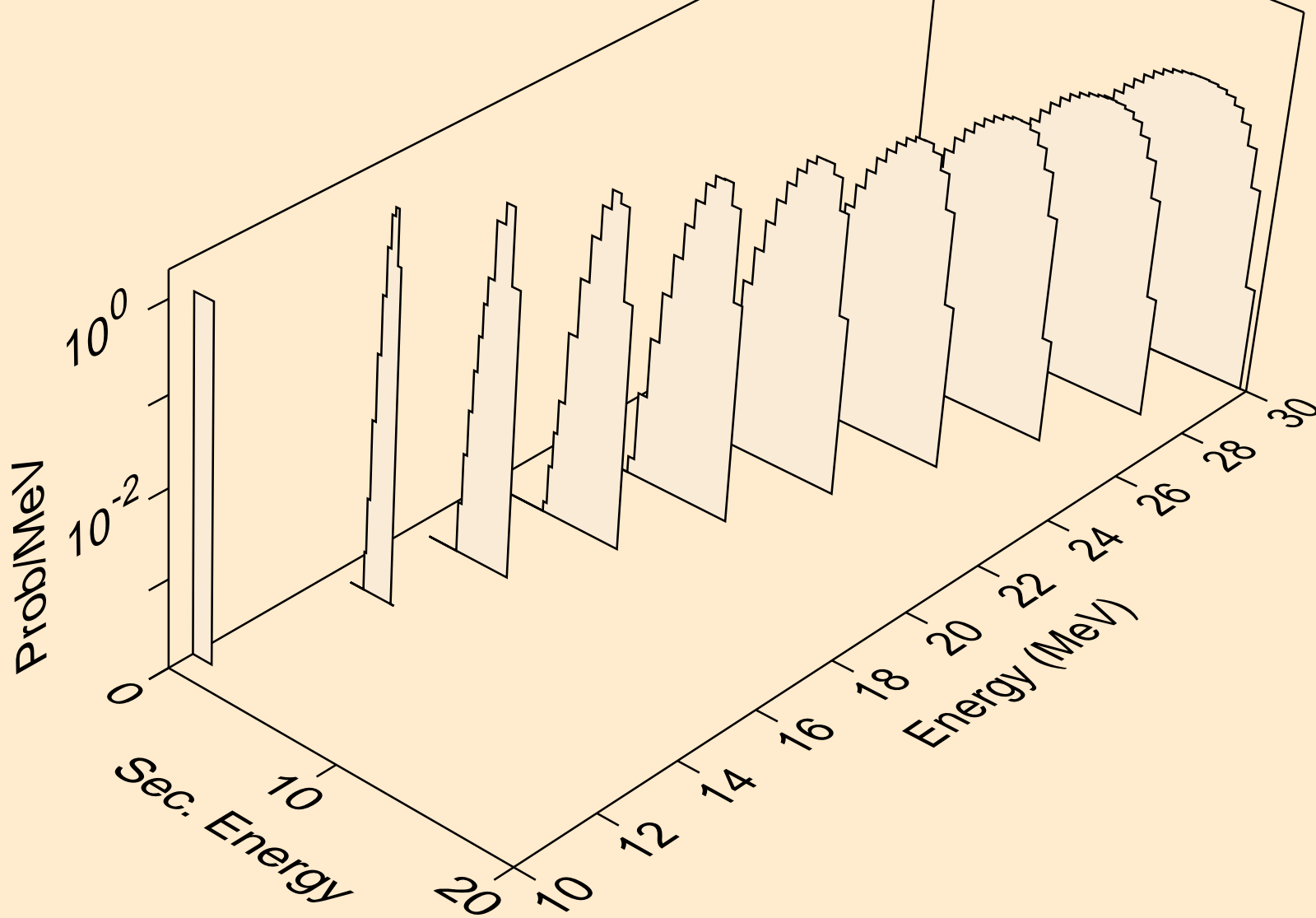
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



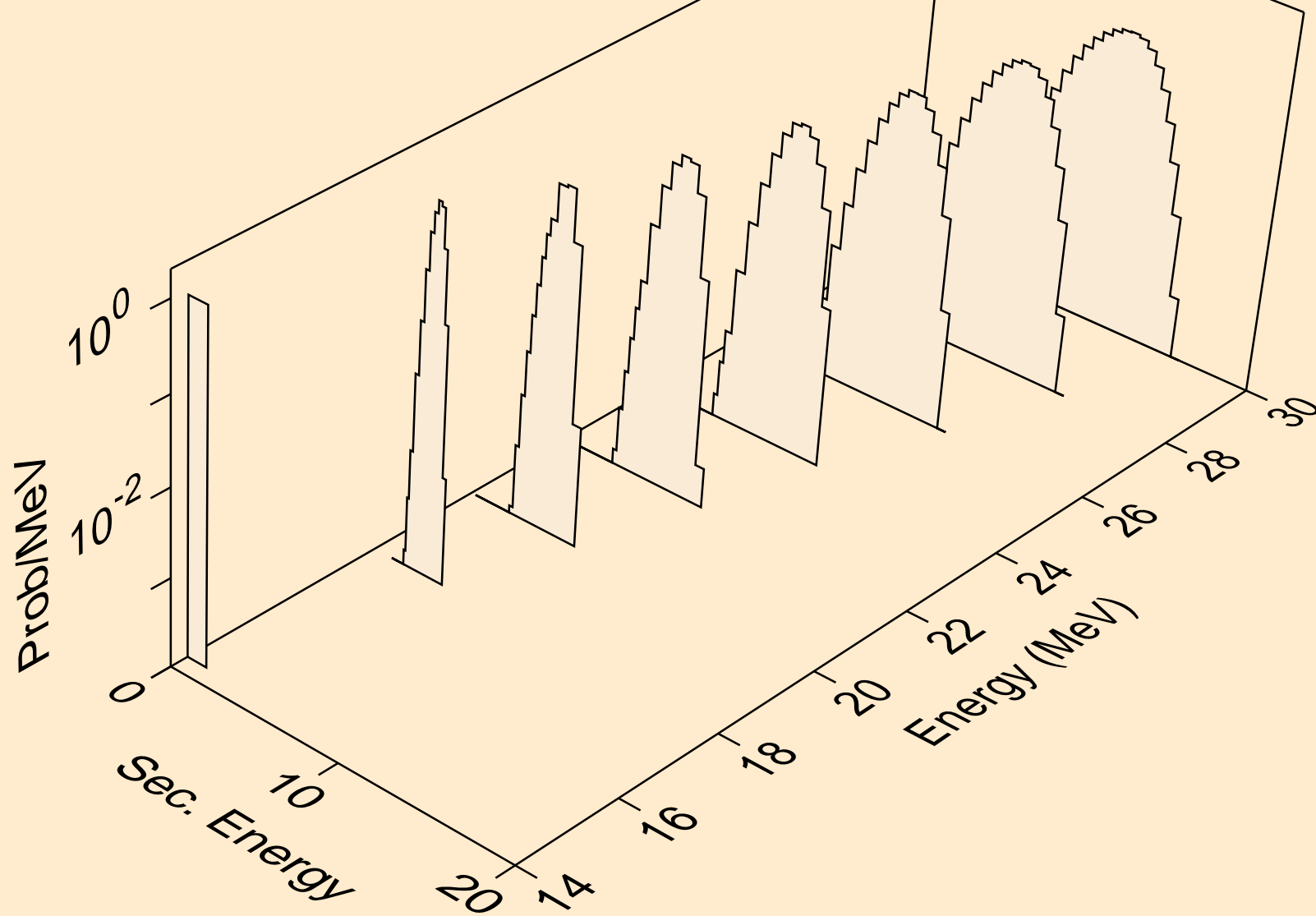
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



