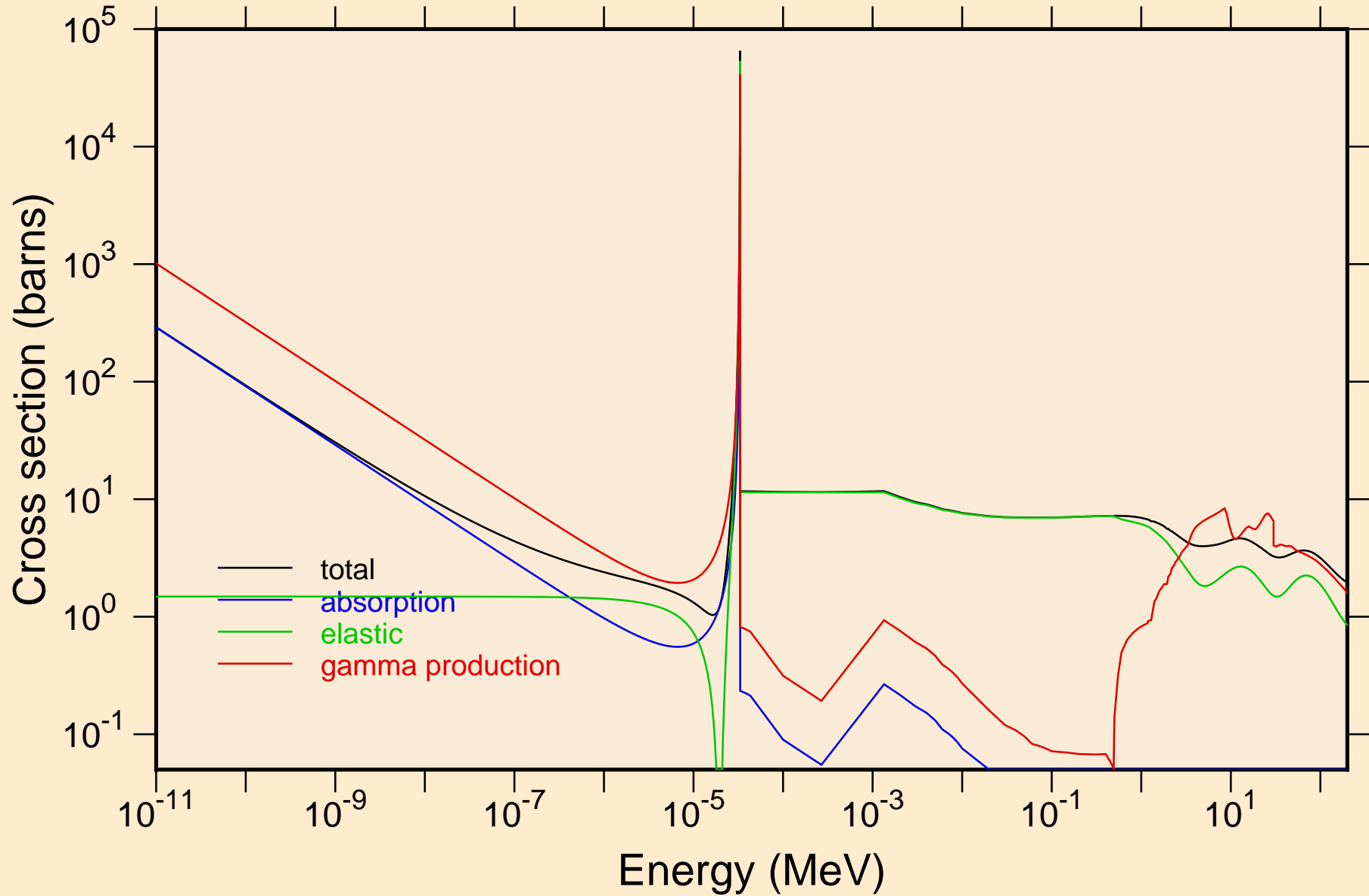
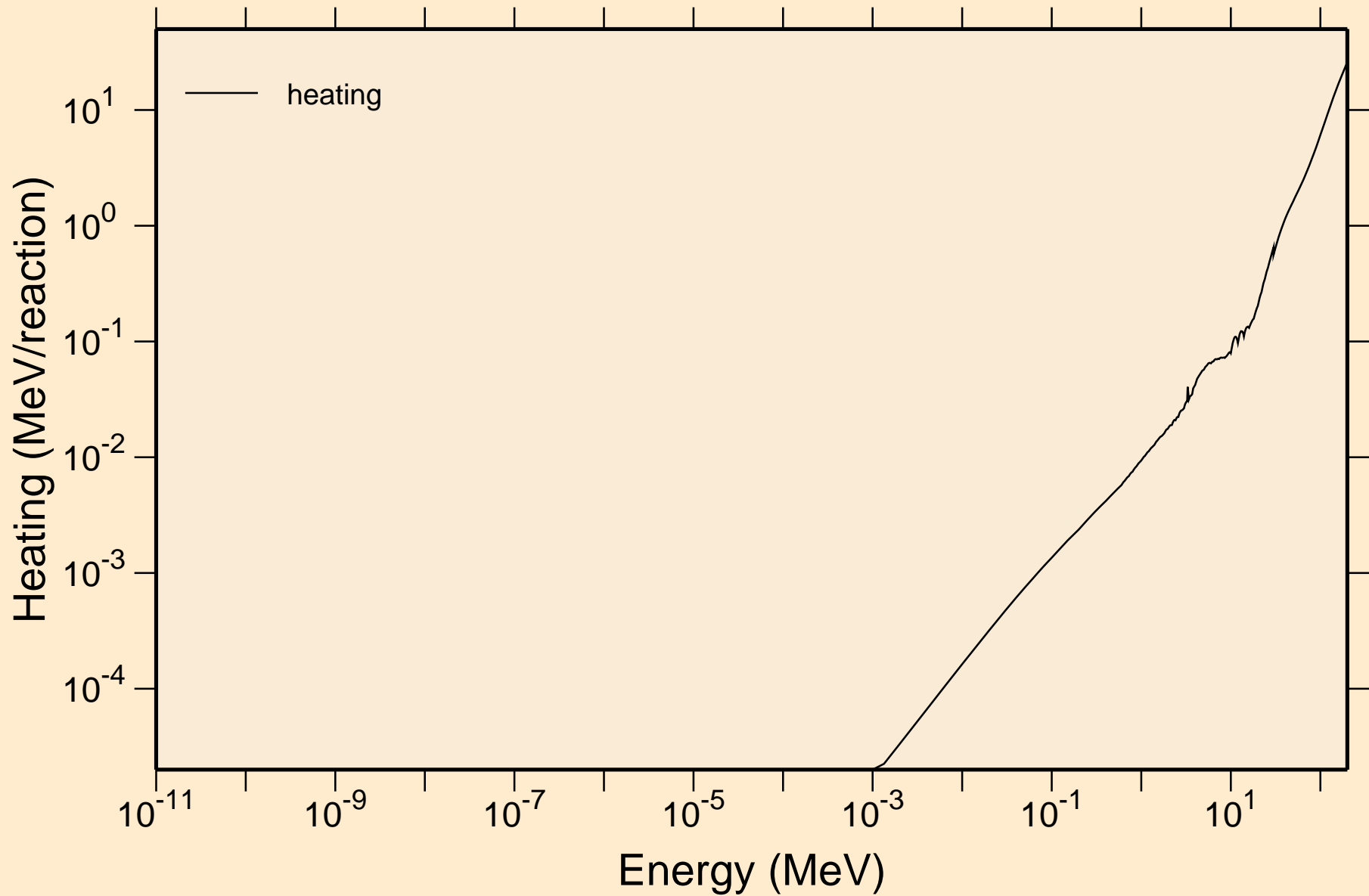


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

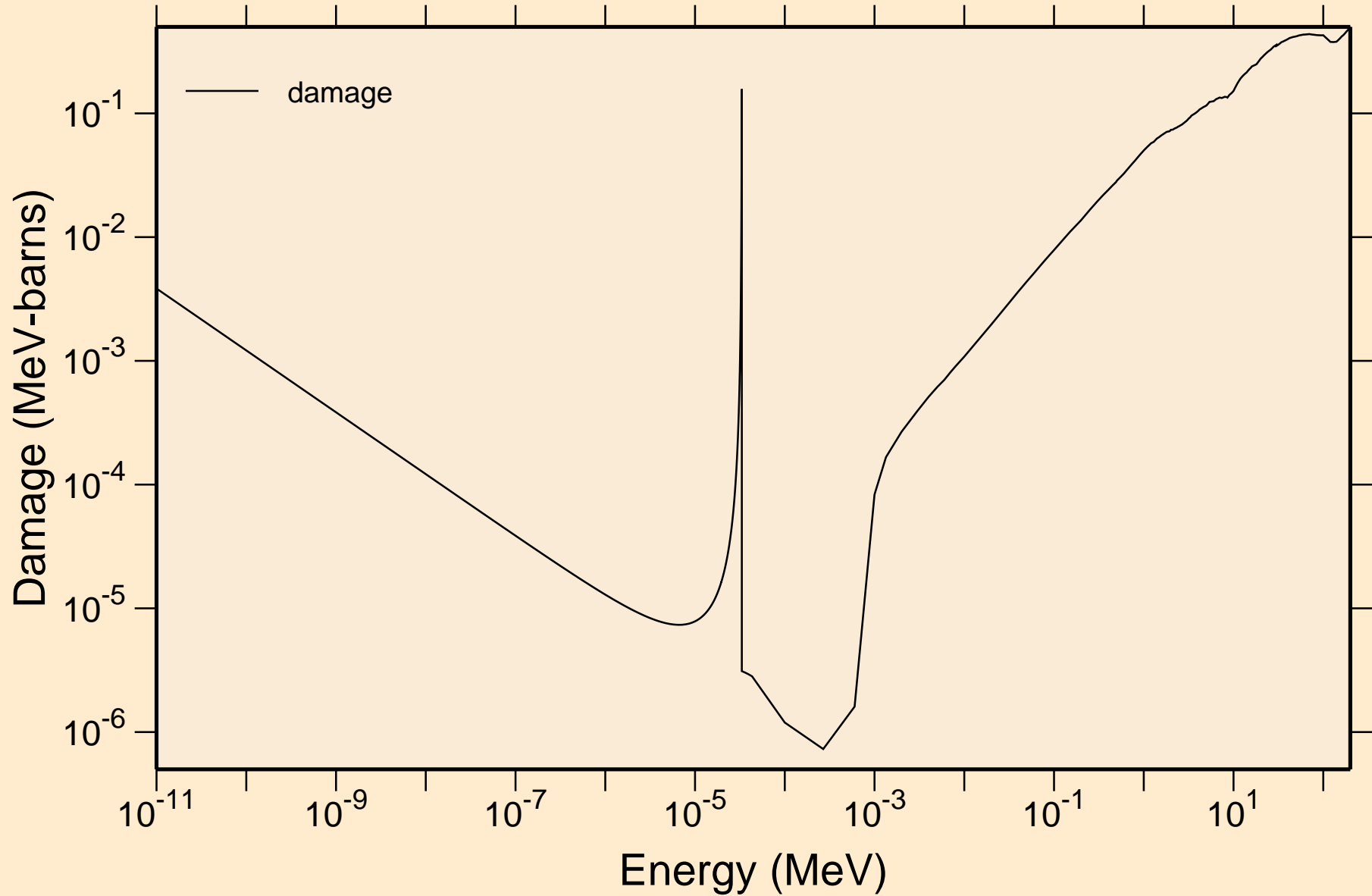


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Heating

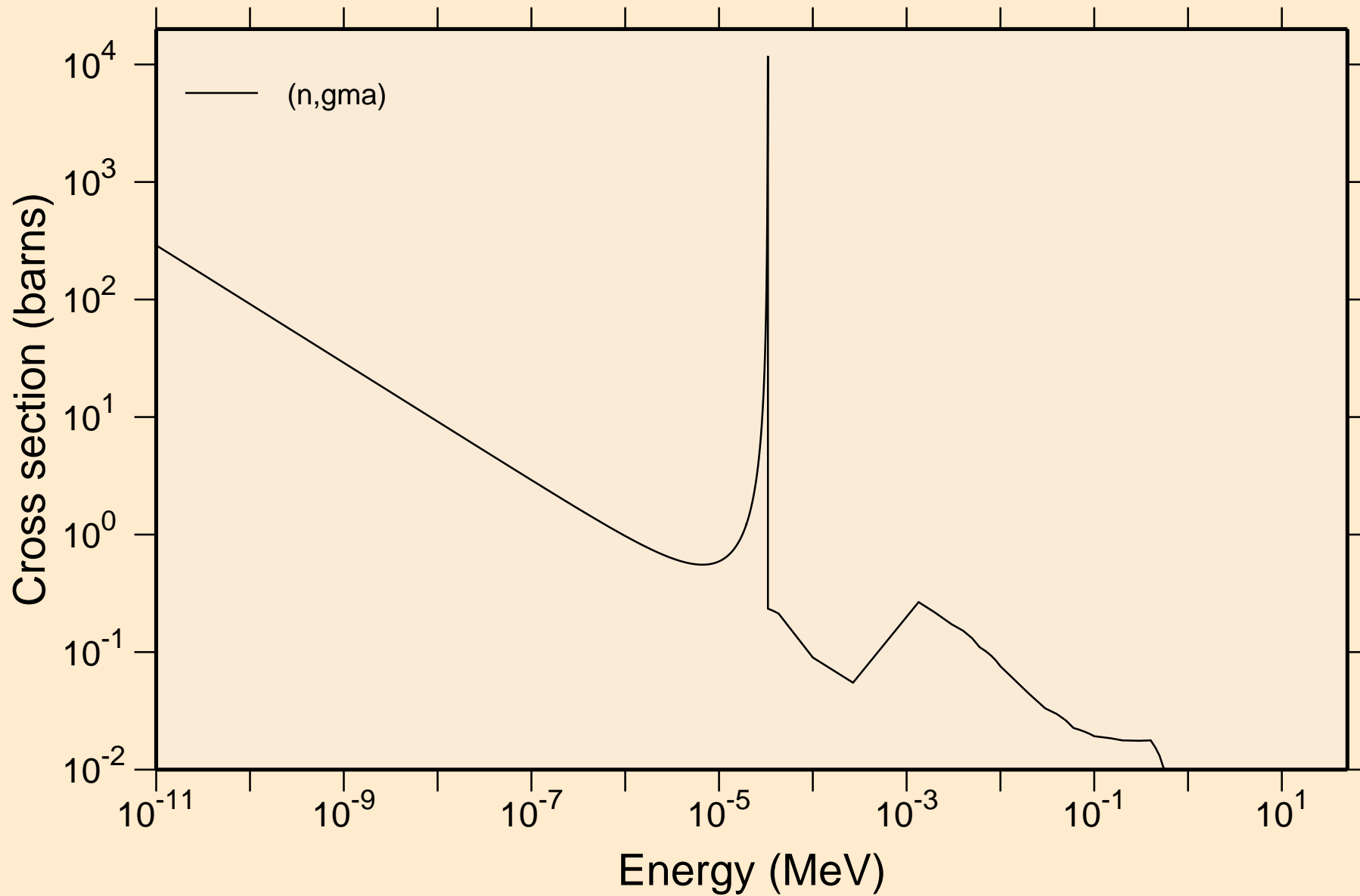


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

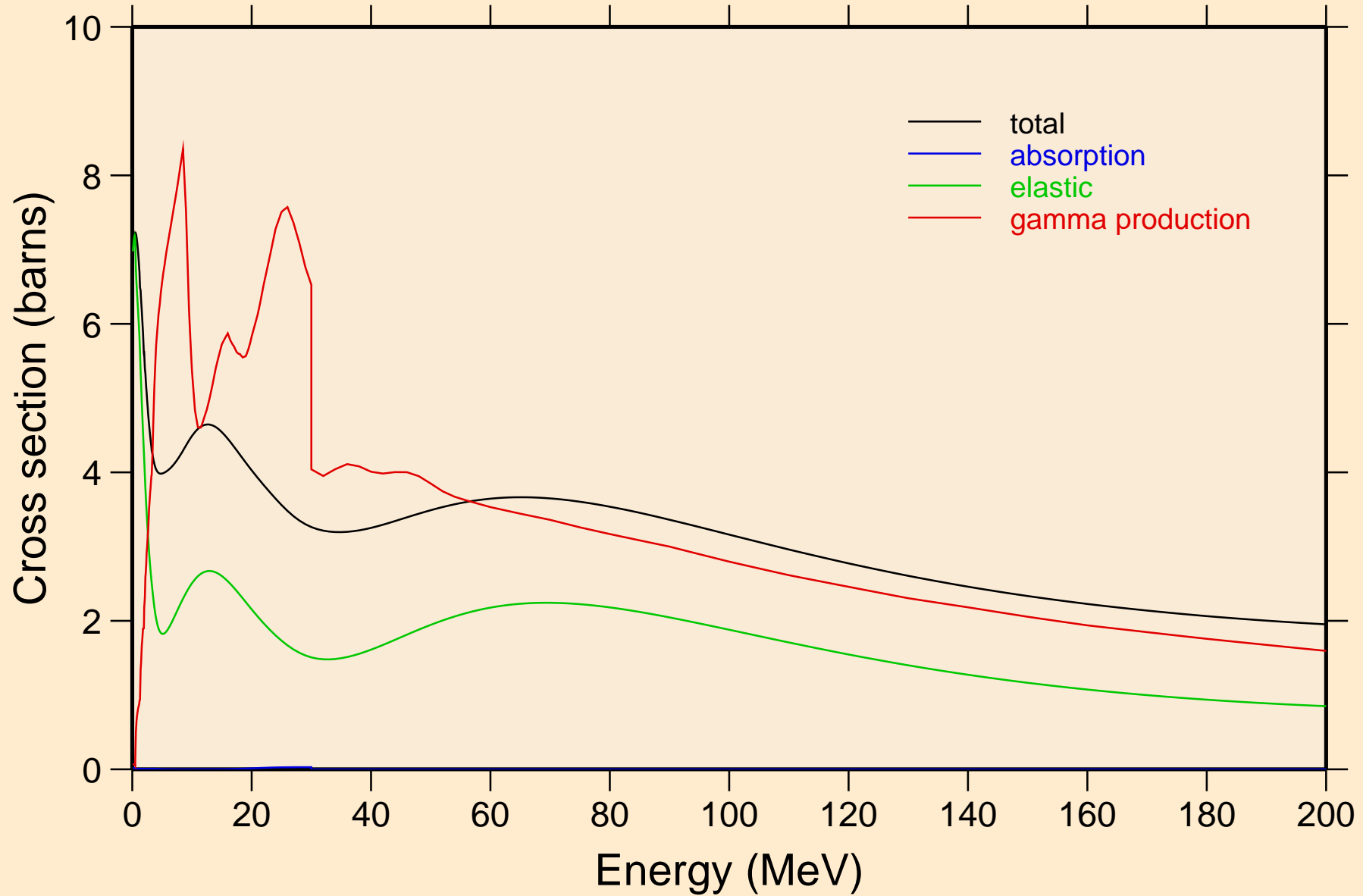


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



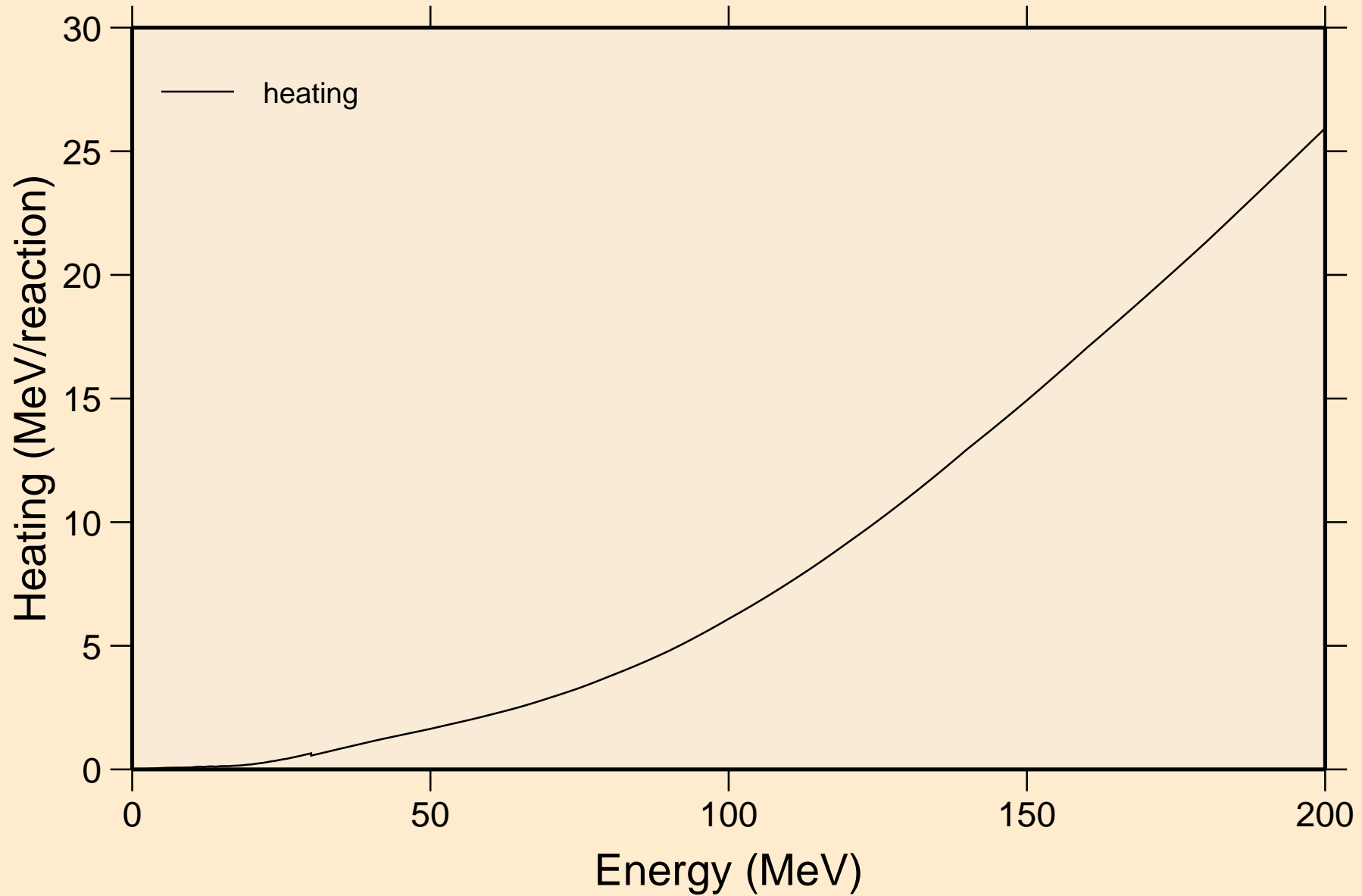
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



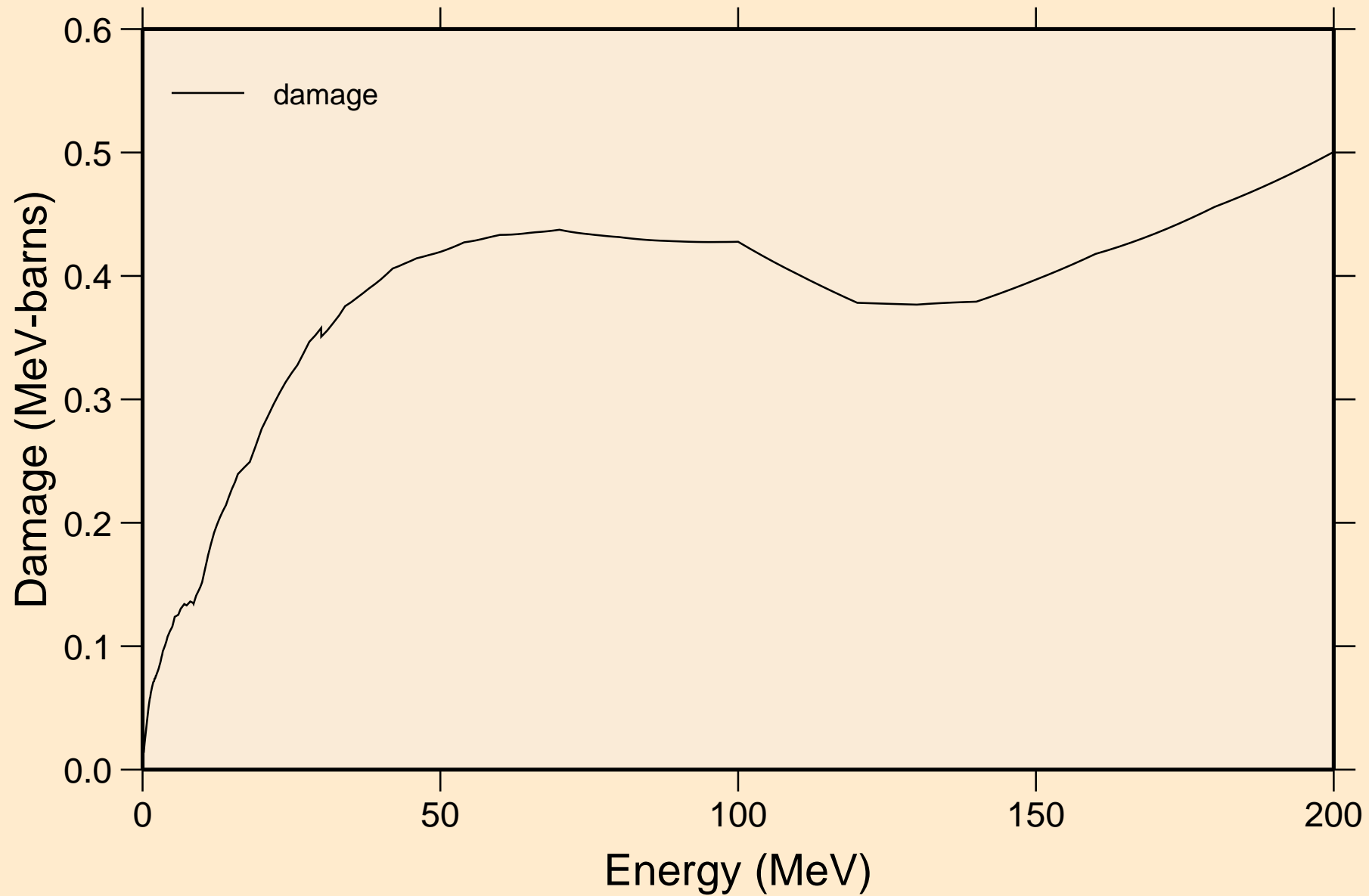
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

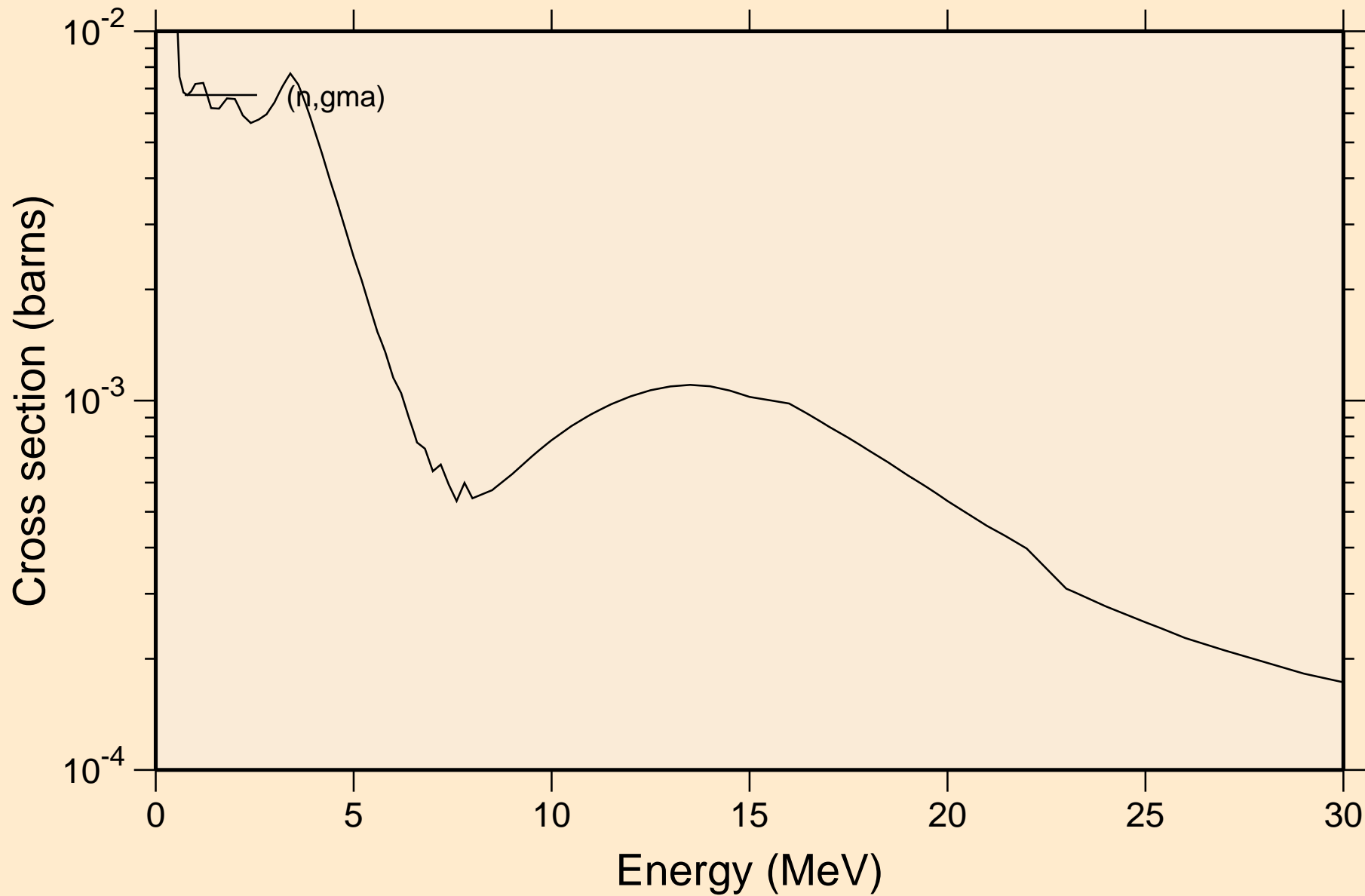


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

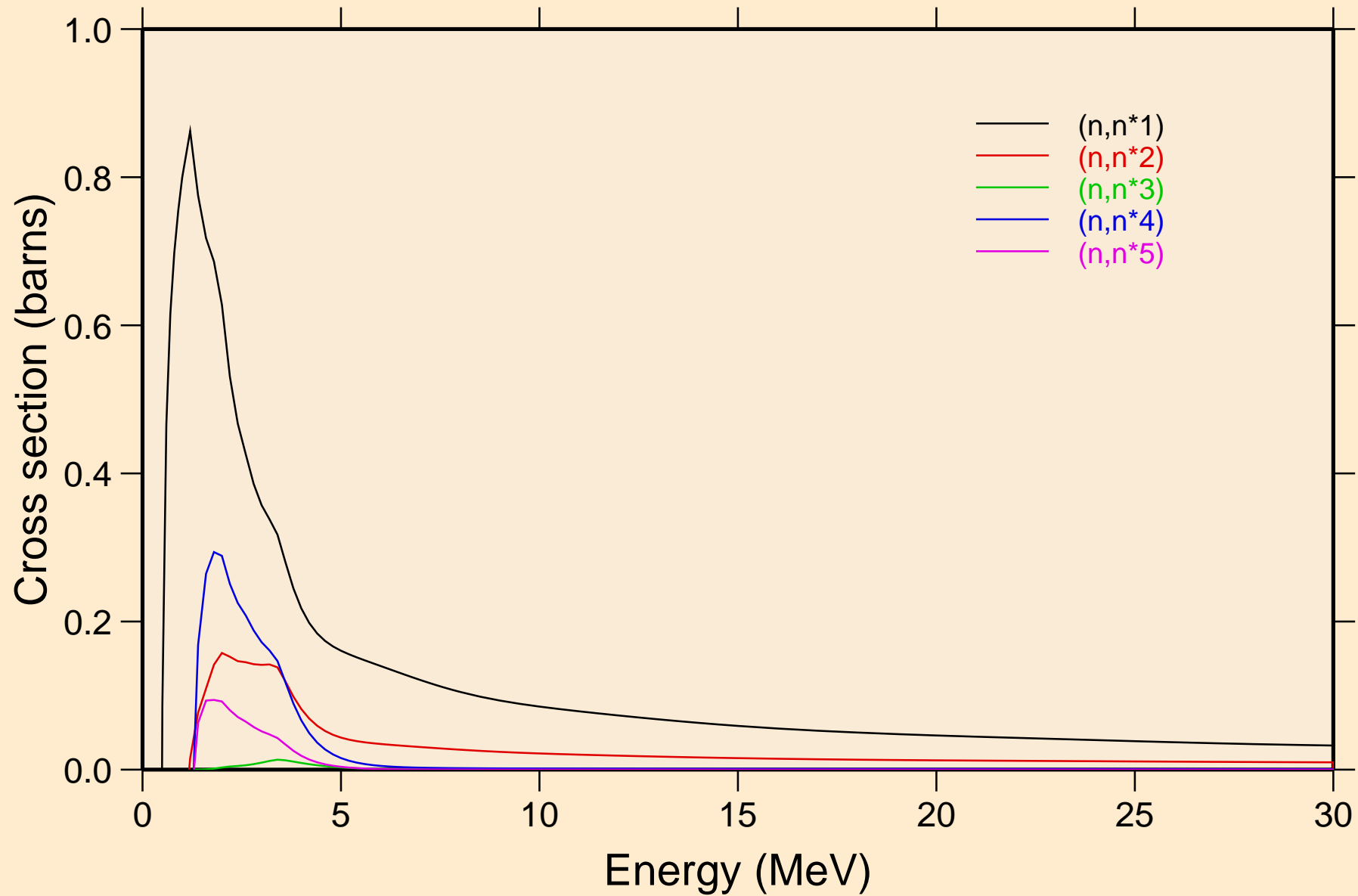


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



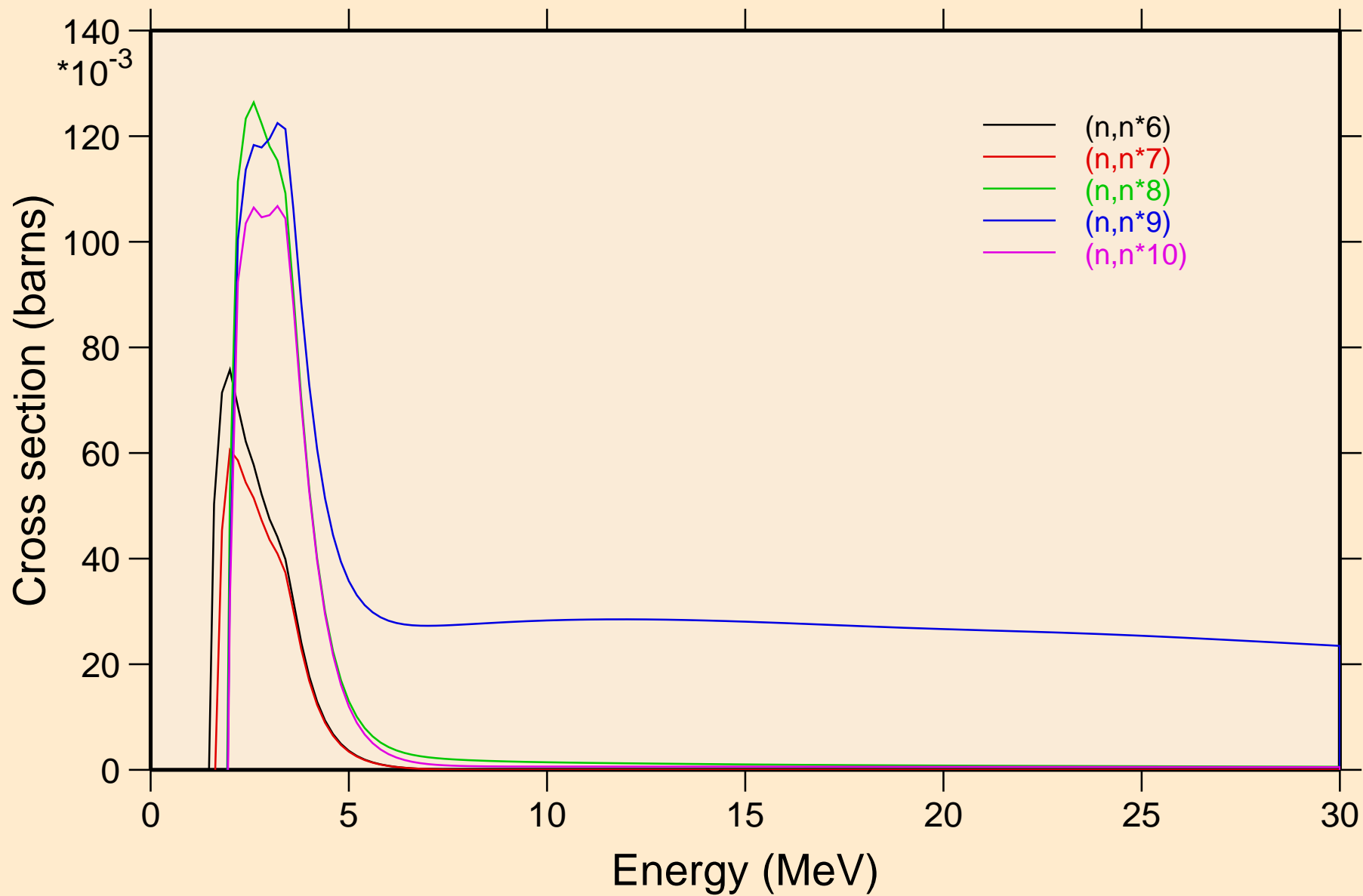
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



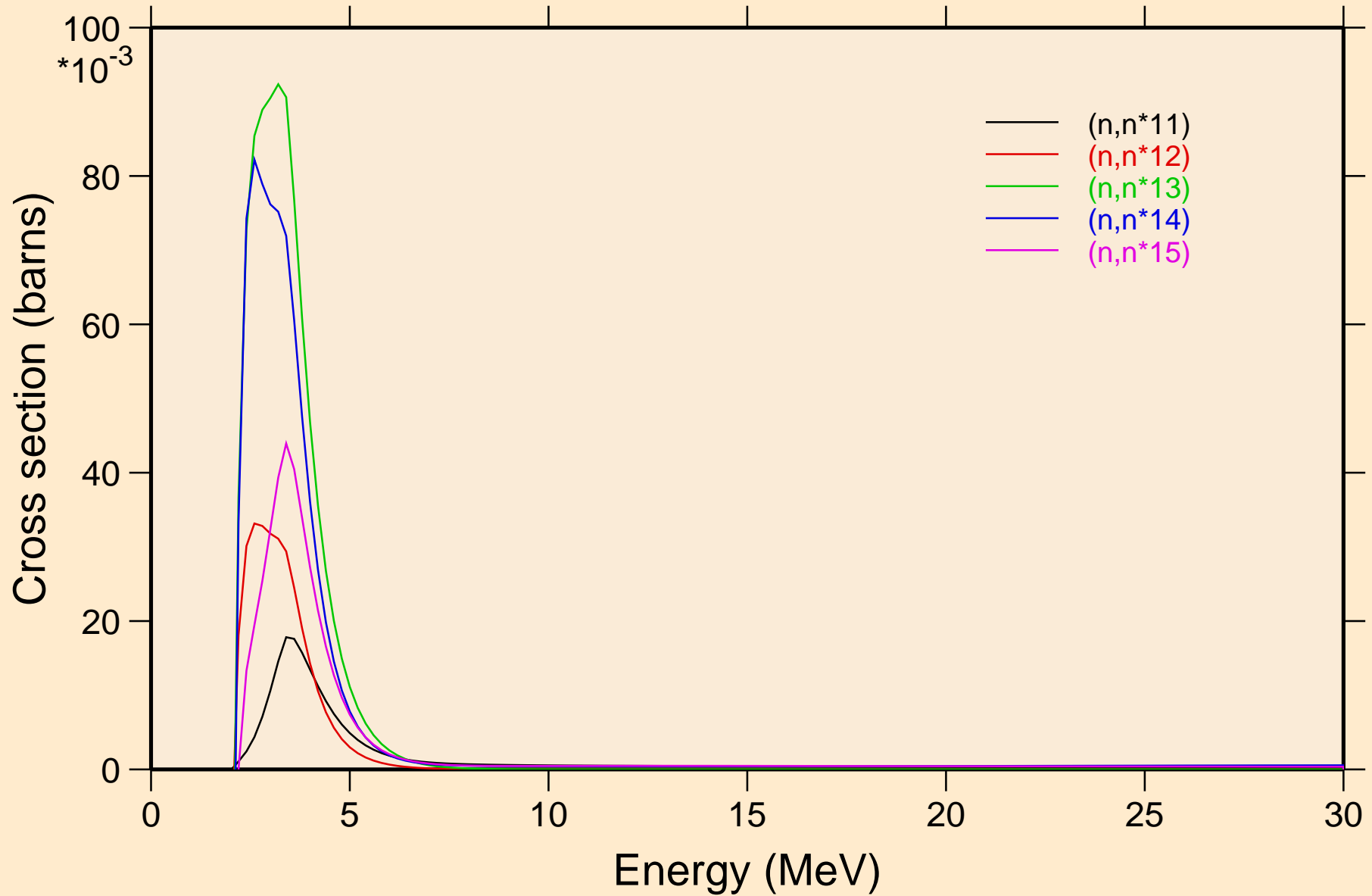
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



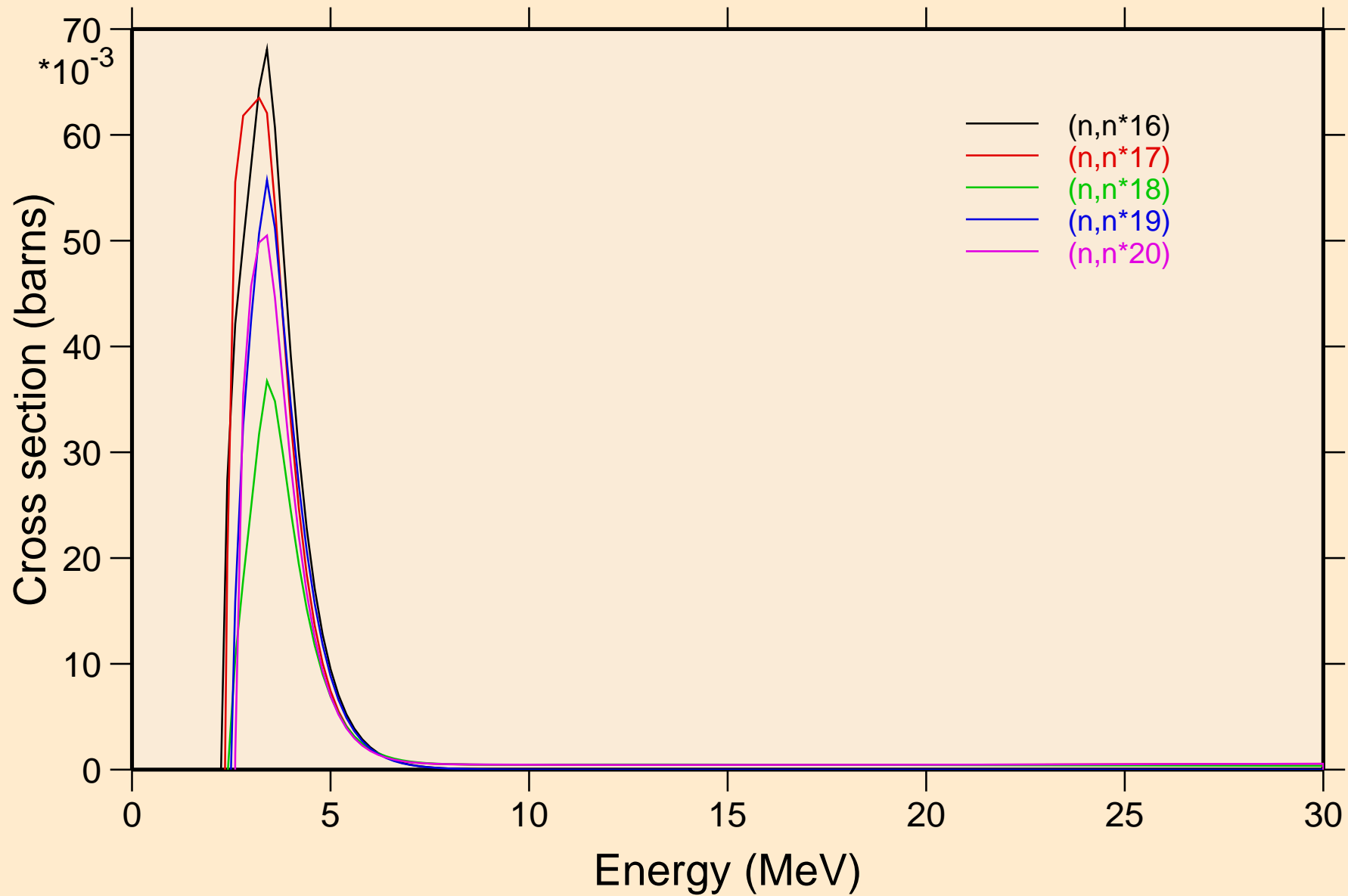
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



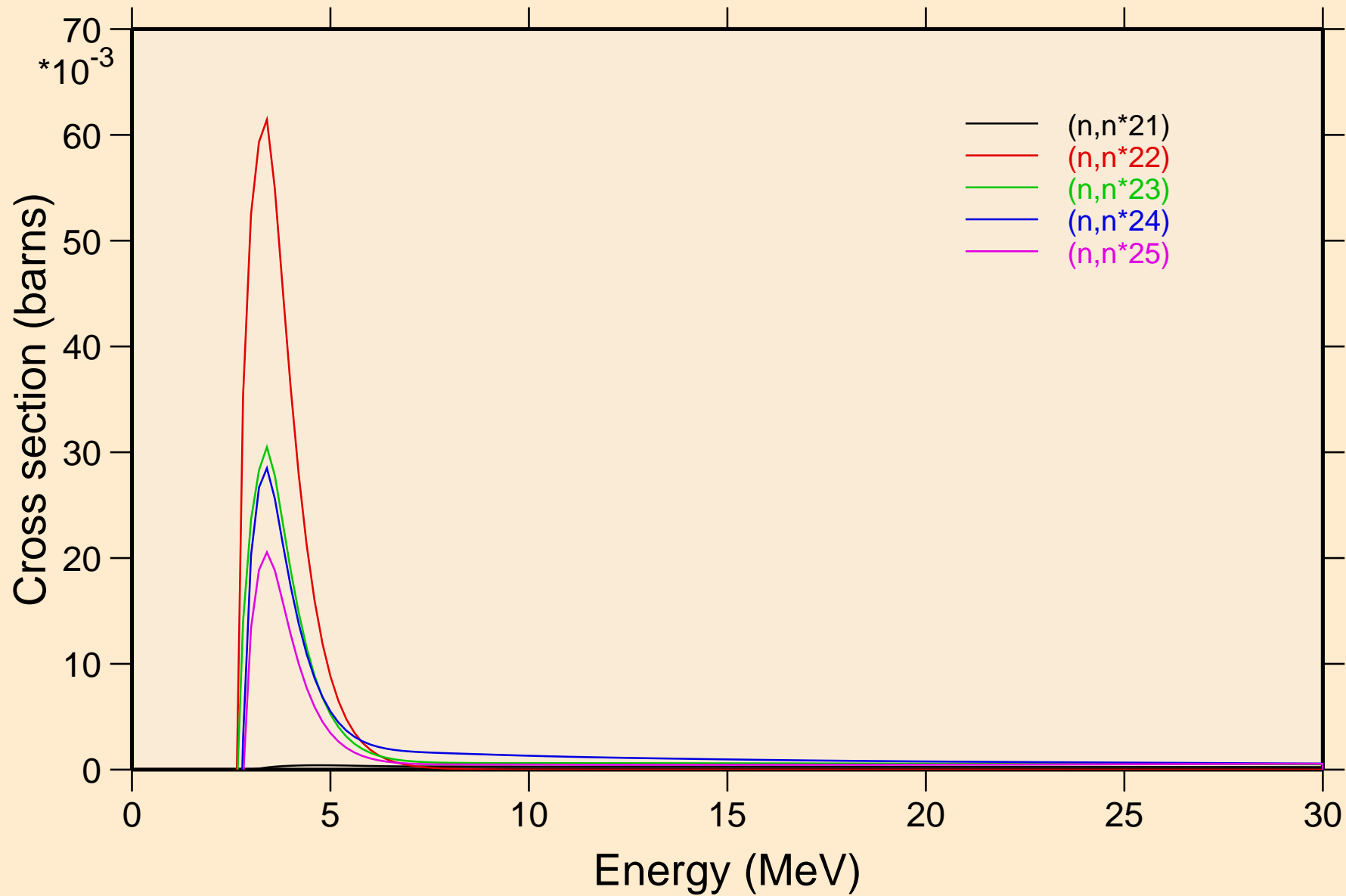
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



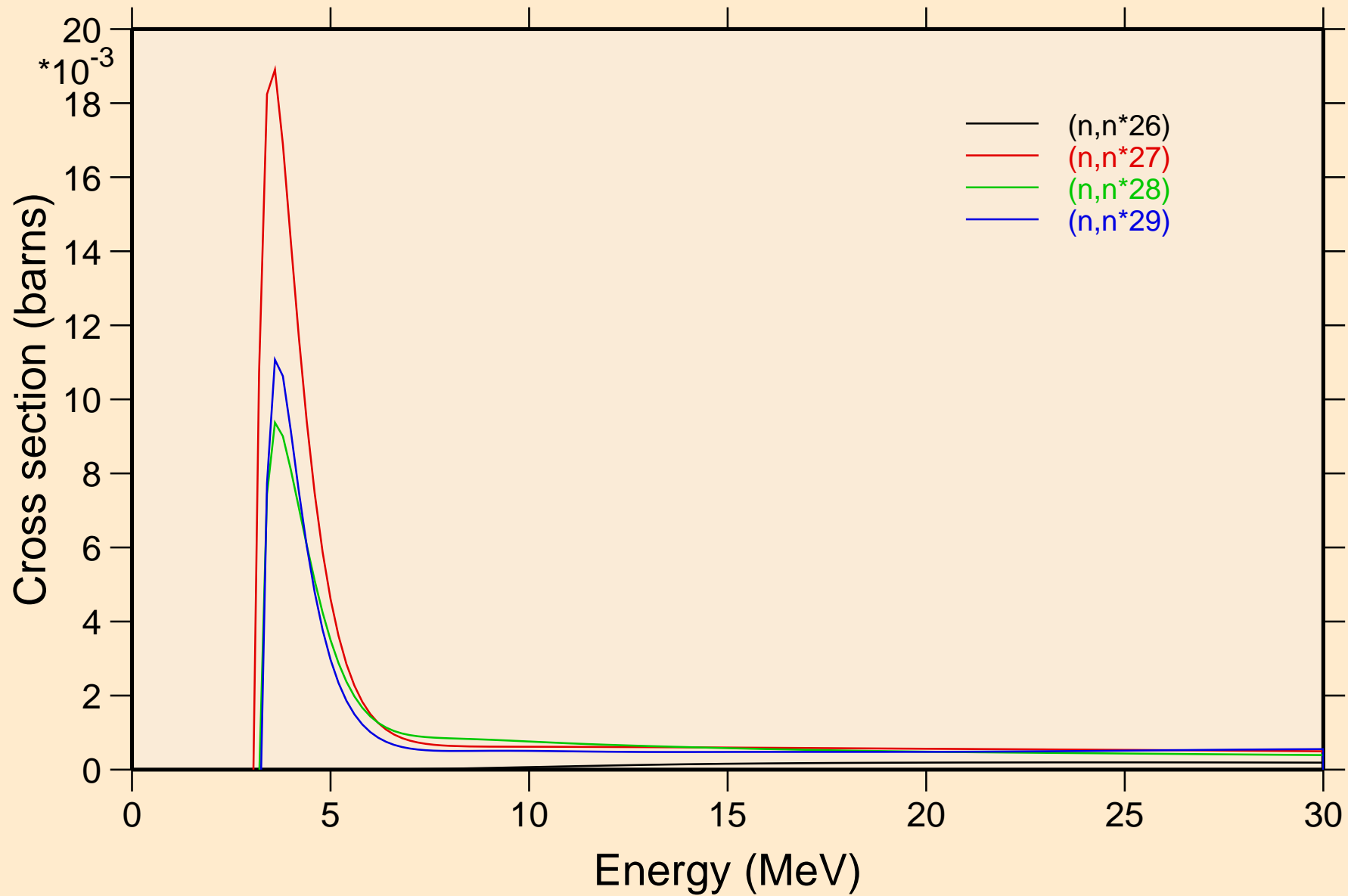
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



