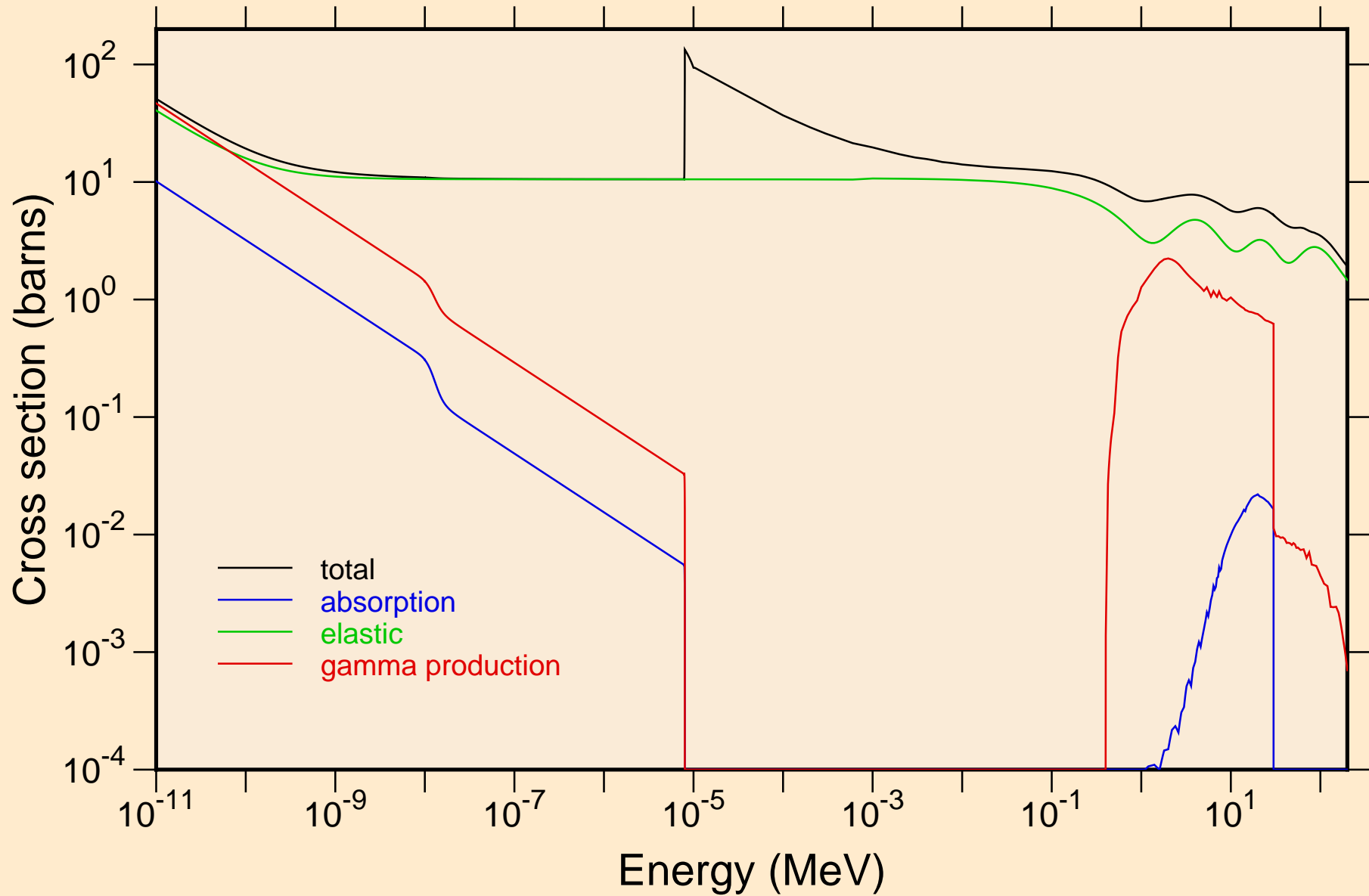
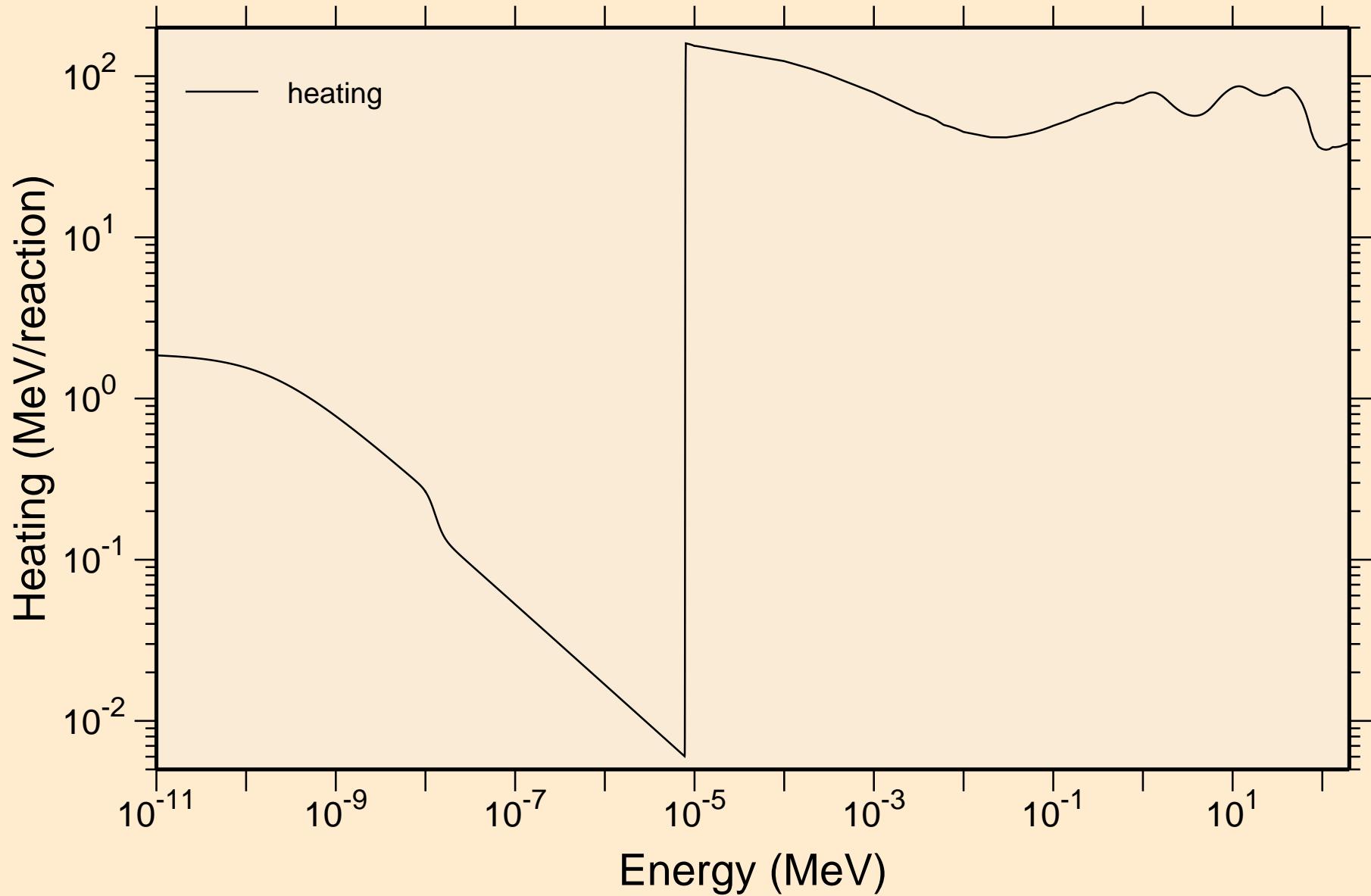


