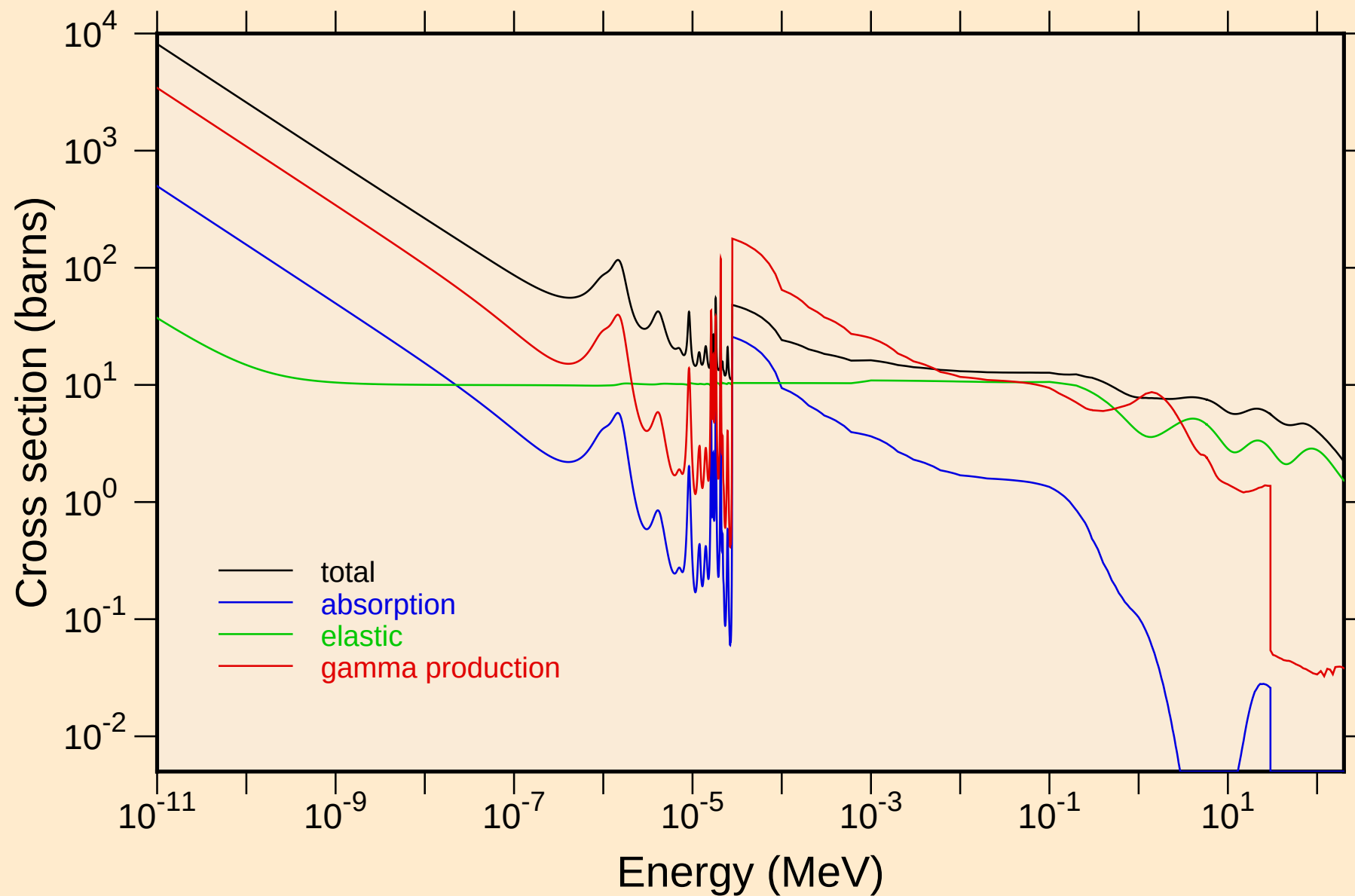
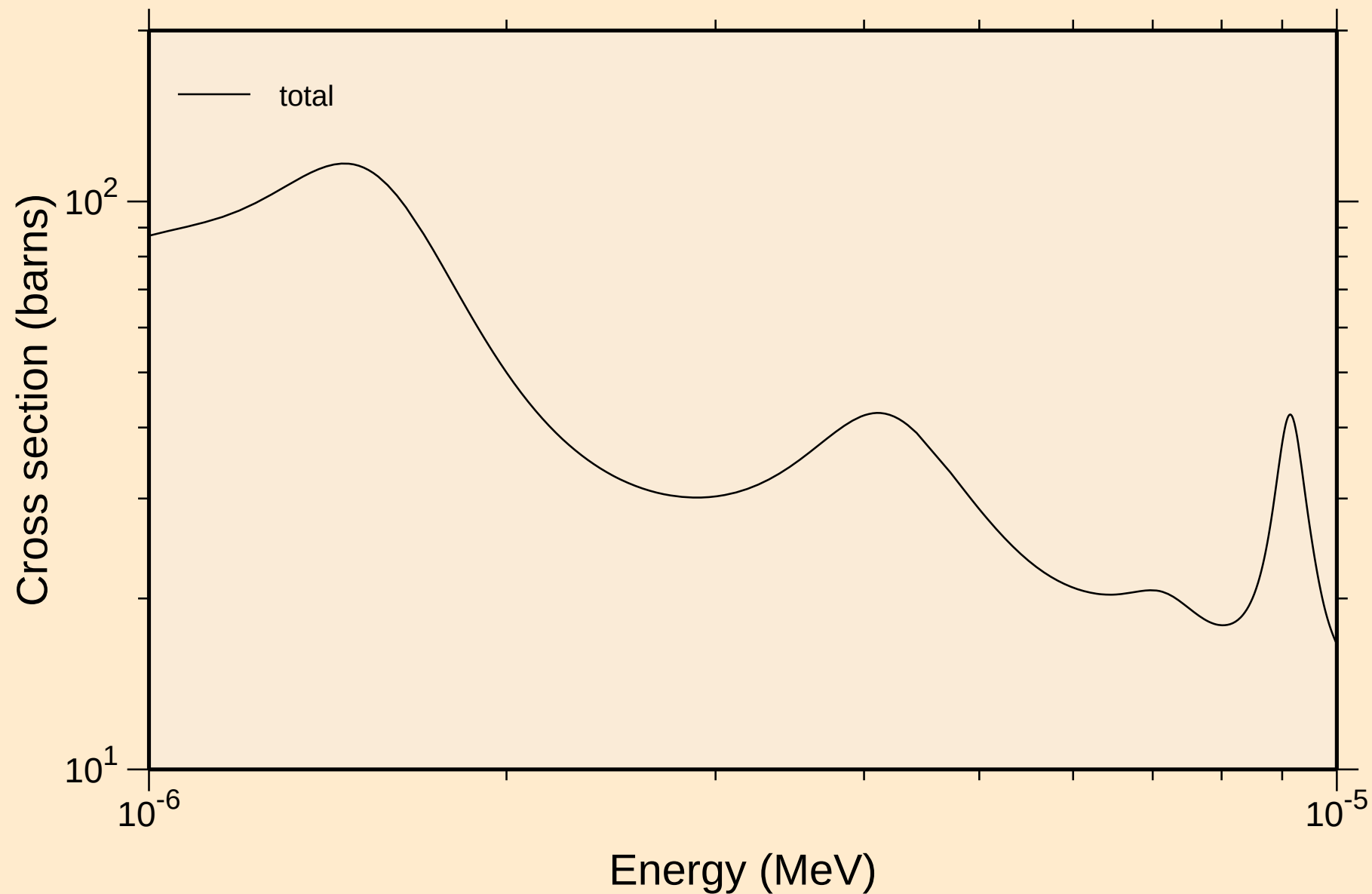


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

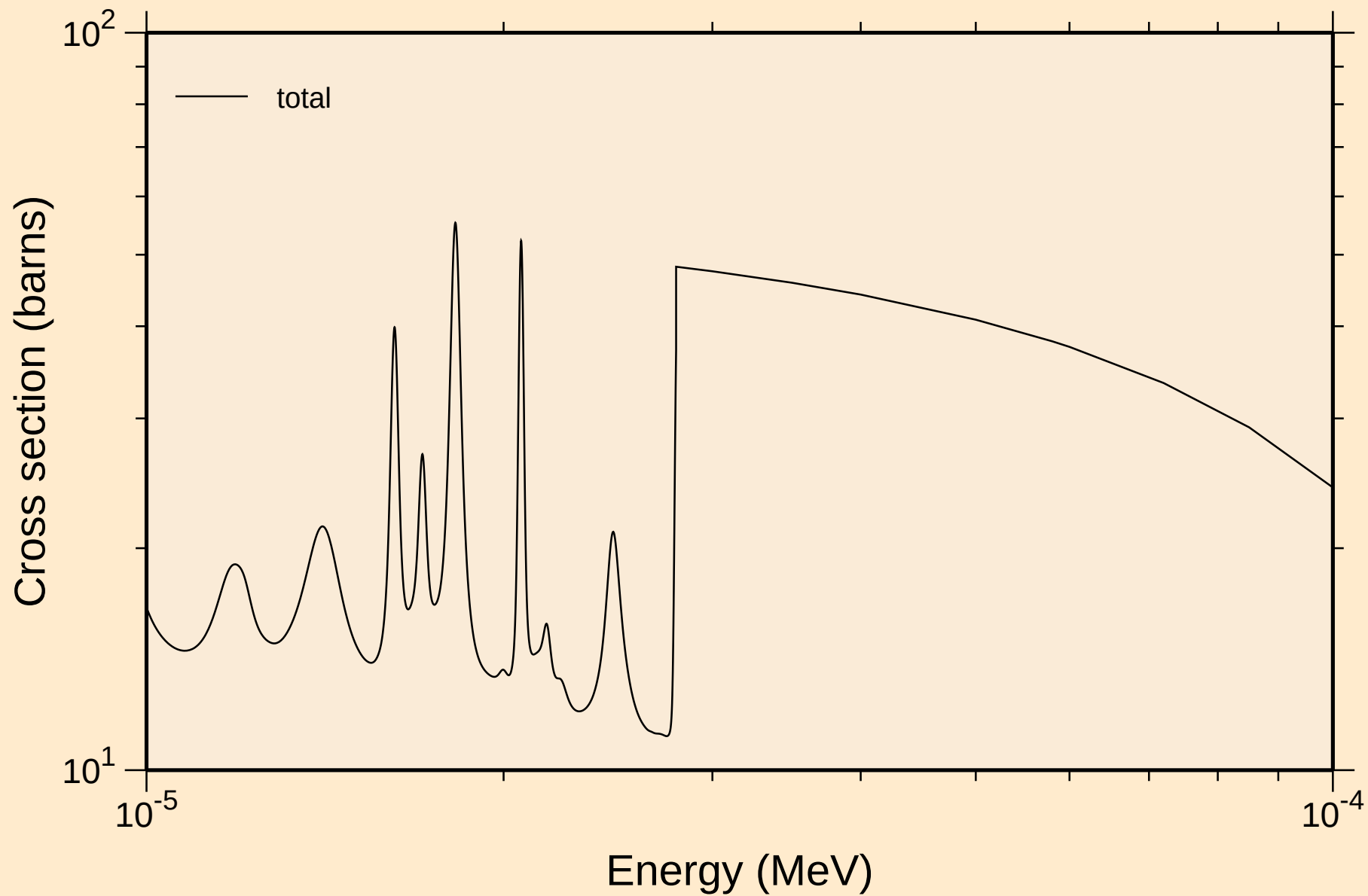
Principal cross sections



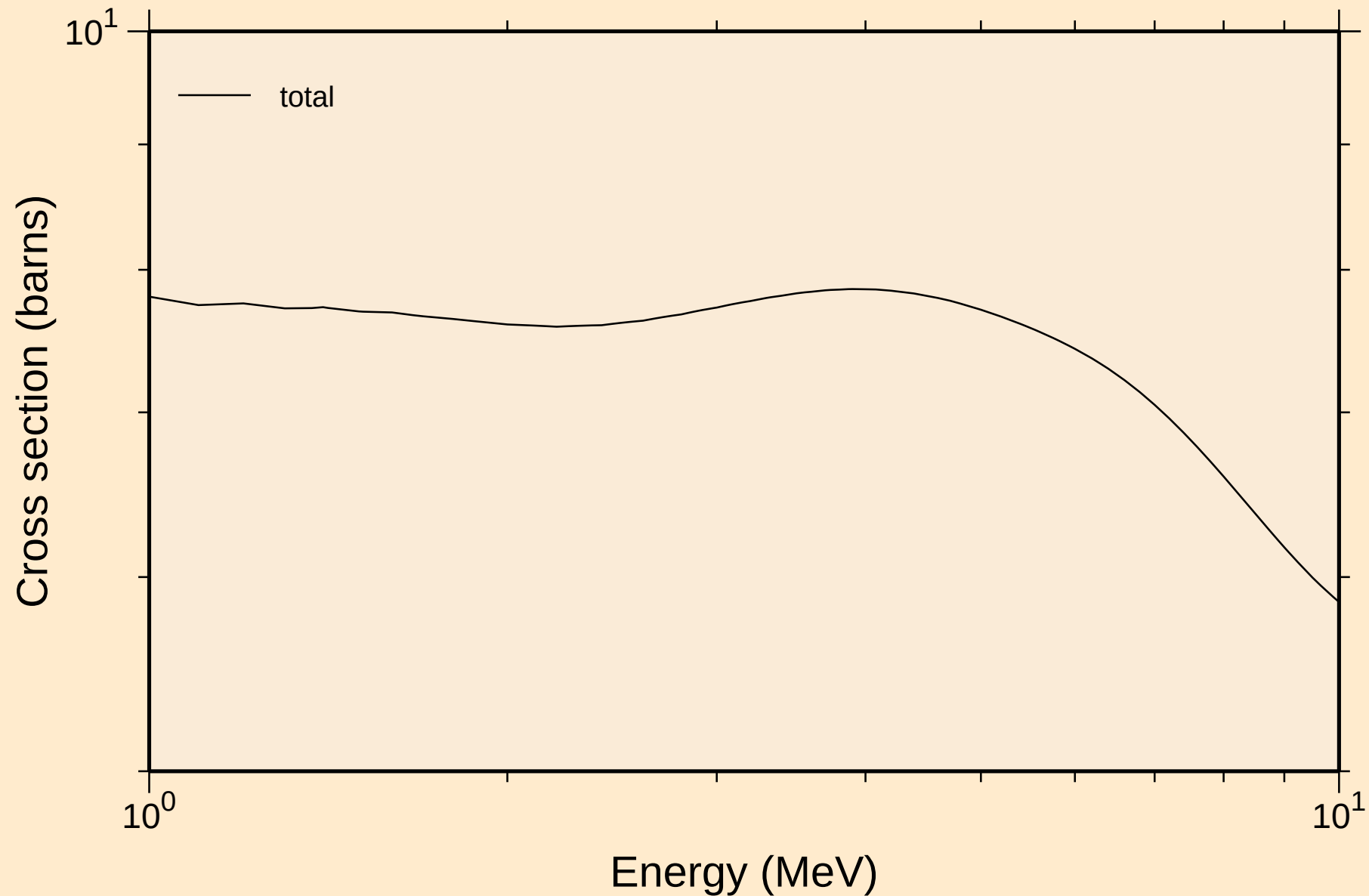
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



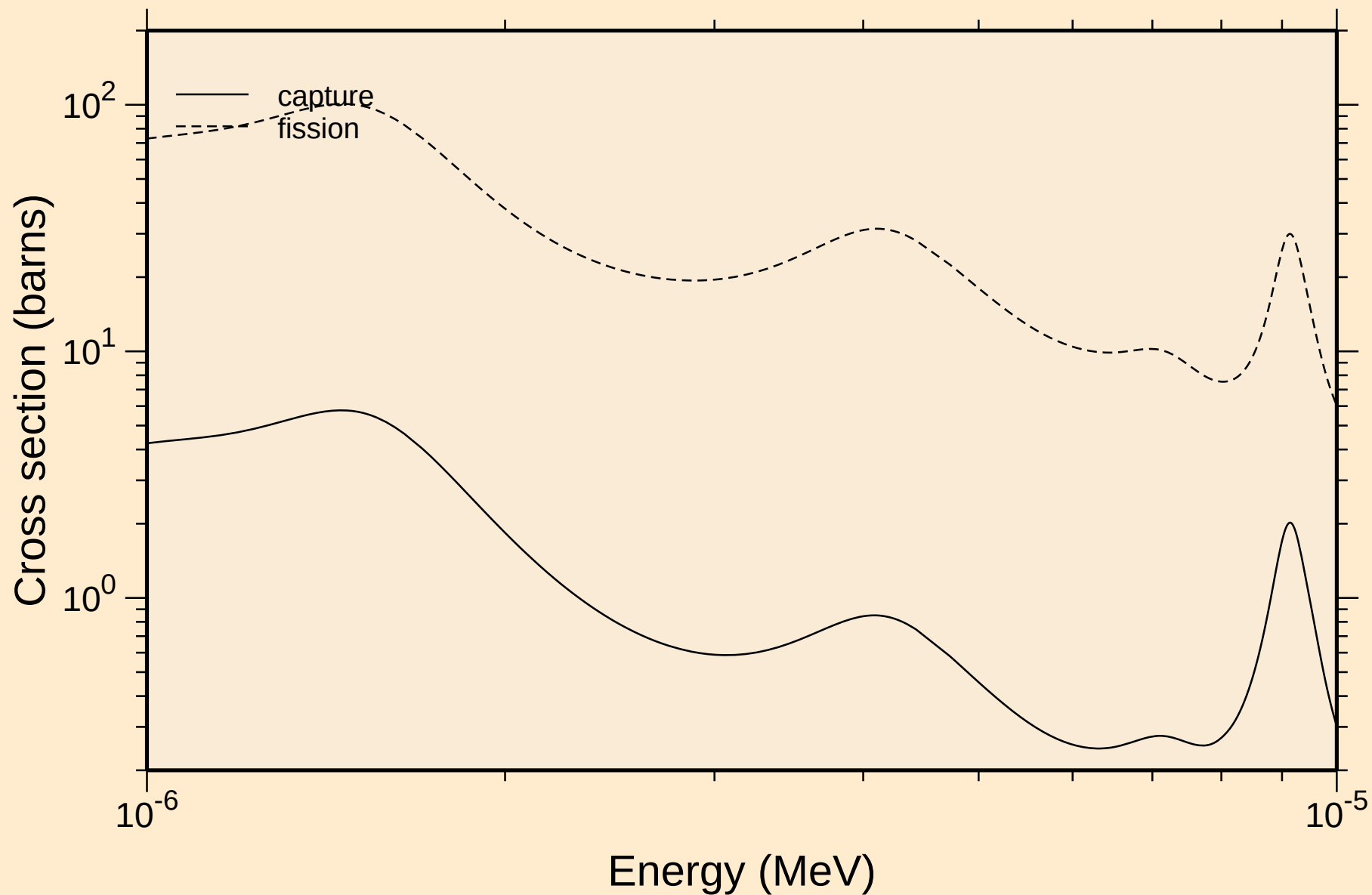
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



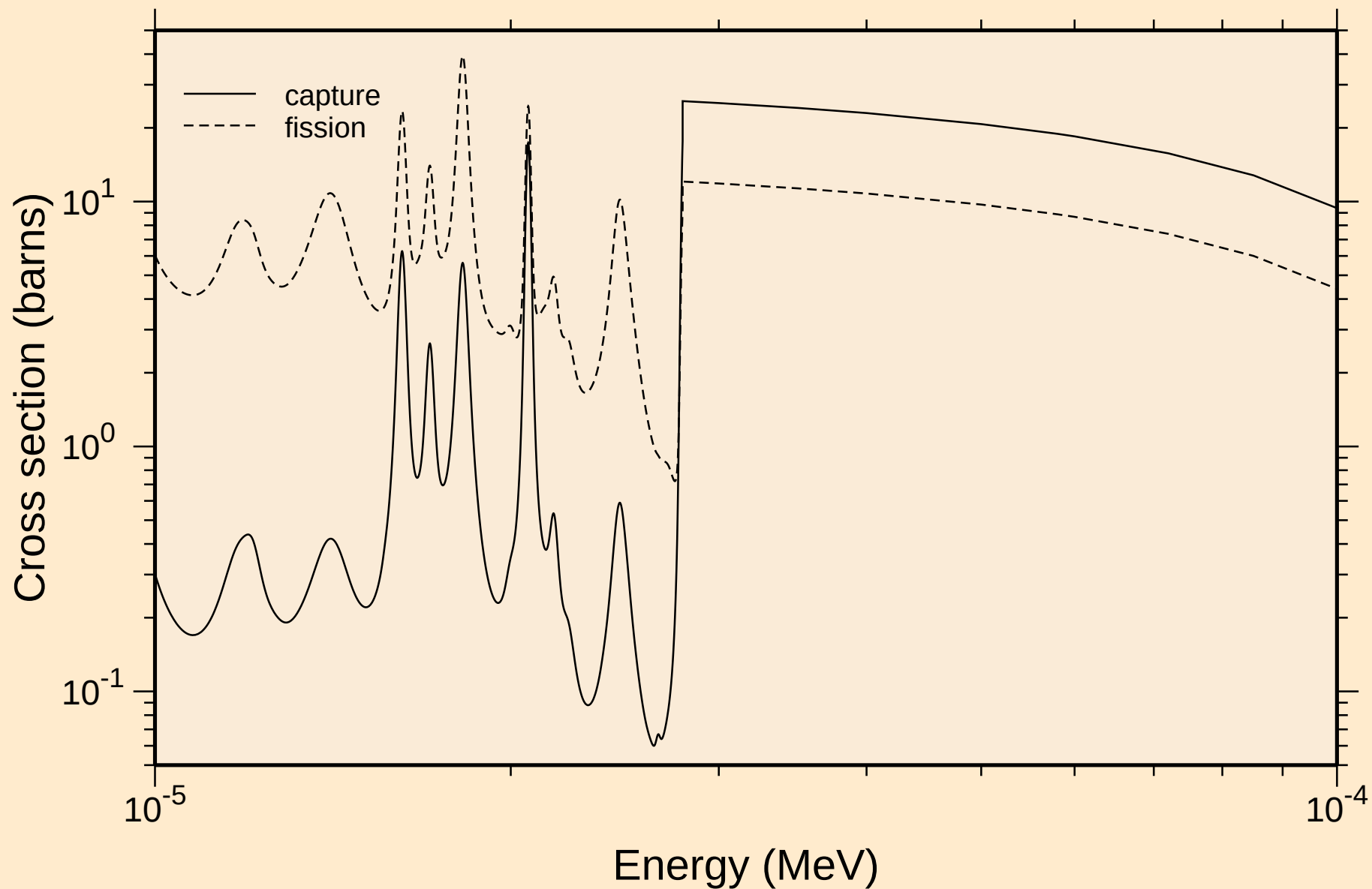
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



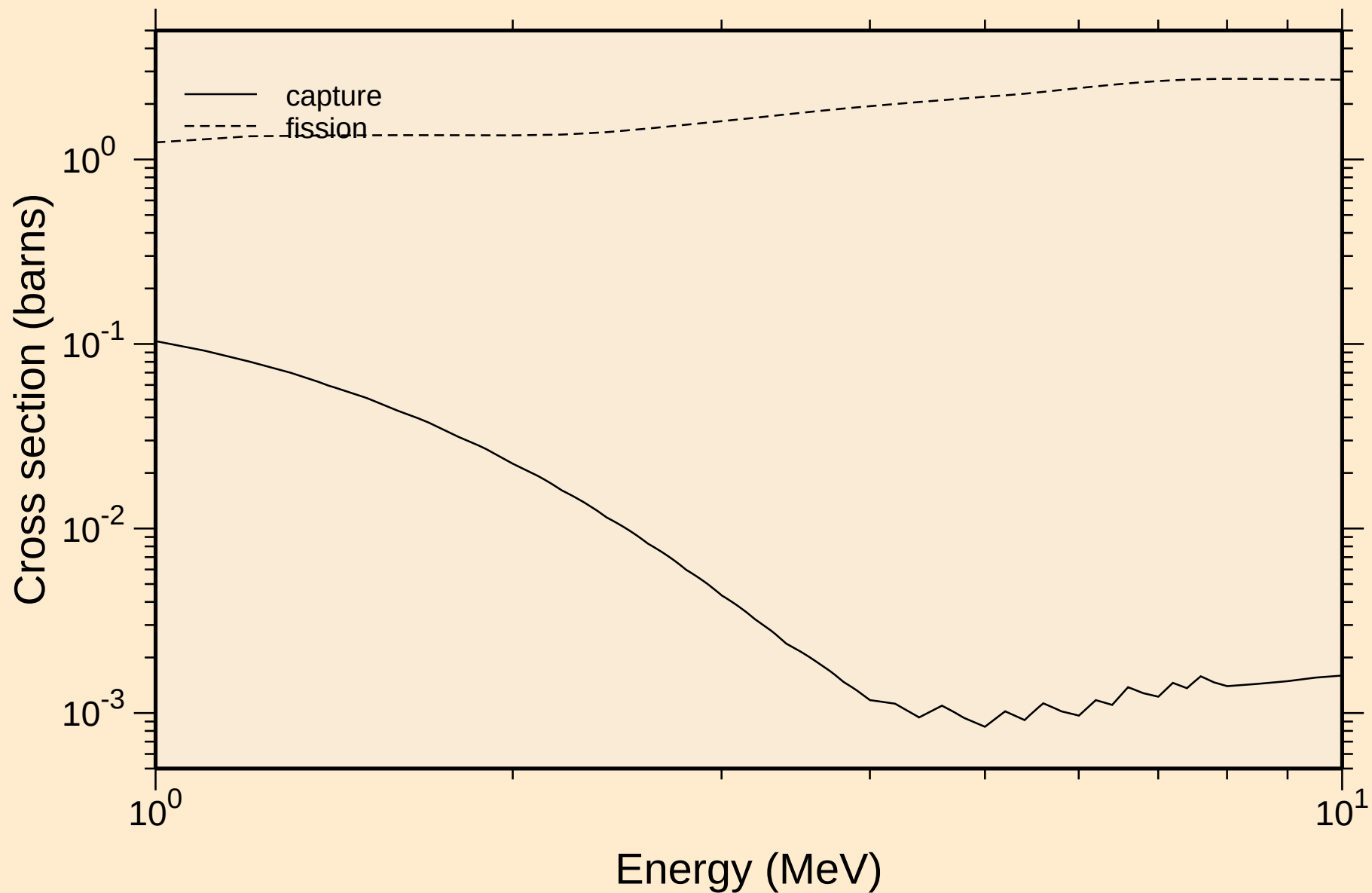
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

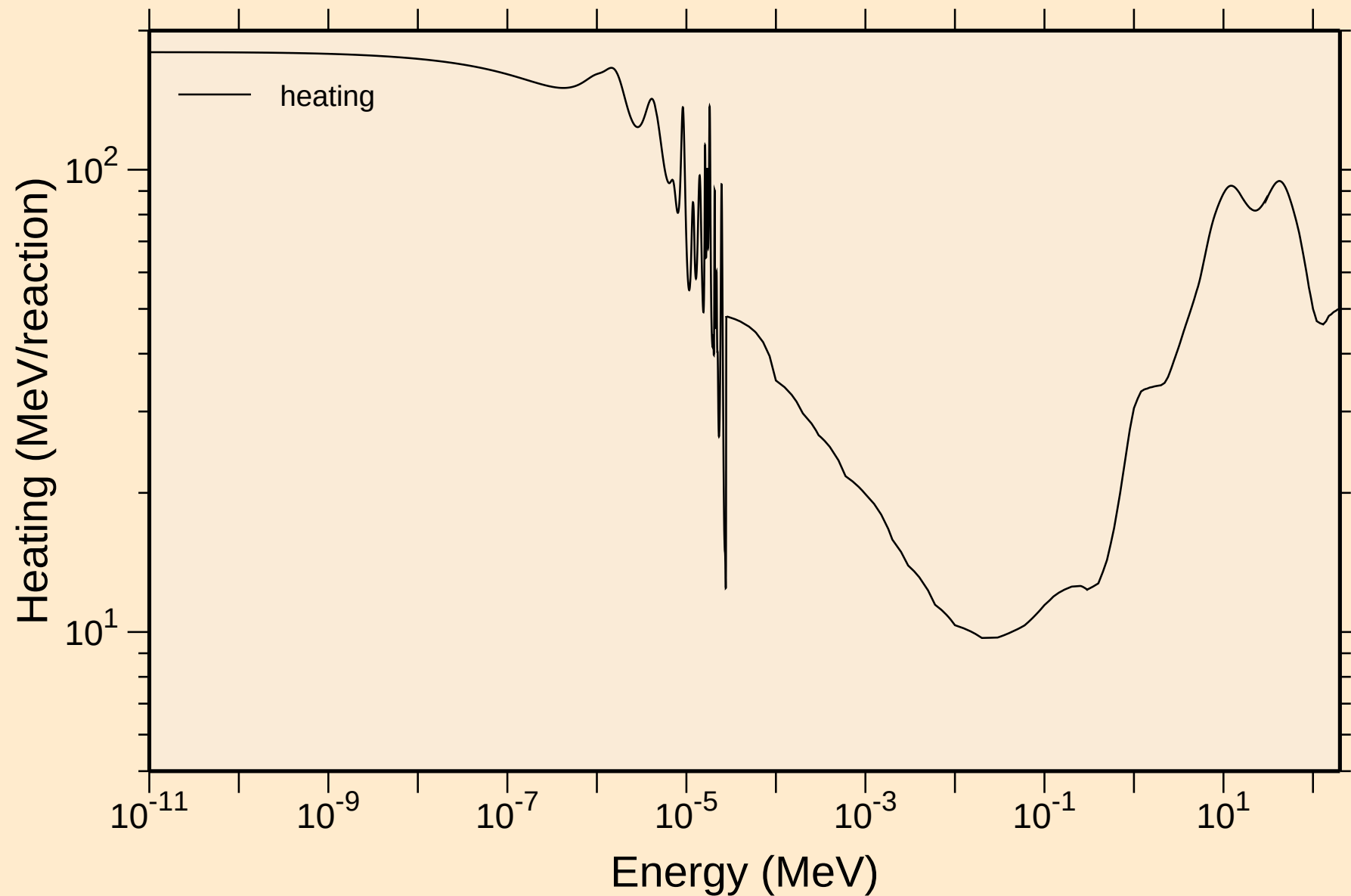


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



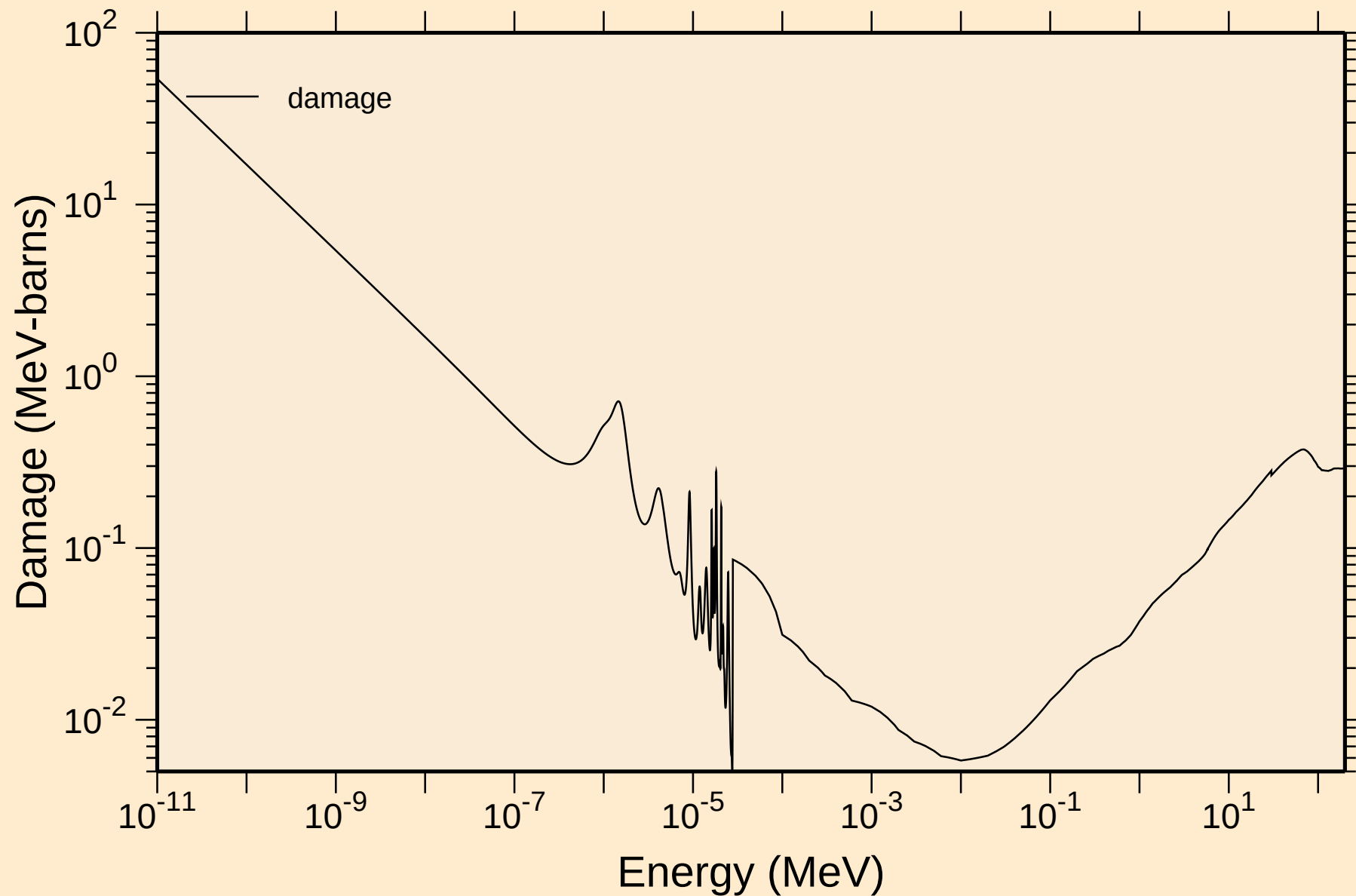
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

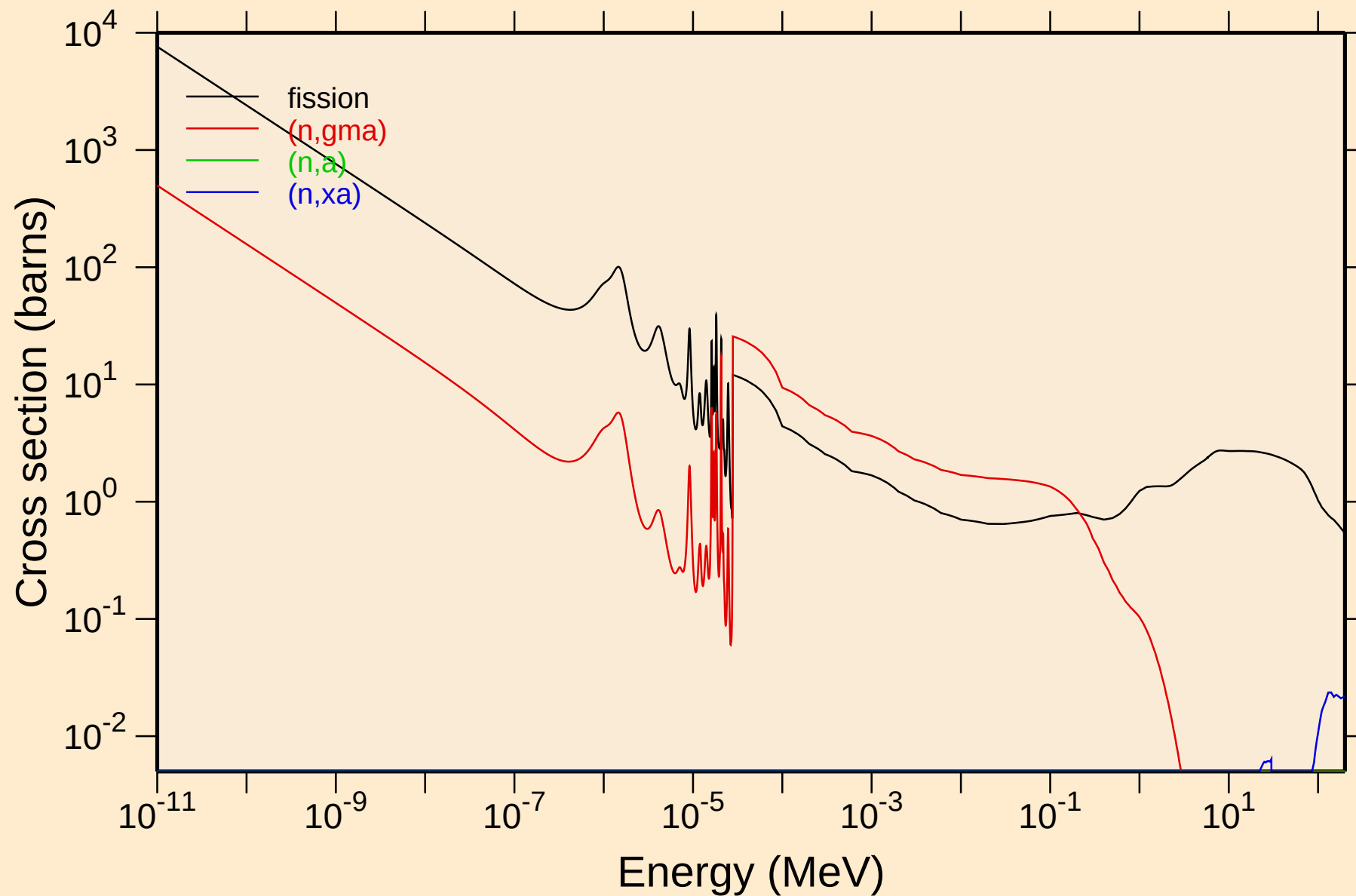


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

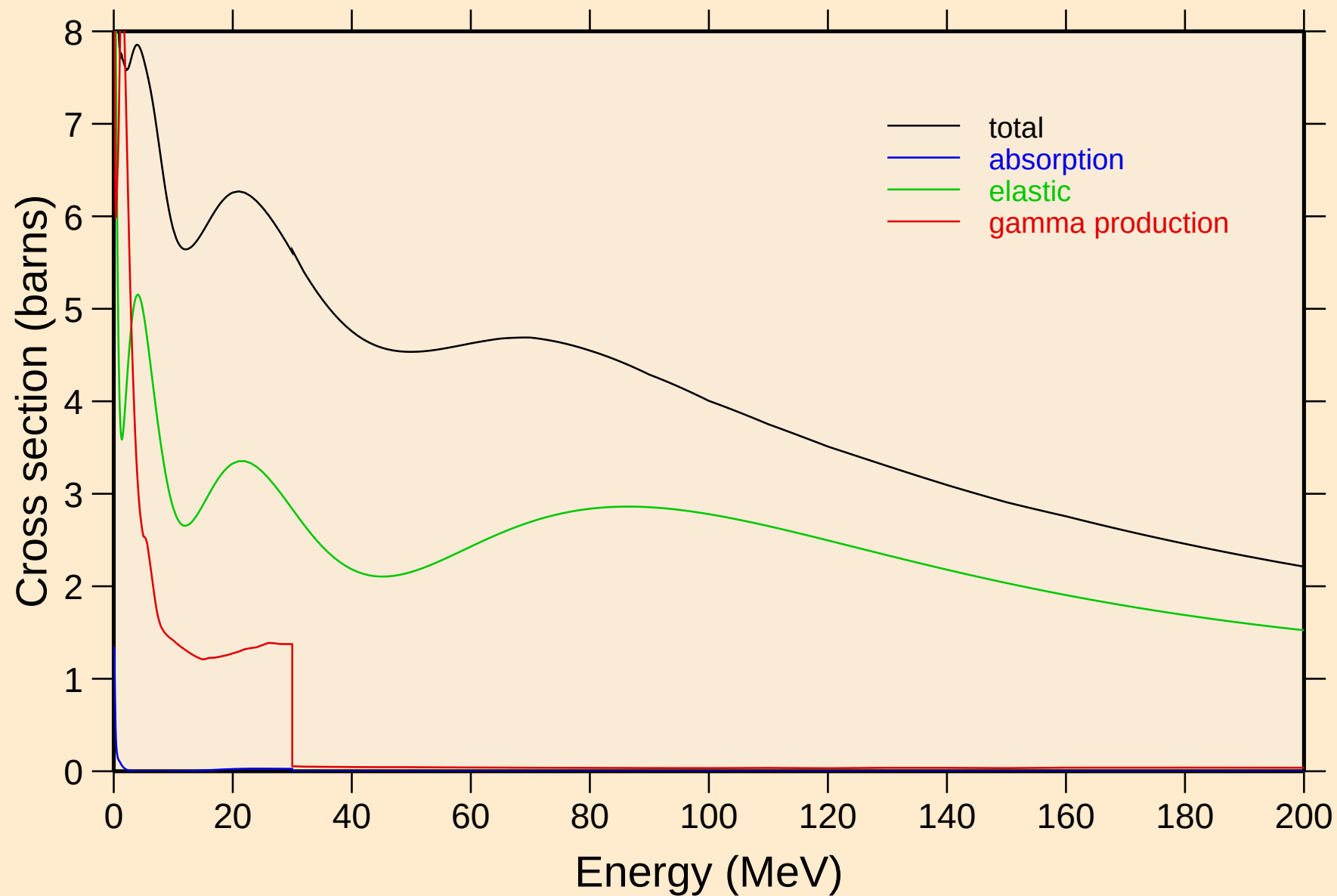


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



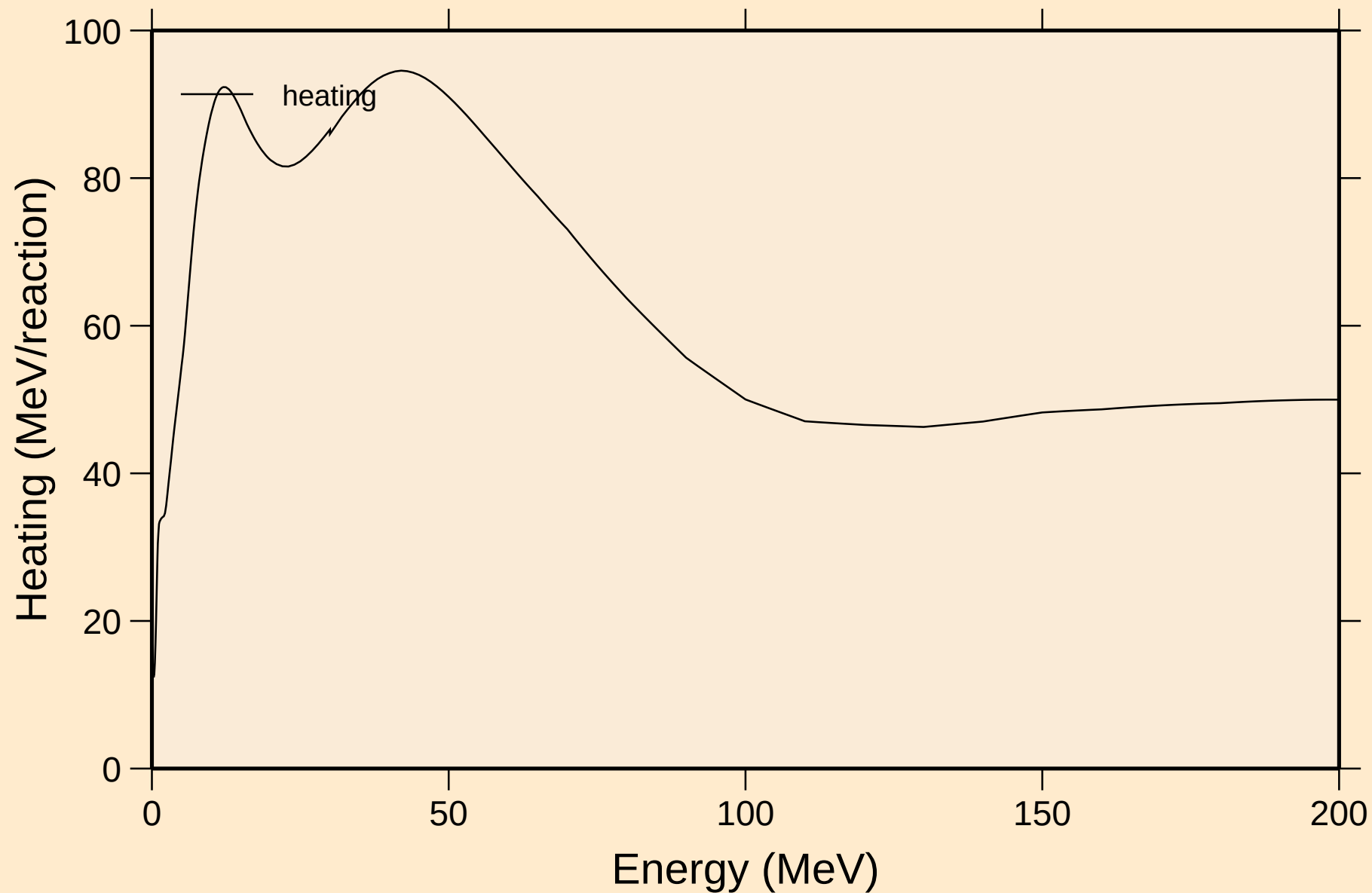
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



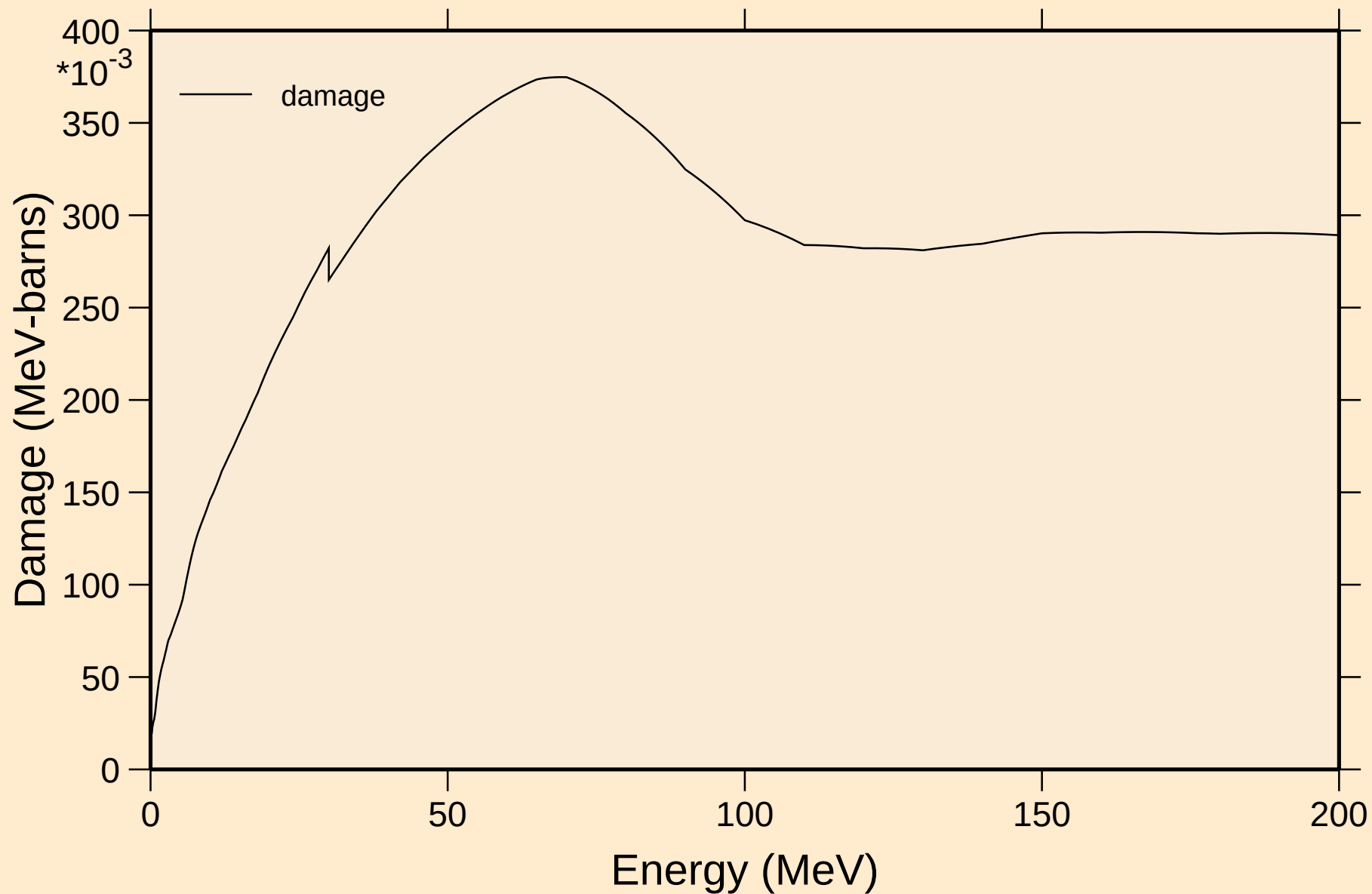
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

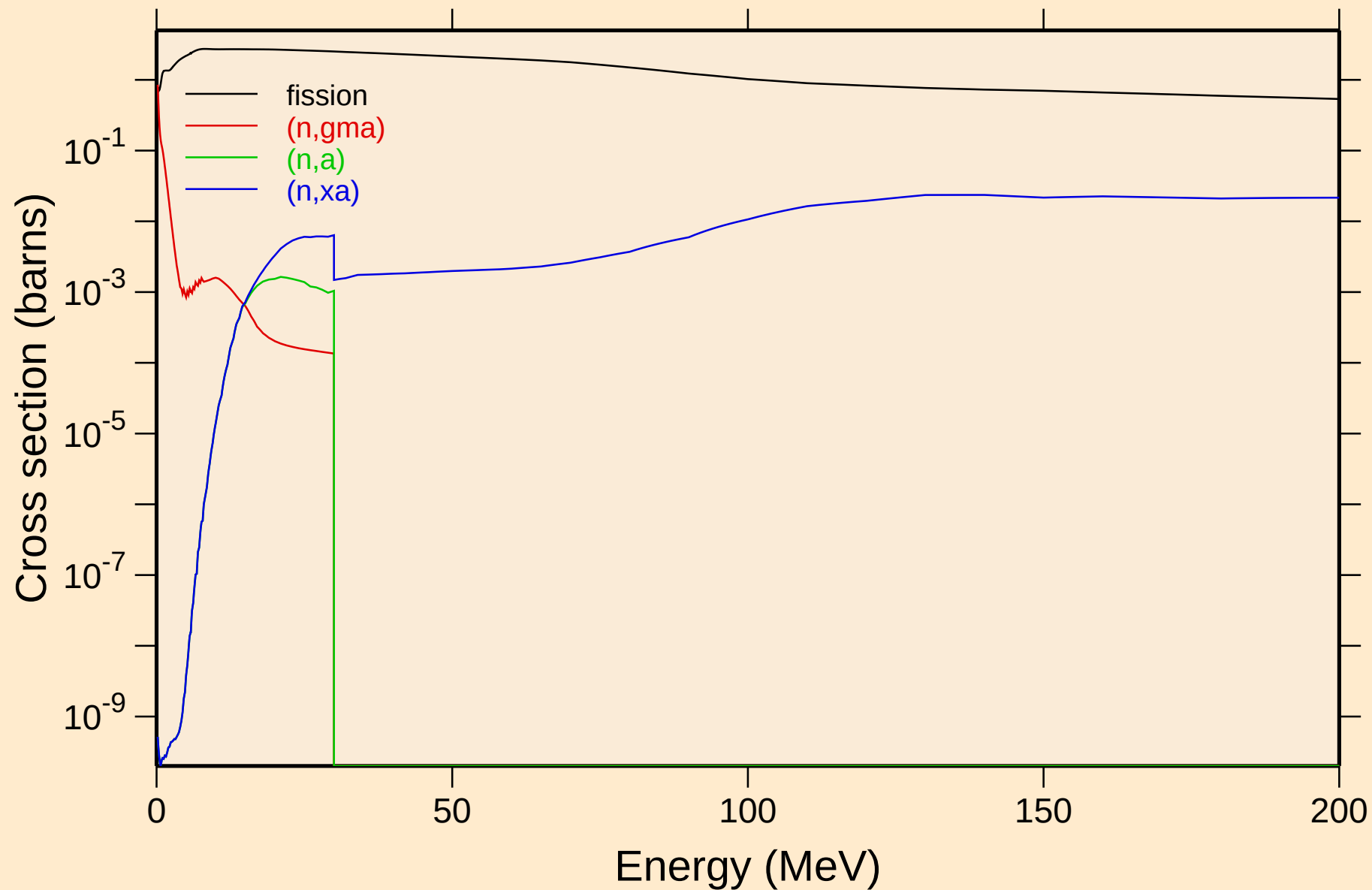


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

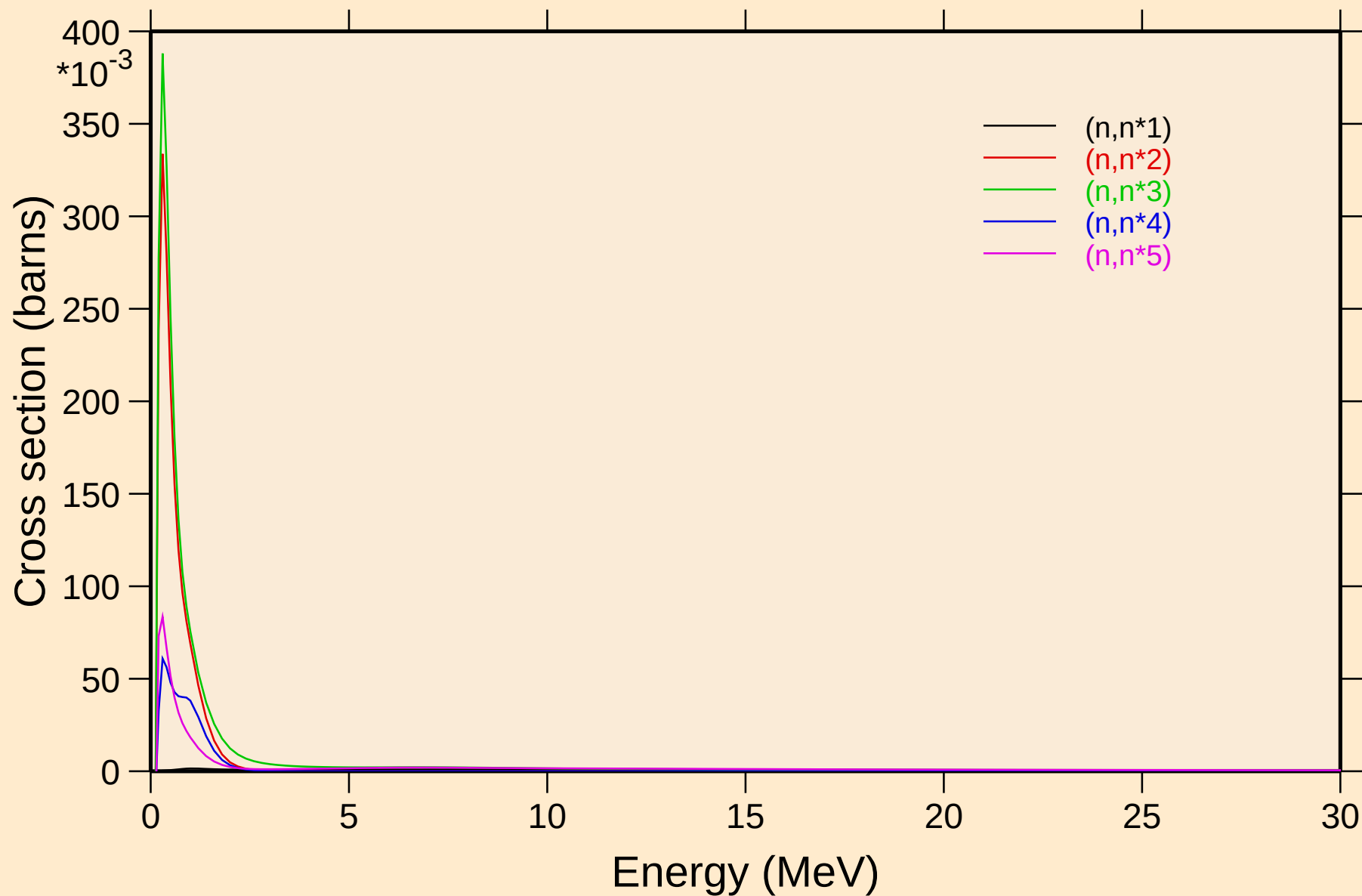


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

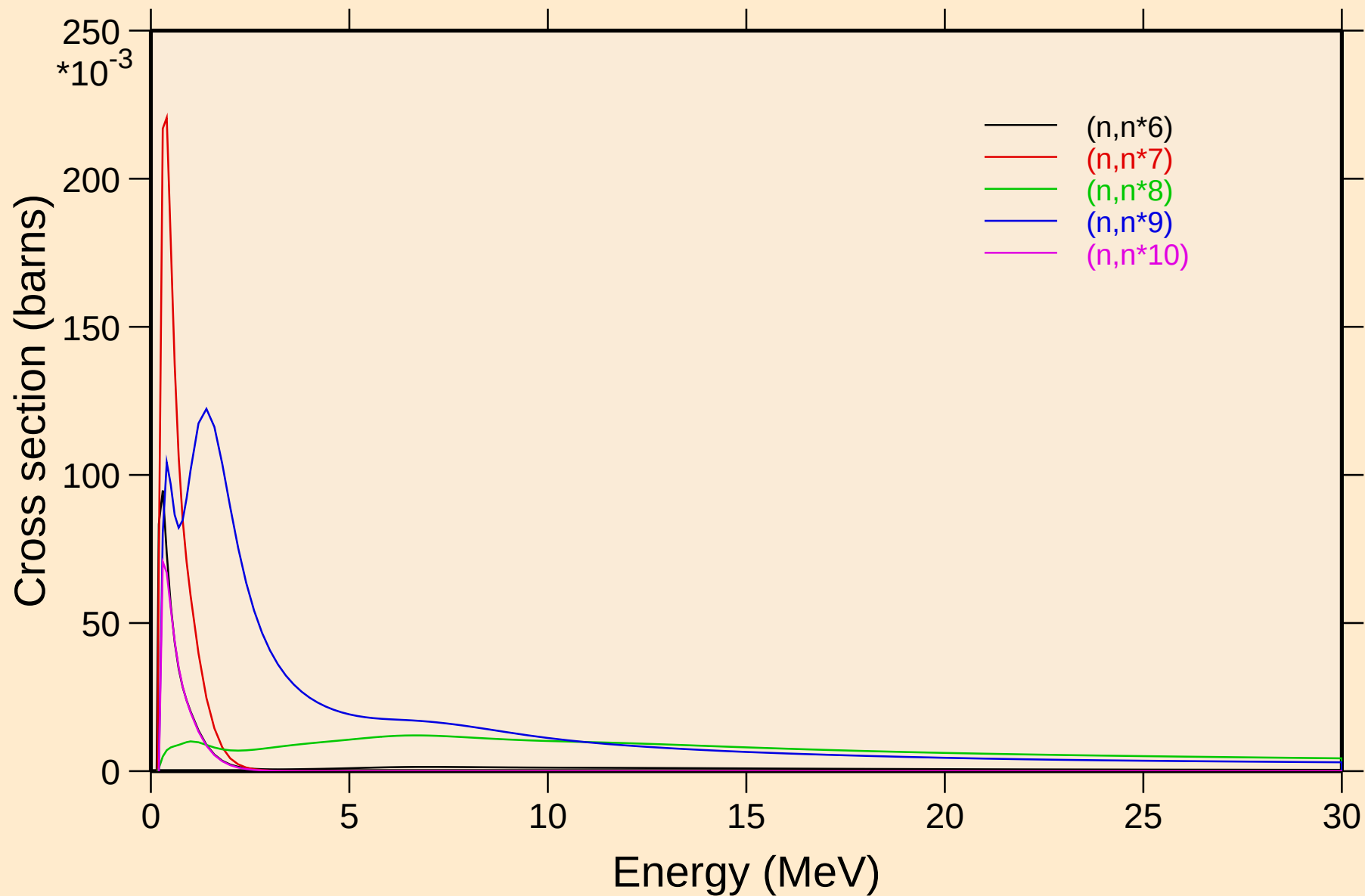


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

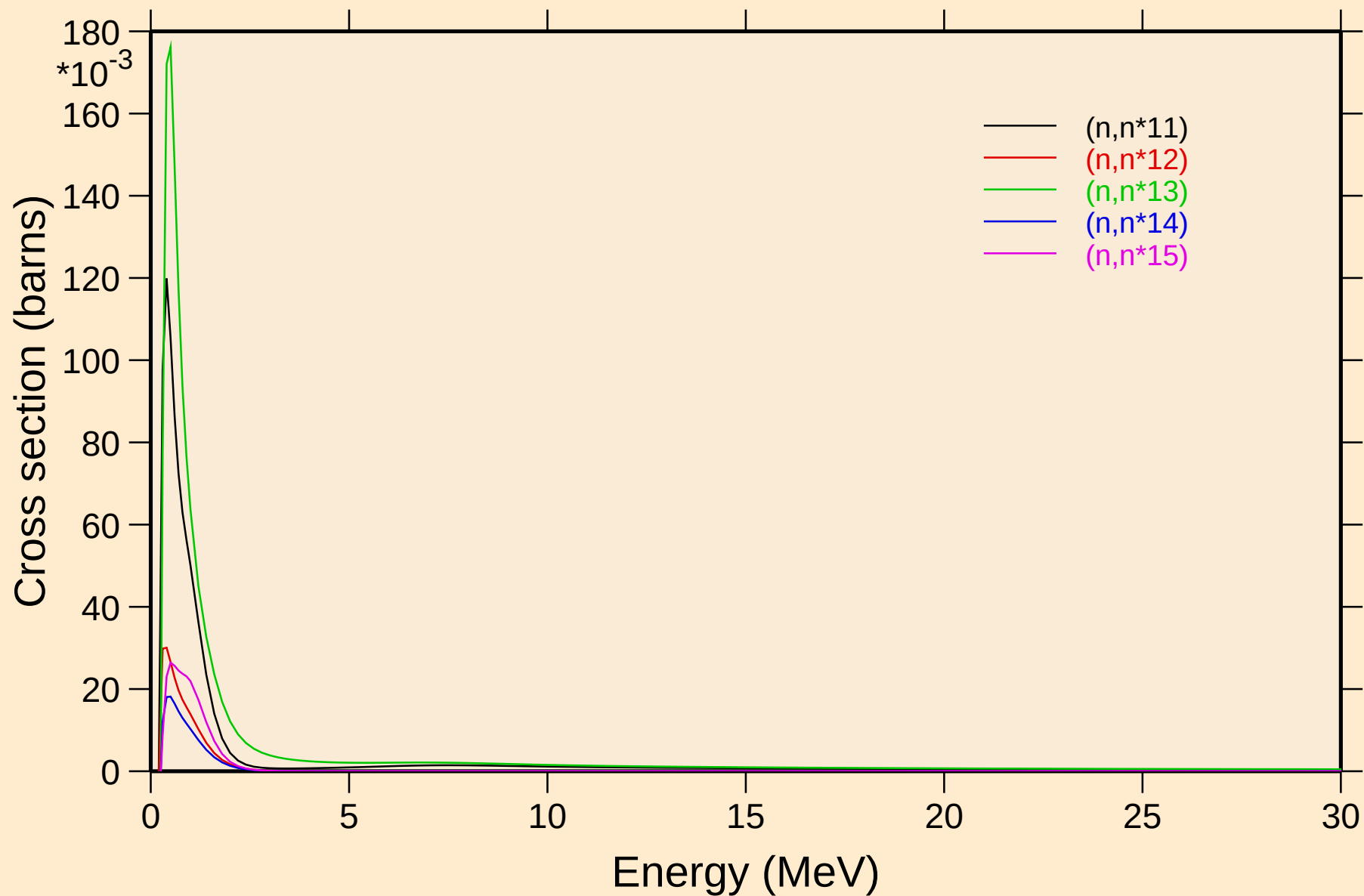


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



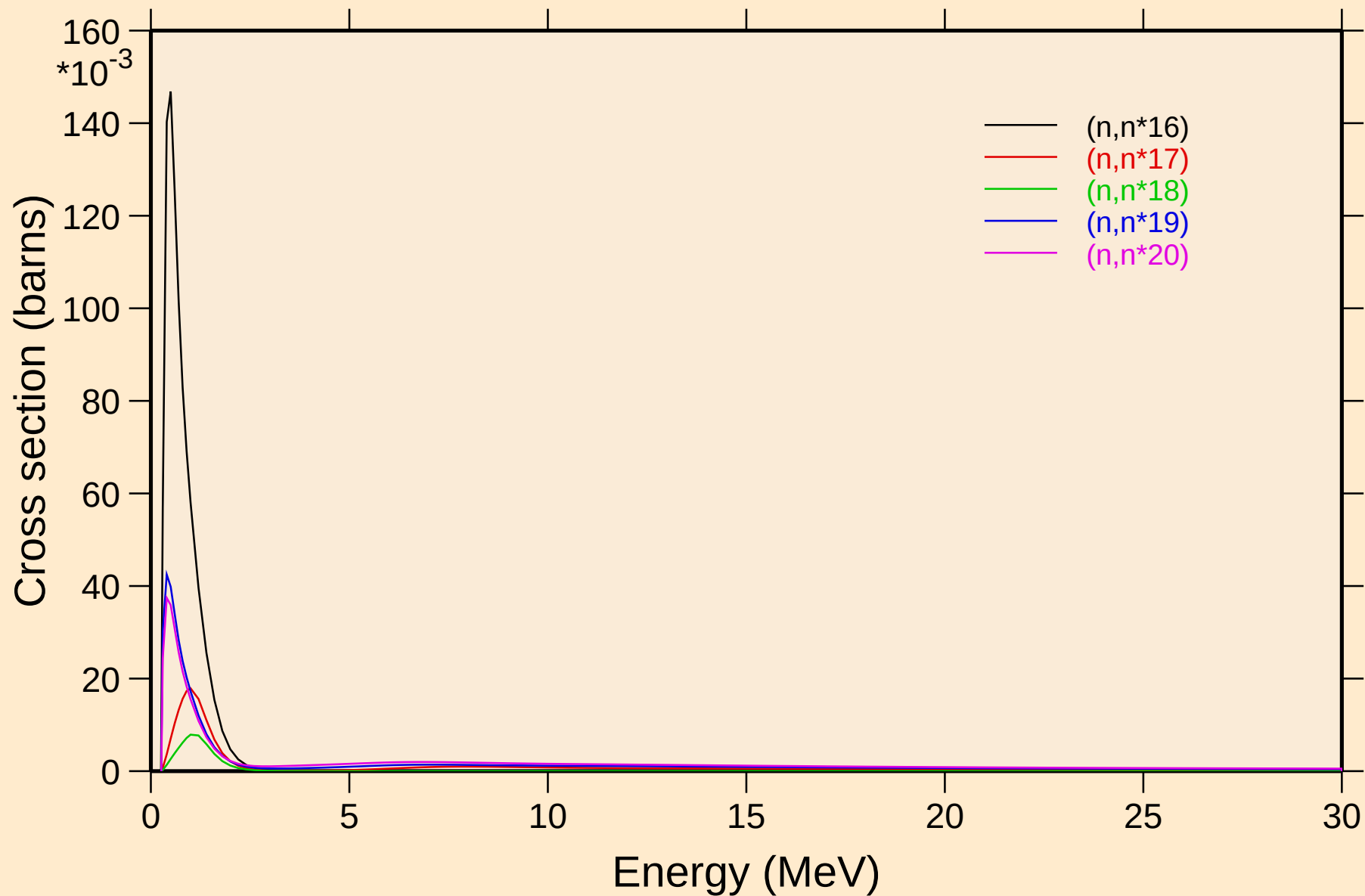
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

