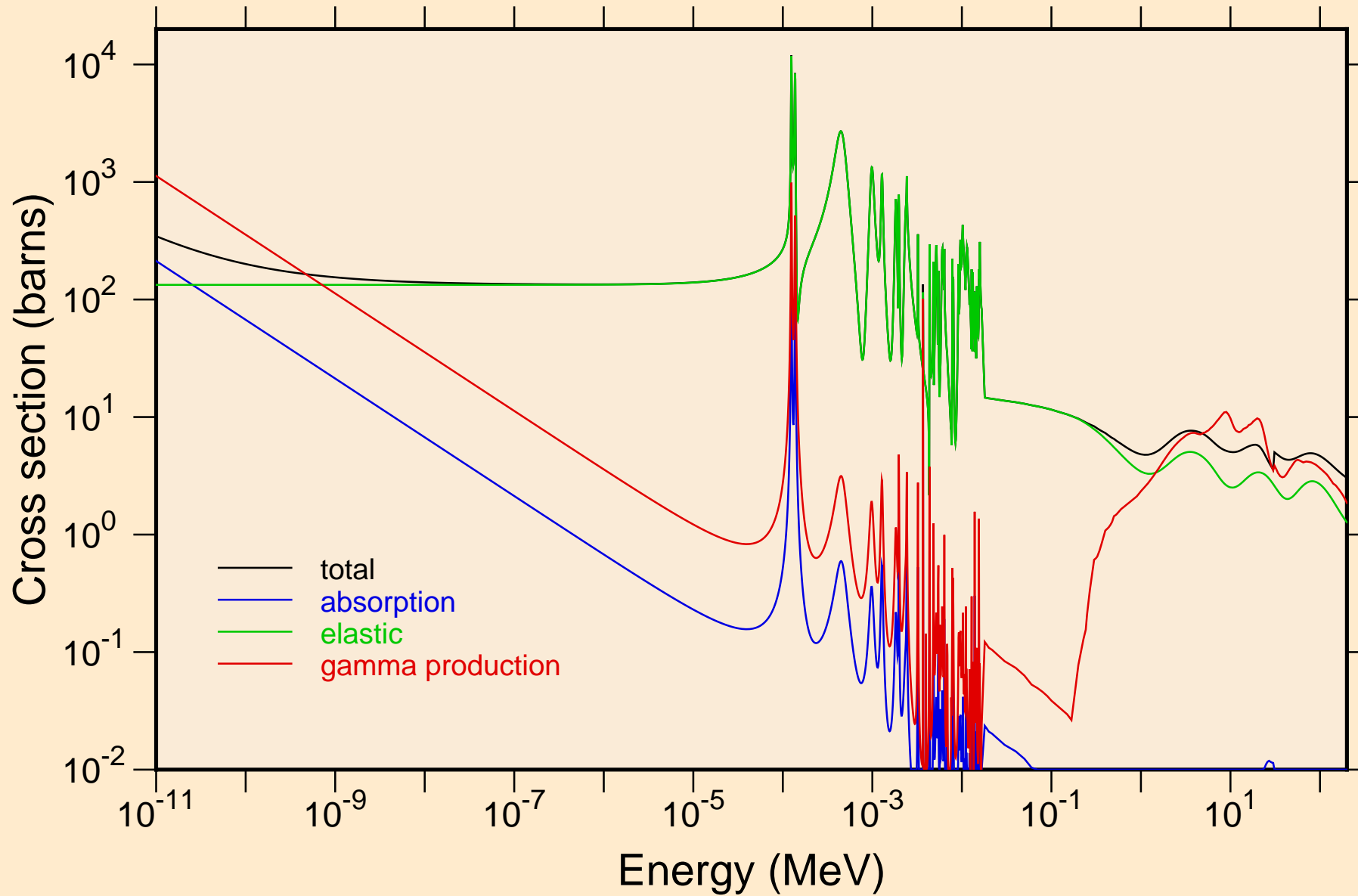
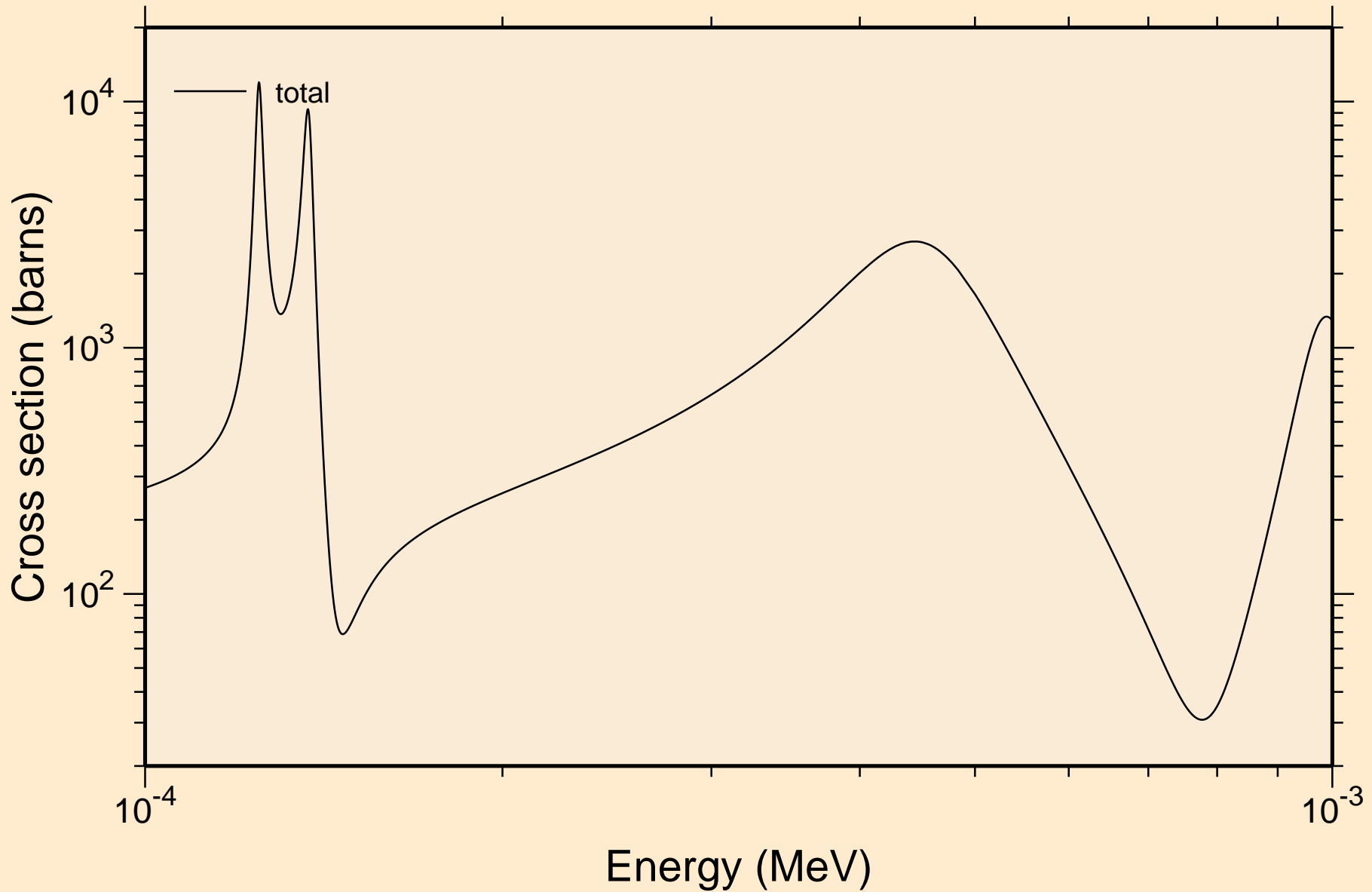


HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

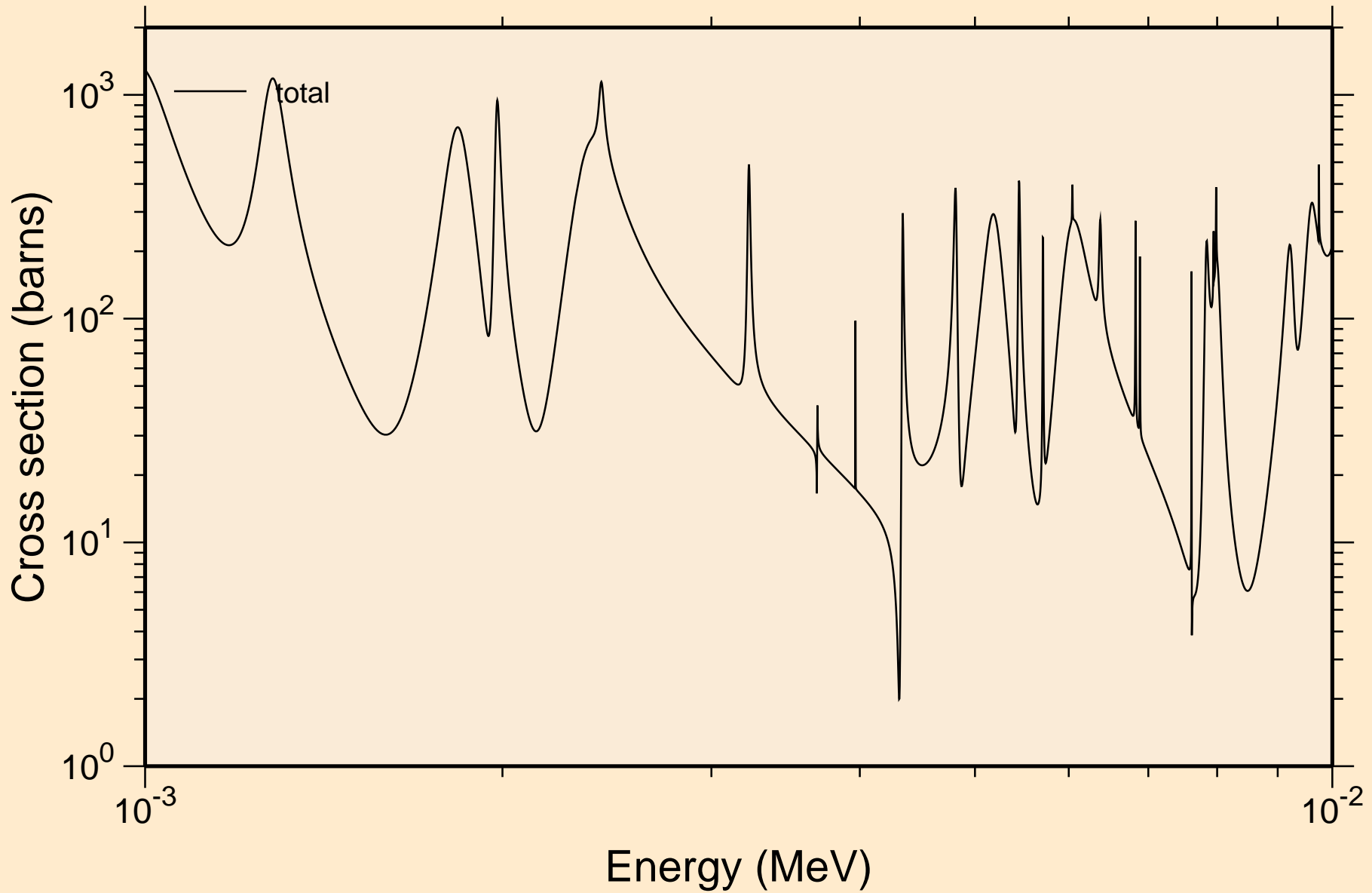
Principal cross sections



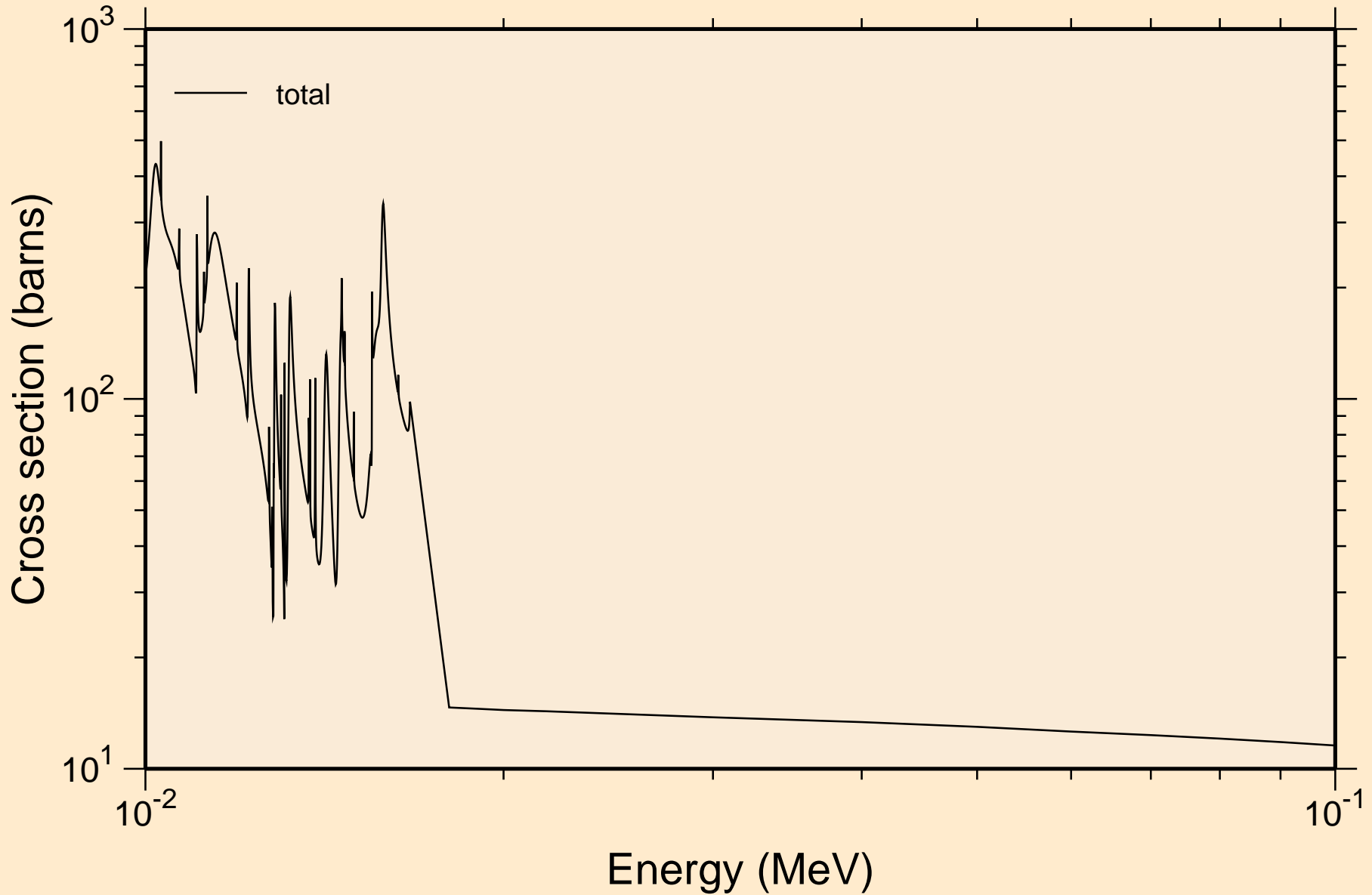
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



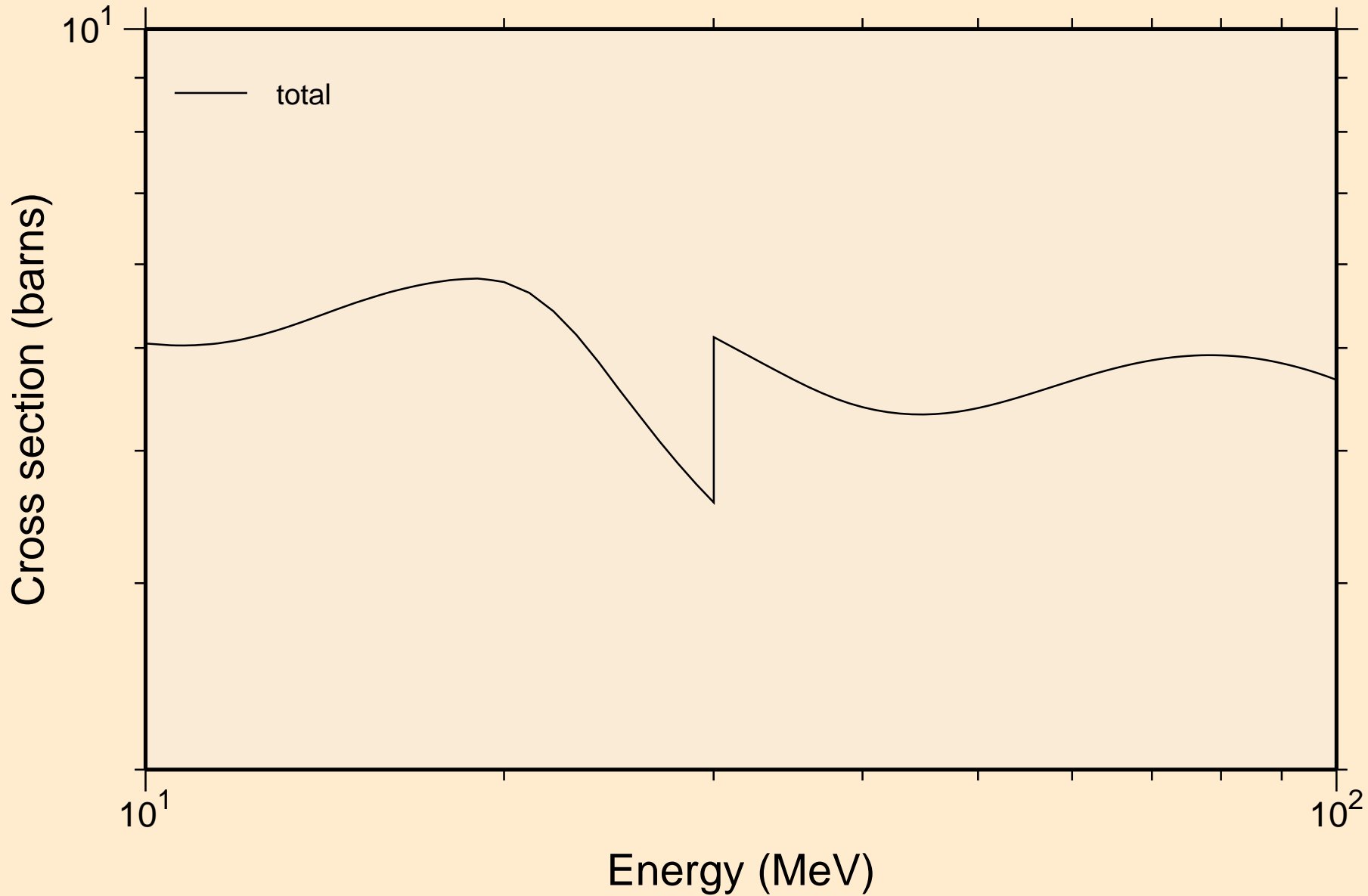
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



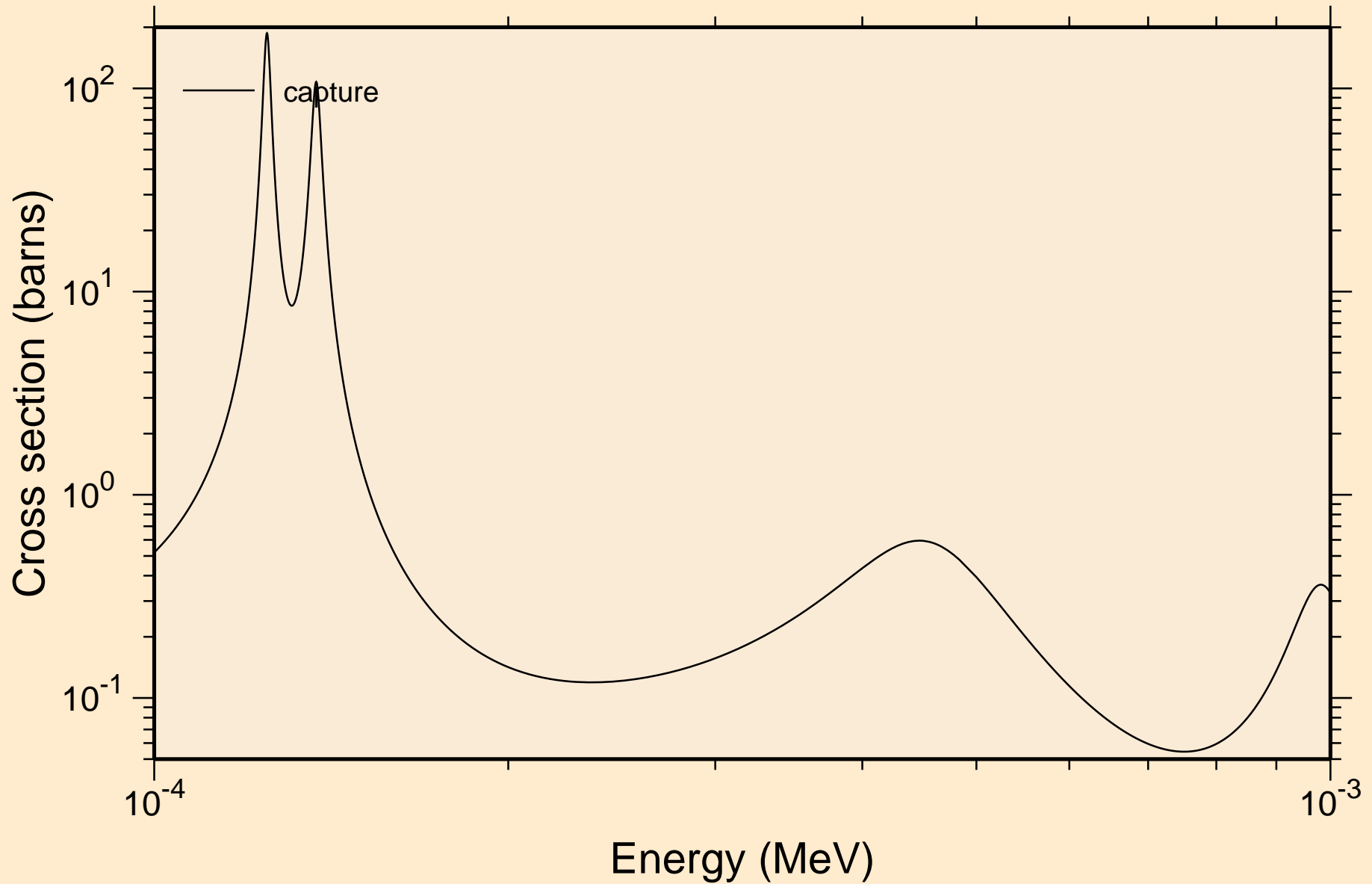
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



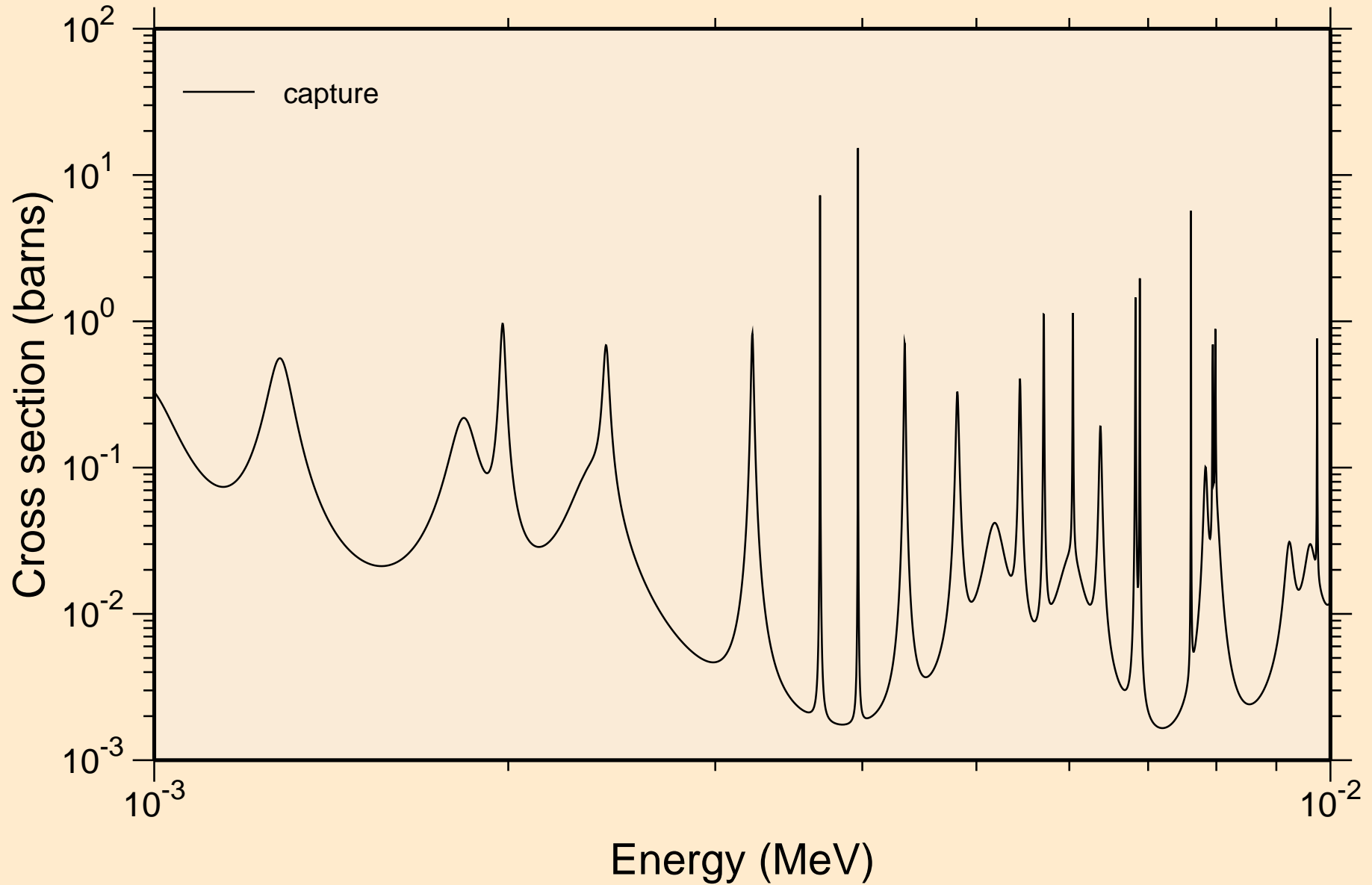
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



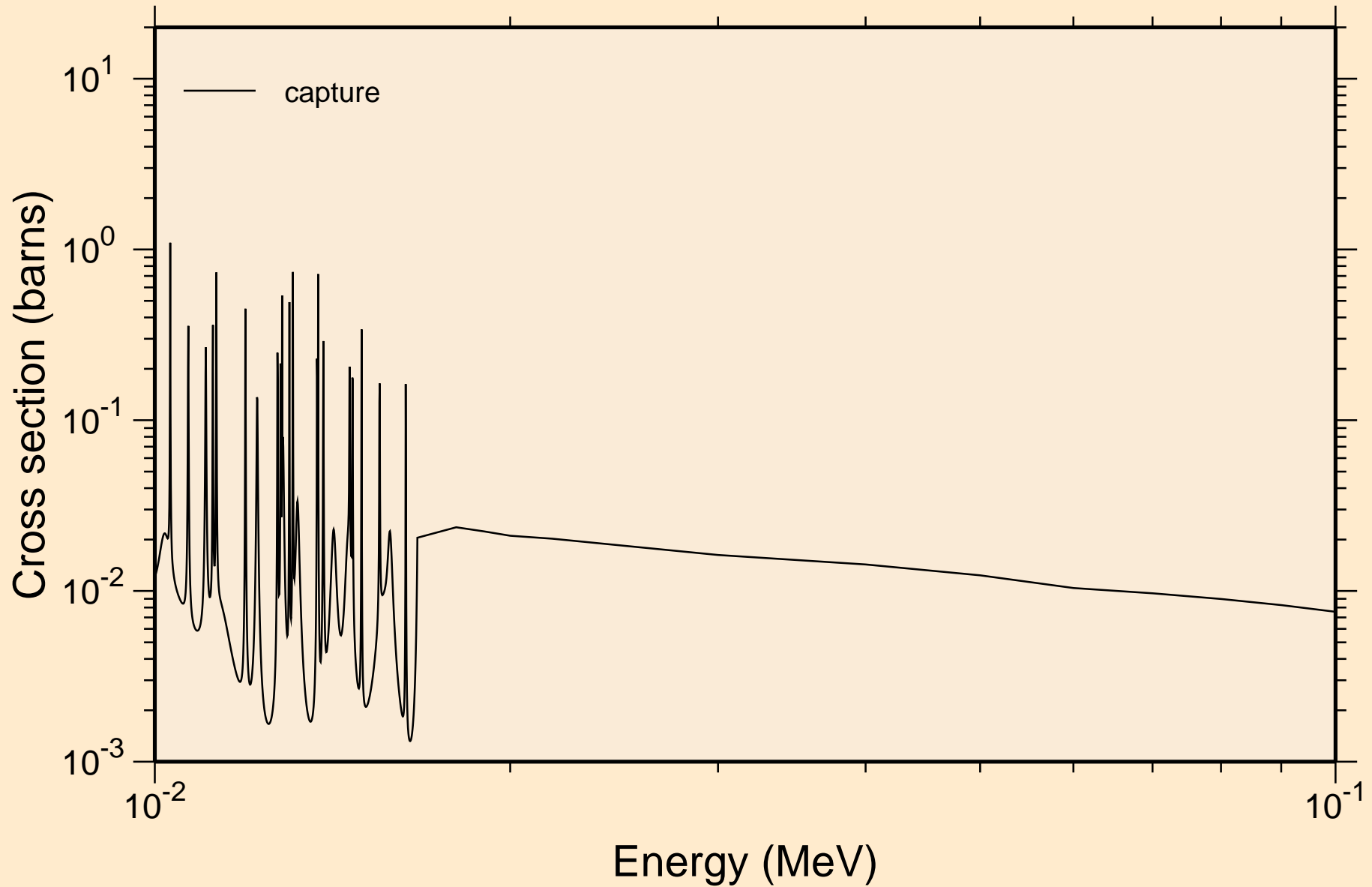
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



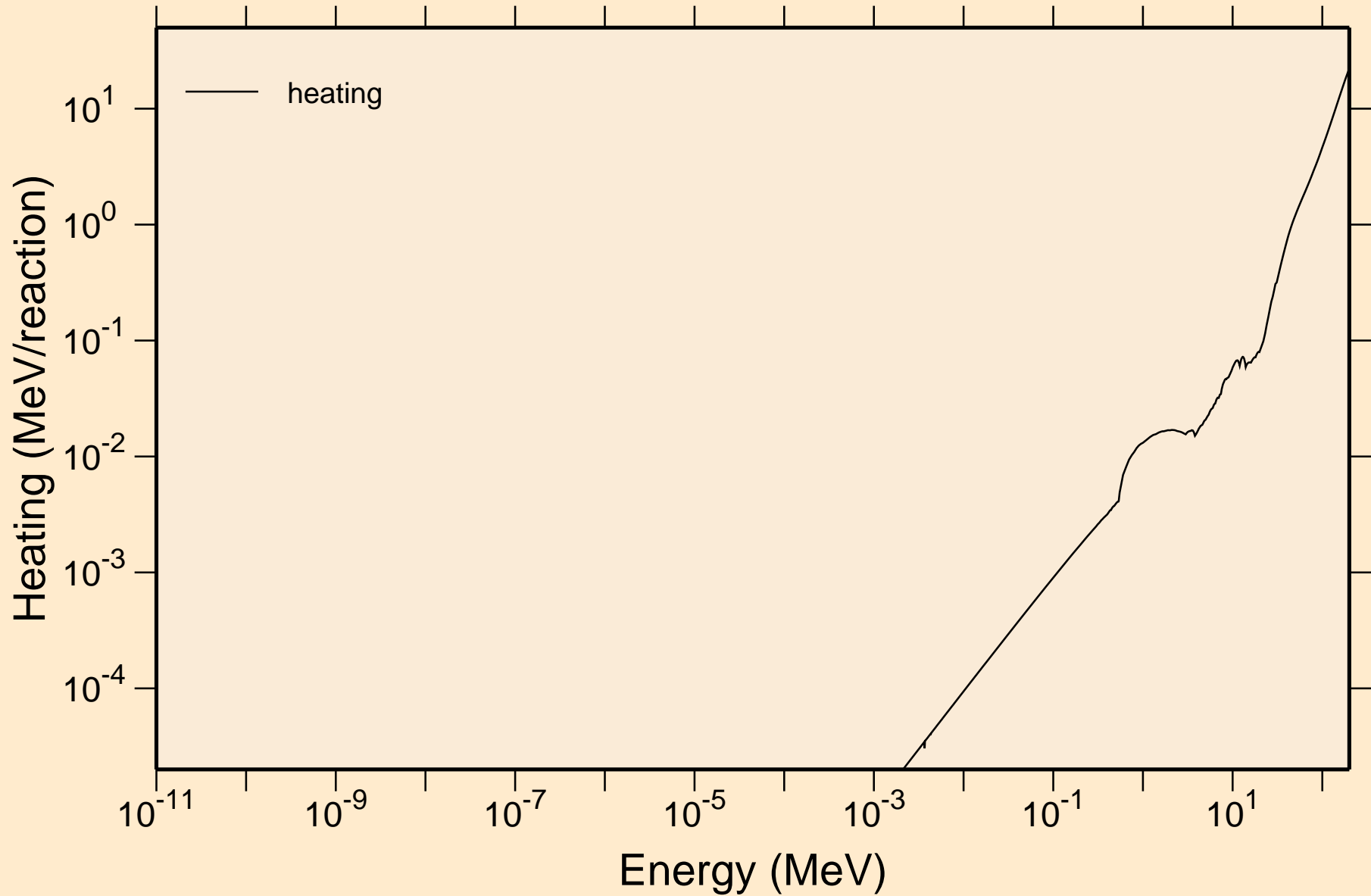
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

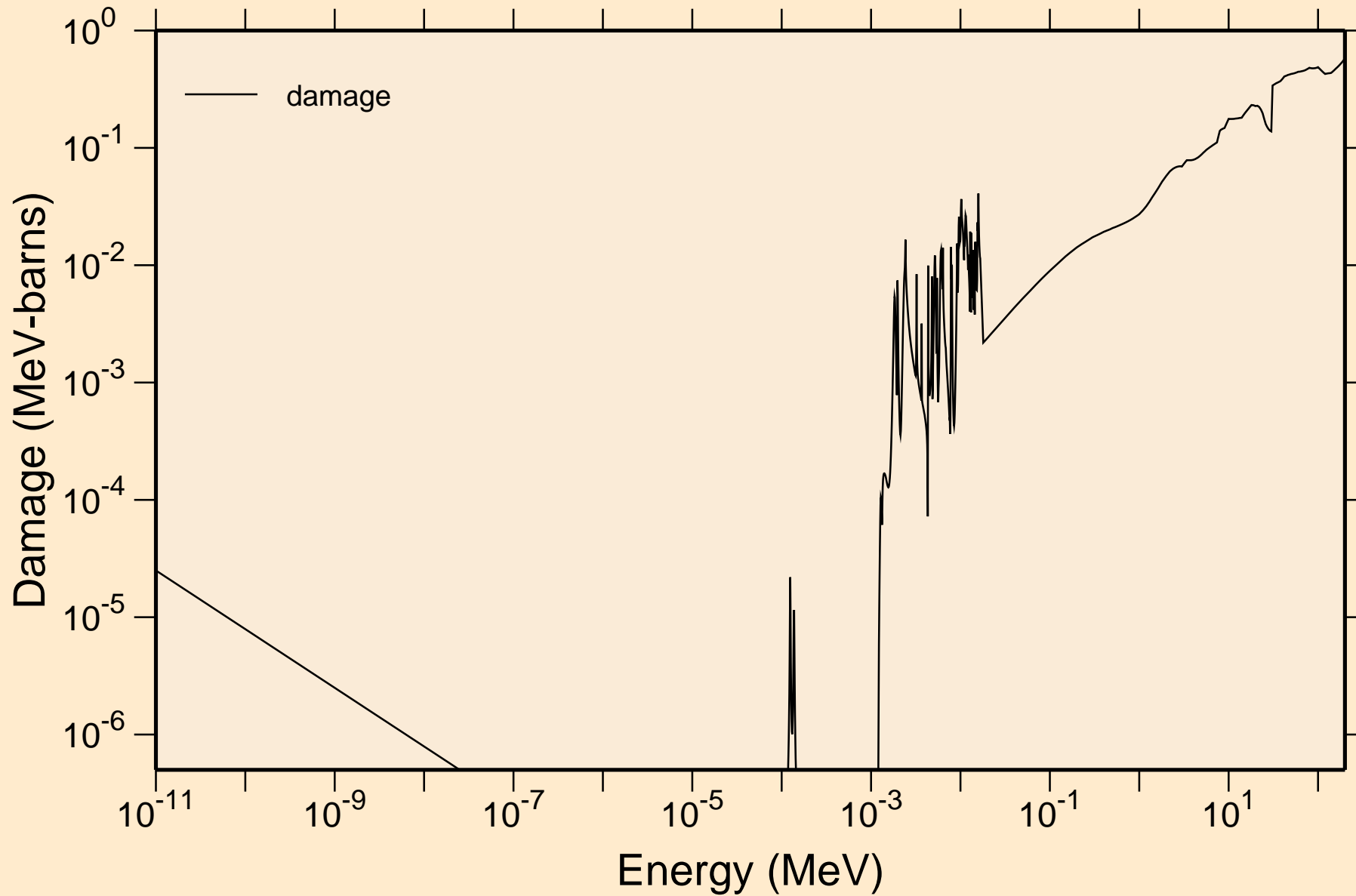


HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



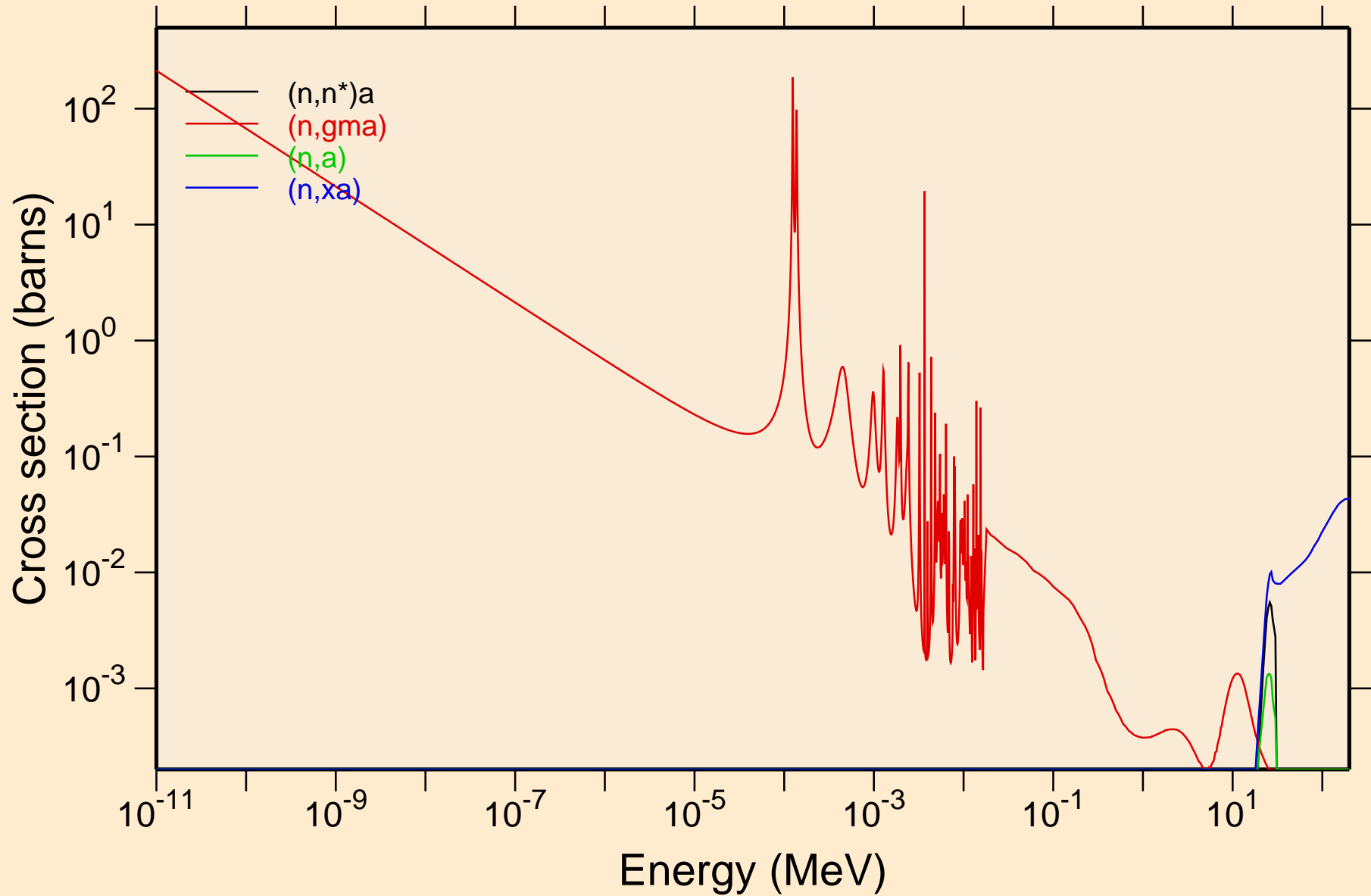
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage



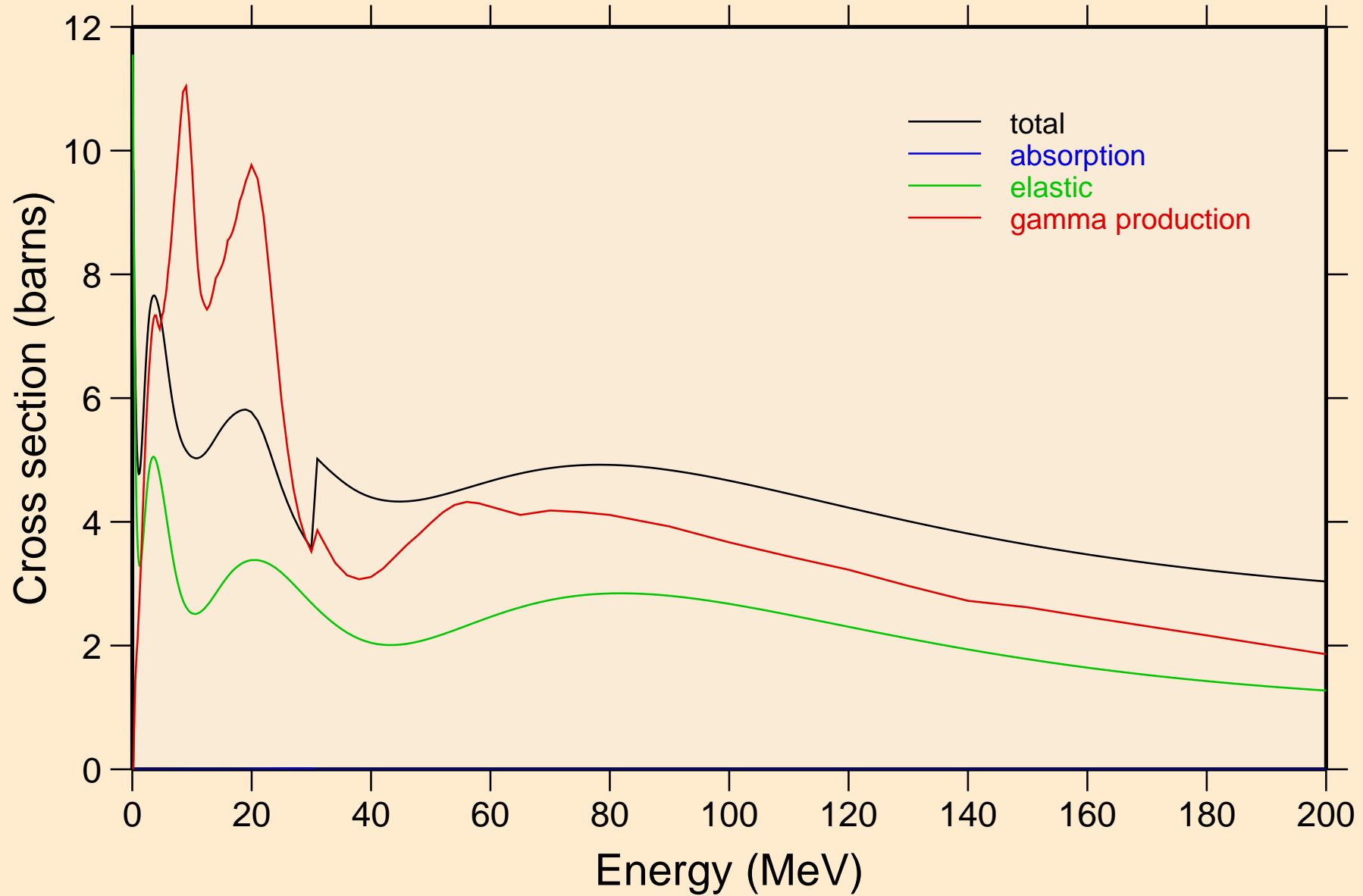
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



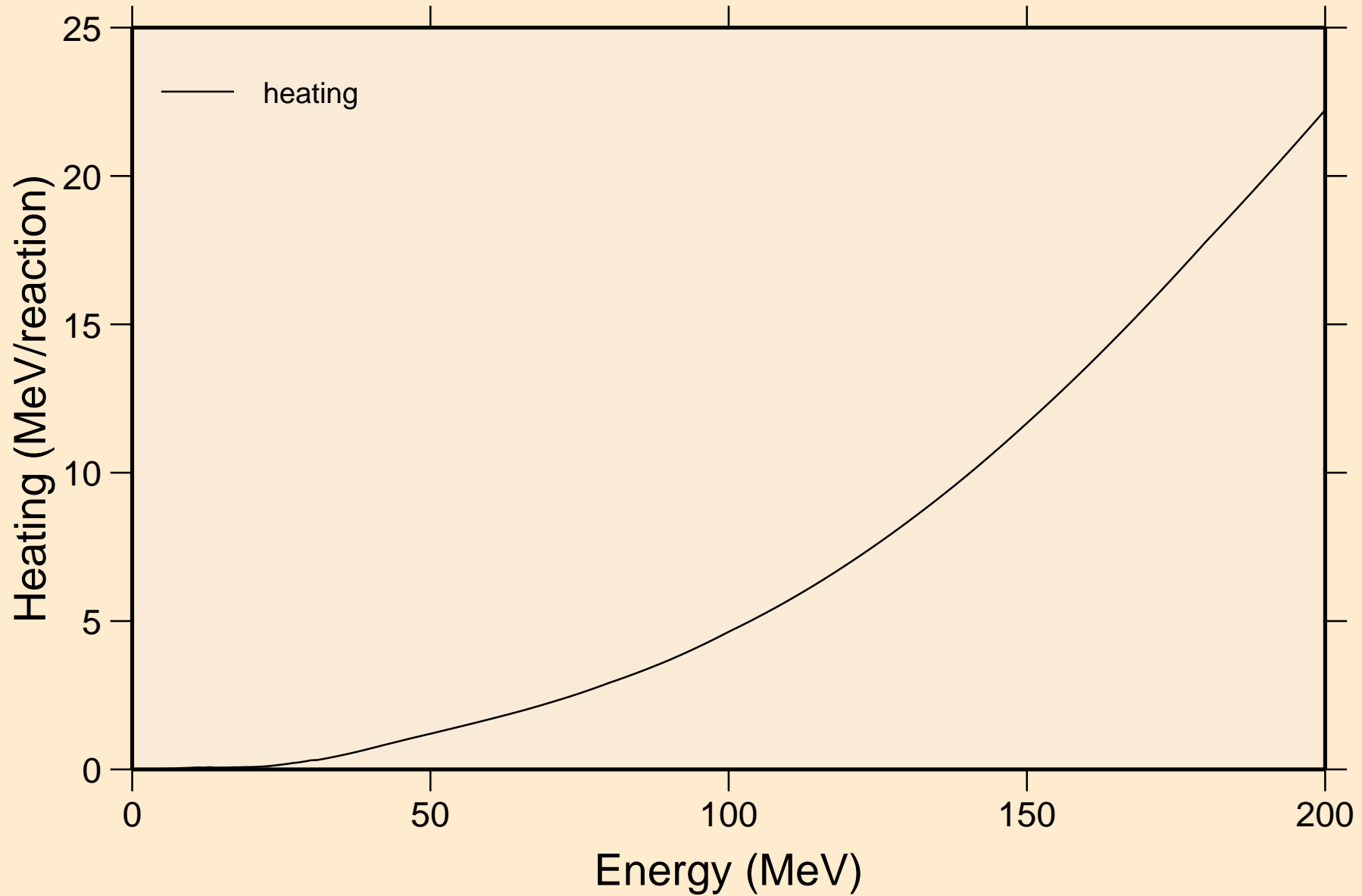
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



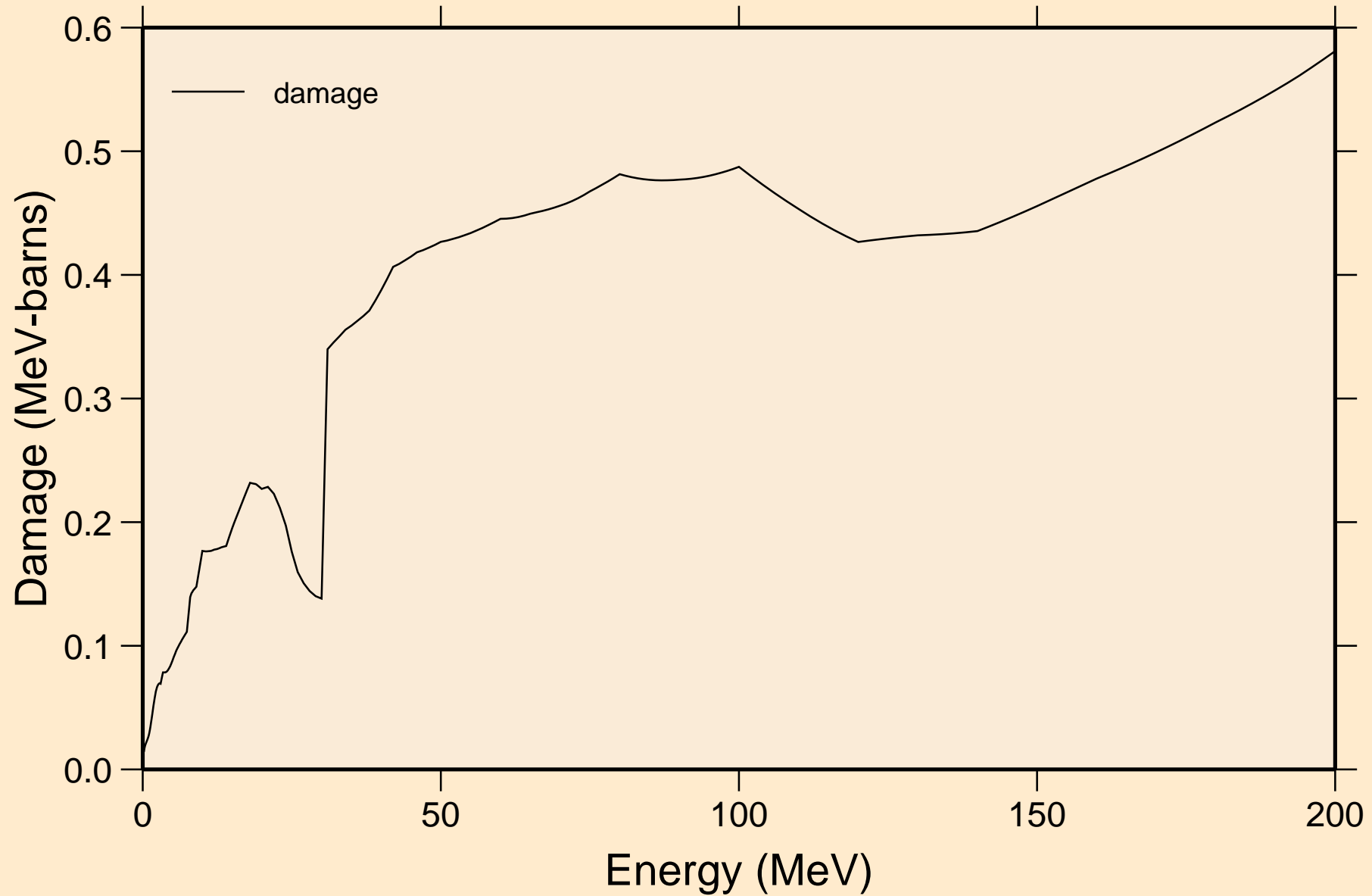
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



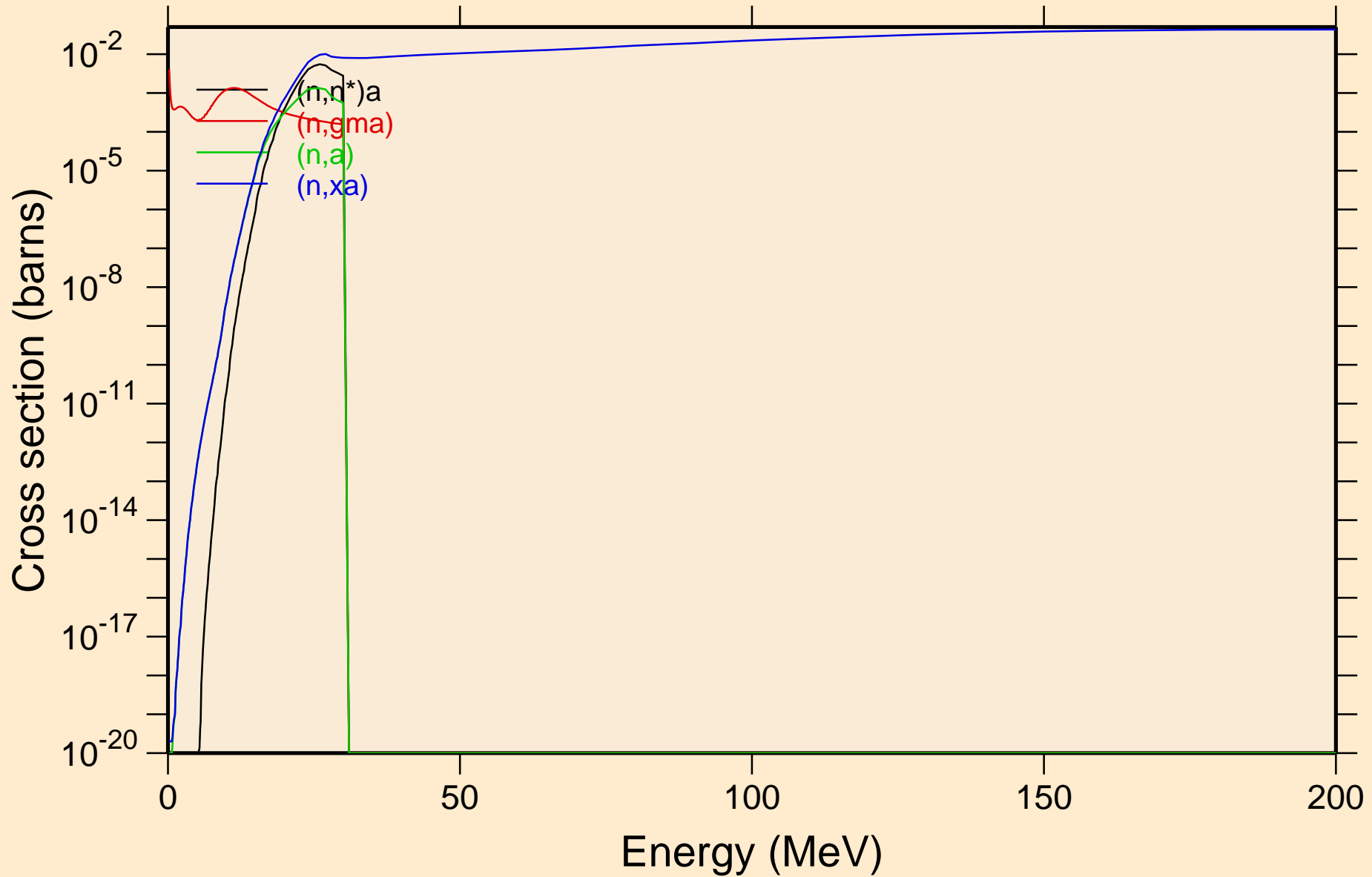
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage



