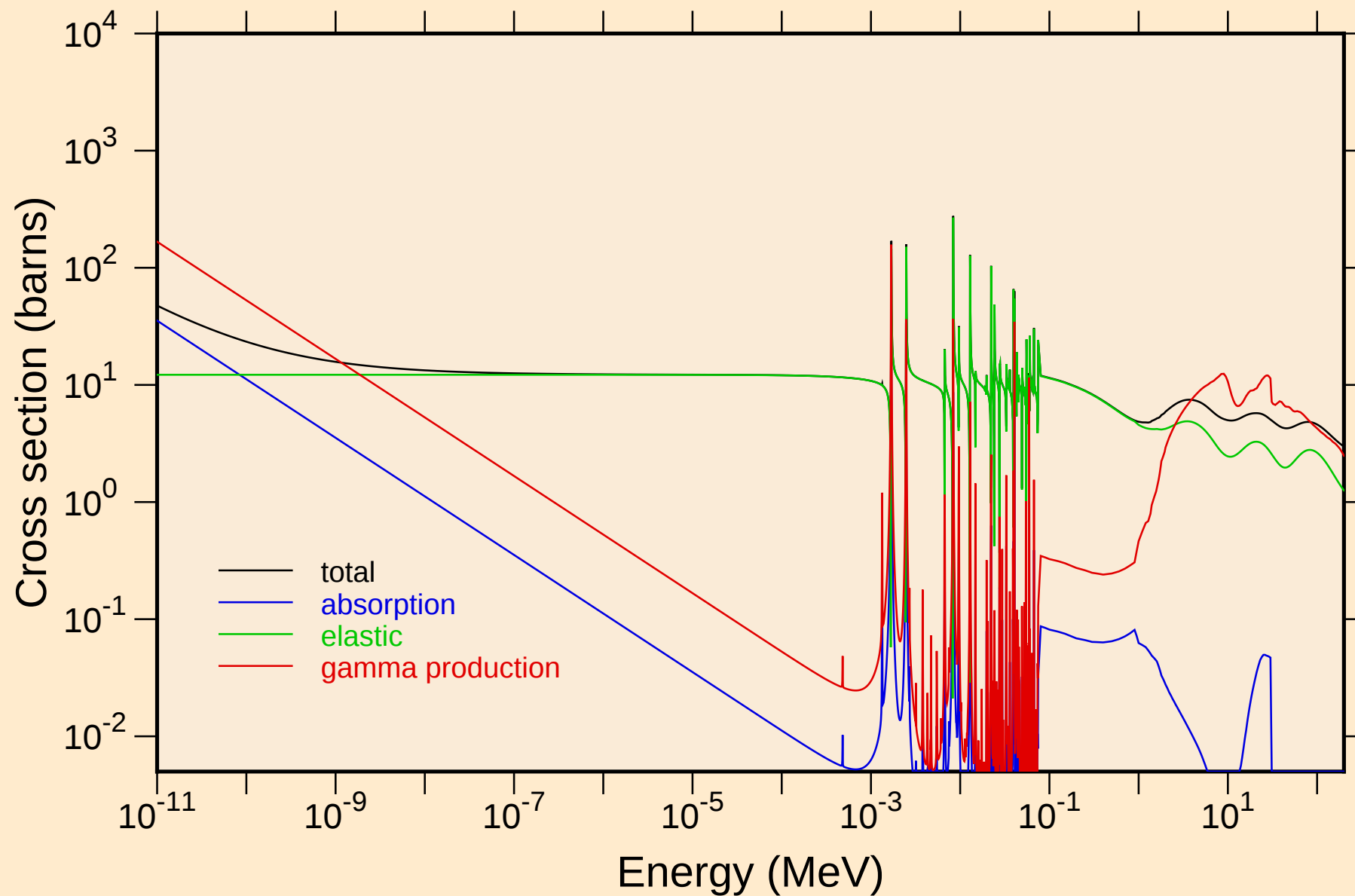
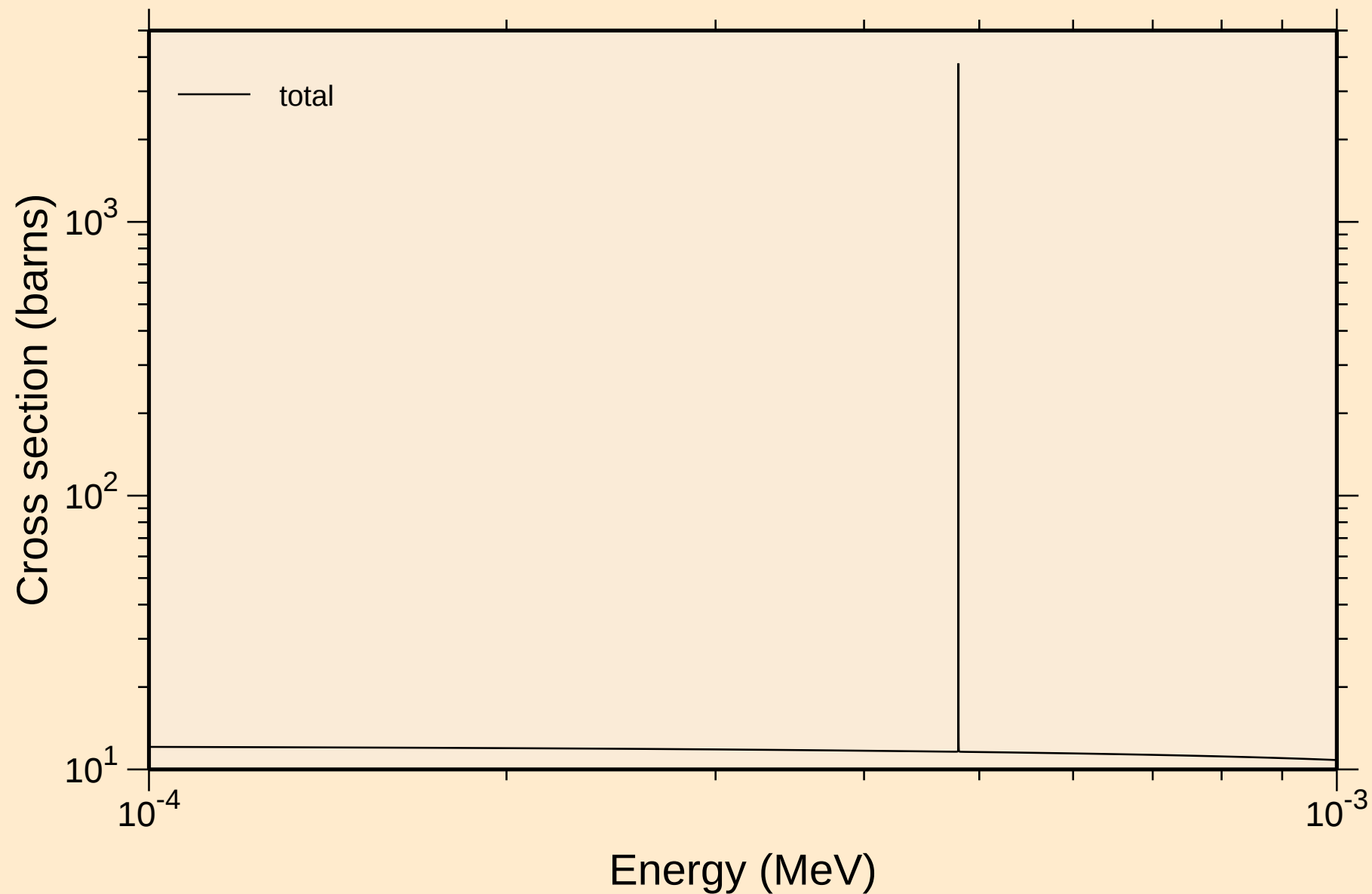


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

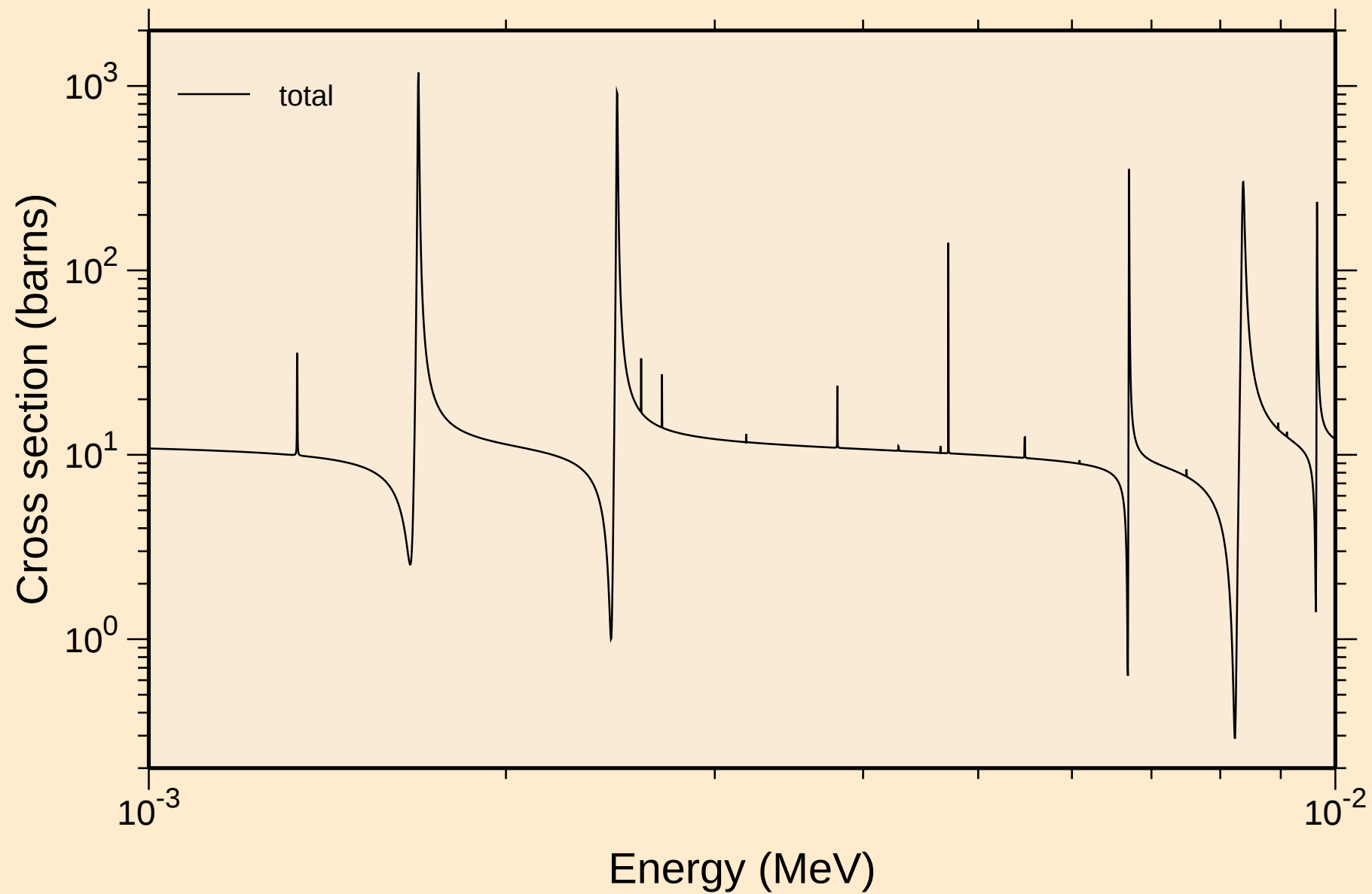
Principal cross sections



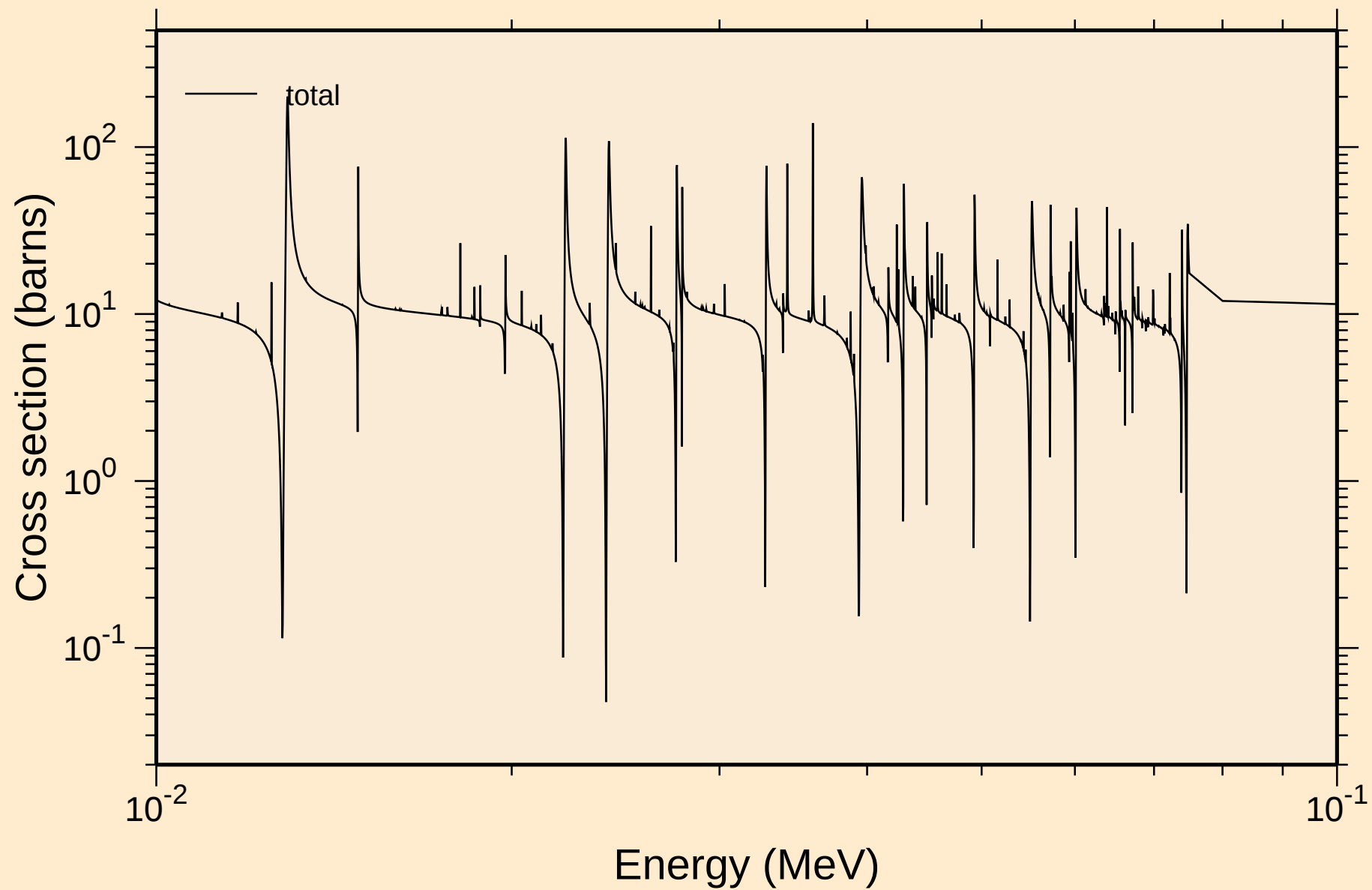
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



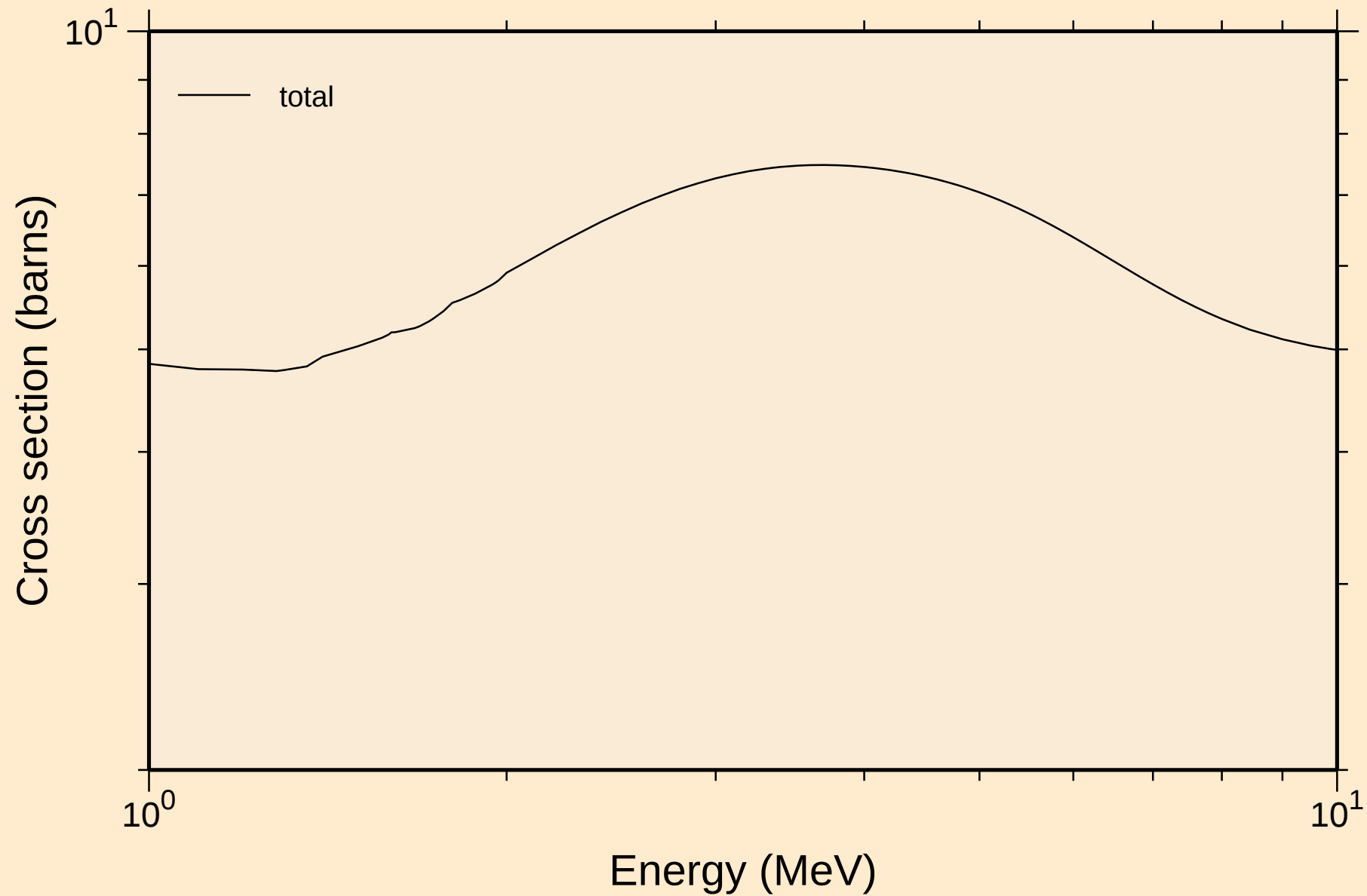
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



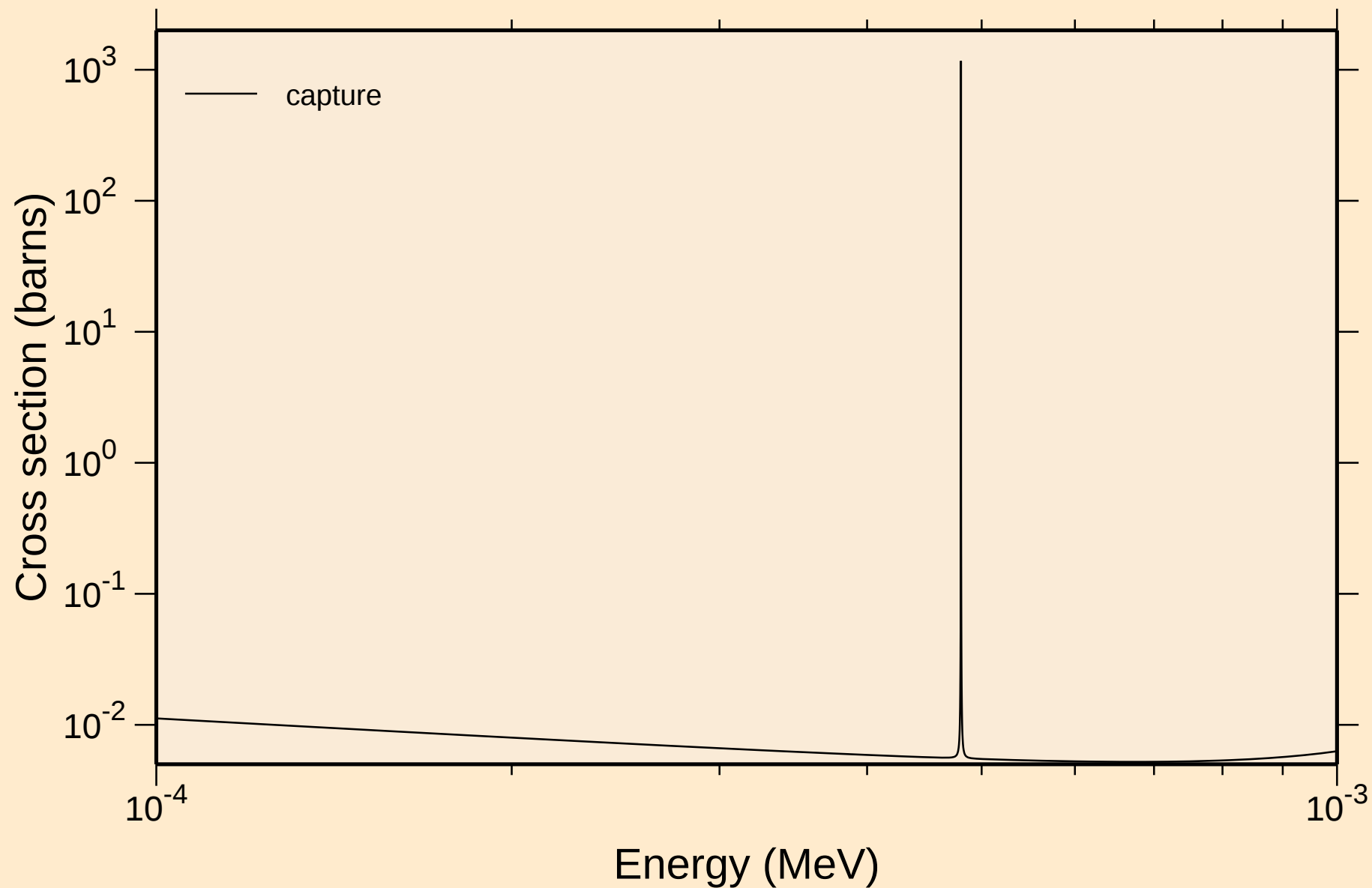
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



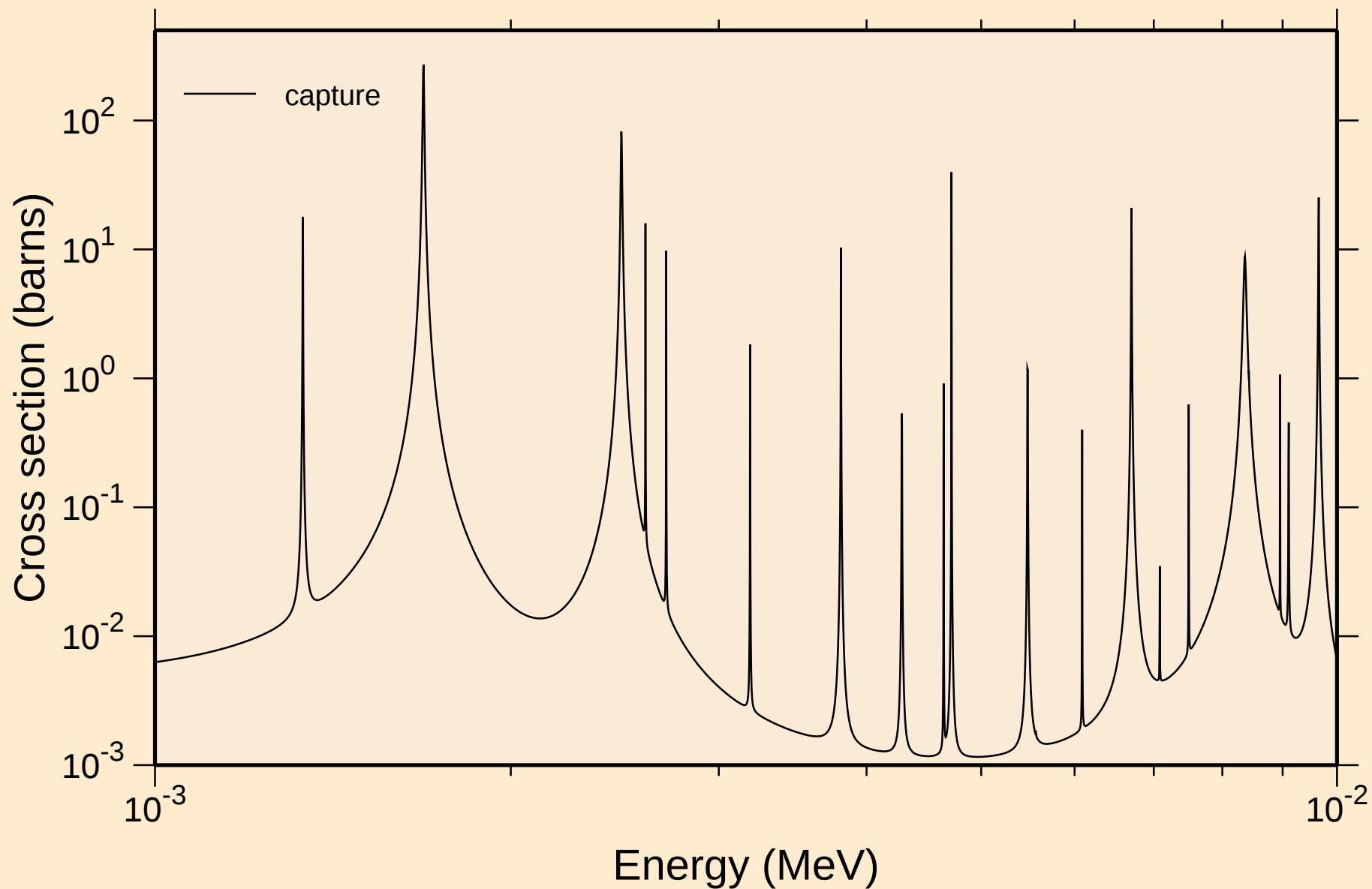
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



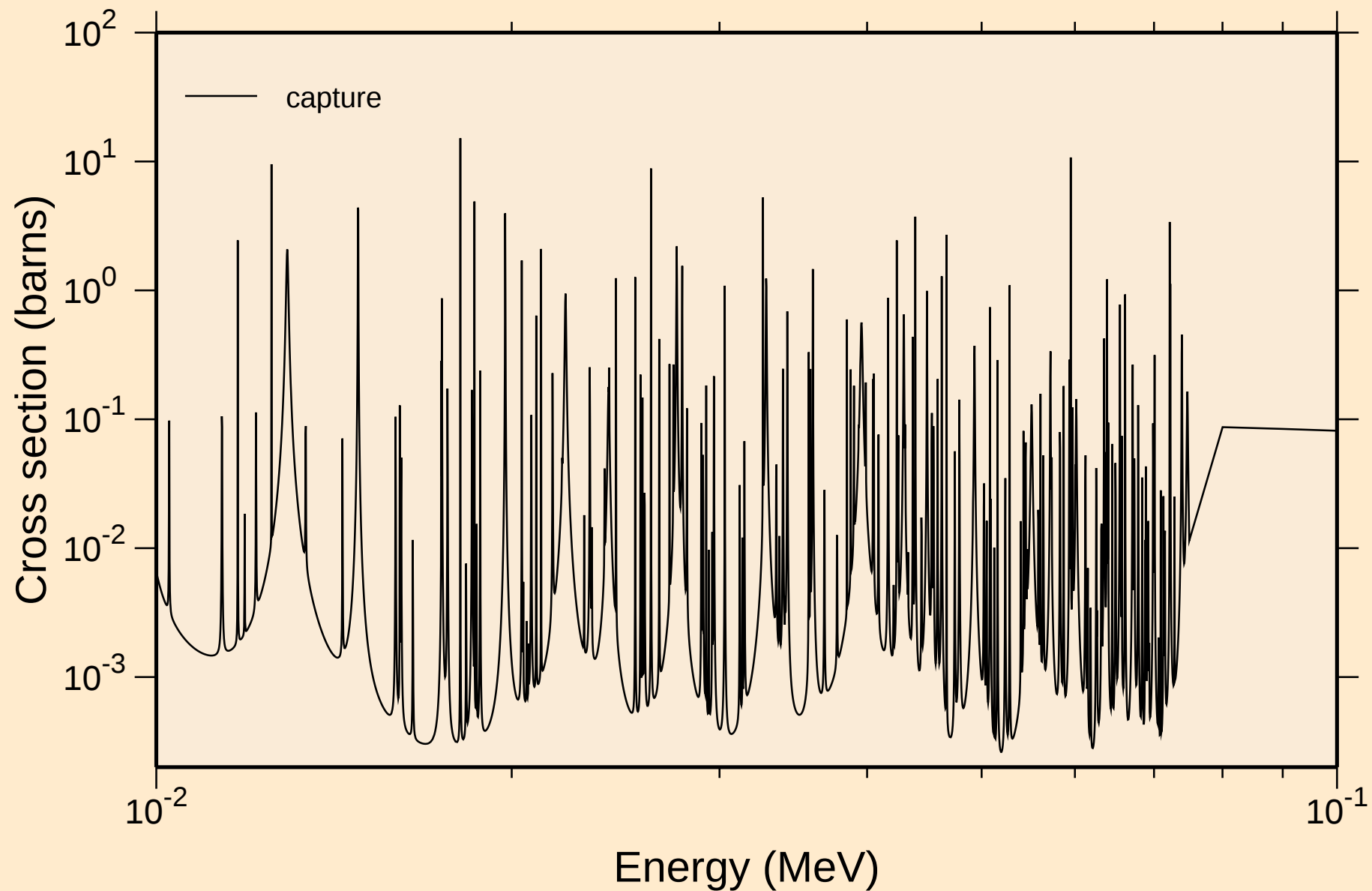
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



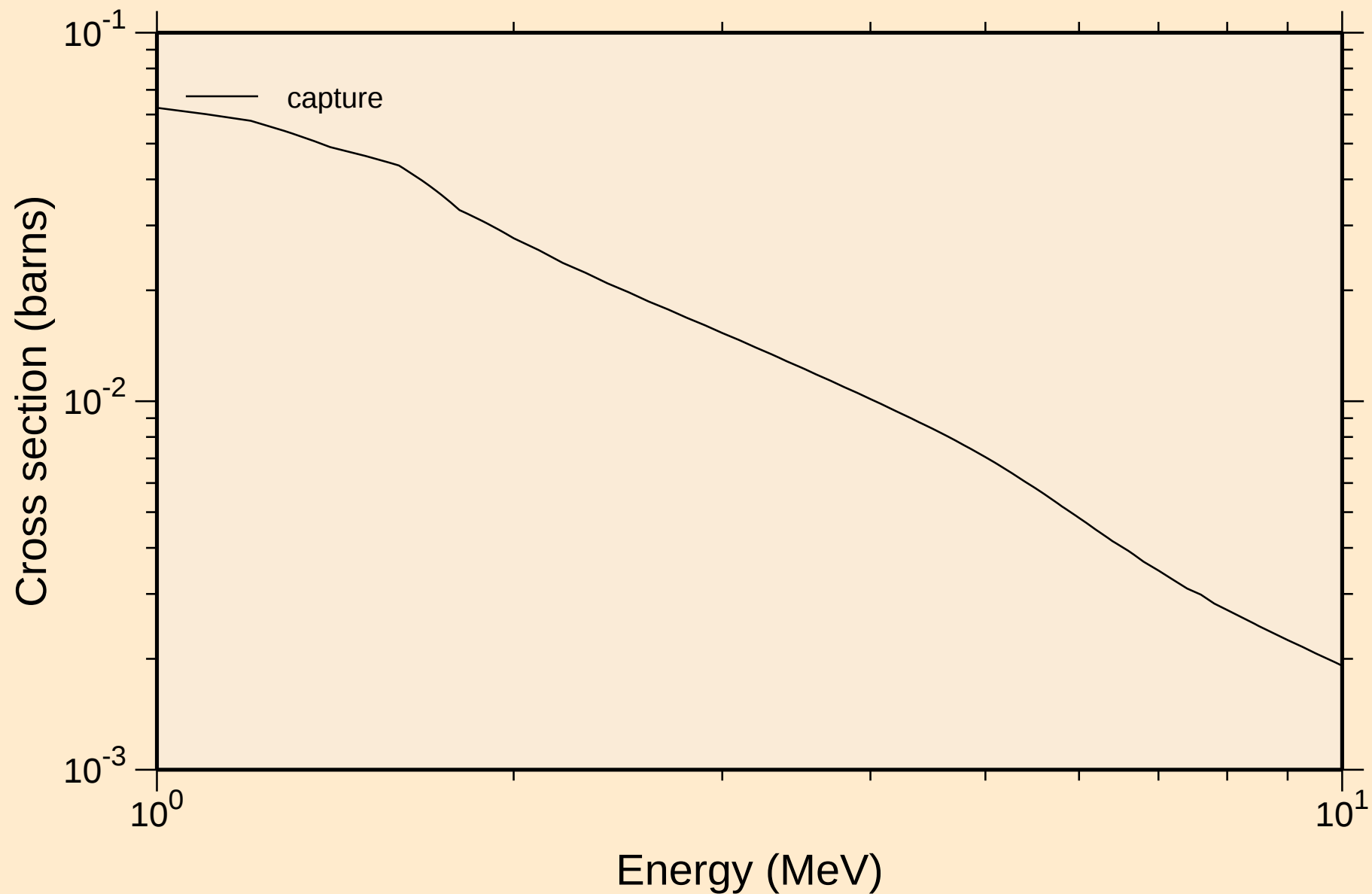
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

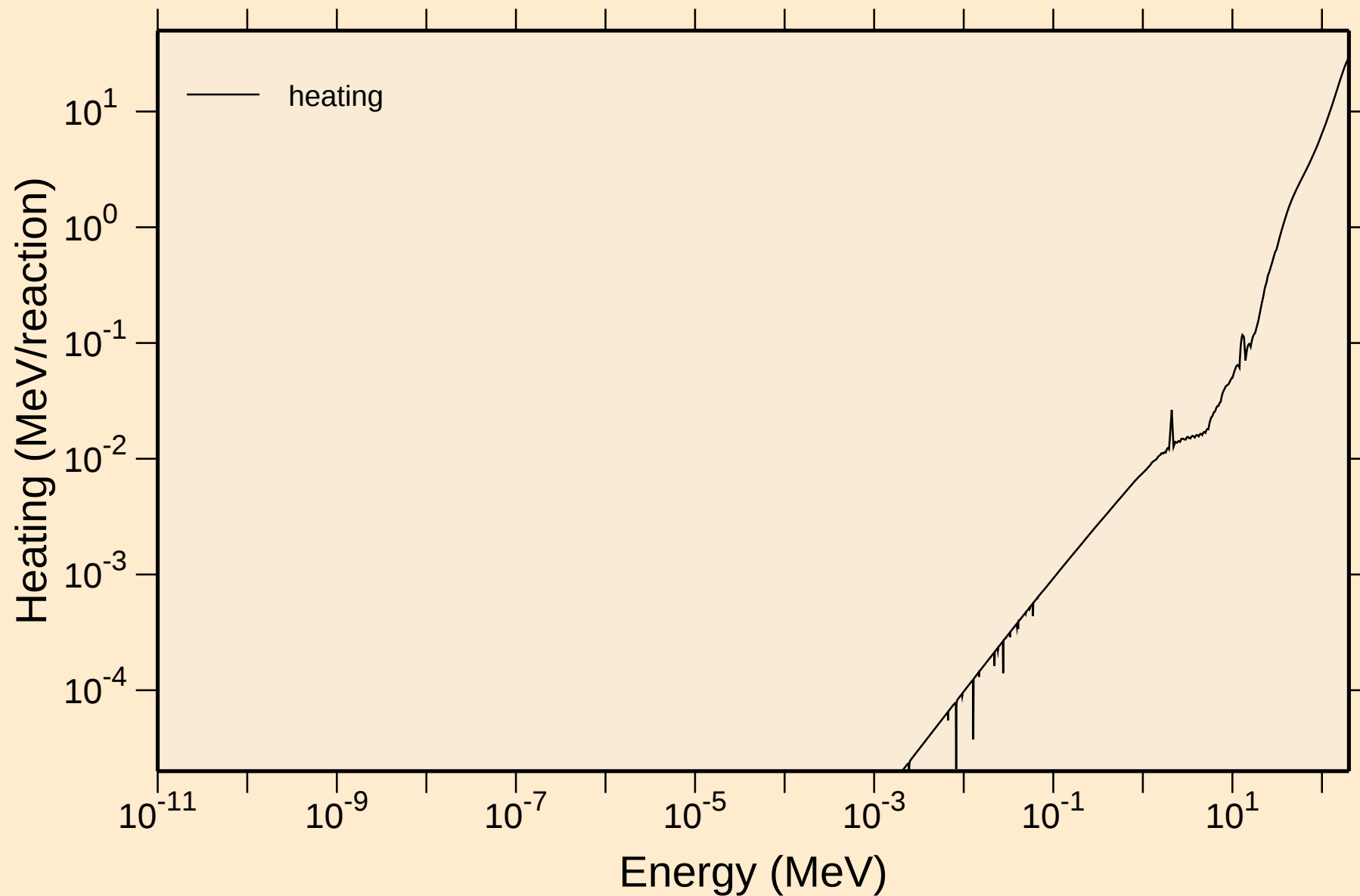


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



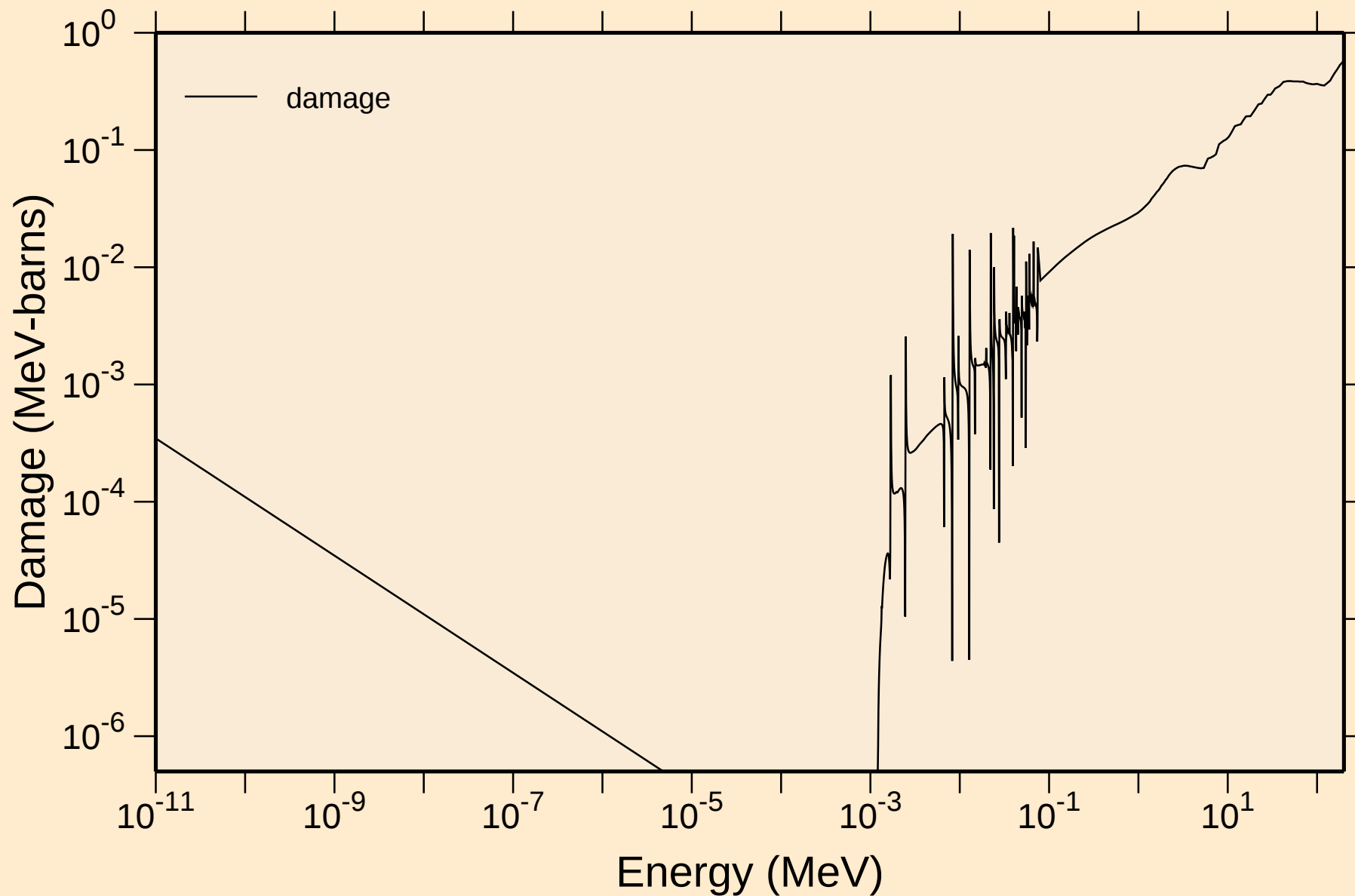
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

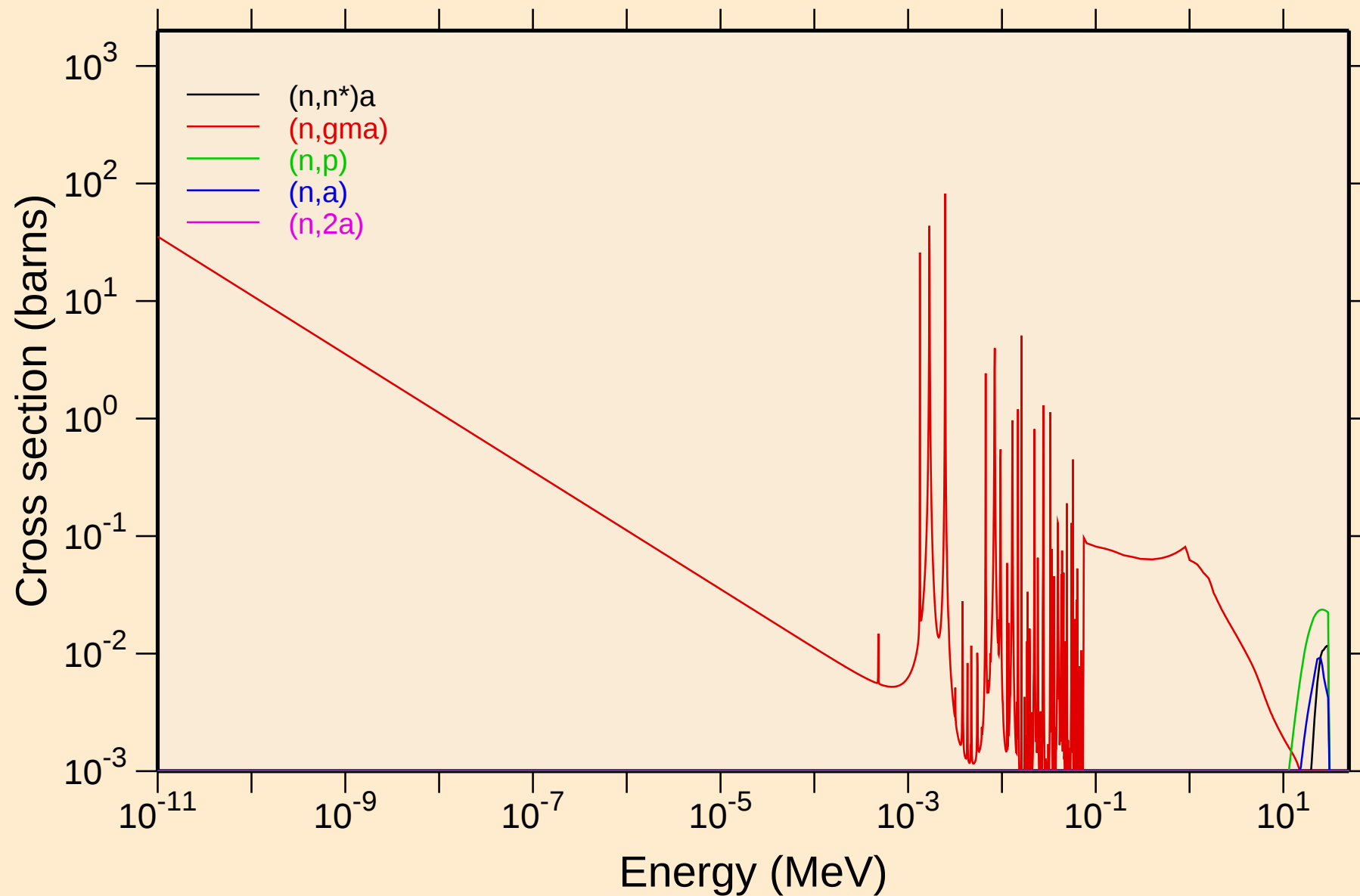


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

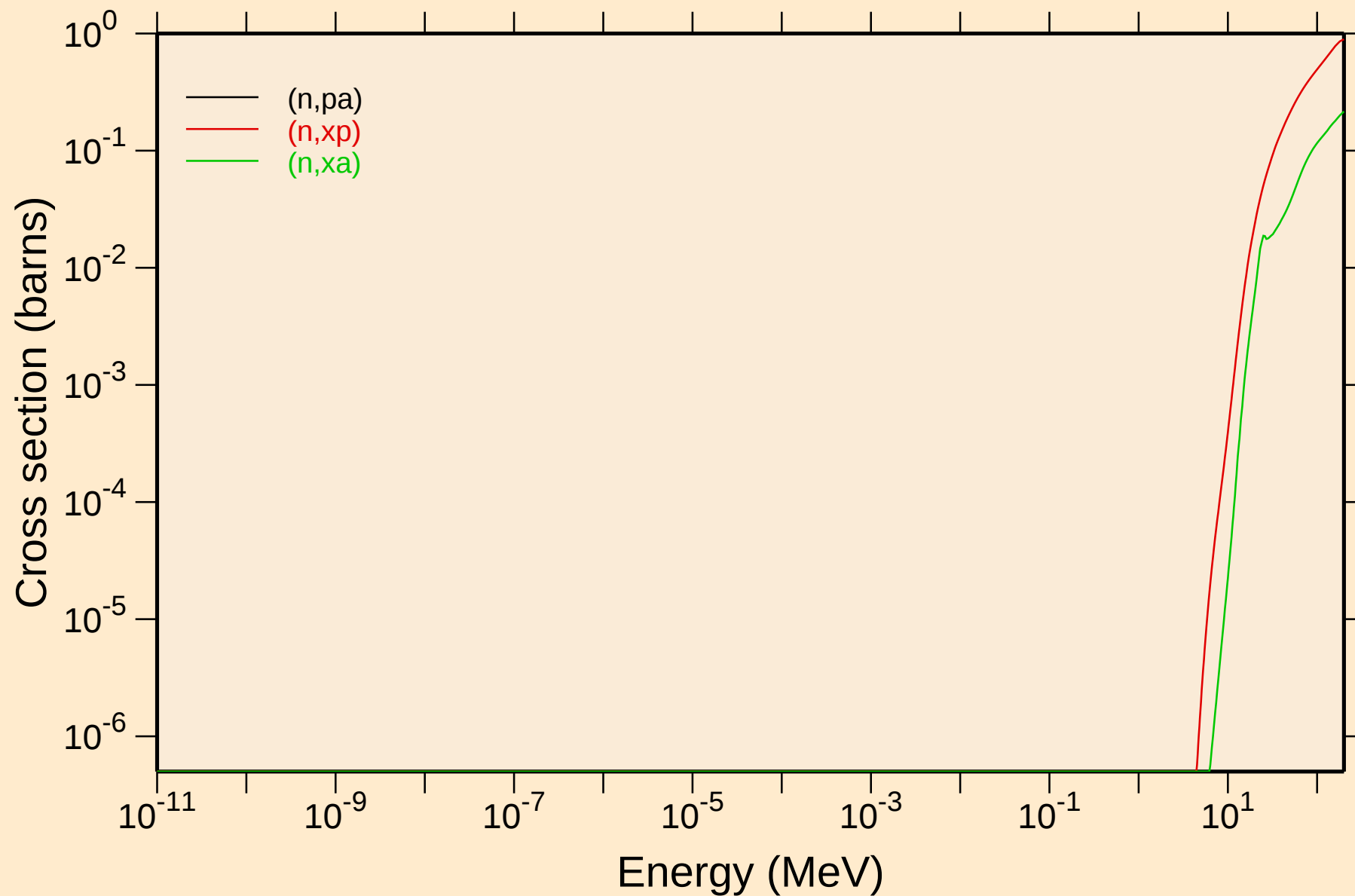


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



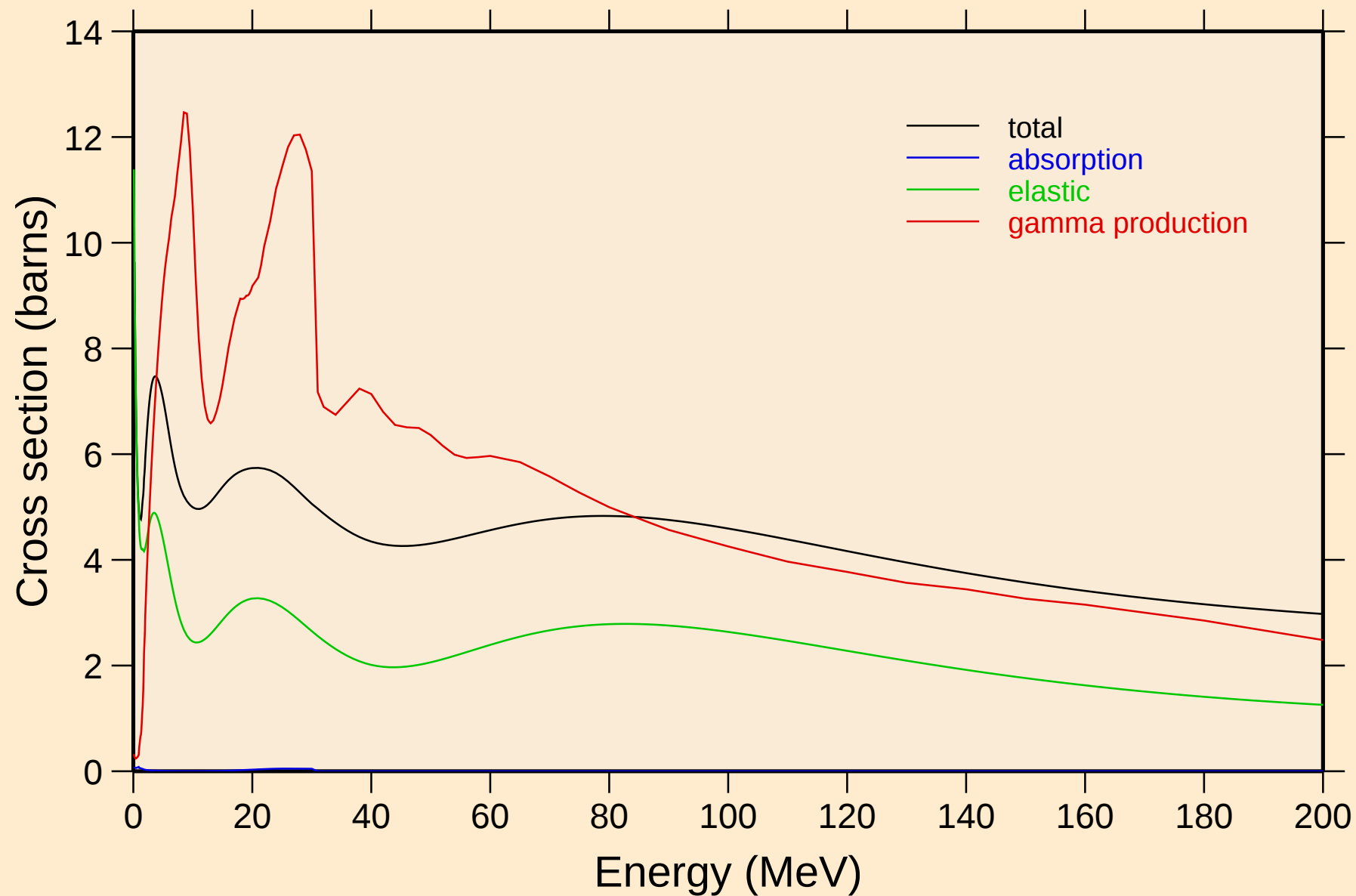
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



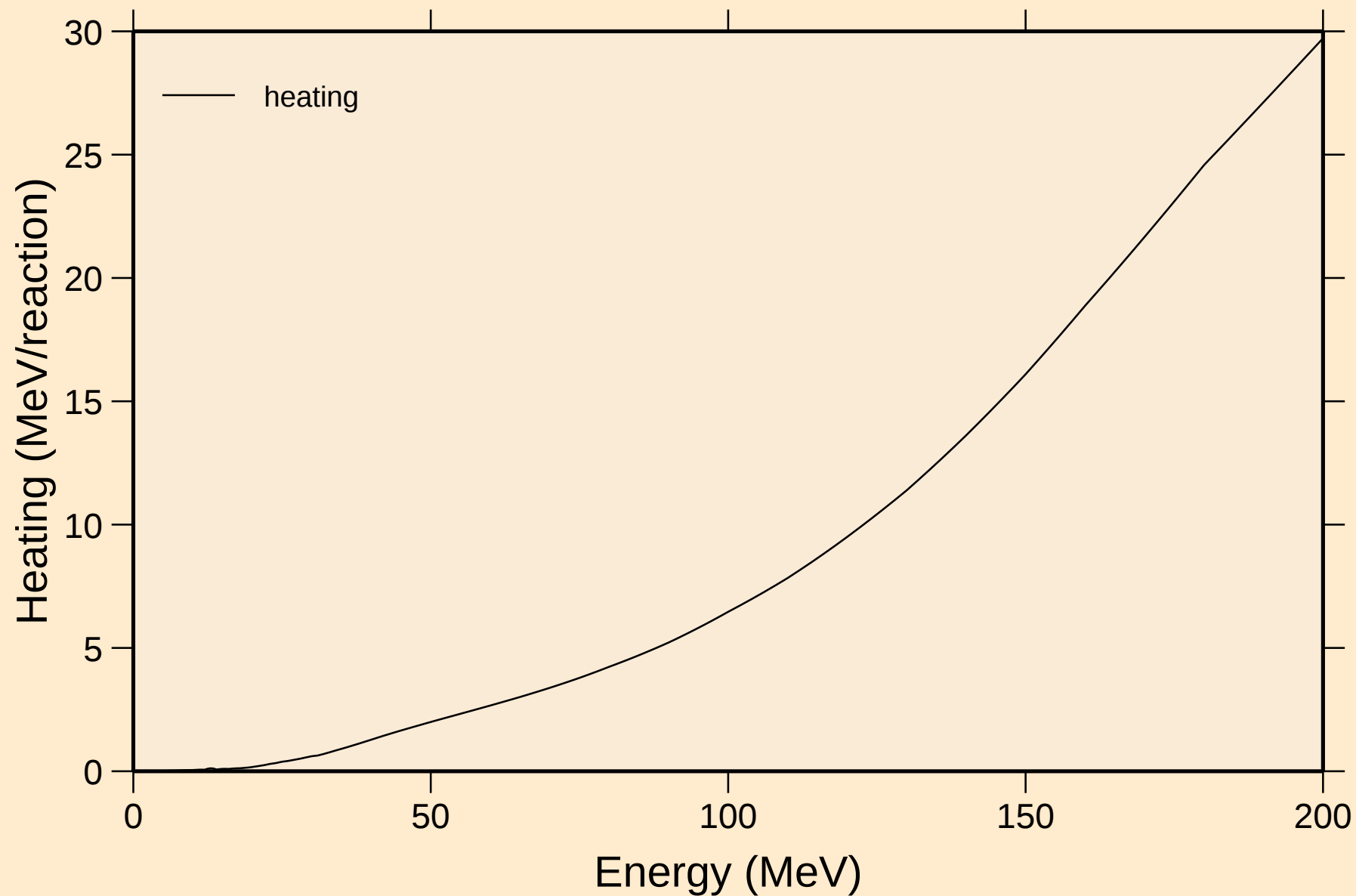
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



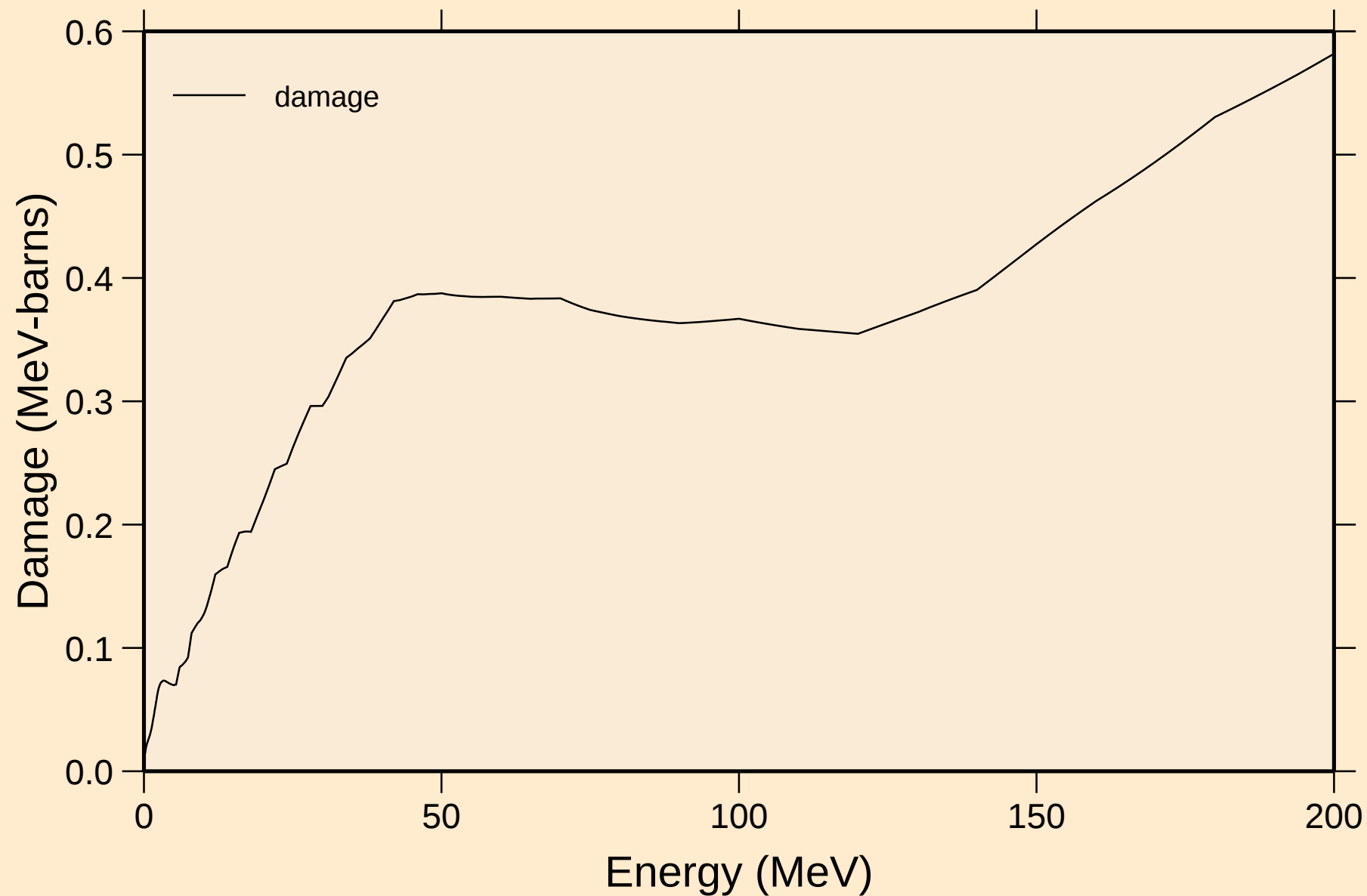
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