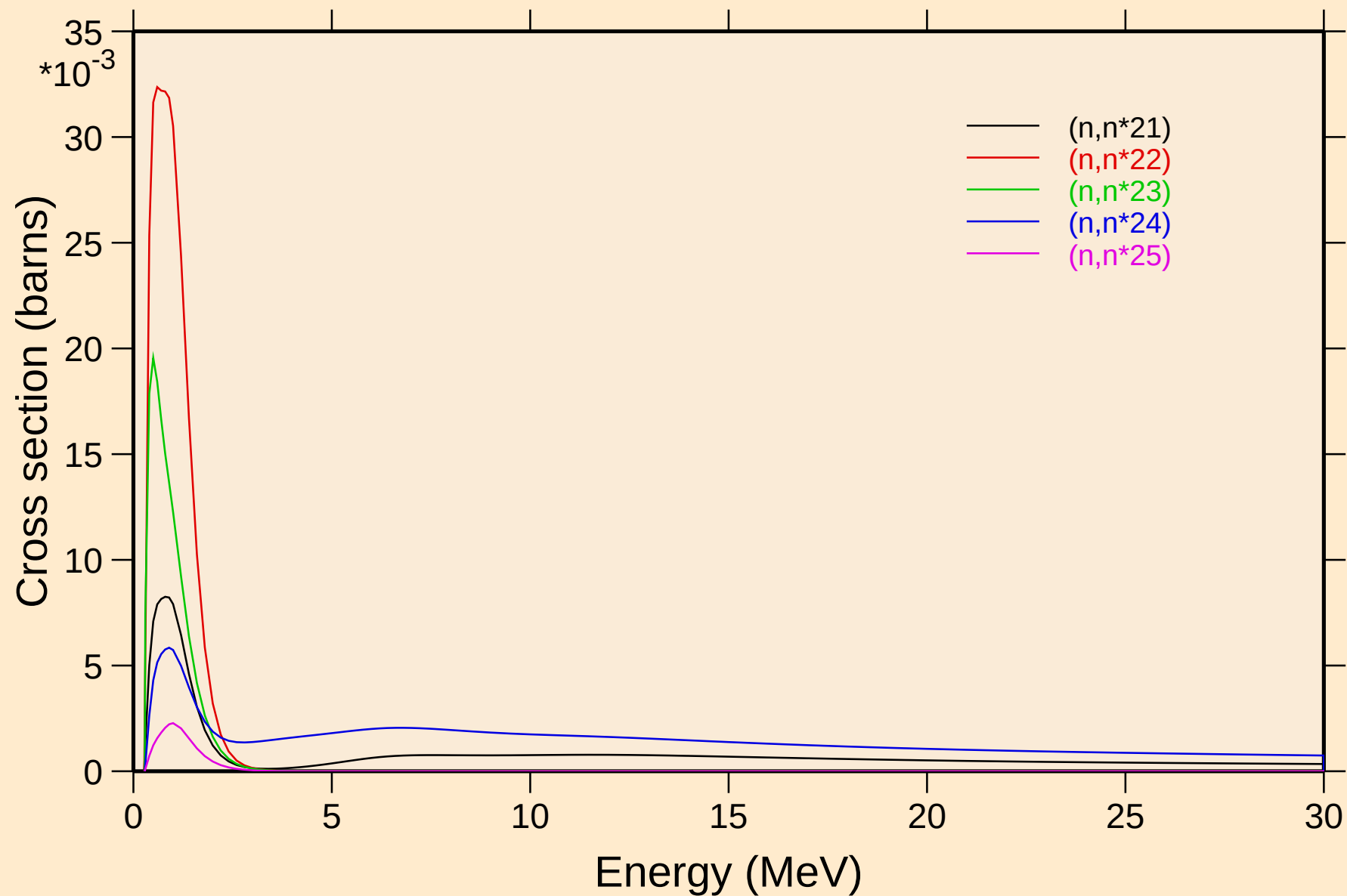


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

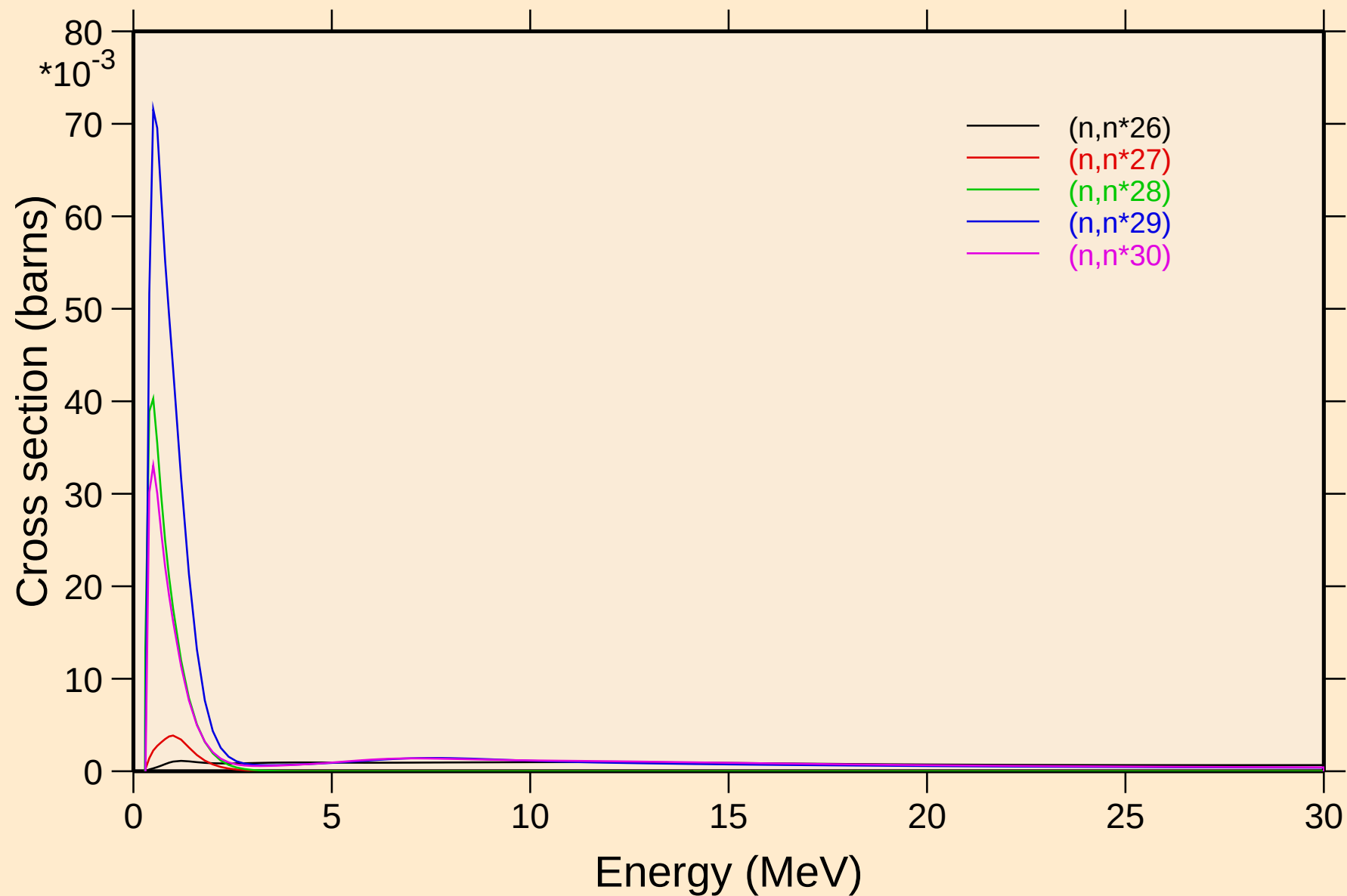


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

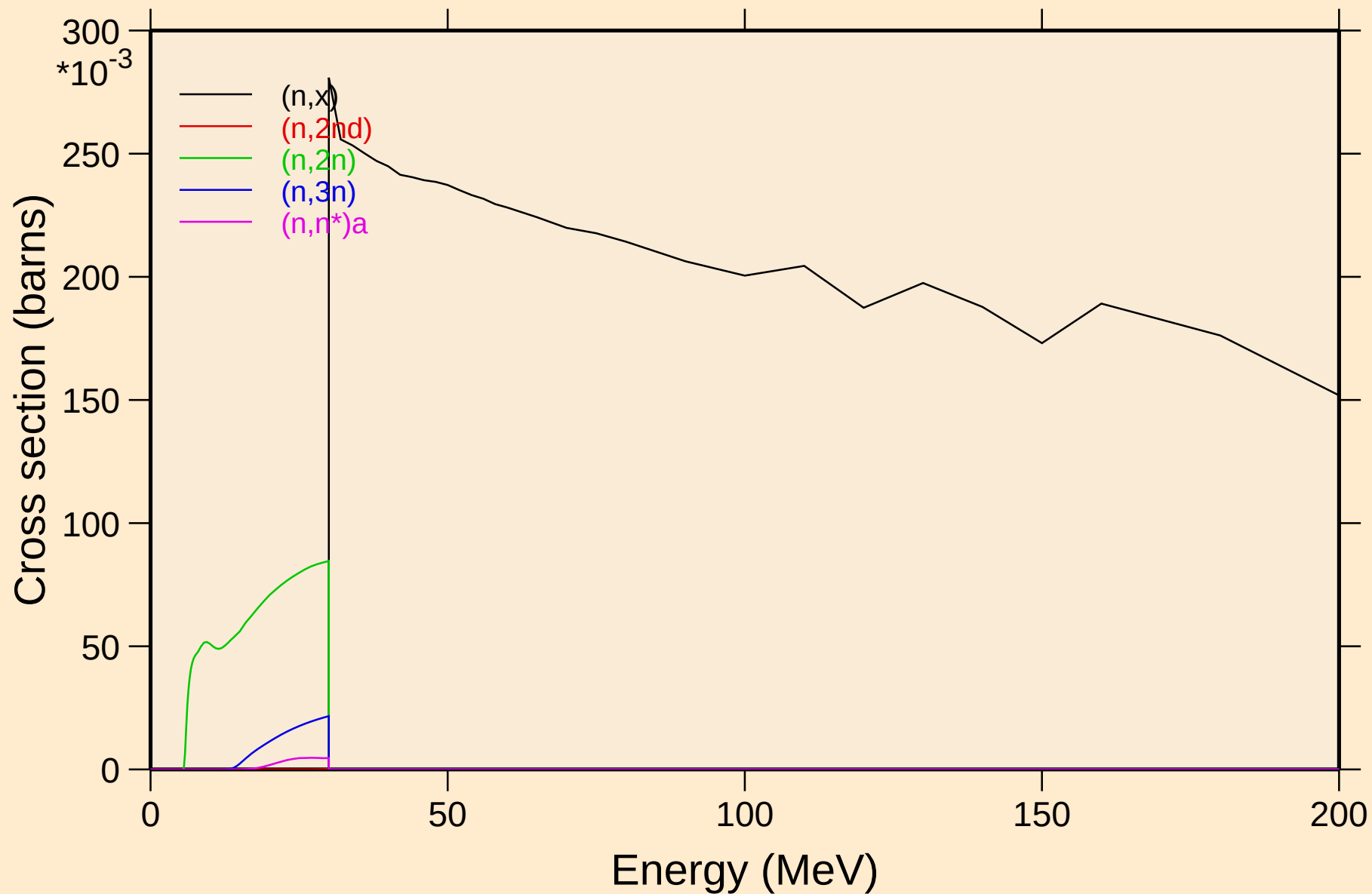


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

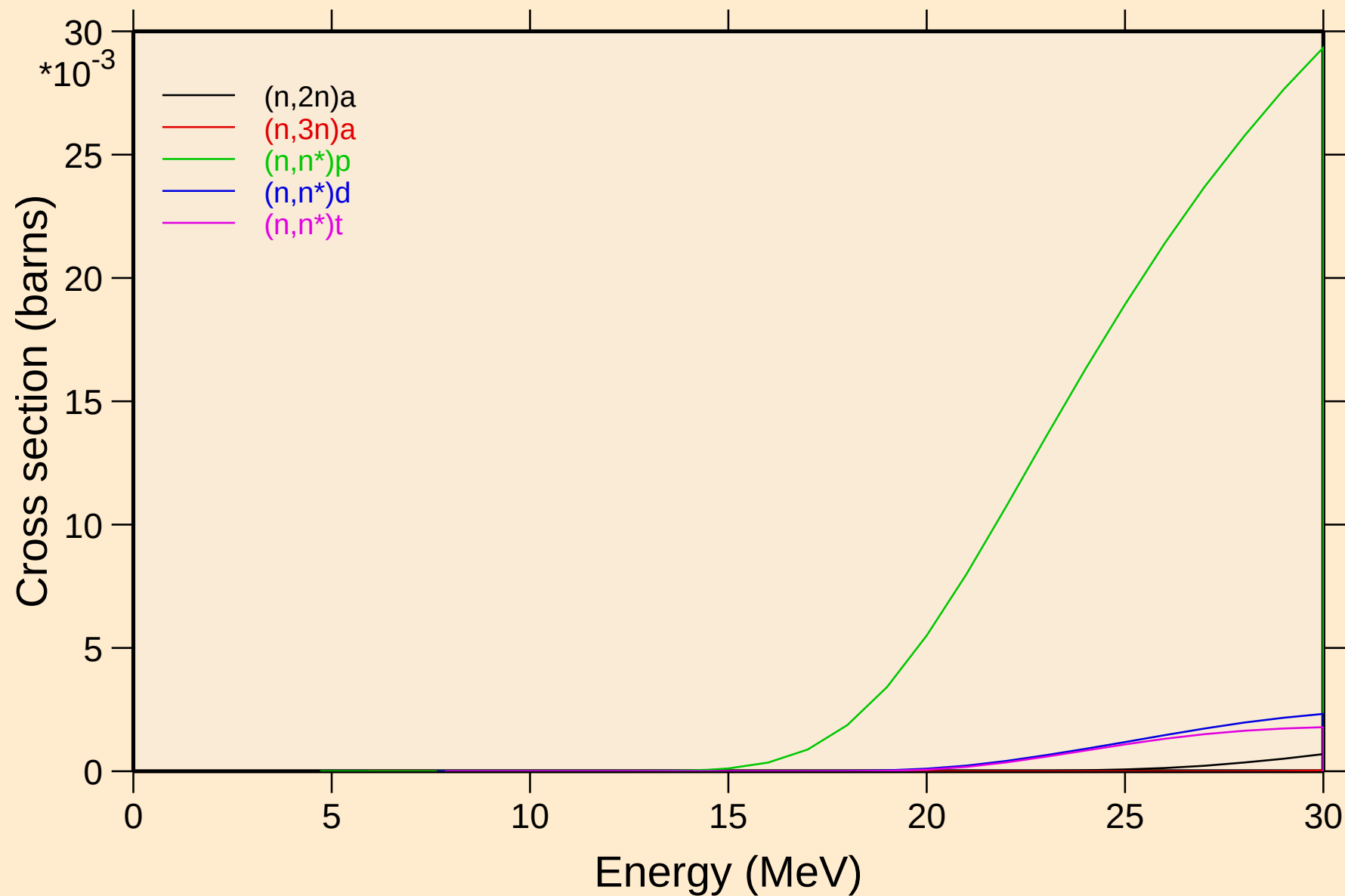
Inelastic levels



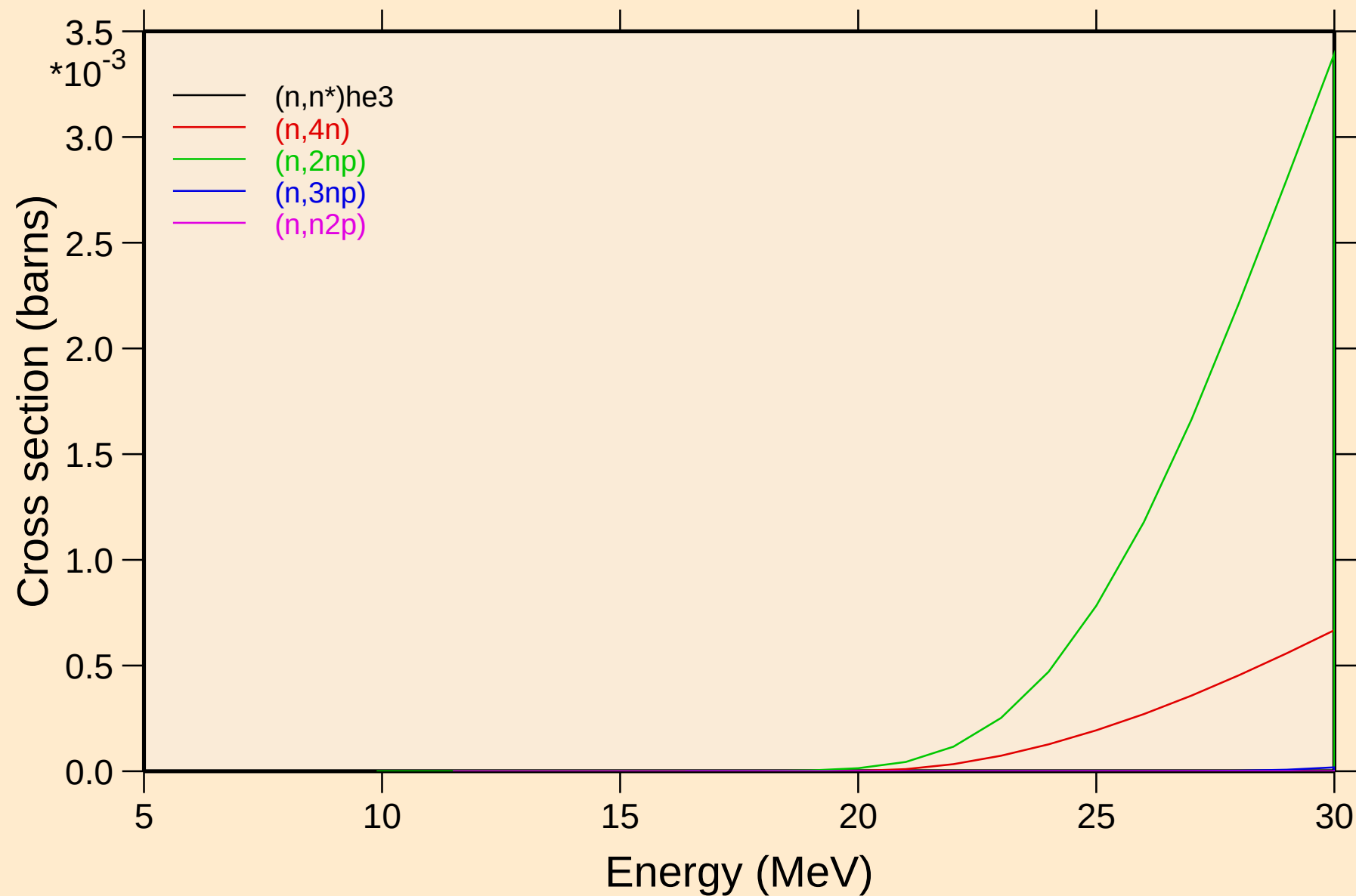
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



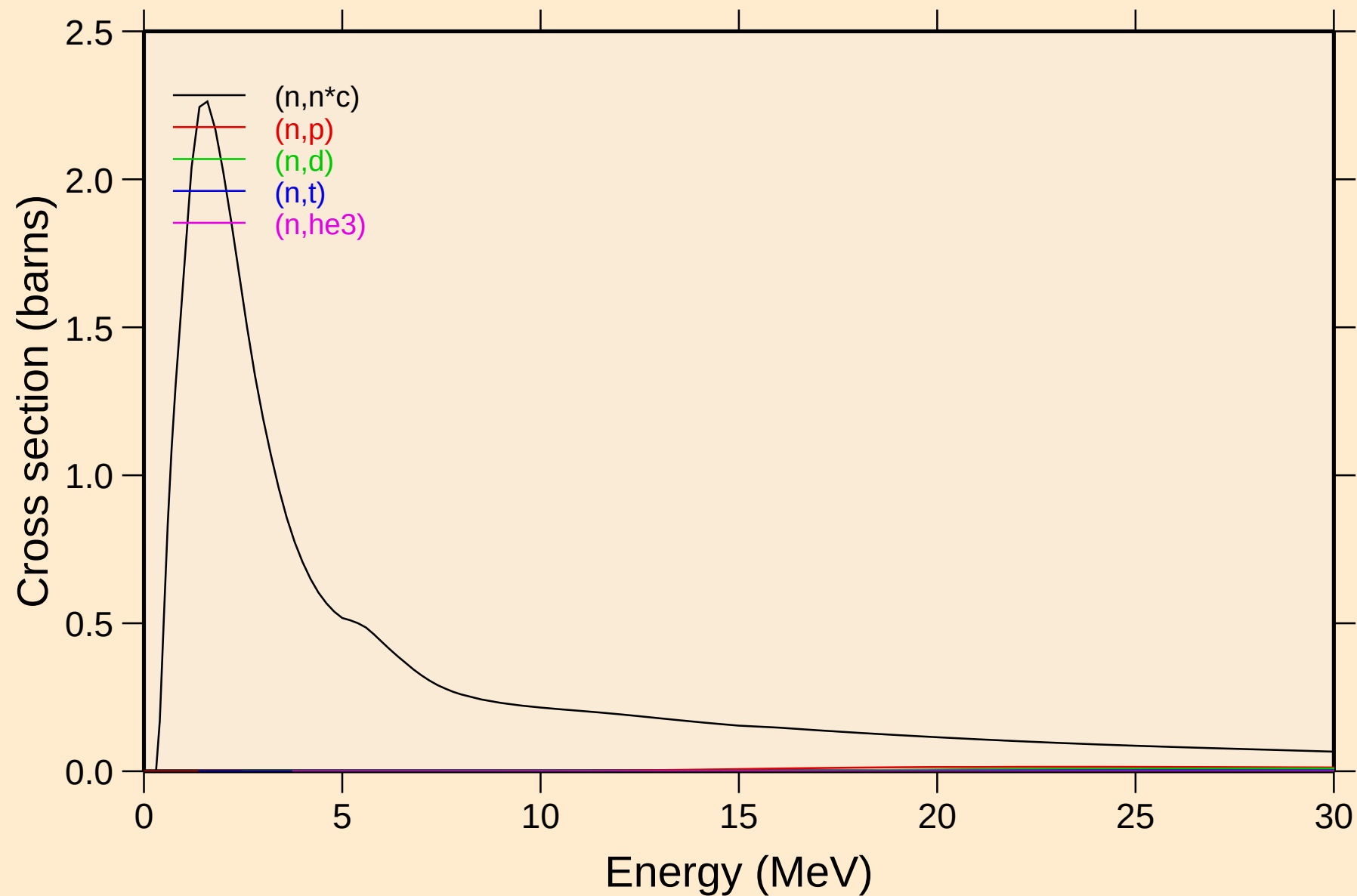
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



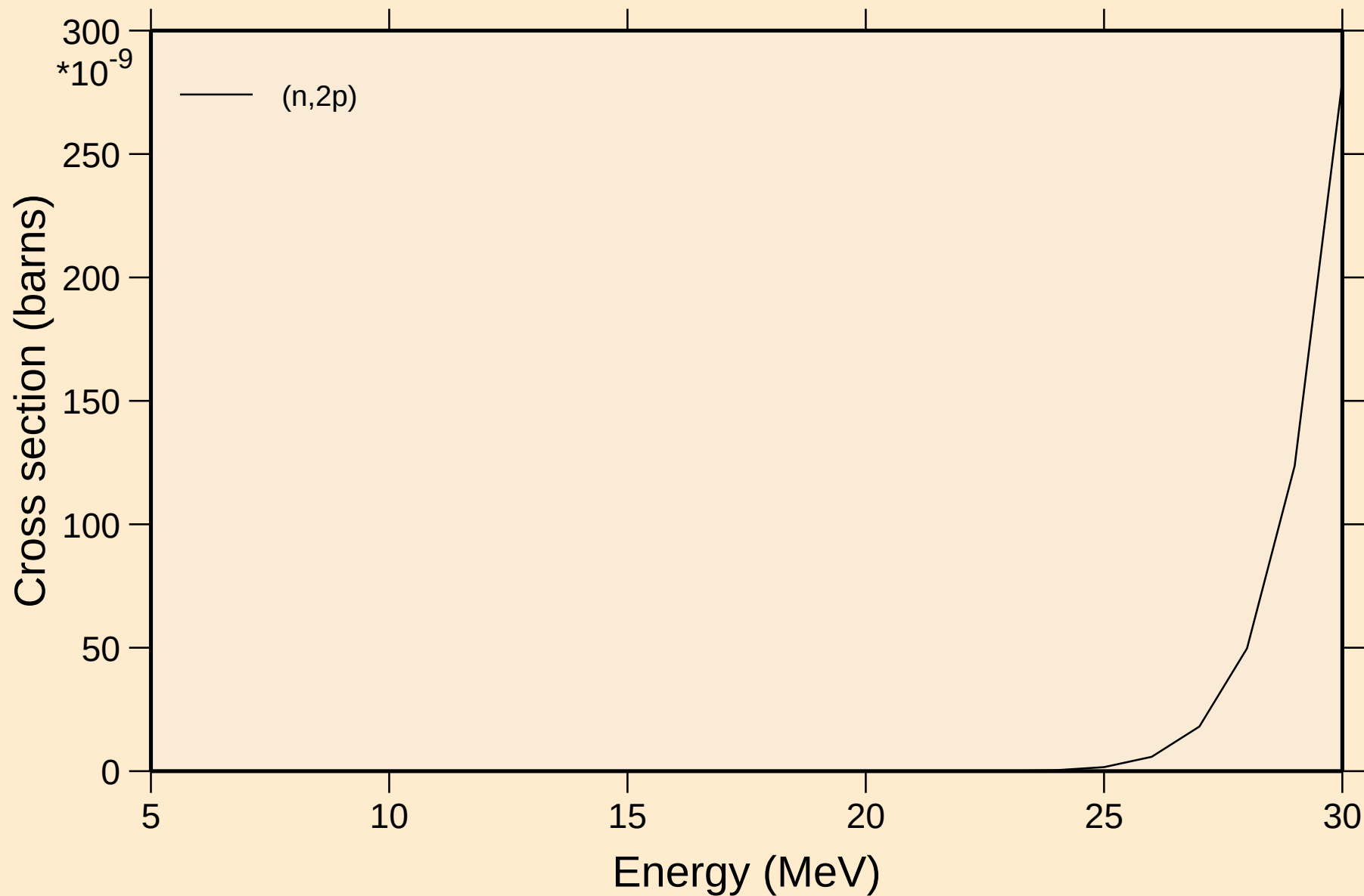
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



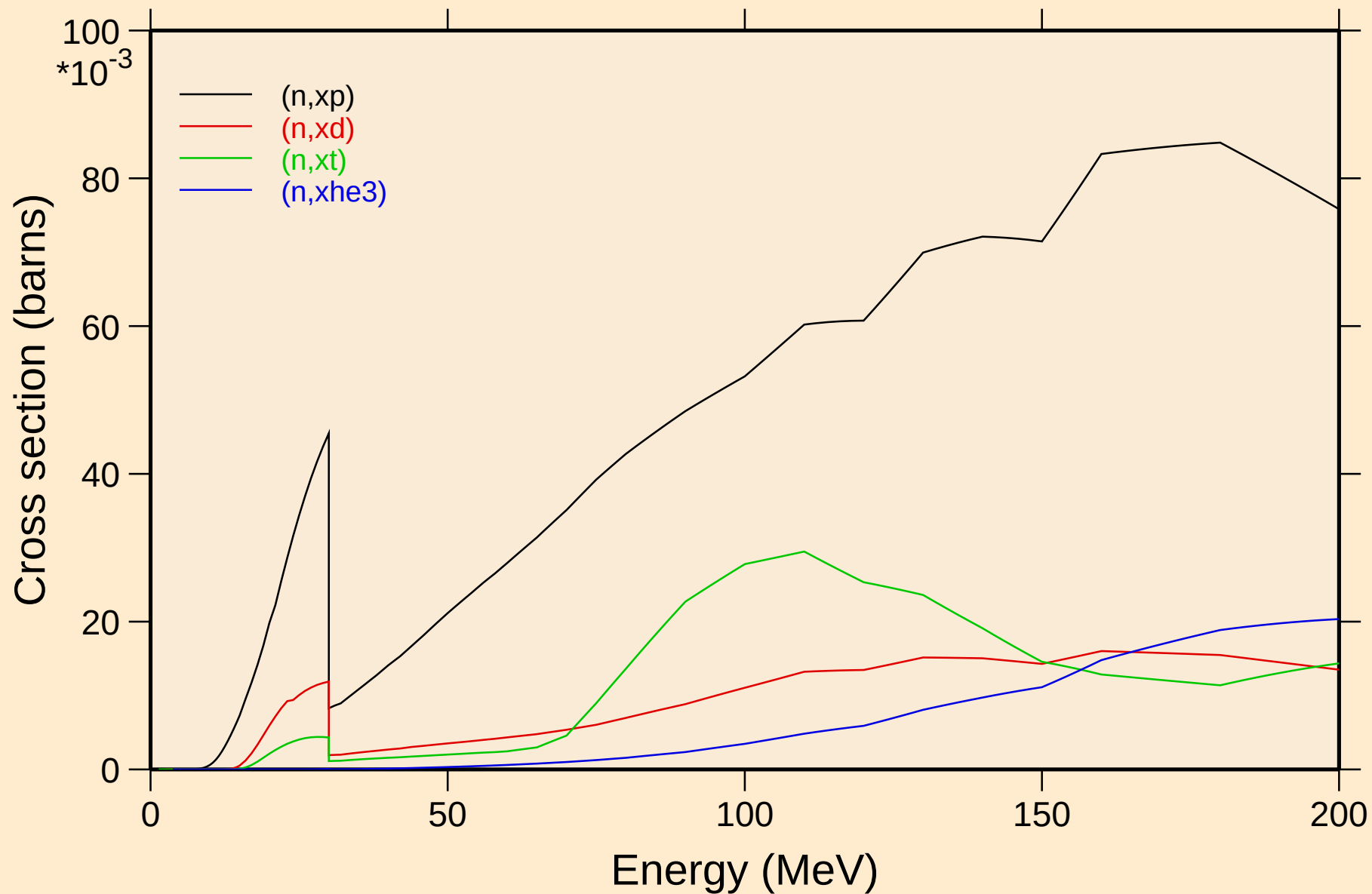
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



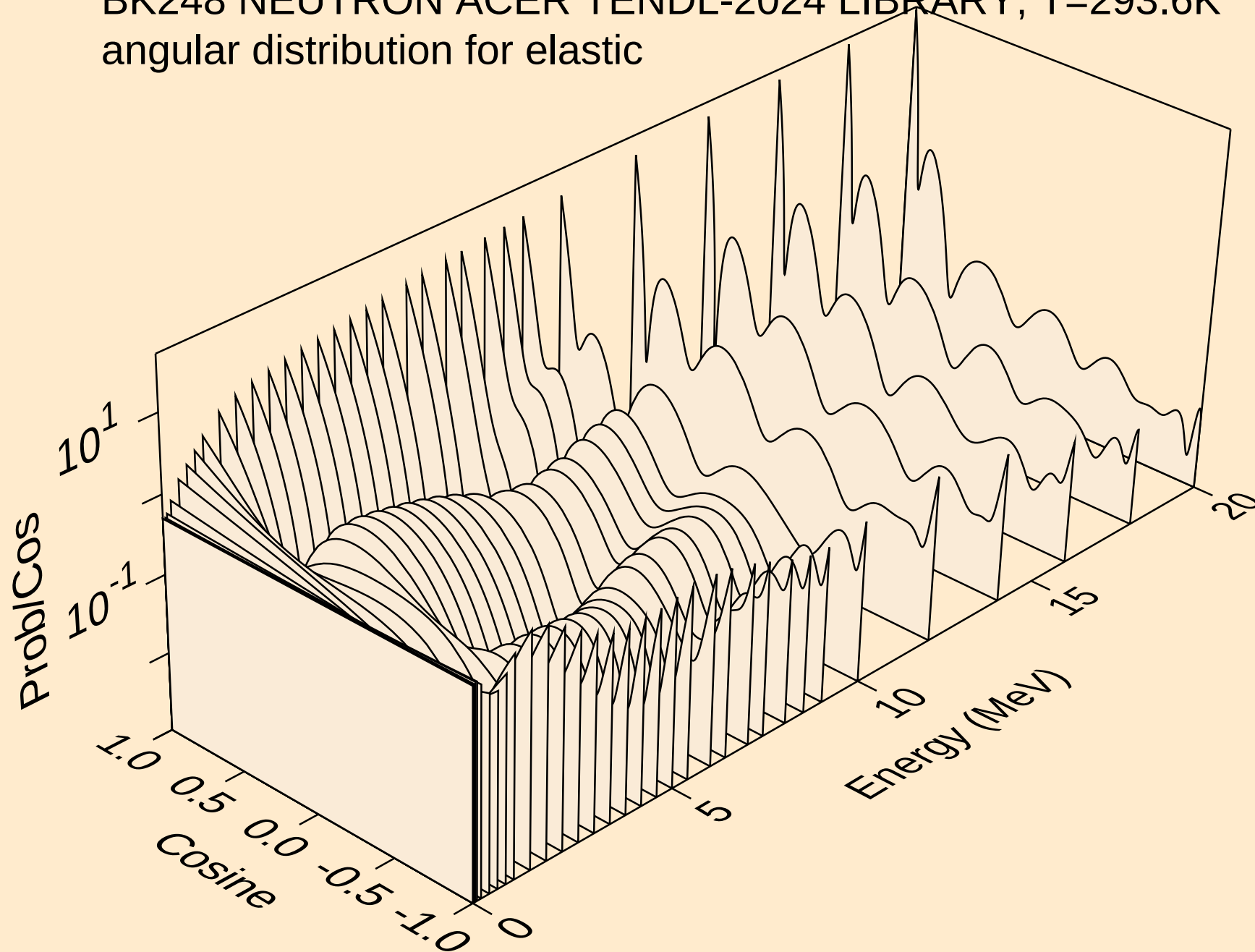
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



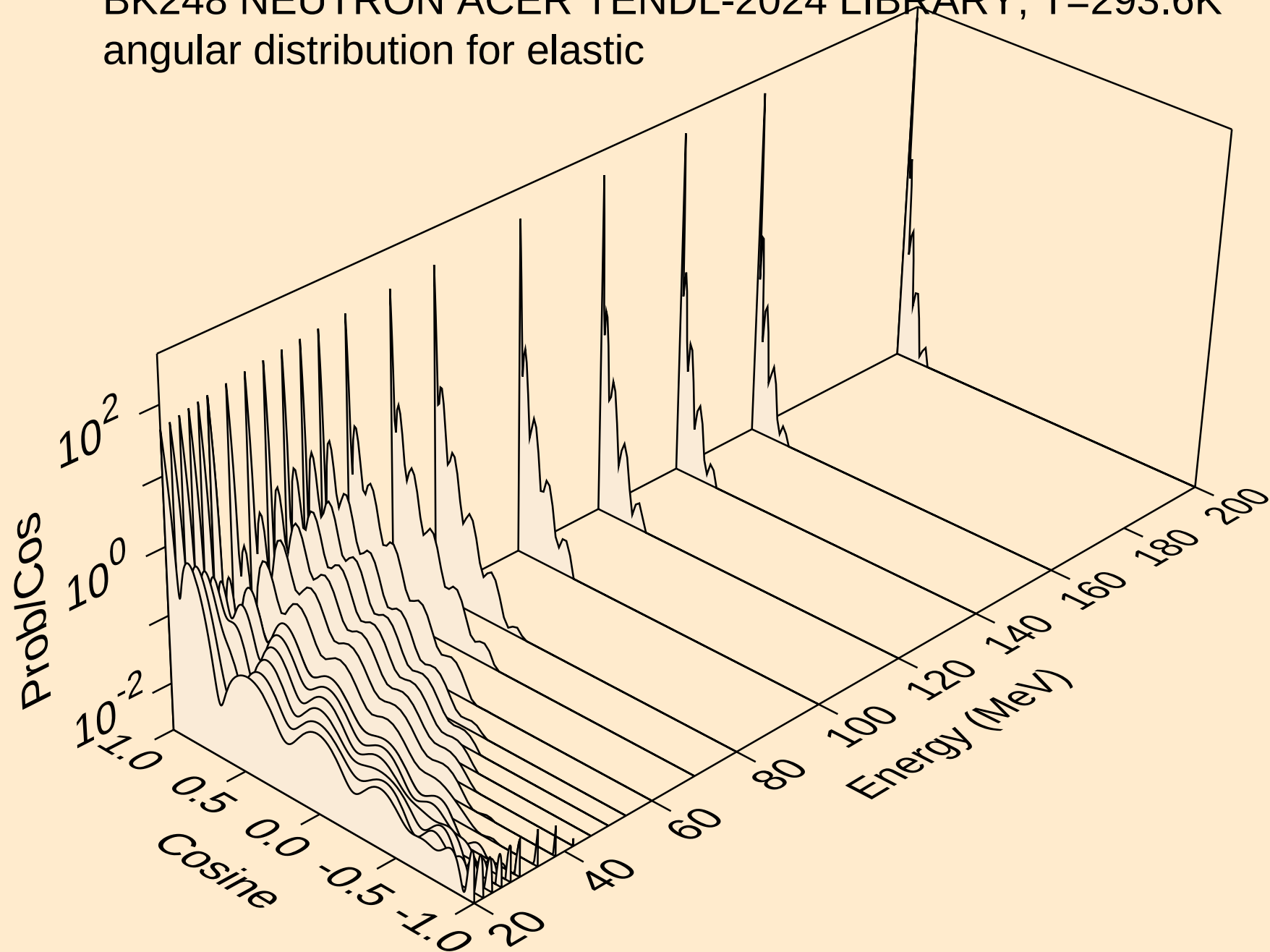
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



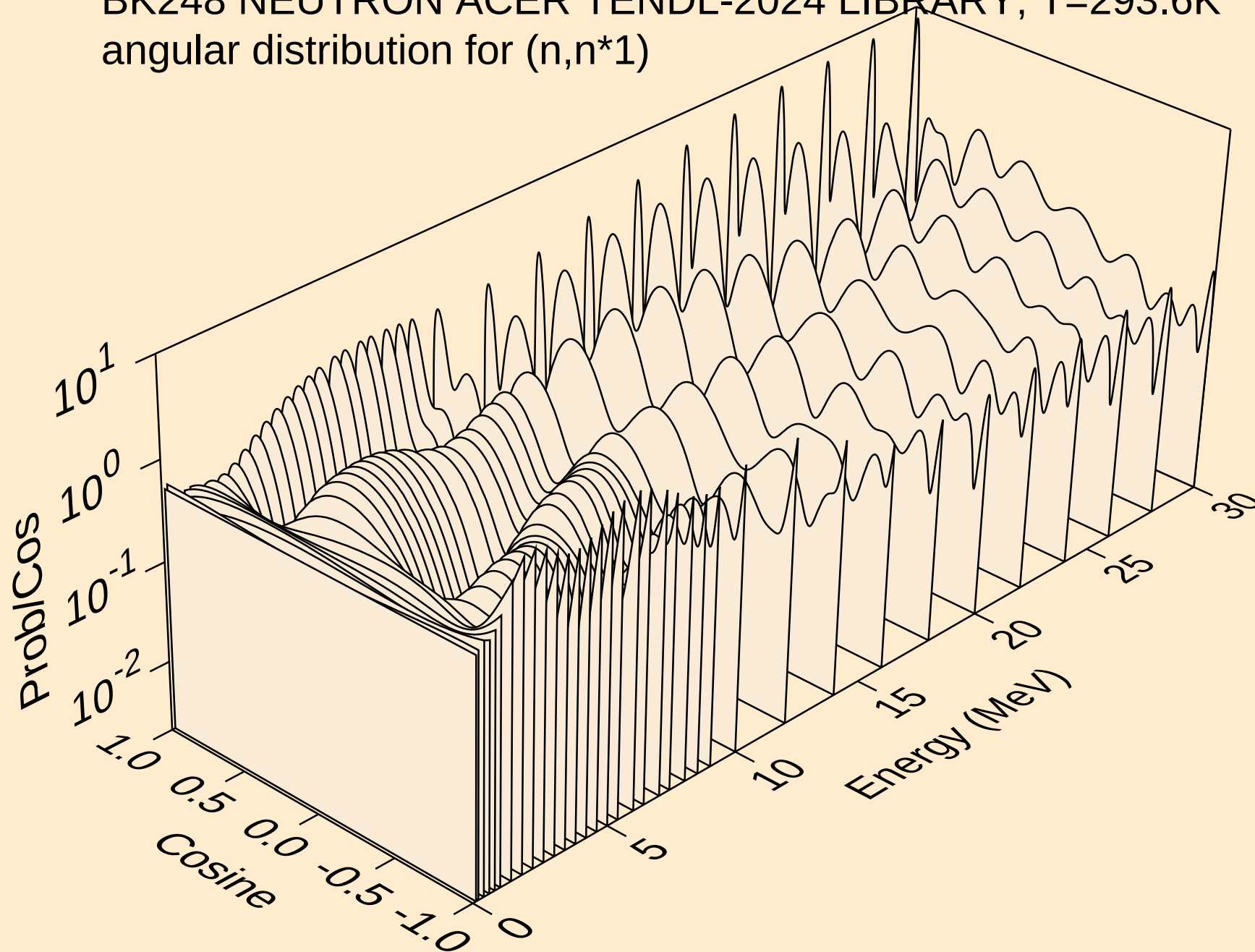
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



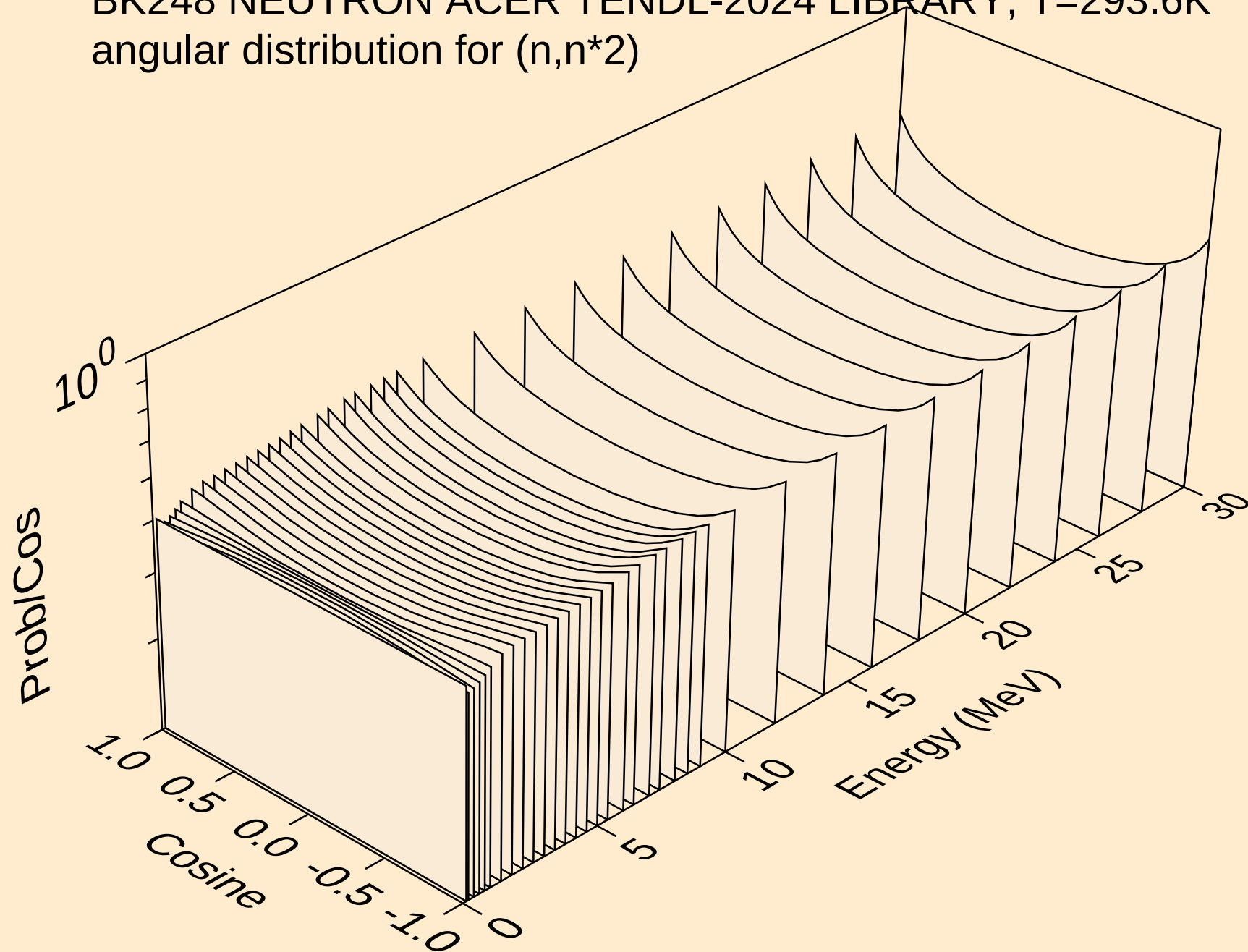
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



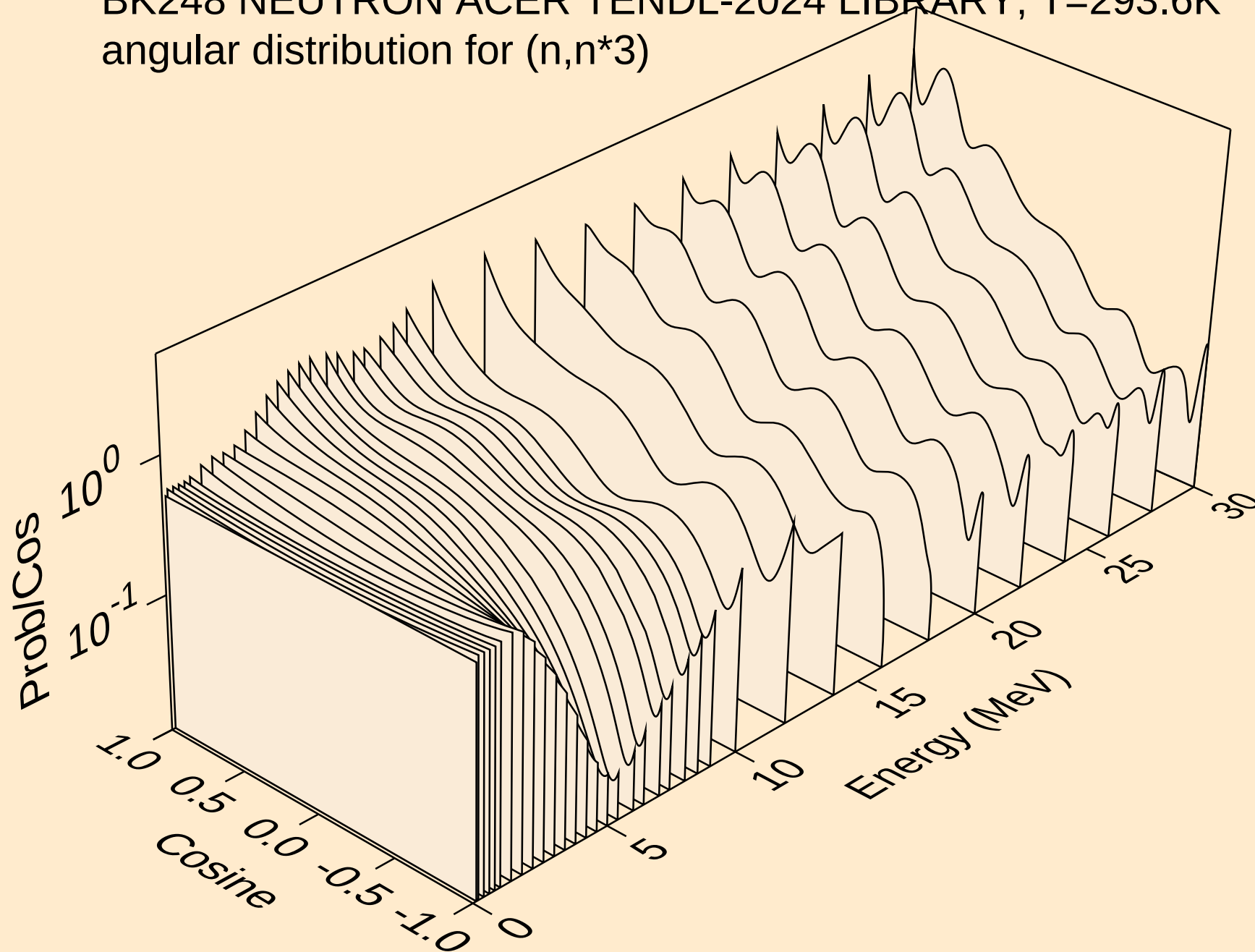
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



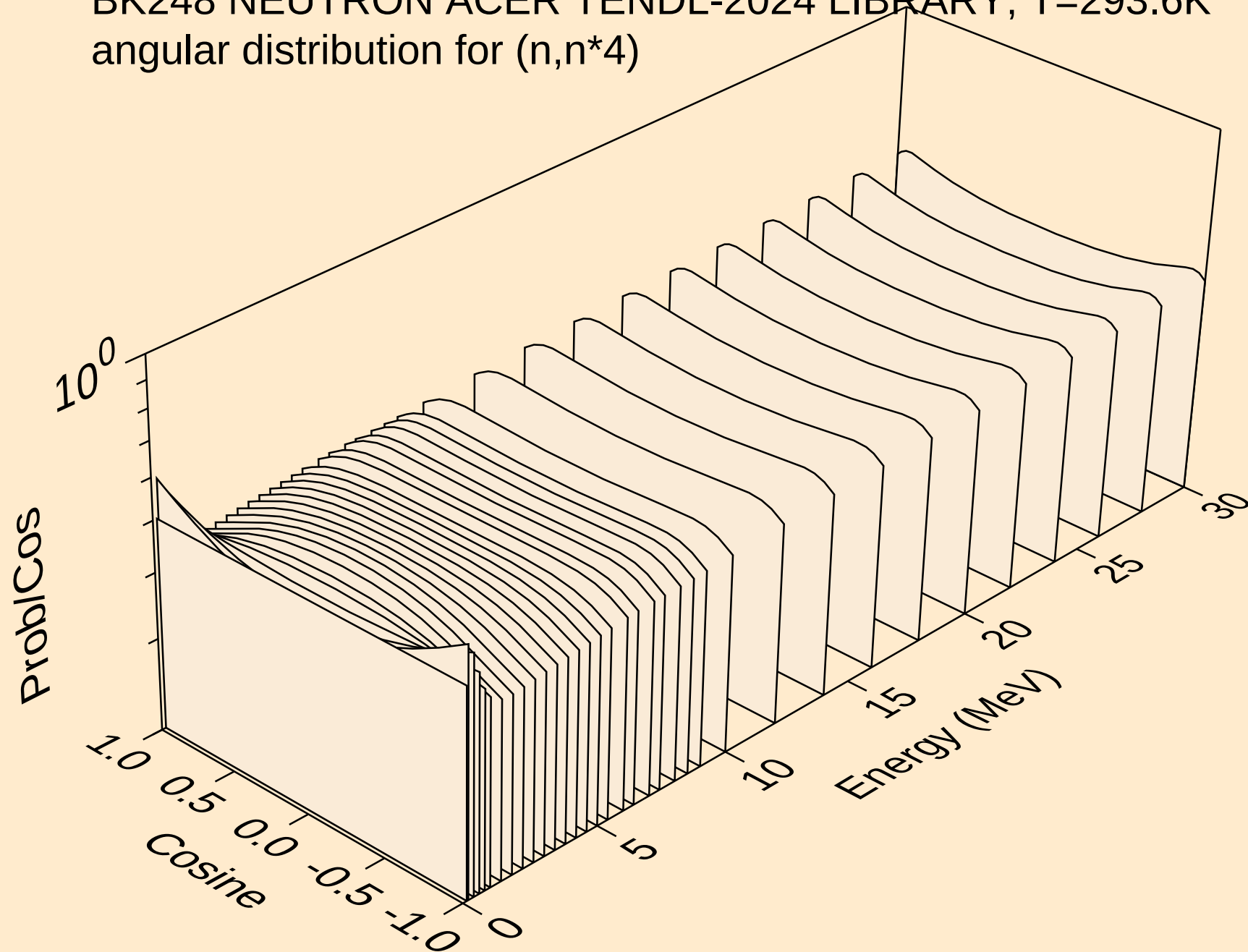
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



