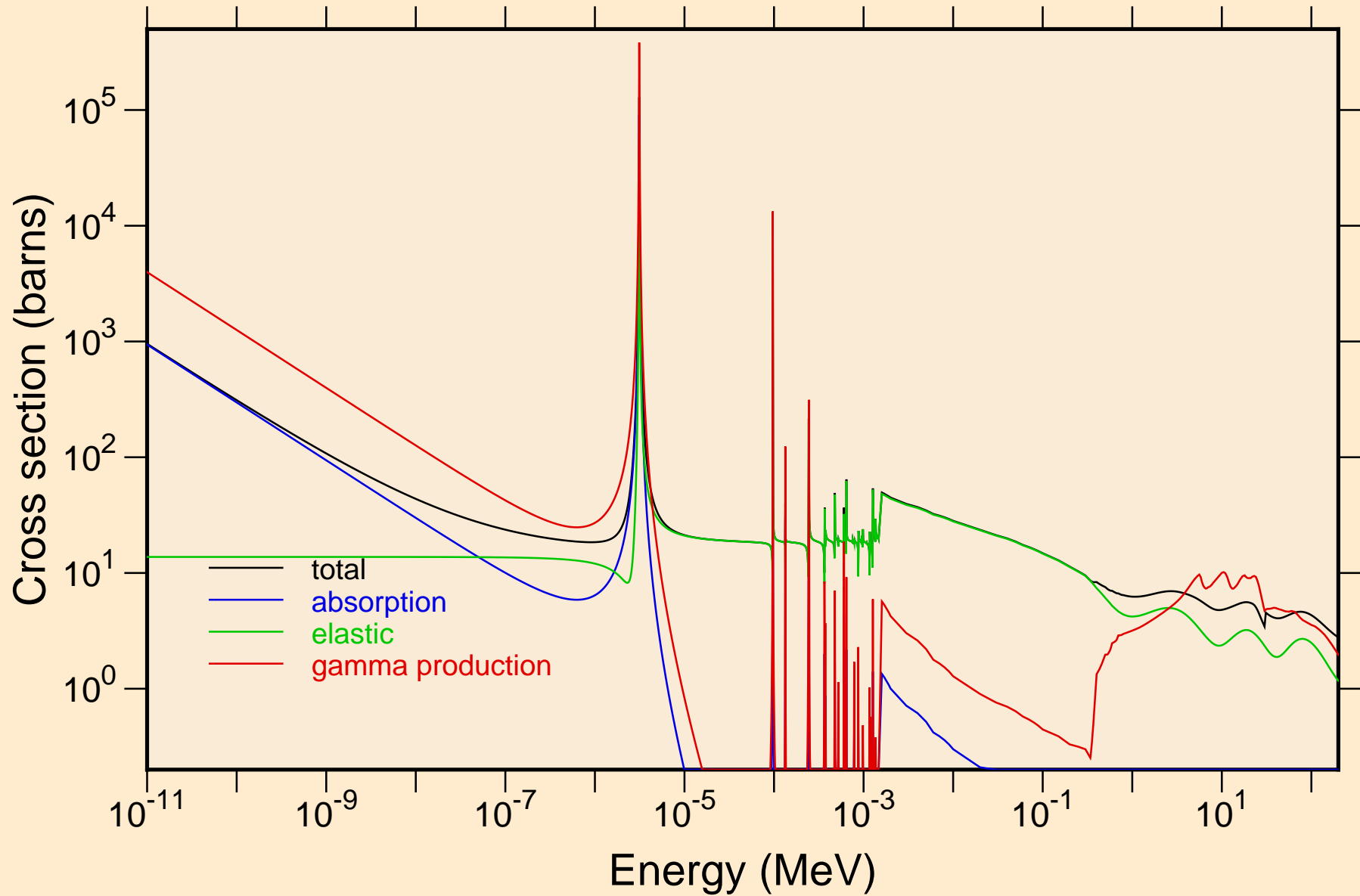
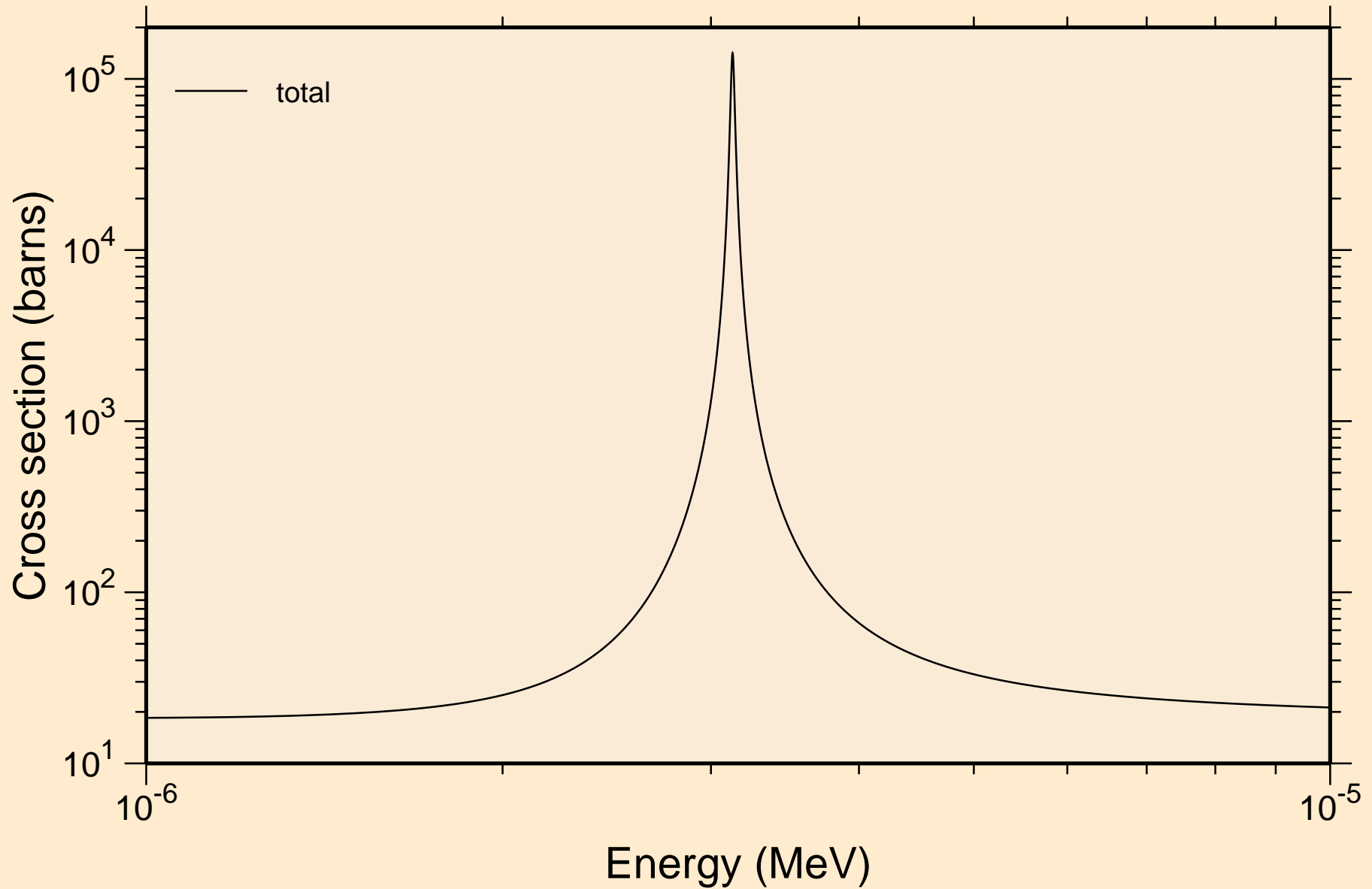


LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

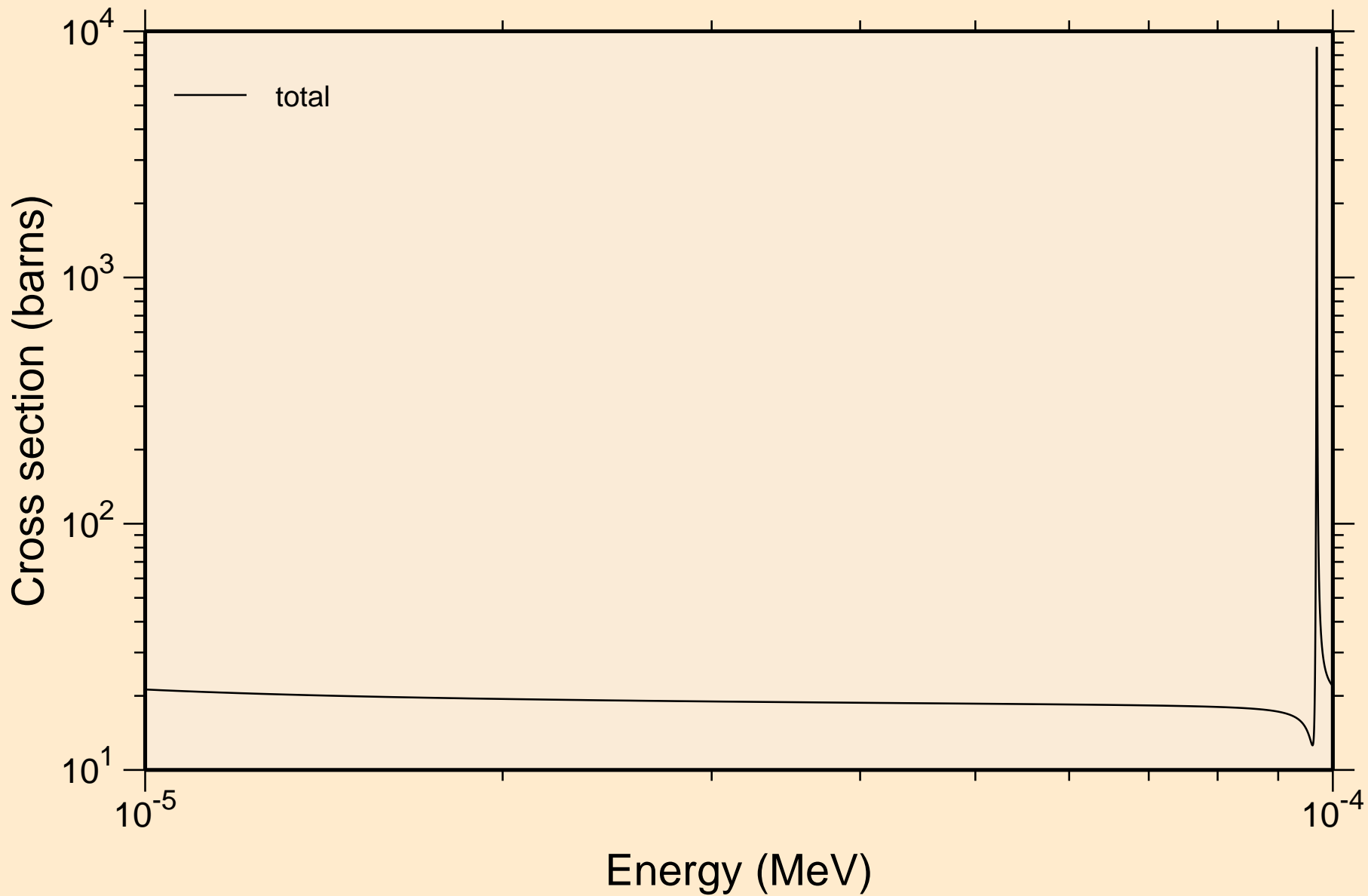
Principal cross sections



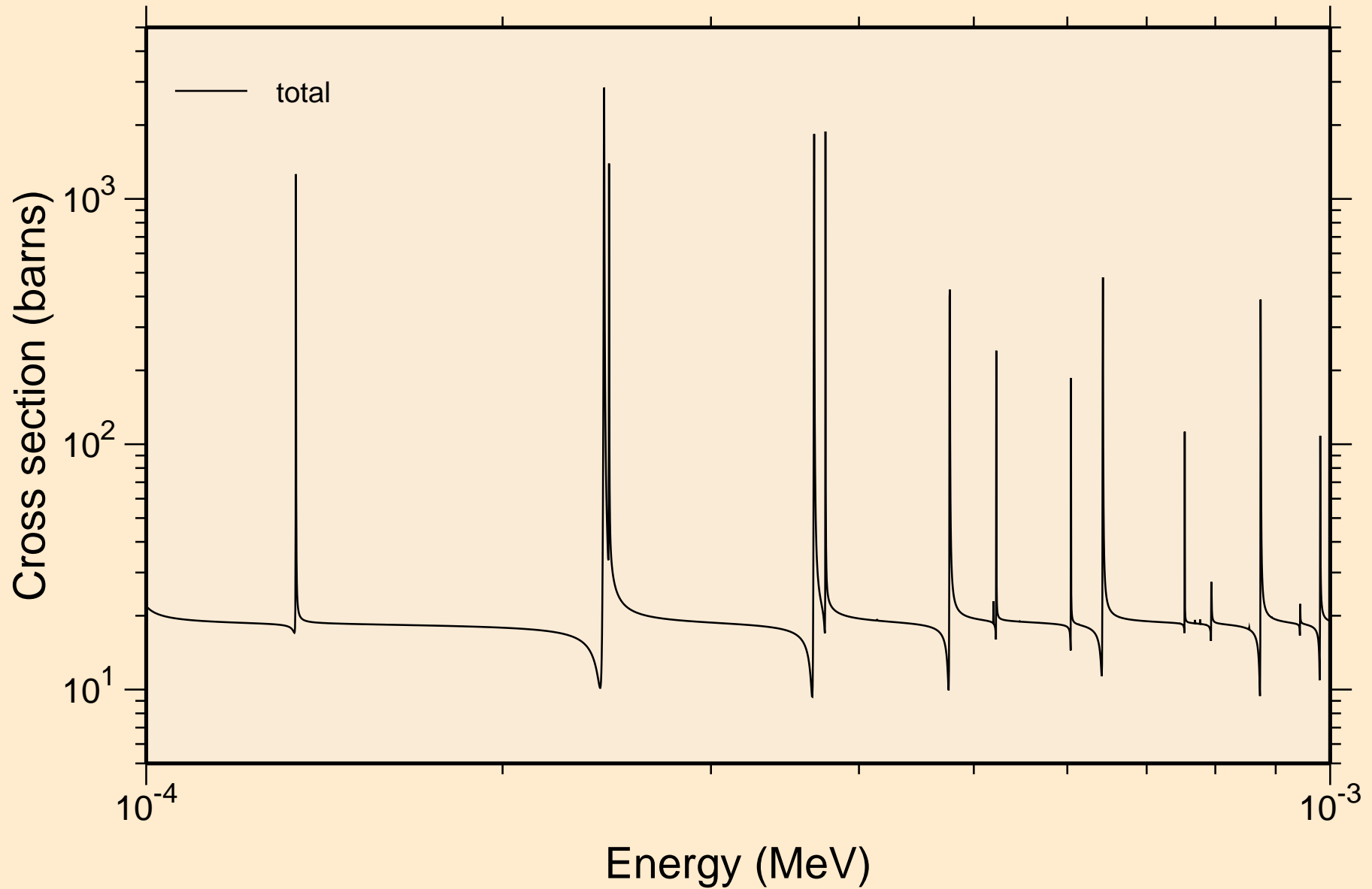
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



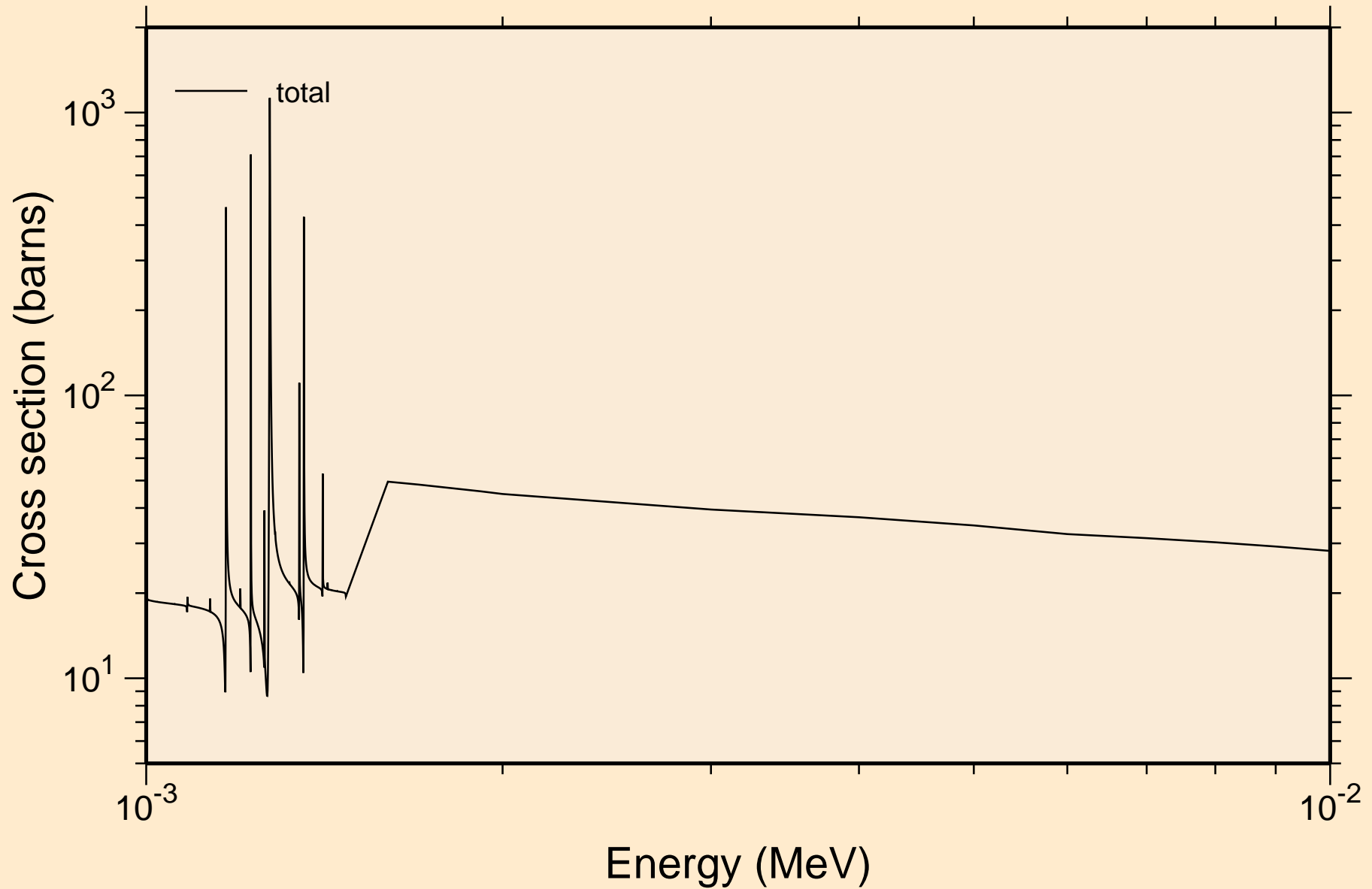
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



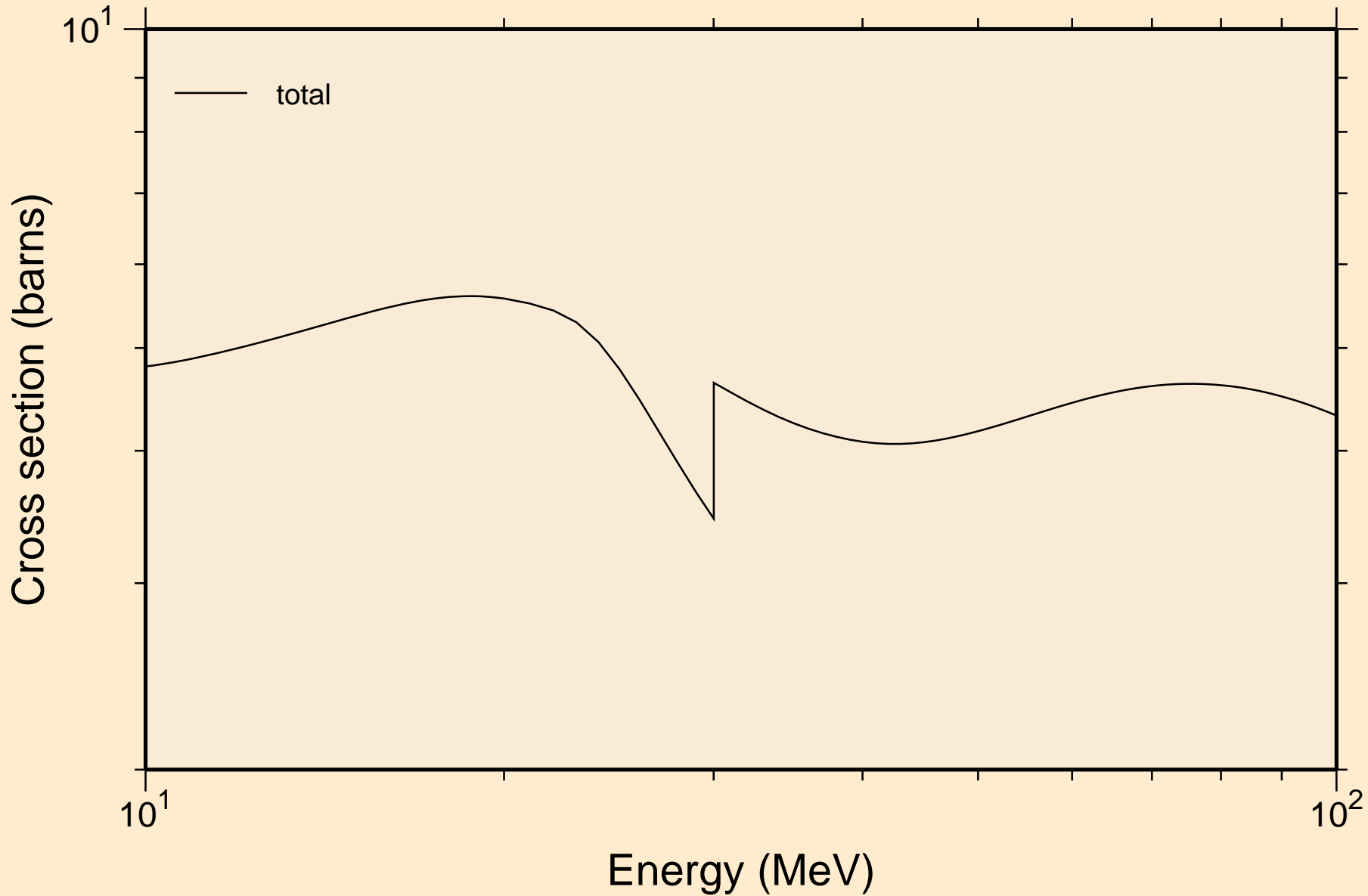
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



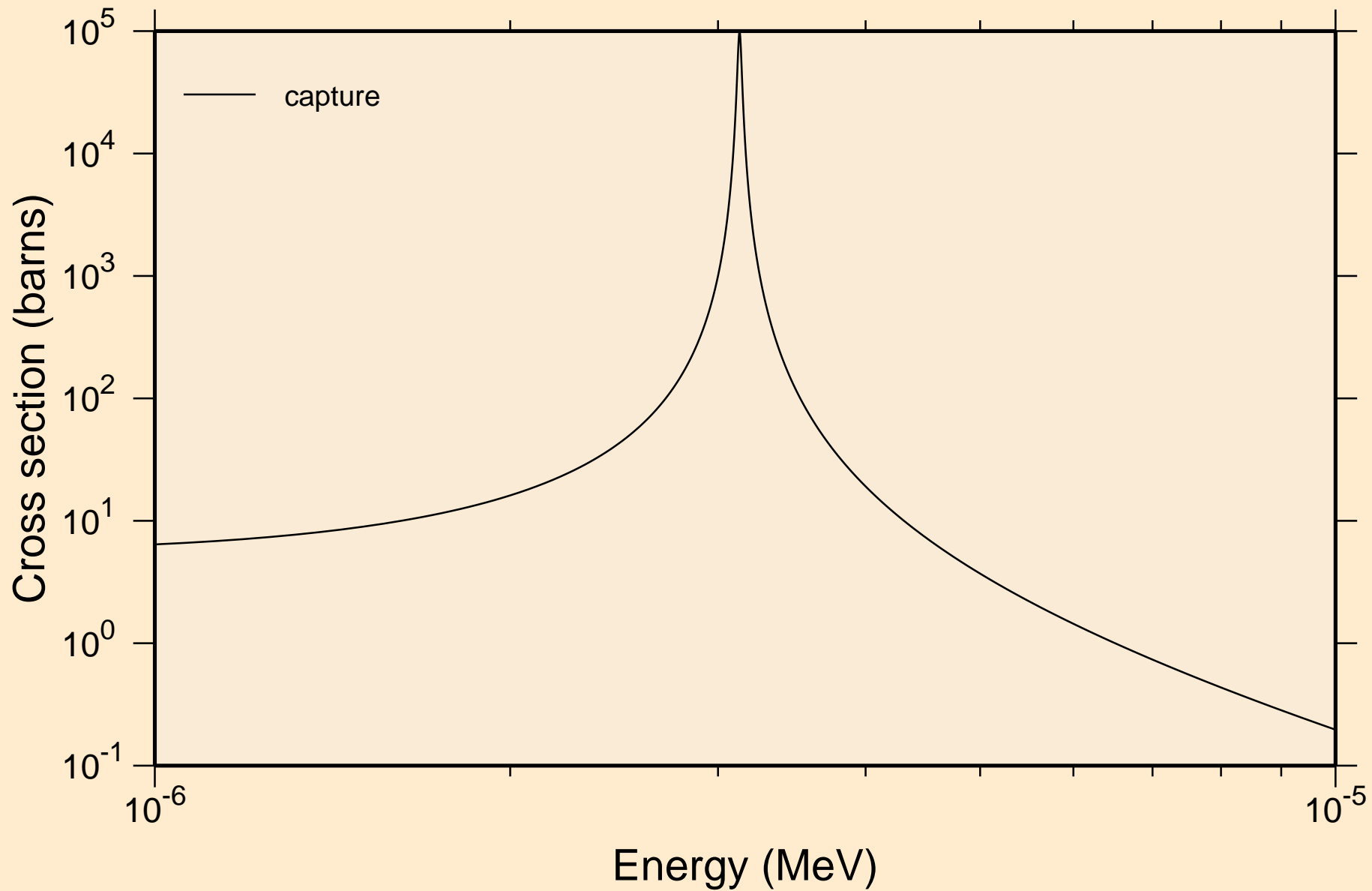
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



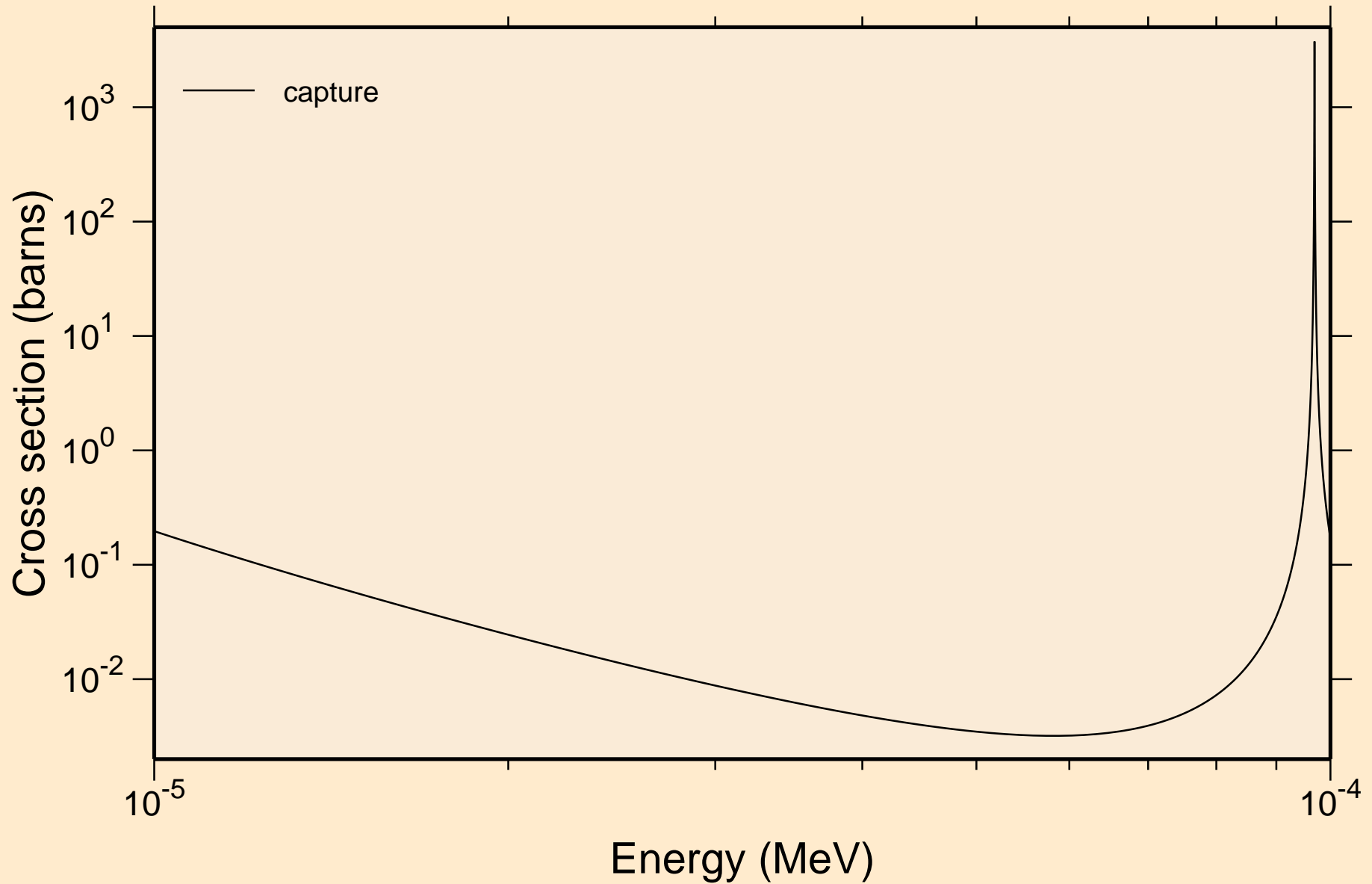
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



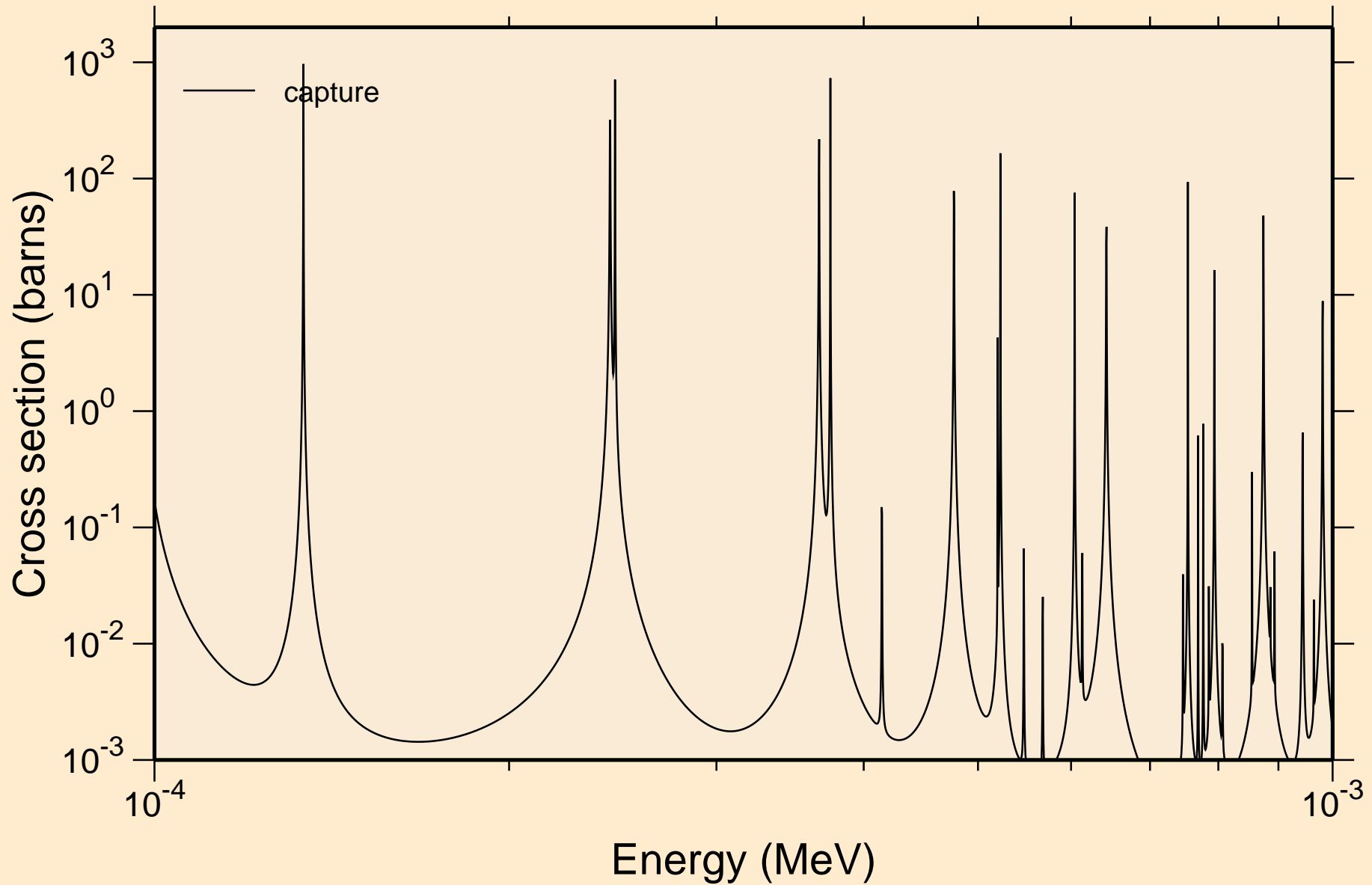
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



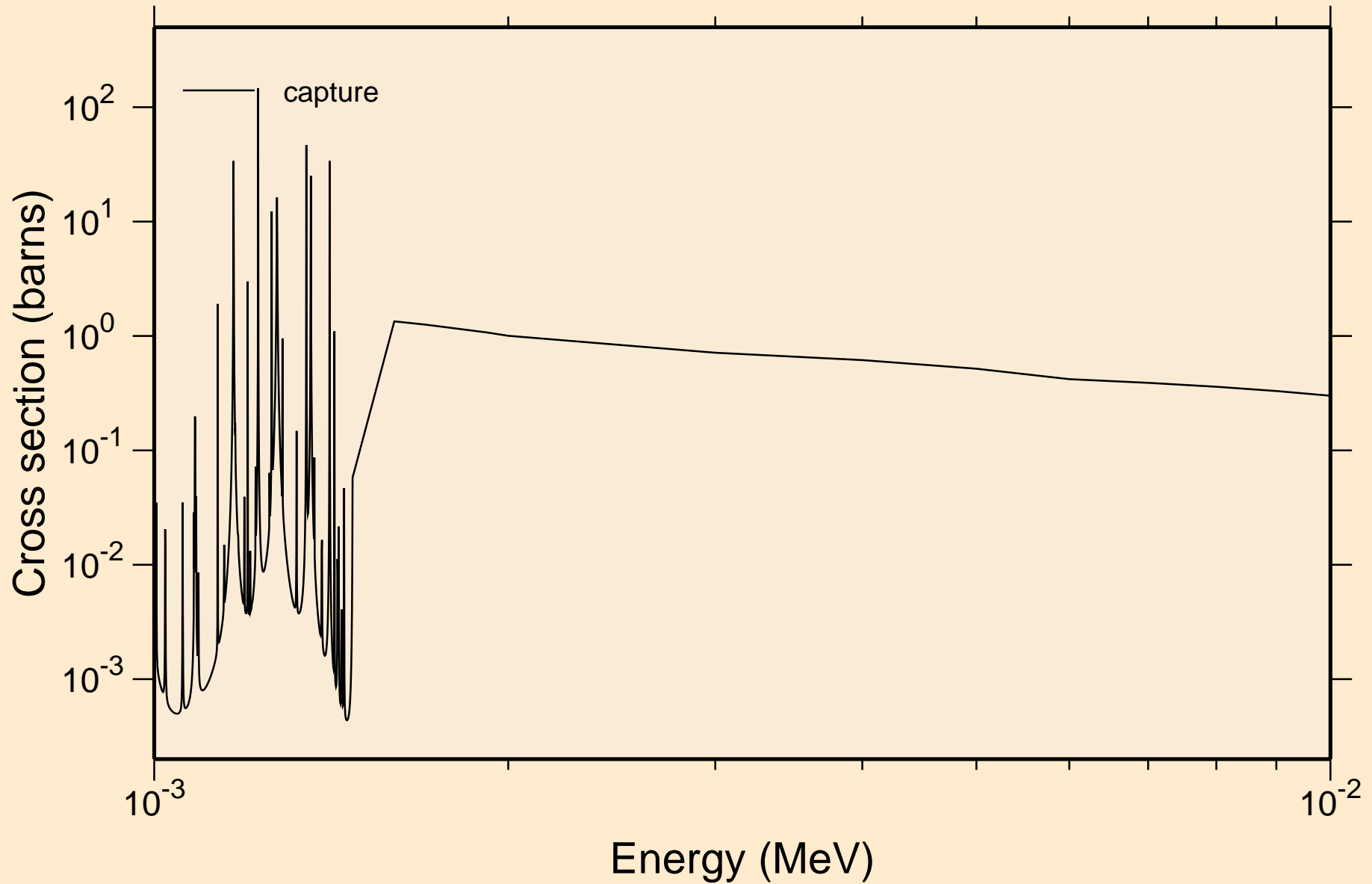
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



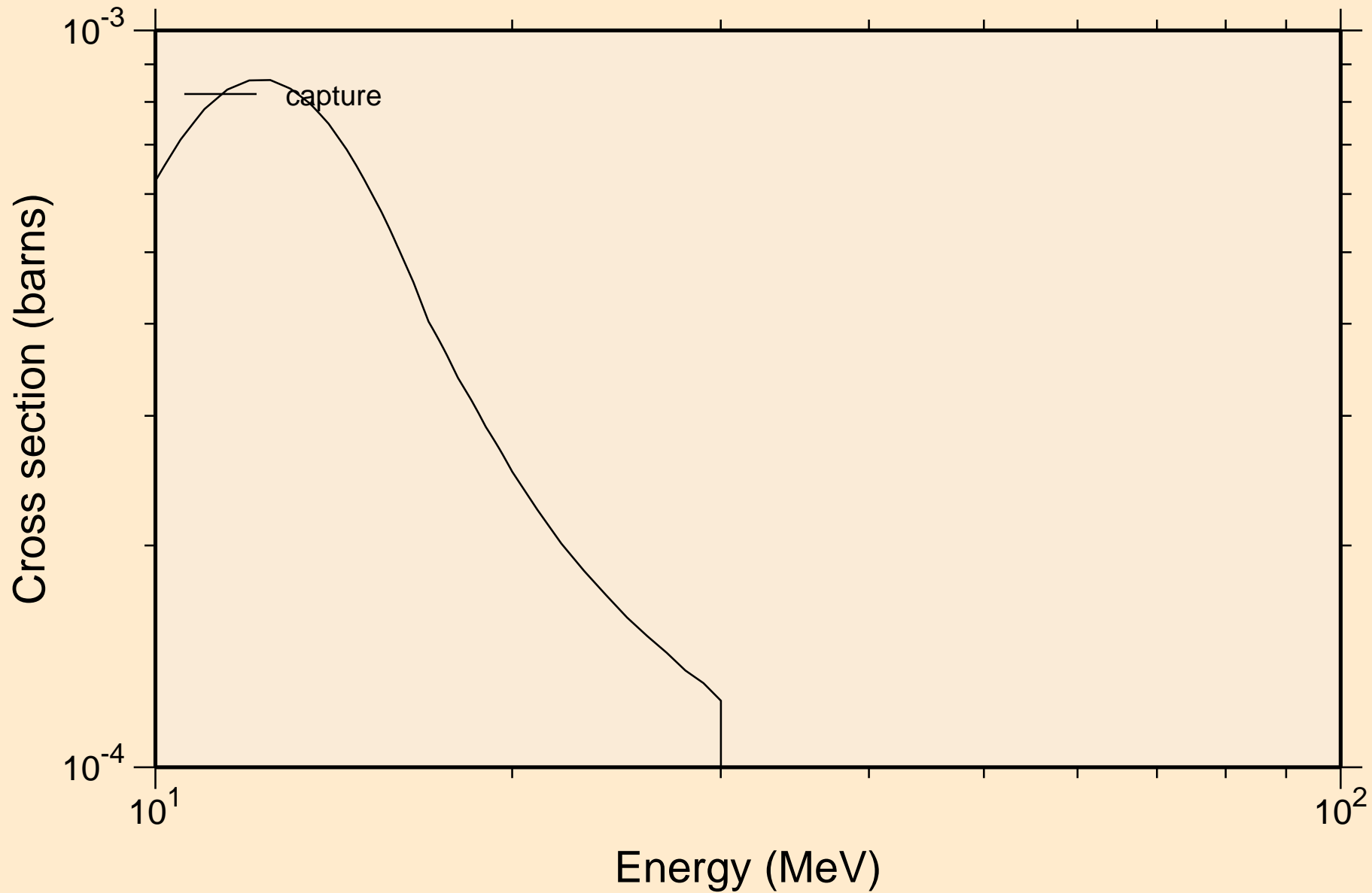
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



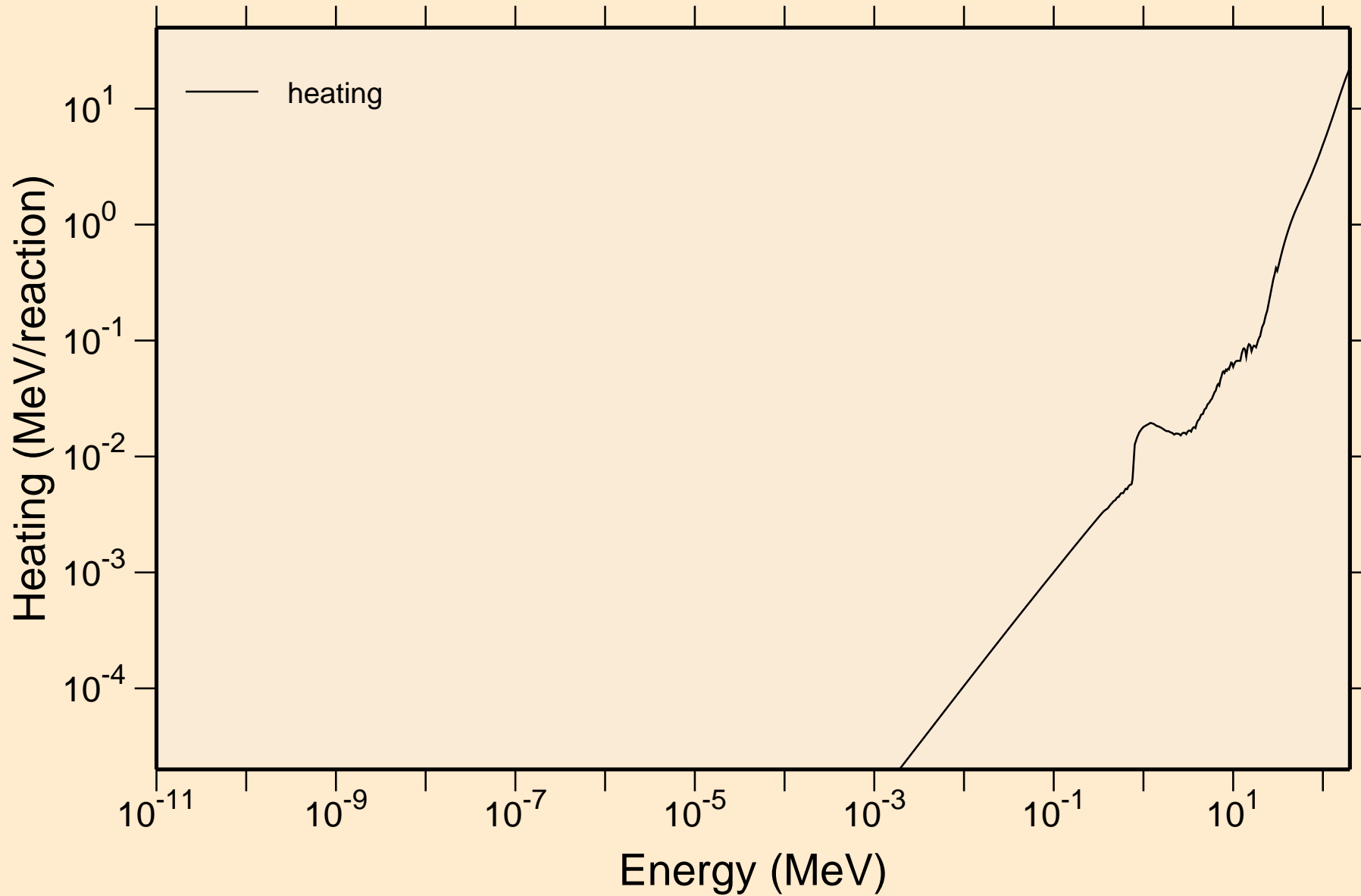
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

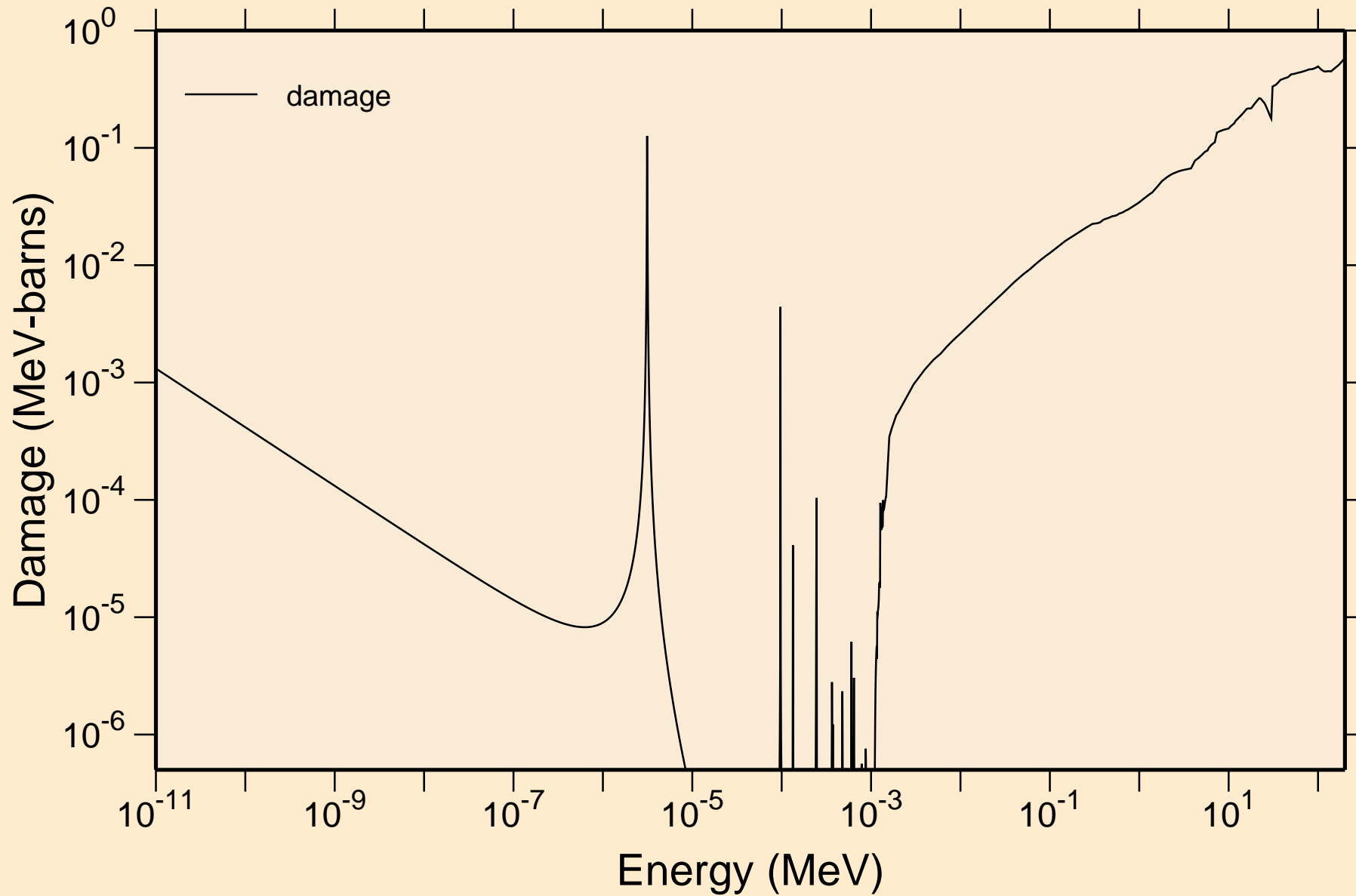


LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating

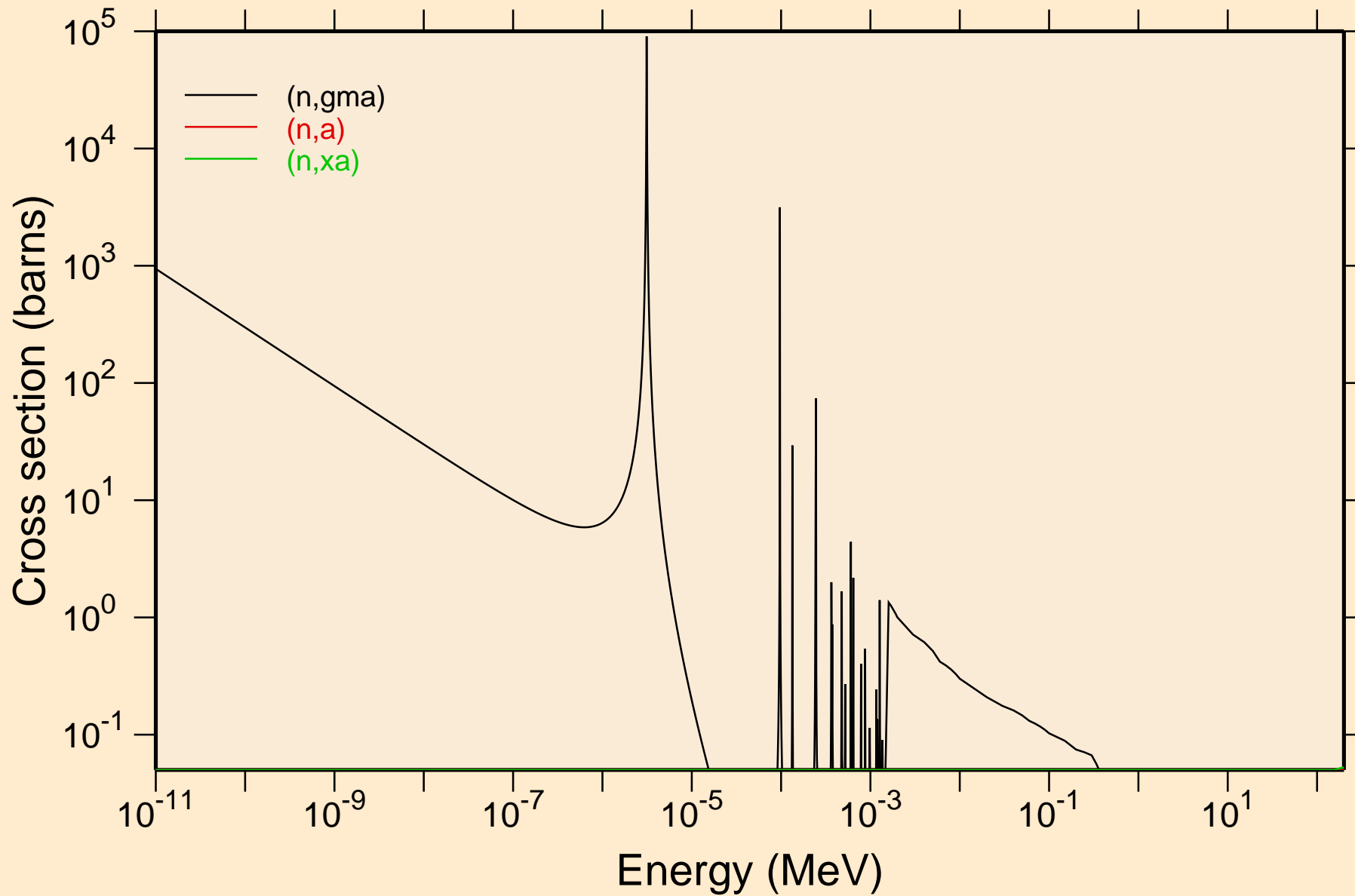


LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

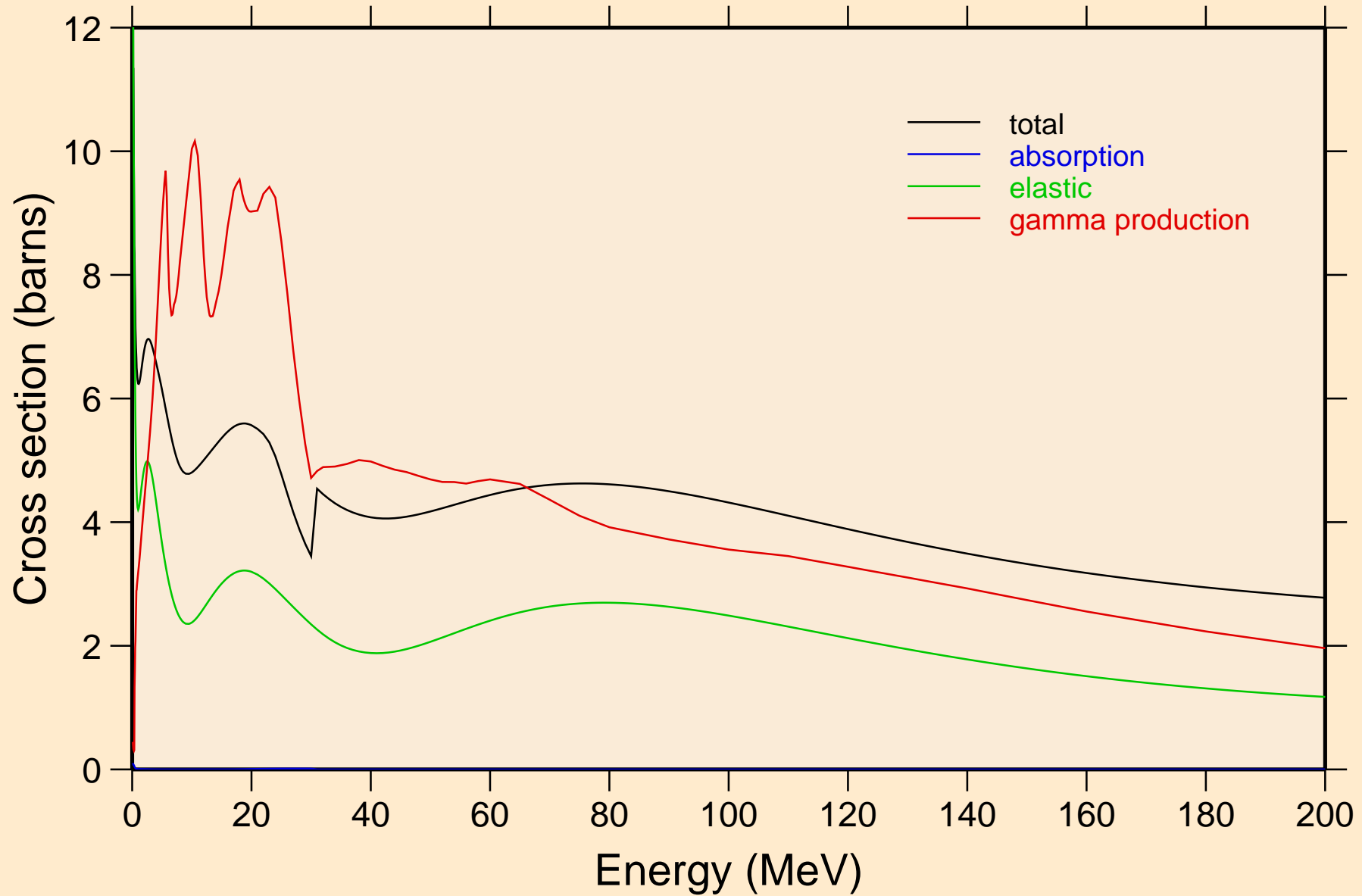


LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



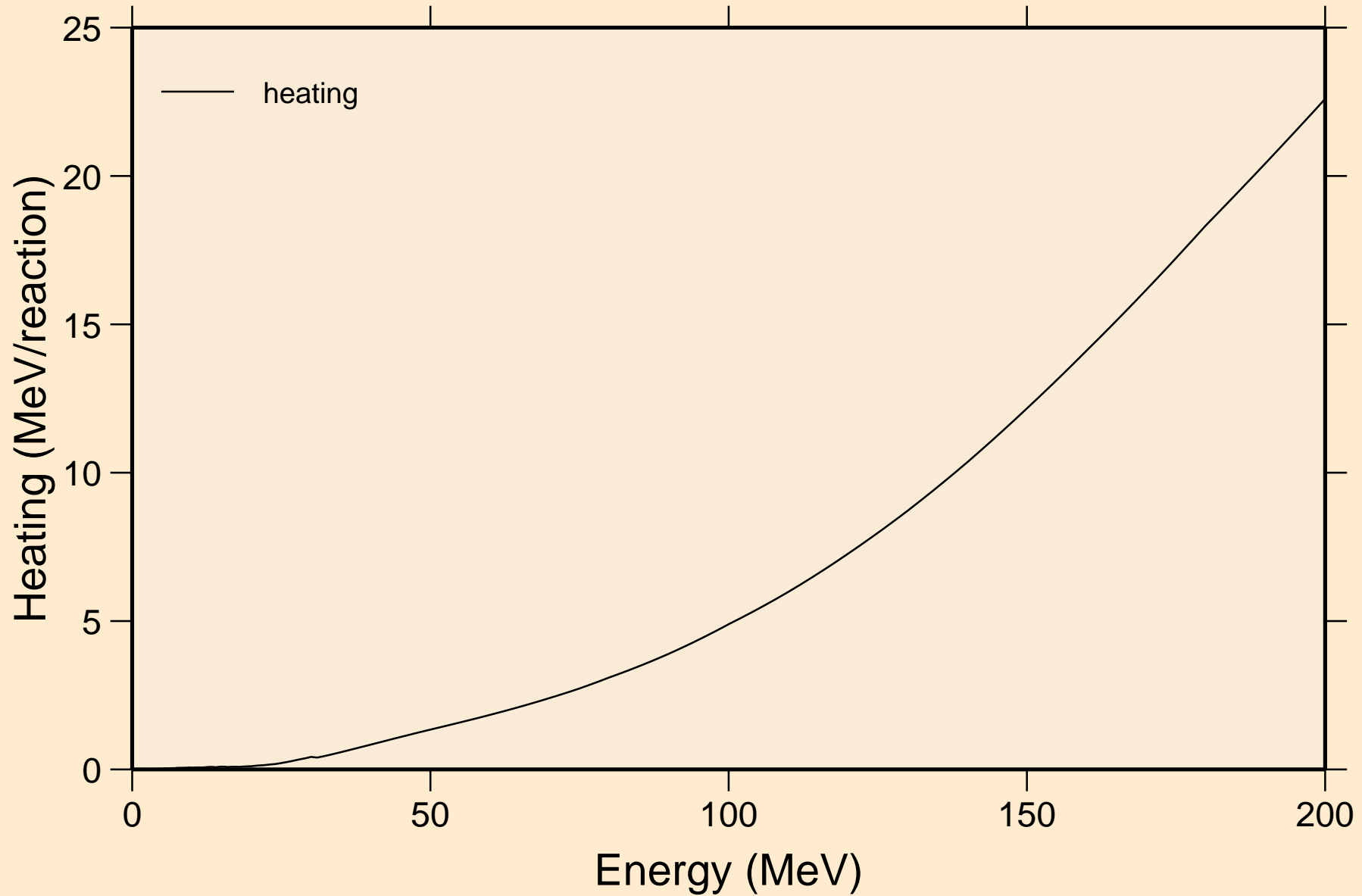
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

