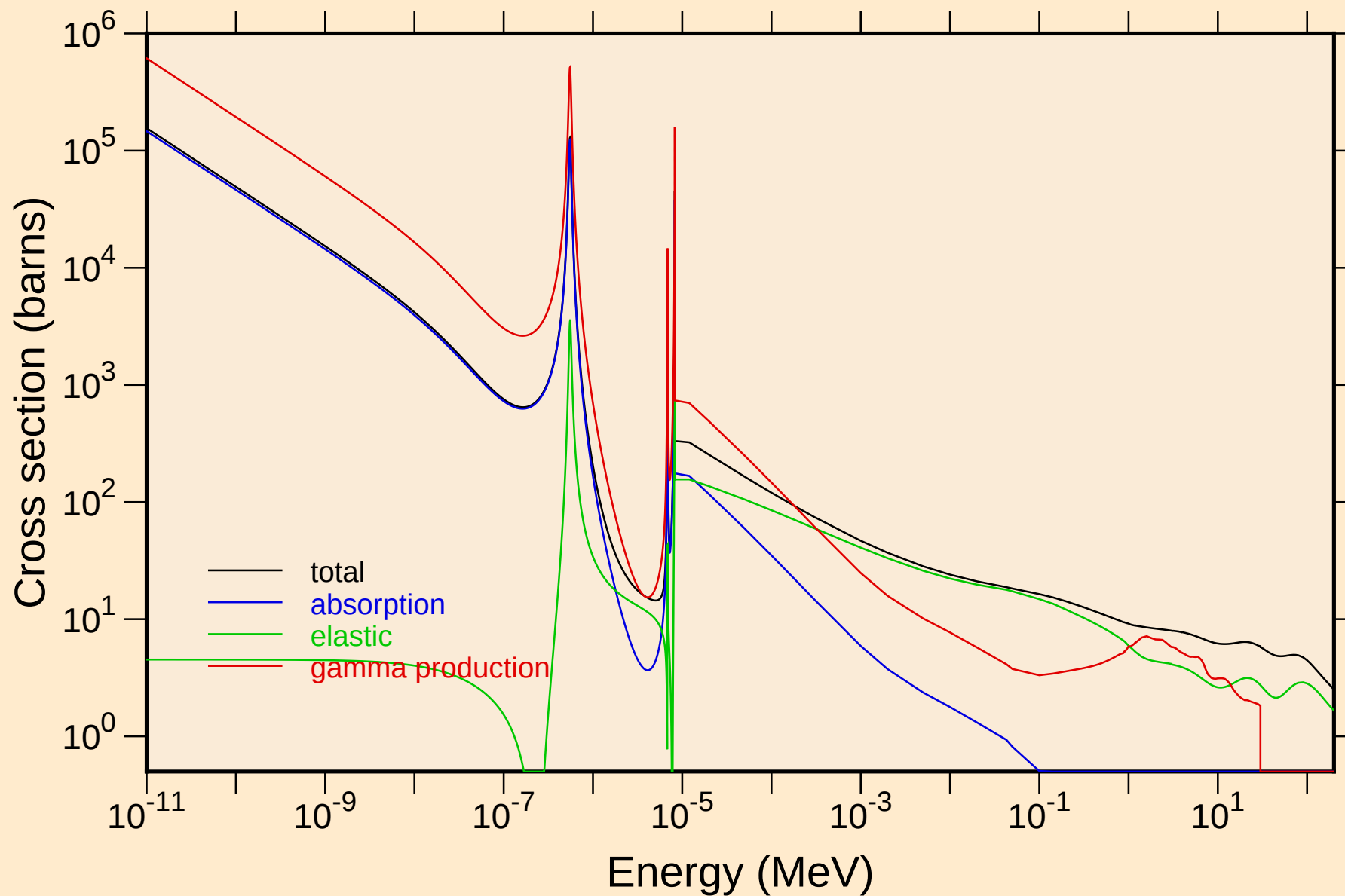


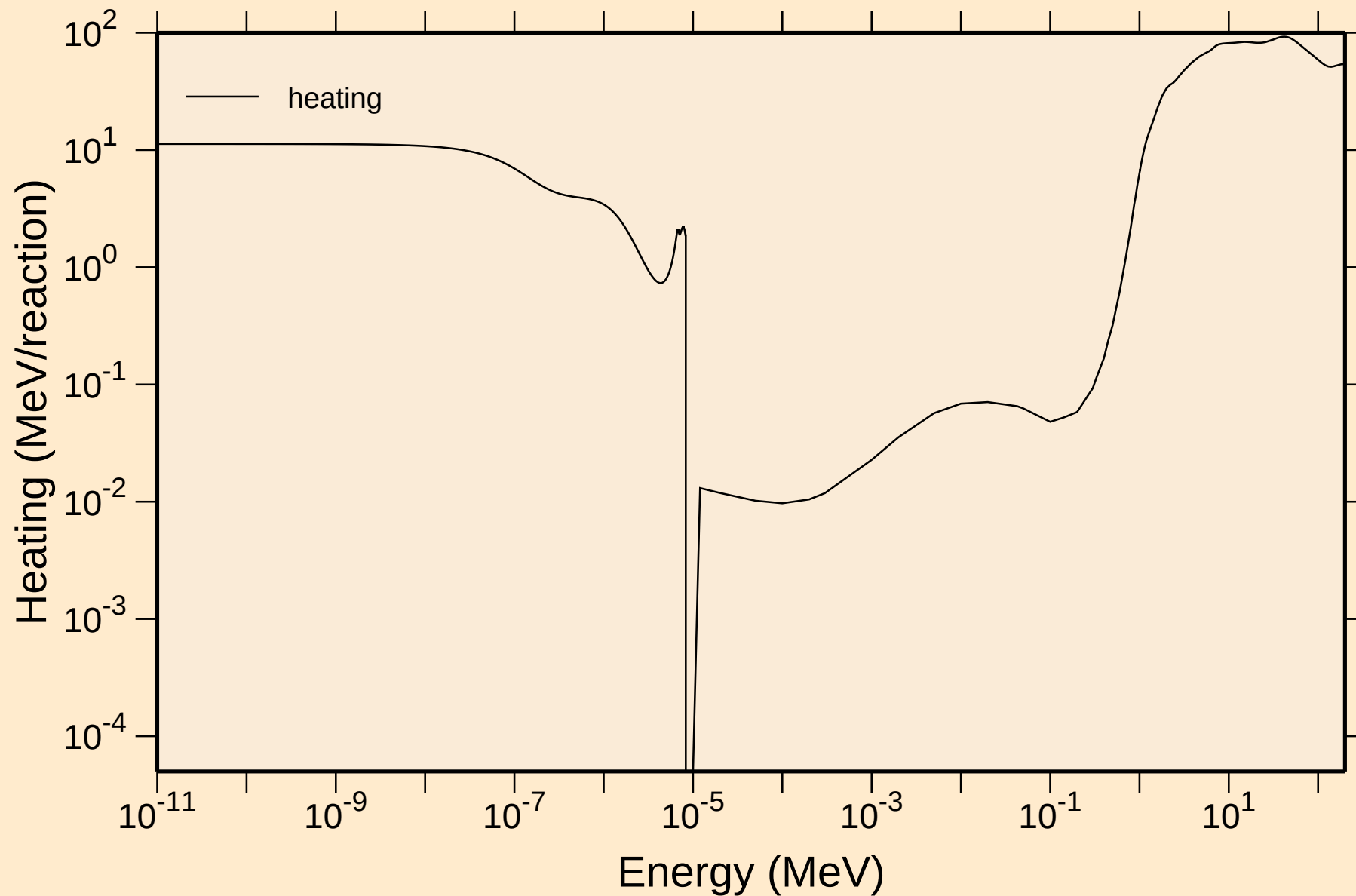
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



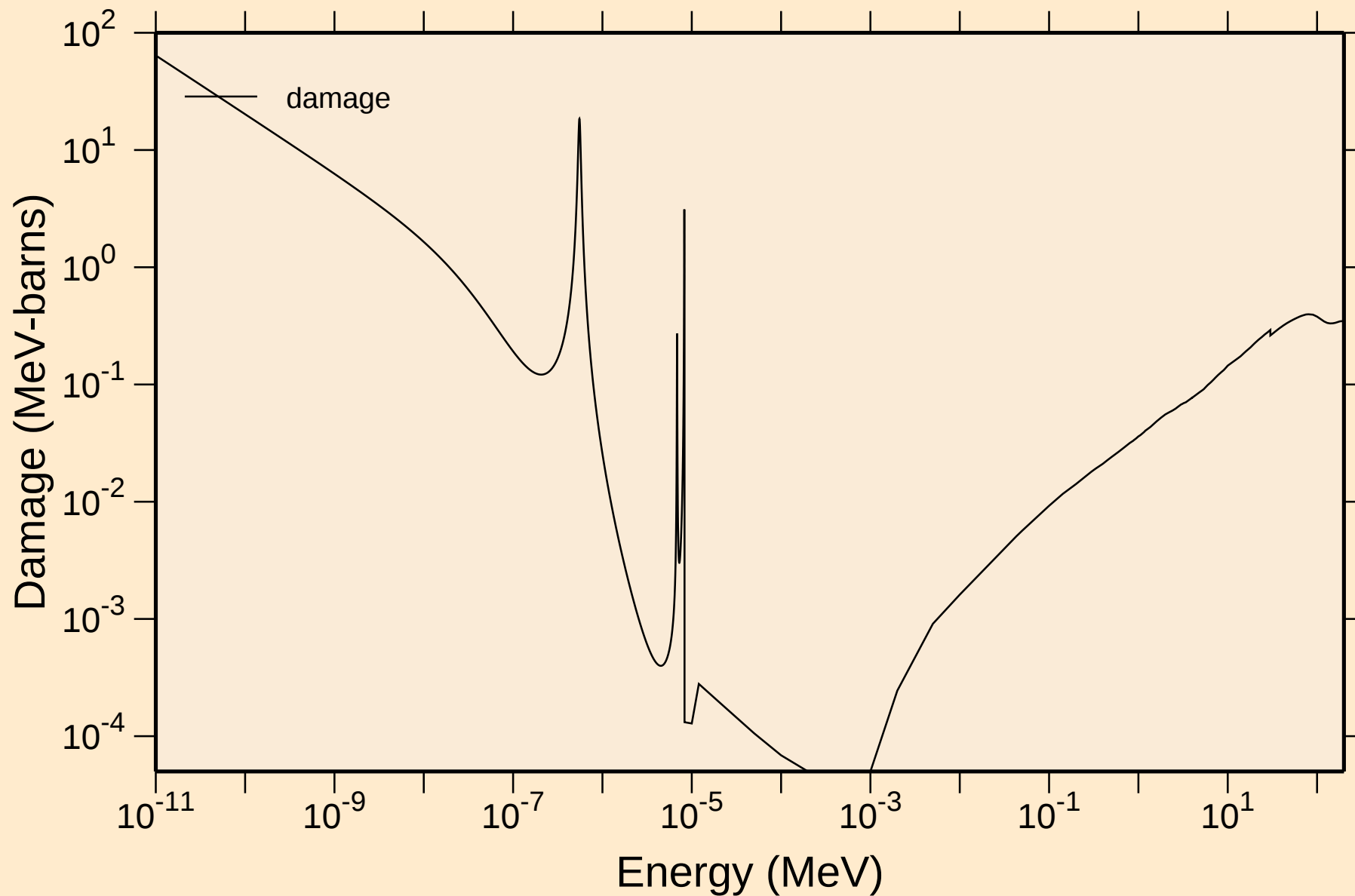
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

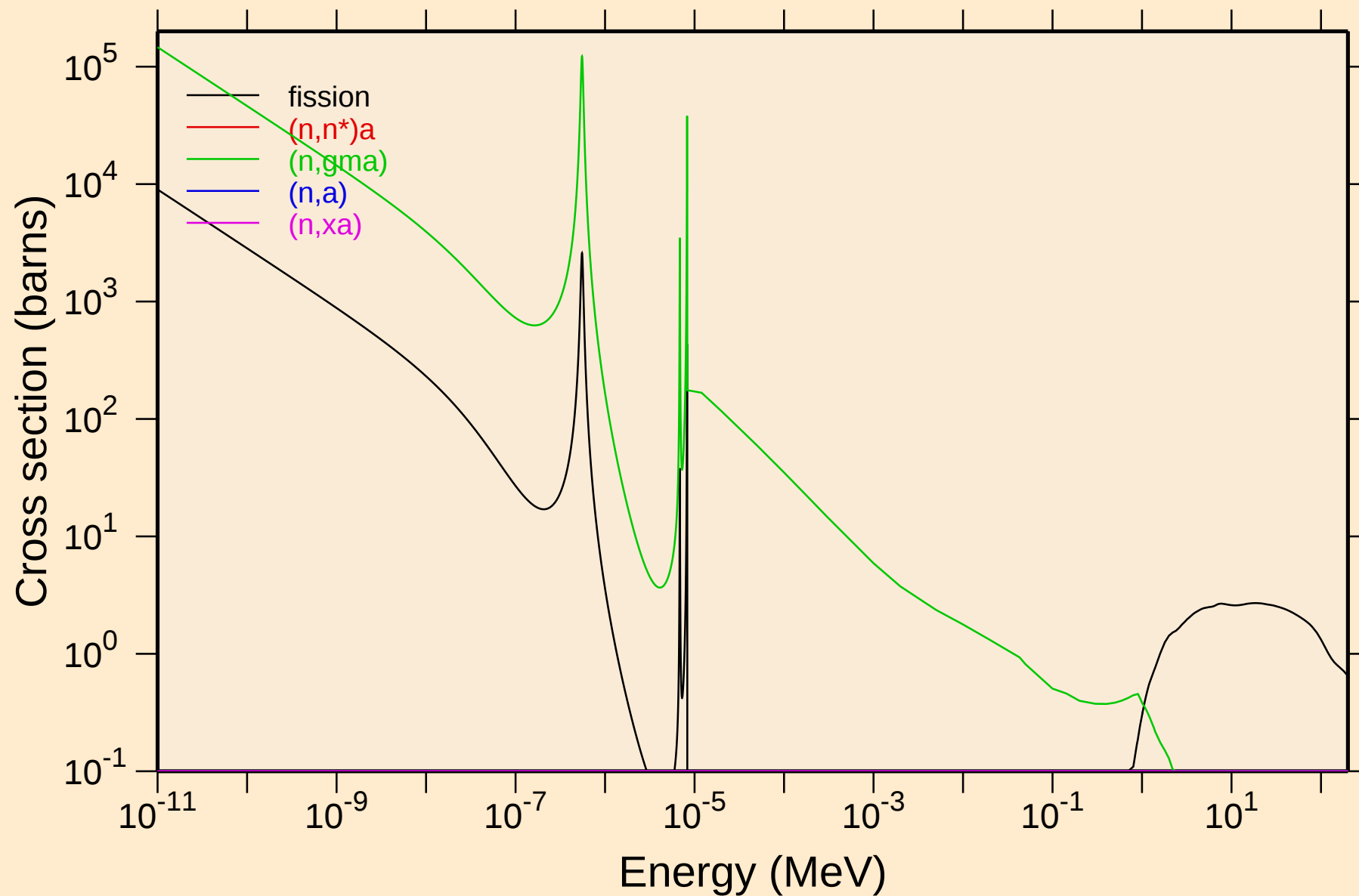


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

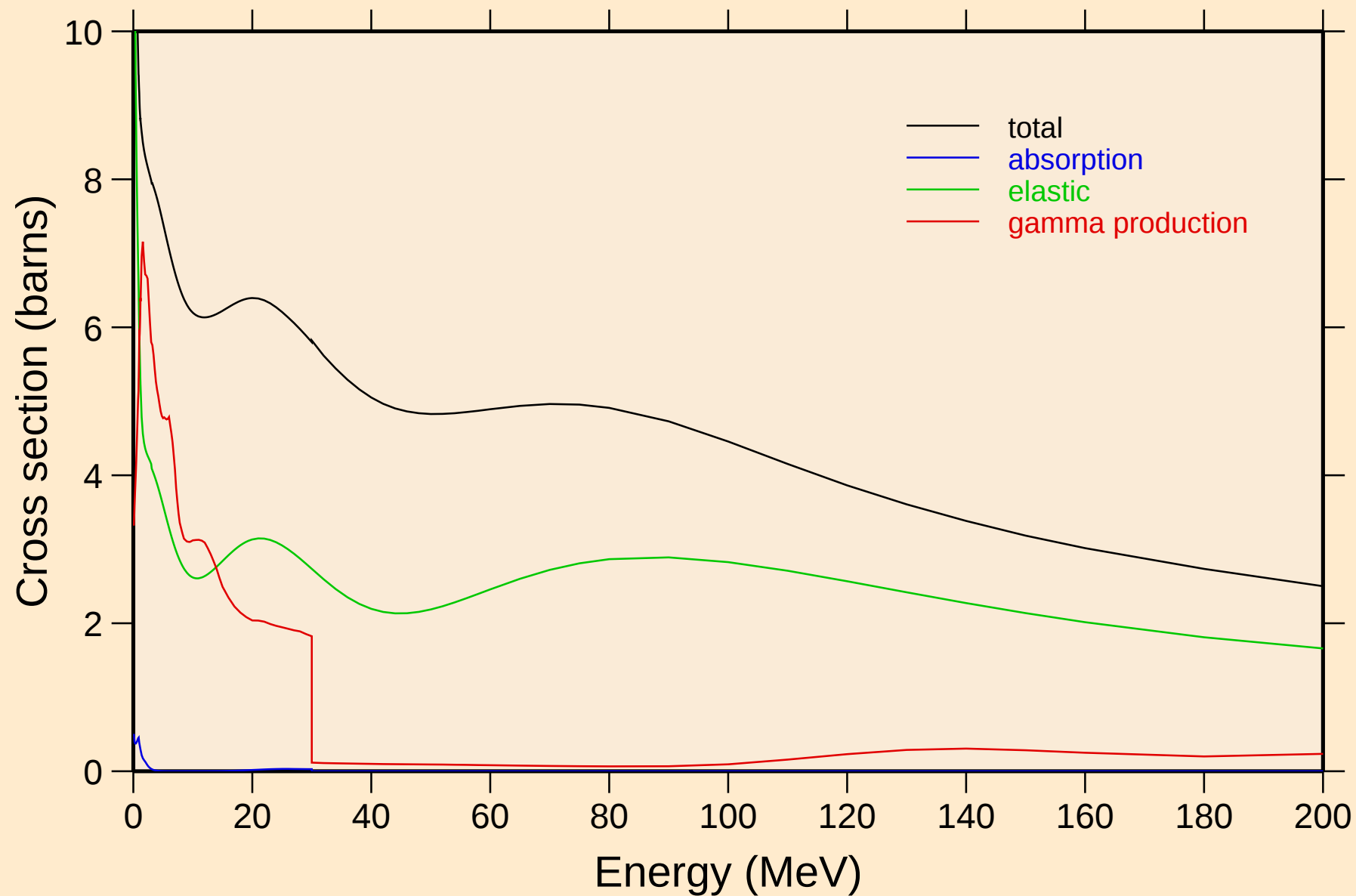


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



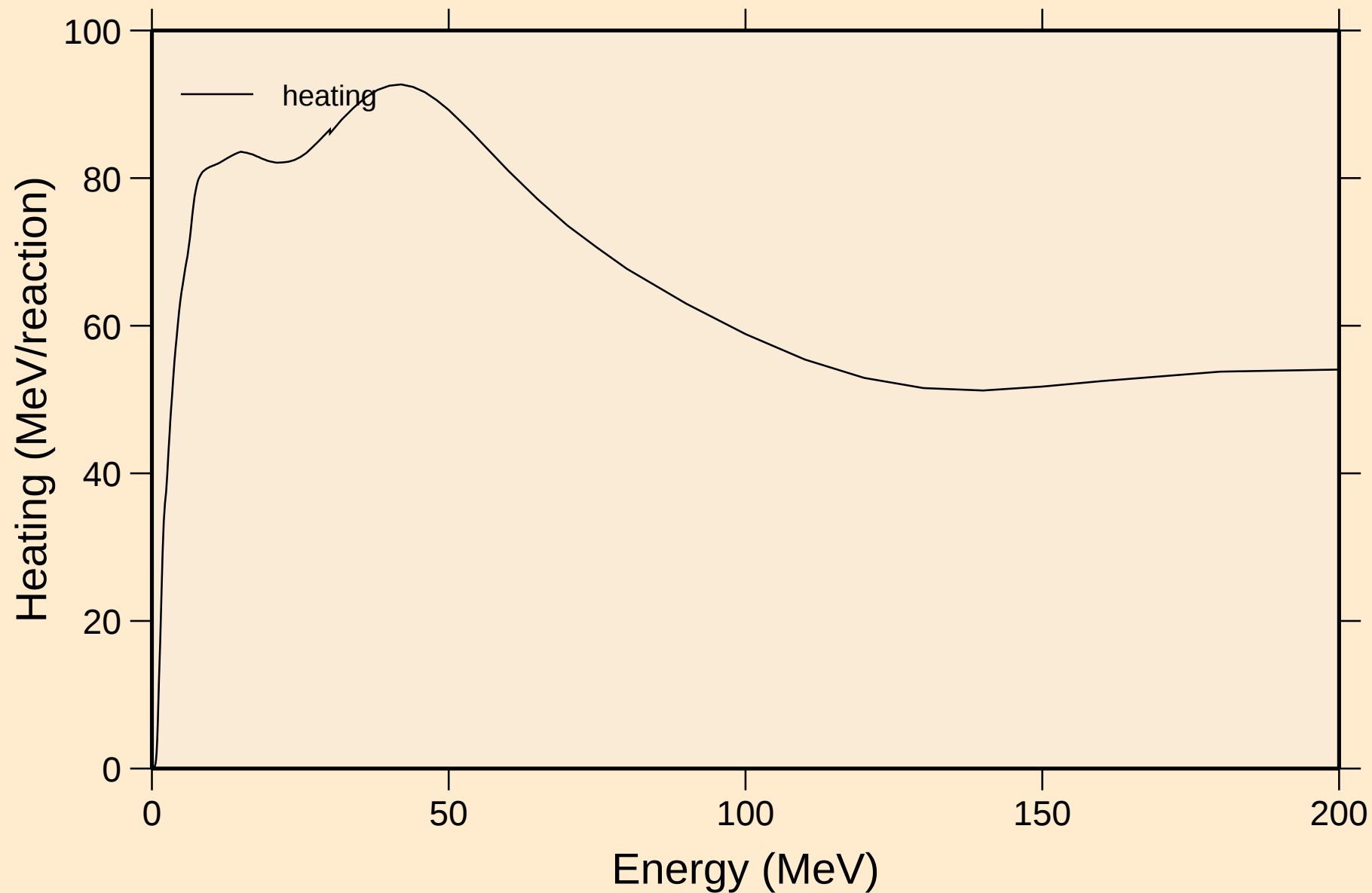
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



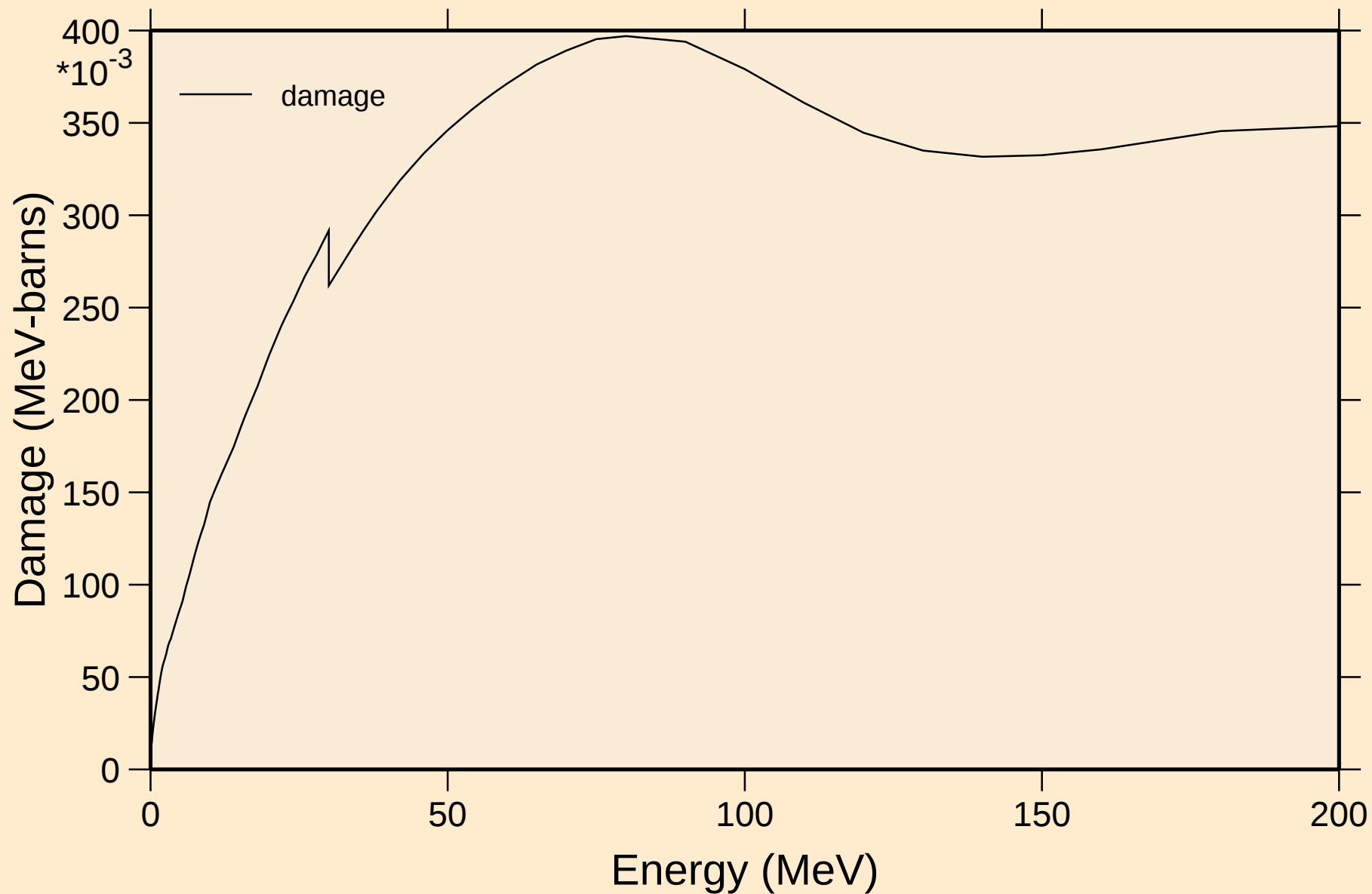
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

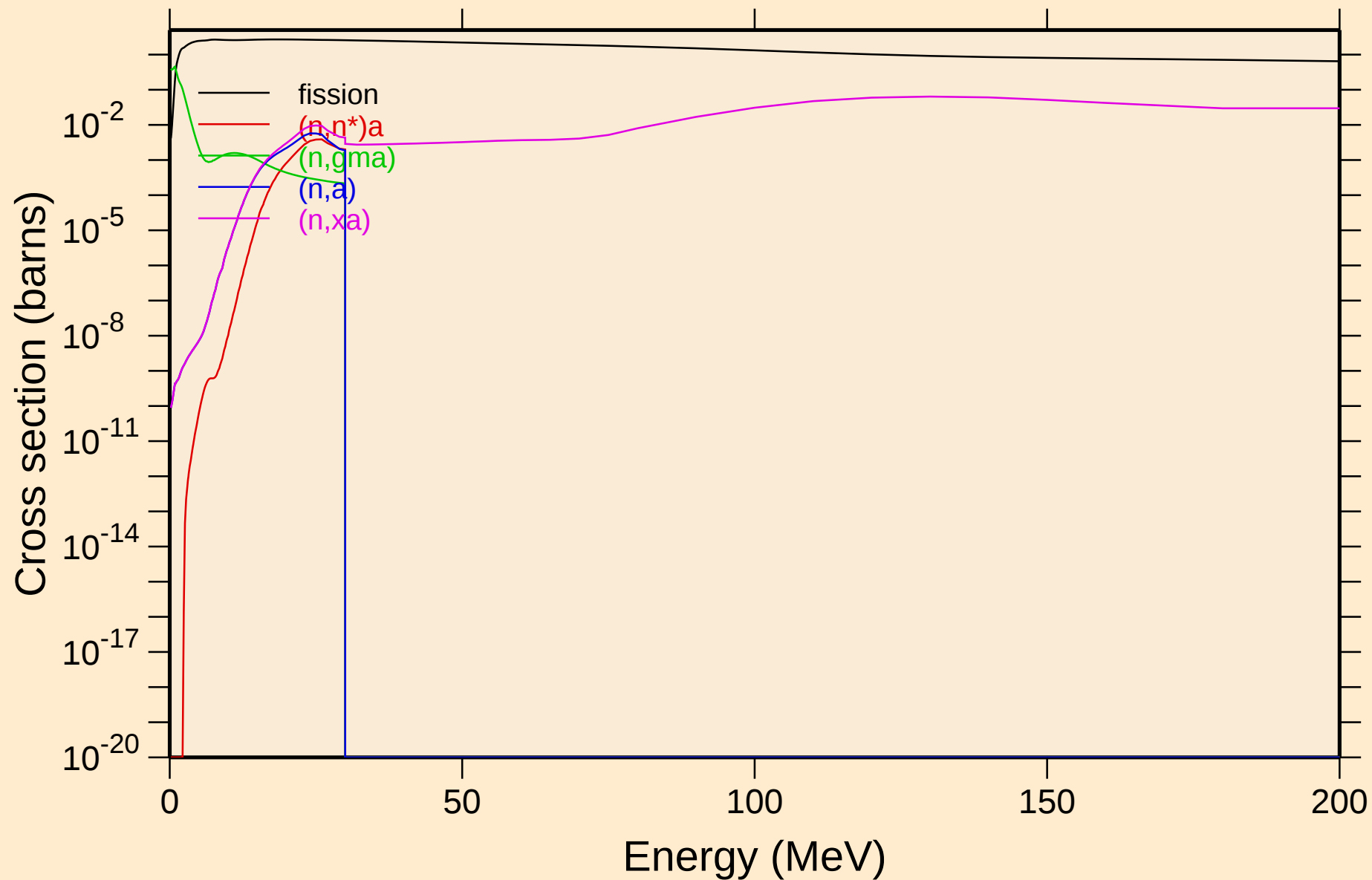


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

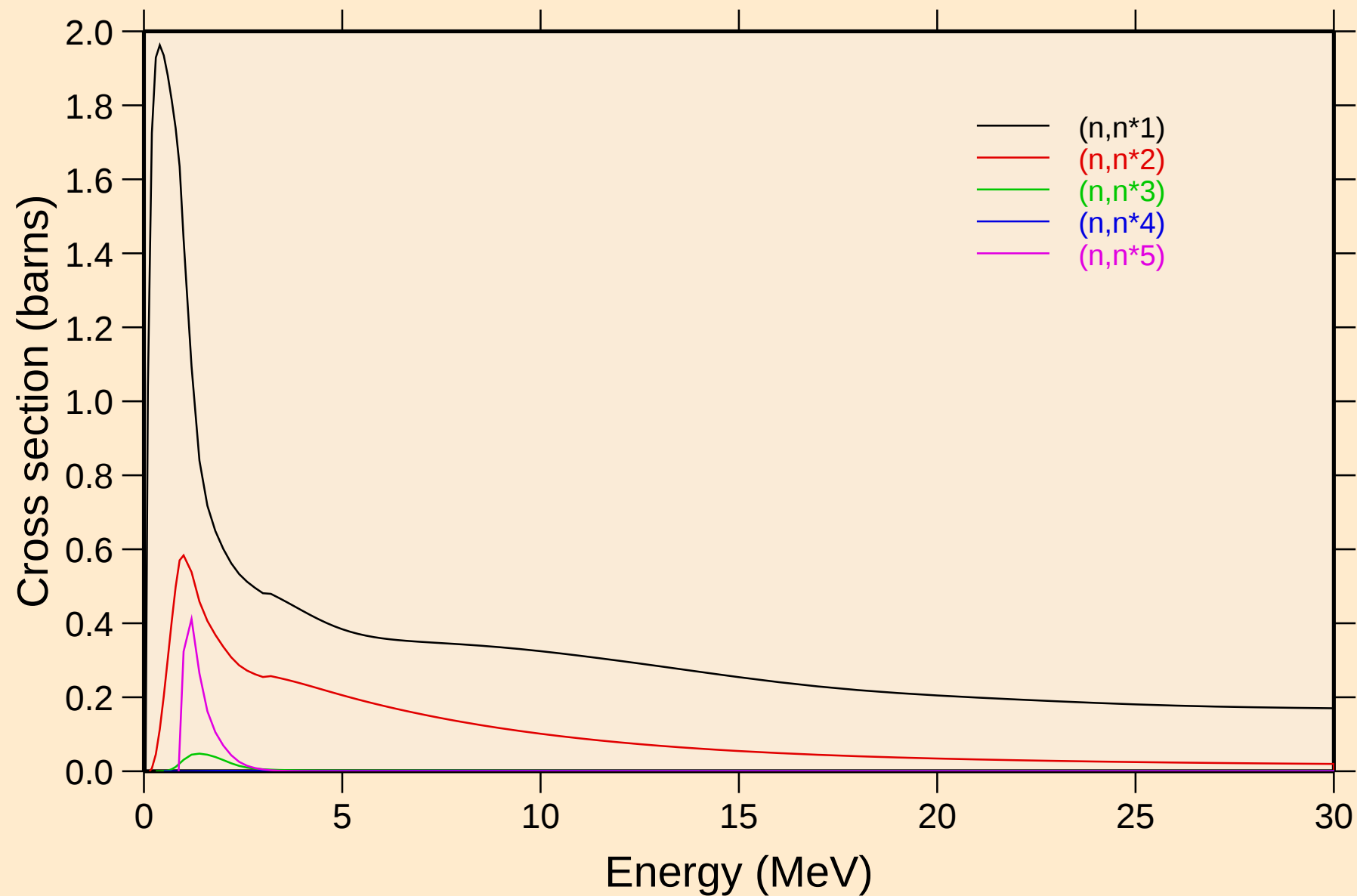


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



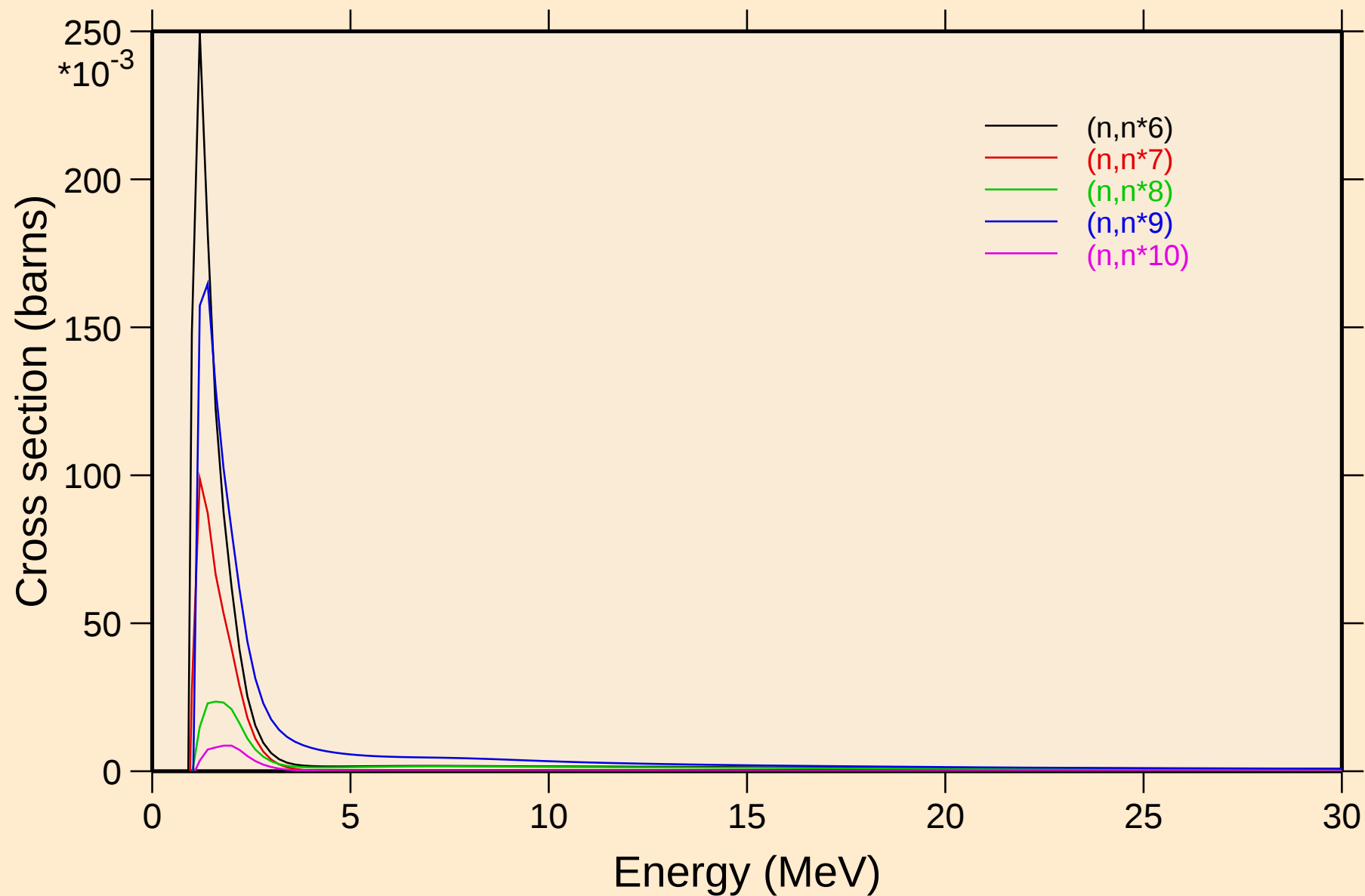
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



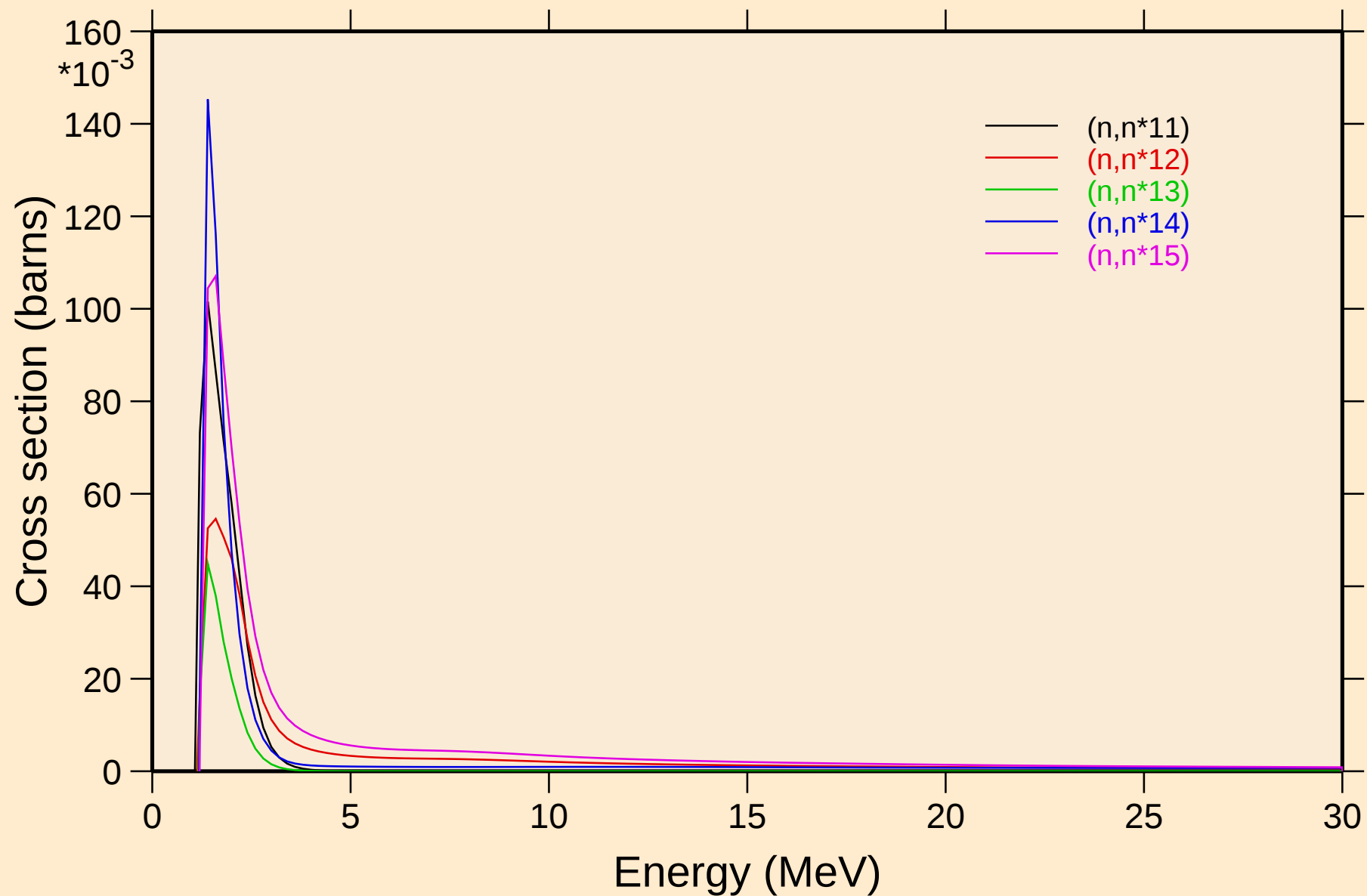
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



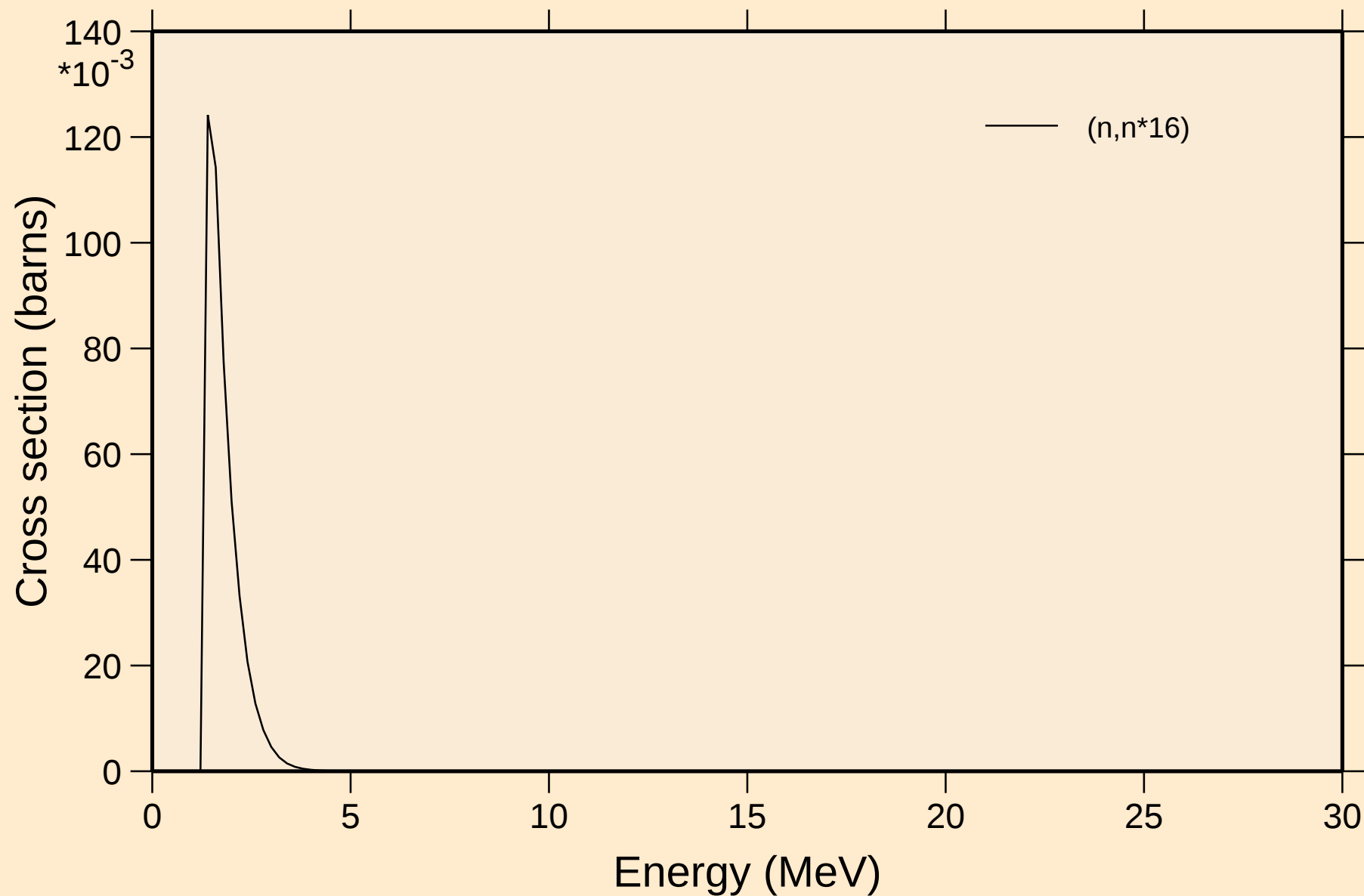
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



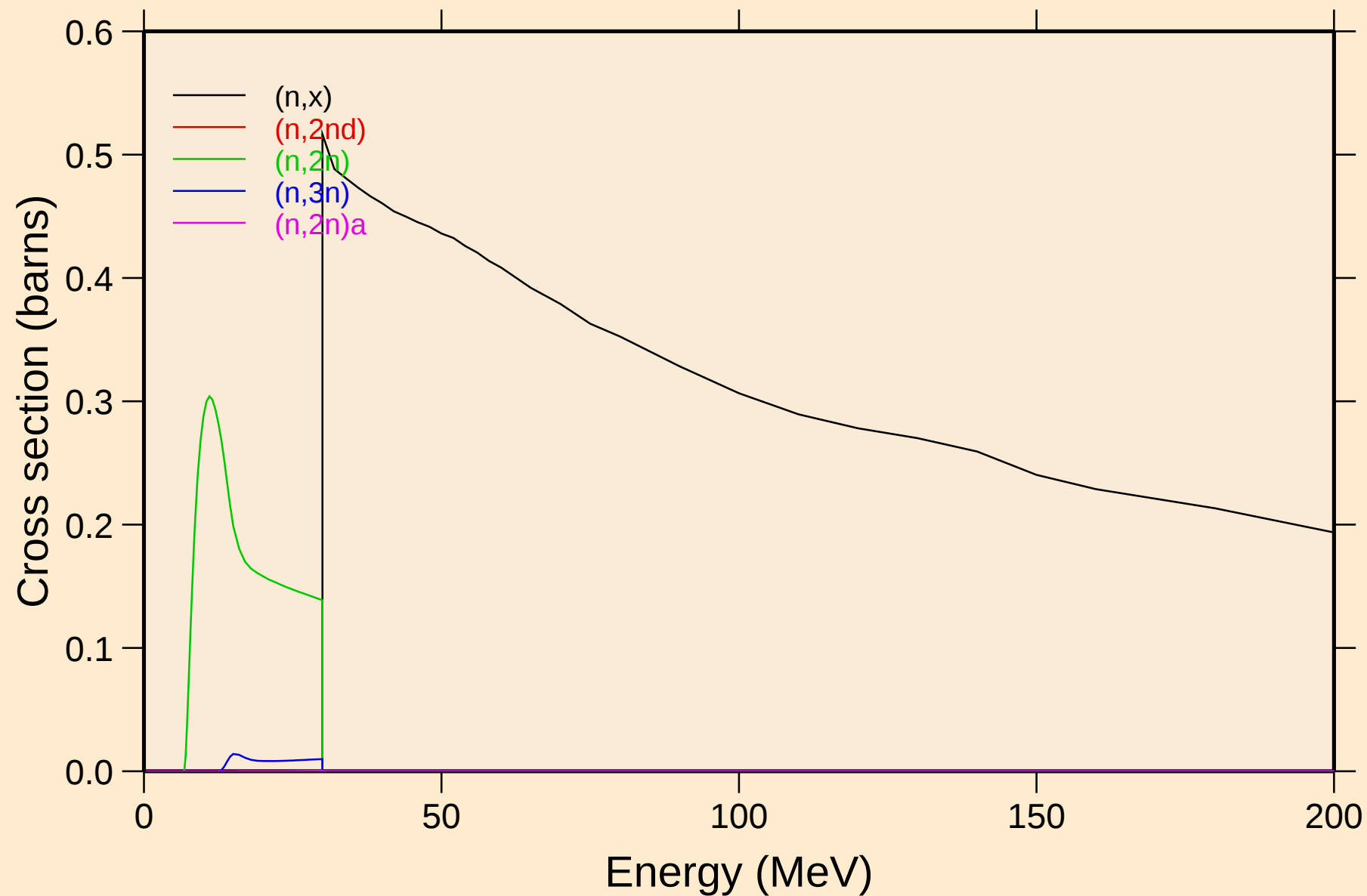
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