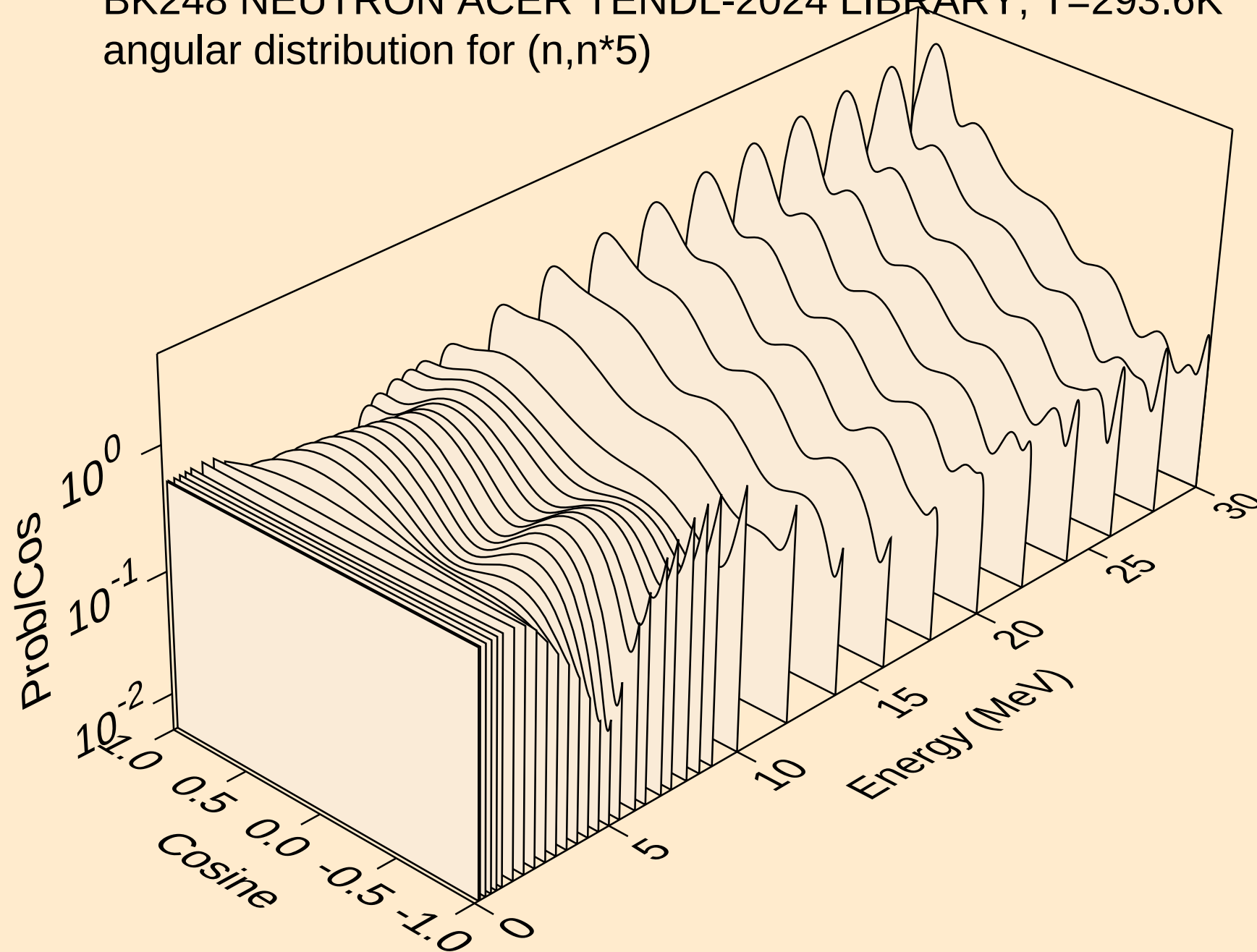
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



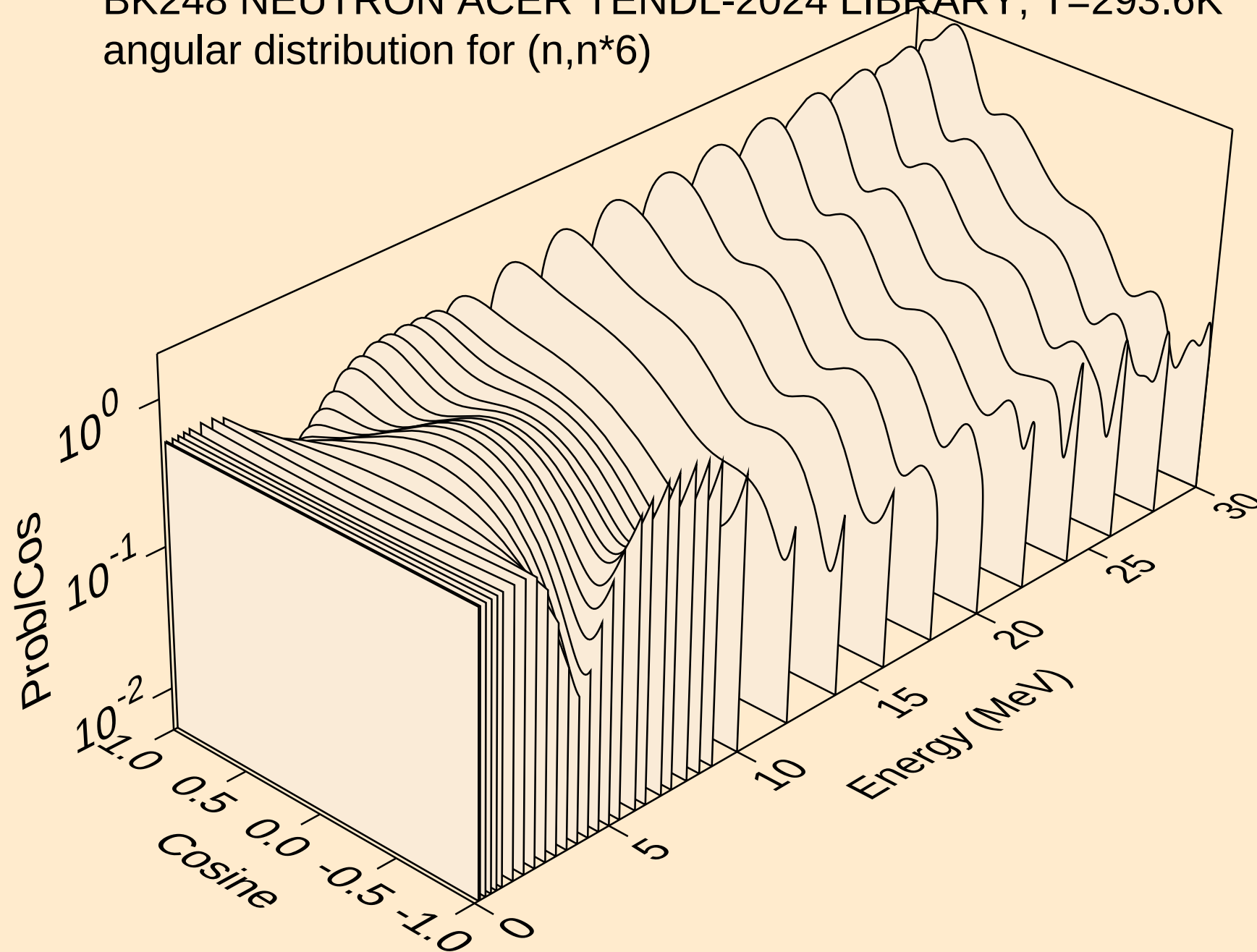
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



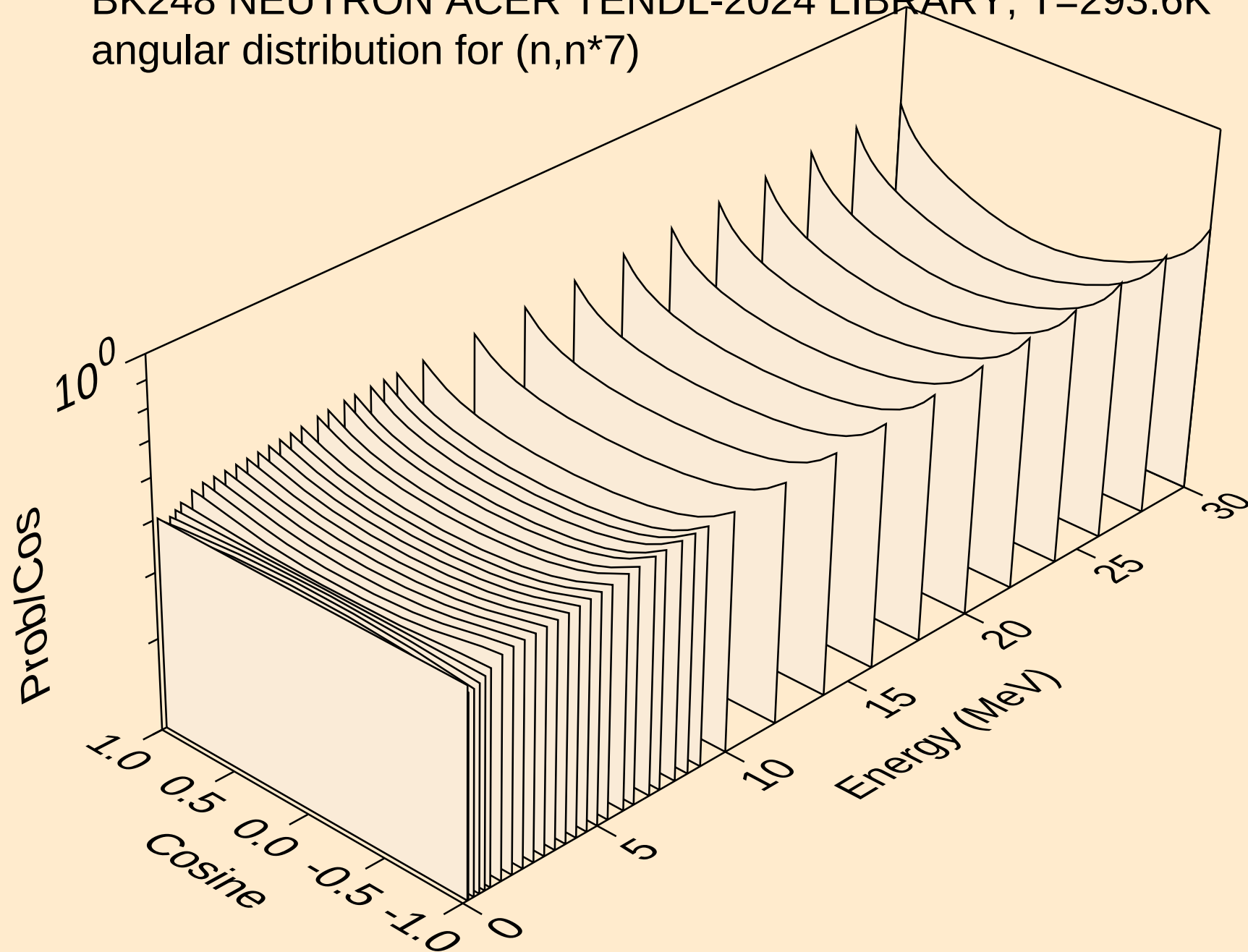
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



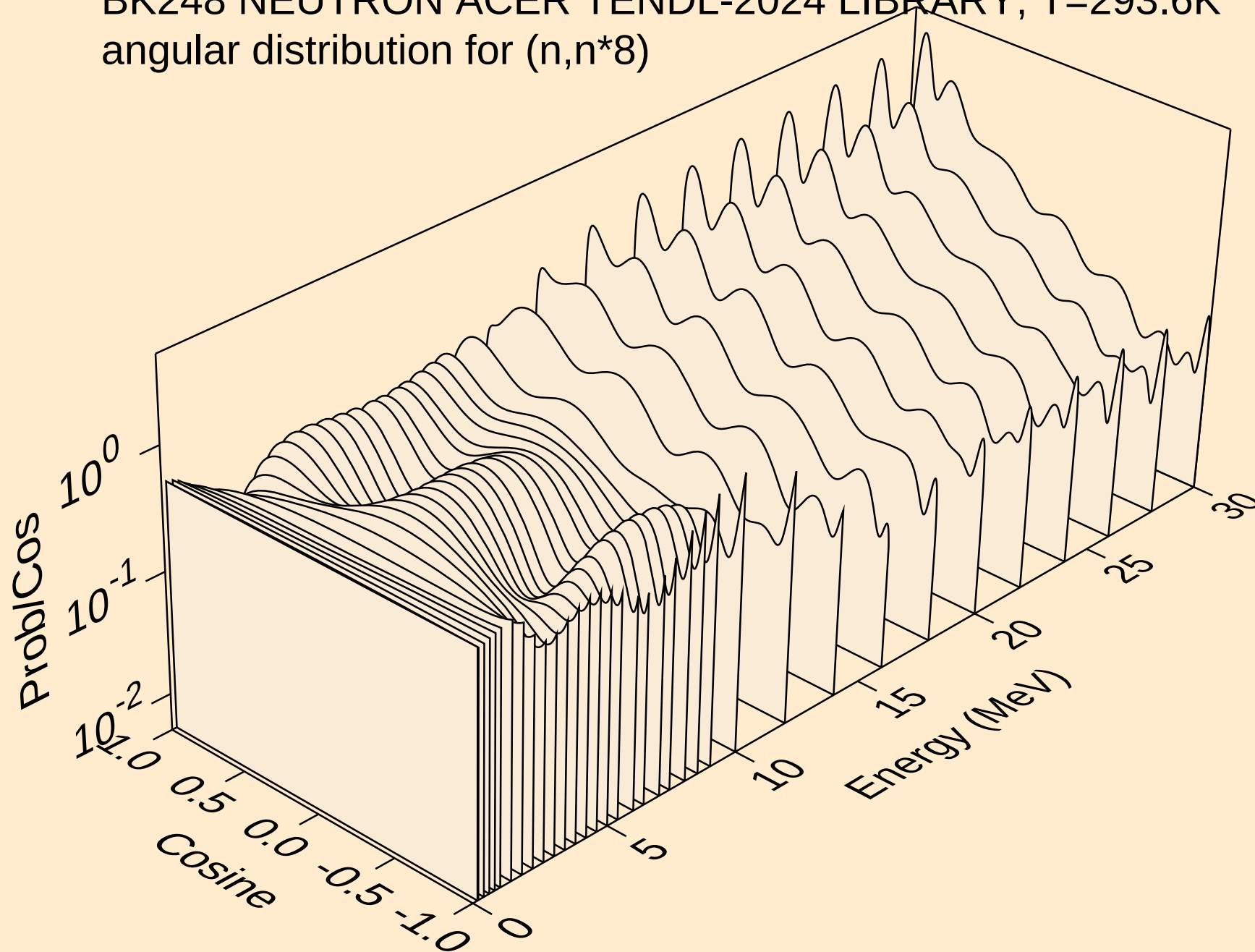
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



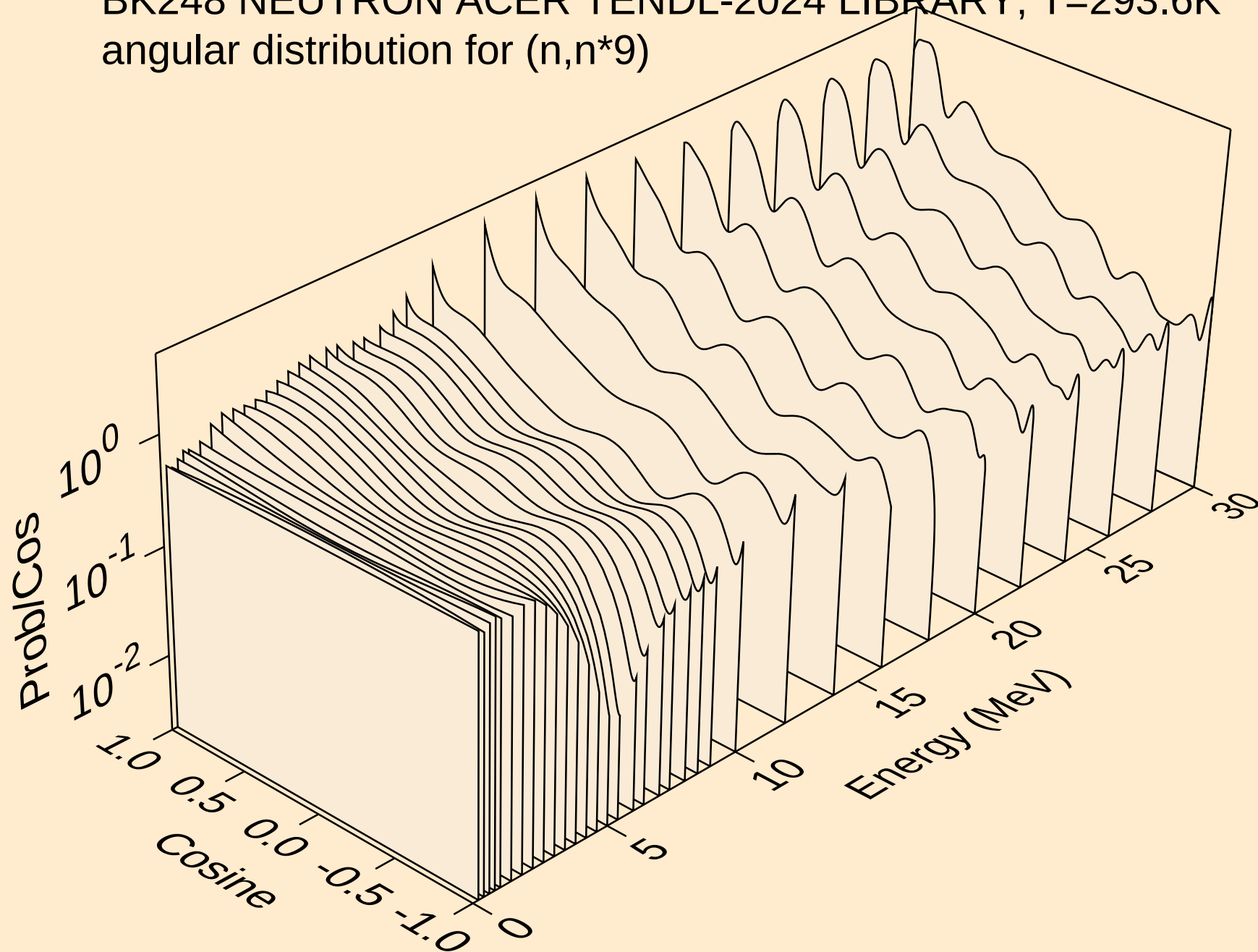
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



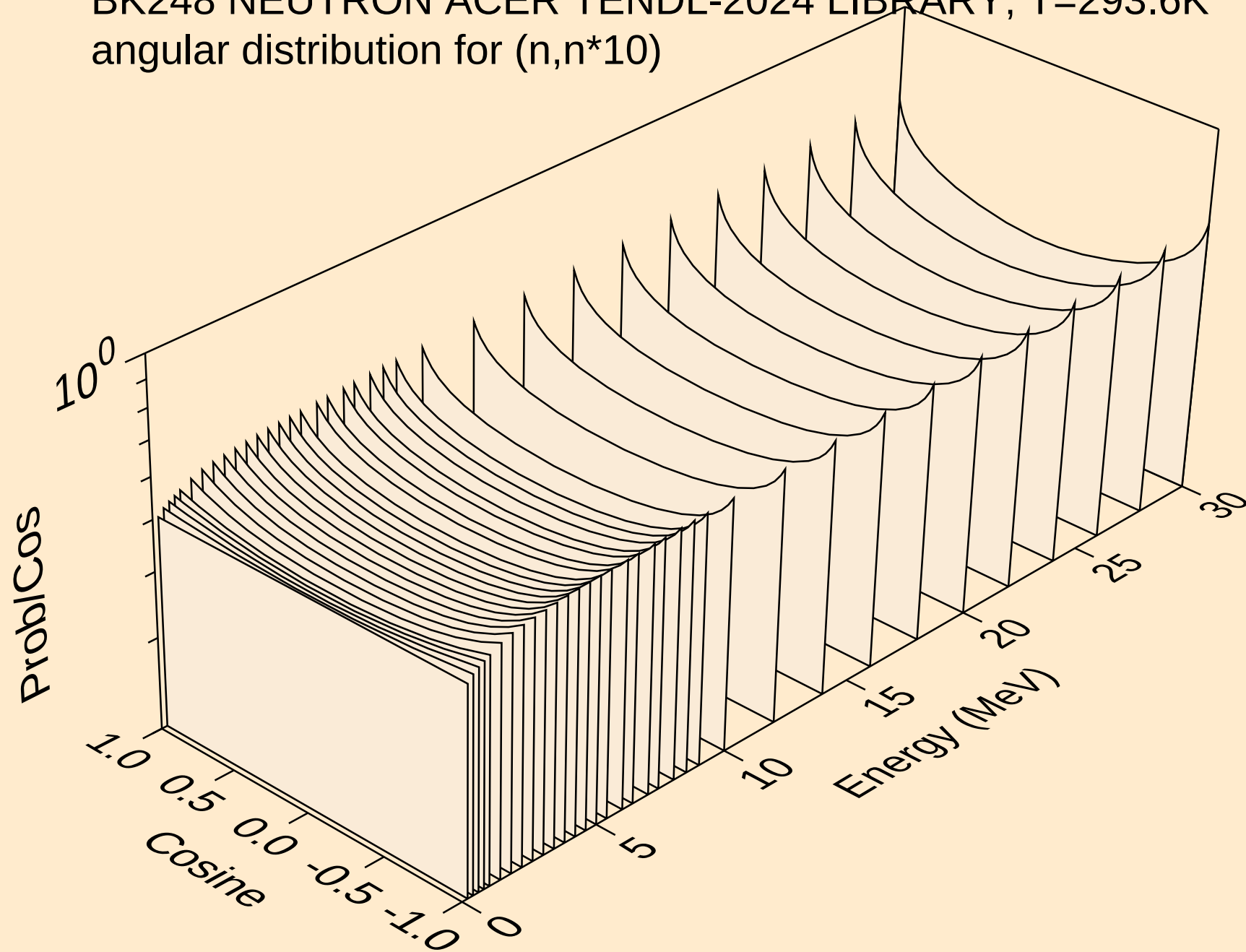
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



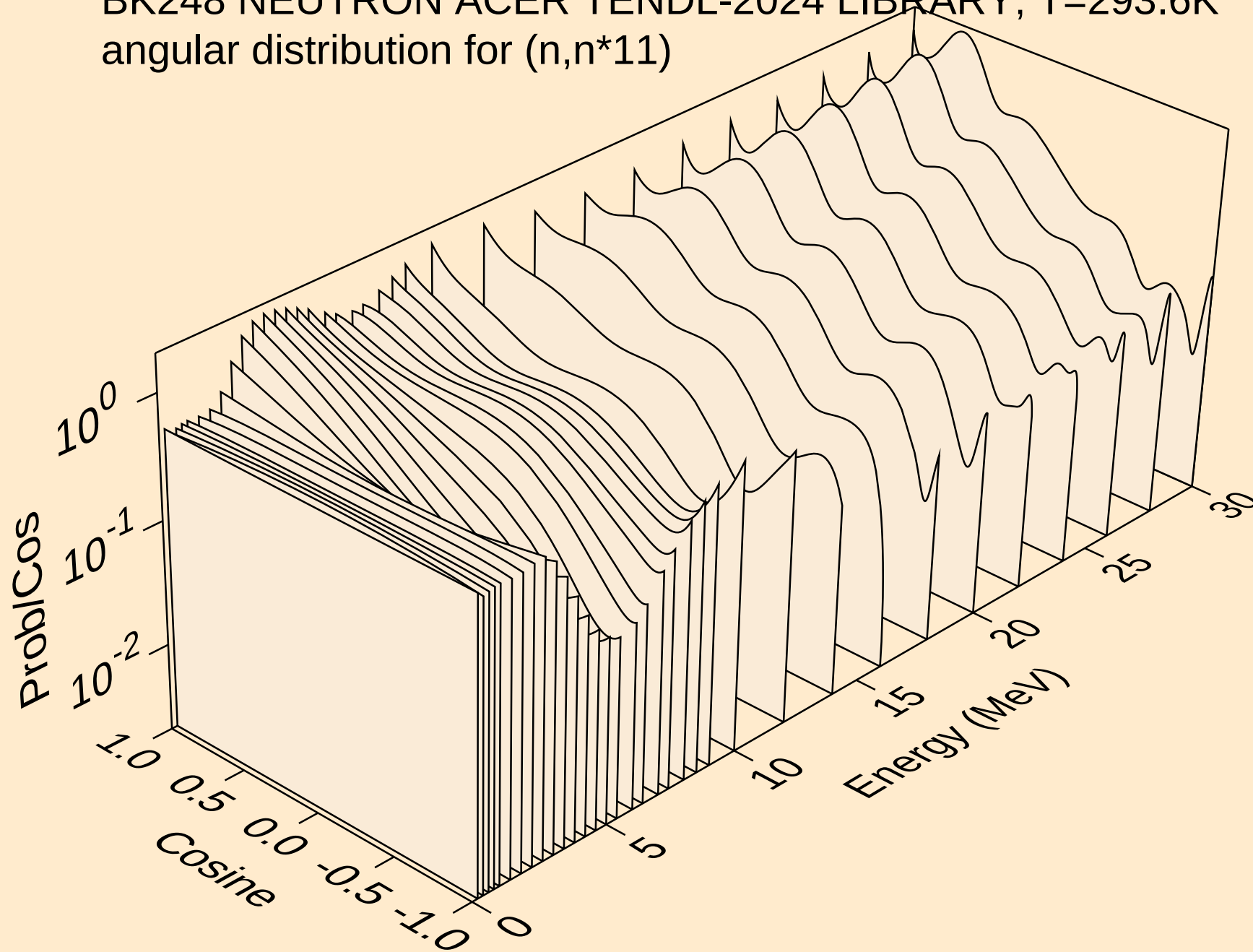
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



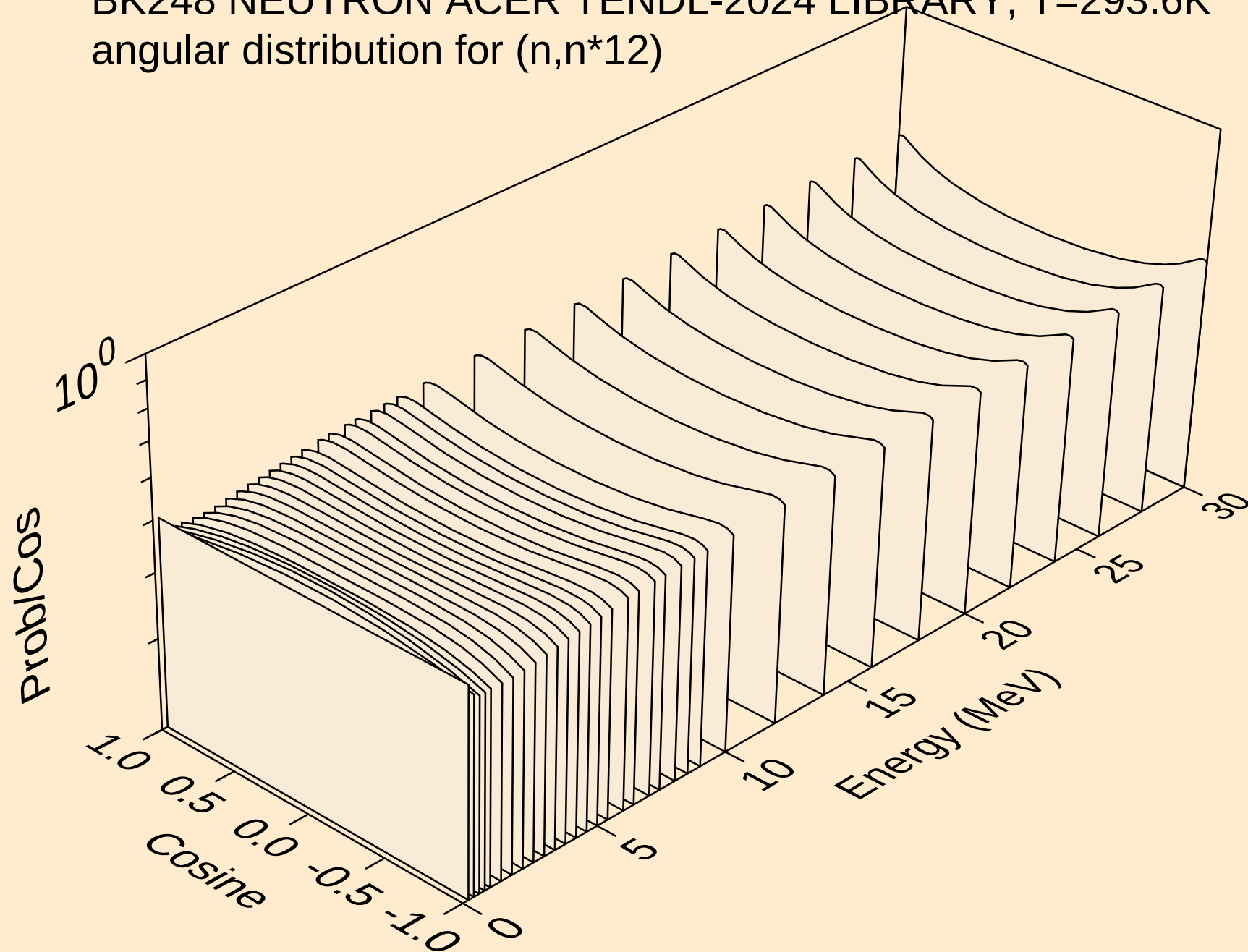
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



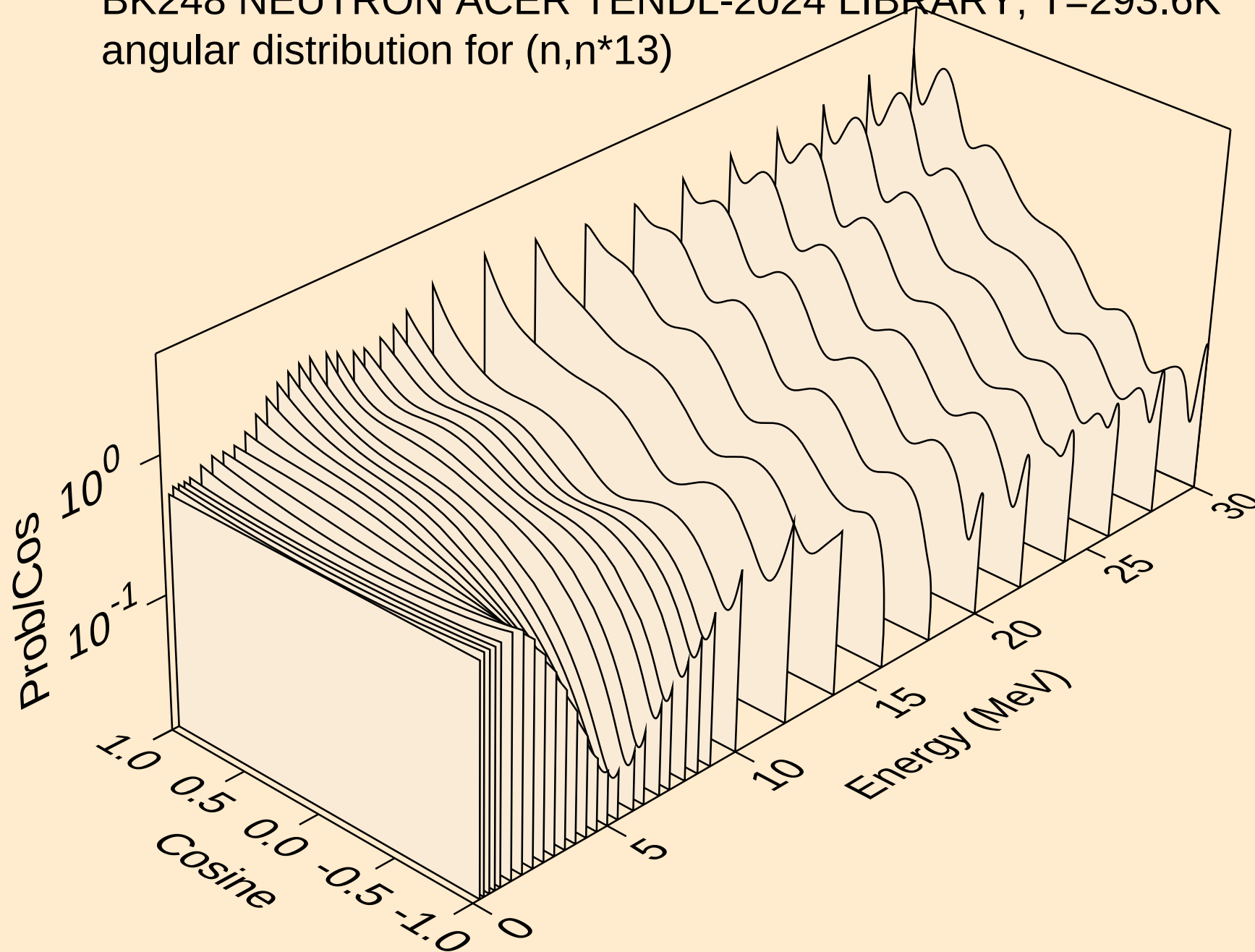
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



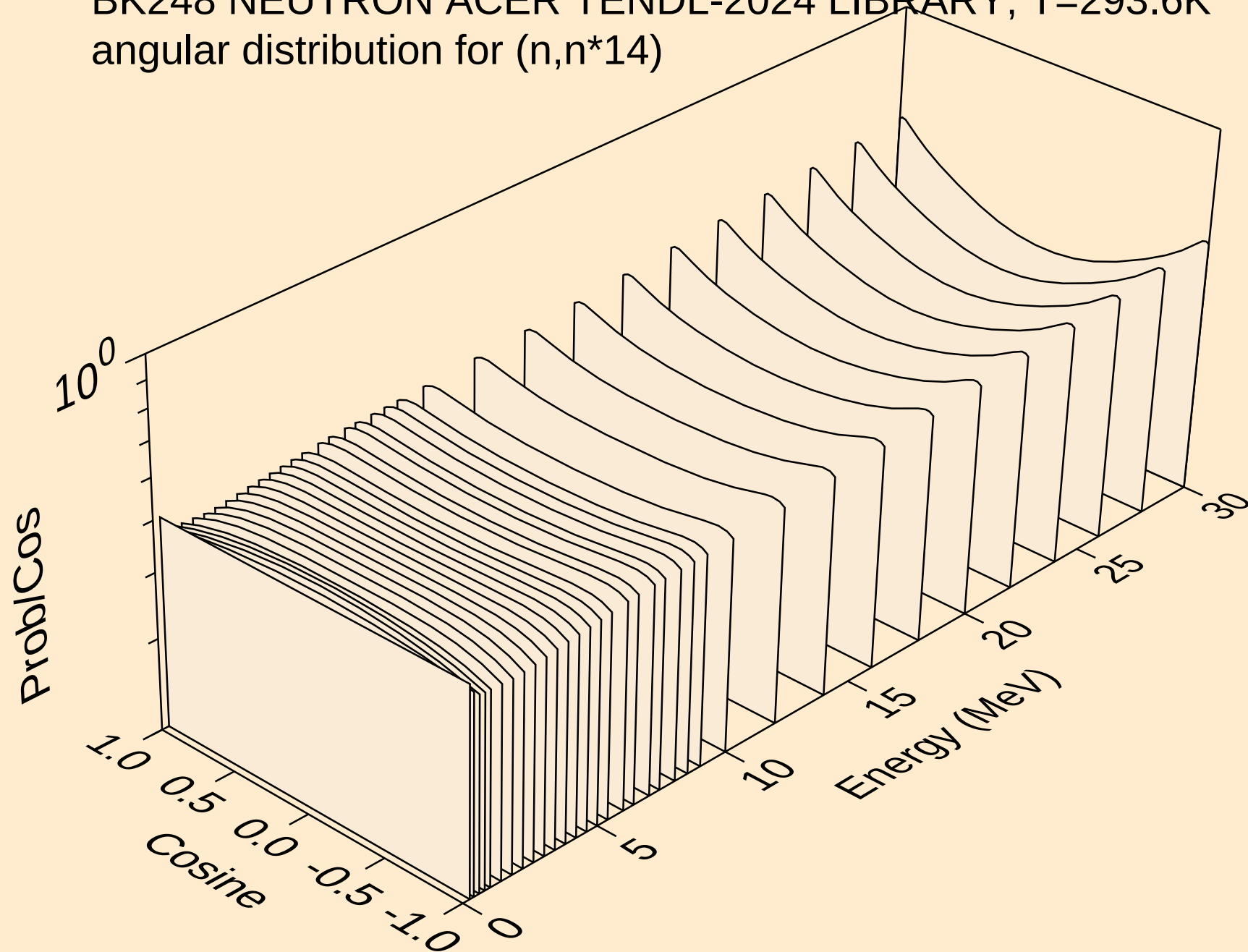
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



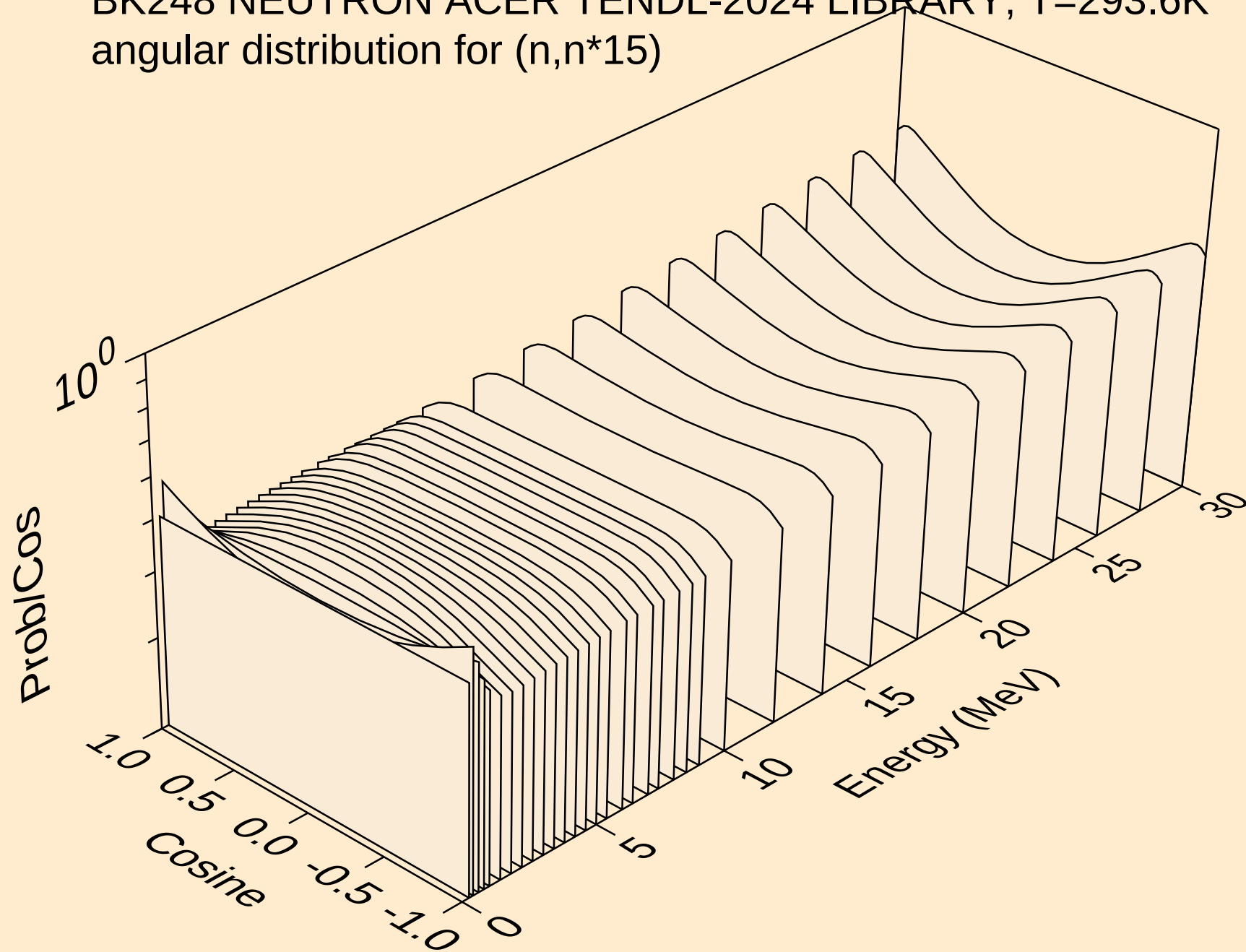
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



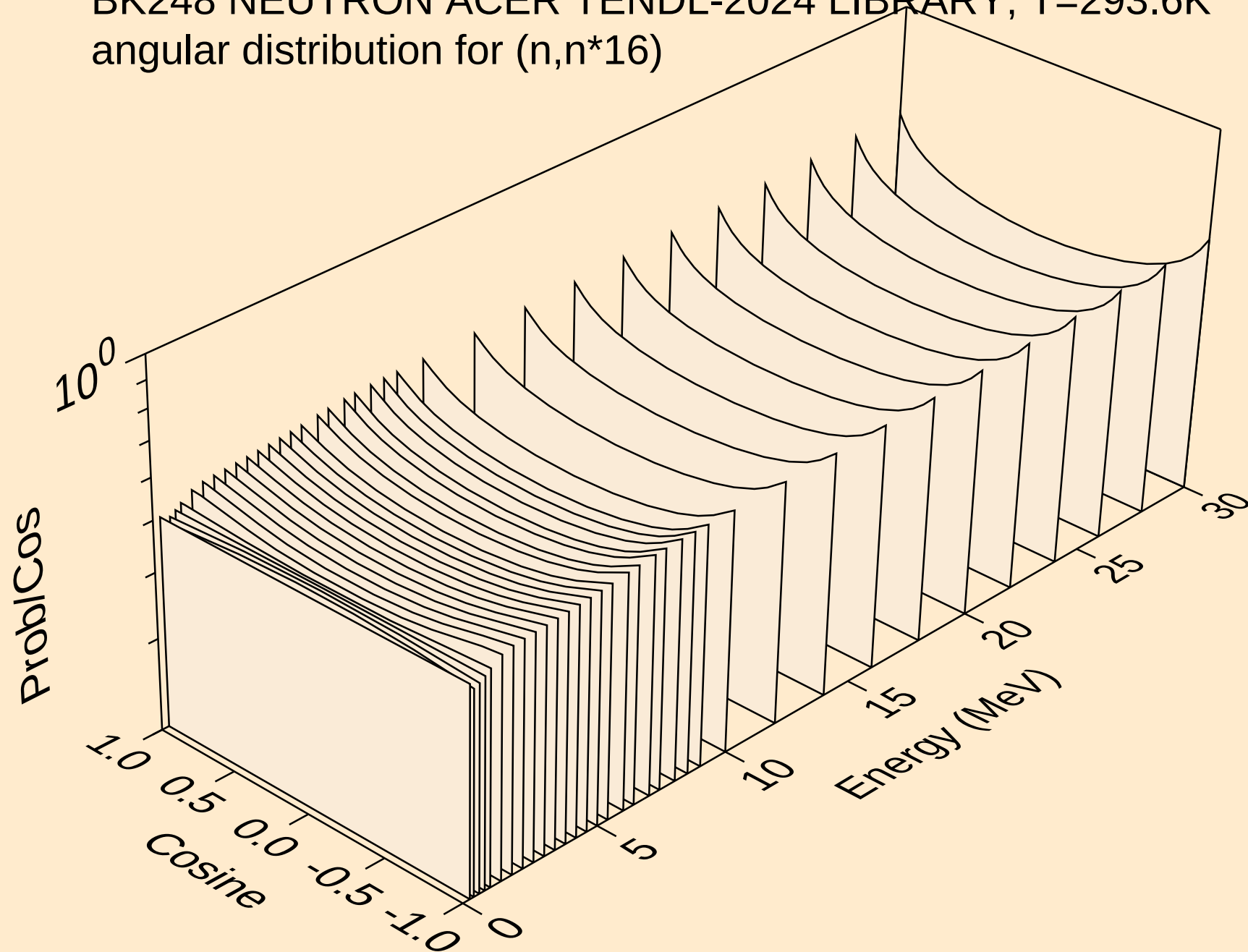
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



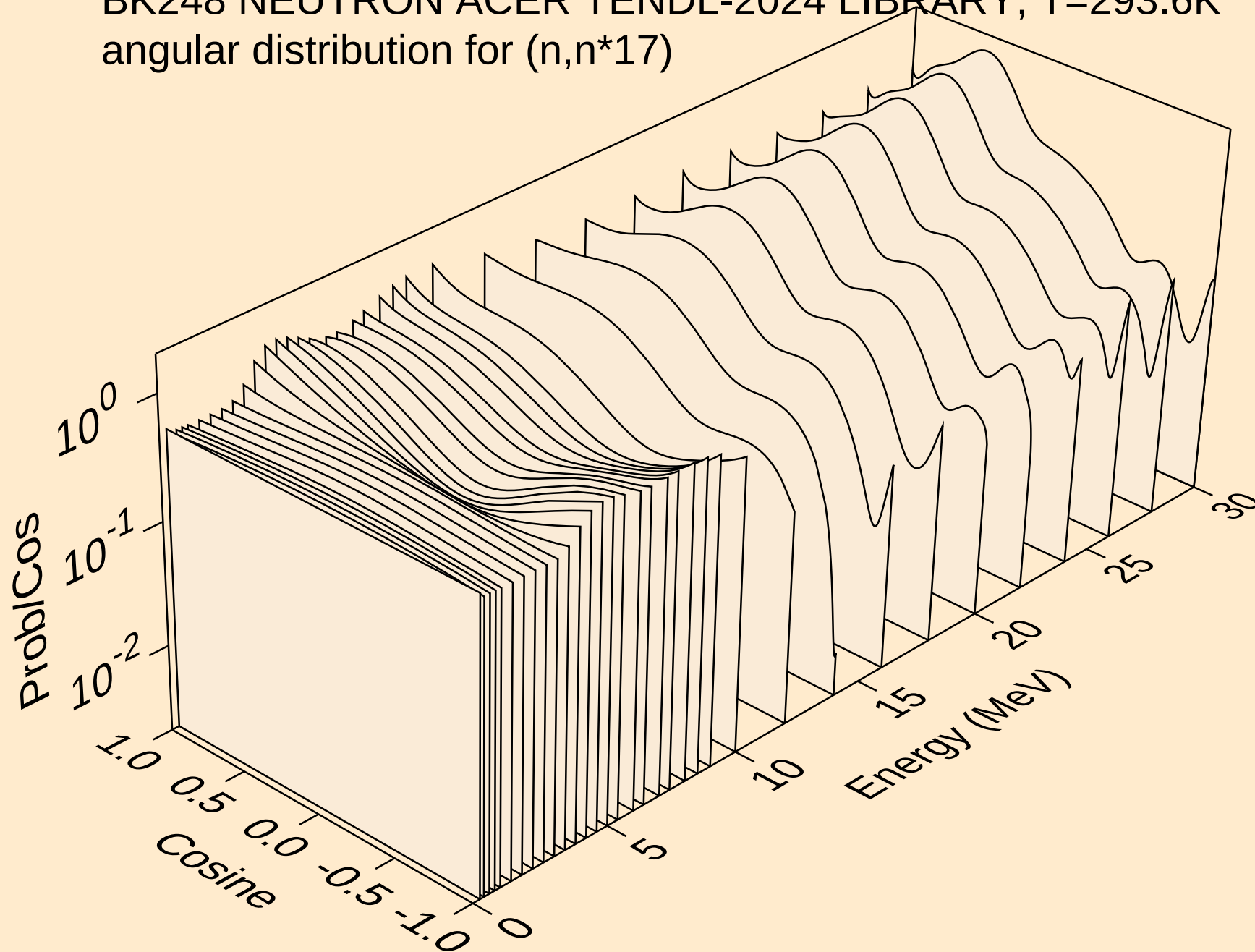
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



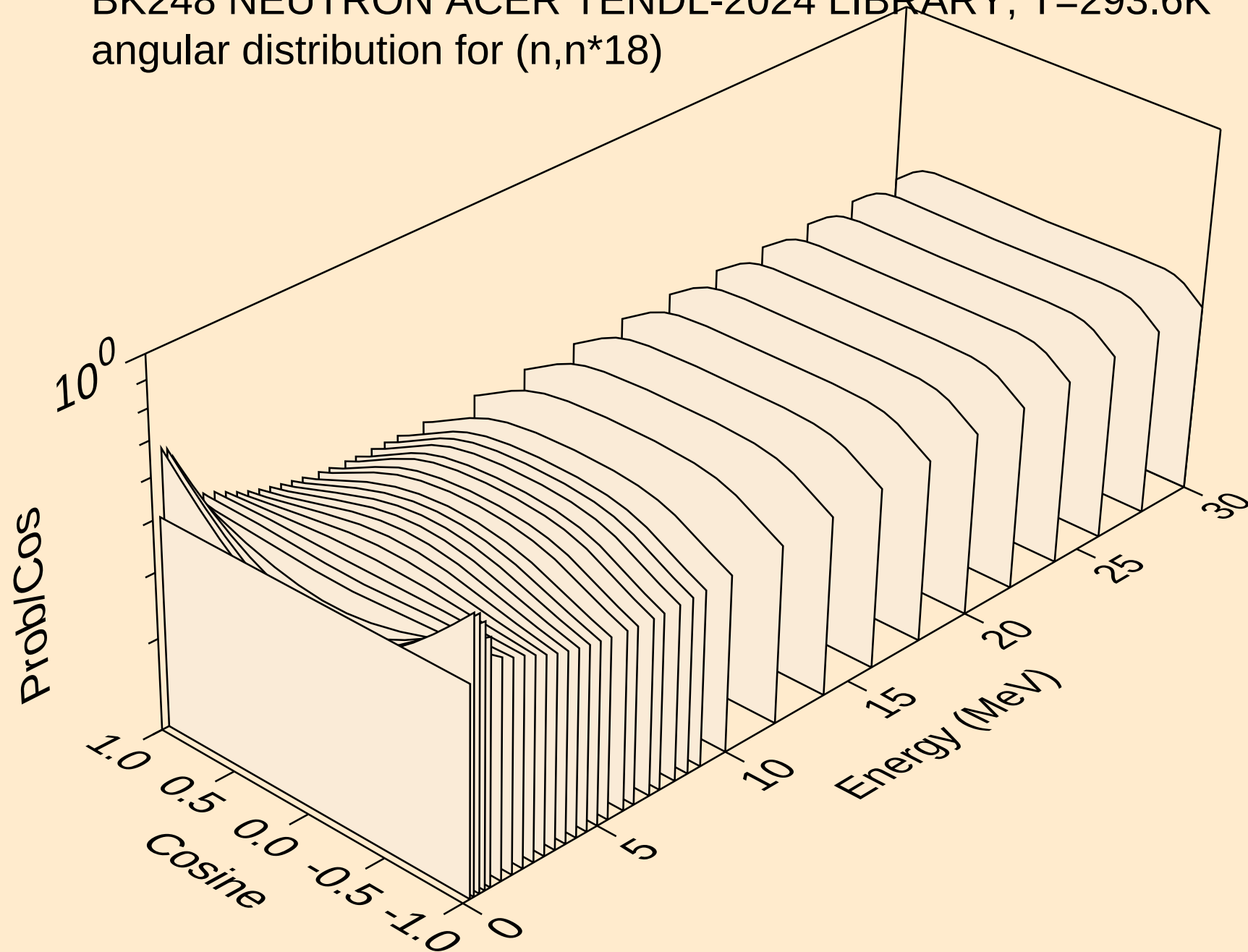
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



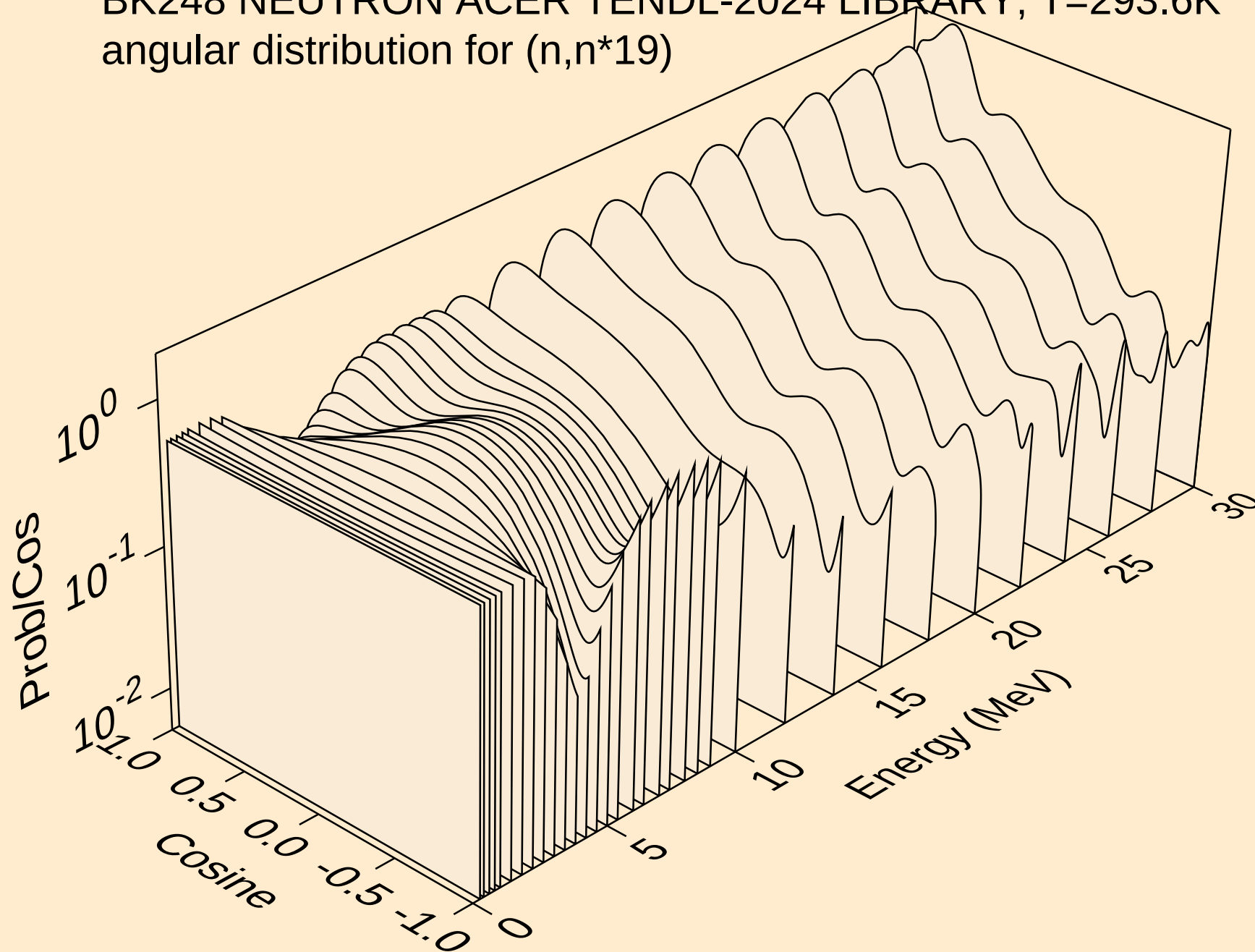
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



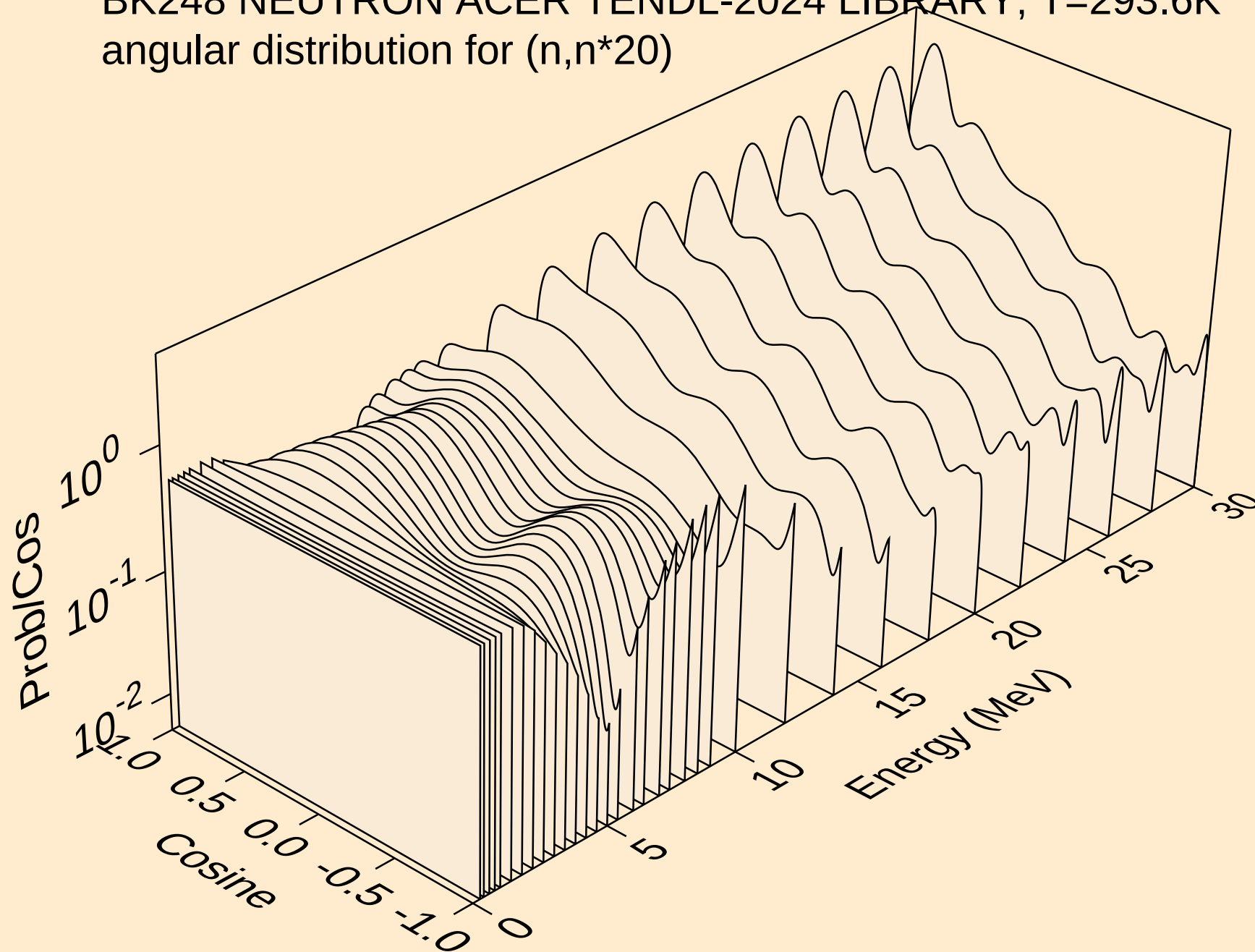
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