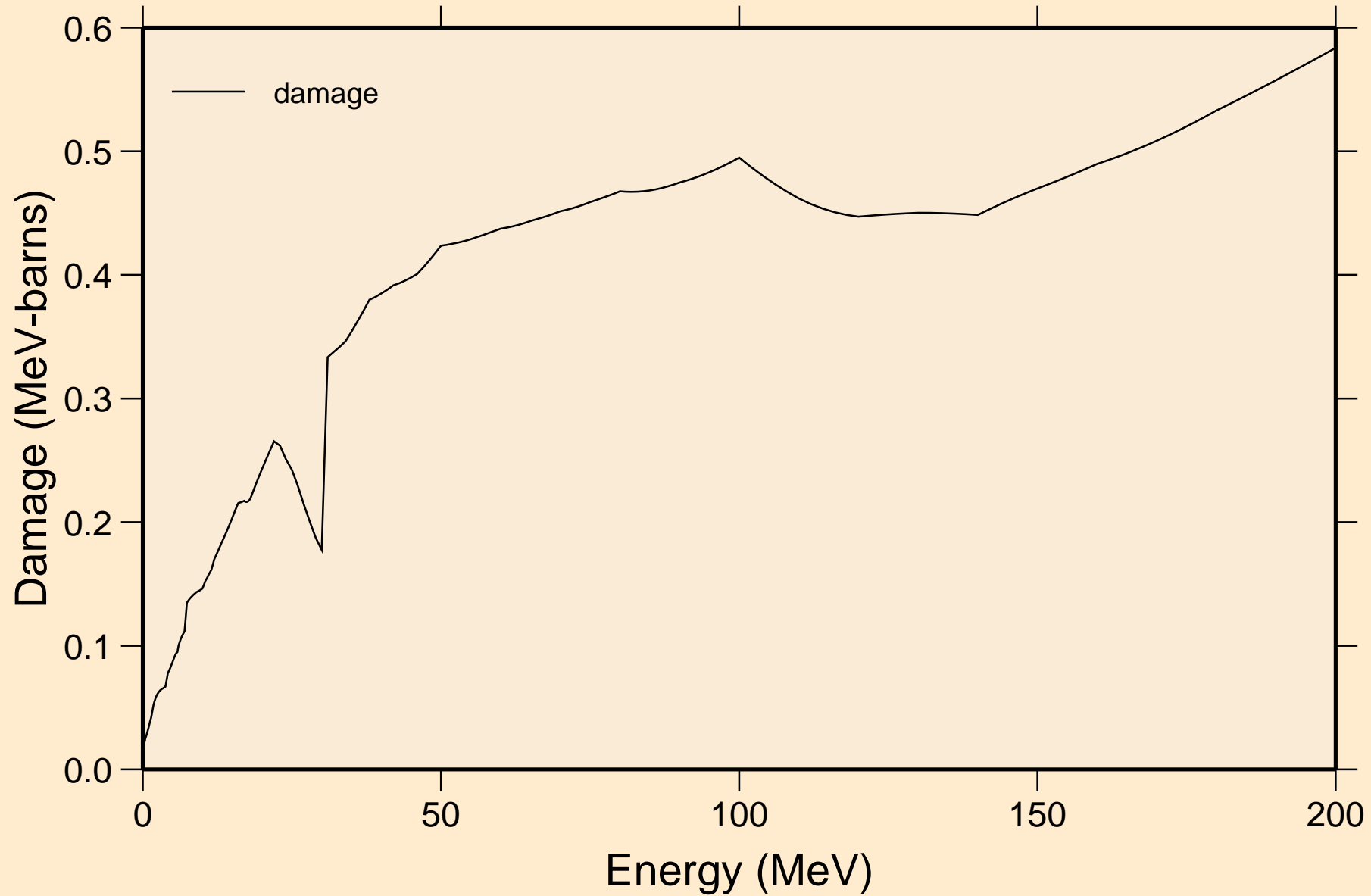


LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

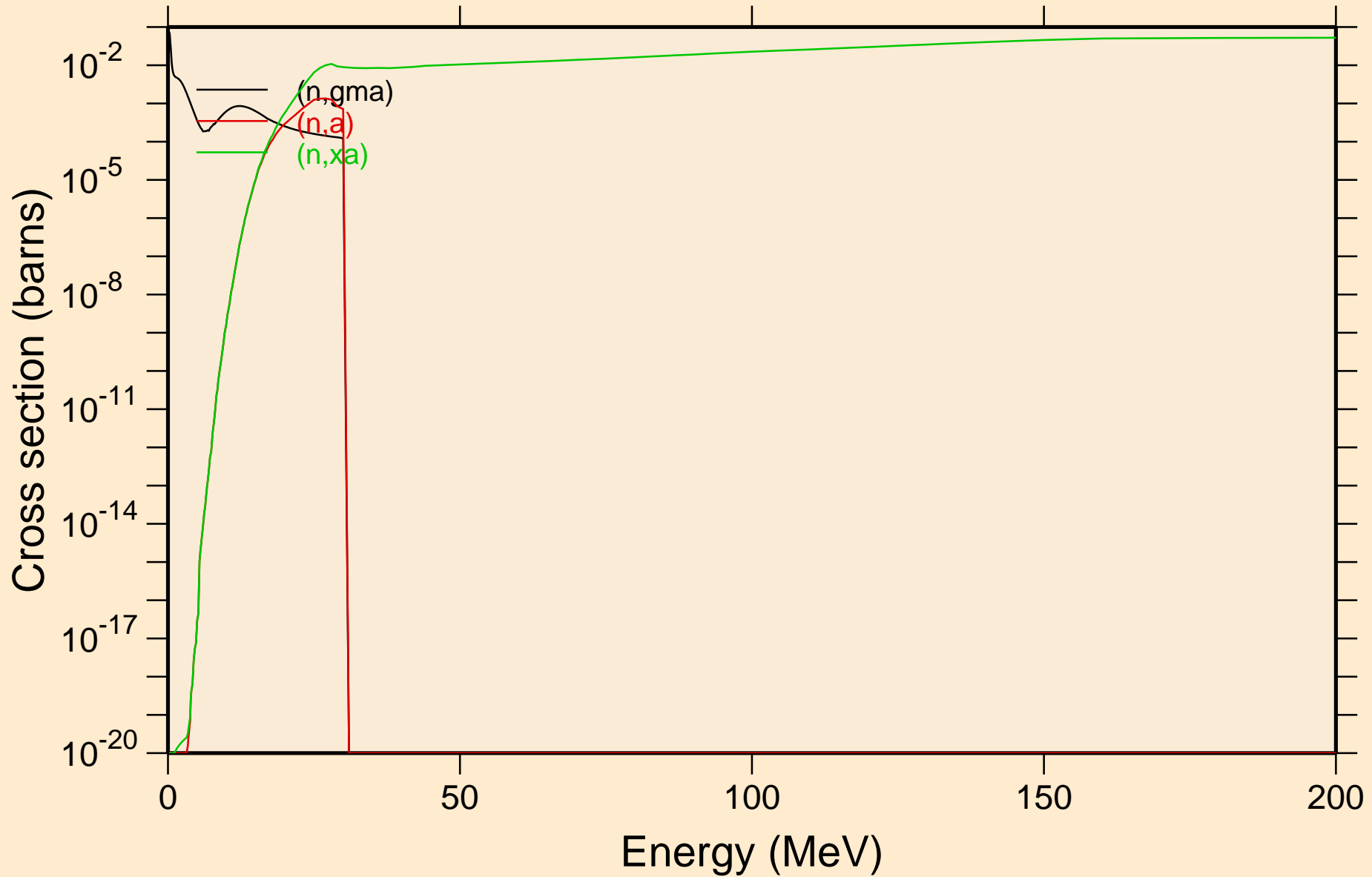
Heating



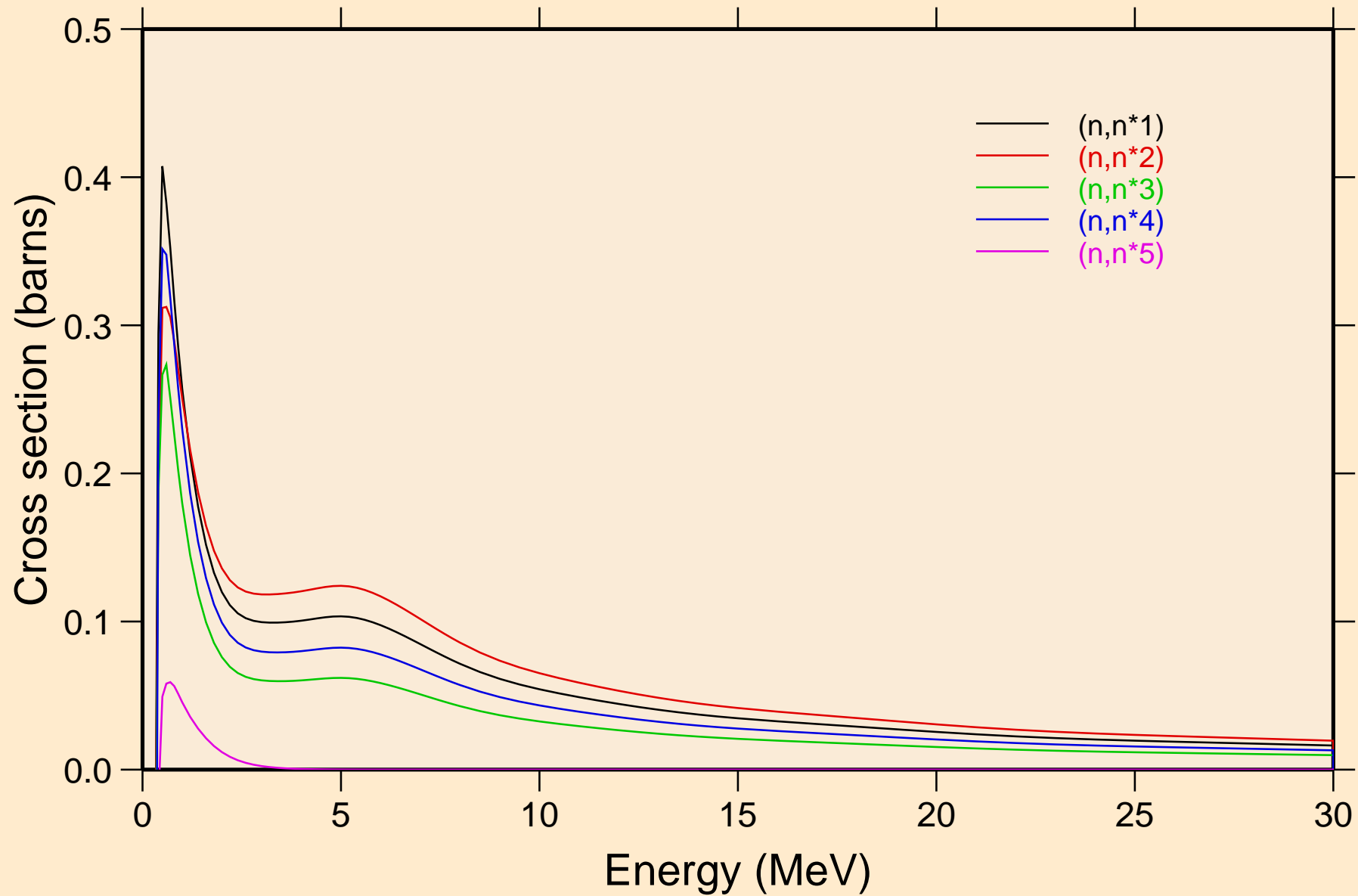
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



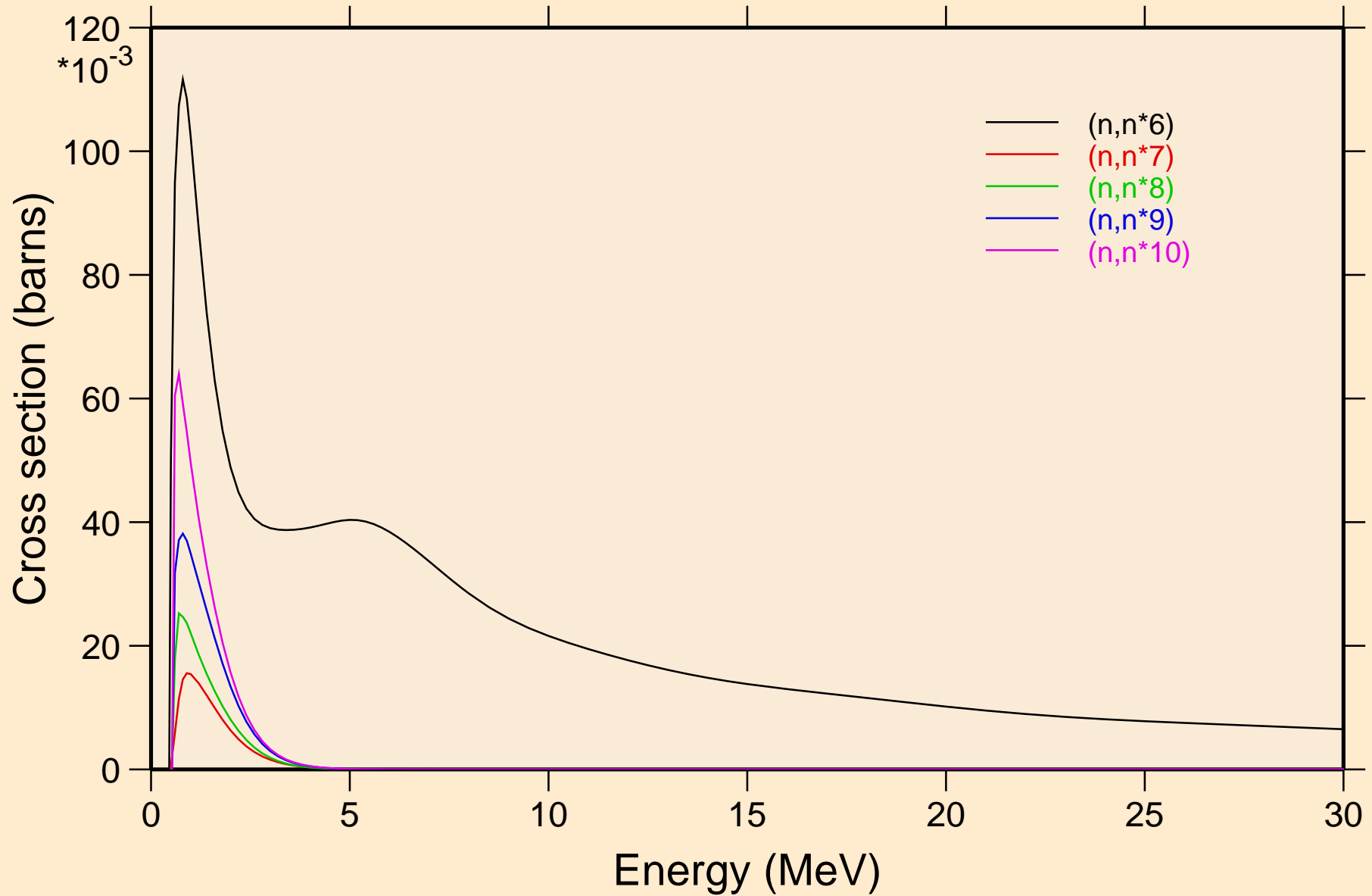
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



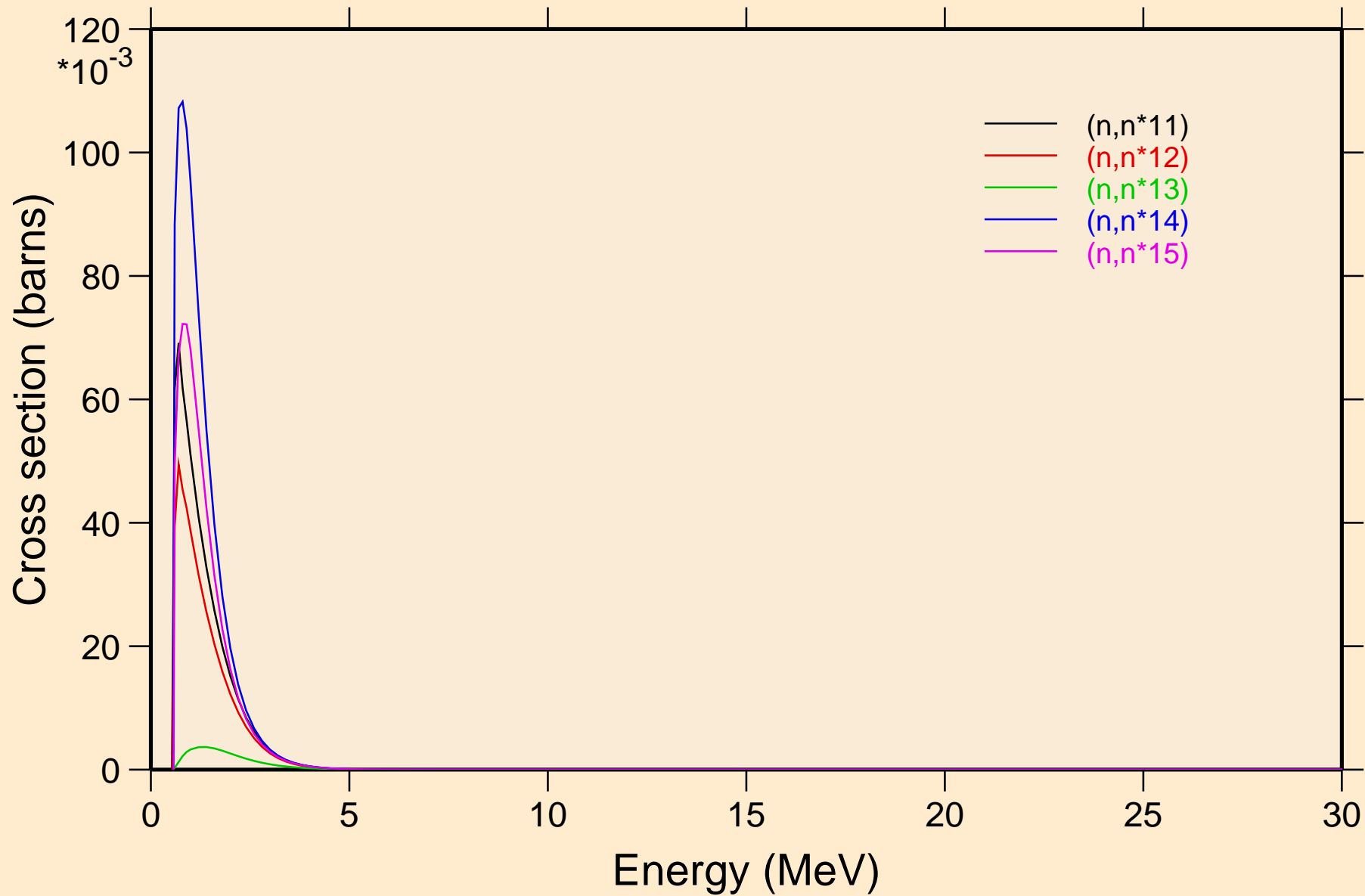
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



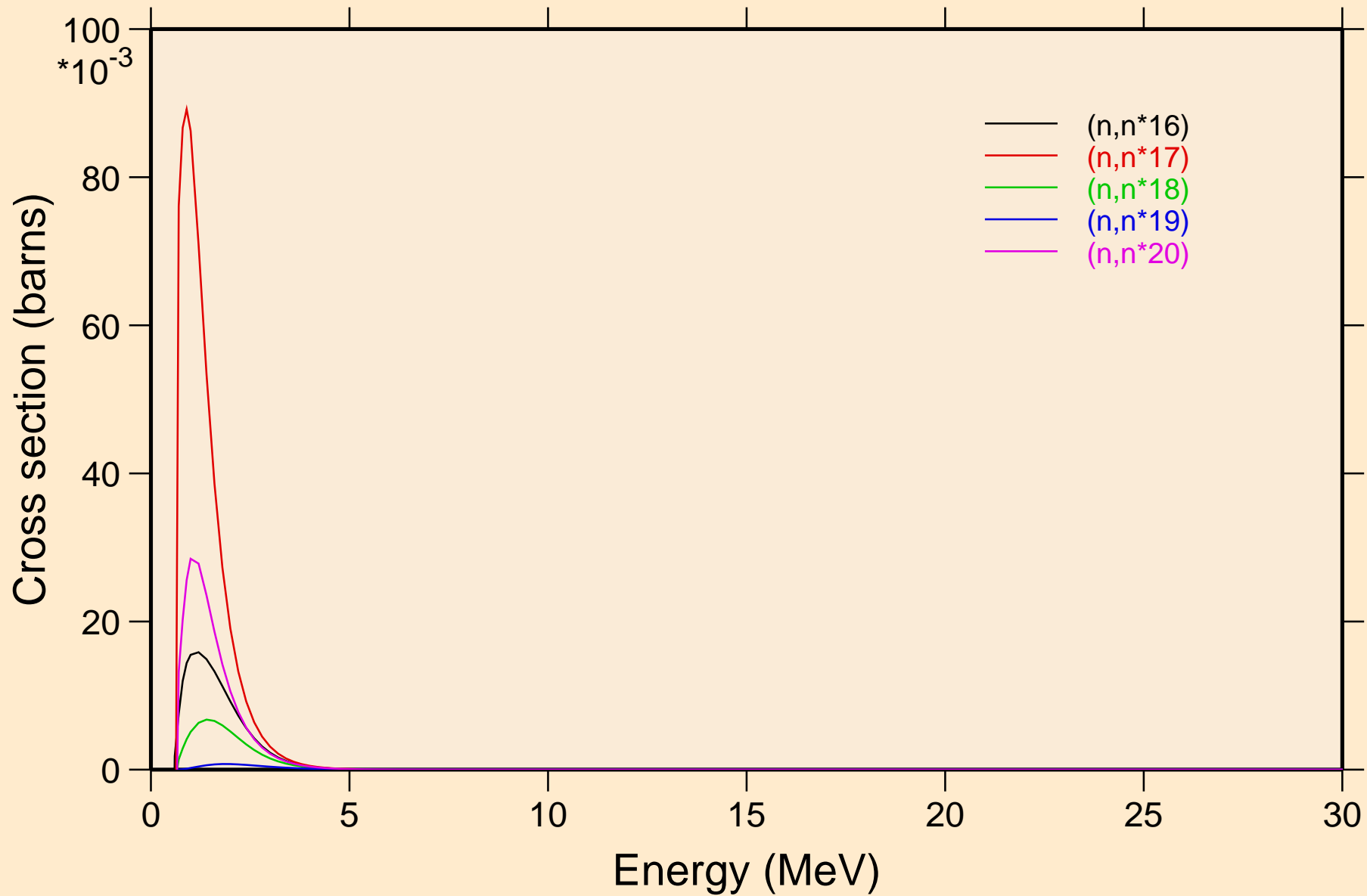
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



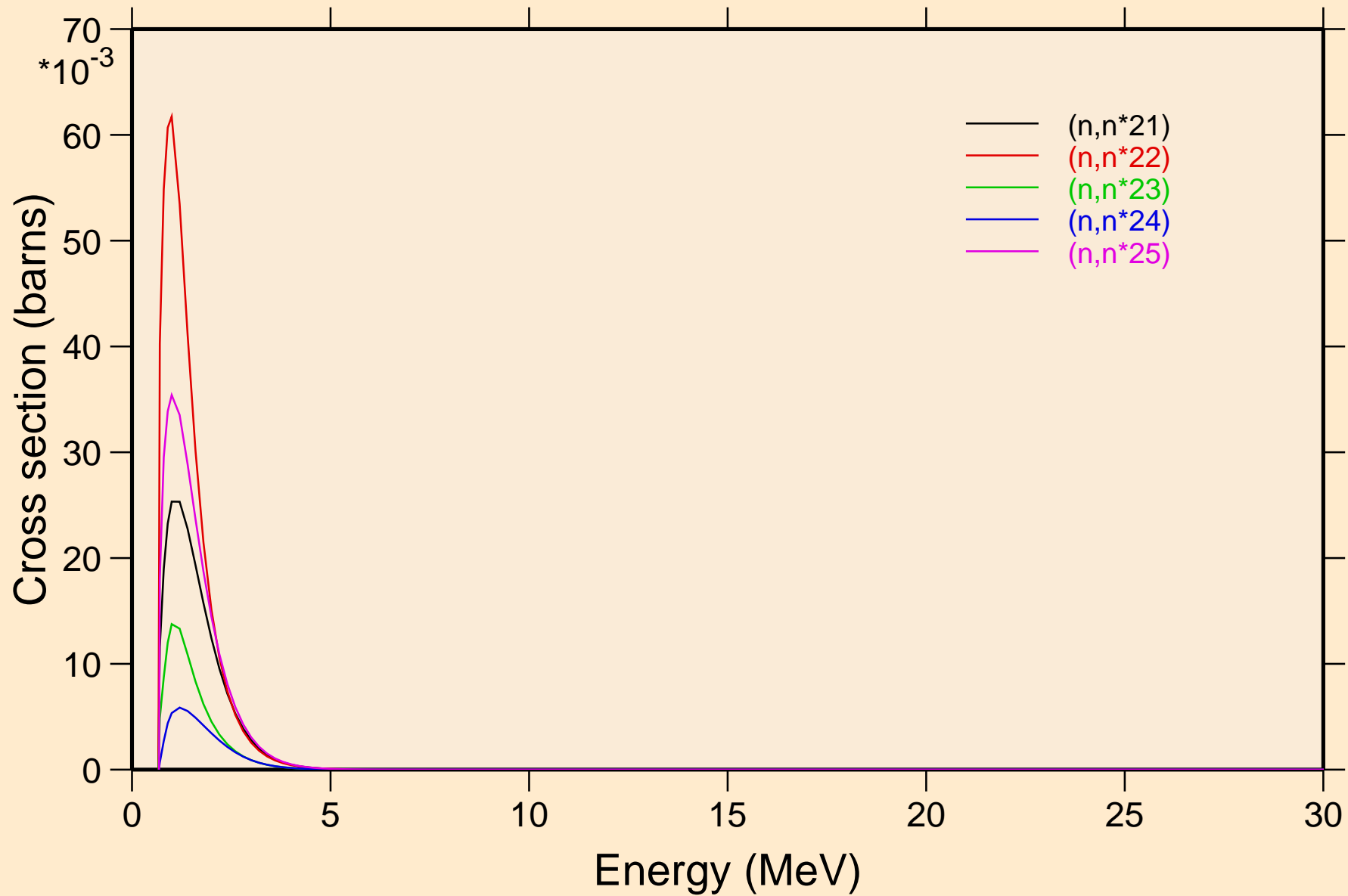
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



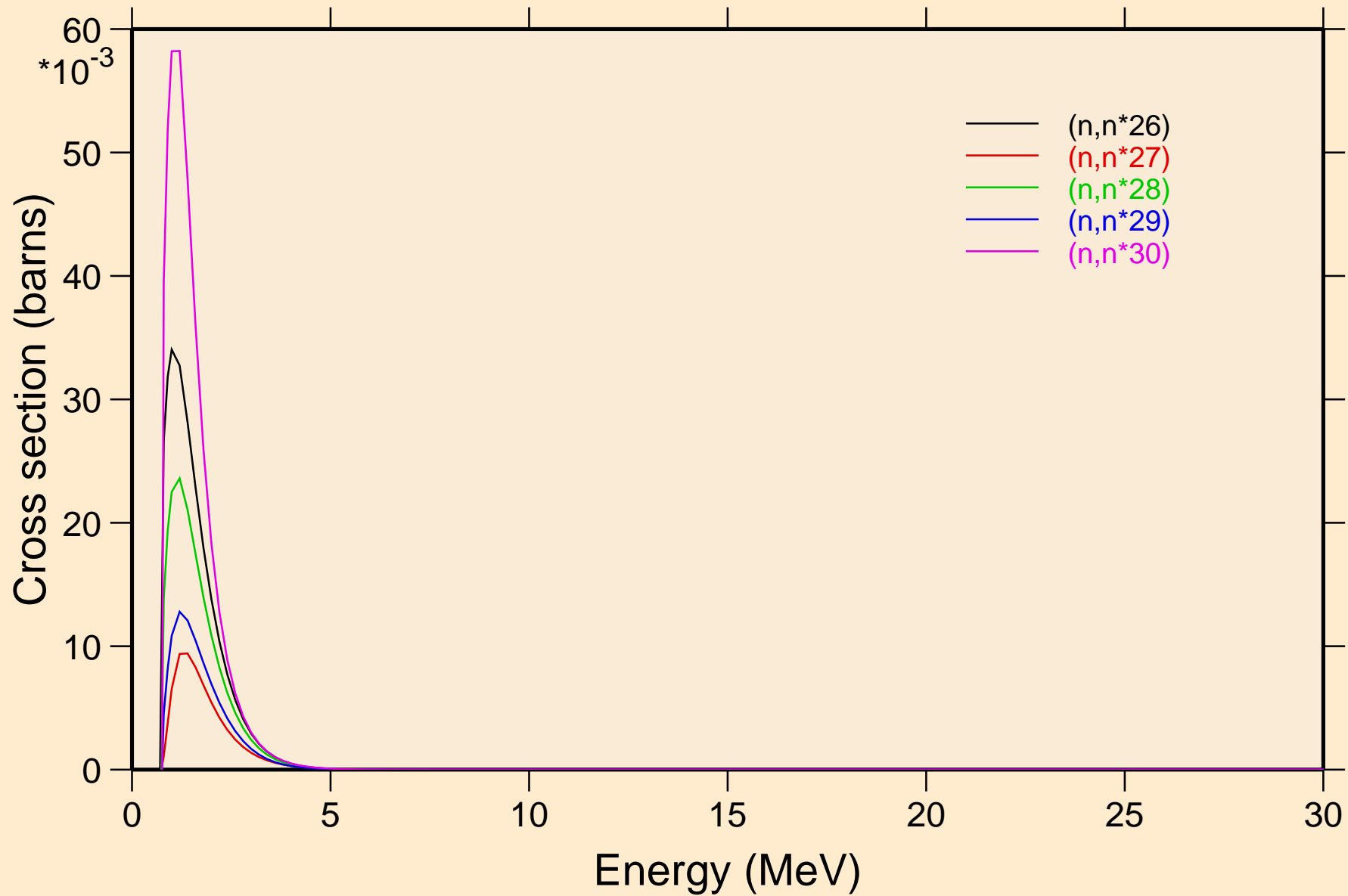
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



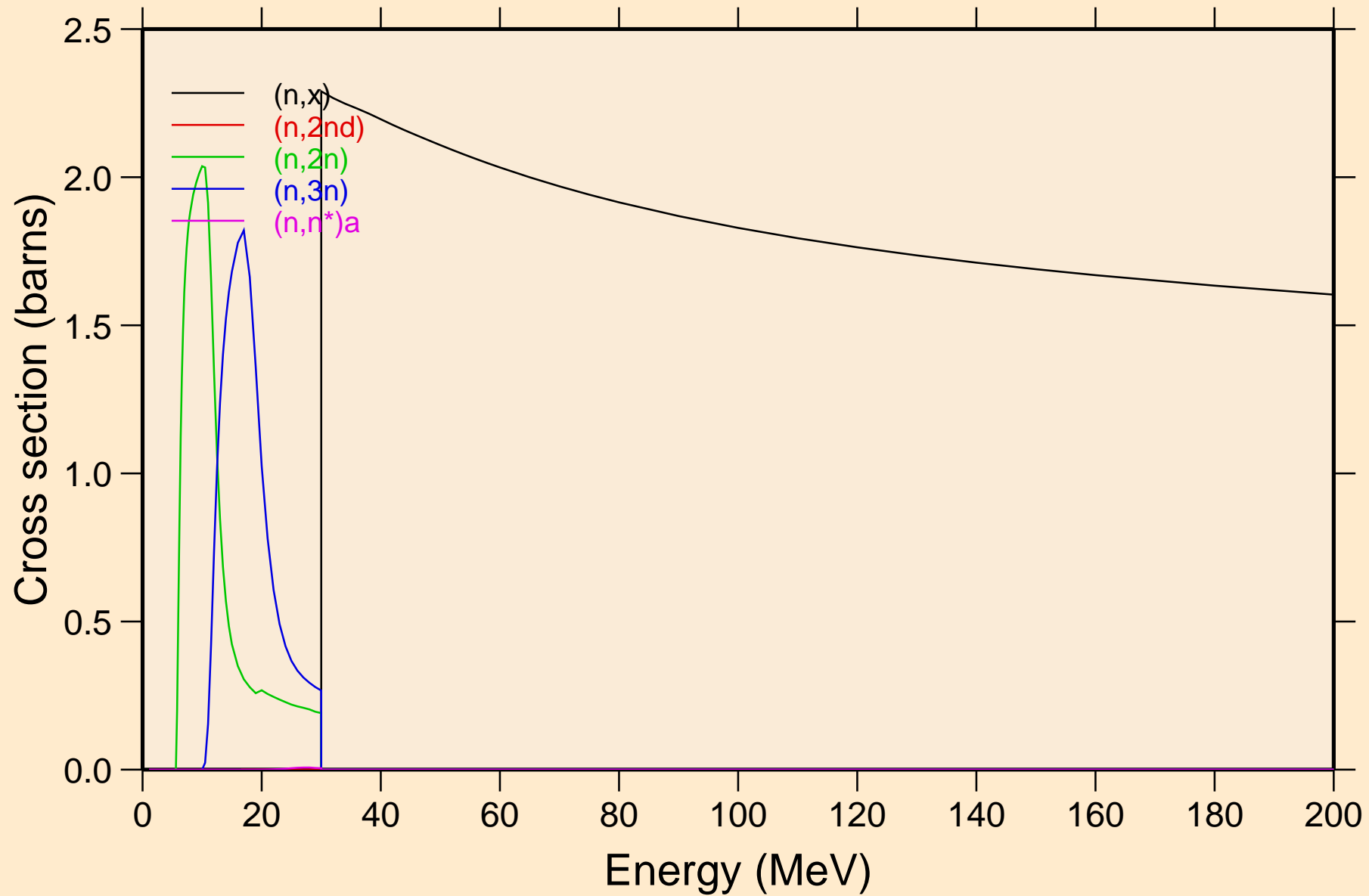
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



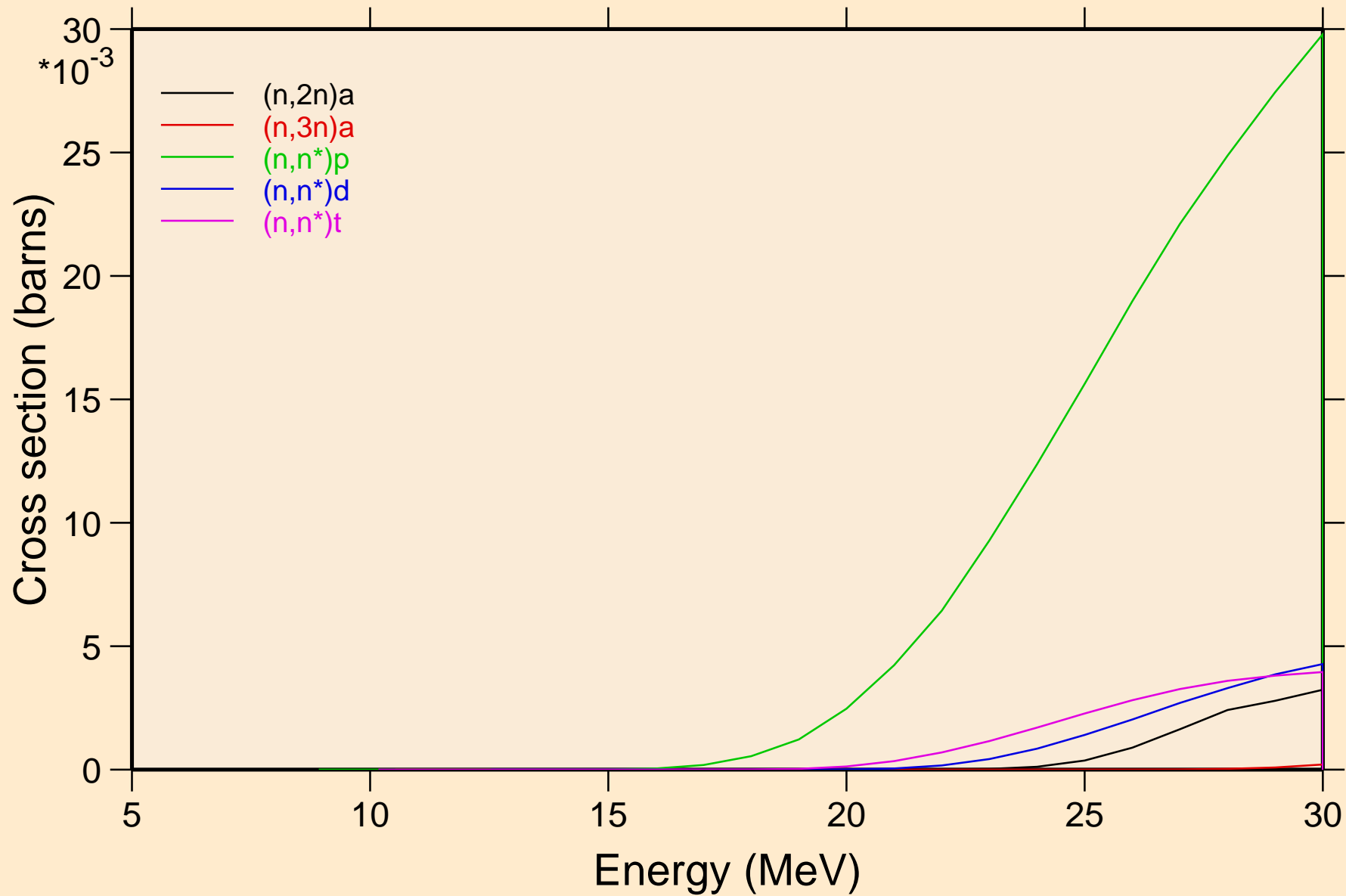
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



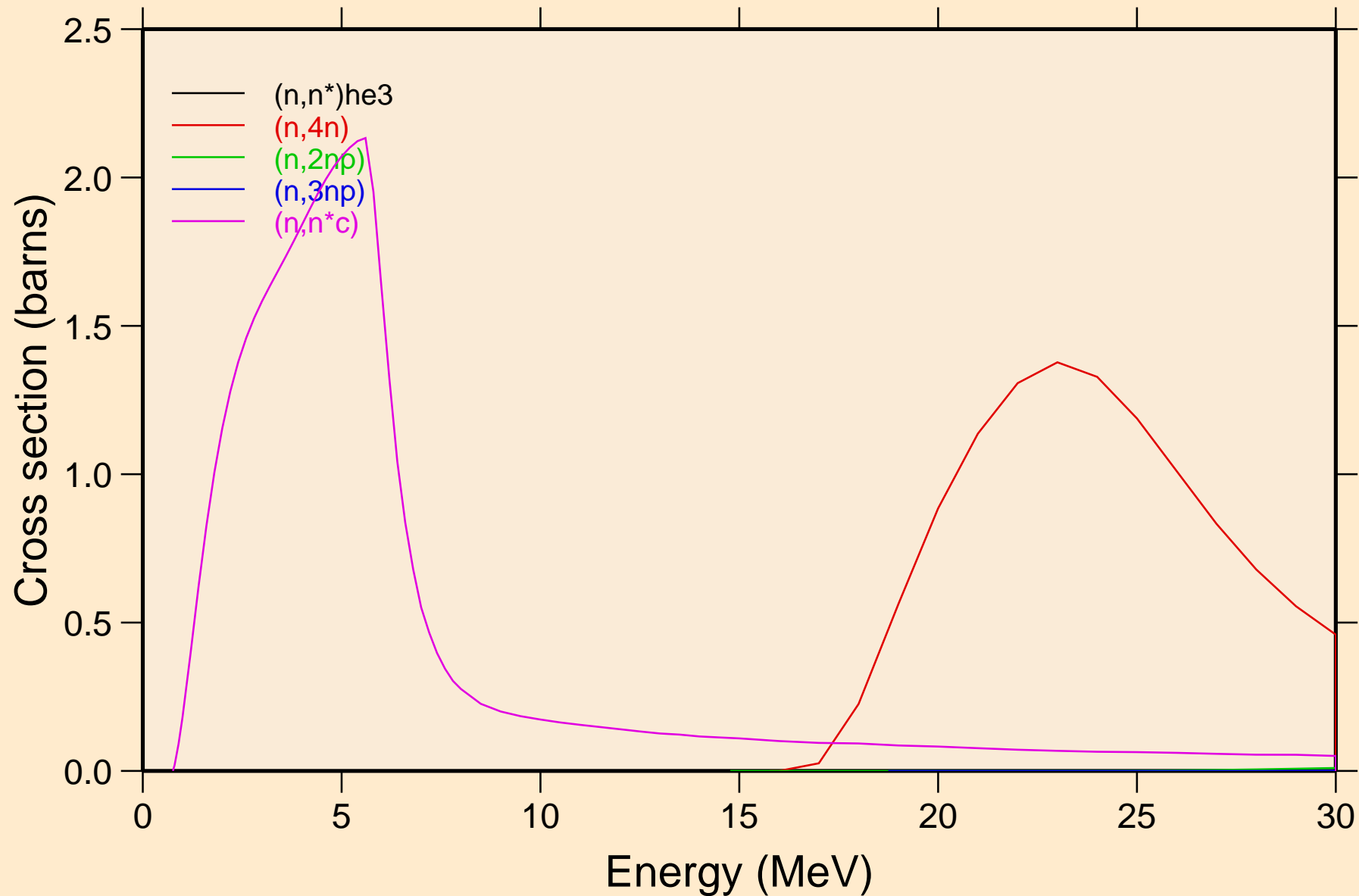
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



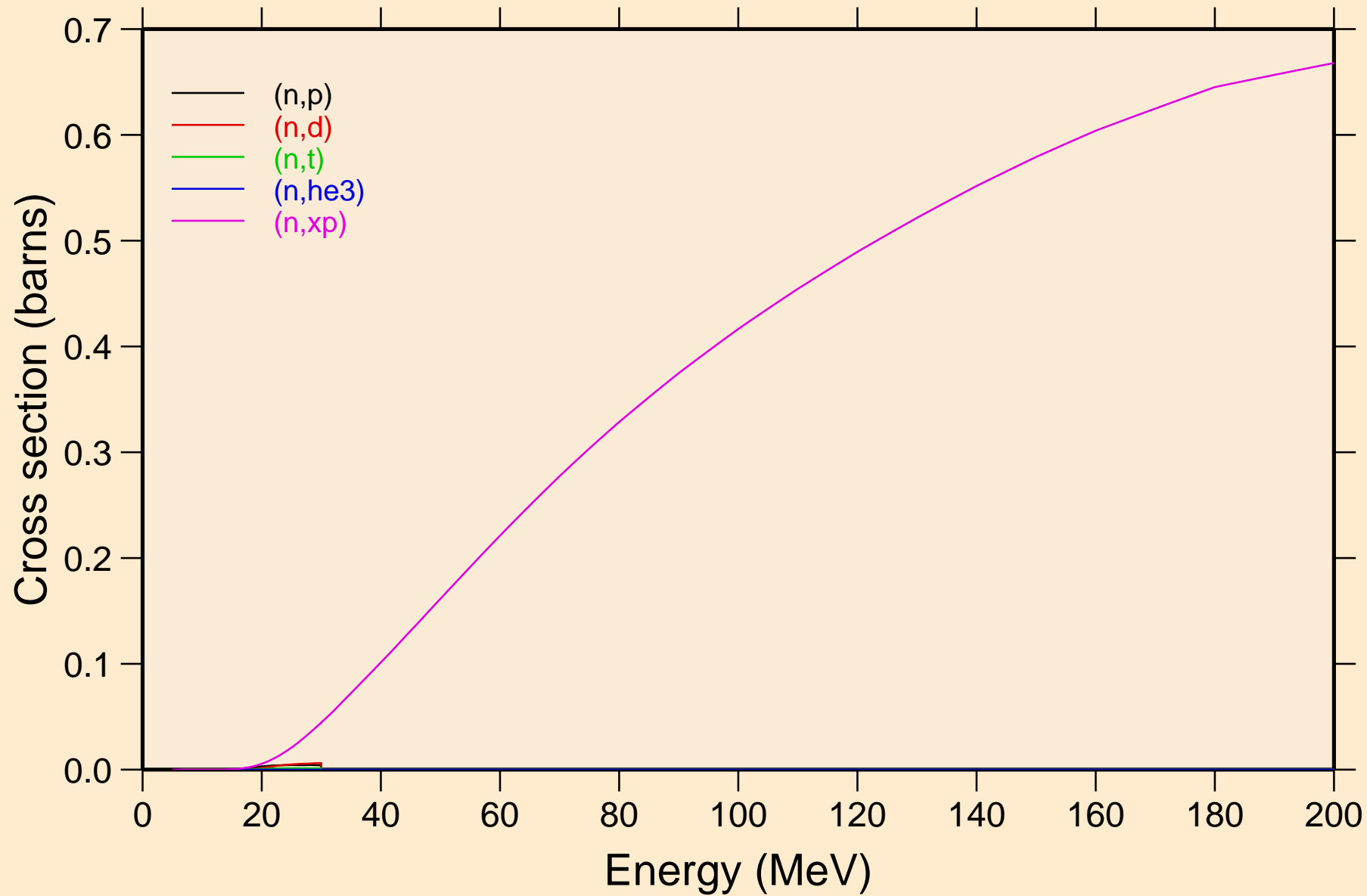
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

