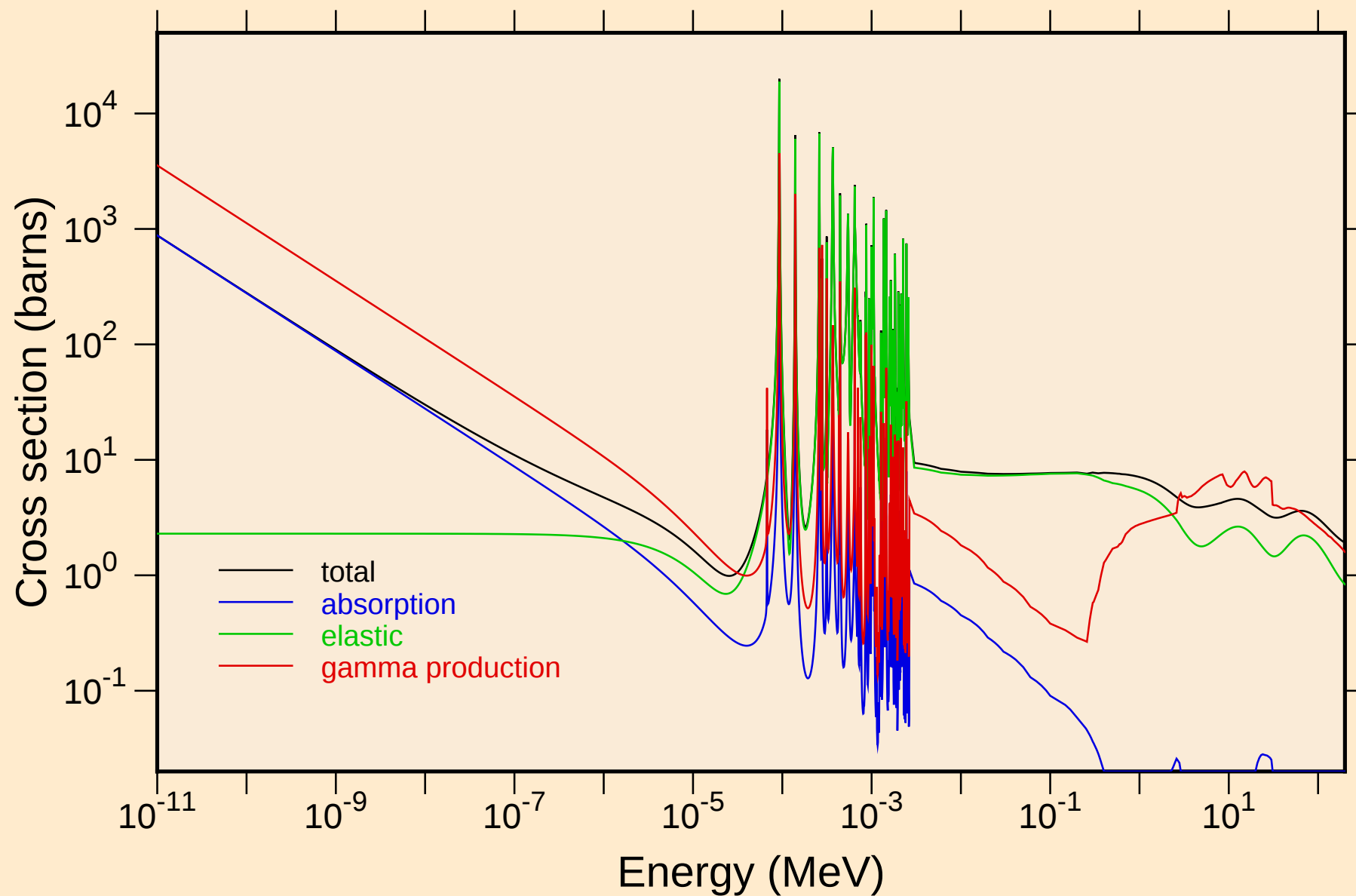
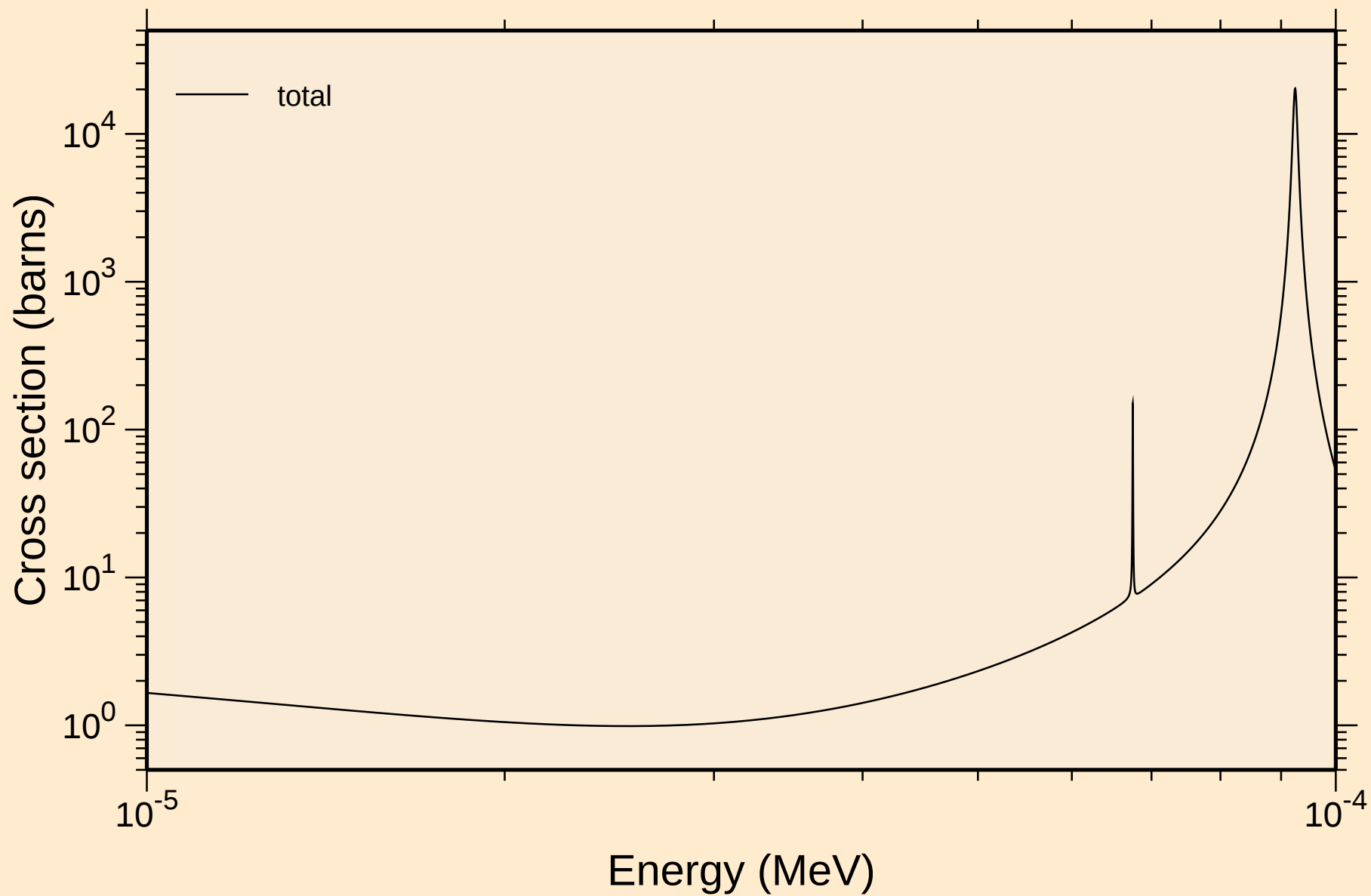


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

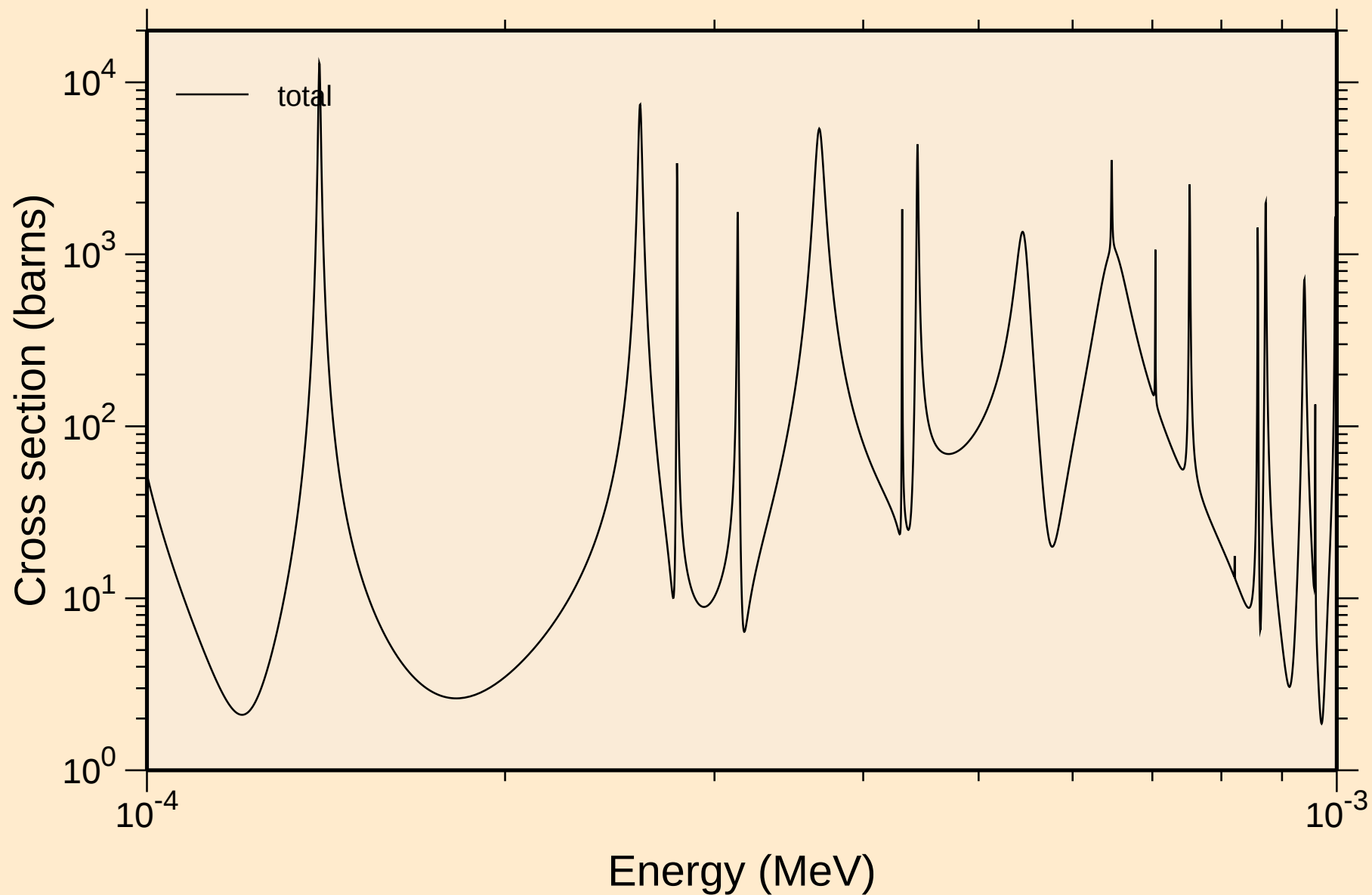
Principal cross sections



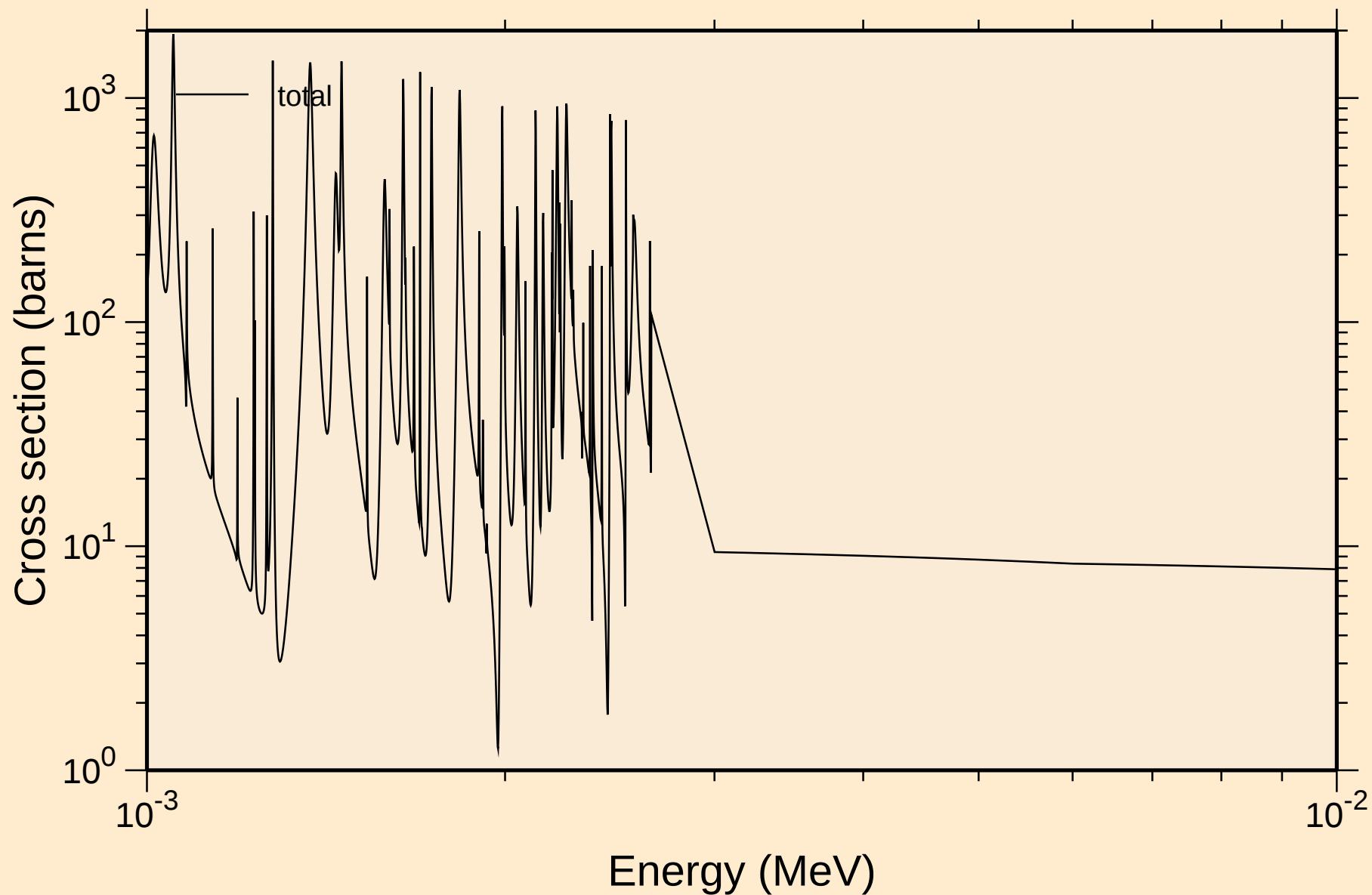
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



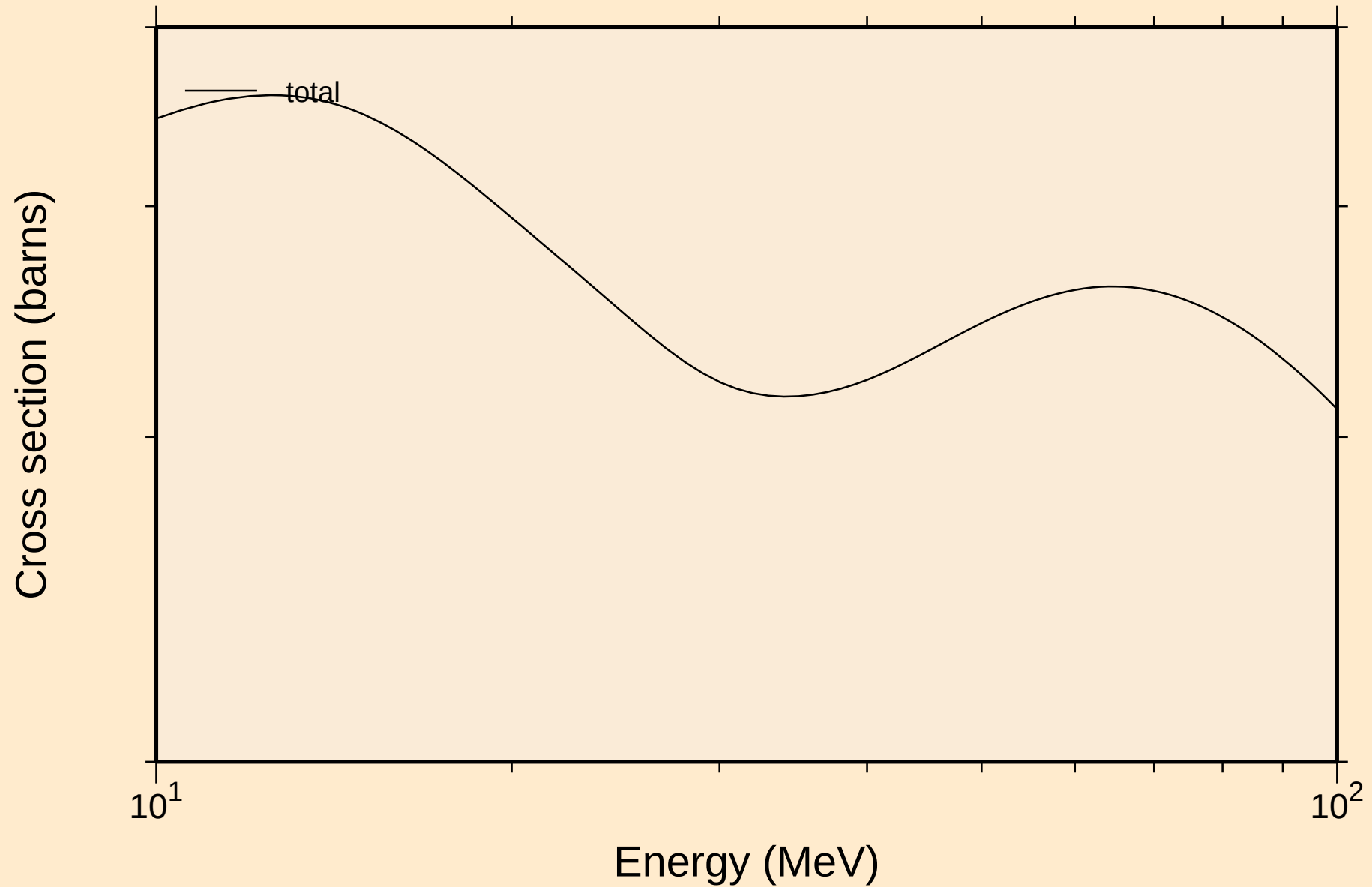
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



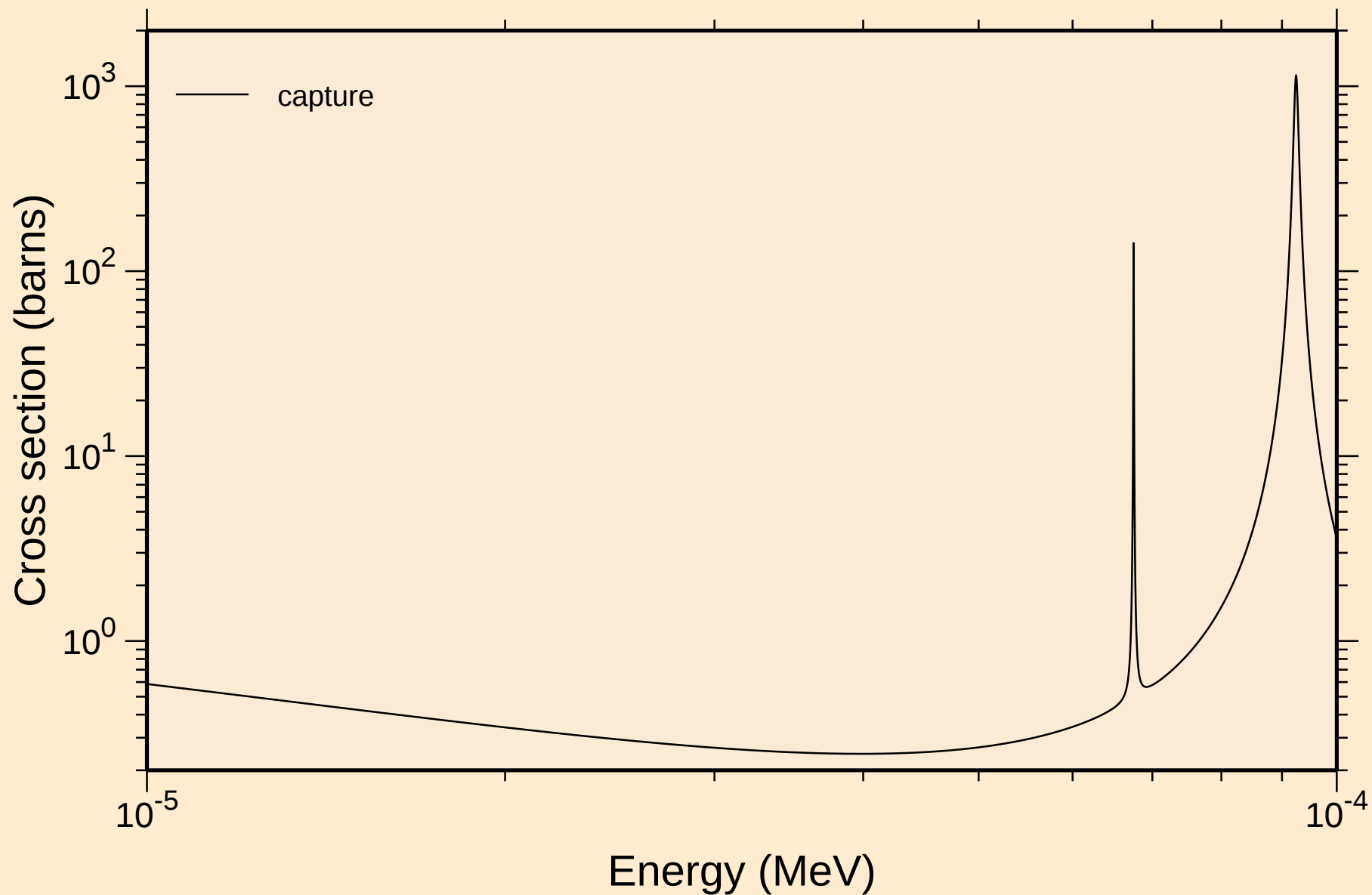
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



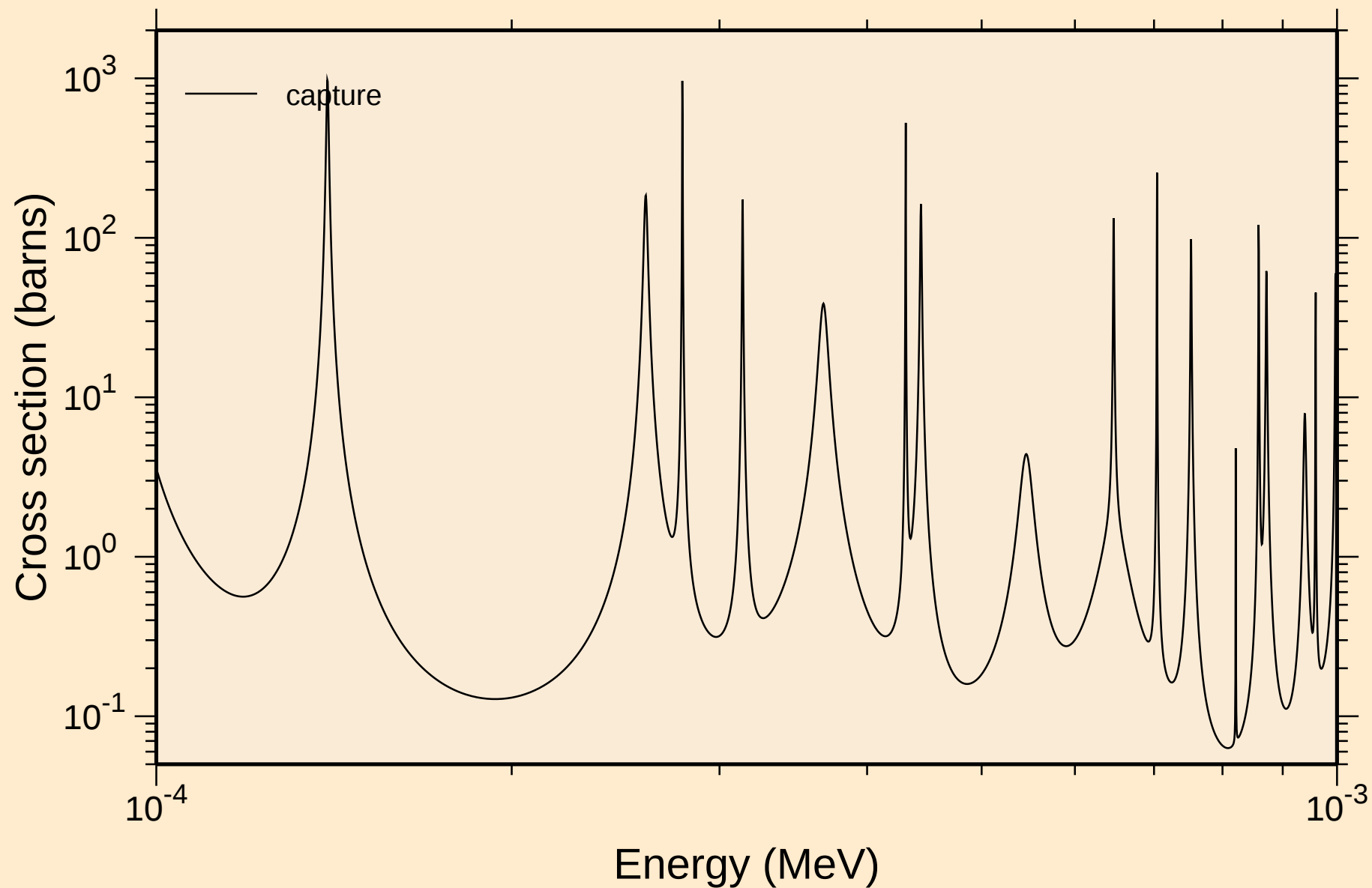
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



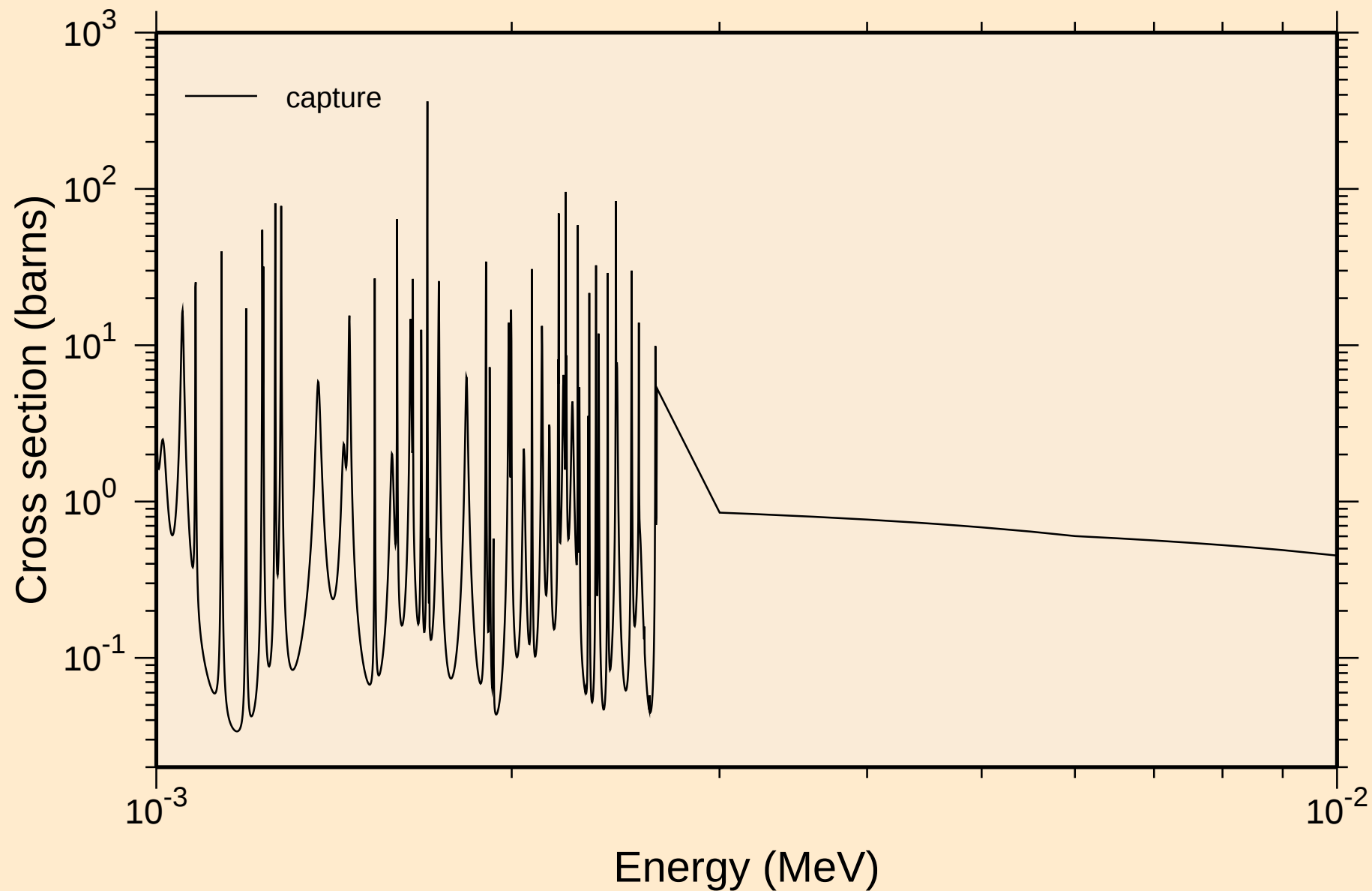
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



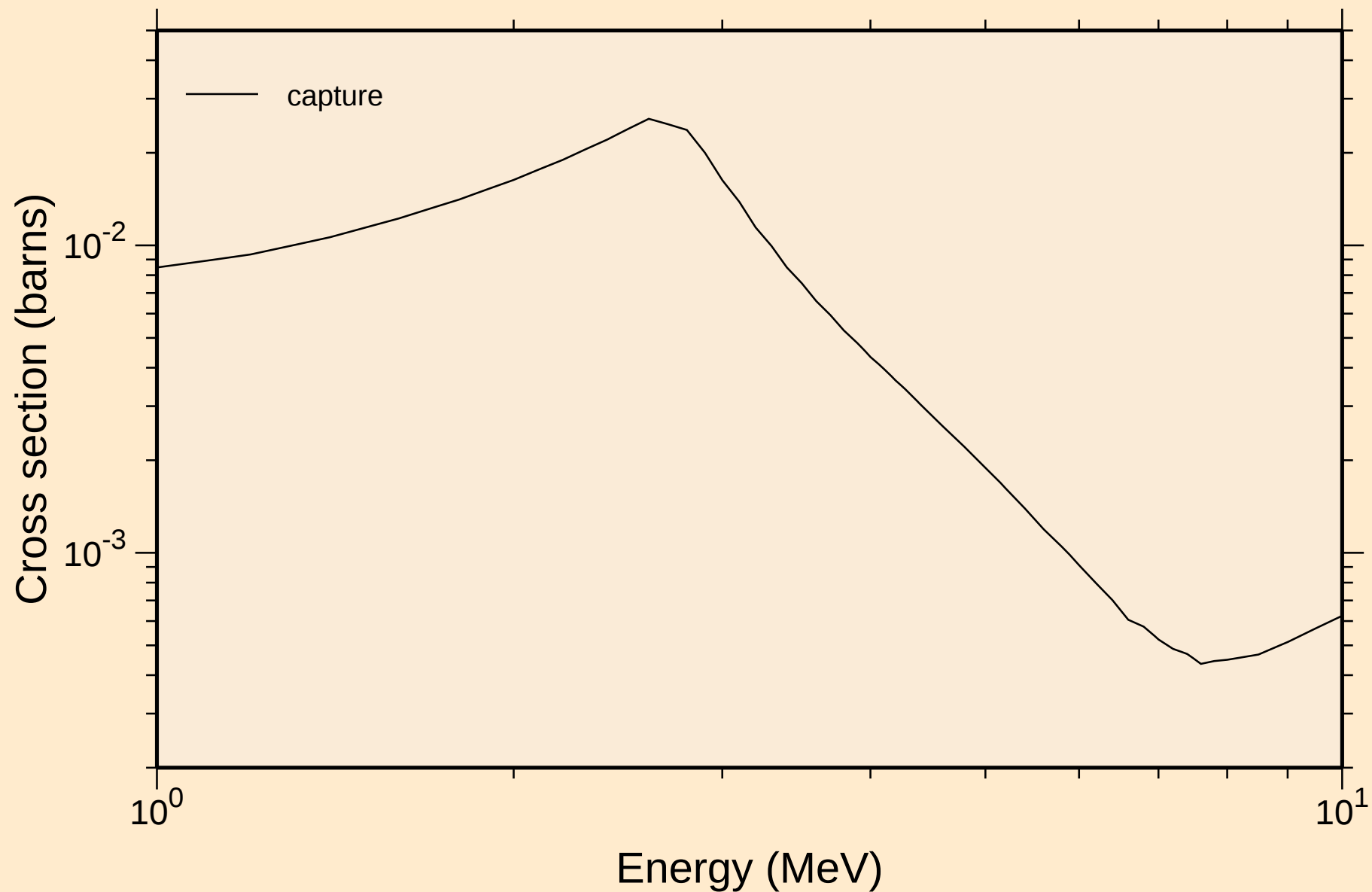
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

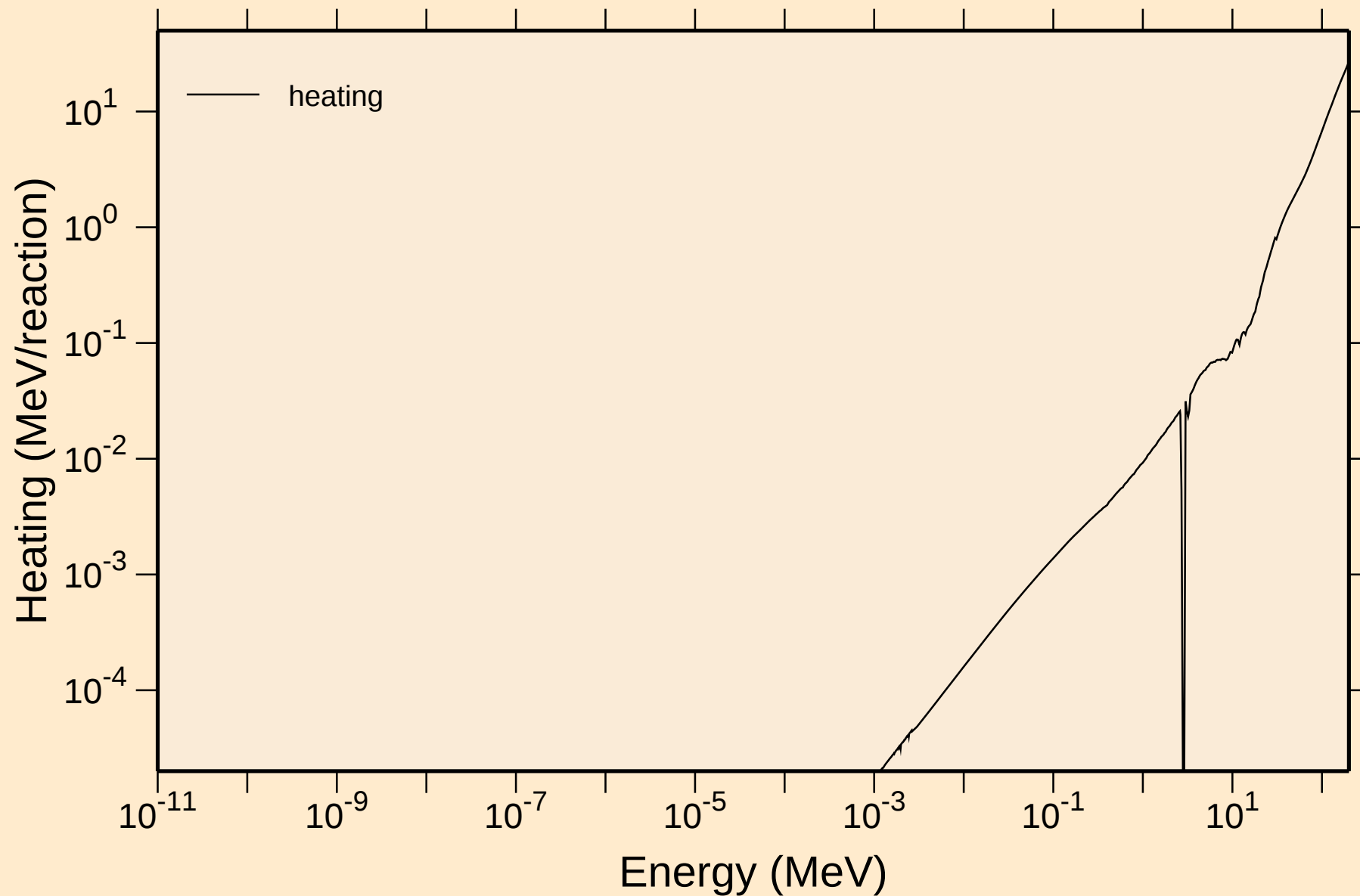


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



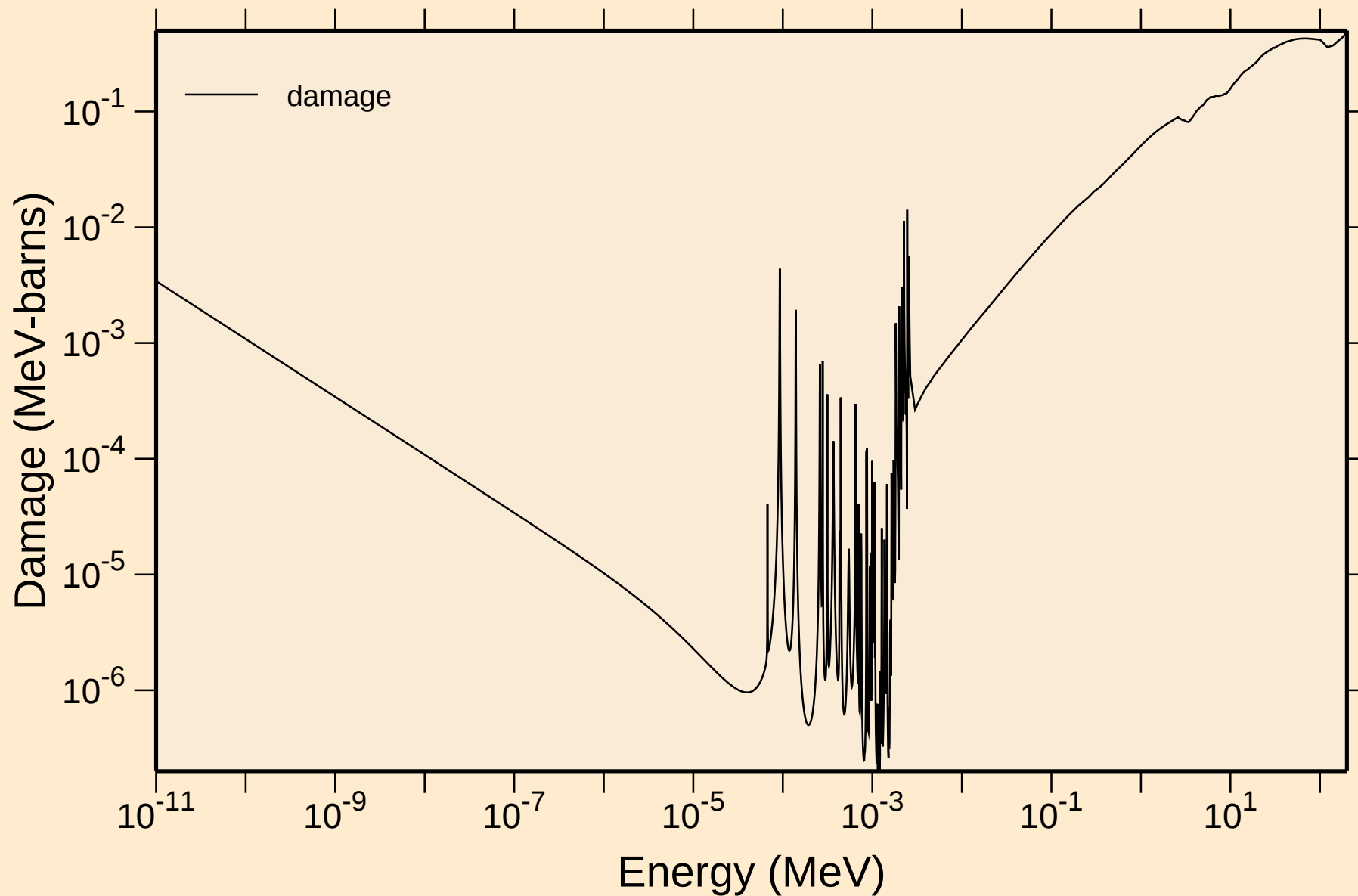
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

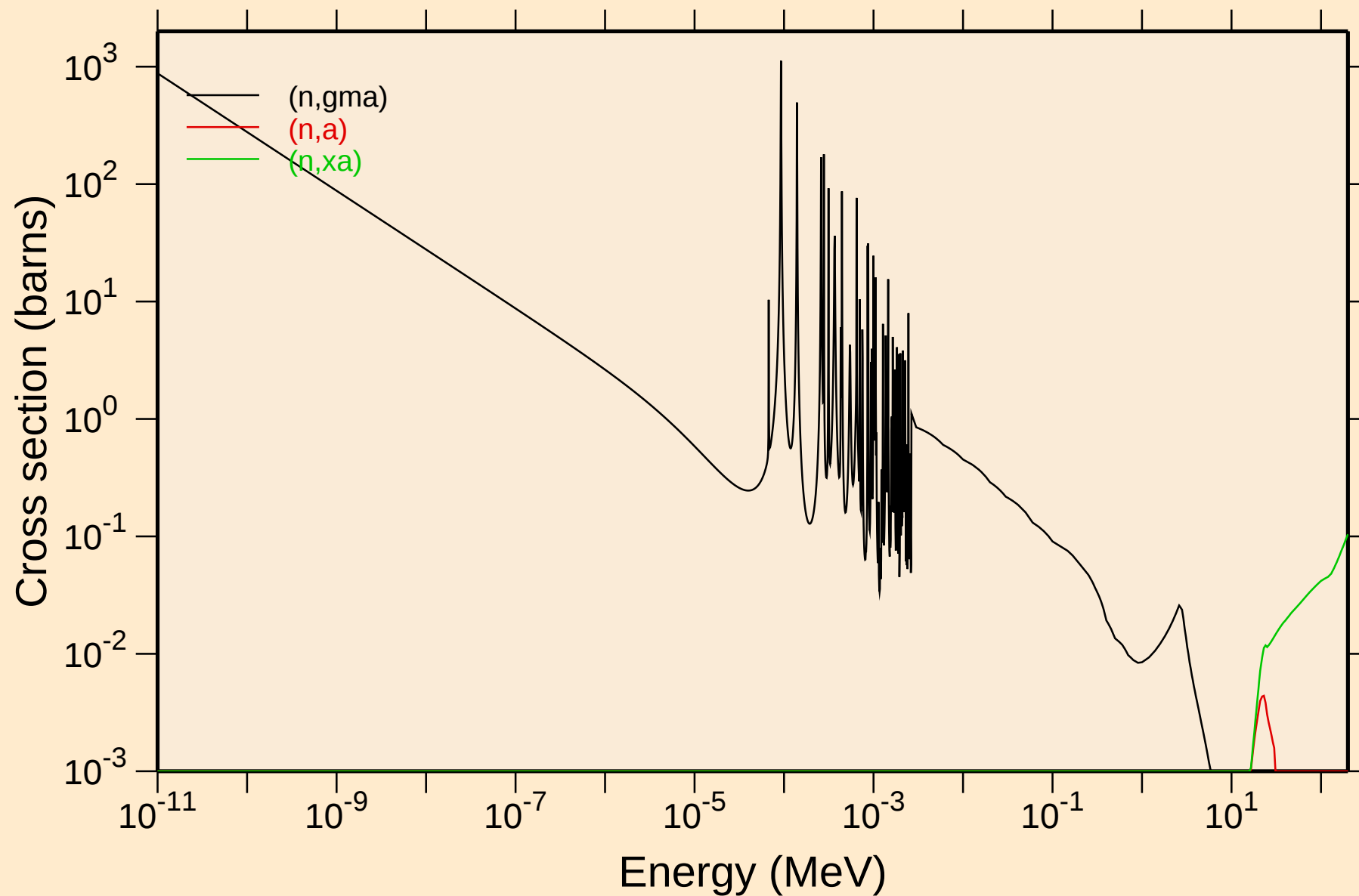


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

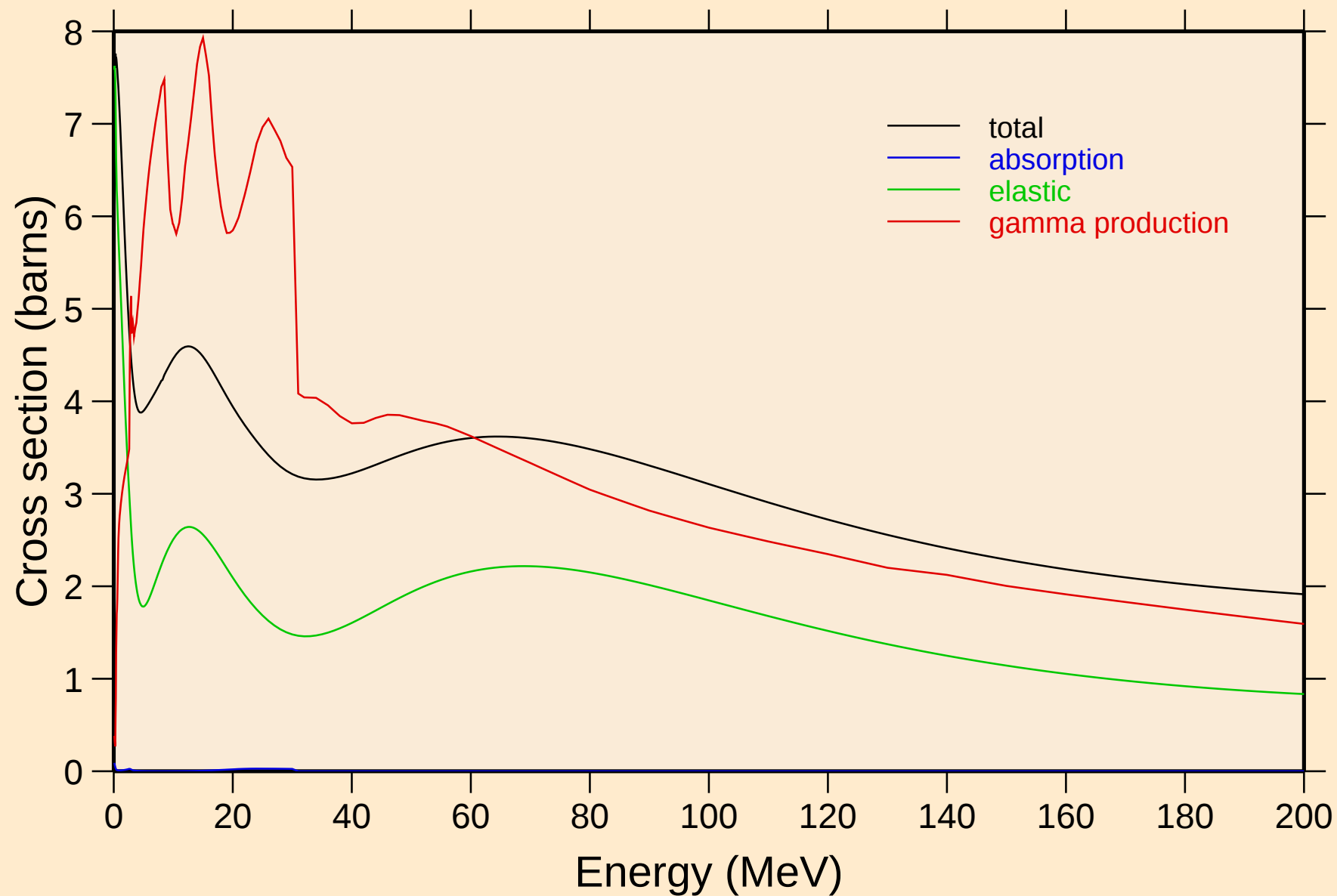


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



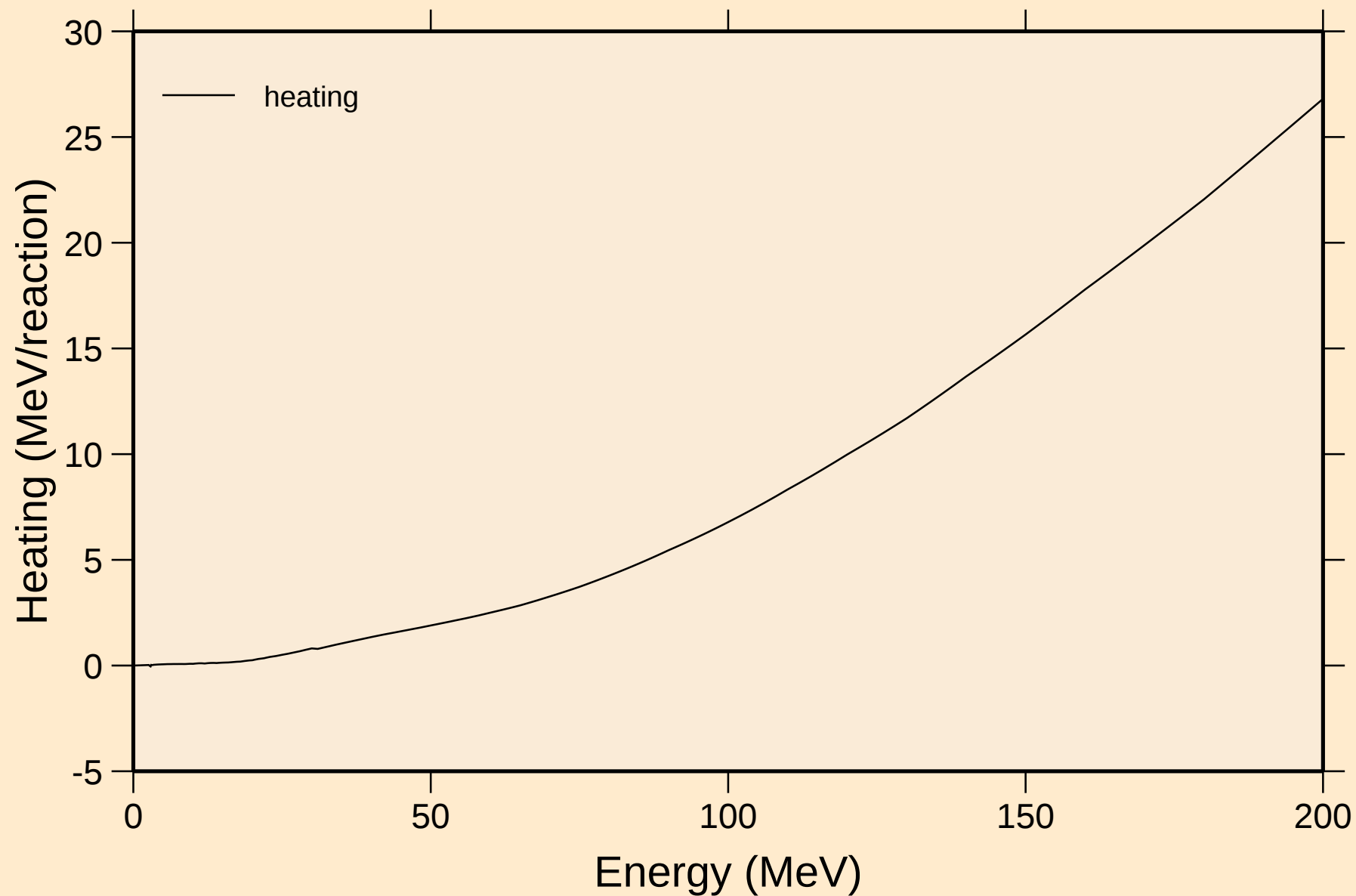
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