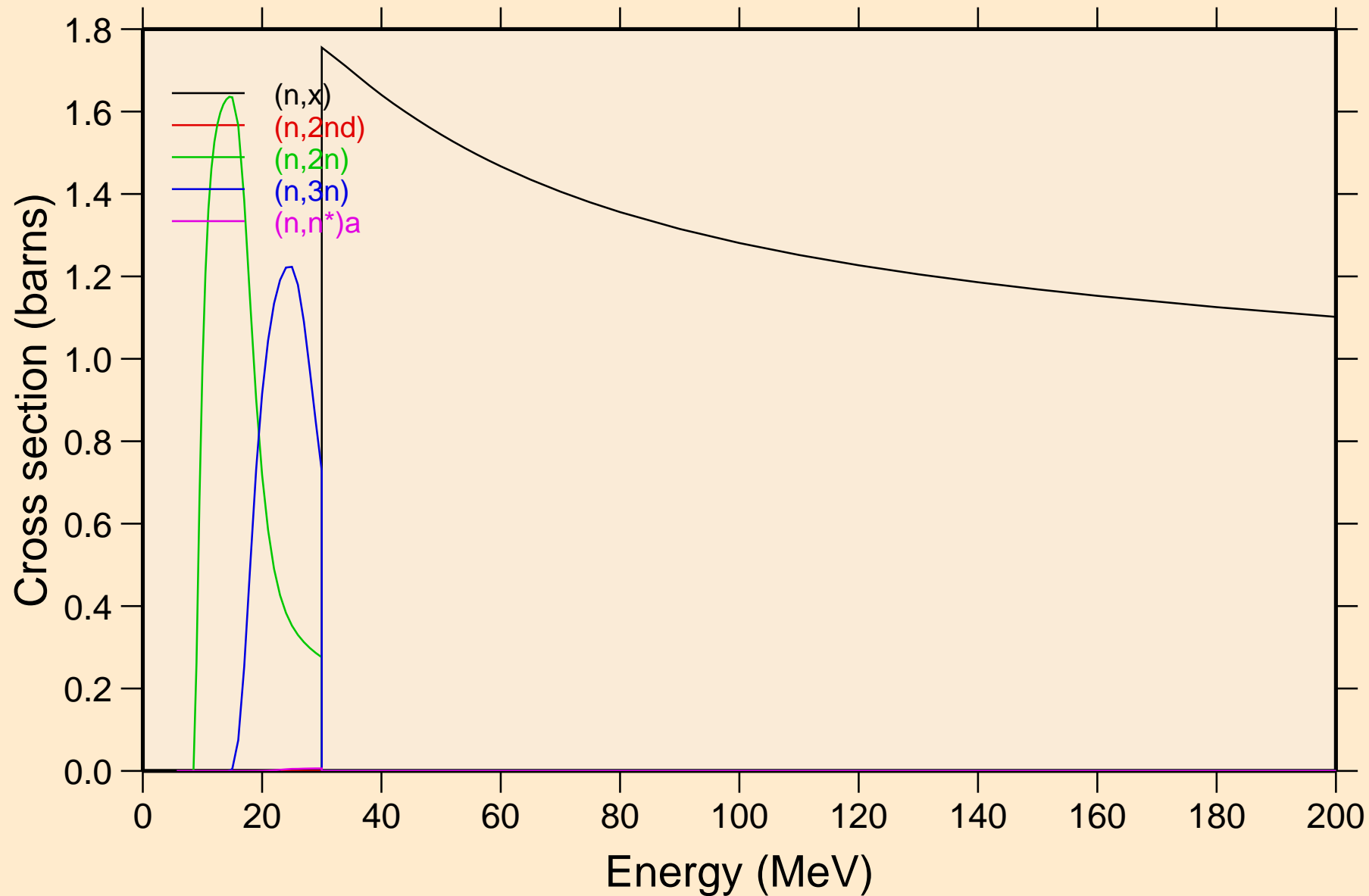
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



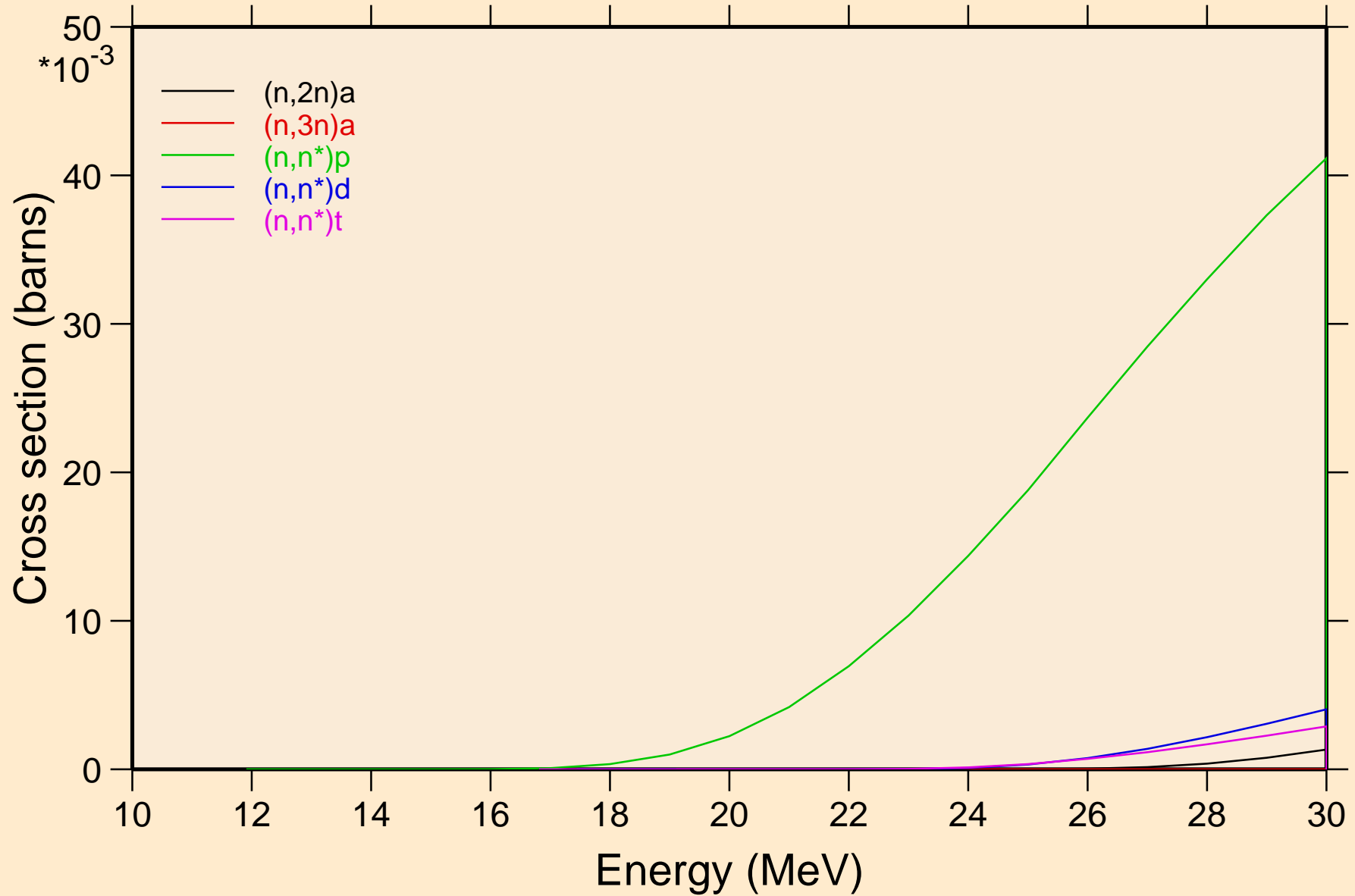
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



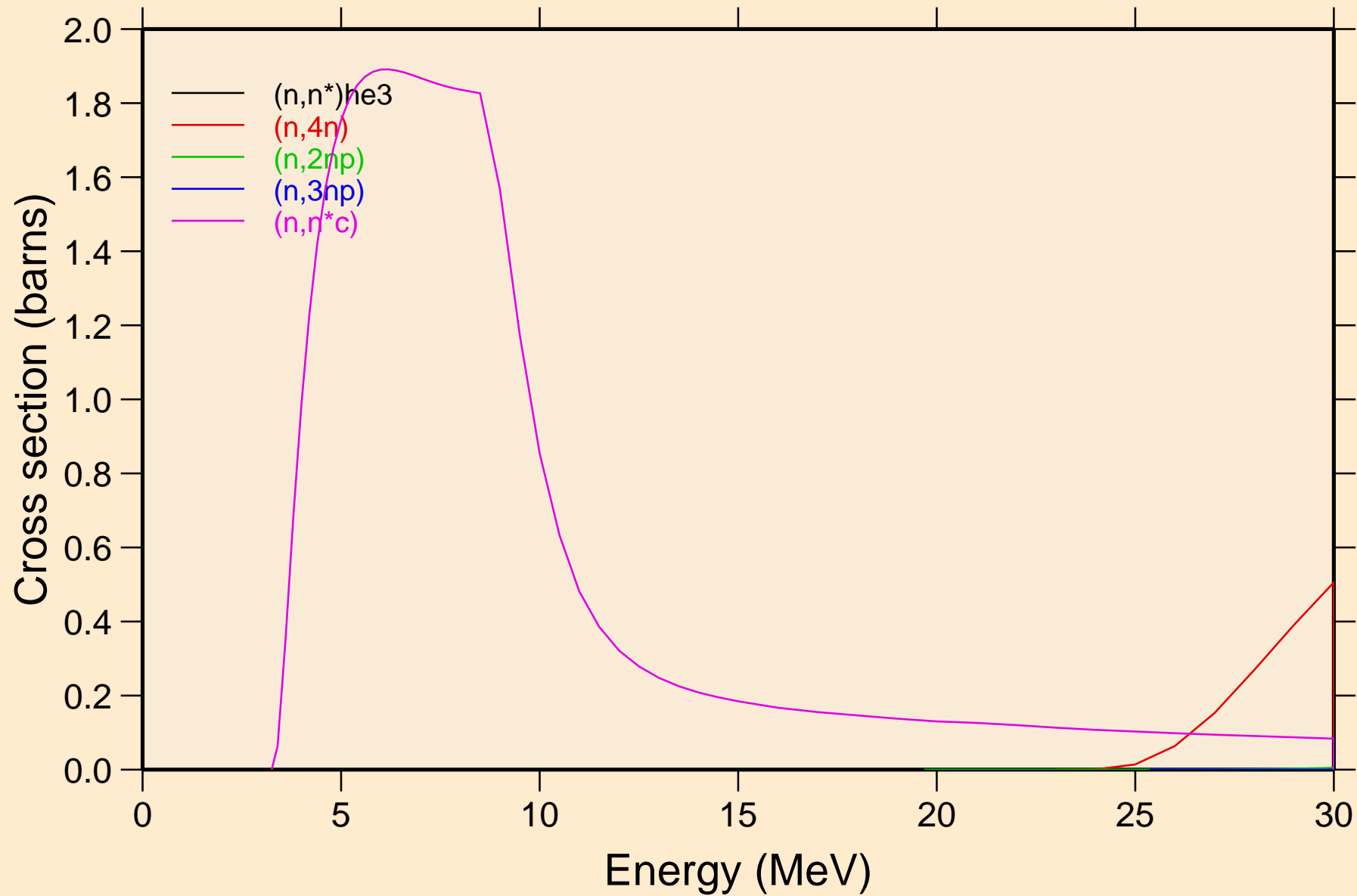
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



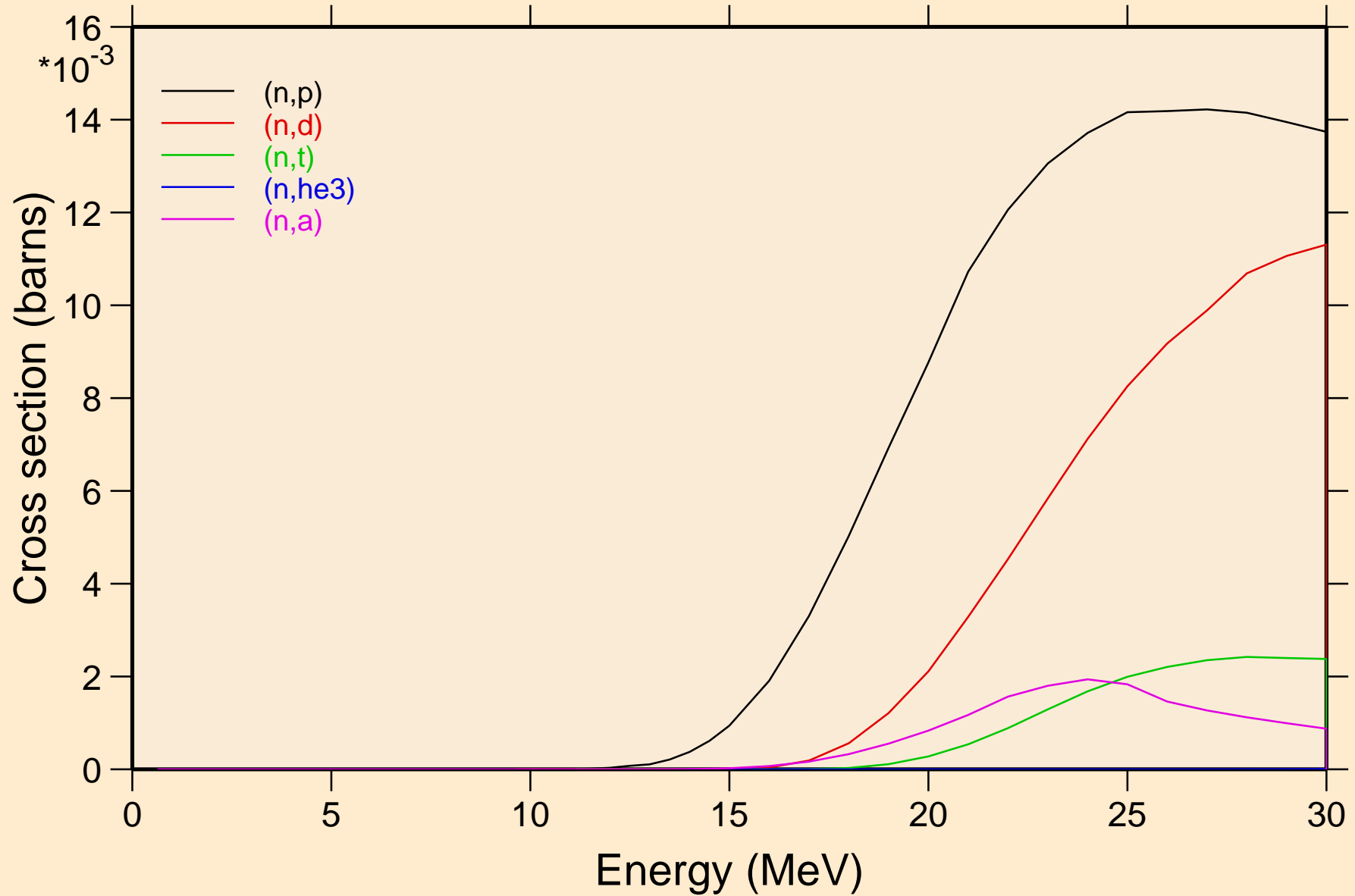
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



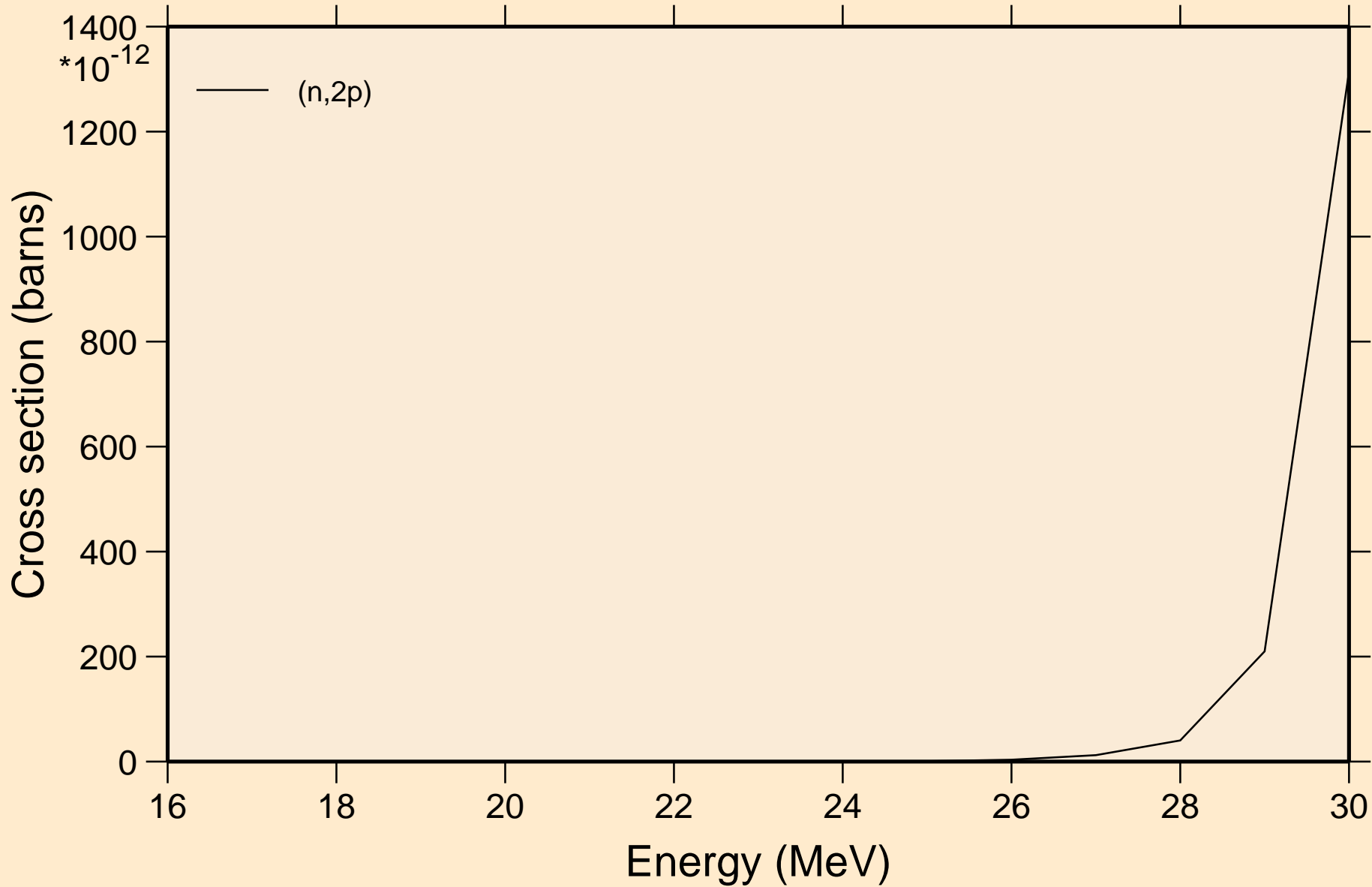
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



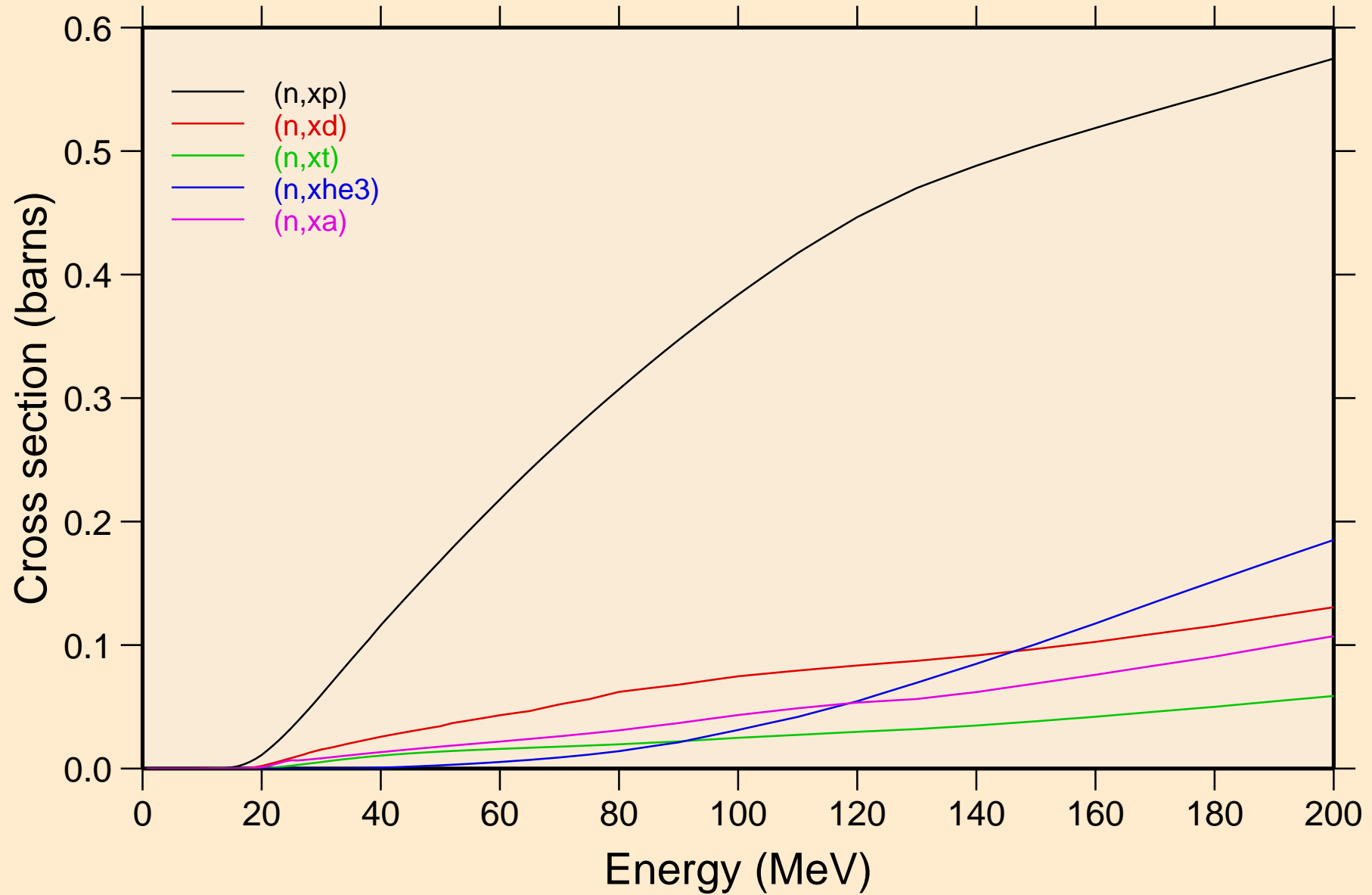
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

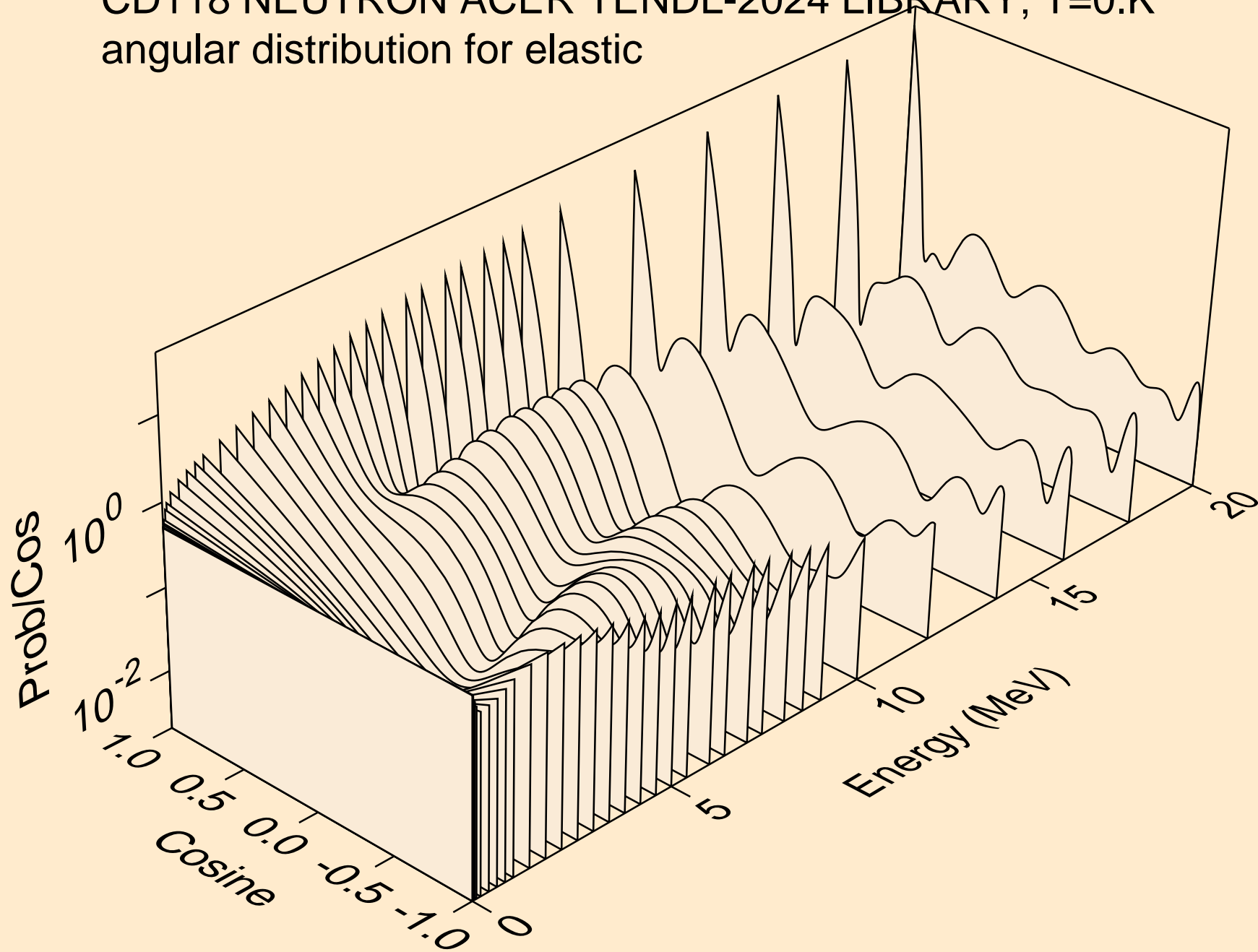


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

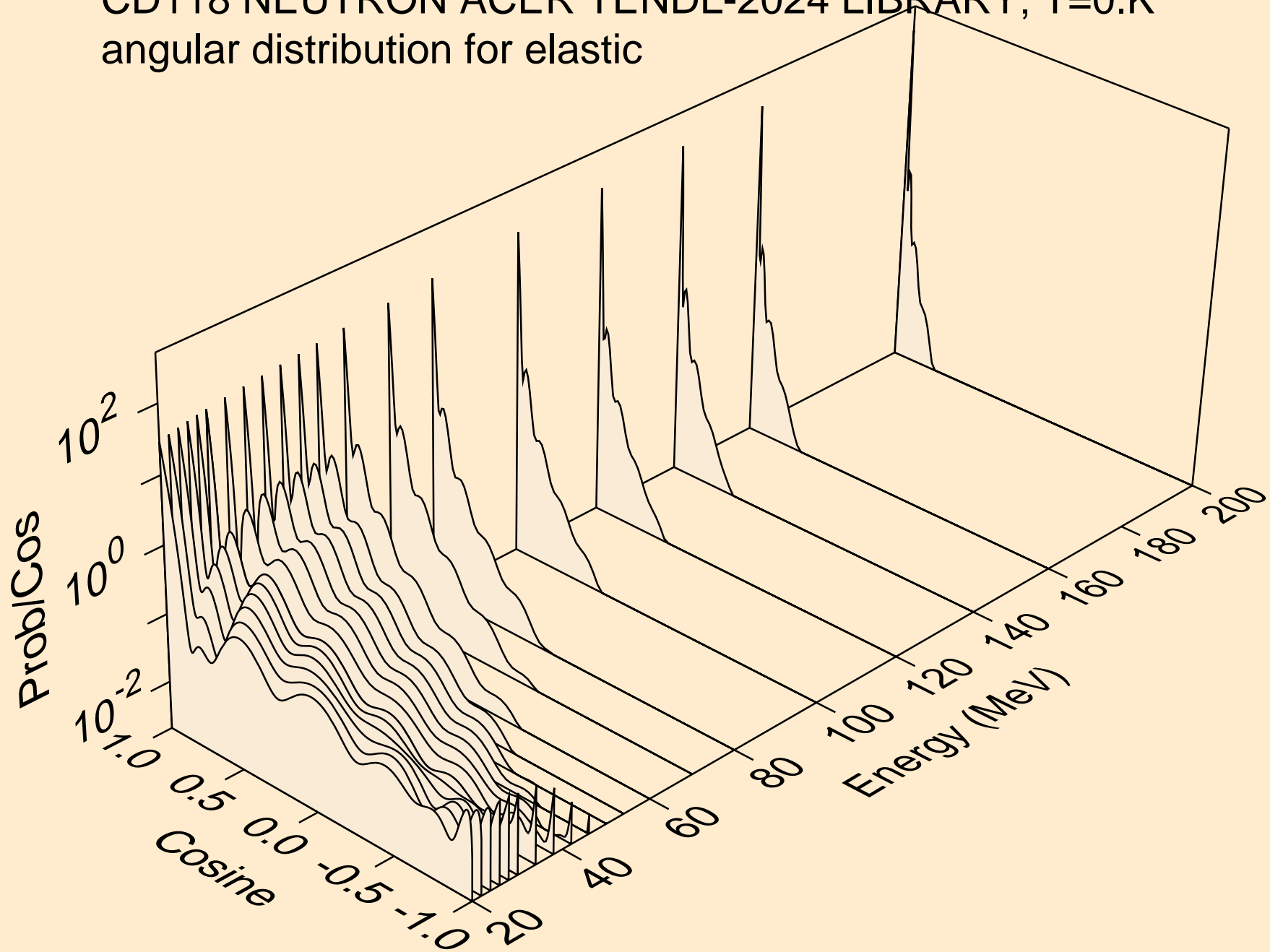
Threshold reactions



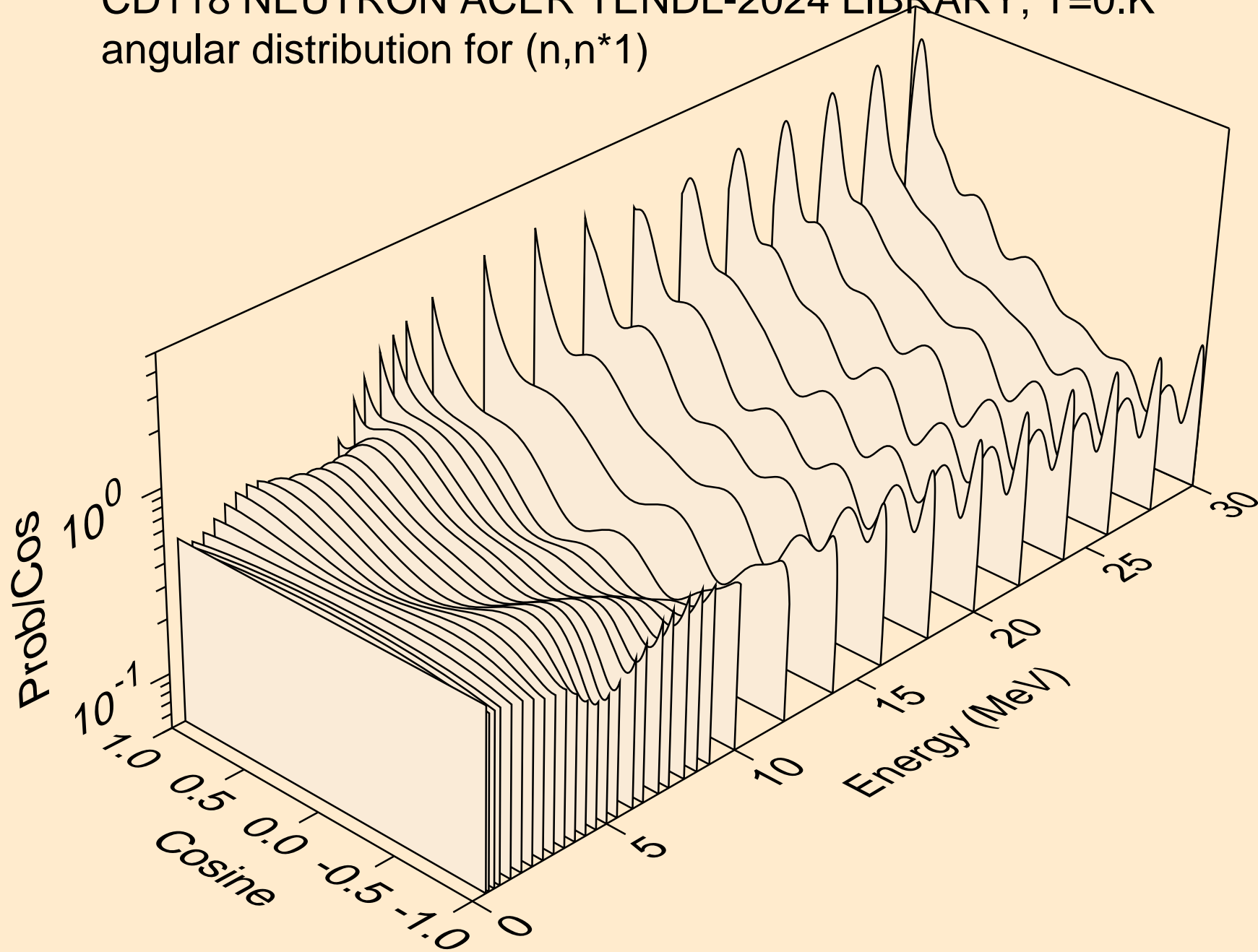
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



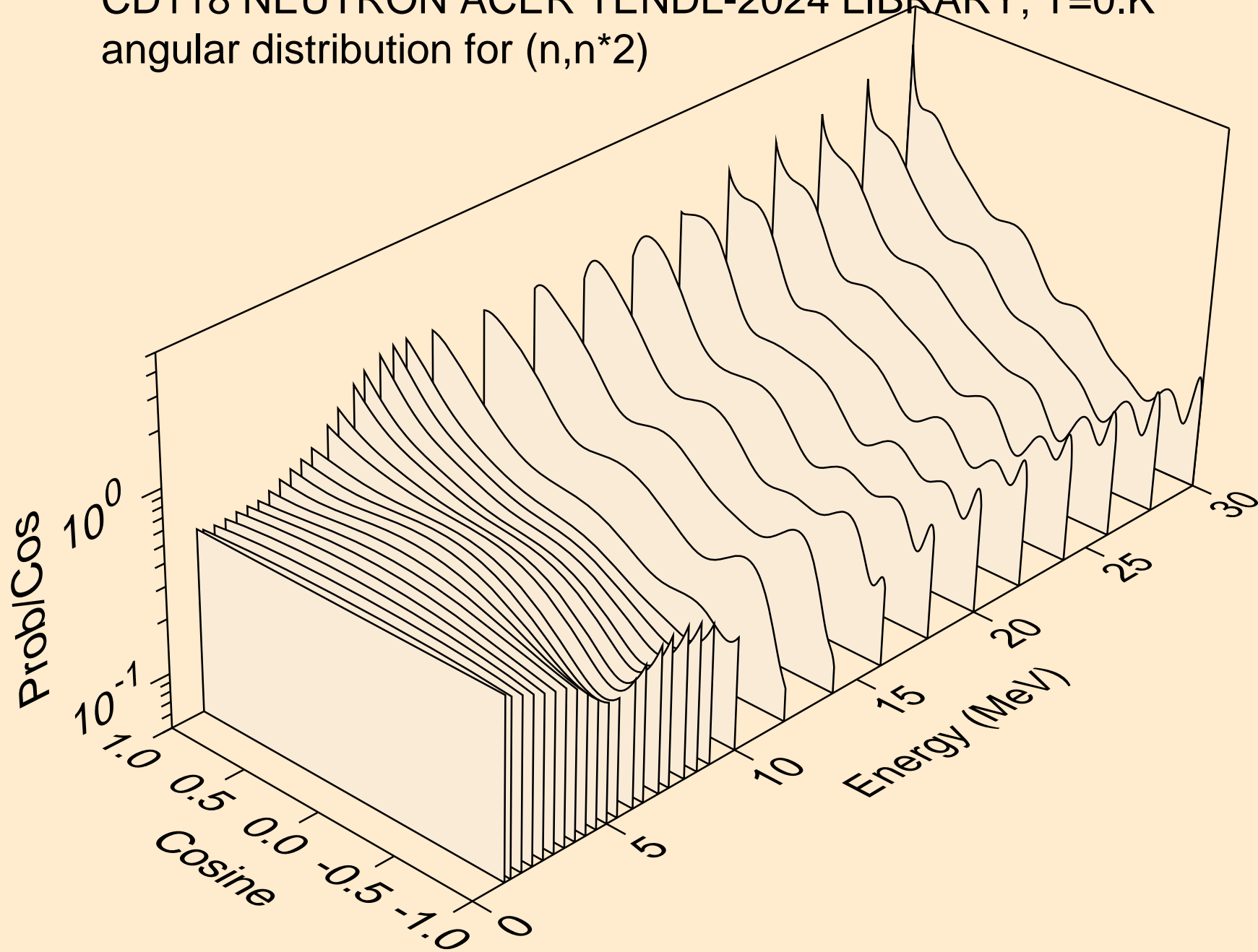
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



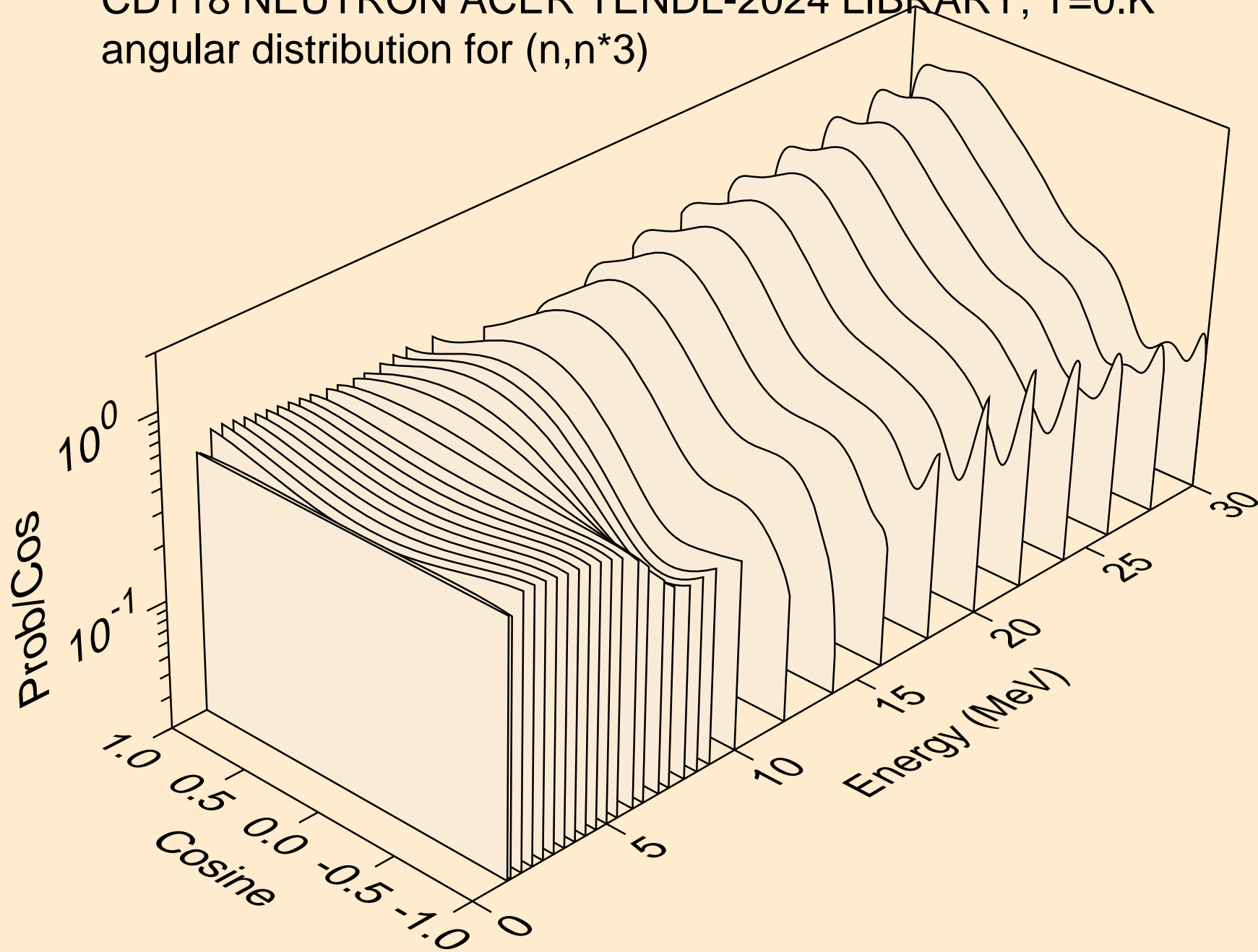
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



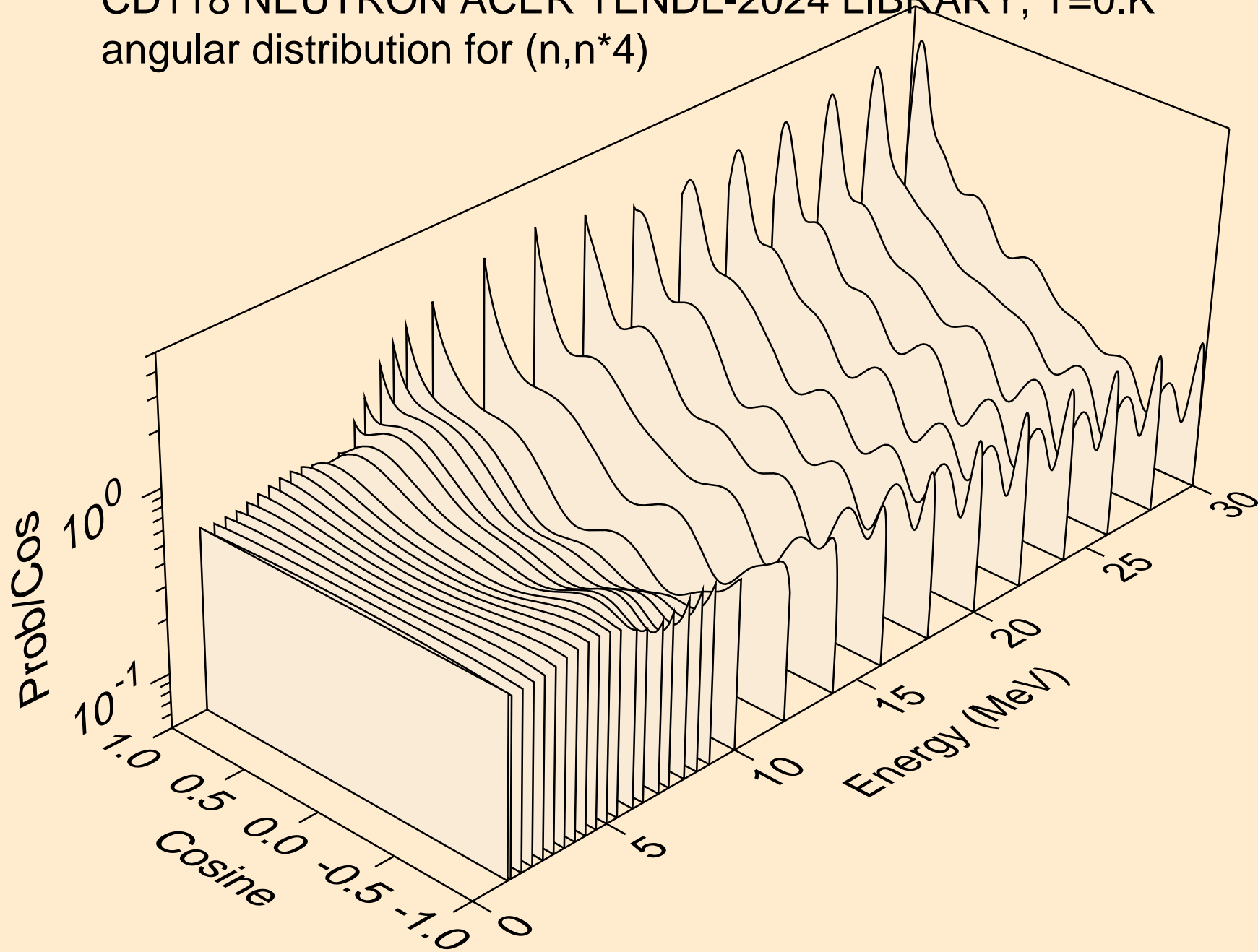
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



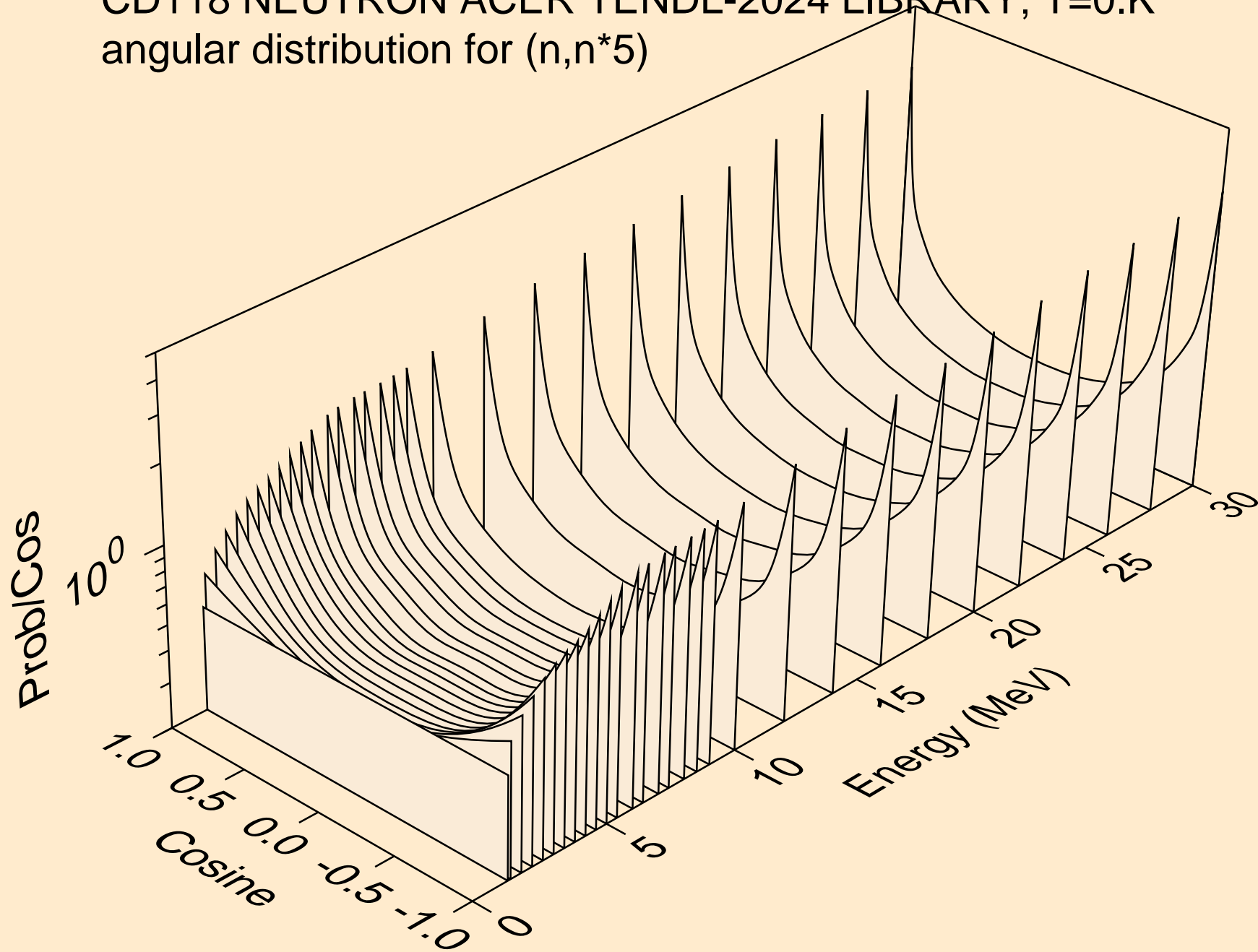
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



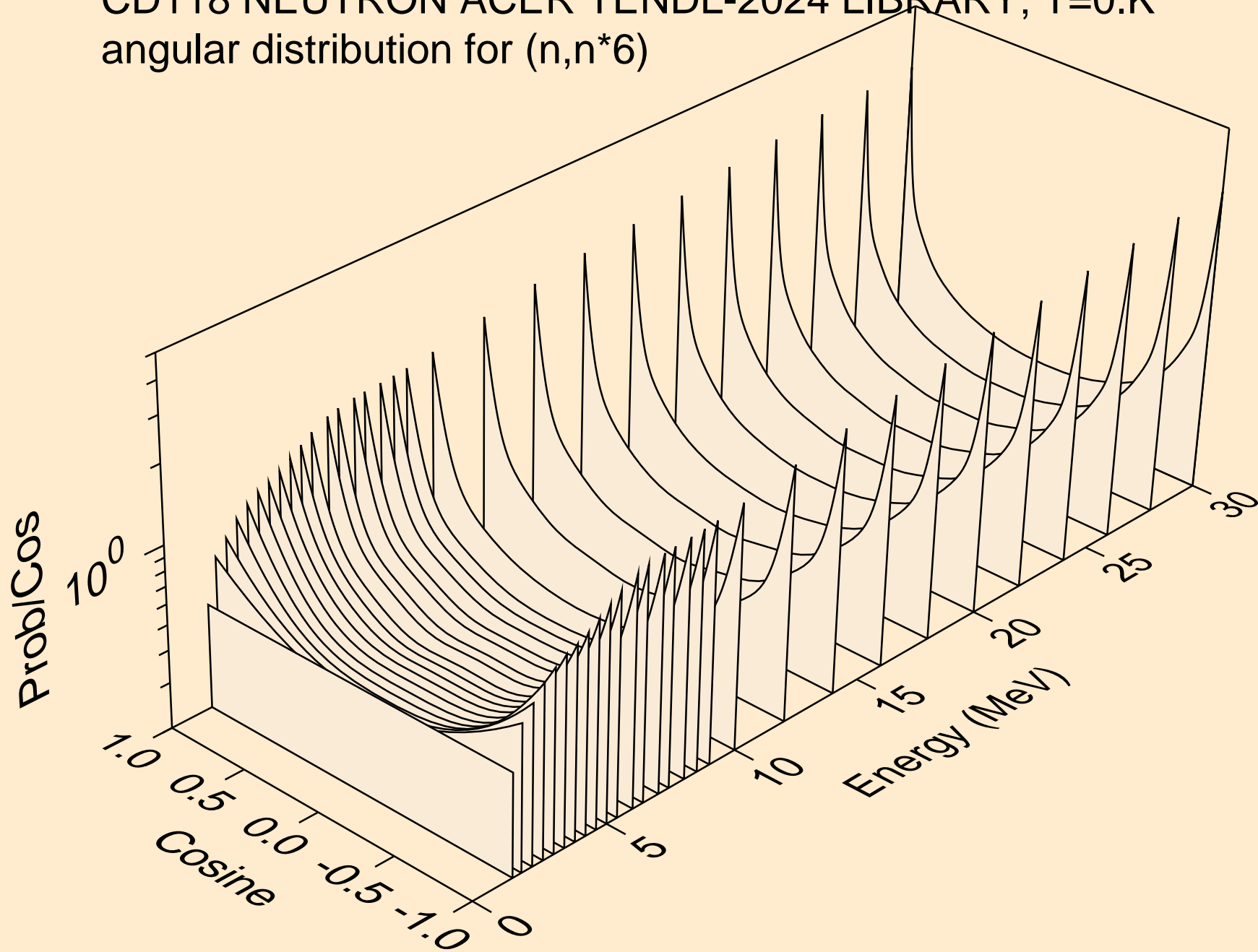
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