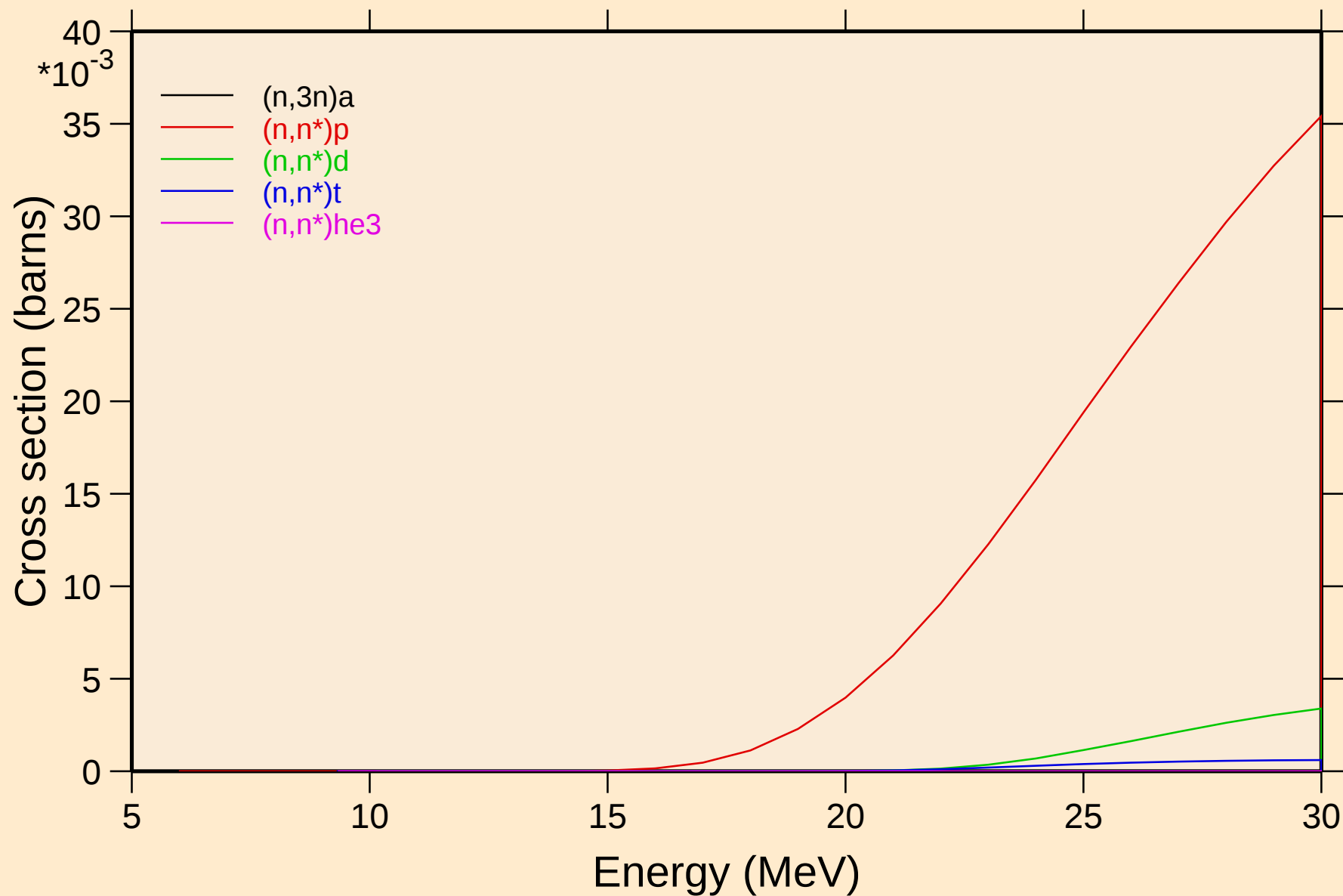
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



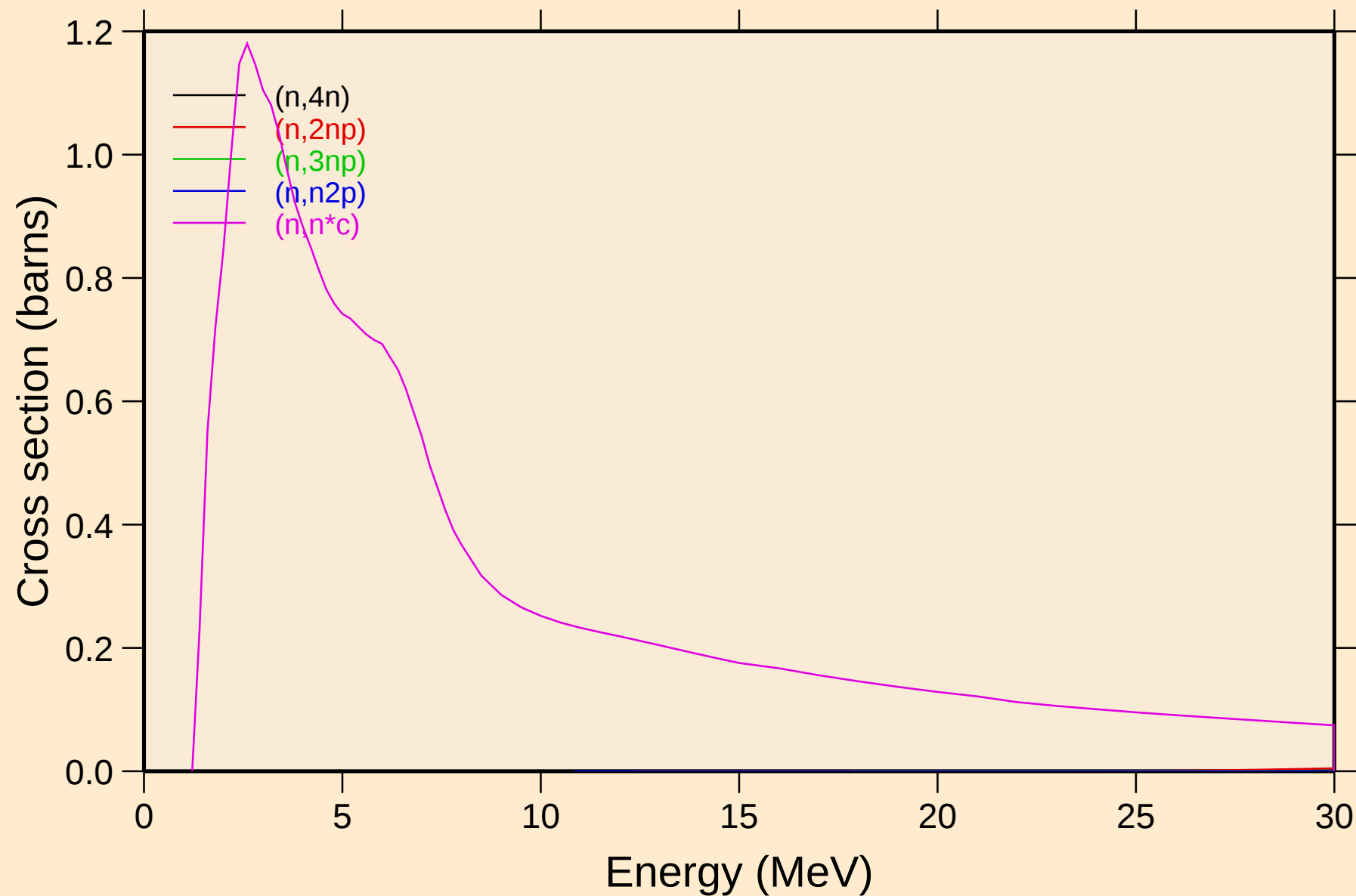
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



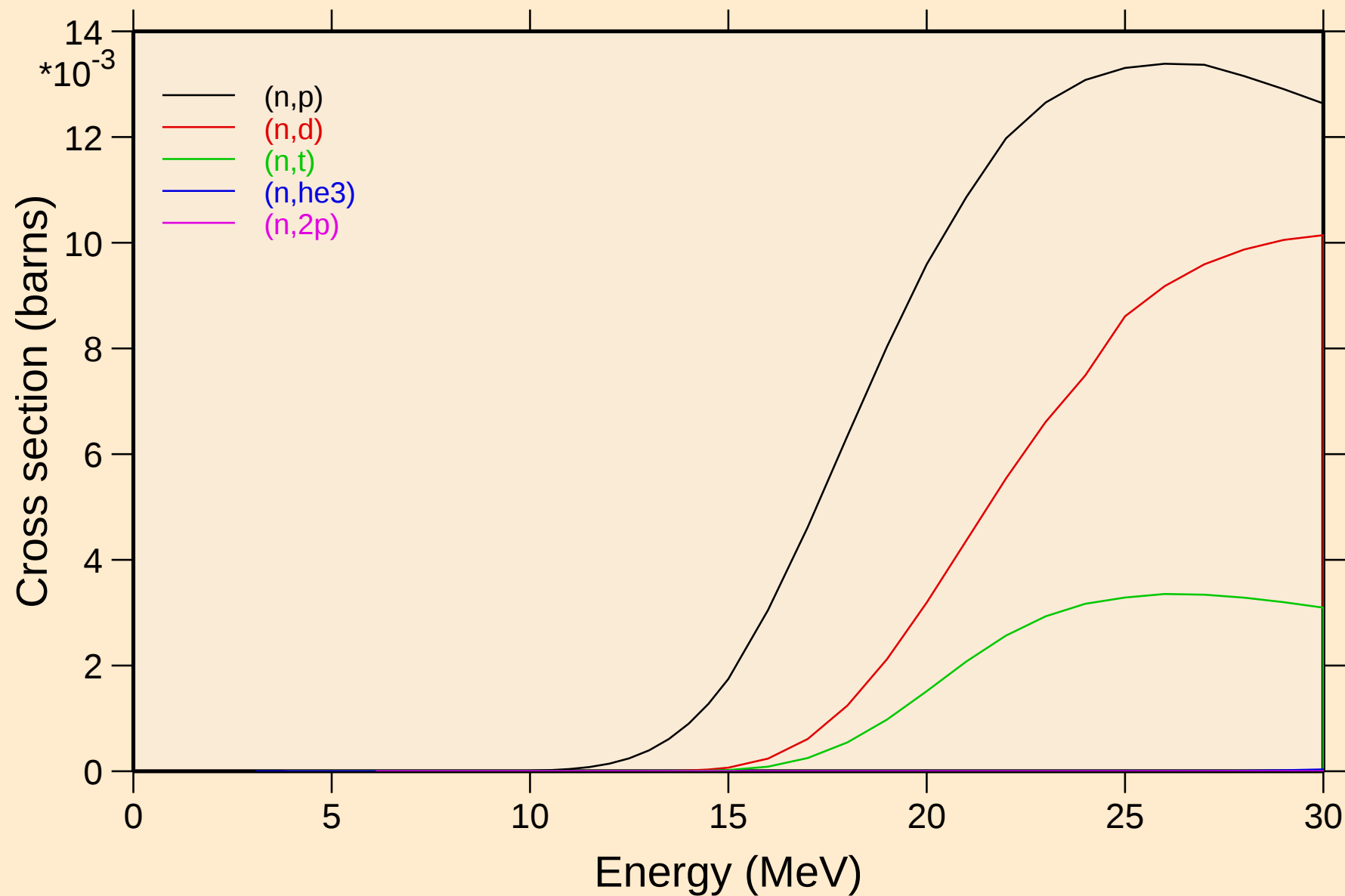
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

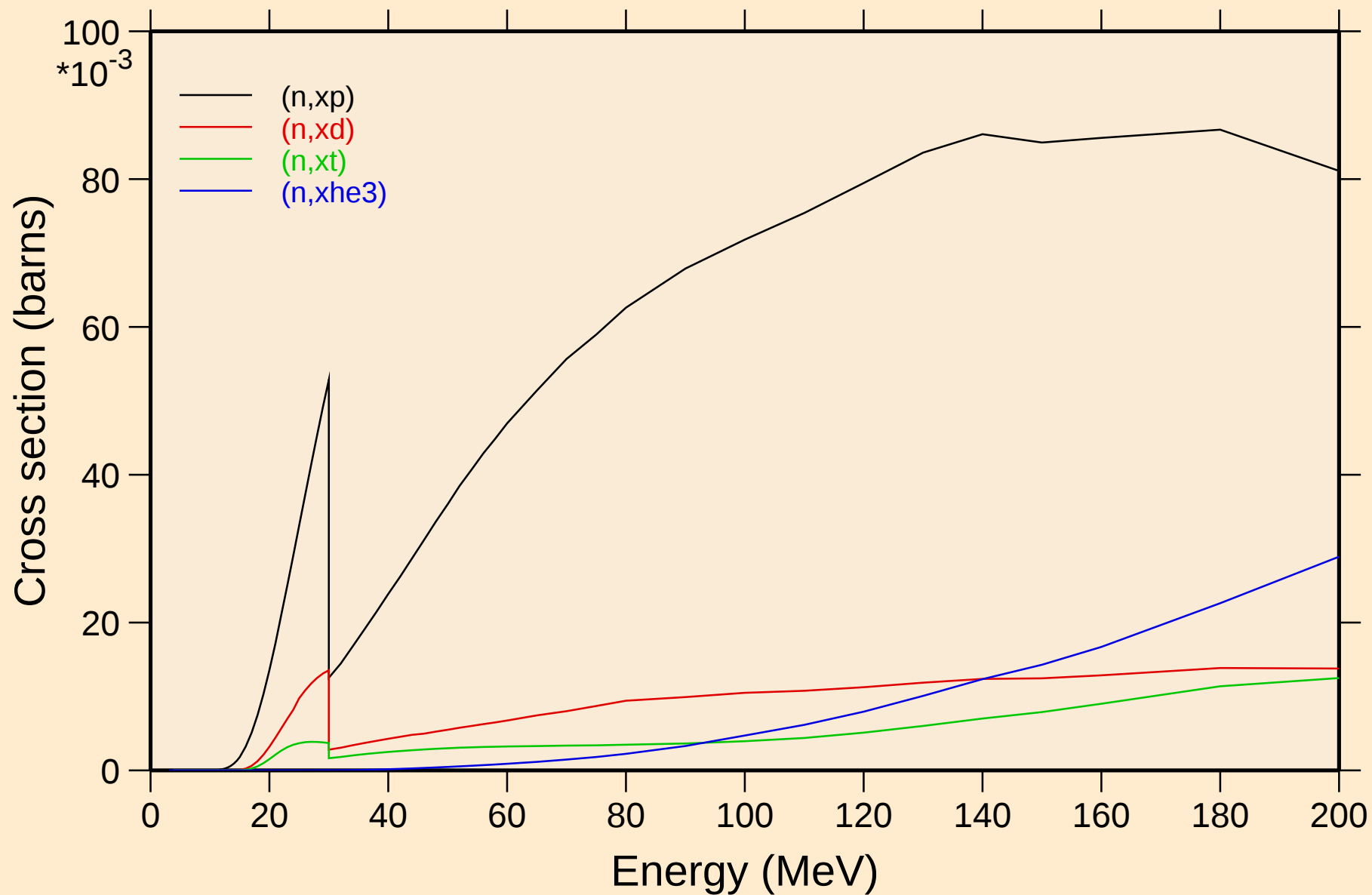


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

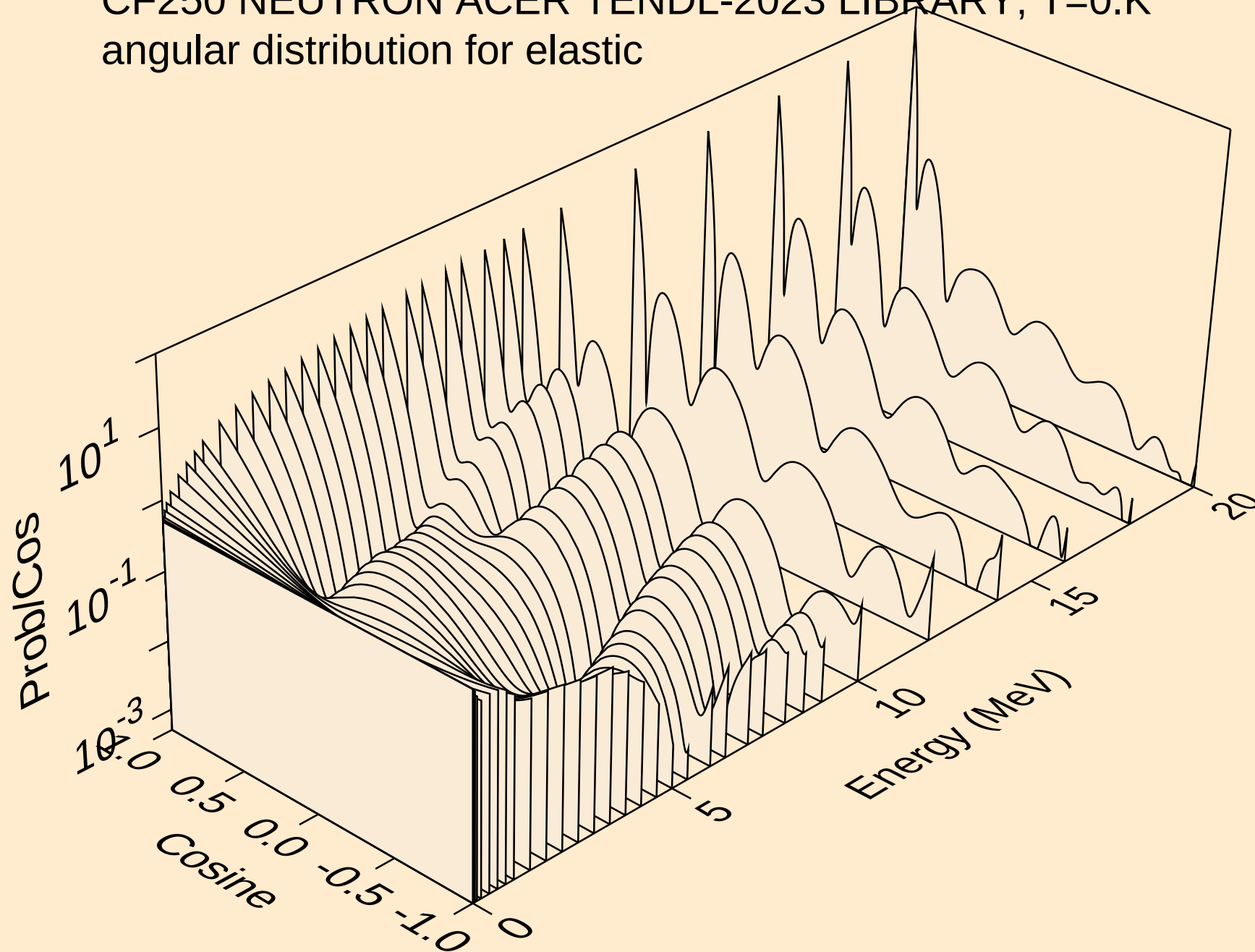
Threshold reactions



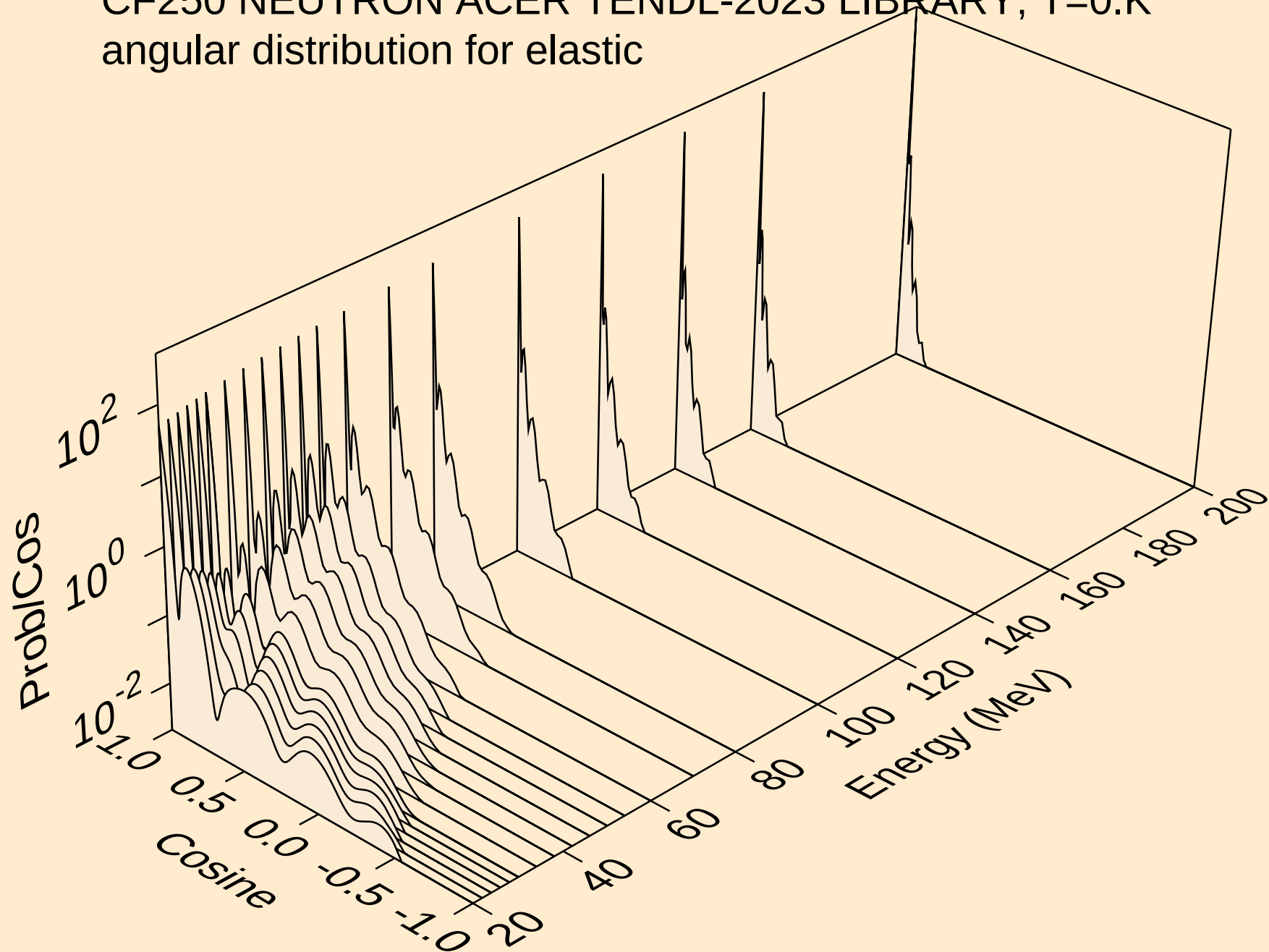
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



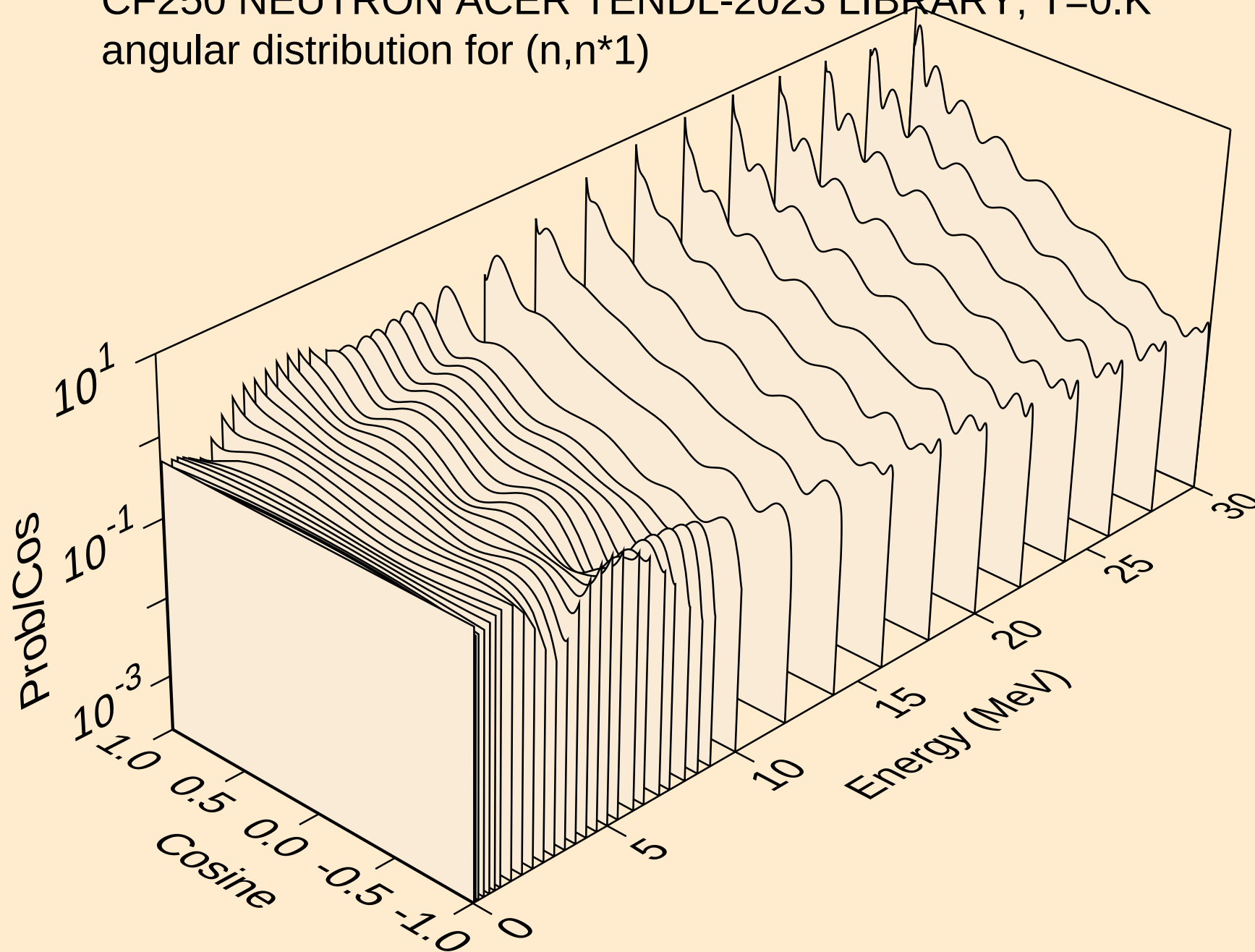
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



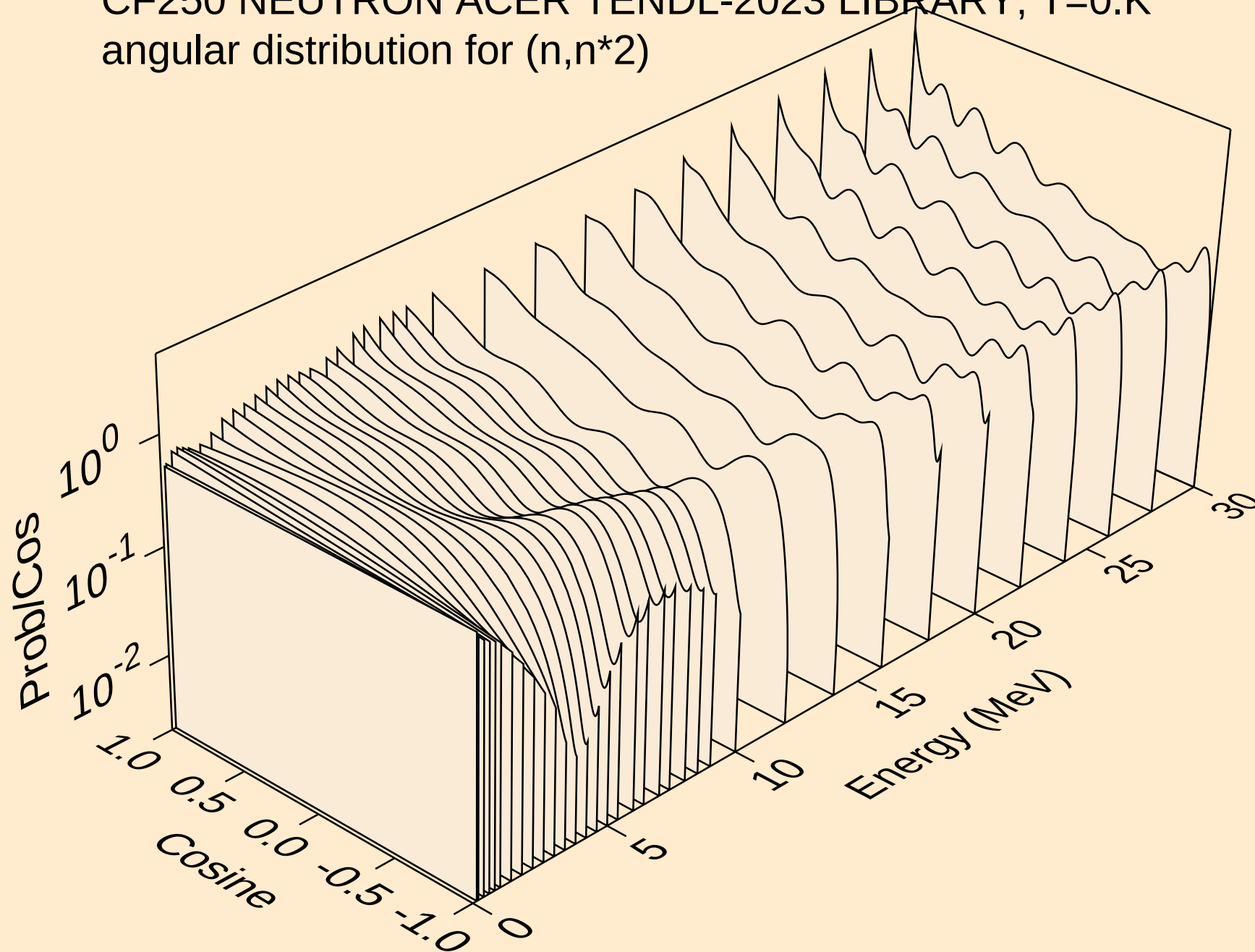
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



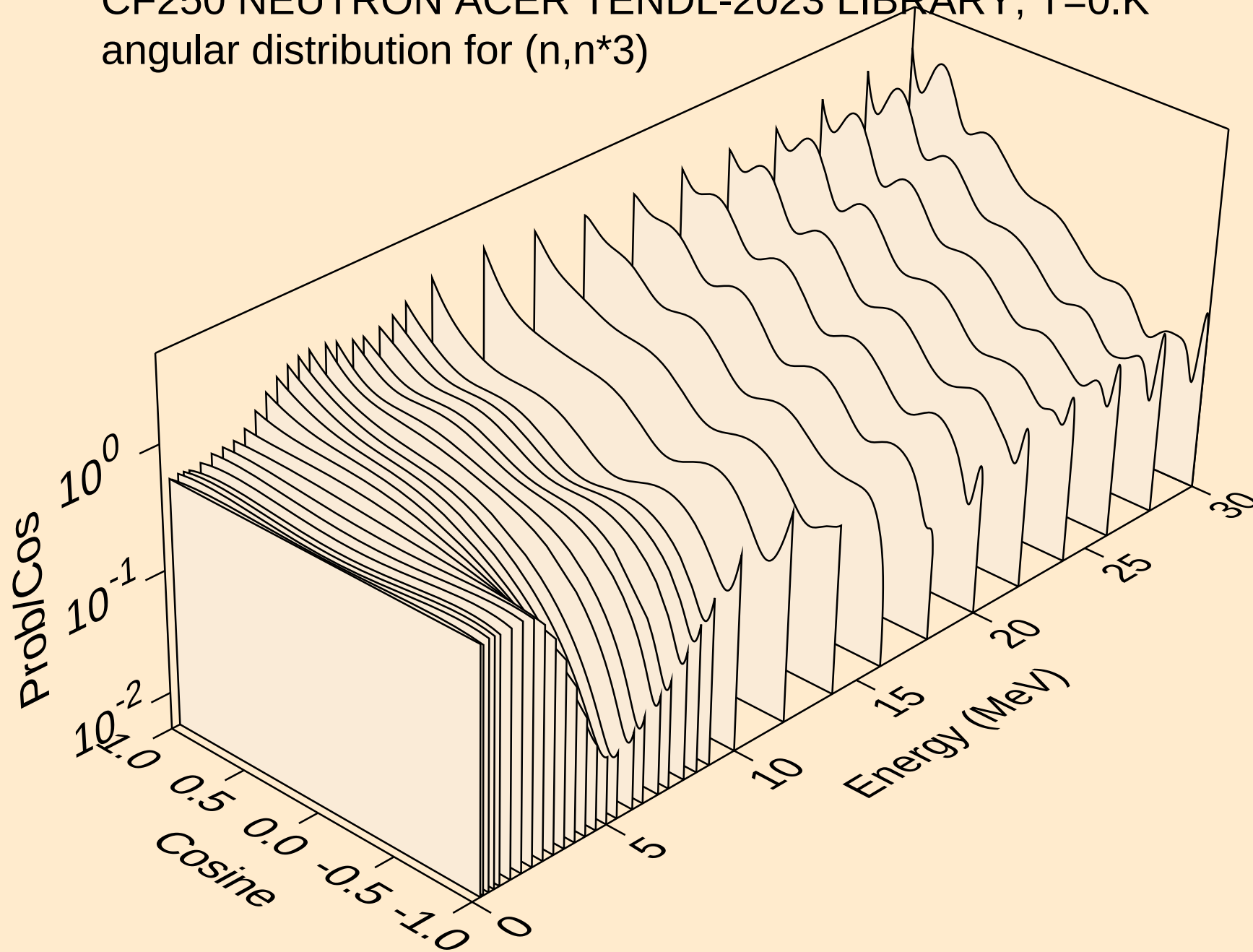
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



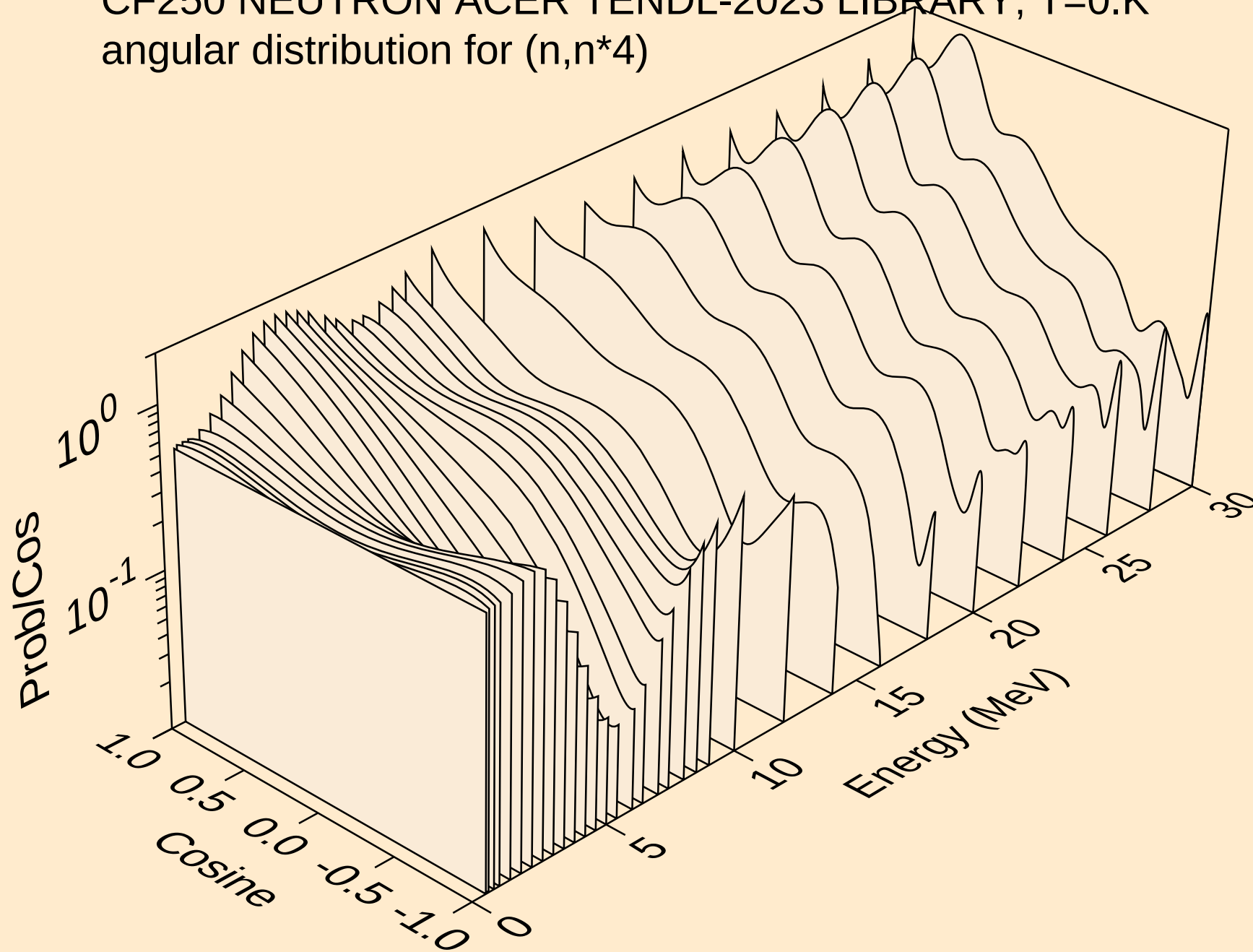
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



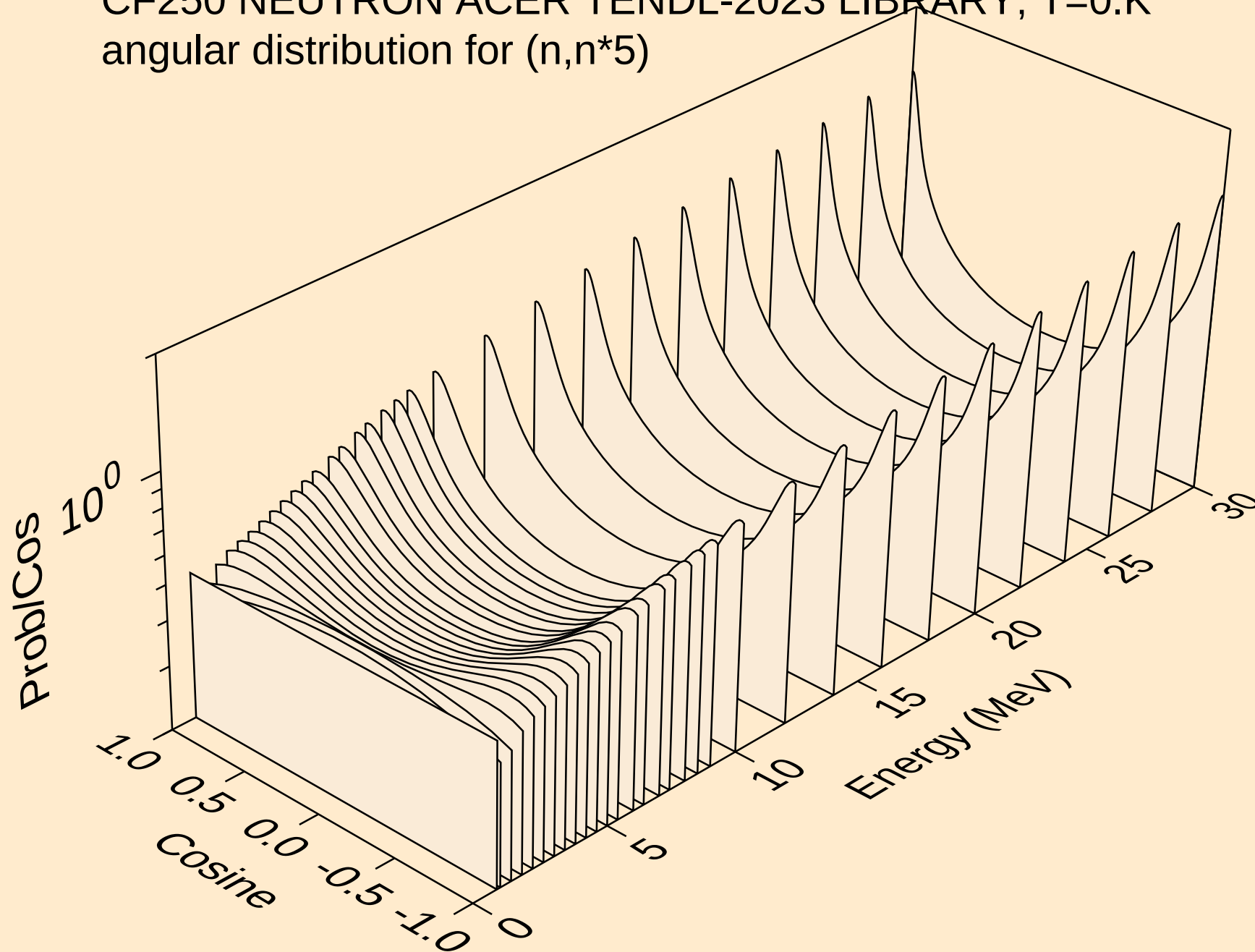
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



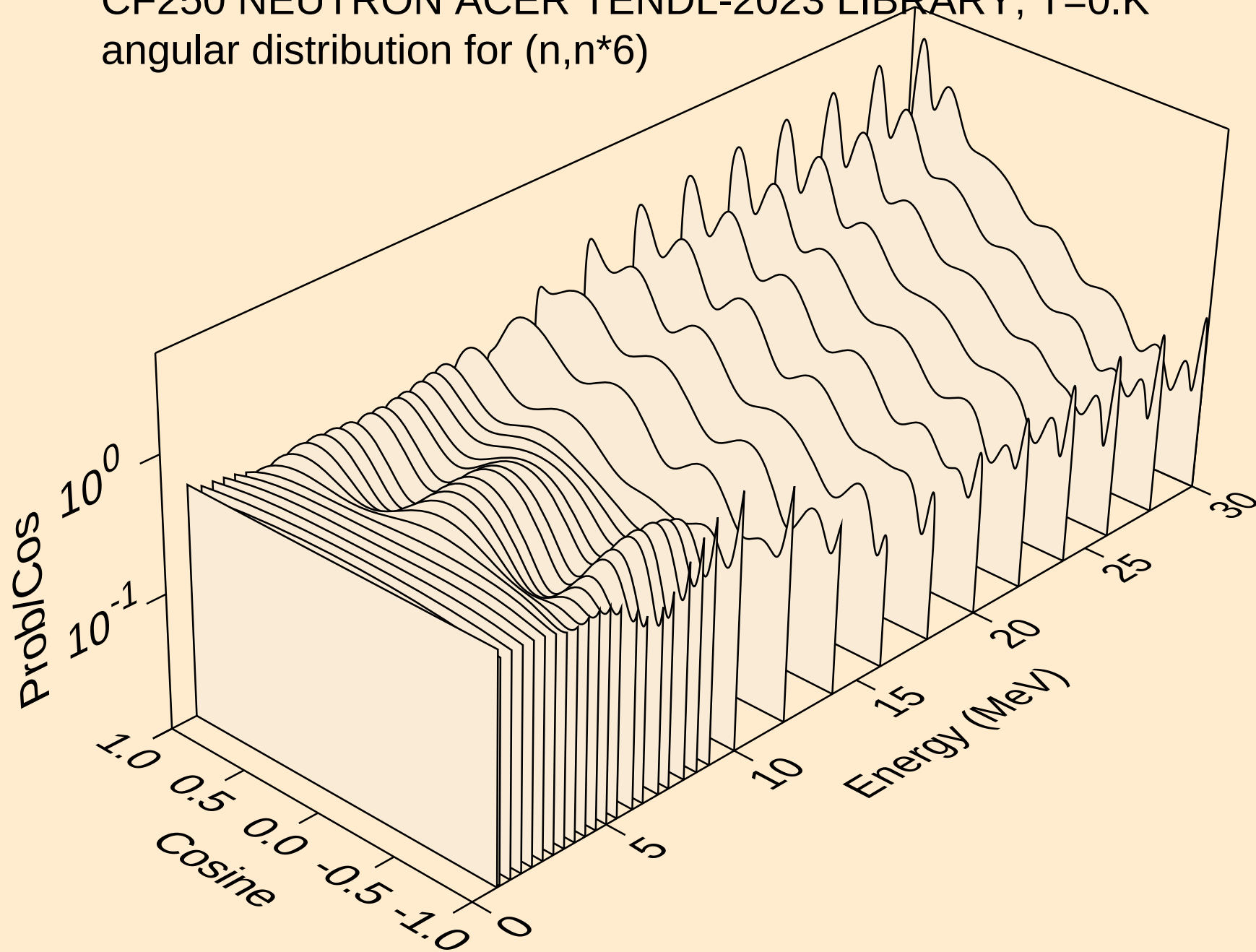
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



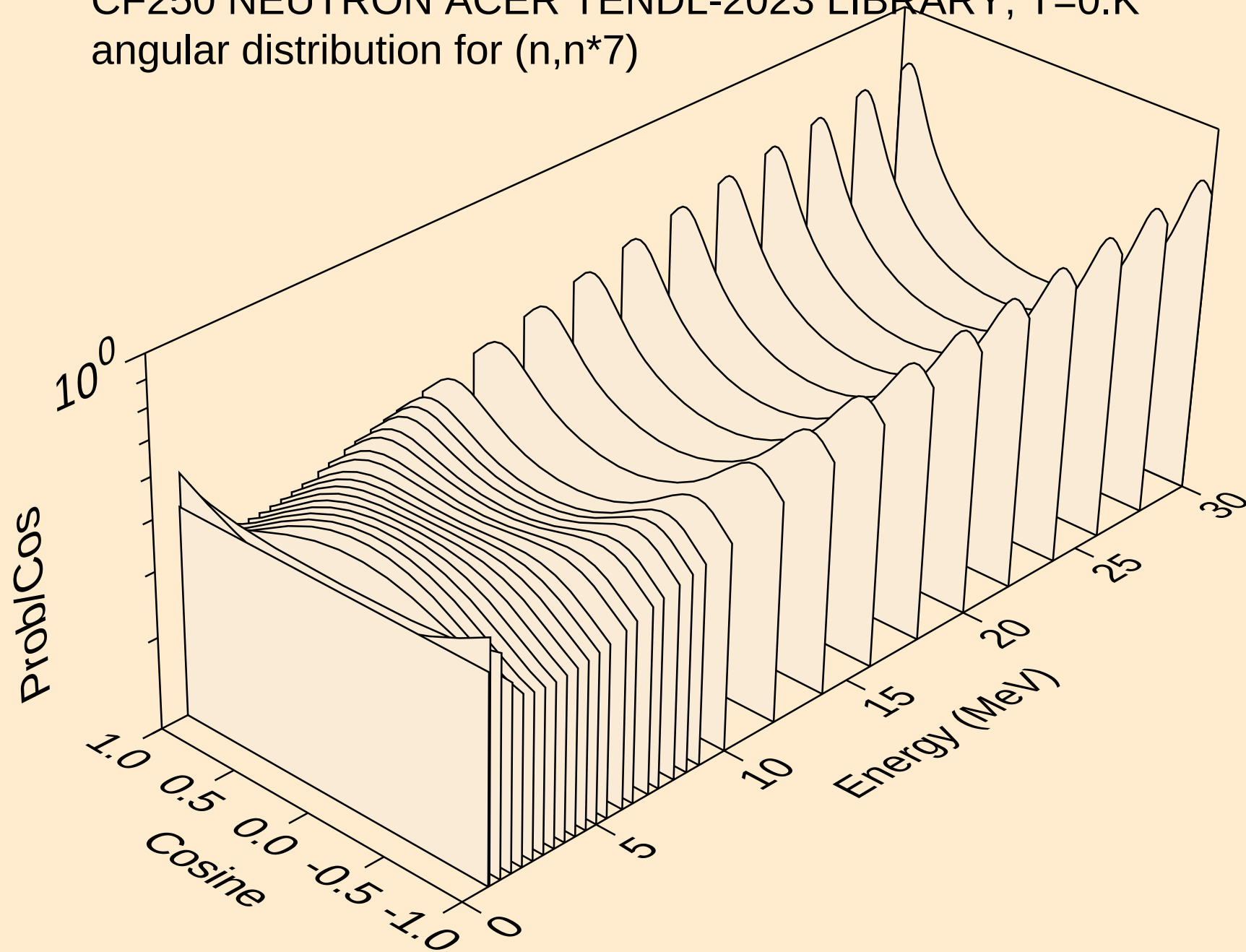
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