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections

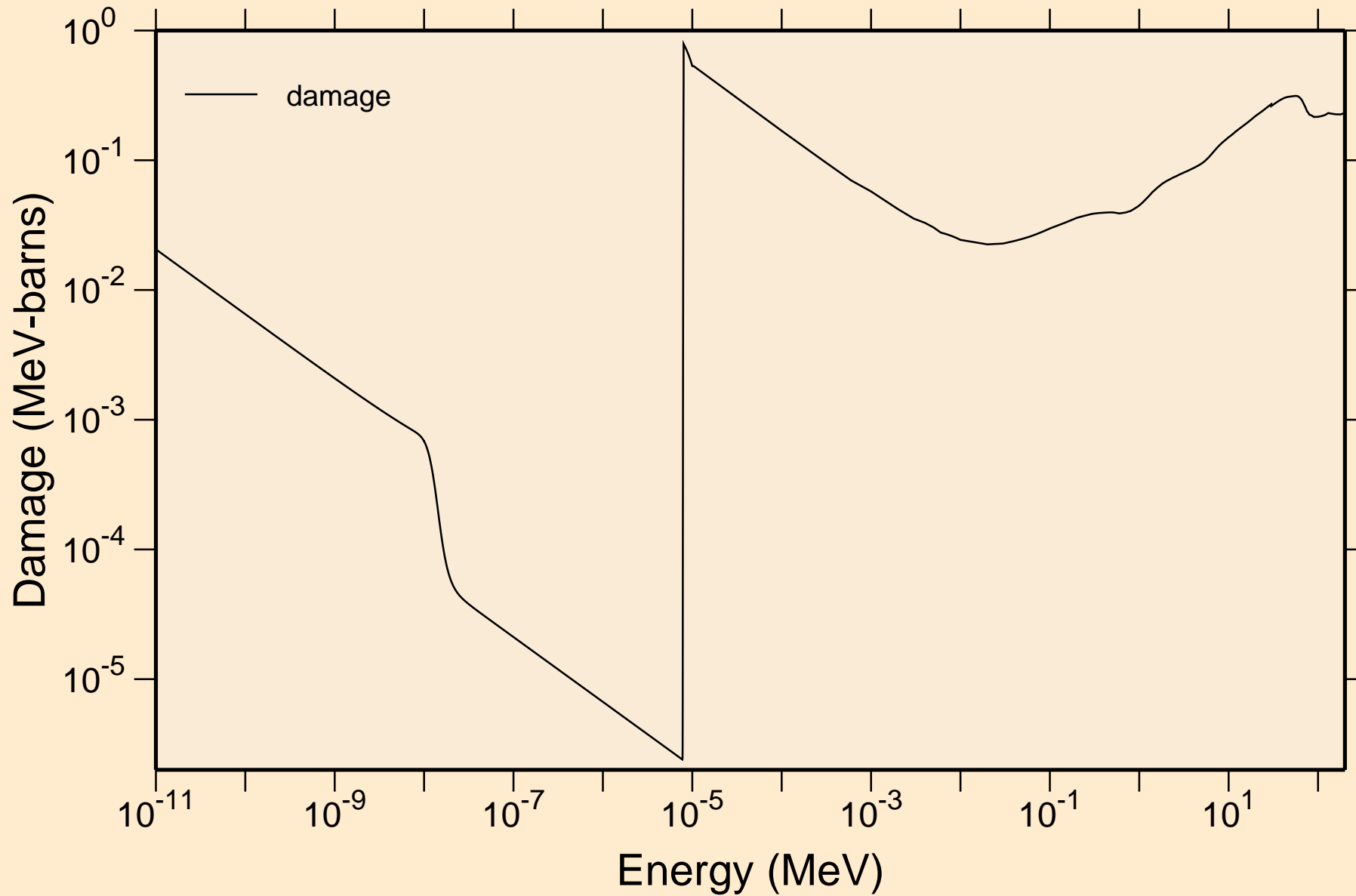


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



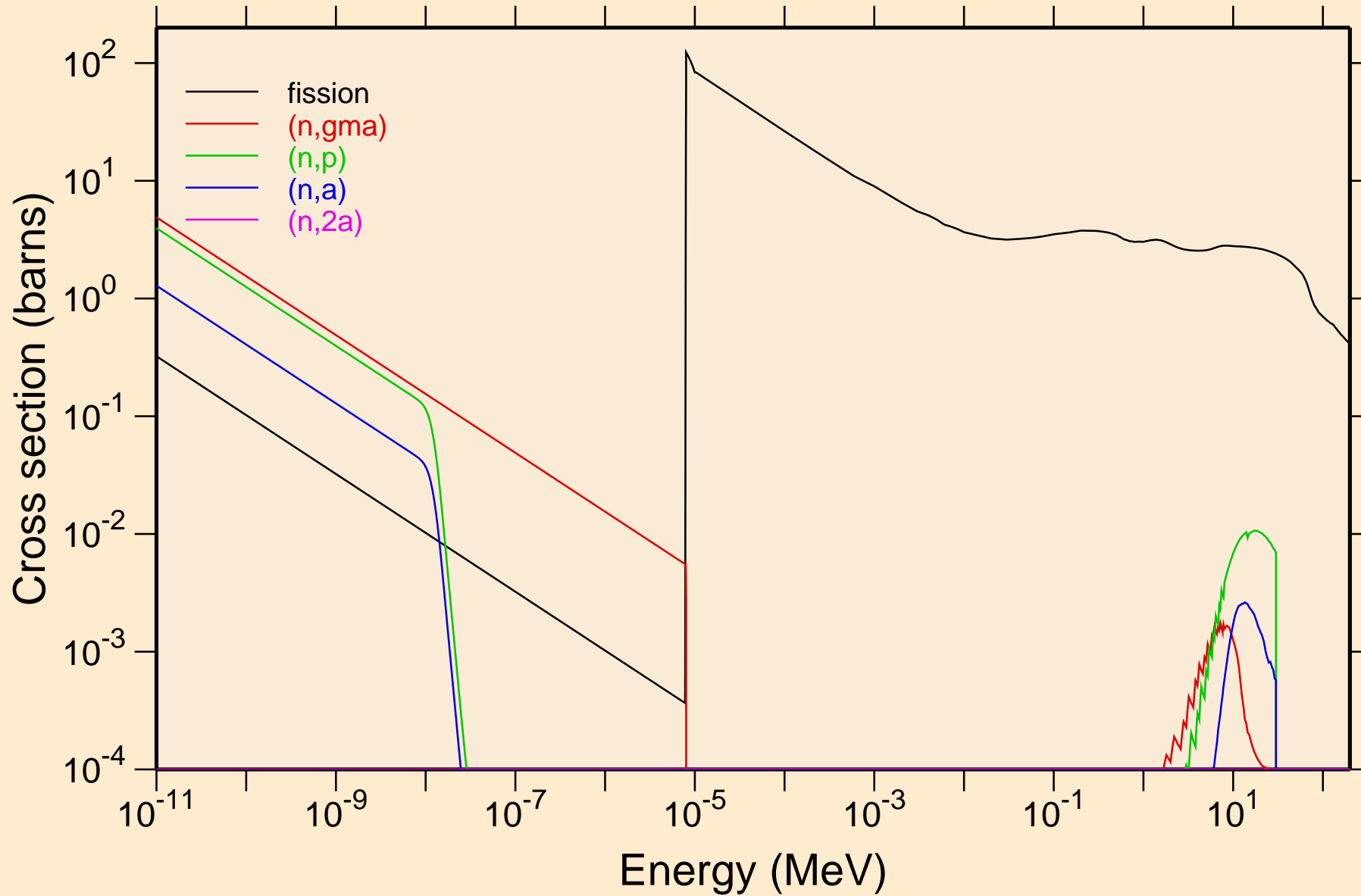
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