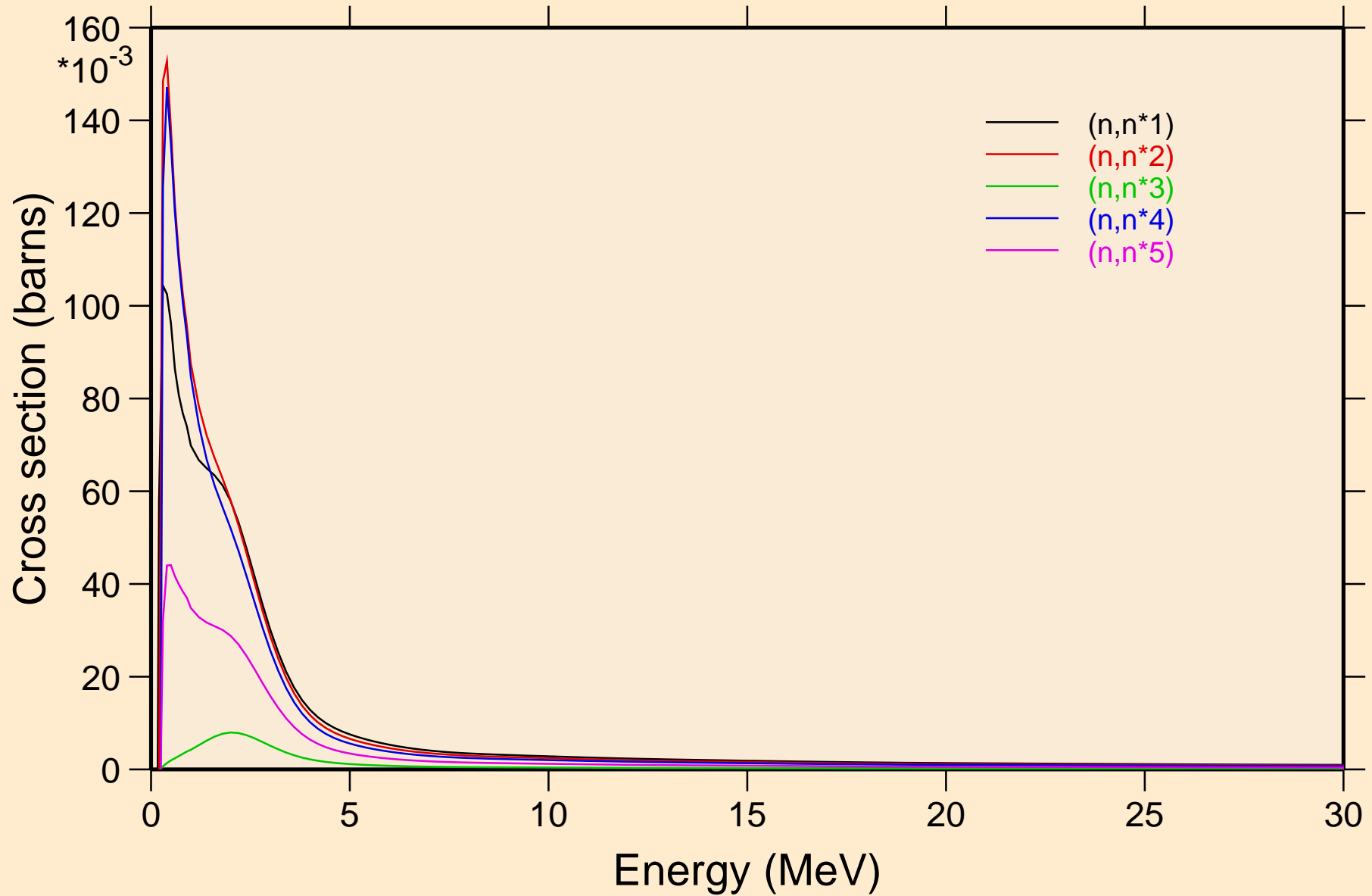
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

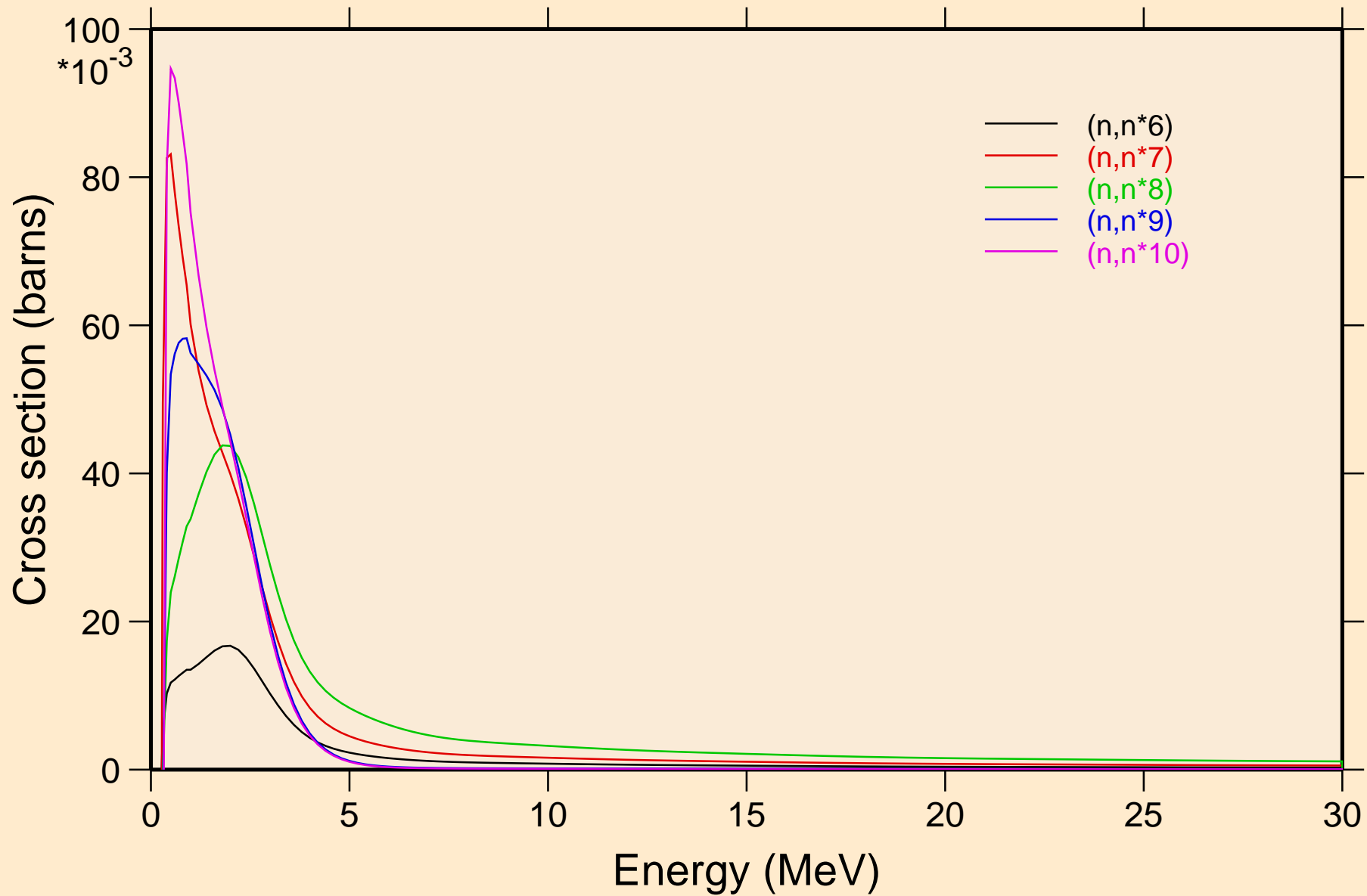


HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels

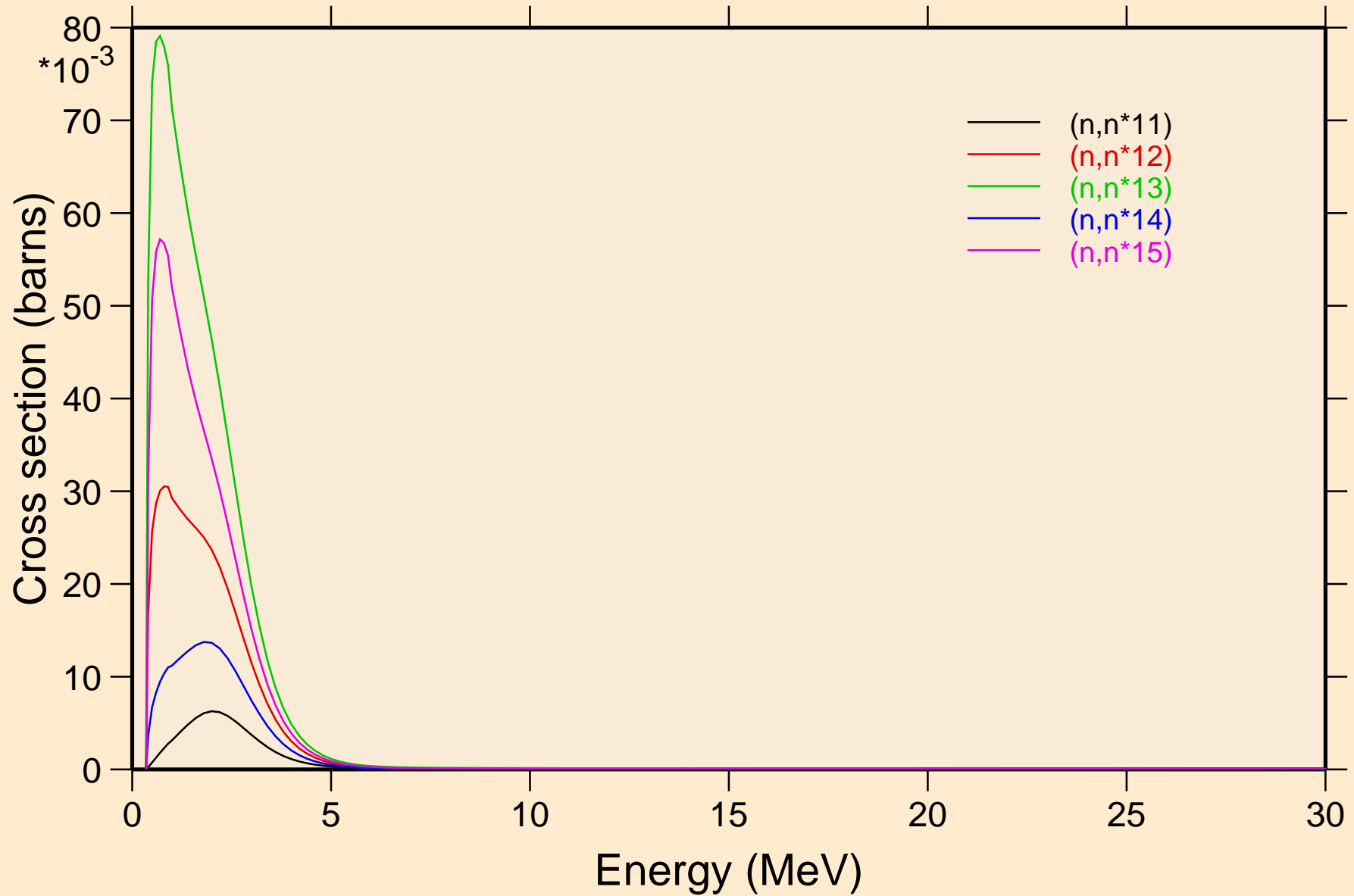


HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



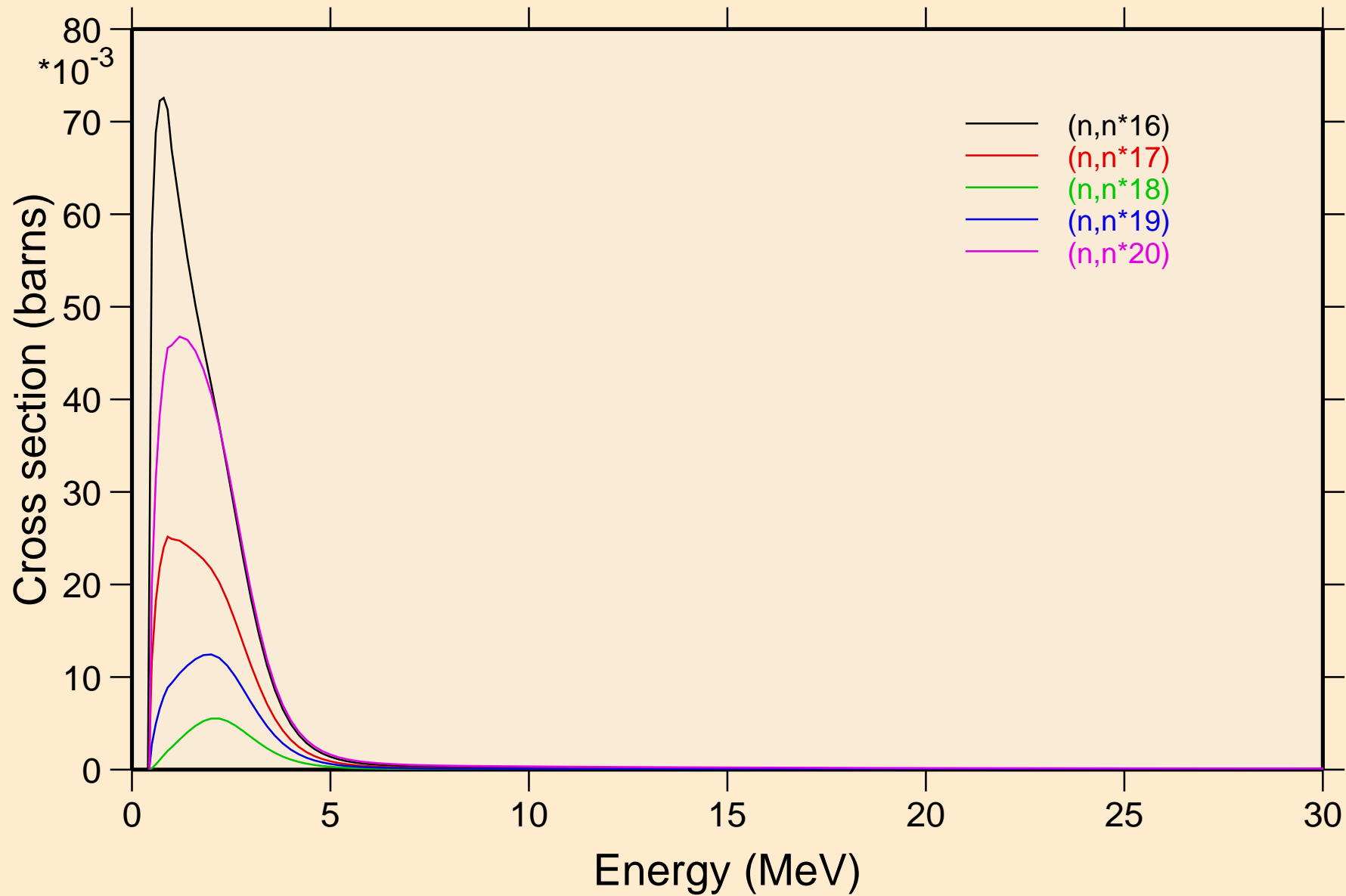
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels

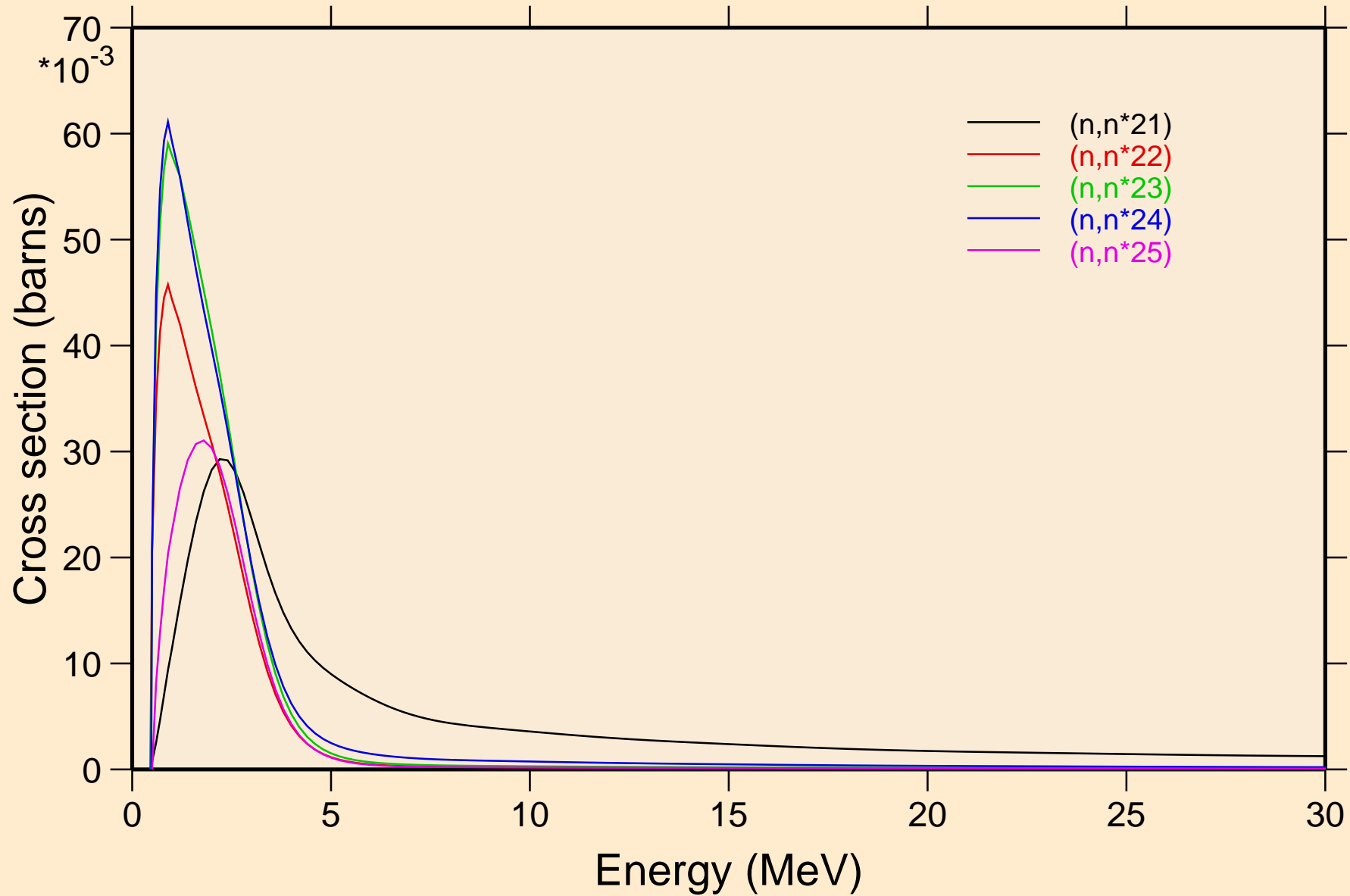


HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

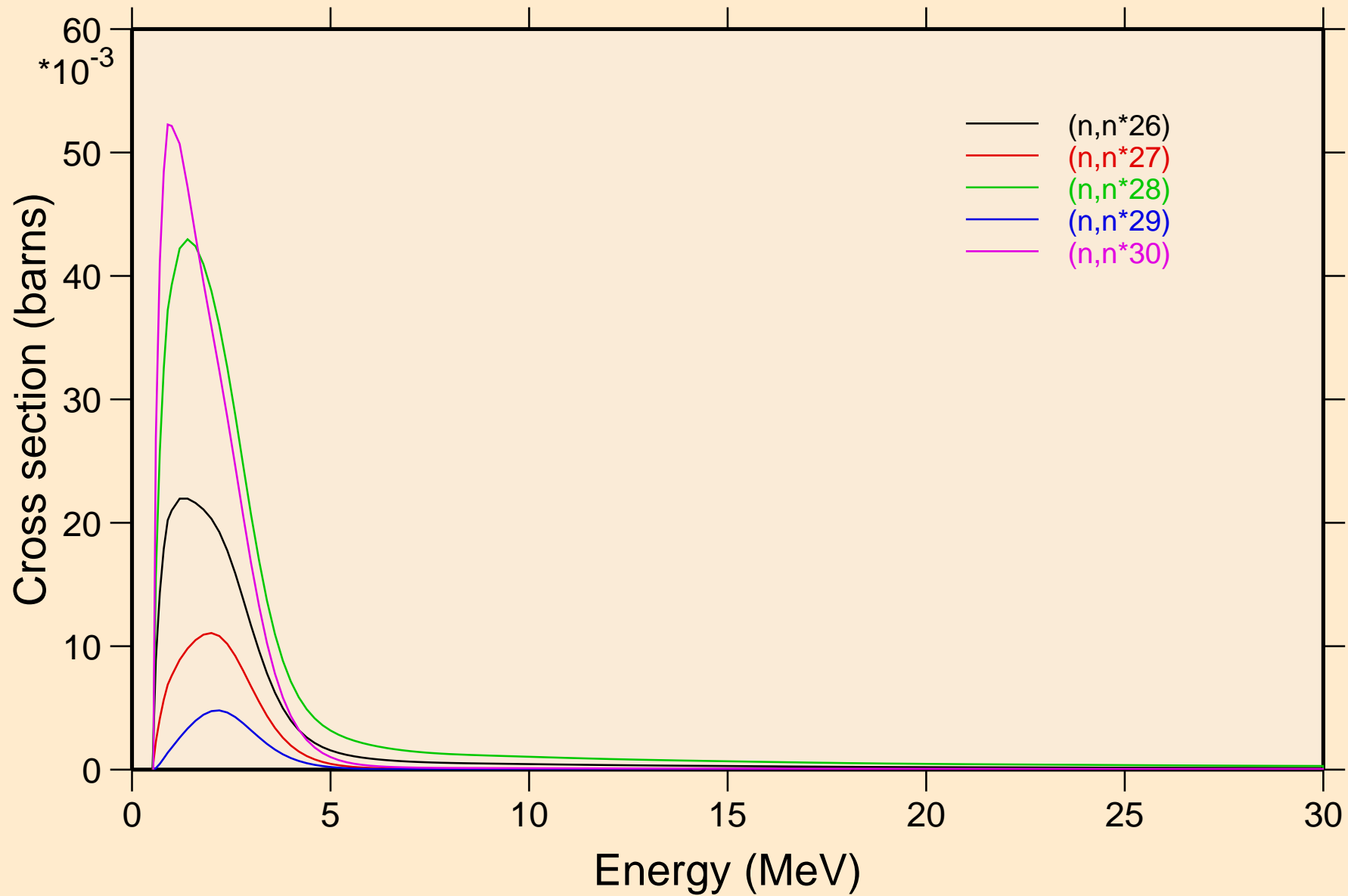
Inelastic levels



HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

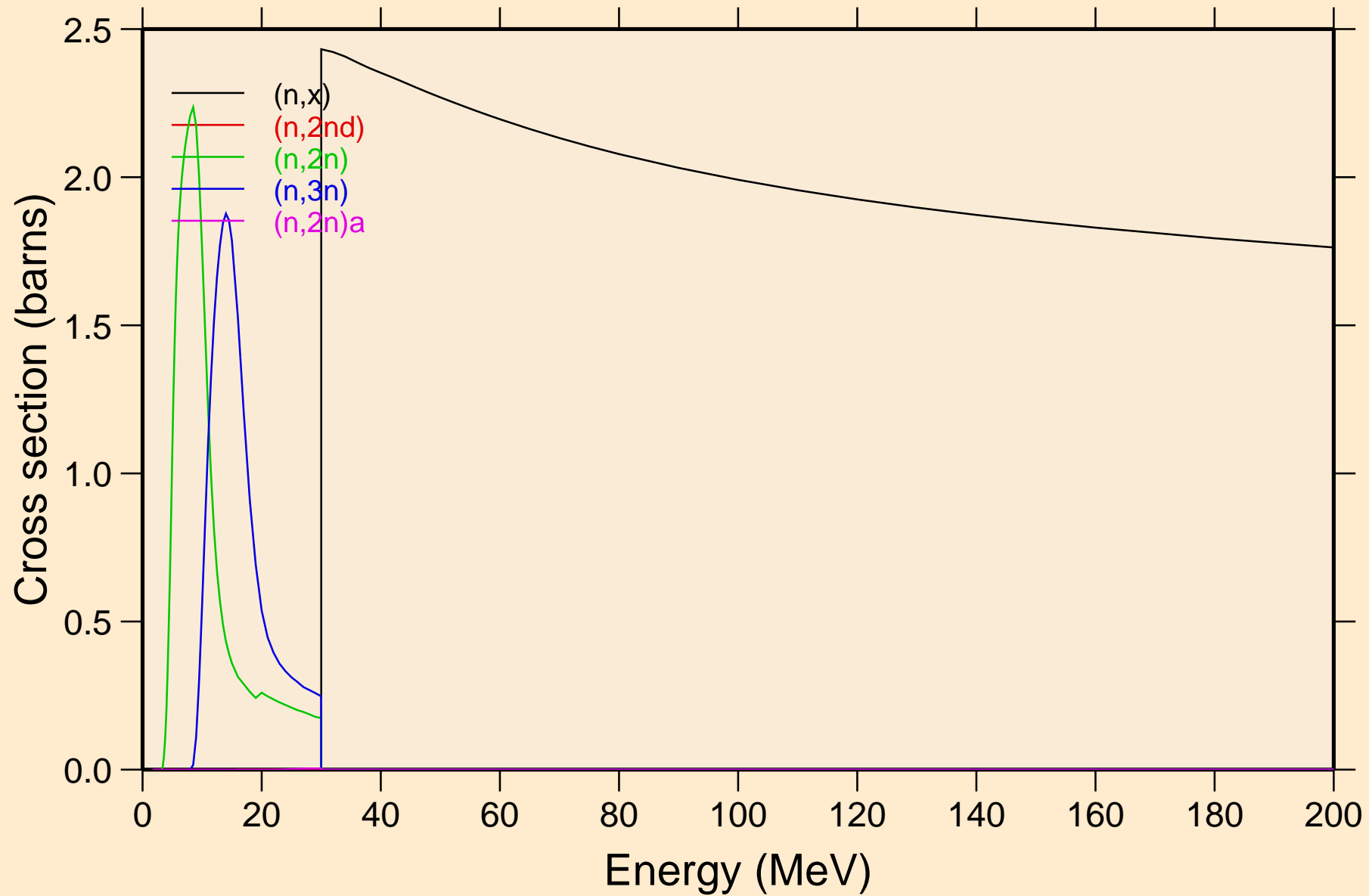


HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



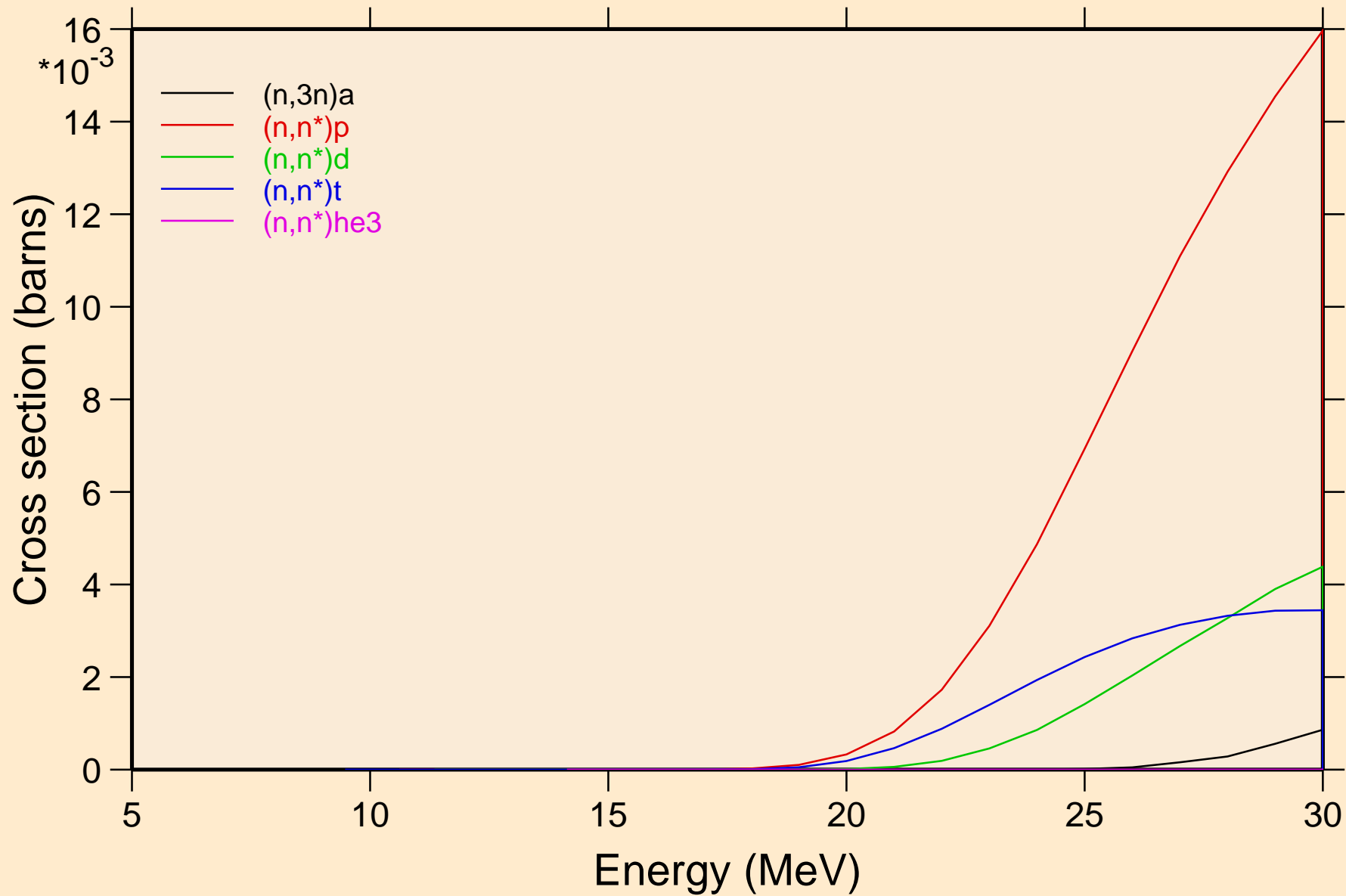
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



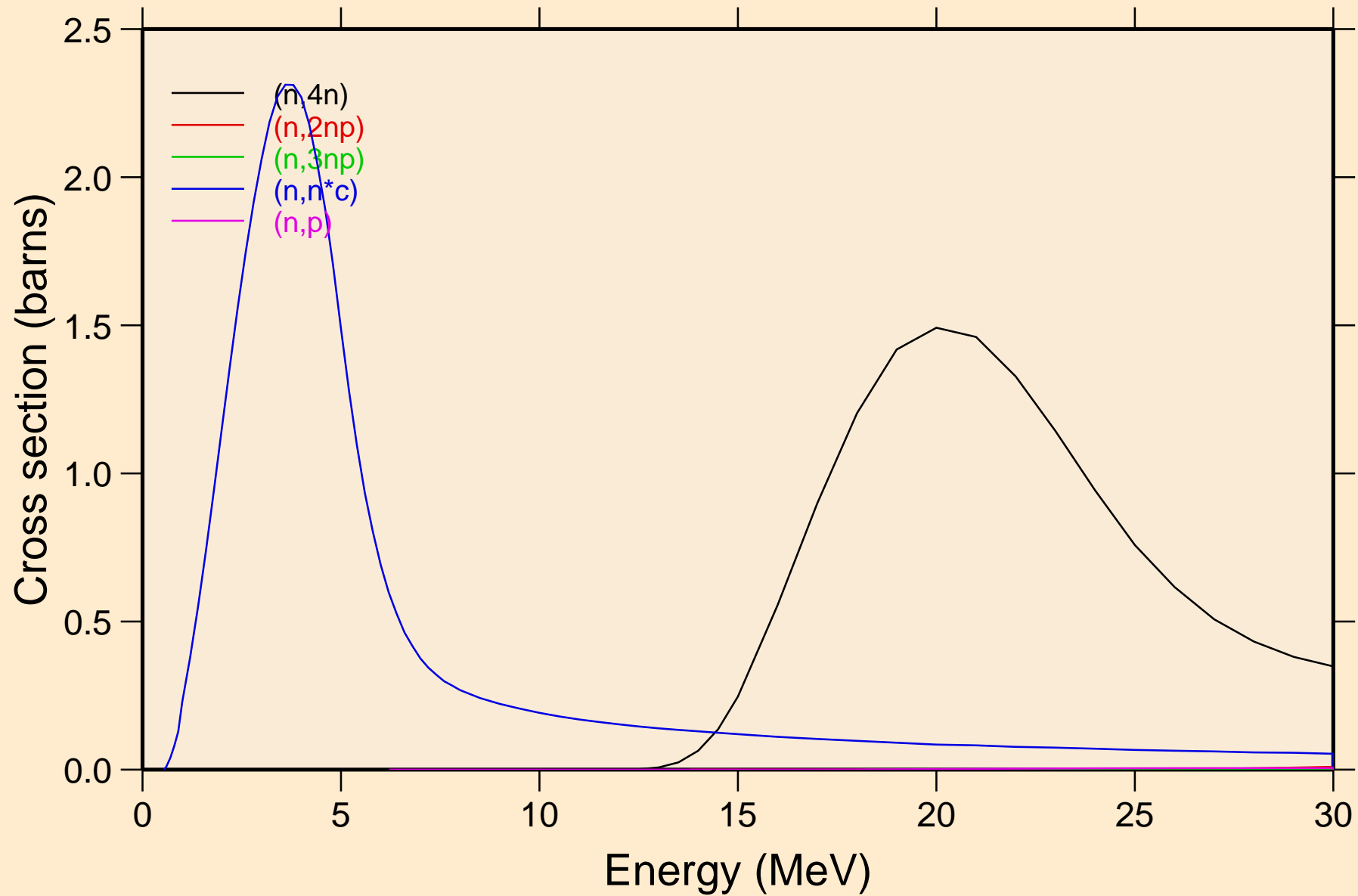
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



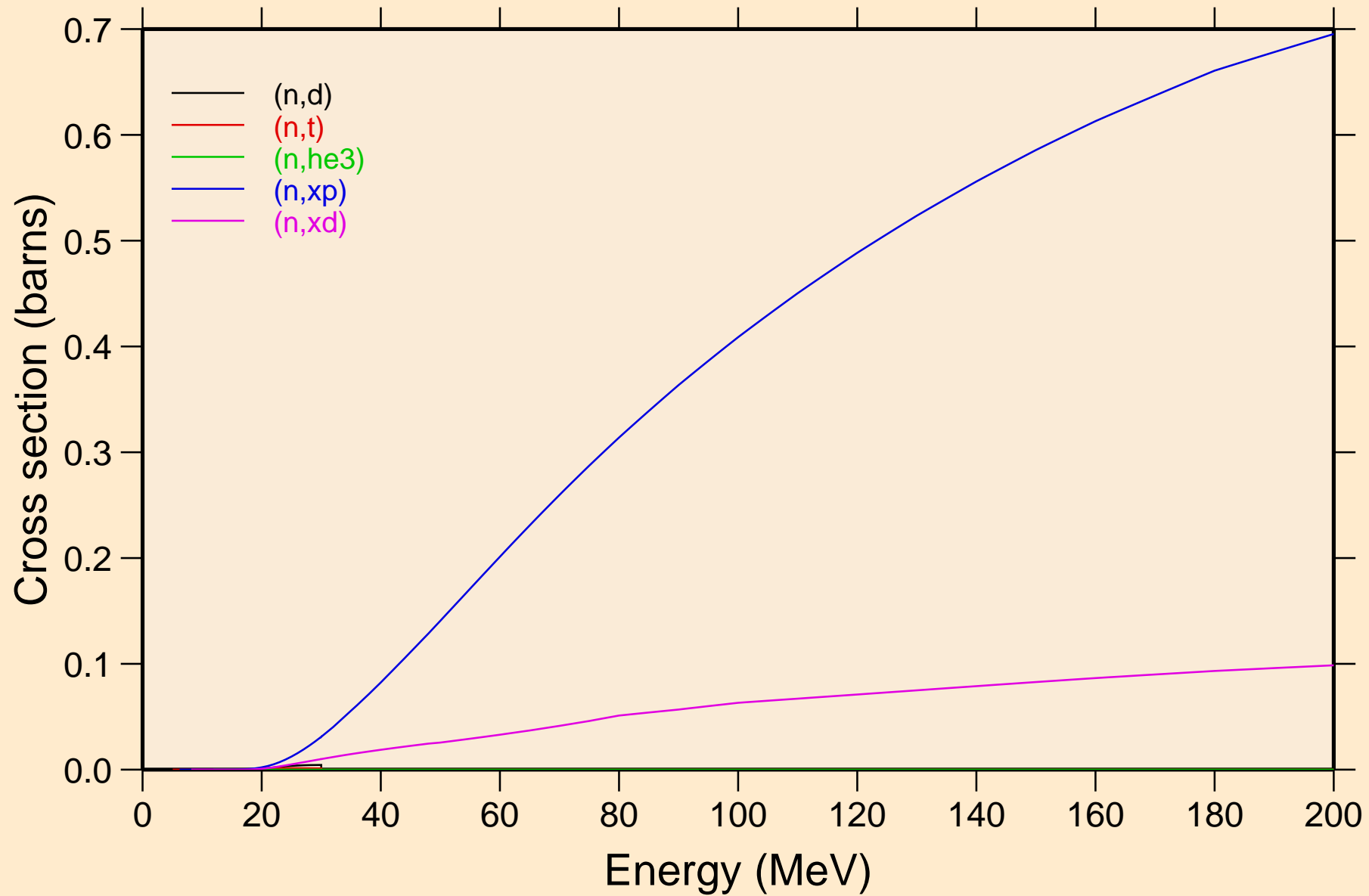
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



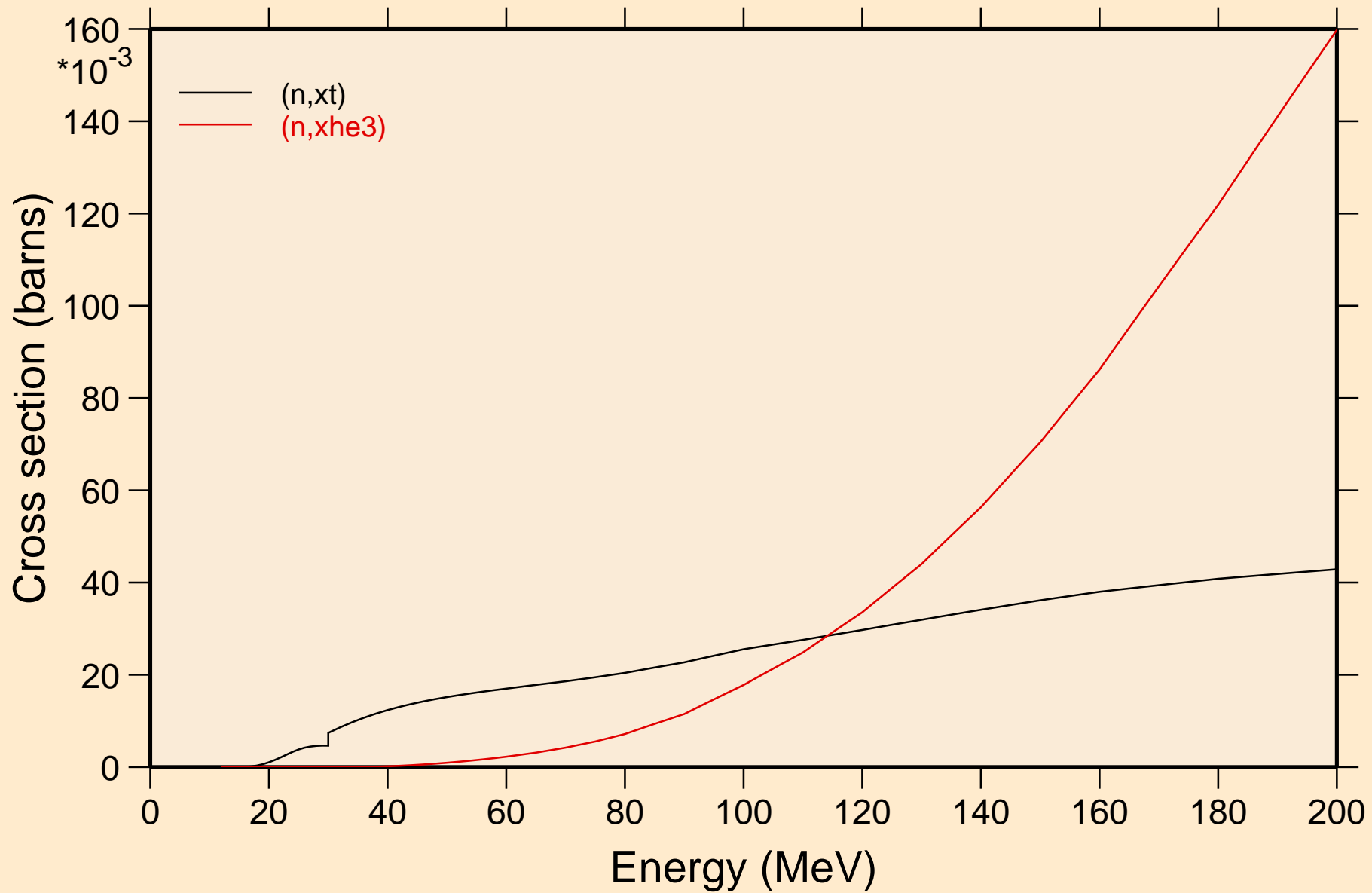
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

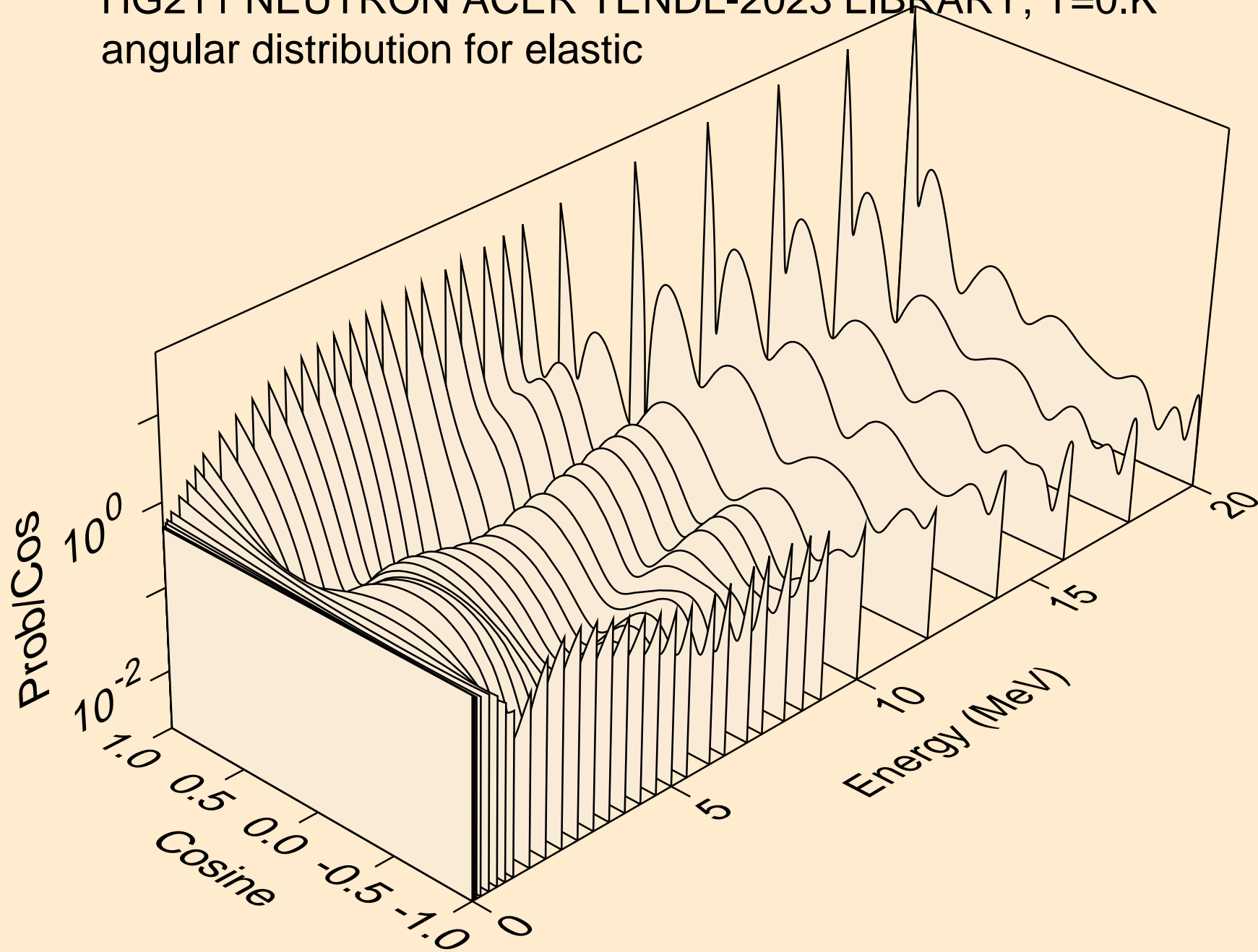


HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

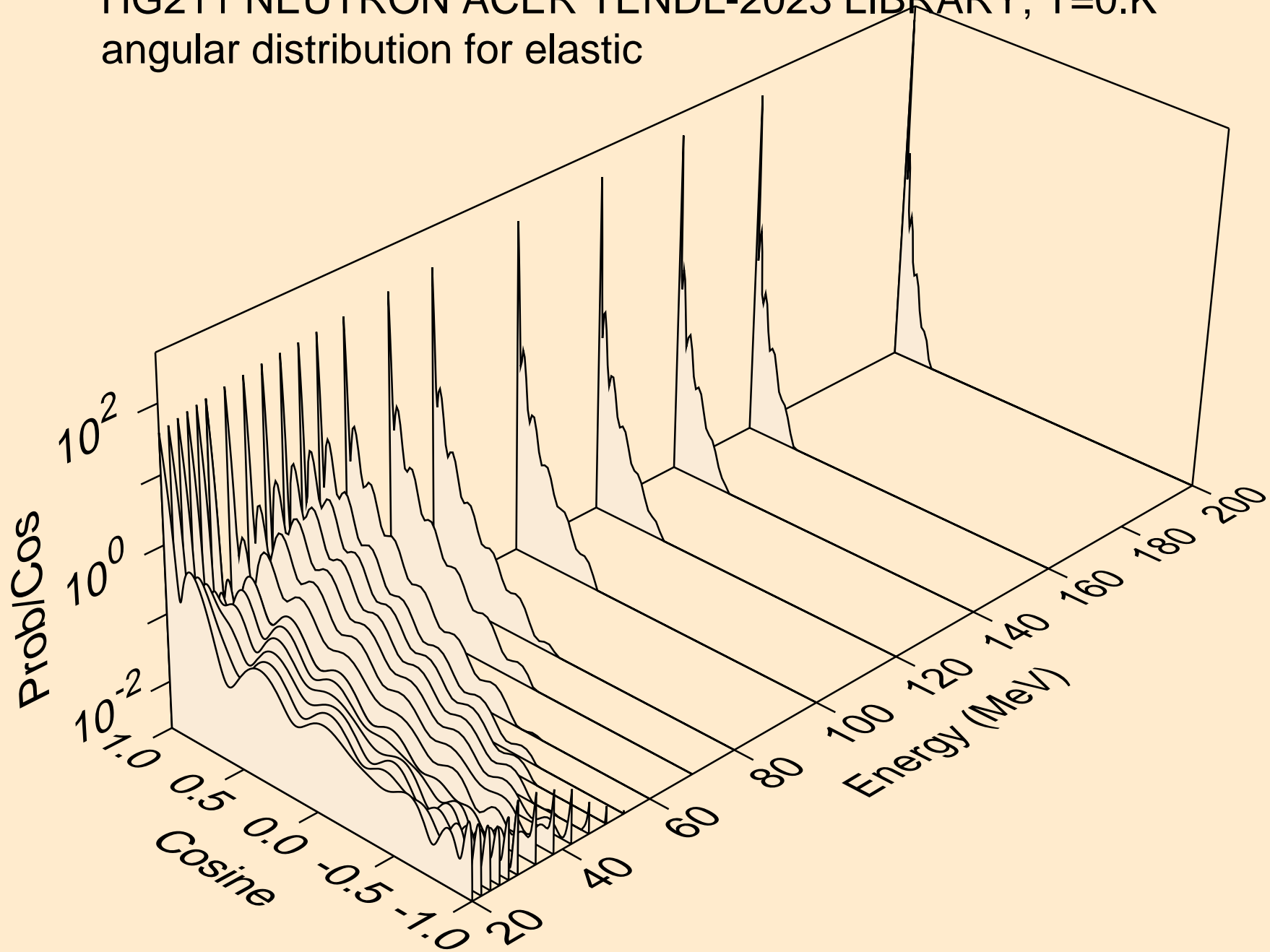
Threshold reactions



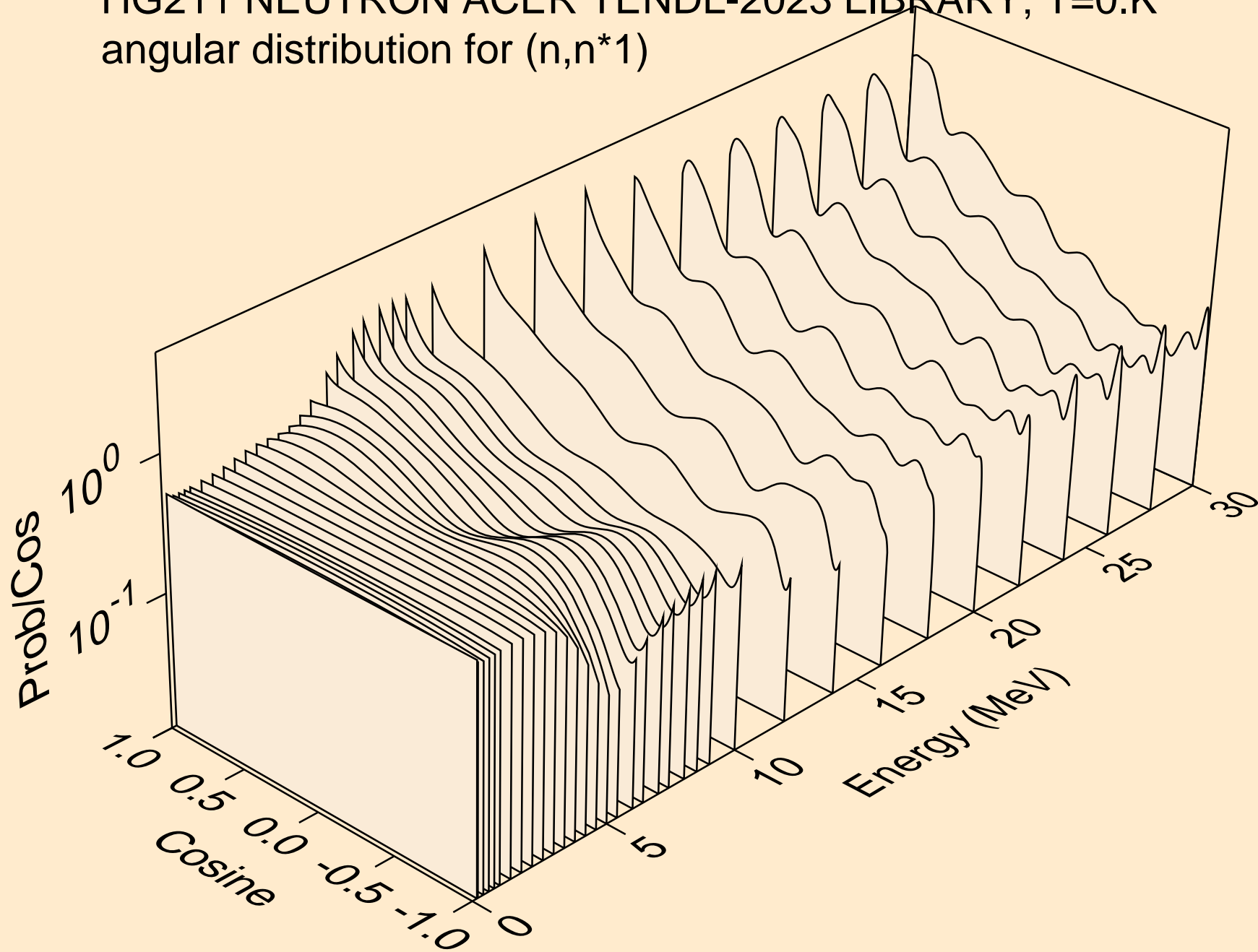
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