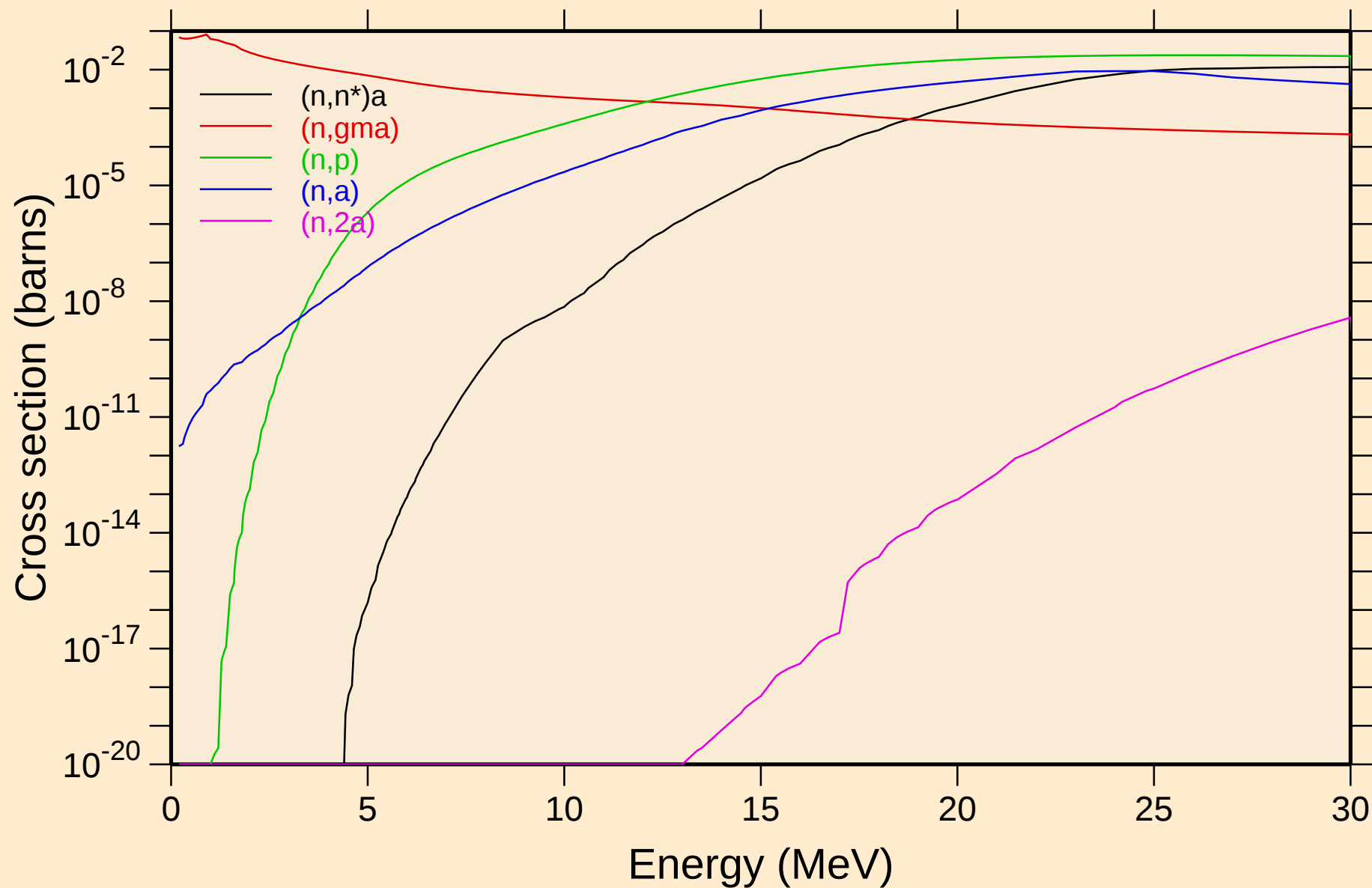


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

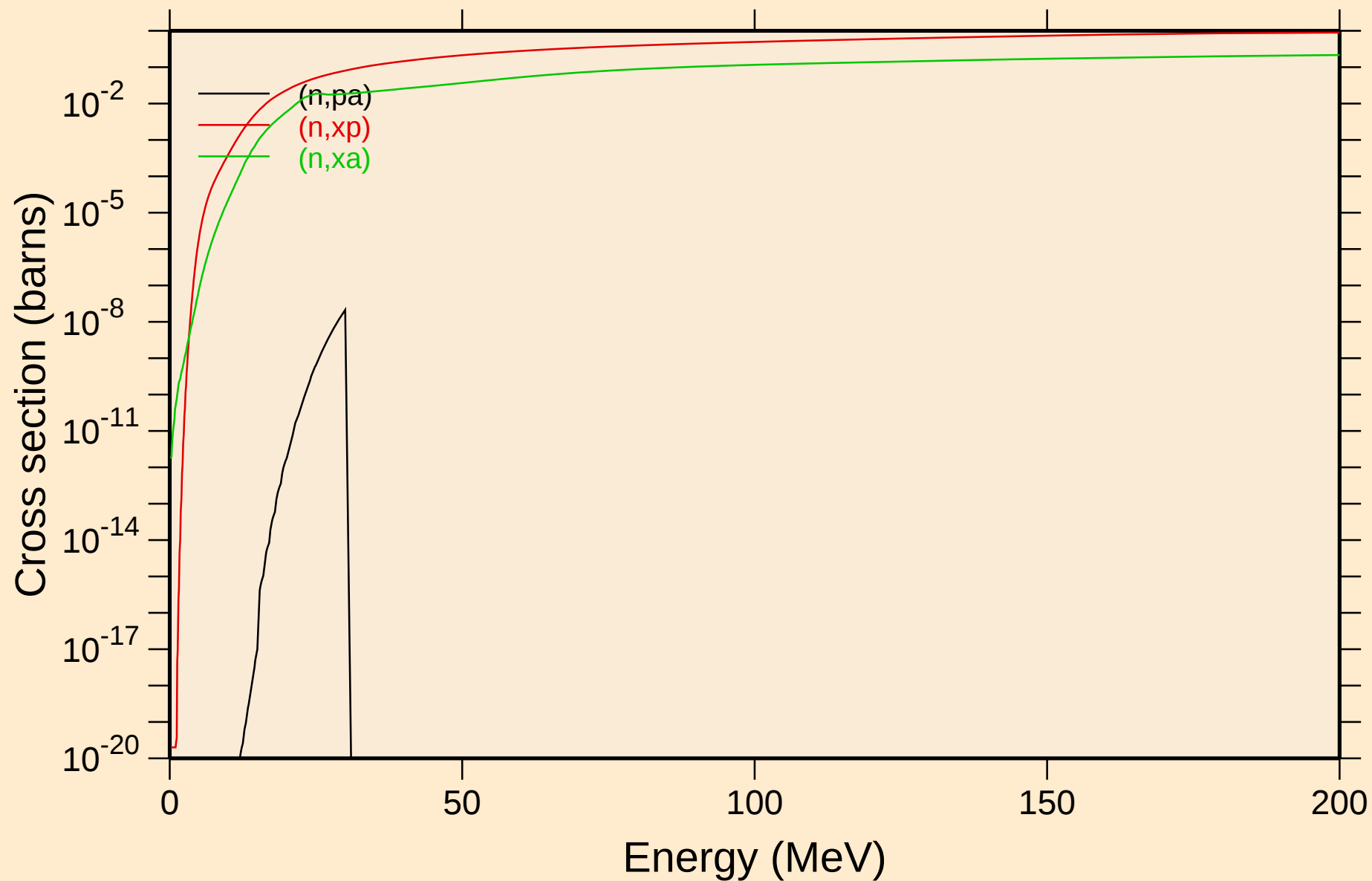
Damage



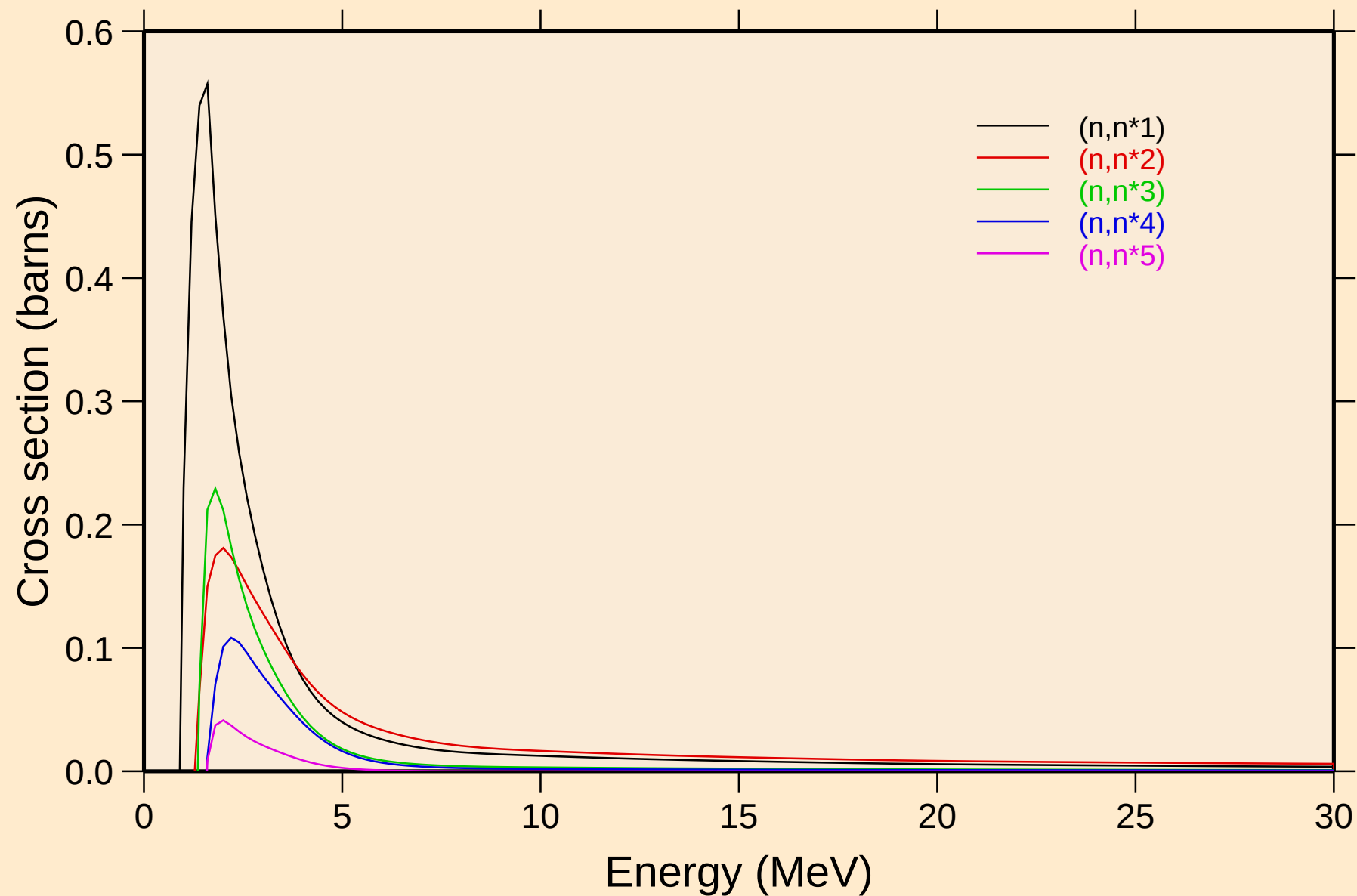
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

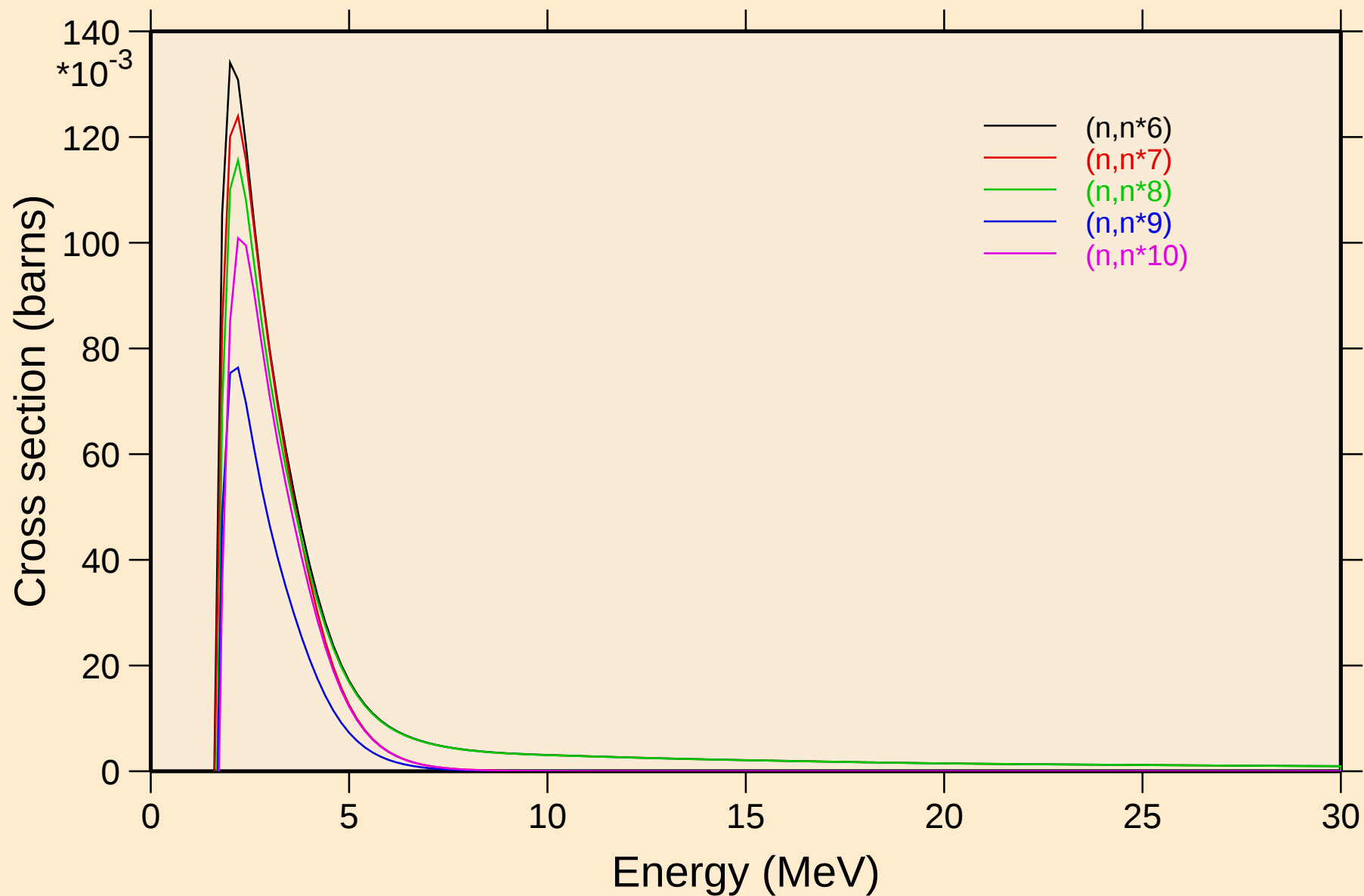


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



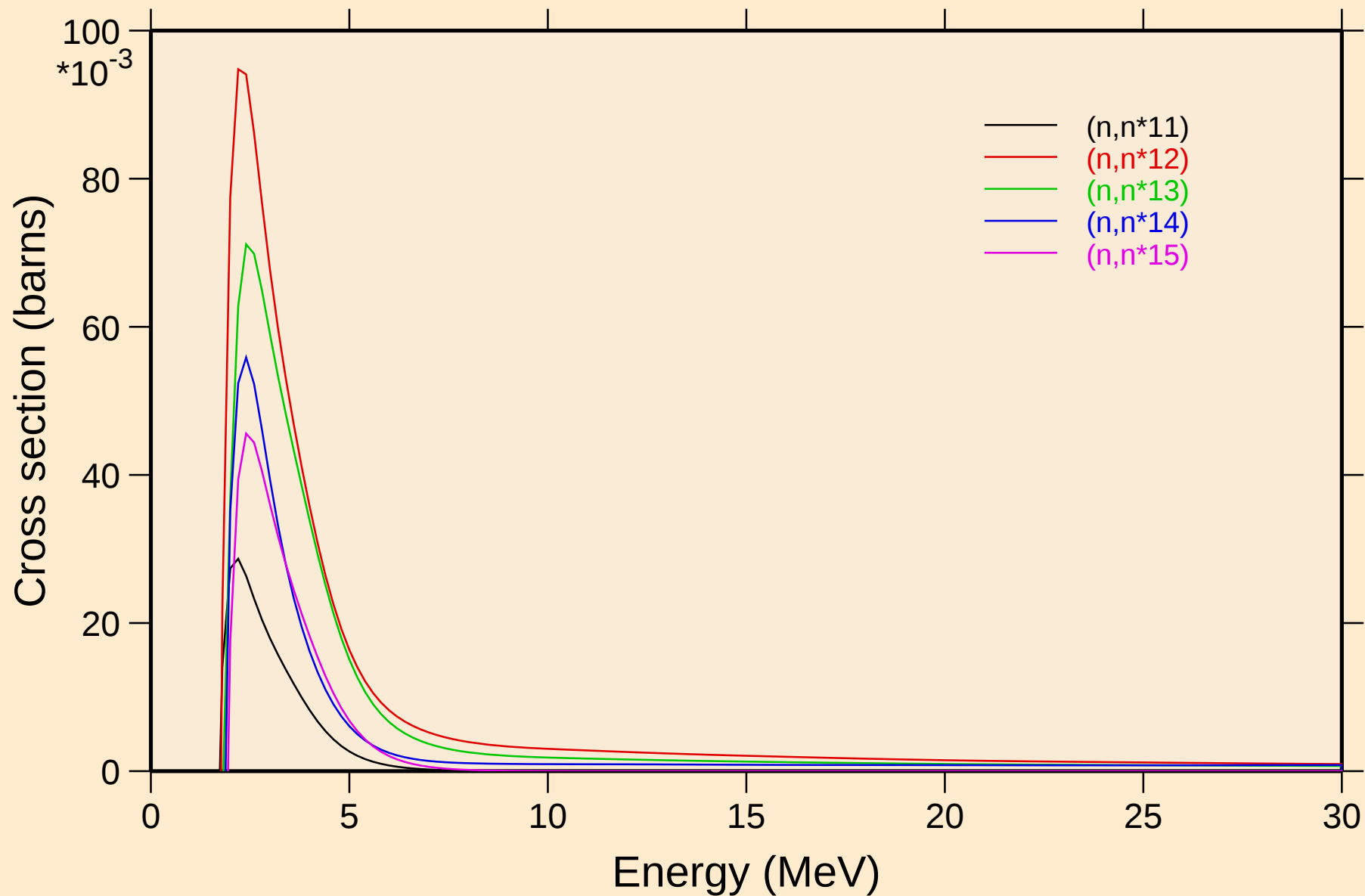
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



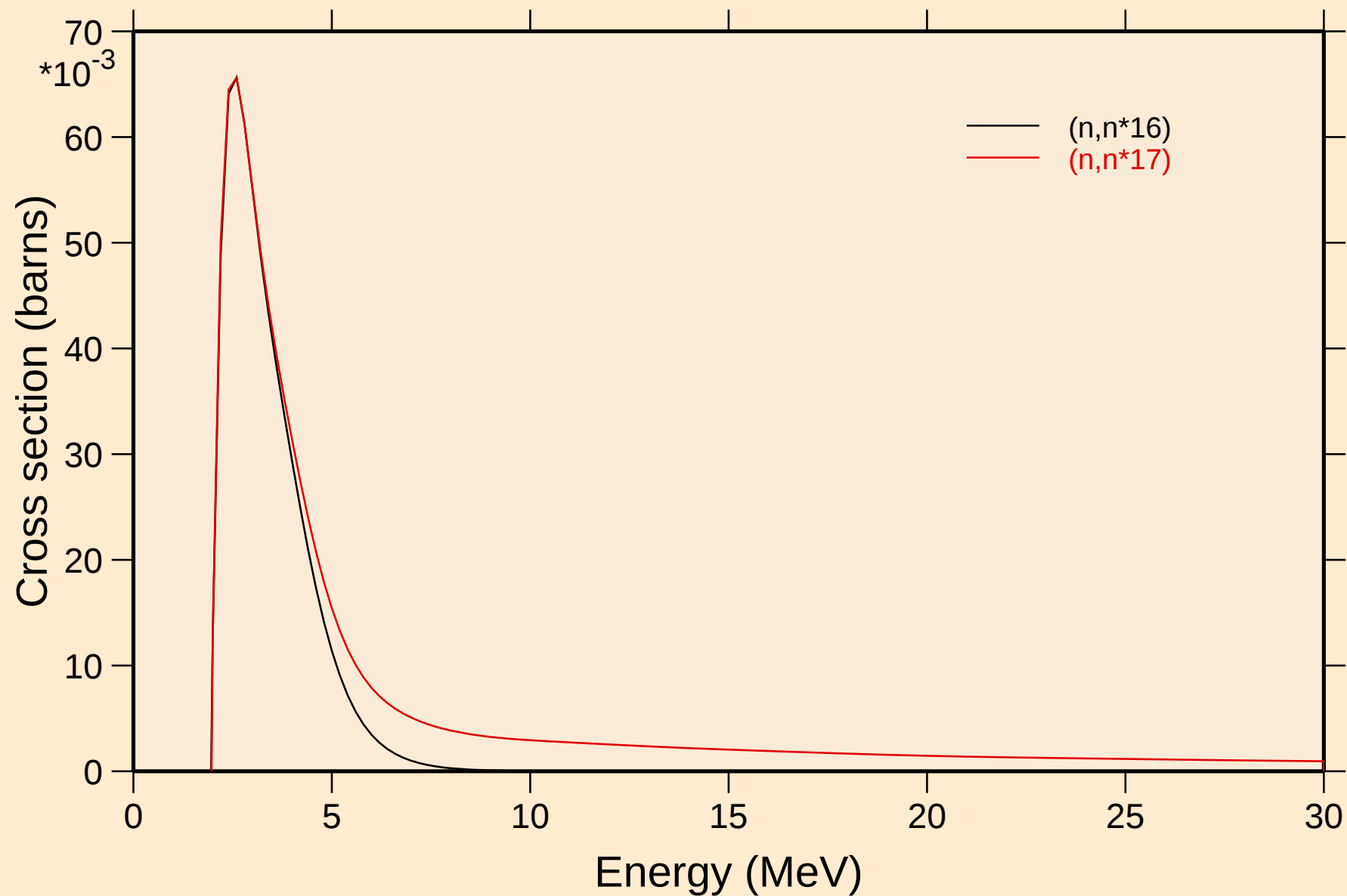
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



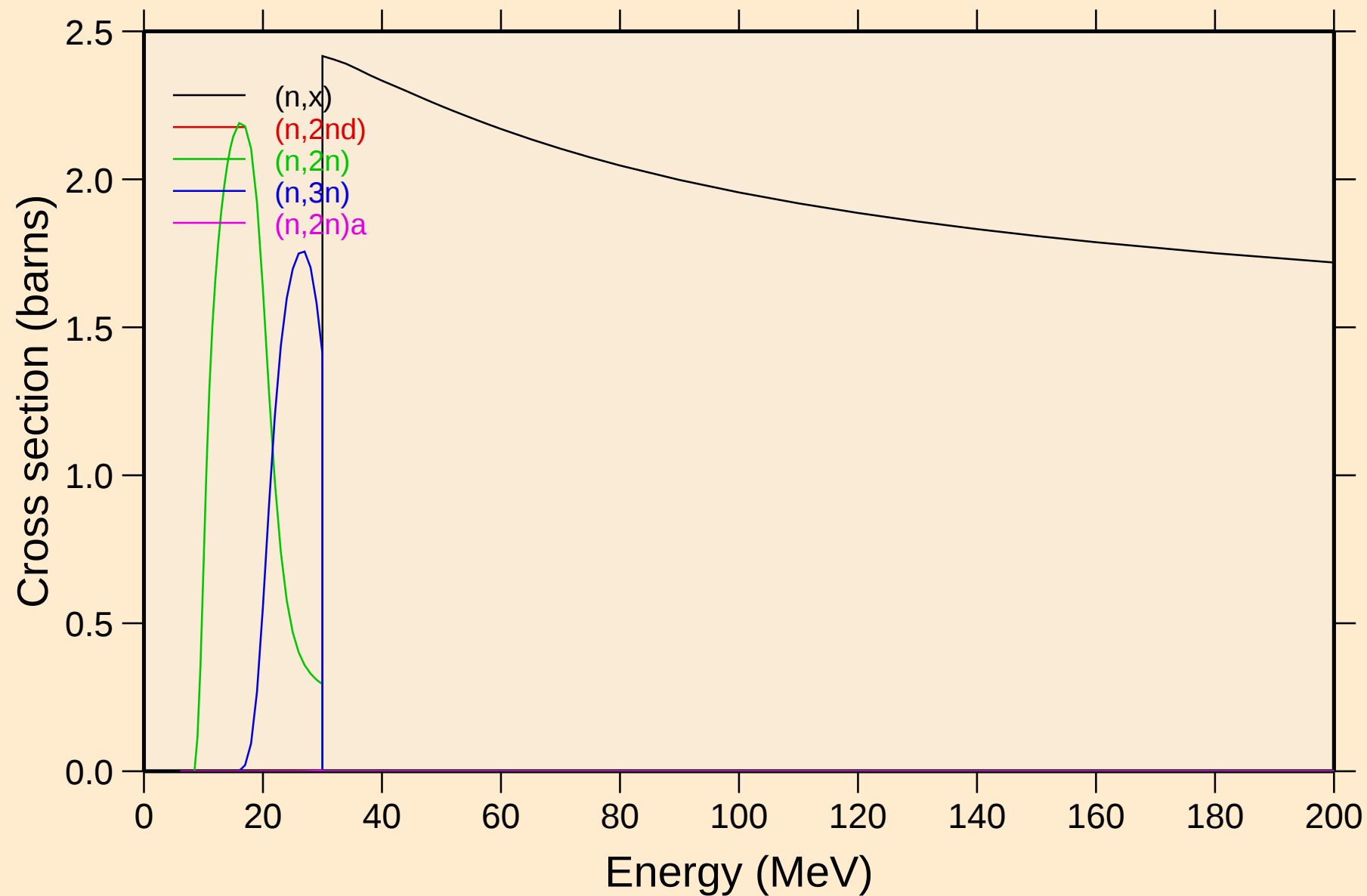
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



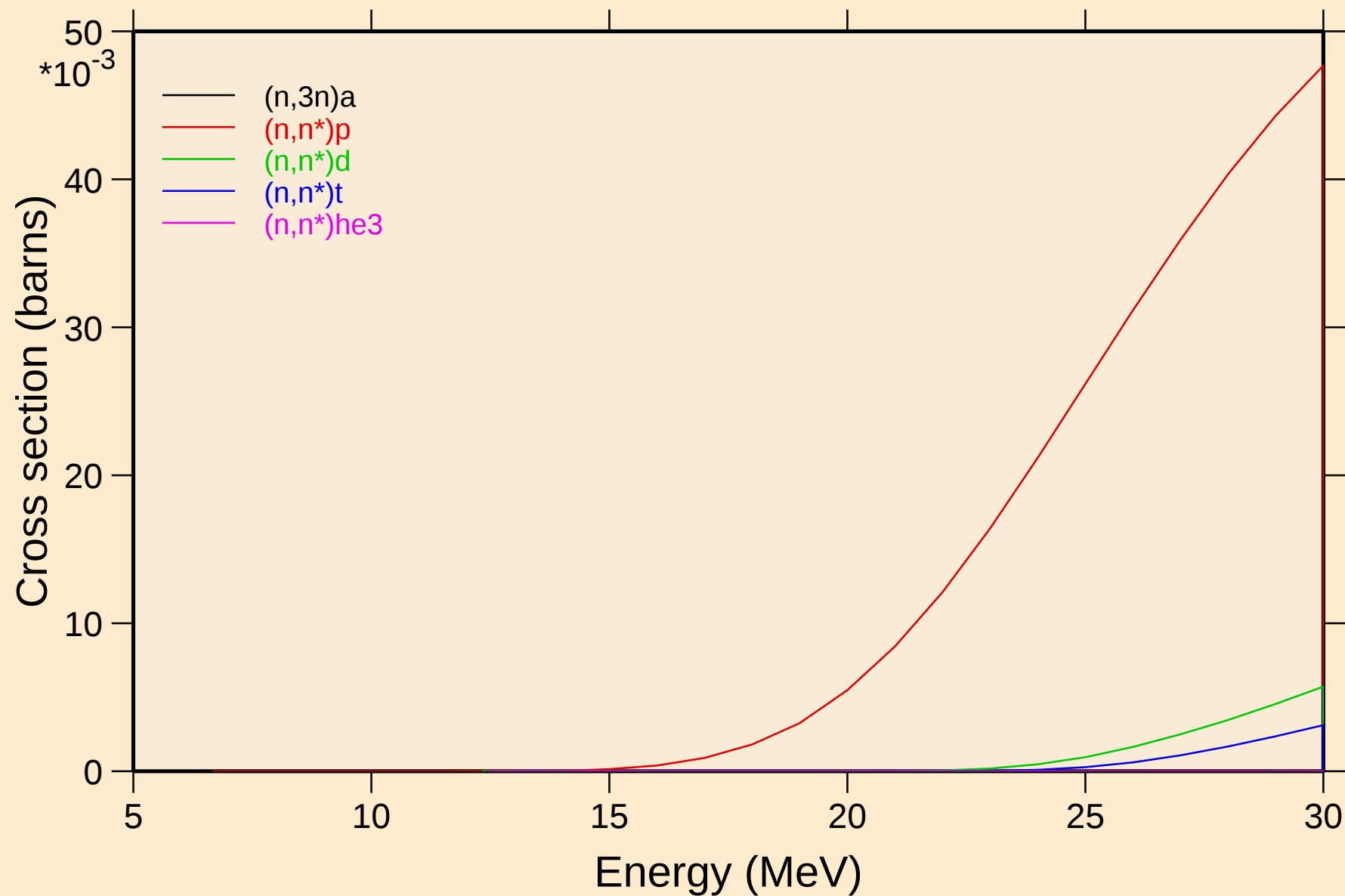
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



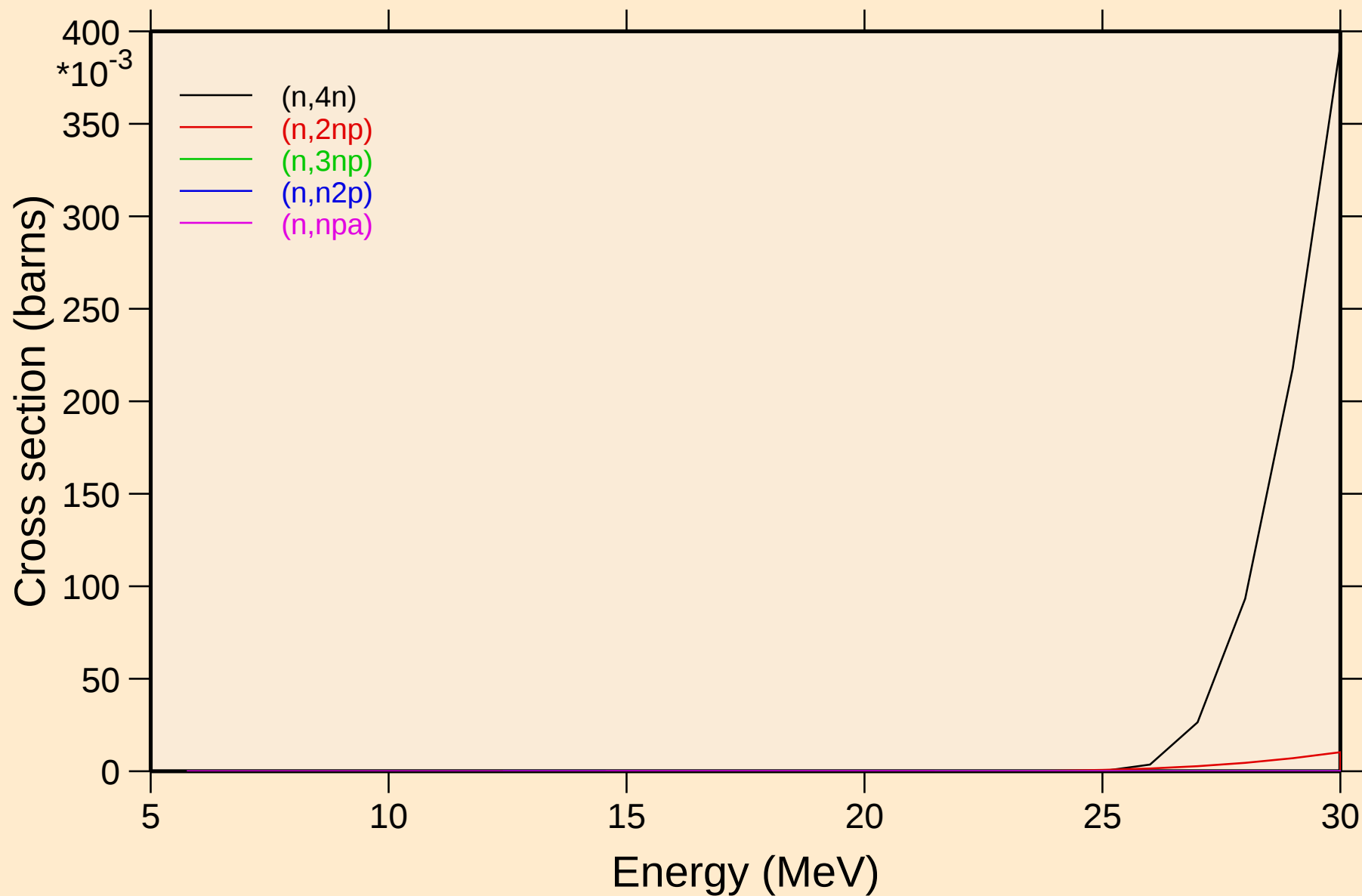
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



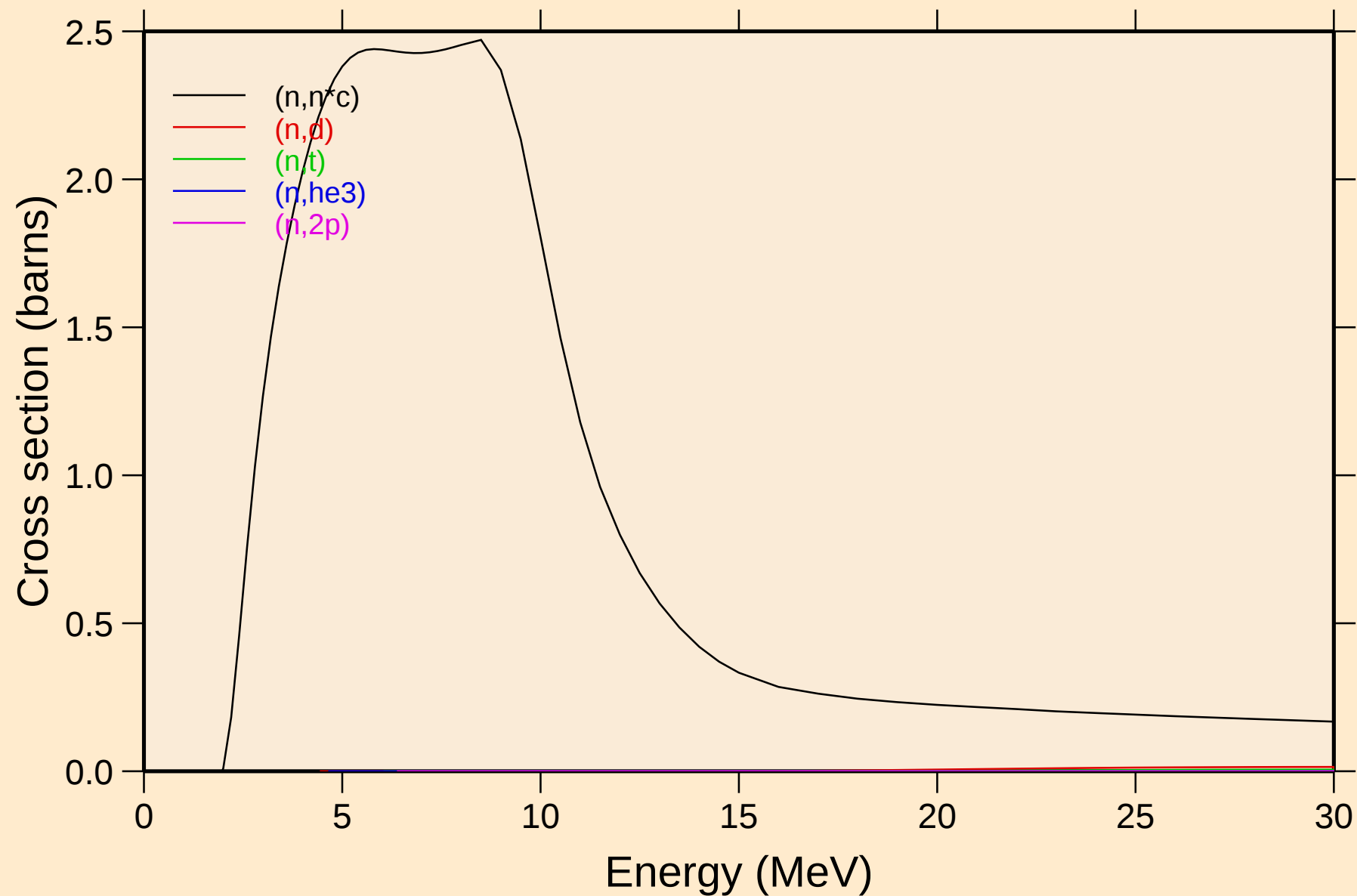
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



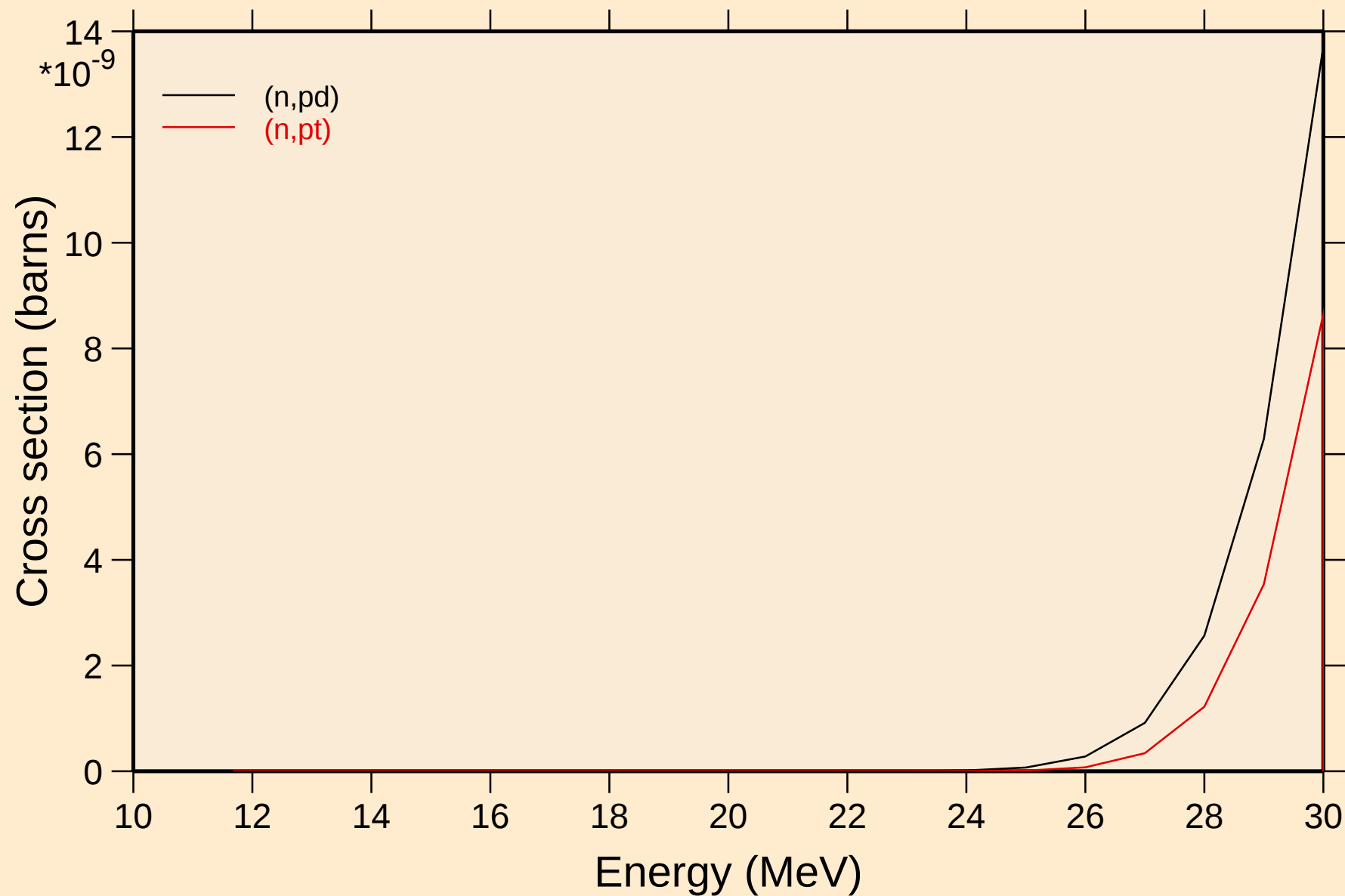
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



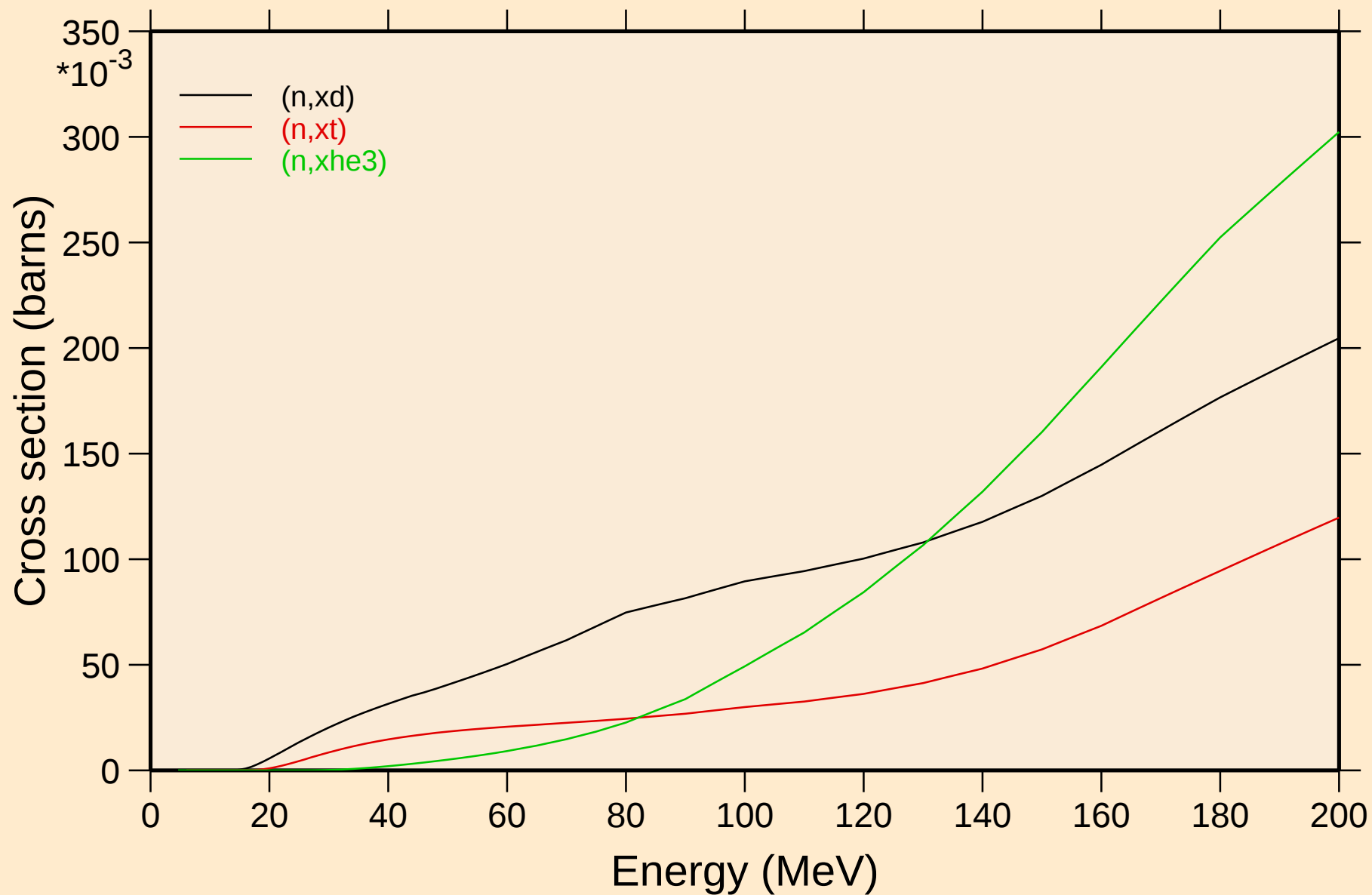
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

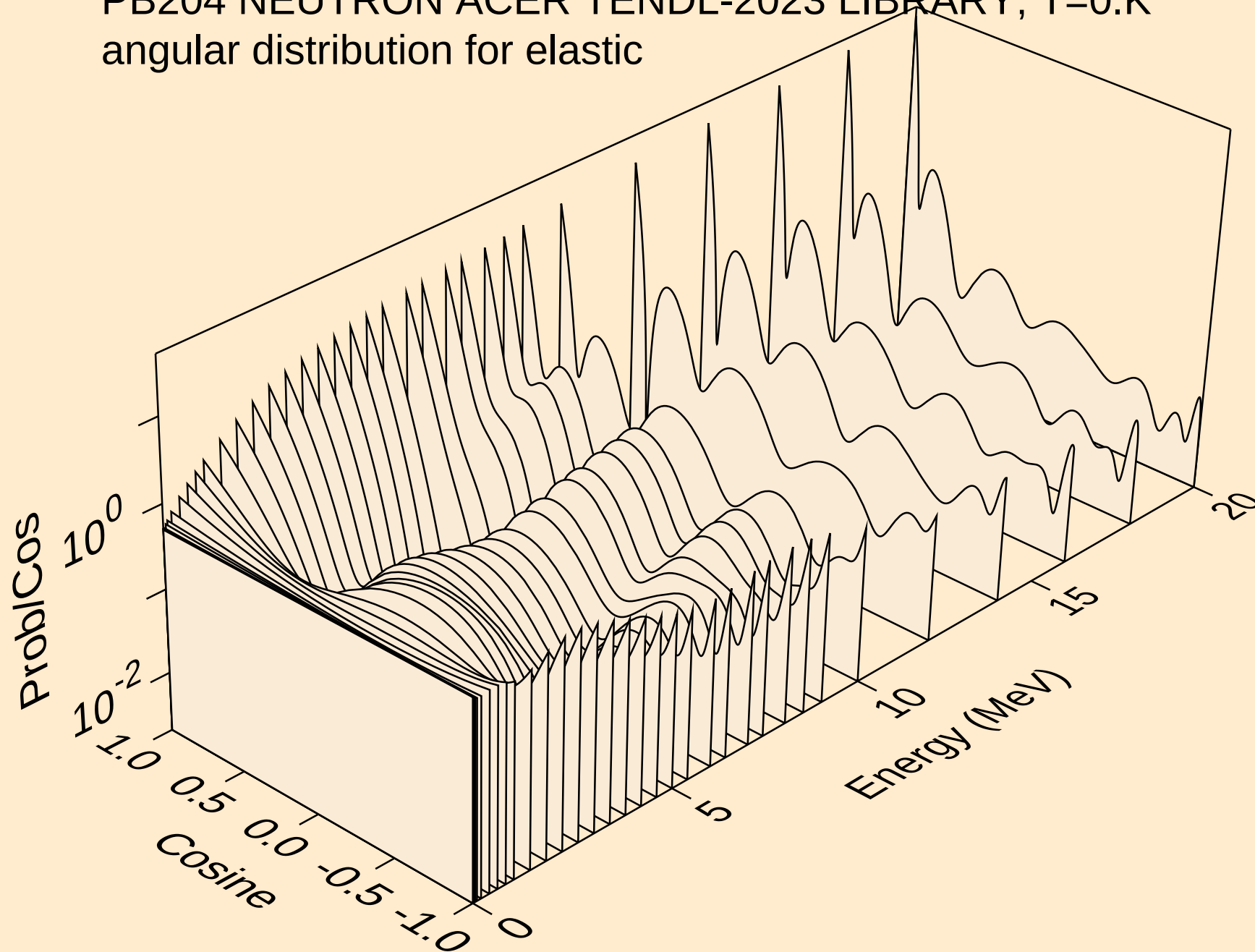


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

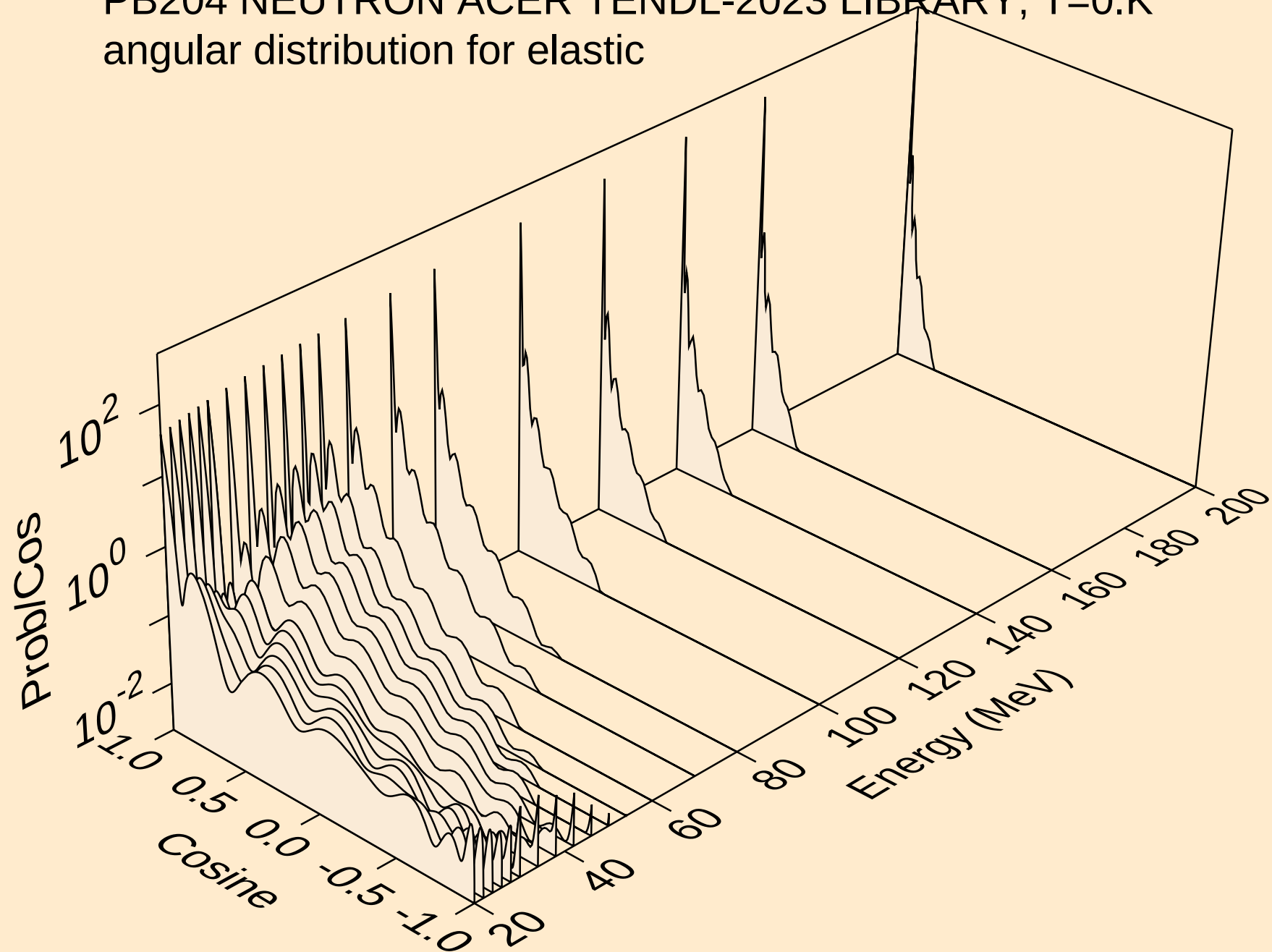
Threshold reactions



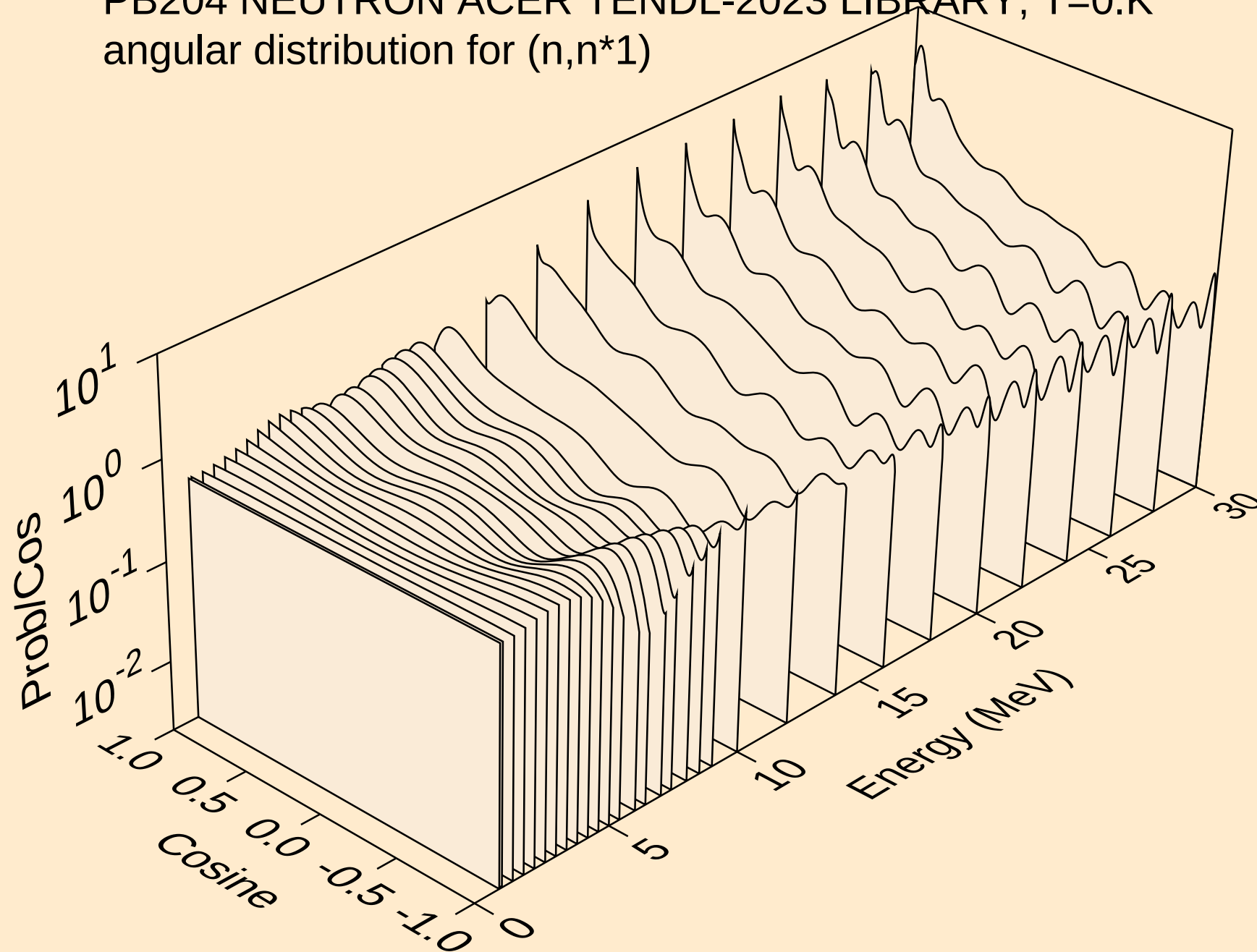
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