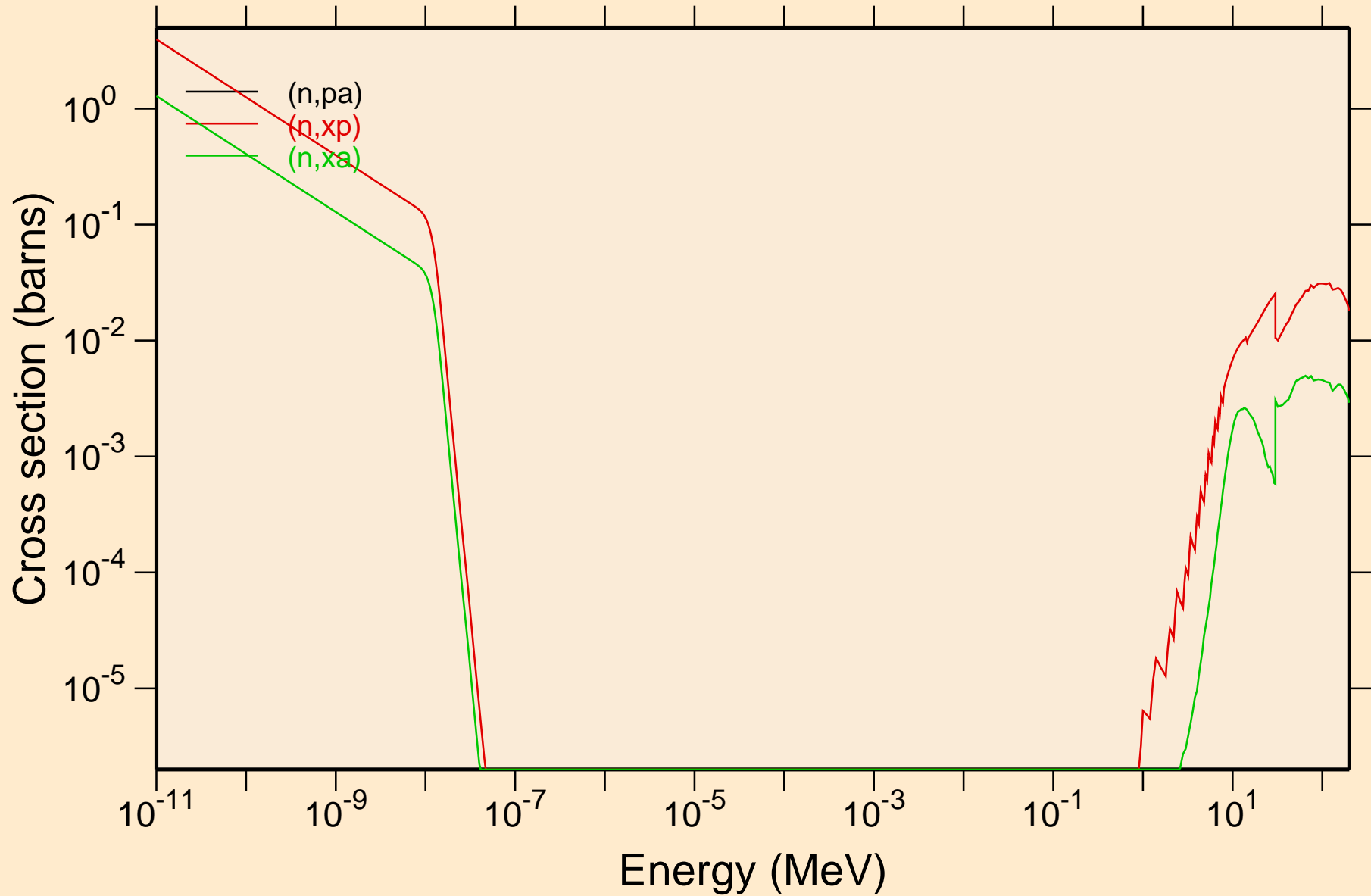


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Non-threshold reactions

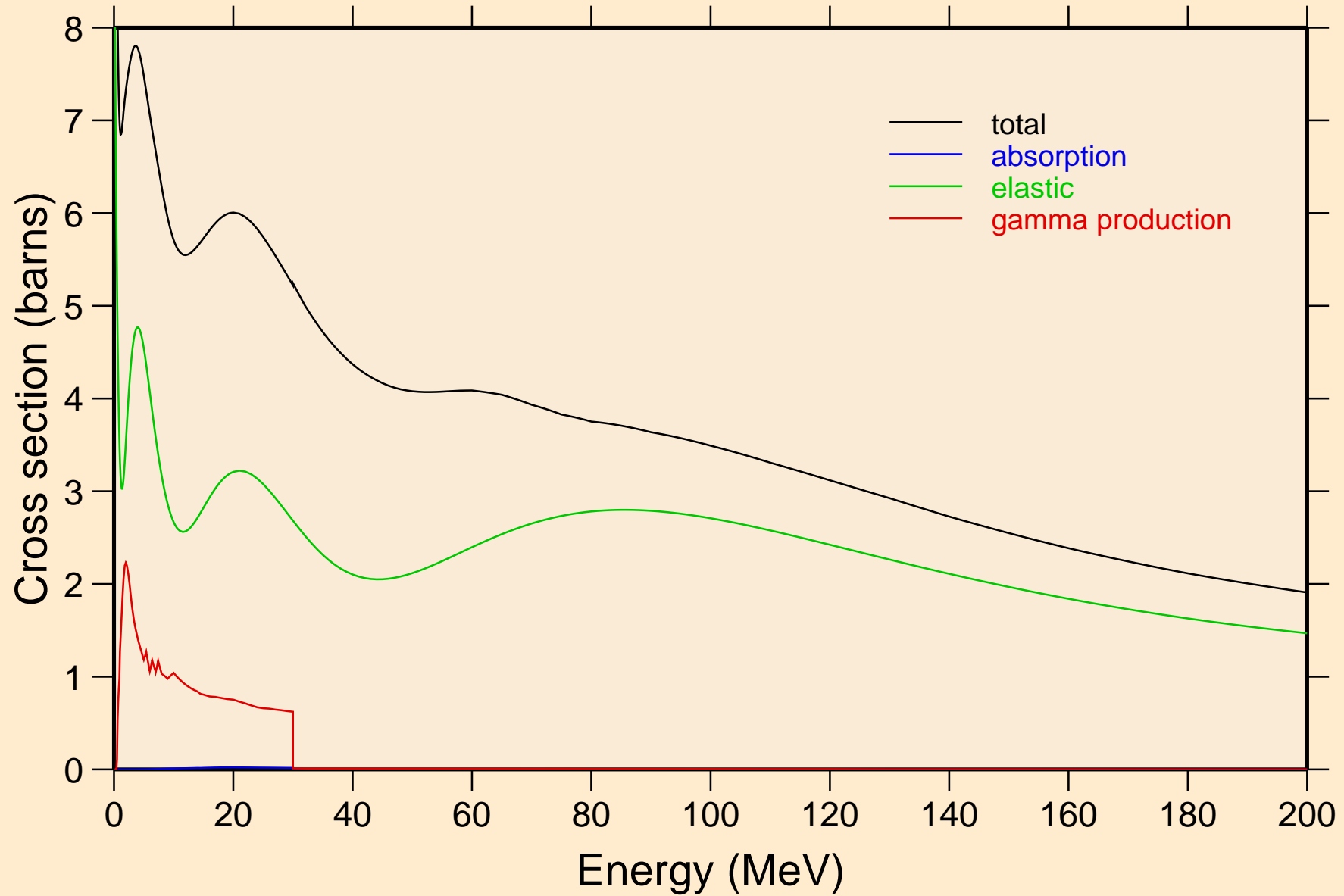


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