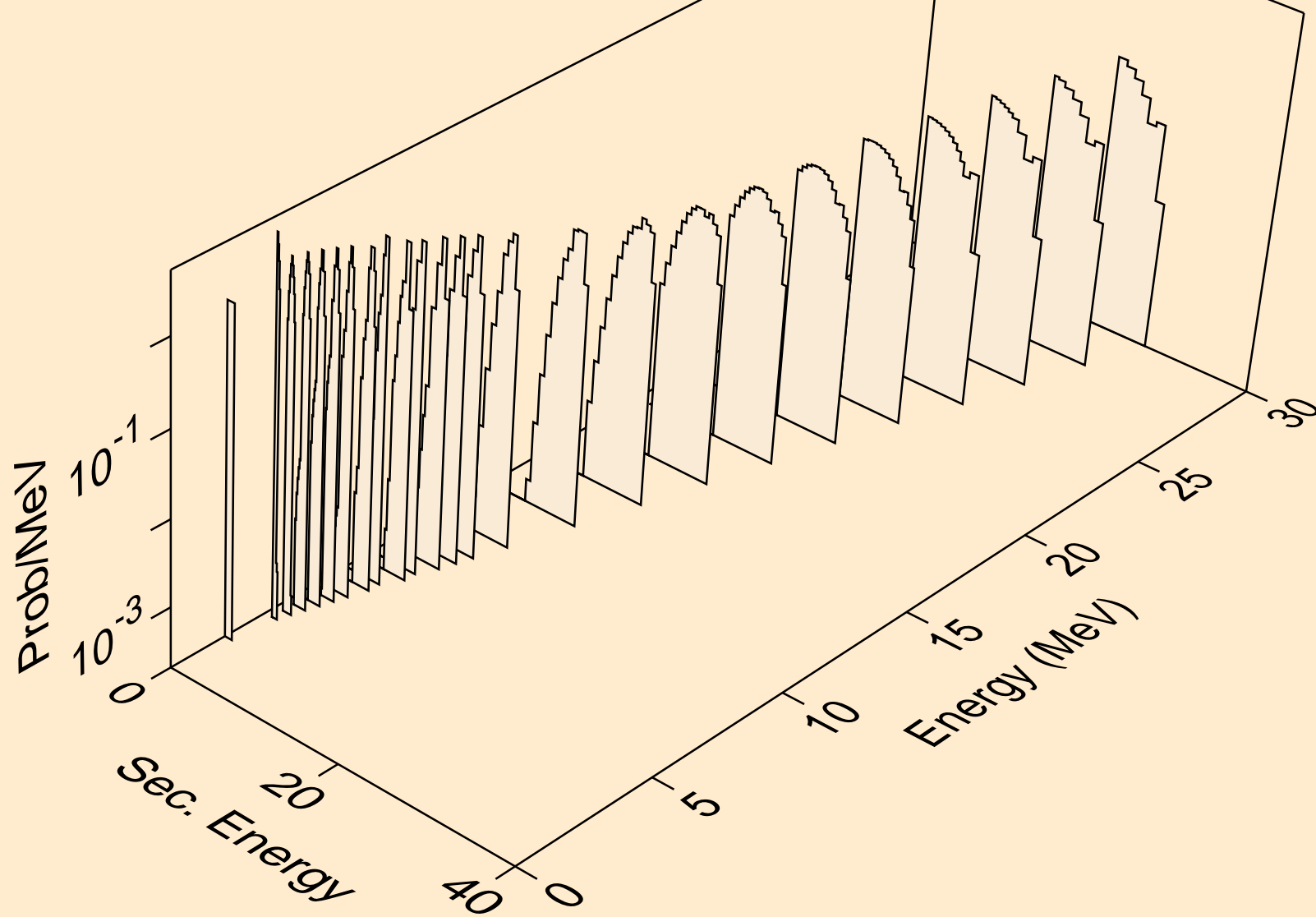
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



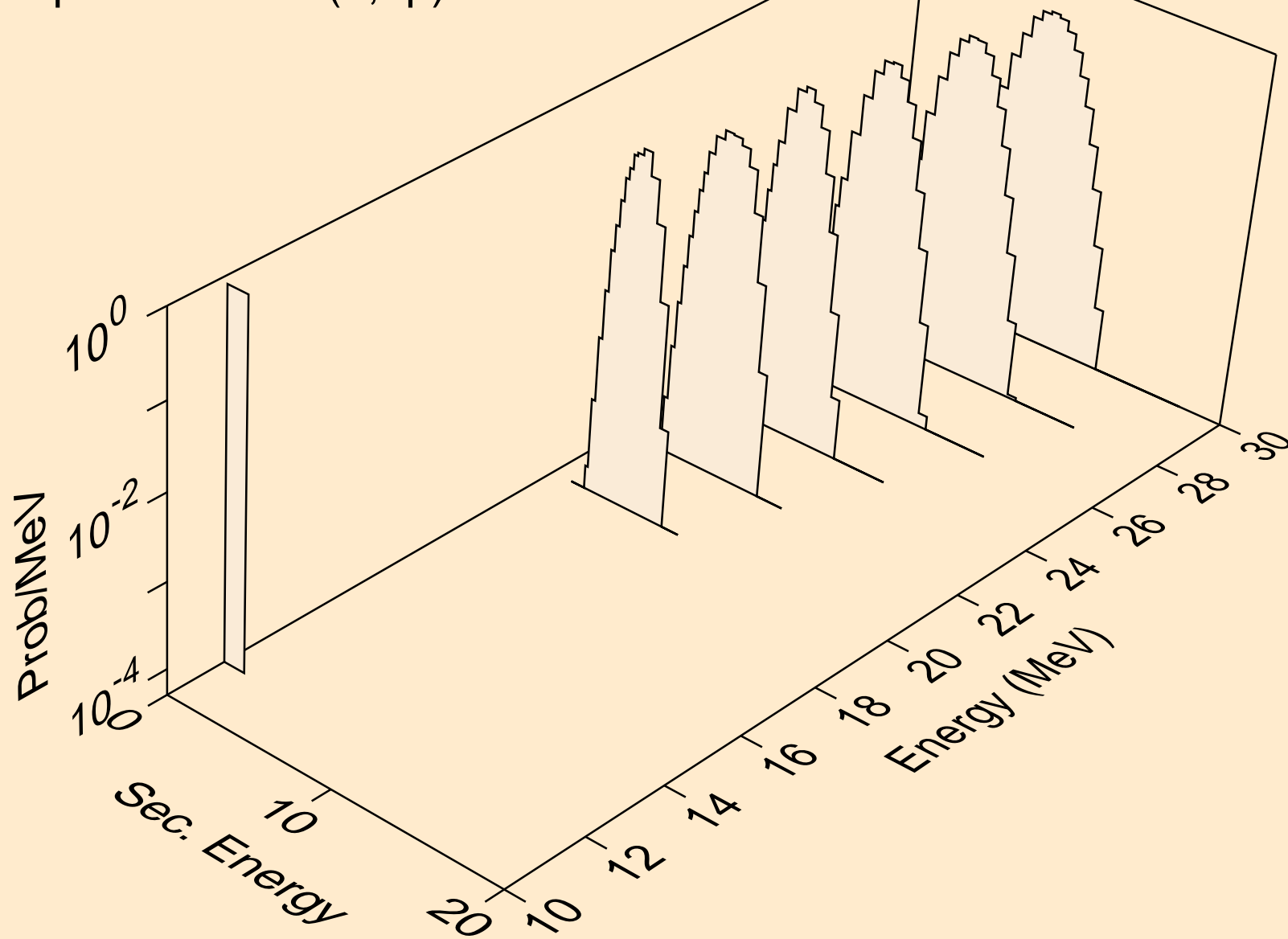
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