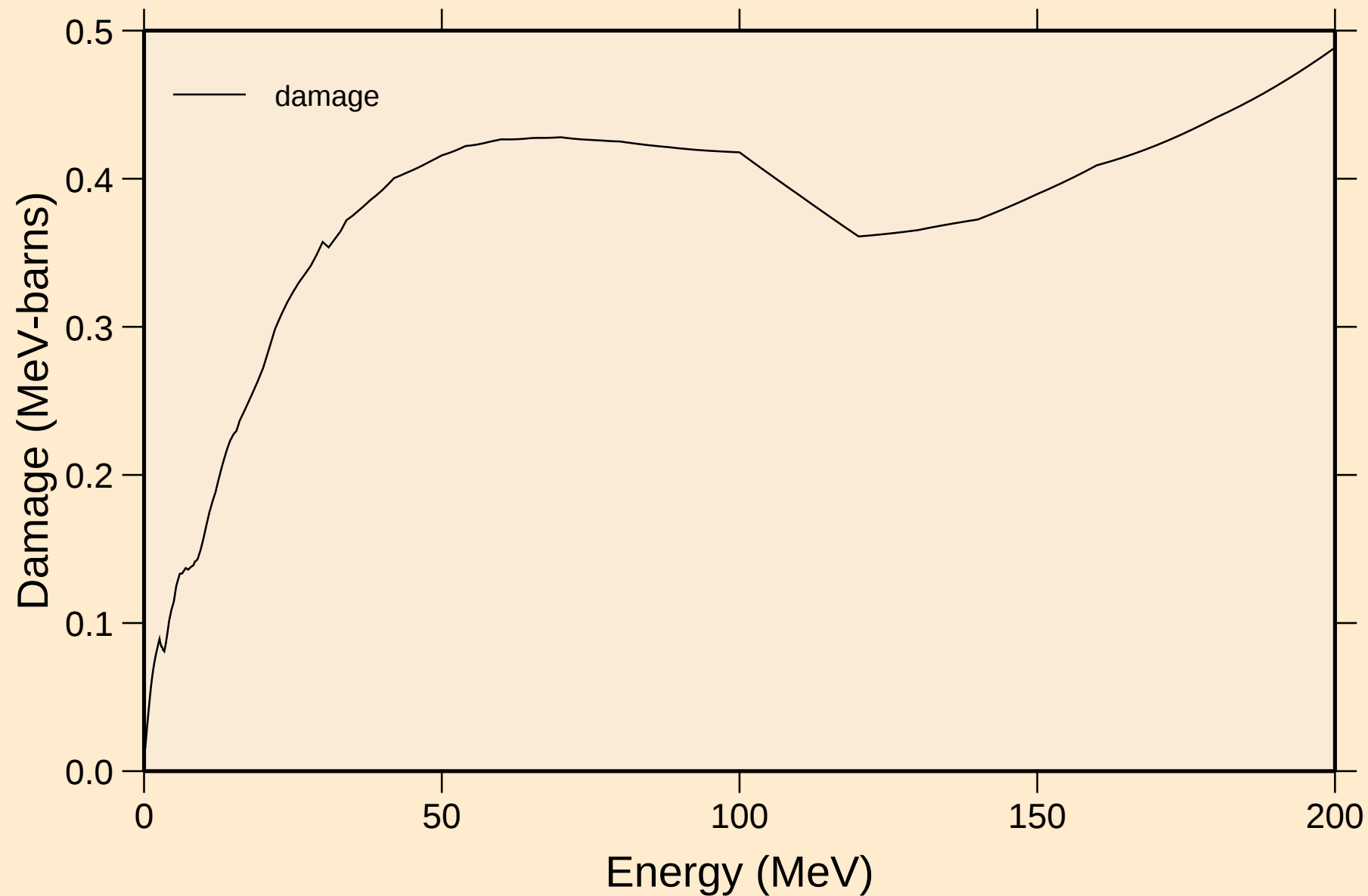
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

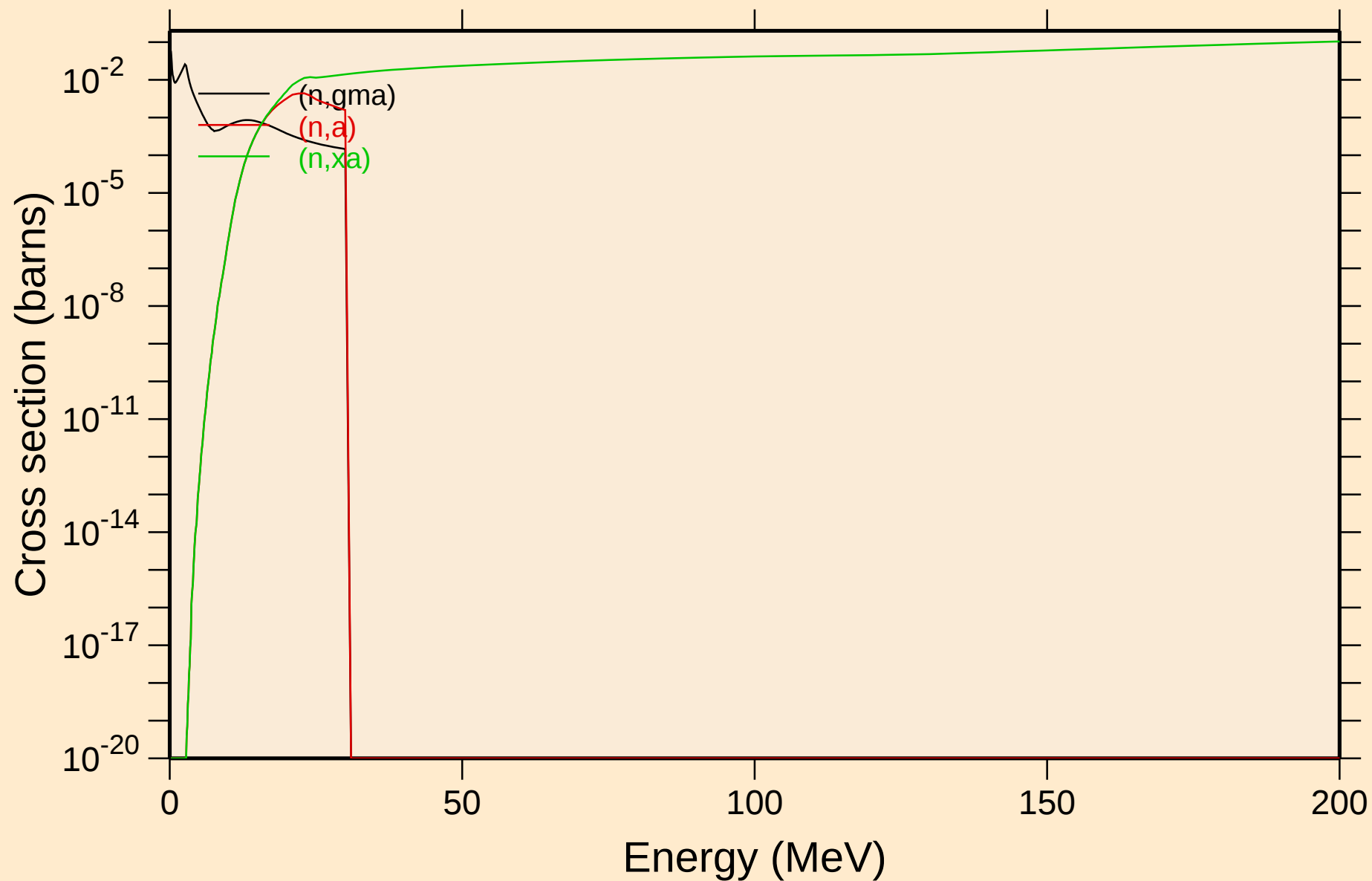


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

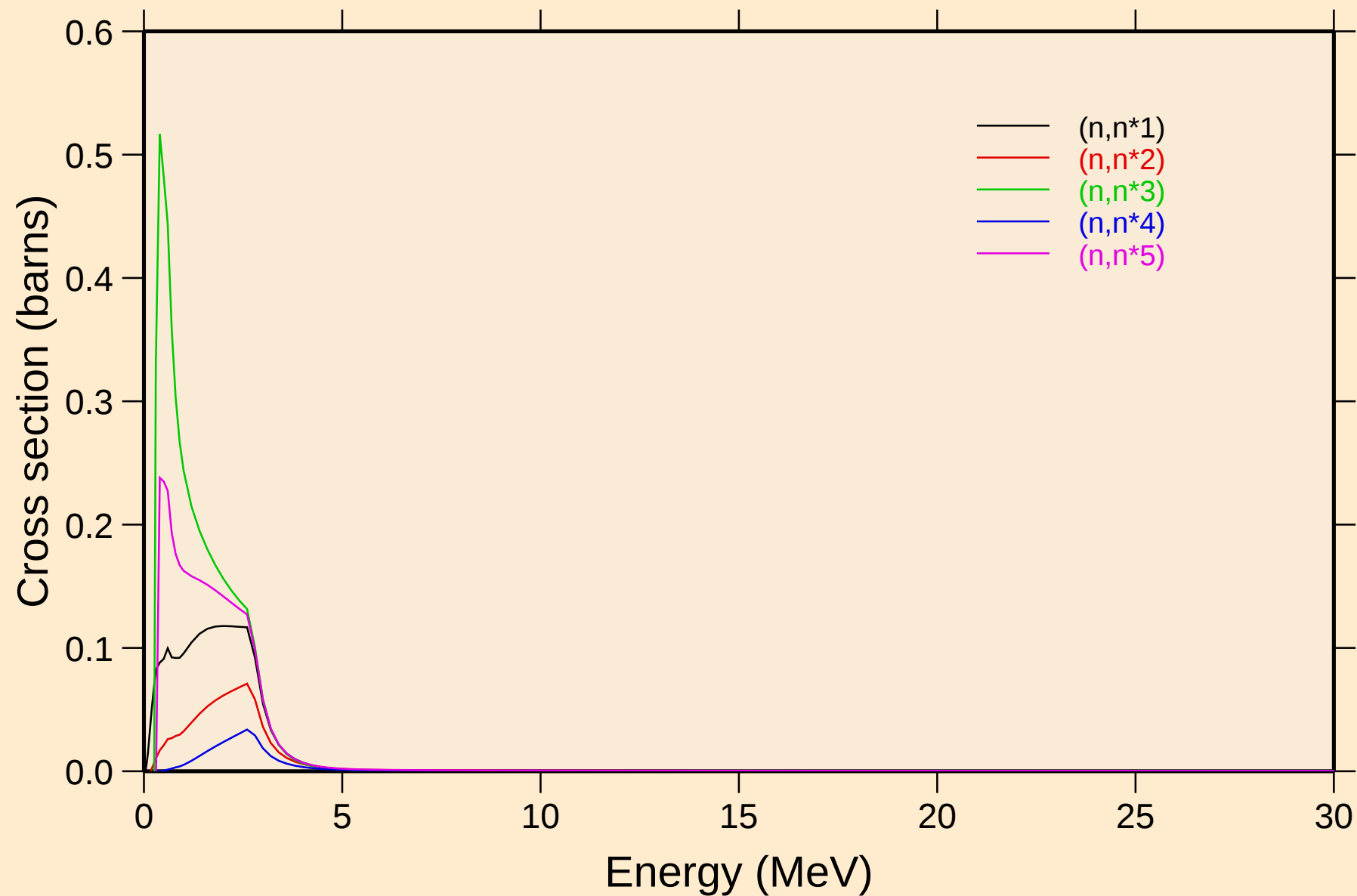
Damage



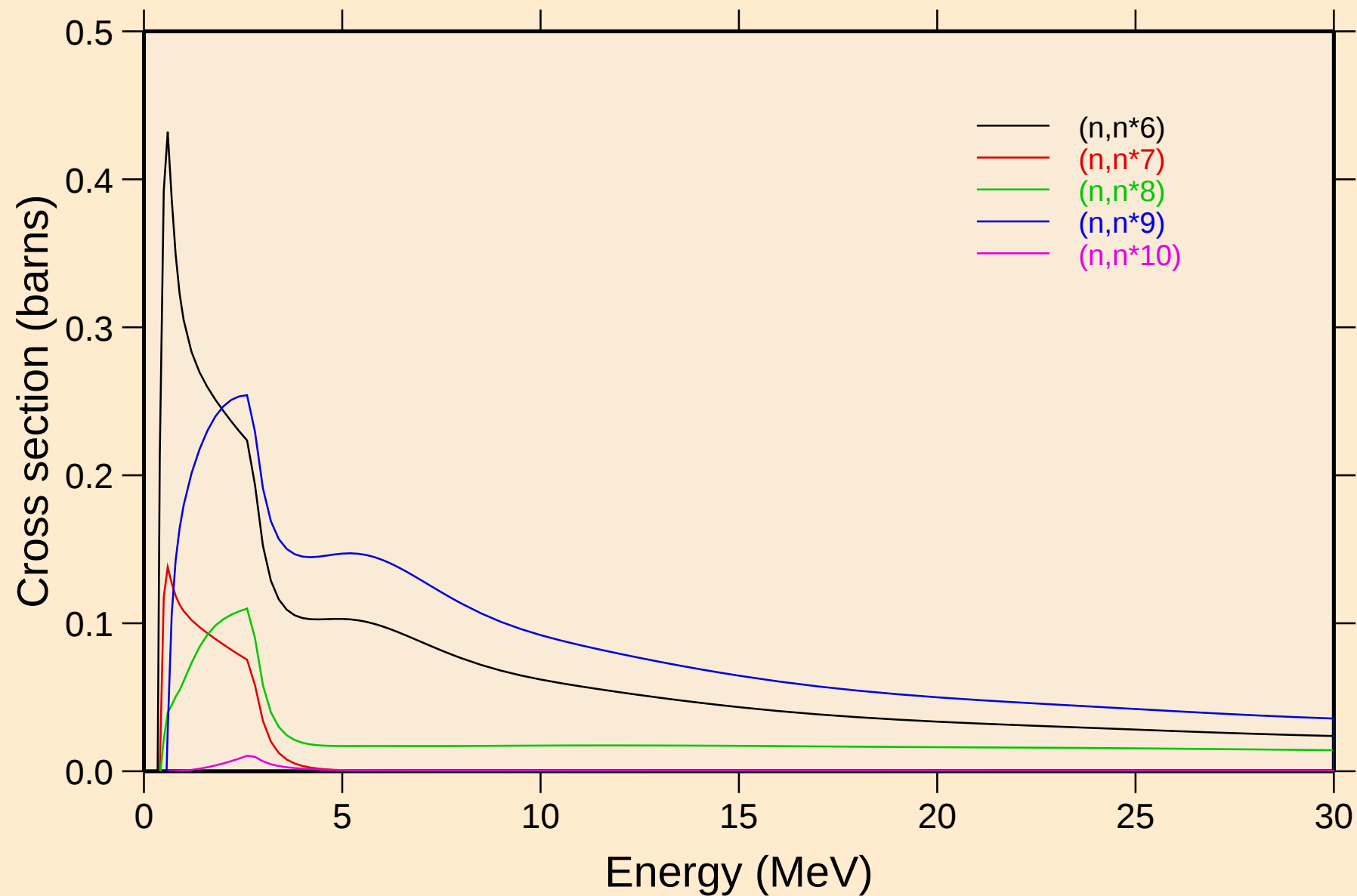
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

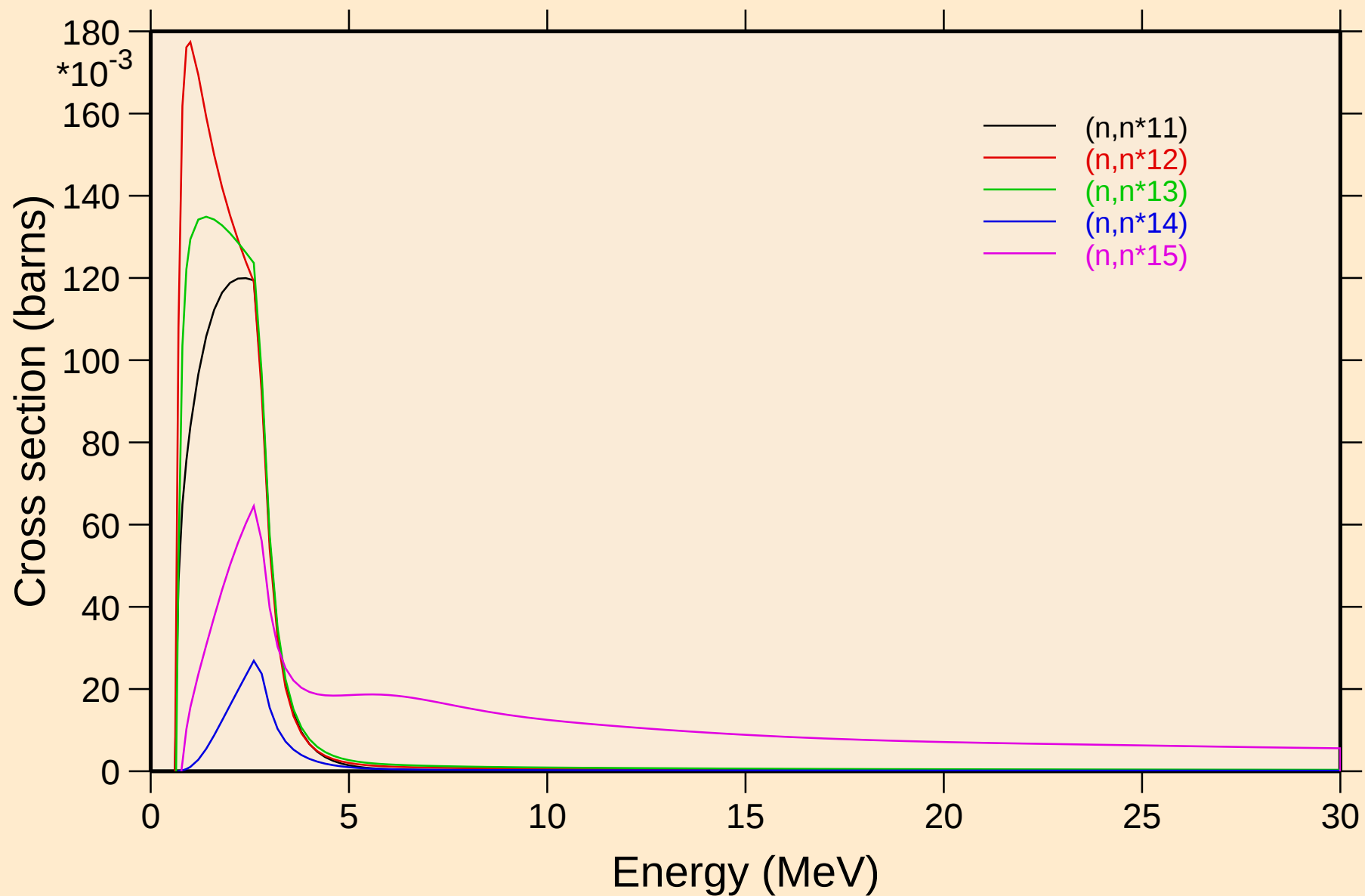


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



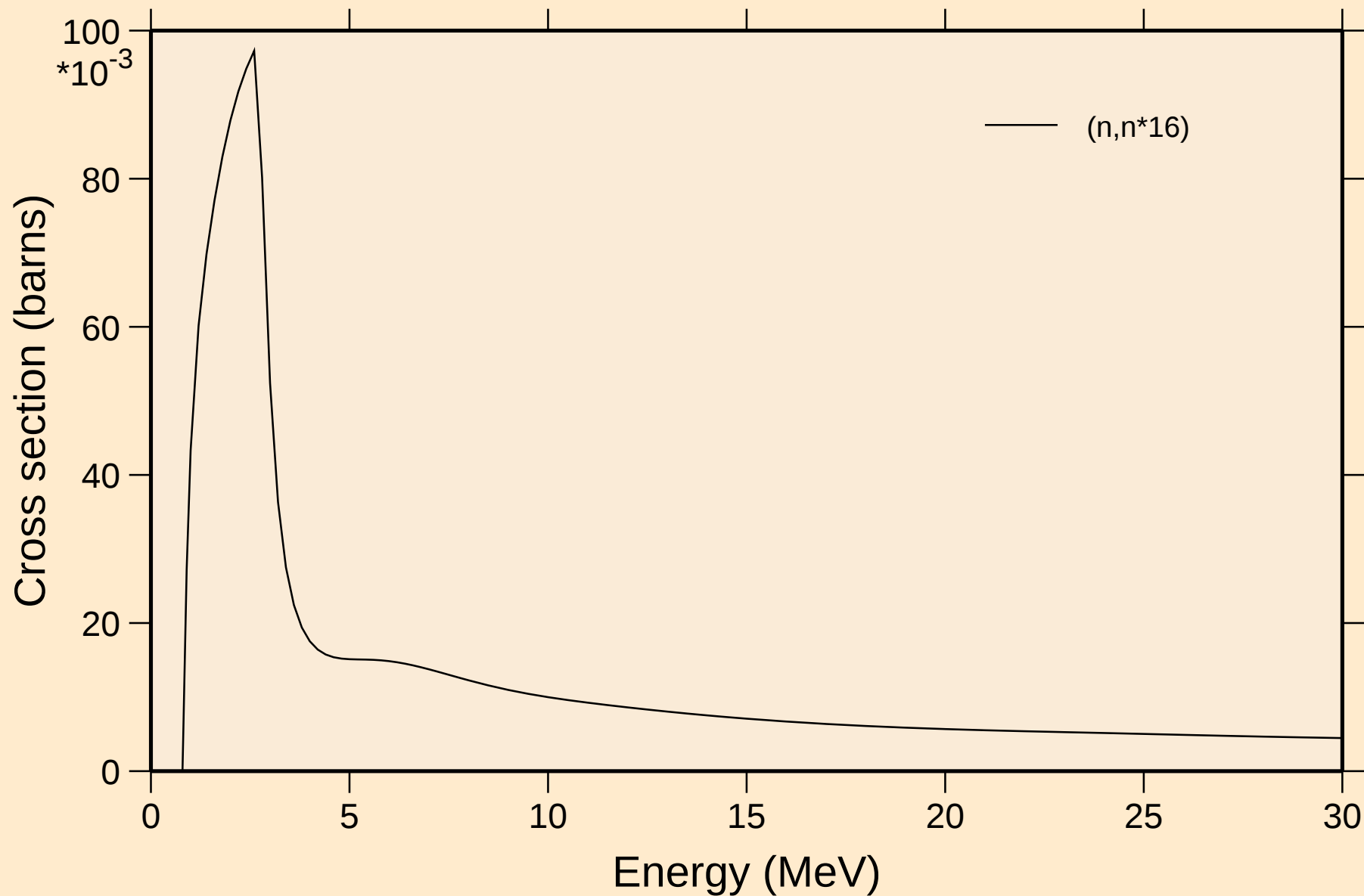
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



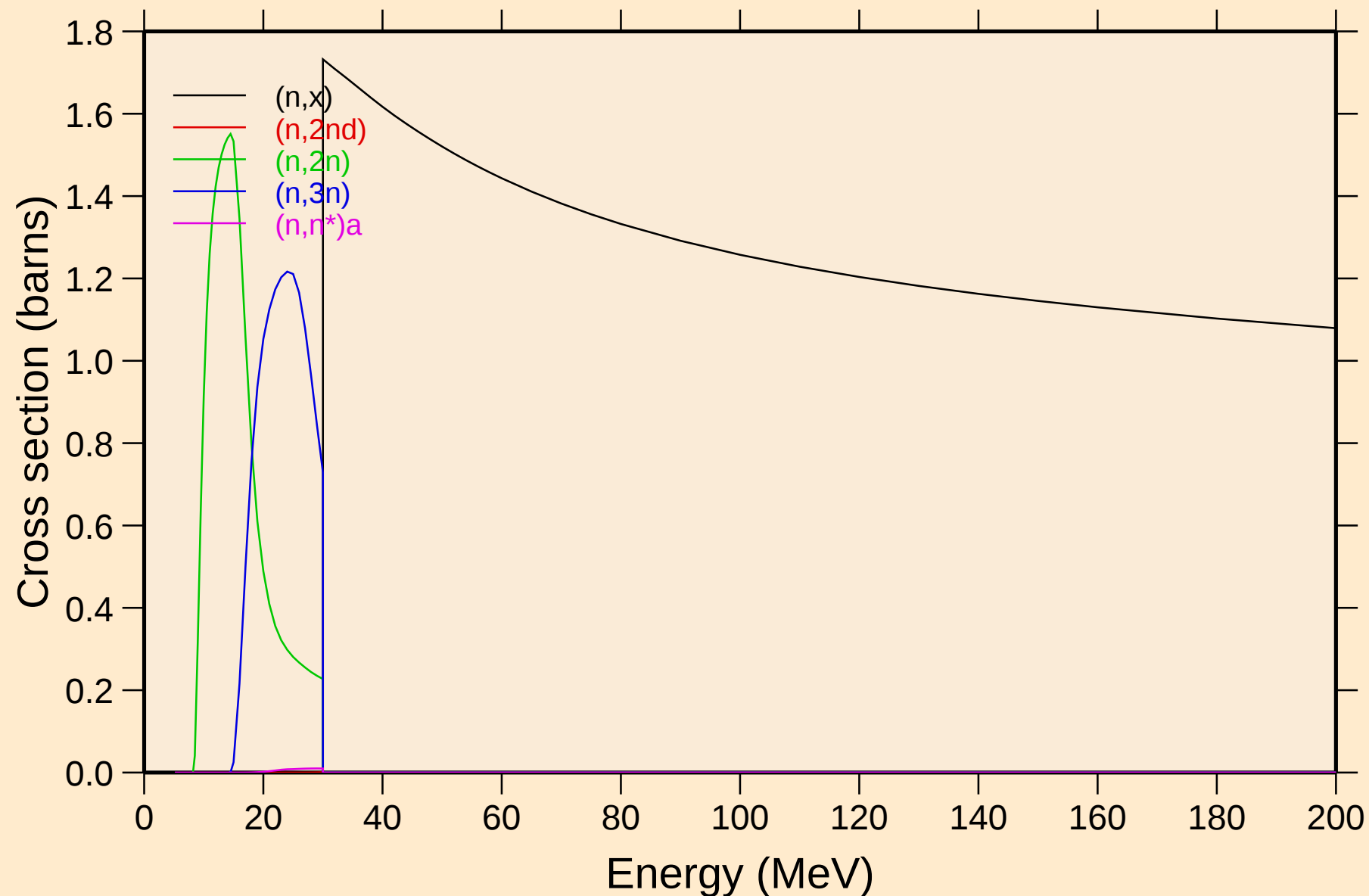
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels

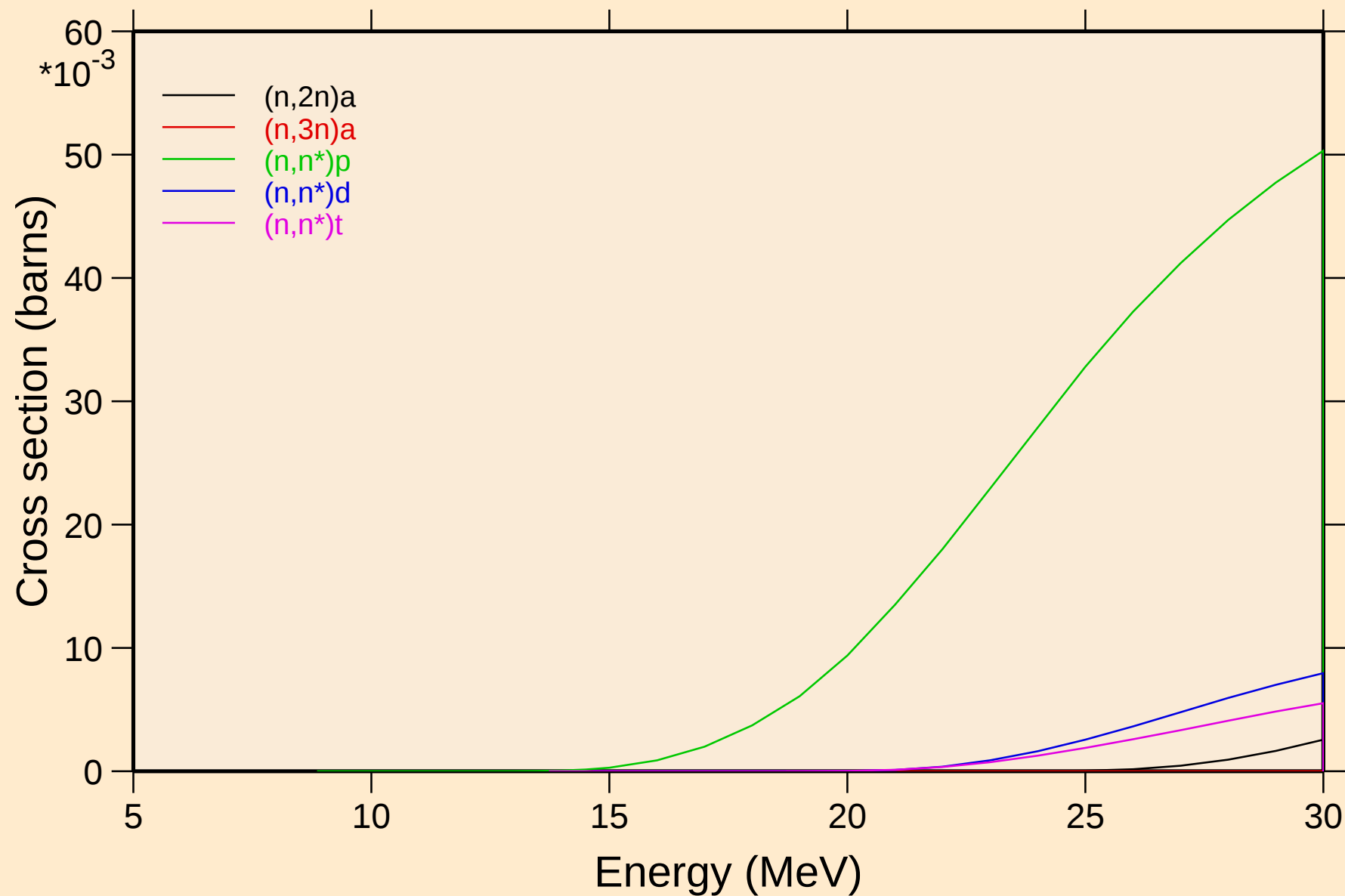


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

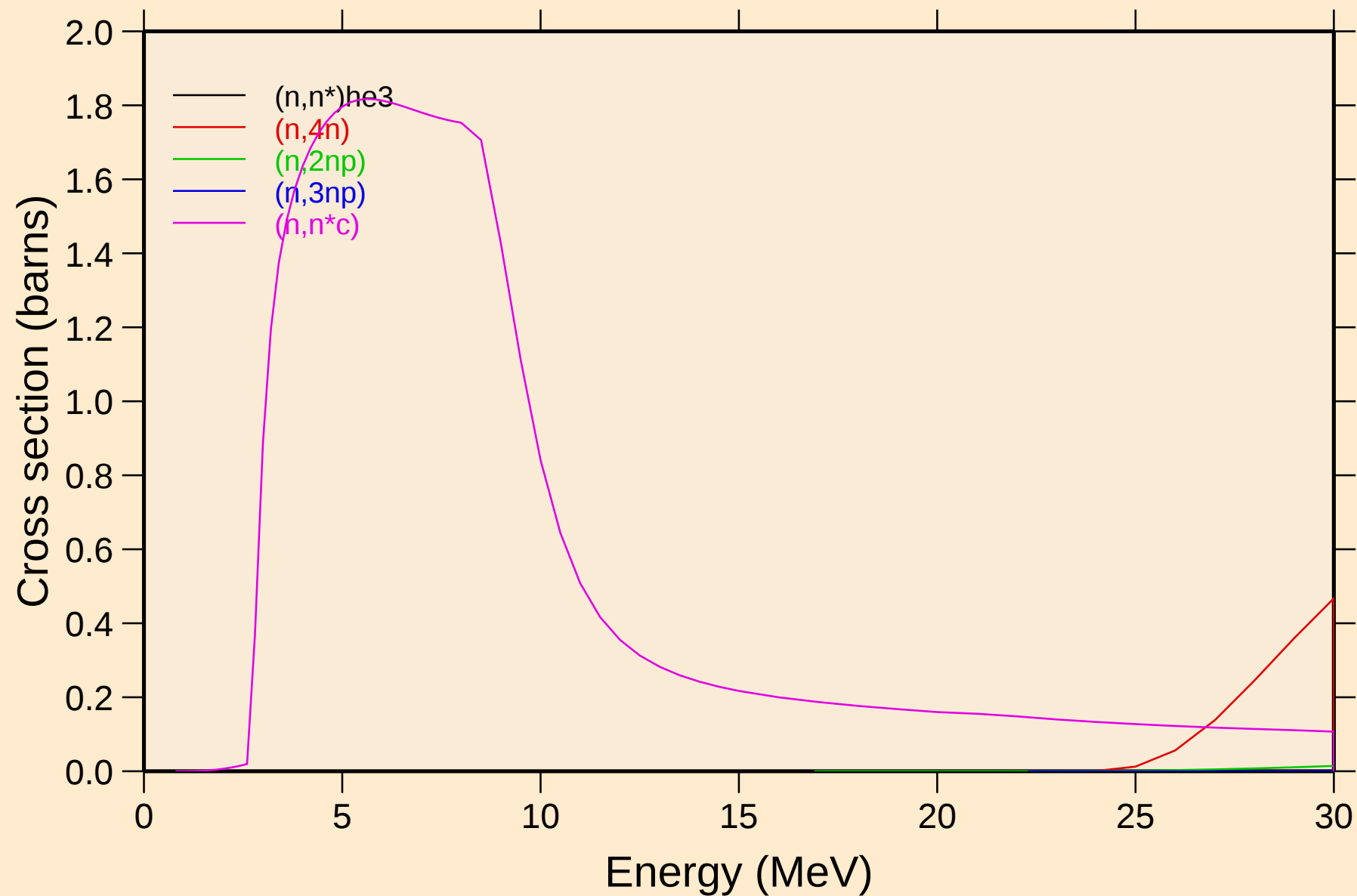
Threshold reactions



AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

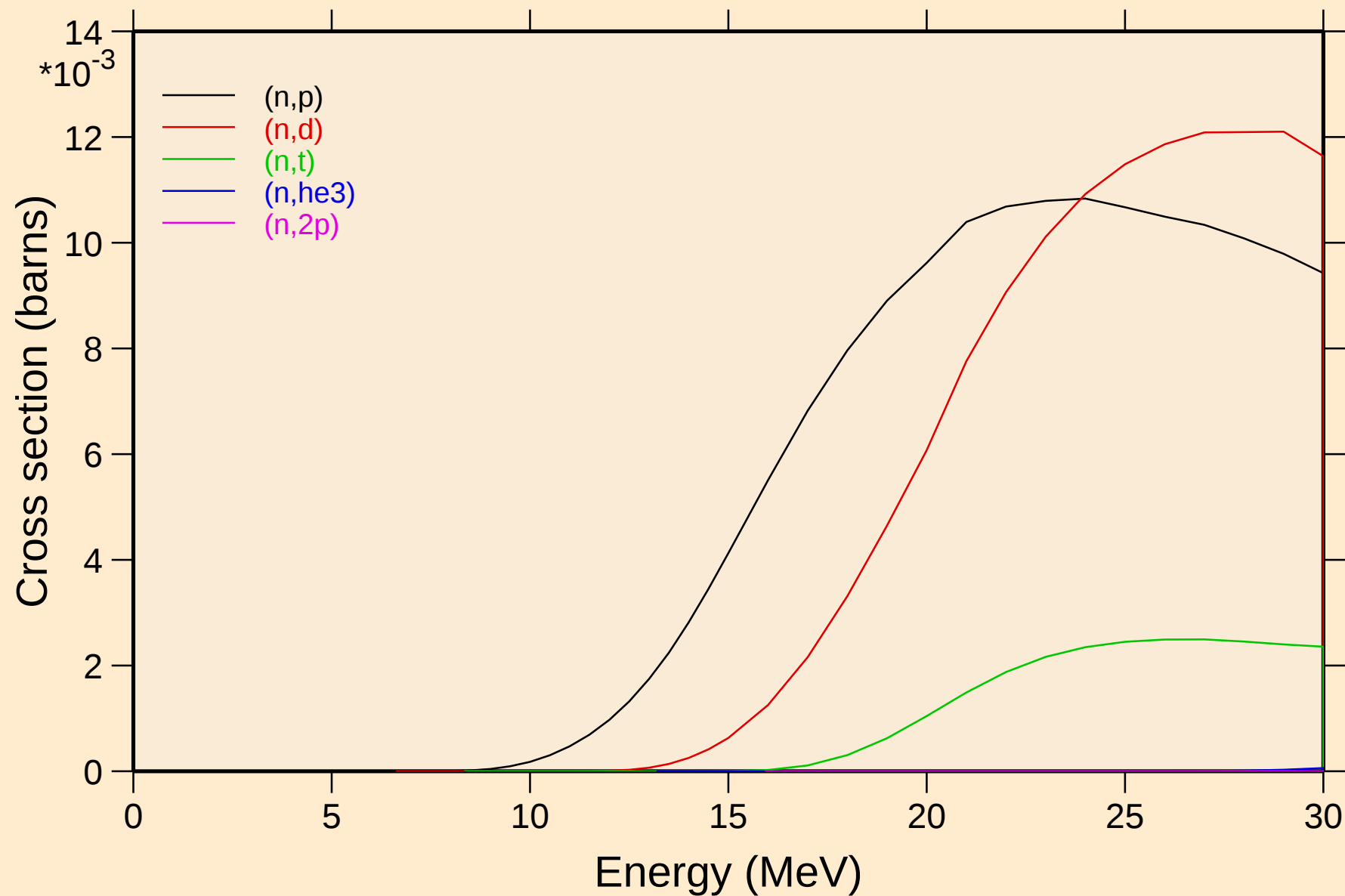


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

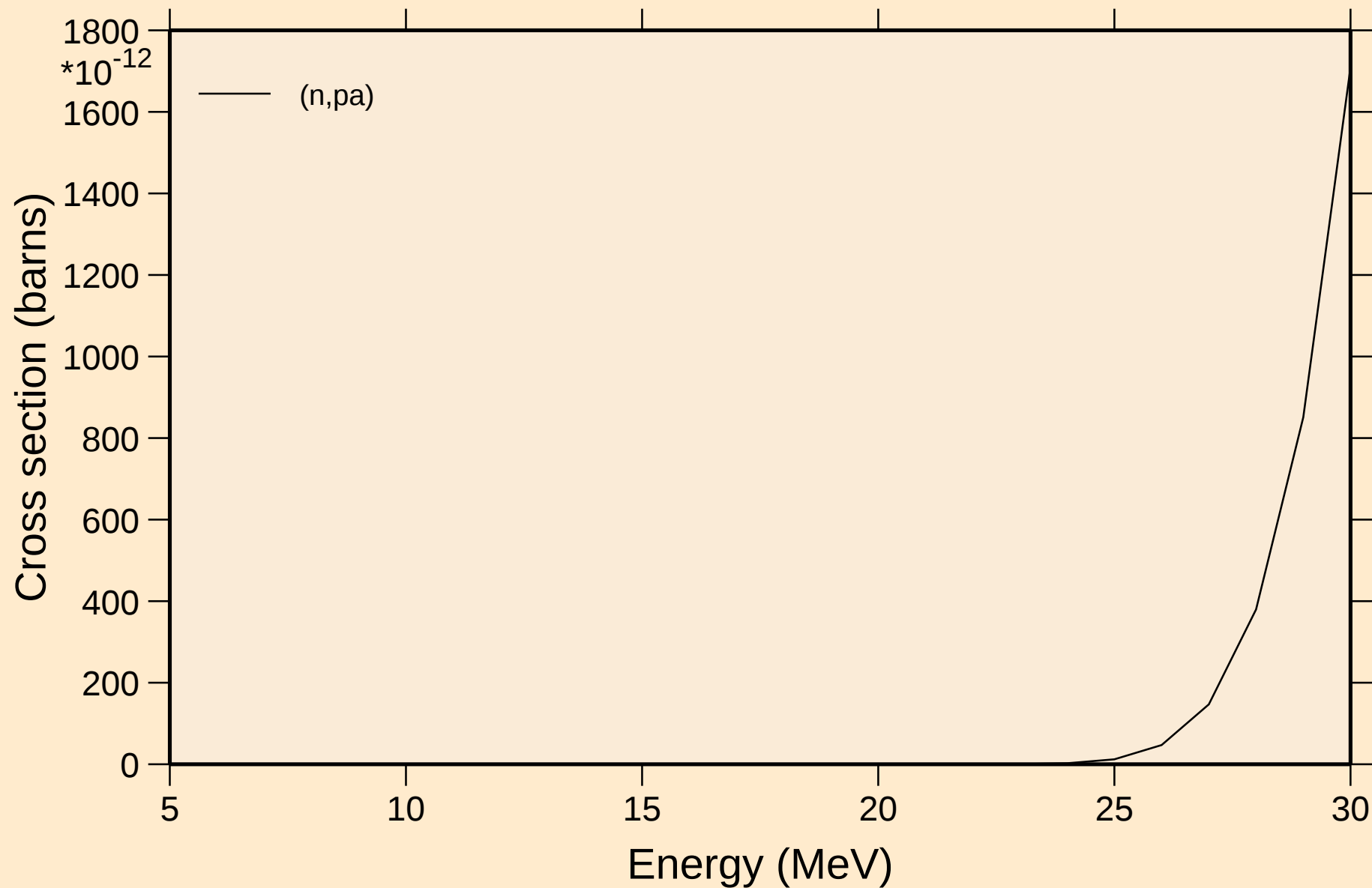


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

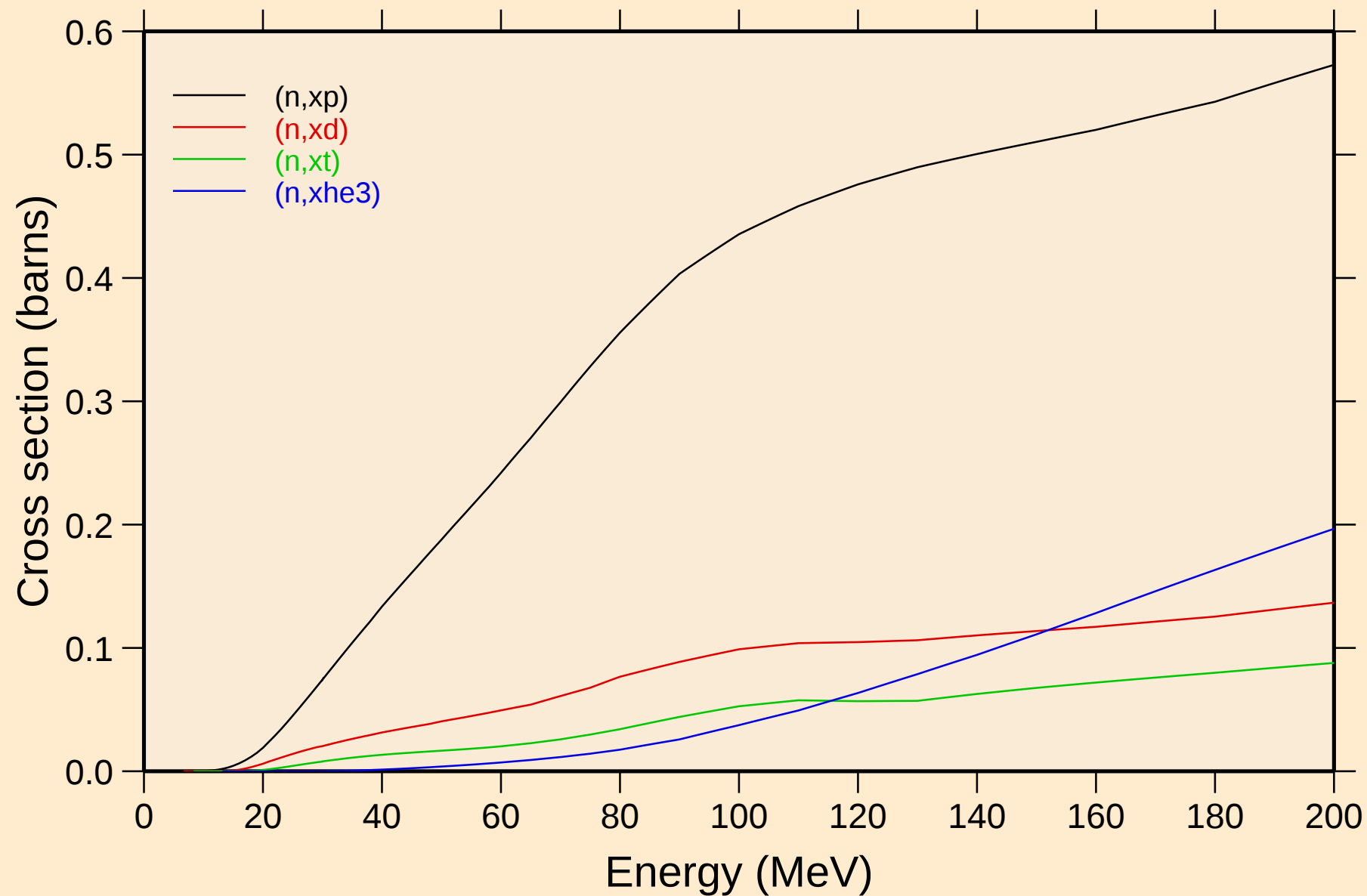
Threshold reactions



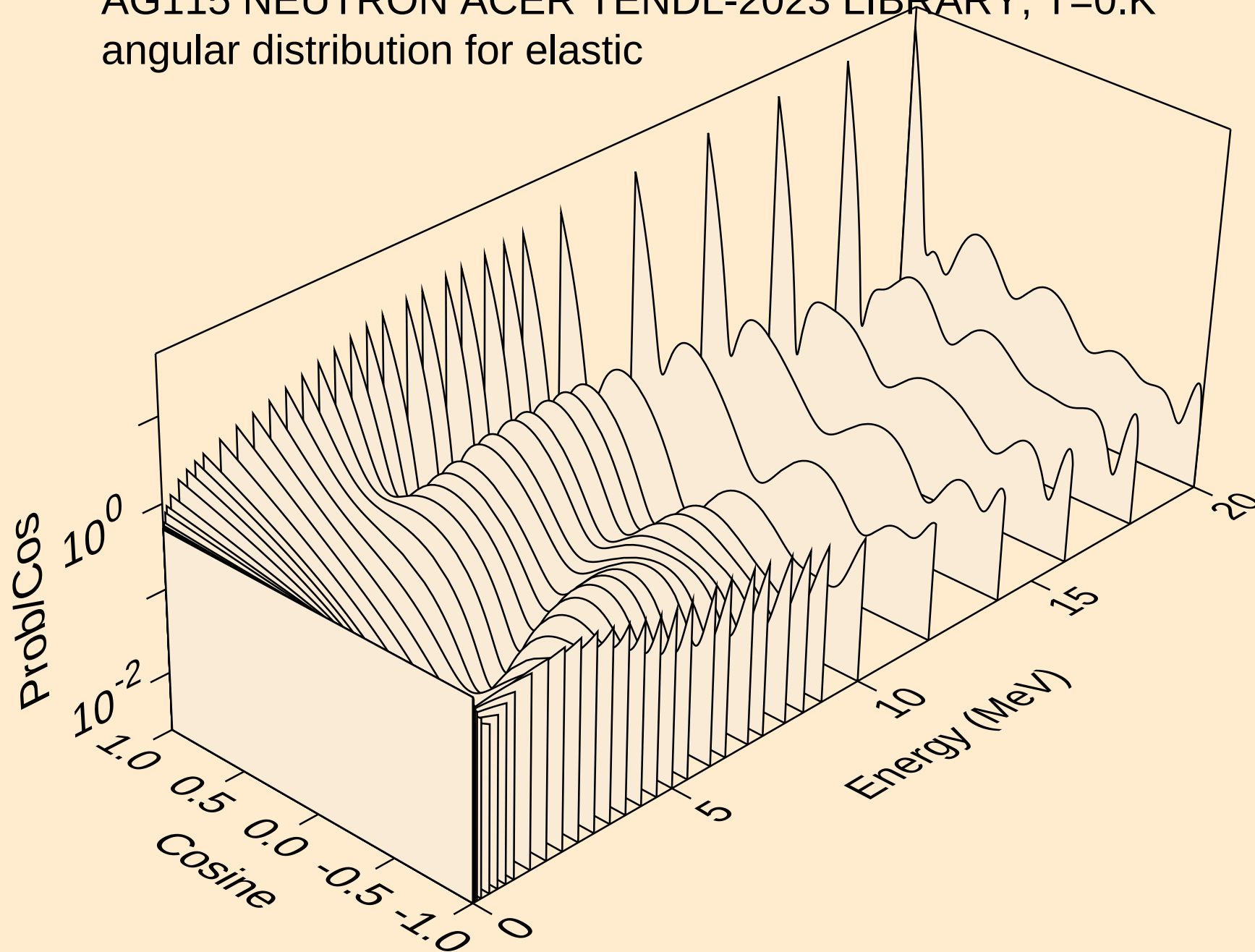
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