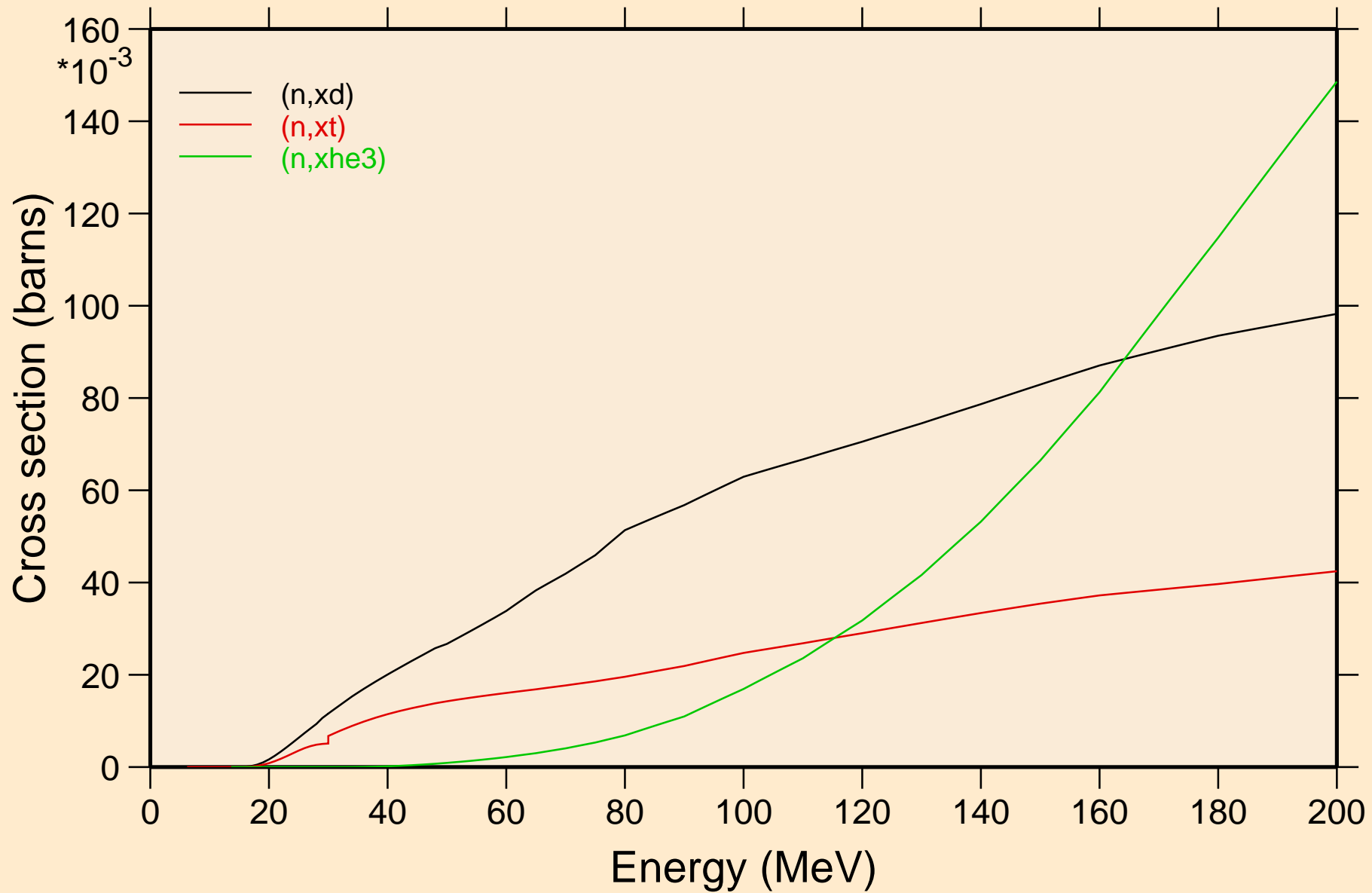


LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

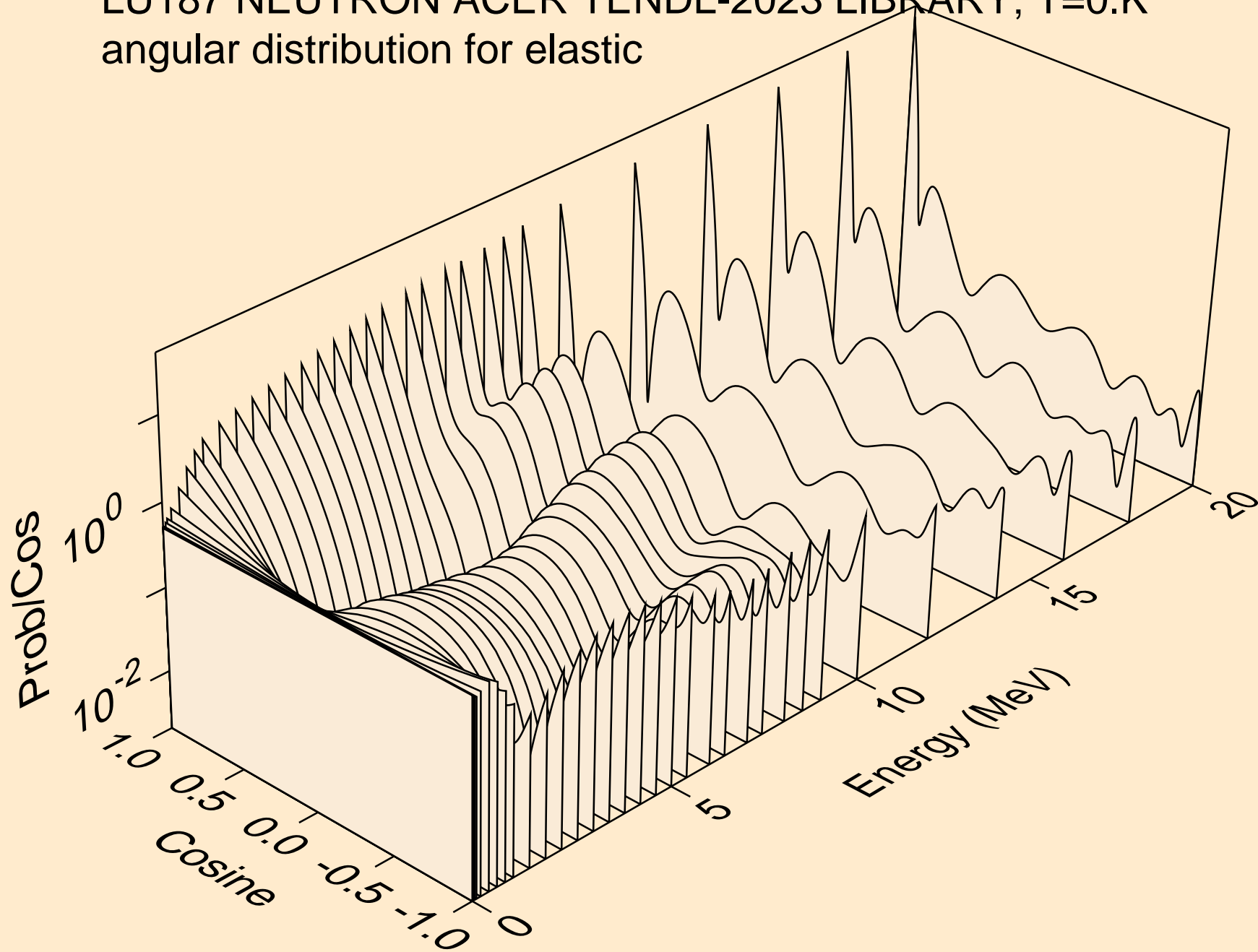


LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

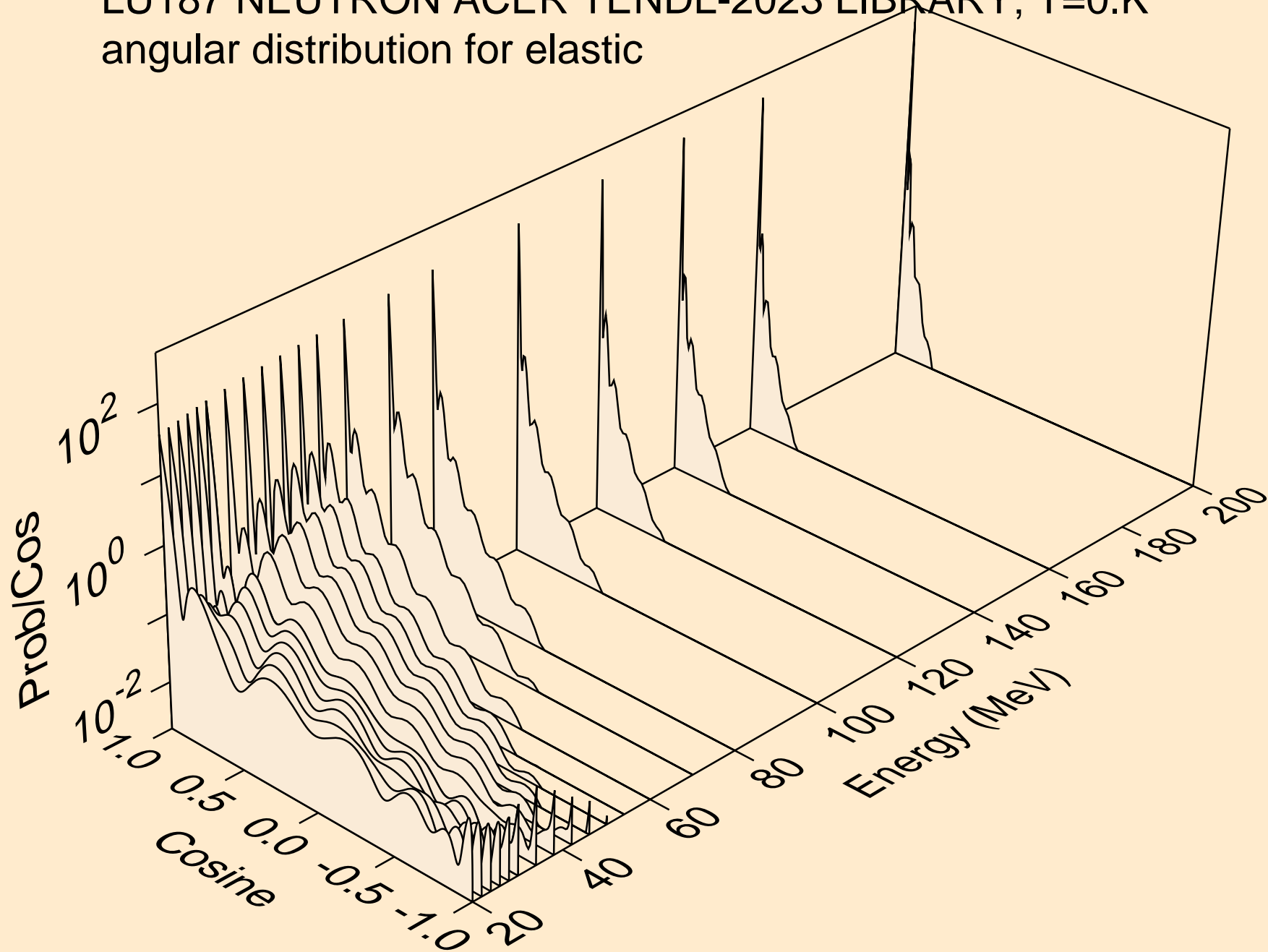
Threshold reactions



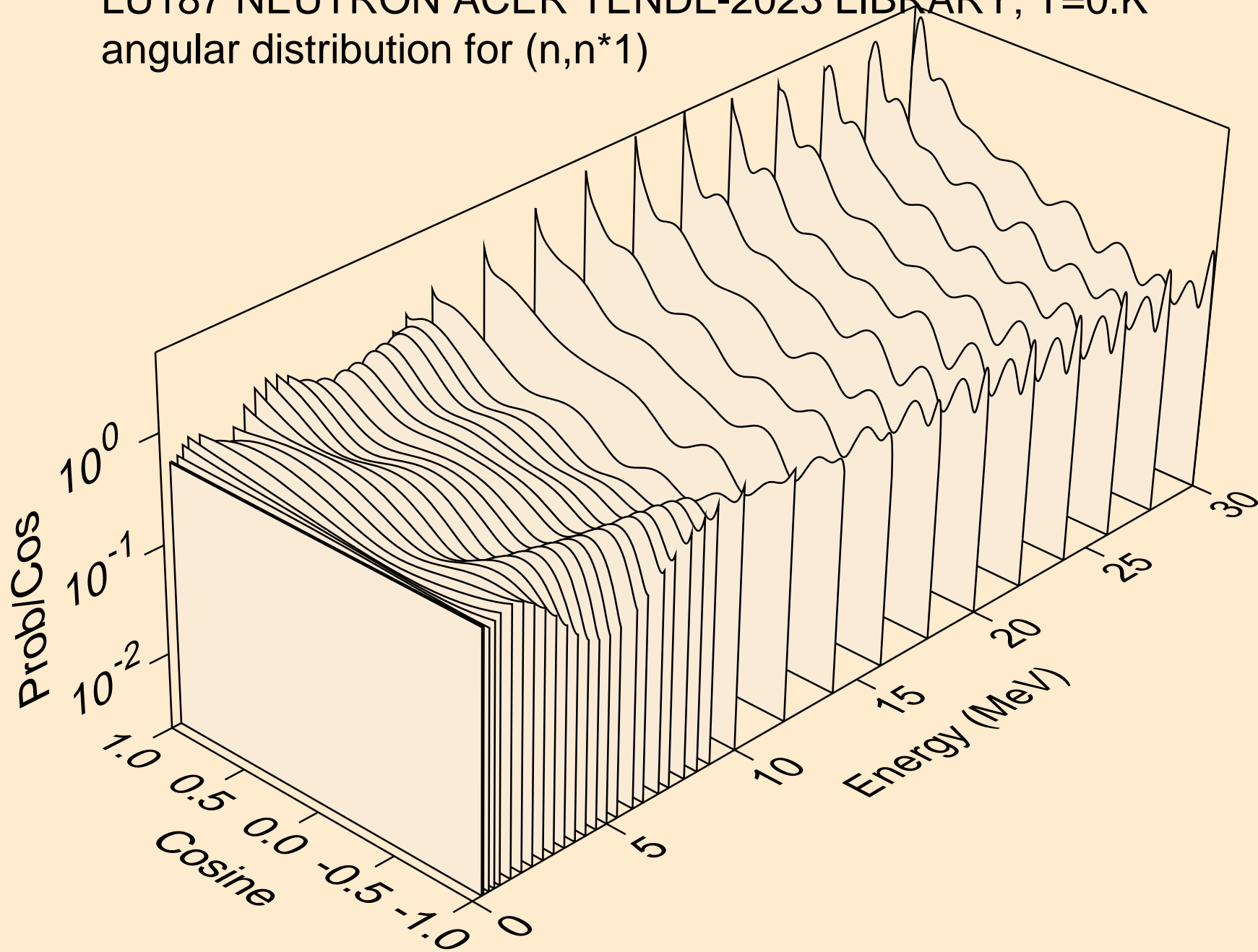
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



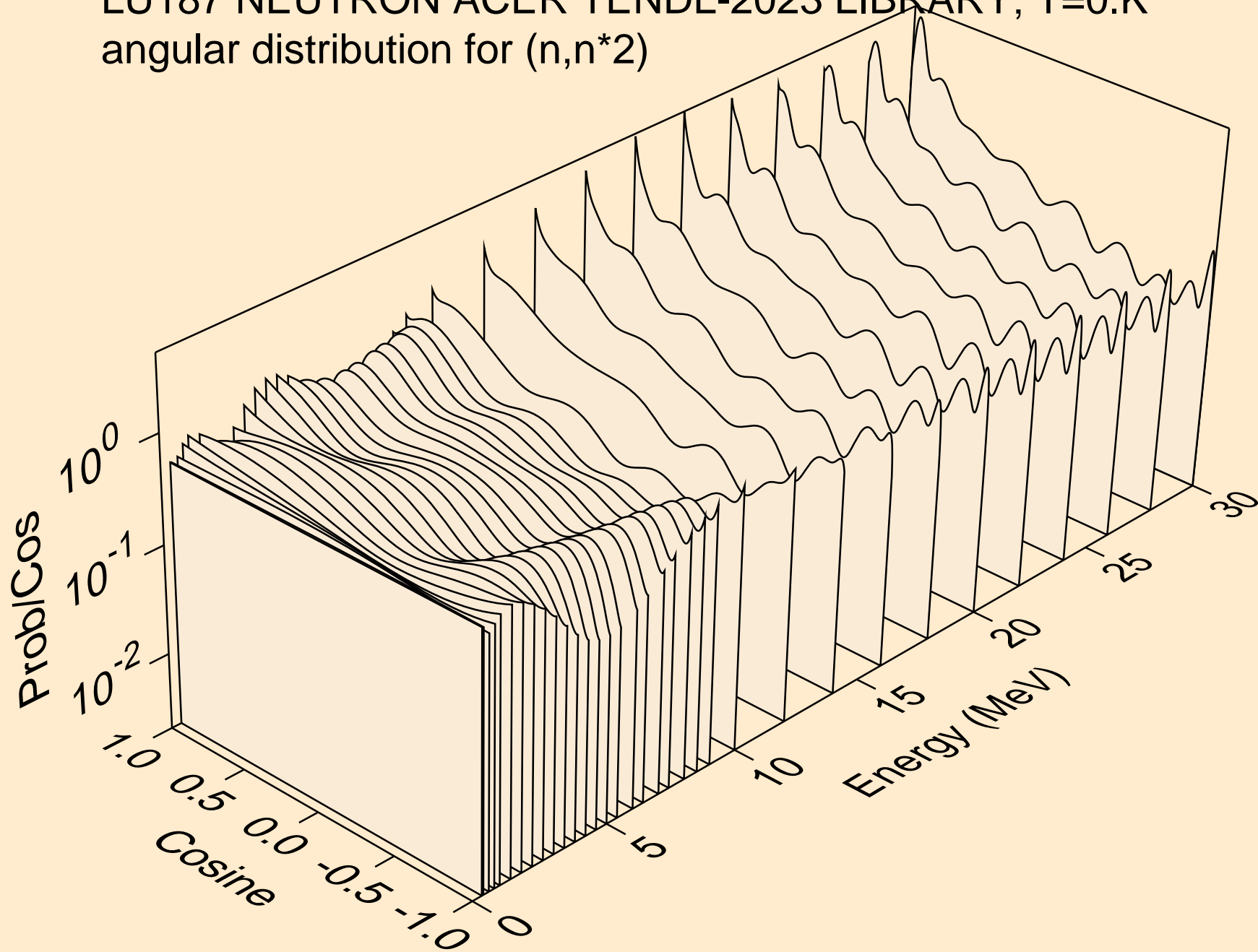
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



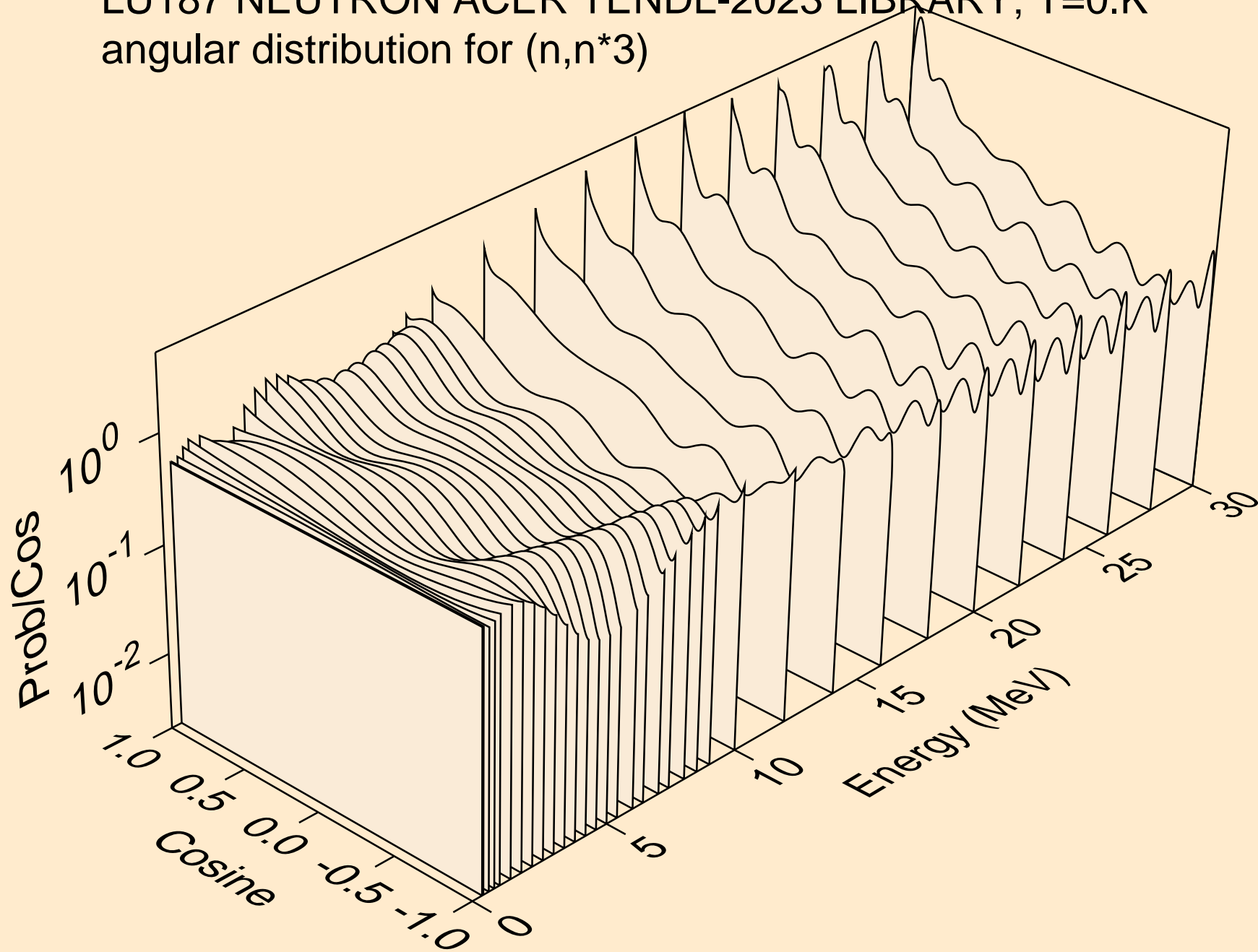
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



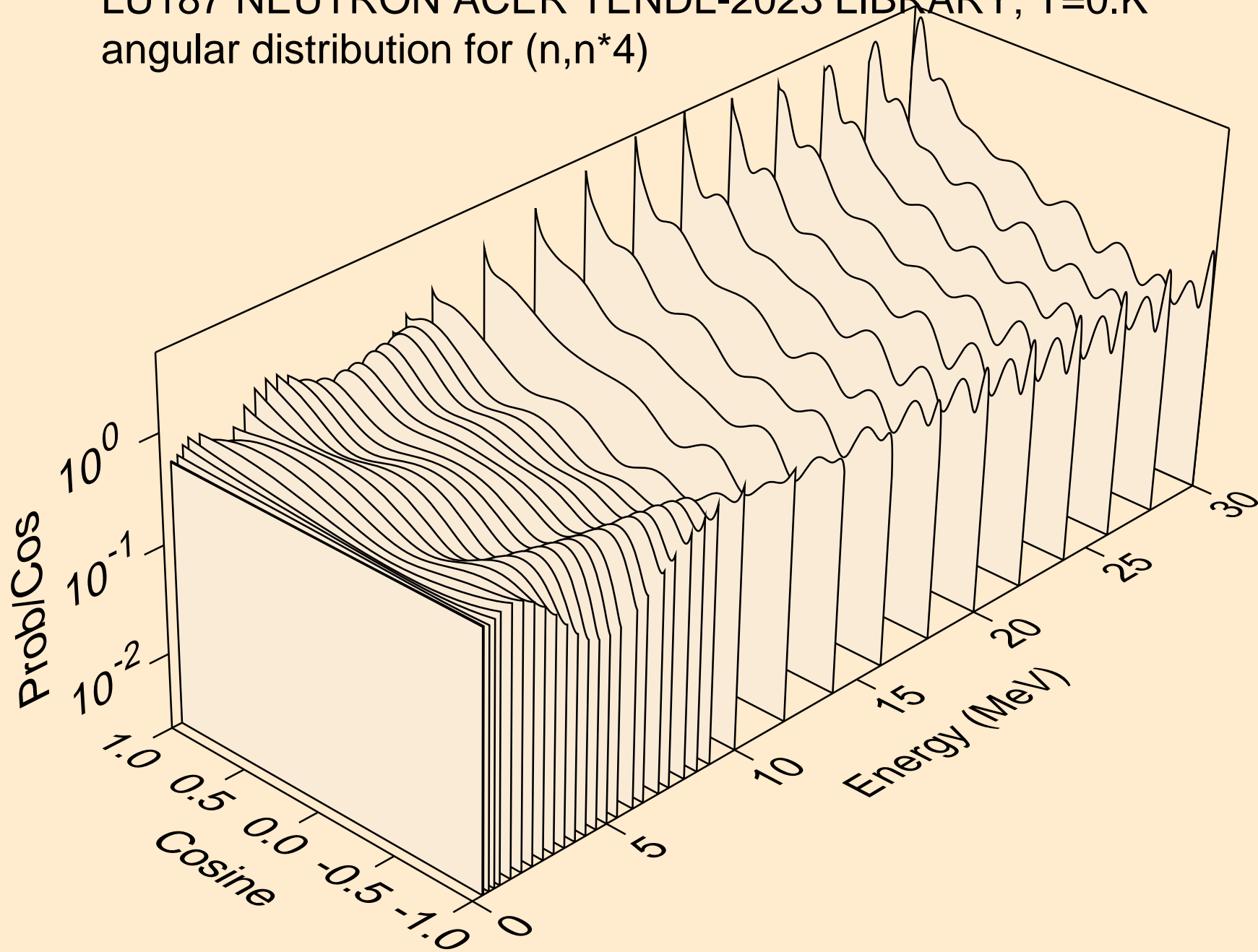
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



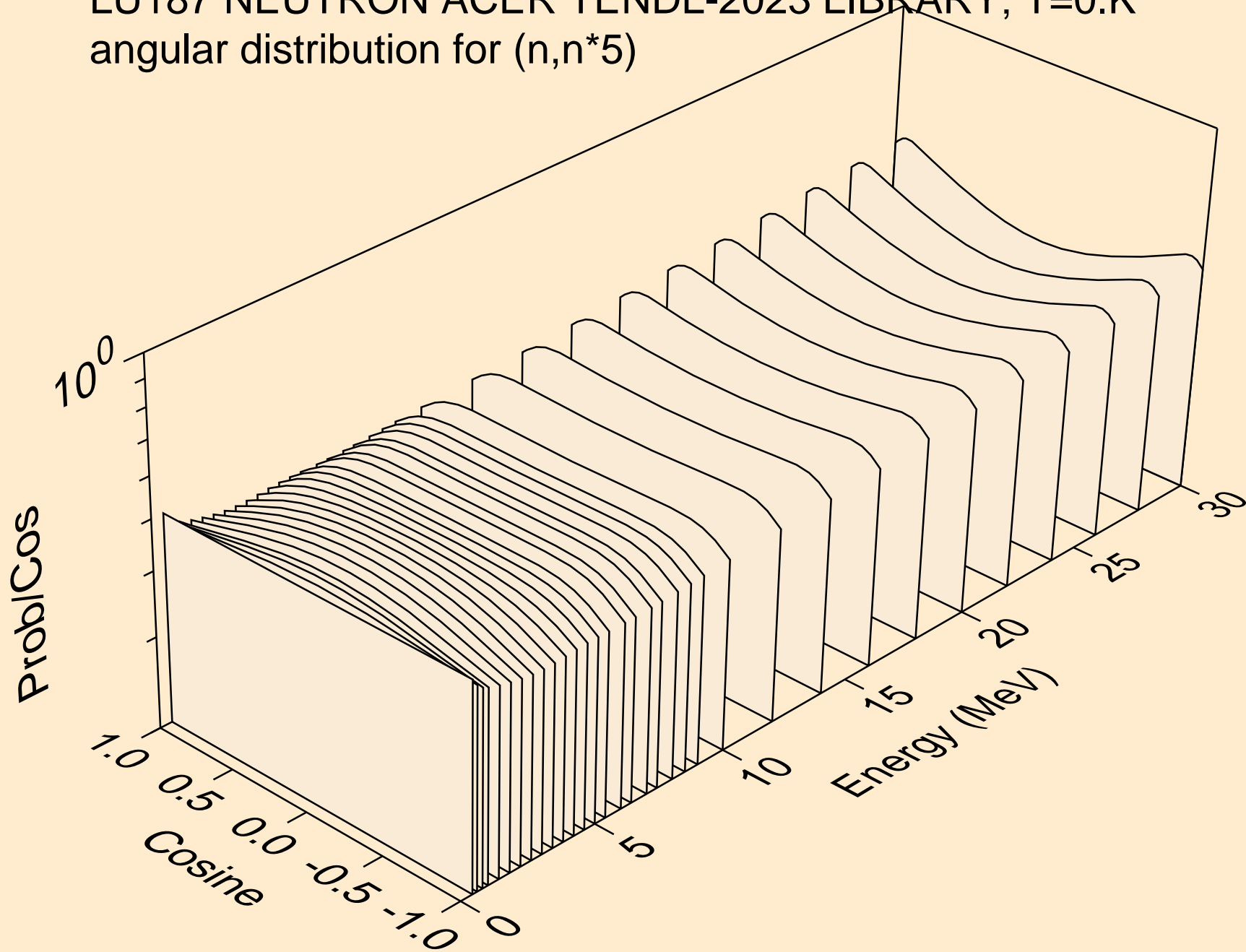
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



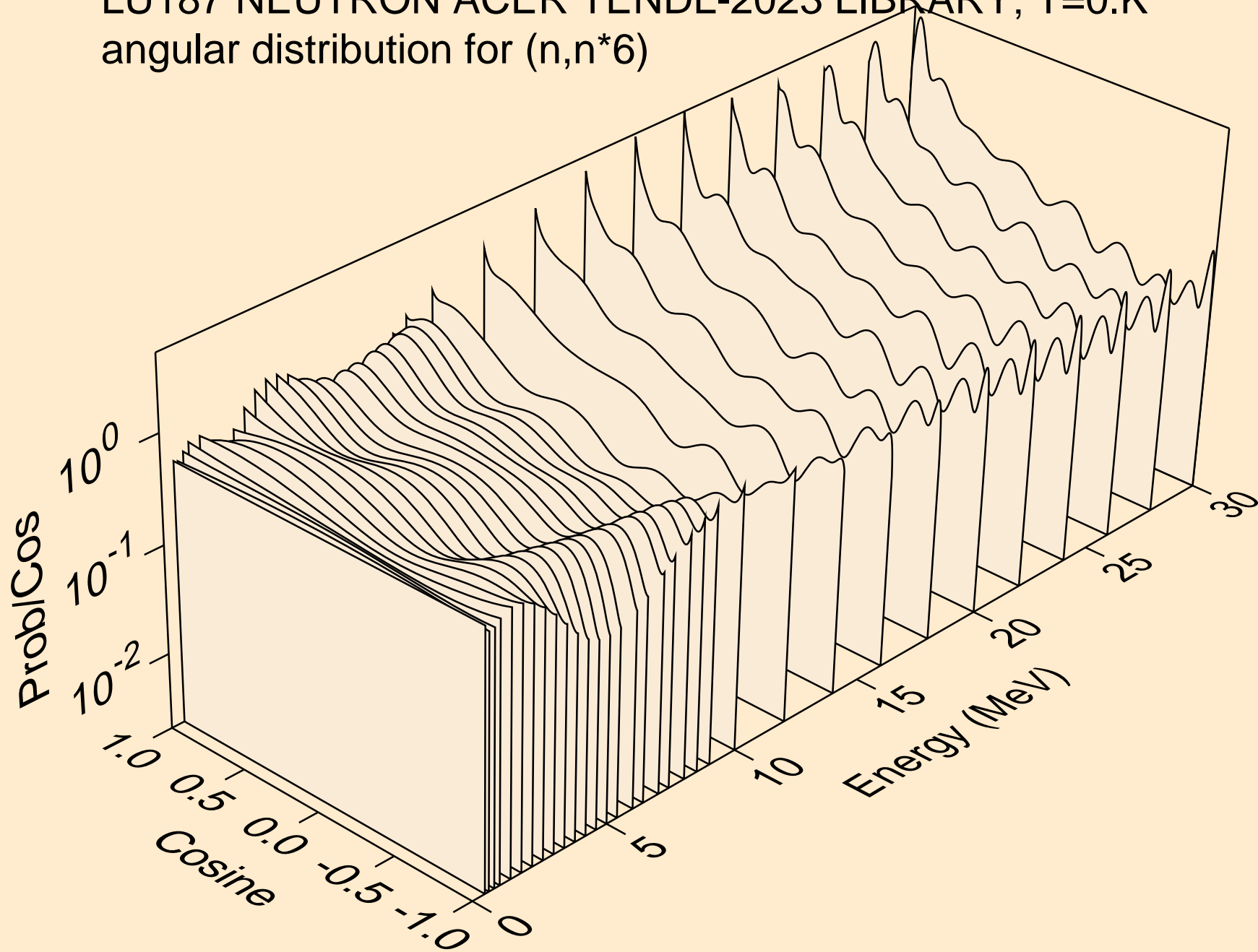
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



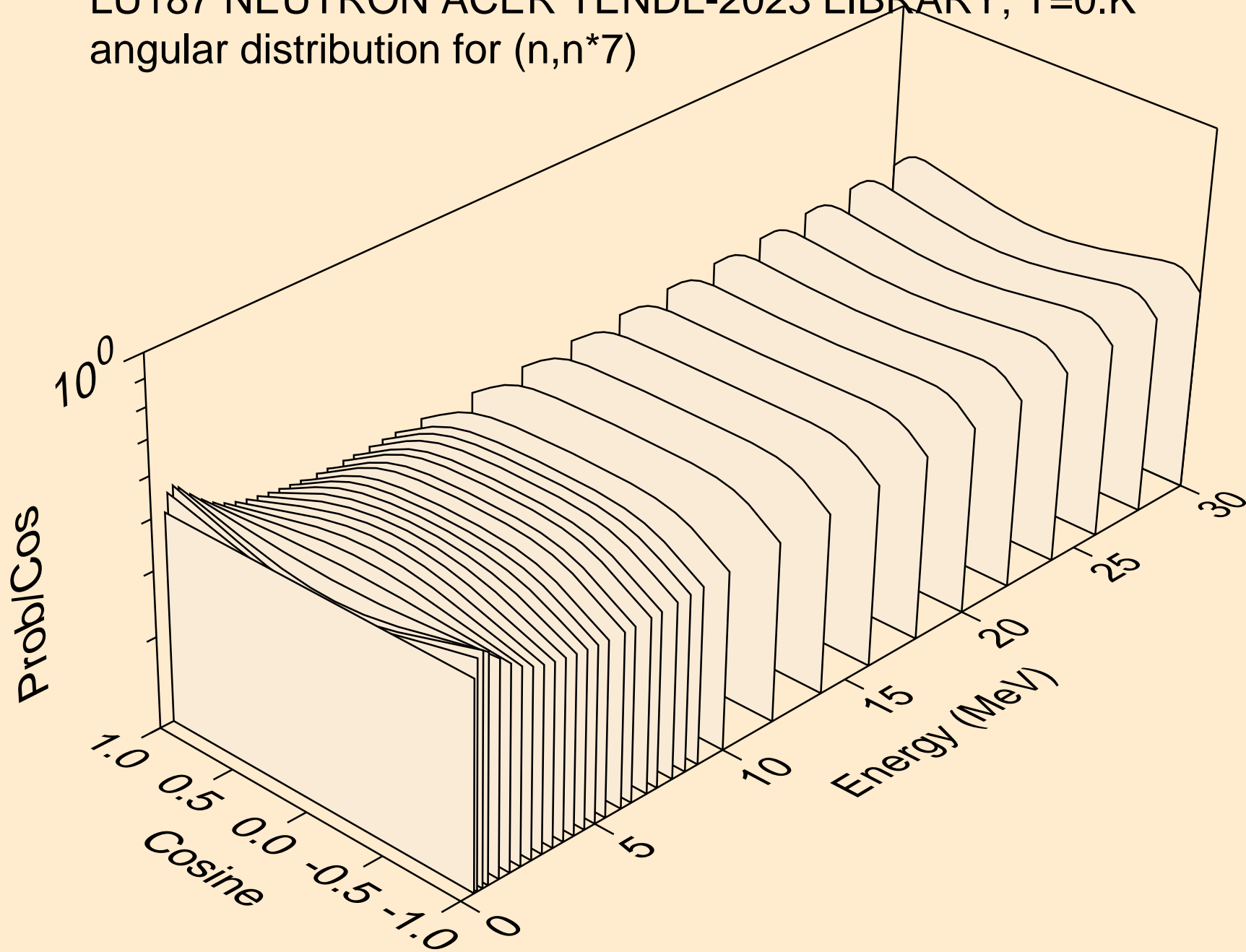
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



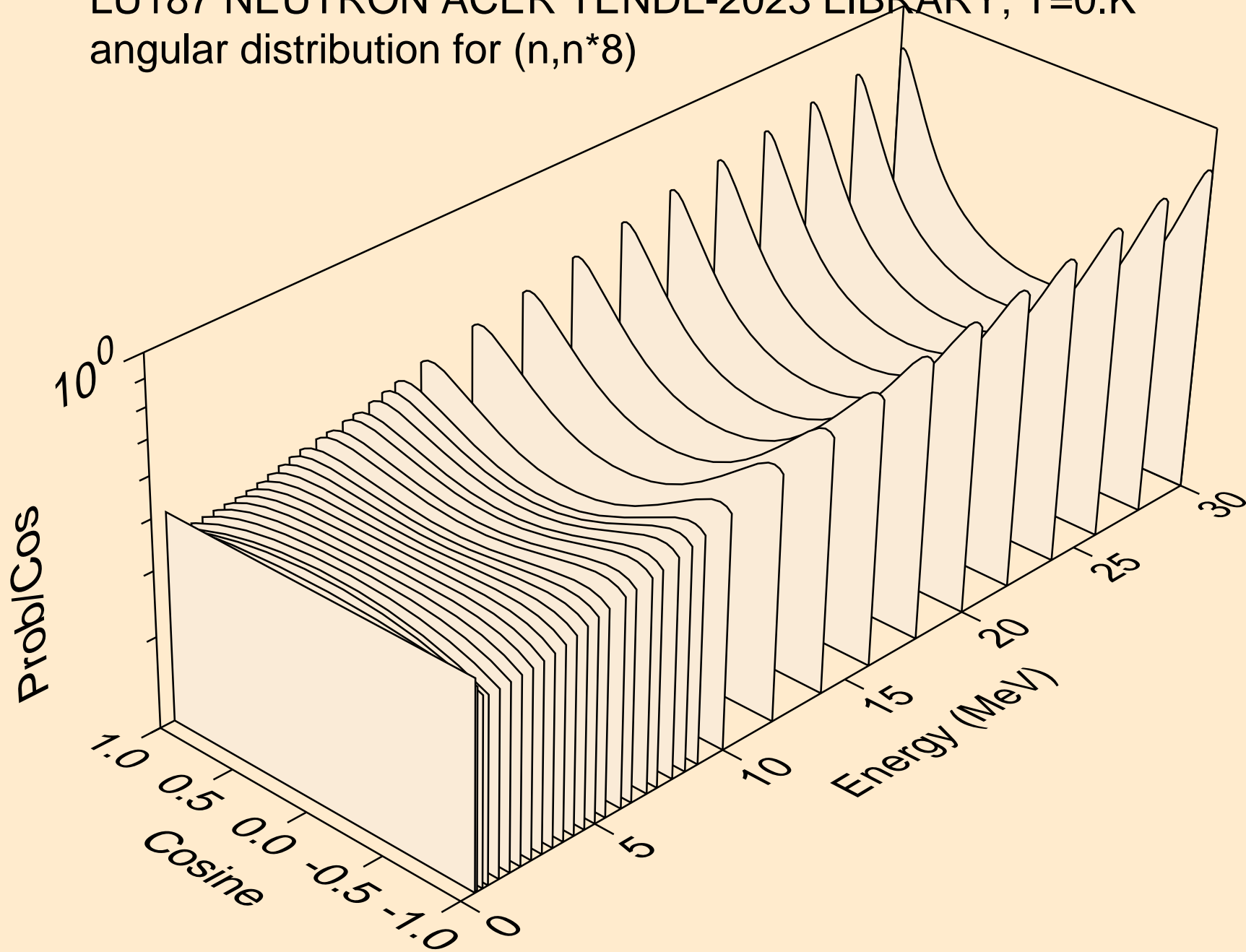
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



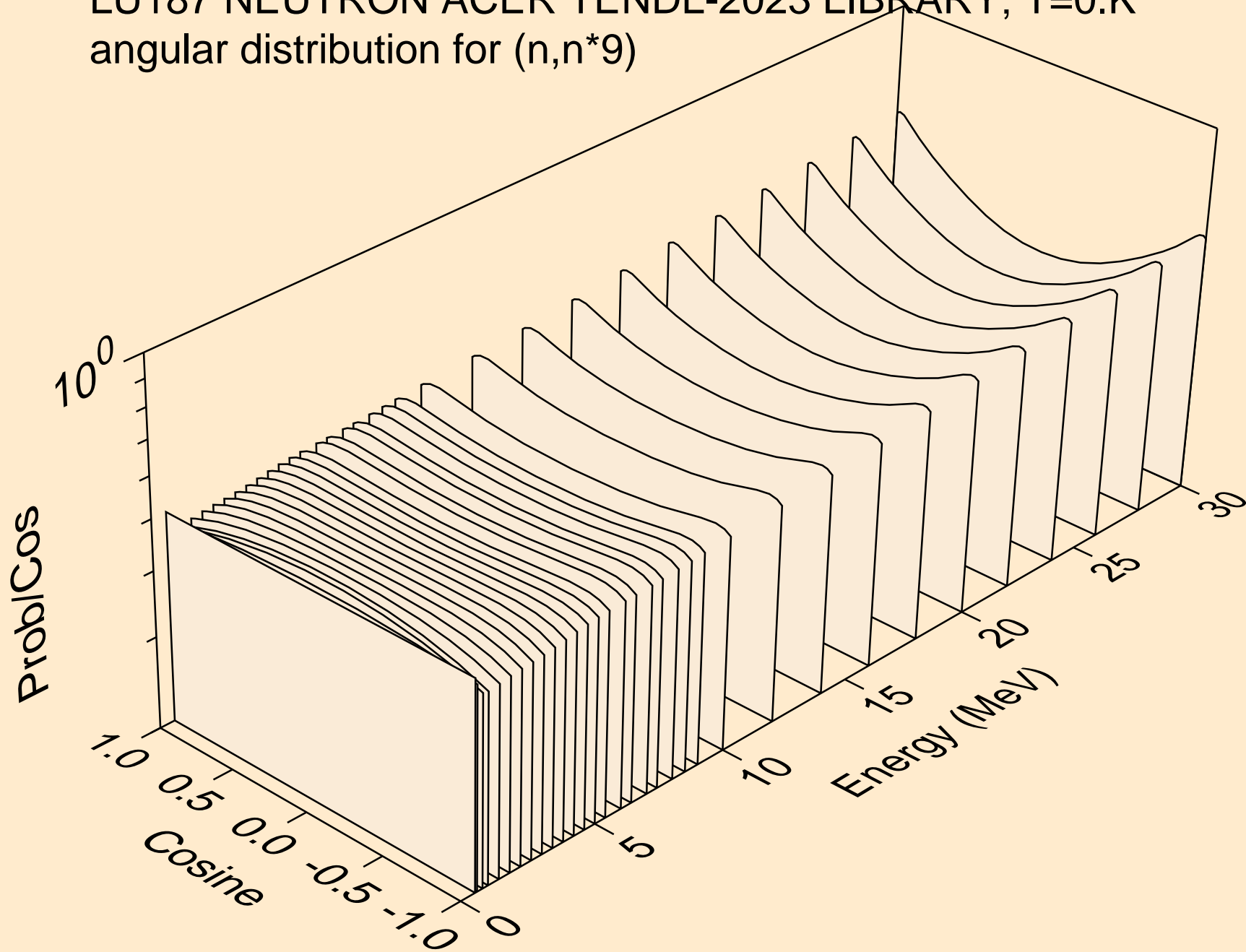
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



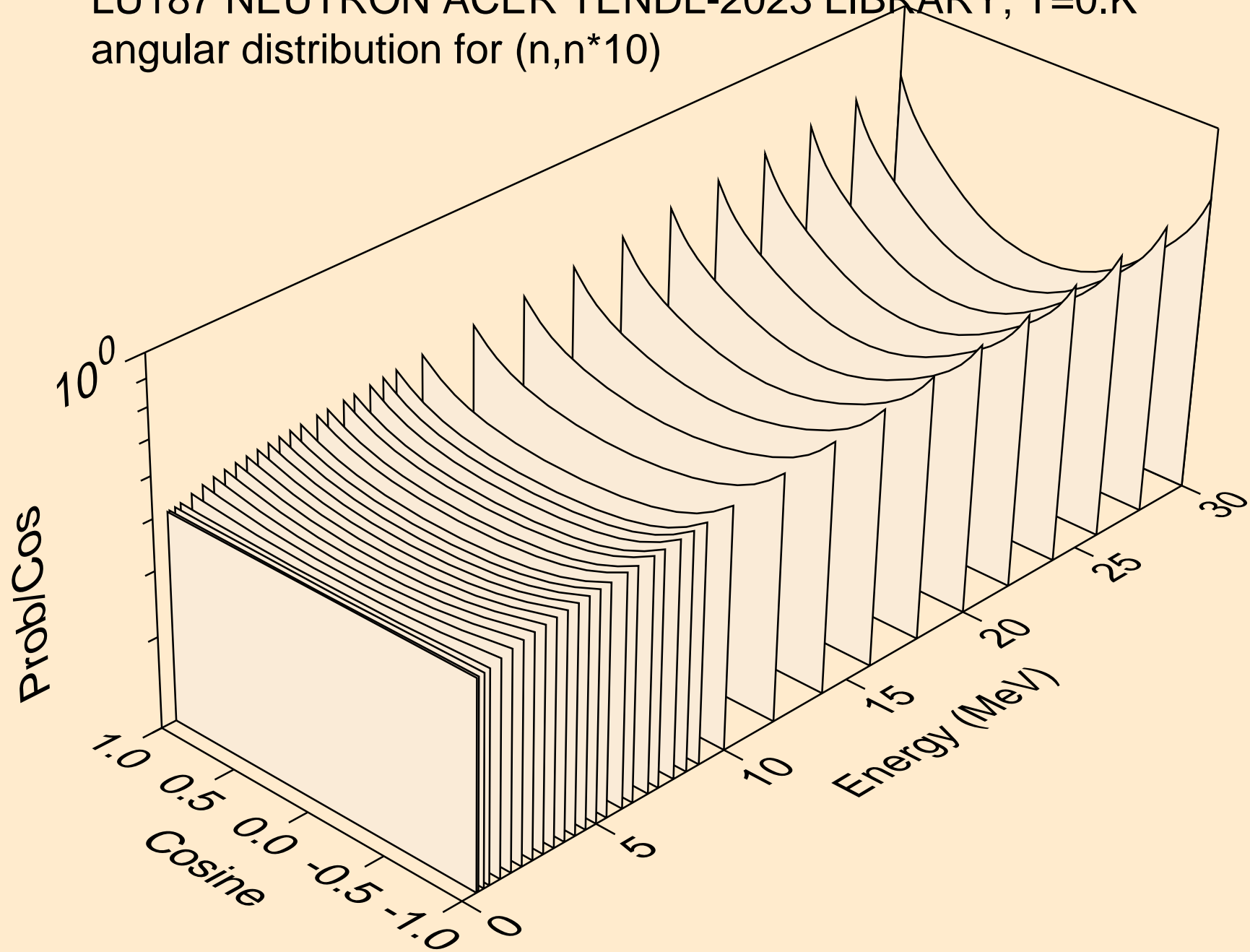
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



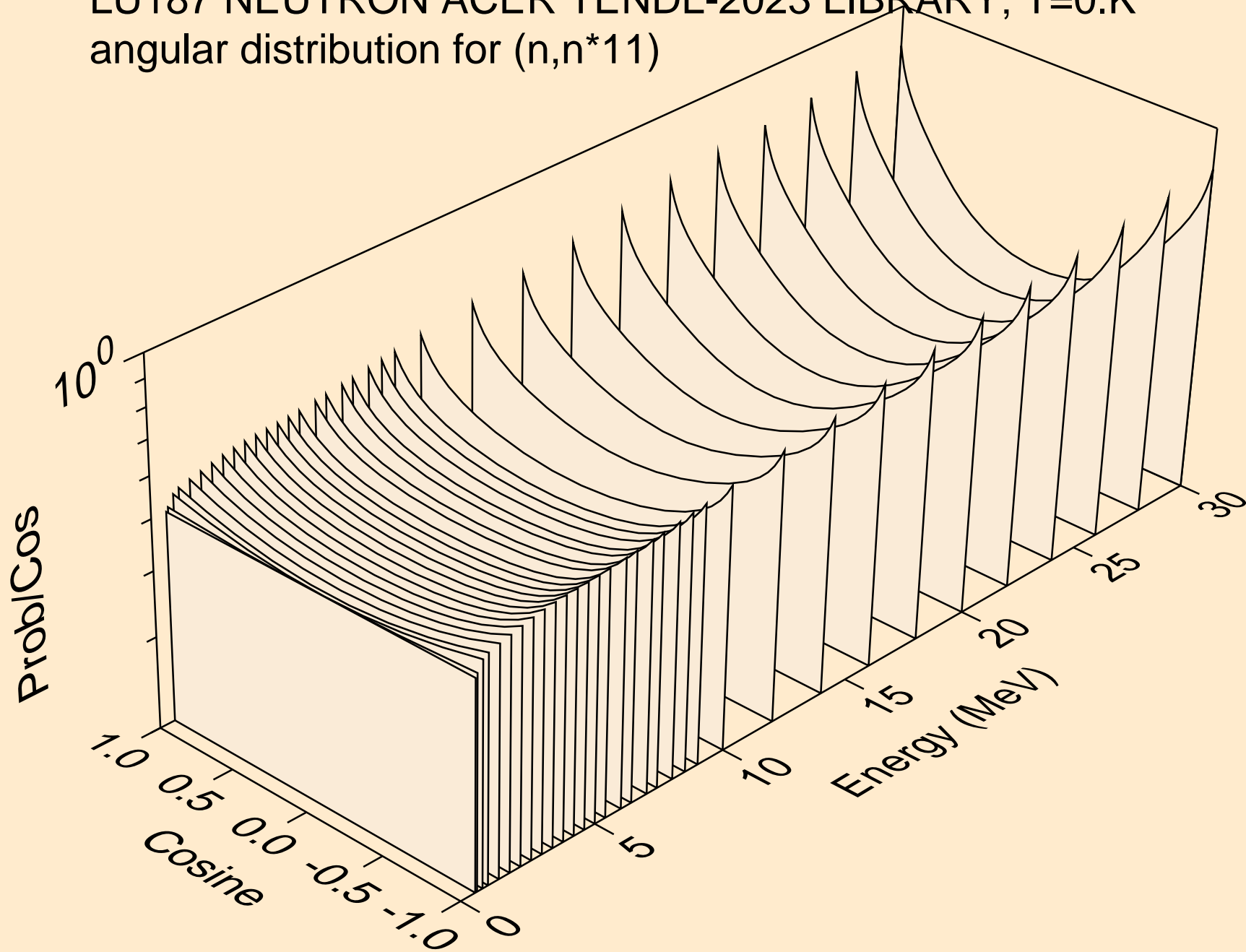
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



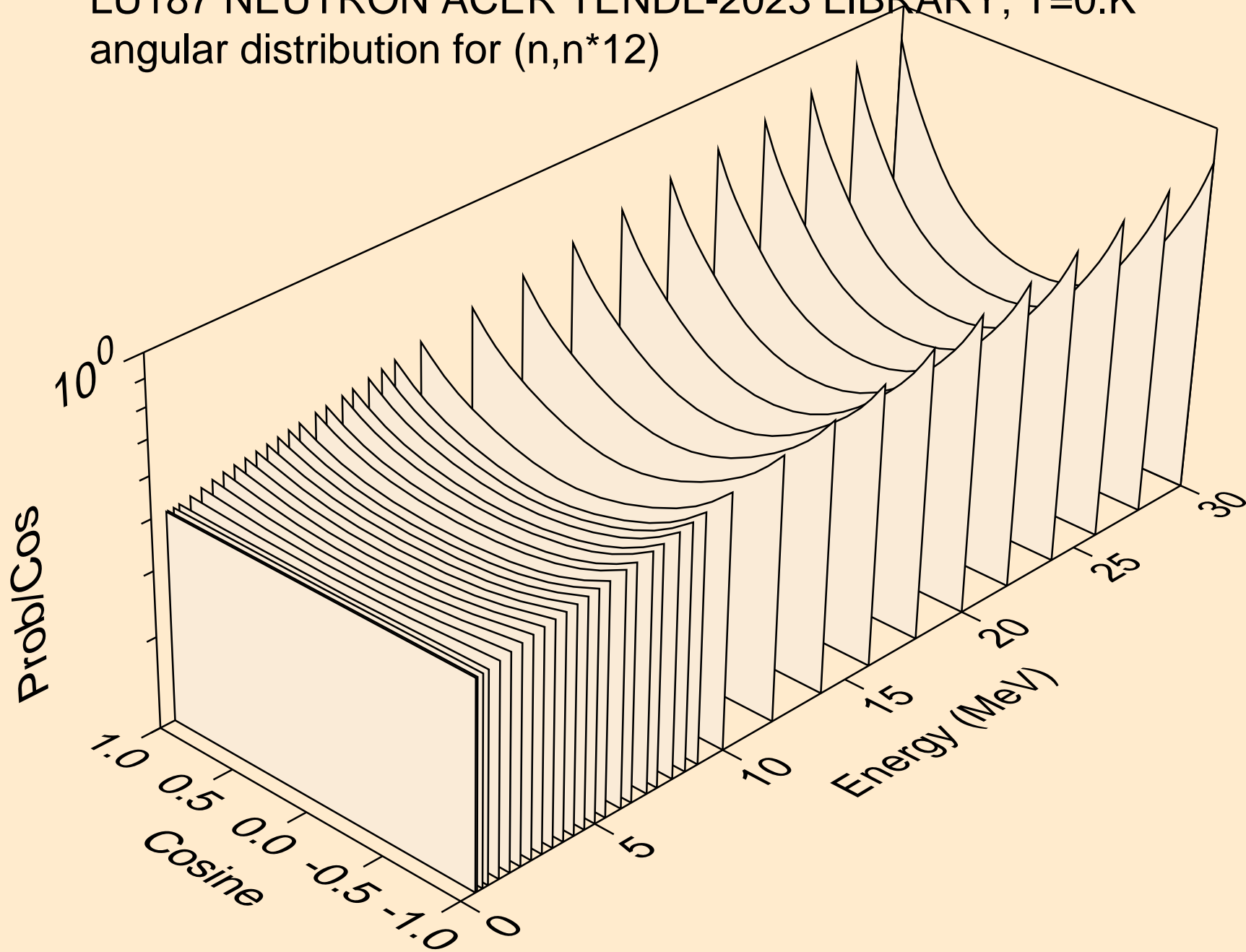
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



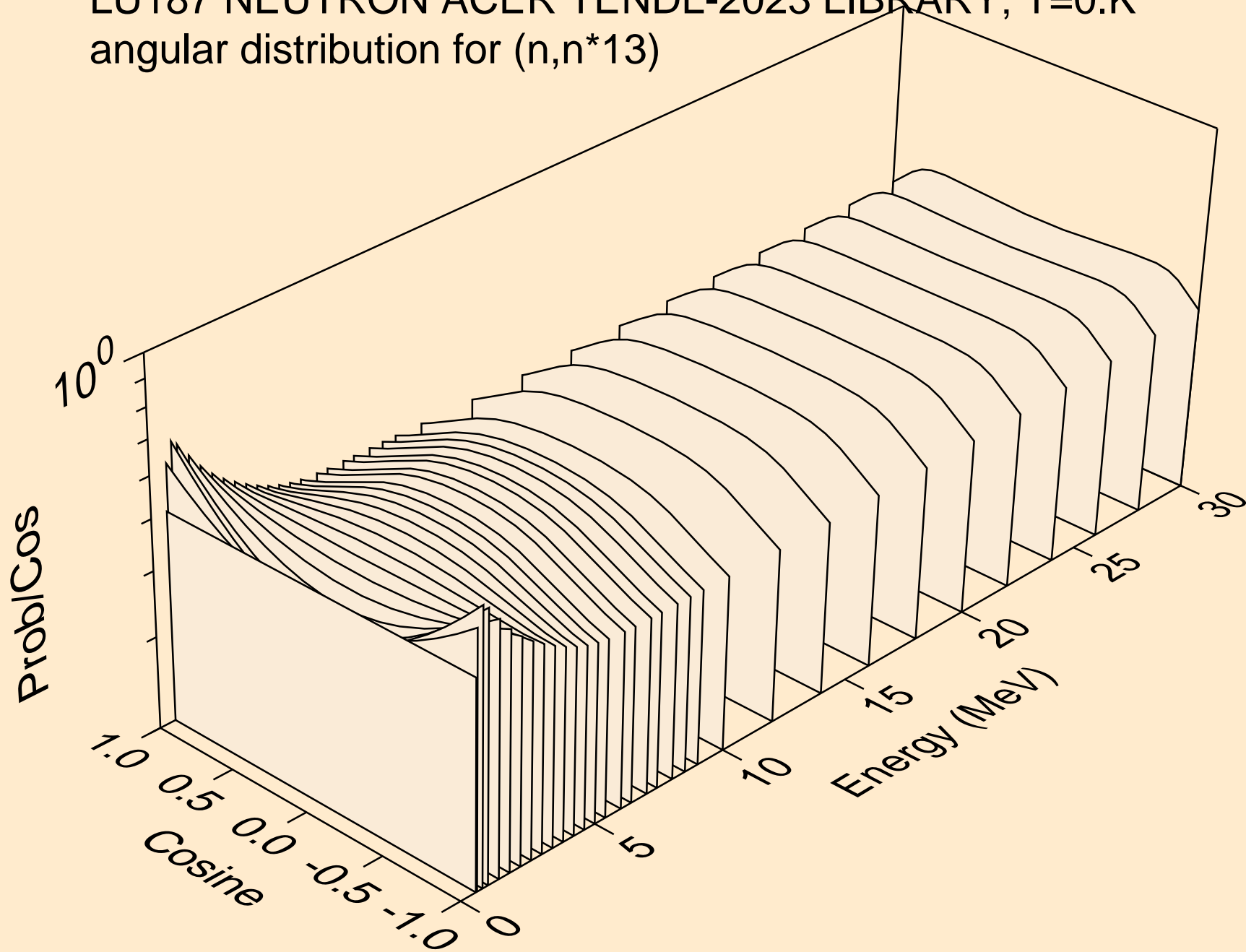
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



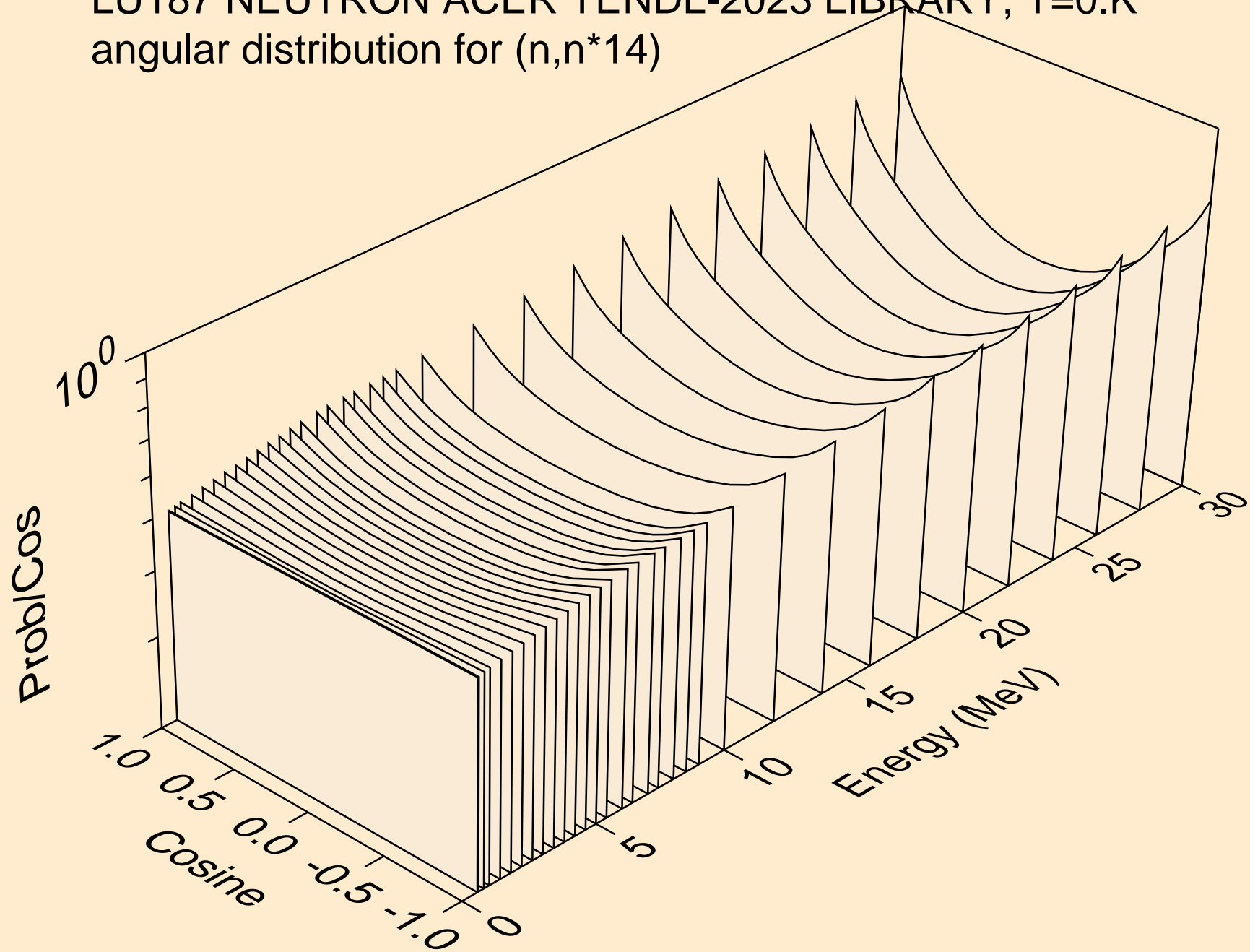
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