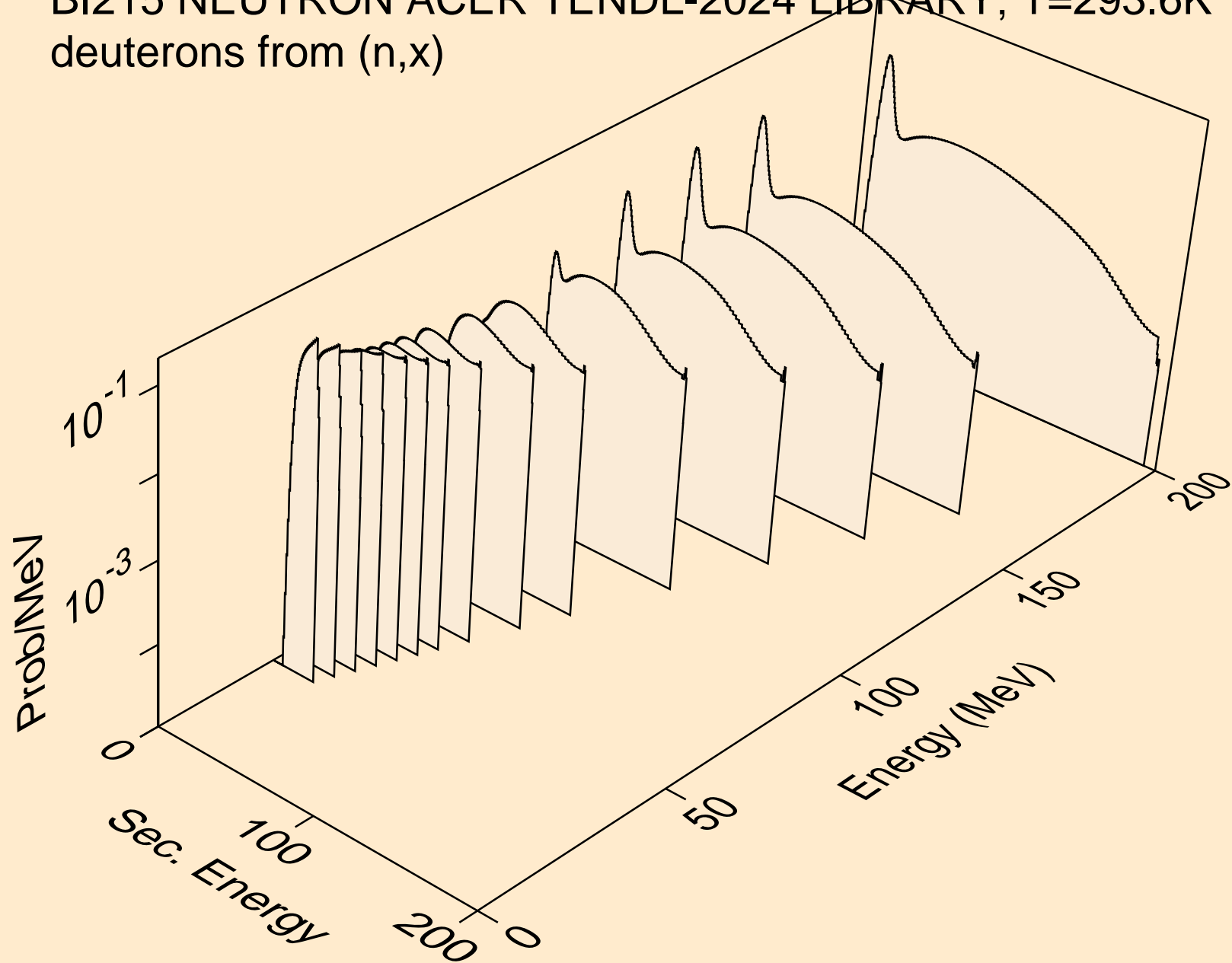
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



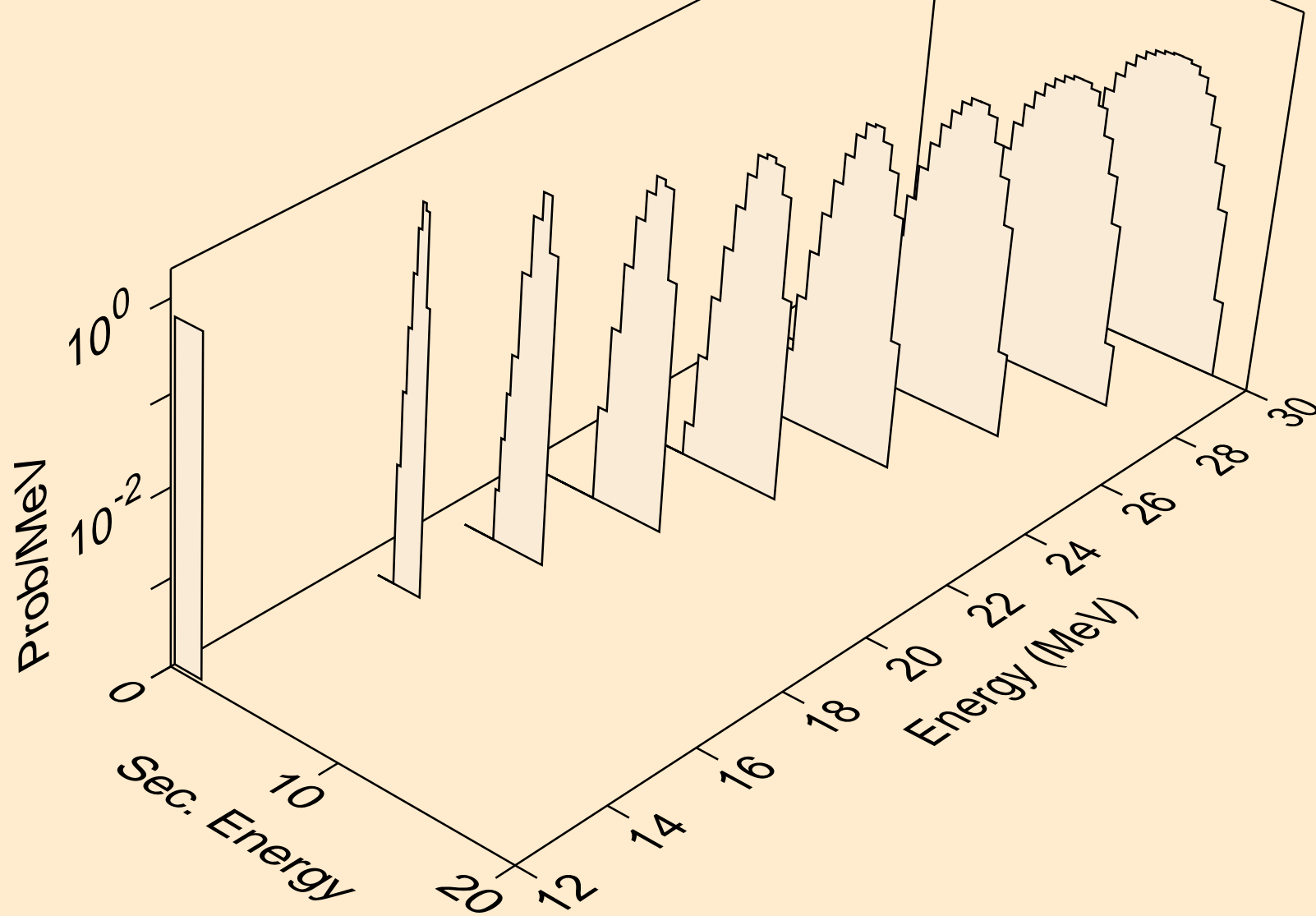
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



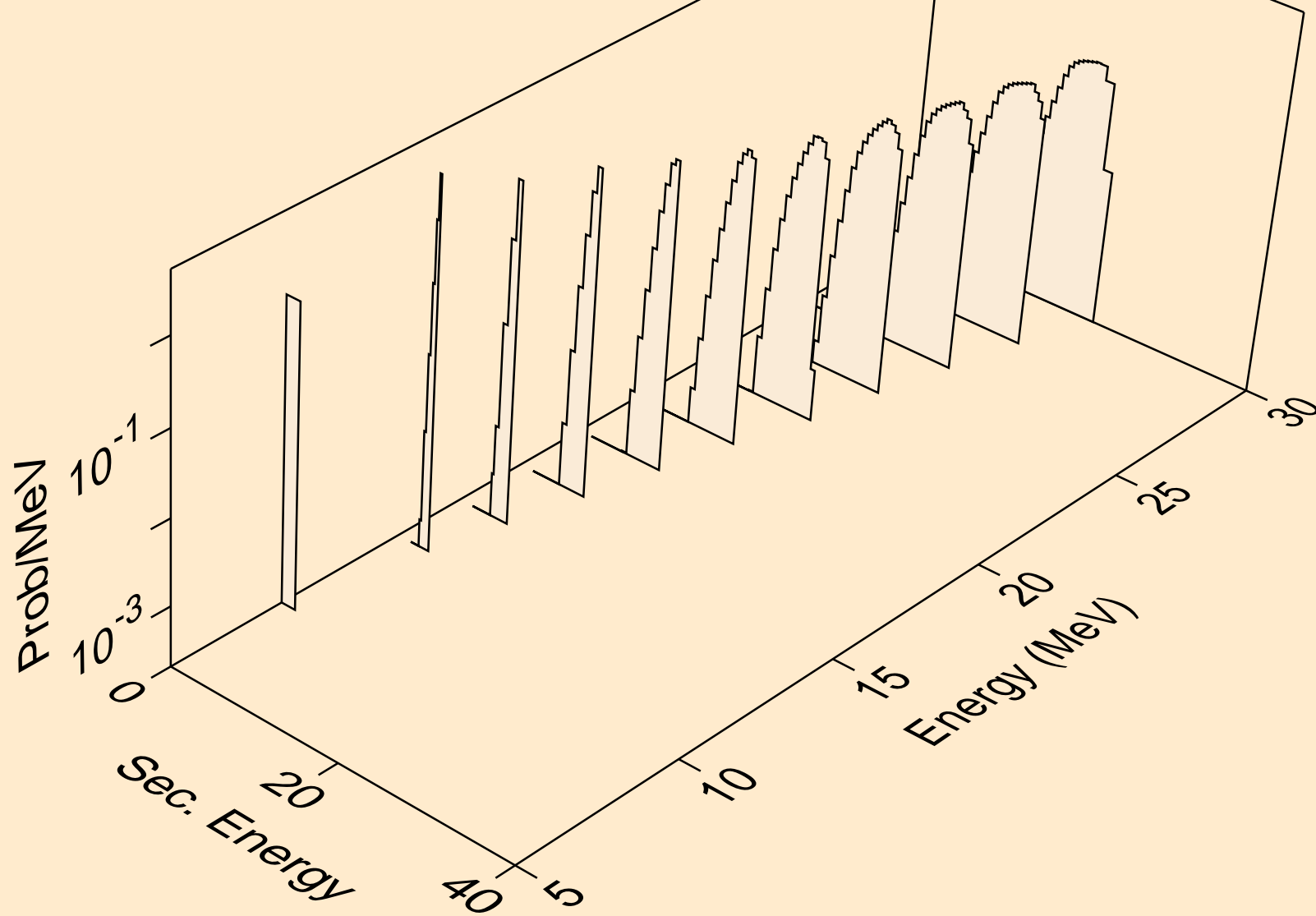
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