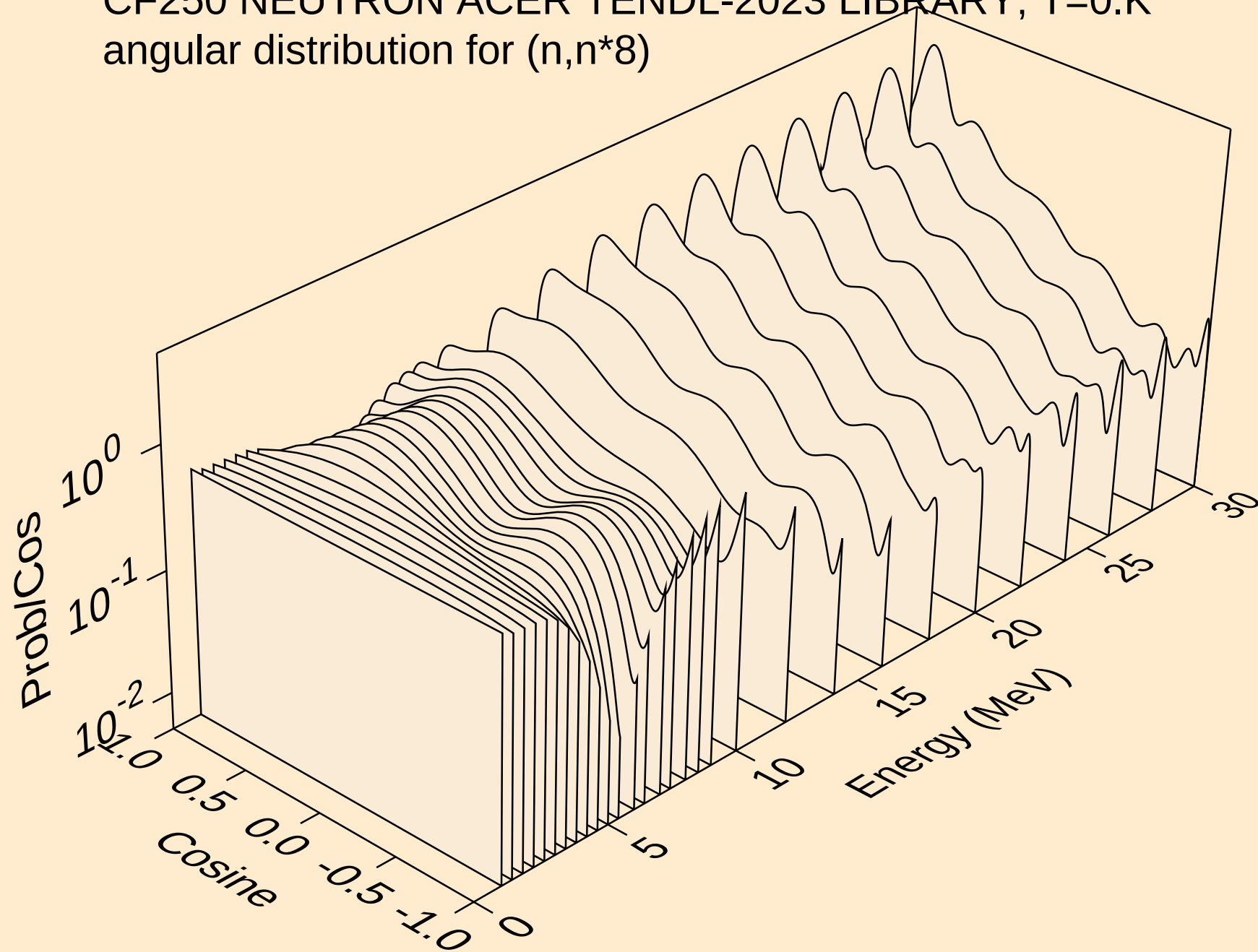
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



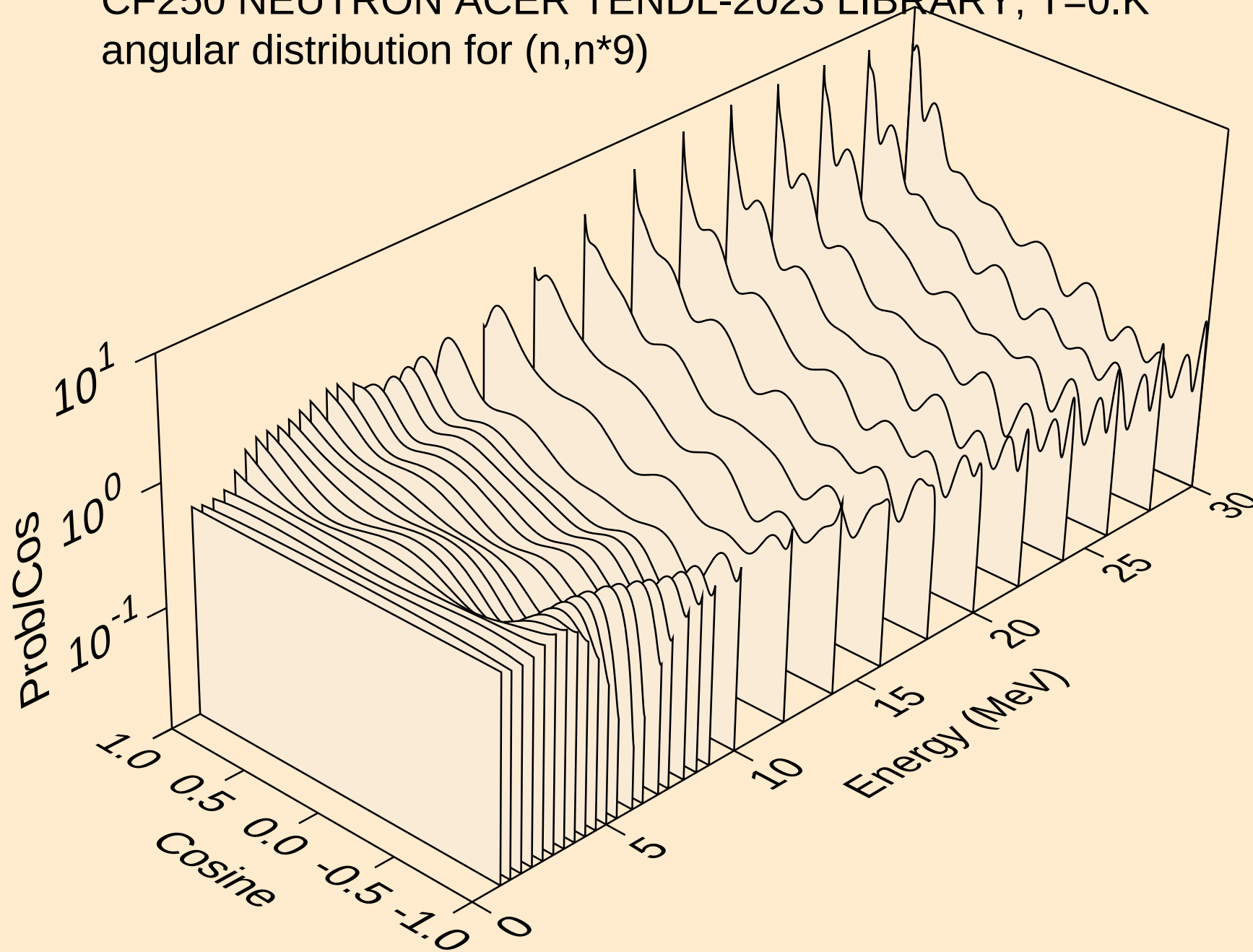
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



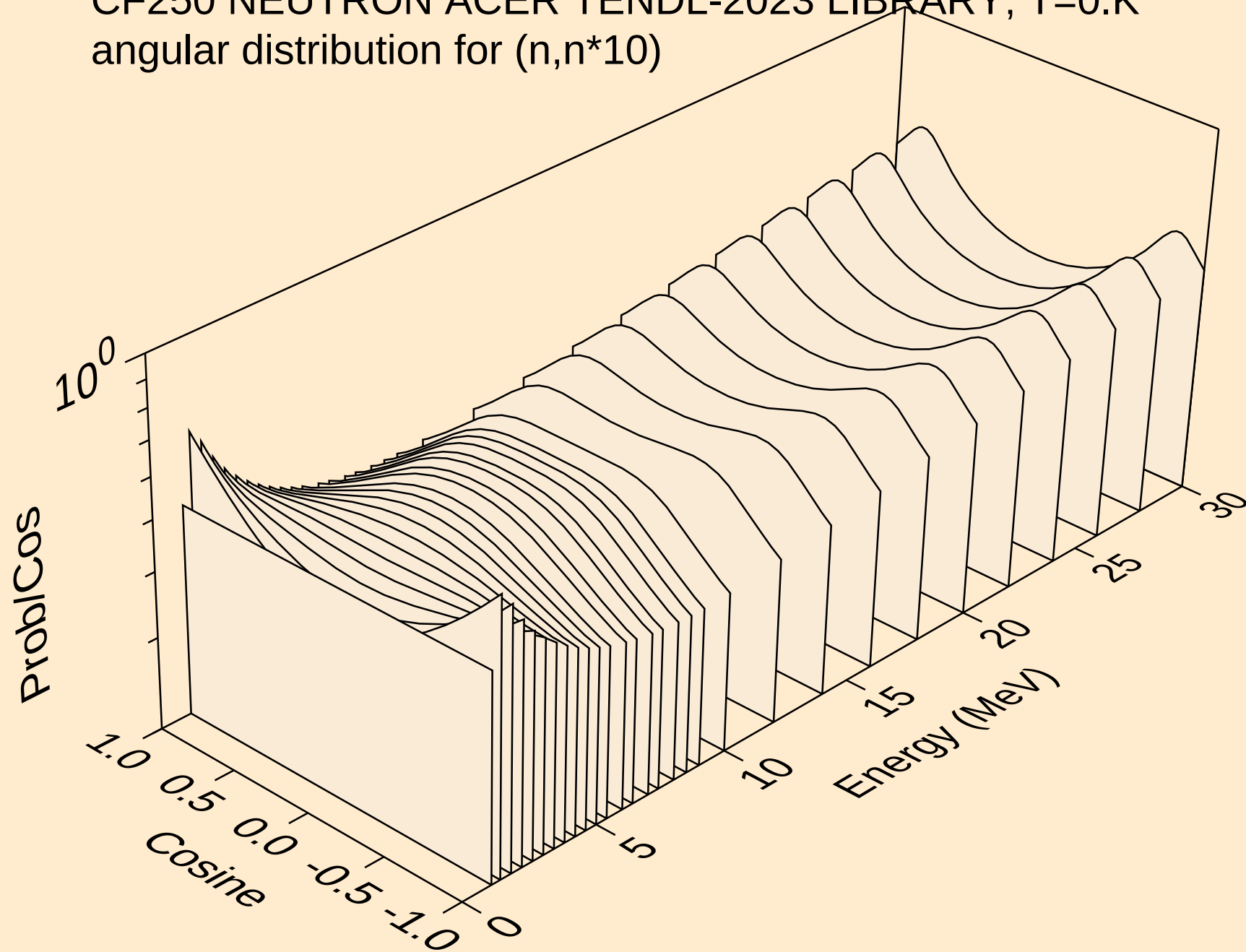
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



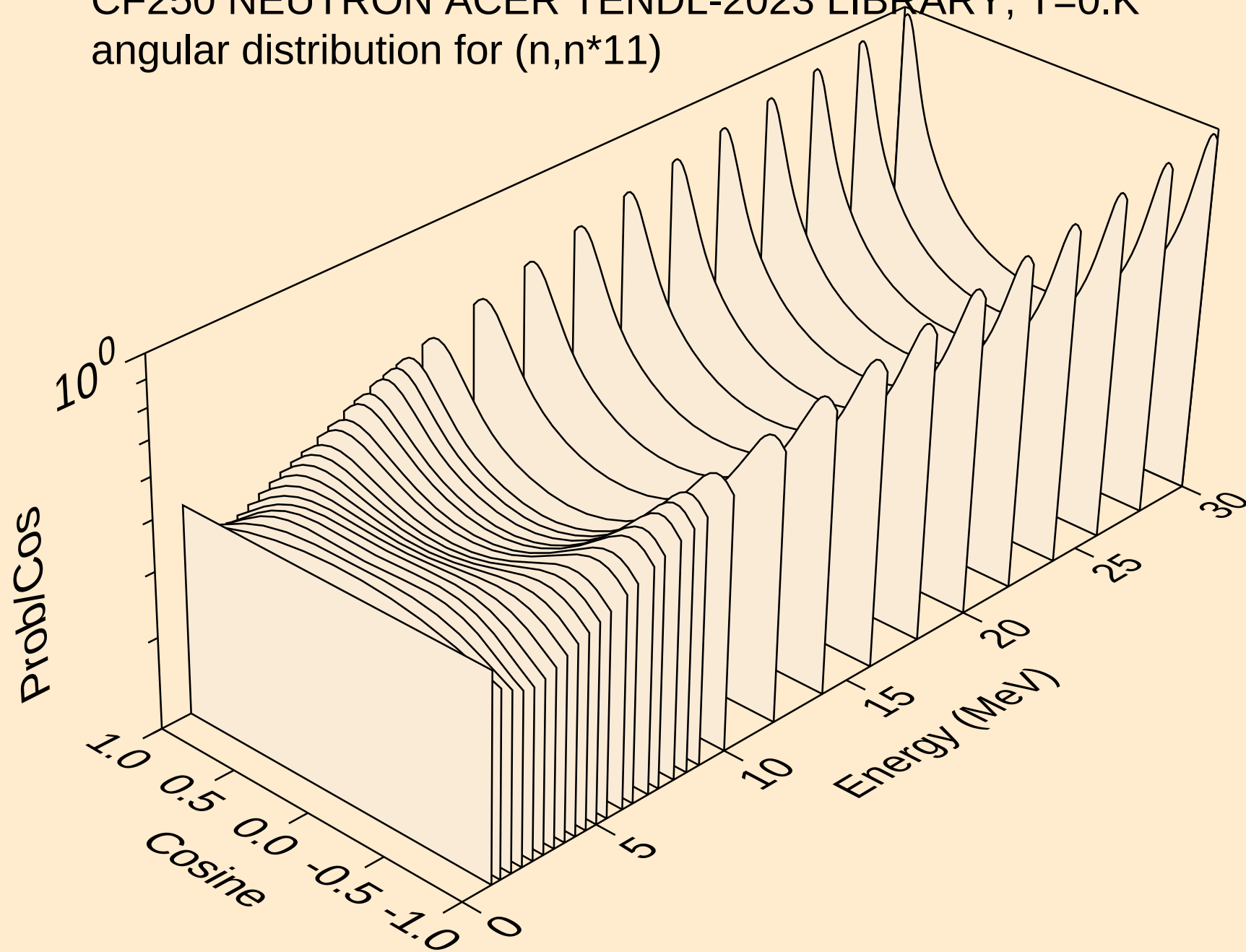
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



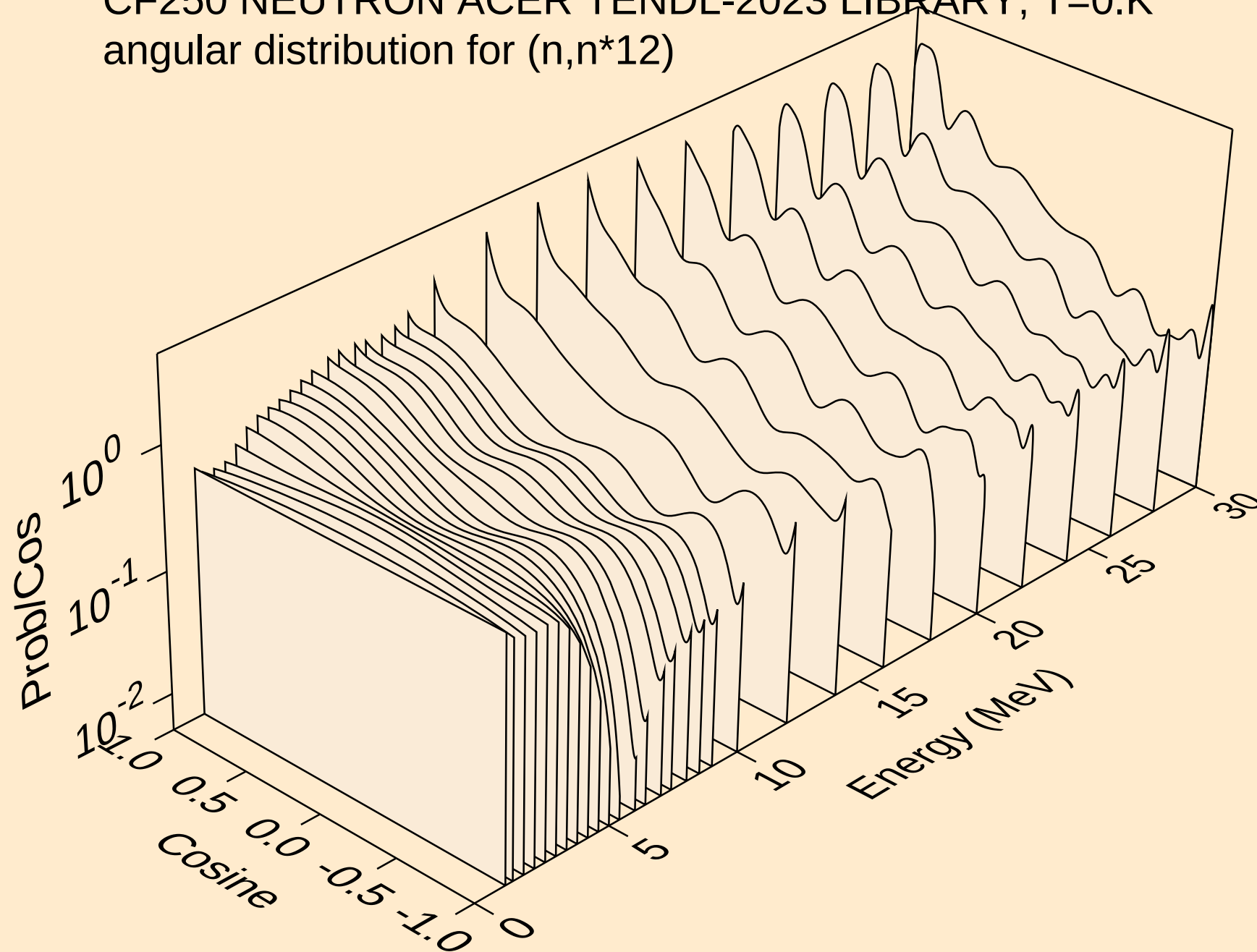
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



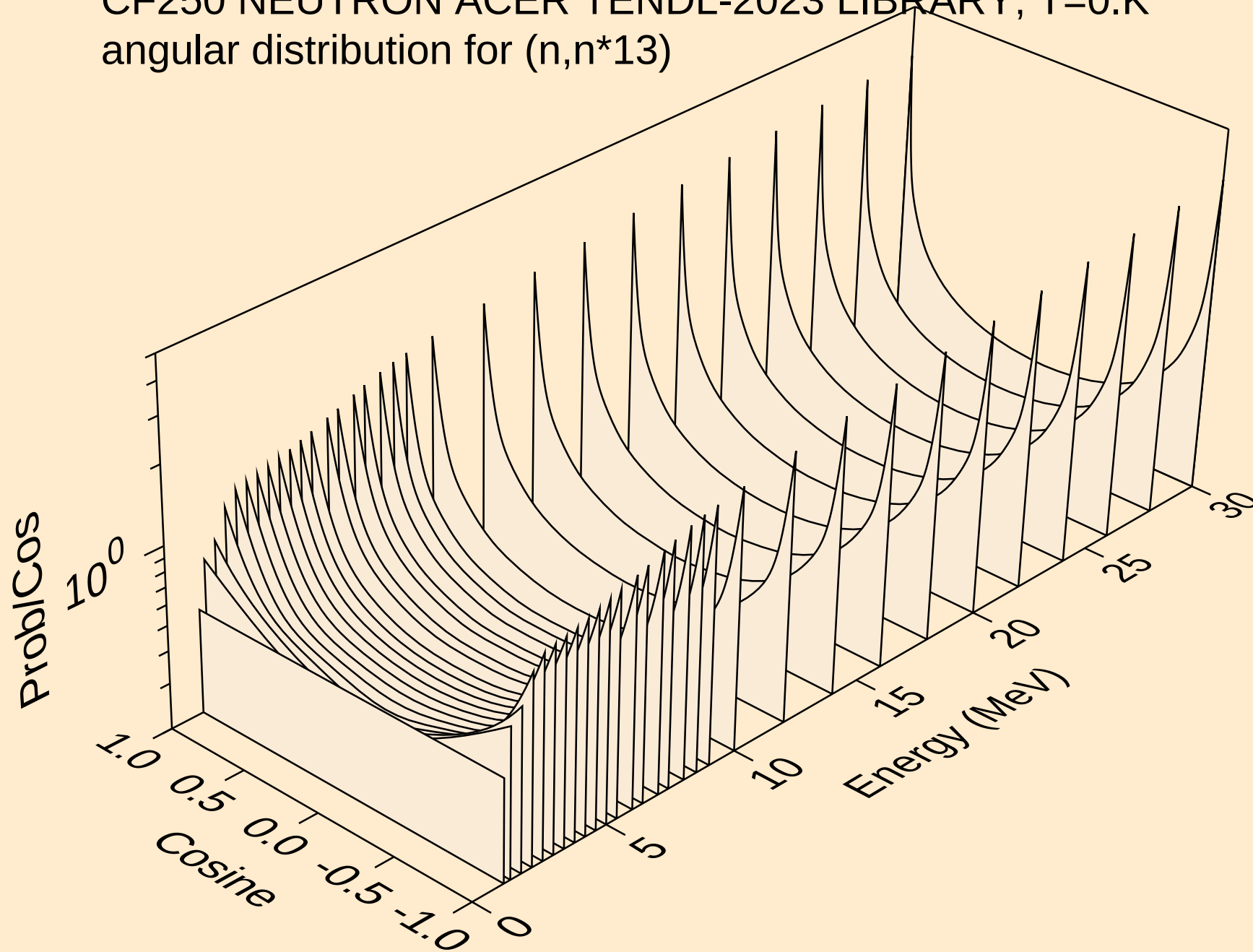
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



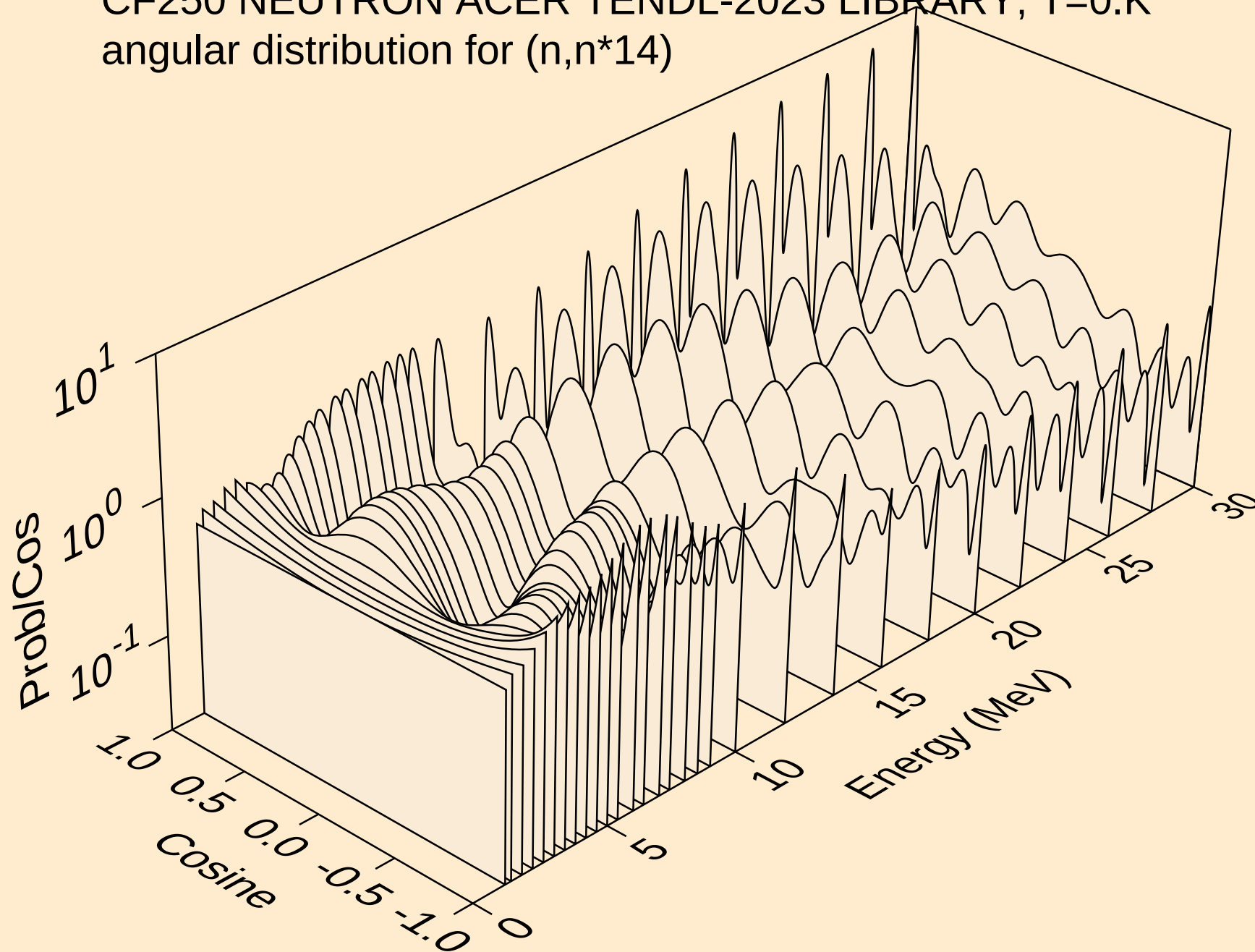
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



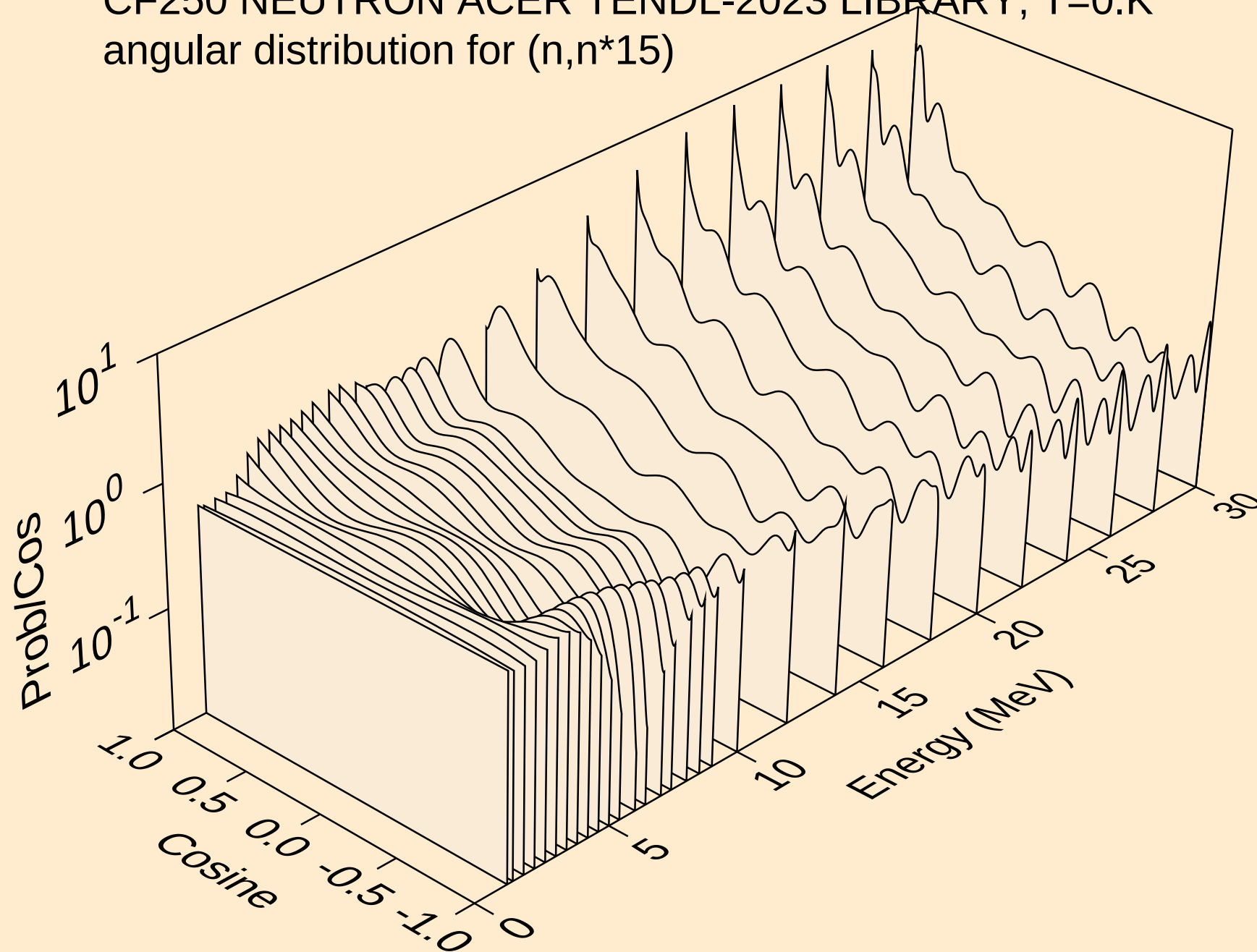
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



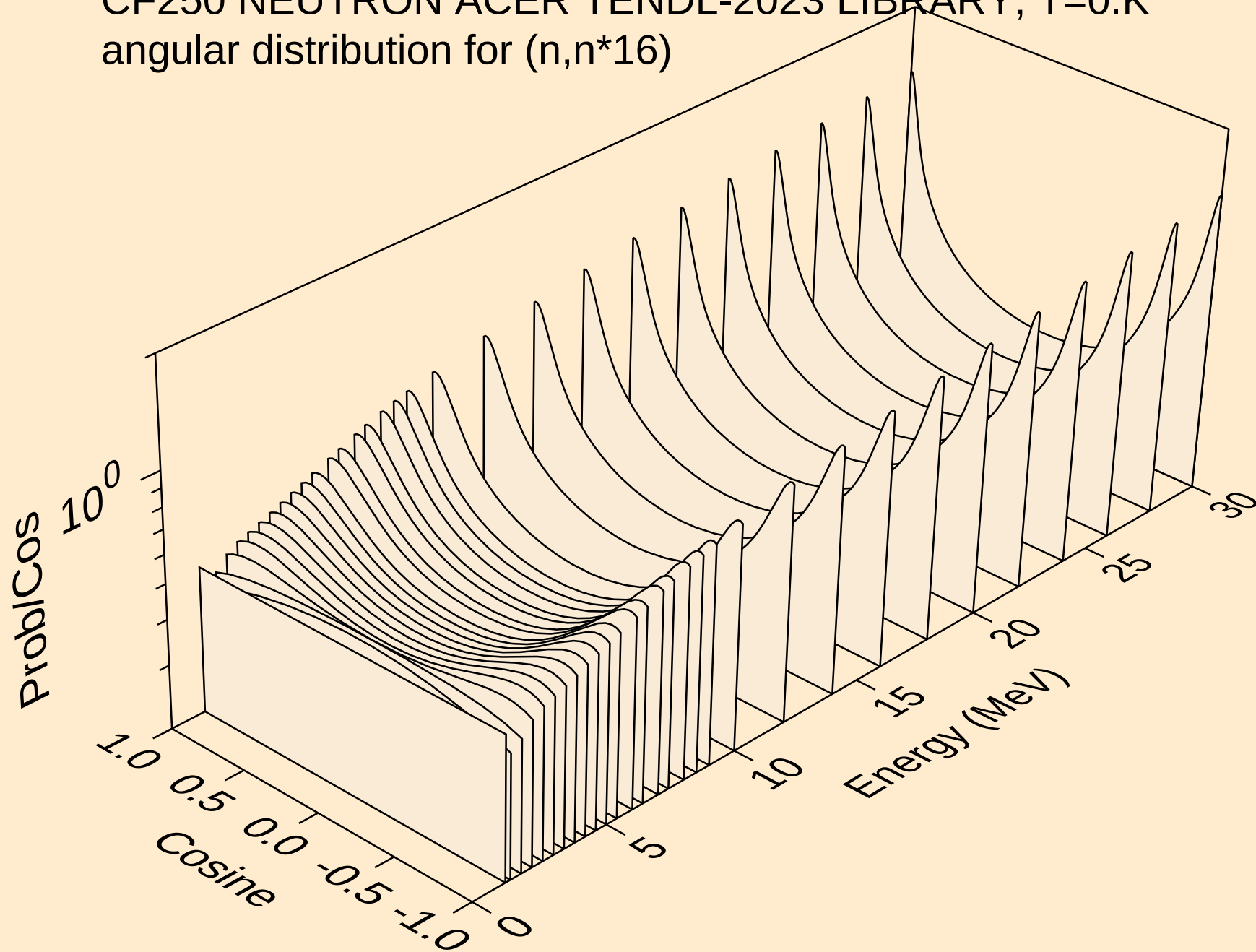
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)

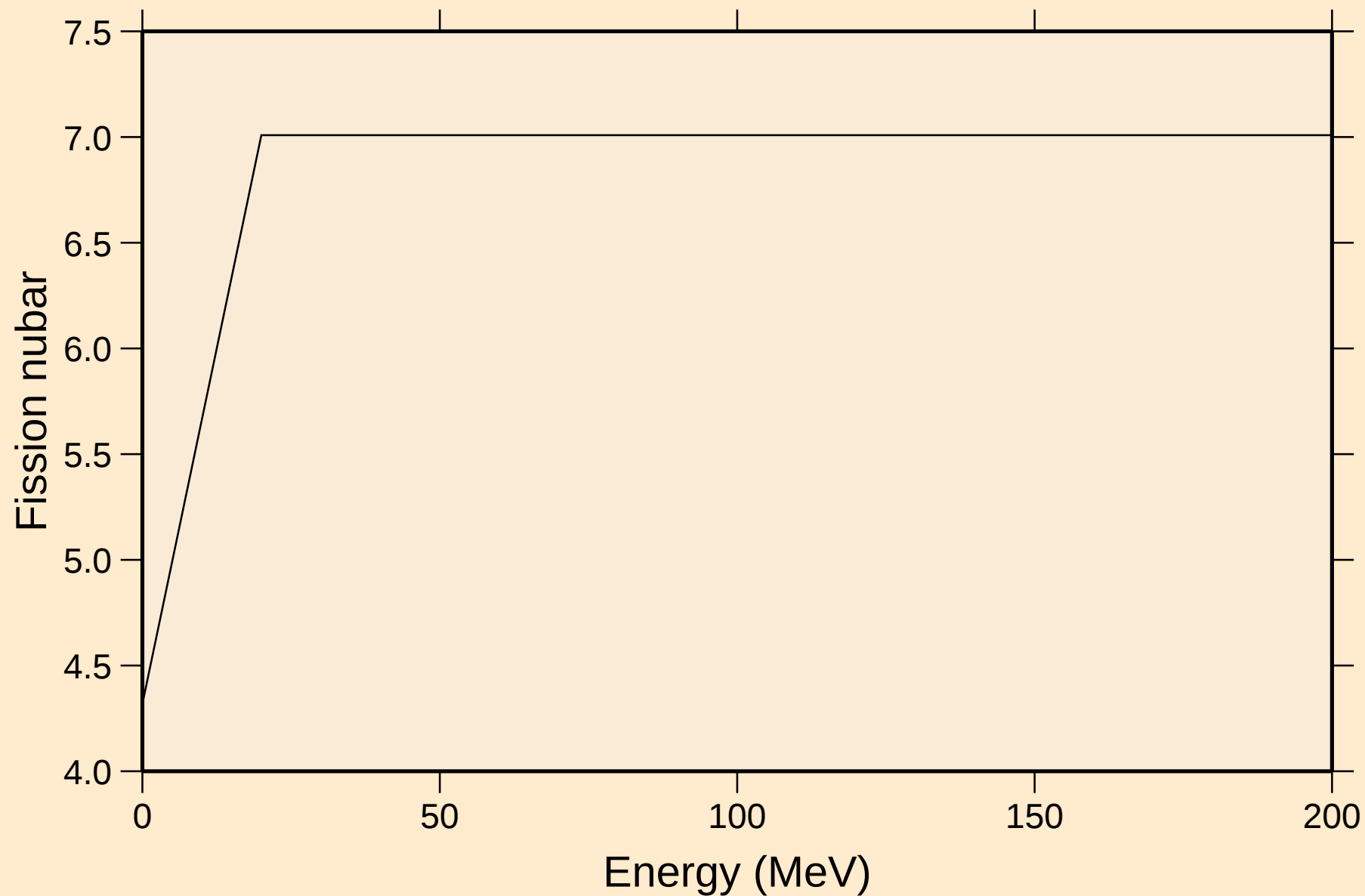


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)

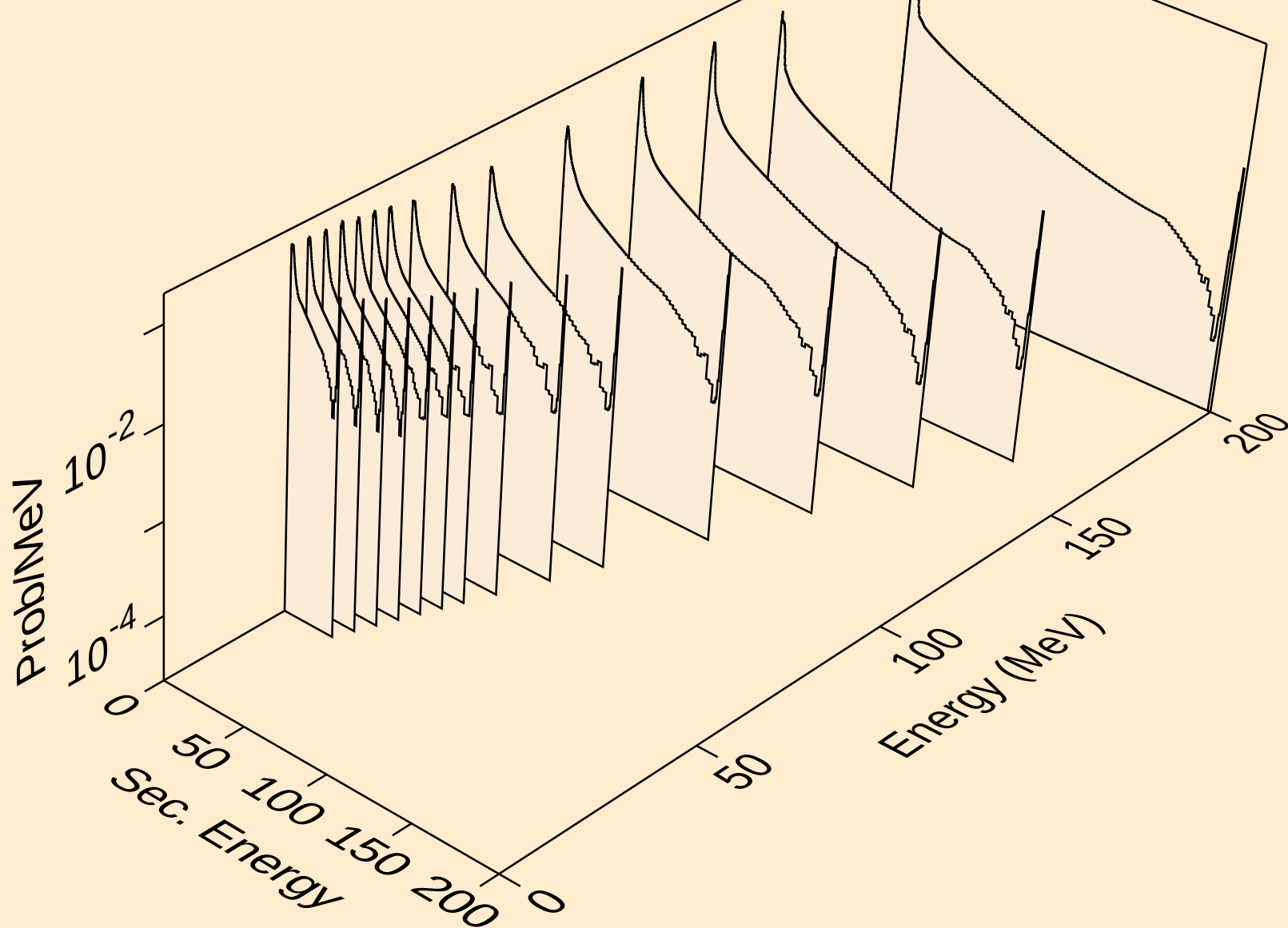


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

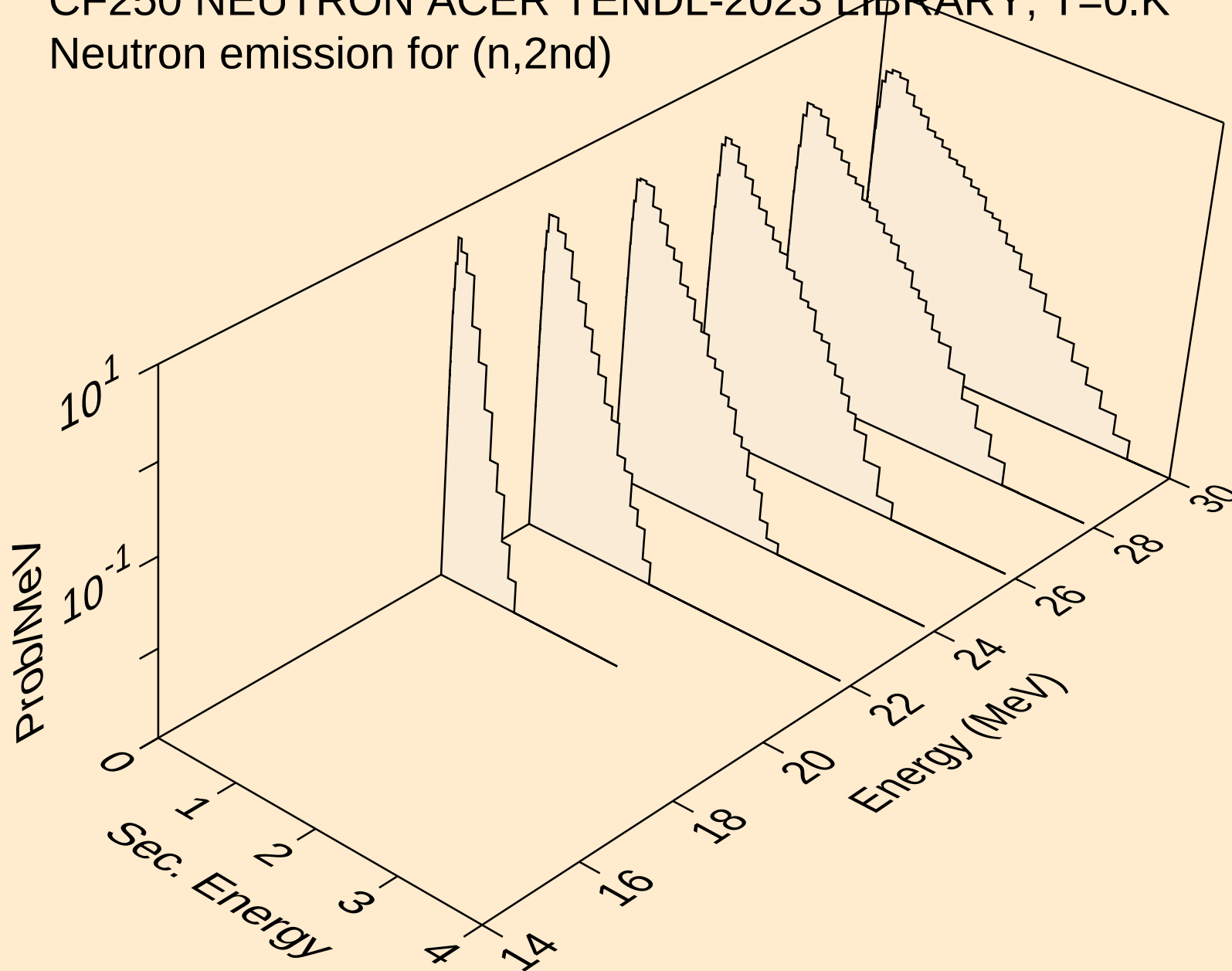
Total fission nubar



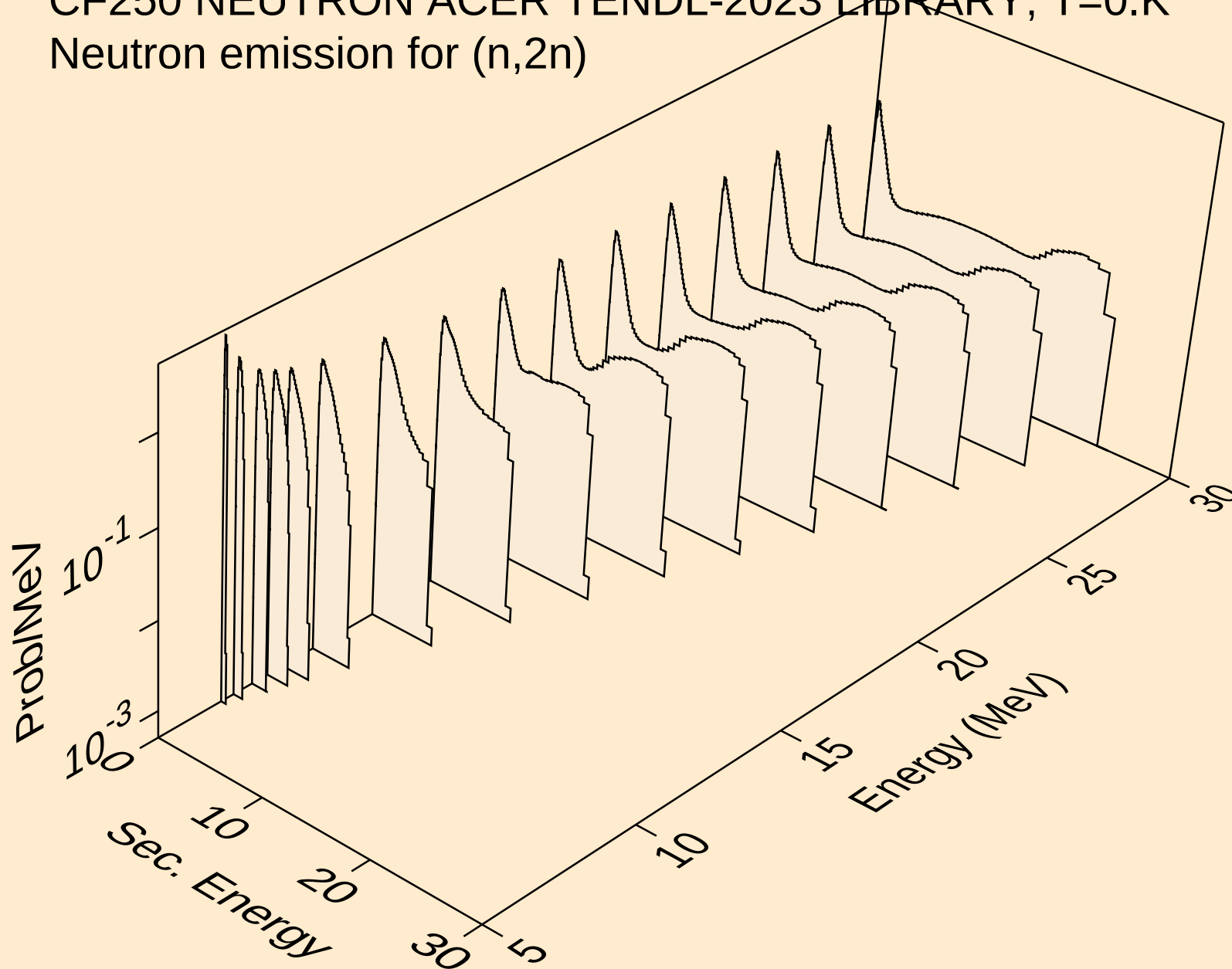
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