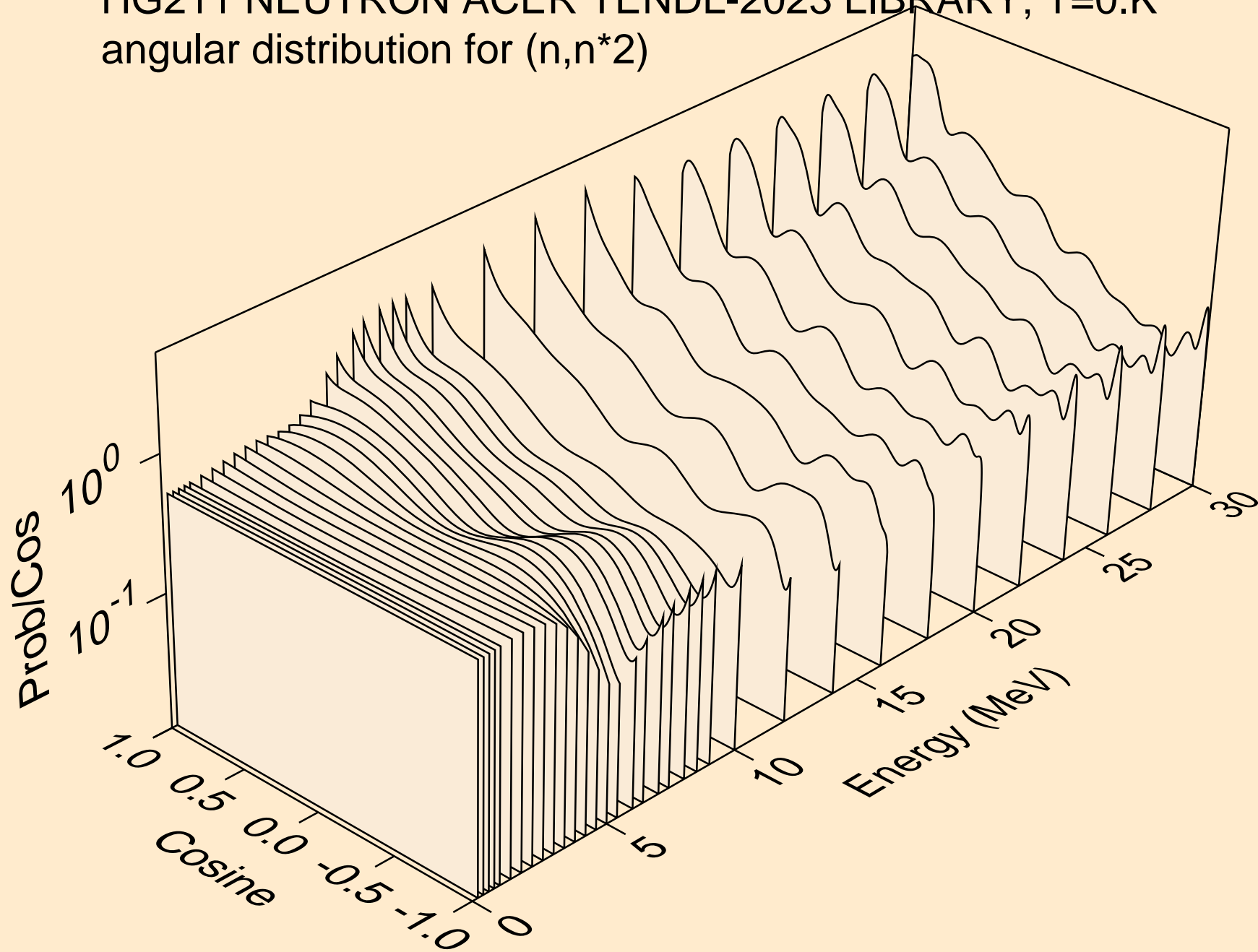
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



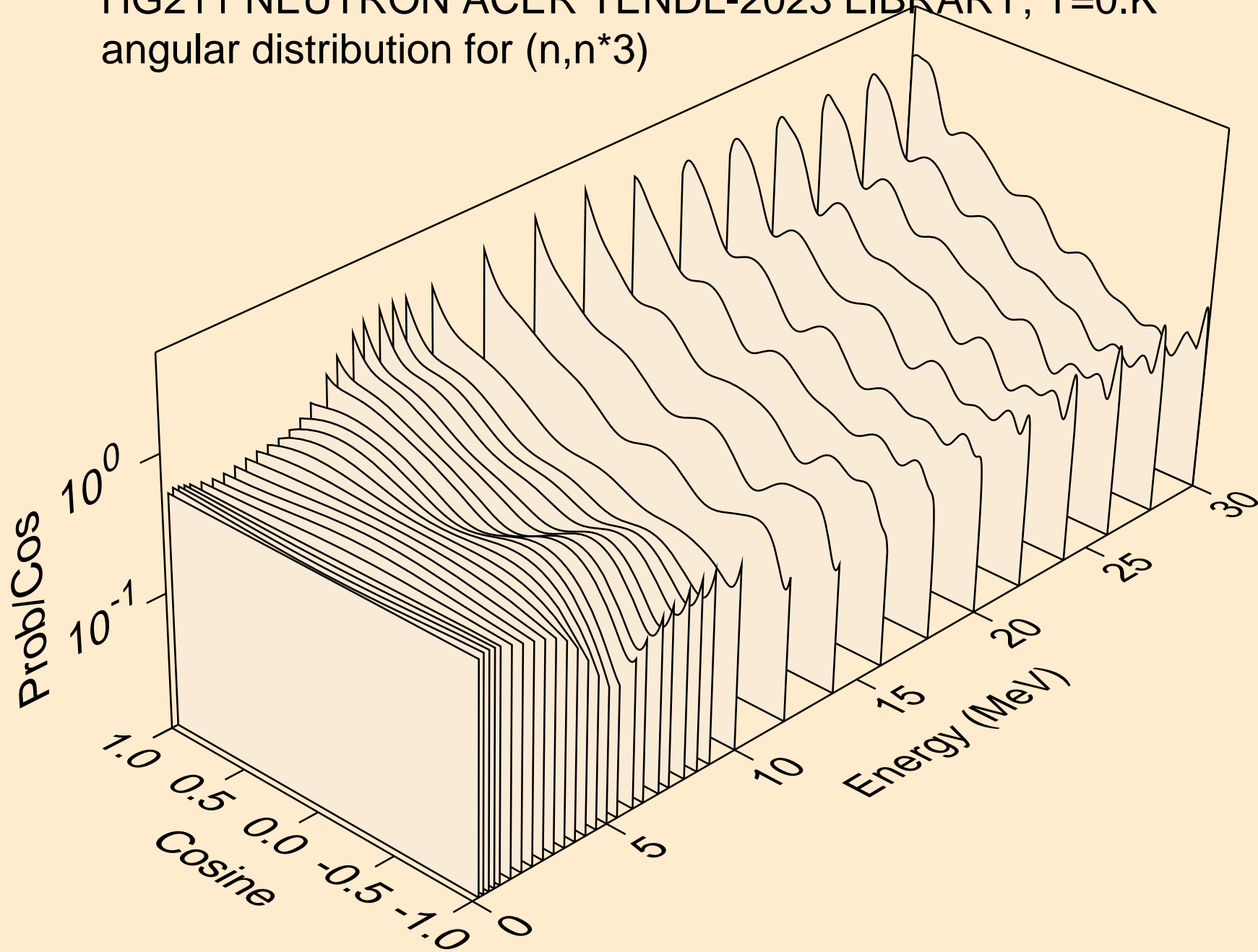
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



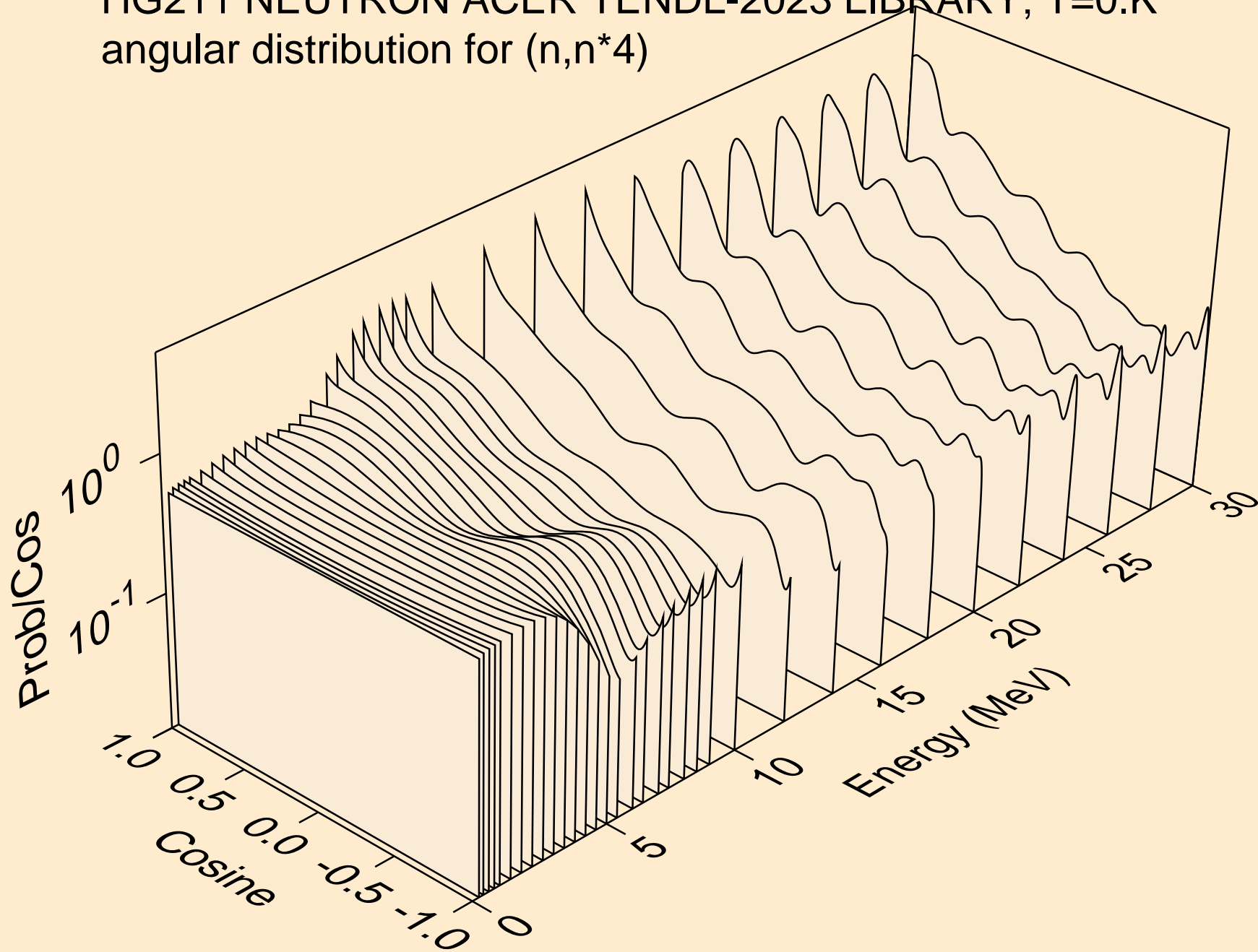
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



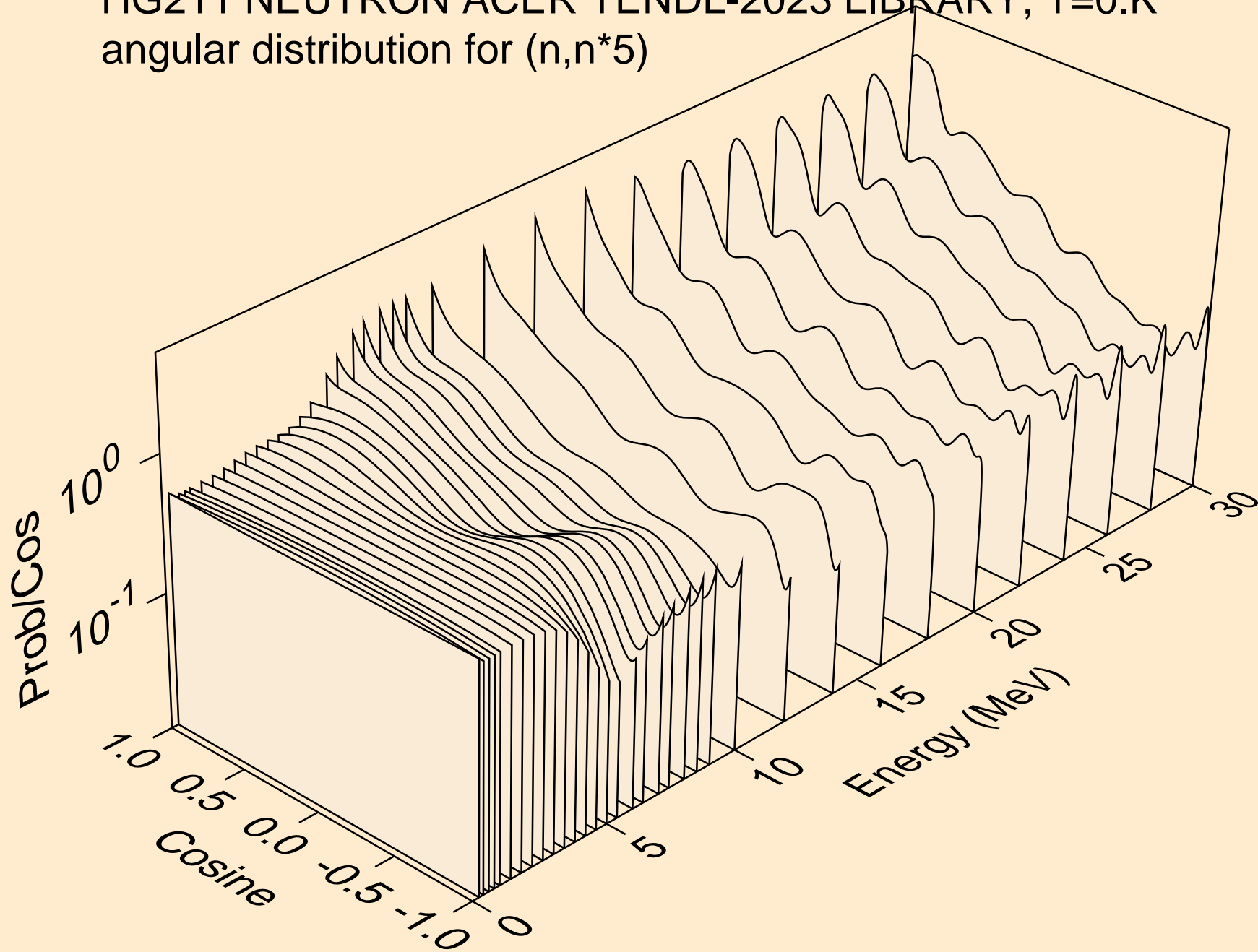
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



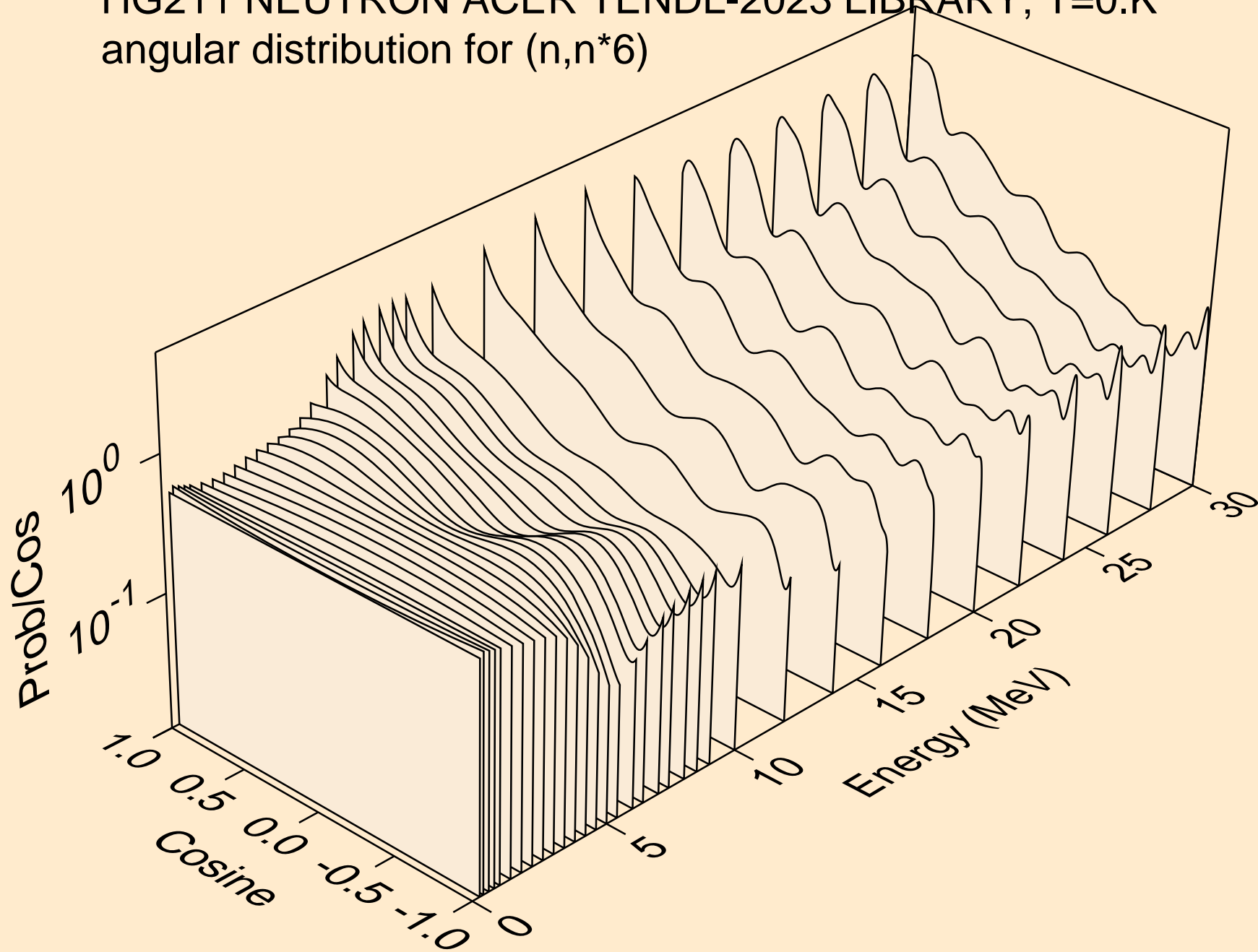
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



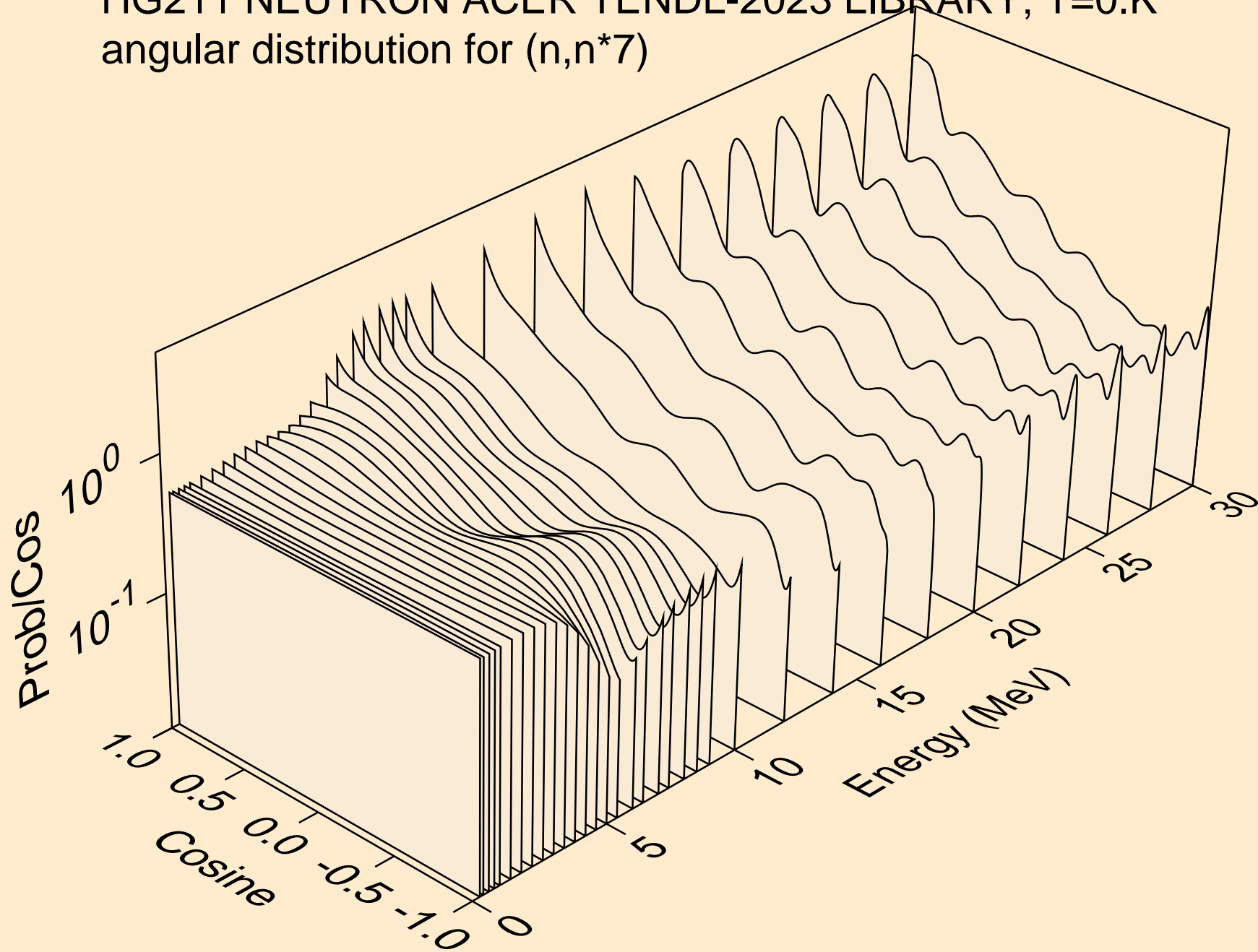
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



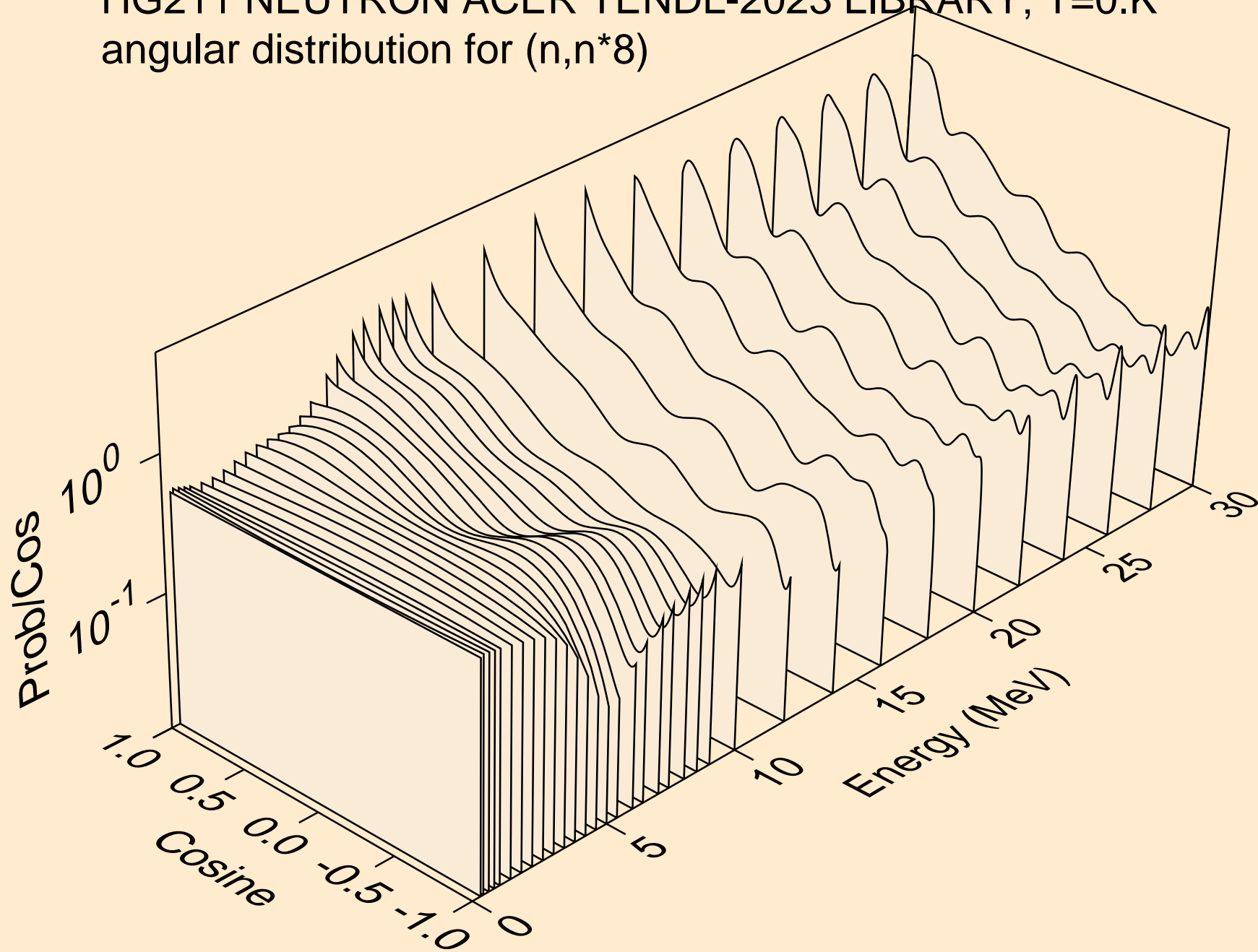
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



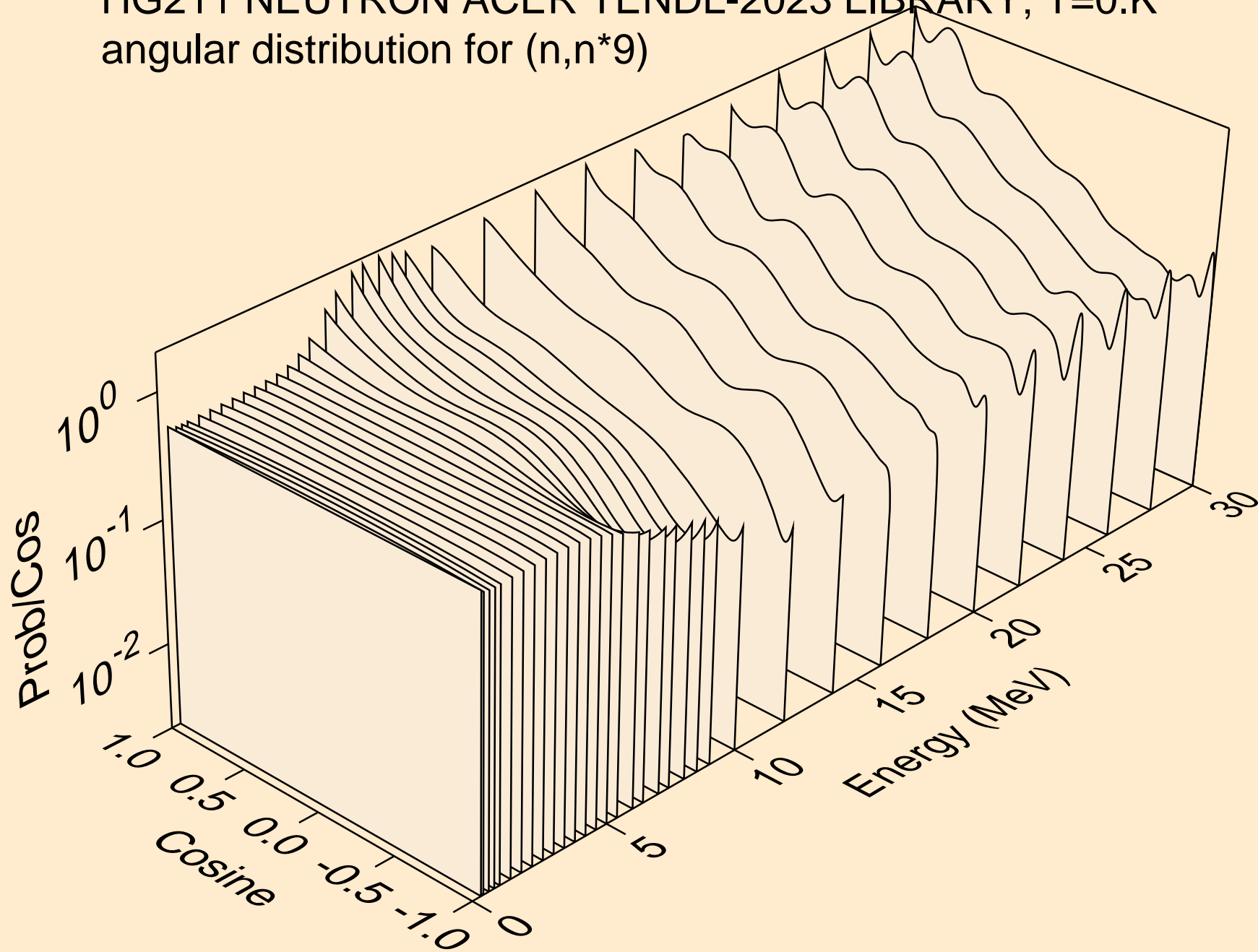
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



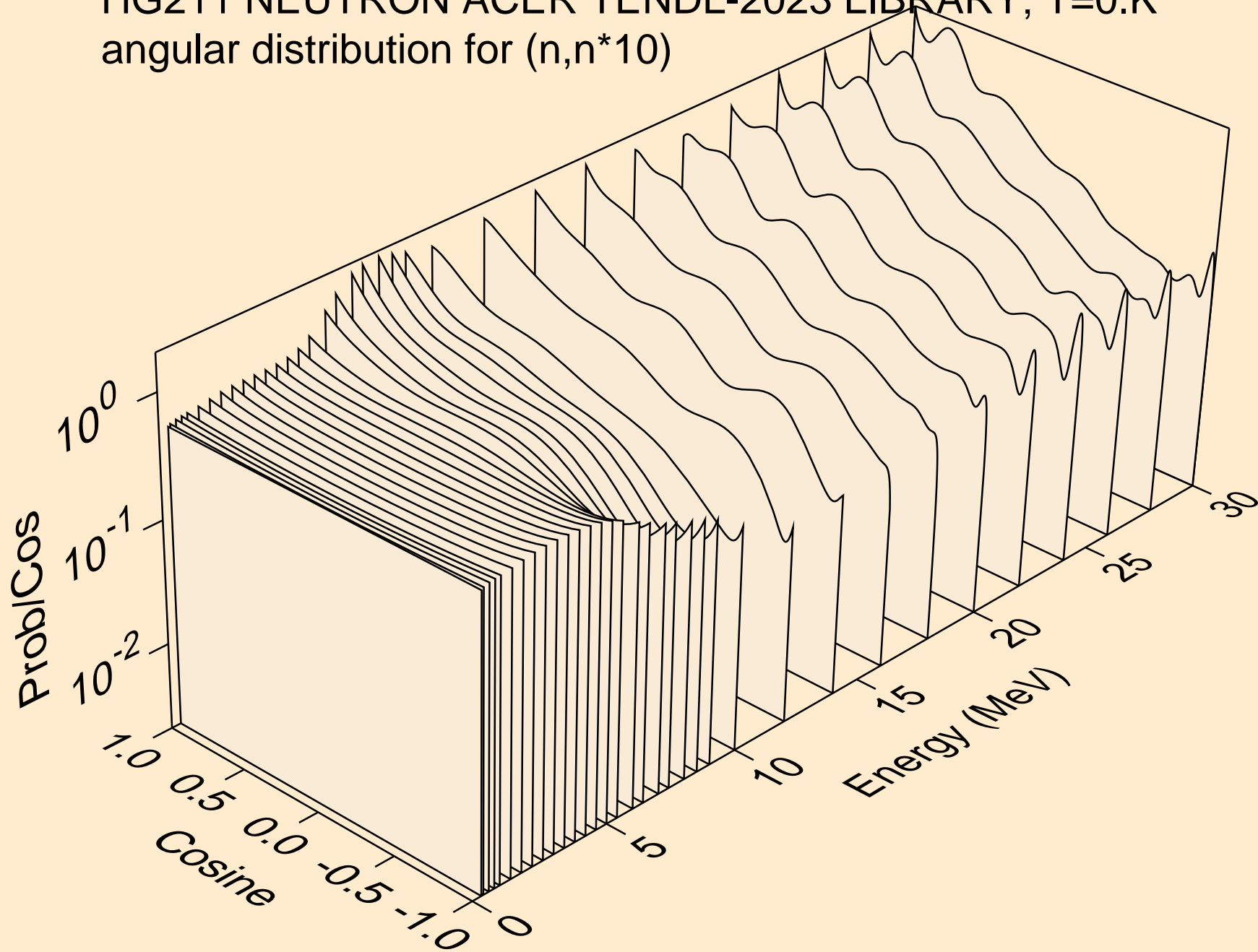
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



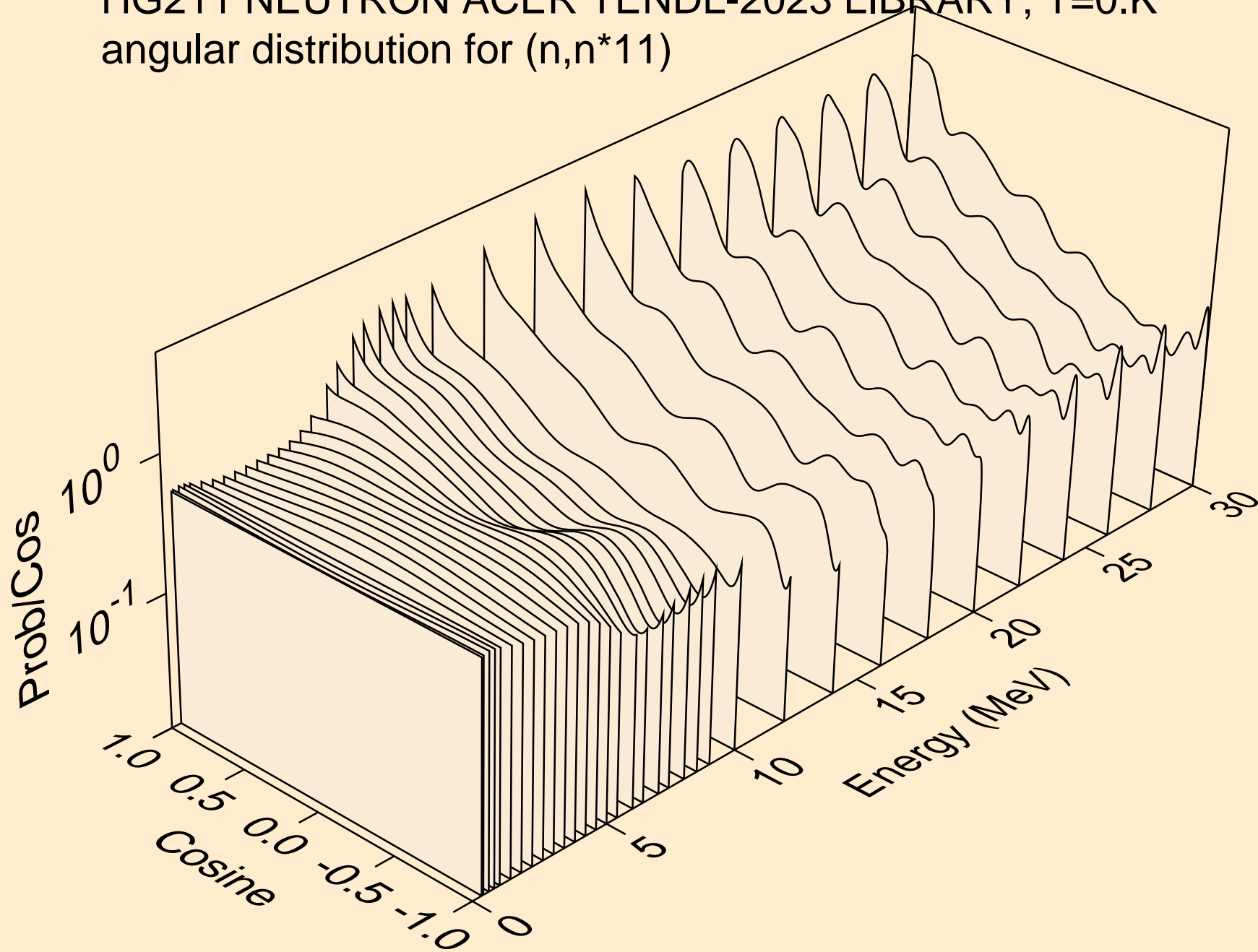
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



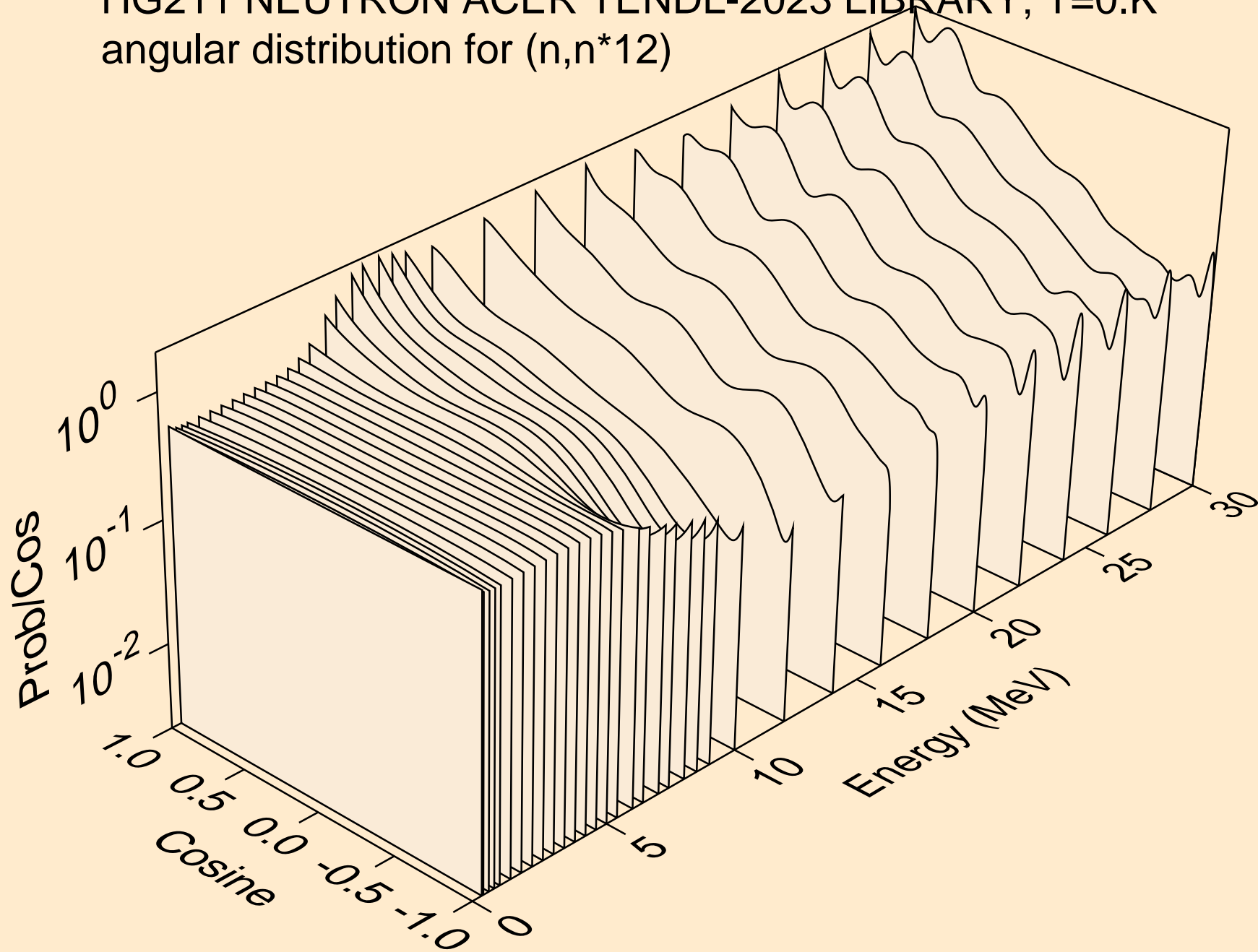
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



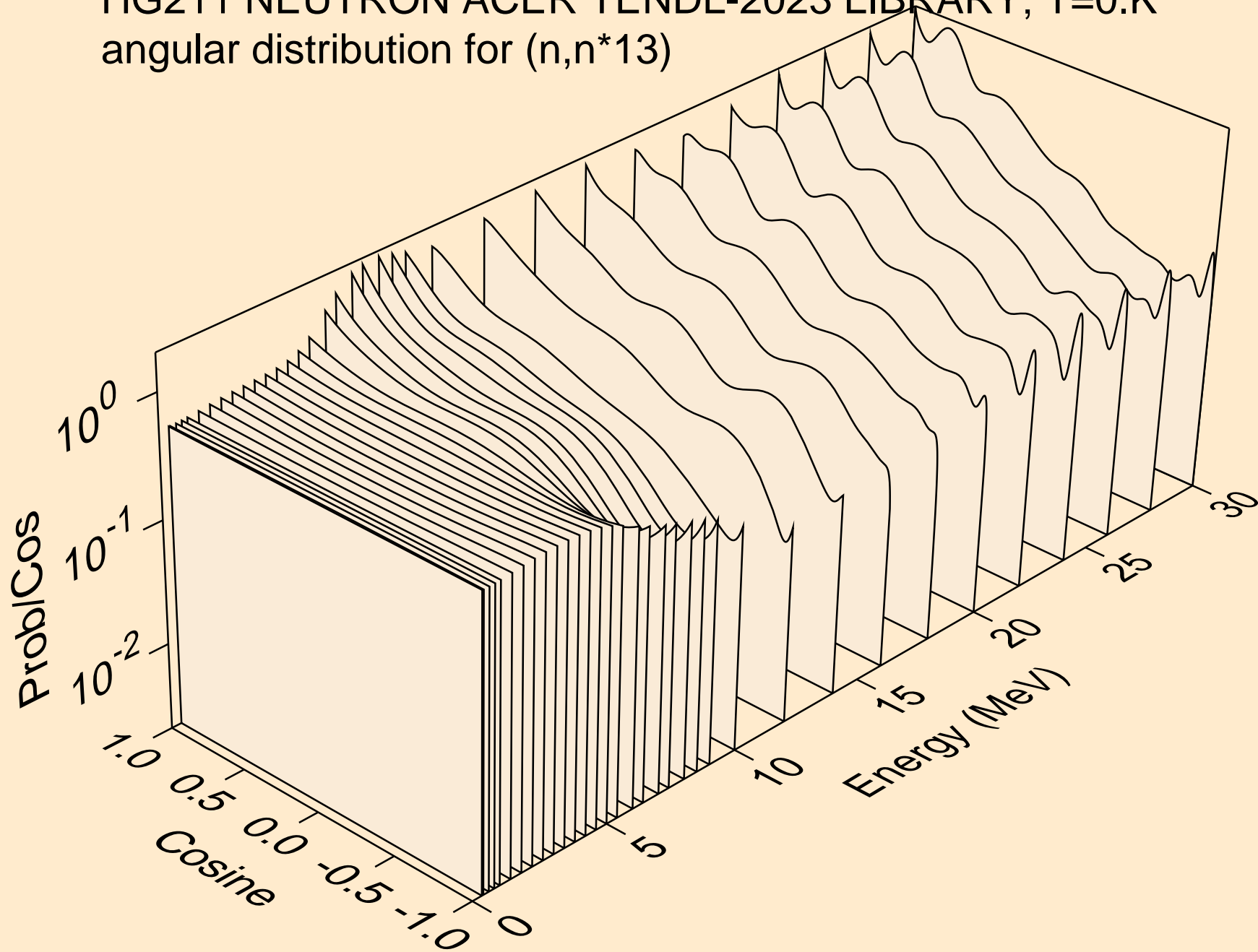
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



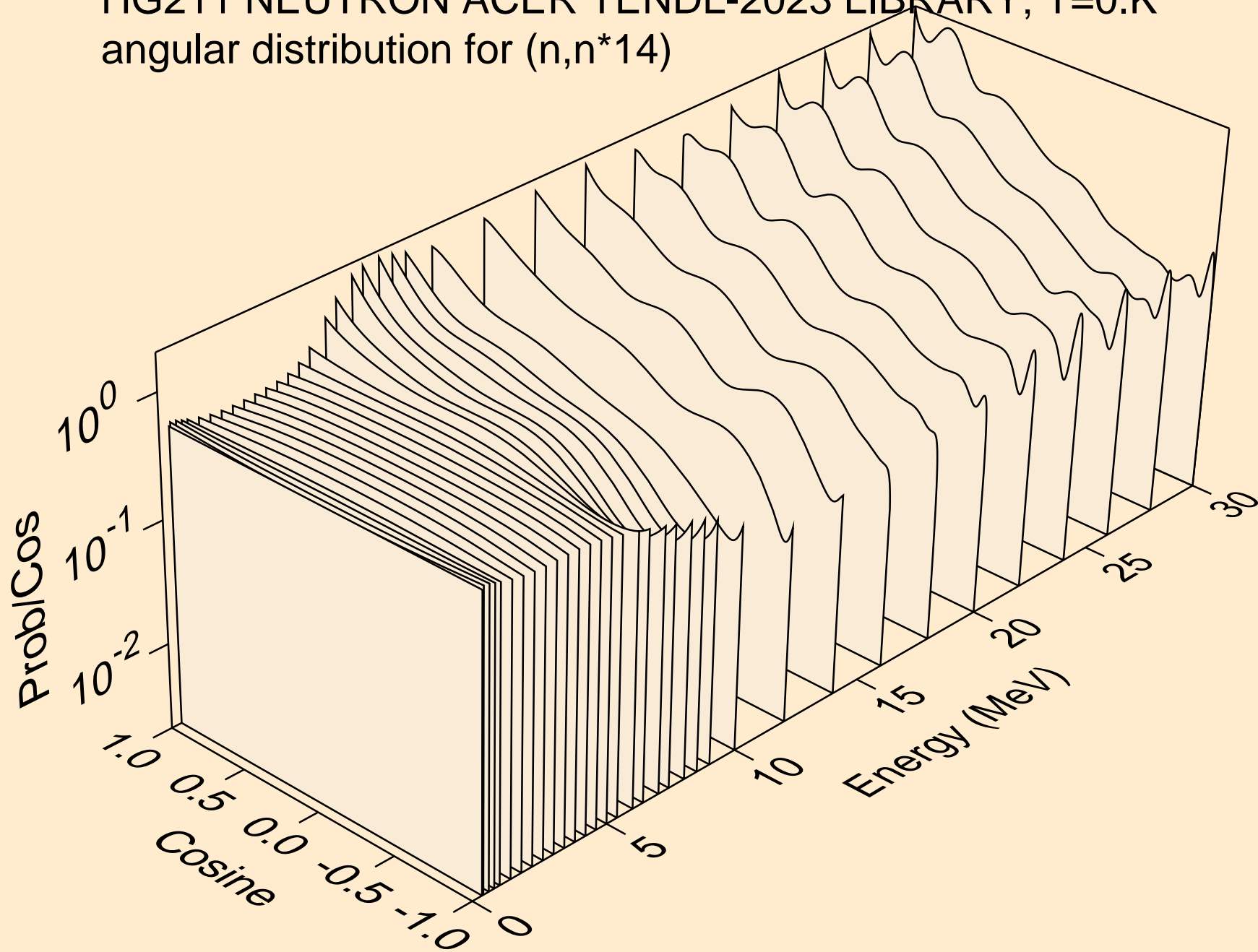
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



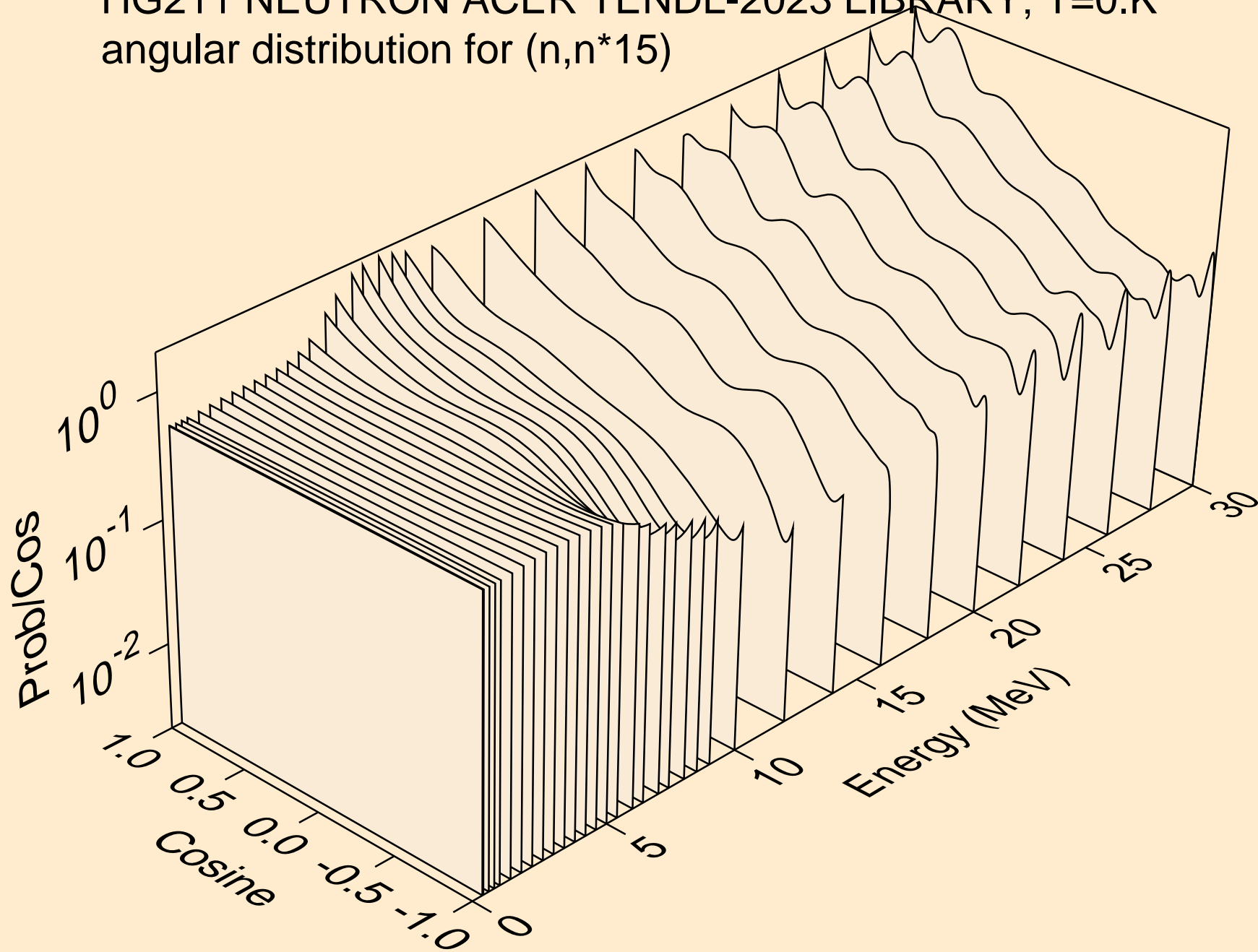
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



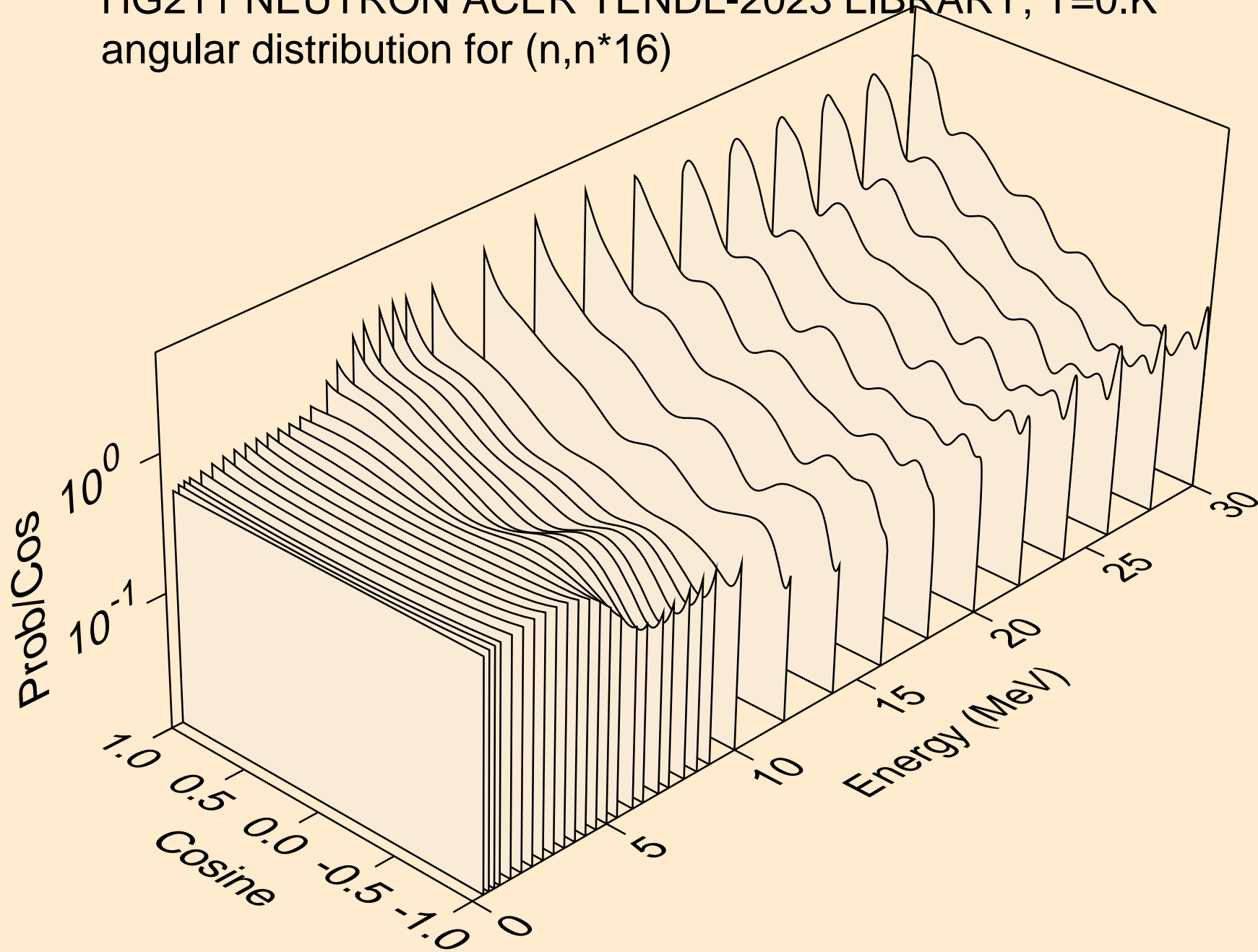
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