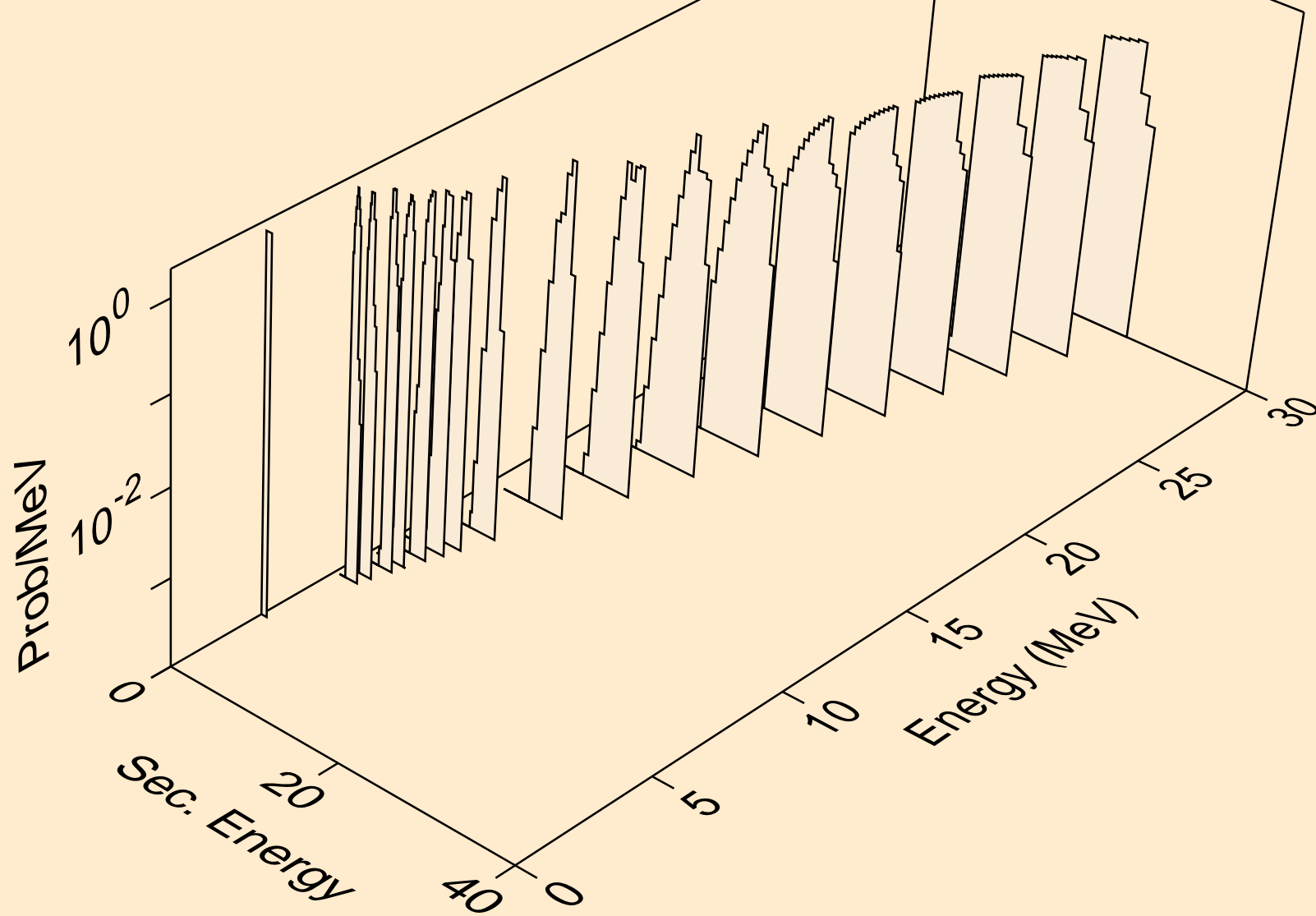
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



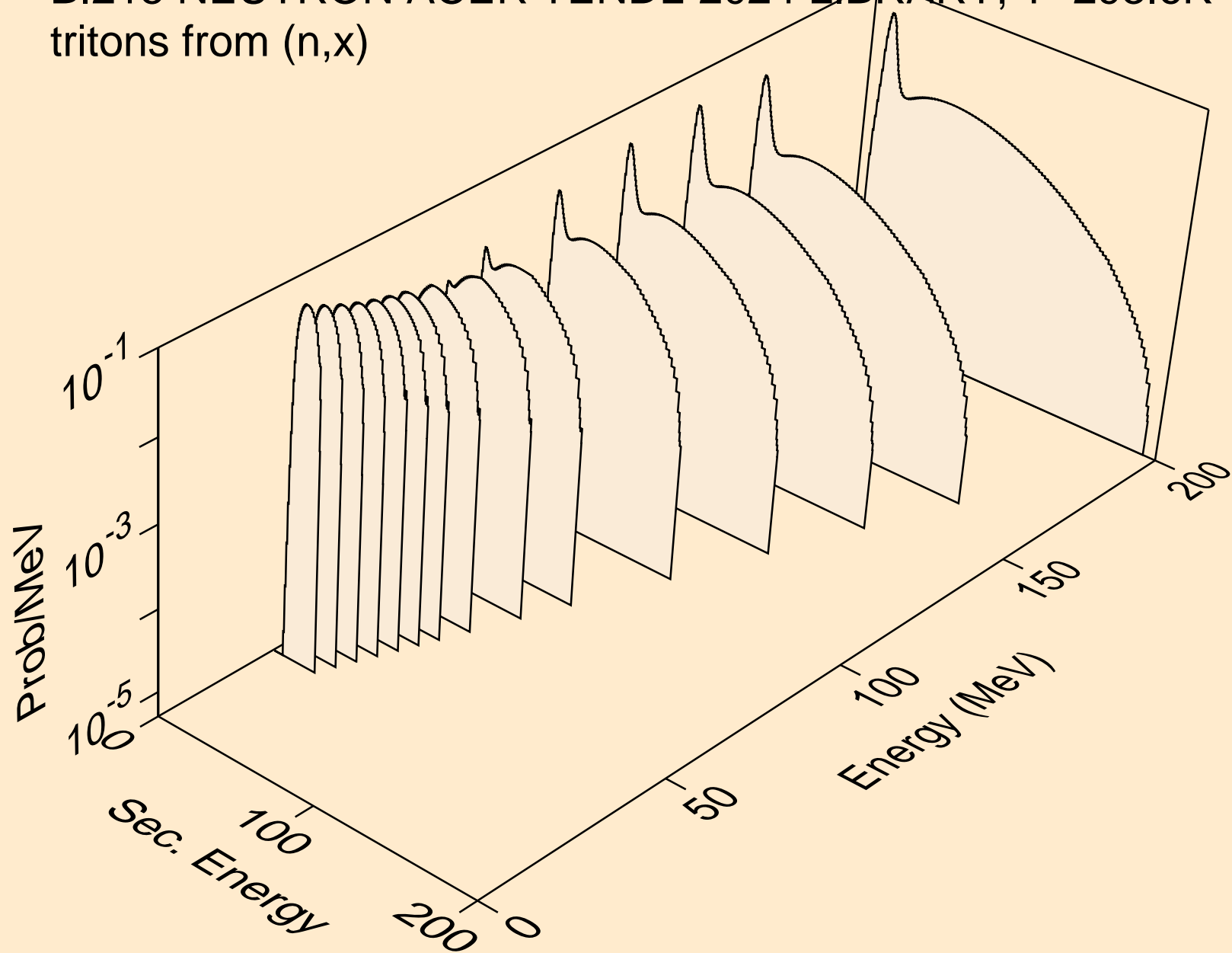
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