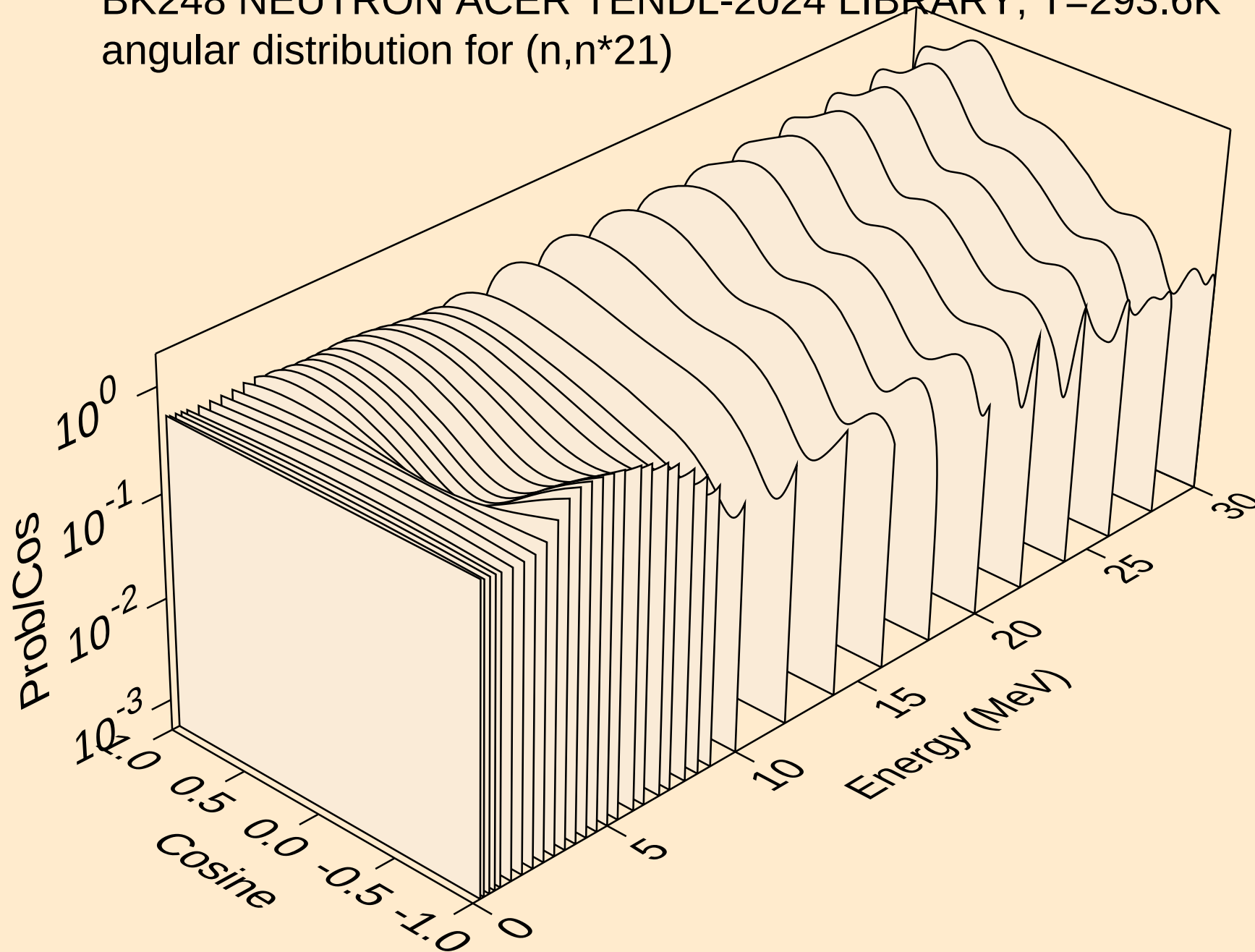
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



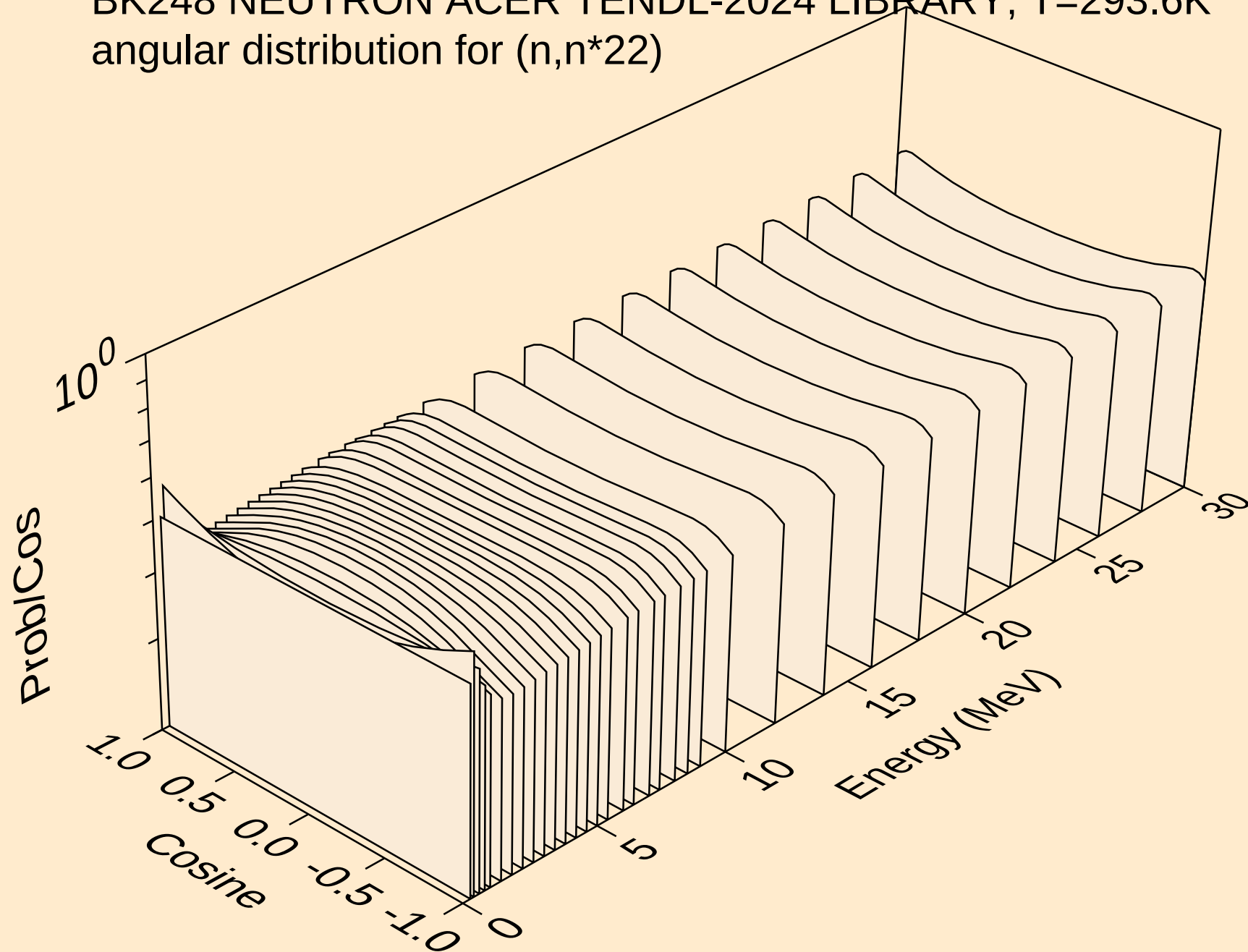
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



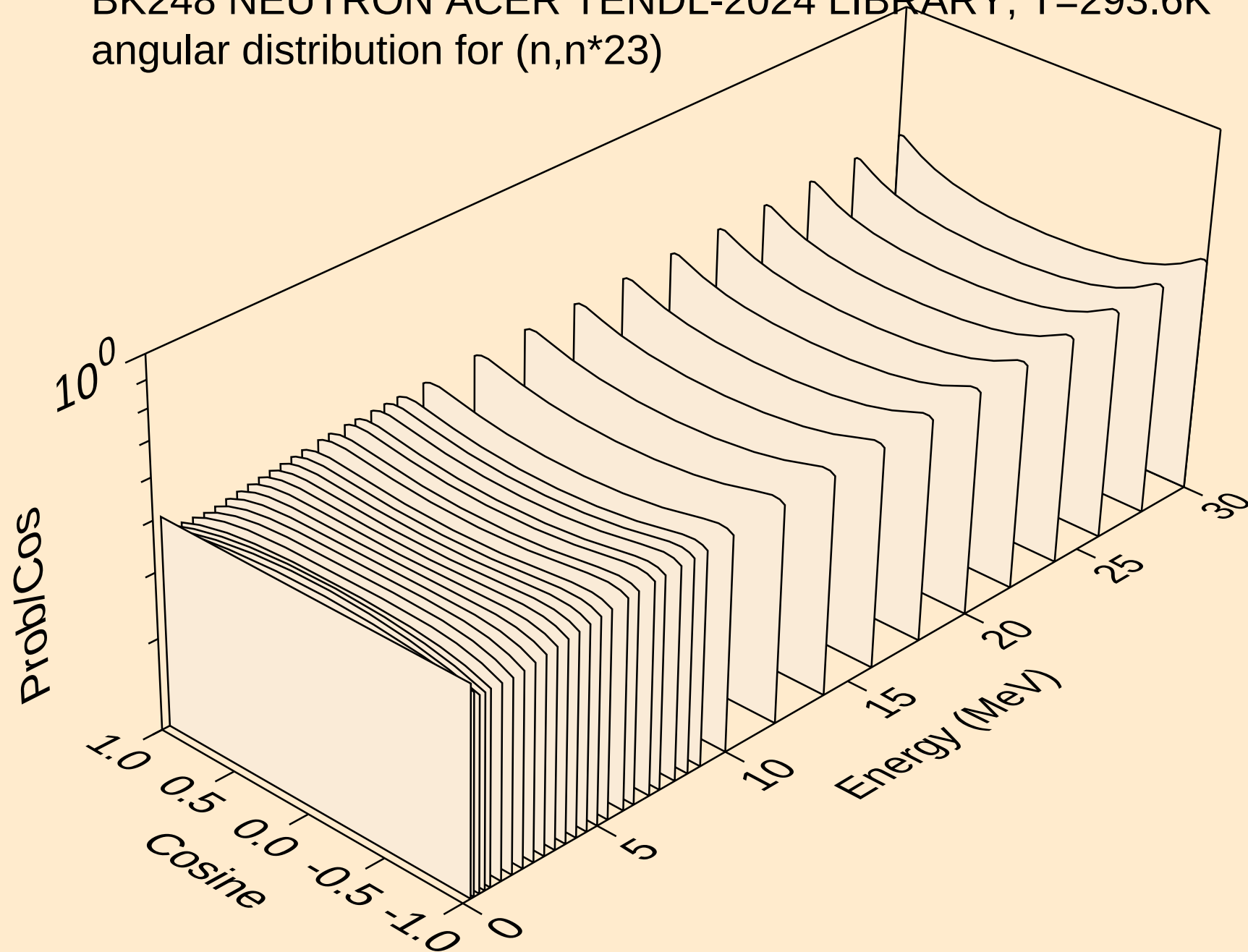
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



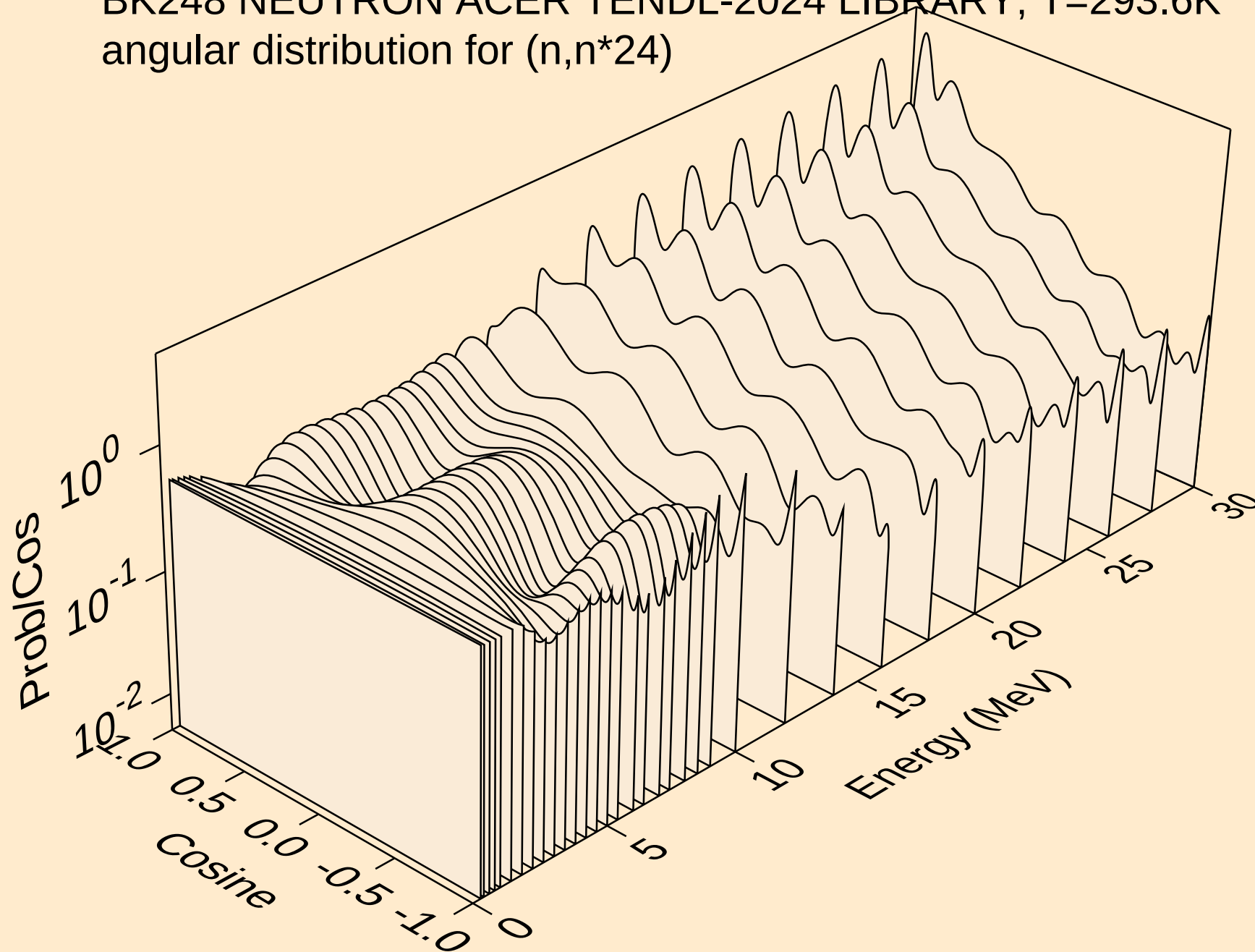
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



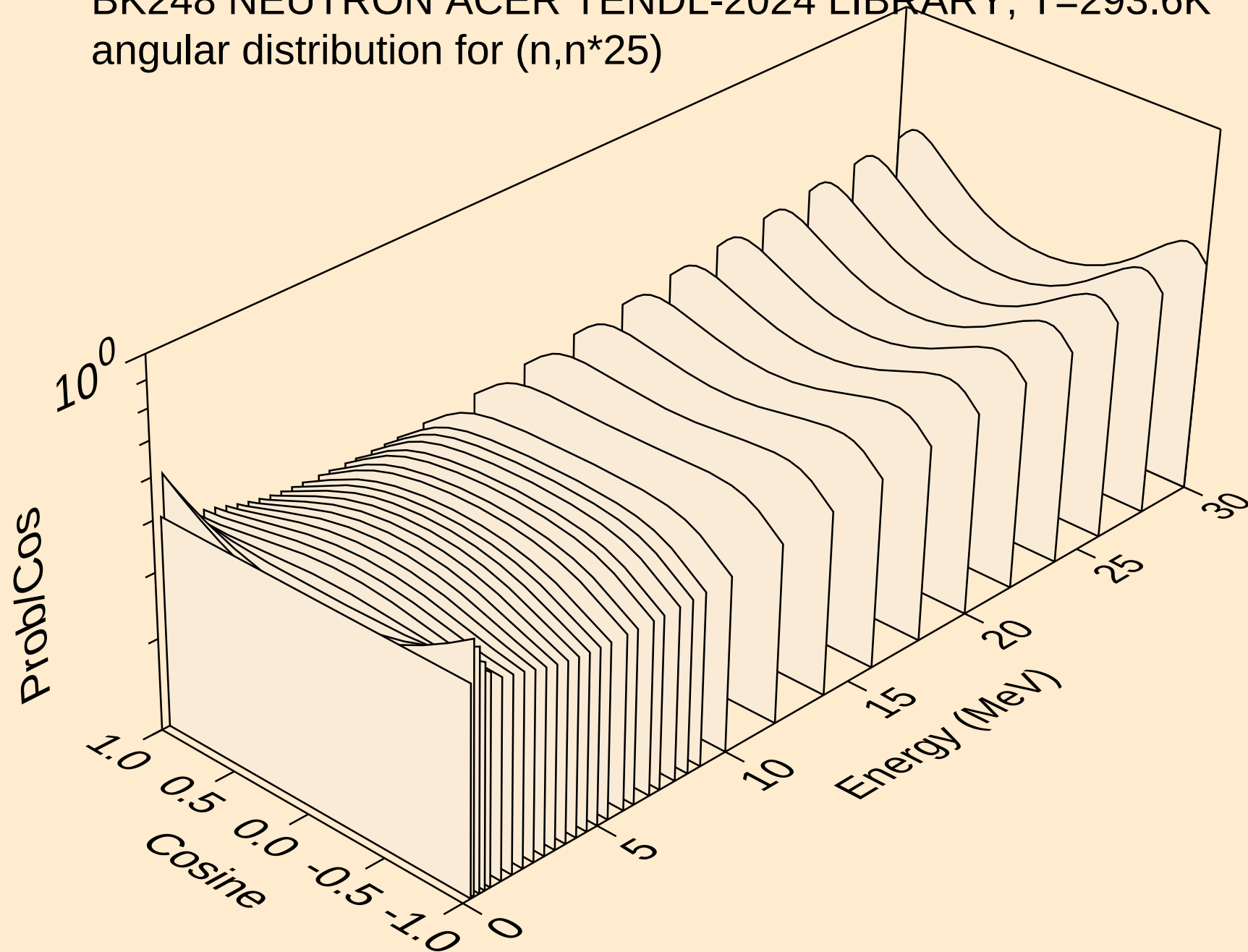
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



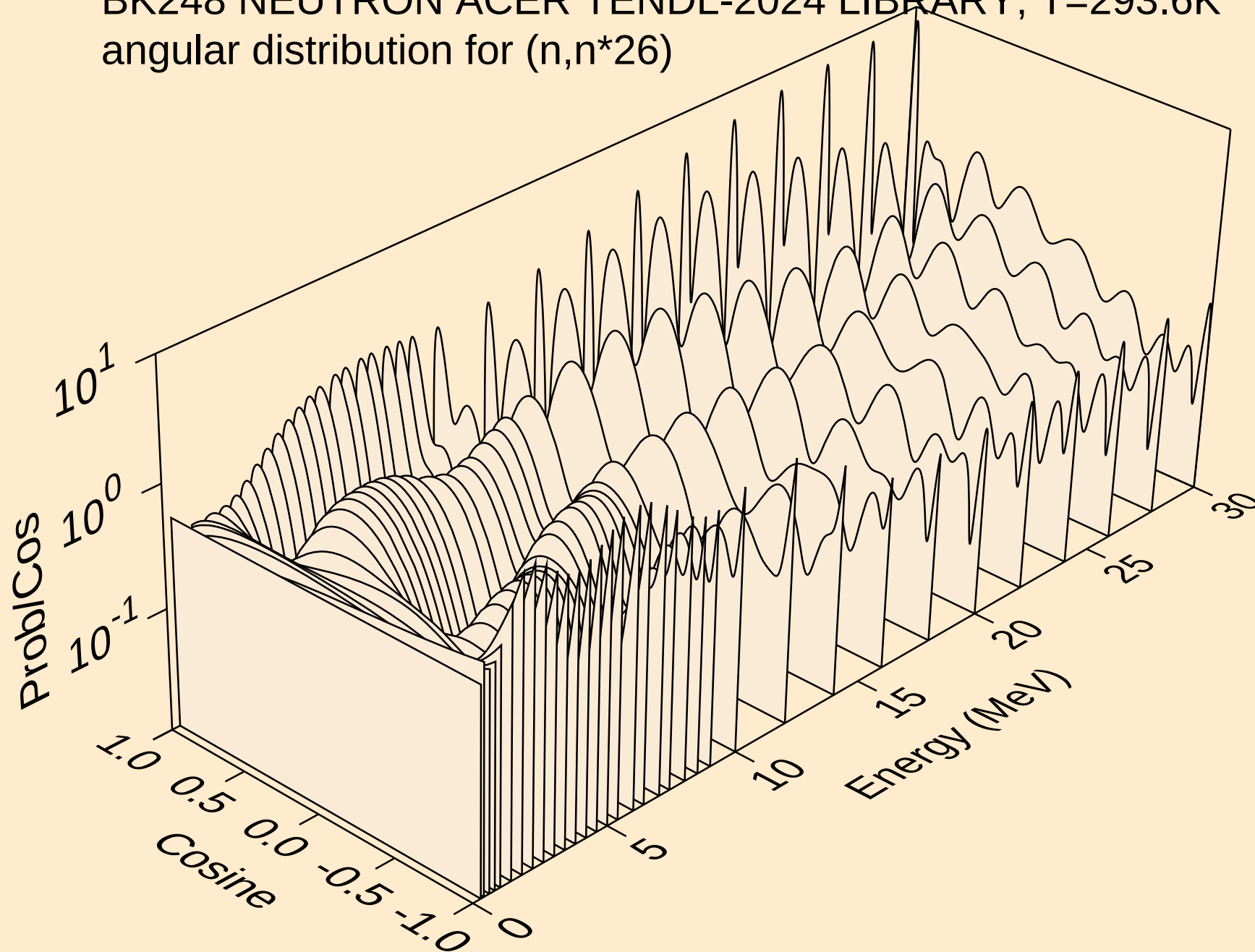
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



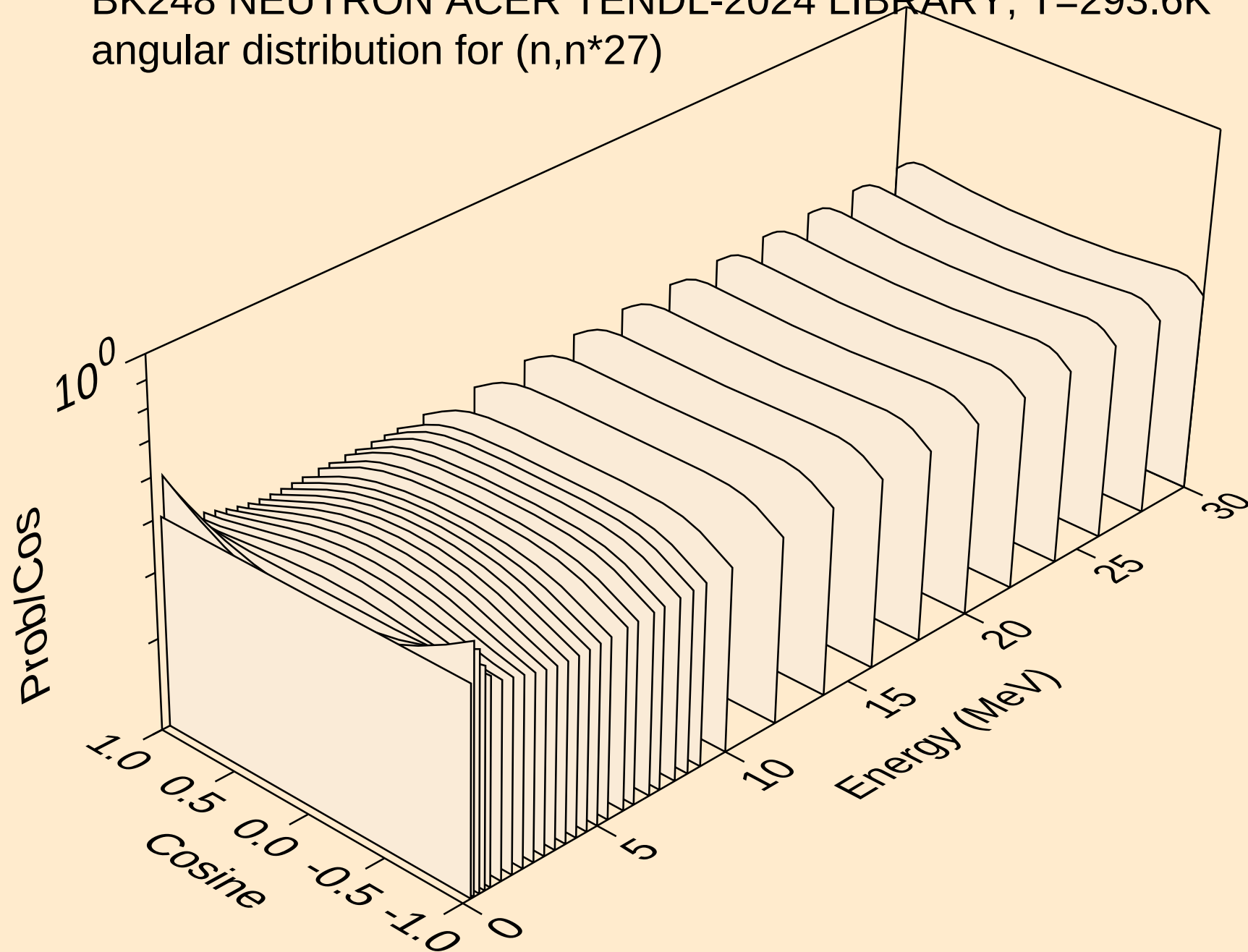
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



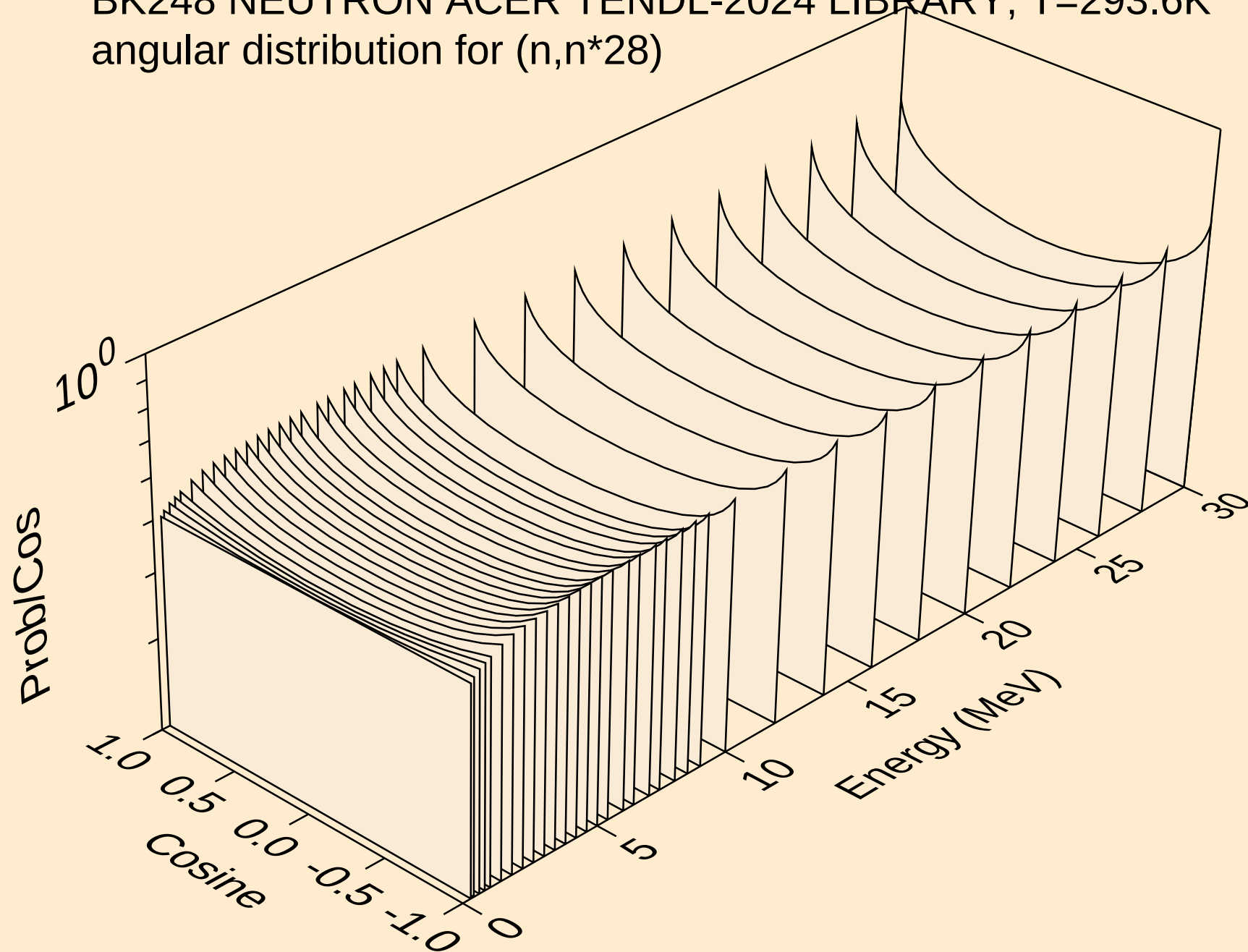
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



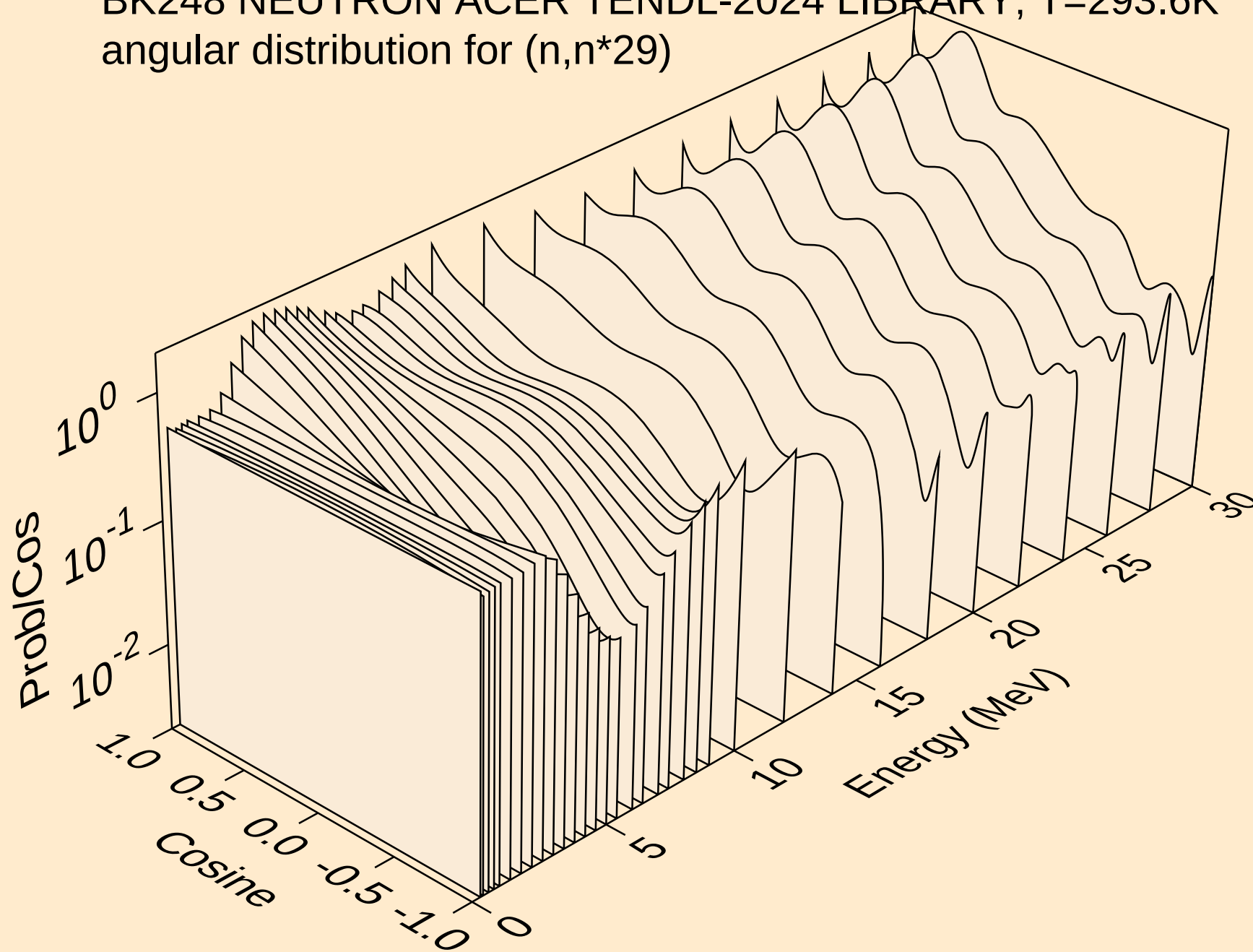
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



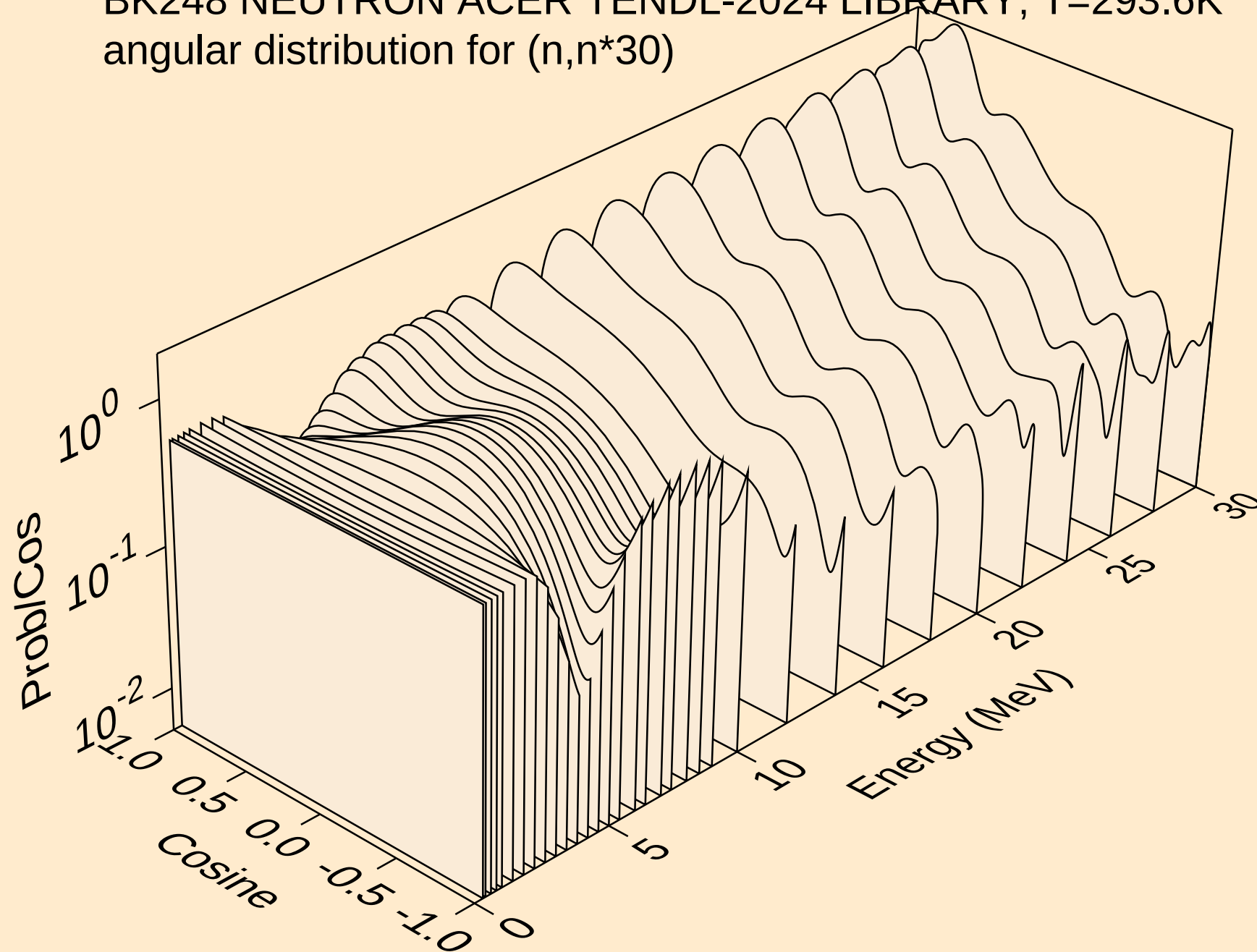
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)

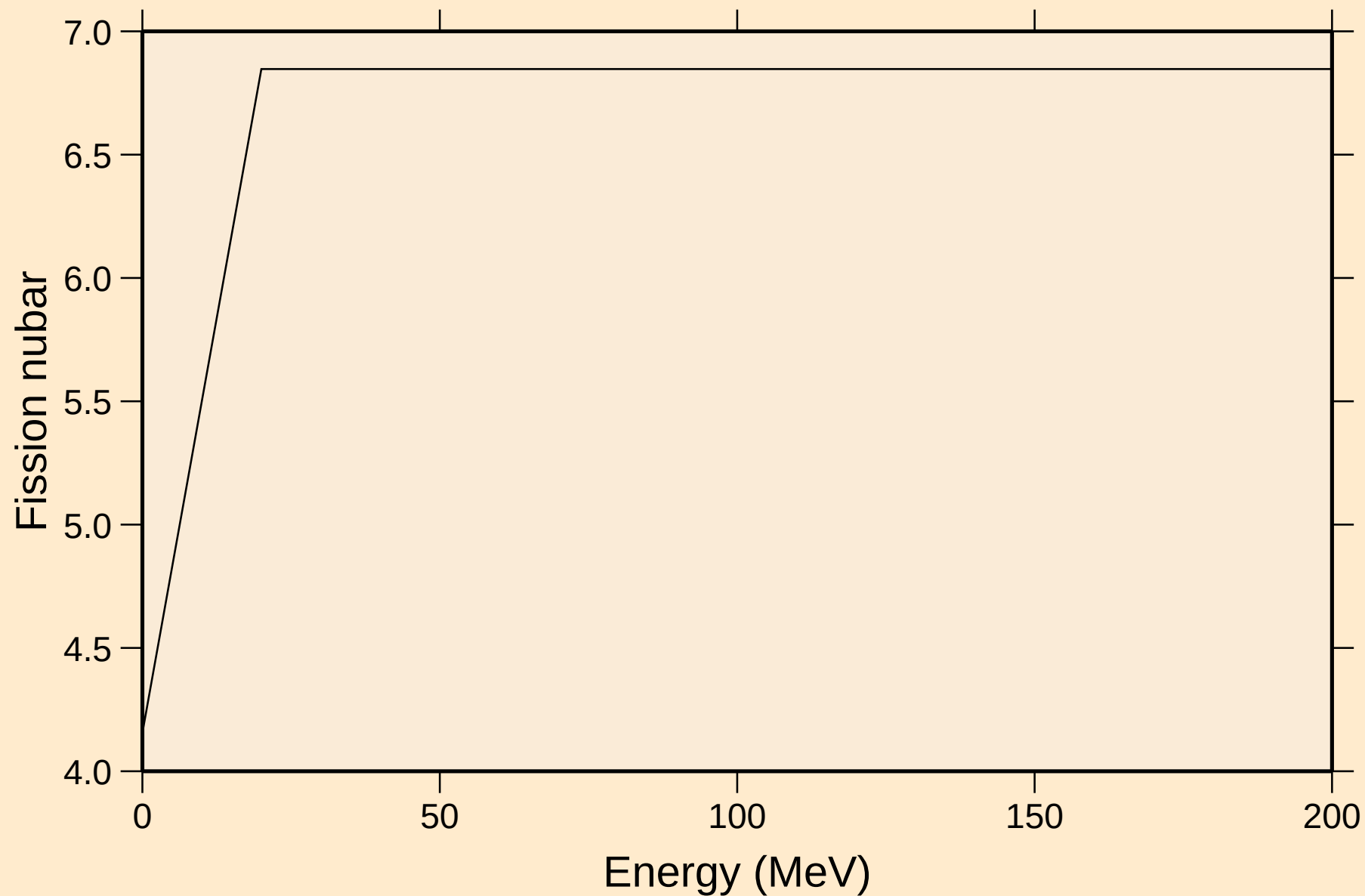


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*30)

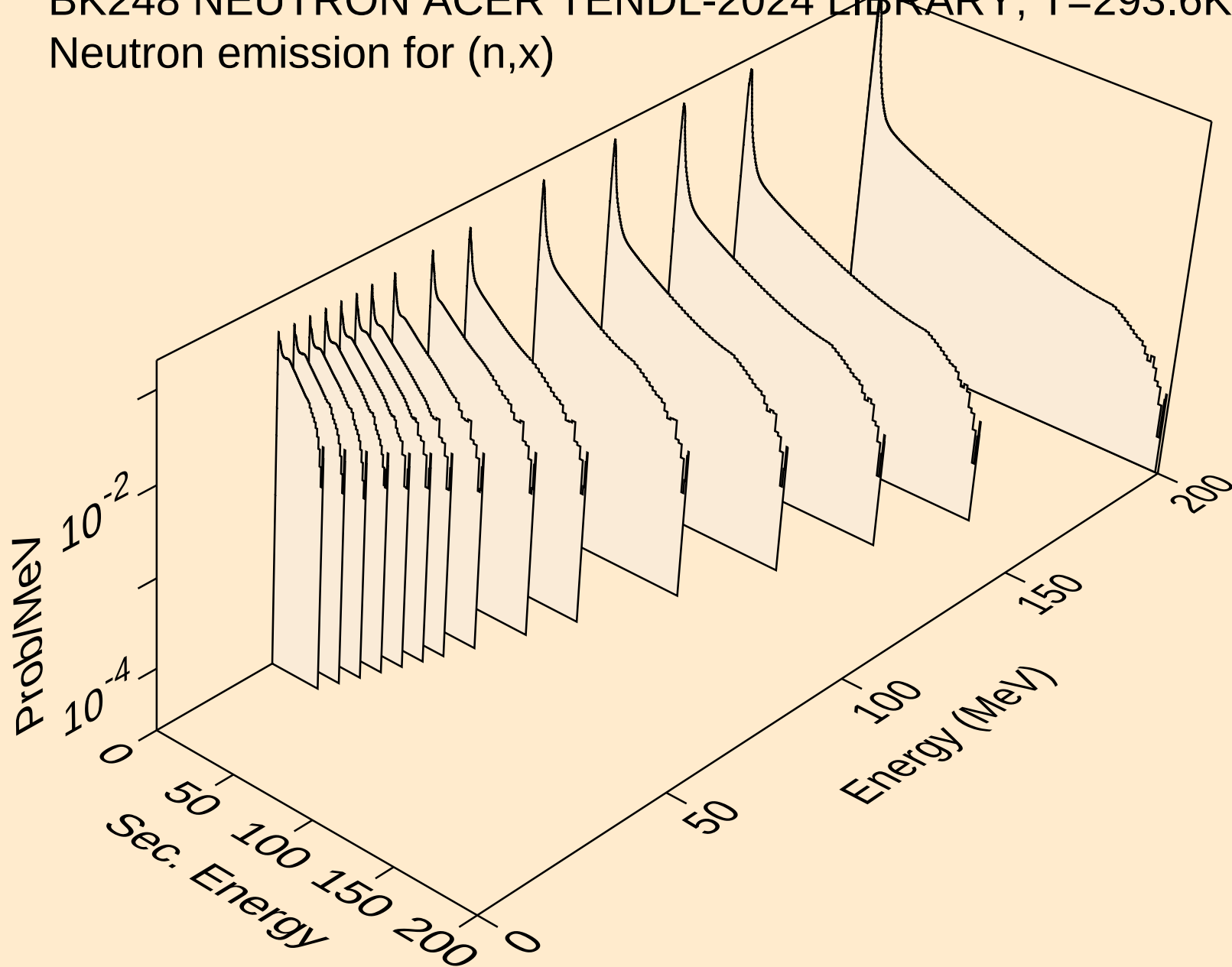


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

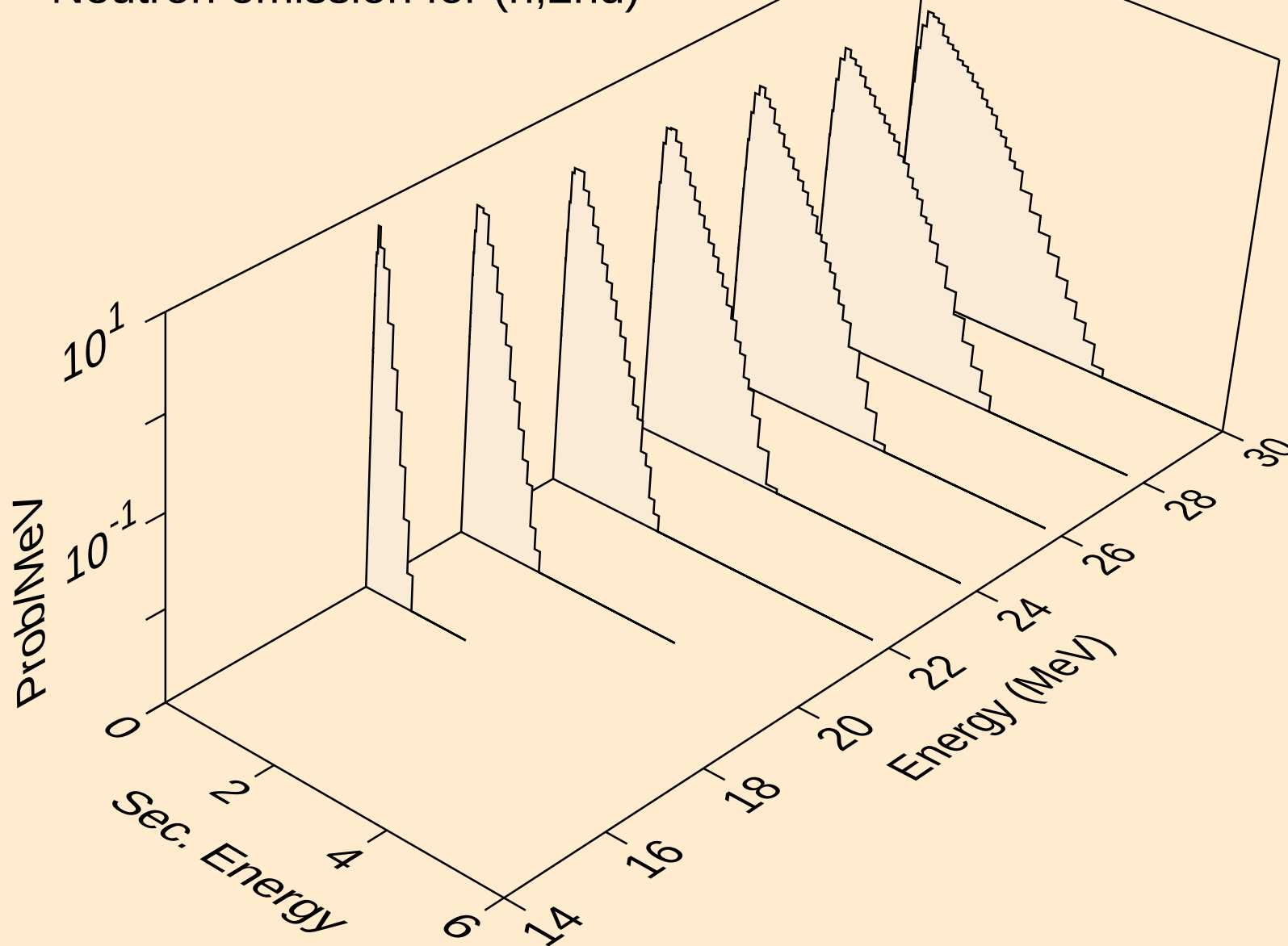
Total fission nubar



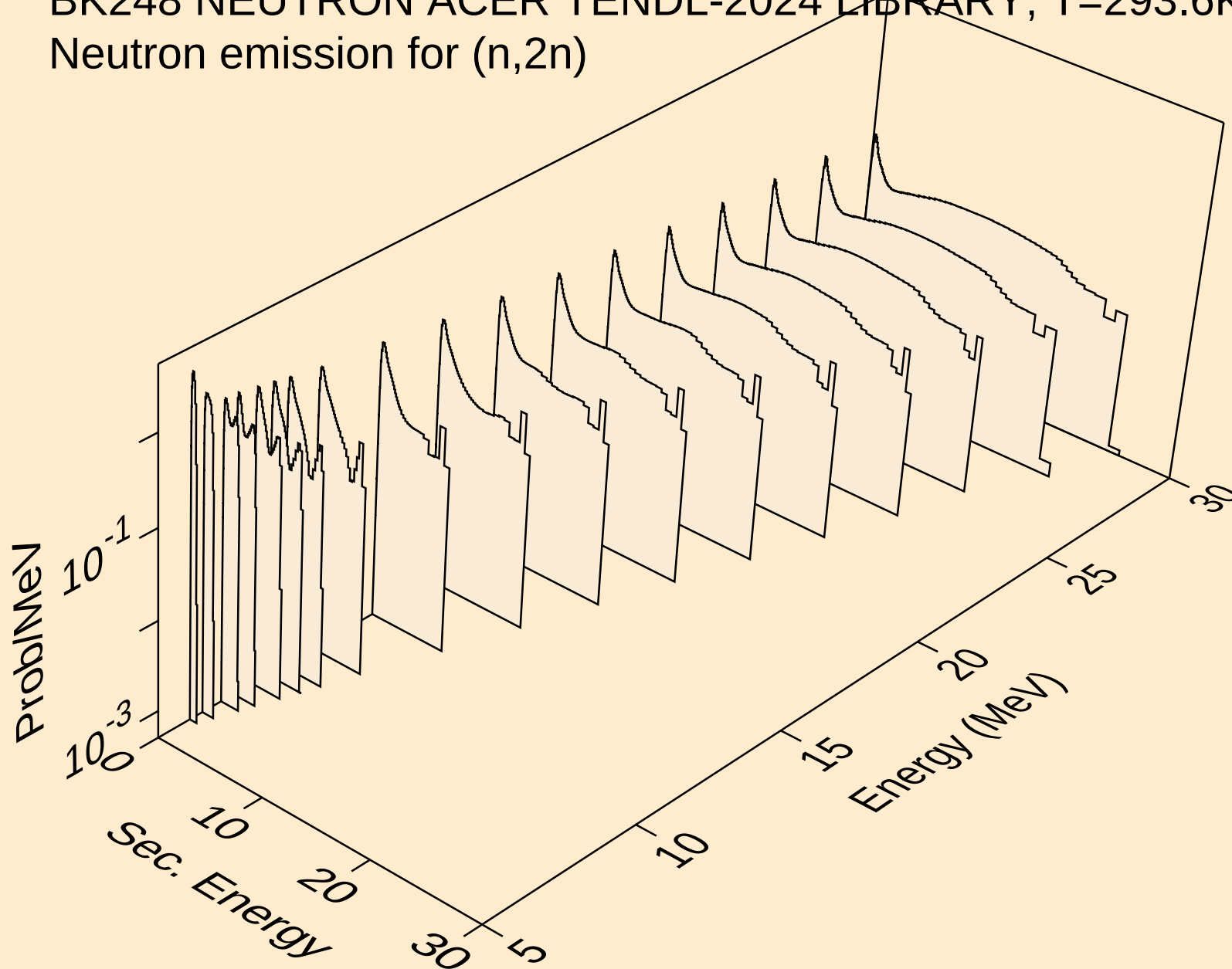
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



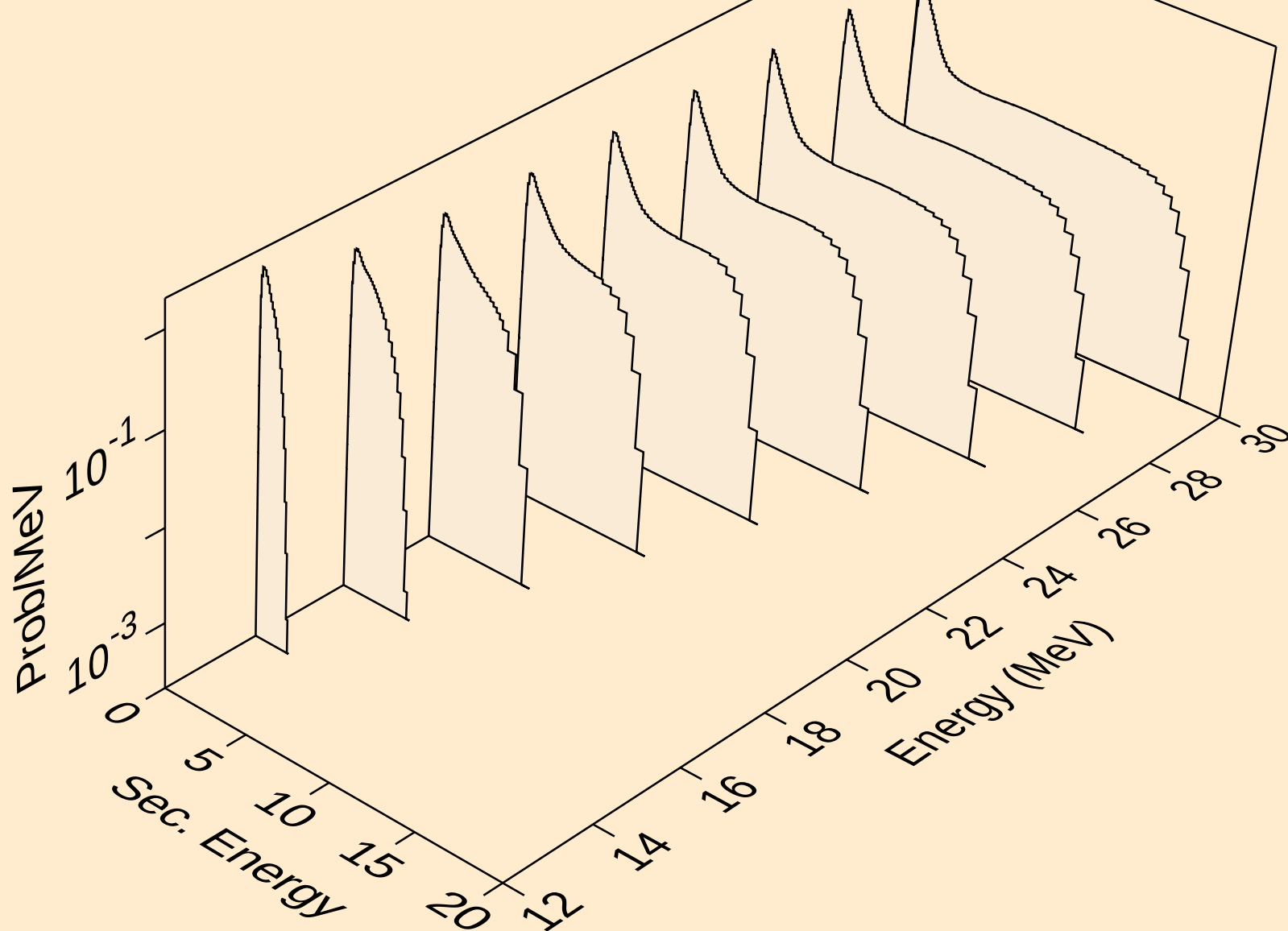
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



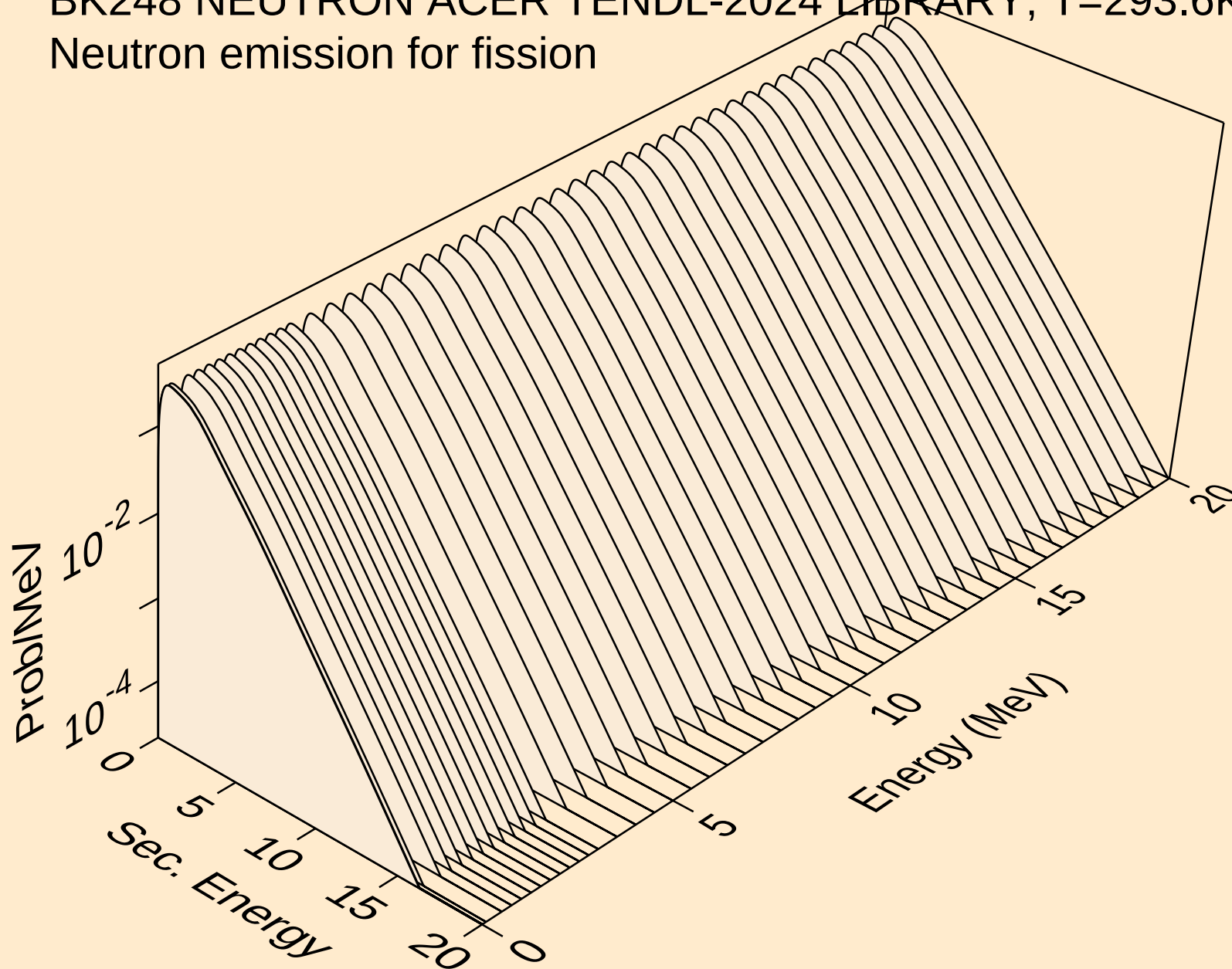
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