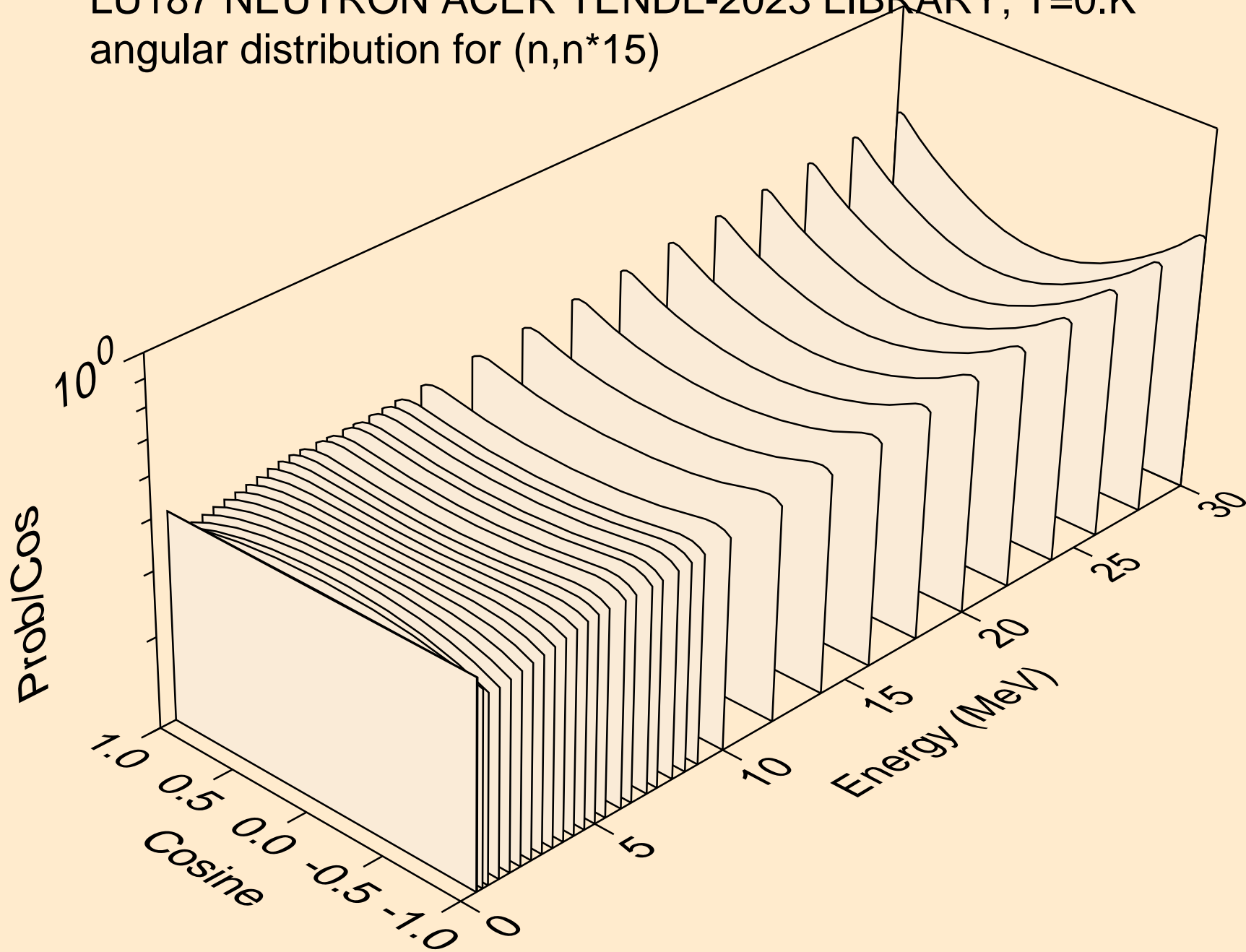
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



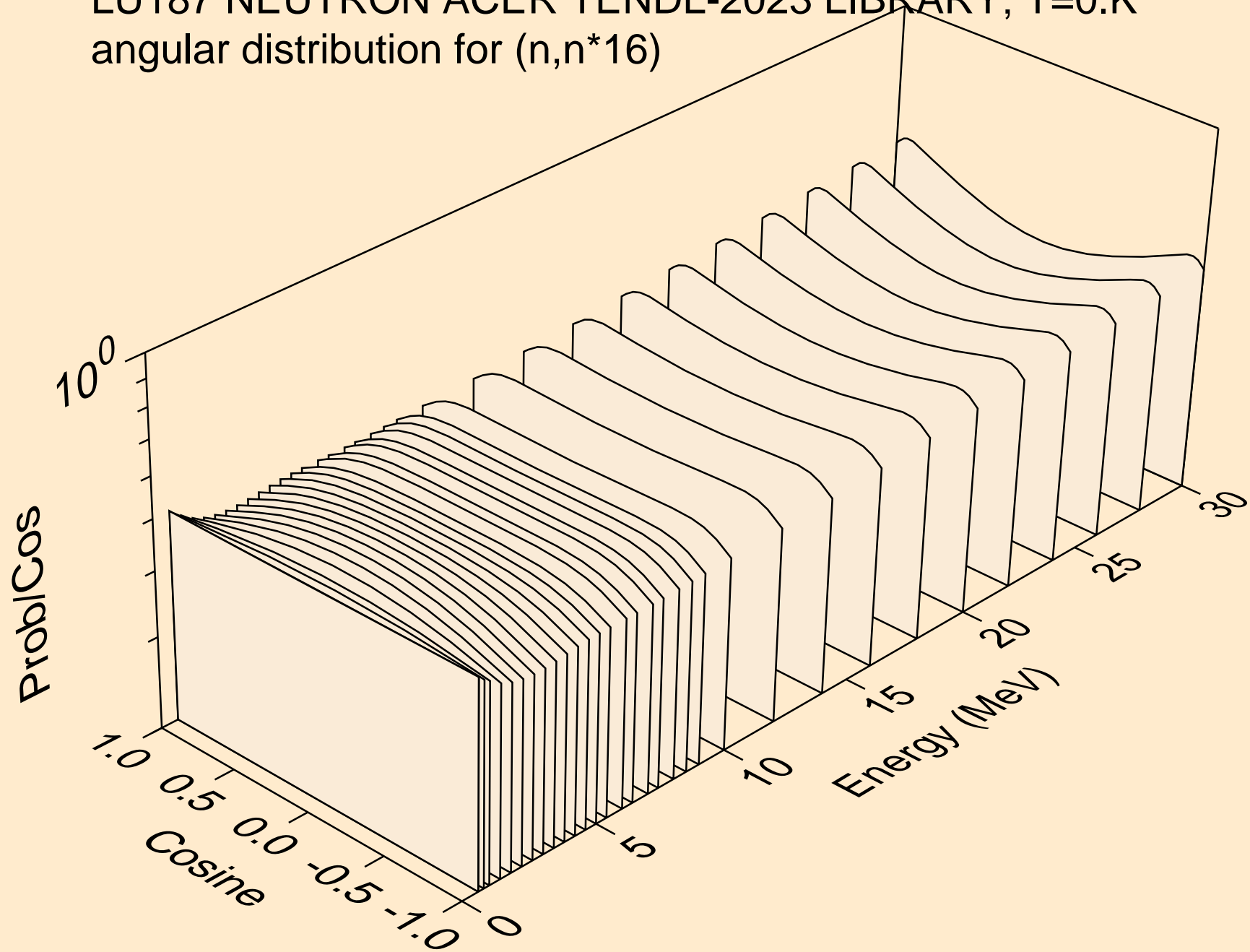
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



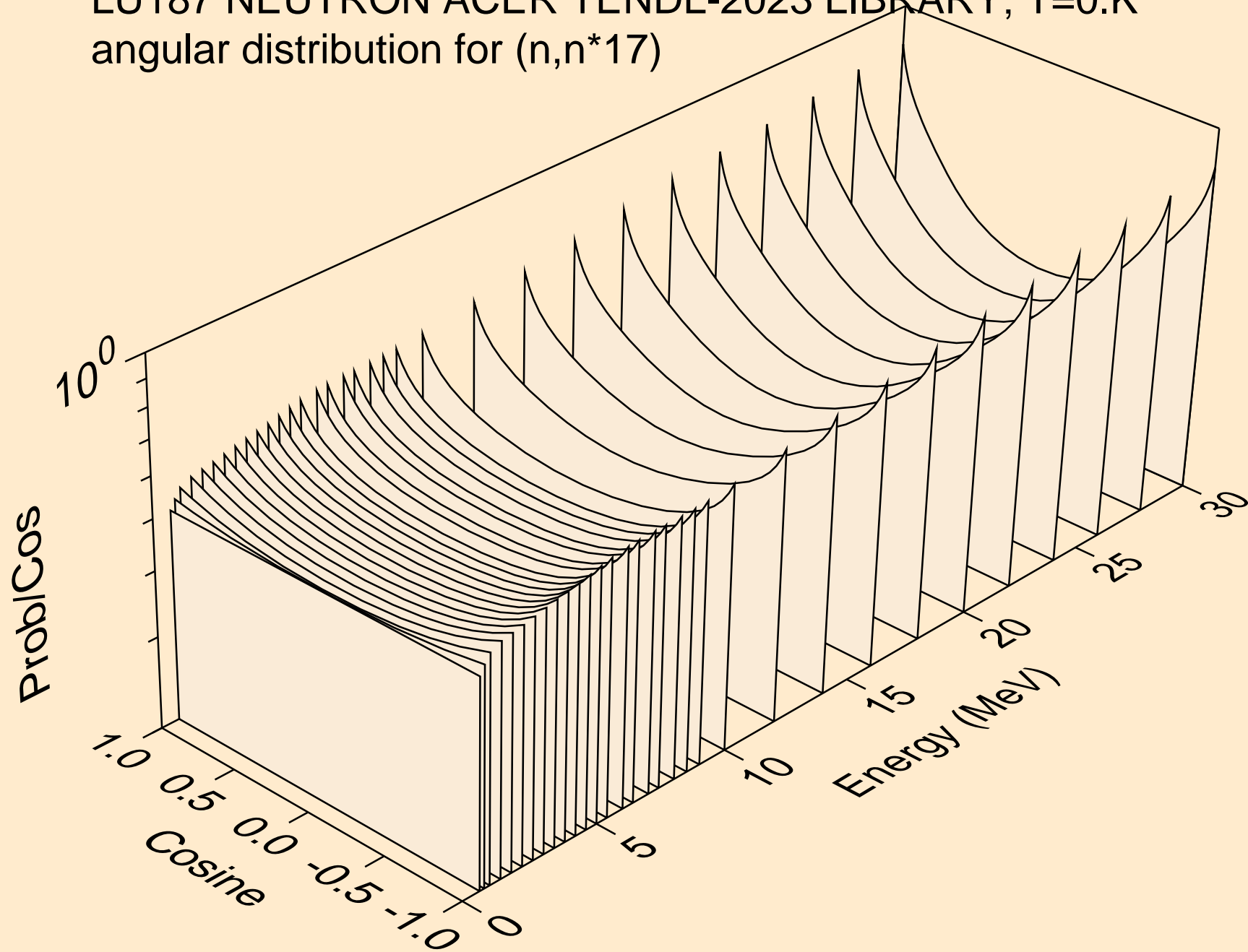
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



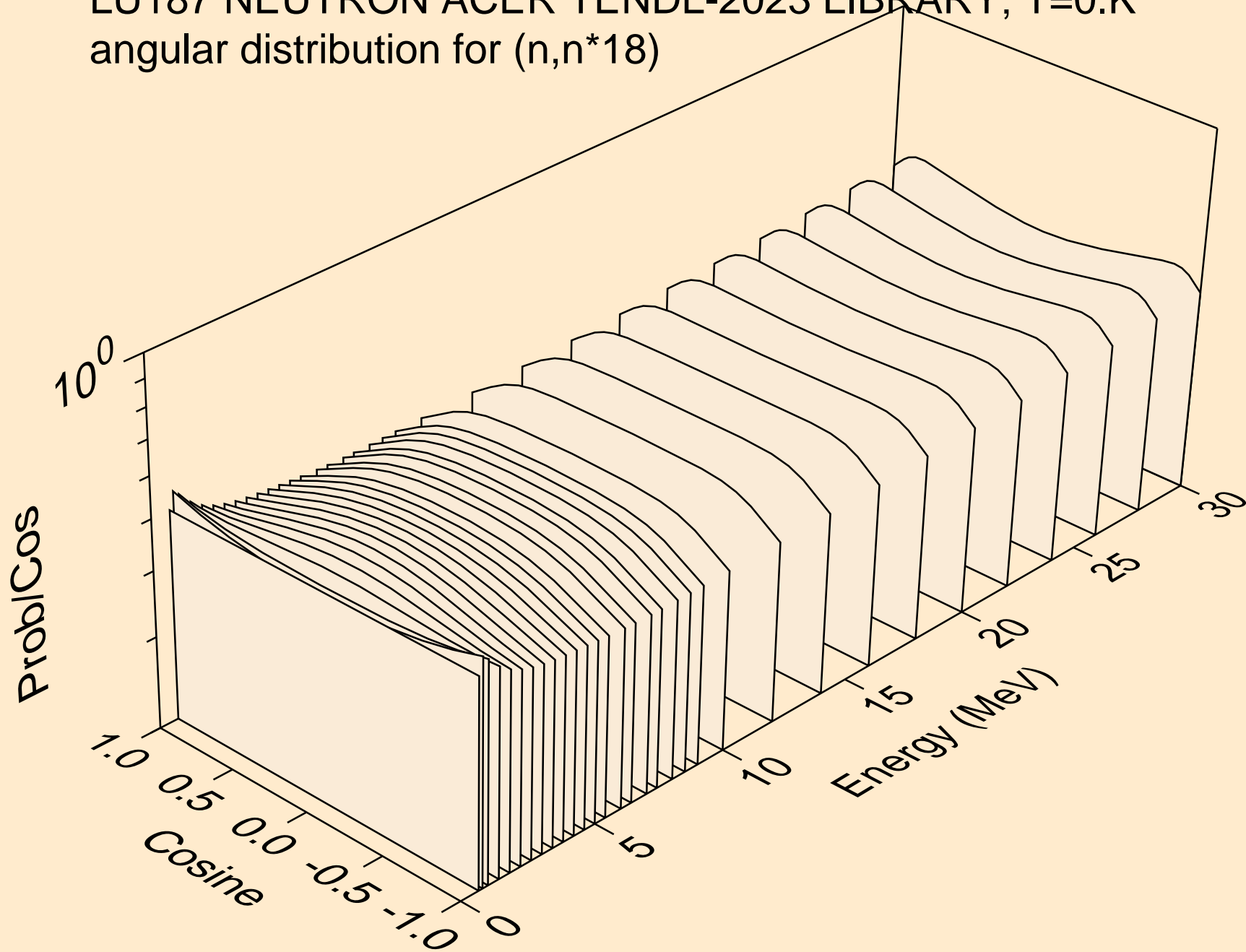
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



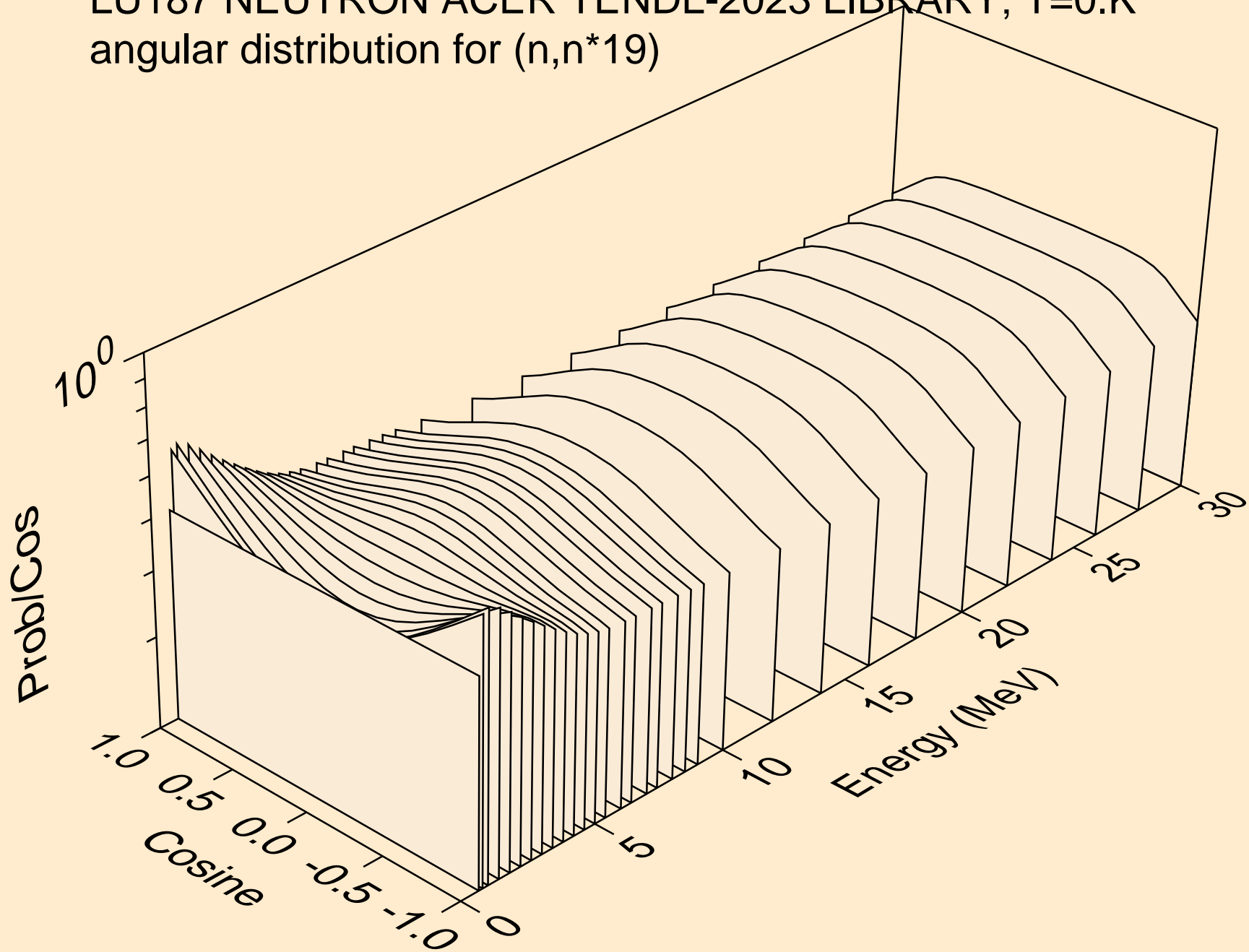
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



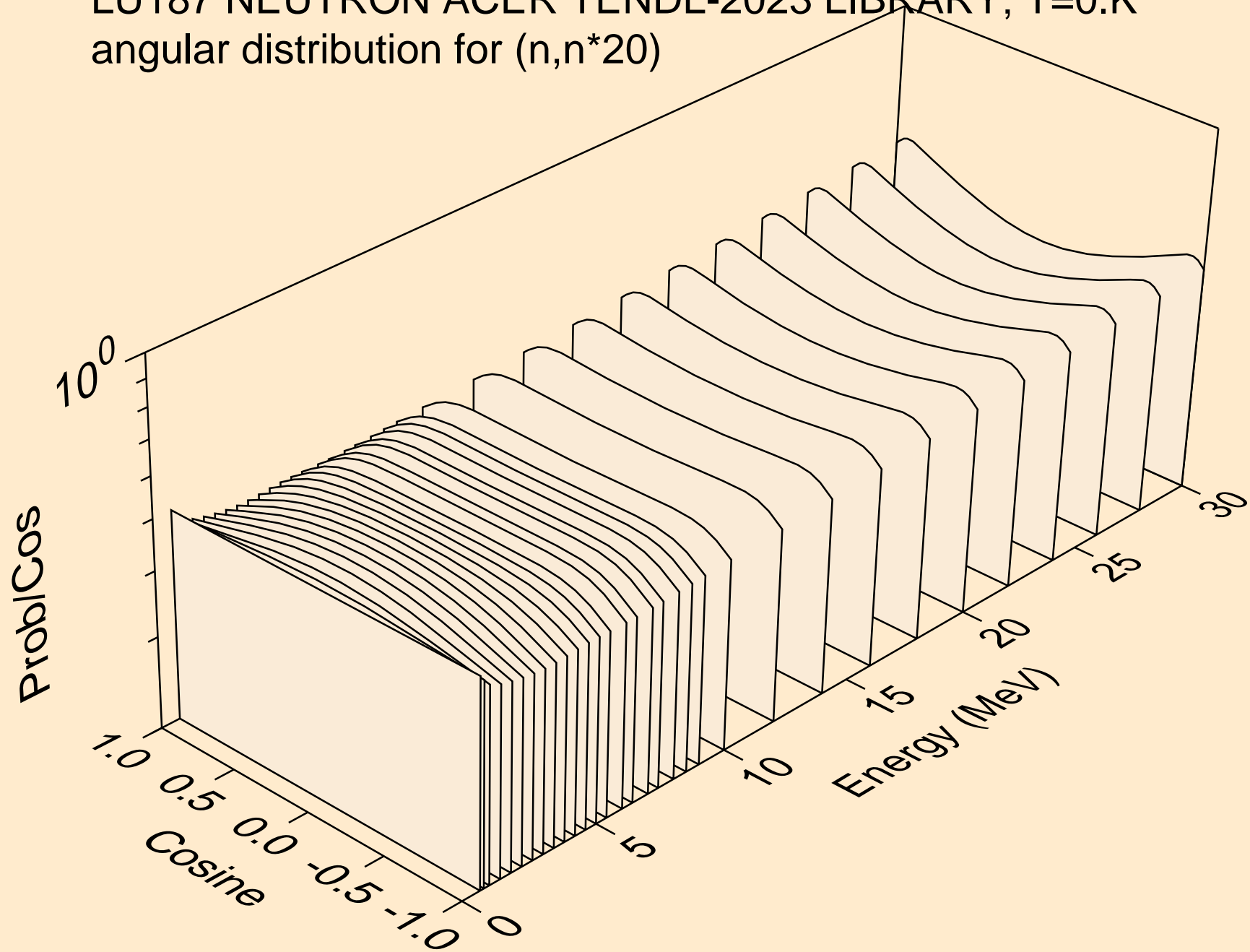
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



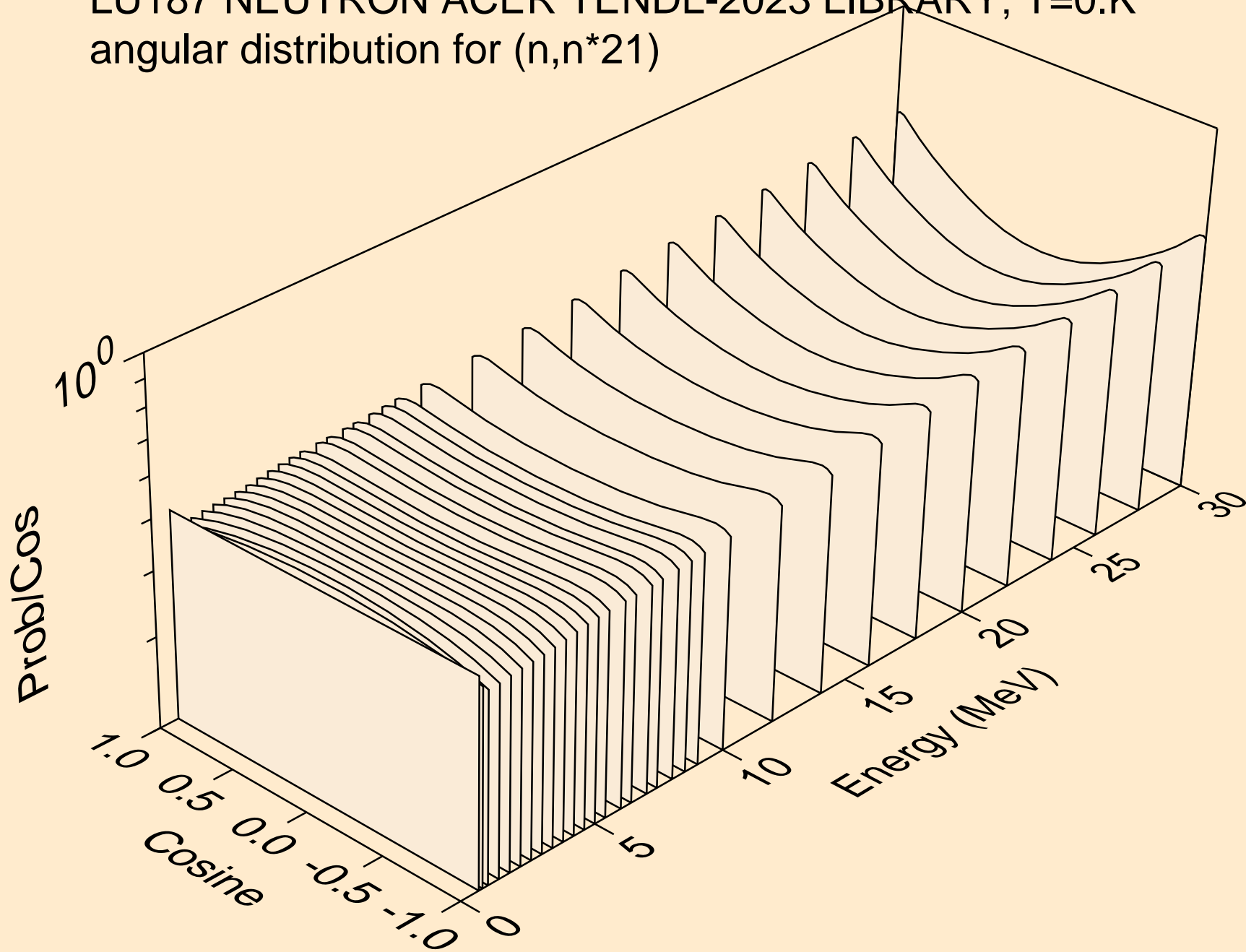
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*19)



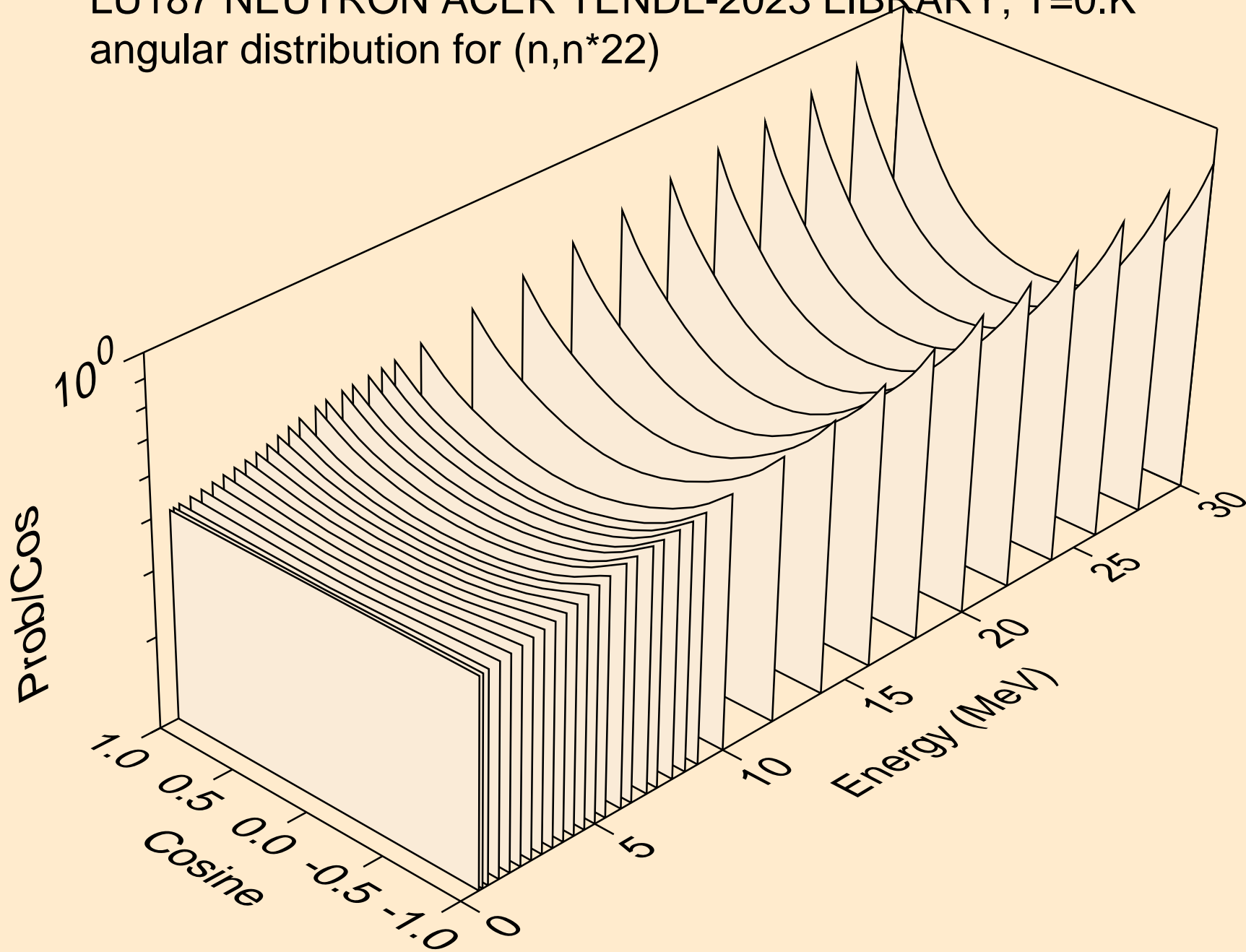
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*20)



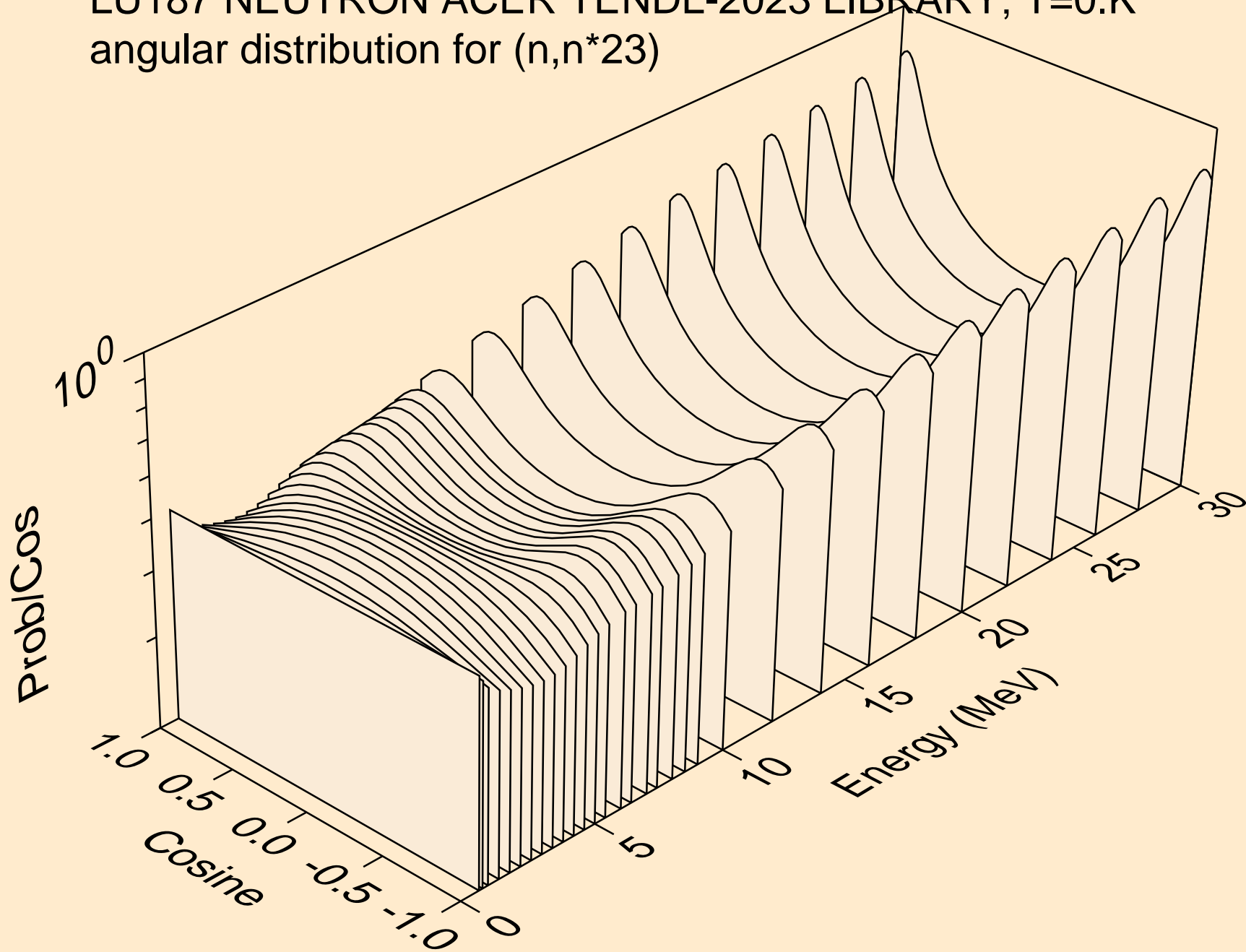
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*21)



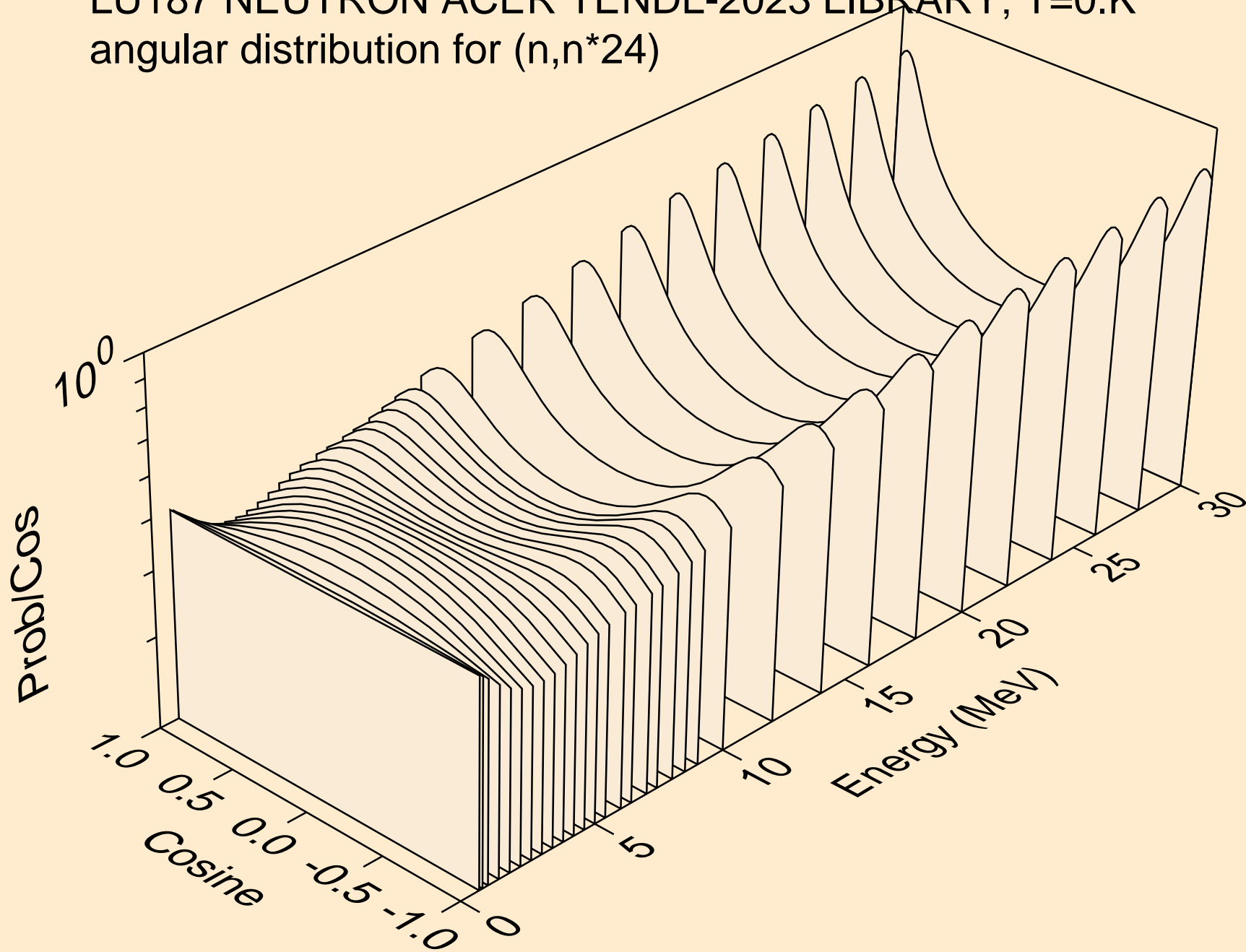
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*22)



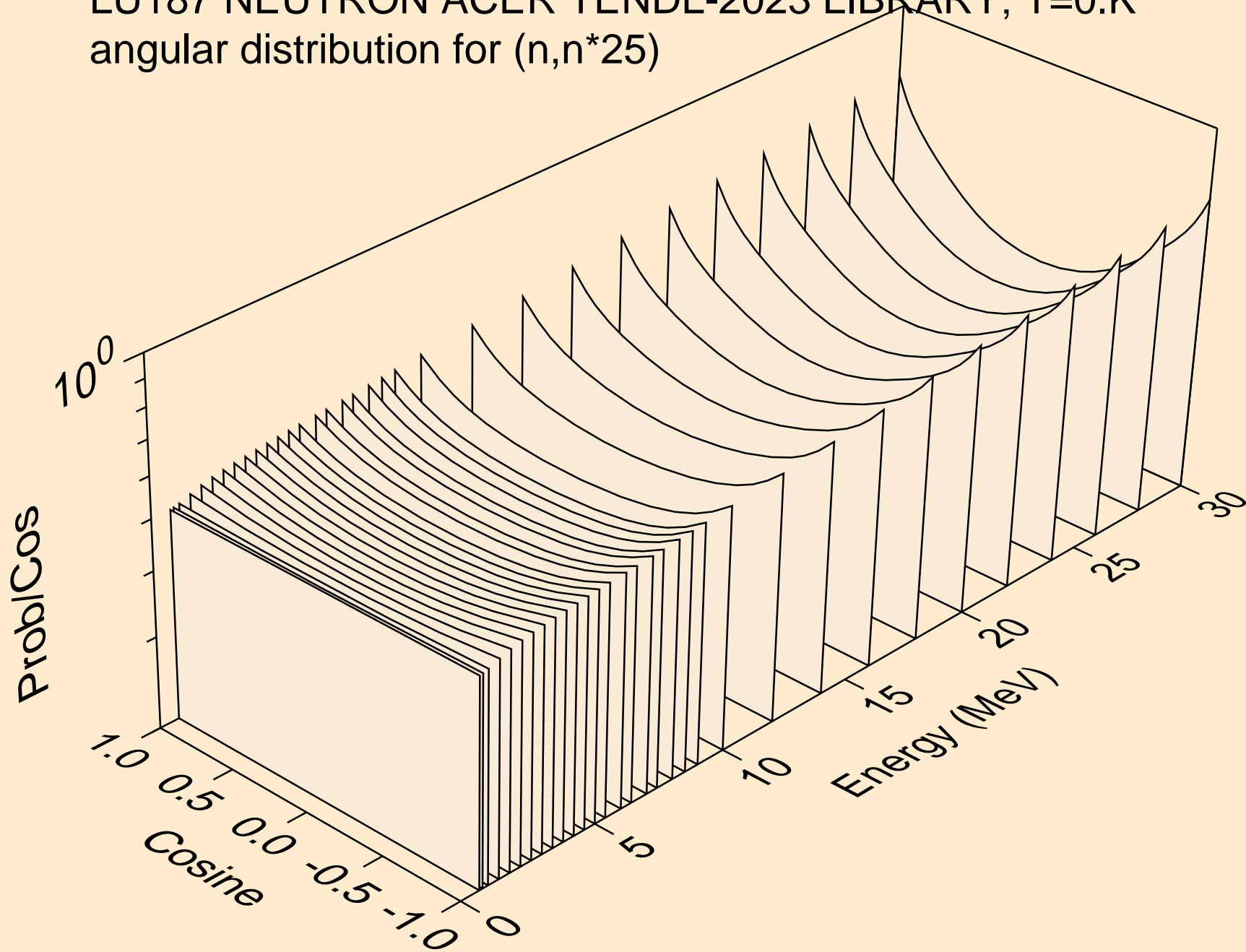
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*23)



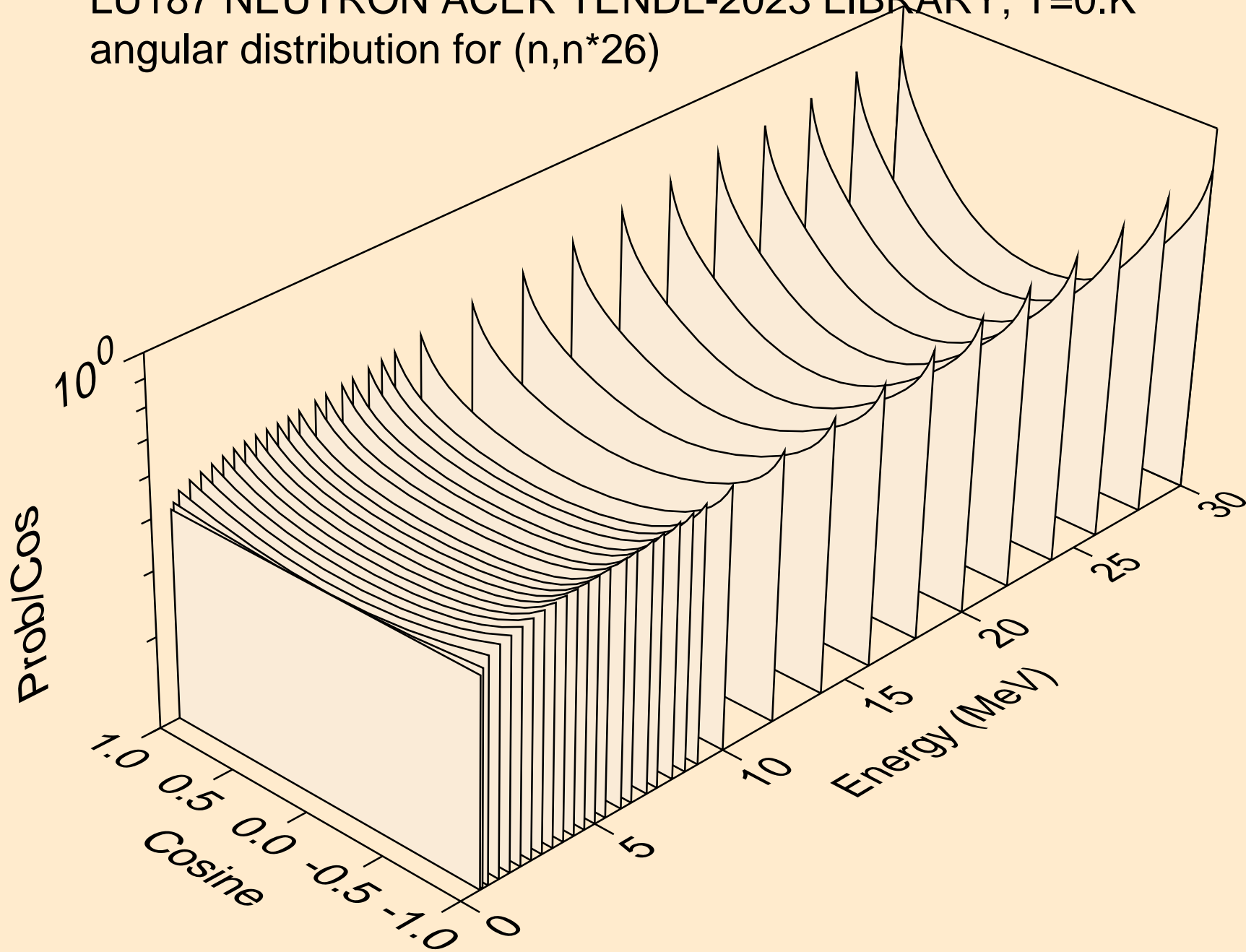
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*24)



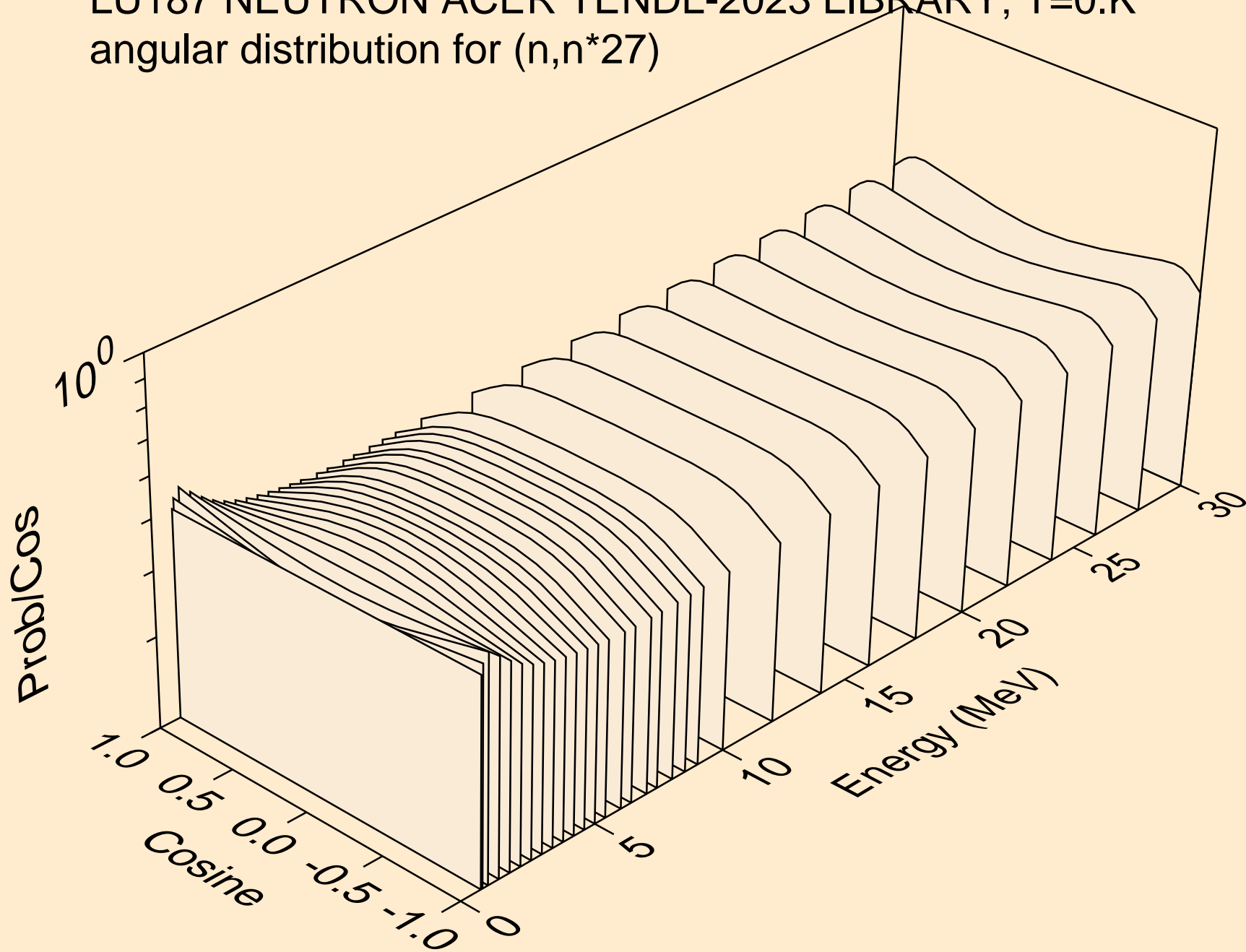
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*25)



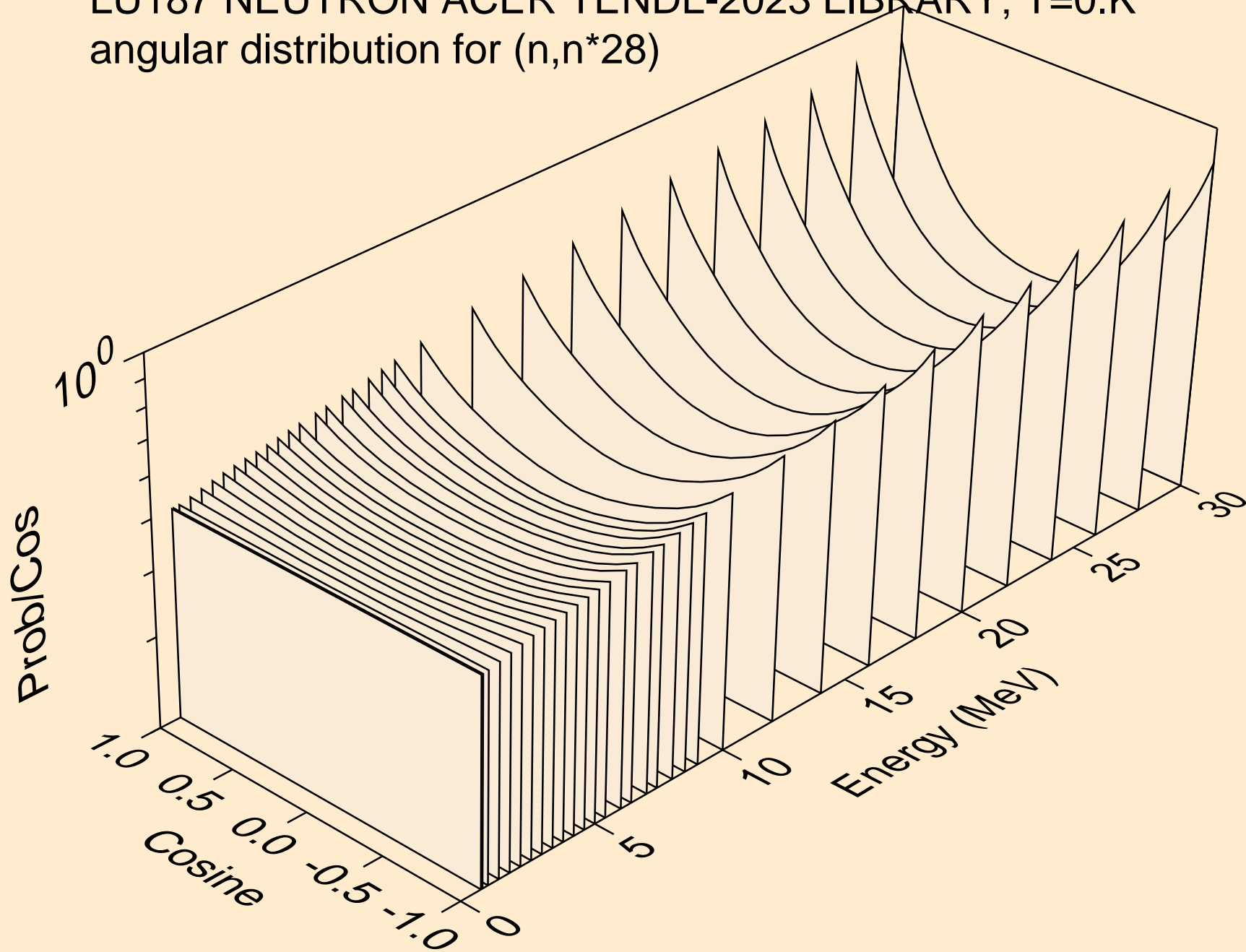
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*26)



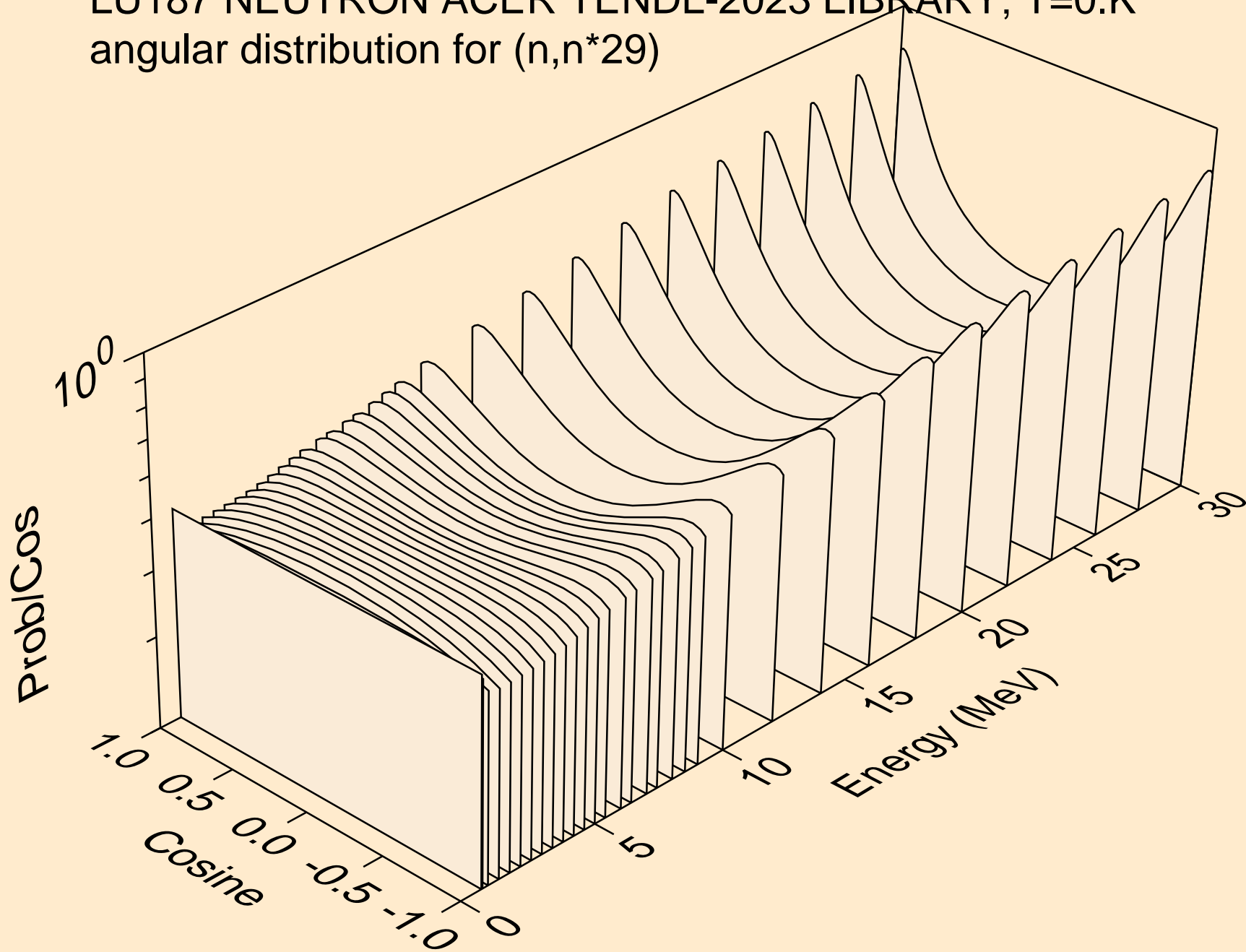
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*27)



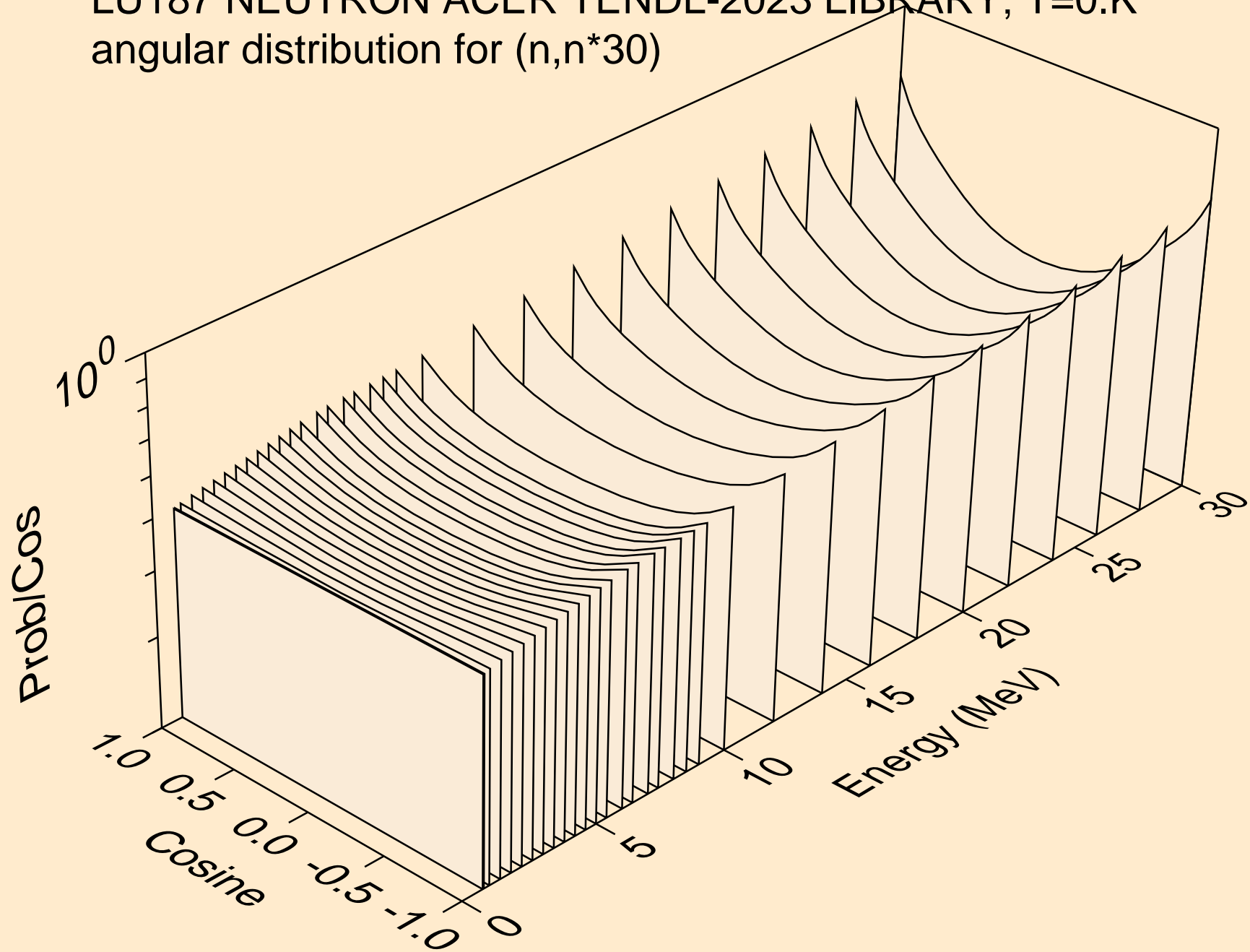
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*28)