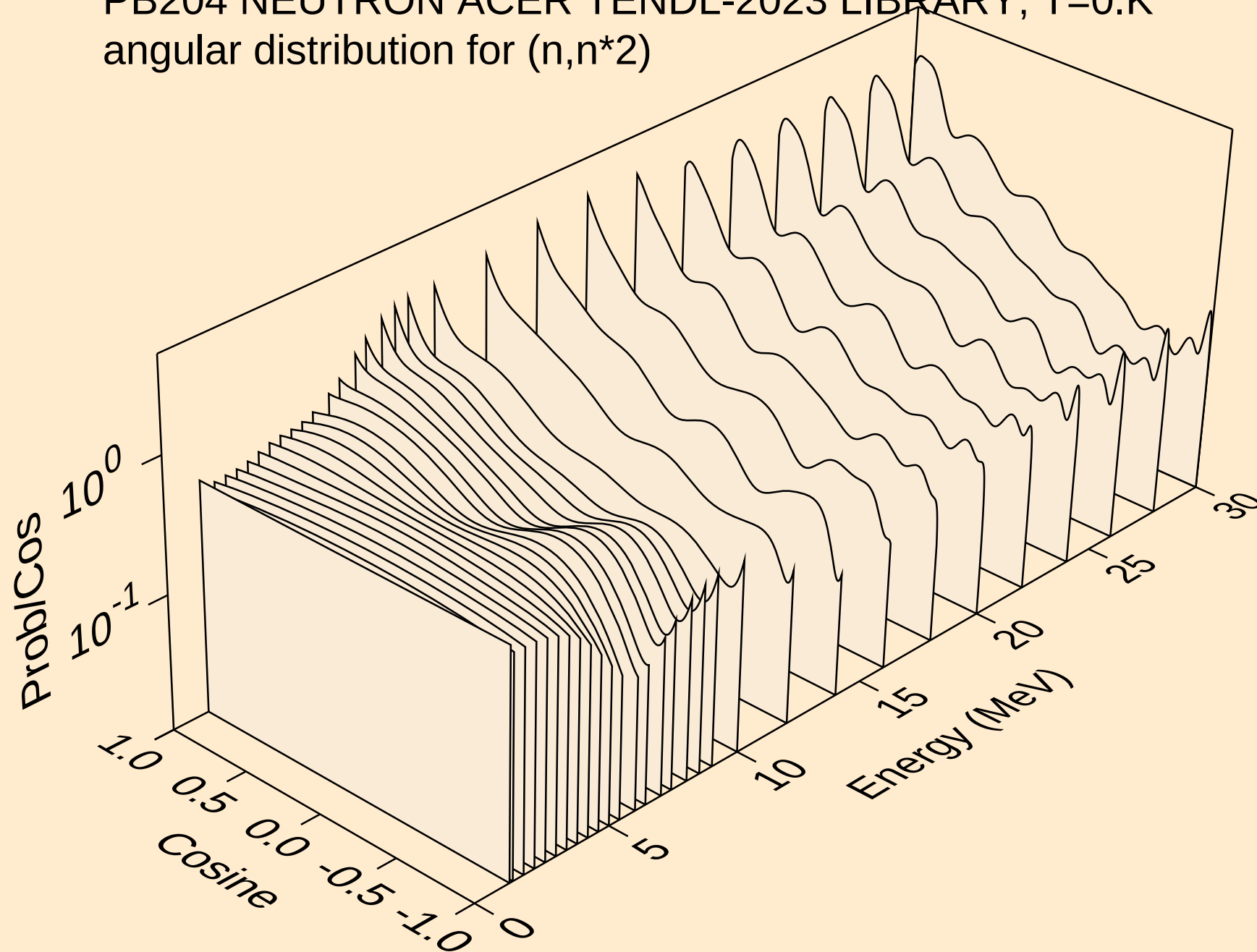
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



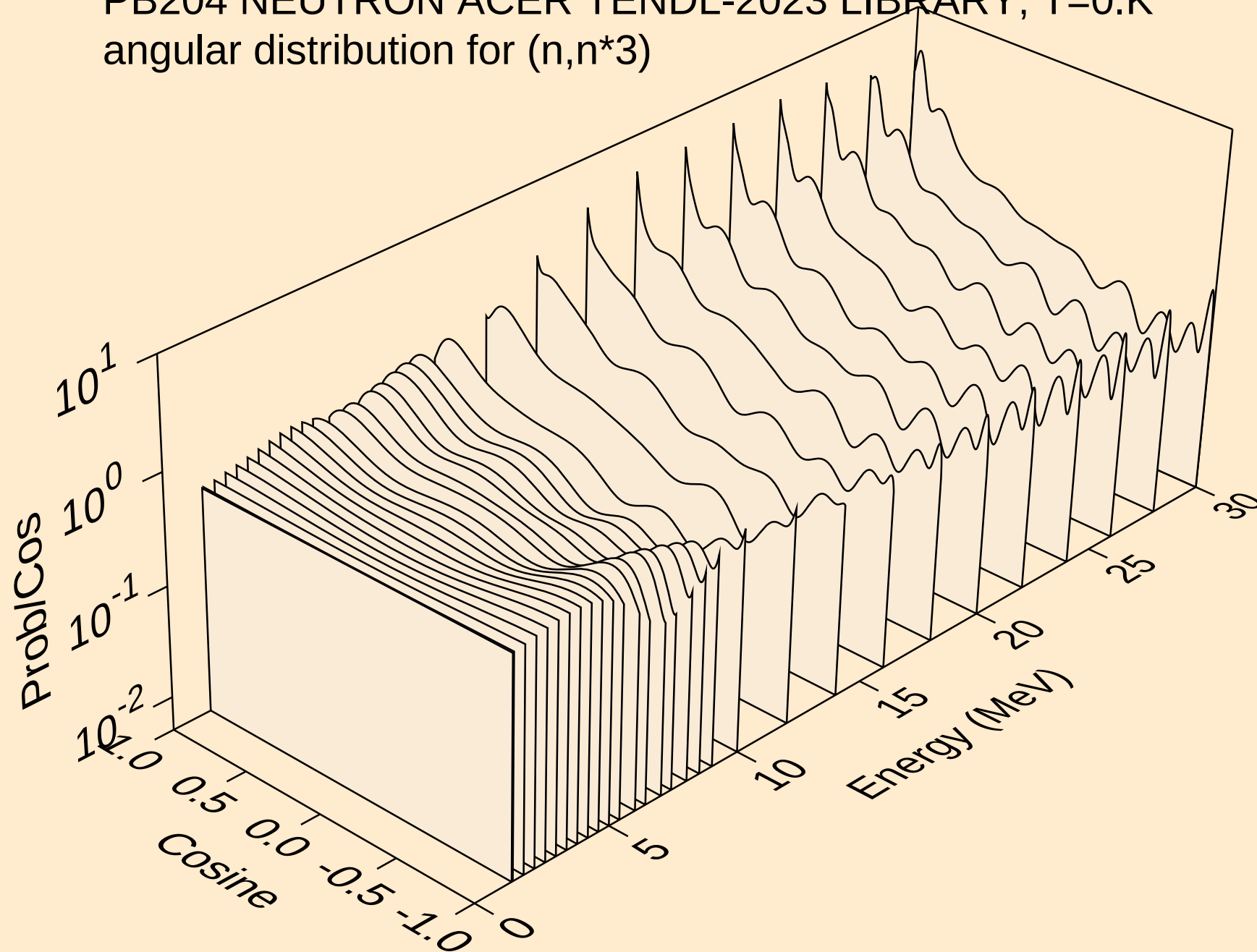
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



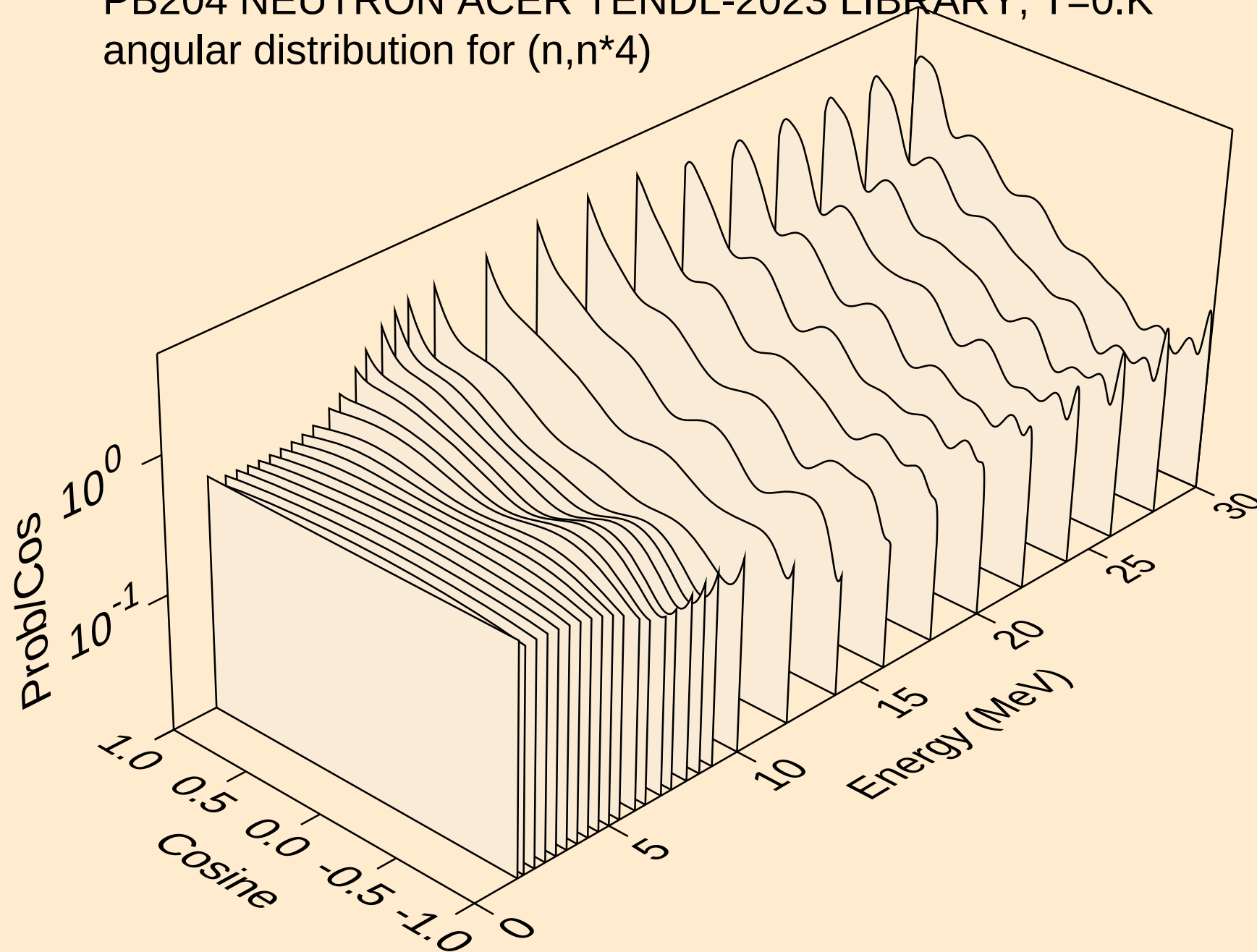
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



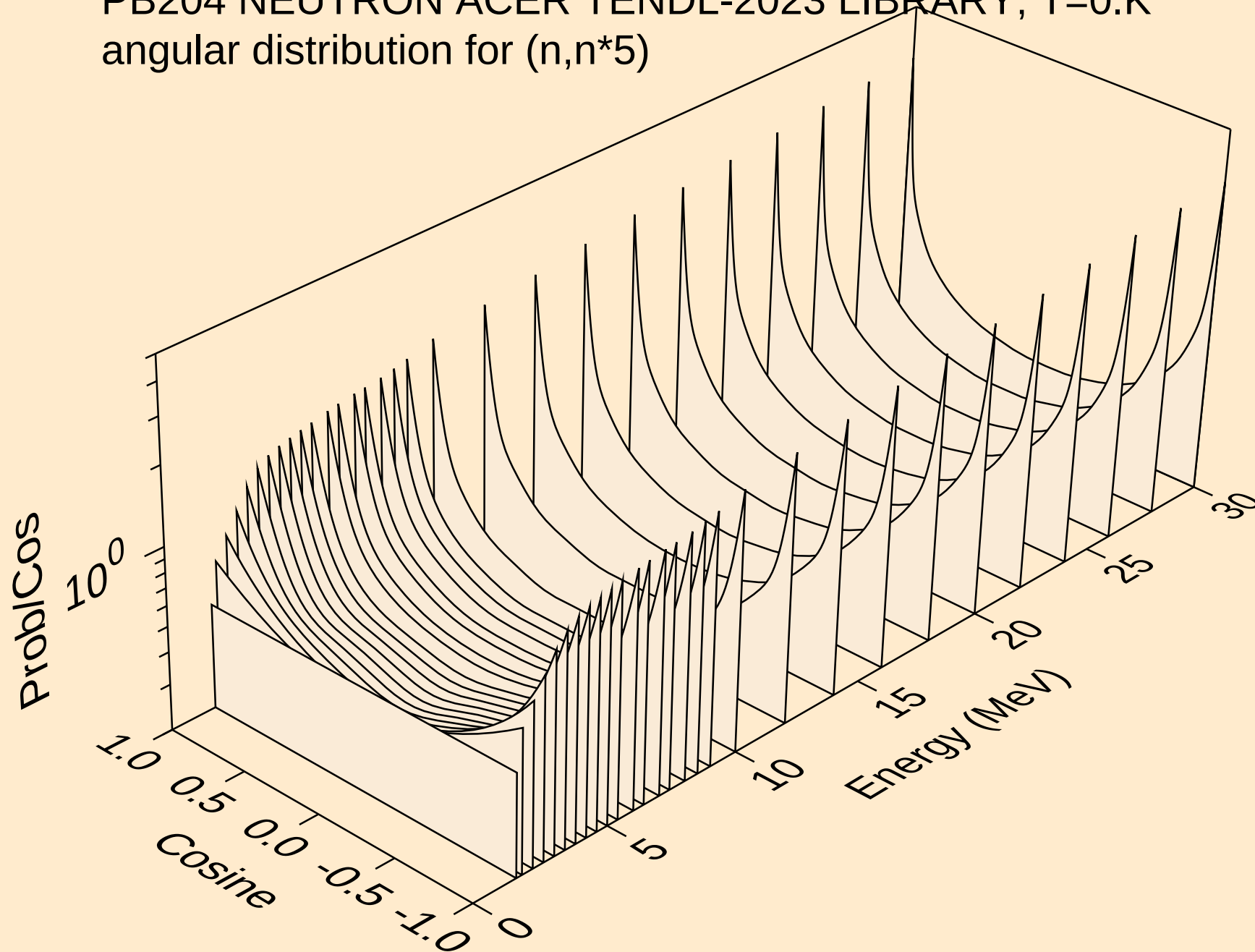
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



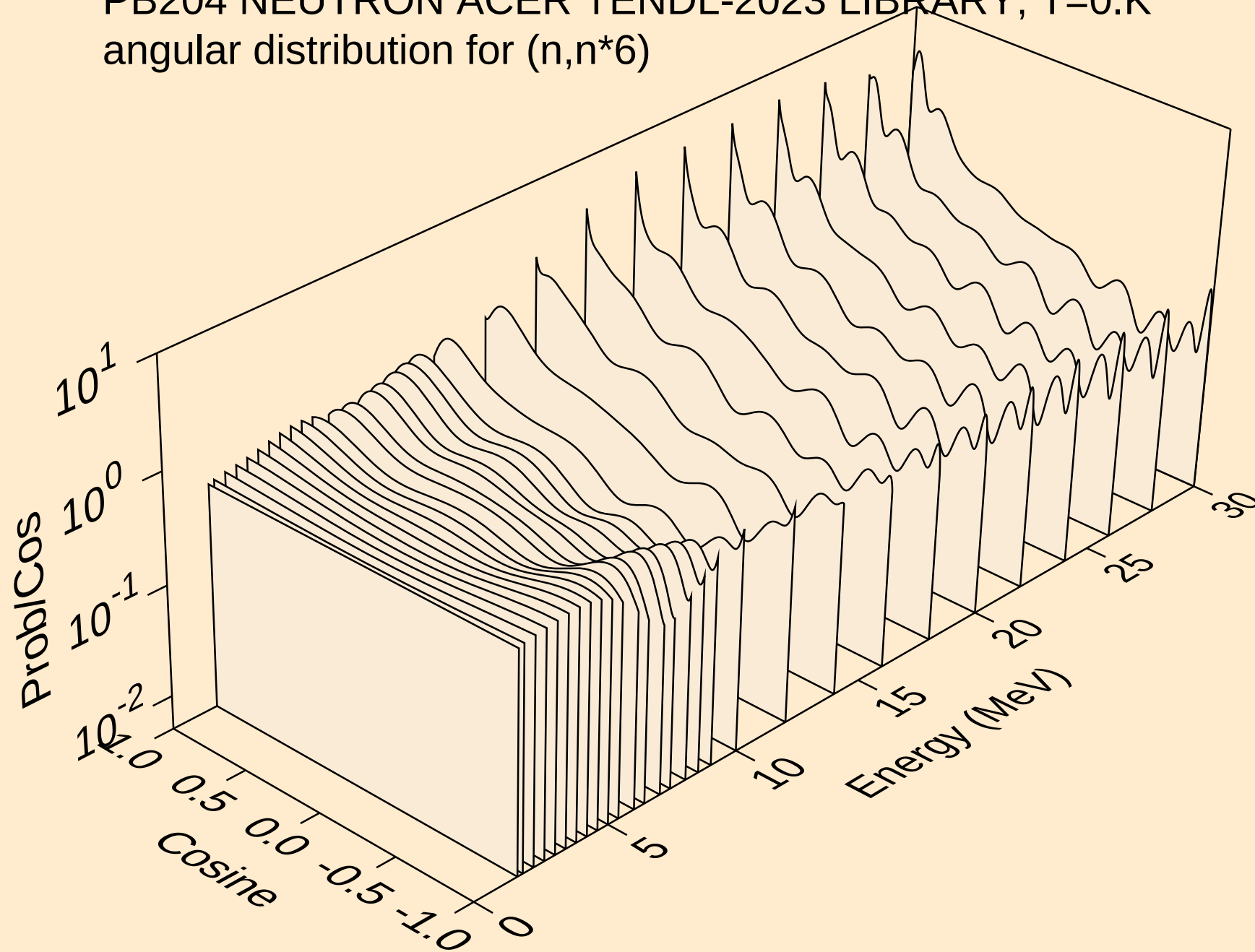
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



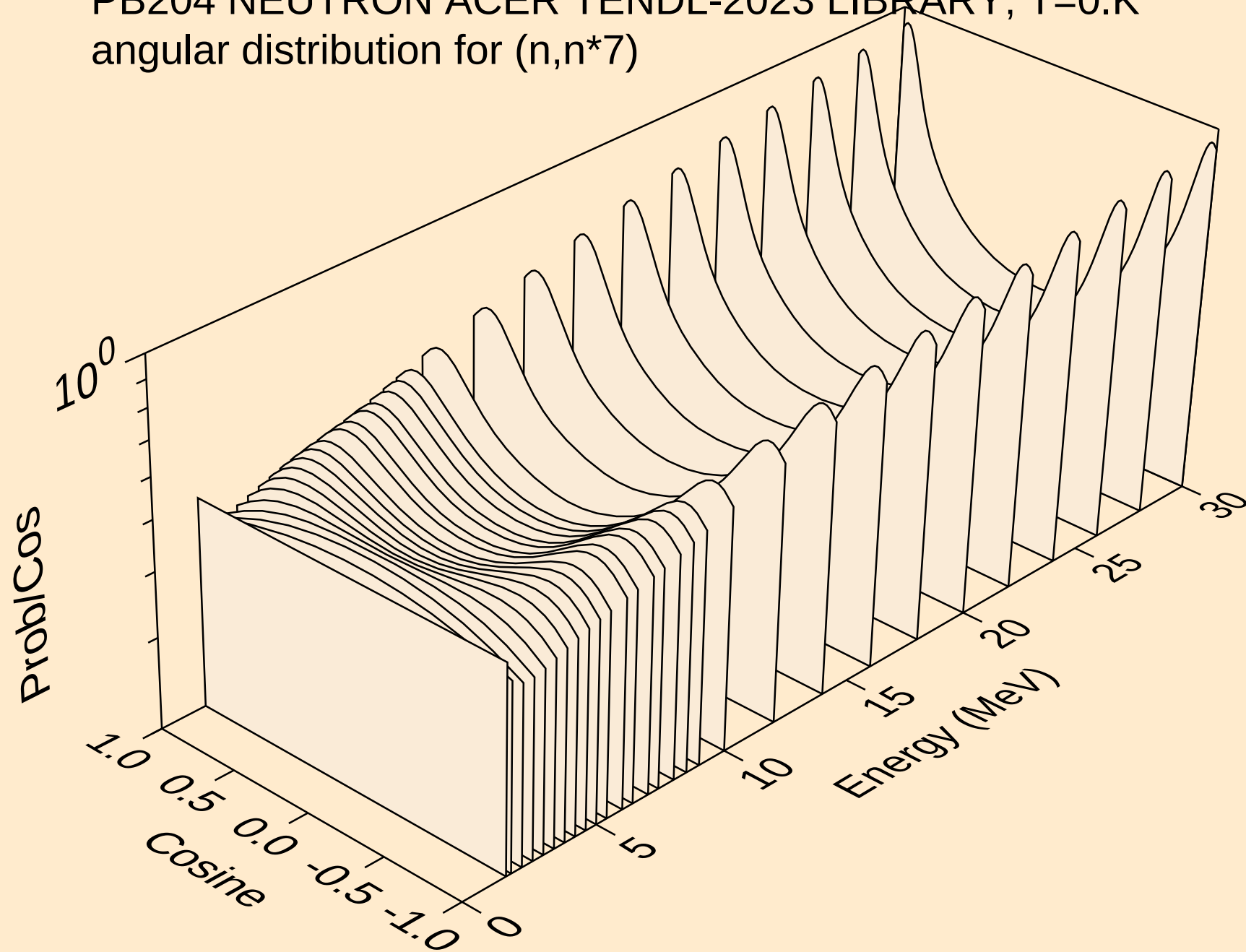
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



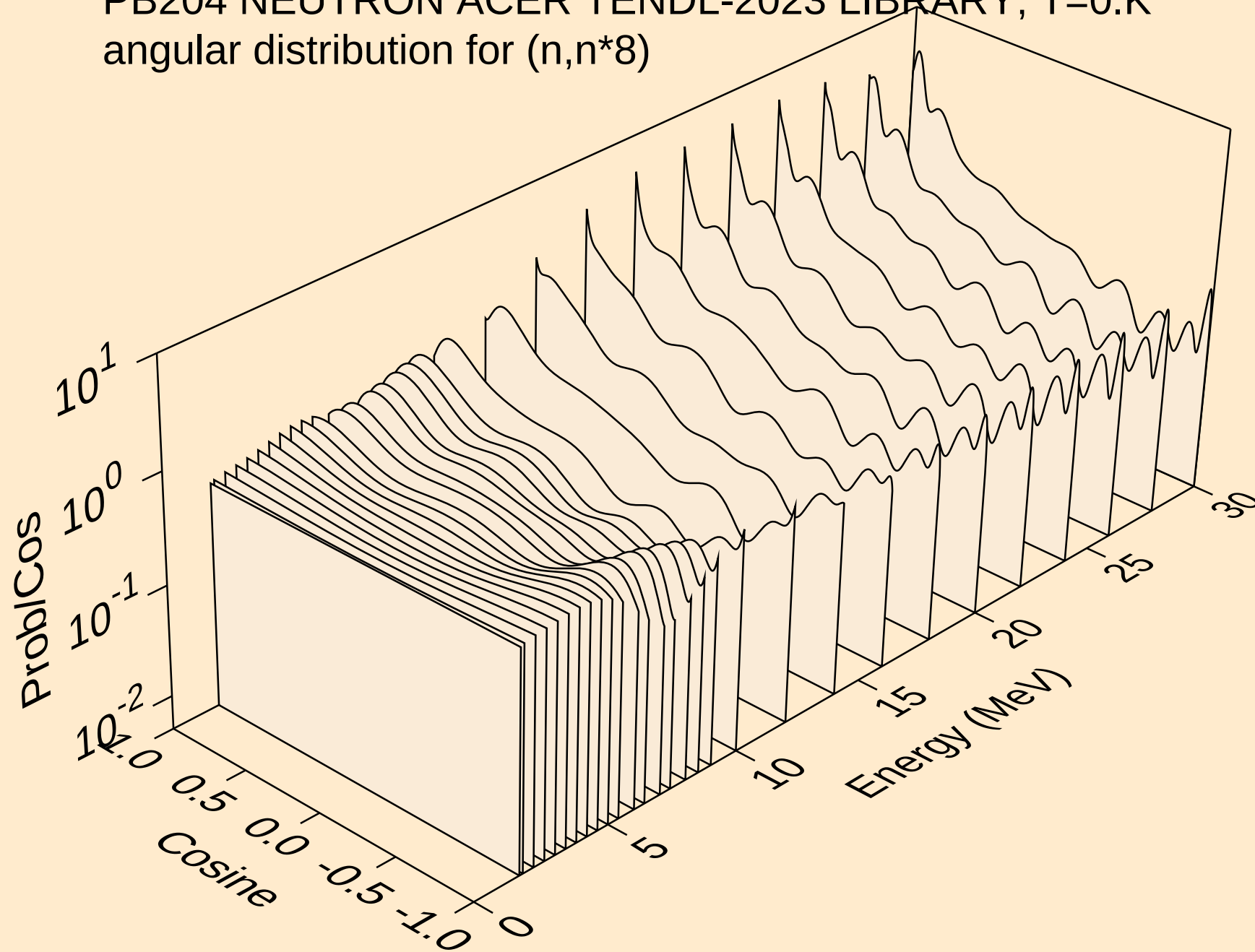
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



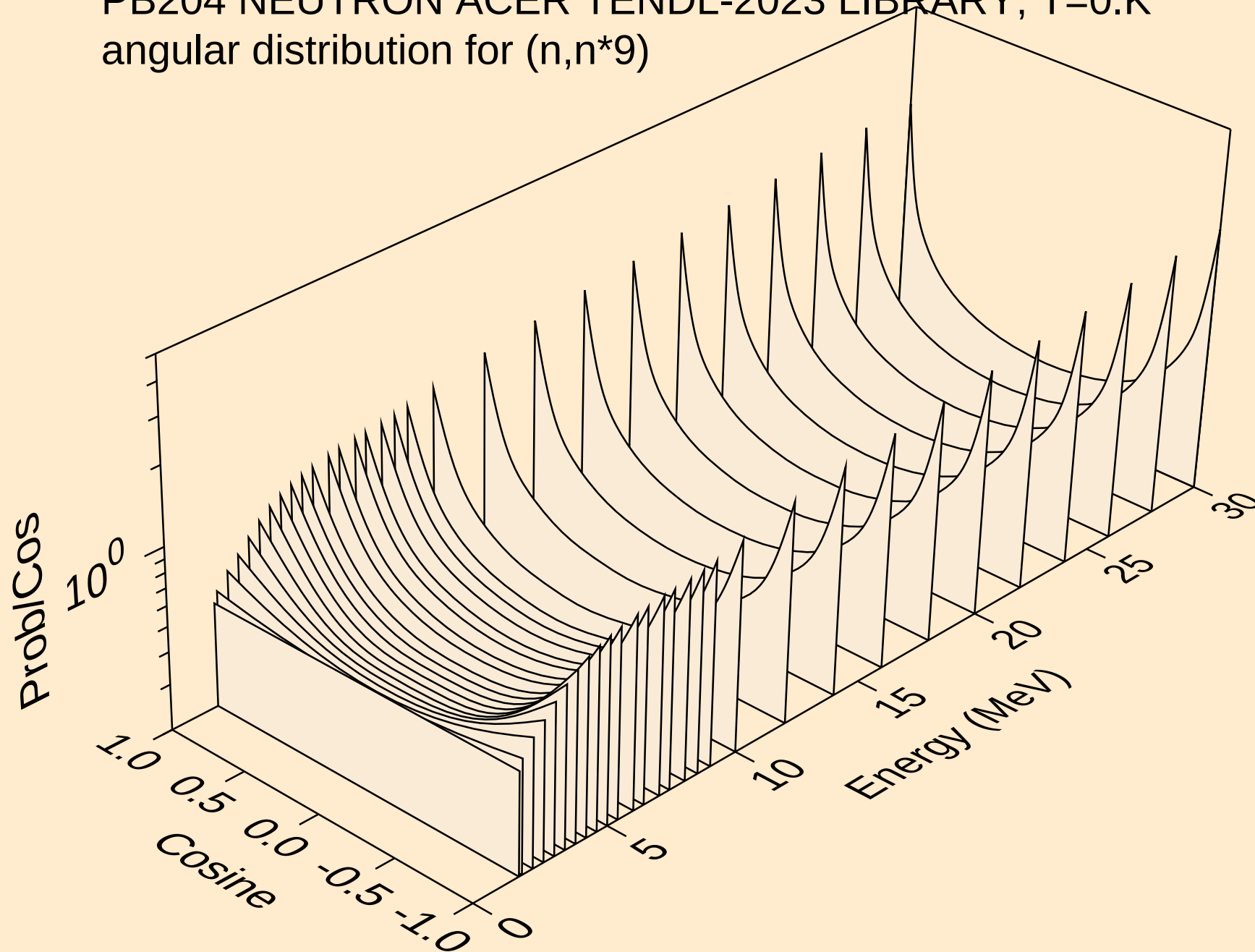
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



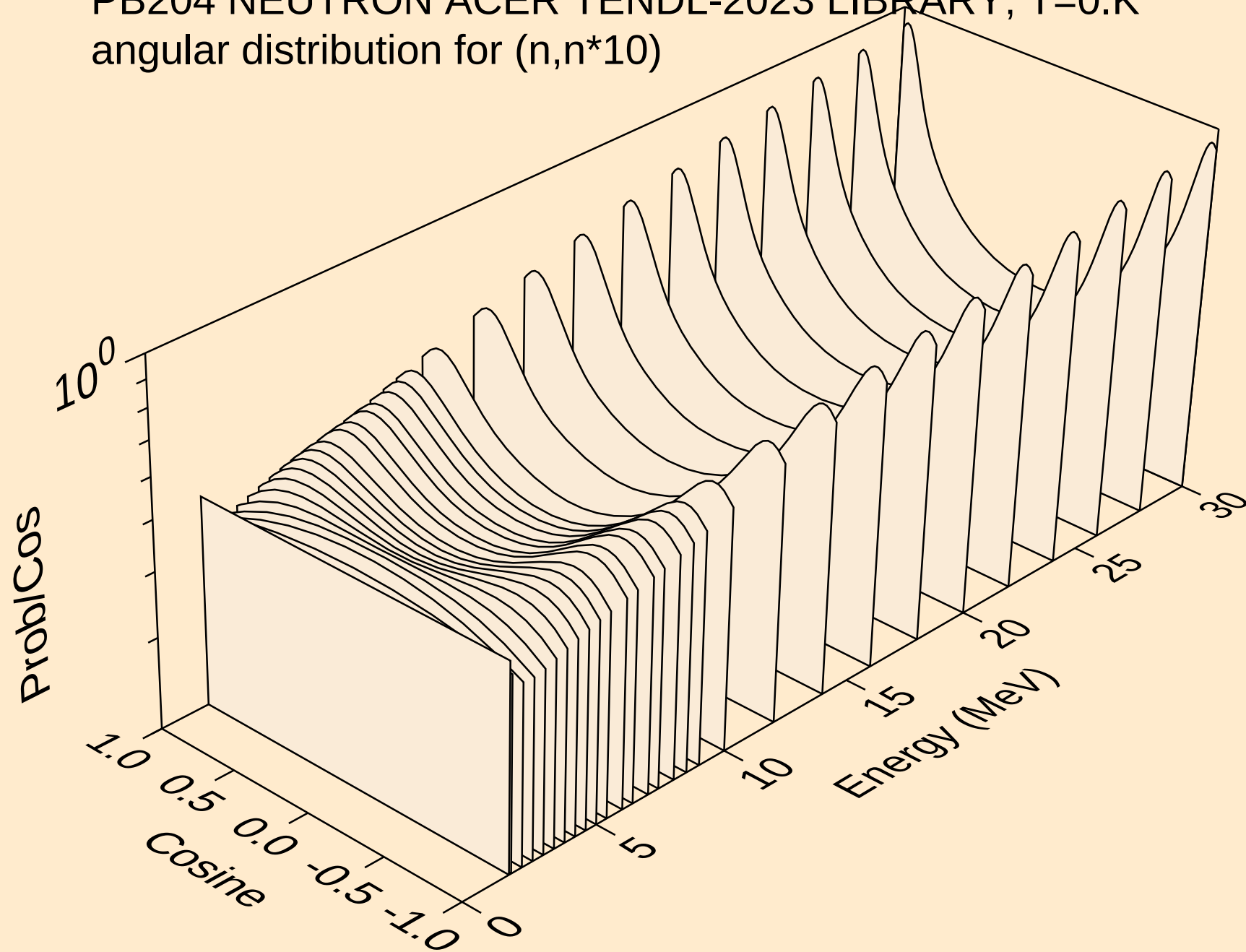
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



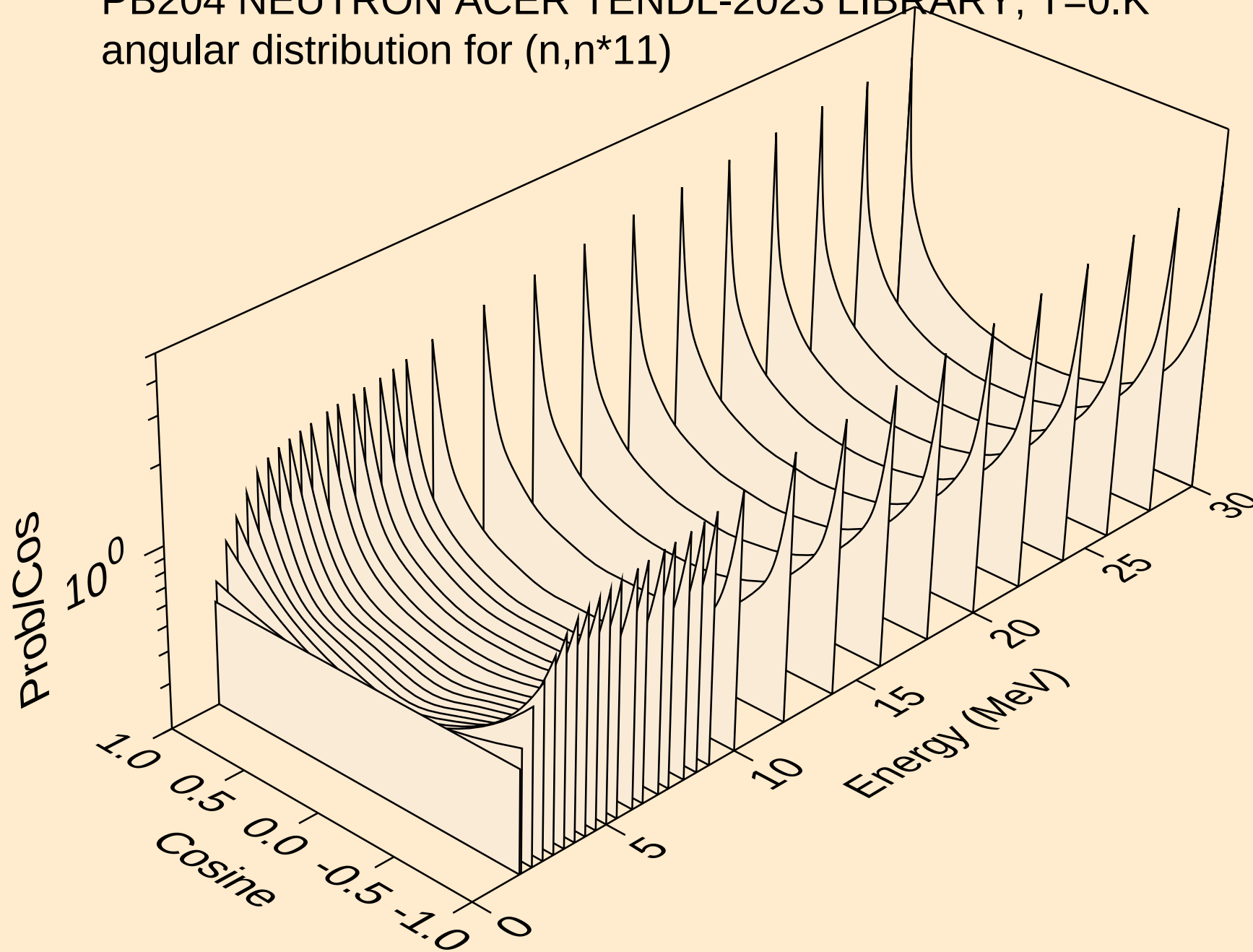
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



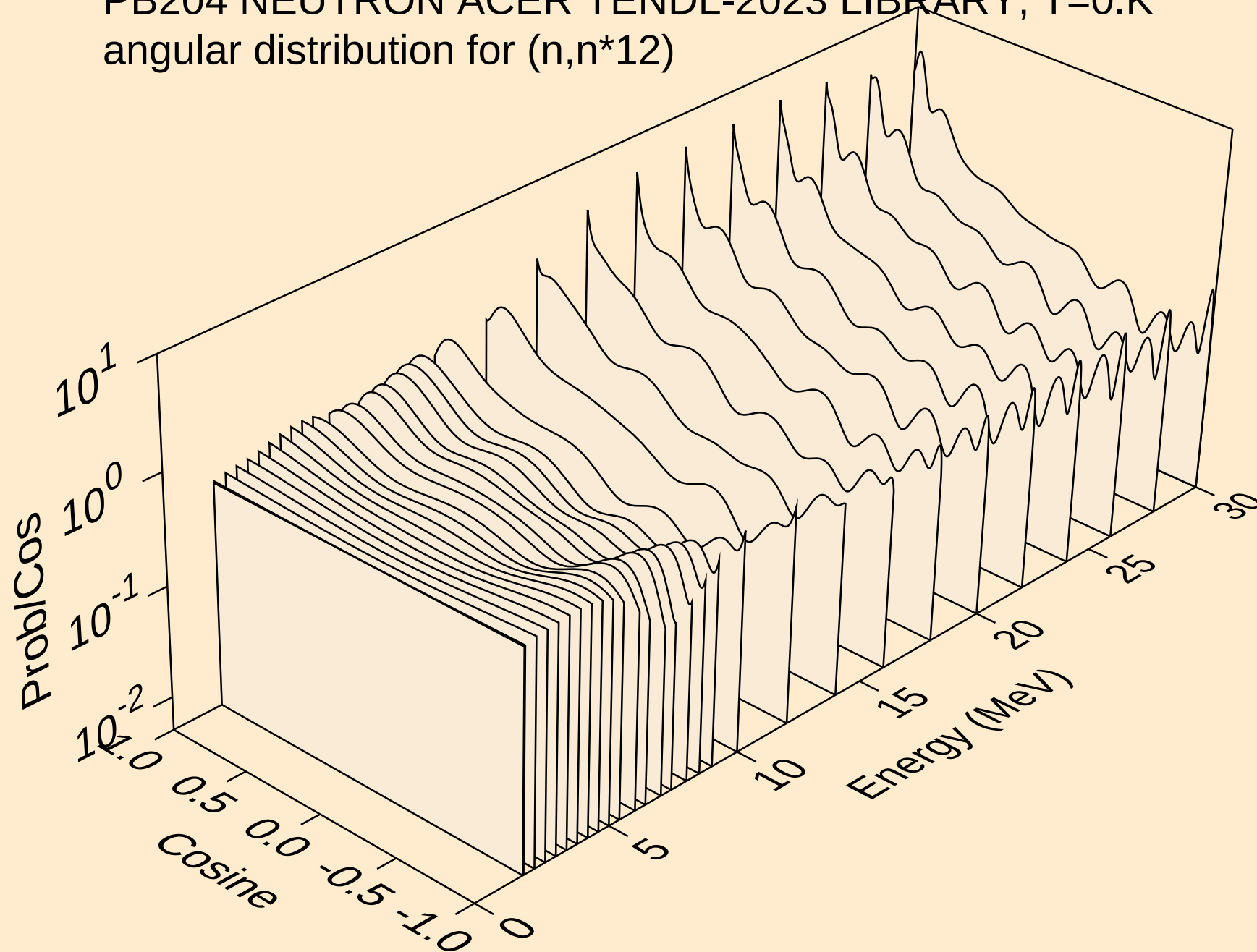
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



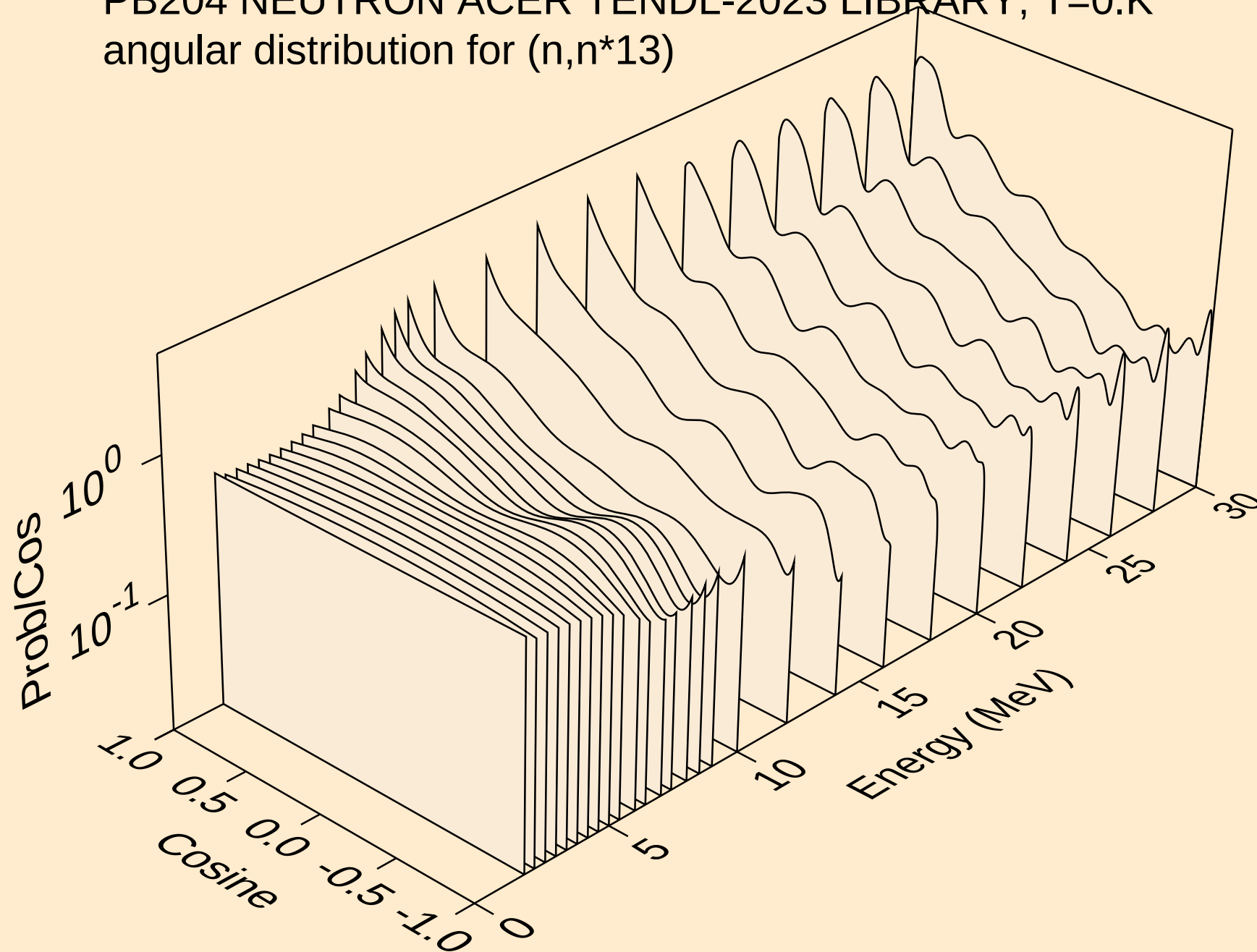
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



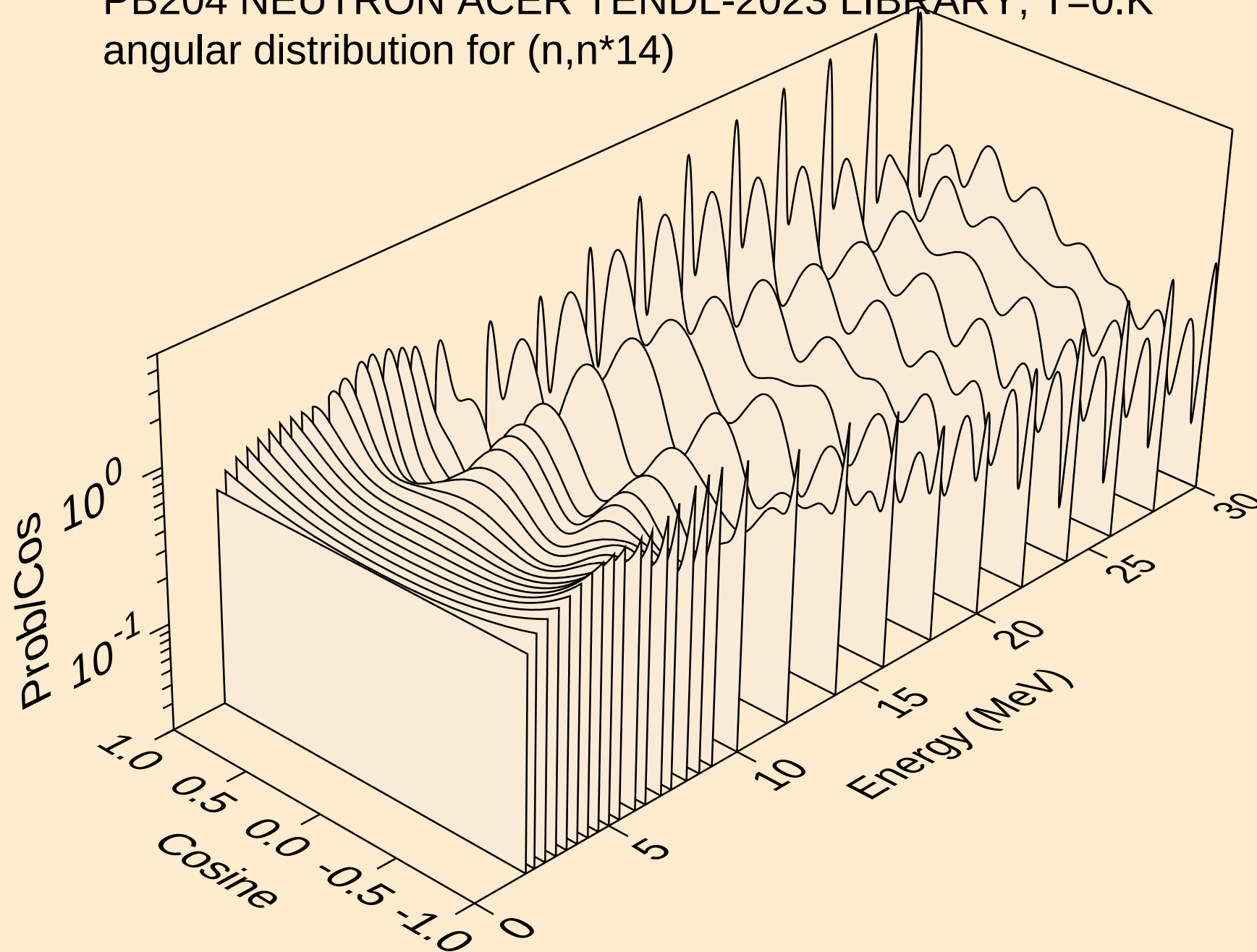
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



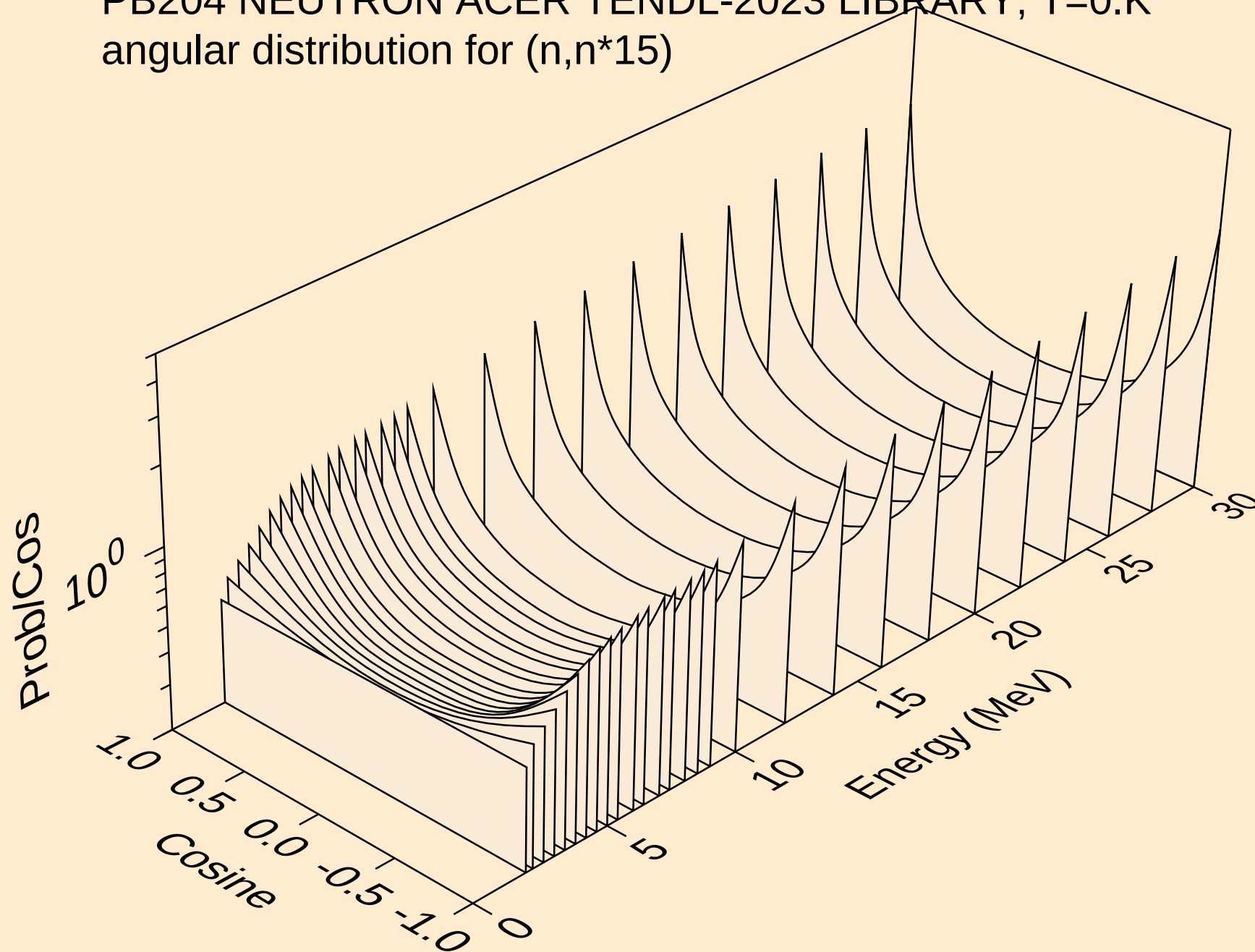
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



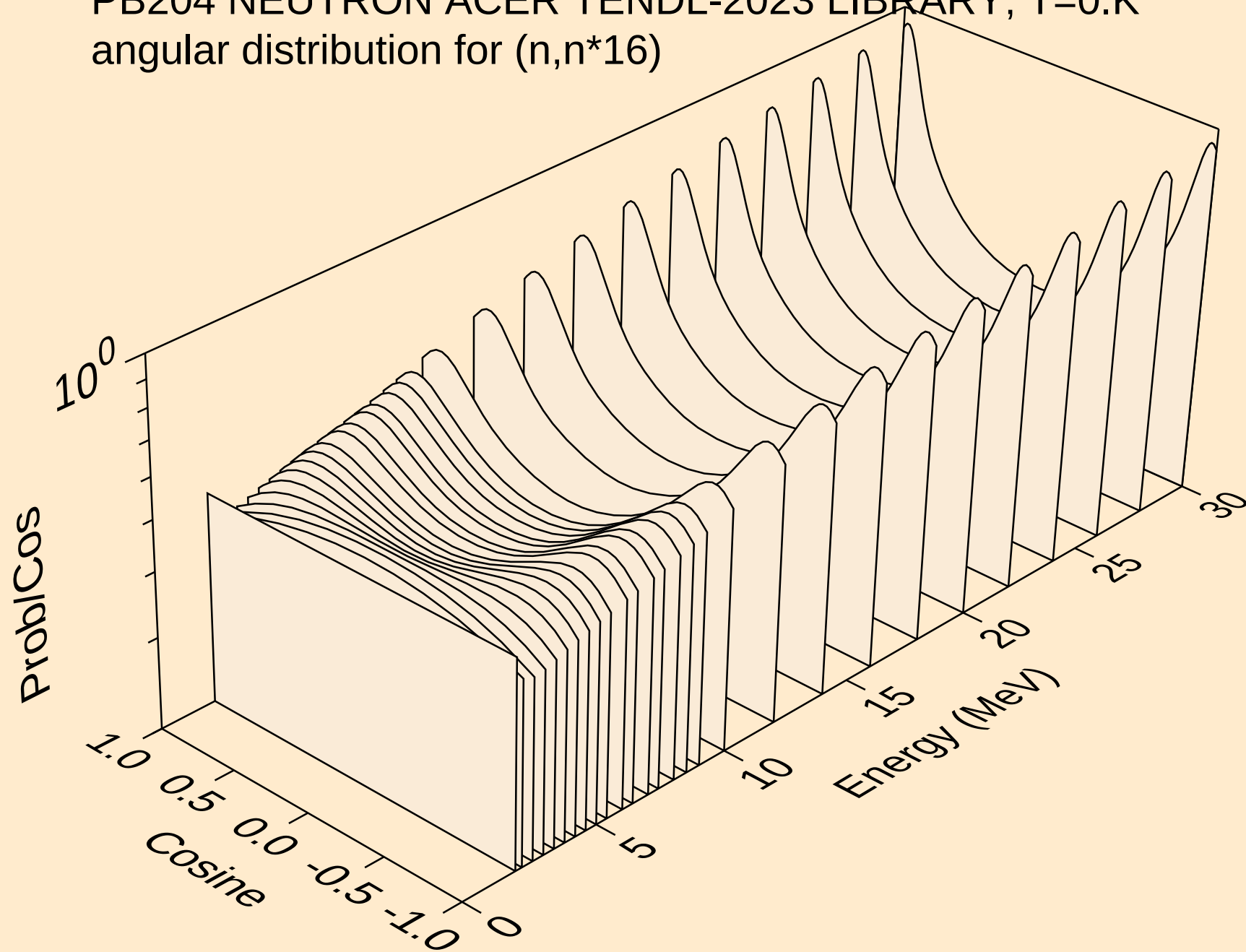
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



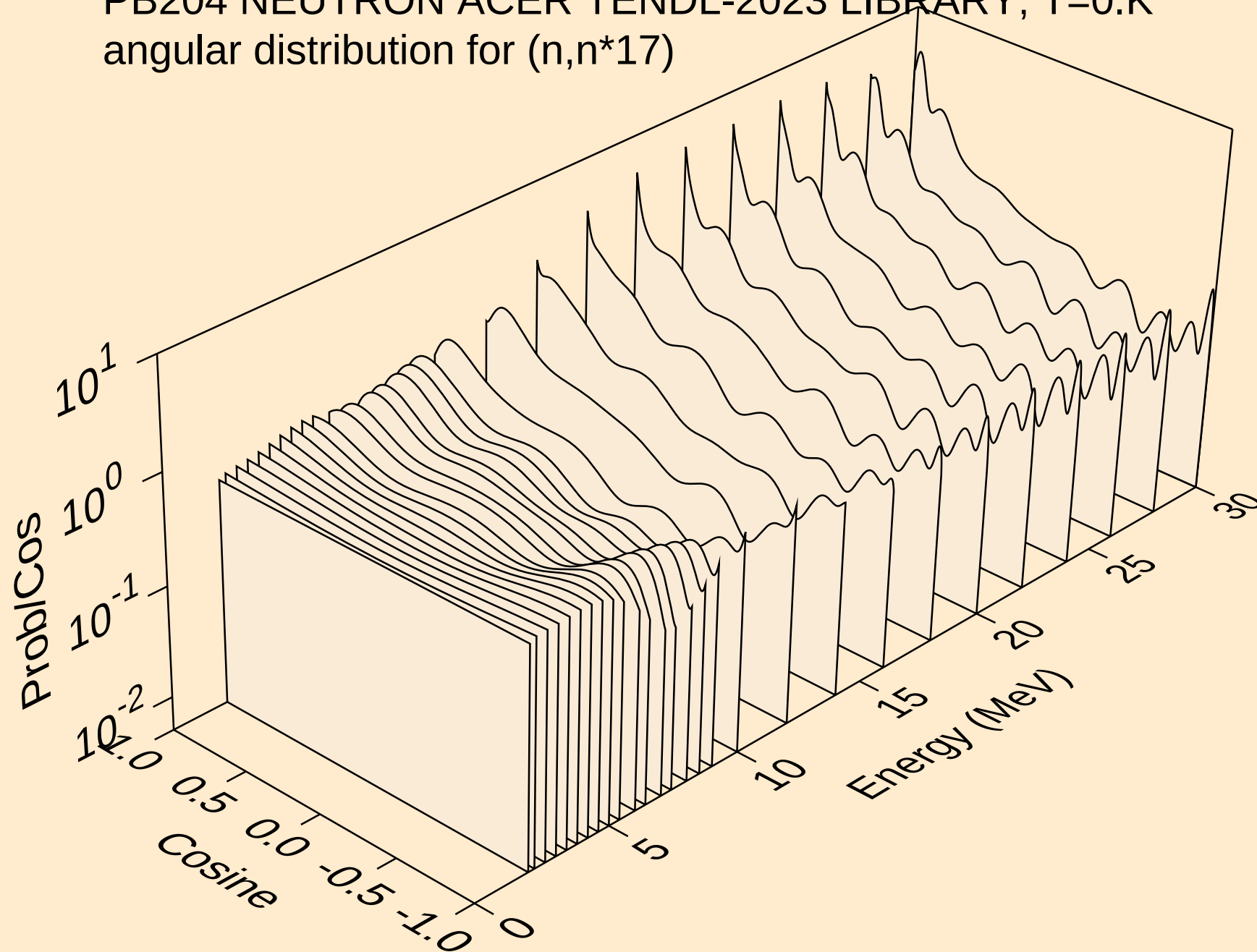
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



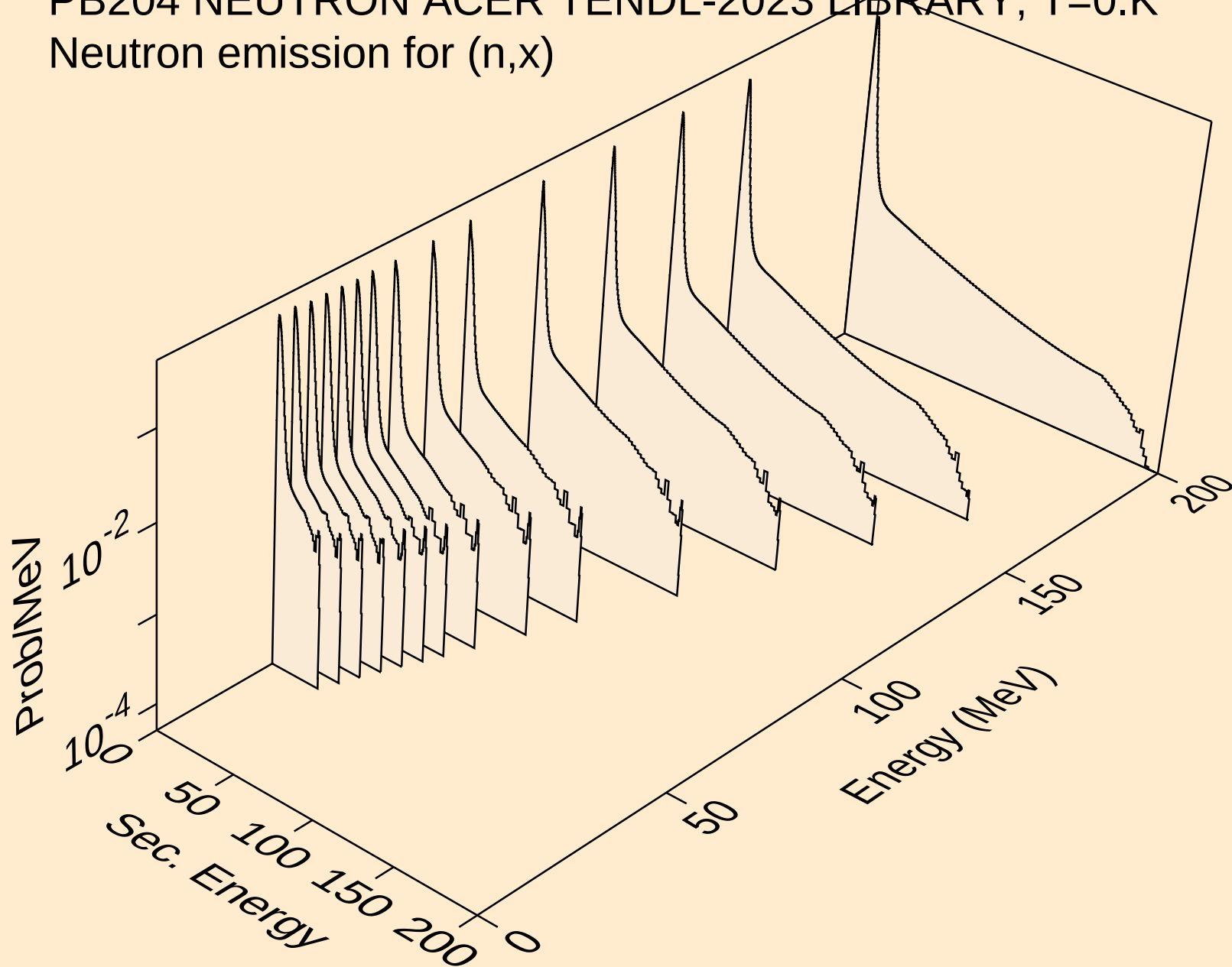
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



