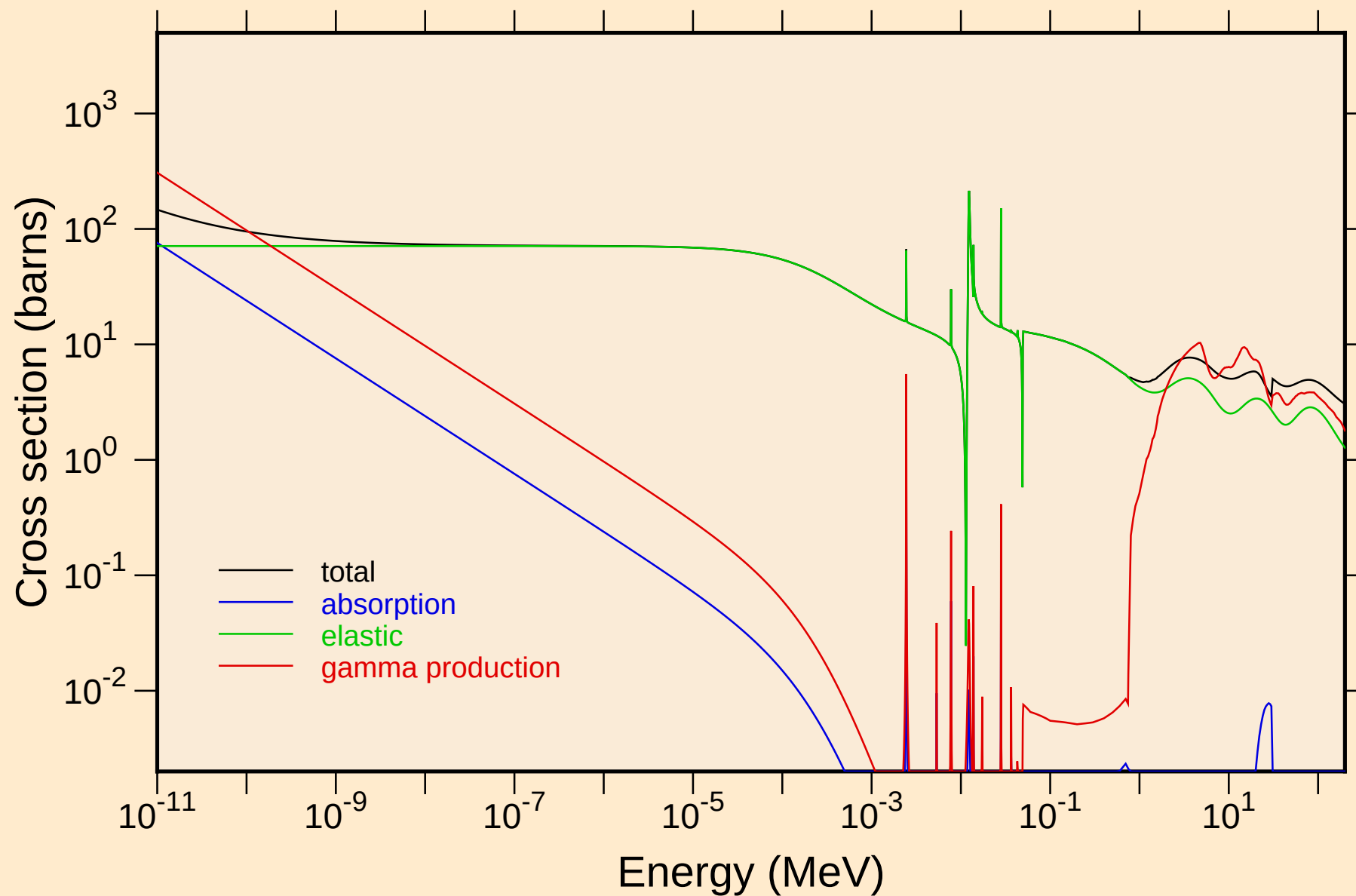
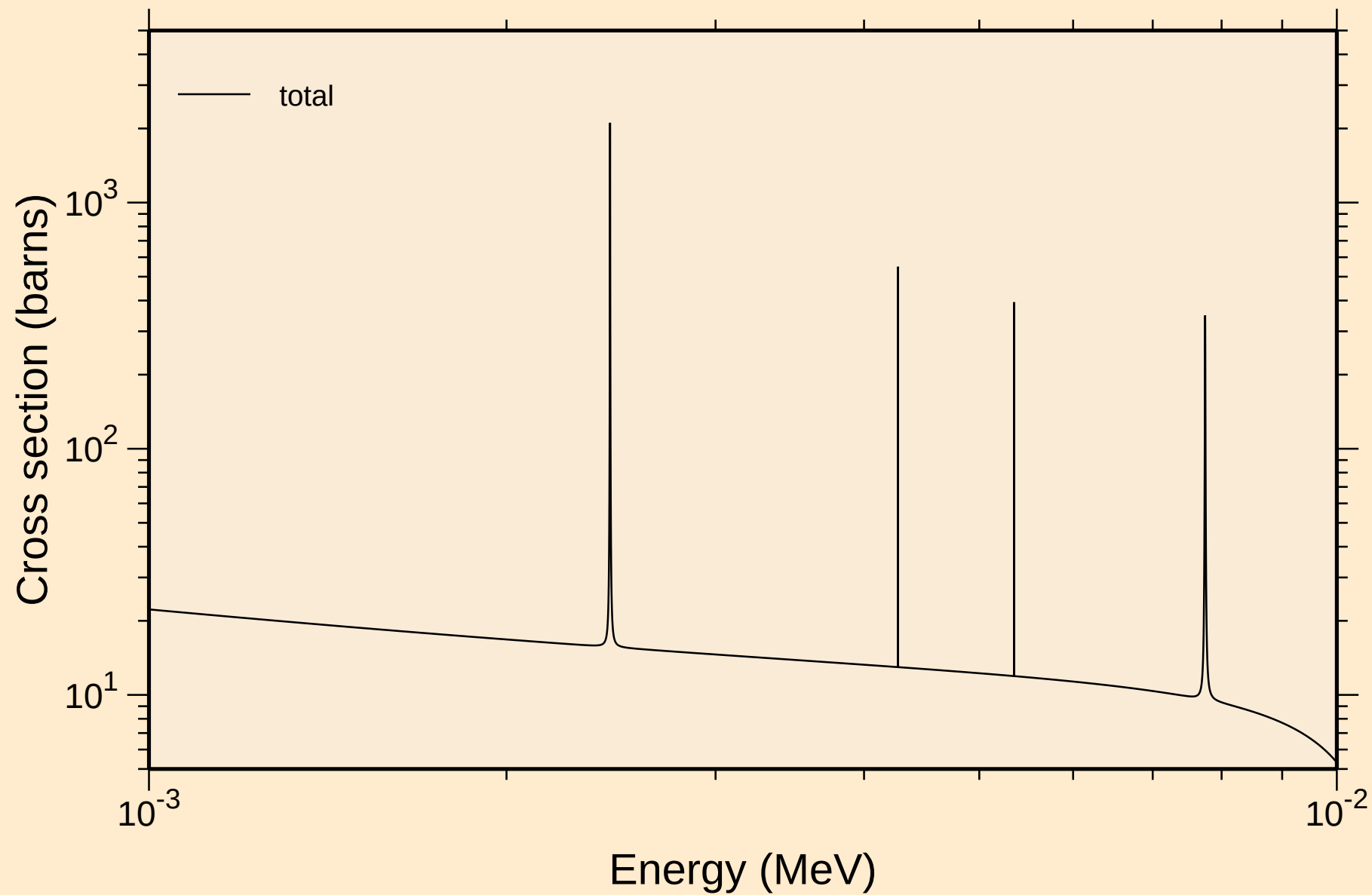


HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

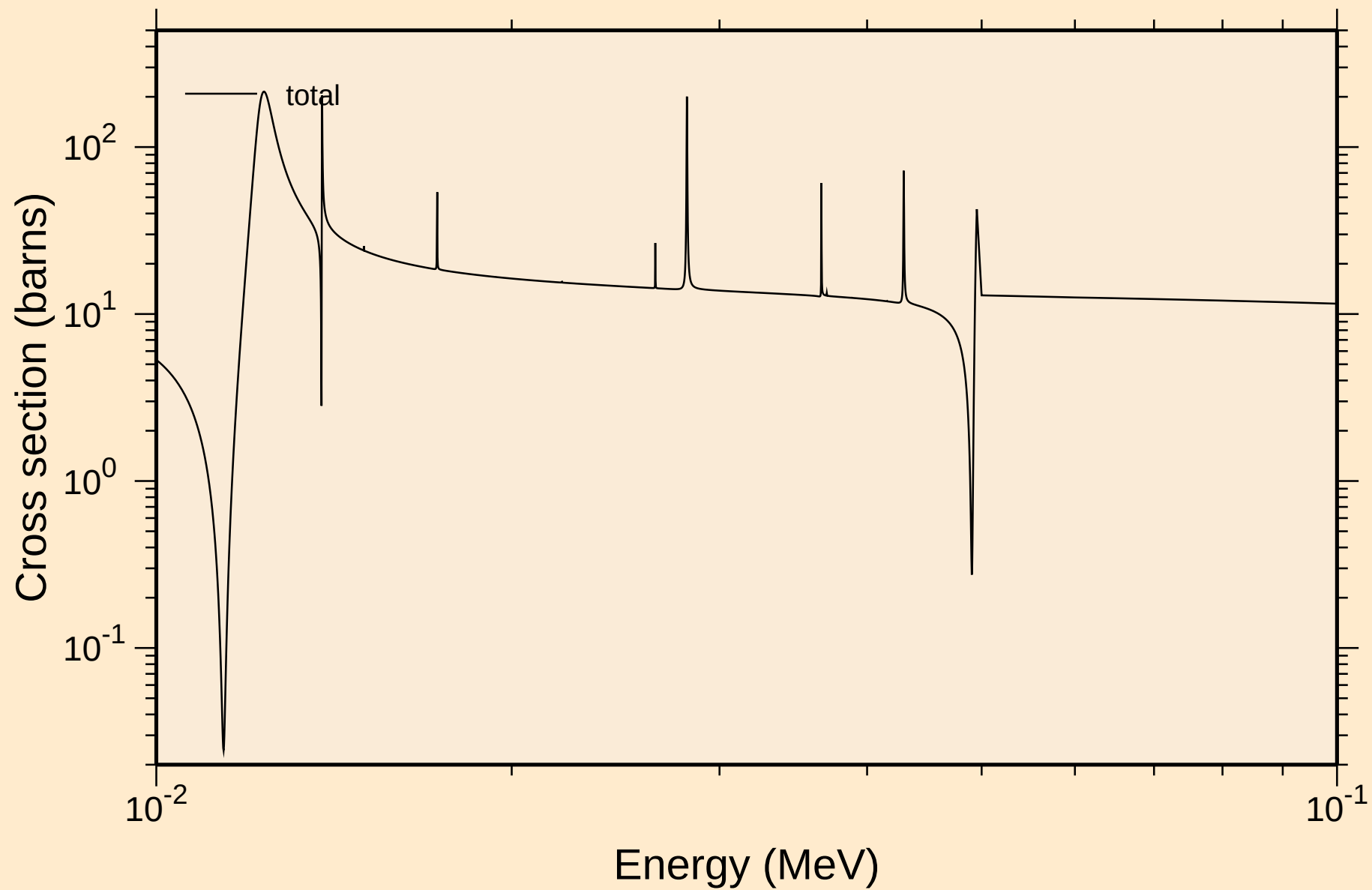
Principal cross sections



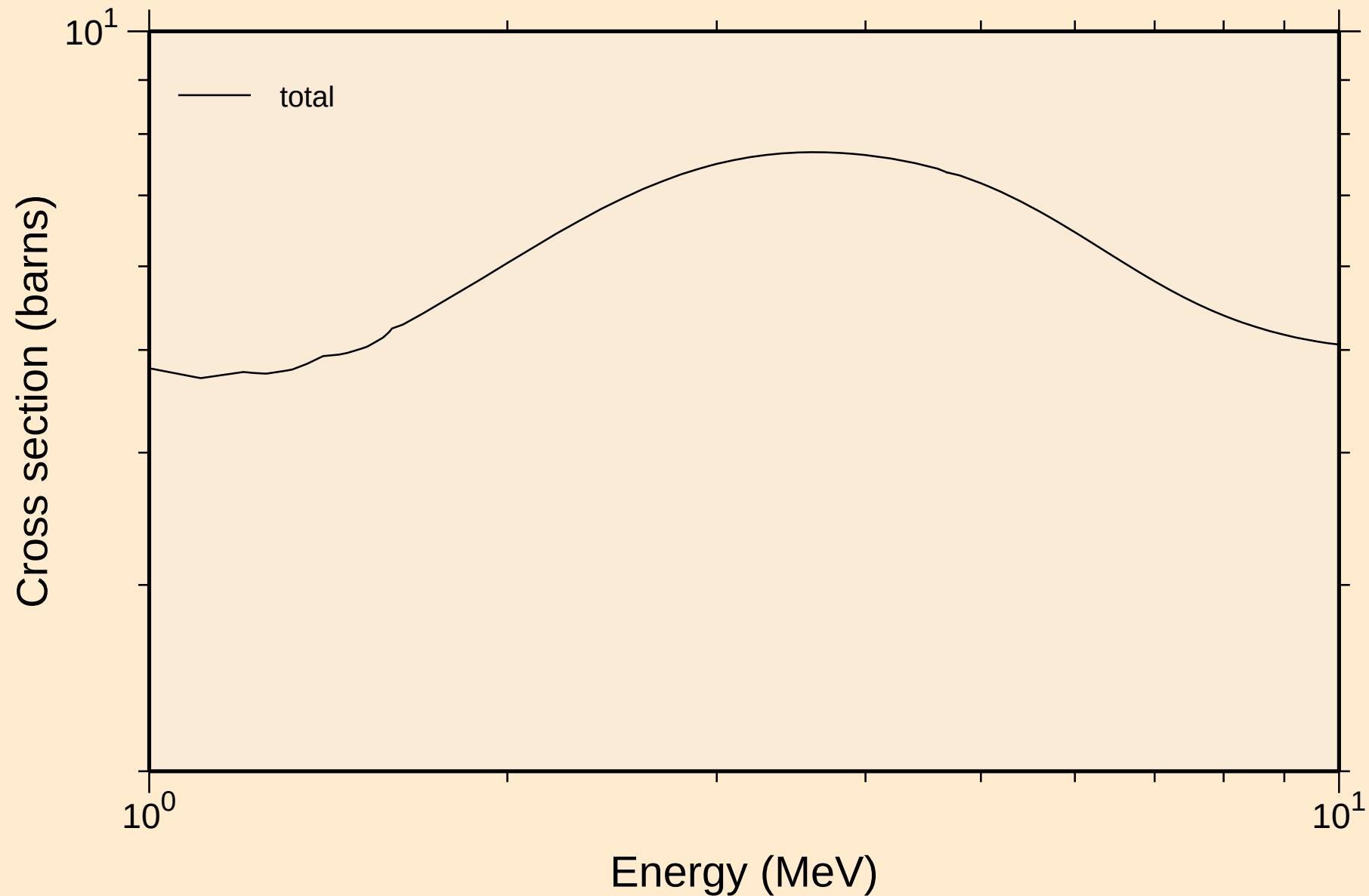
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



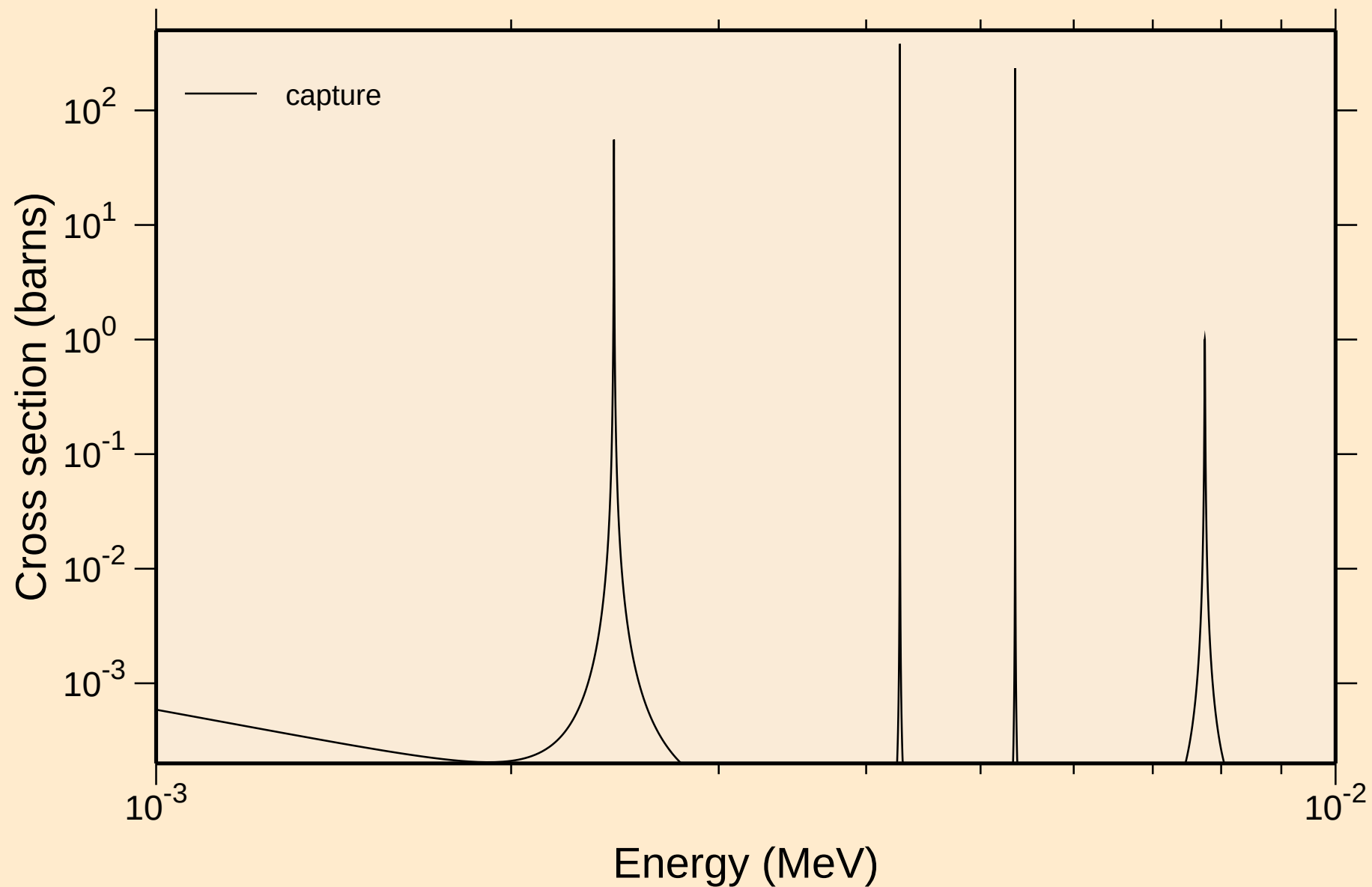
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



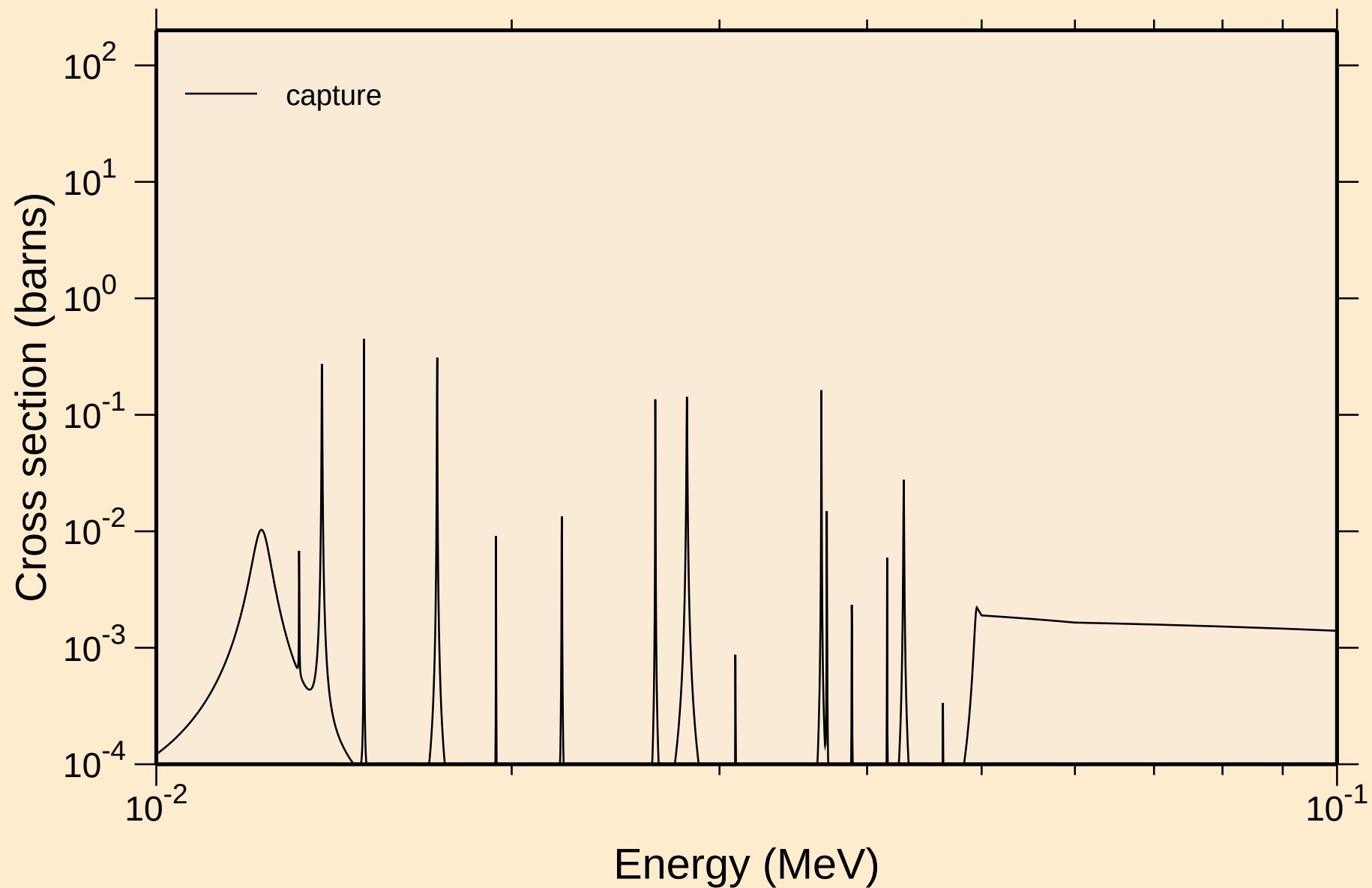
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



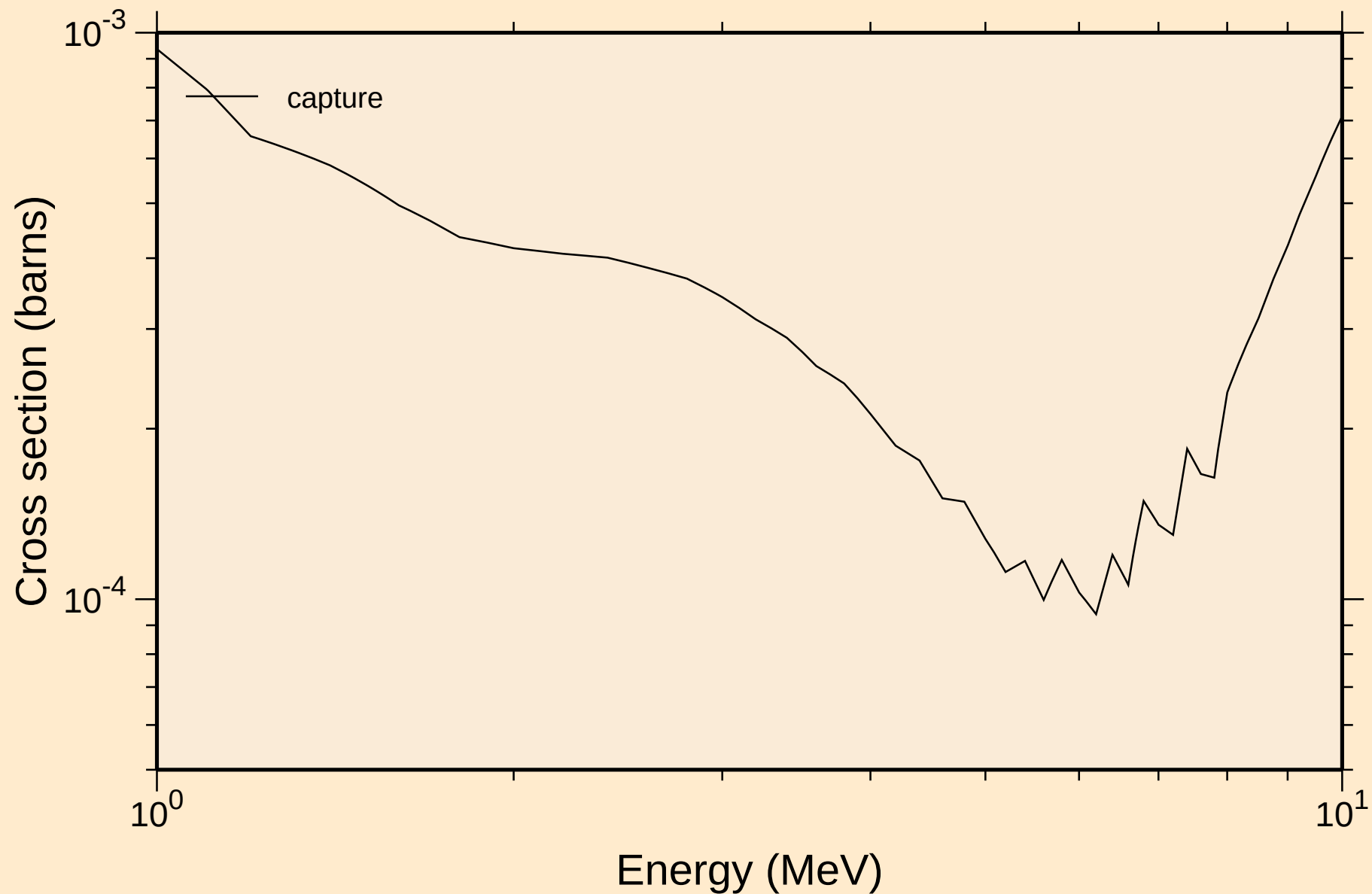
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

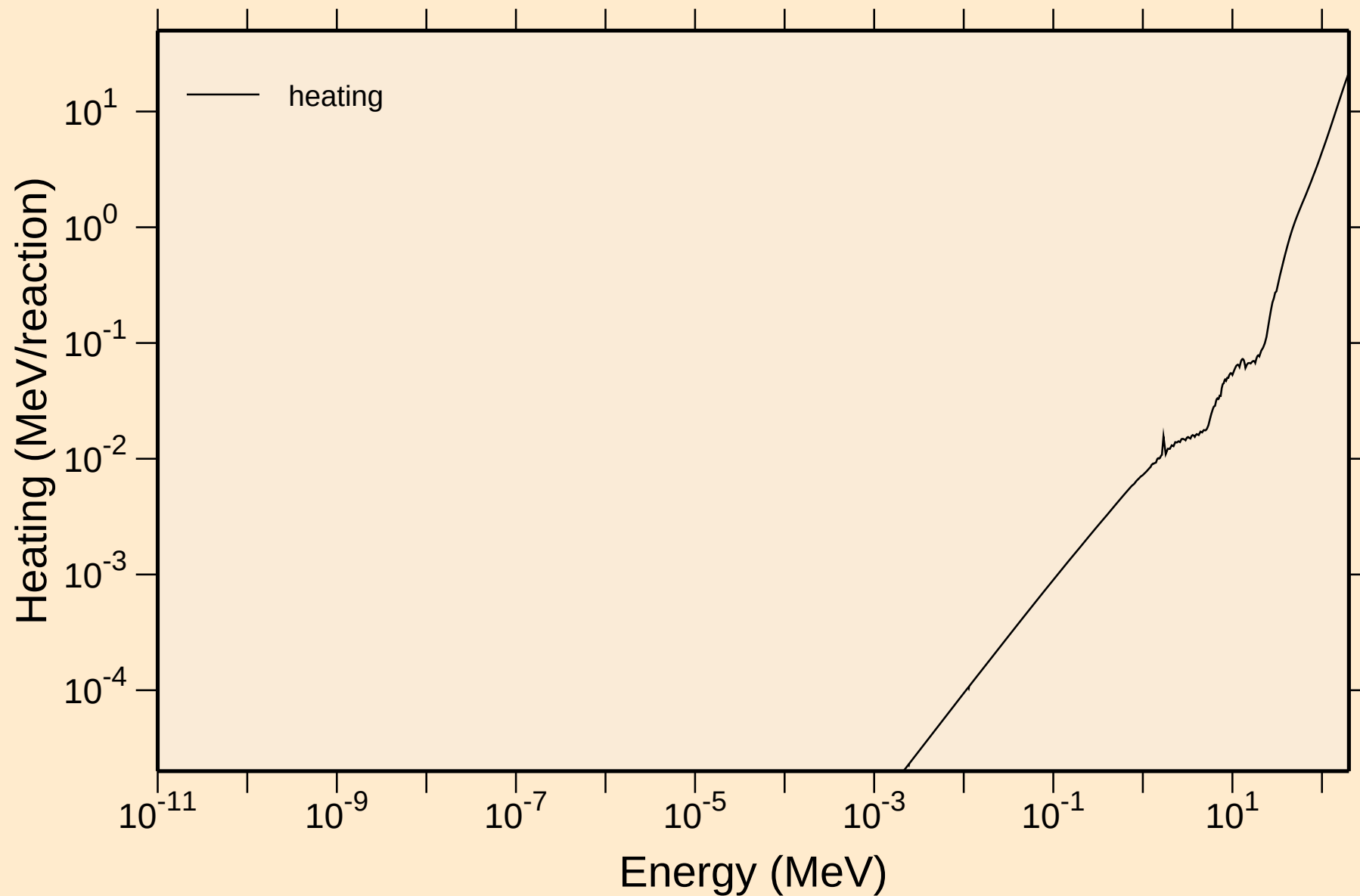


HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



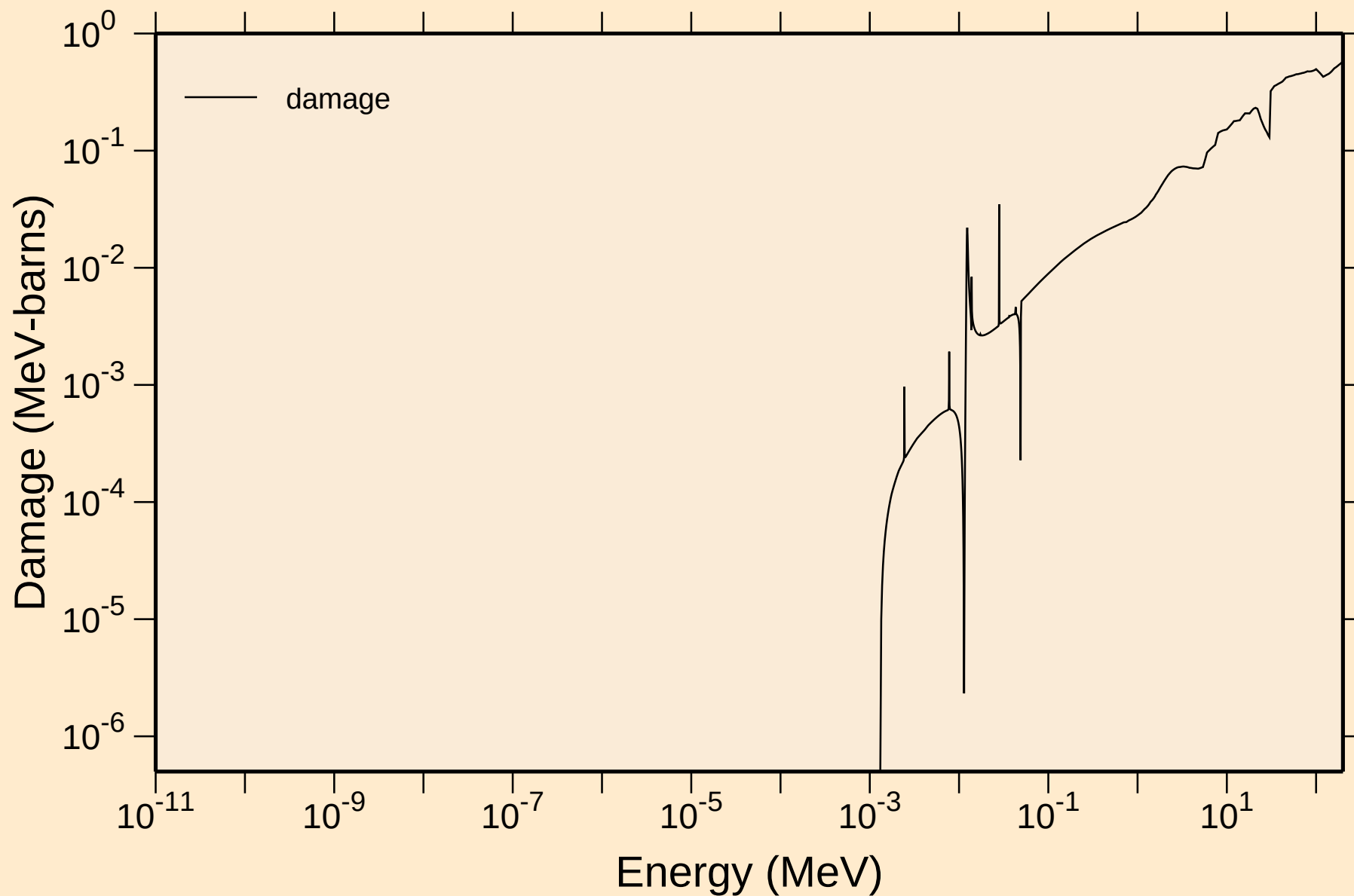
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



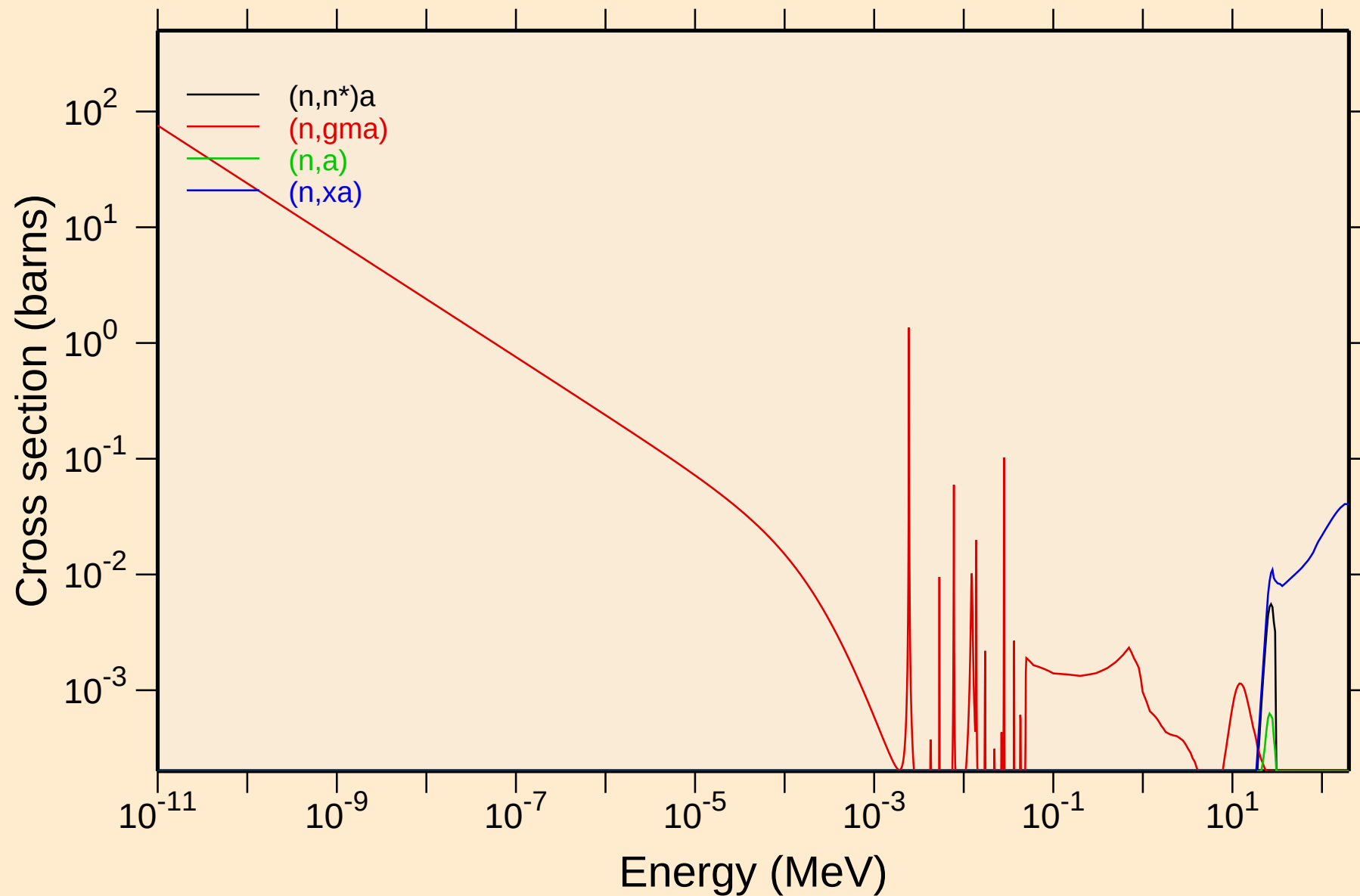
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage



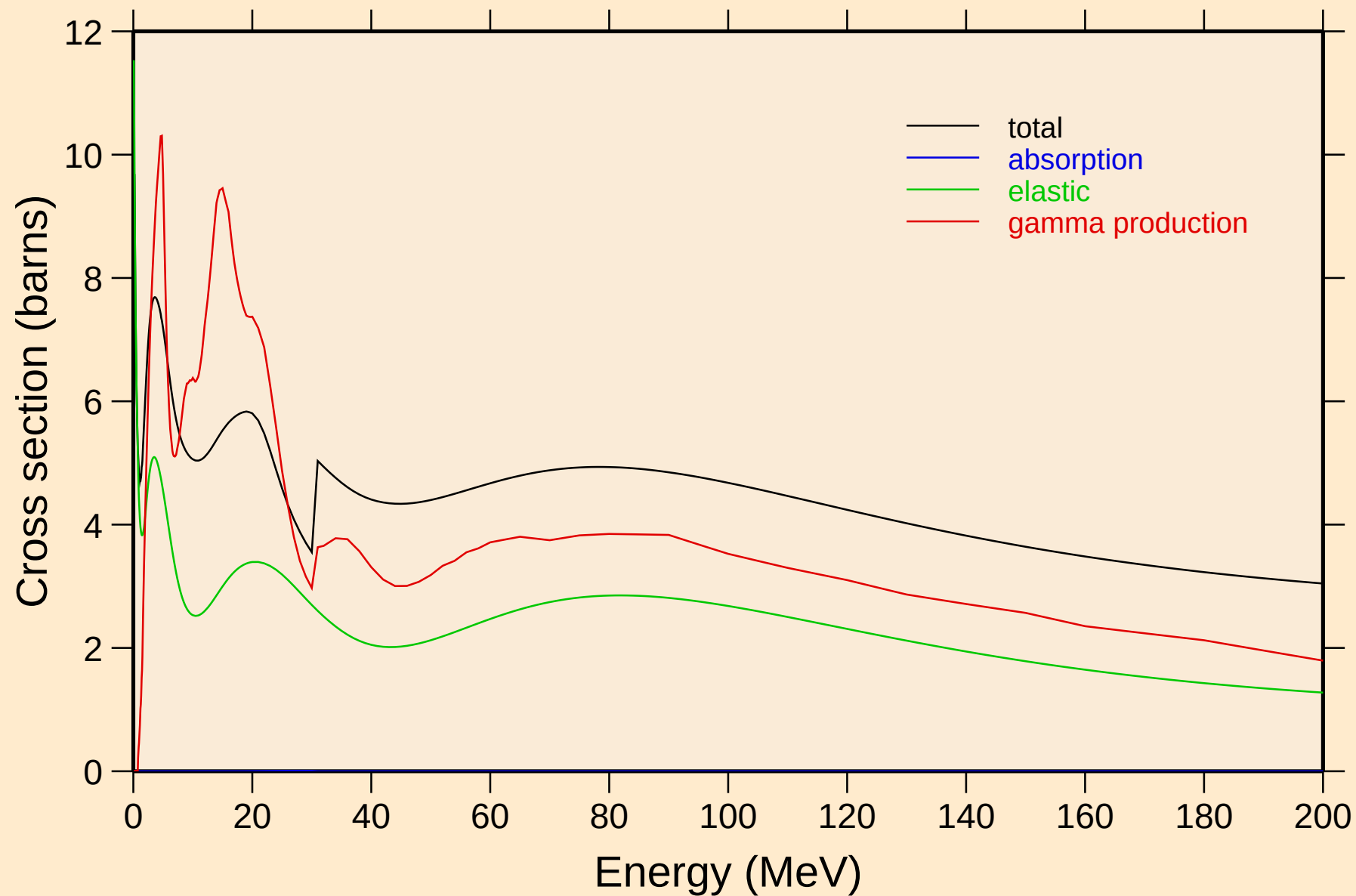
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



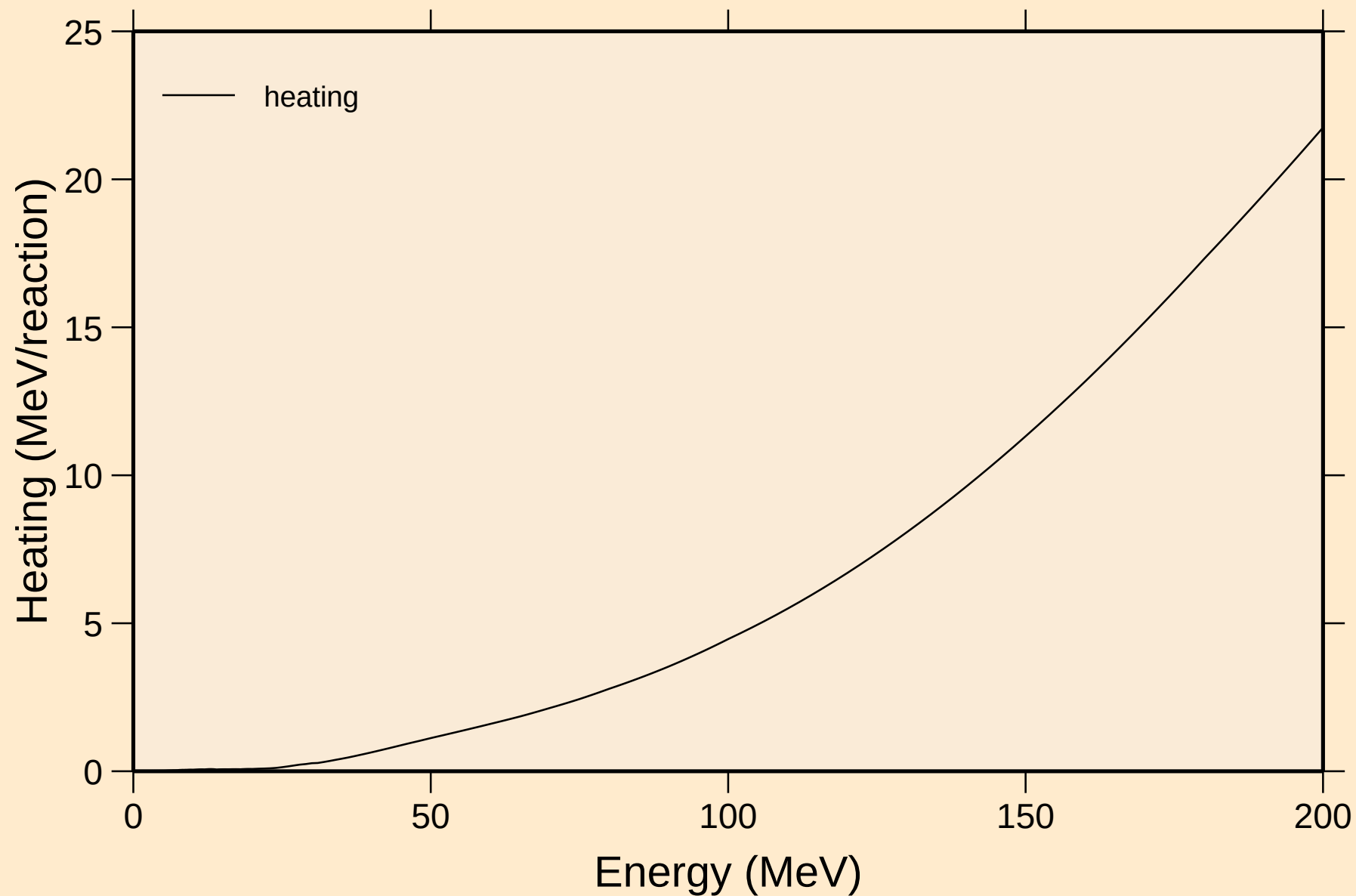
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



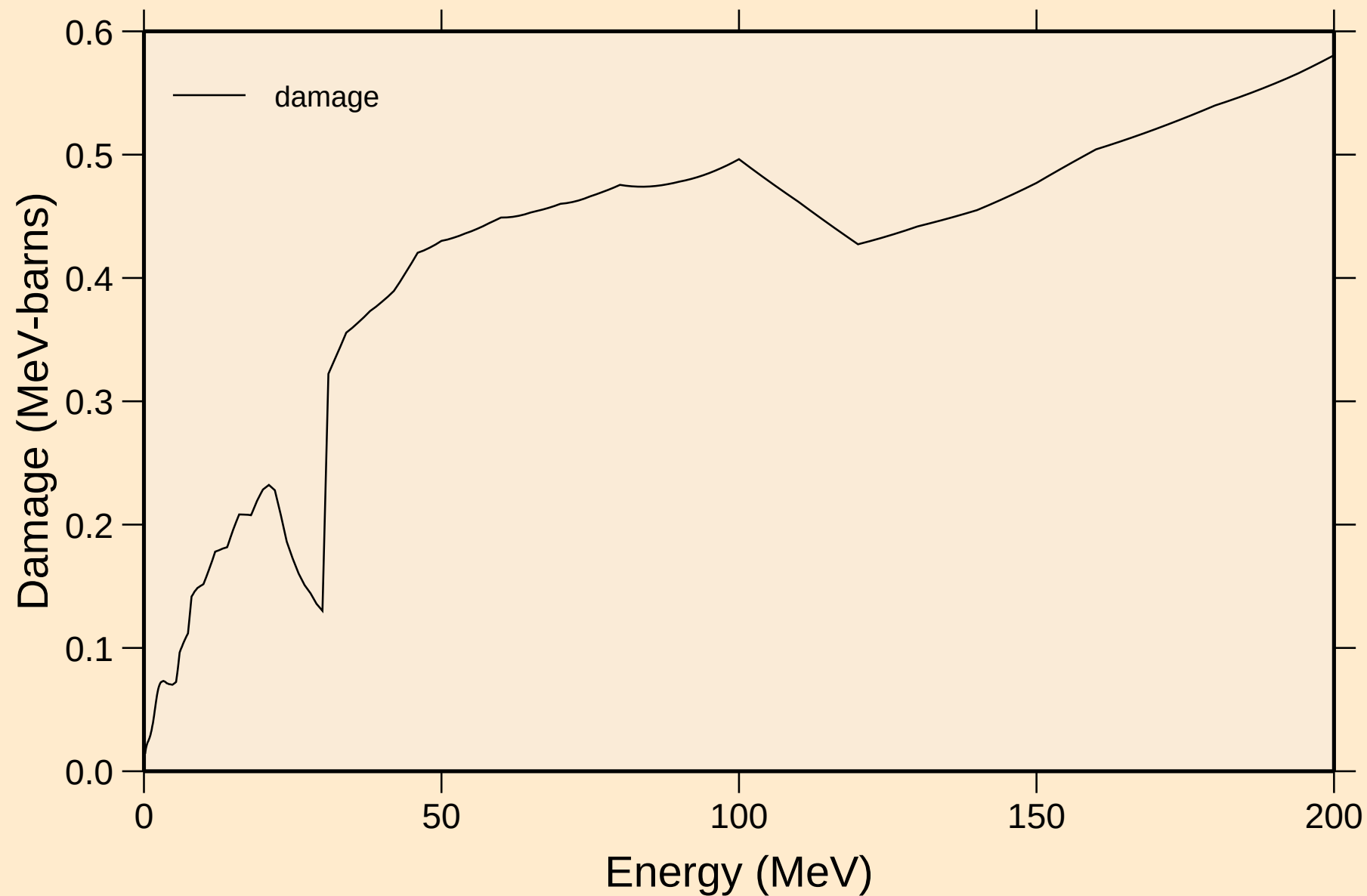
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



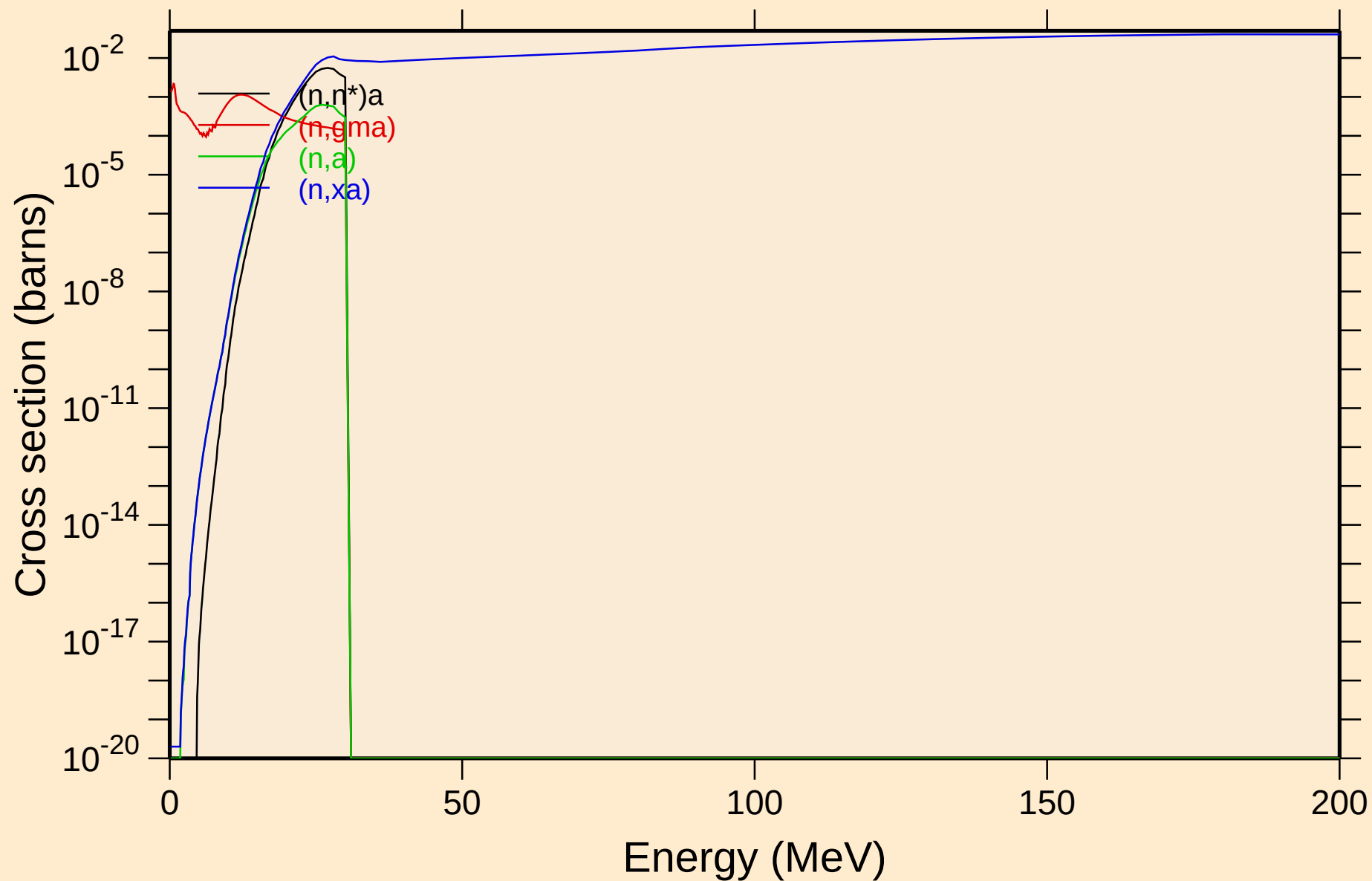
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage