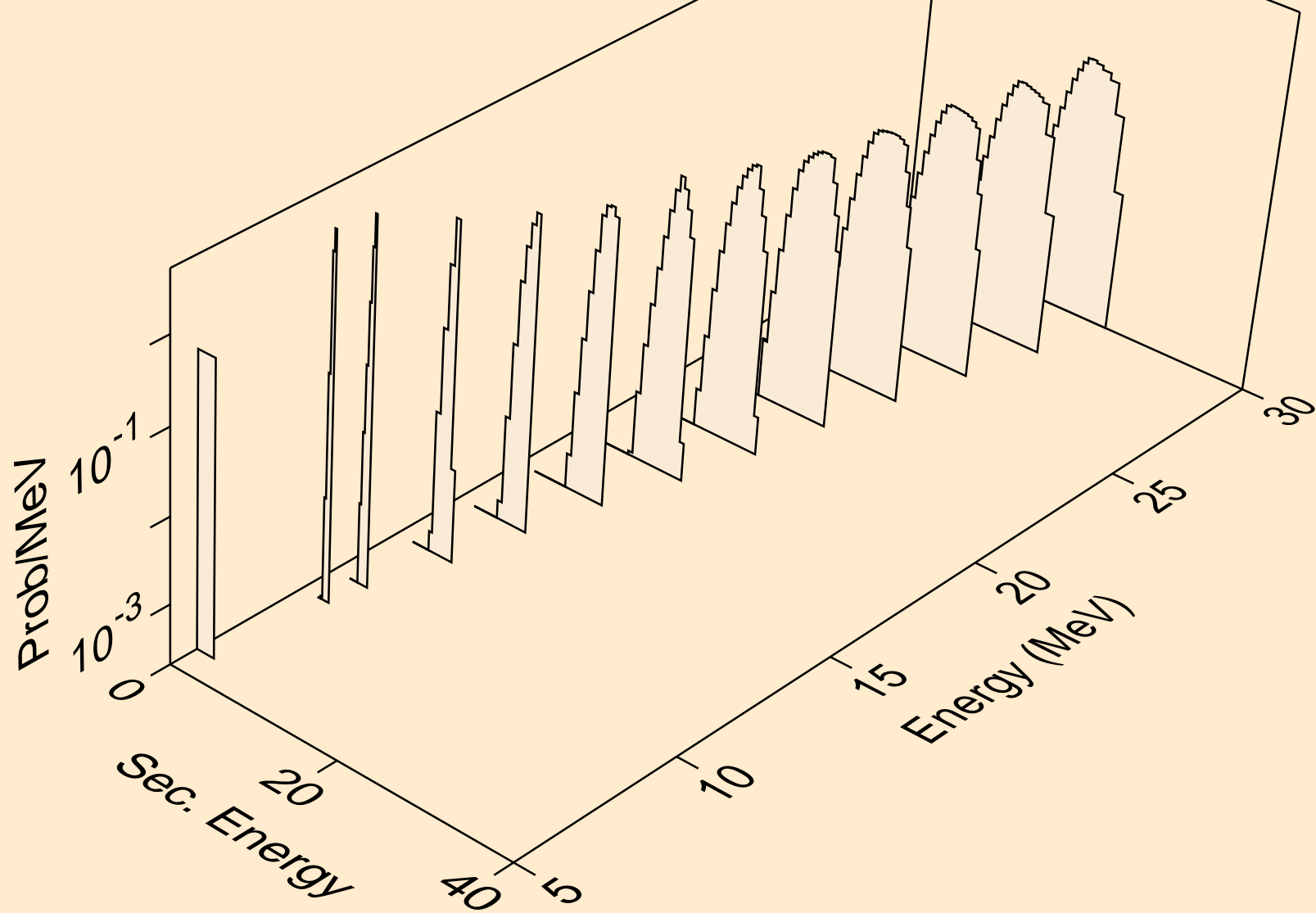
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



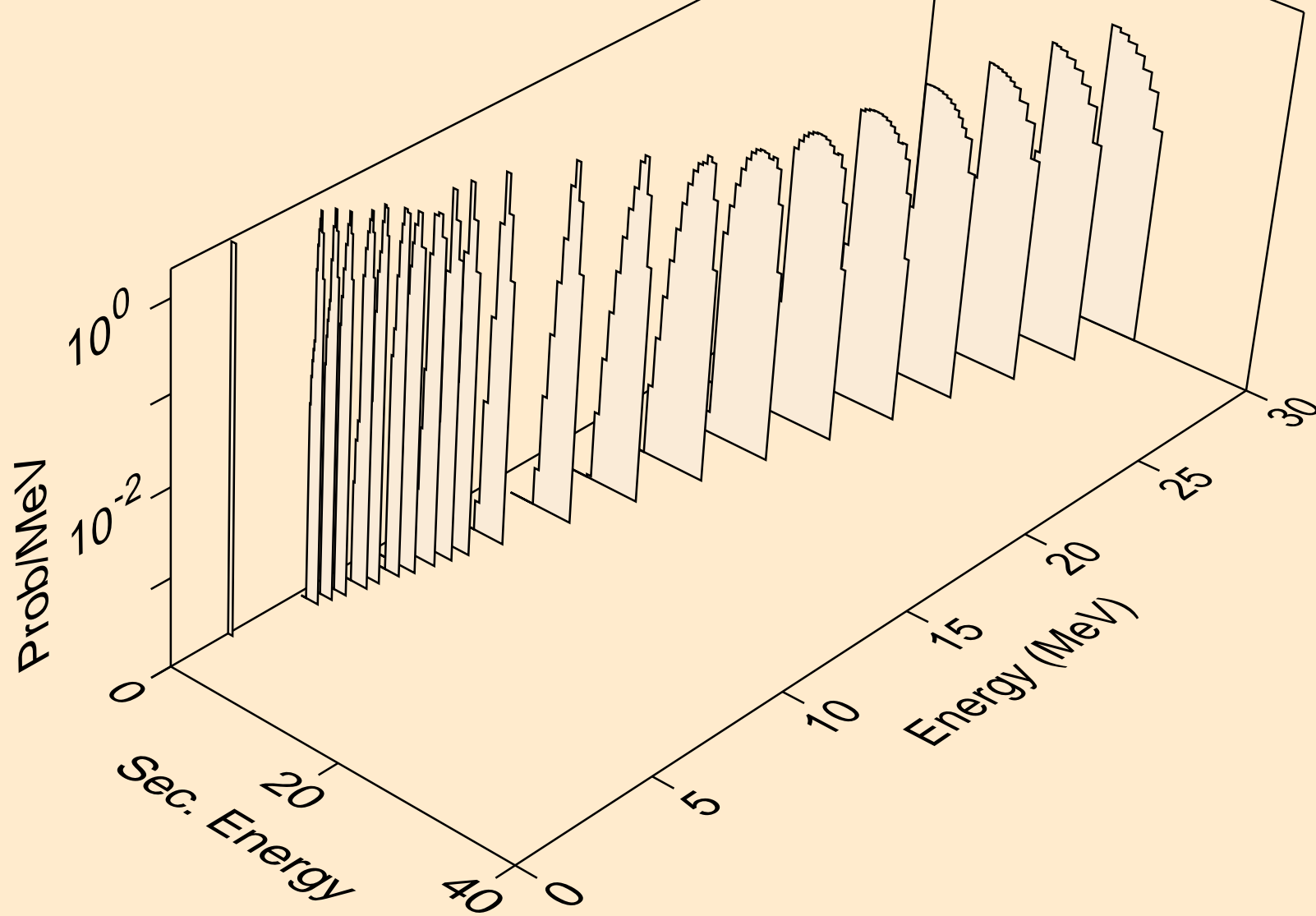
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