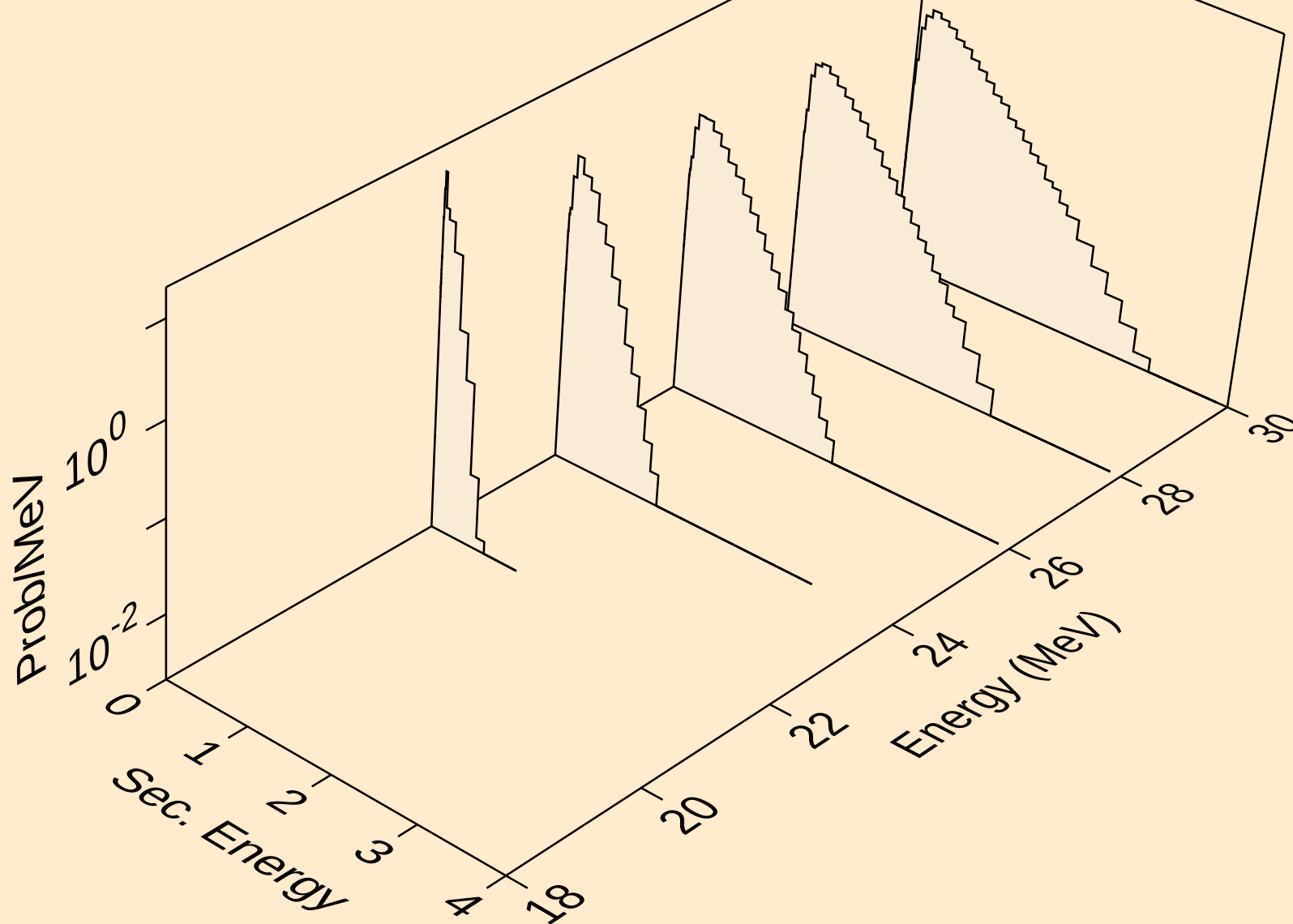
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



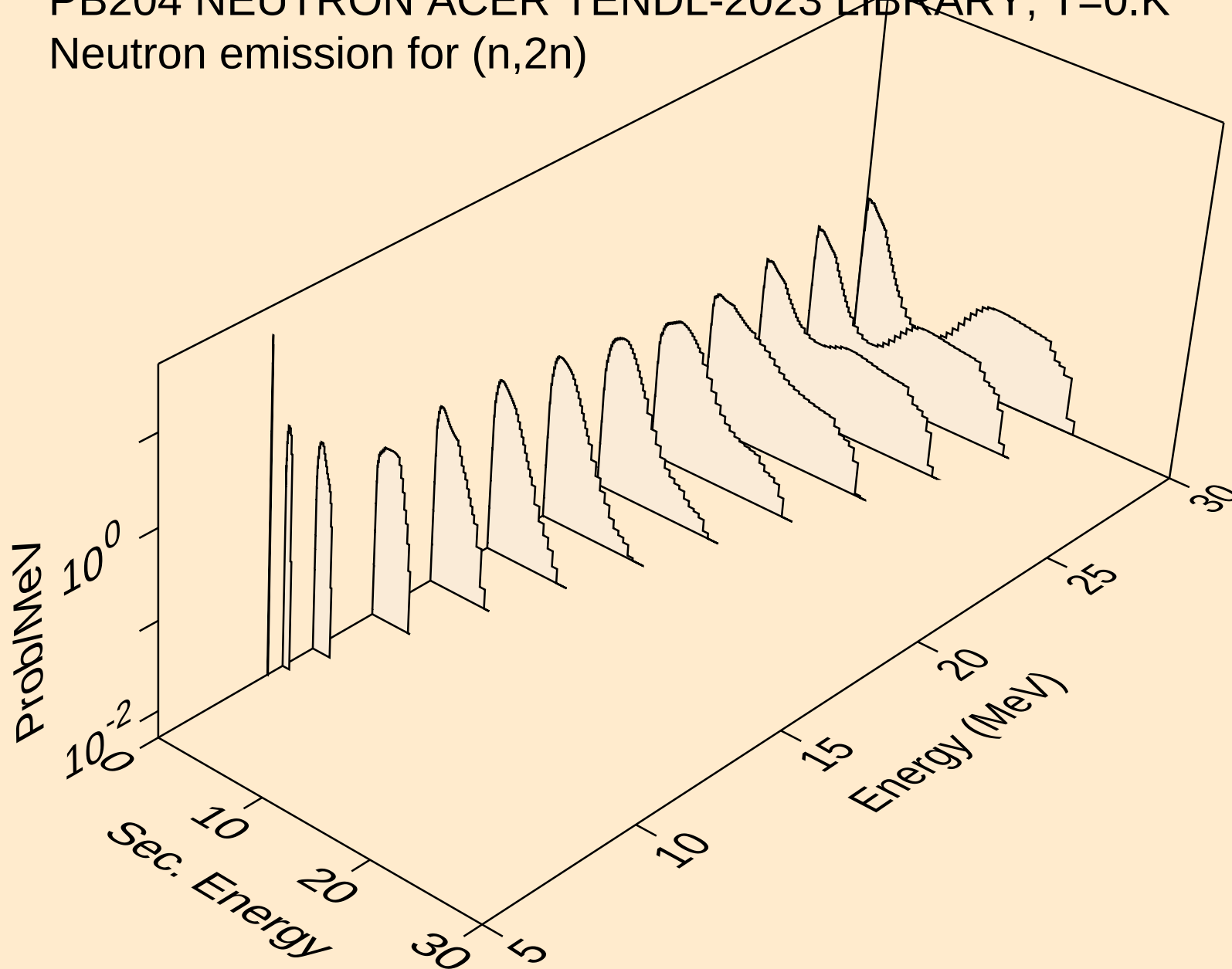
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



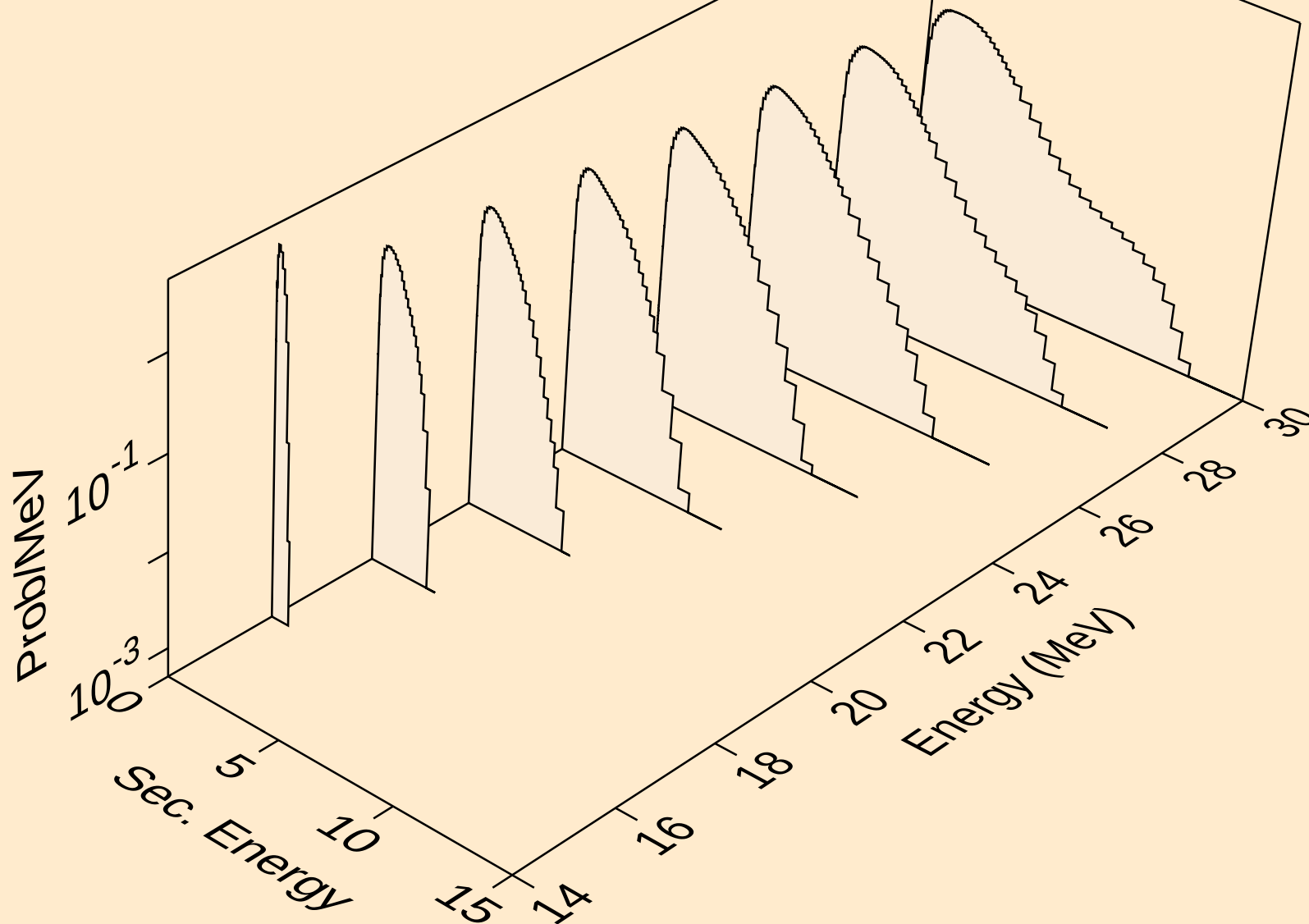
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



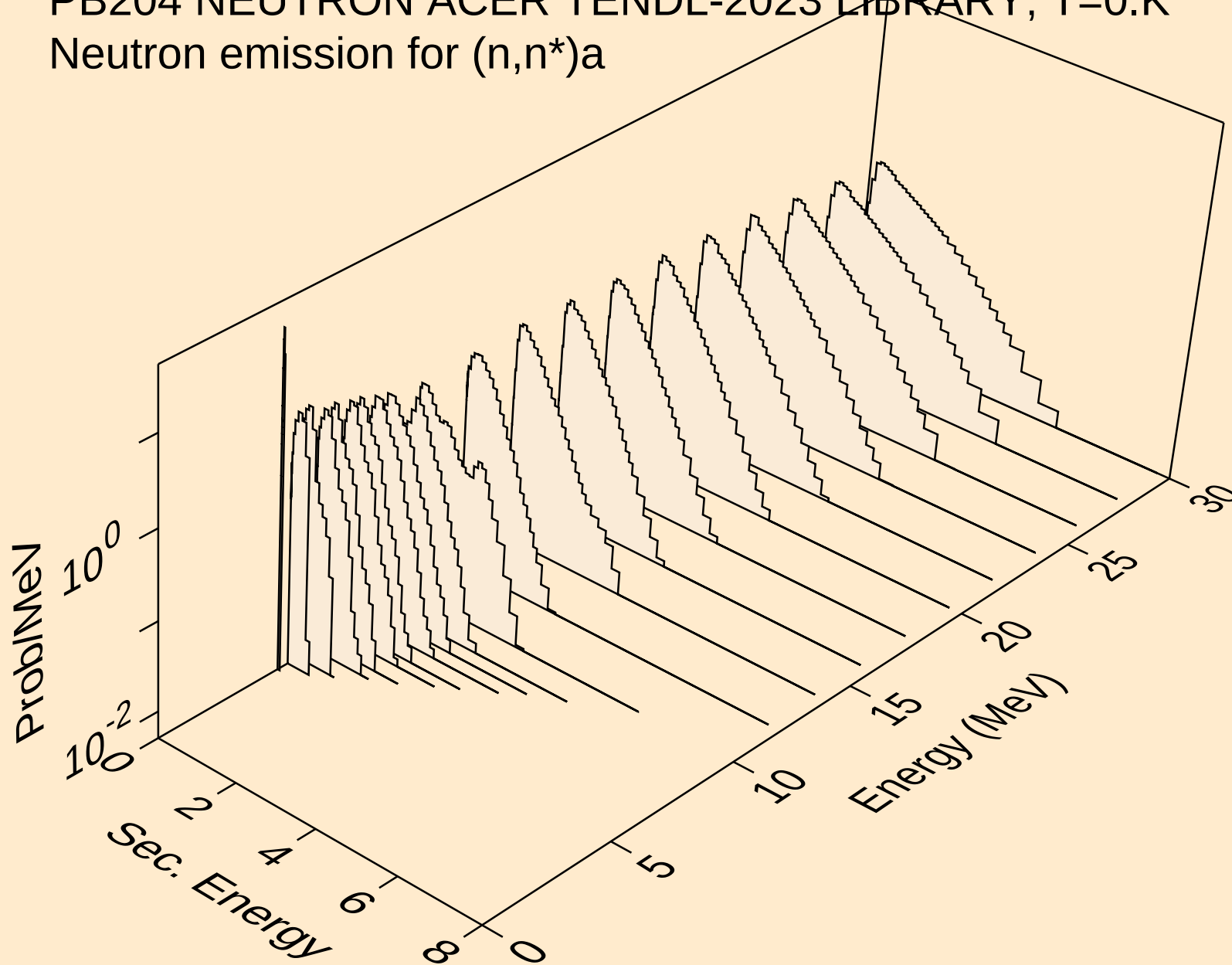
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



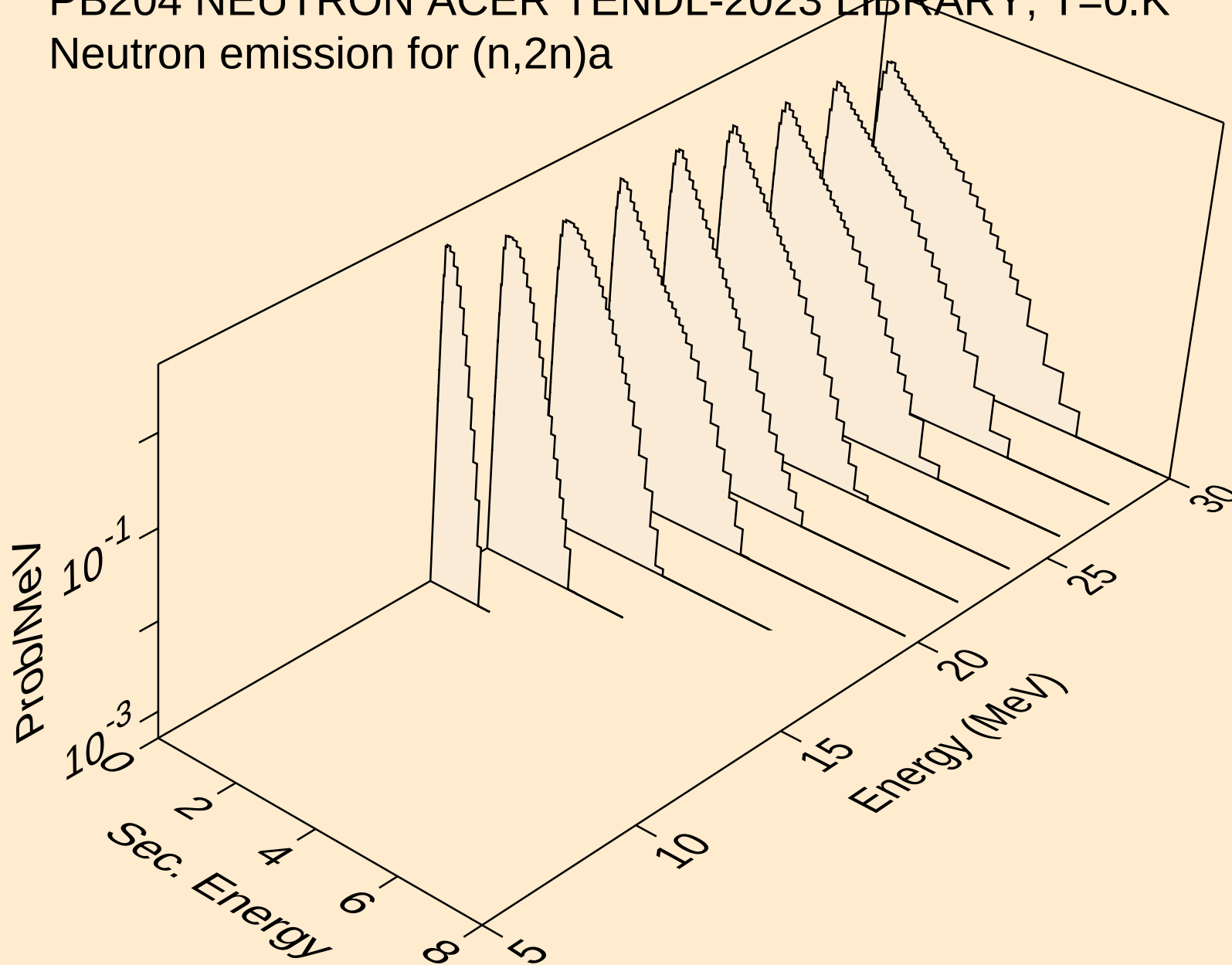
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a

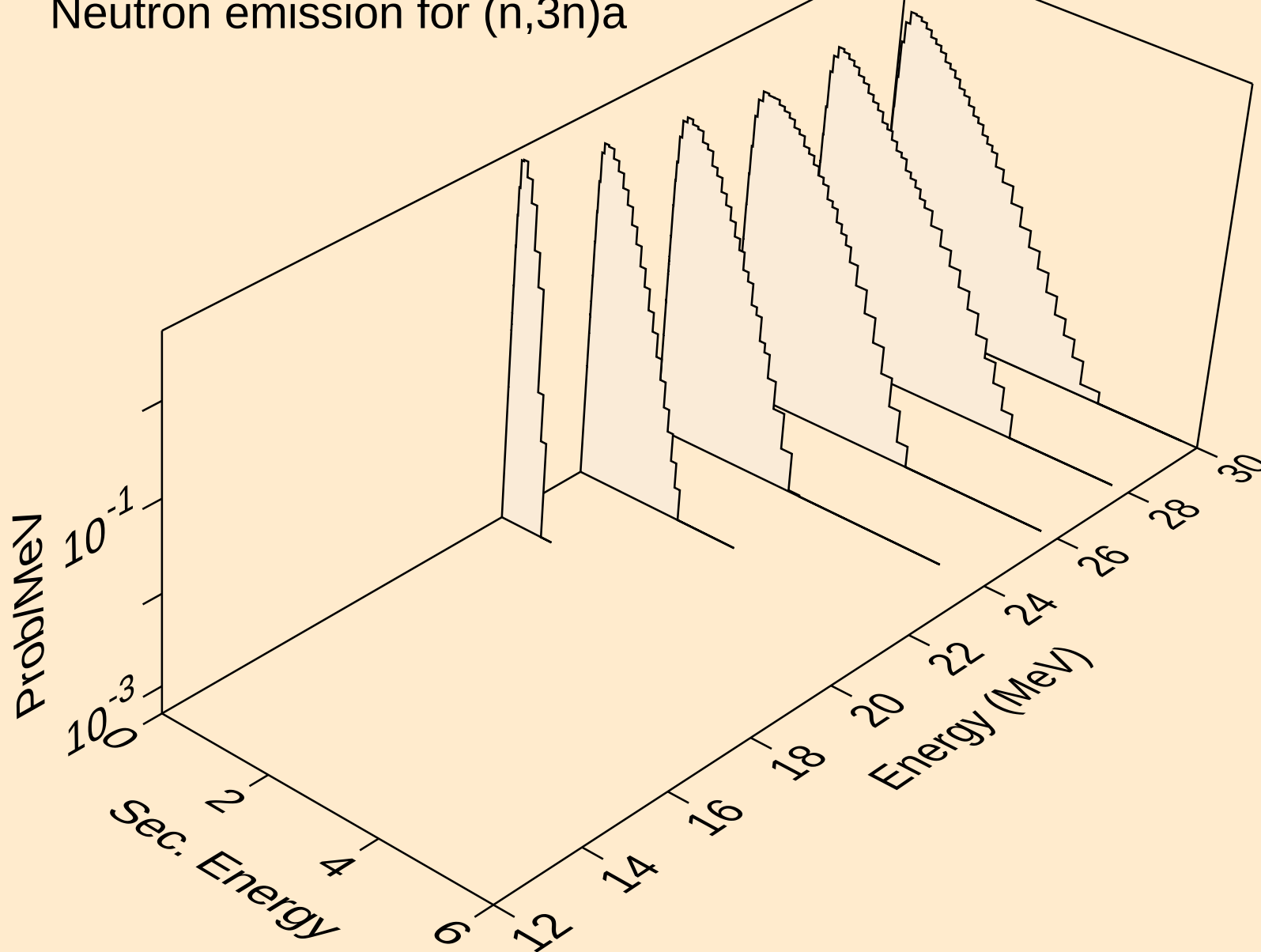


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



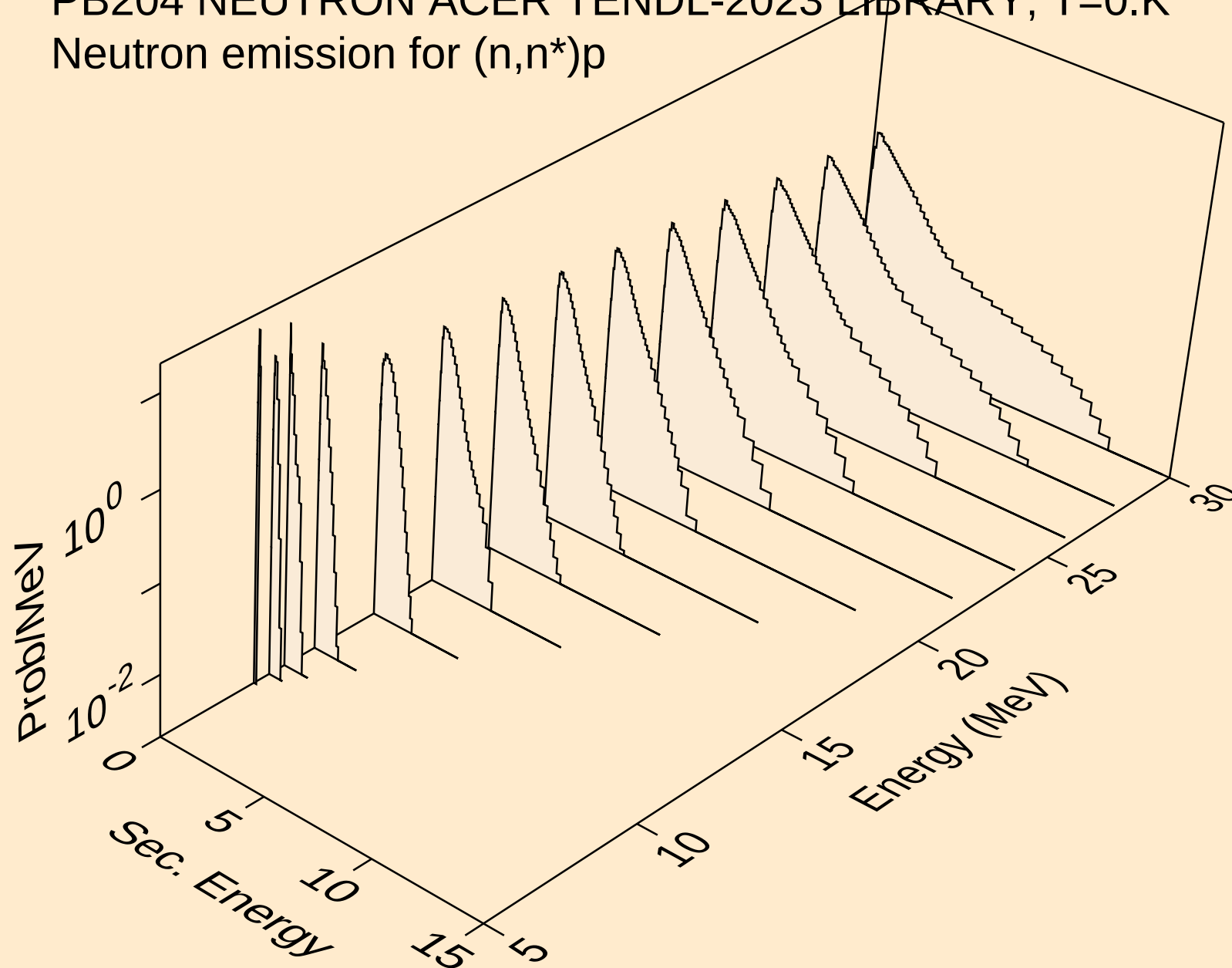
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,3n)a

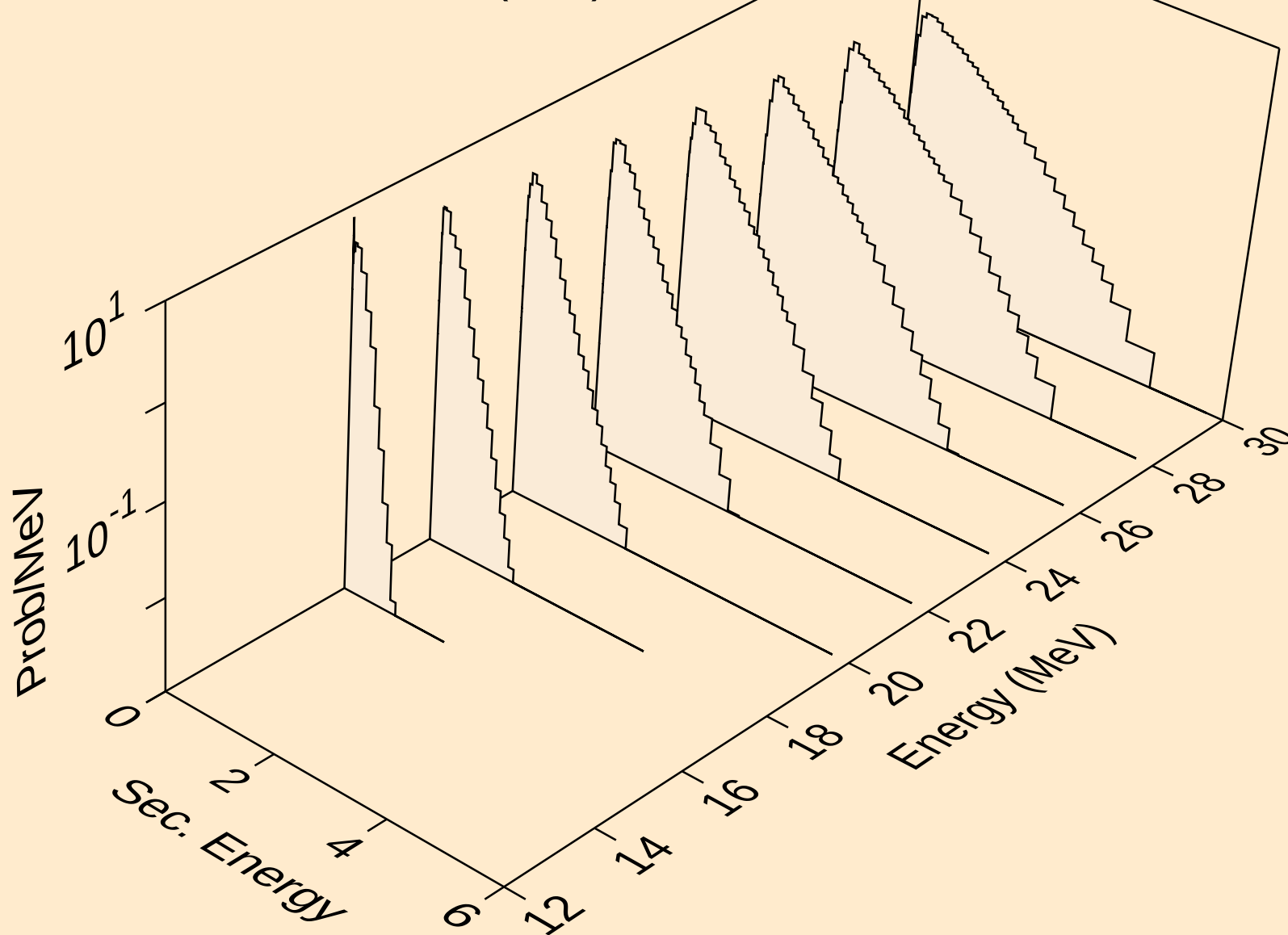


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)p

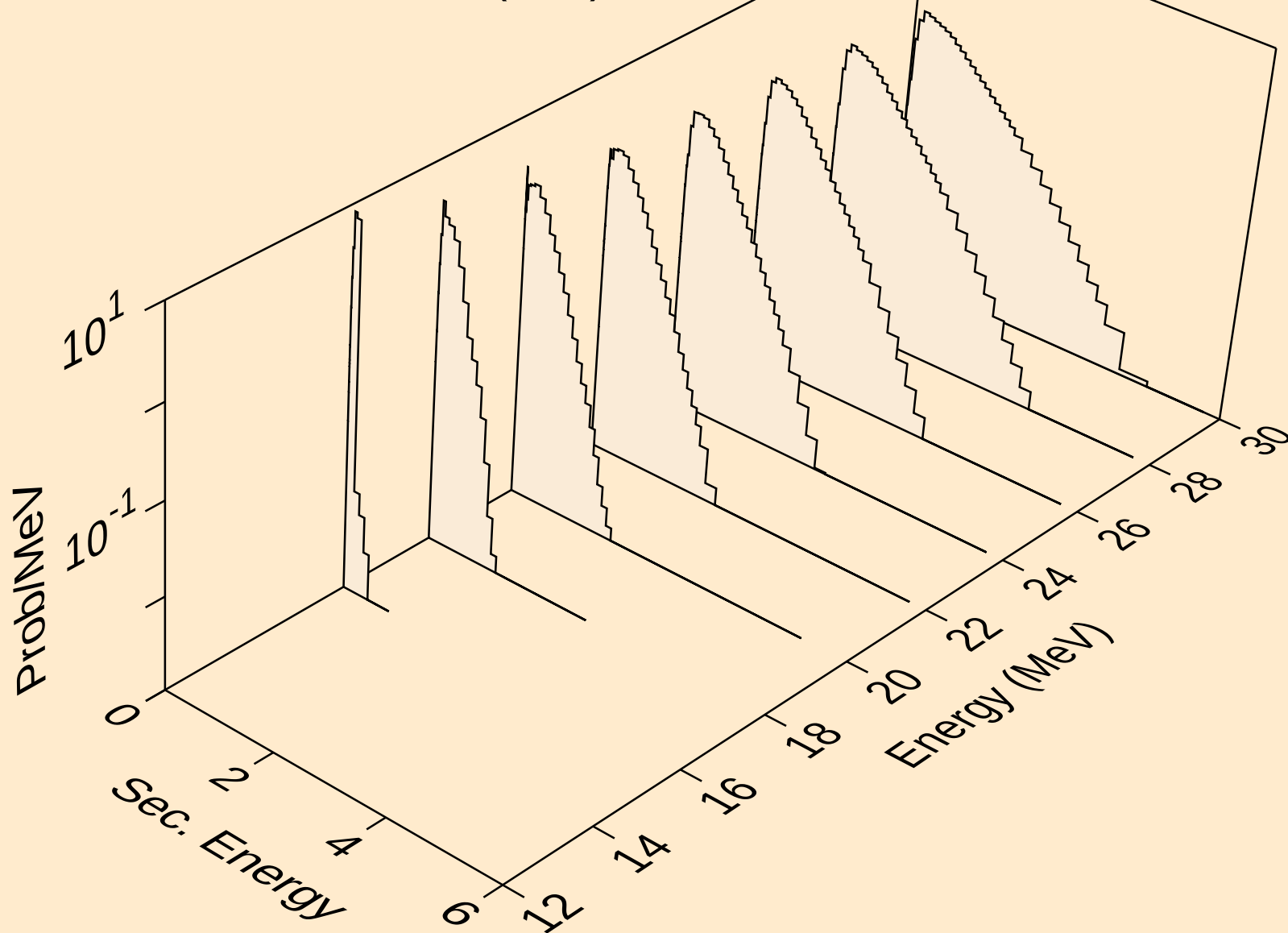


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



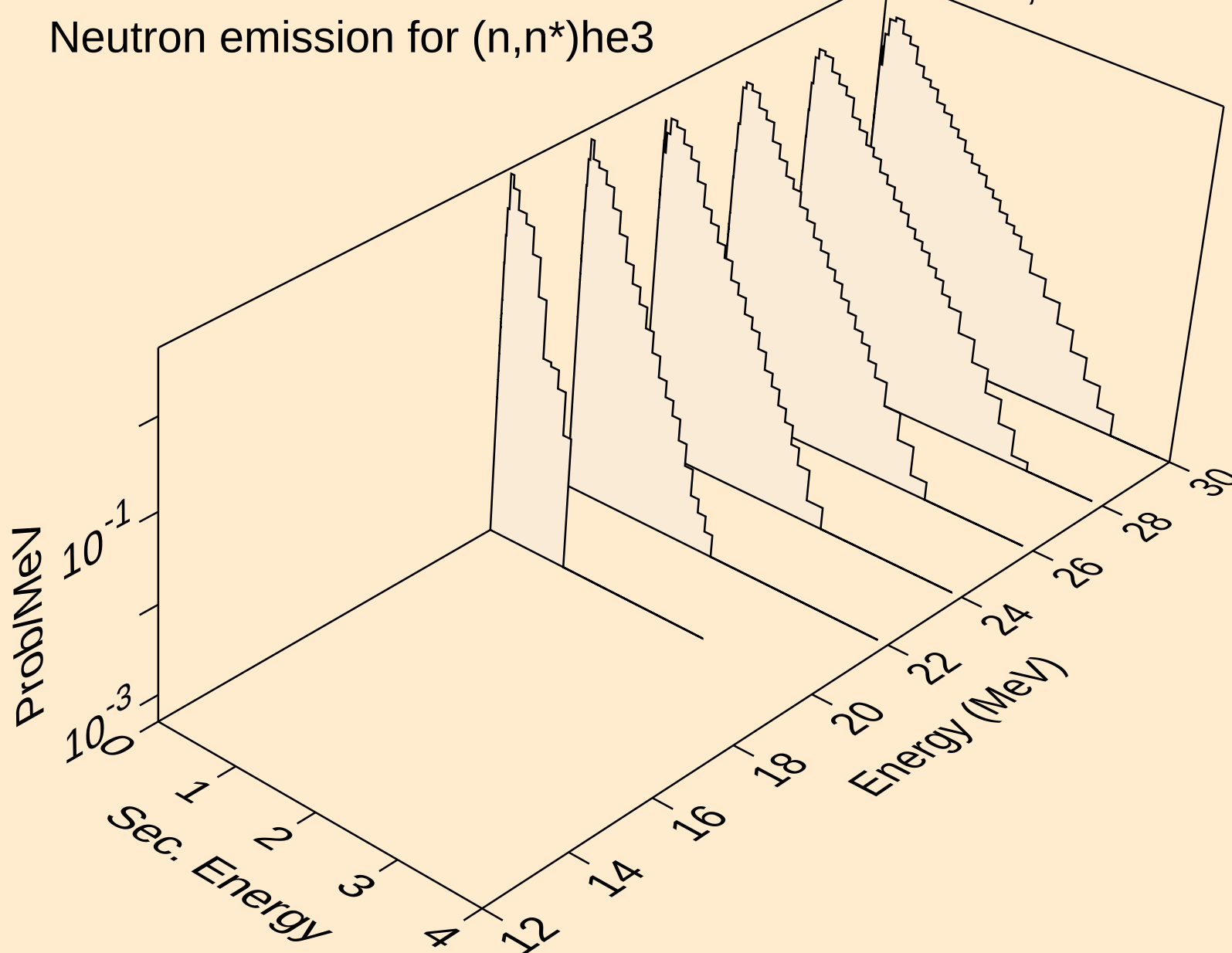
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)t

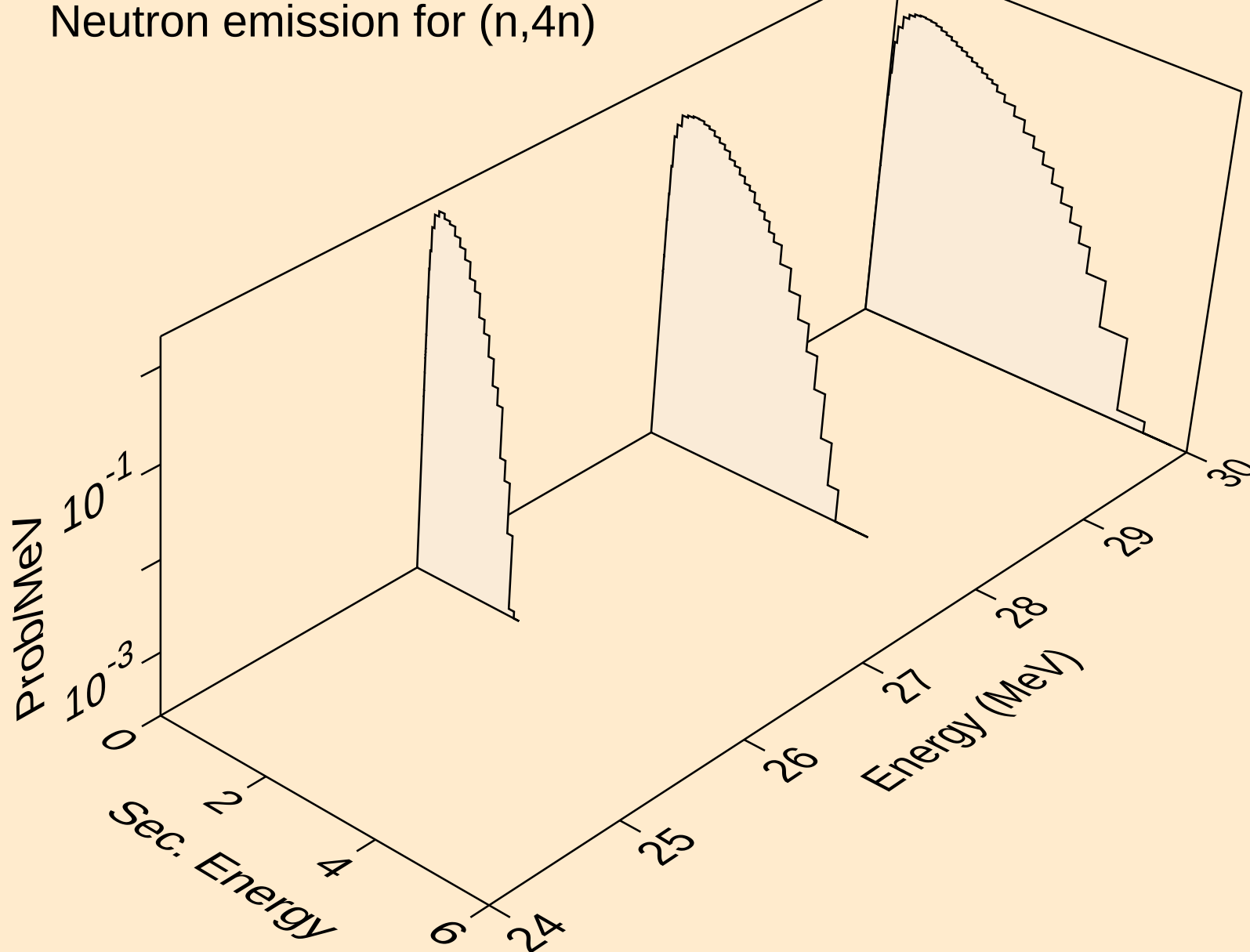


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

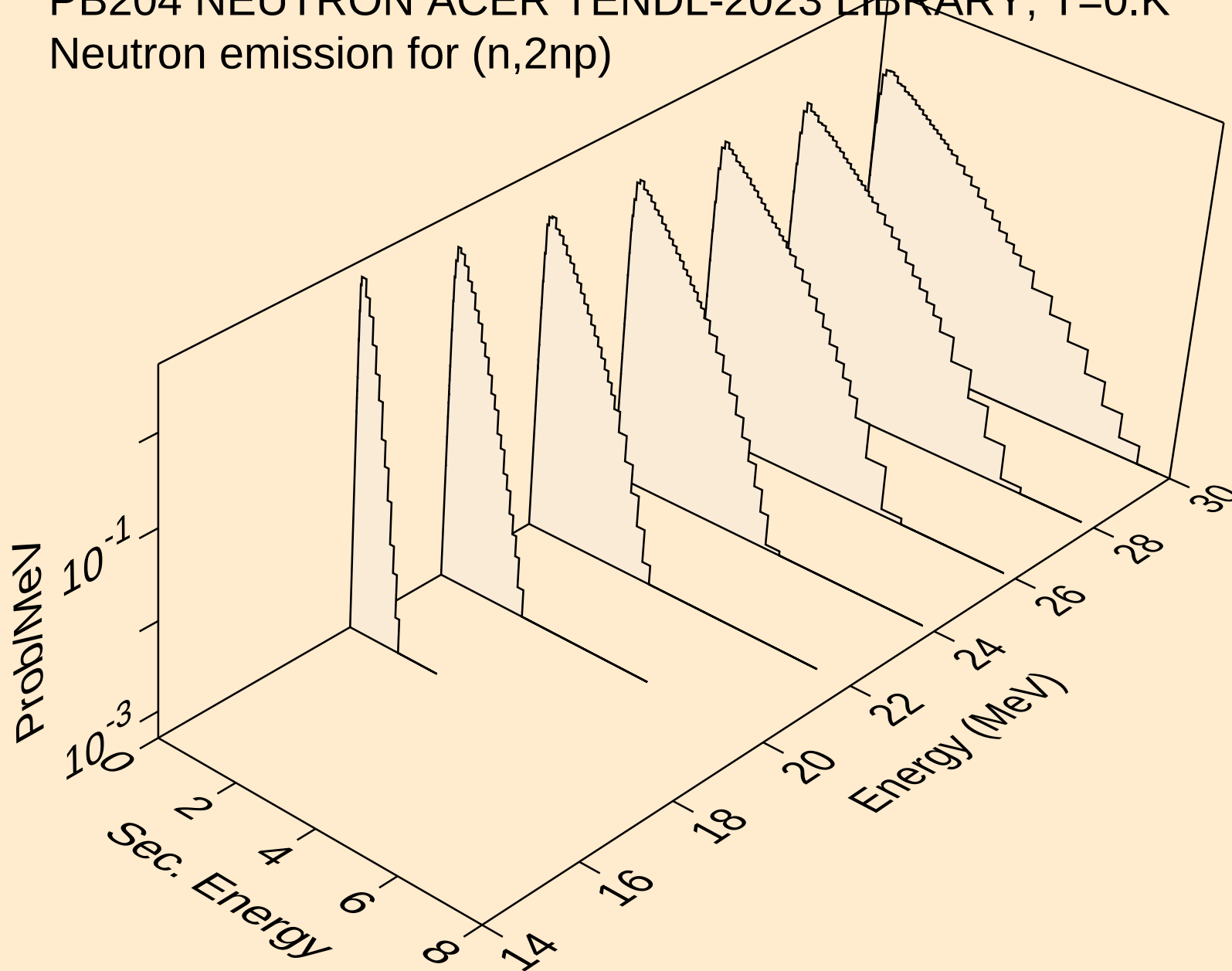
Neutron emission for (n,n*)he3



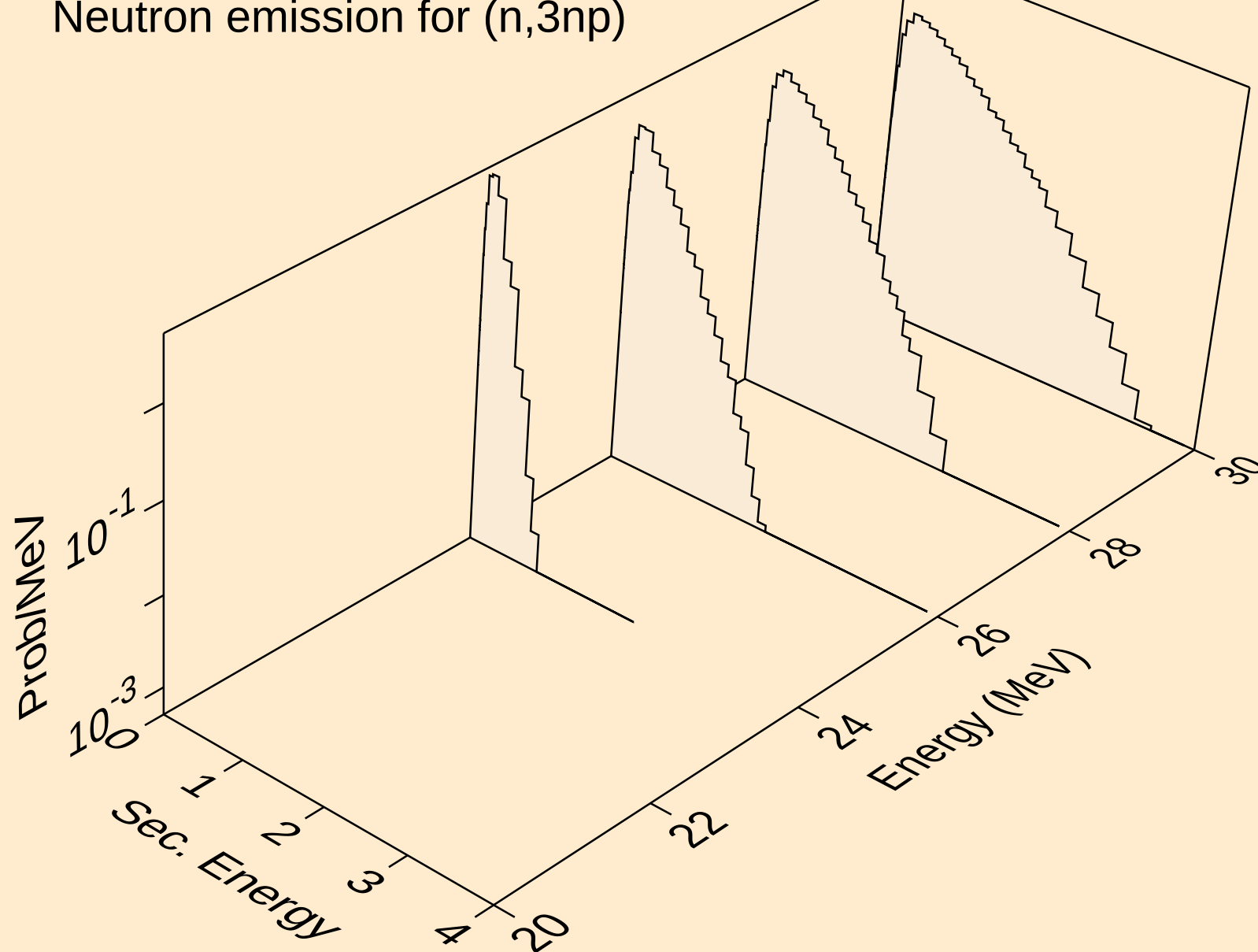
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



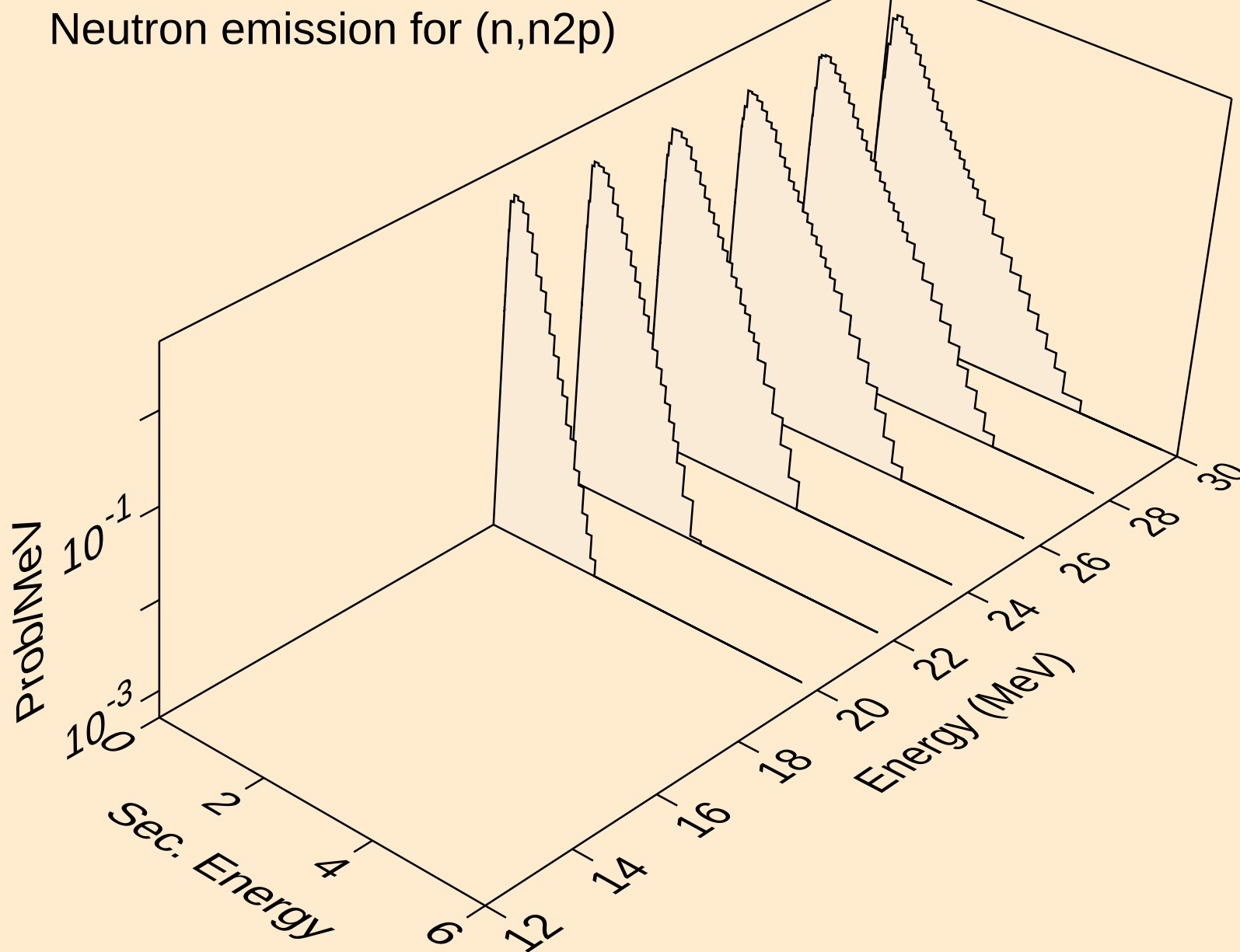
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



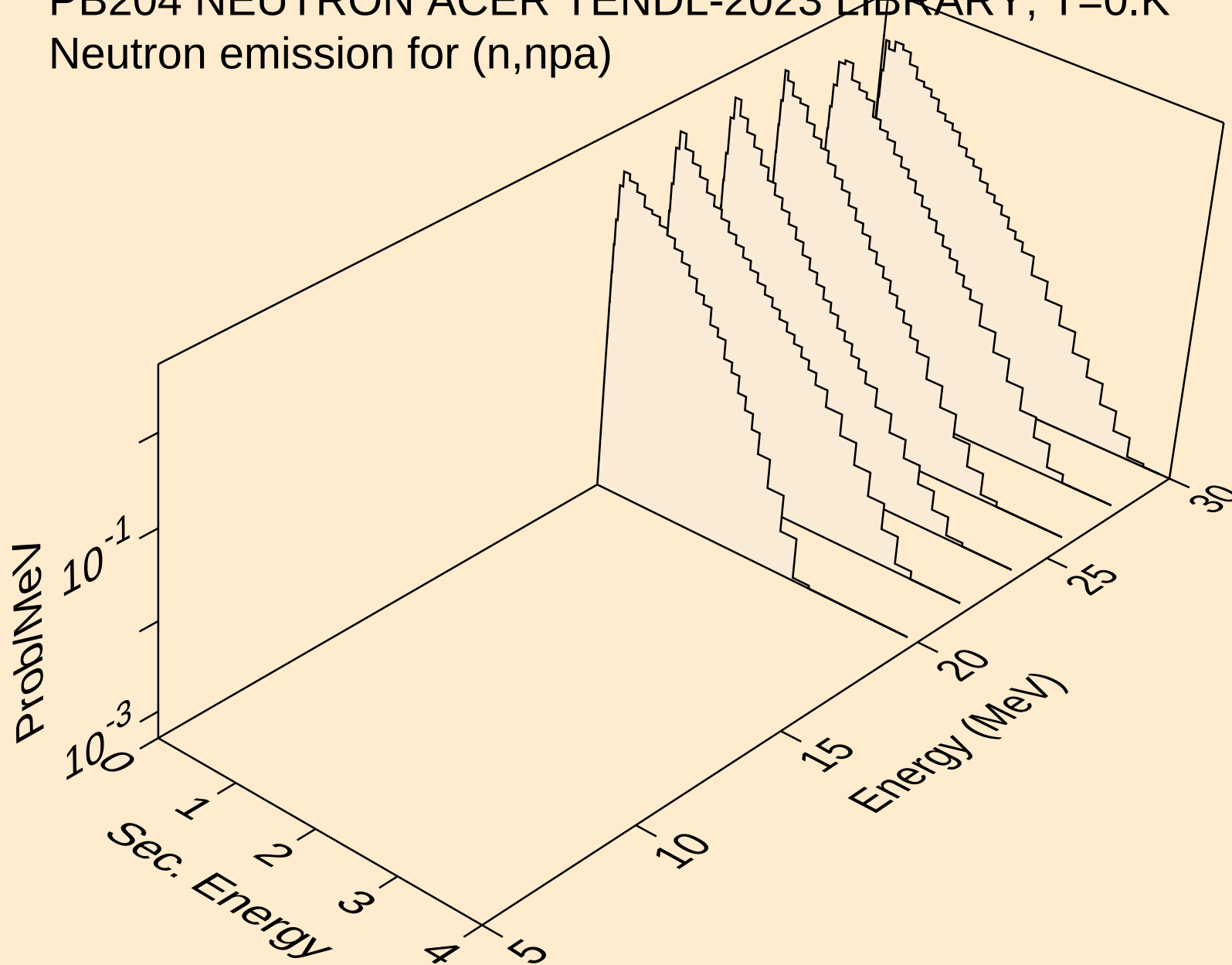
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