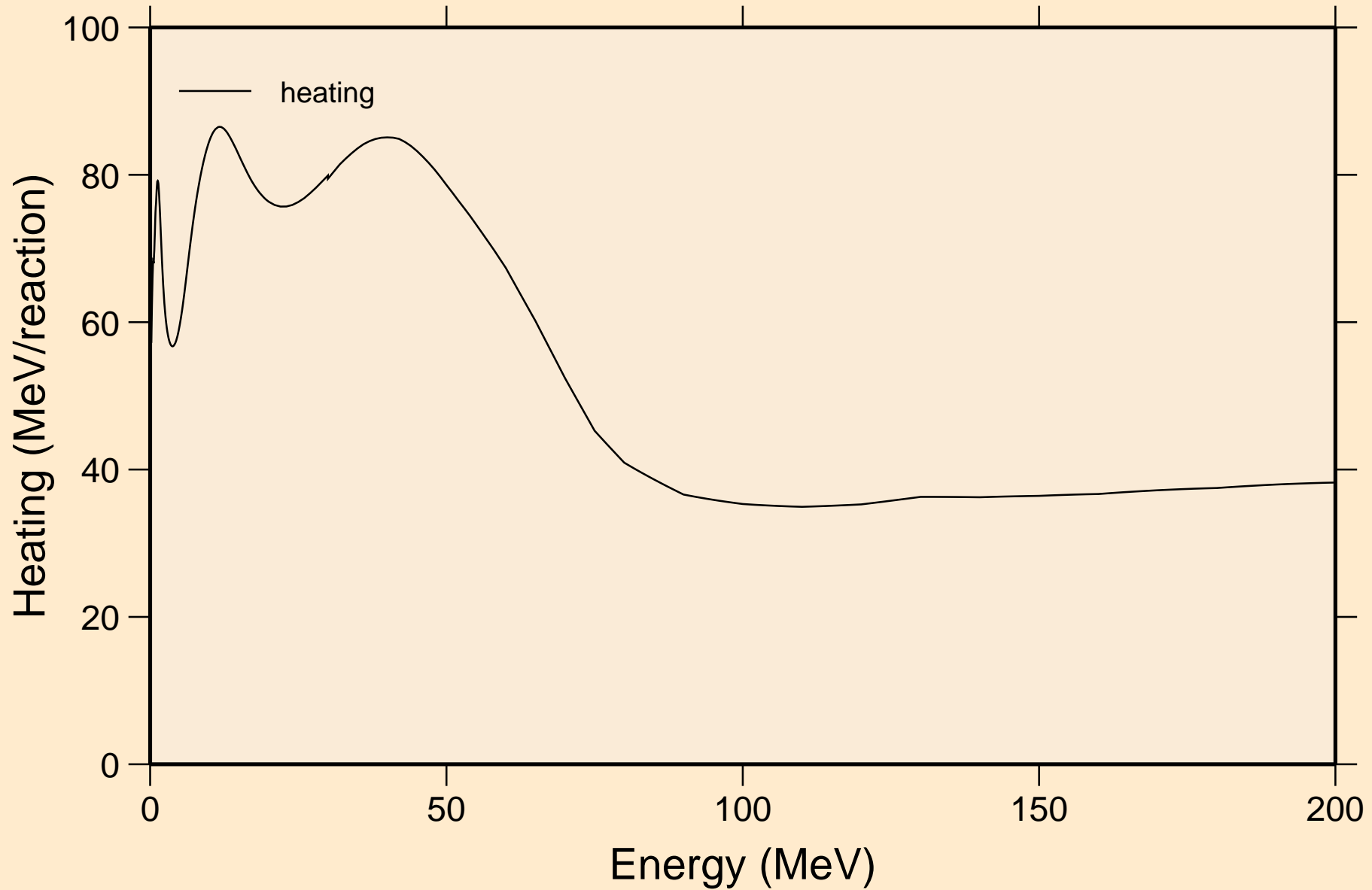


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

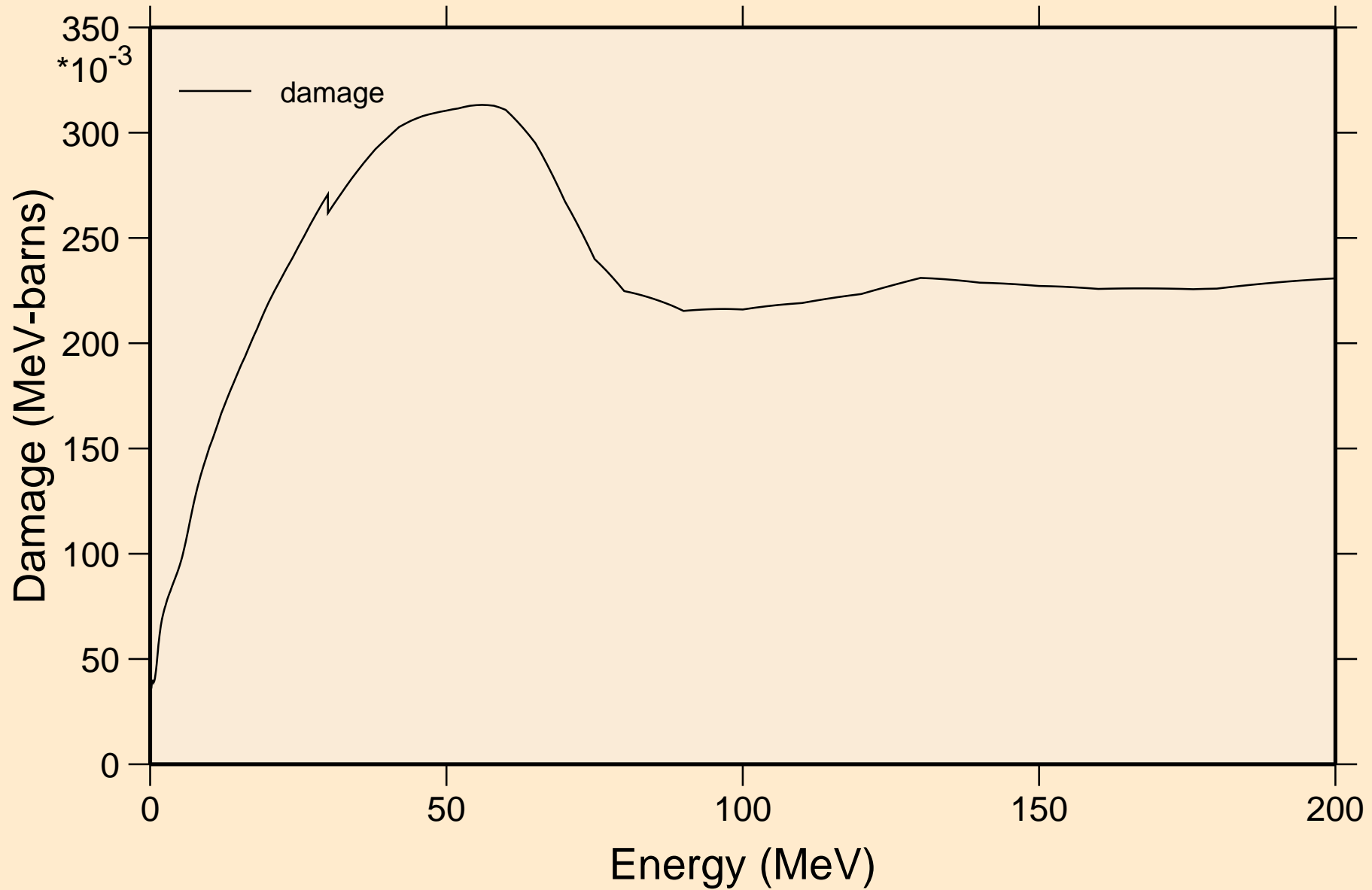
Principal cross sections



BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating