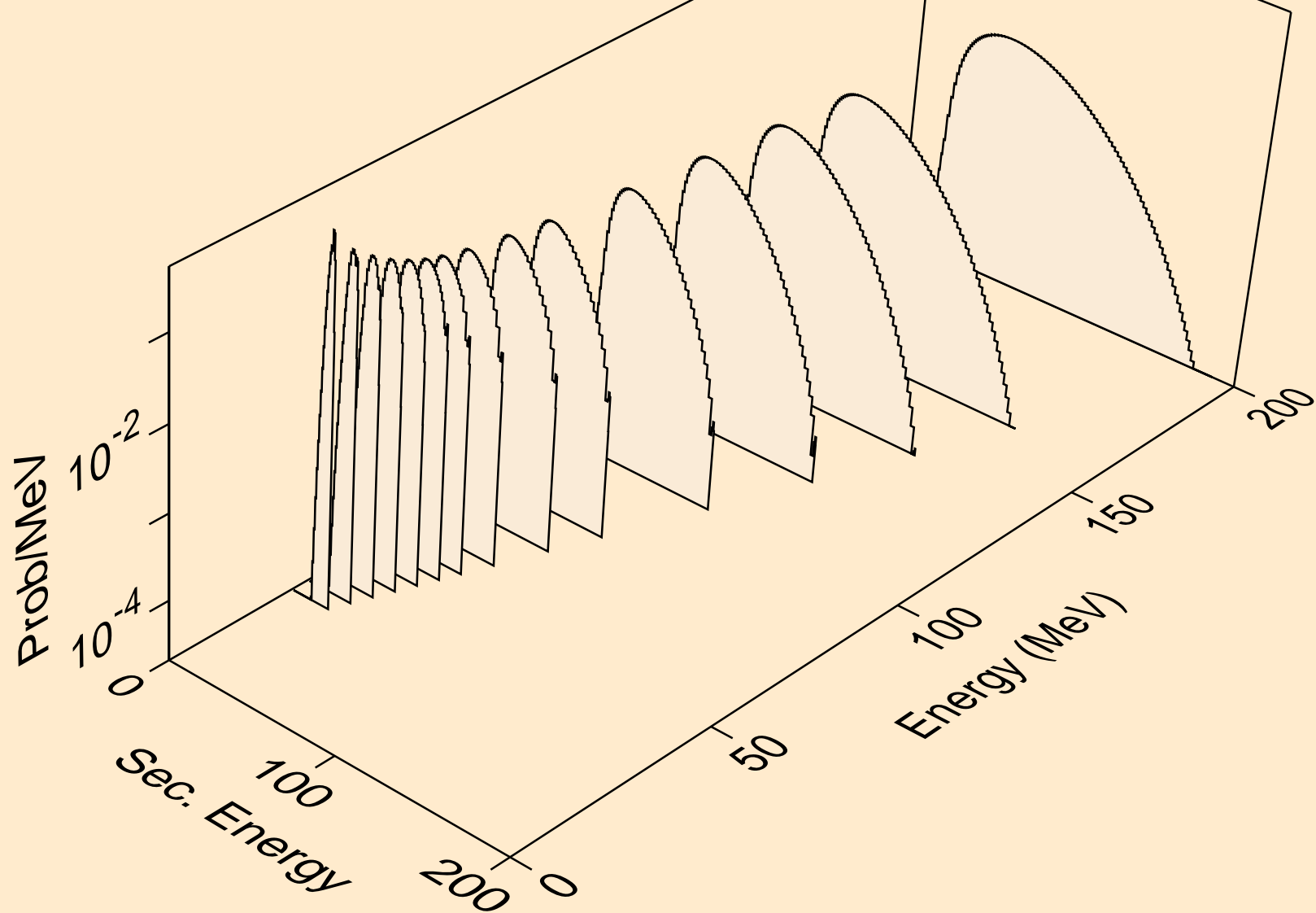
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



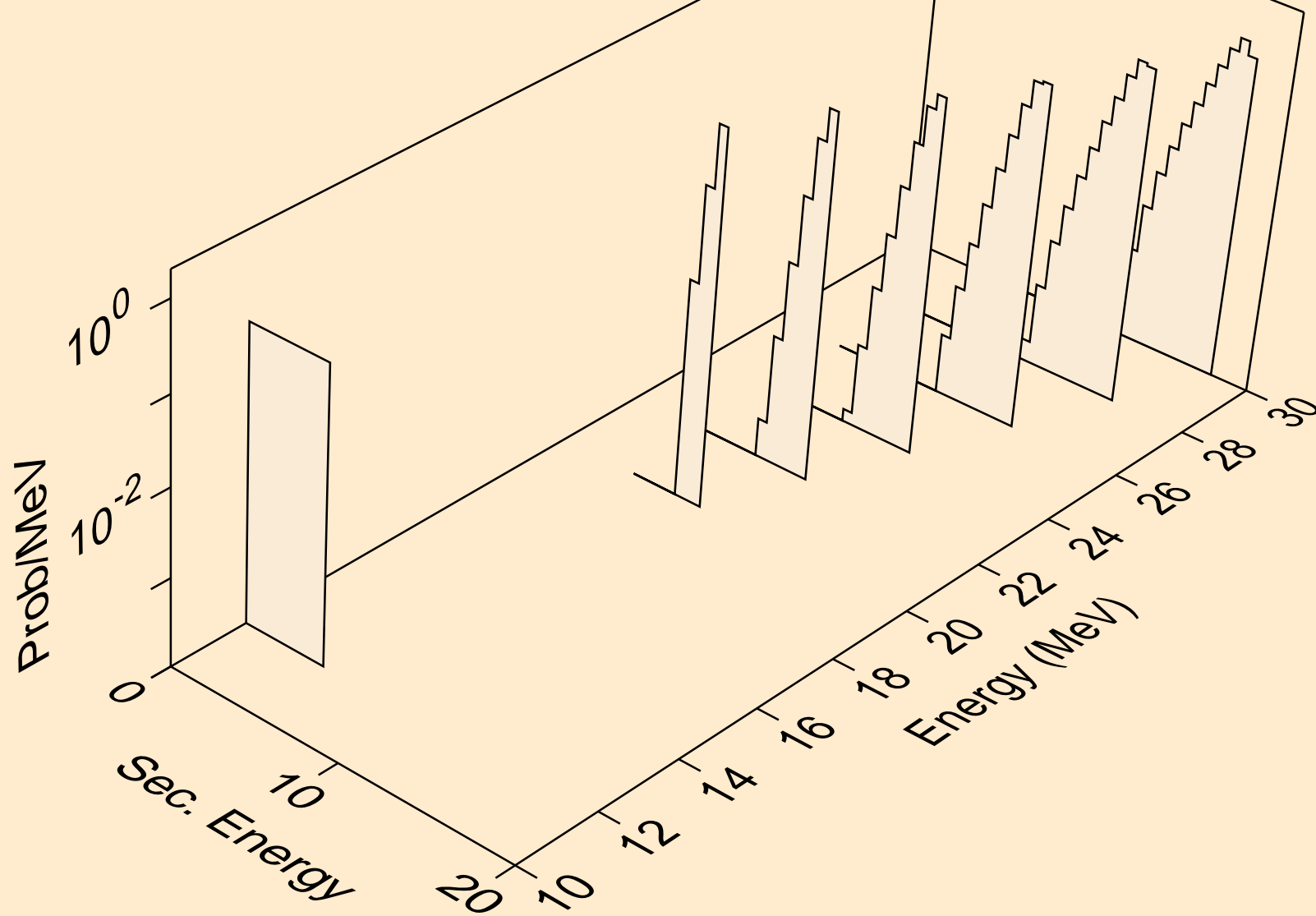
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