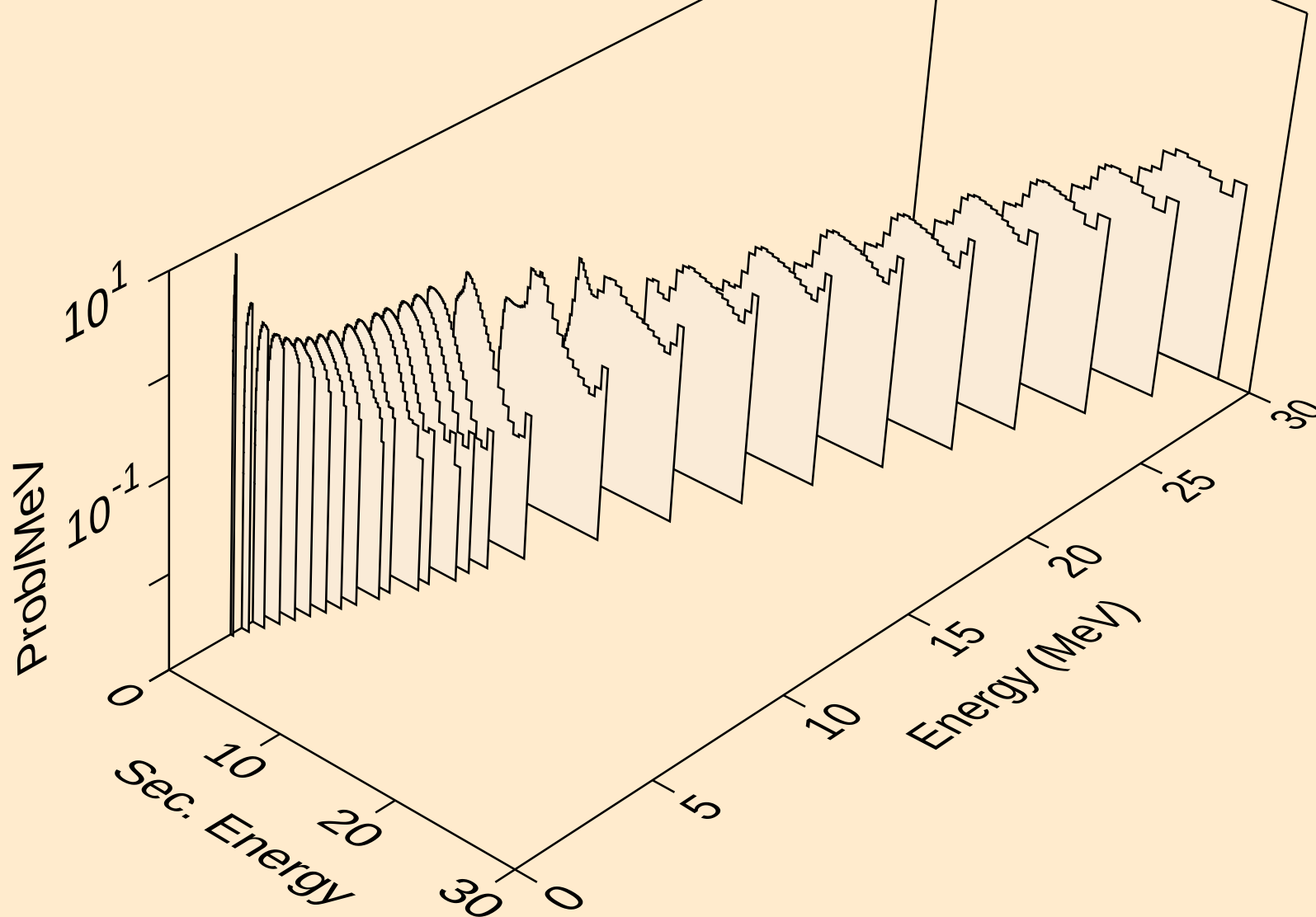
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)

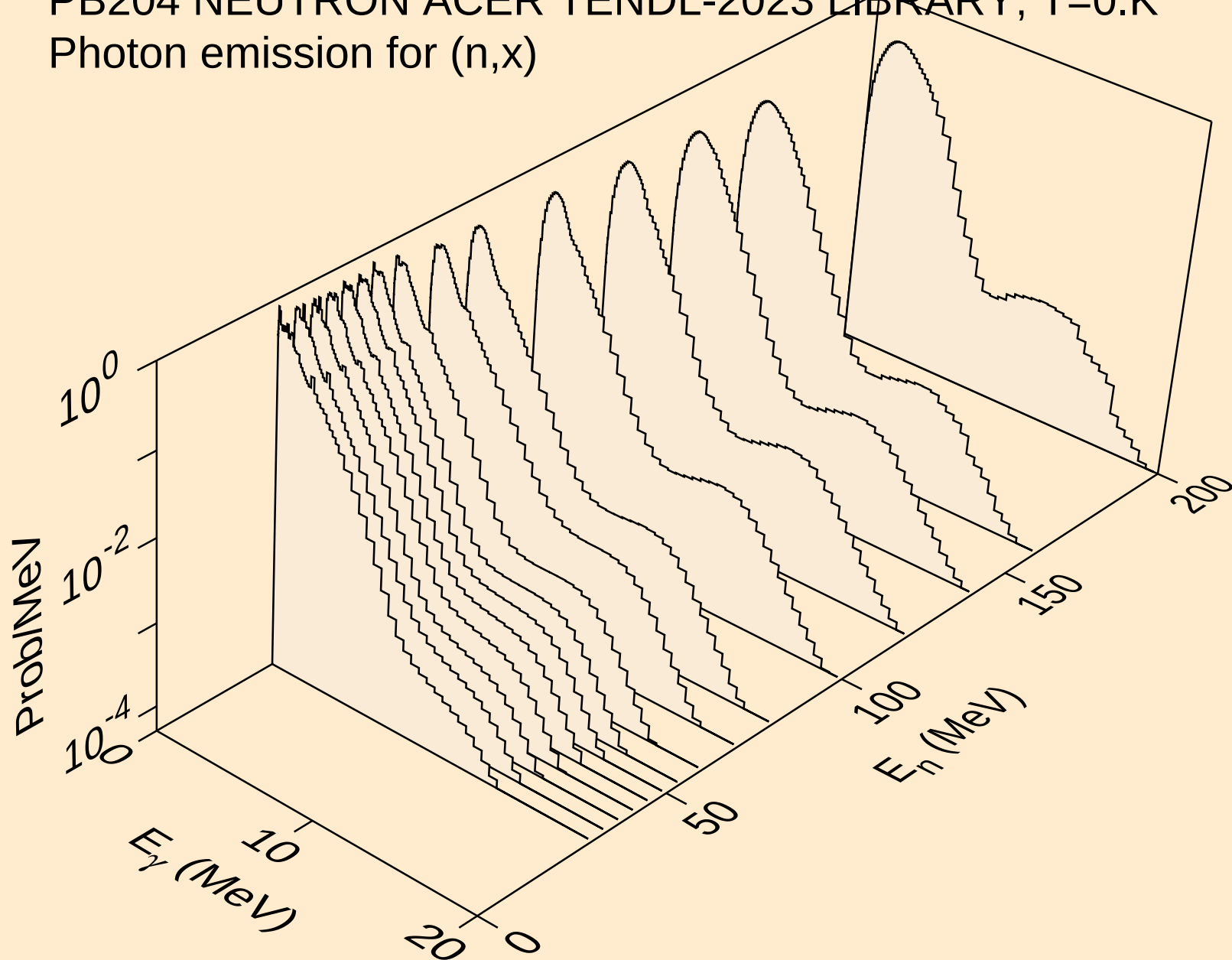


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)

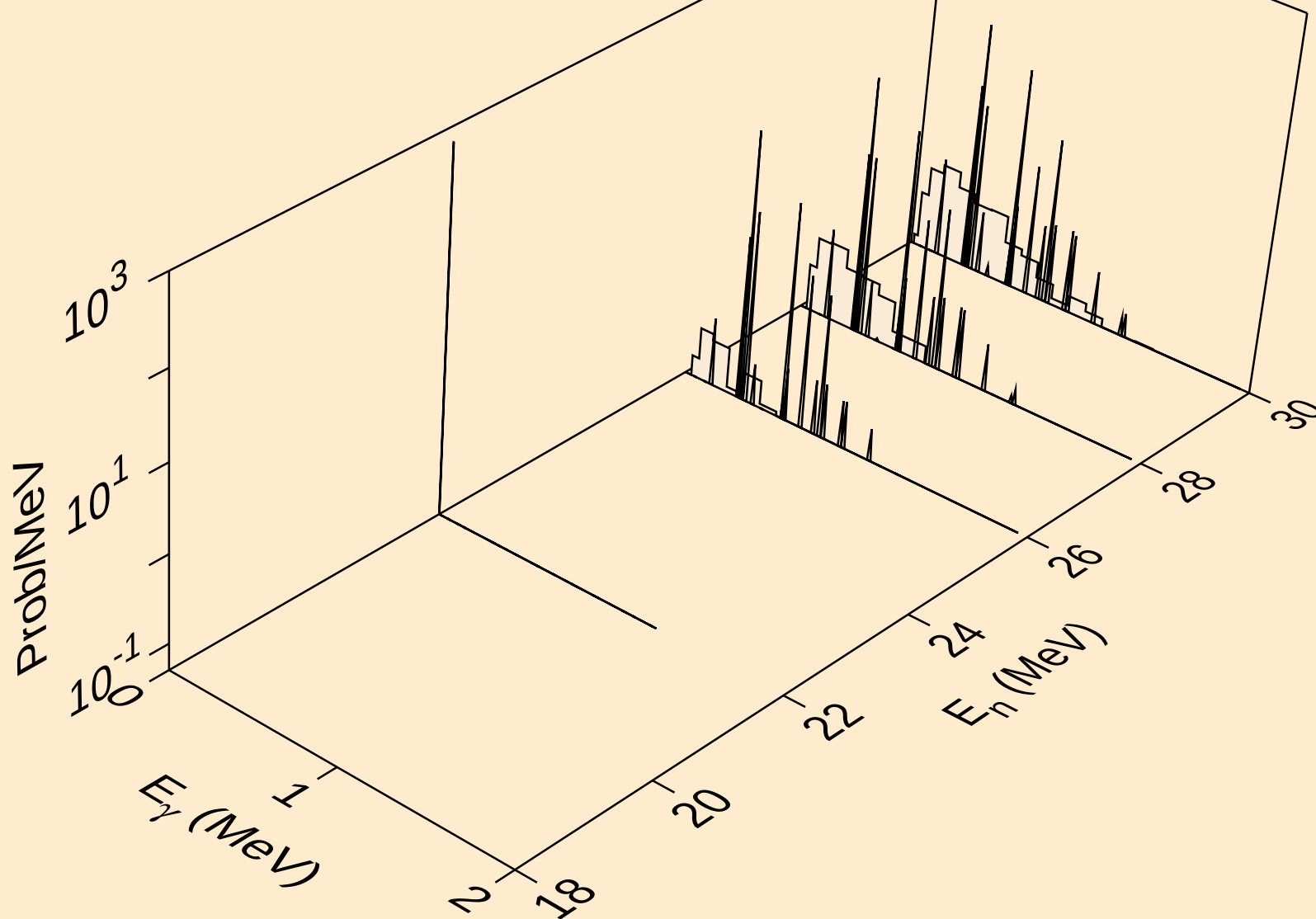


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

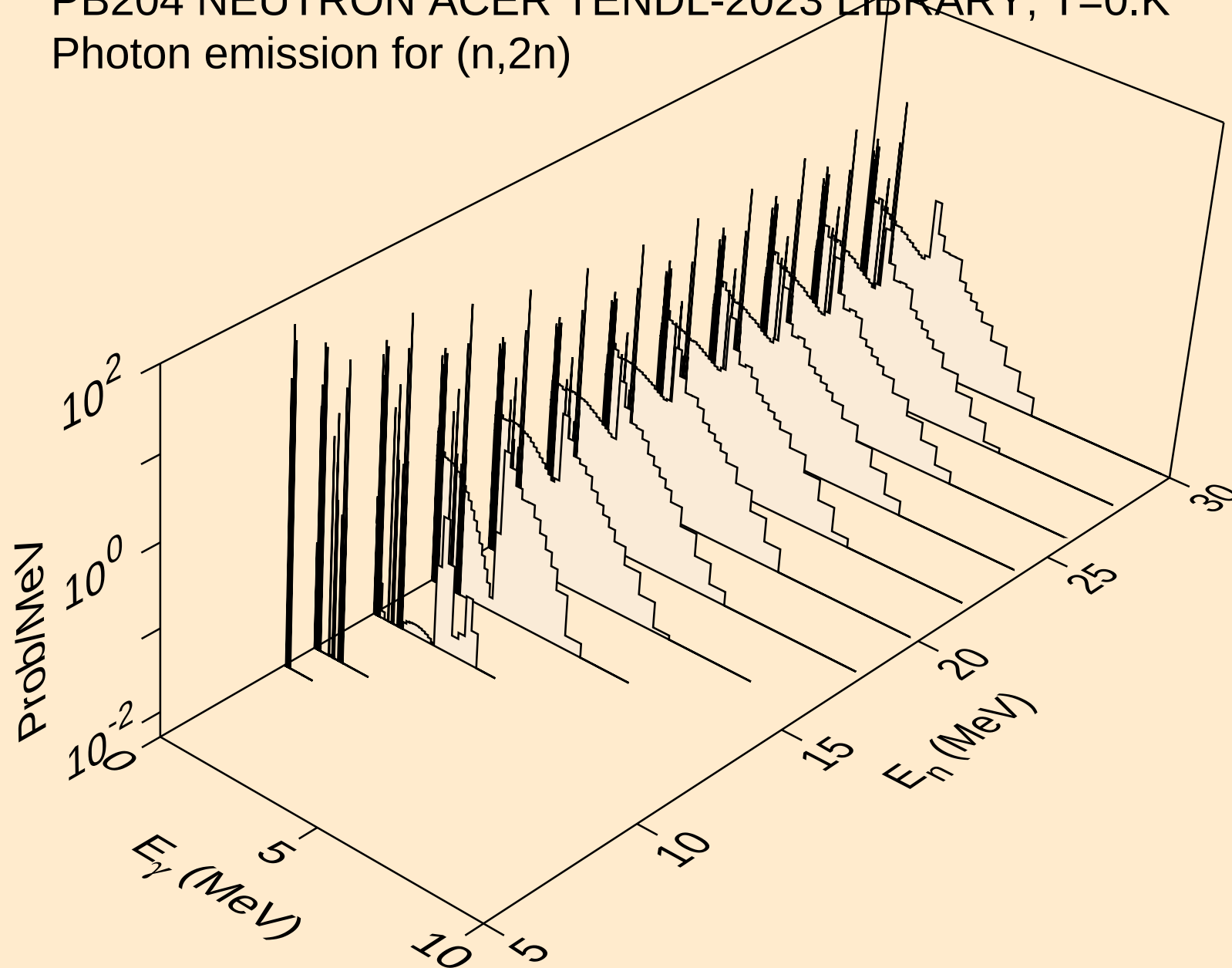
Photon emission for (n,x)



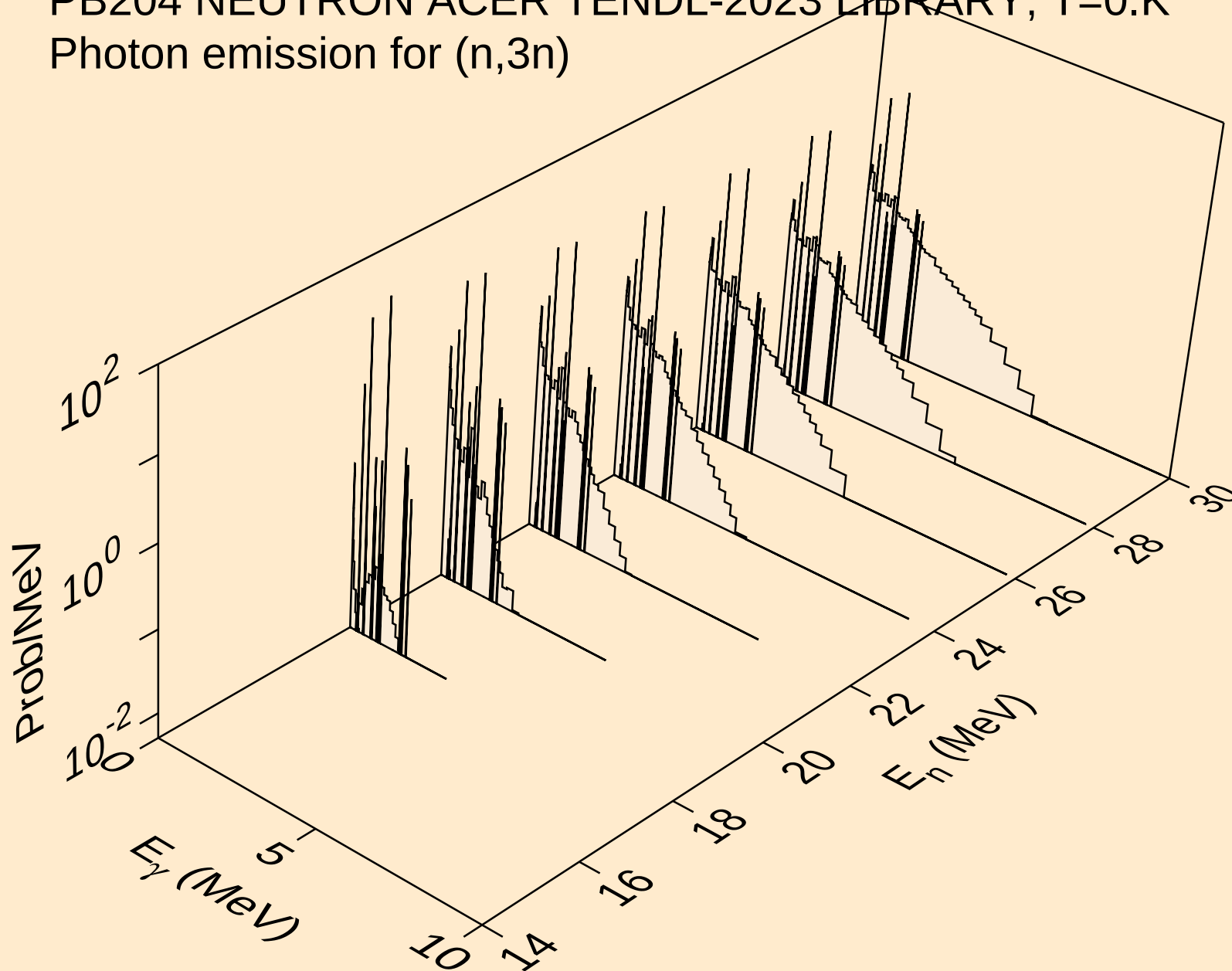
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

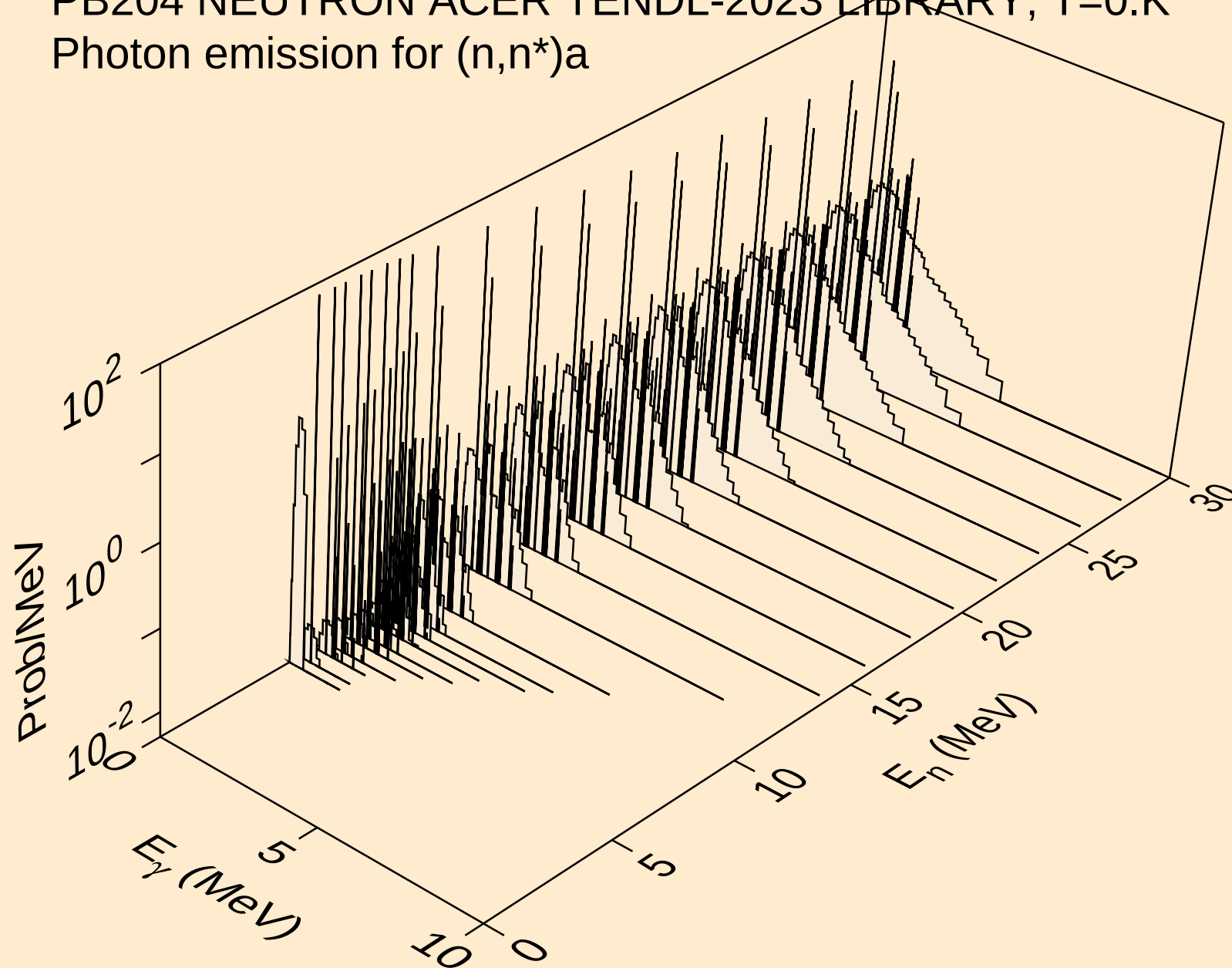


PB204 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,3n)



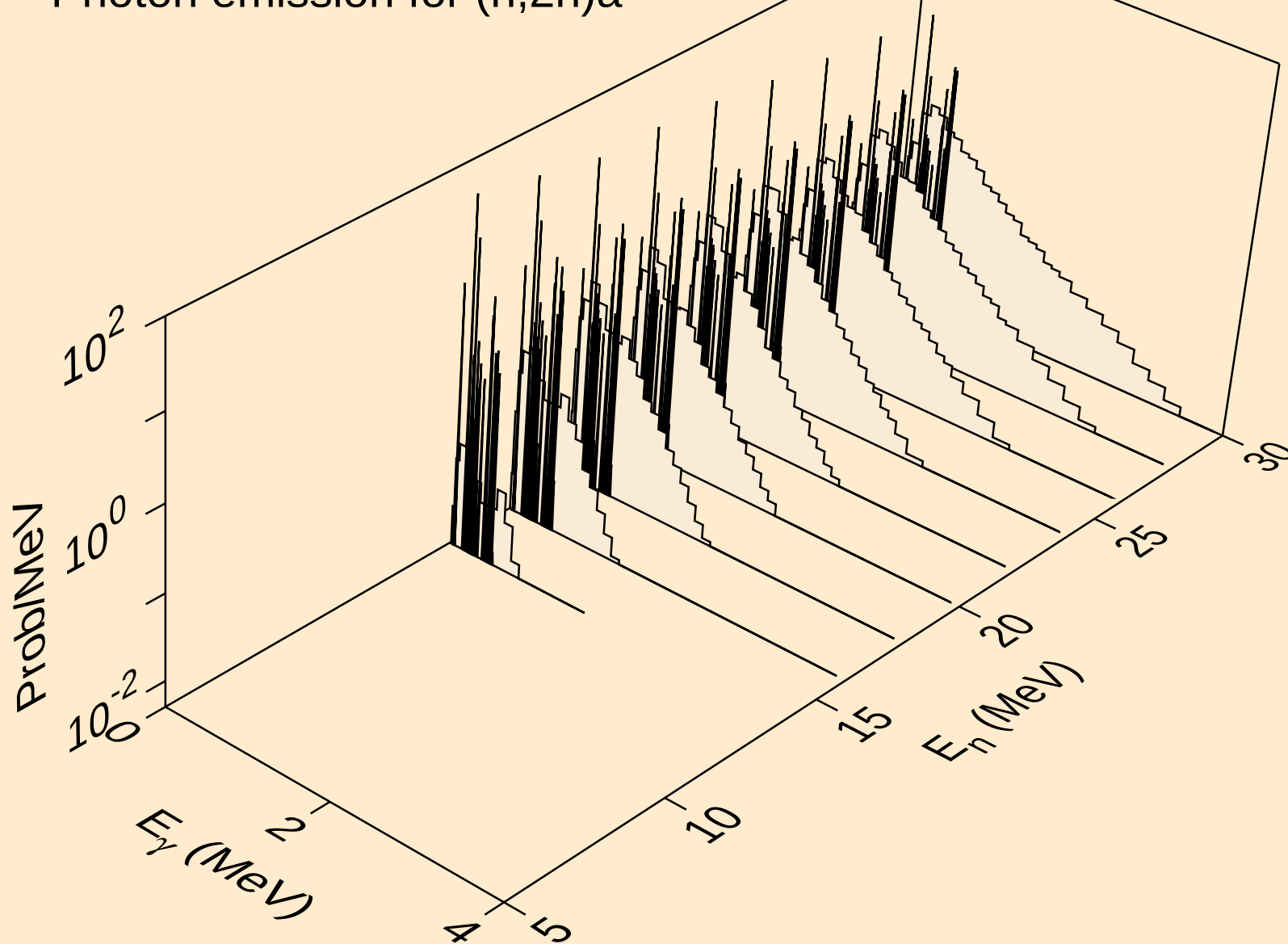
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



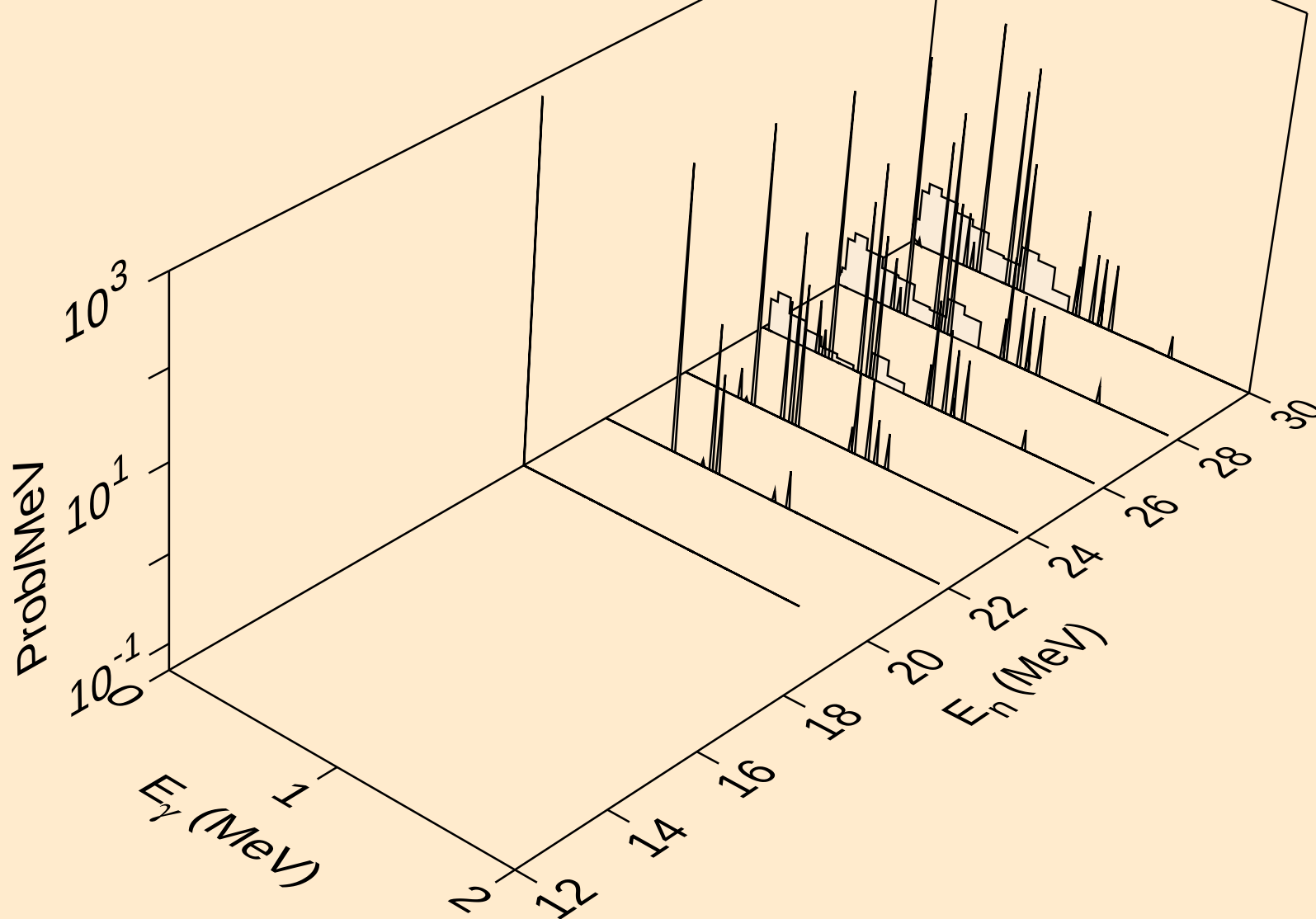
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



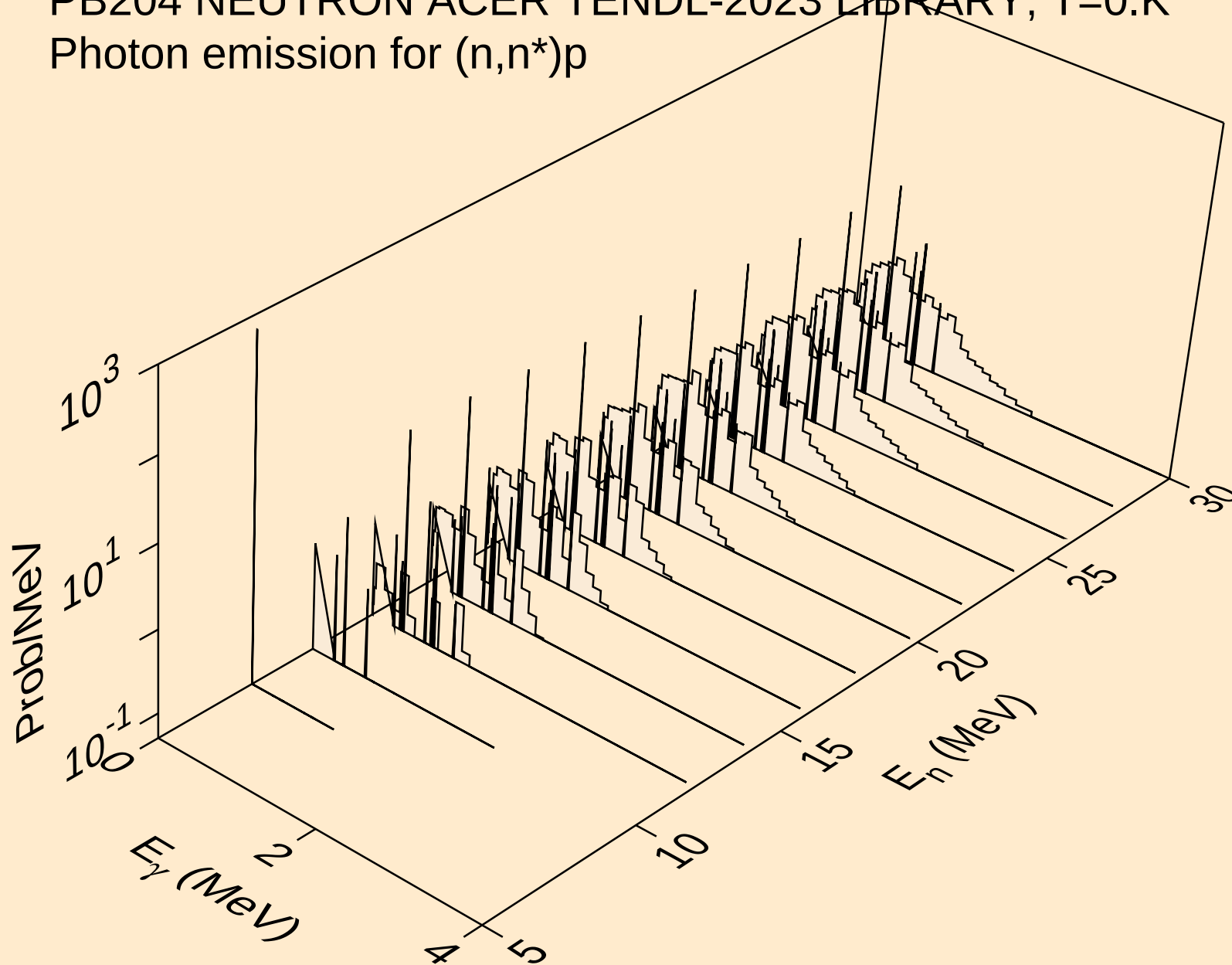
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n)a



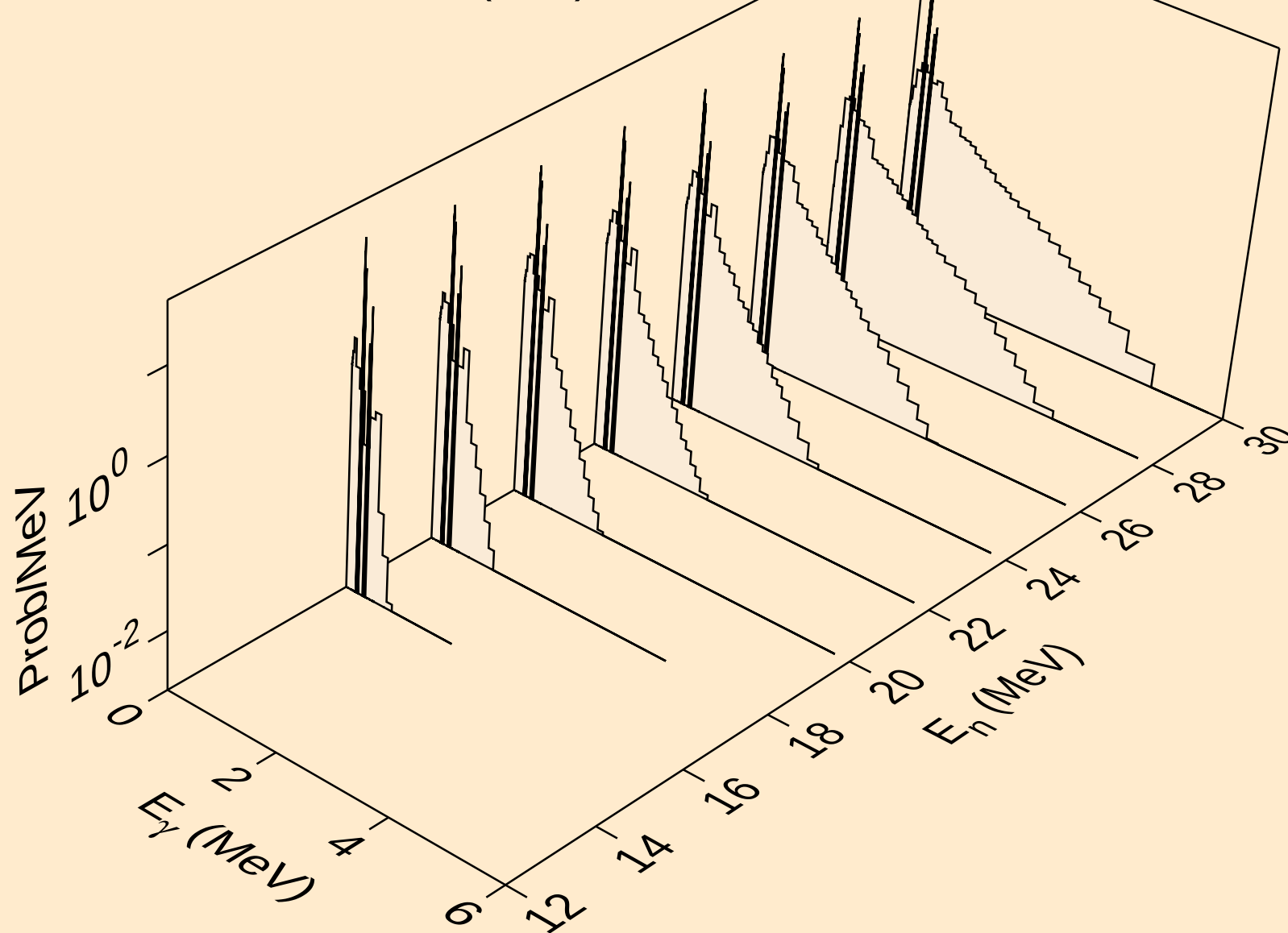
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



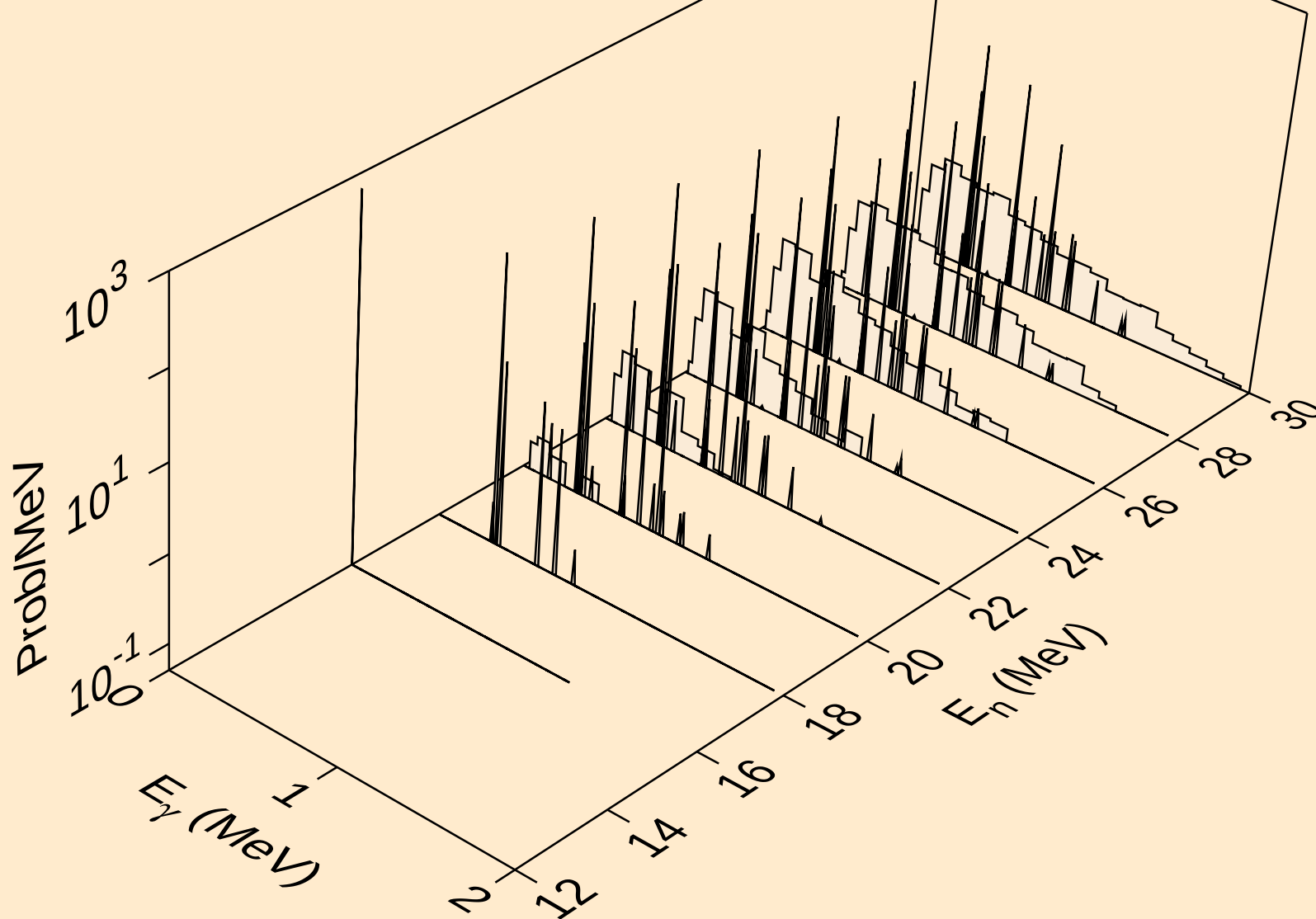
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



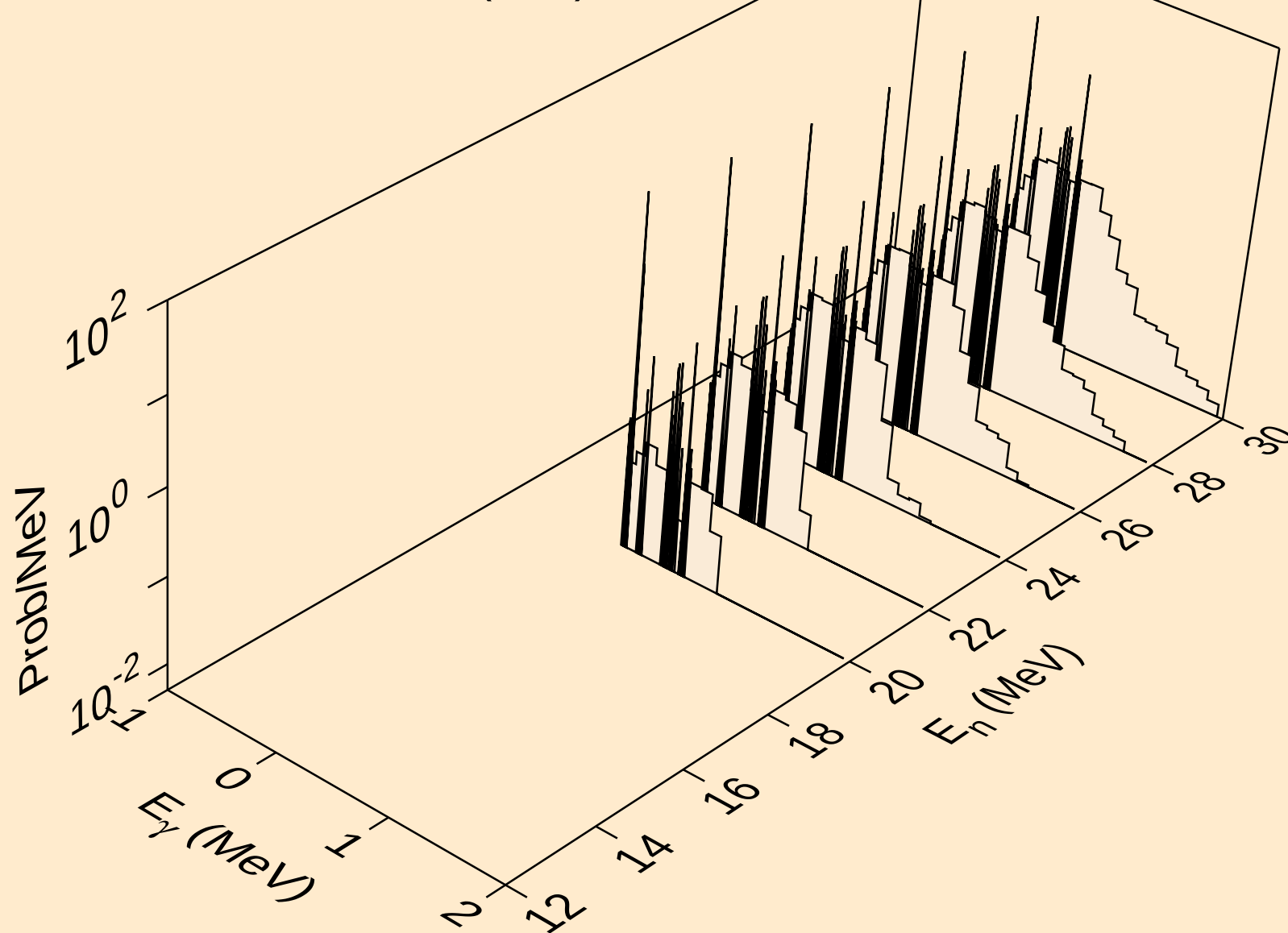
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

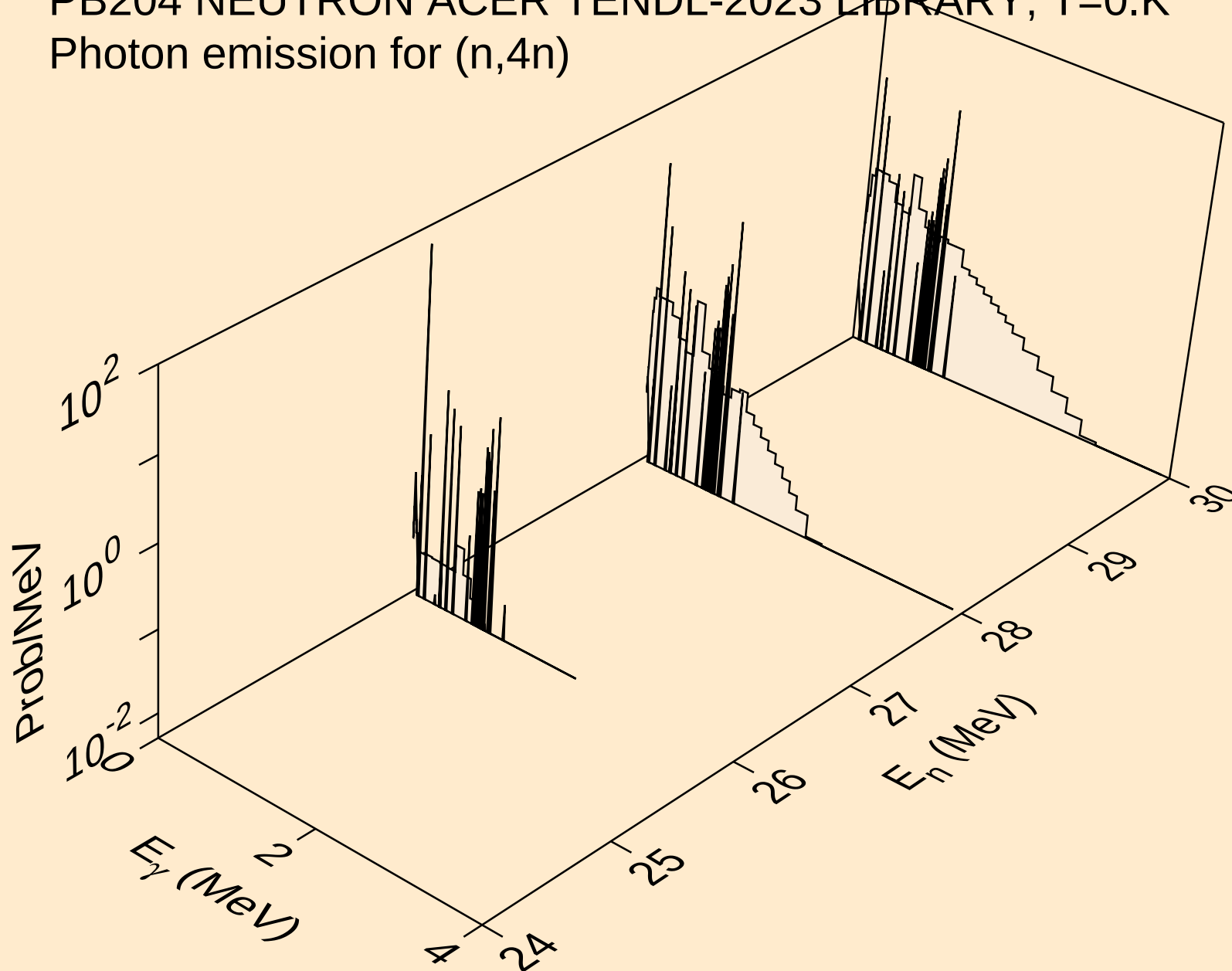


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

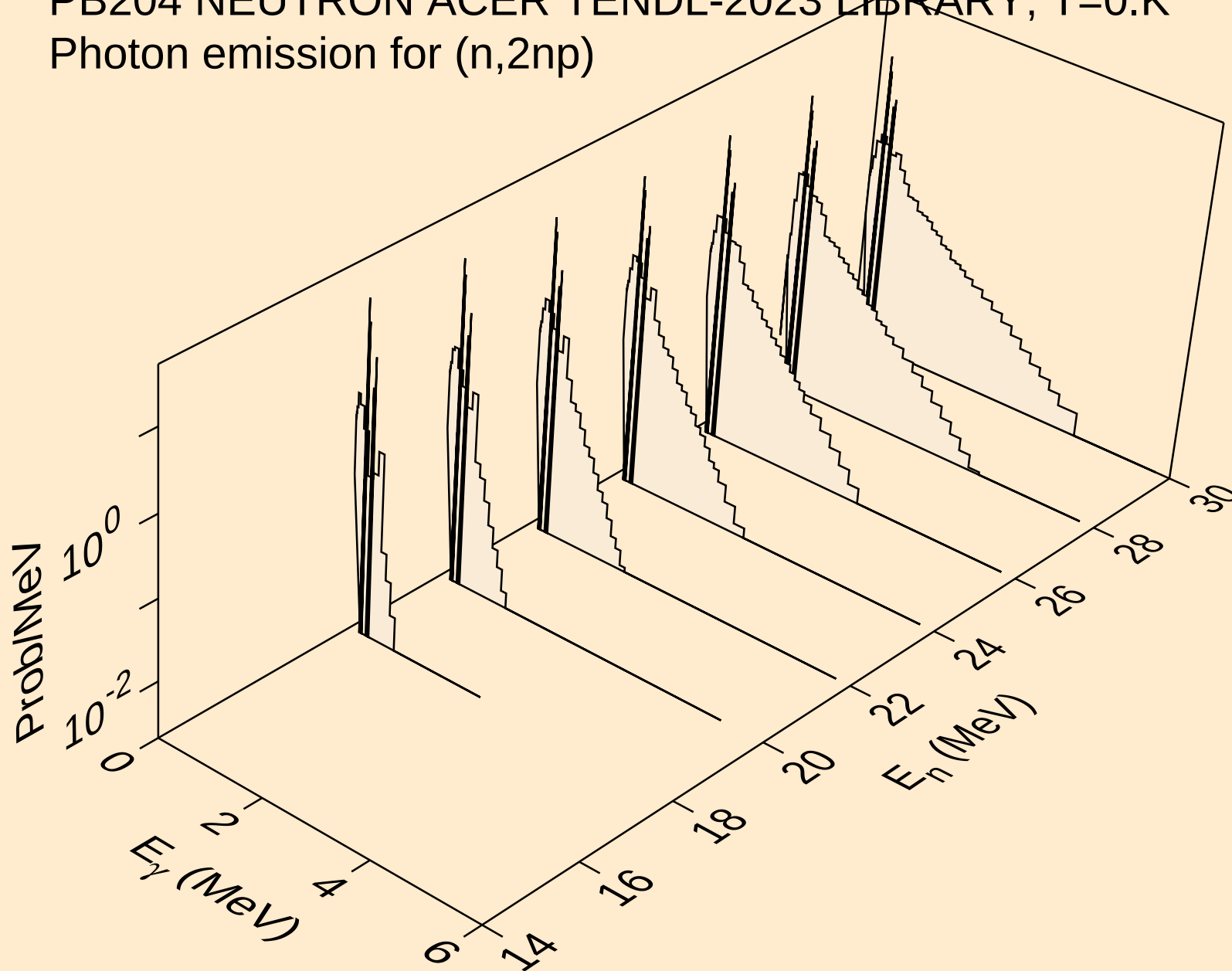
Photon emission for (n,n*)he3



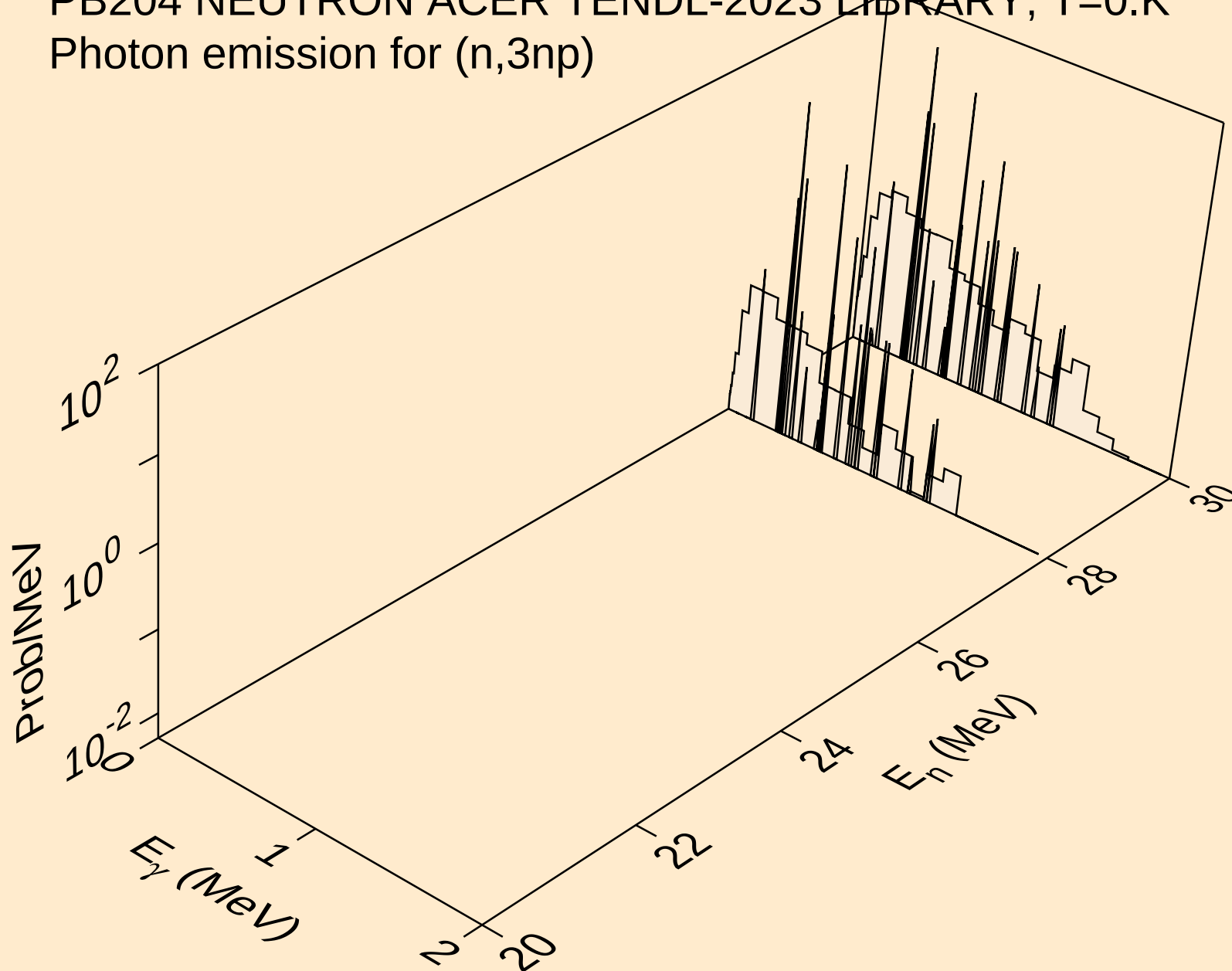
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



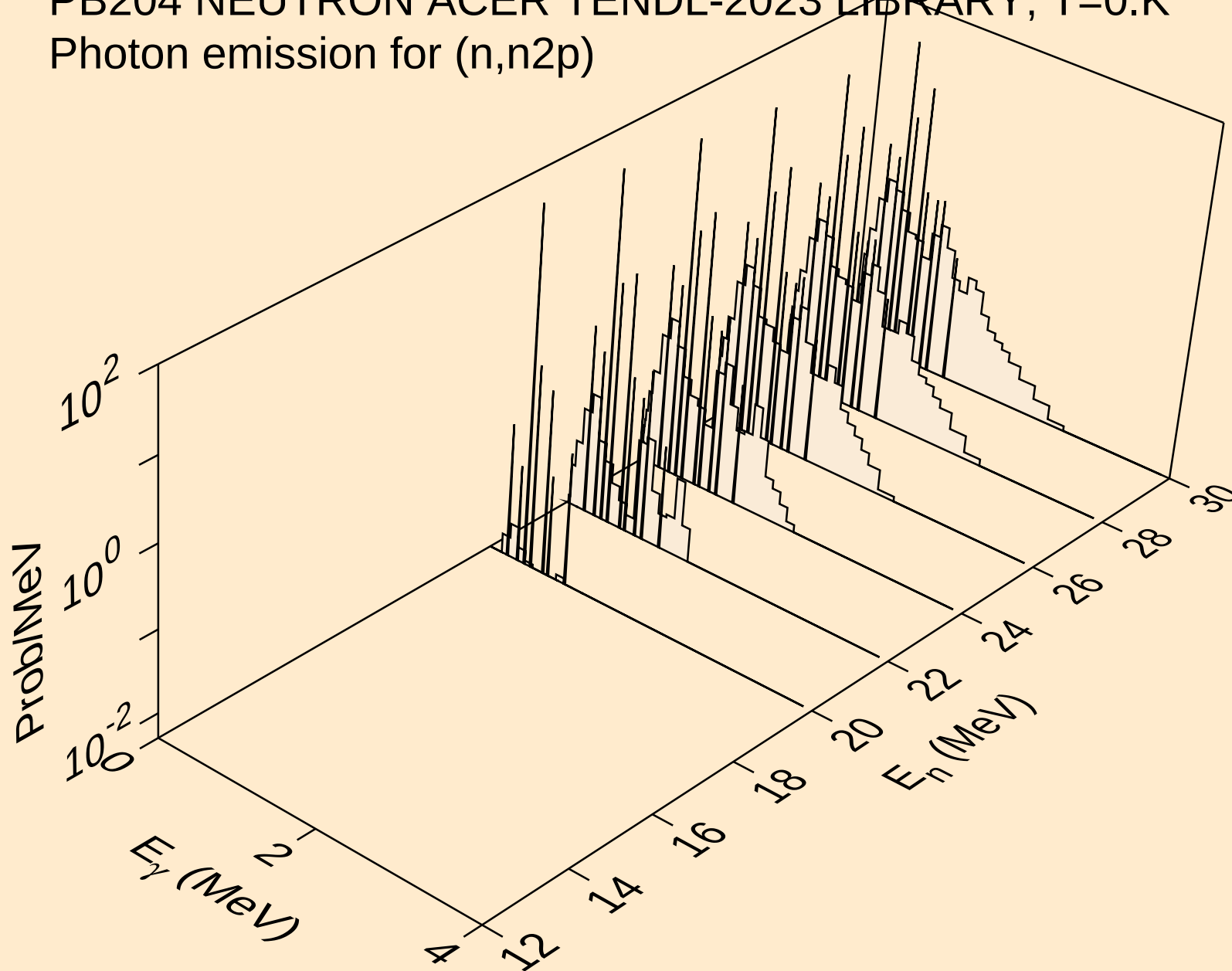
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