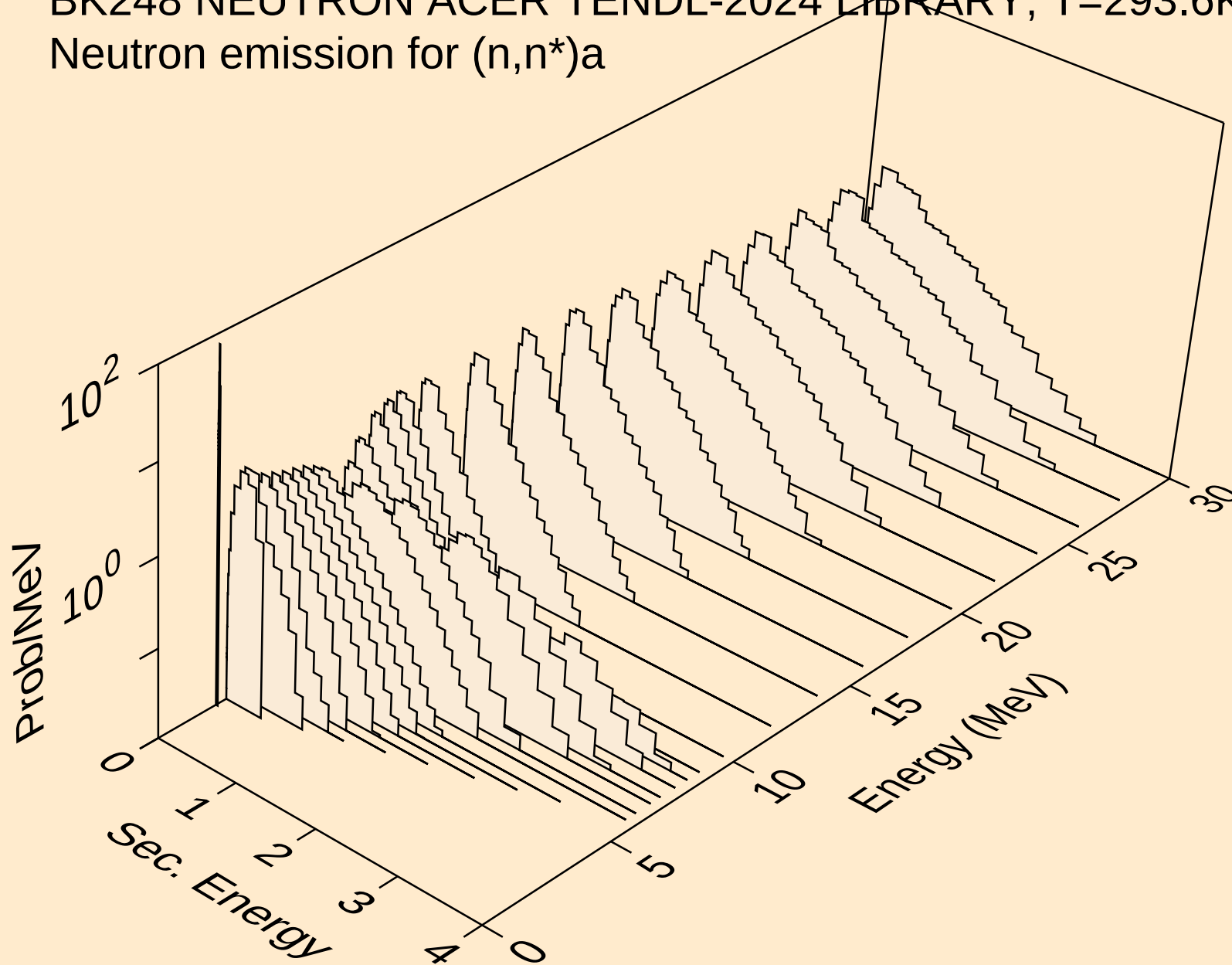
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



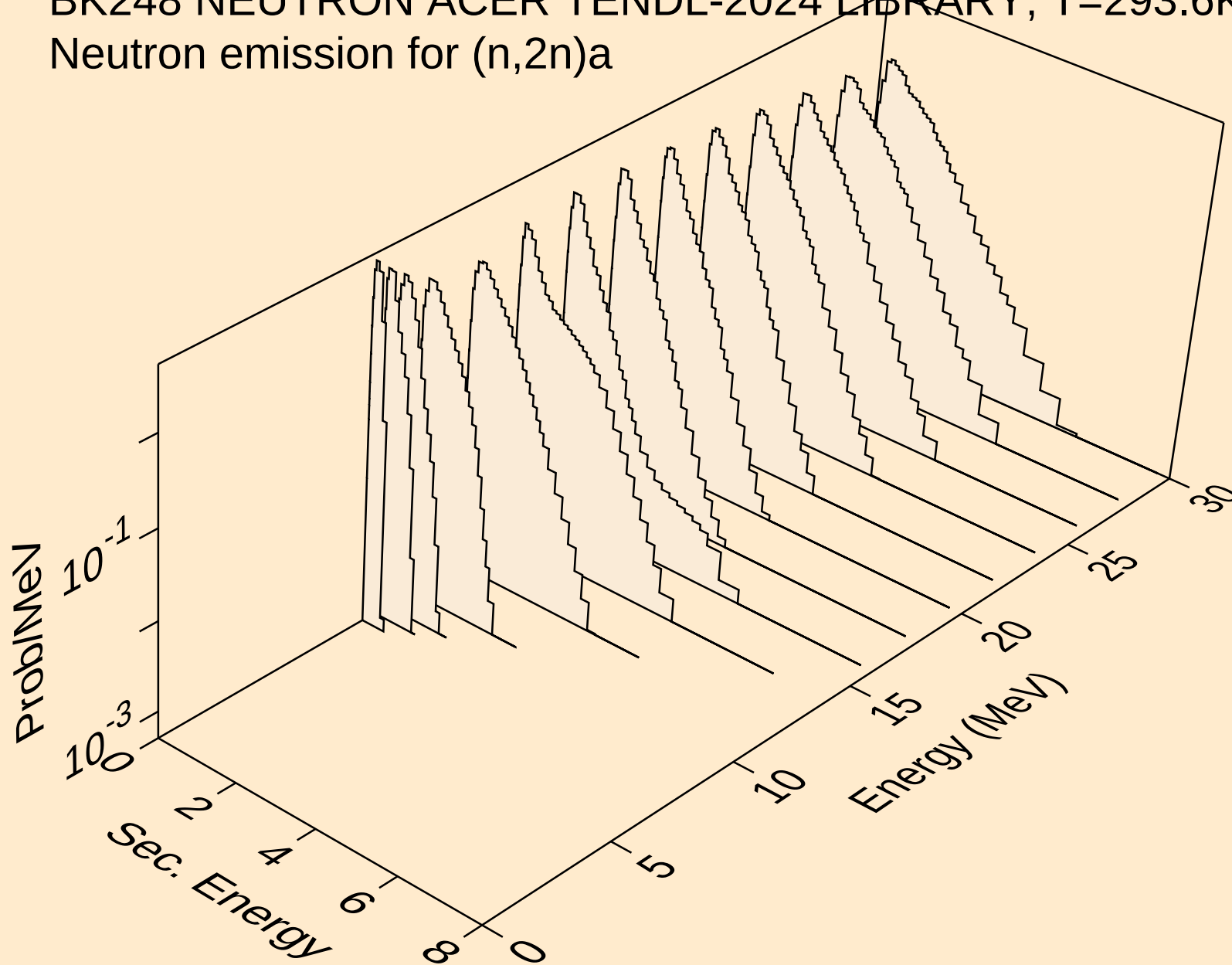
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



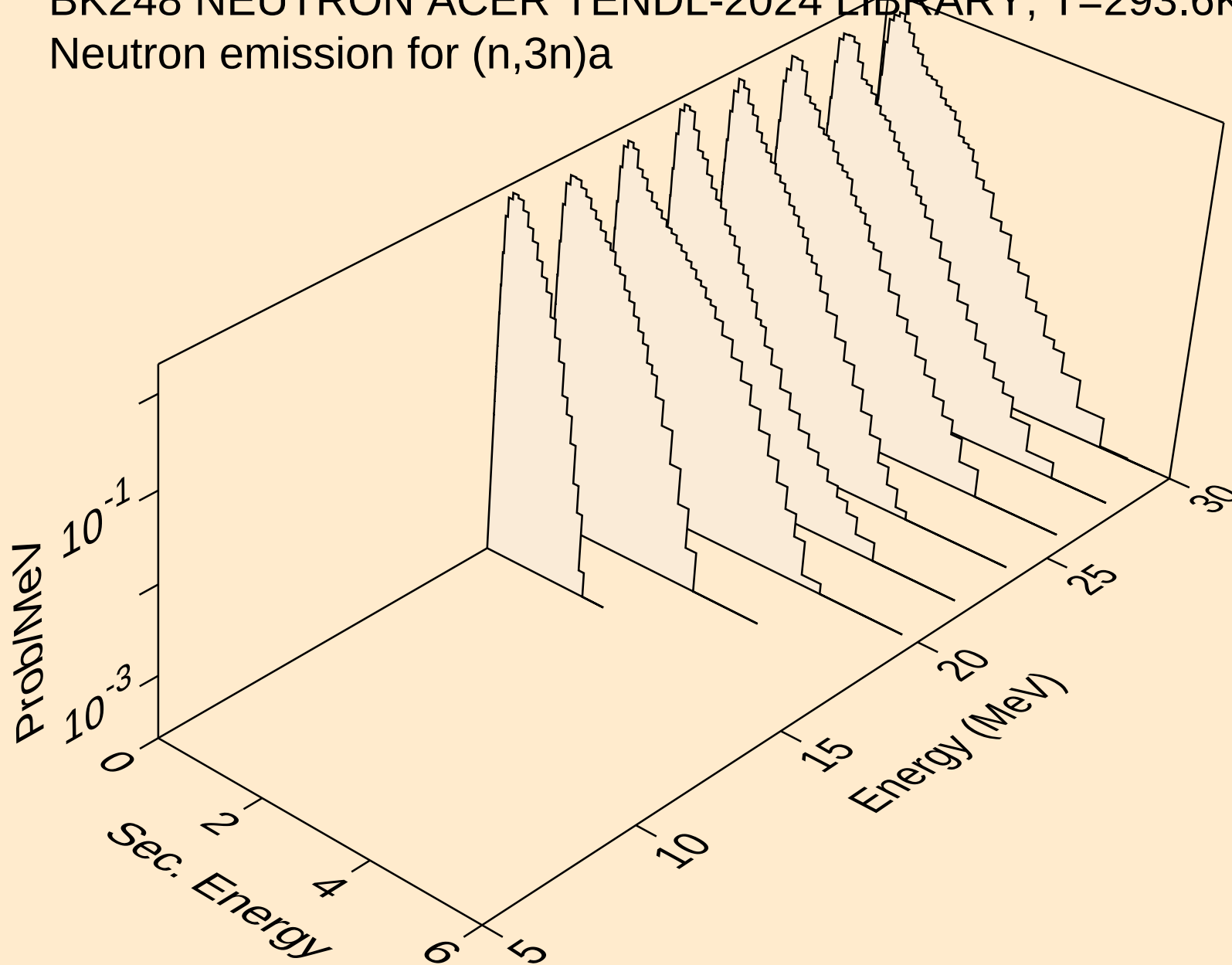
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



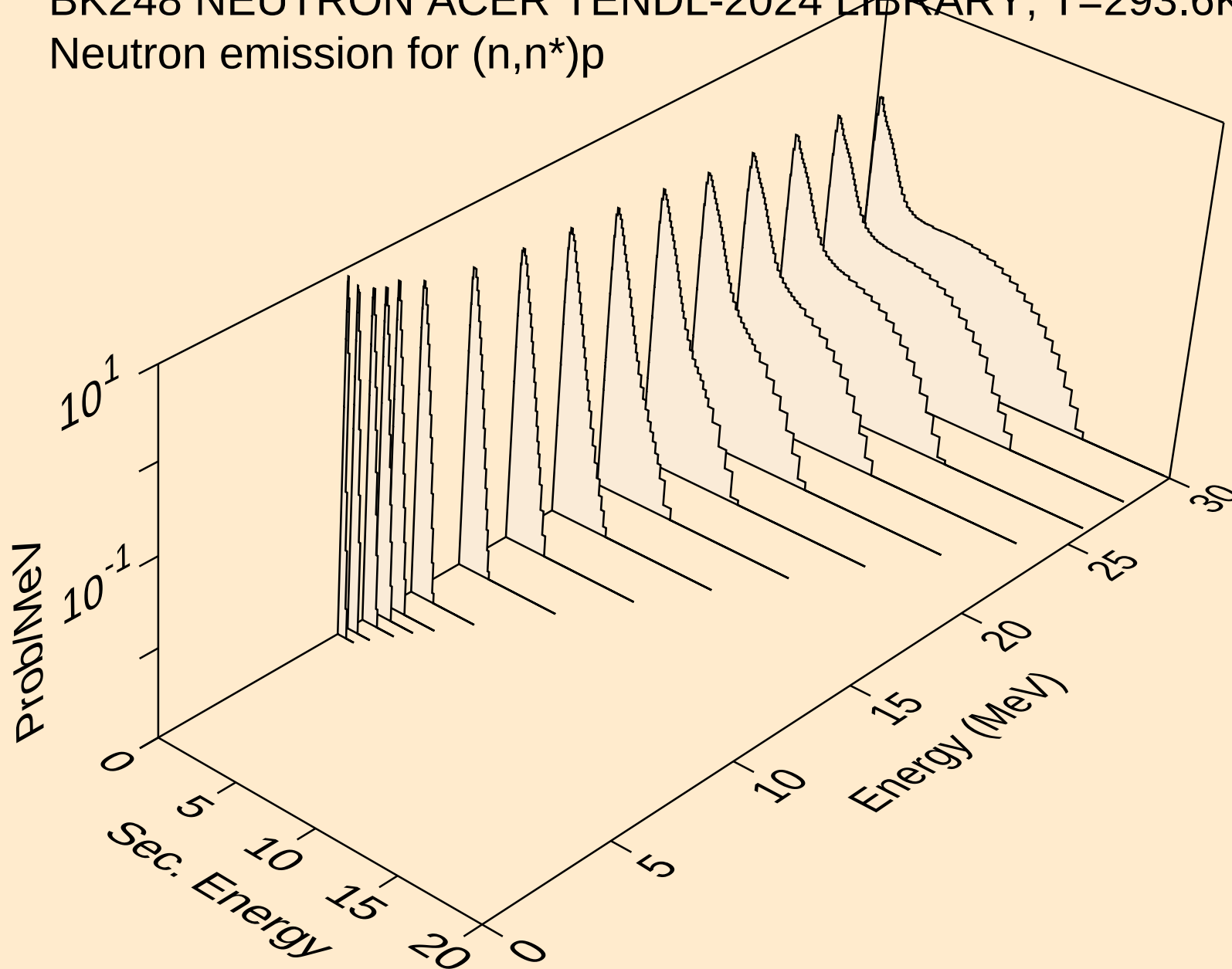
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



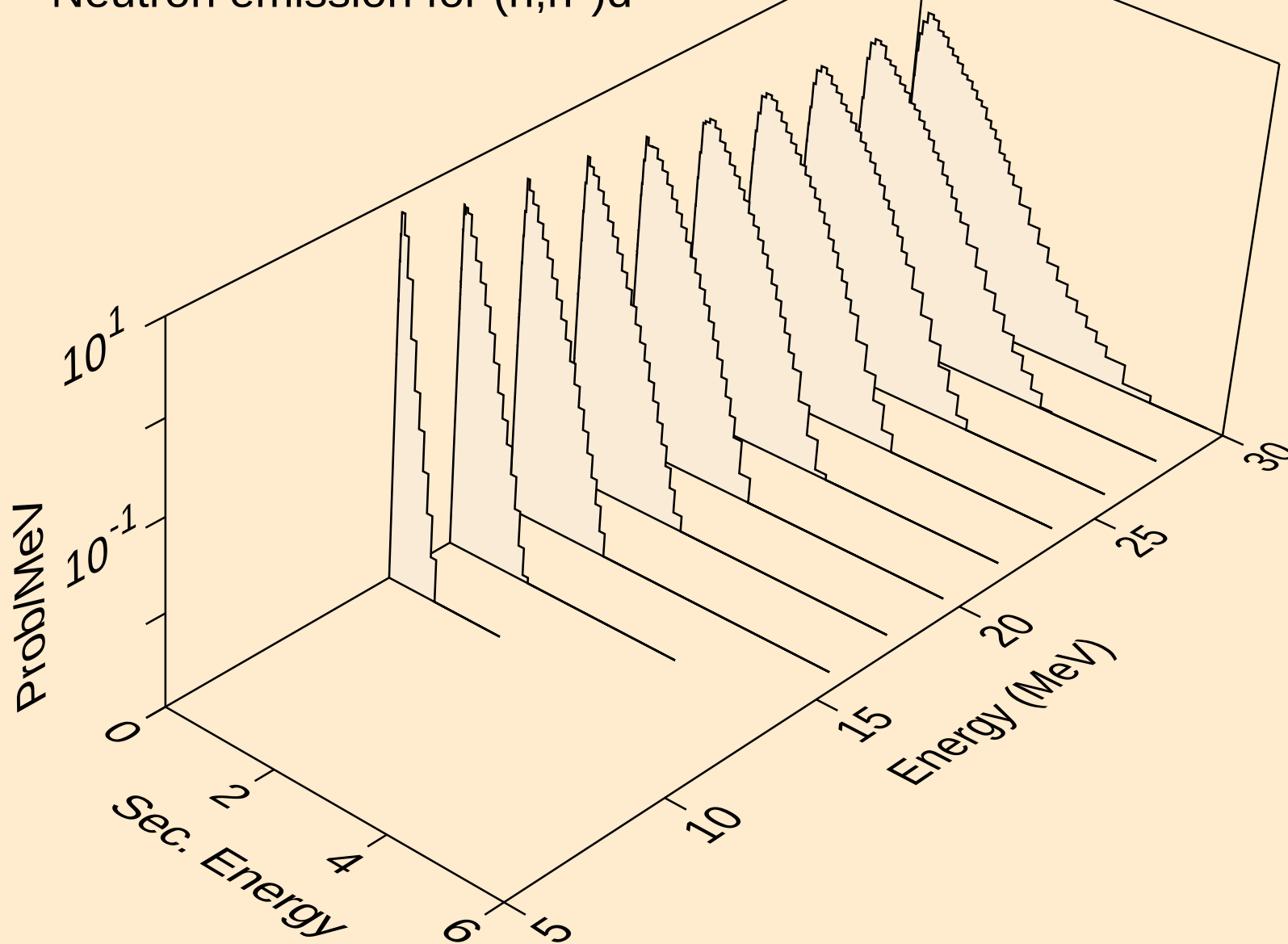
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n) α



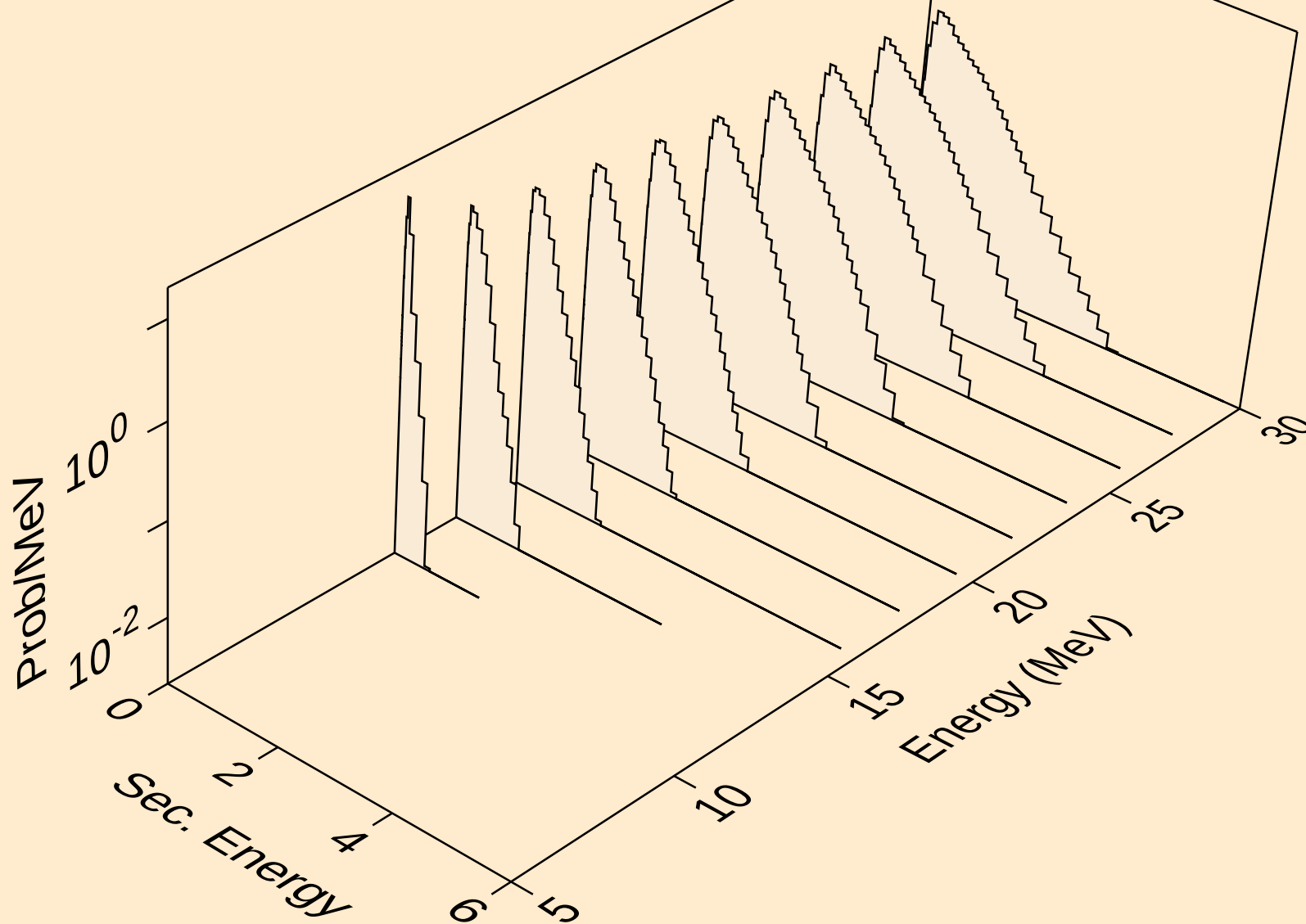
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



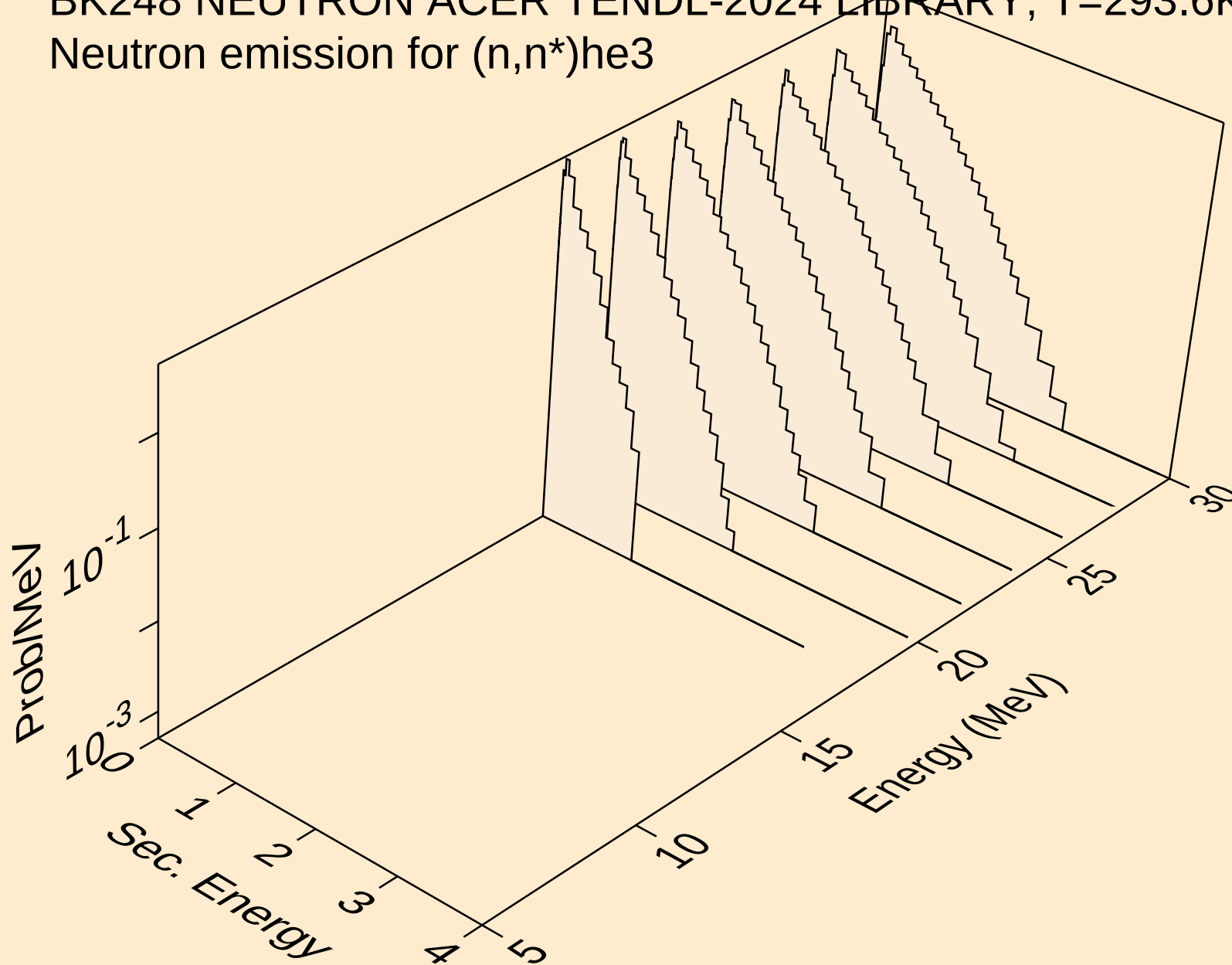
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



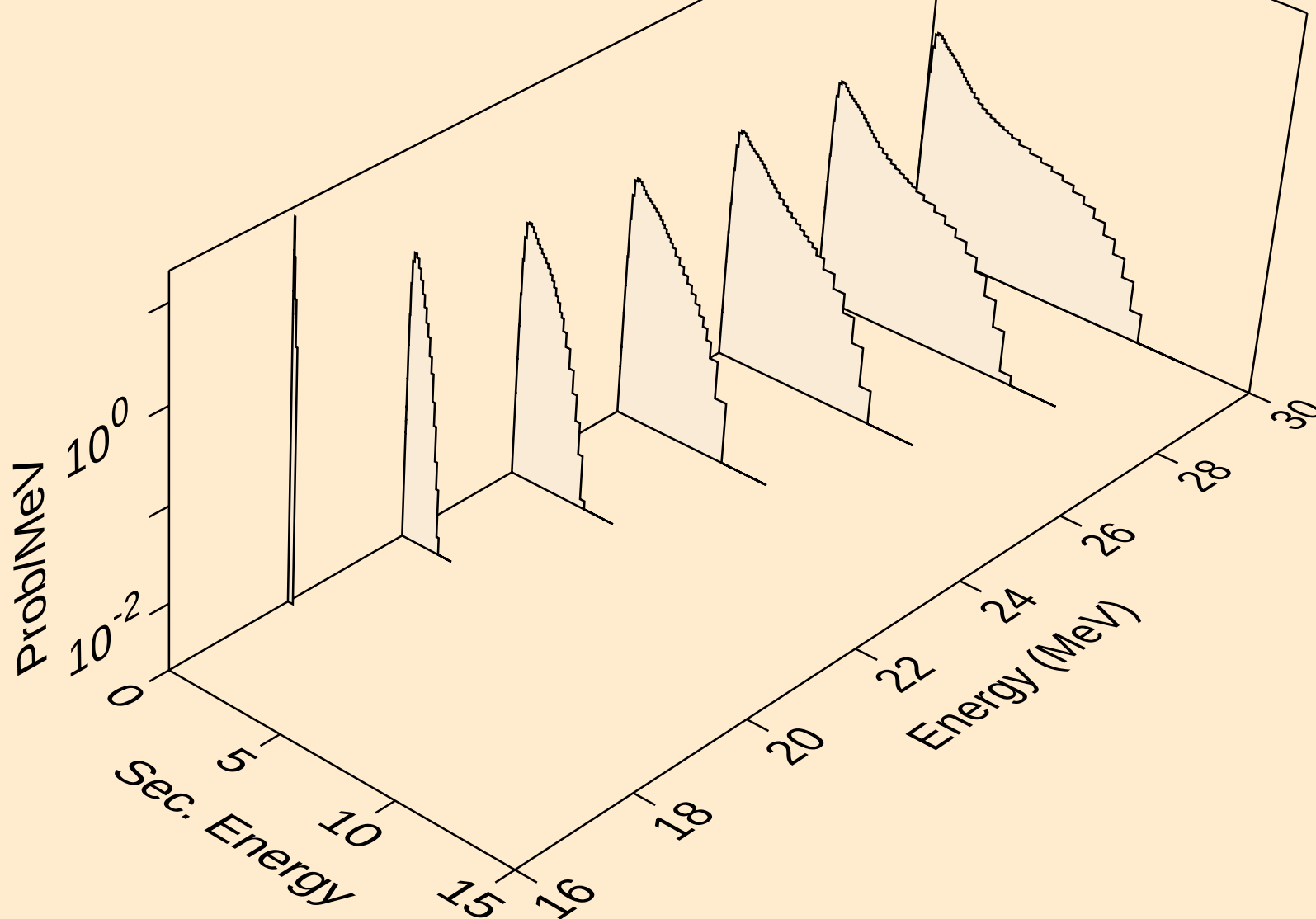
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



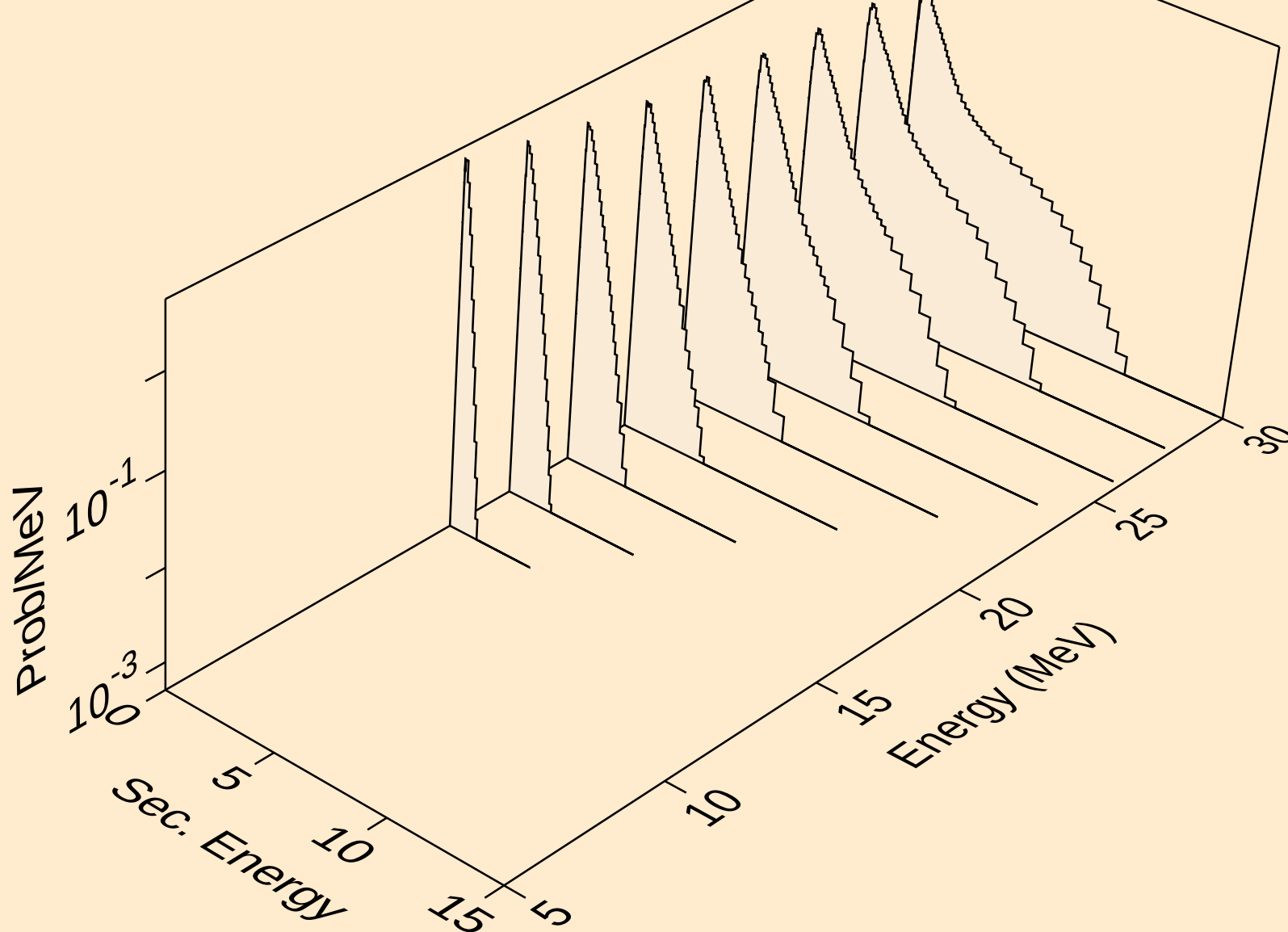
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



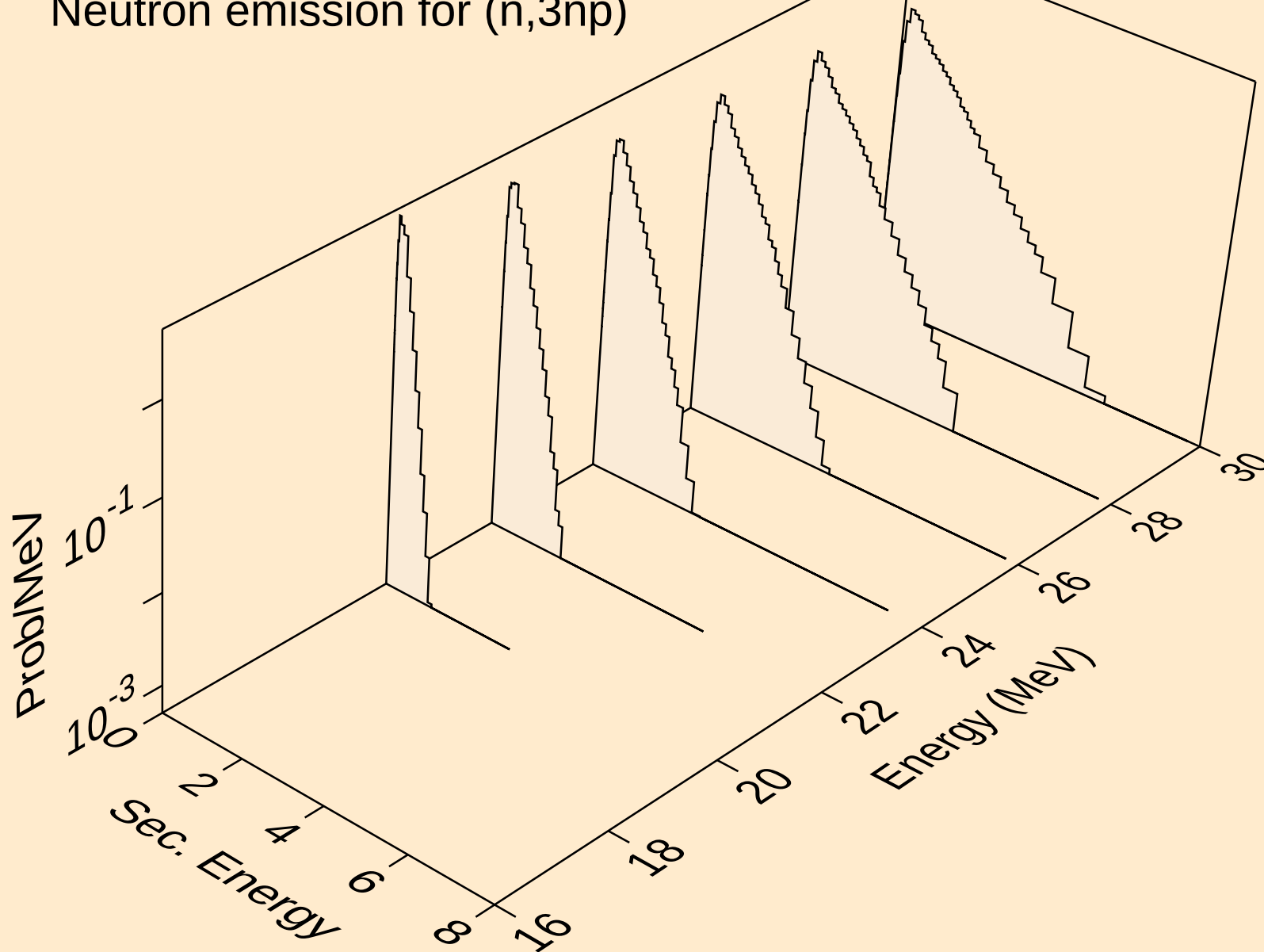
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



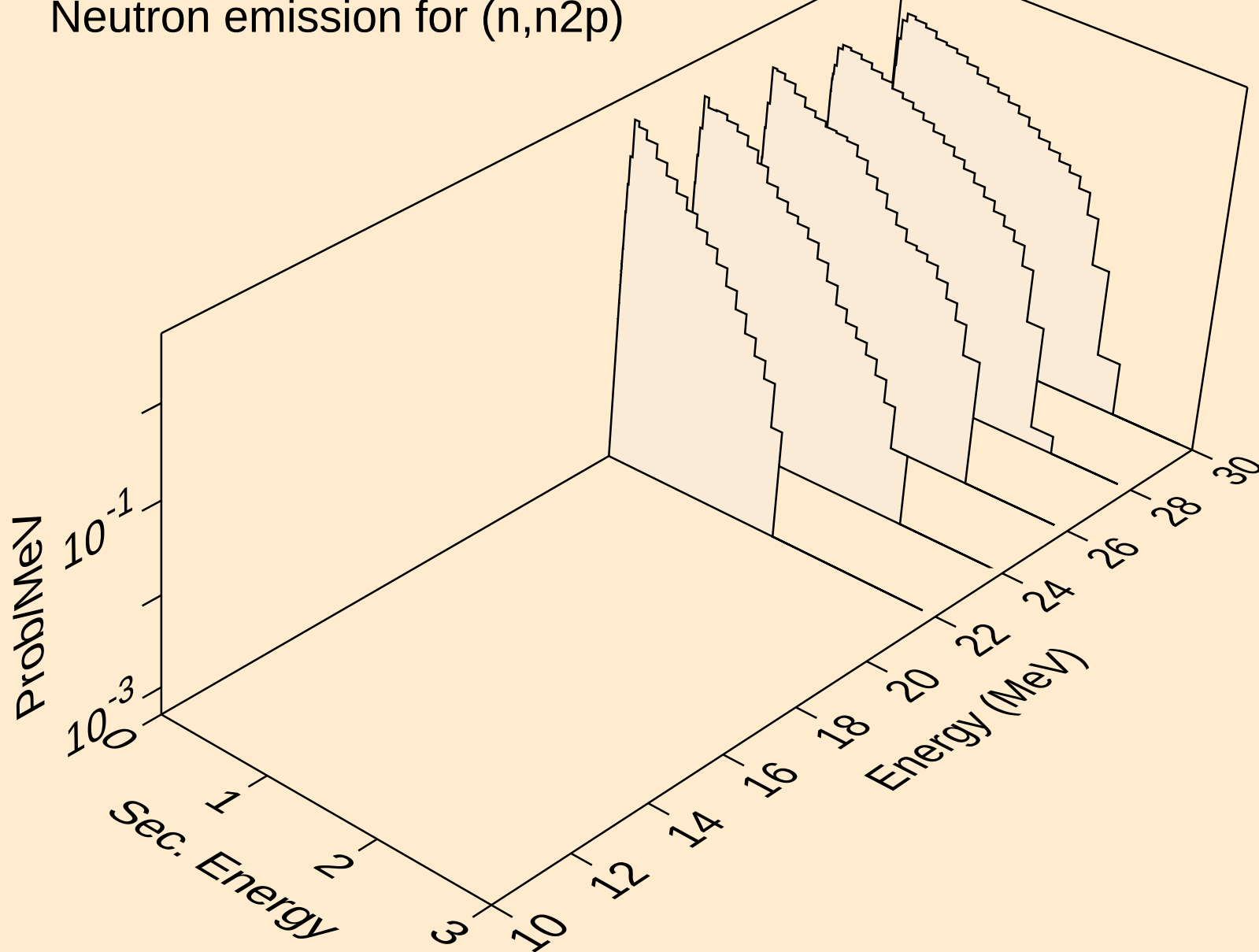
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



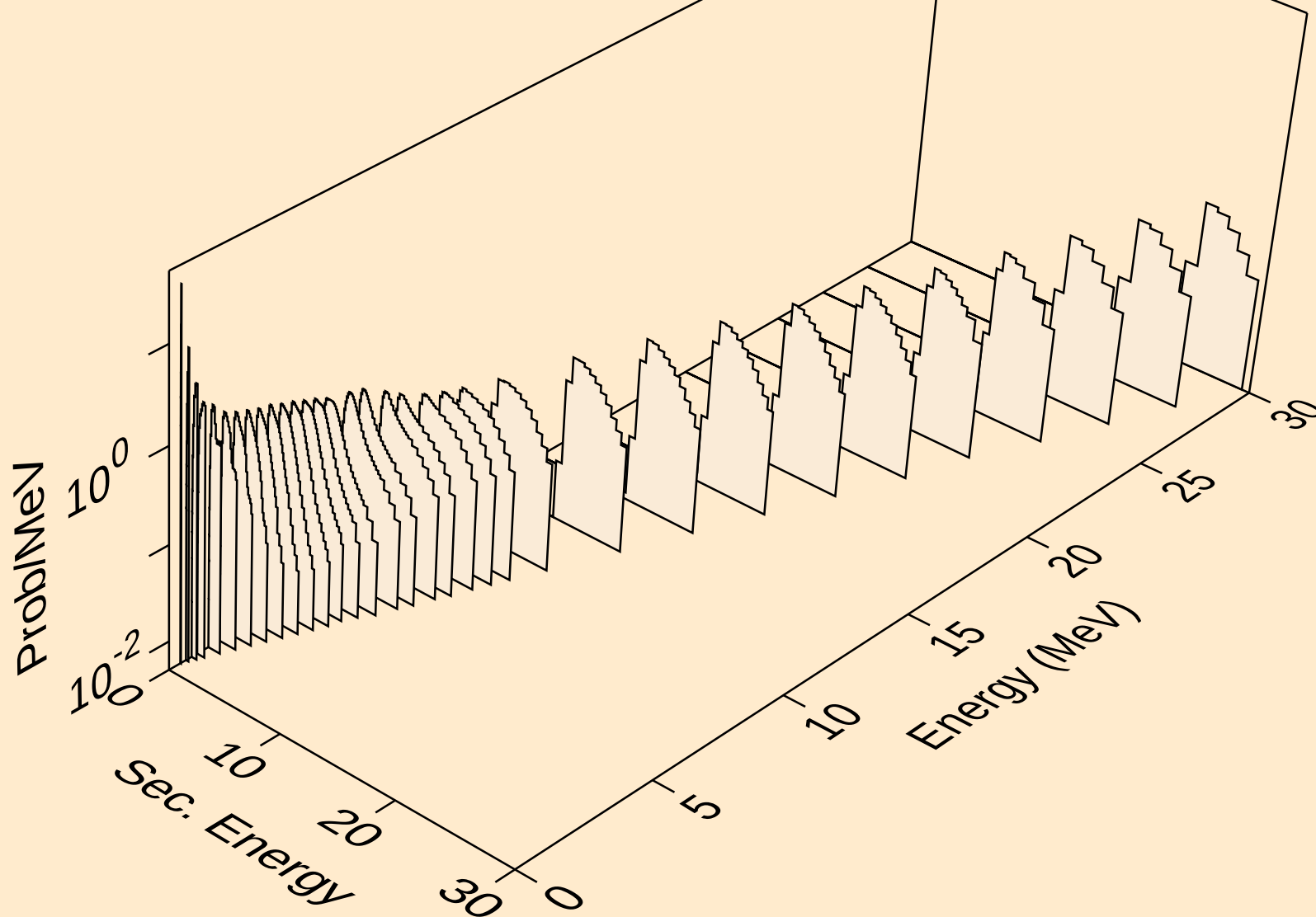
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)

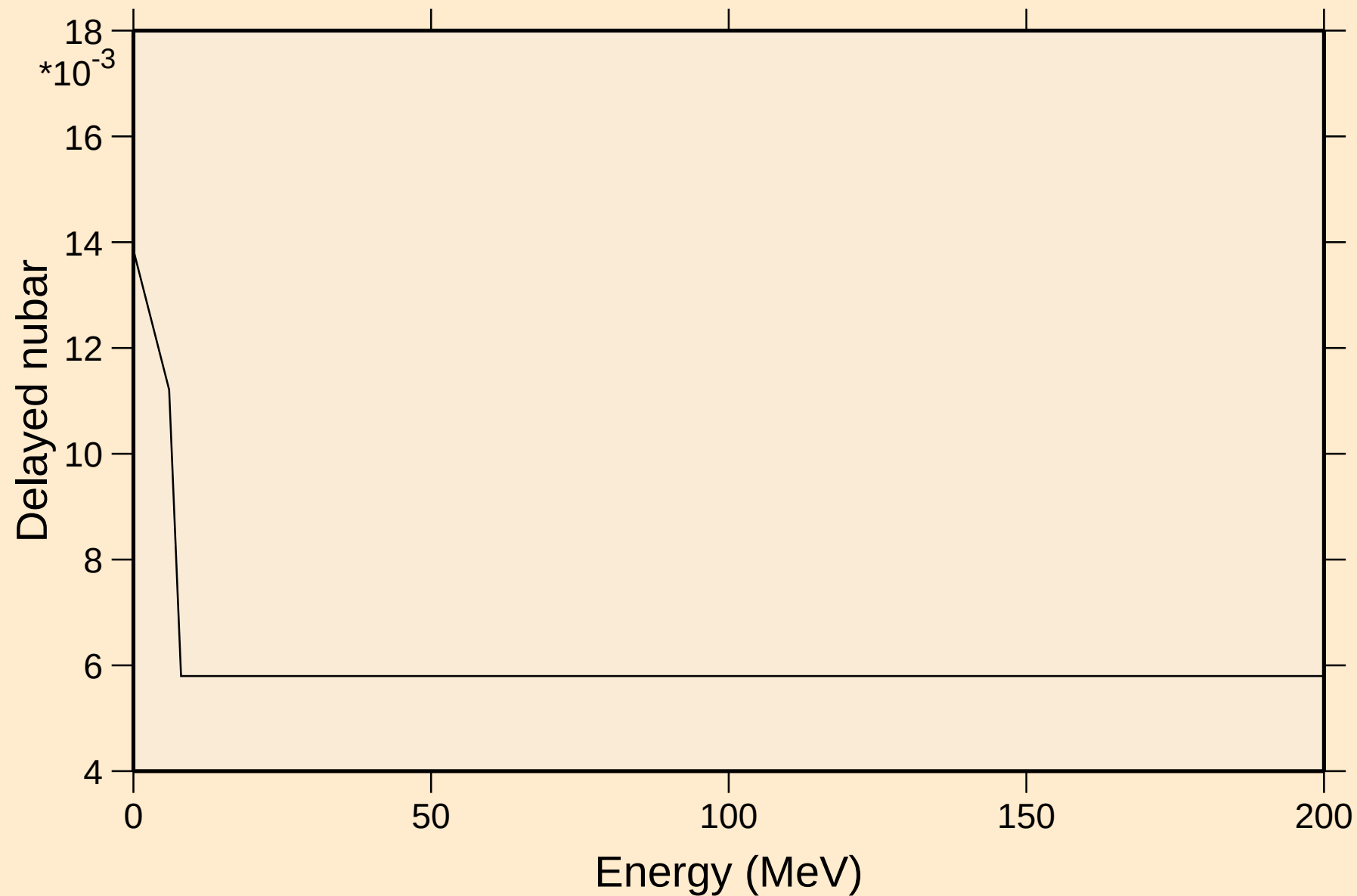


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



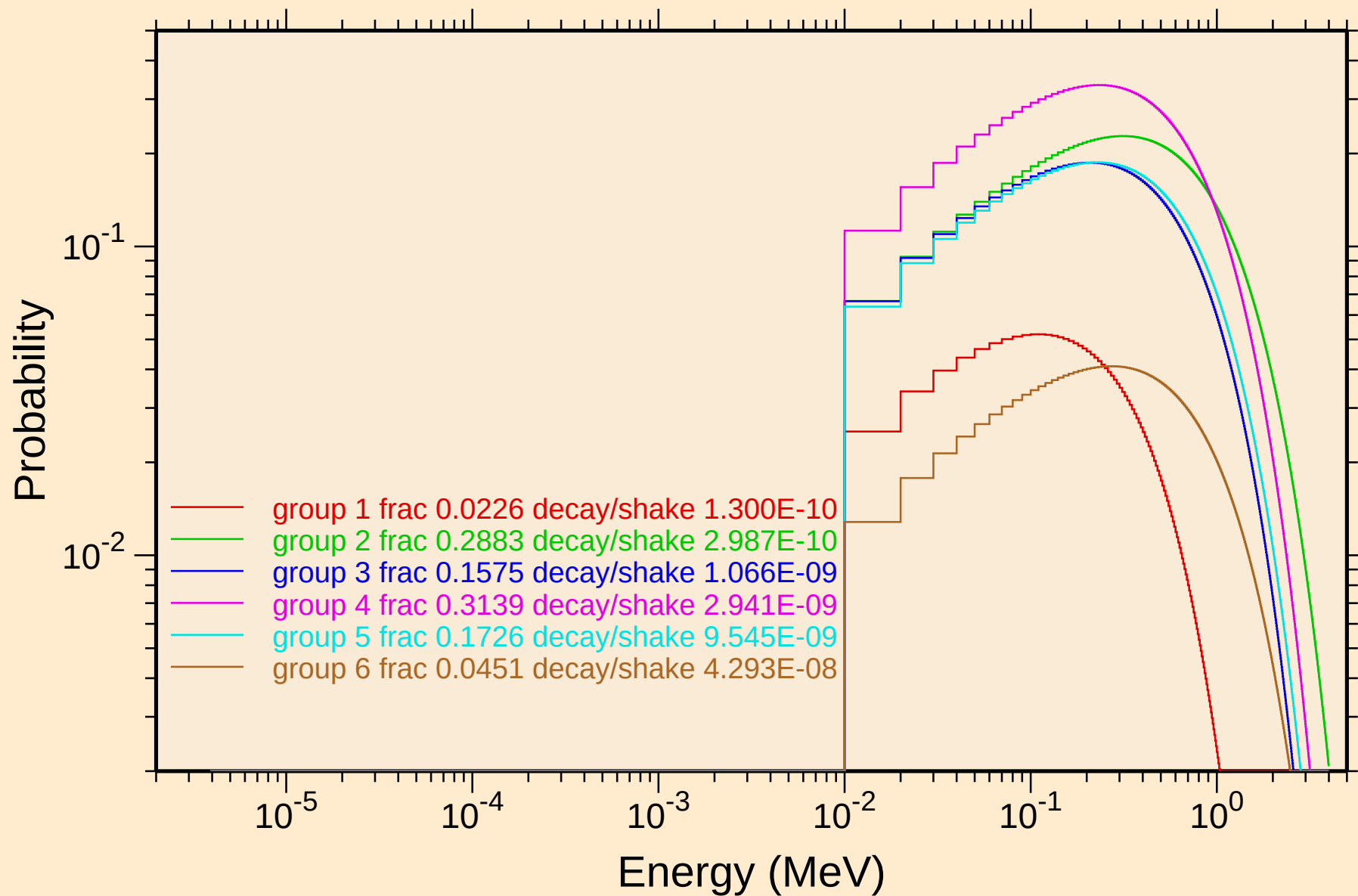
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