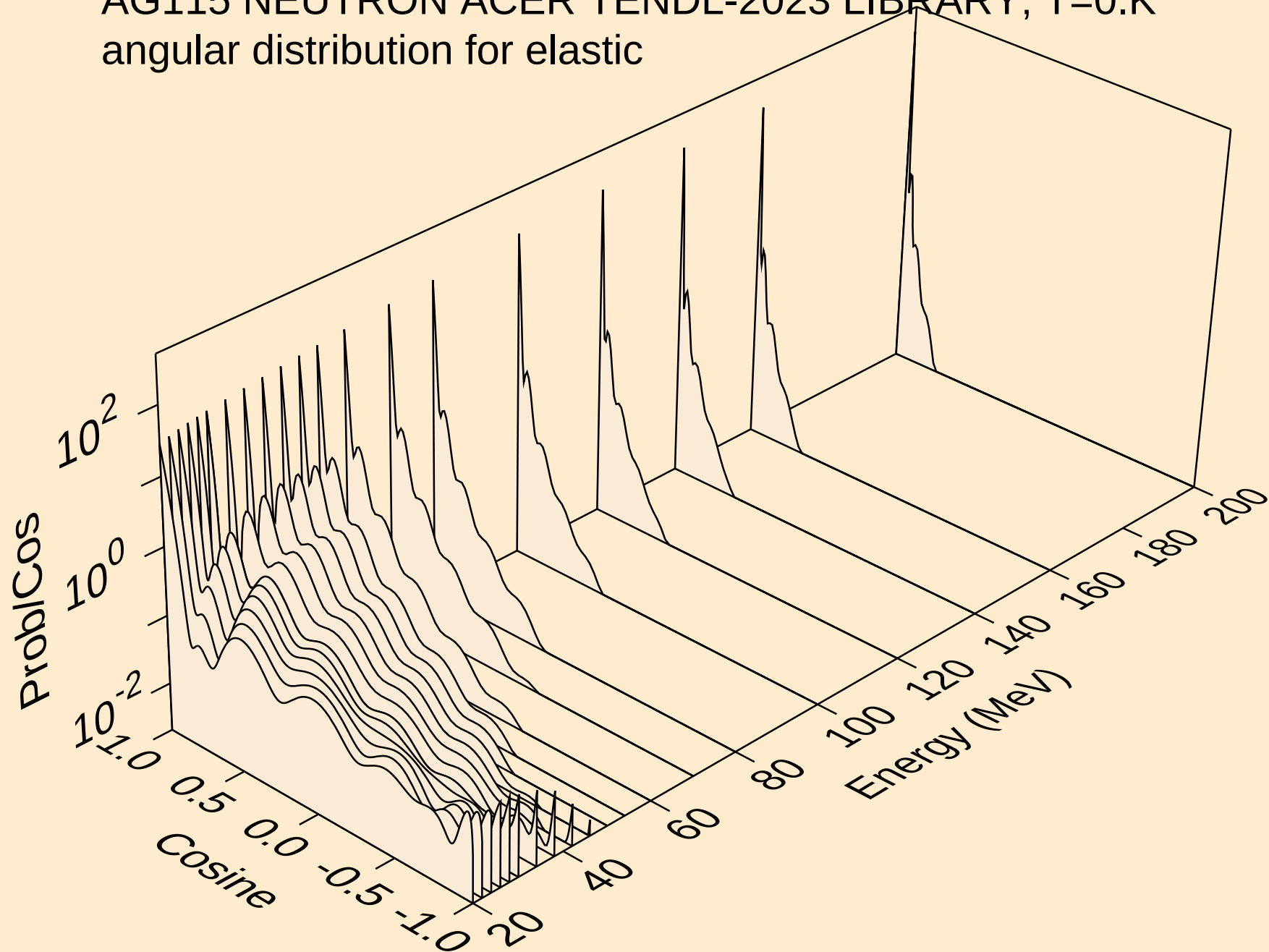
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



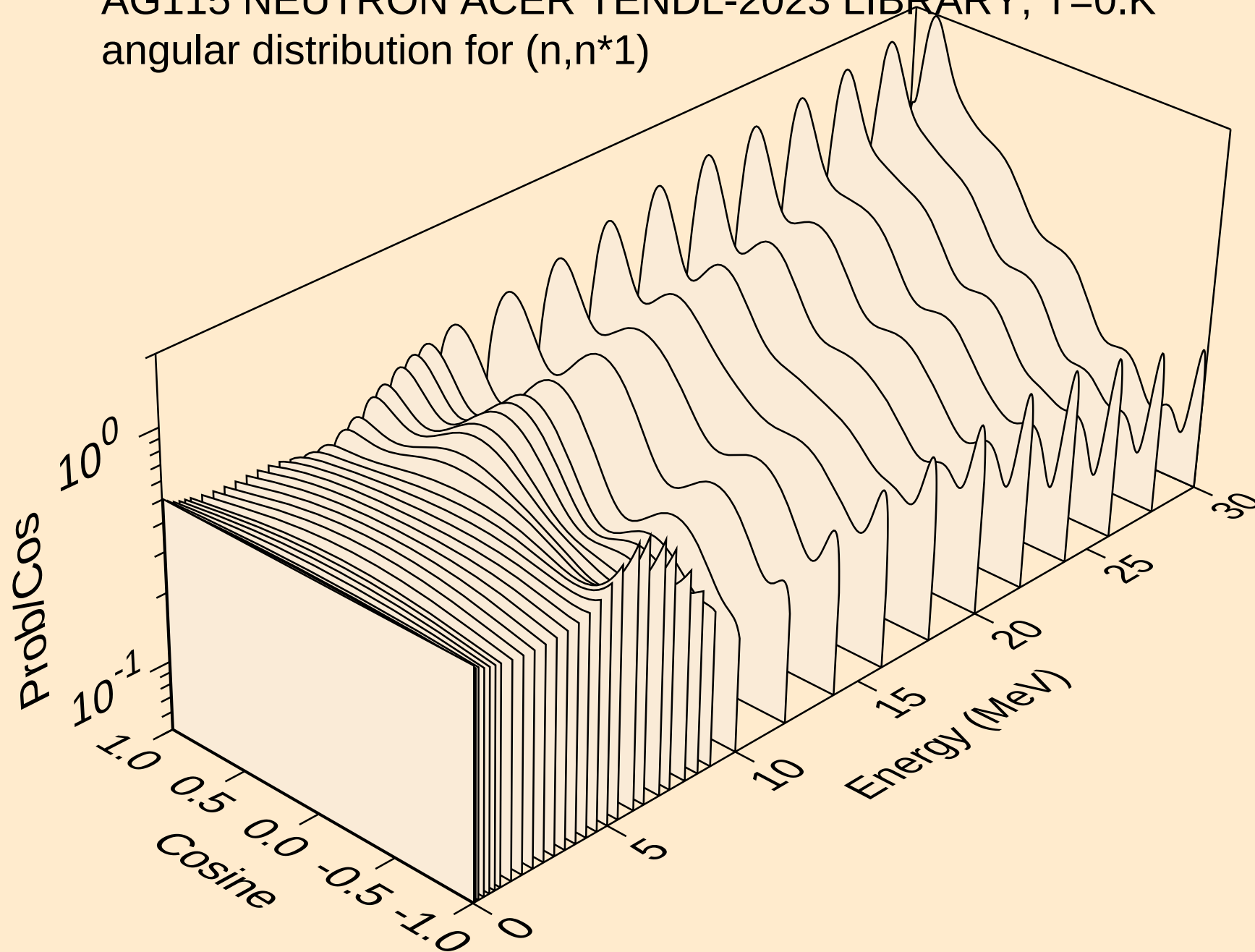
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



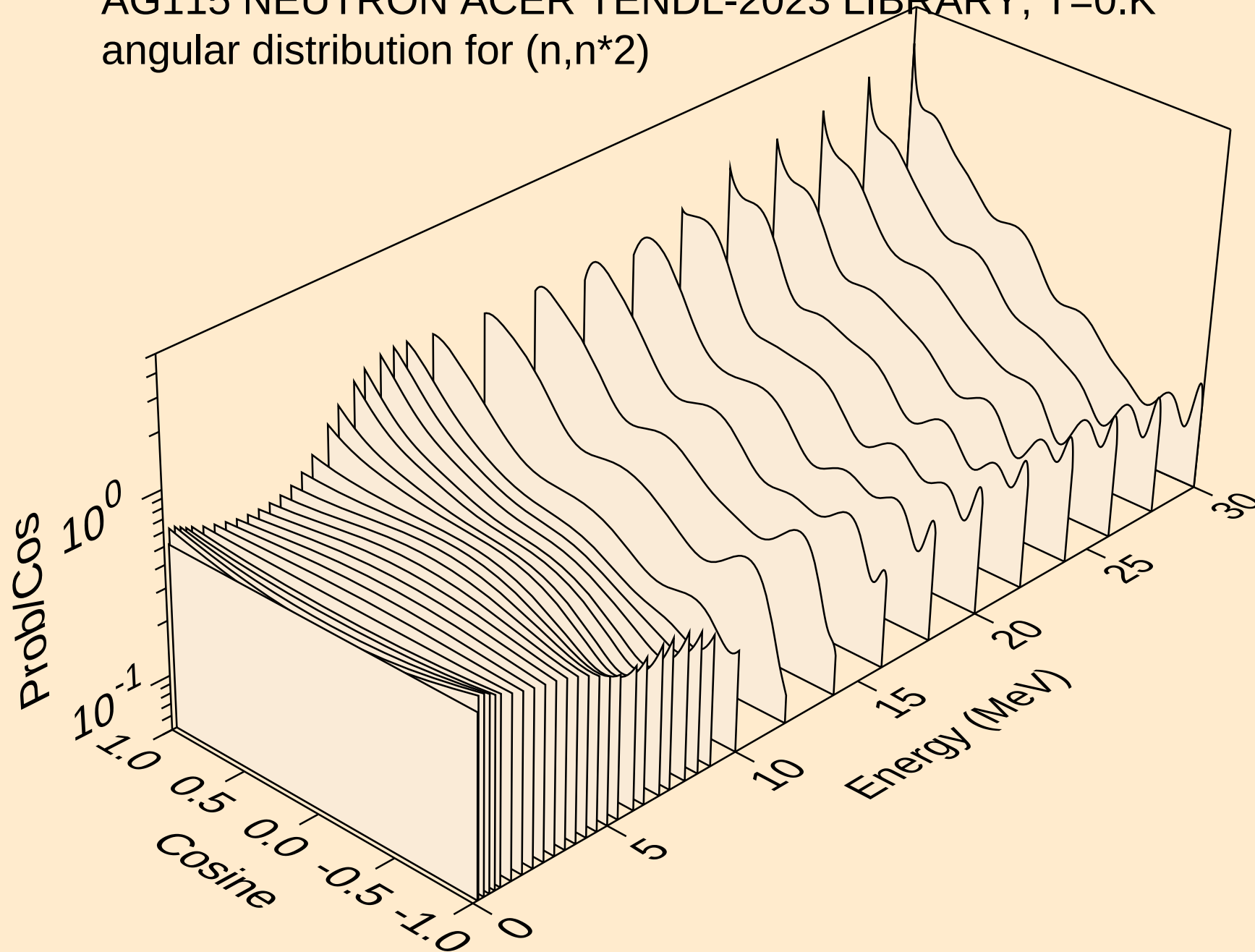
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



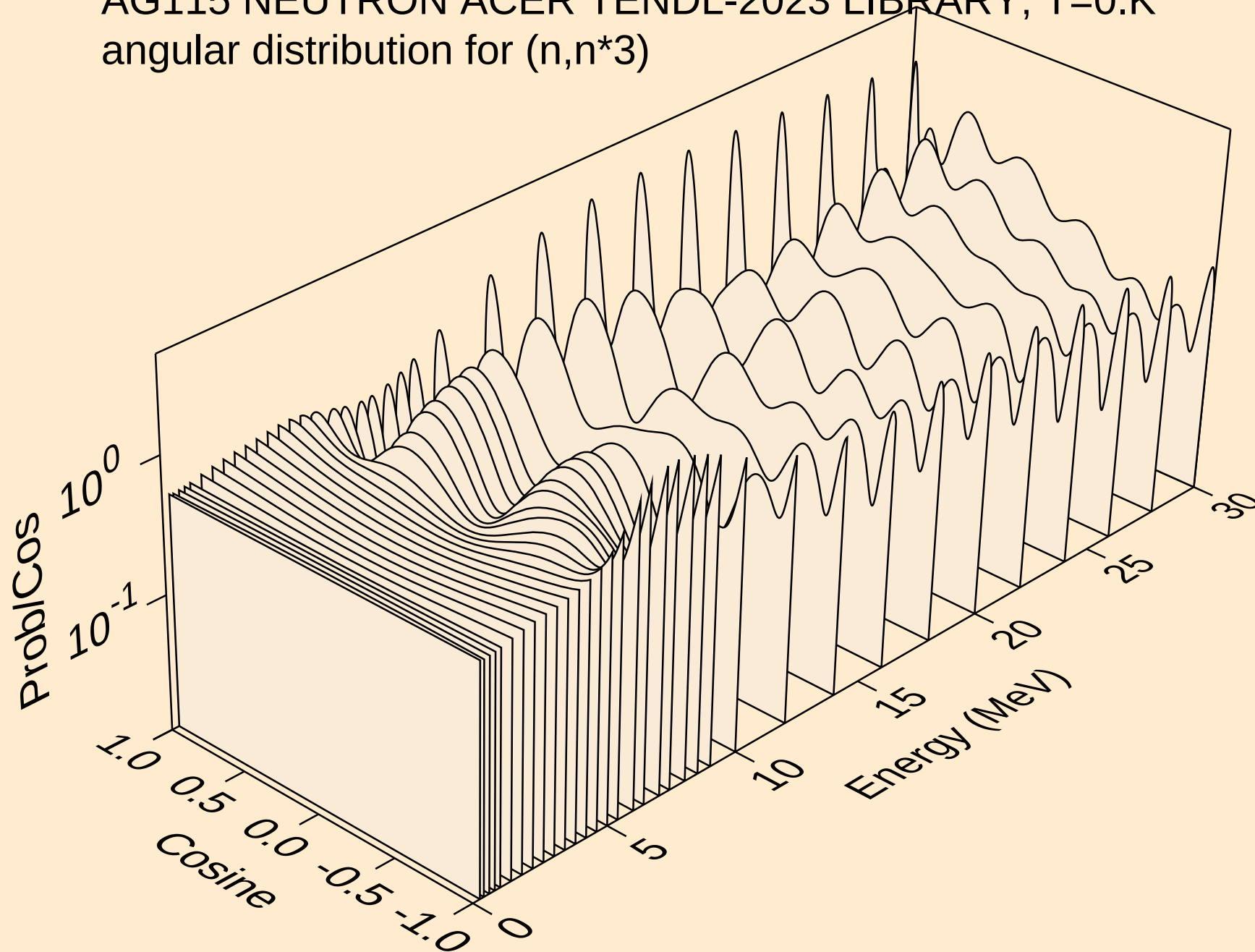
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



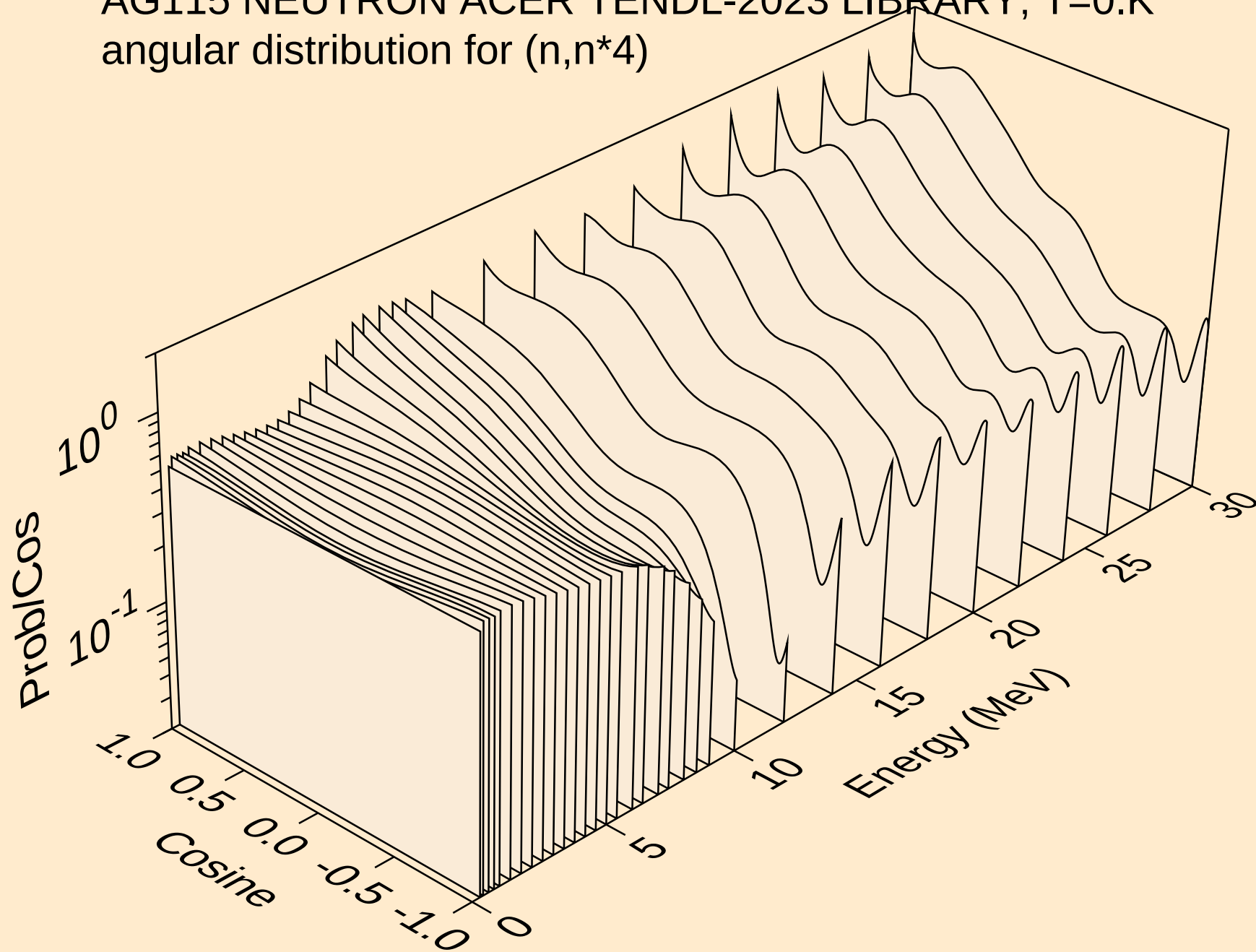
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



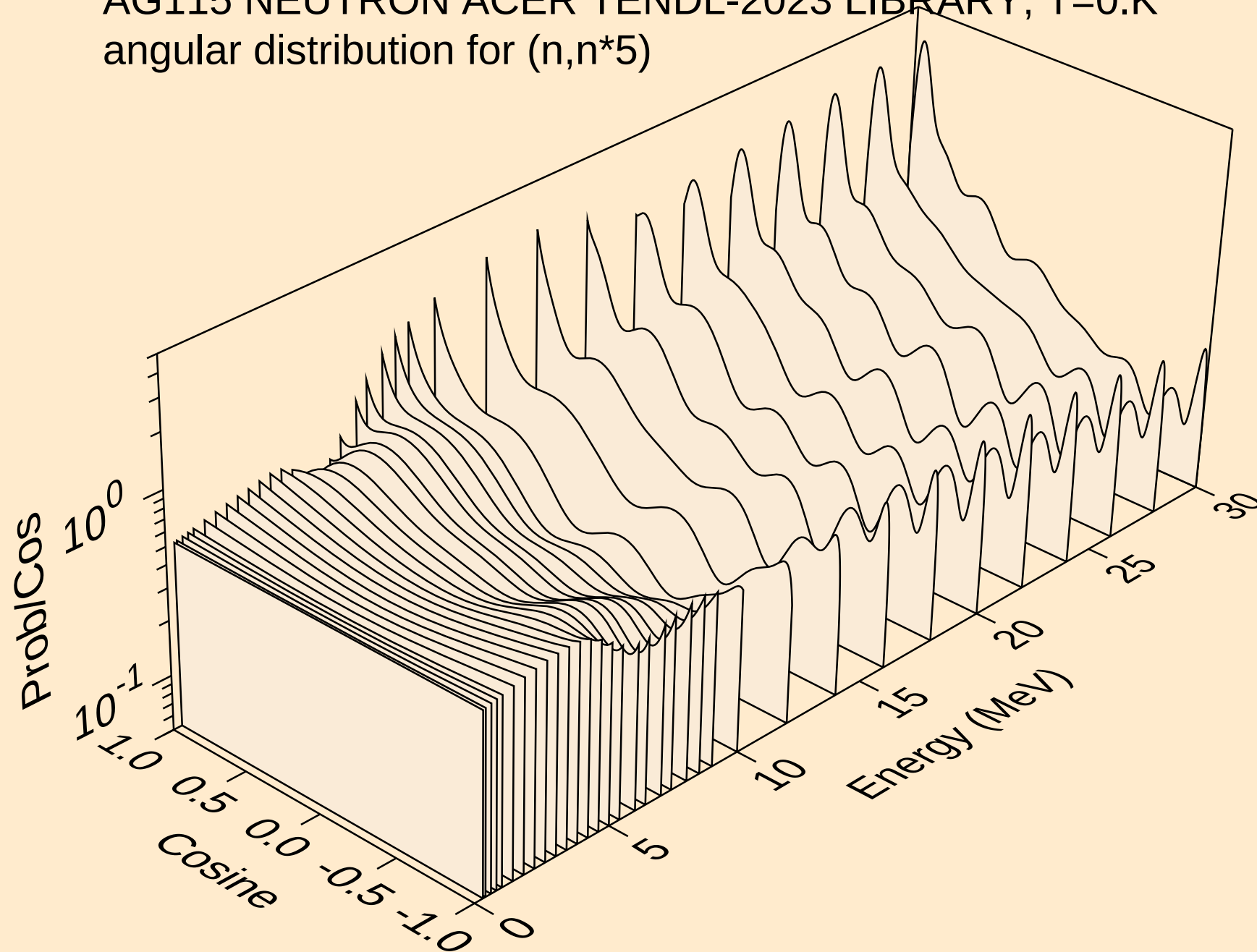
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



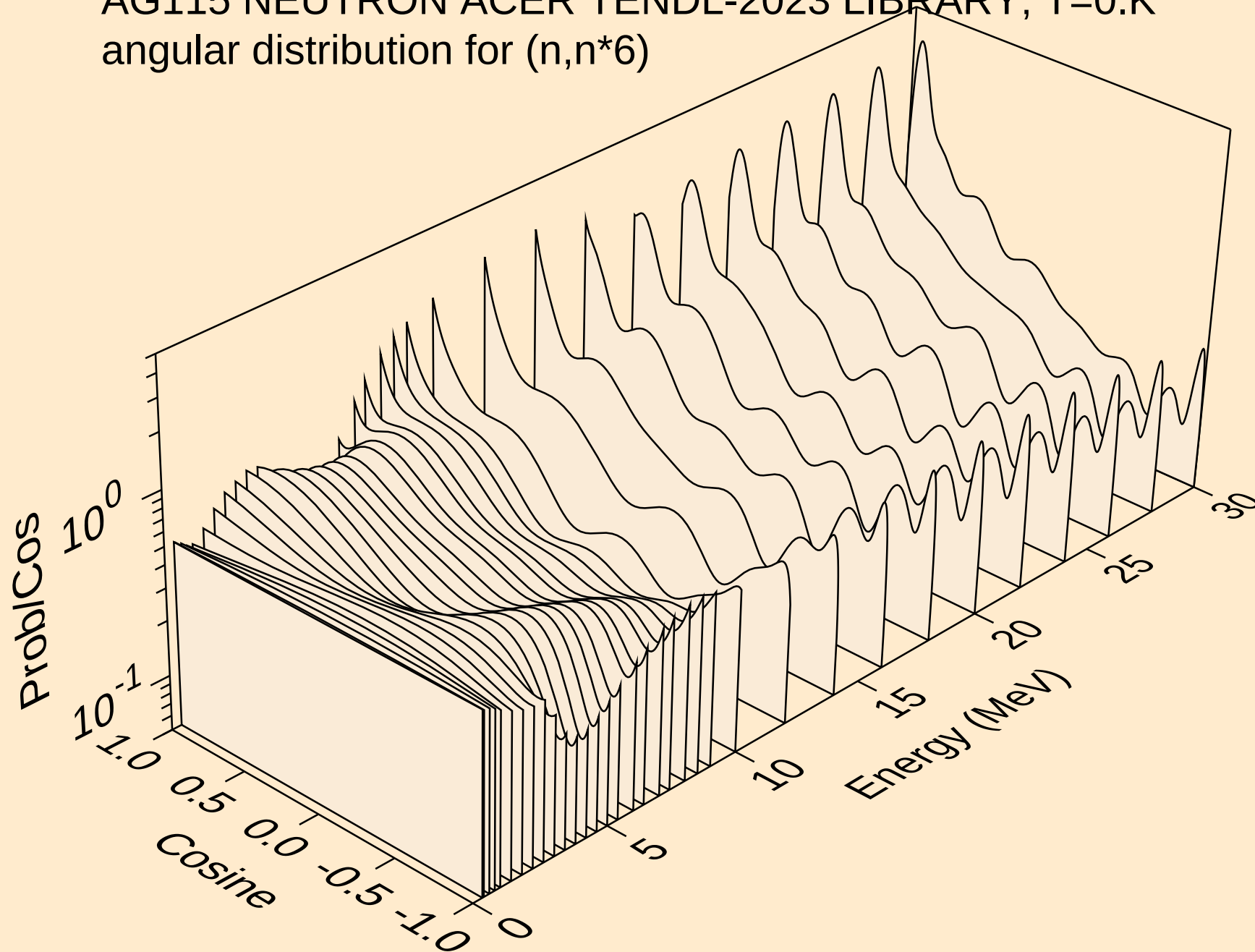
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



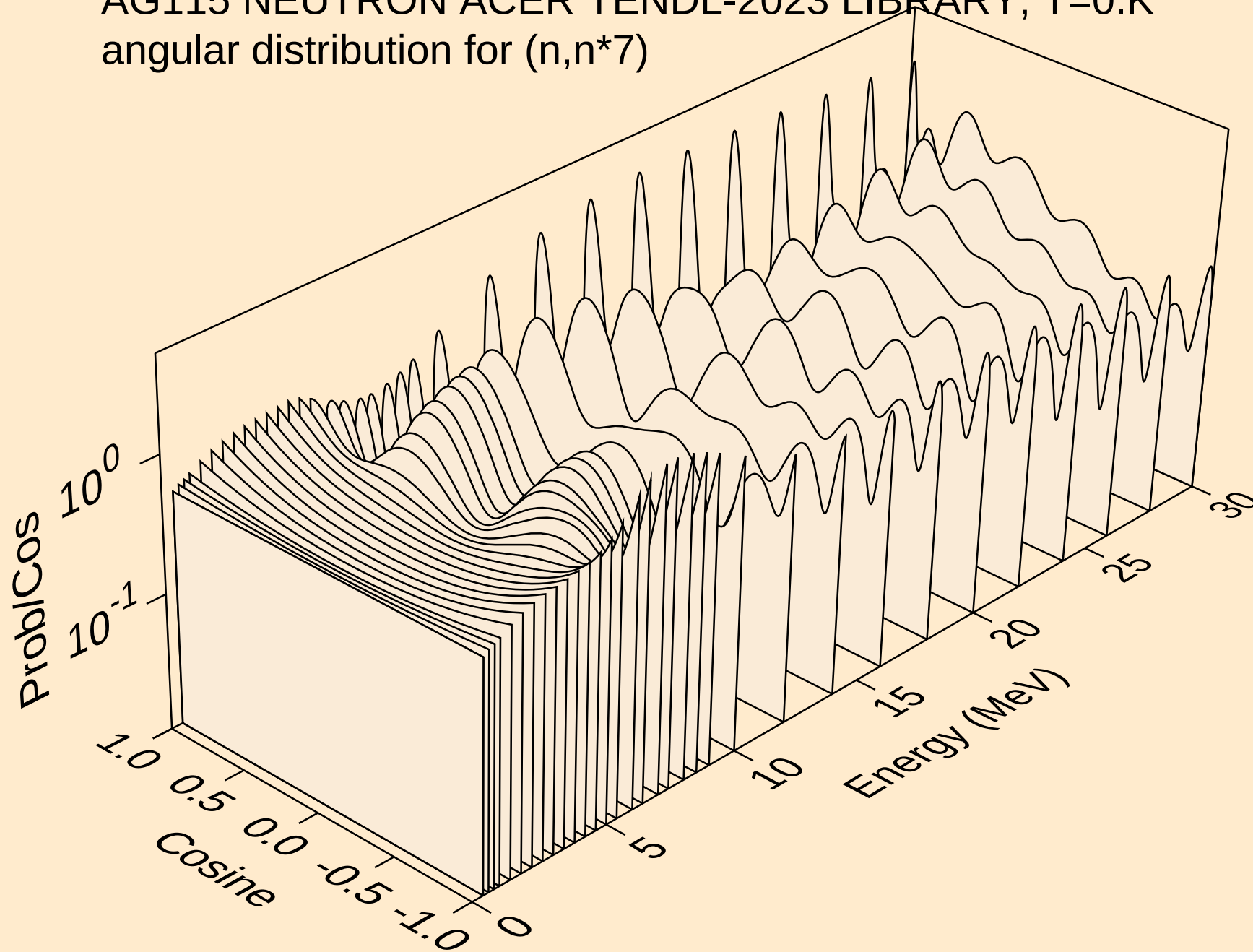
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



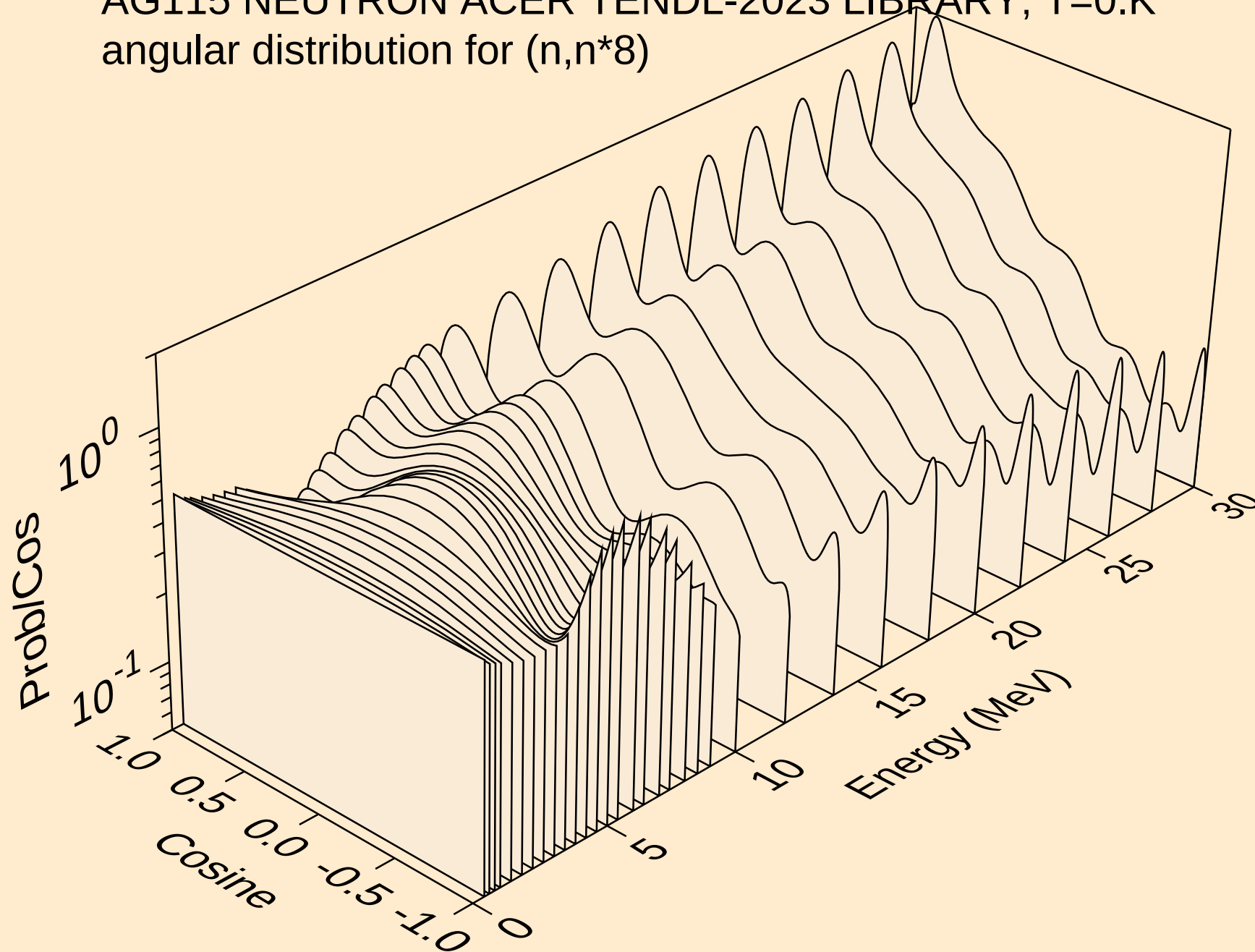
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



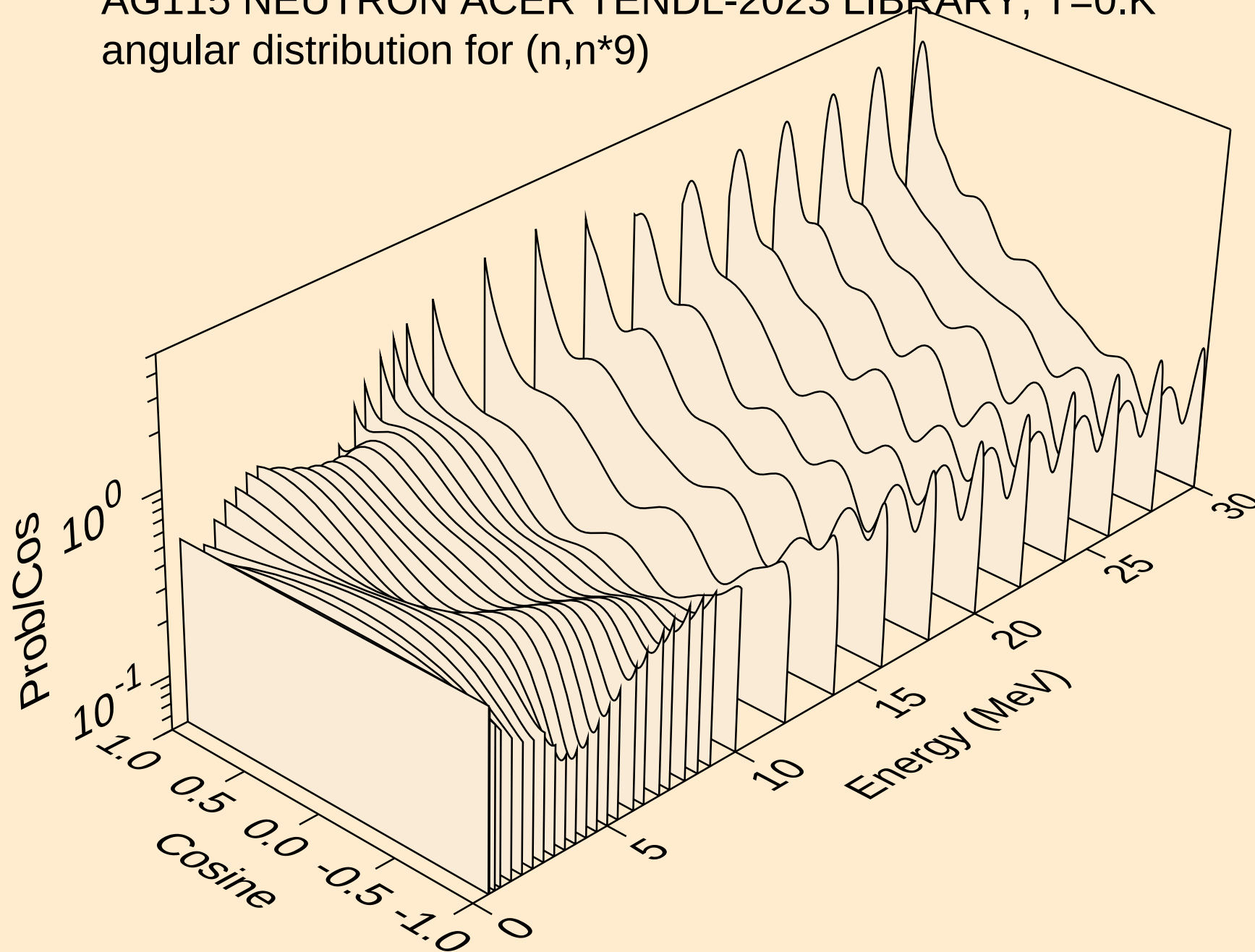
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



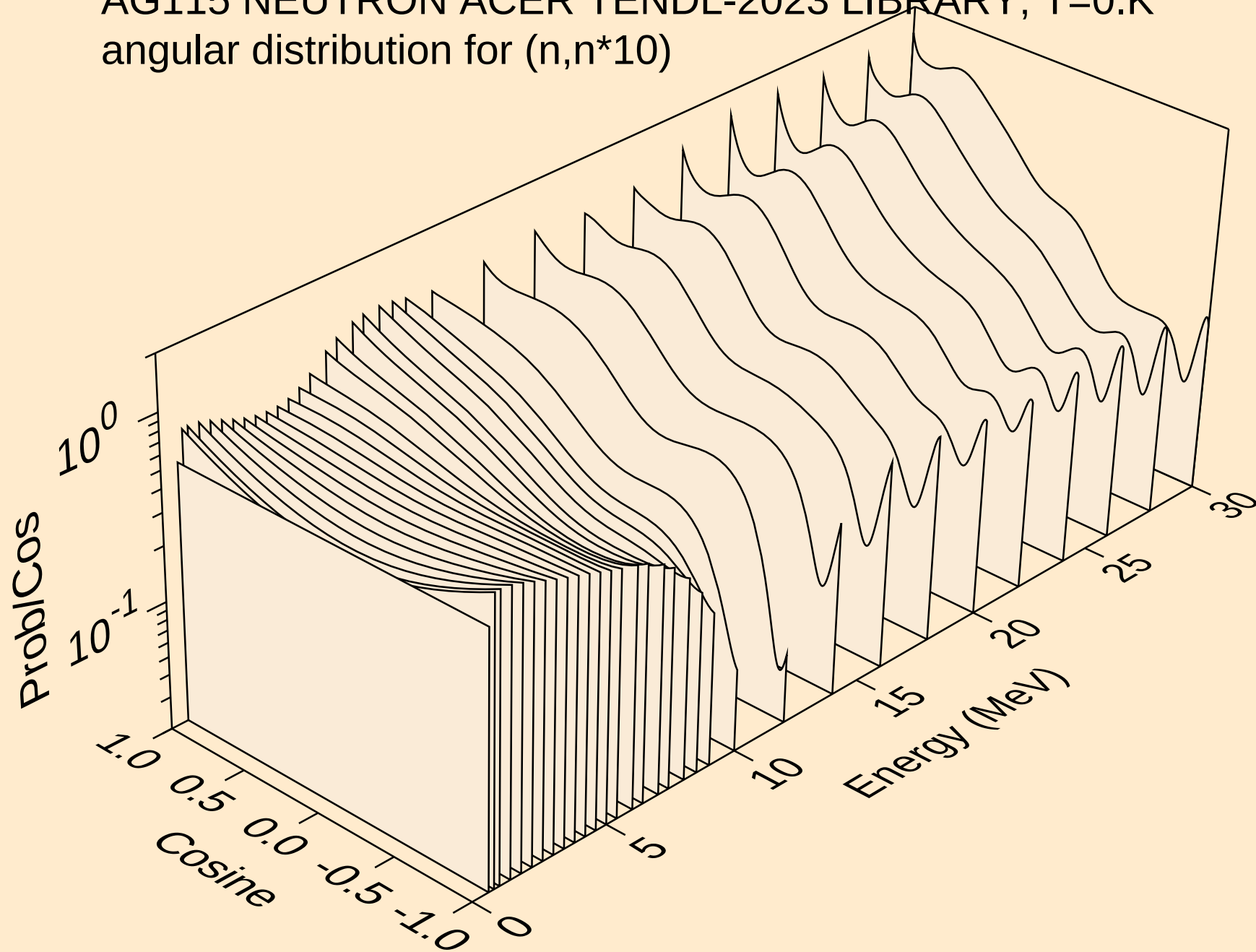
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



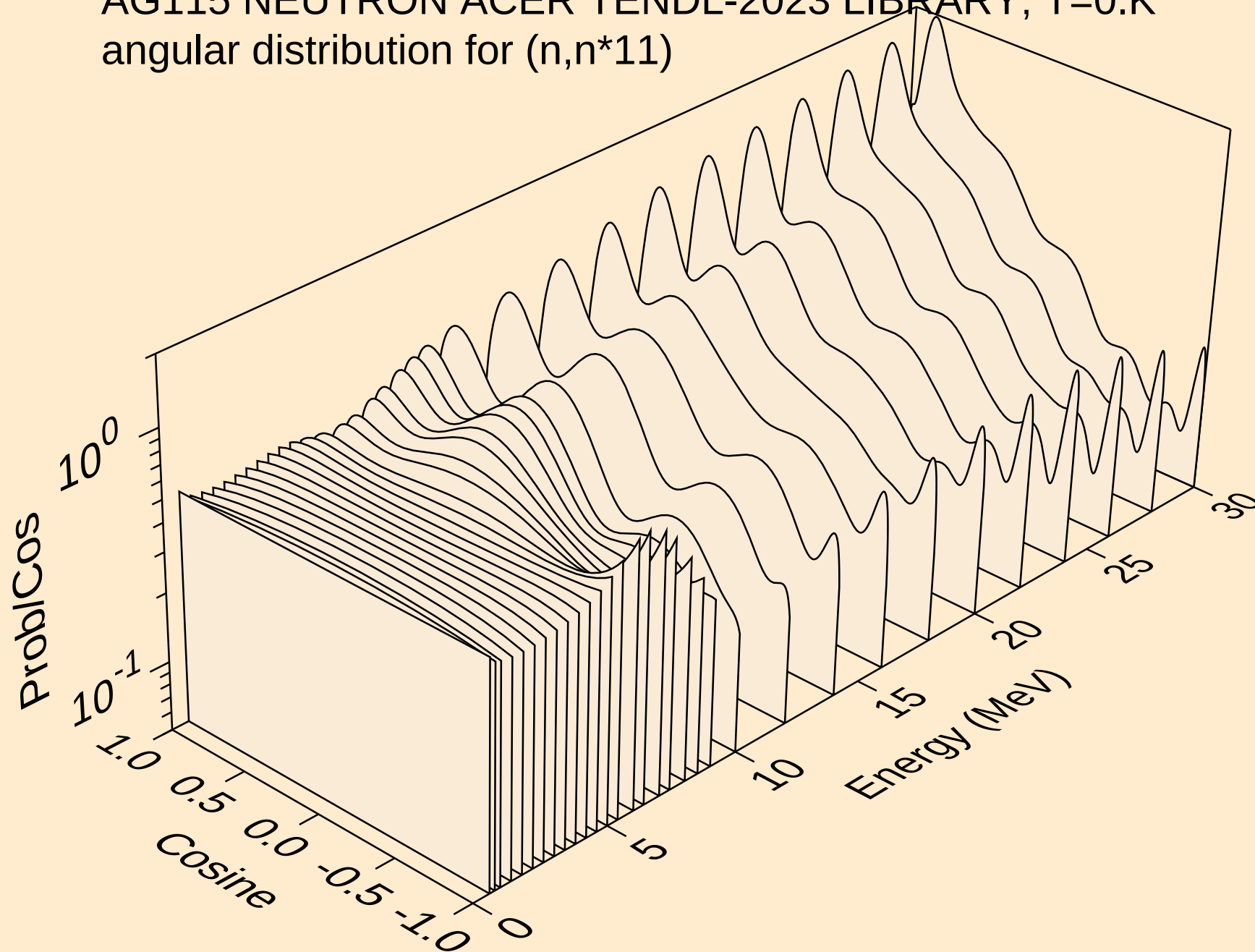
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



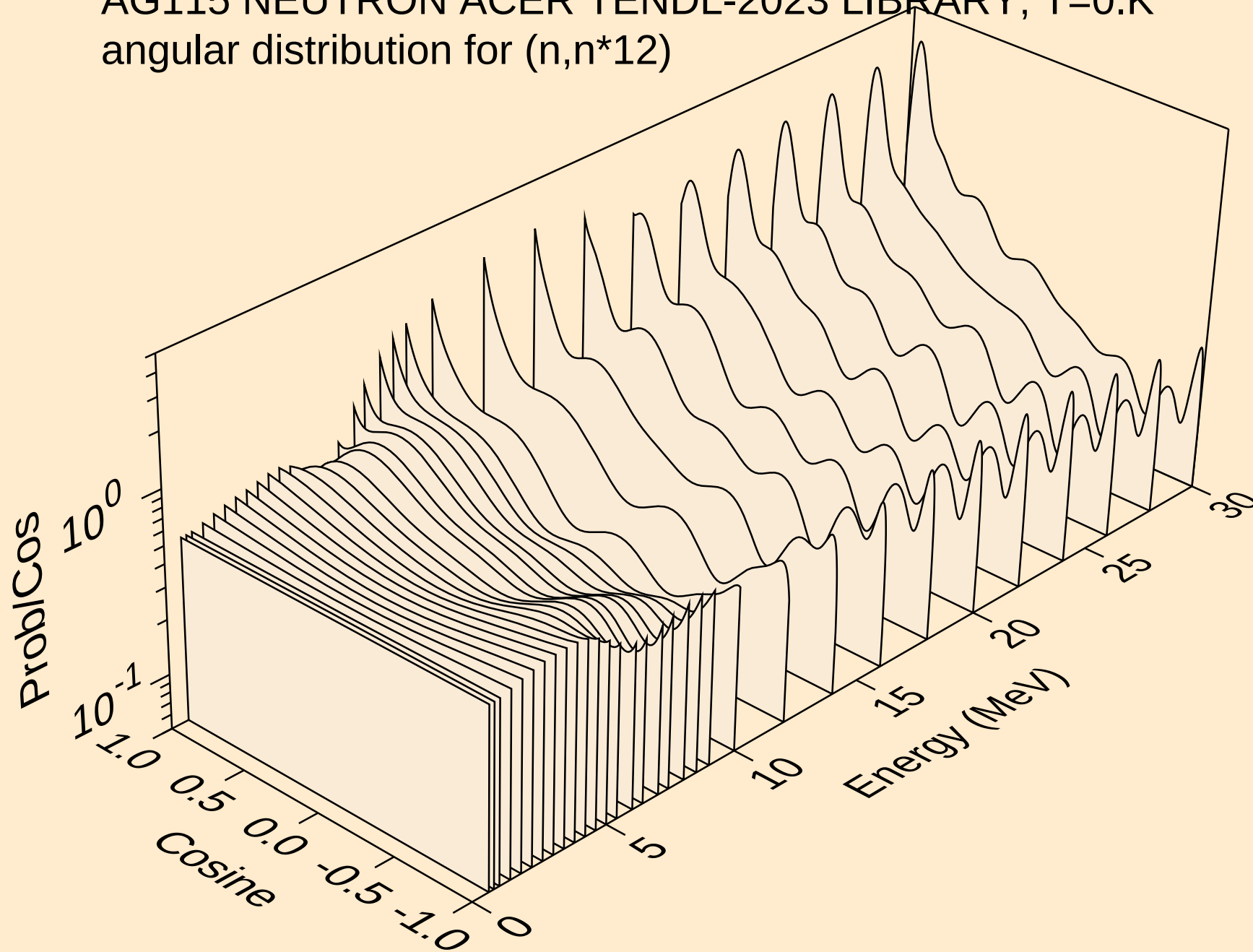
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



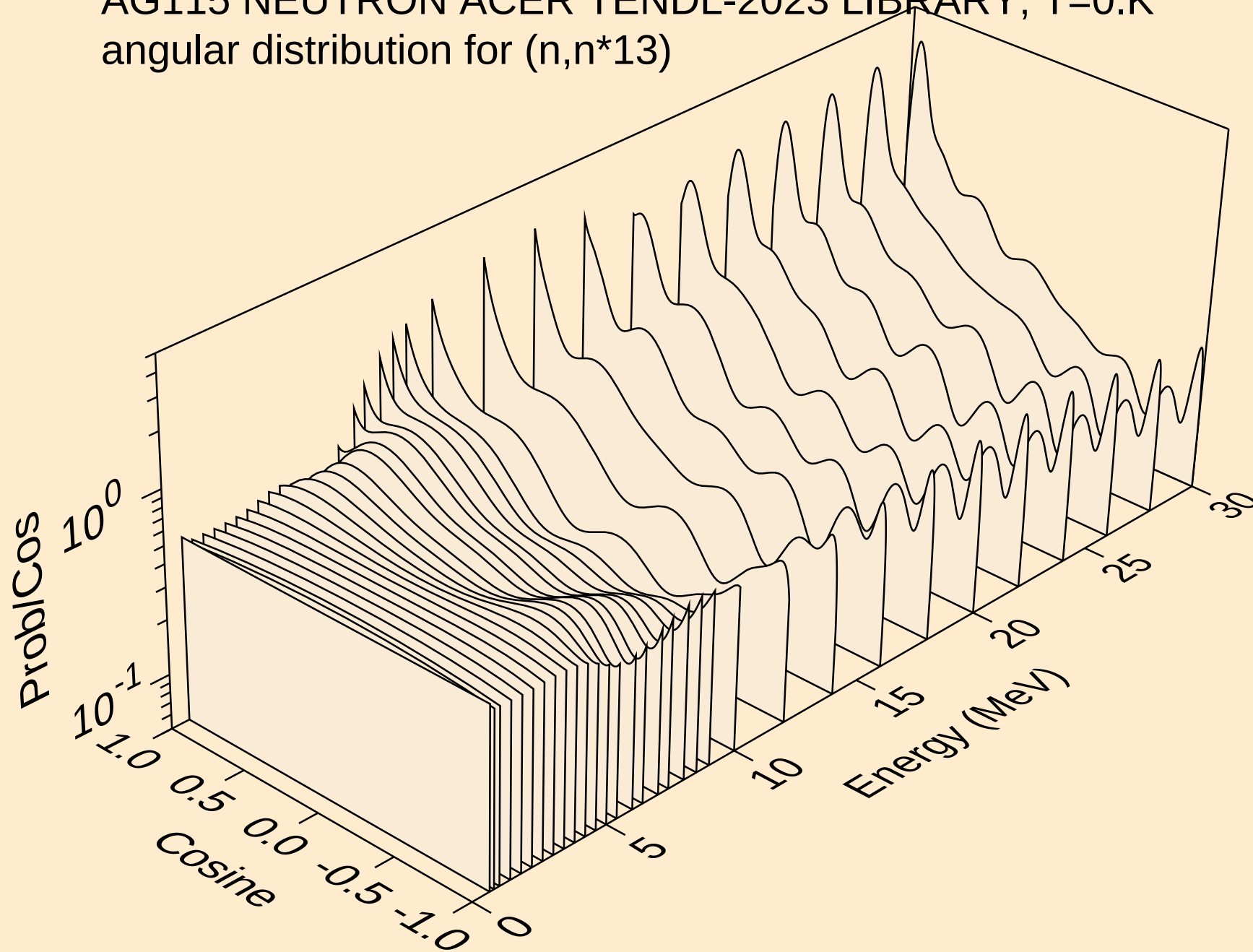
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