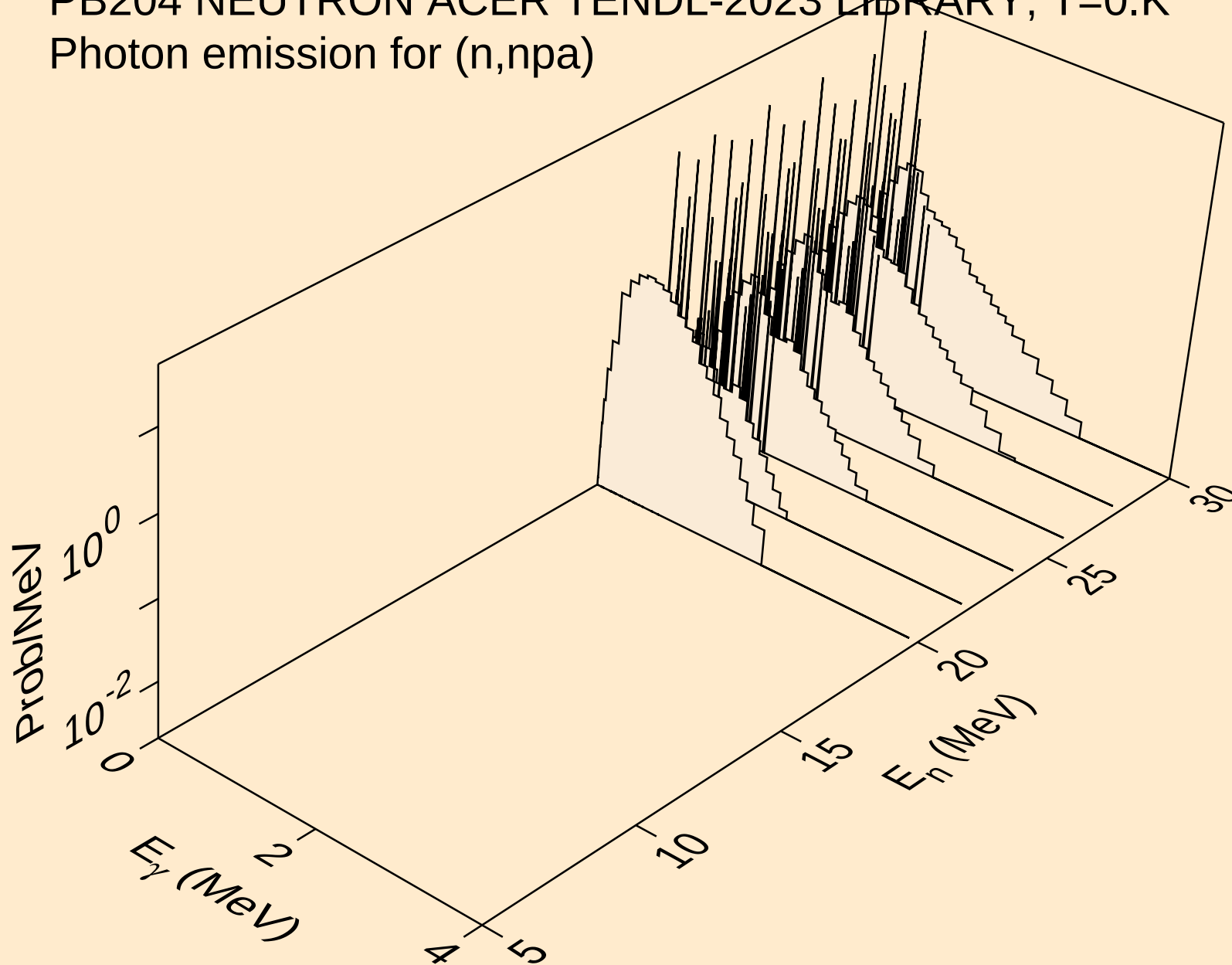
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



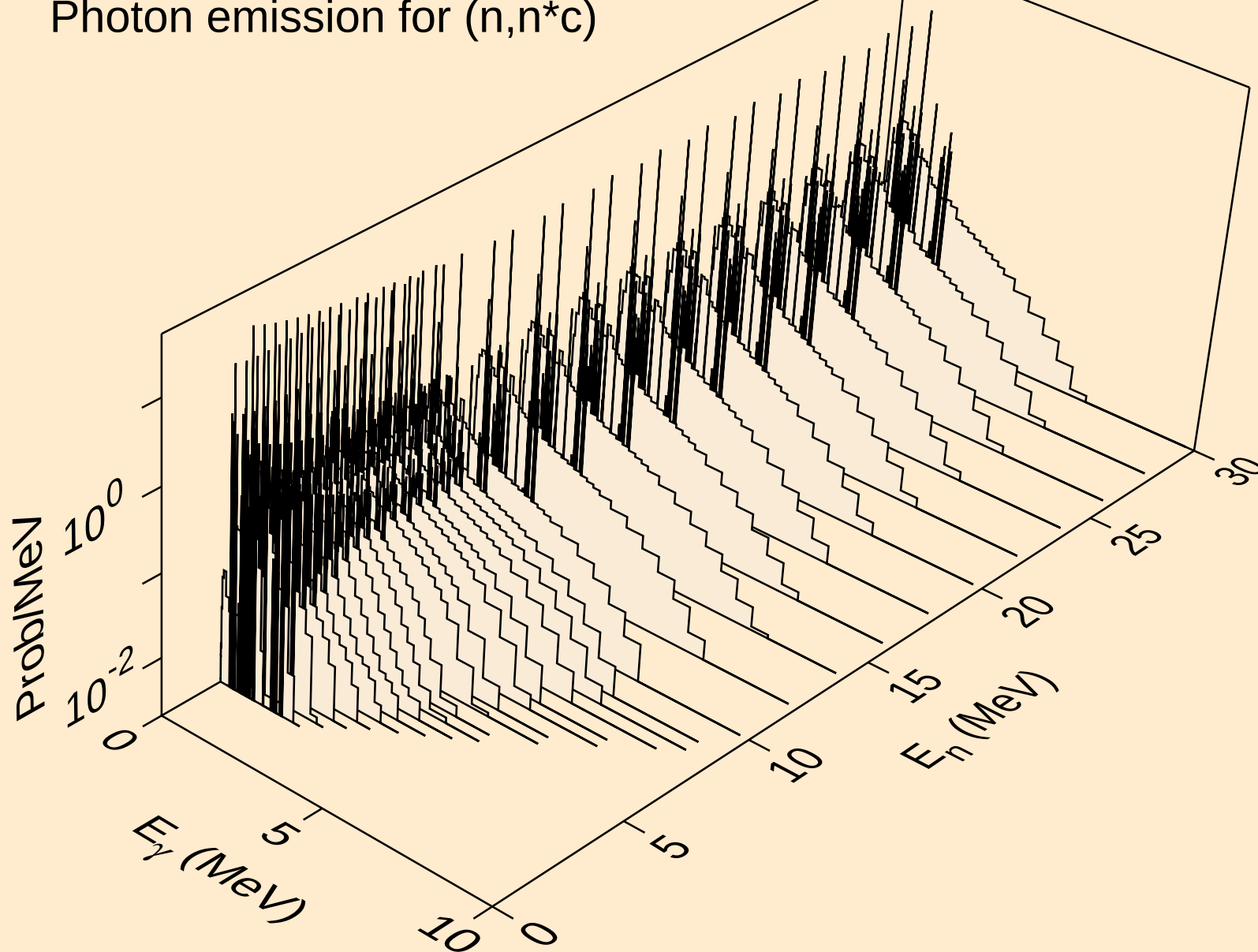
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



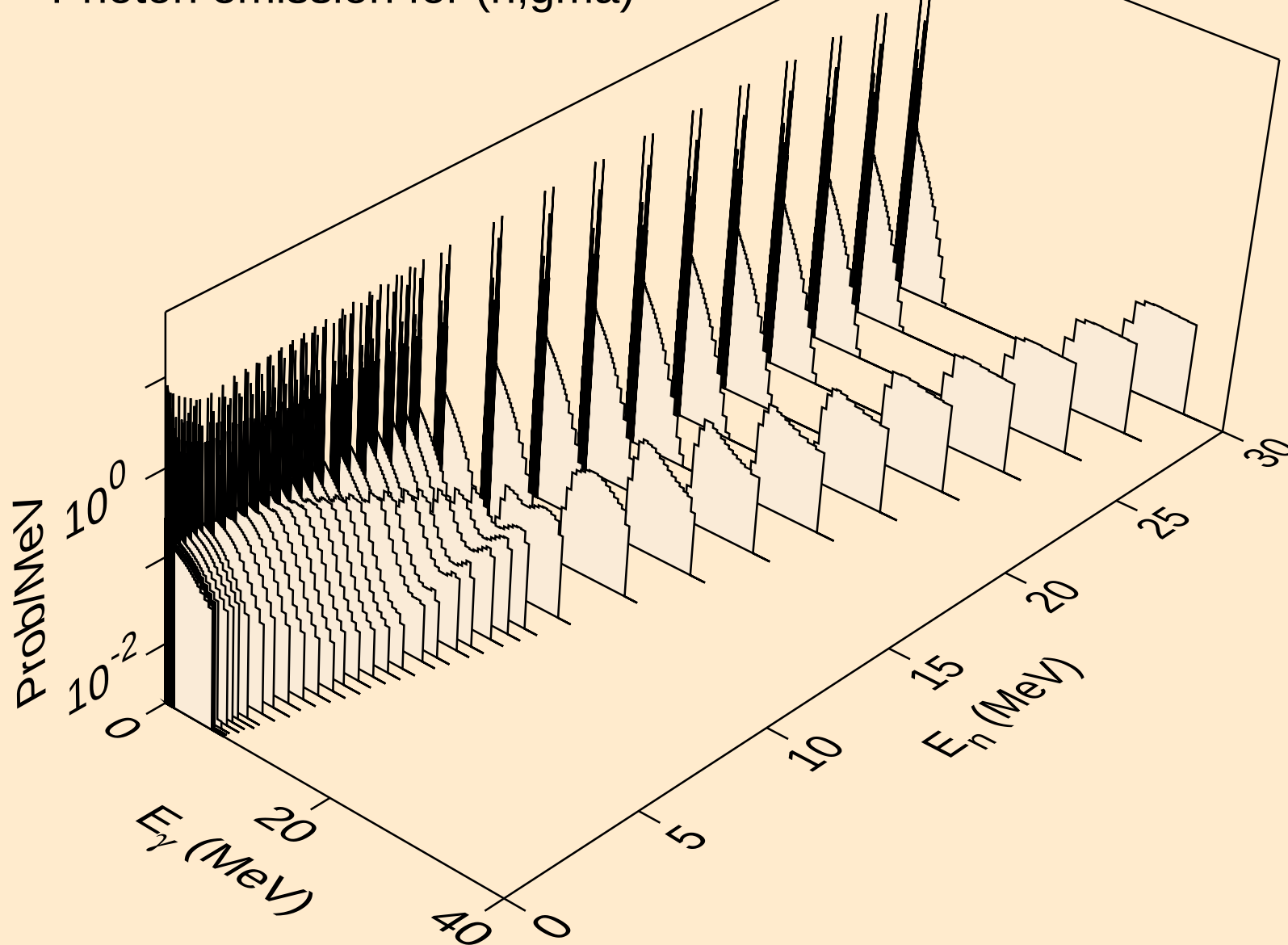
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



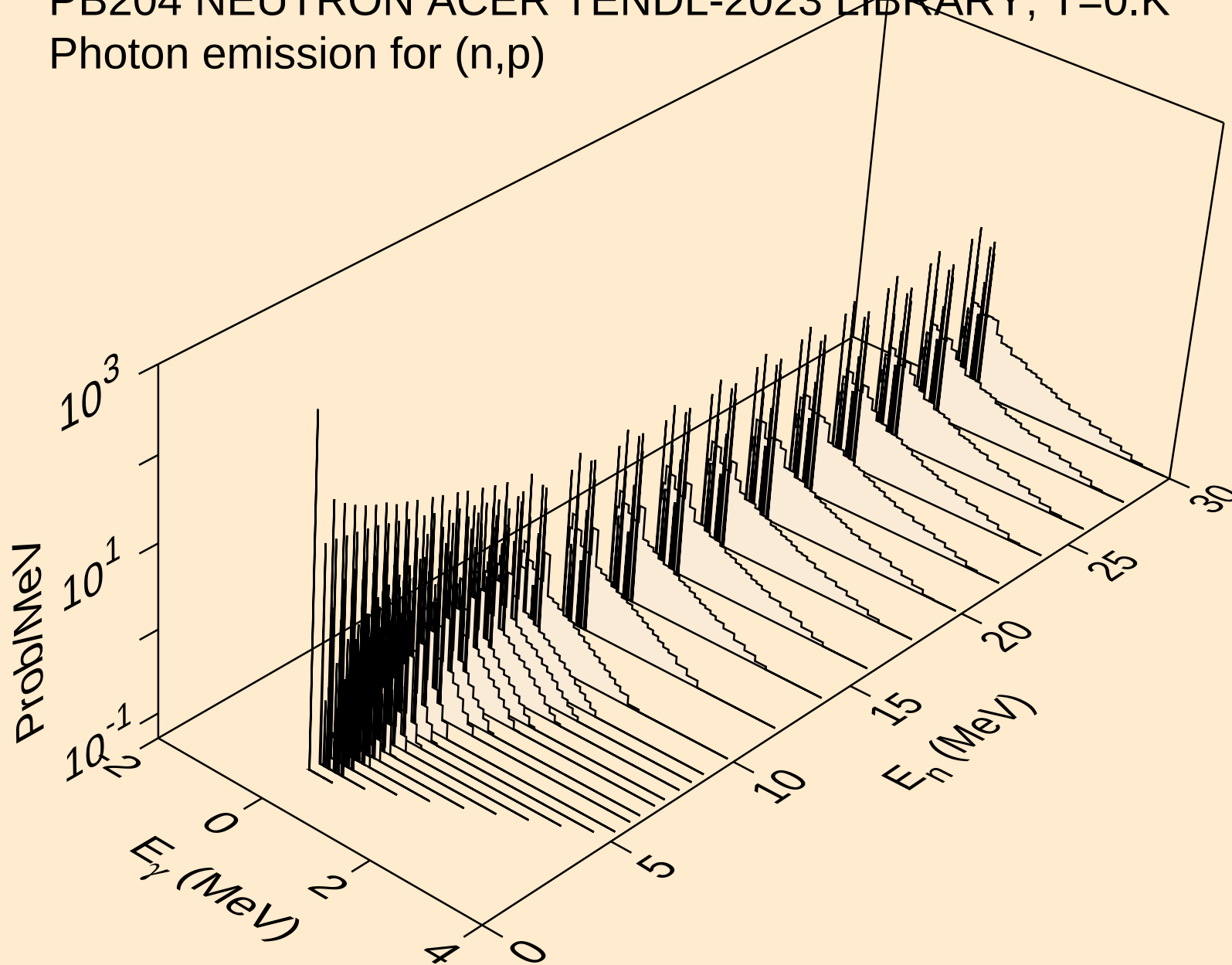
PB204 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,n^*c)



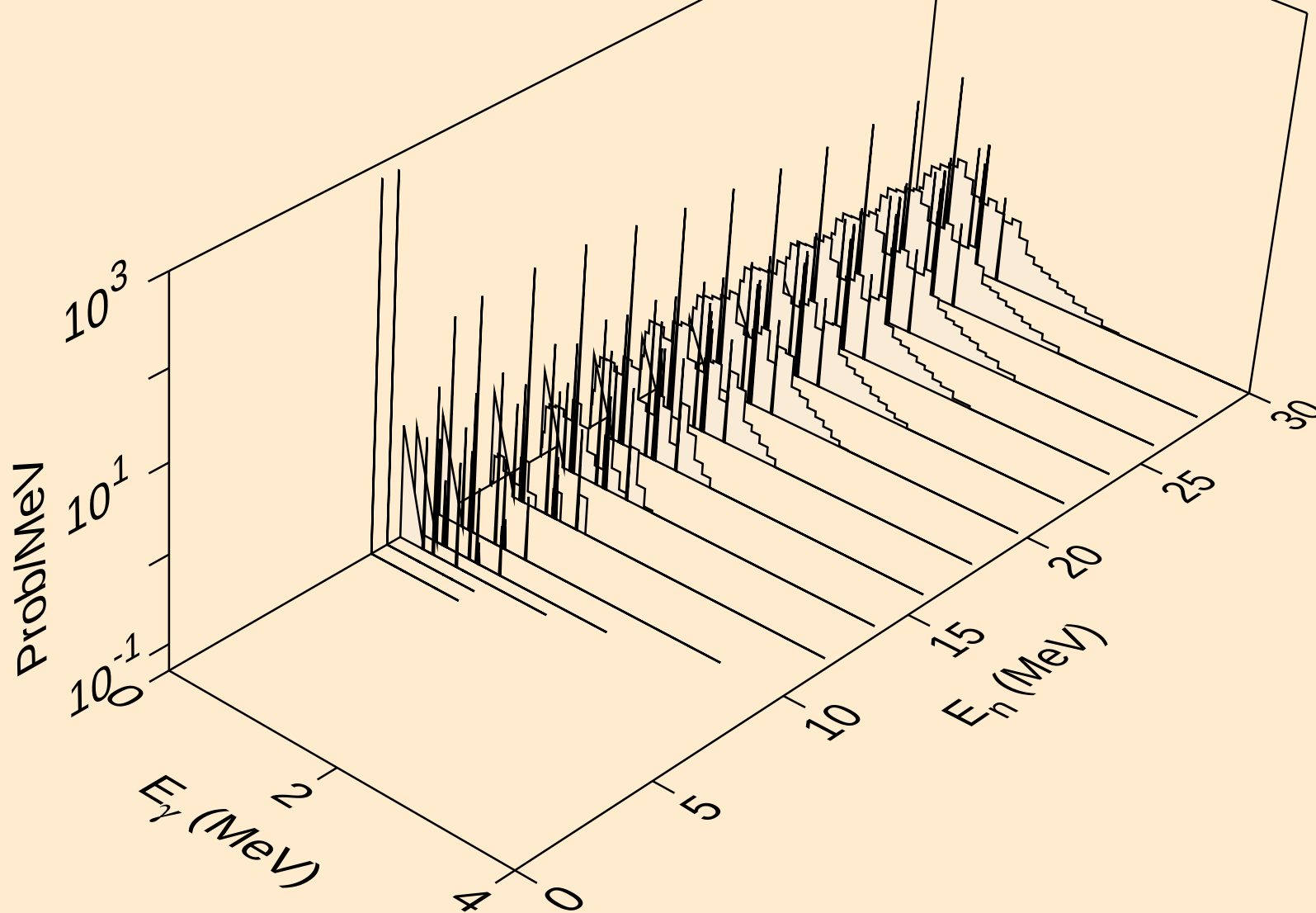
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



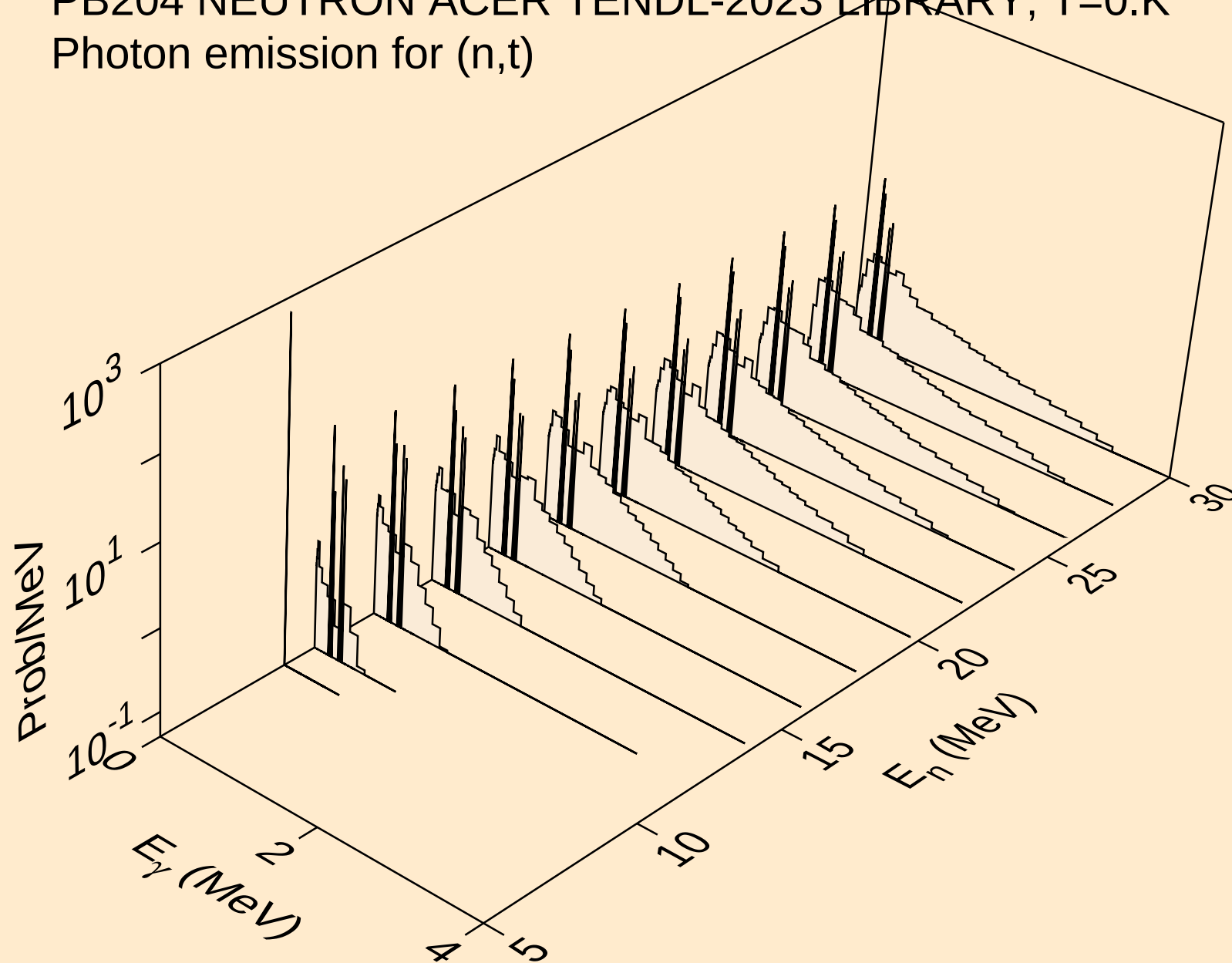
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



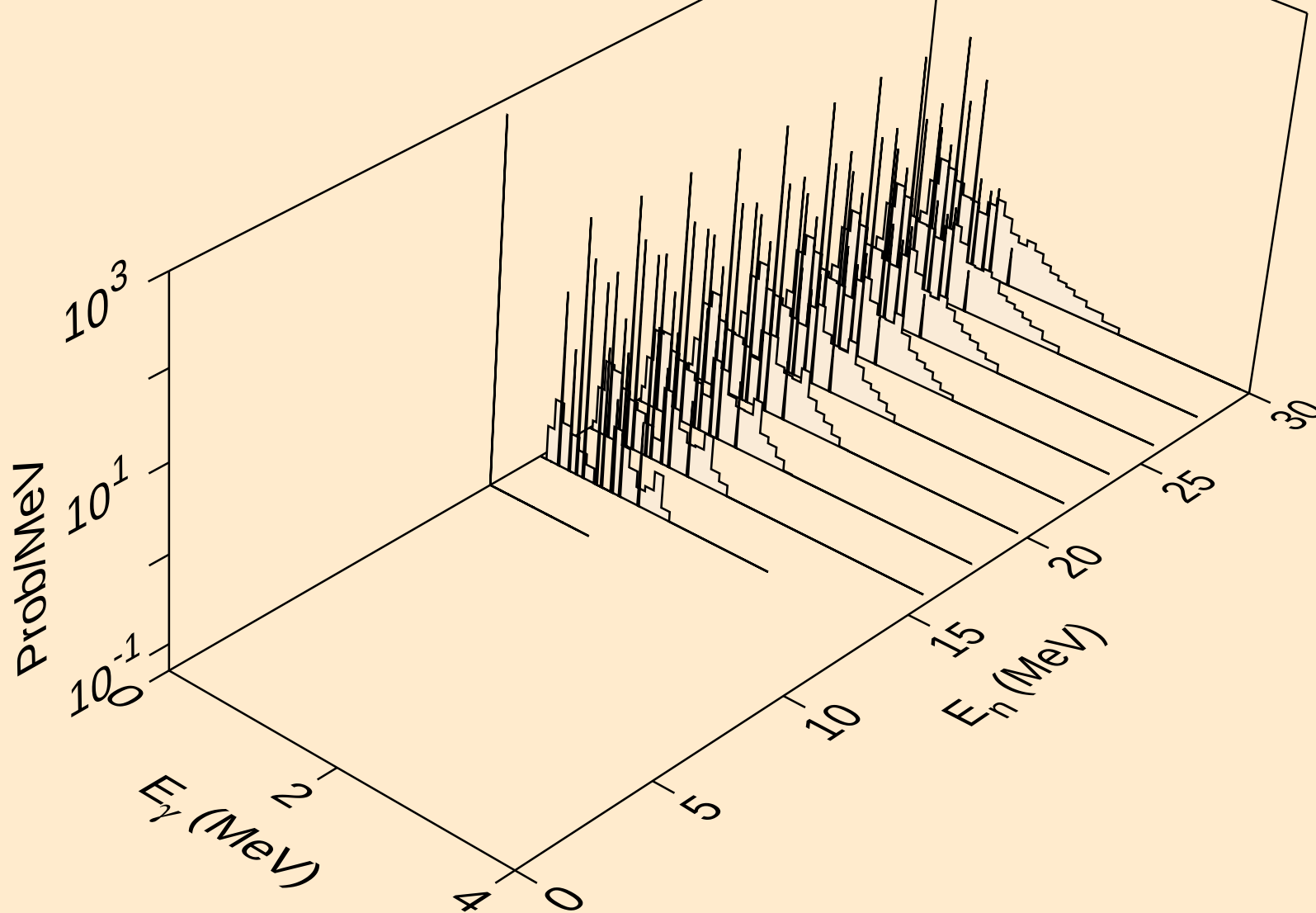
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



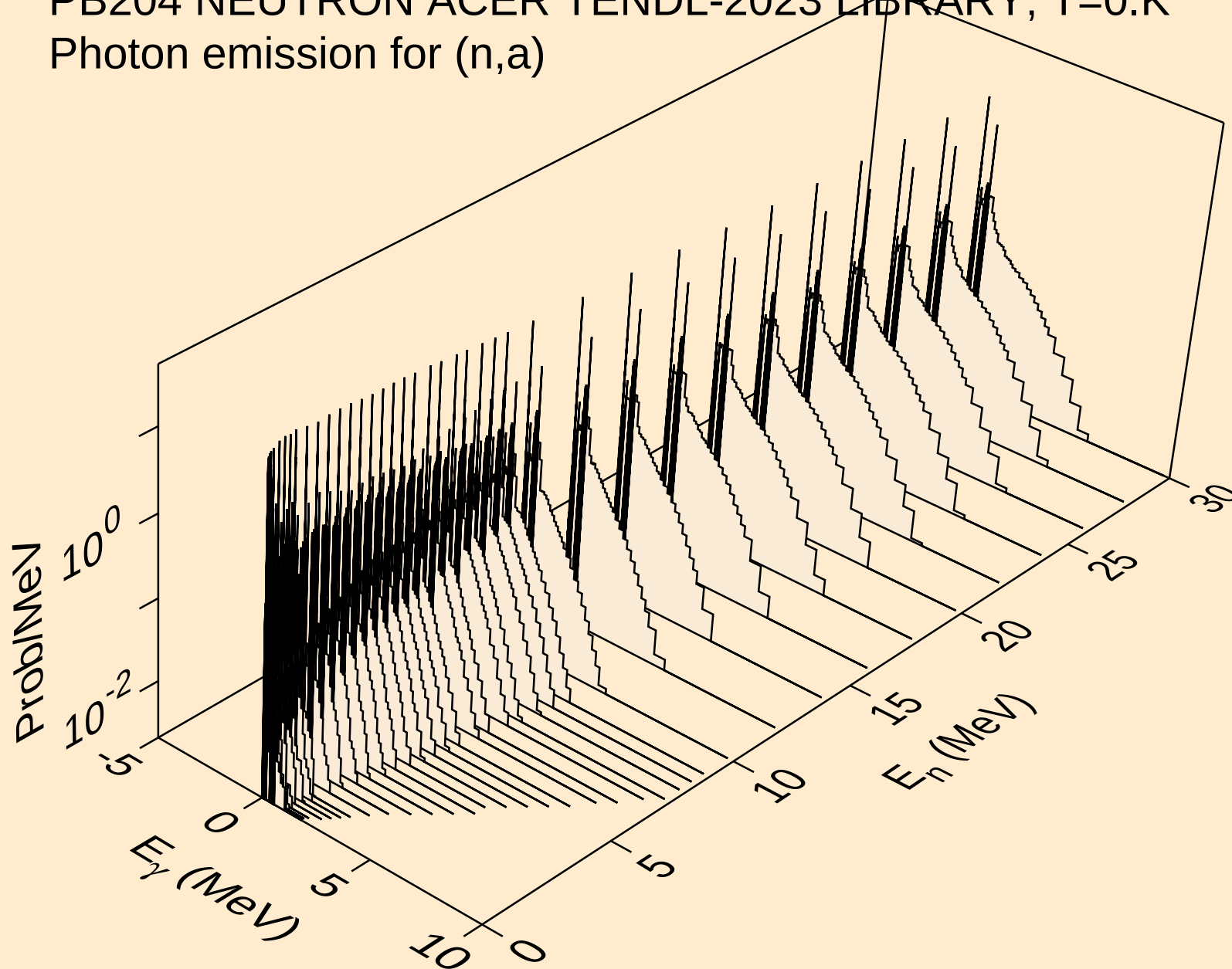
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



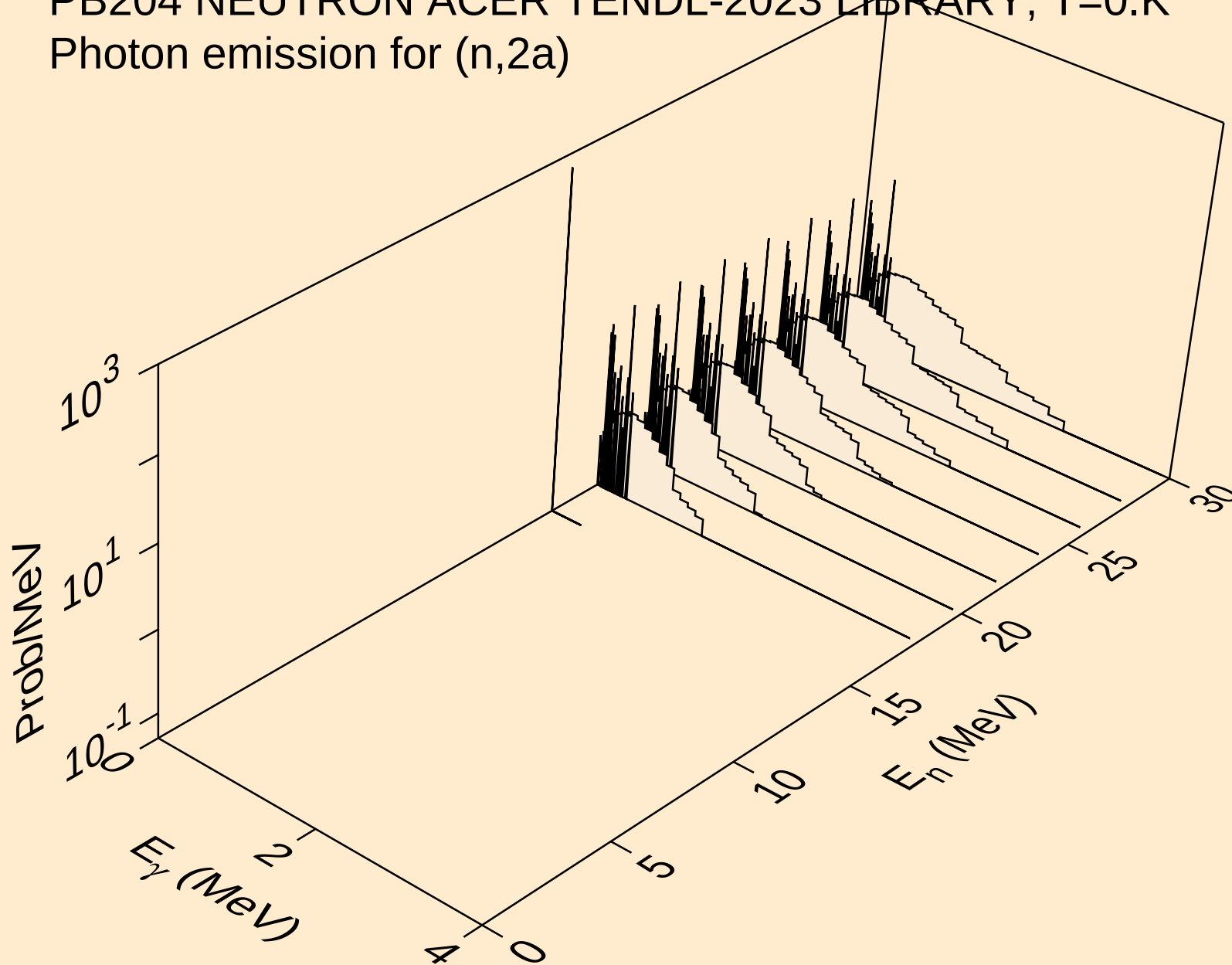
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



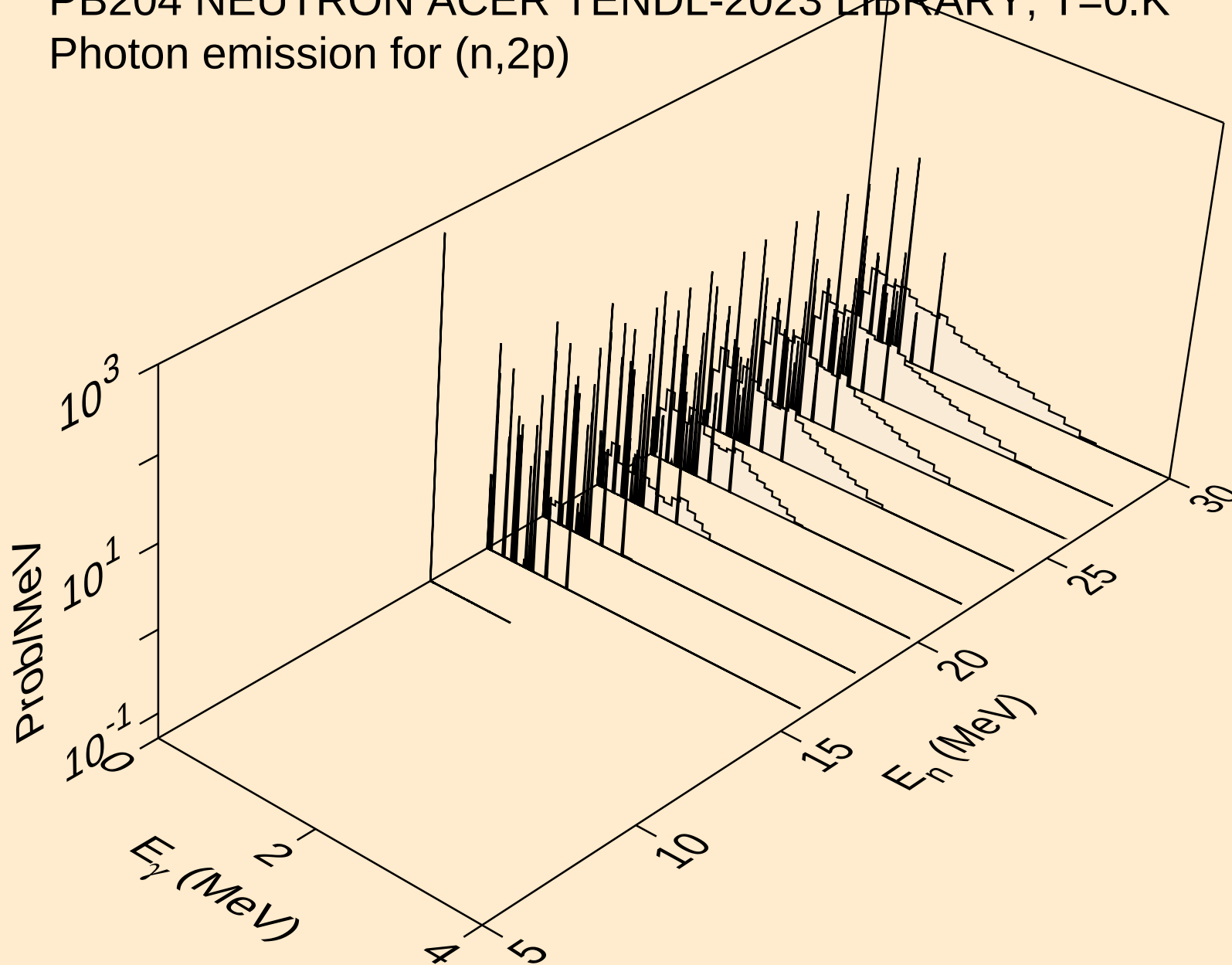
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



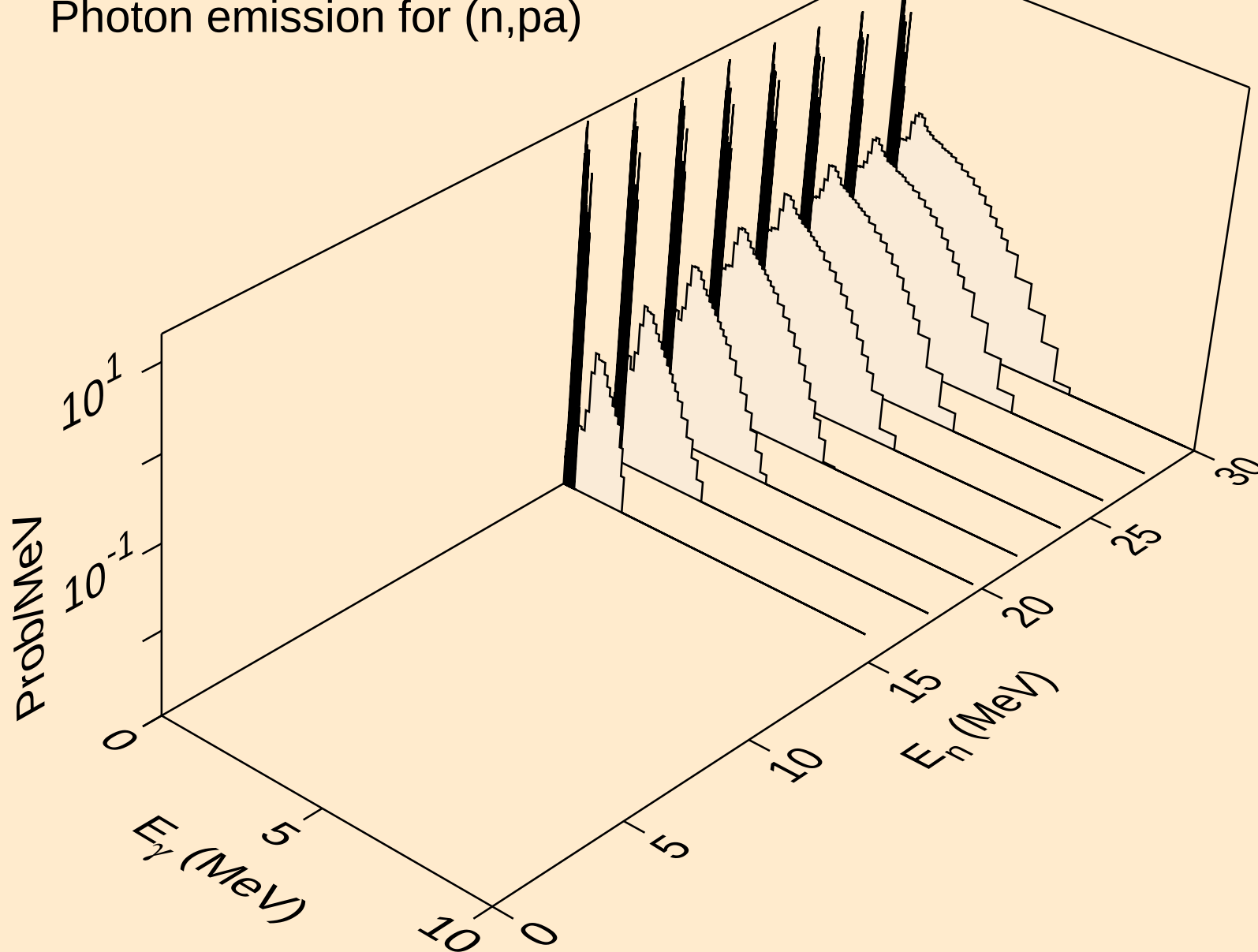
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



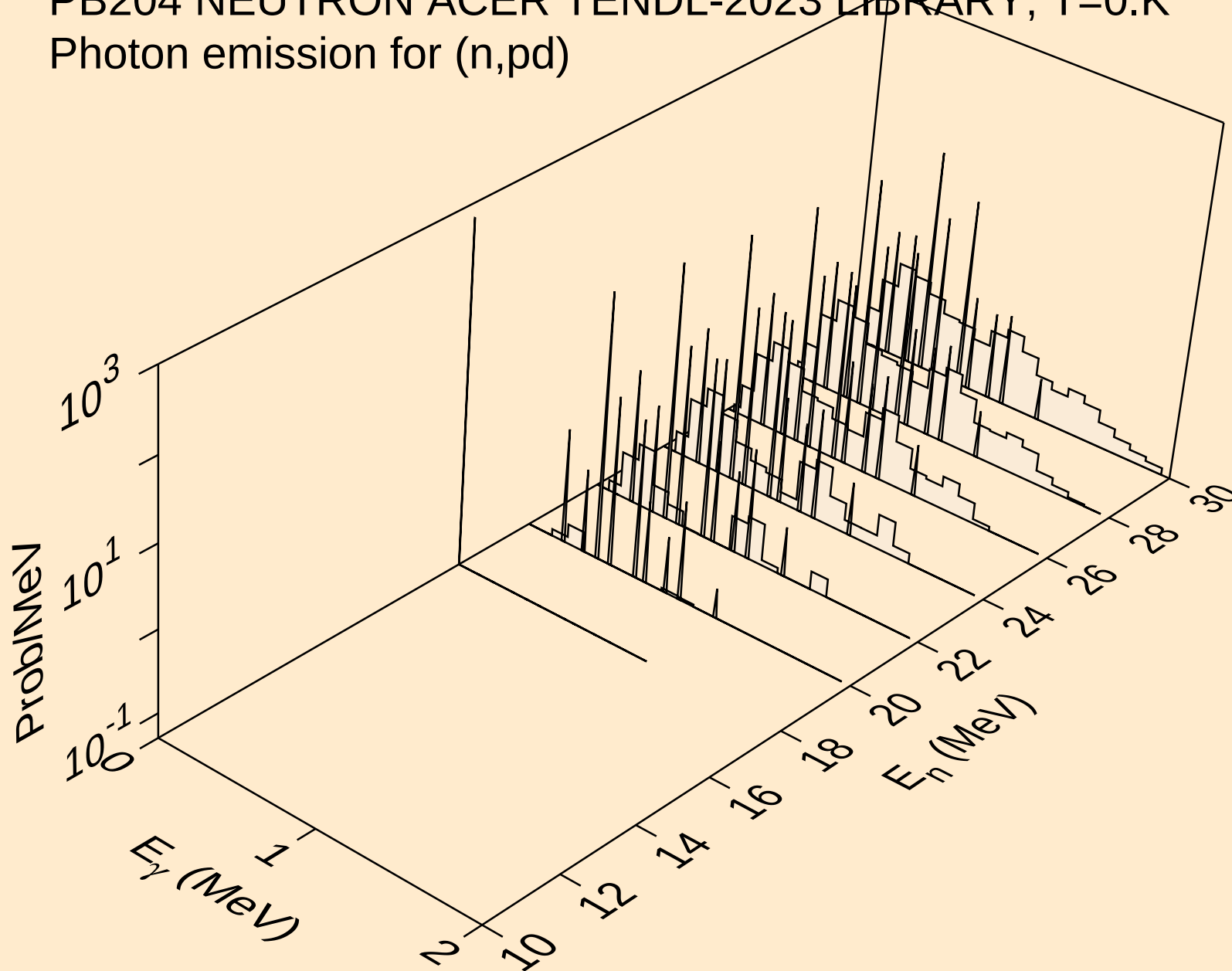
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)

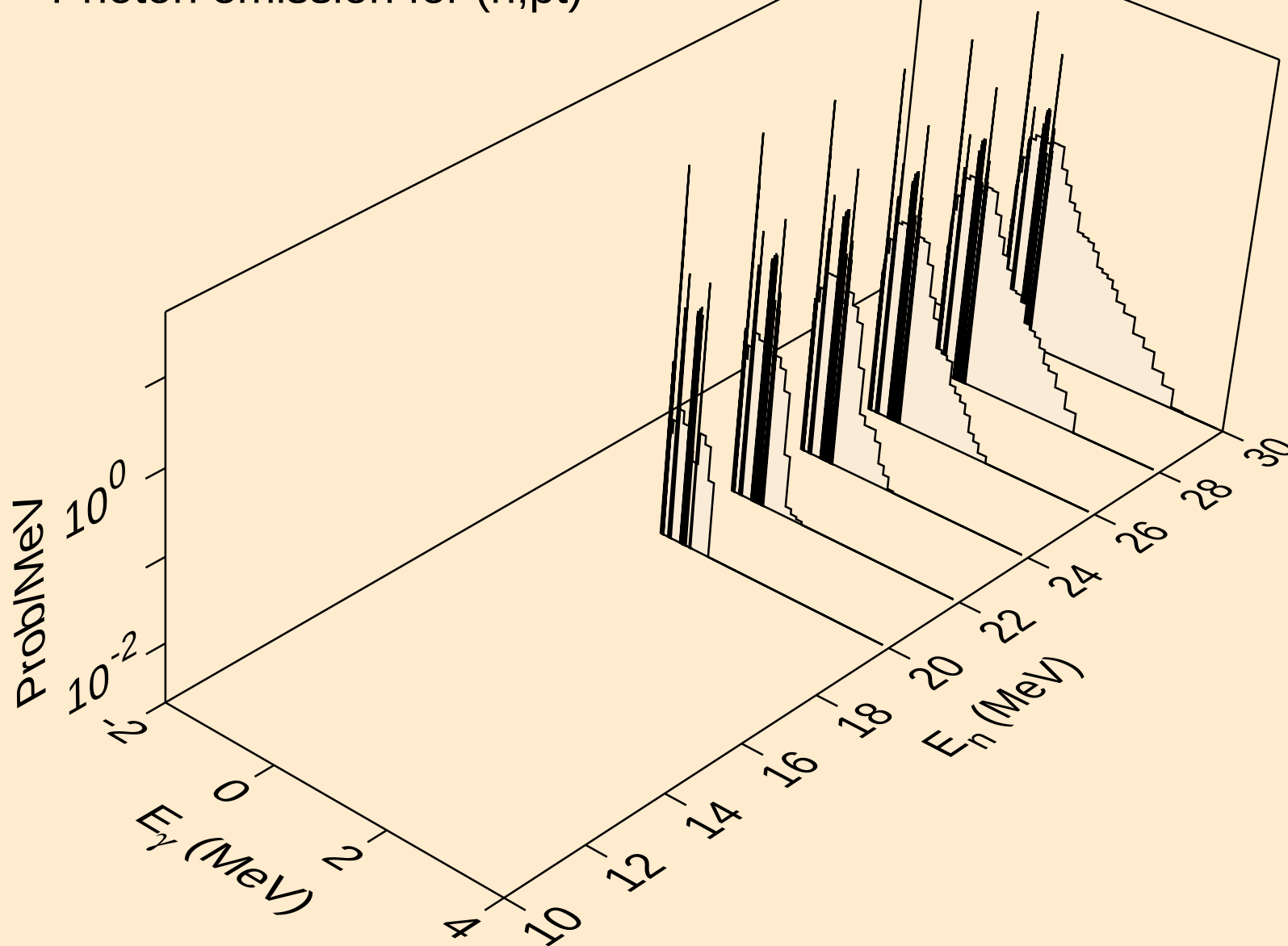


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

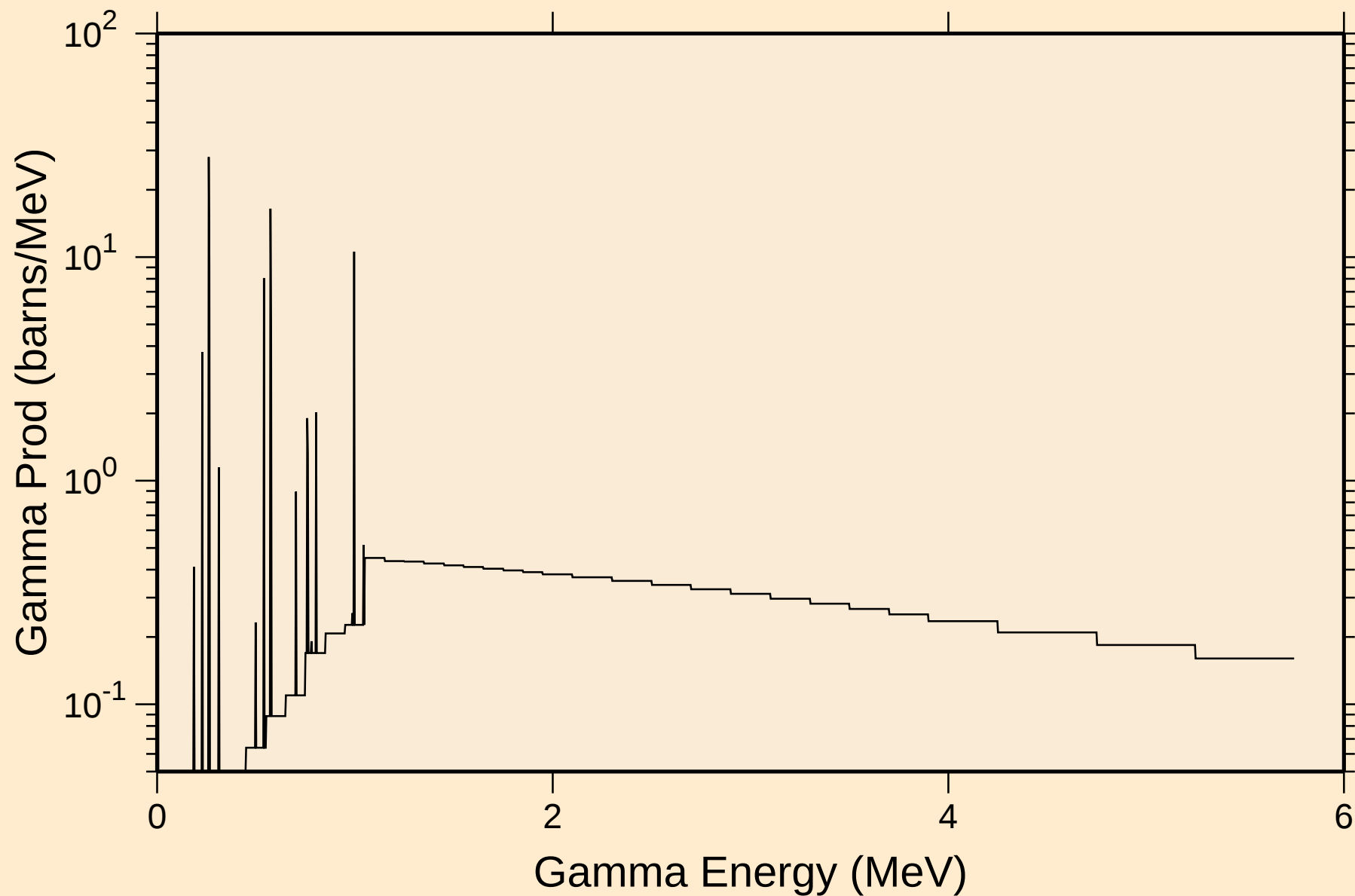


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

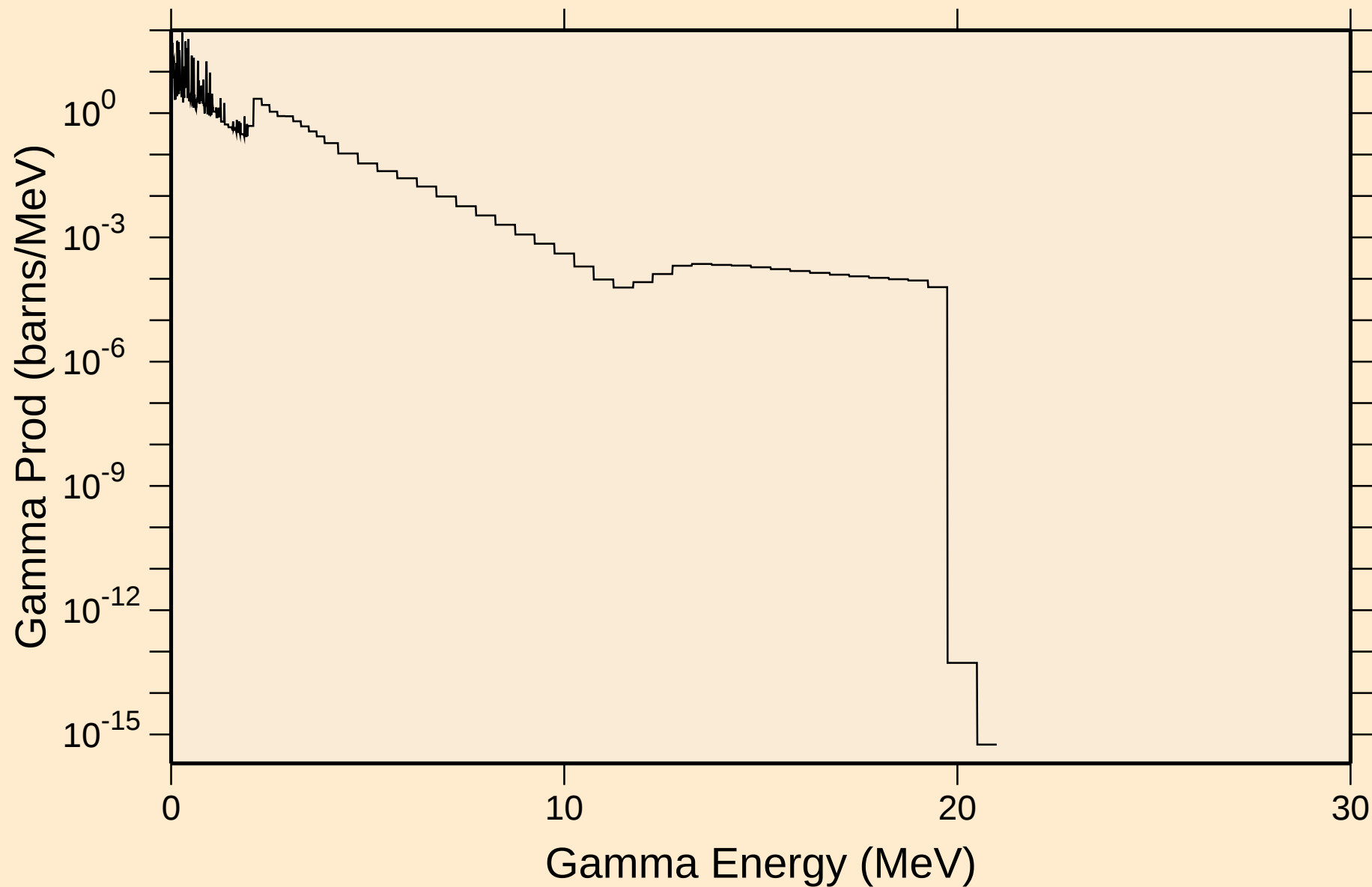
Photon emission for (n,pt)



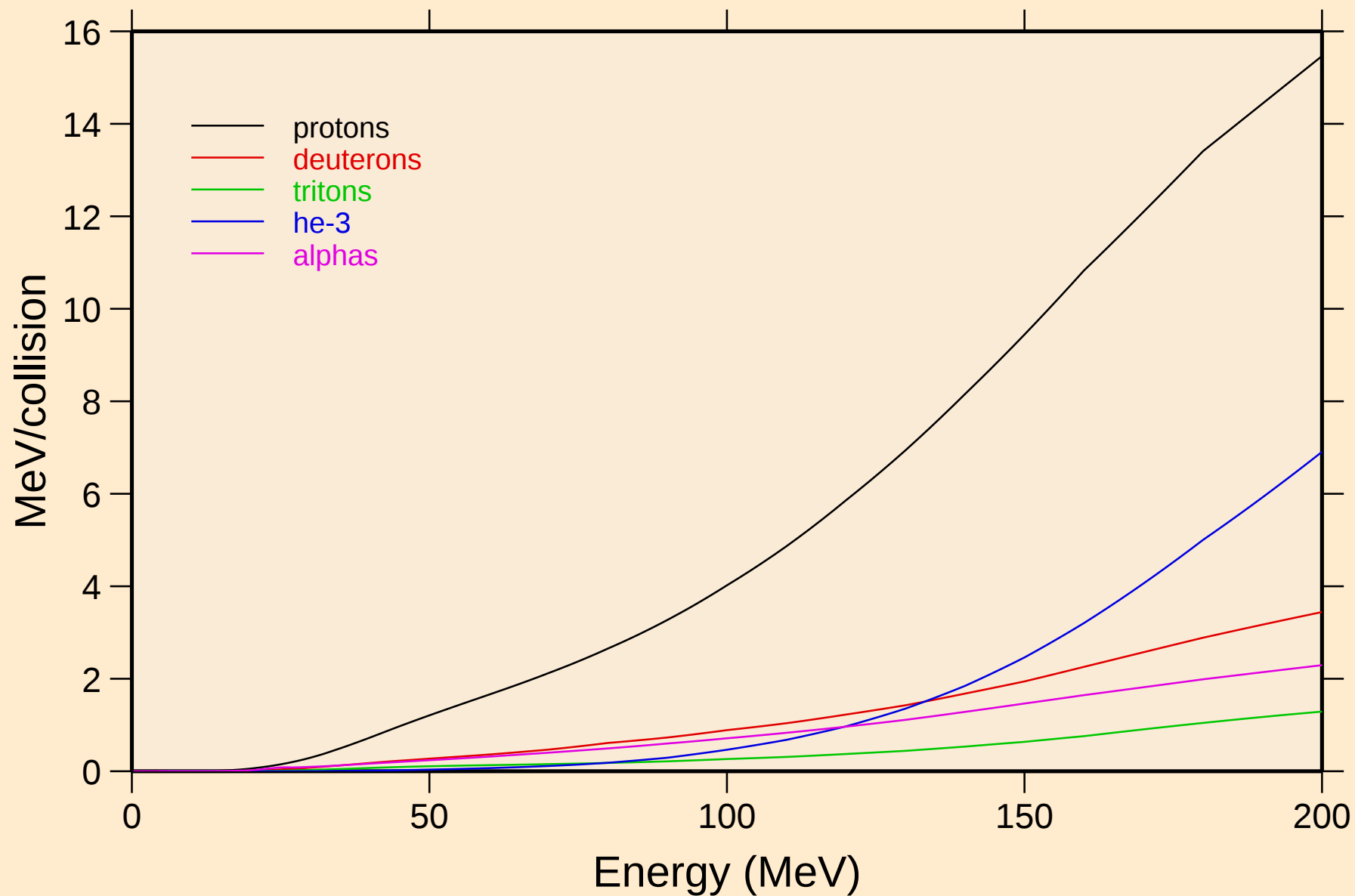
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum