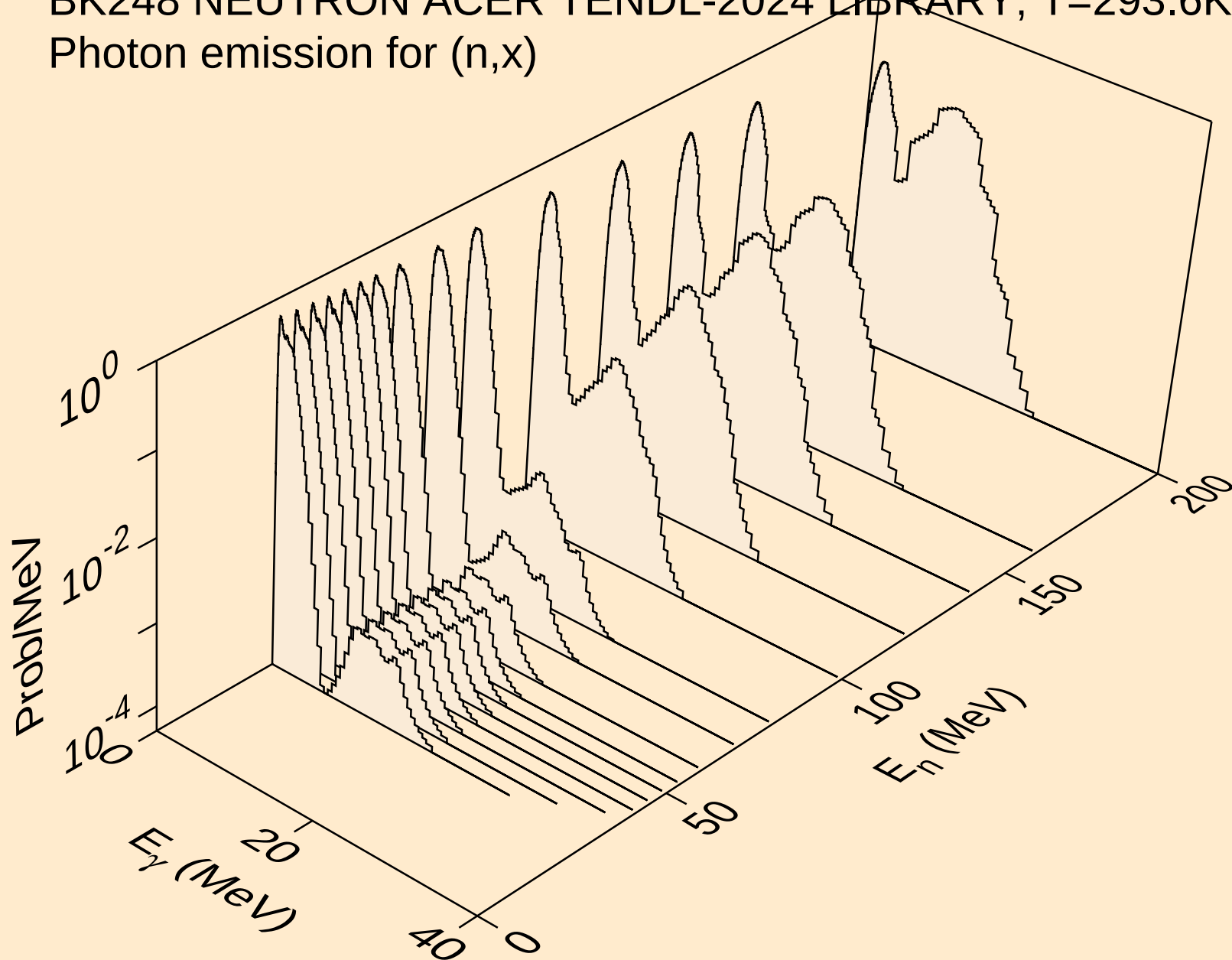


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

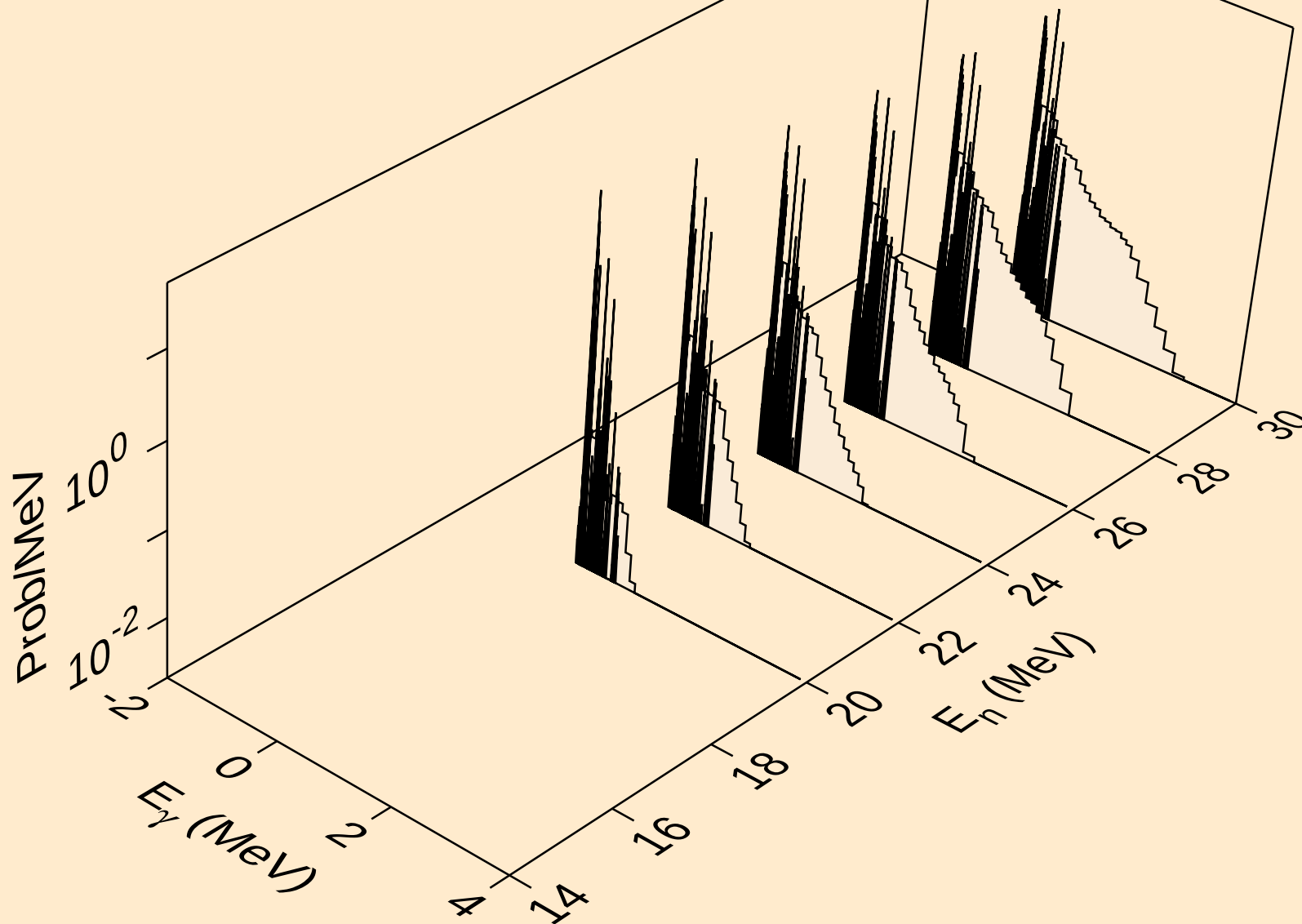
Delayed neutron spectra



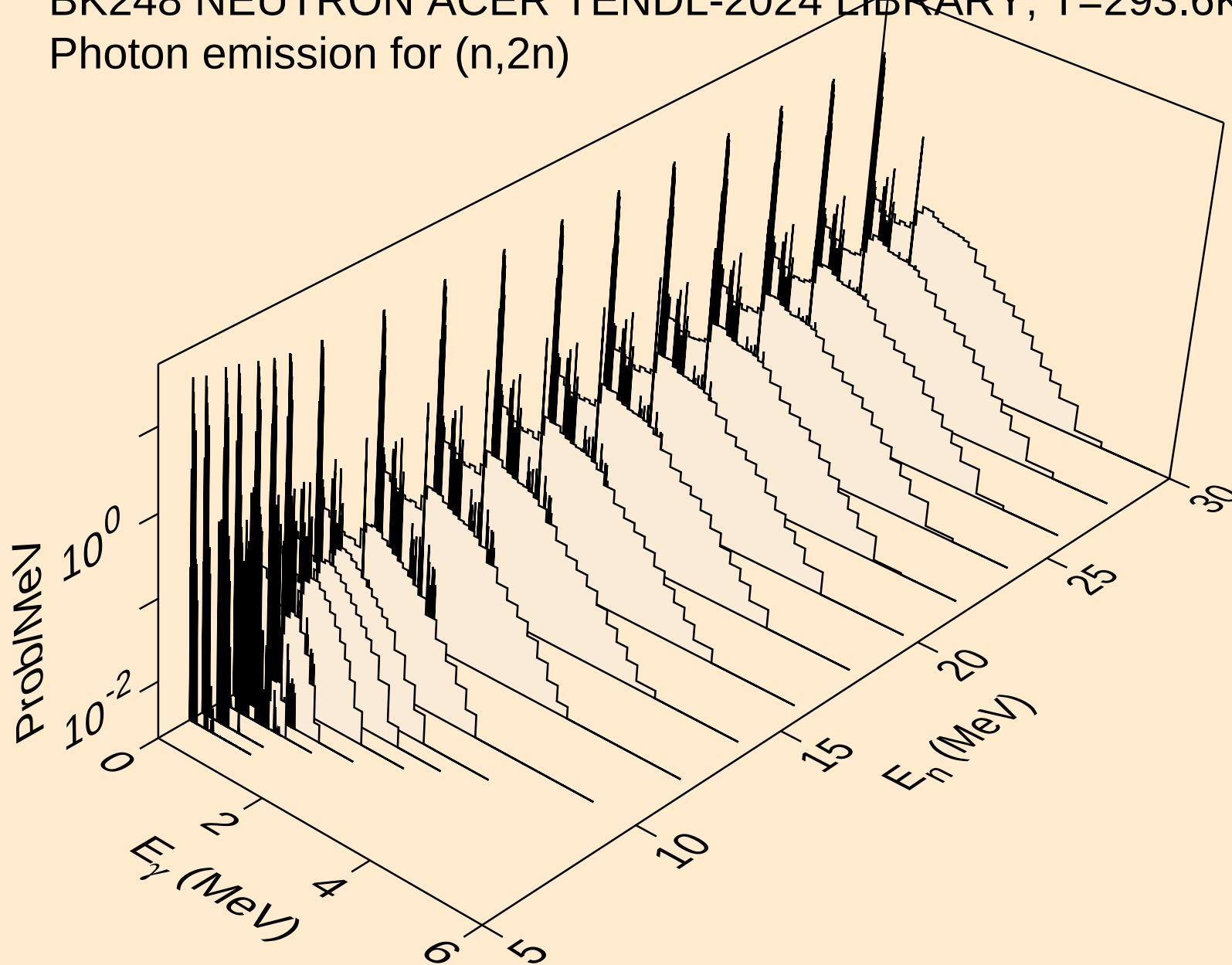
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



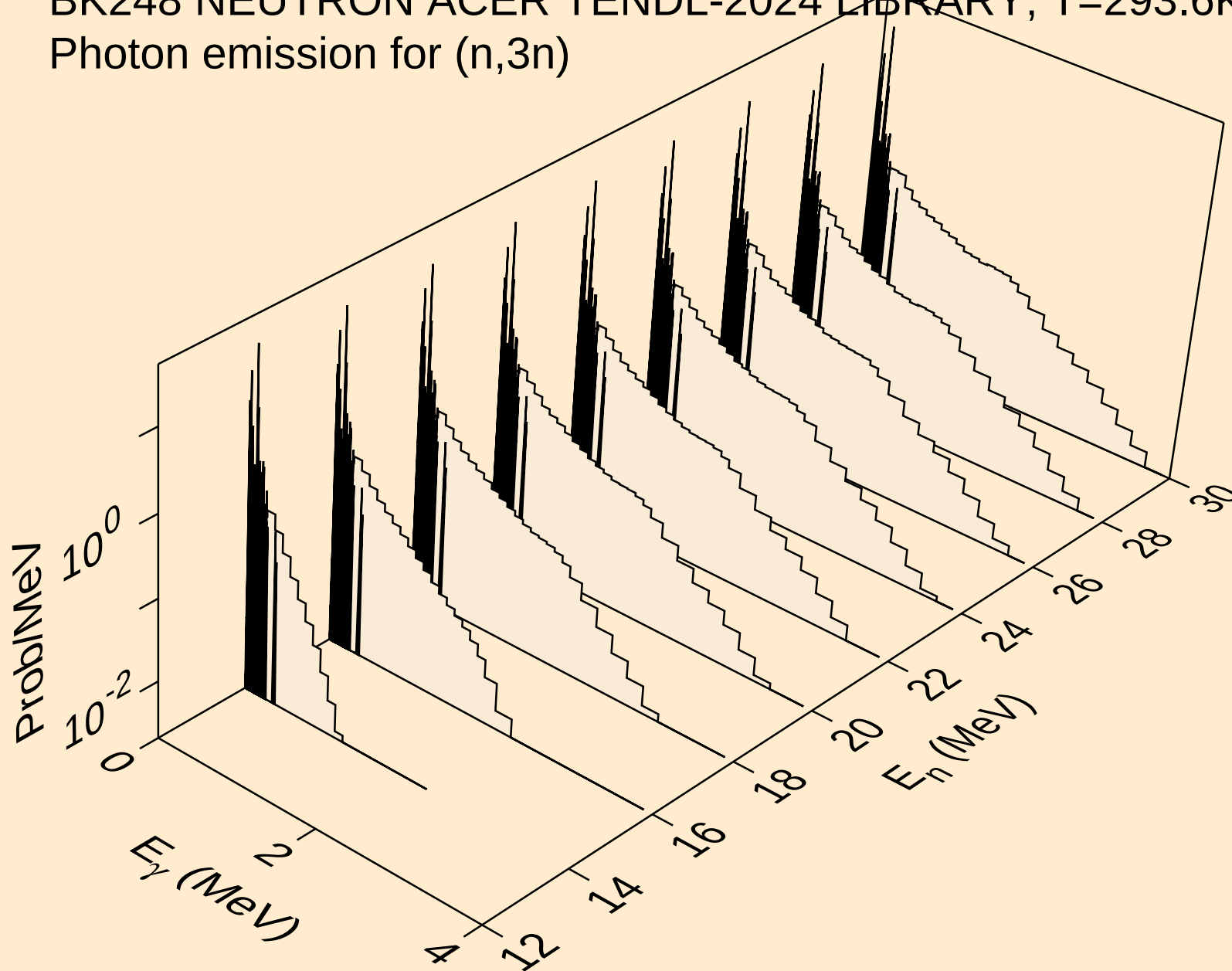
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



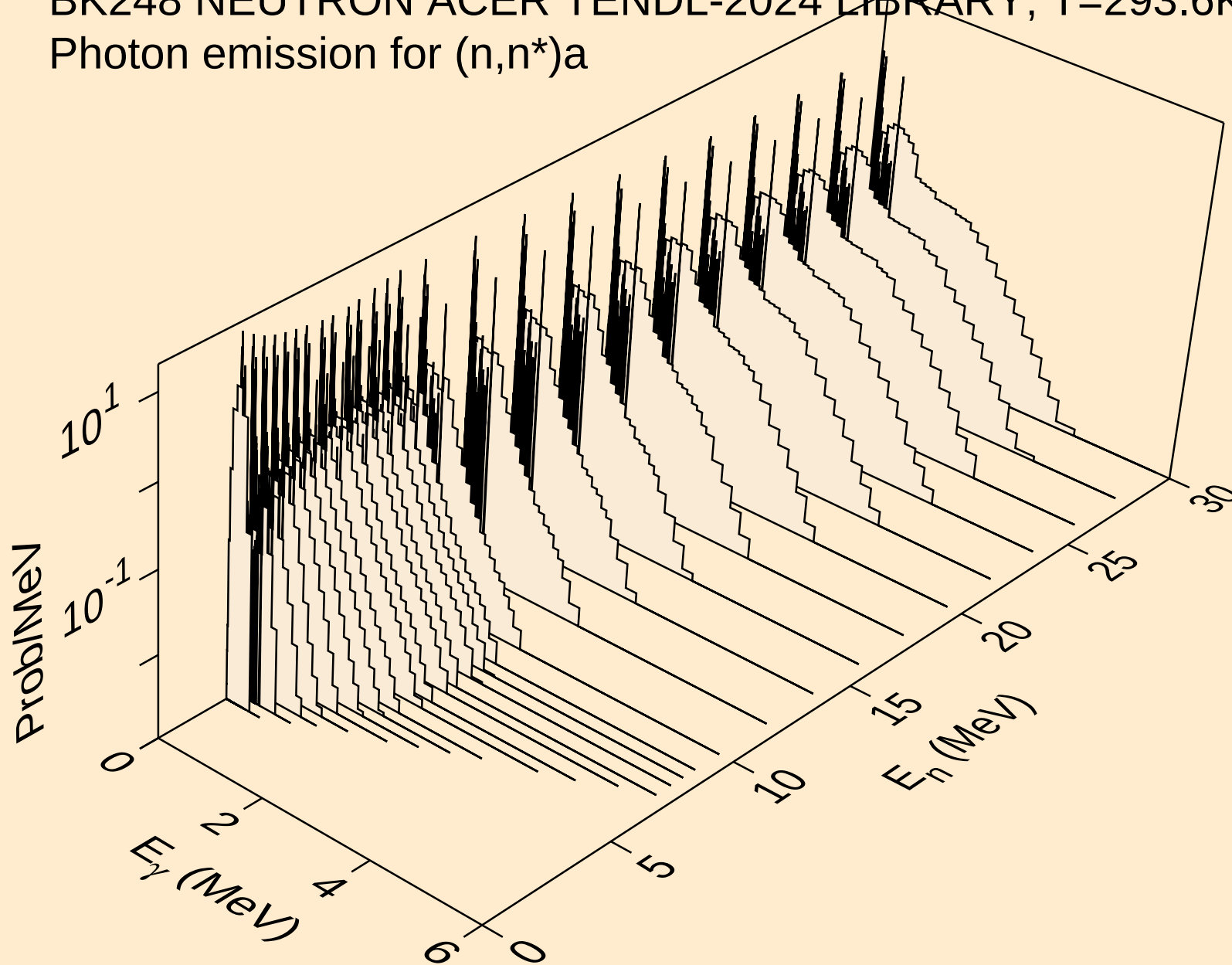
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)

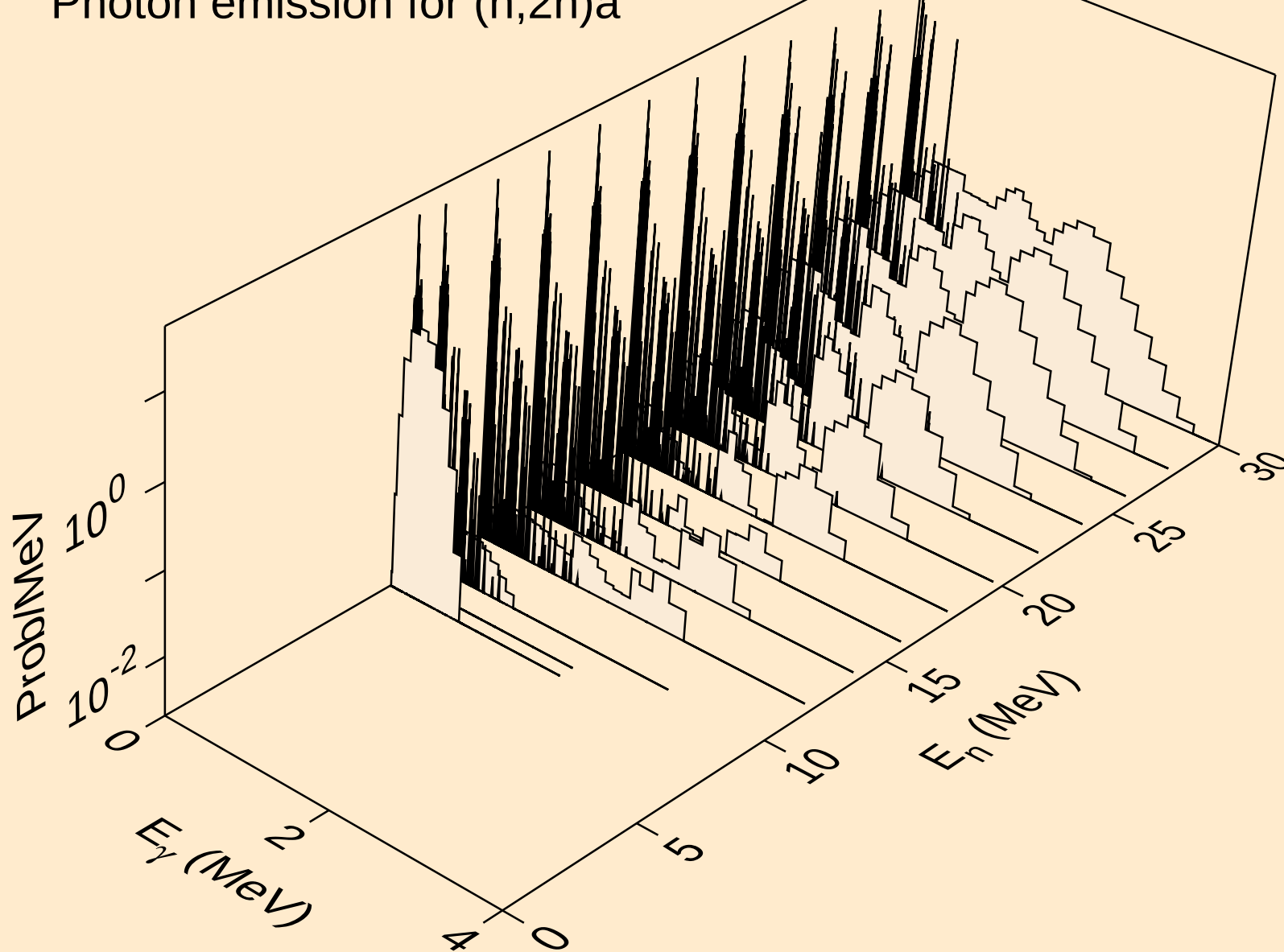


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



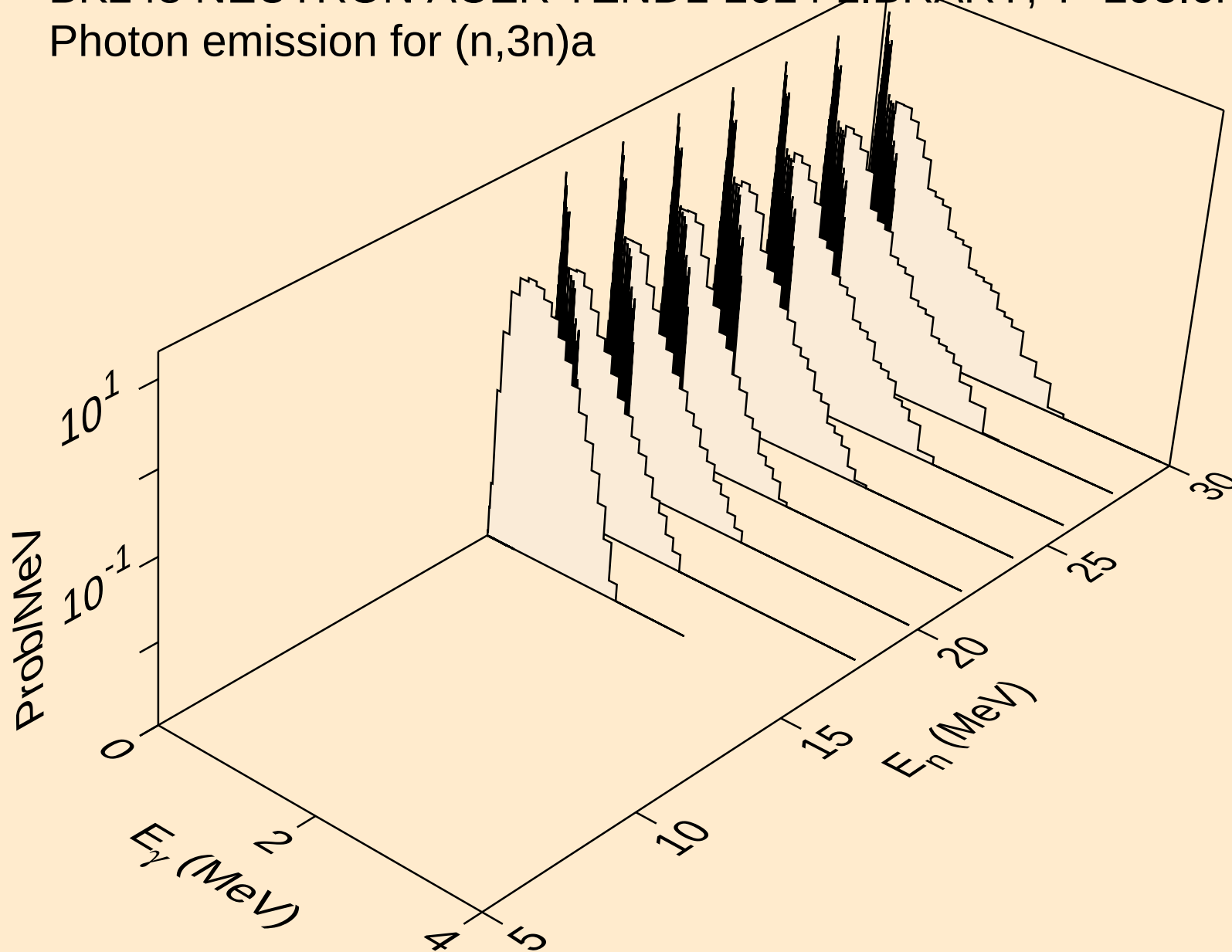
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Photon emission for (n,2n) α

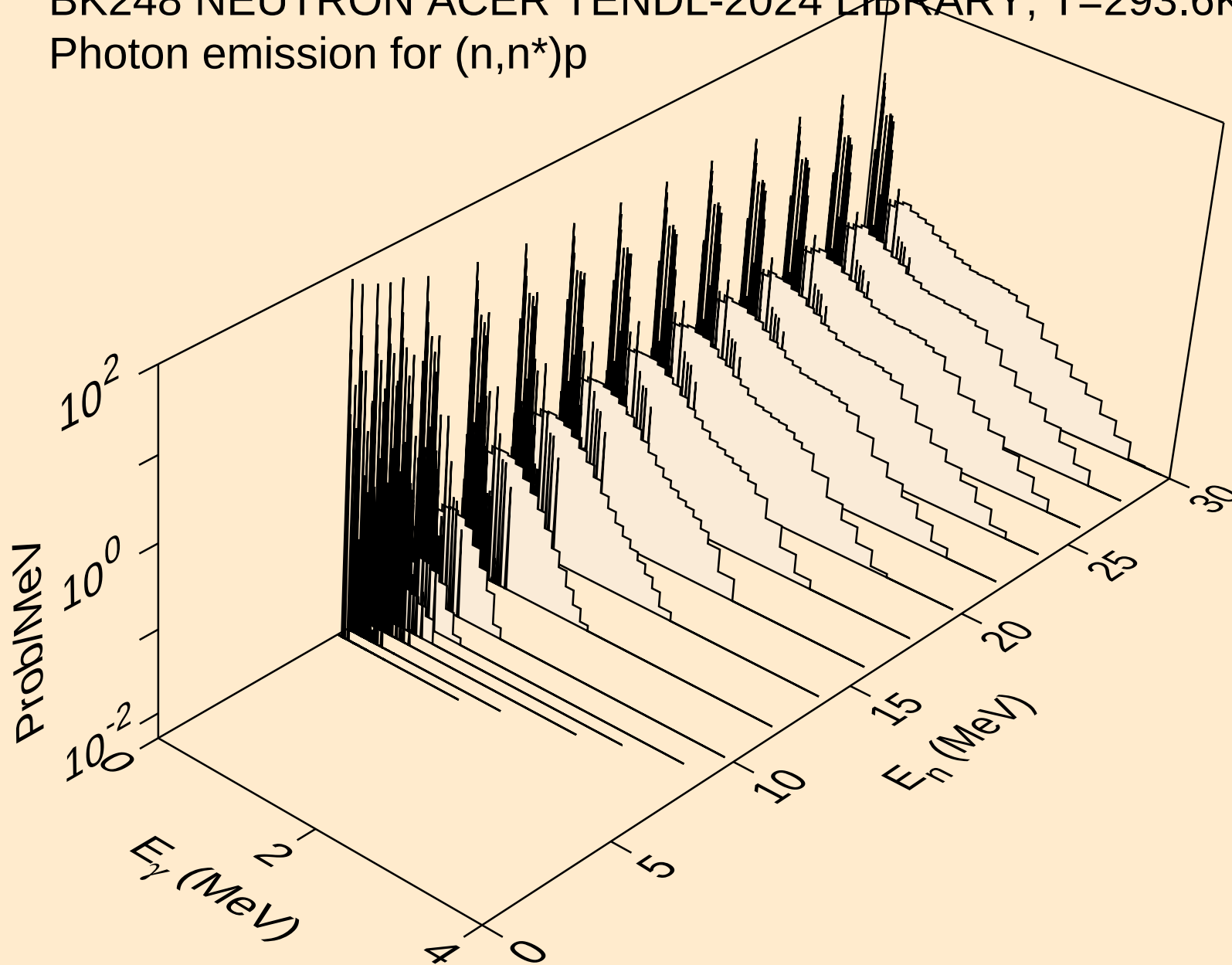


BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

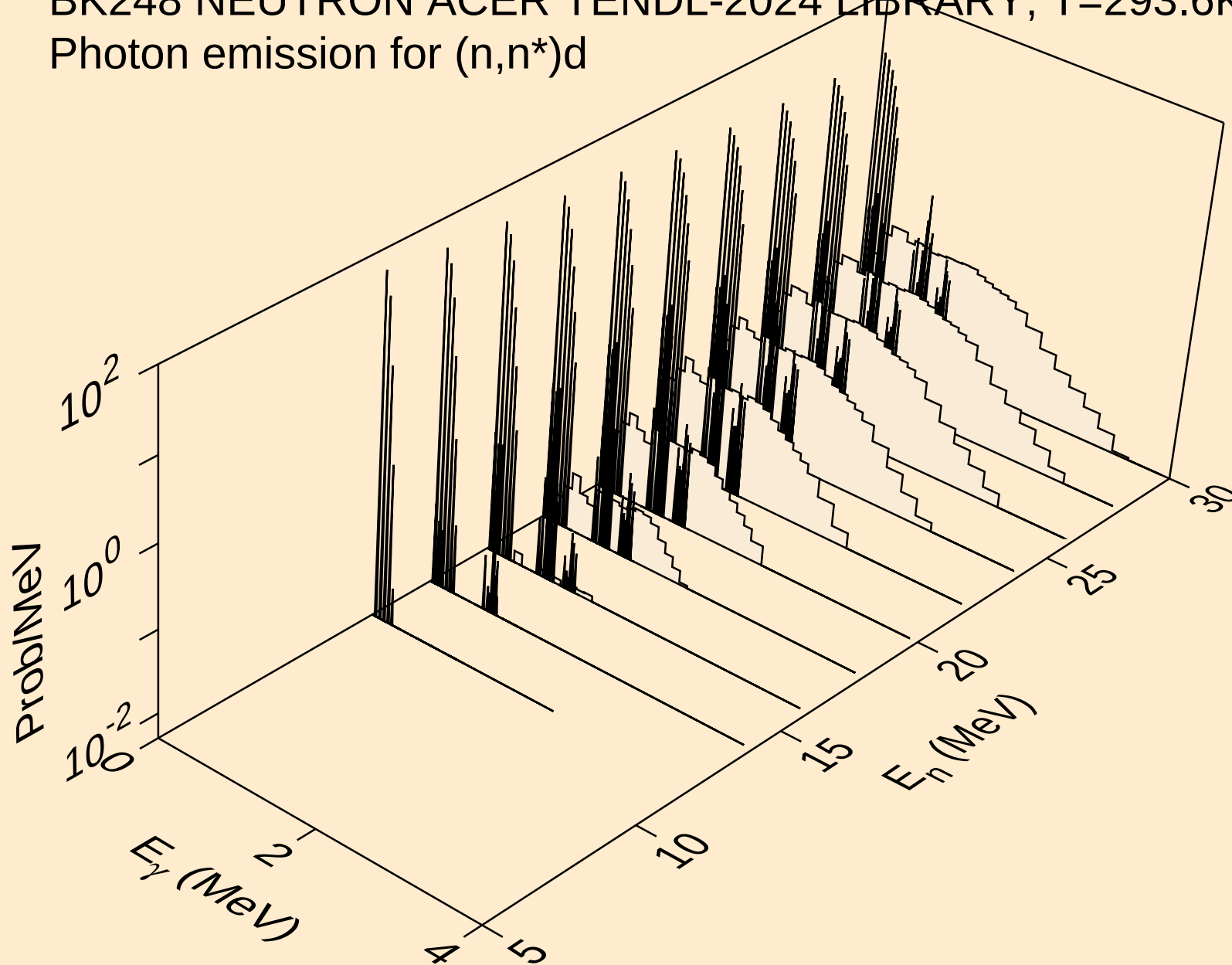
Photon emission for (n,3n) α



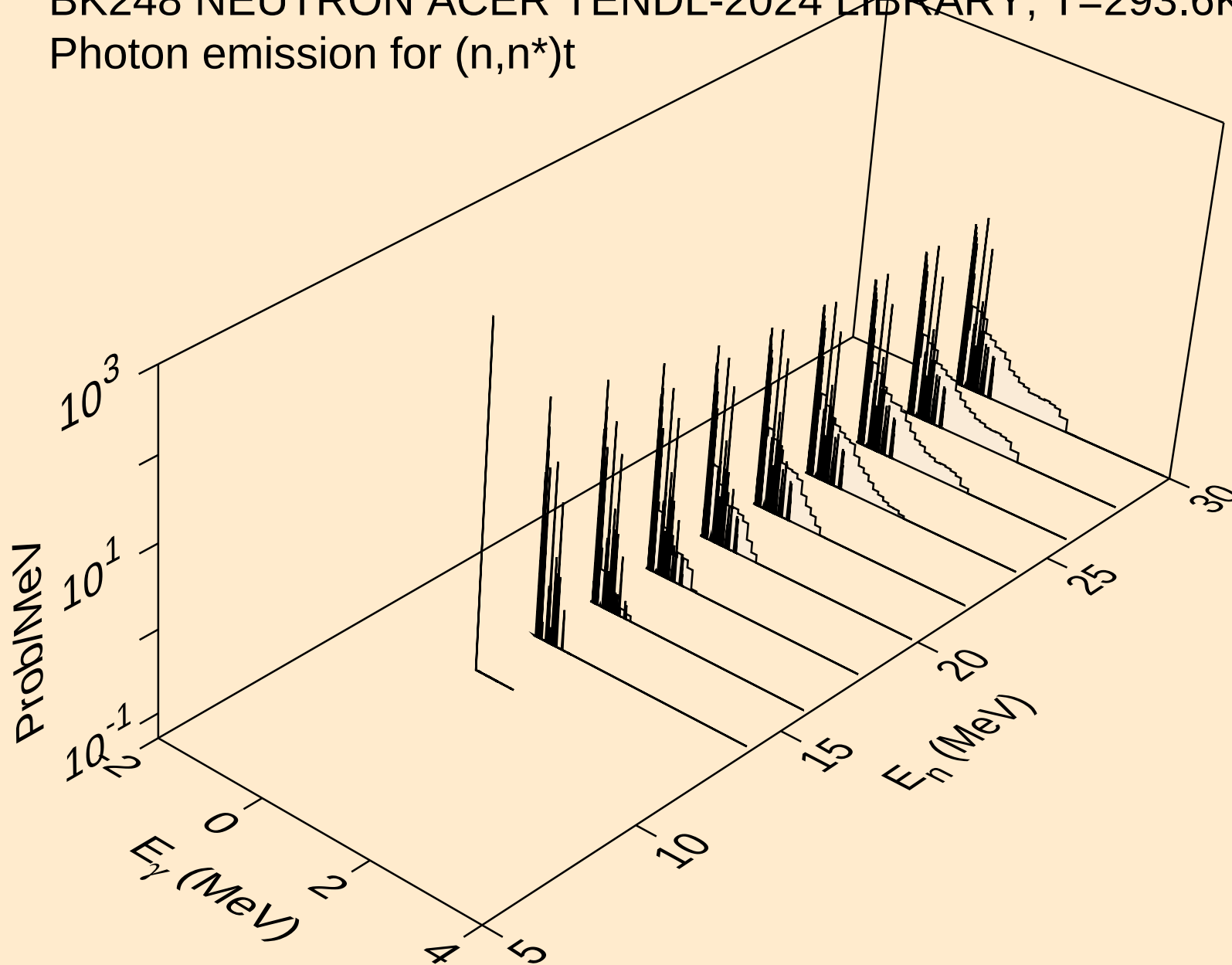
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



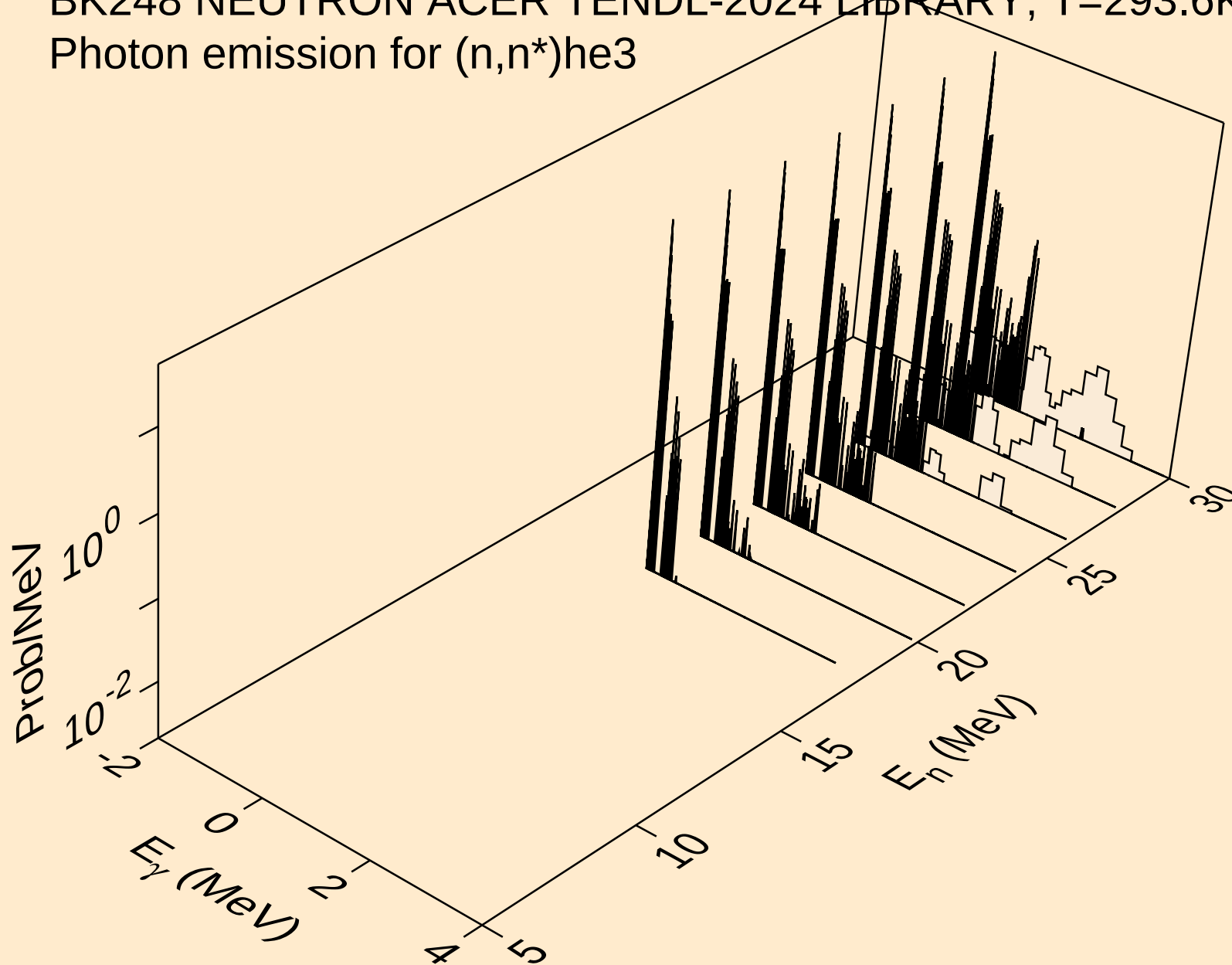
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



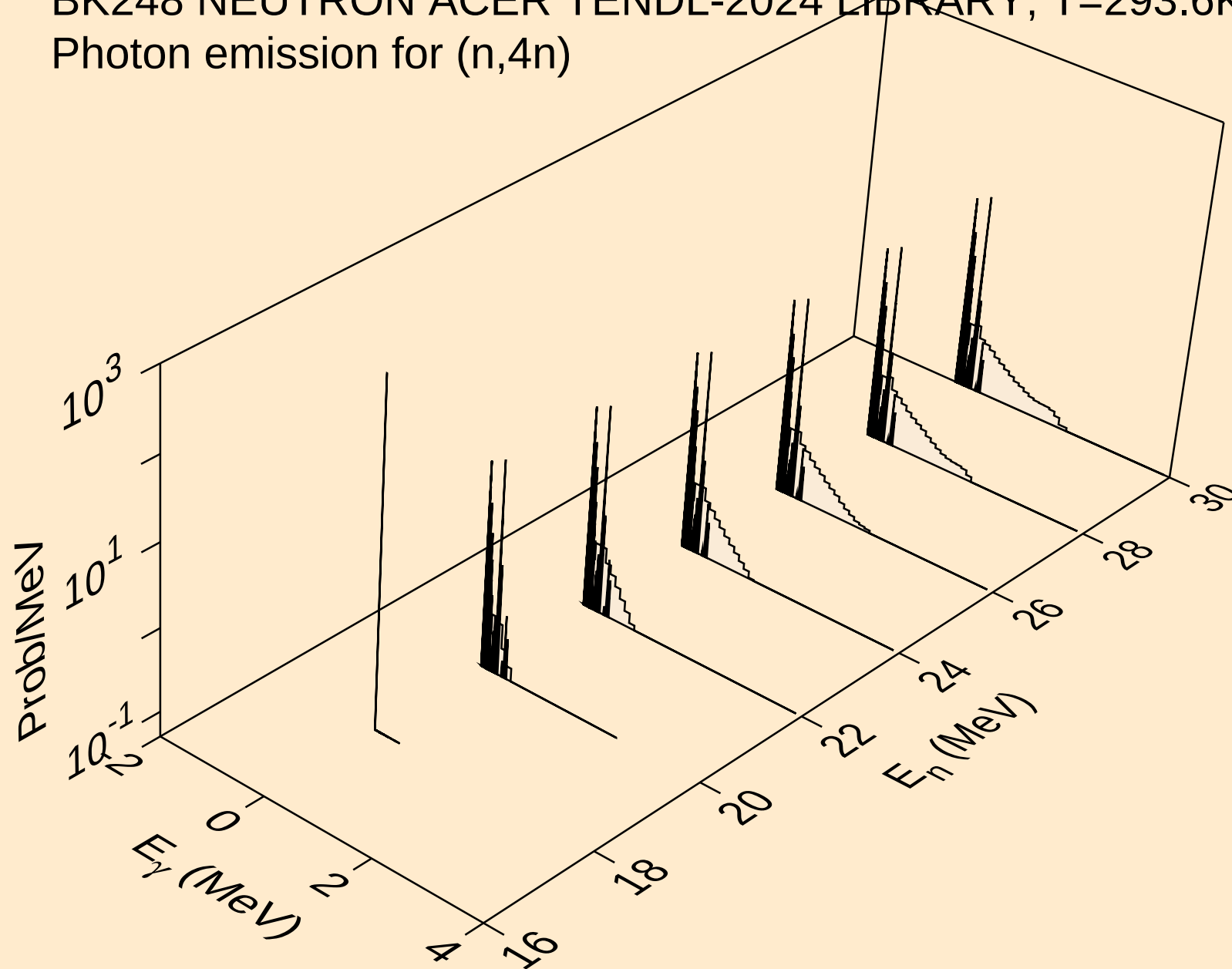
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



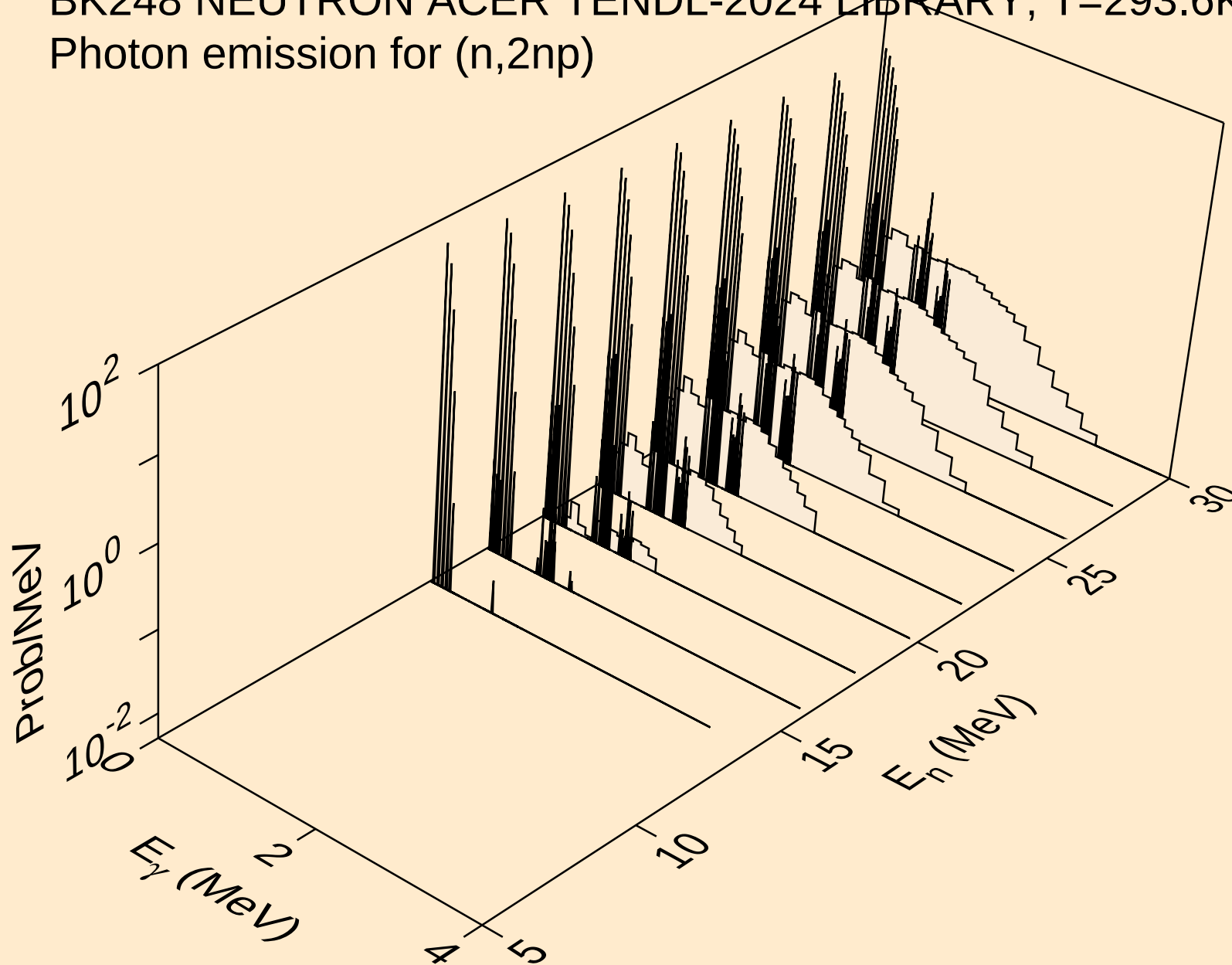
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



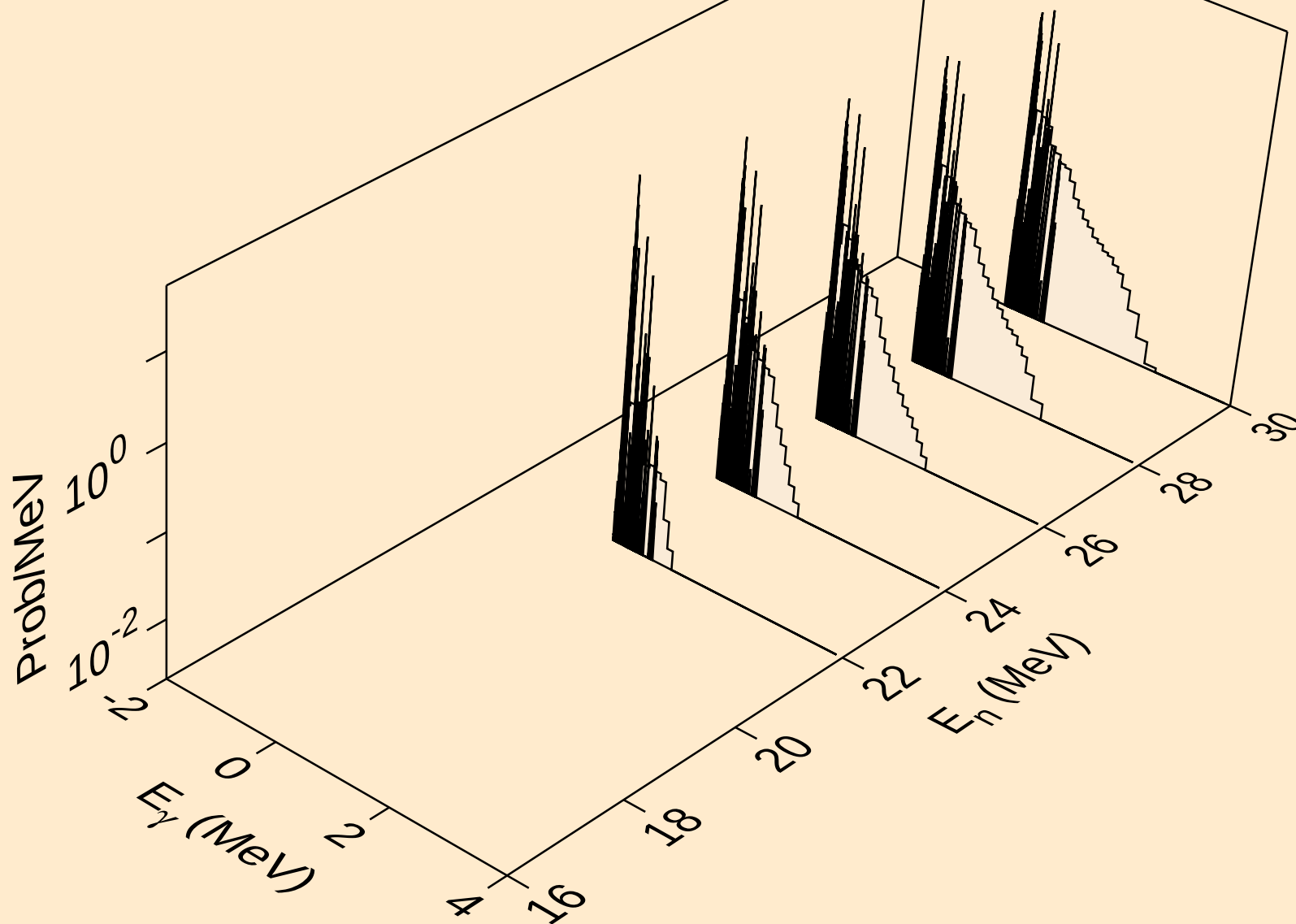
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



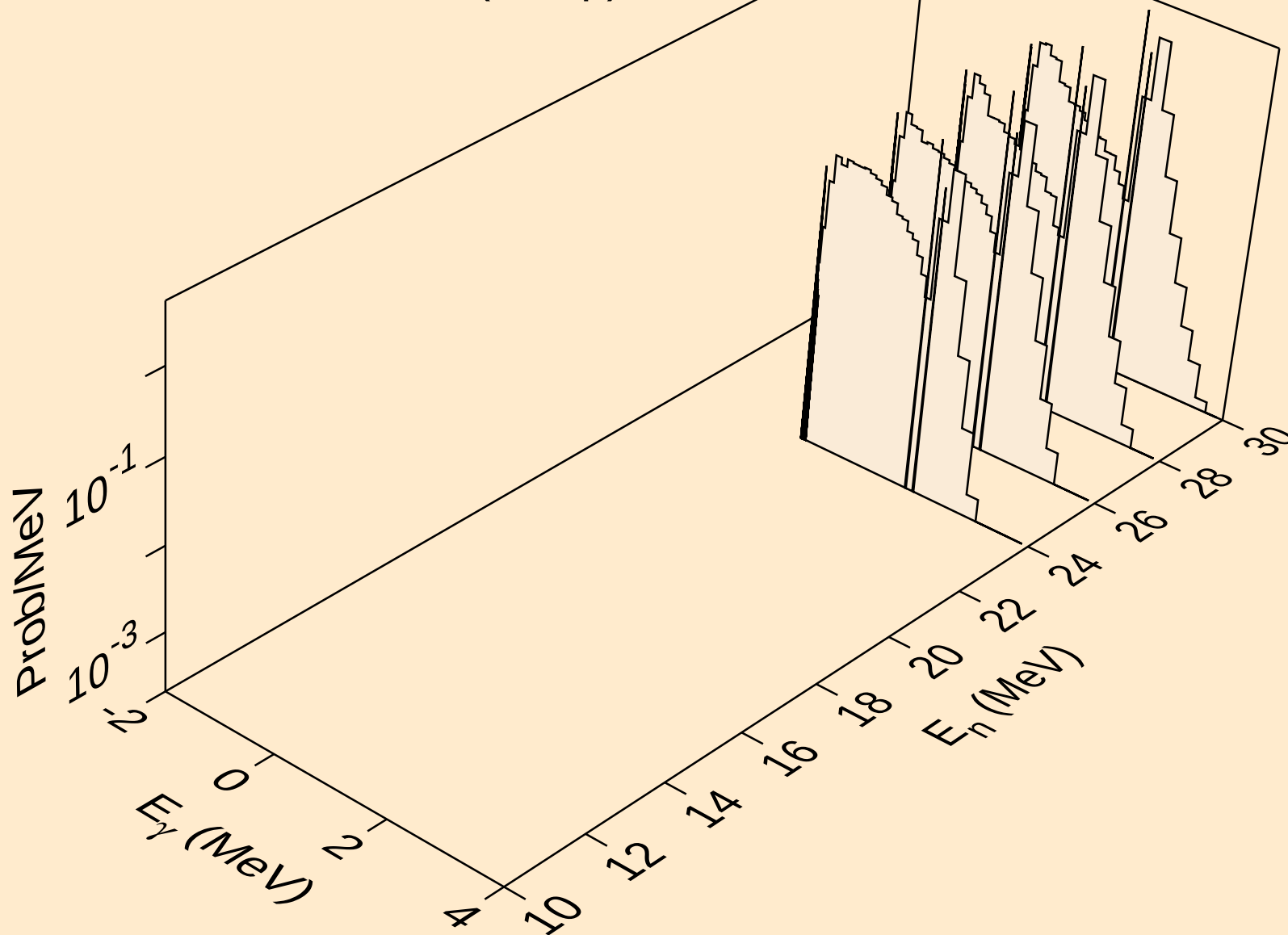
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



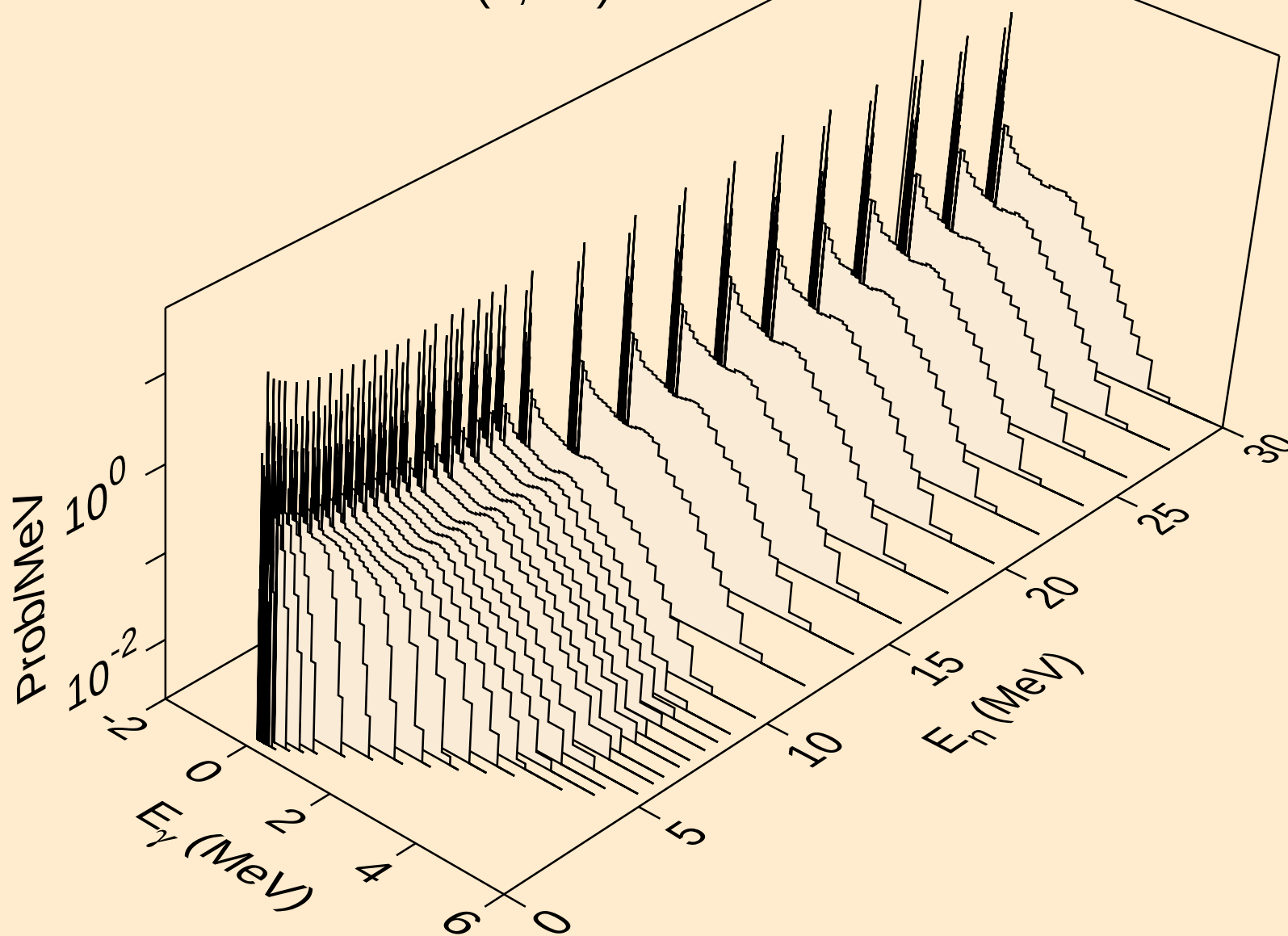
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



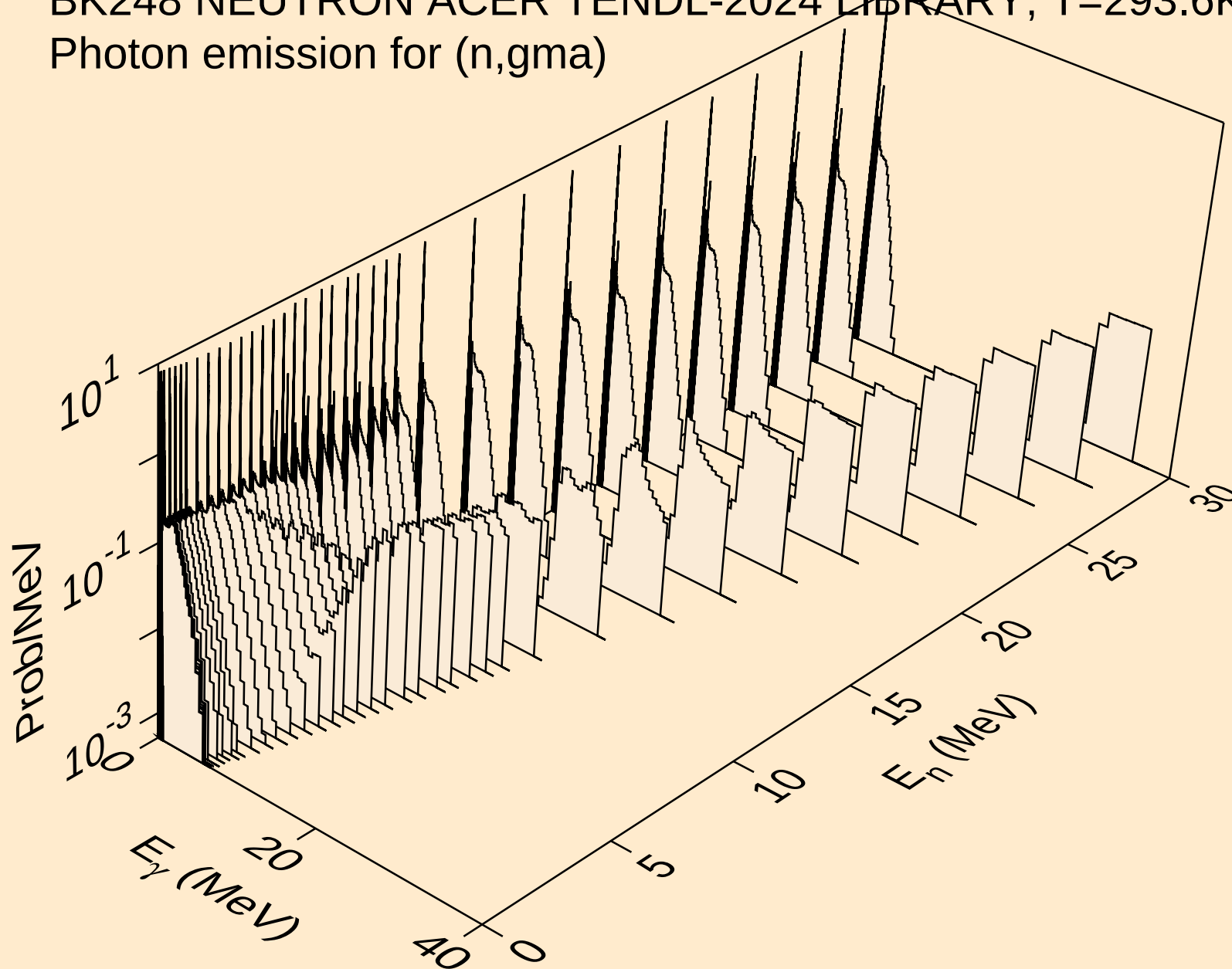
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