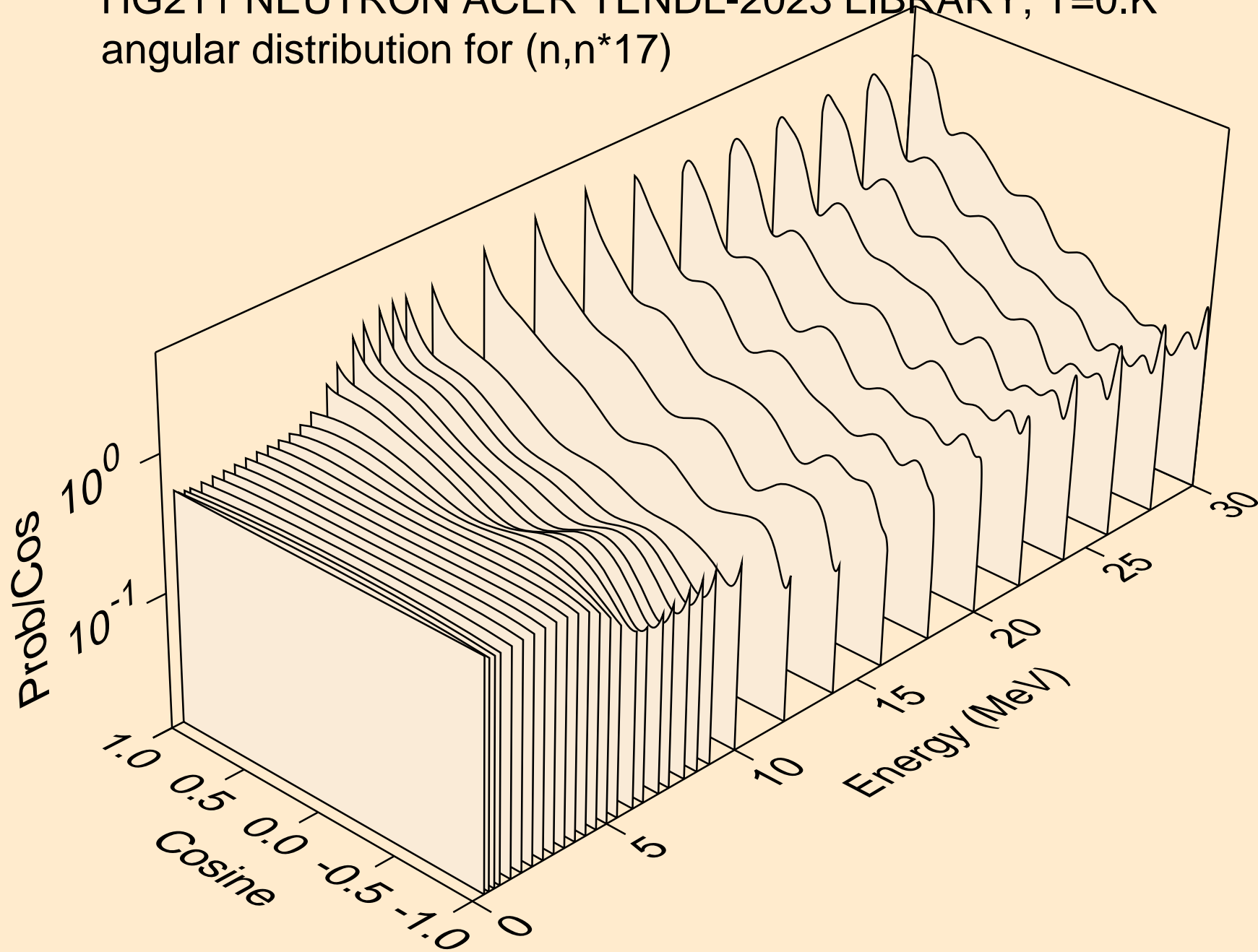
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



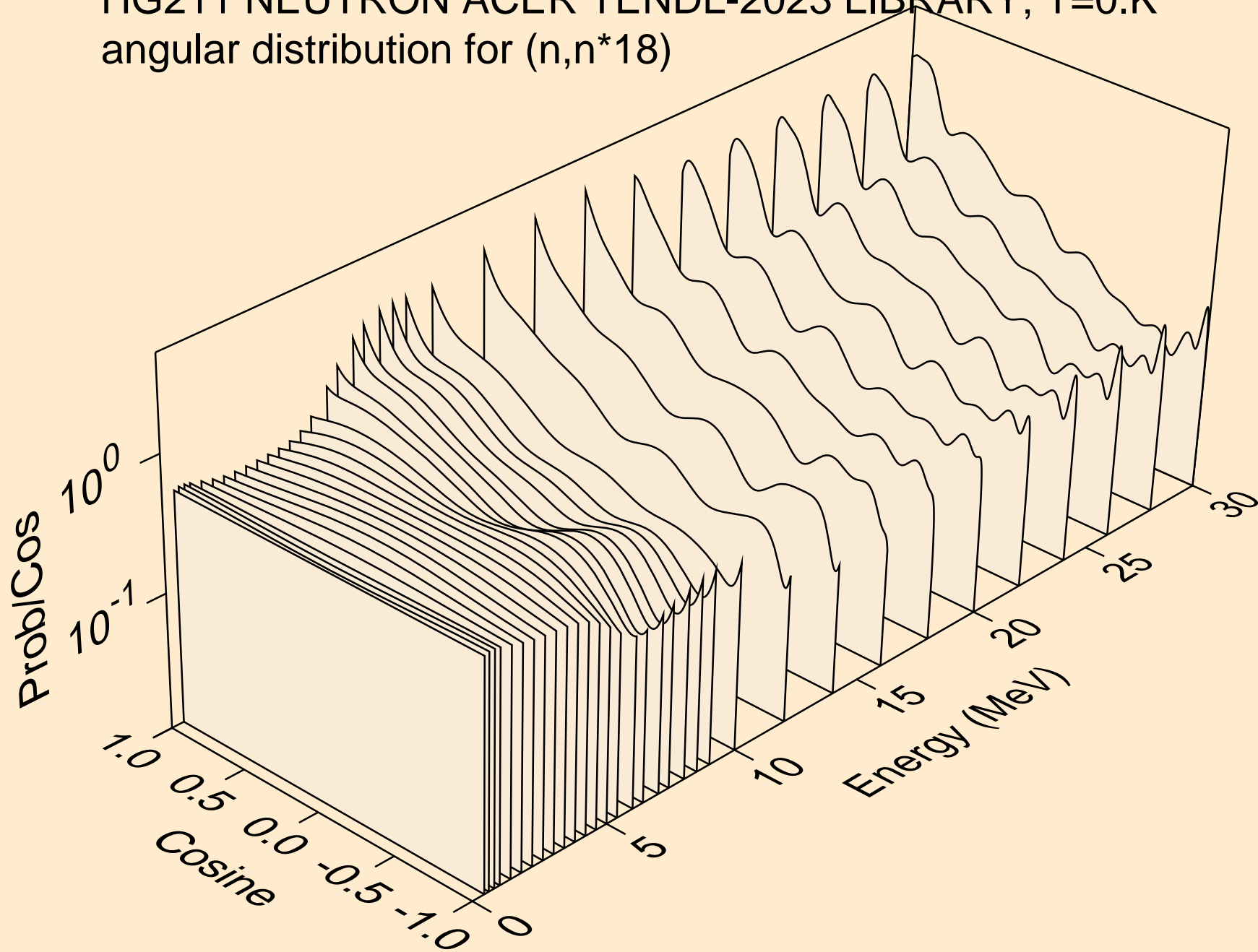
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



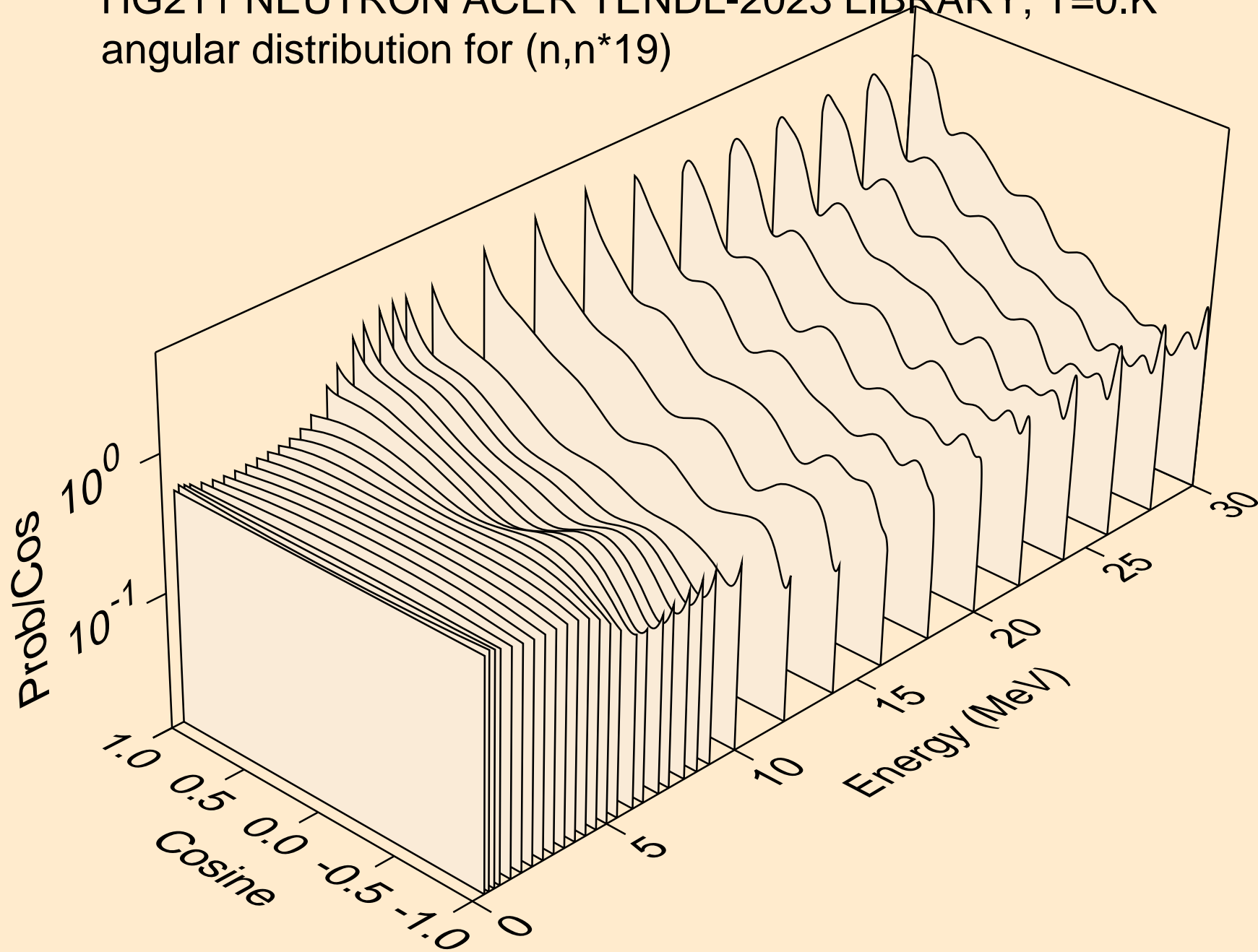
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



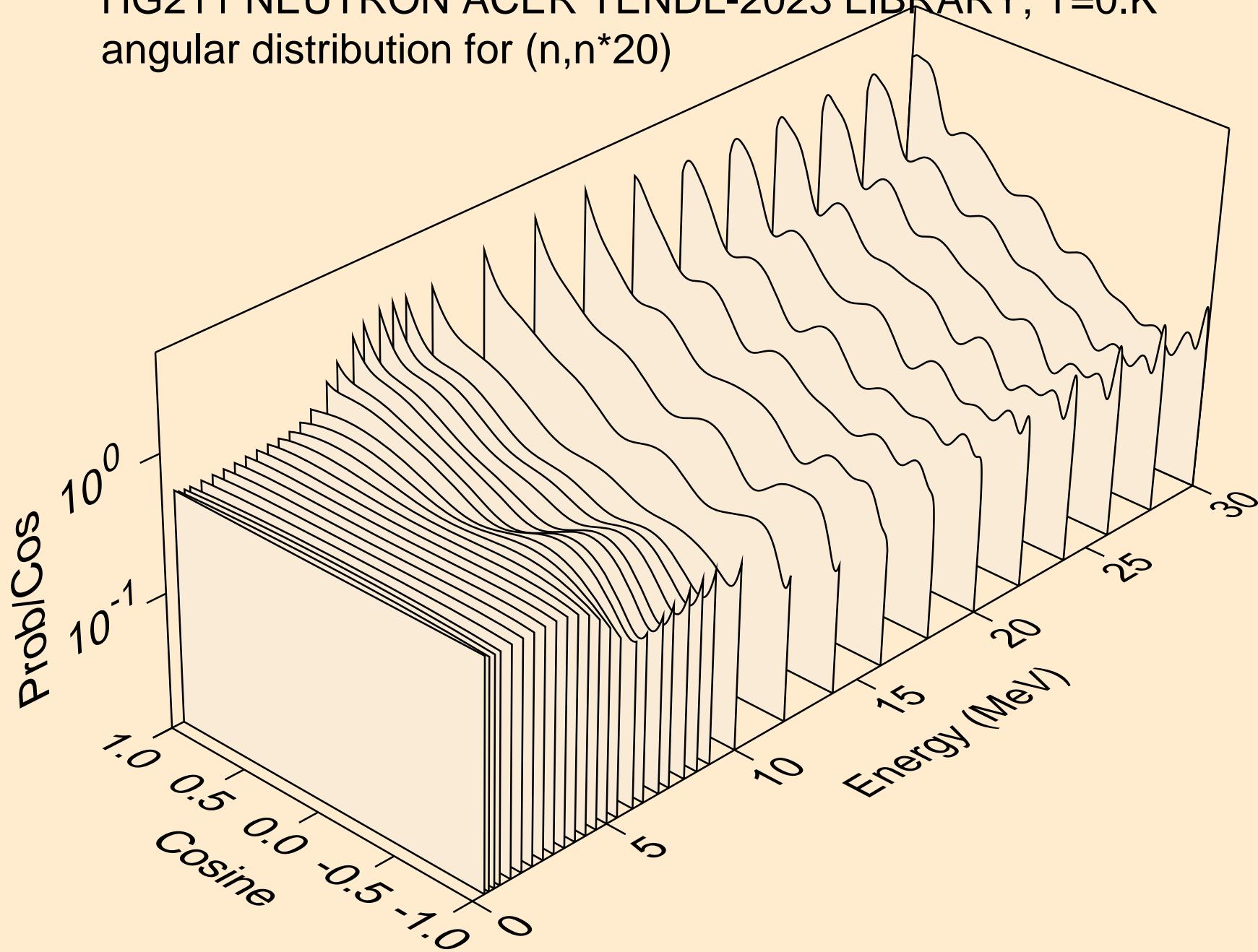
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



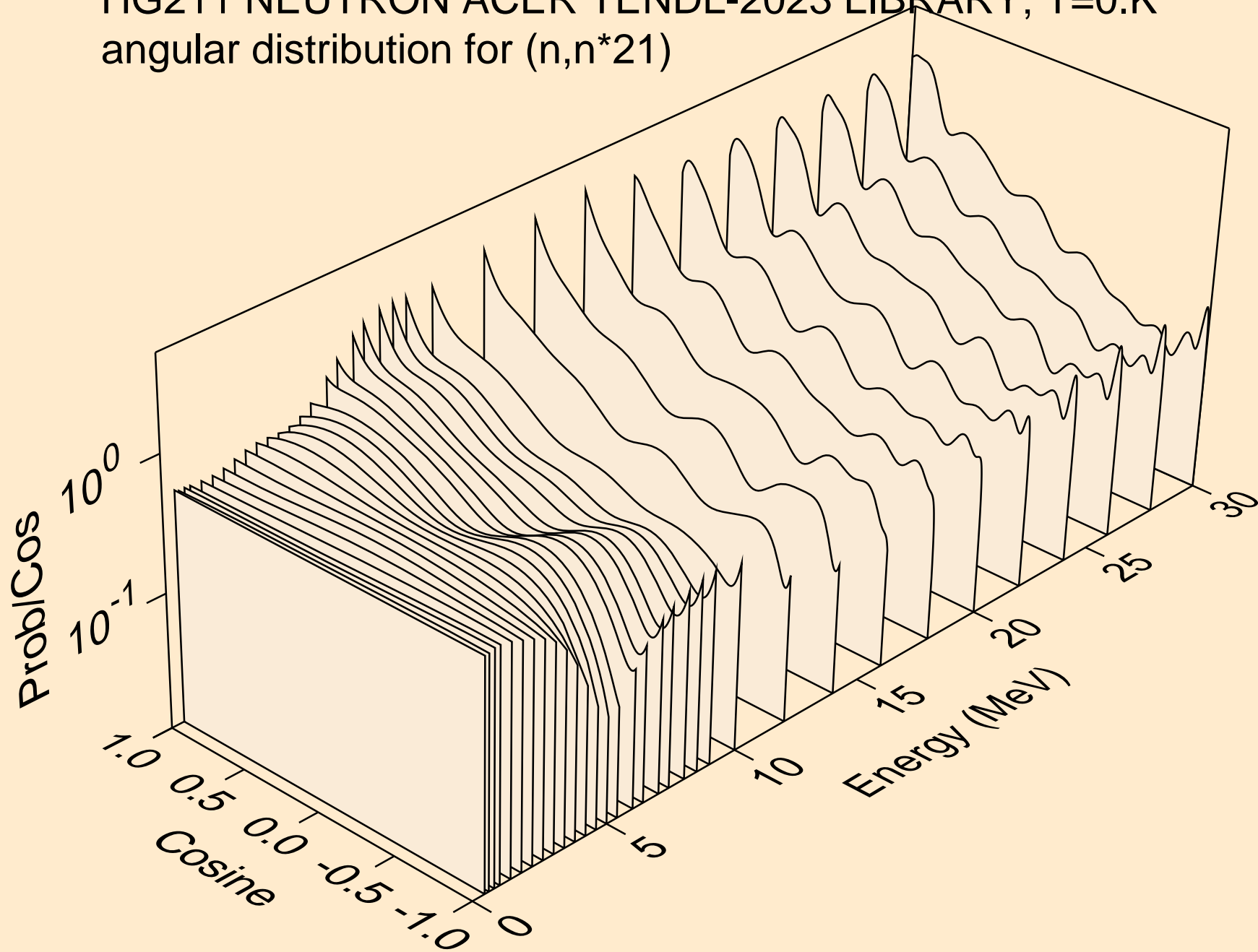
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*19)



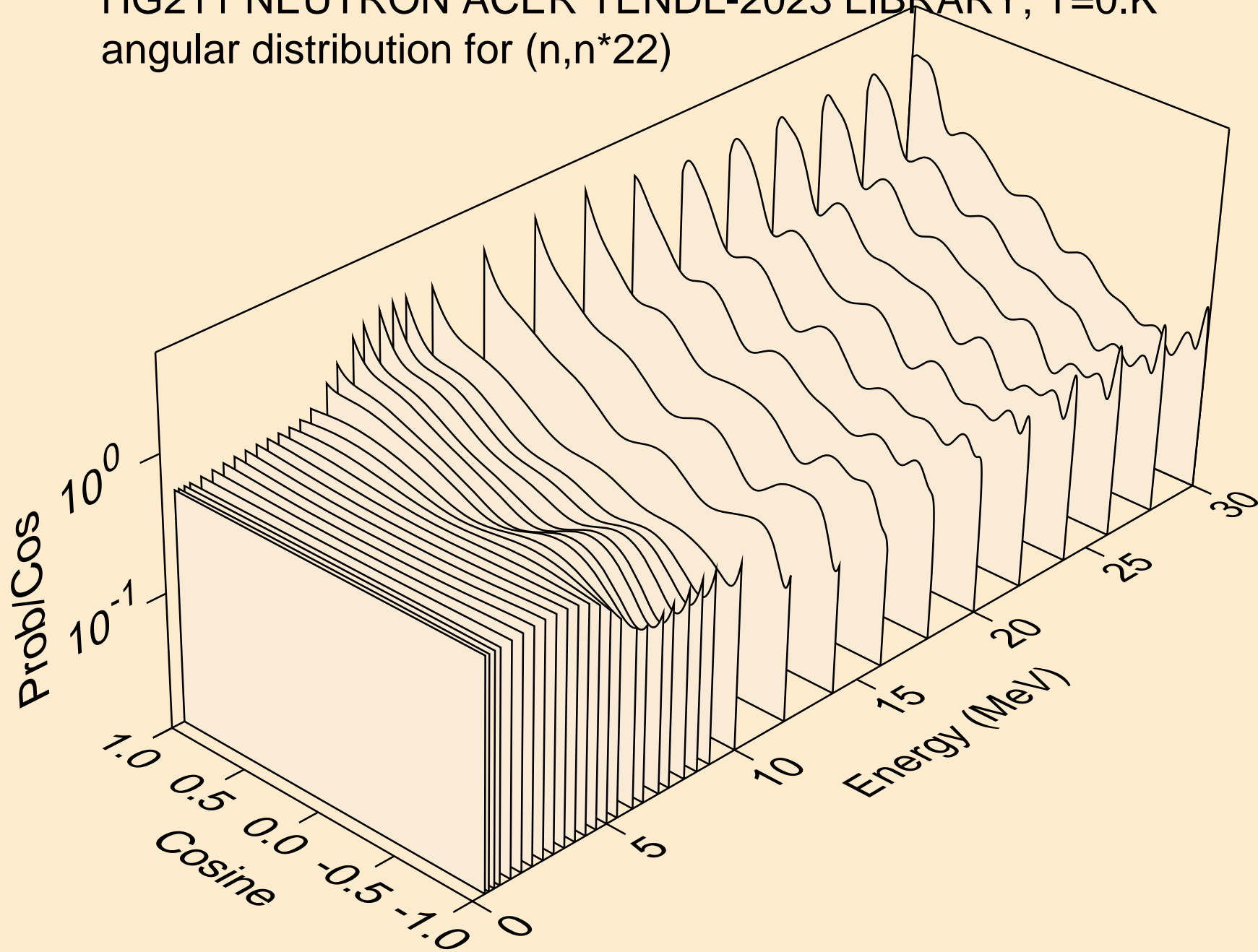
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*20)



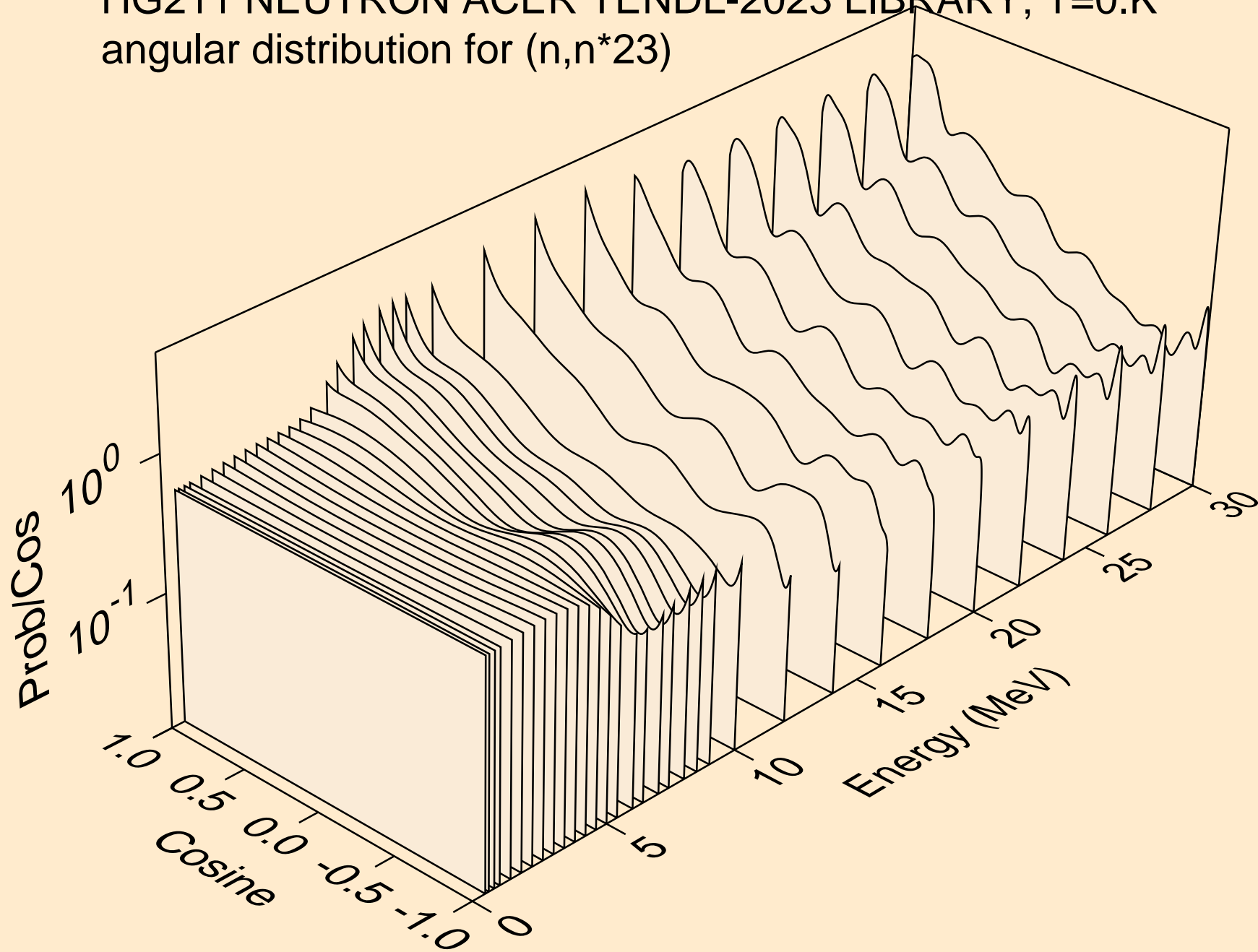
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*21)



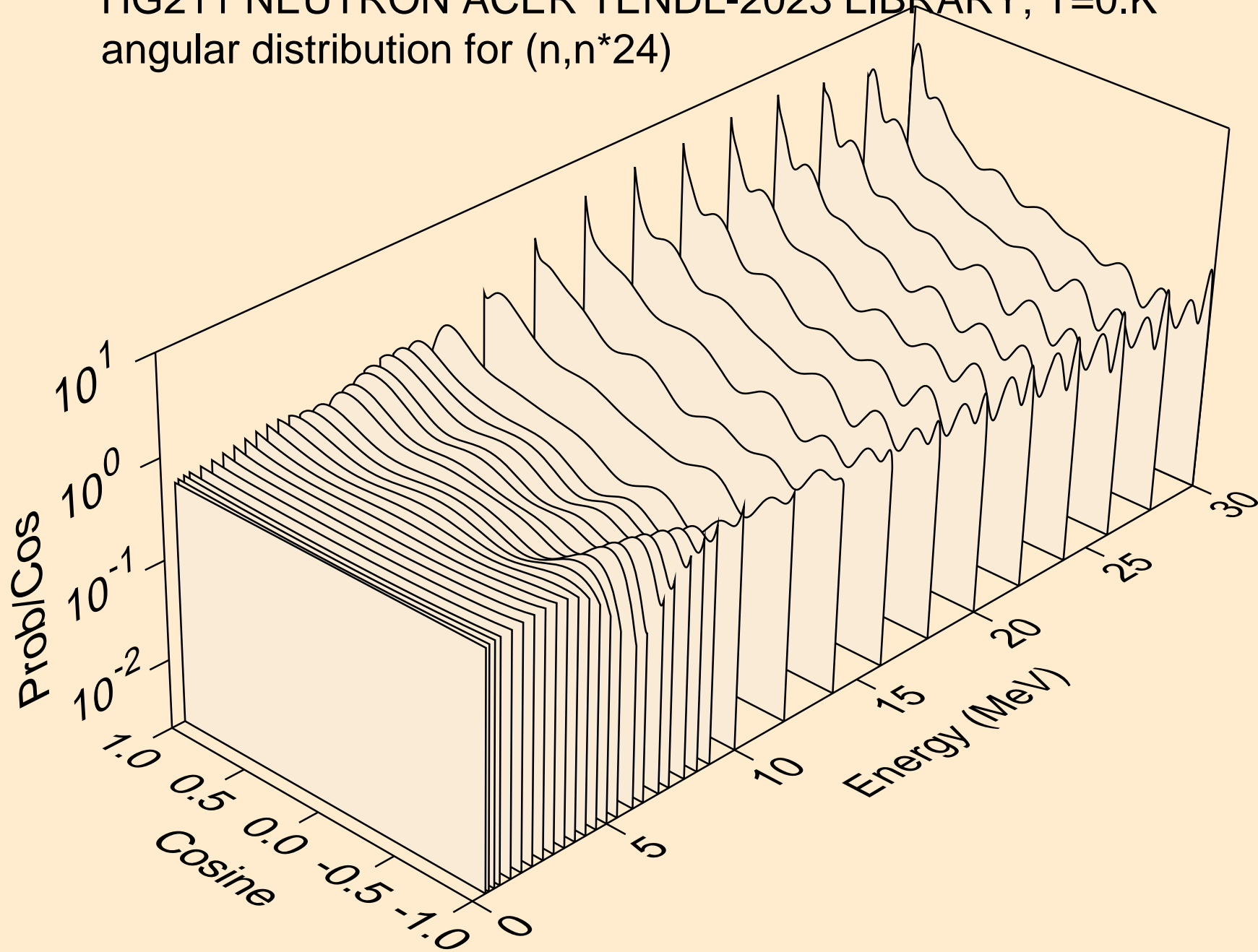
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*22)



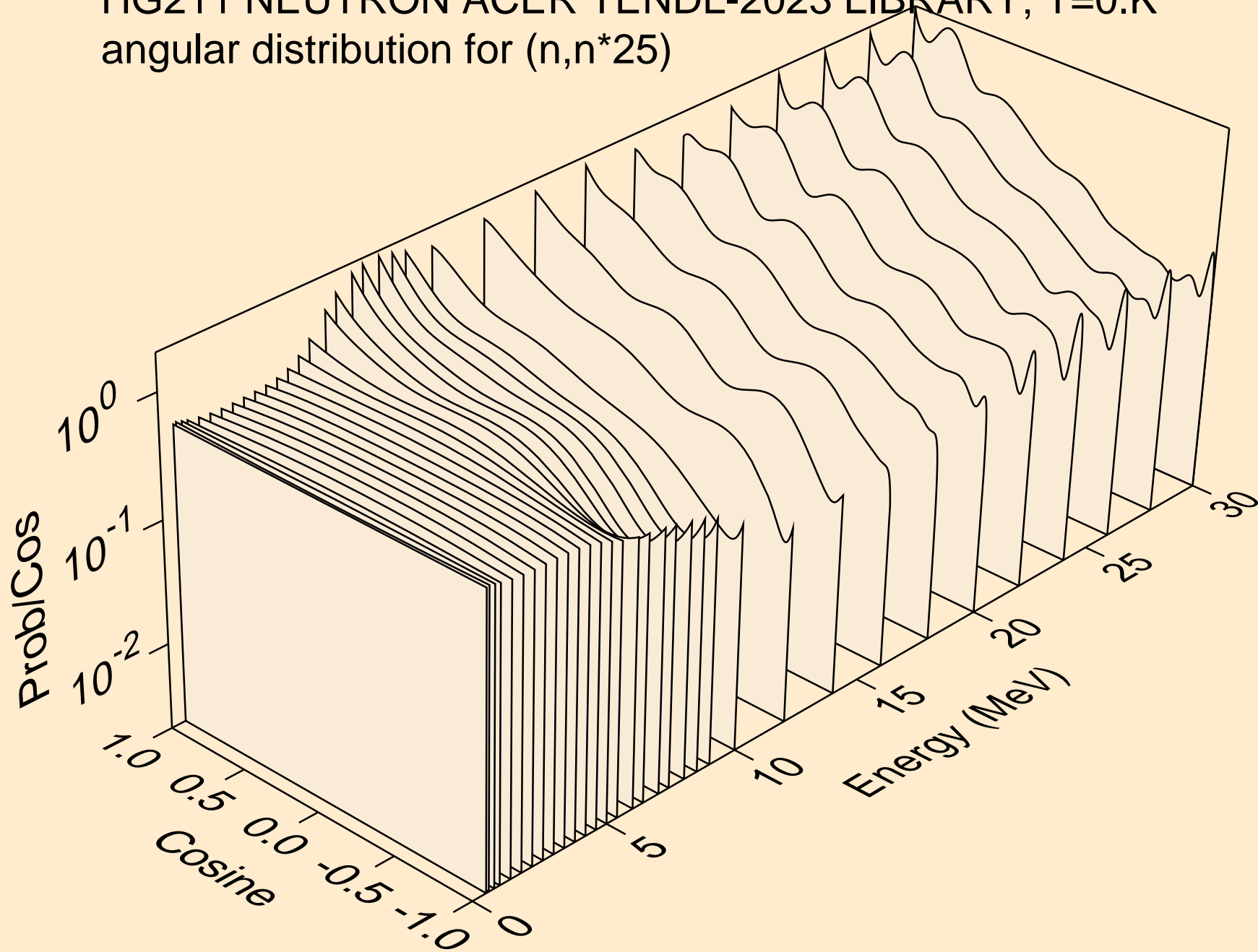
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*23)



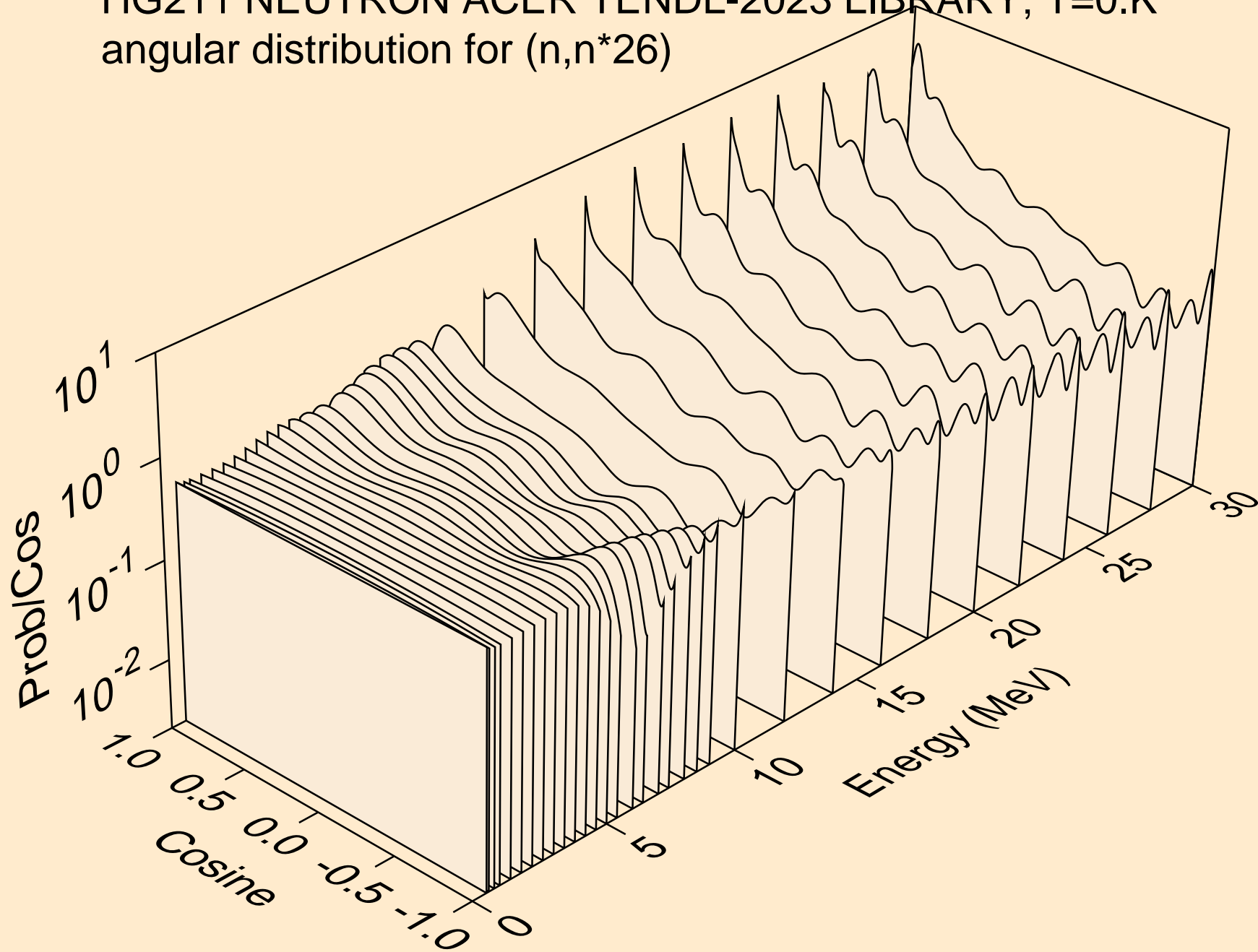
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*24)



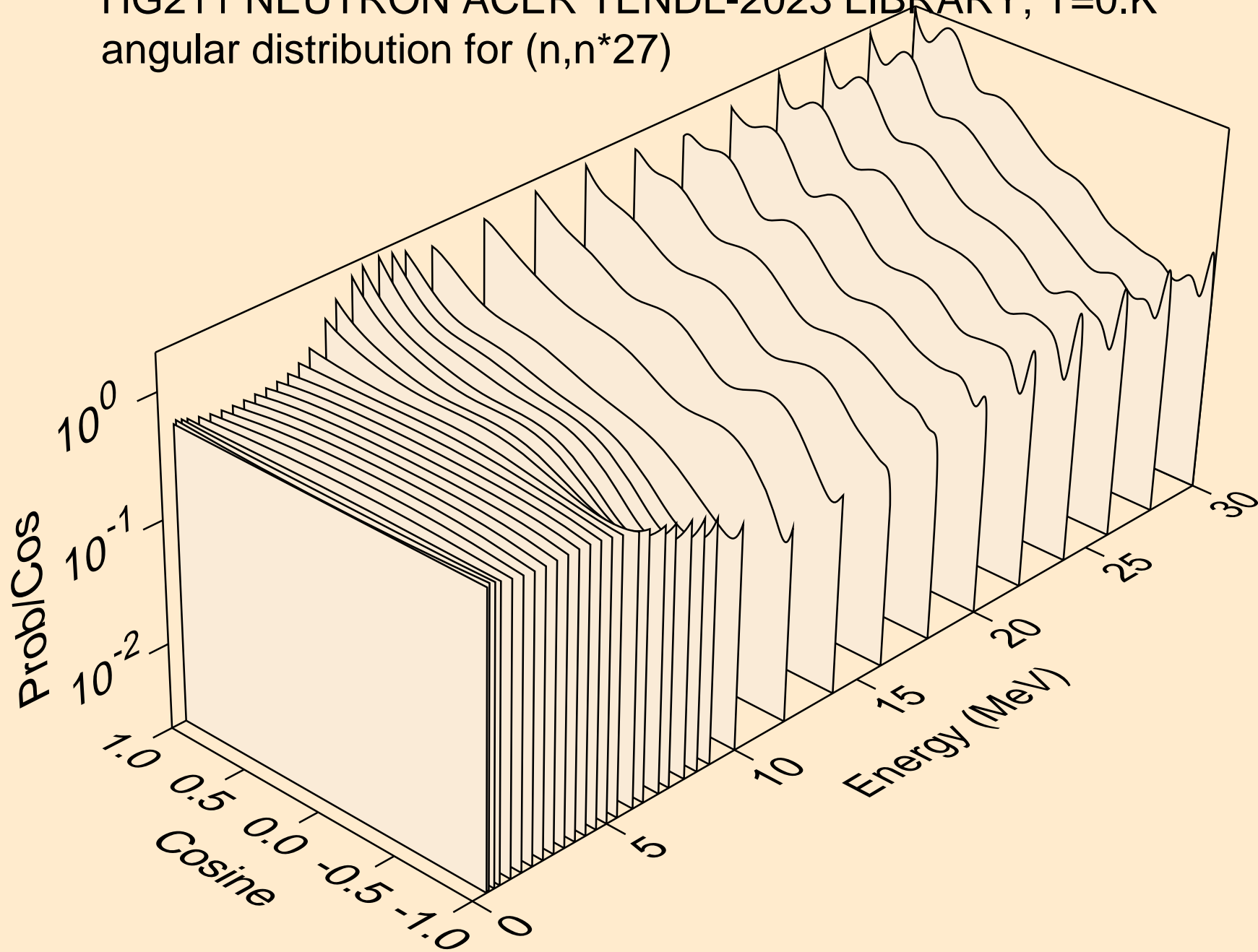
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*25)



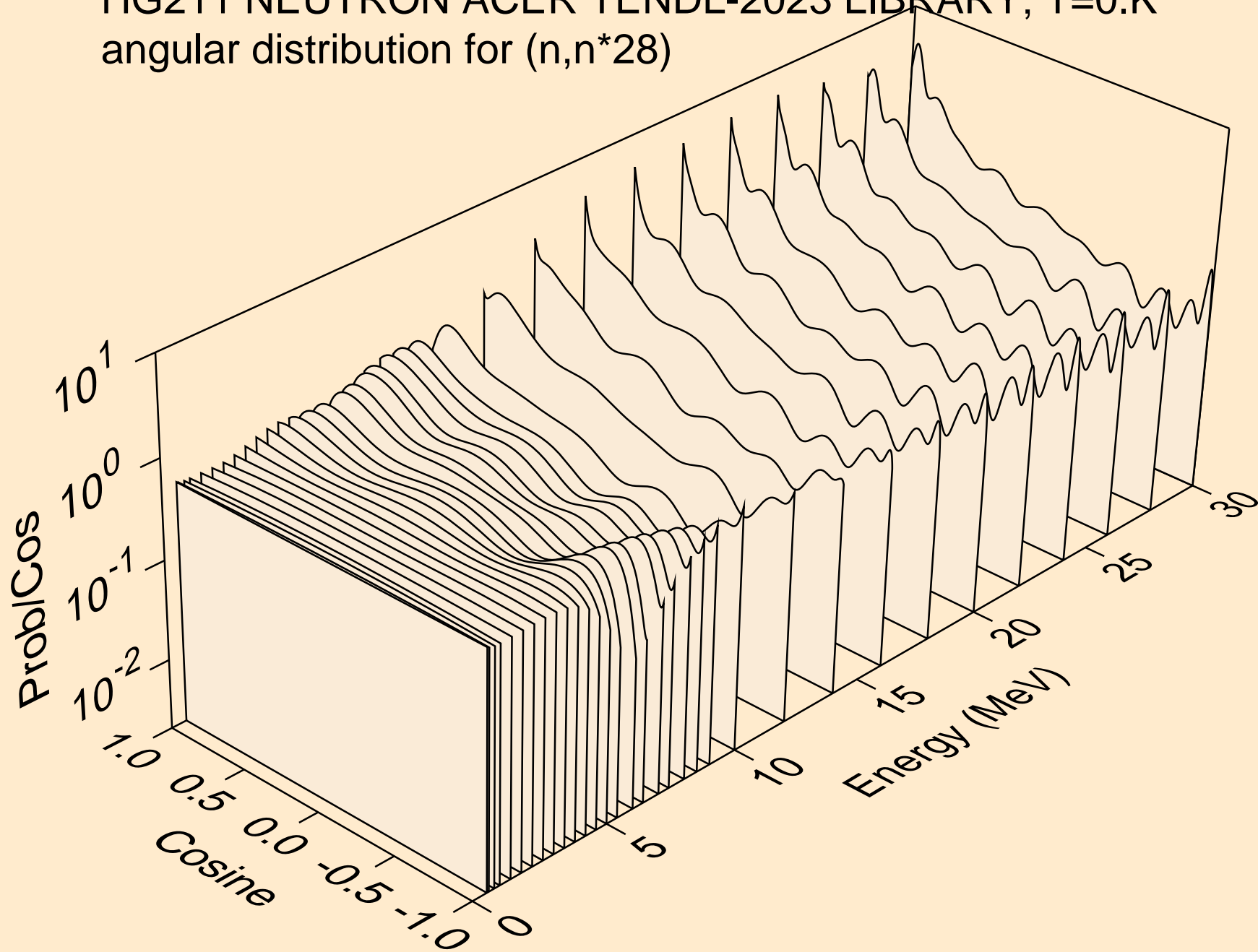
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*26)



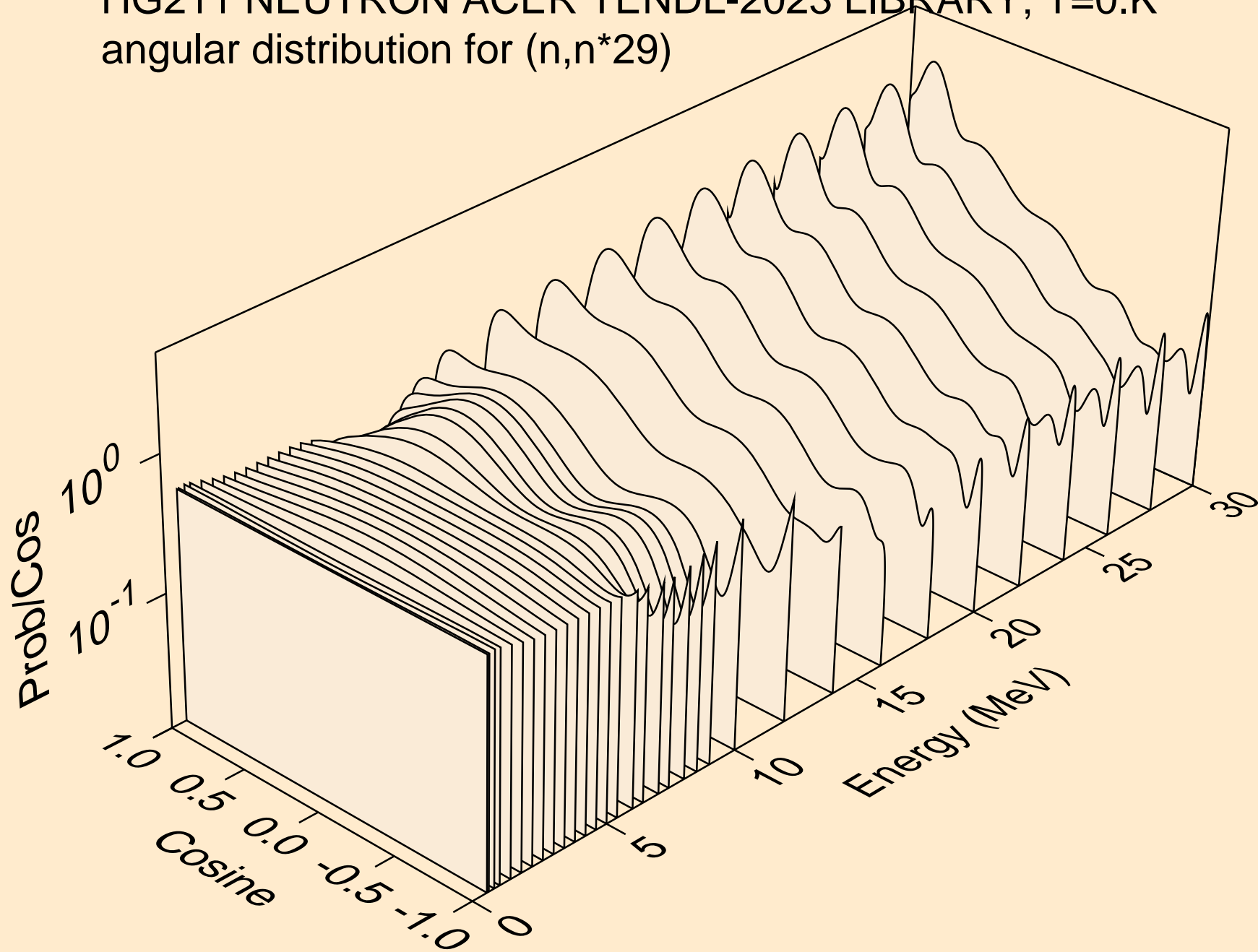
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*27)



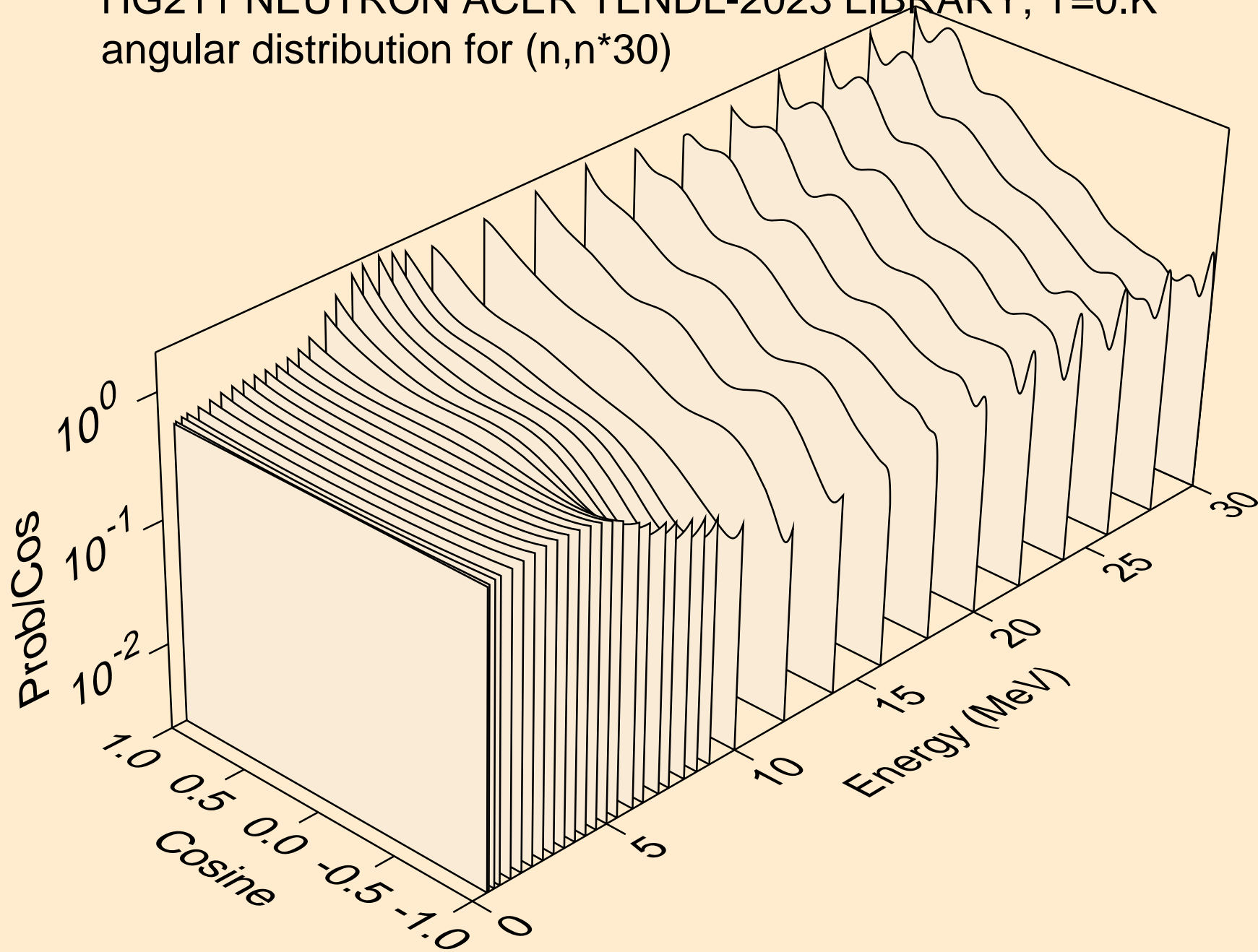
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*28)



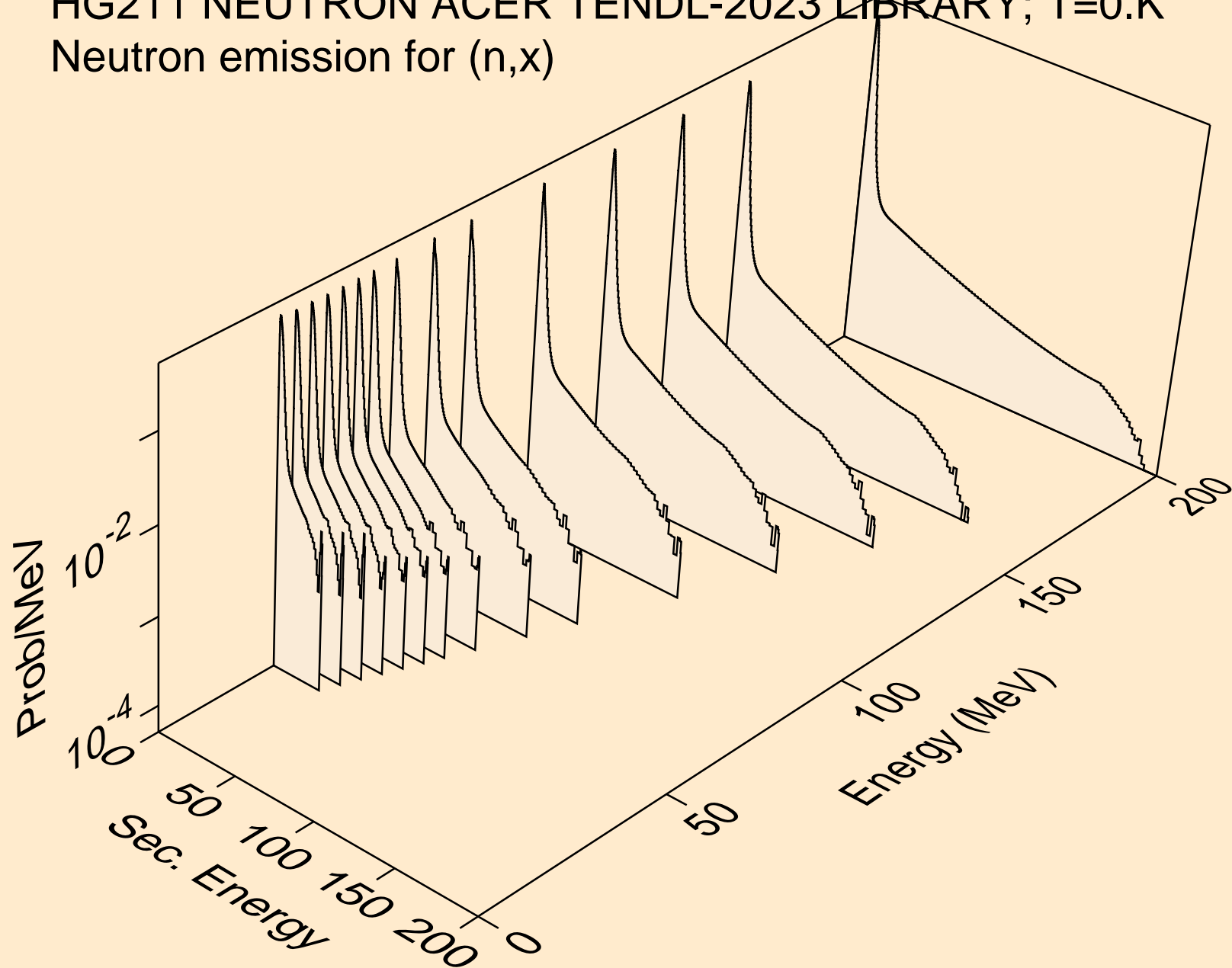
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*29)