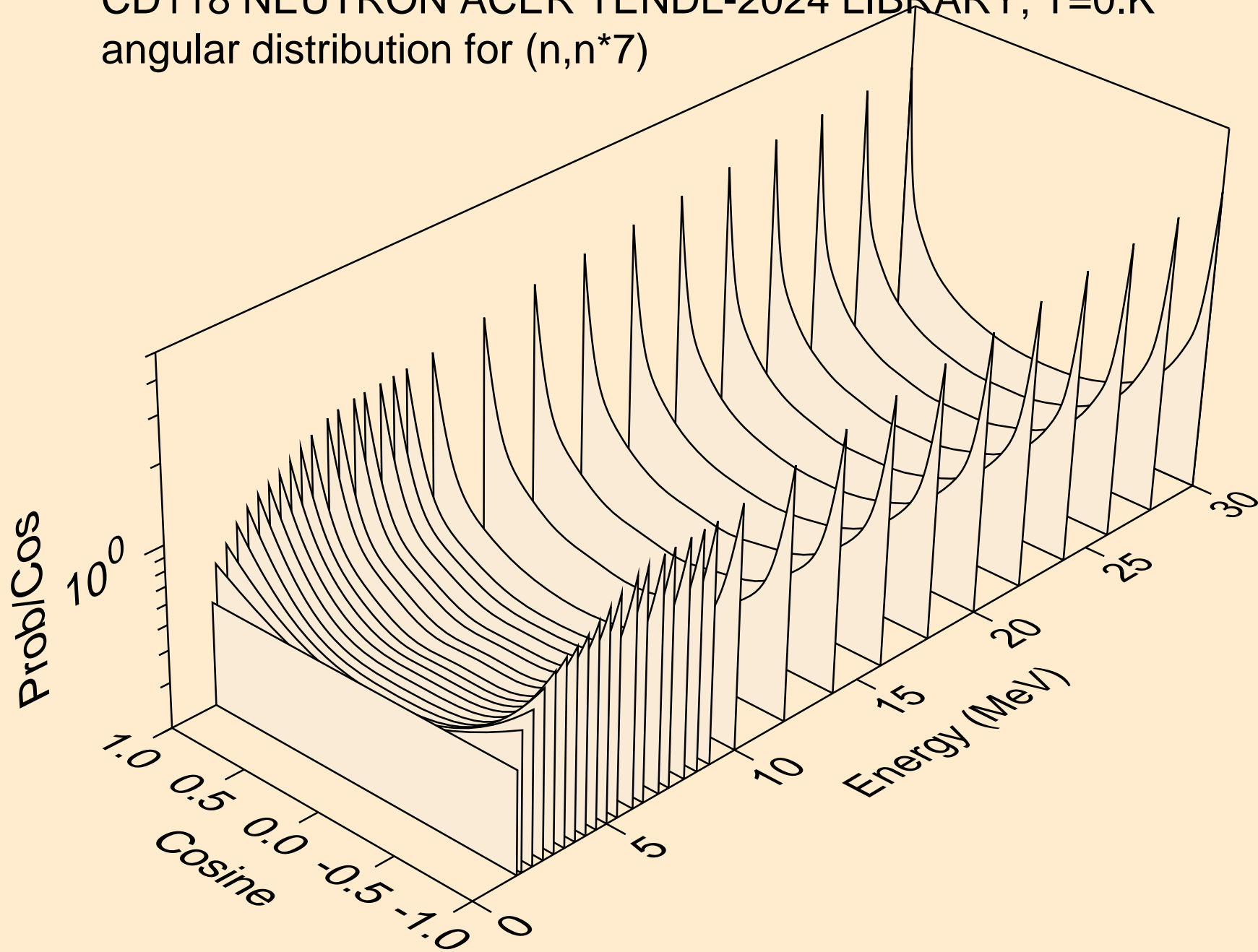
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



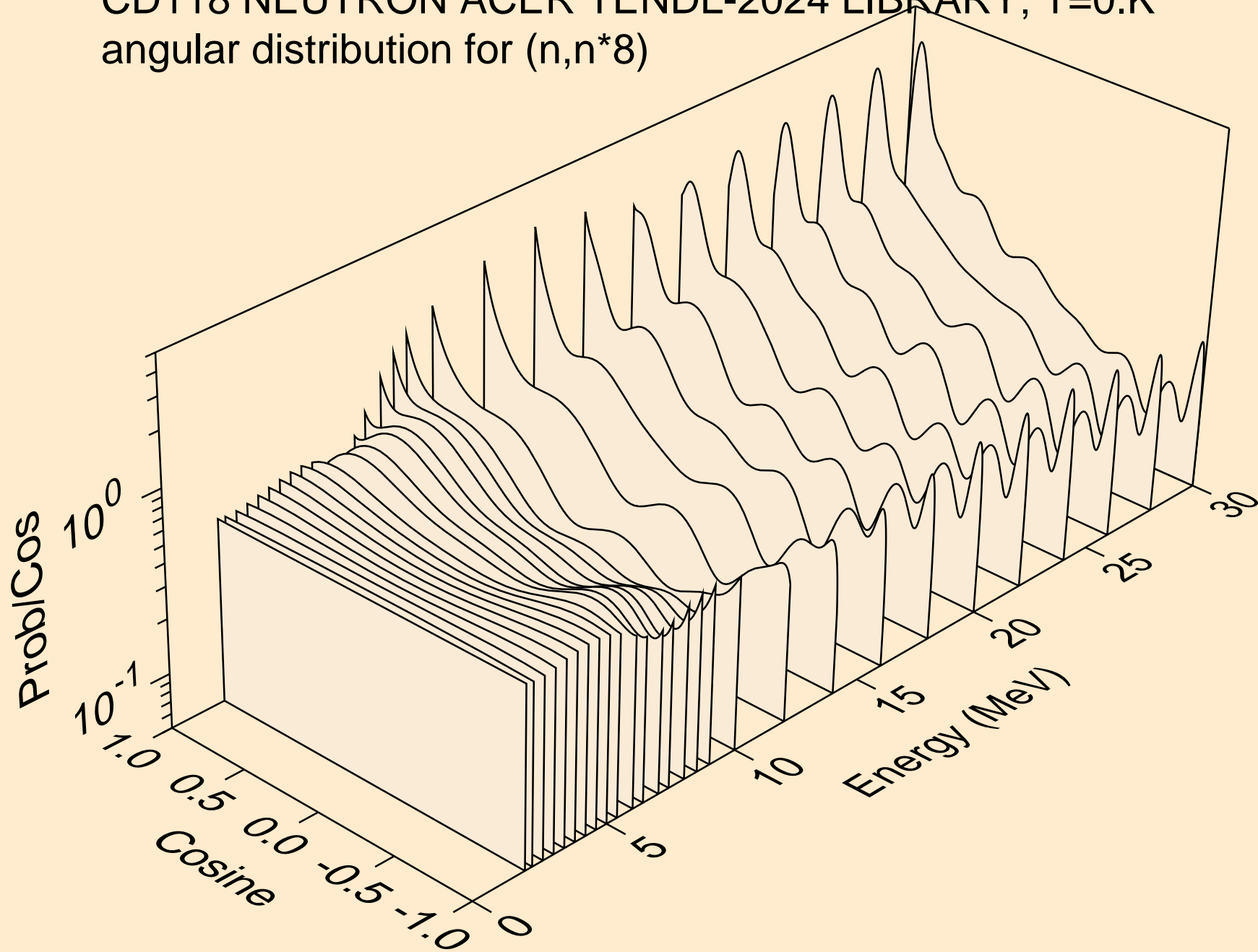
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



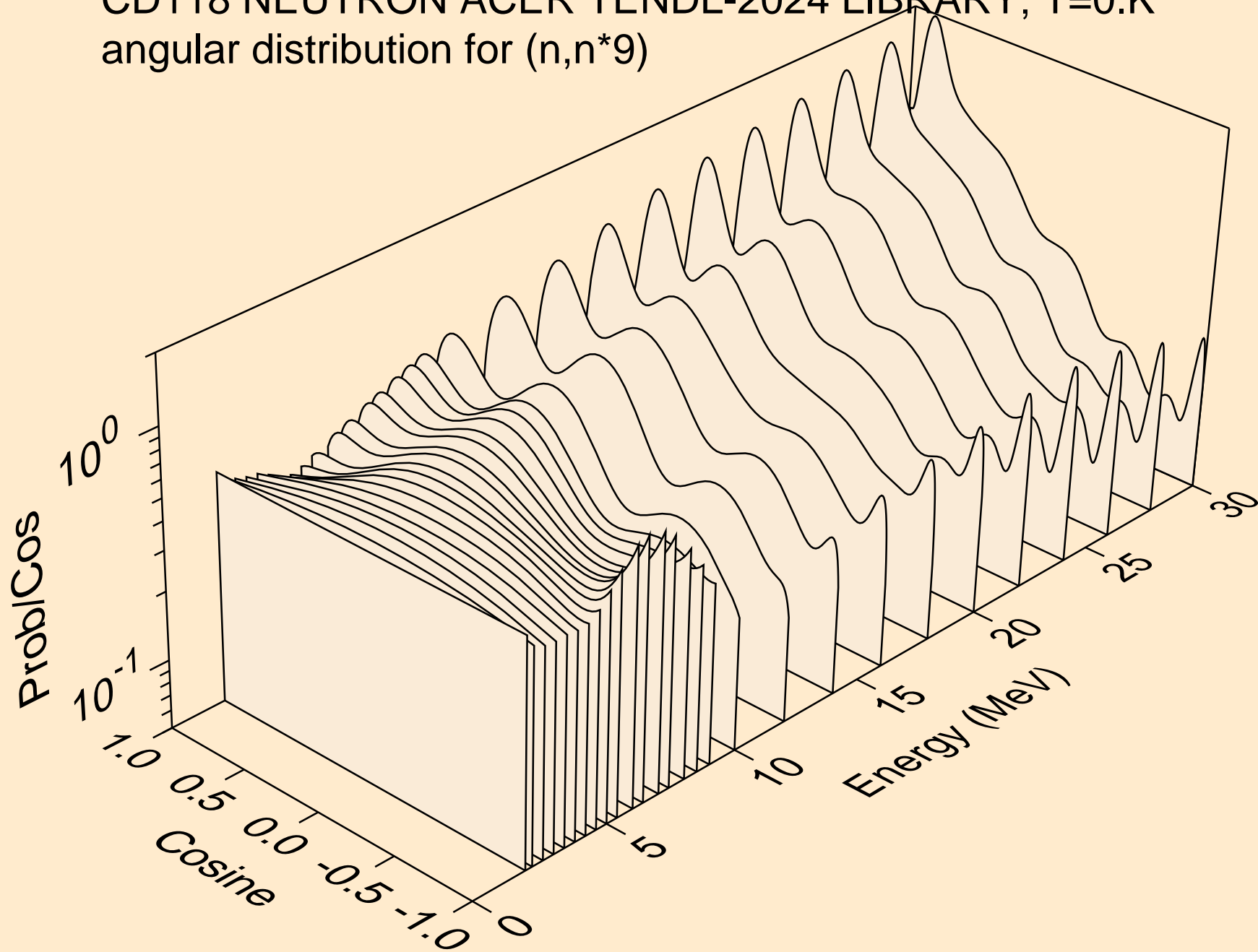
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



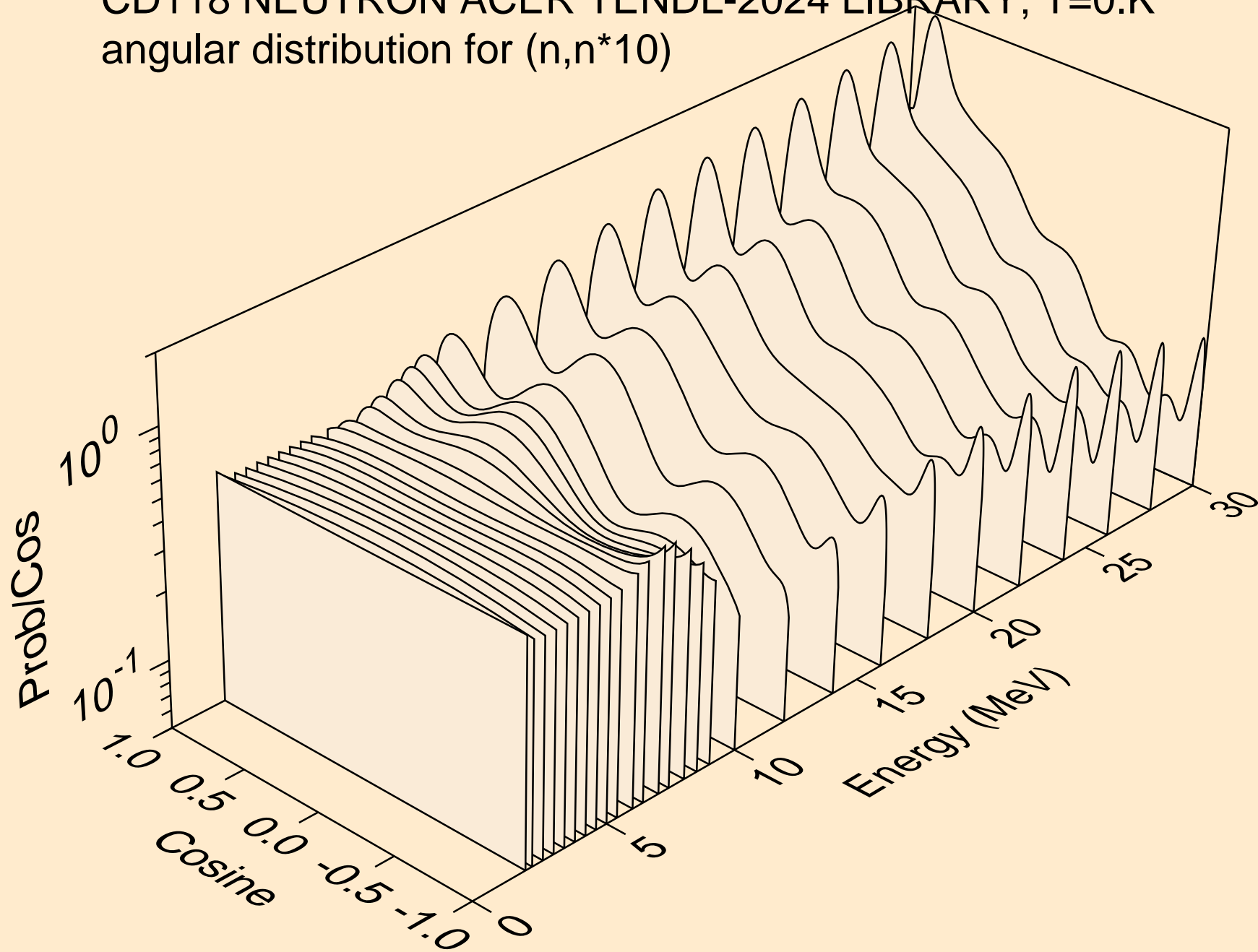
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



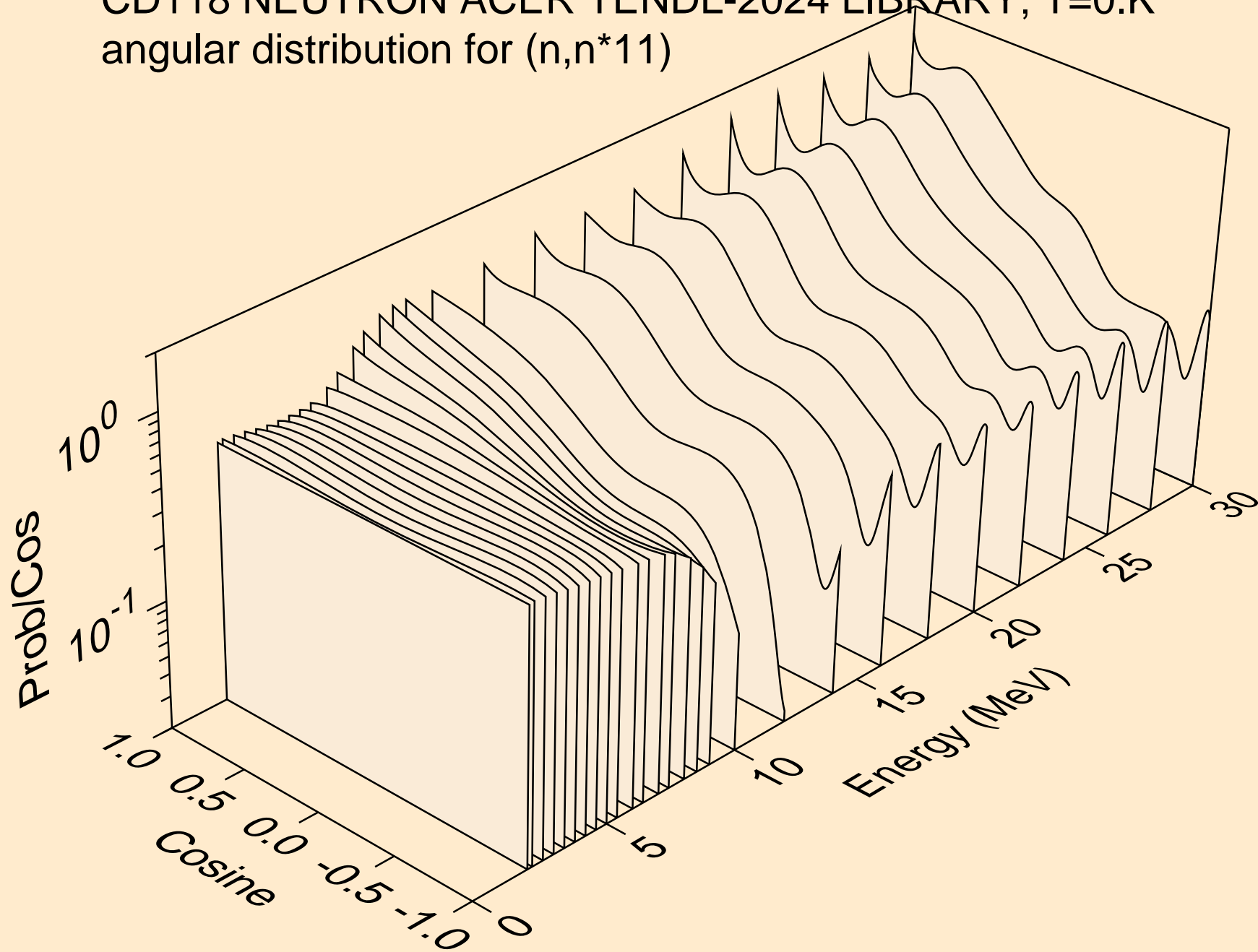
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



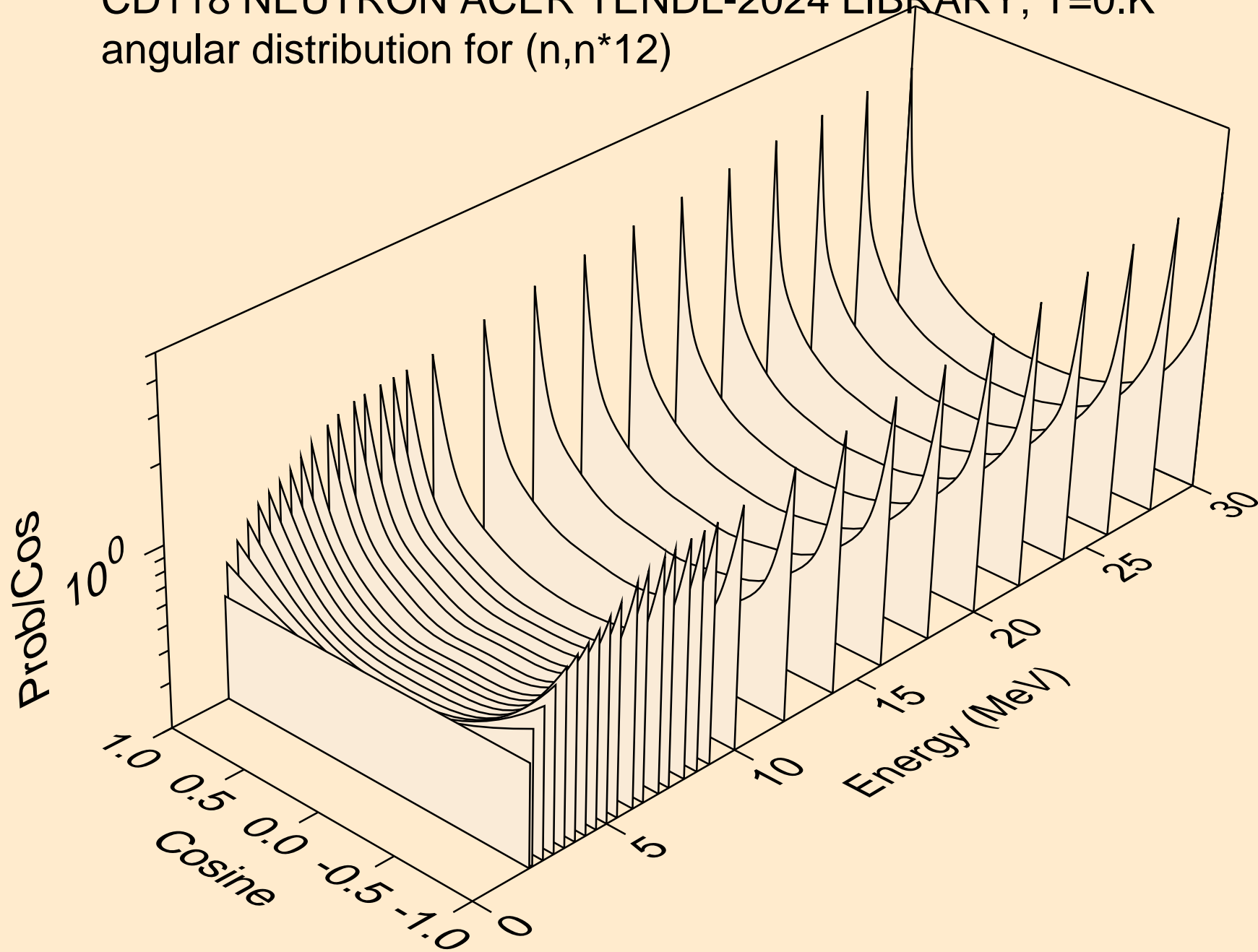
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



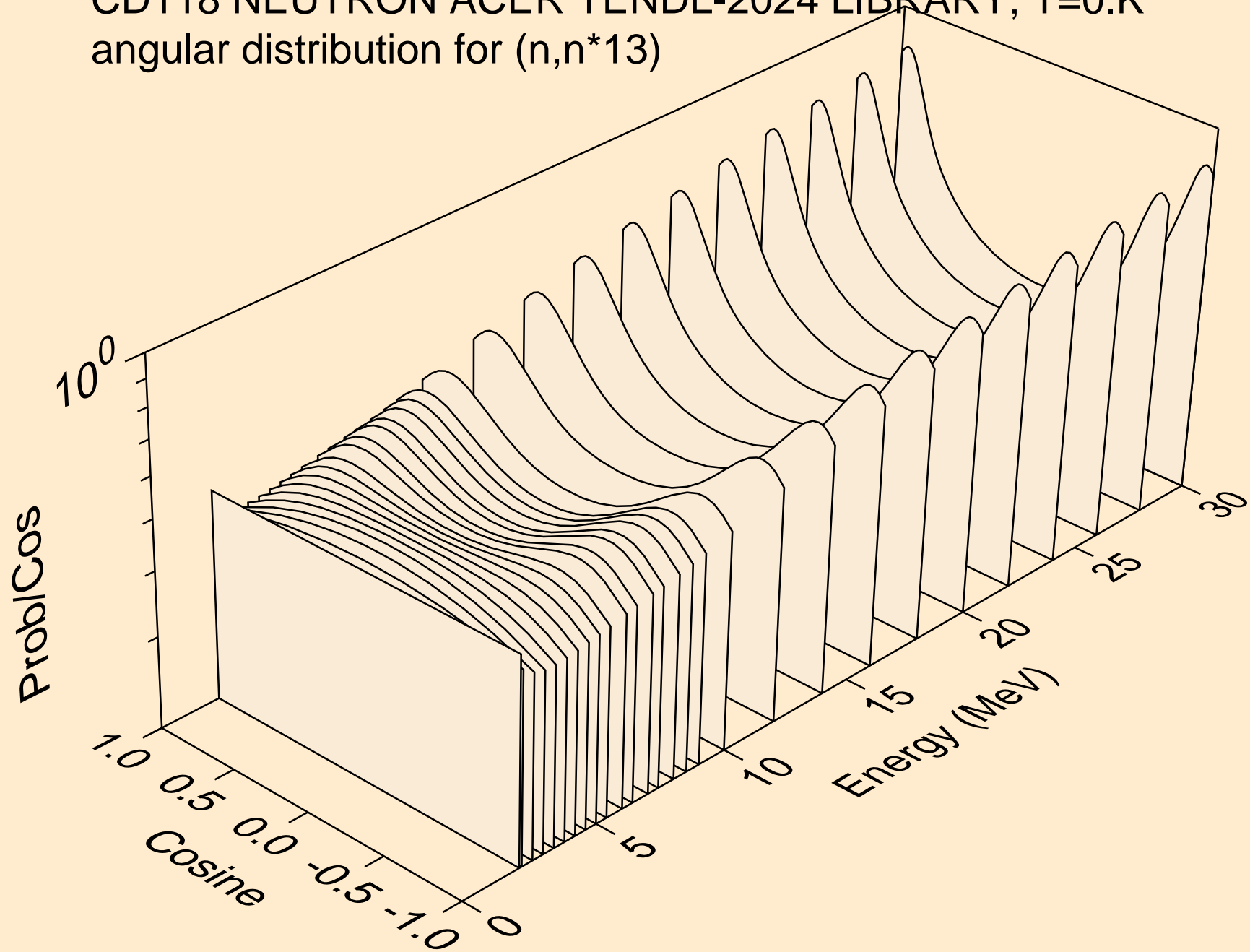
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



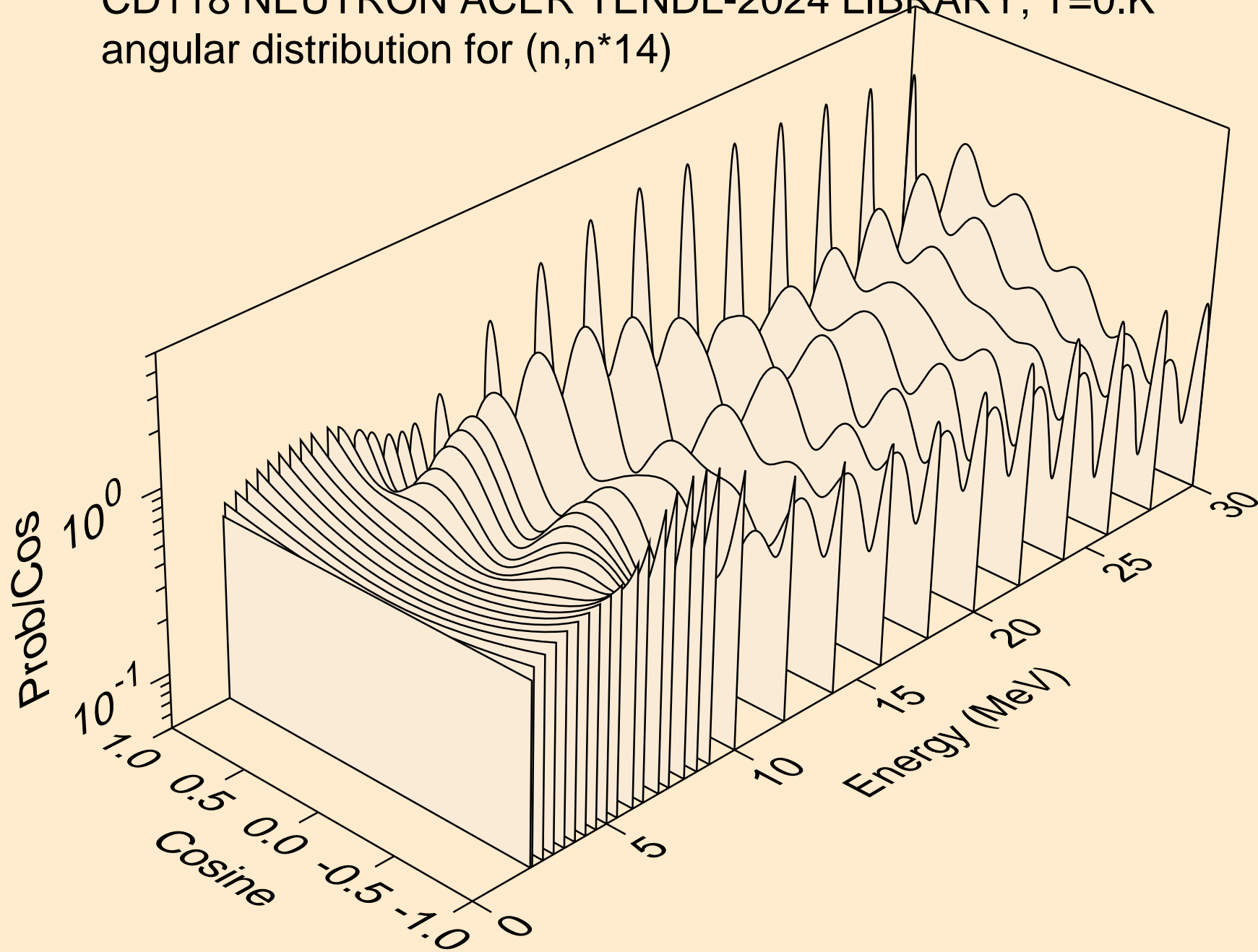
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



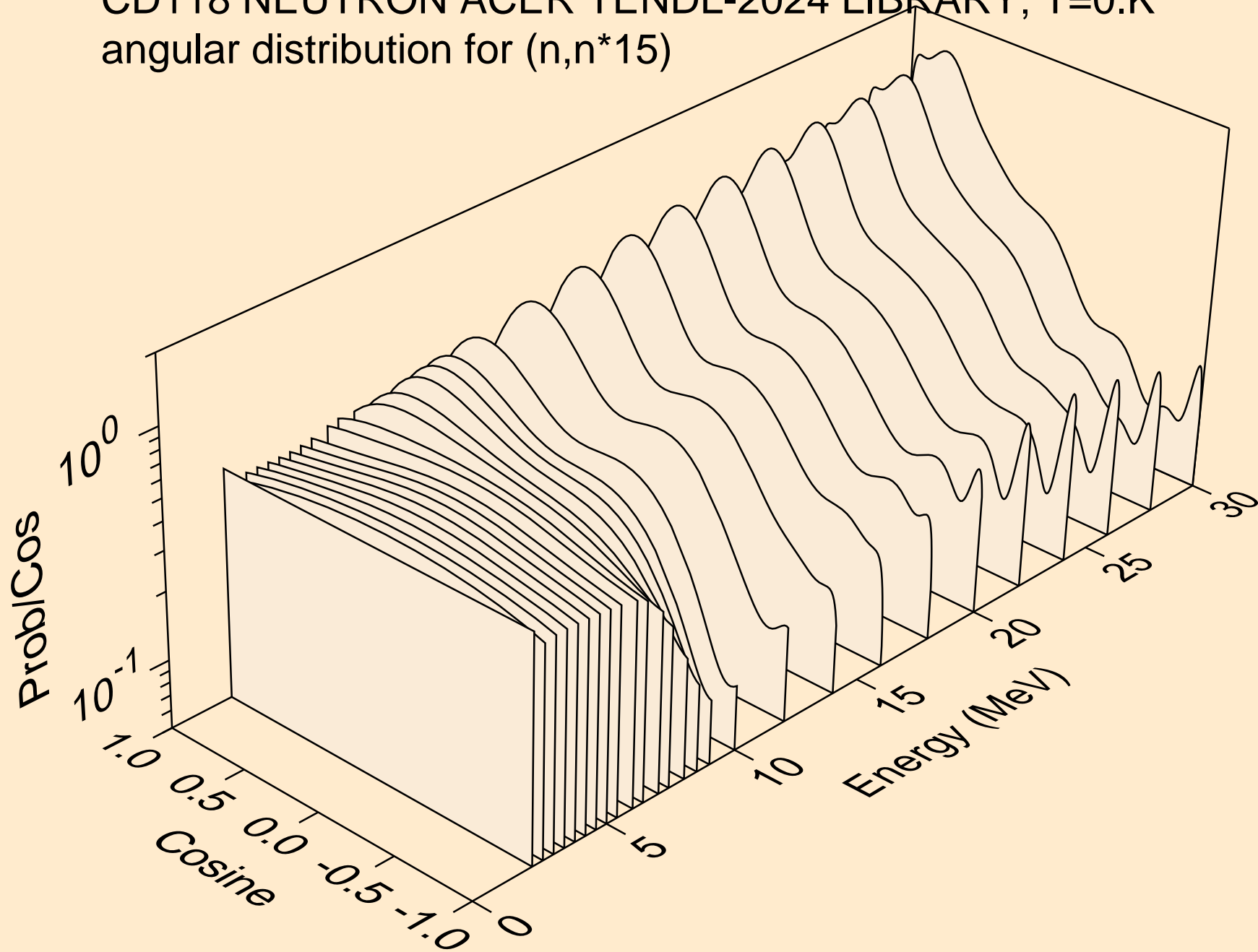
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



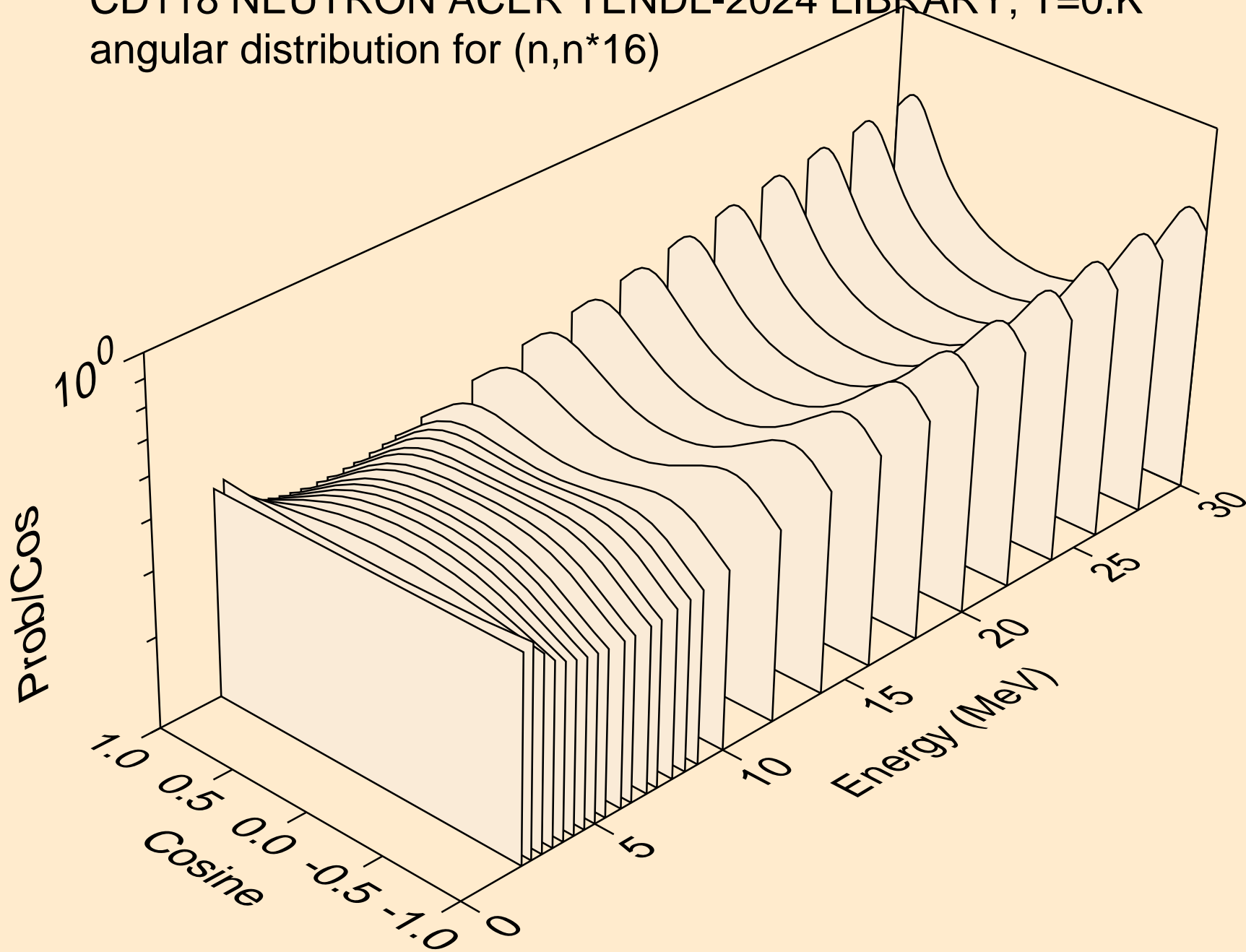
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



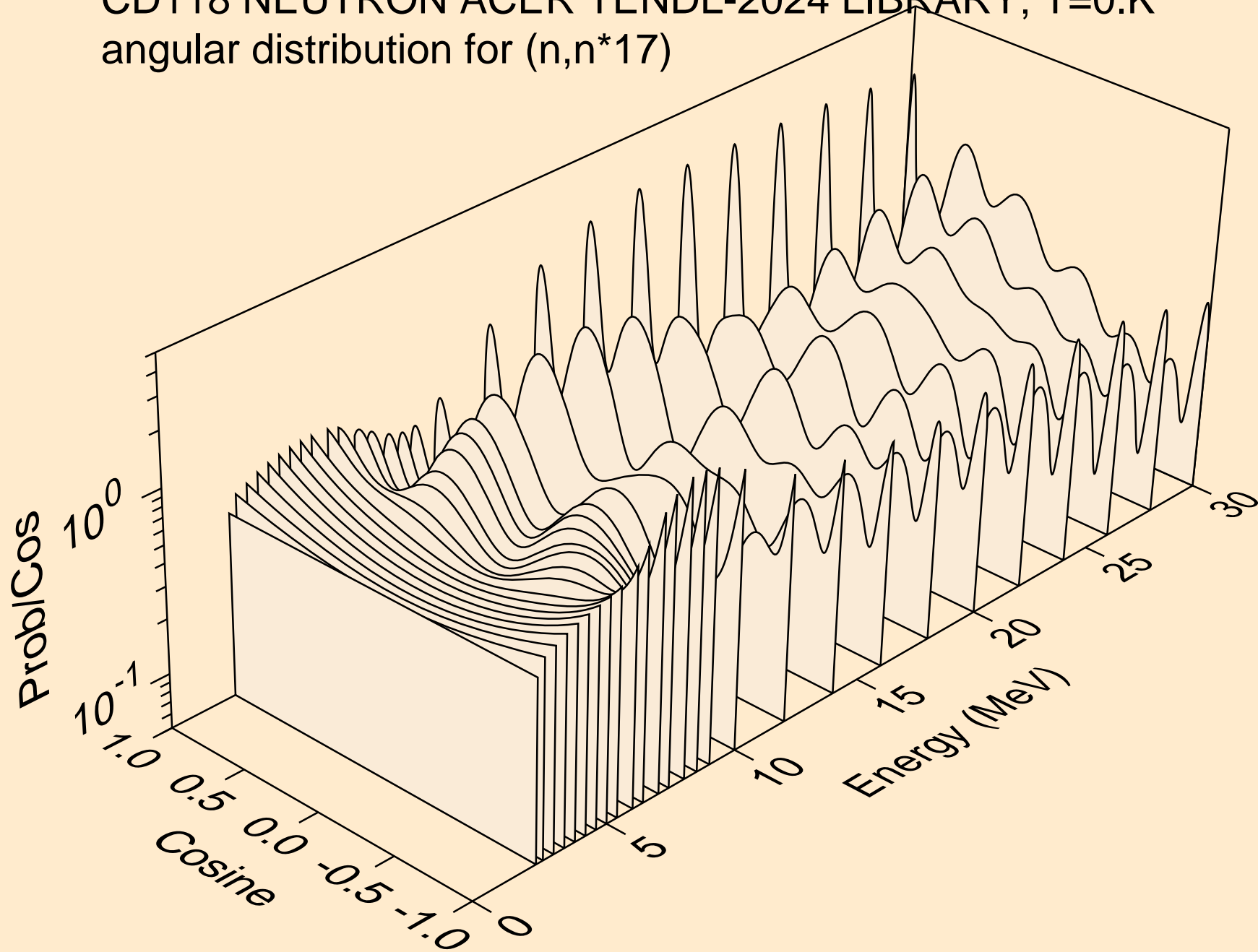
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



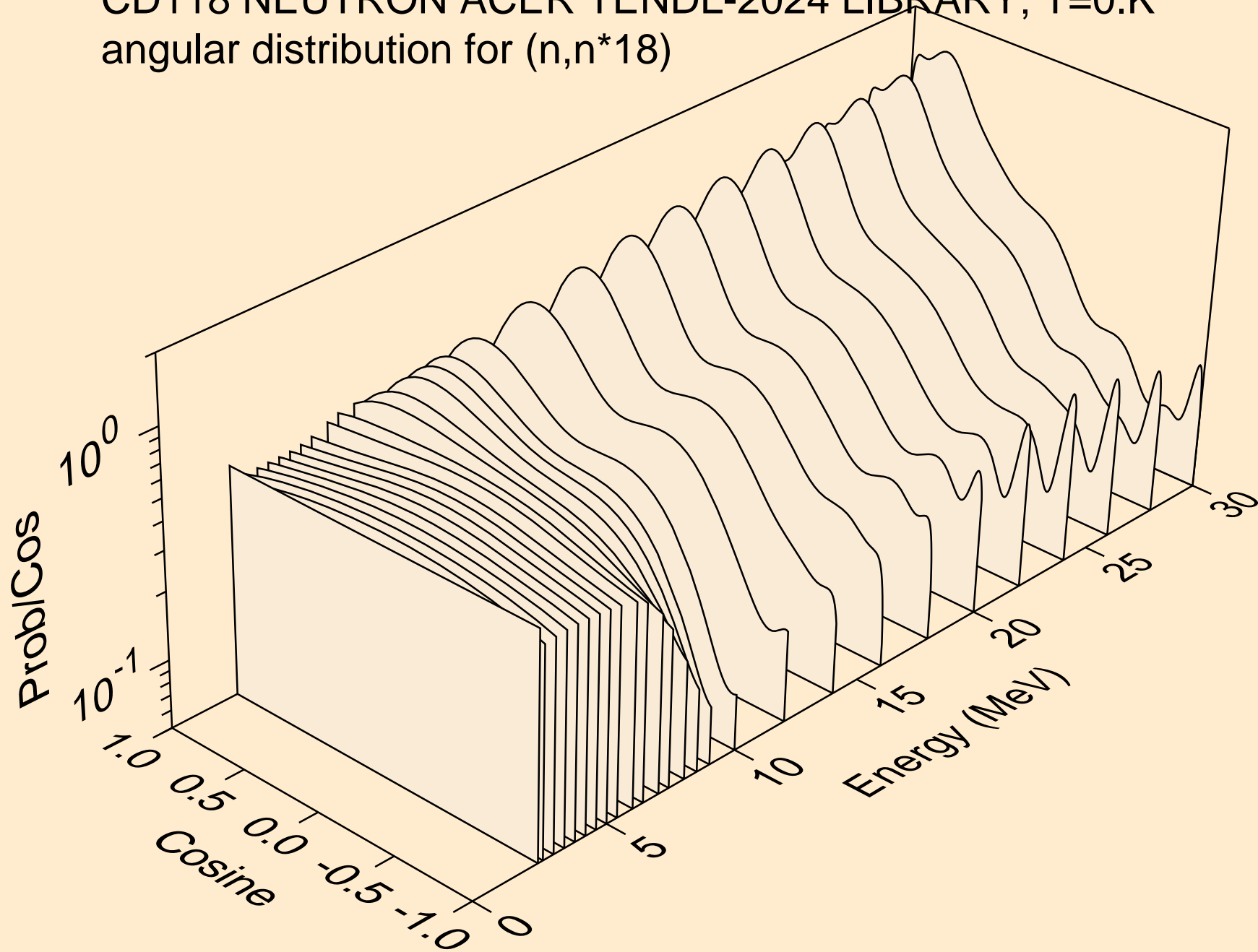
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



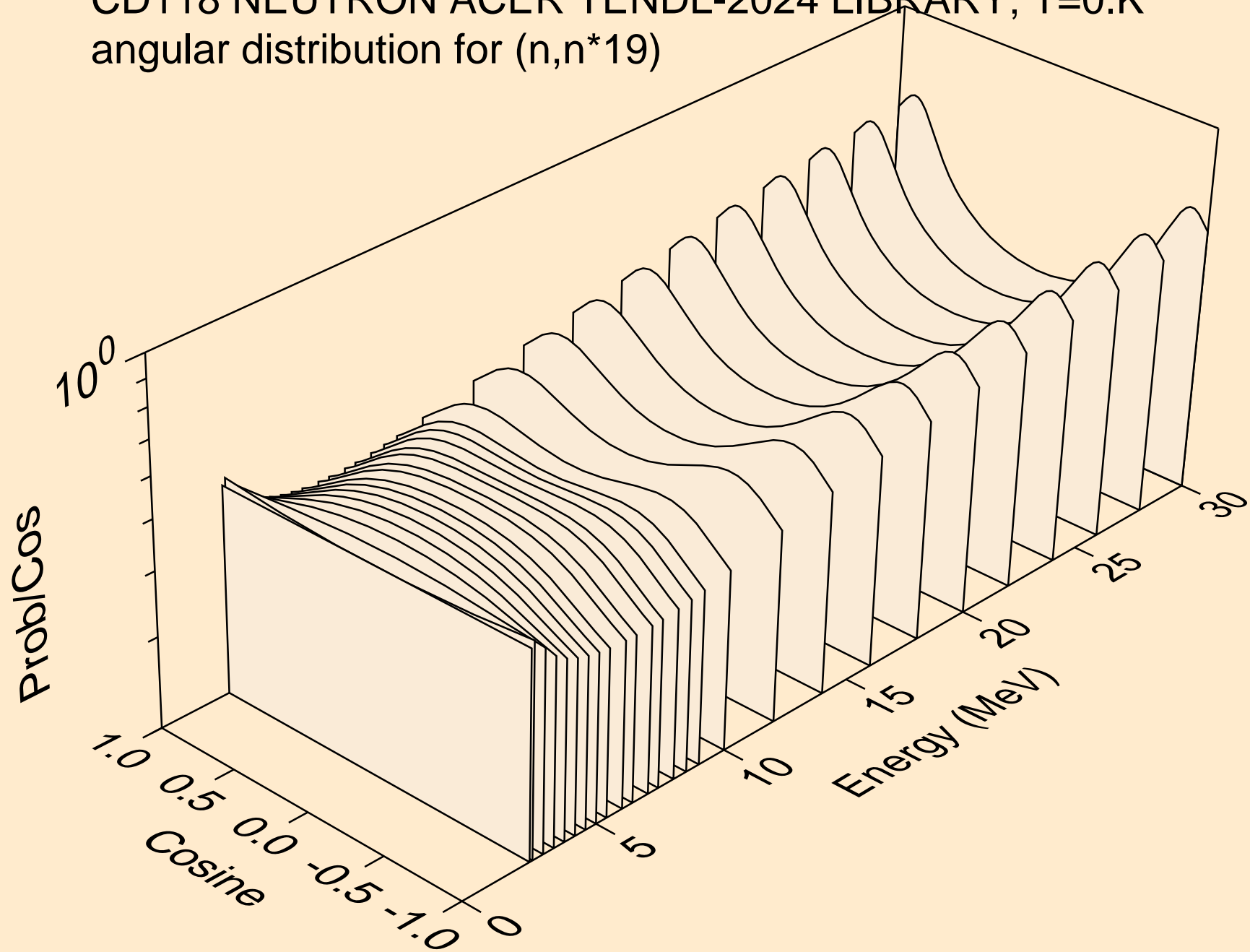
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



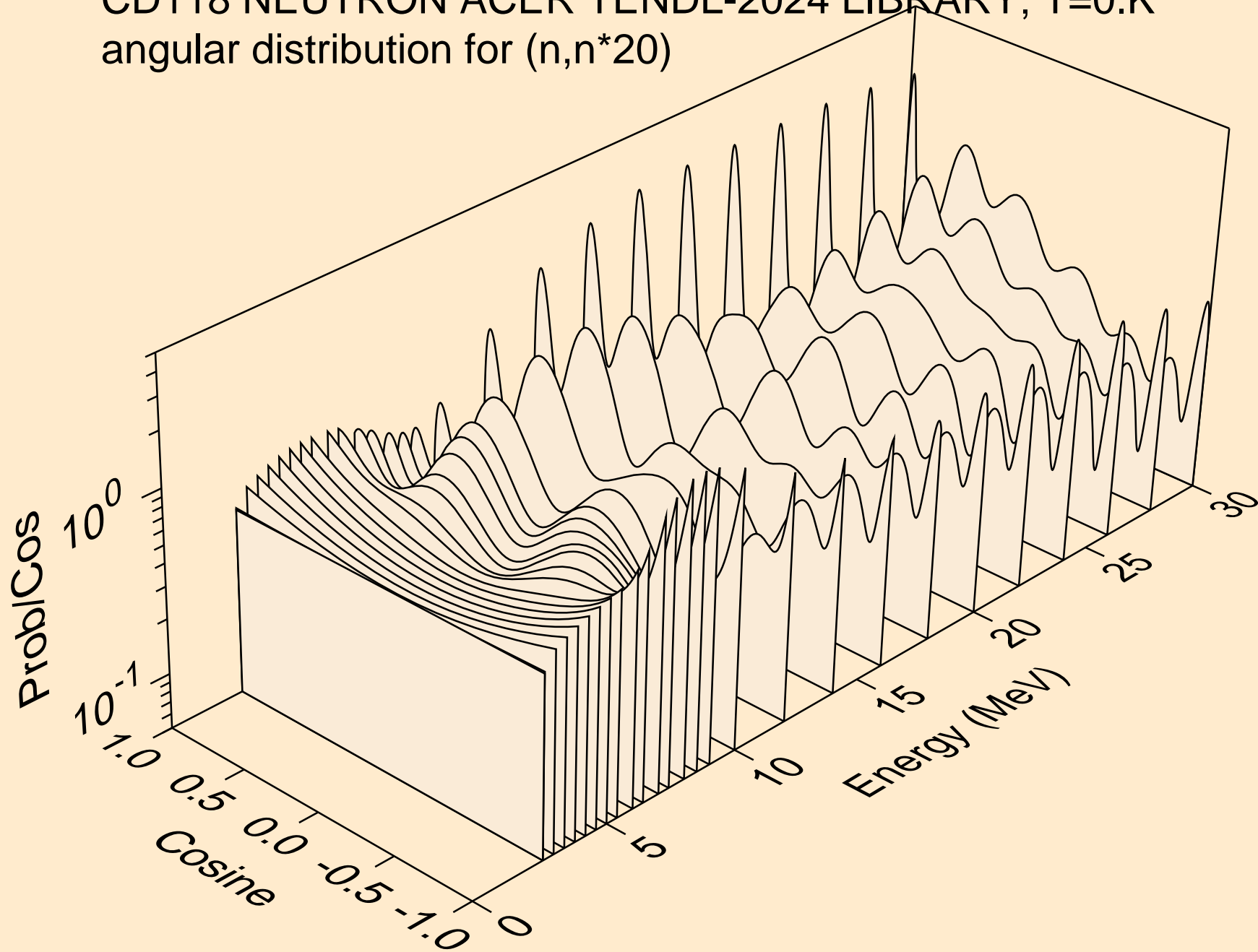
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