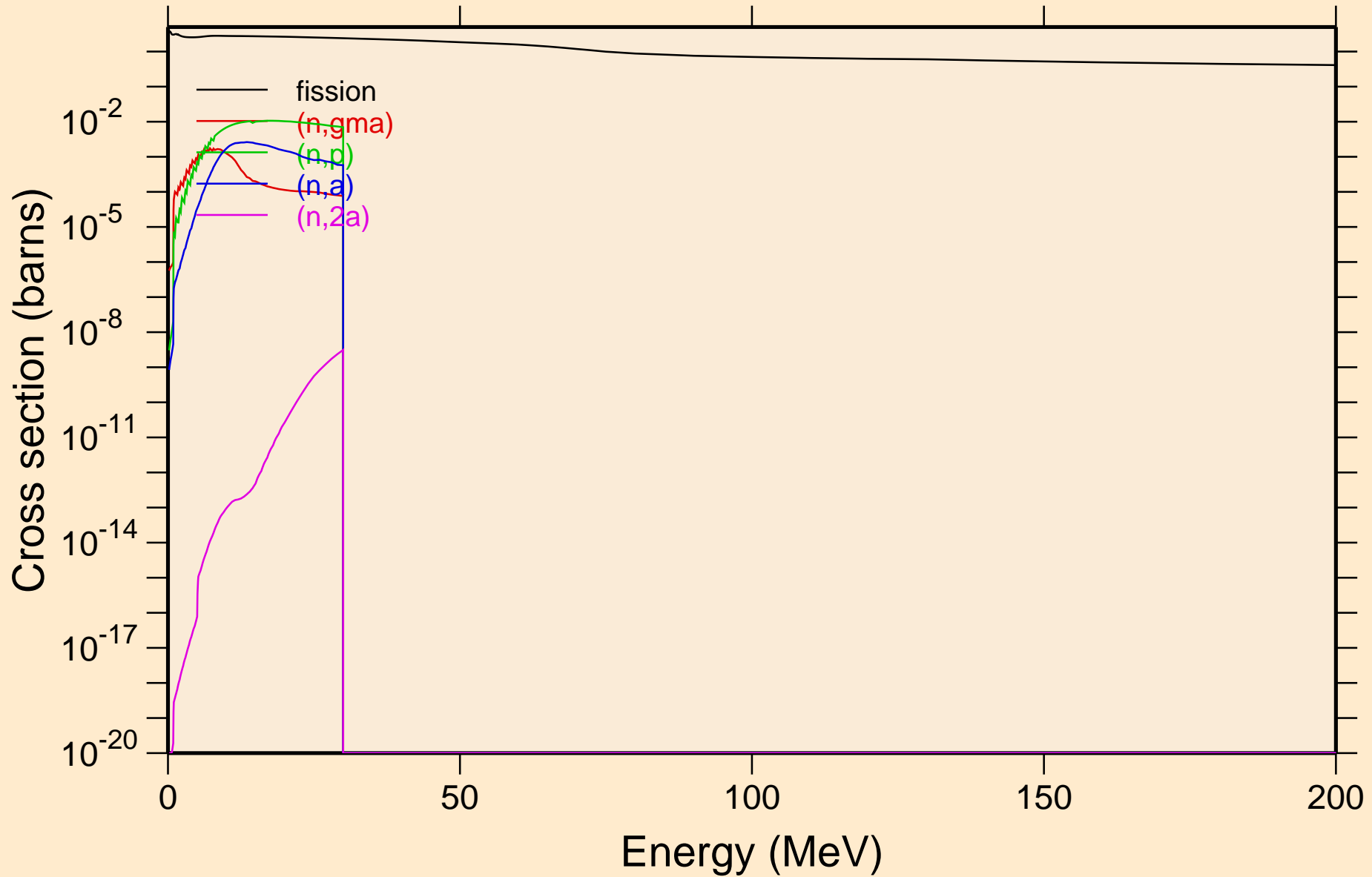


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



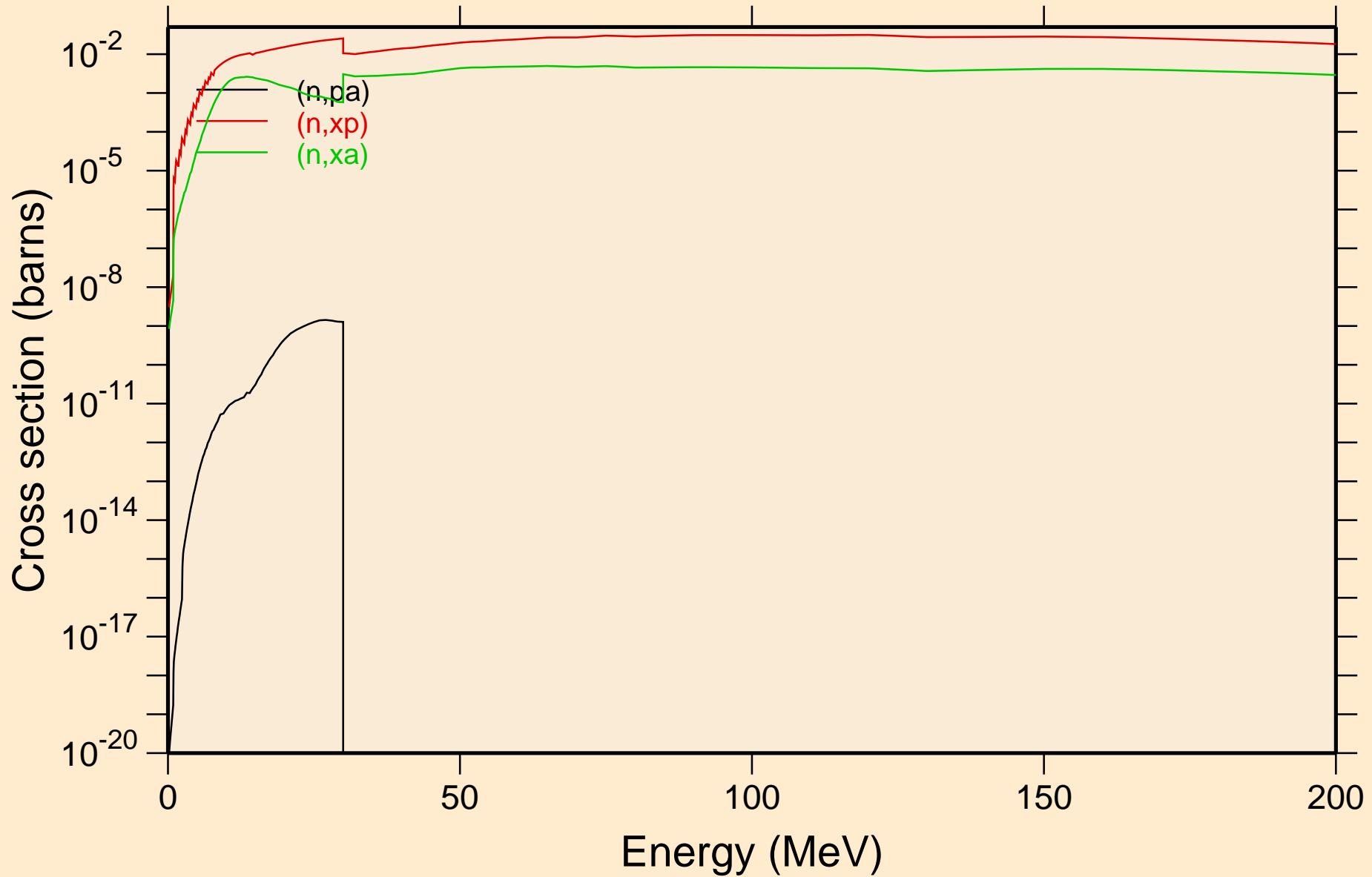
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Non-threshold reactions