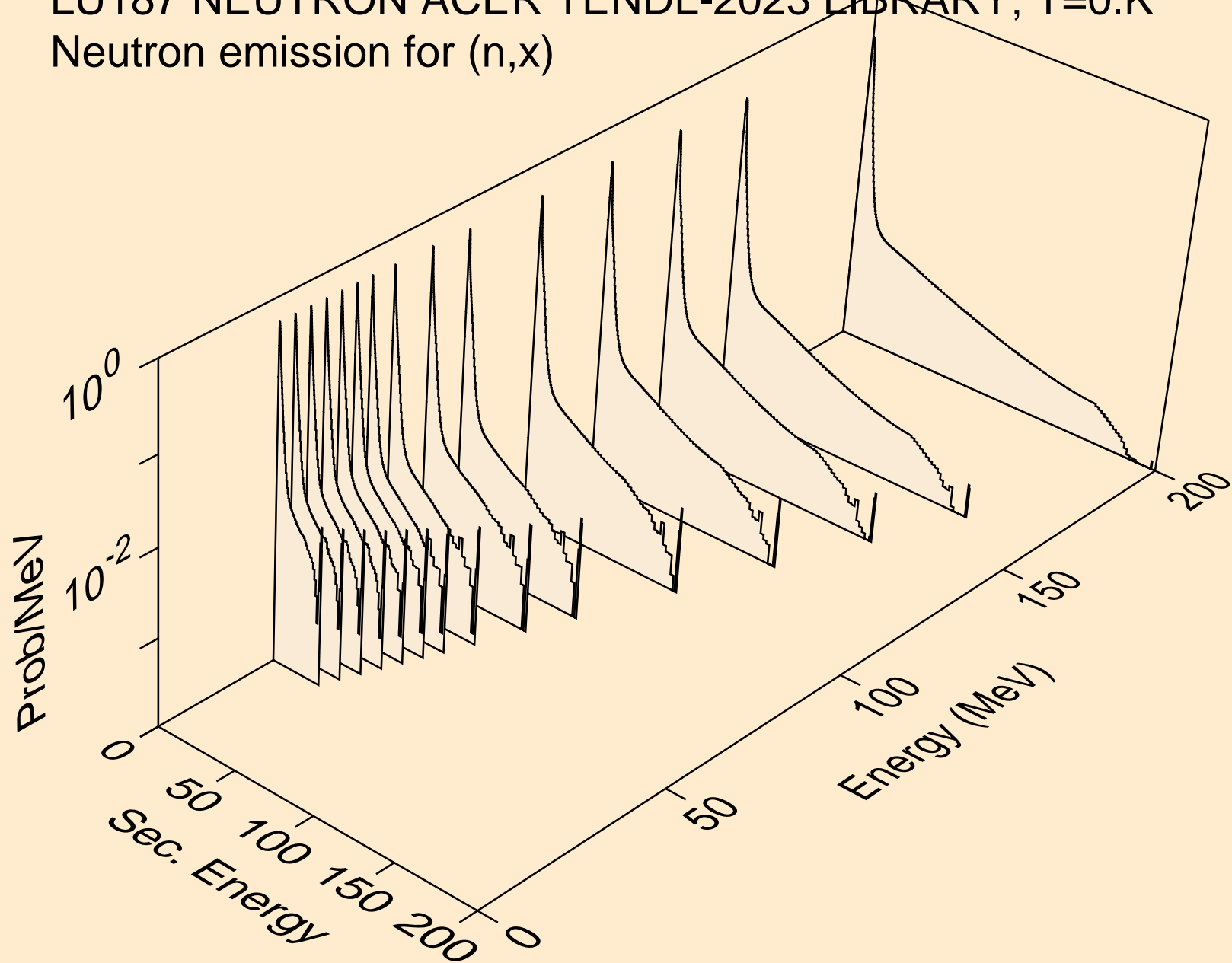
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*29)



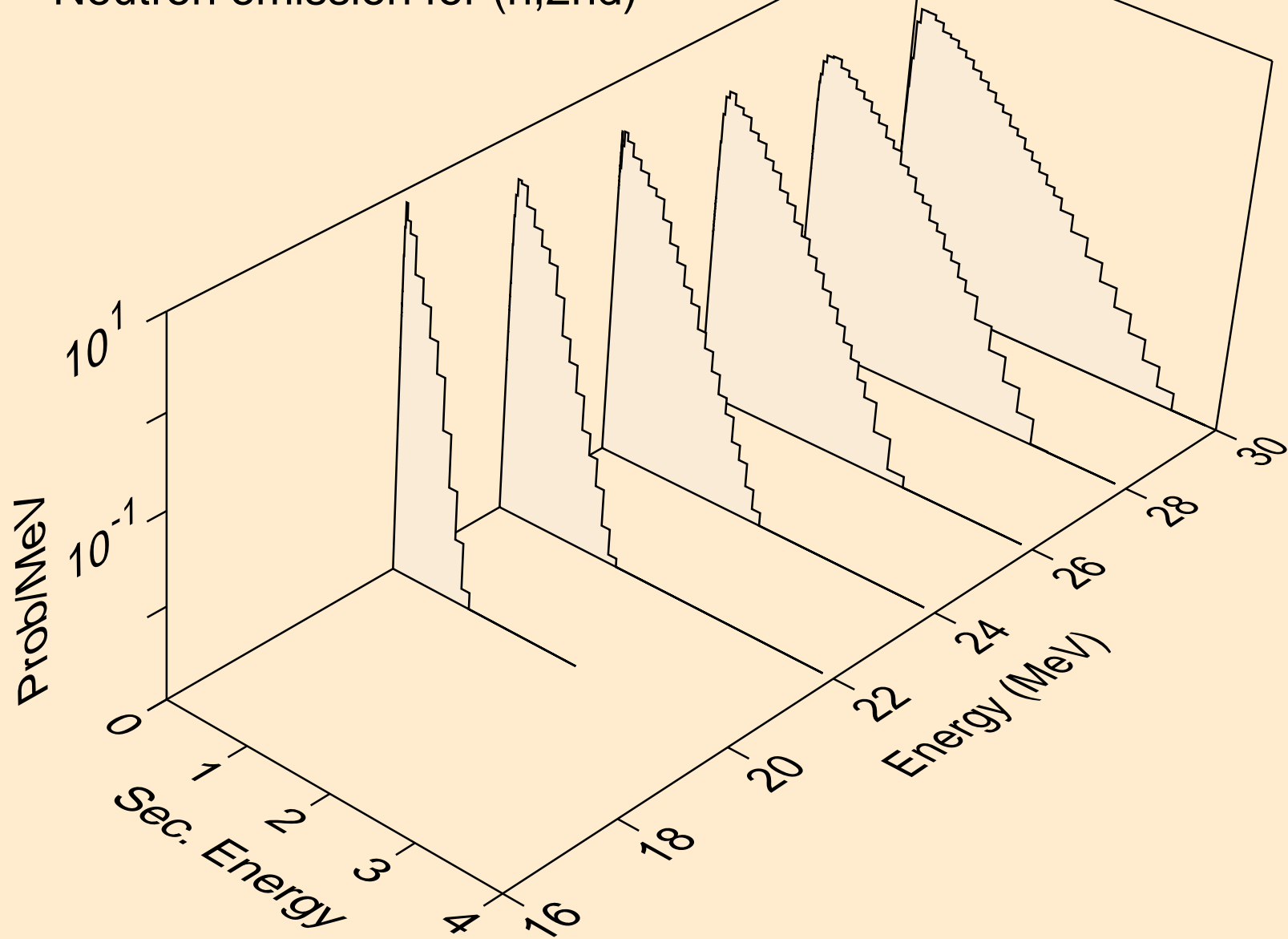
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*30)



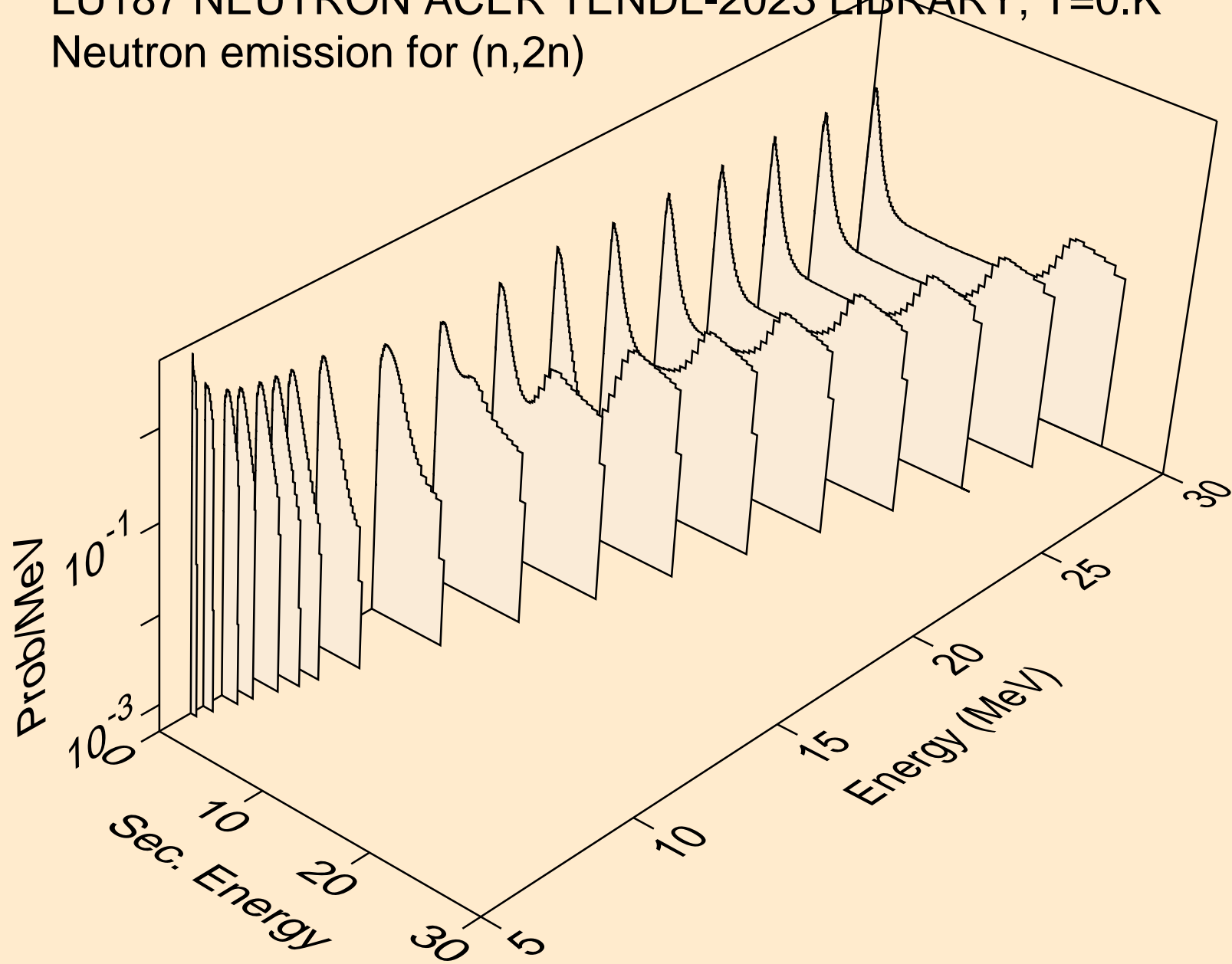
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



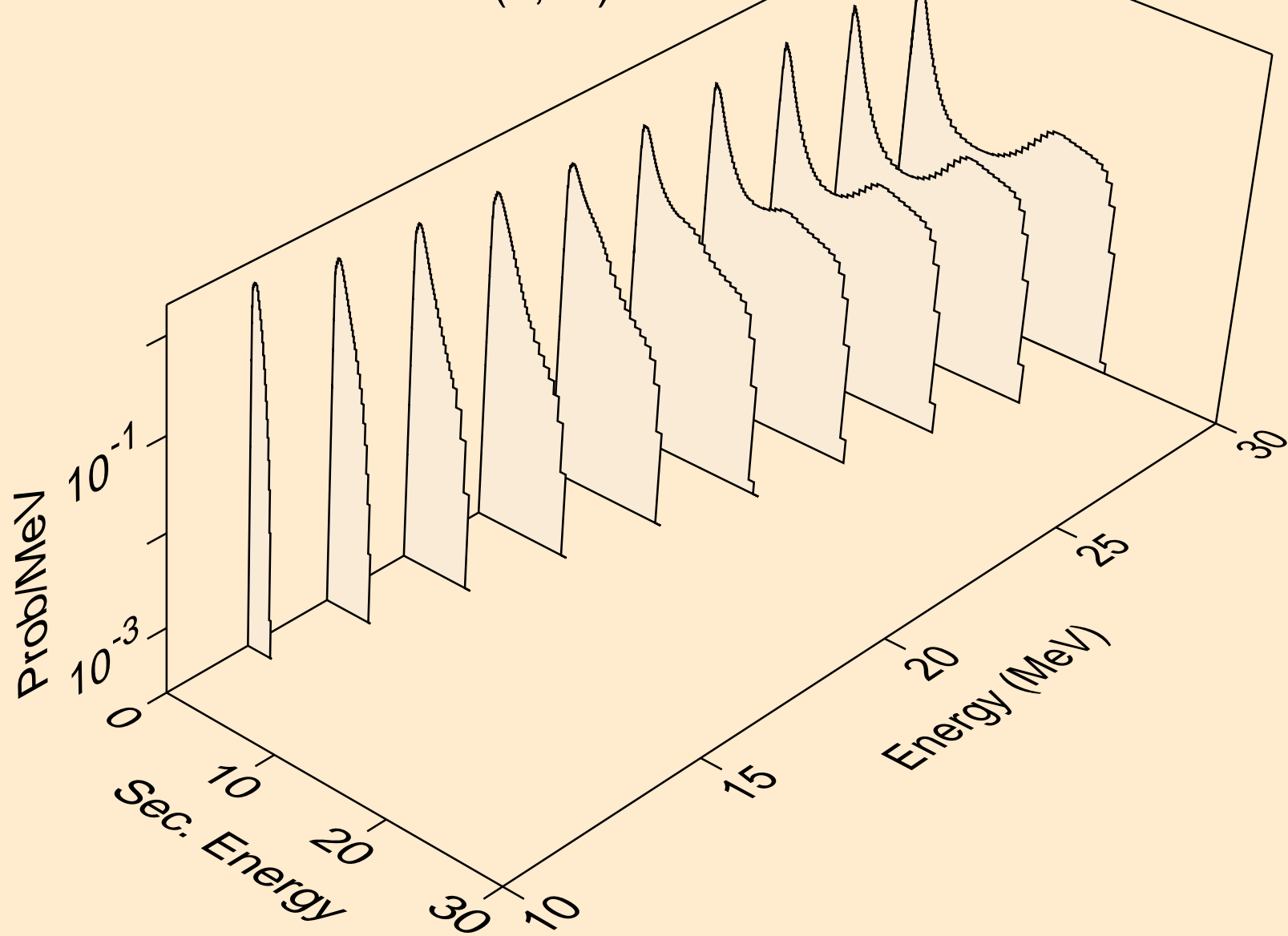
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



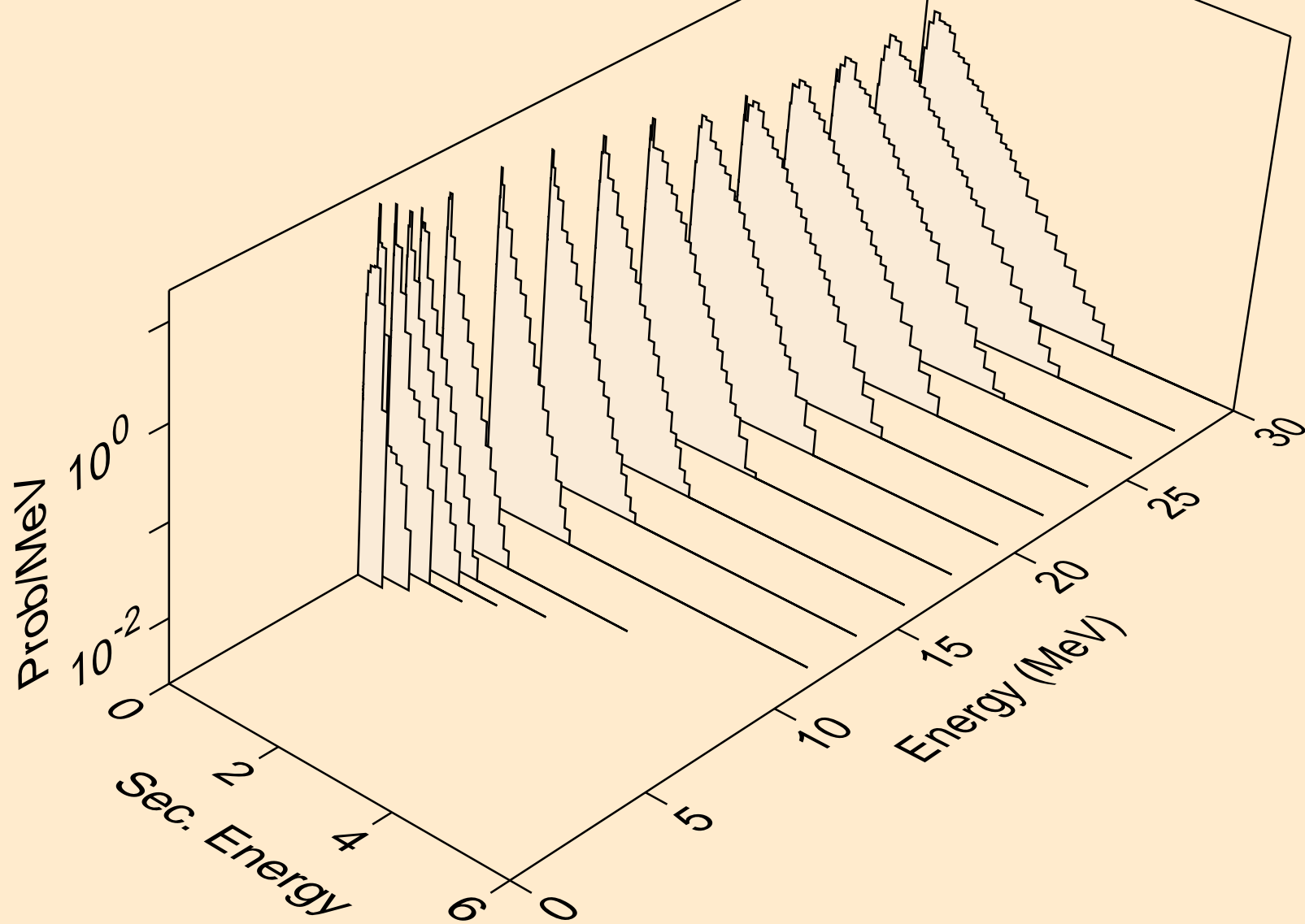
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



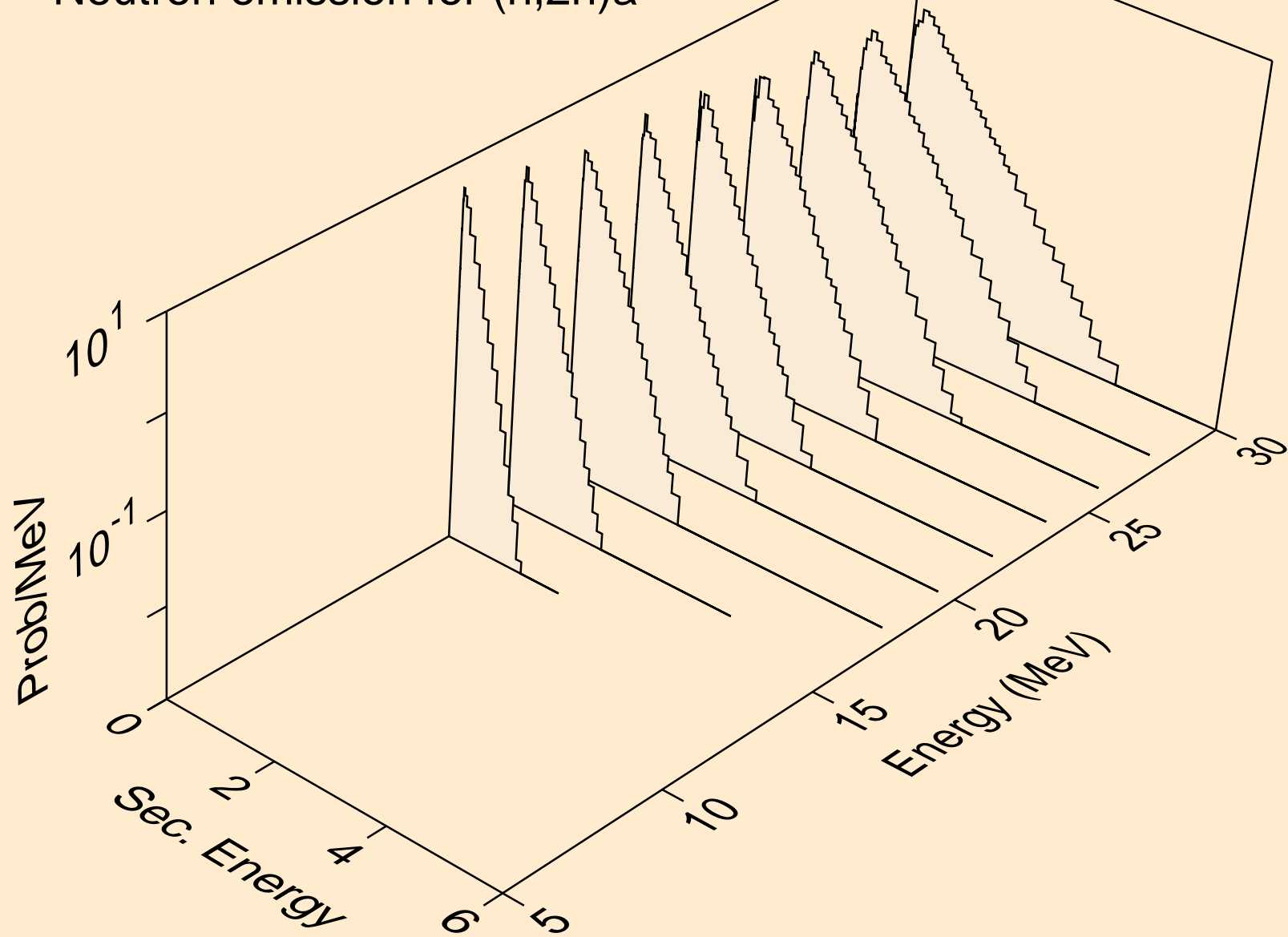
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



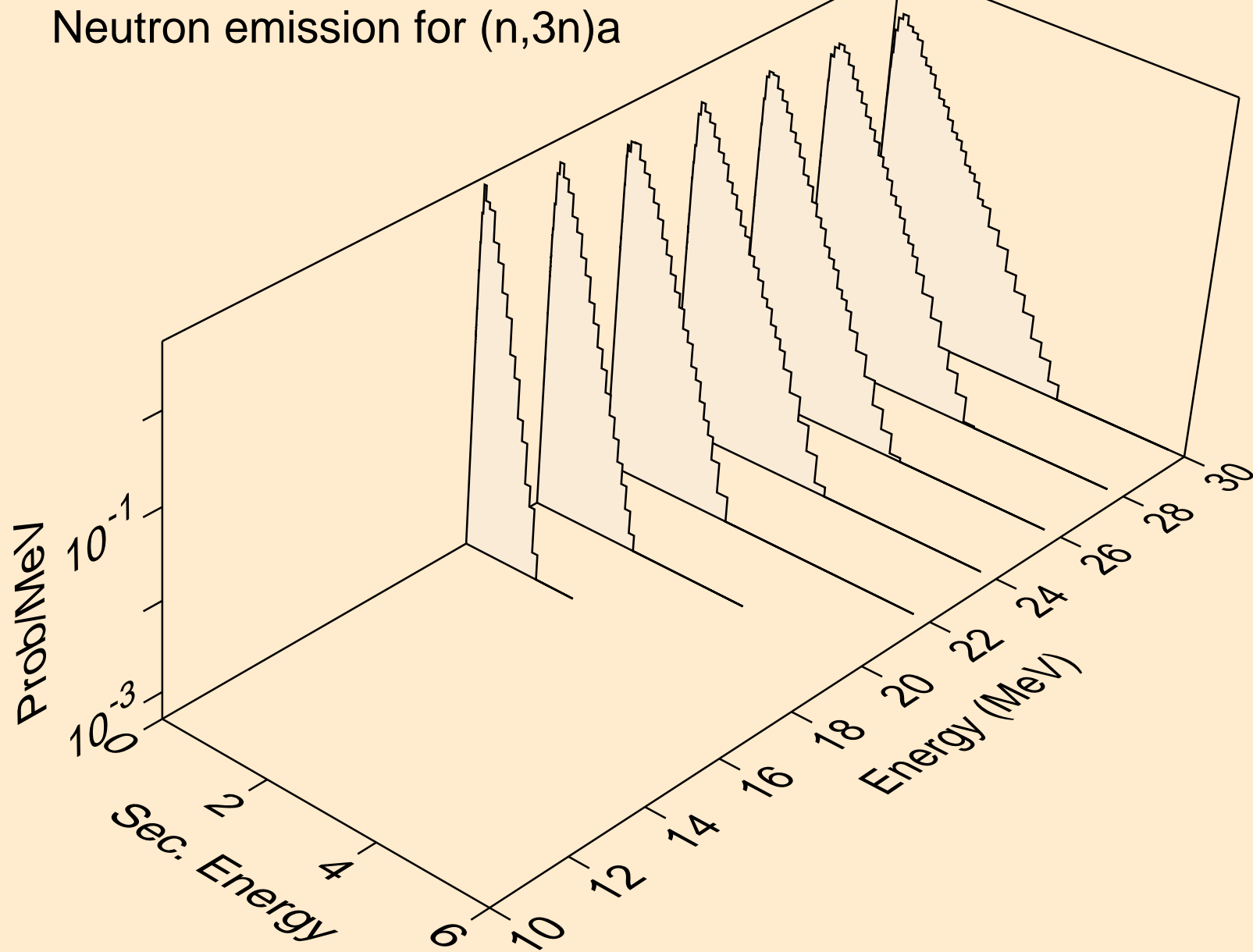
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



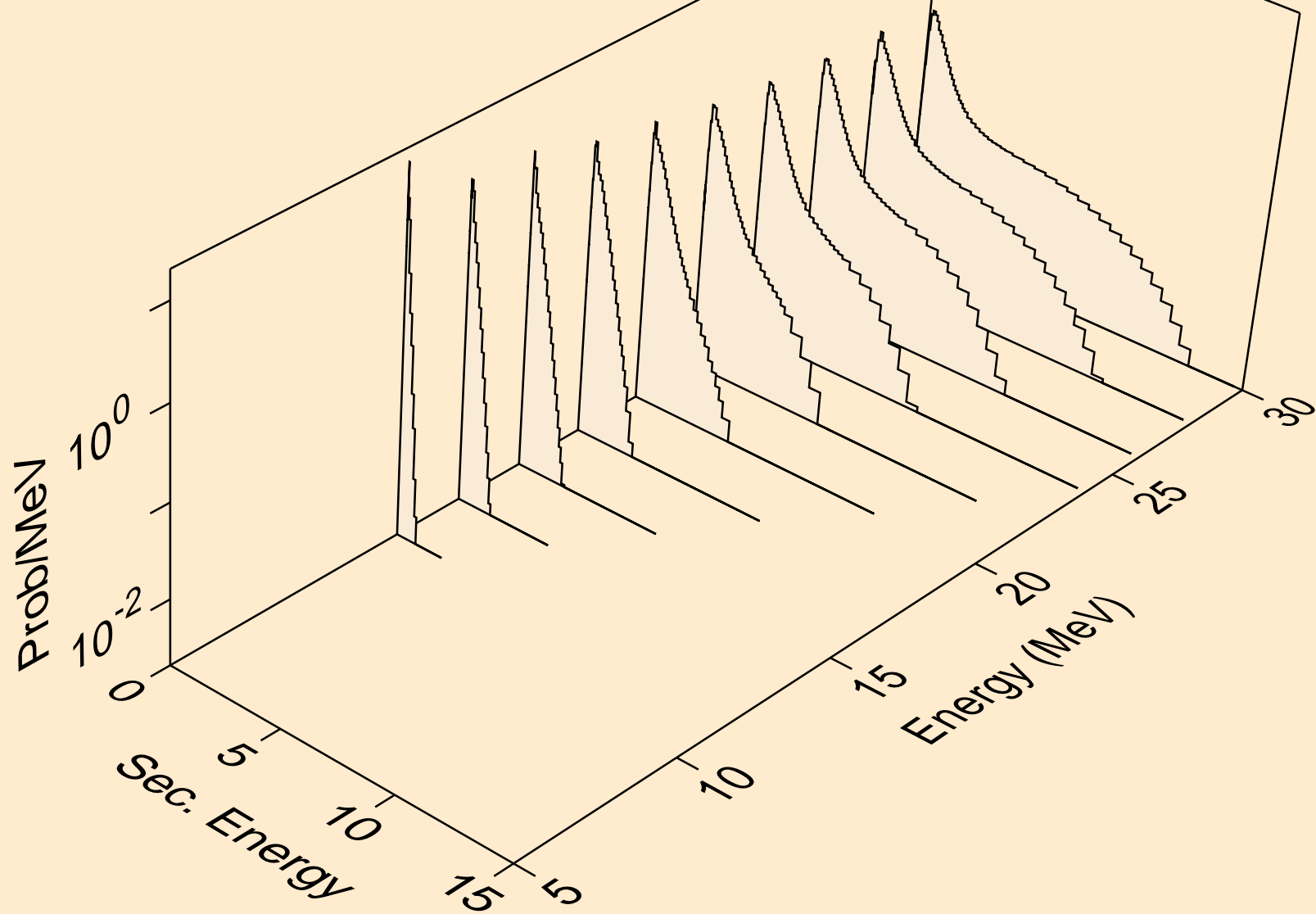
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



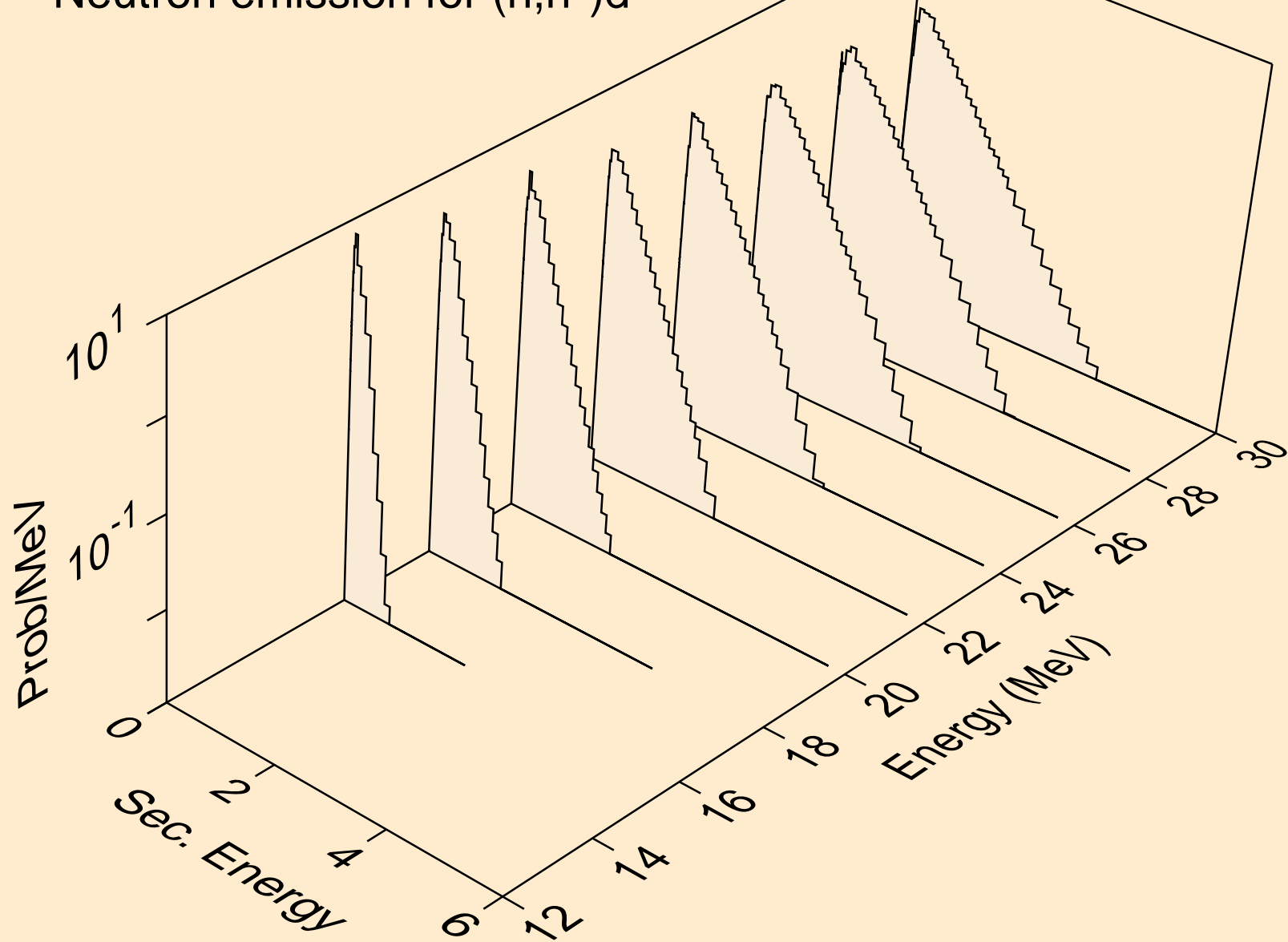
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



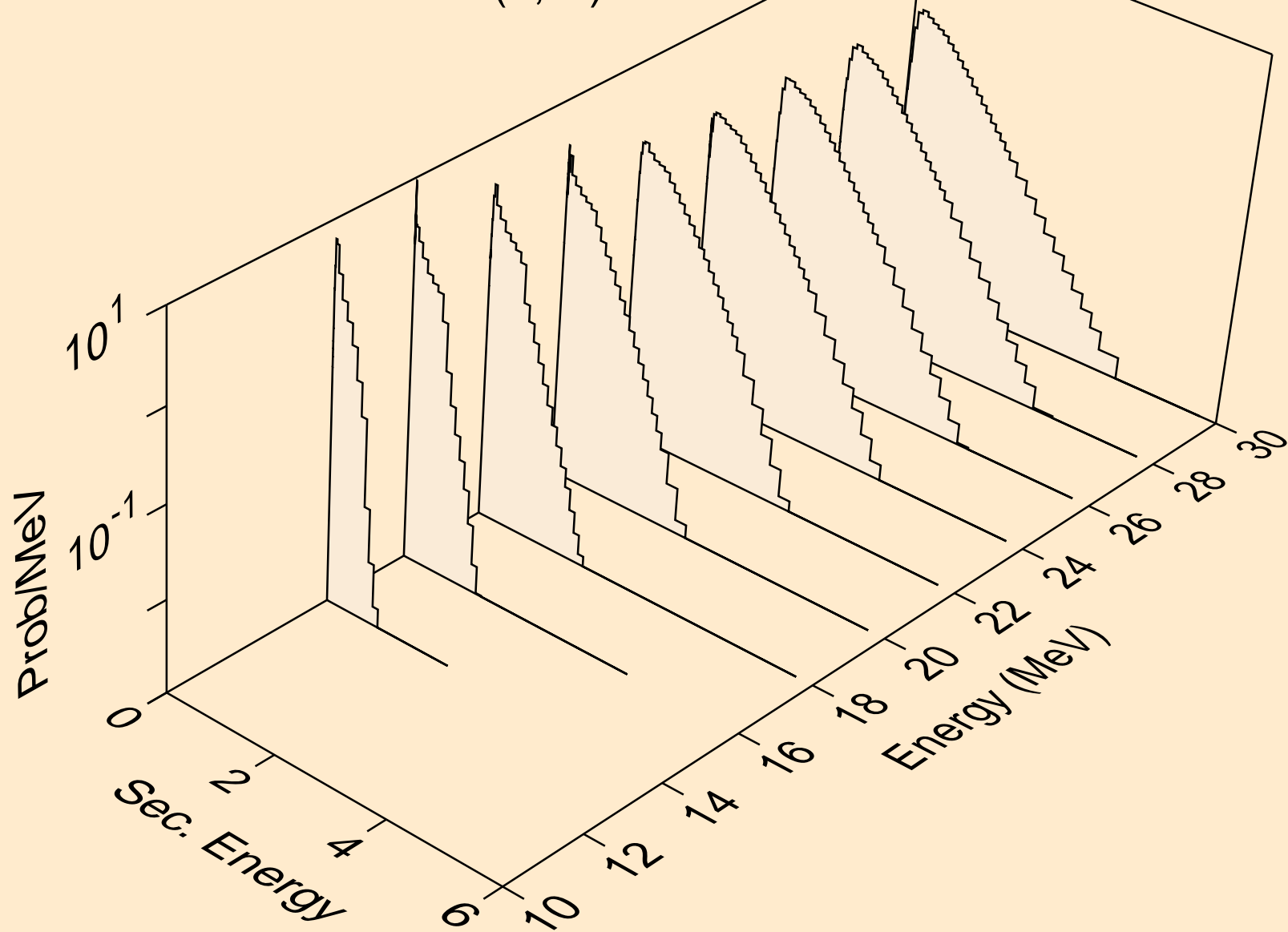
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



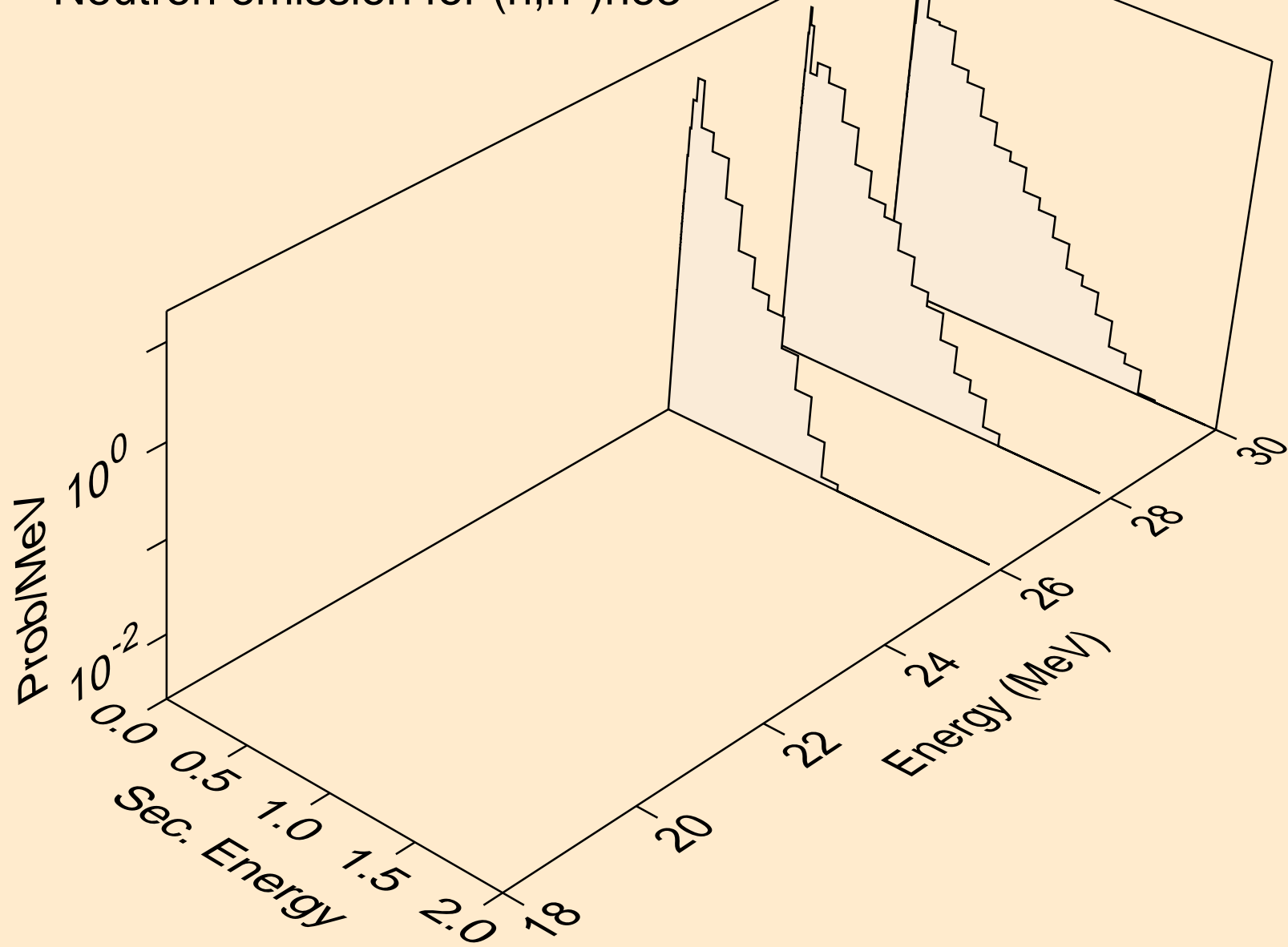
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



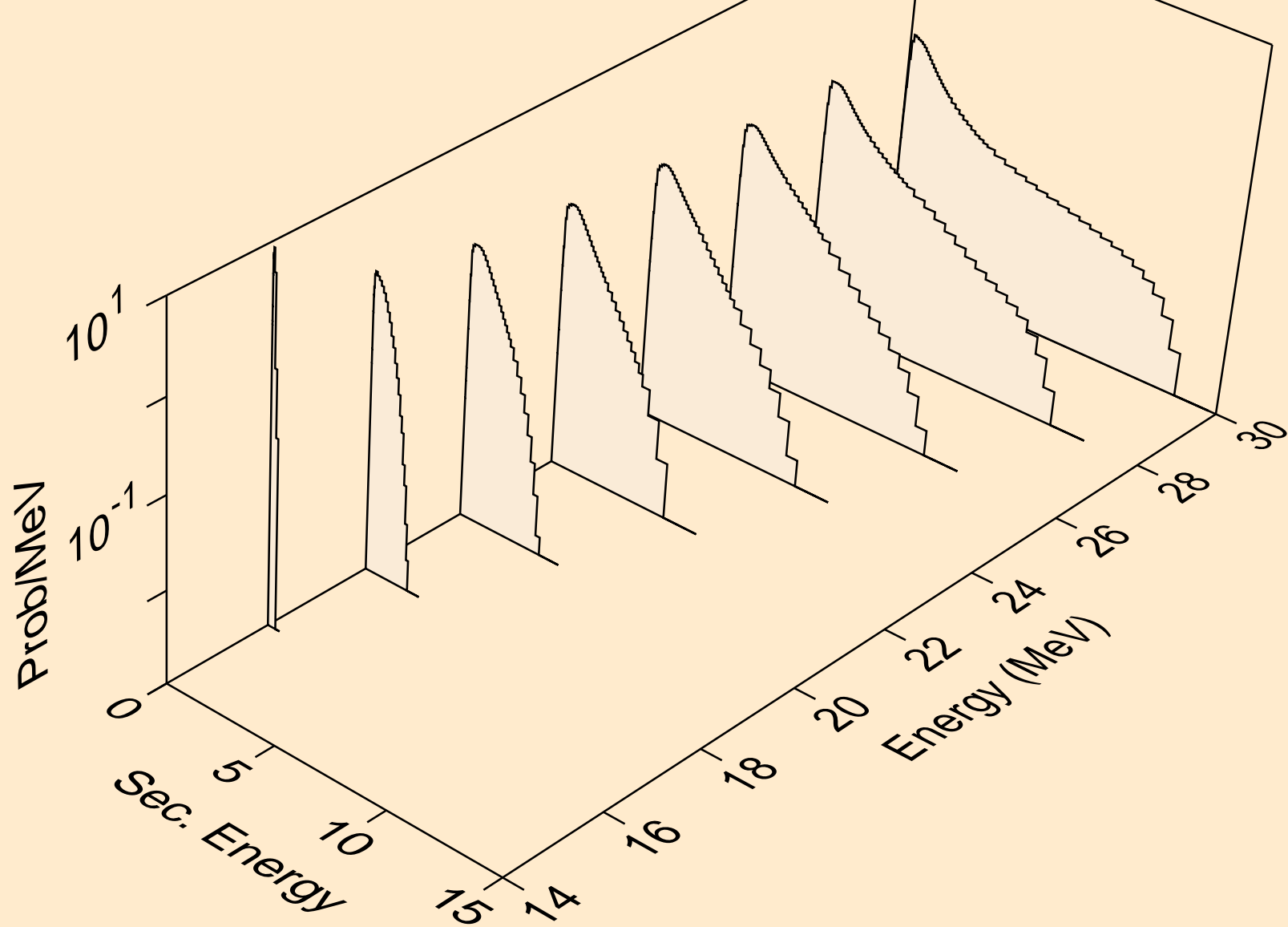
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



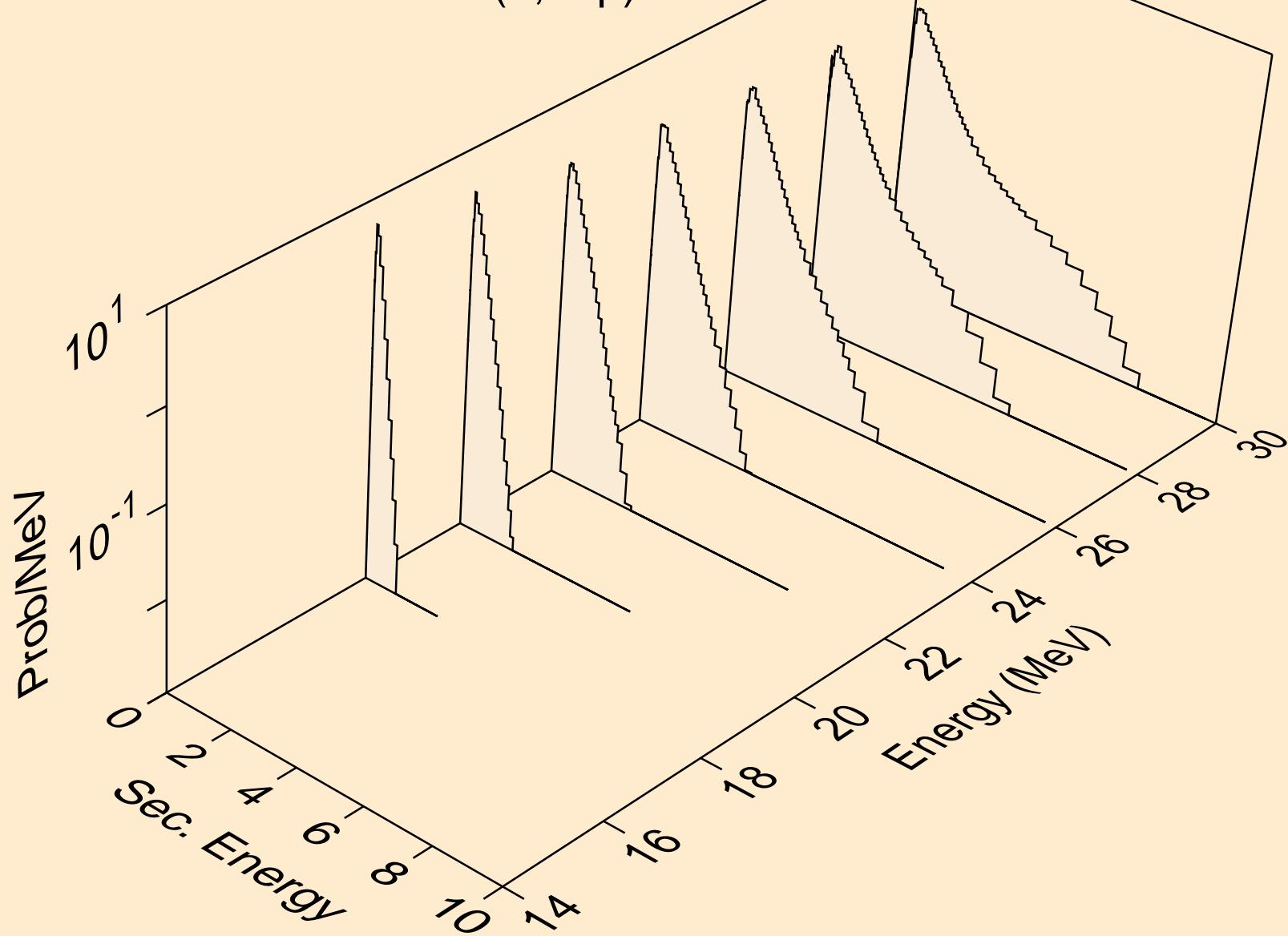
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



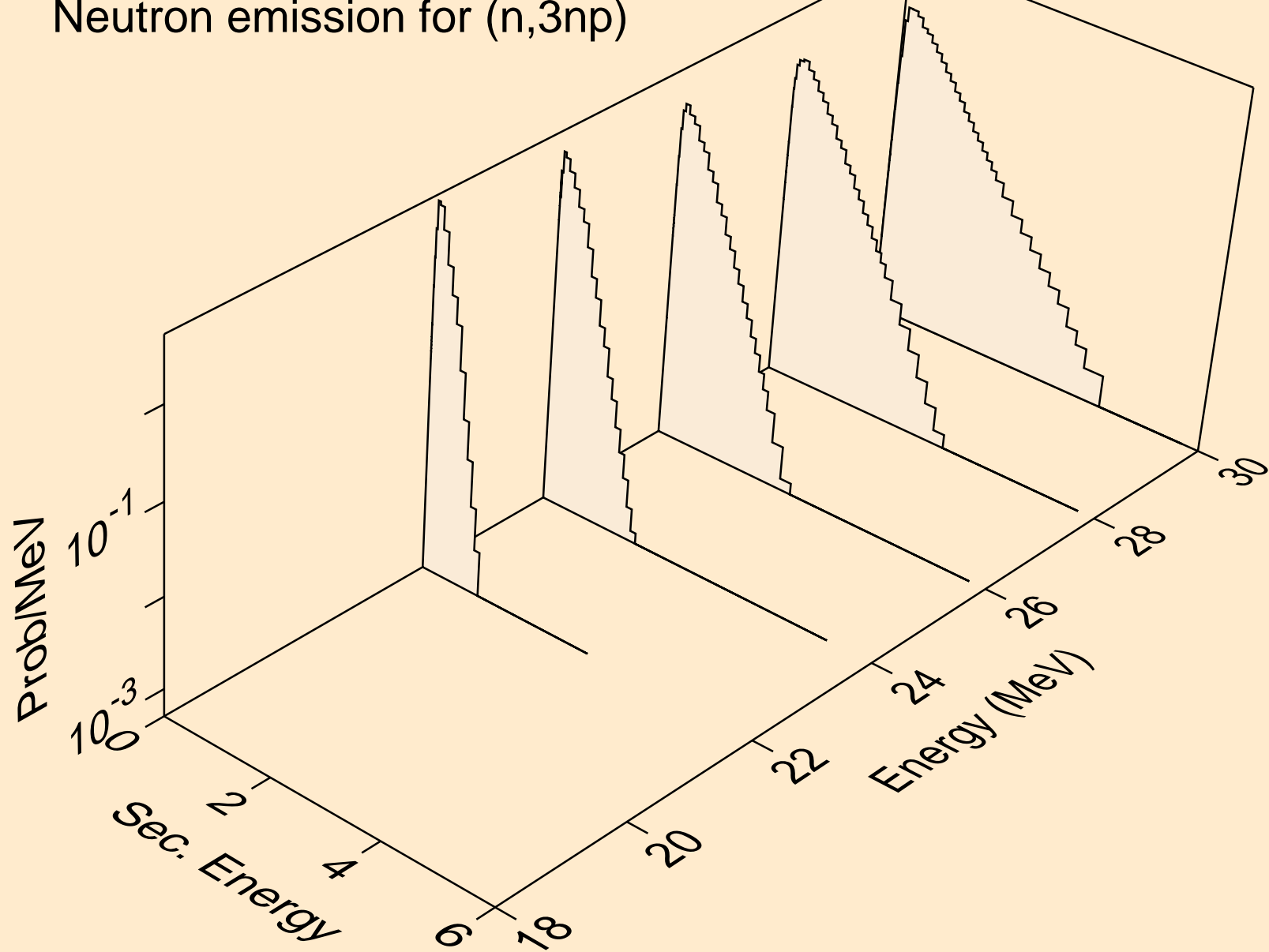
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



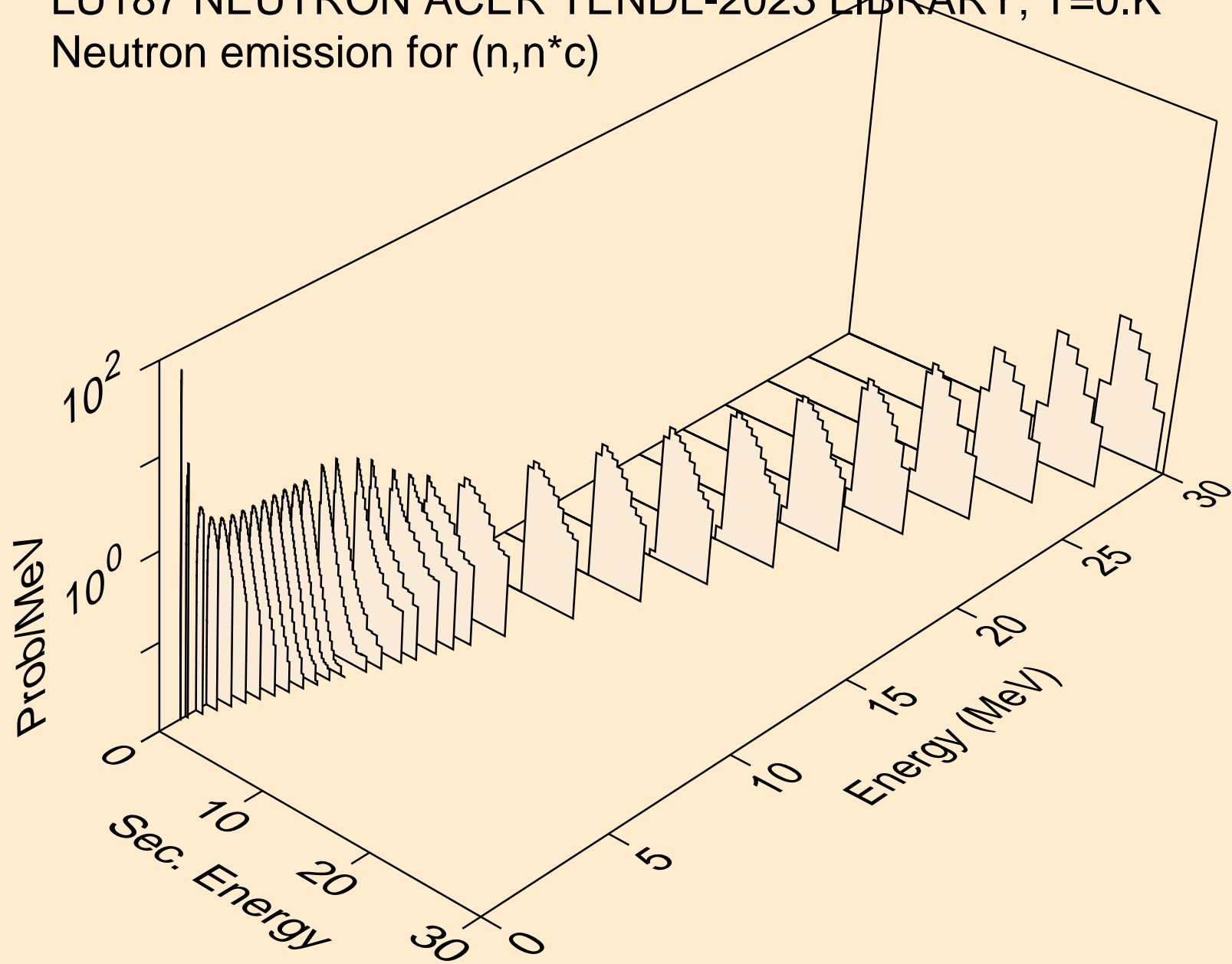
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