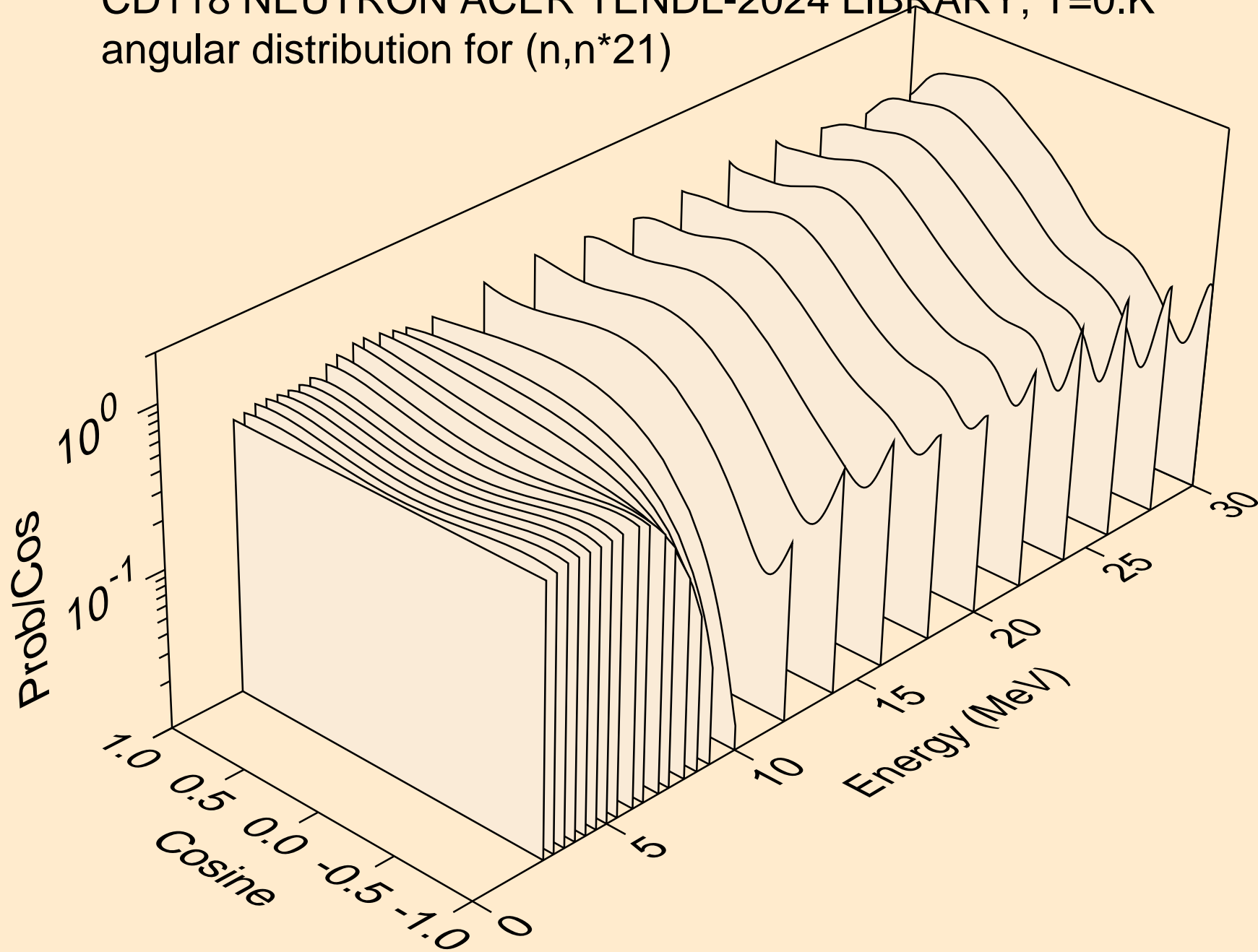
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



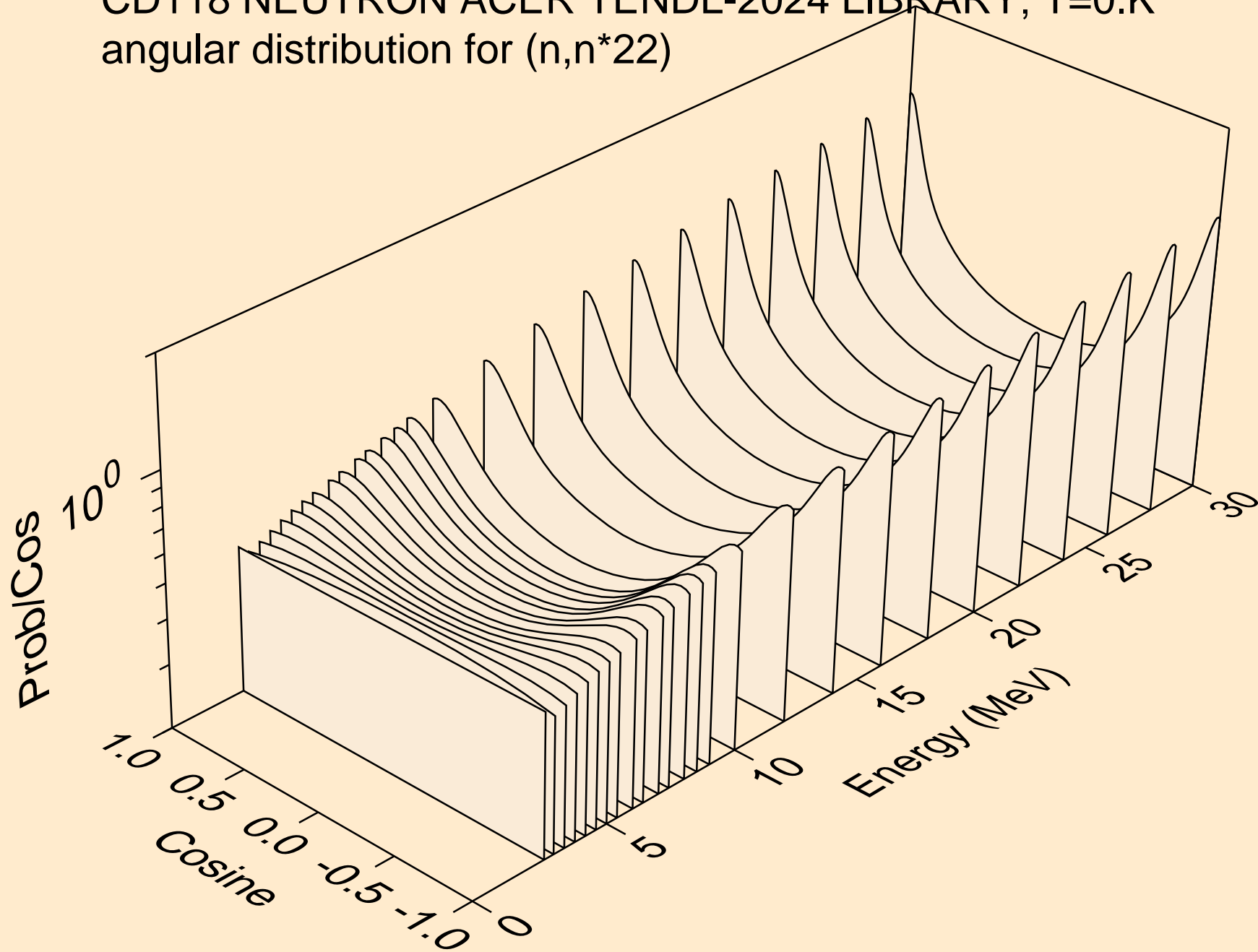
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



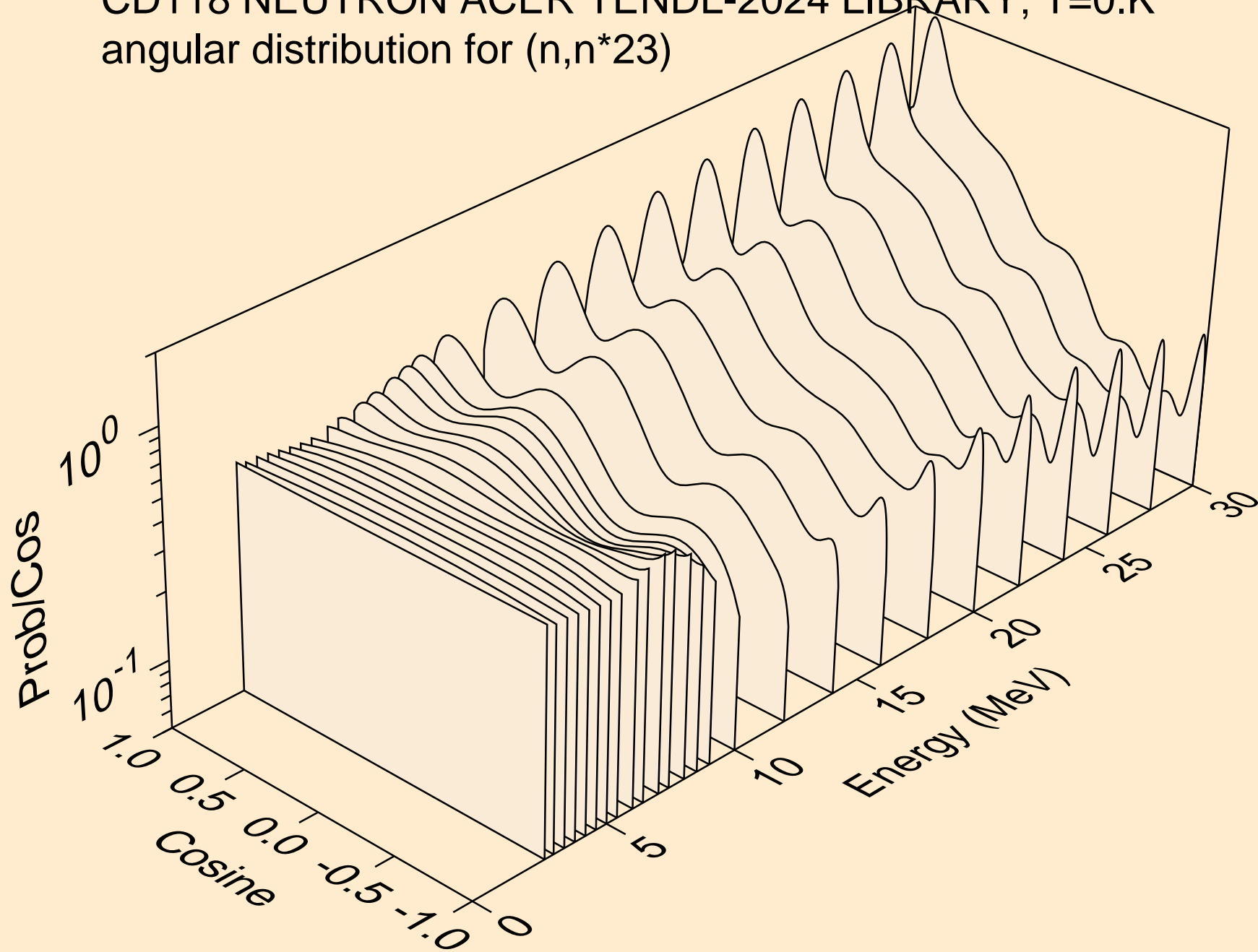
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



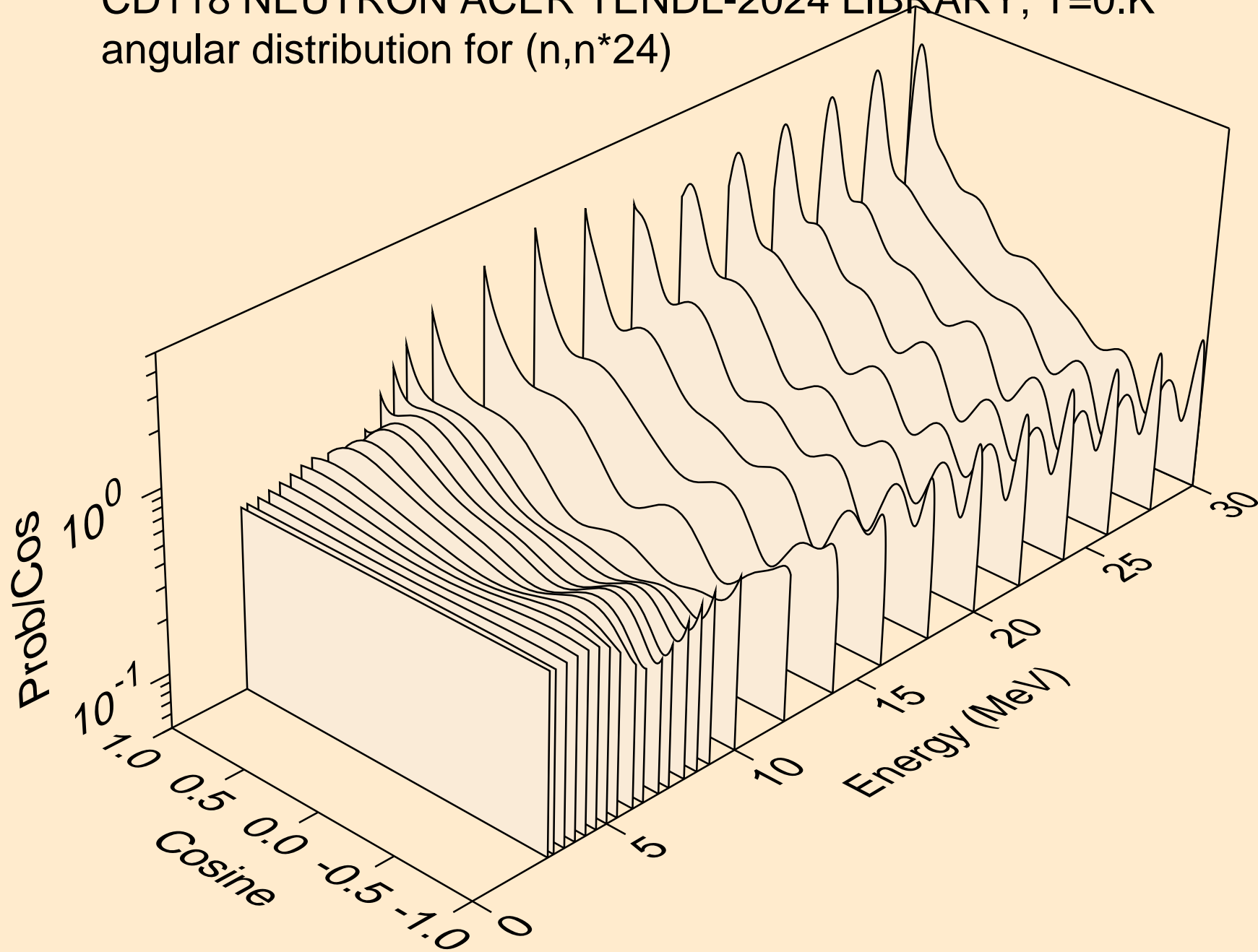
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



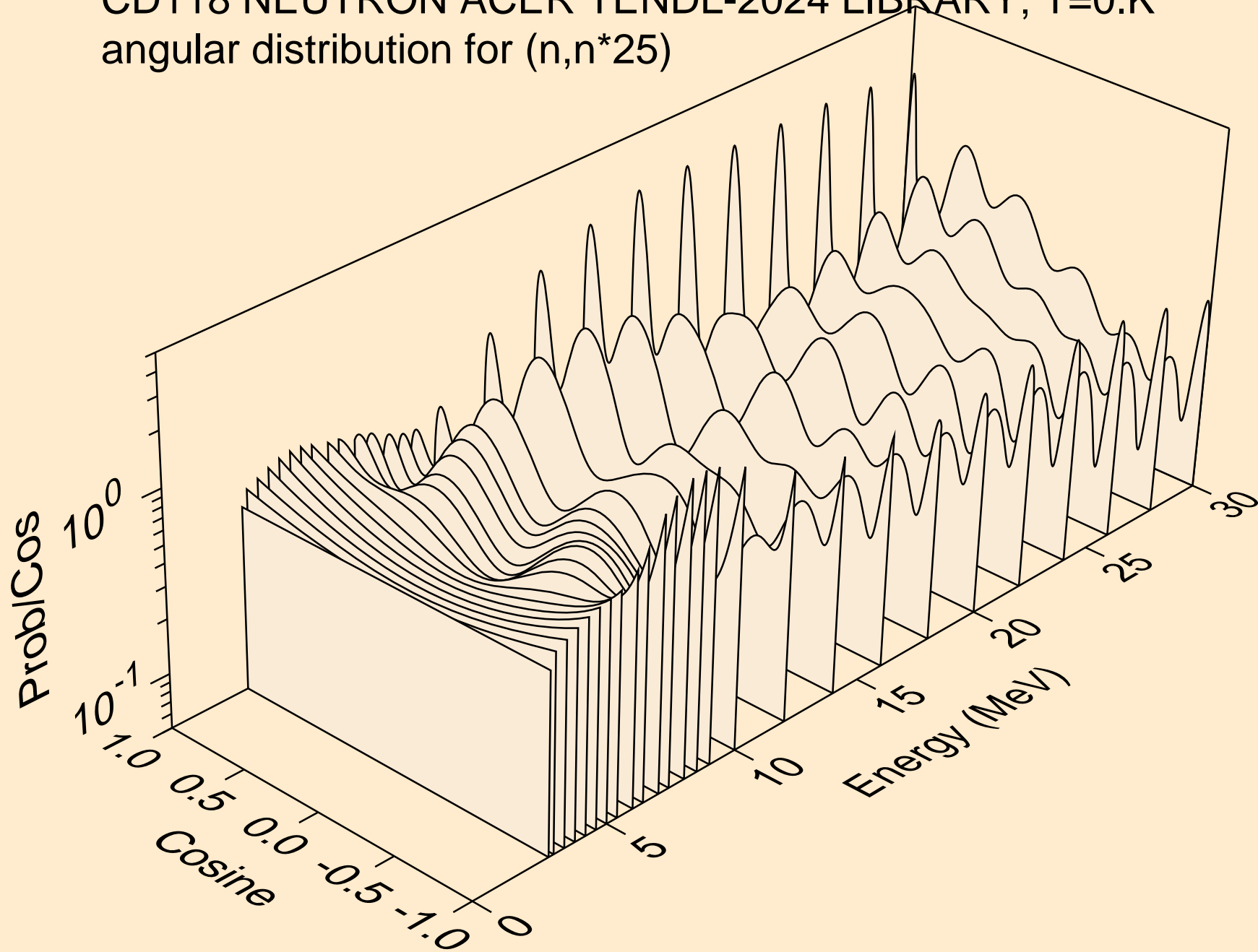
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



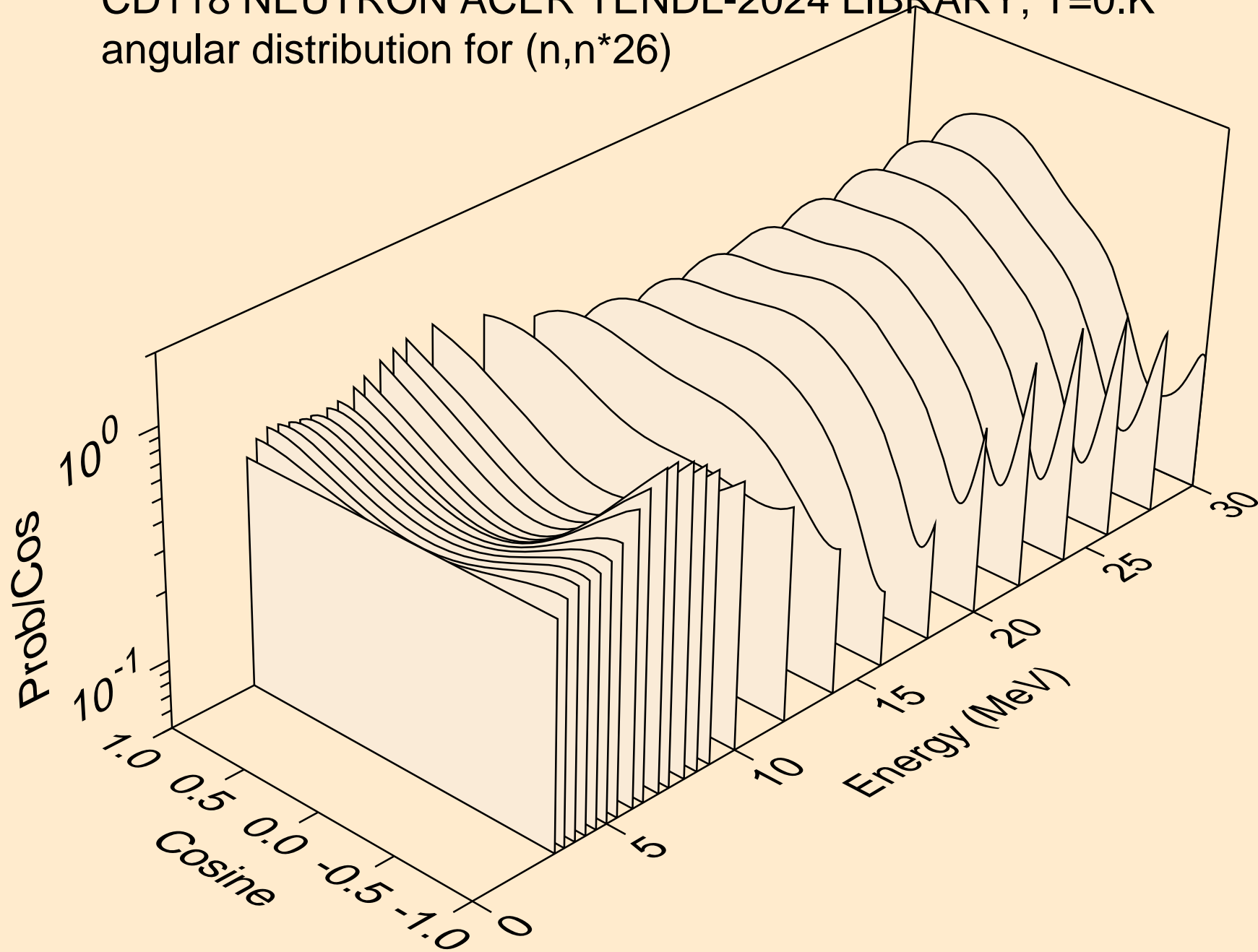
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



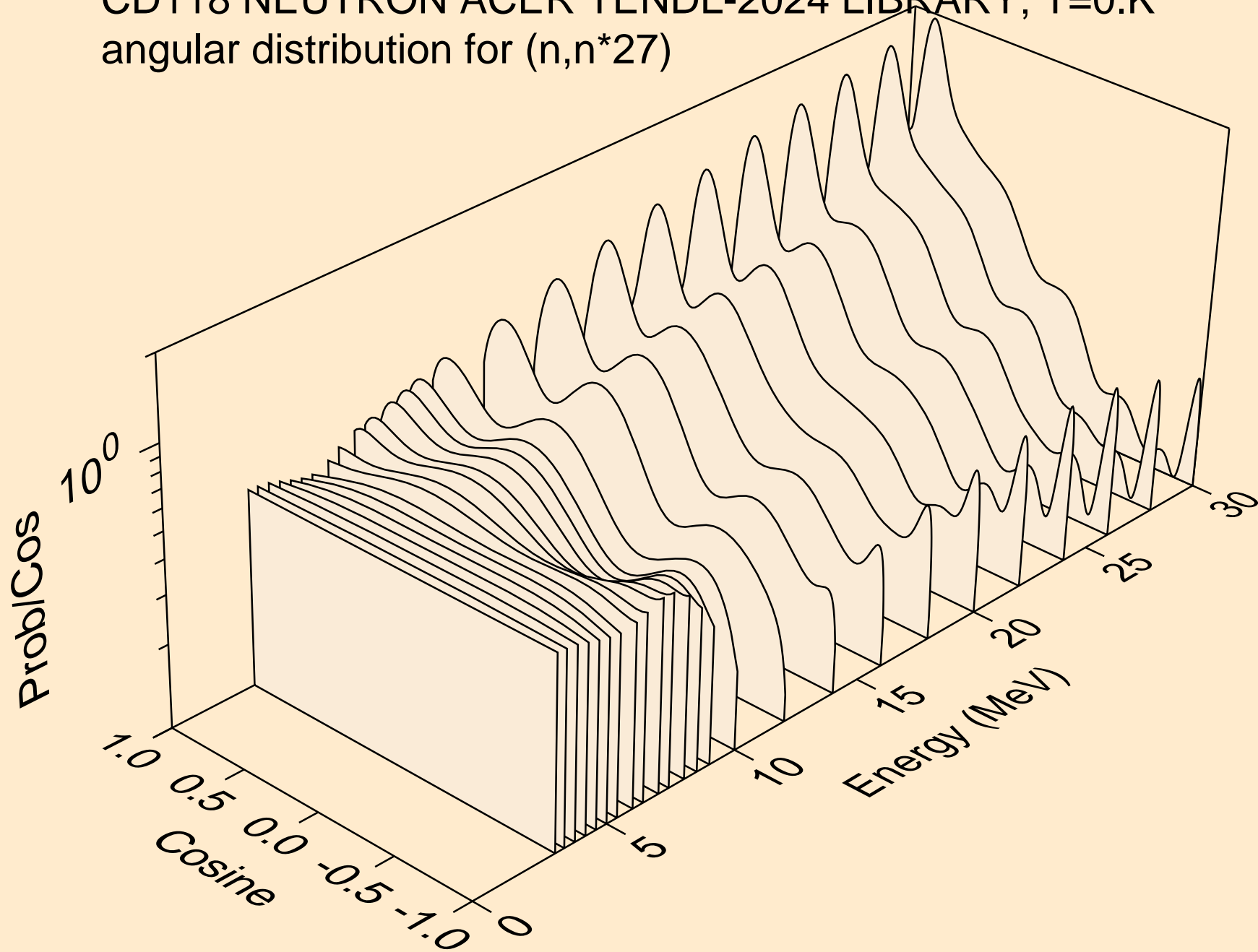
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



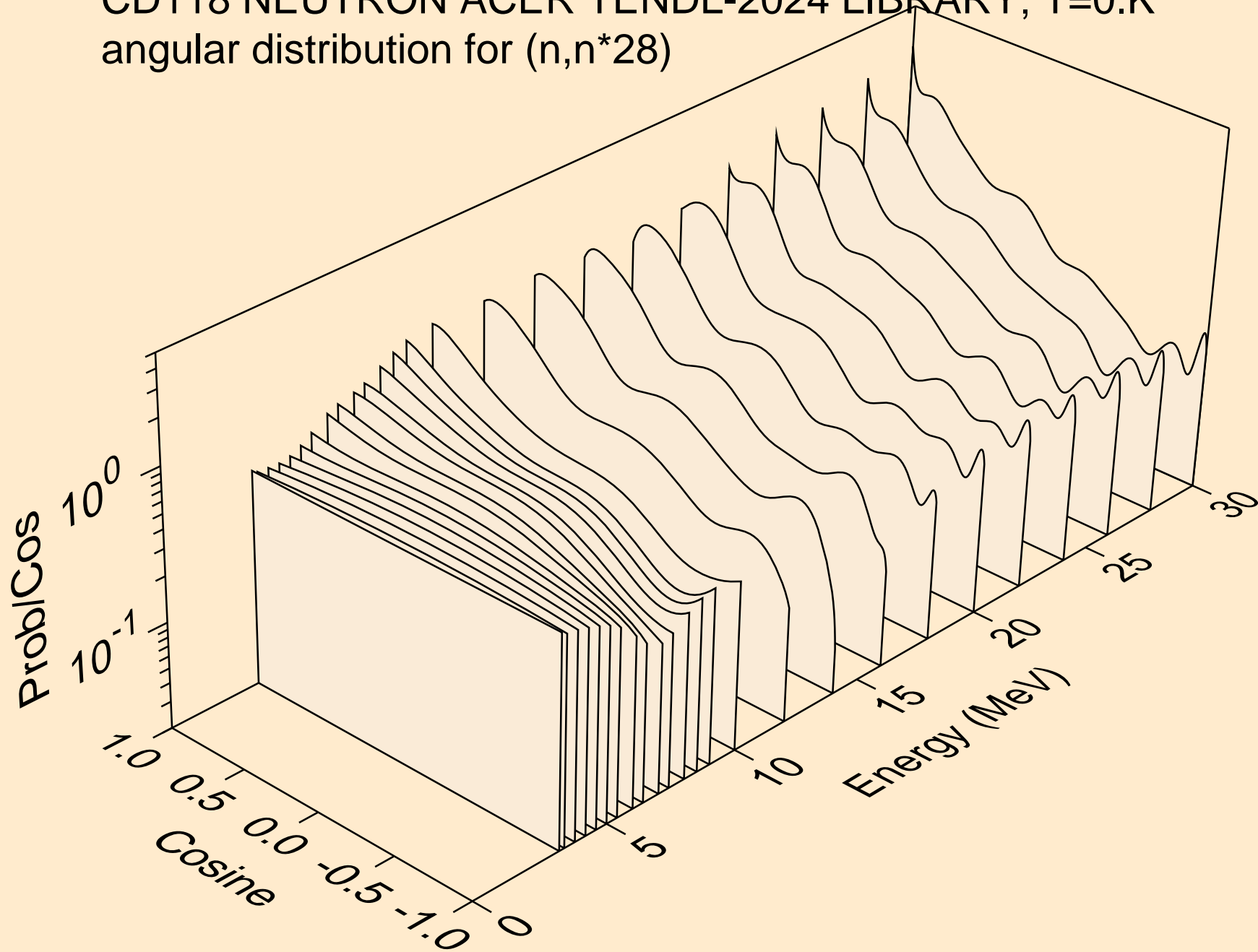
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



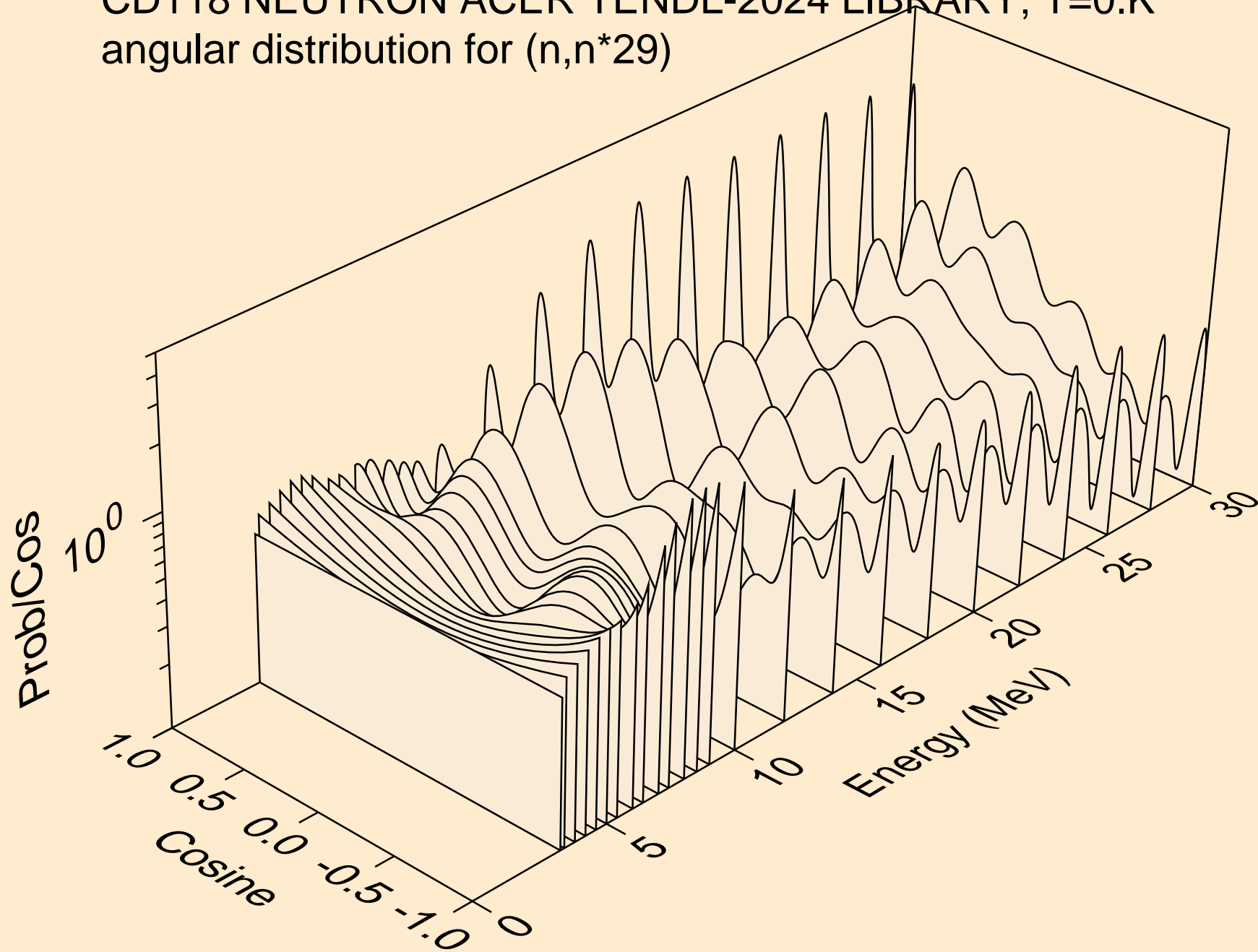
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



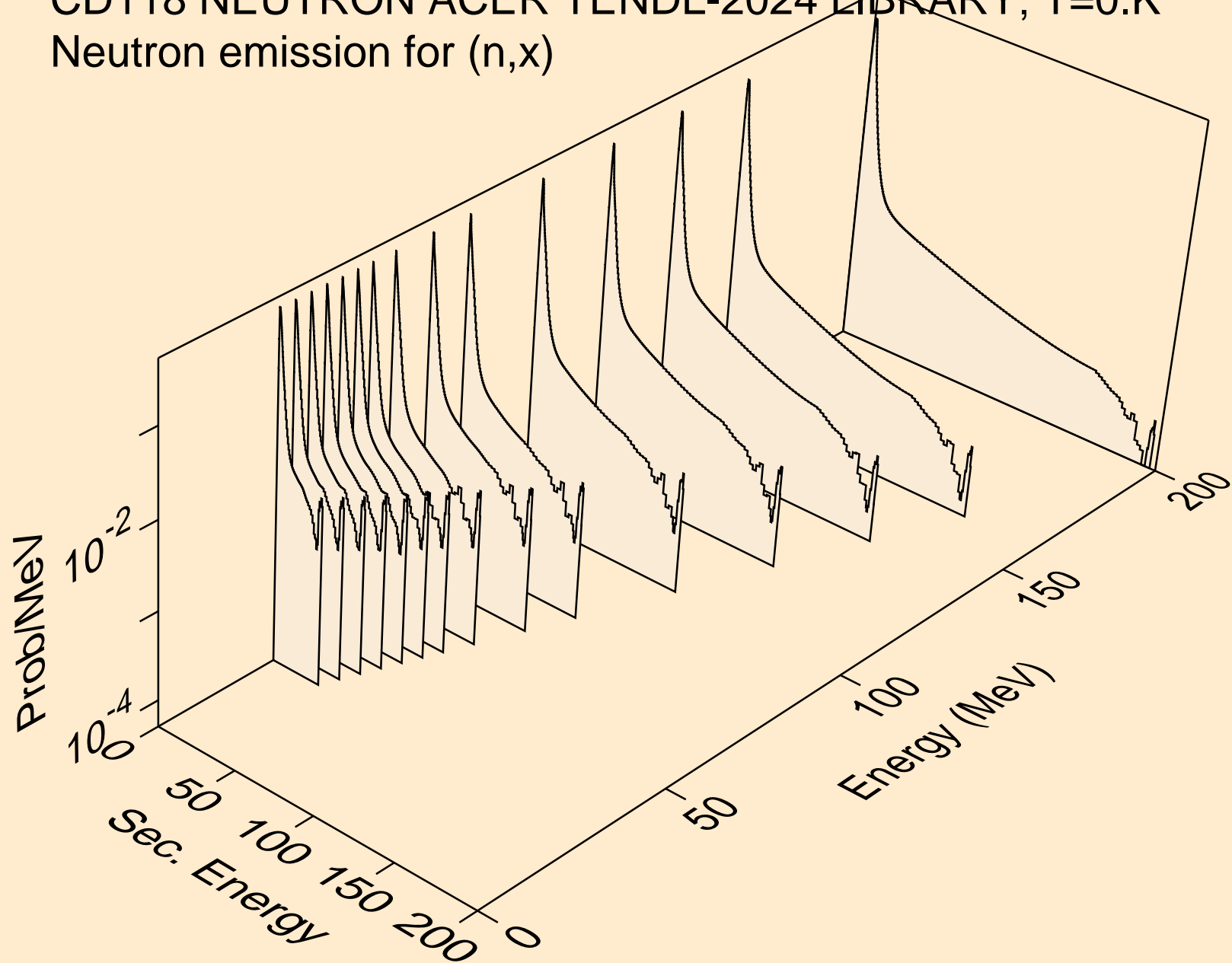
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*28)



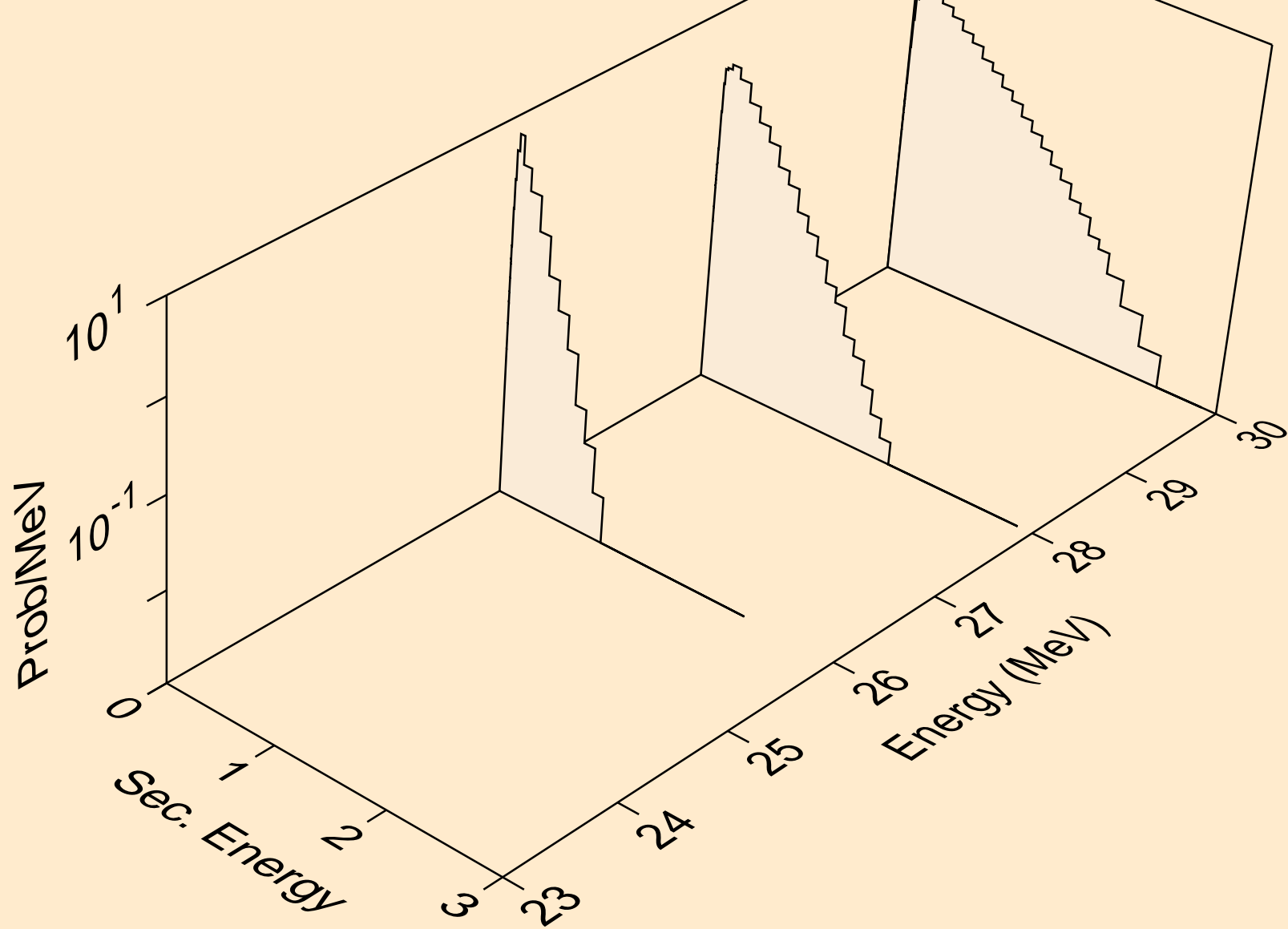
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*29)



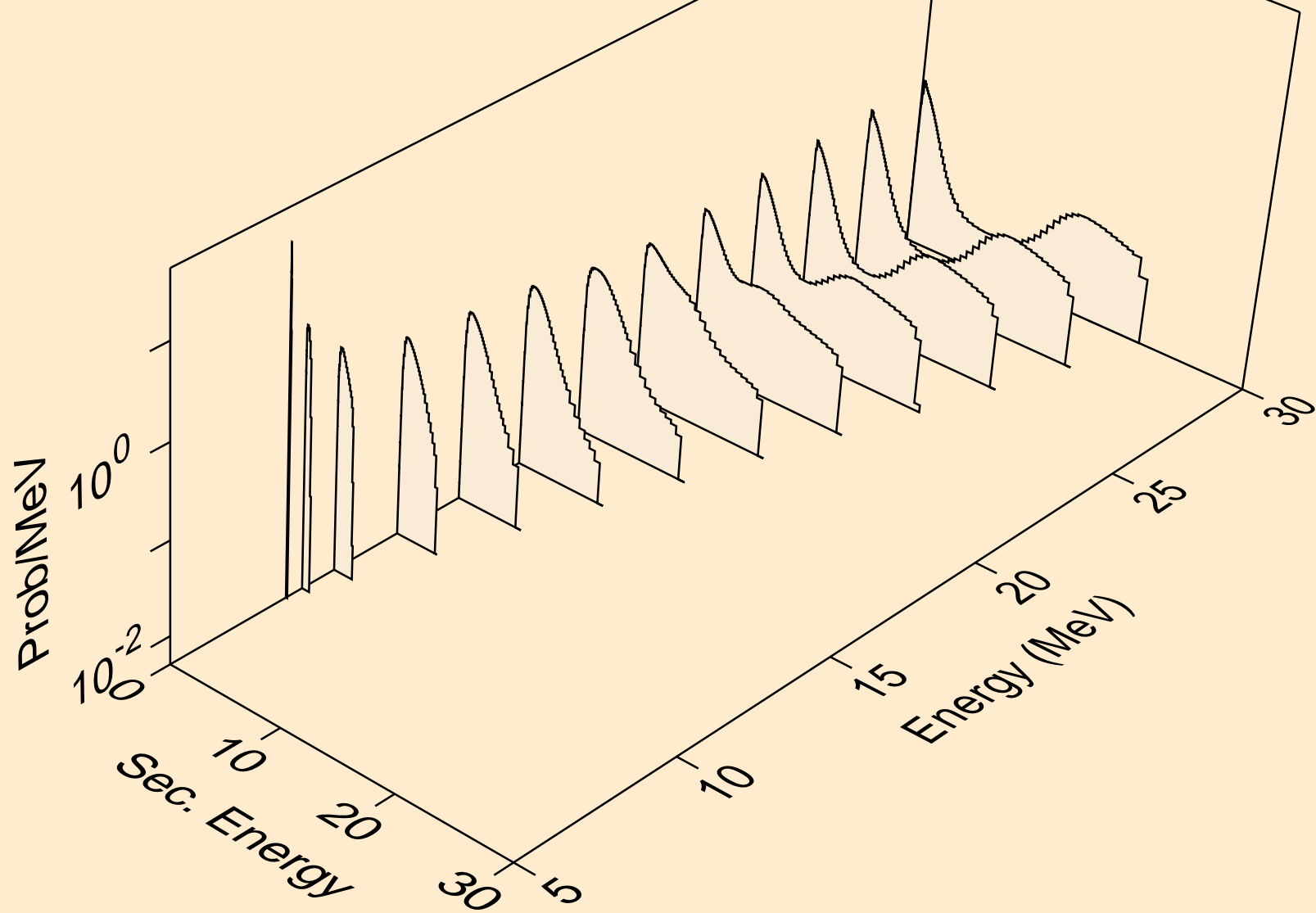
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



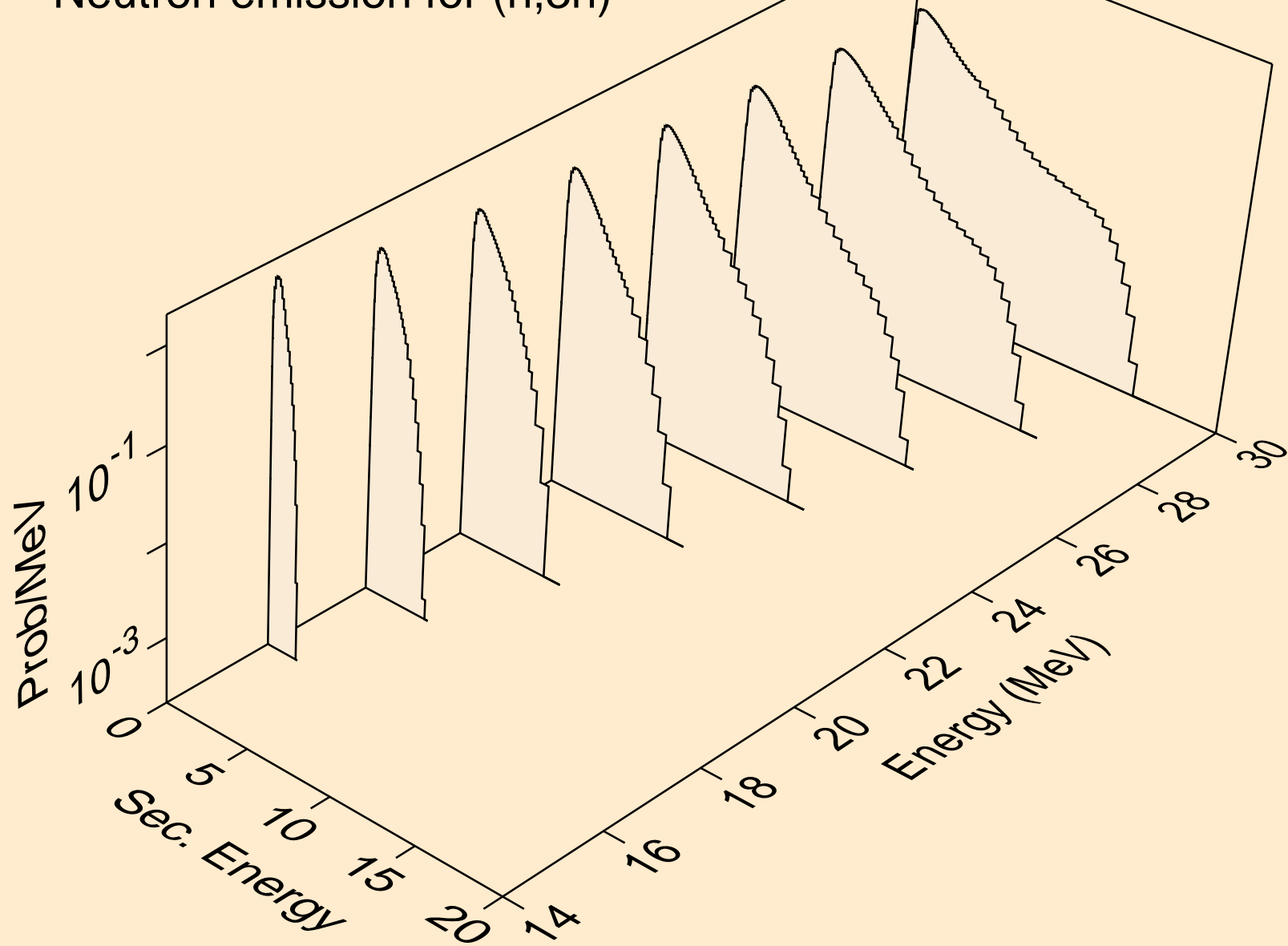
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



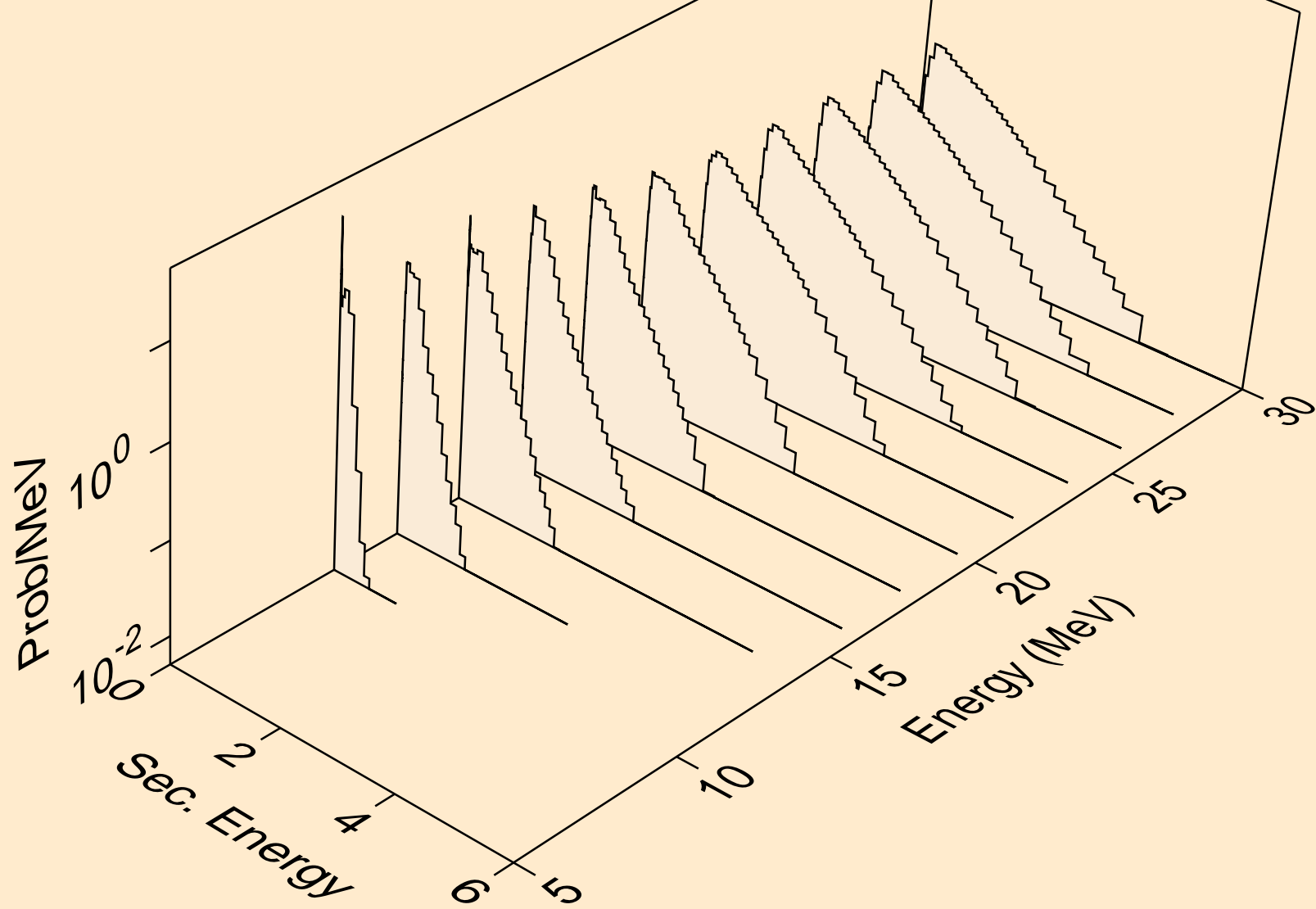
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



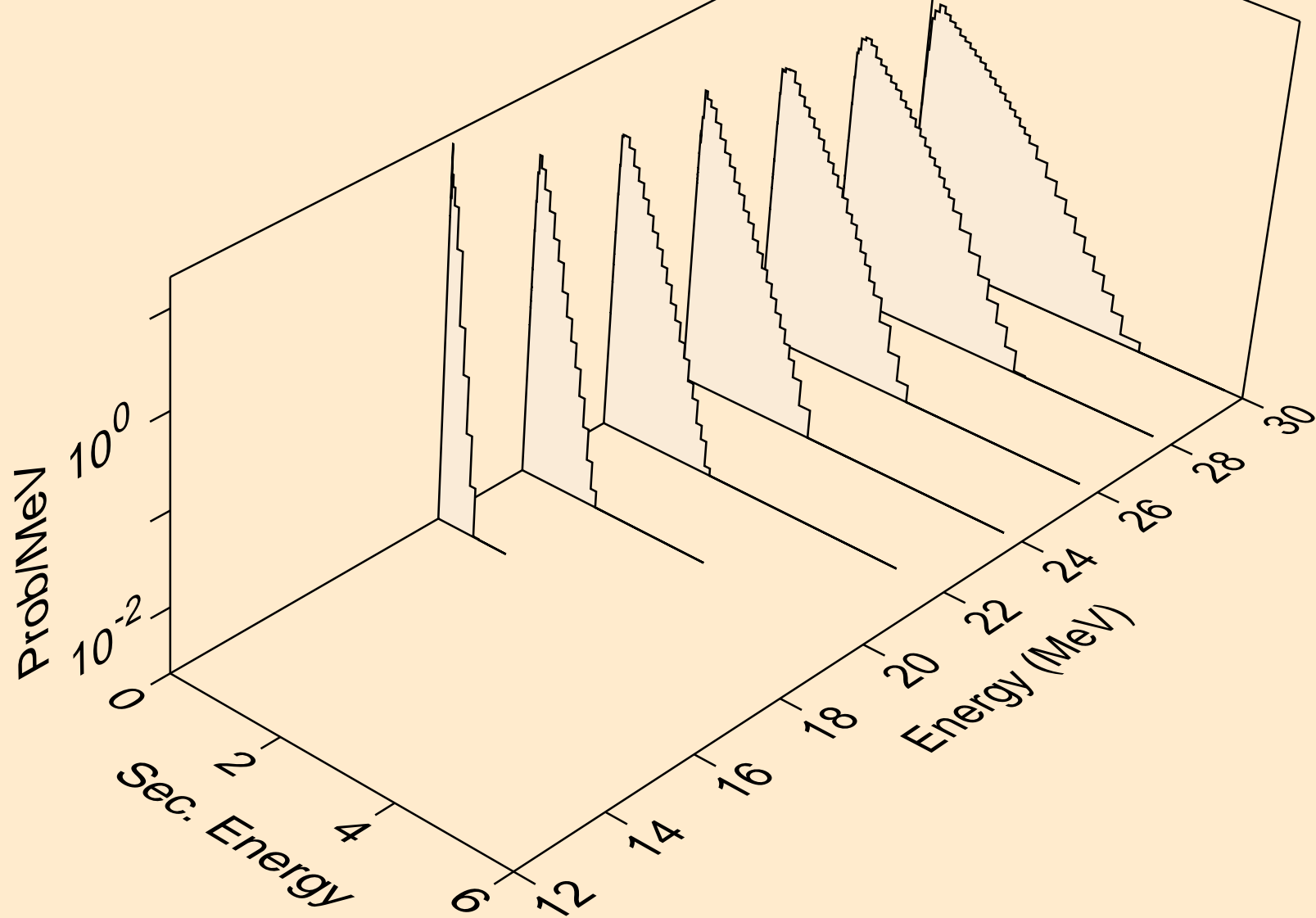
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