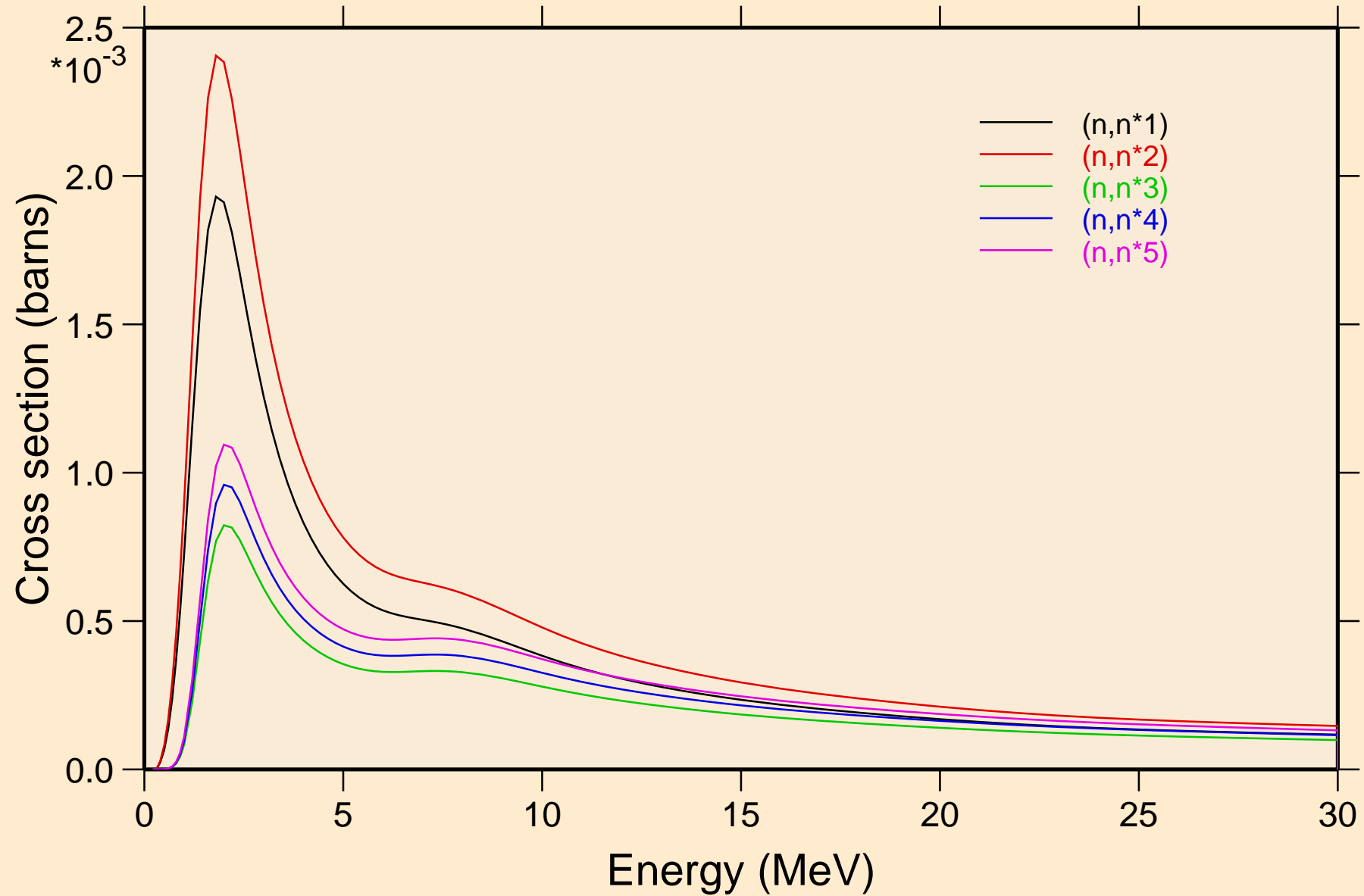


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

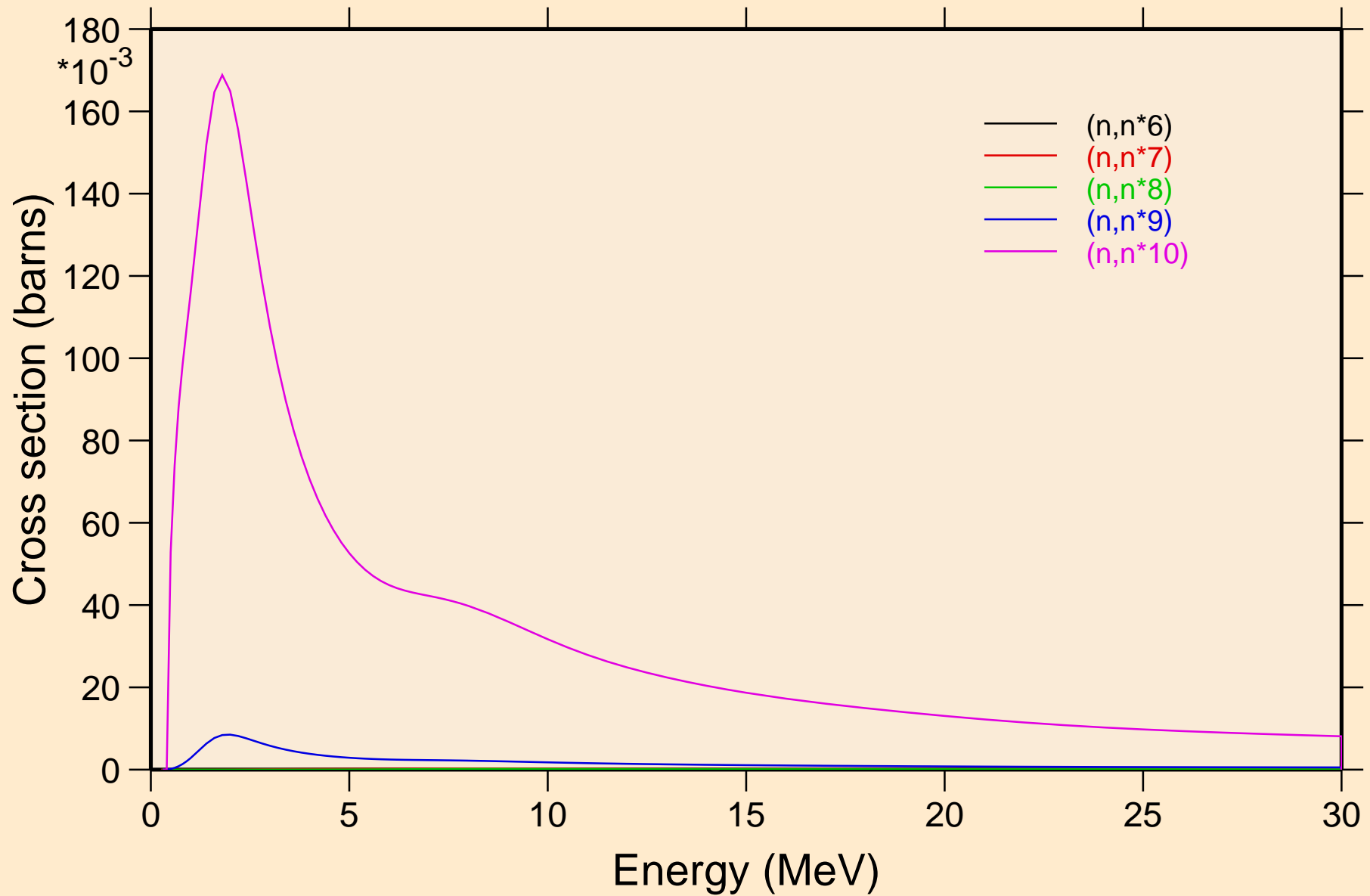