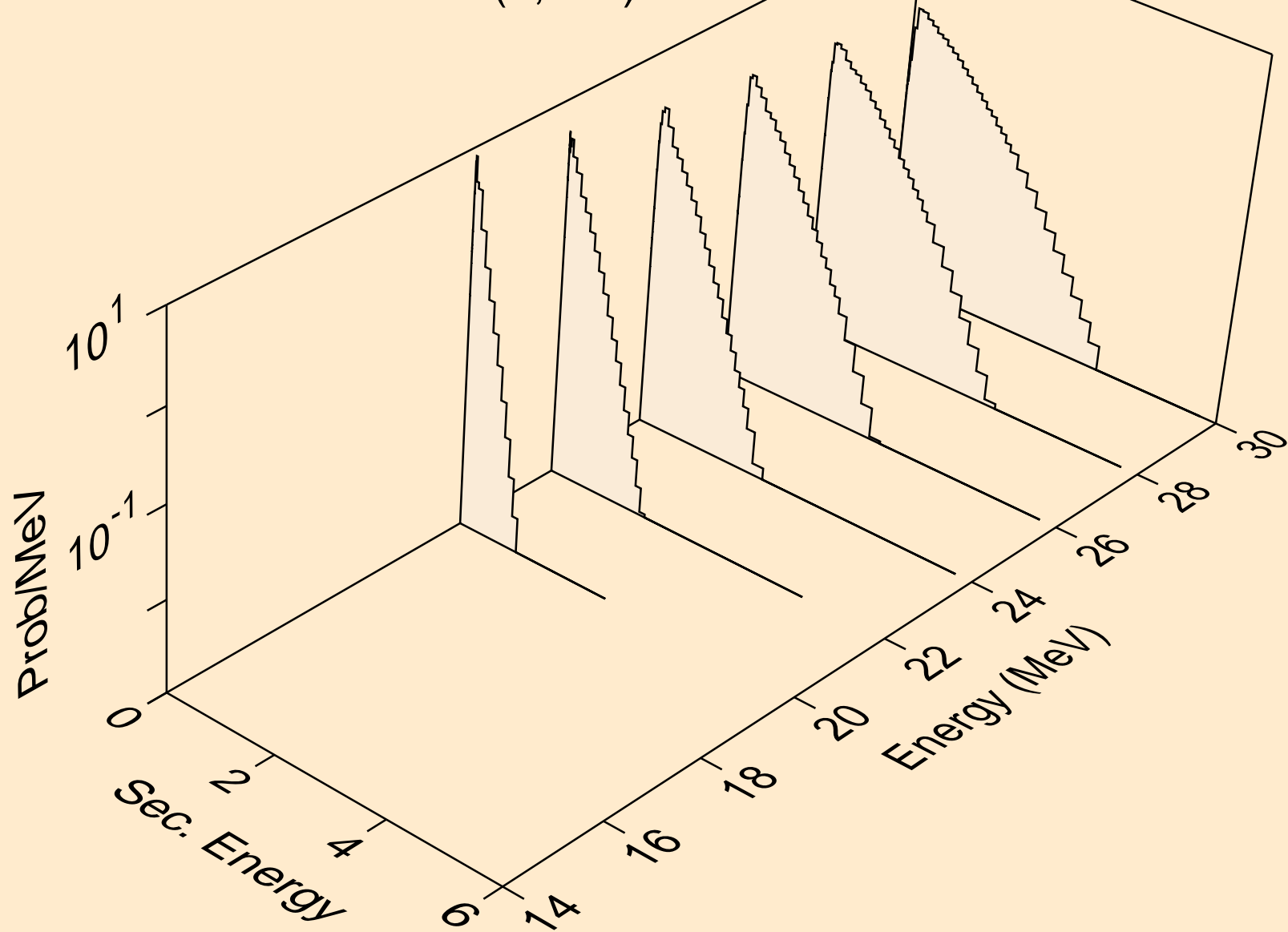
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*30)



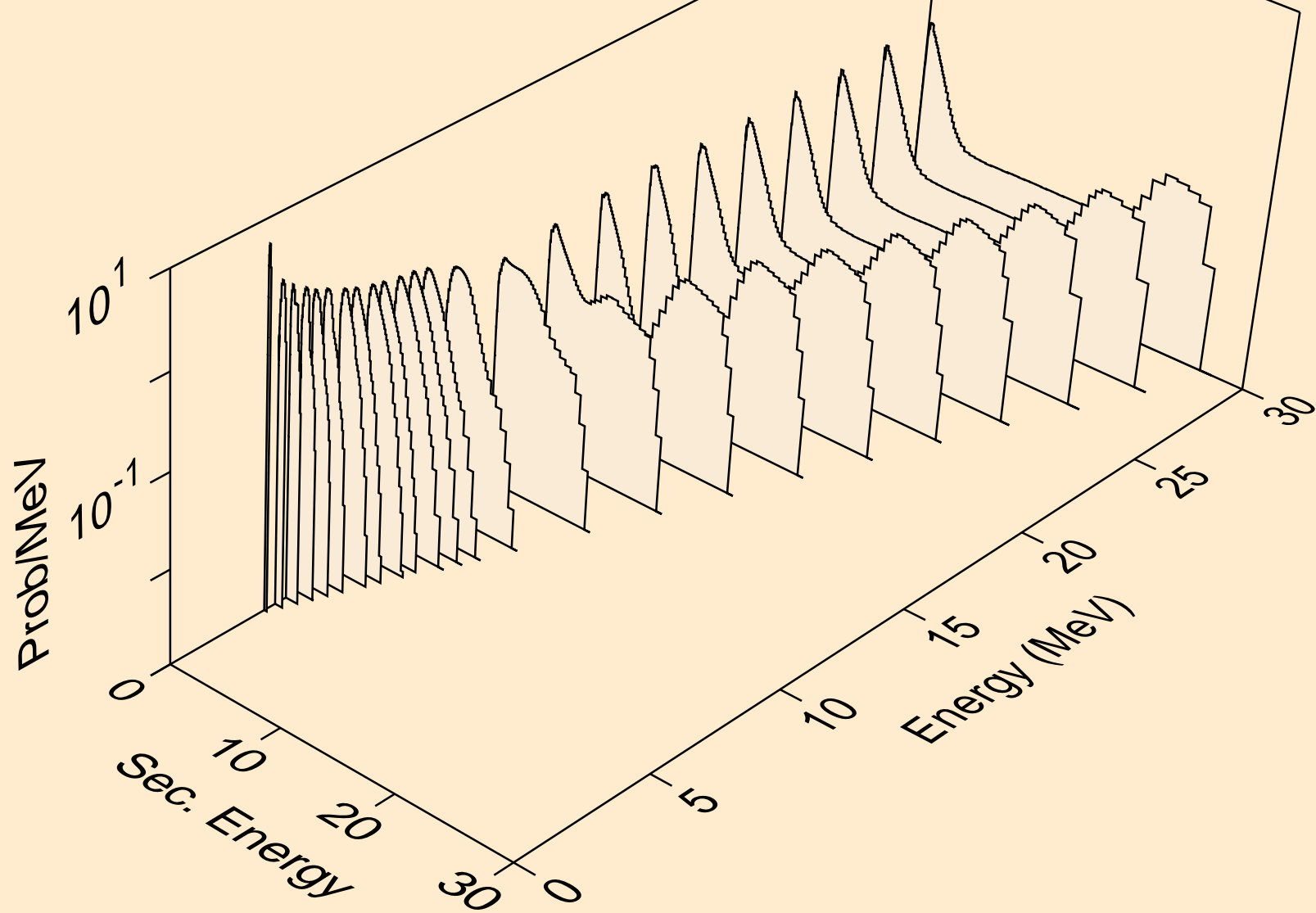
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



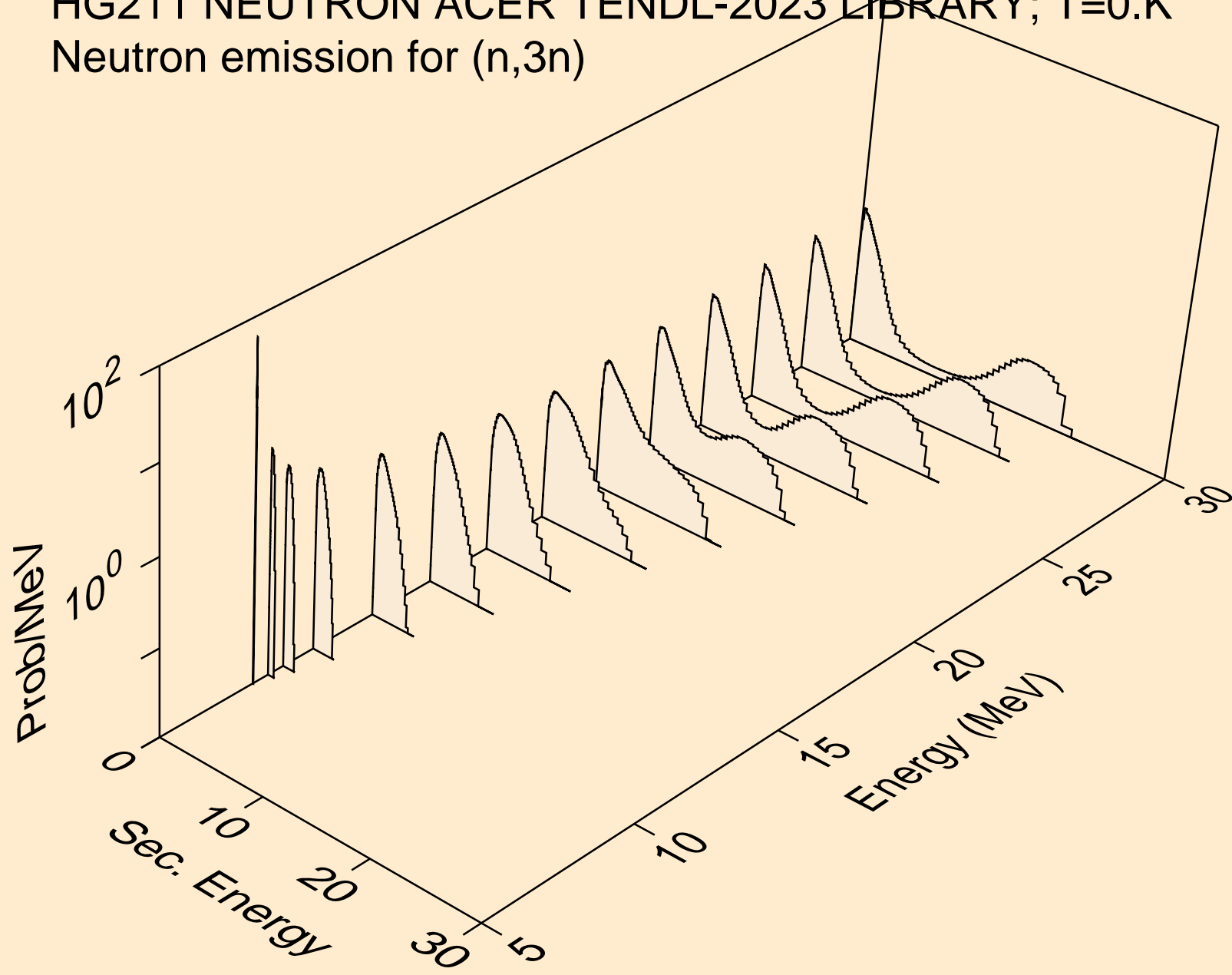
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



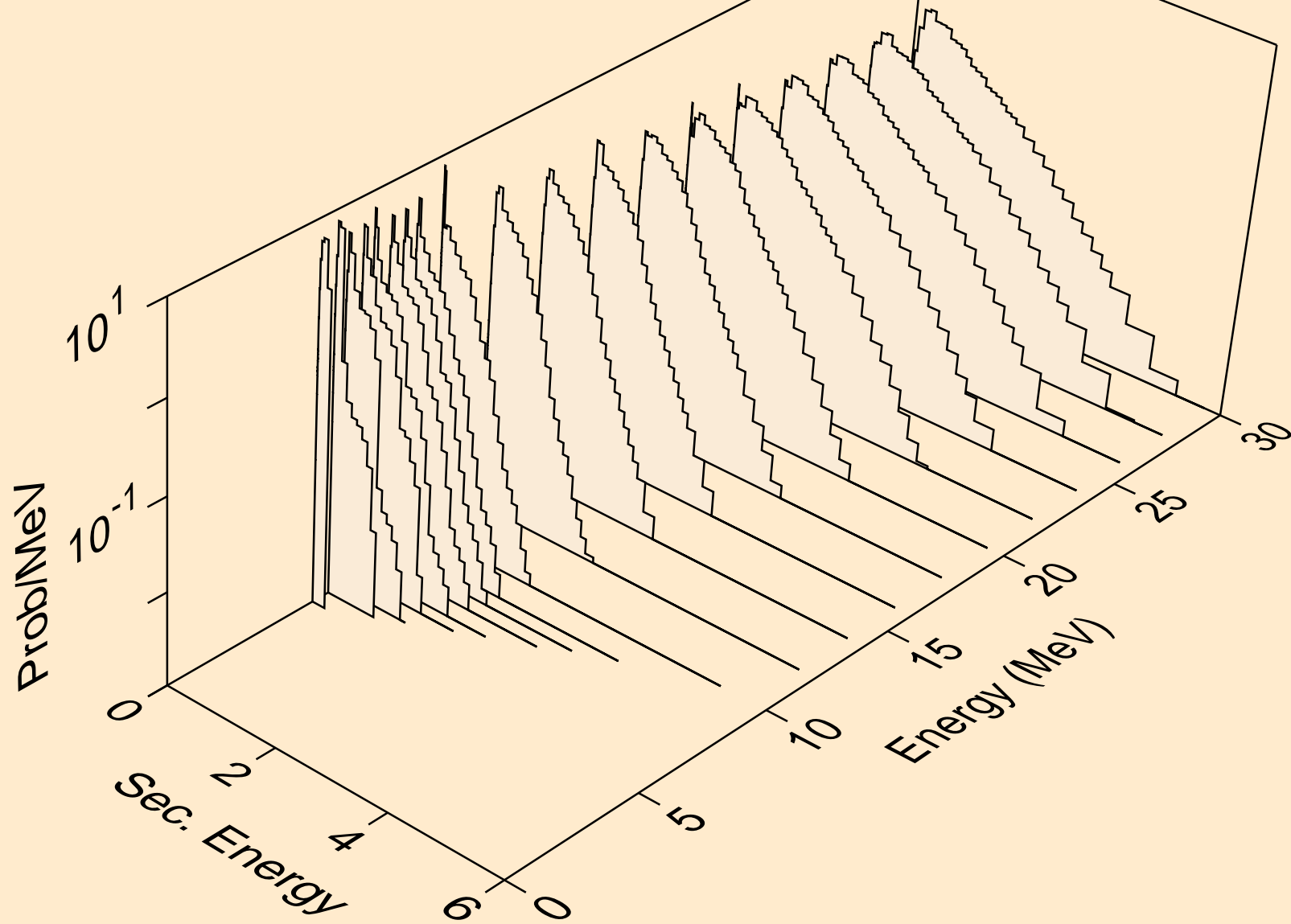
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



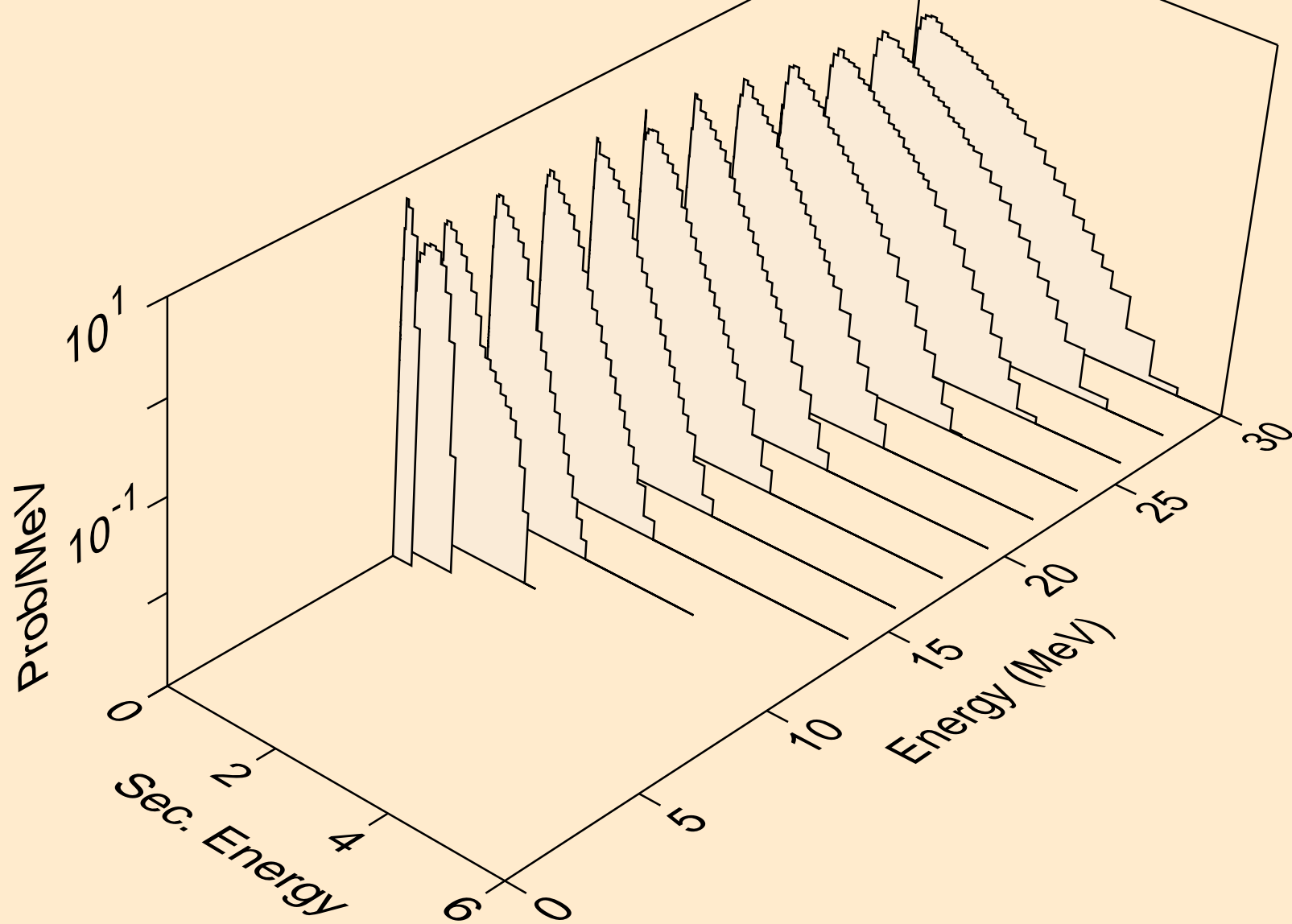
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



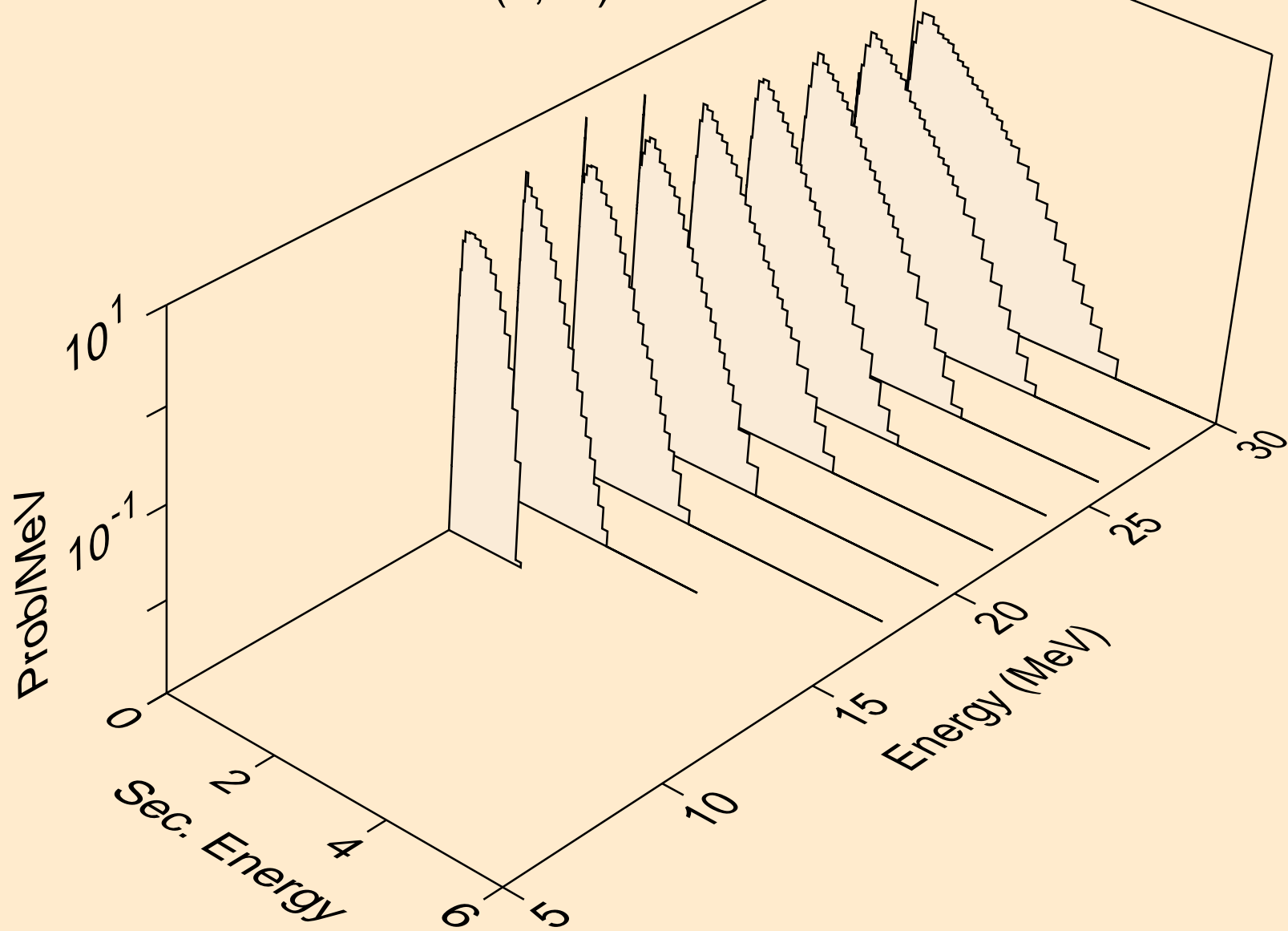
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



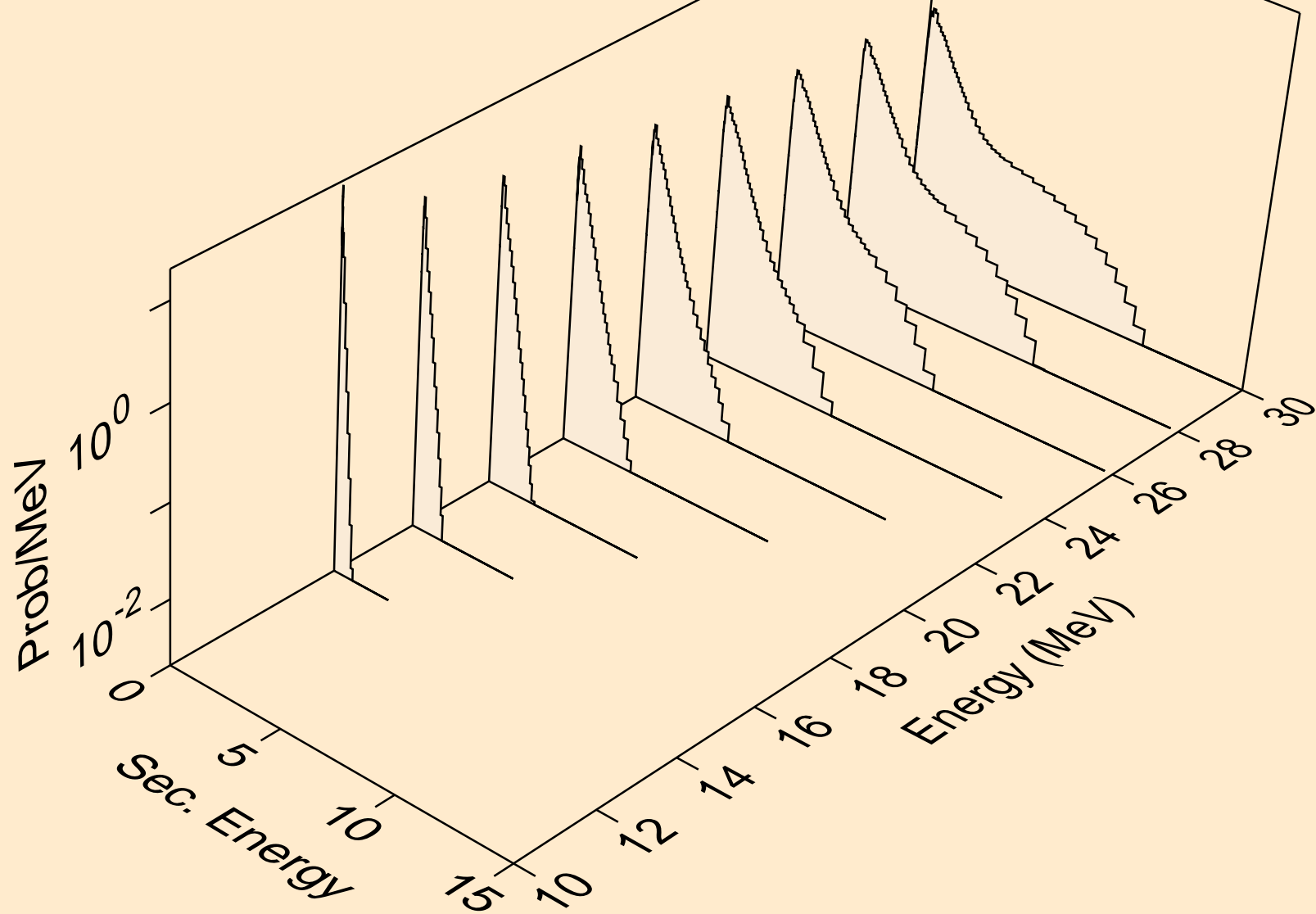
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



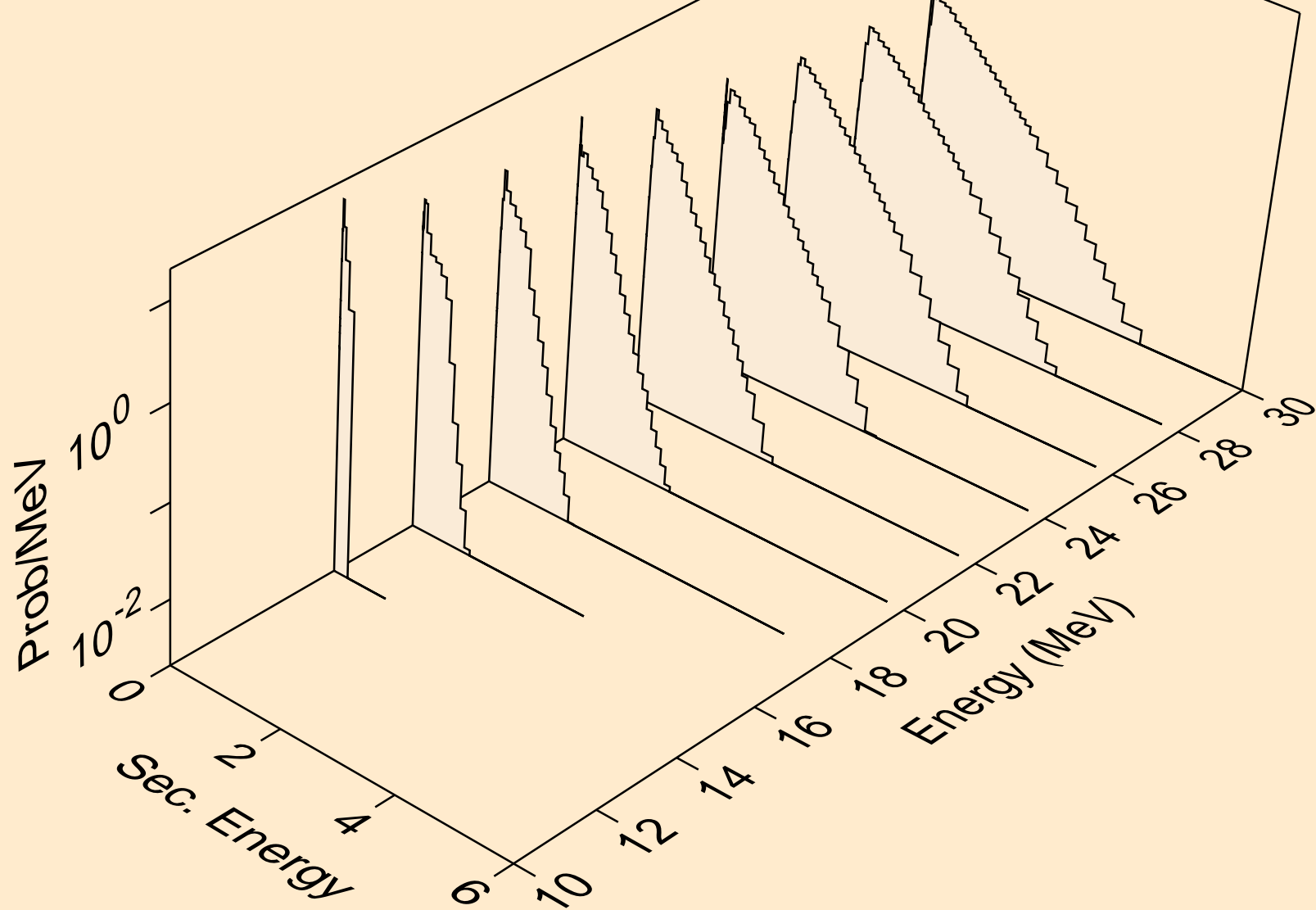
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



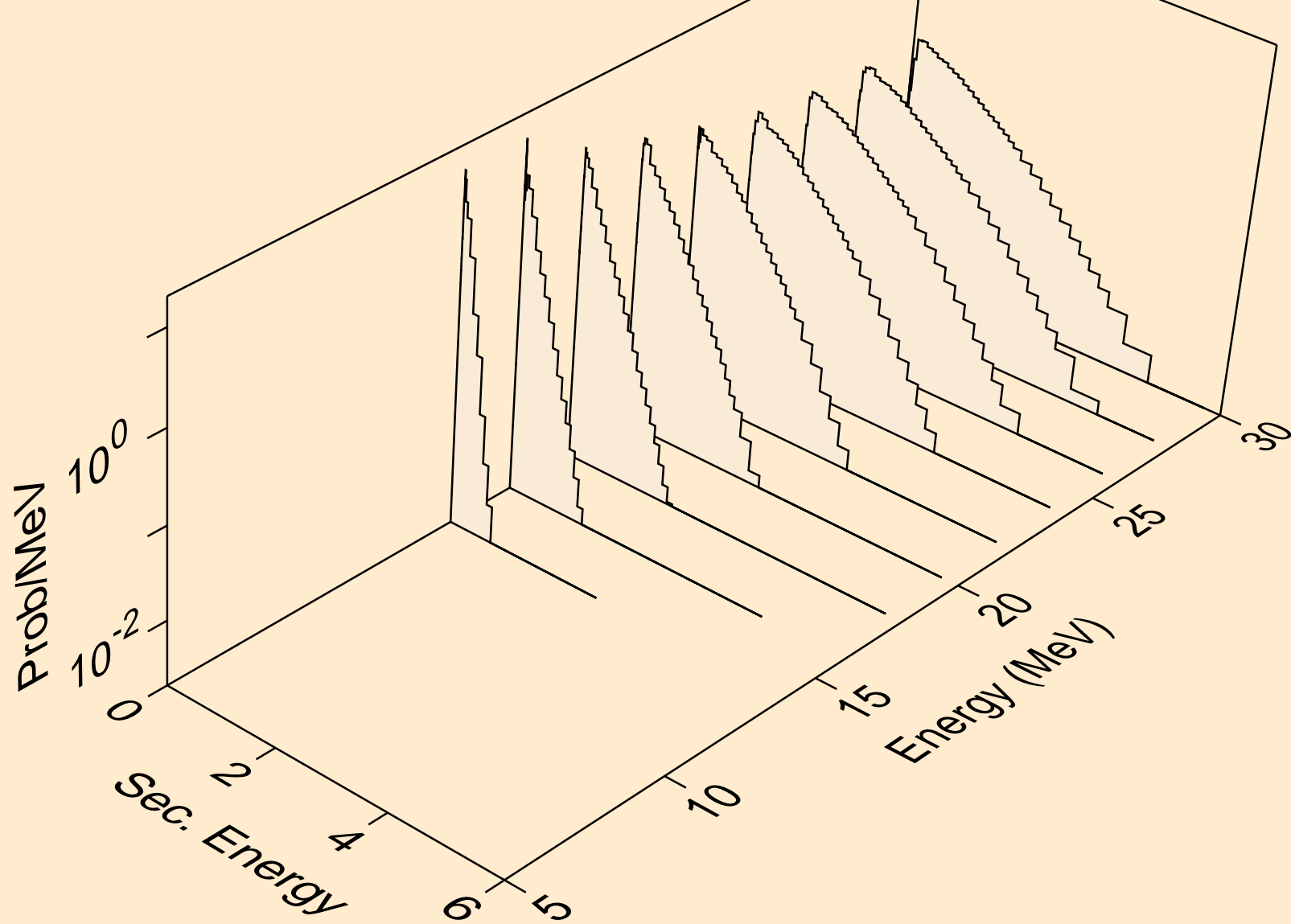
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



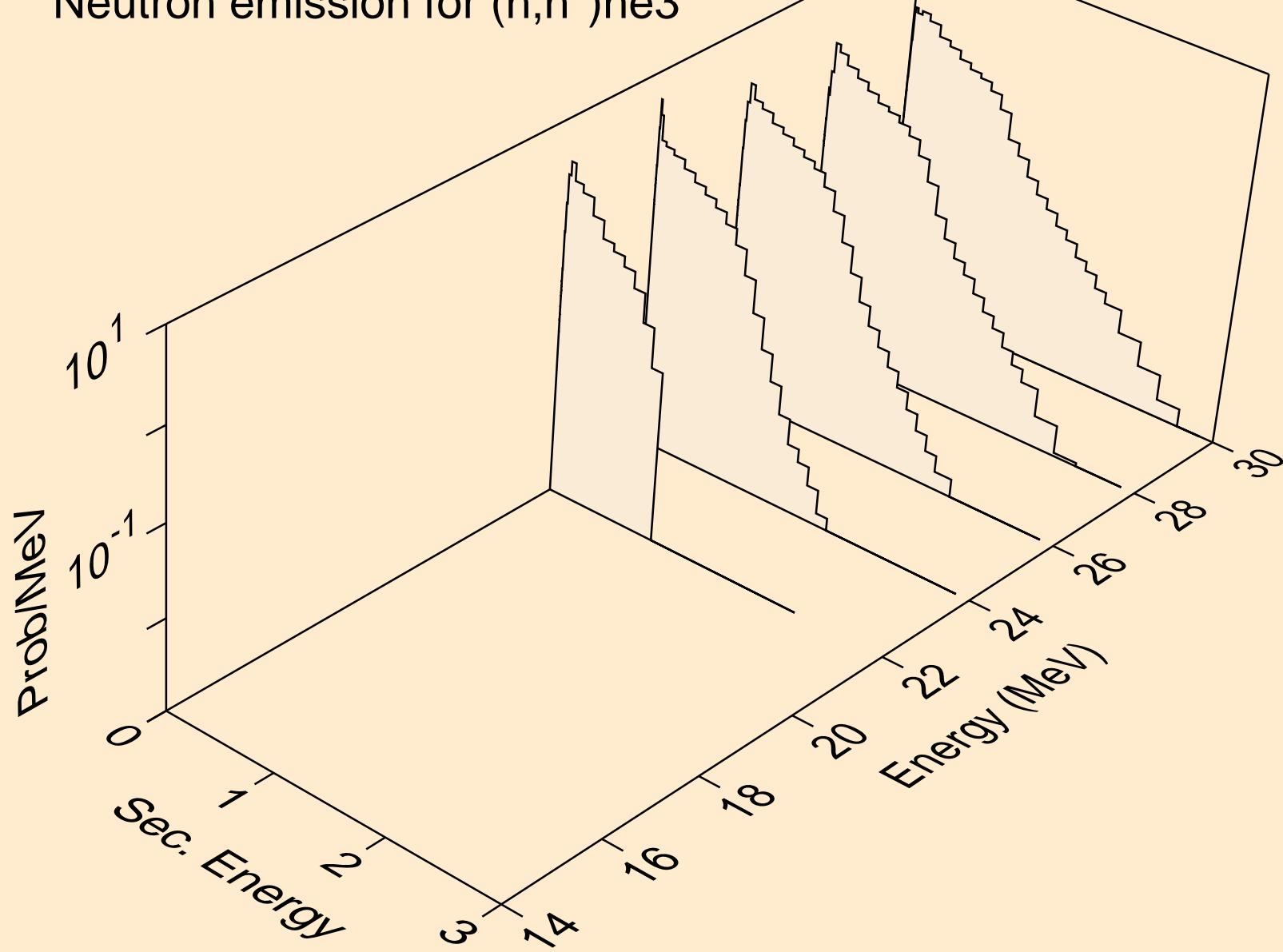
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



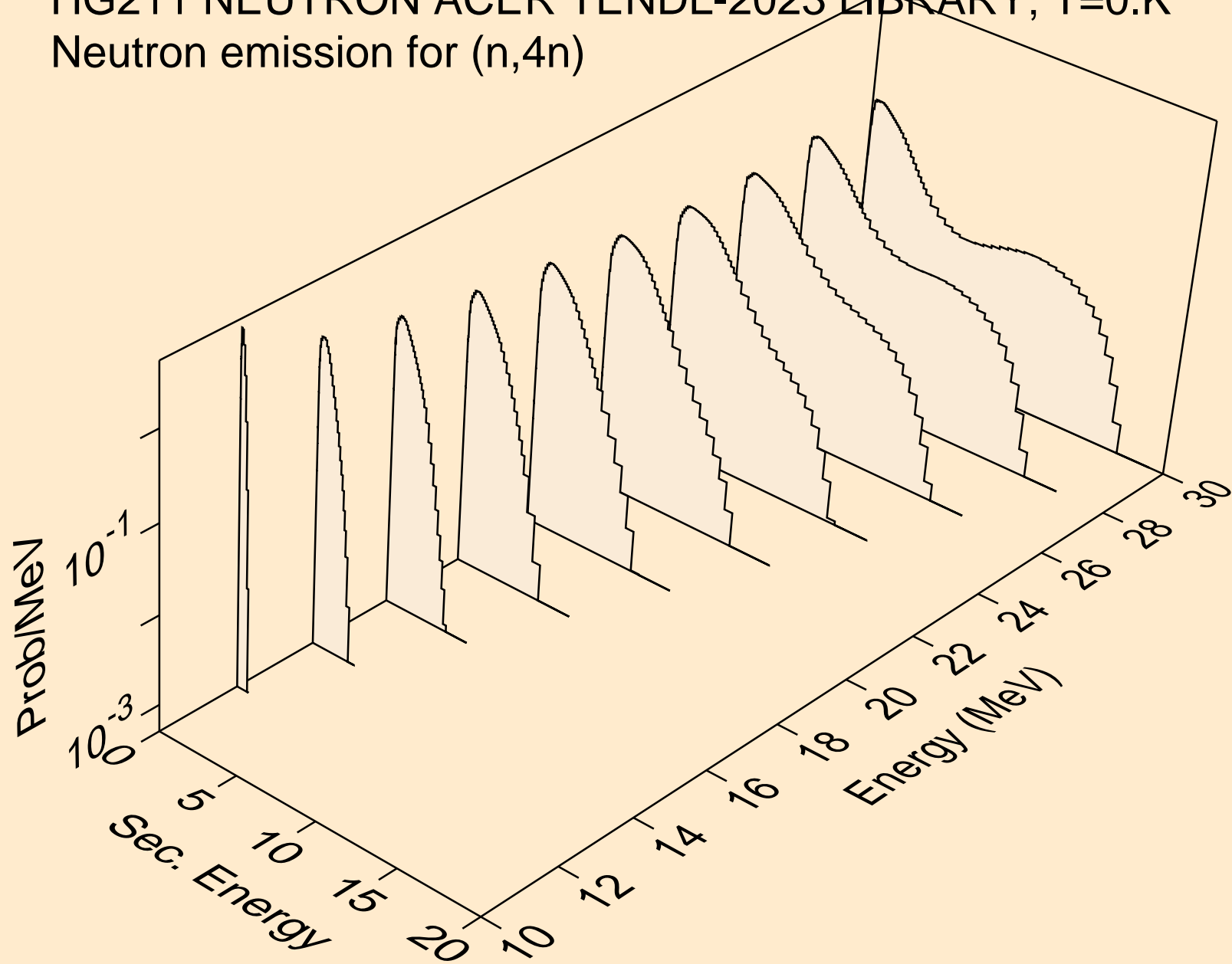
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



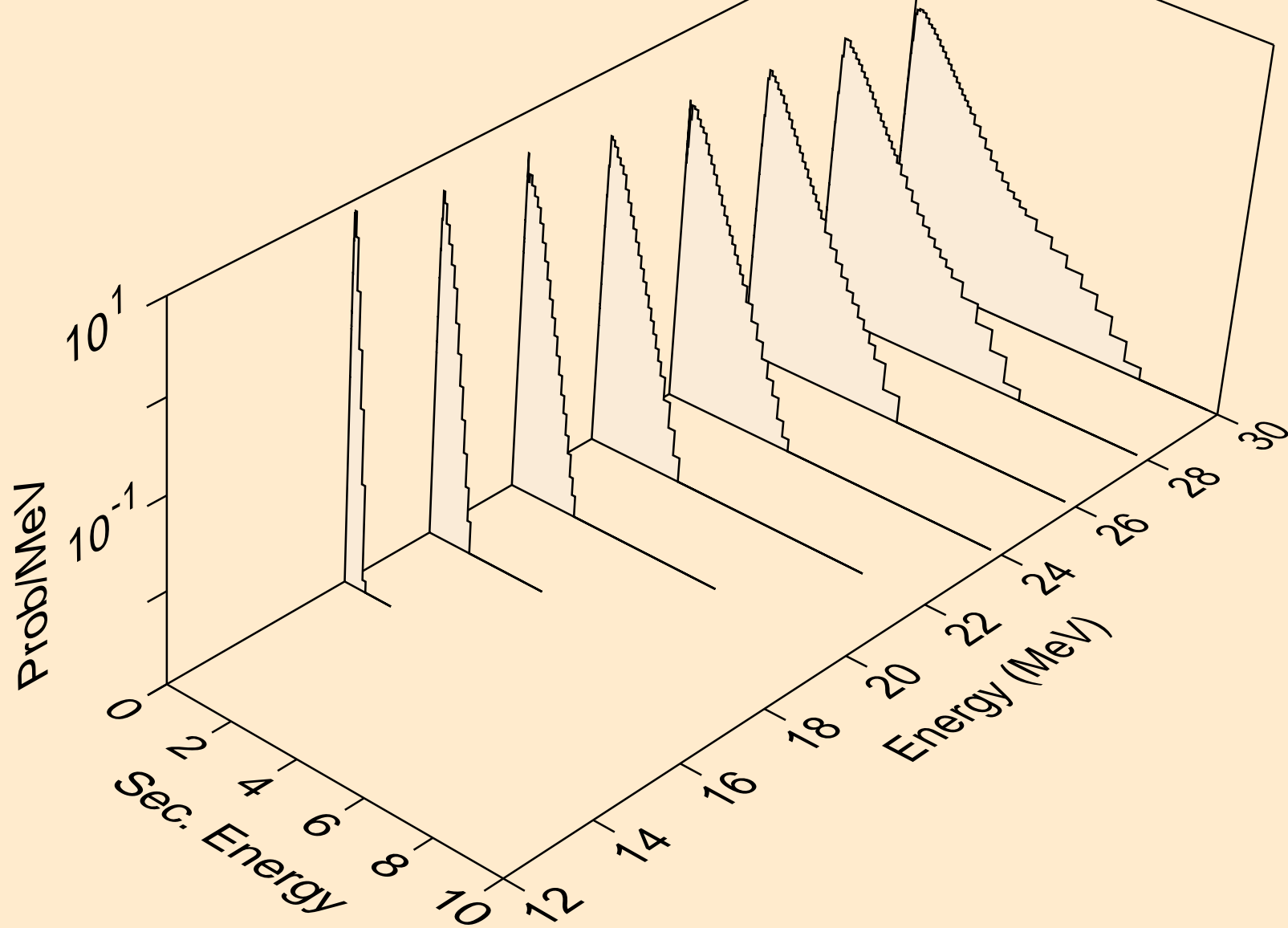
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



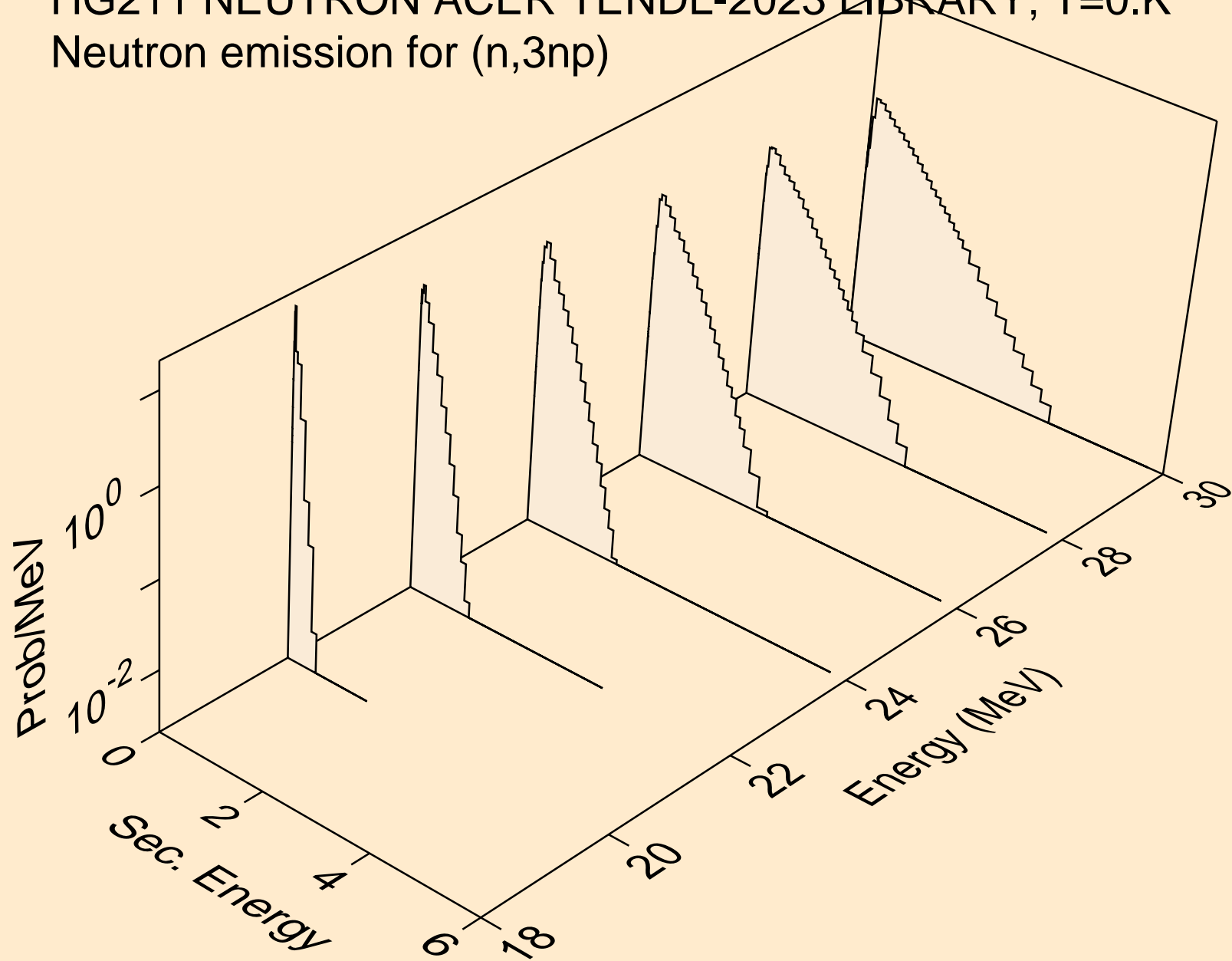
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



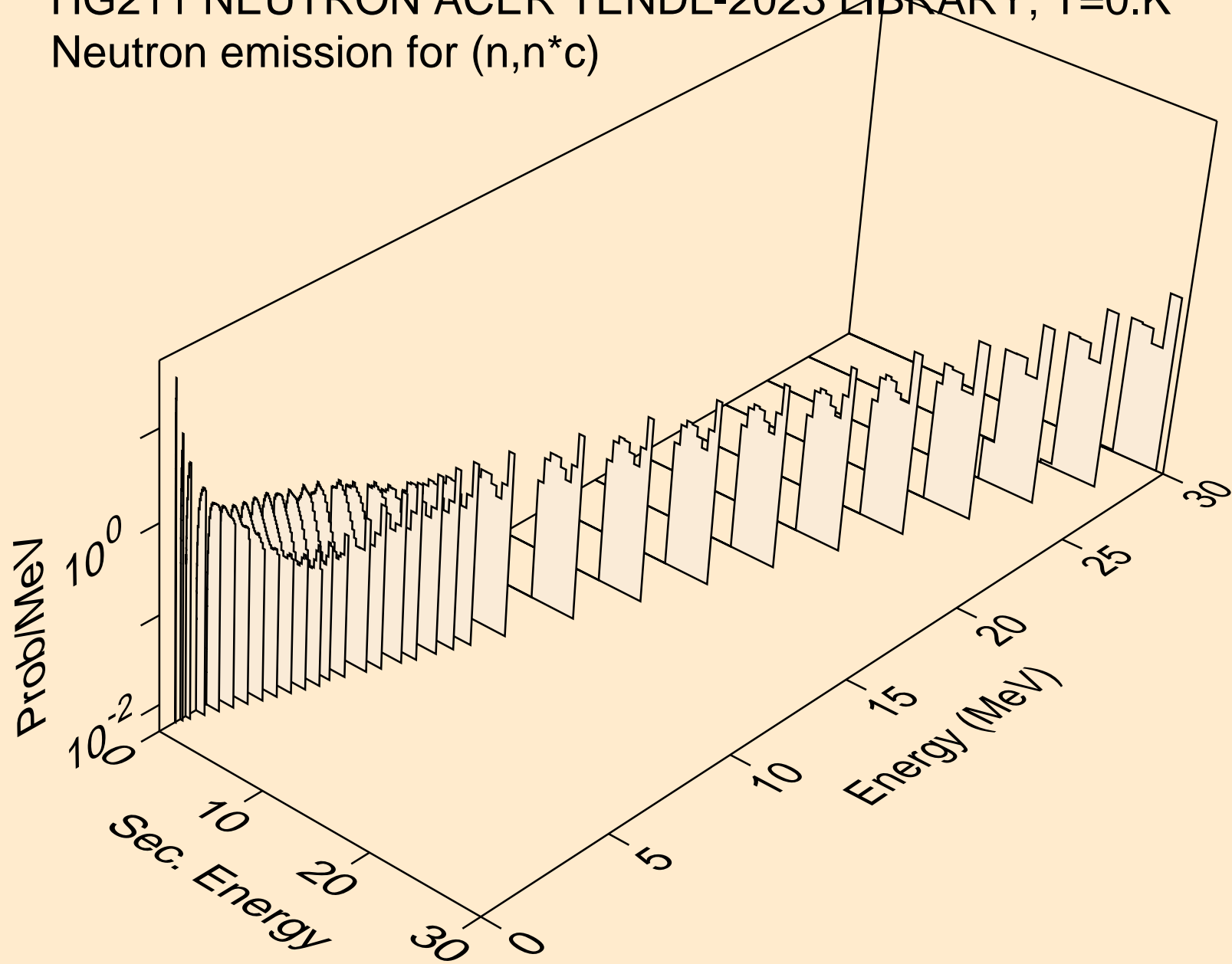
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



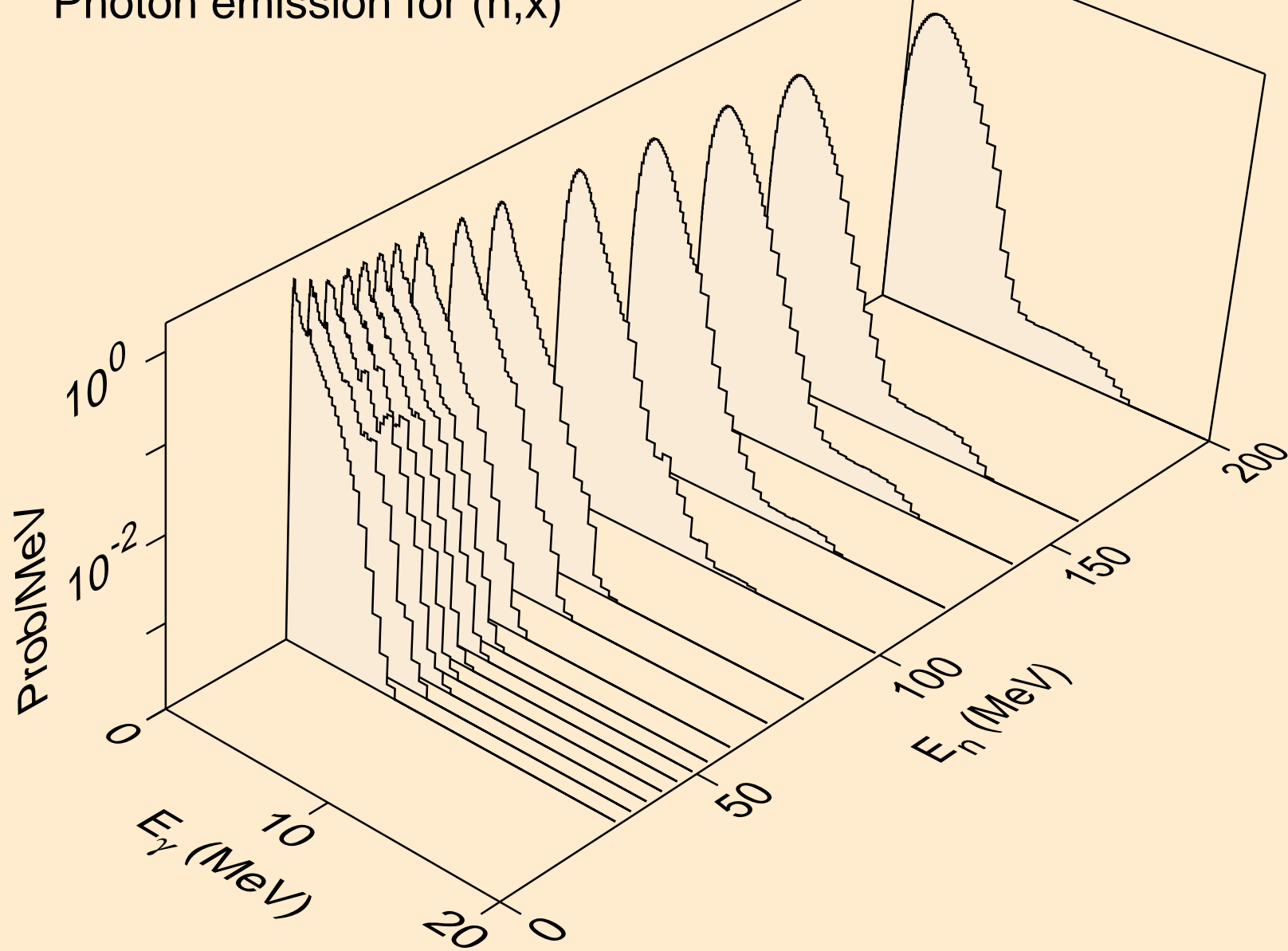
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