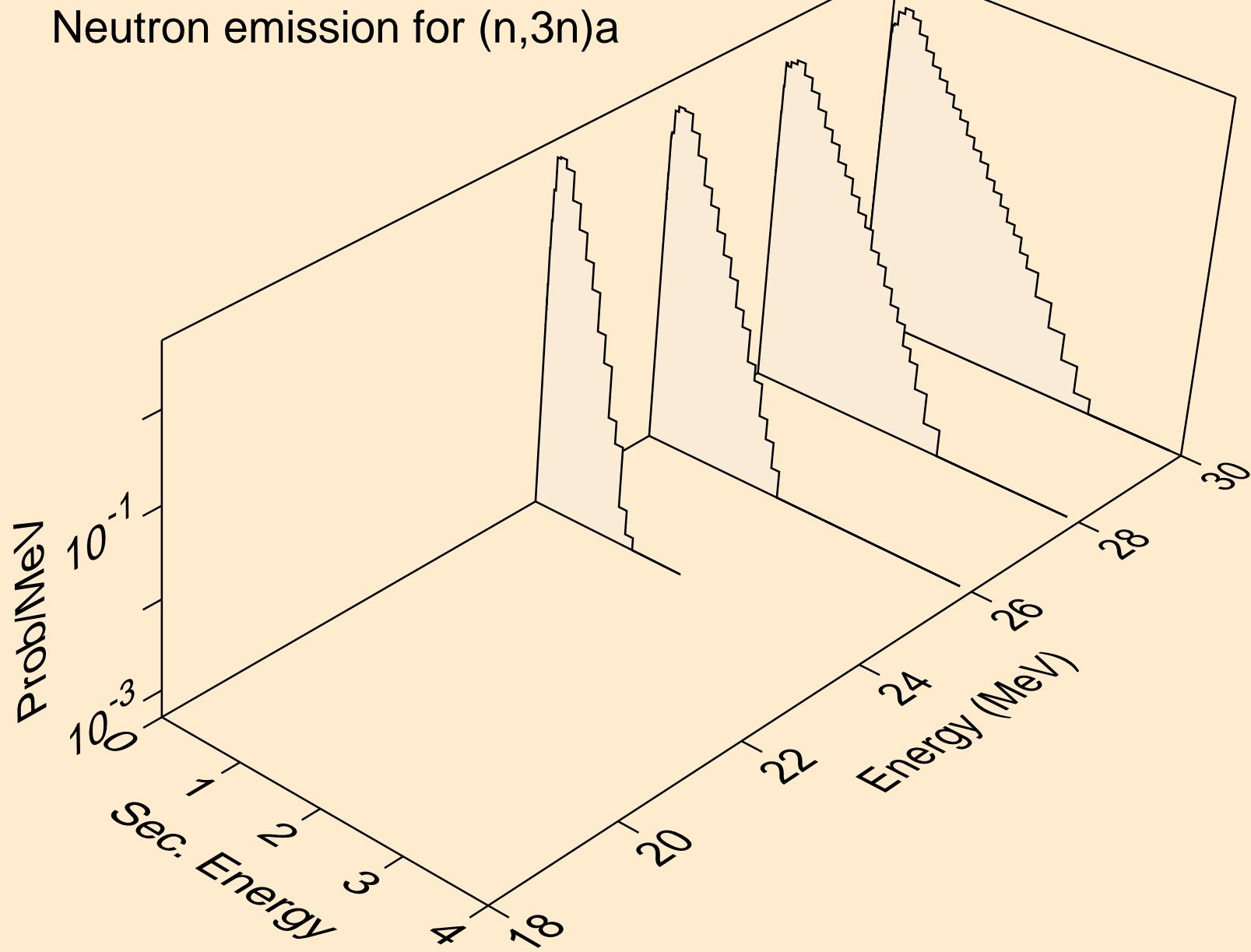
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



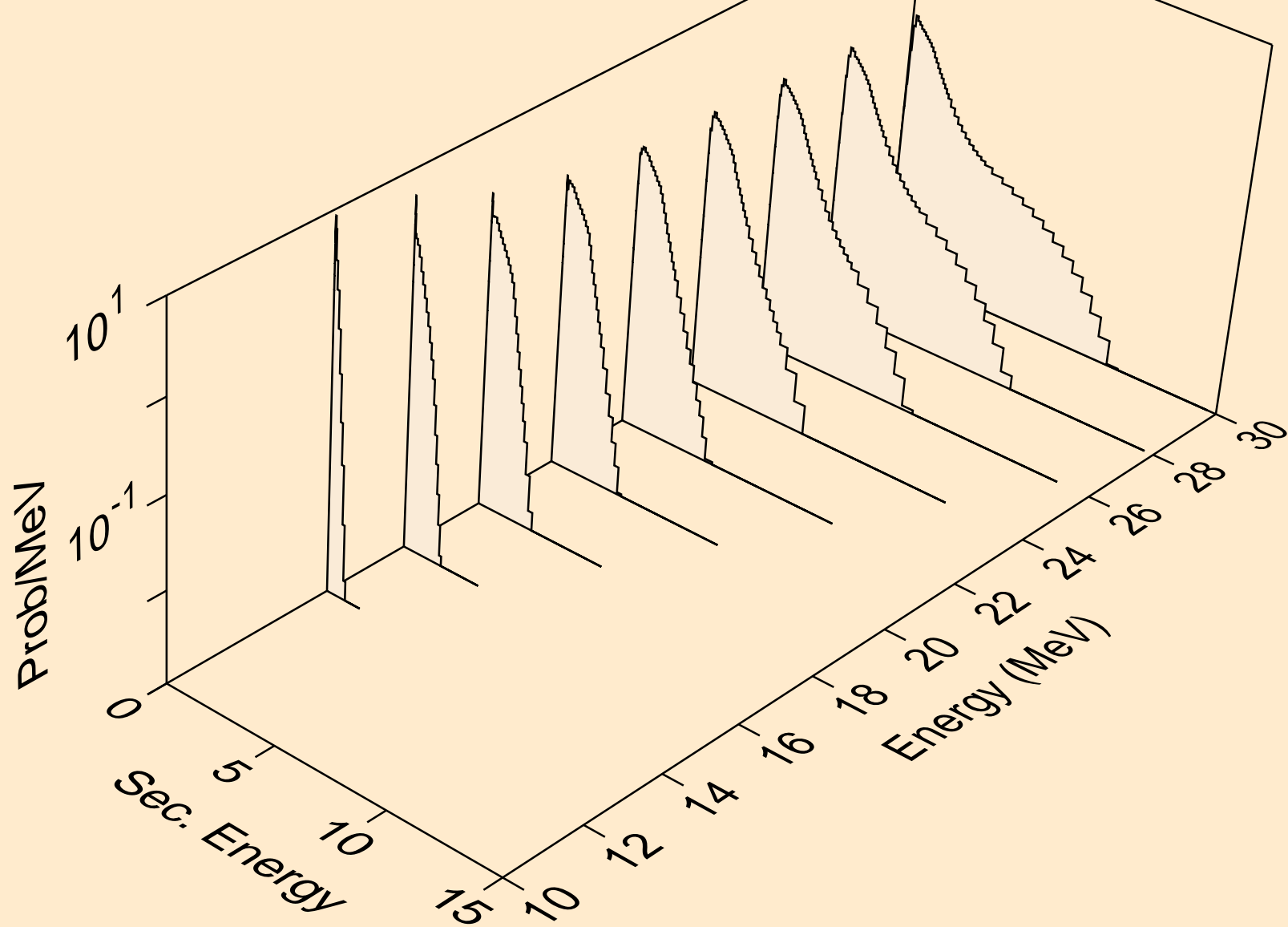
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



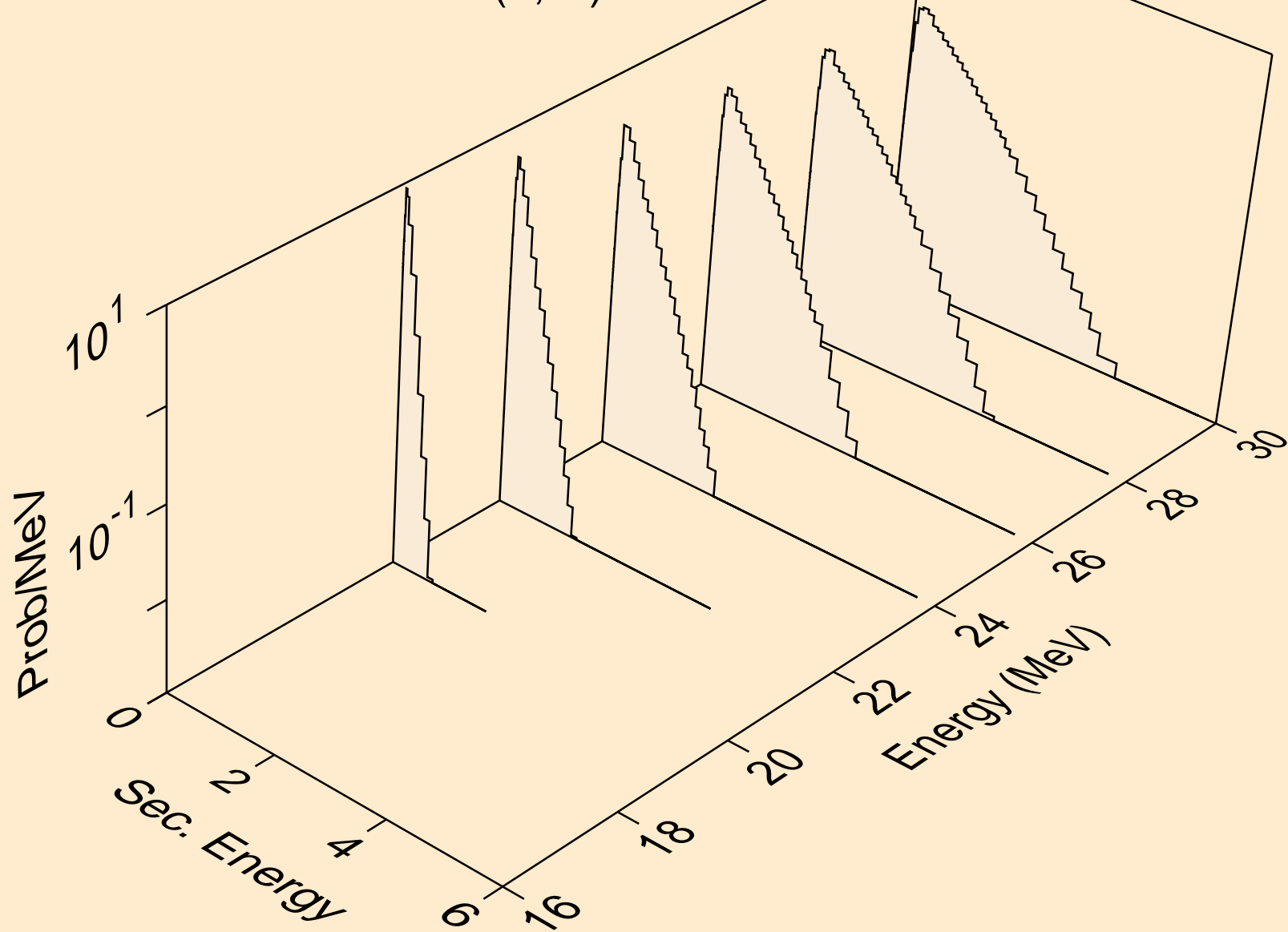
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



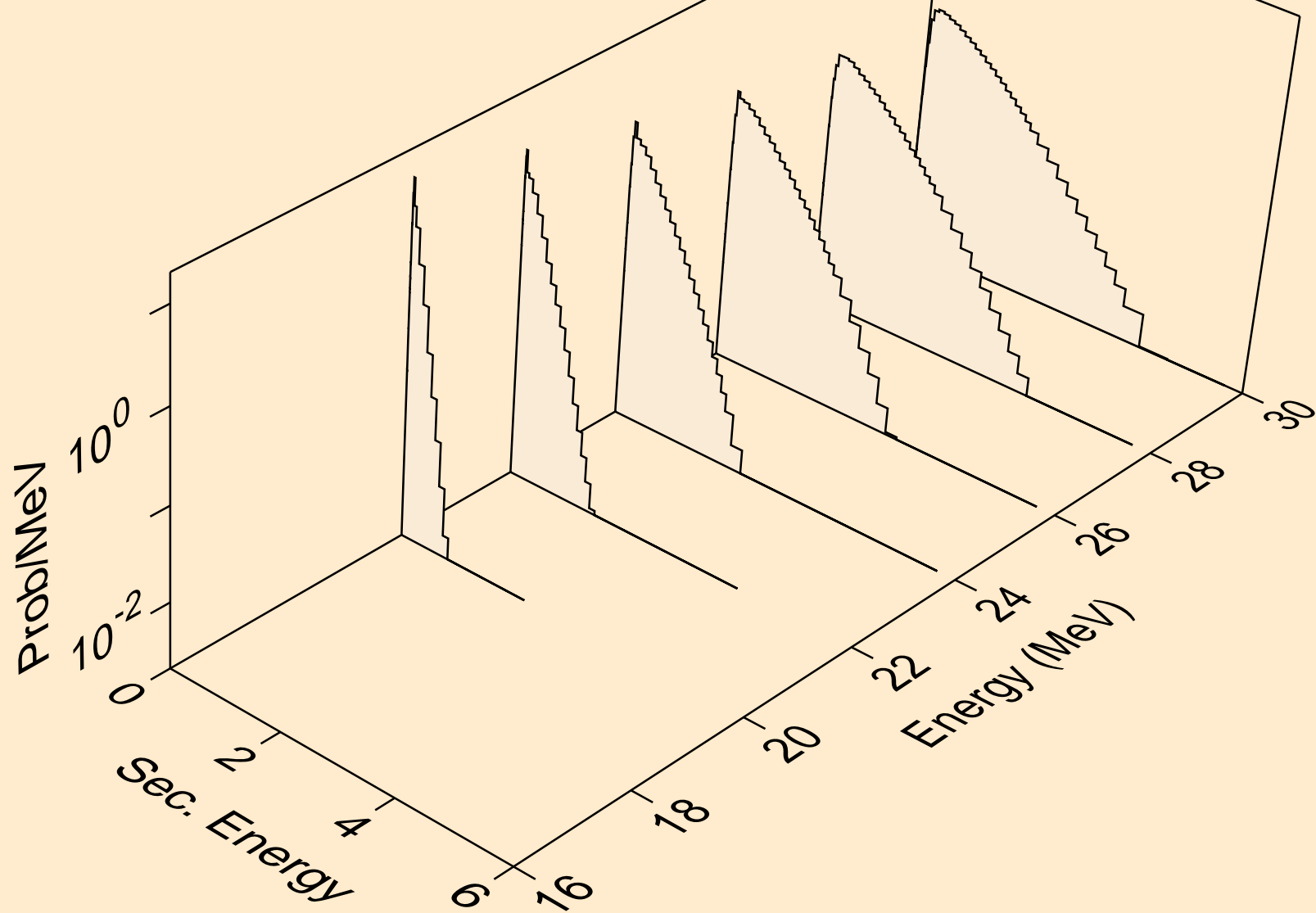
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



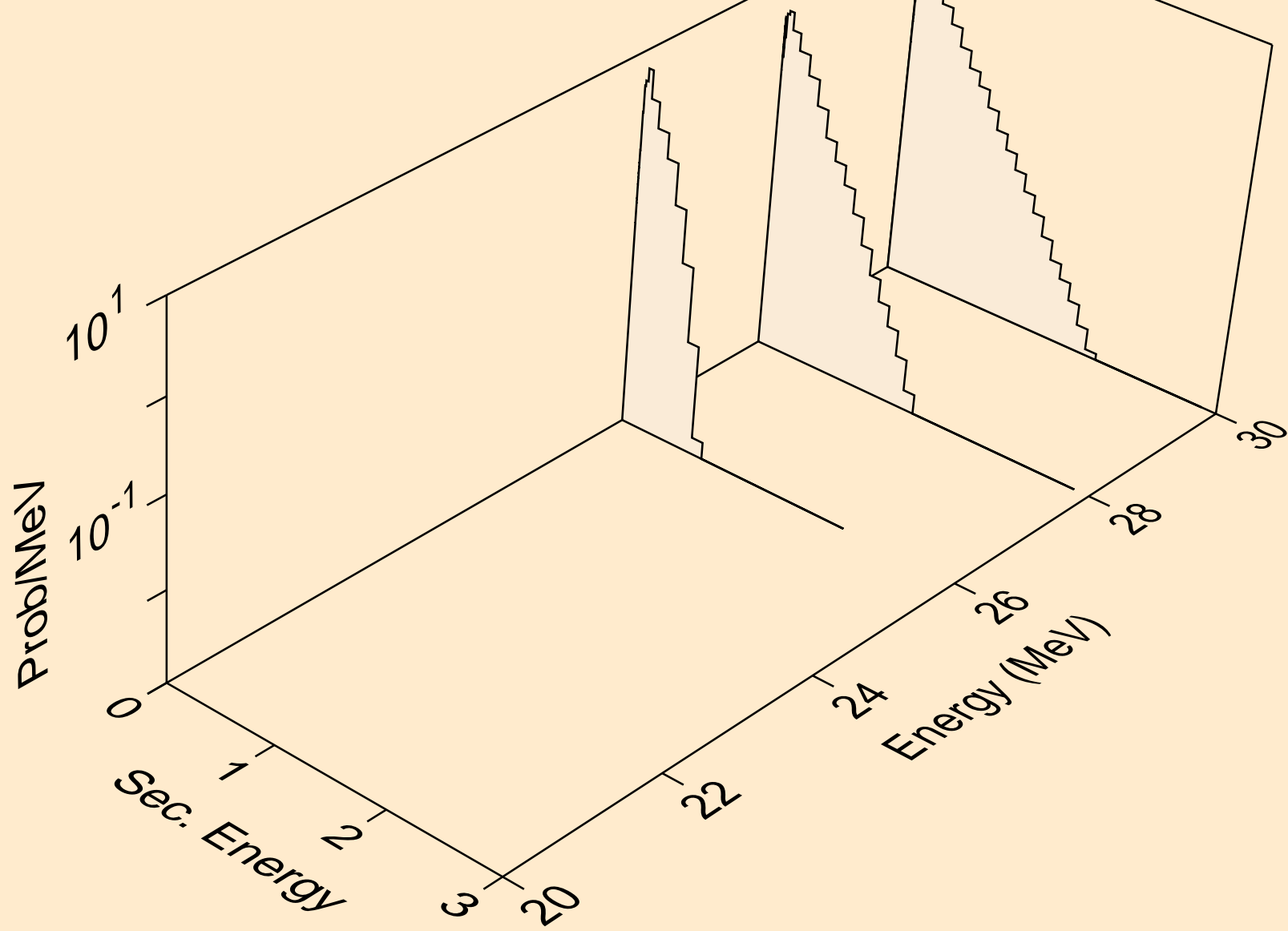
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



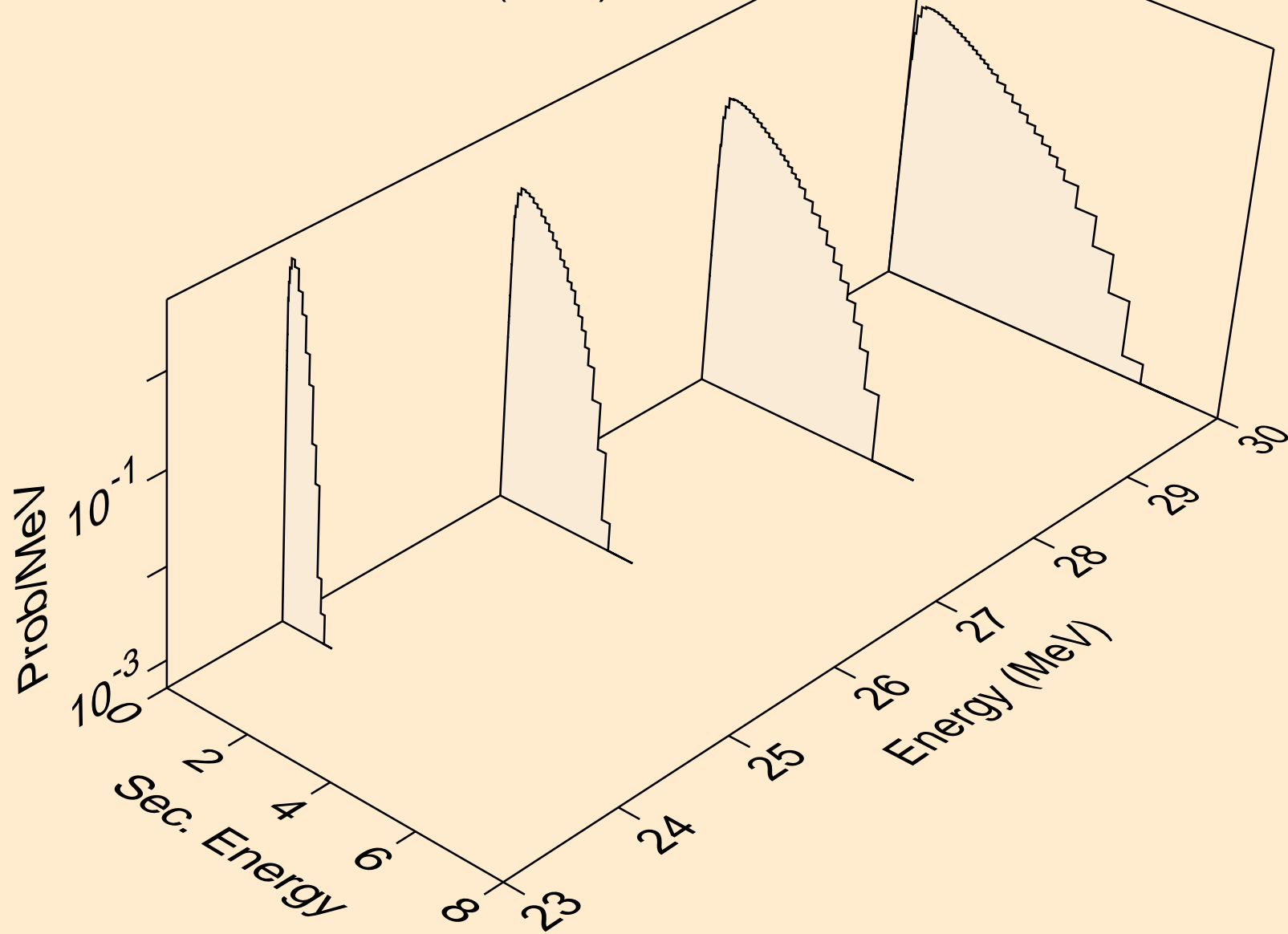
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



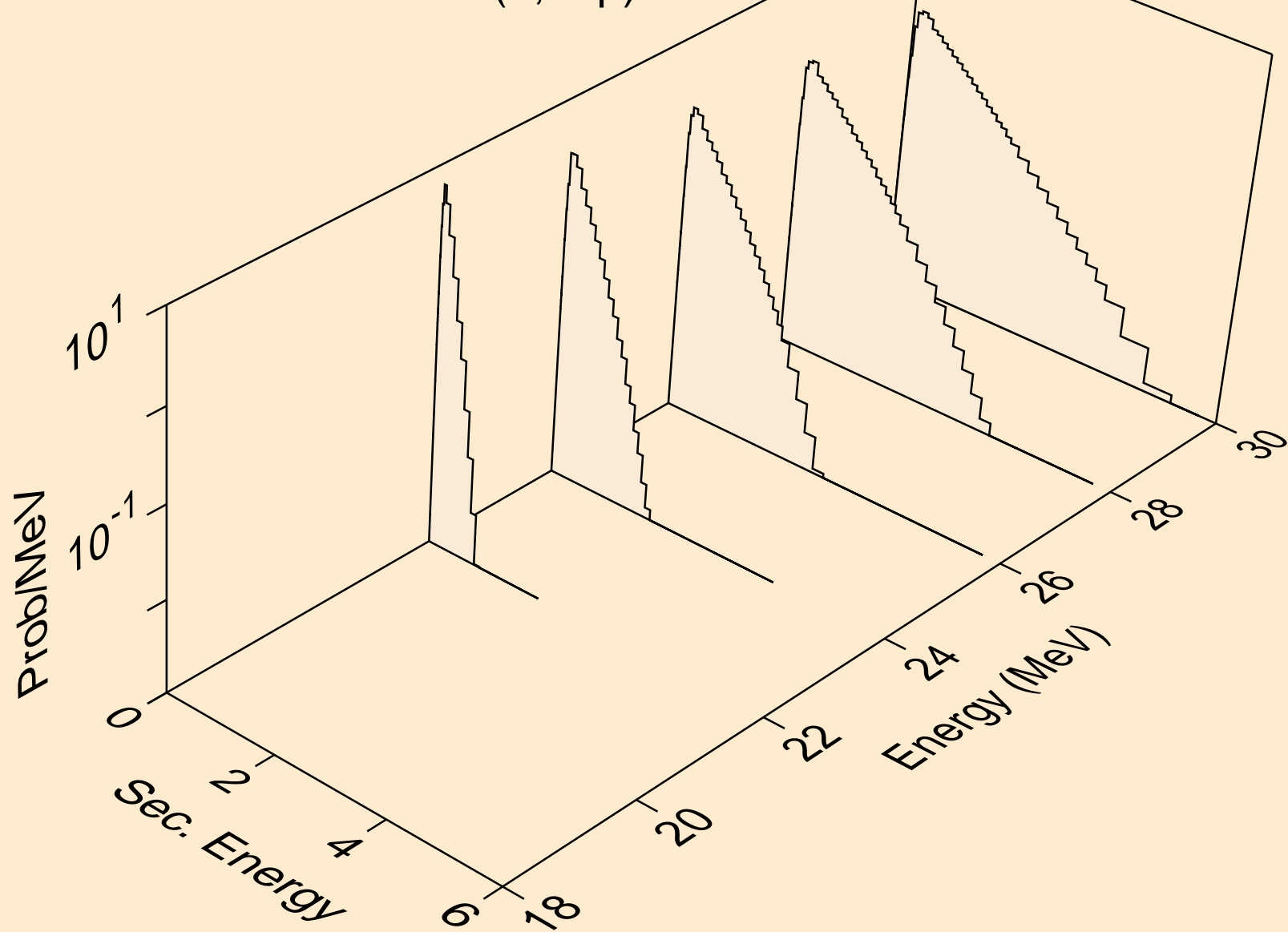
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



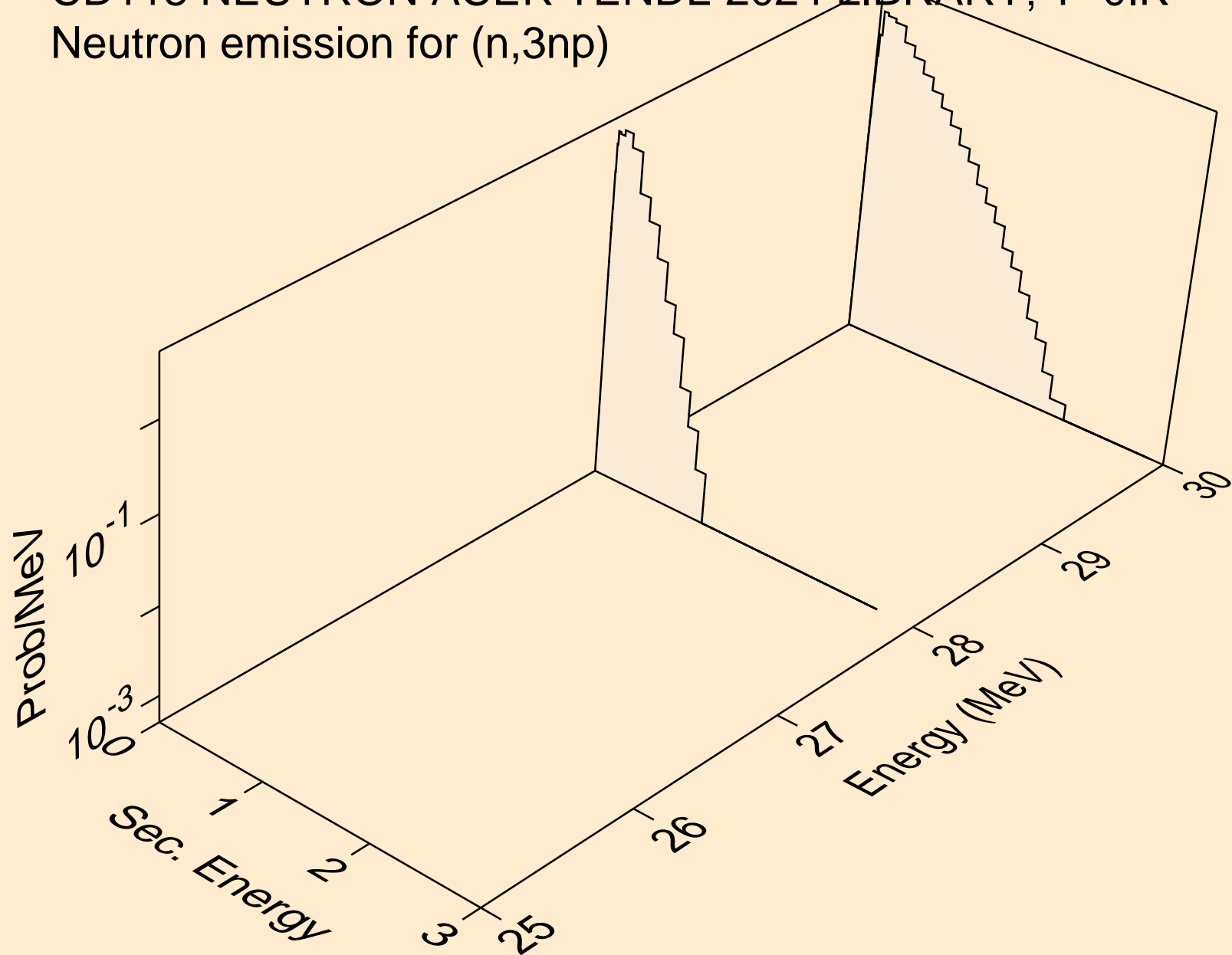
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



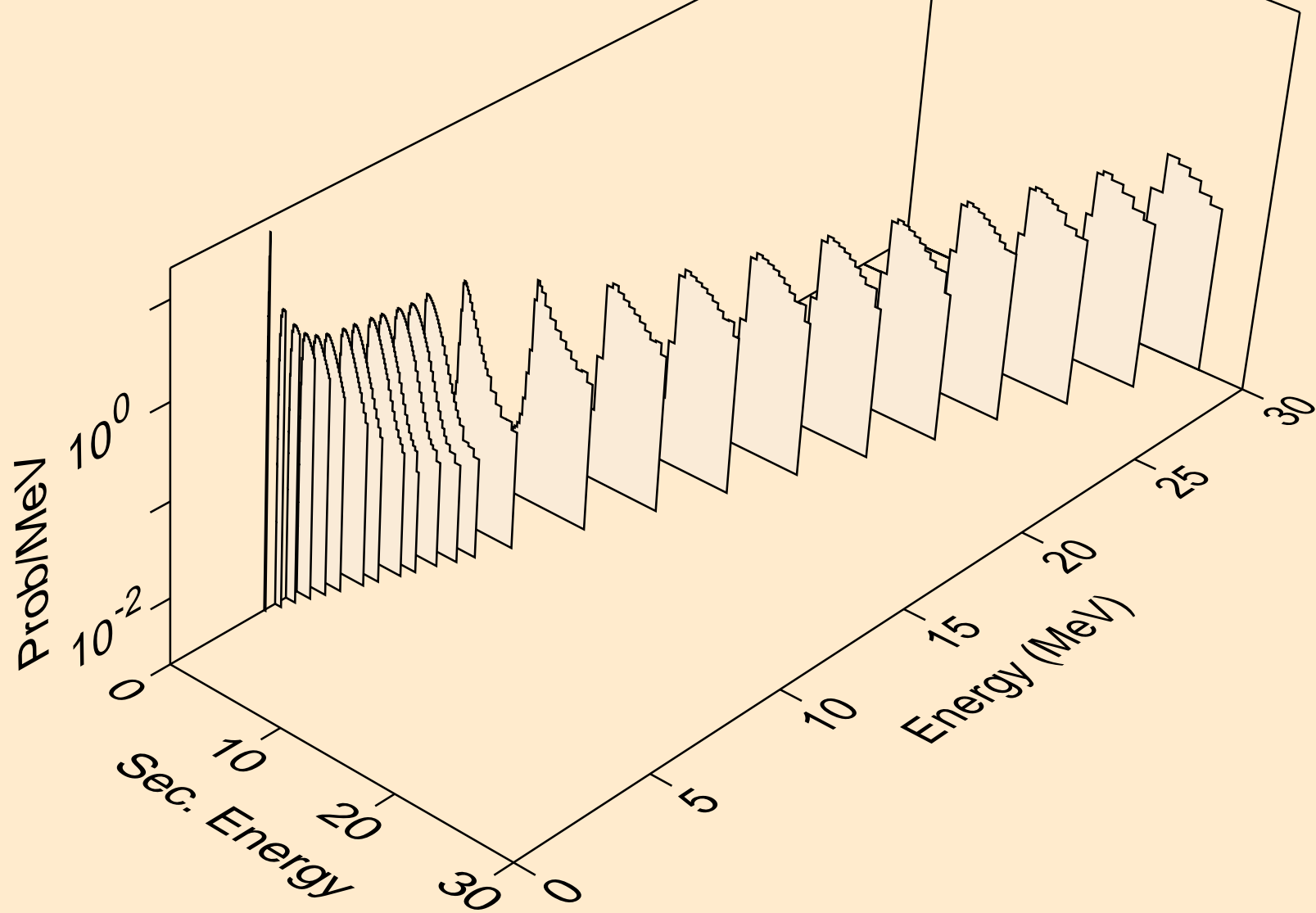
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



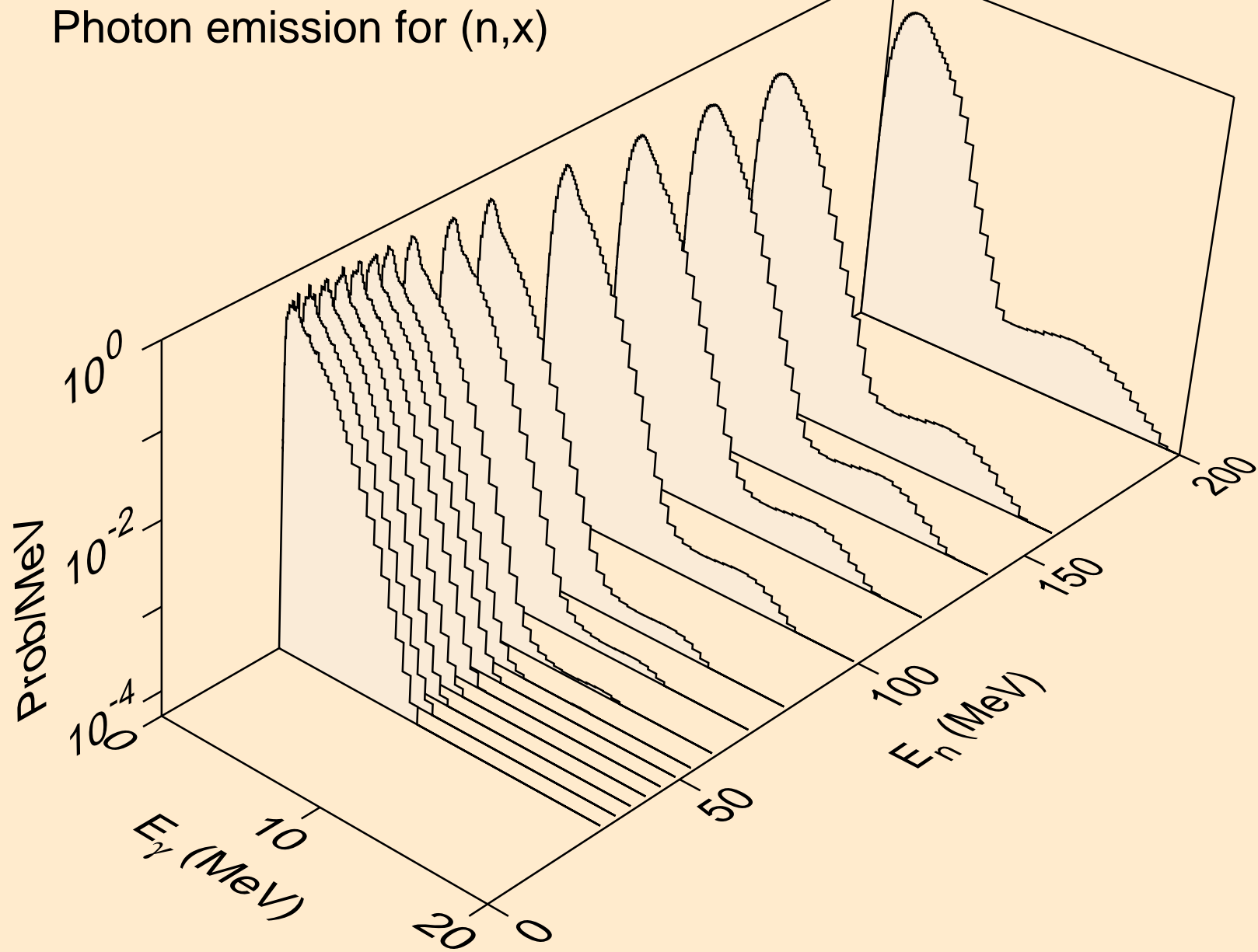
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



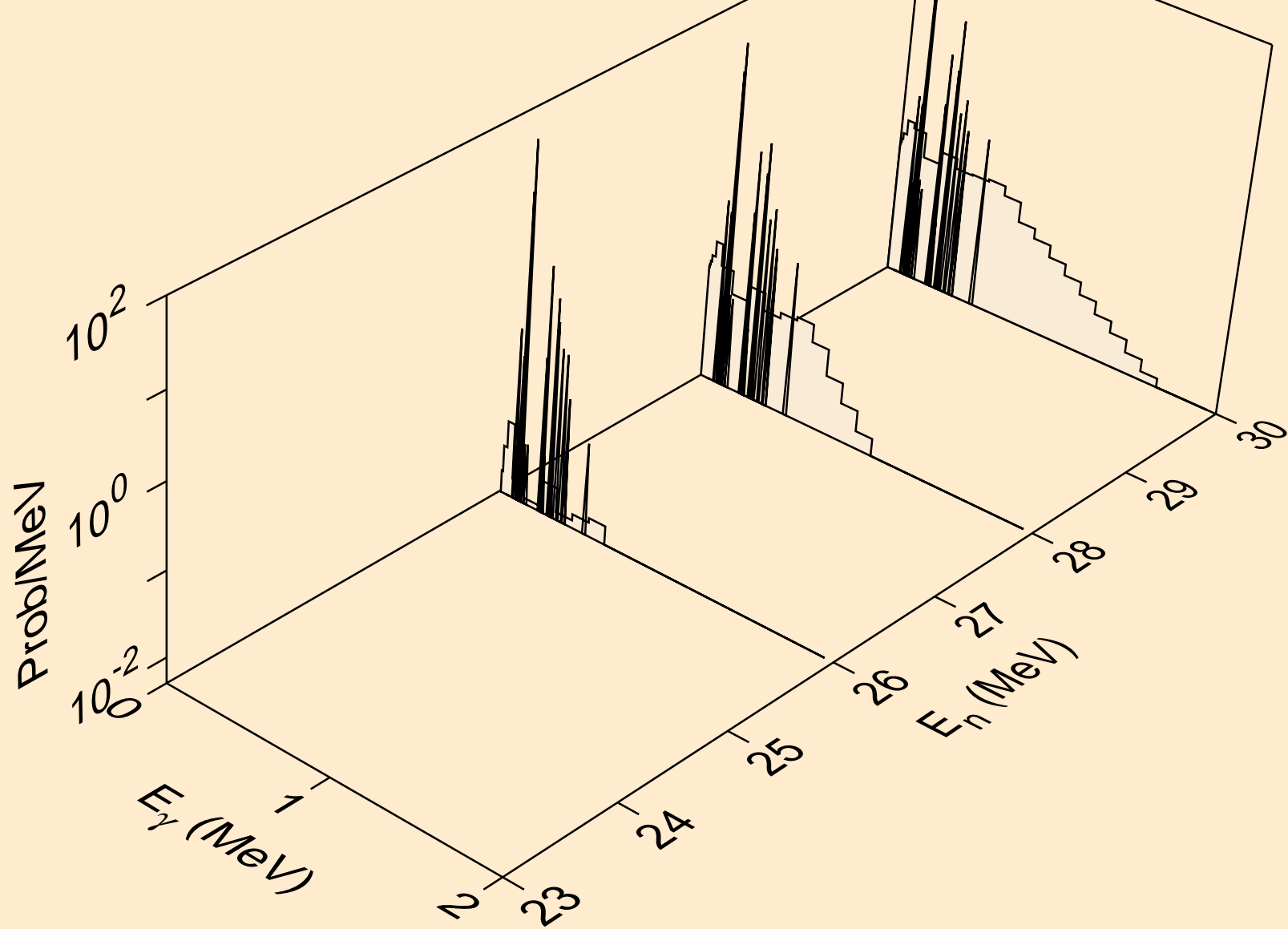
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



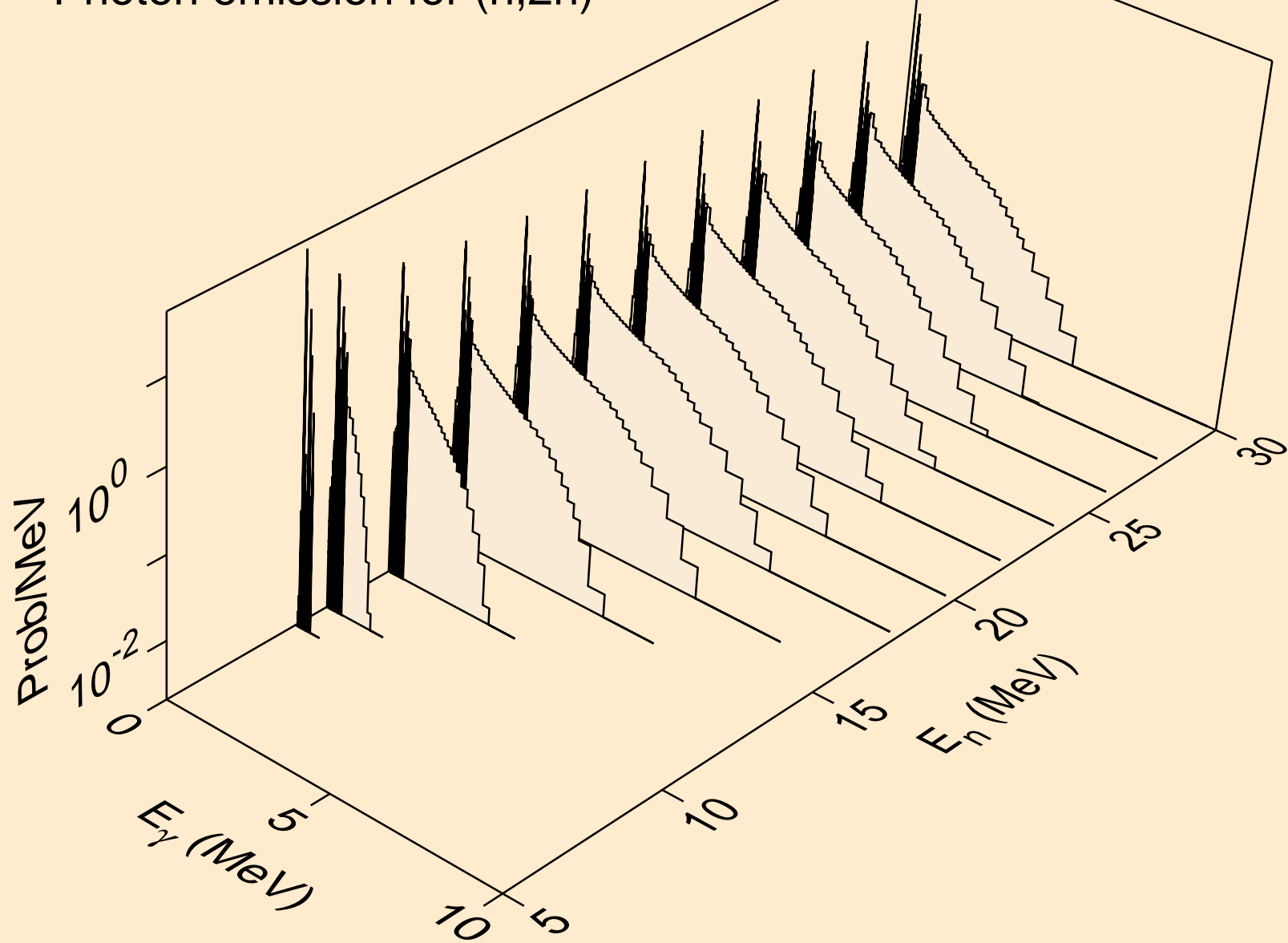
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



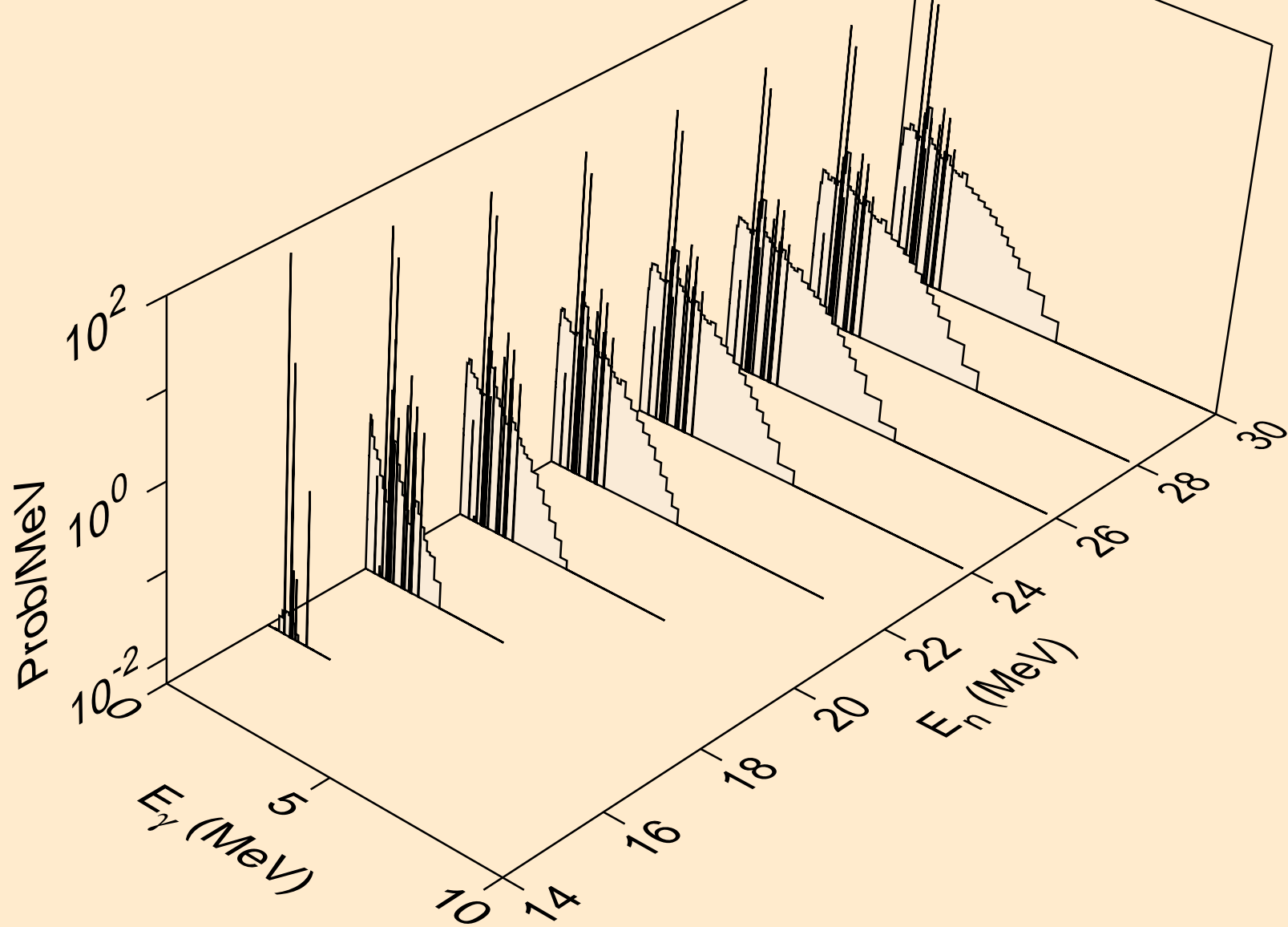
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



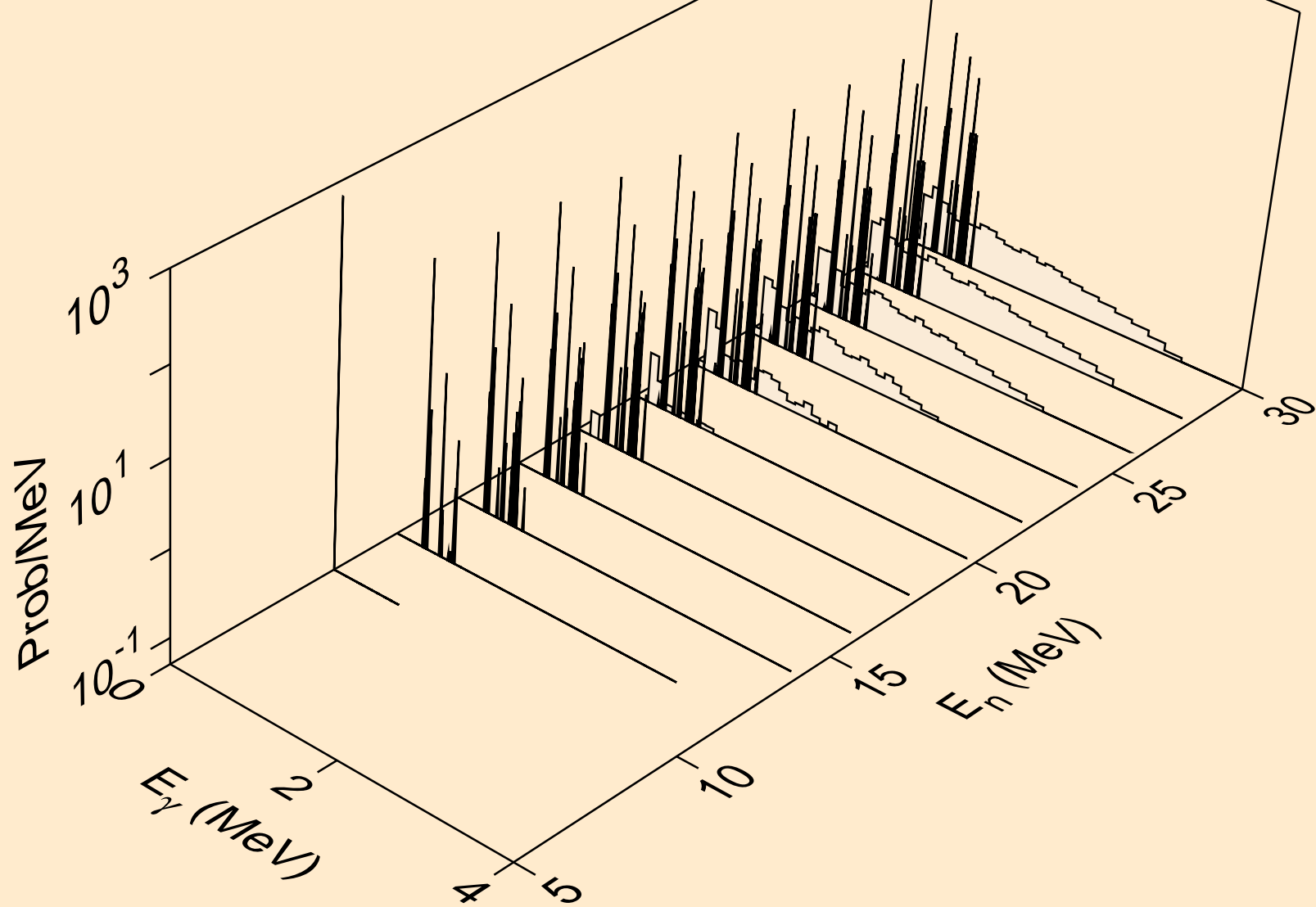
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