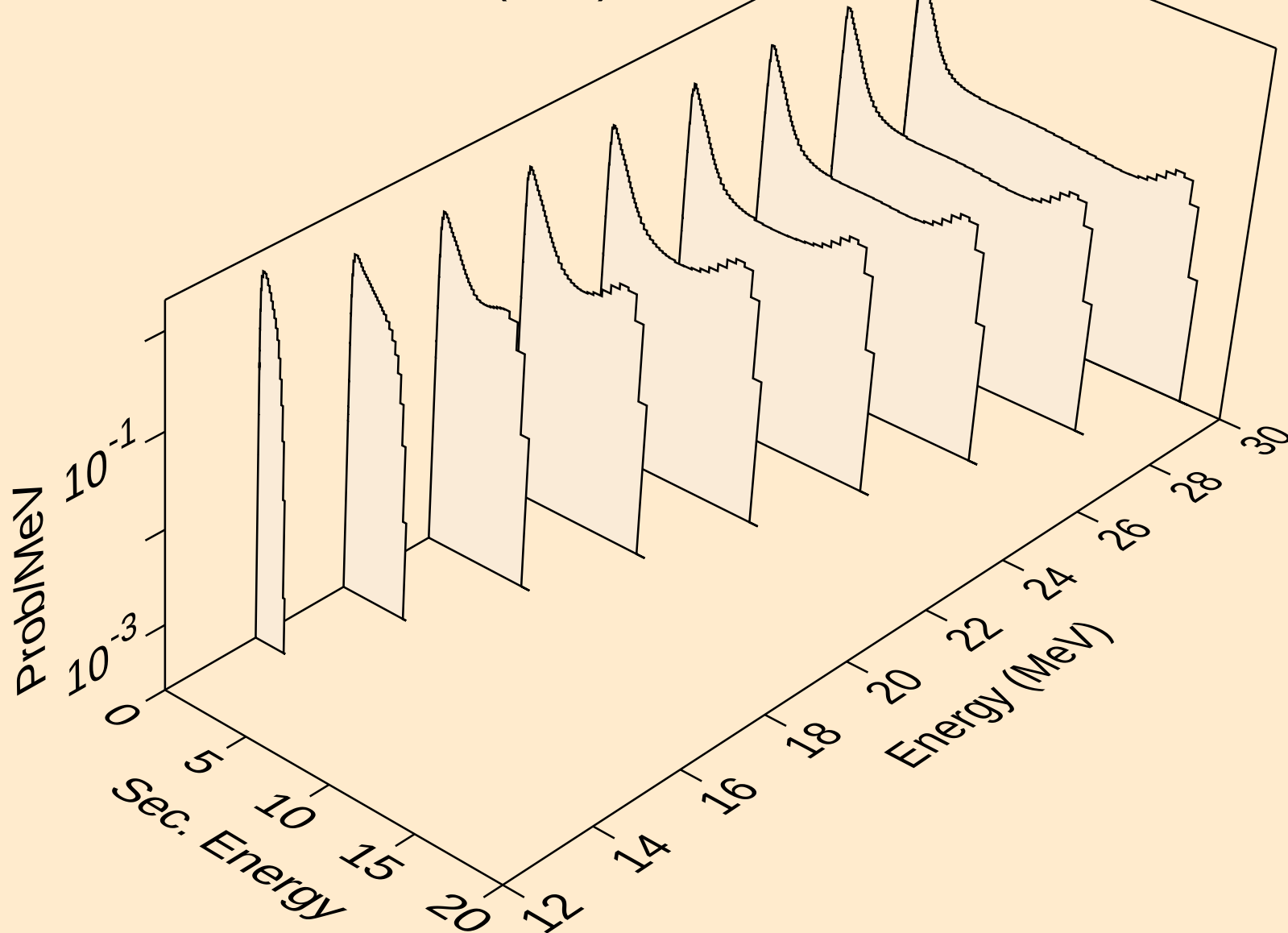
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



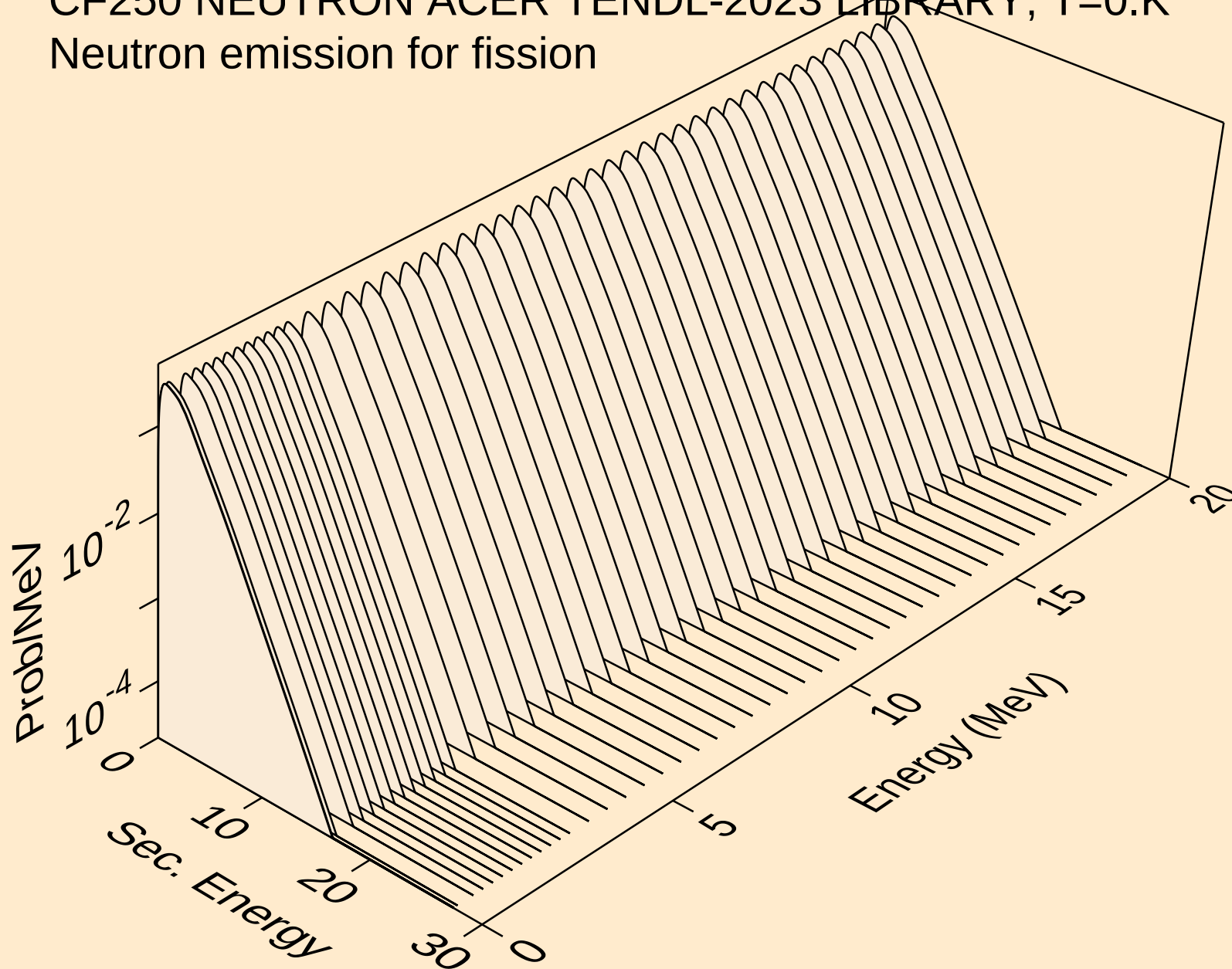
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)

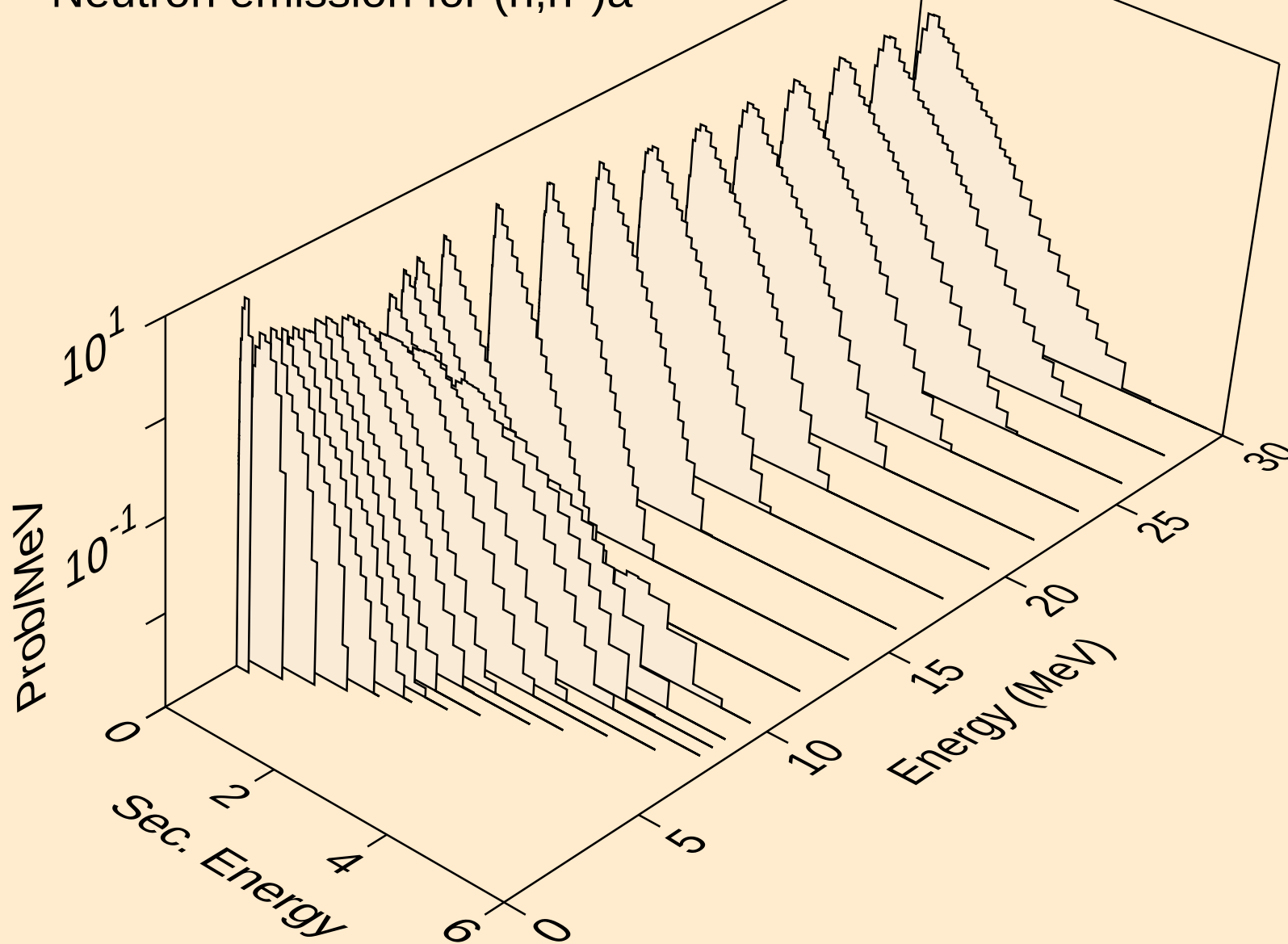


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for fission

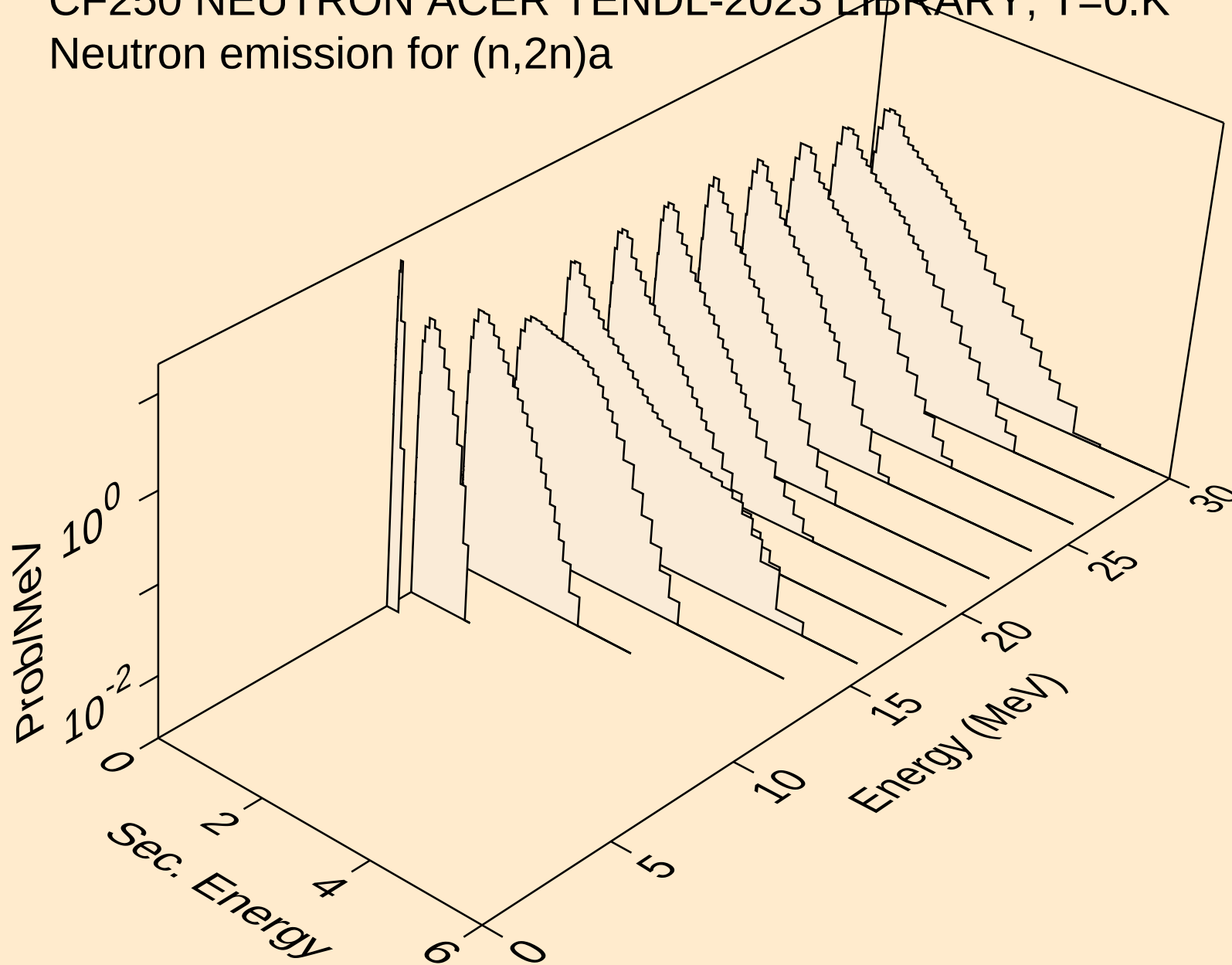


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

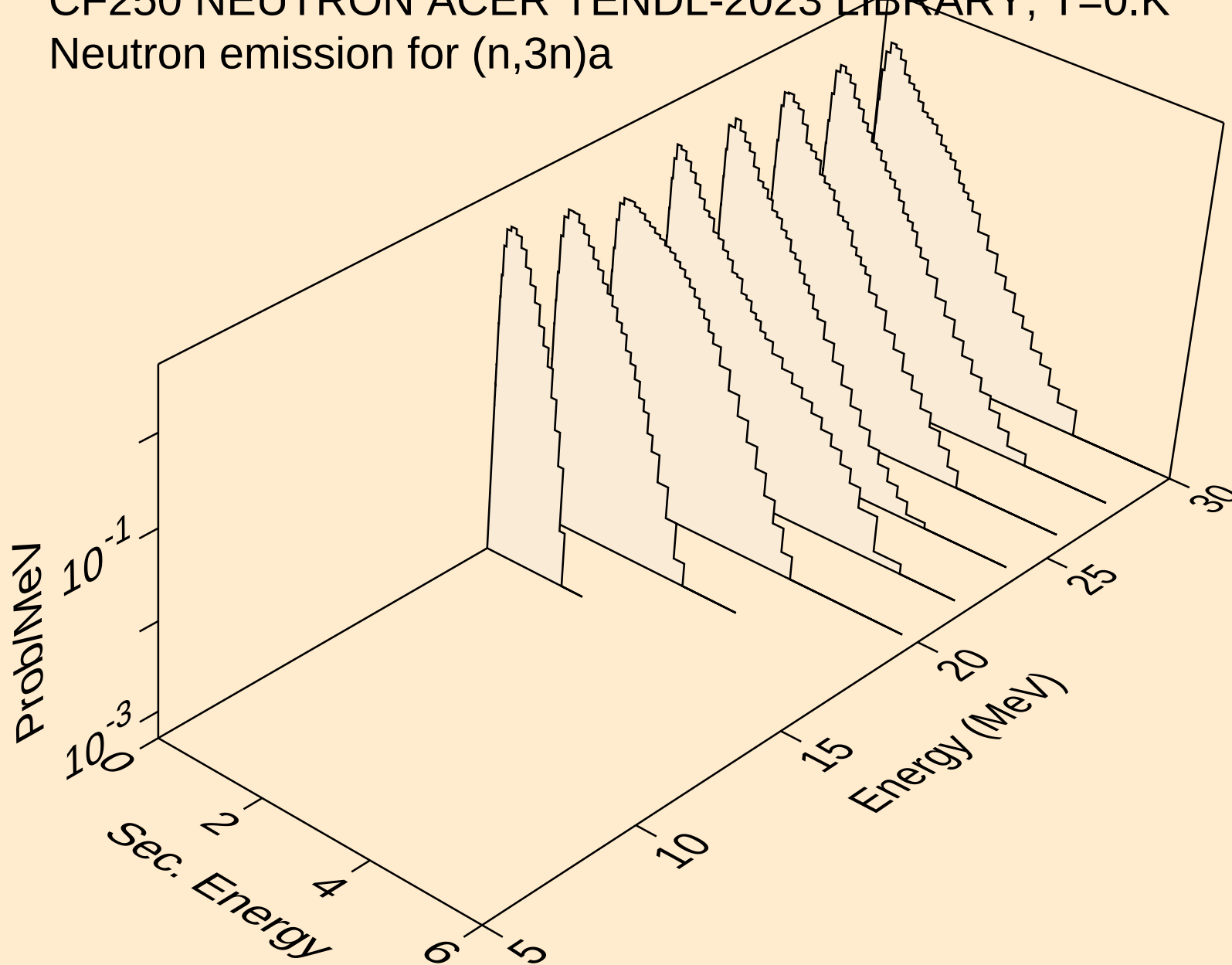
Neutron emission for (n,n*)a



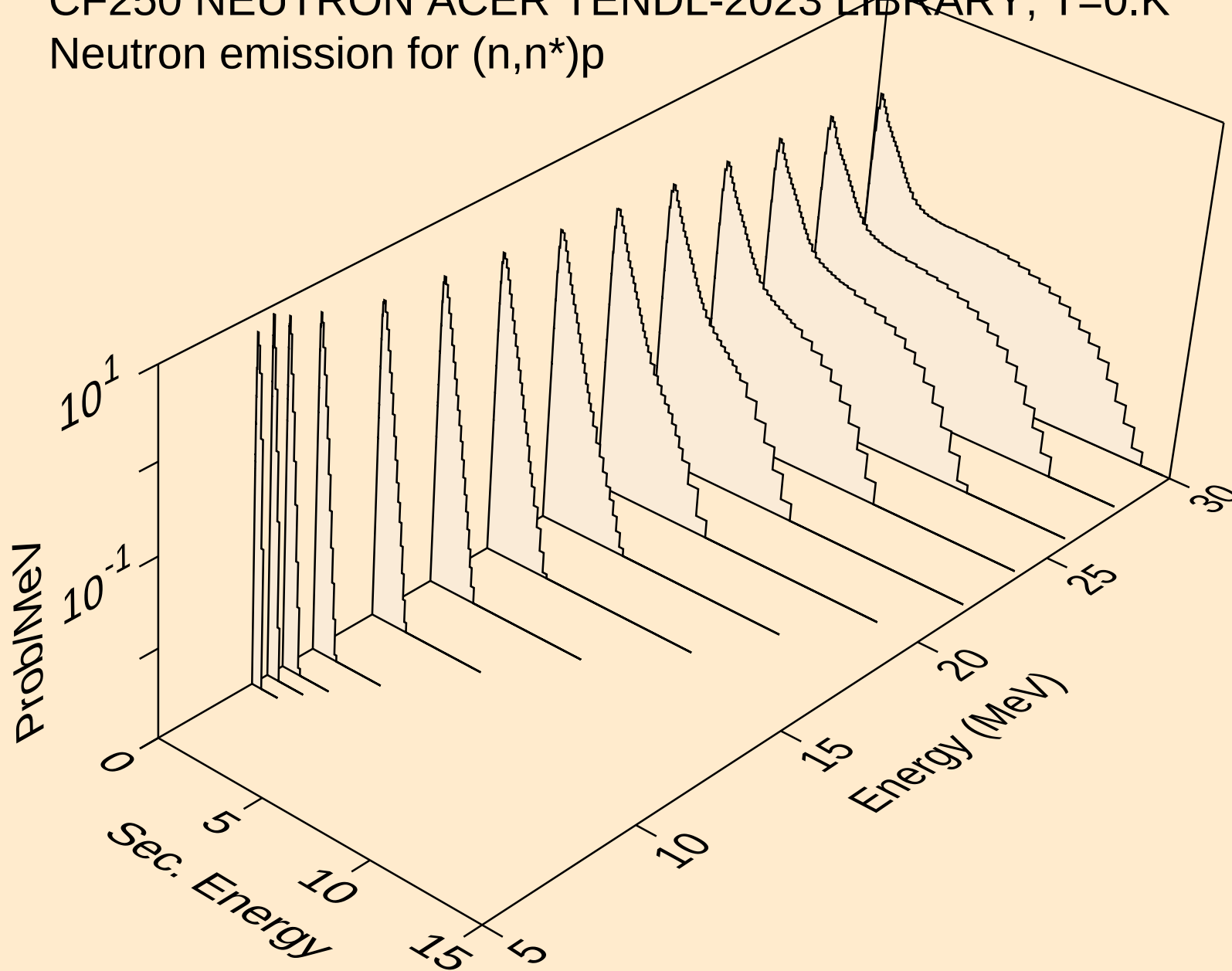
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



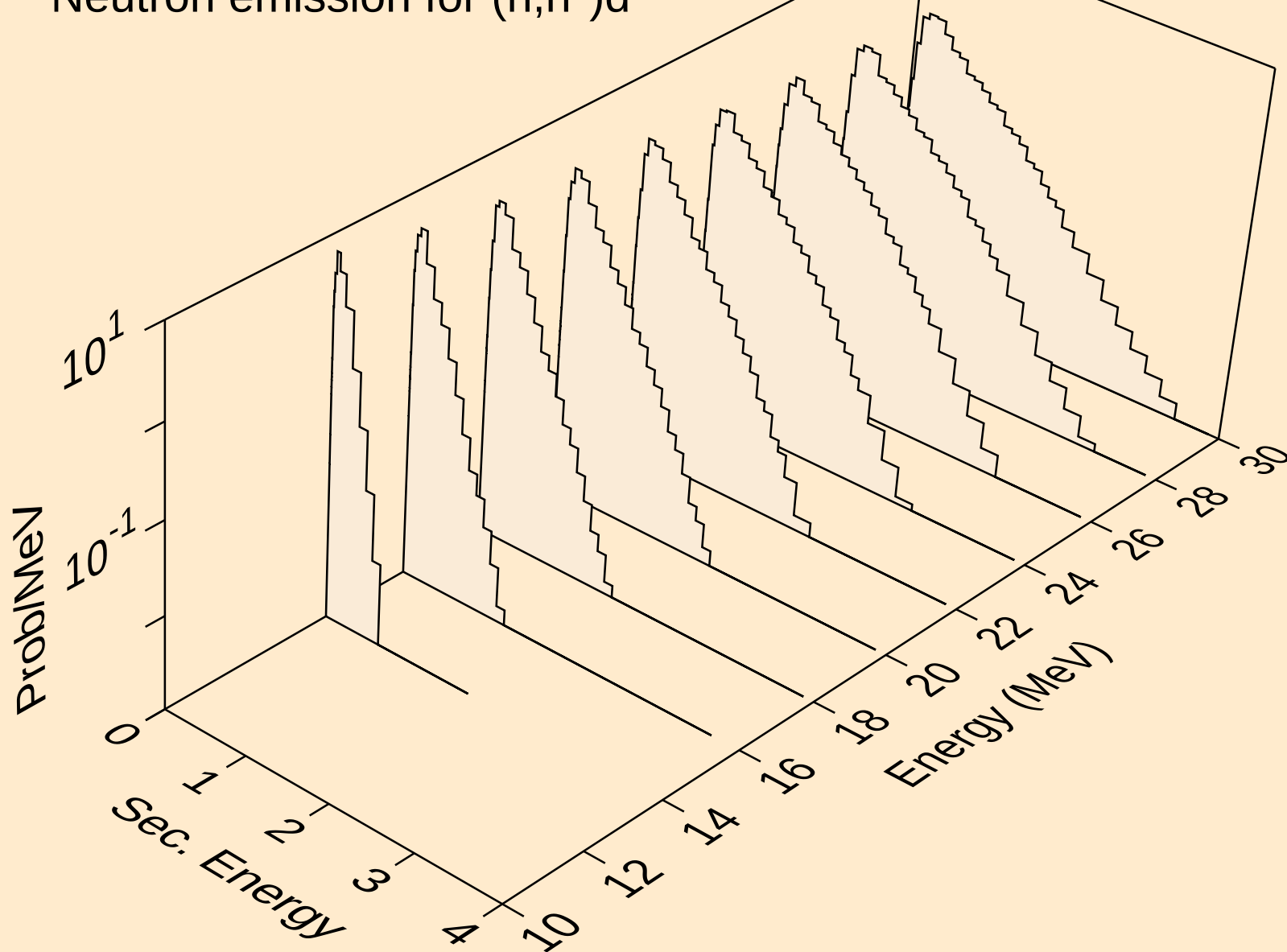
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p

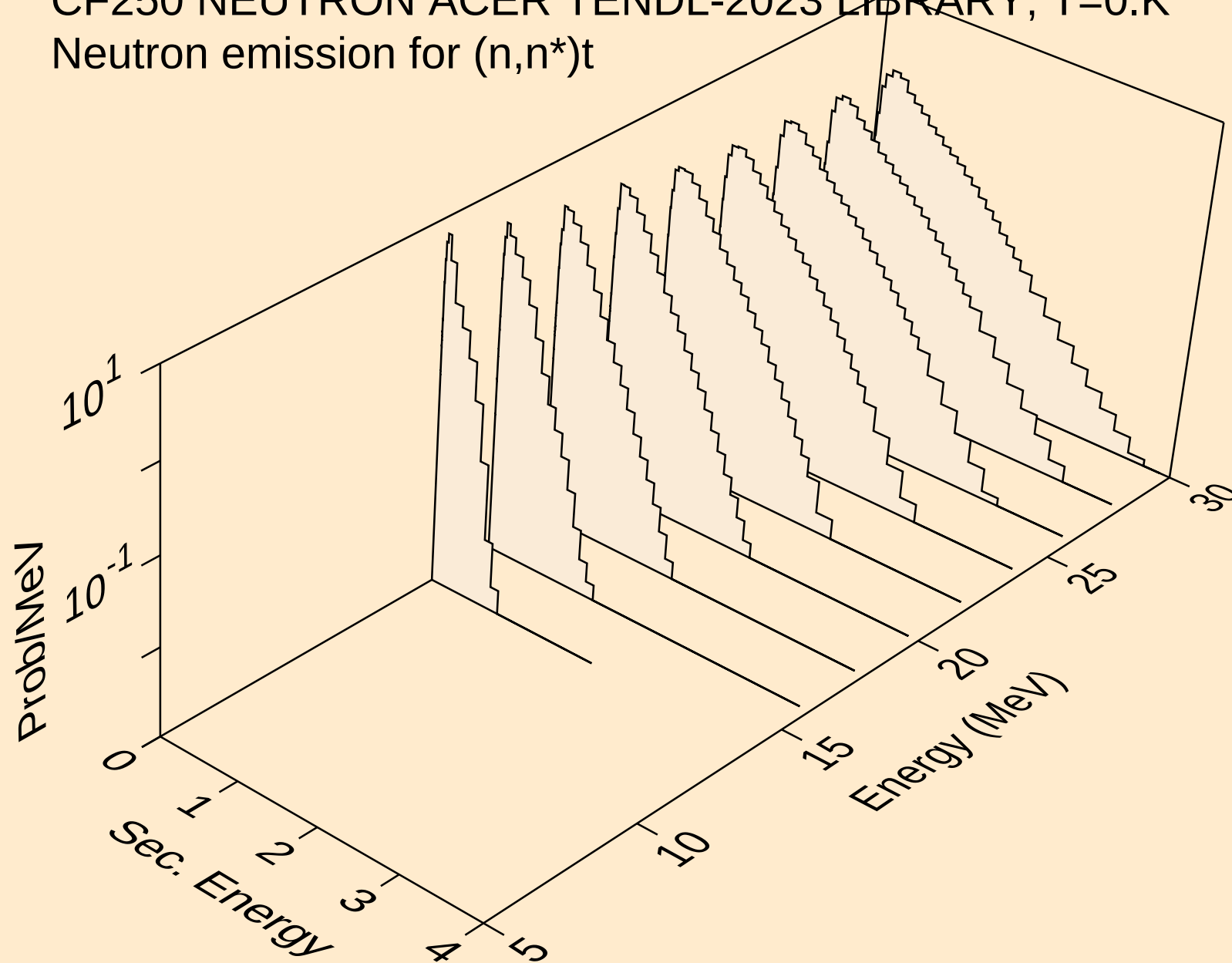


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d

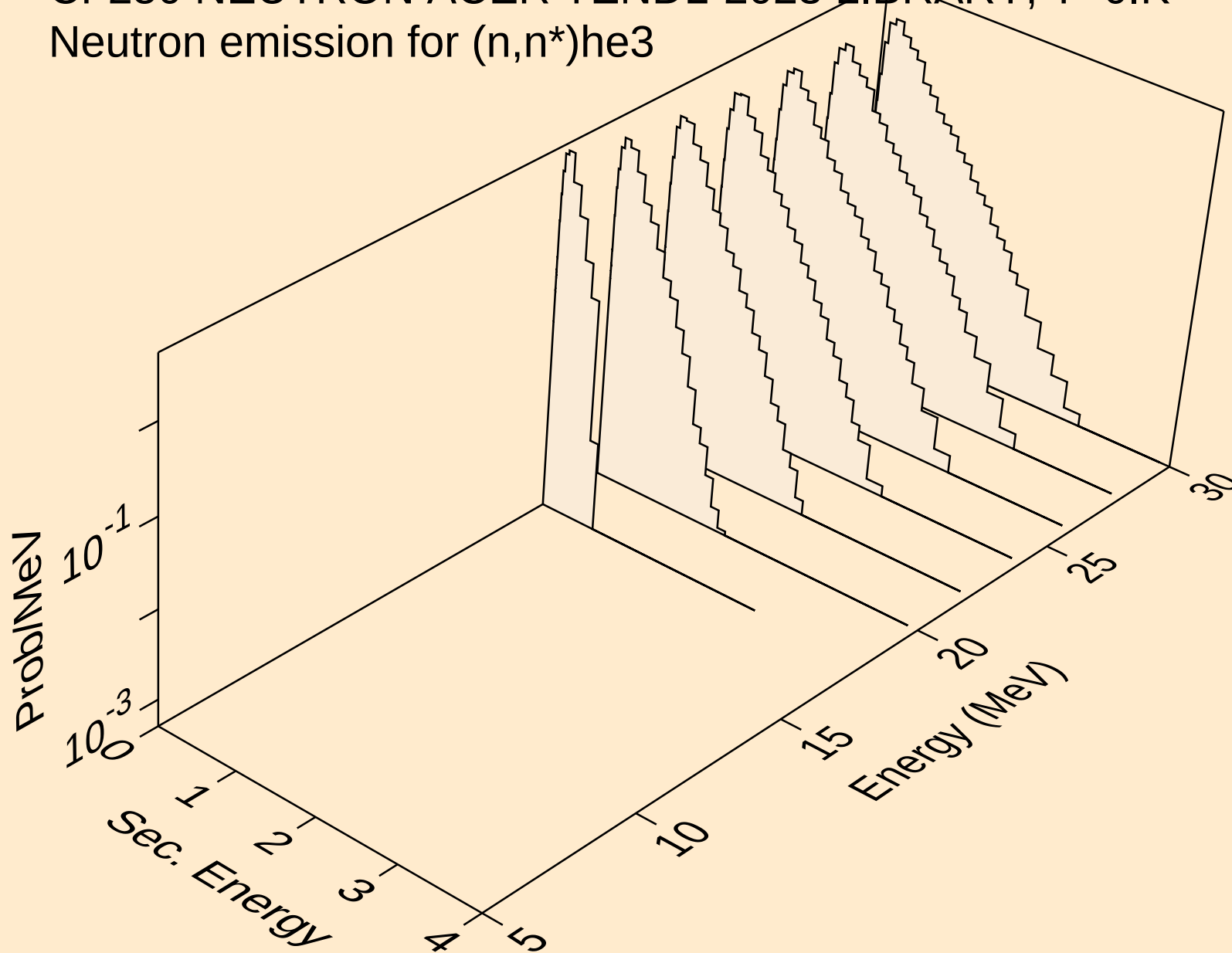


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

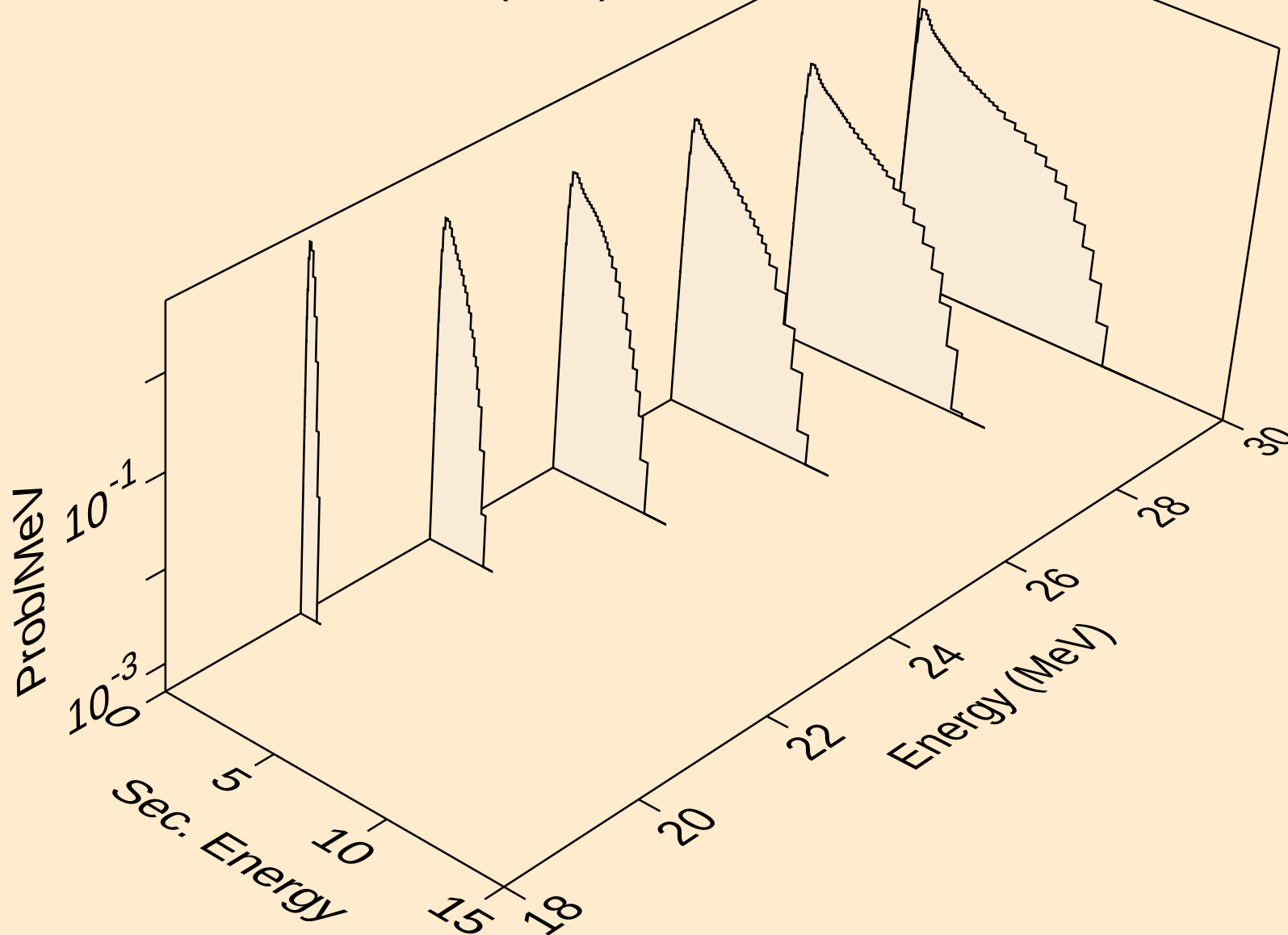
Neutron emission for (n,n*)t



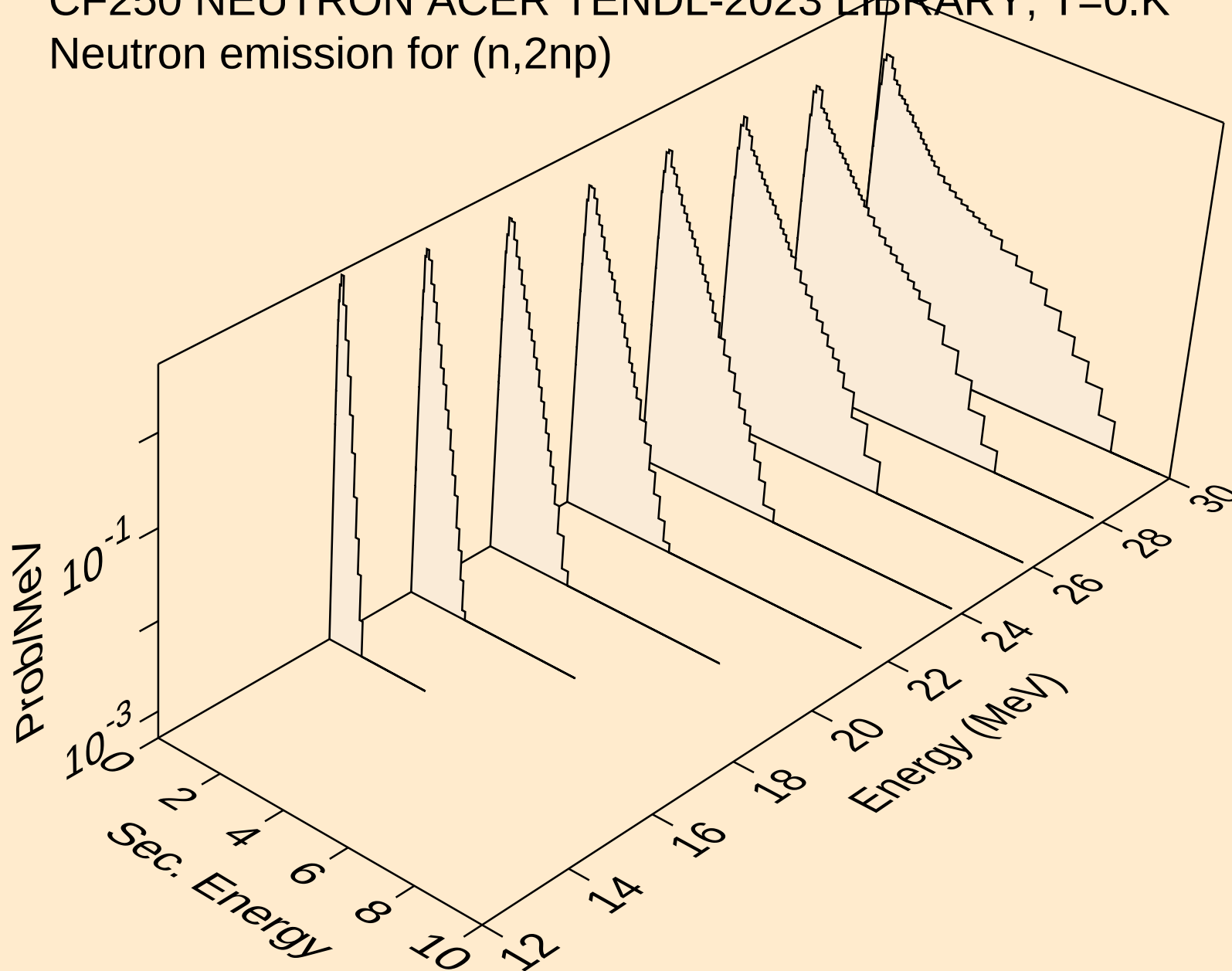
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



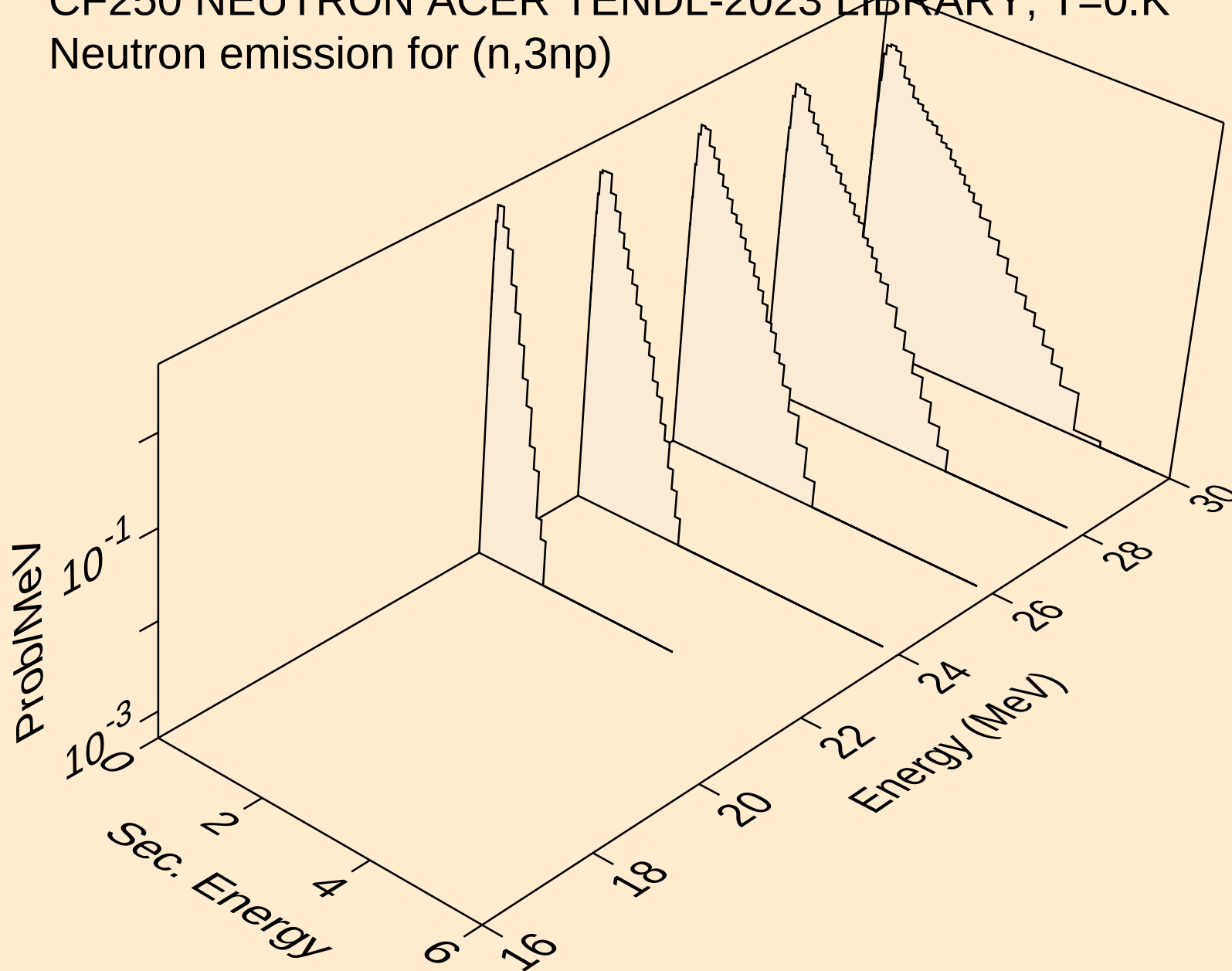
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



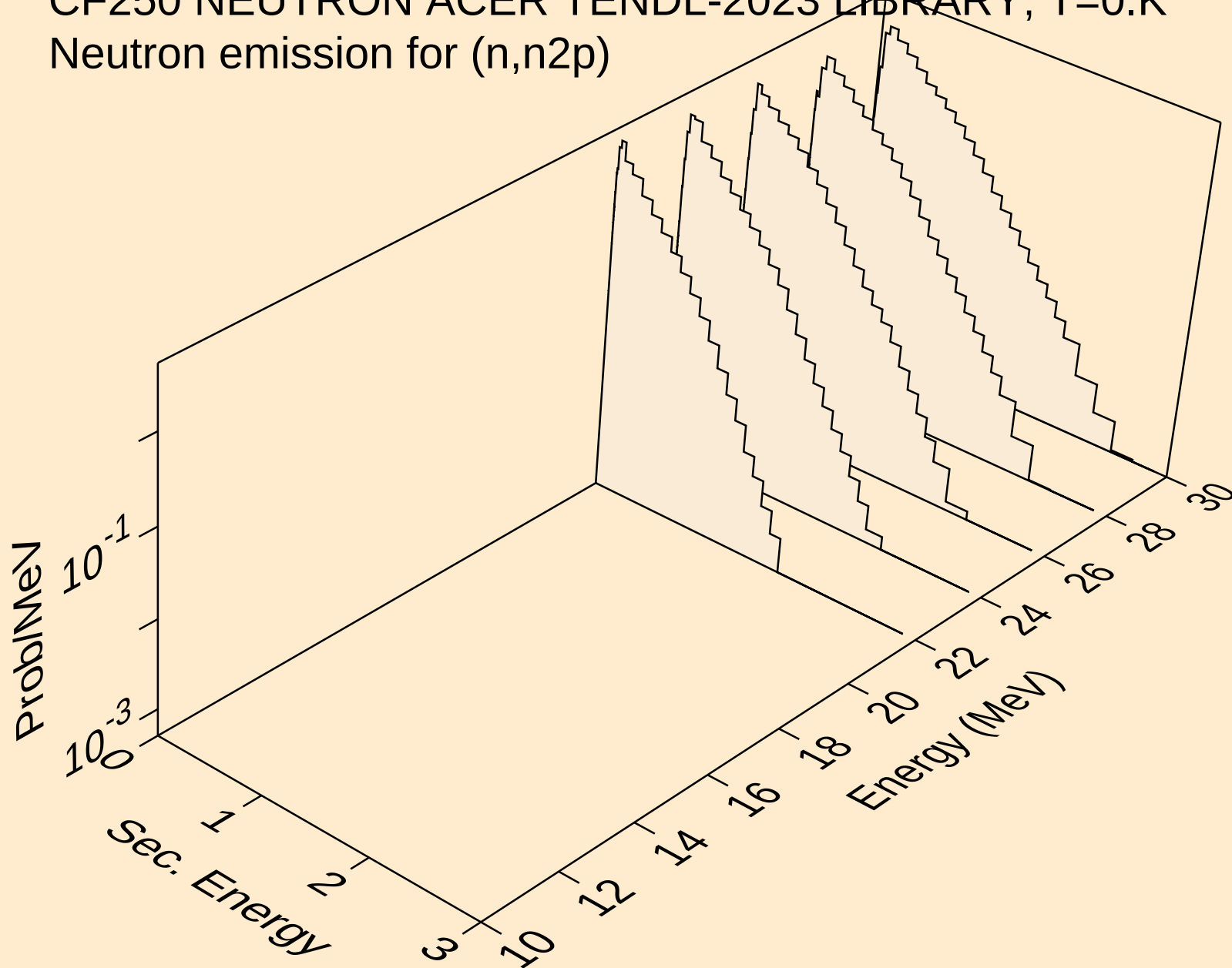
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