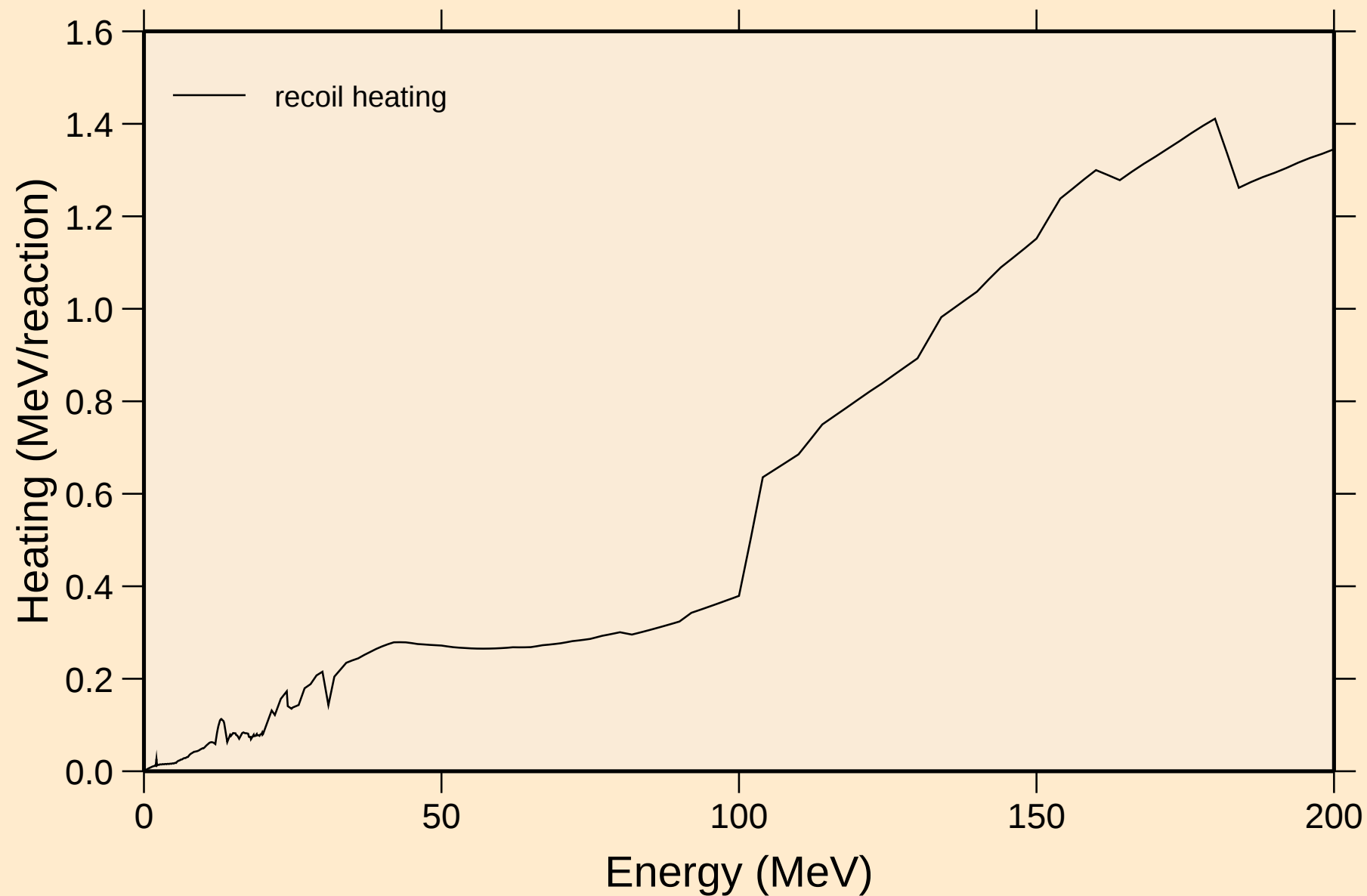
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

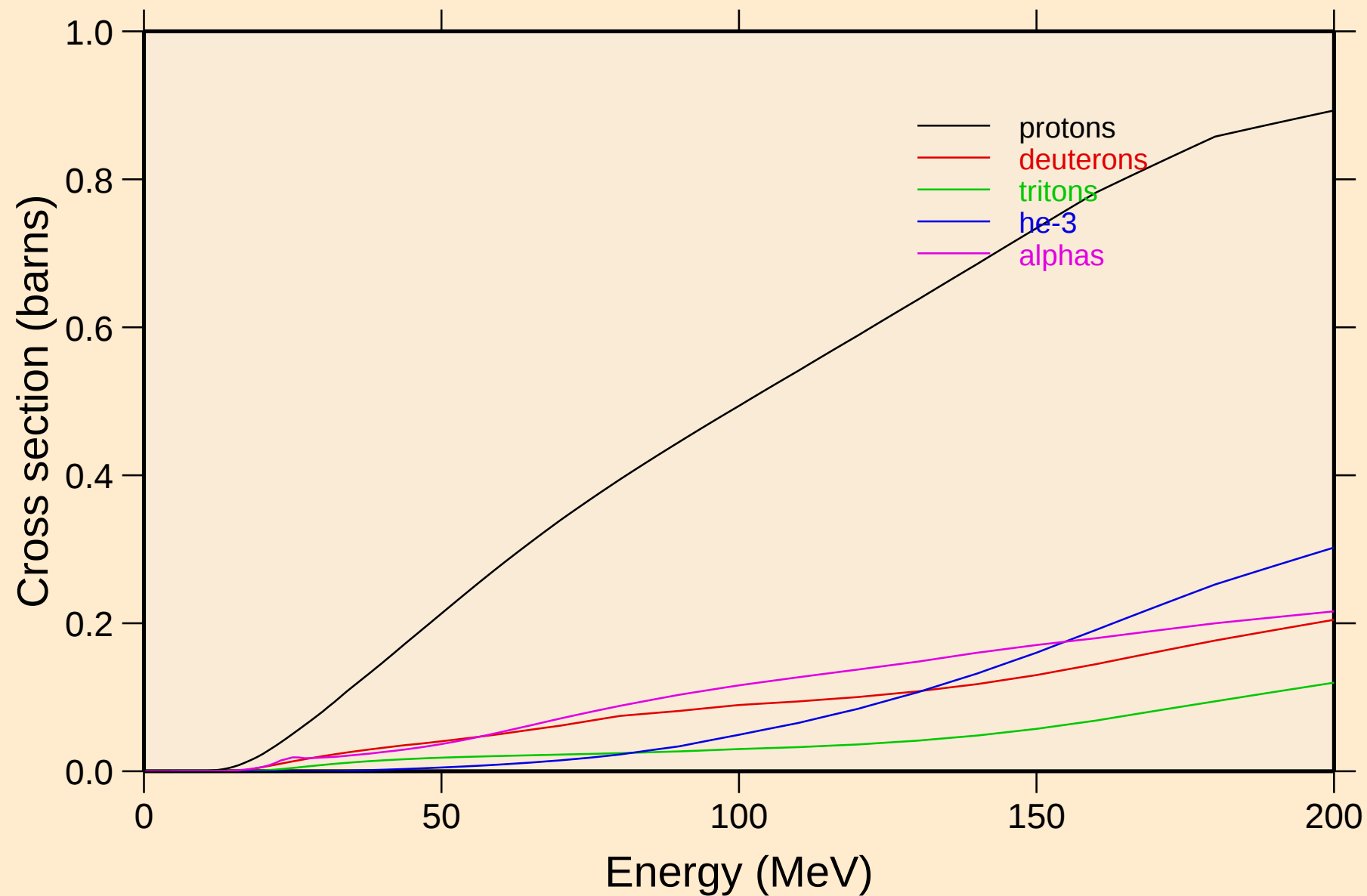


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

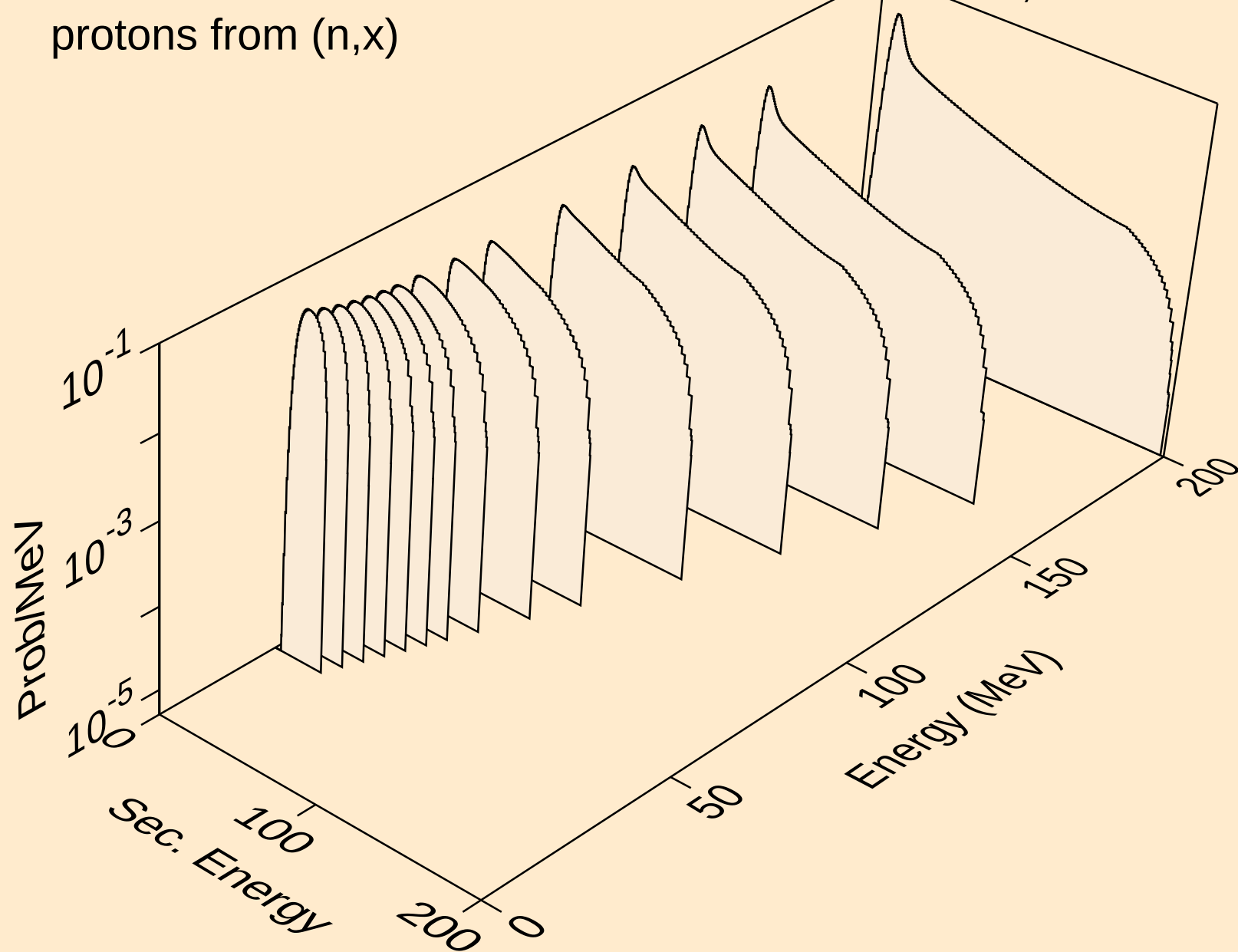


PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

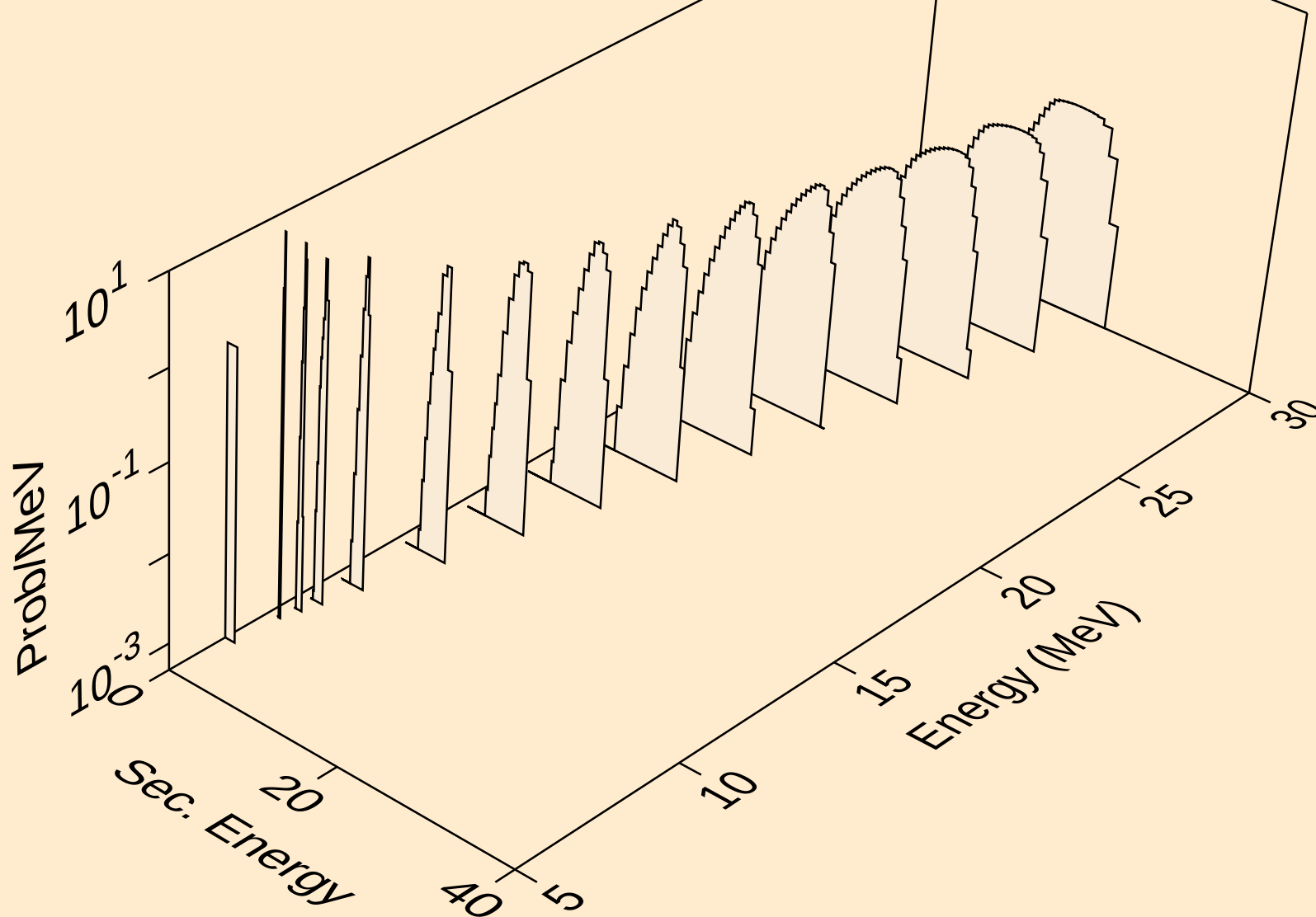
Particle production cross sections



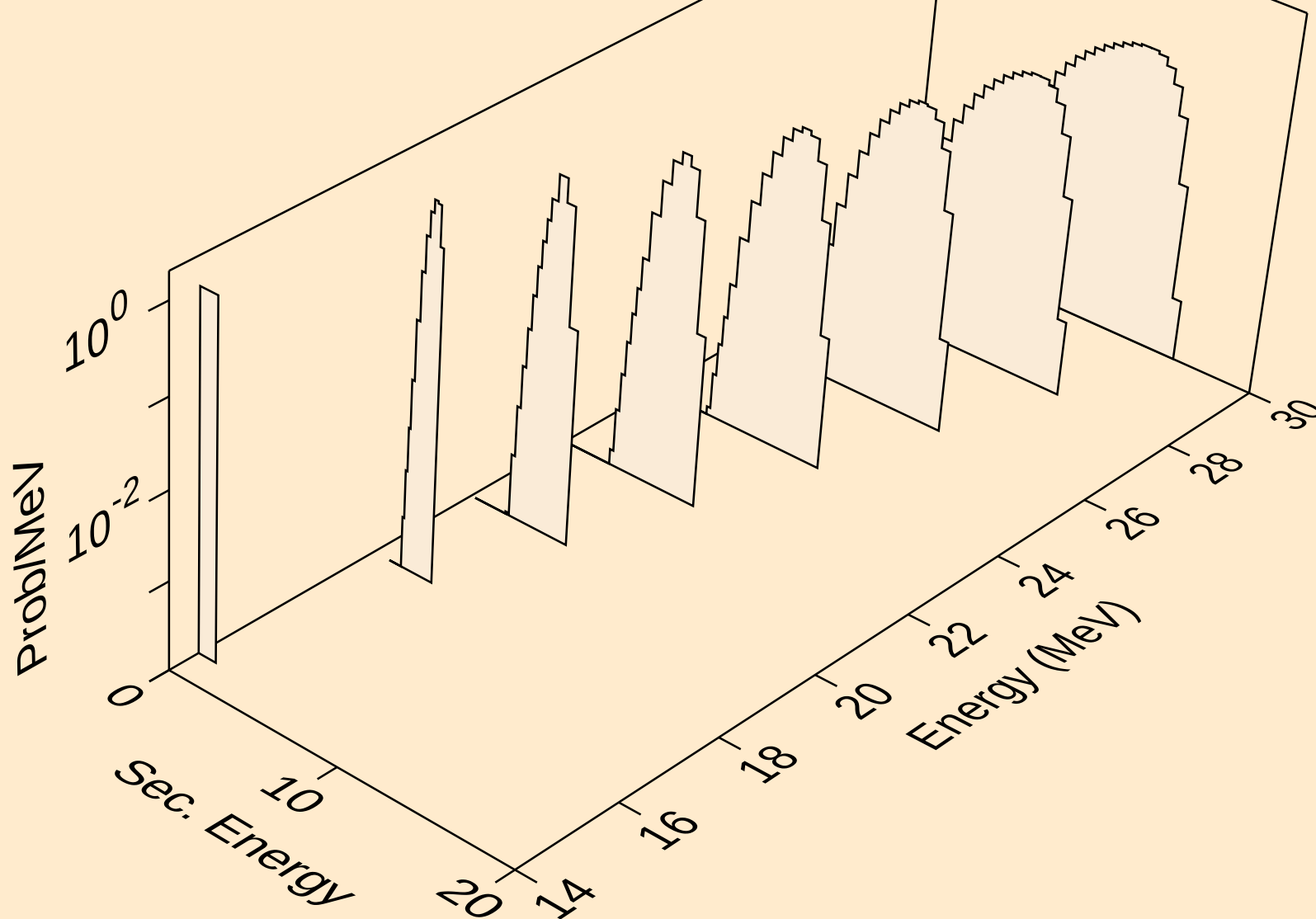
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



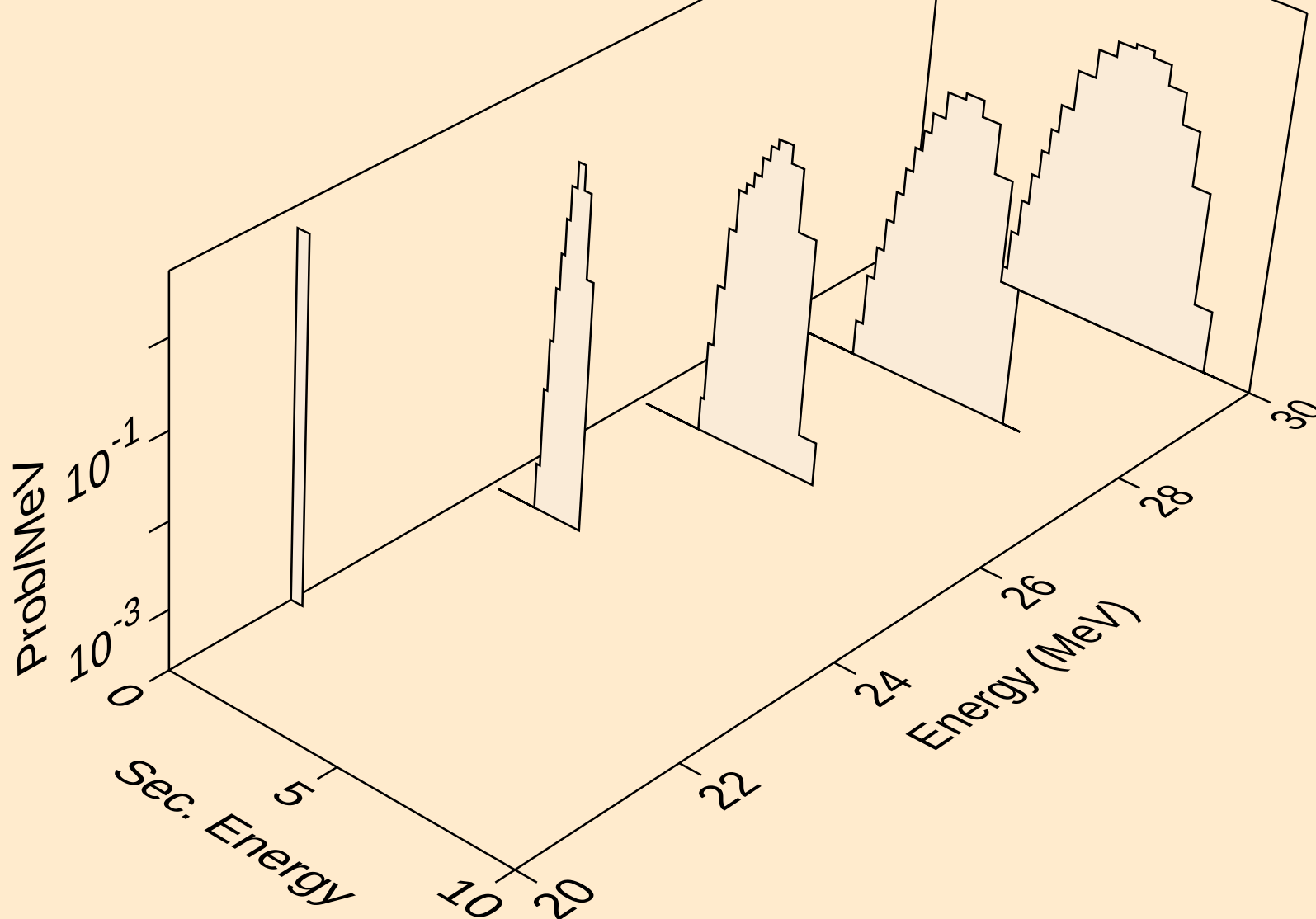
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



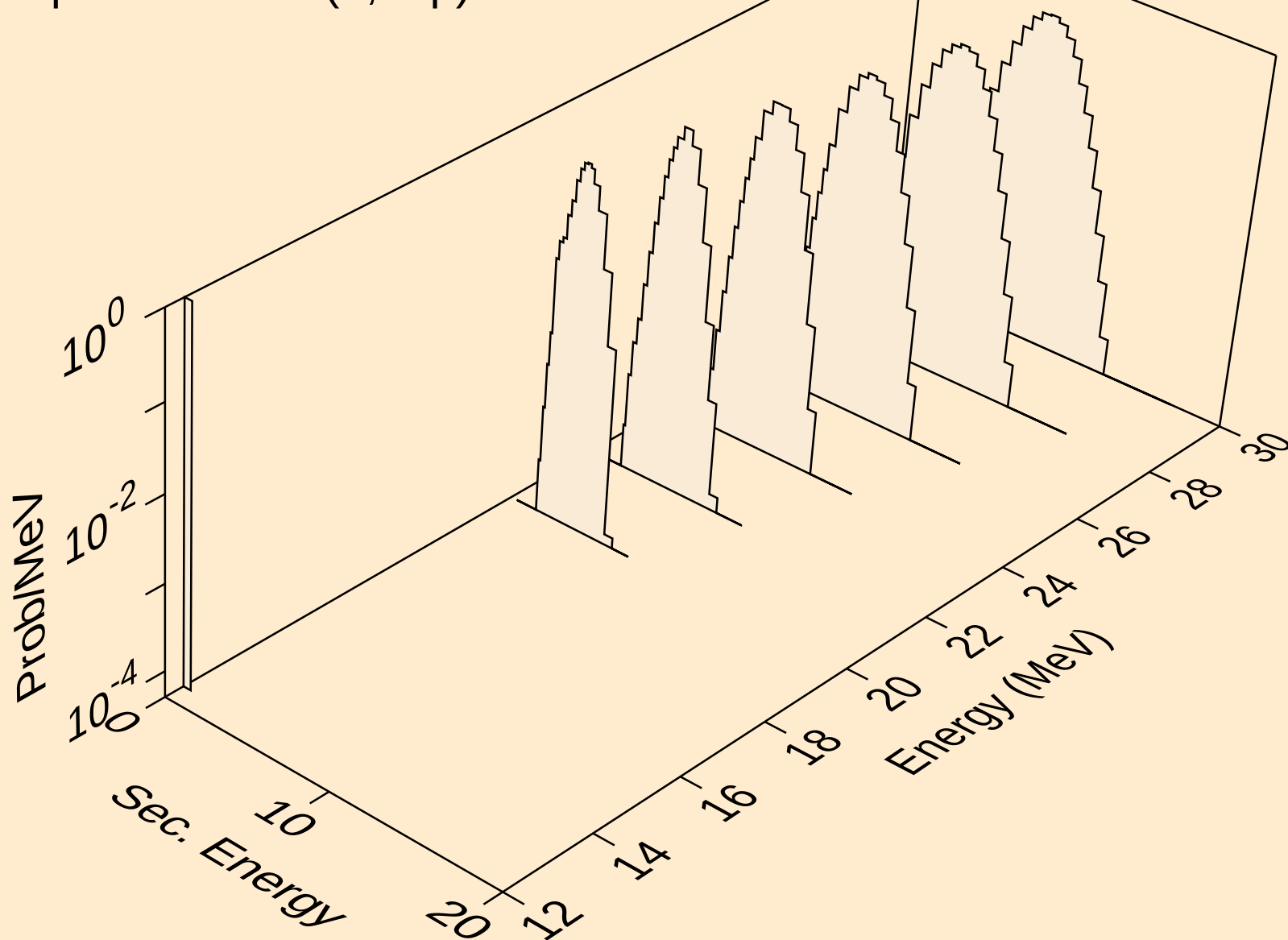
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



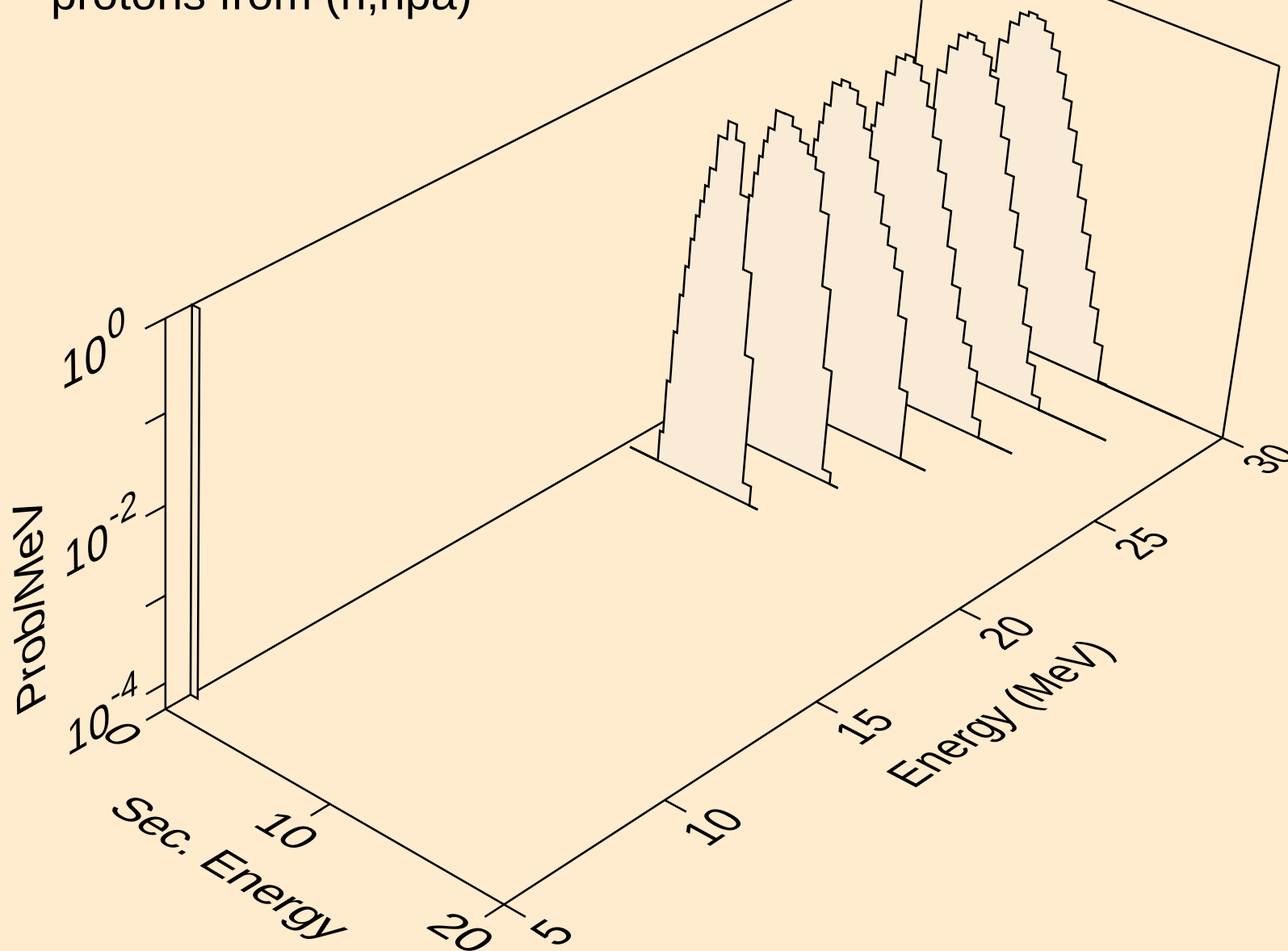
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



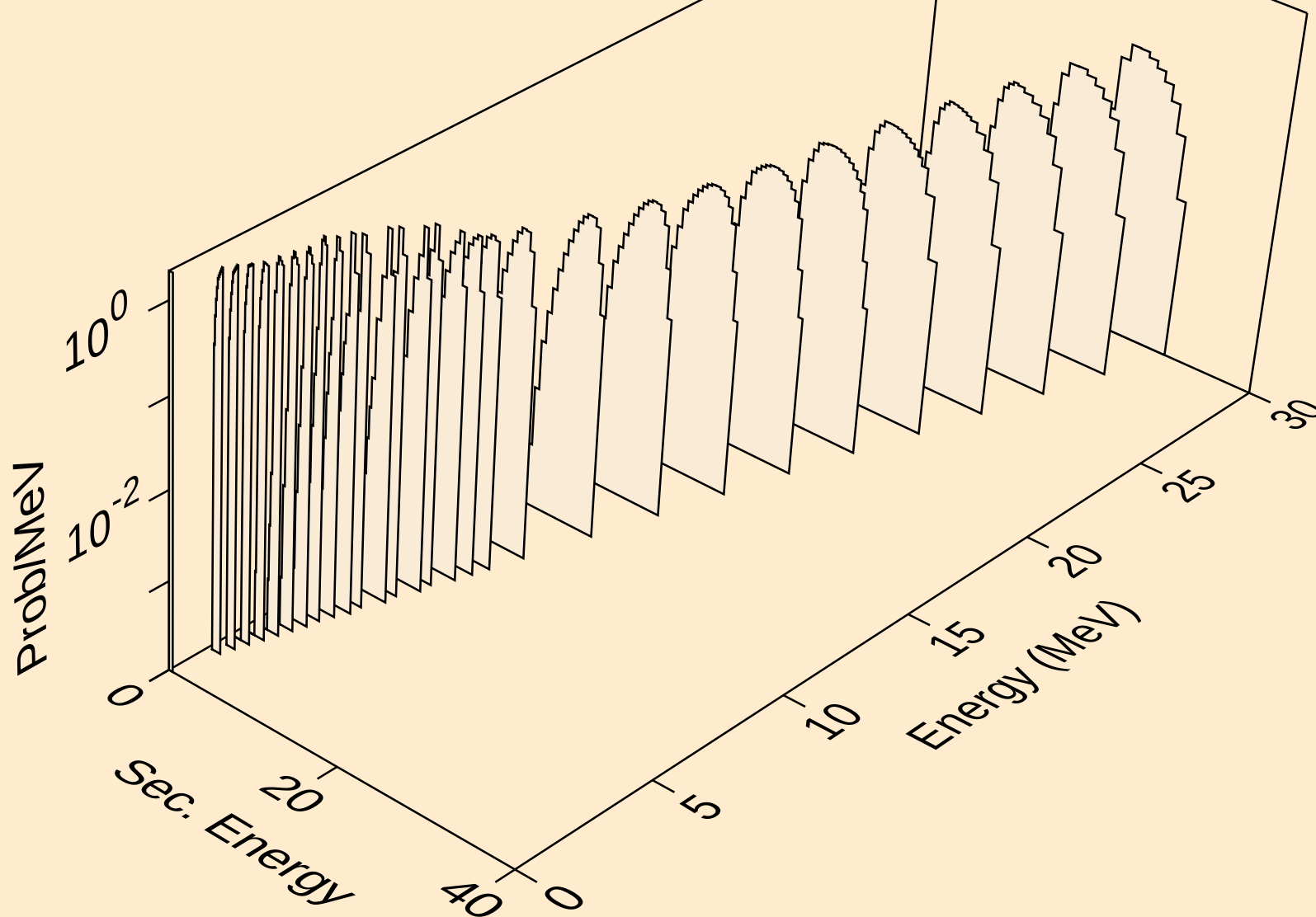
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



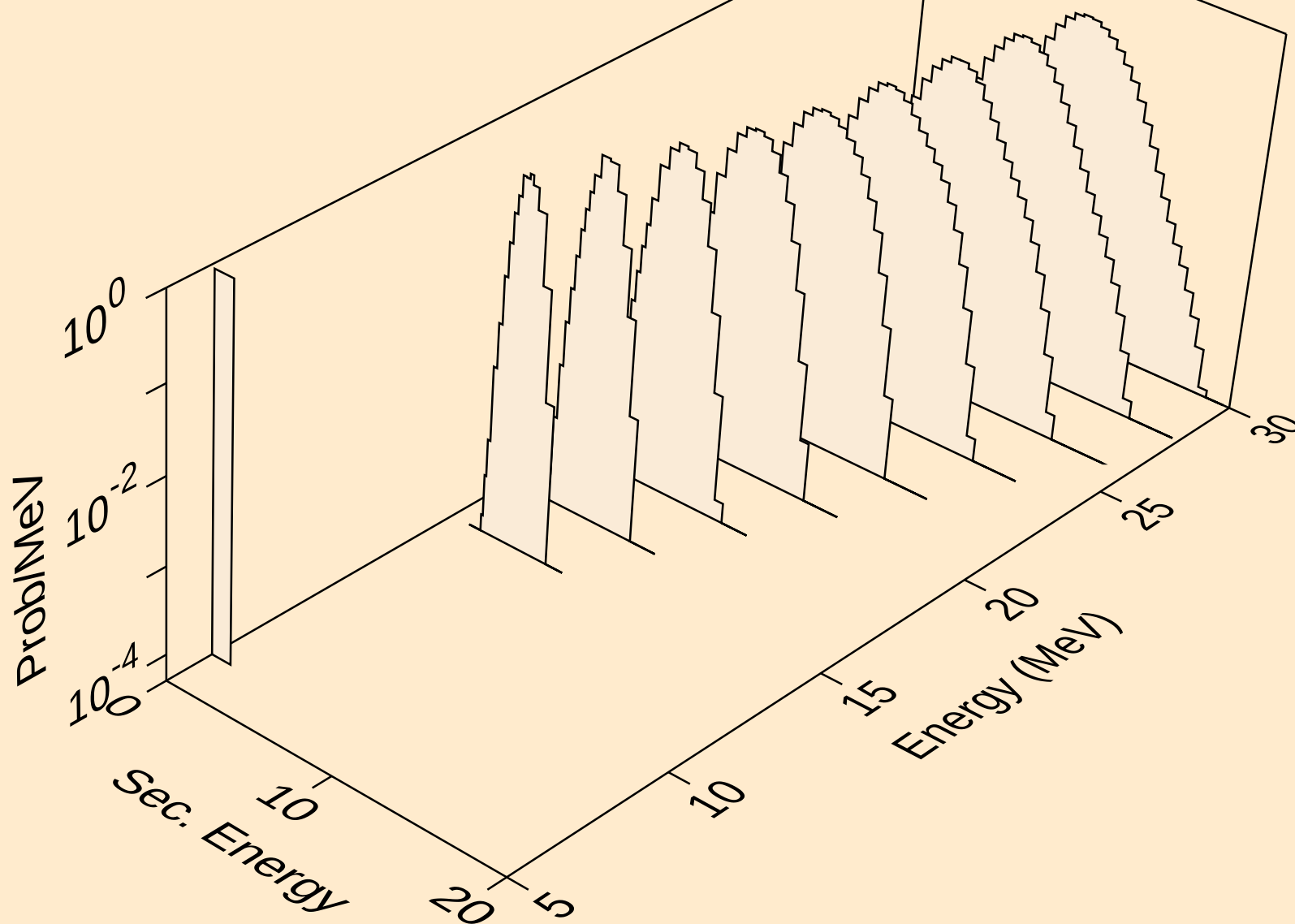
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



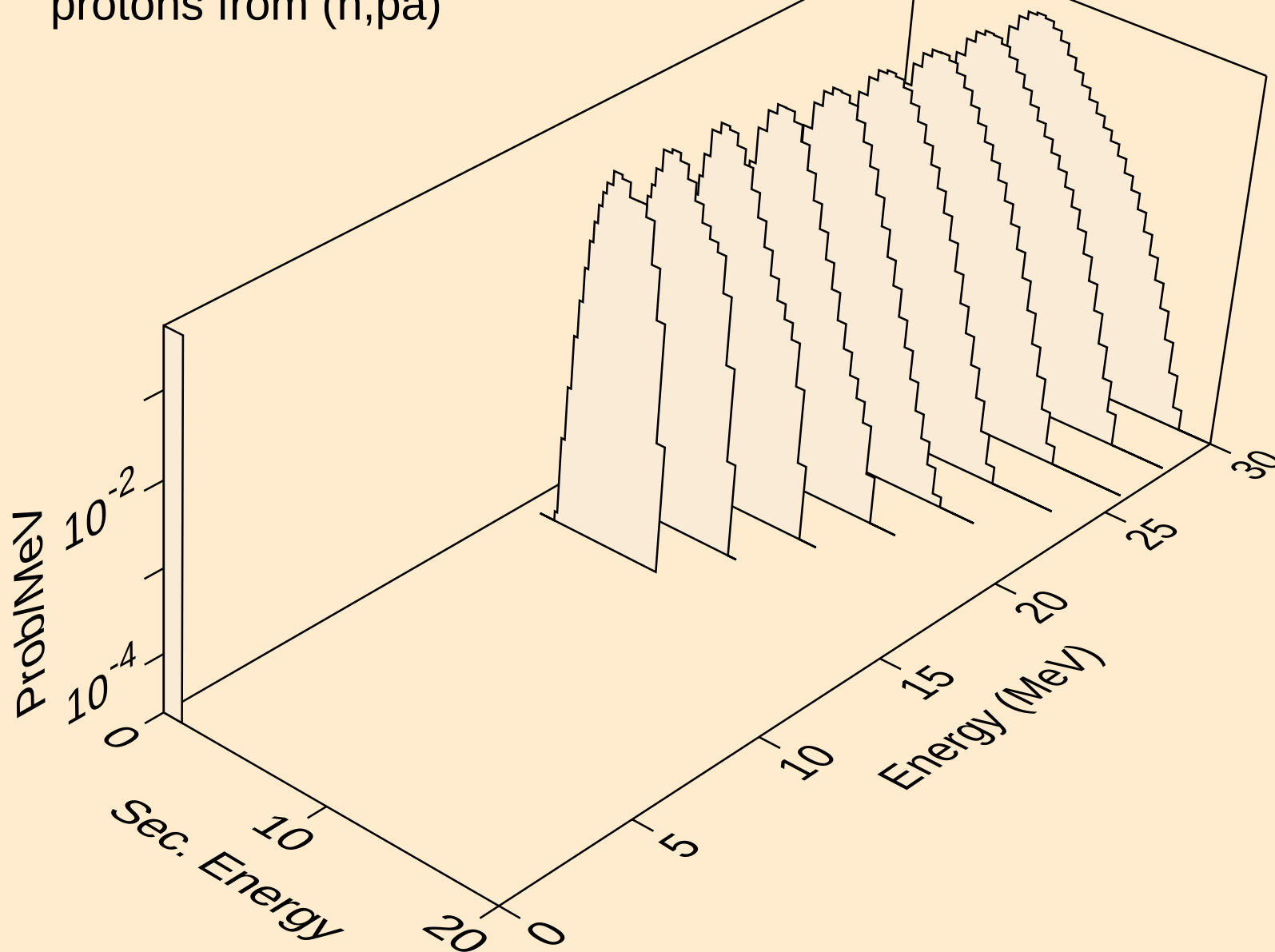
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



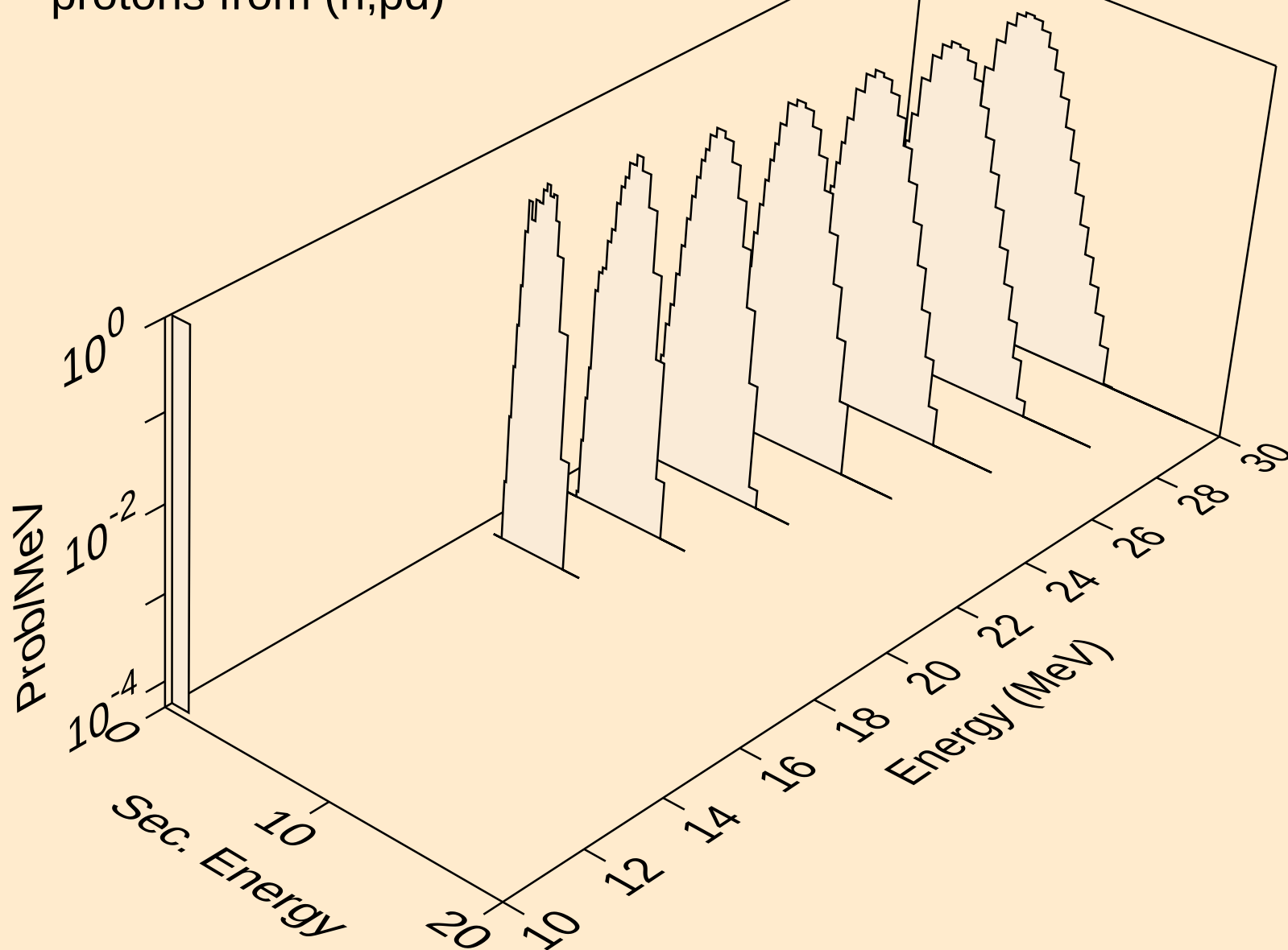
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



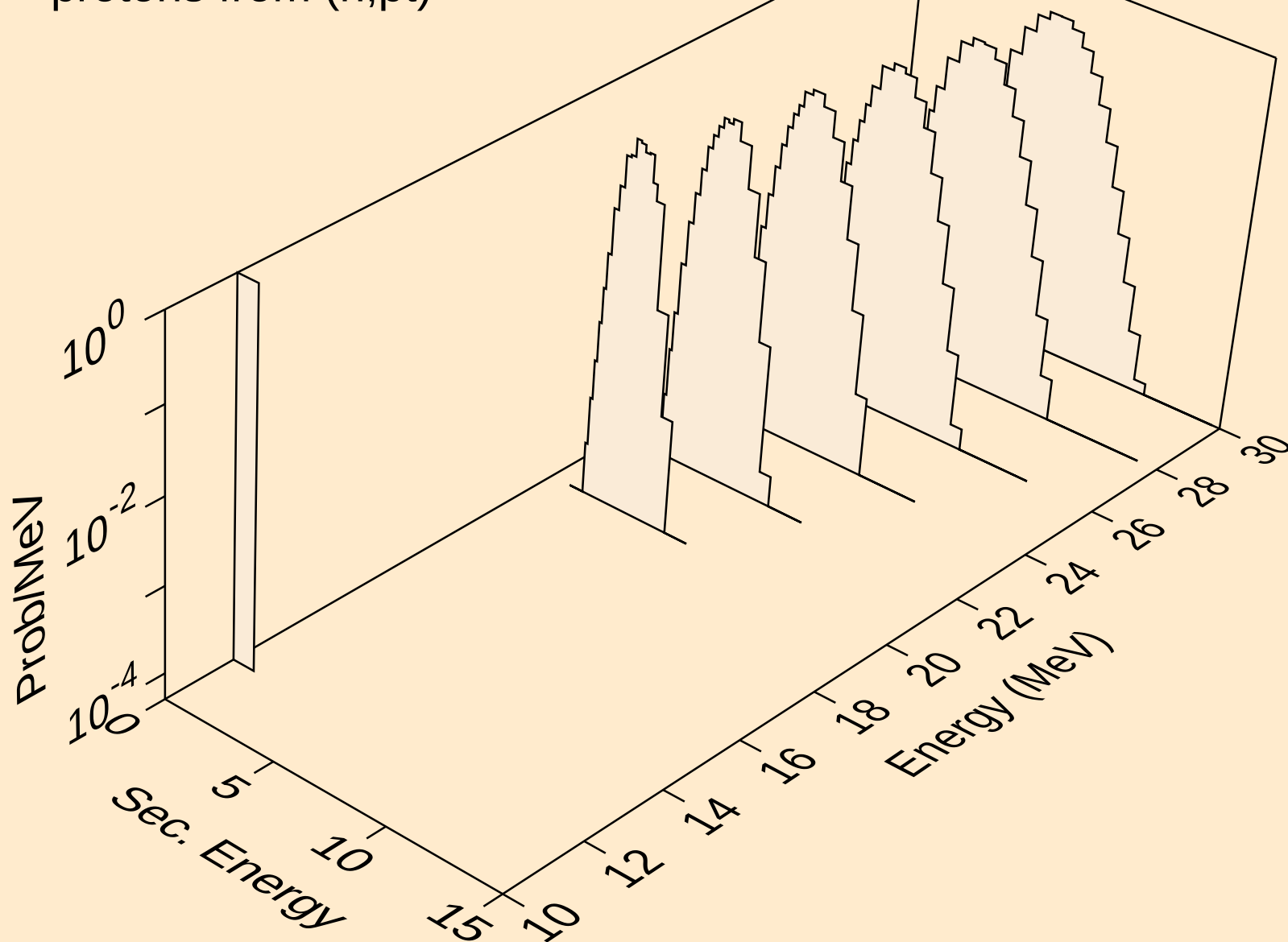
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



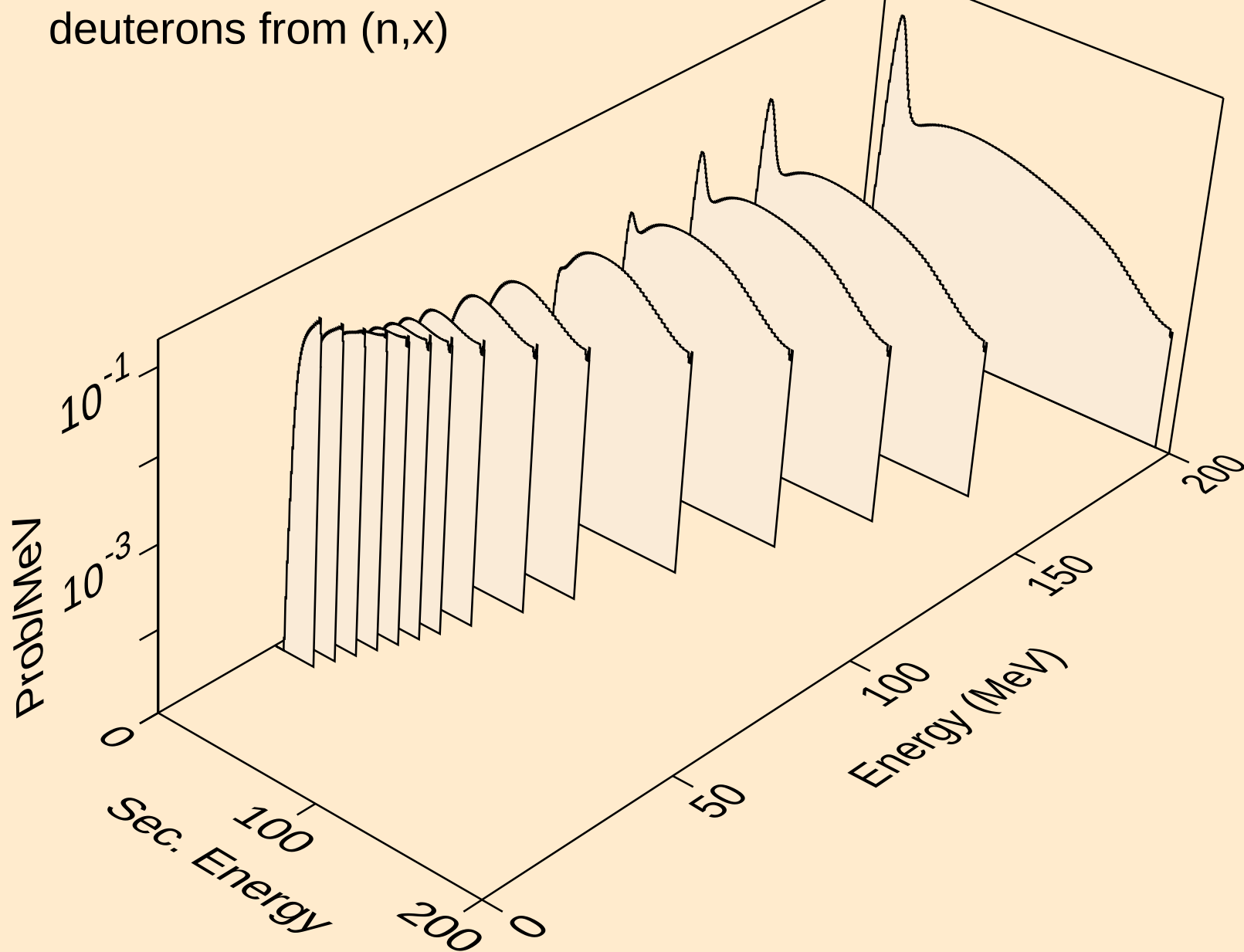
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



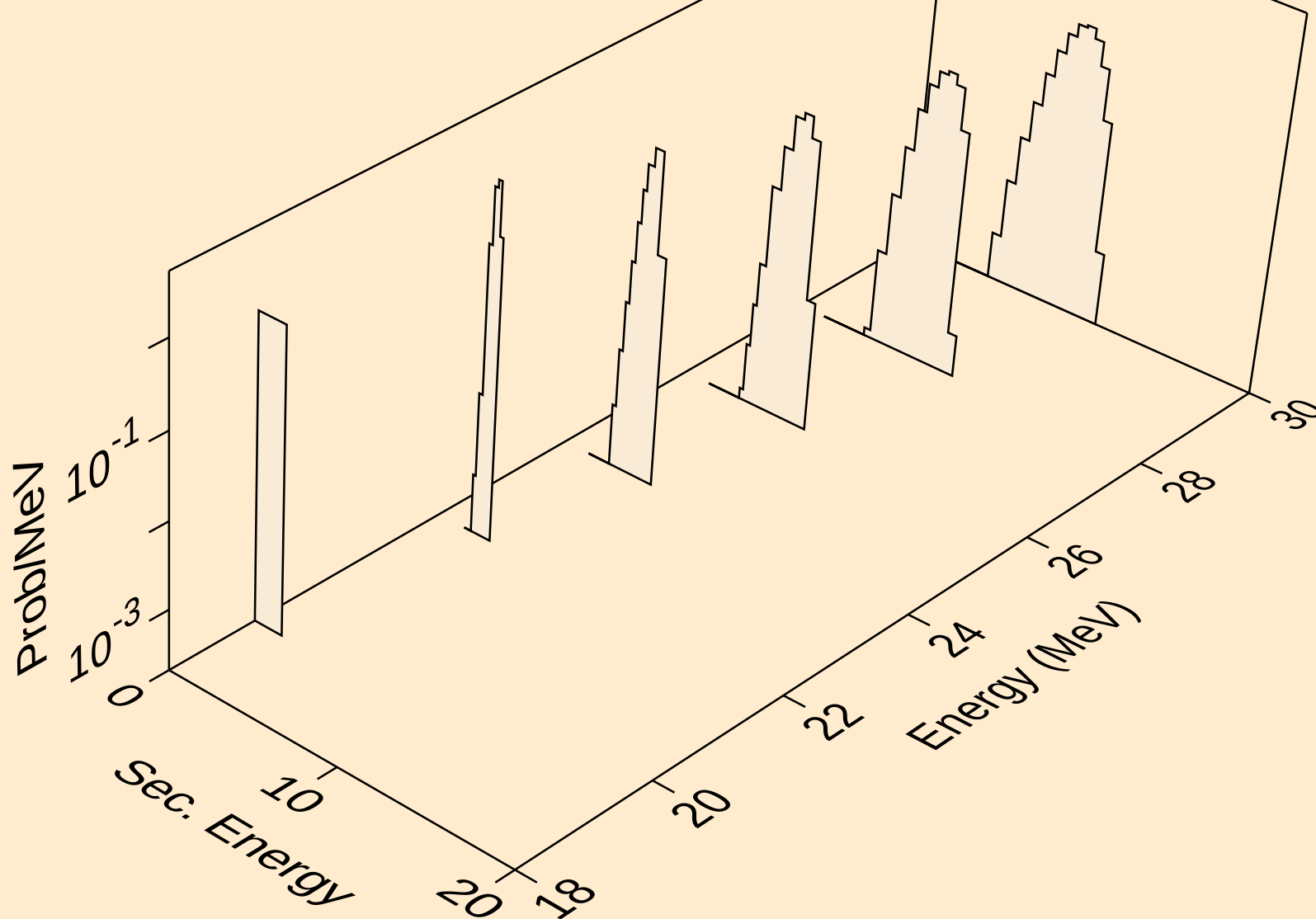
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



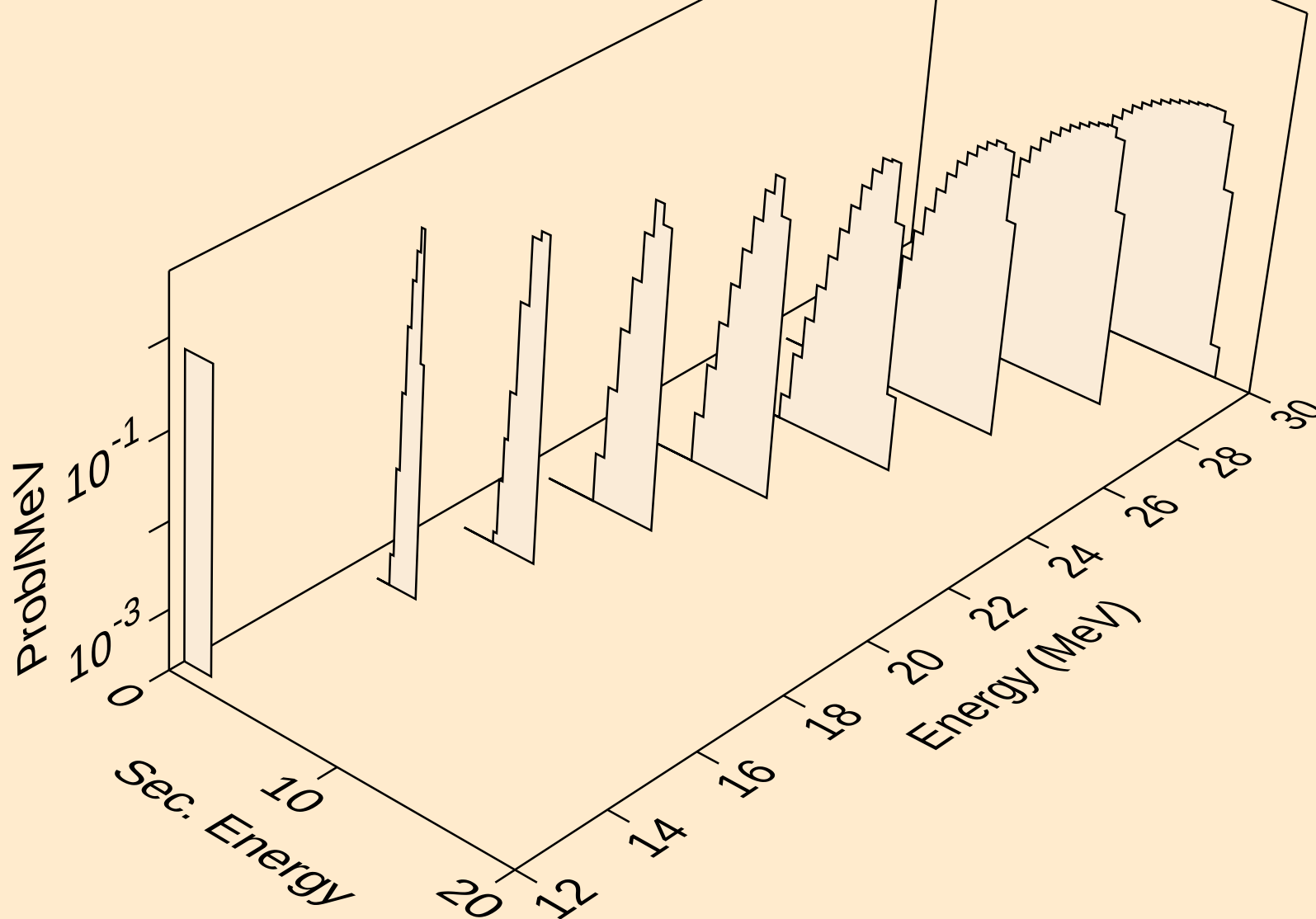
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