Non-threshold reactions



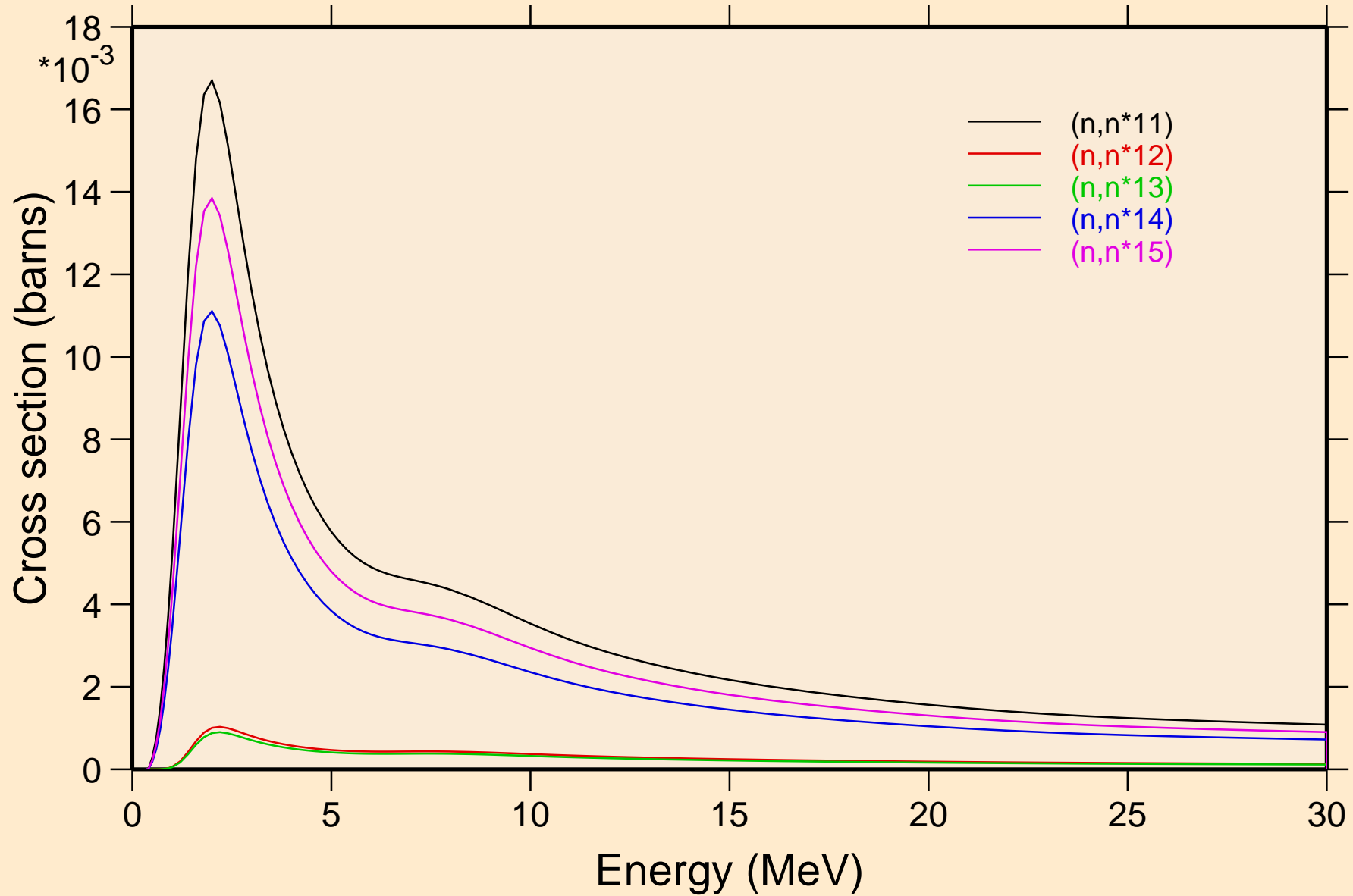
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