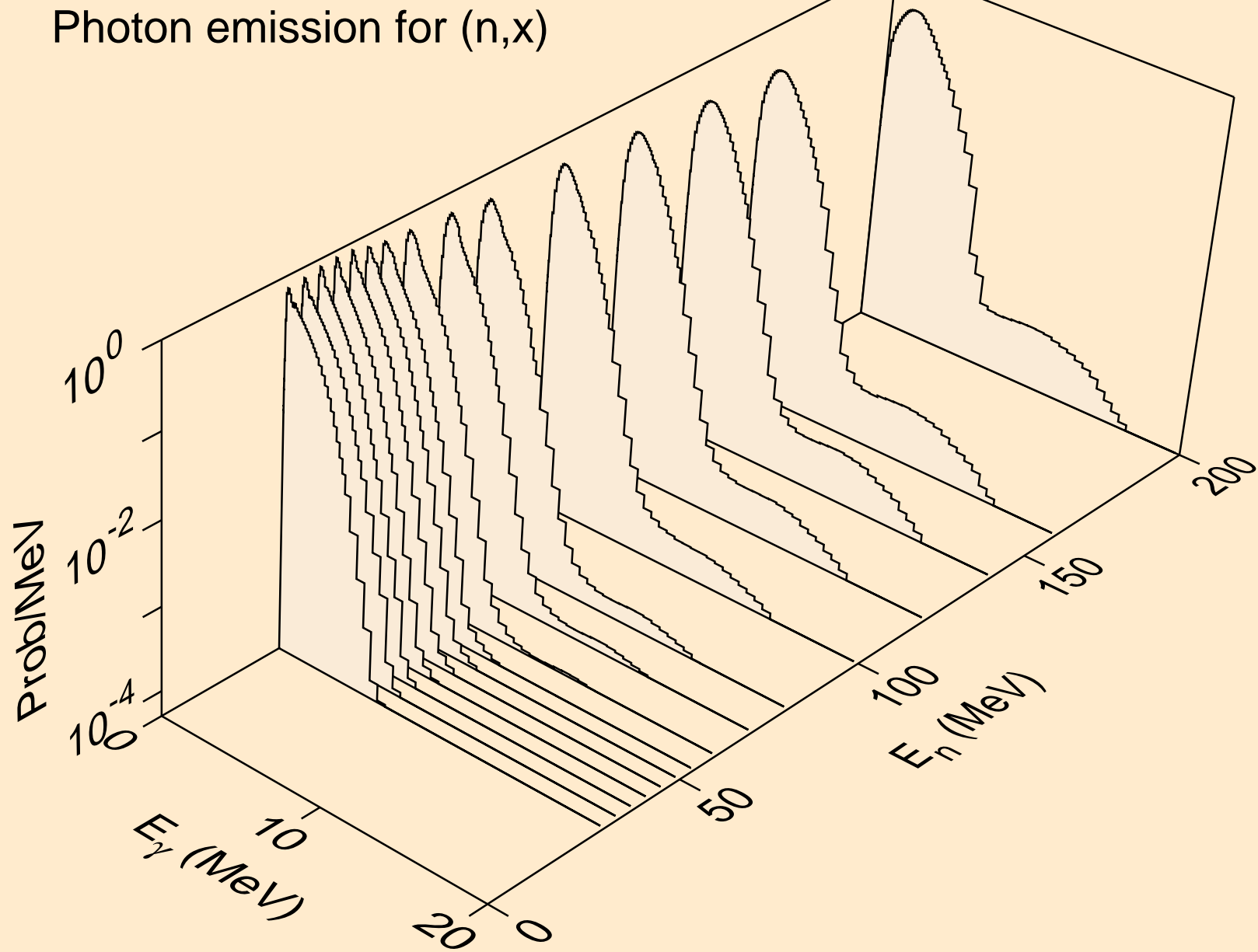
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



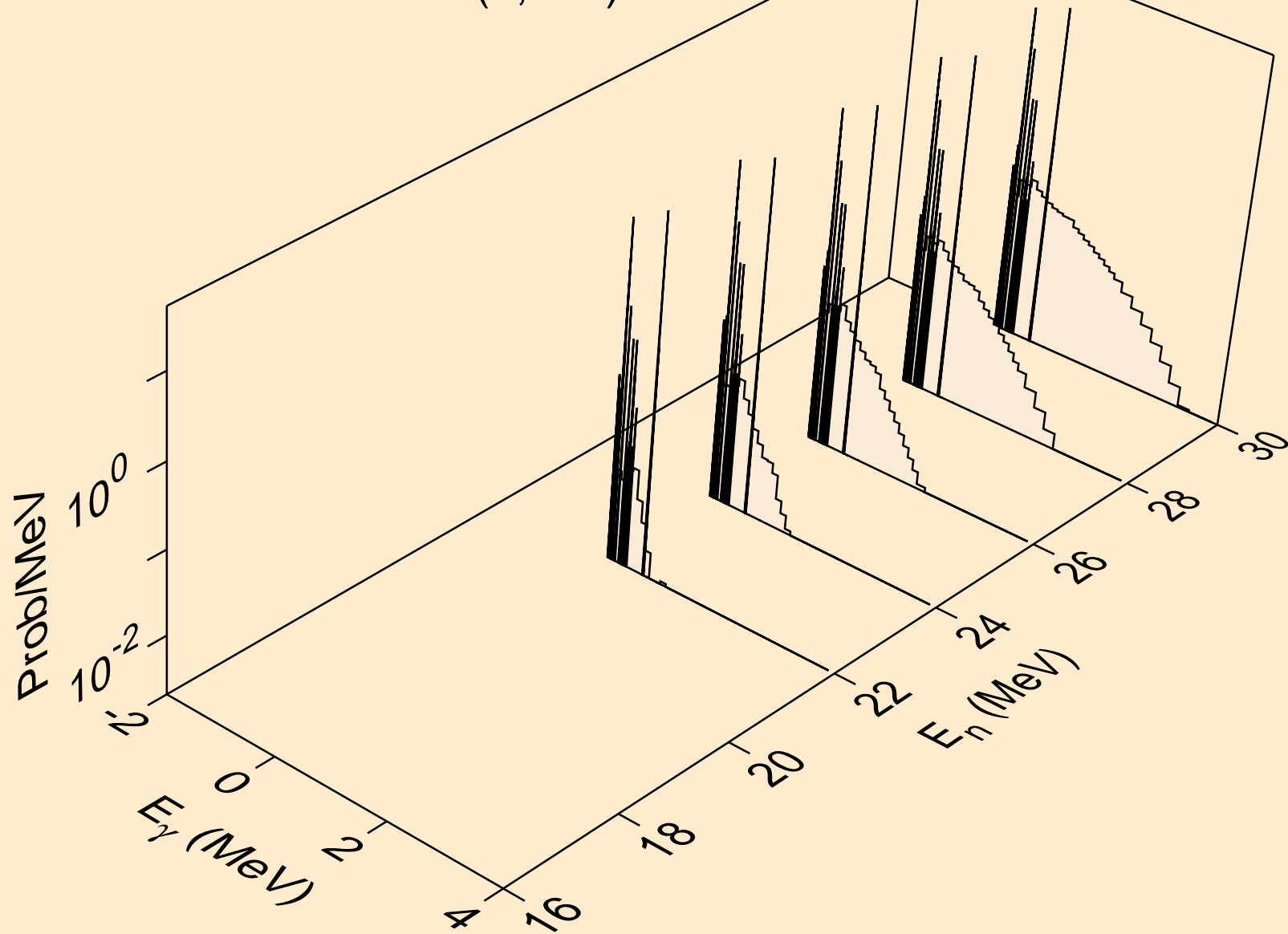
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



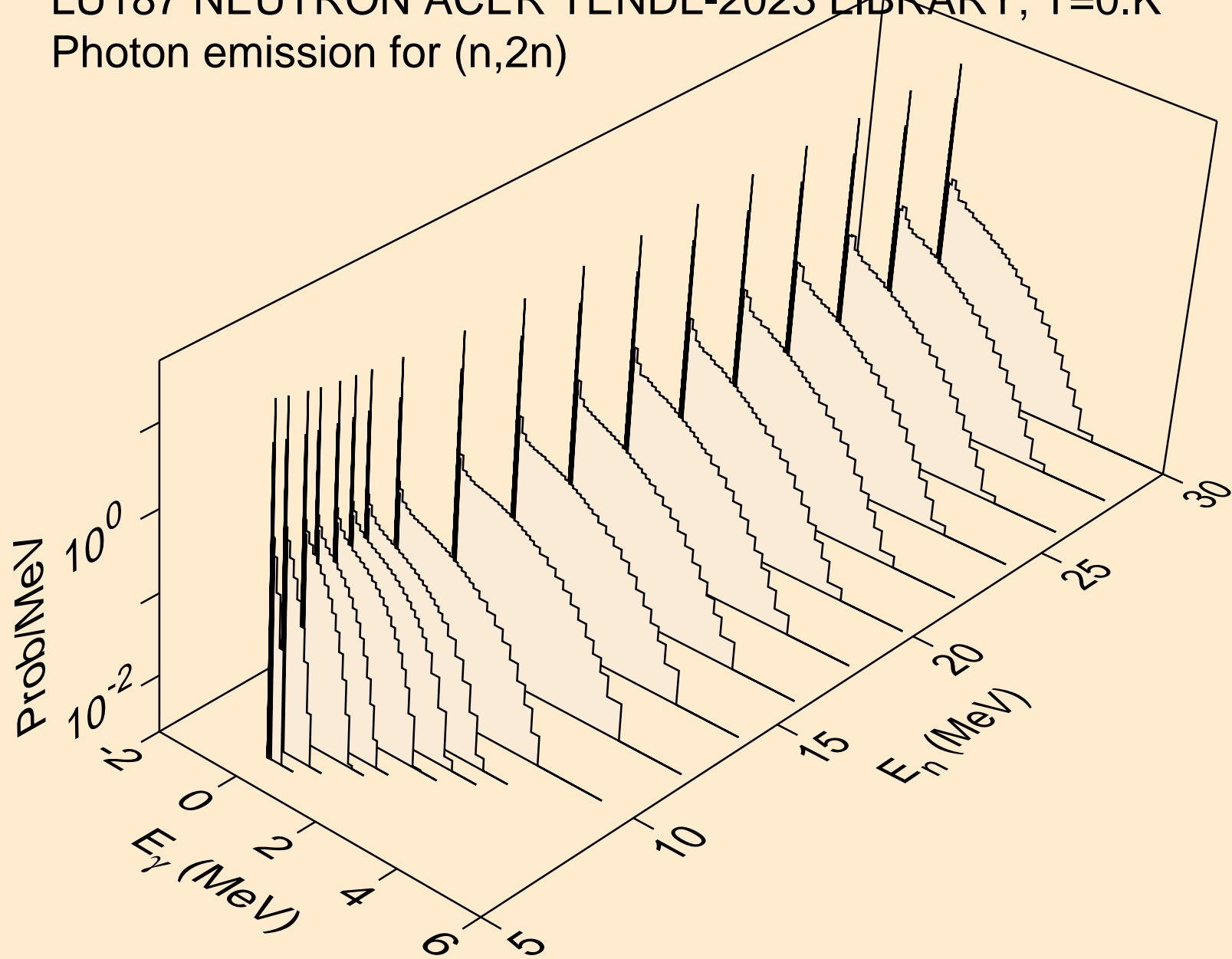
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



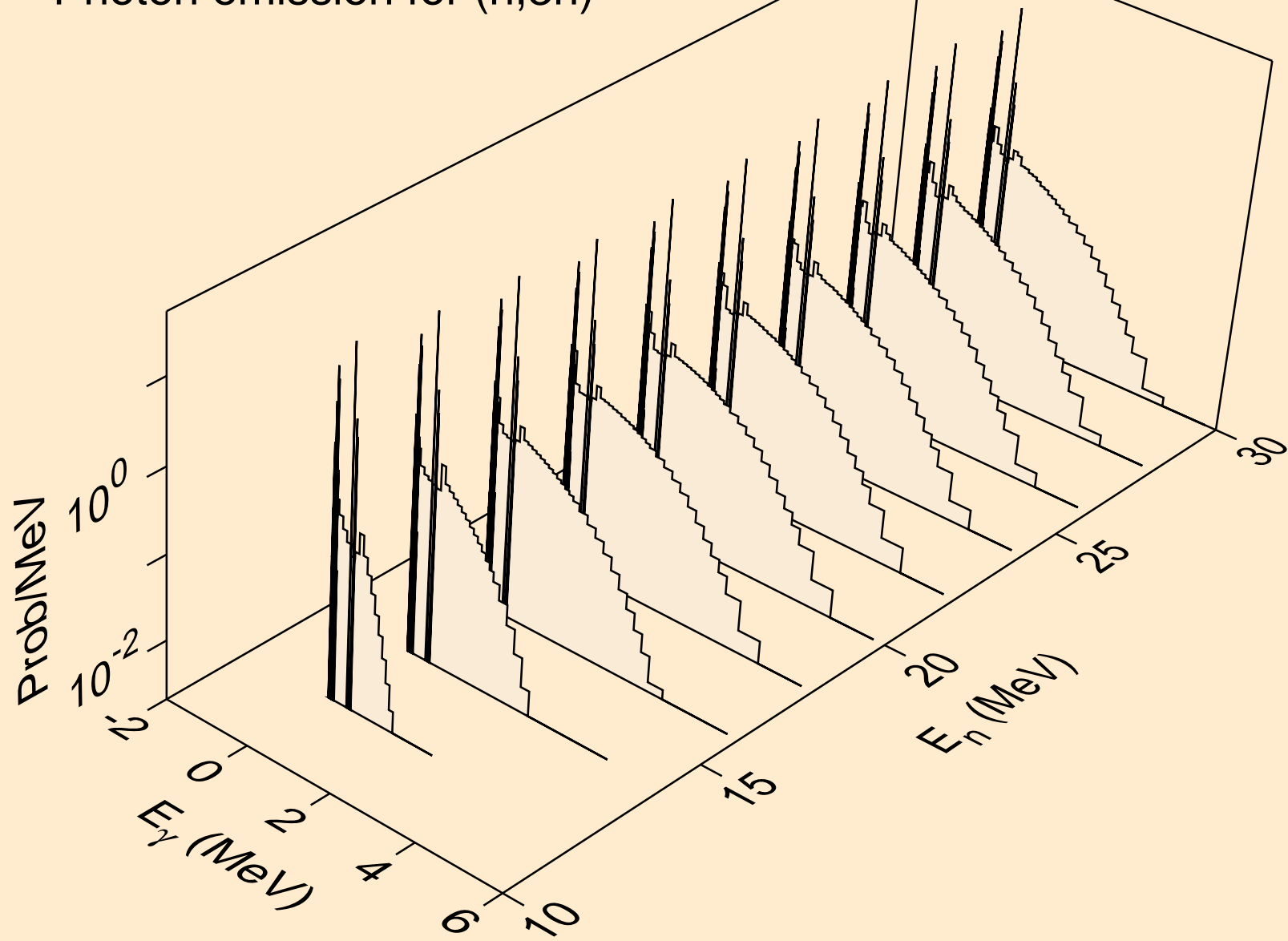
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



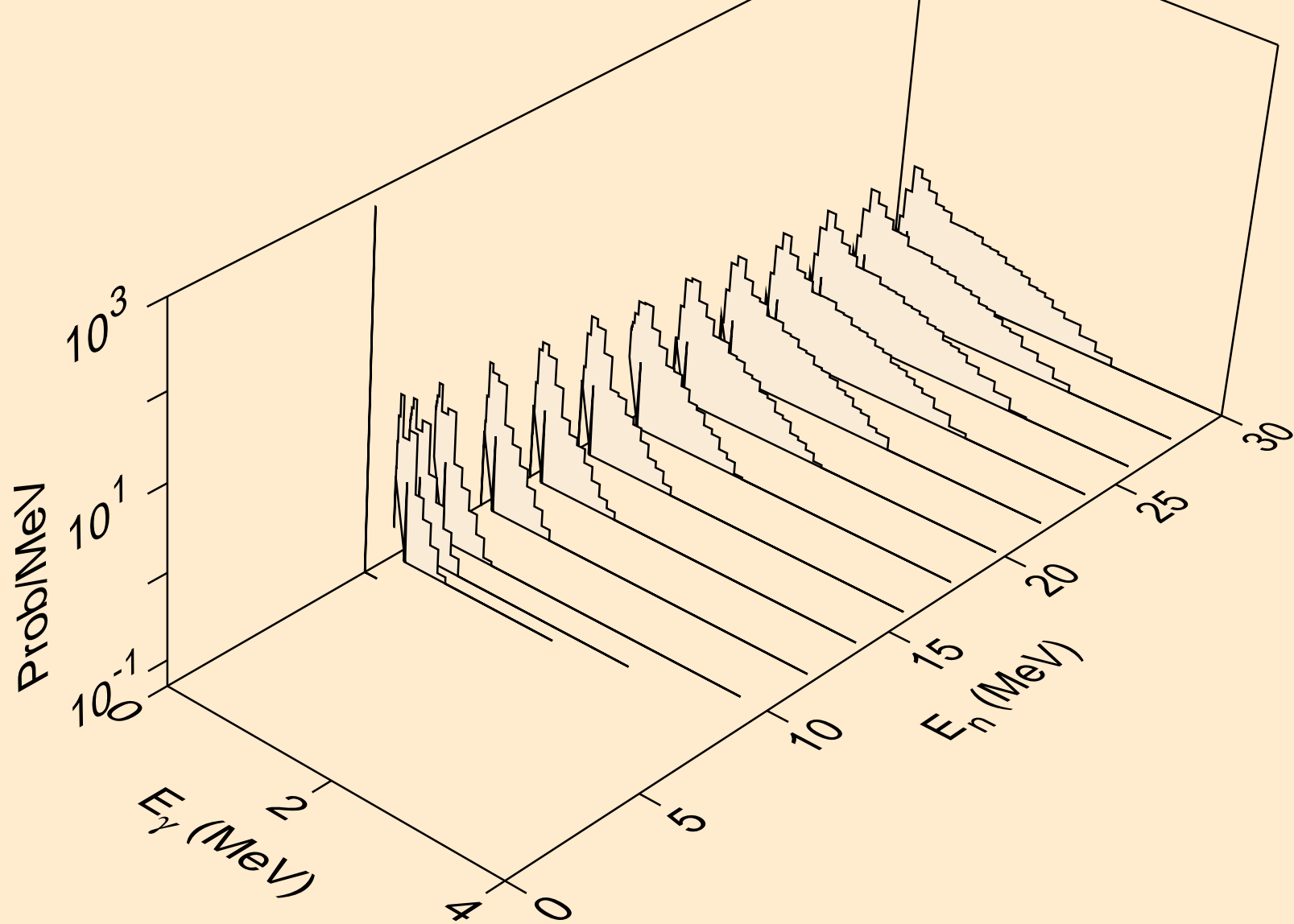
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



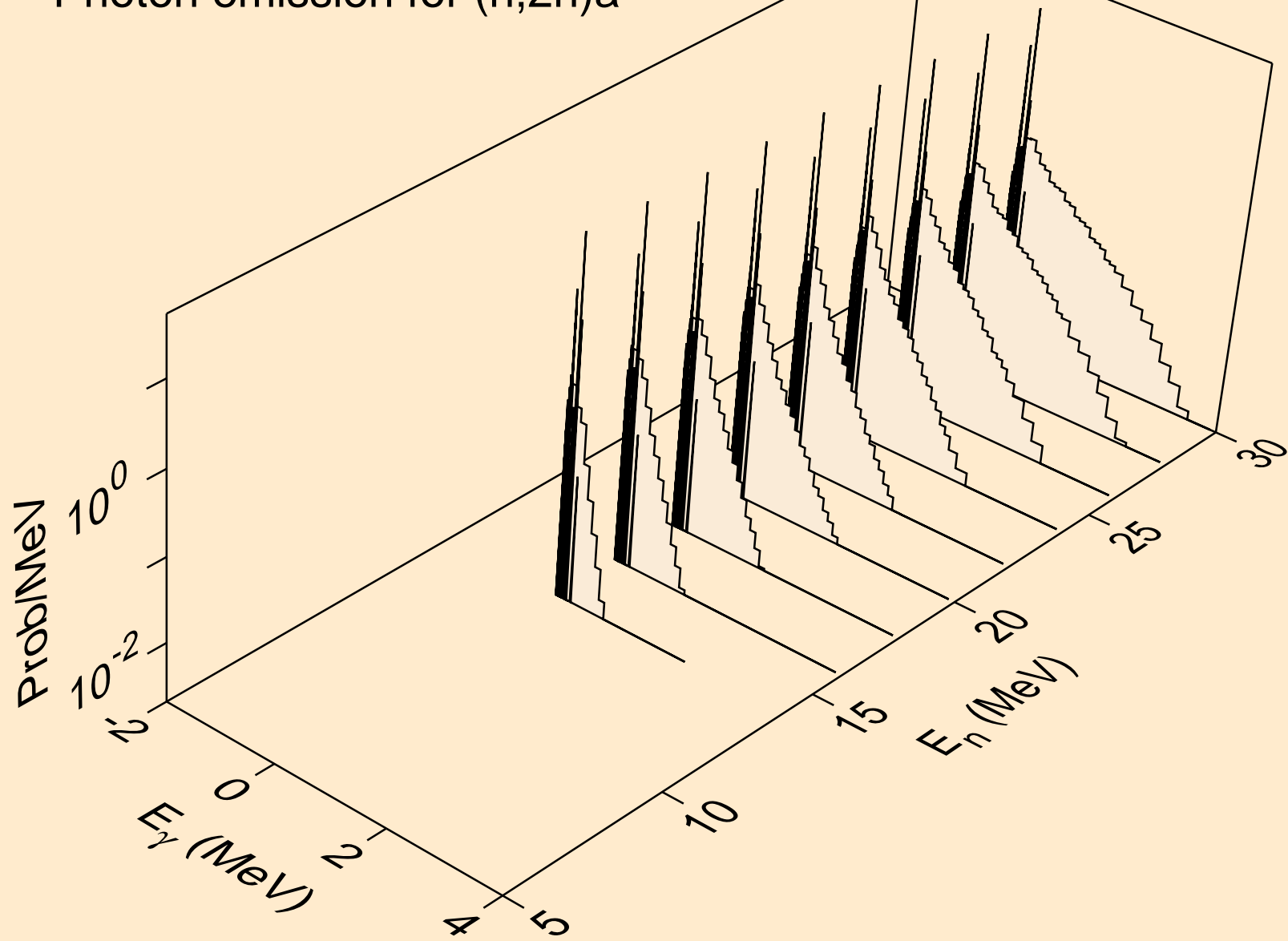
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



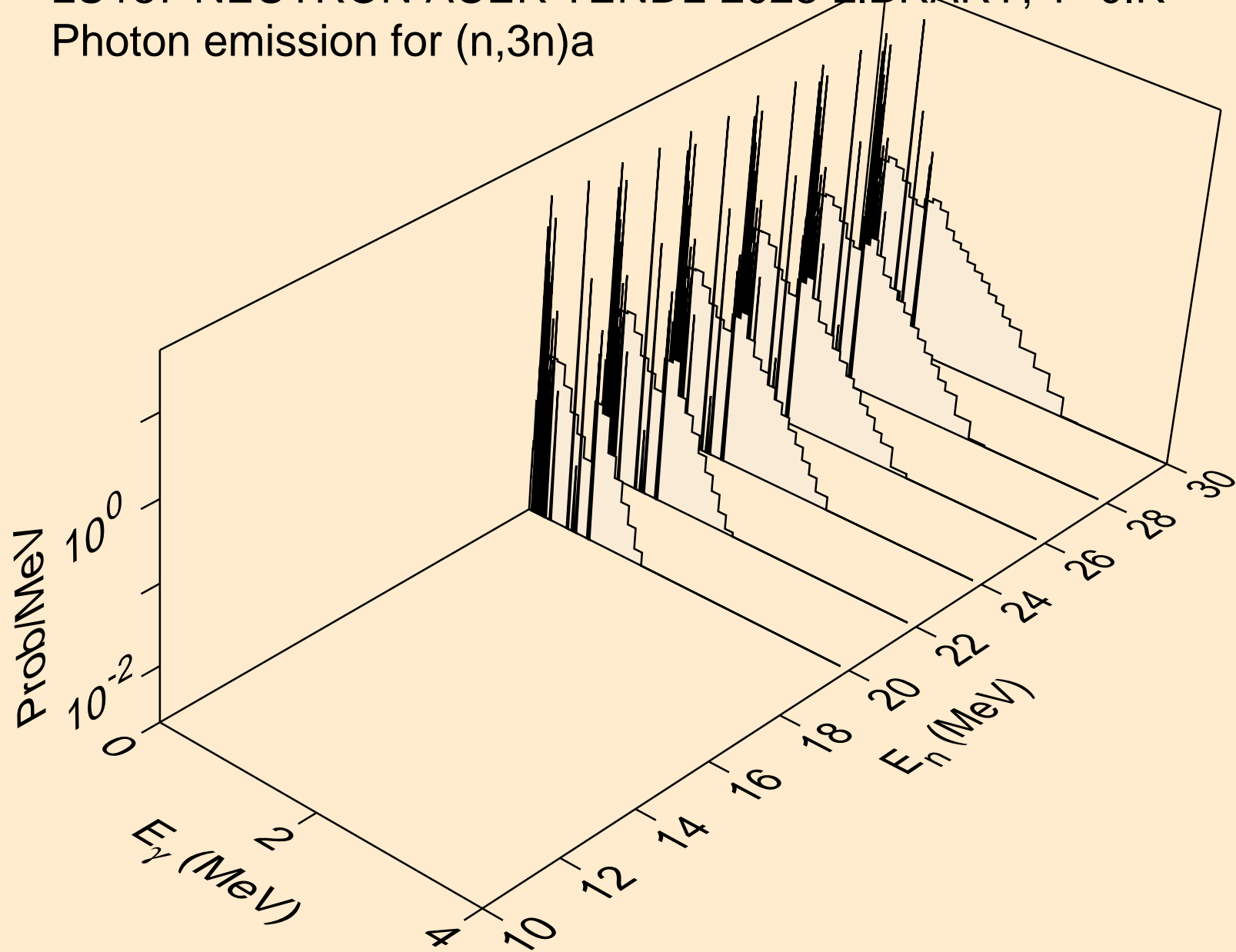
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



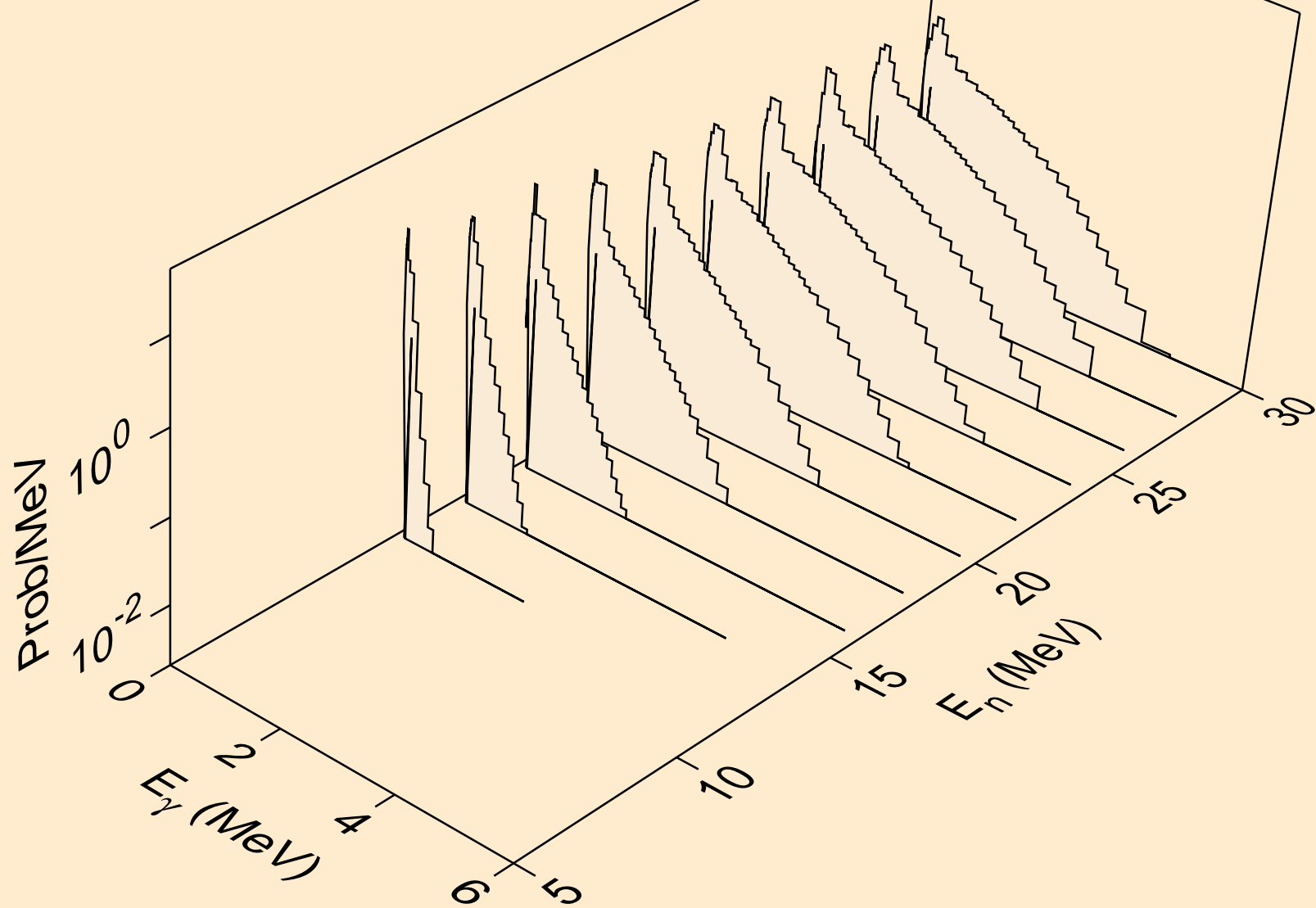
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



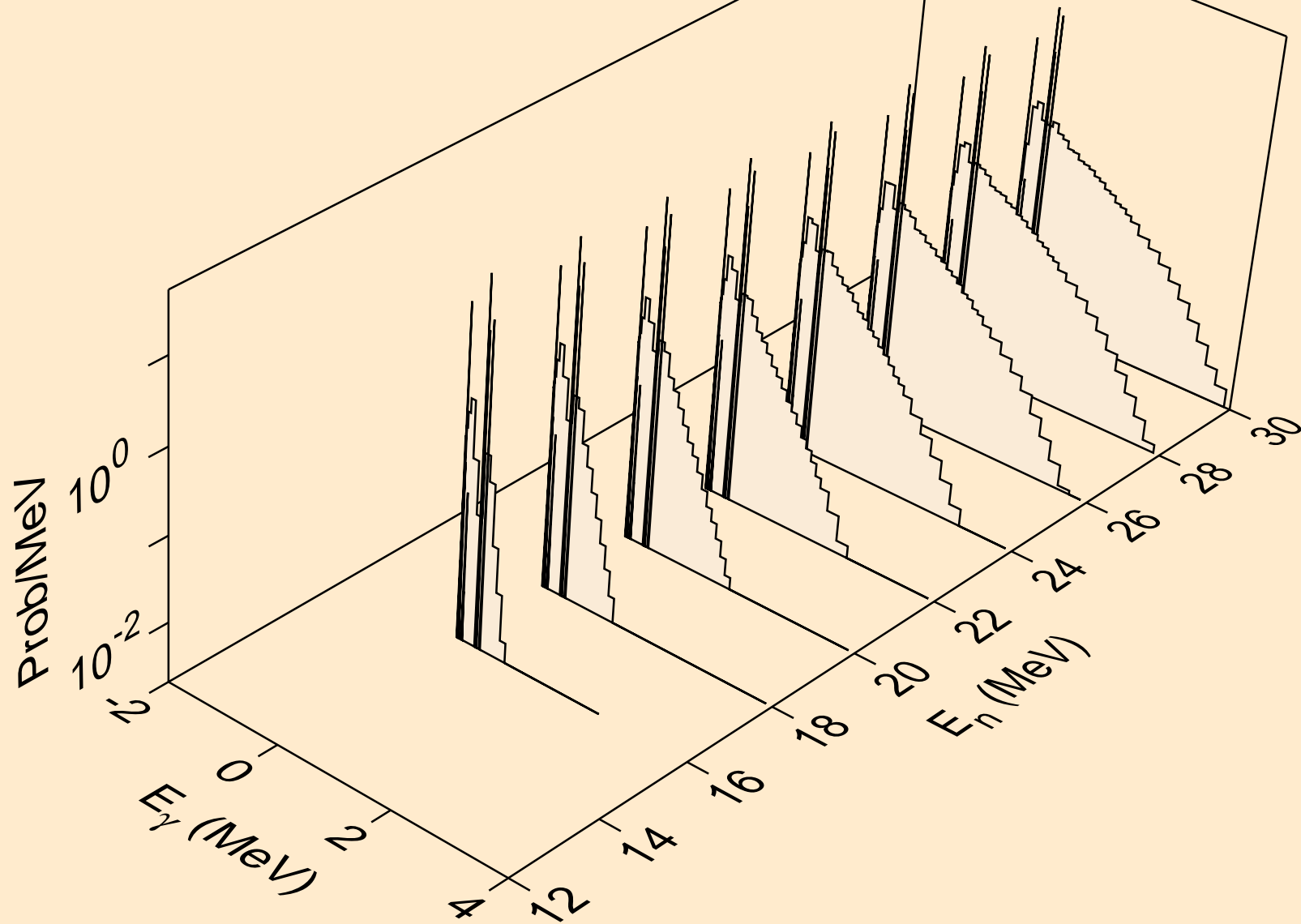
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



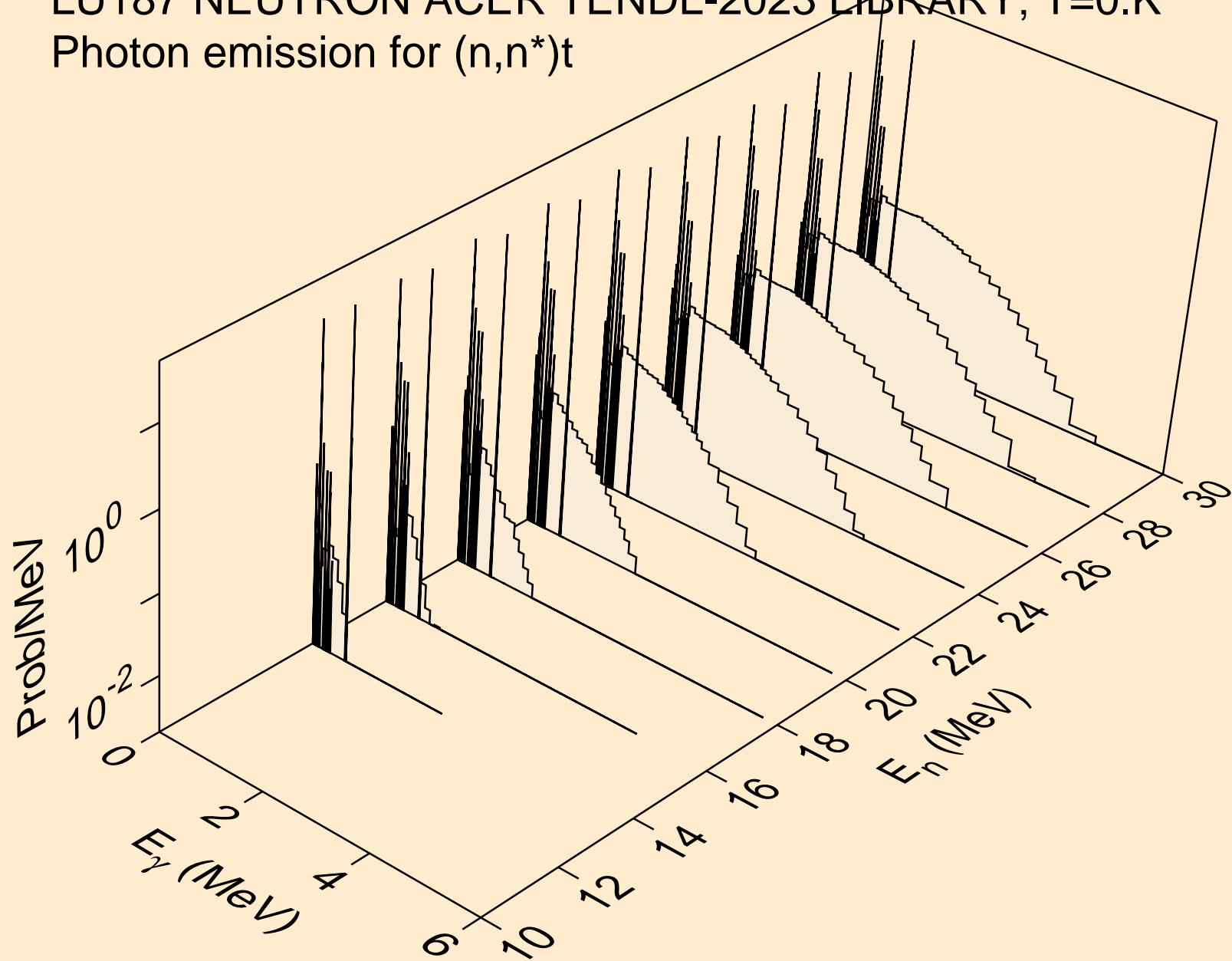
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



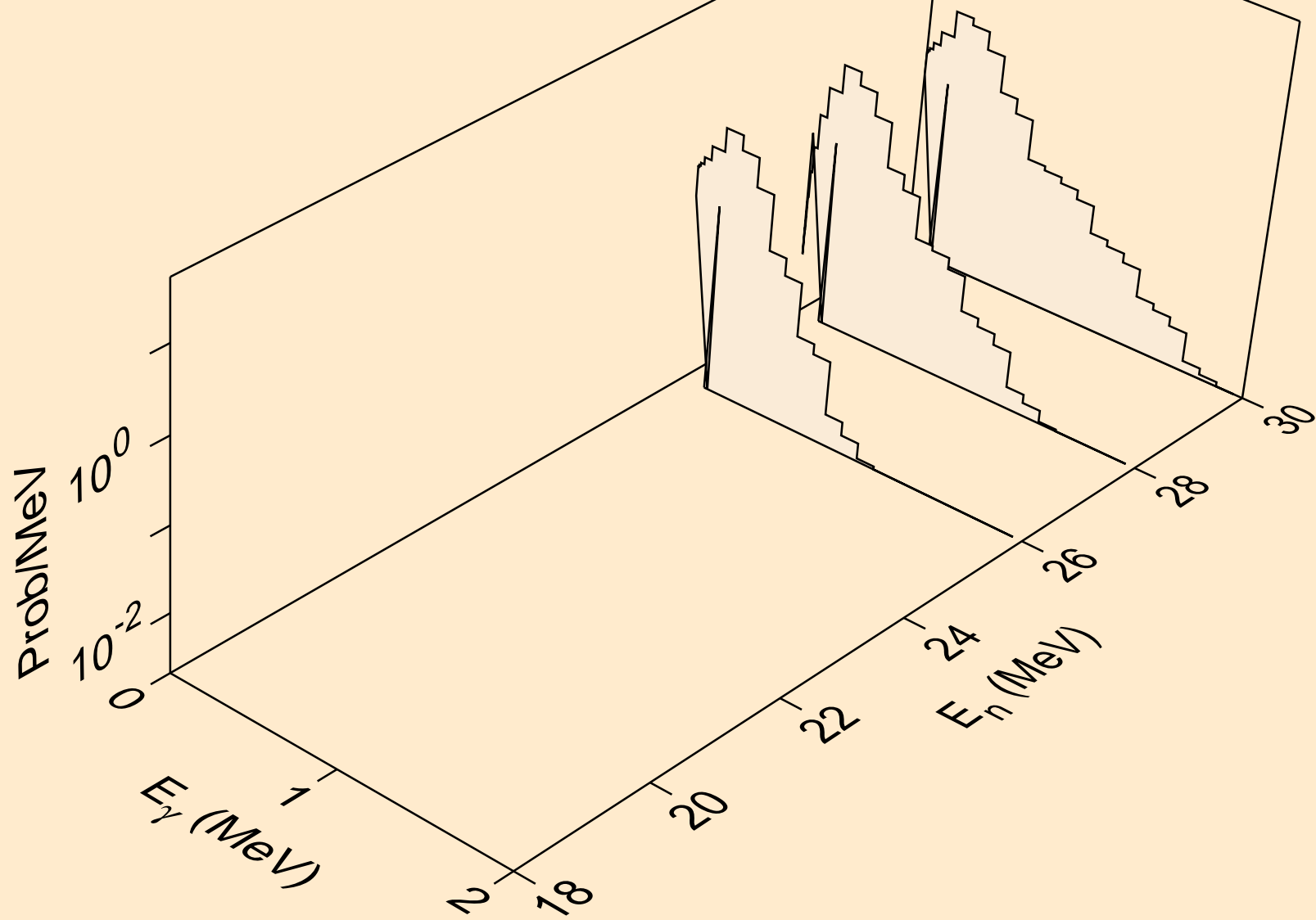
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



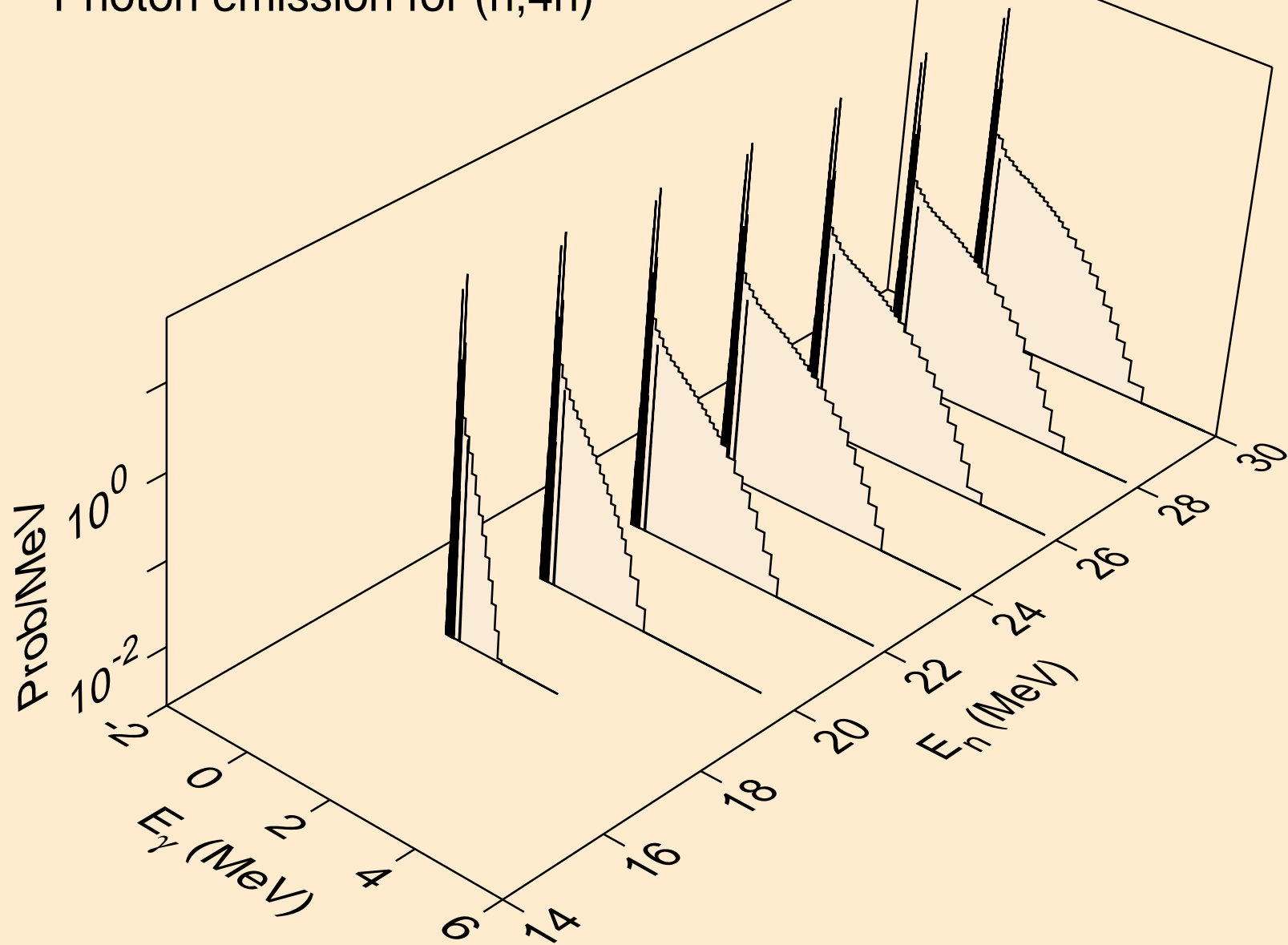
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



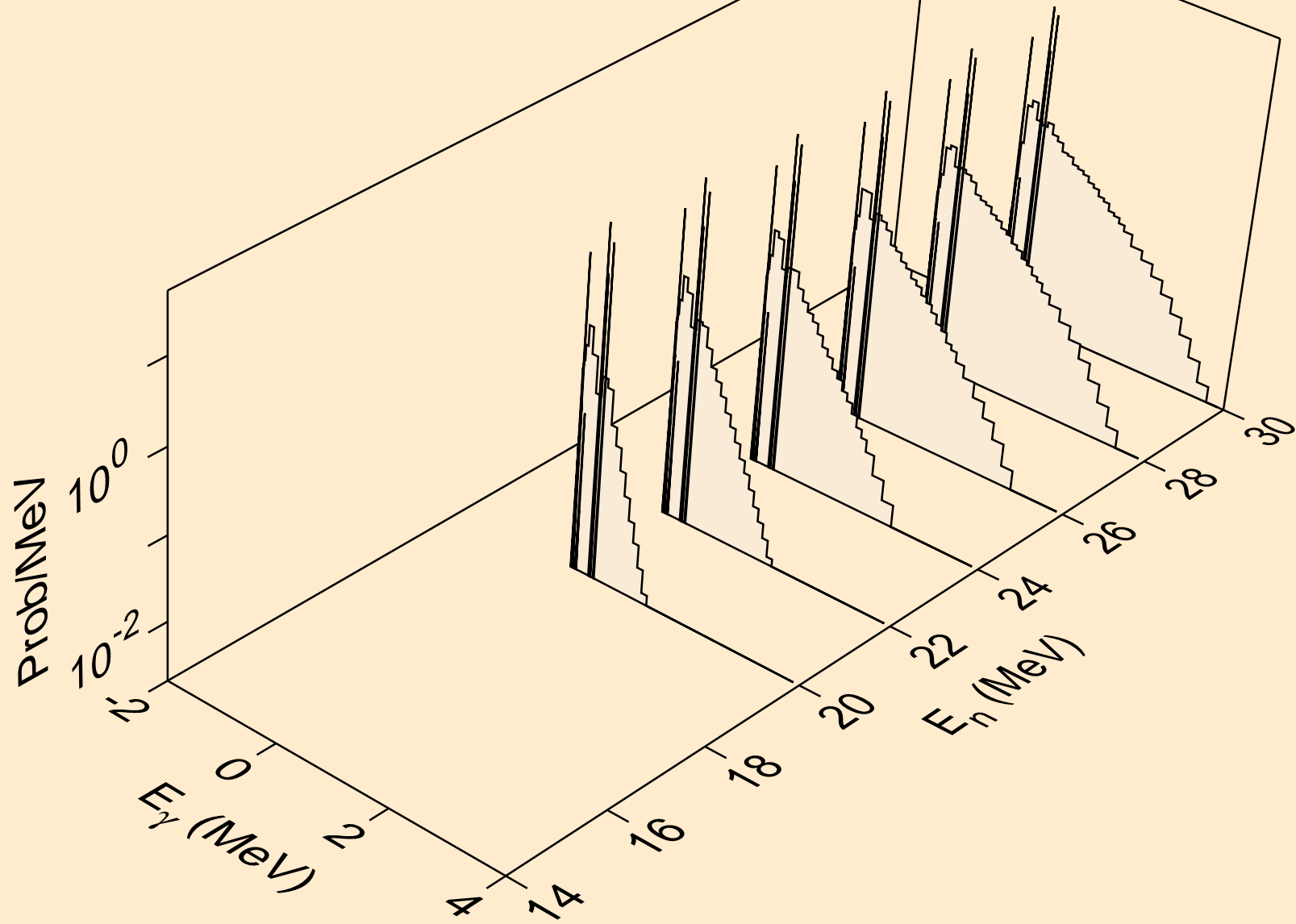
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



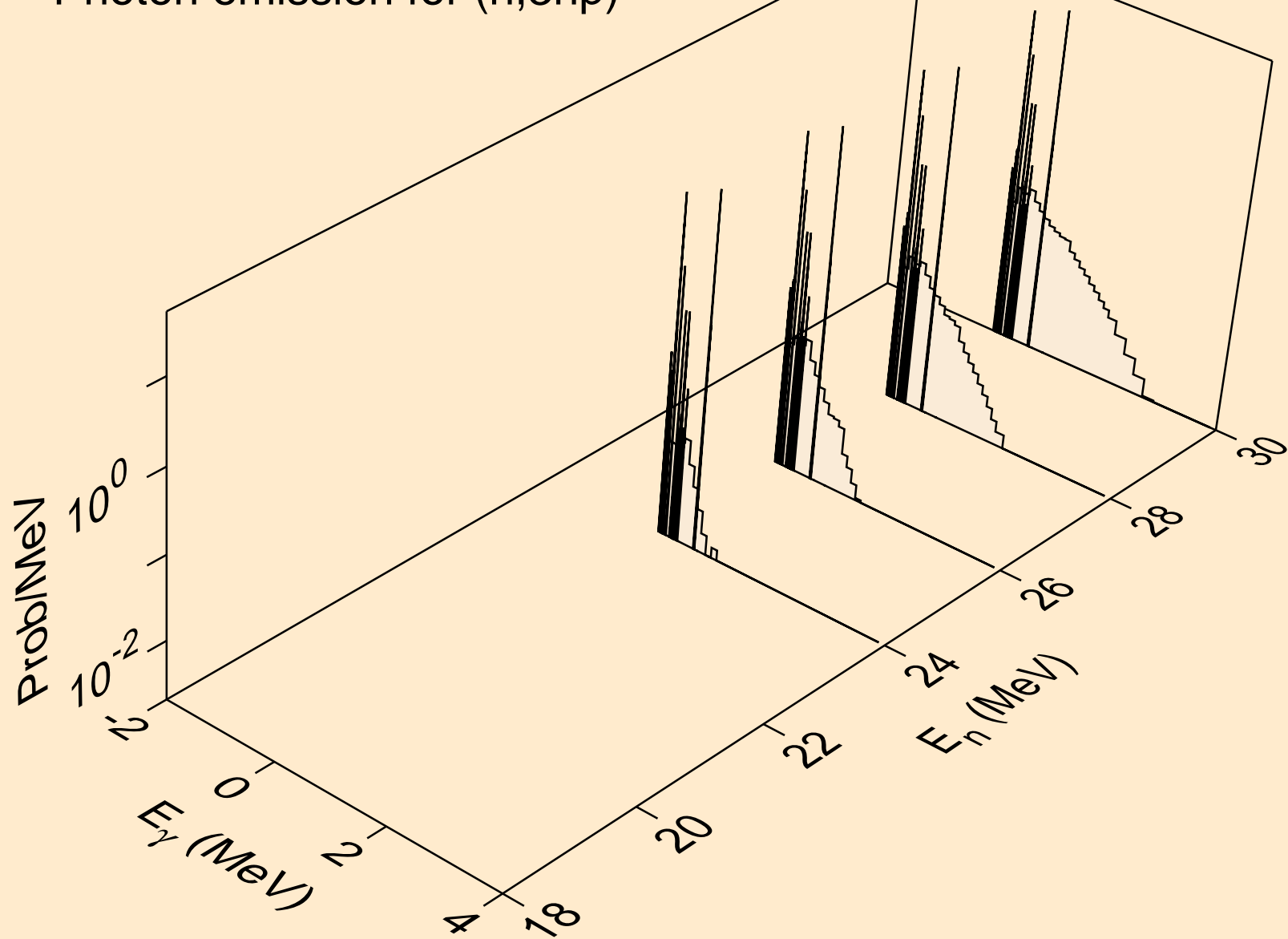
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



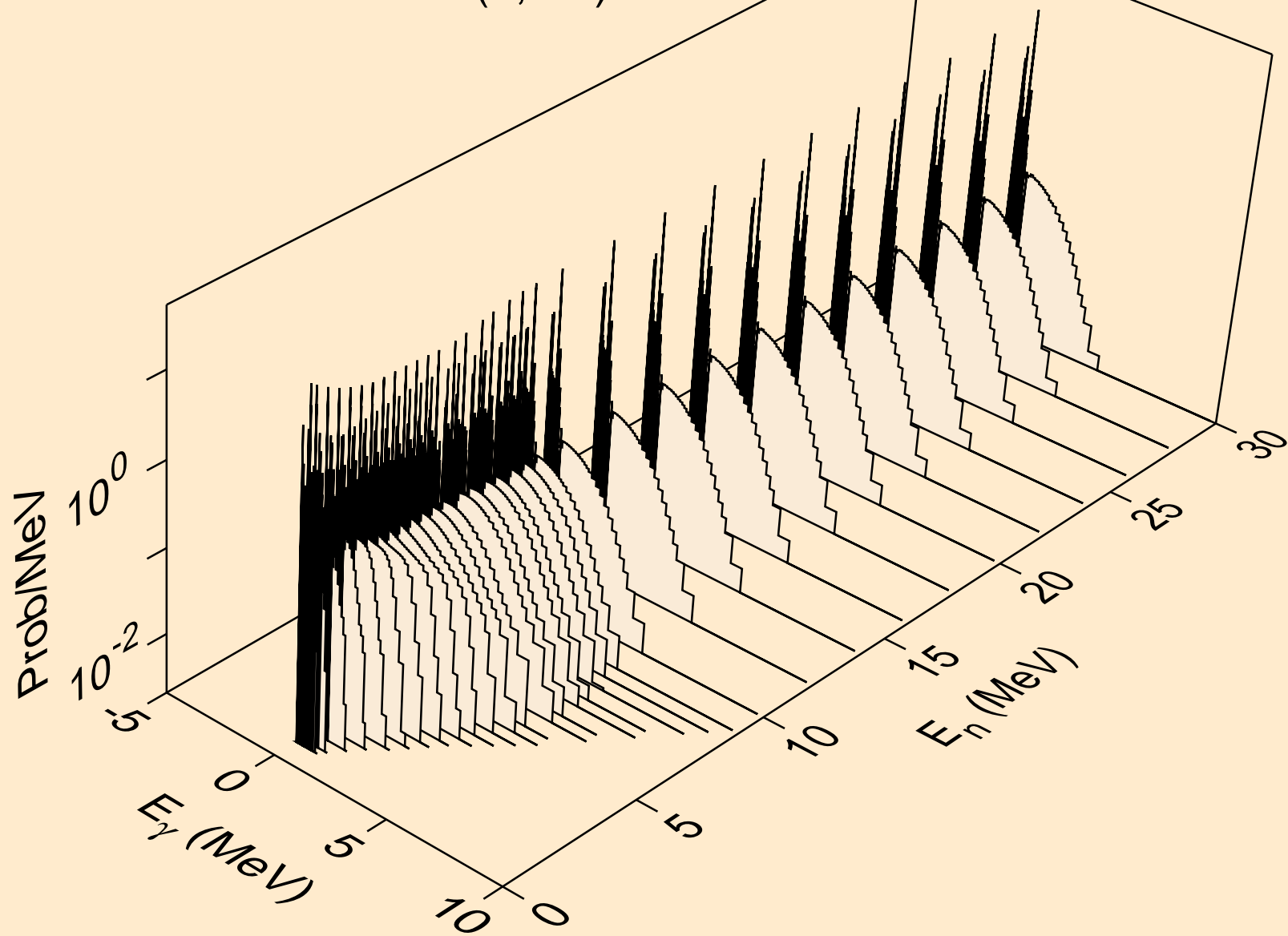
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