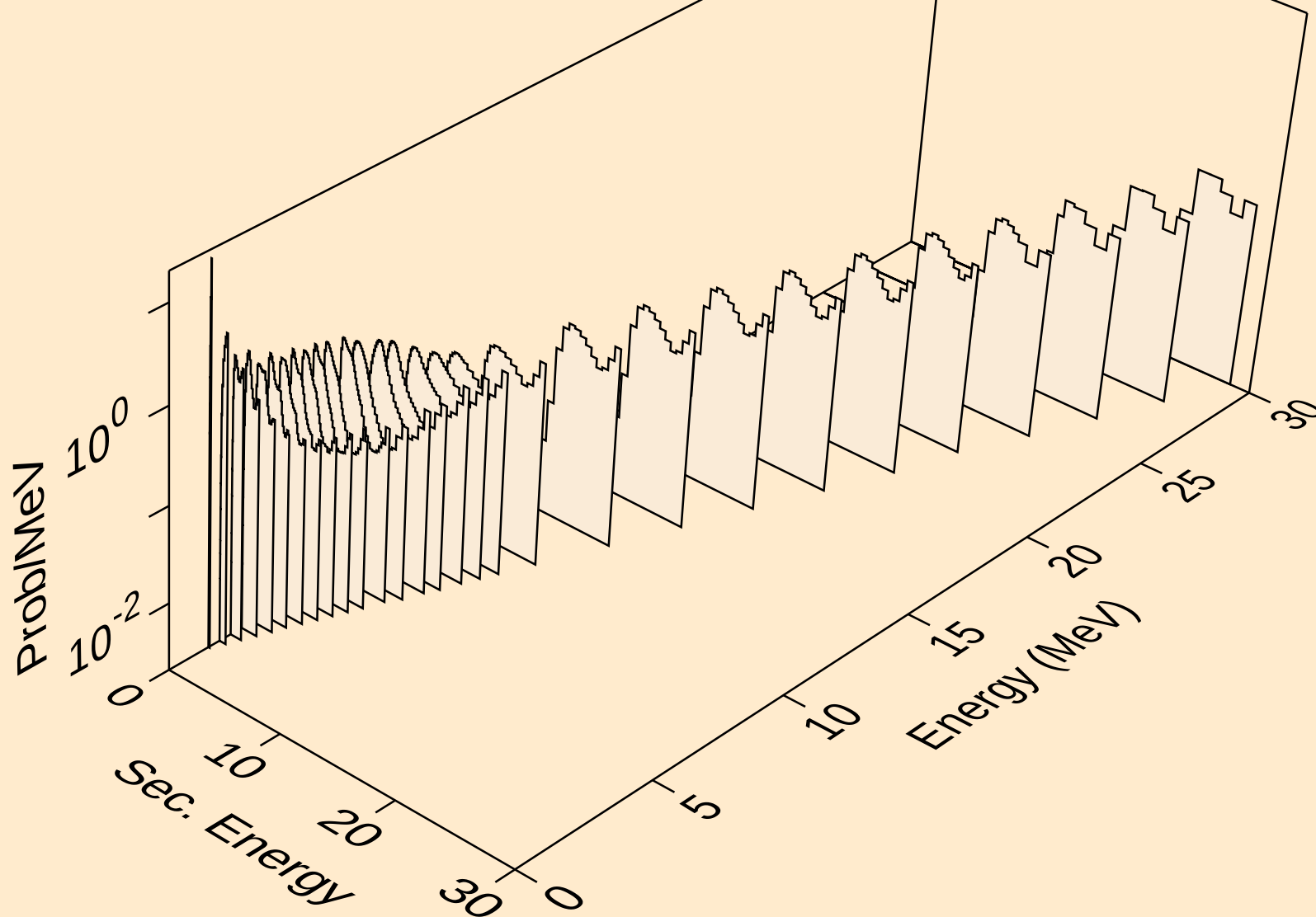
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)

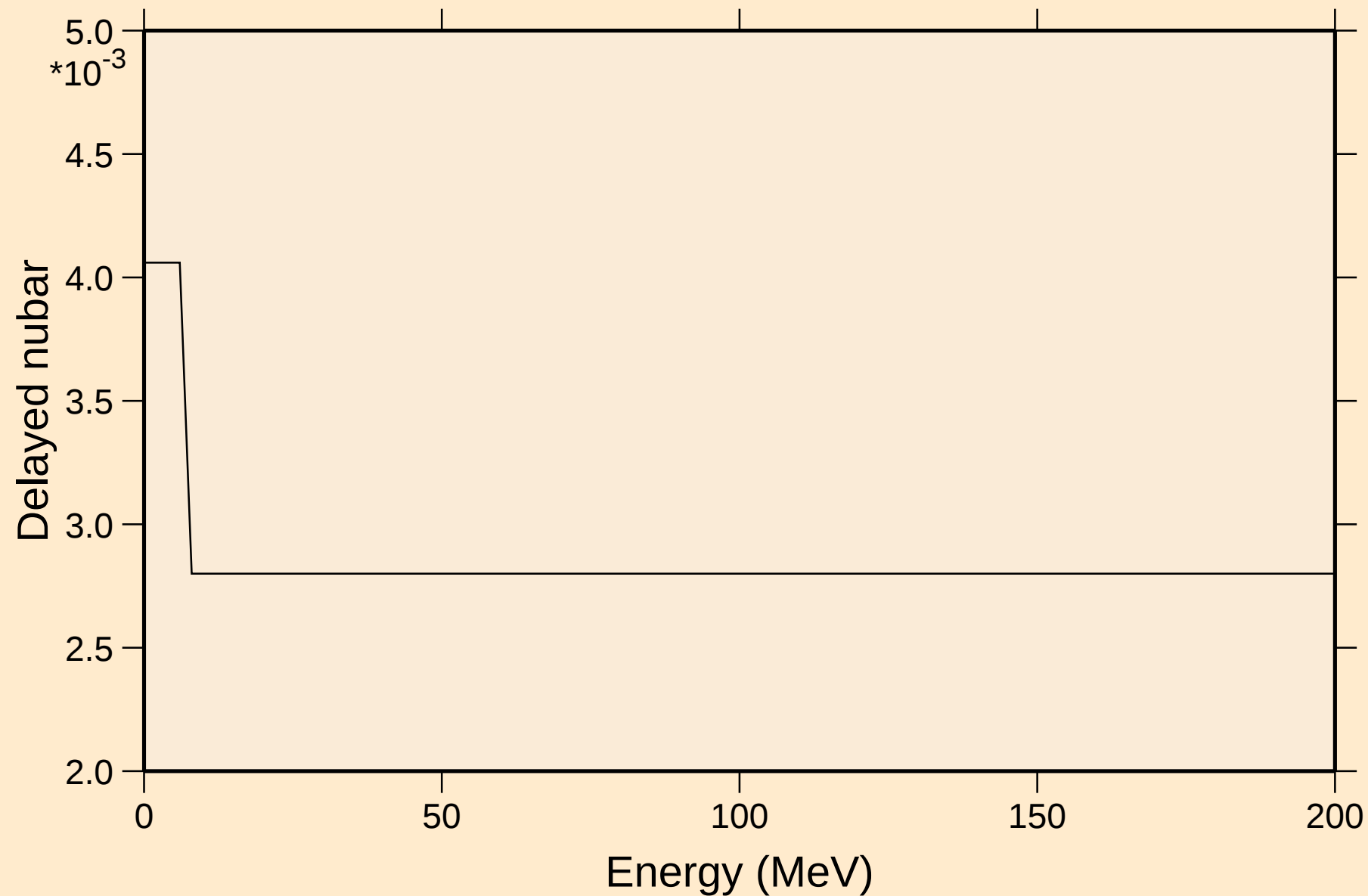


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



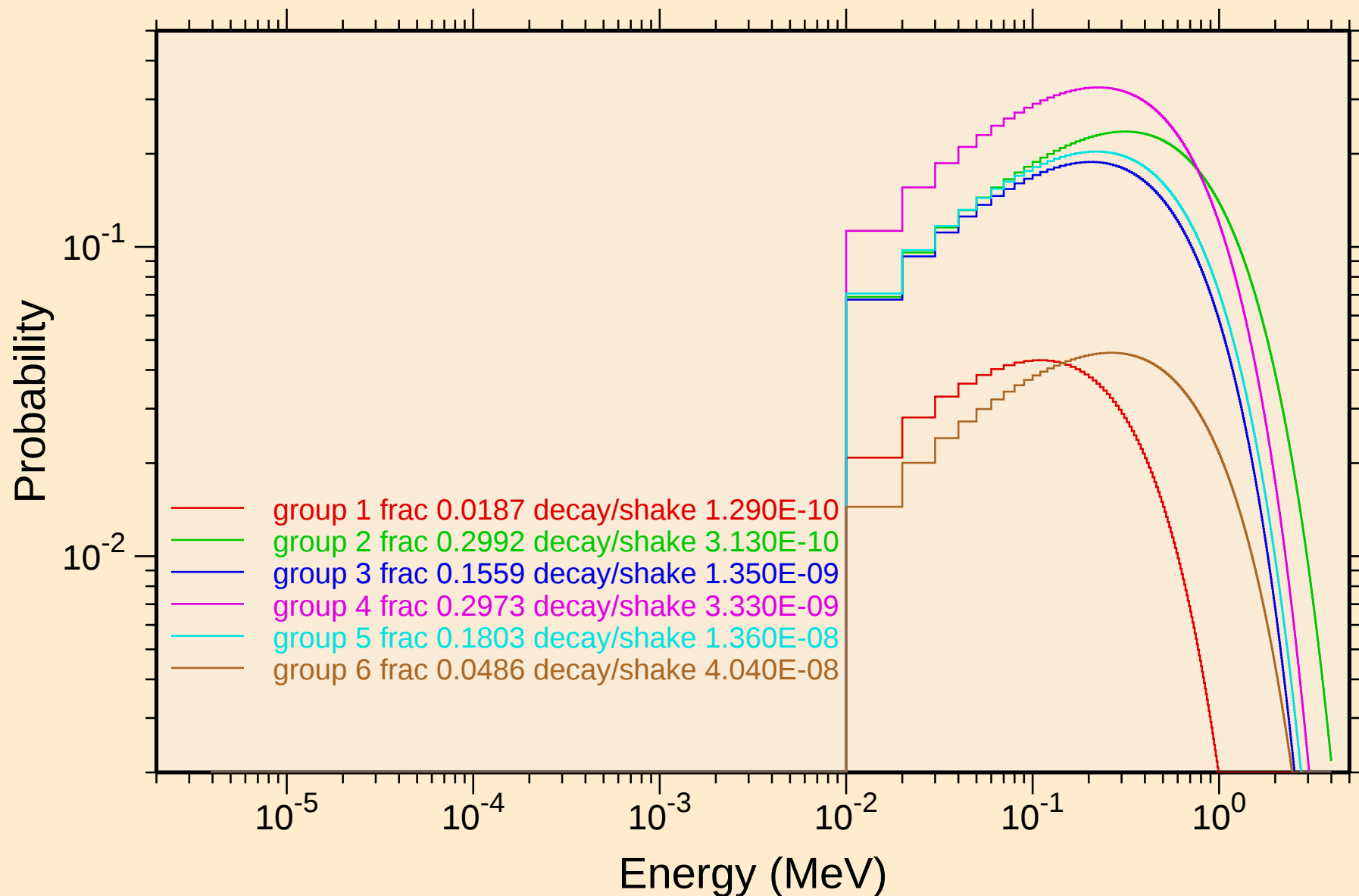
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Delayed nubar



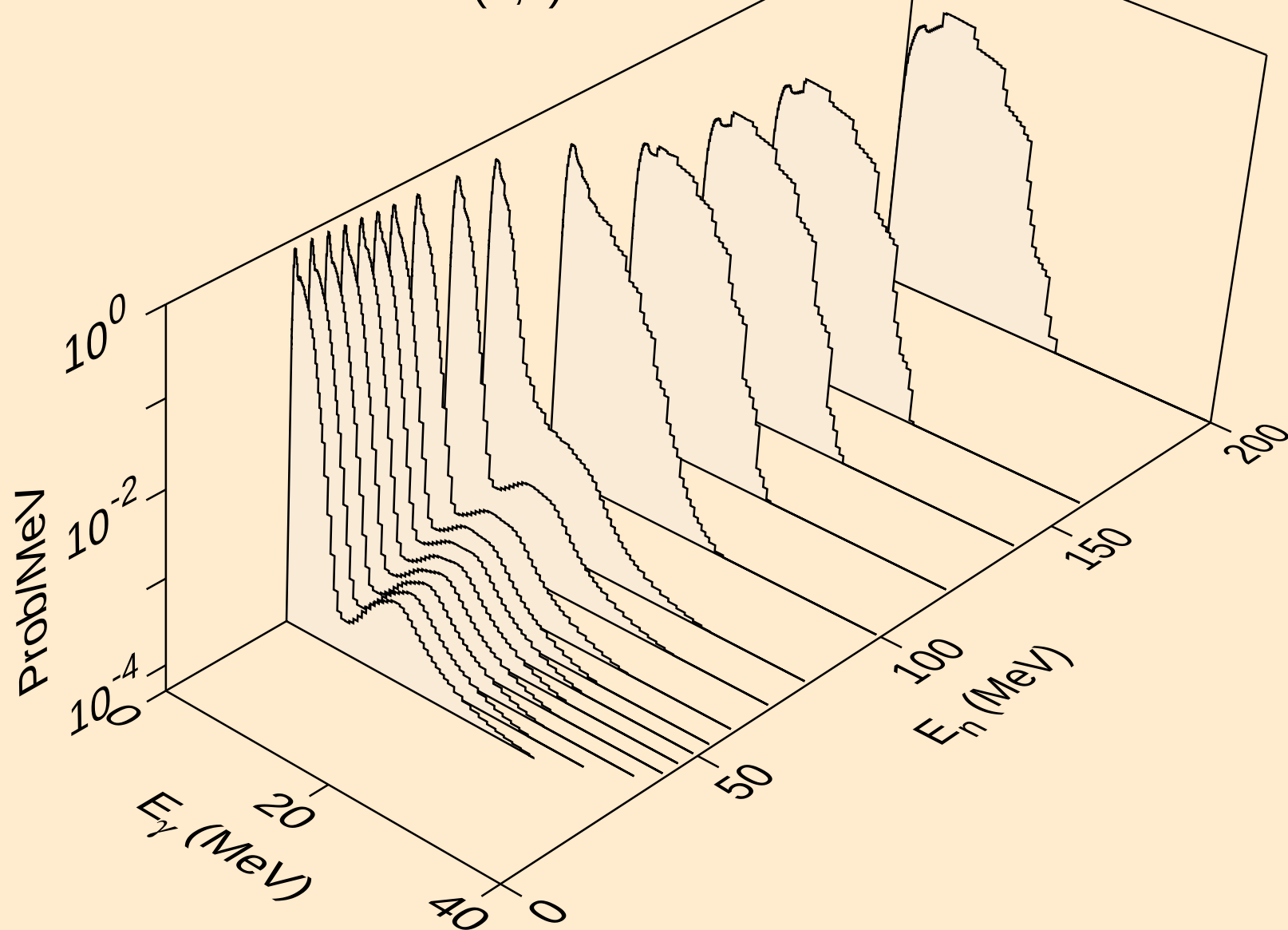
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Delayed neutron spectra

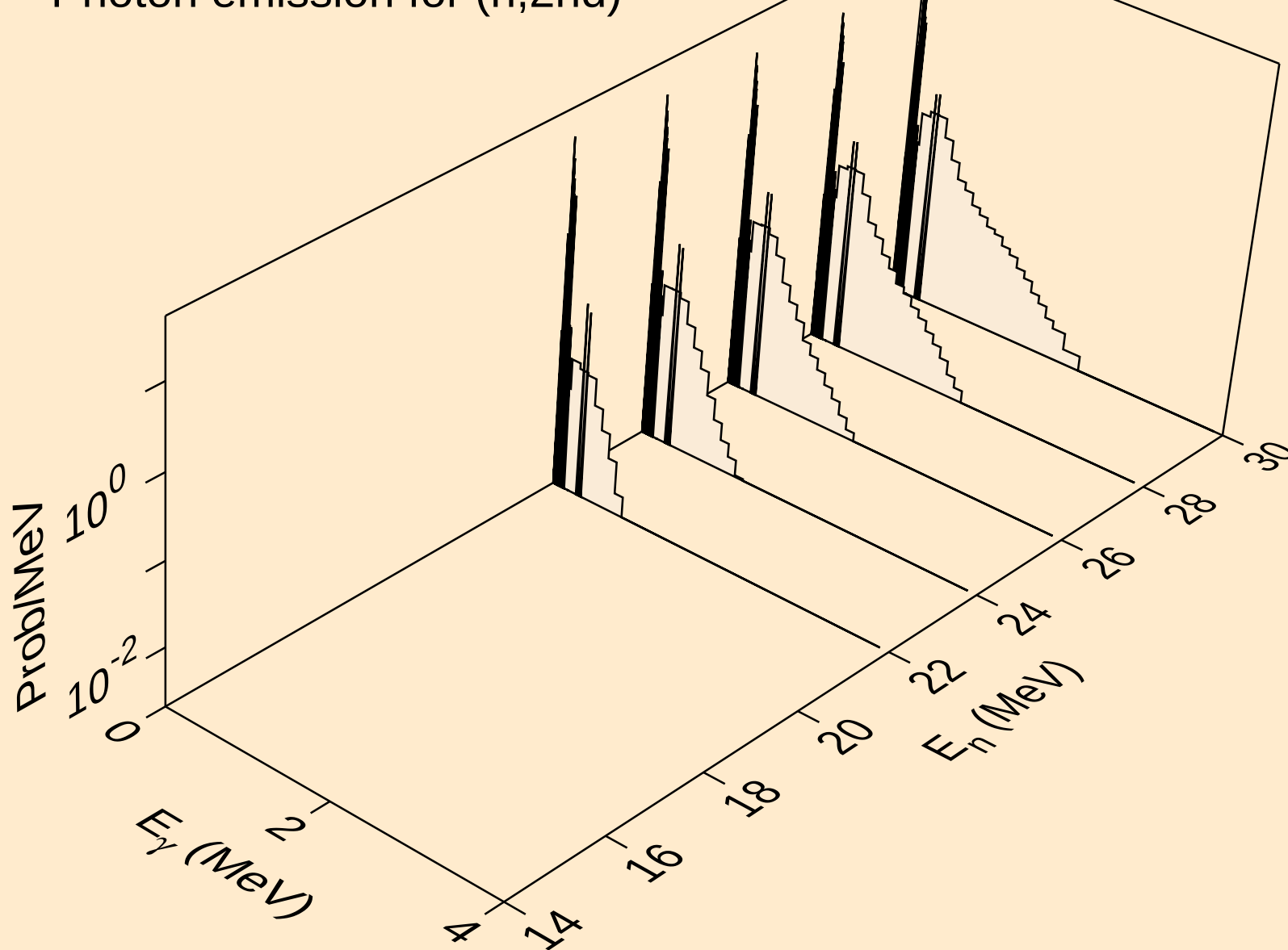


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

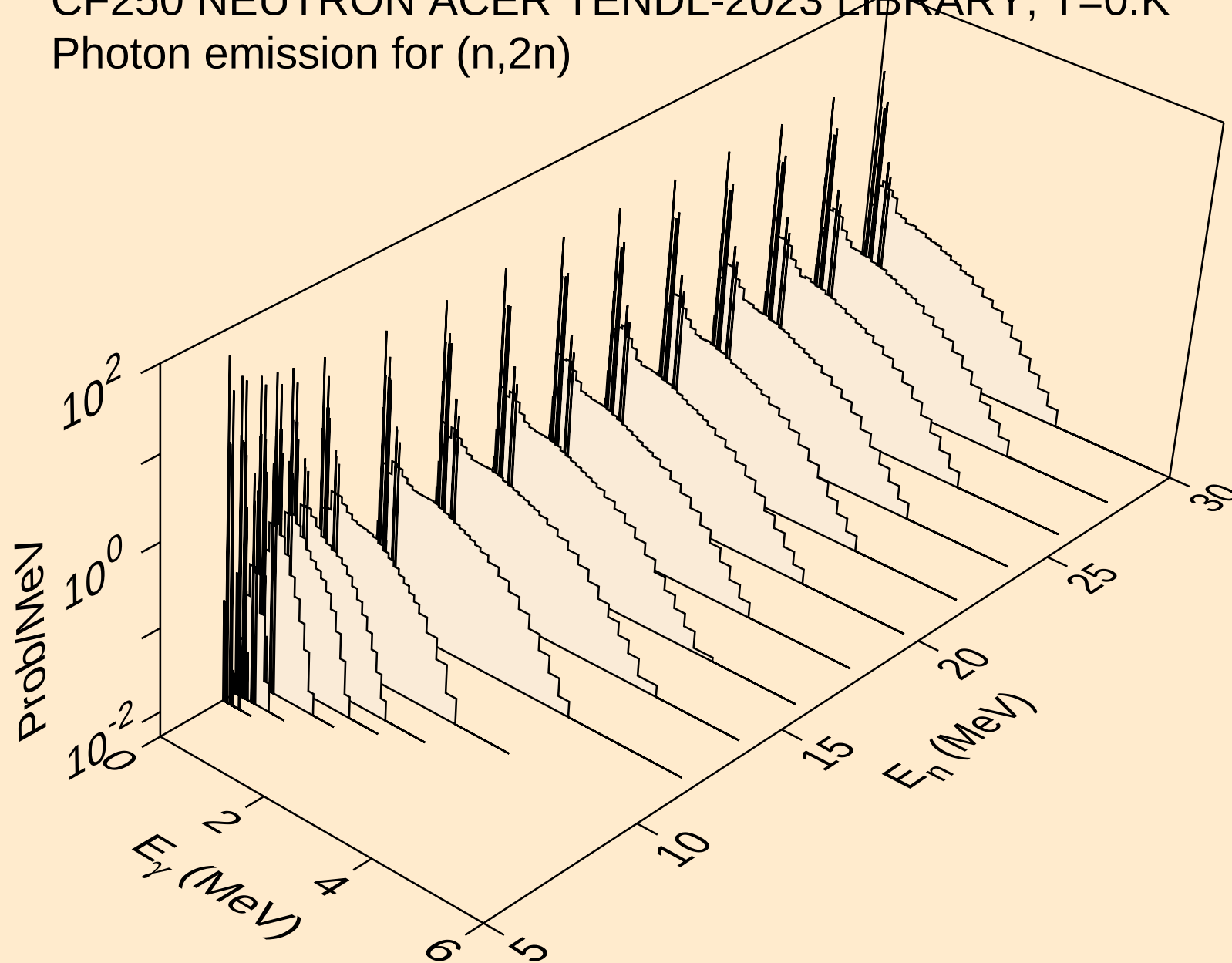
Photon emission for (n,x)



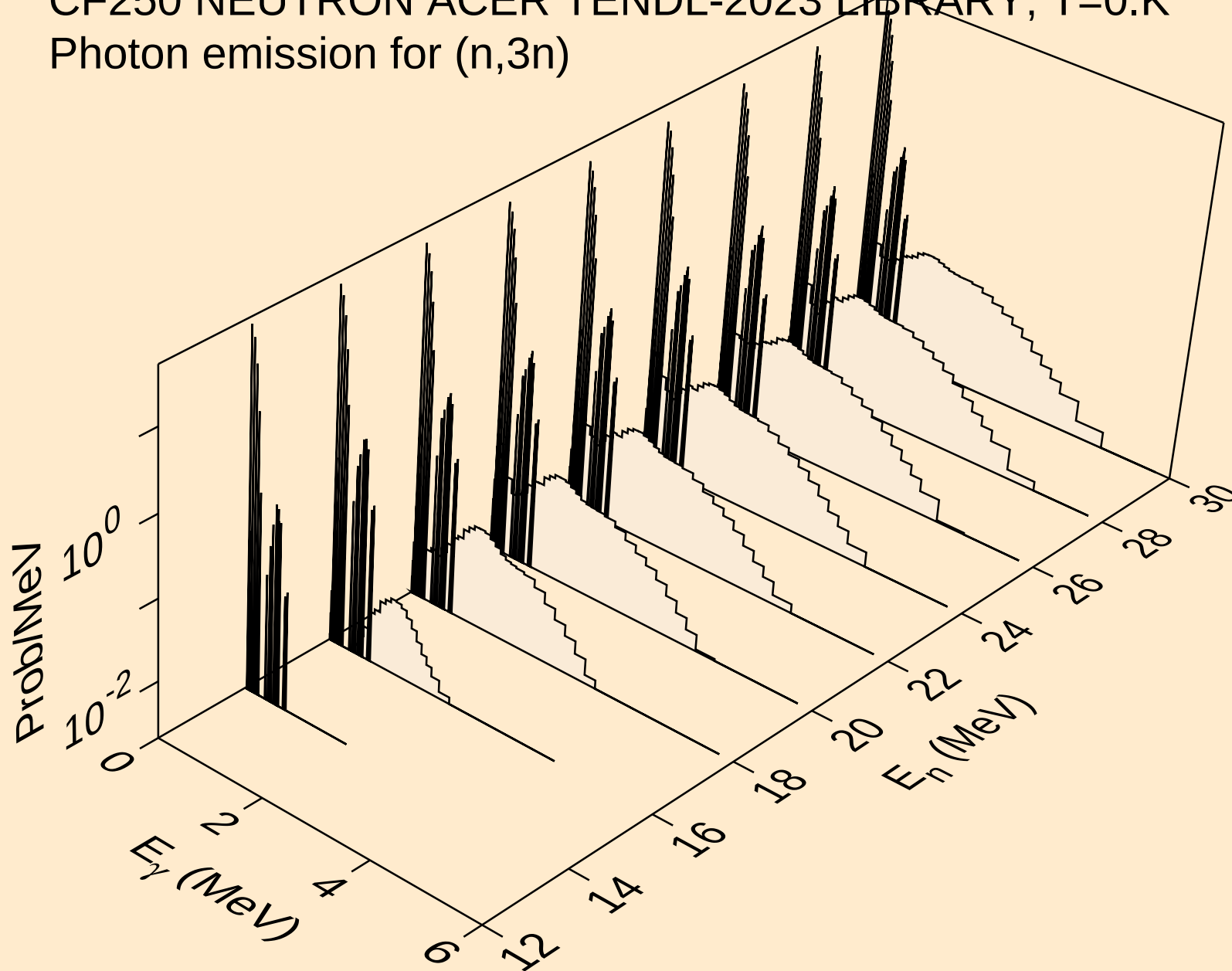
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

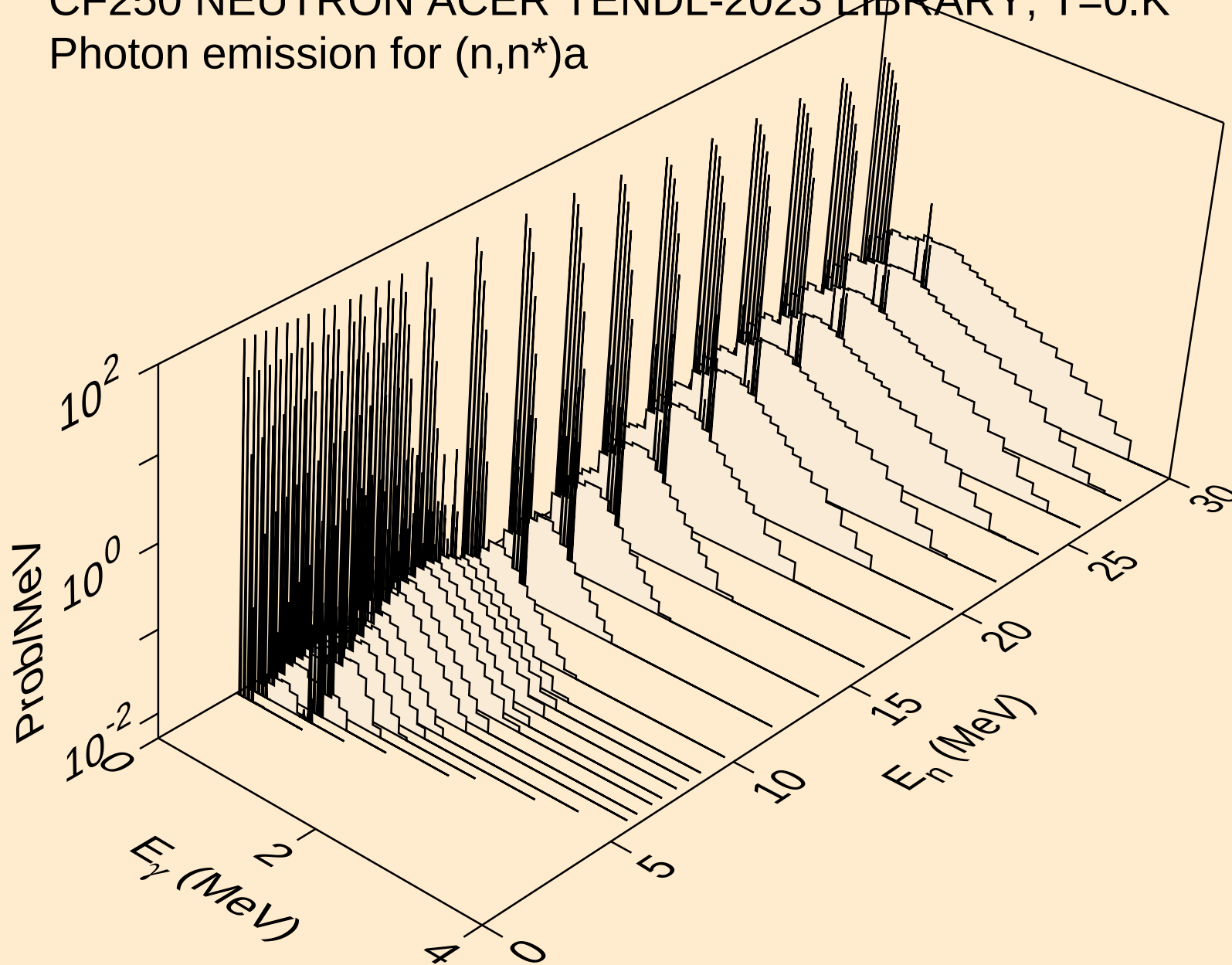


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



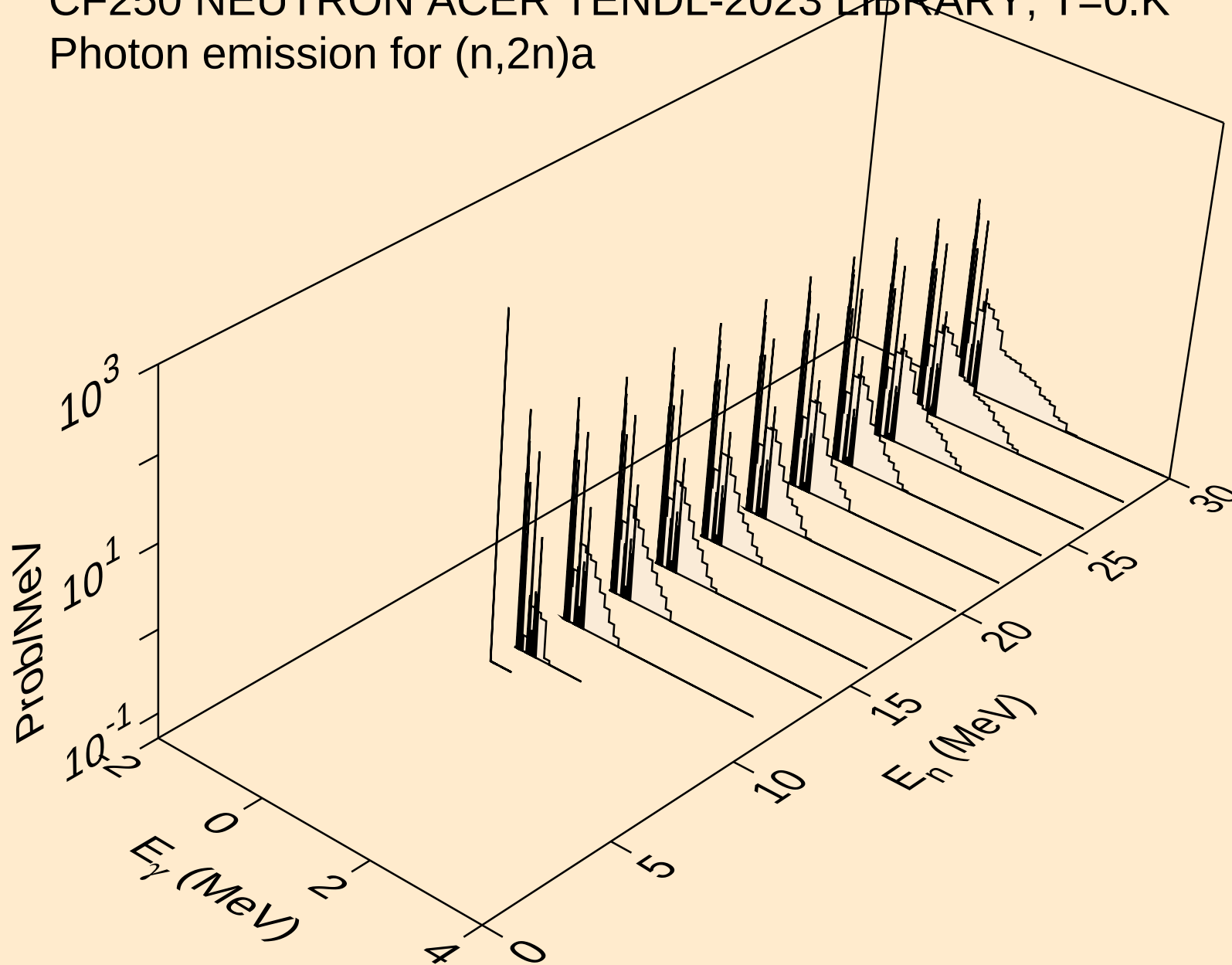
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



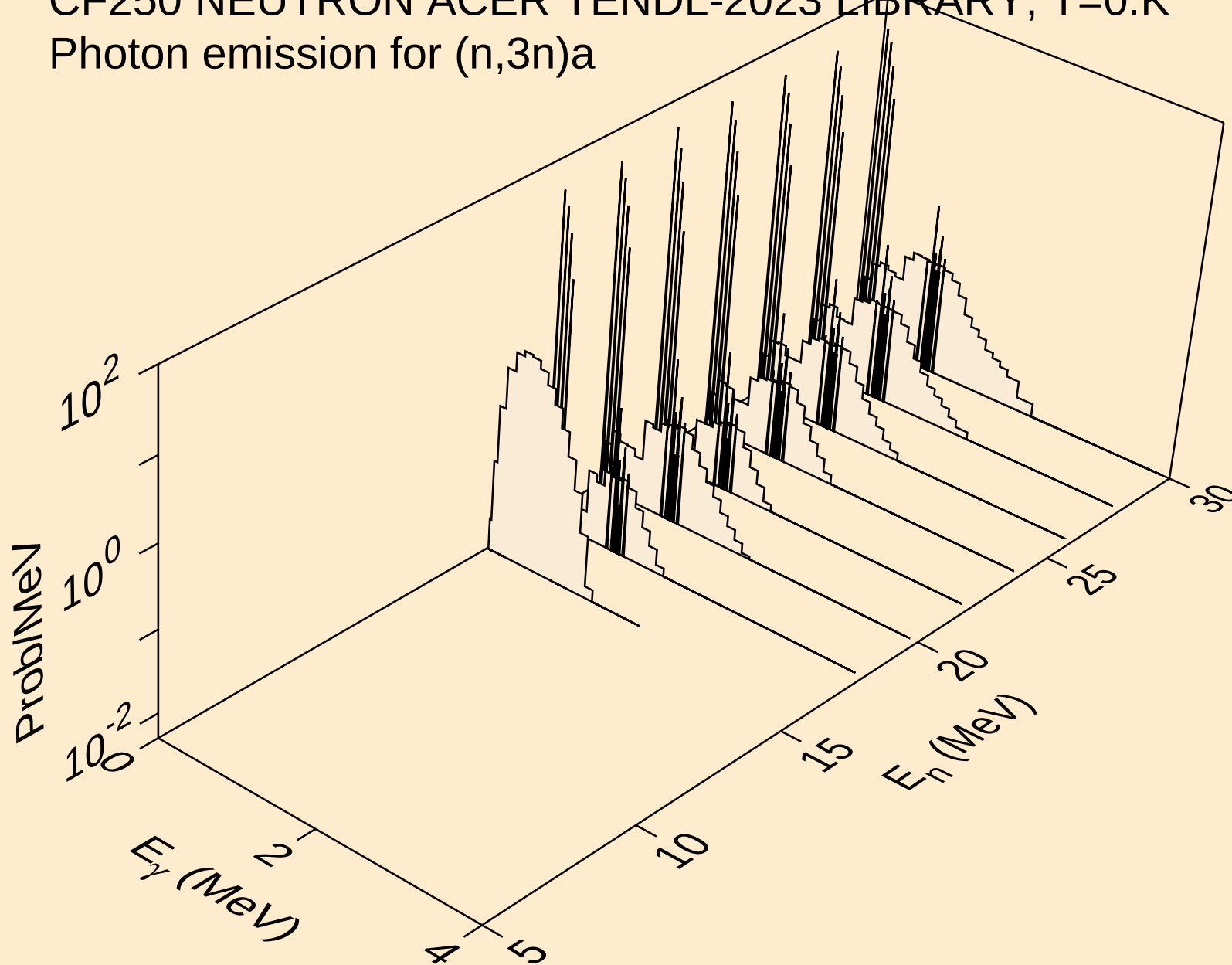
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



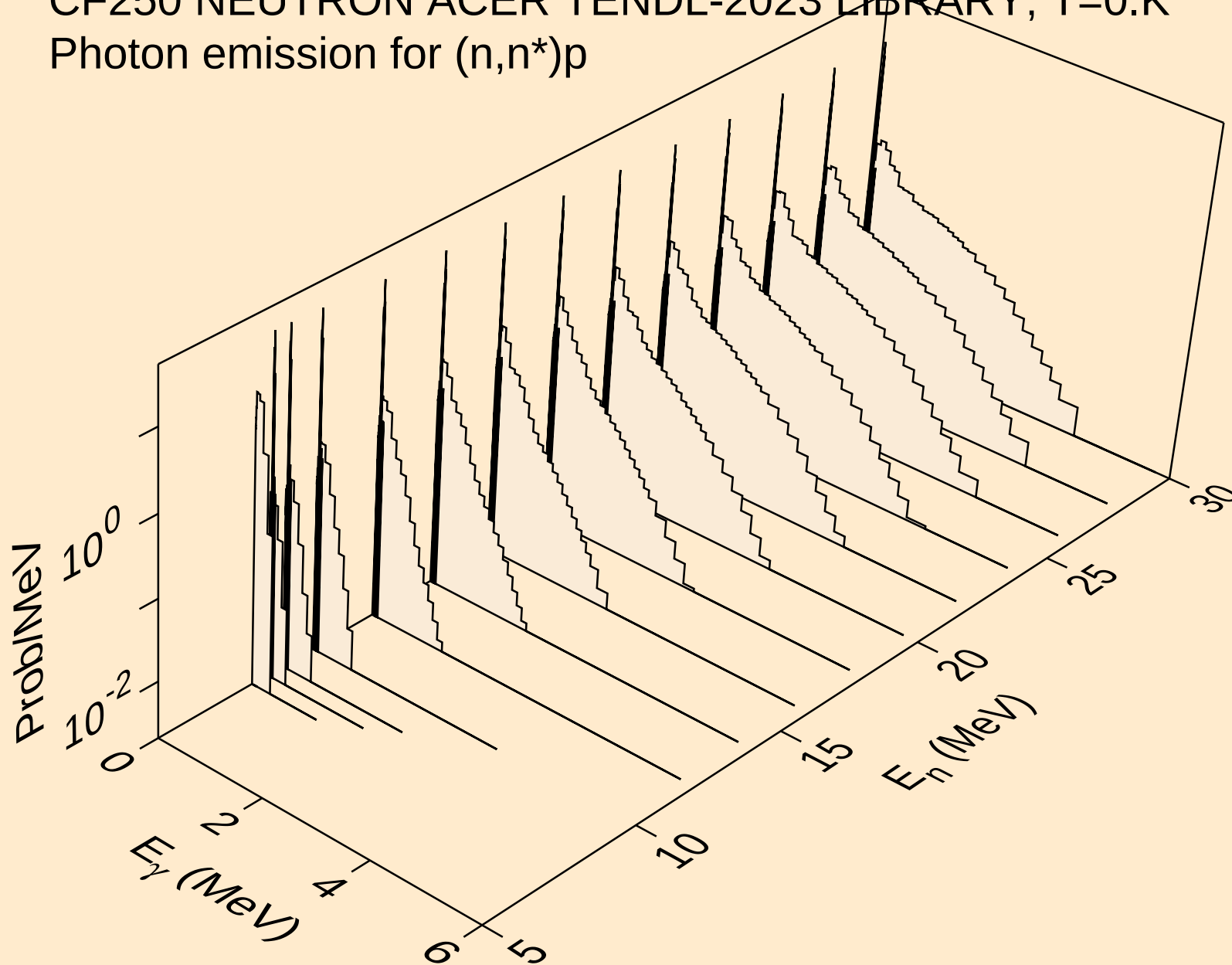
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) α



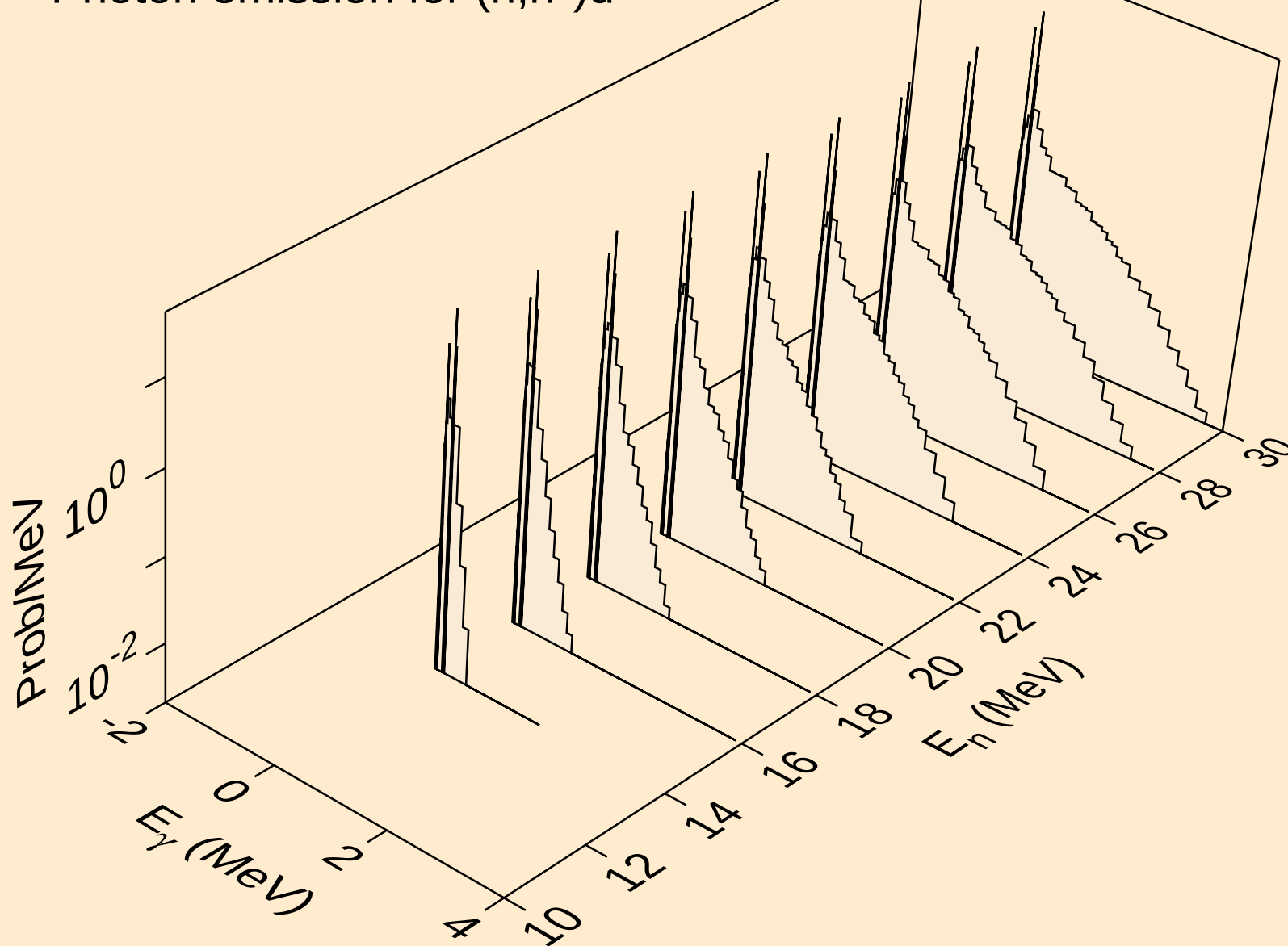
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



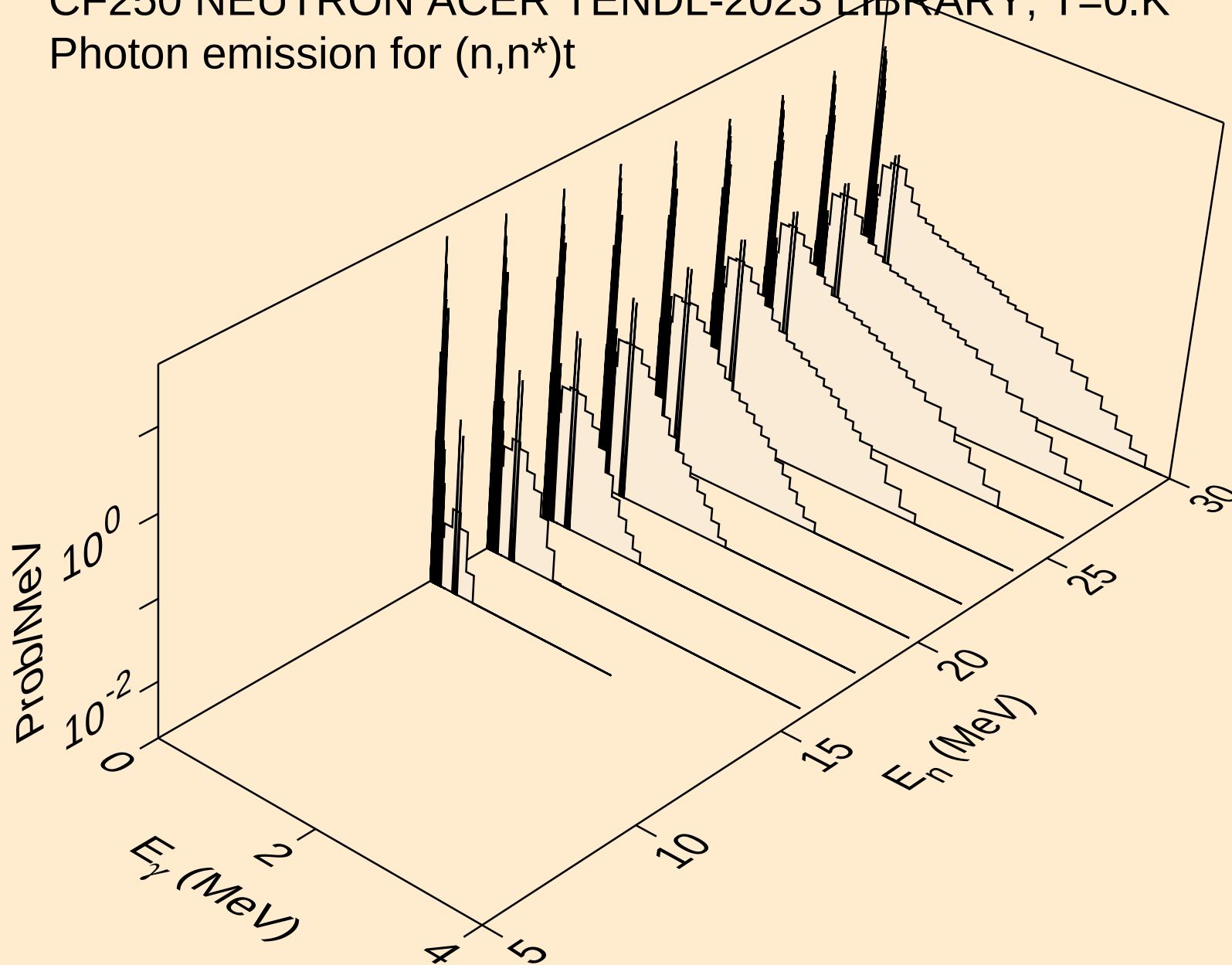
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