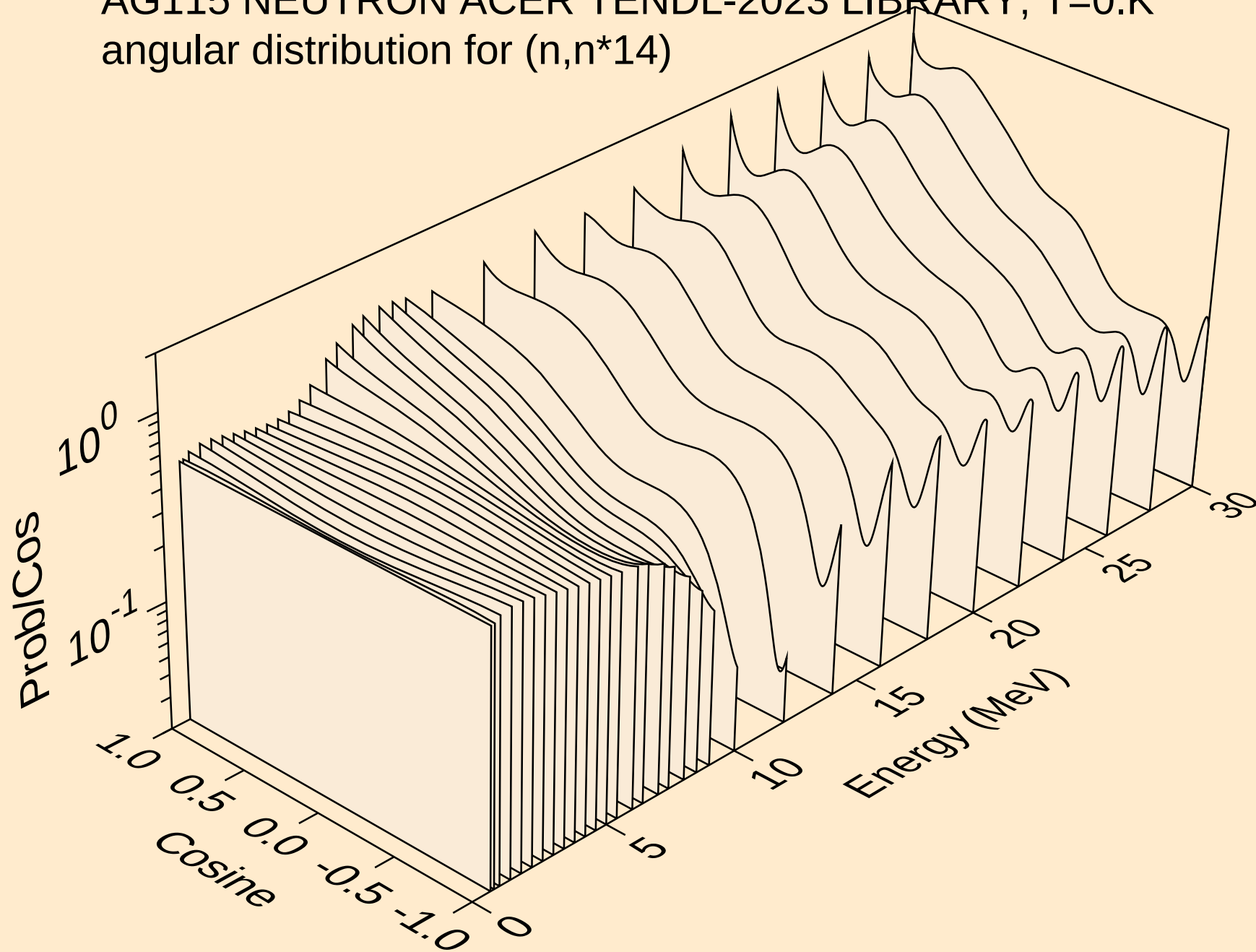
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



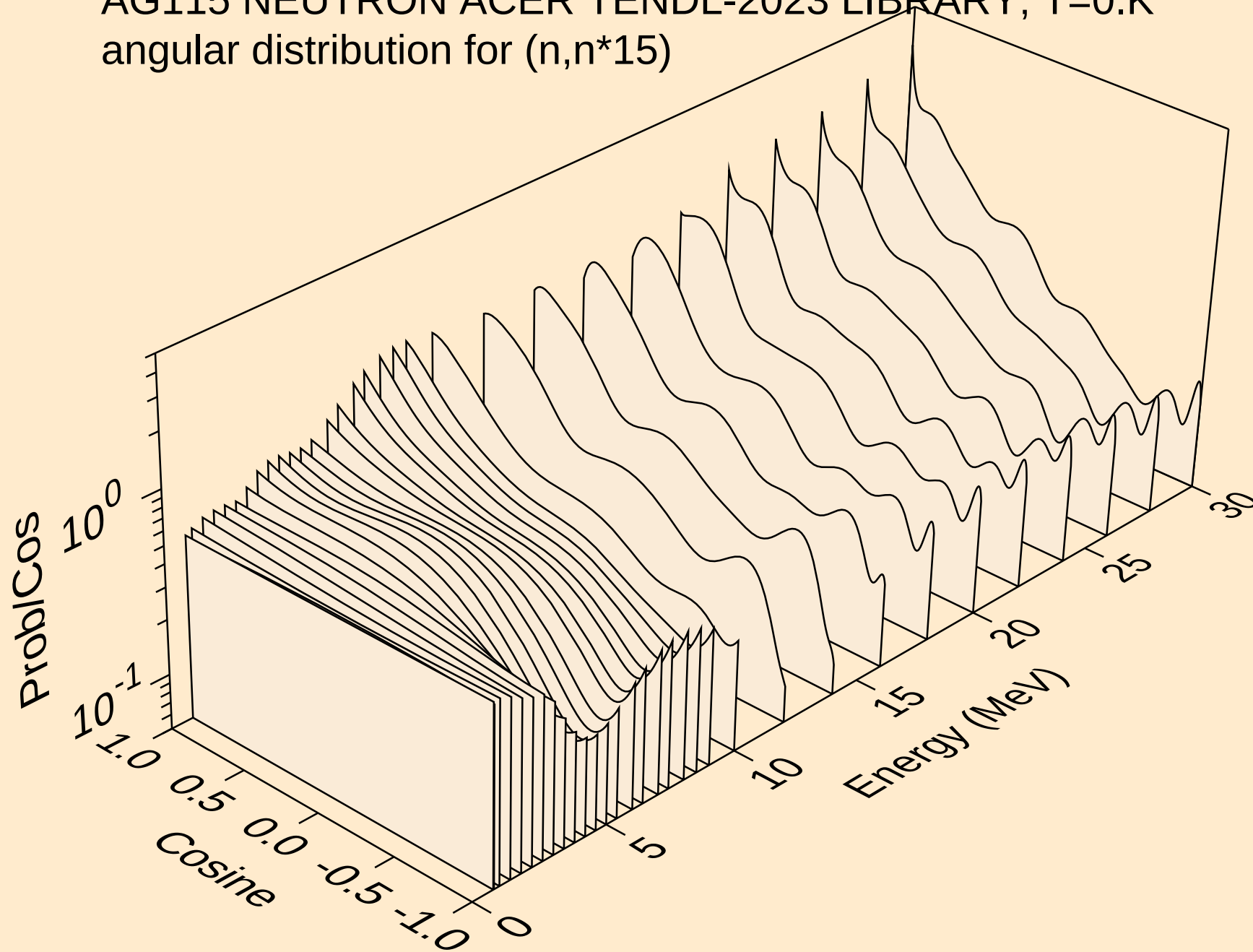
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



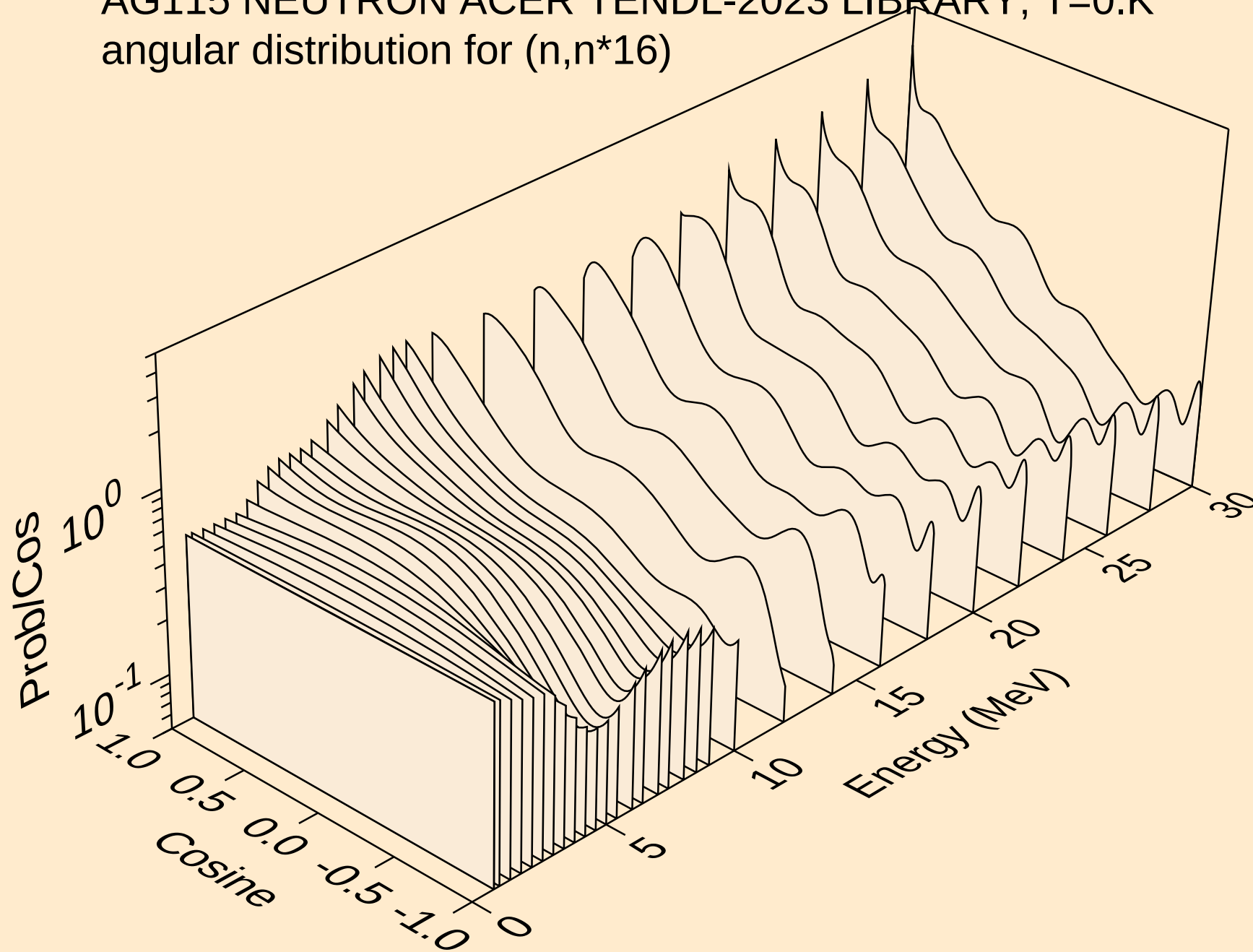
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



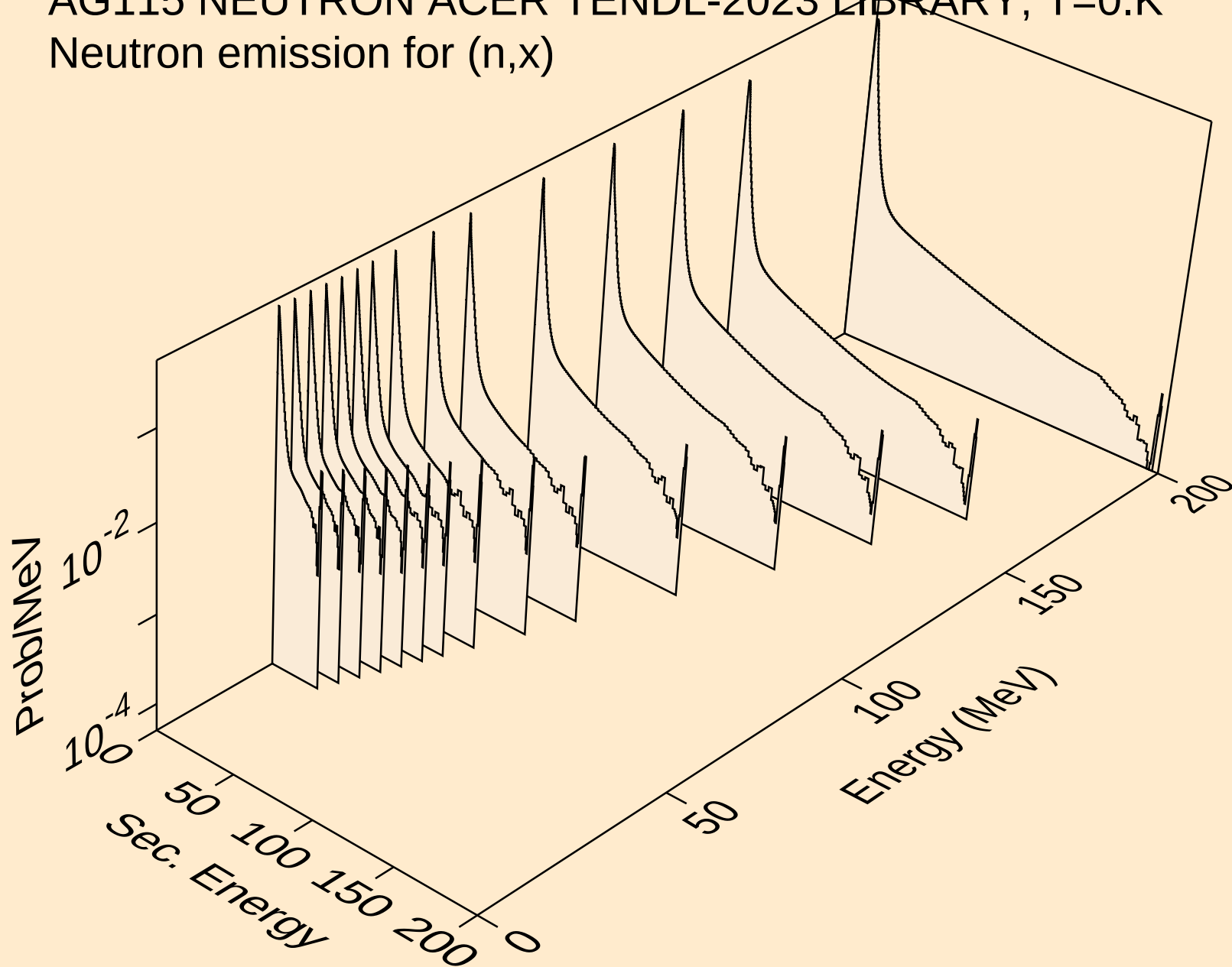
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



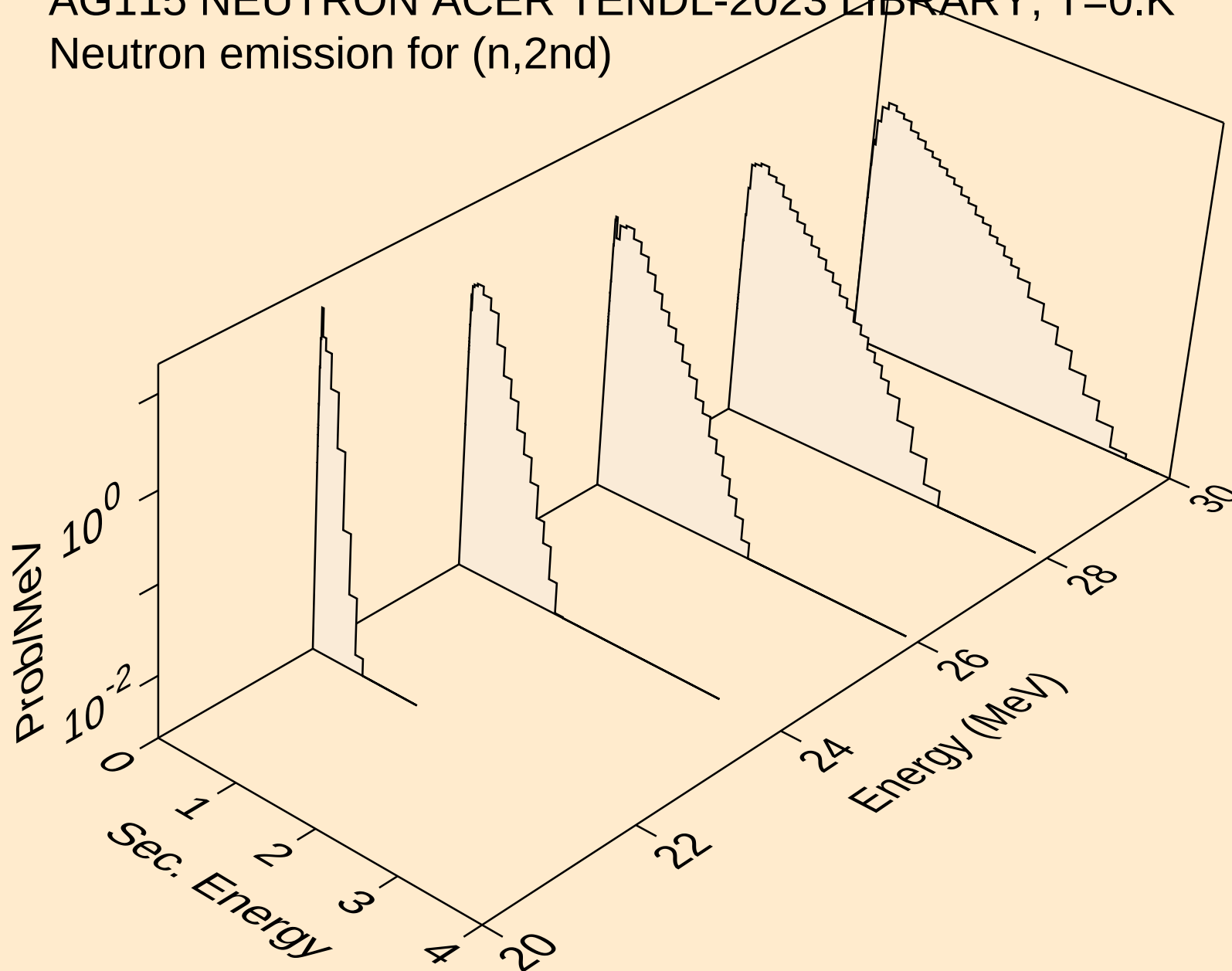
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



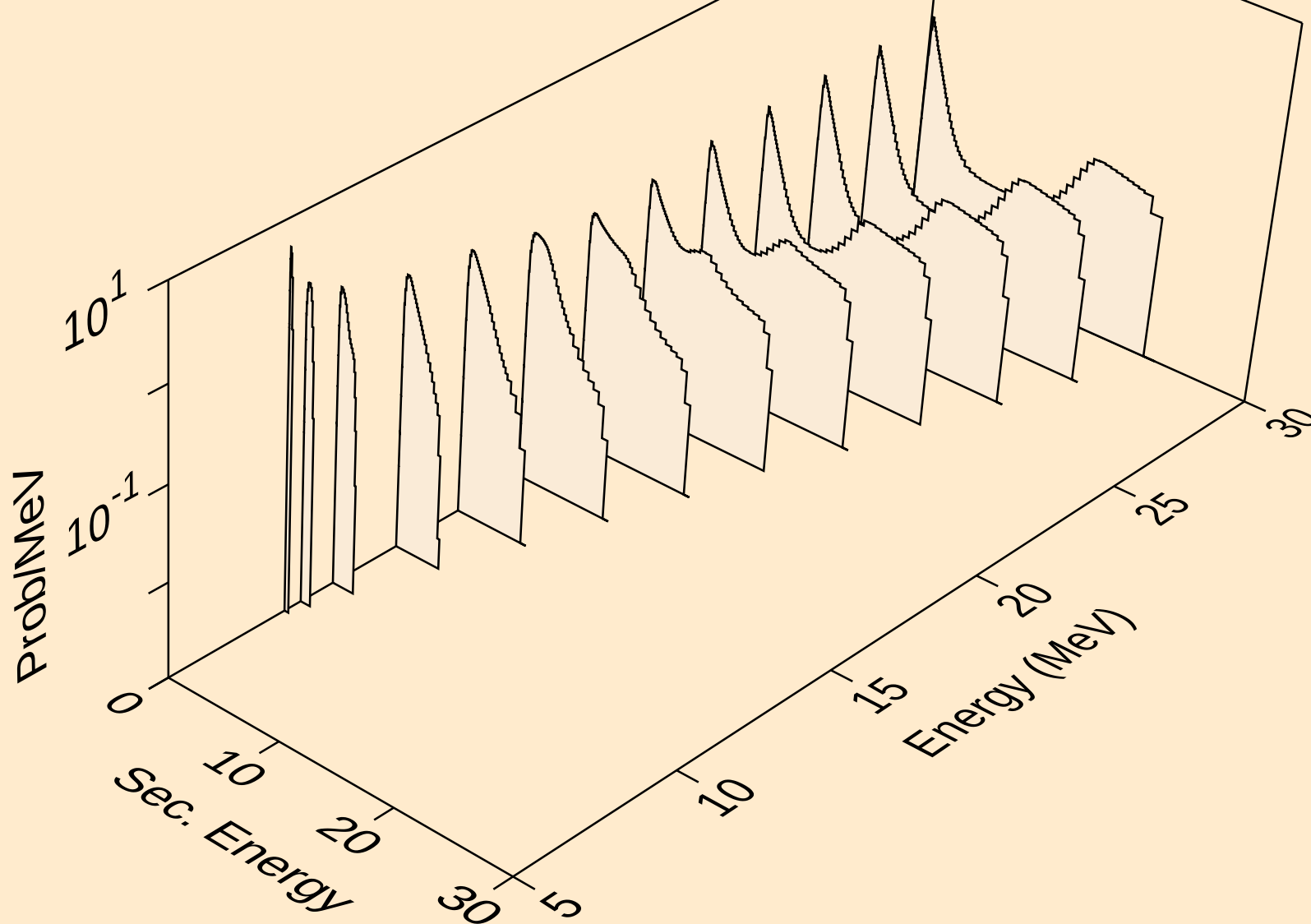
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



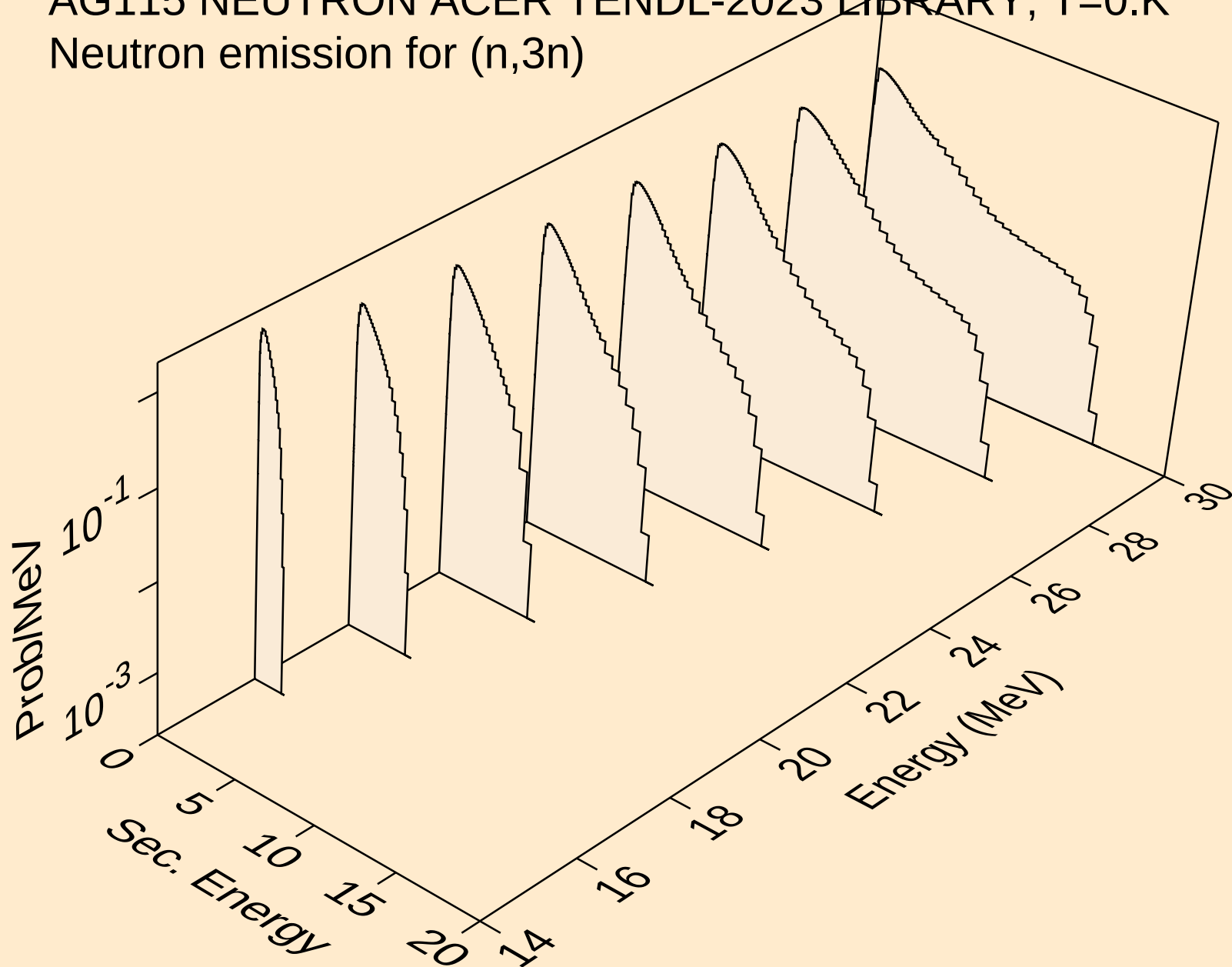
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



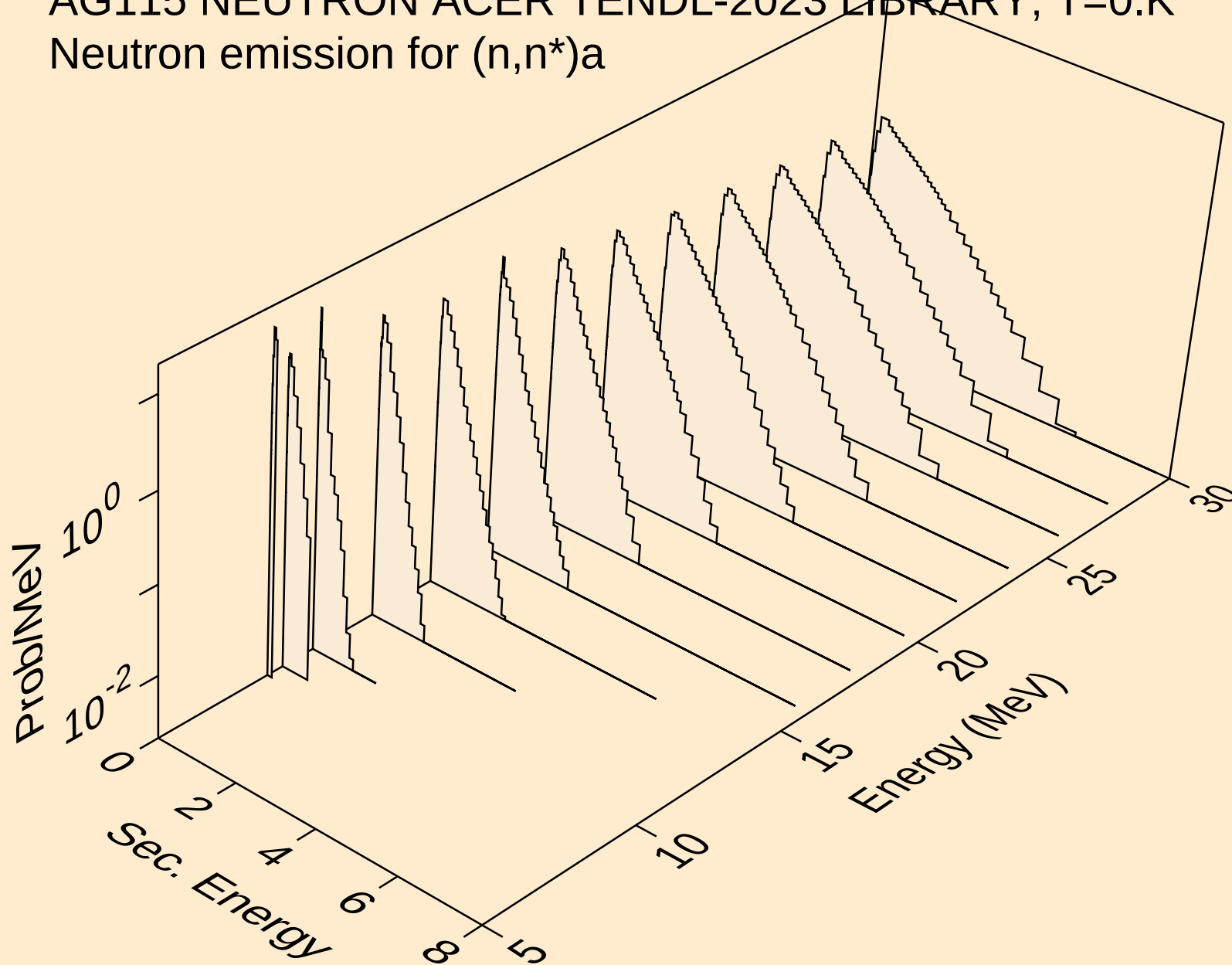
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



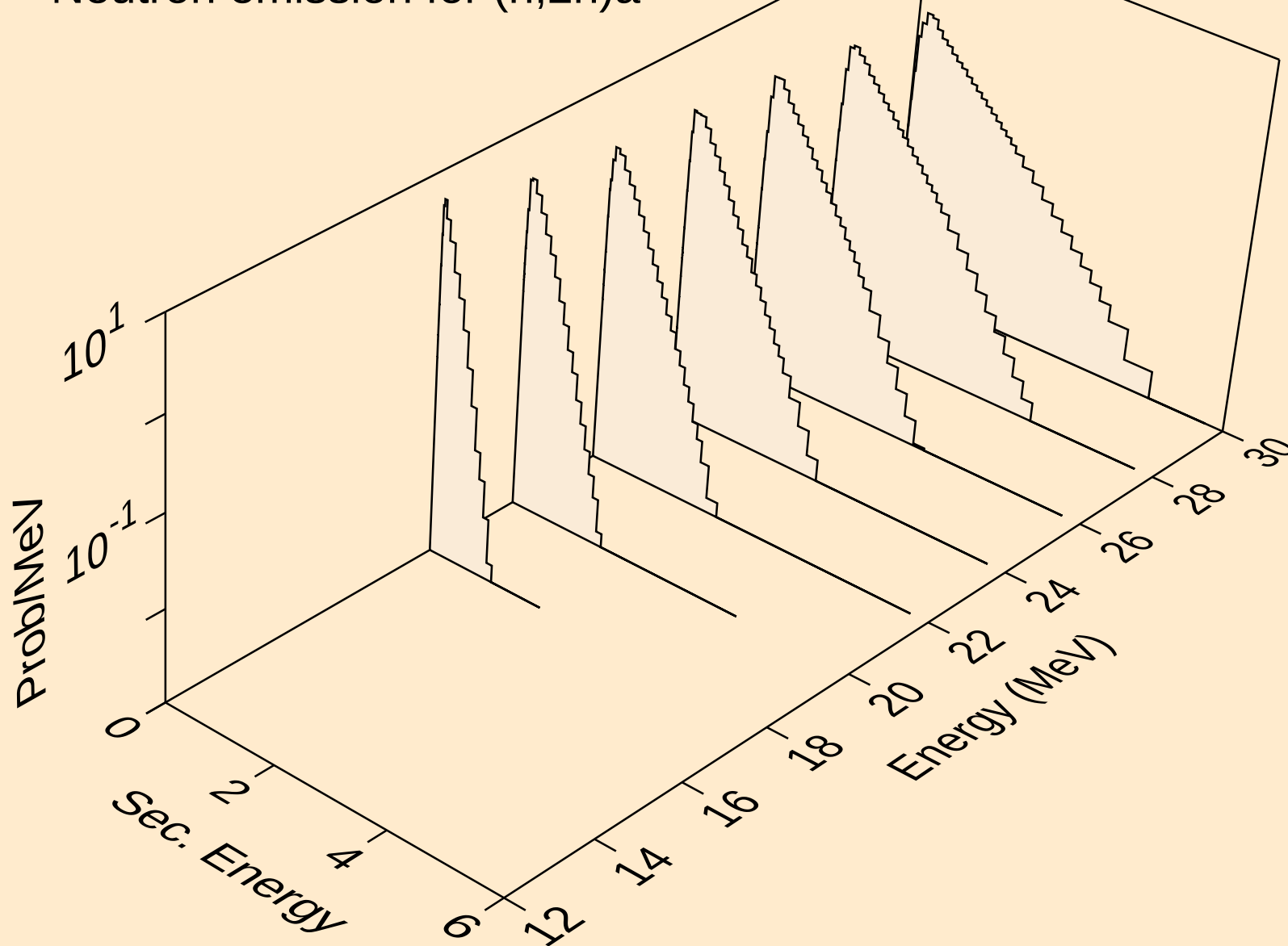
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



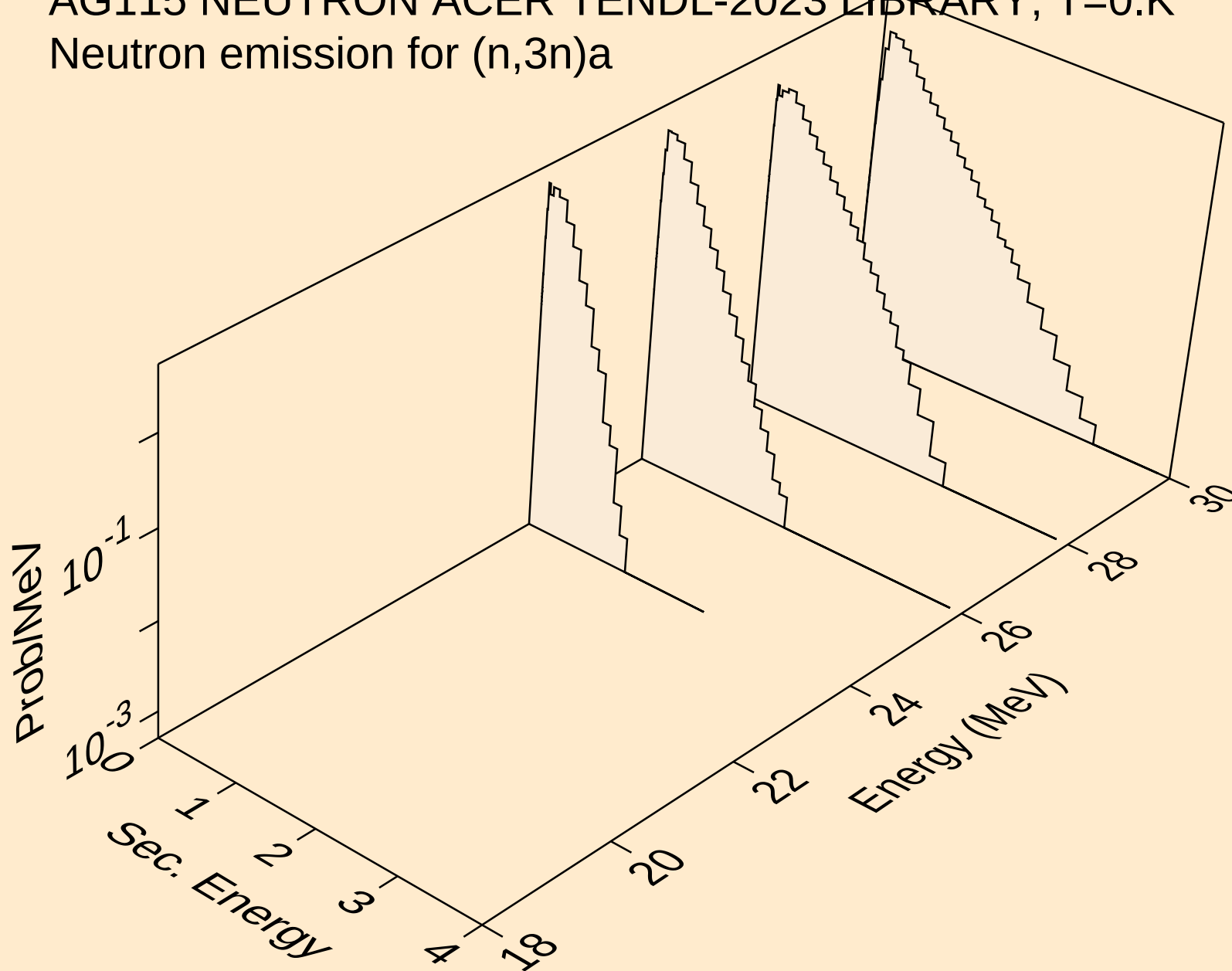
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



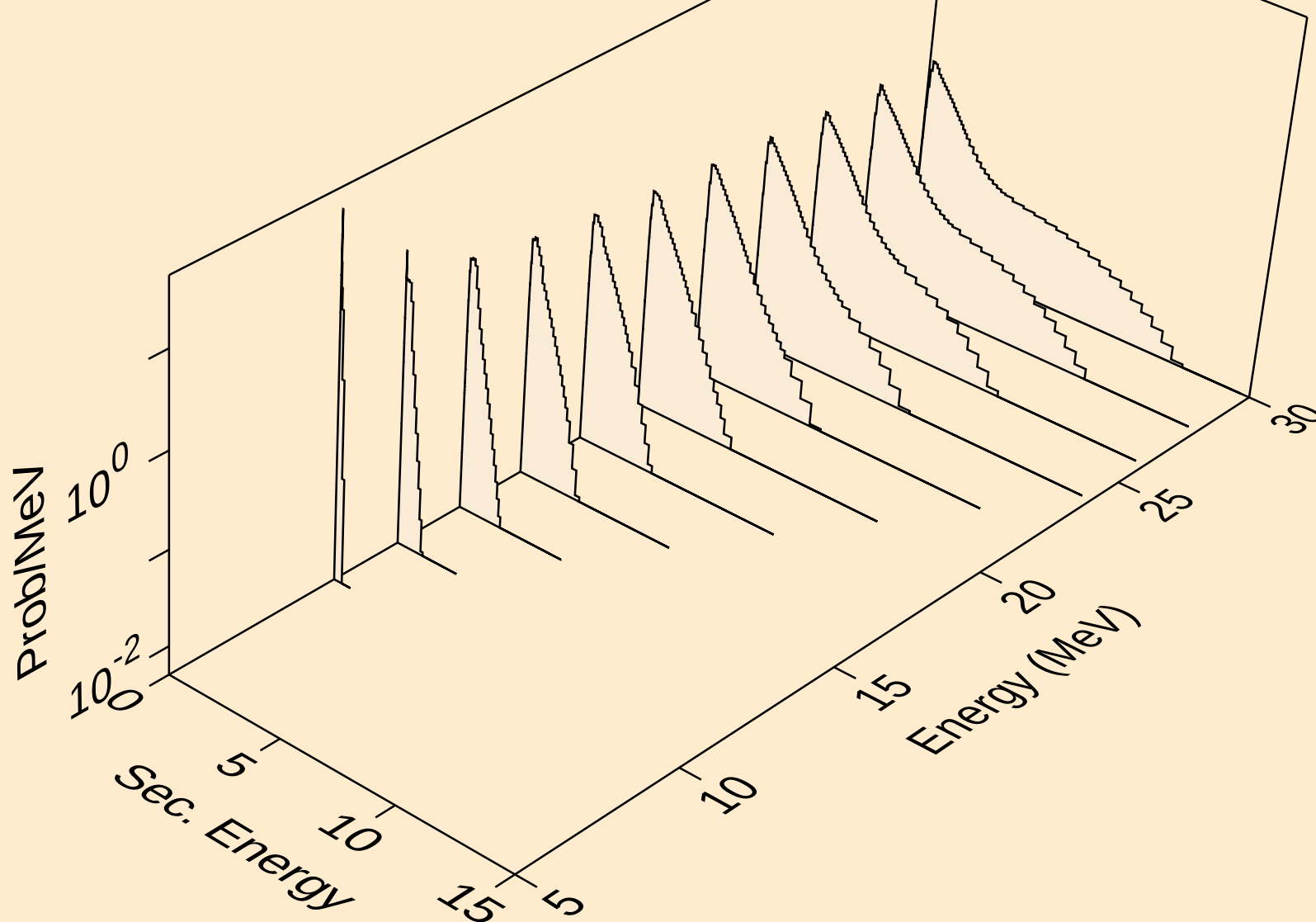
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



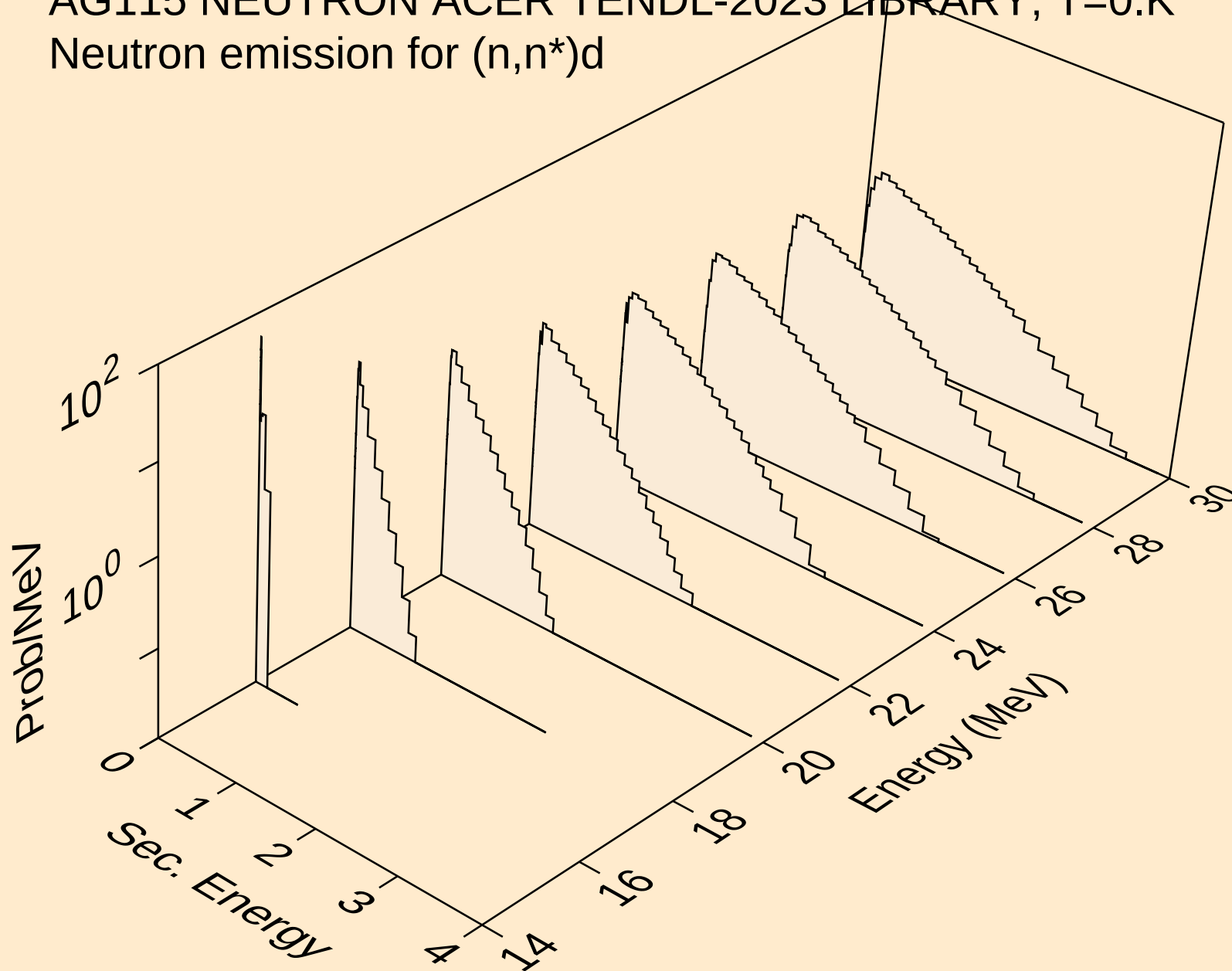
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



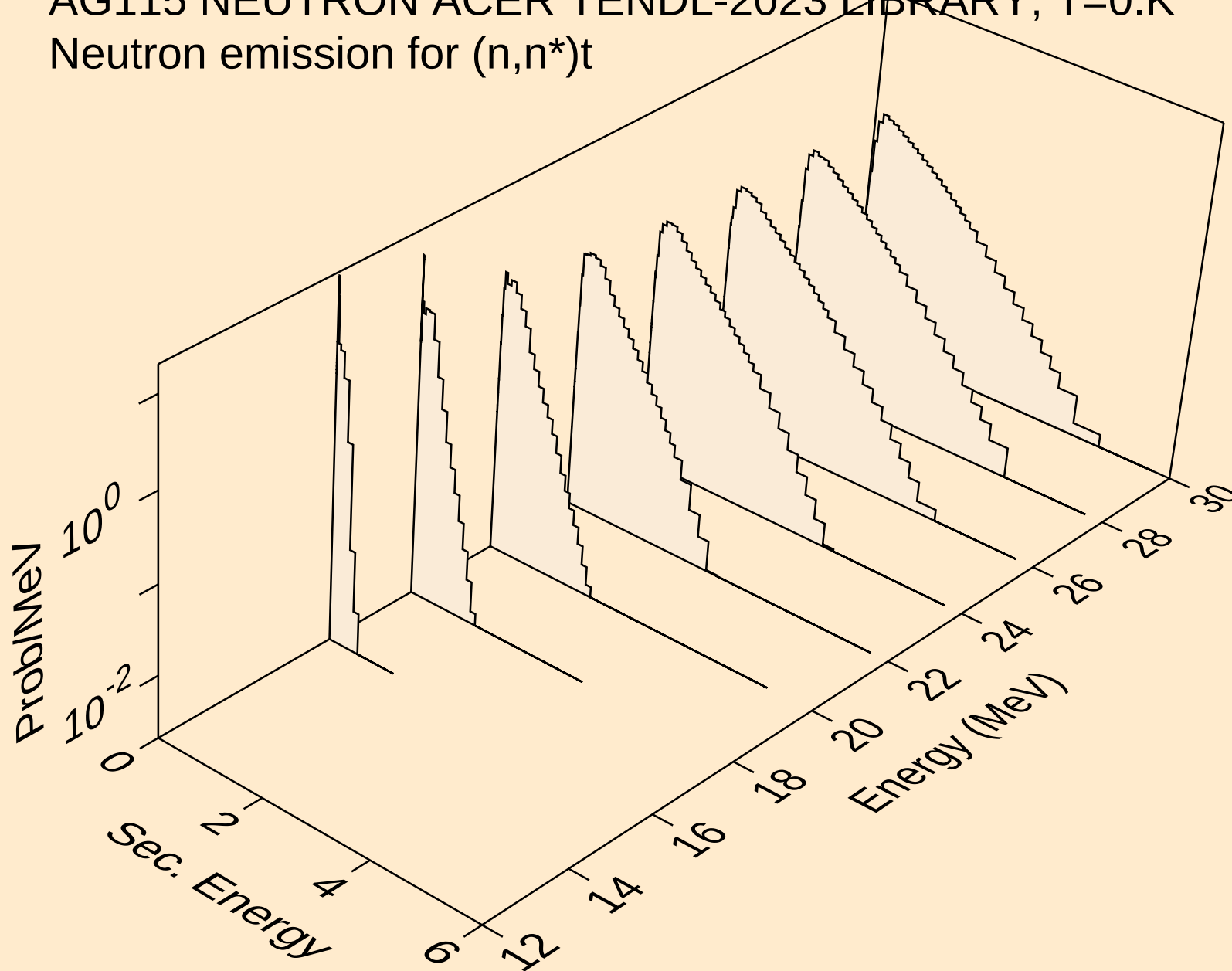
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



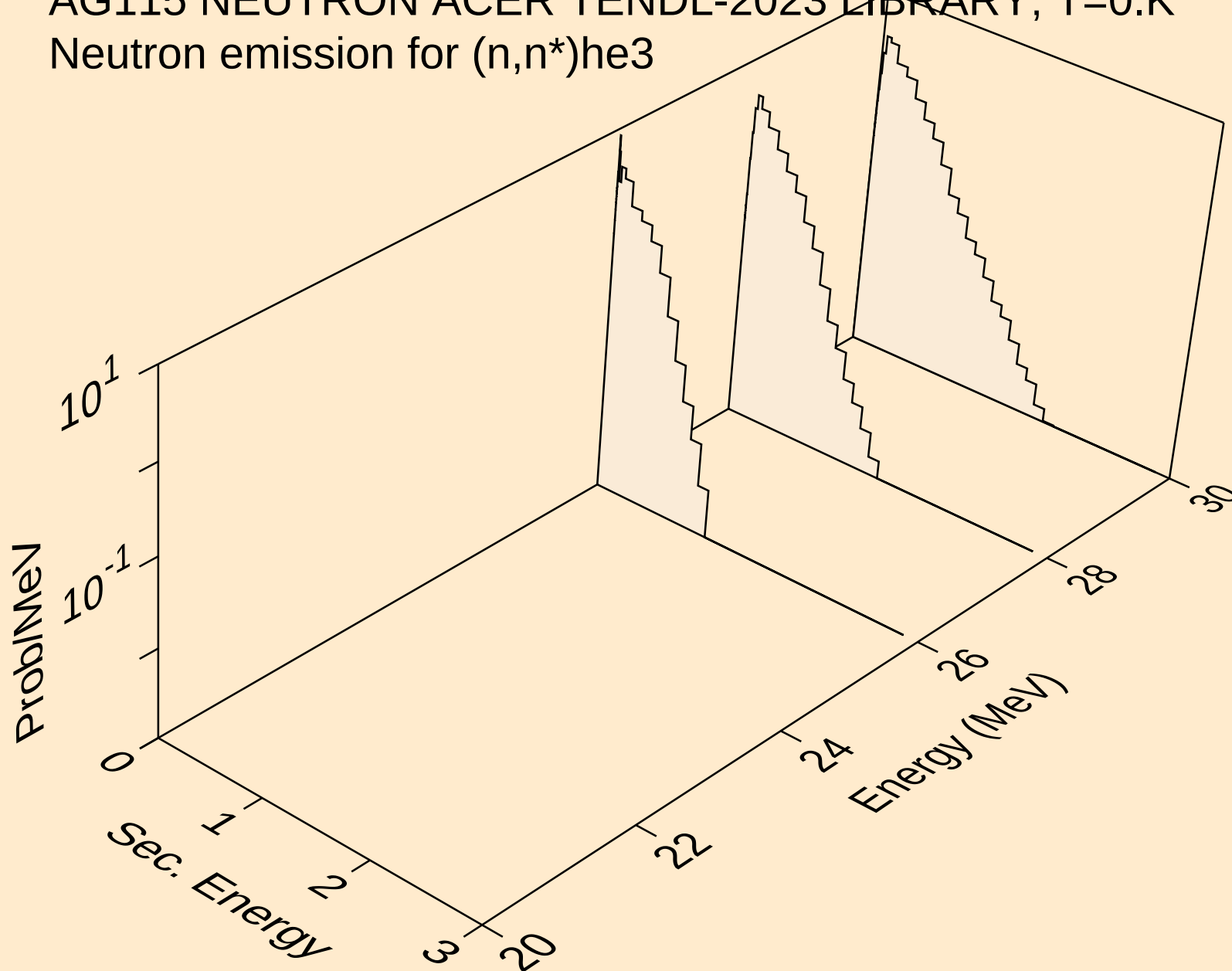
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