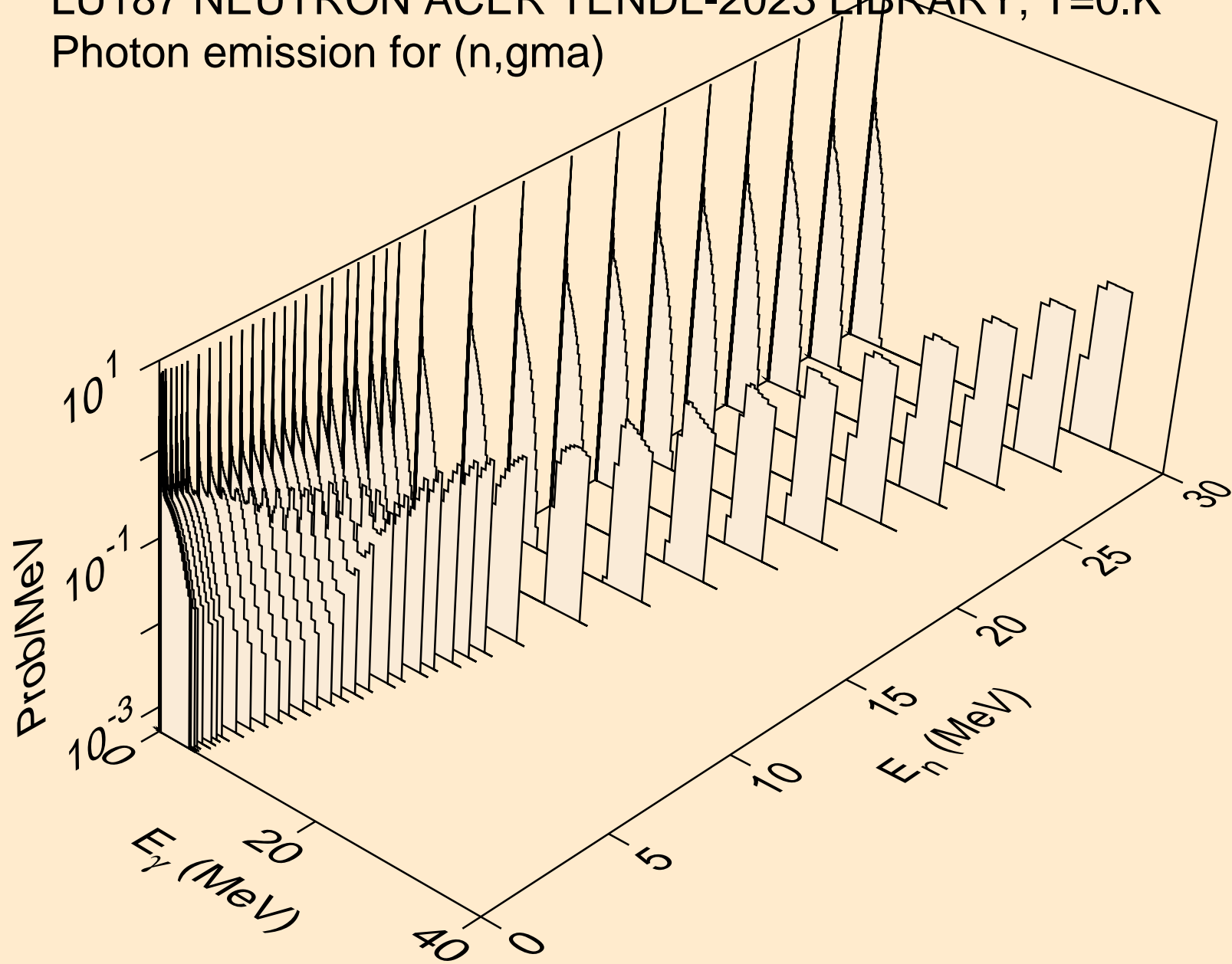
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



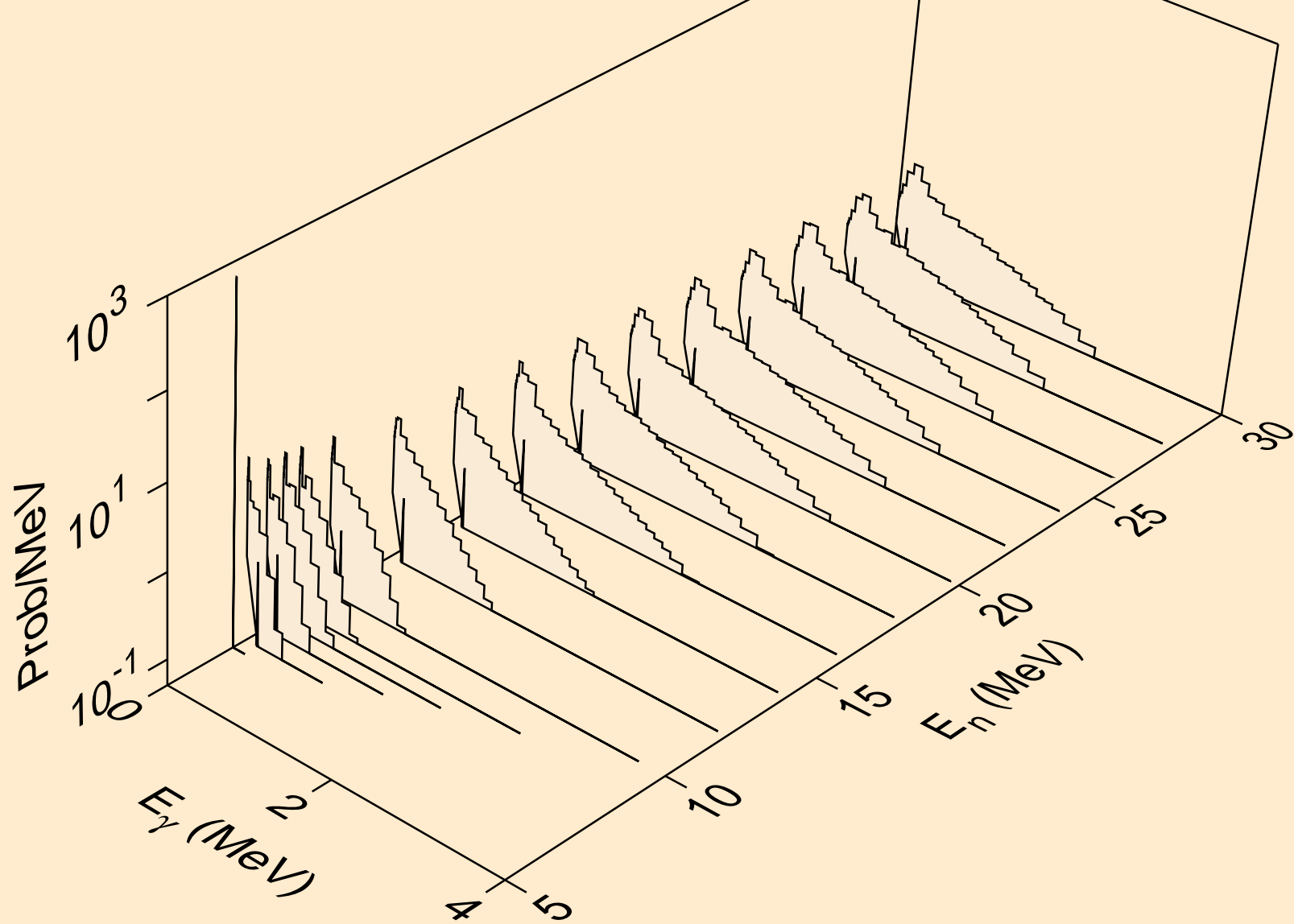
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



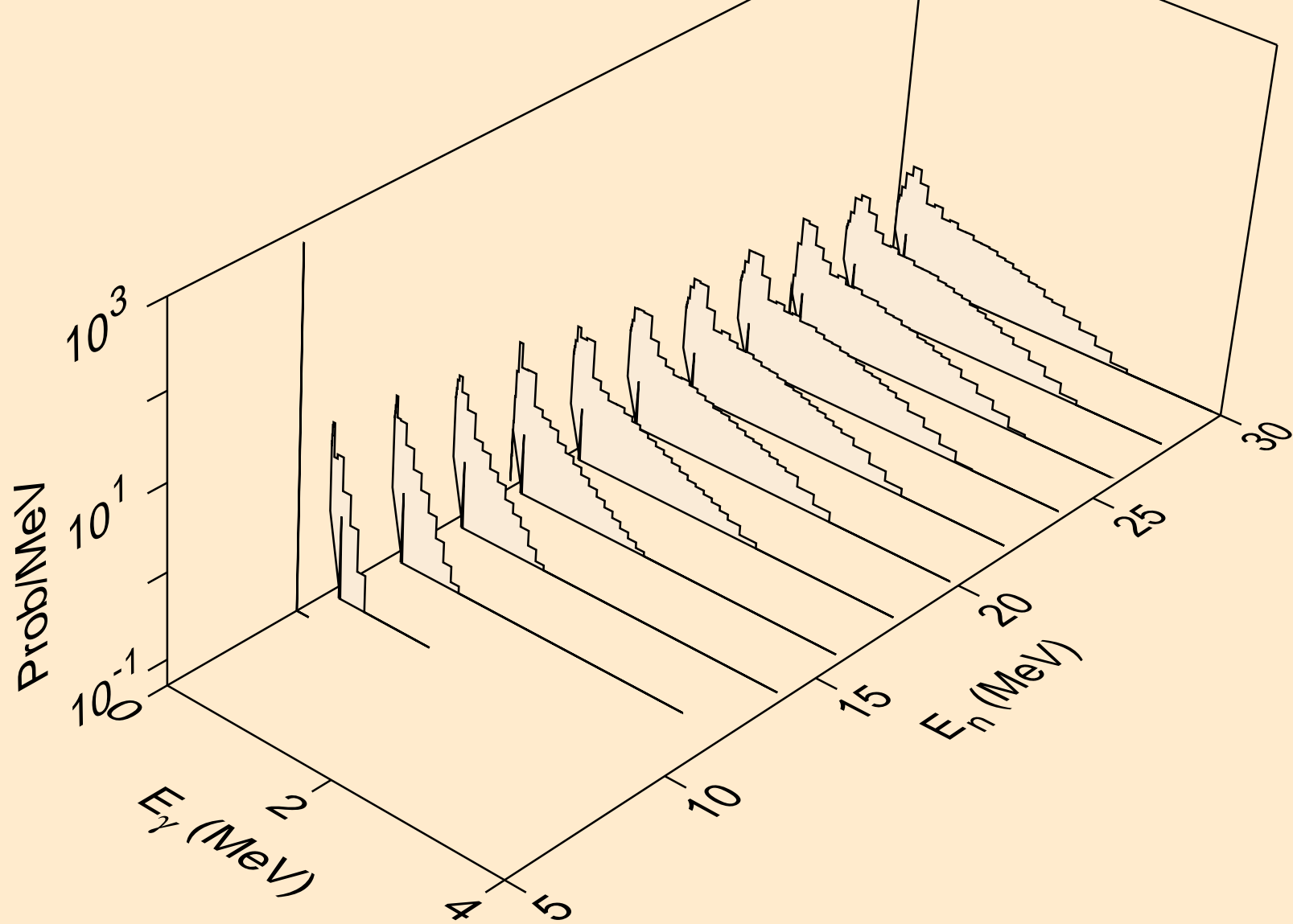
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



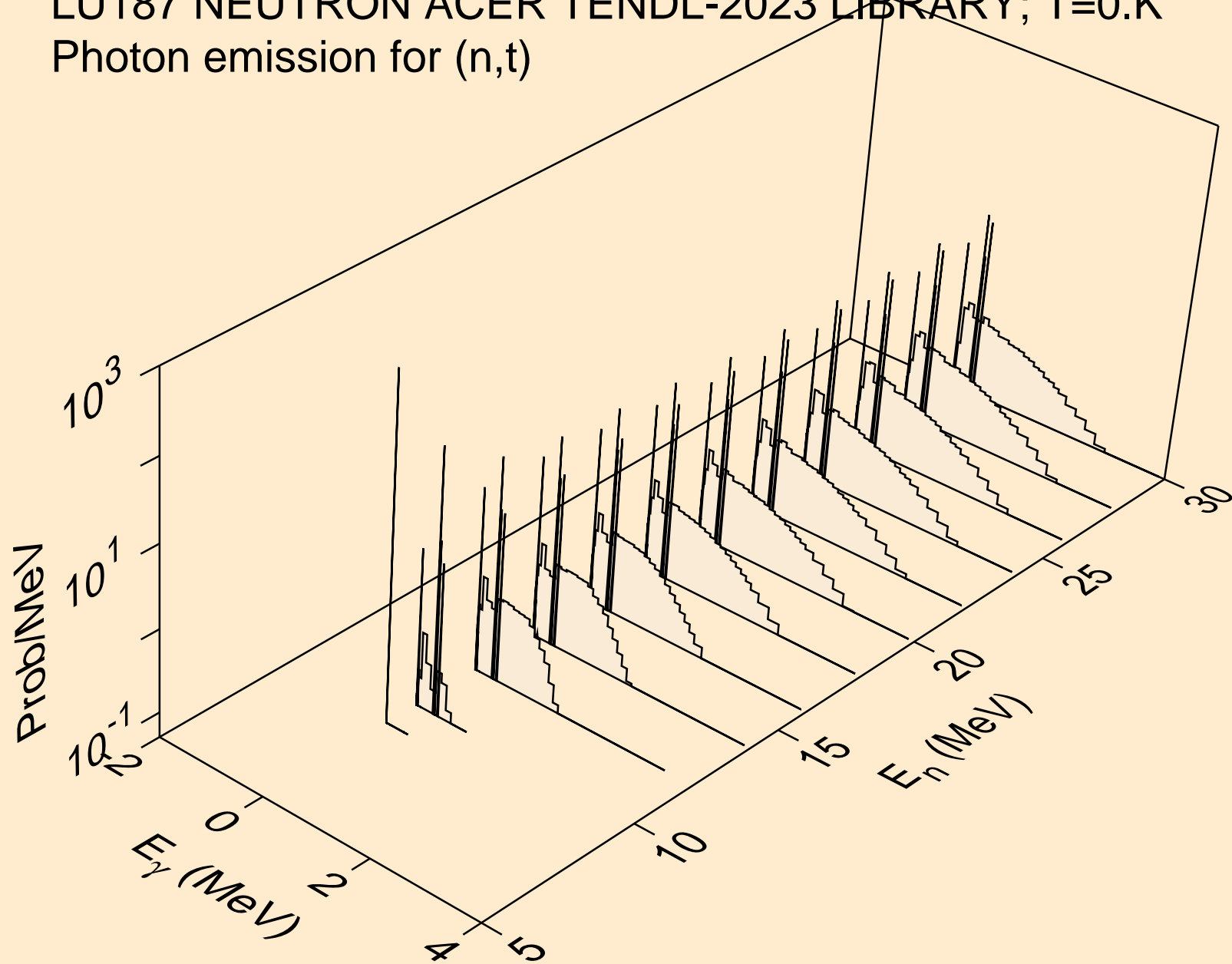
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



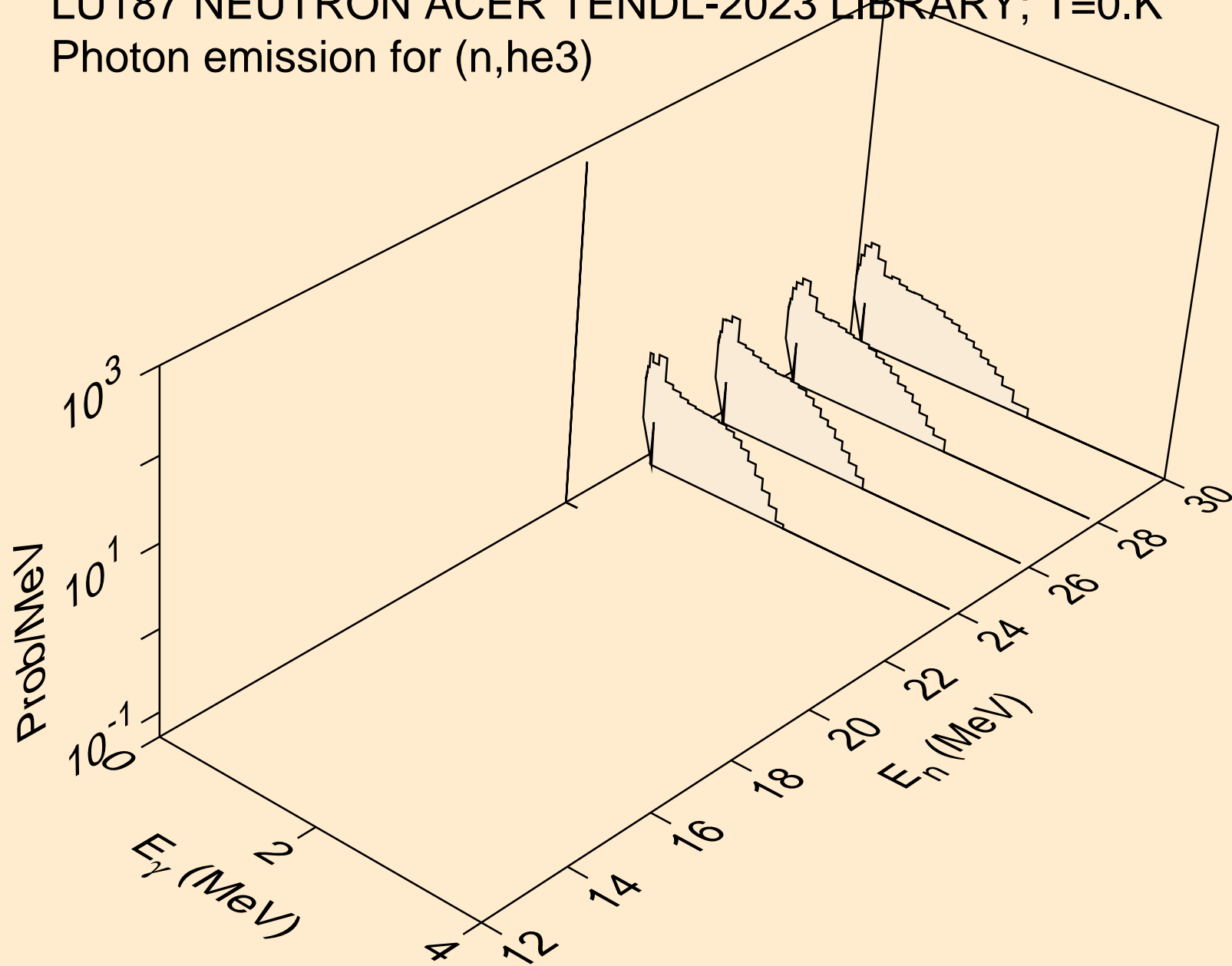
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



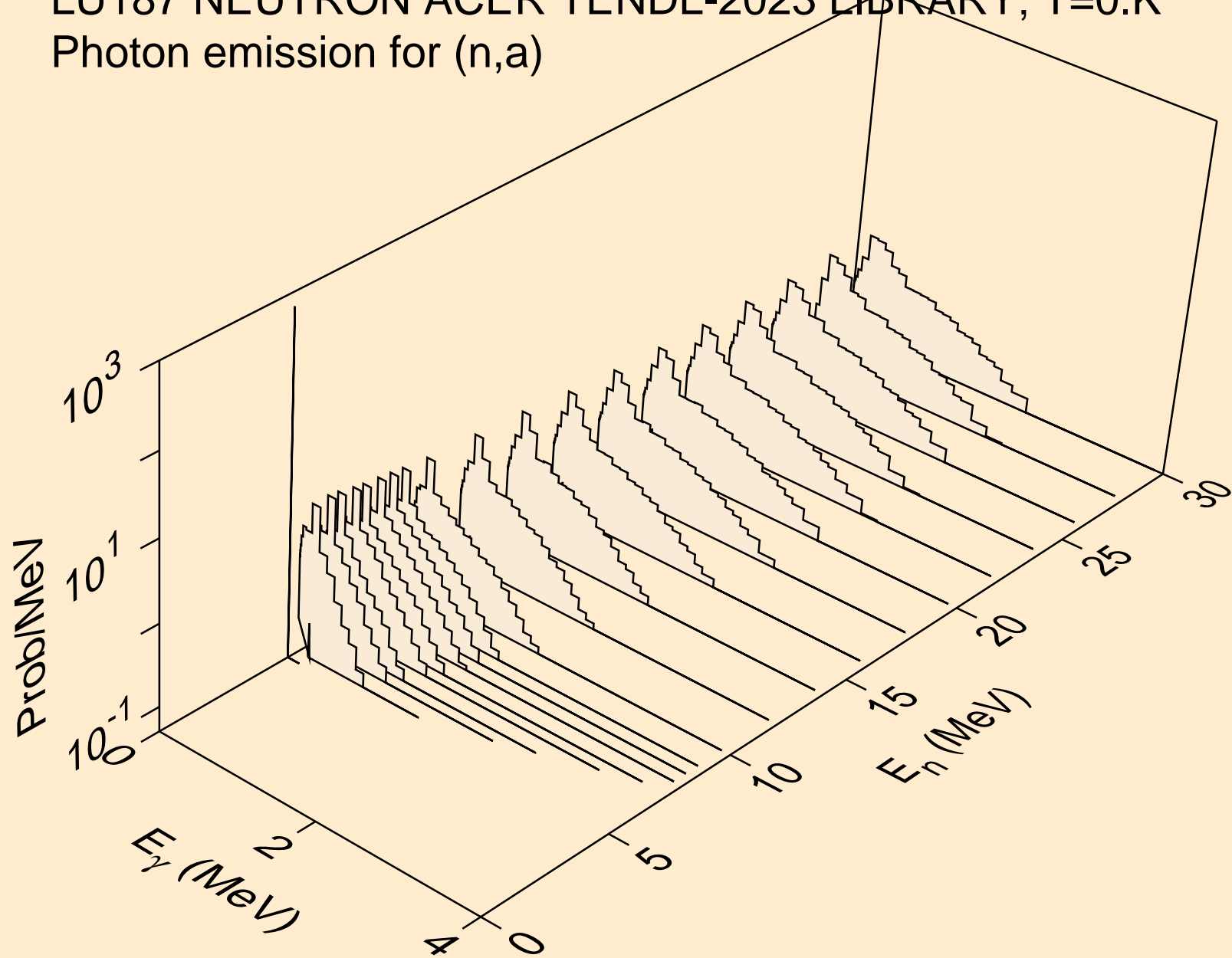
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



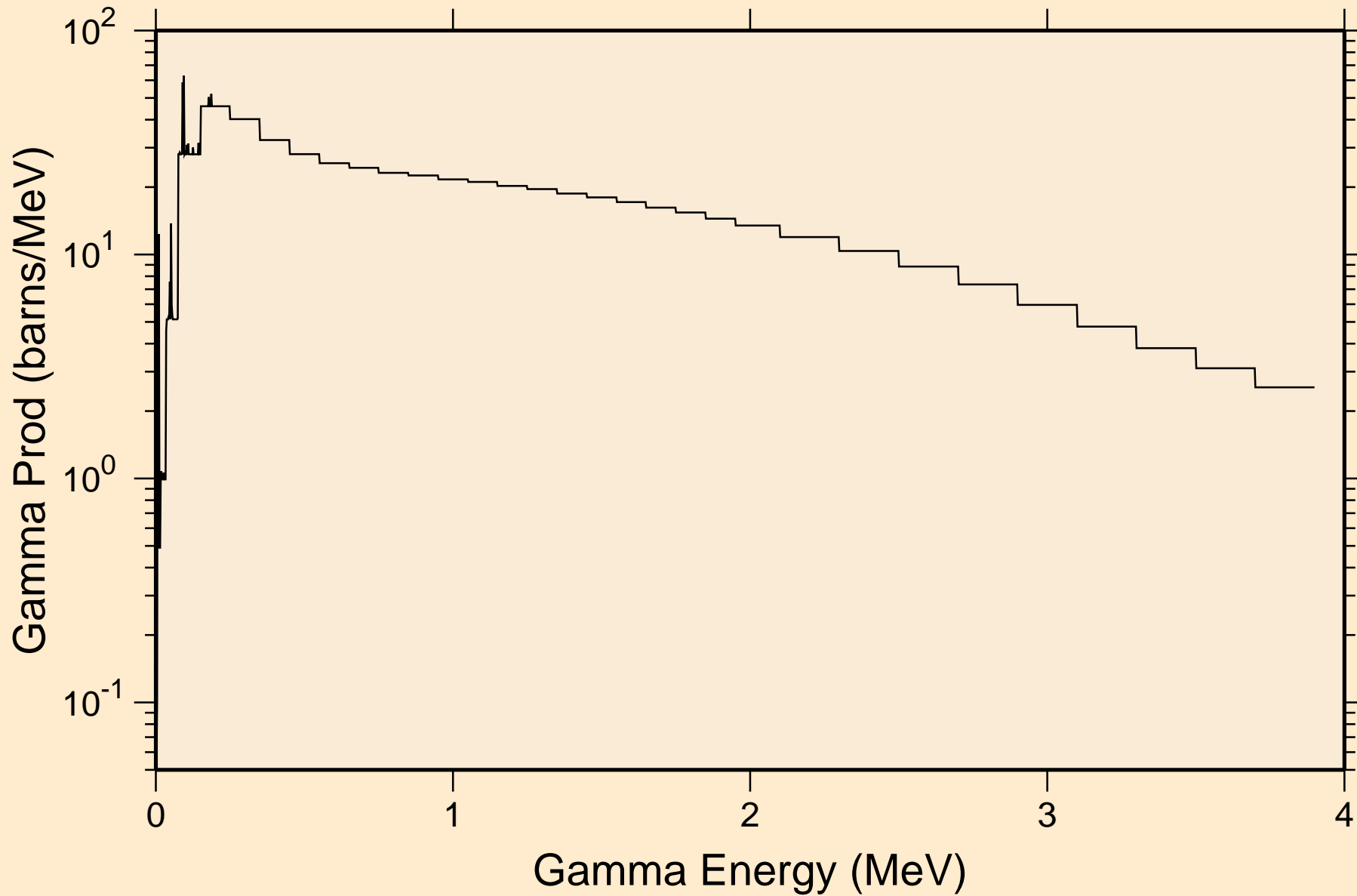
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



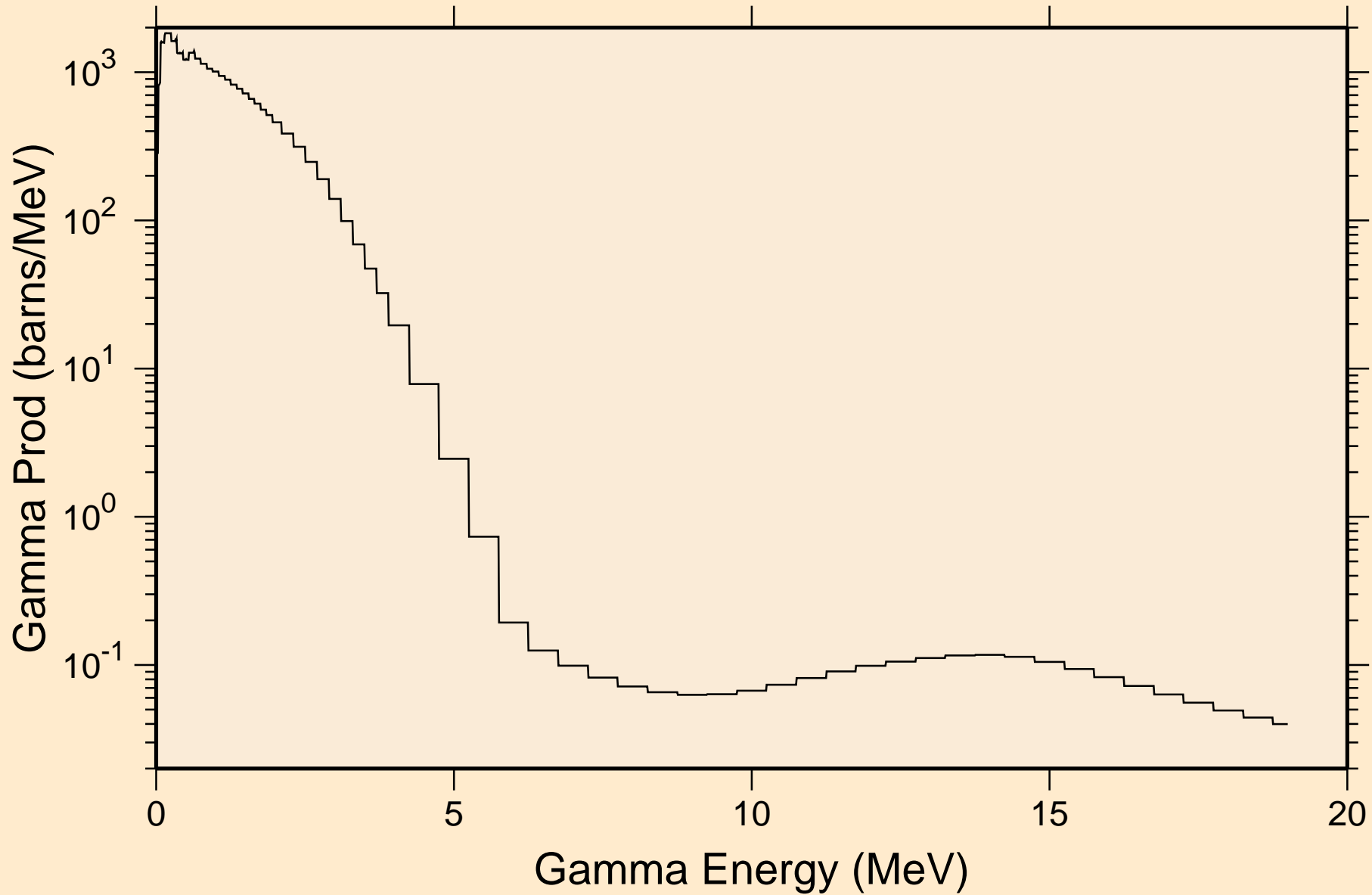
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



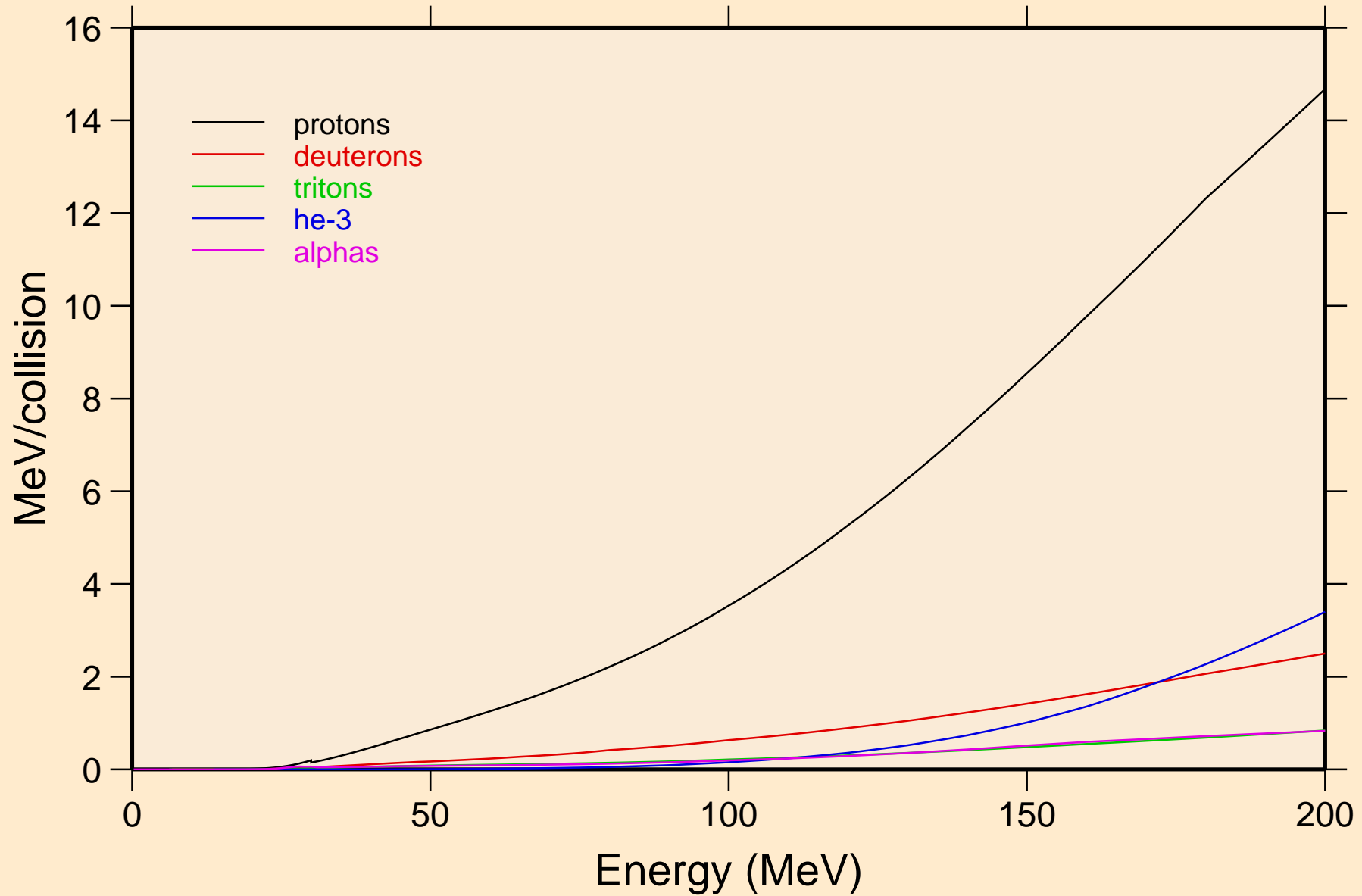
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum



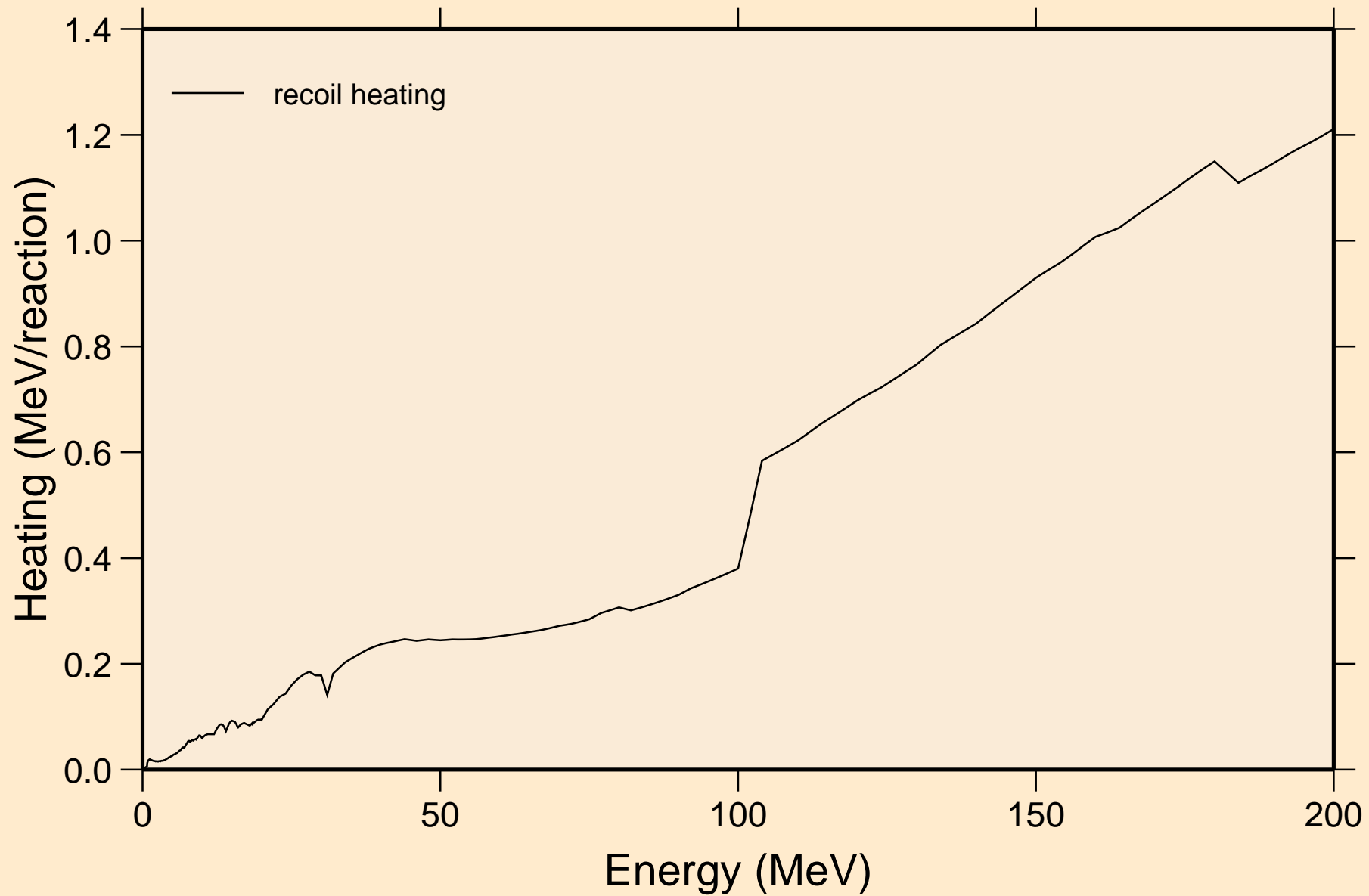
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



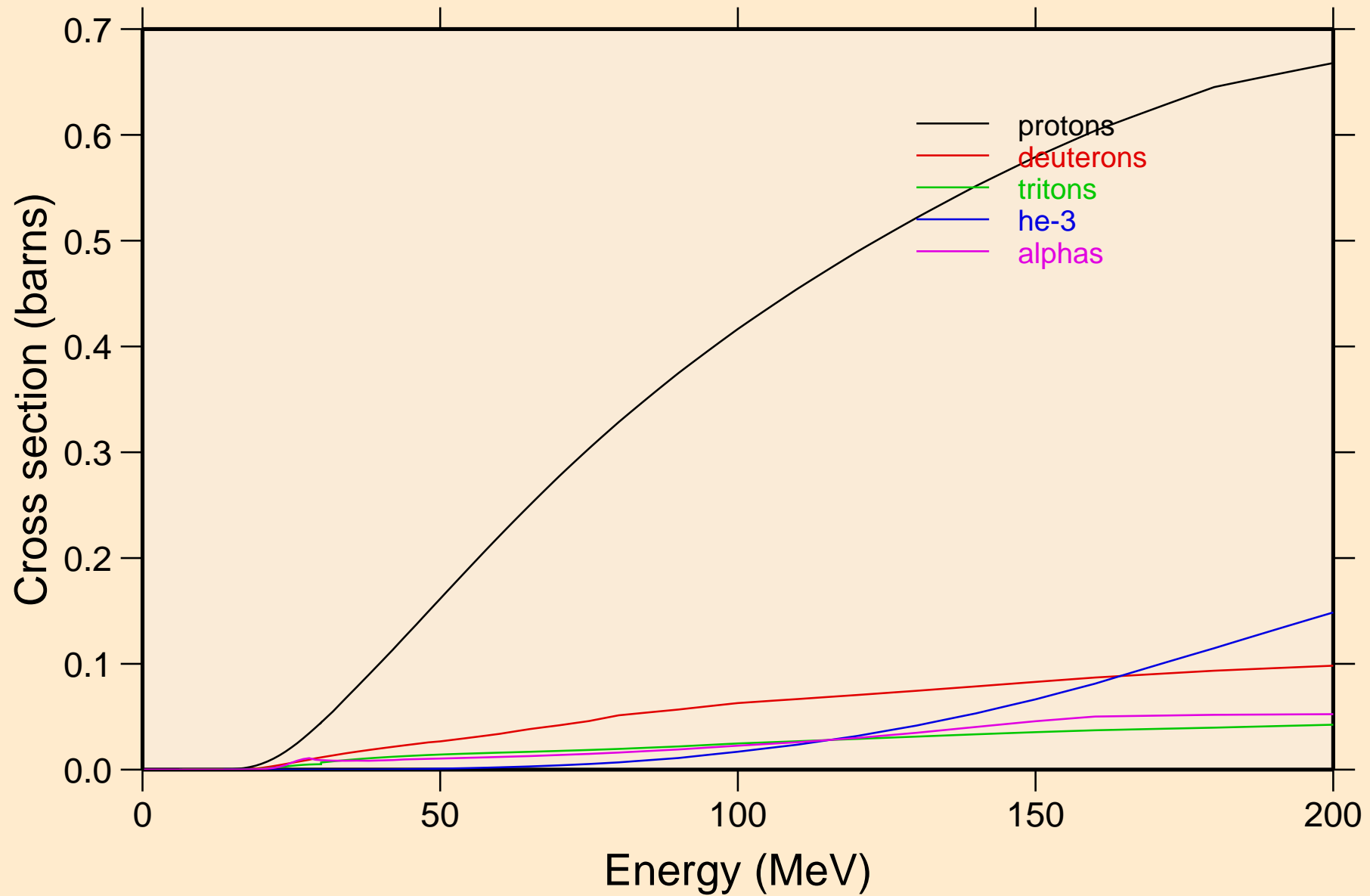
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



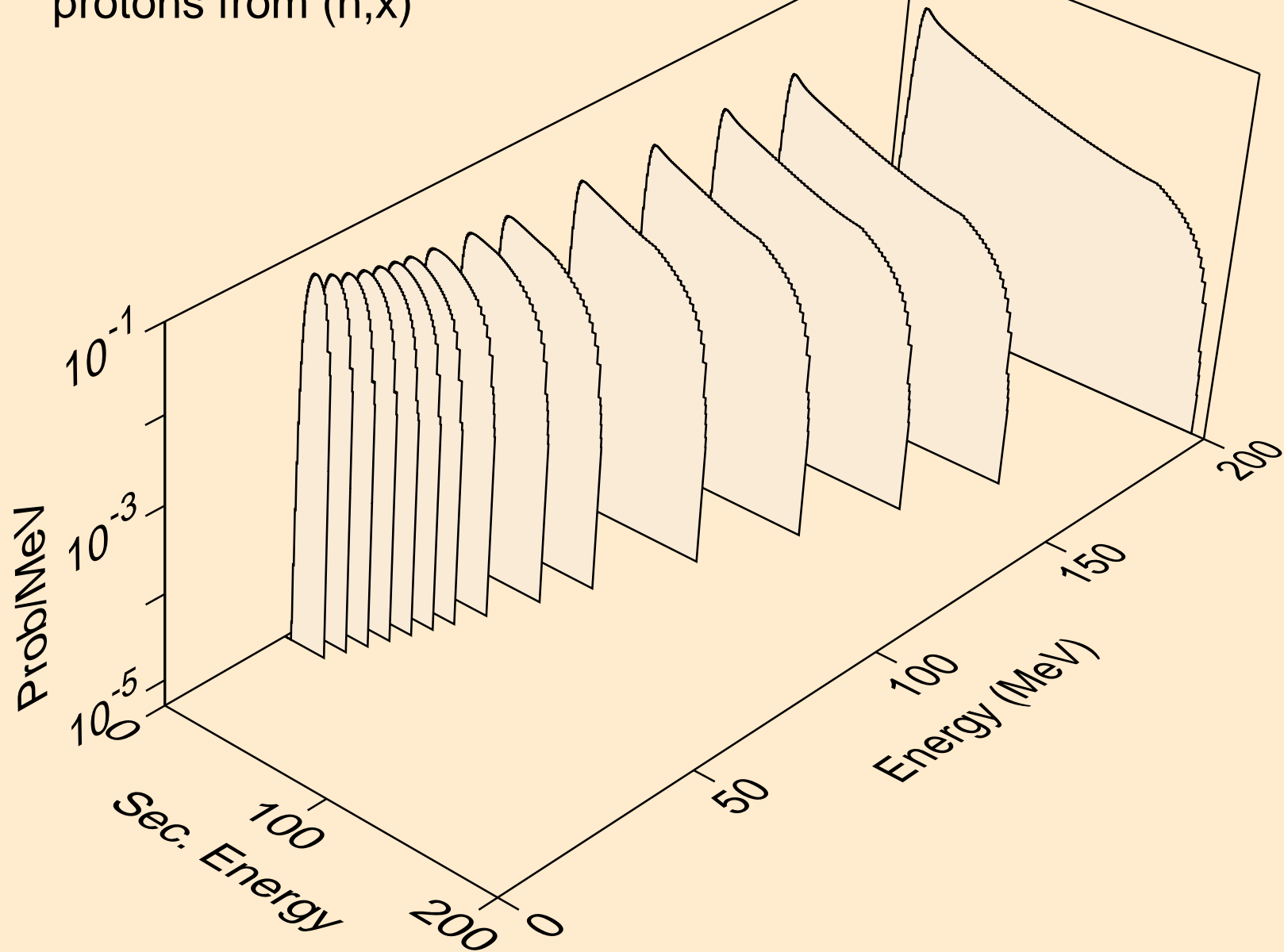
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



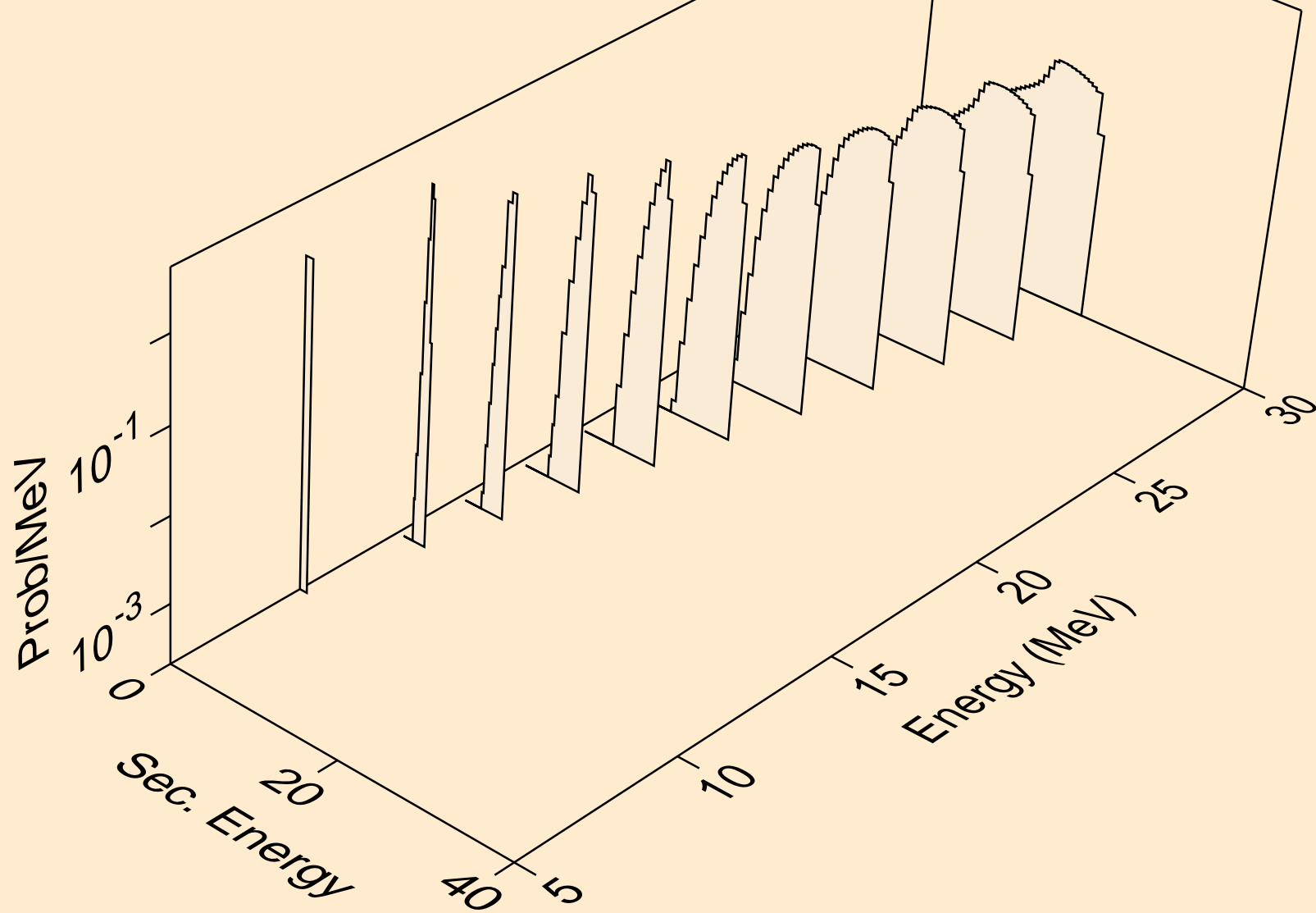
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



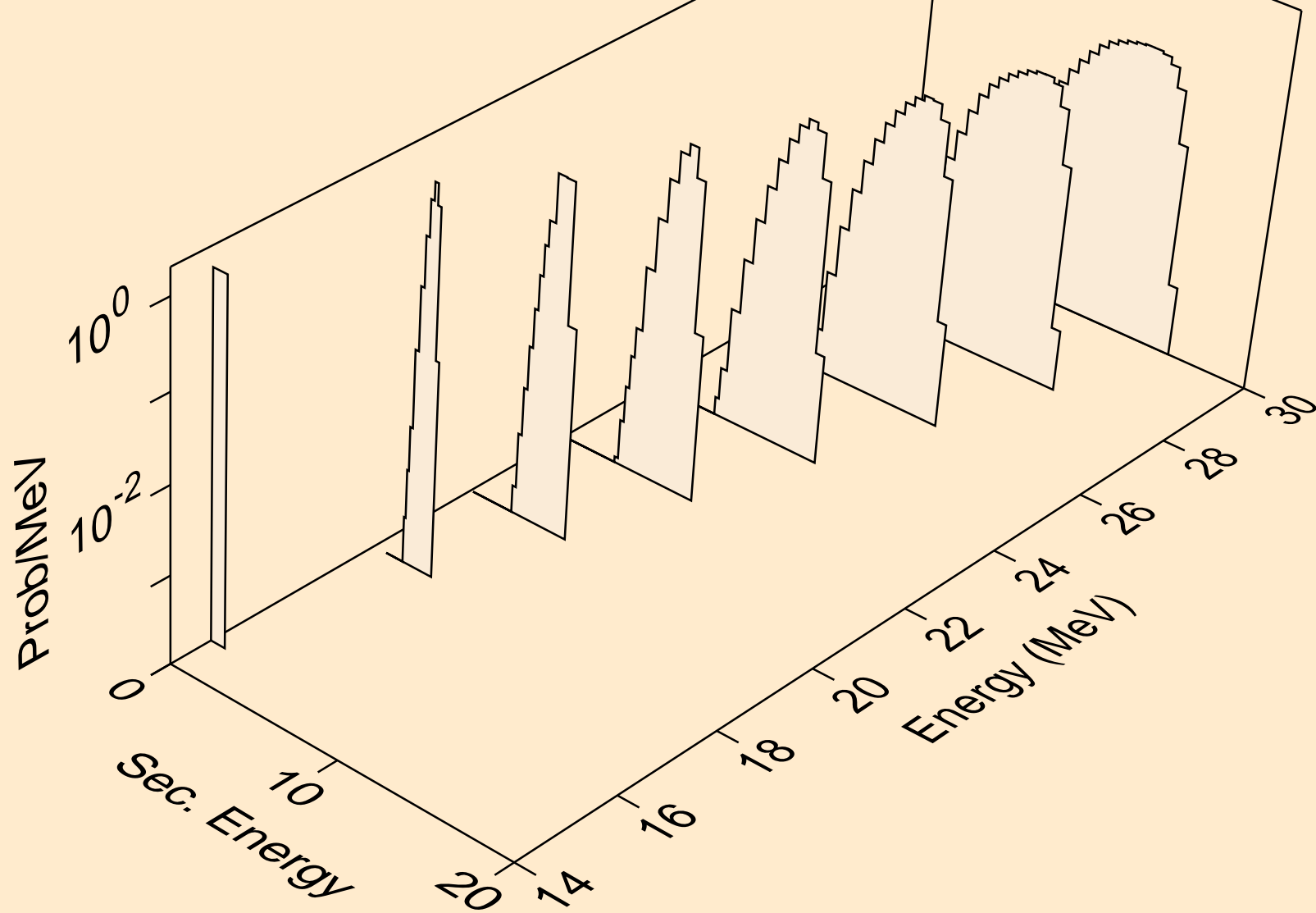
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



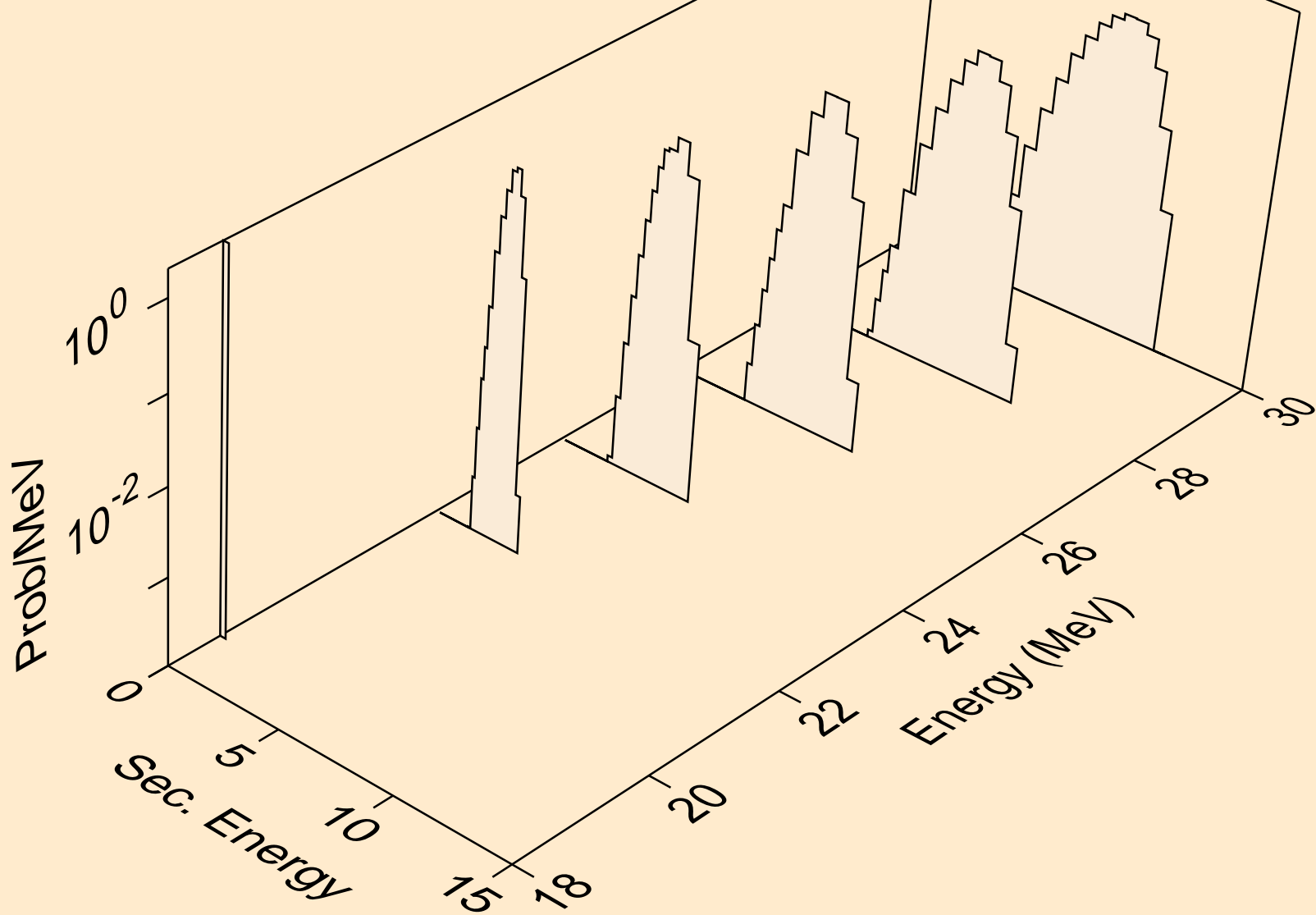
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