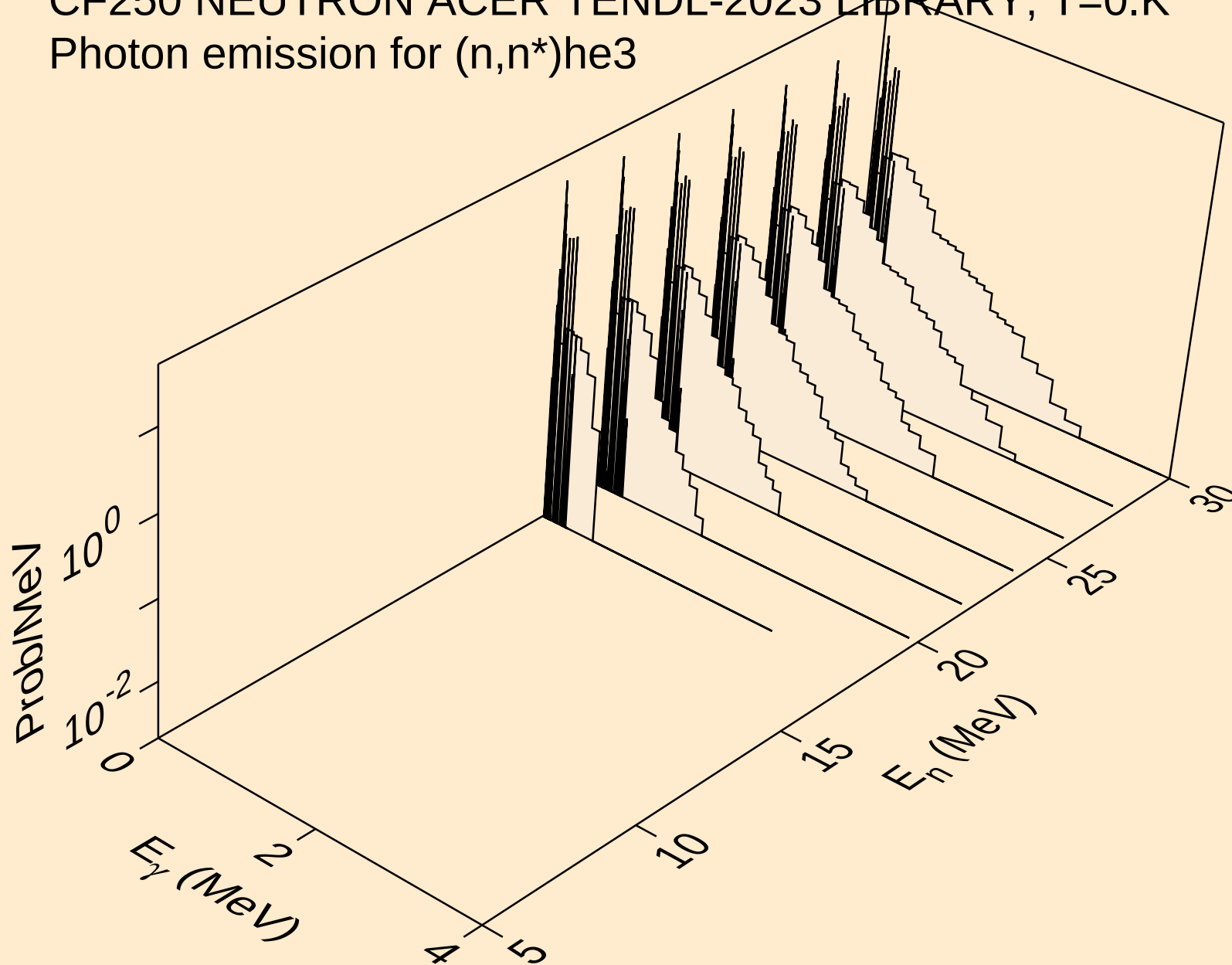
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

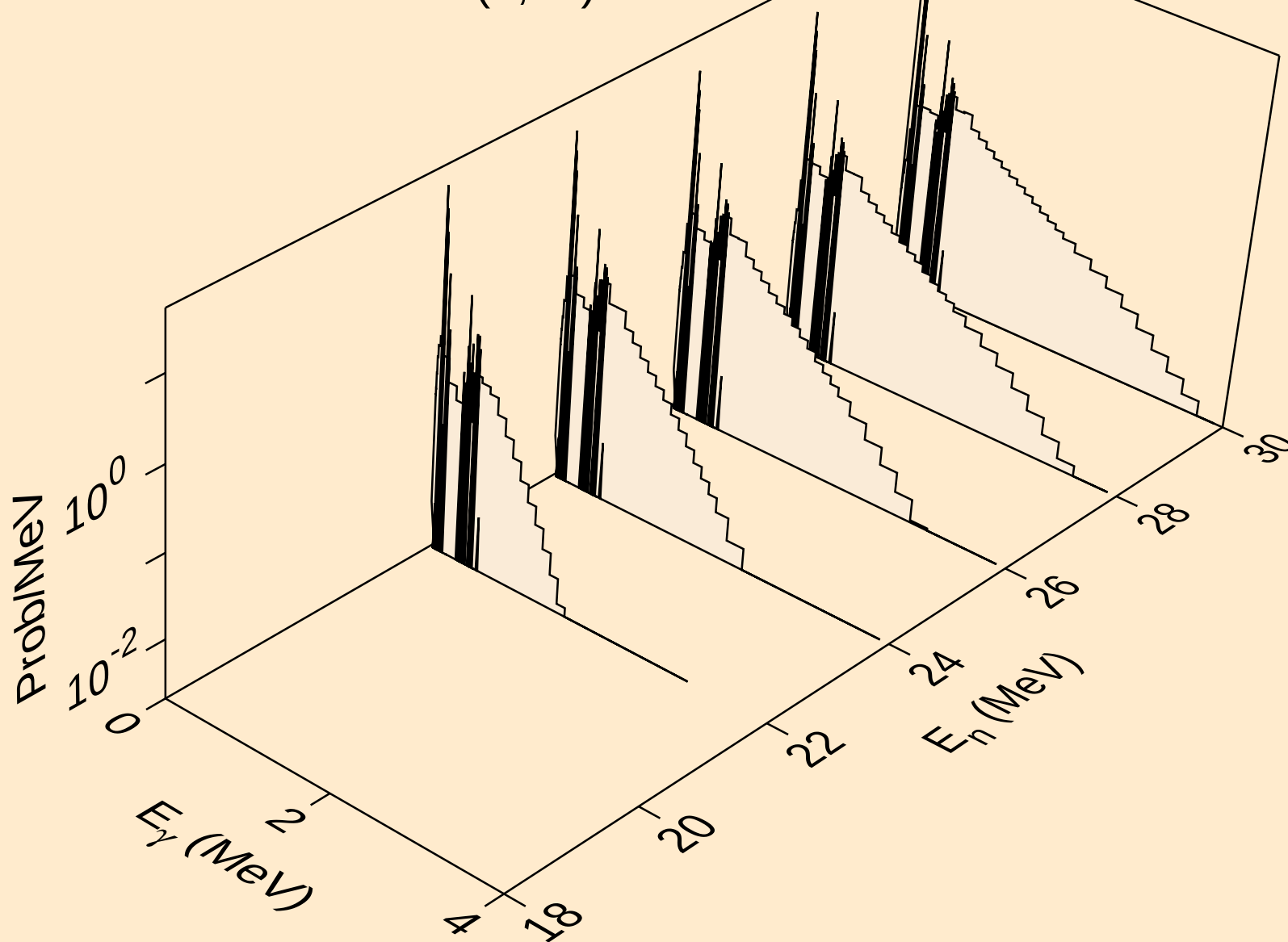


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

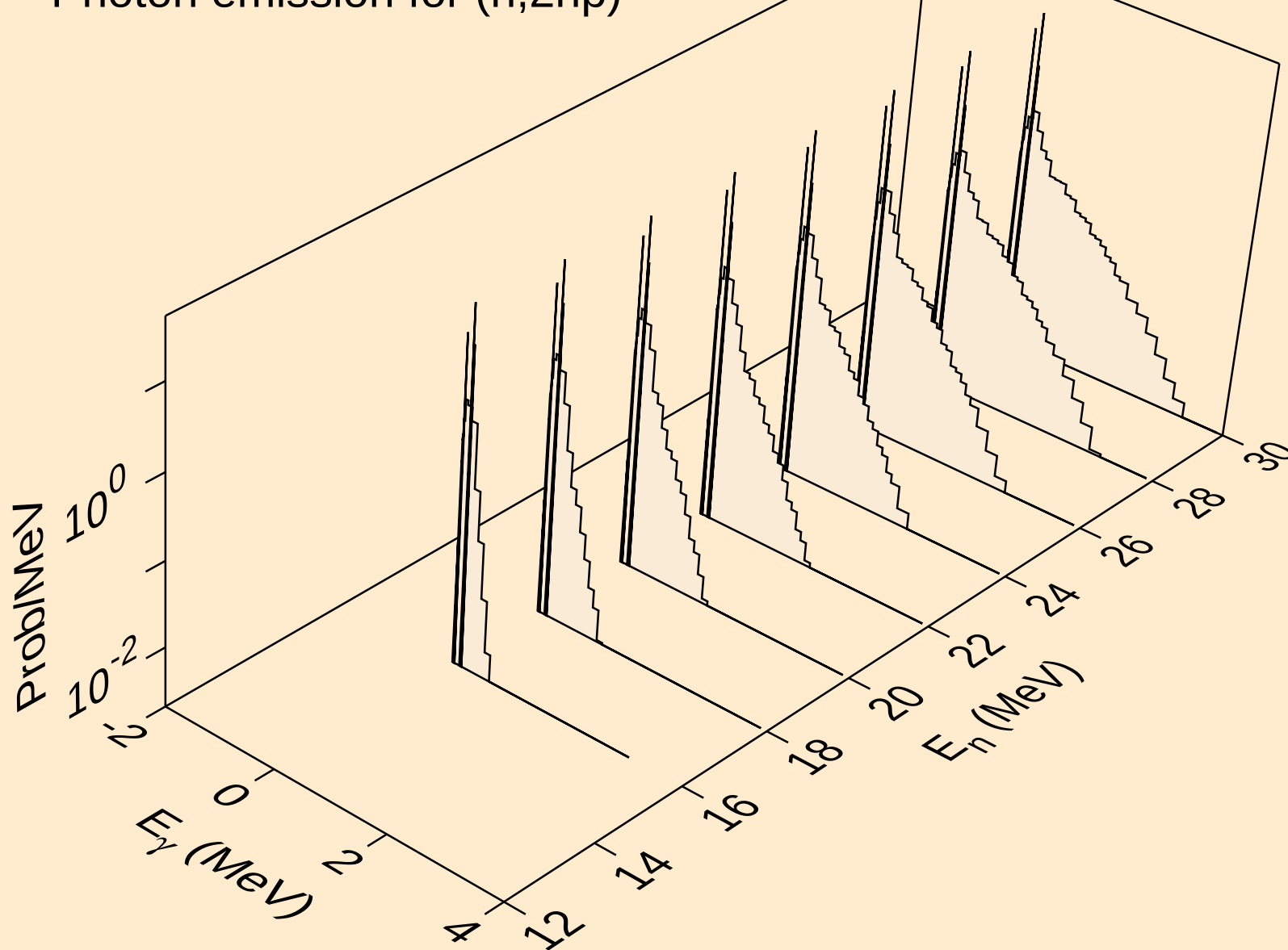
Photon emission for (n,n*)he3



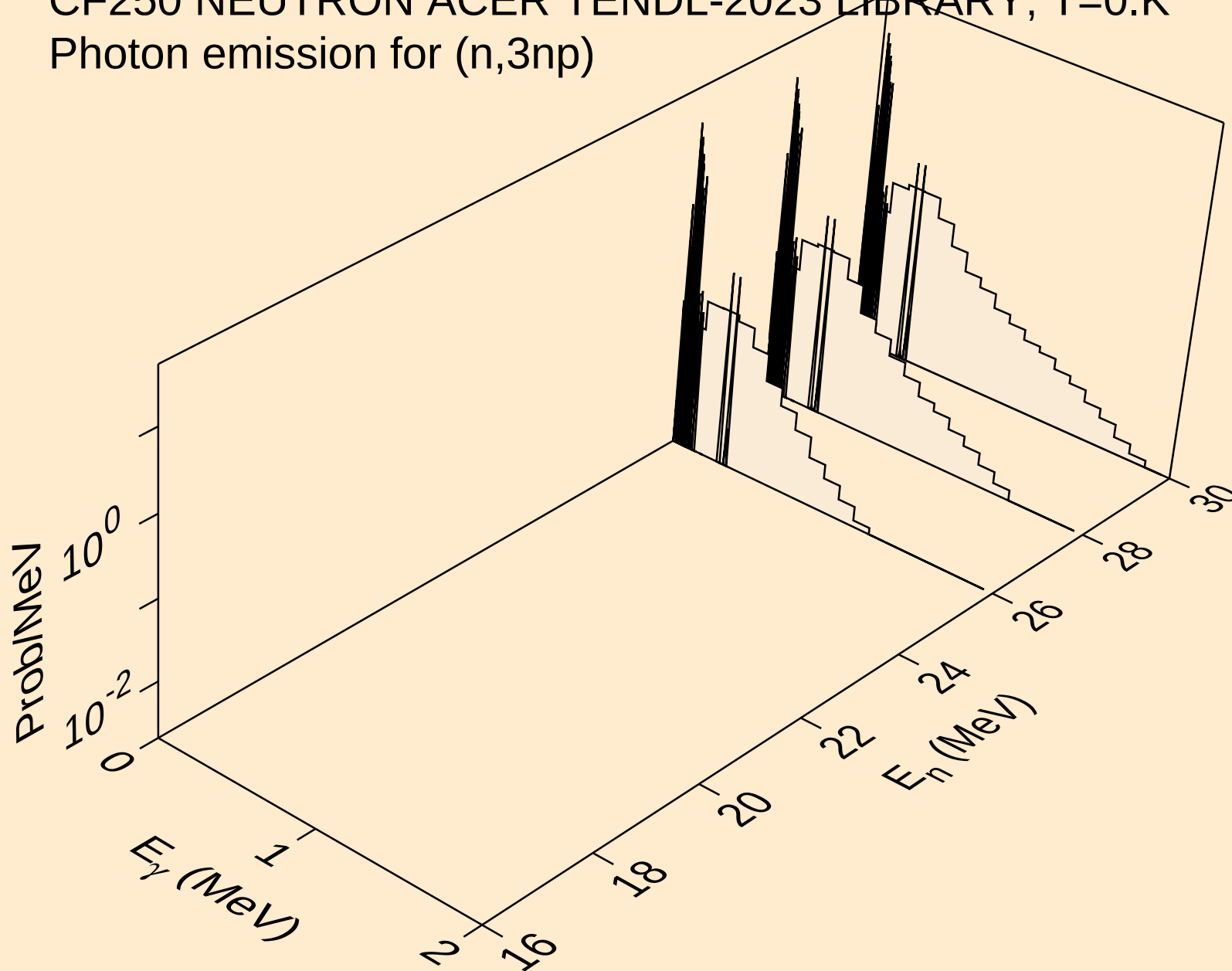
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



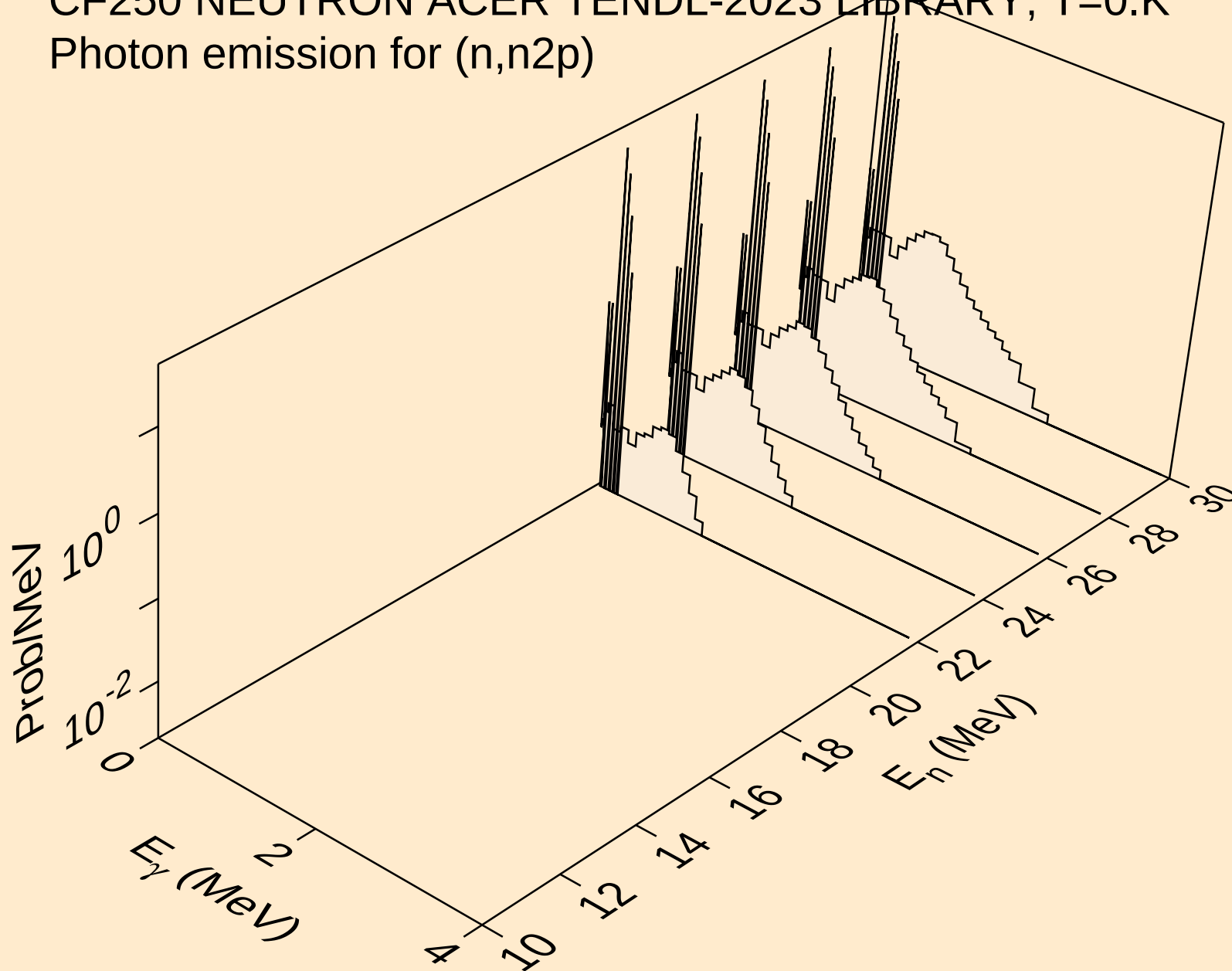
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



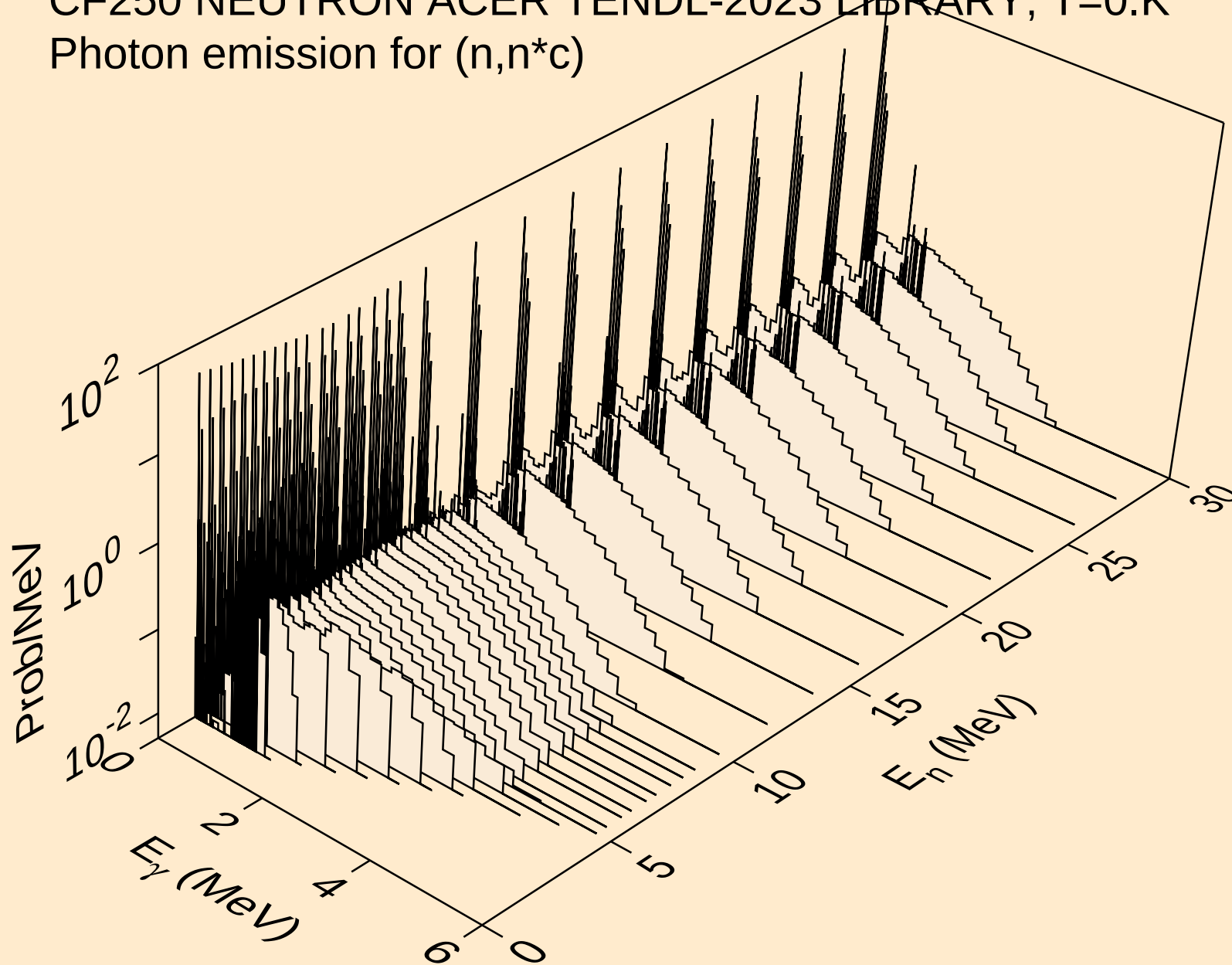
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



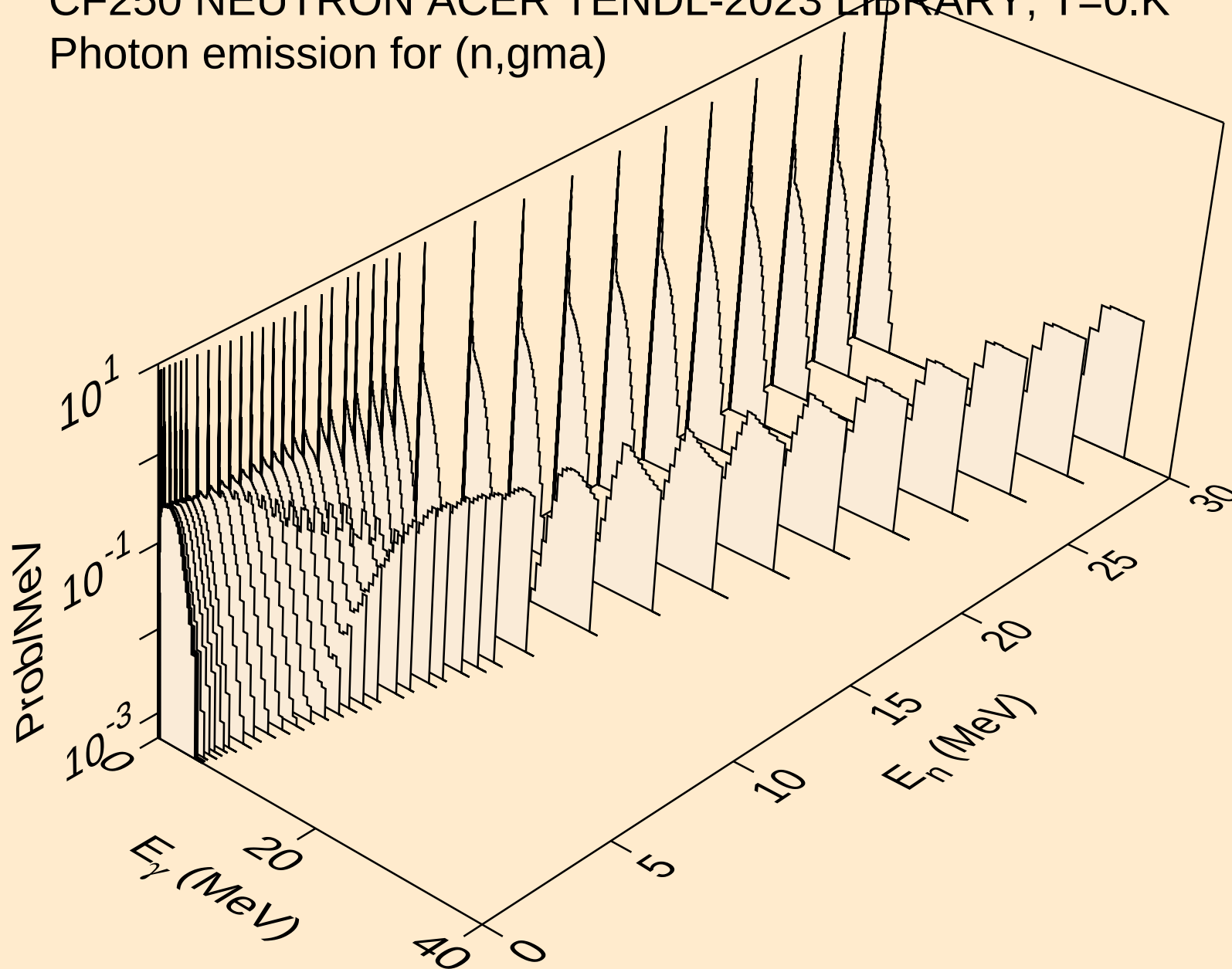
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



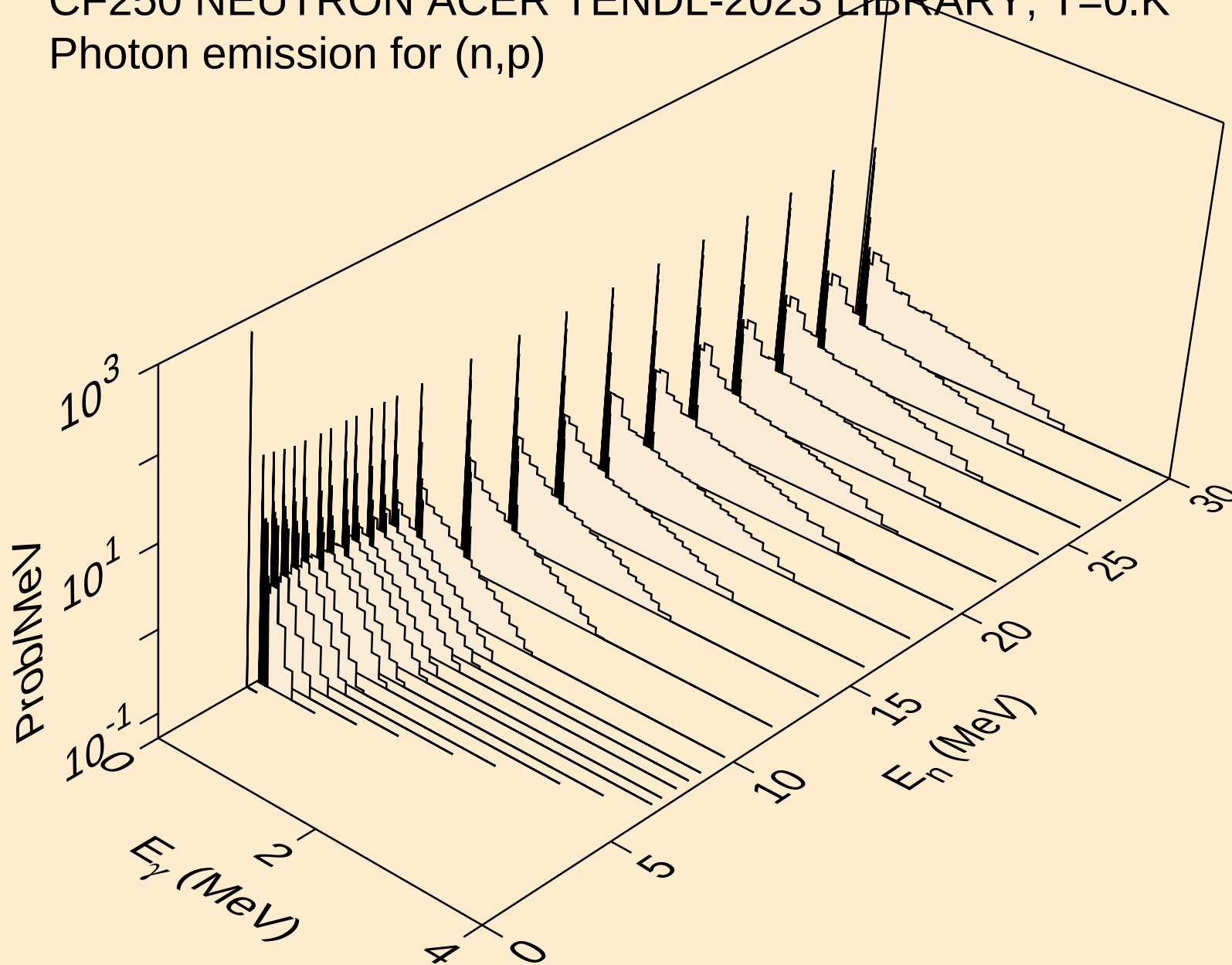
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



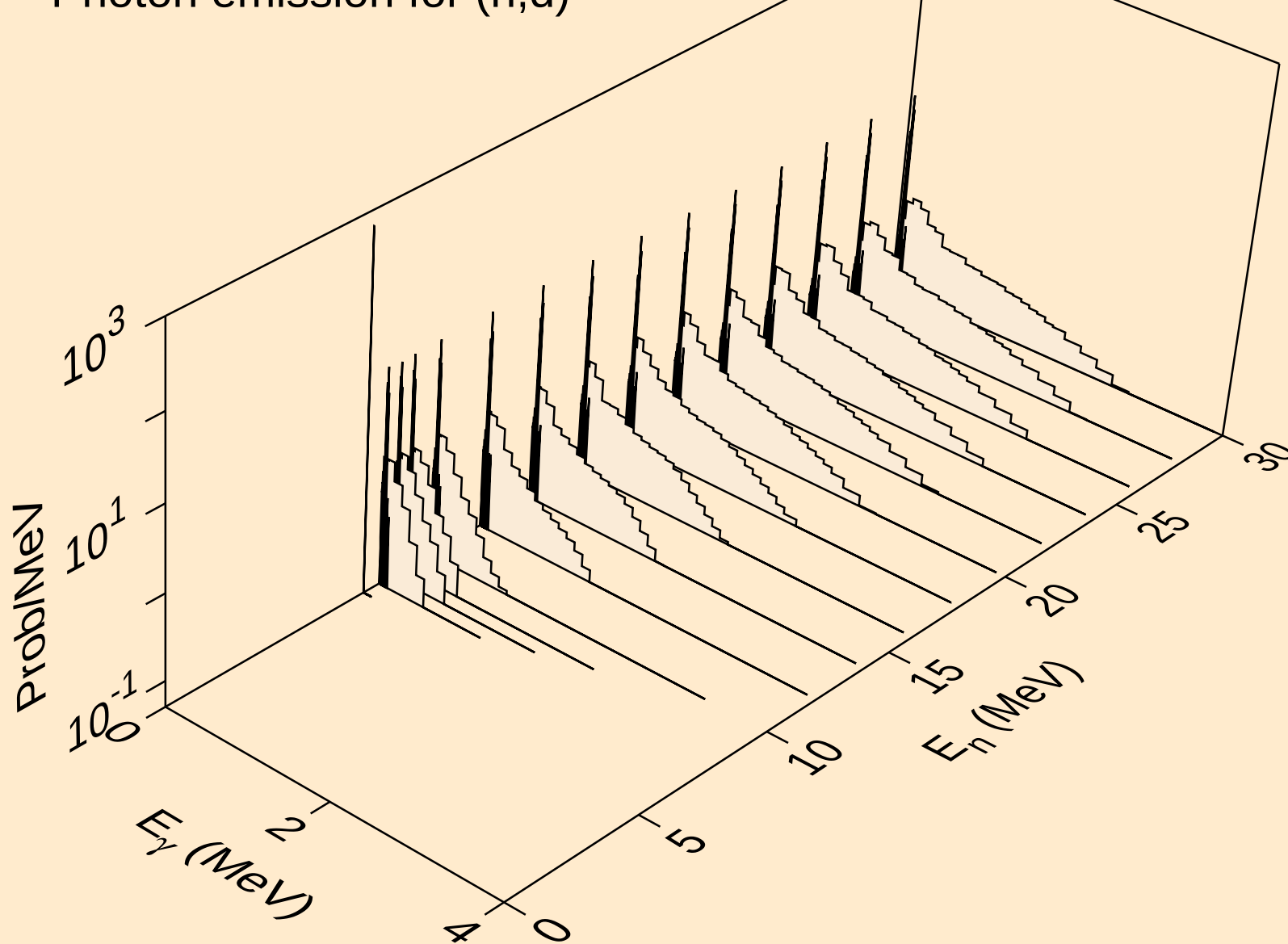
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



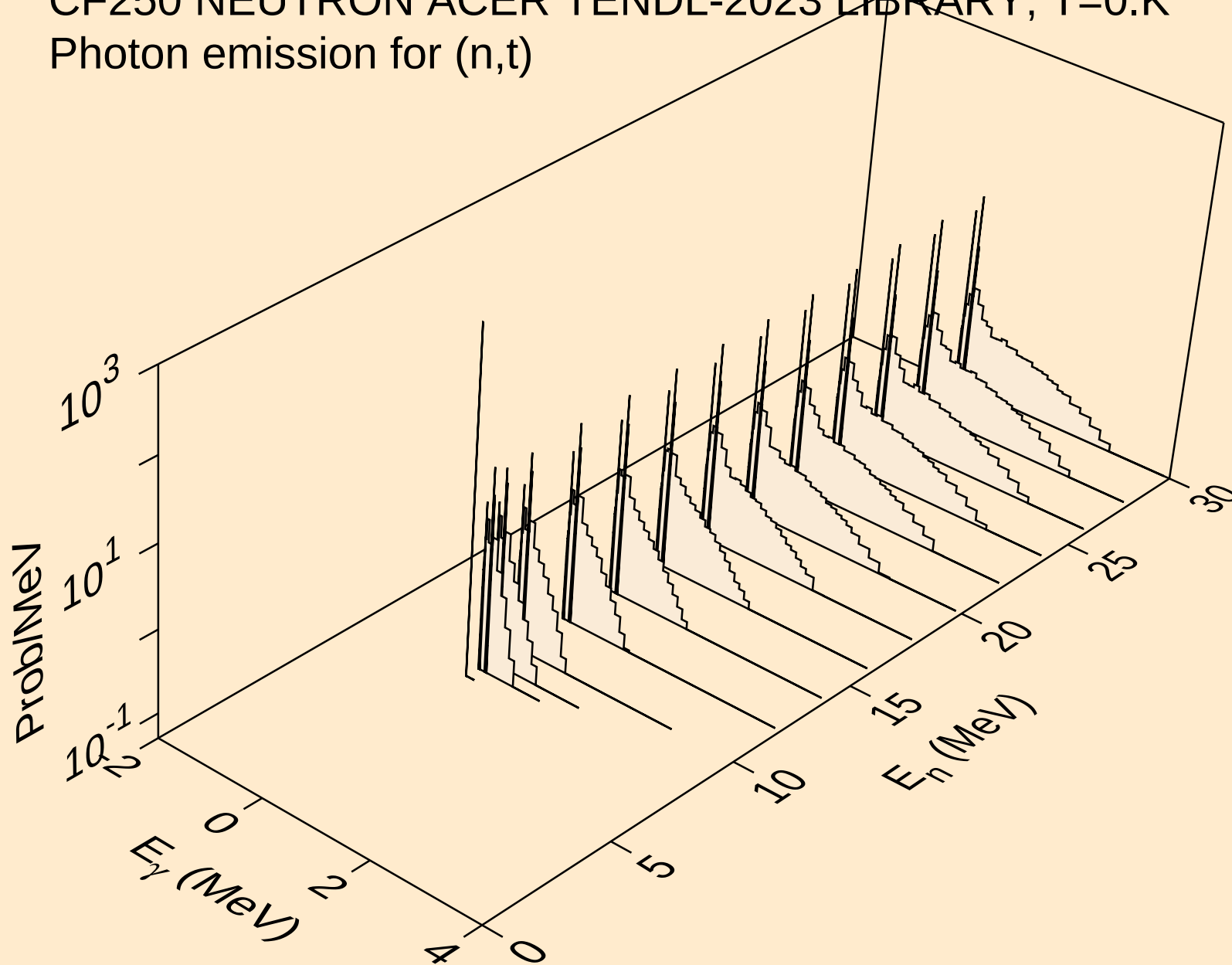
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



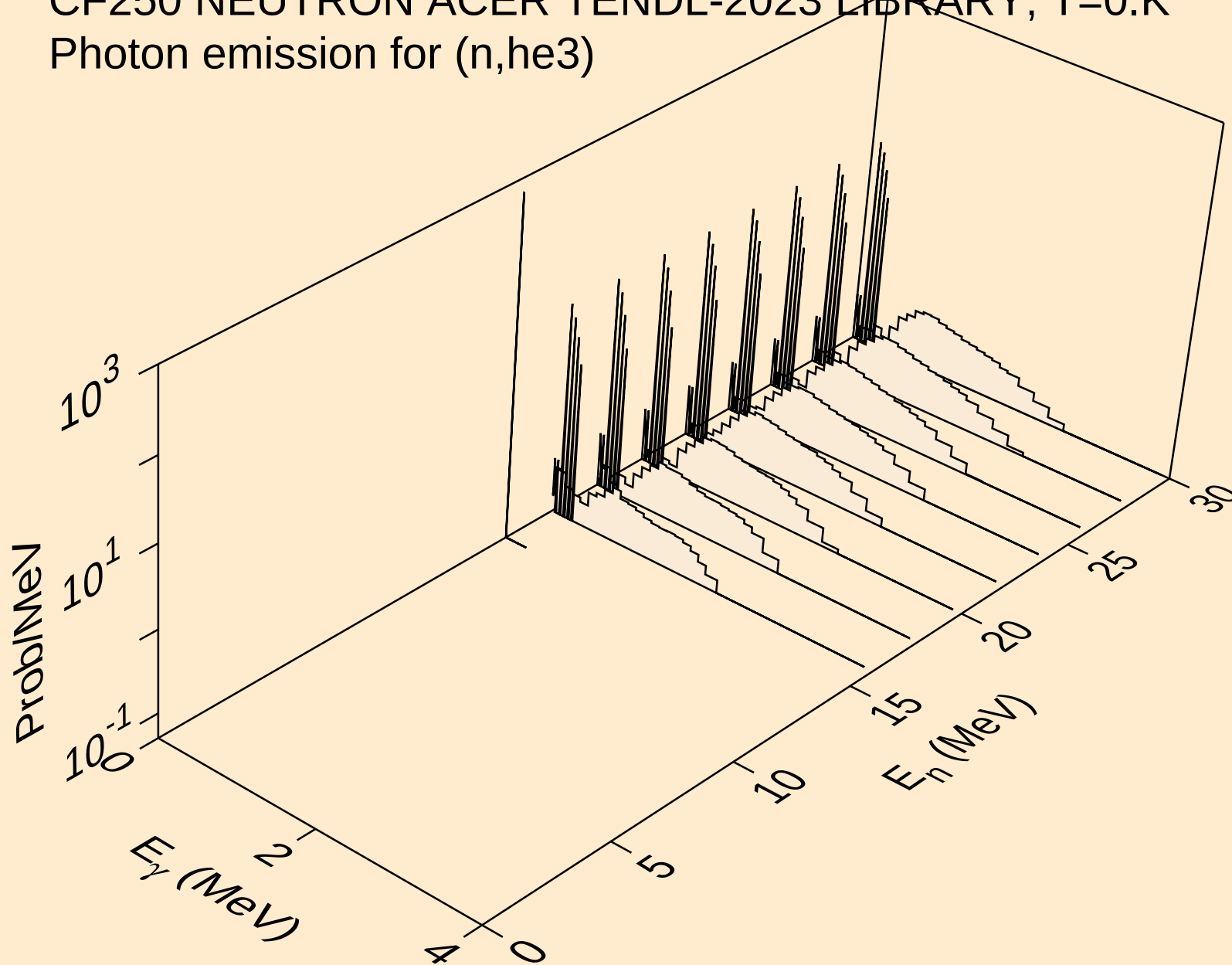
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



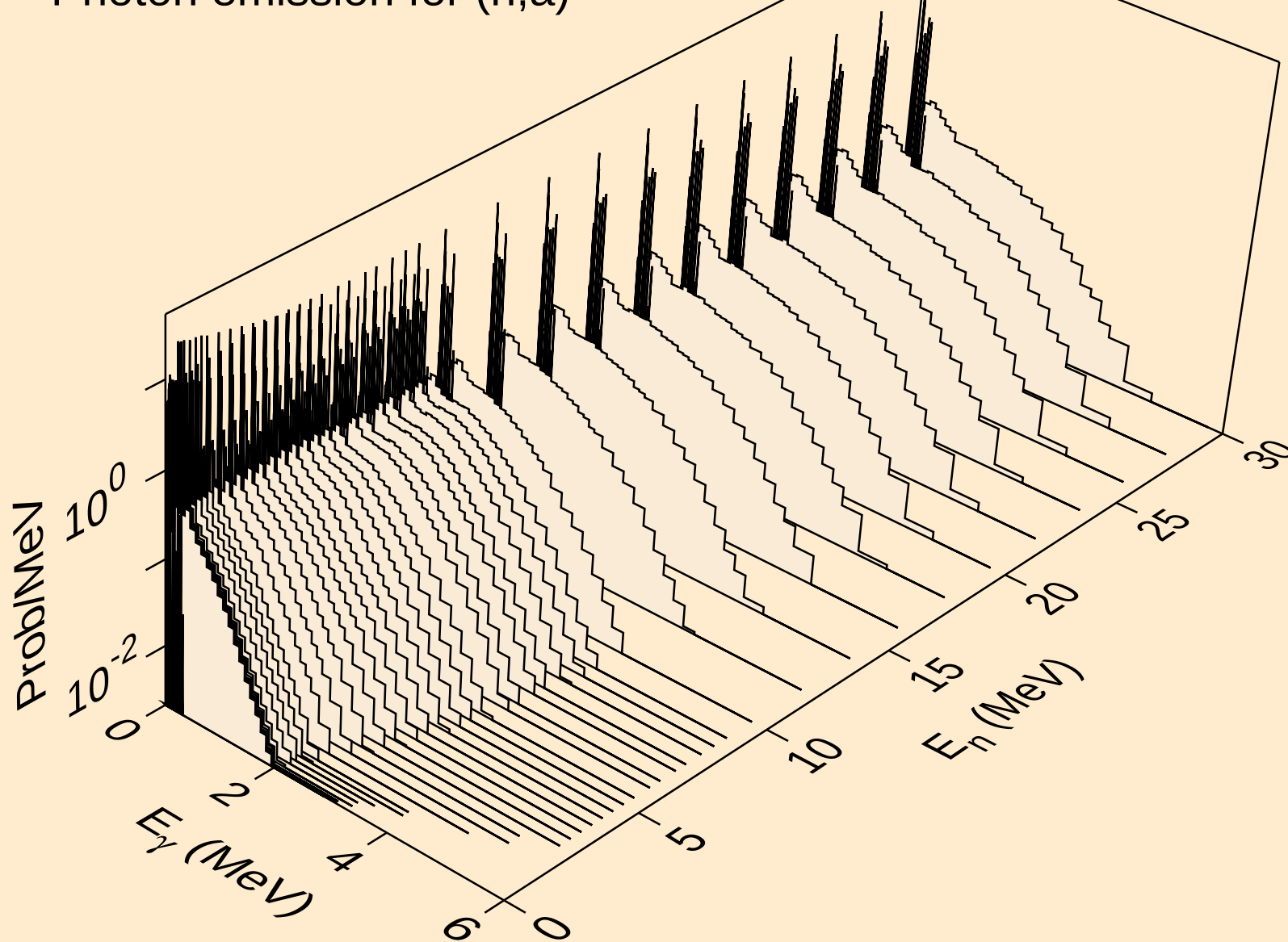
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



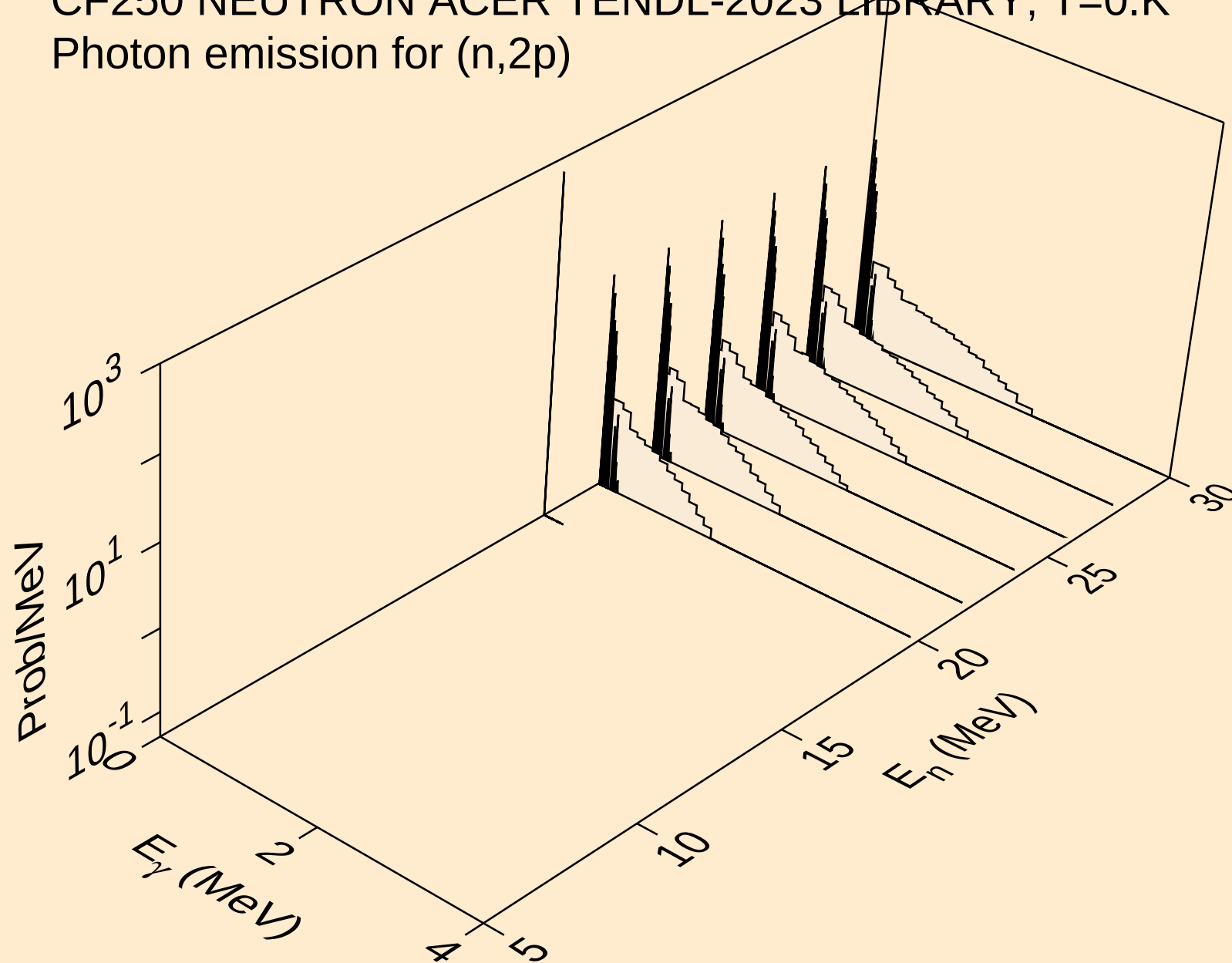
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