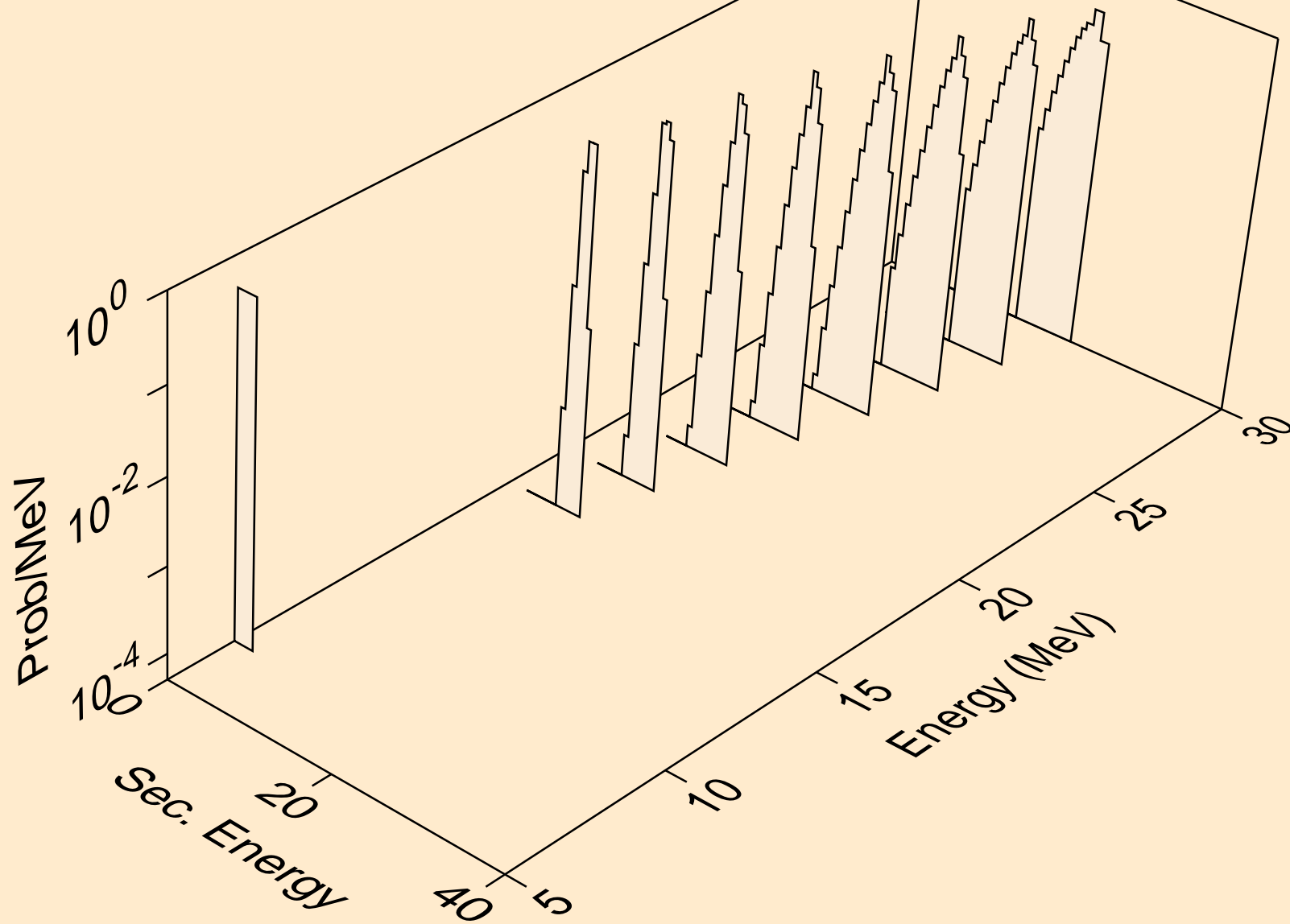
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



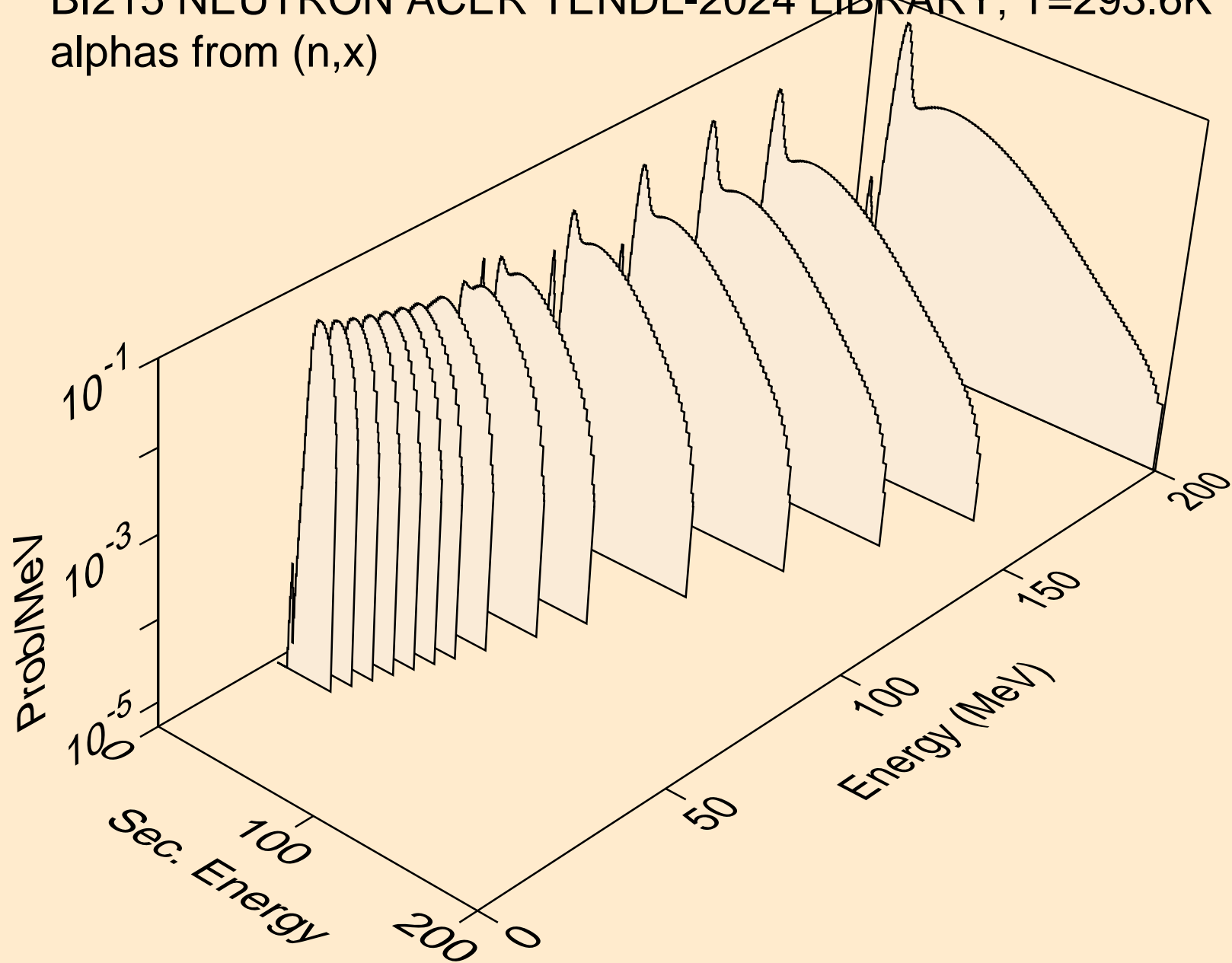
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



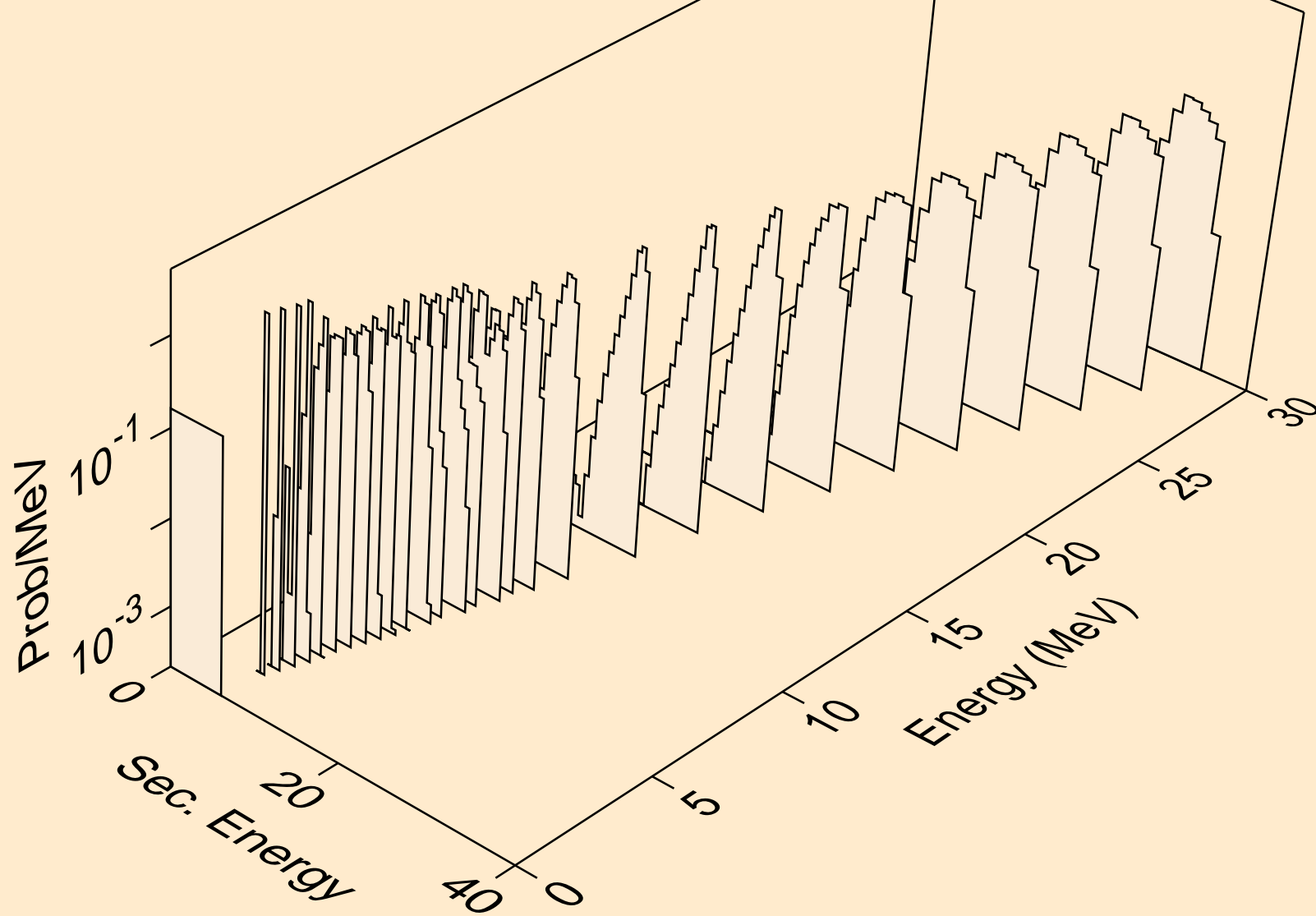
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