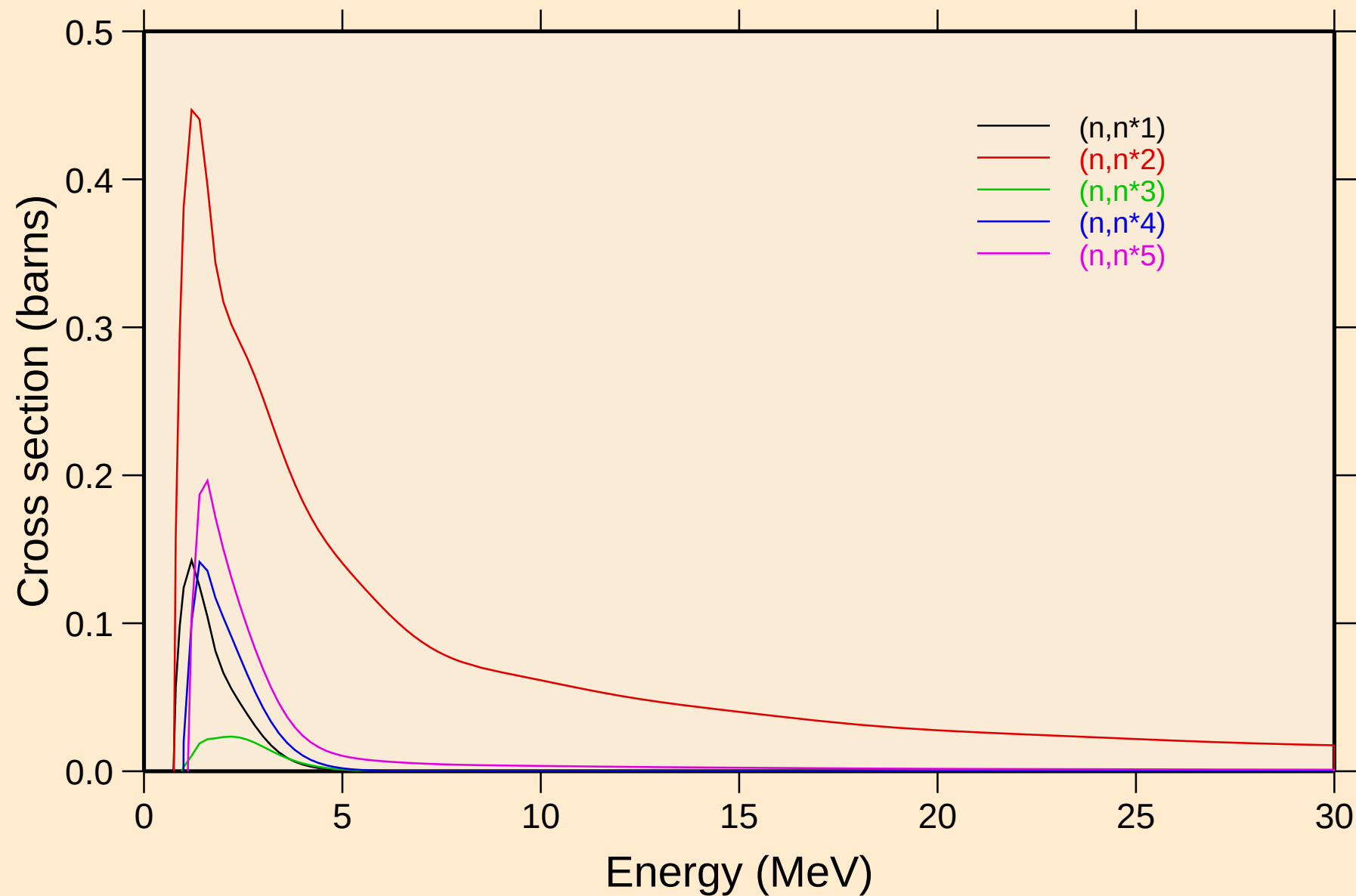
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



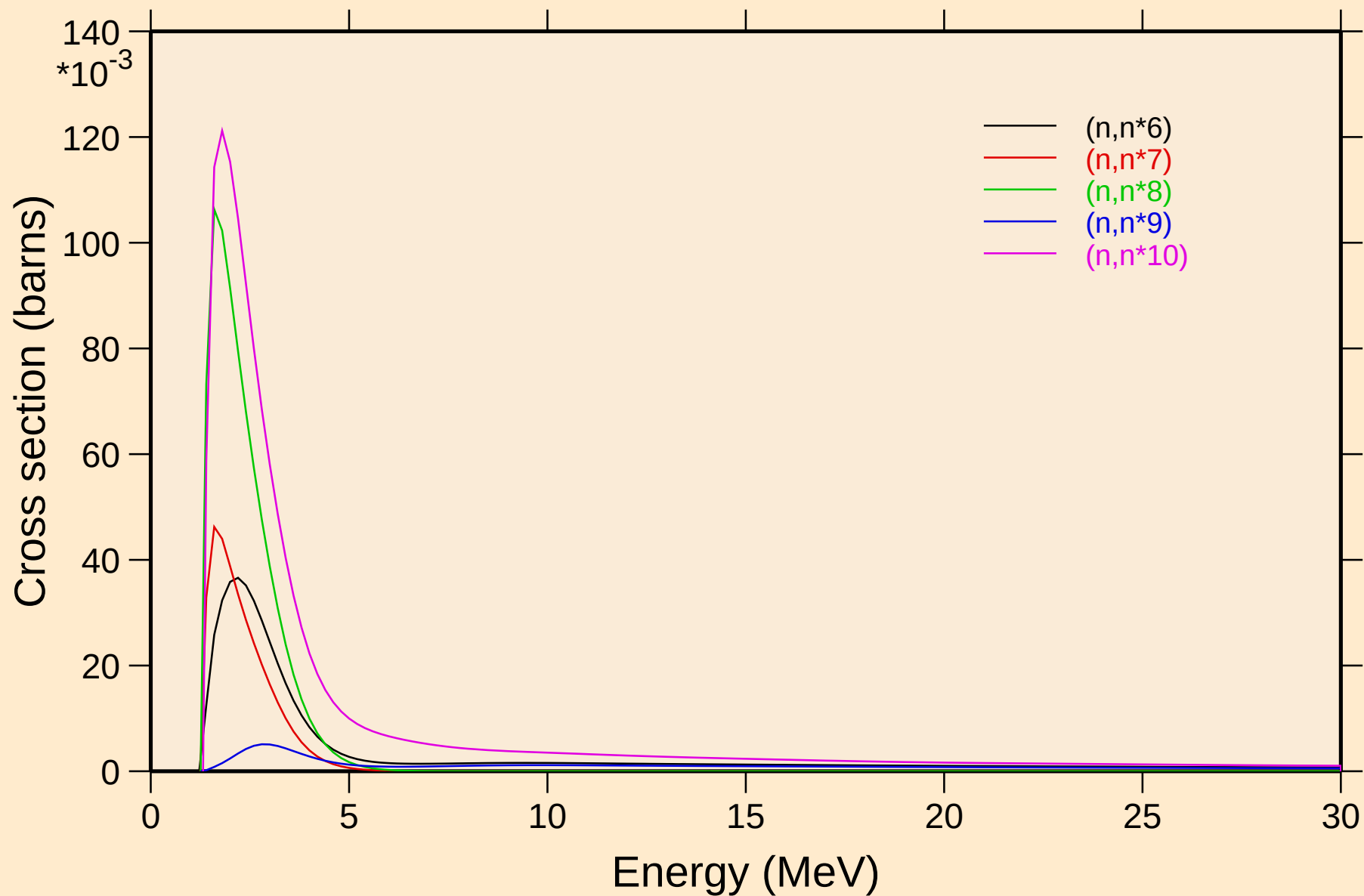
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



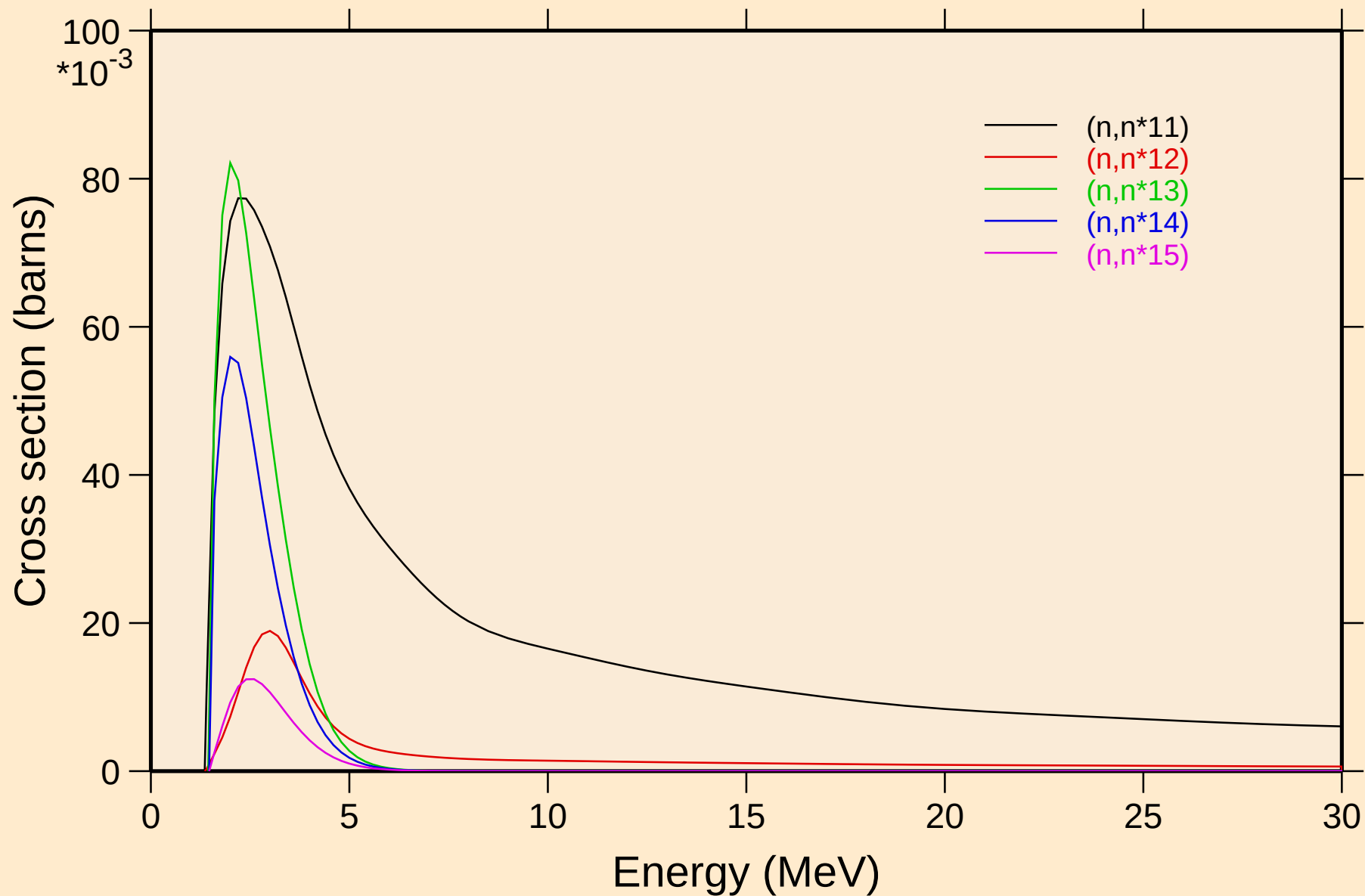
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



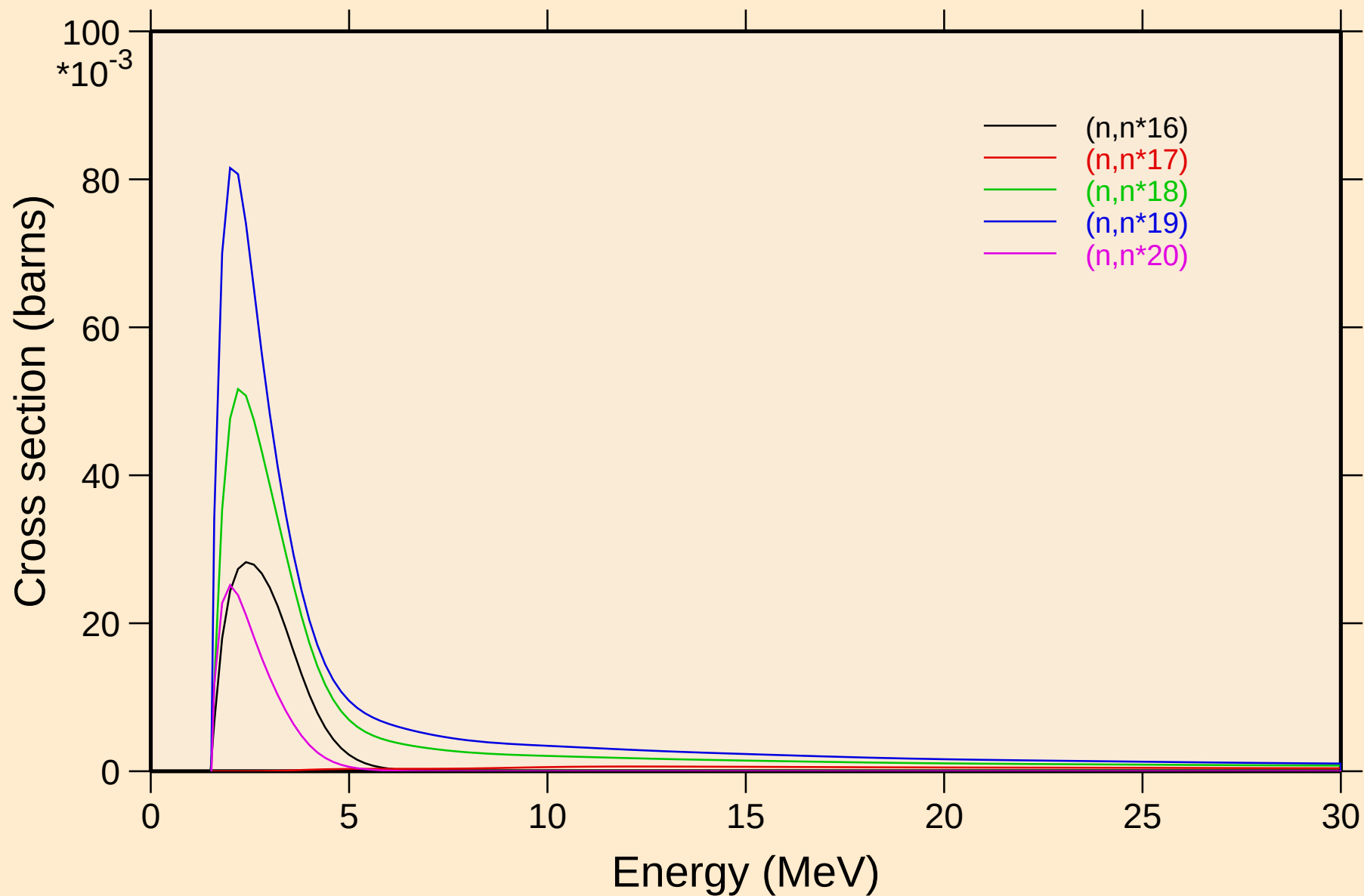
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



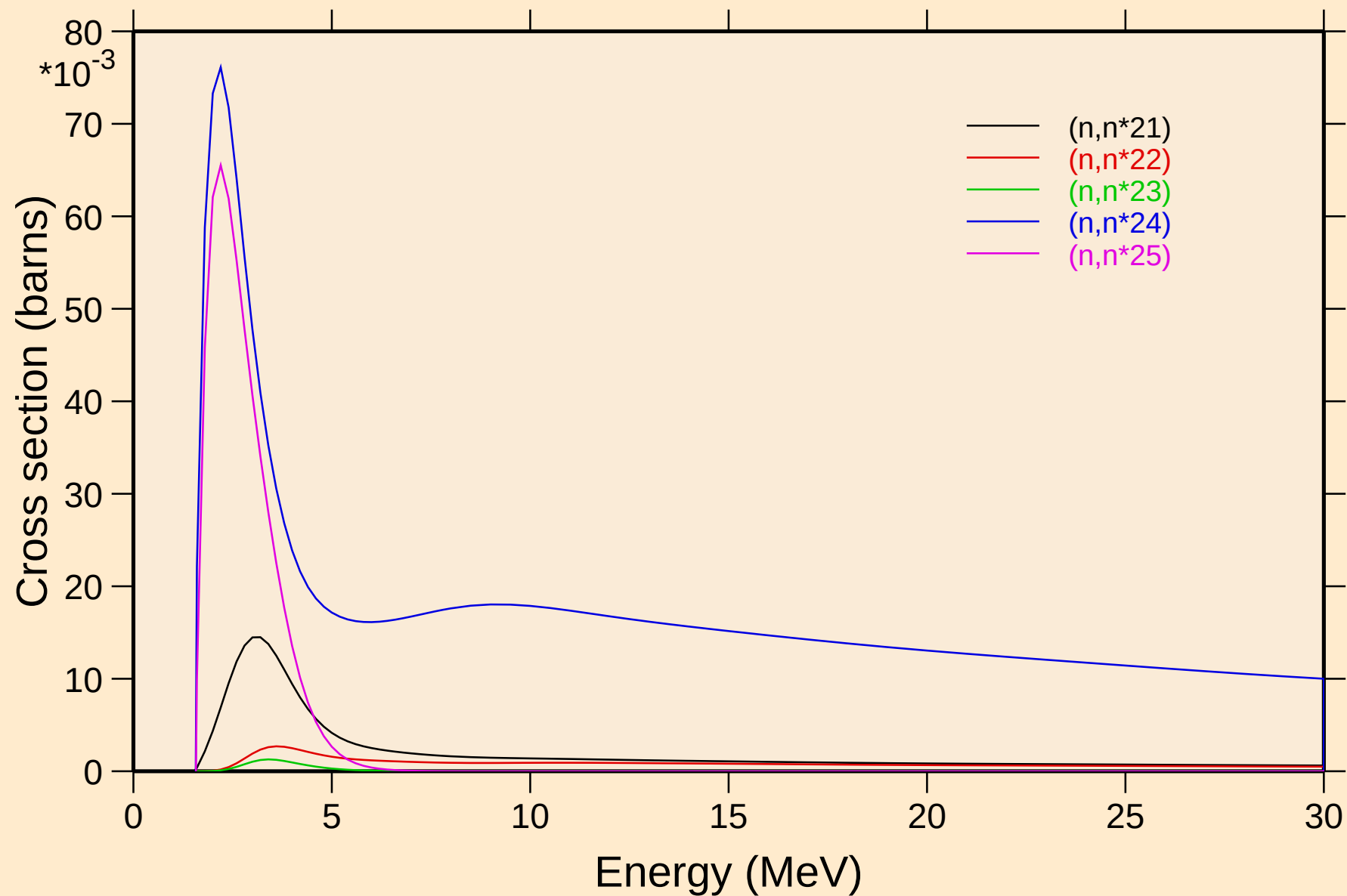
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



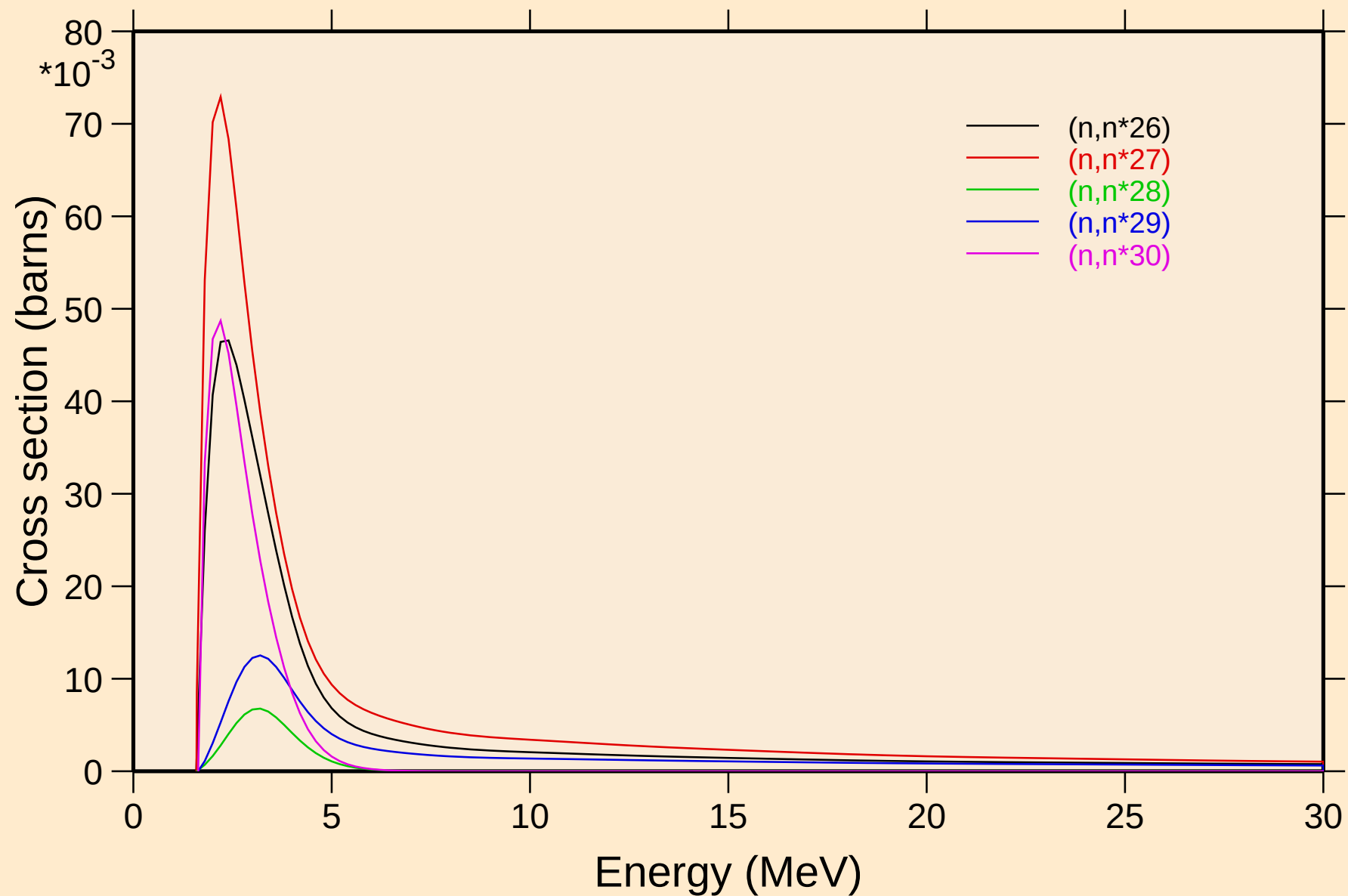
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



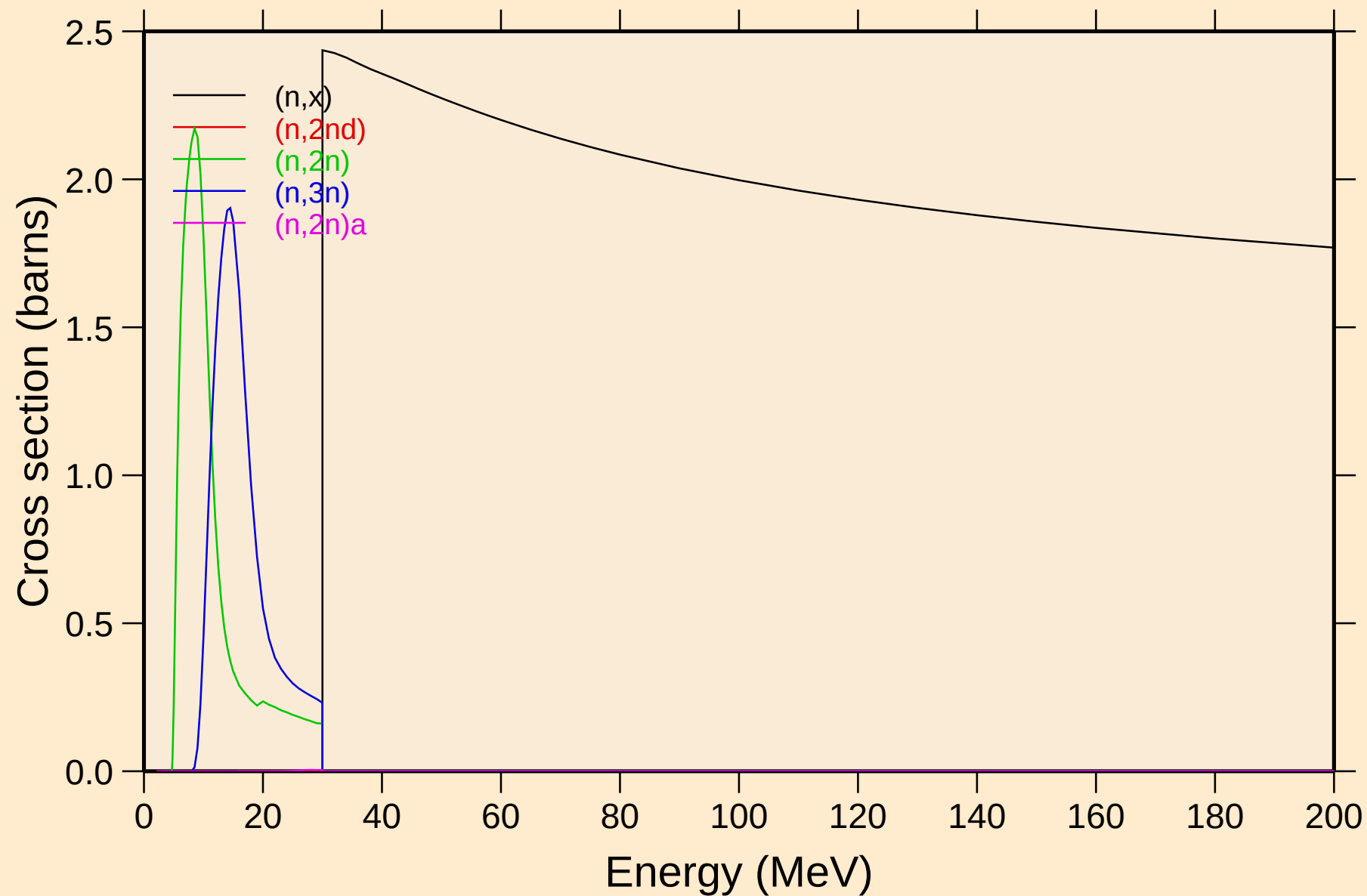
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



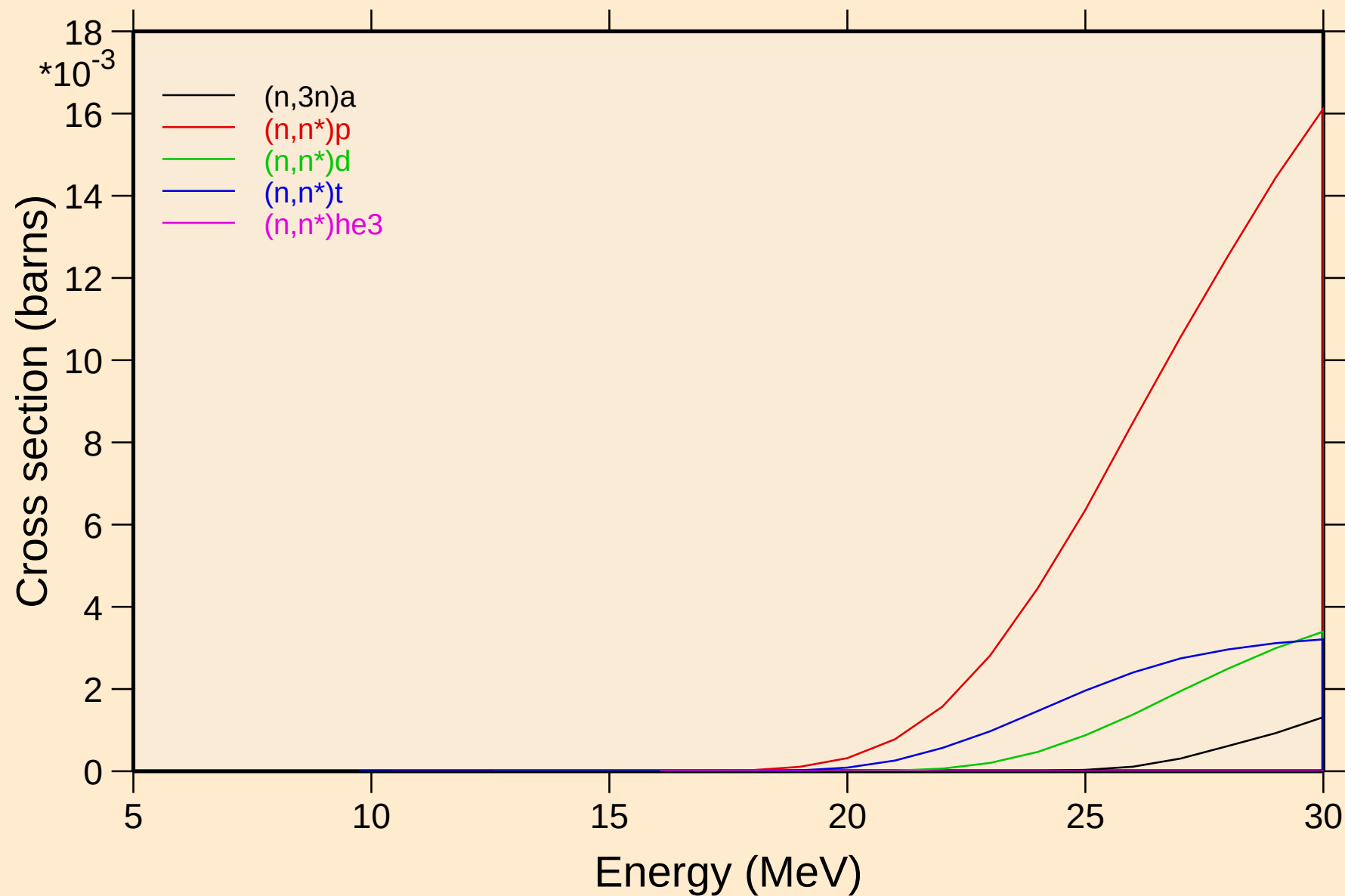
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



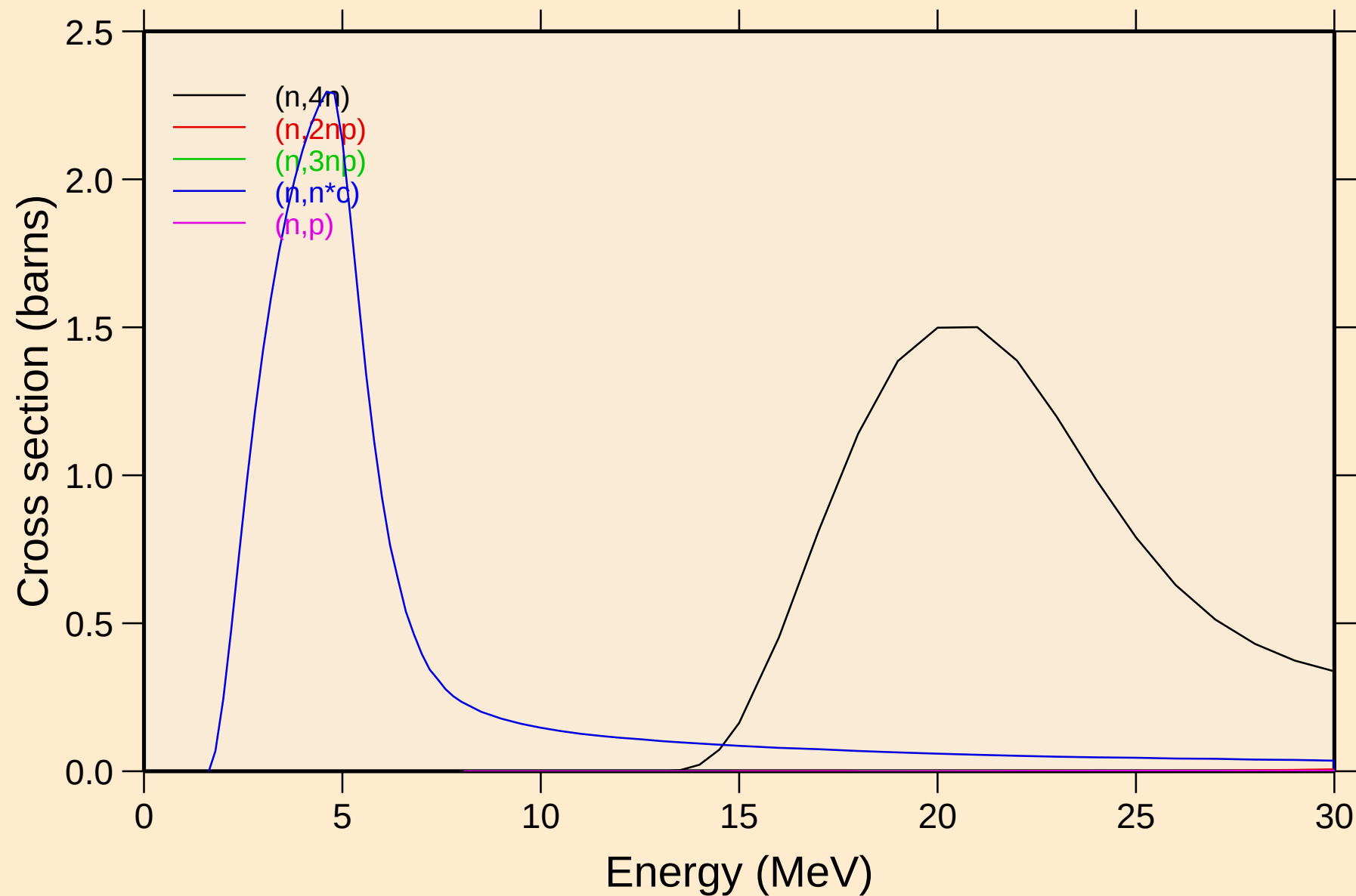
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



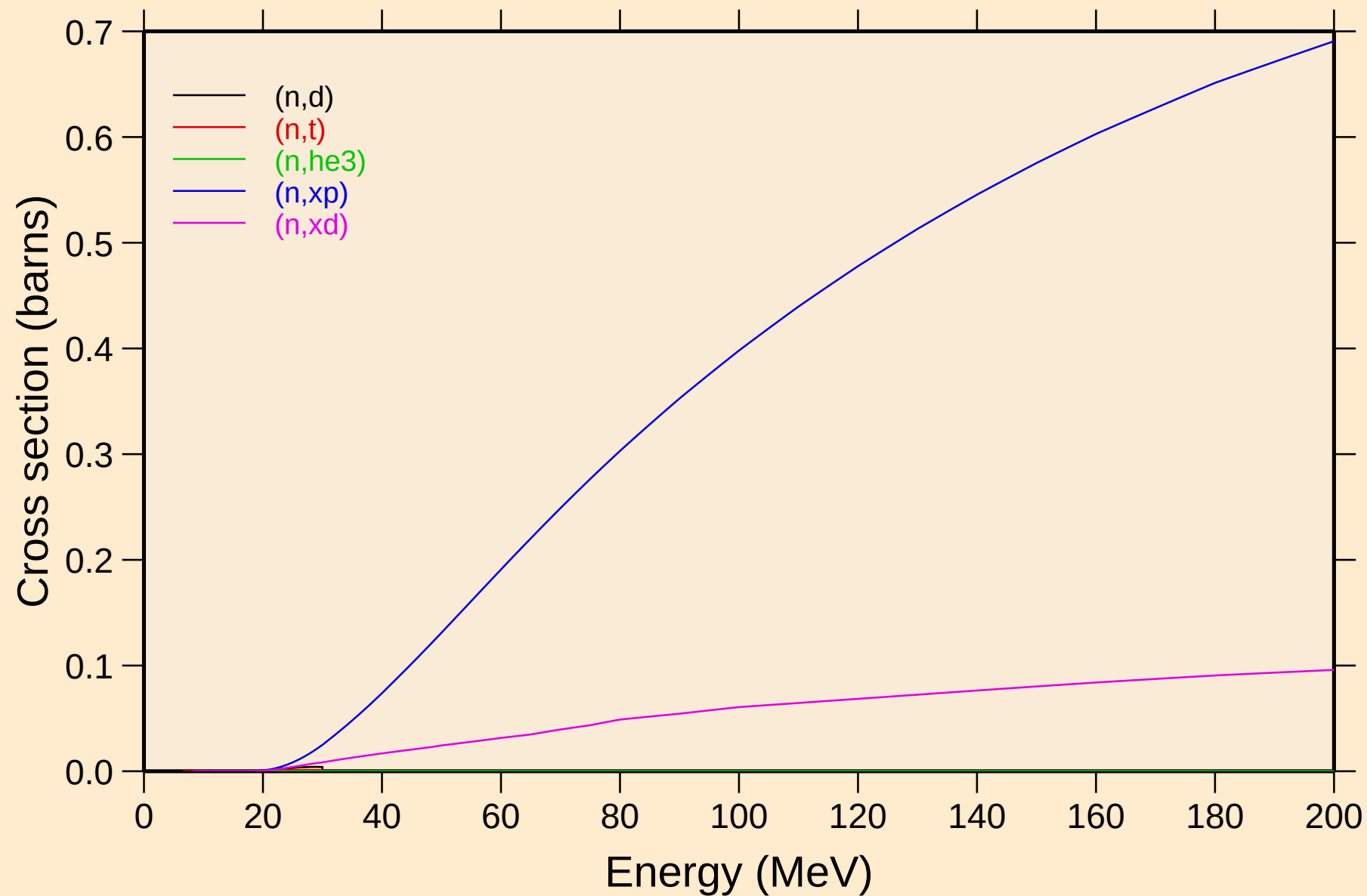
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



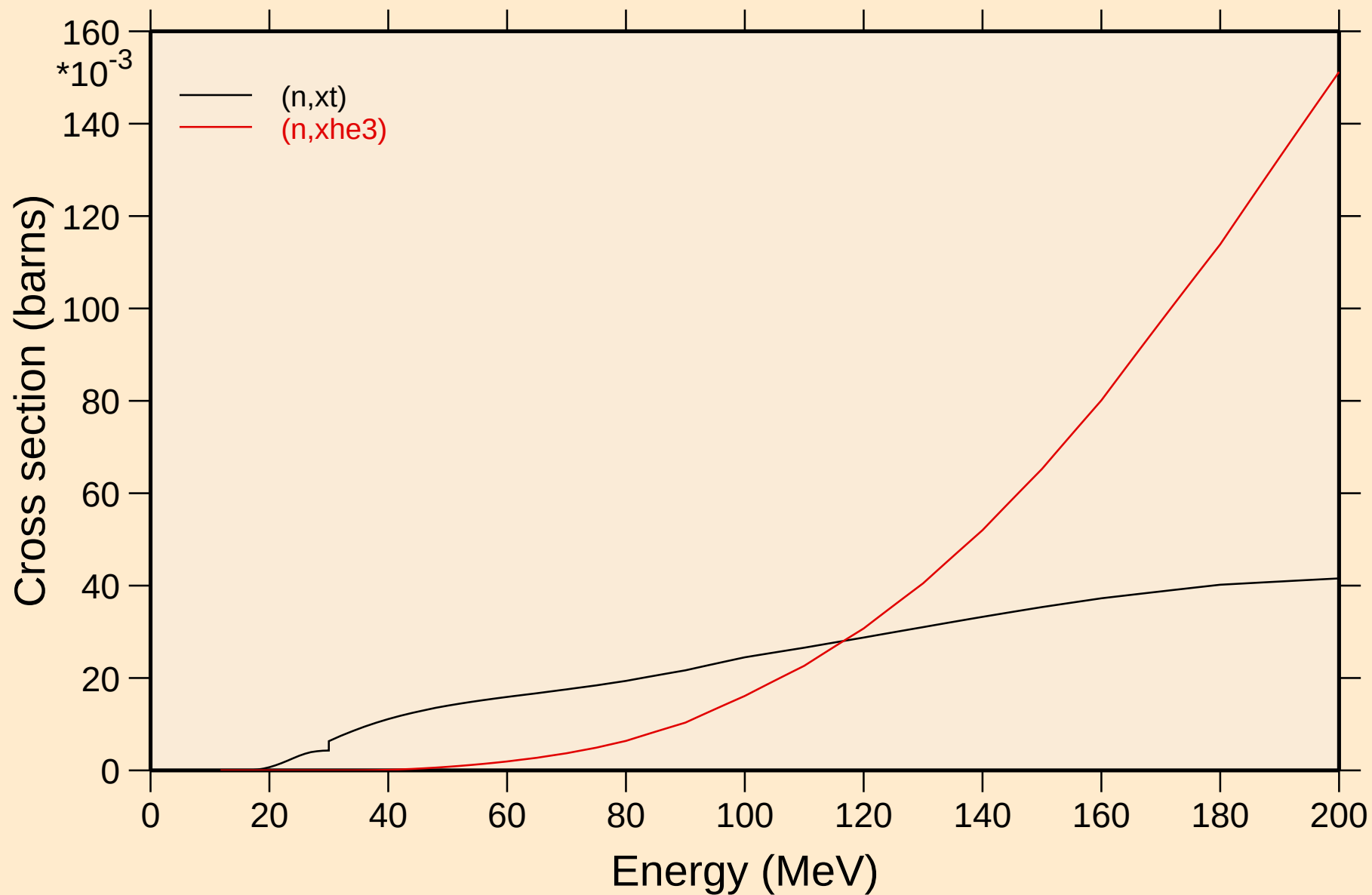
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

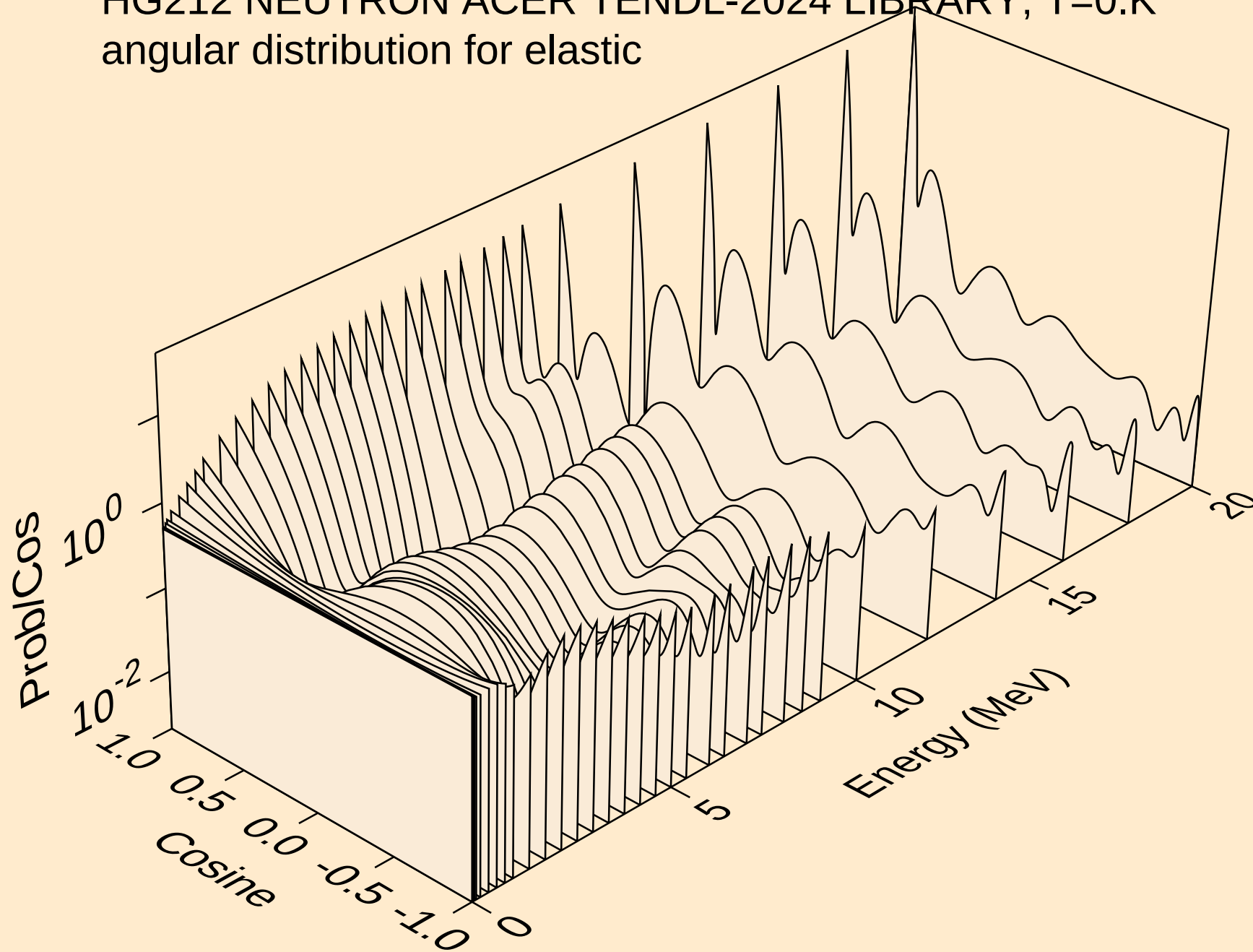


HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

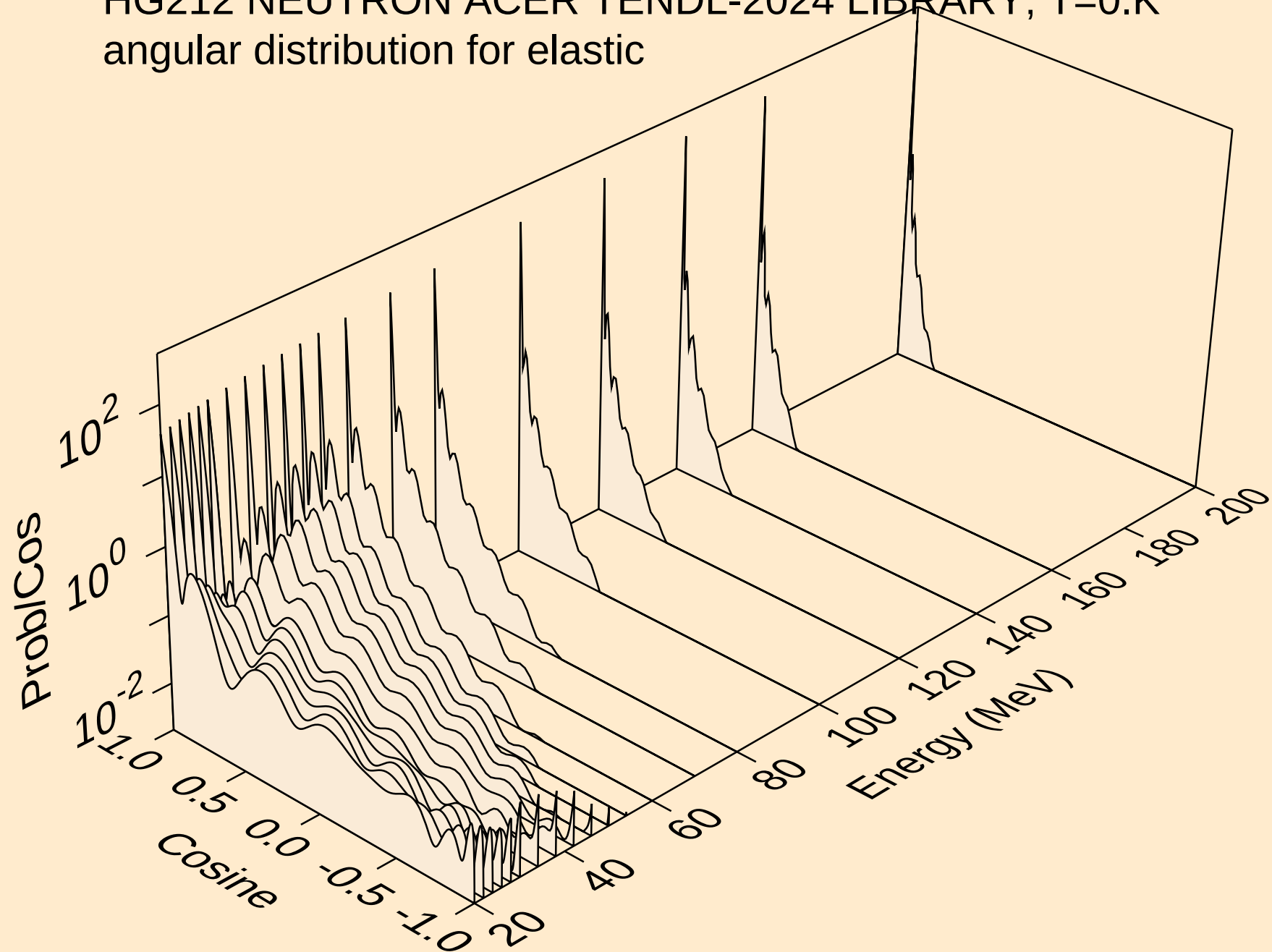
Threshold reactions



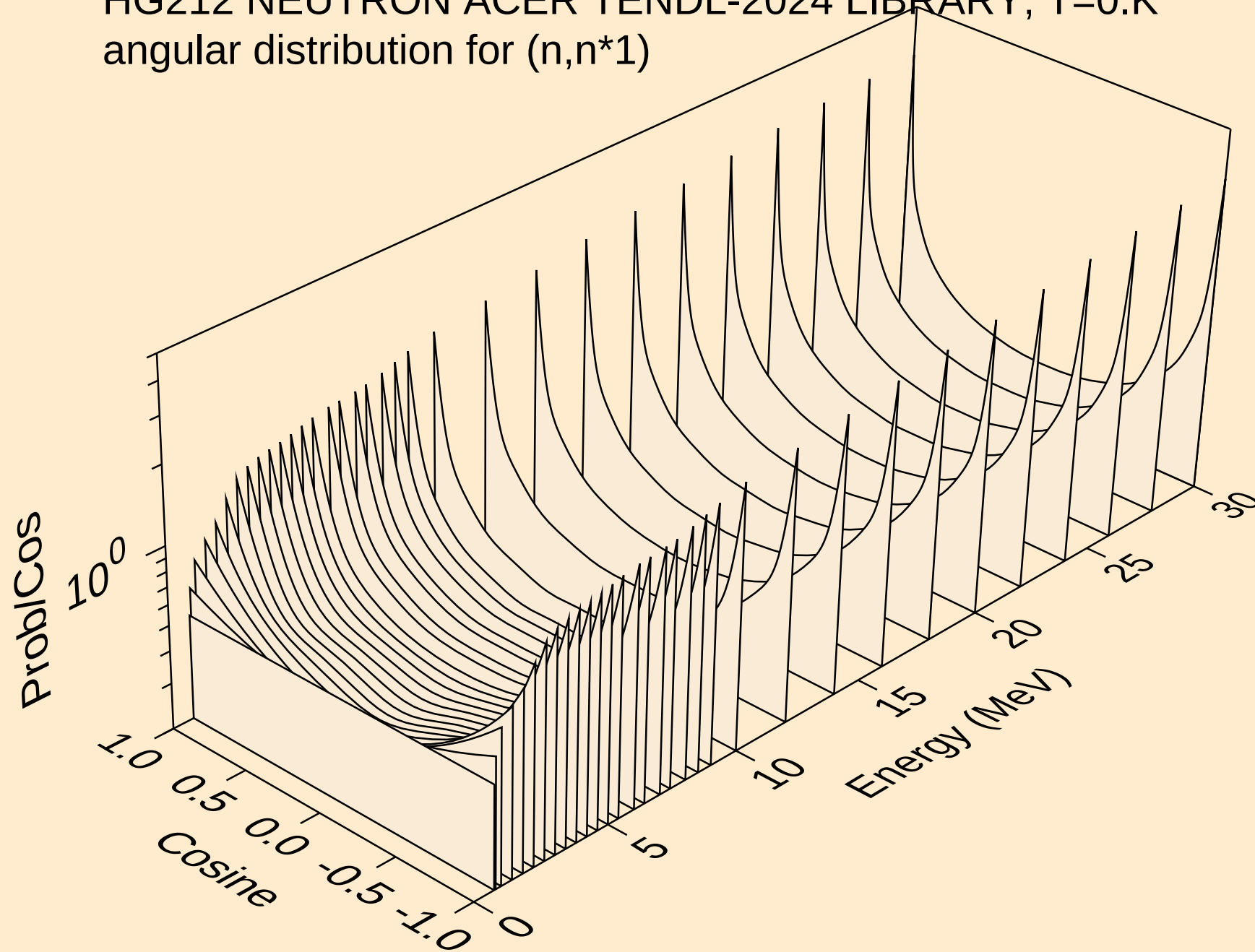
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



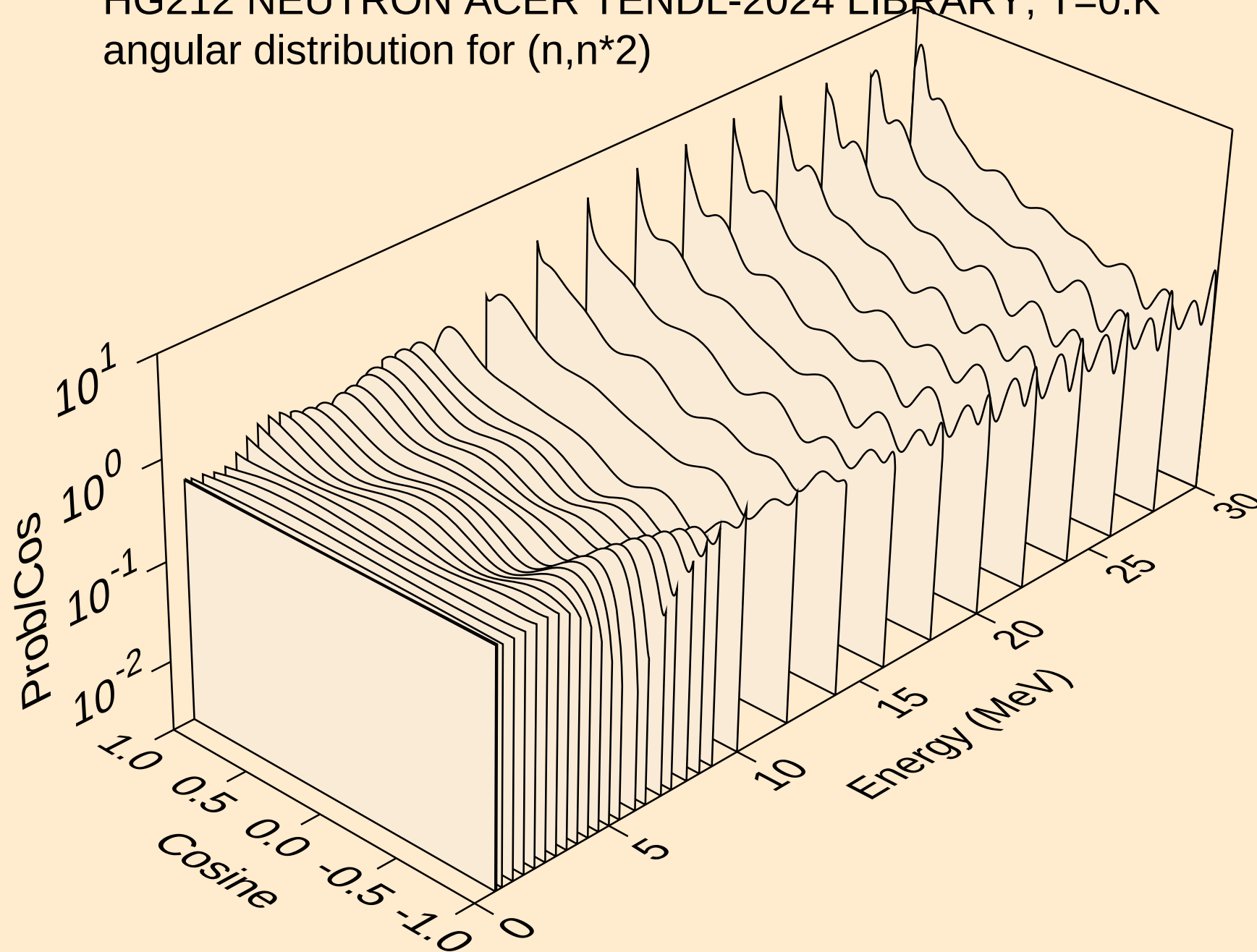
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