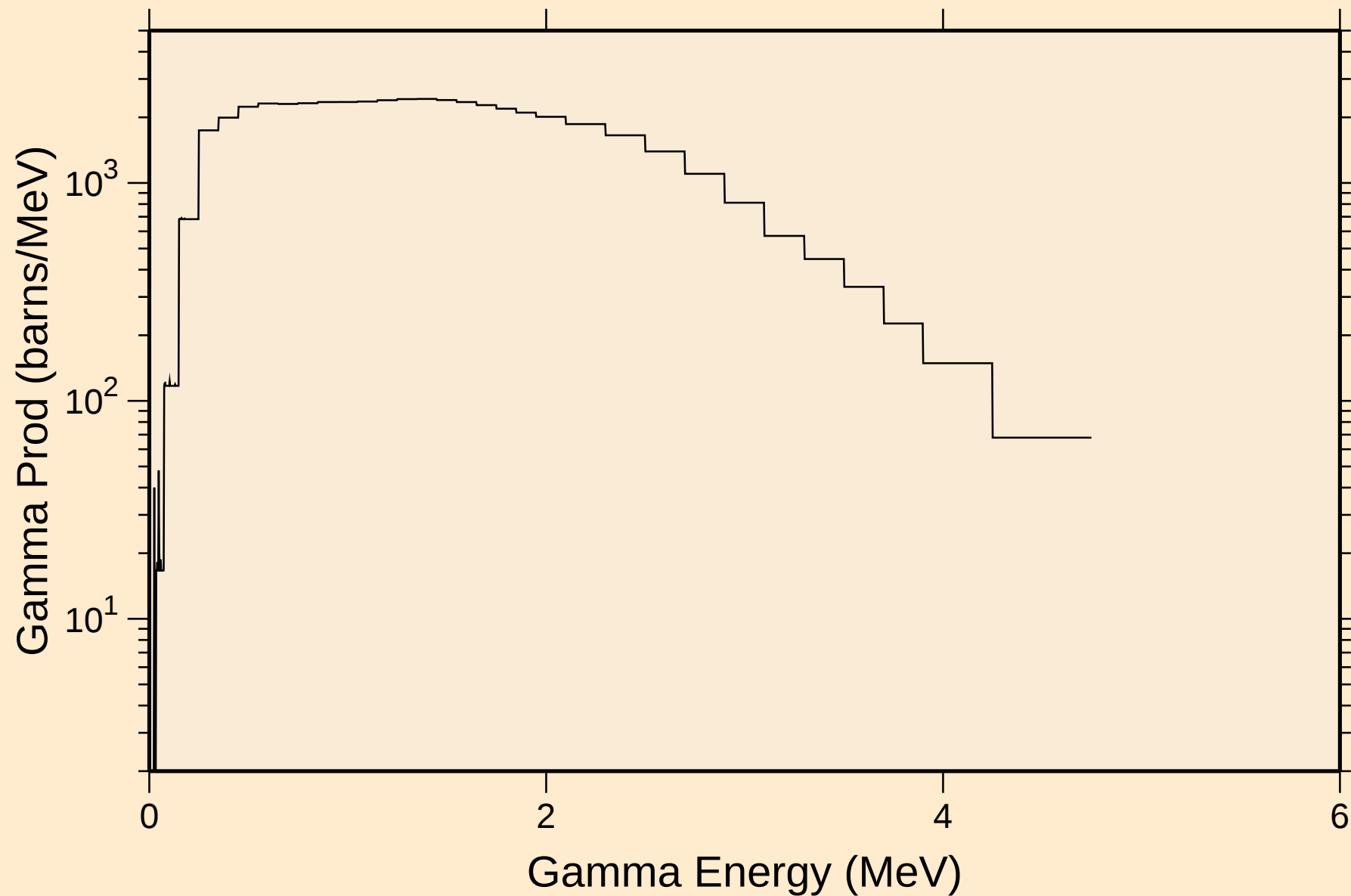
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



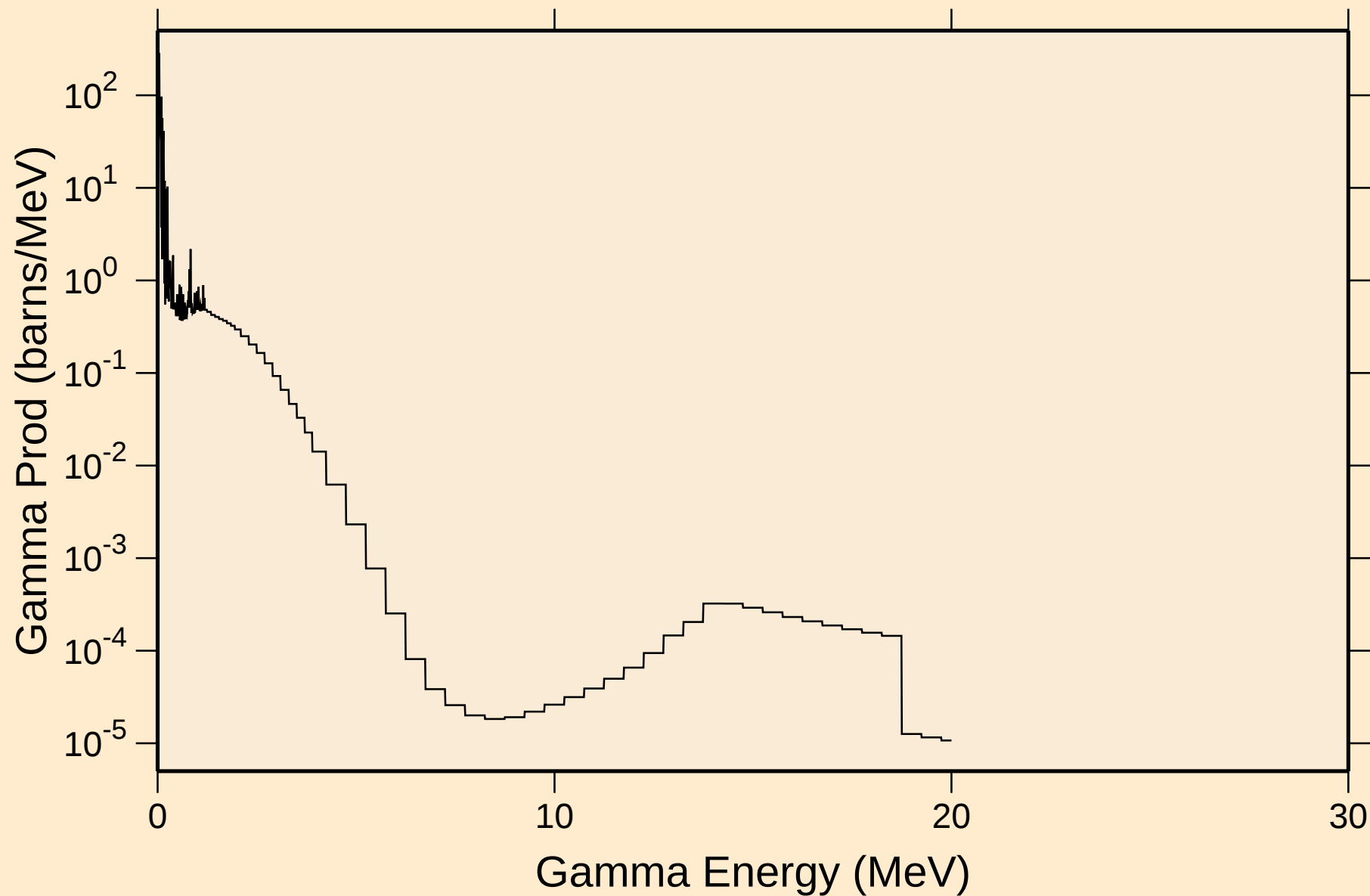
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



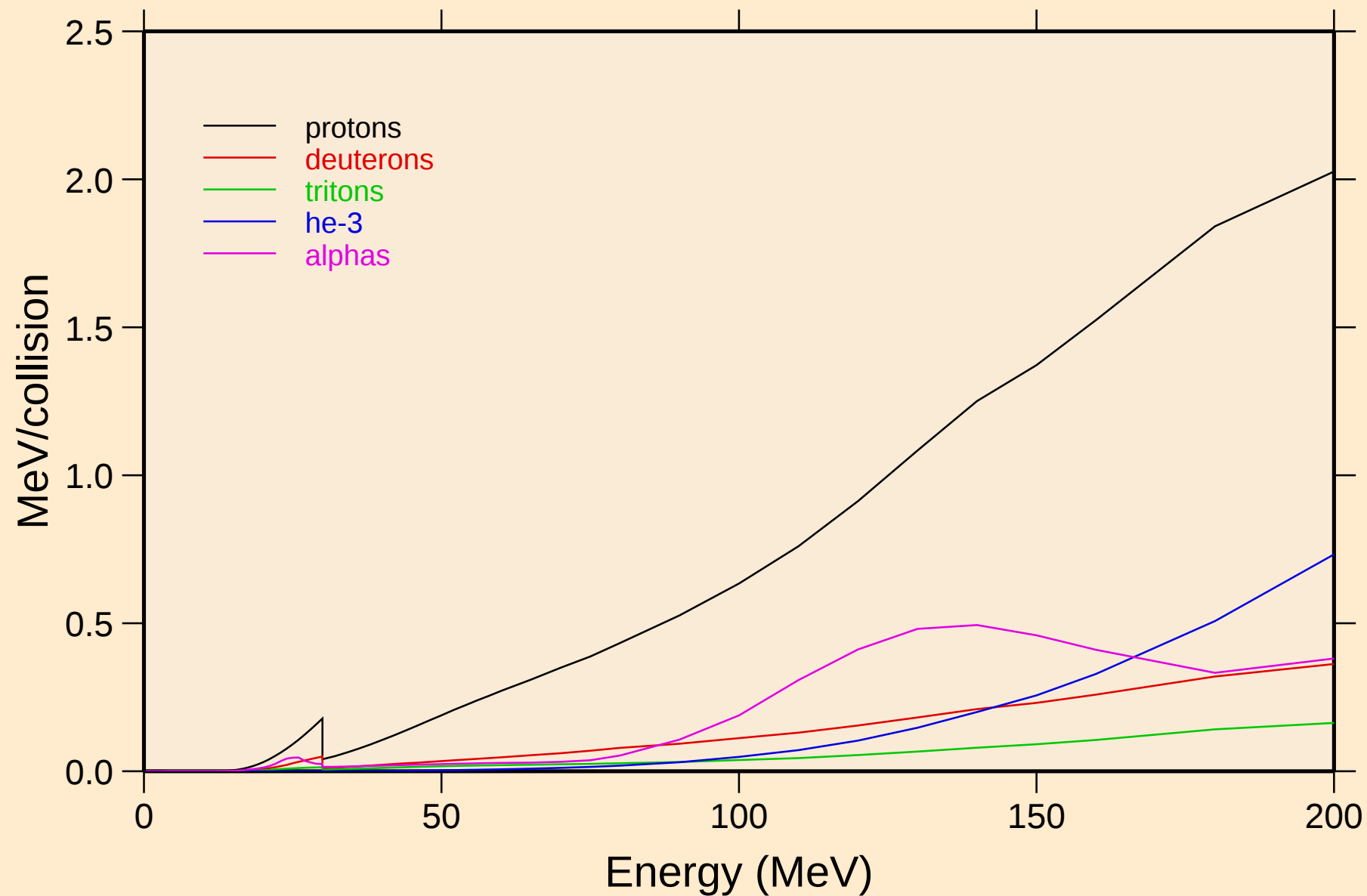
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum



CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

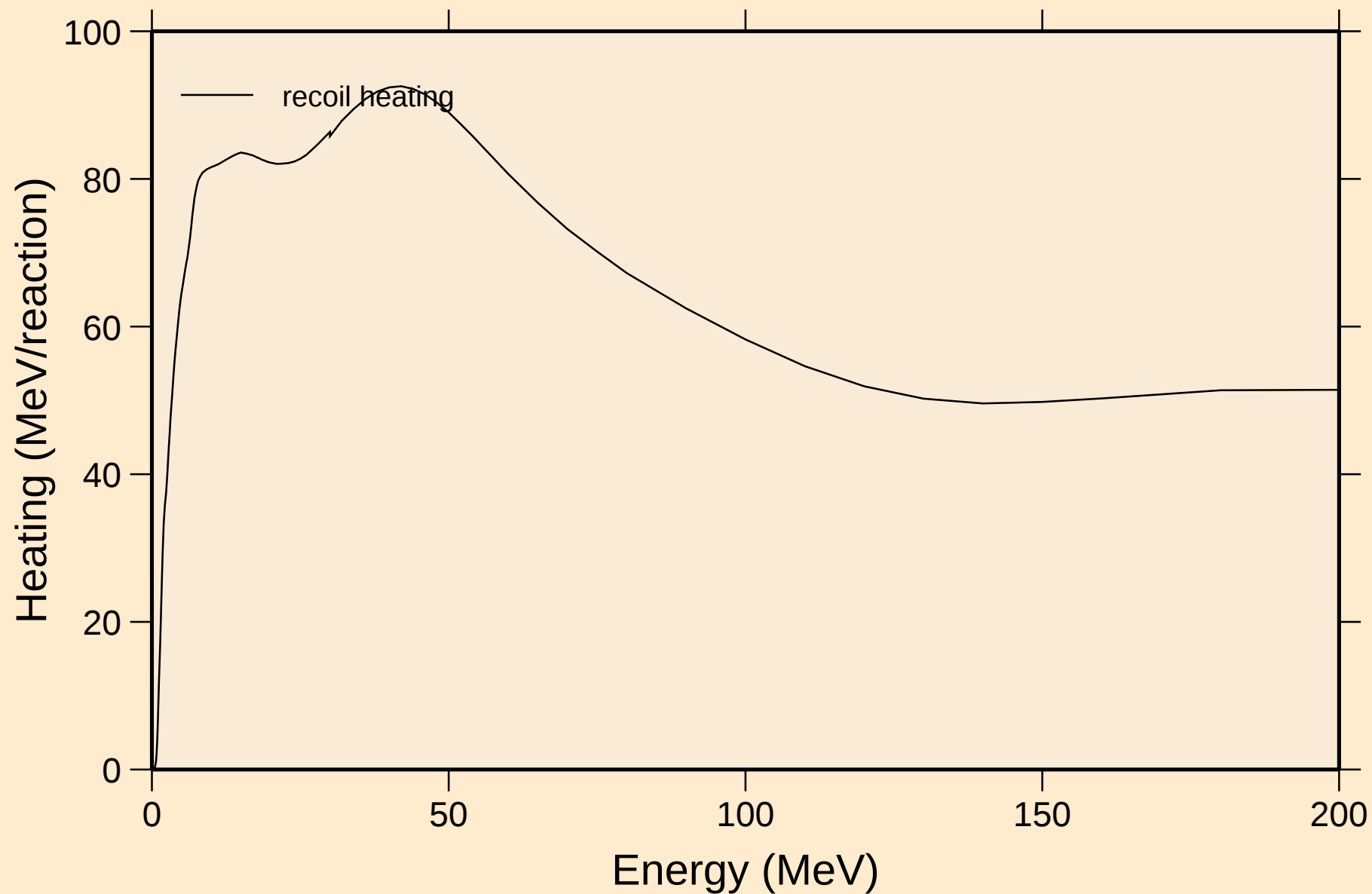


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

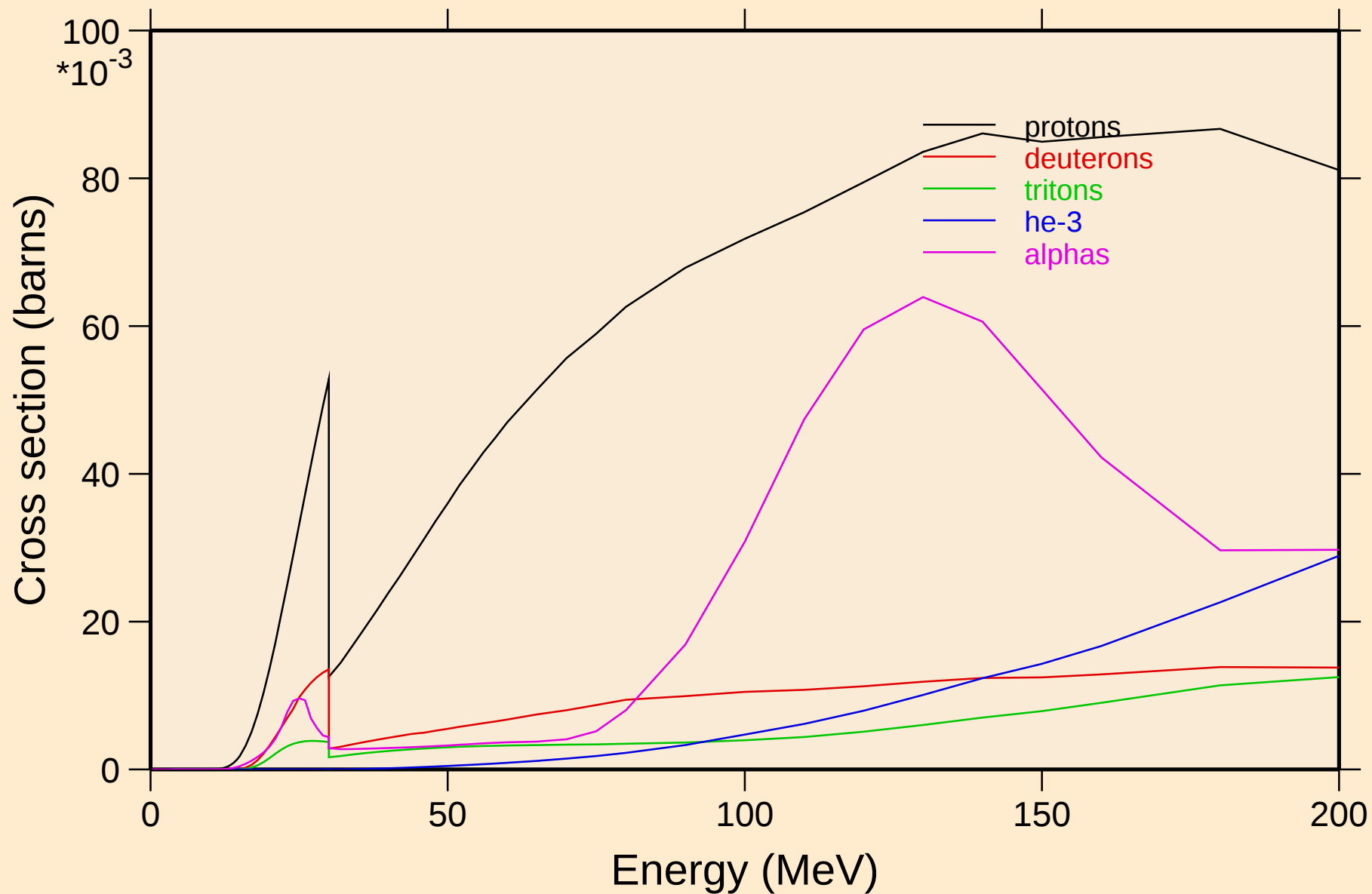


CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

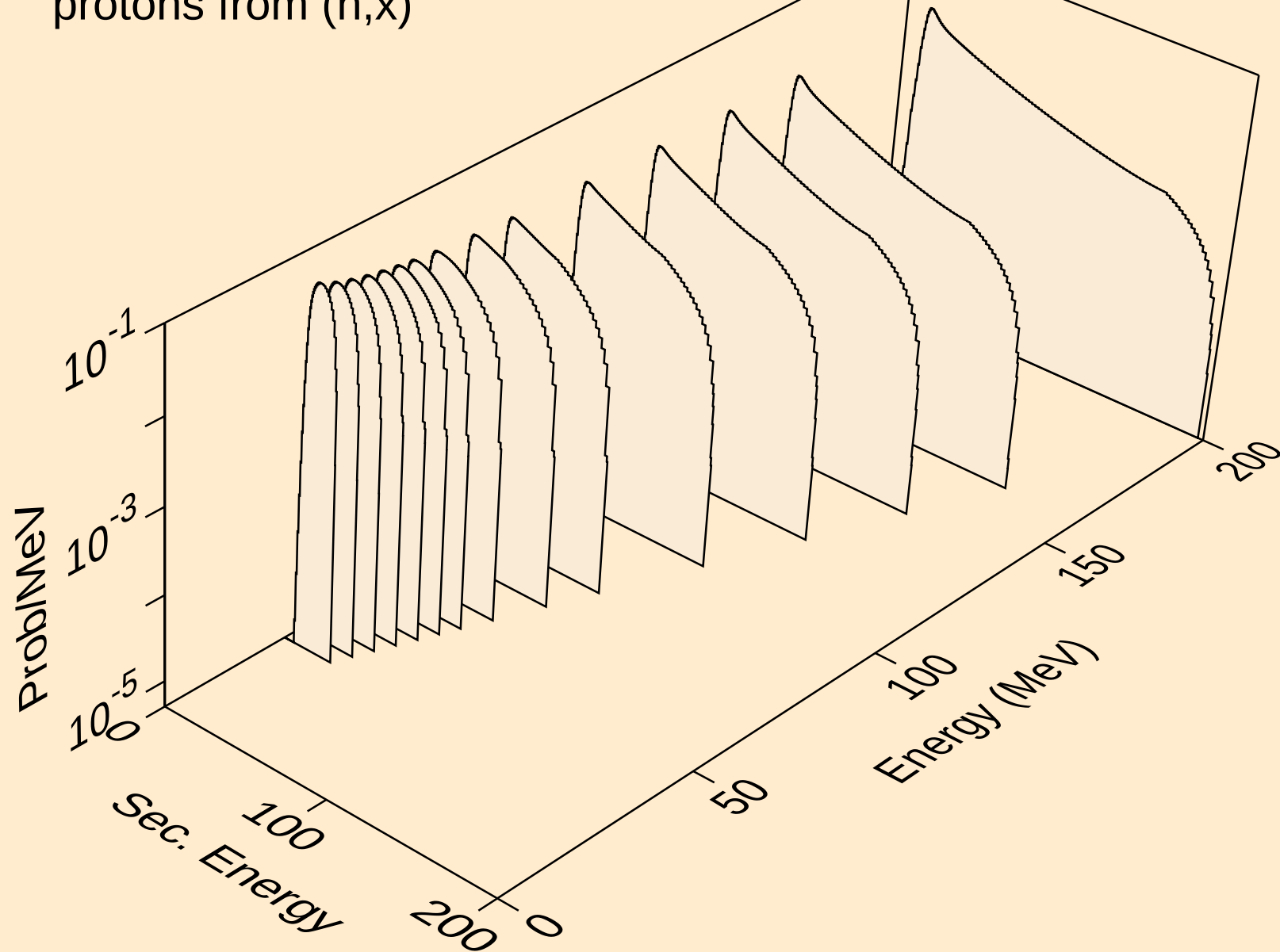
Recoil Heating



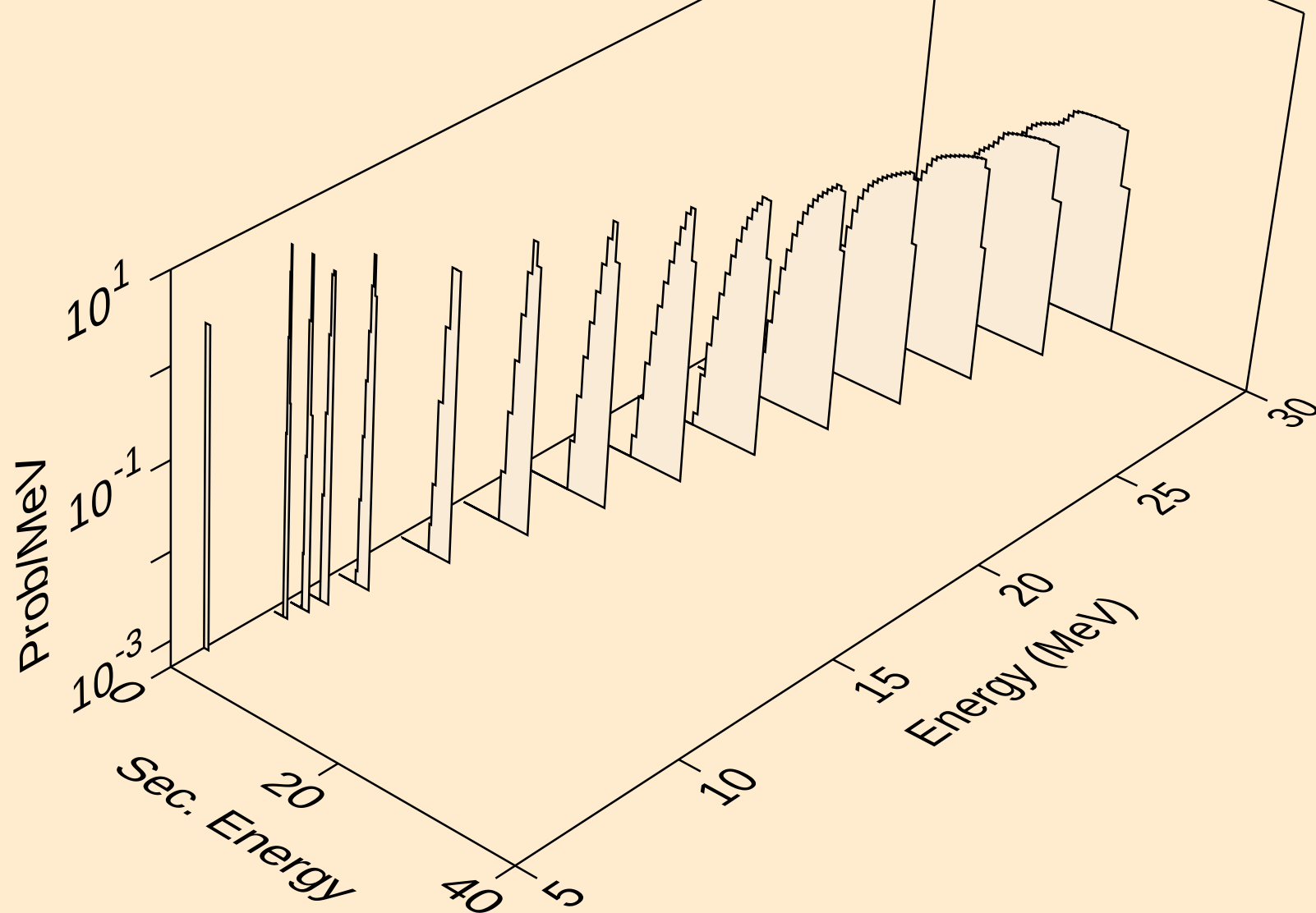
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



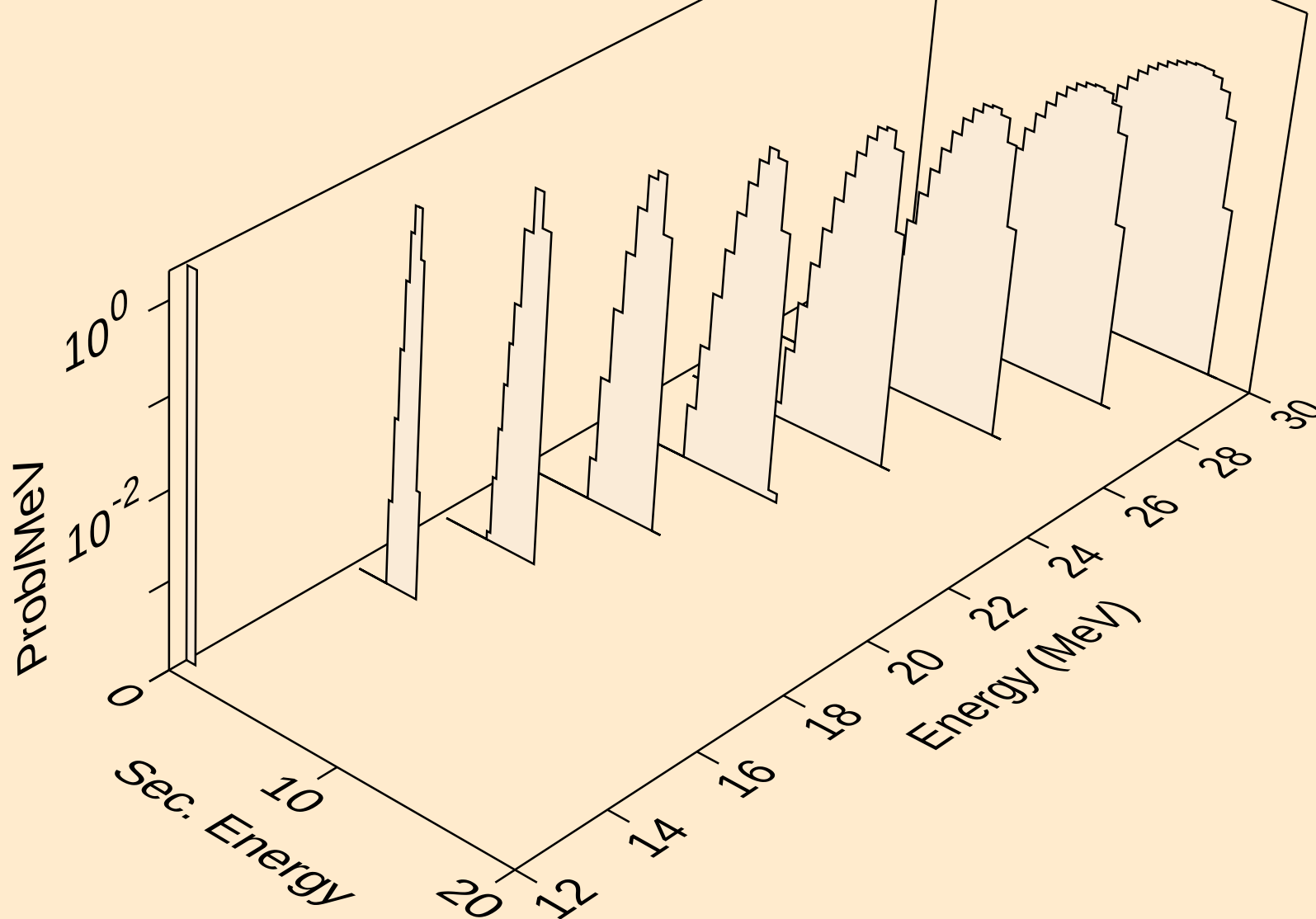
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



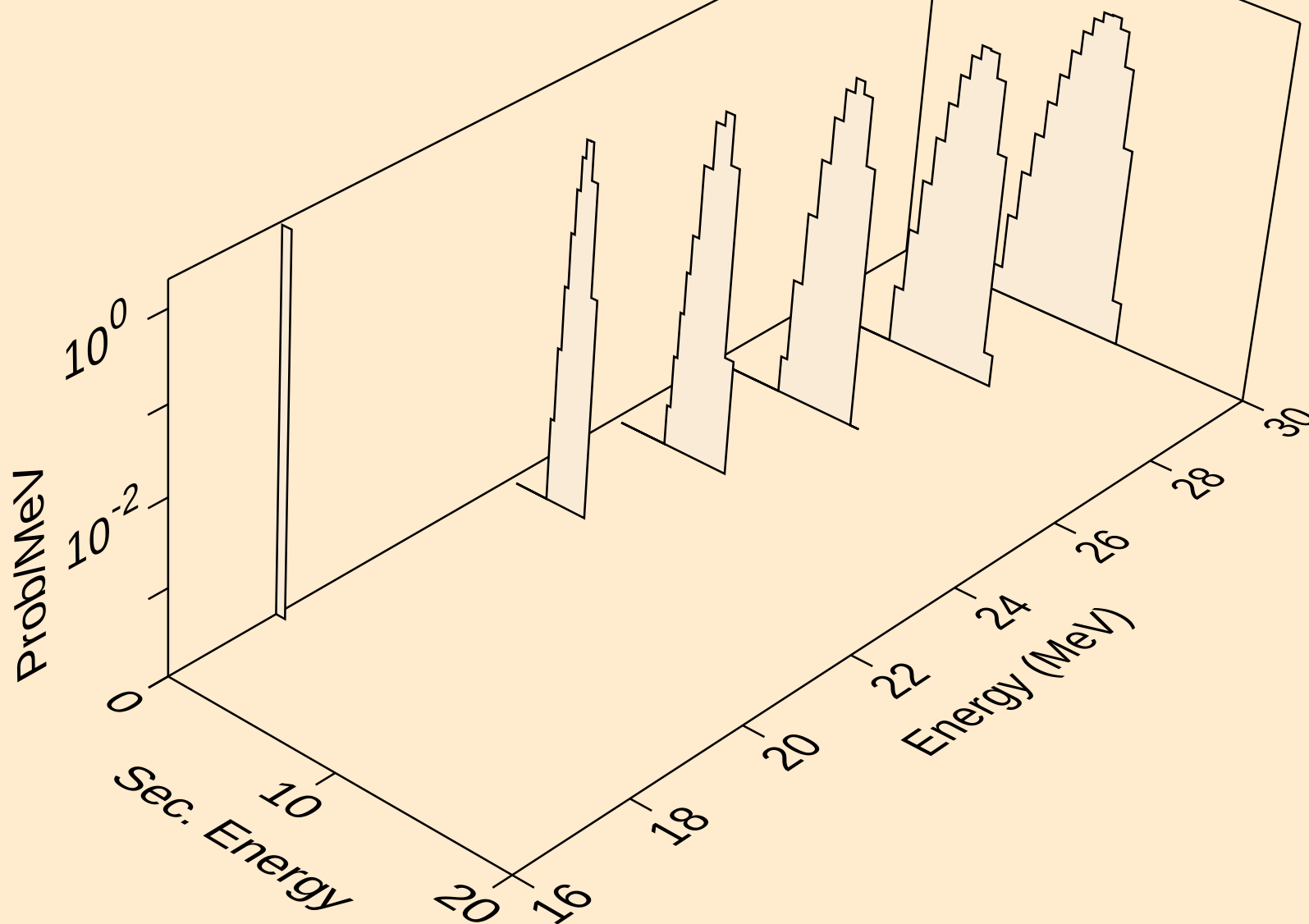
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



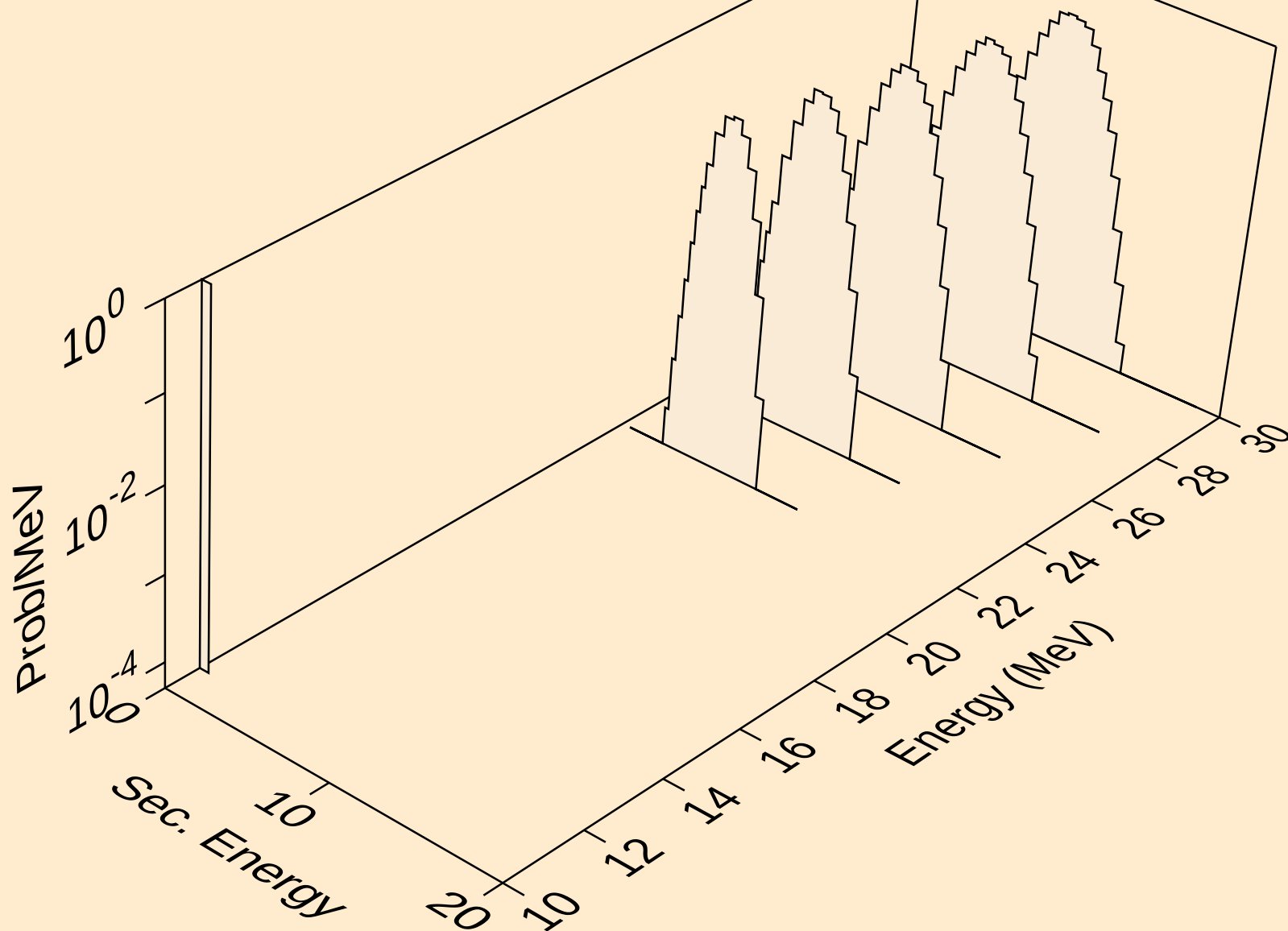
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



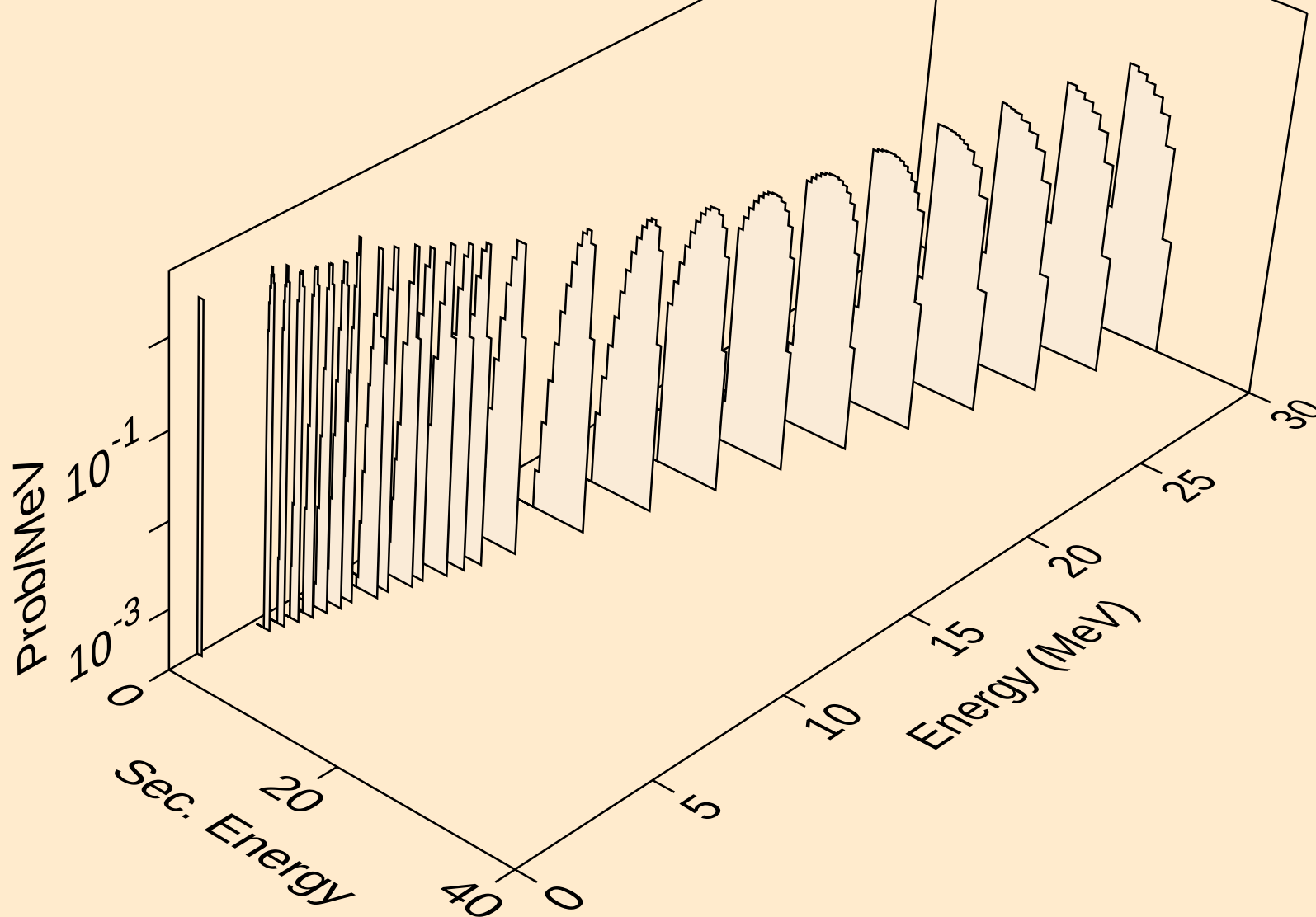
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



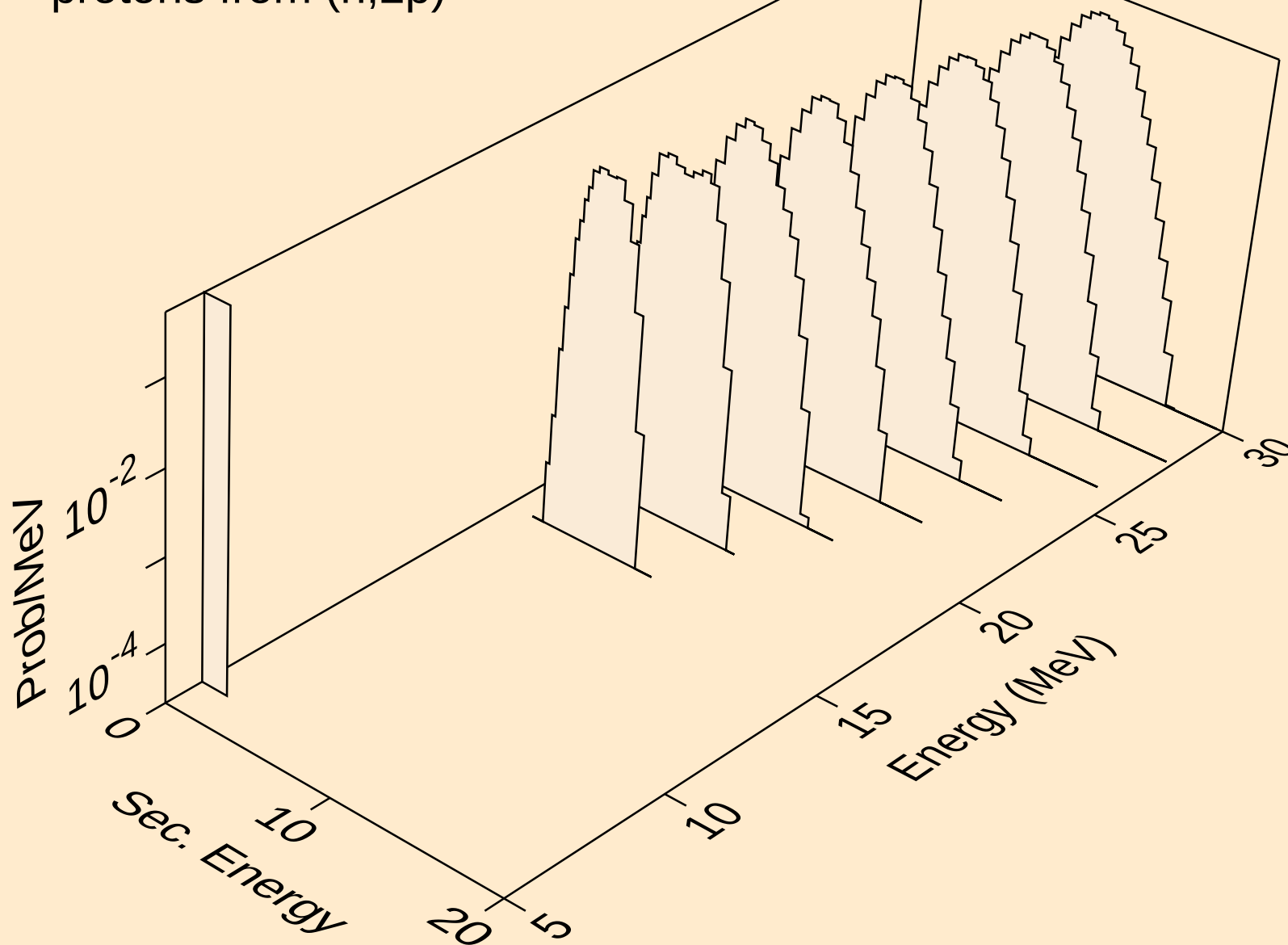
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



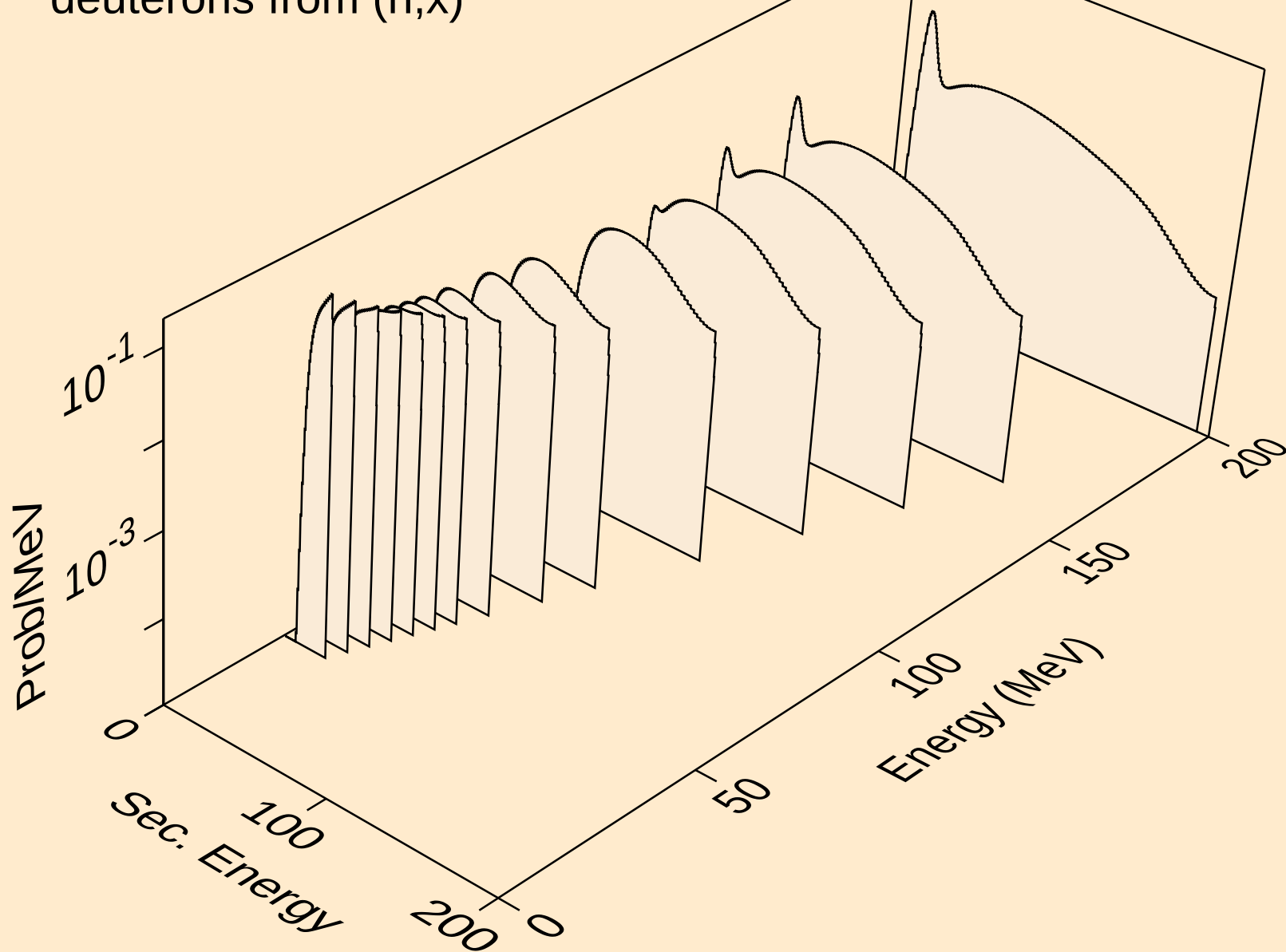
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