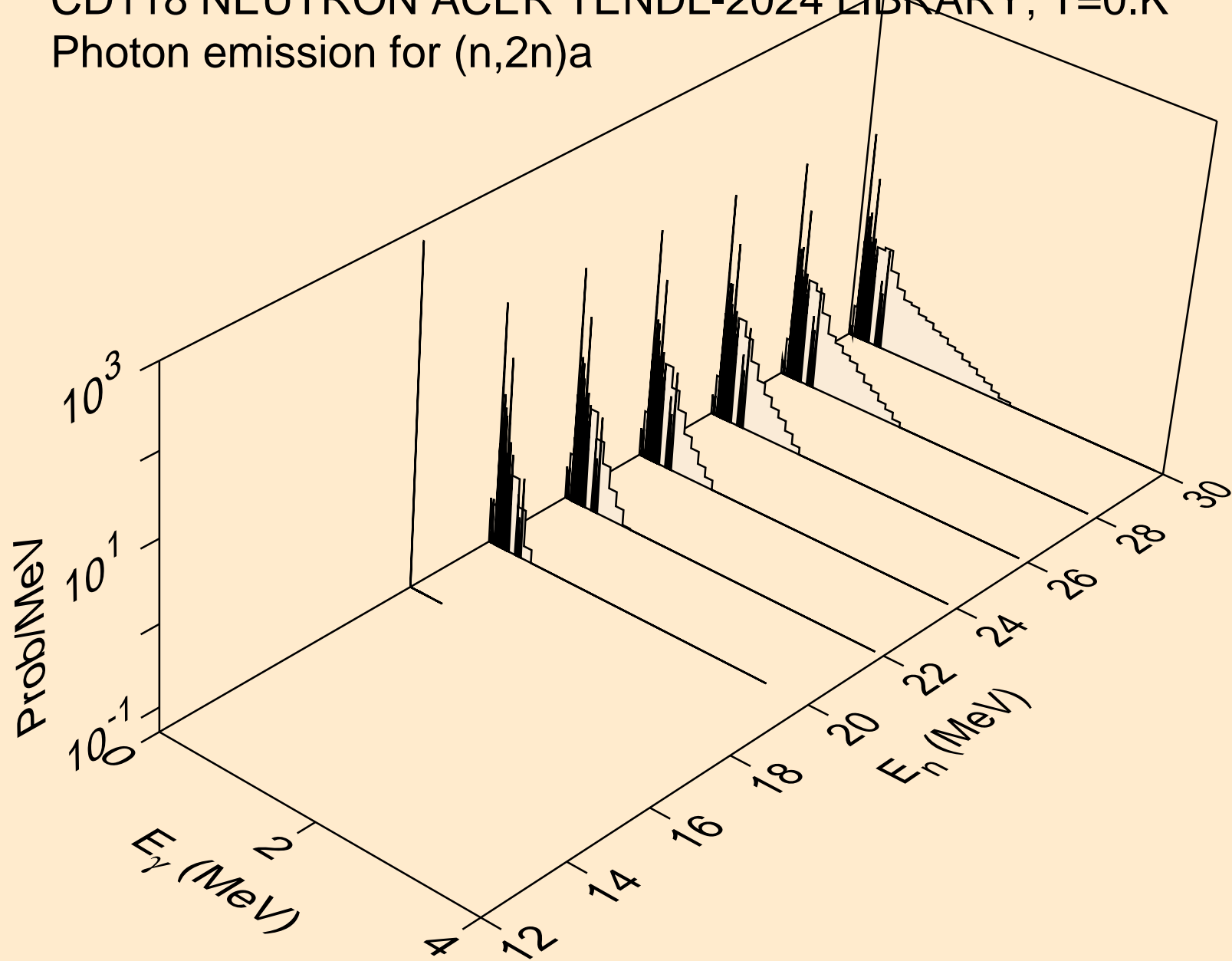
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



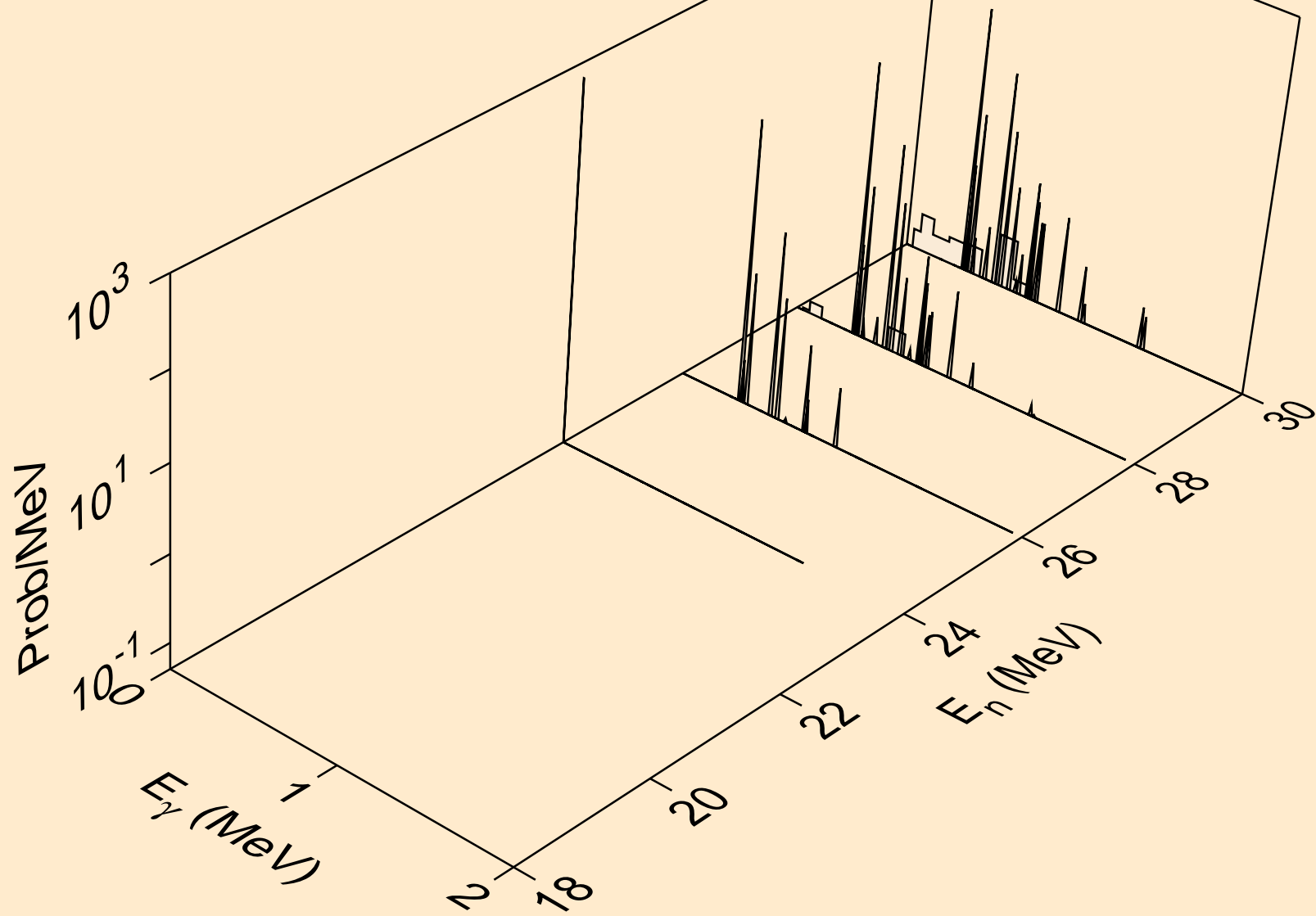
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



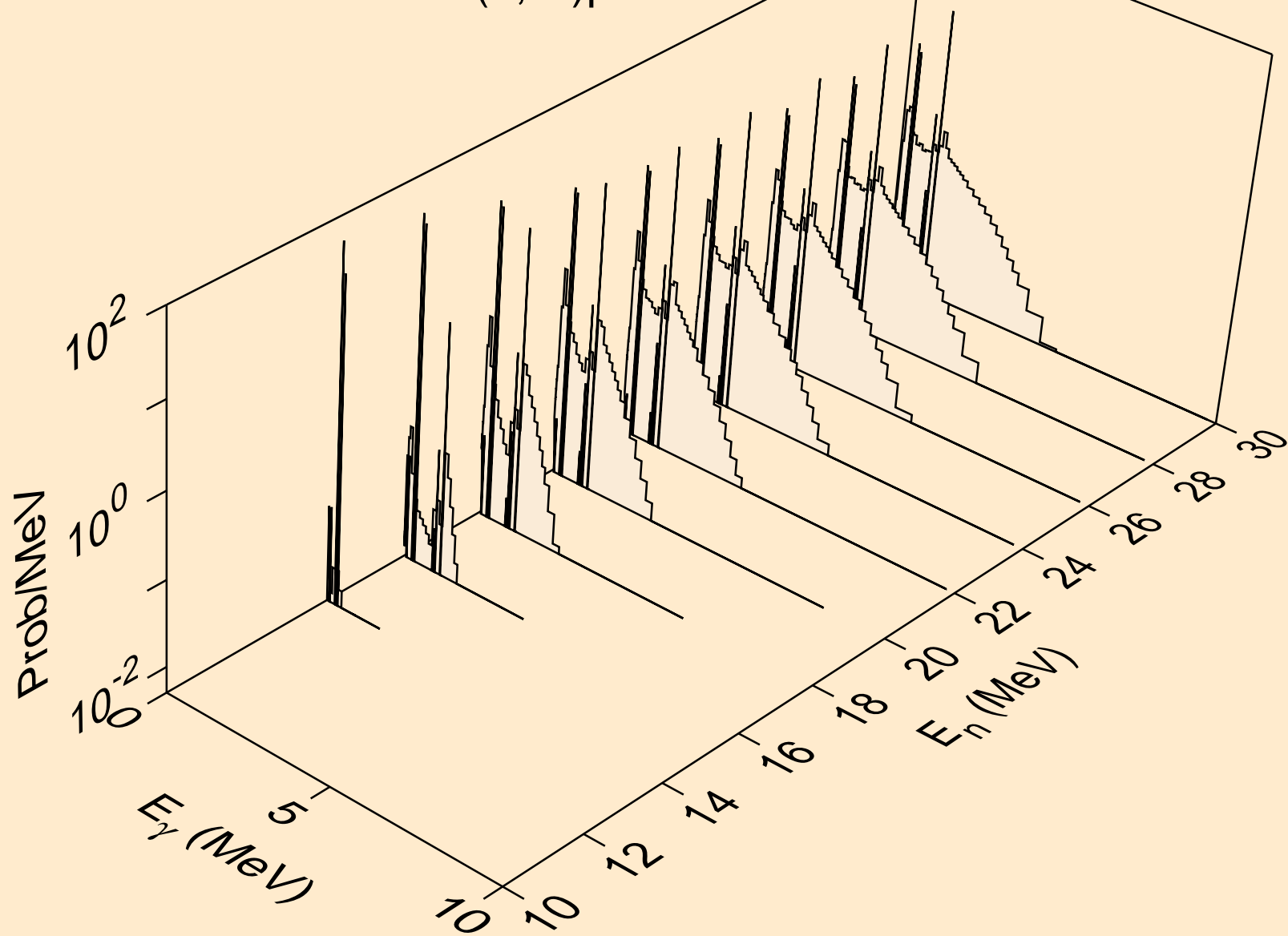
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



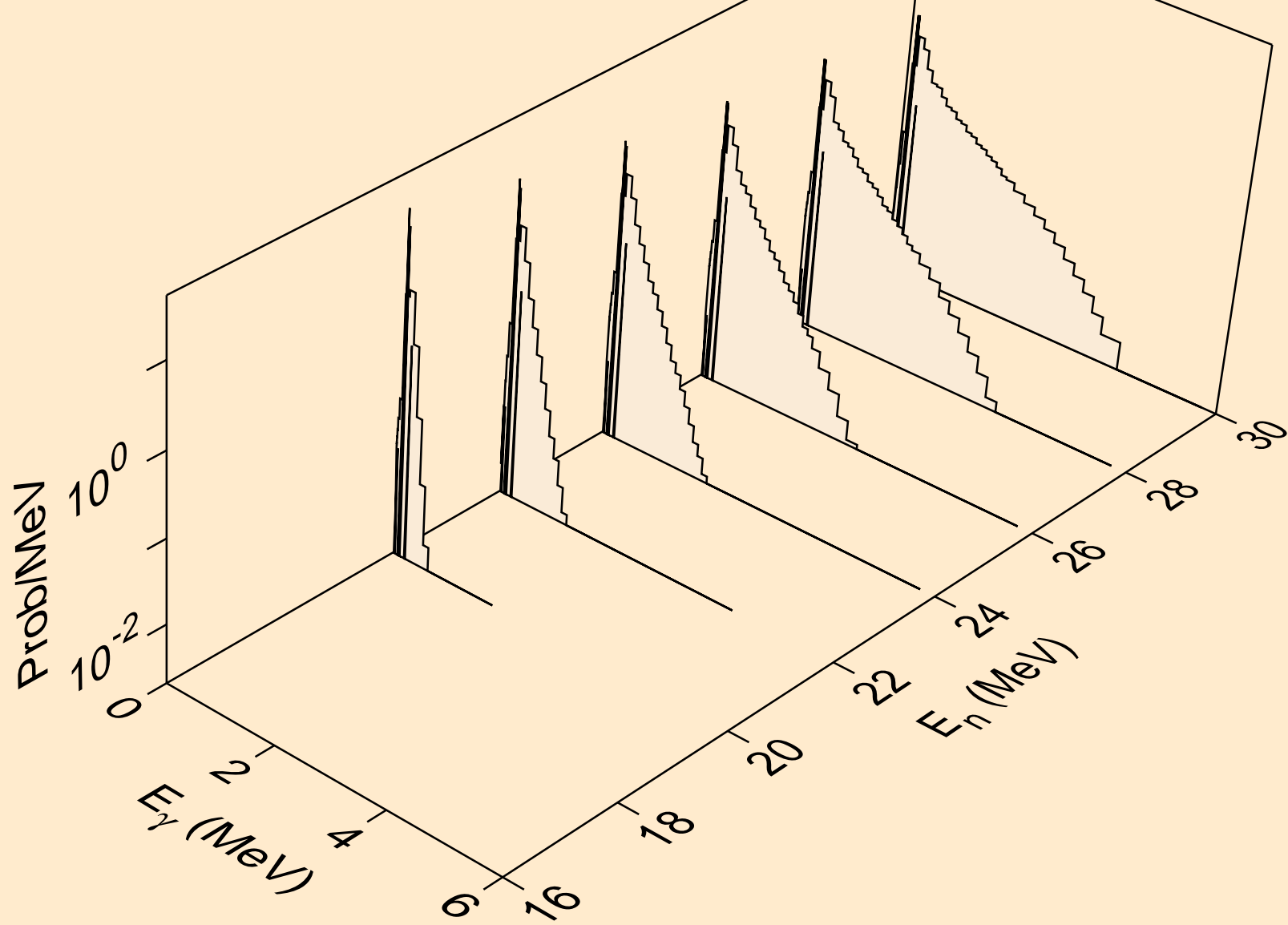
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



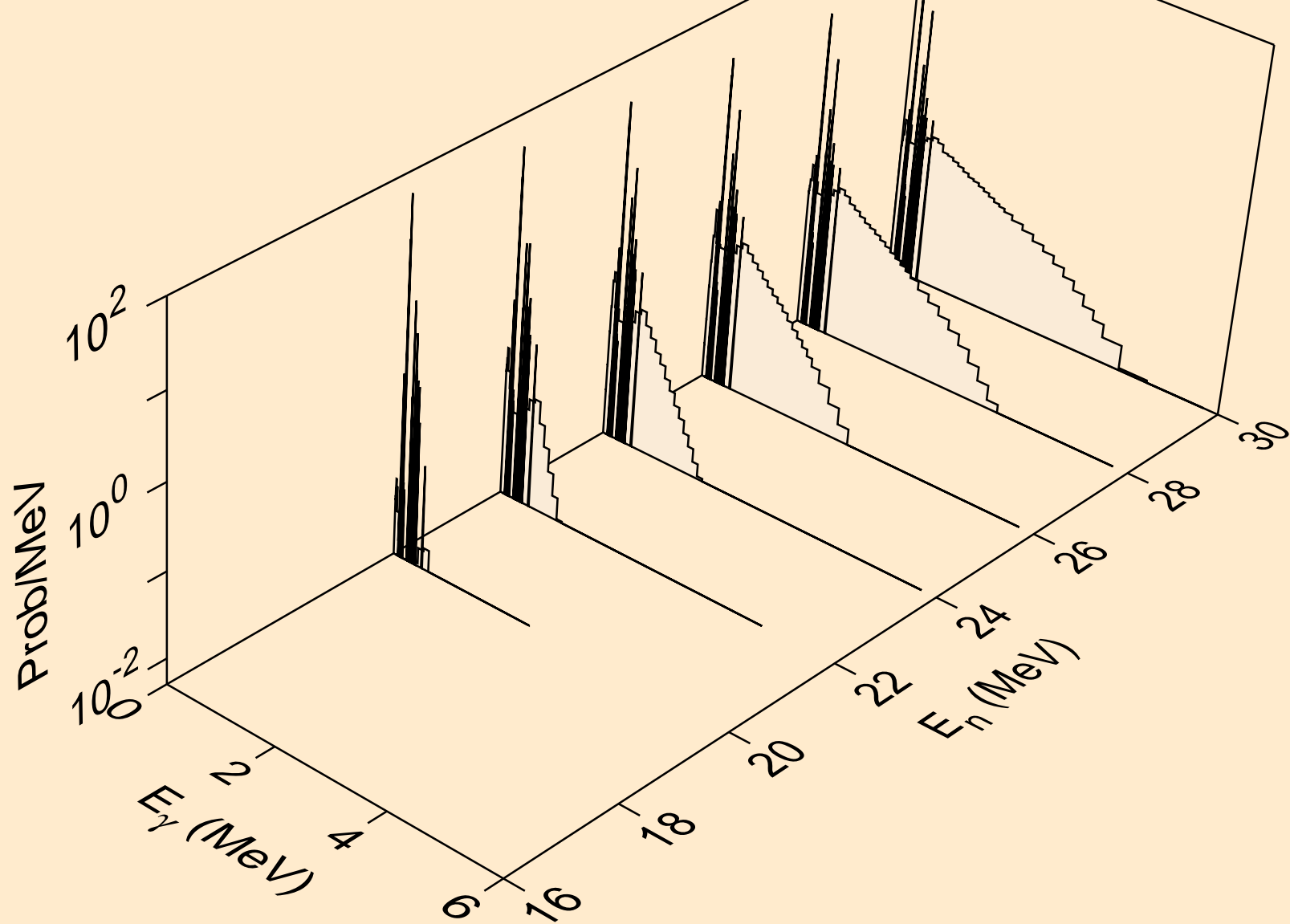
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



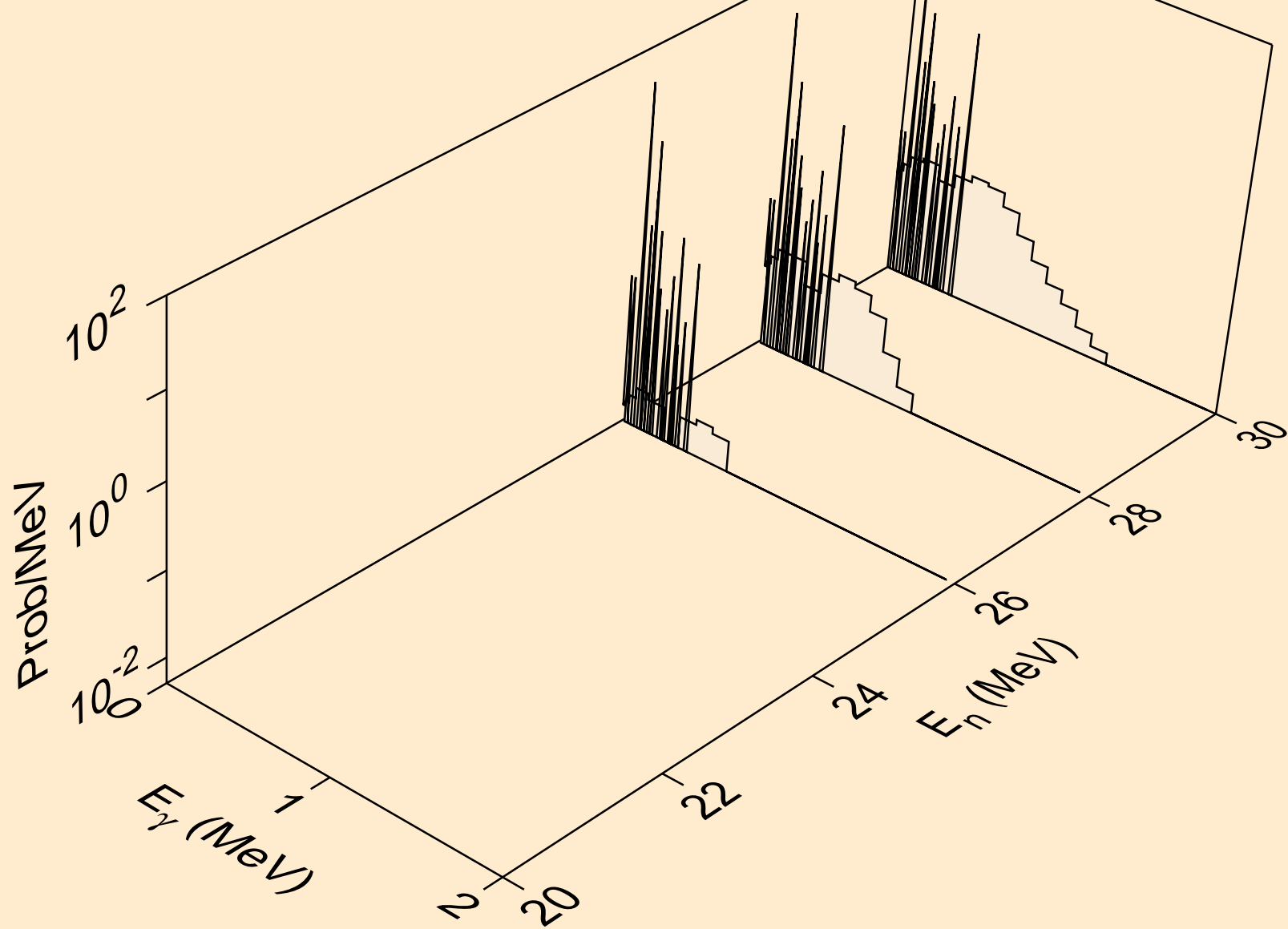
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



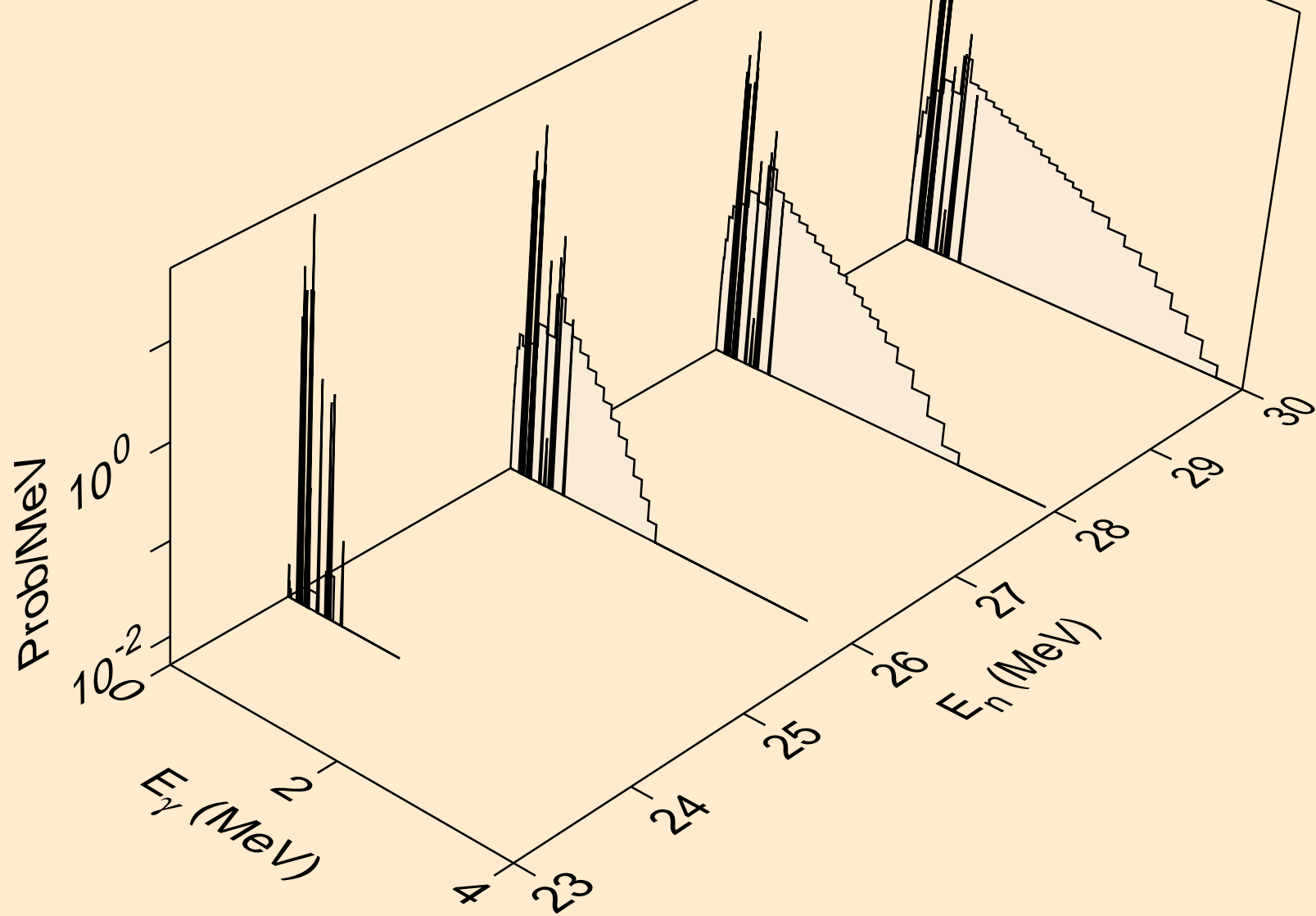
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



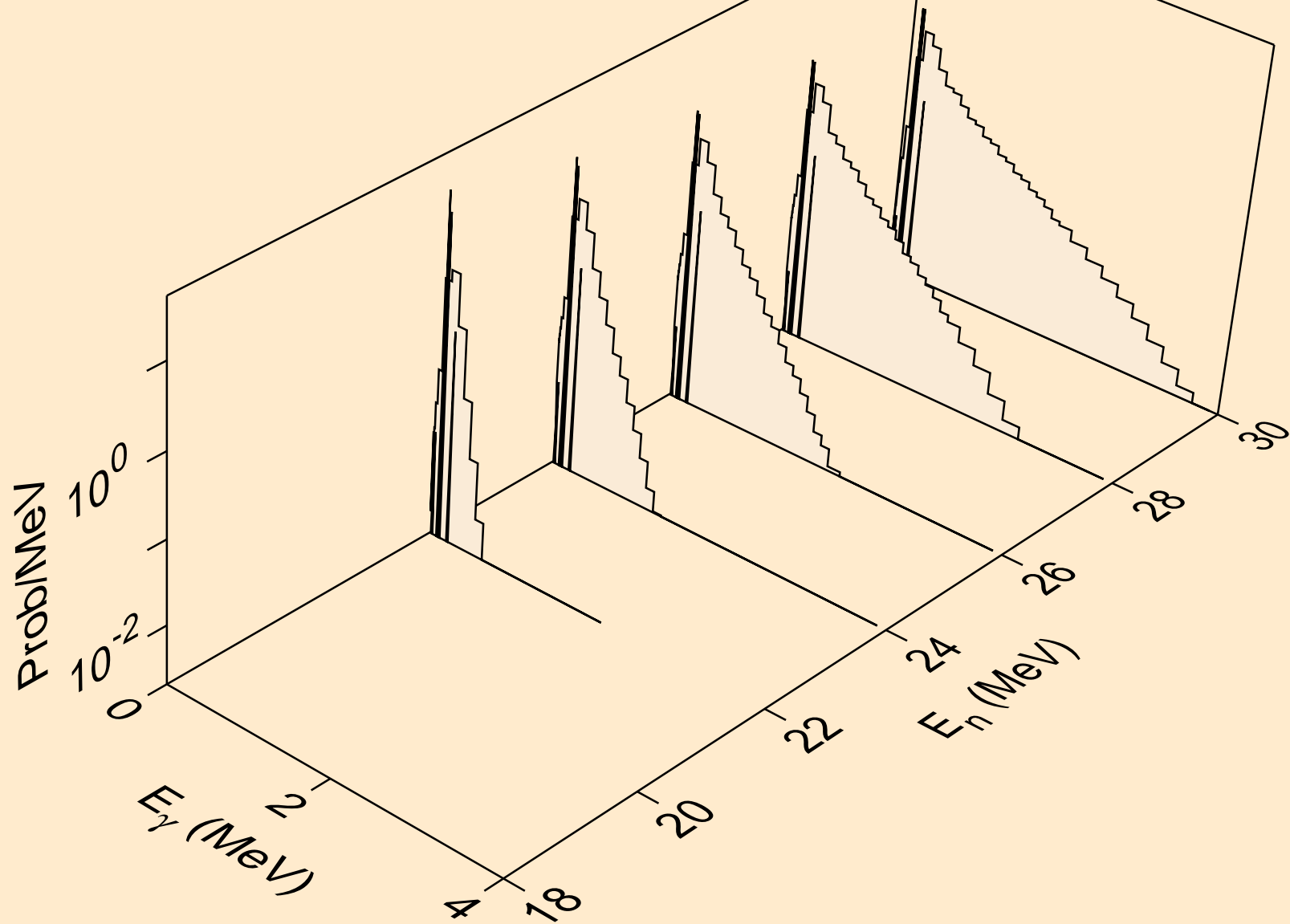
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



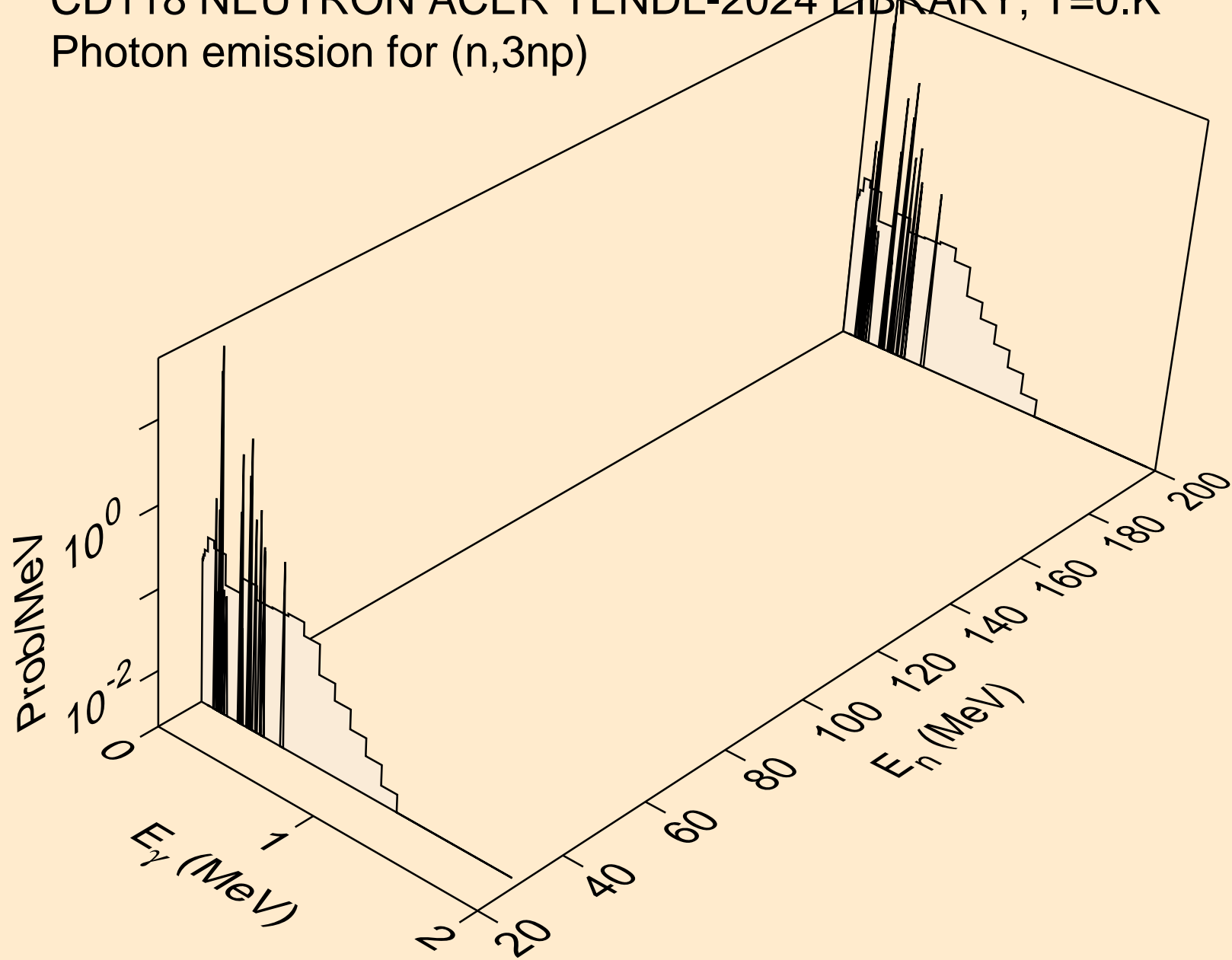
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



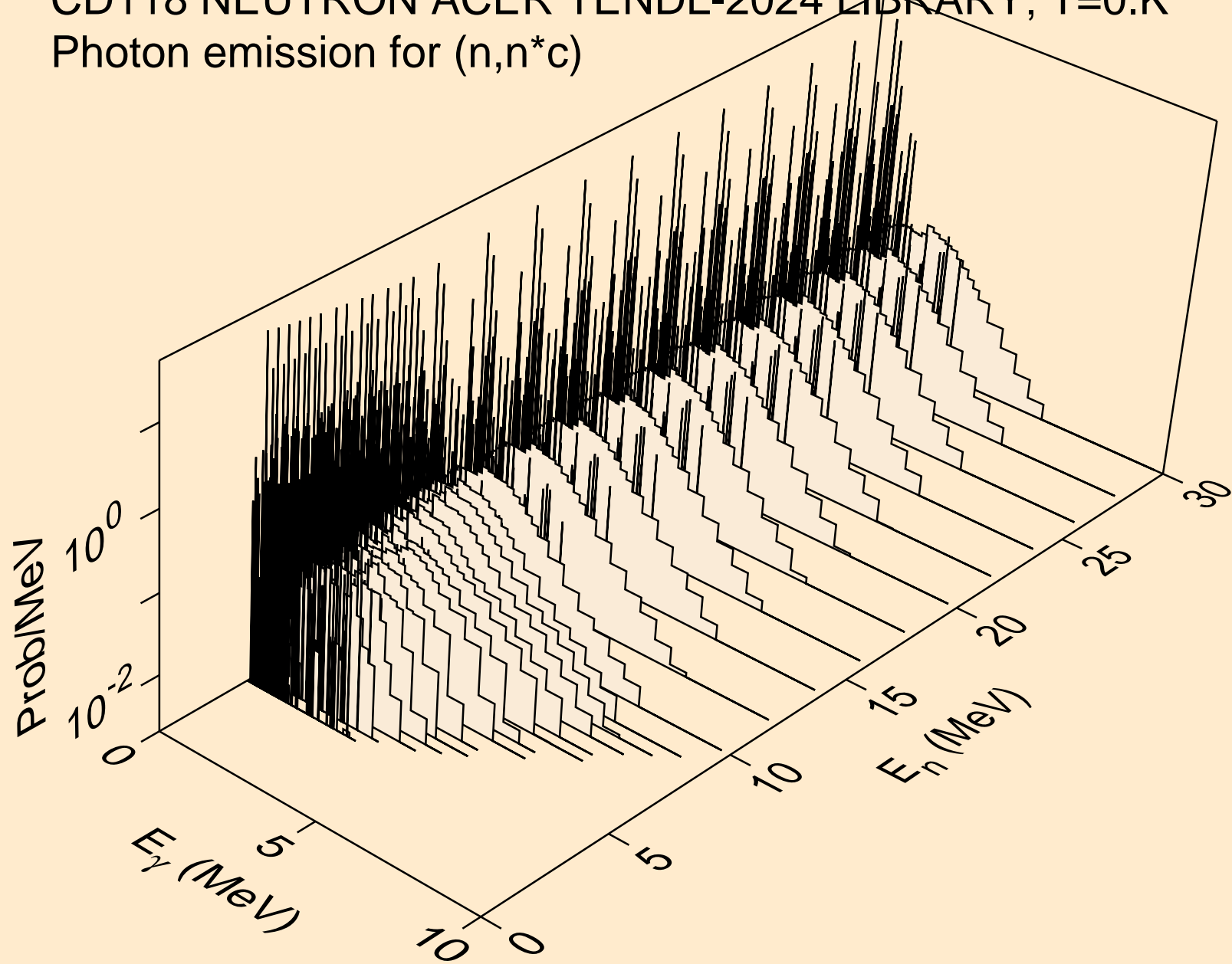
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



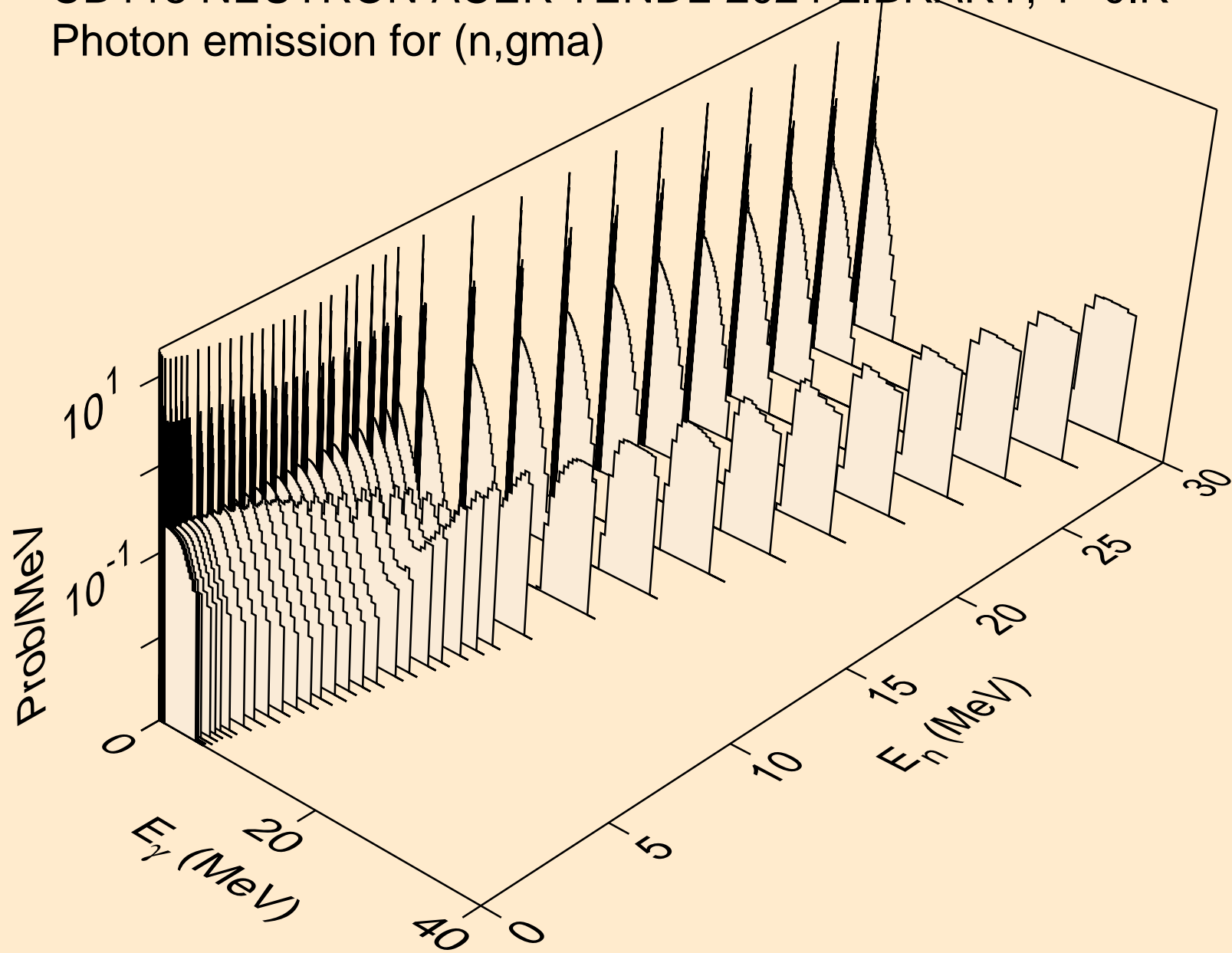
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



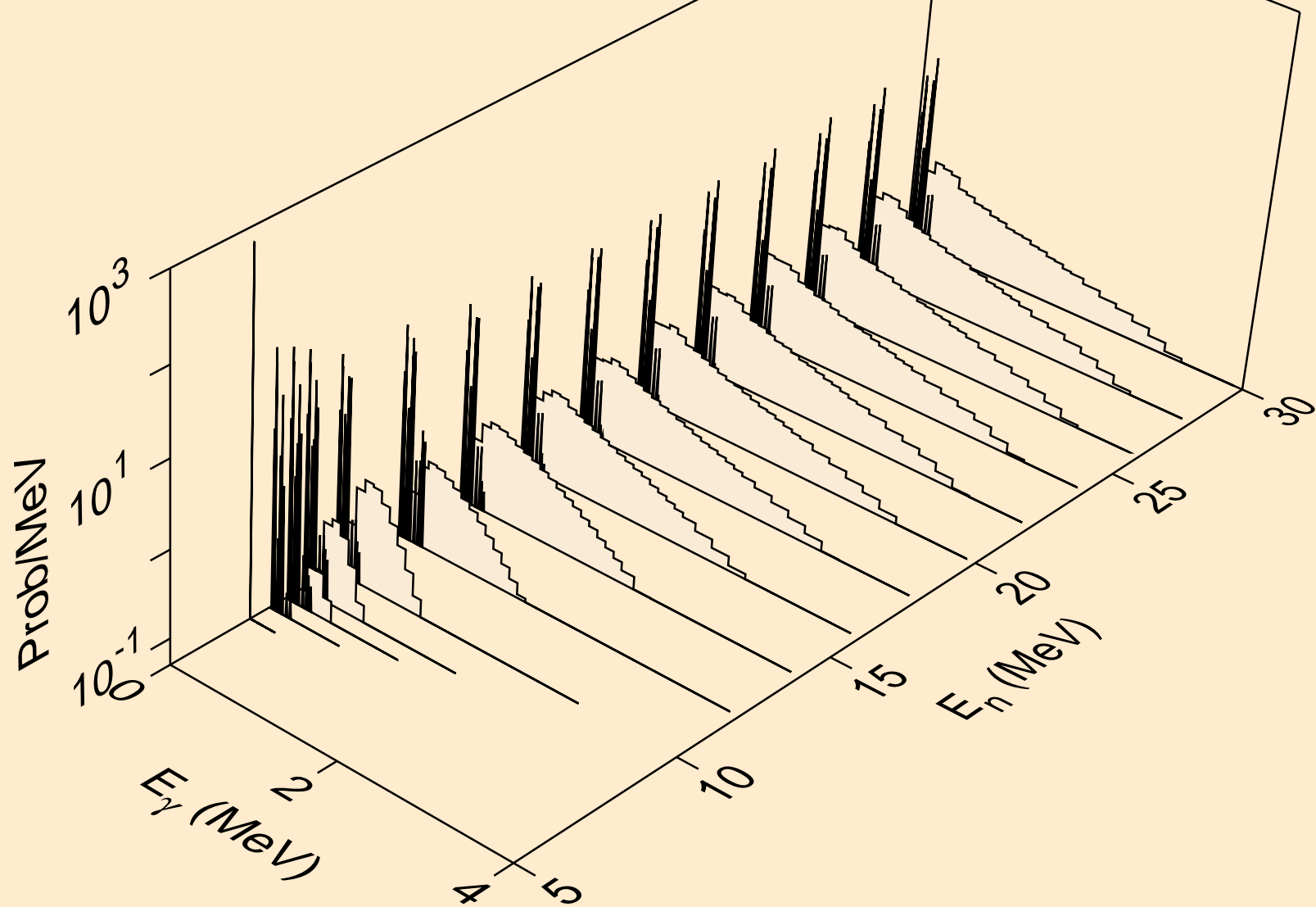
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



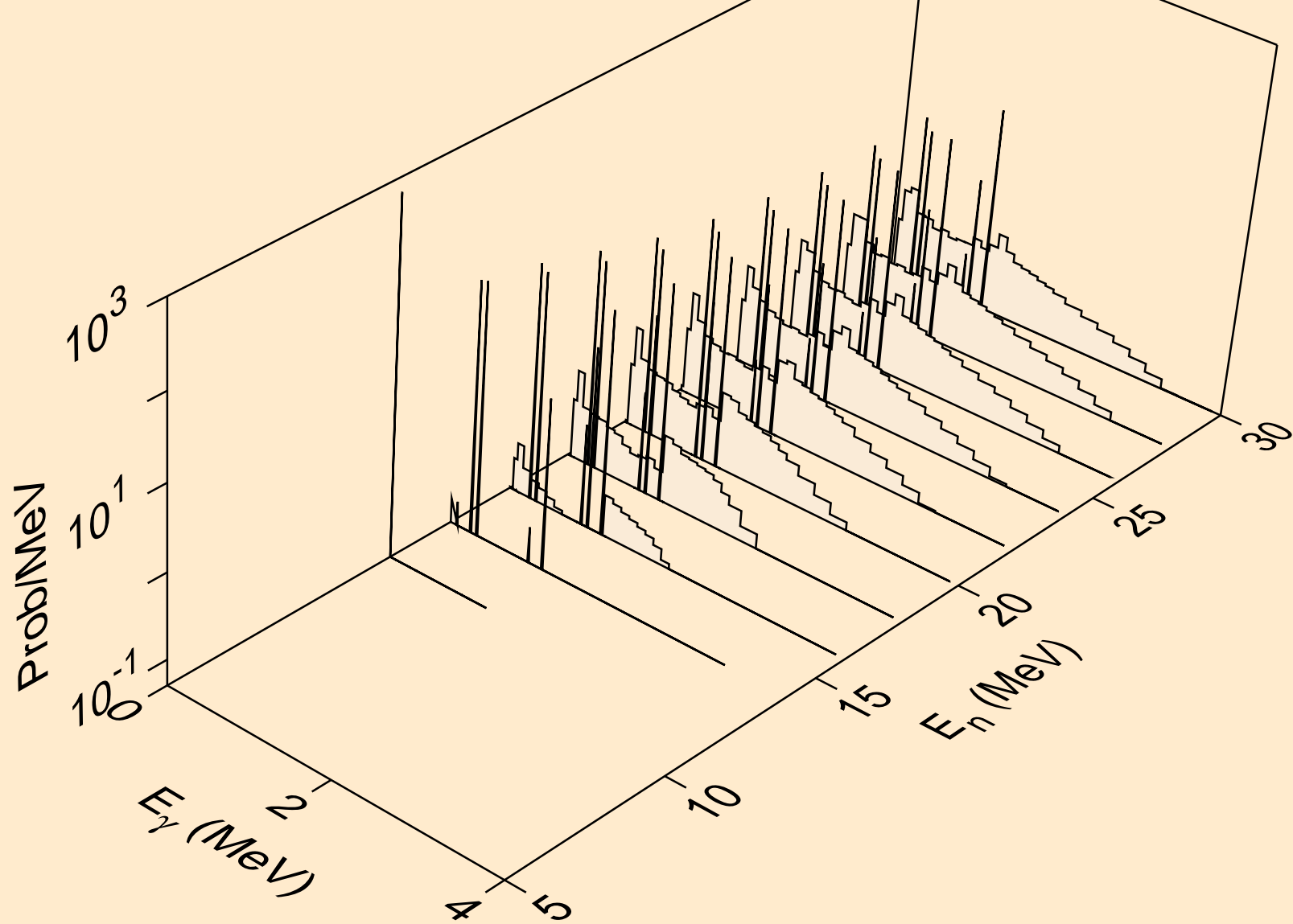
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



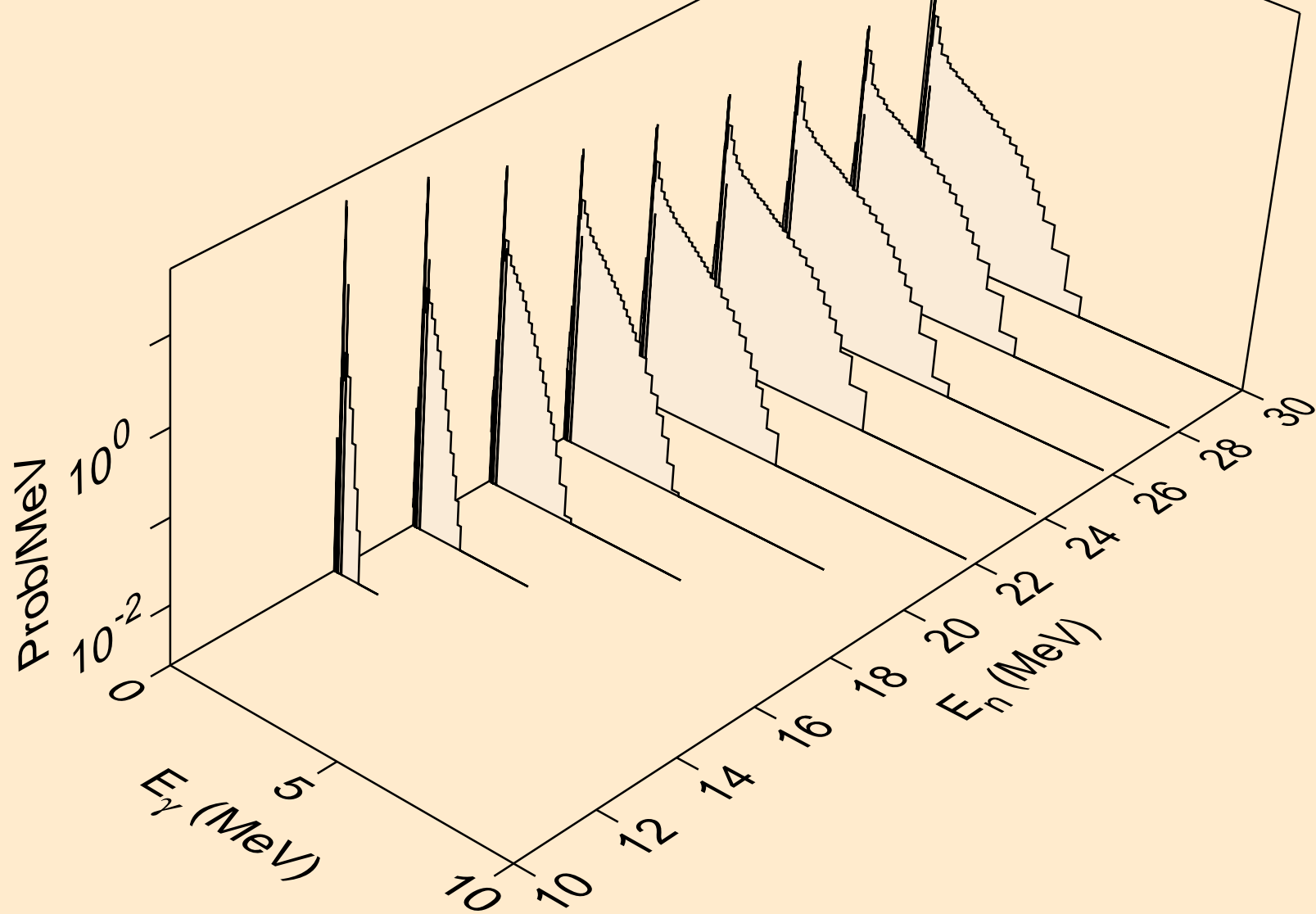
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