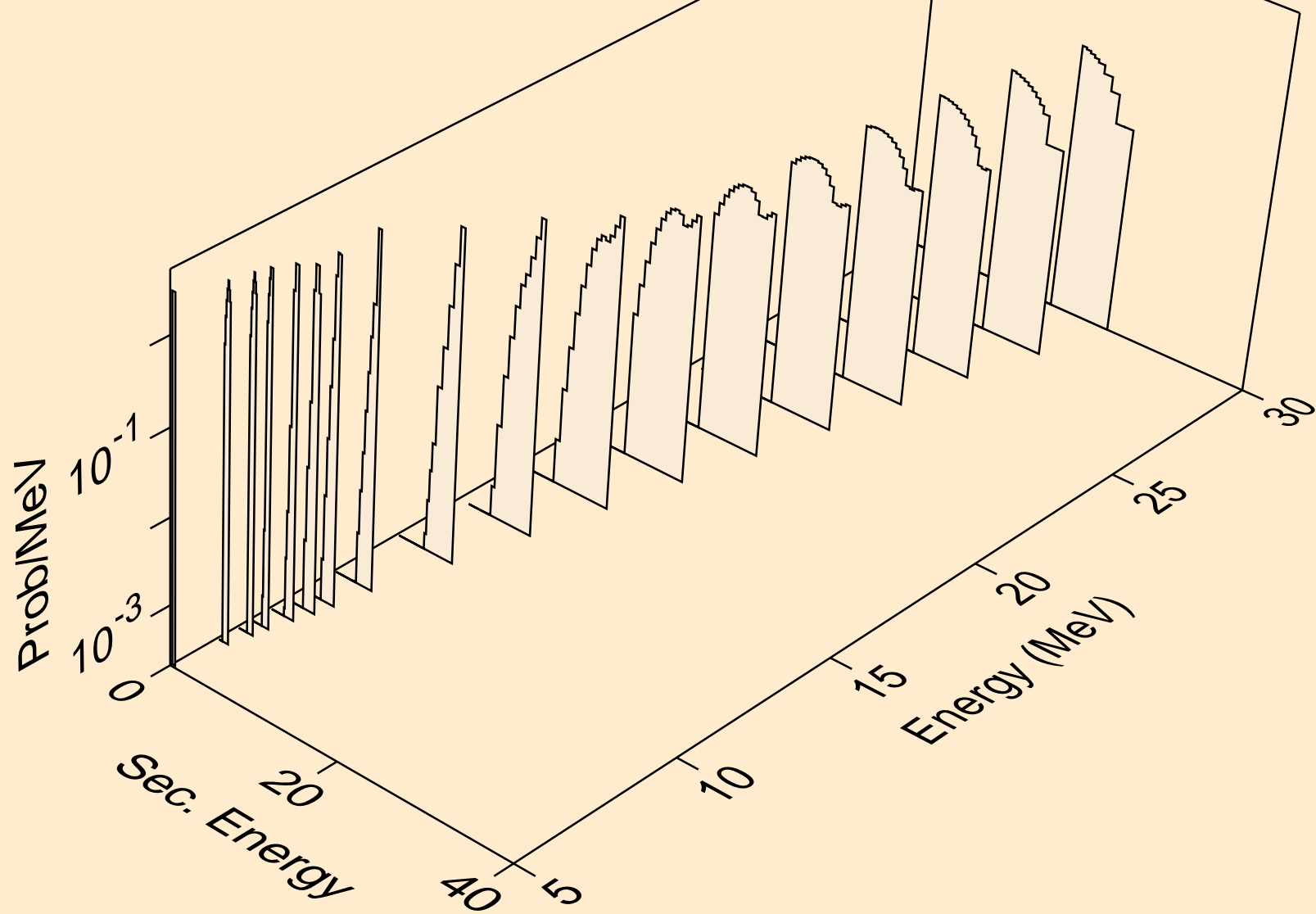
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



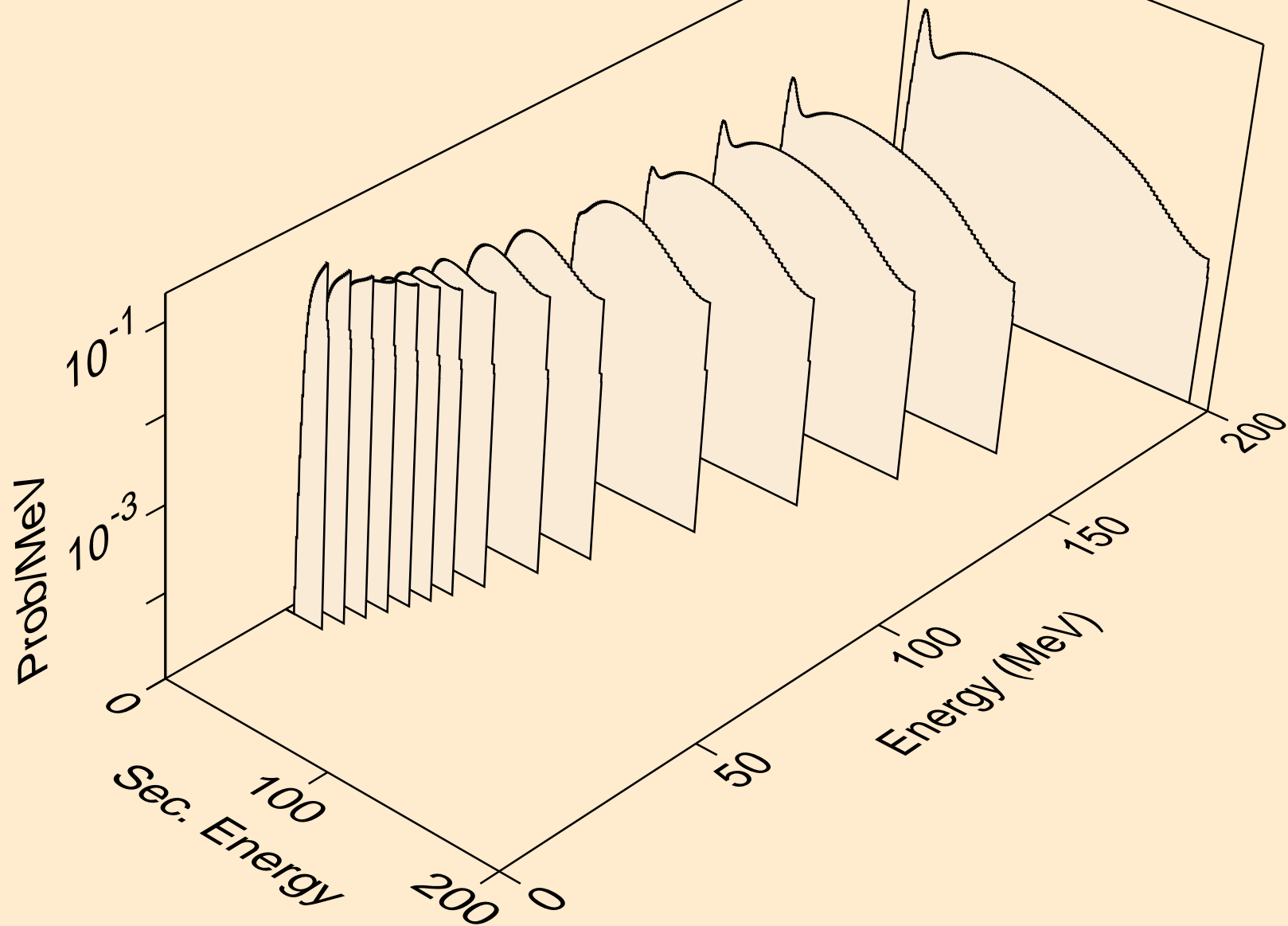
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



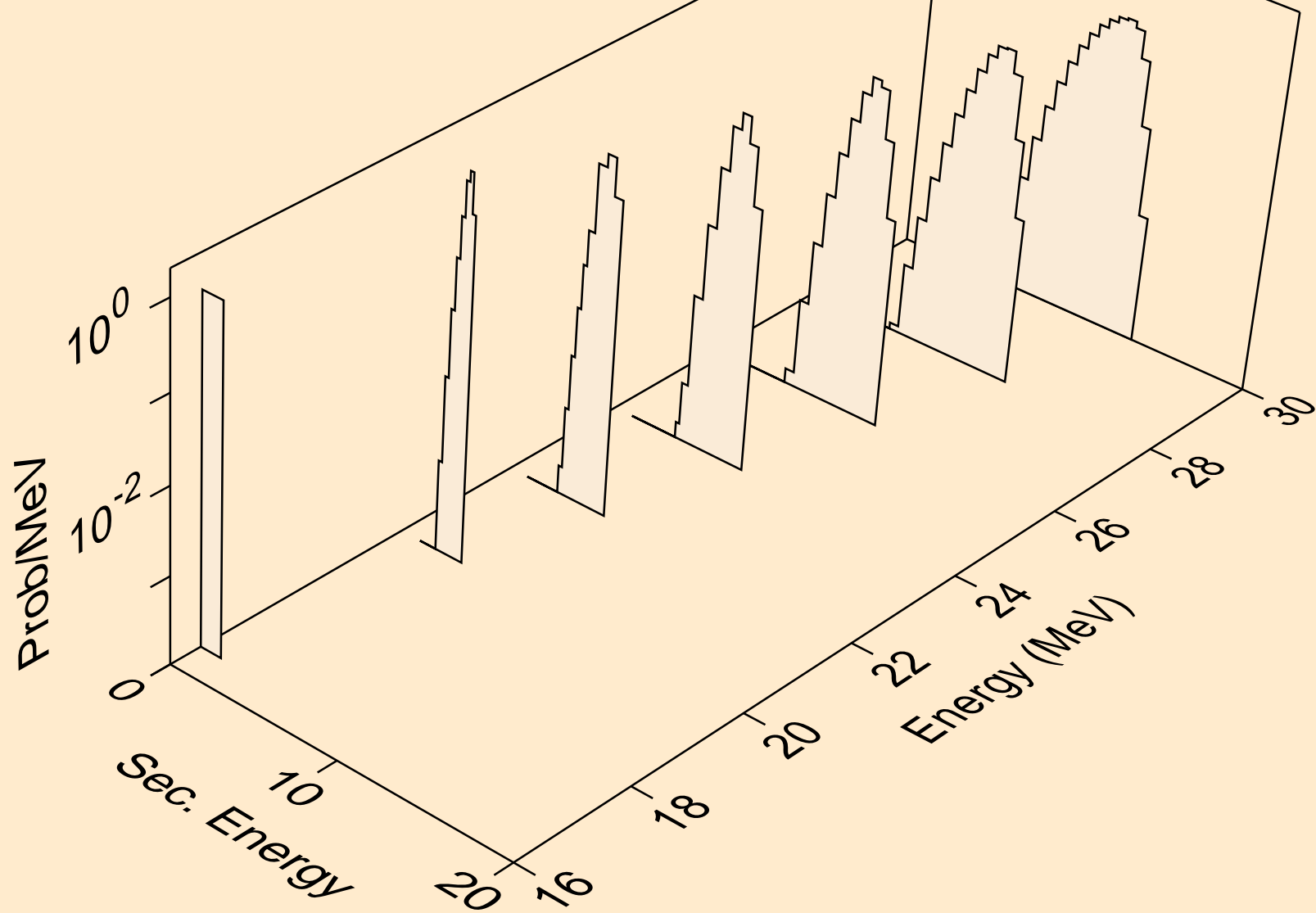
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



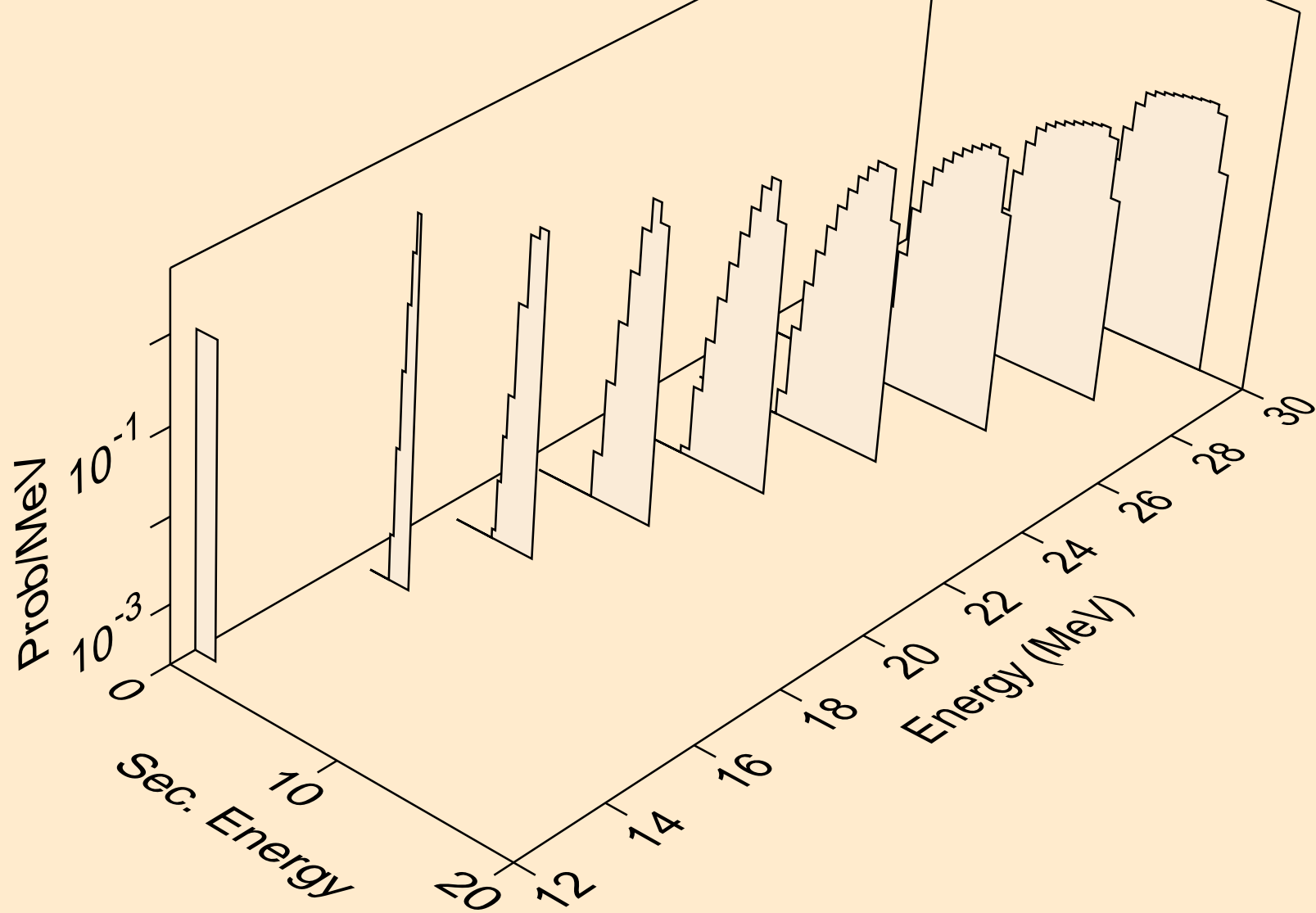
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



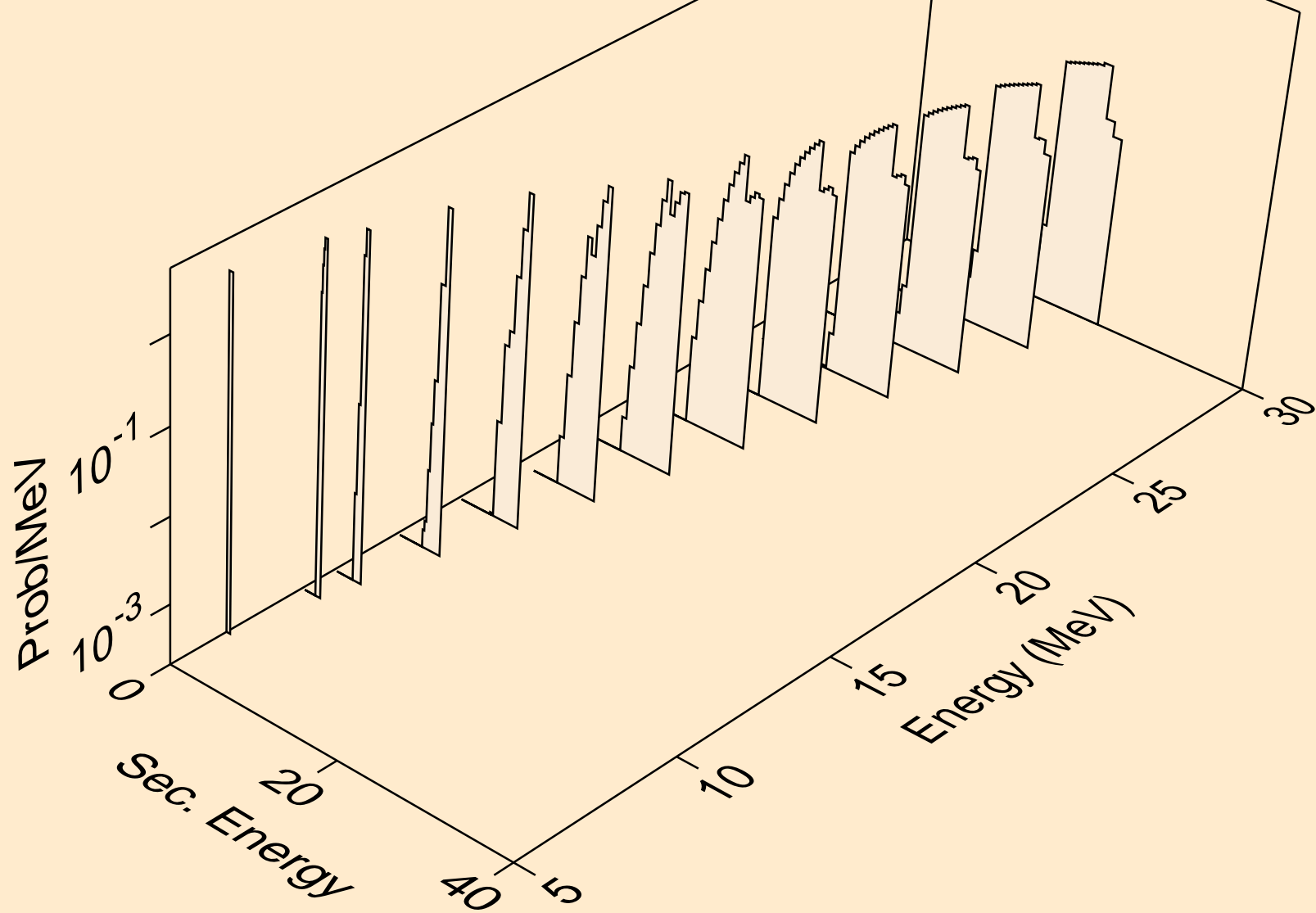
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



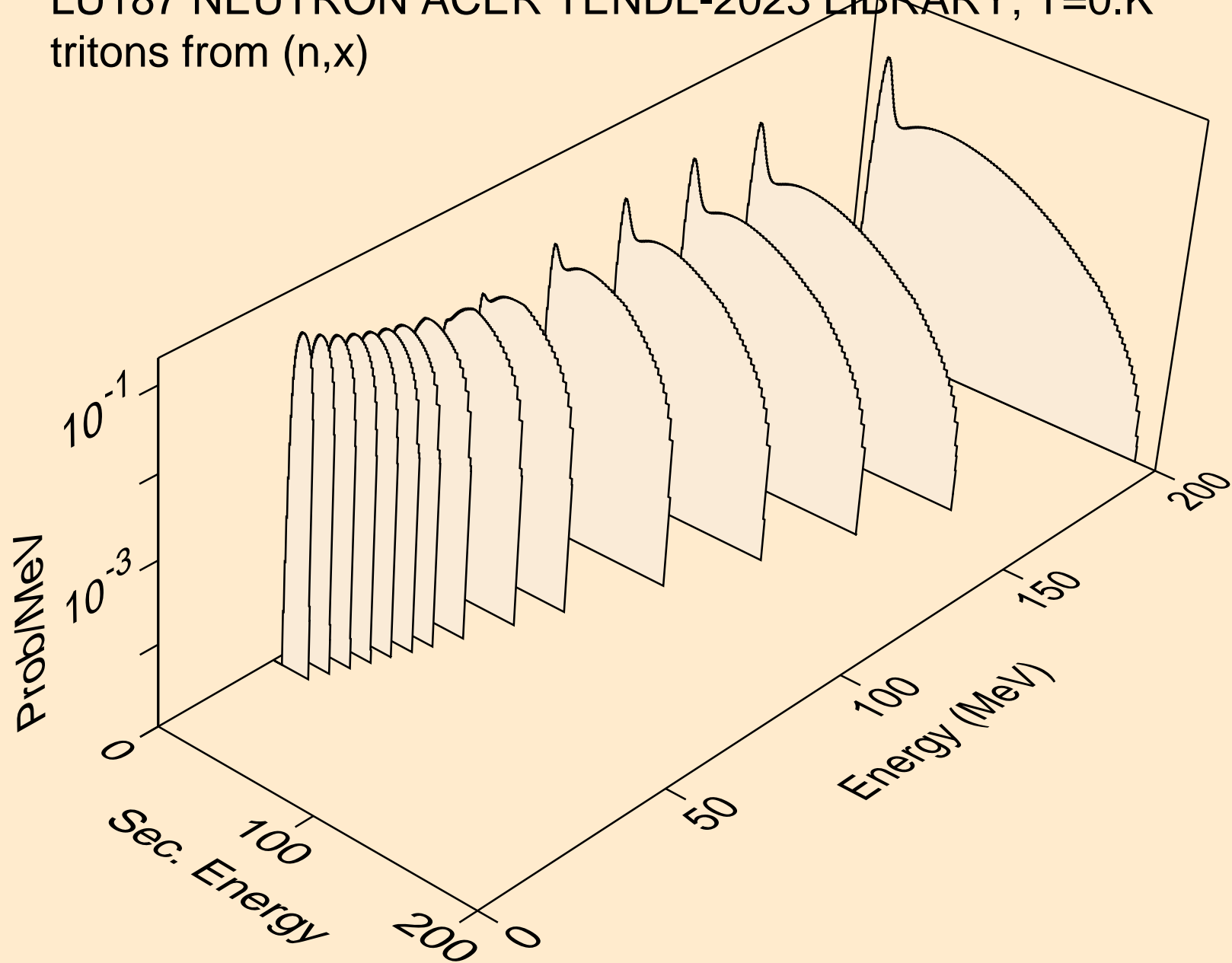
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



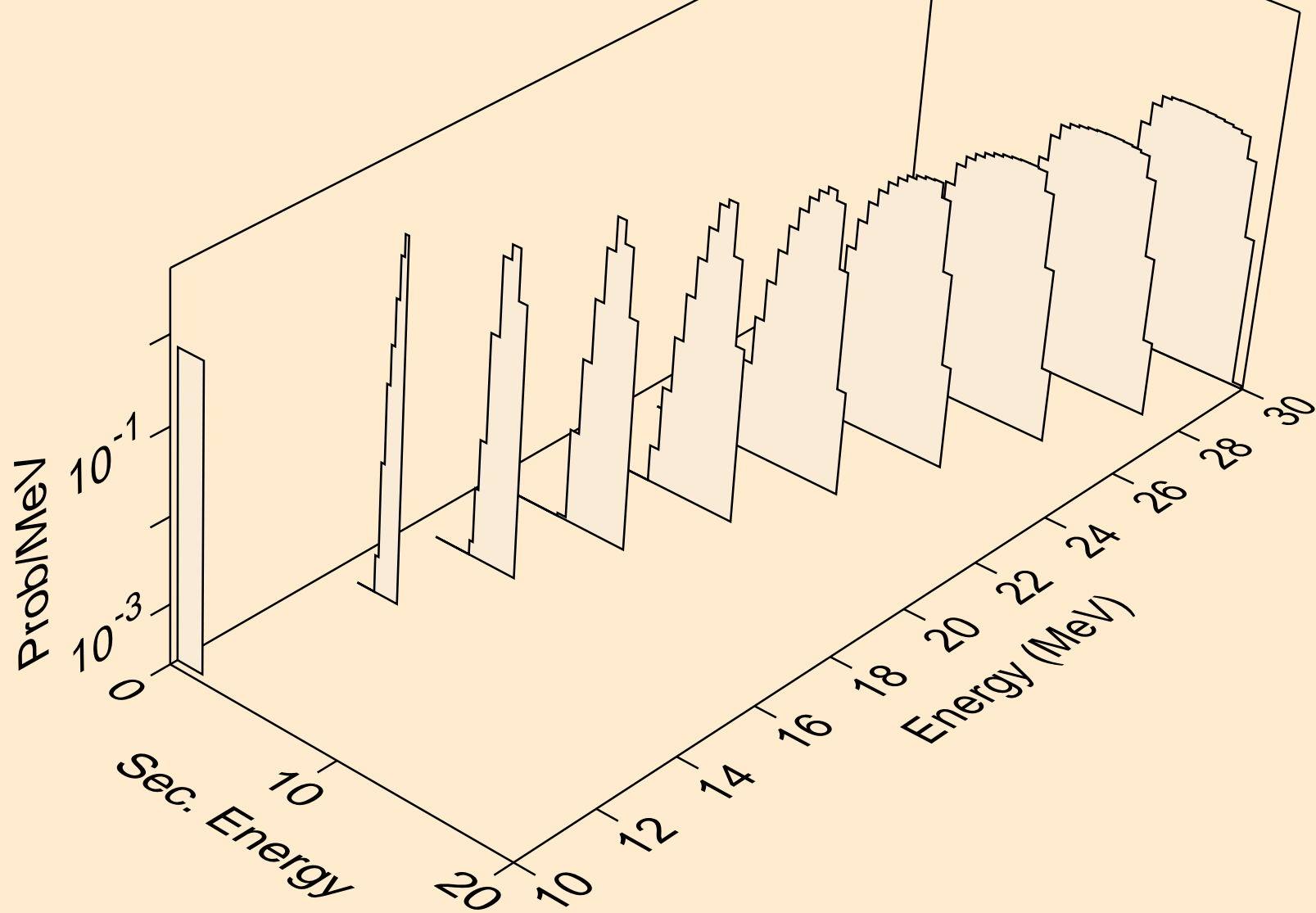
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



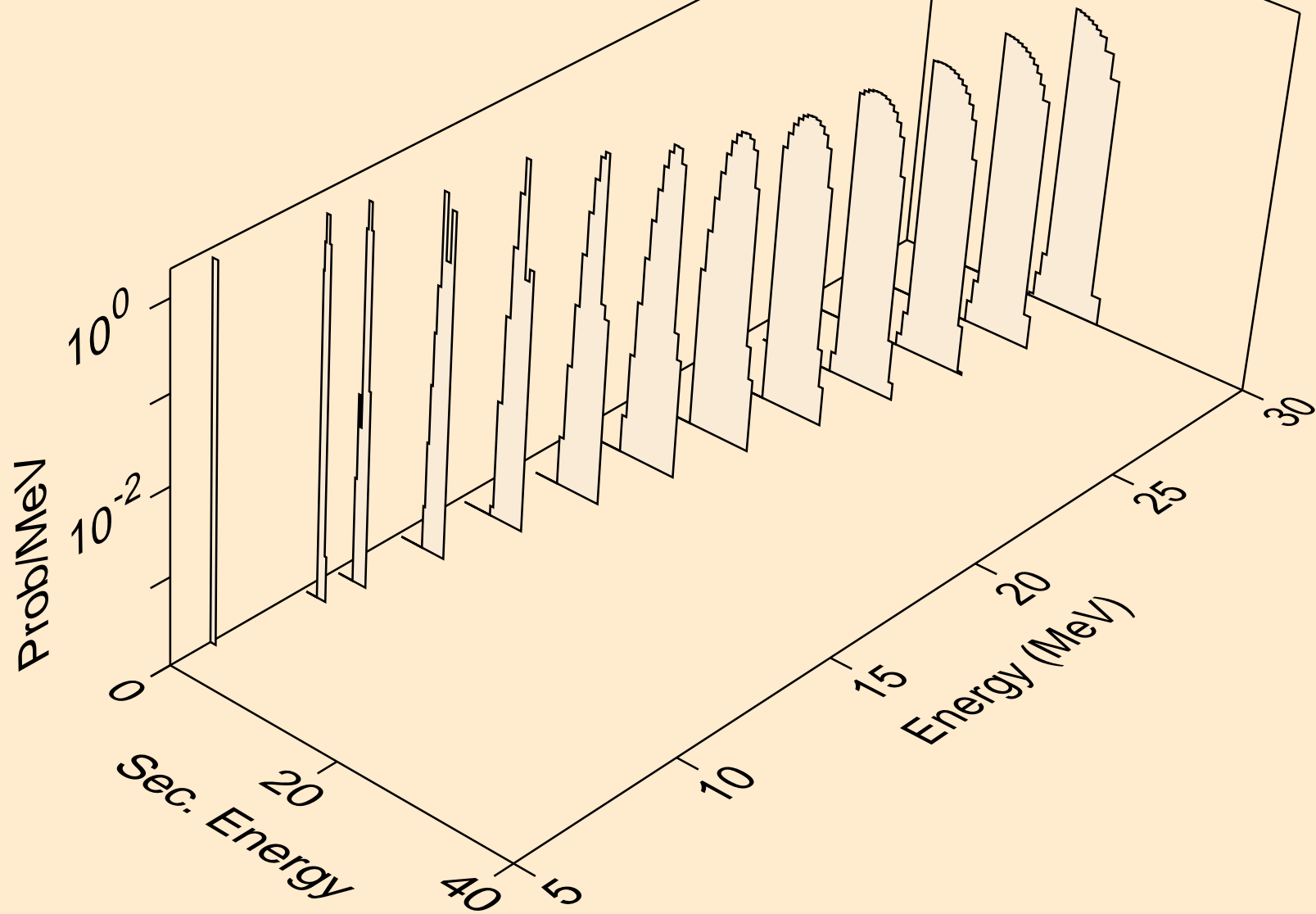
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



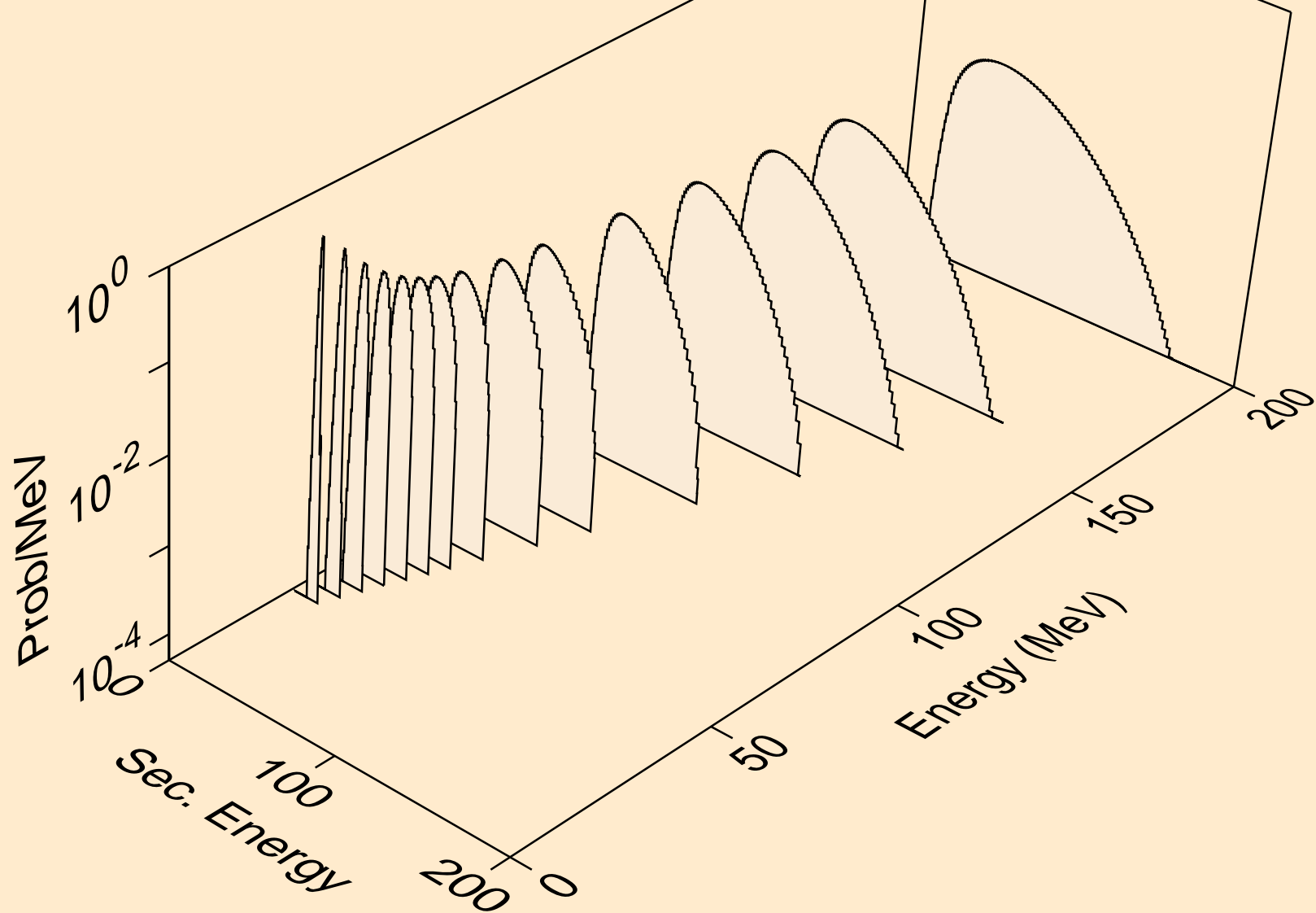
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



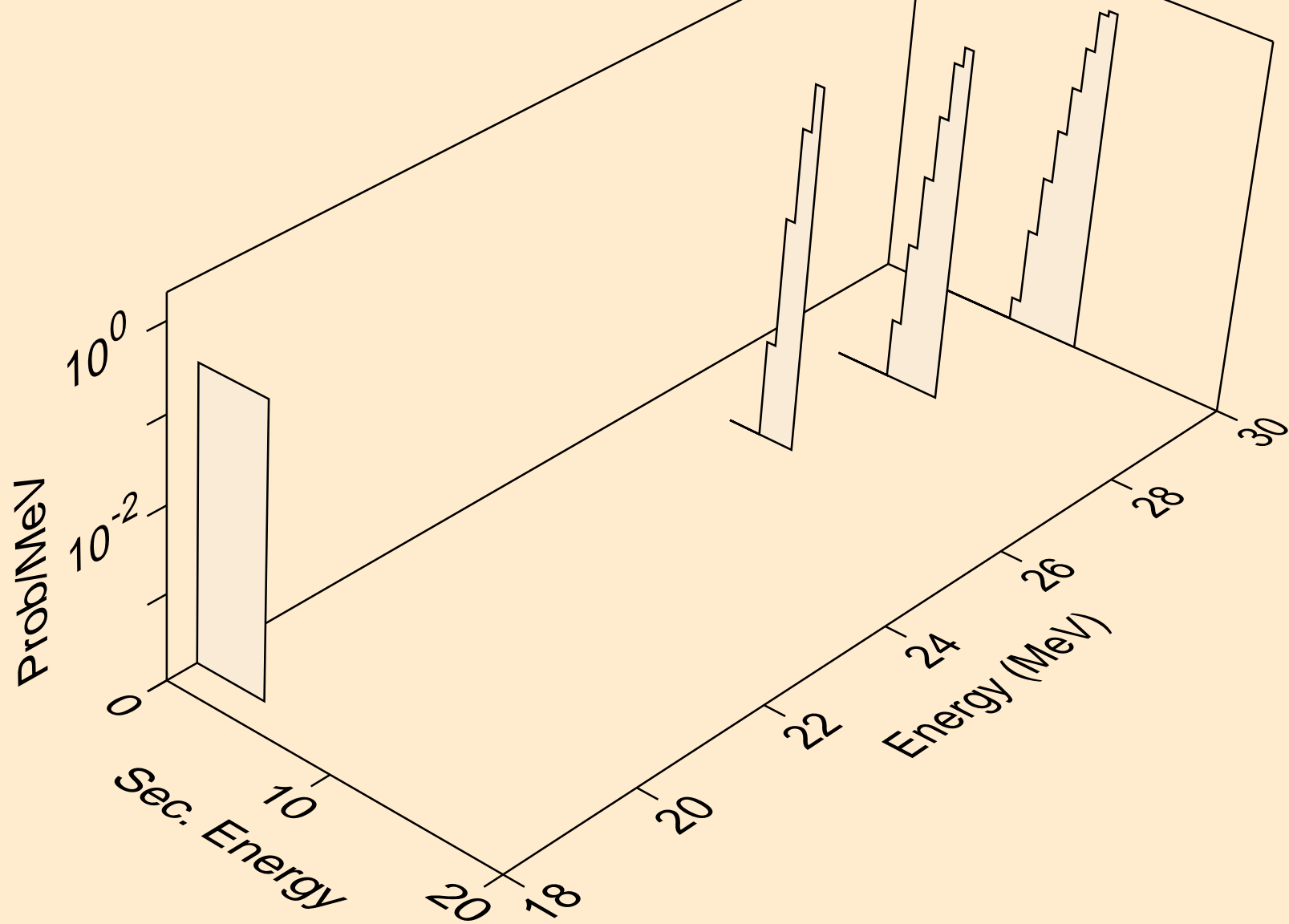
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



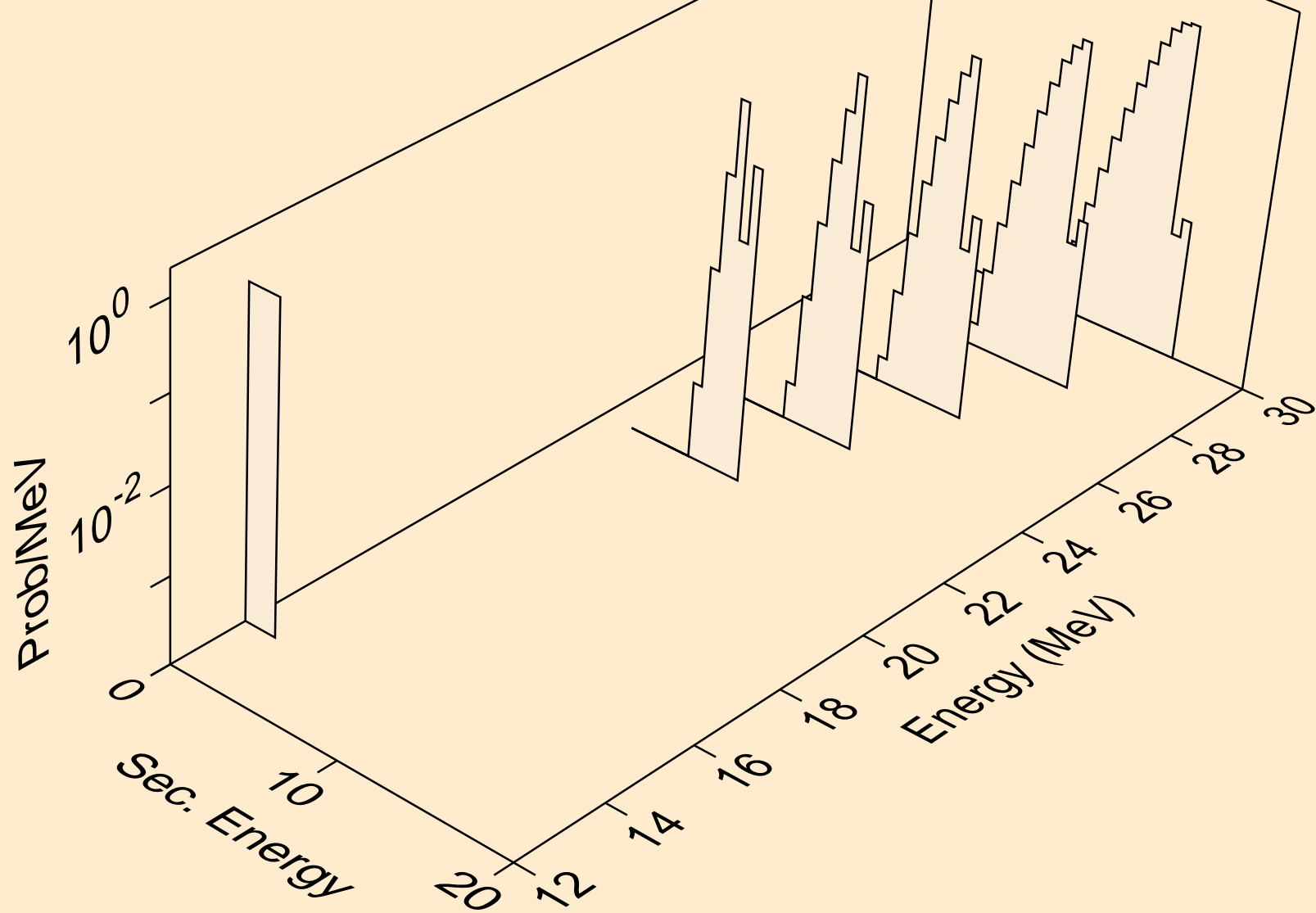
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



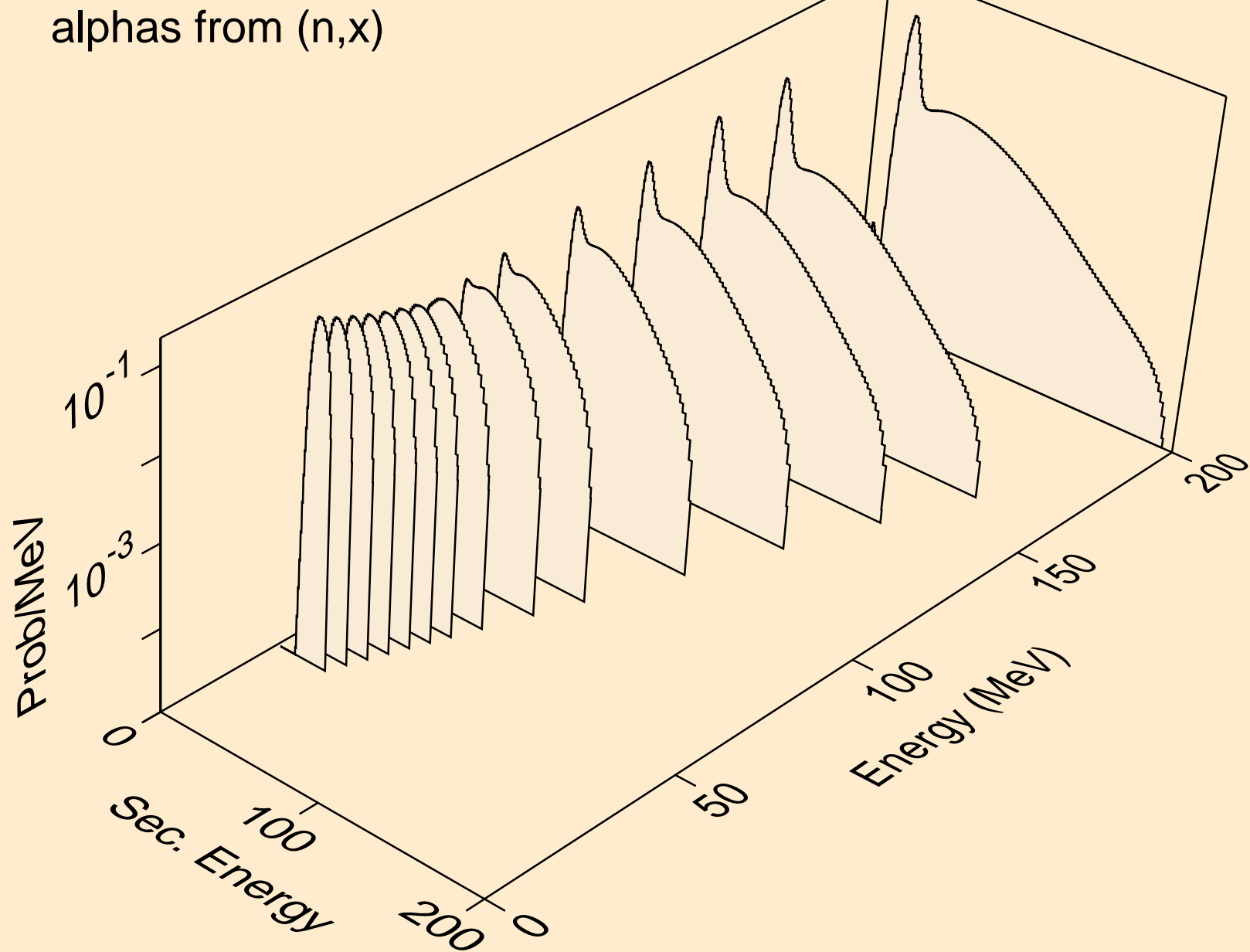
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



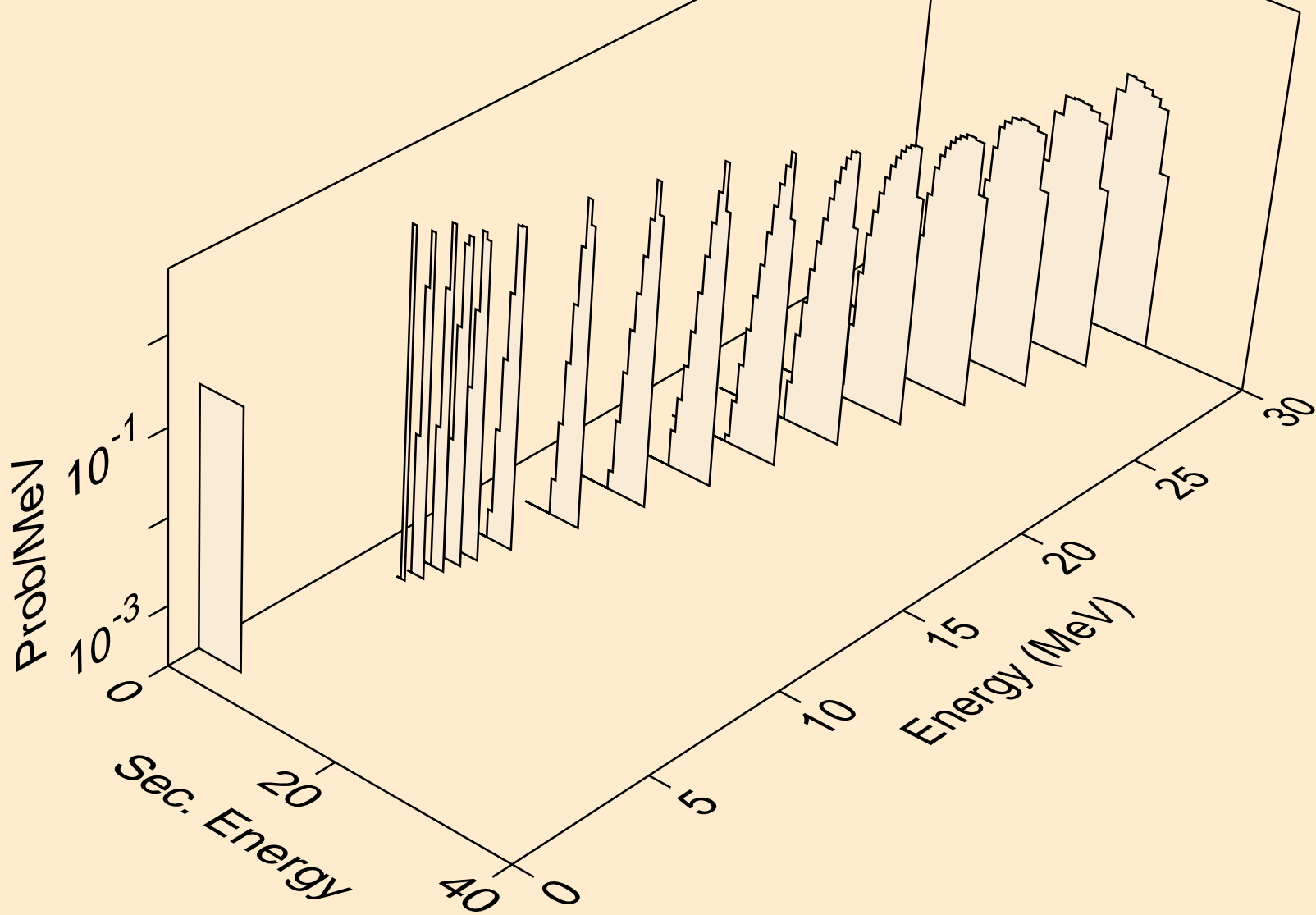
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



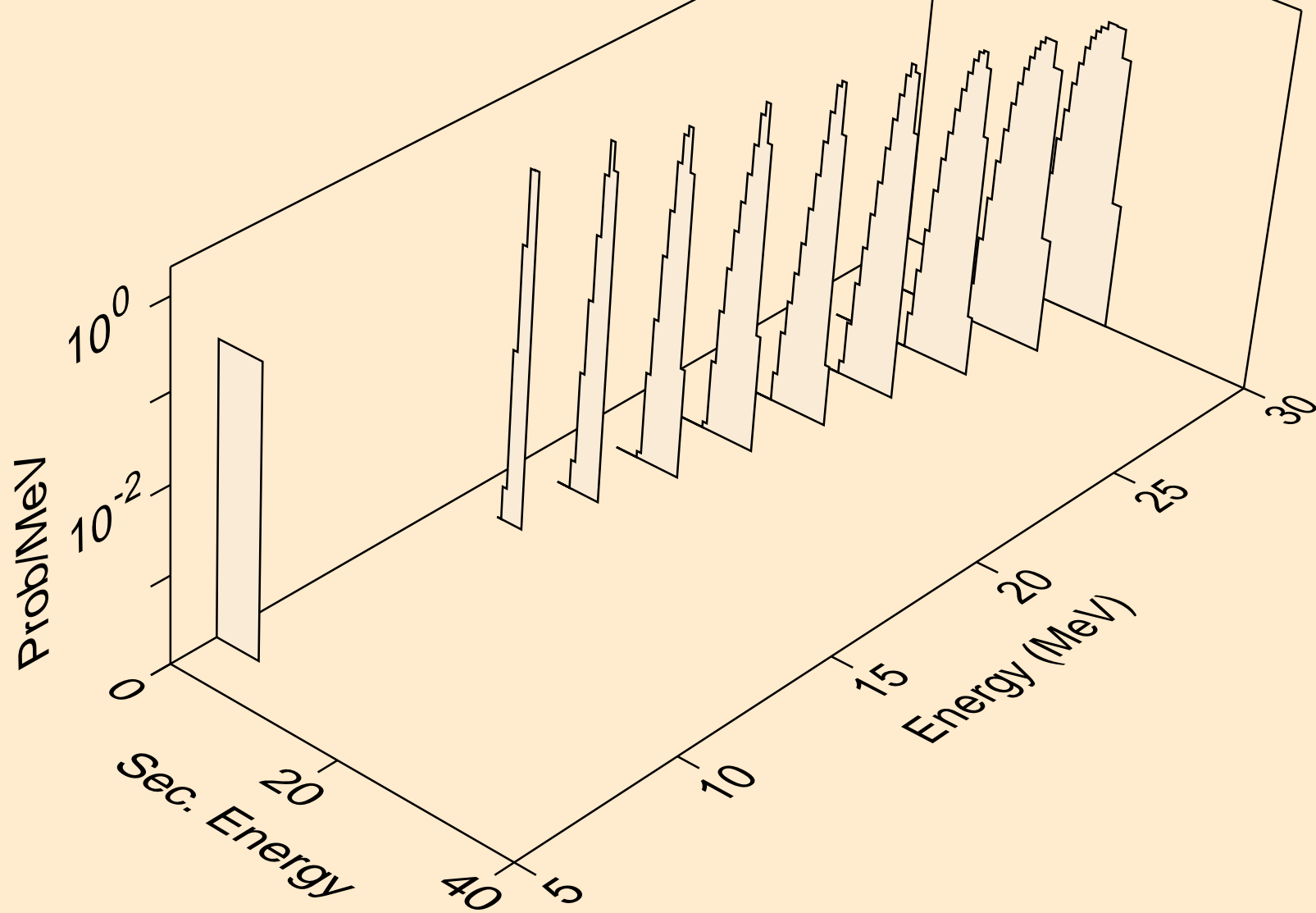
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



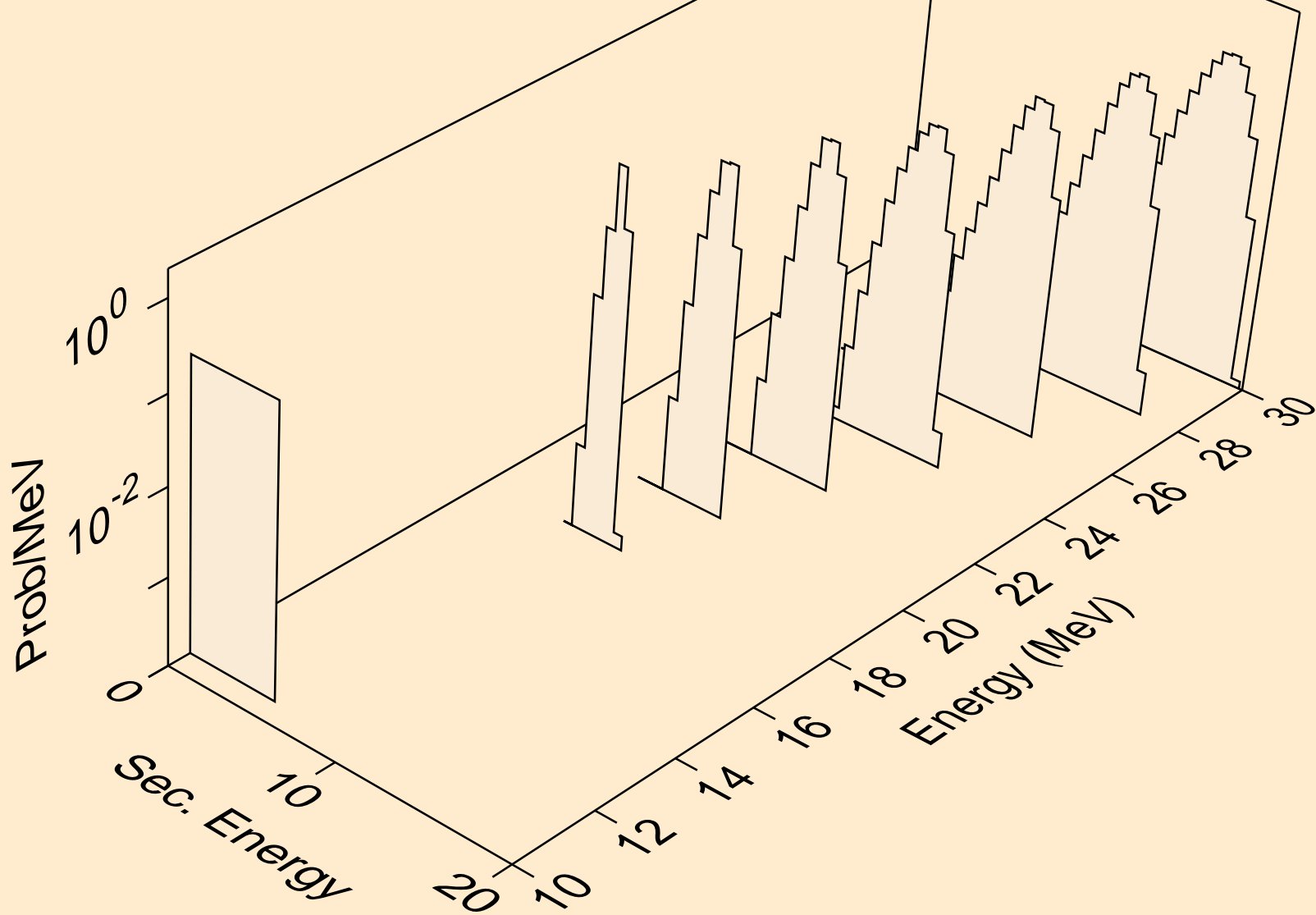
LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



LU187 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