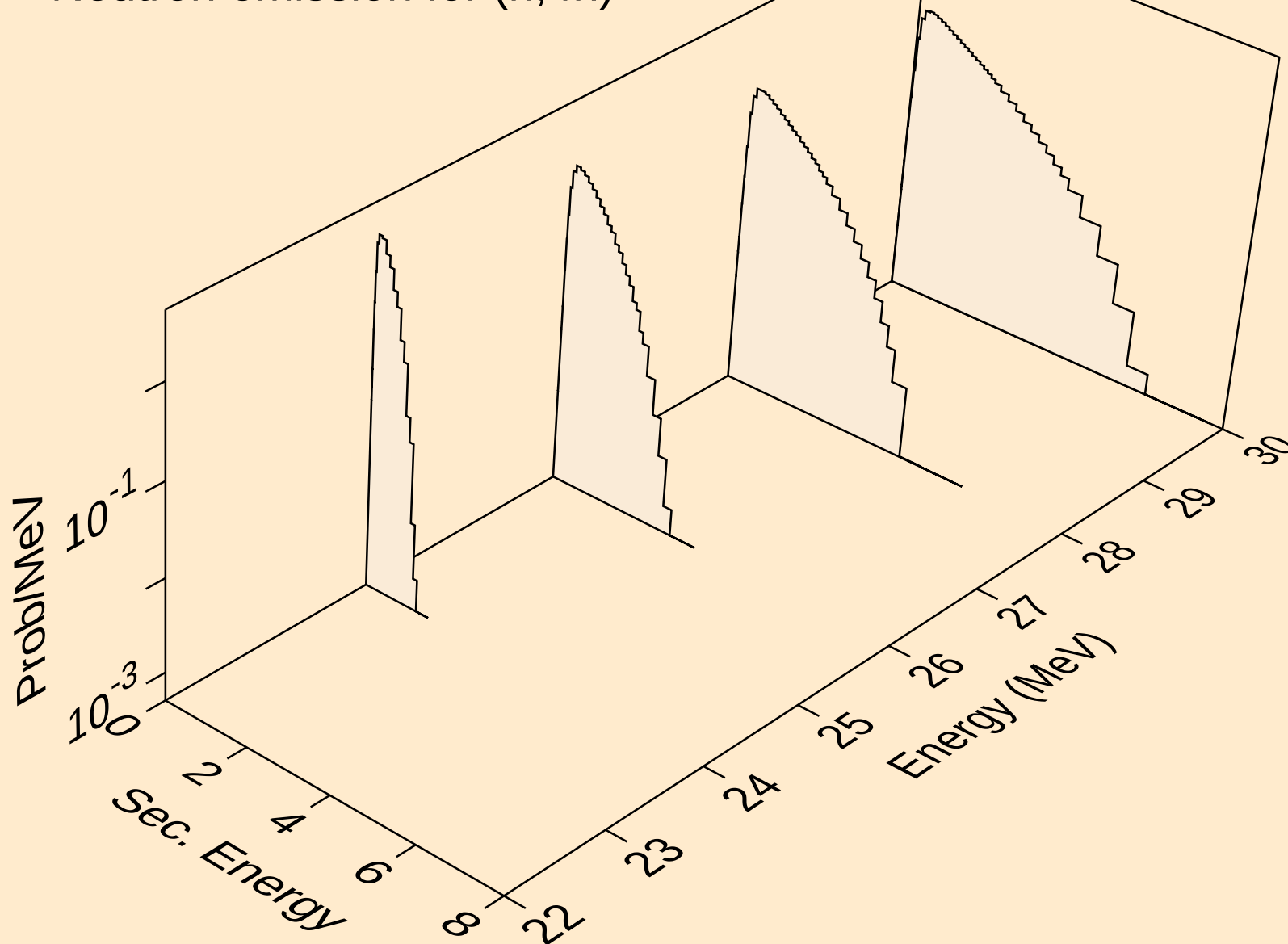
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



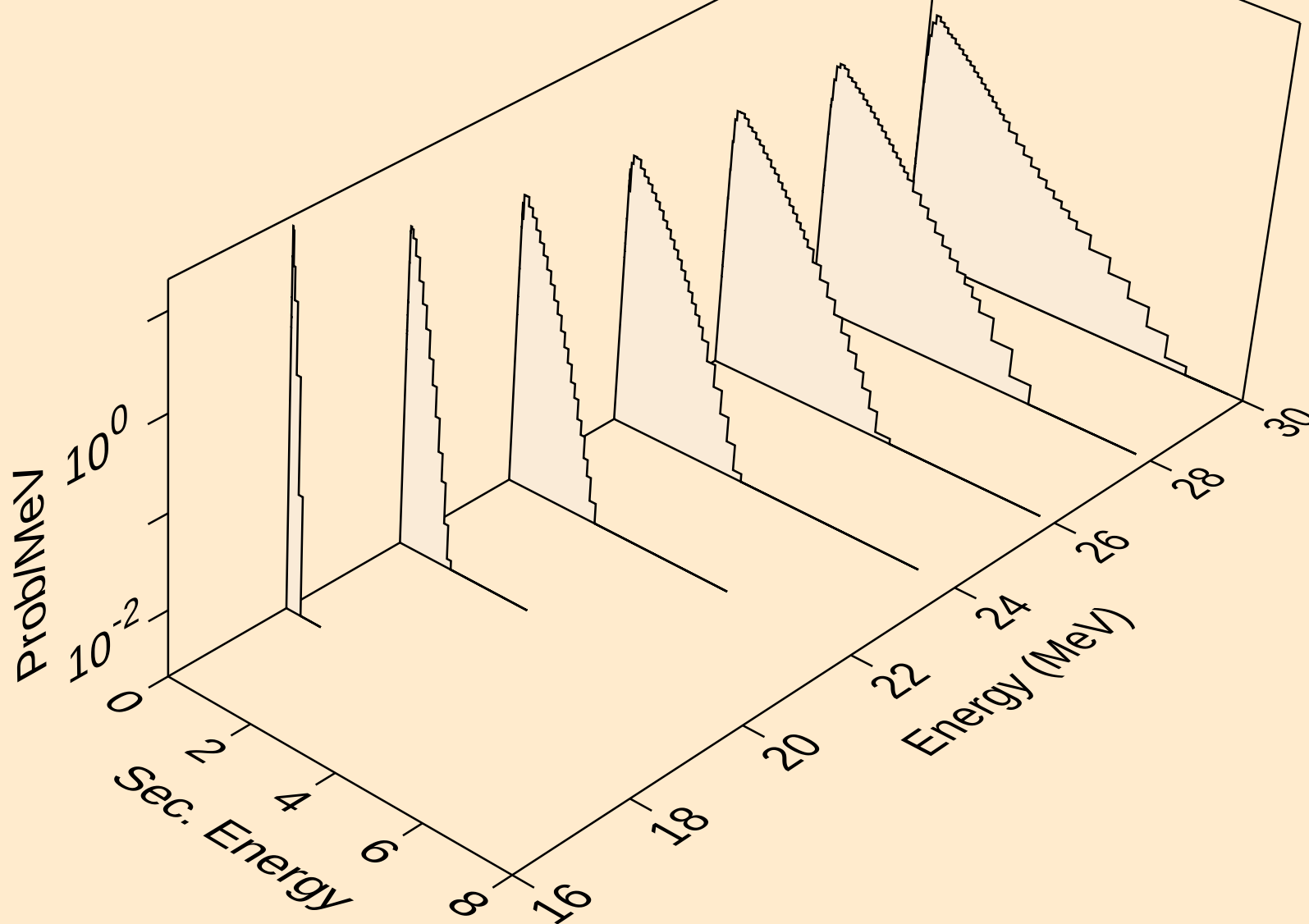
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



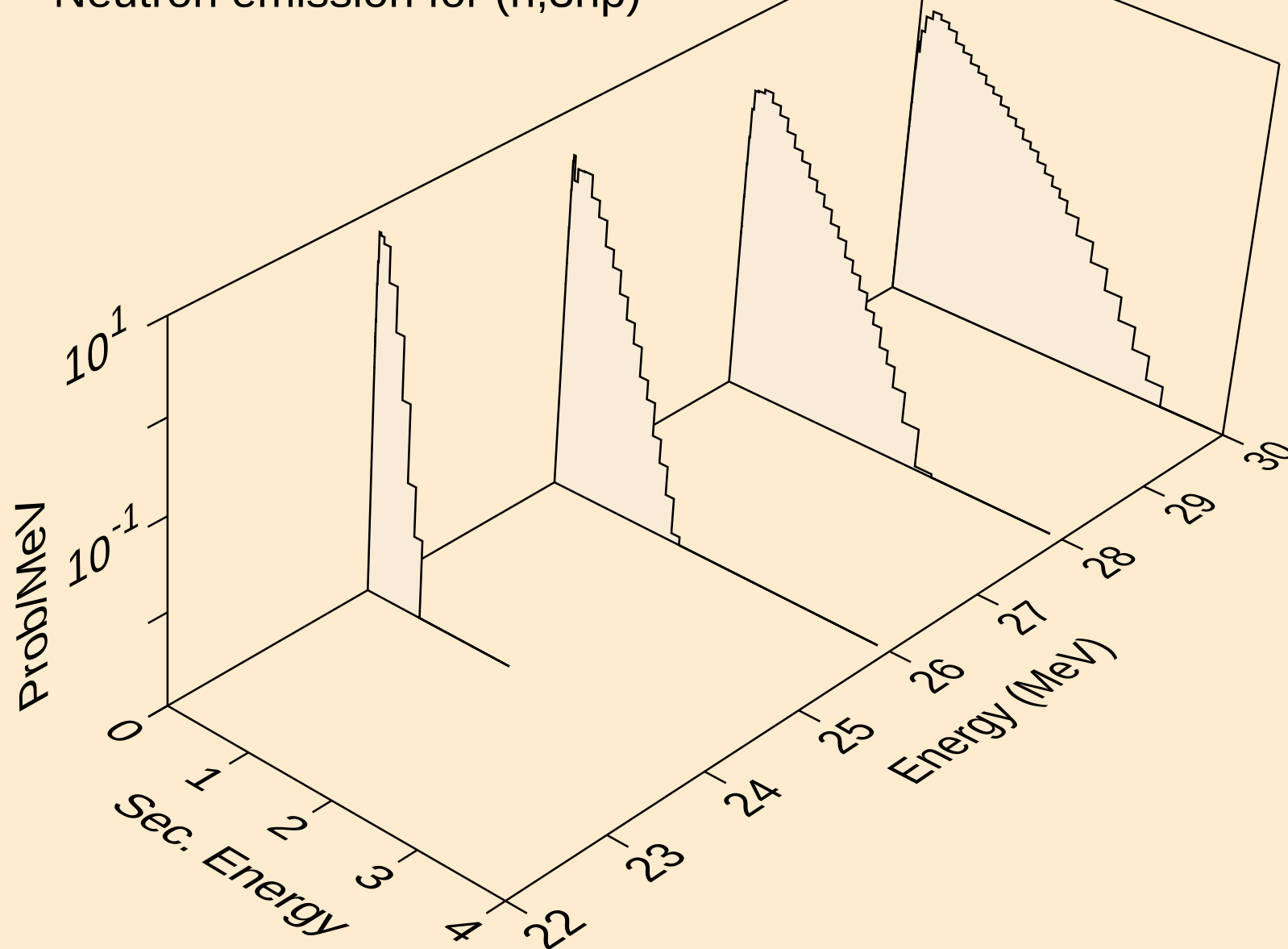
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



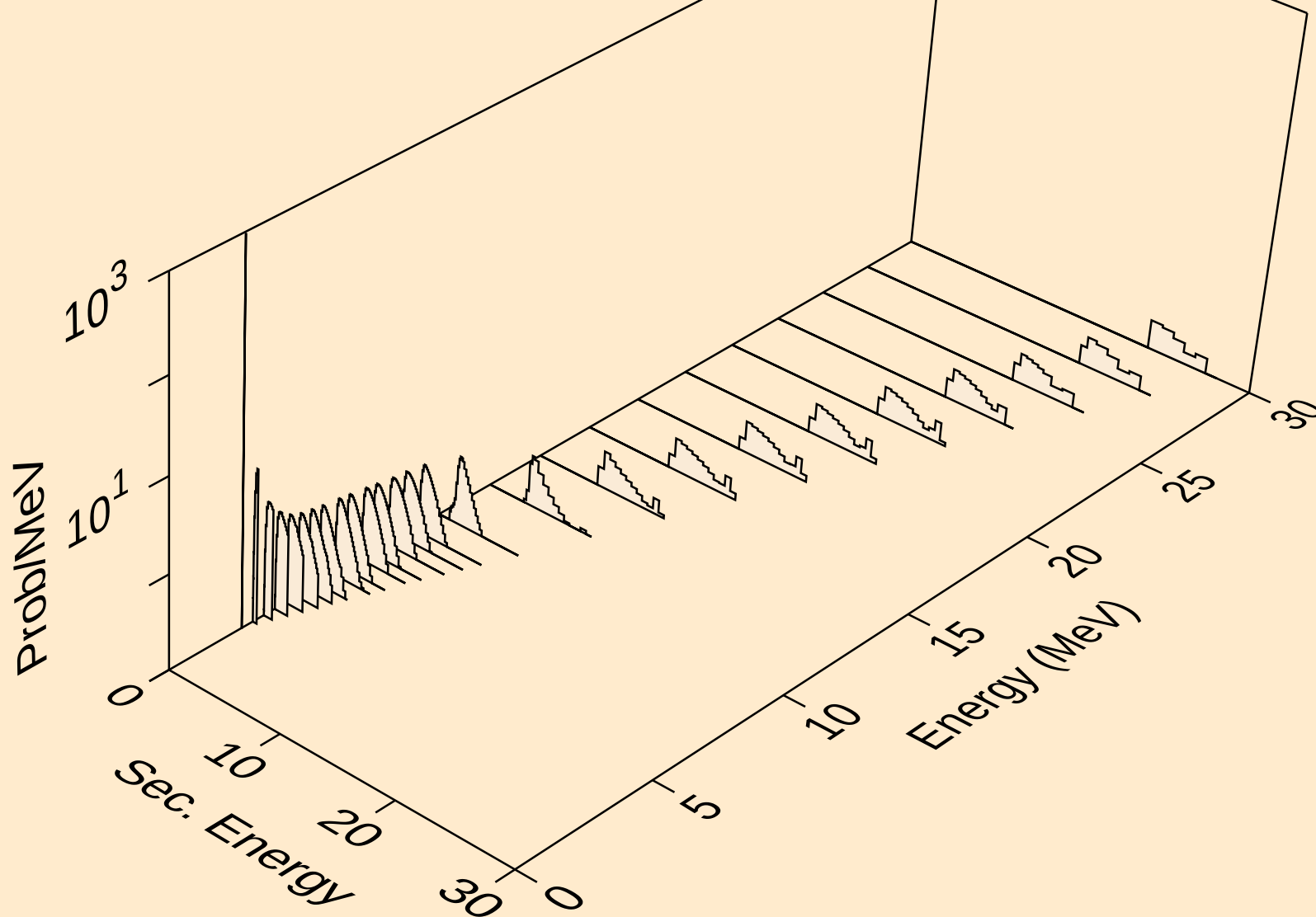
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



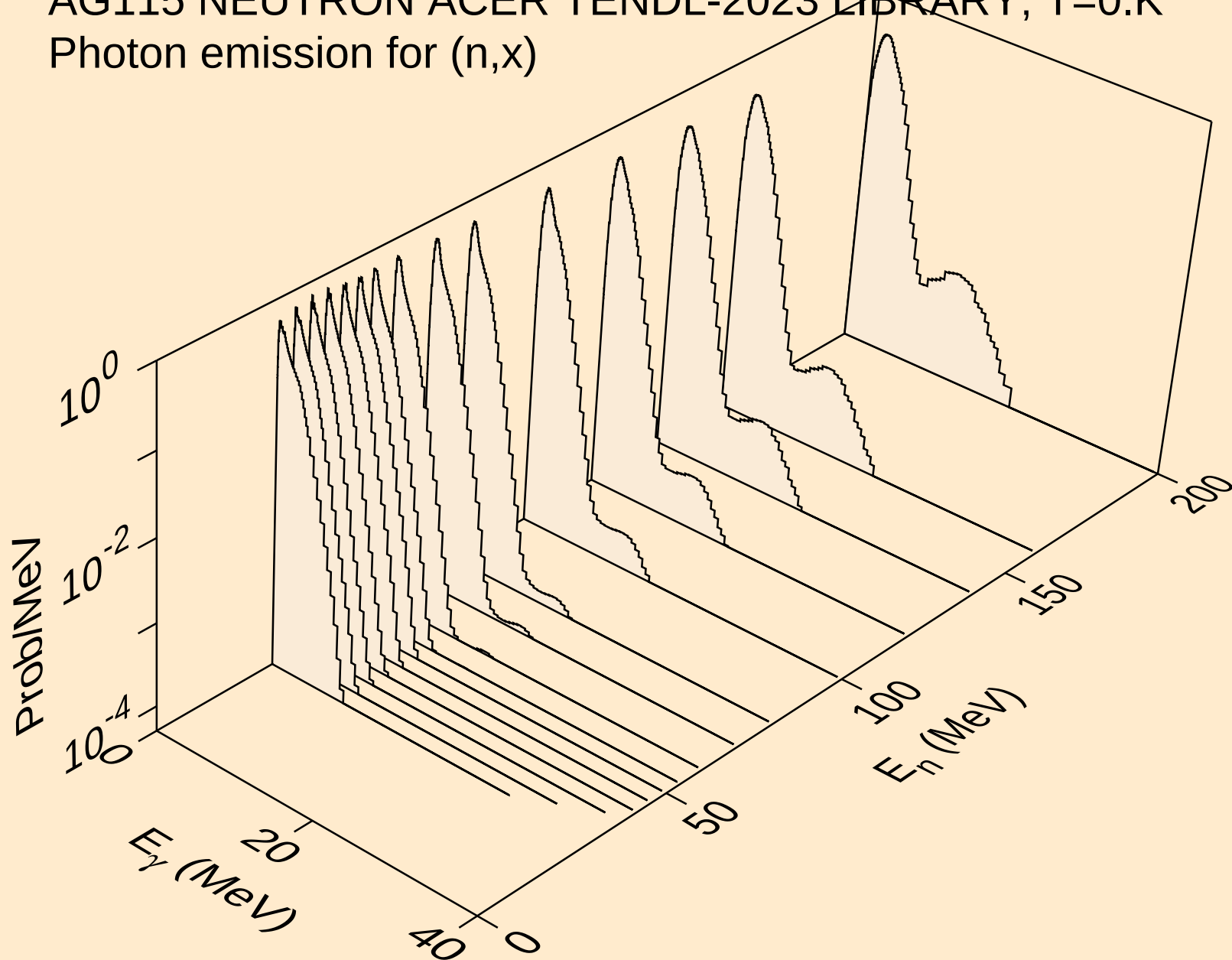
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



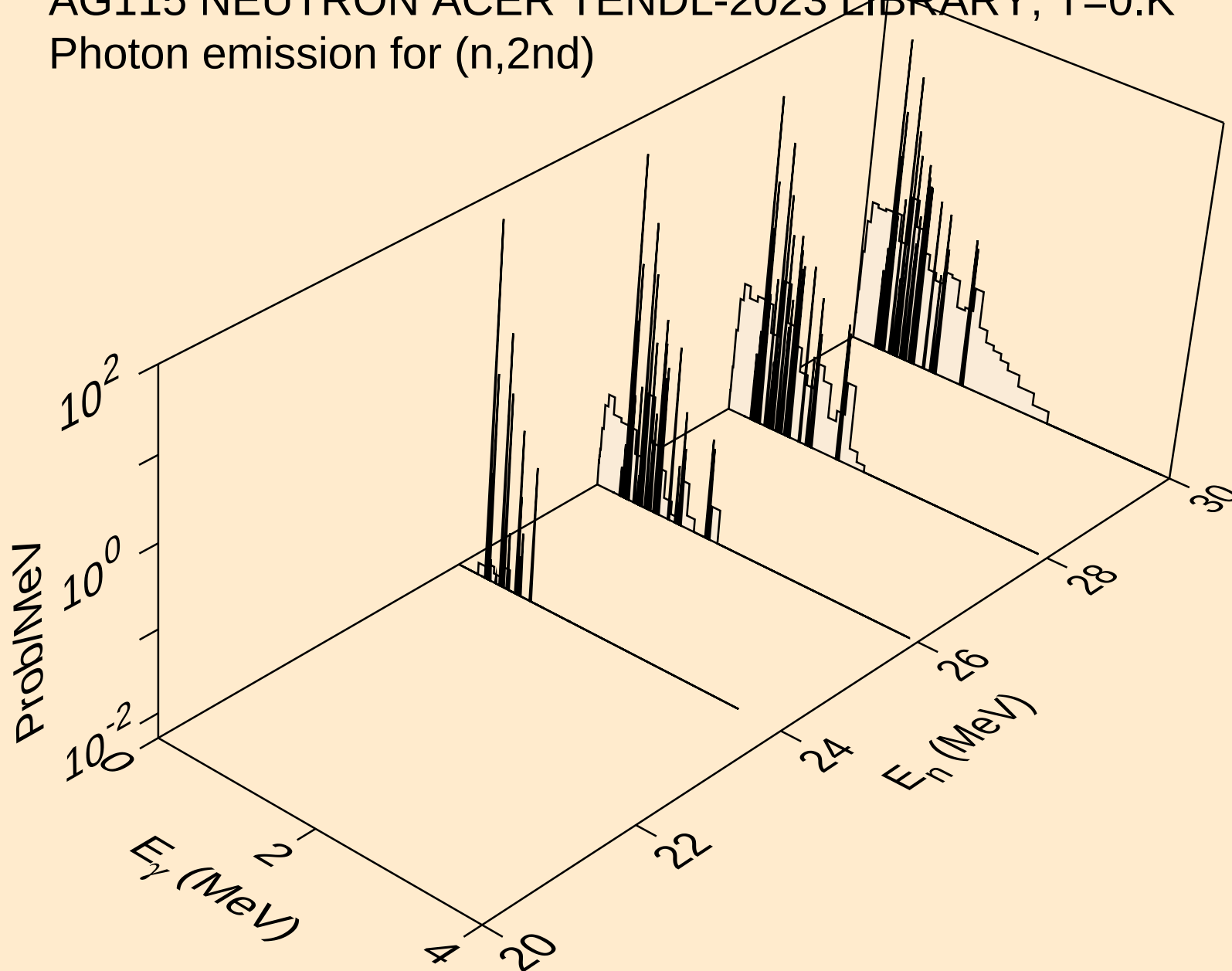
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



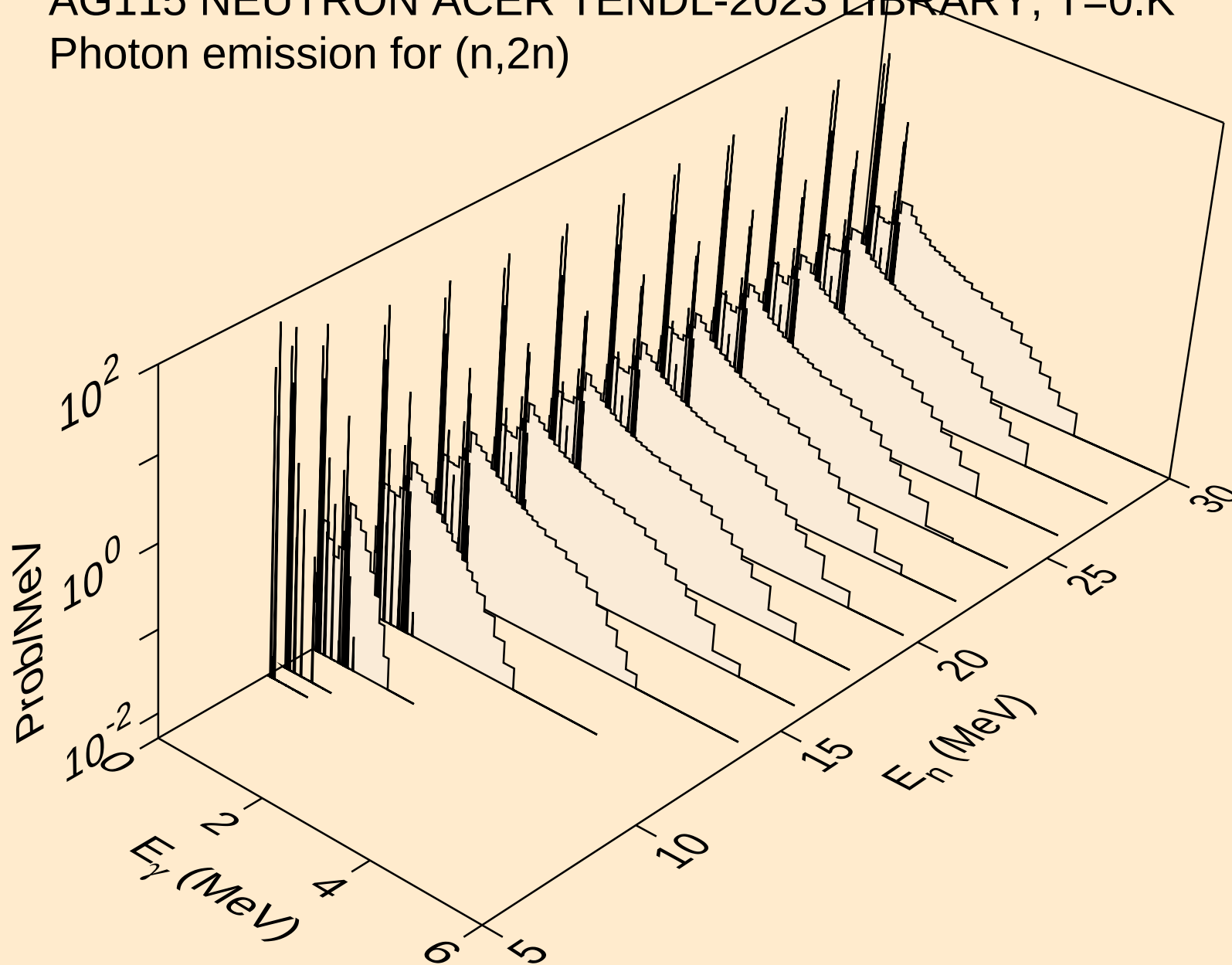
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



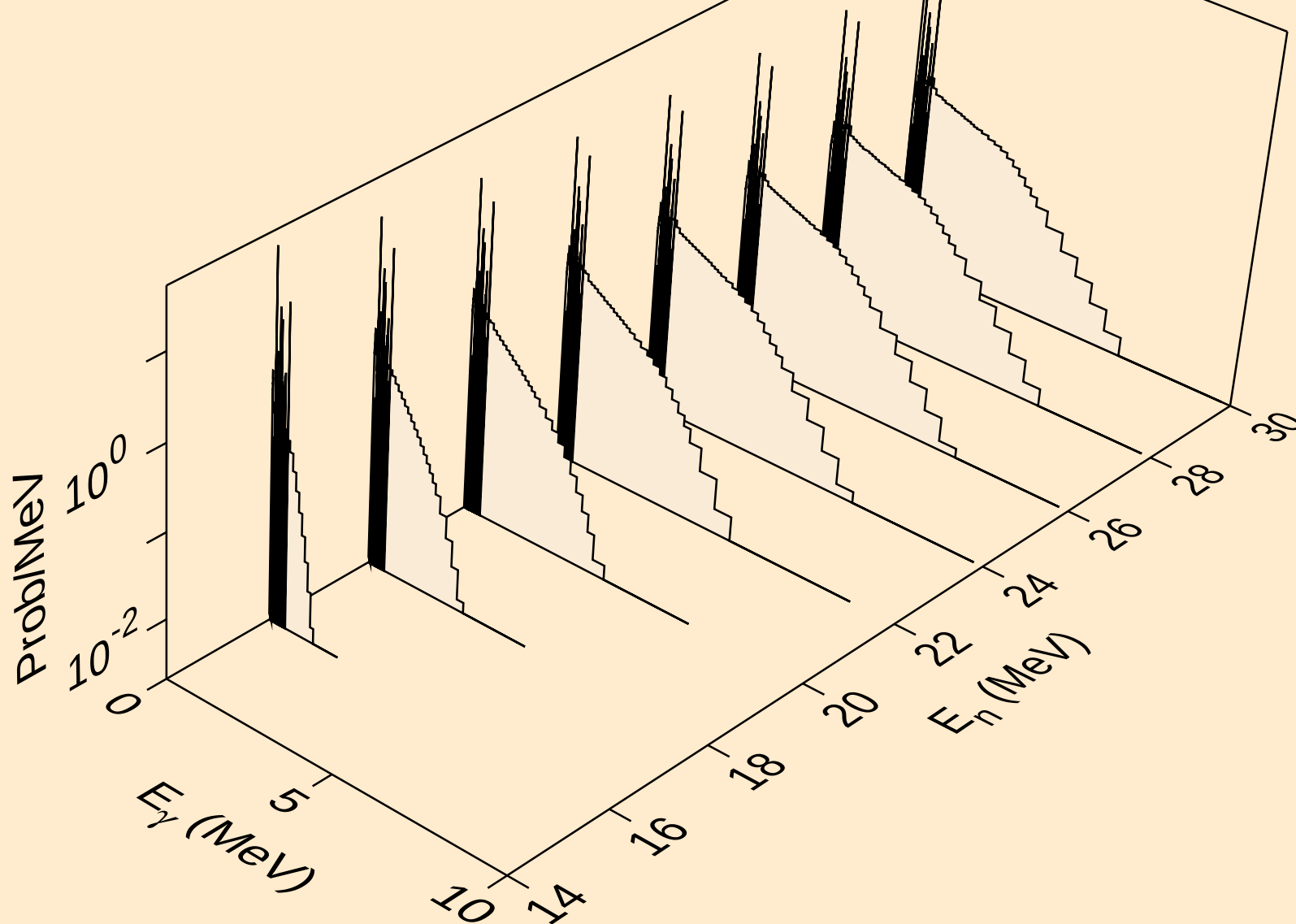
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



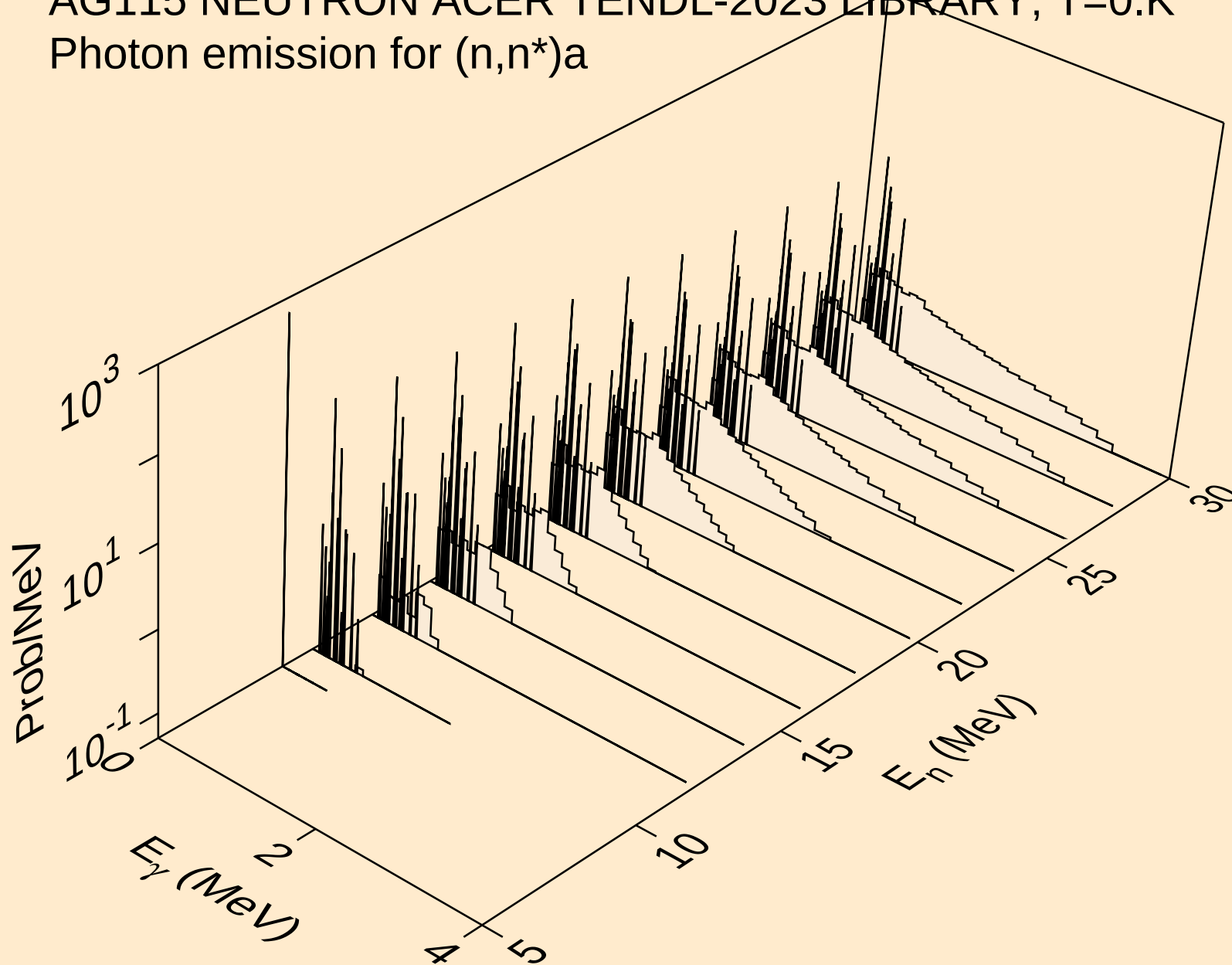
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



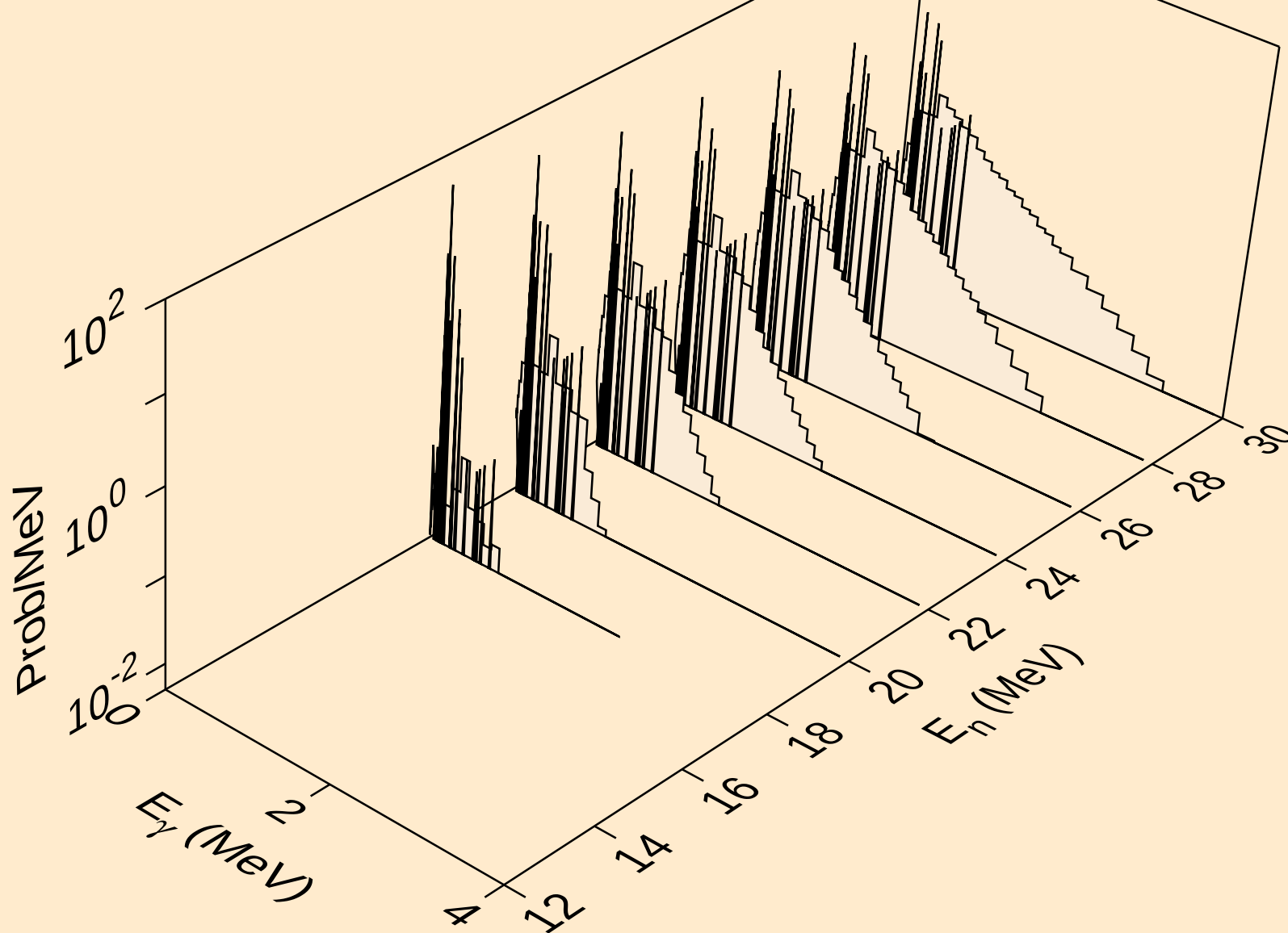
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



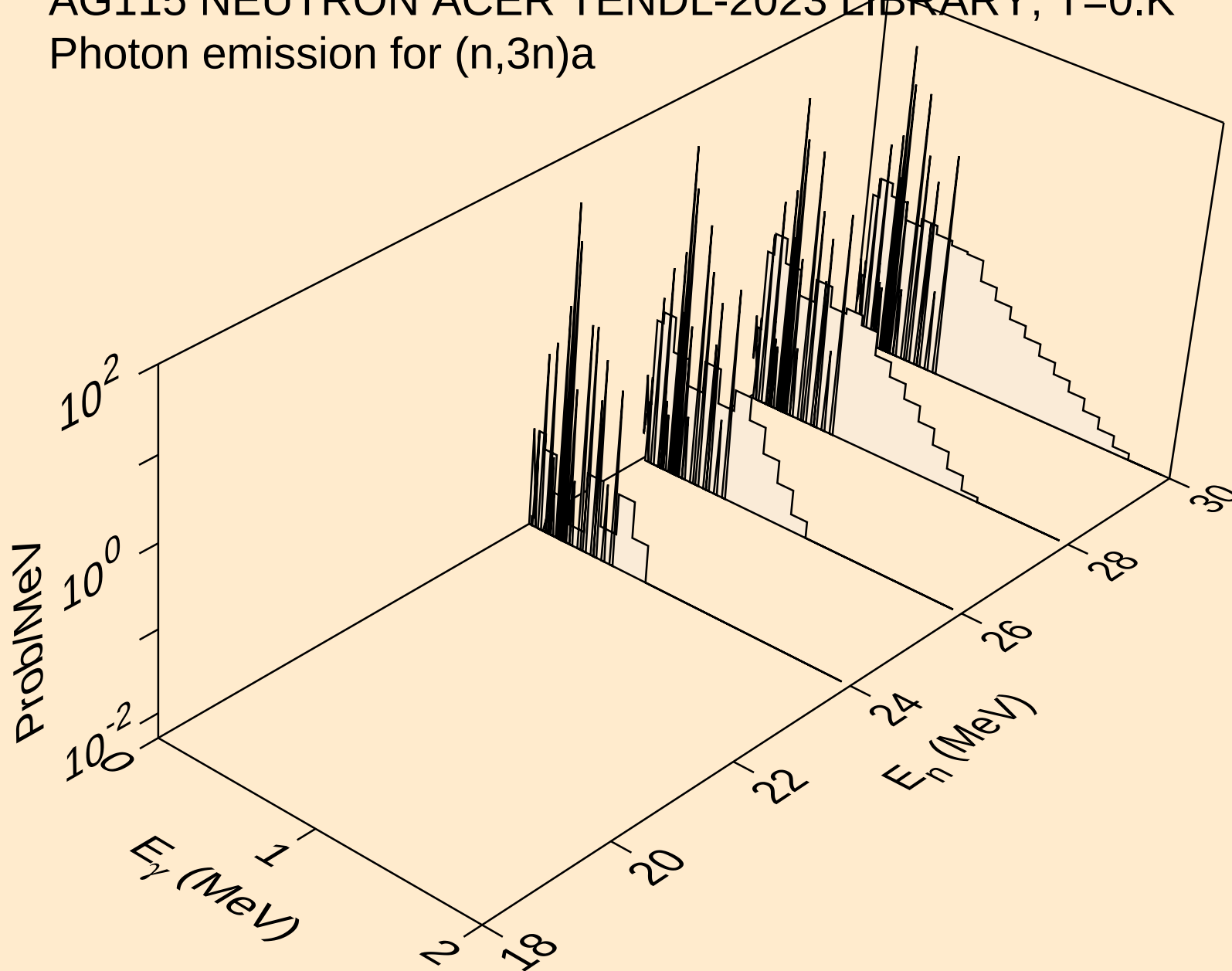
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



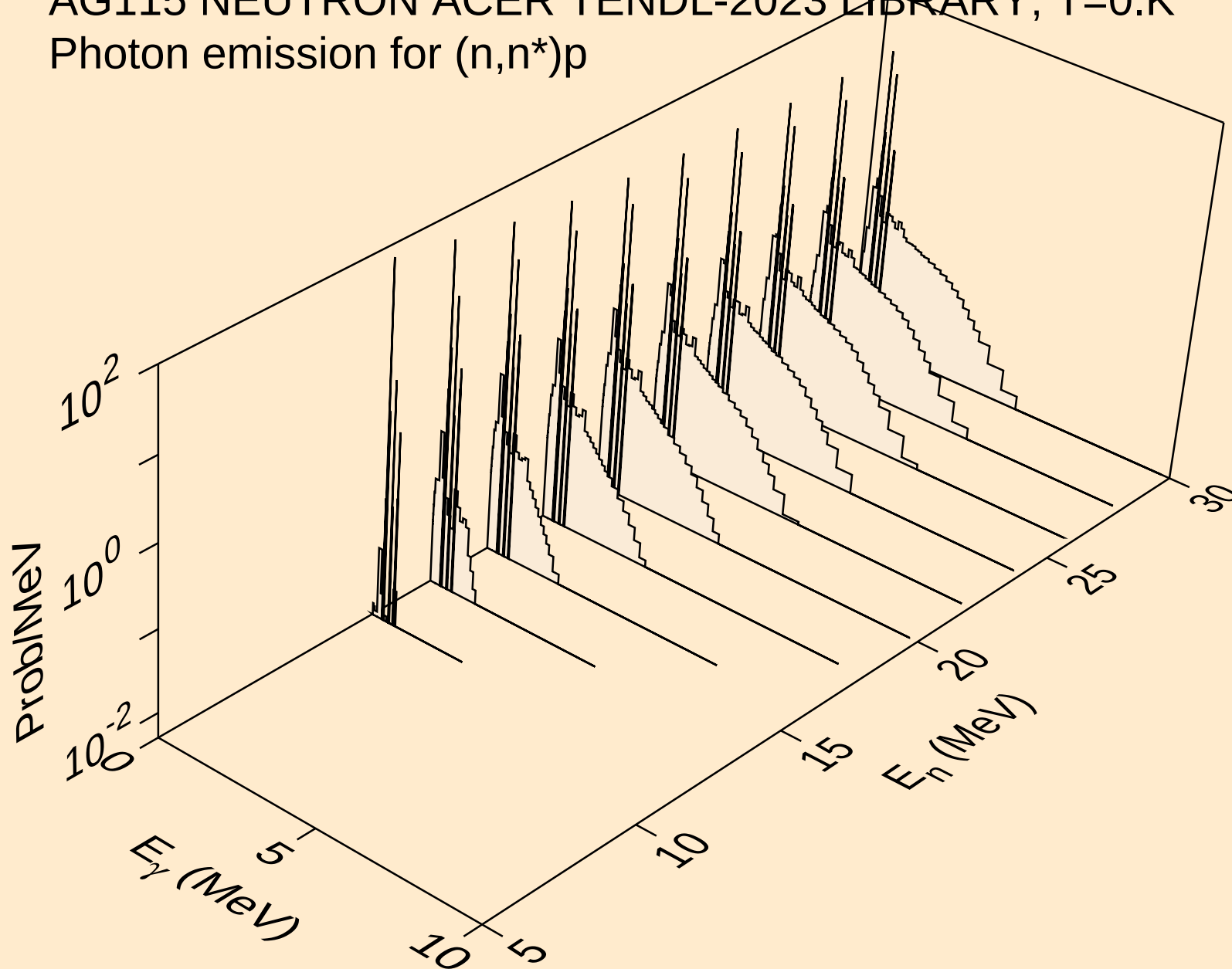
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a