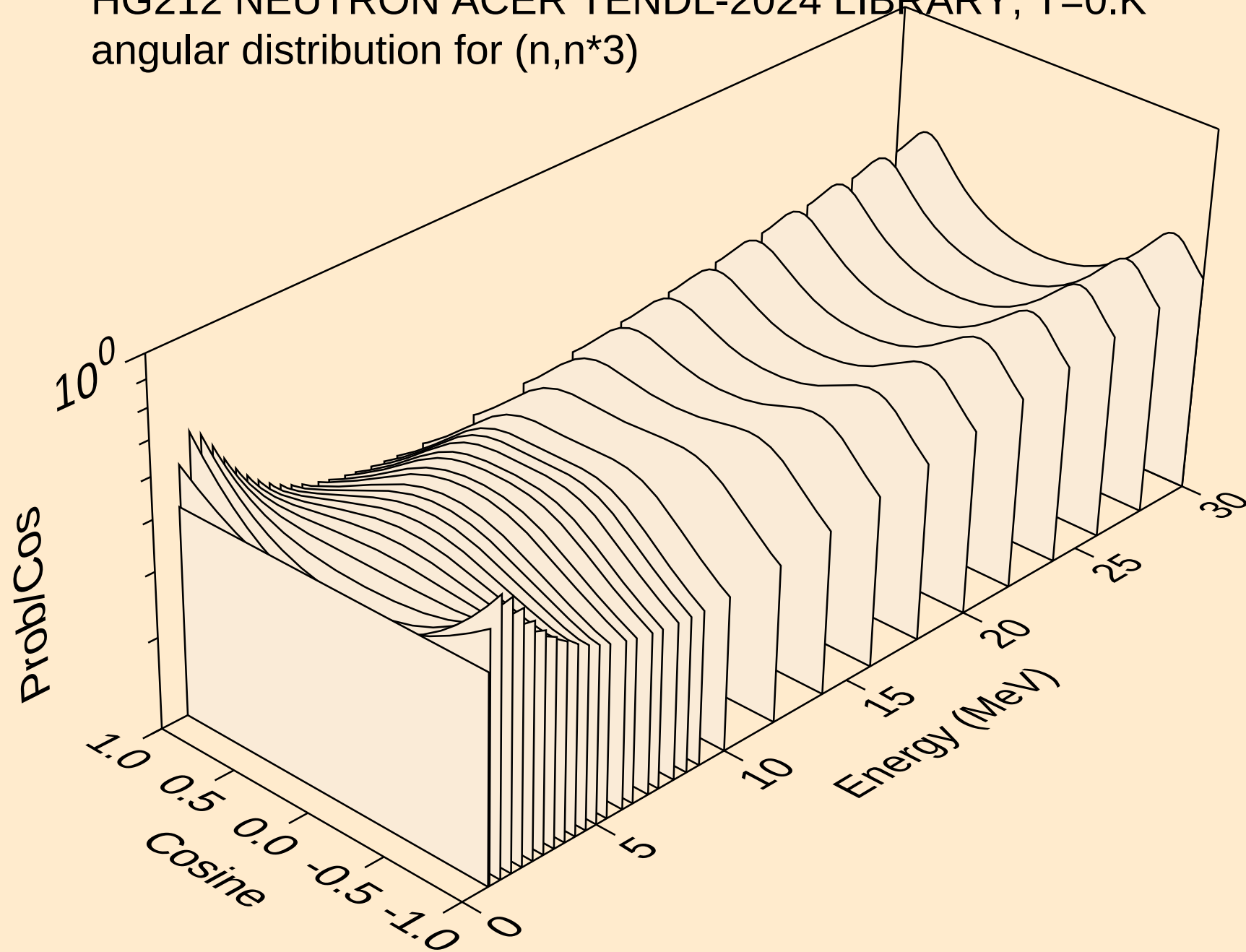
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



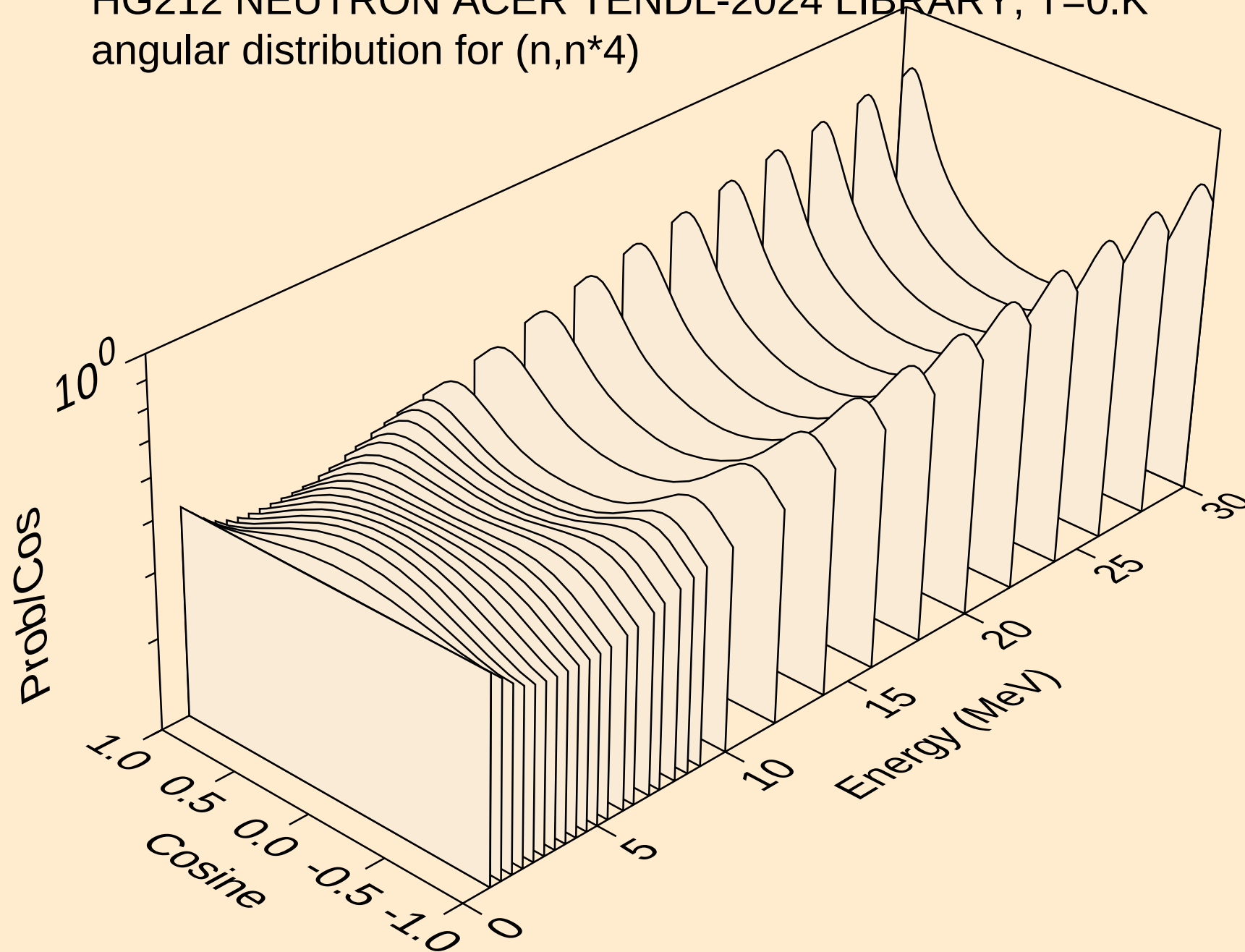
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



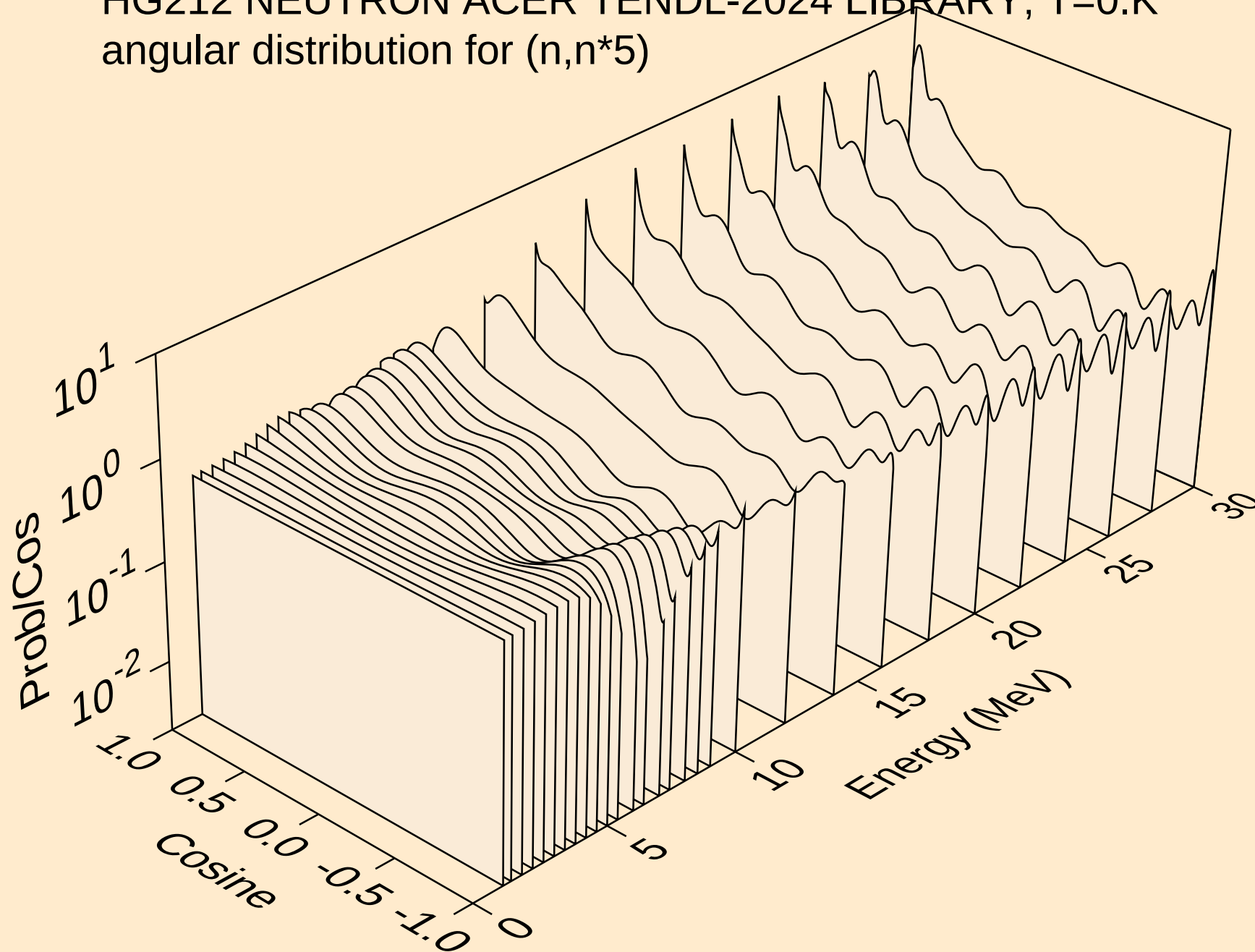
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



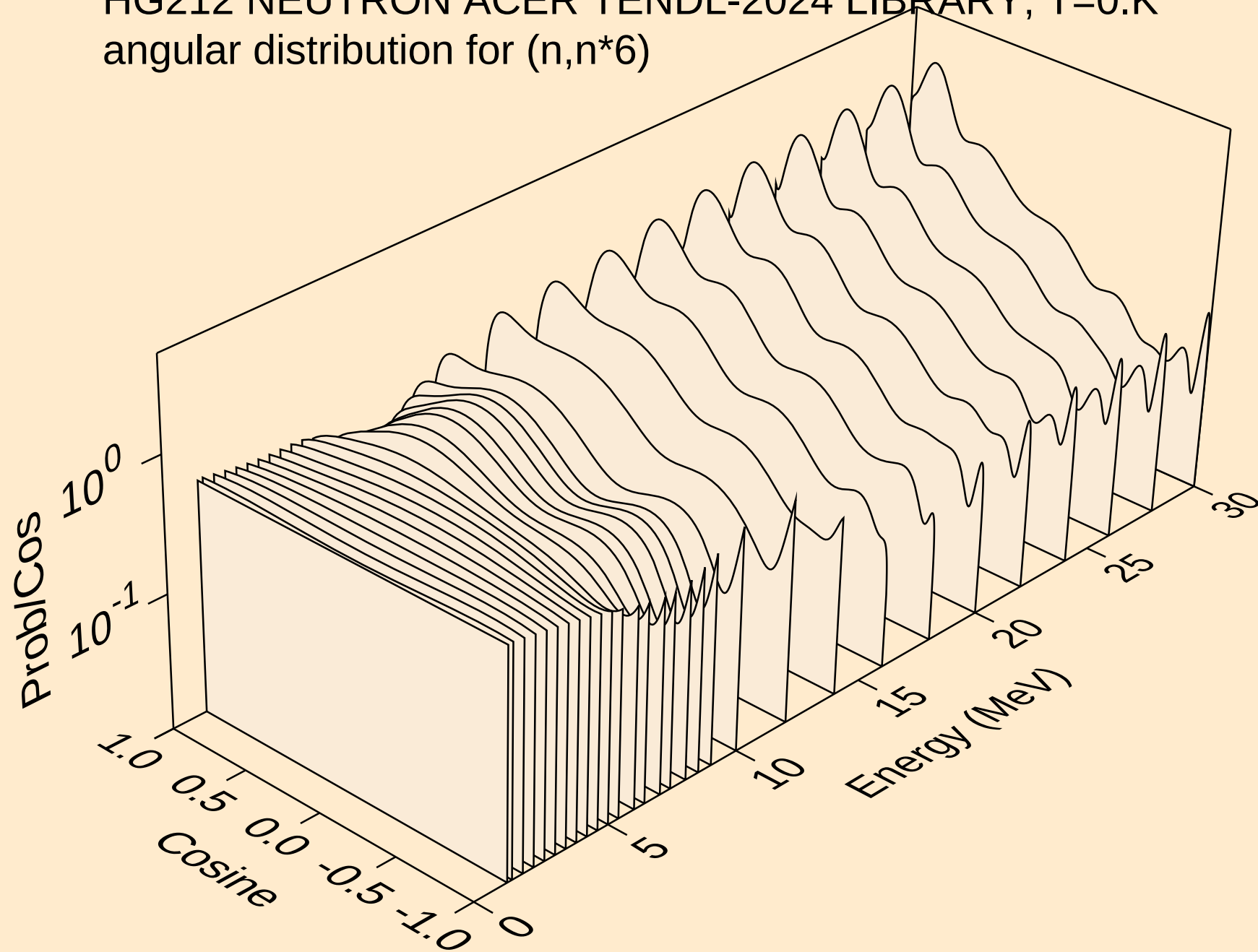
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



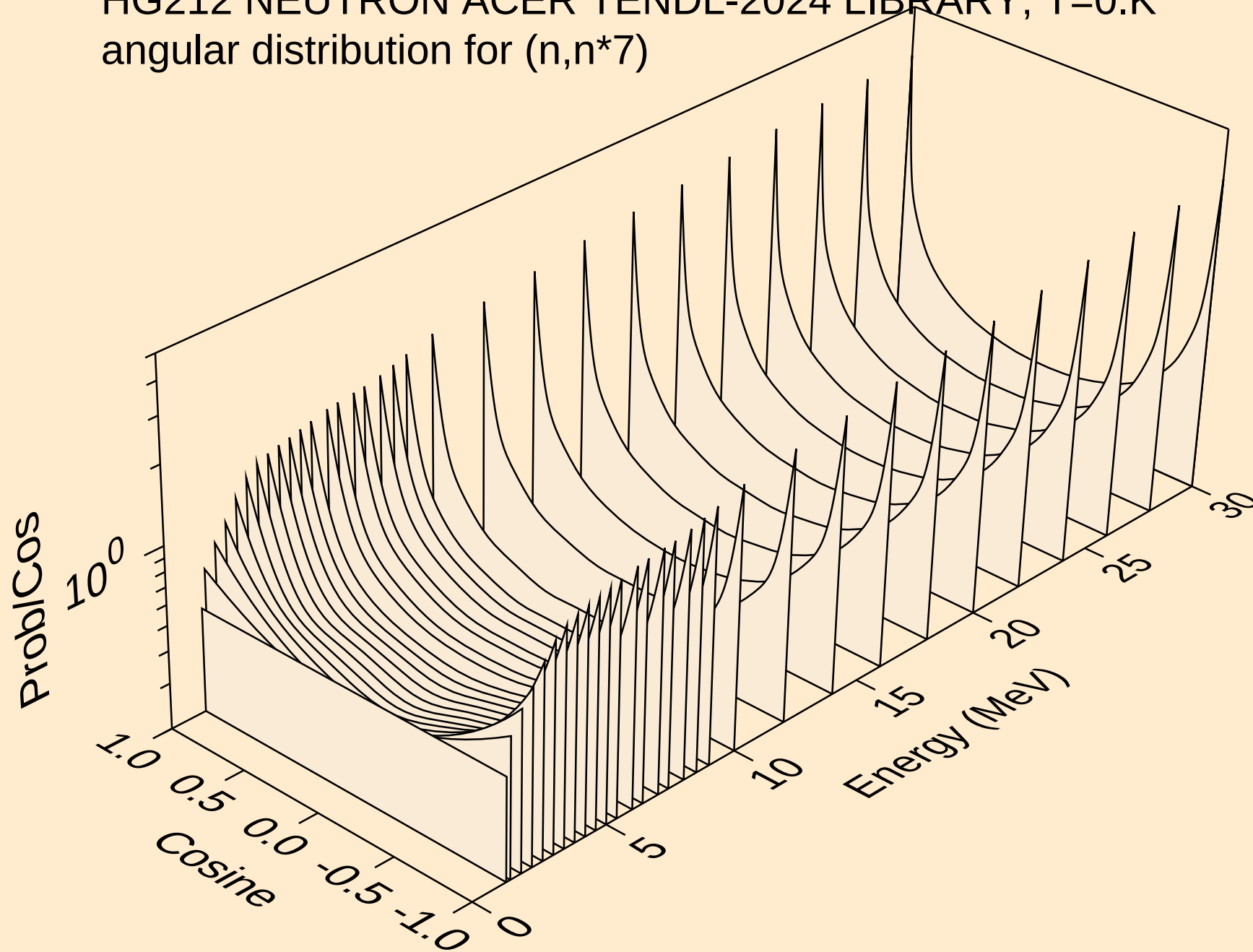
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



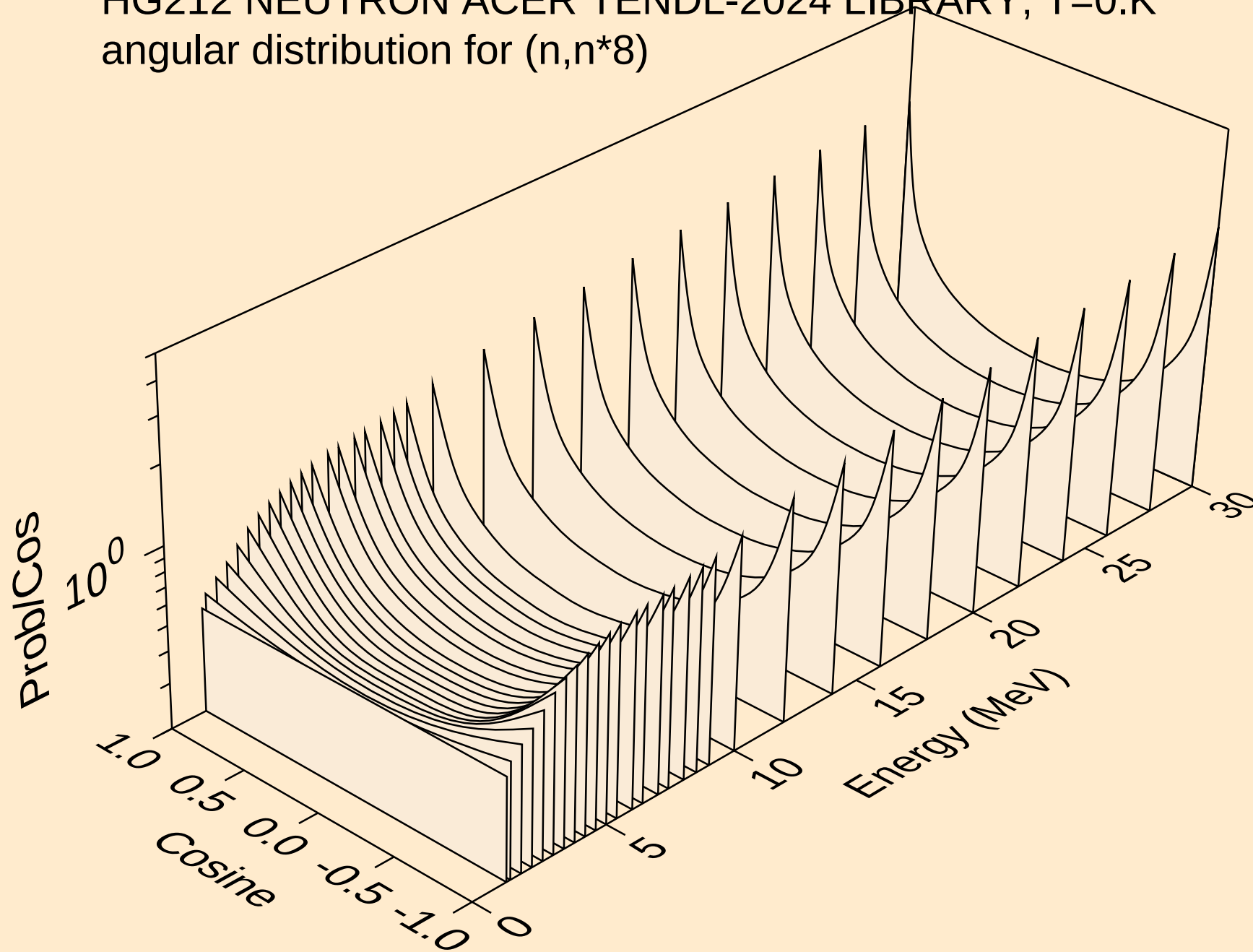
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



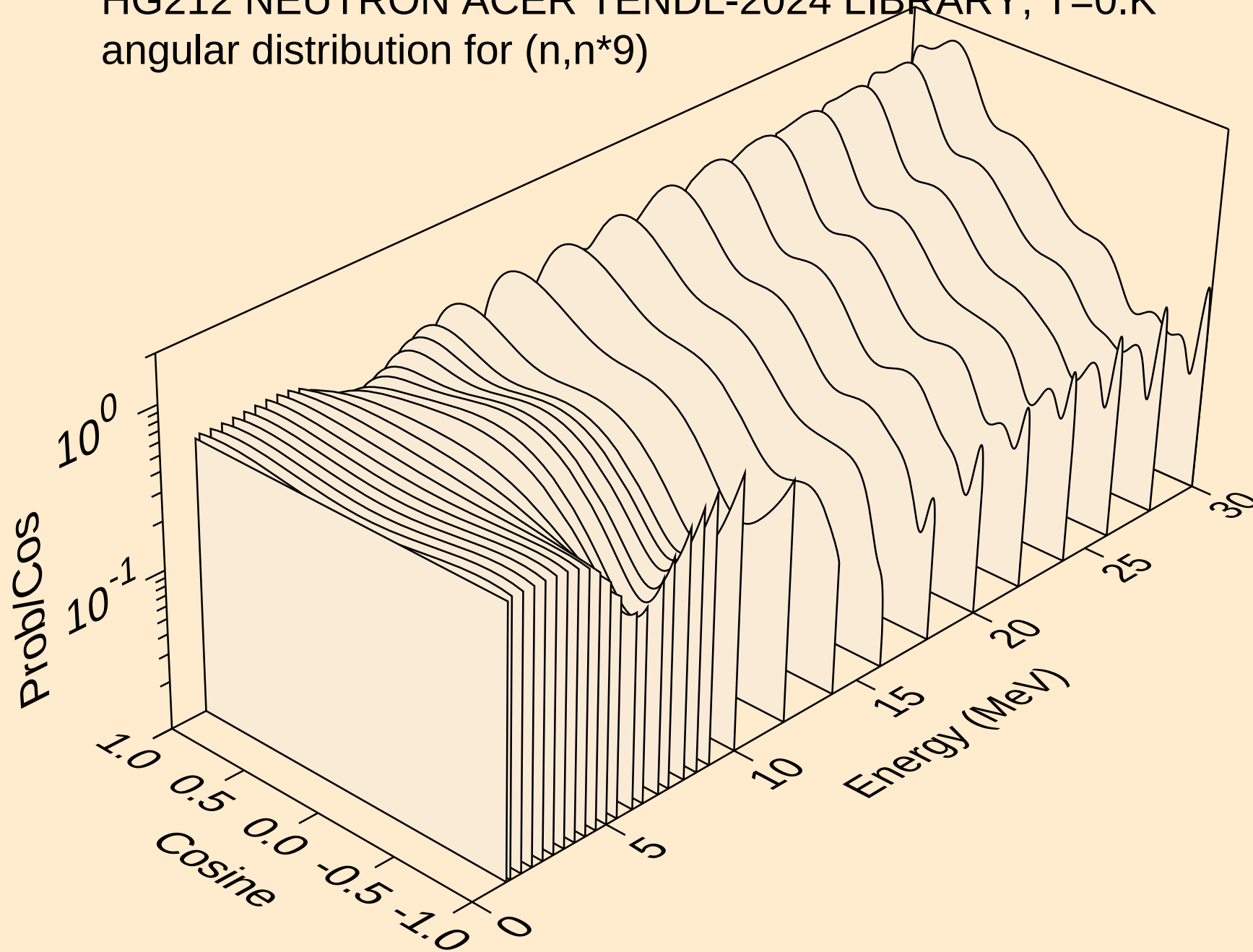
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



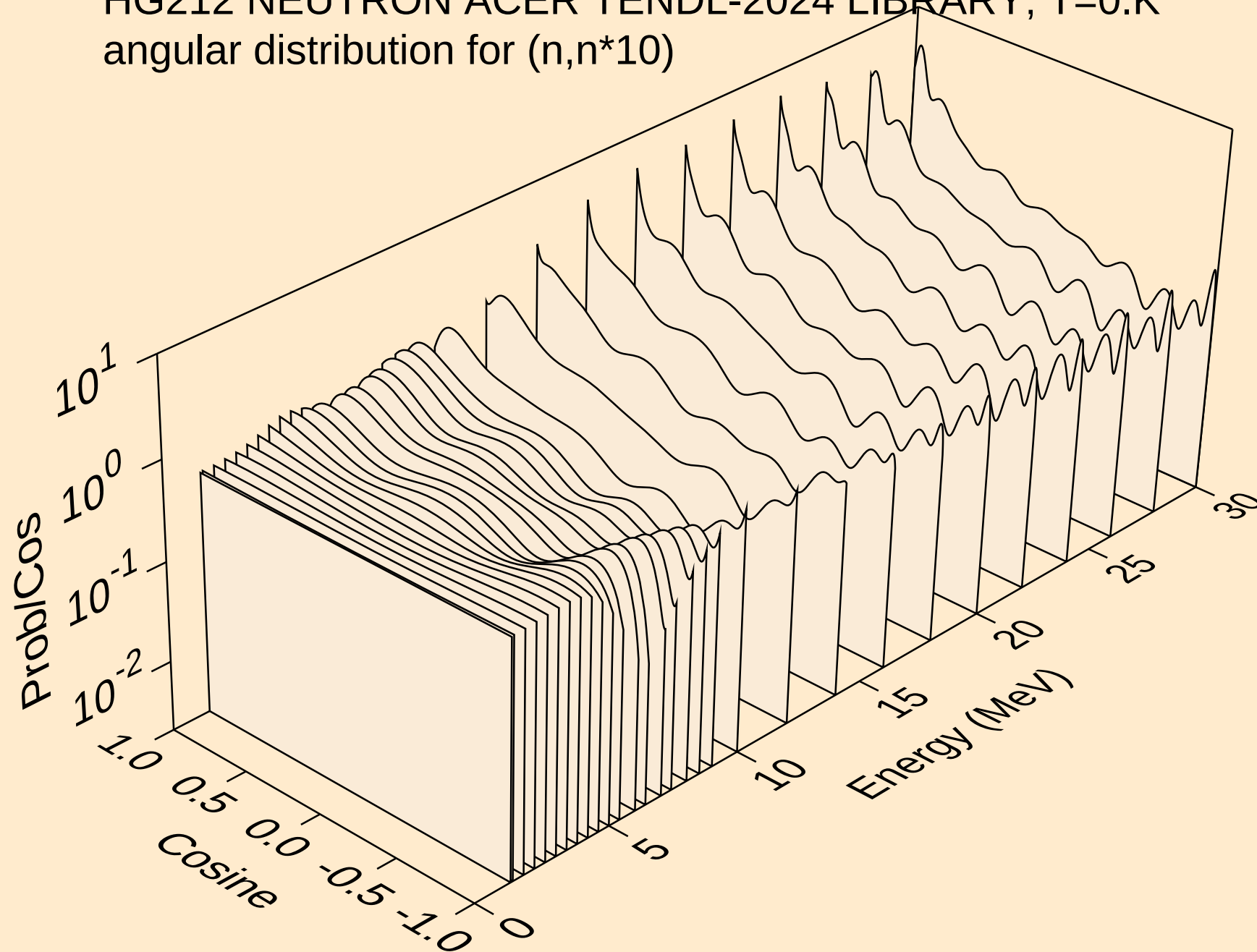
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



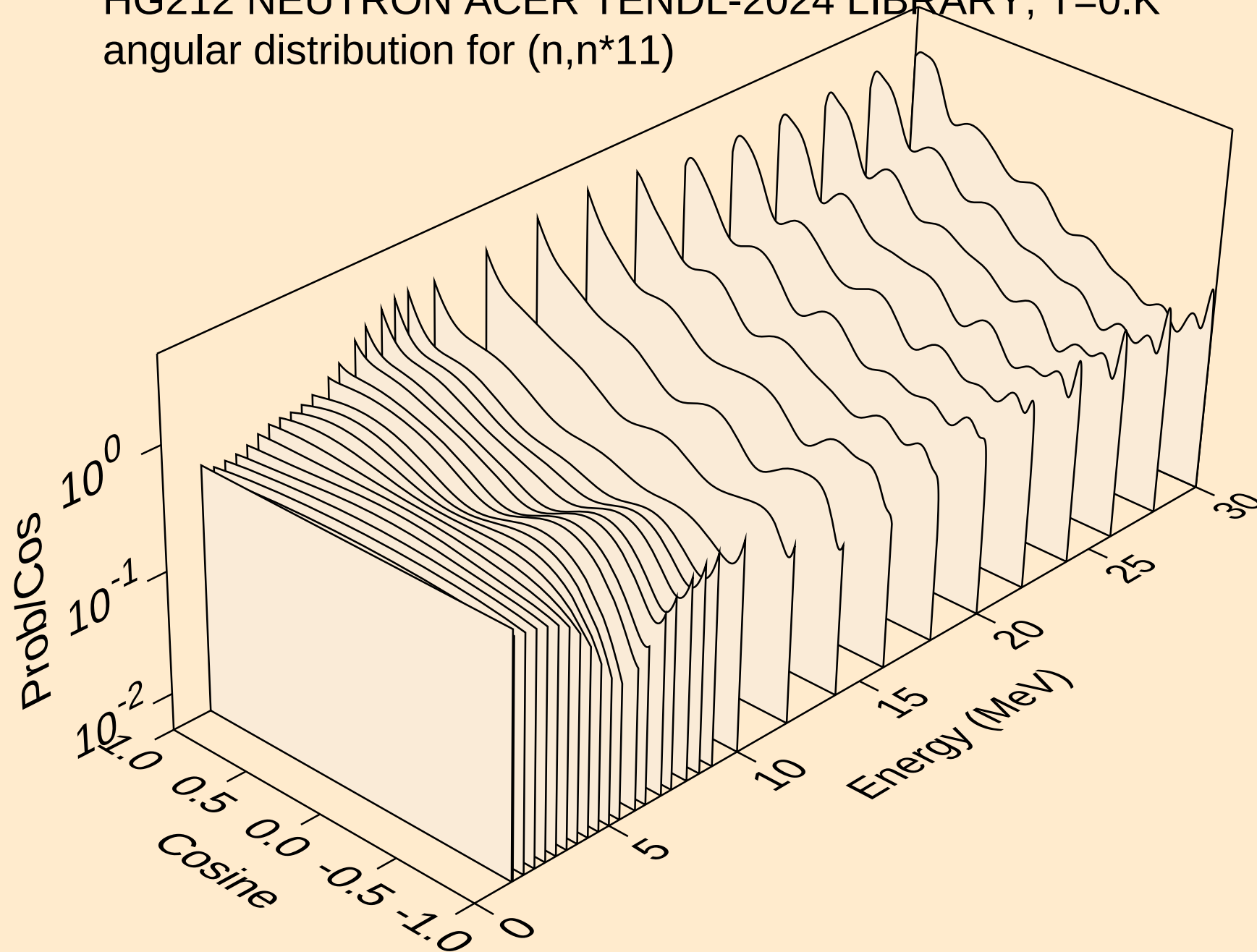
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



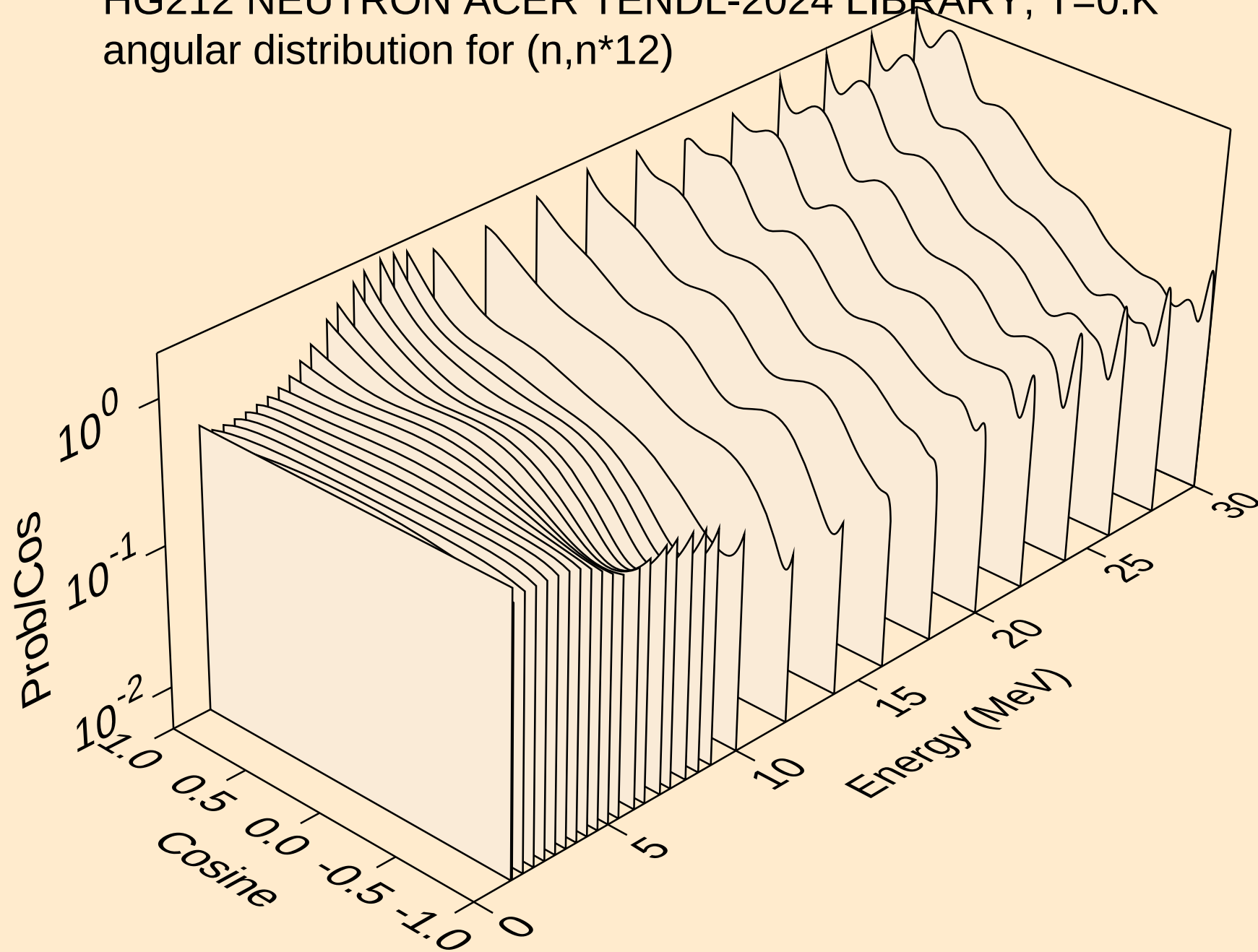
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



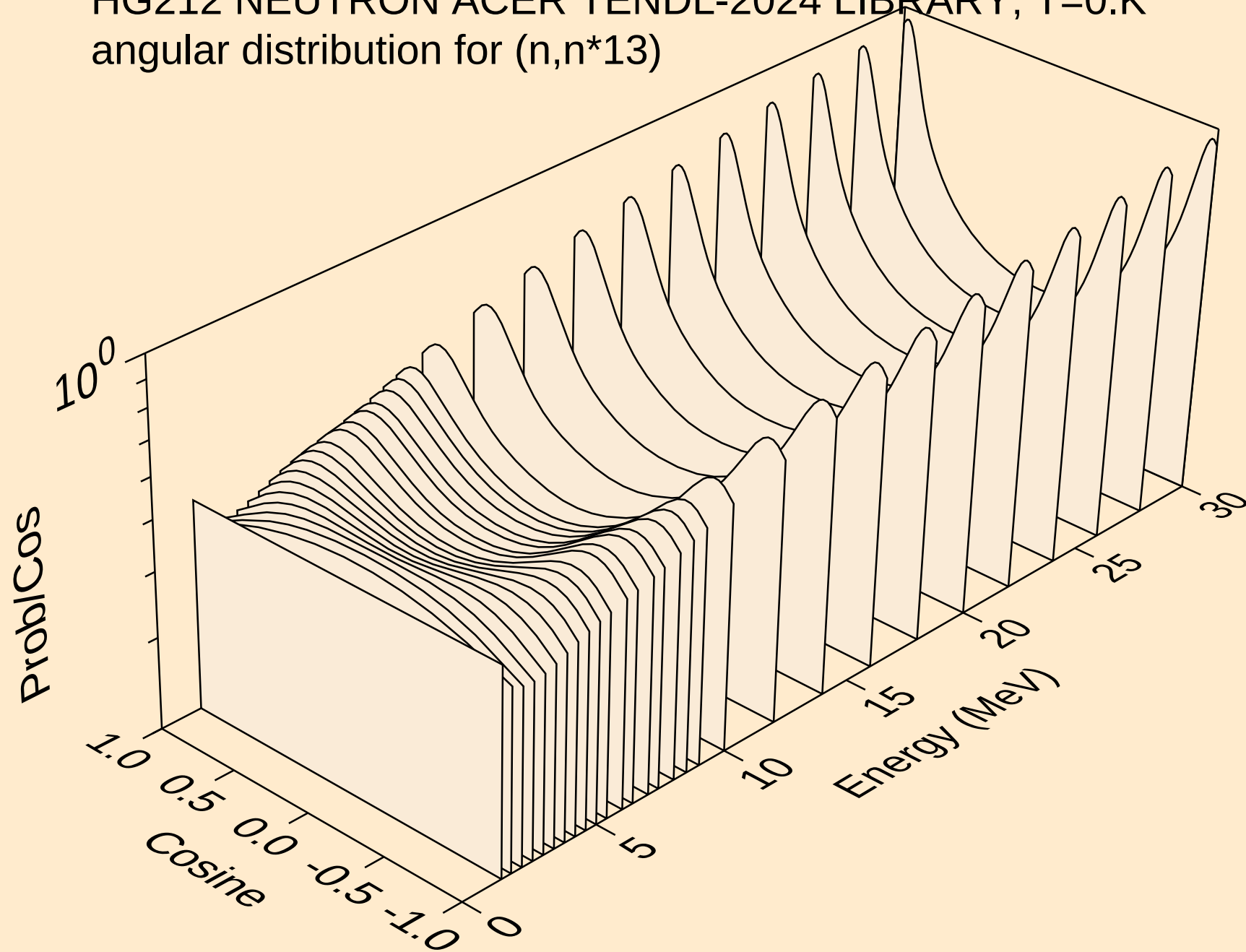
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



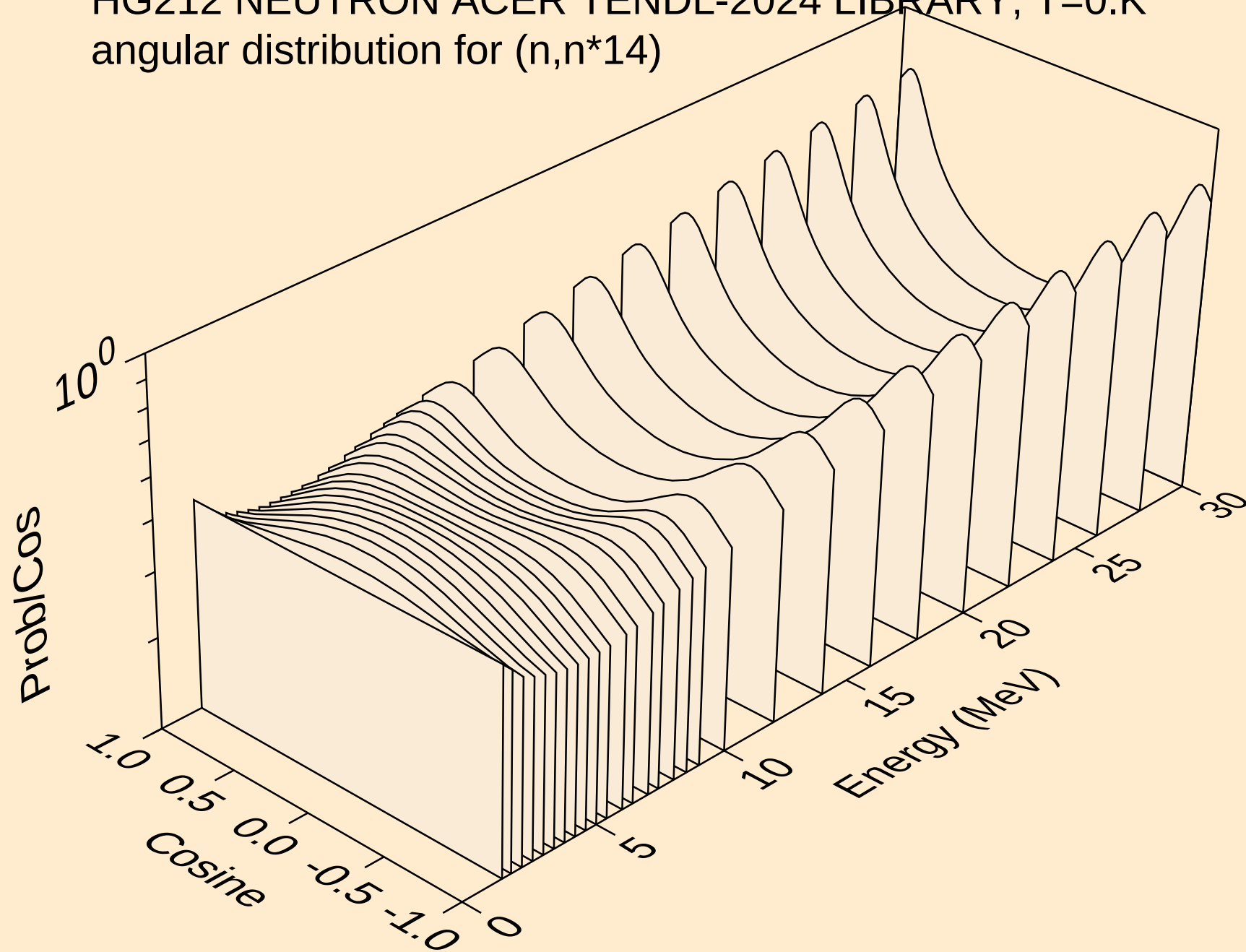
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



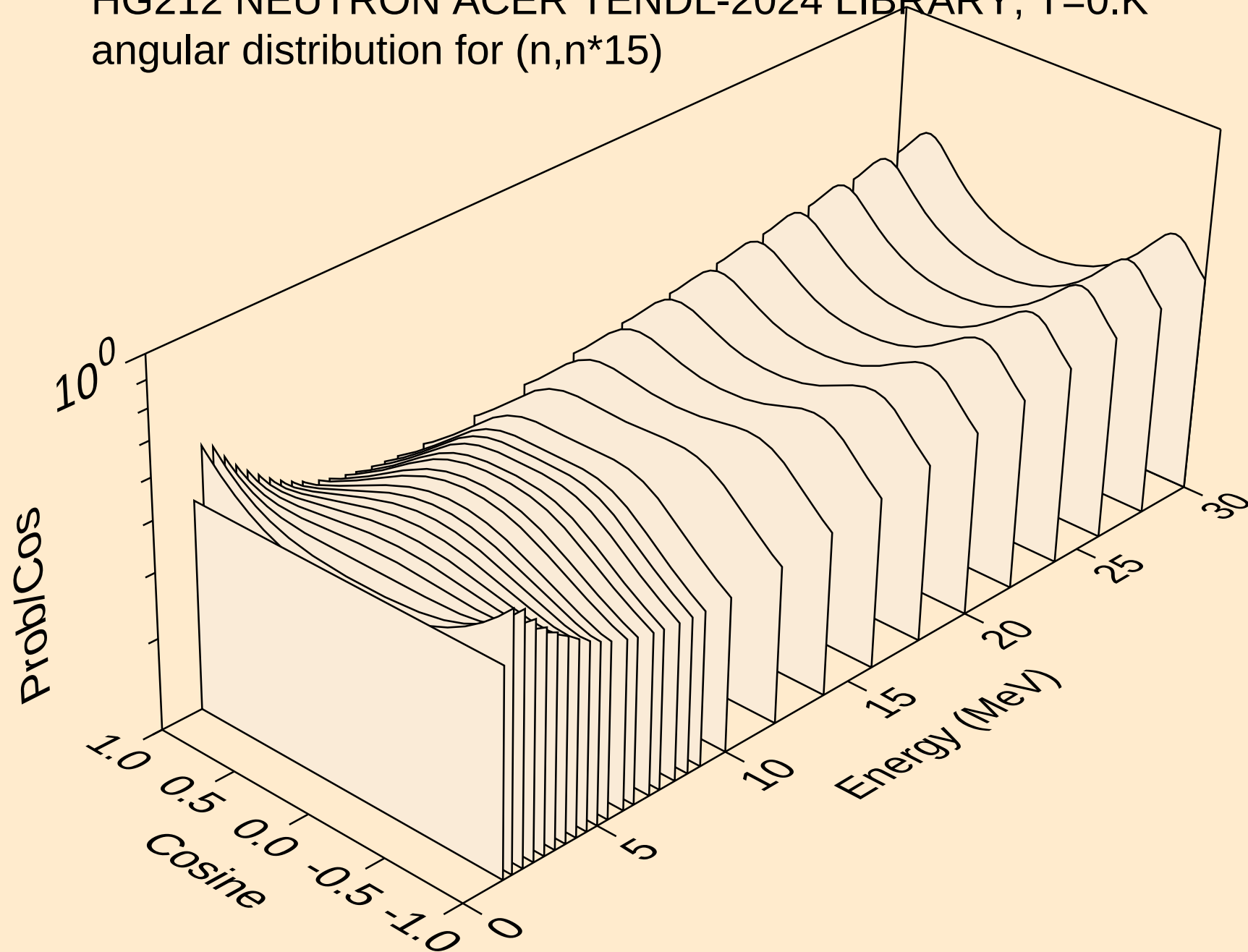
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



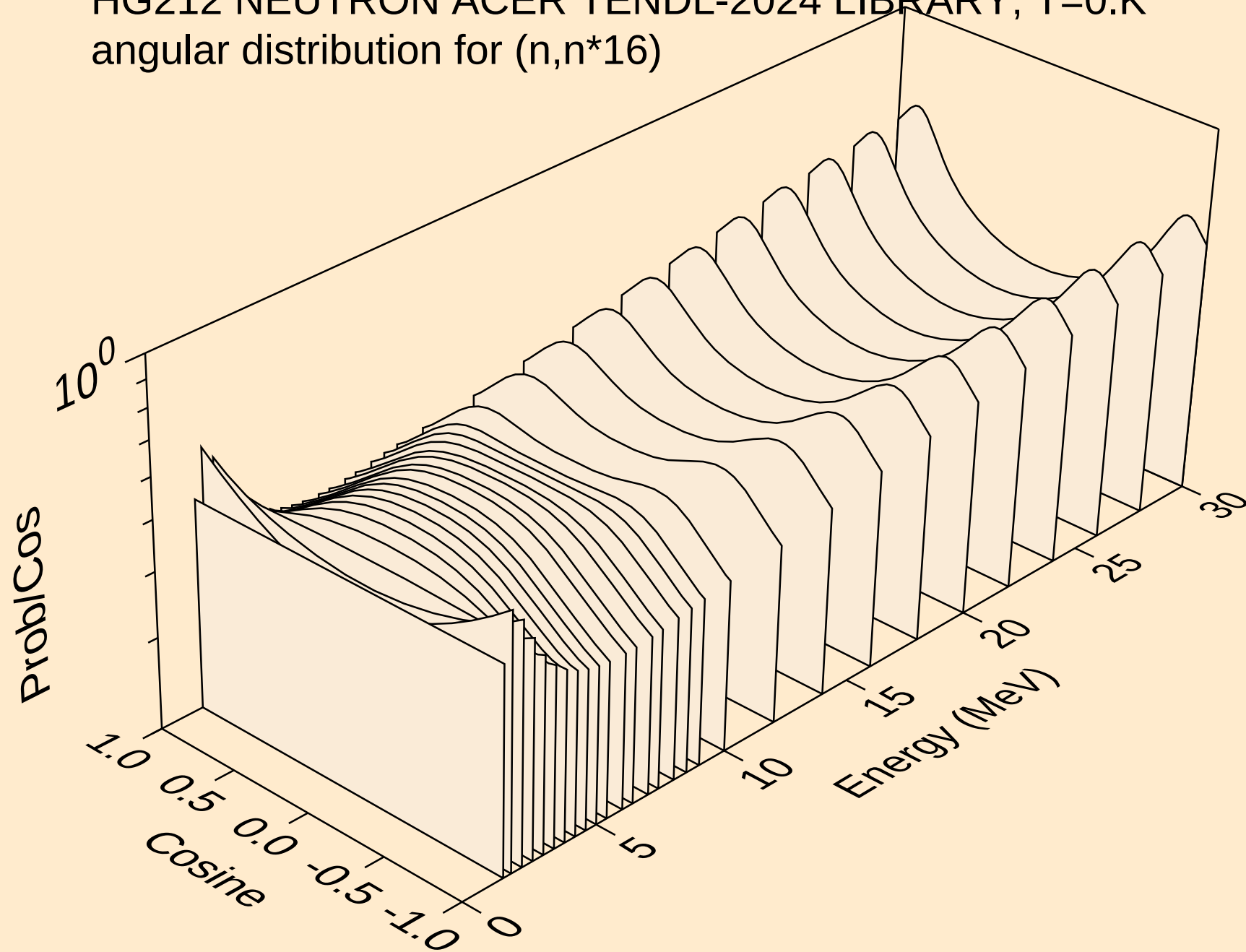
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



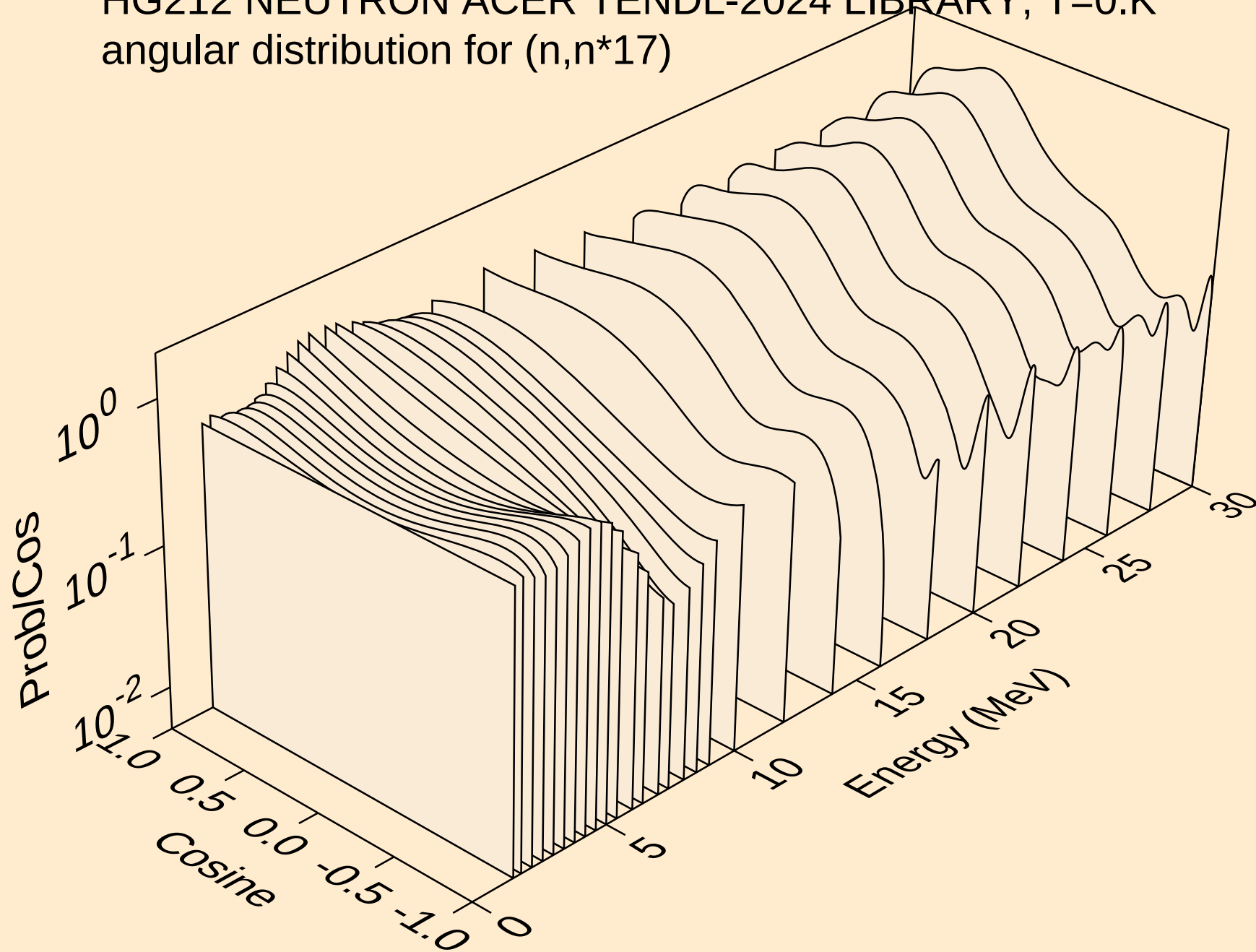
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