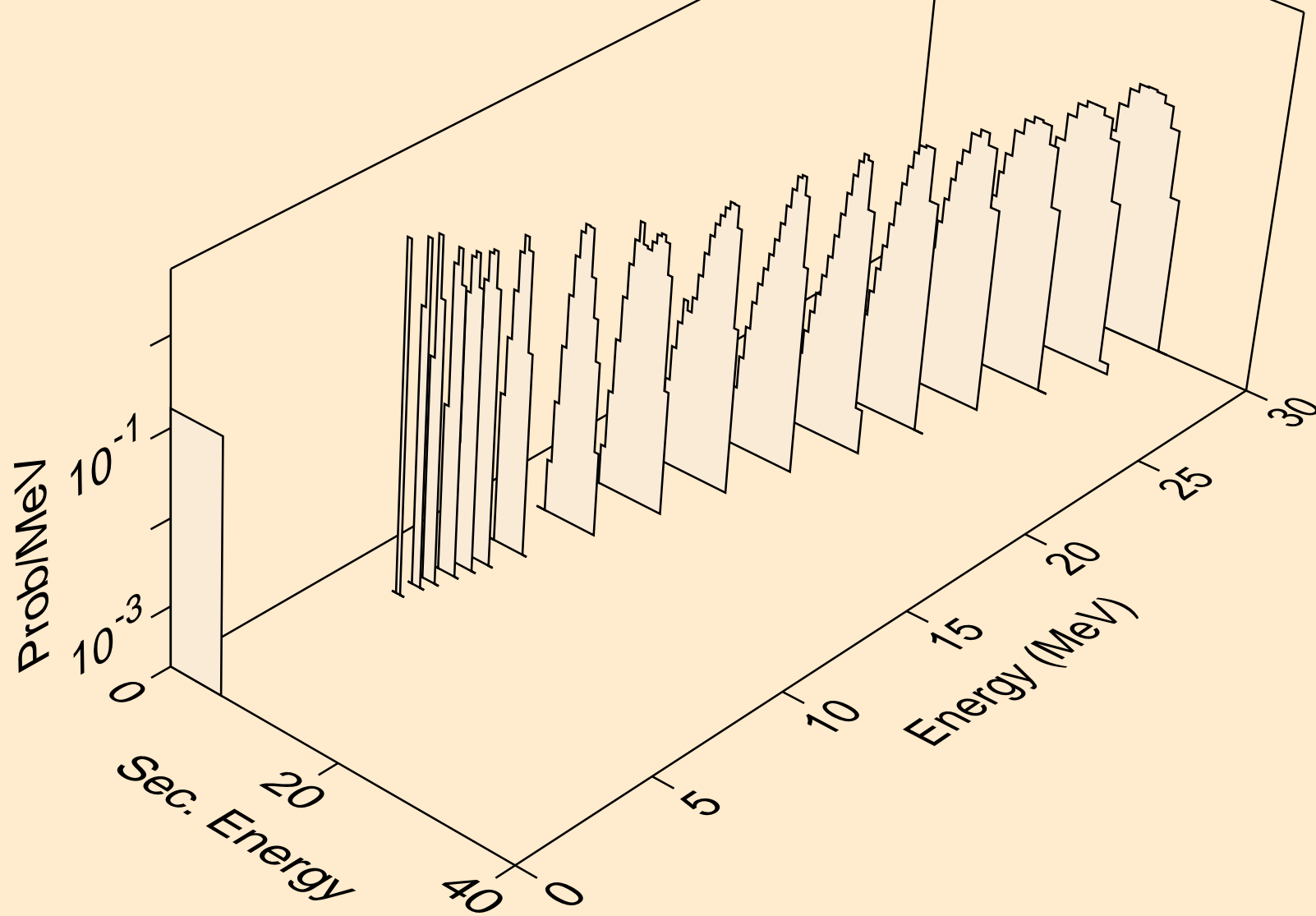
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



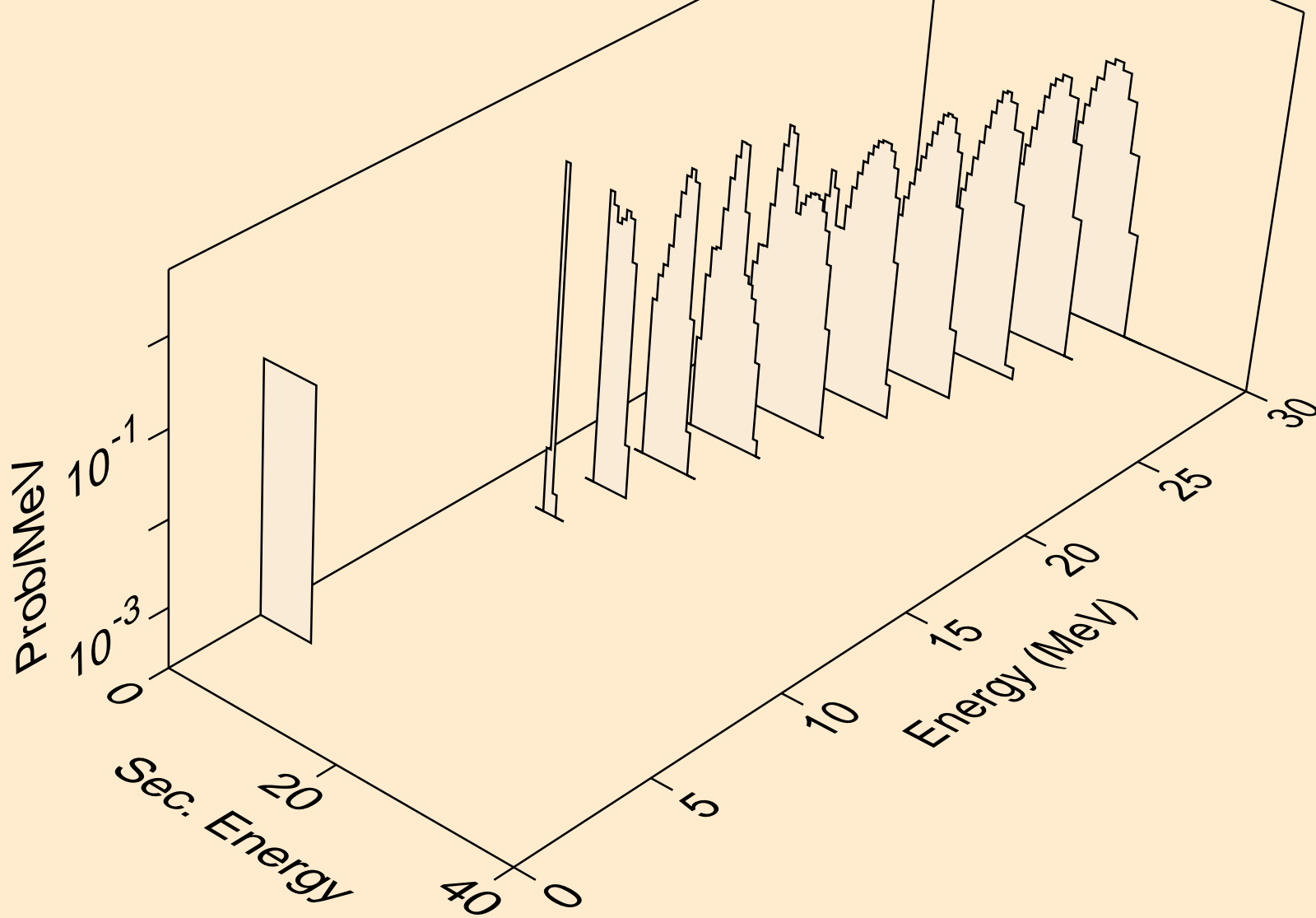
BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



BI215 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)