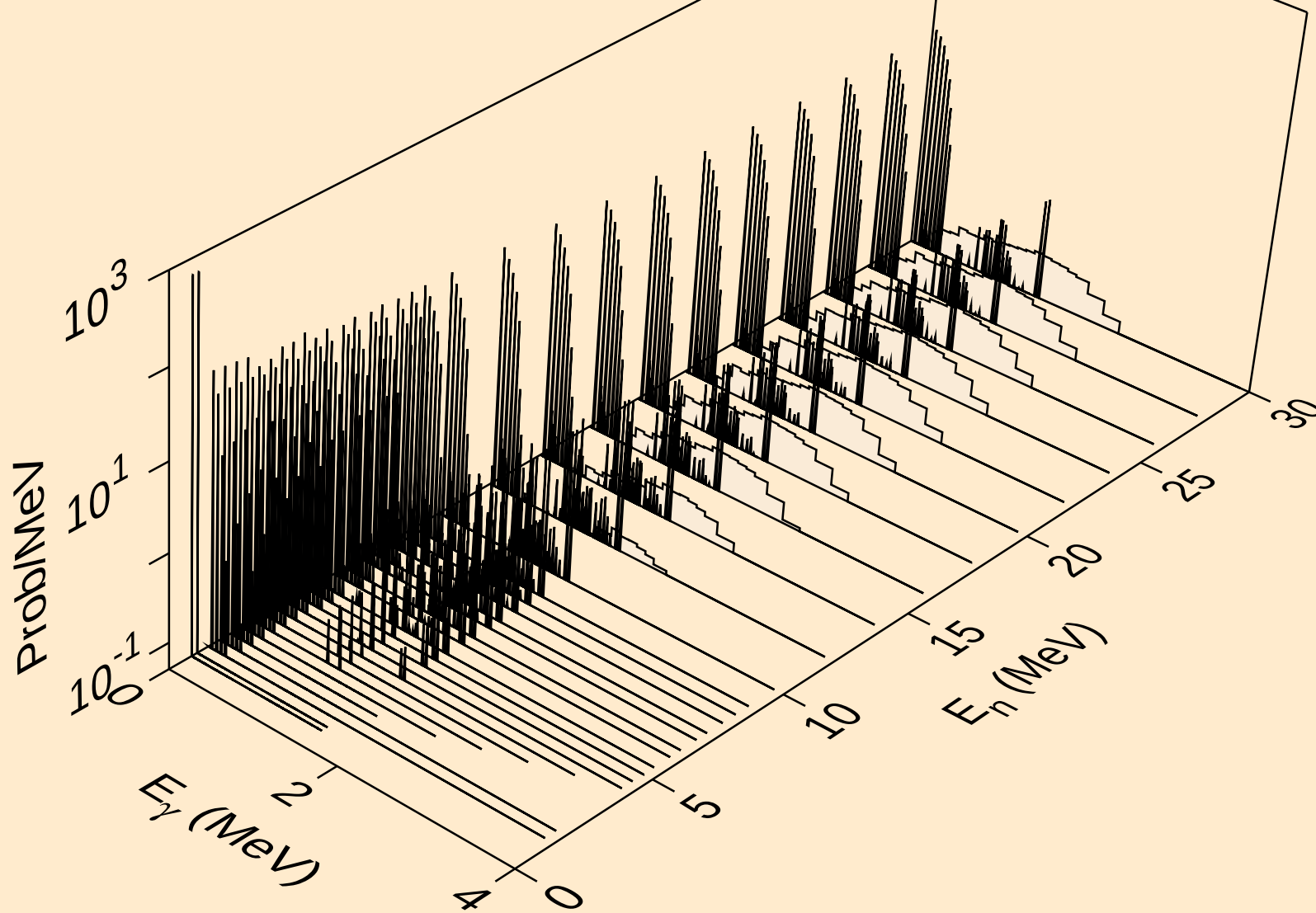
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



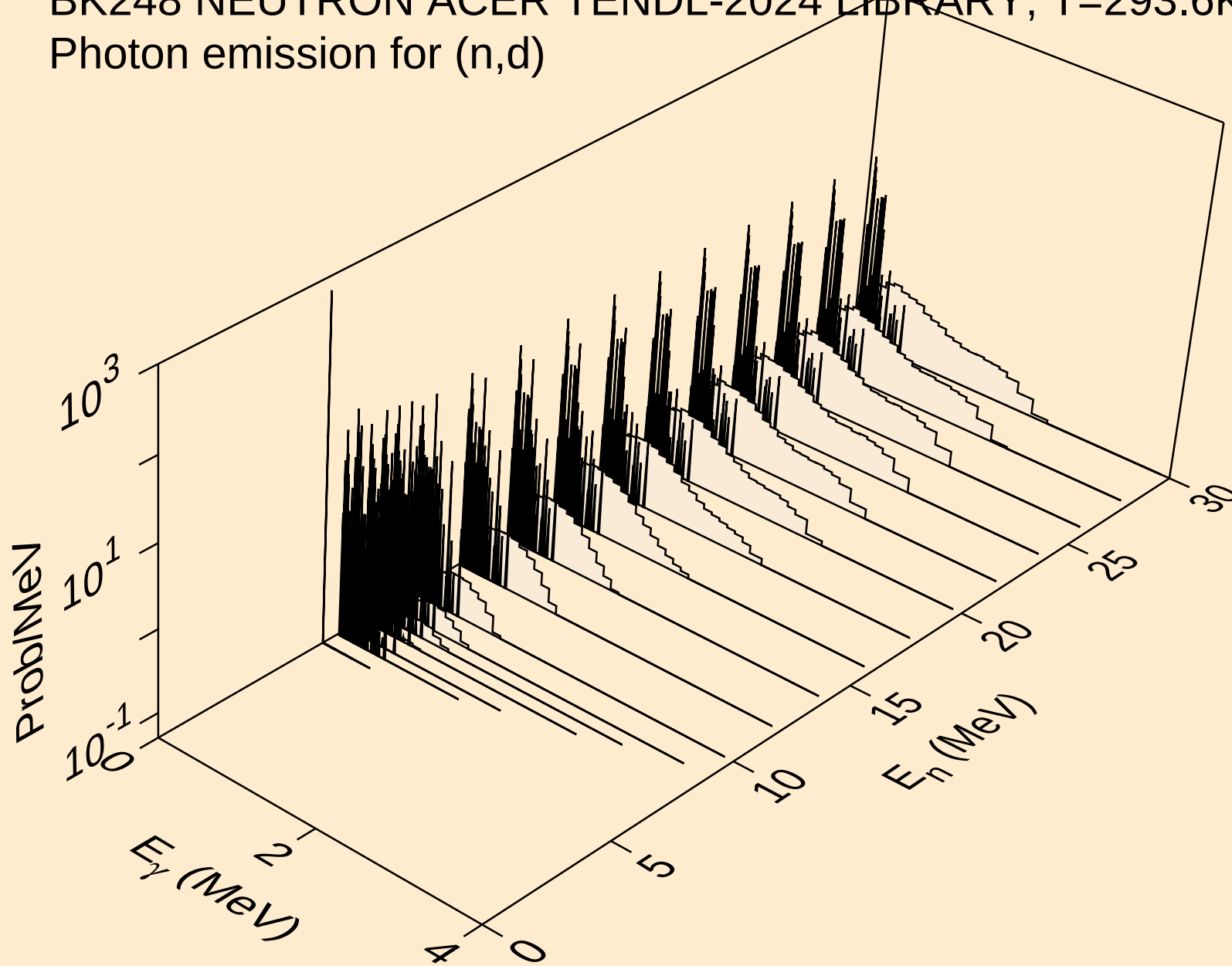
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



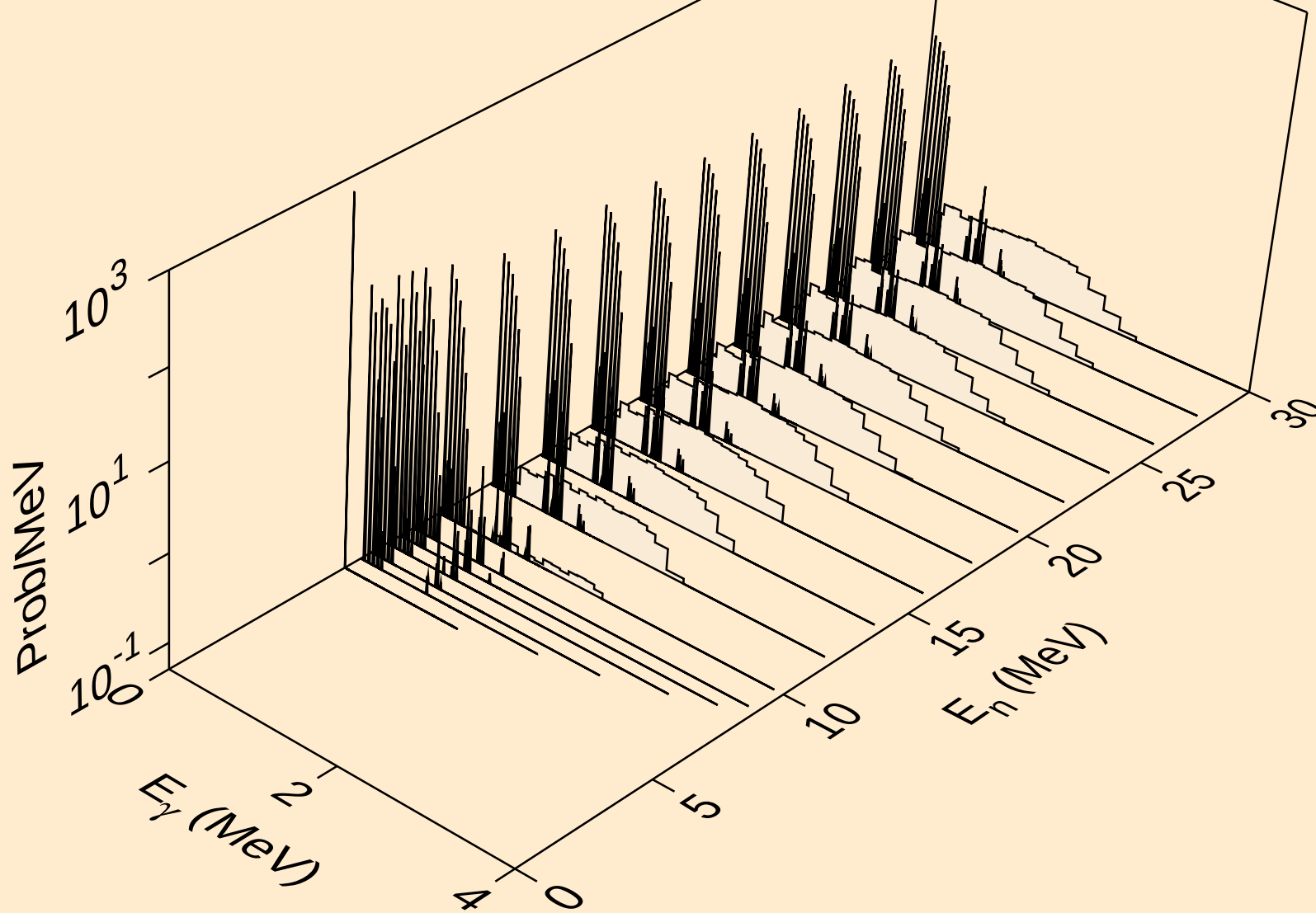
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



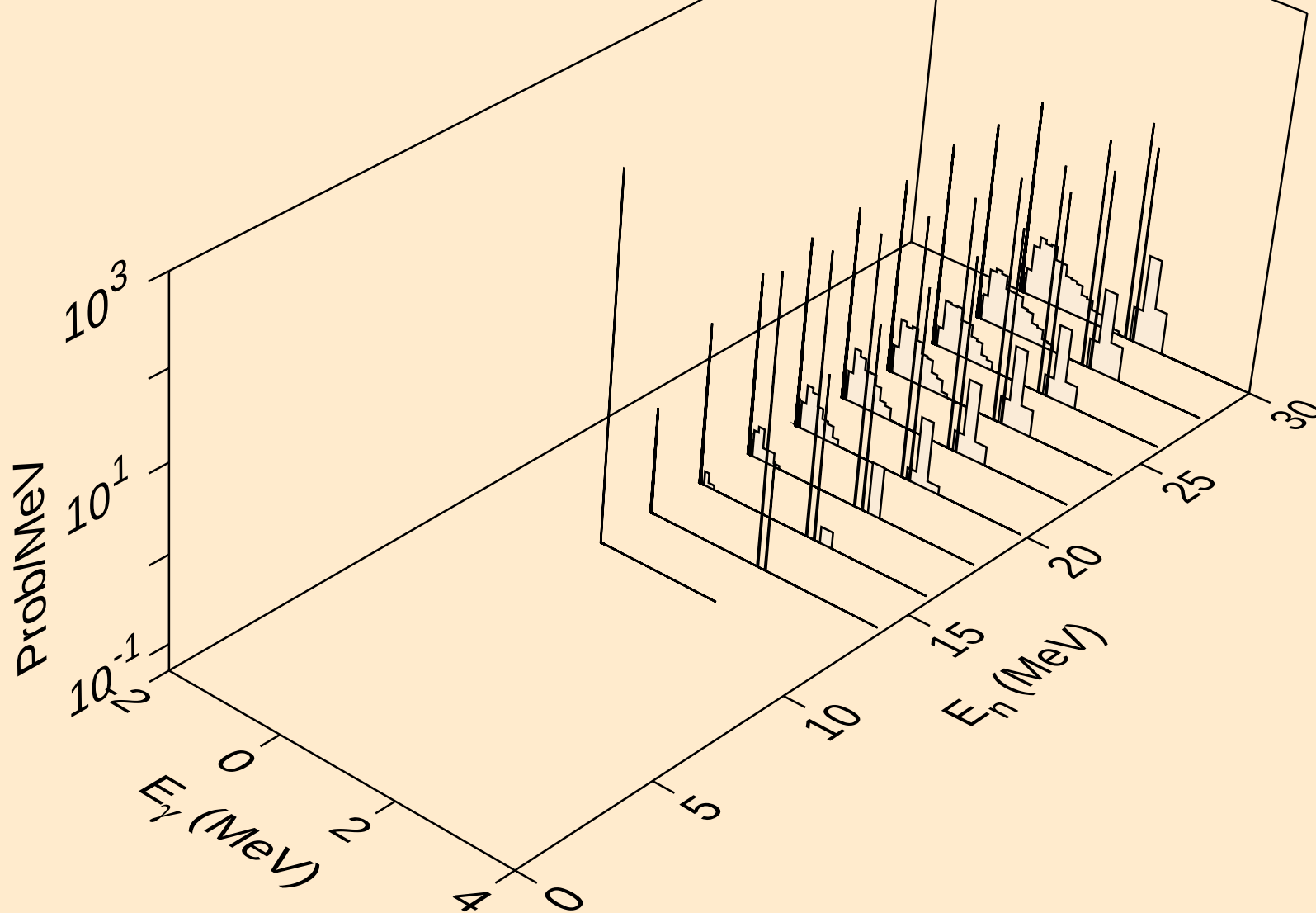
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



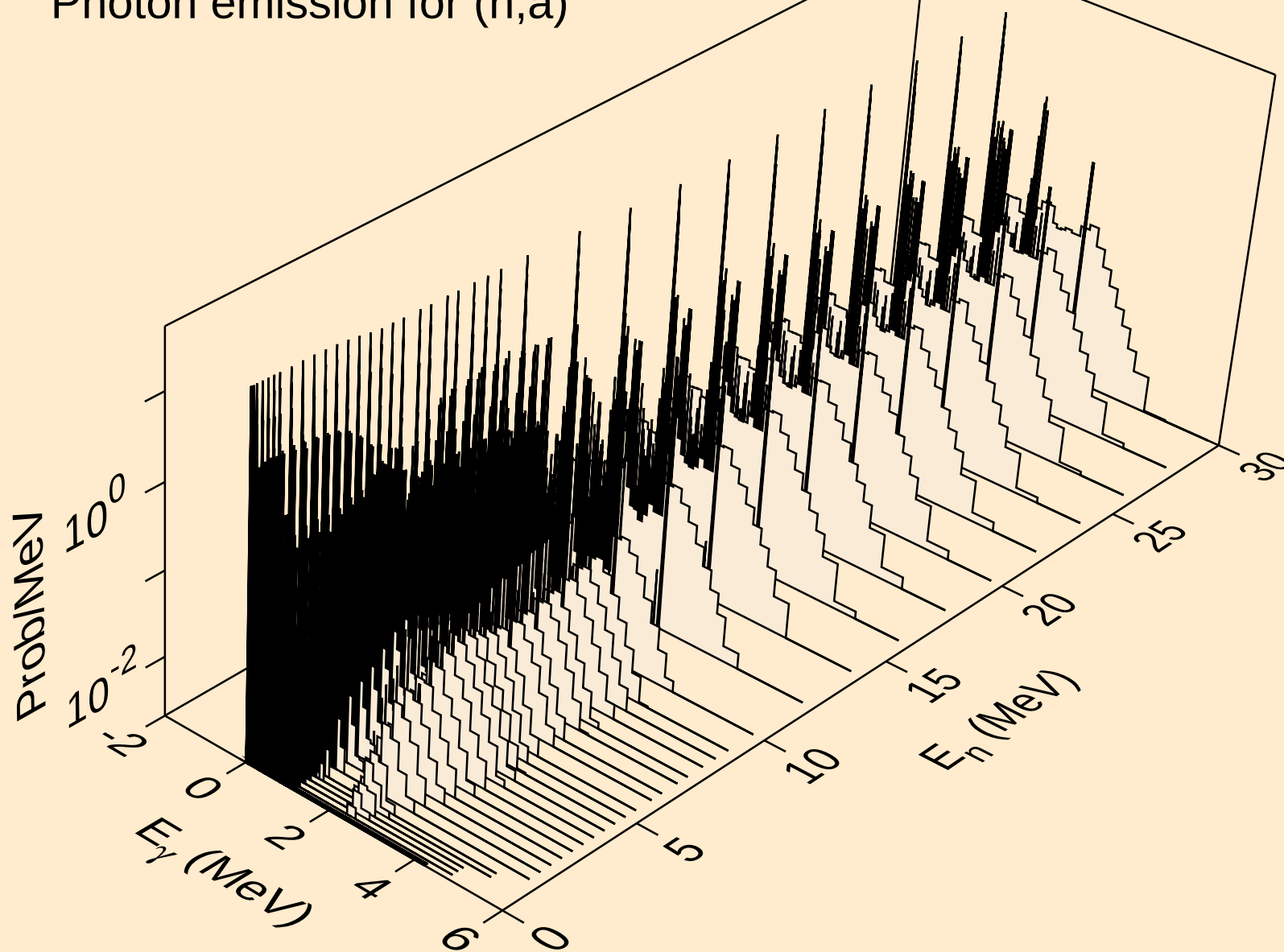
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



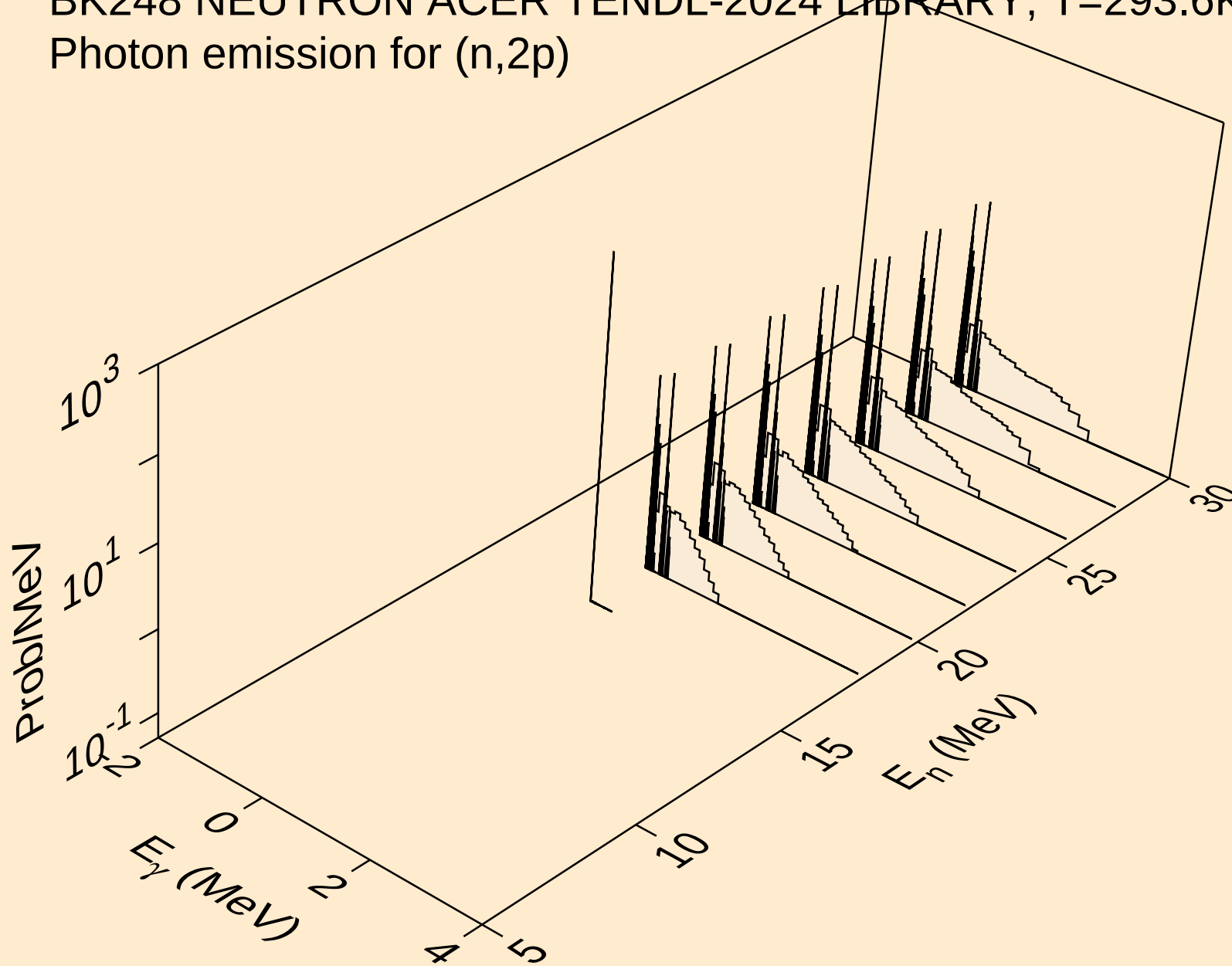
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



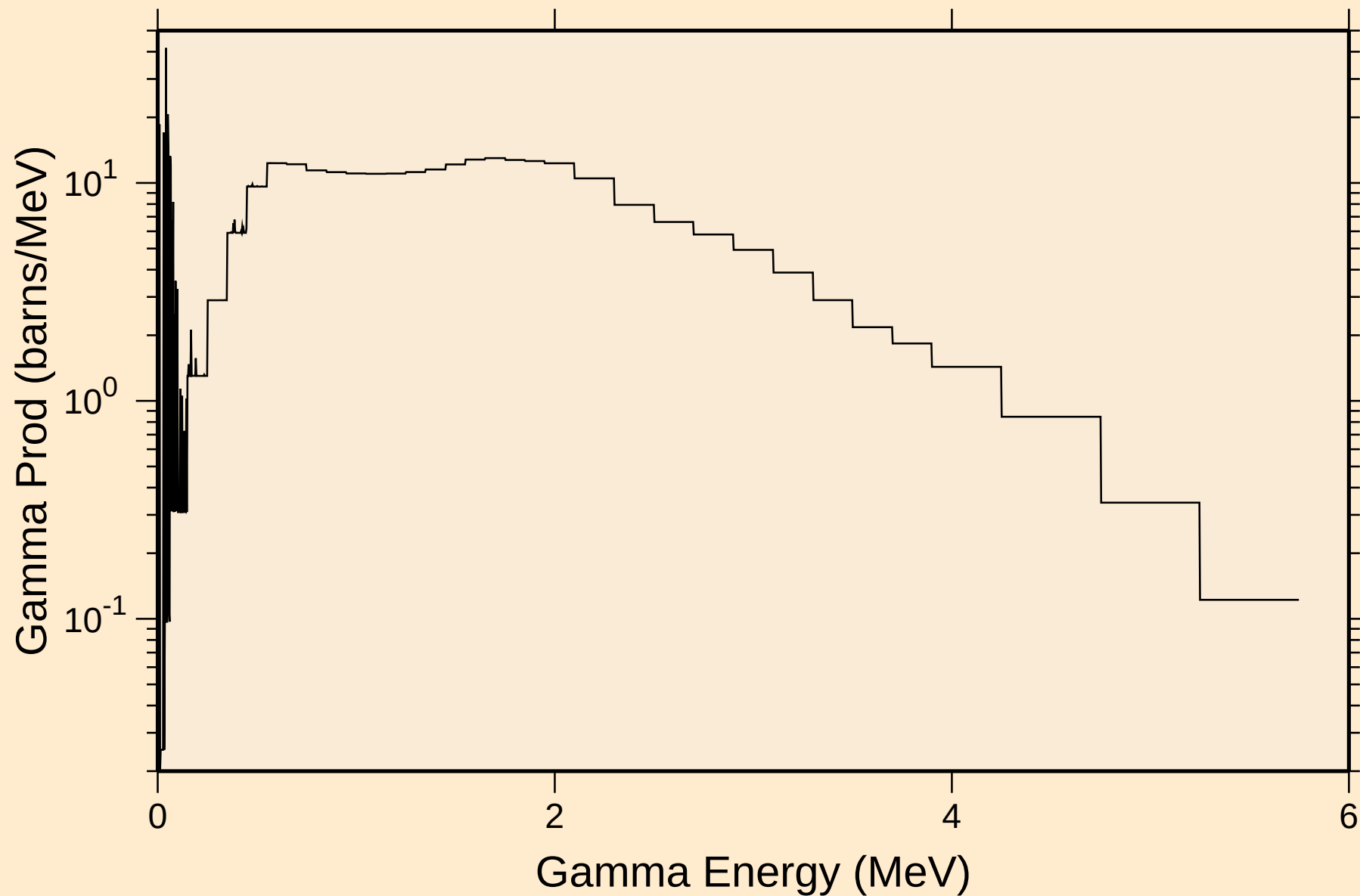
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



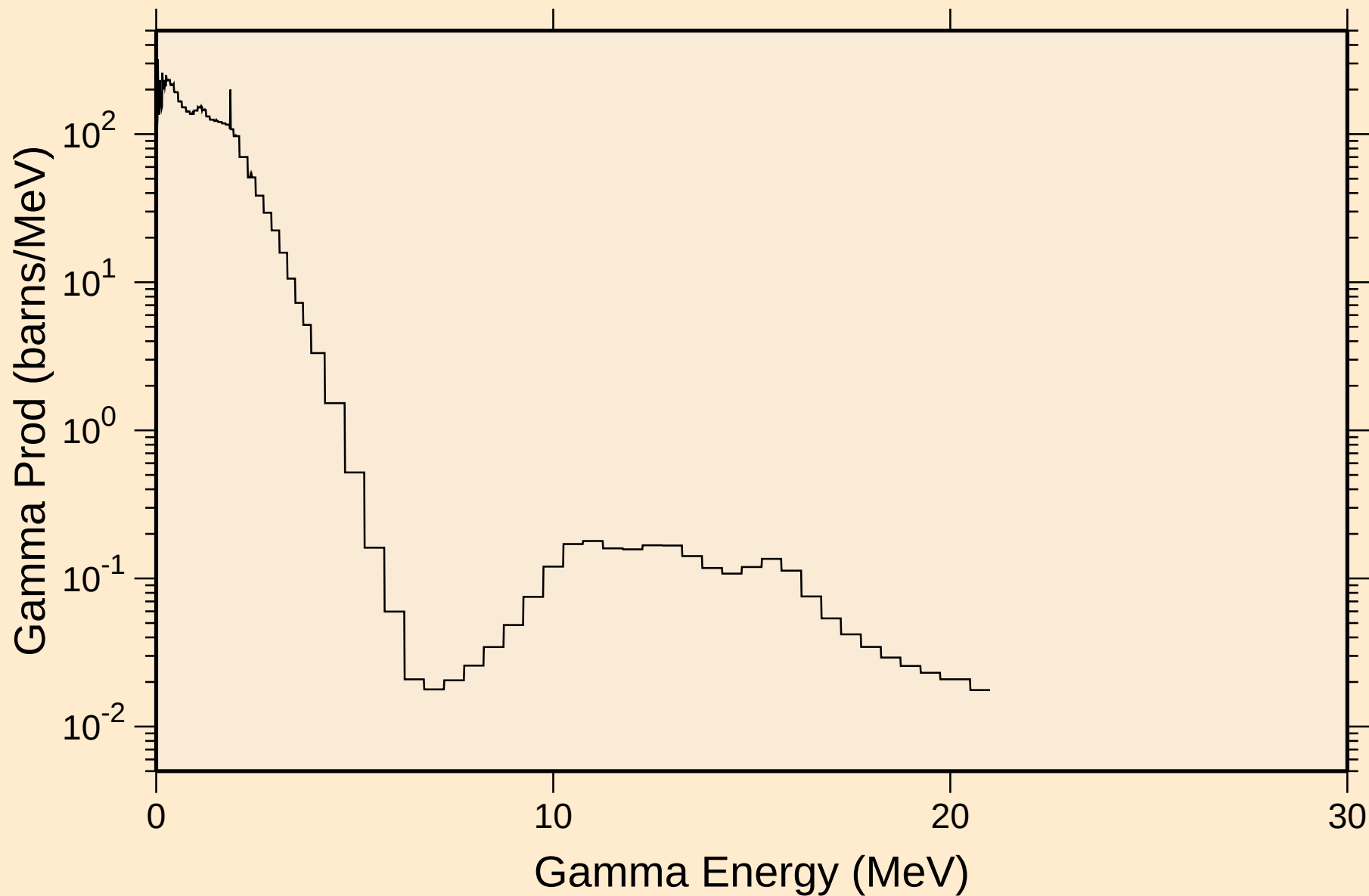
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



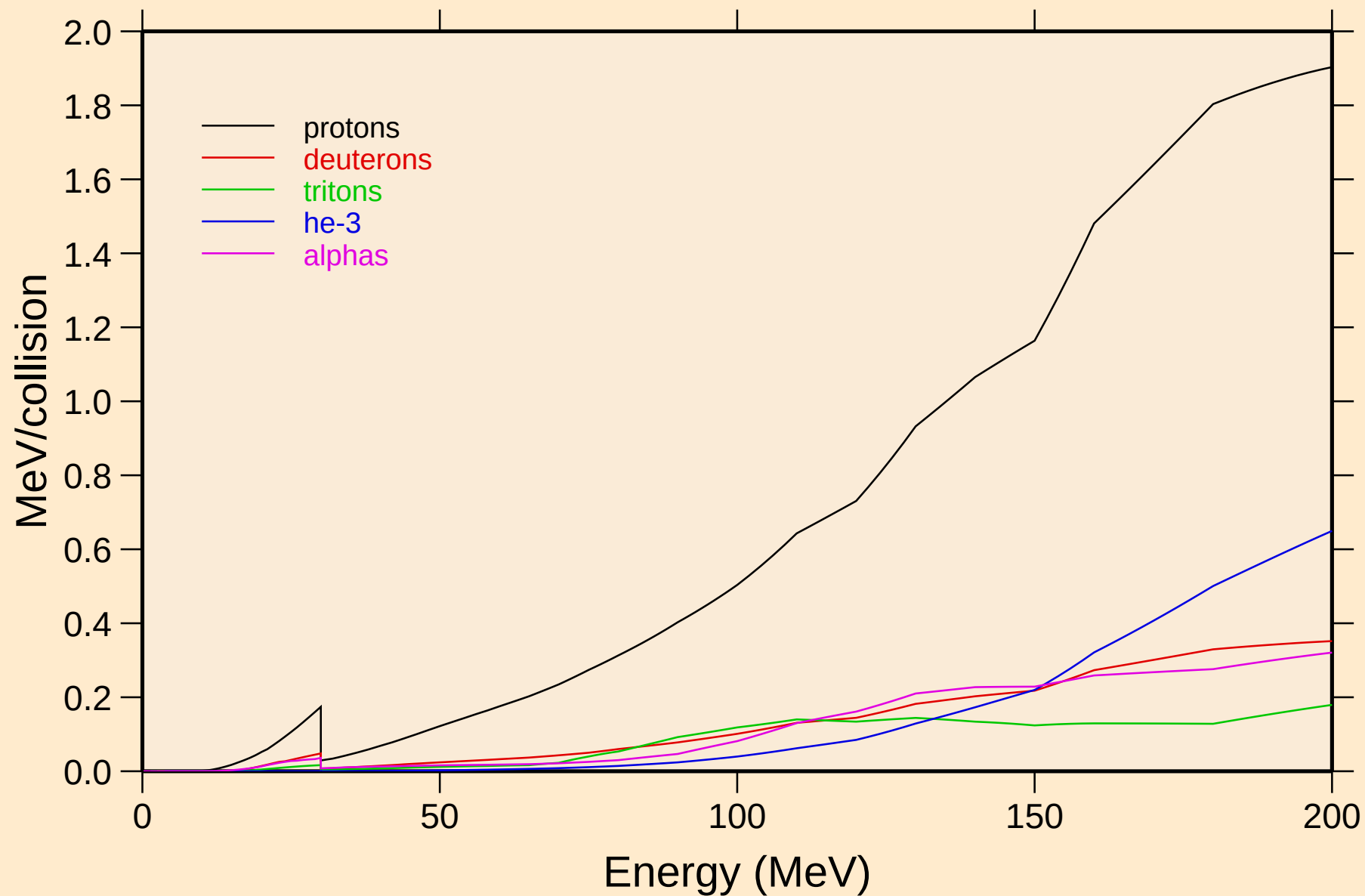
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



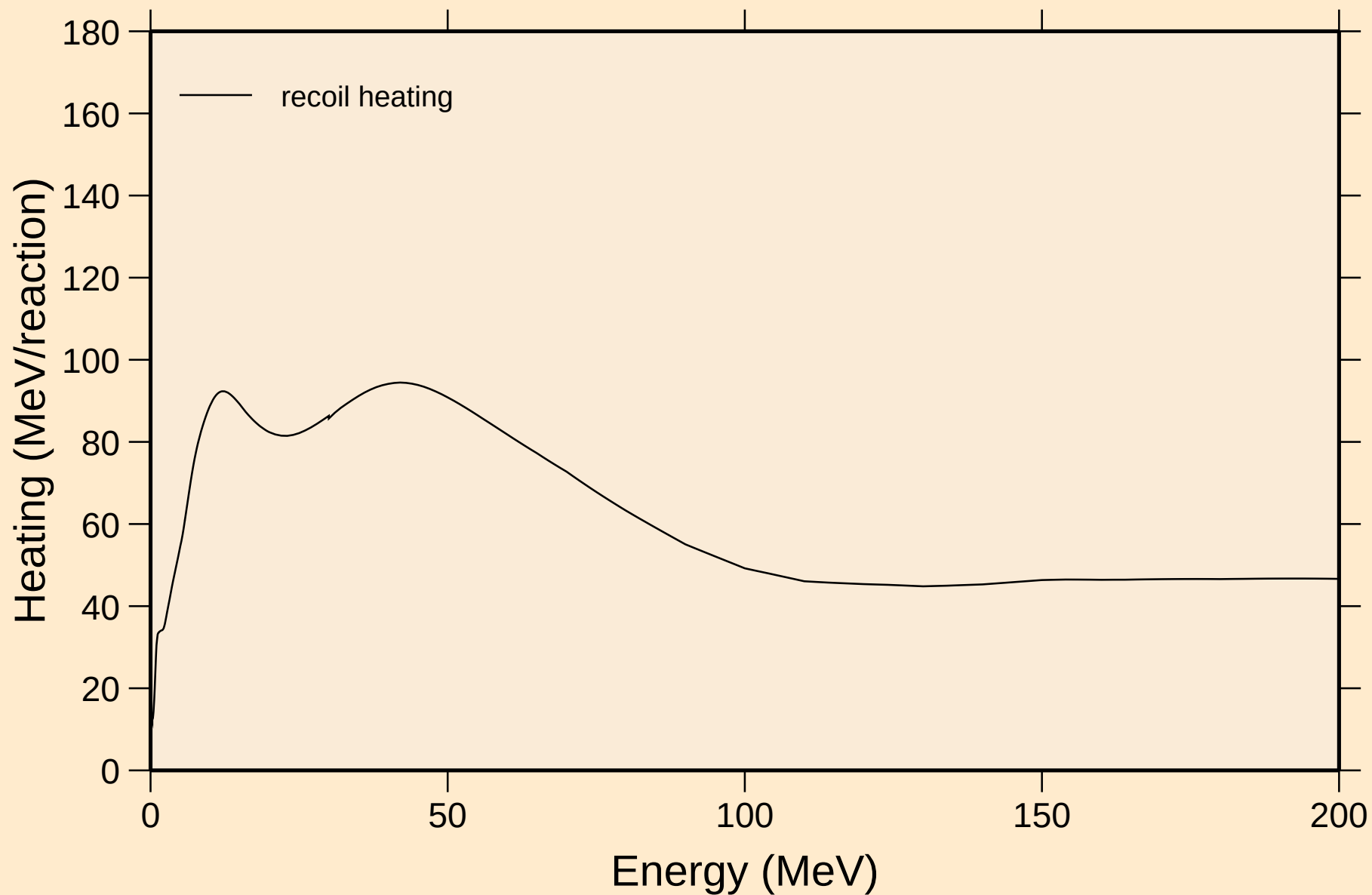
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



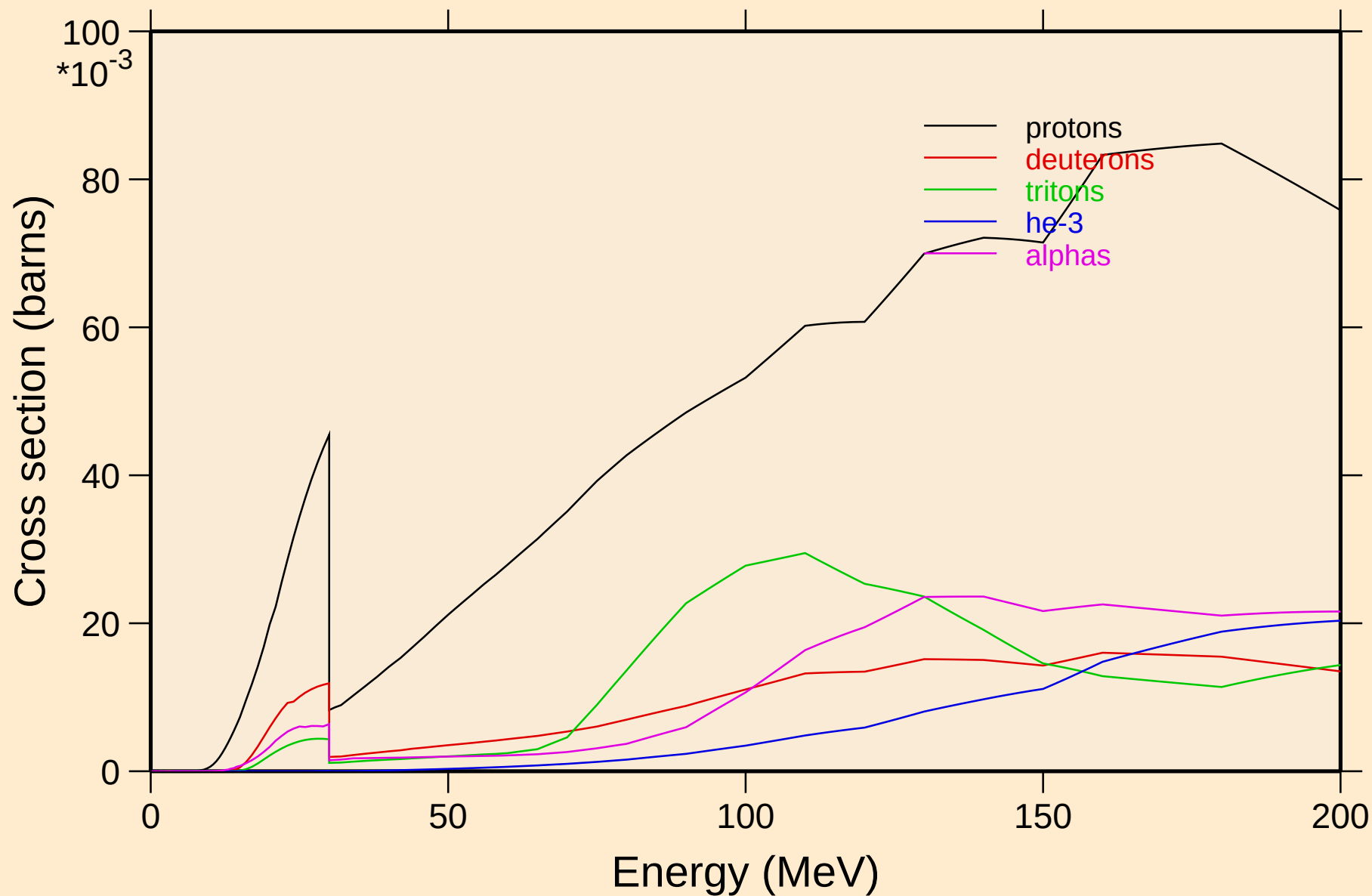
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



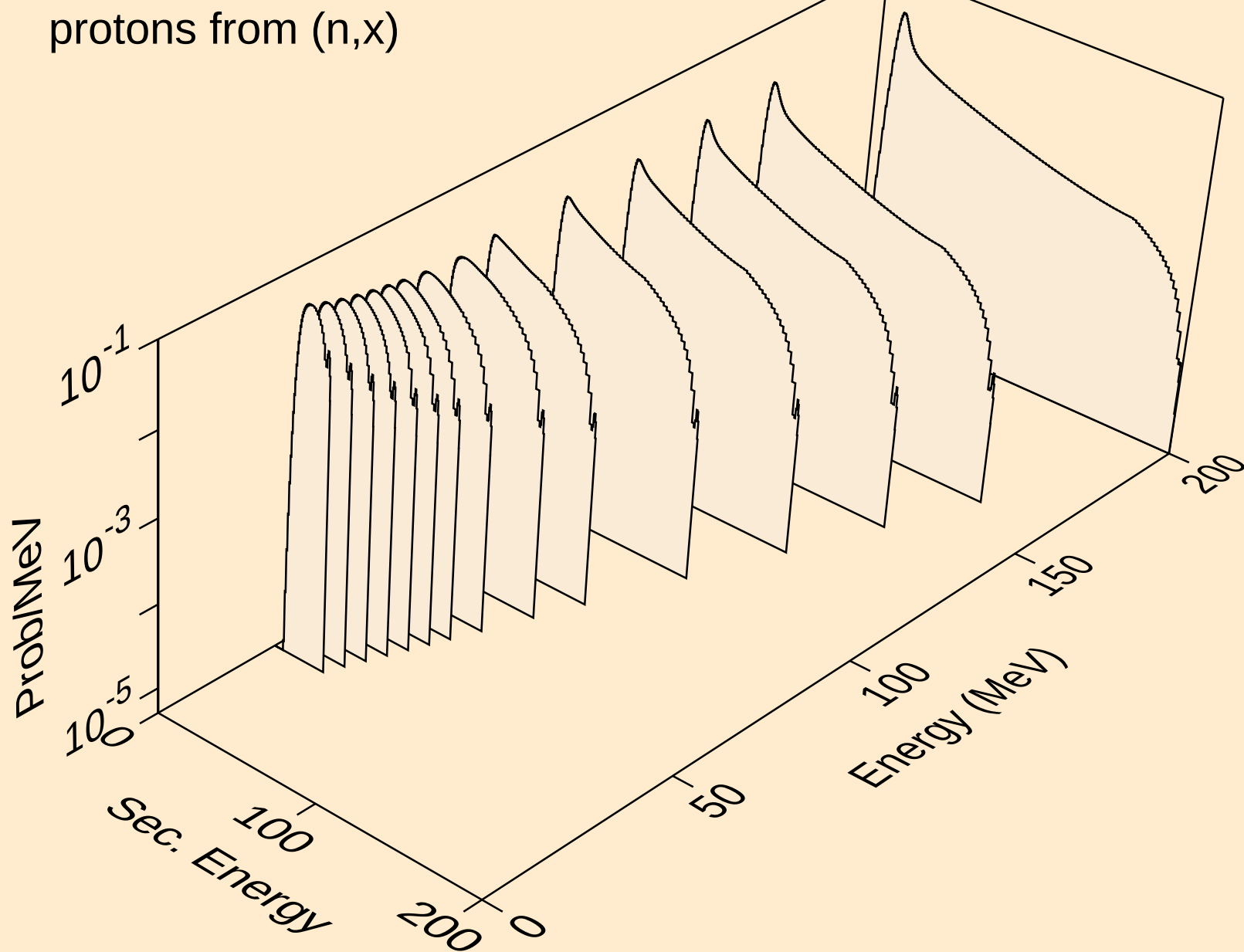
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



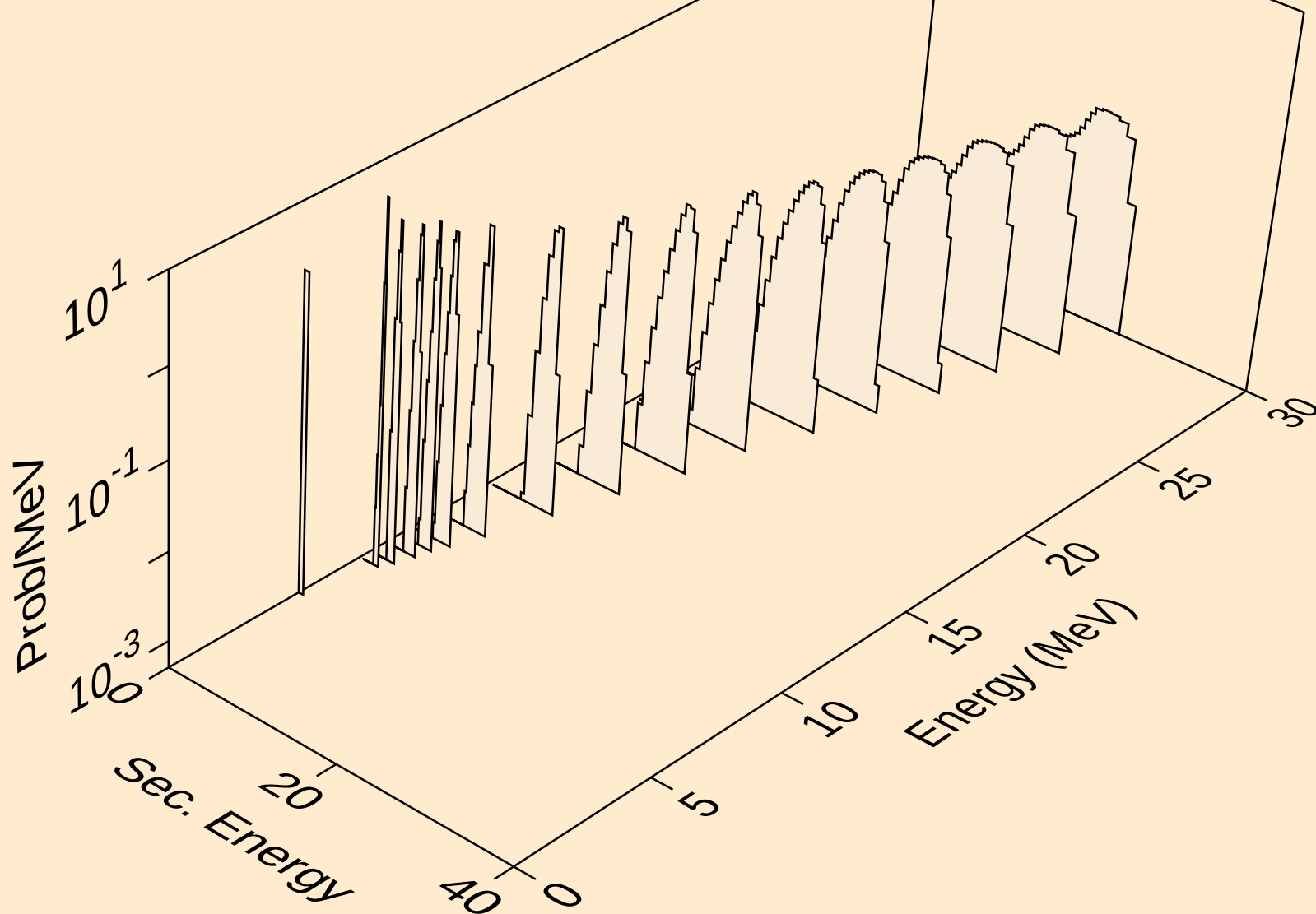
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



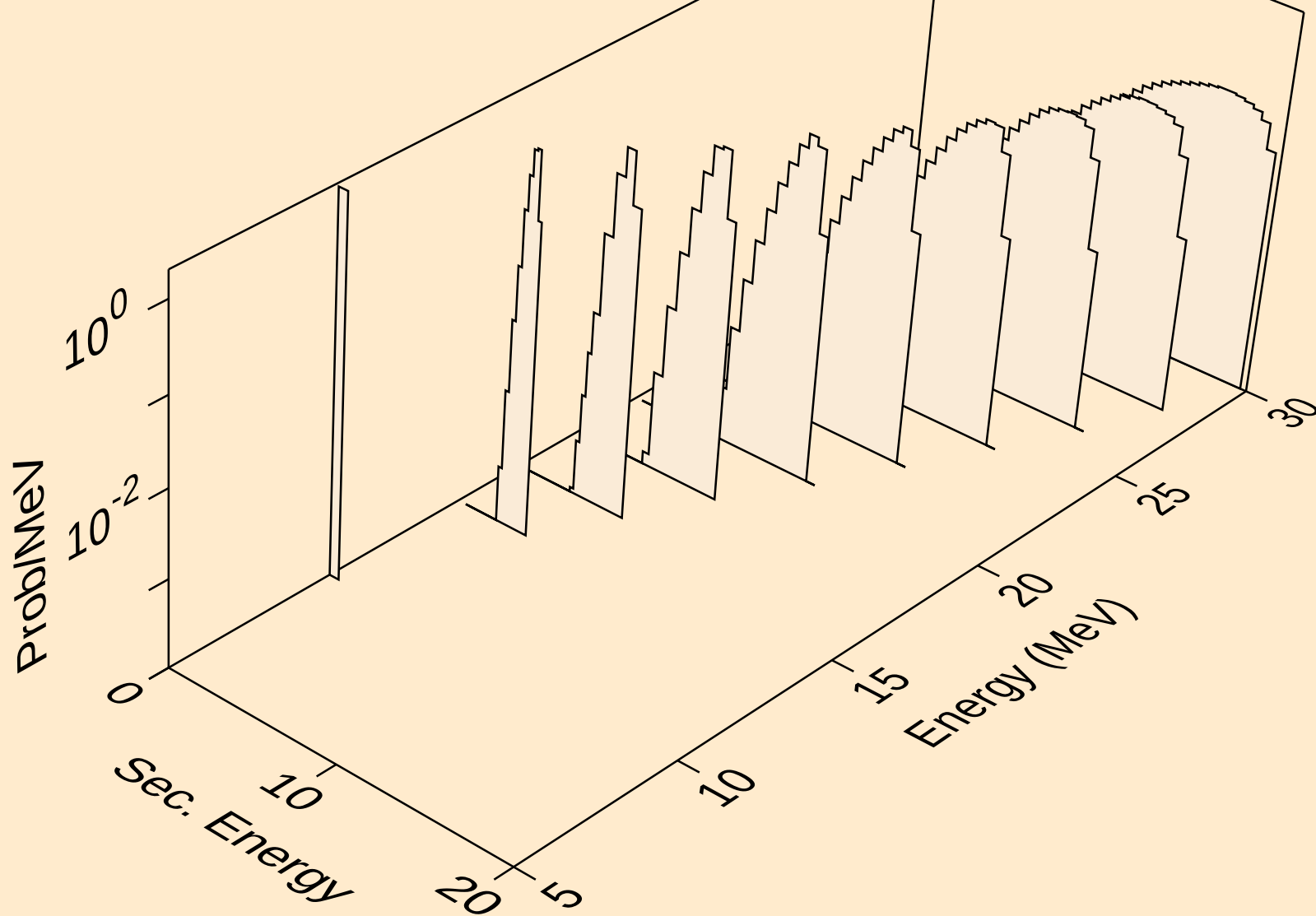
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



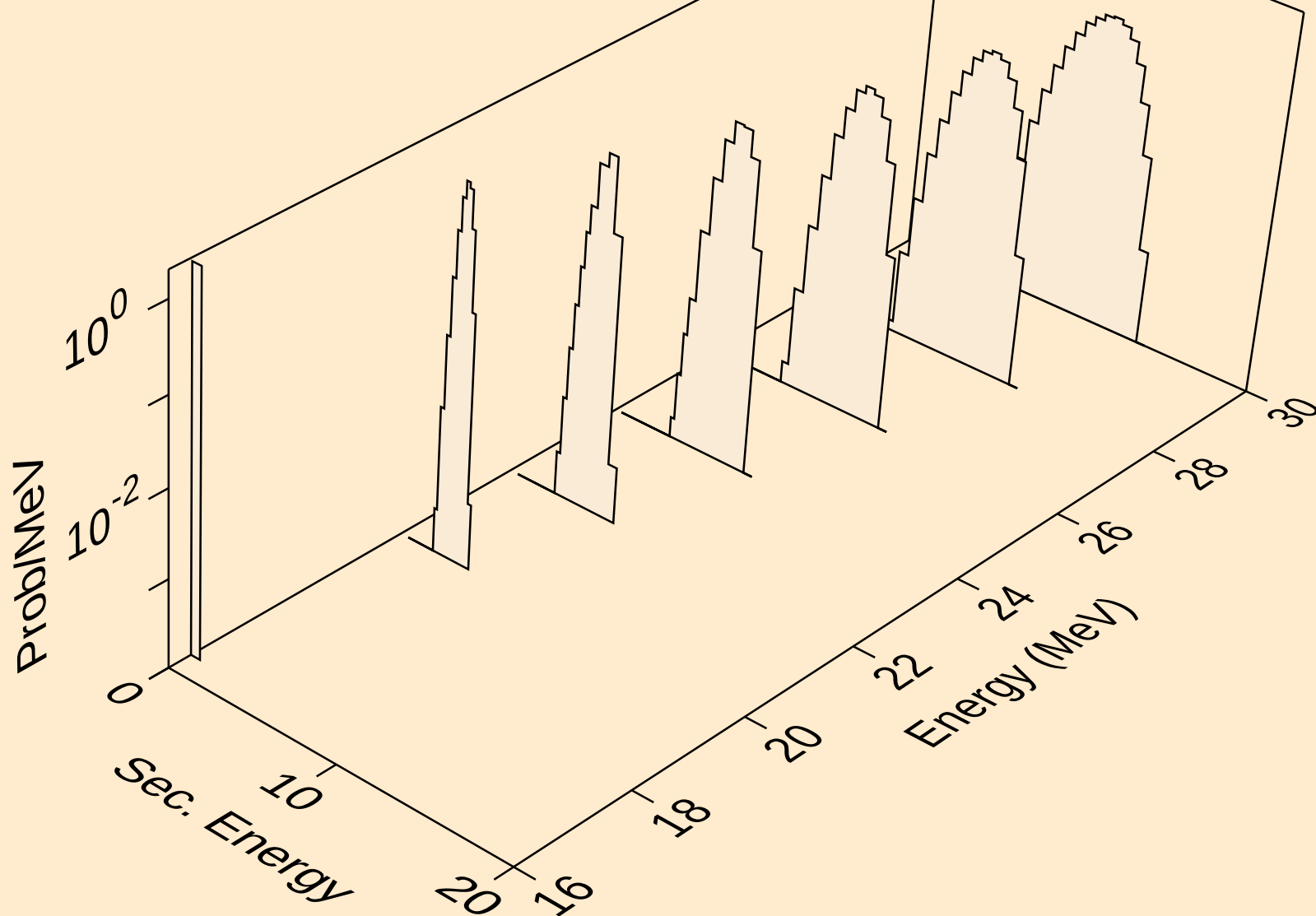
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



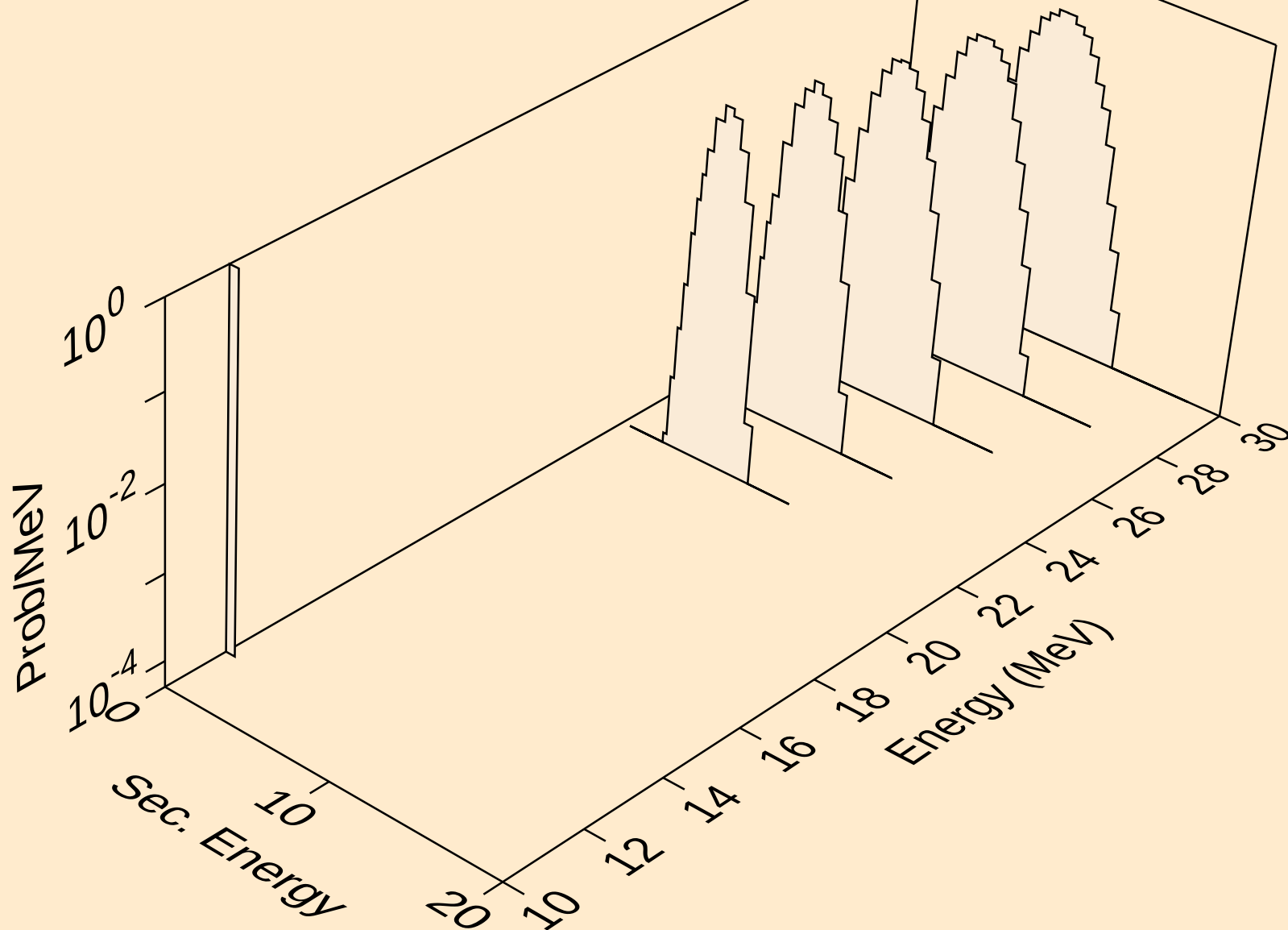
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