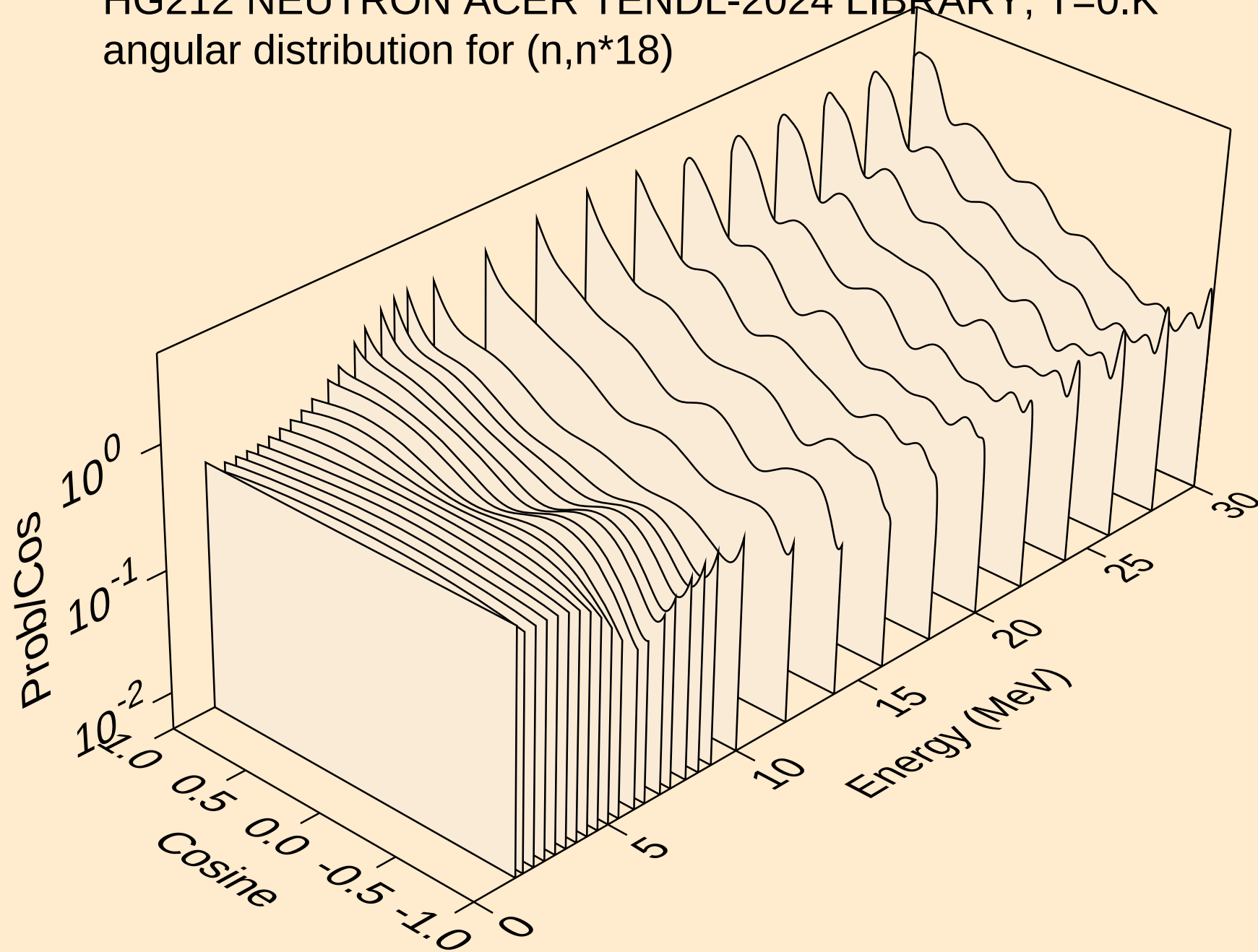
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



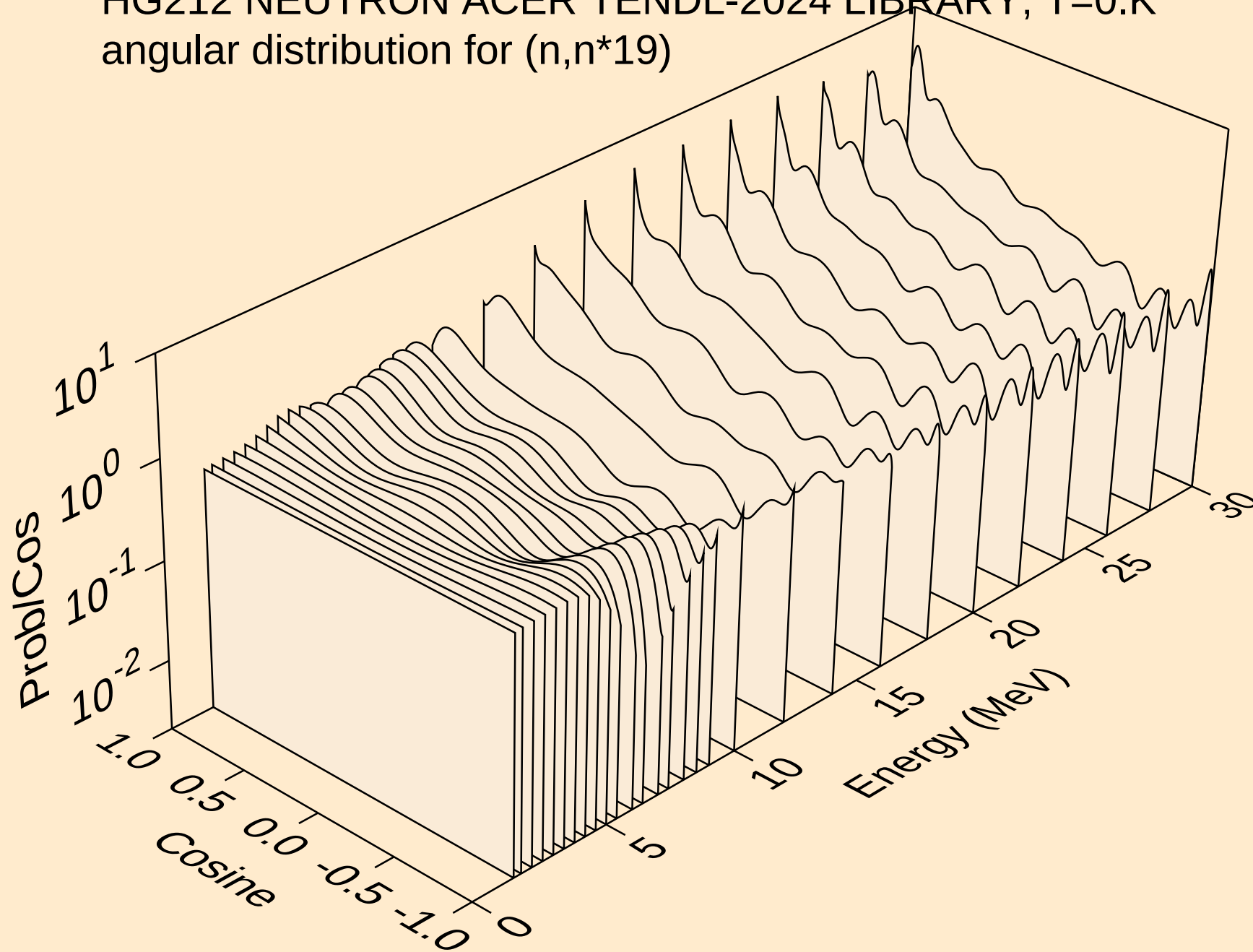
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



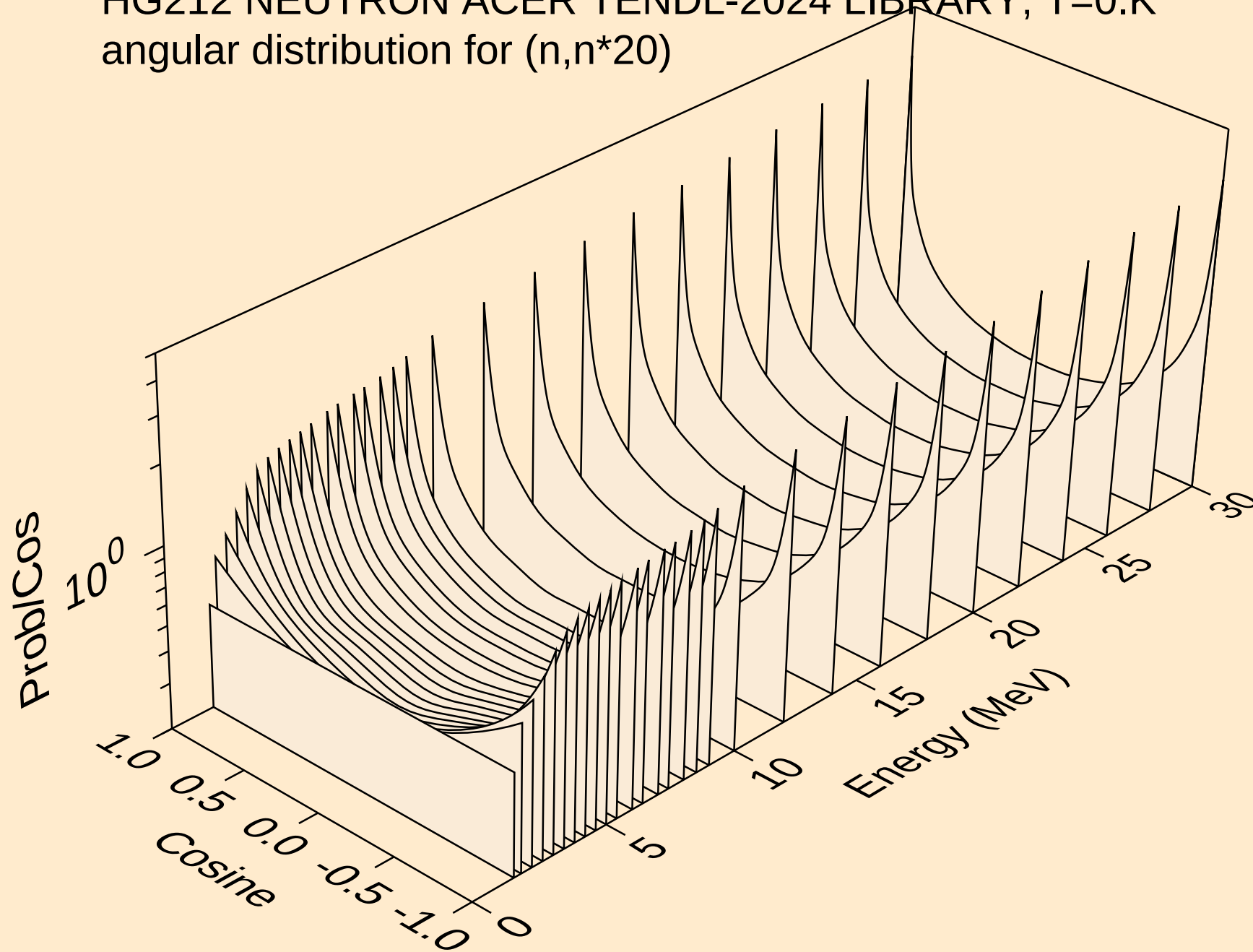
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



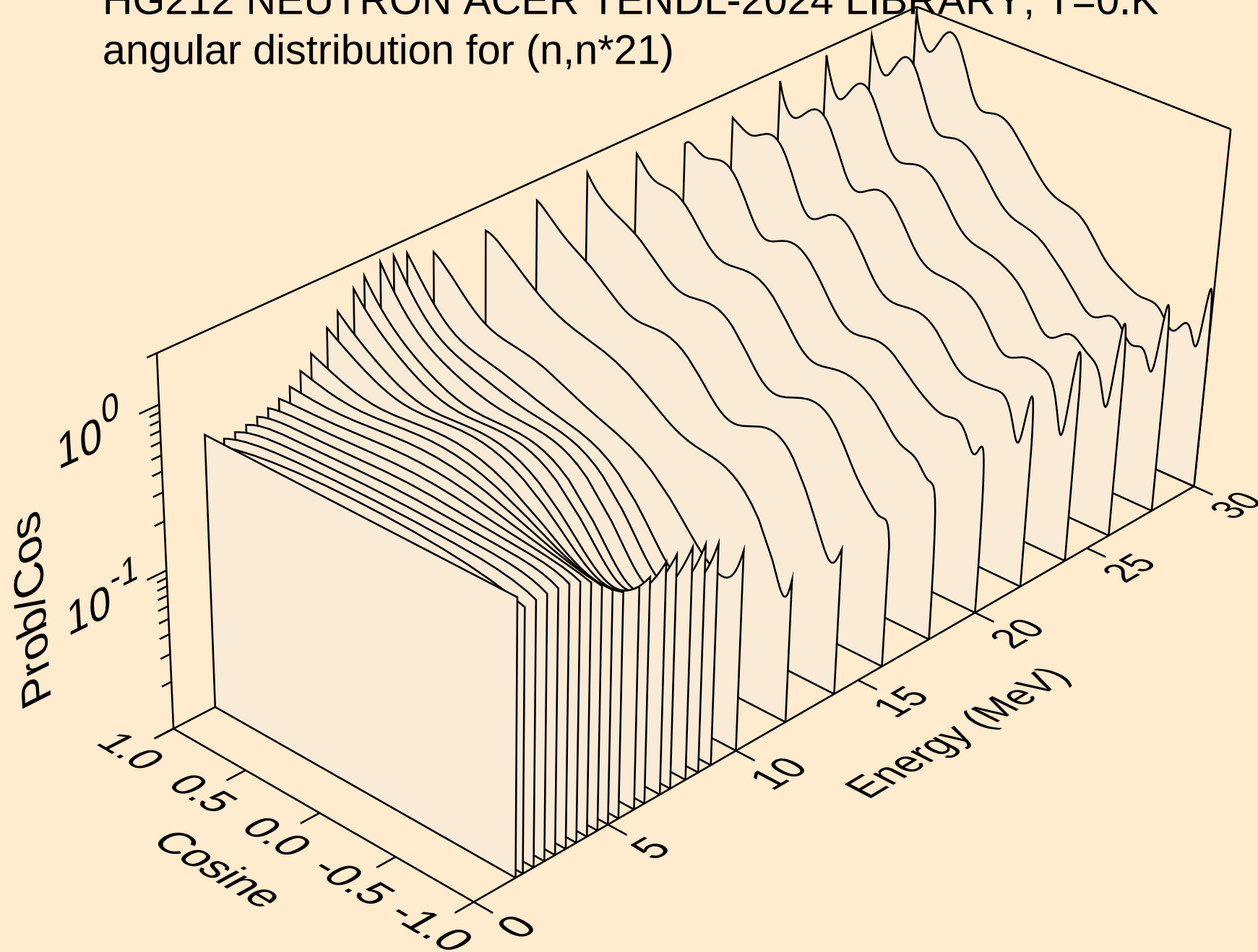
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



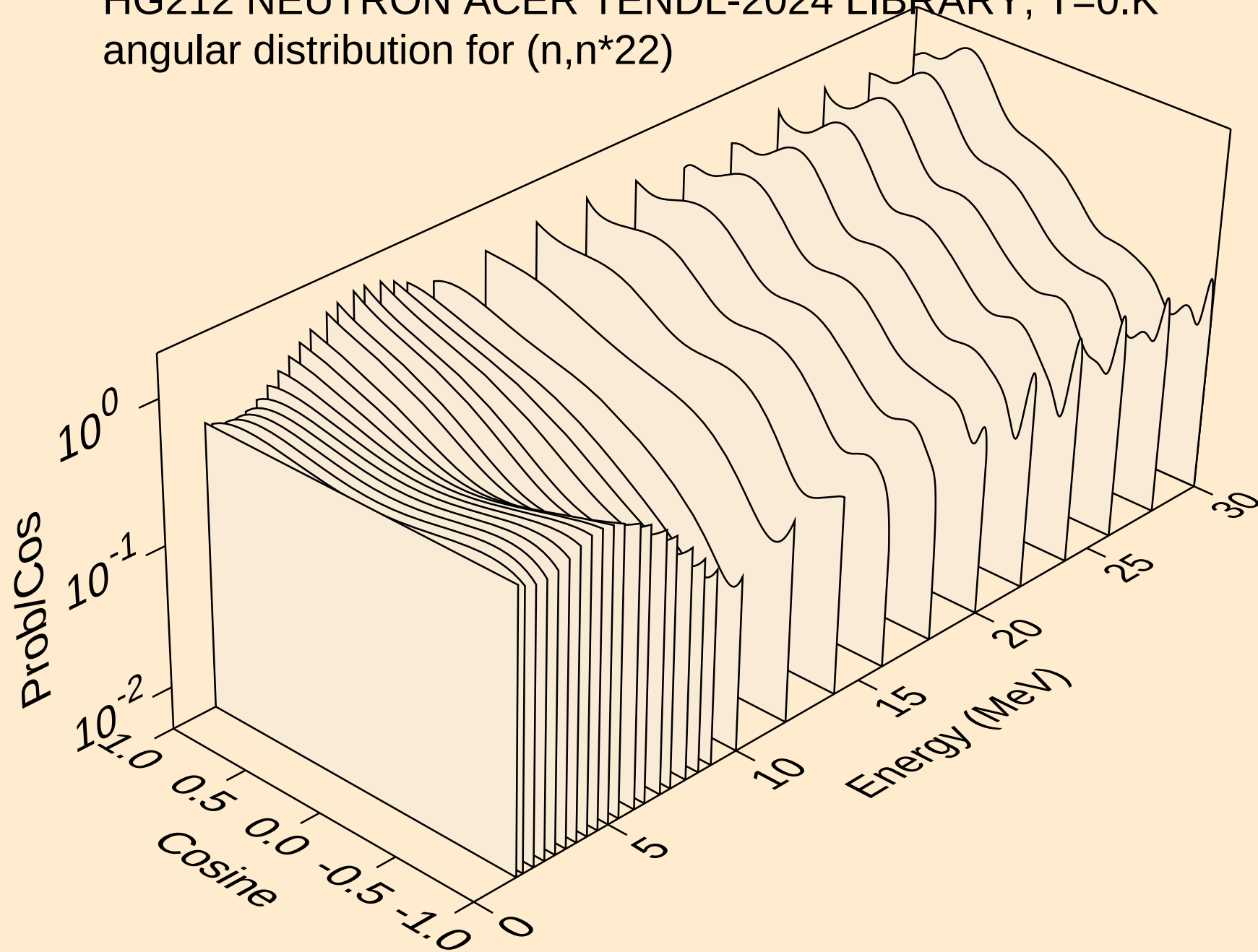
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



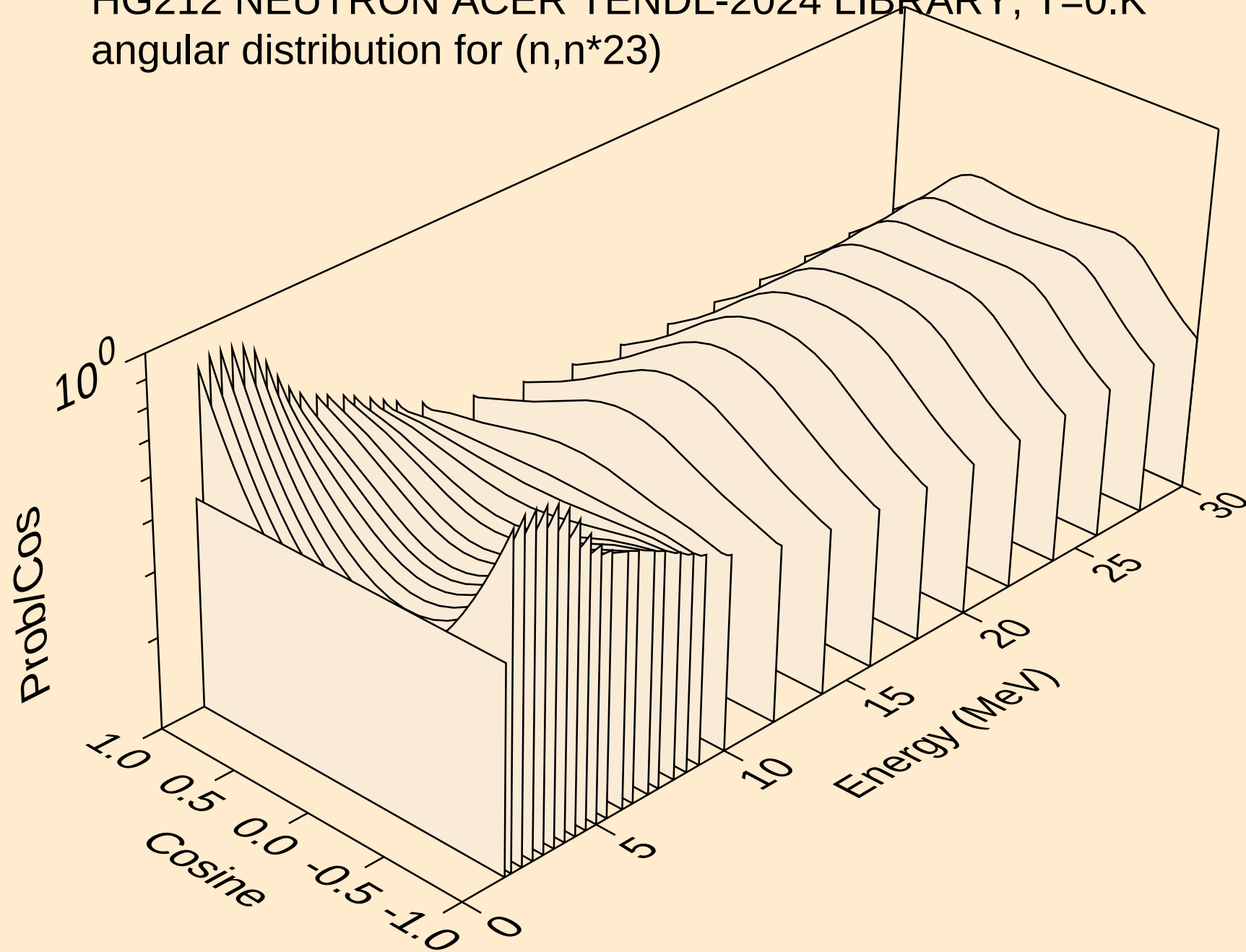
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



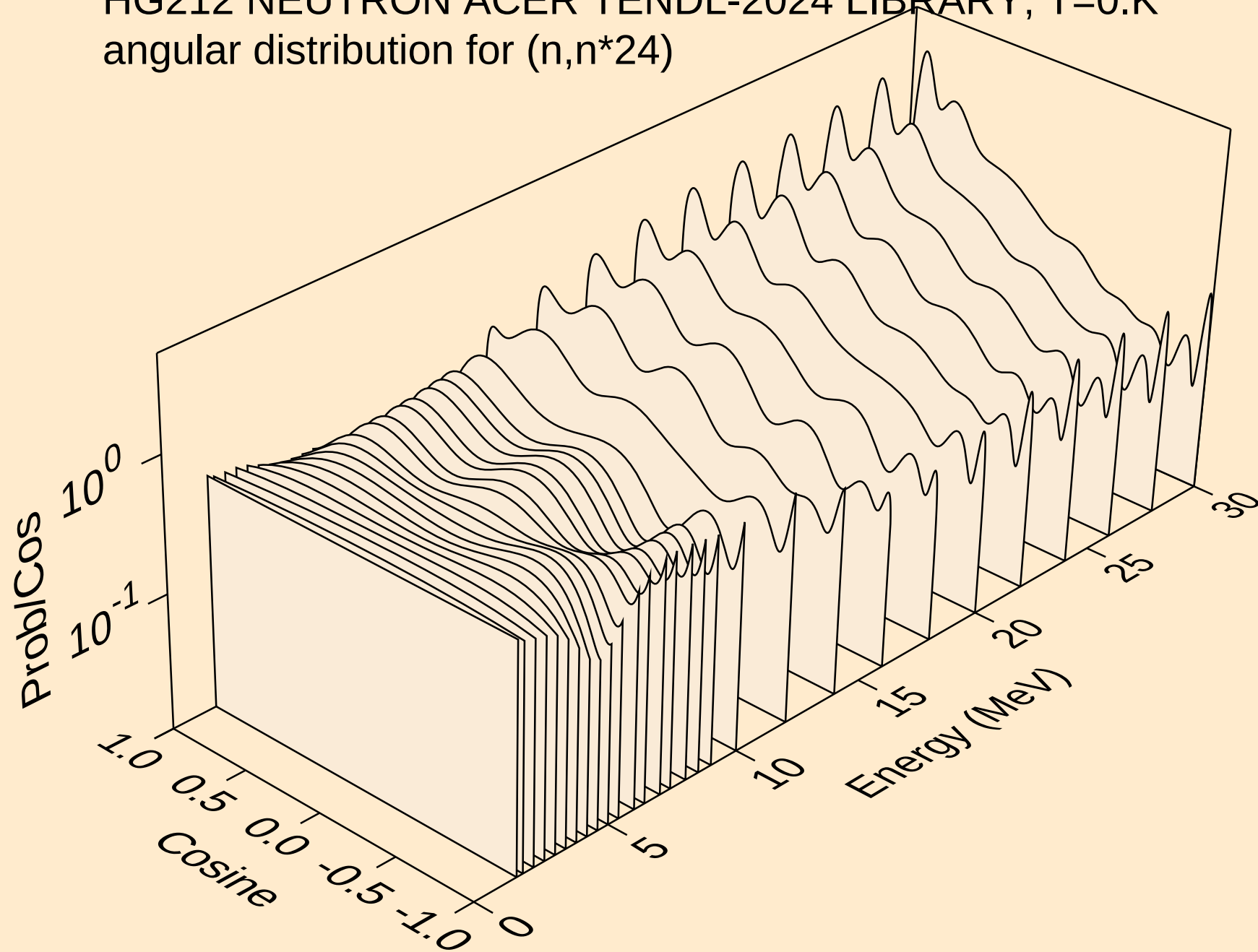
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



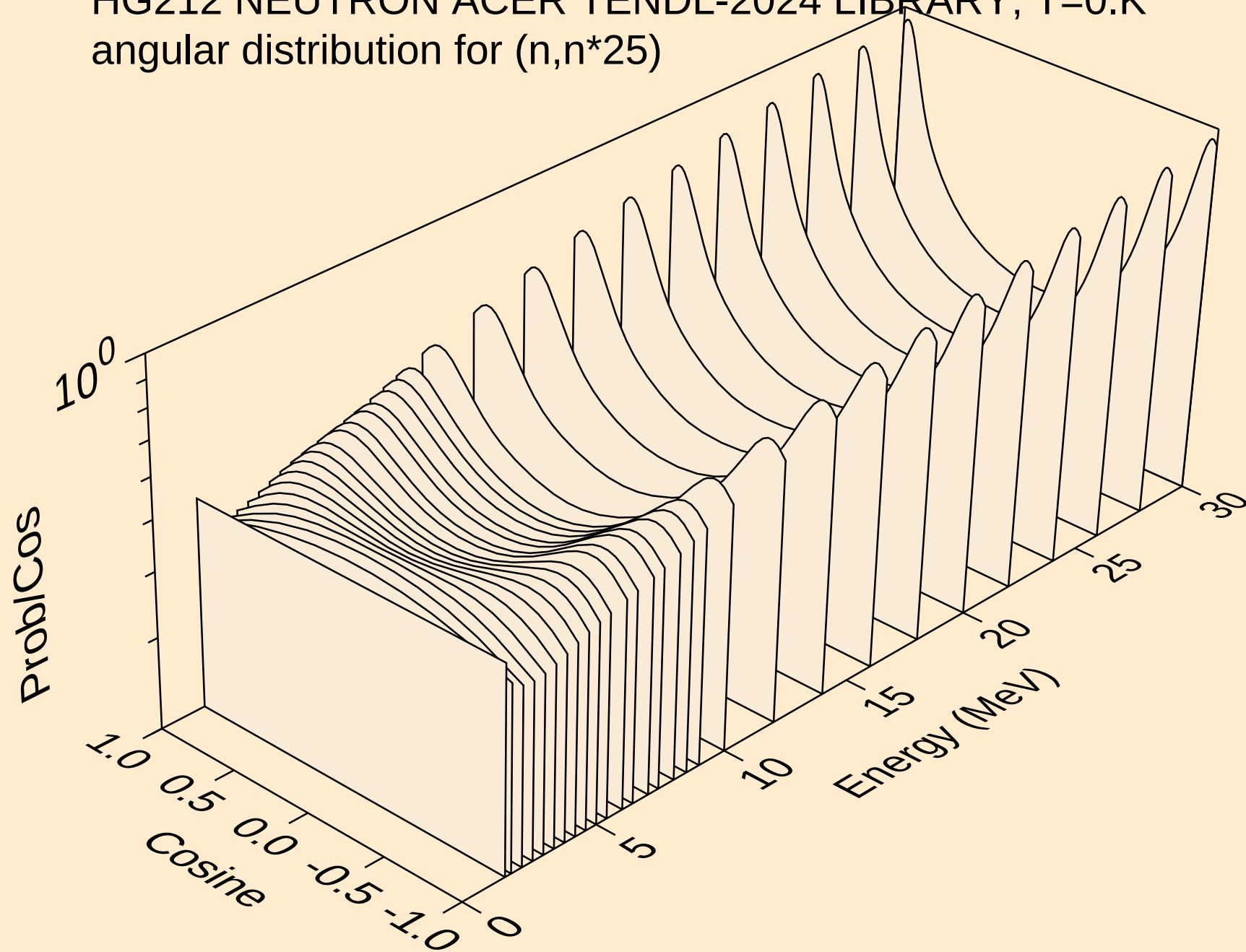
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



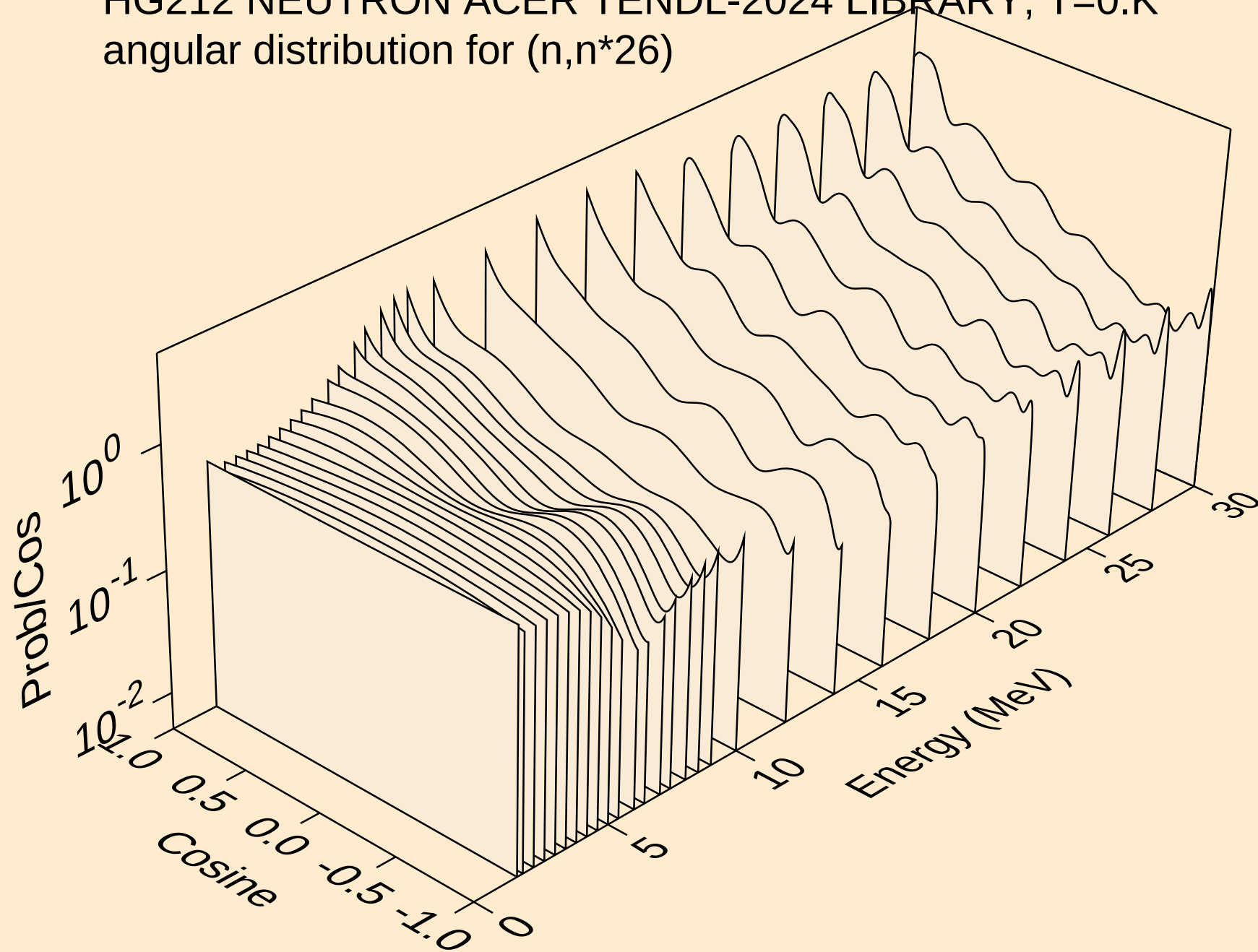
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



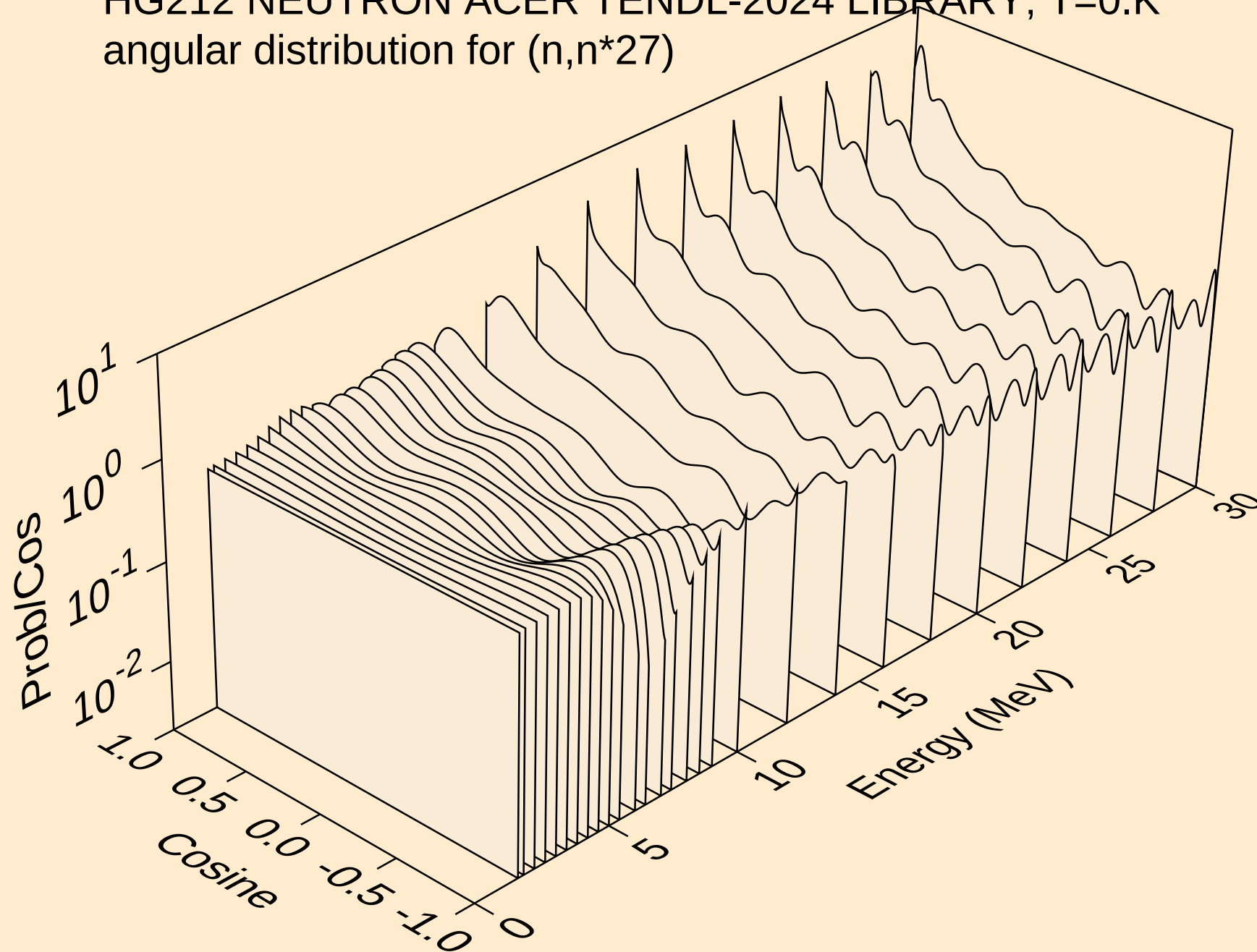
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



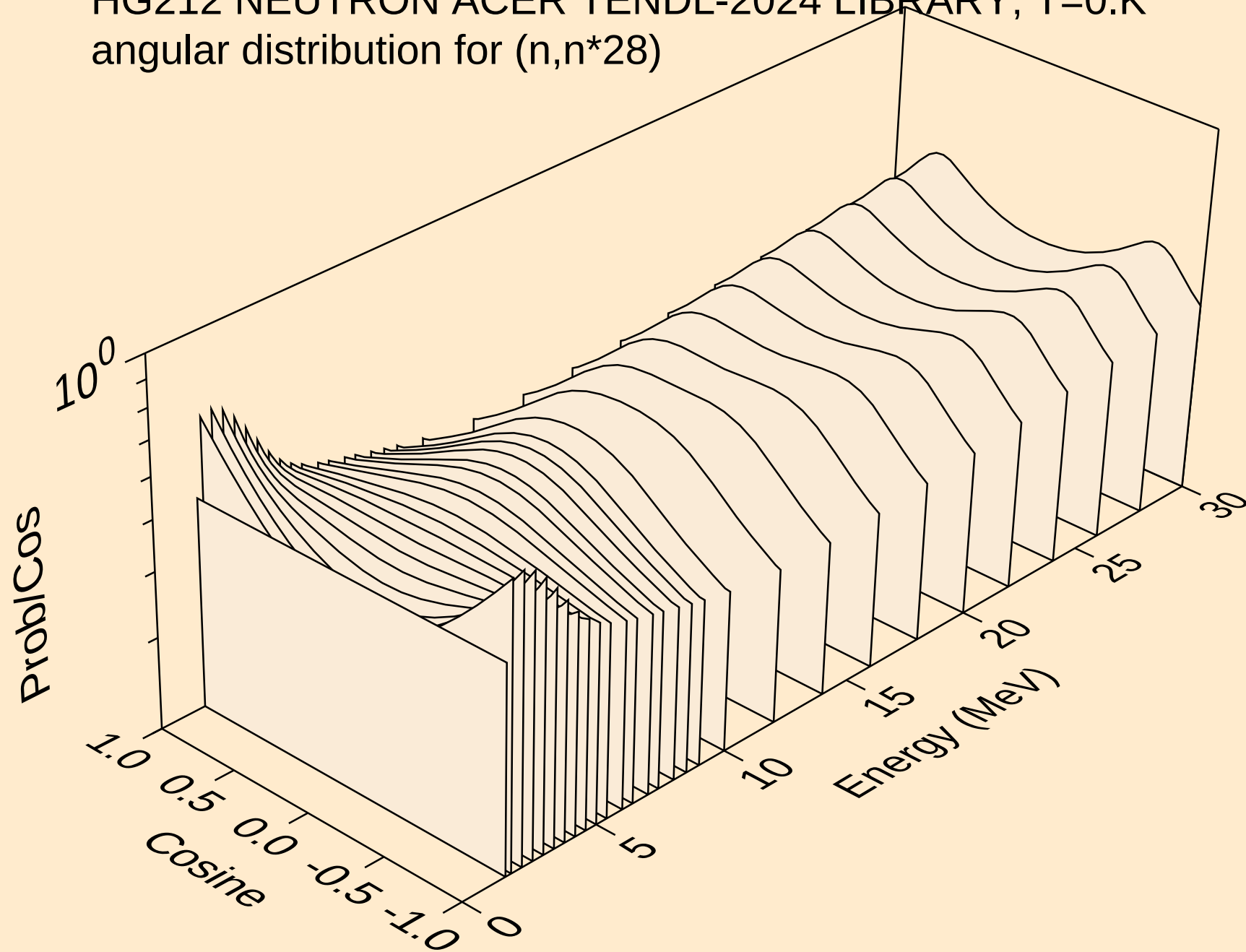
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



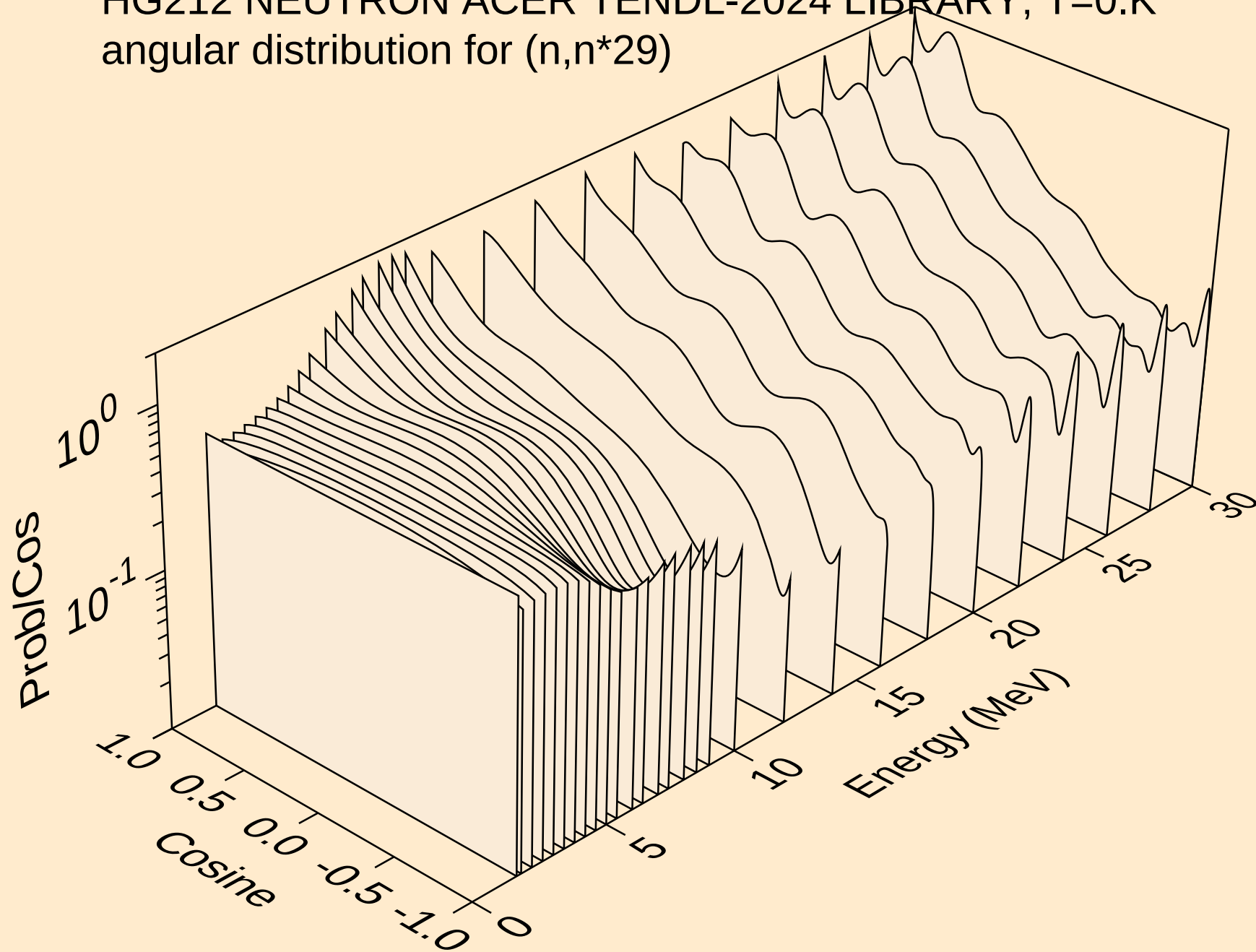
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



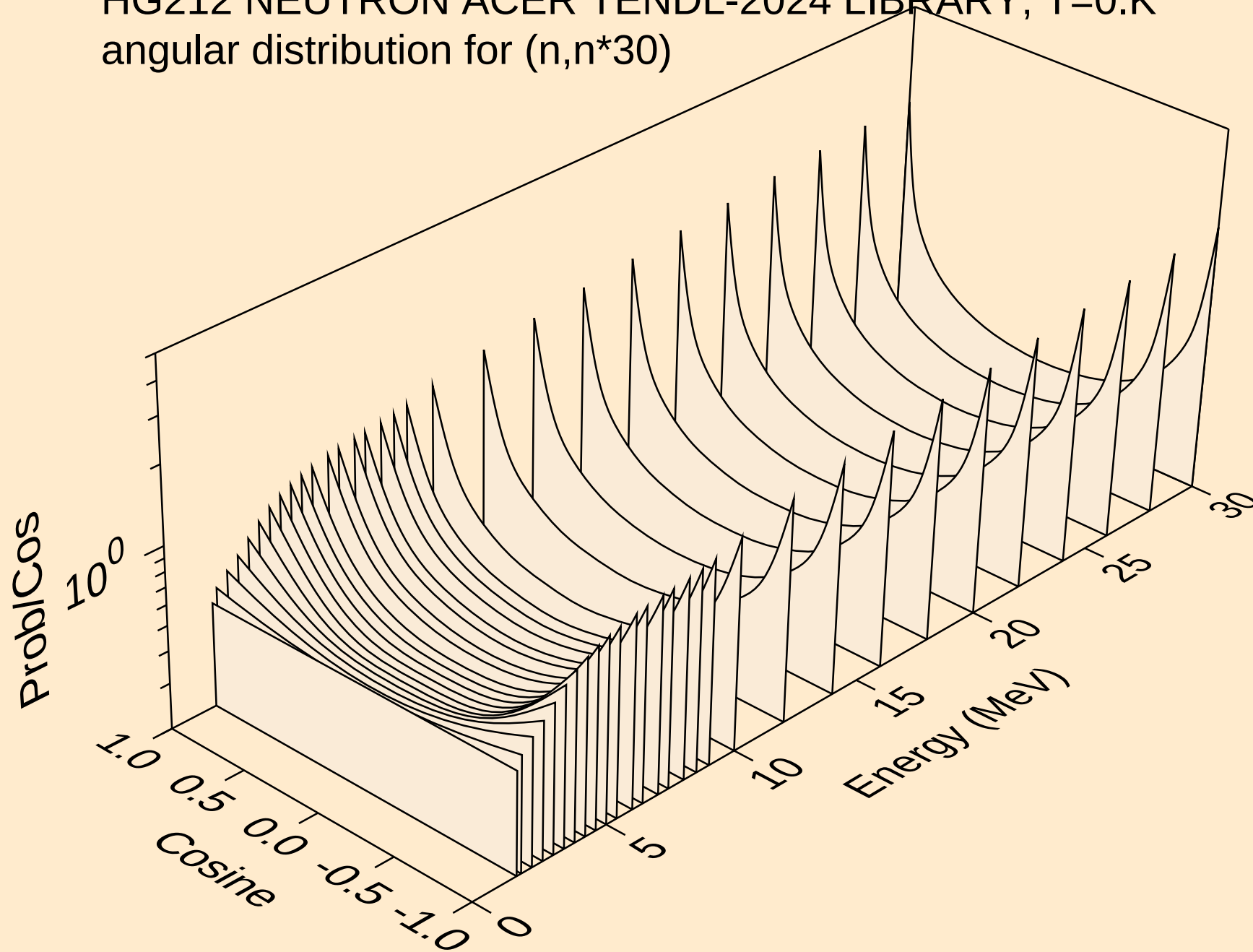
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*28)



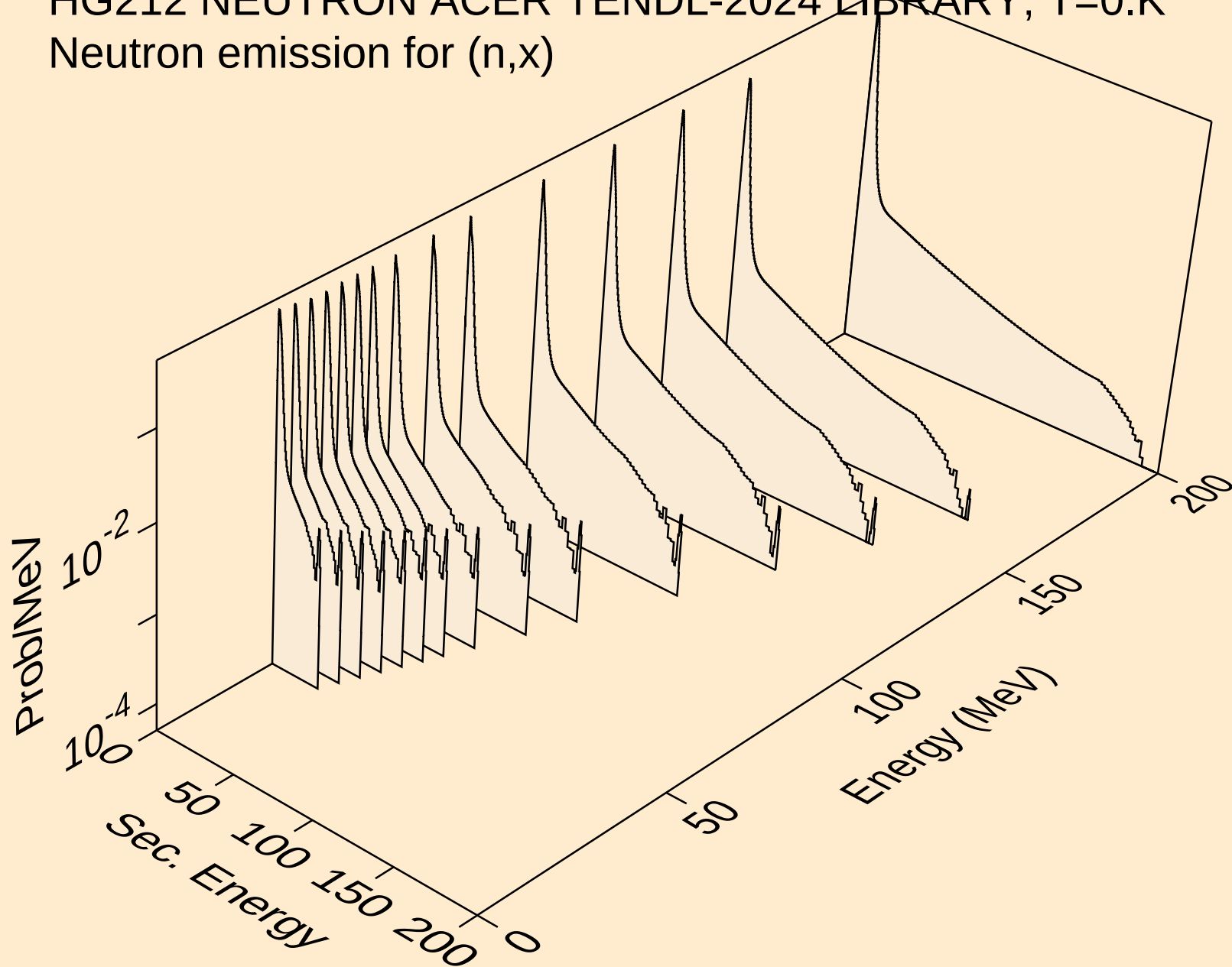
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*29)



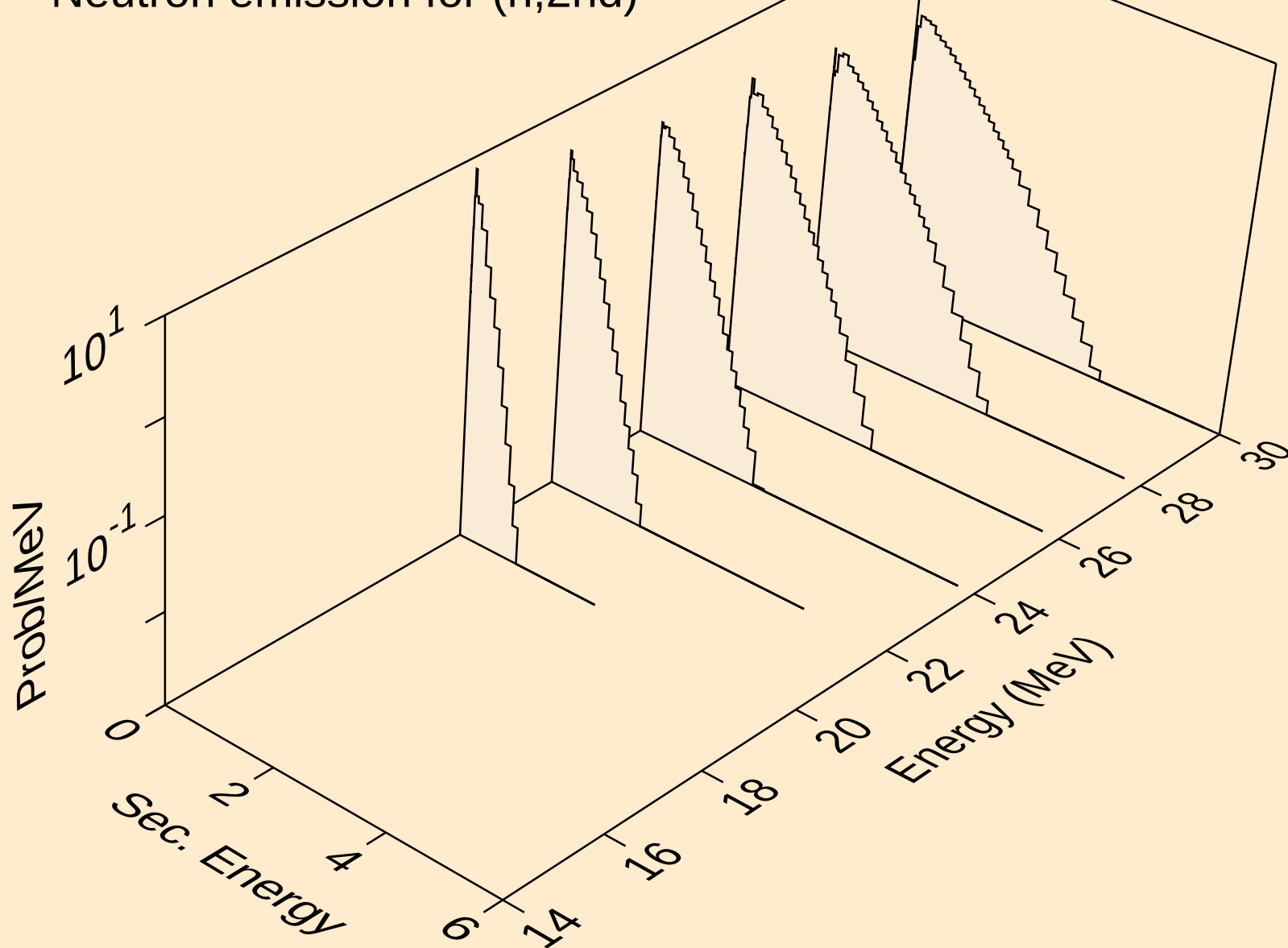
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*30)