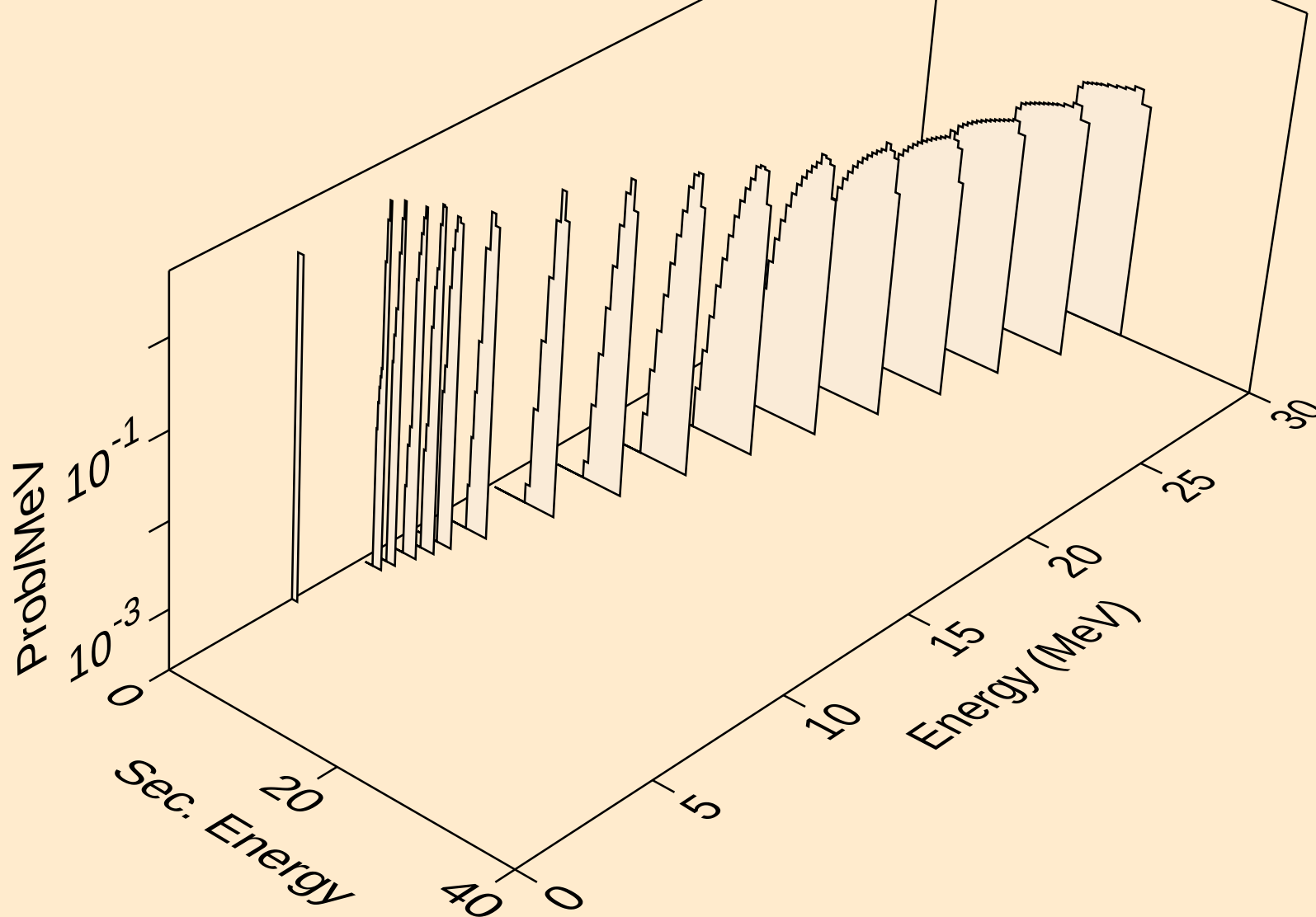
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



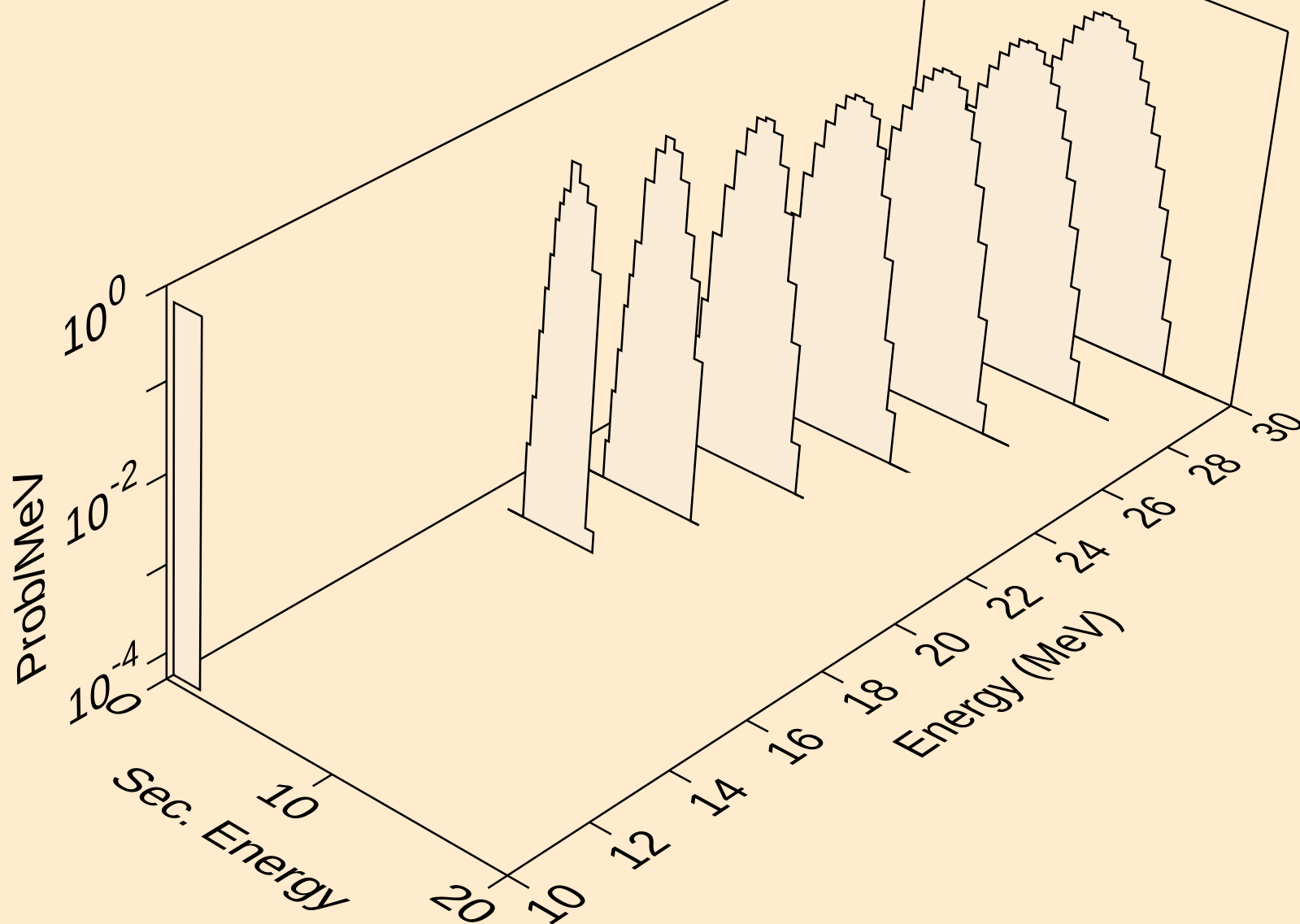
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



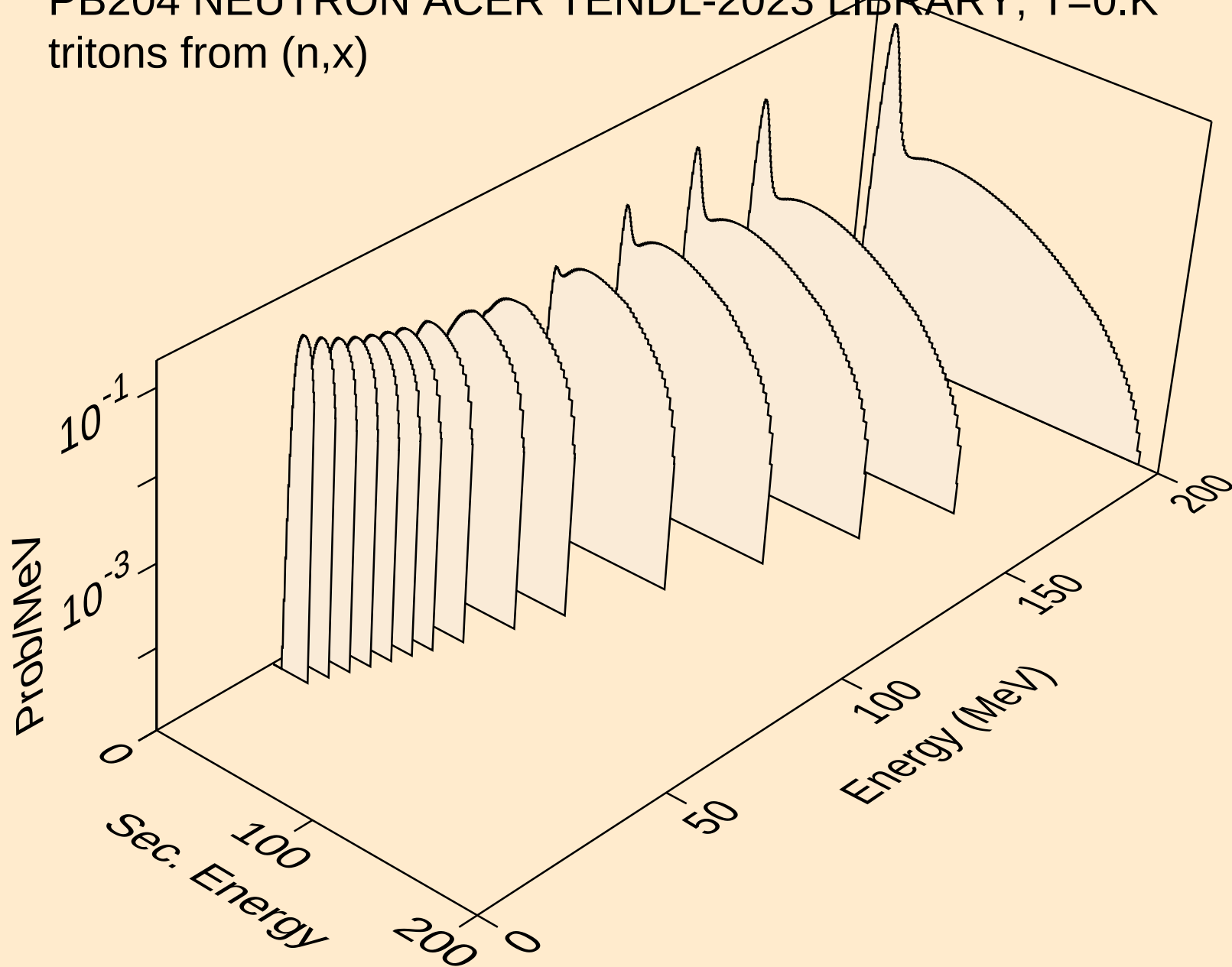
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



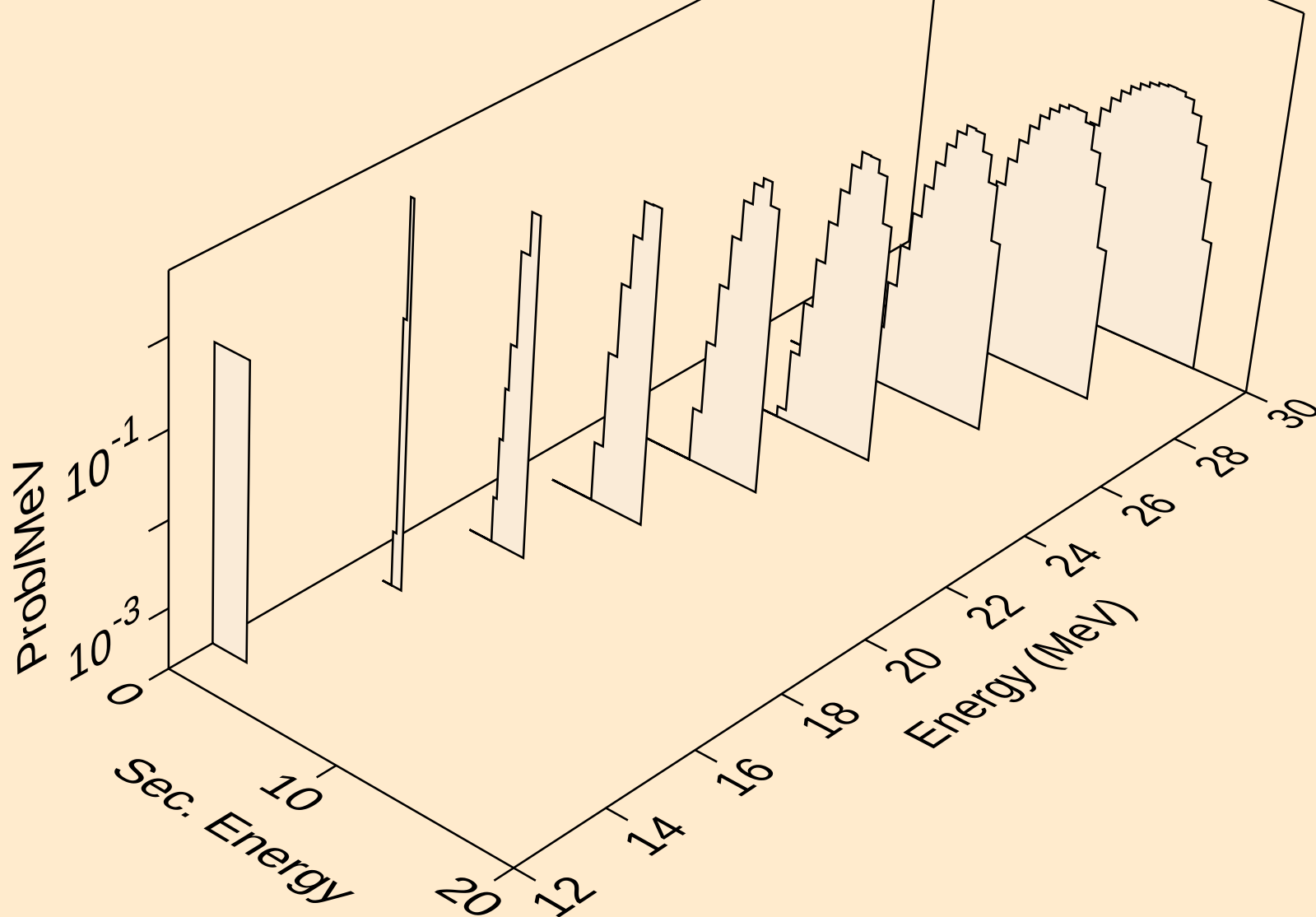
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



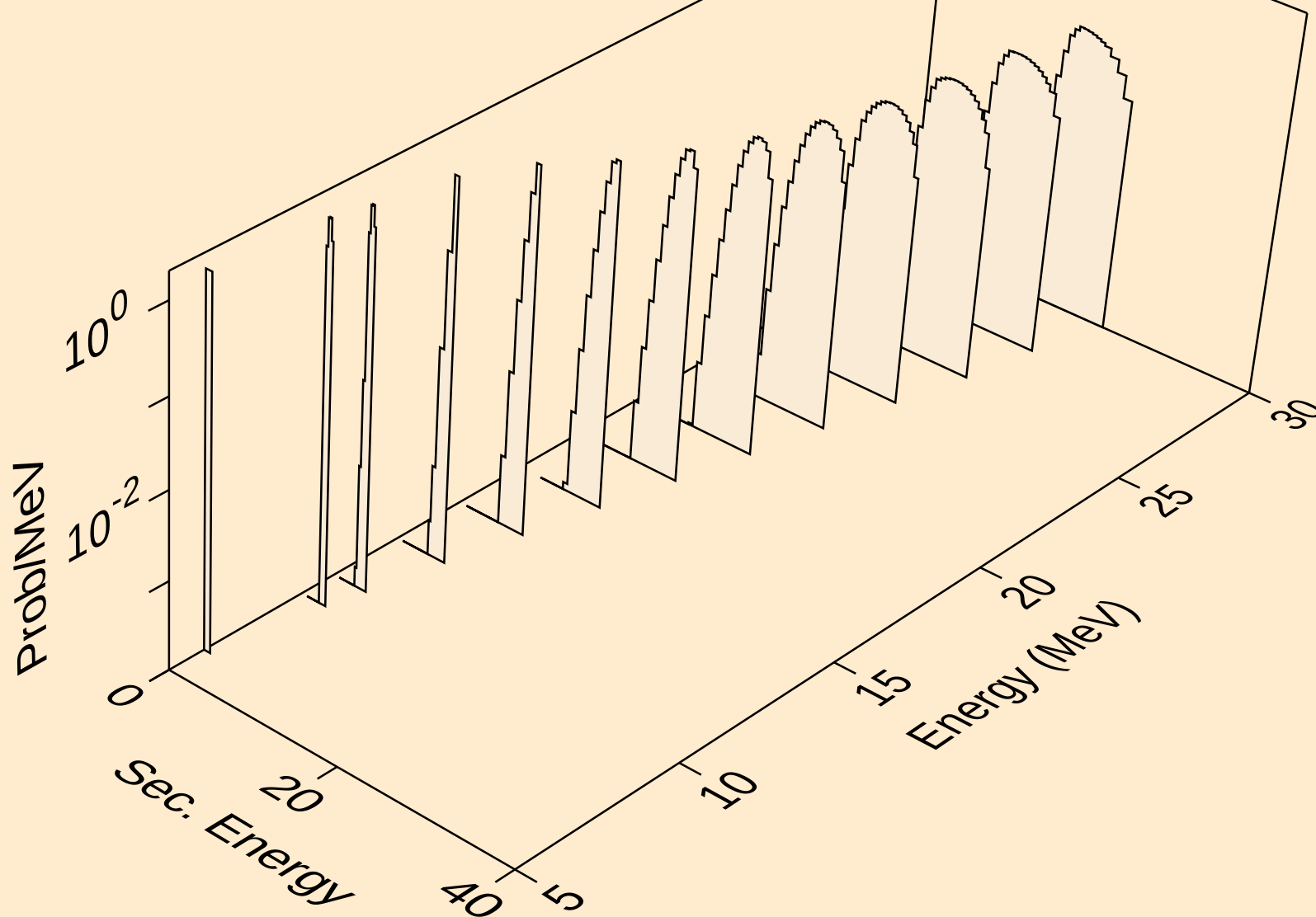
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



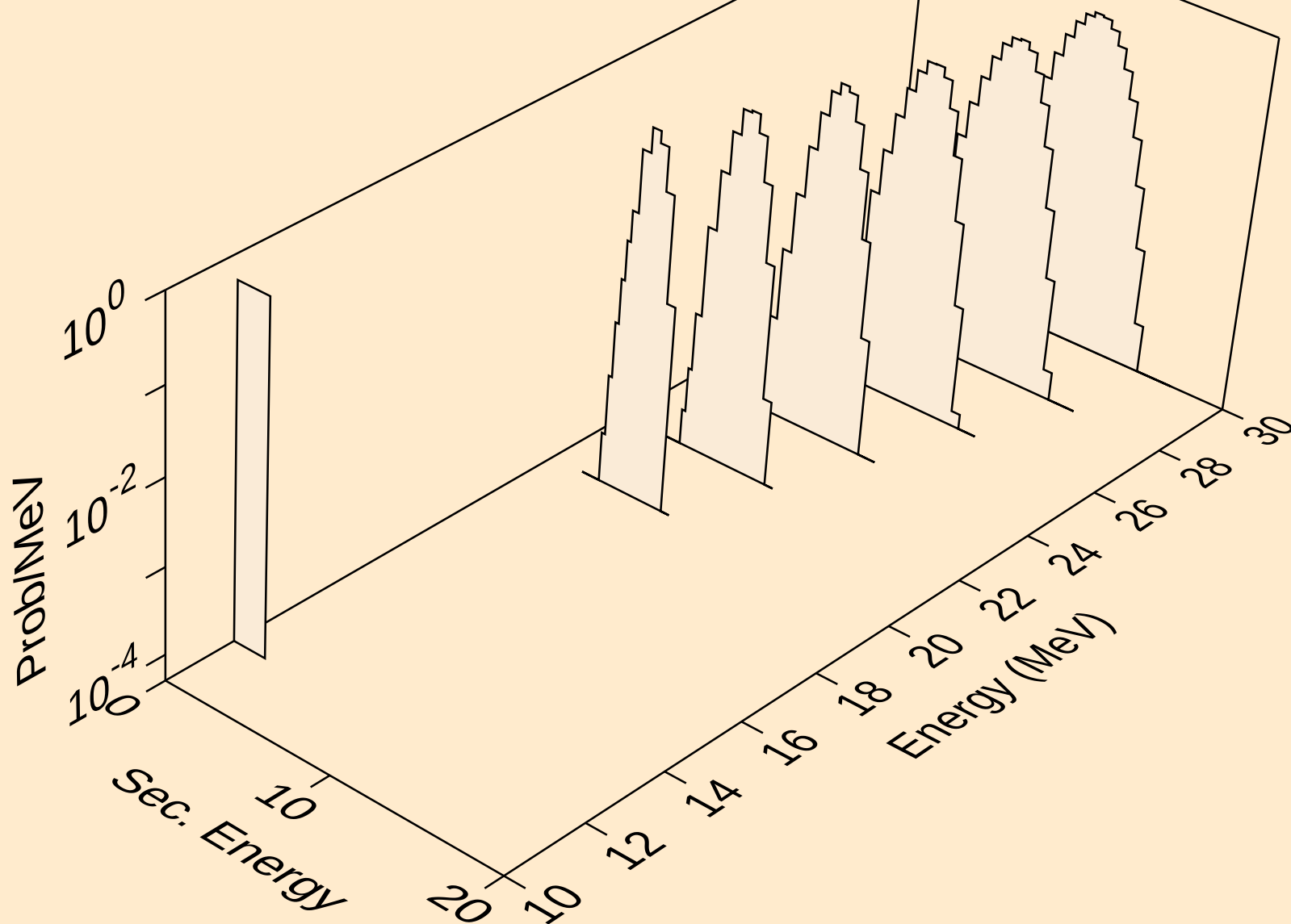
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



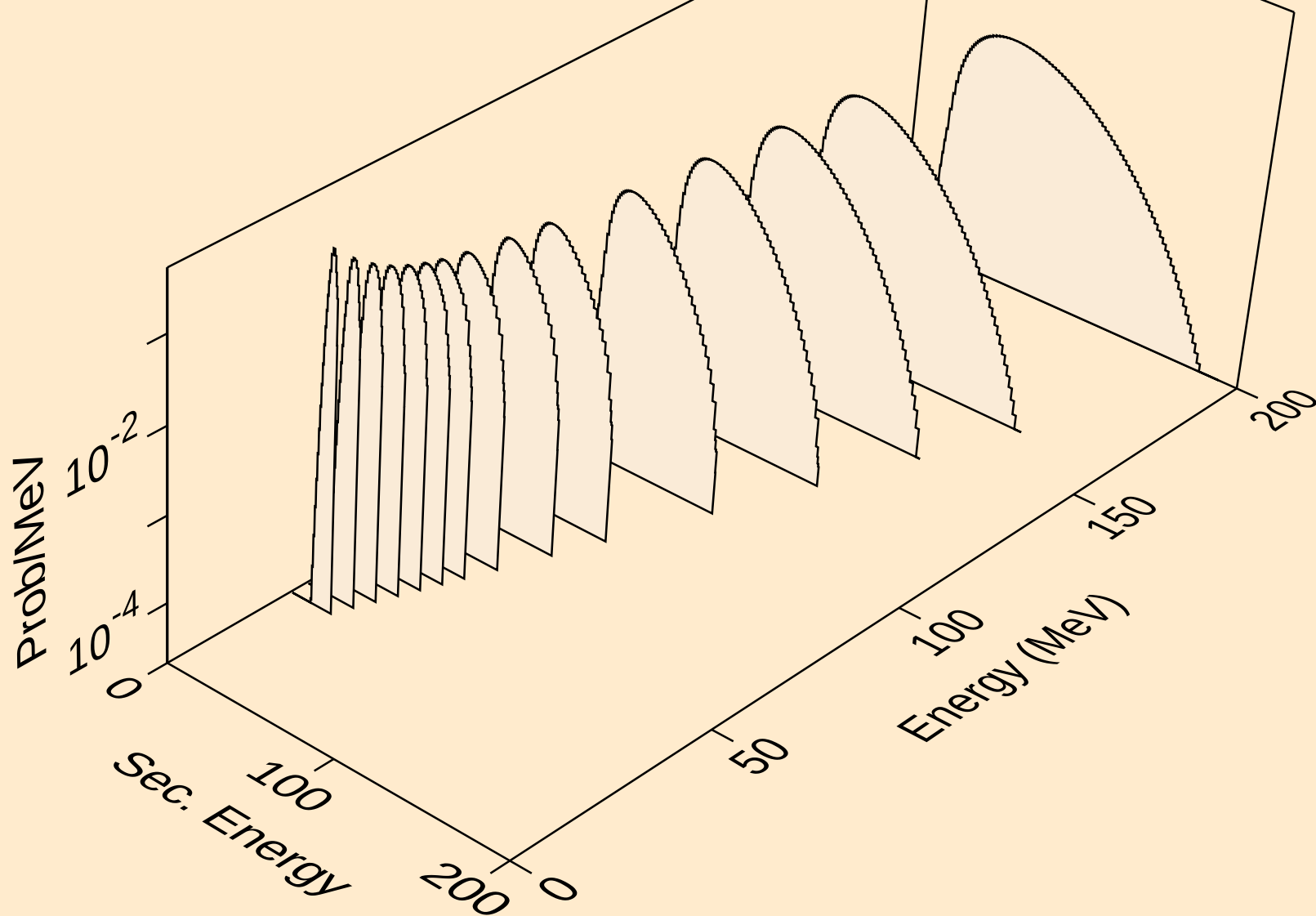
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



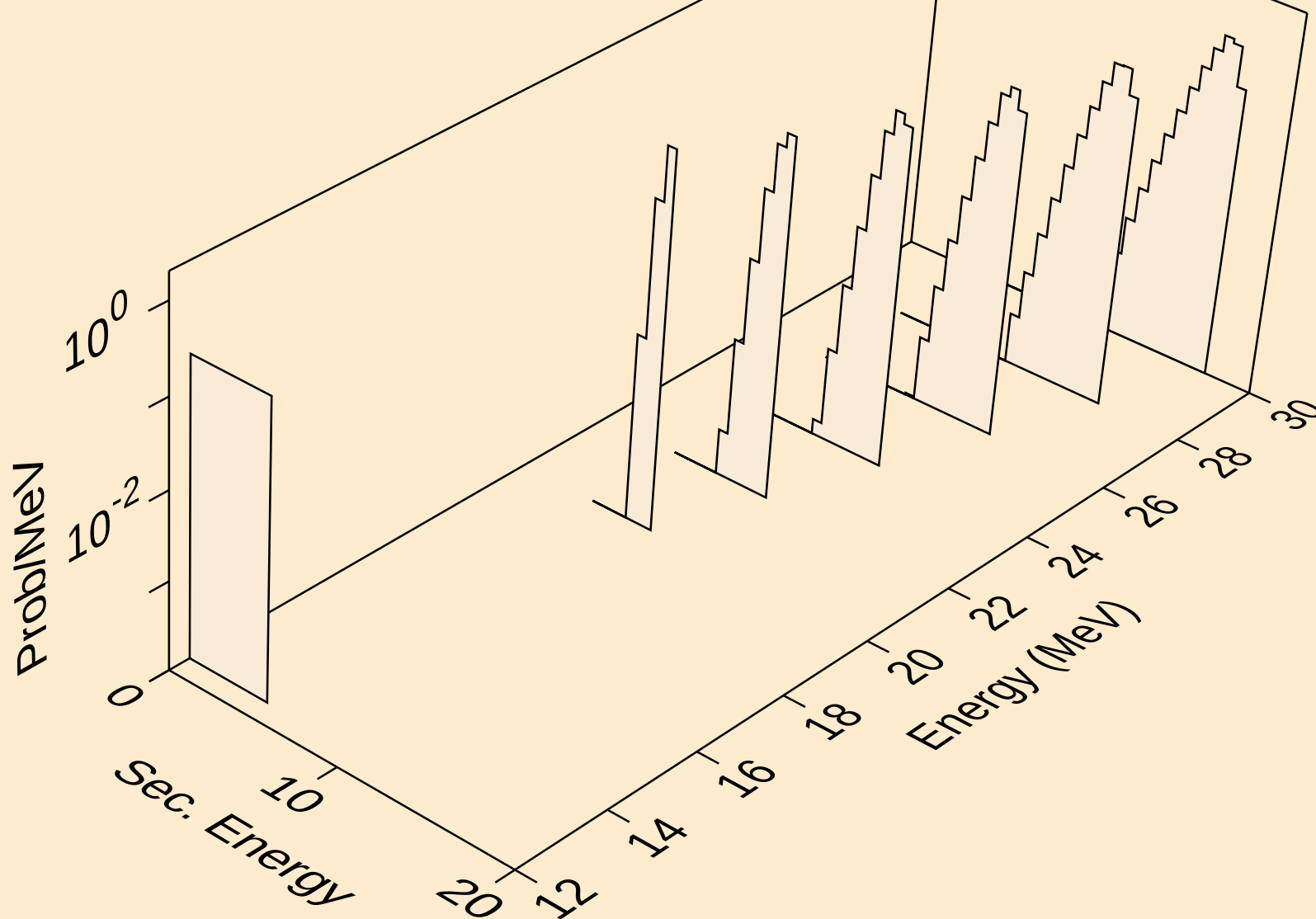
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



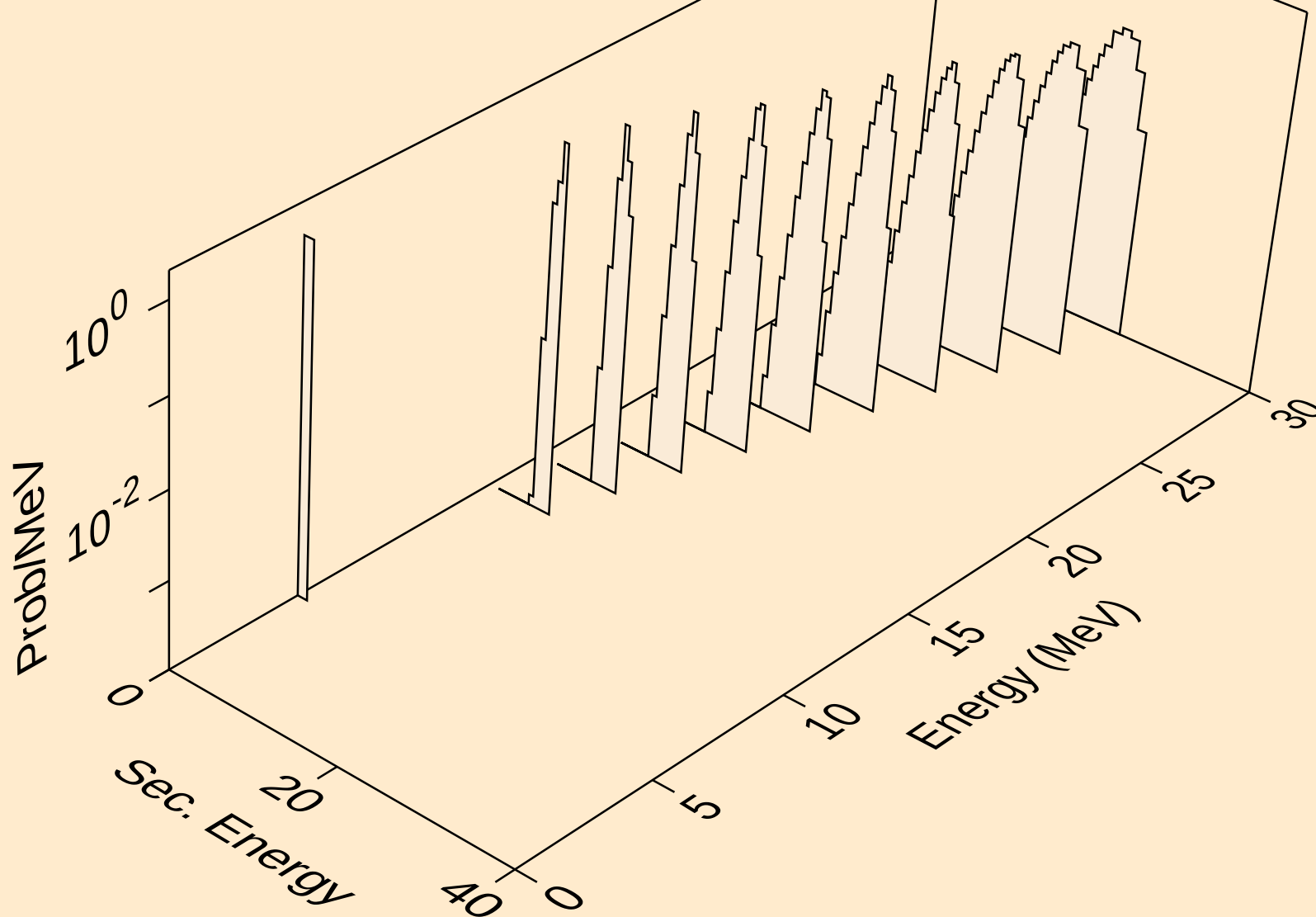
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



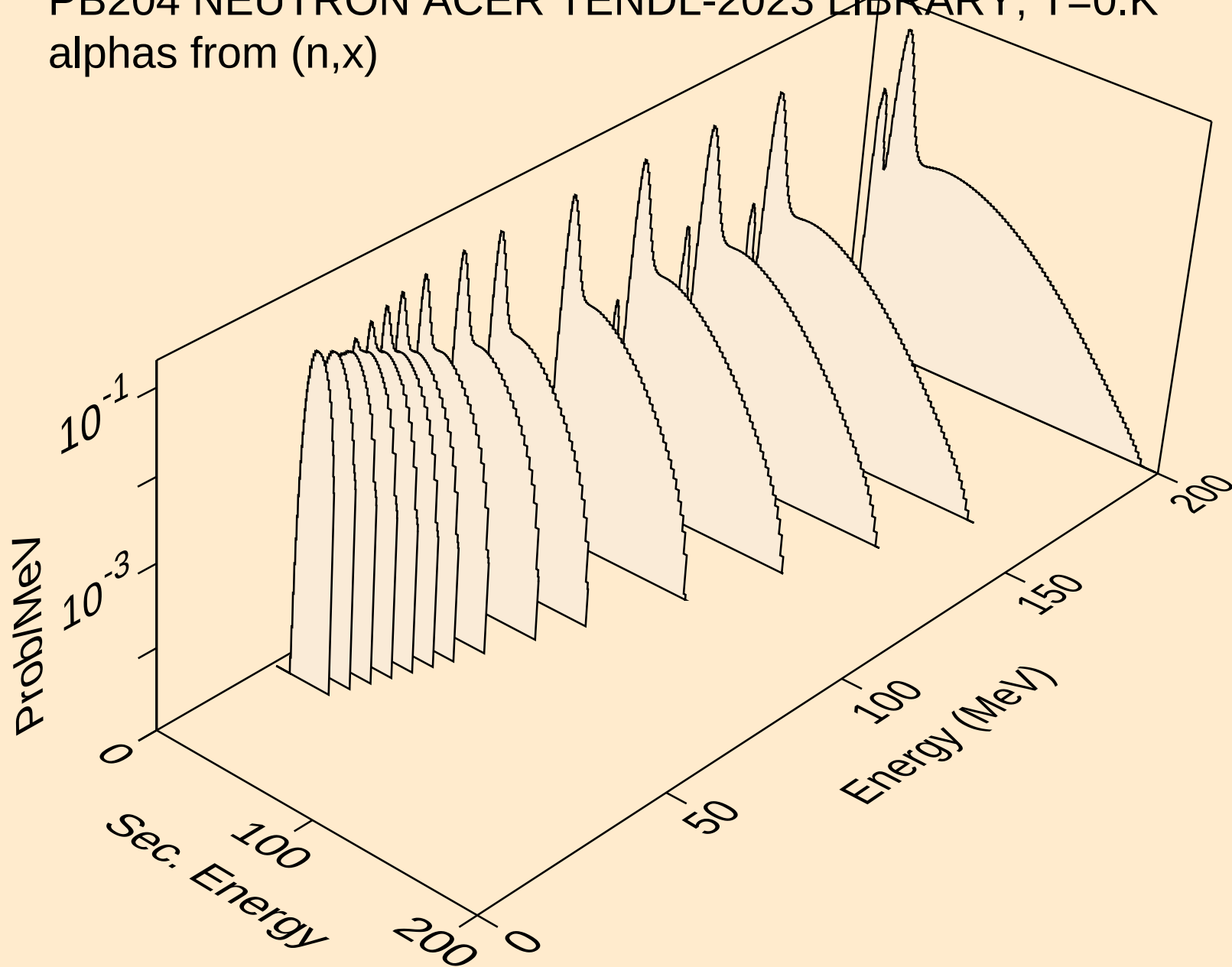
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



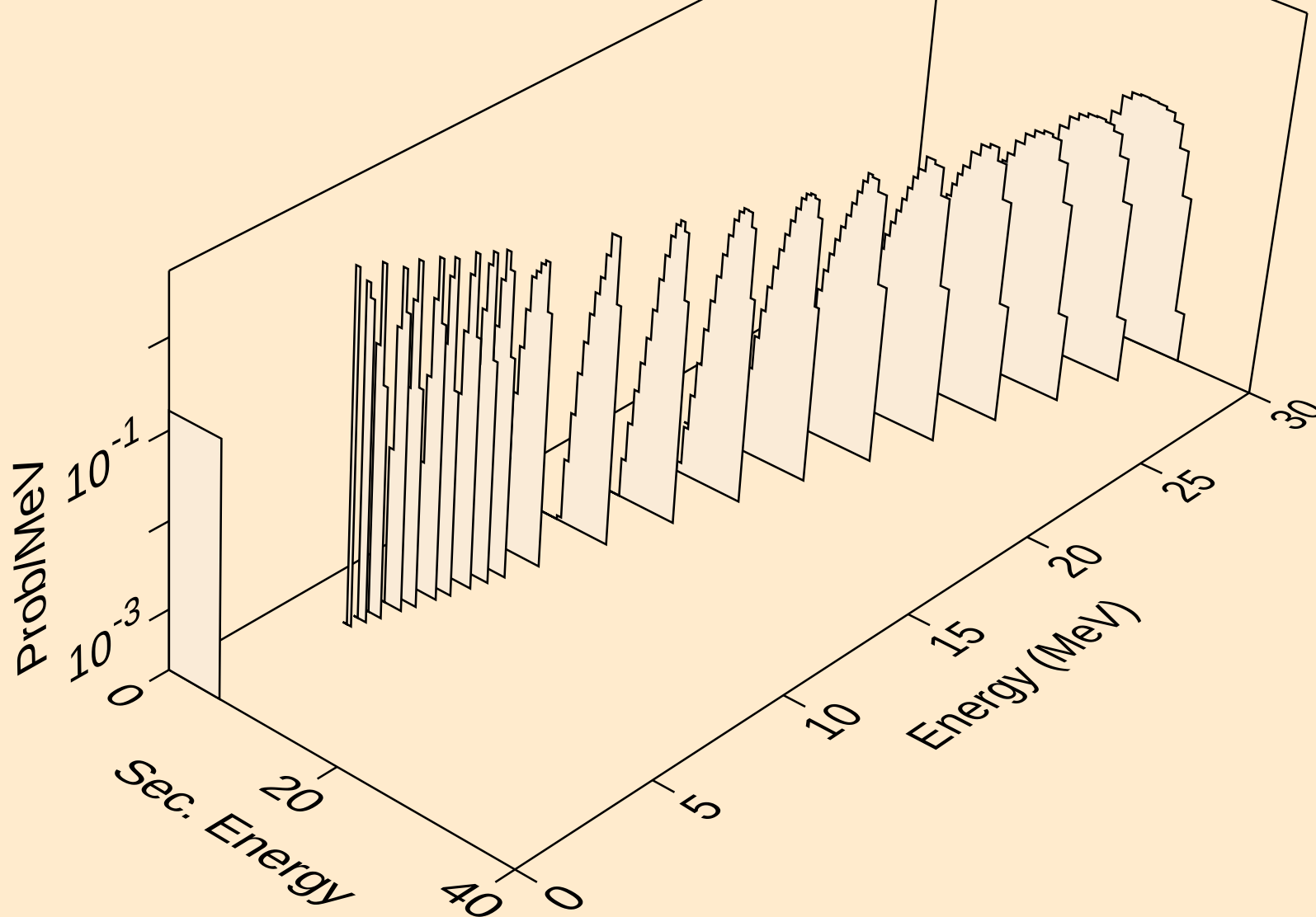
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



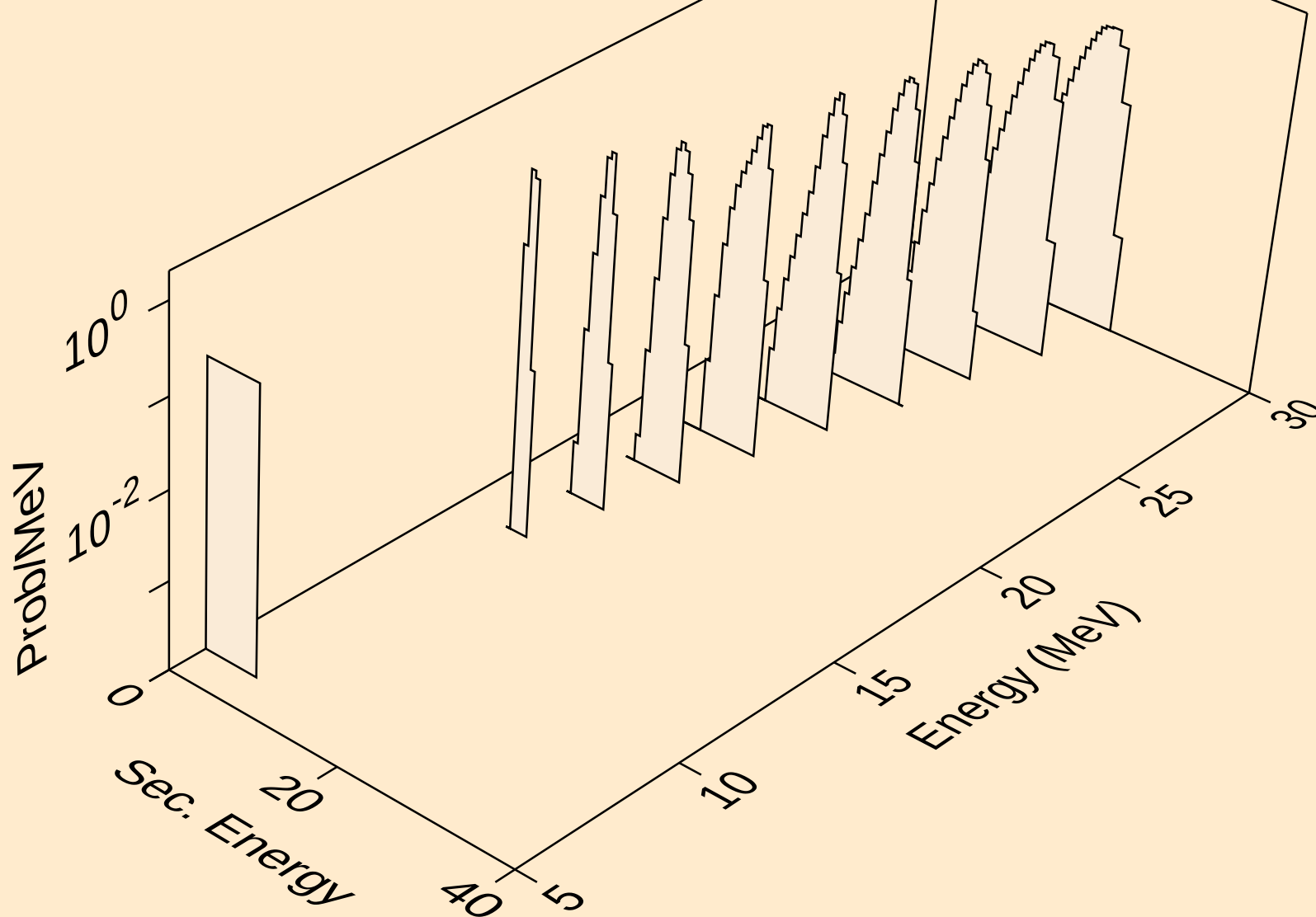
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



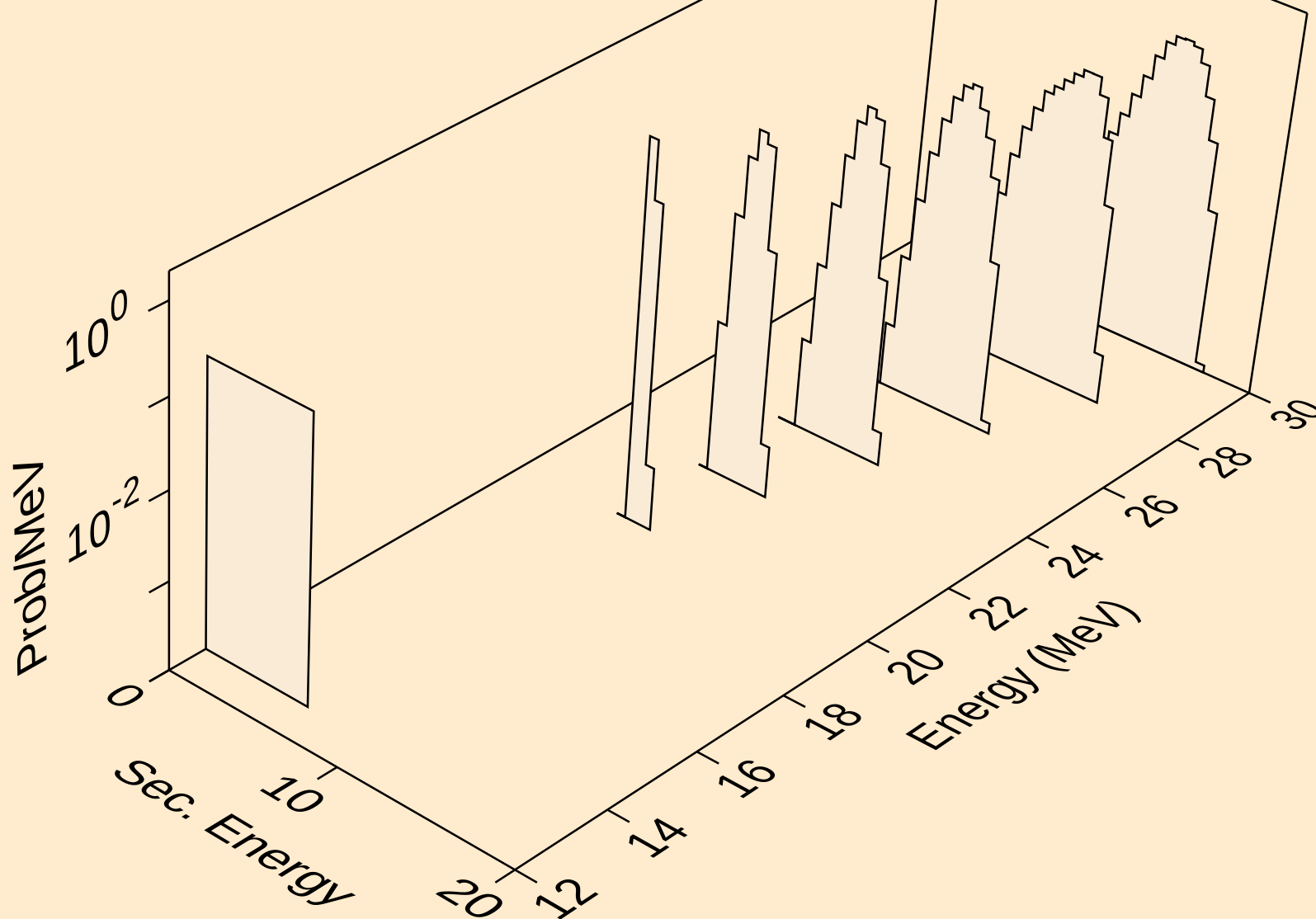
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



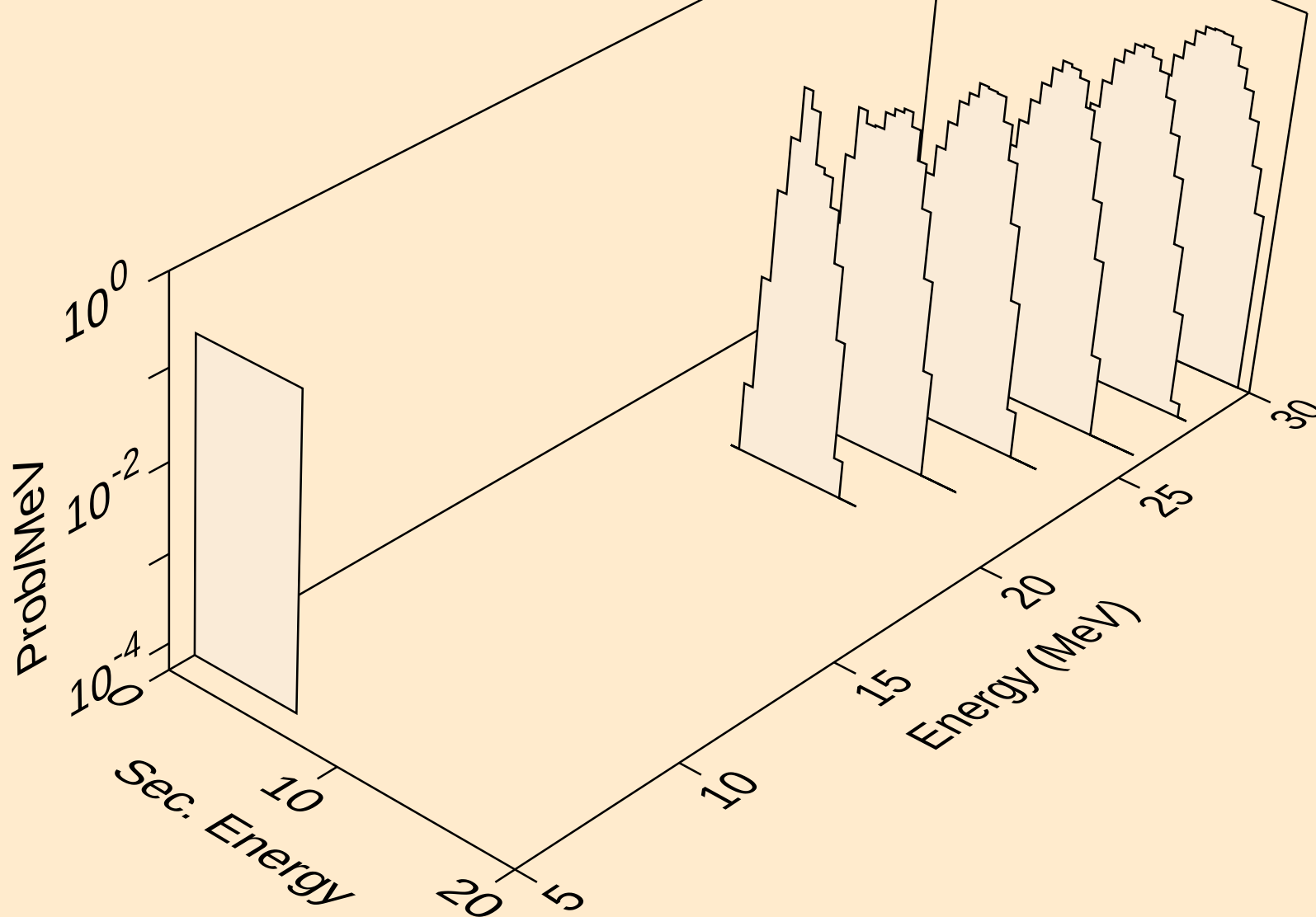
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



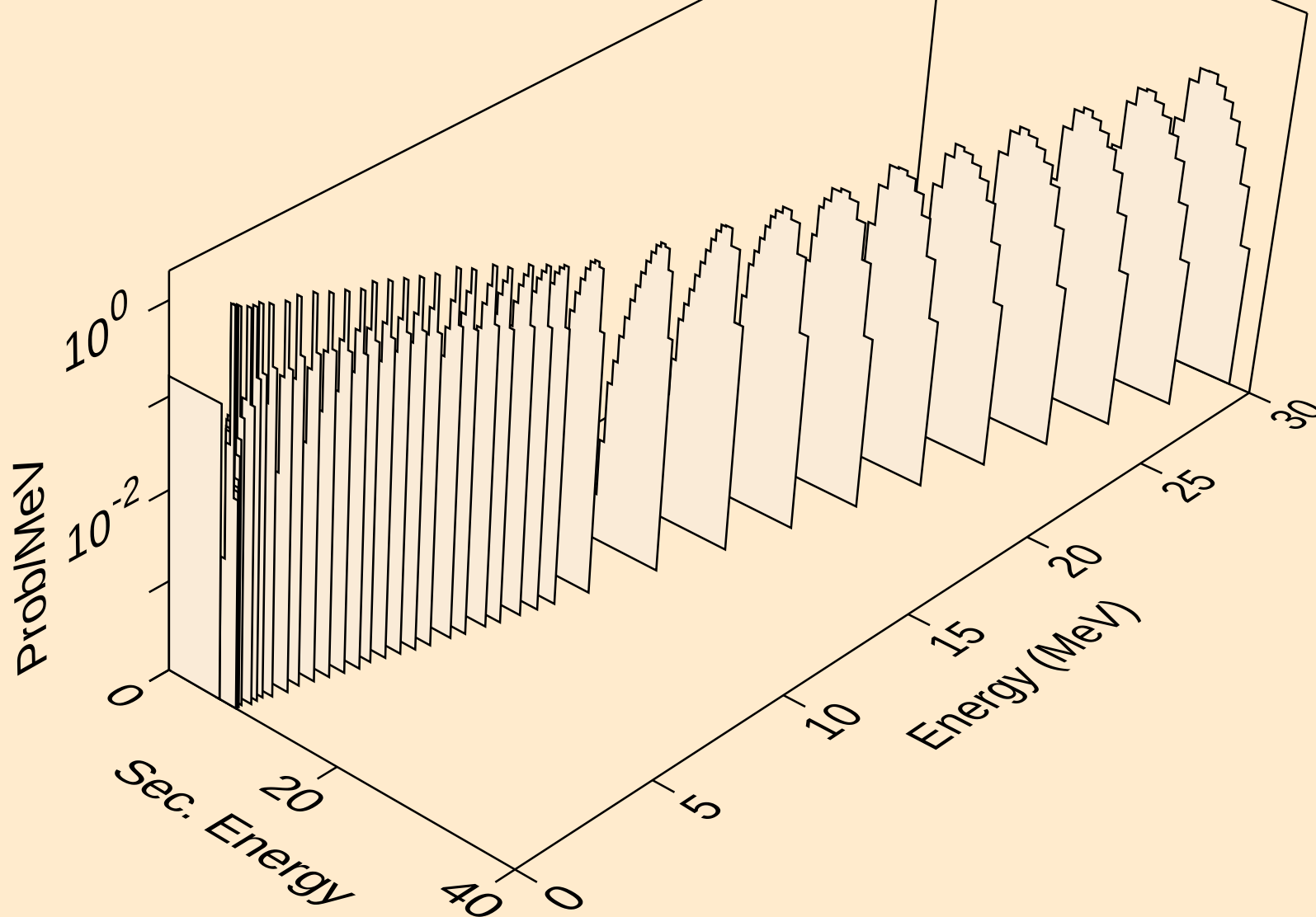
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



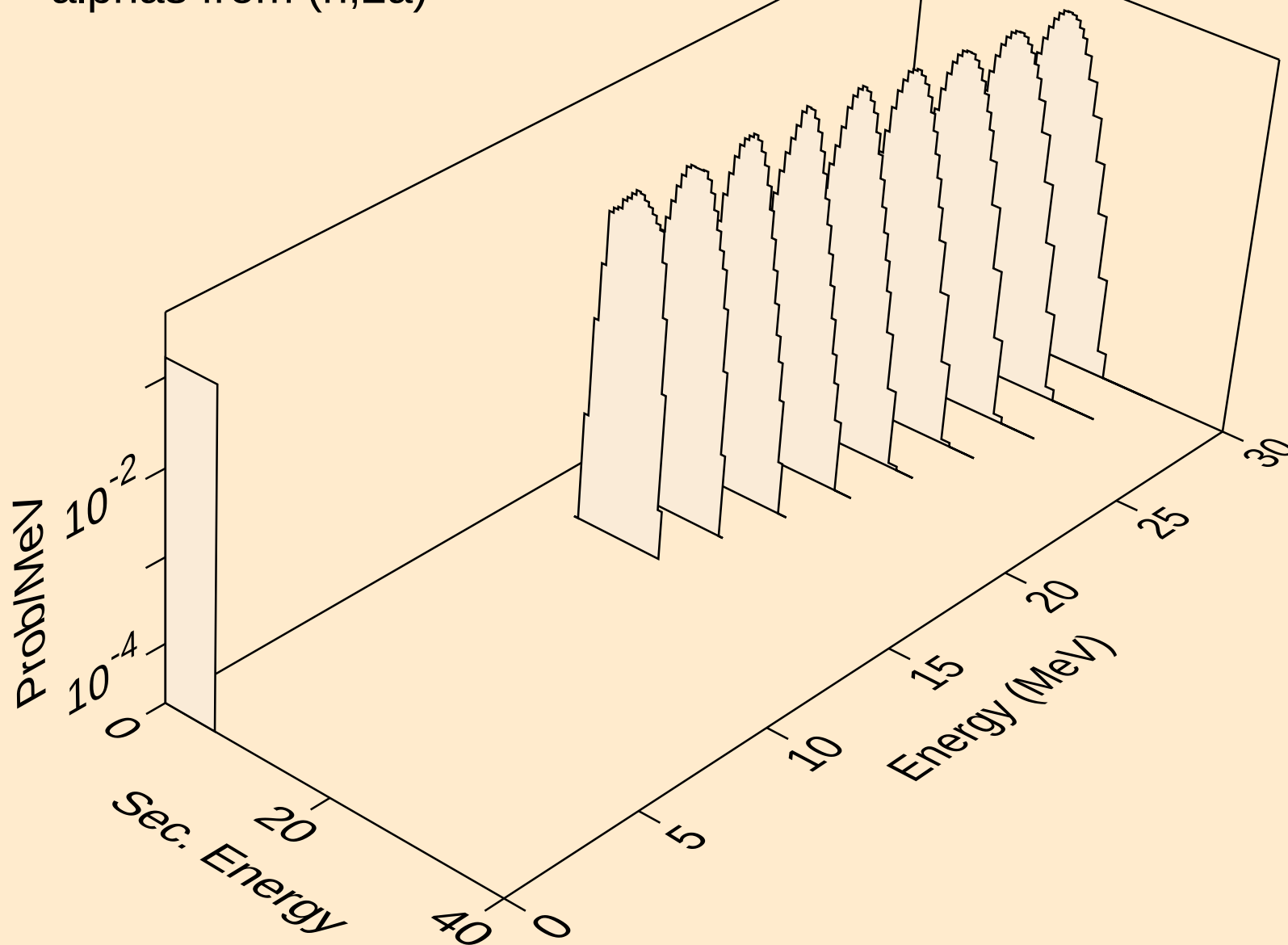
PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



PB204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)