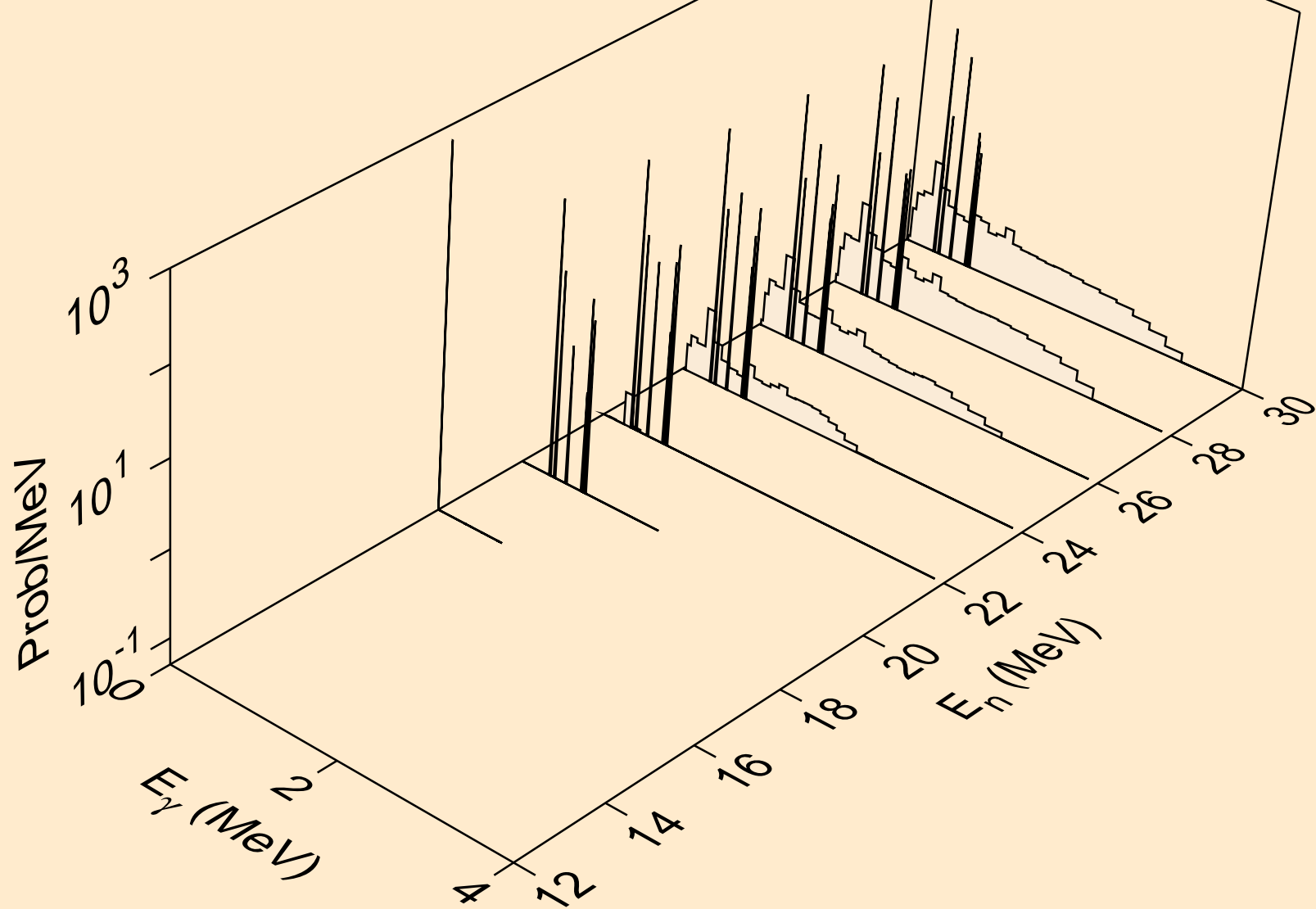
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



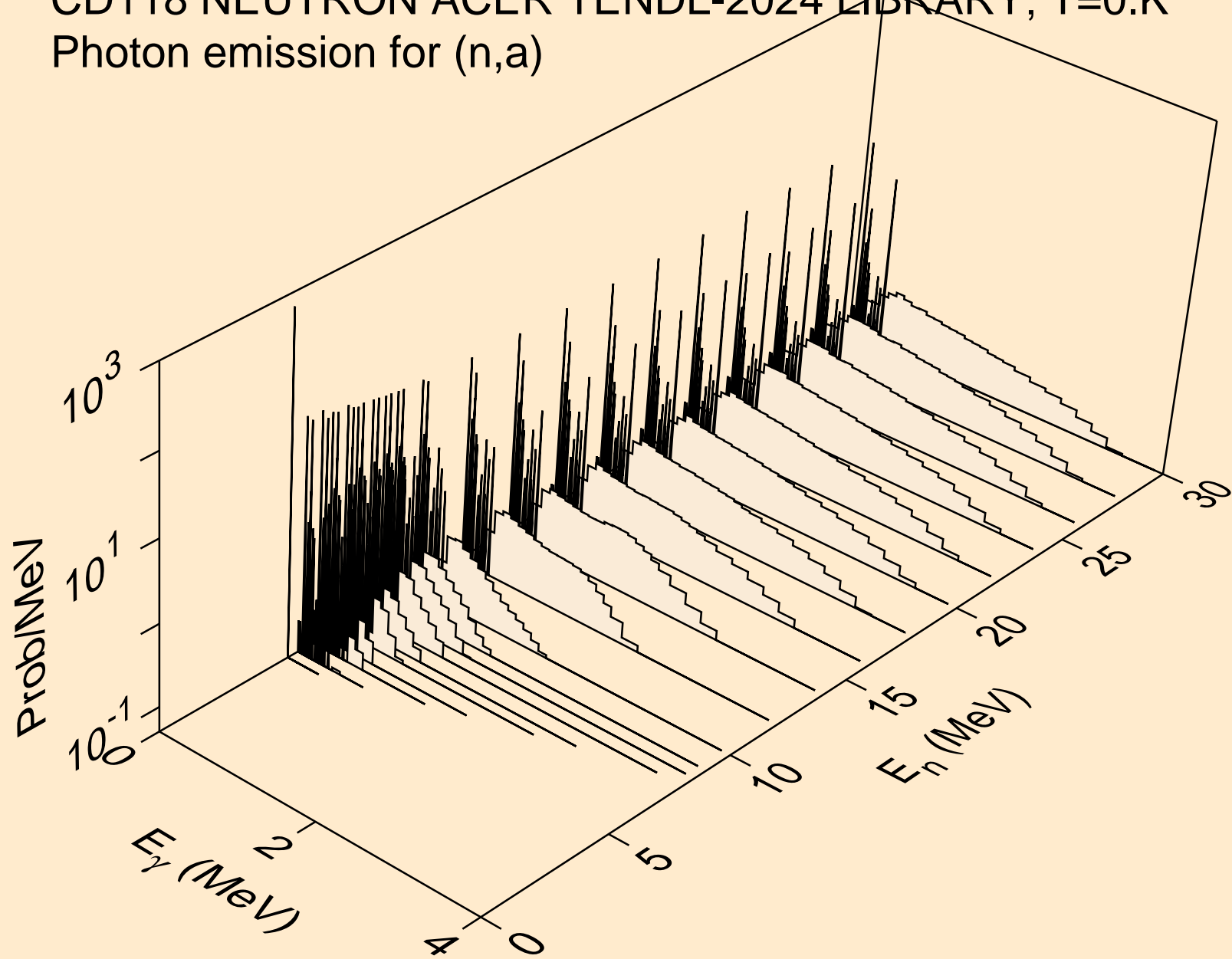
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



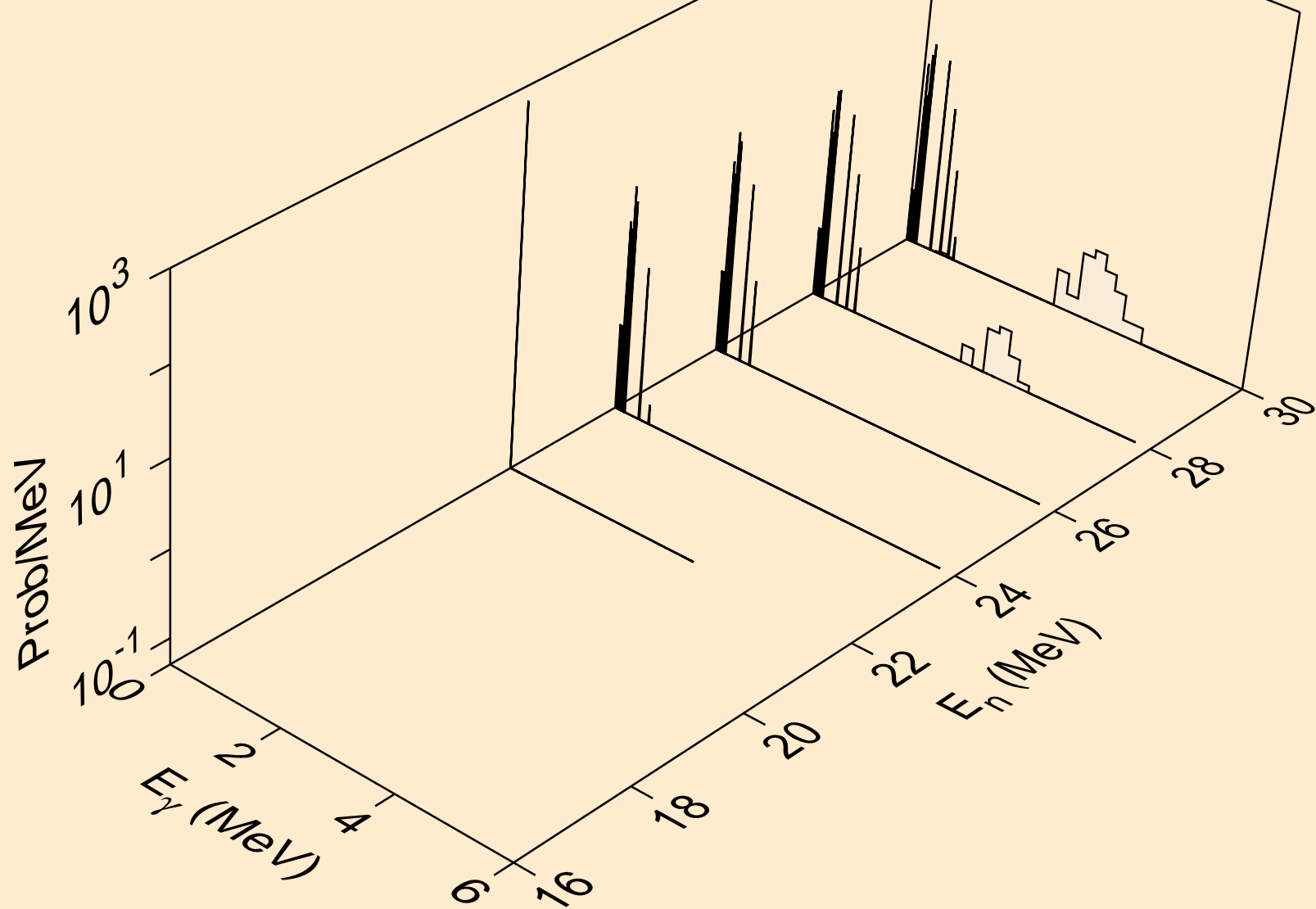
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



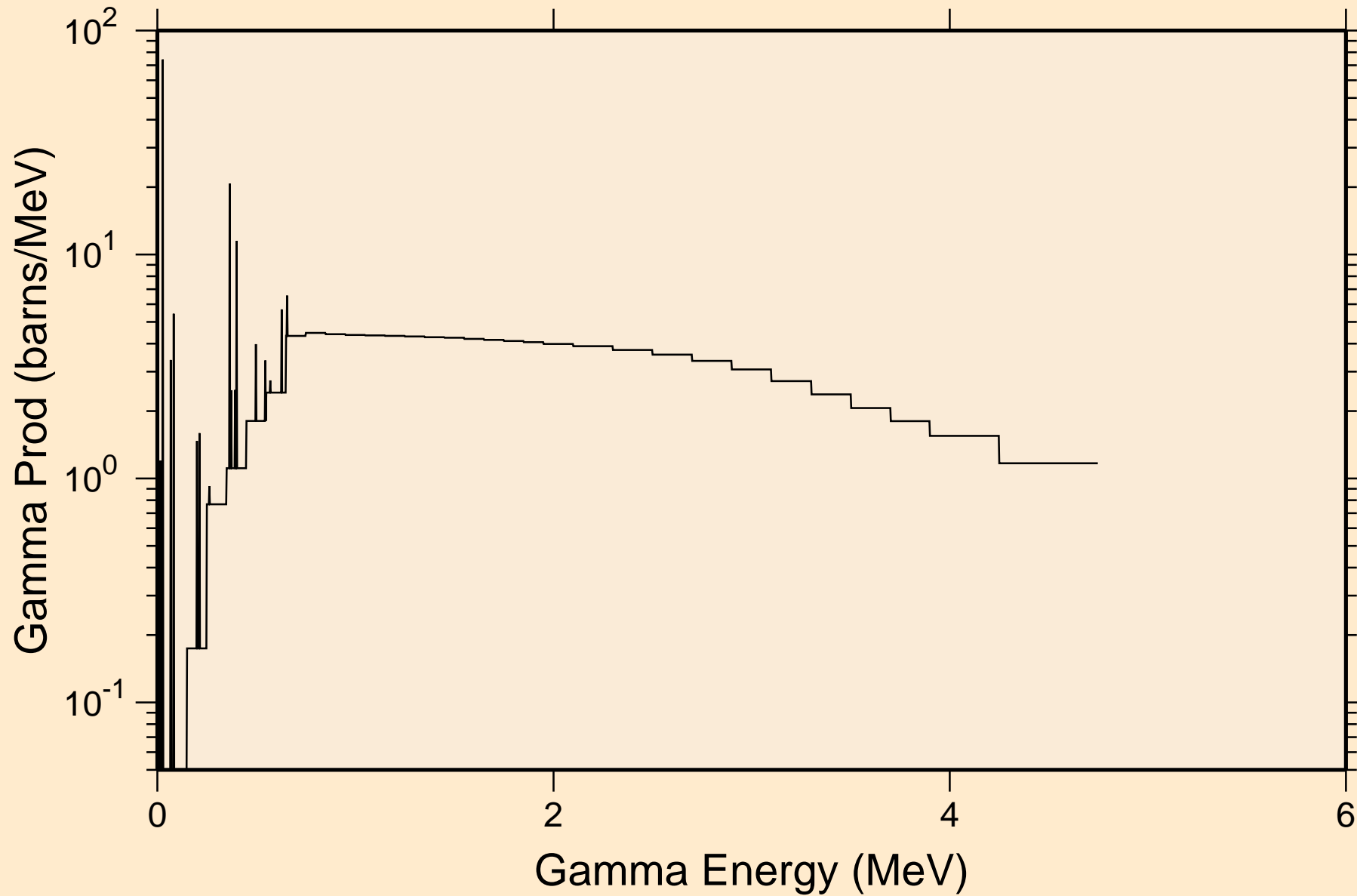
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



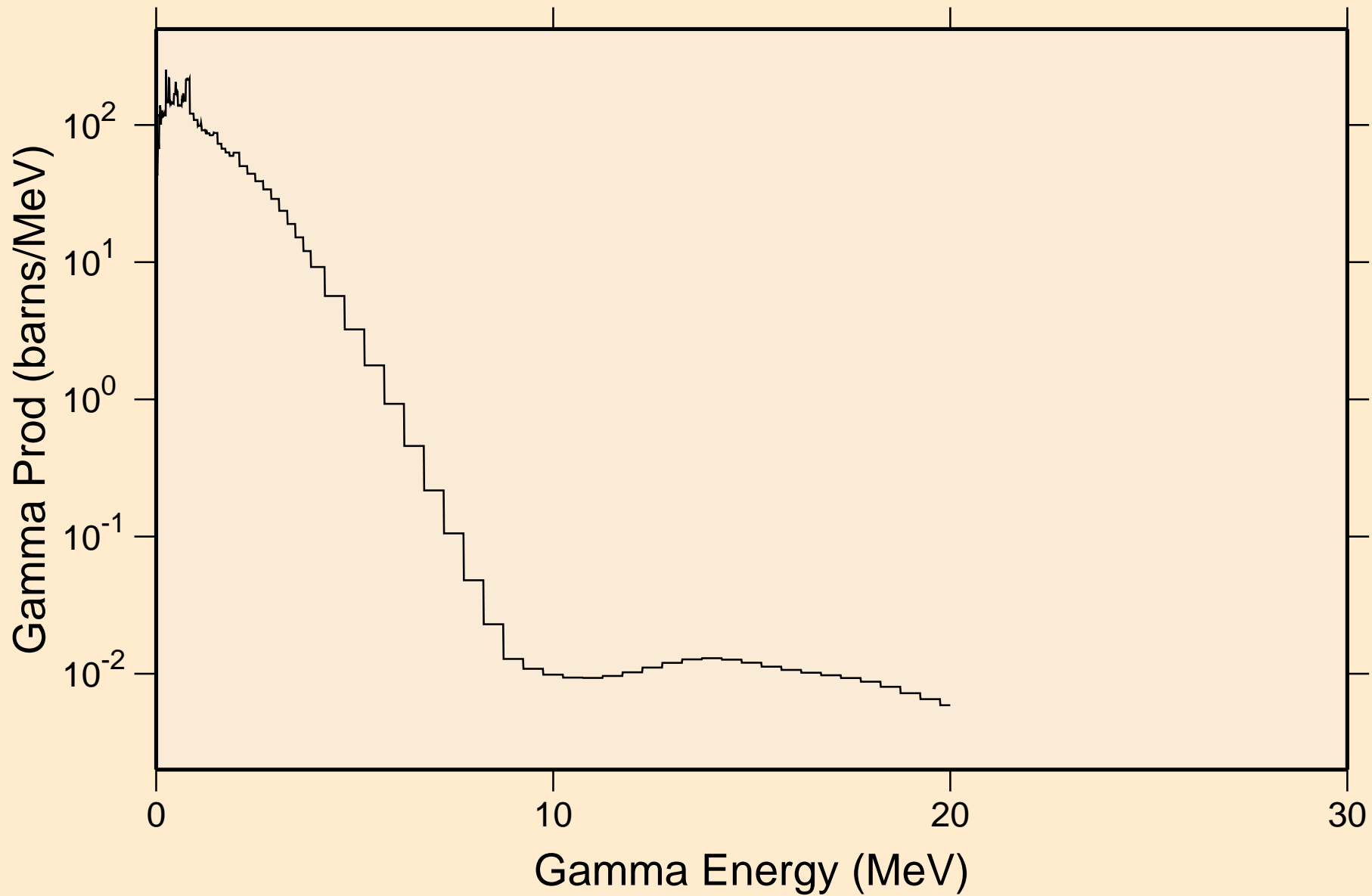
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

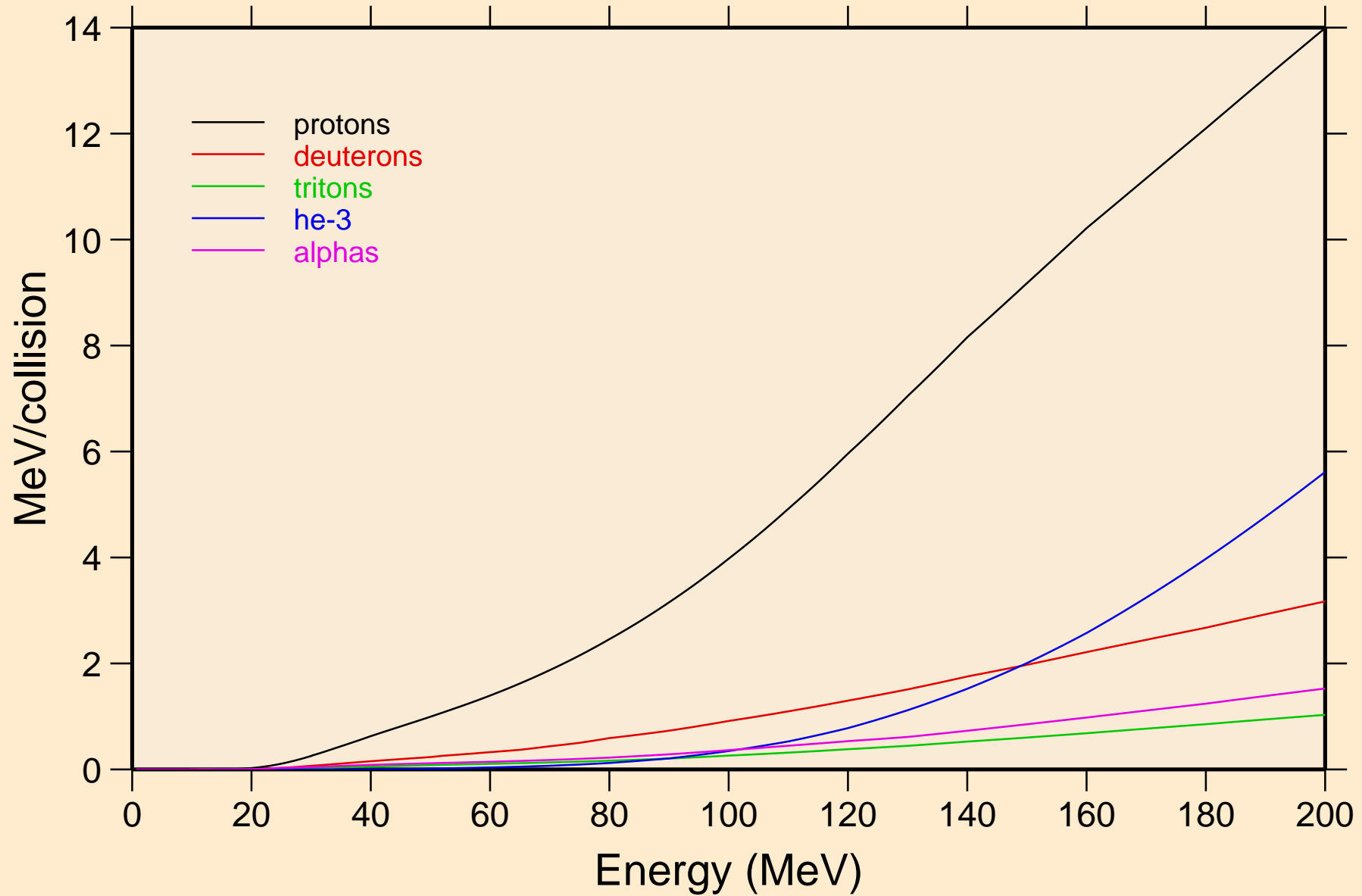


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

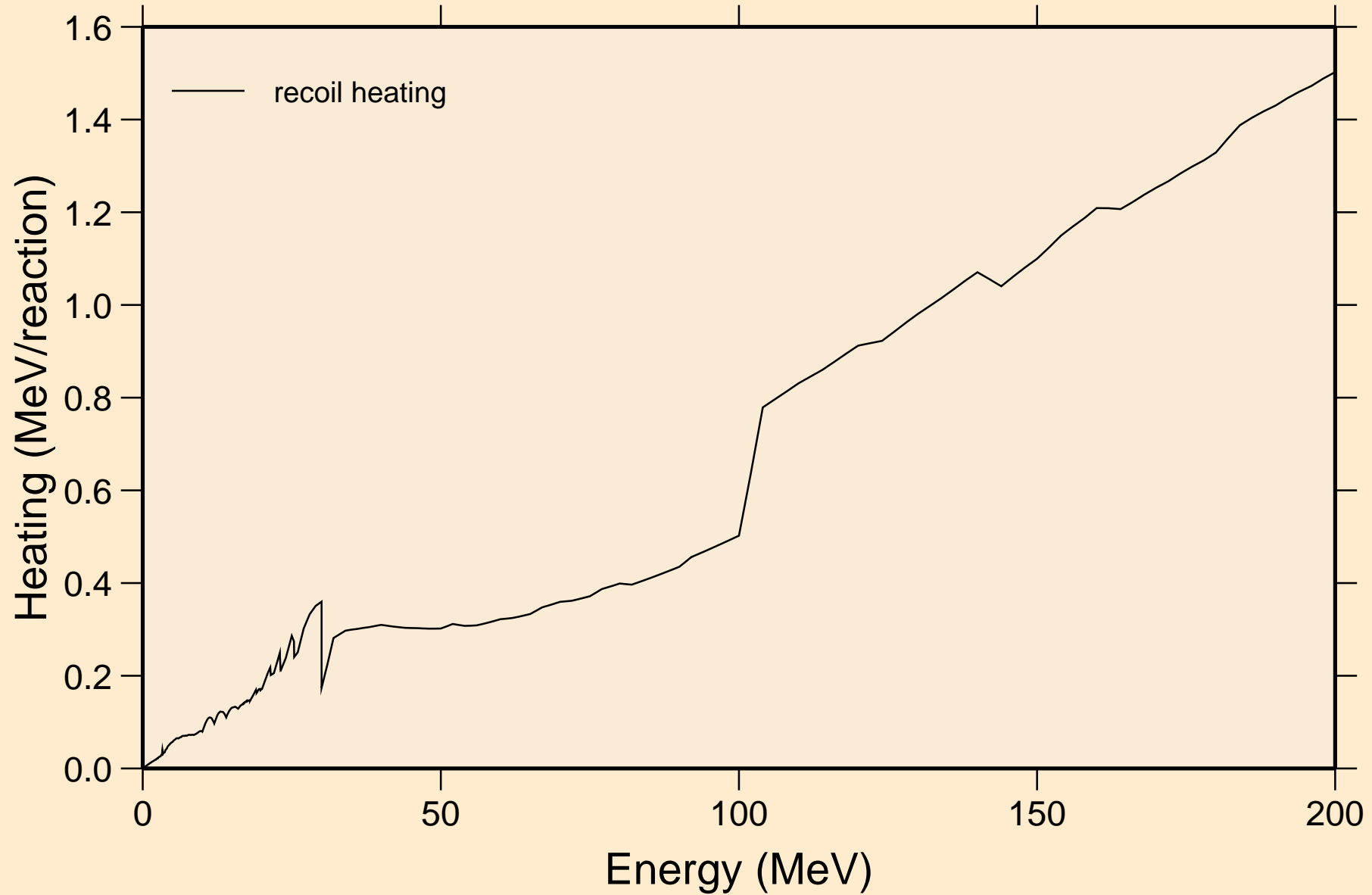


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

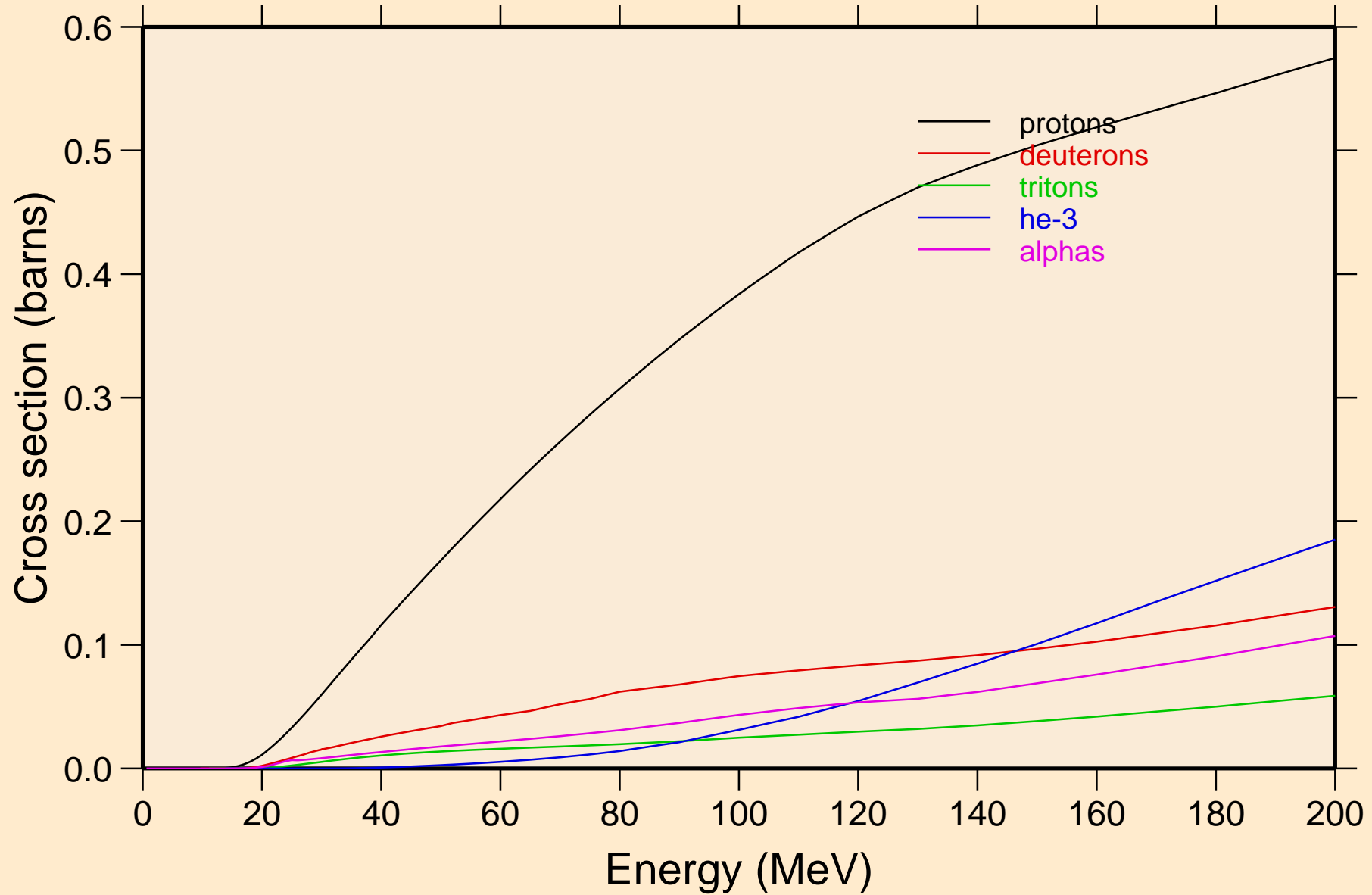


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

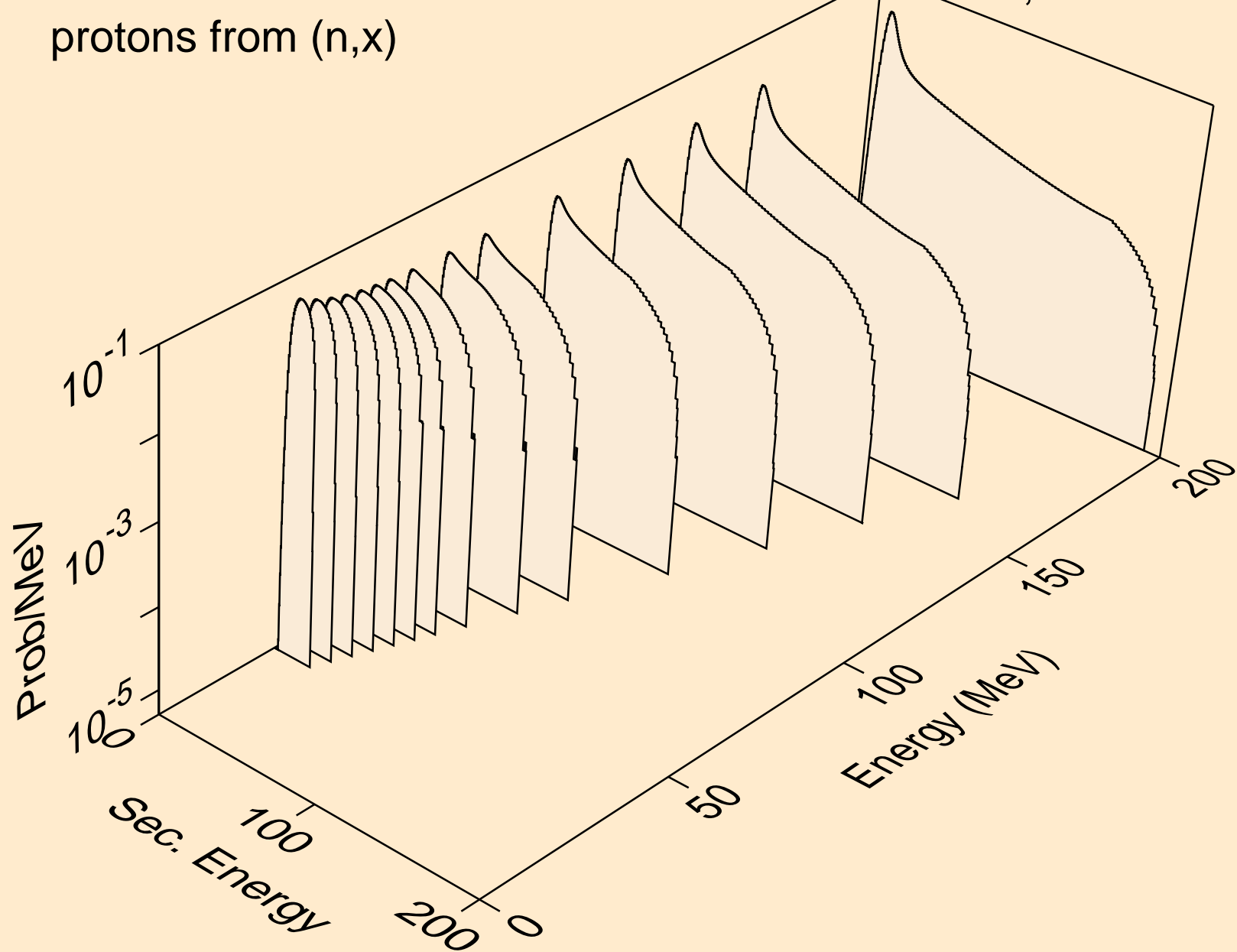


CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

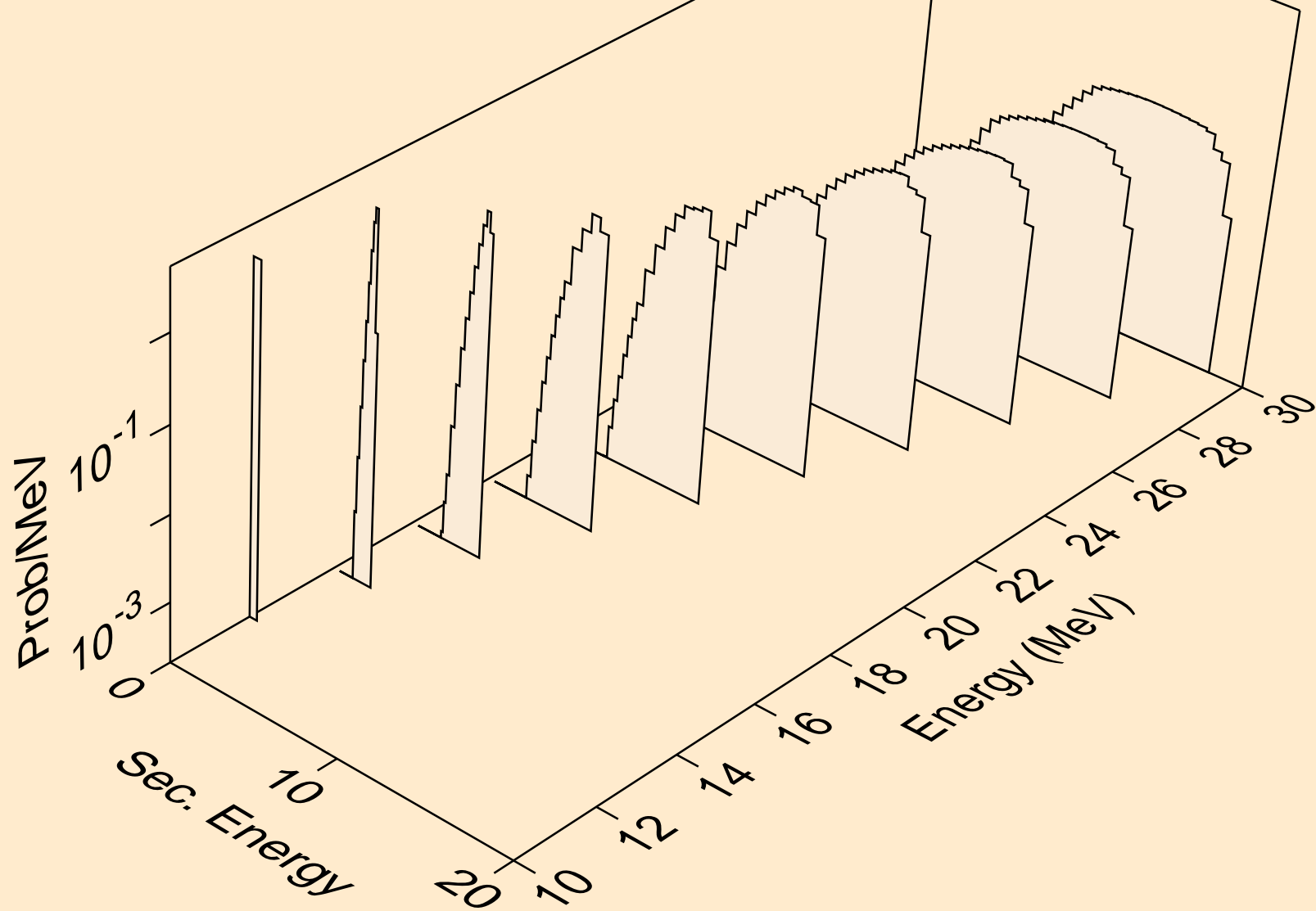
Particle production cross sections



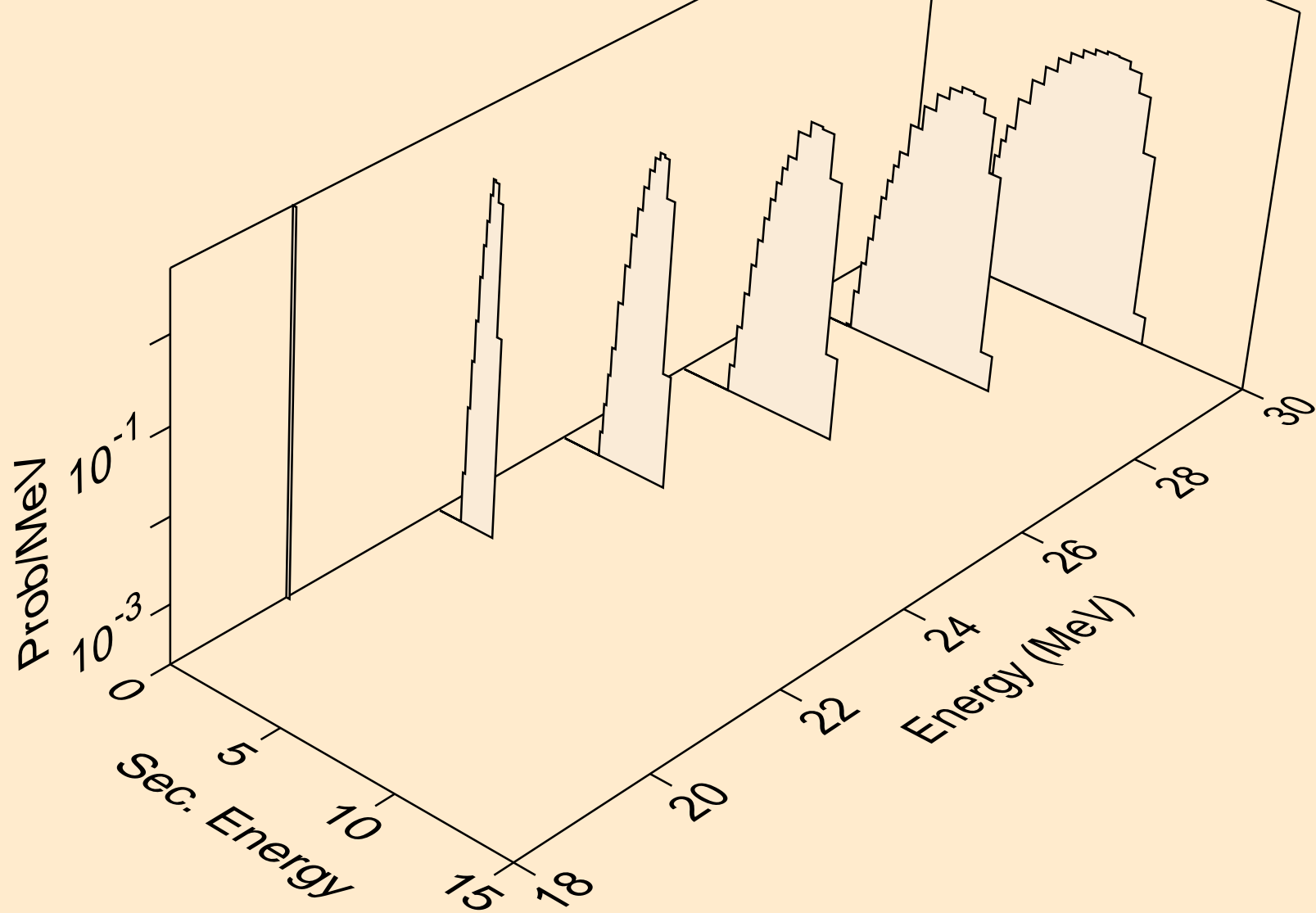
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



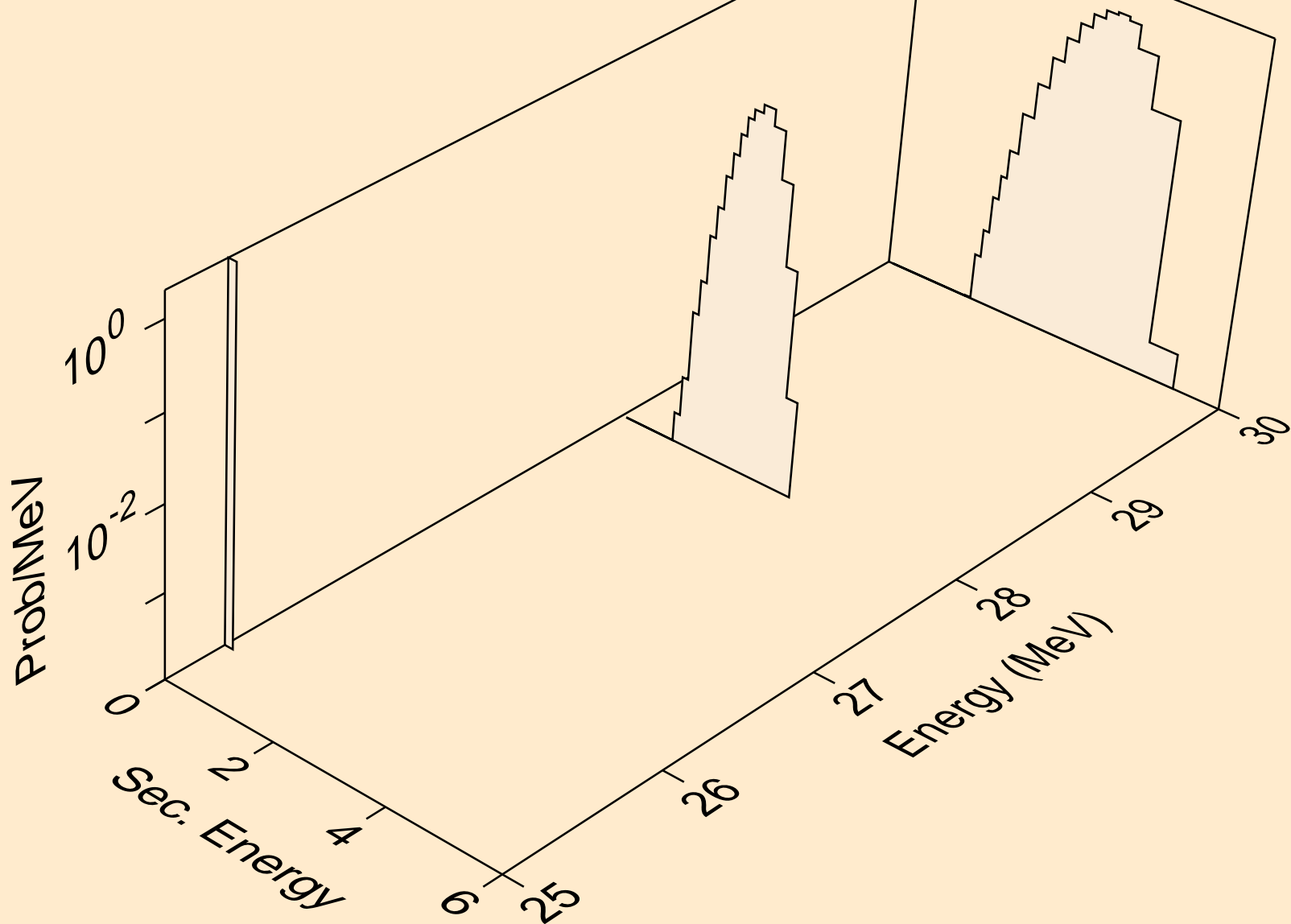
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



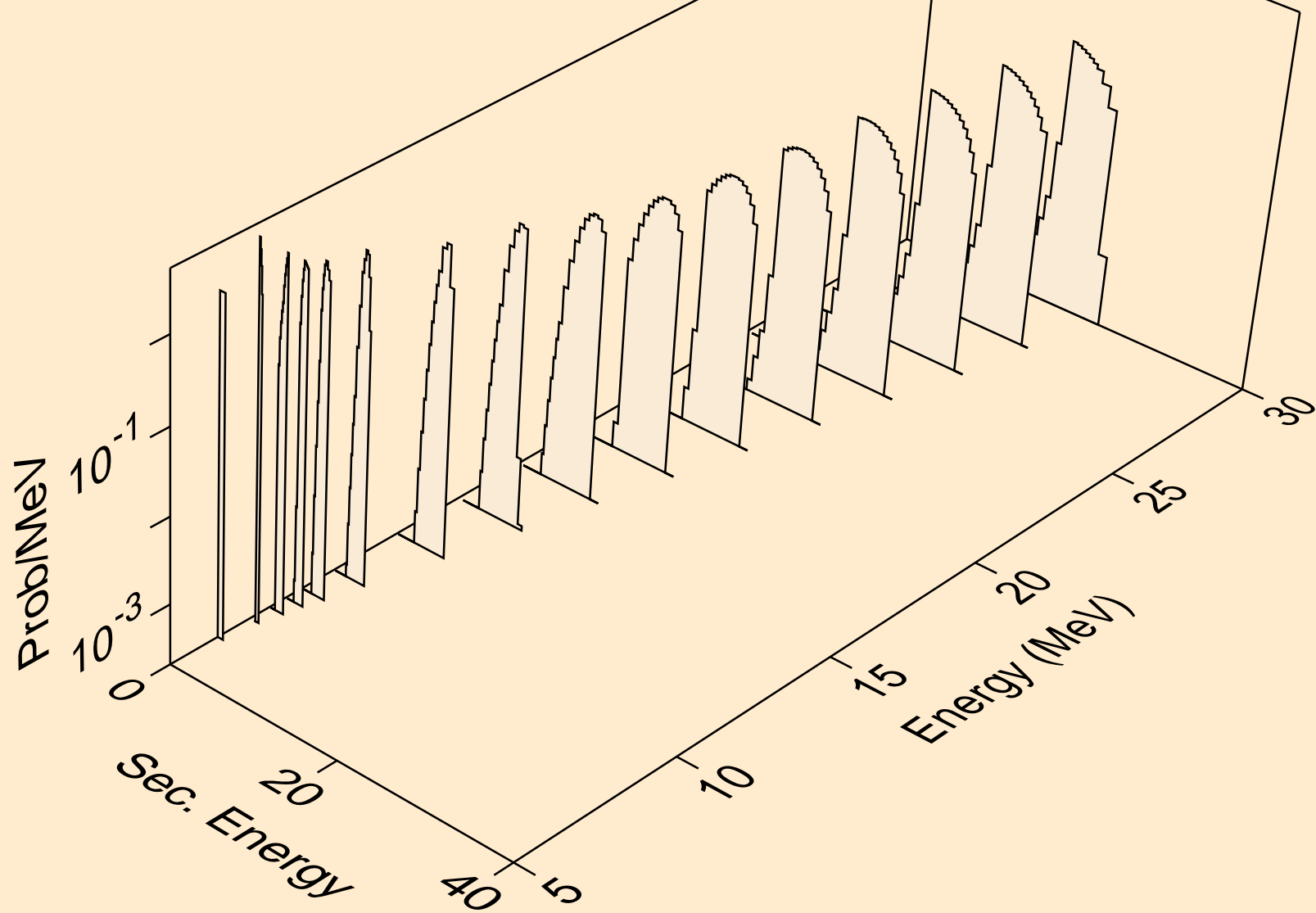
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



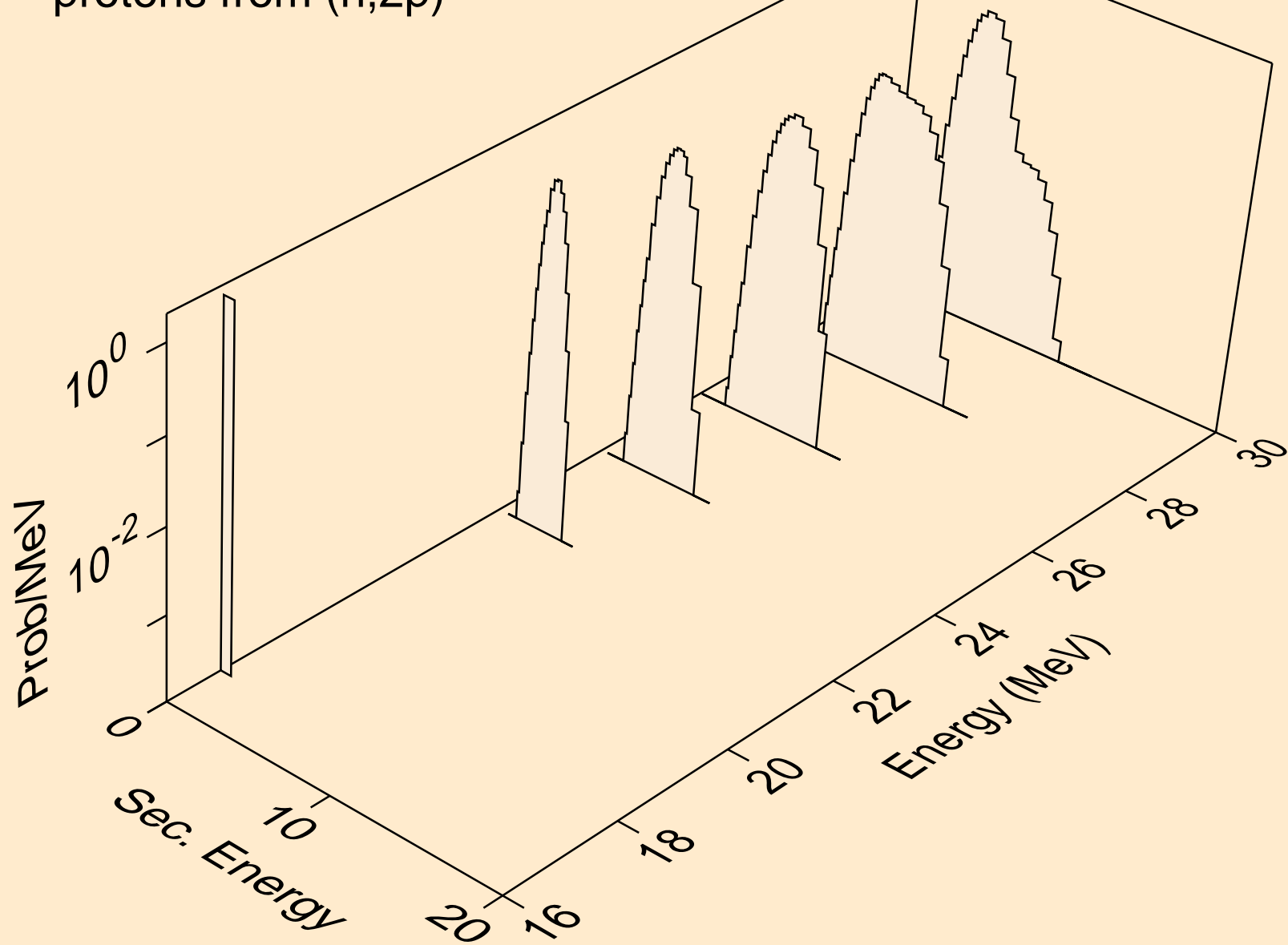
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