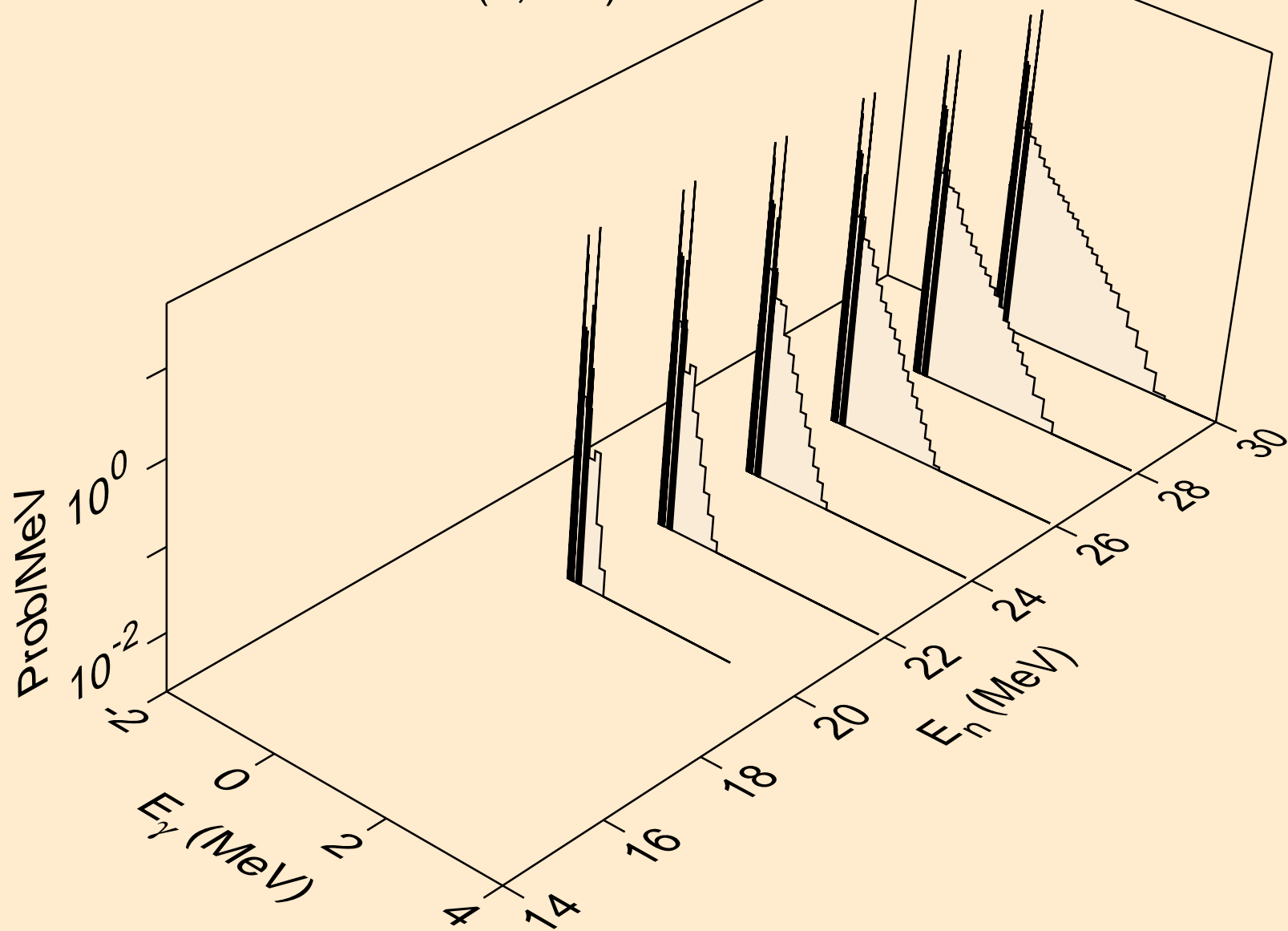
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



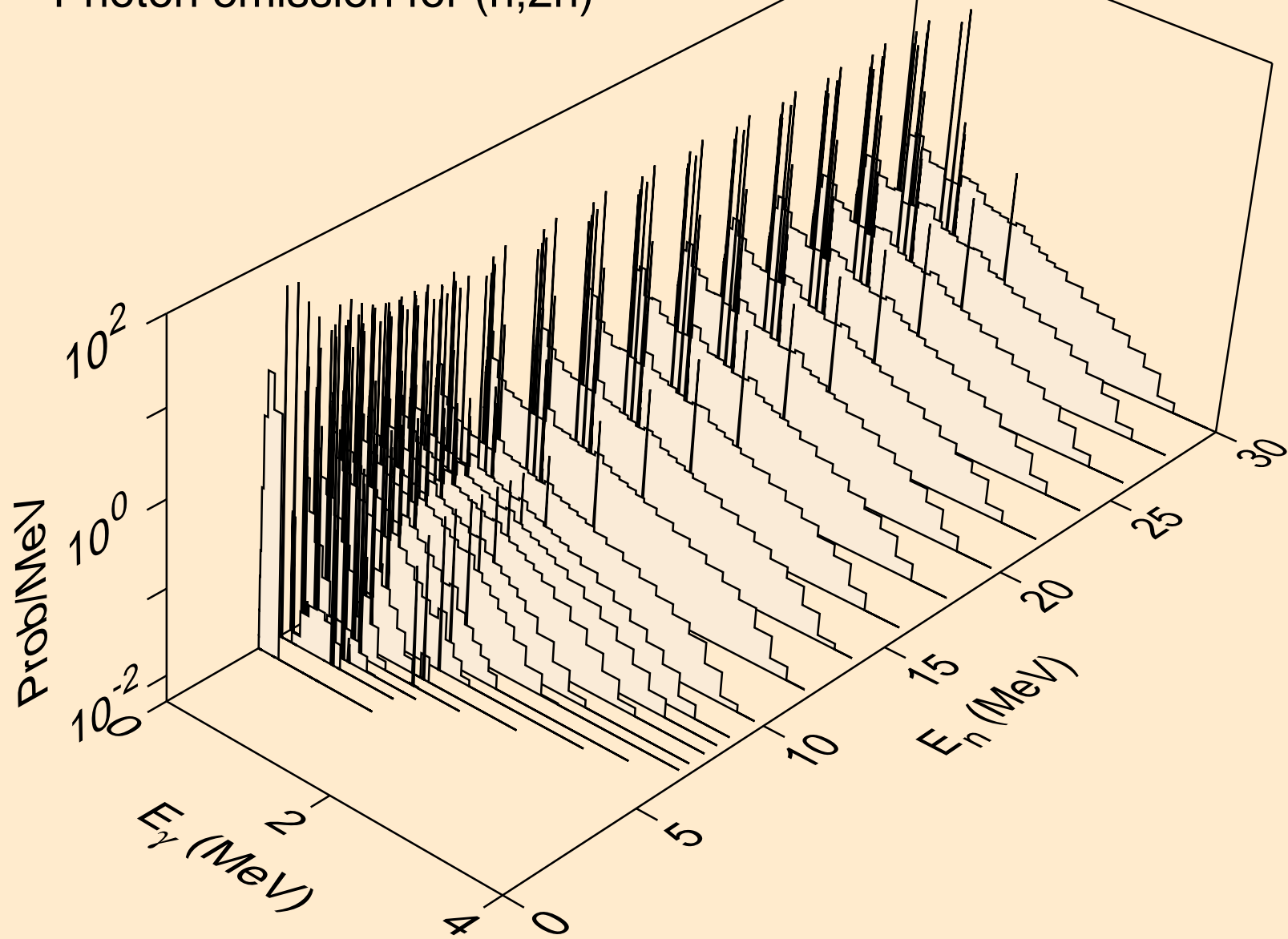
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



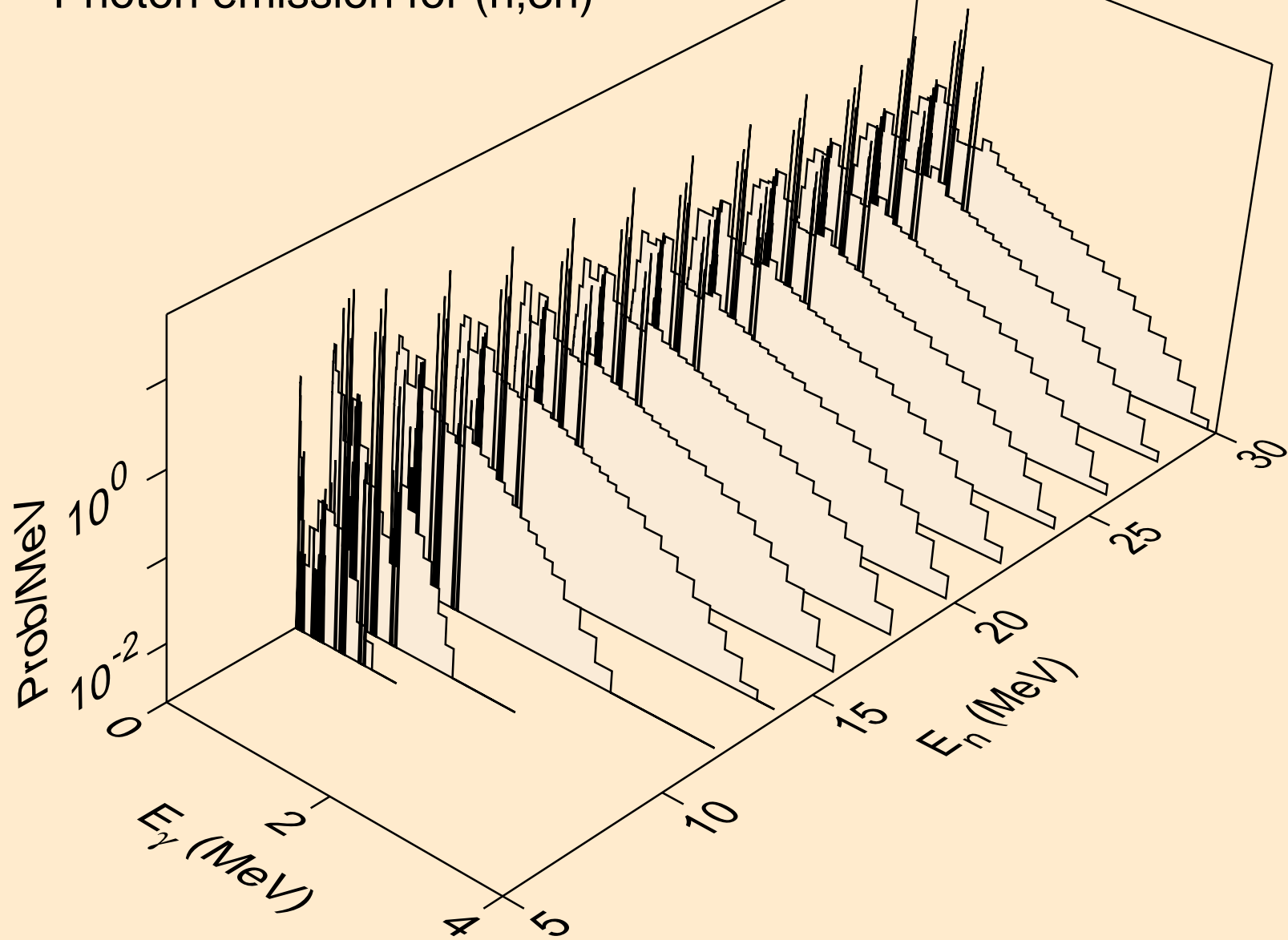
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



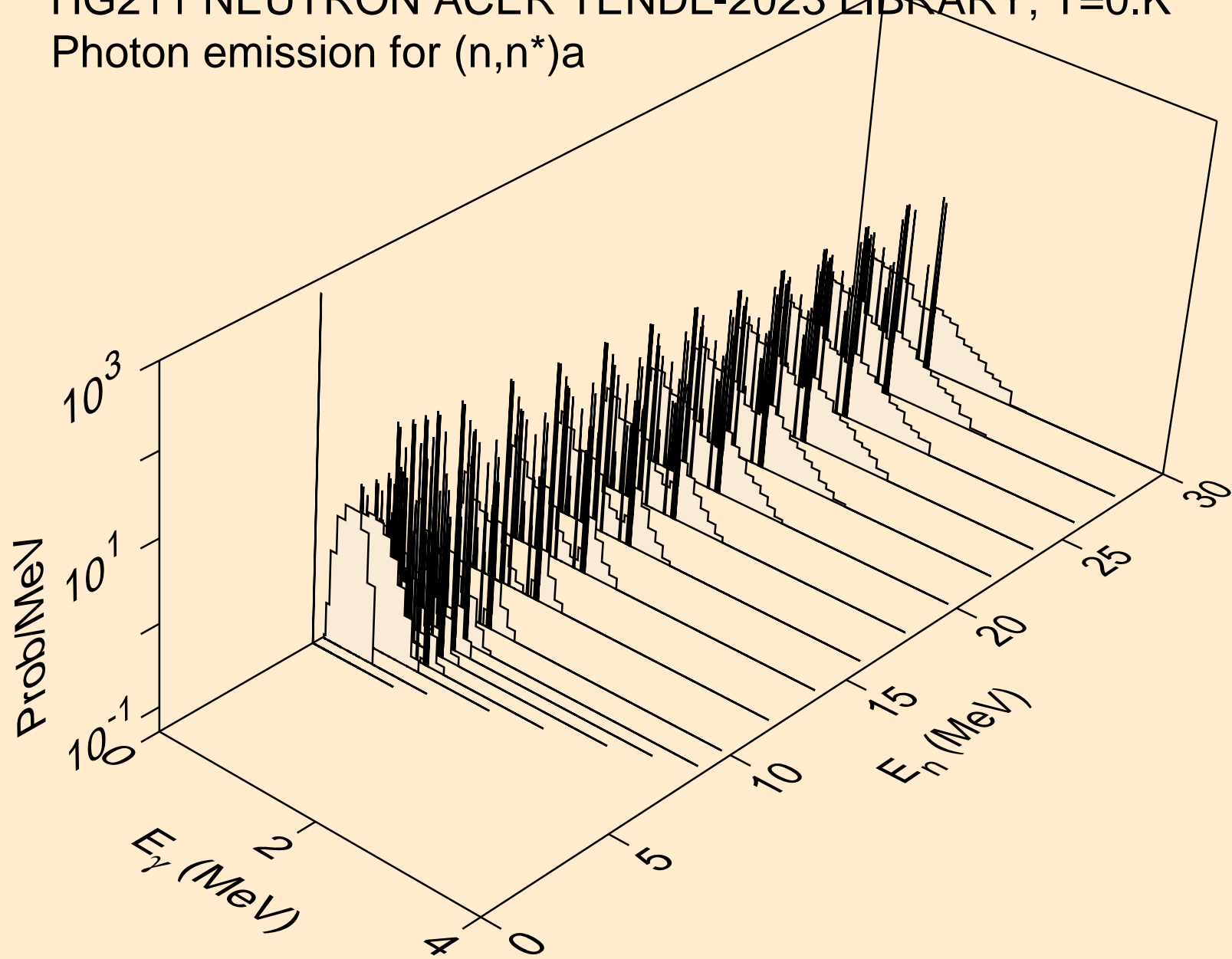
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



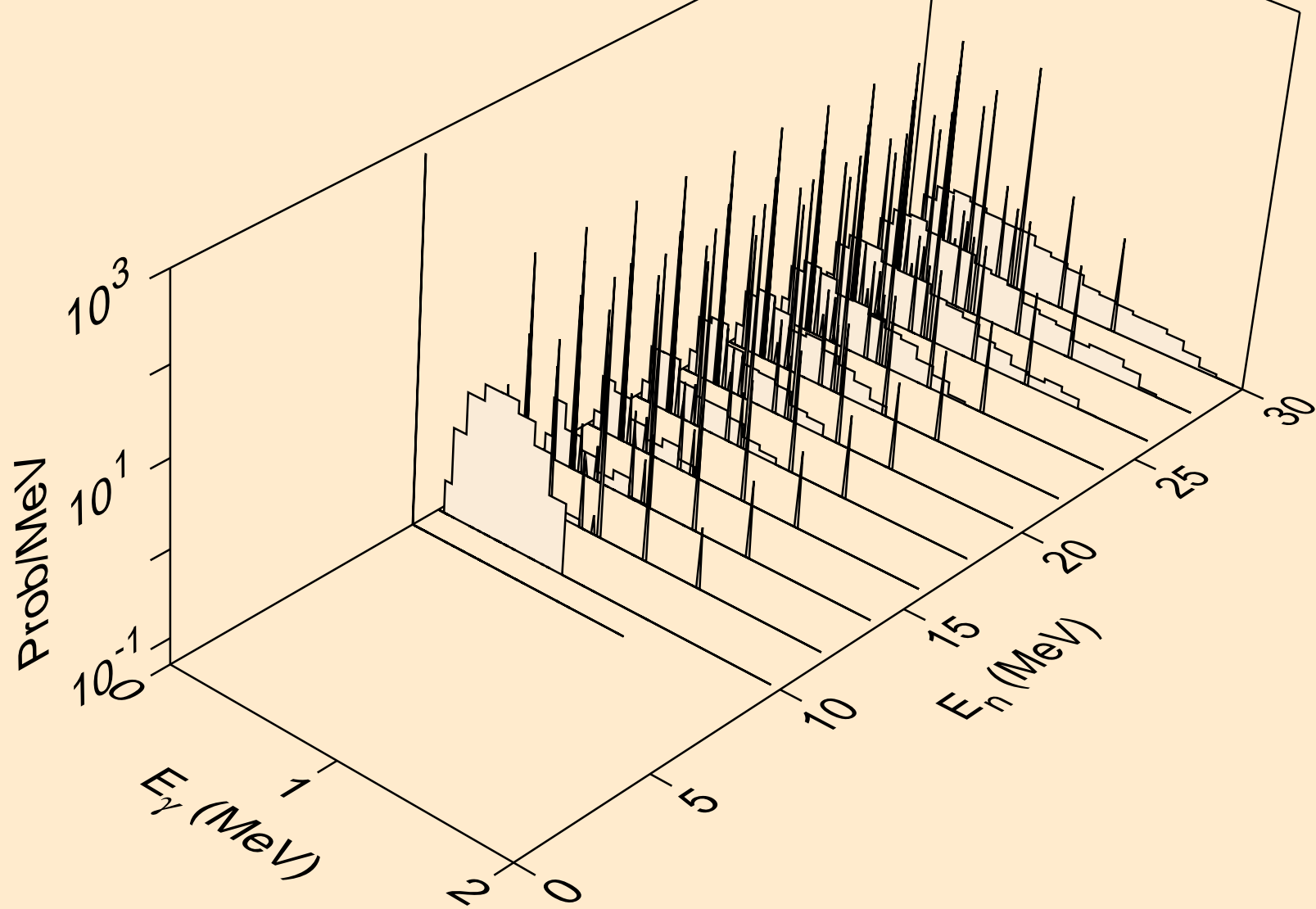
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



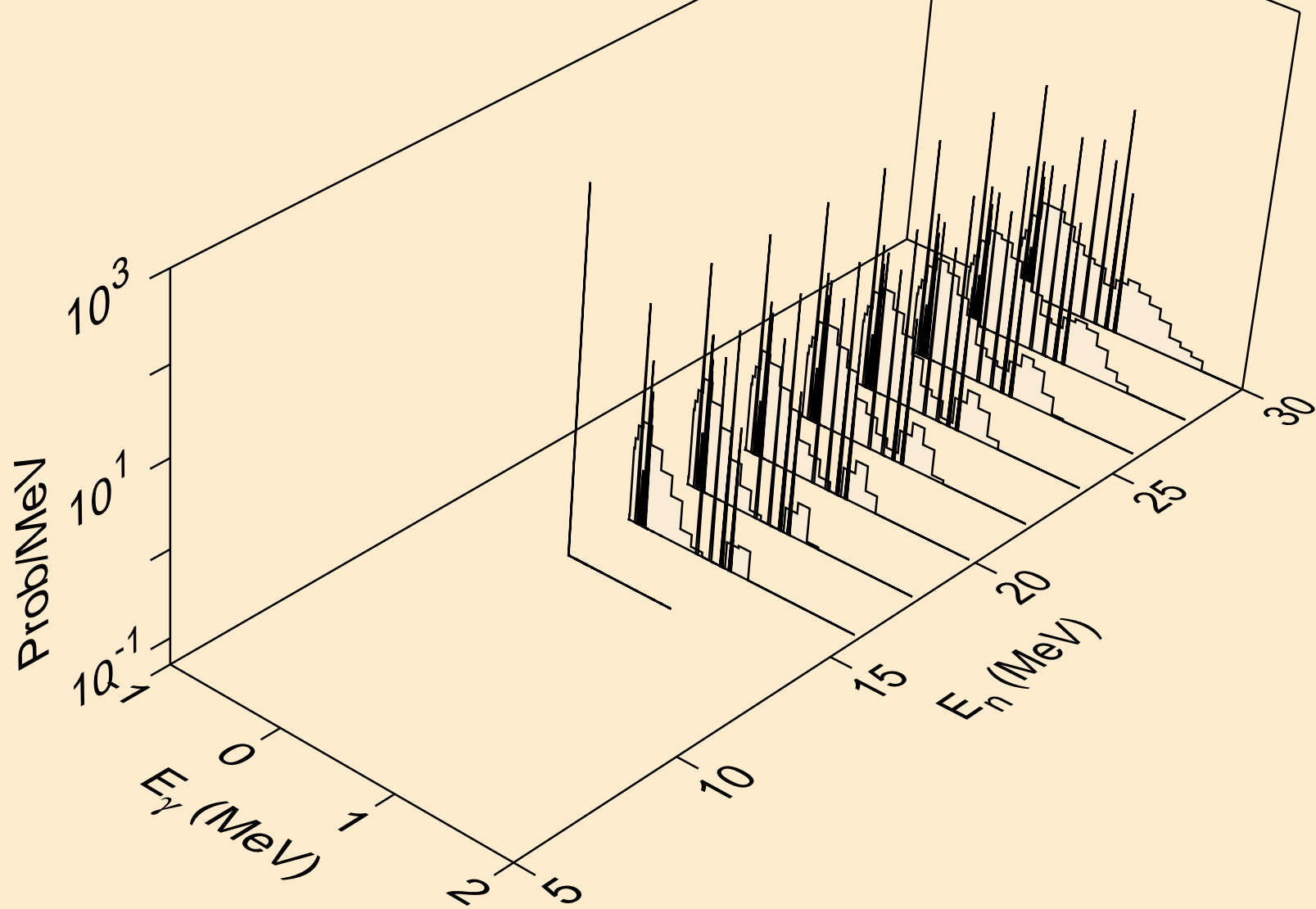
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



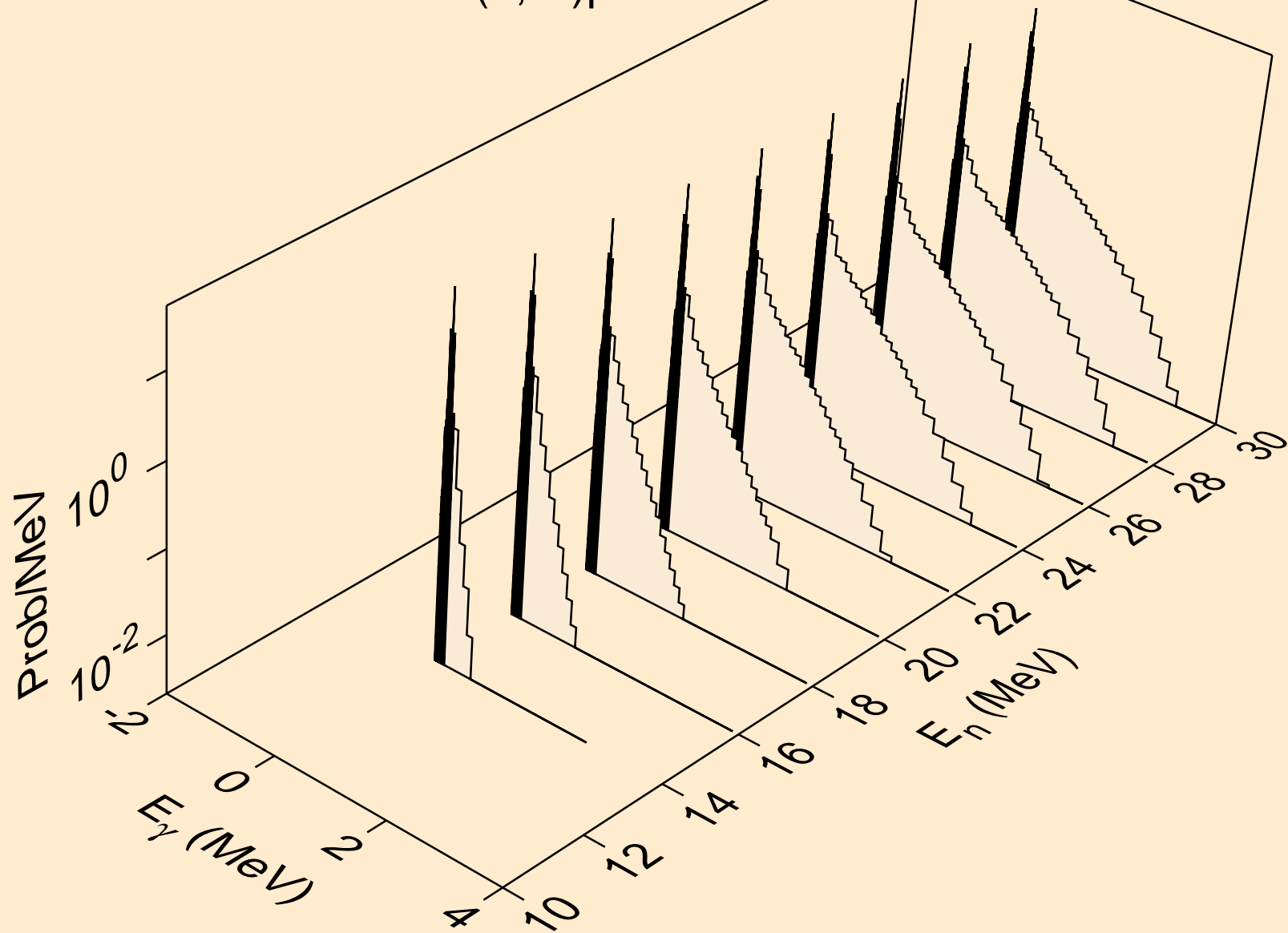
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



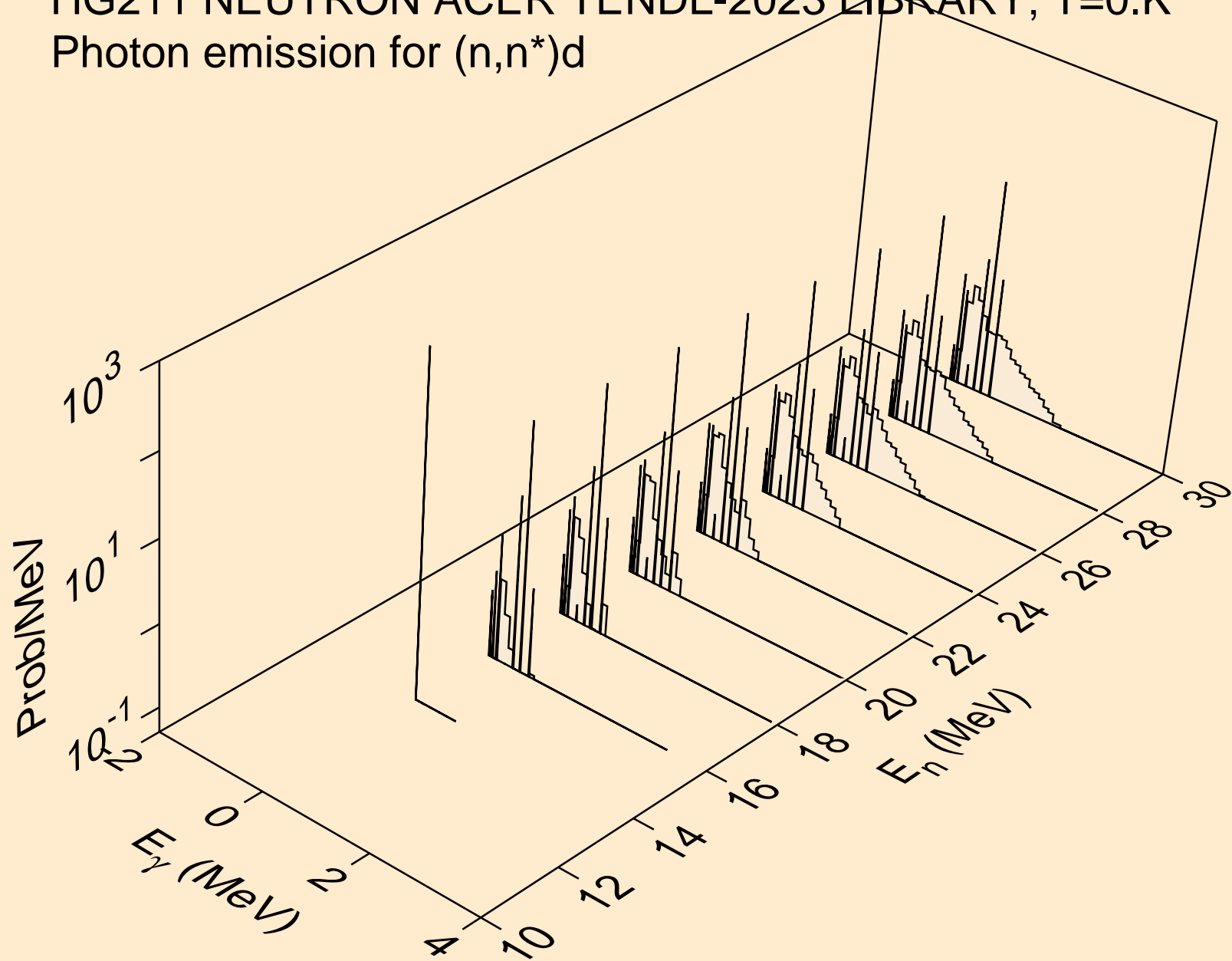
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



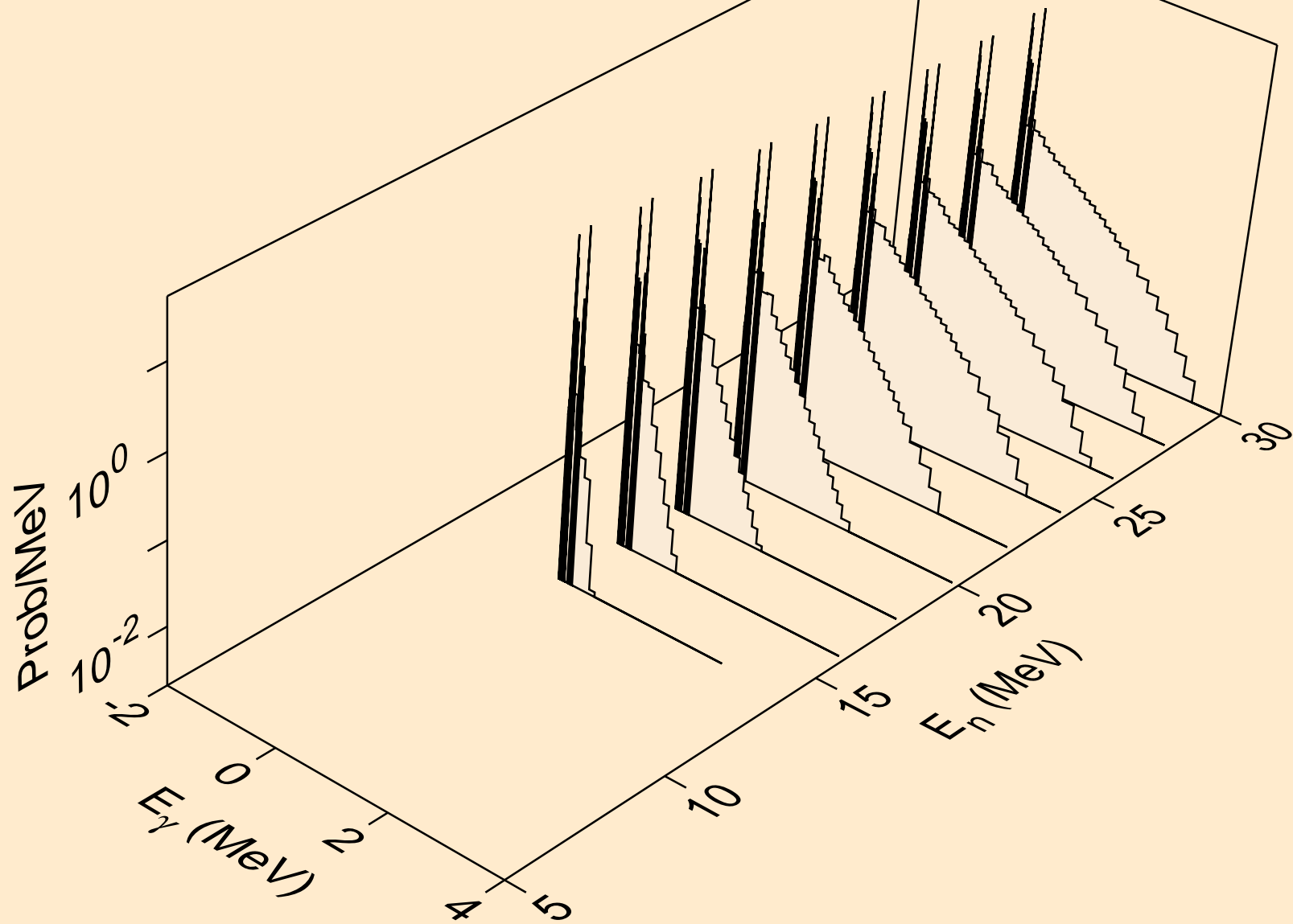
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



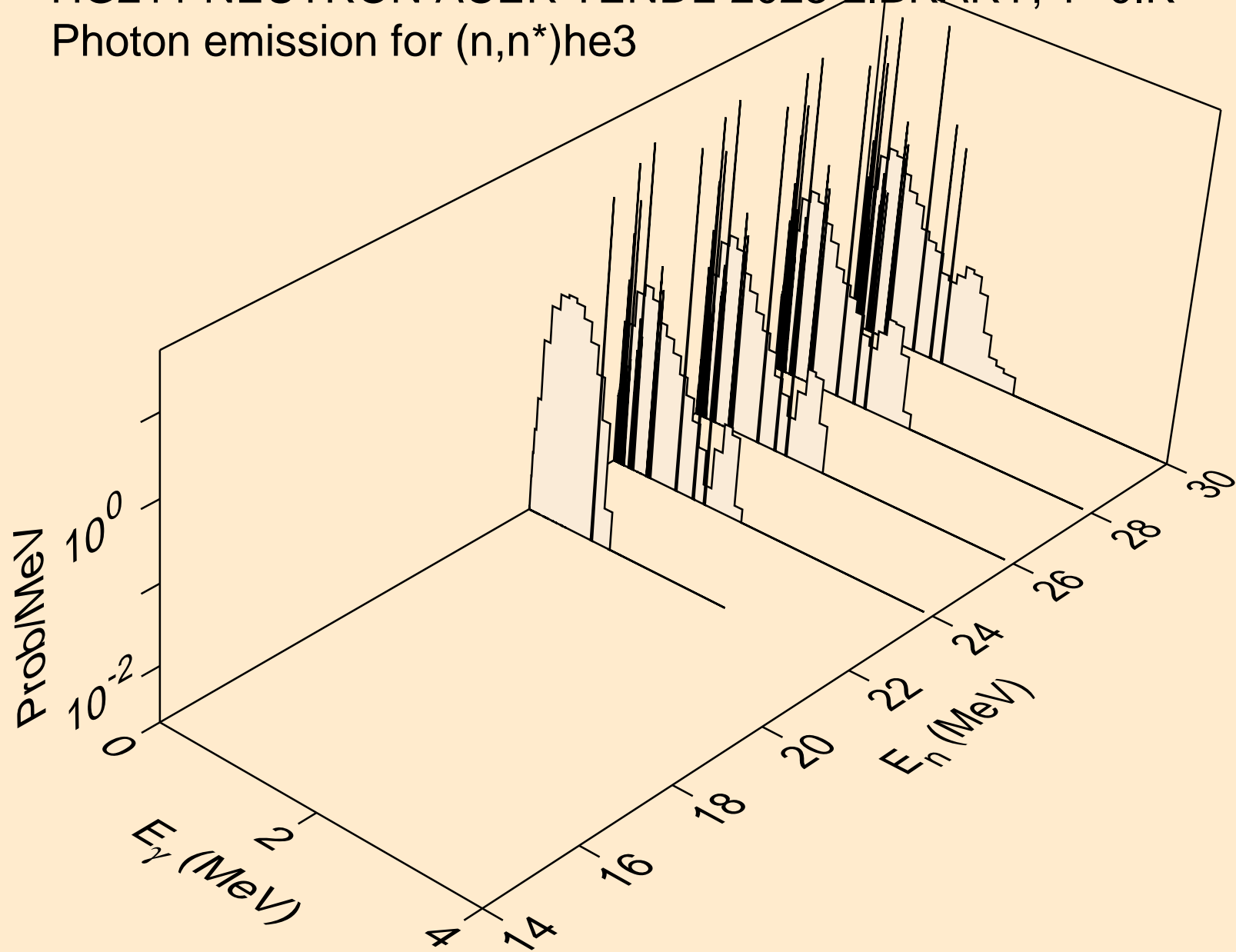
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



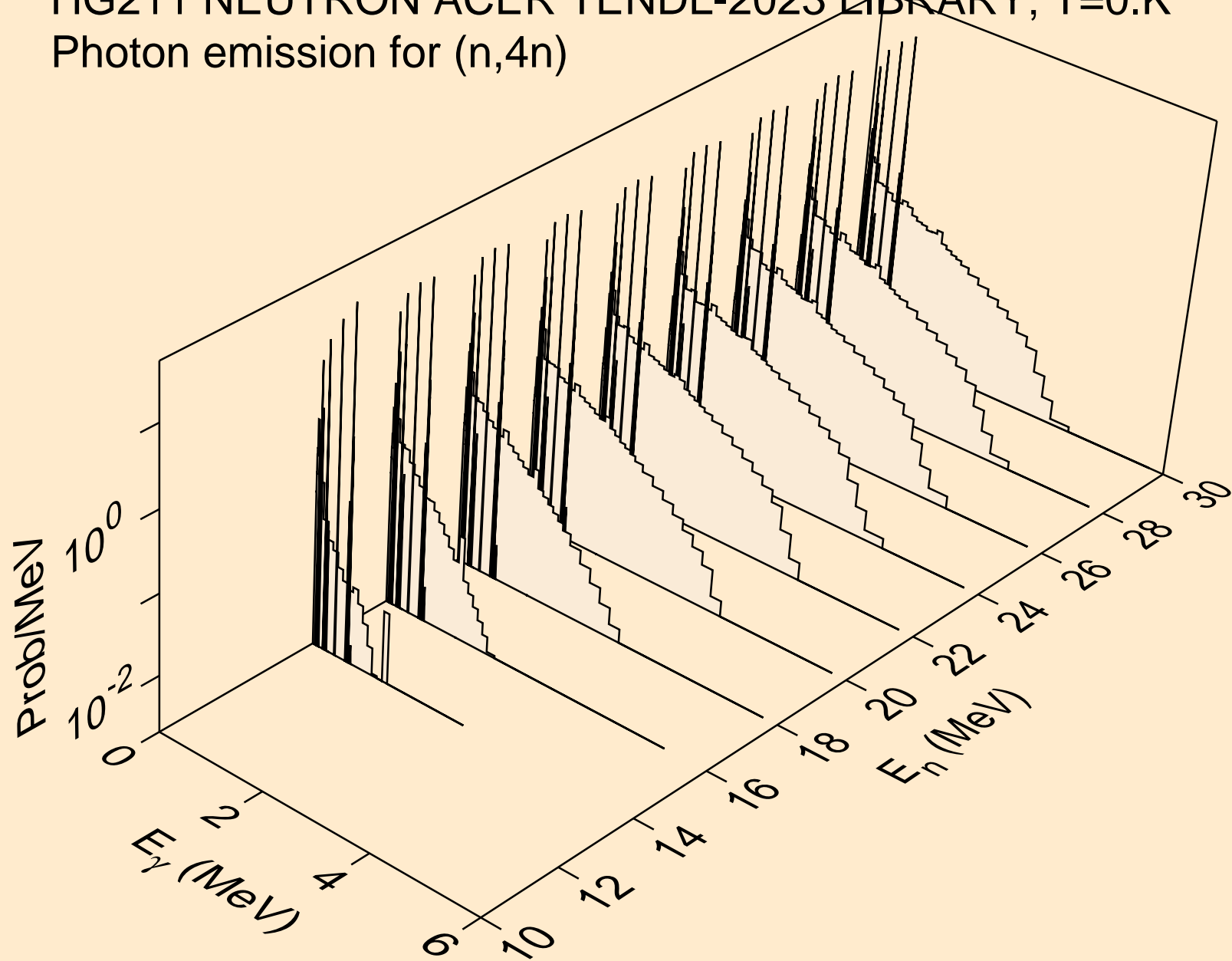
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



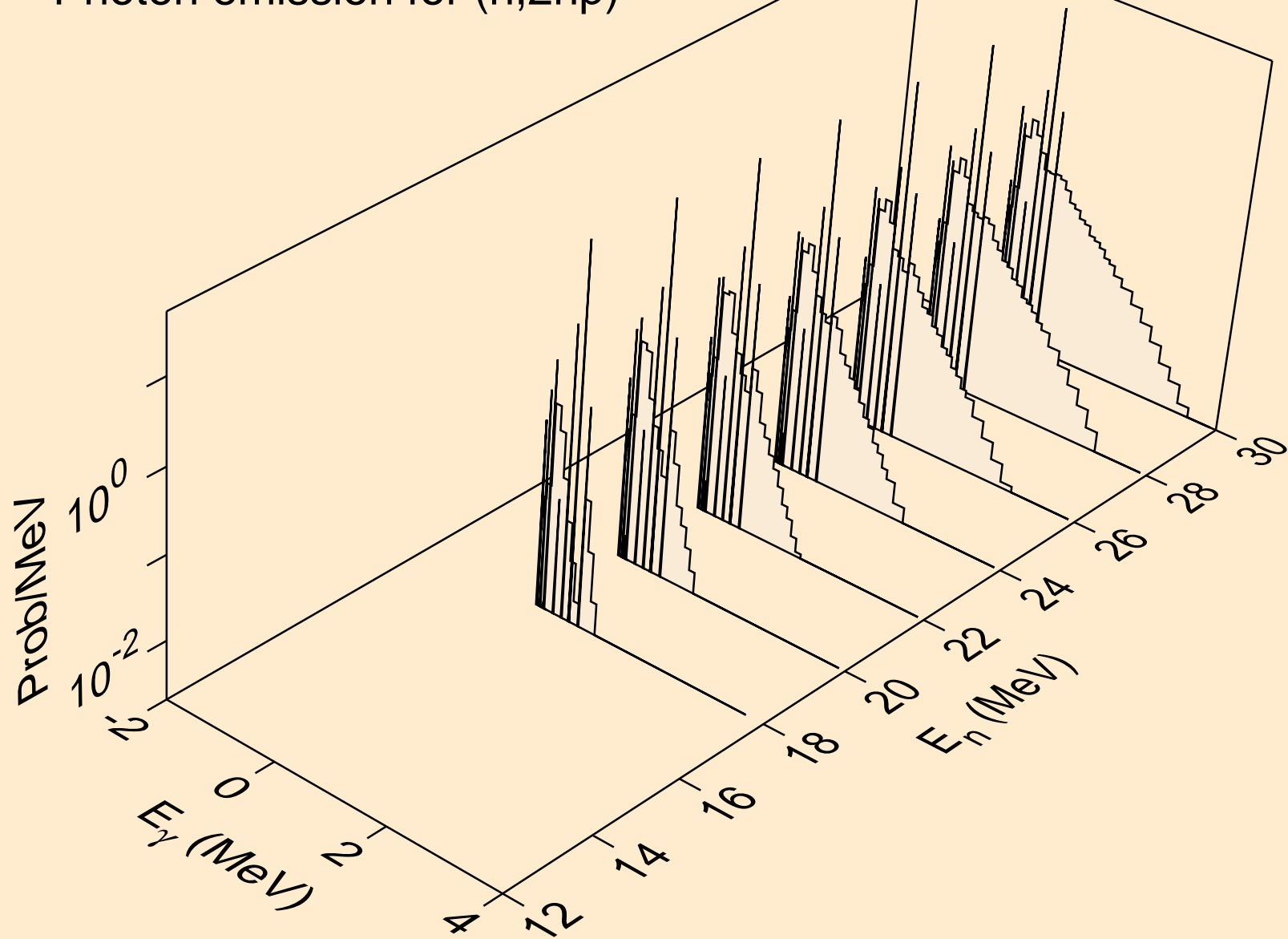
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



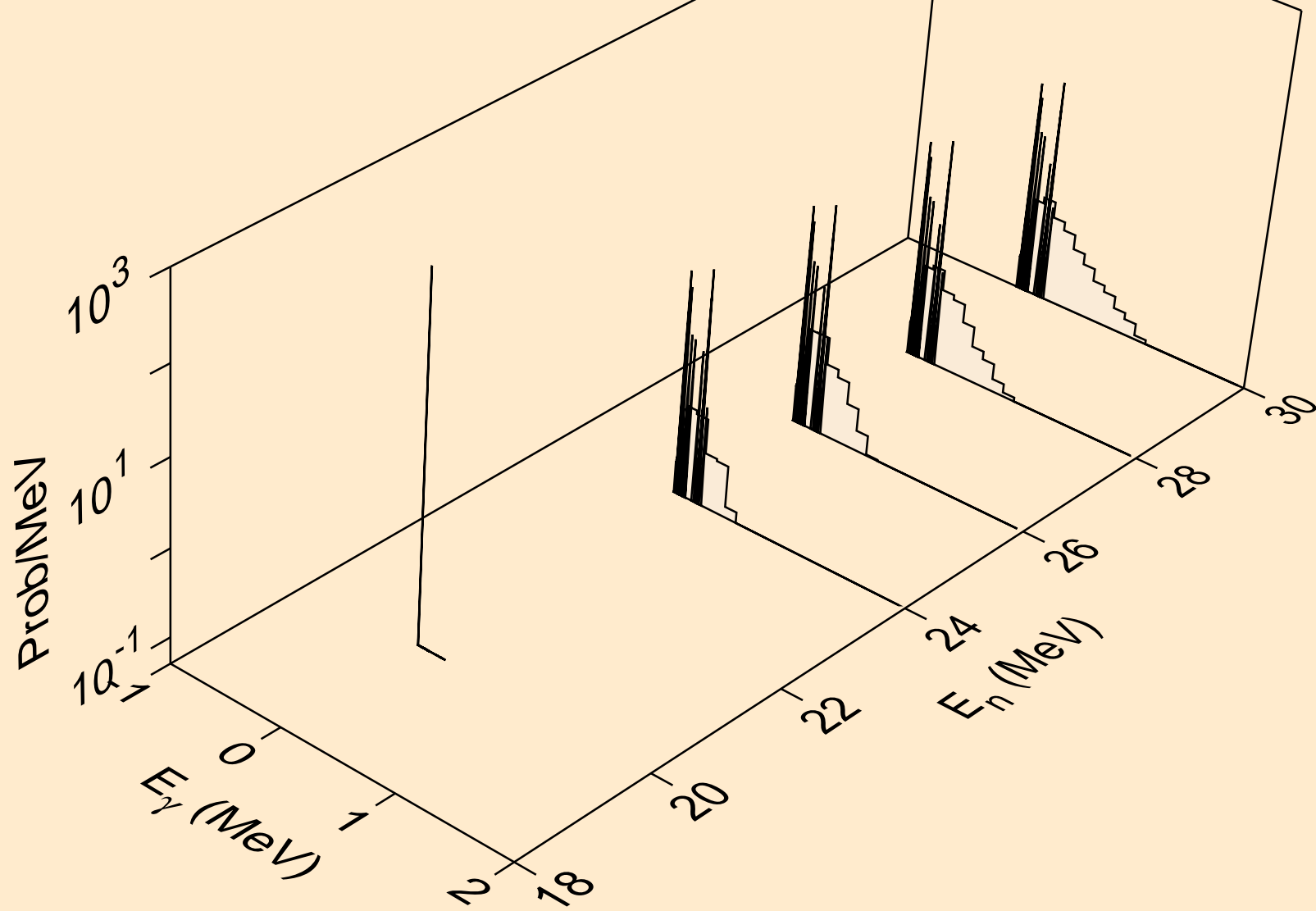
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



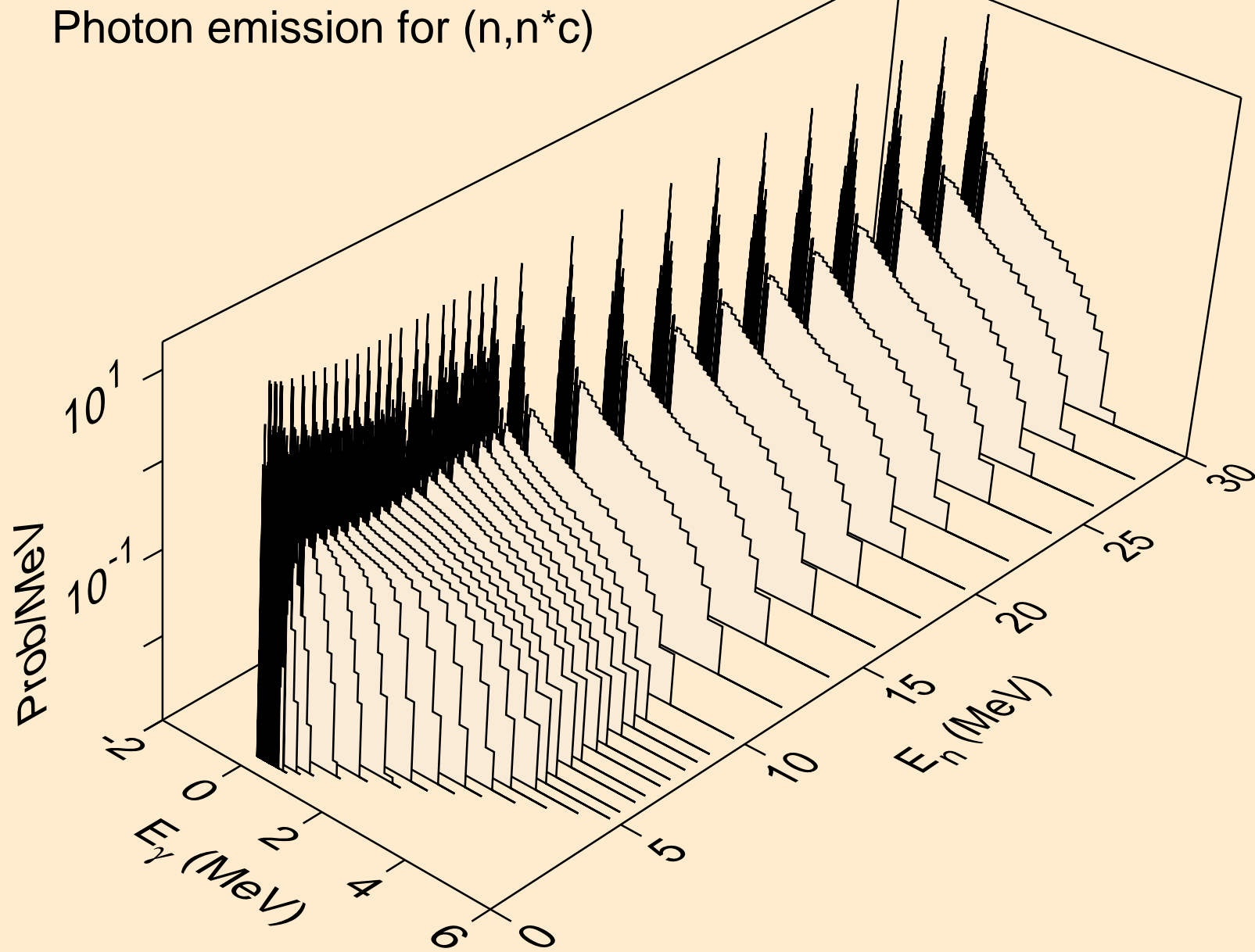
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



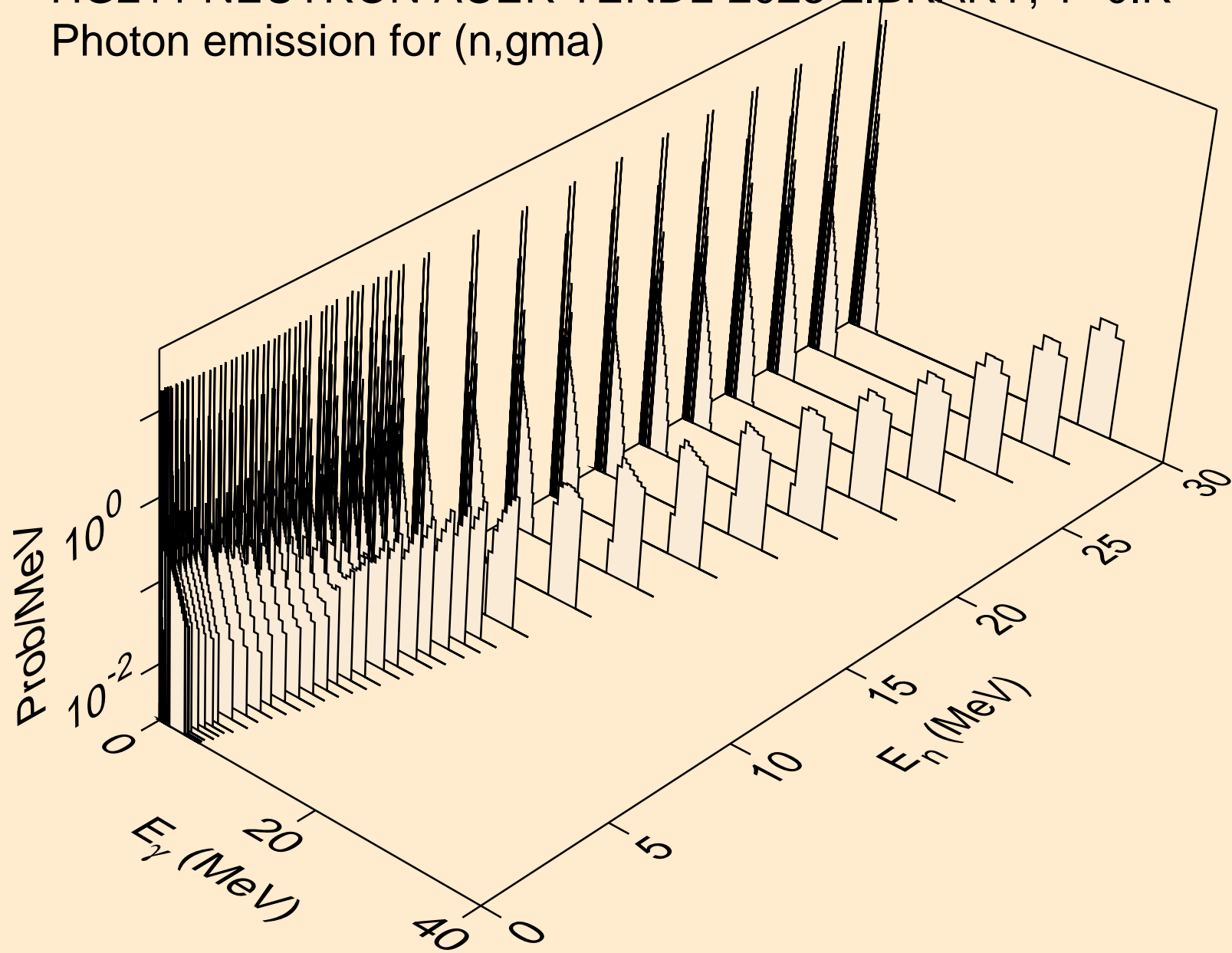
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