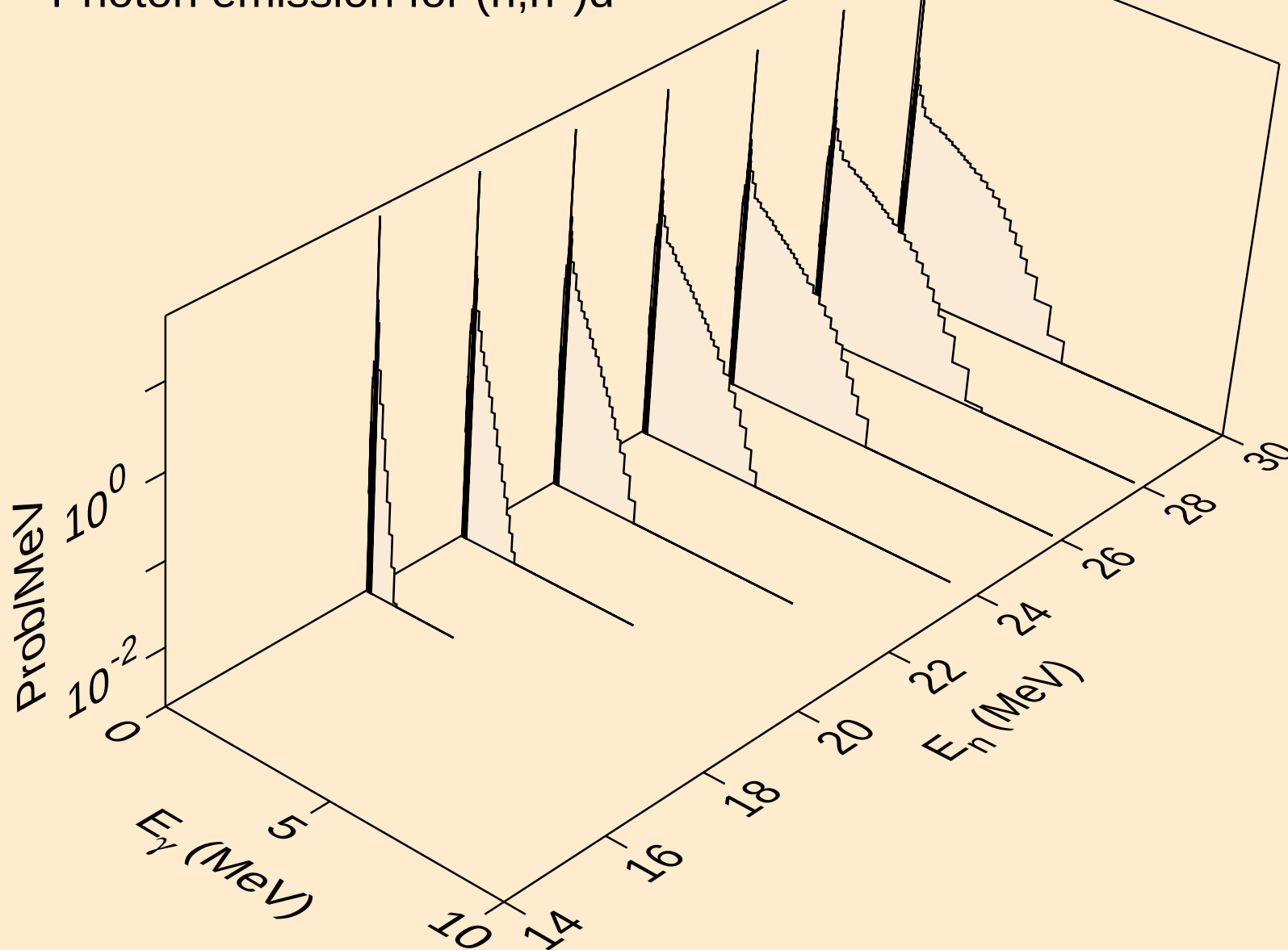


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p

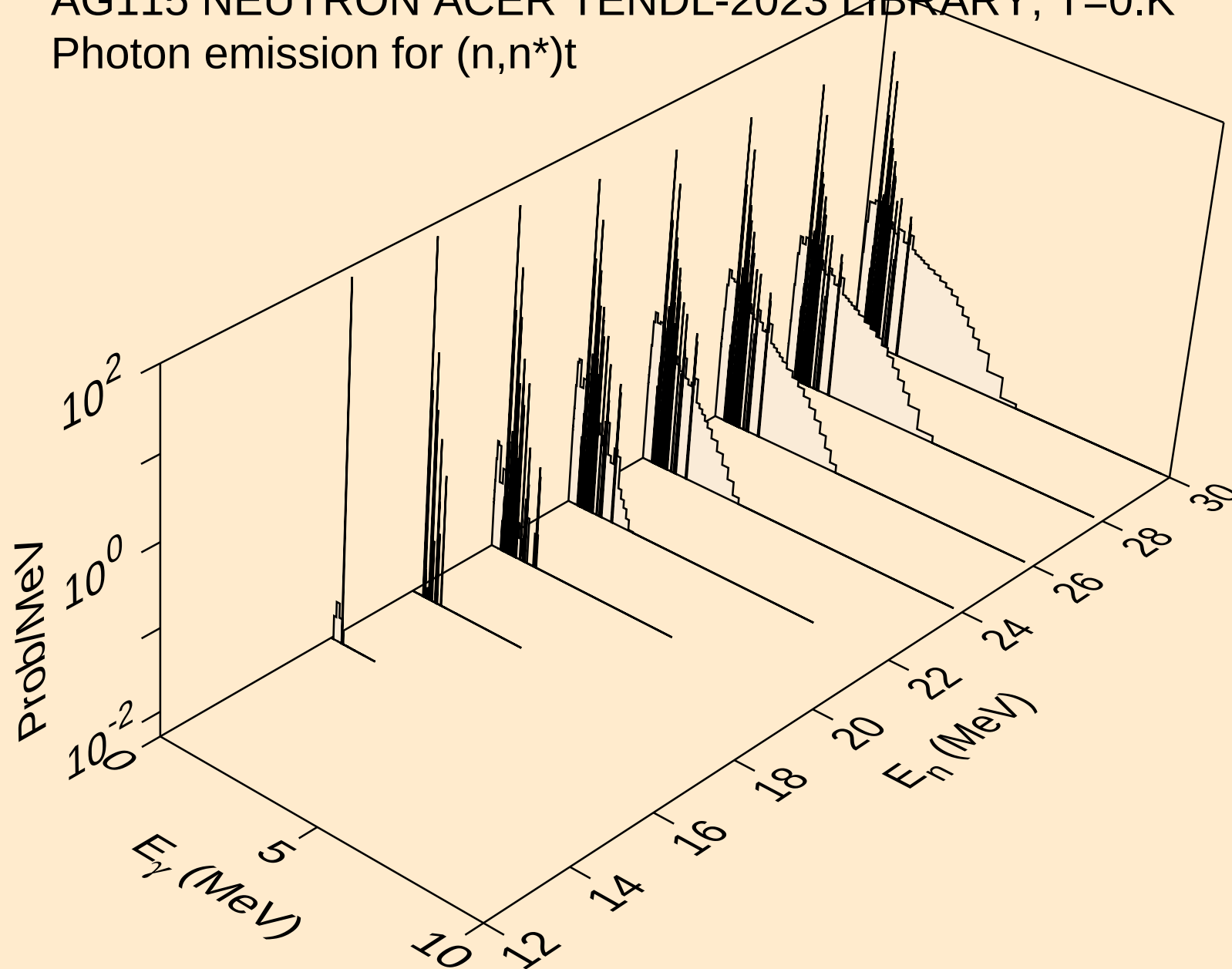


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

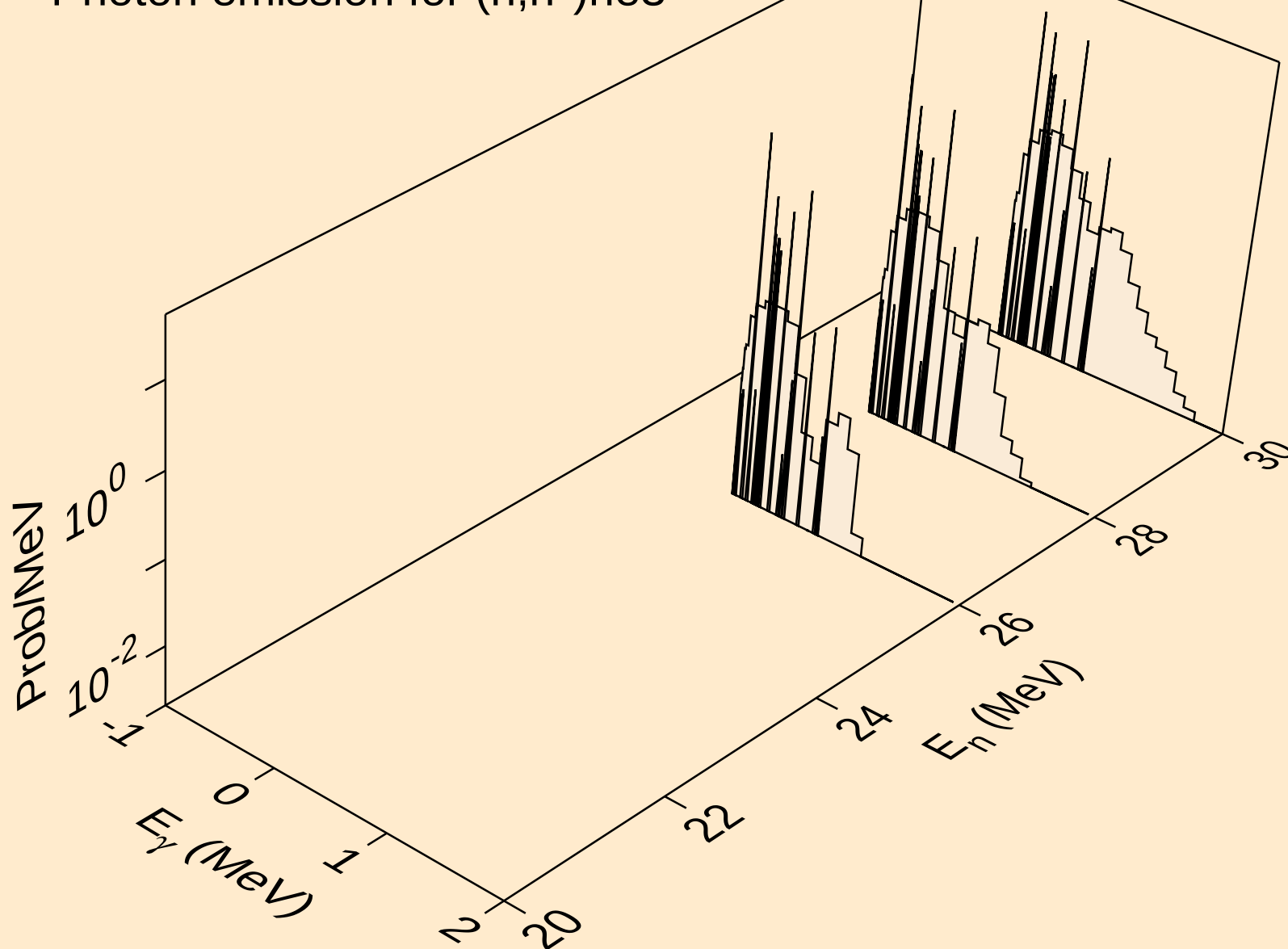
Photon emission for (n,n*)d



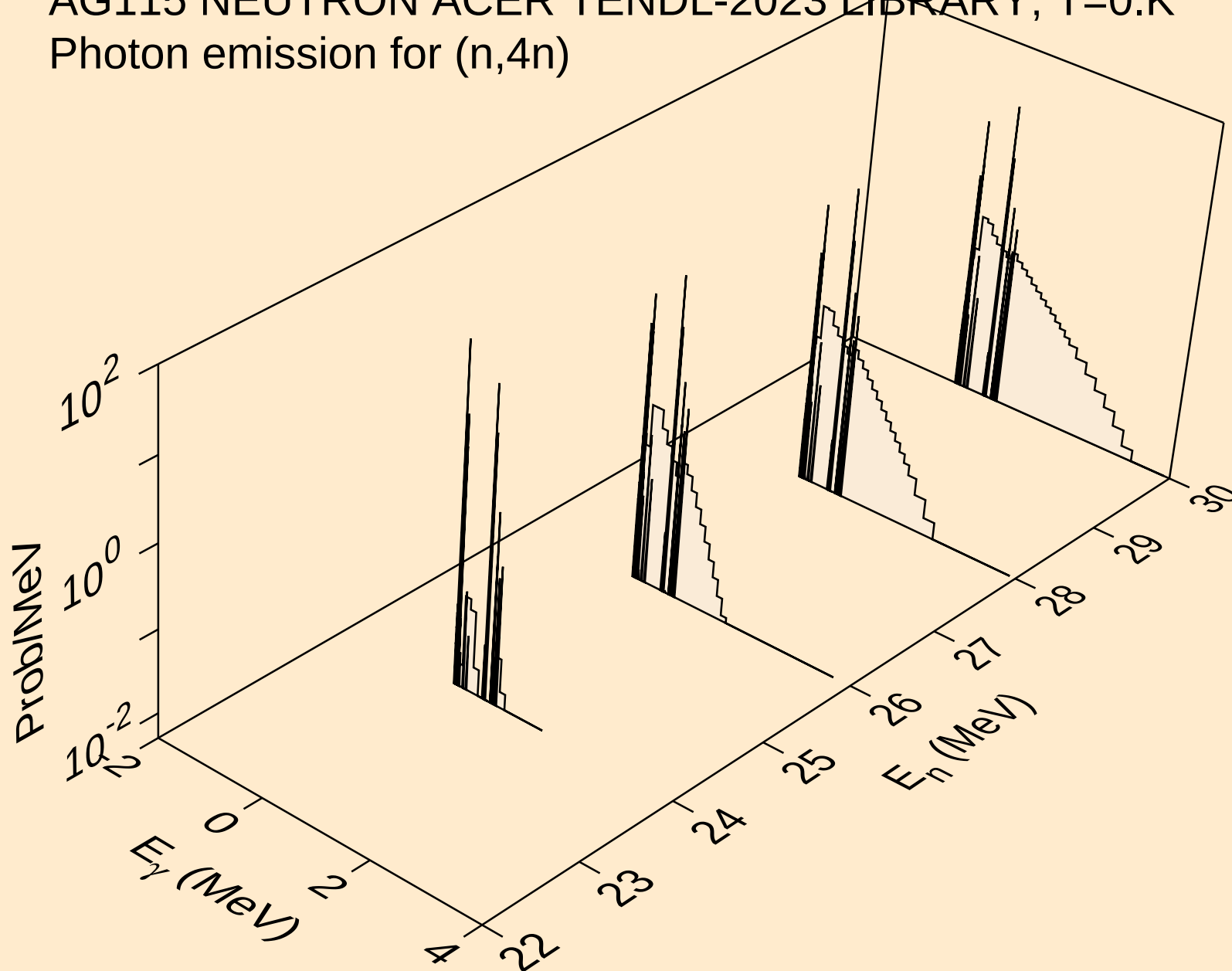
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



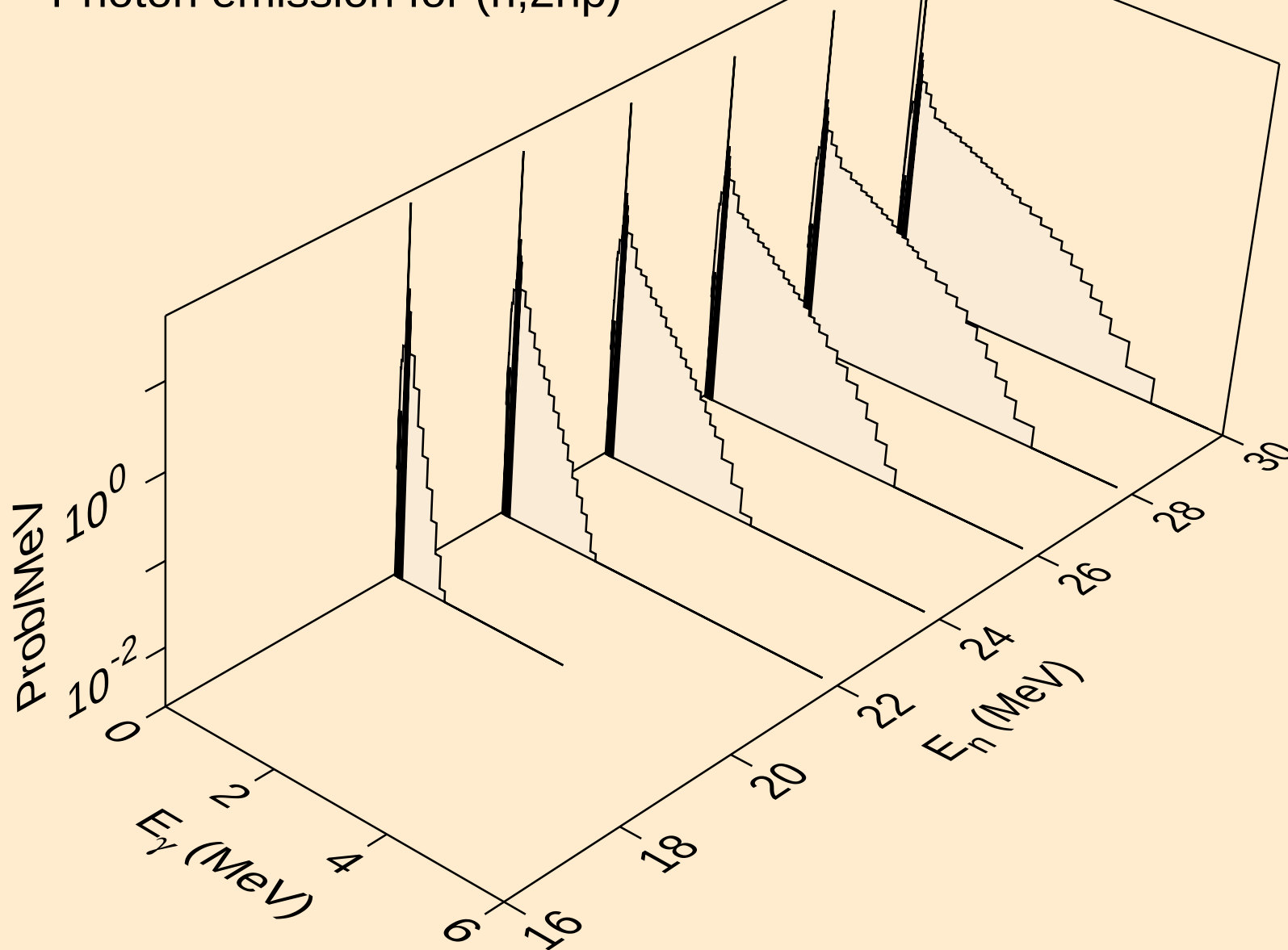
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



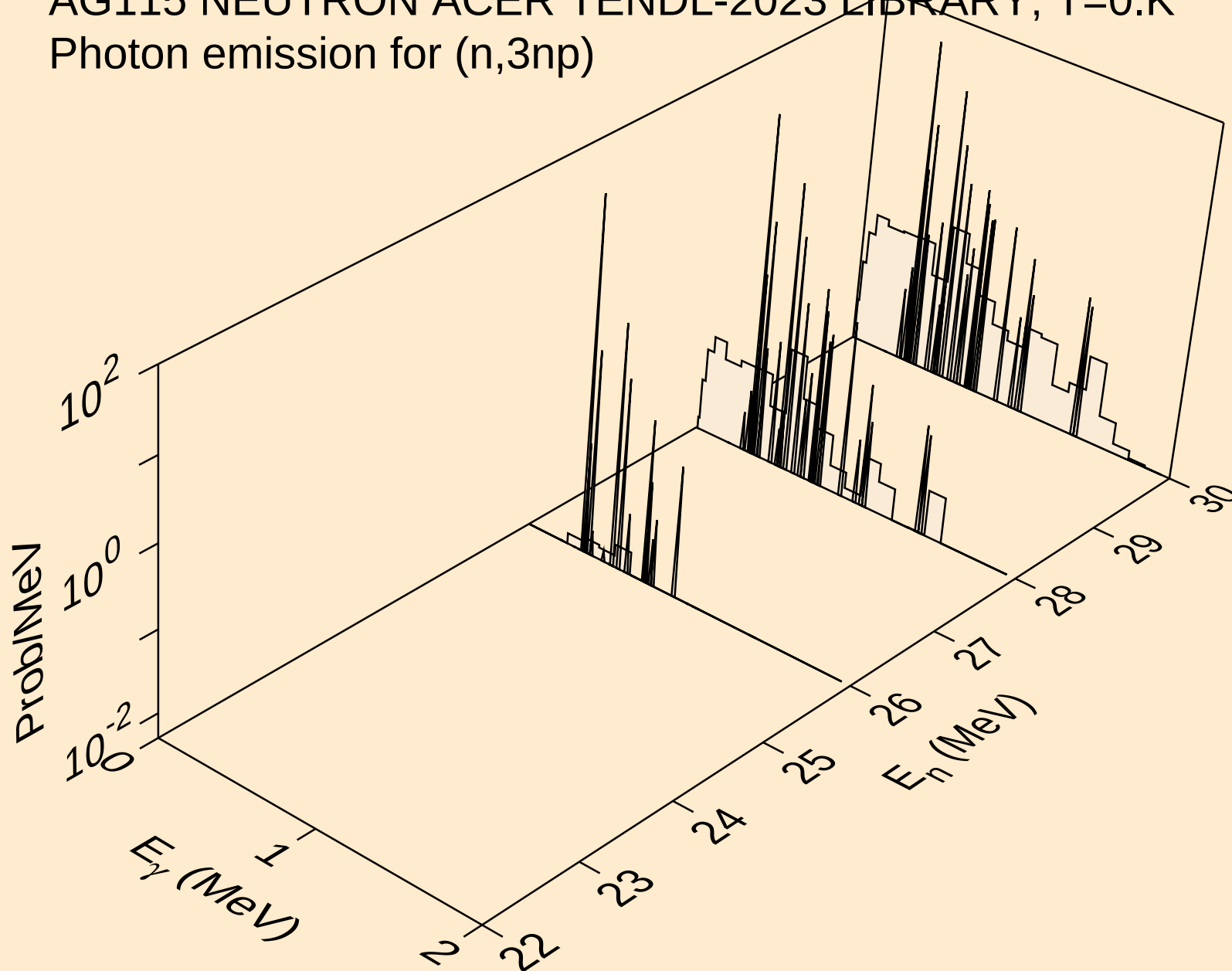
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



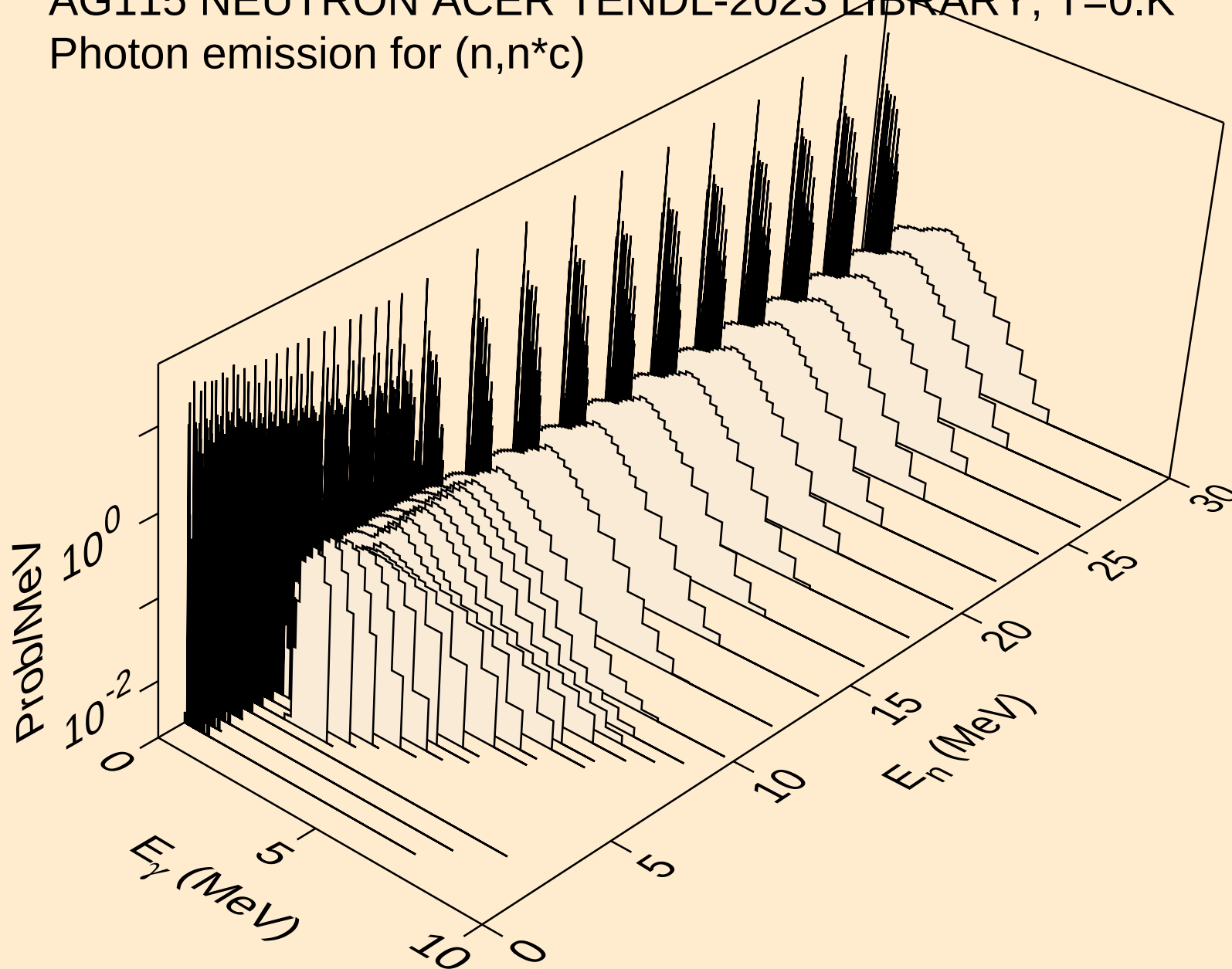
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



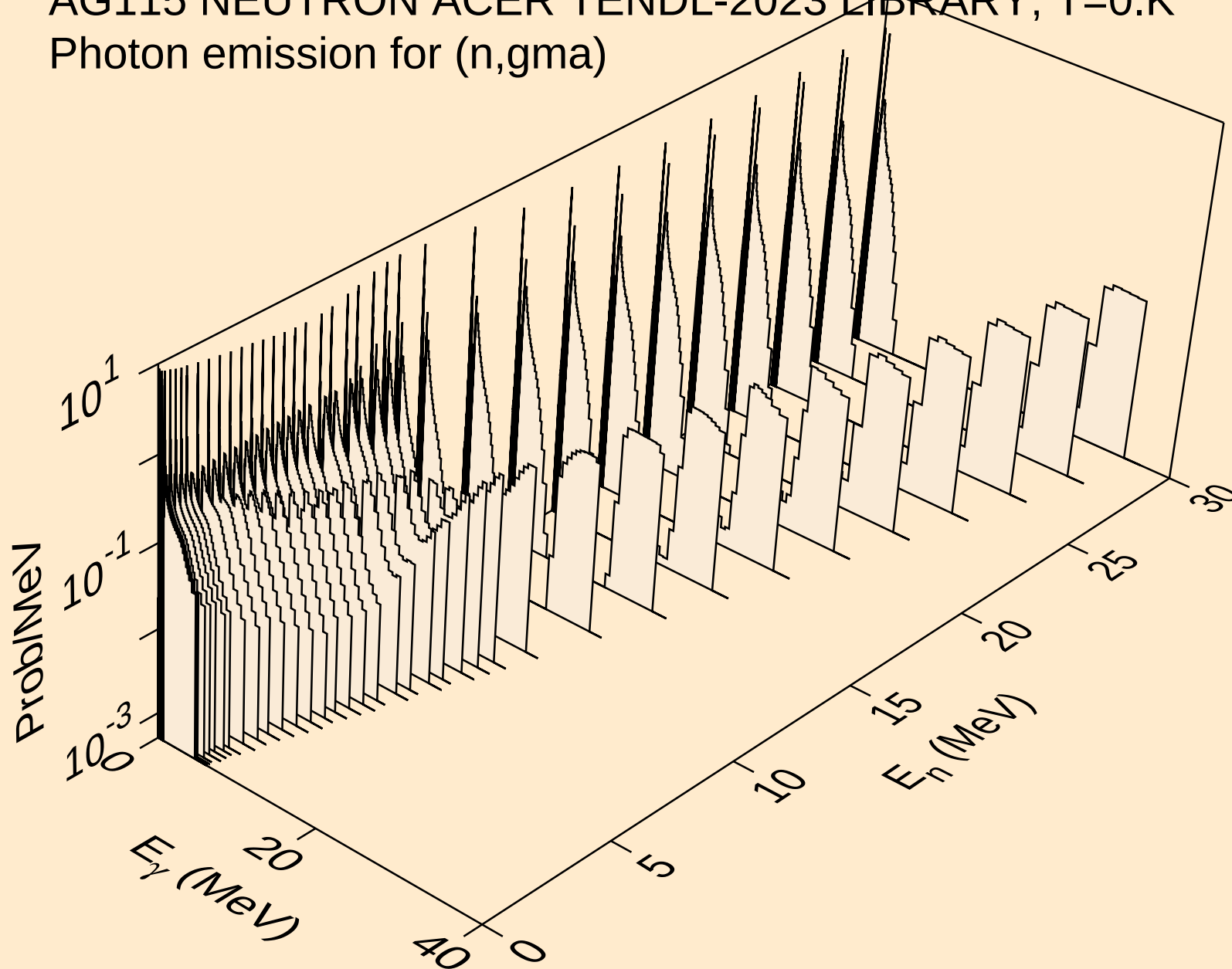
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



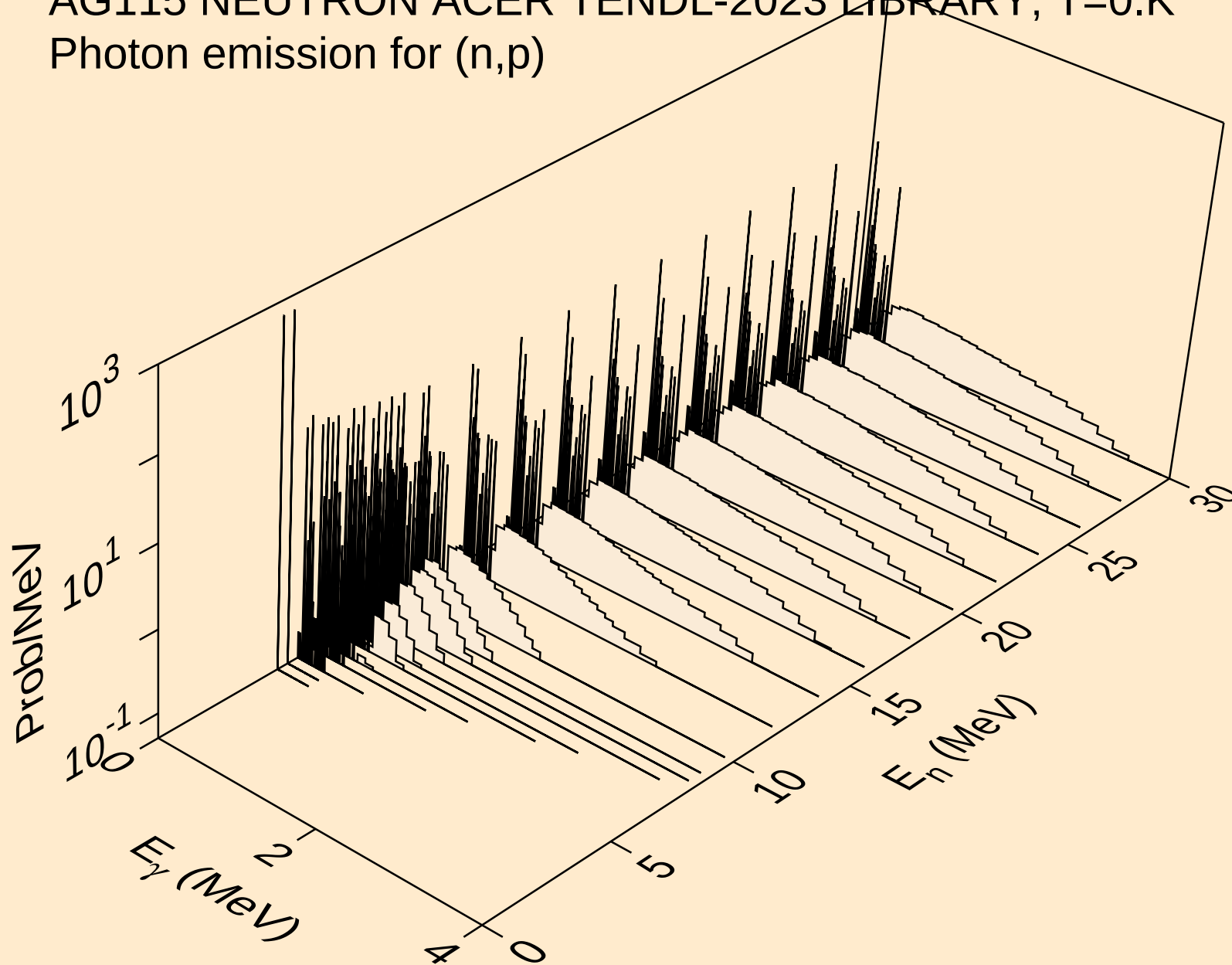
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



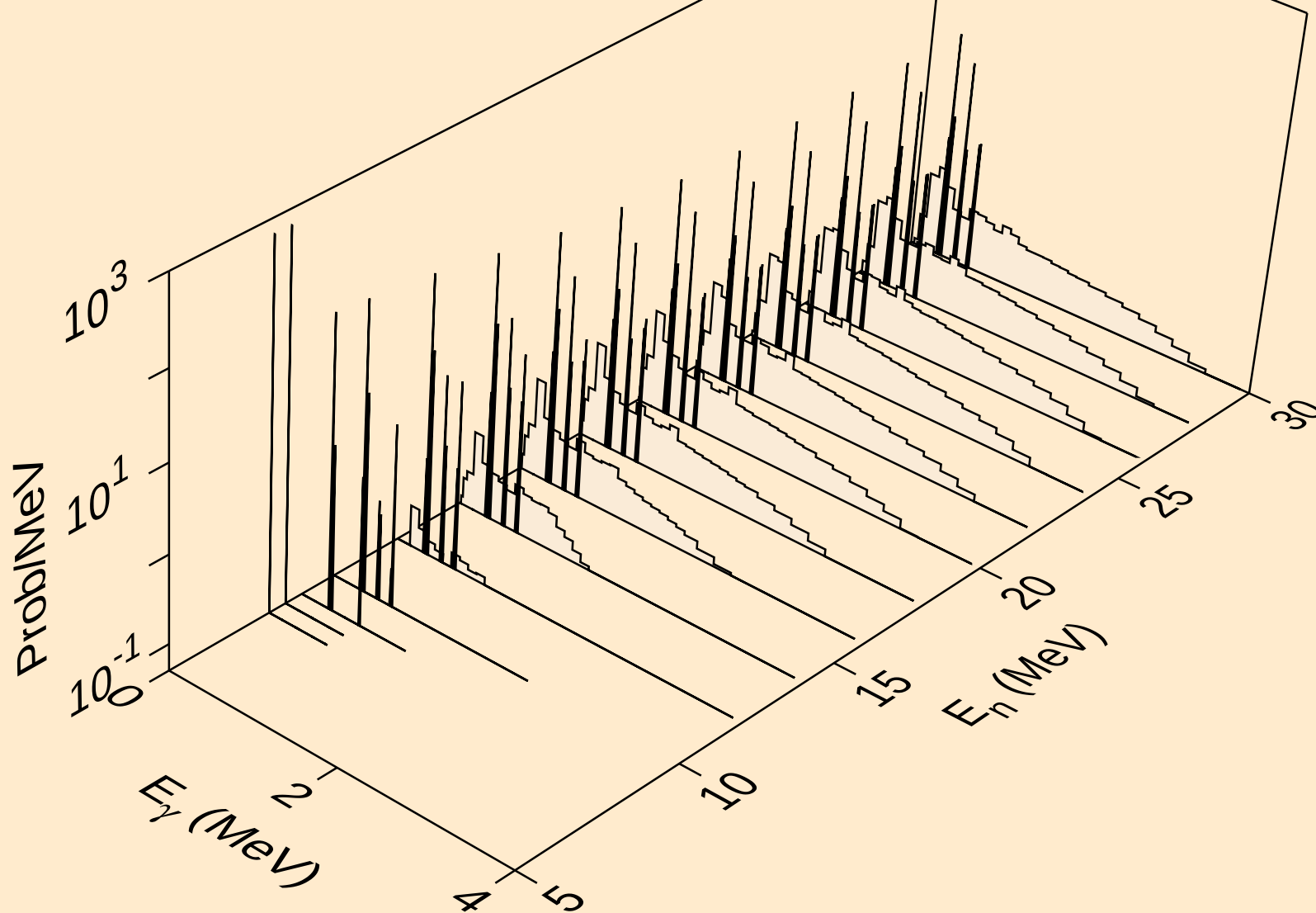
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



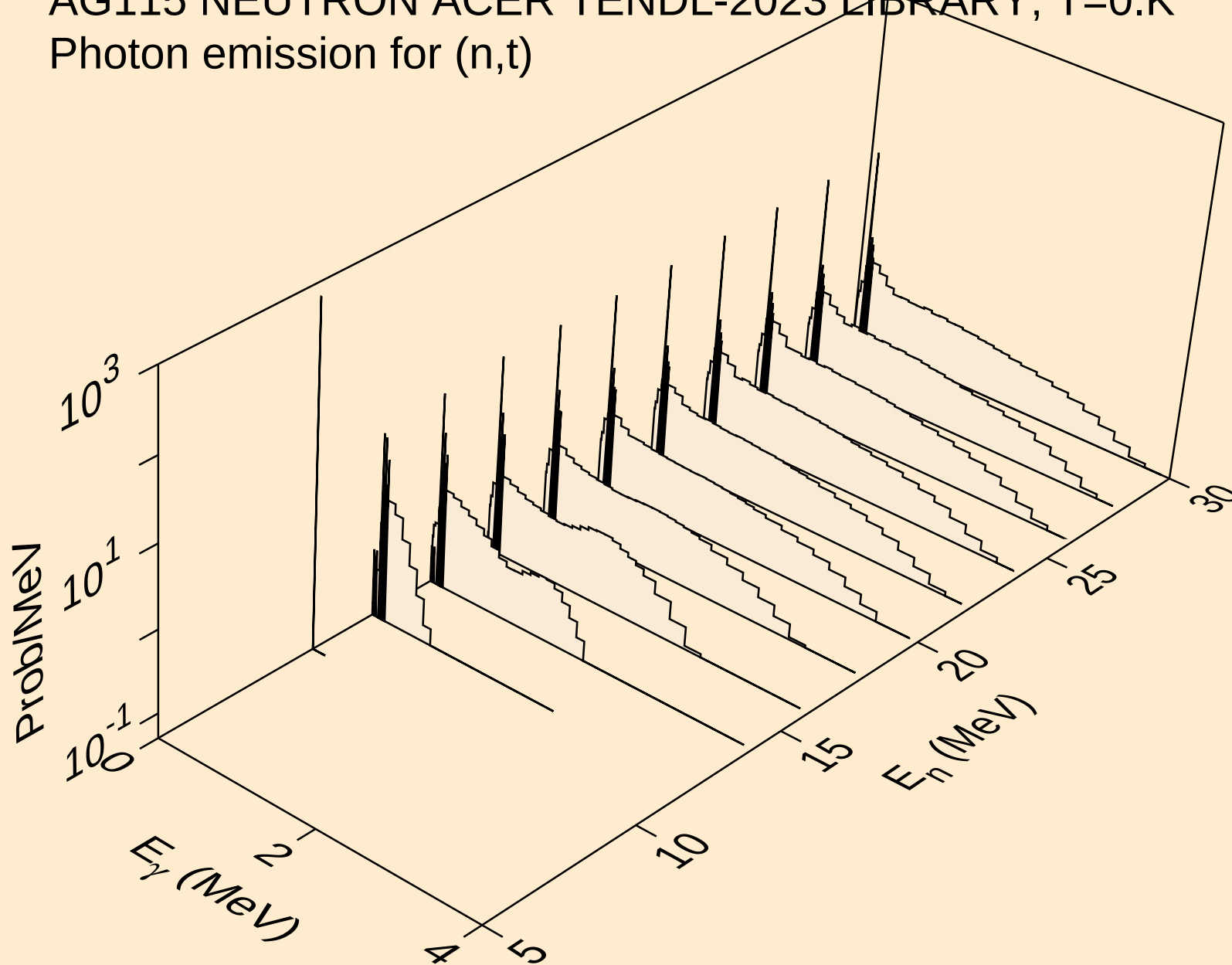
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



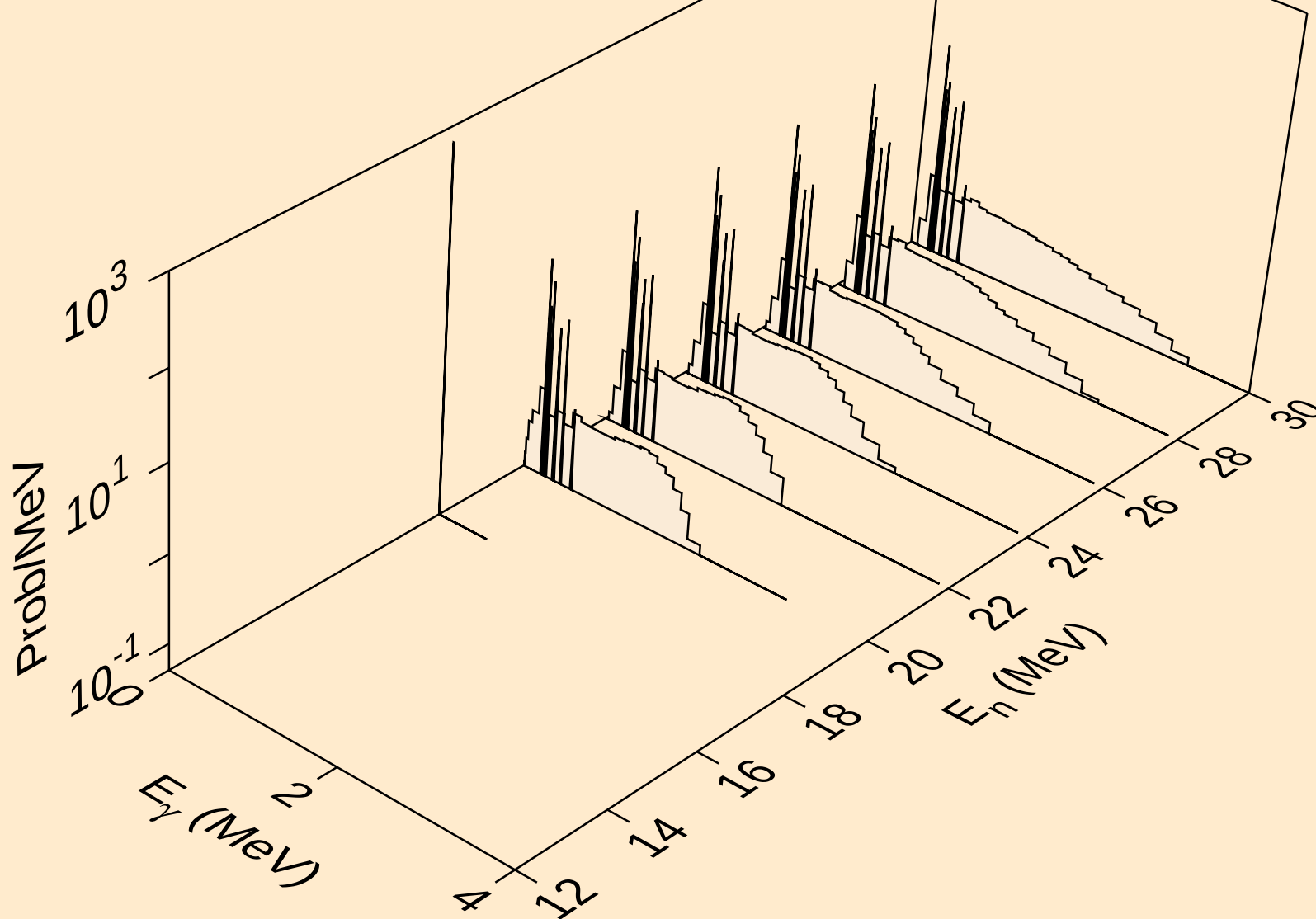
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



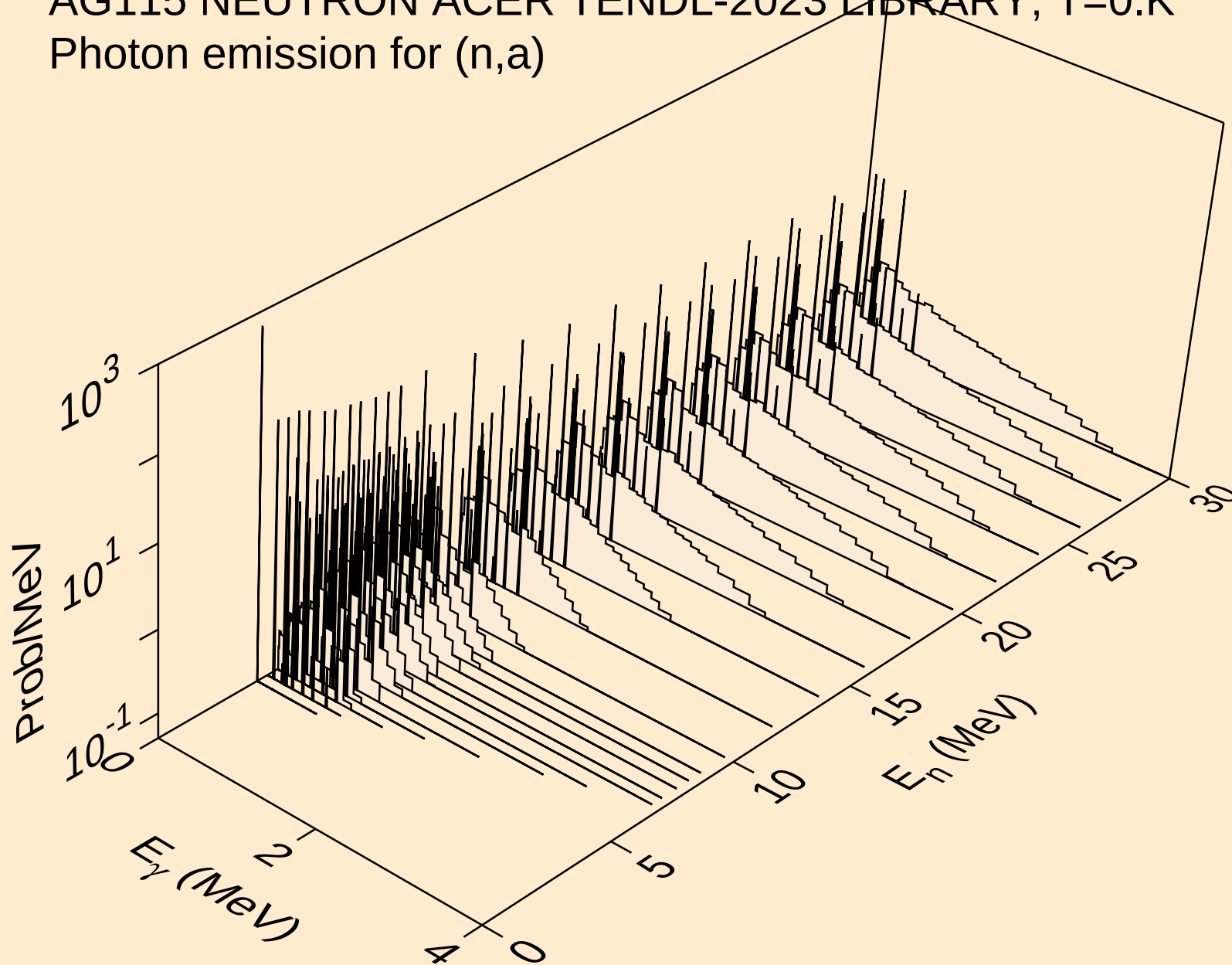
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



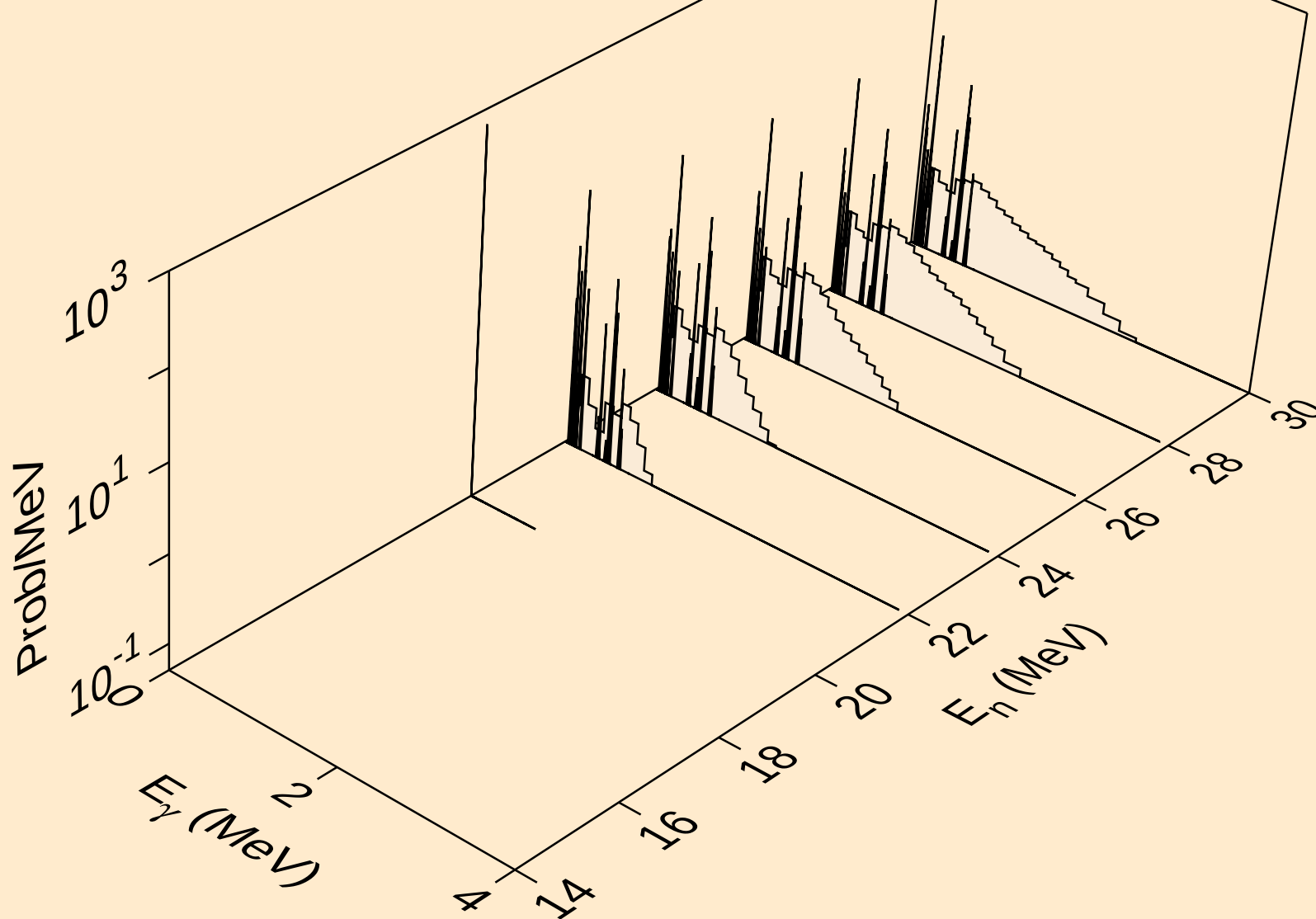
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



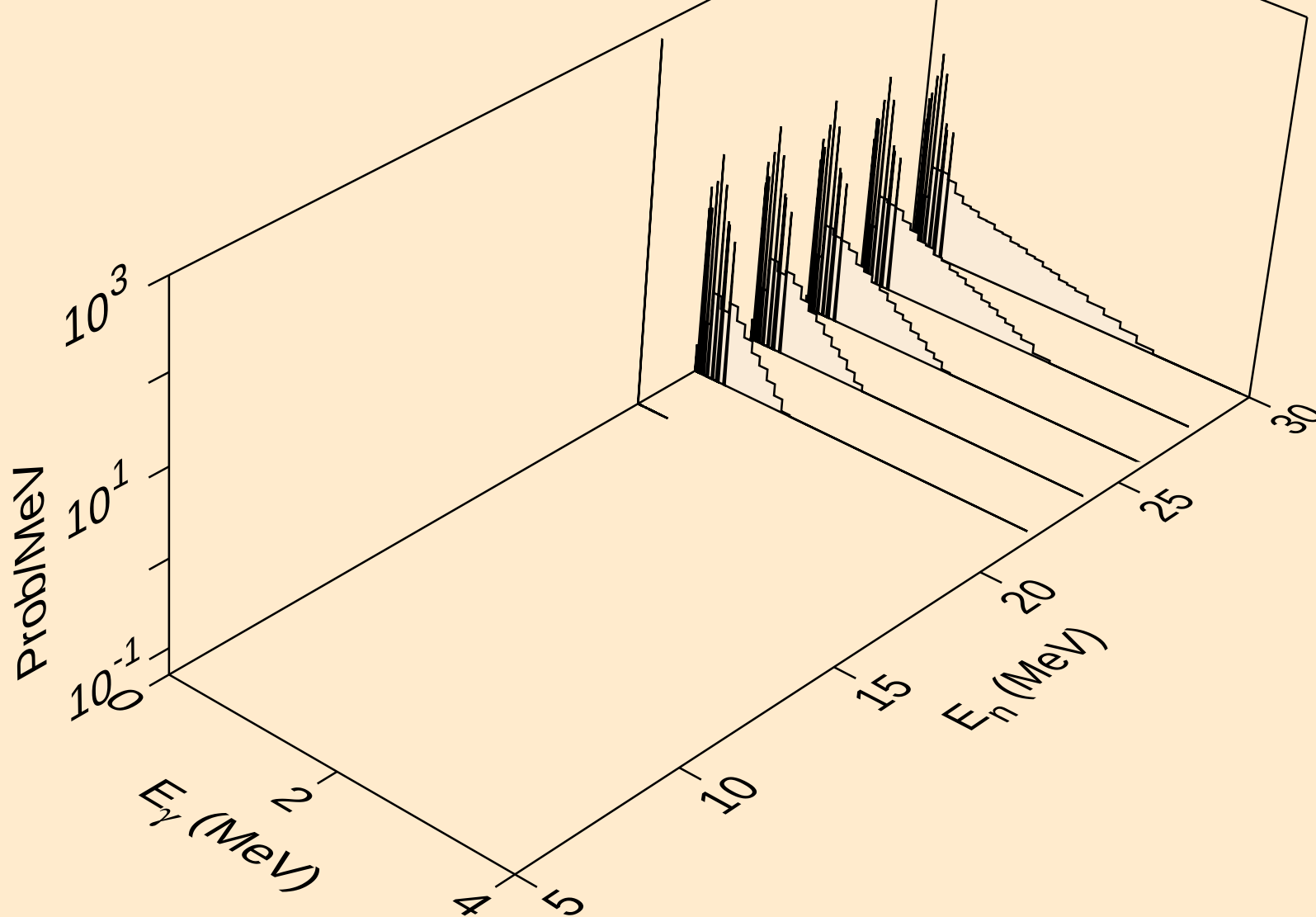
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