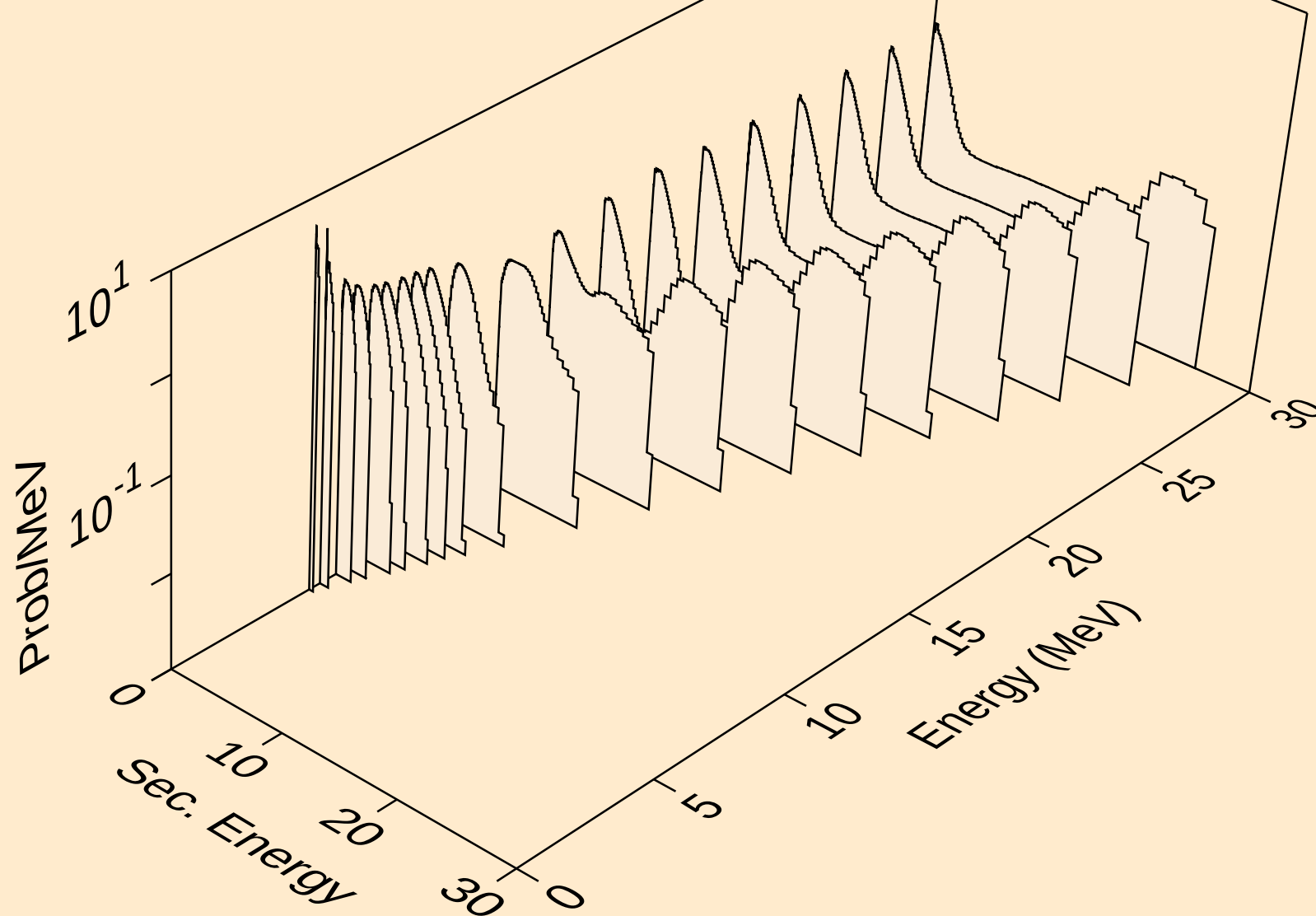
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



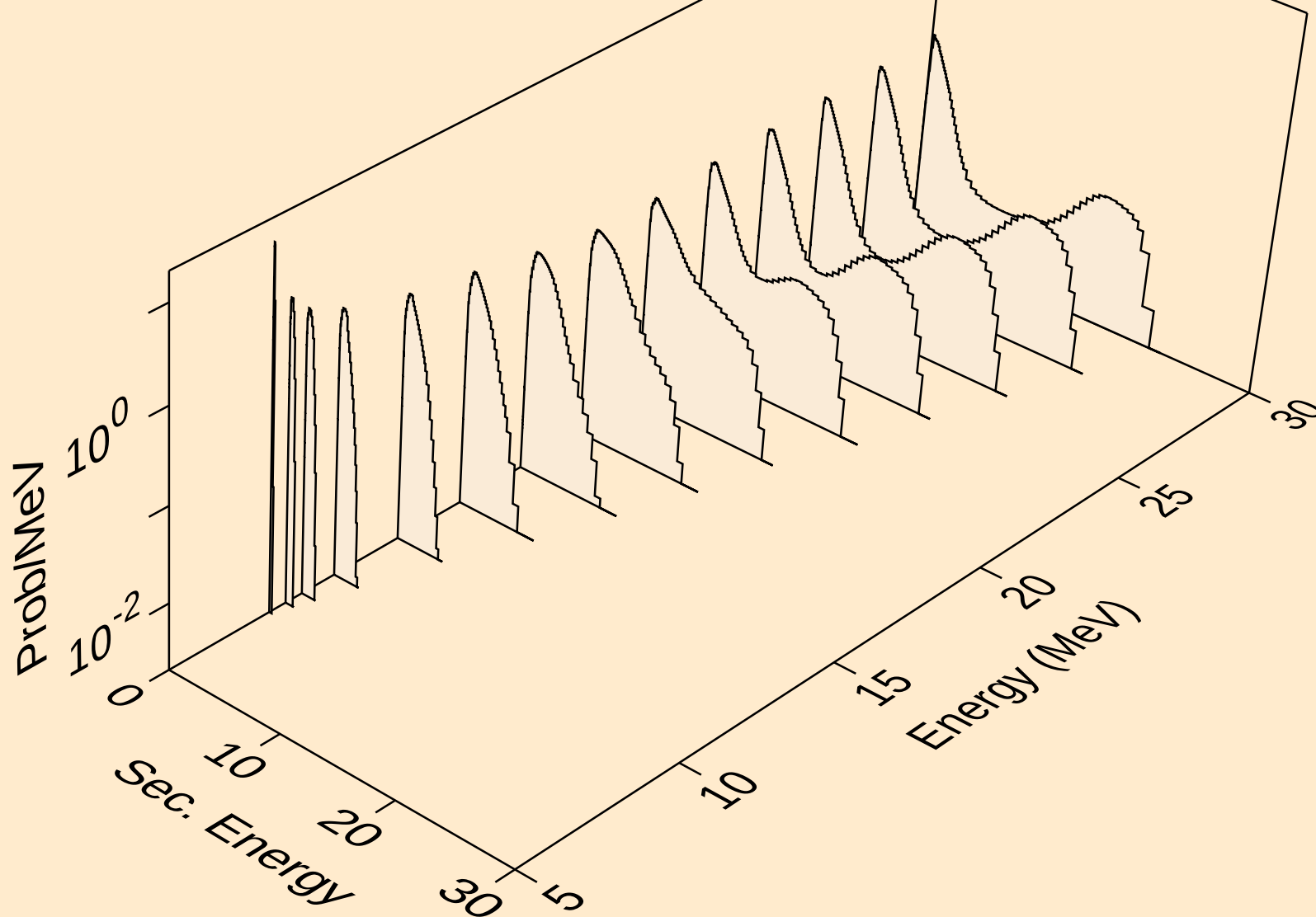
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



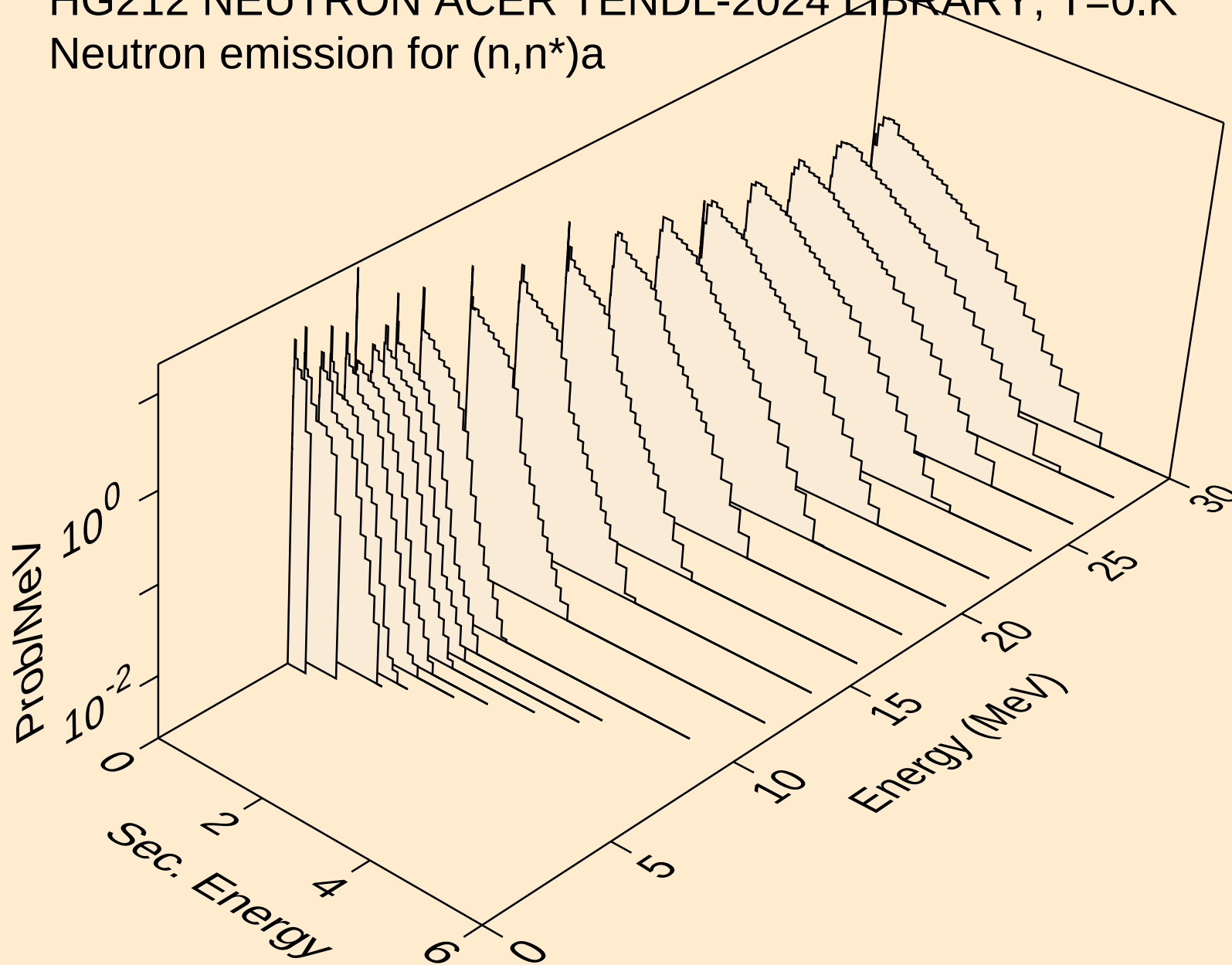
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



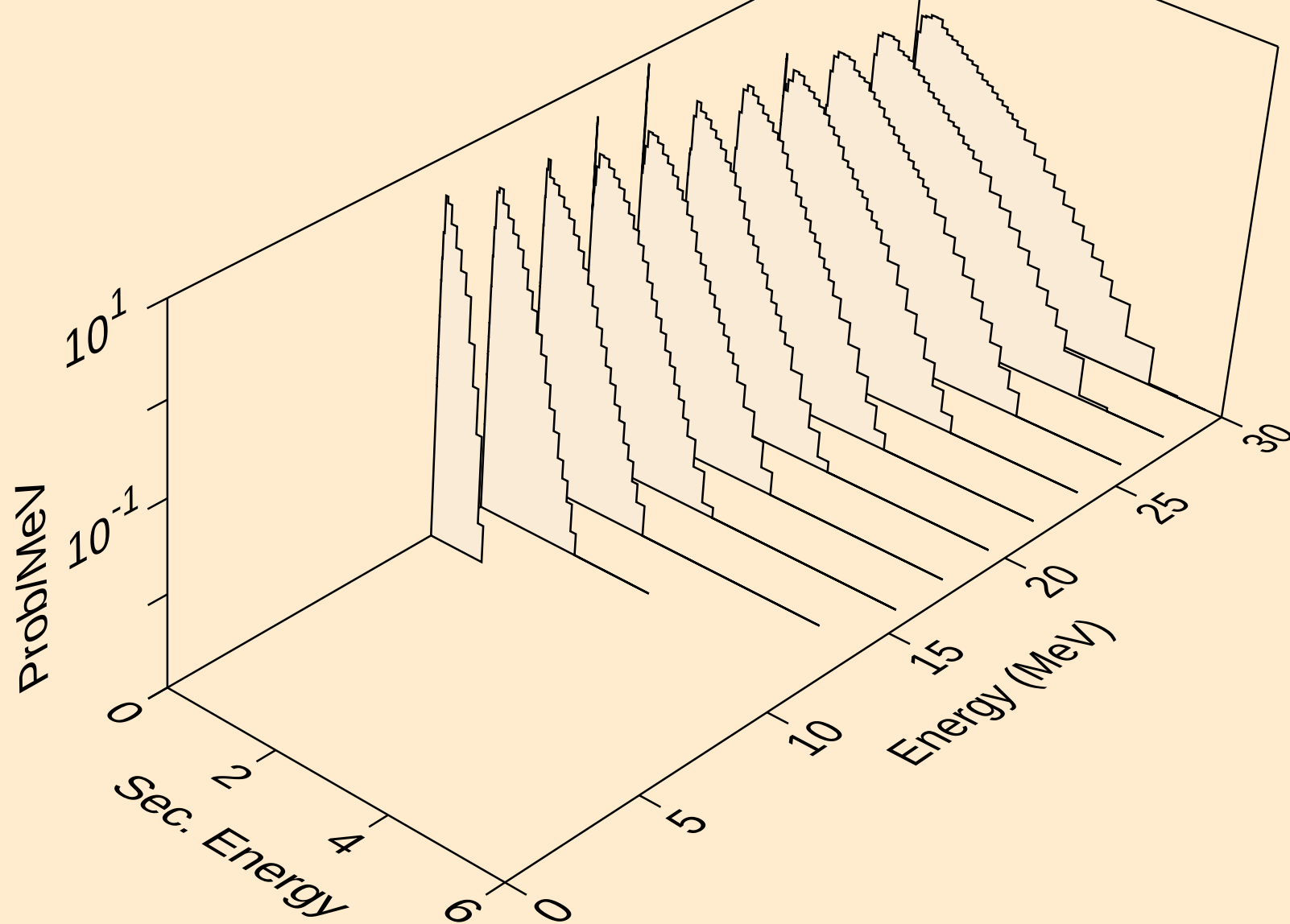
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



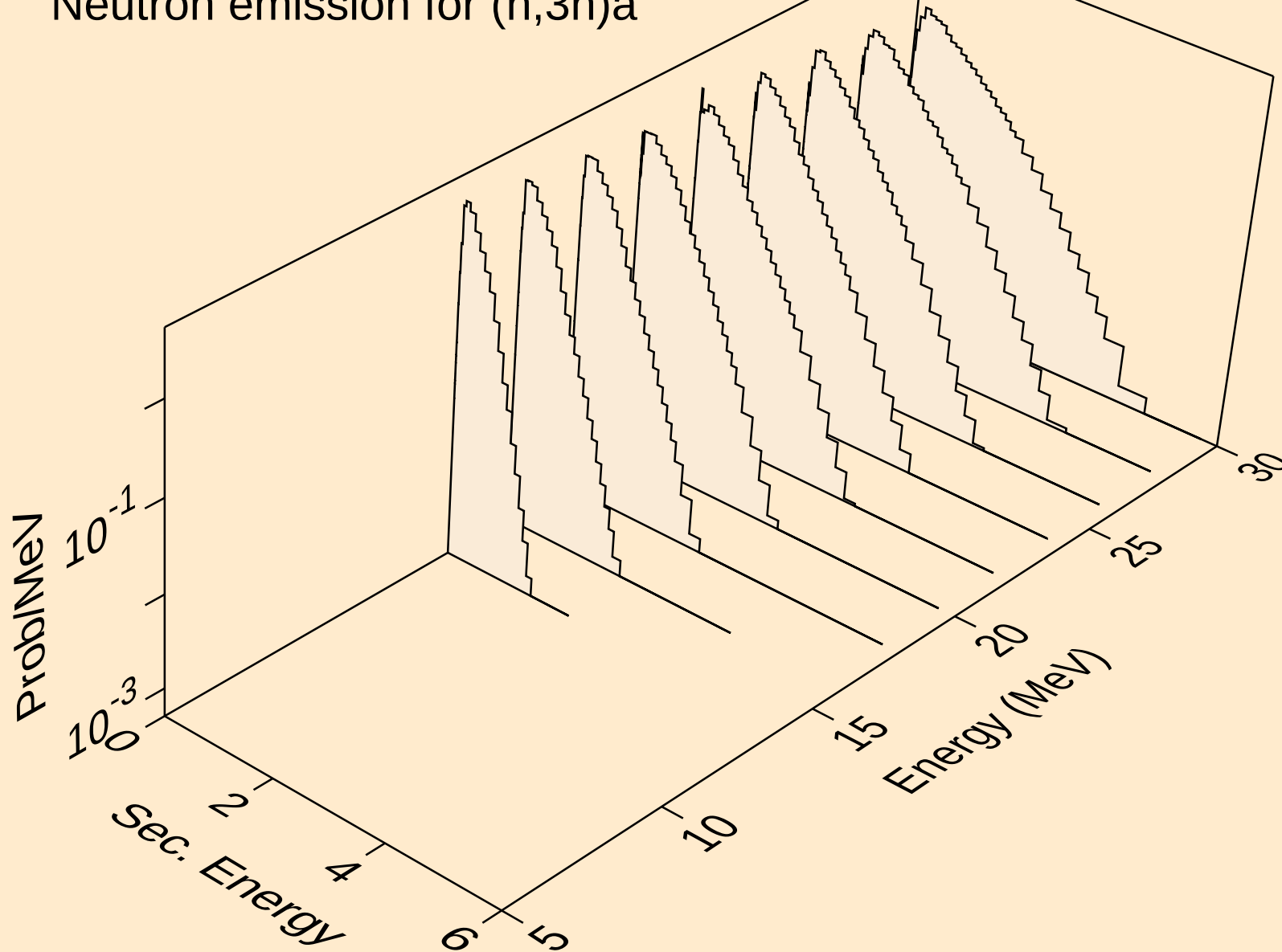
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



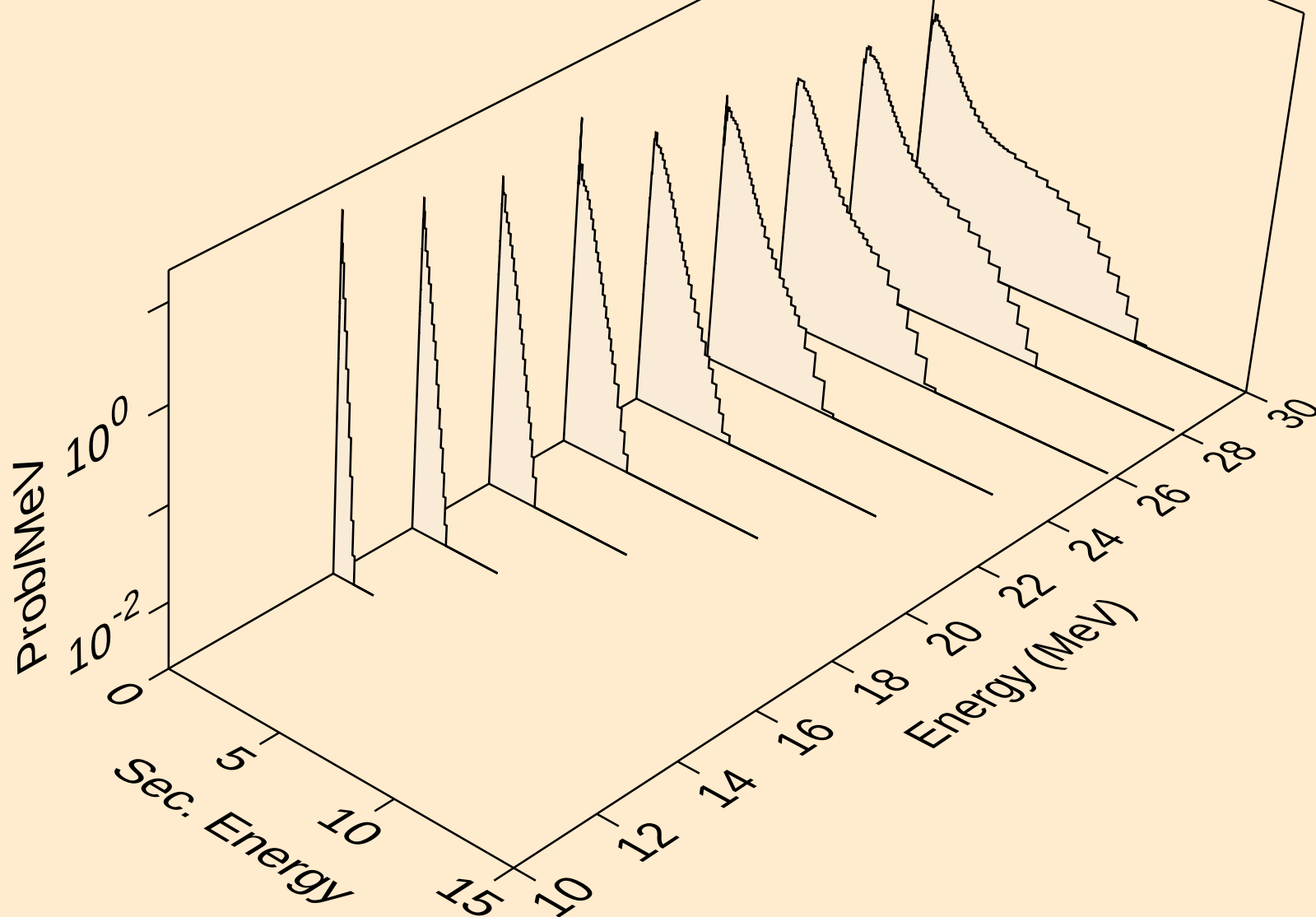
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



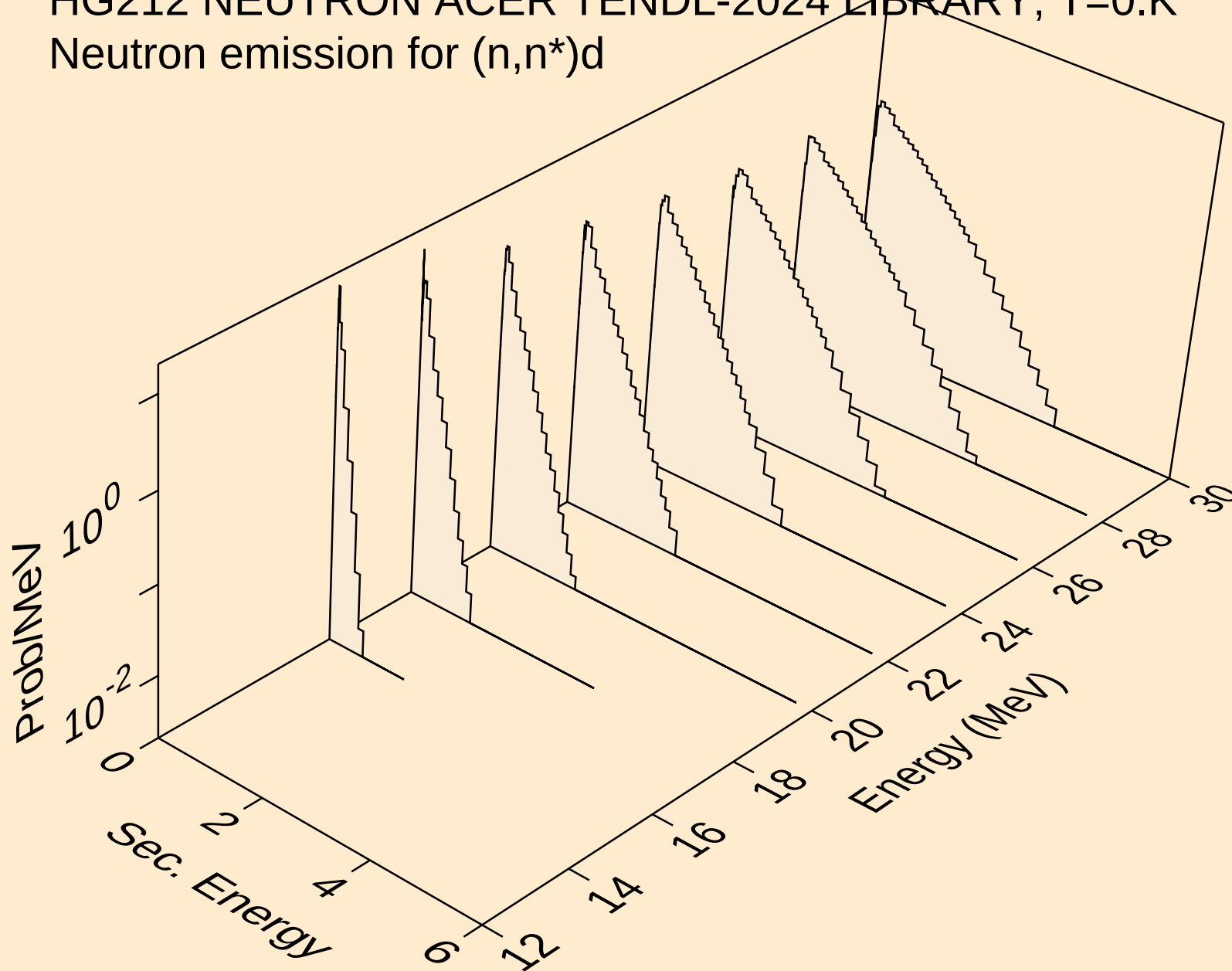
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



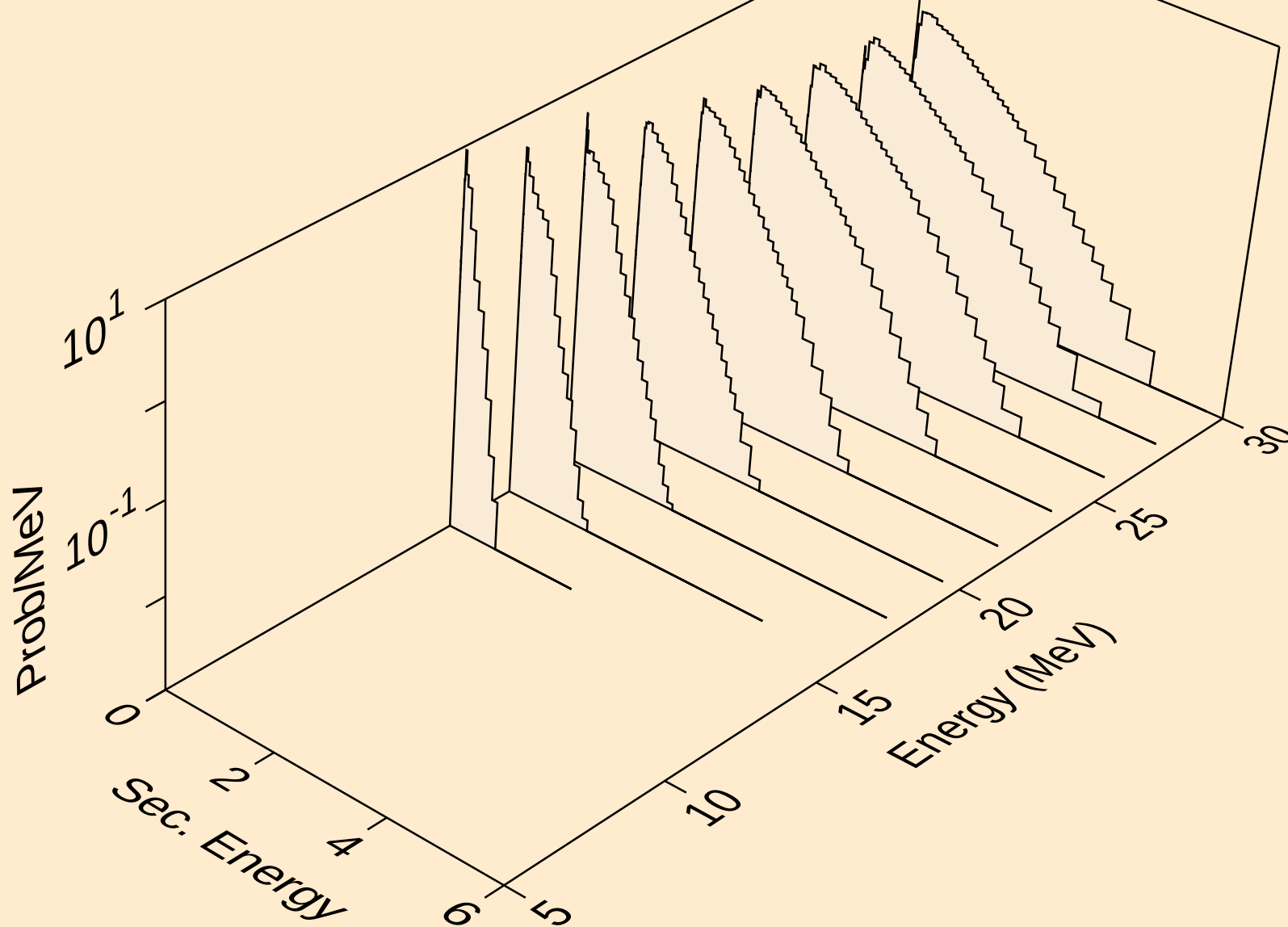
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



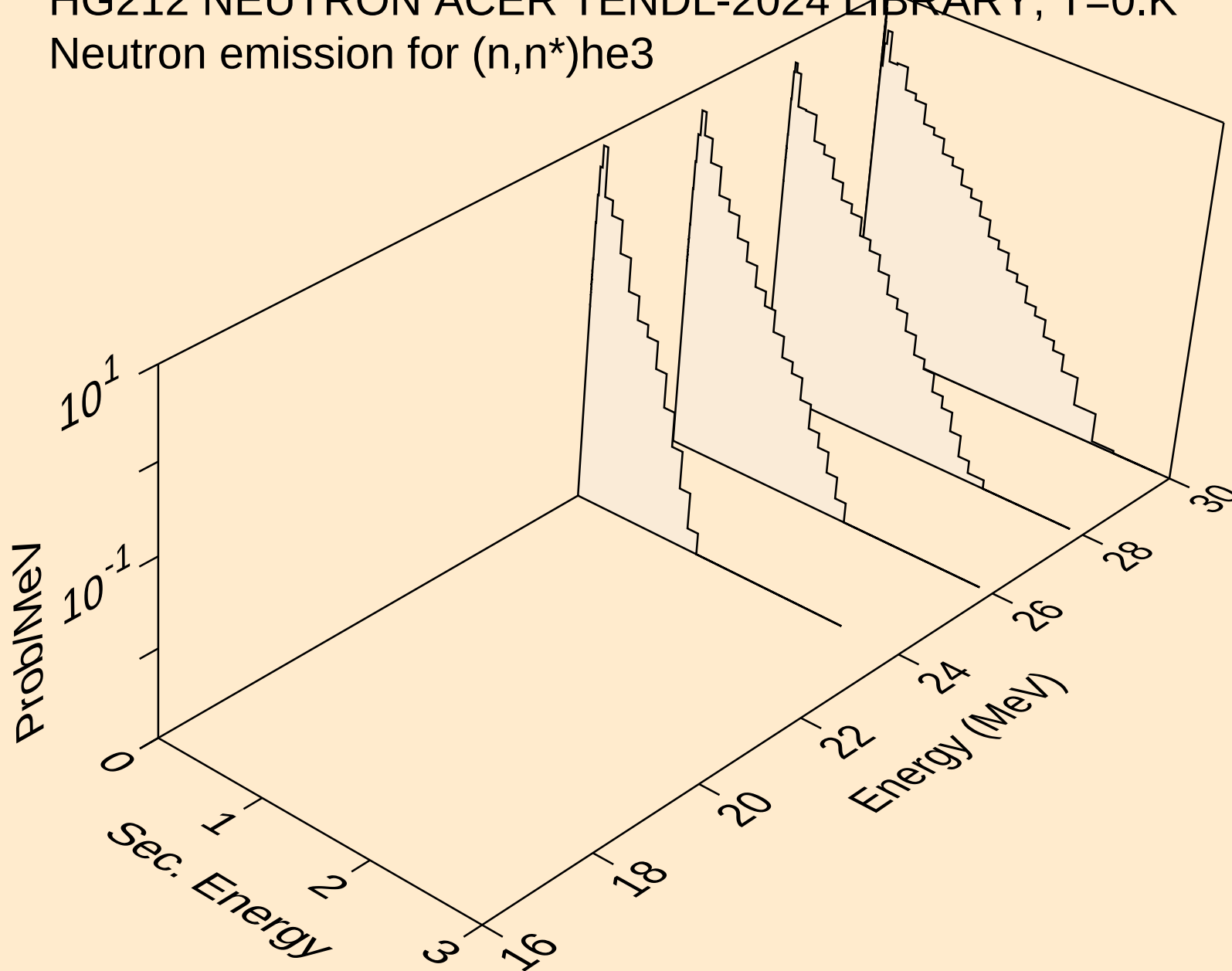
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



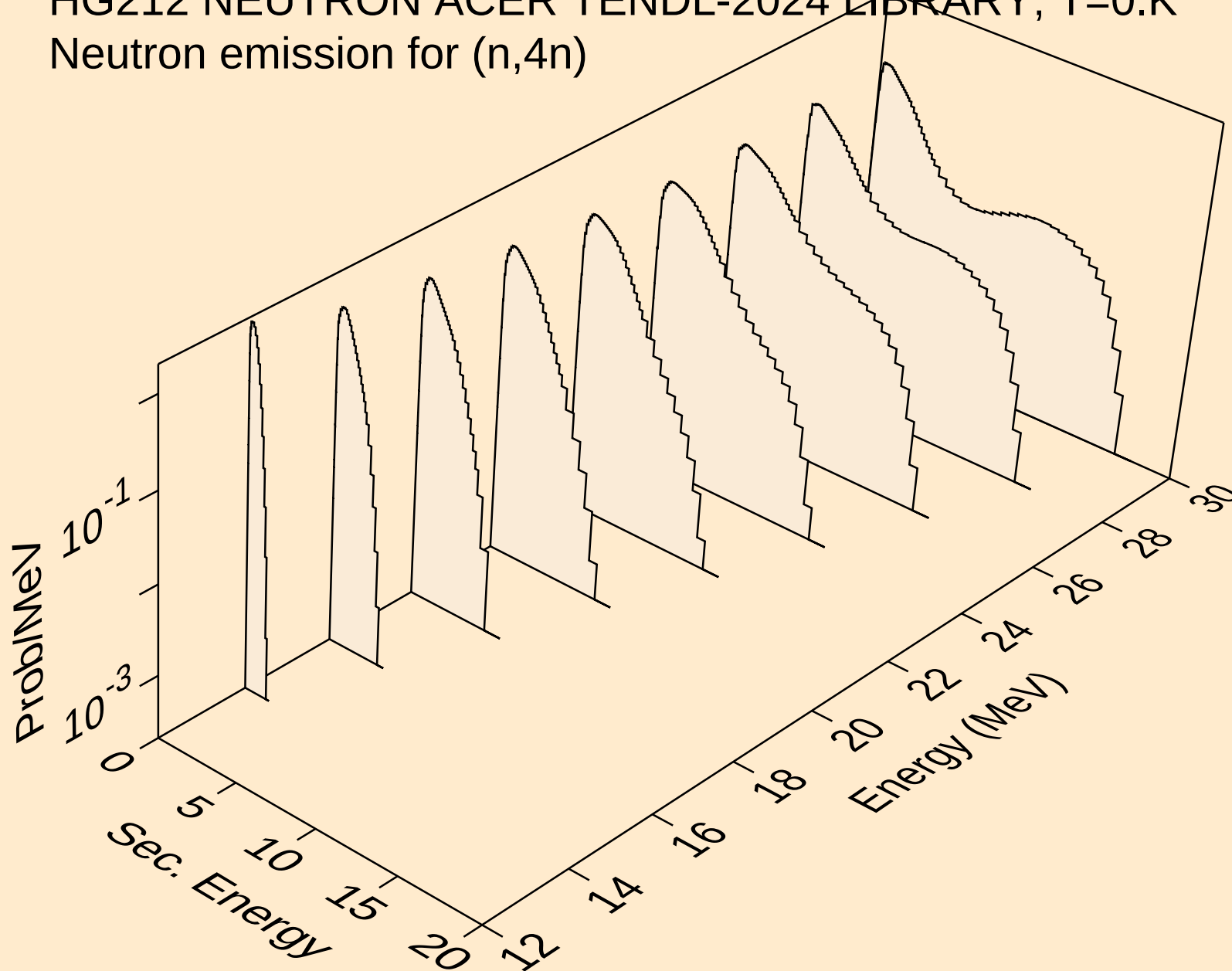
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



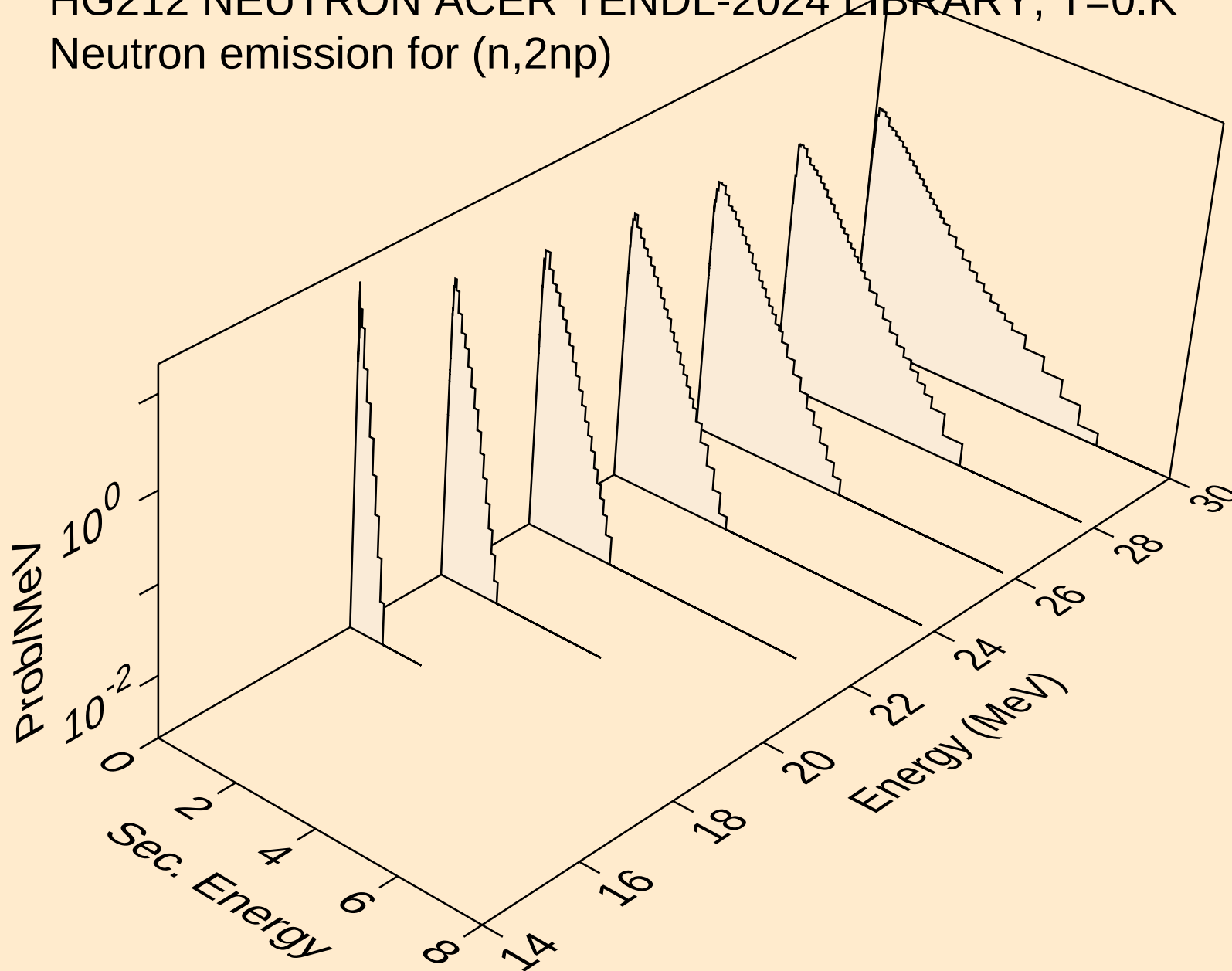
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



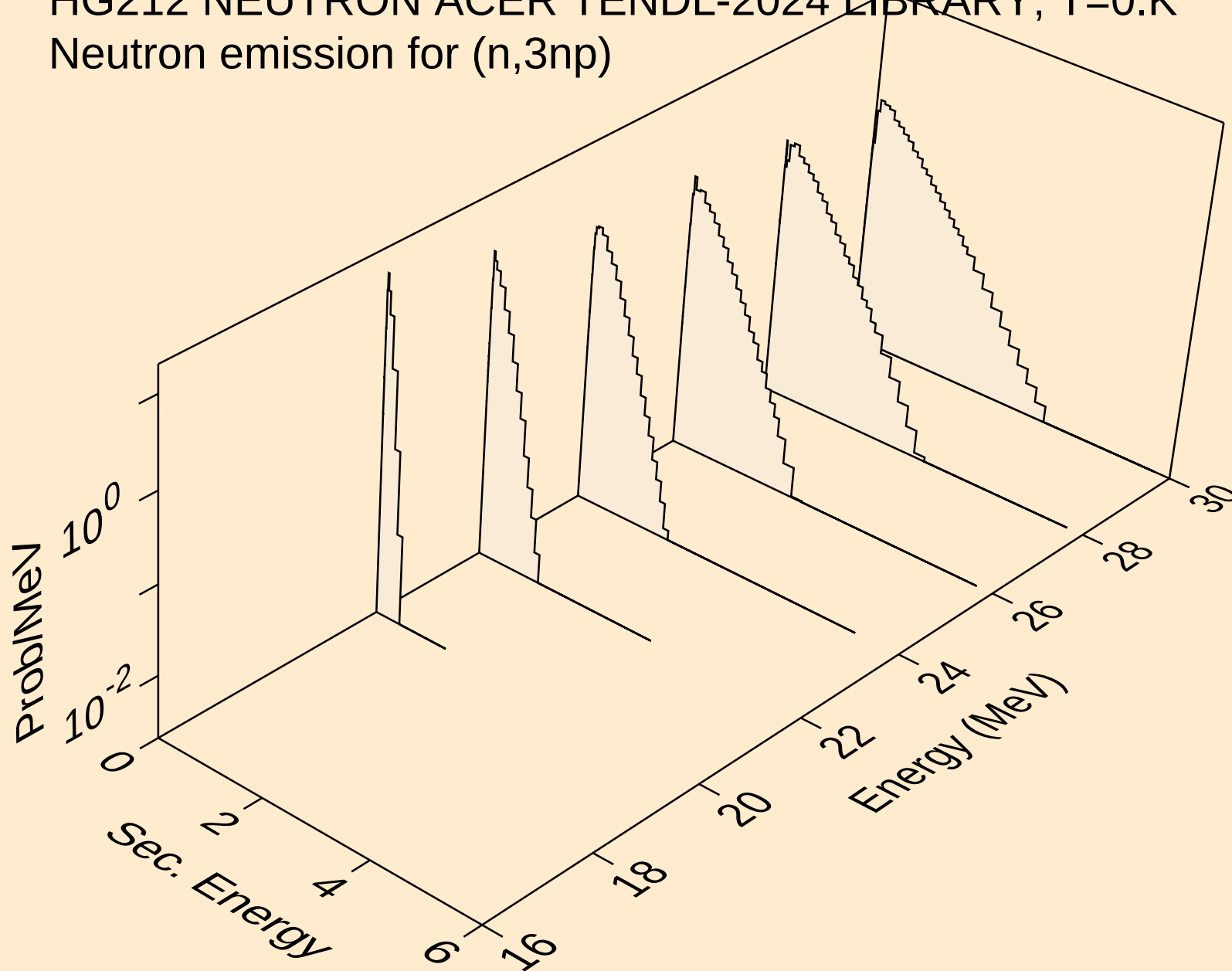
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



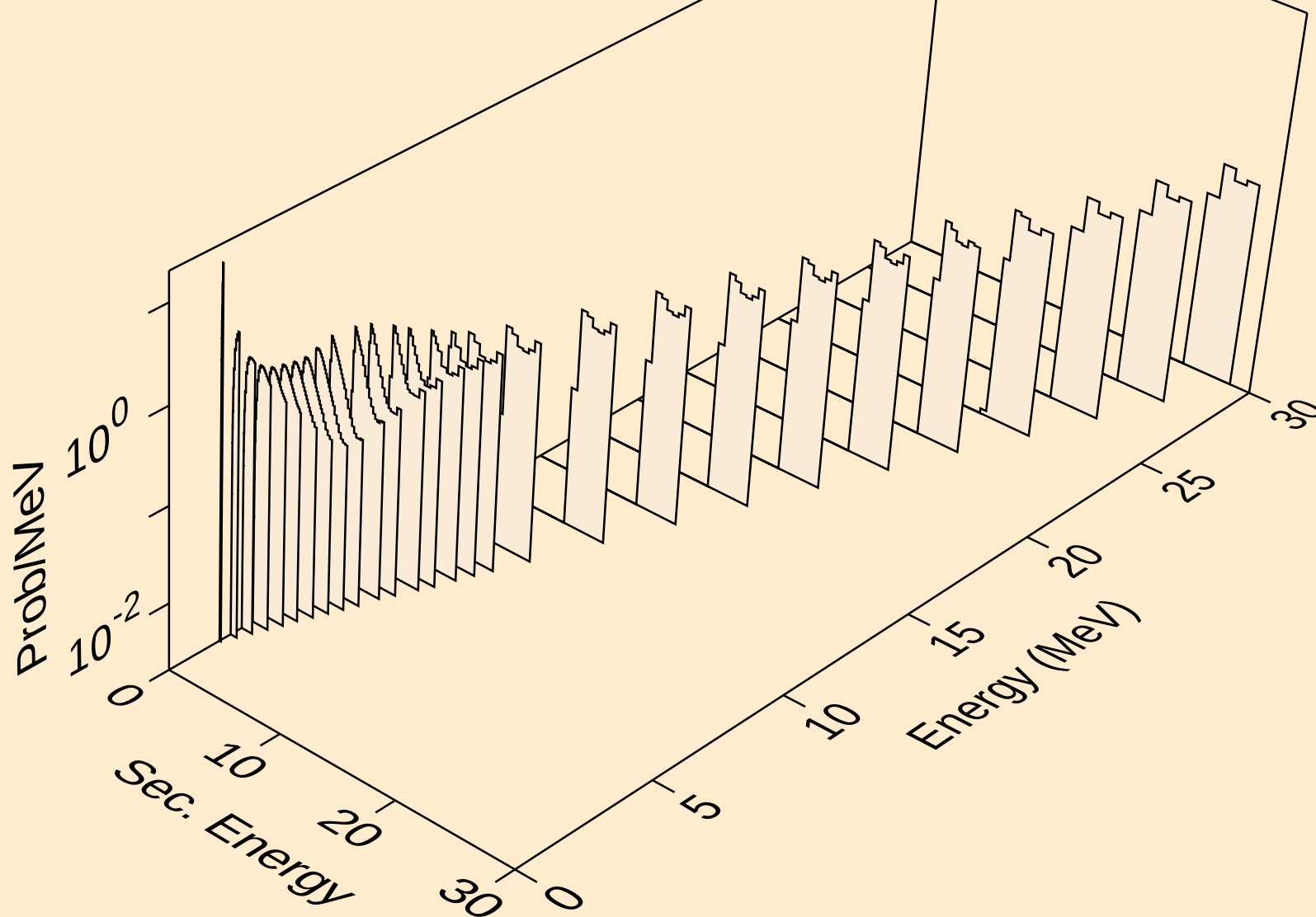
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



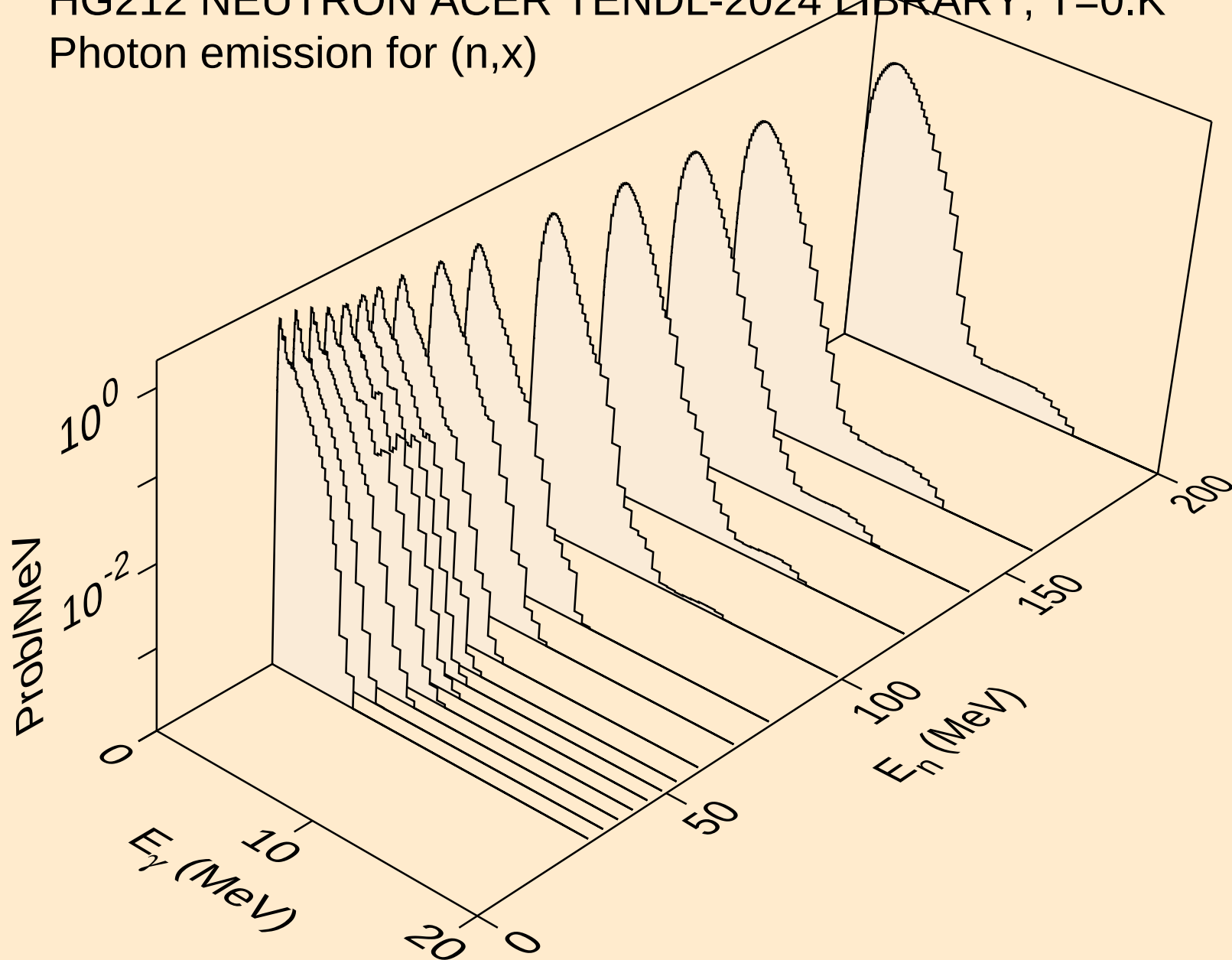
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