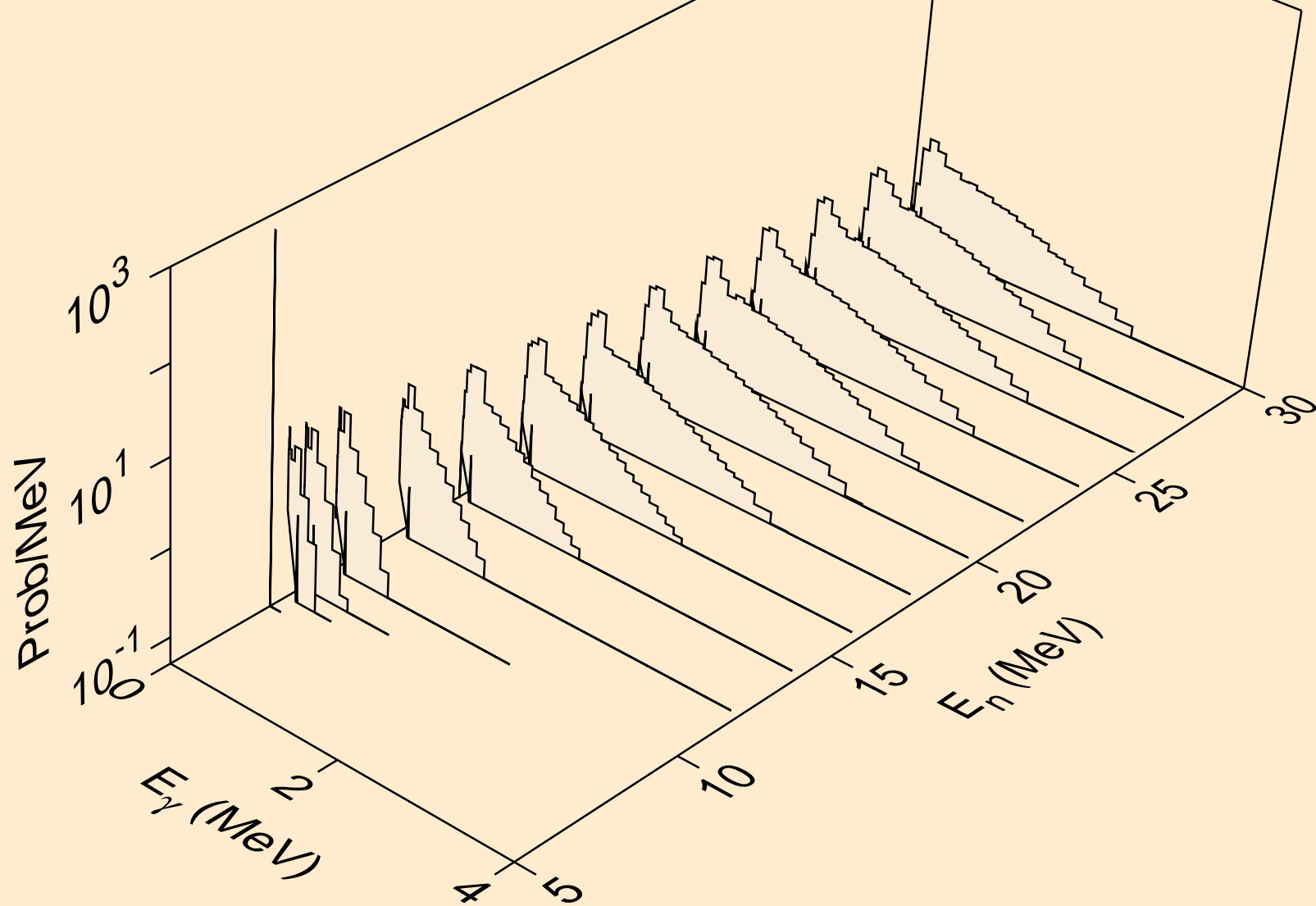
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



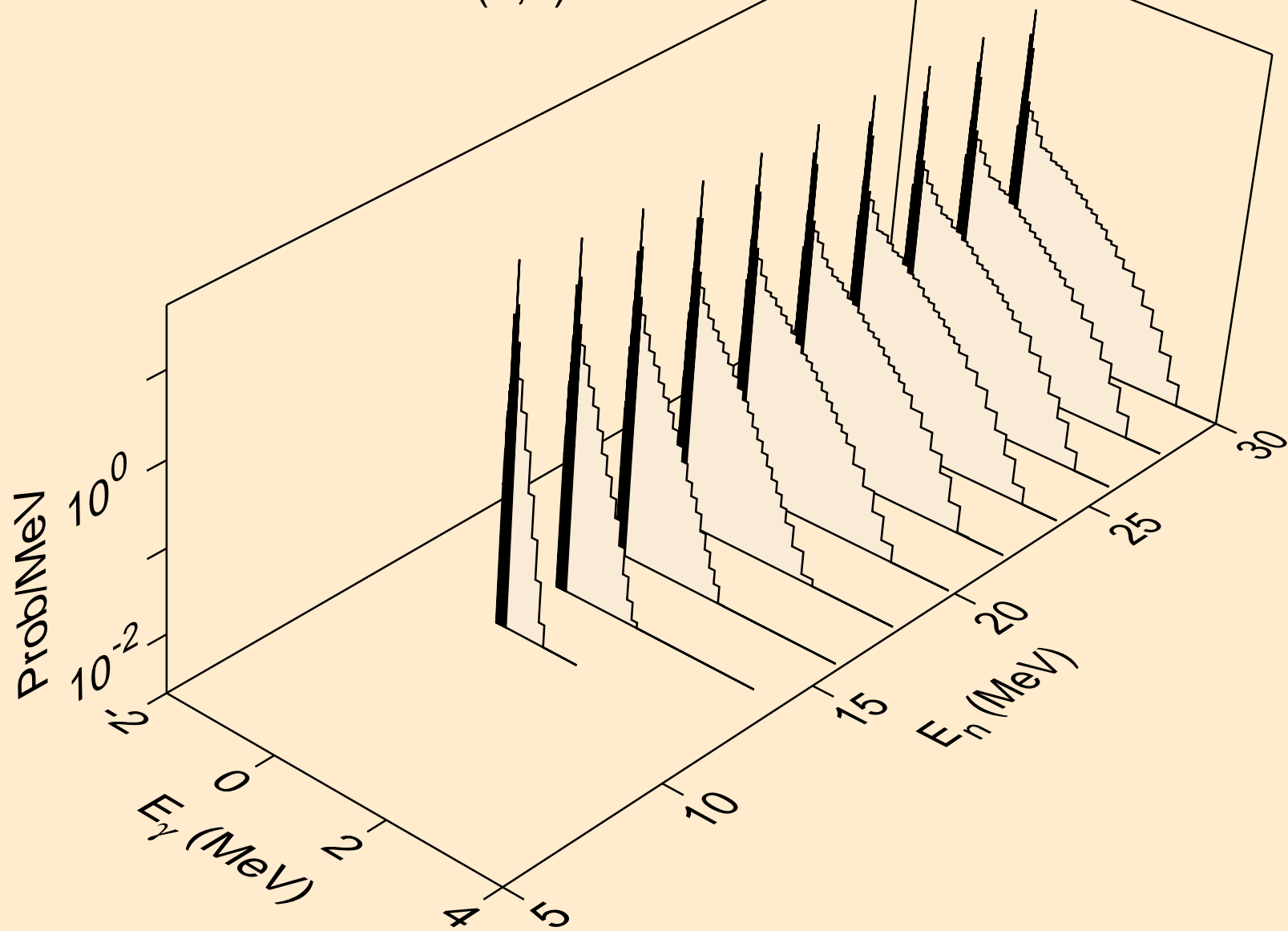
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



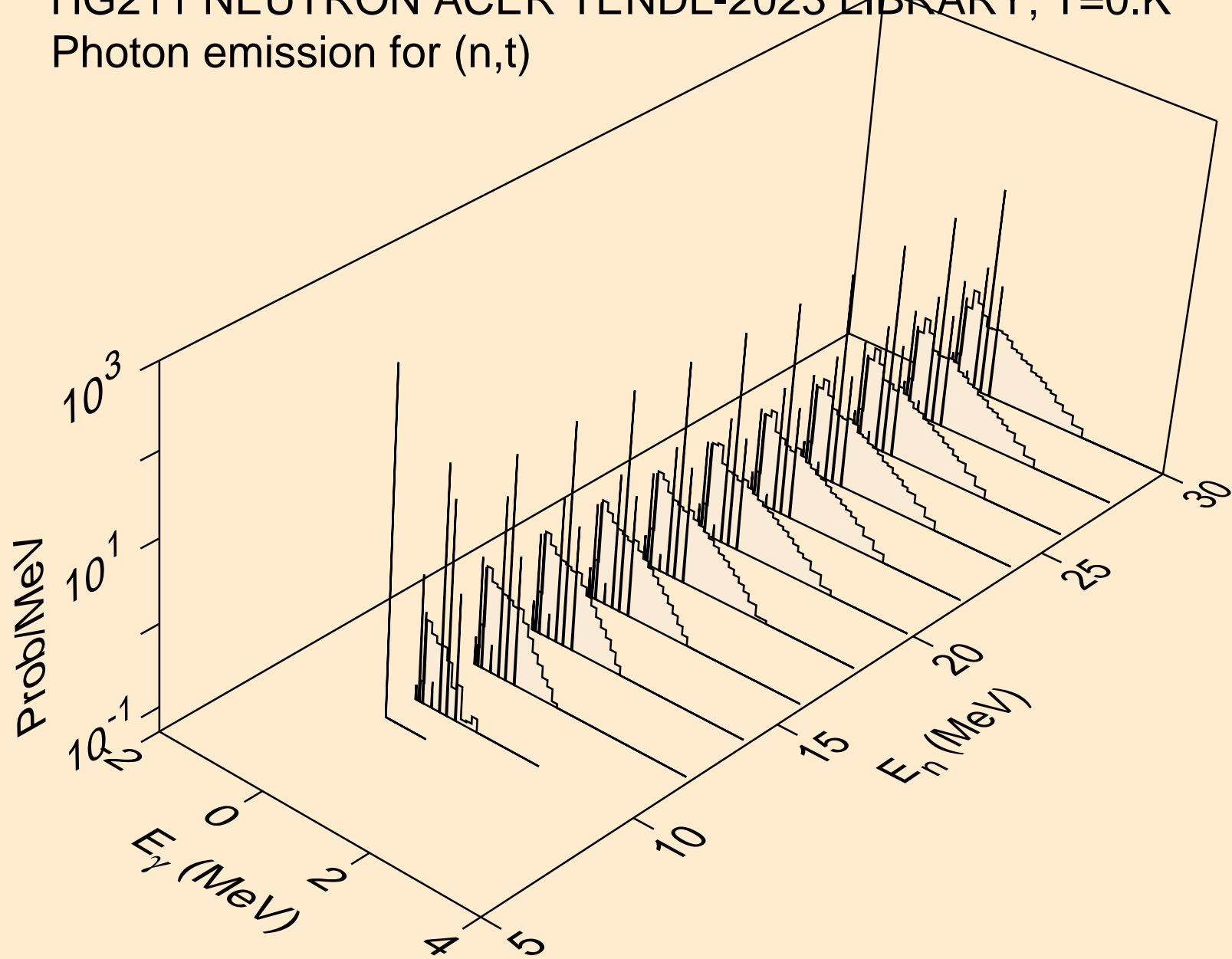
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



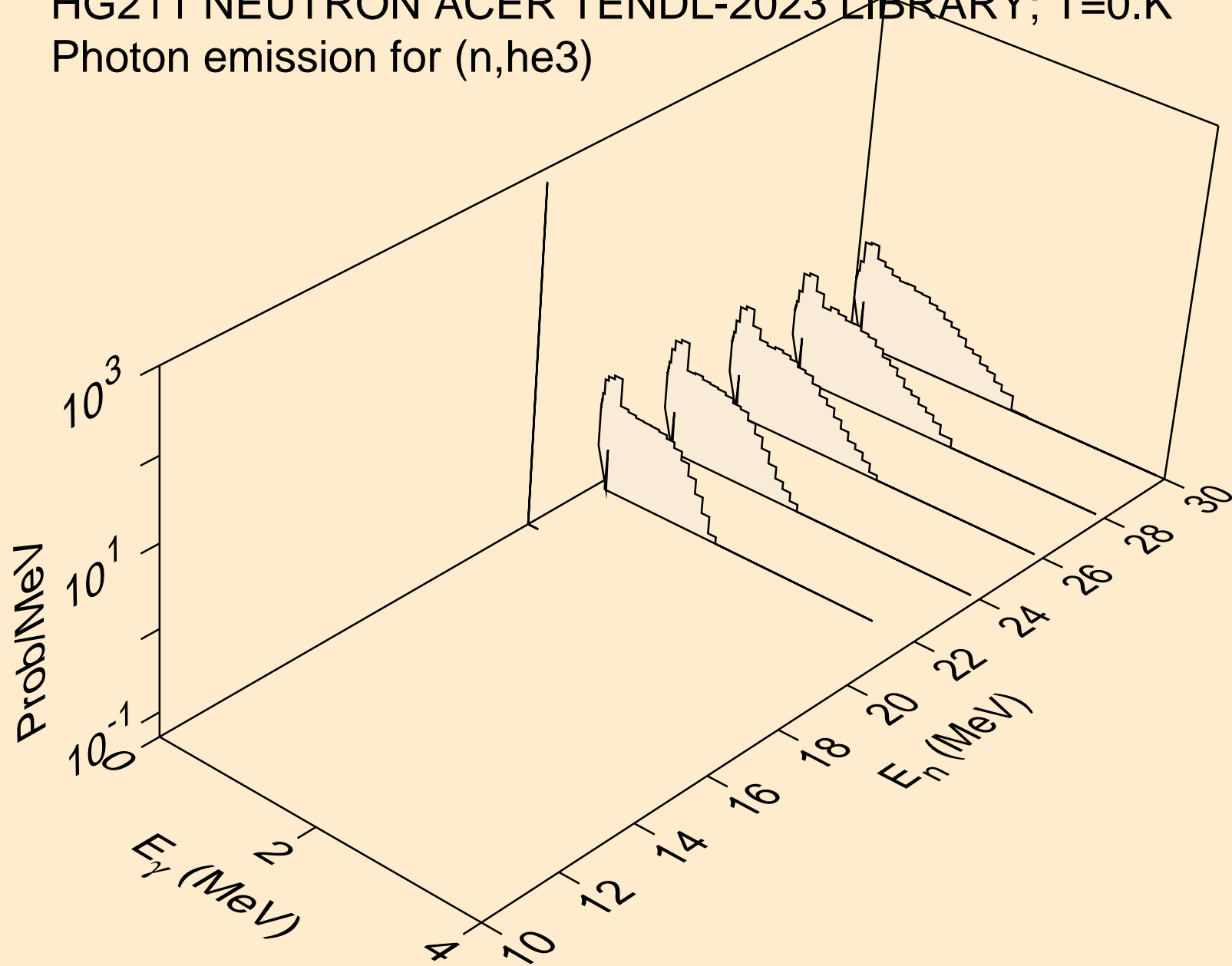
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



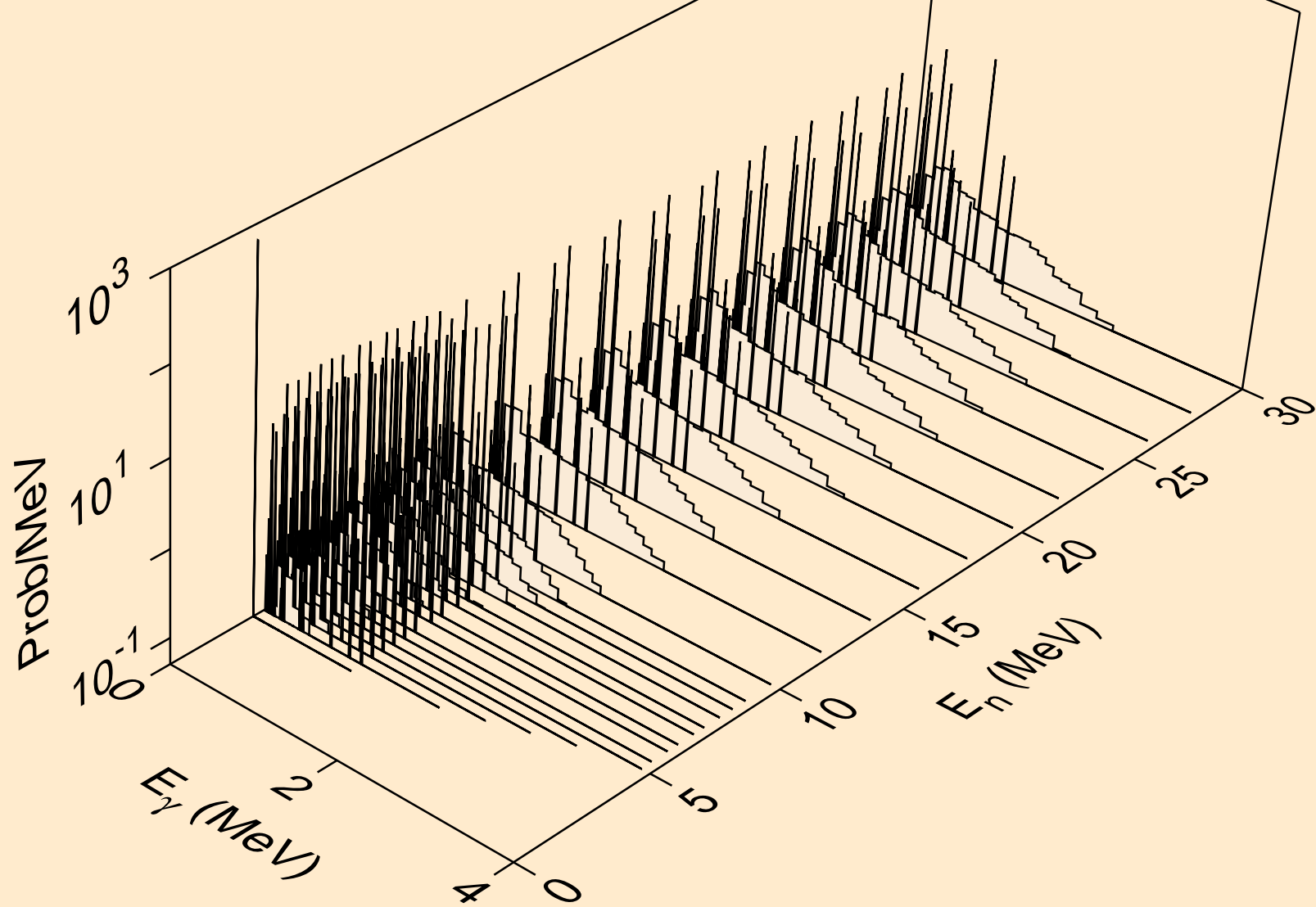
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



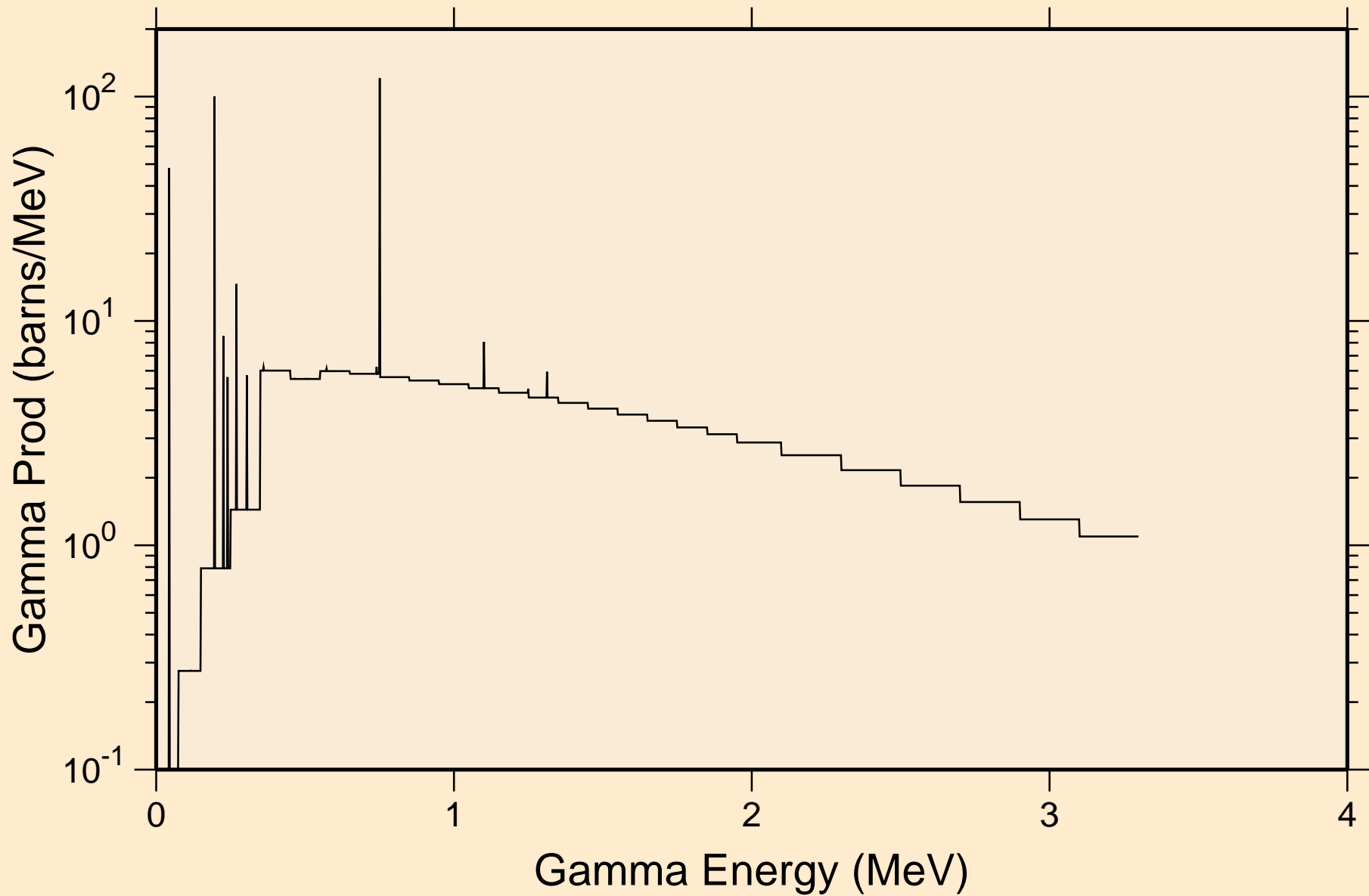
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



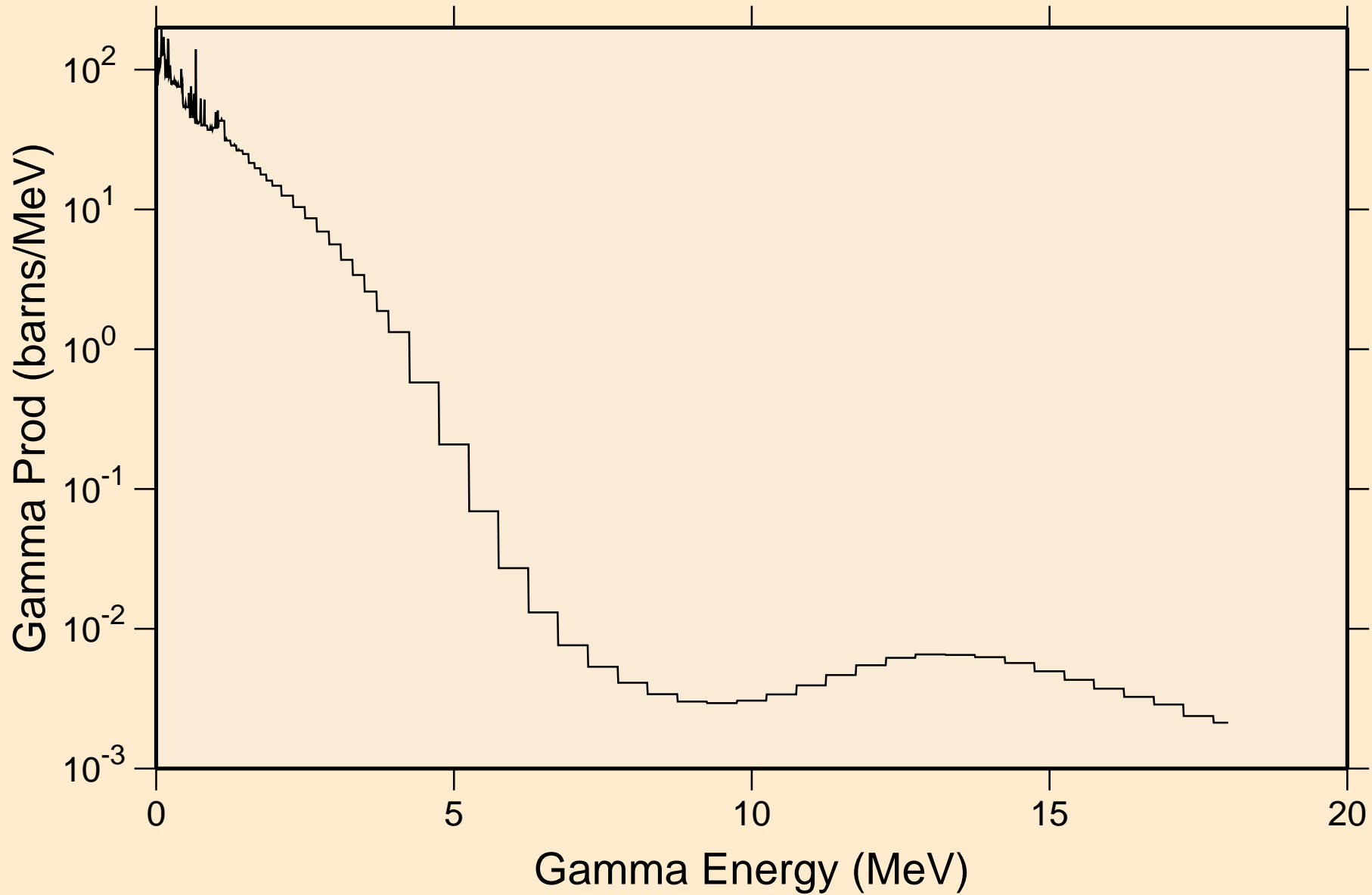
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

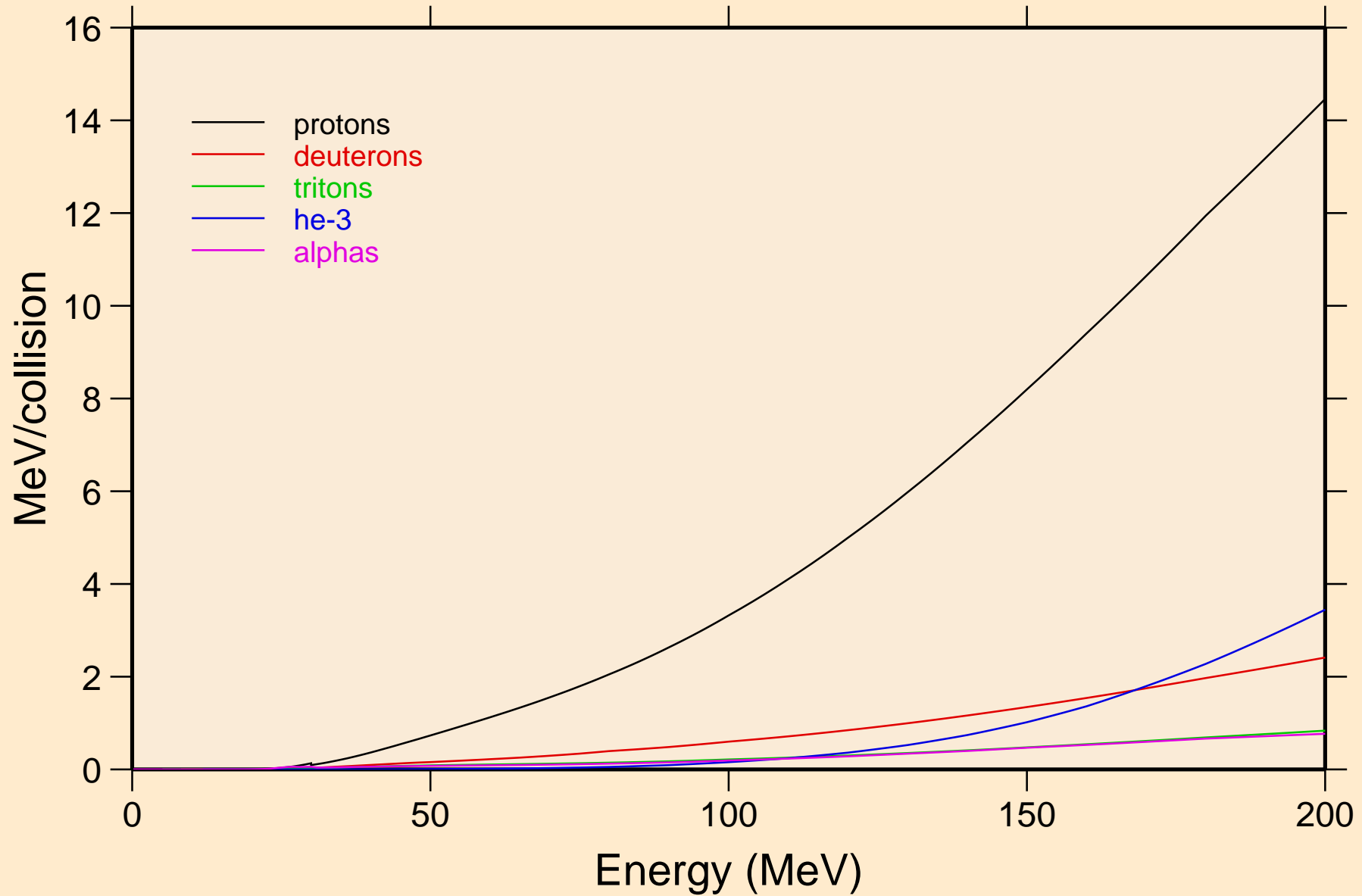


HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



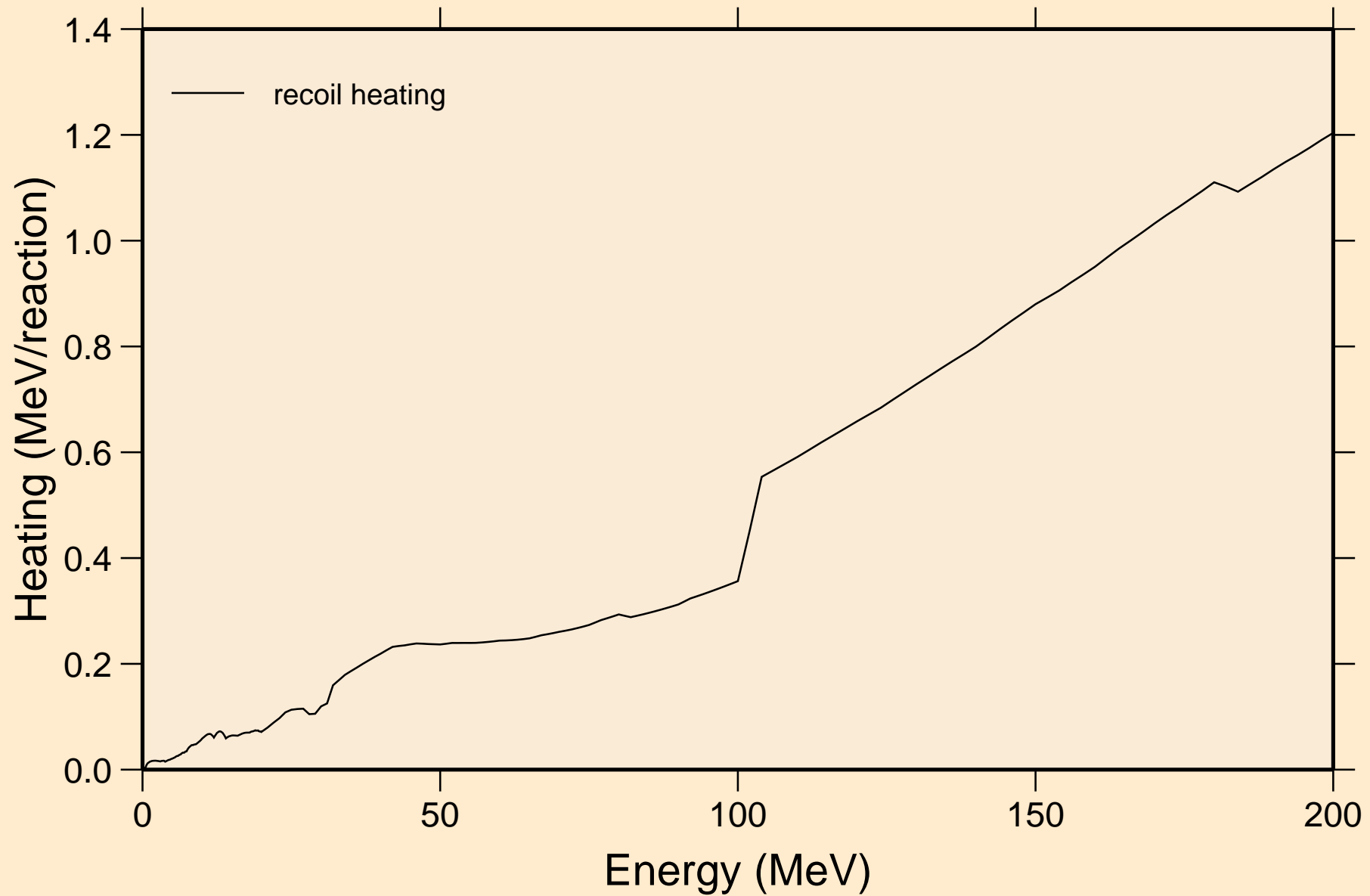
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



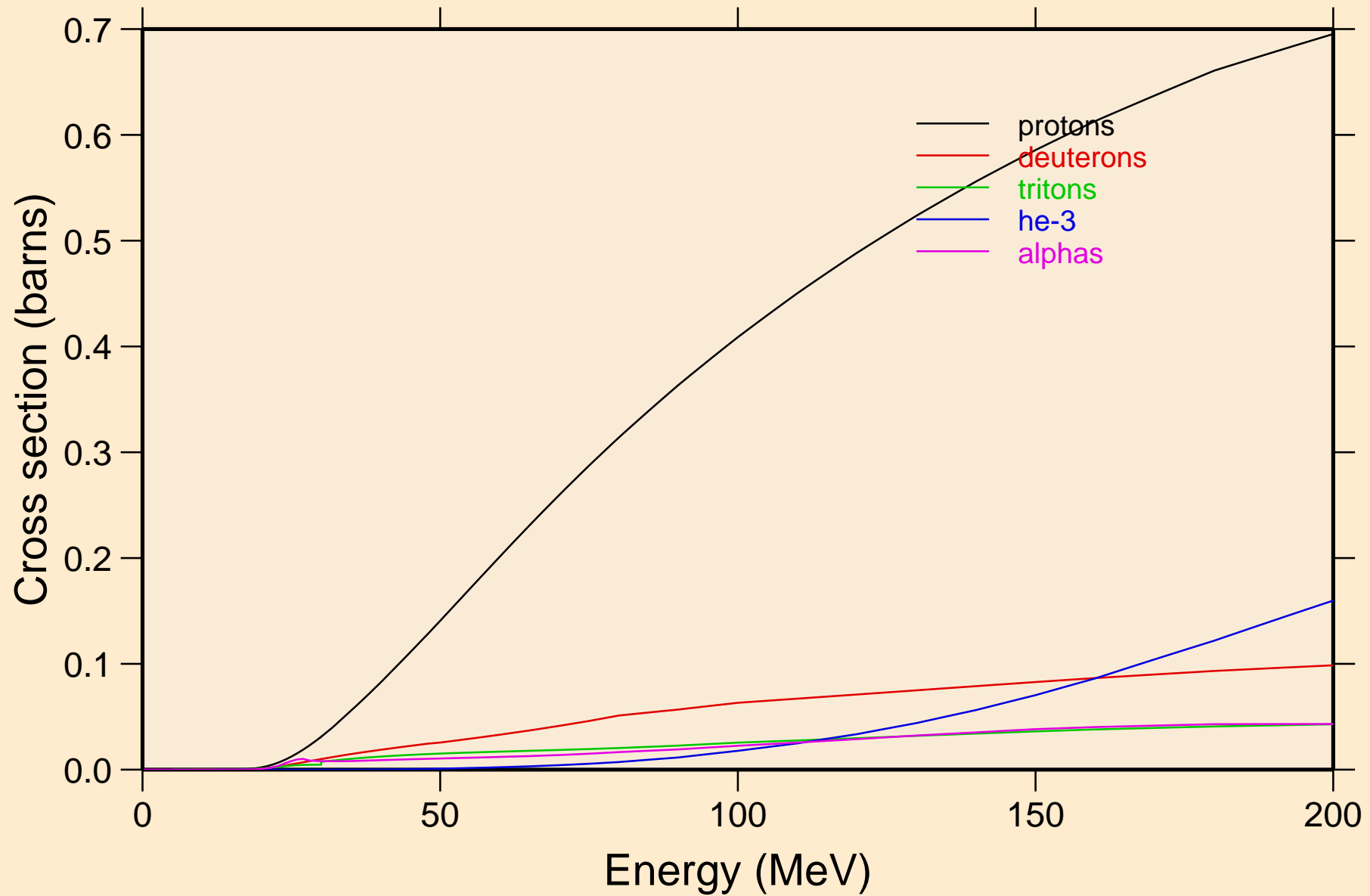
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

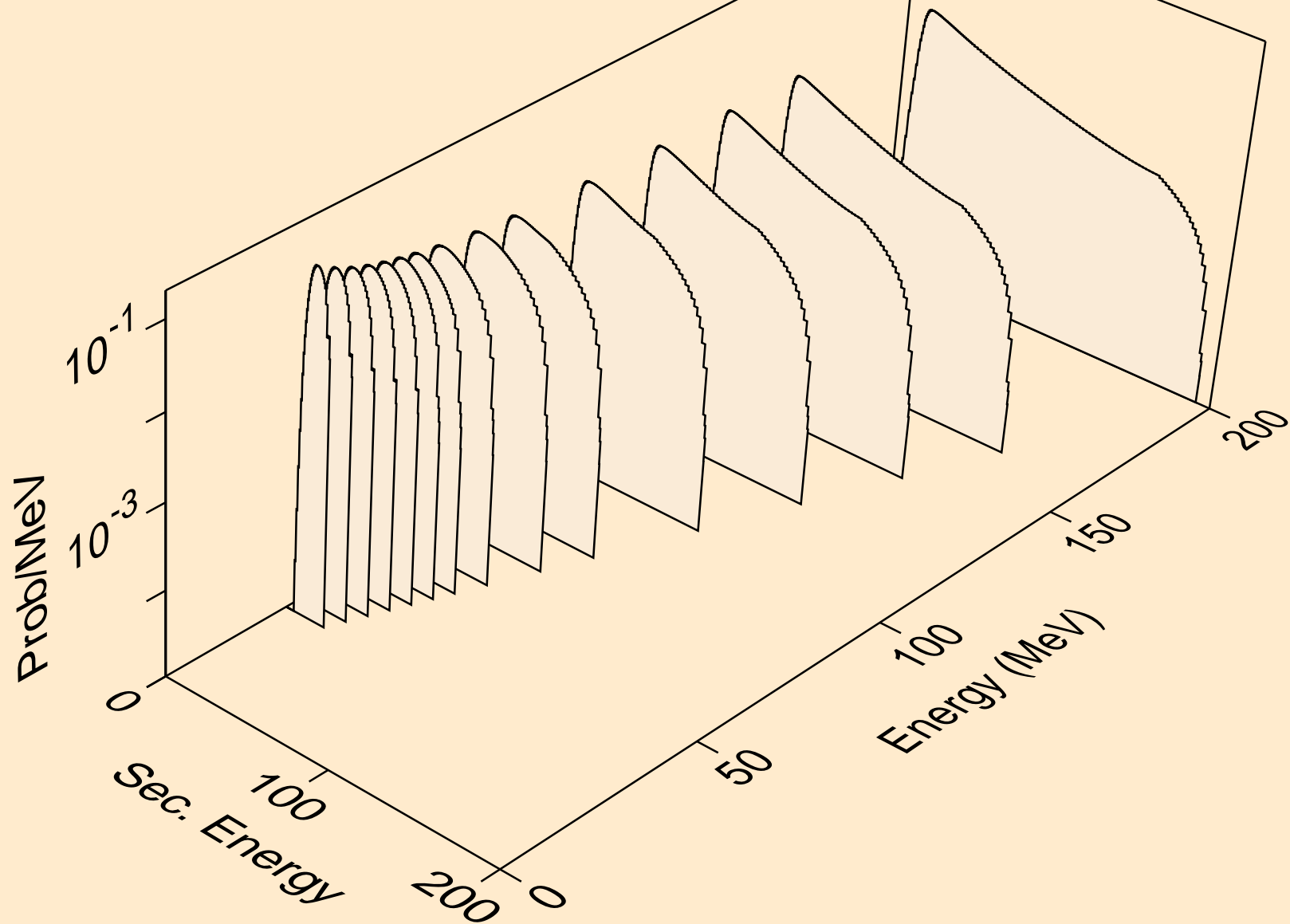


HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

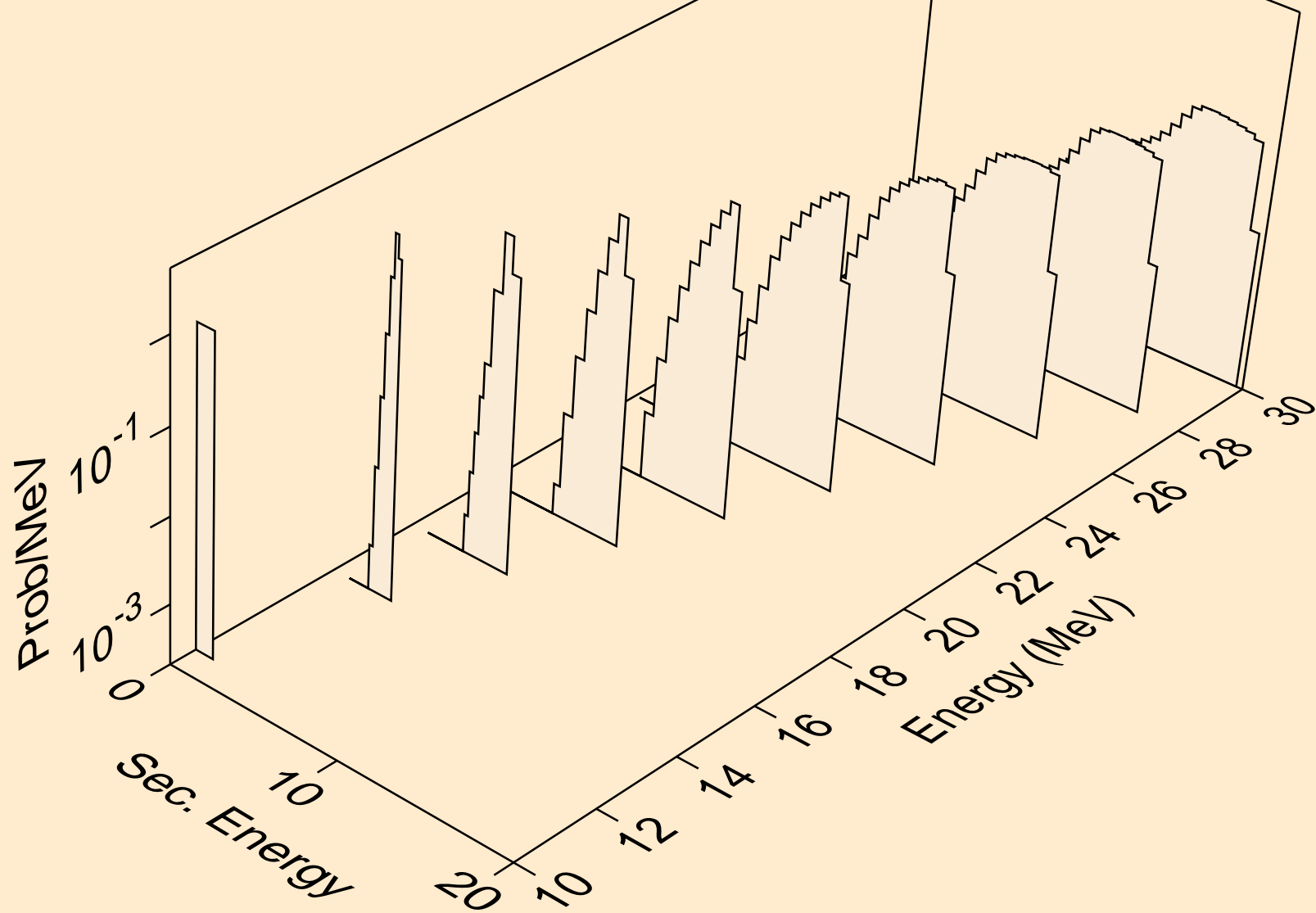
Particle production cross sections



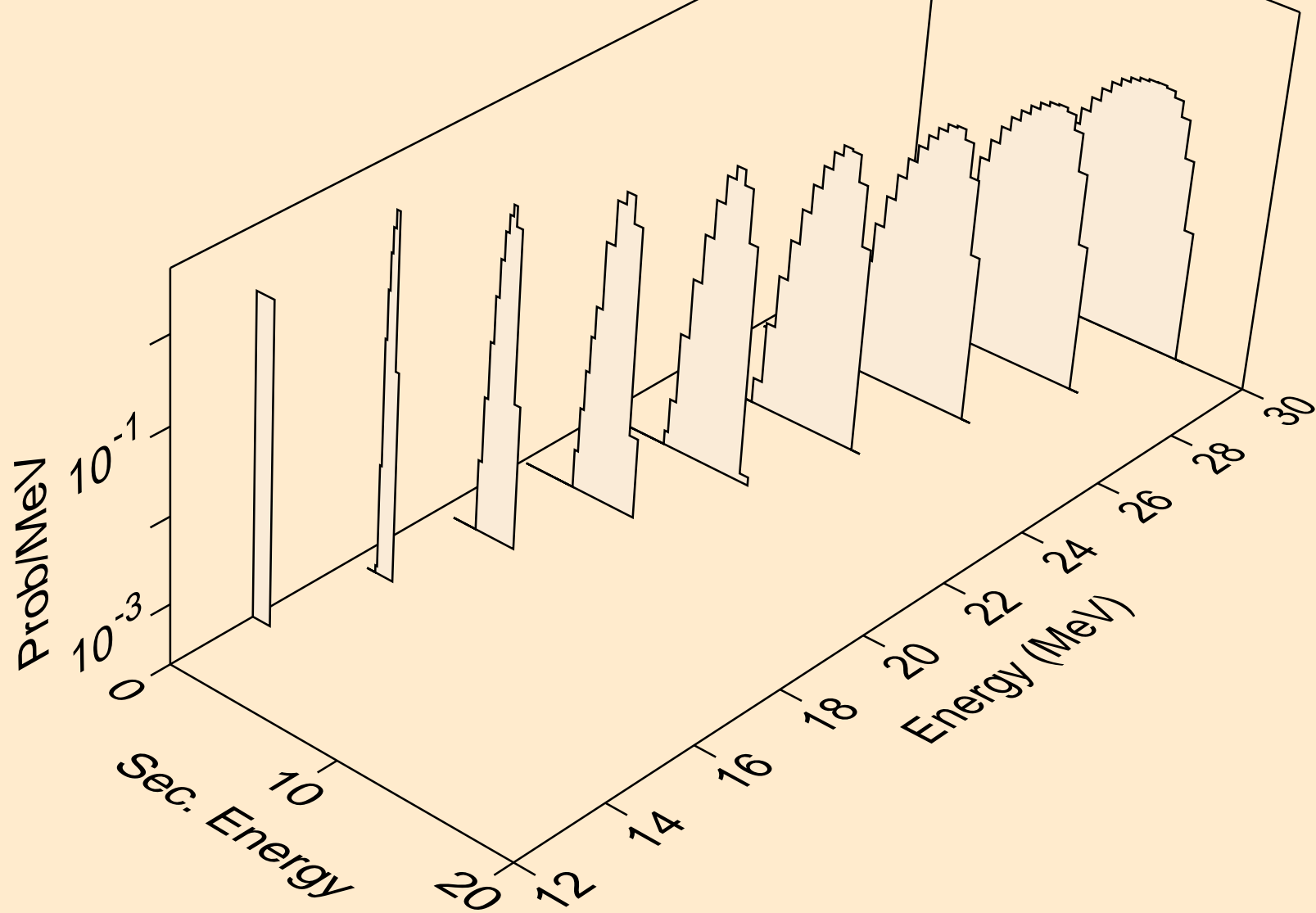
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



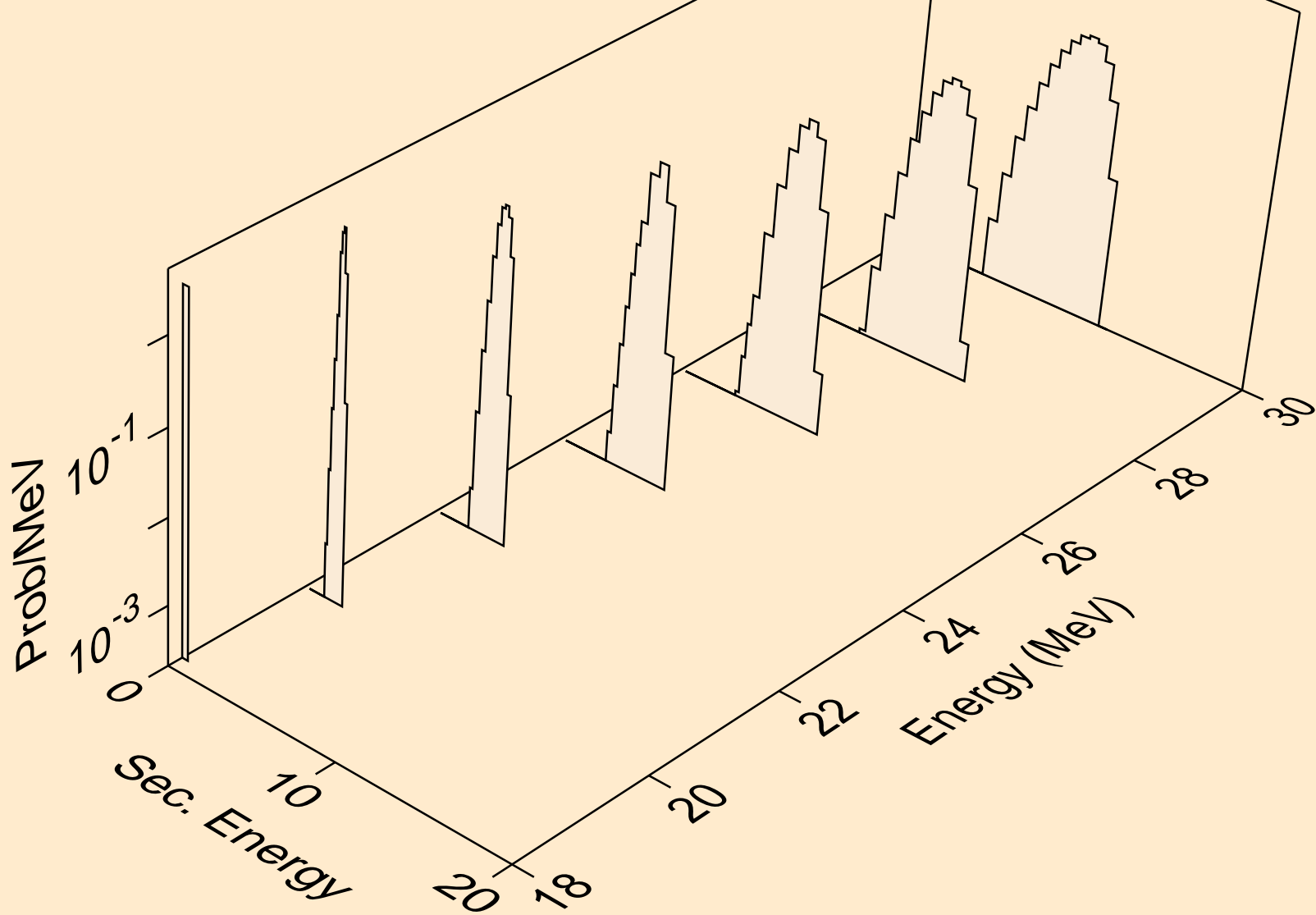
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