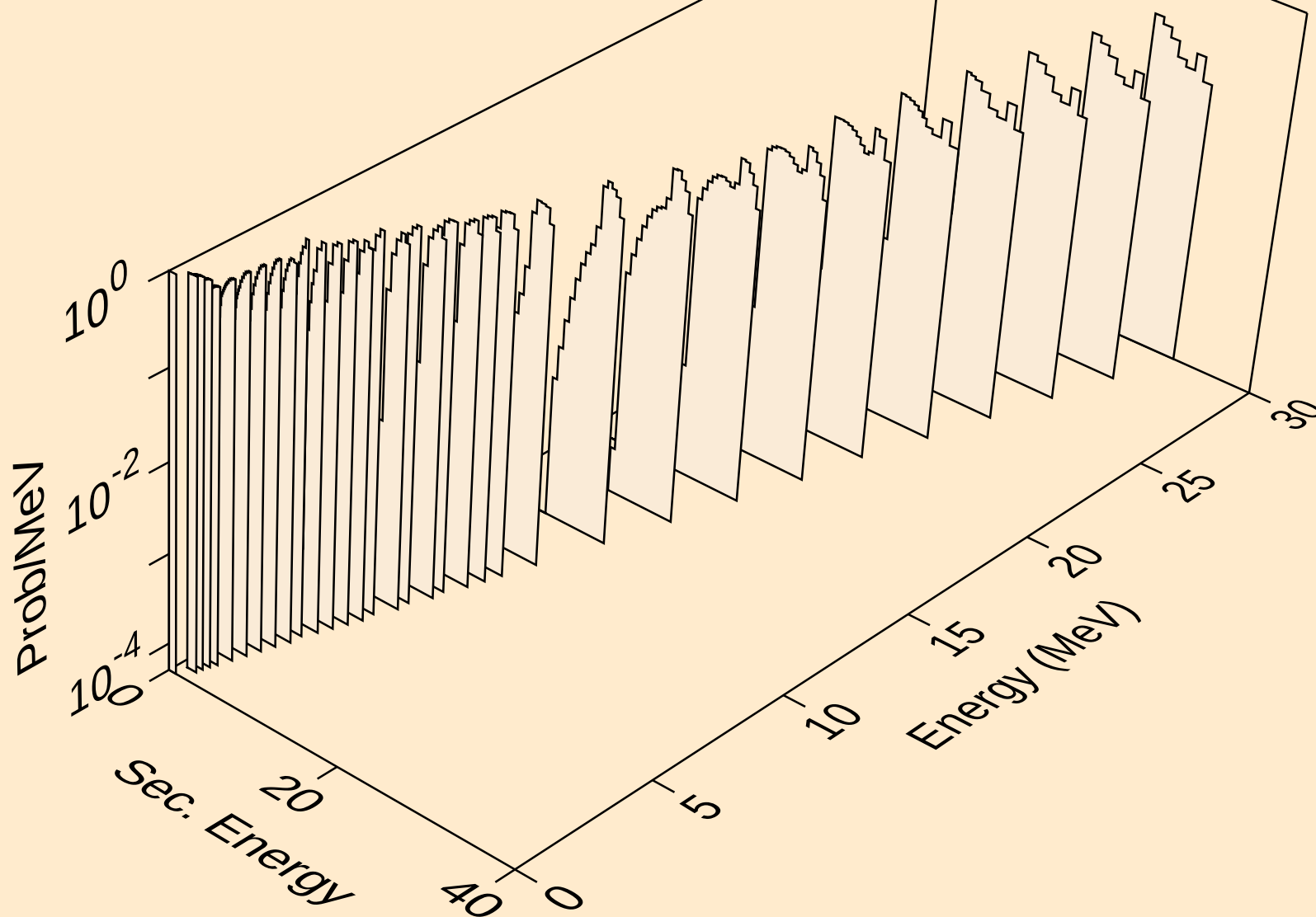
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



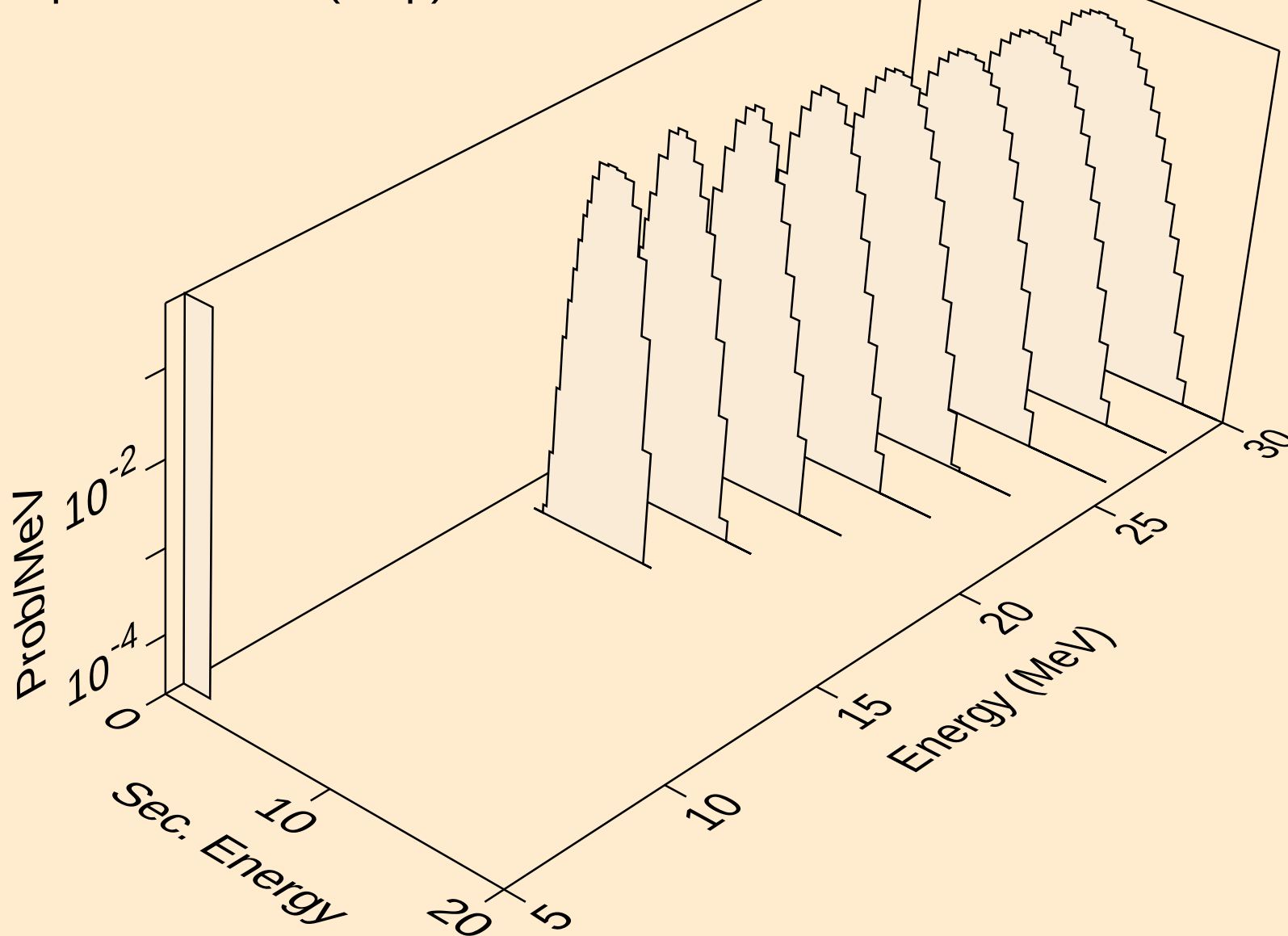
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



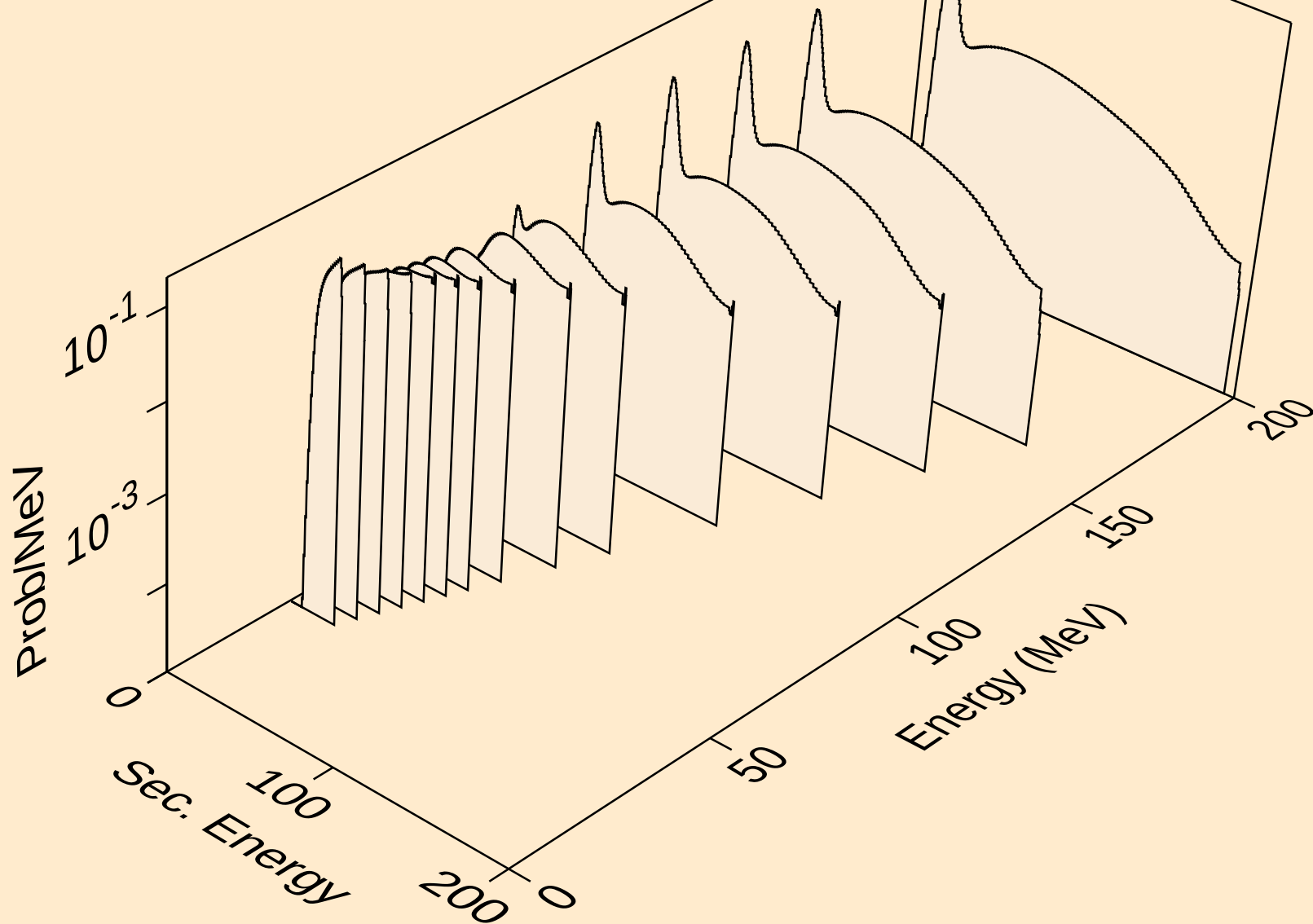
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



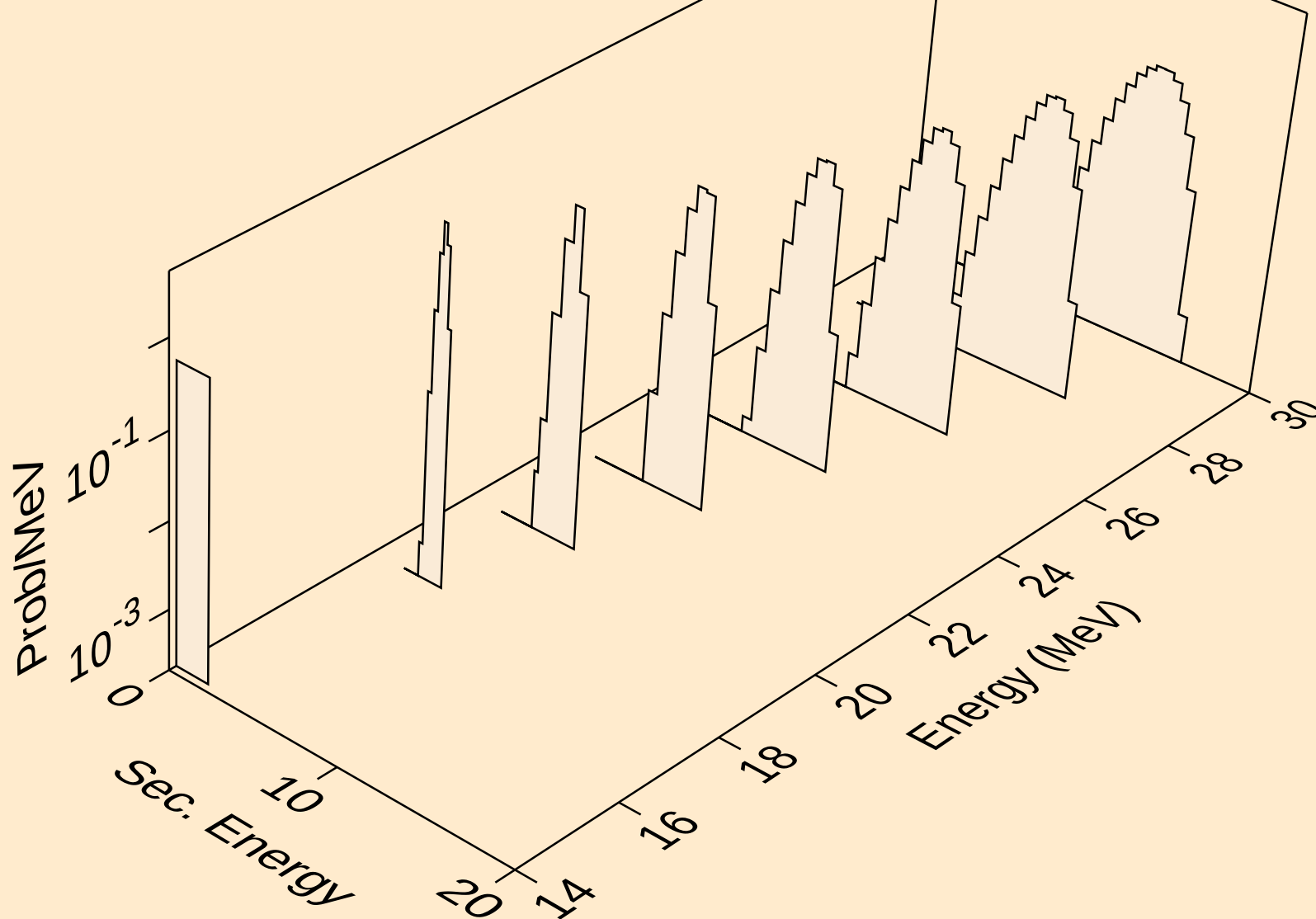
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



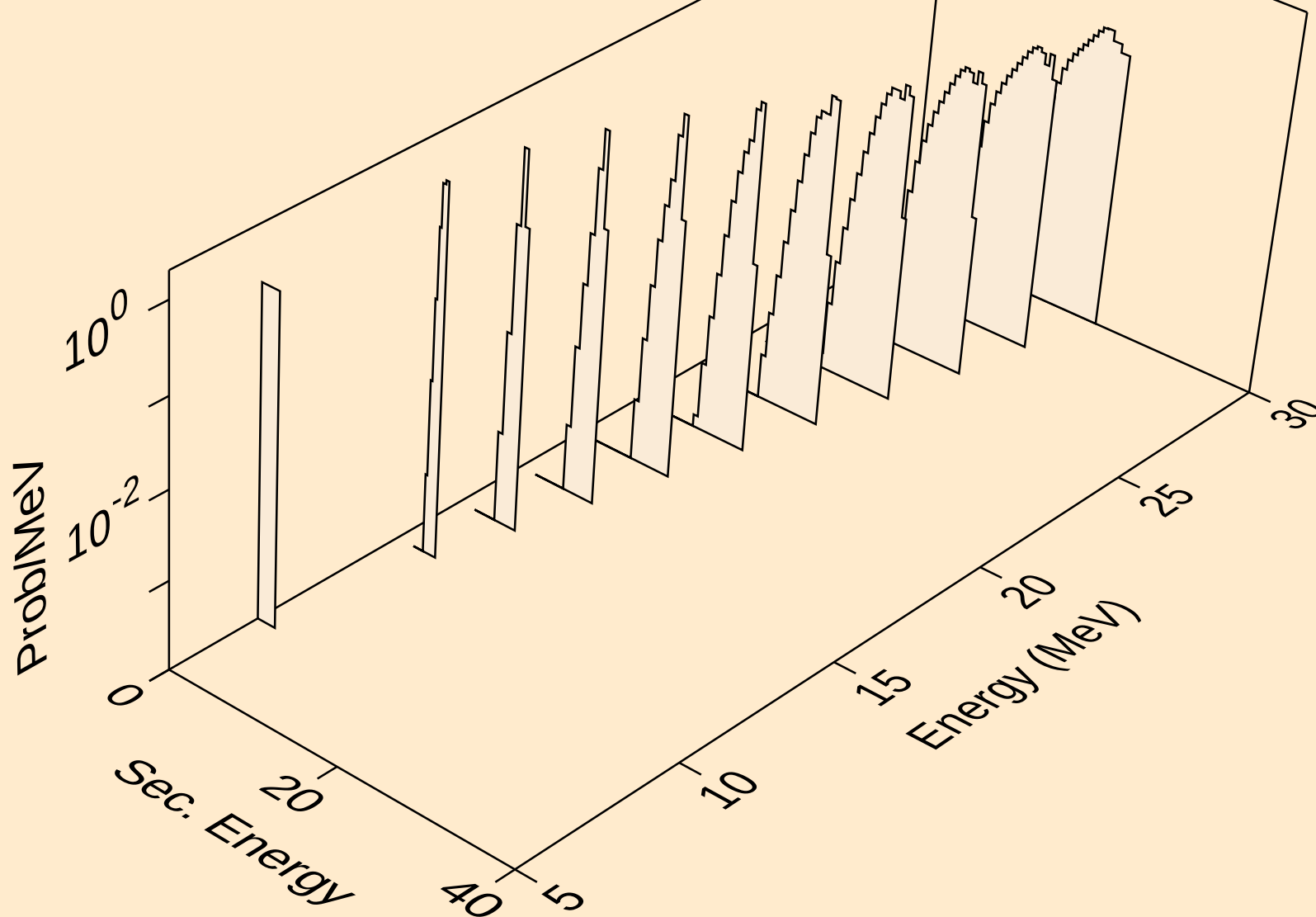
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



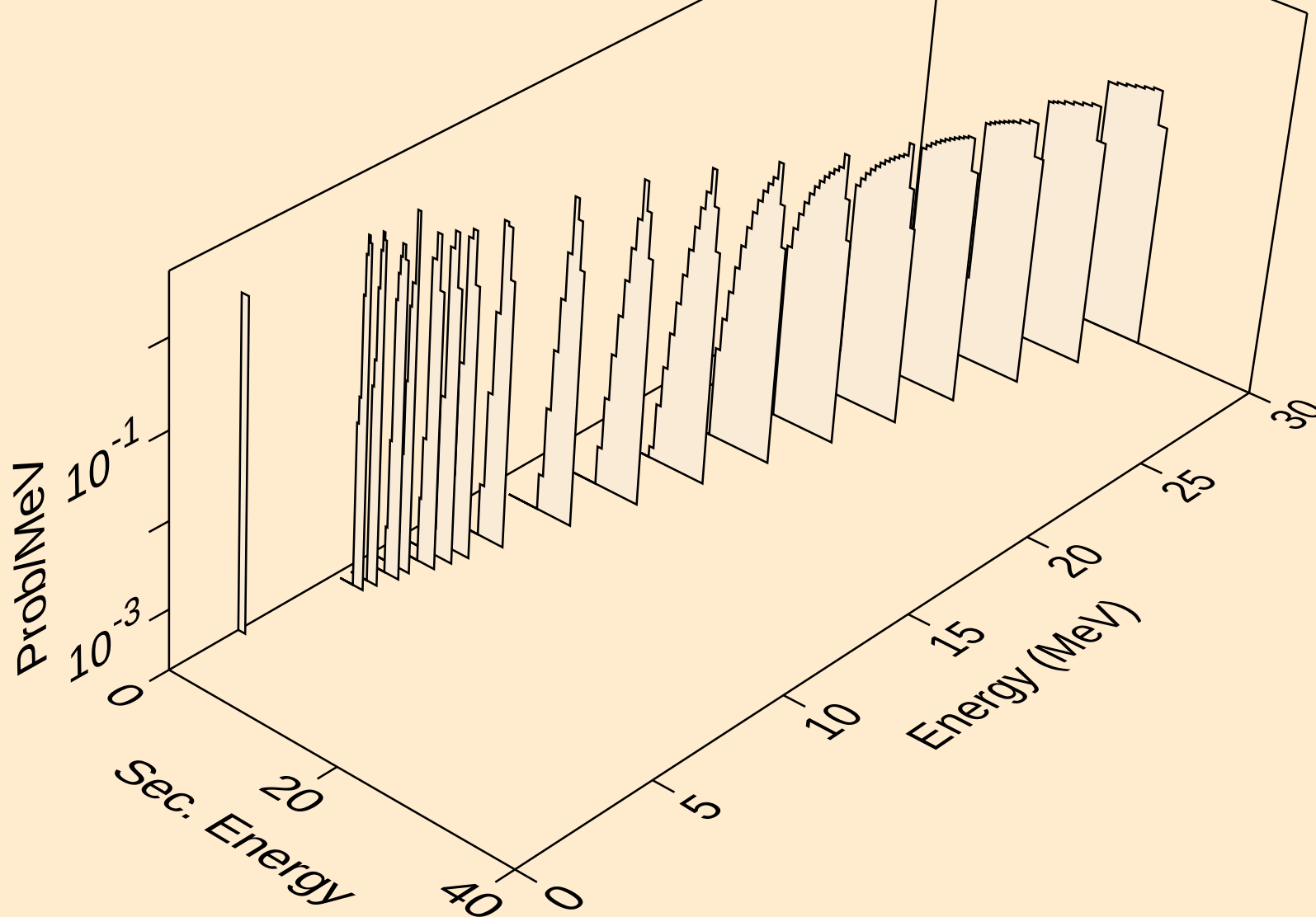
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



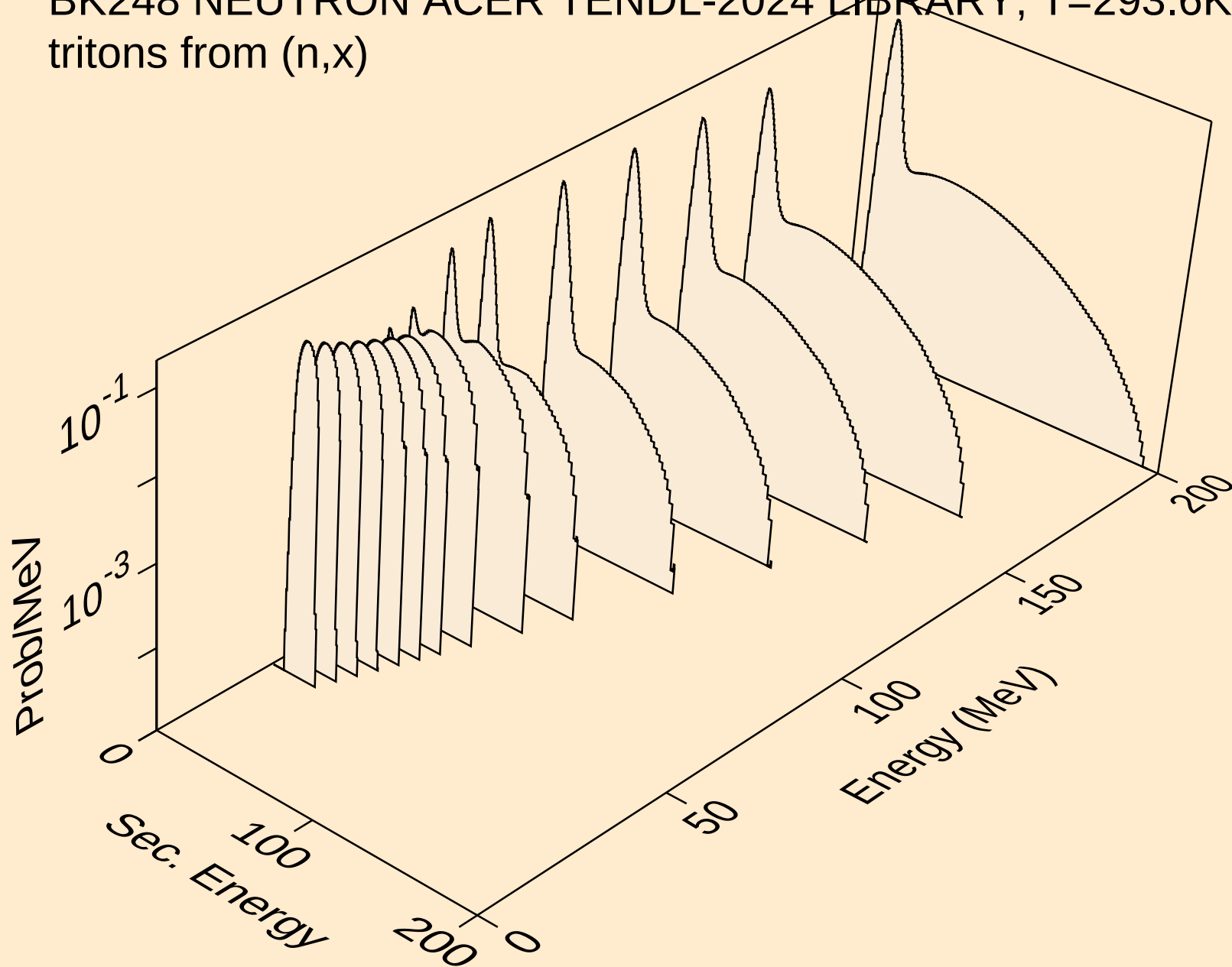
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



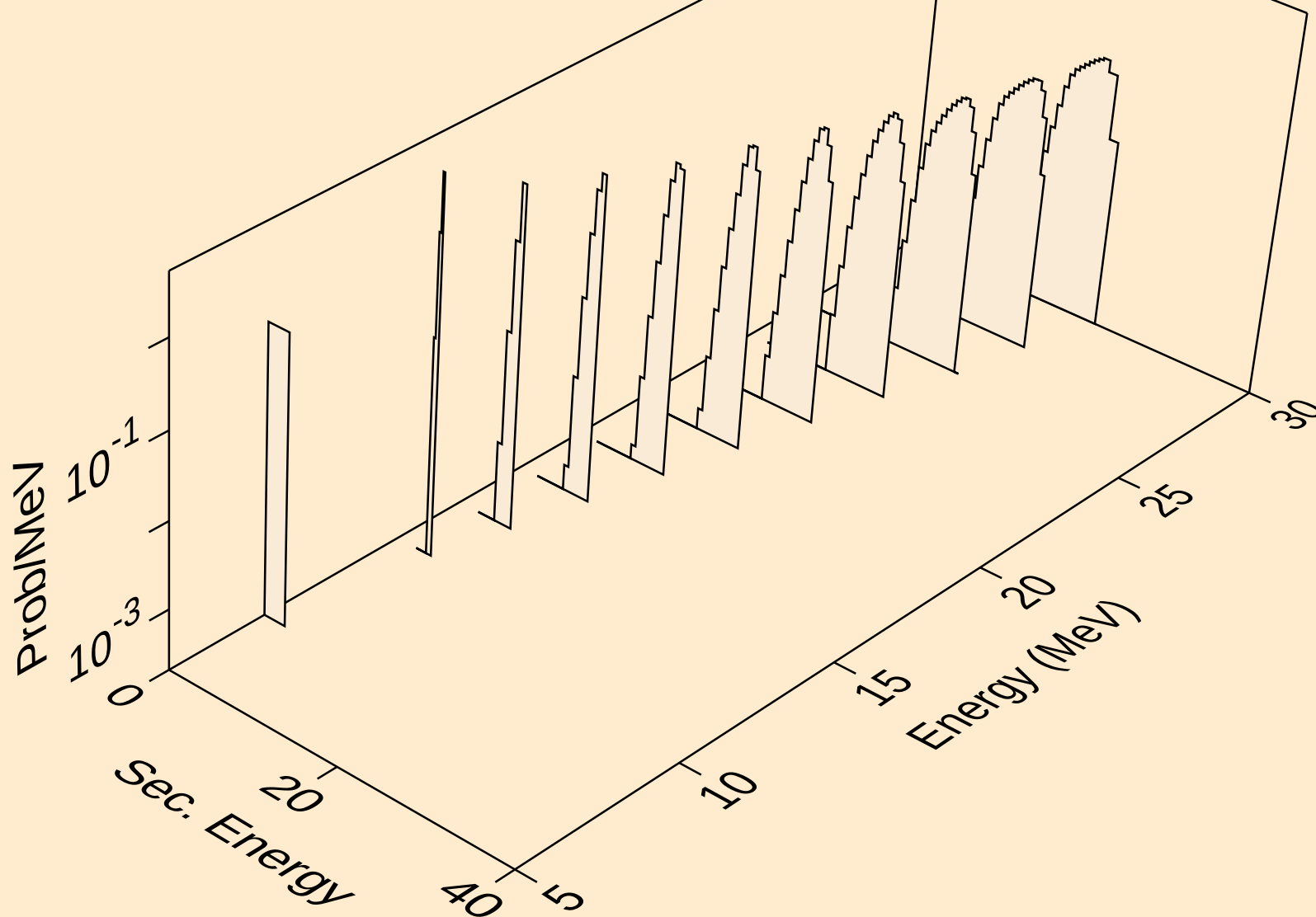
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



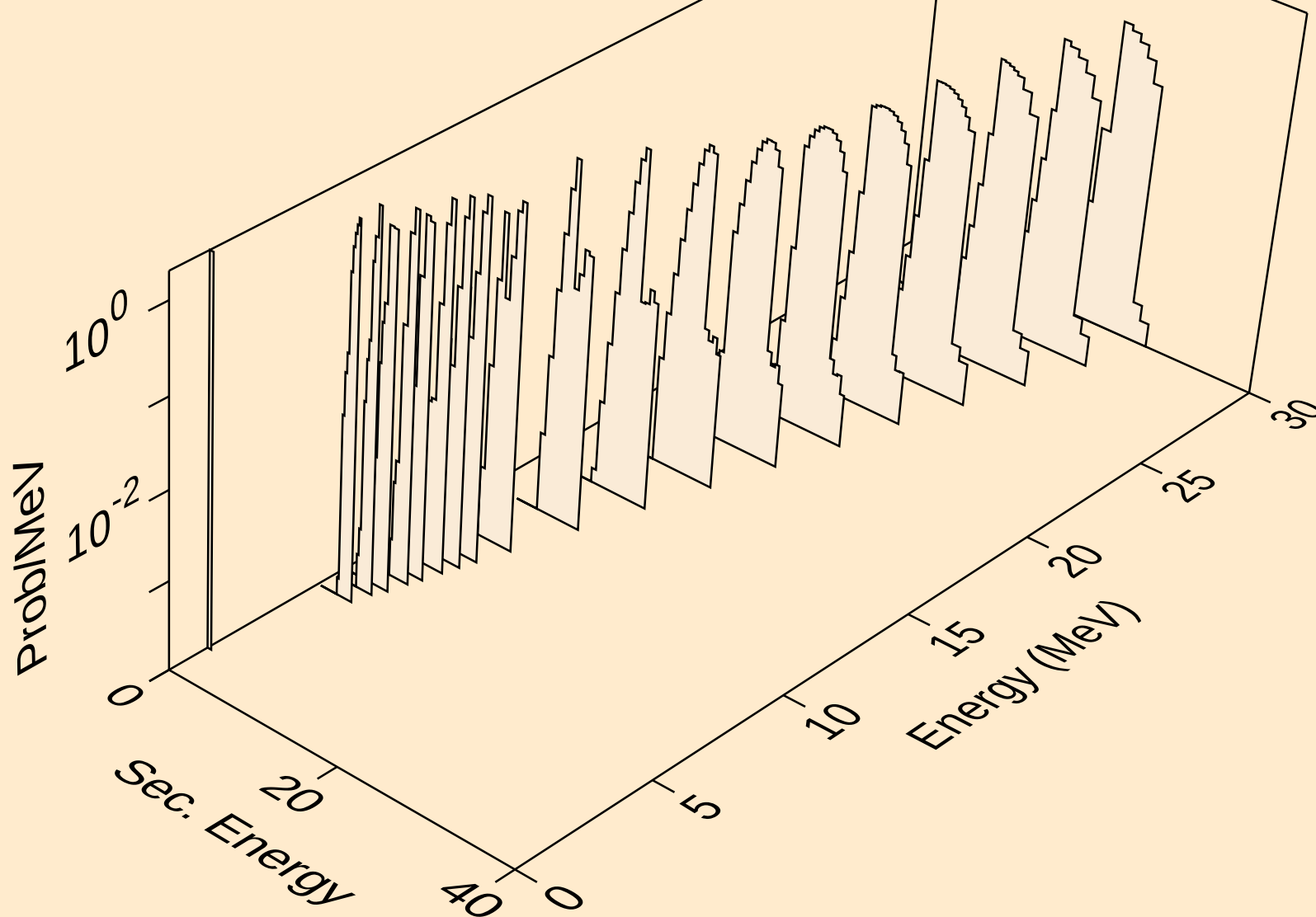
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



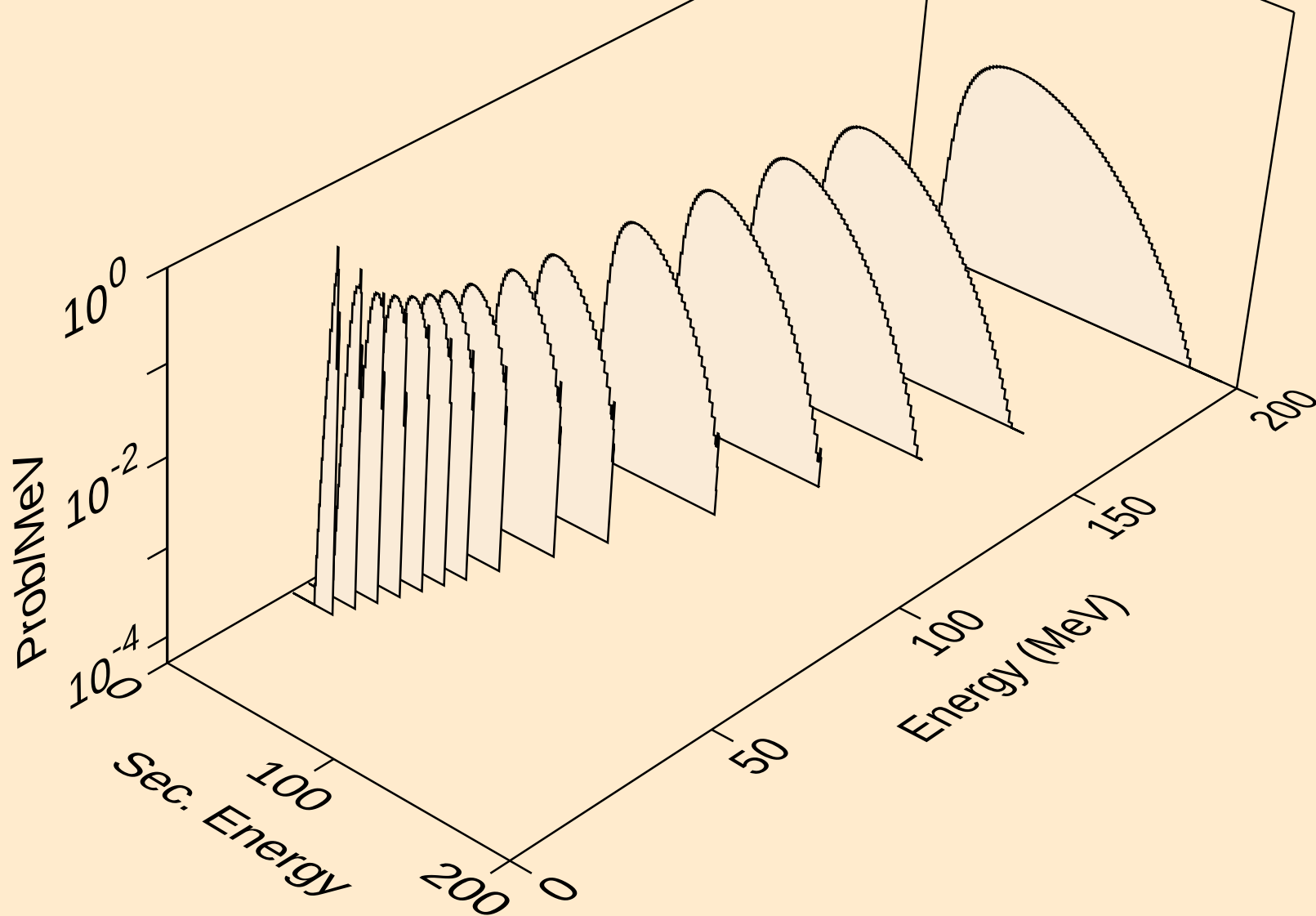
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



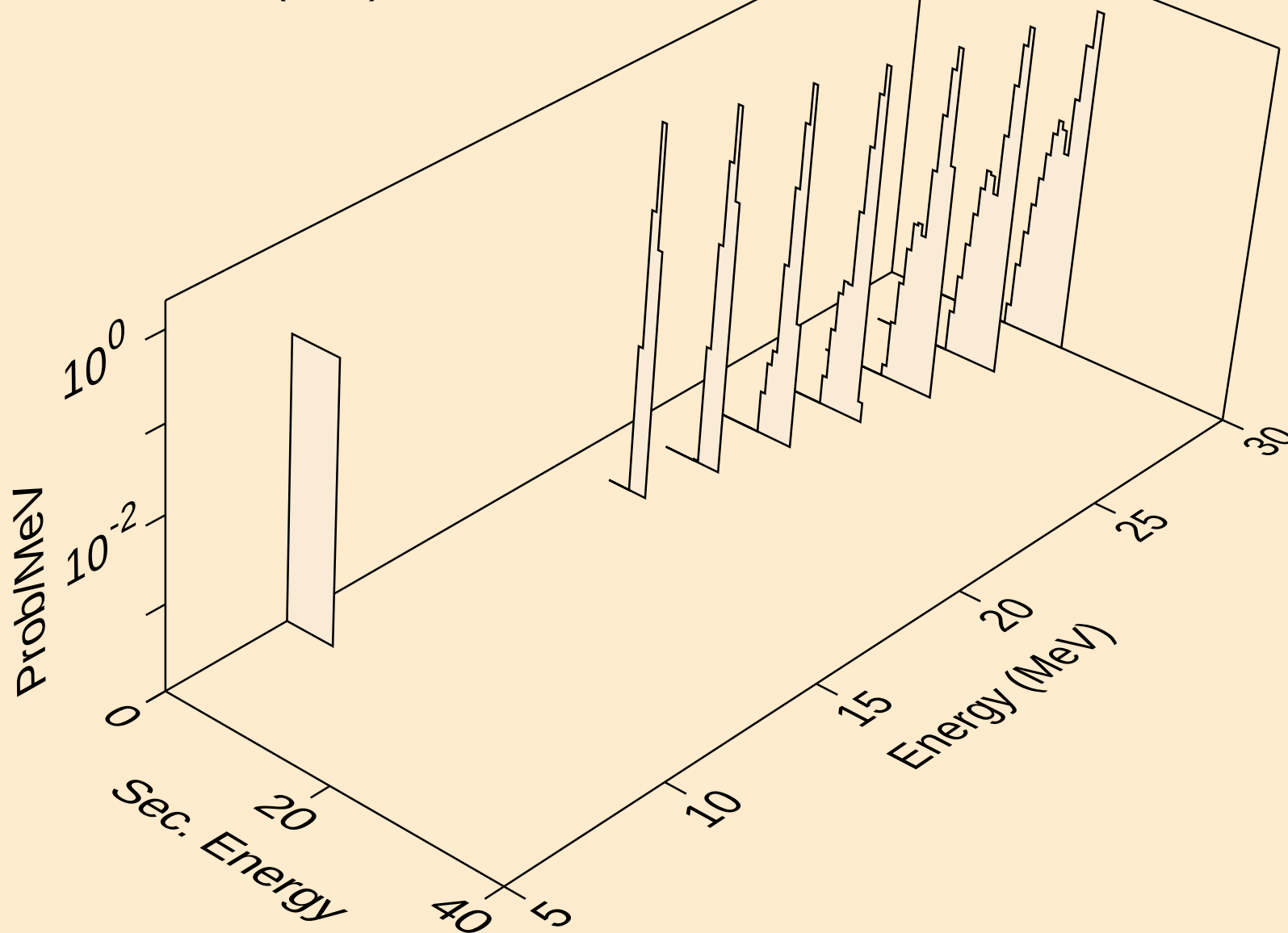
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



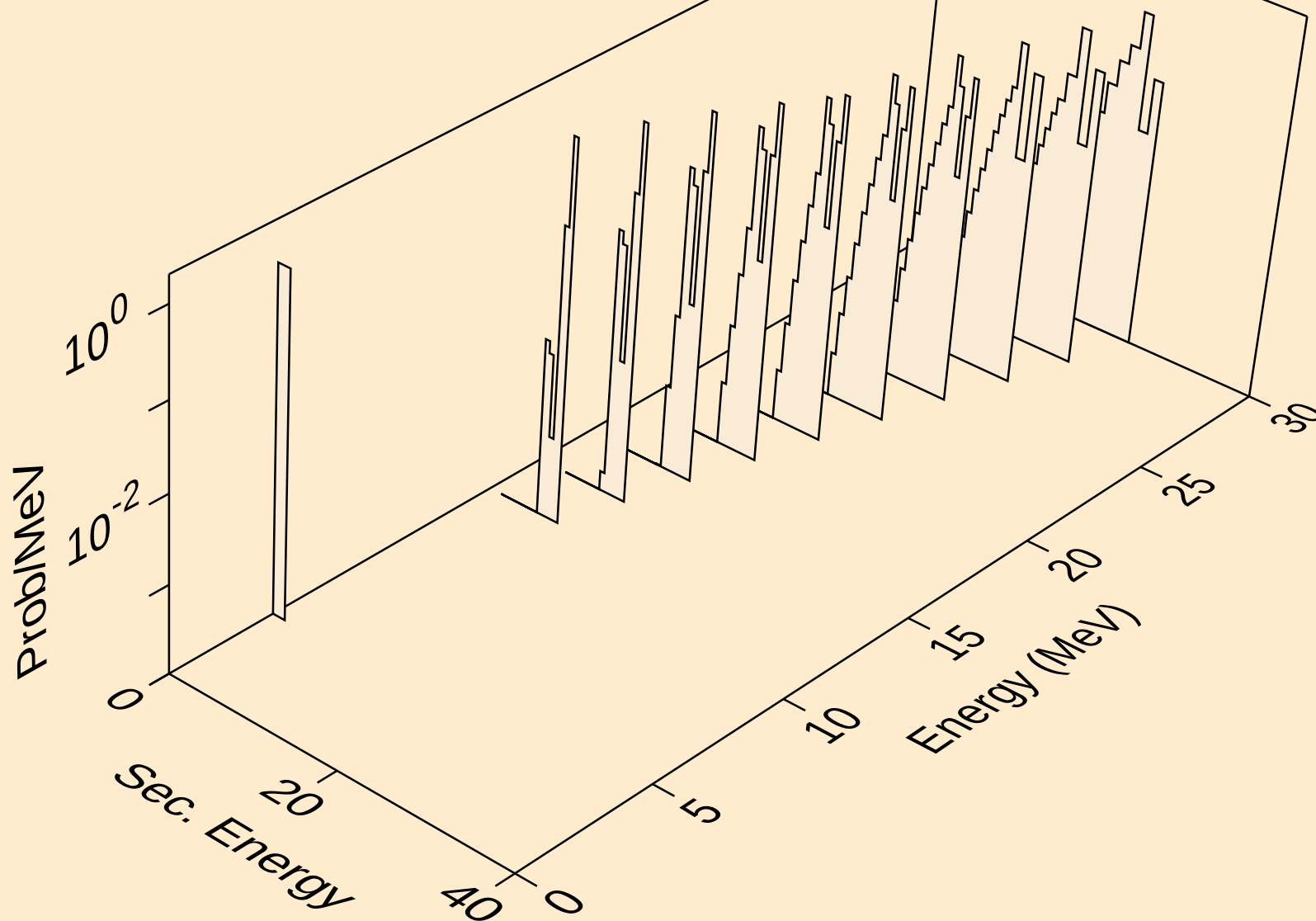
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



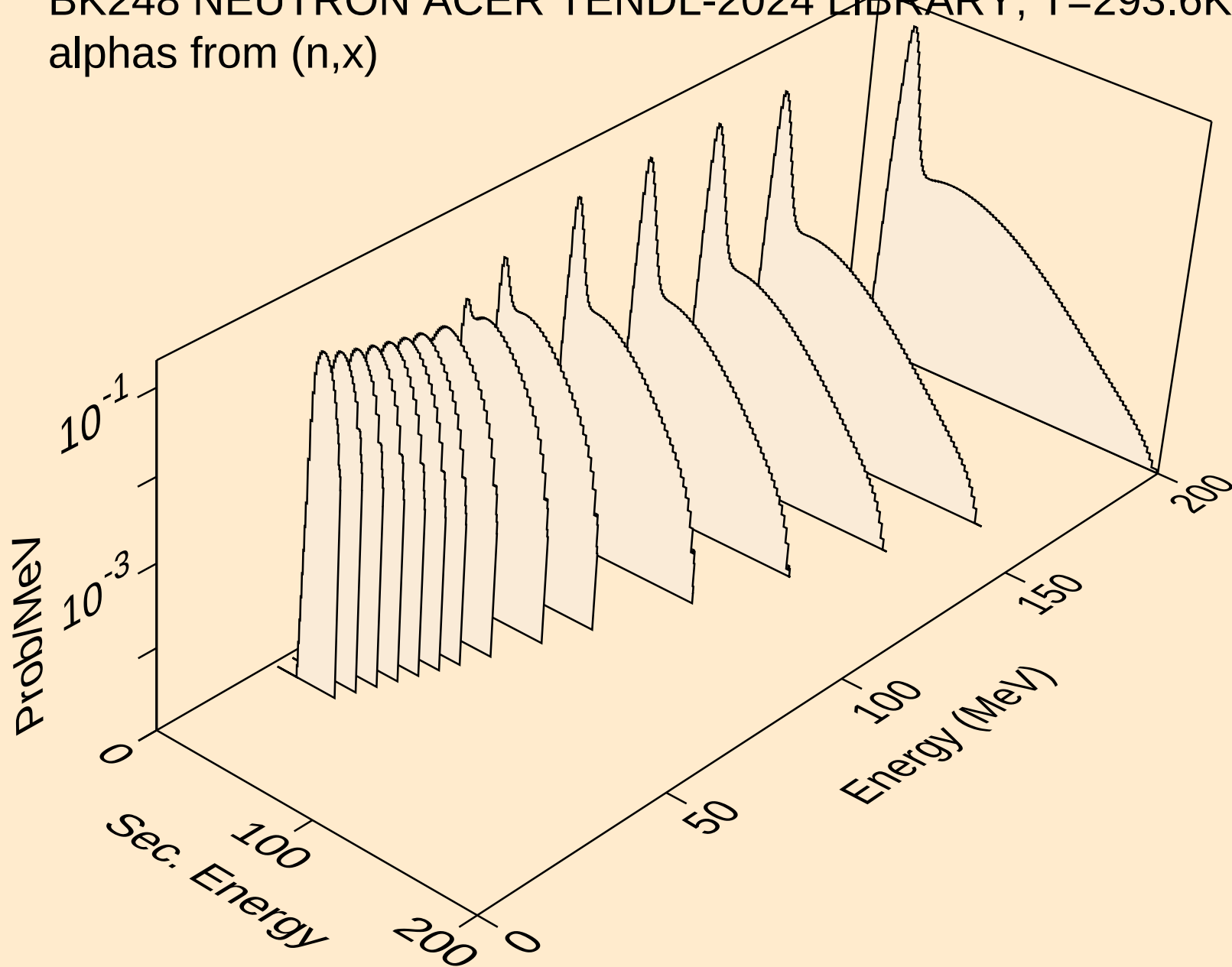
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



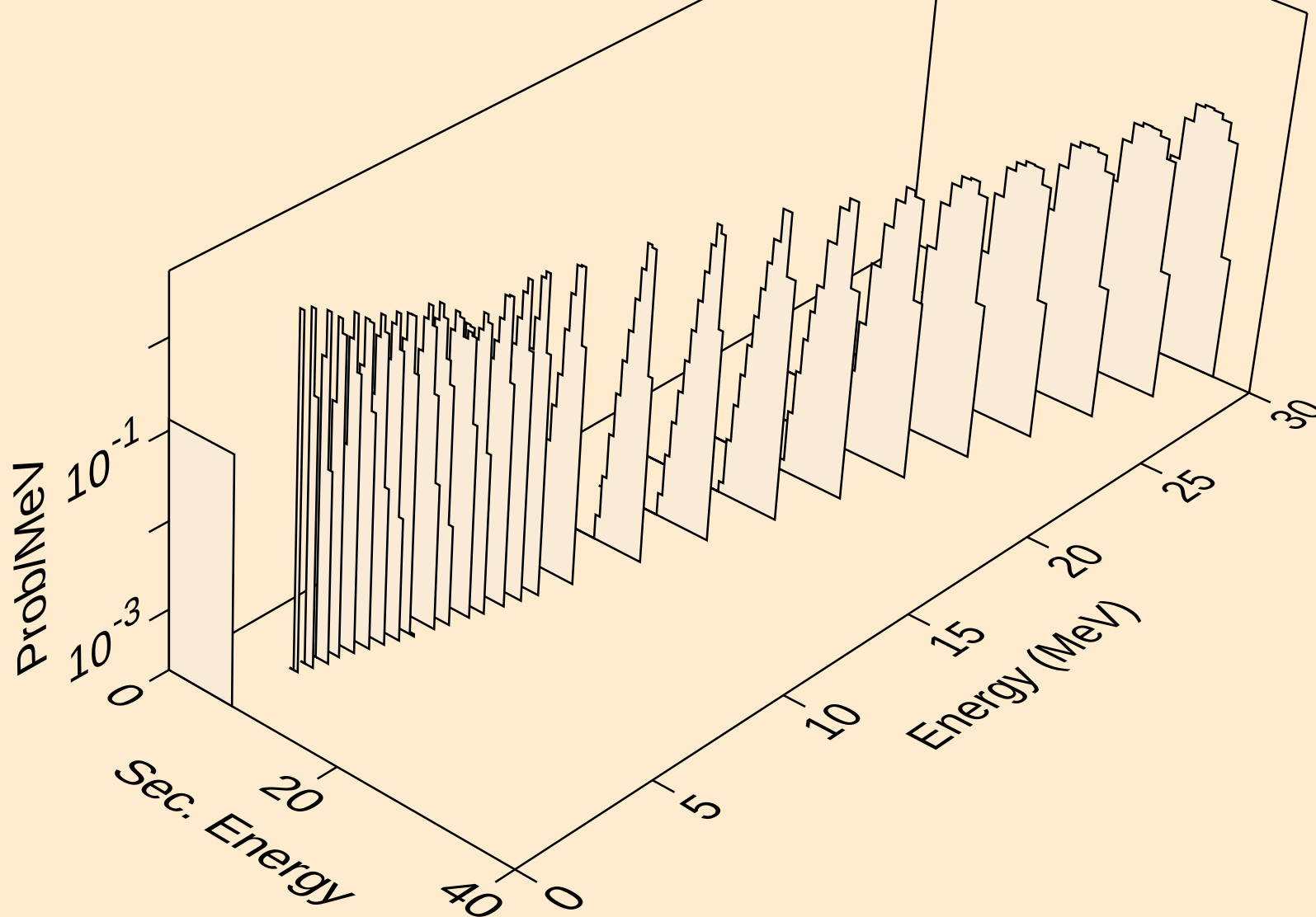
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



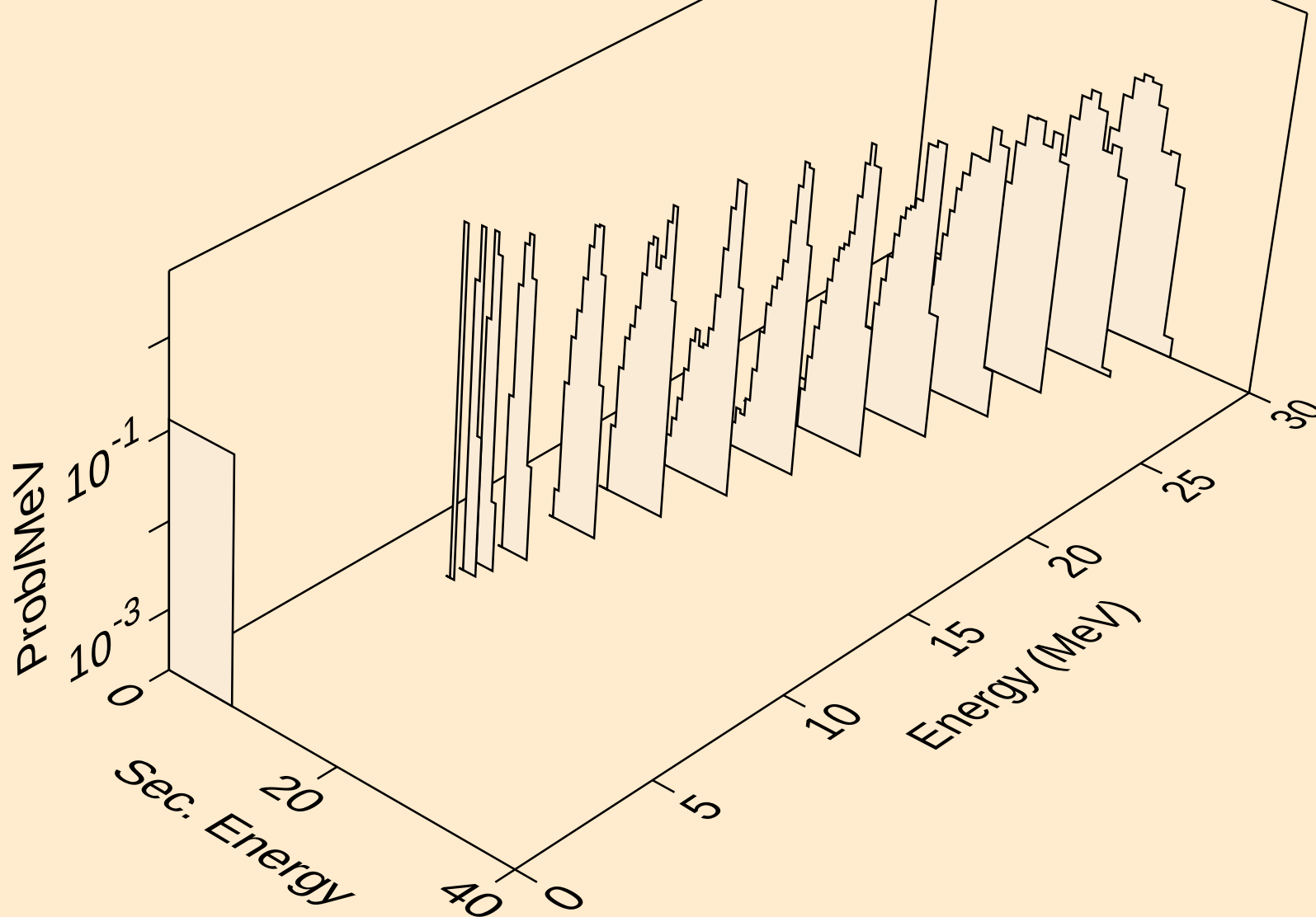
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



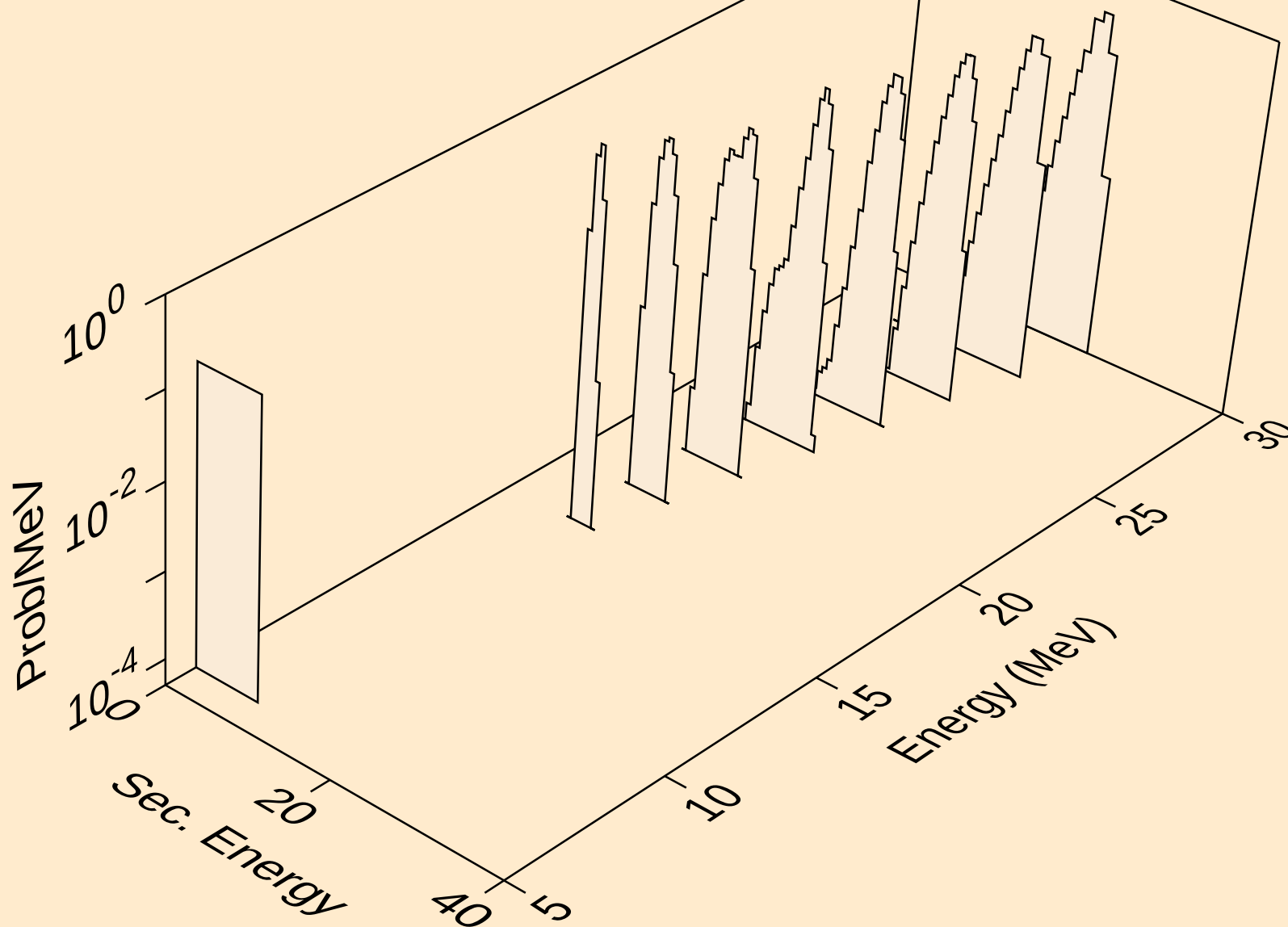
BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)_a



BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n) α



BK248 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)