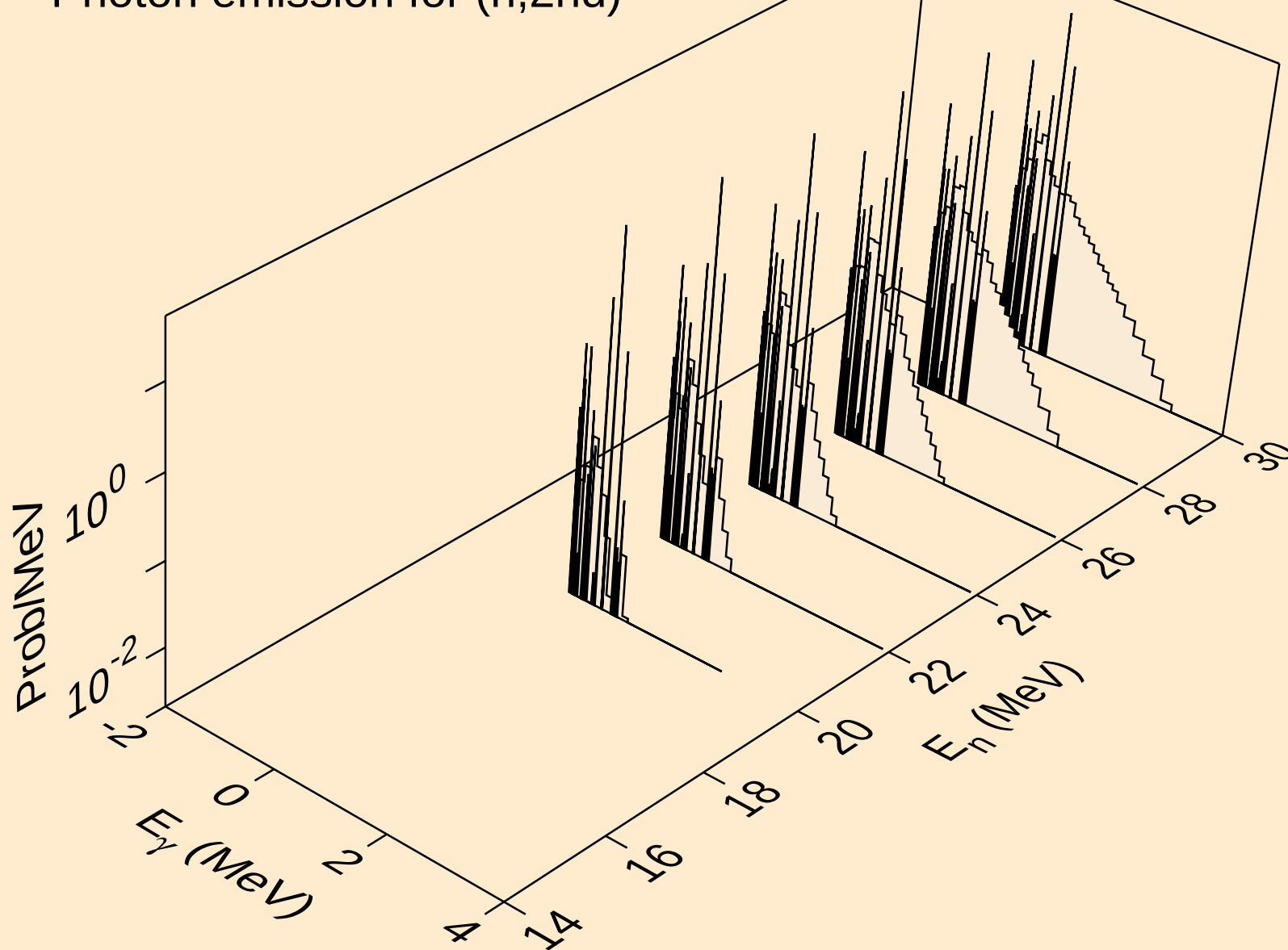
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



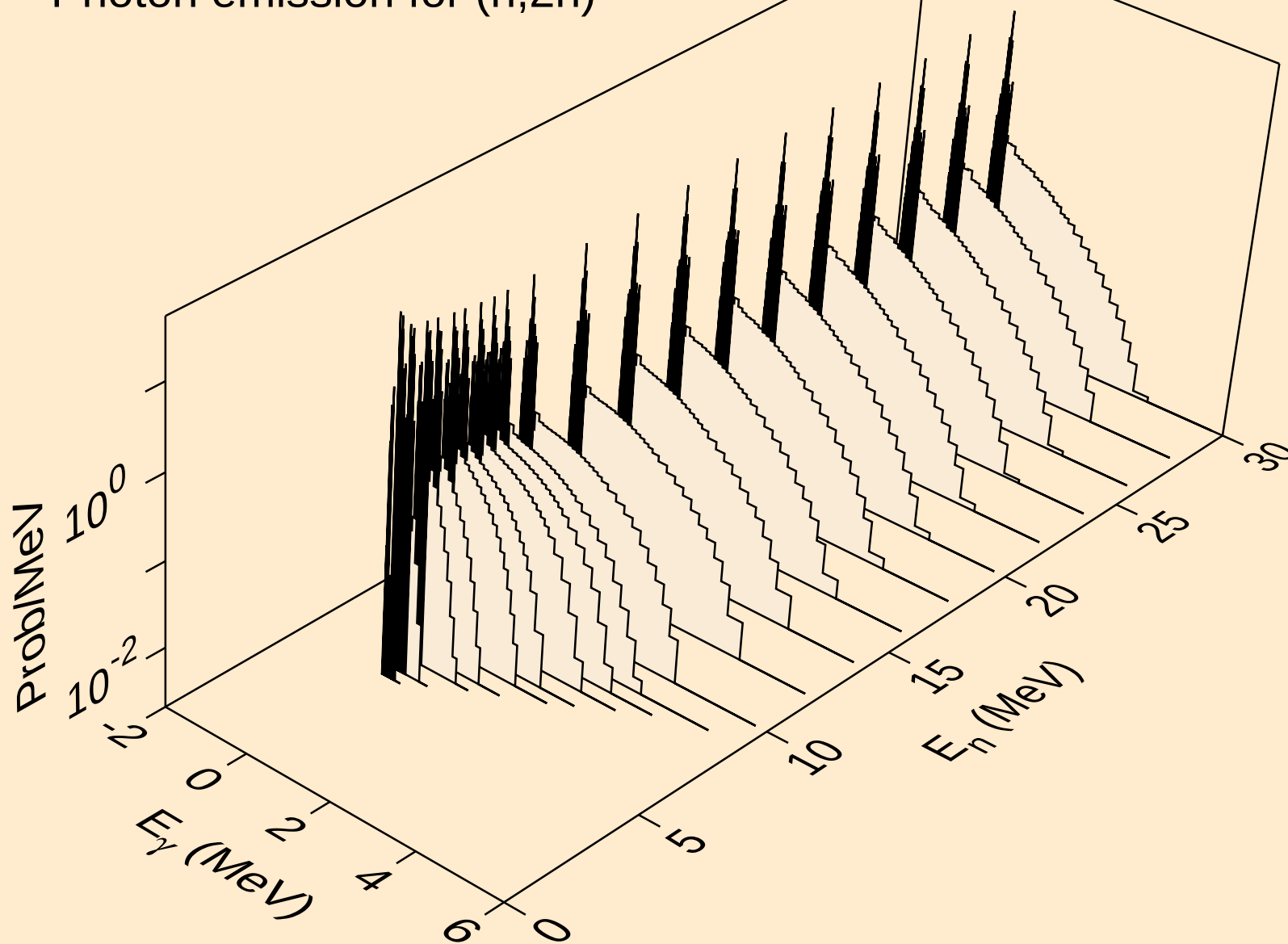
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



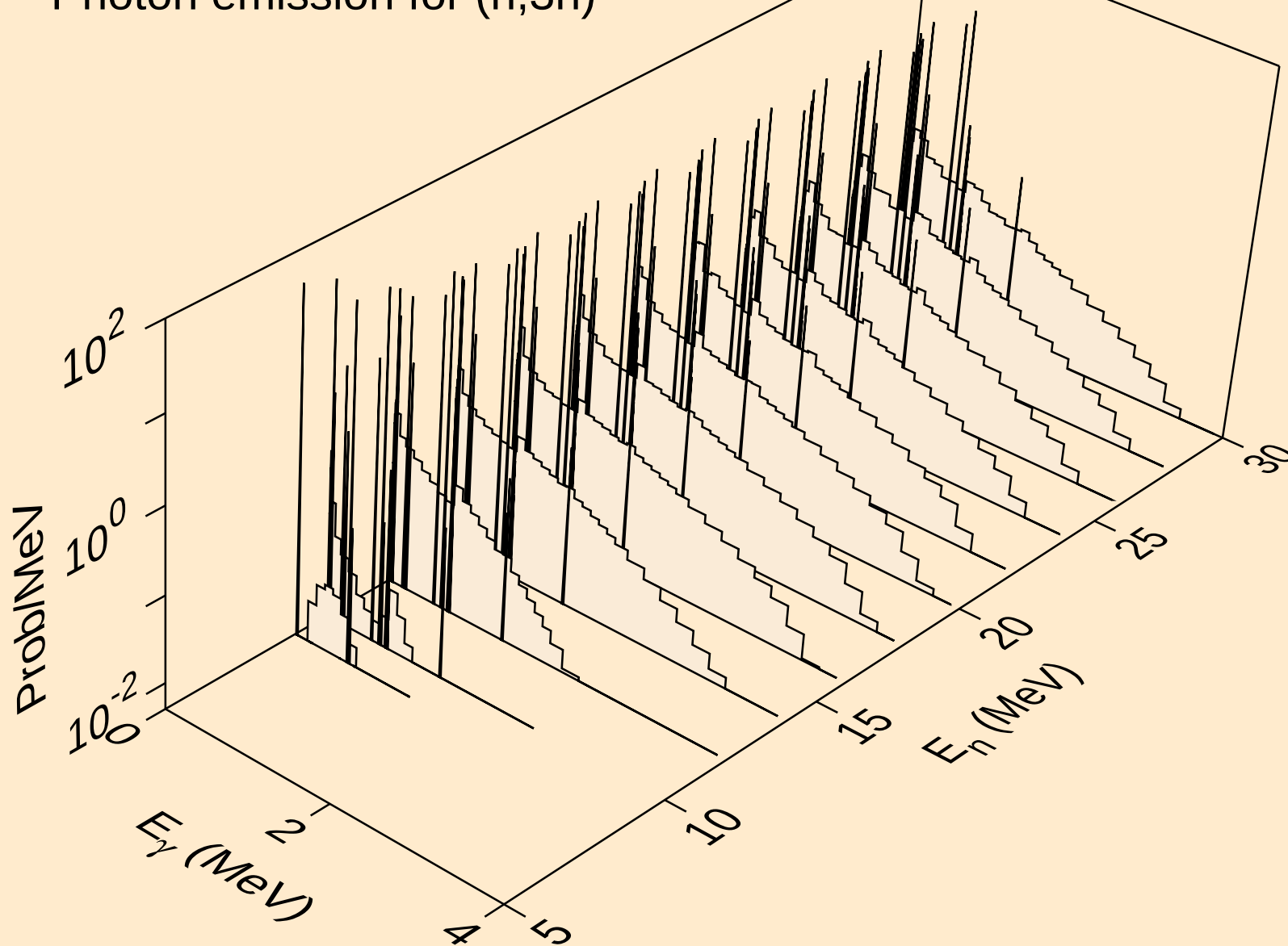
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



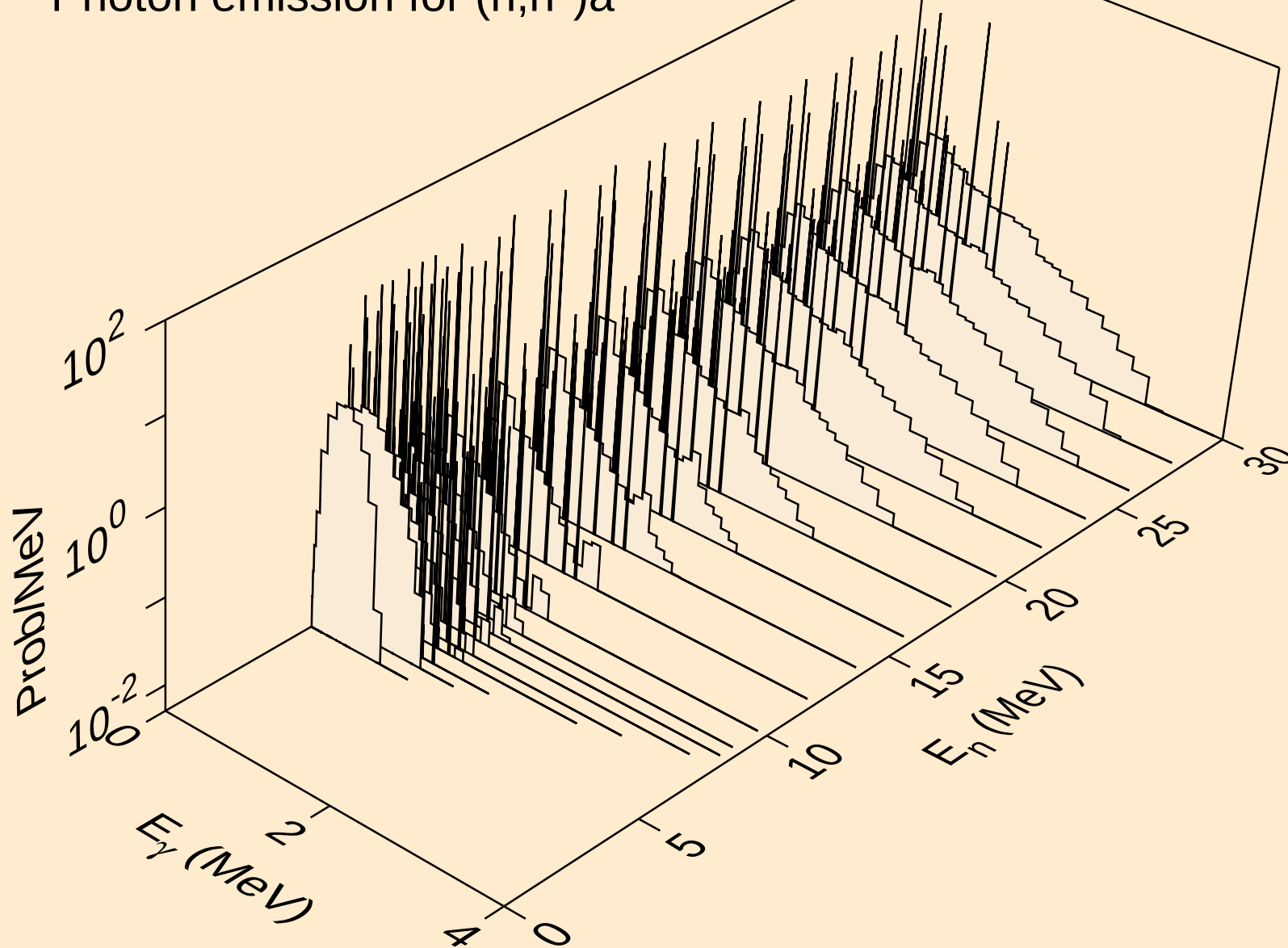
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



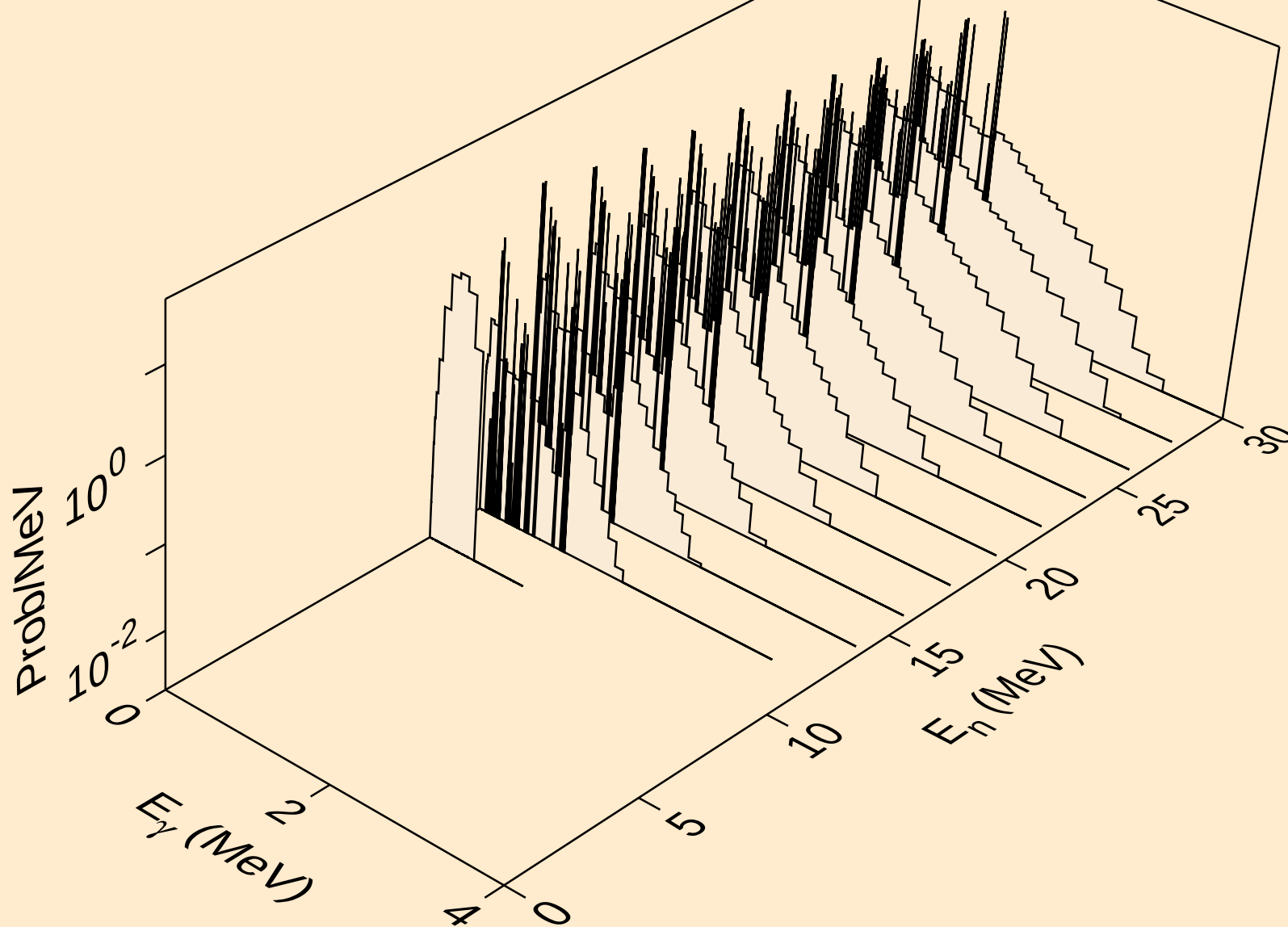
HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,3n)



HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)a$

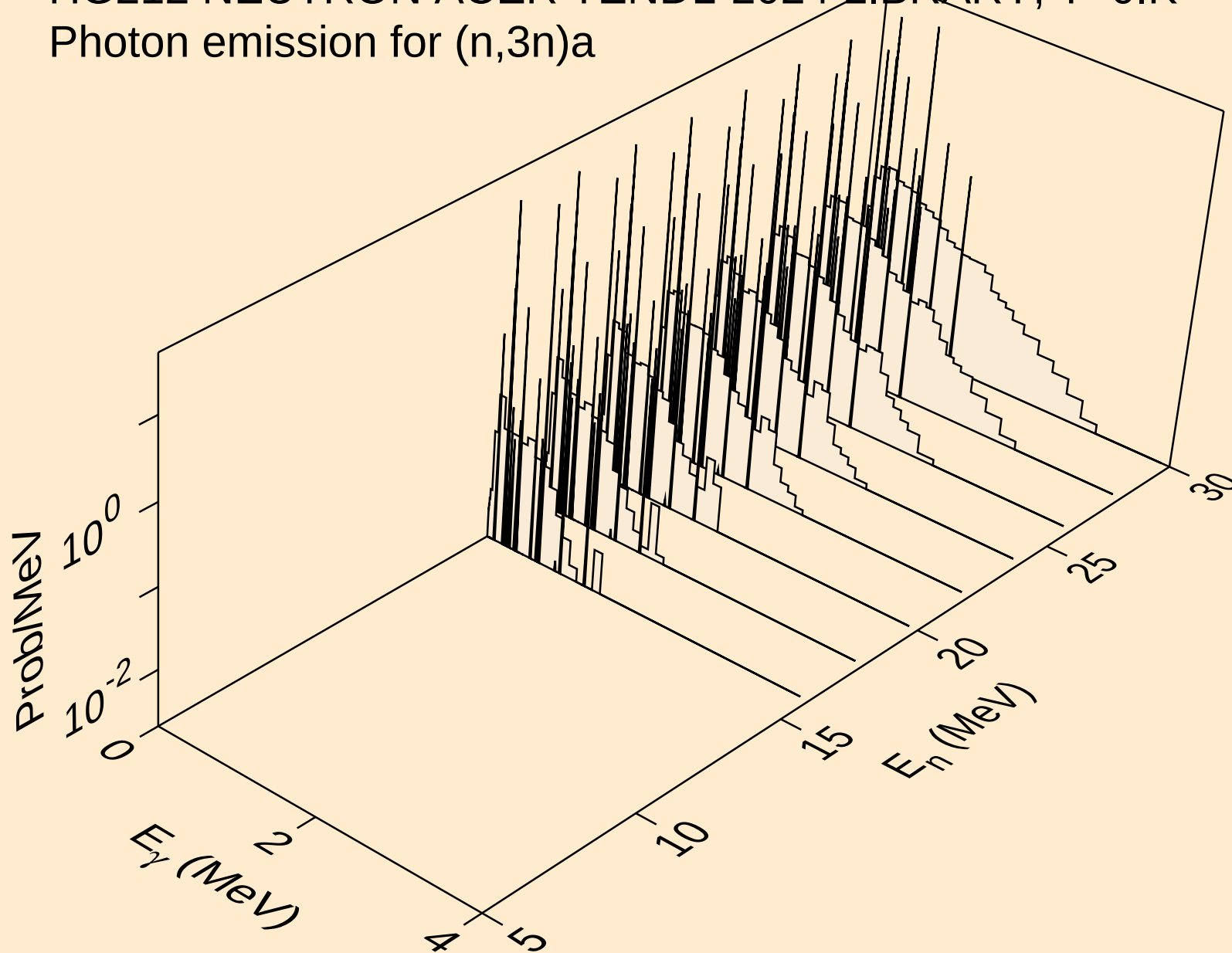


HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2n) α

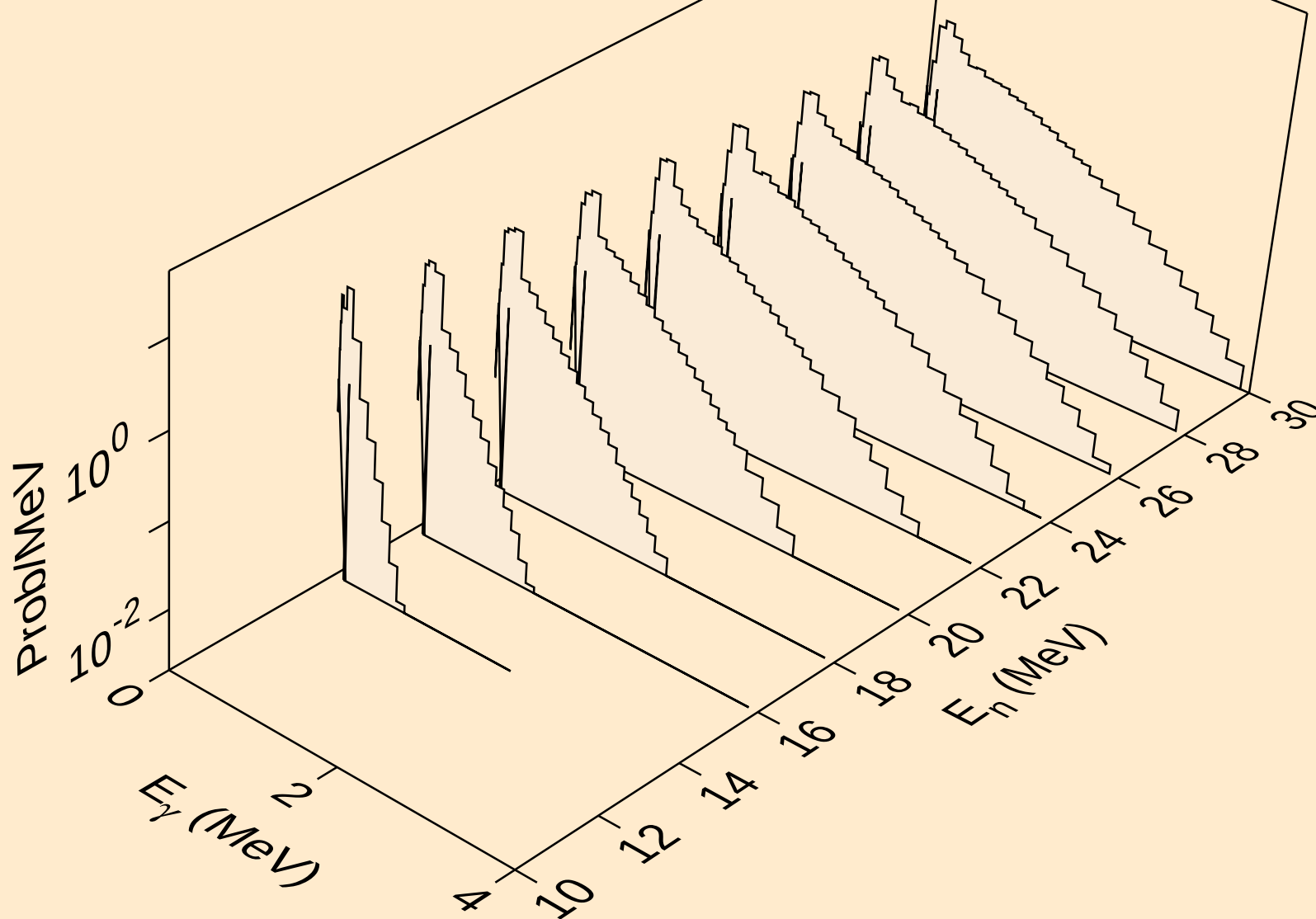


HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

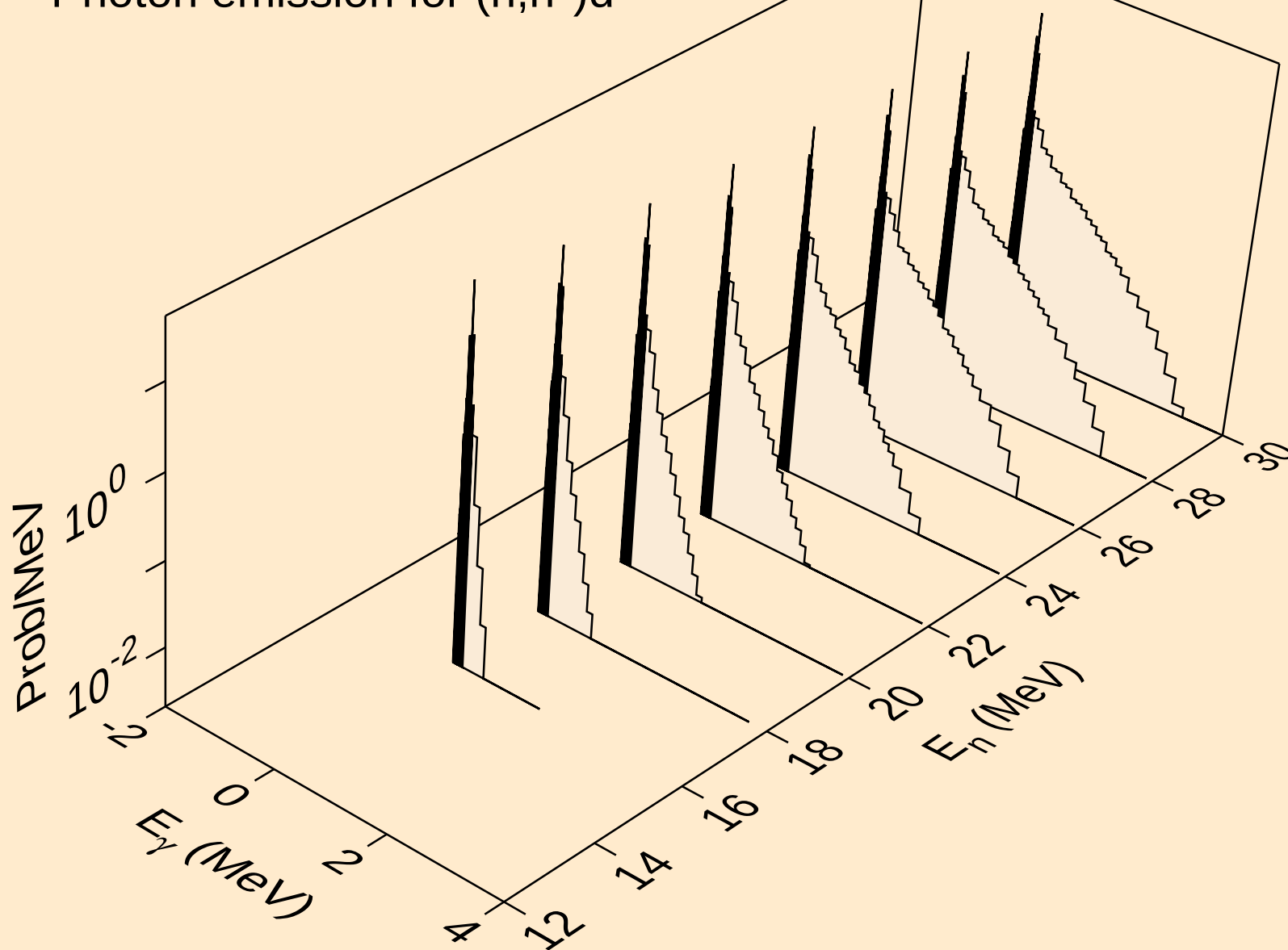
Photon emission for (n,3n)a



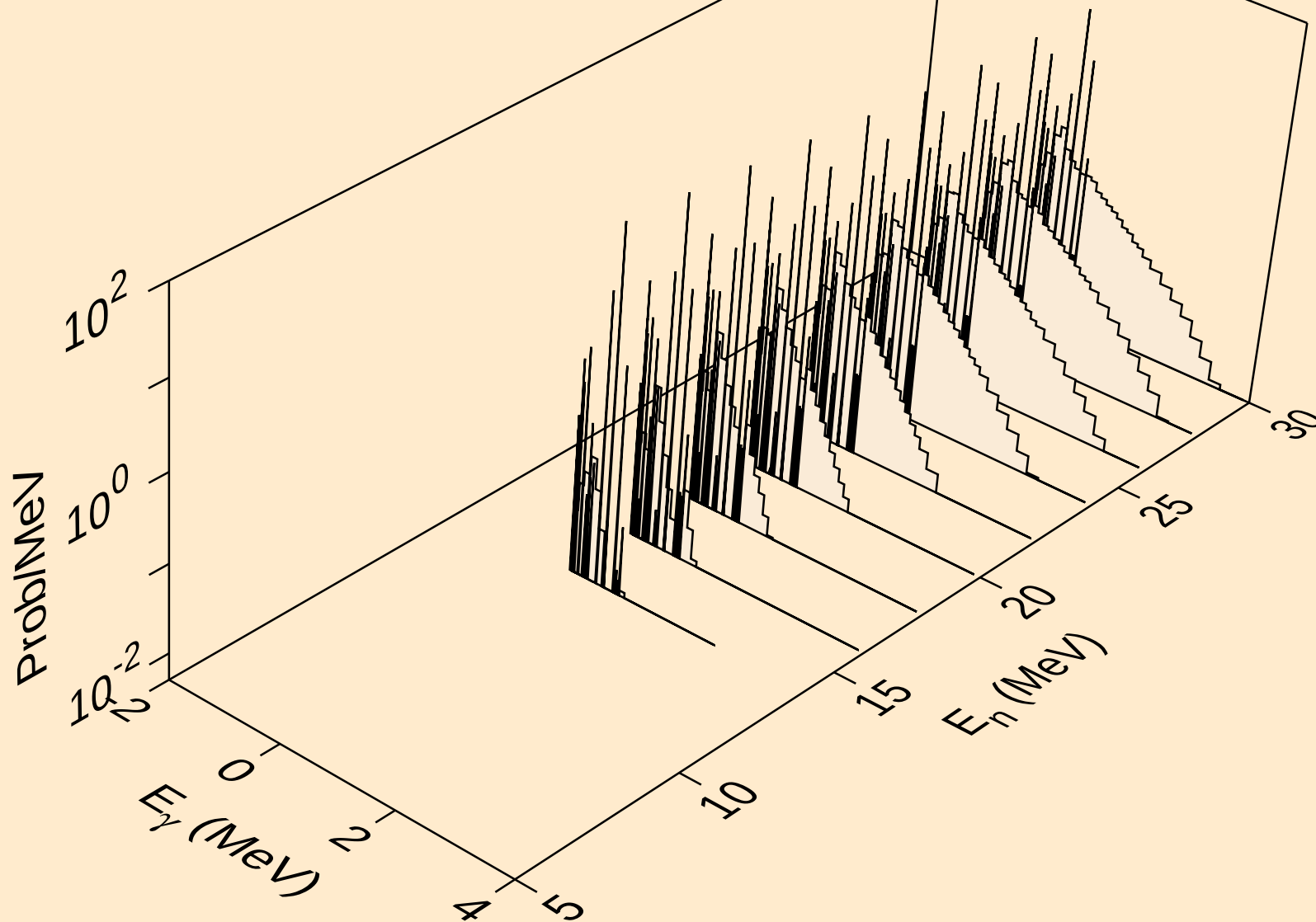
HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)p$



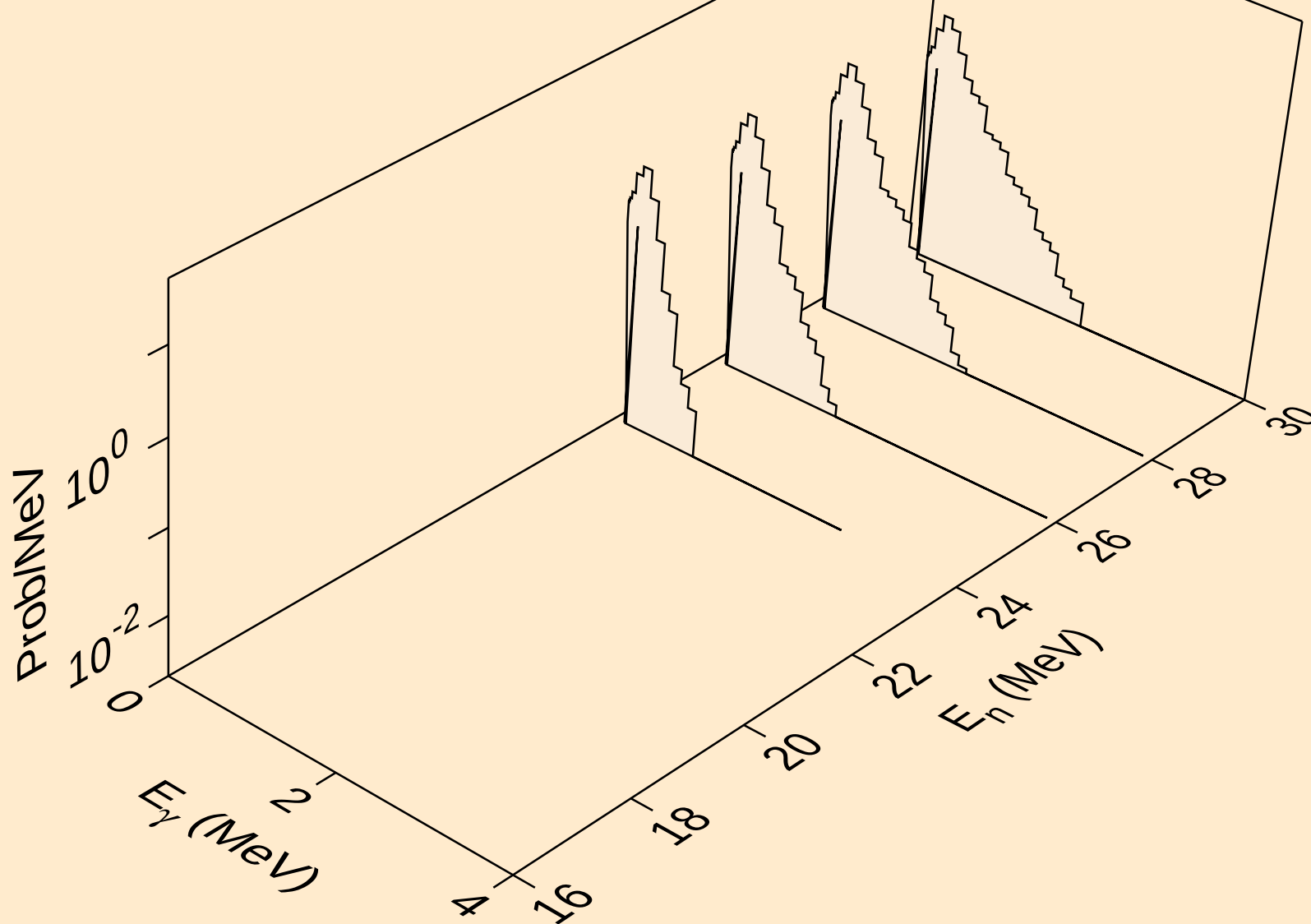
HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)d$



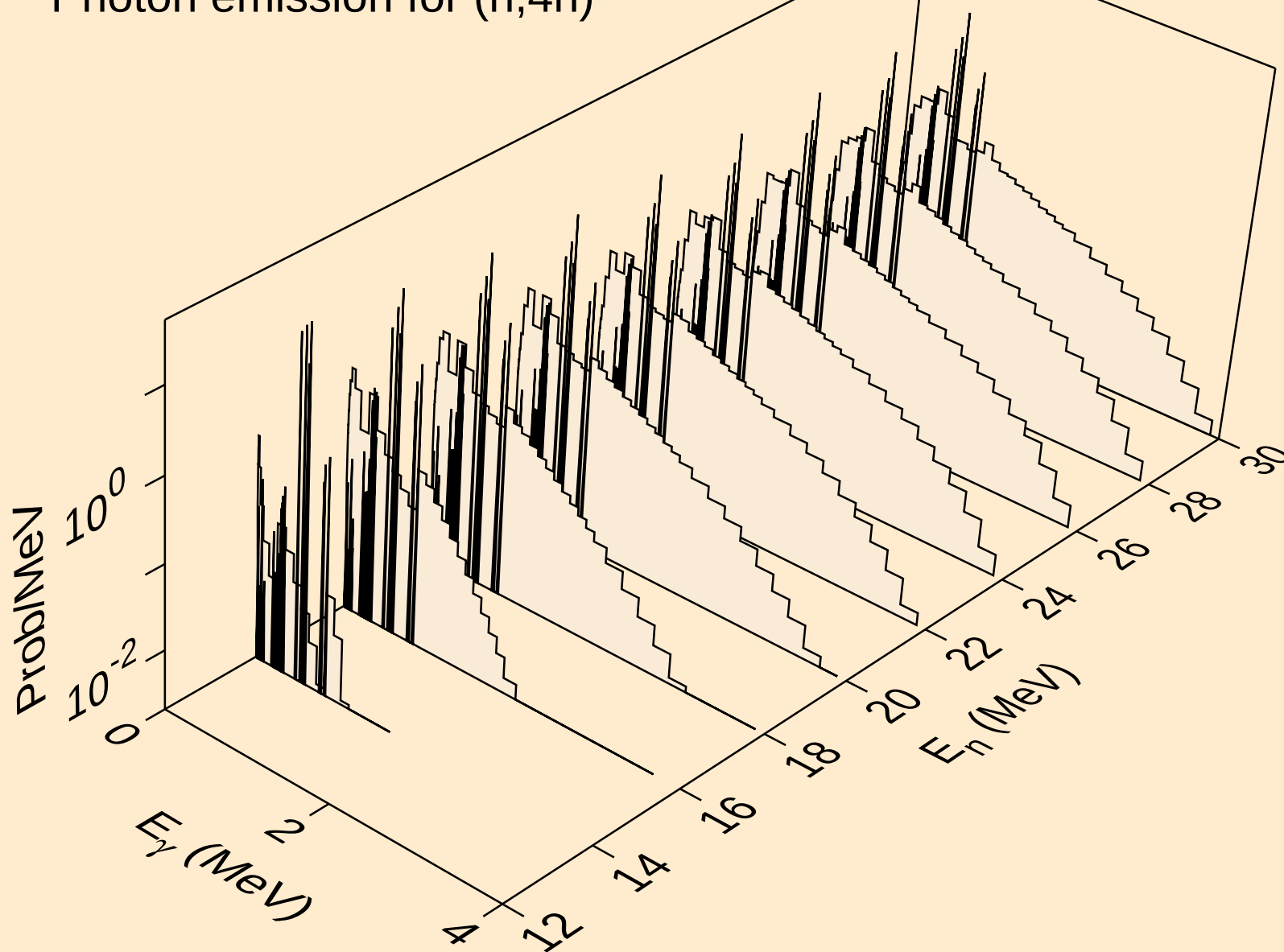
HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)t$



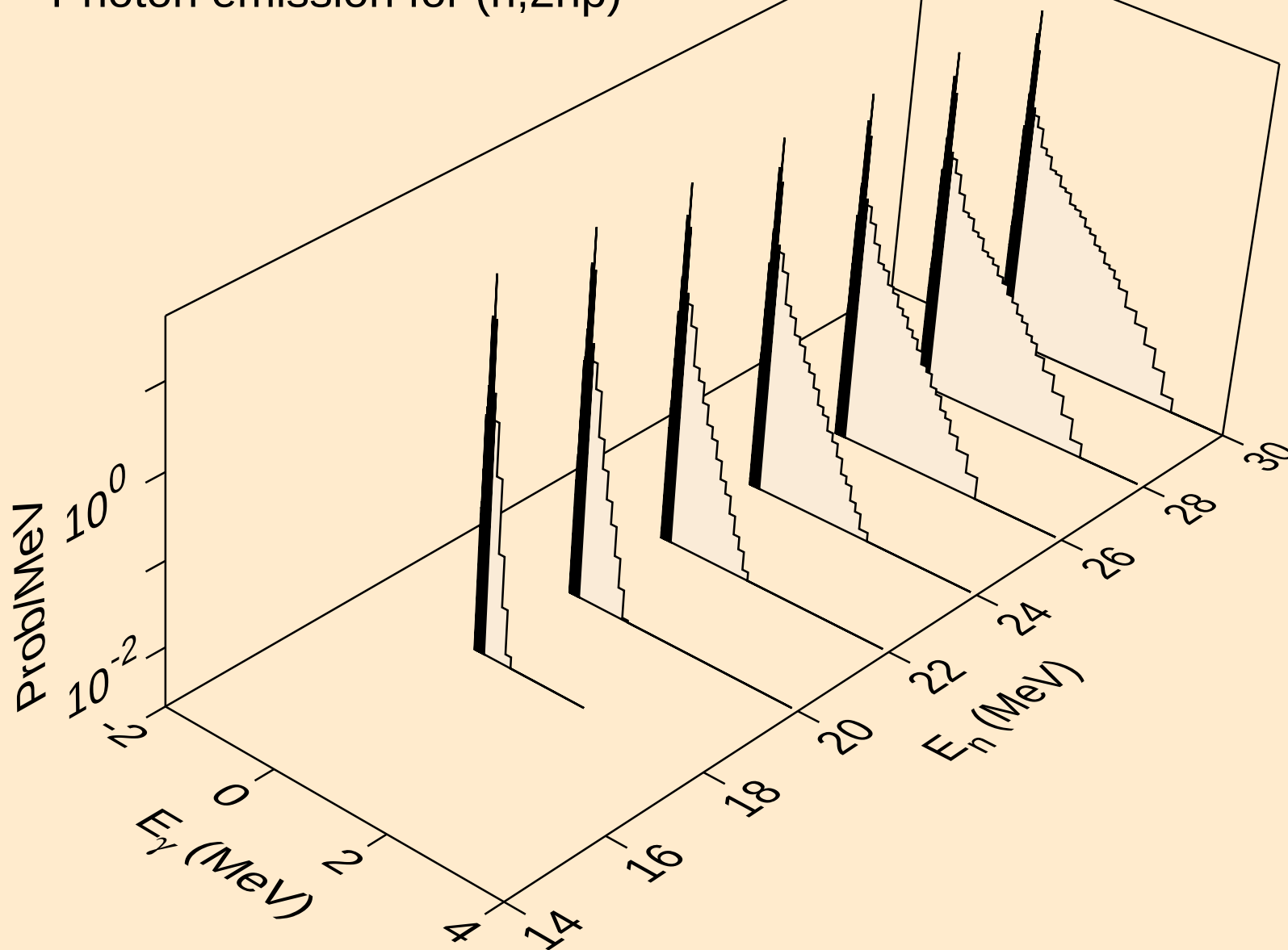
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



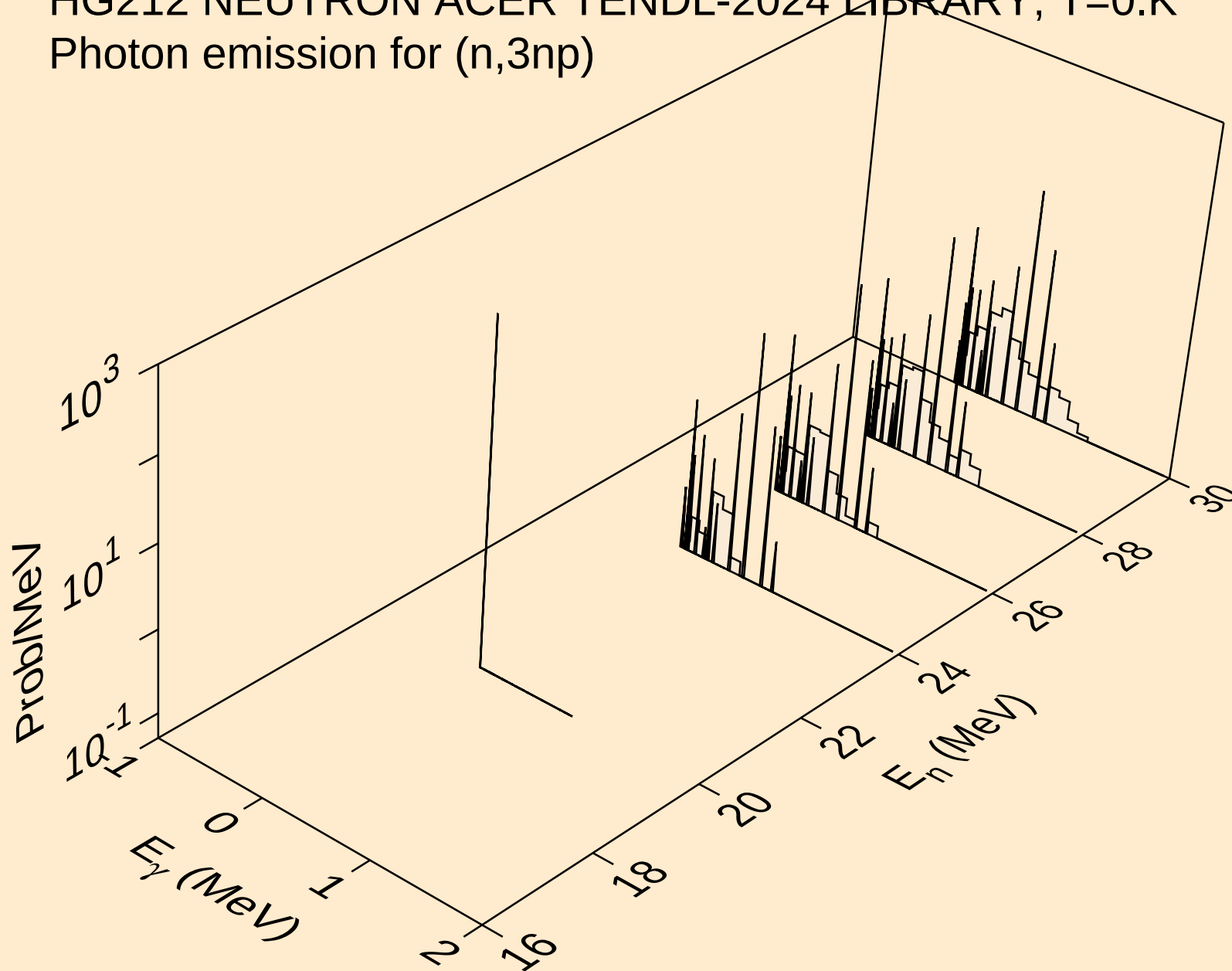
HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,4n)



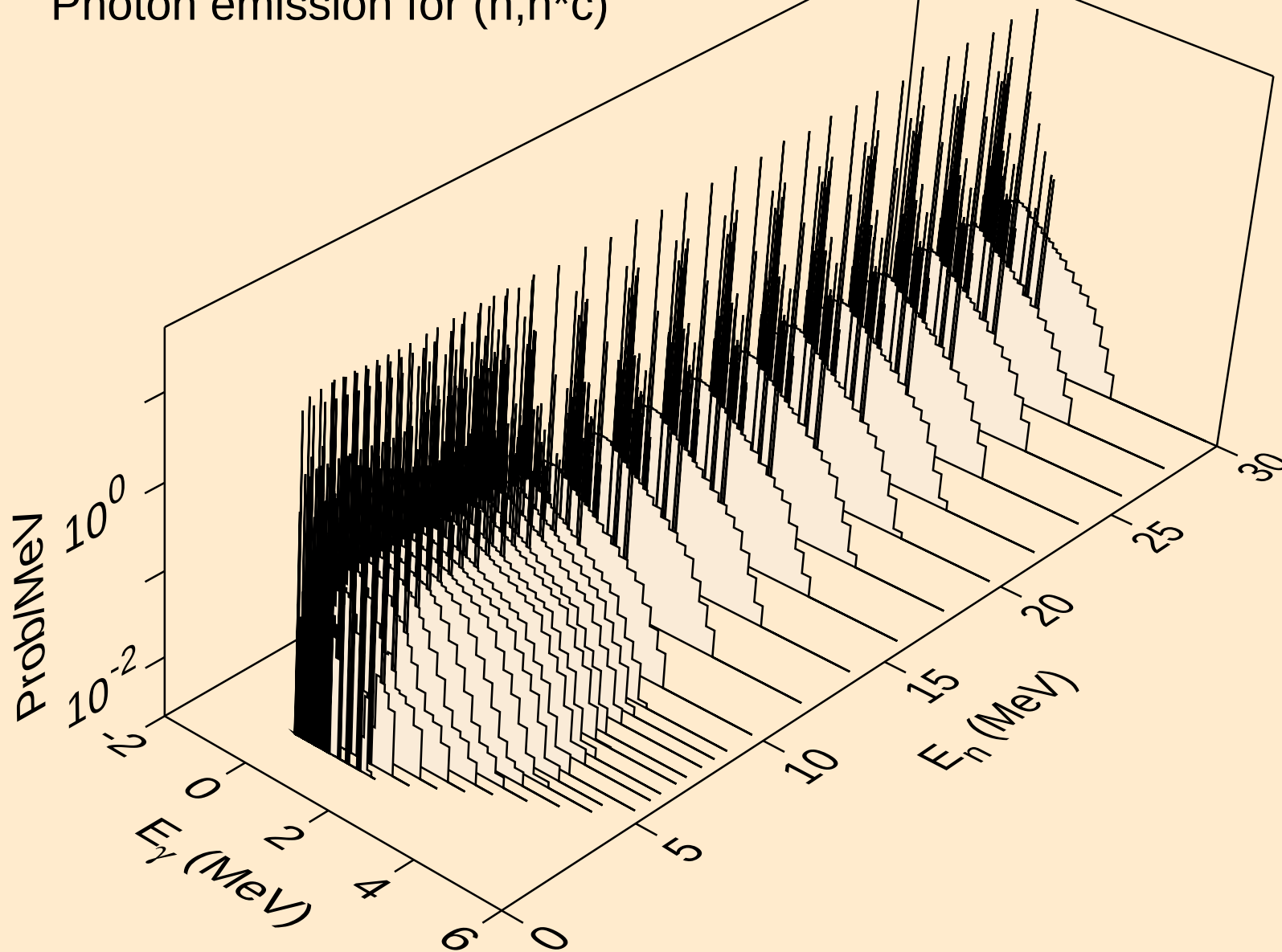
HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2np)



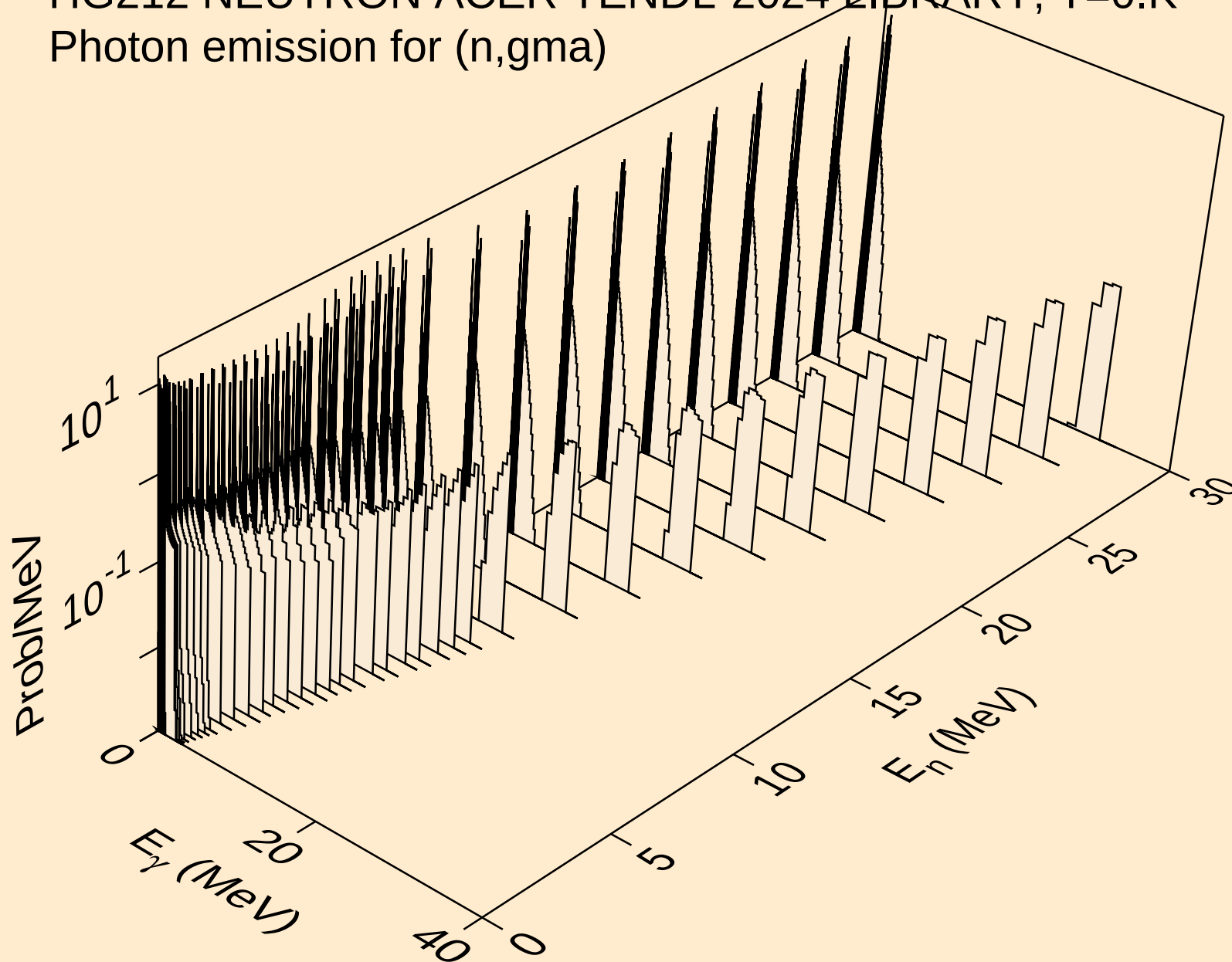
HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,3np)