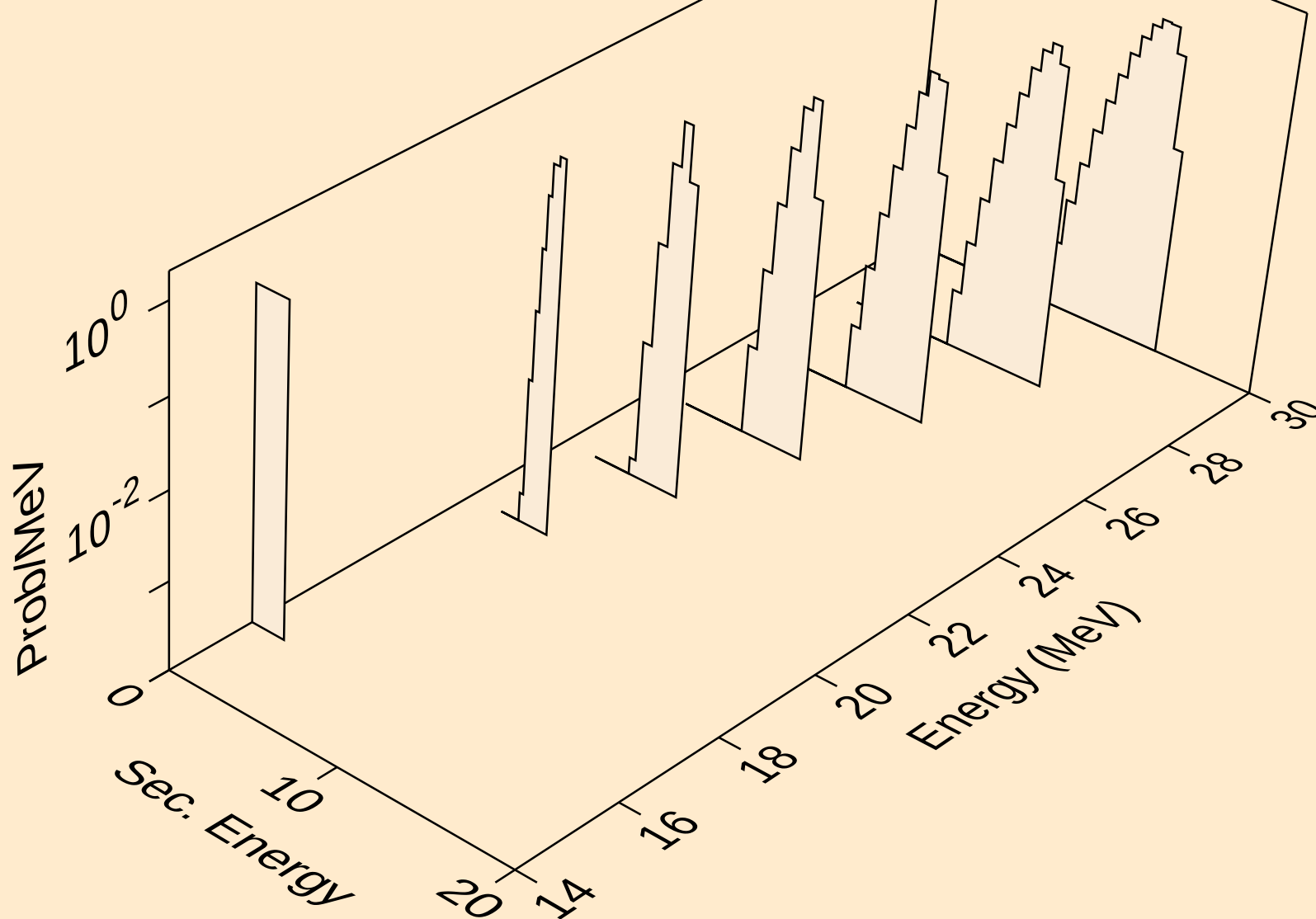
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



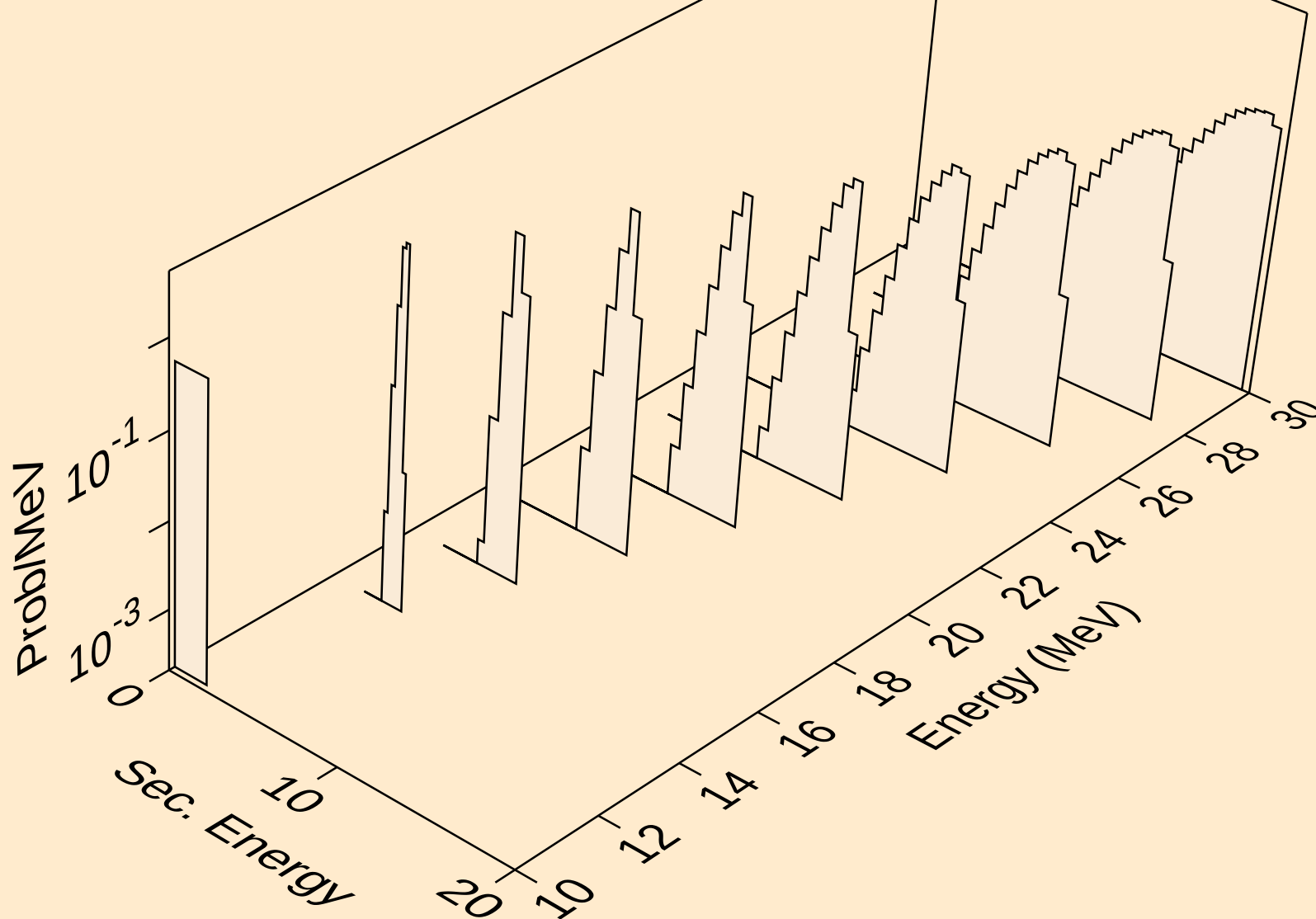
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



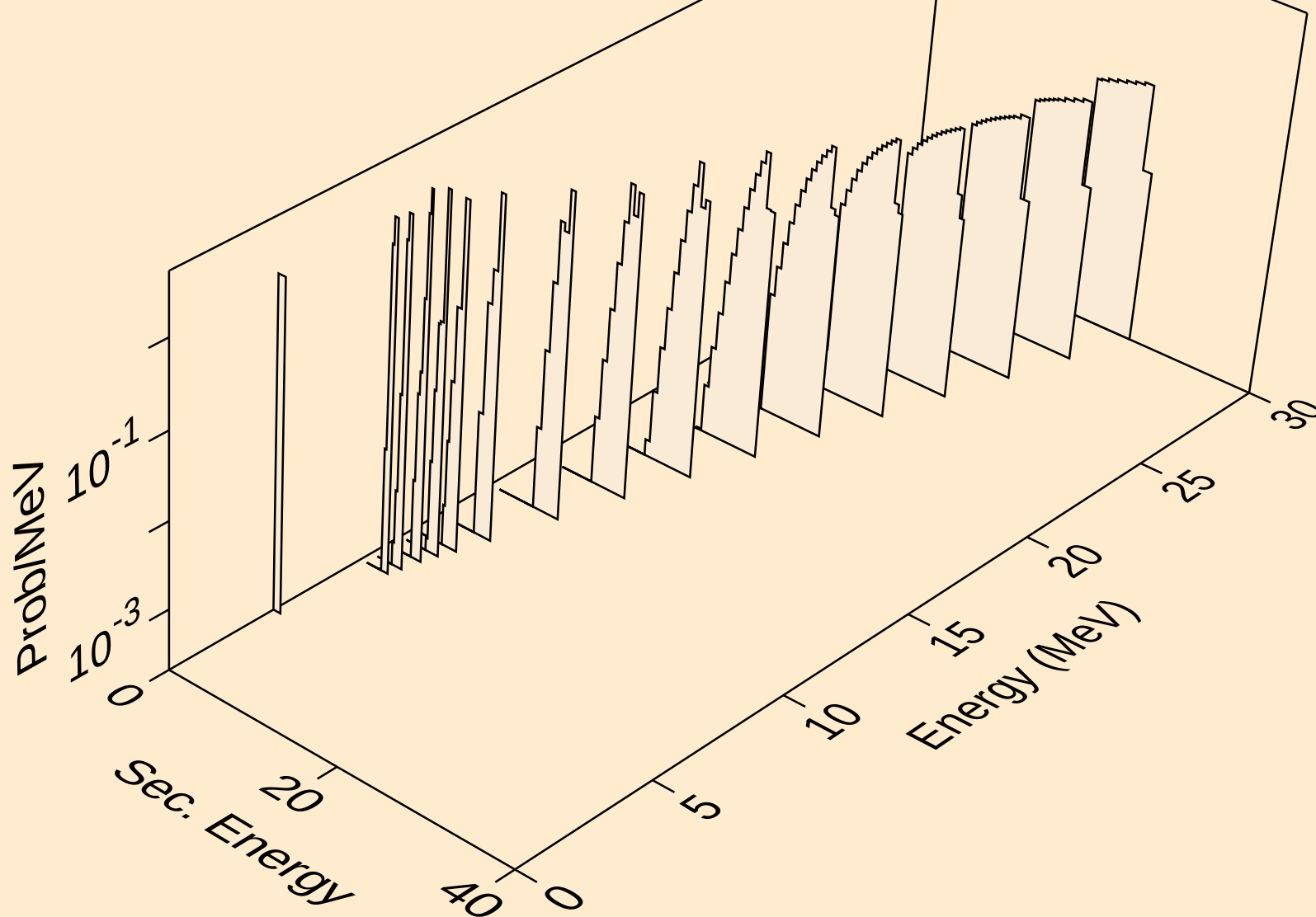
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



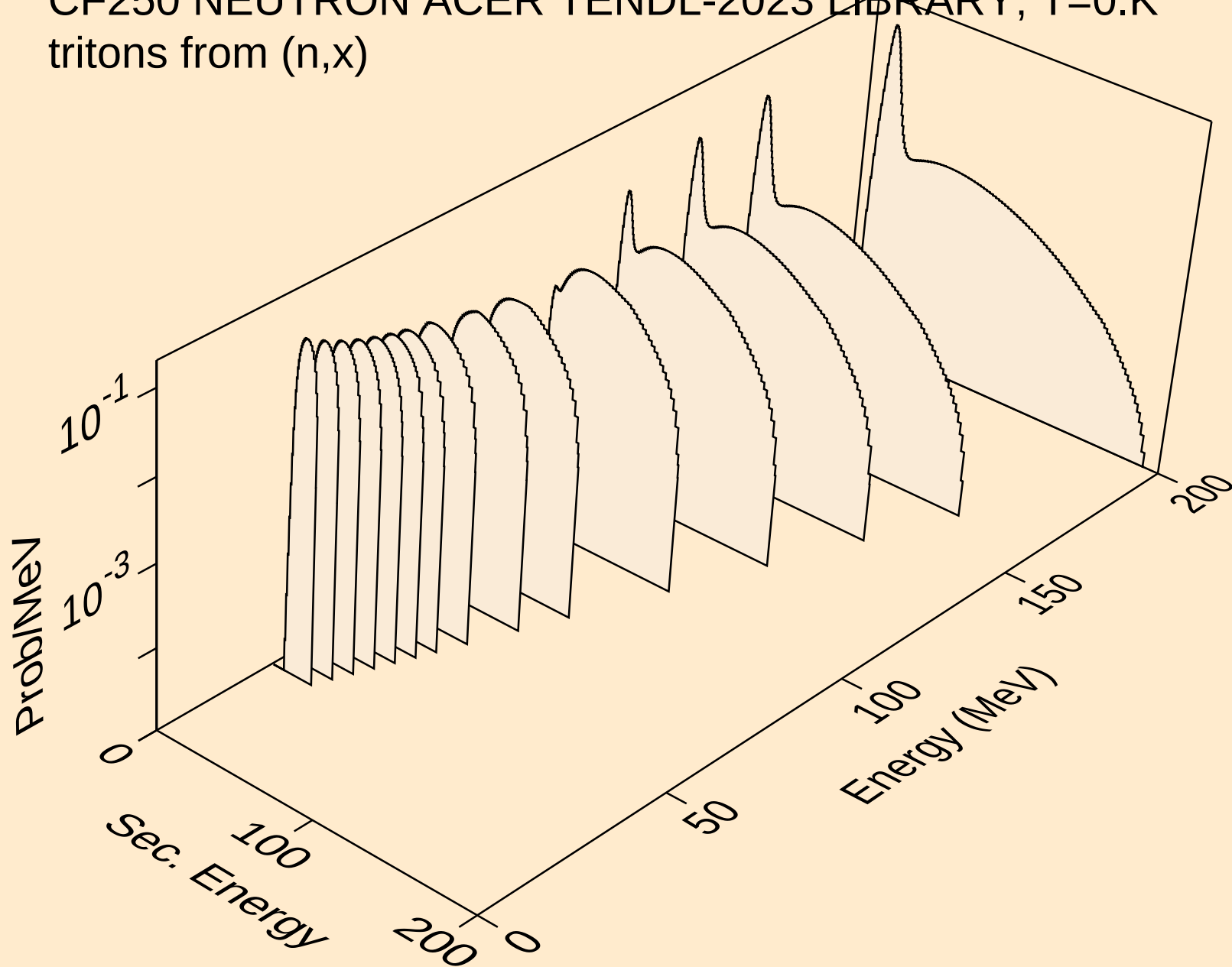
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



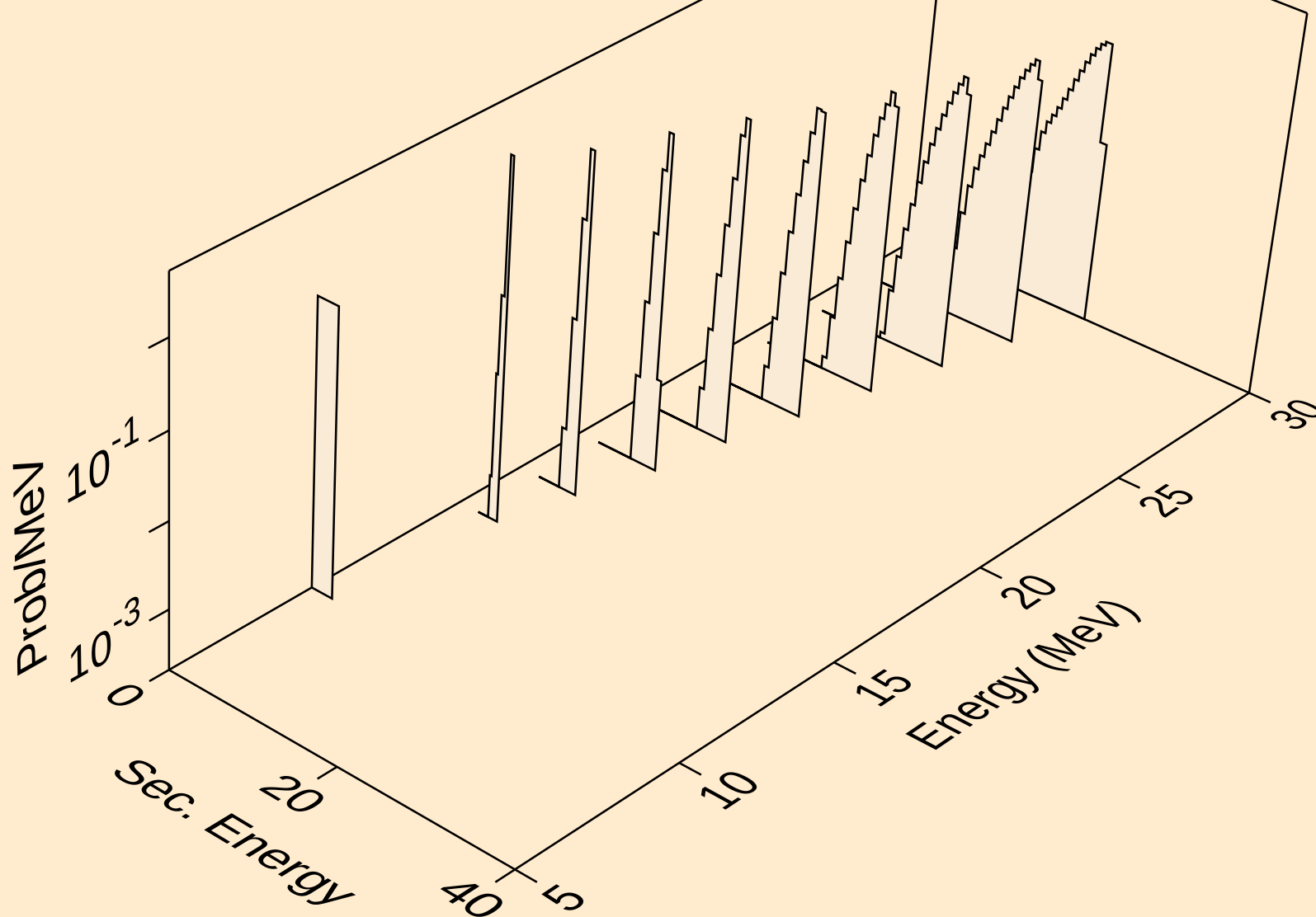
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



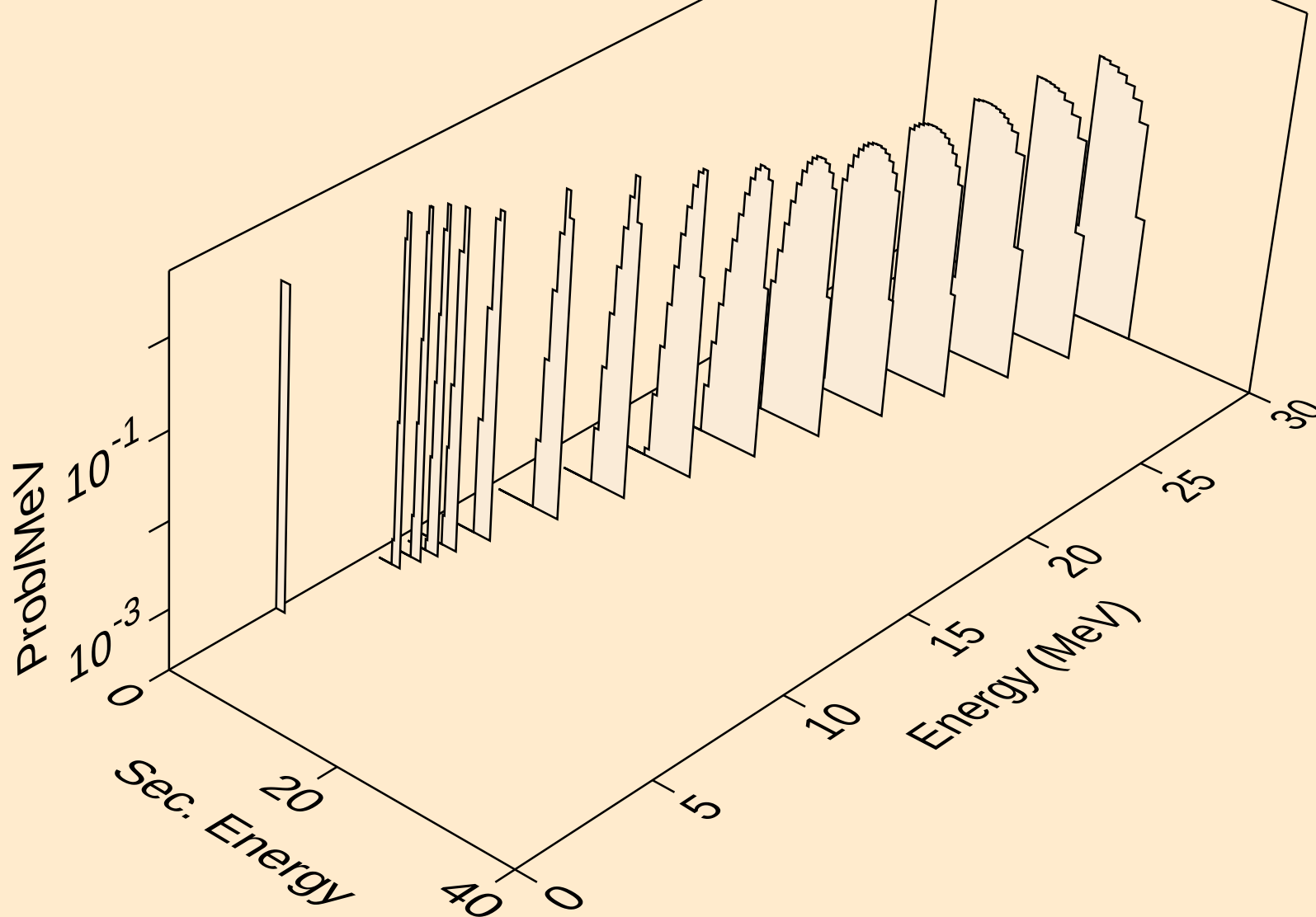
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



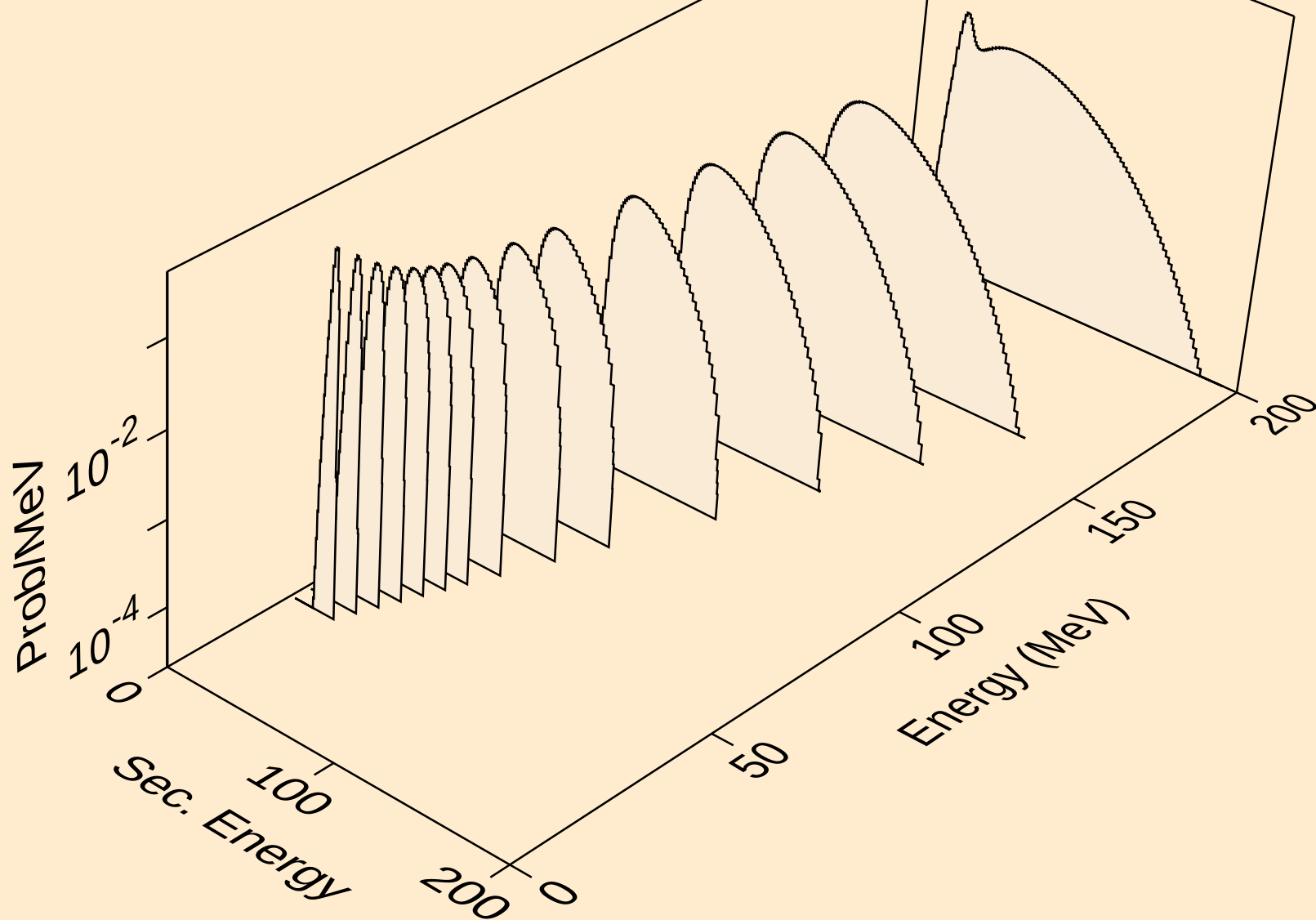
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



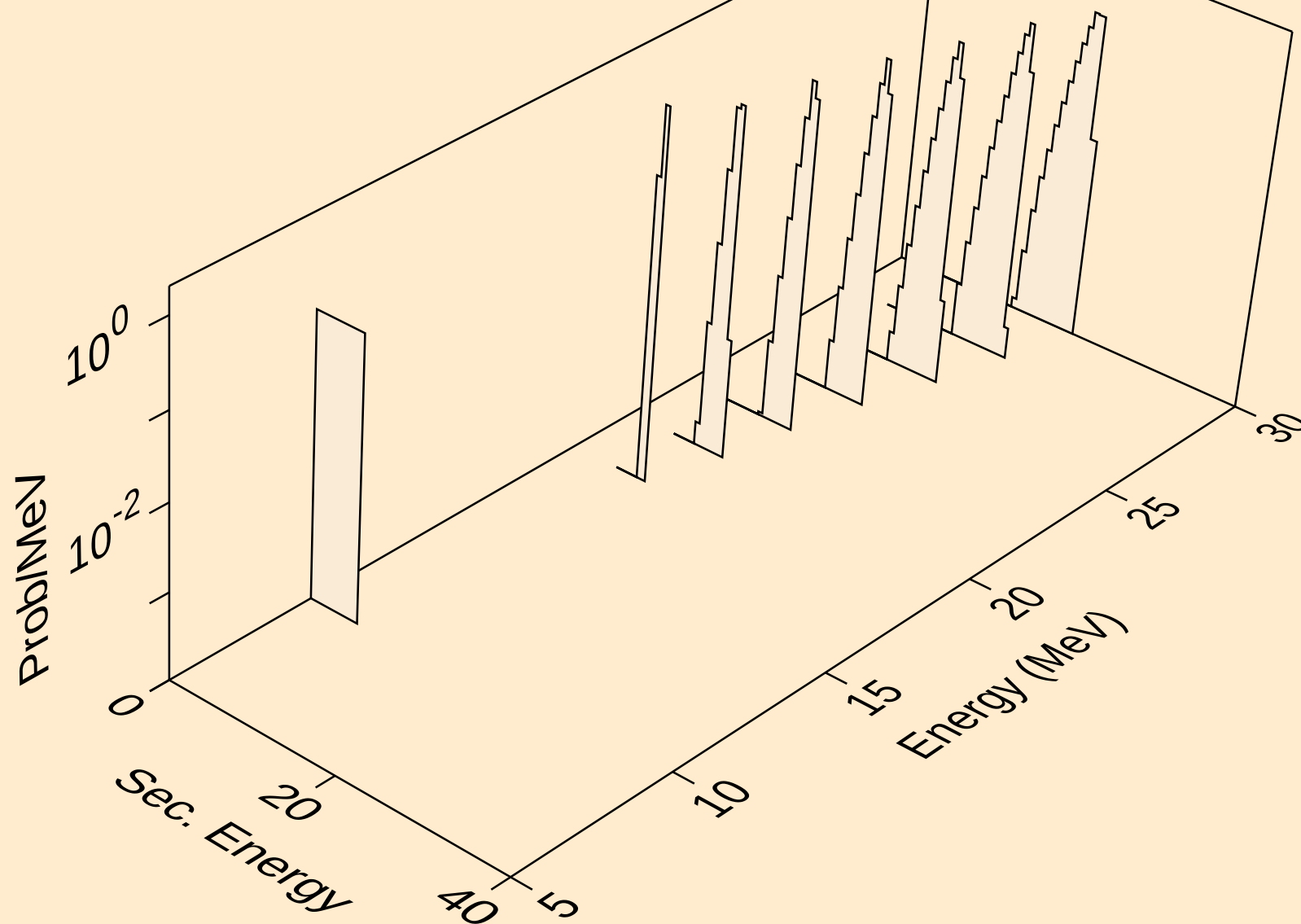
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



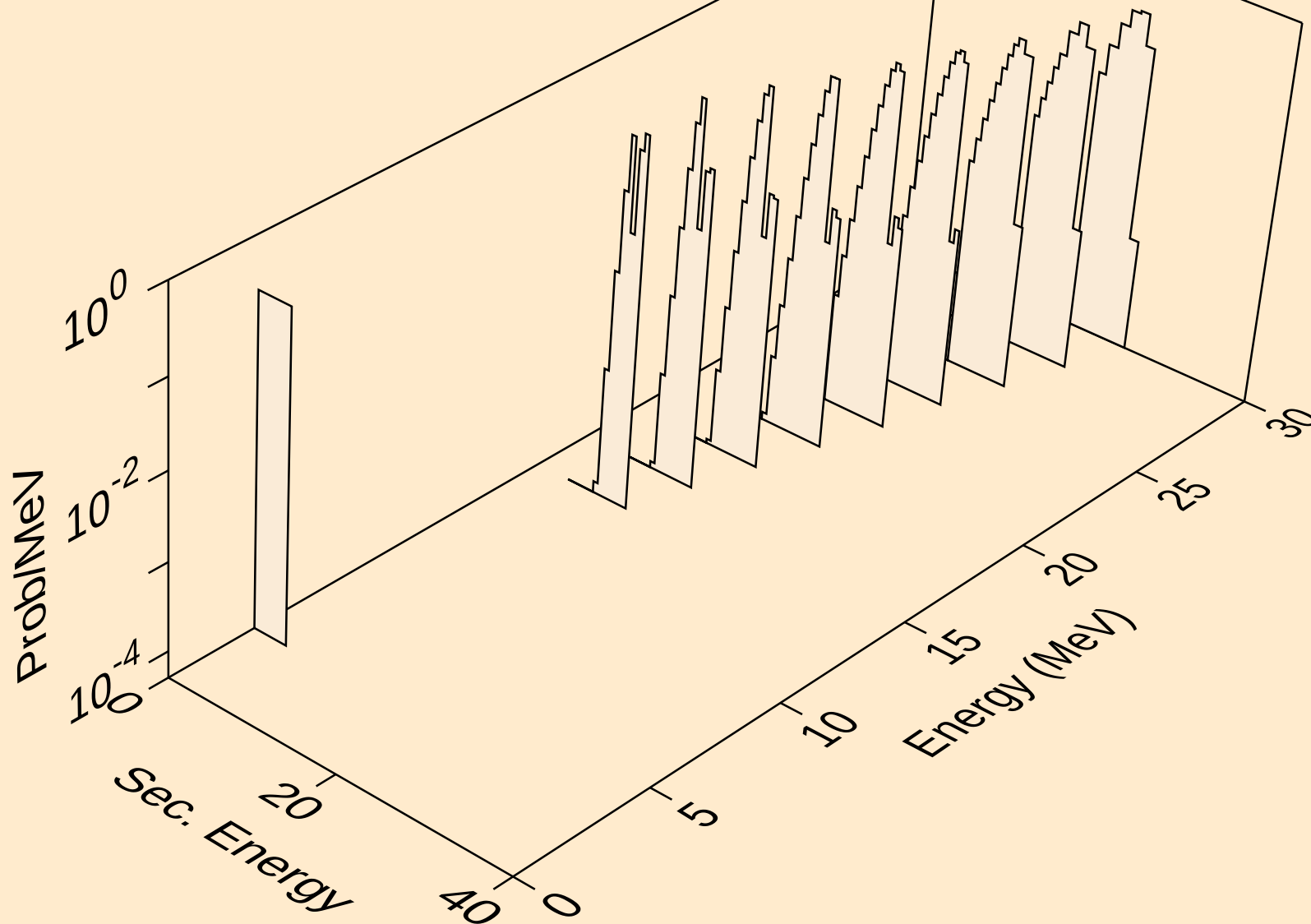
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



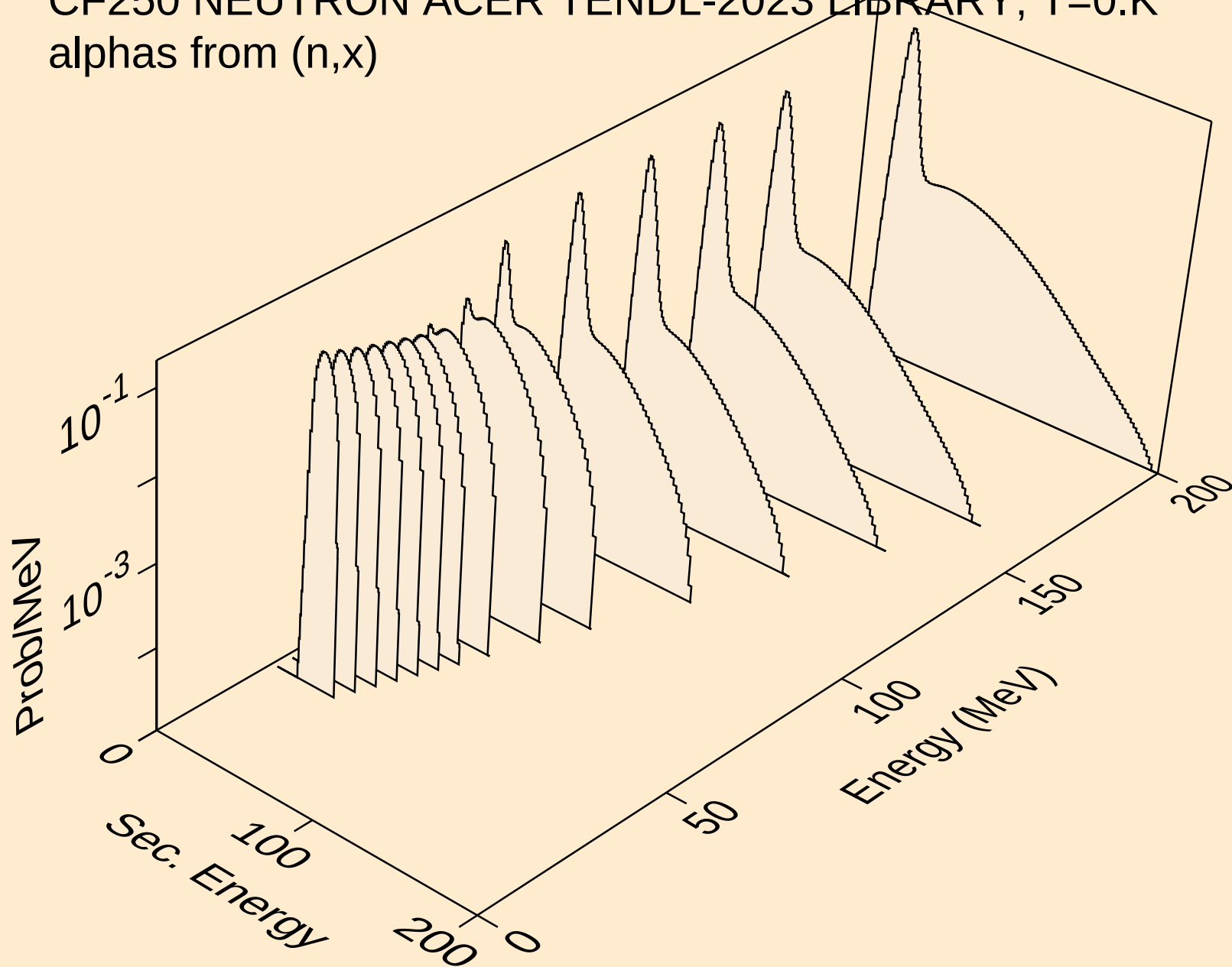
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



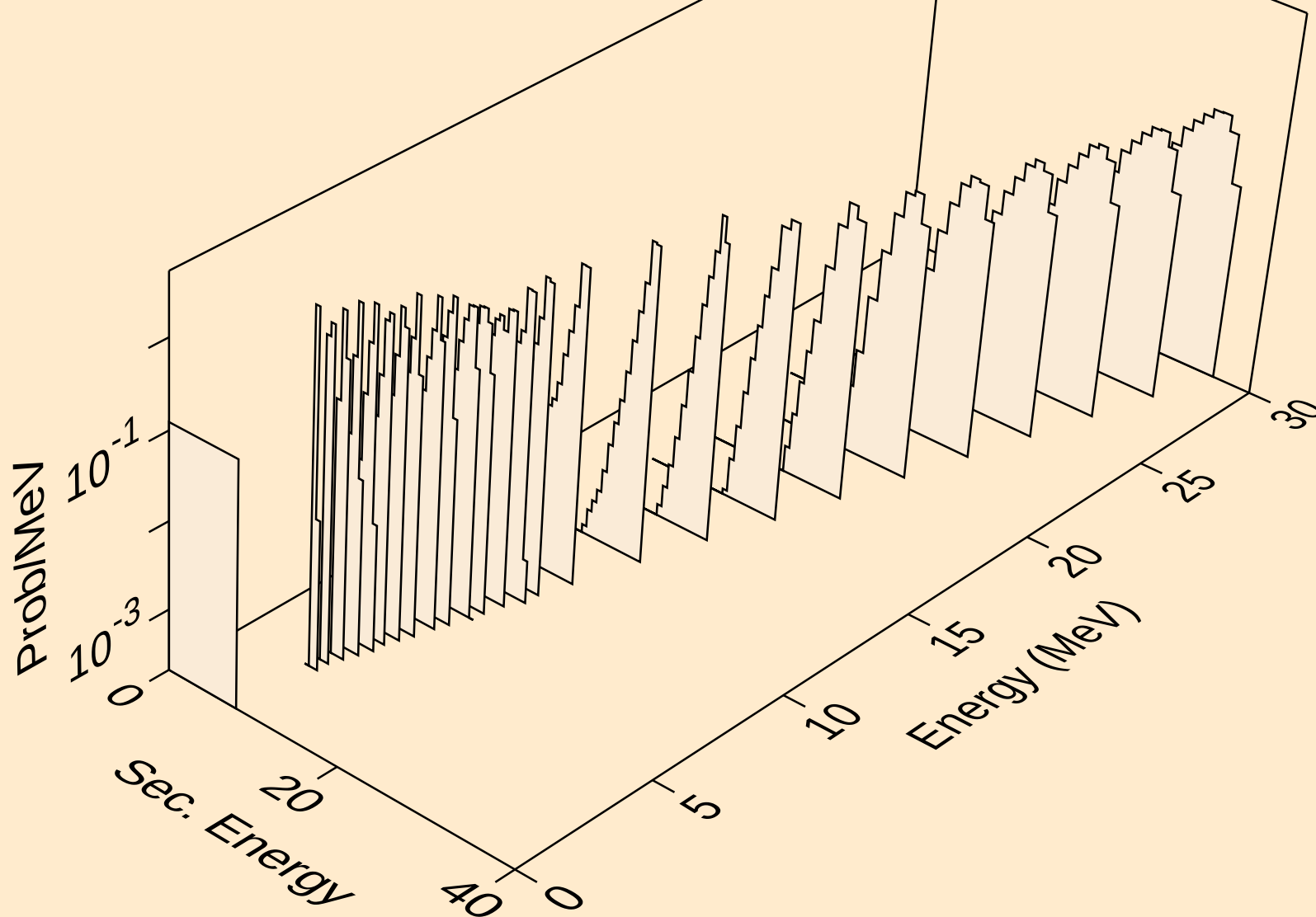
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



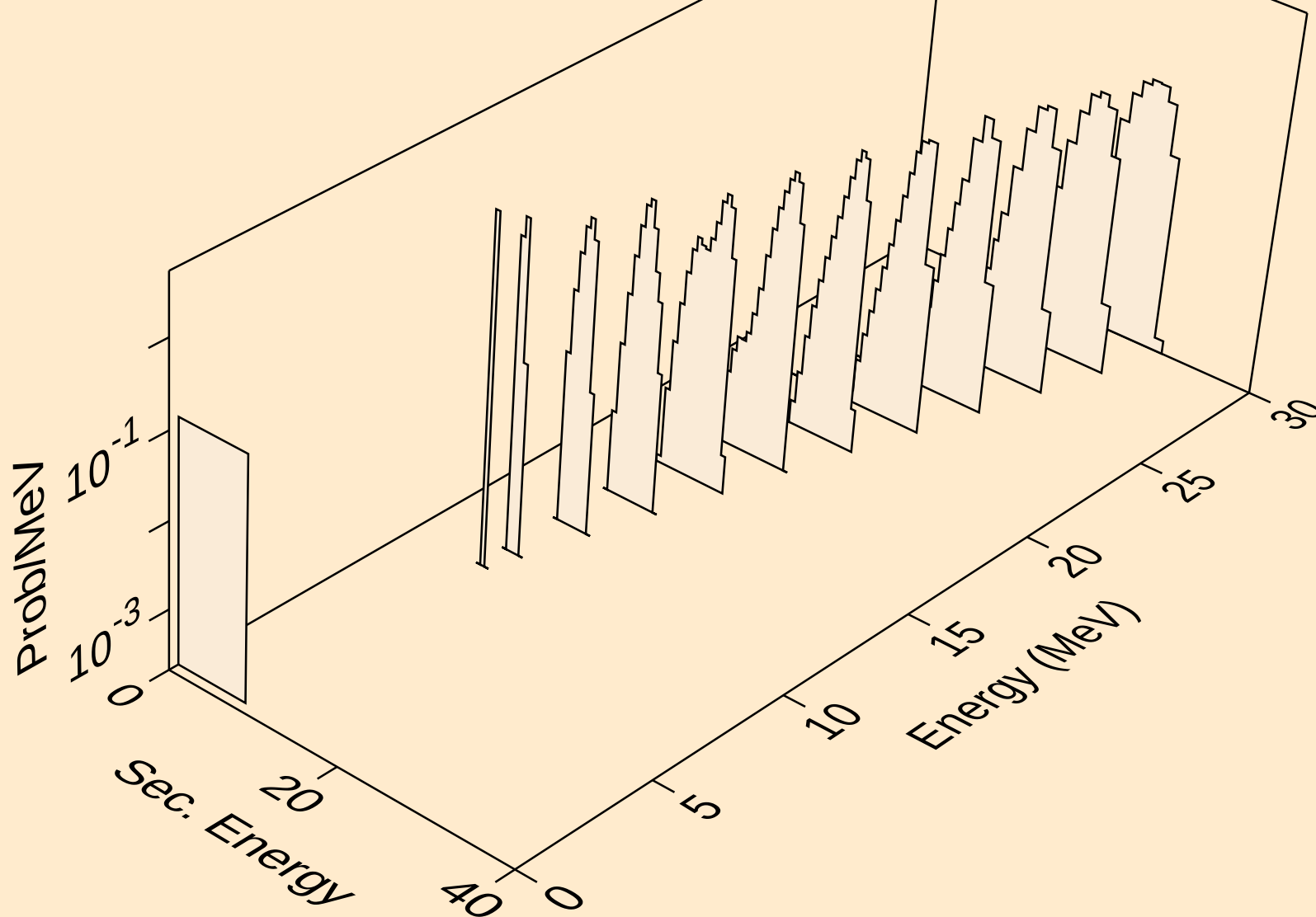
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



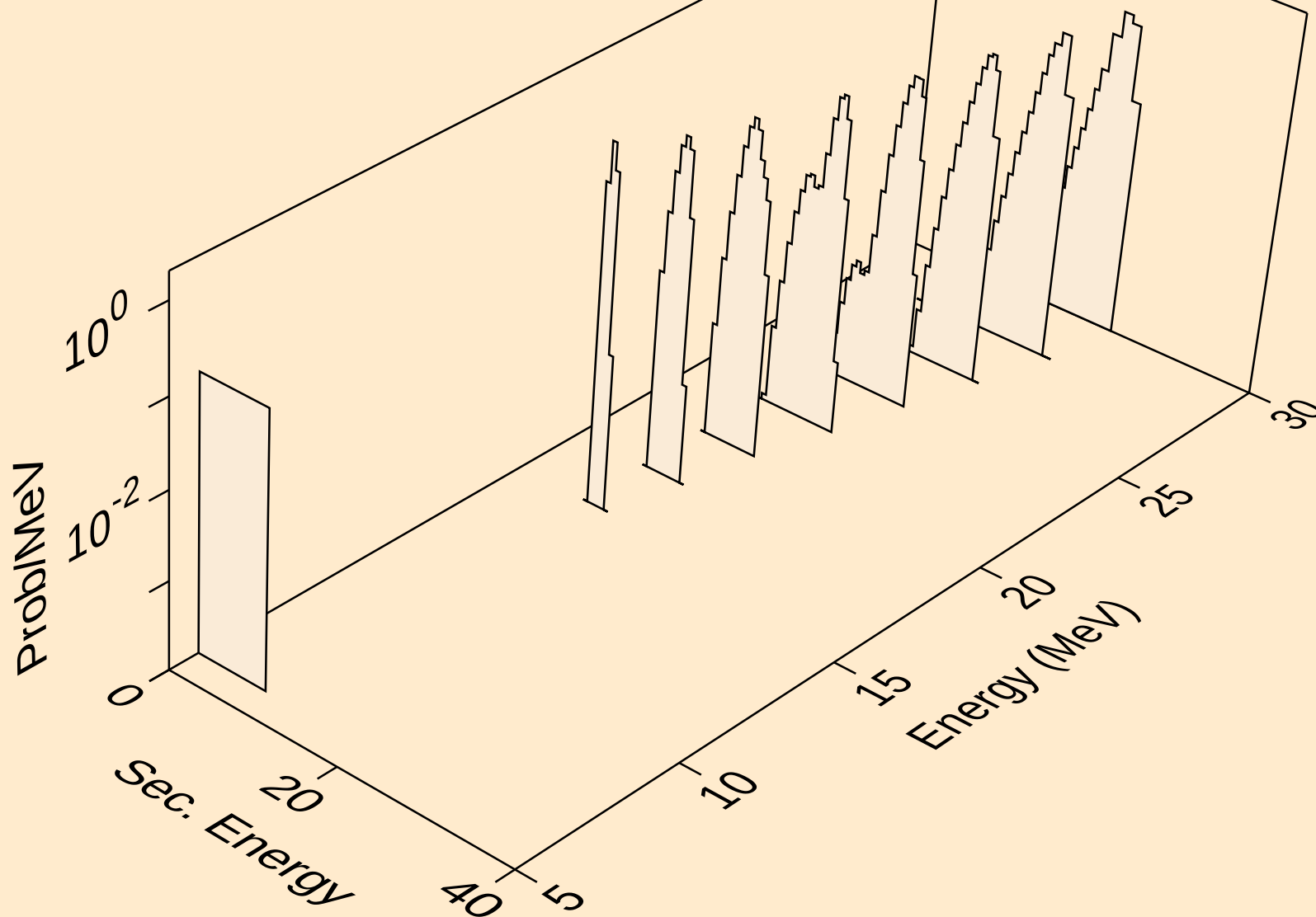
CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



CF250 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