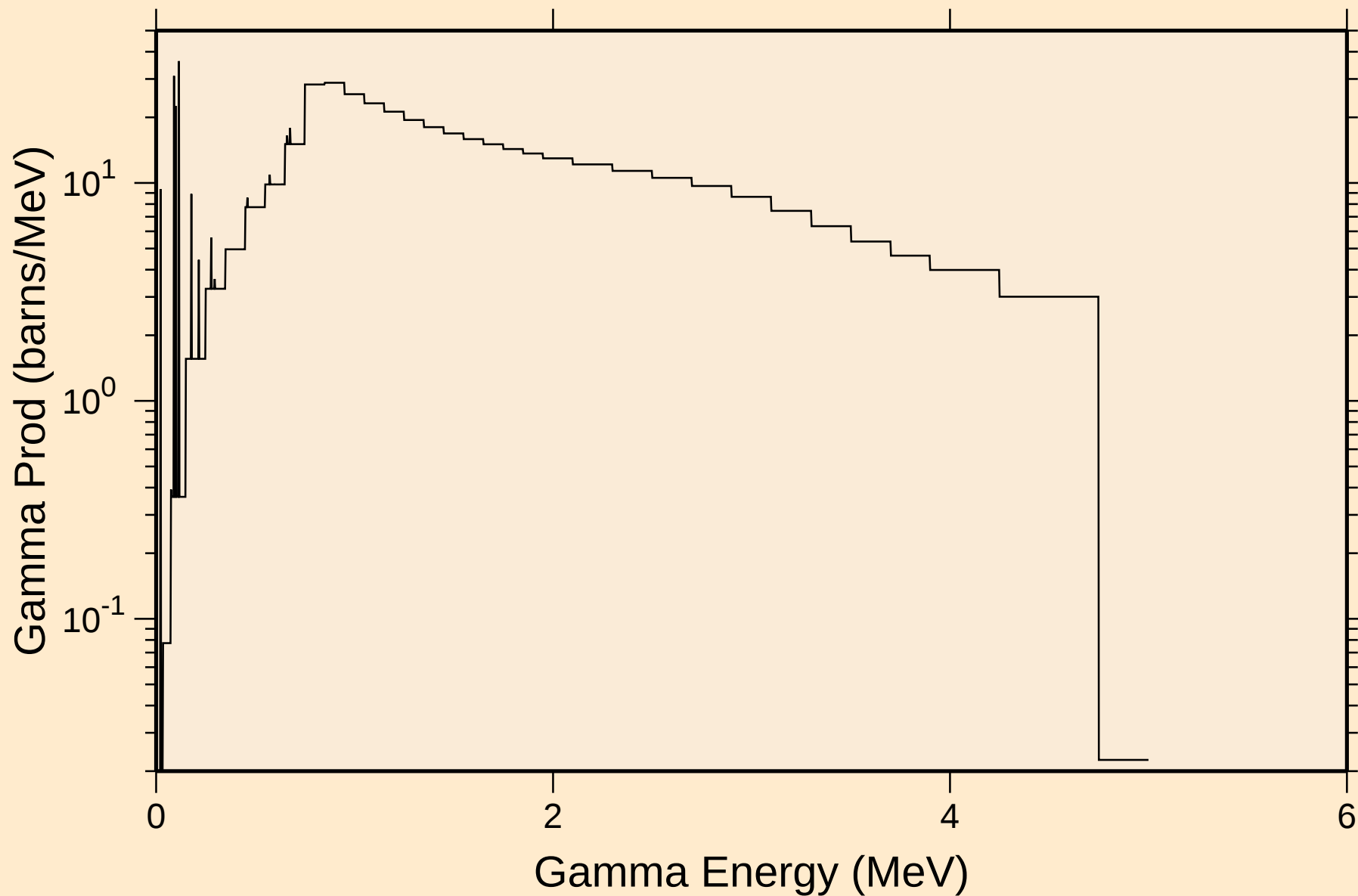
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



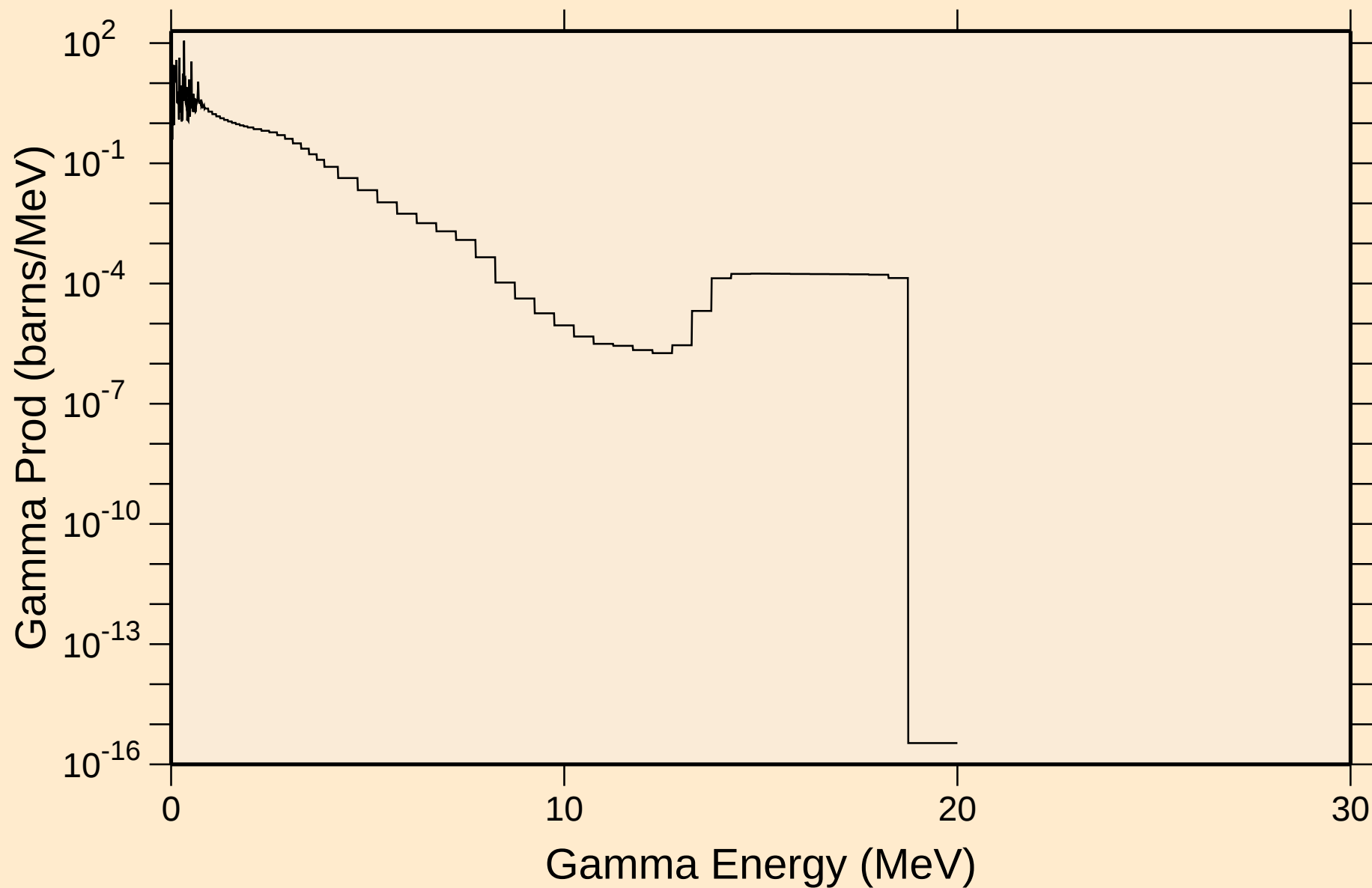
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

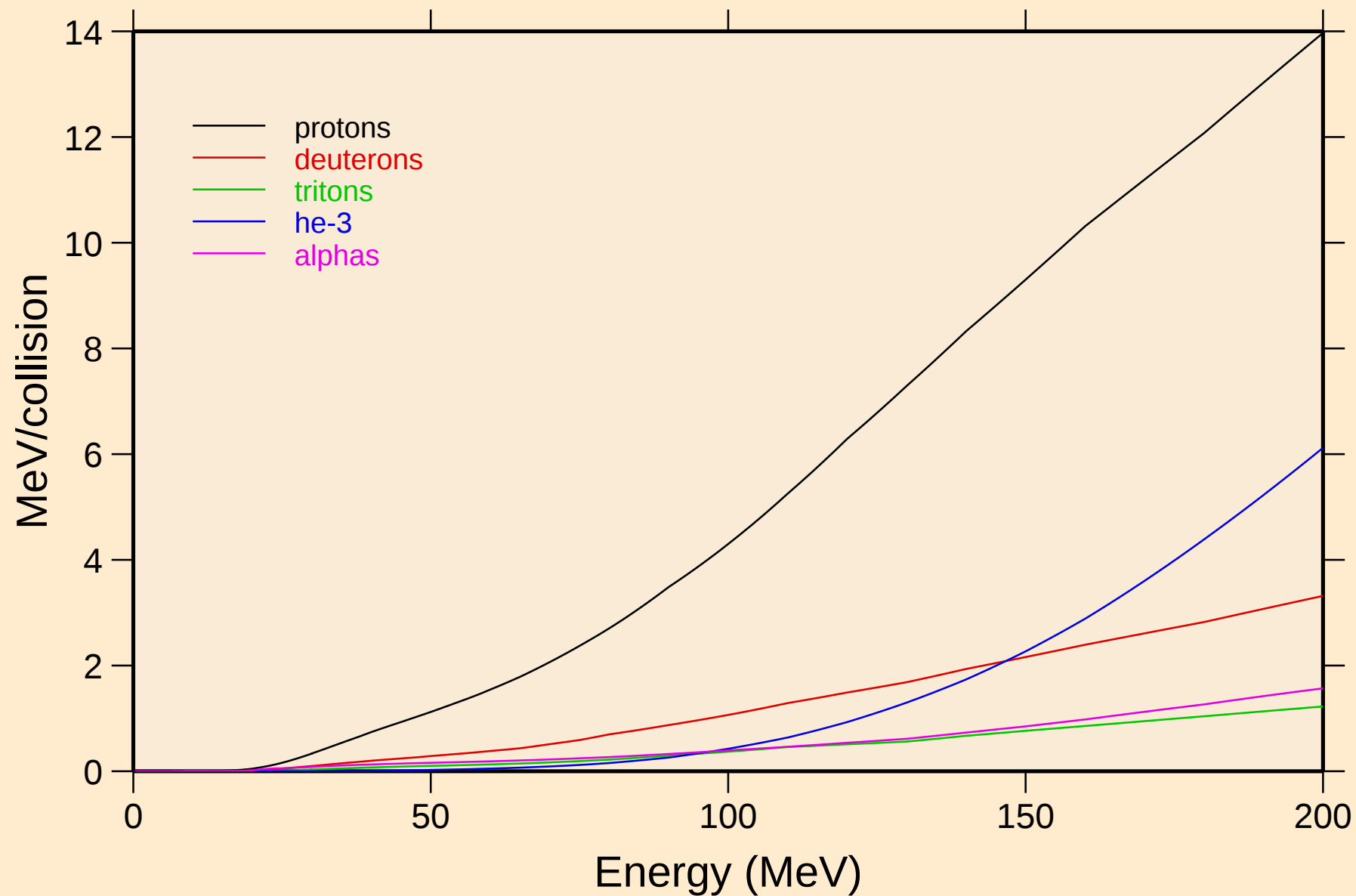


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

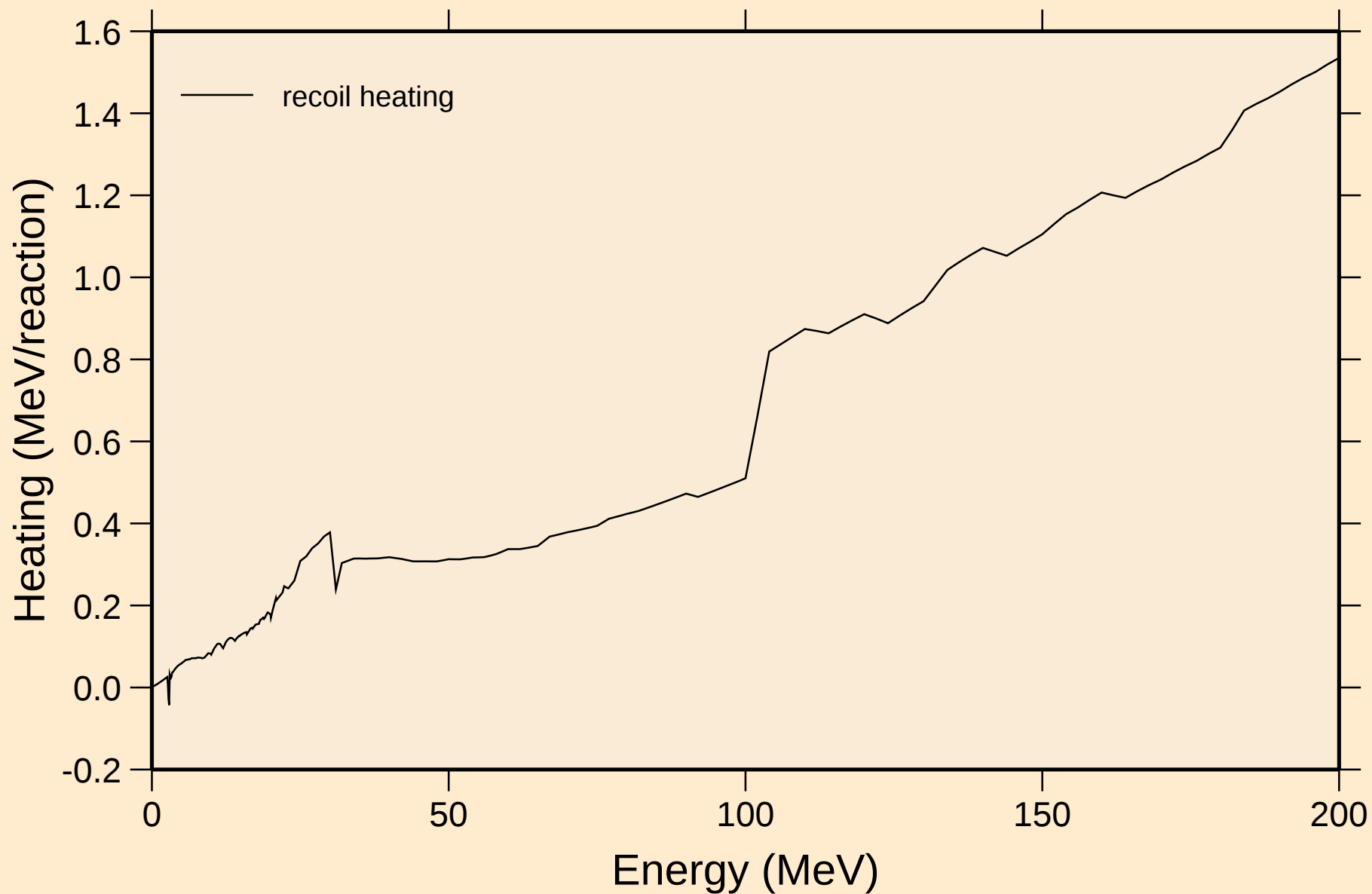


AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

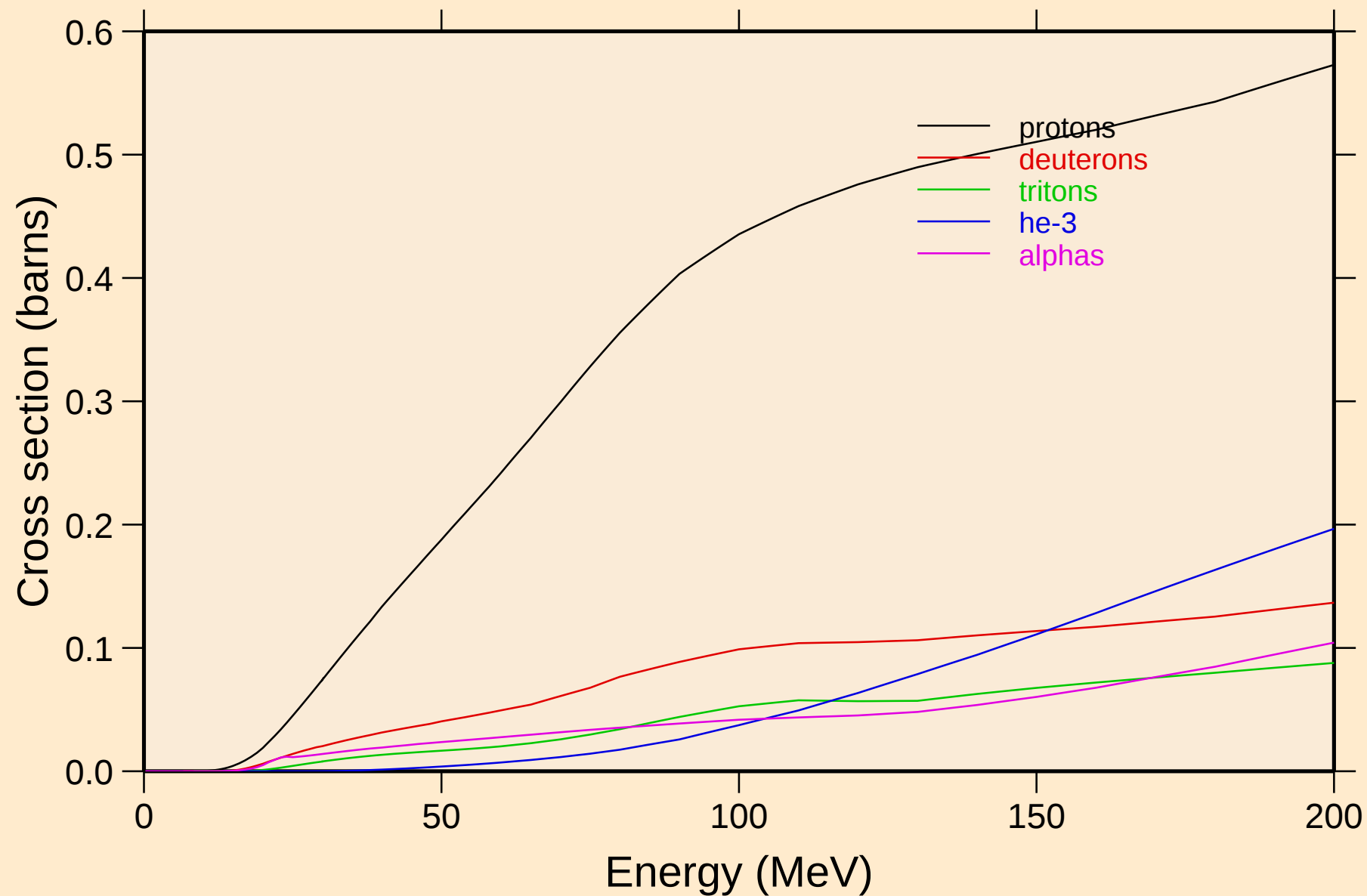
Particle heating contributions



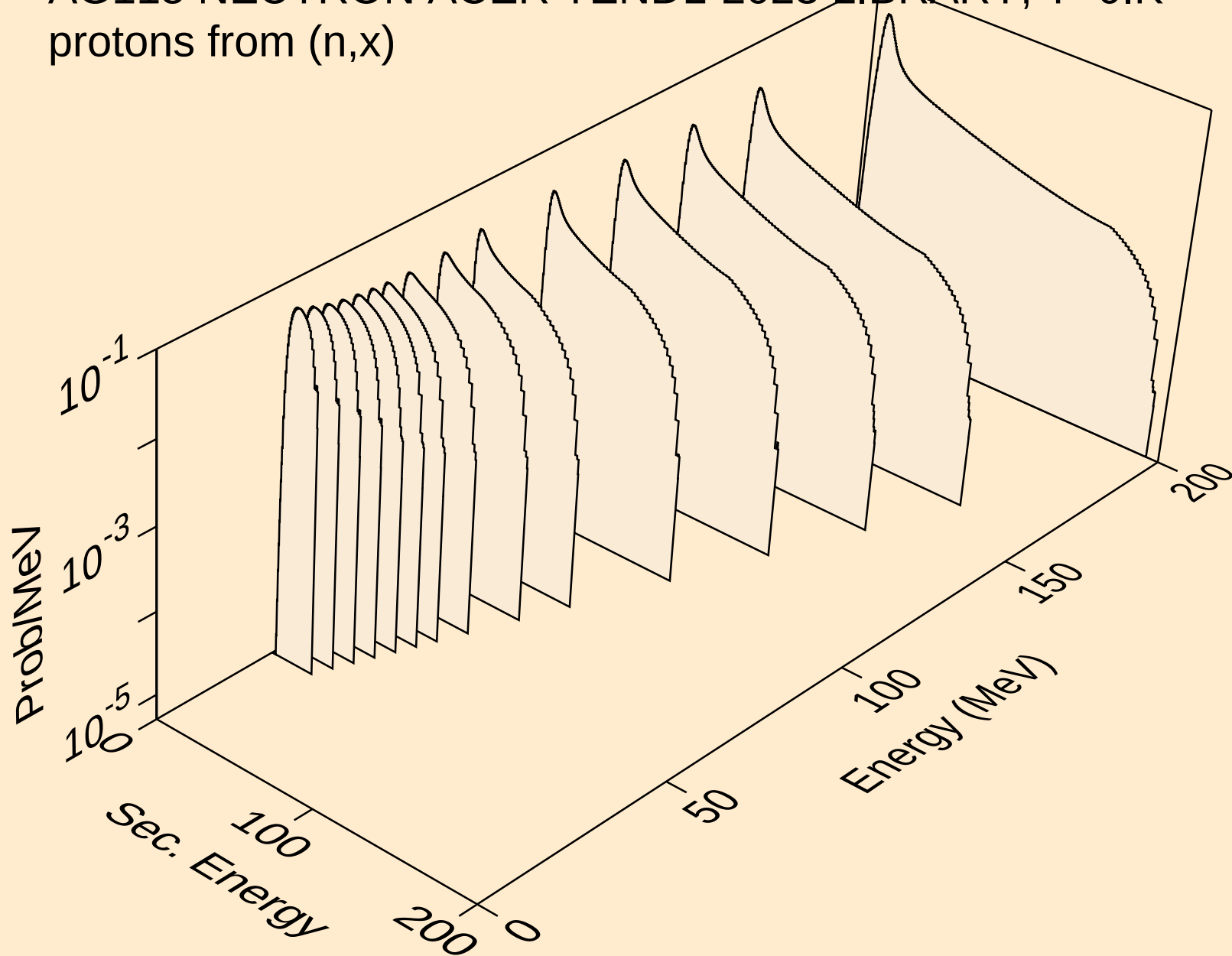
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



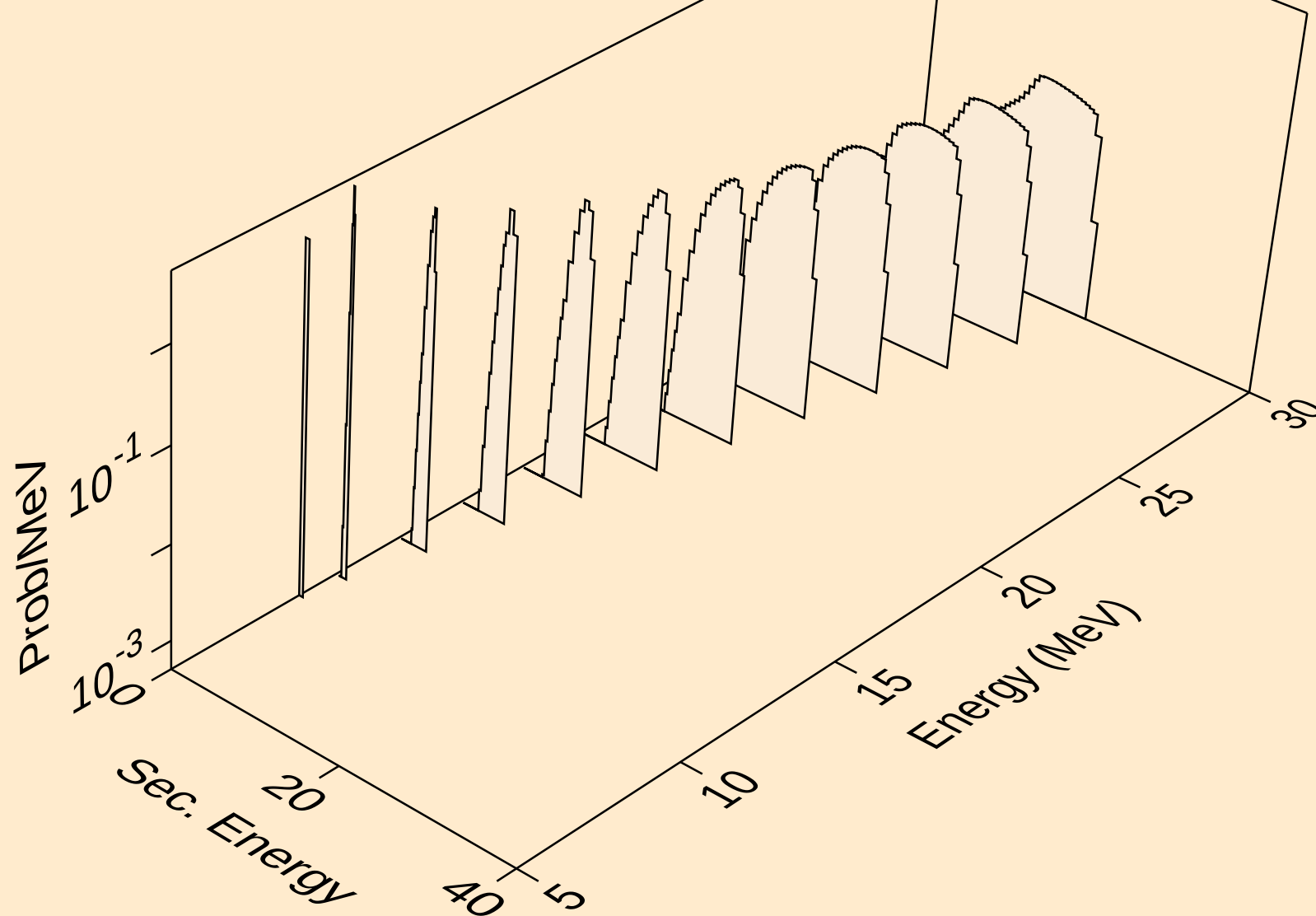
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



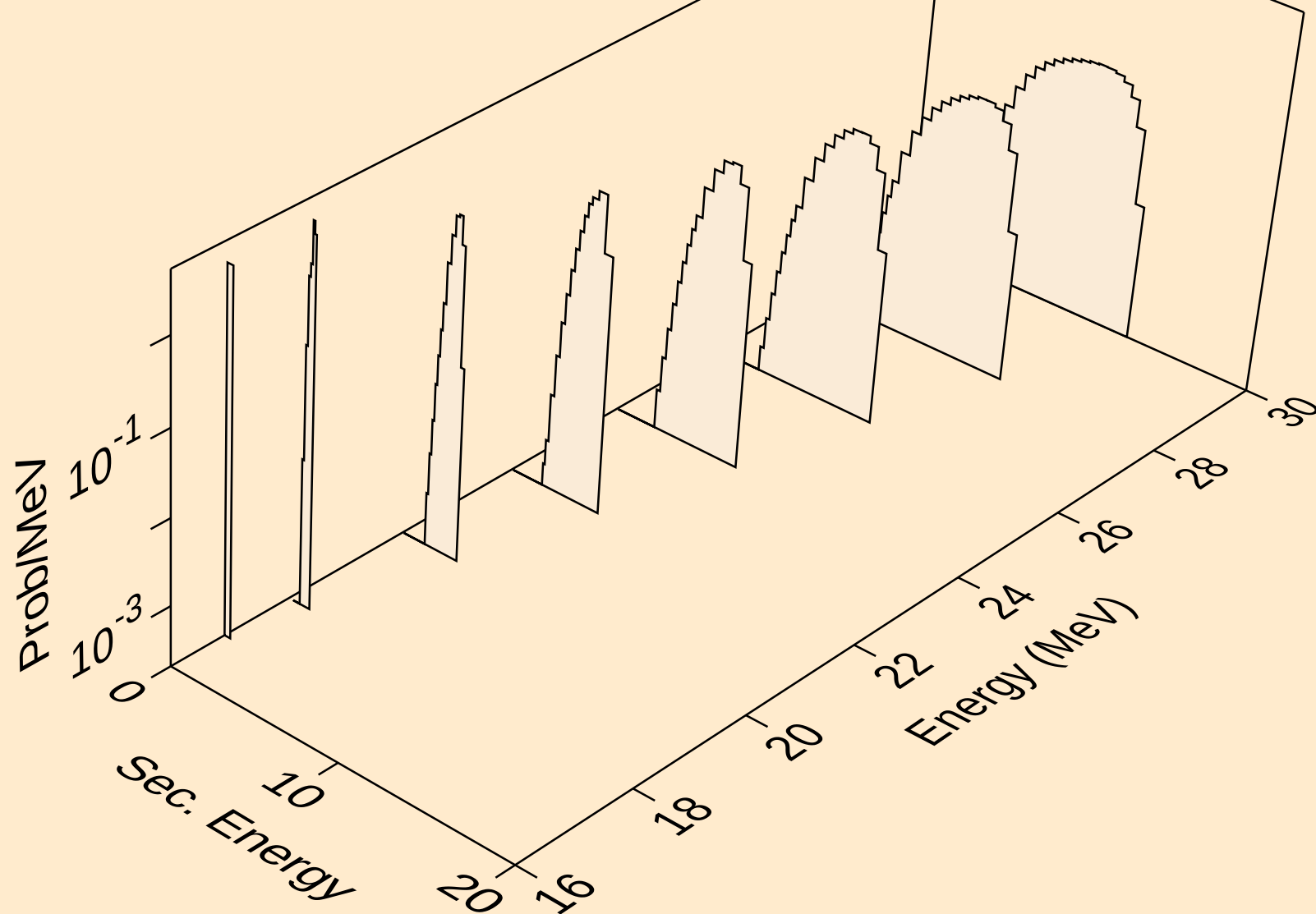
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



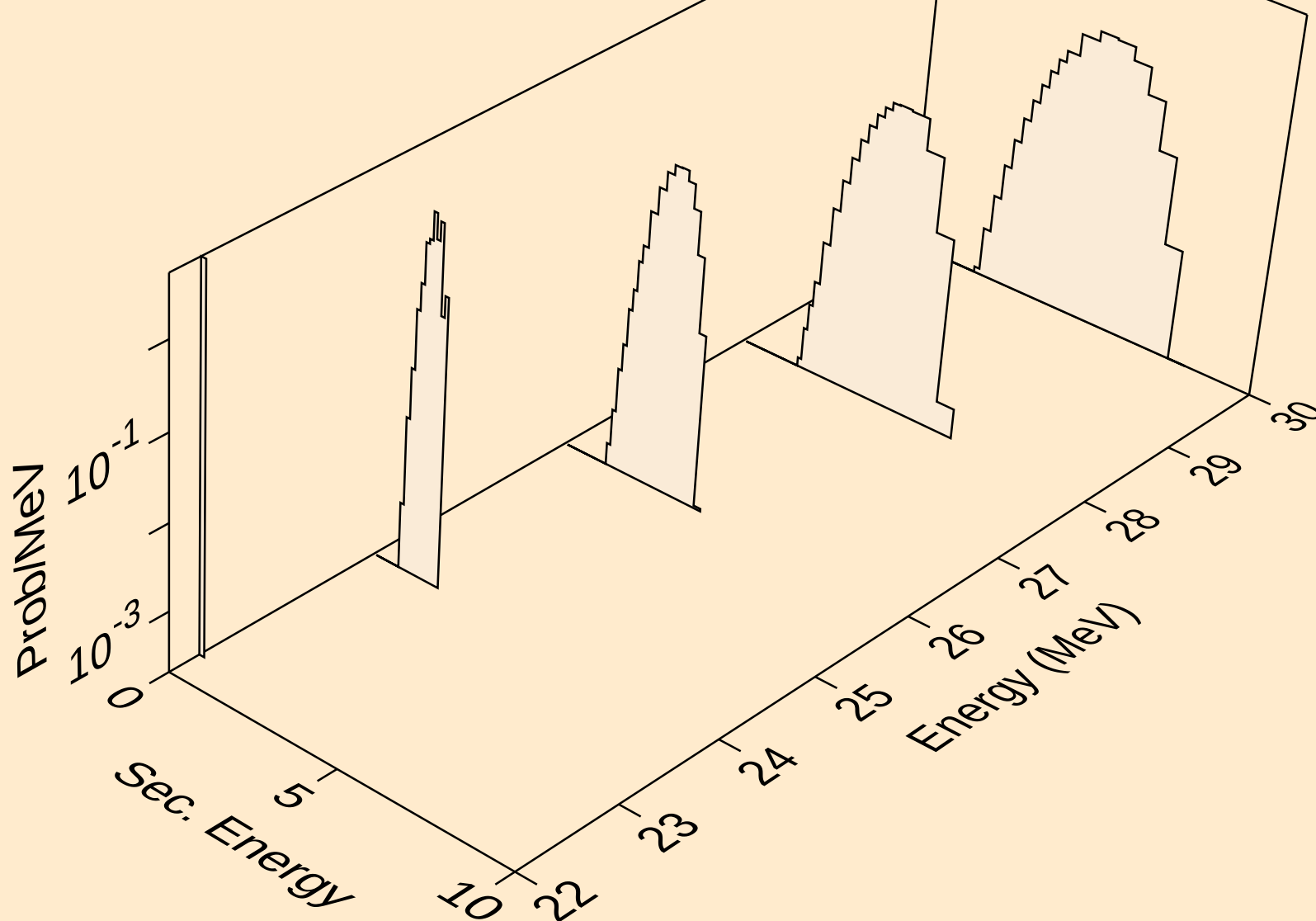
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



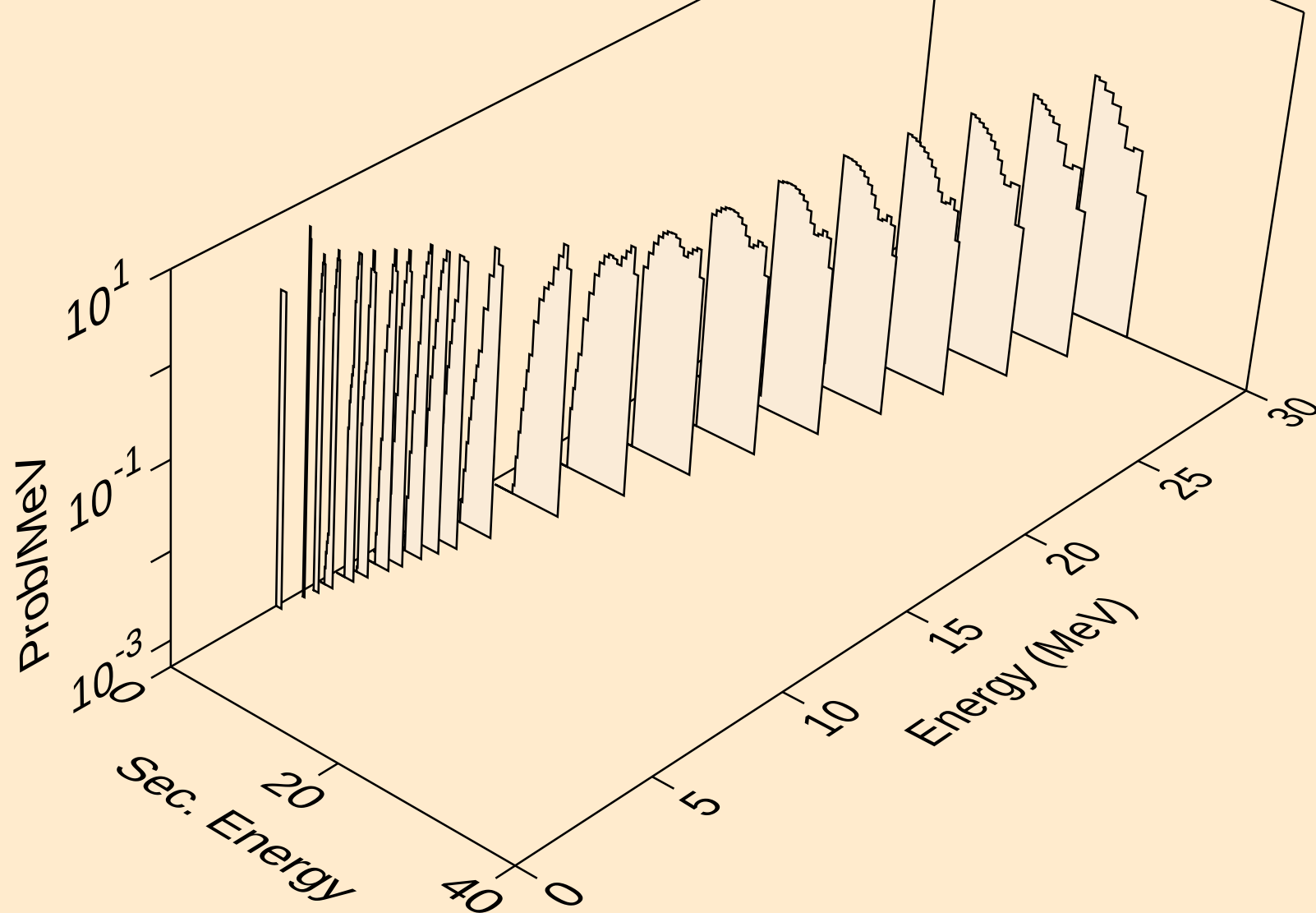
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



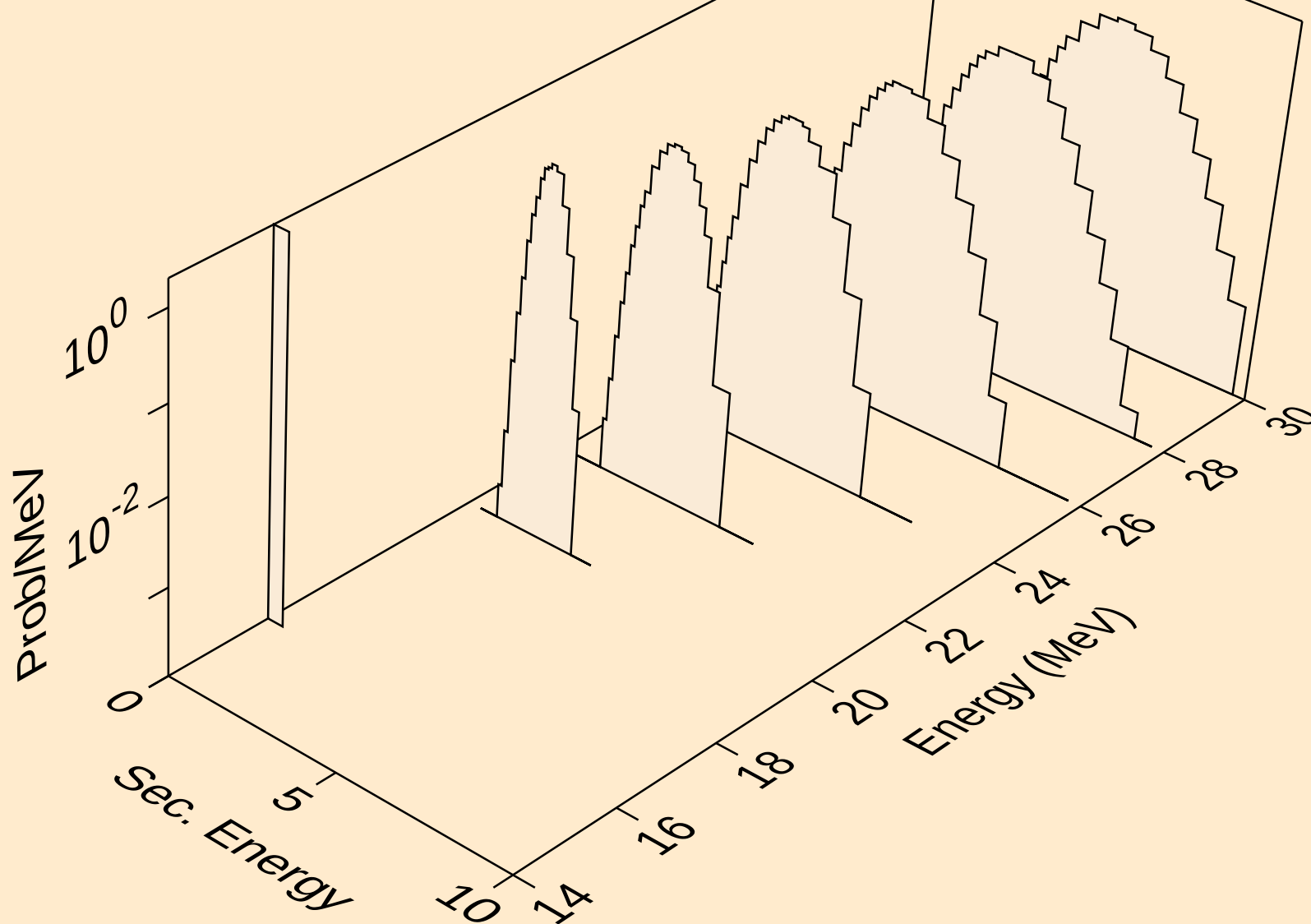
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



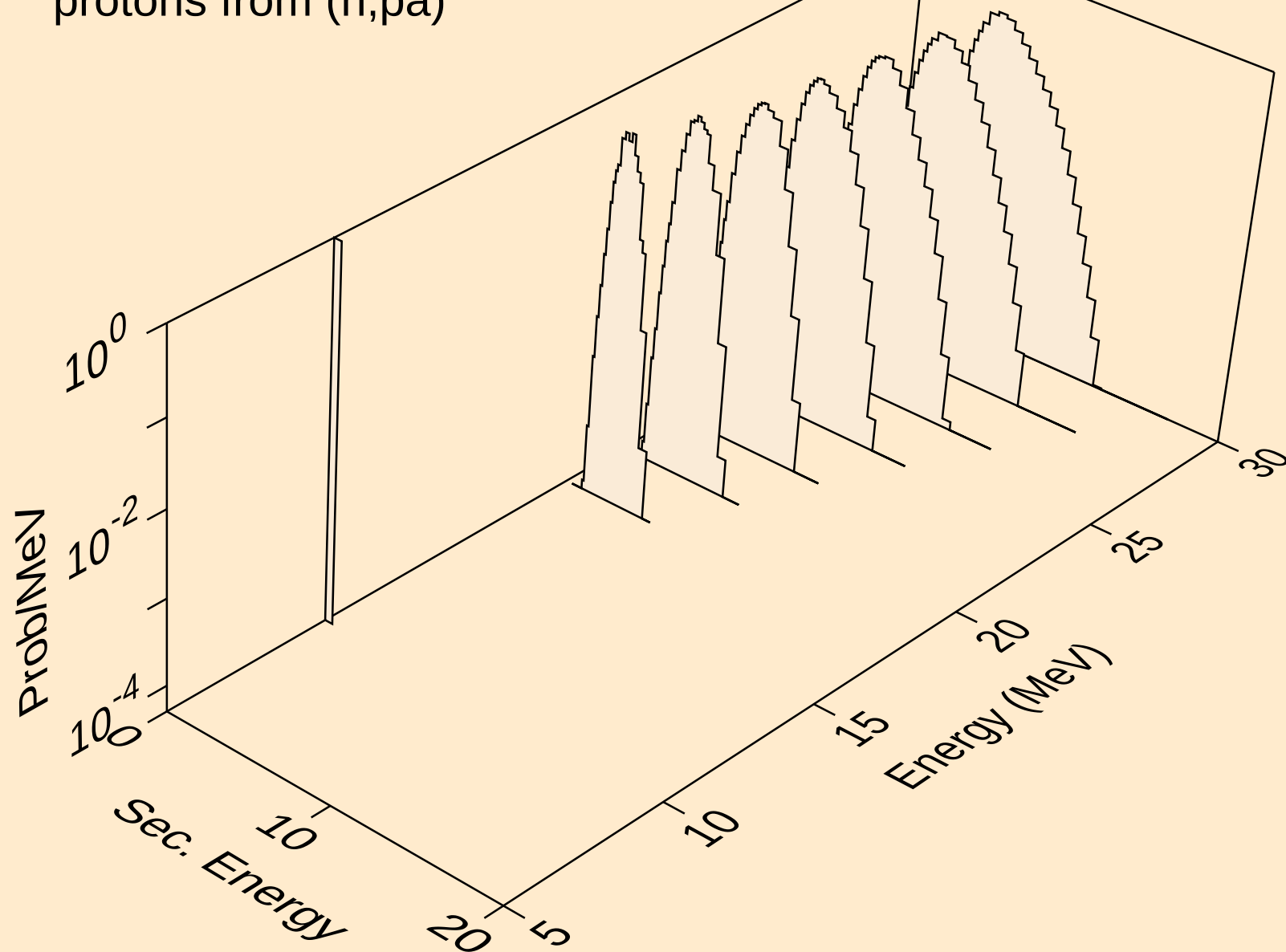
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



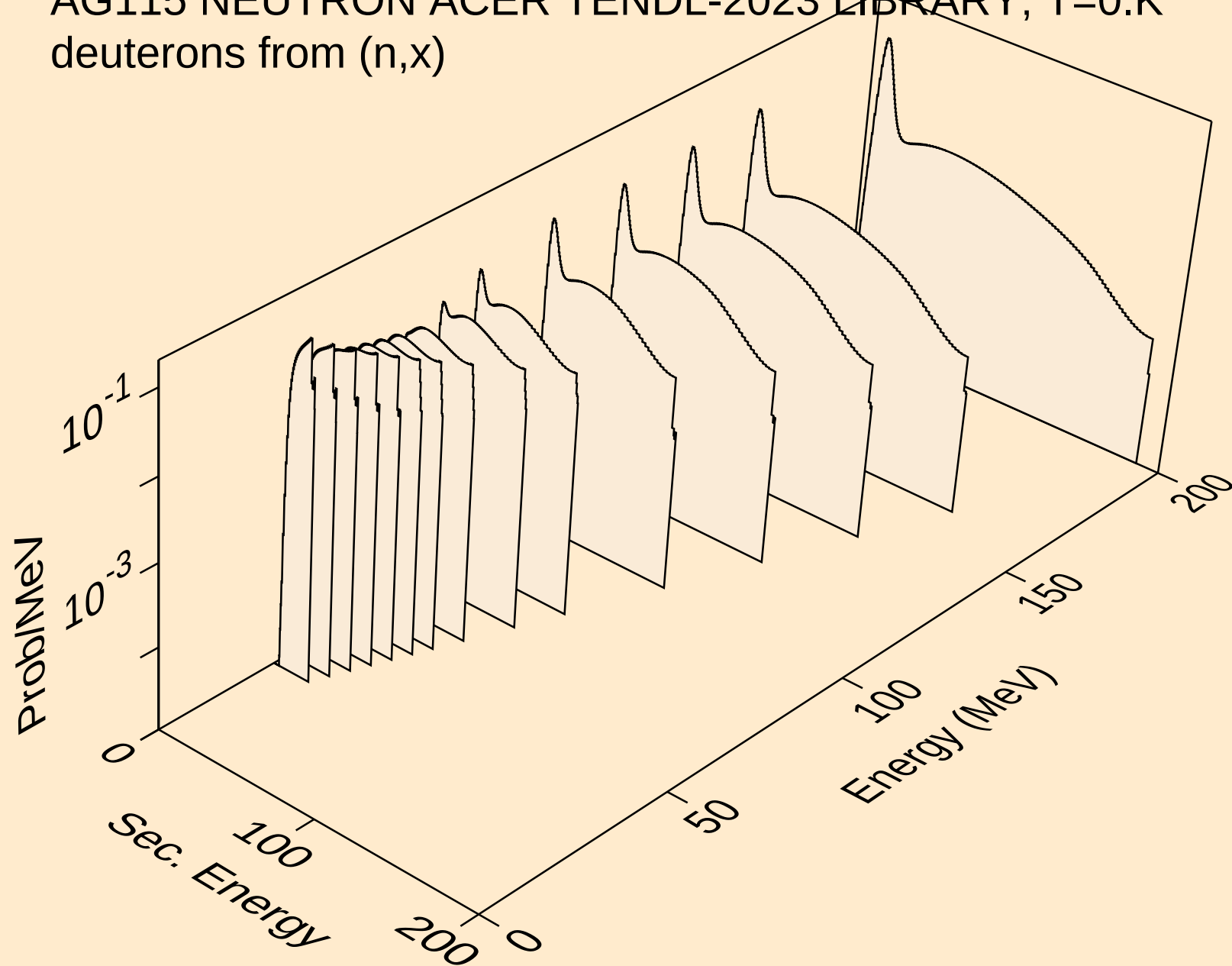
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