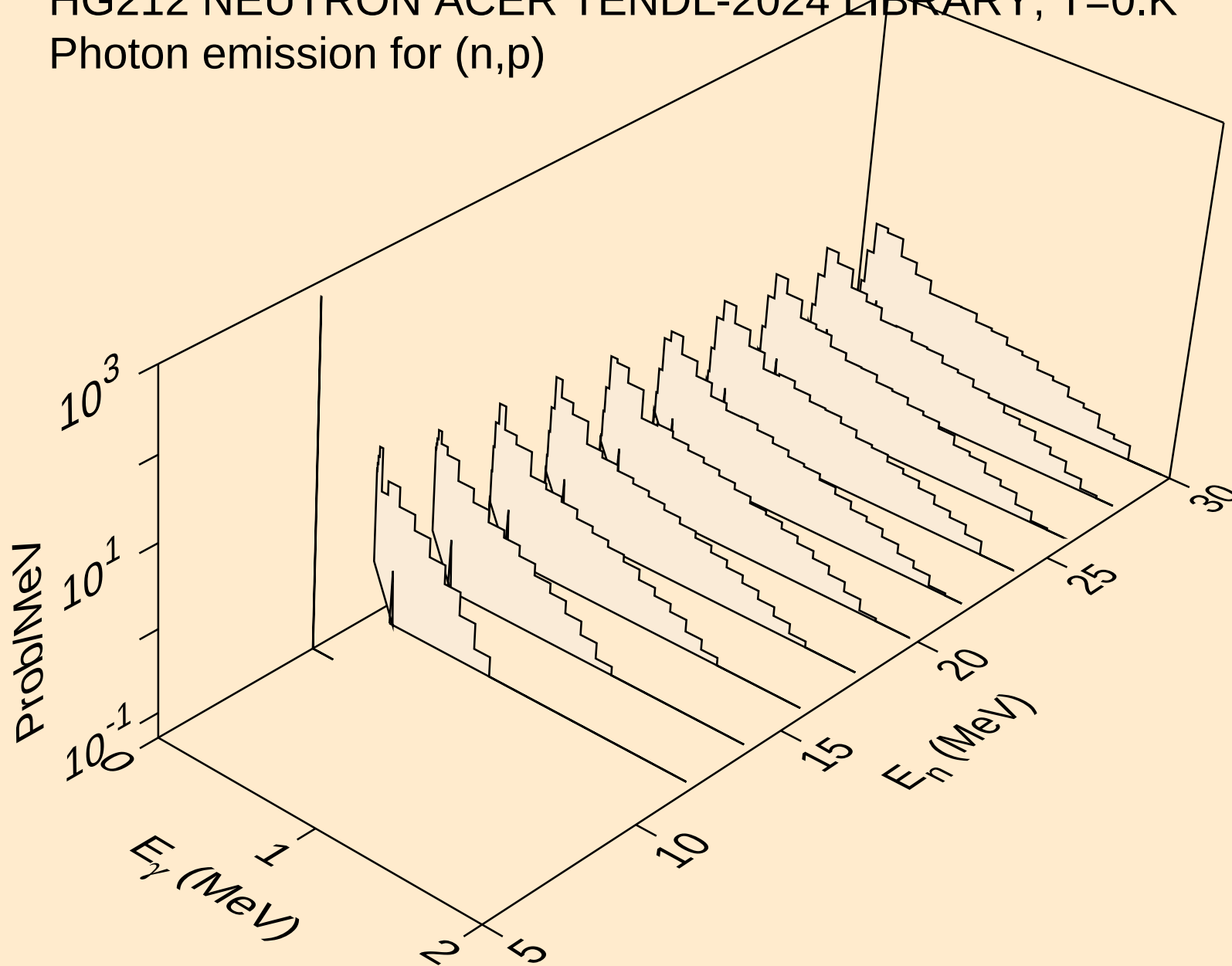
HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,n*c)



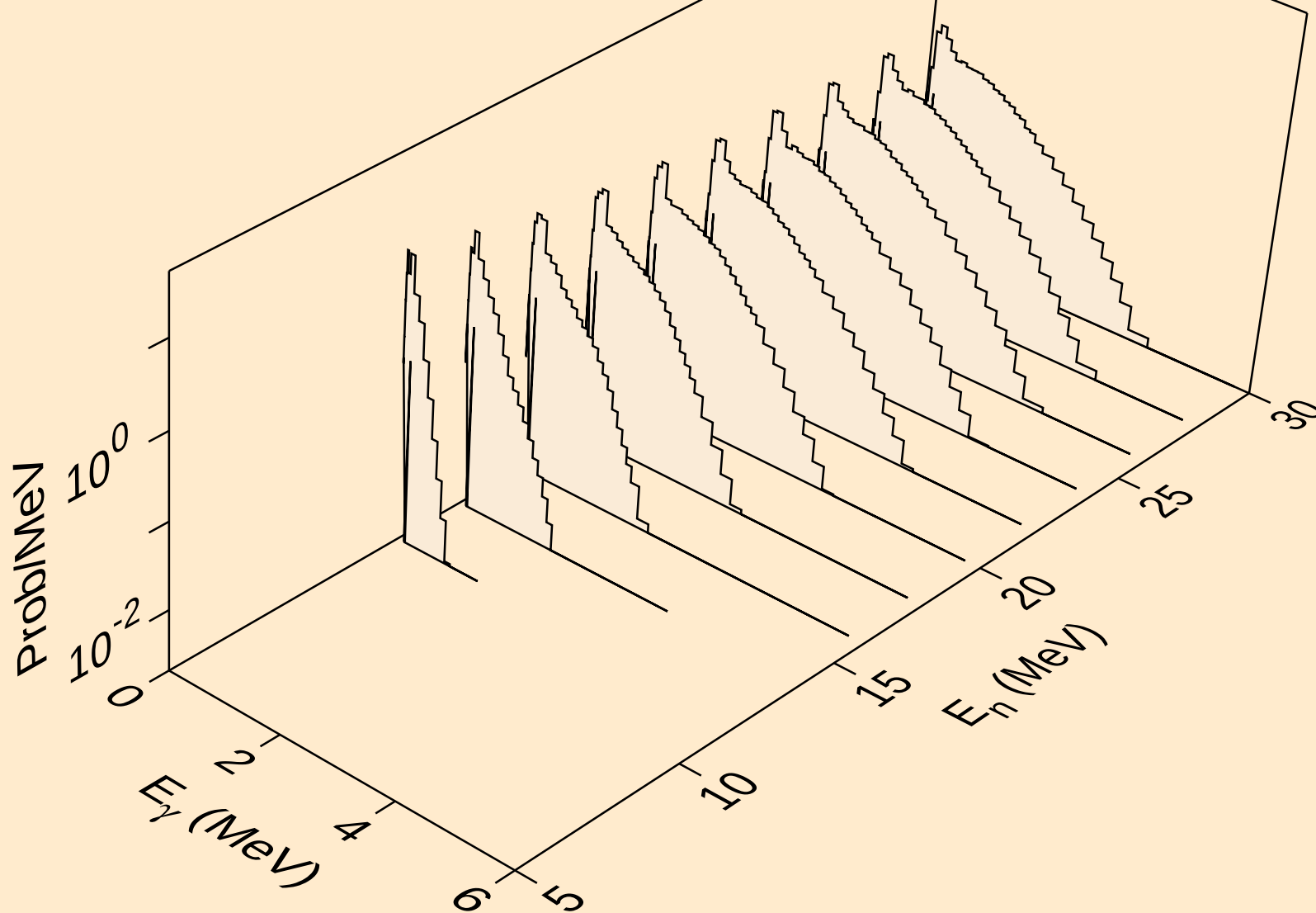
HG212 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,gma)



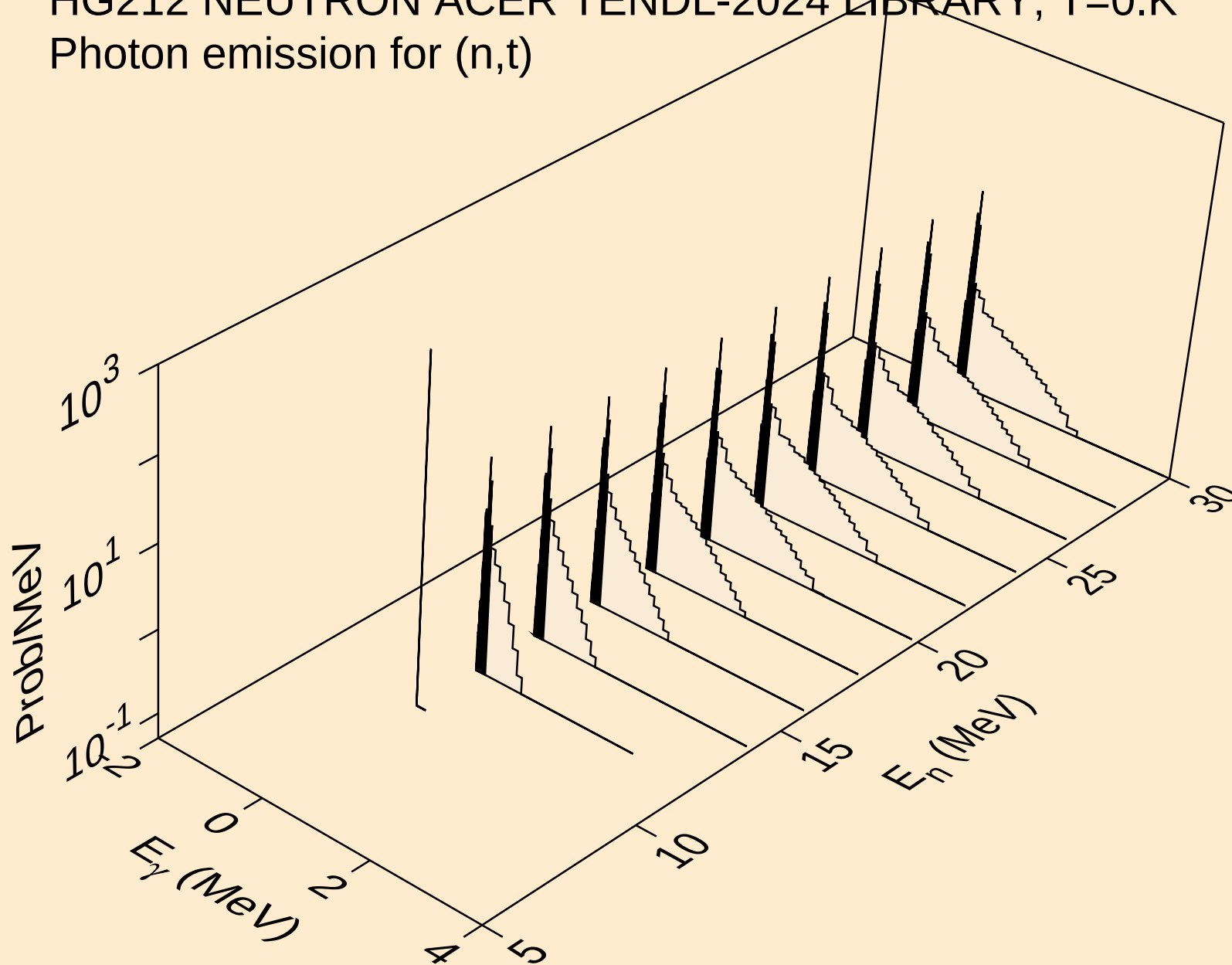
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



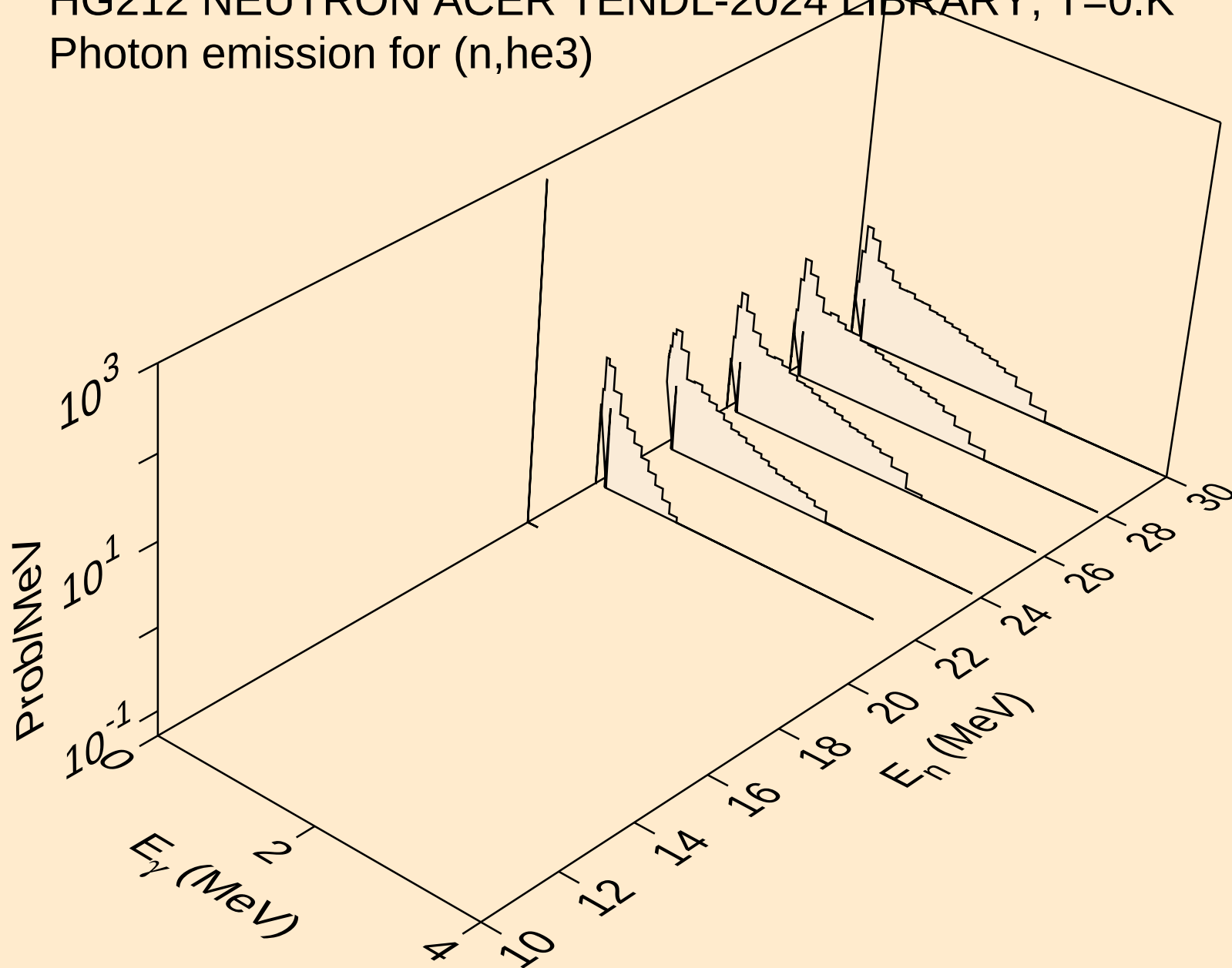
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



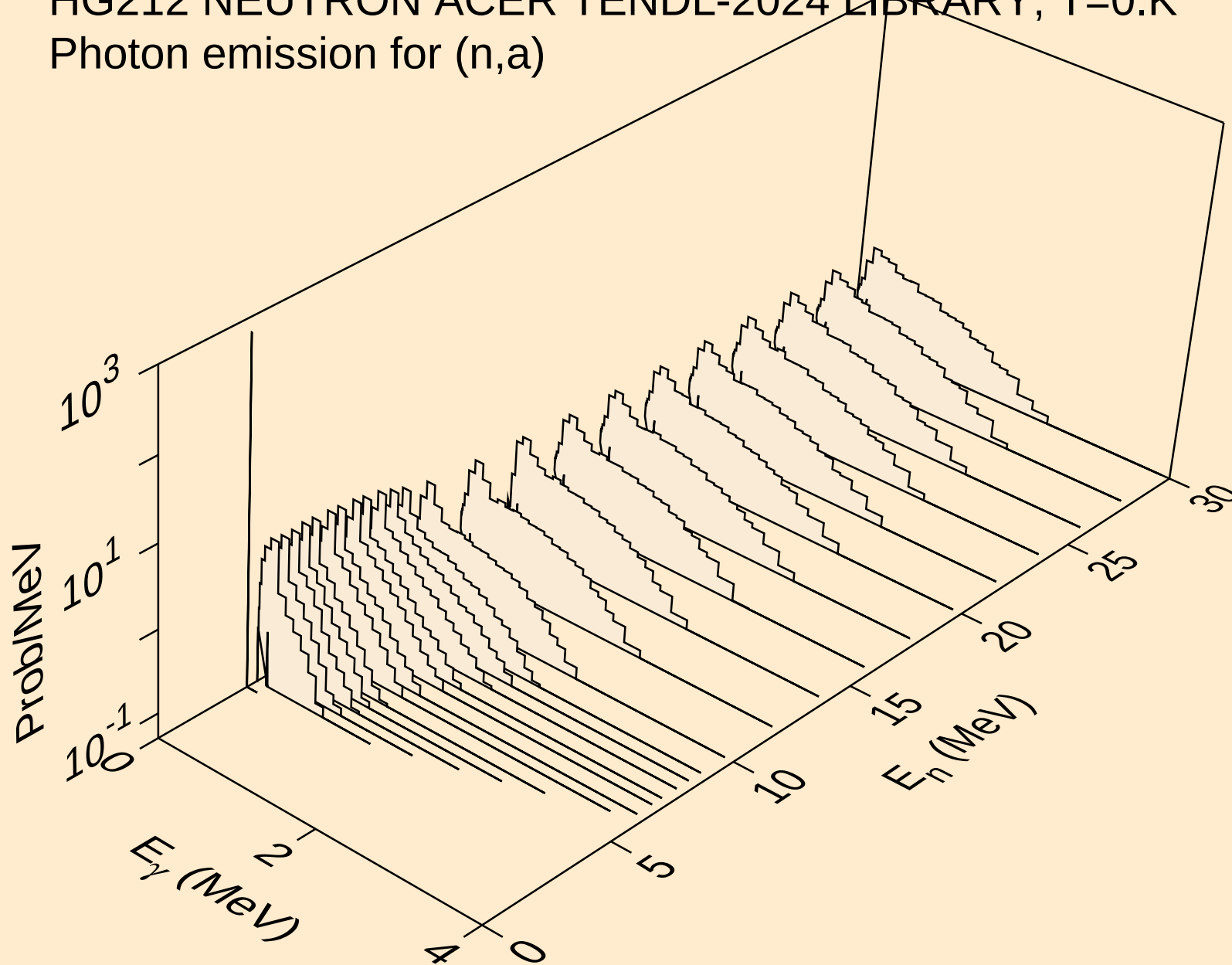
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



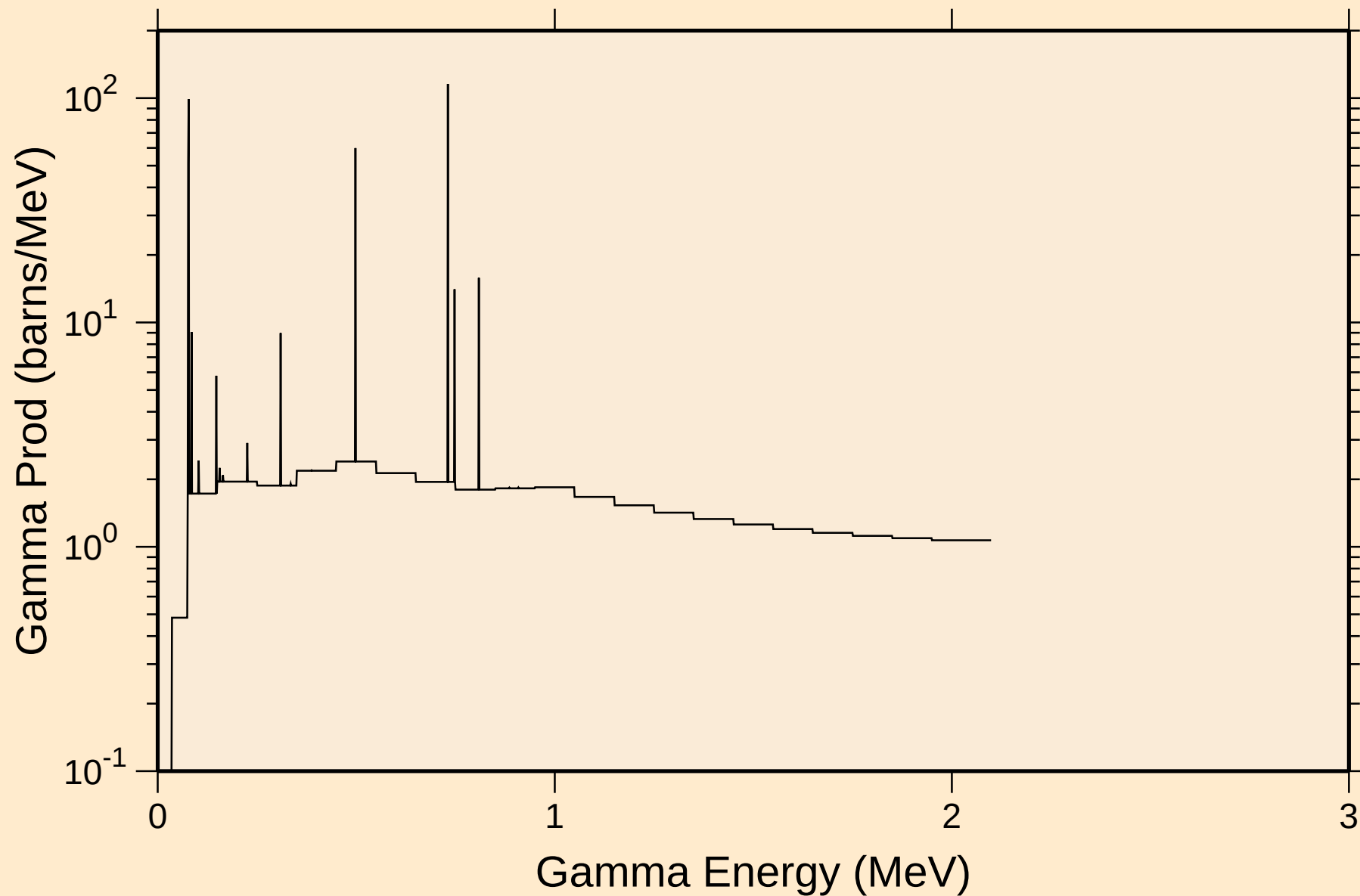
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



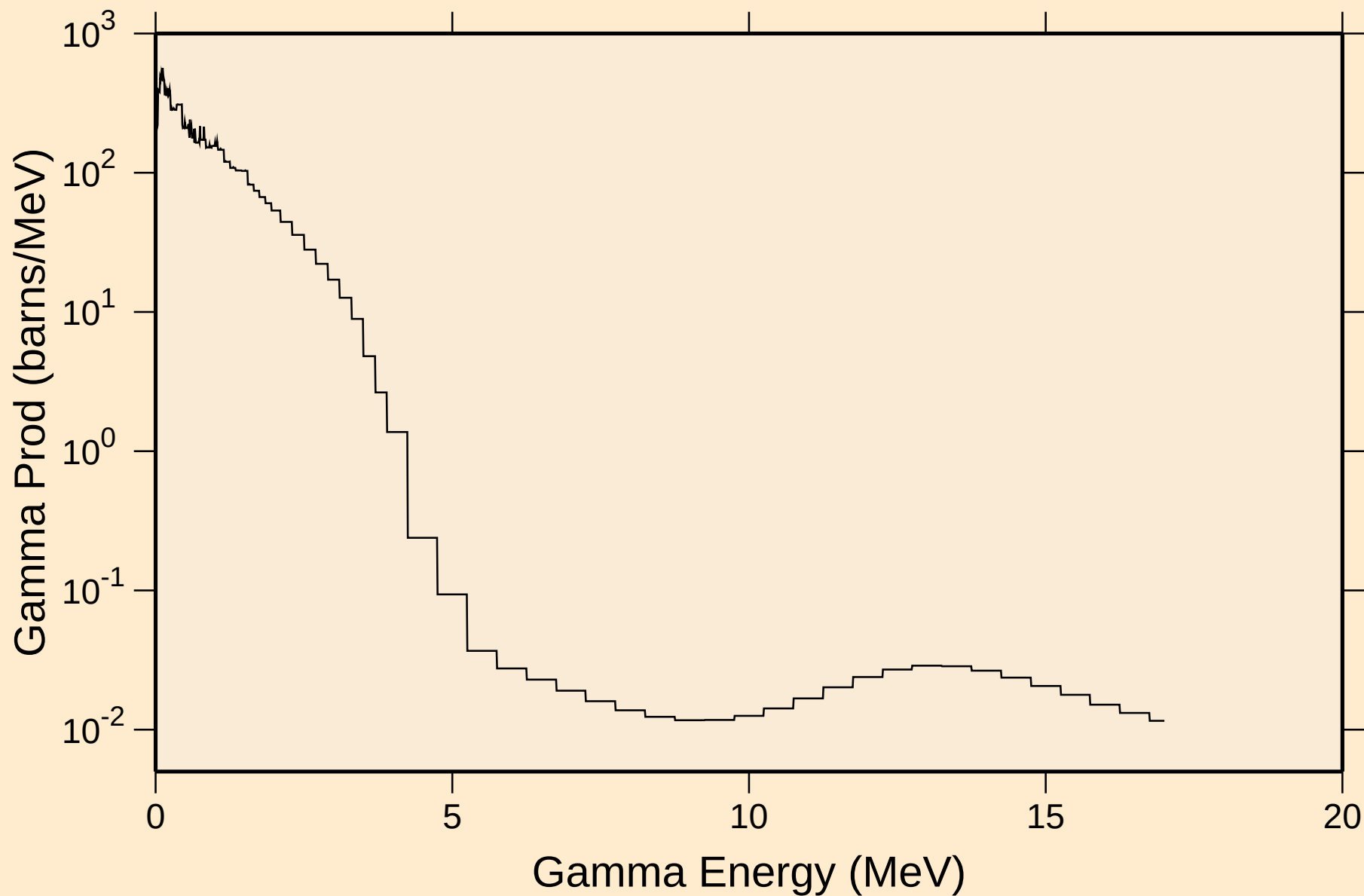
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

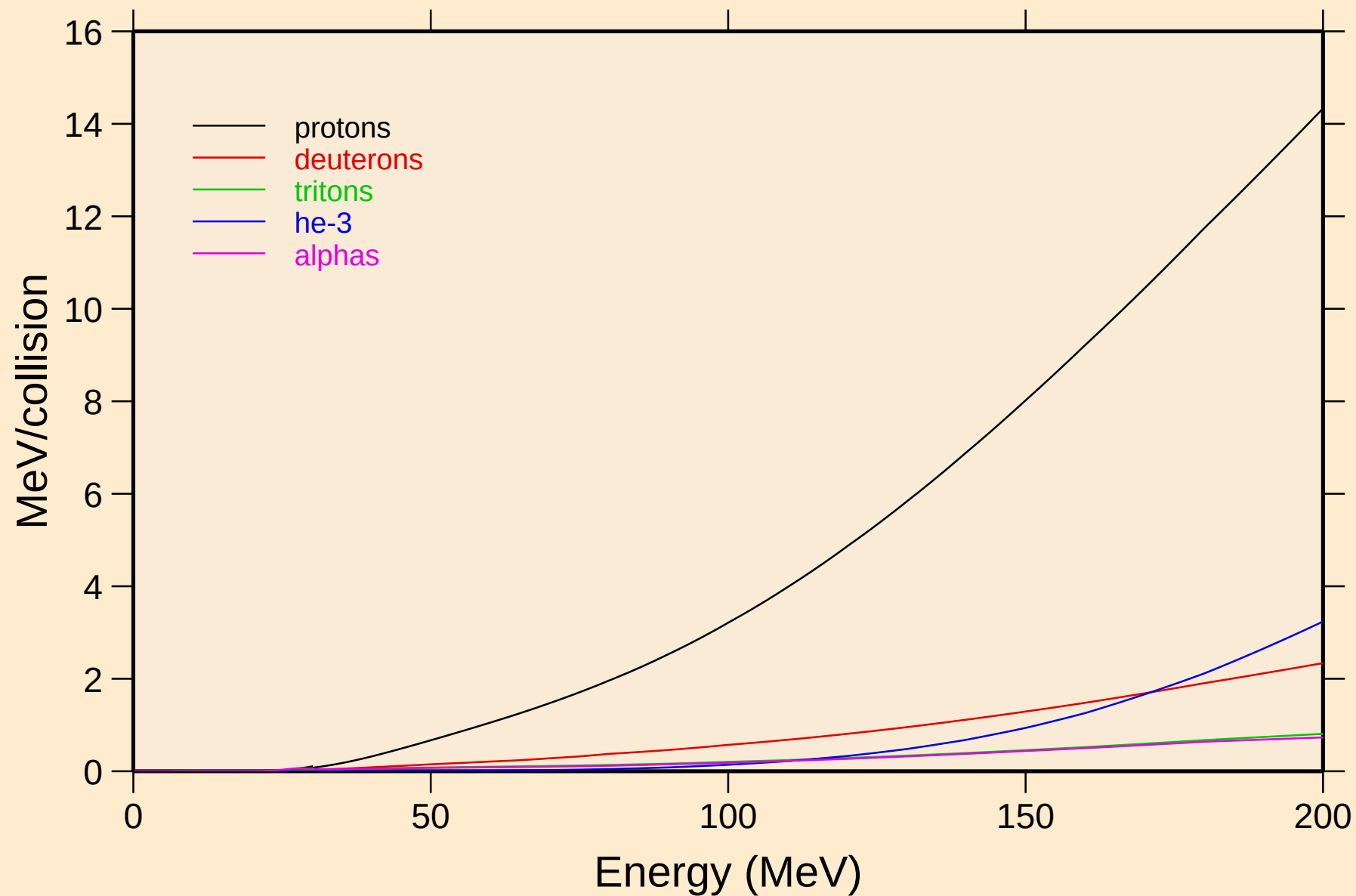


HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum



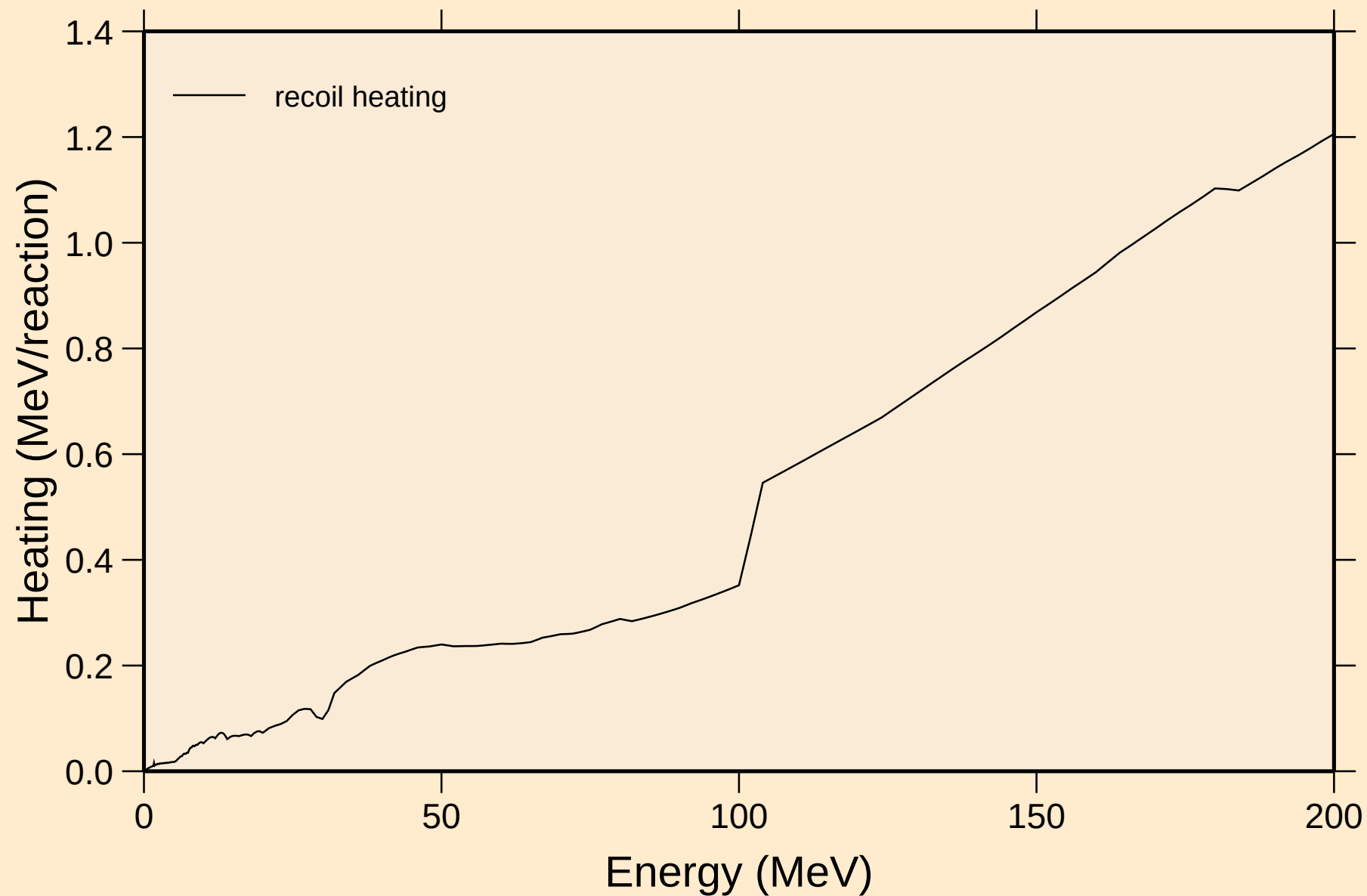
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



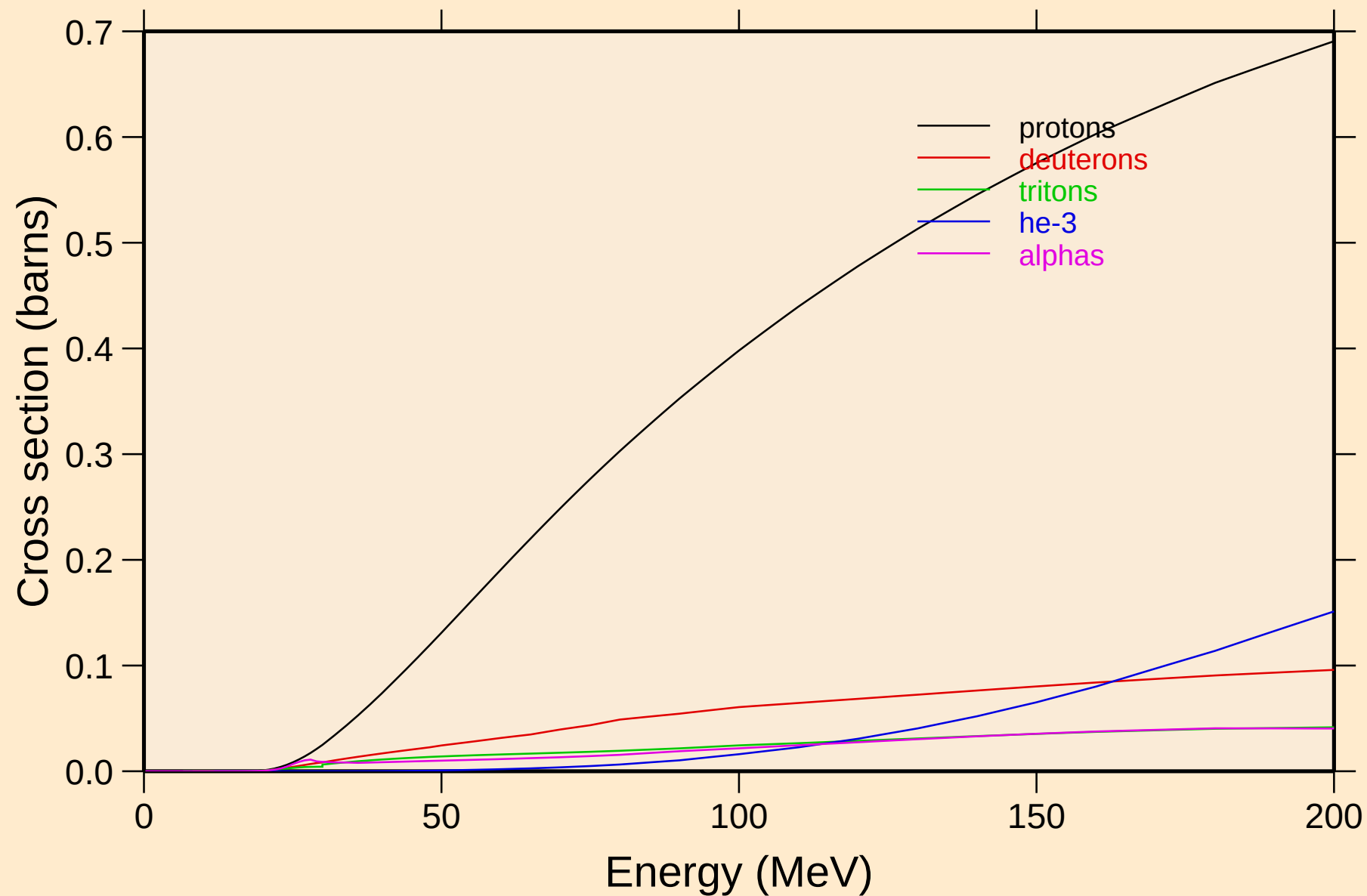
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

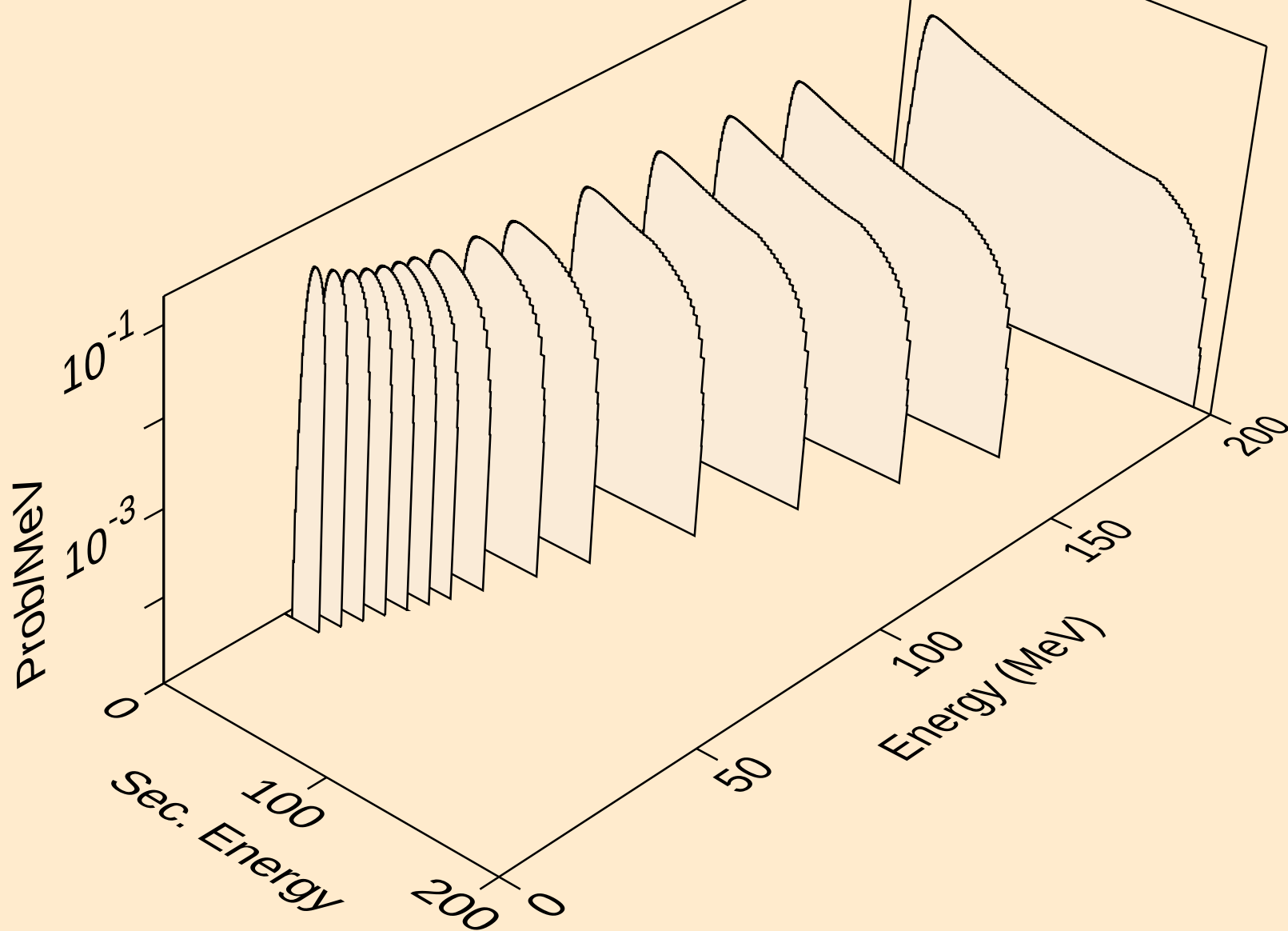


HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

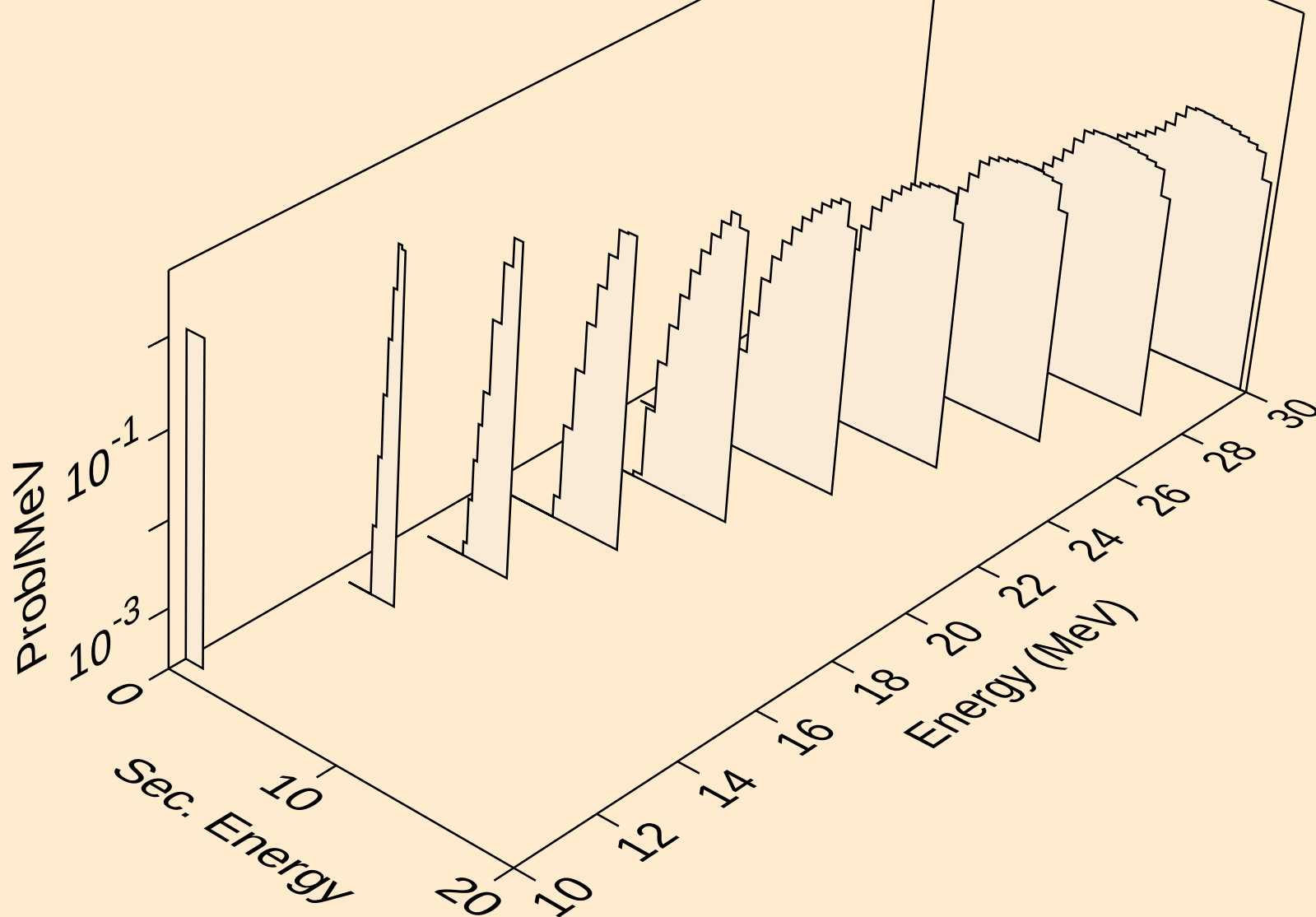
Particle production cross sections



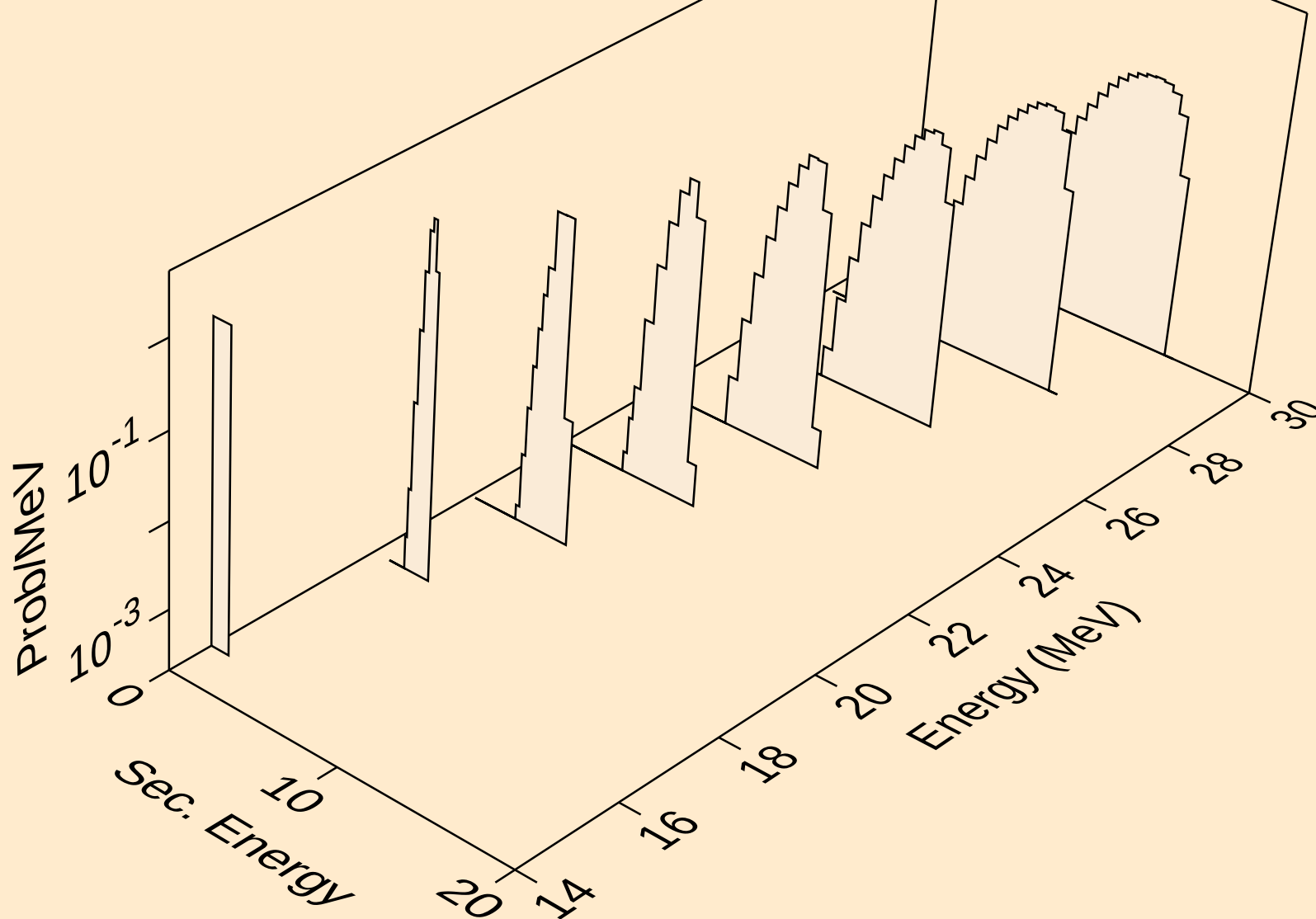
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



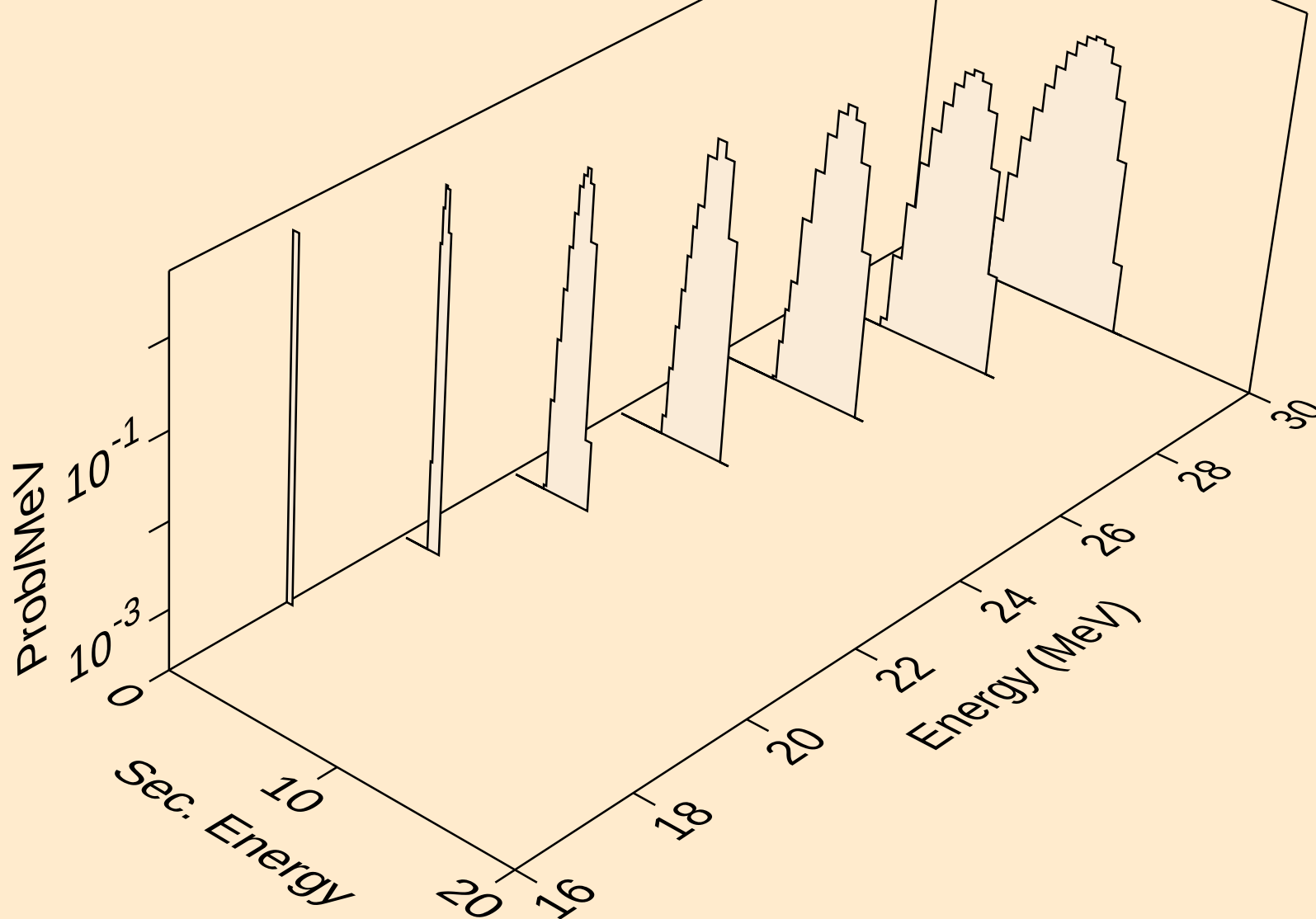
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