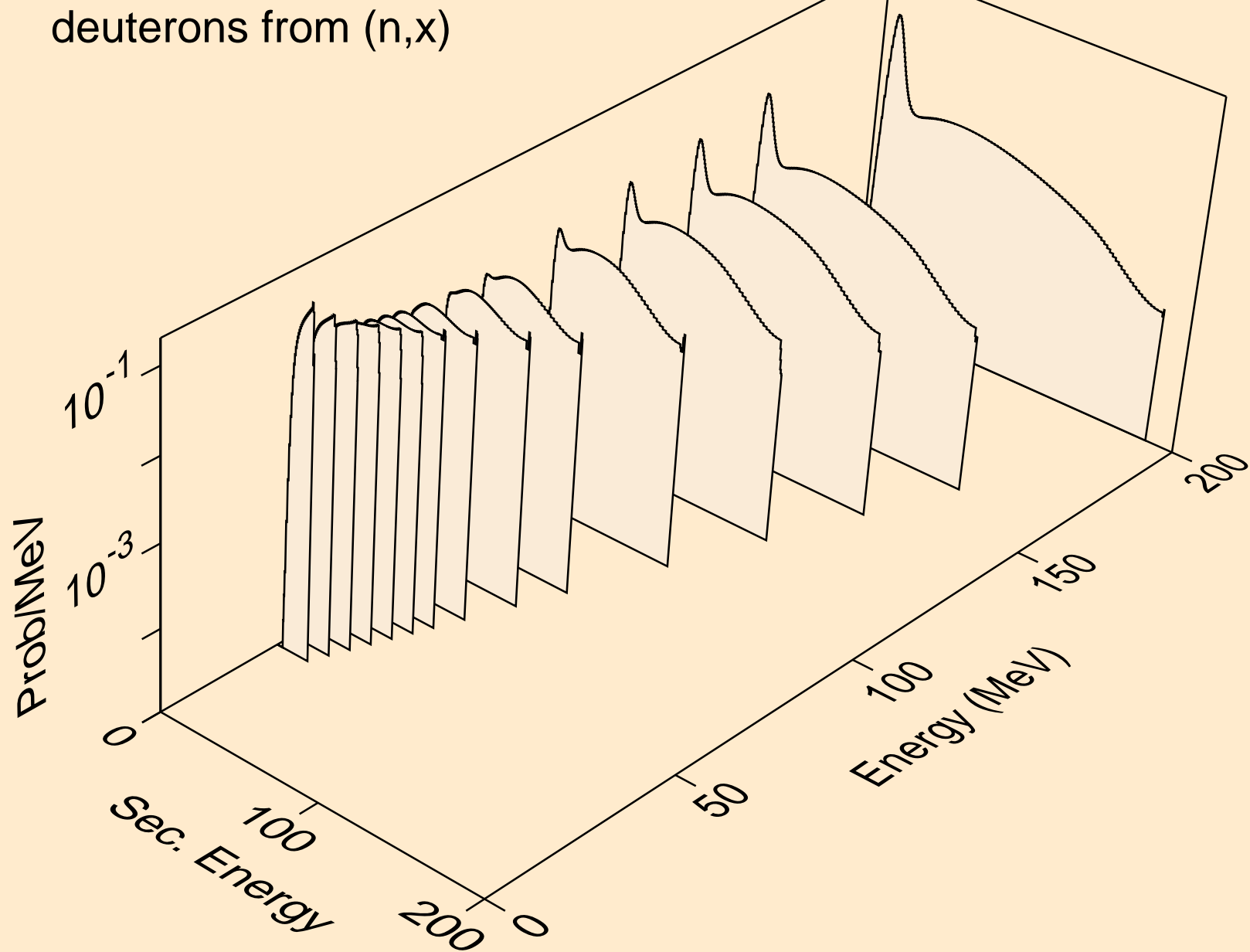
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



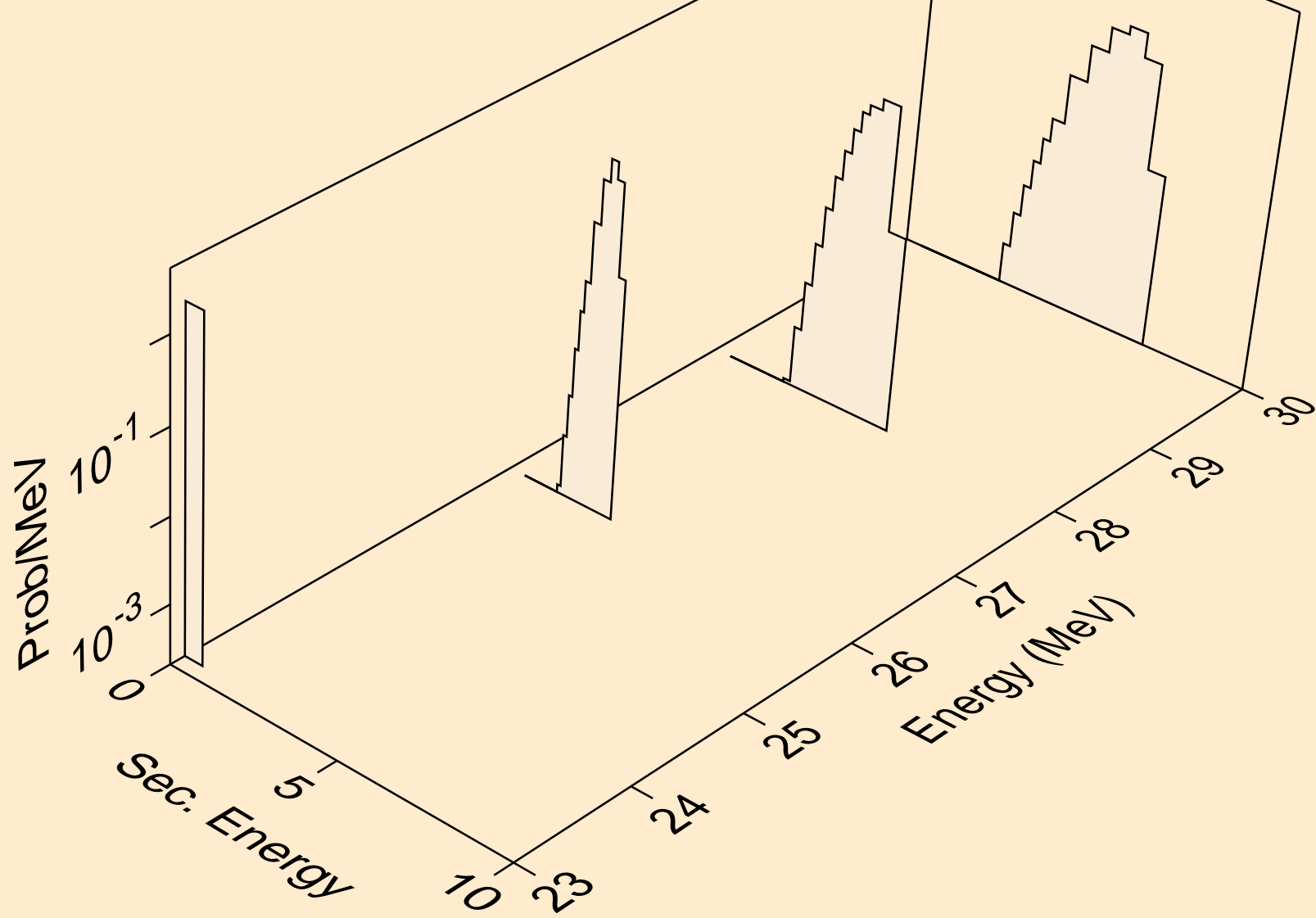
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



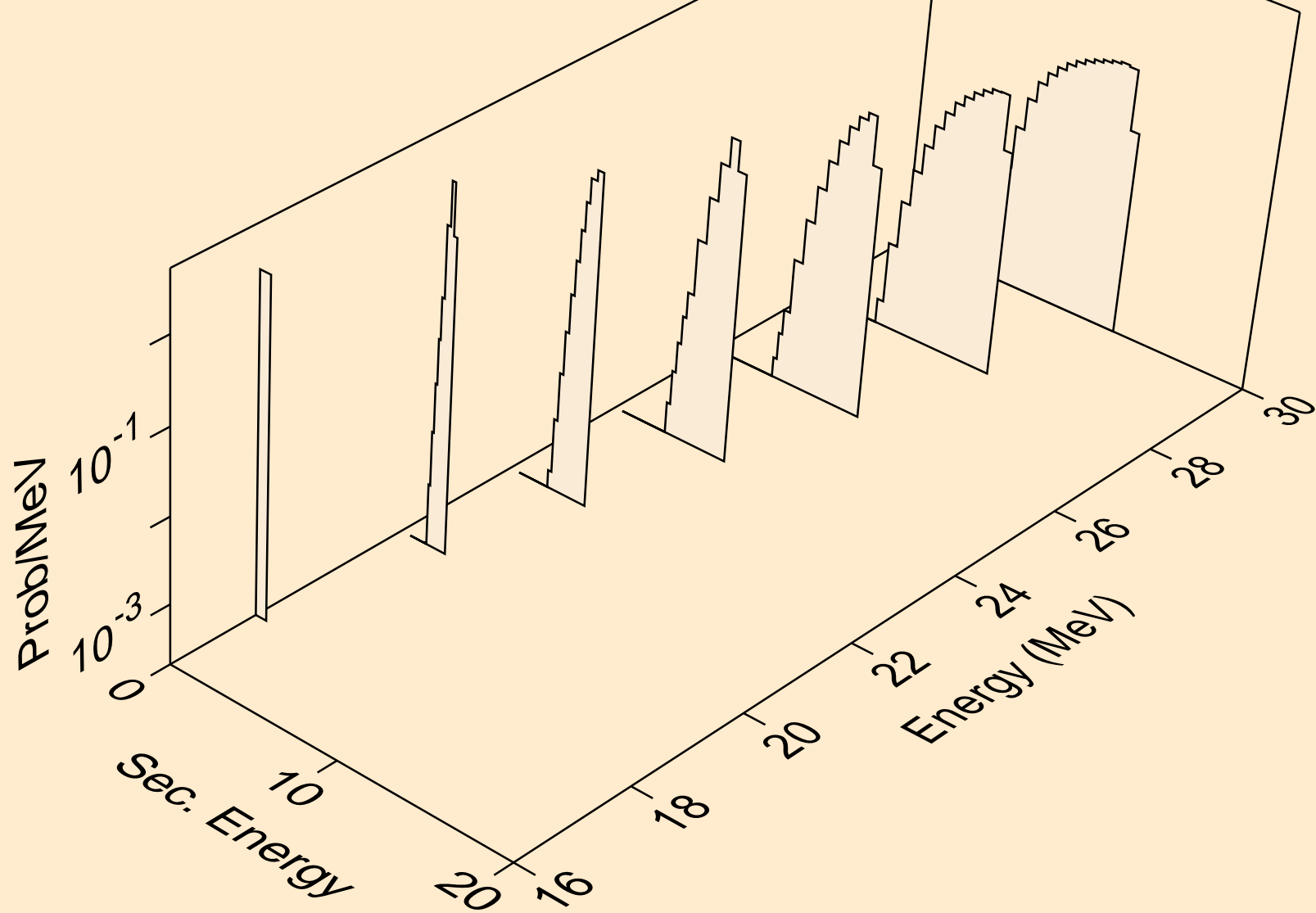
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



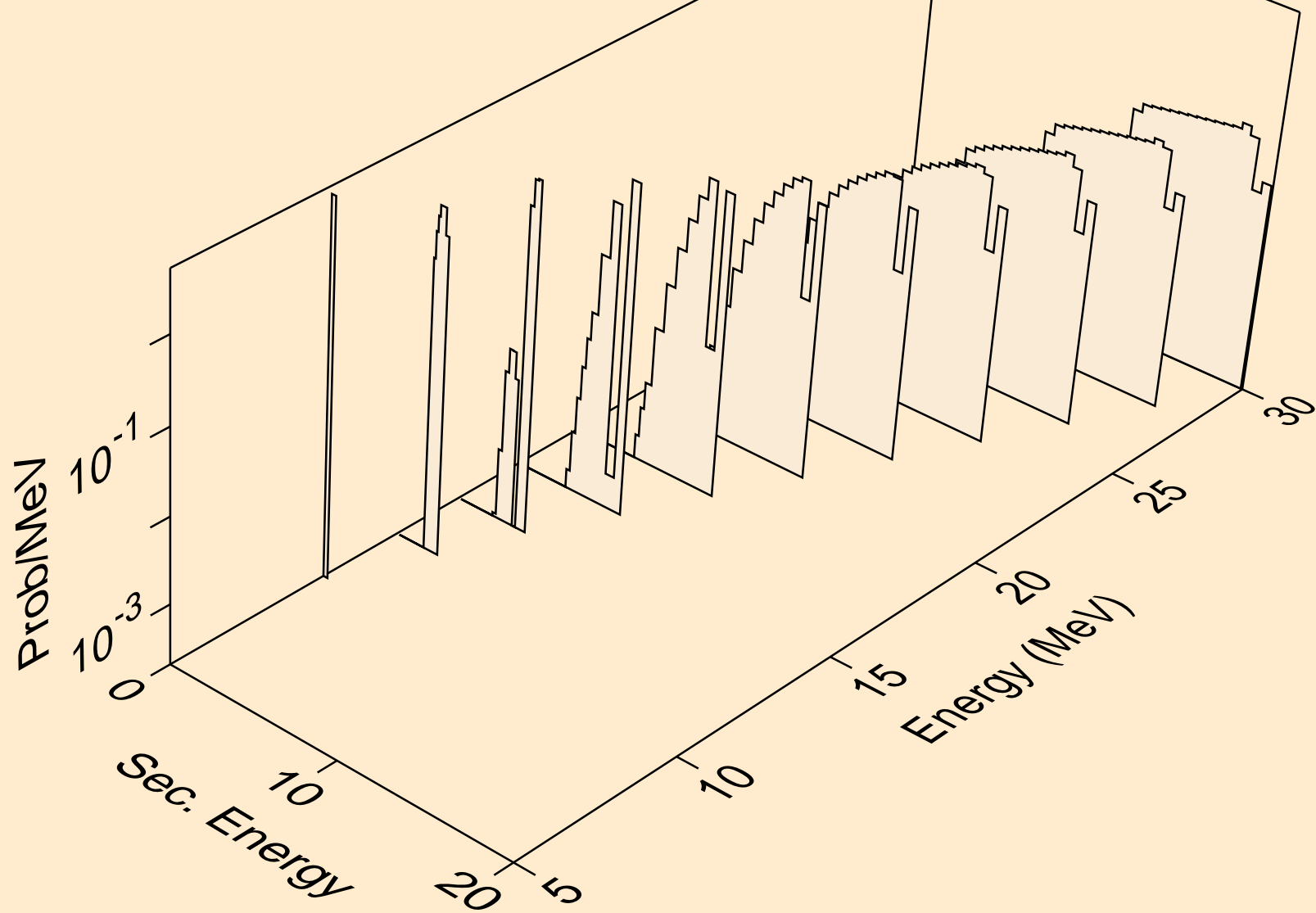
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



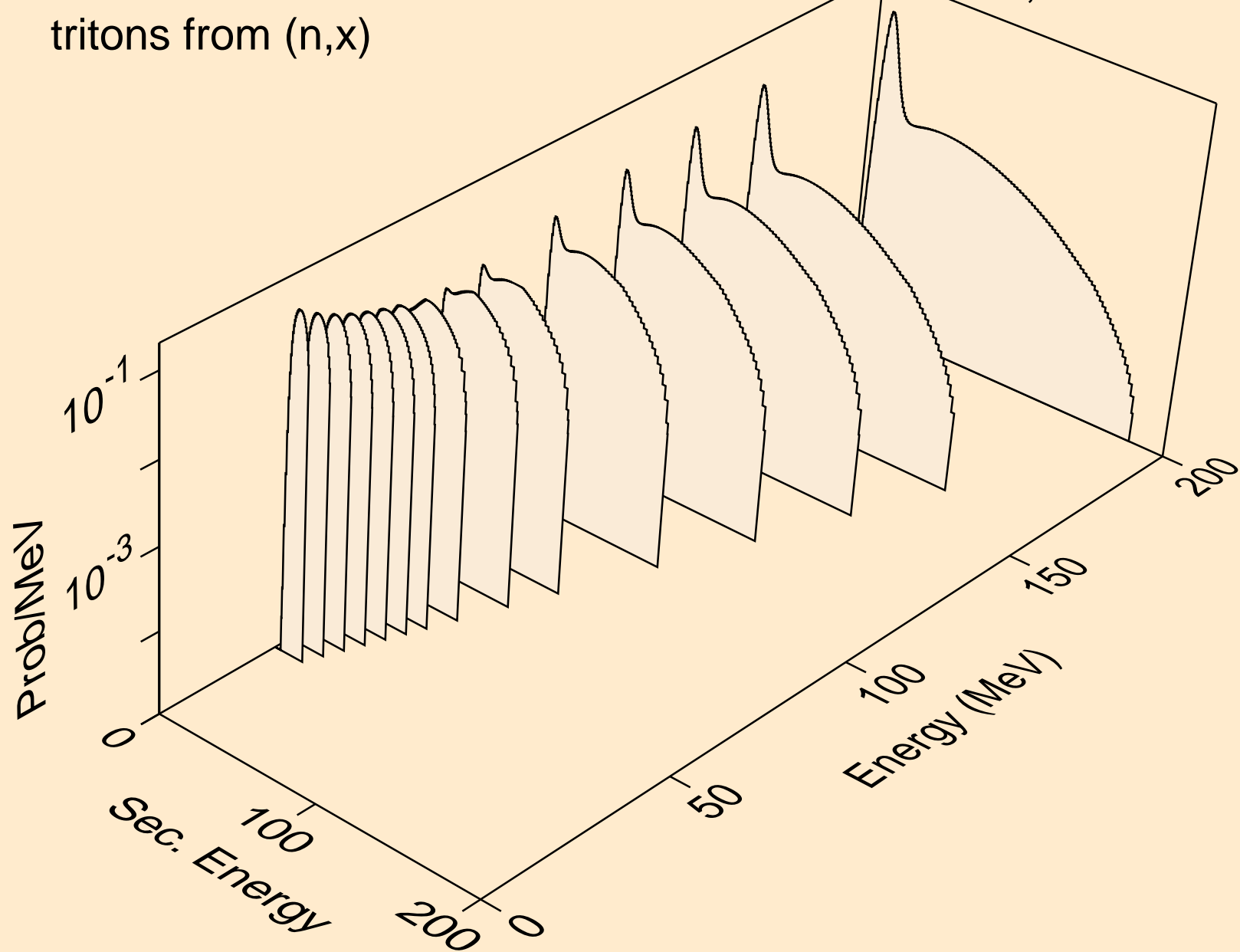
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



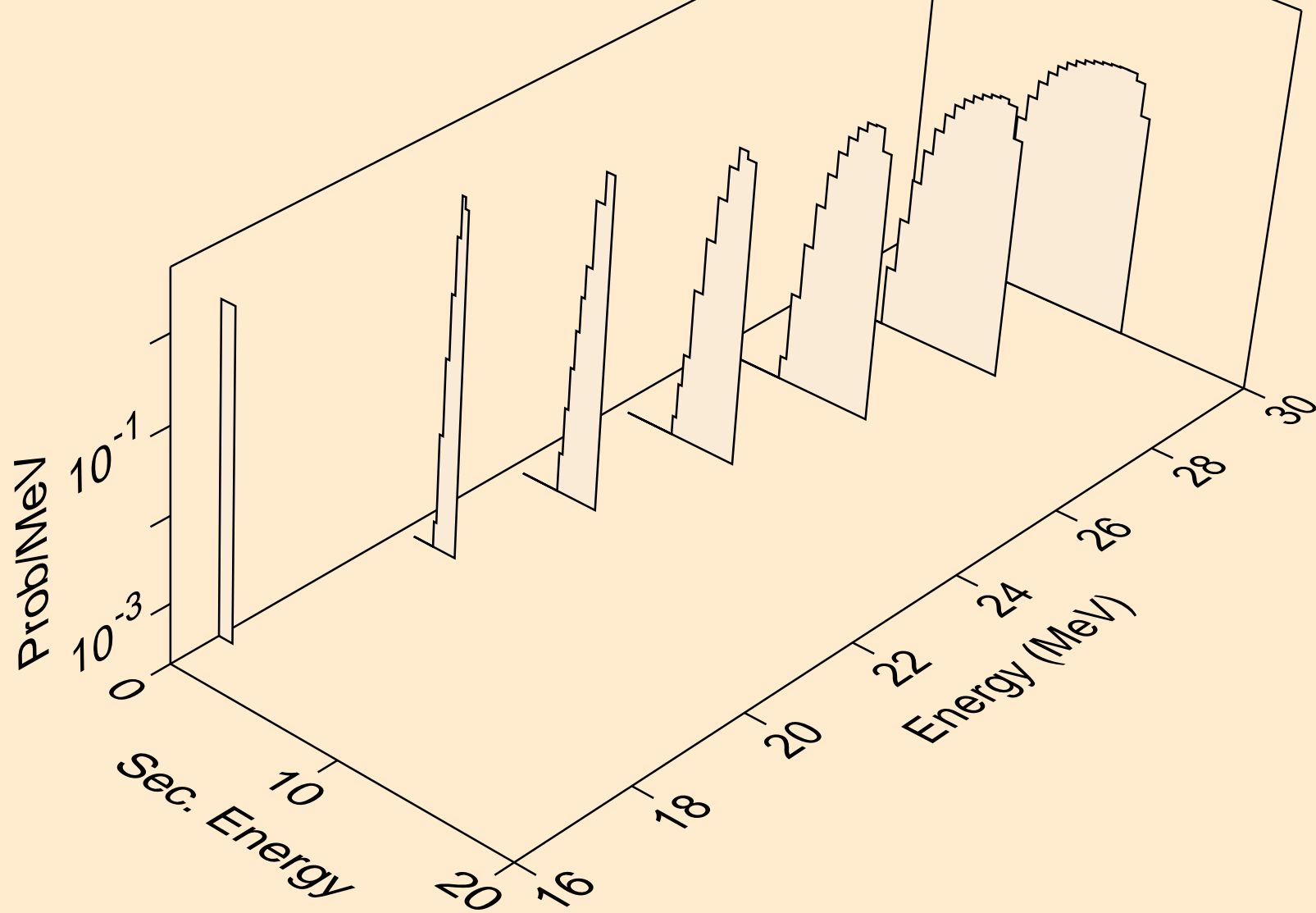
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



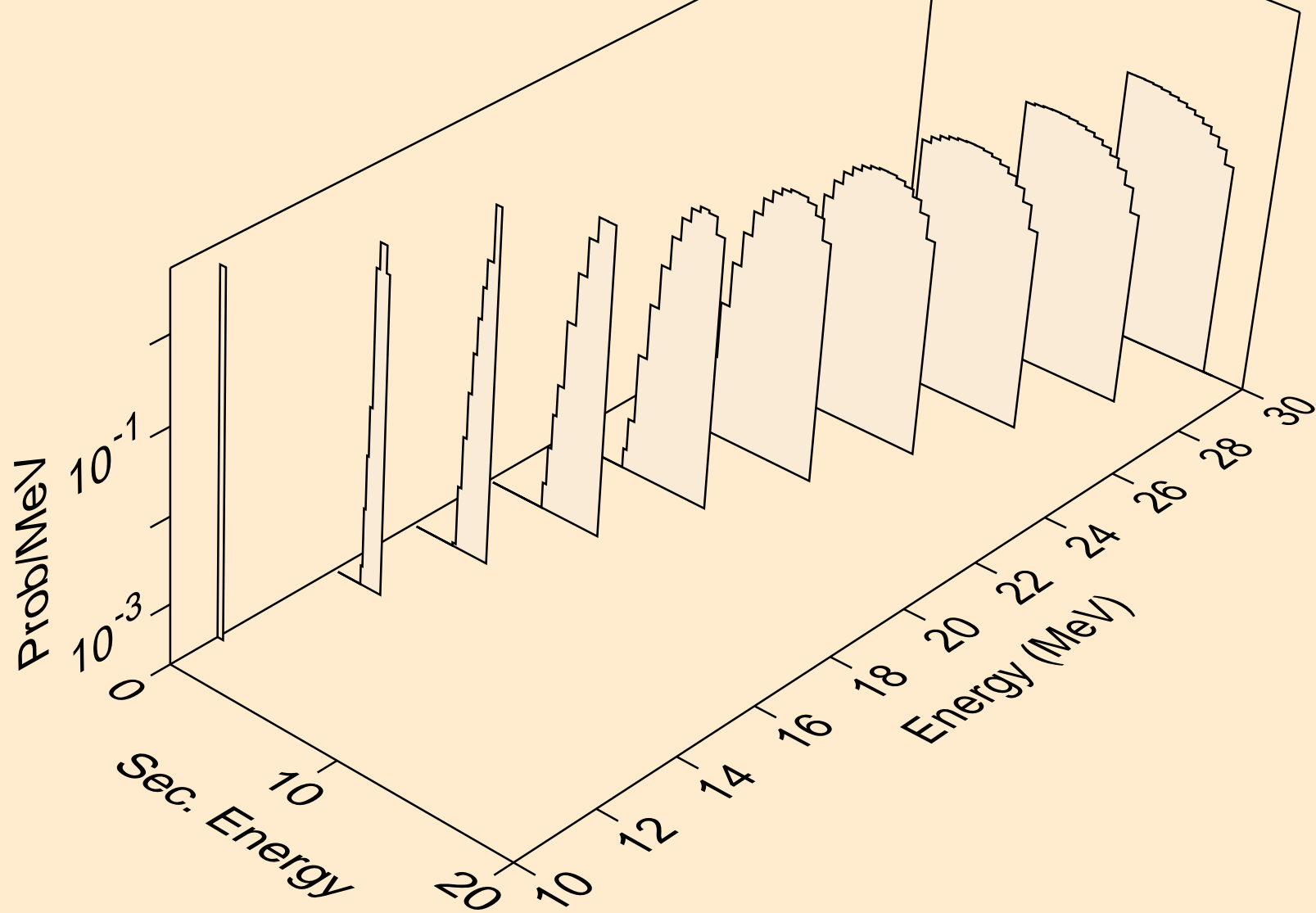
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



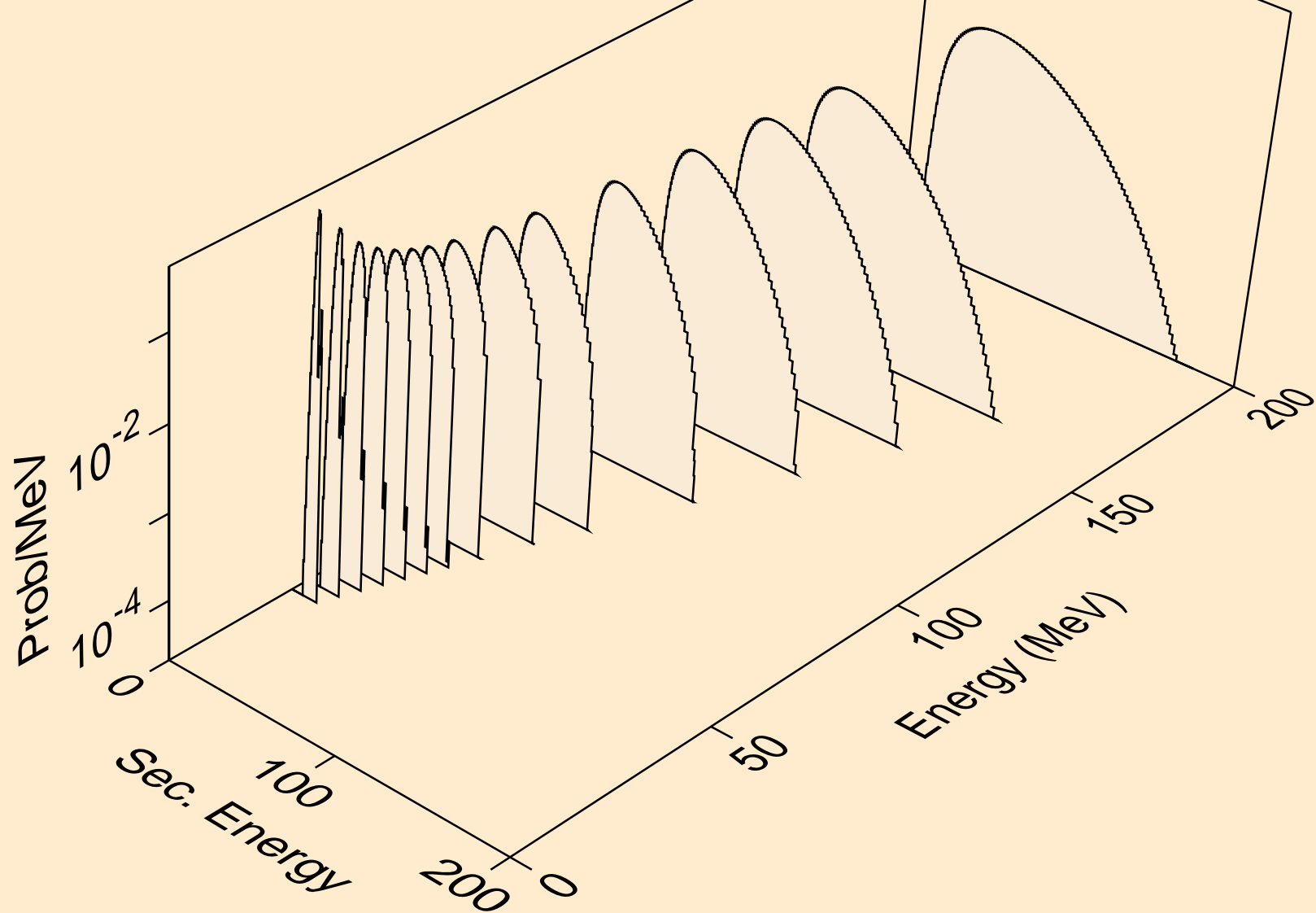
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



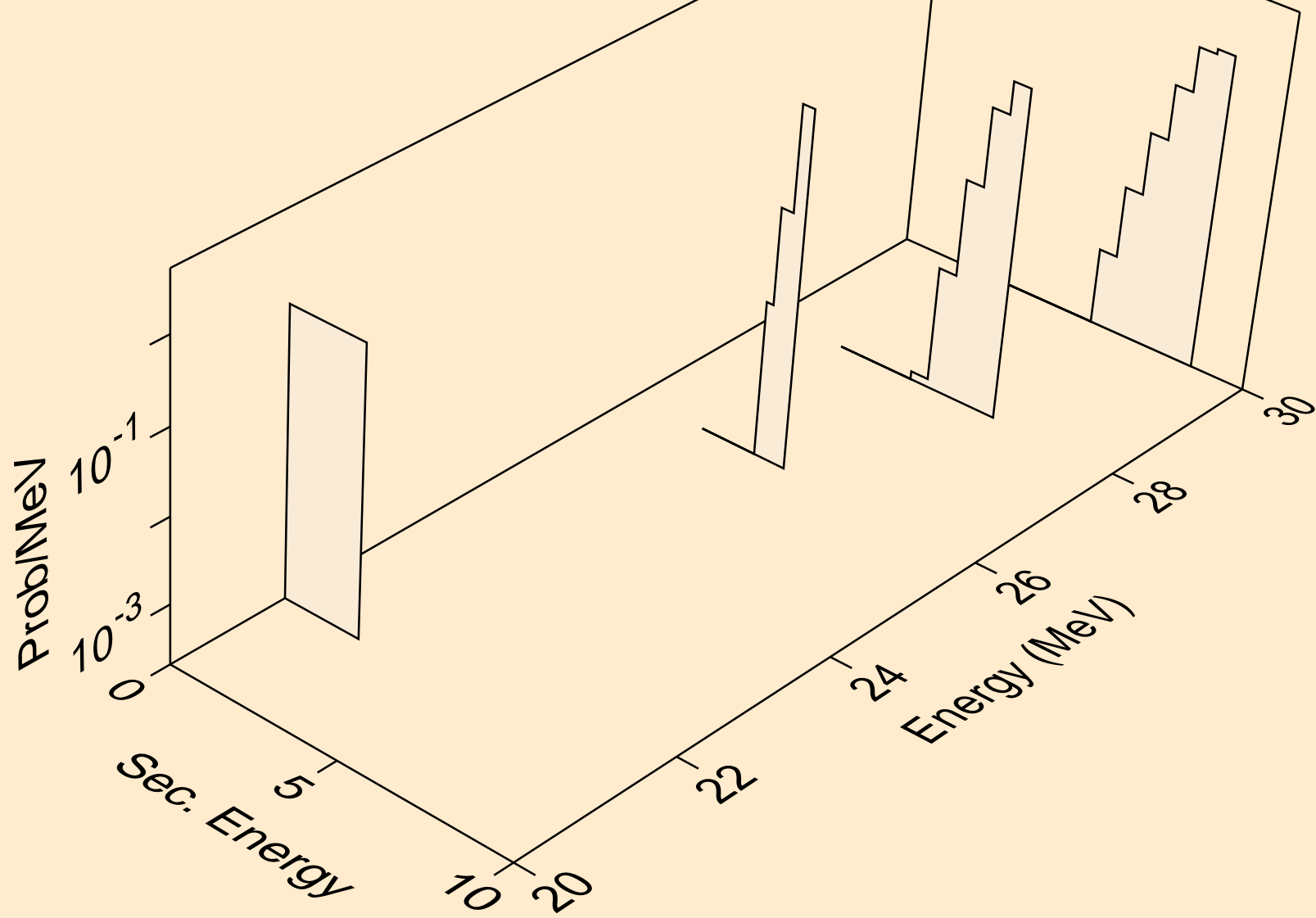
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



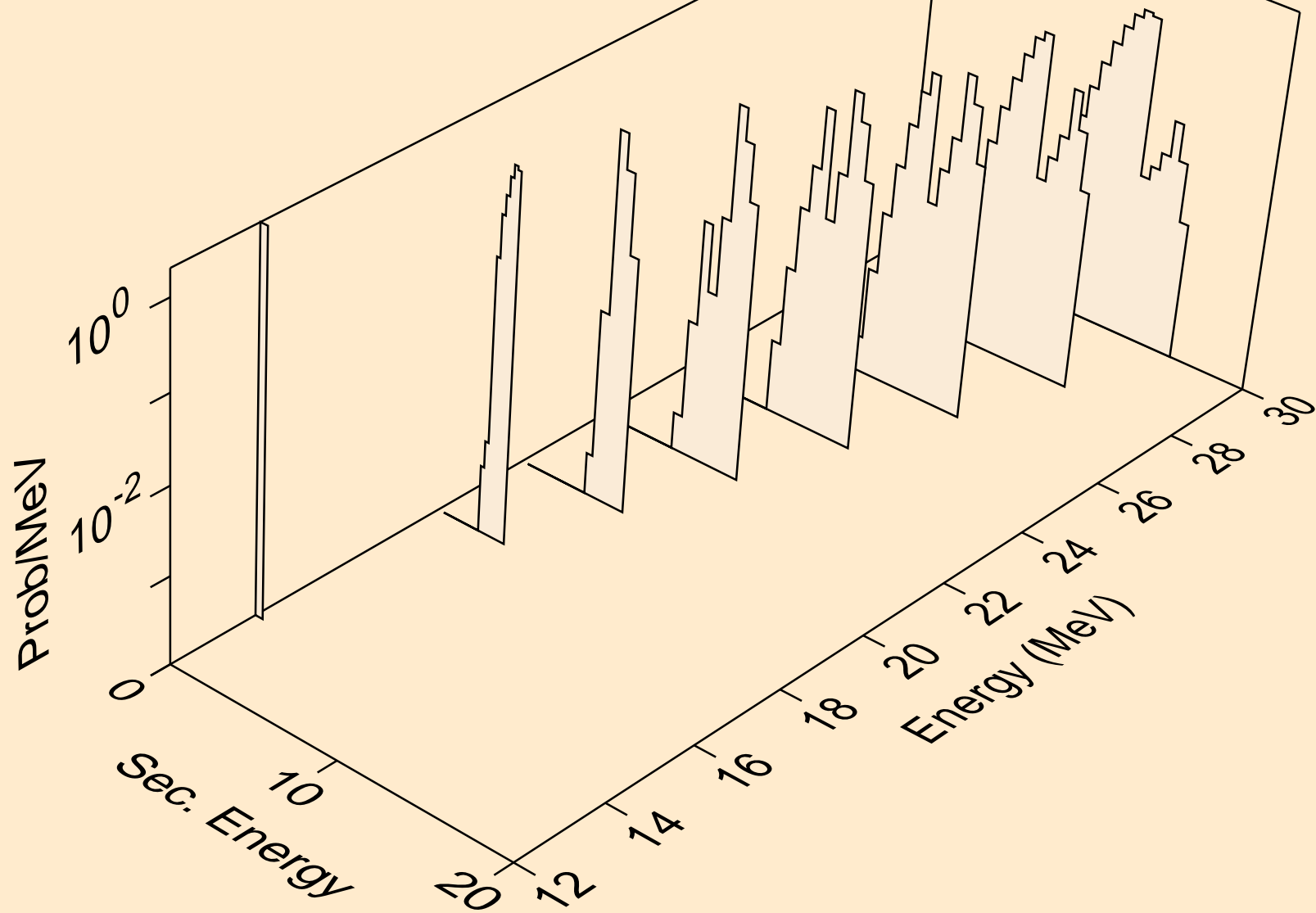
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



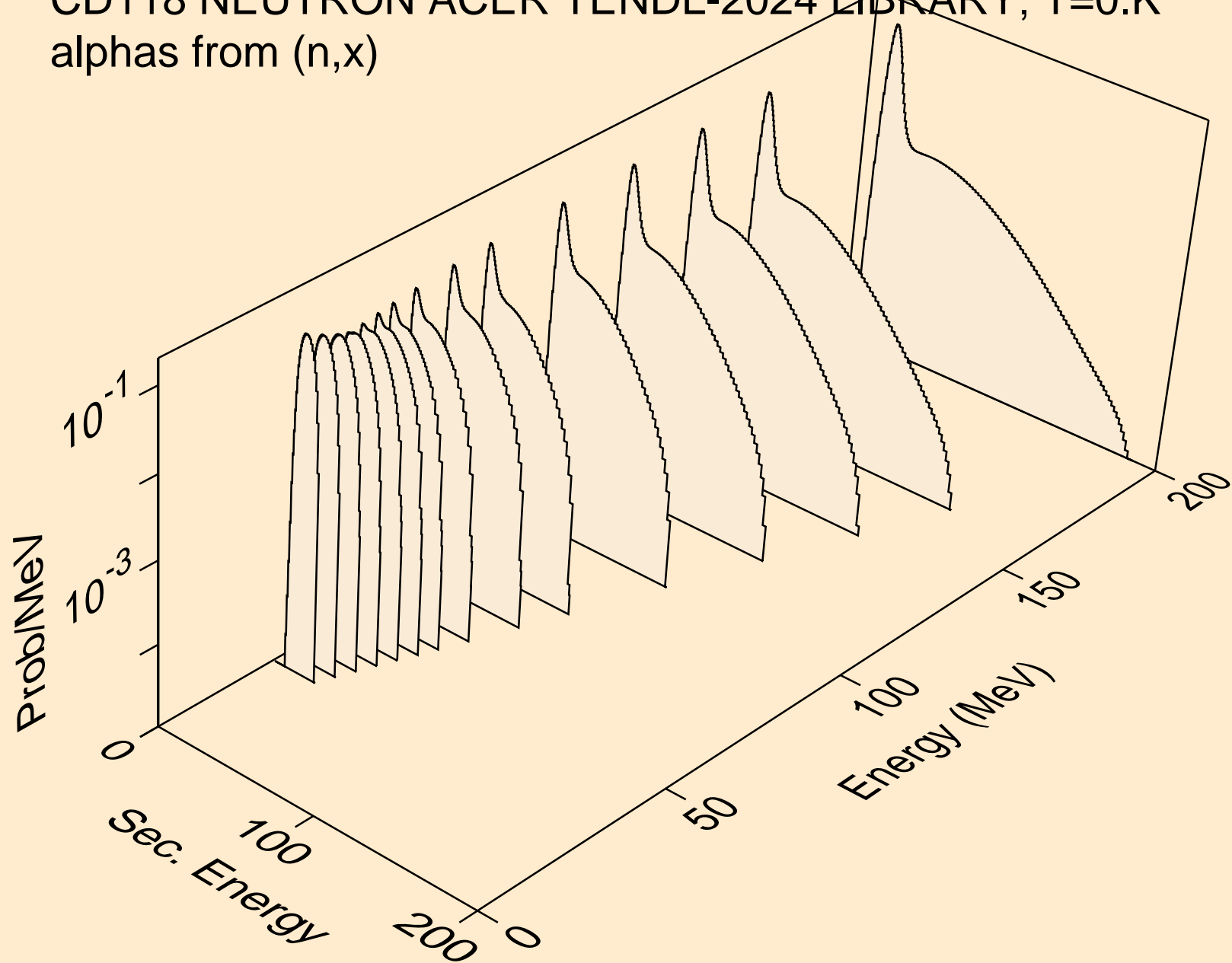
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



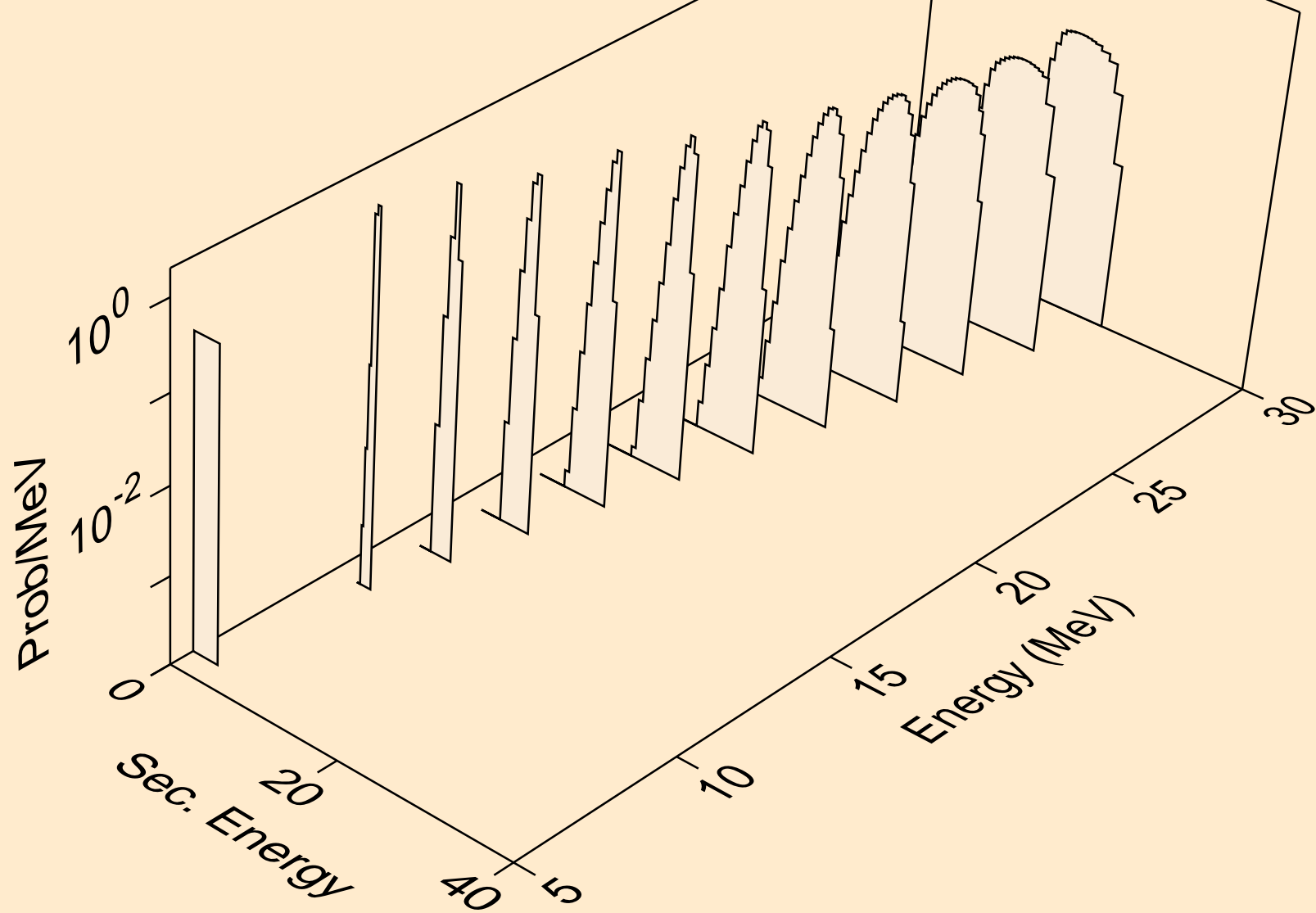
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



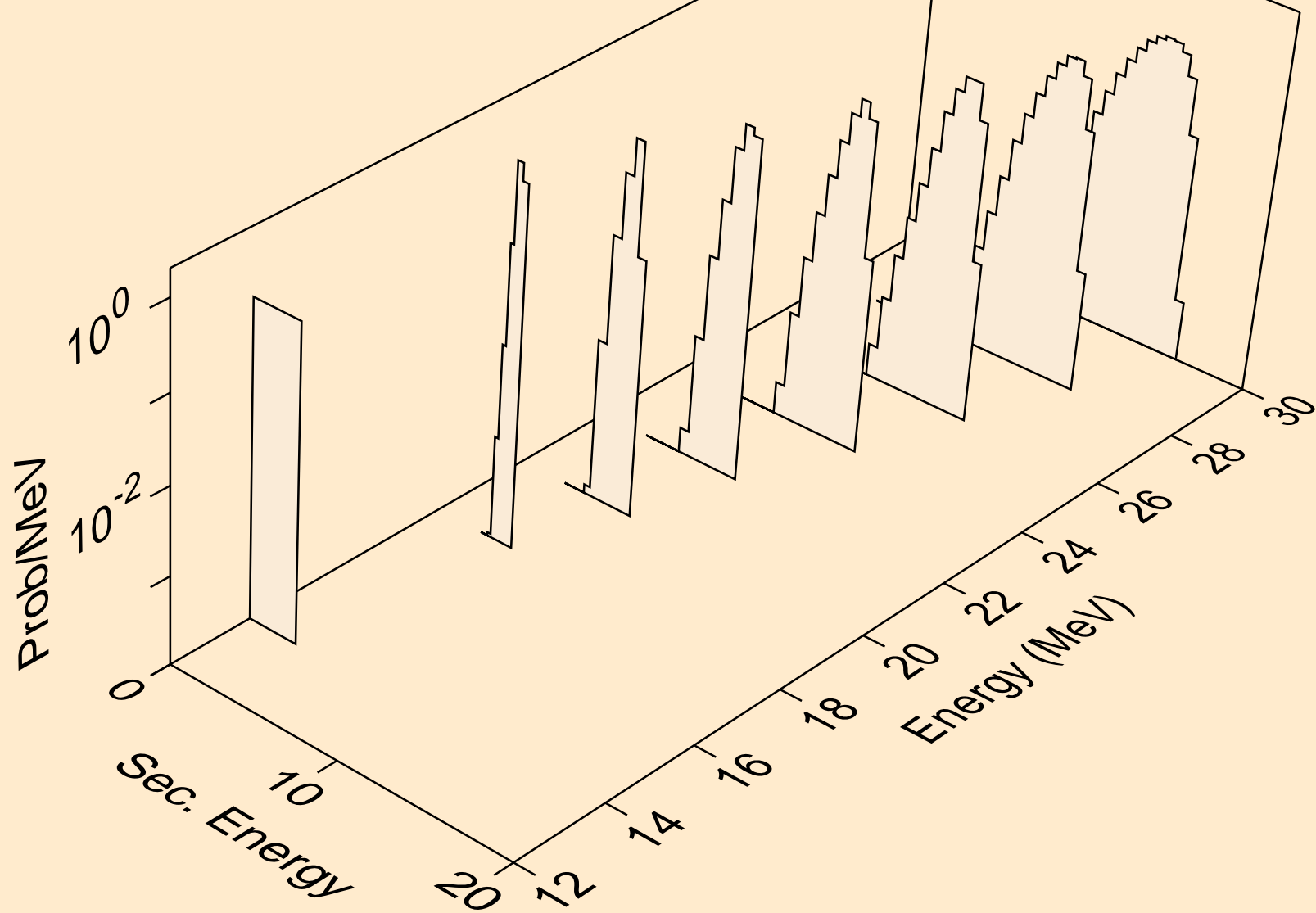
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



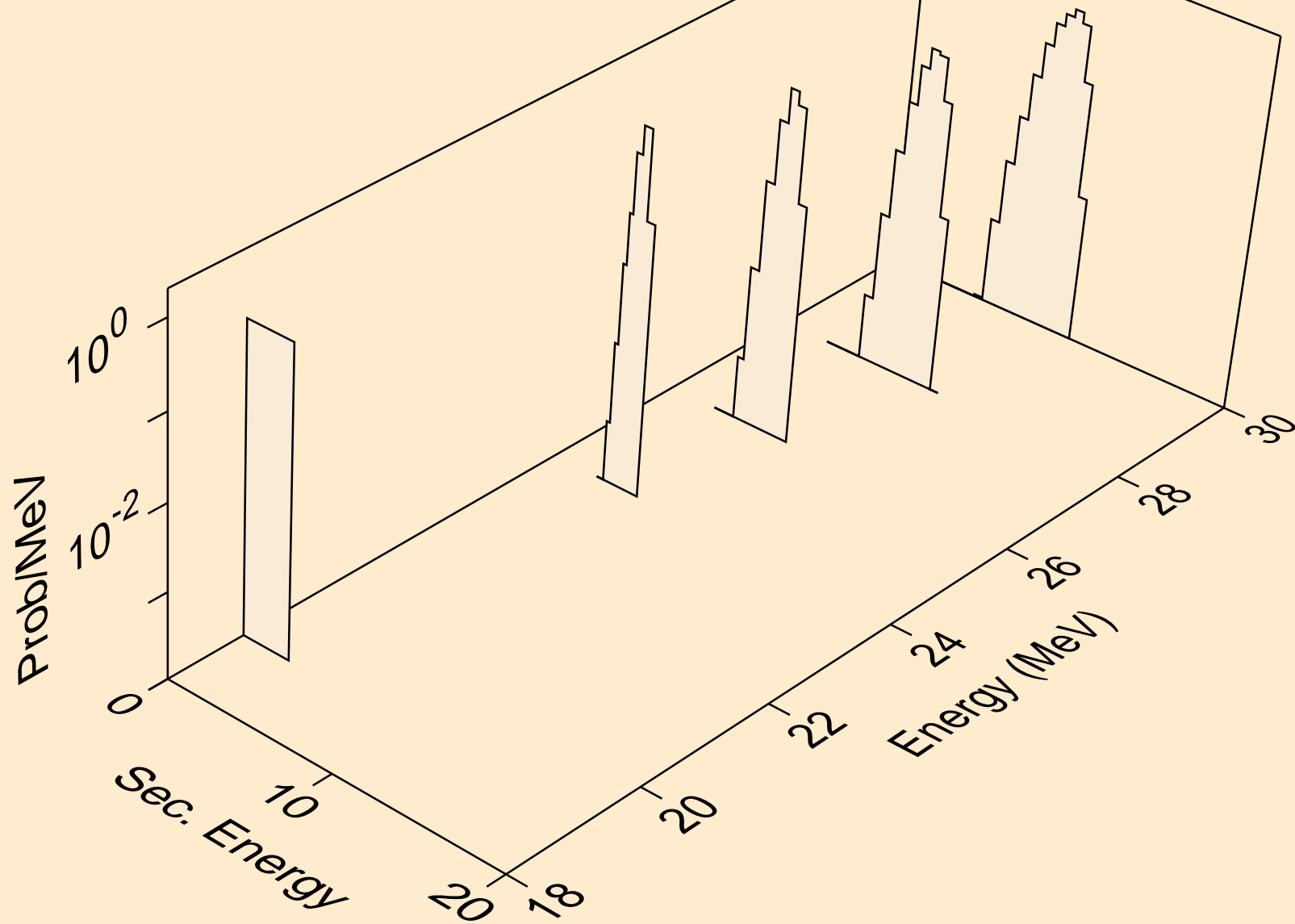
CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



CD118 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)