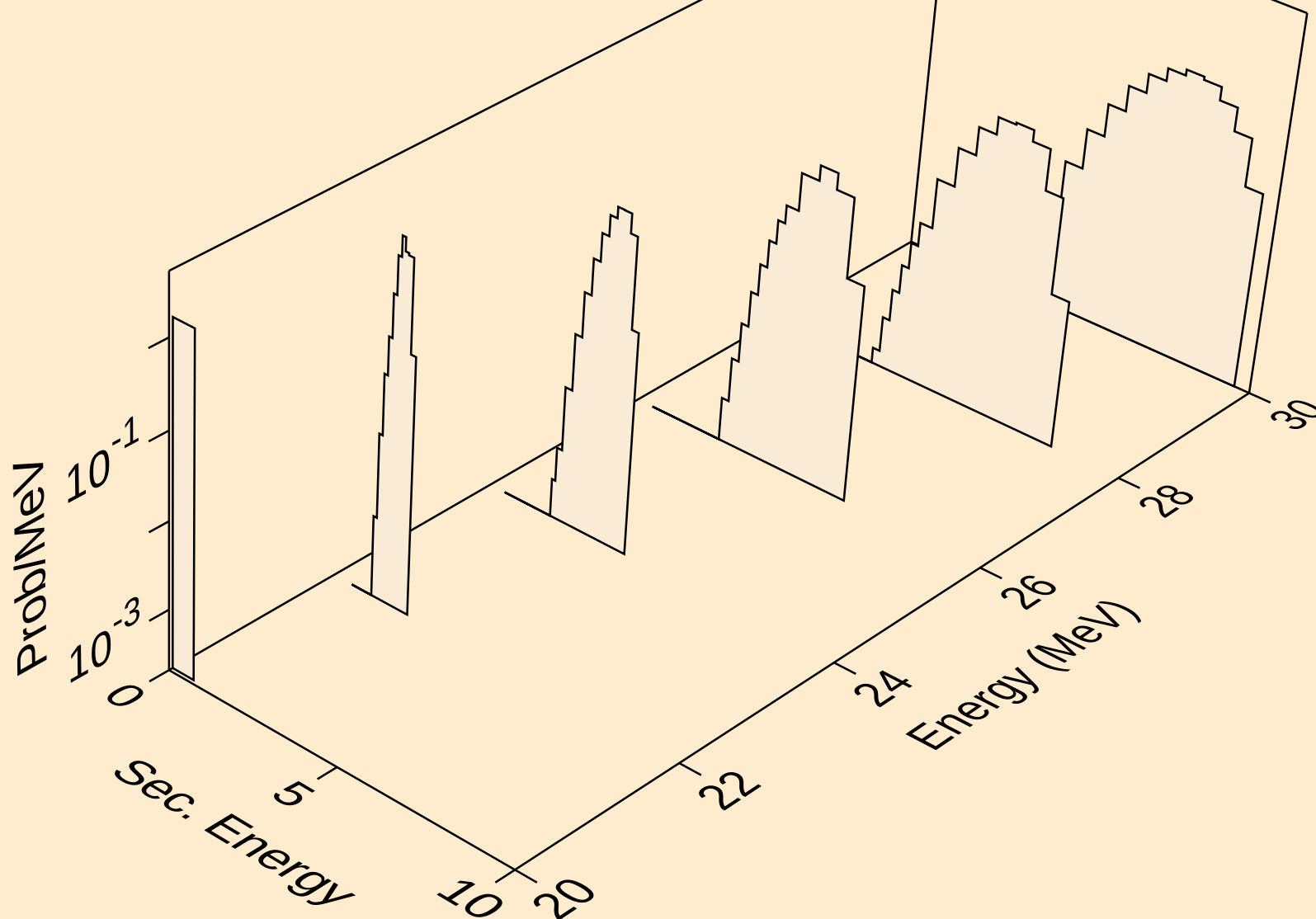
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



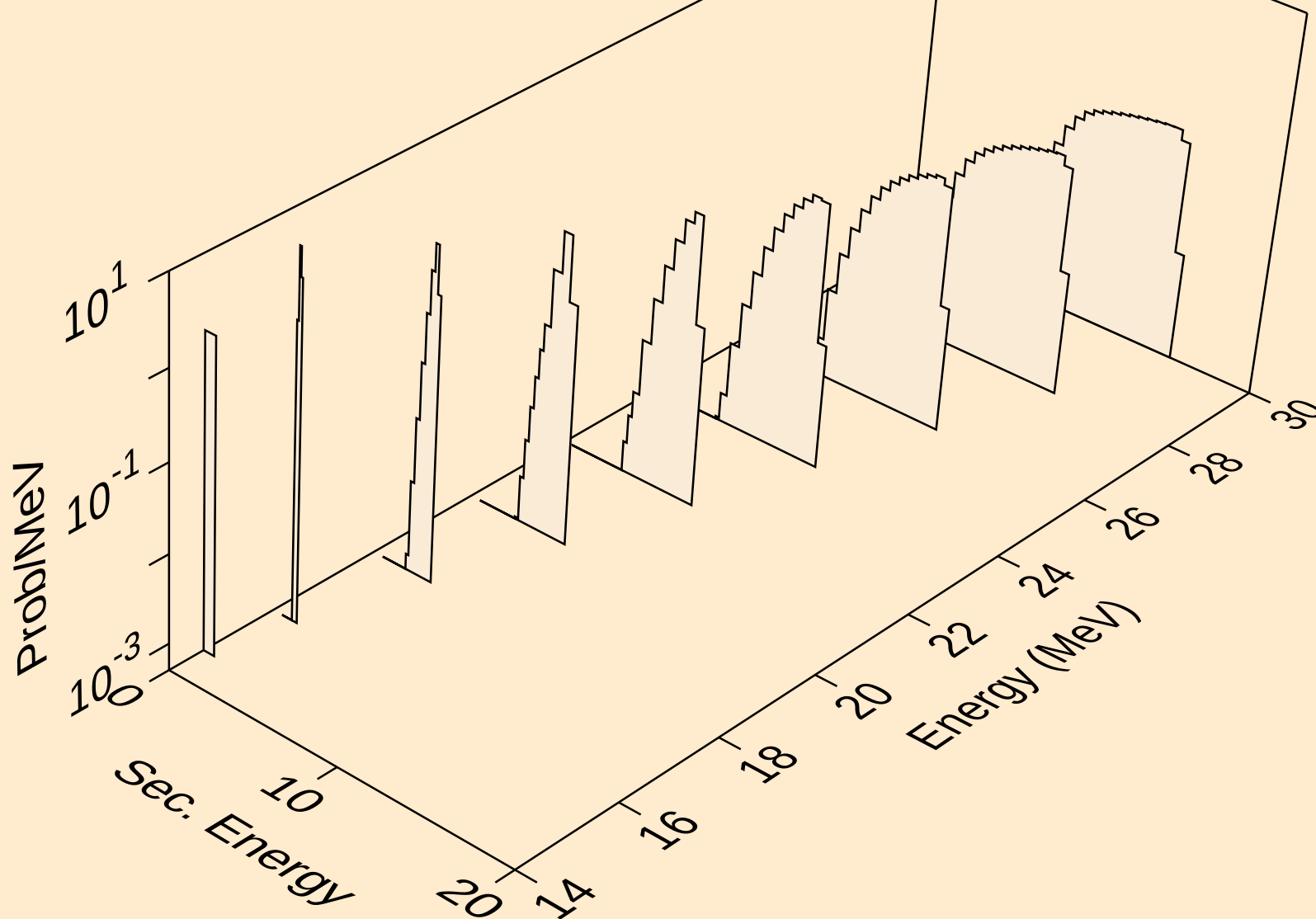
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



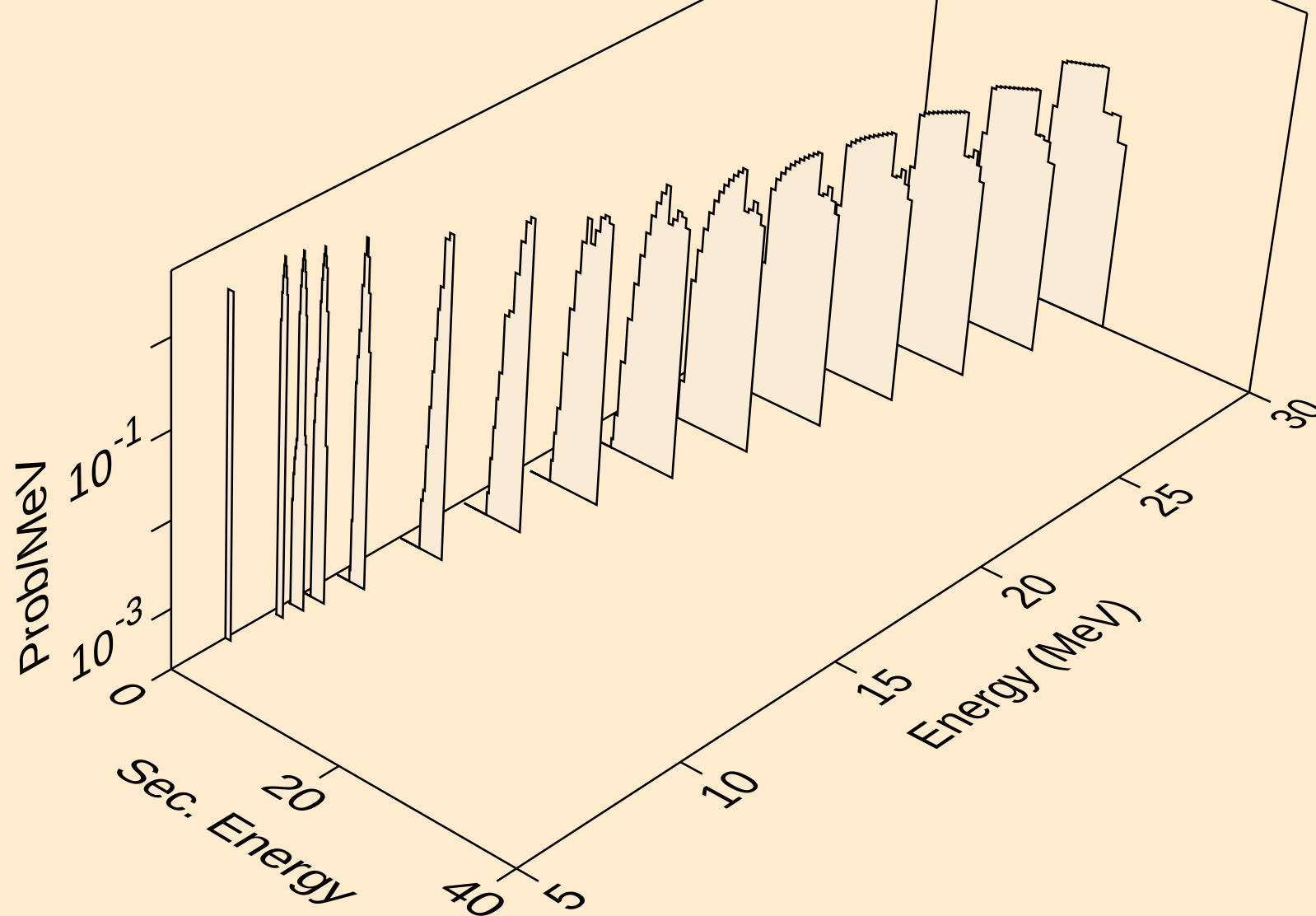
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



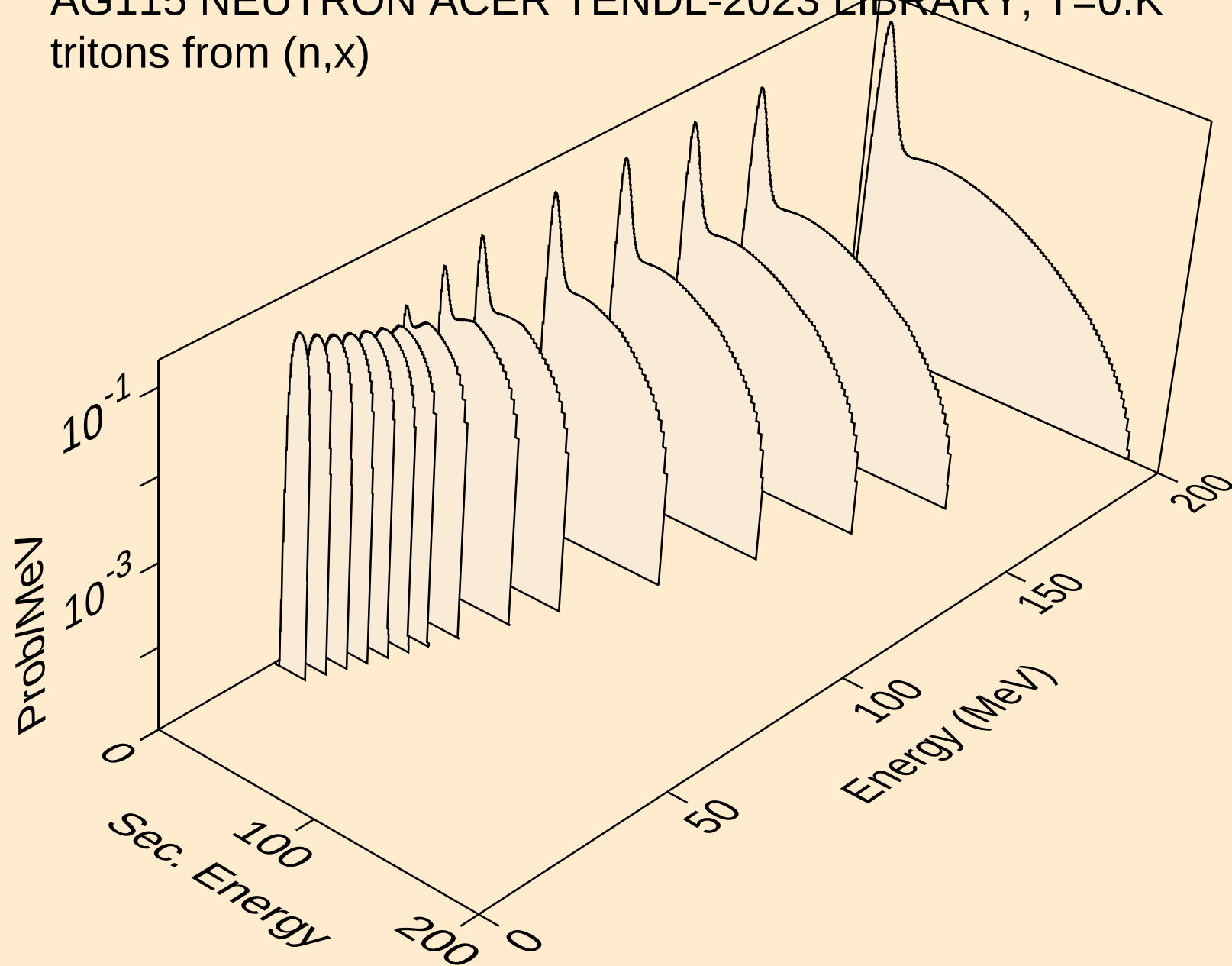
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



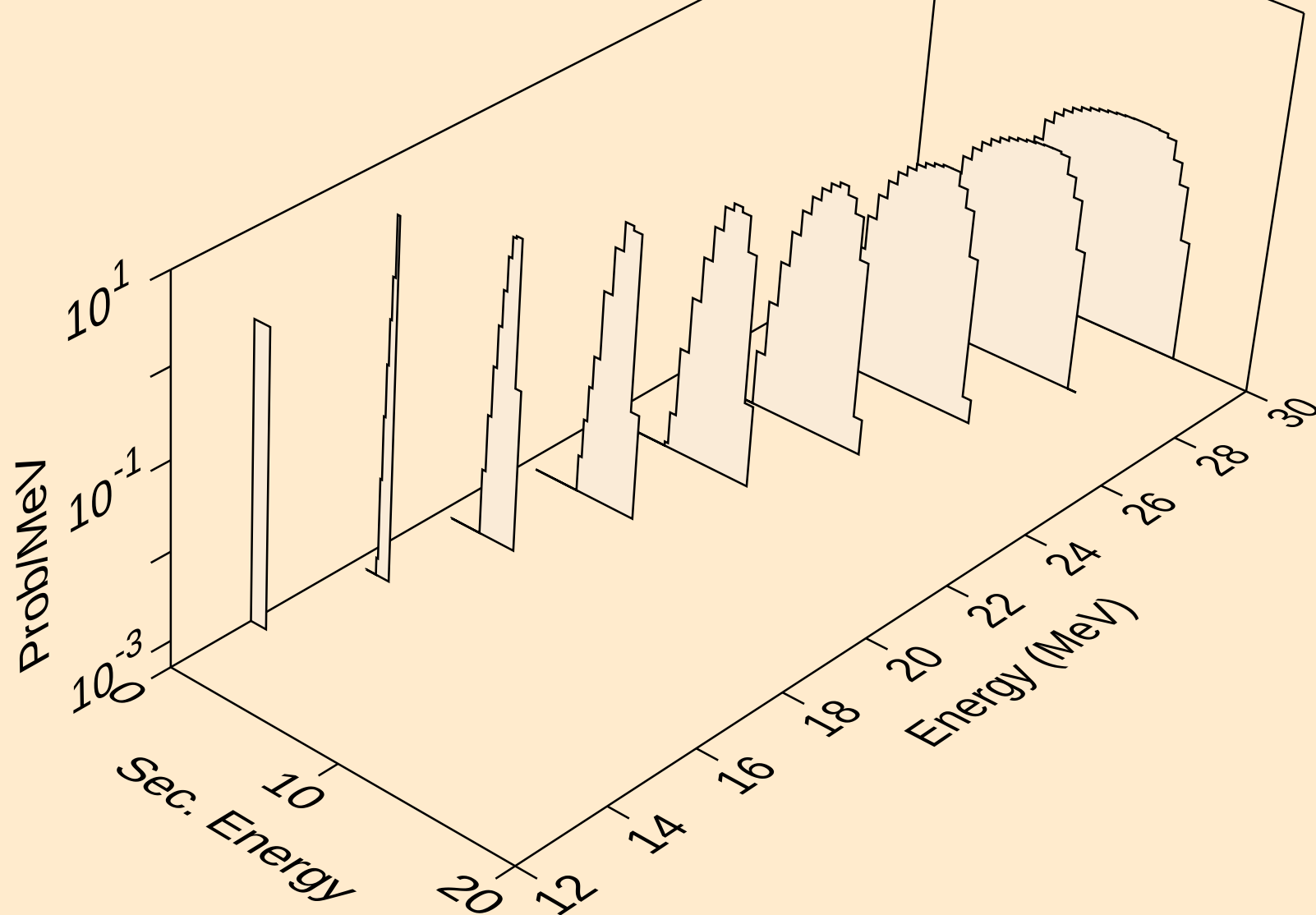
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



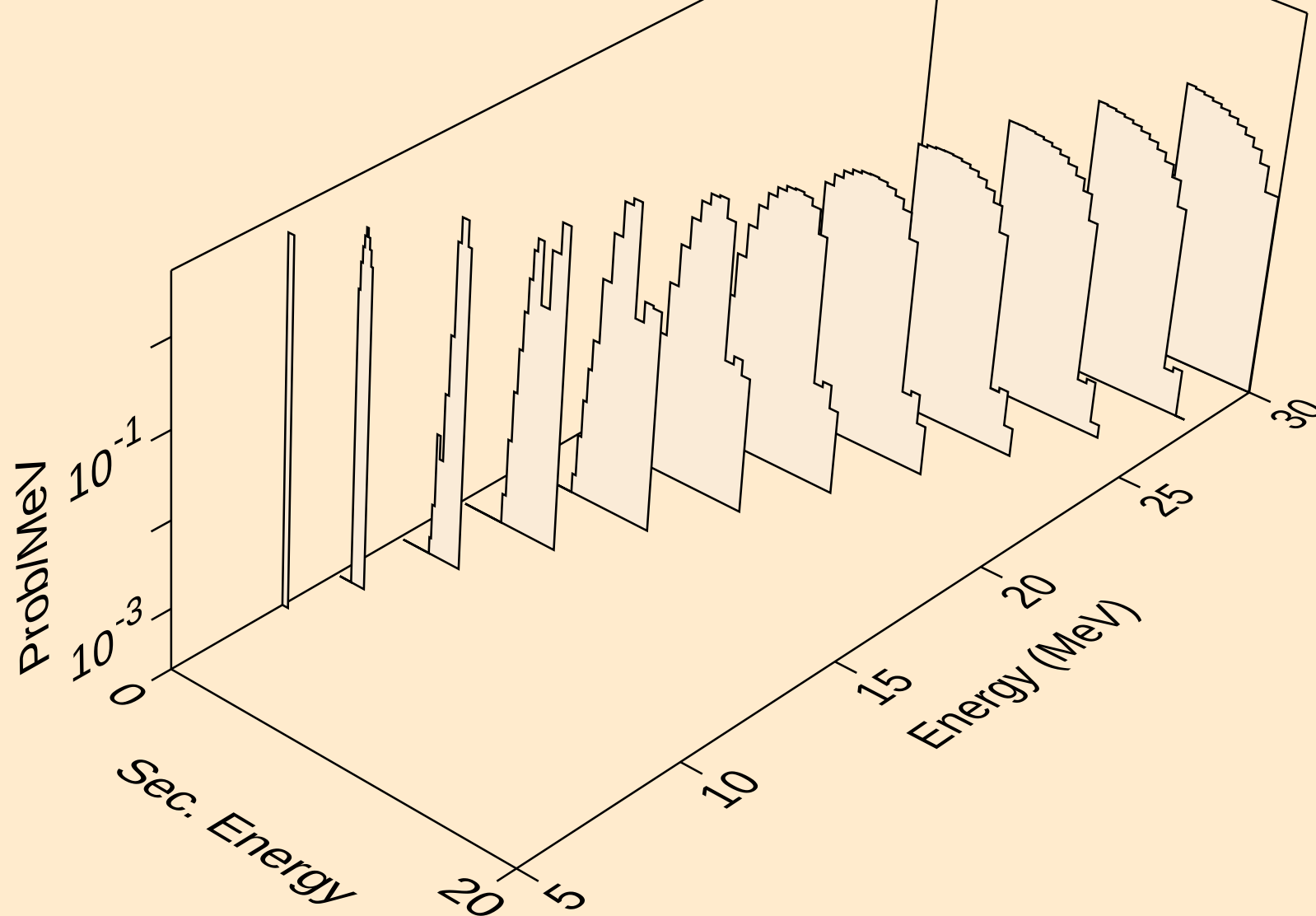
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



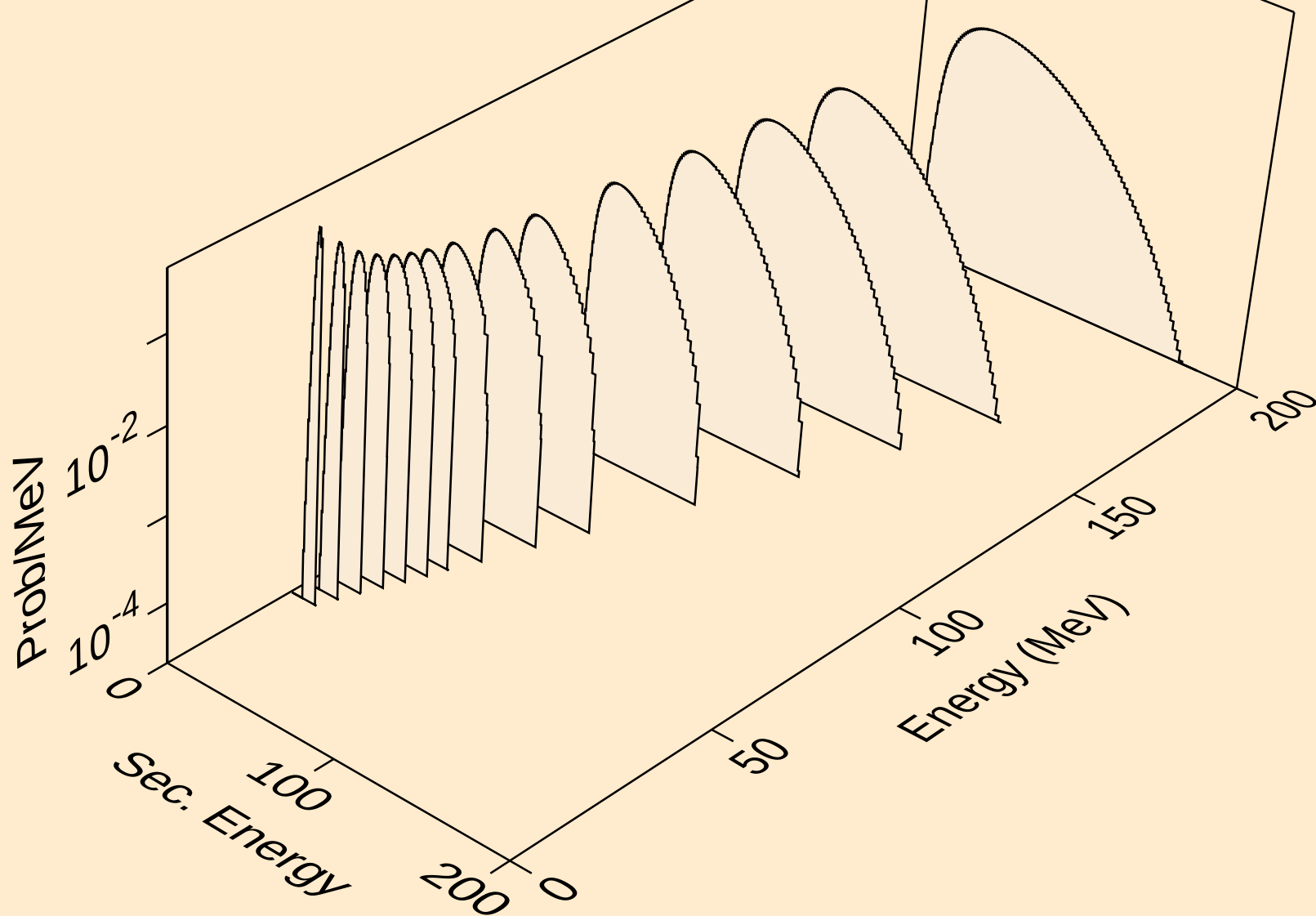
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



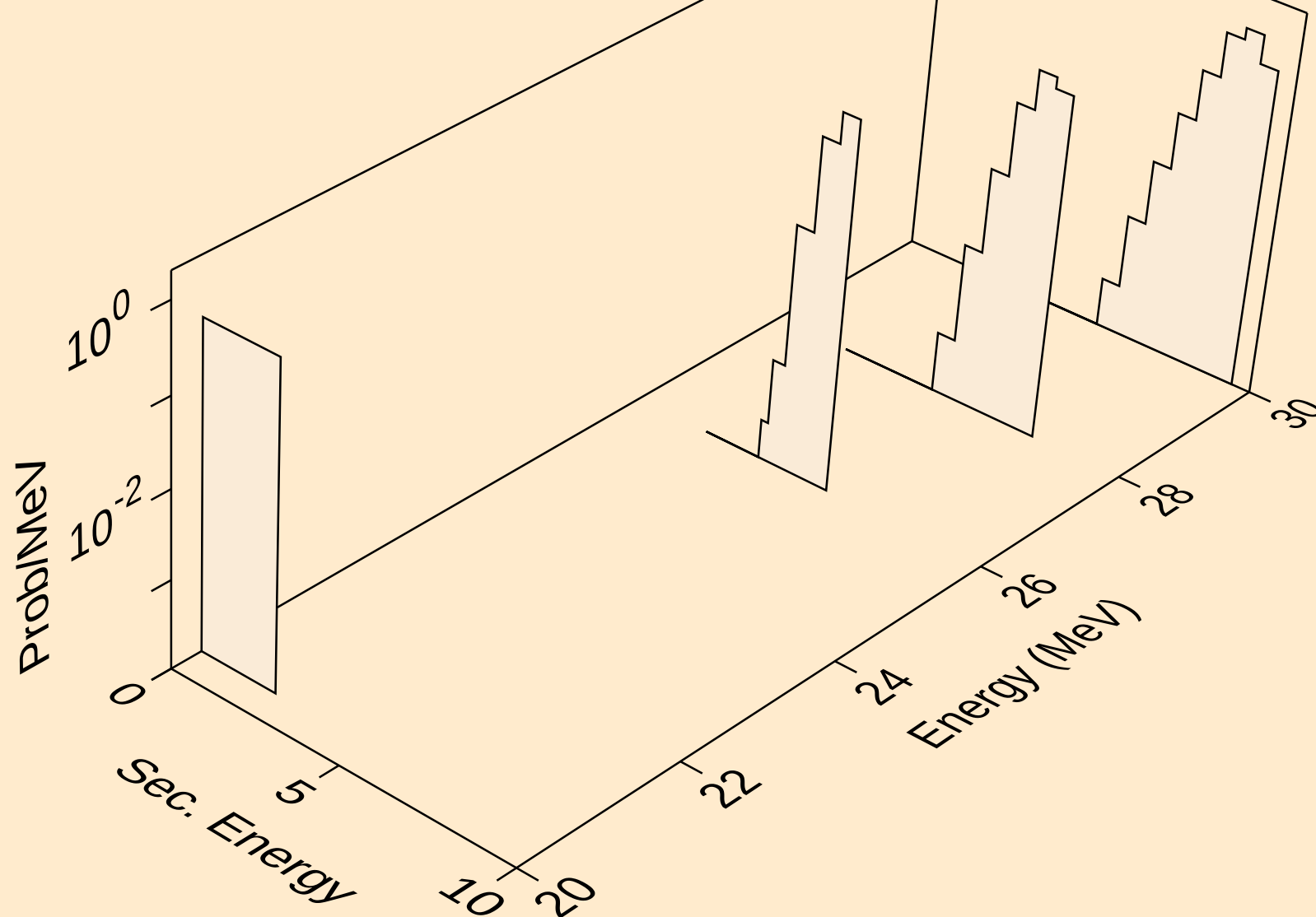
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



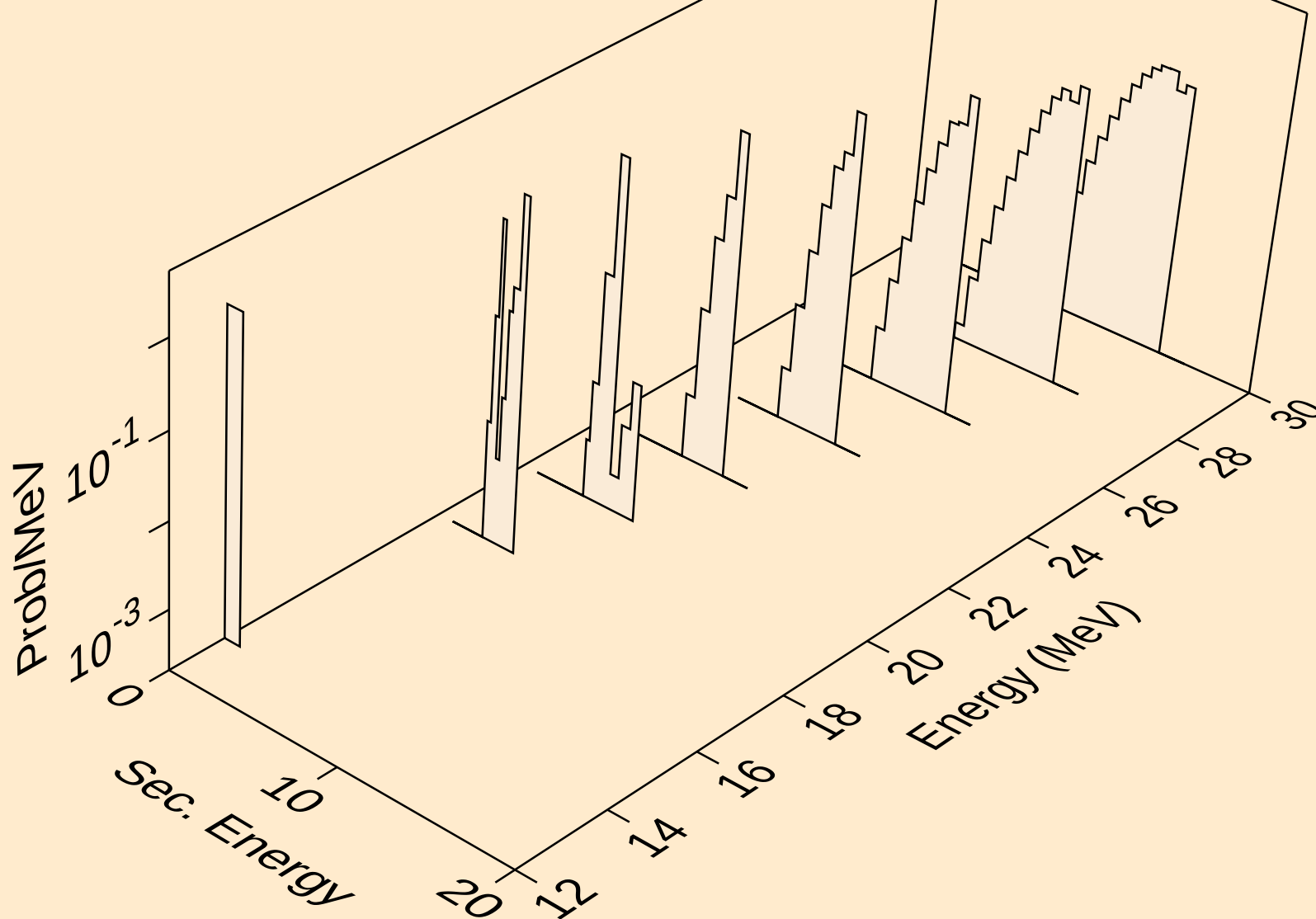
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



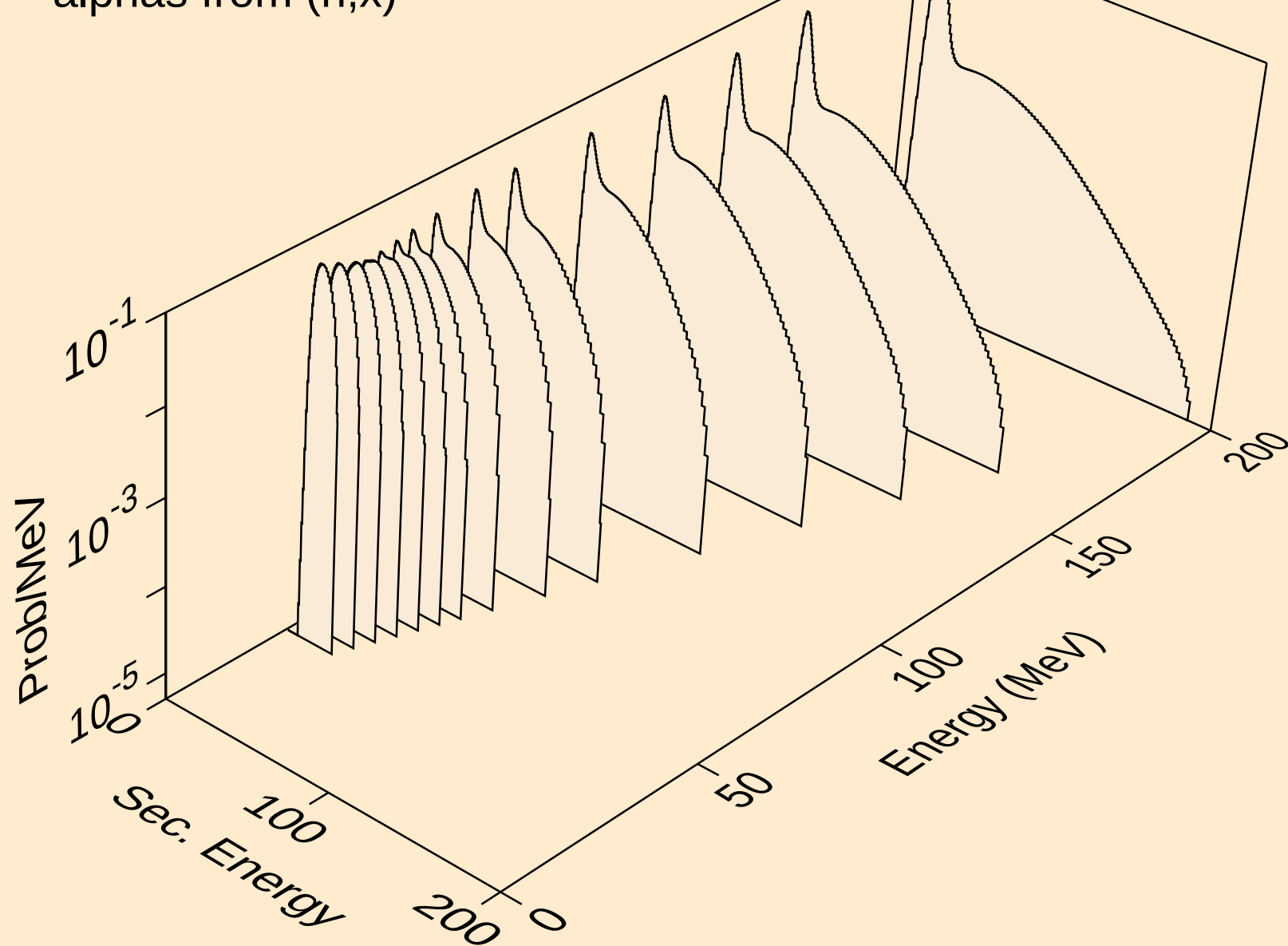
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



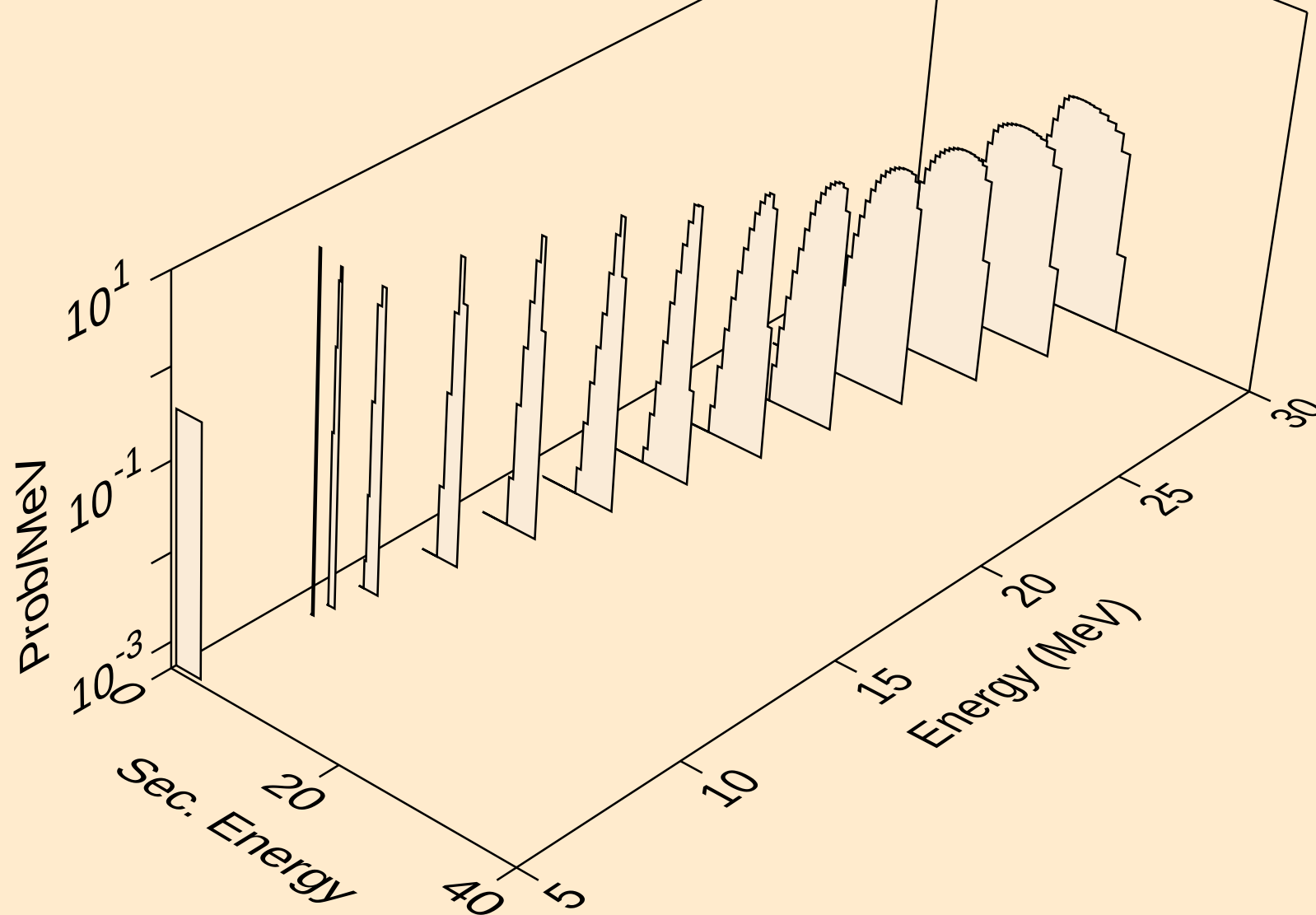
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



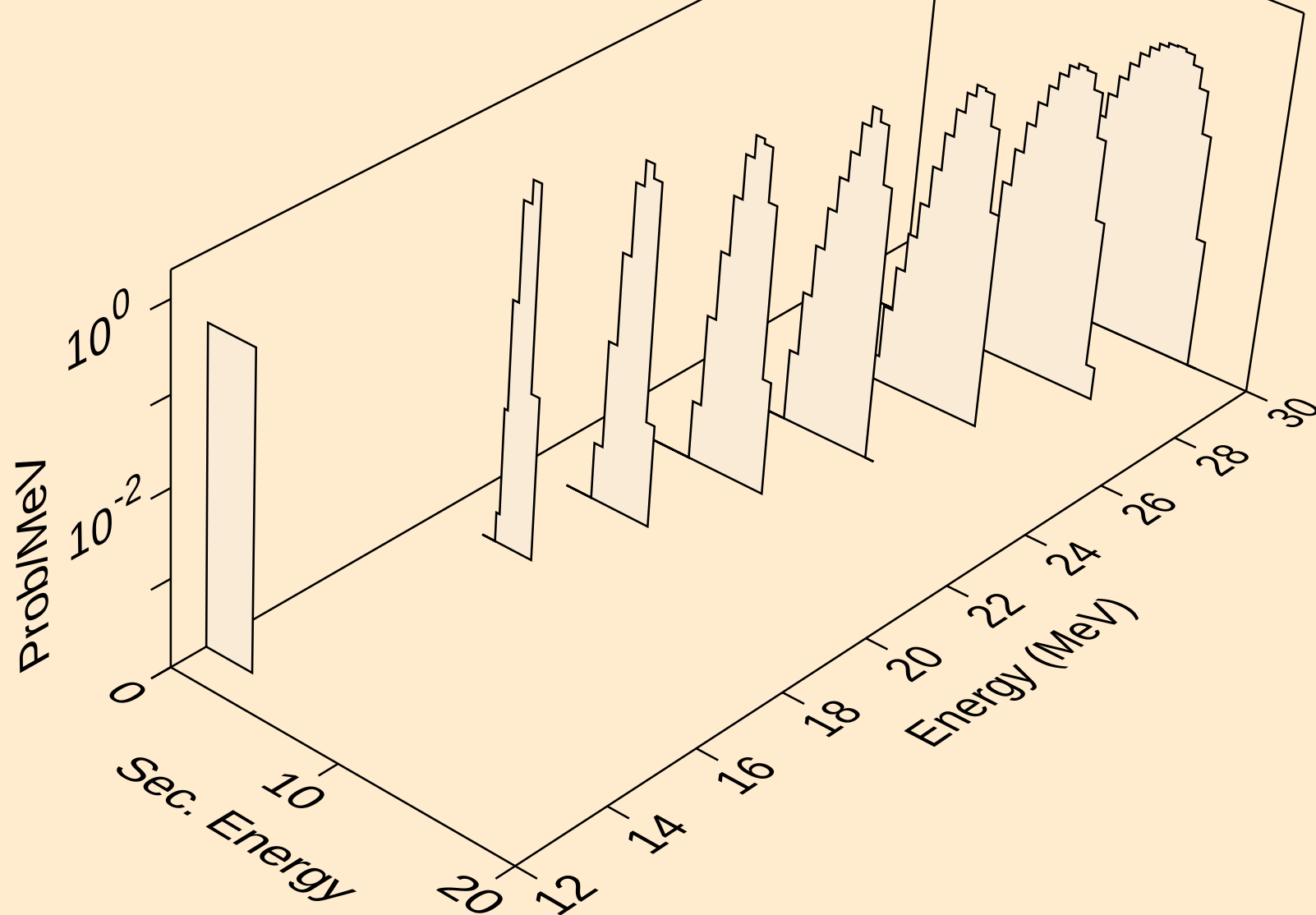
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



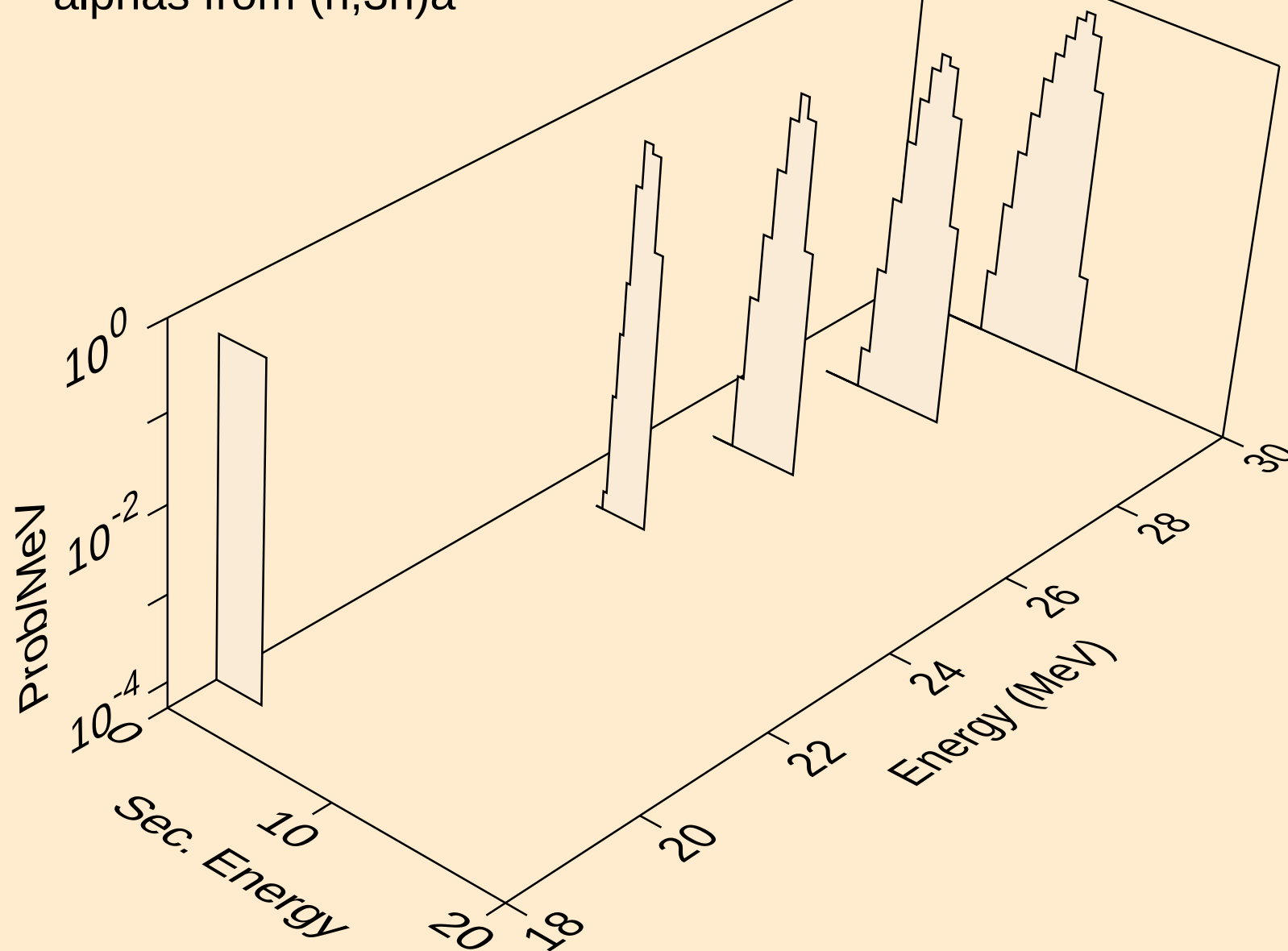
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



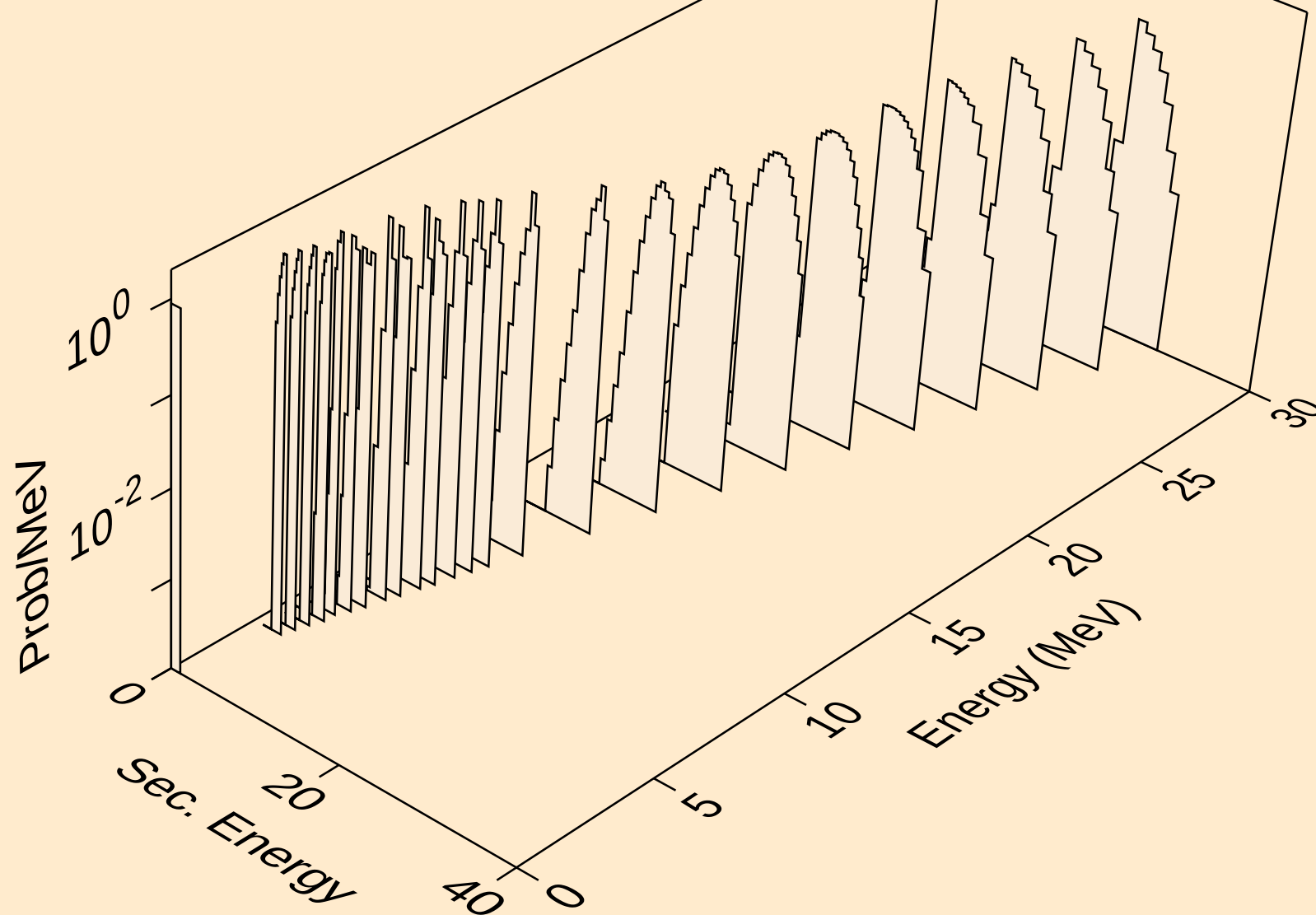
AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



AG115 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)