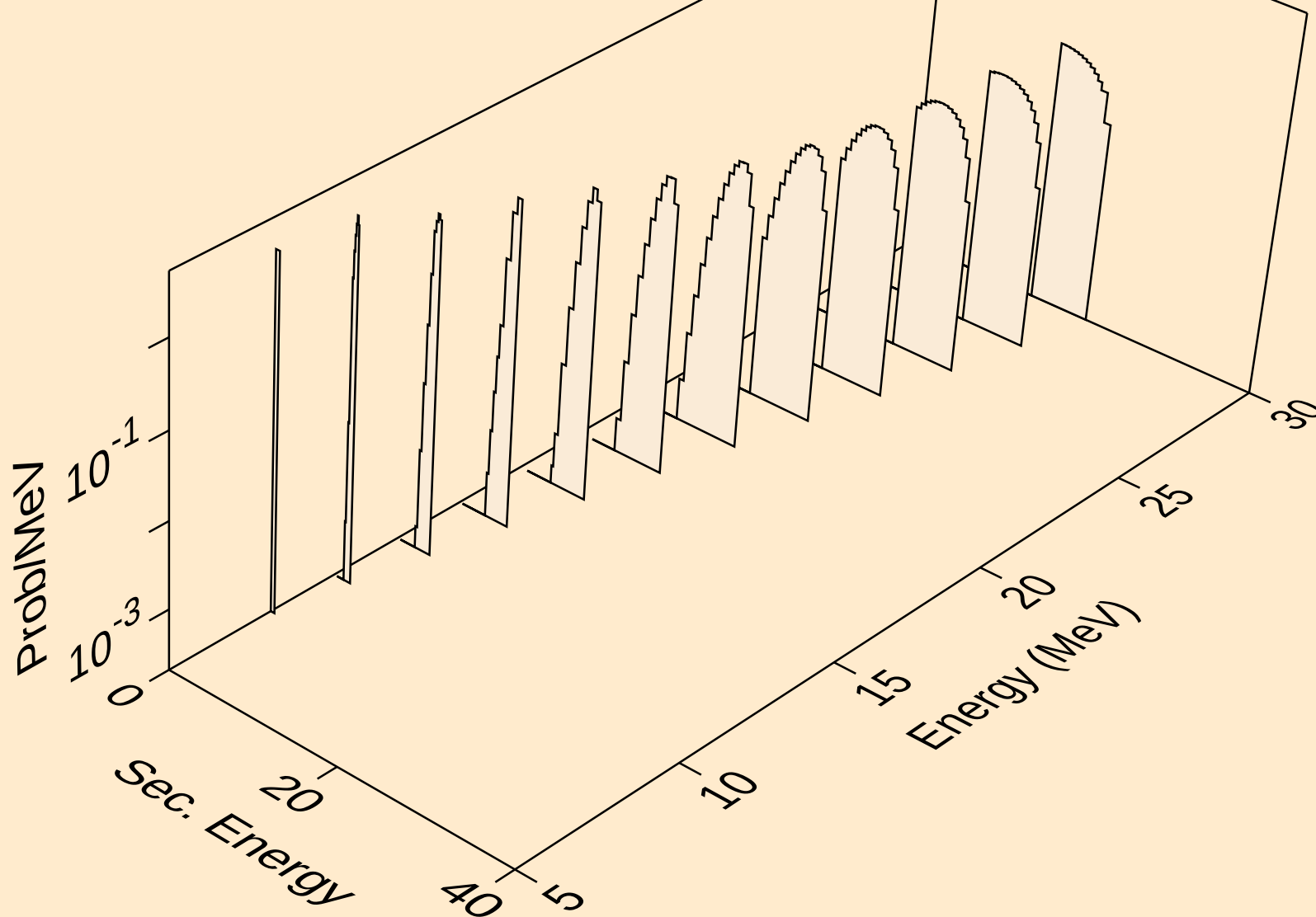
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



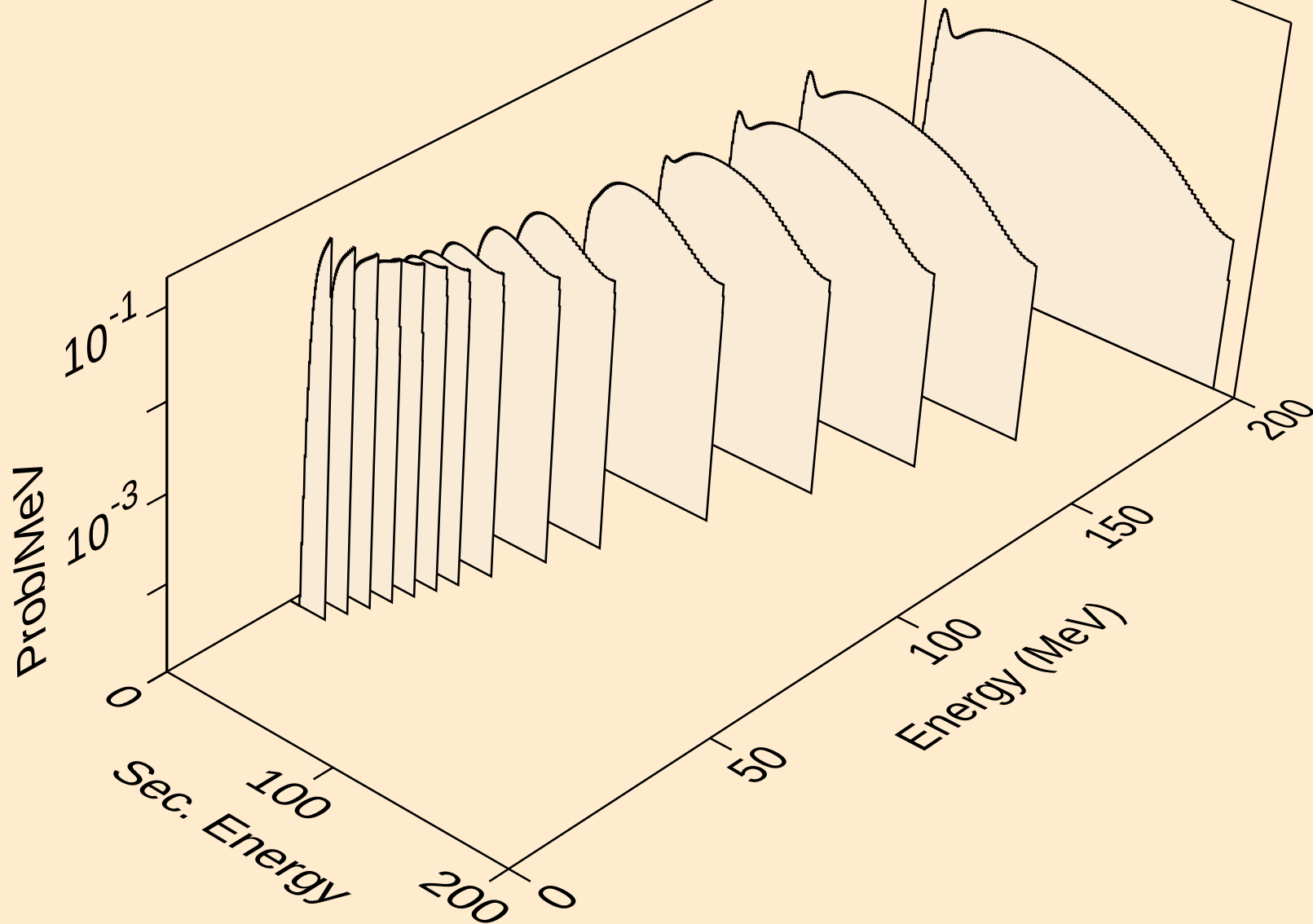
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



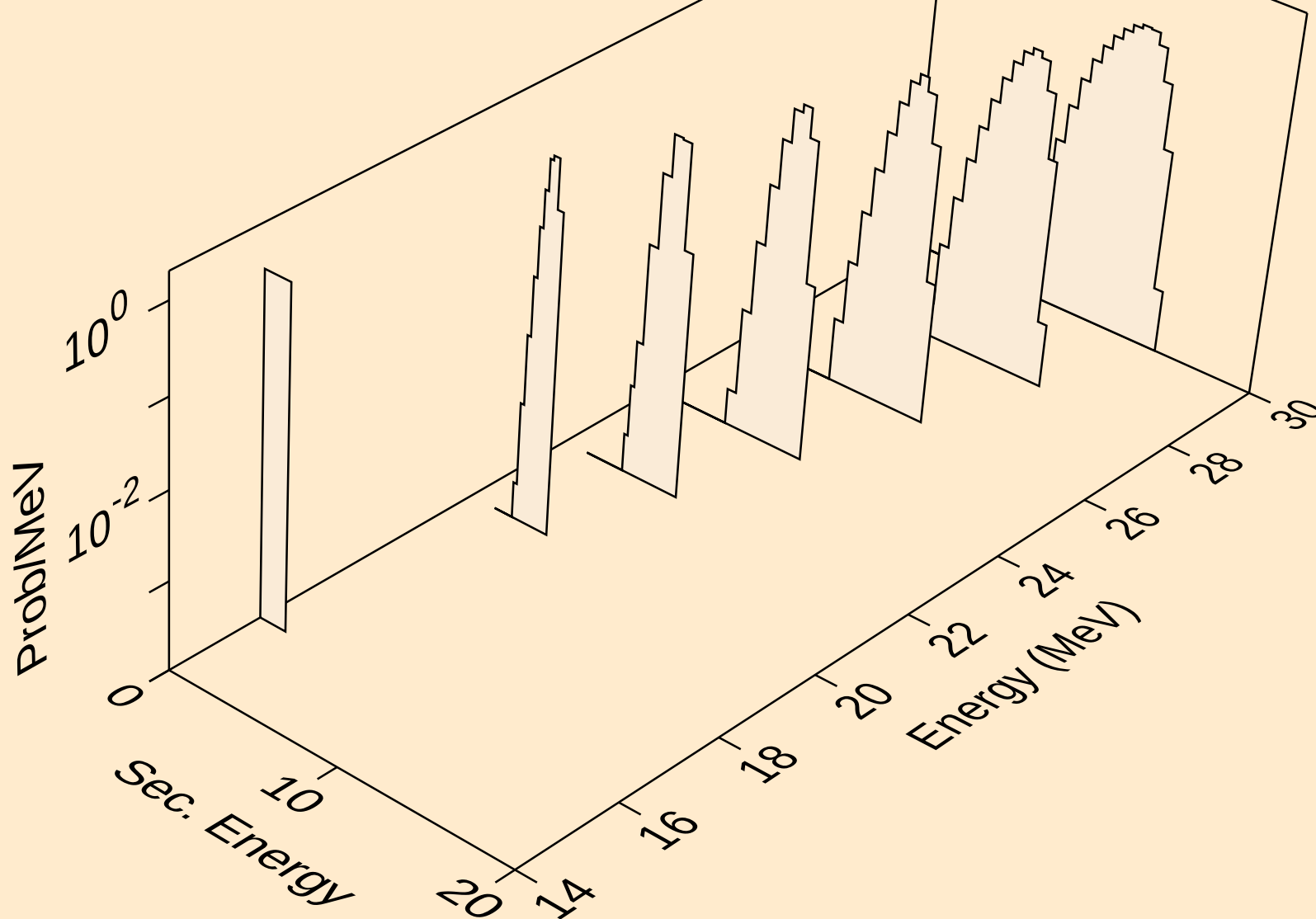
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



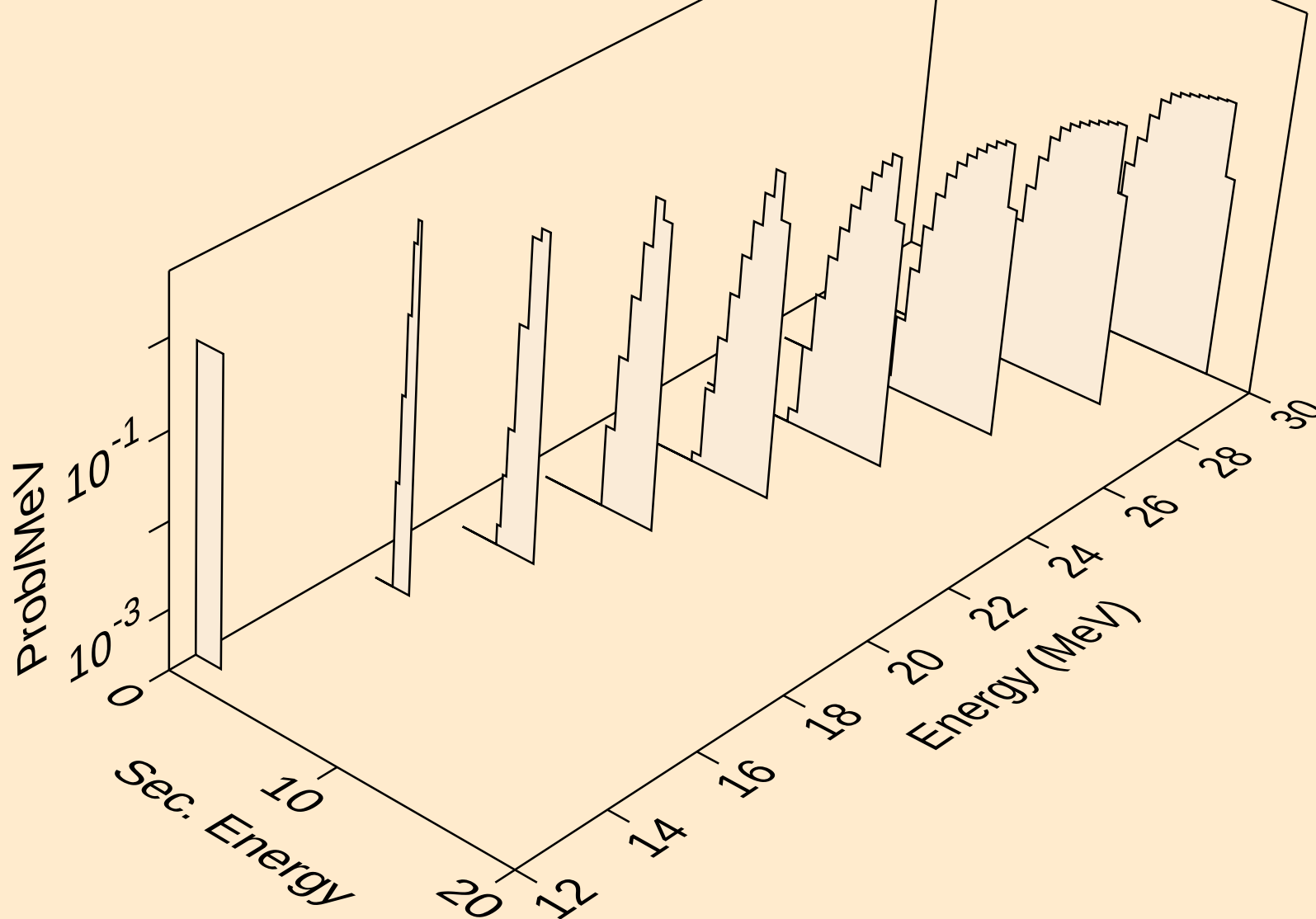
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



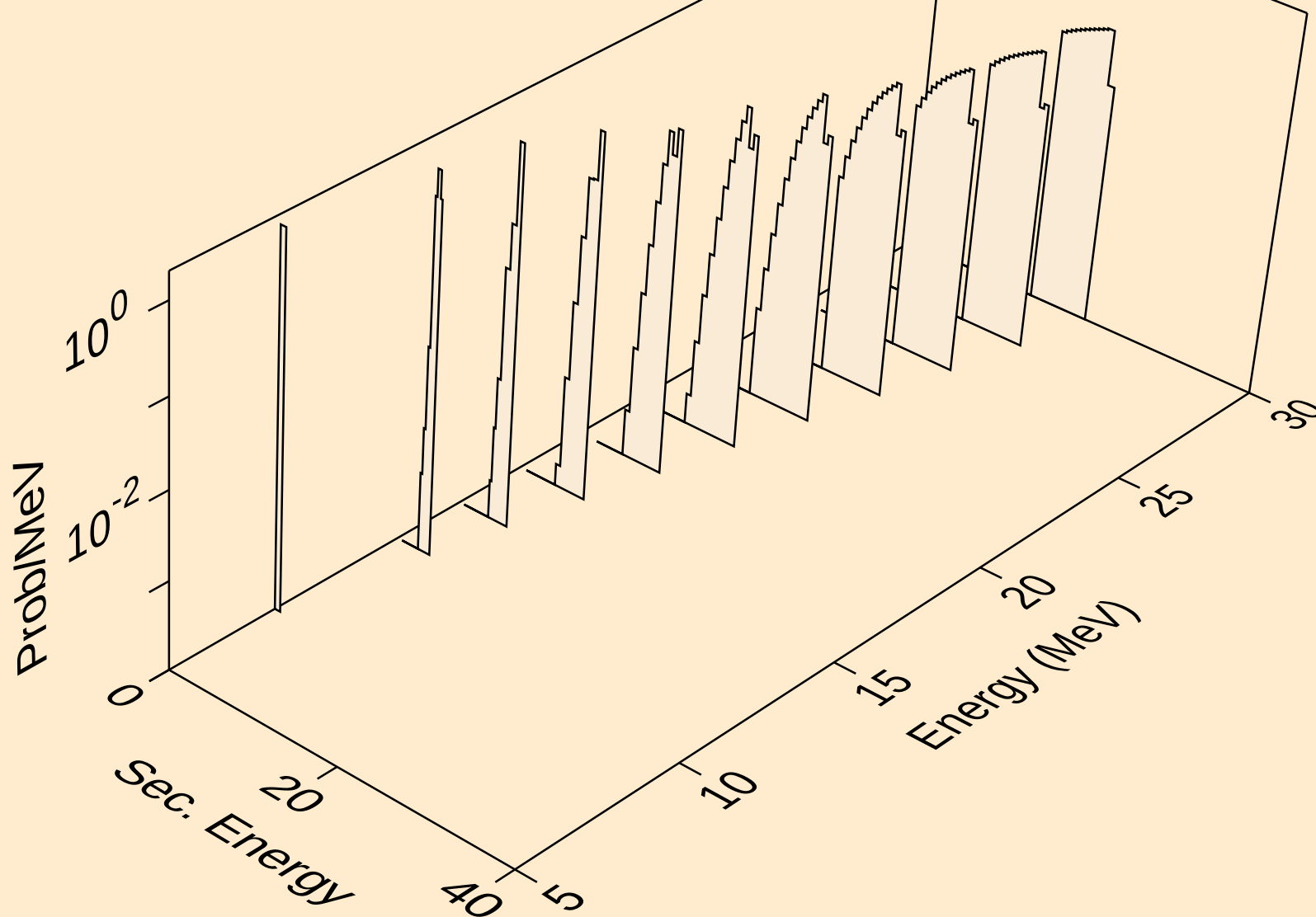
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



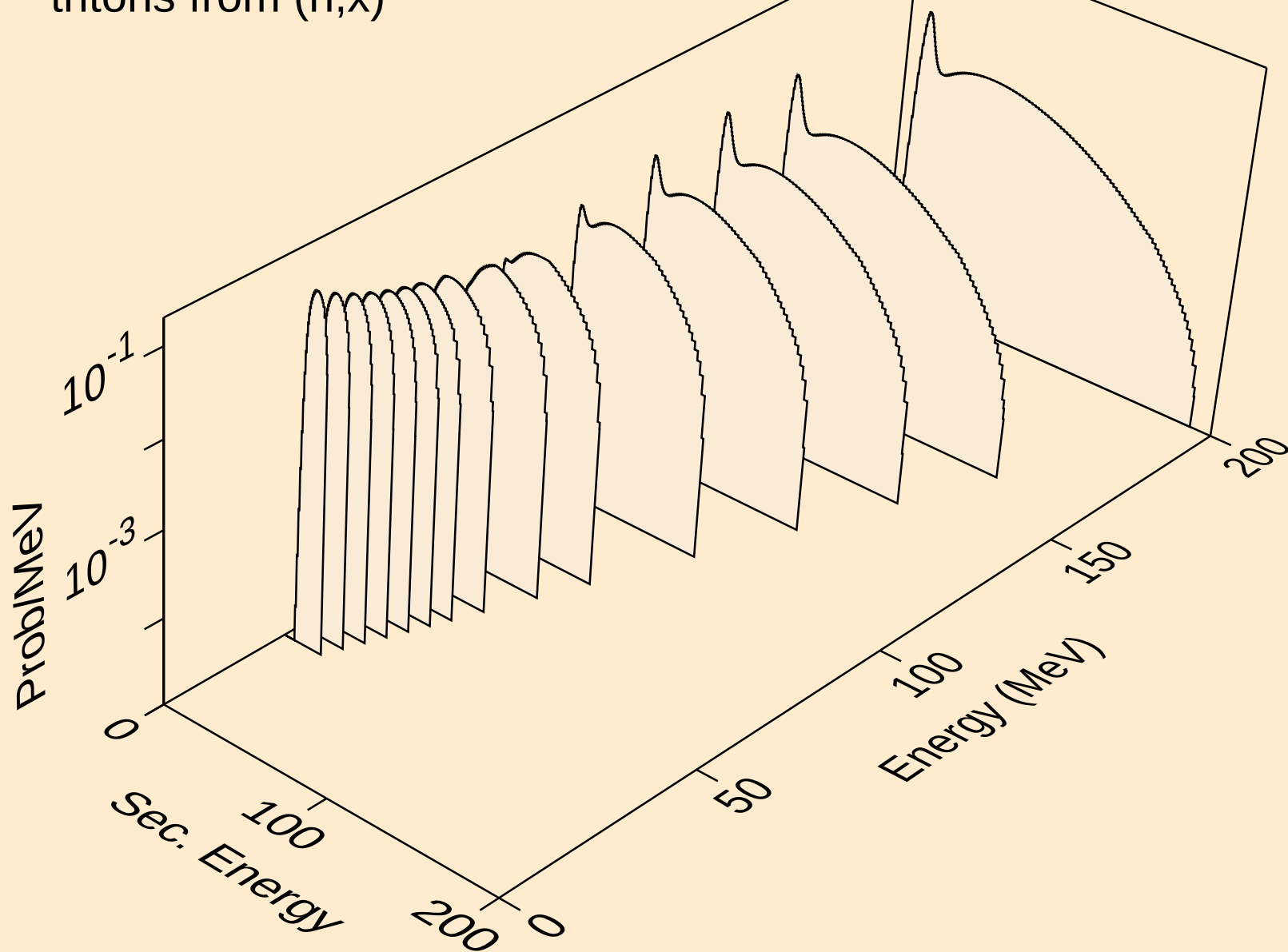
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



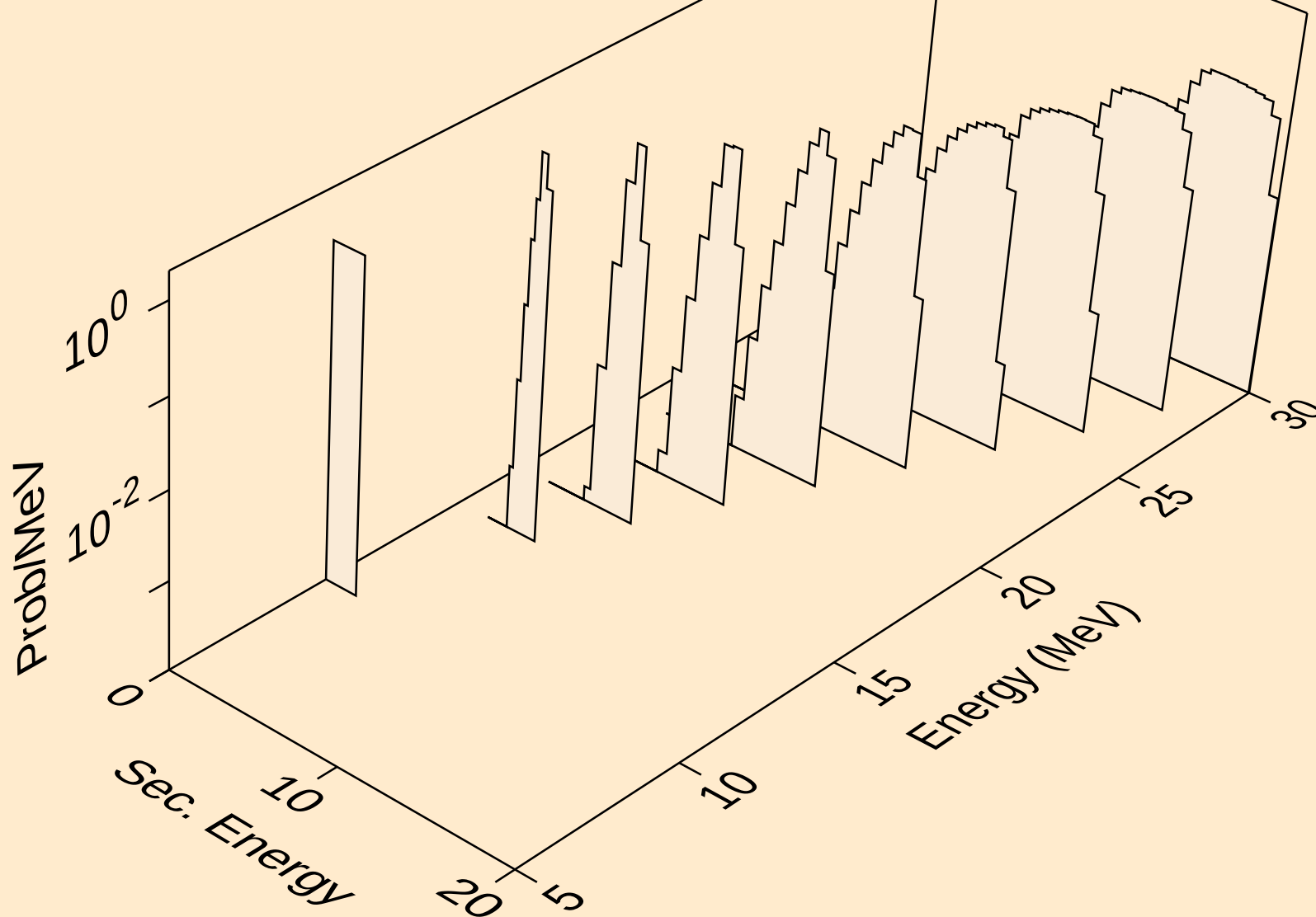
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



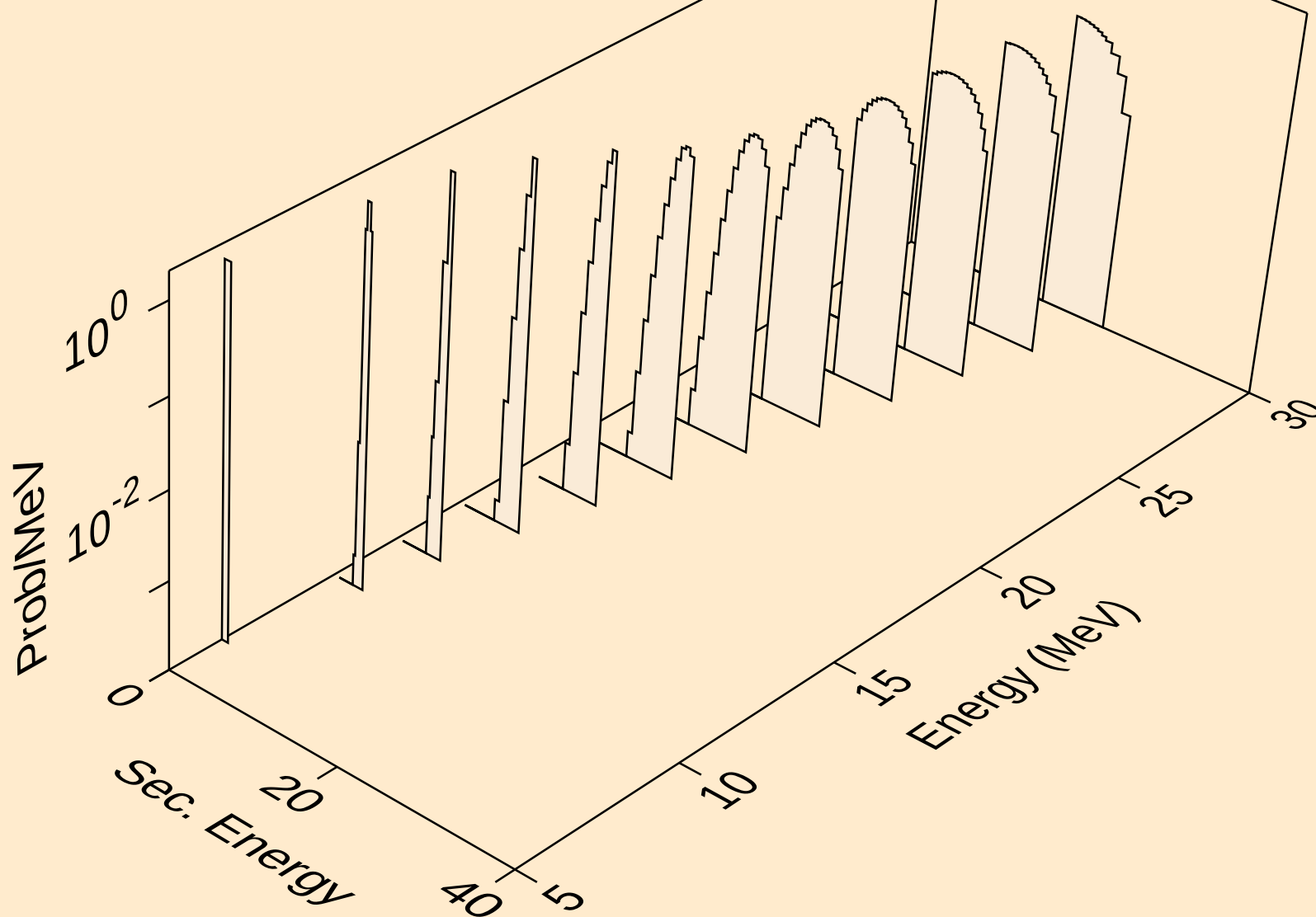
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



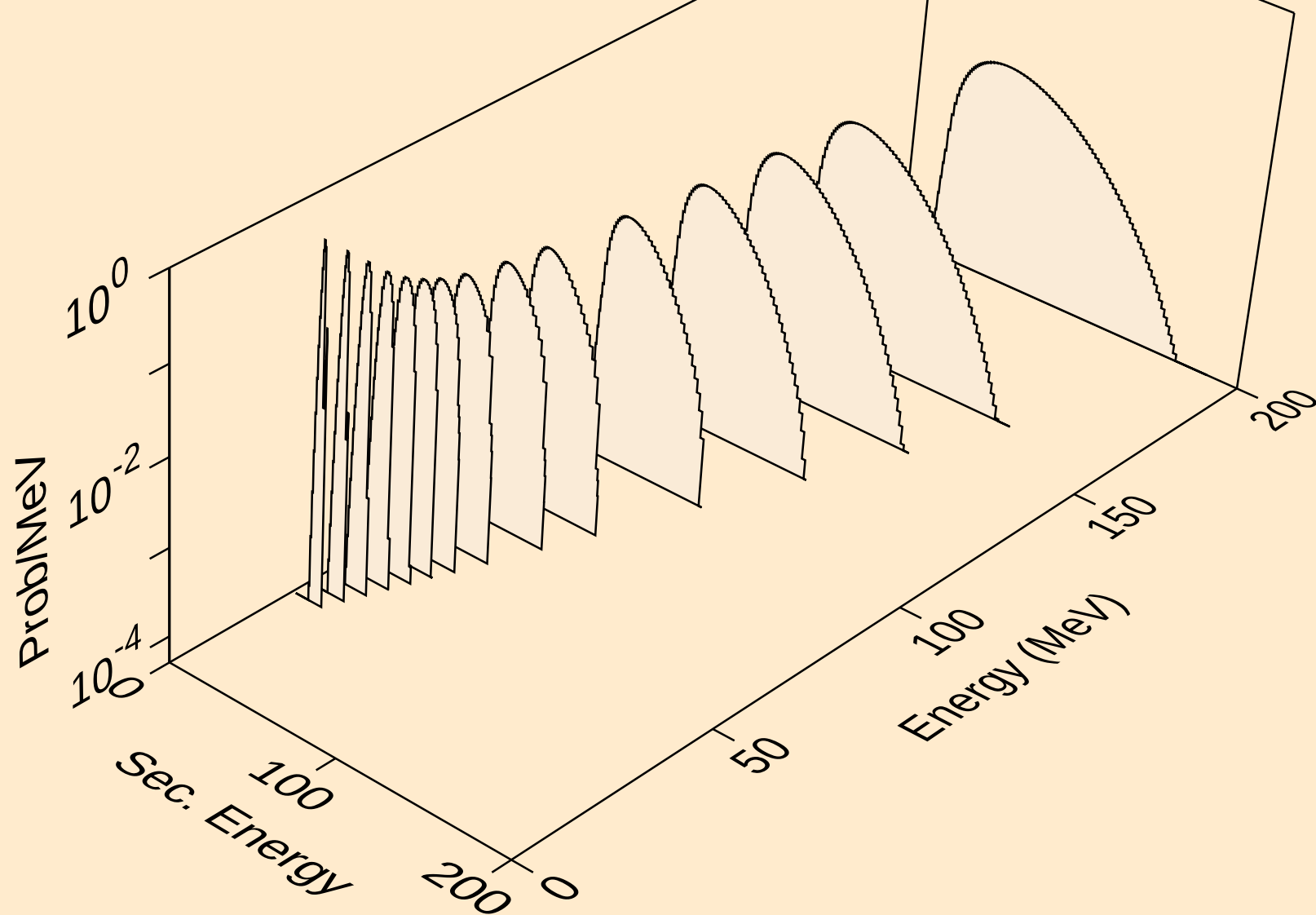
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



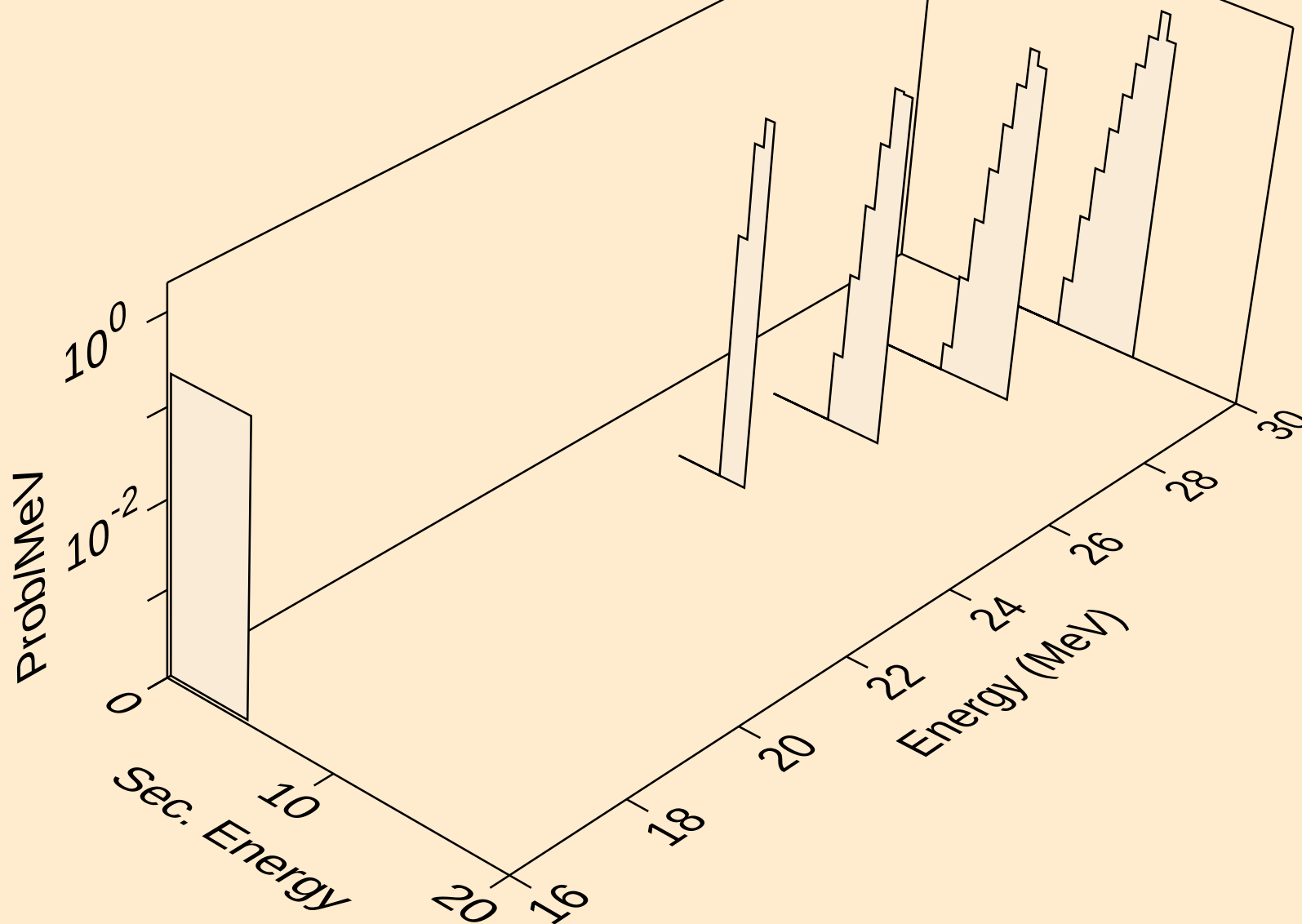
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



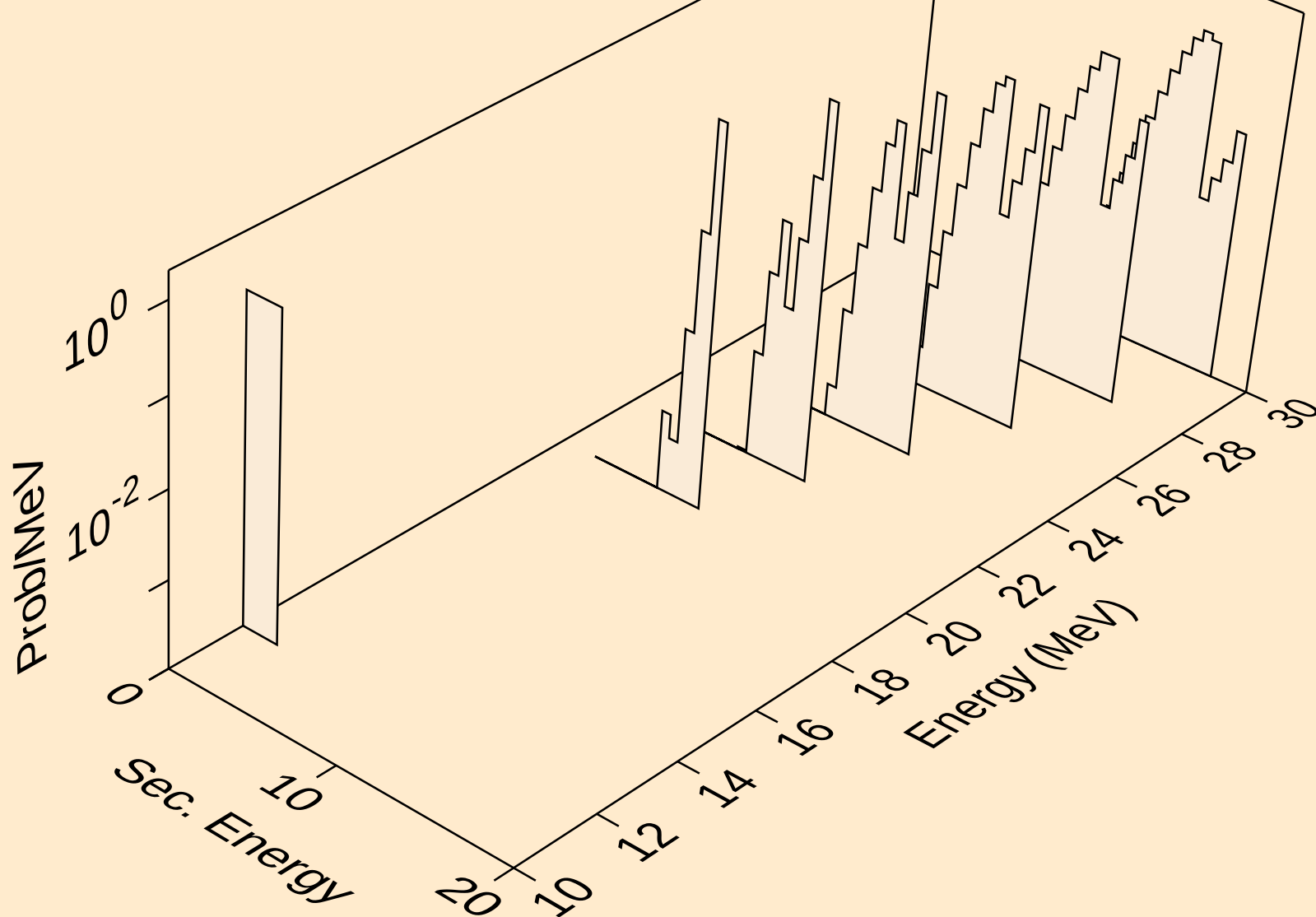
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



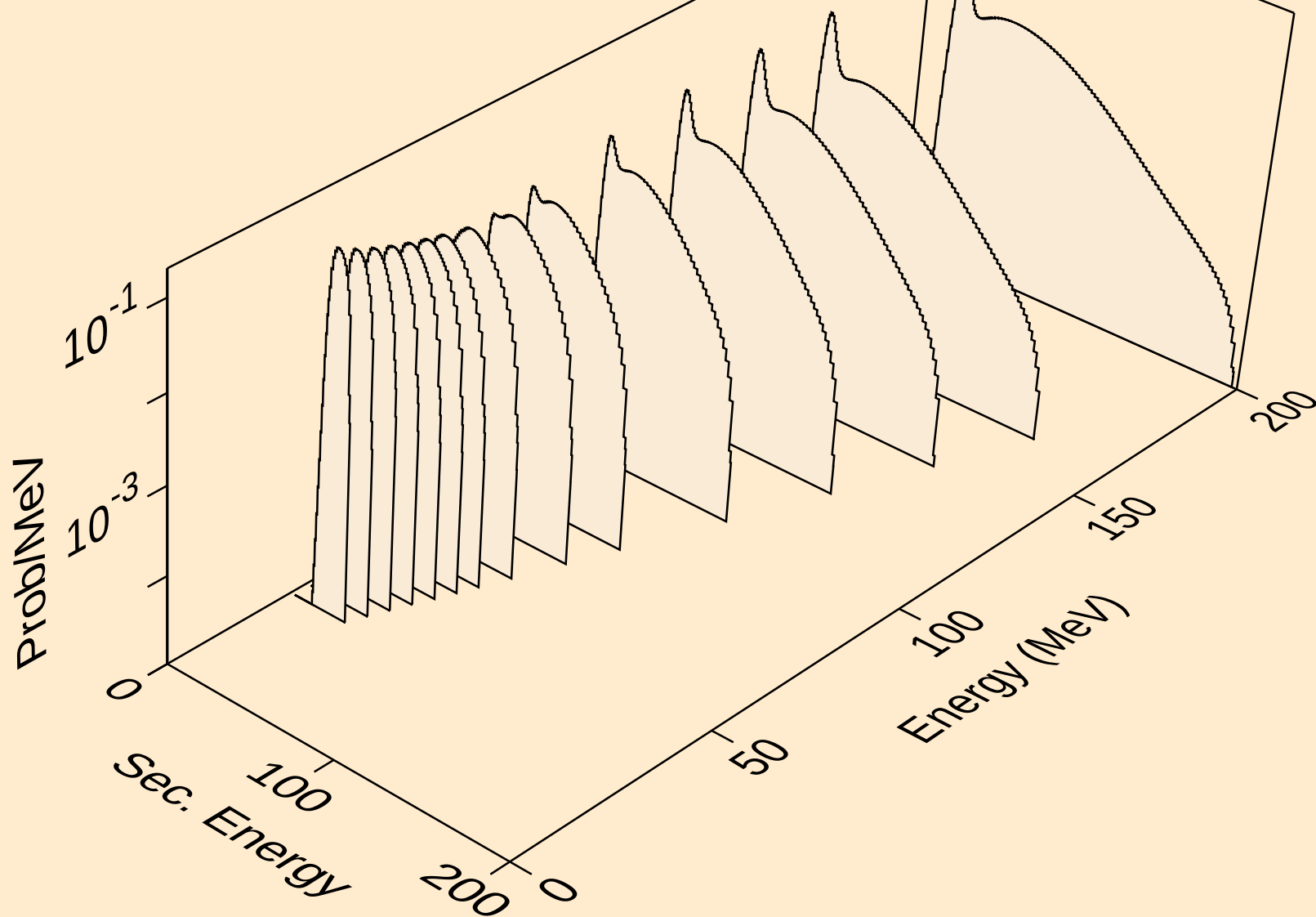
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



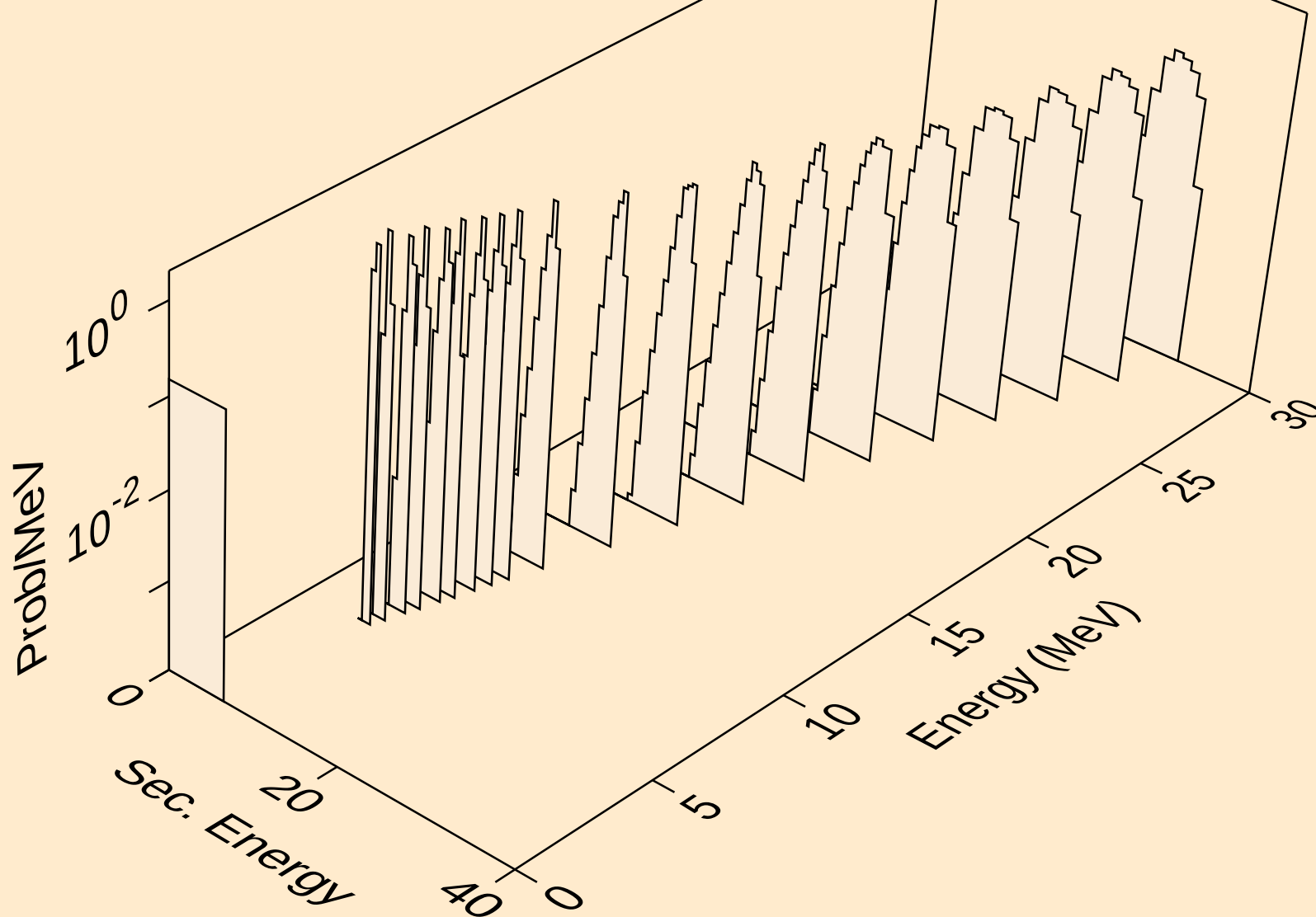
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



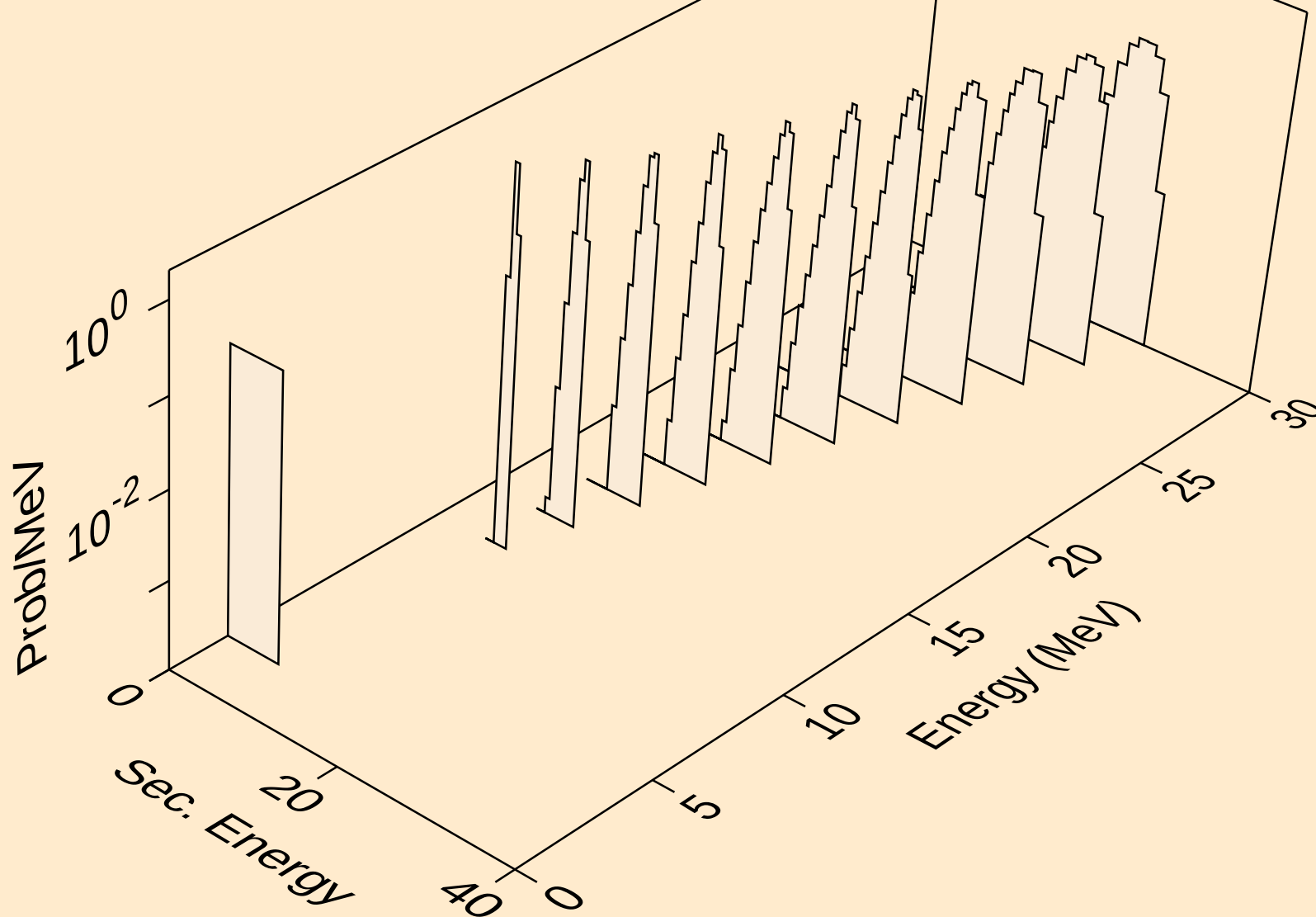
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



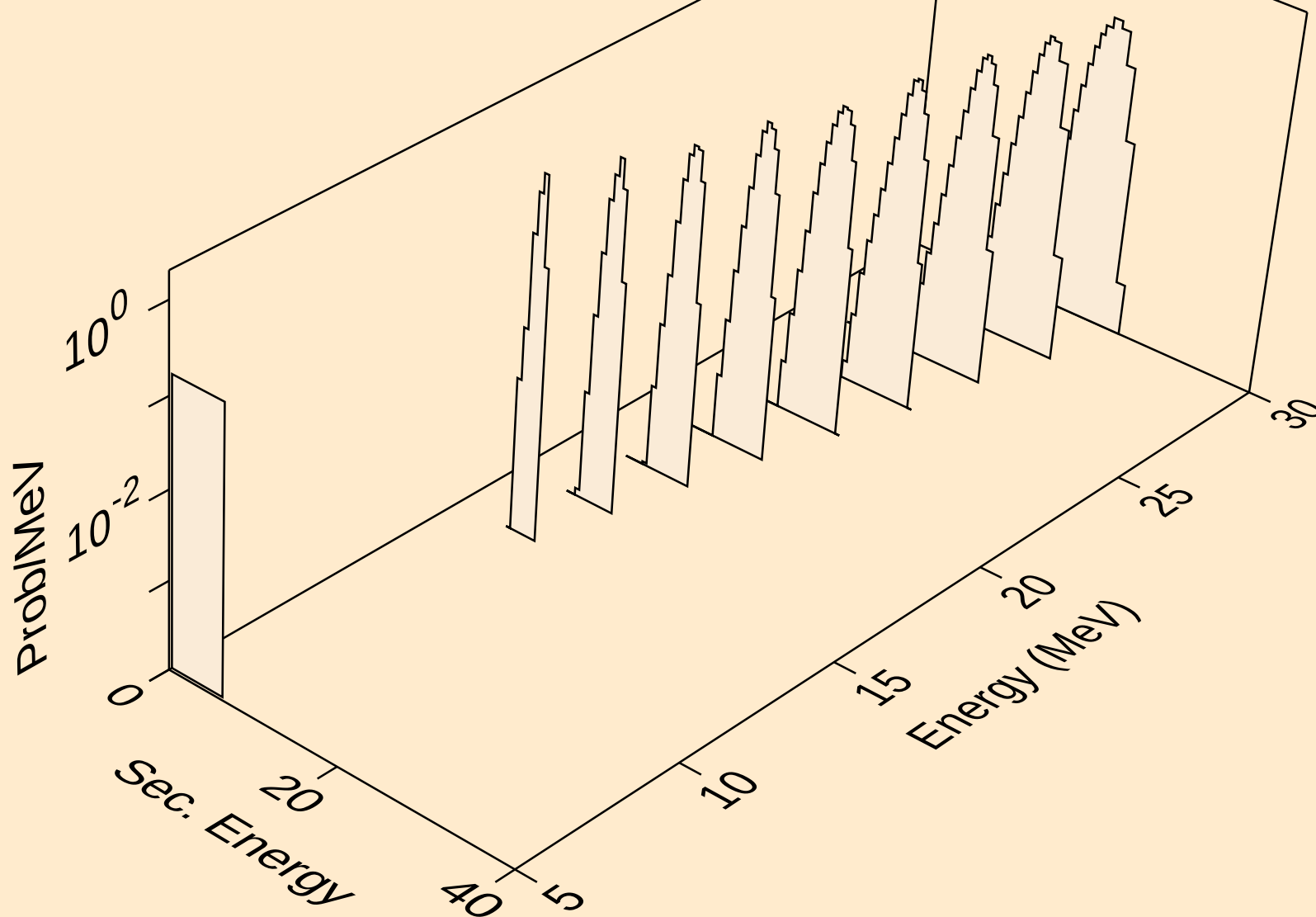
HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



HG212 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)