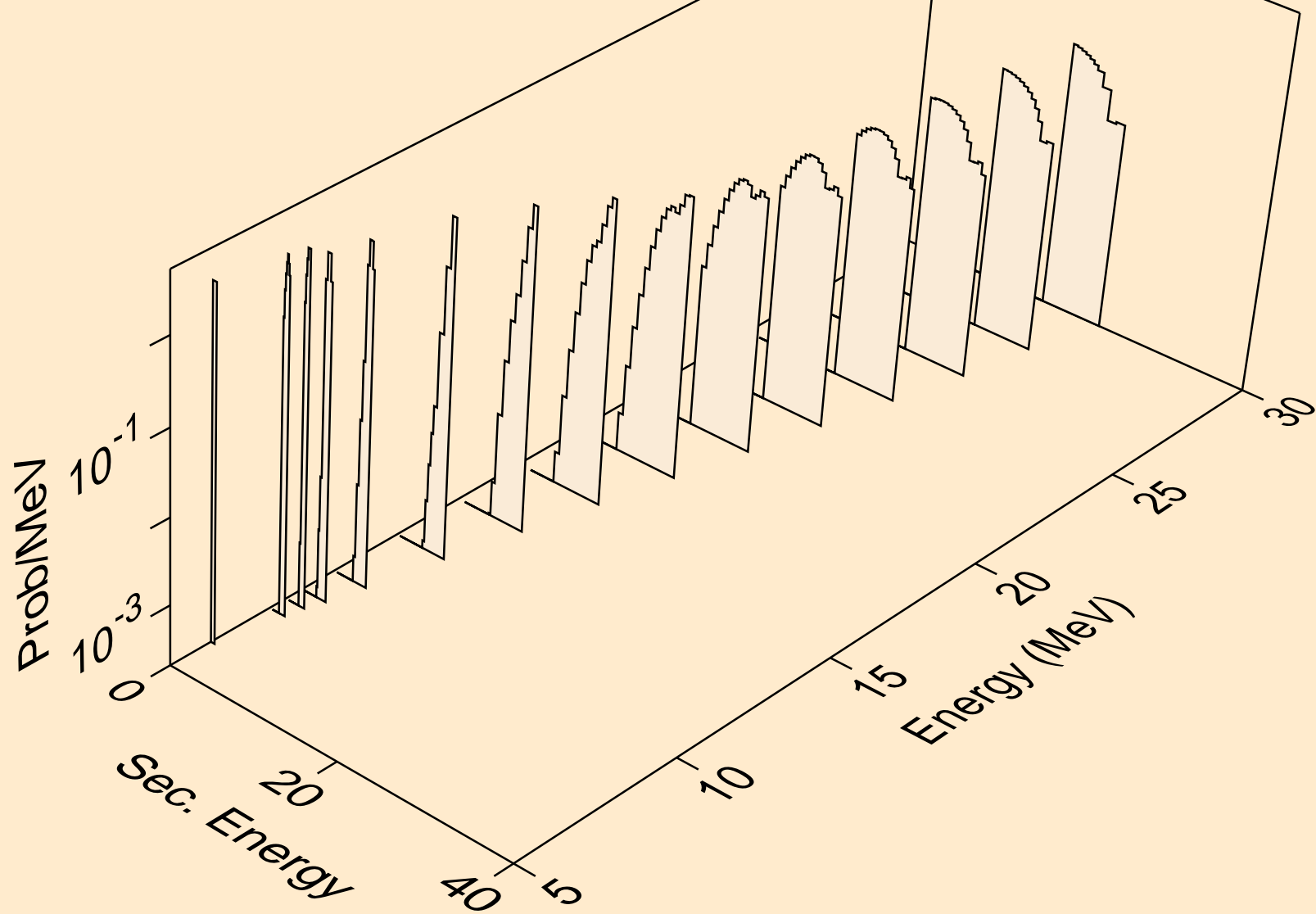
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



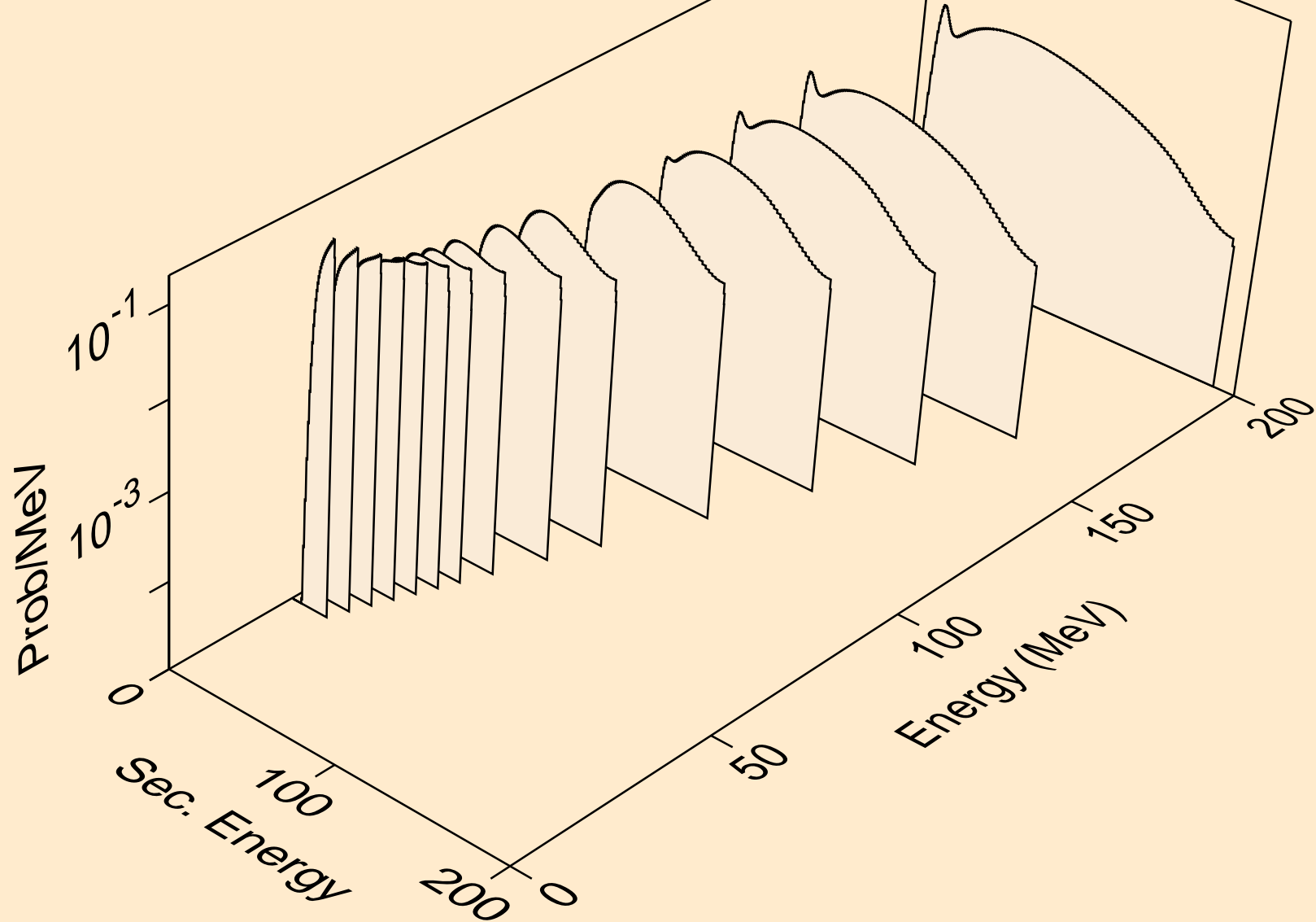
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



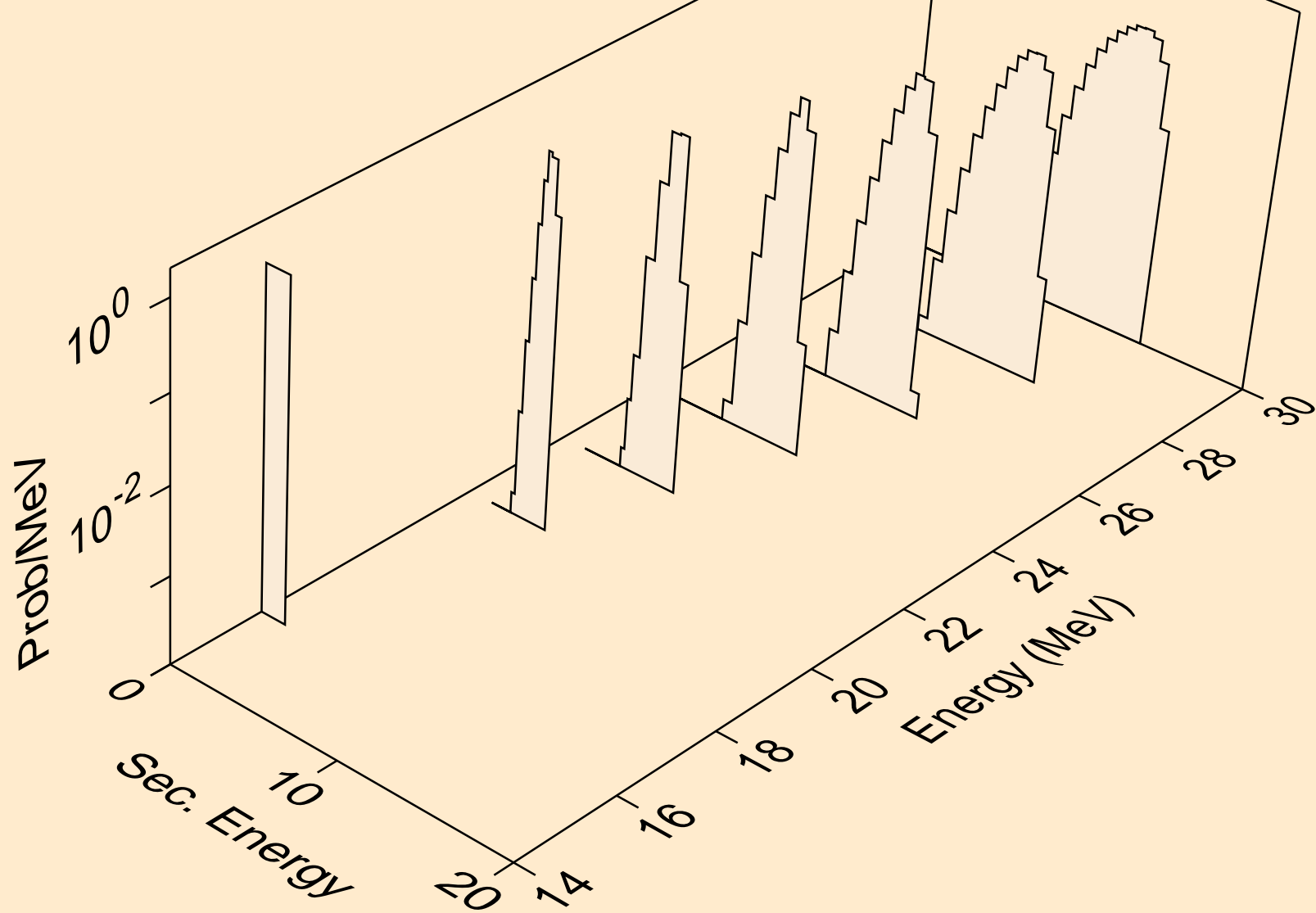
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



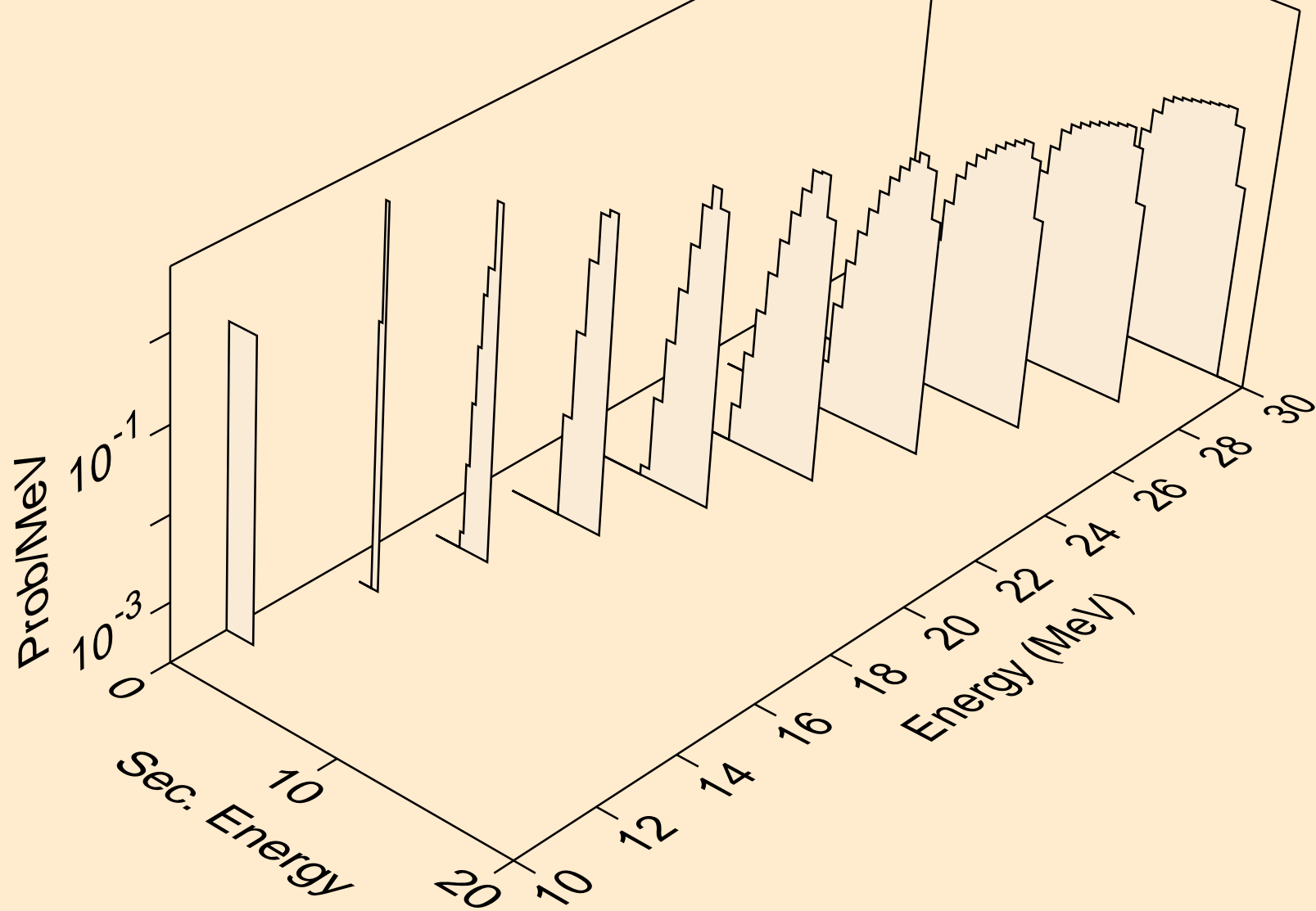
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



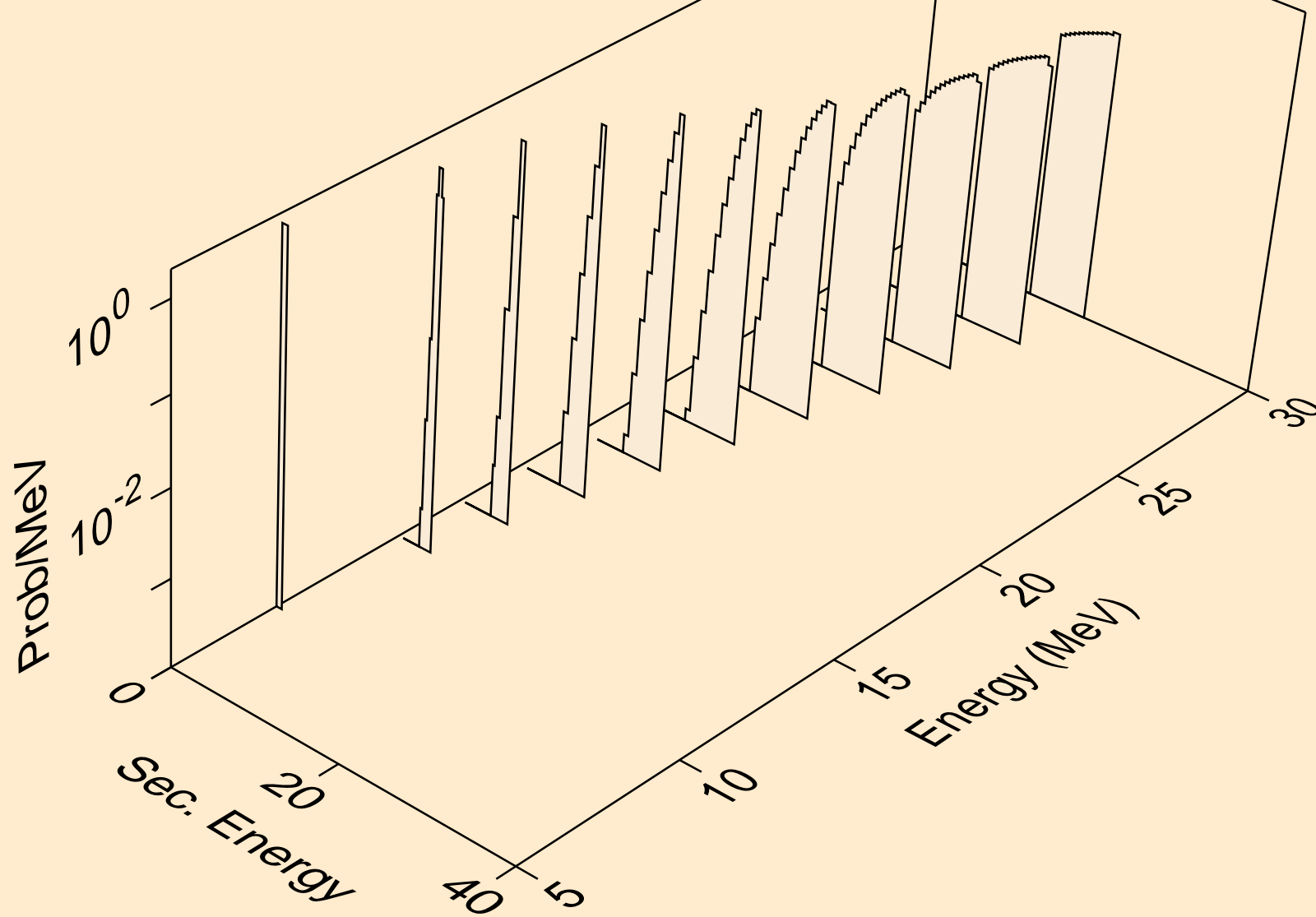
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



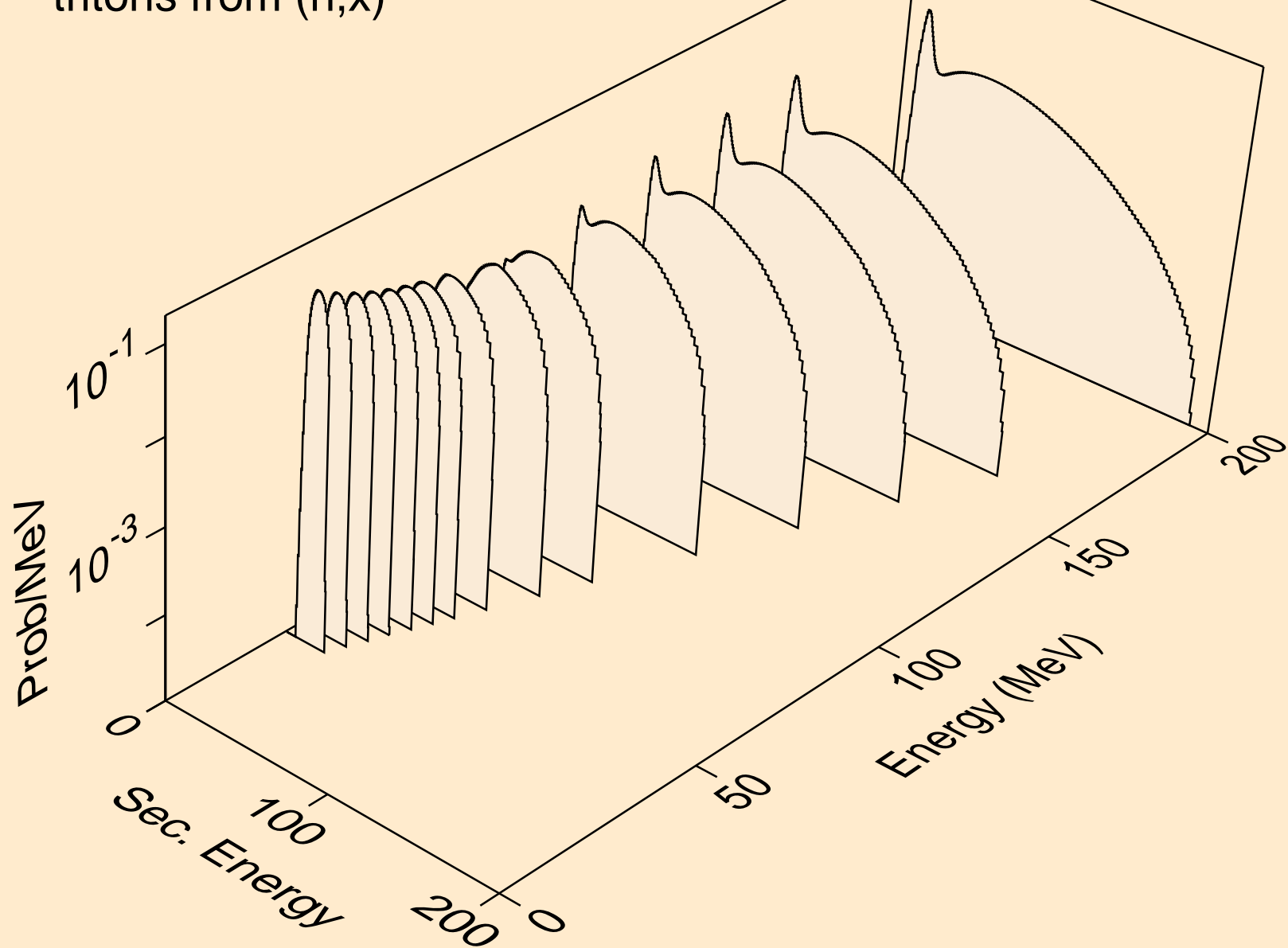
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



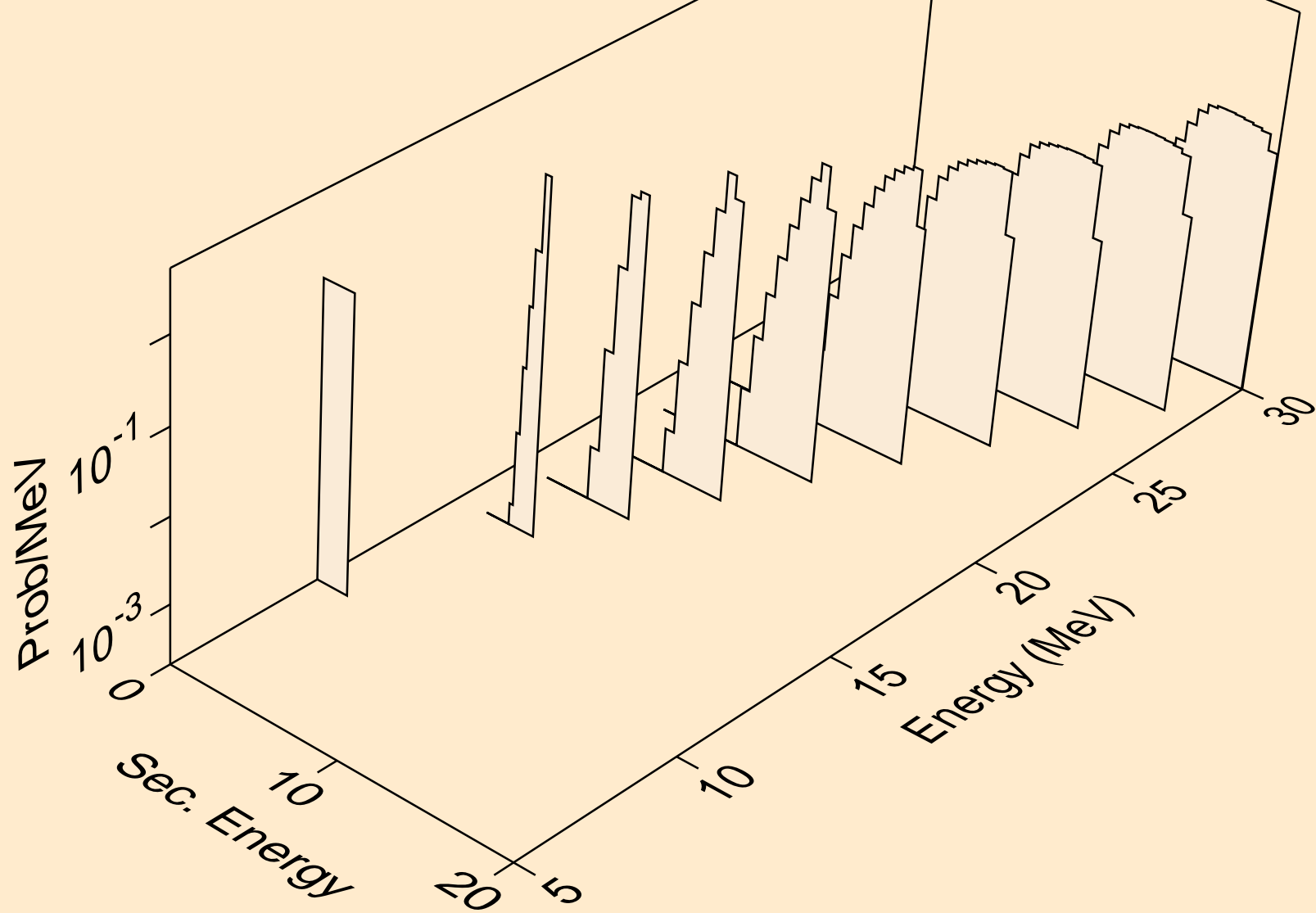
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



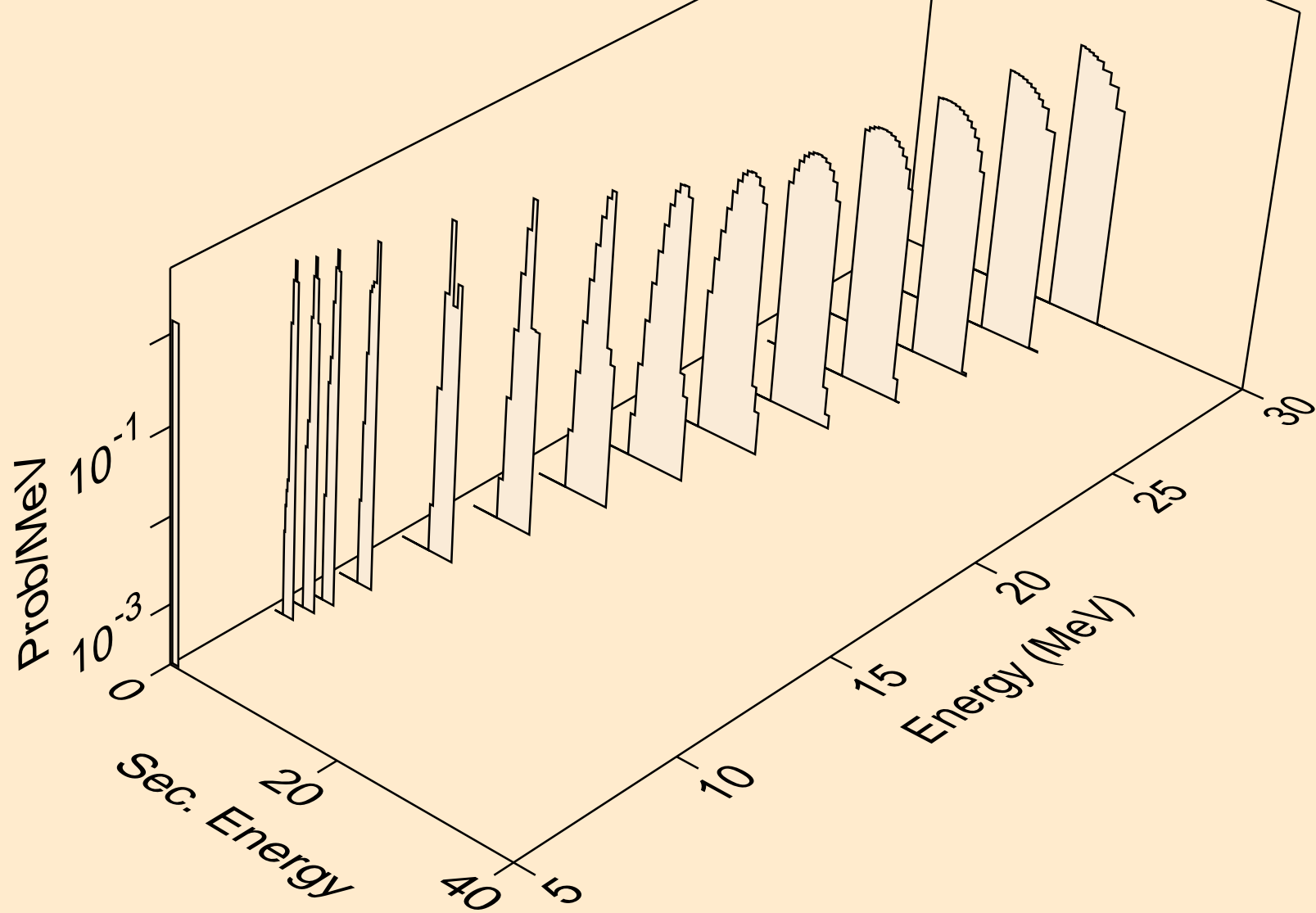
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



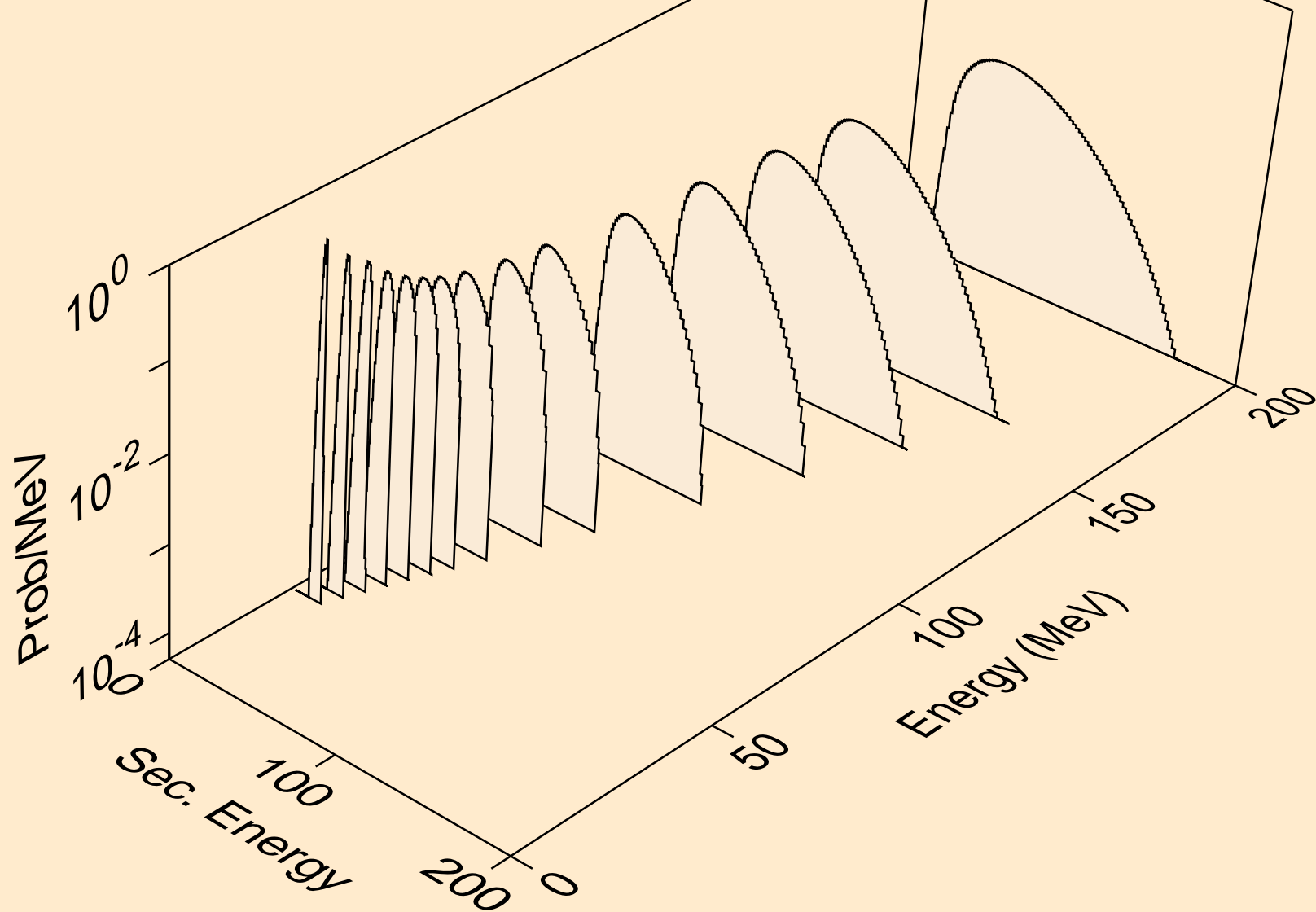
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



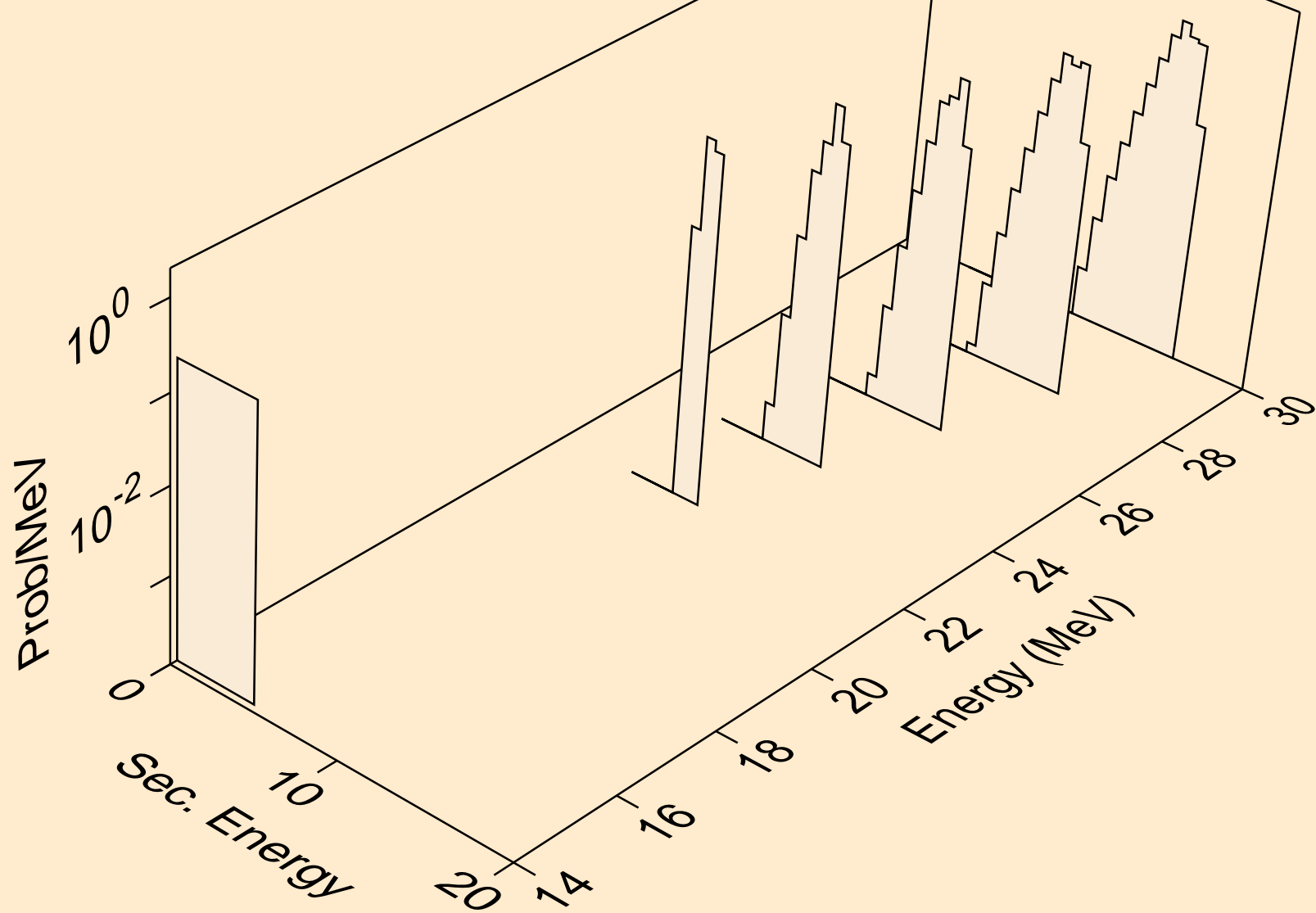
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



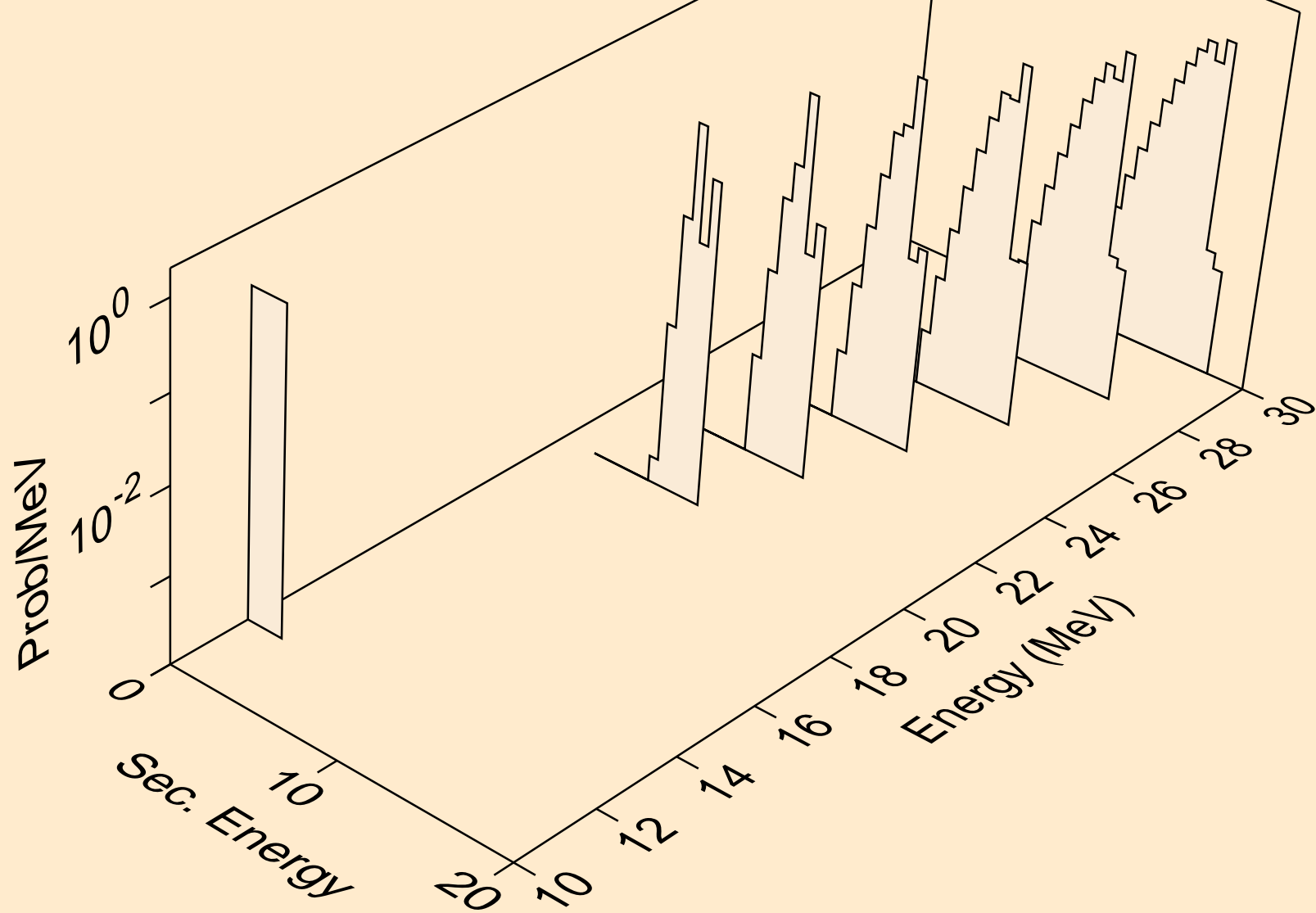
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



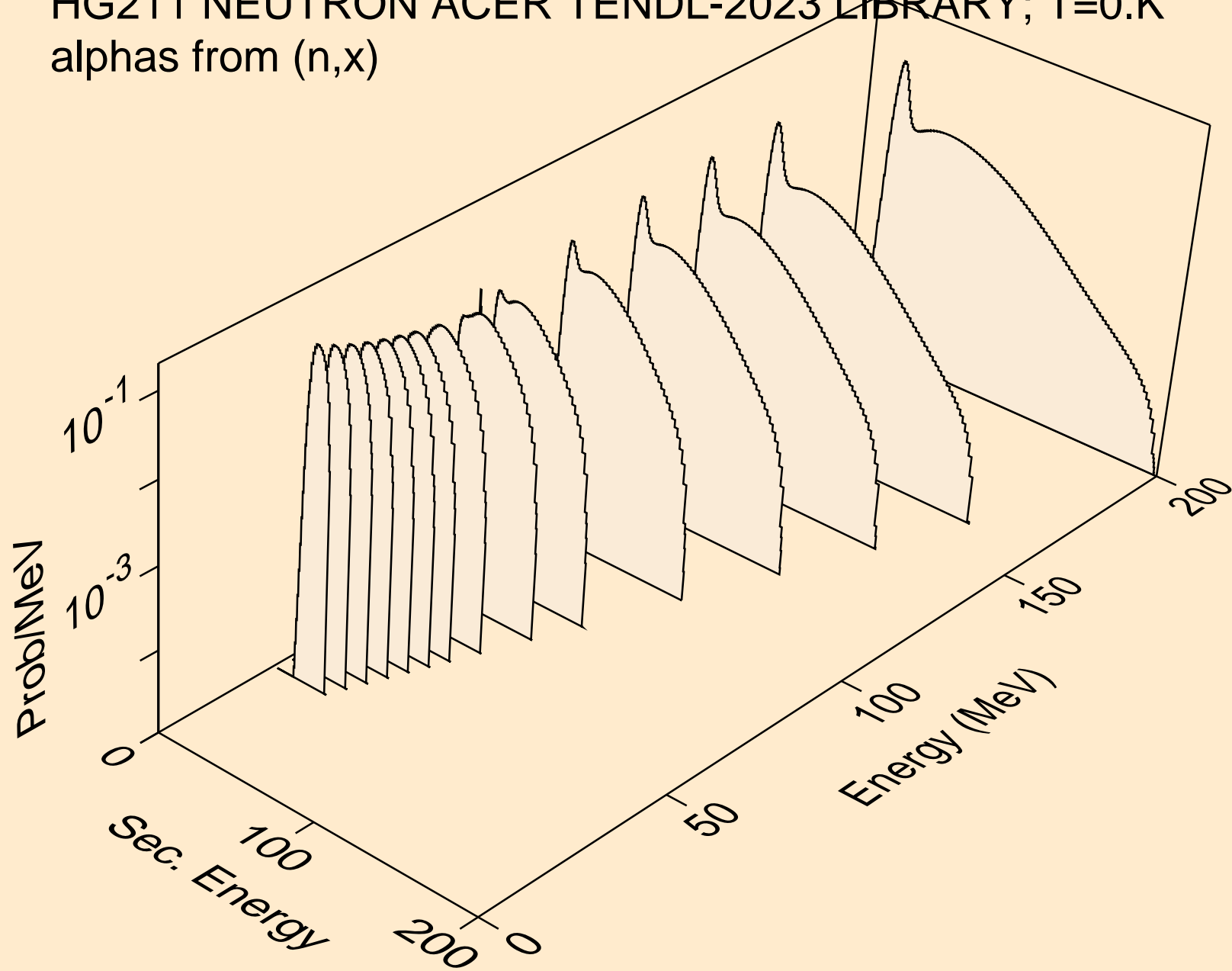
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



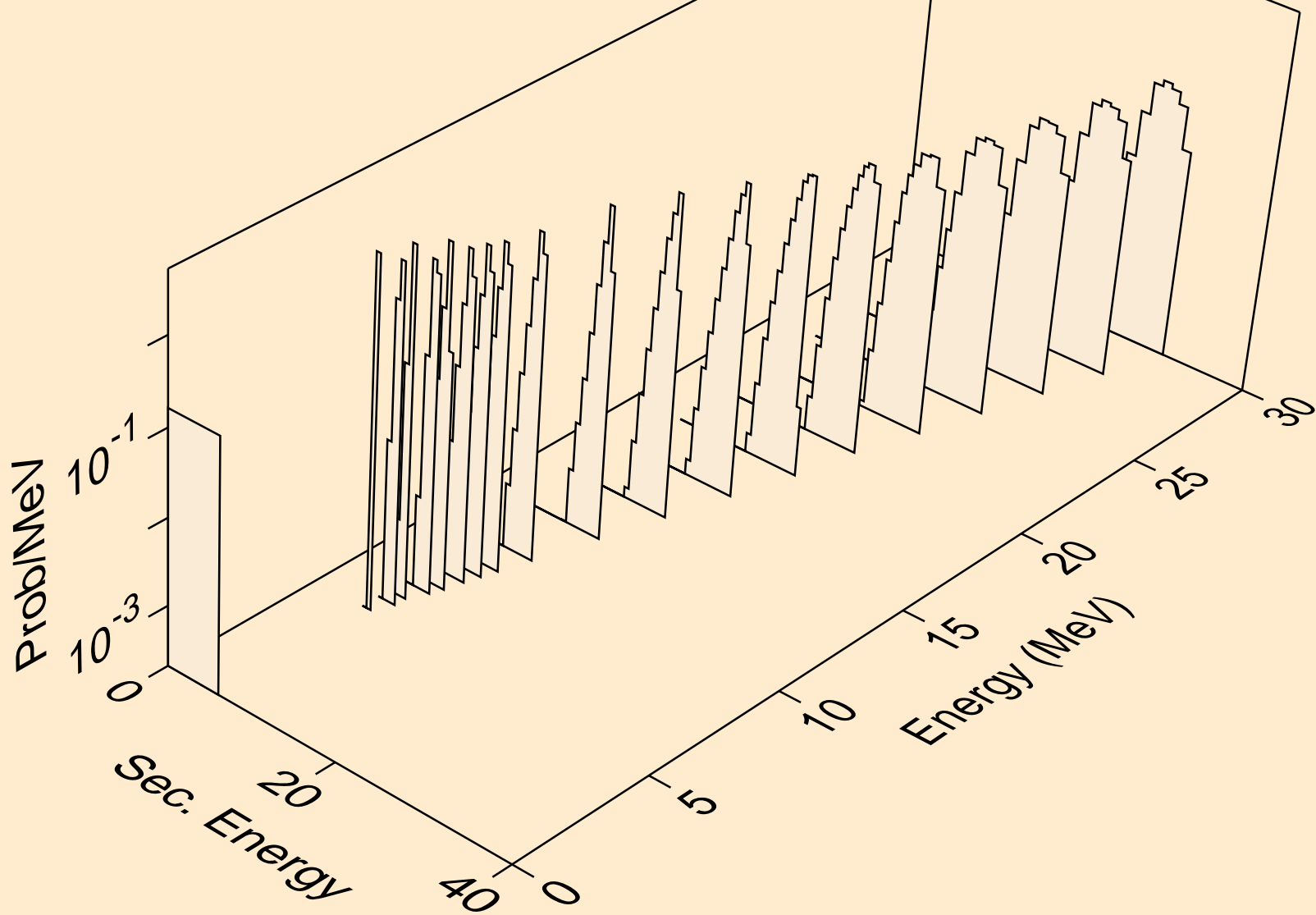
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



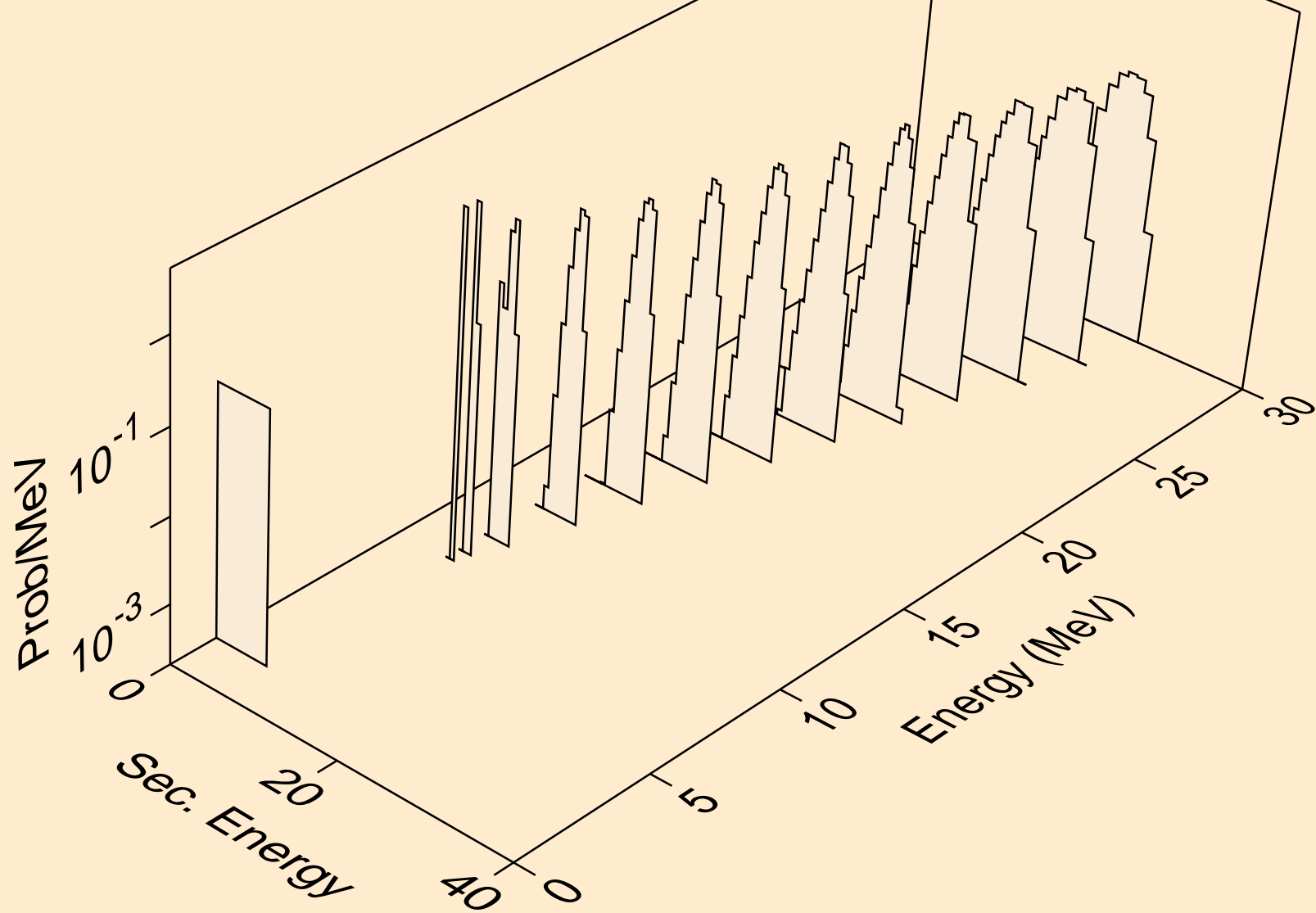
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



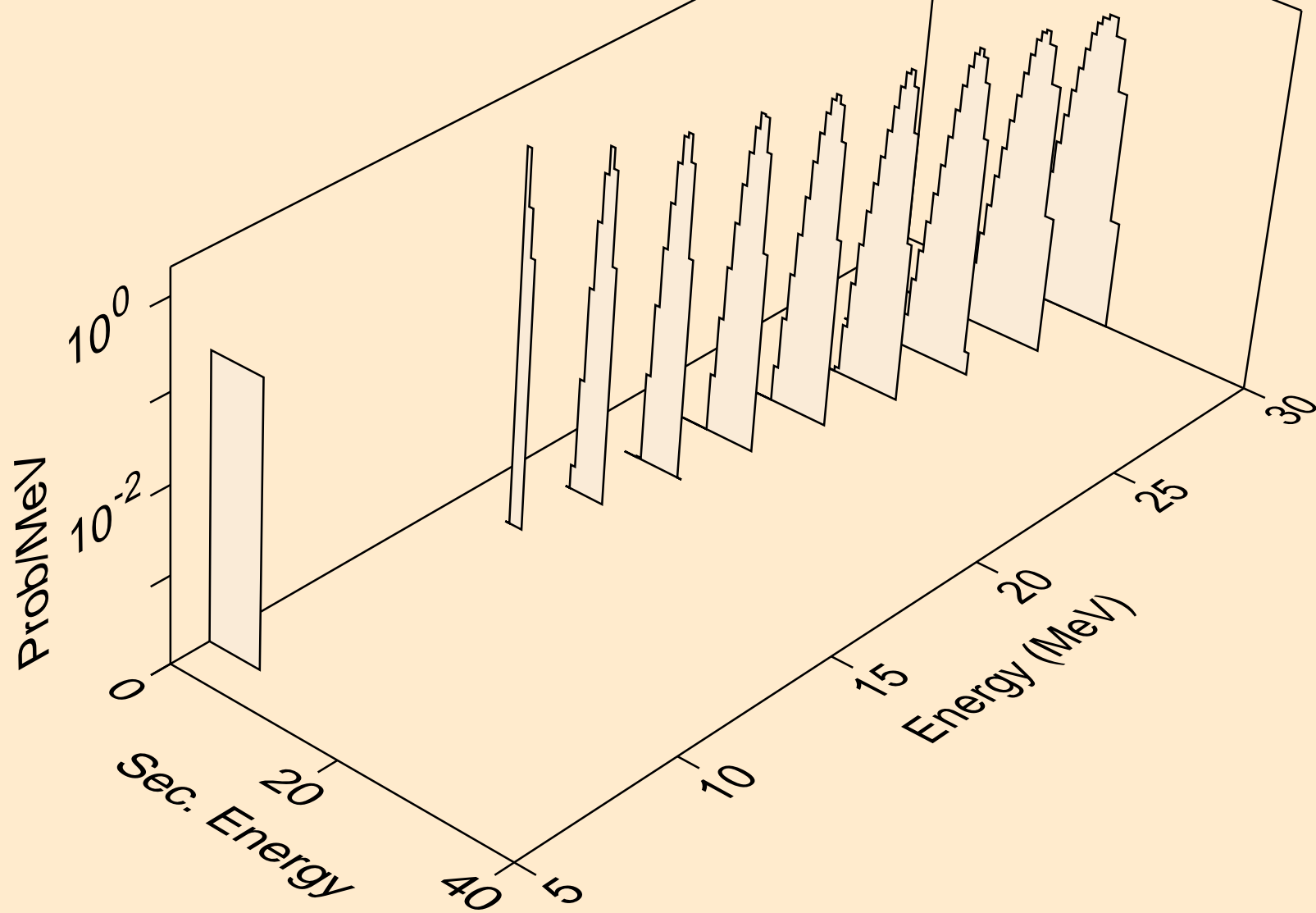
HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



HG211 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