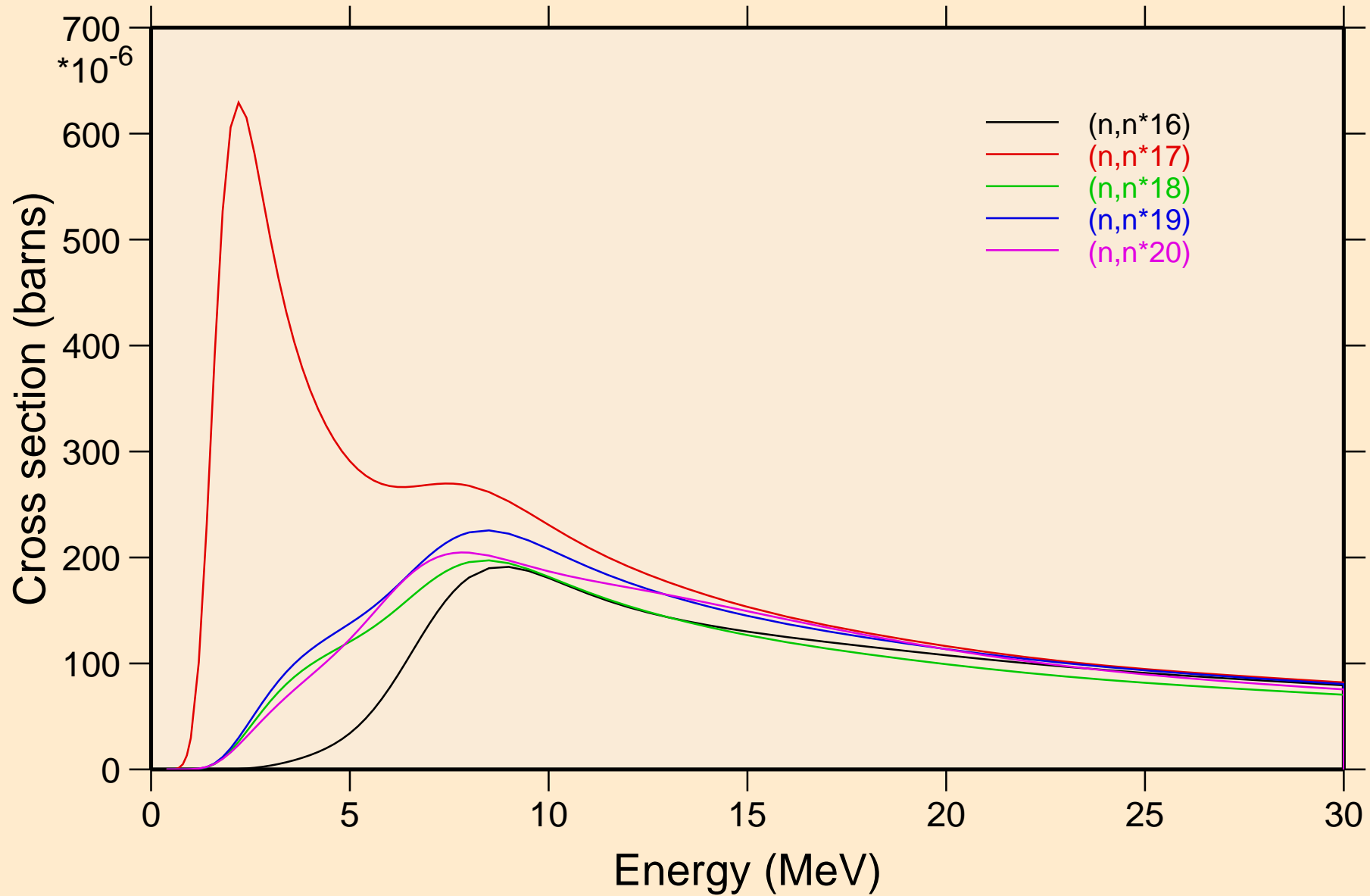
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



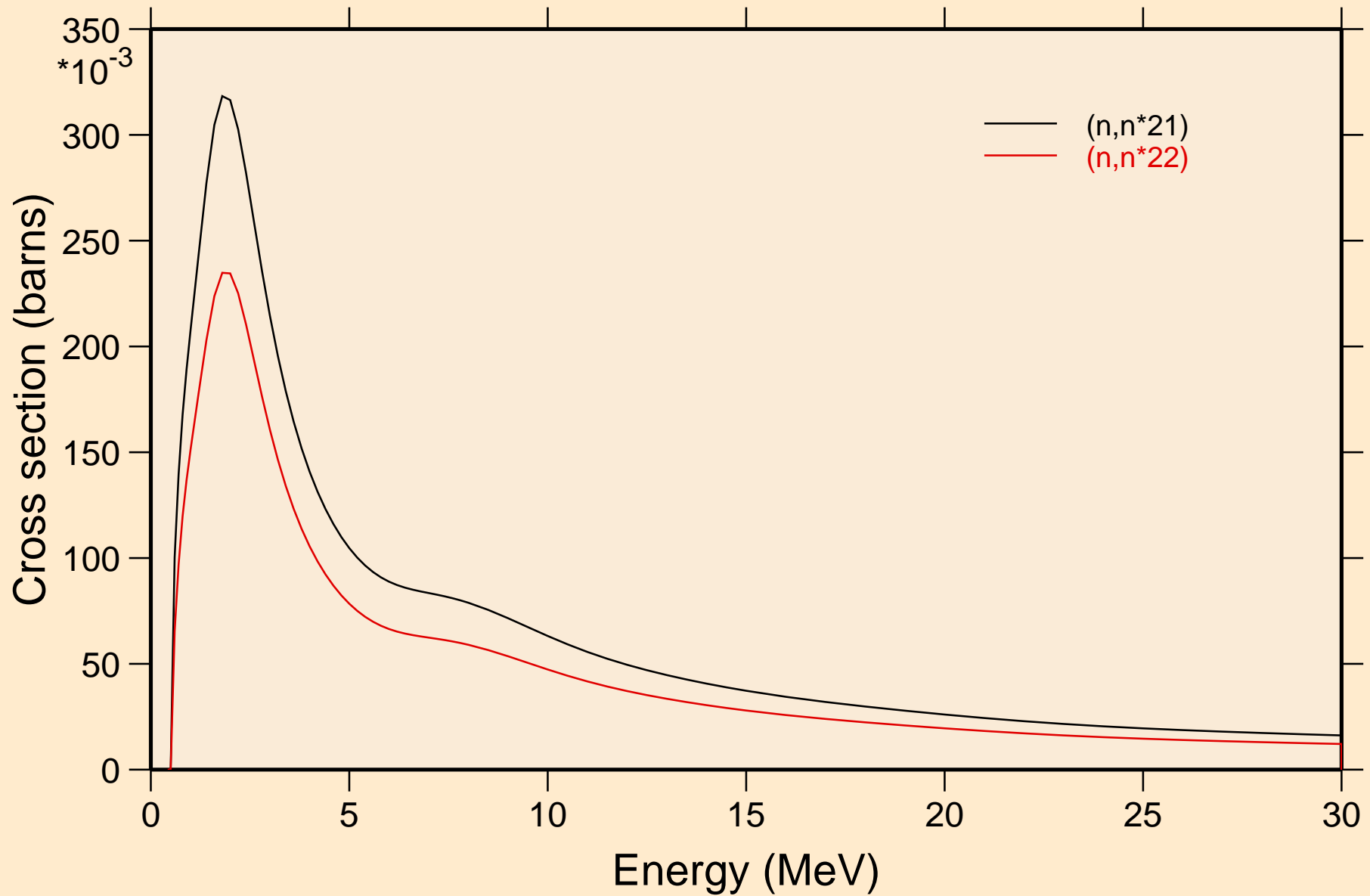
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

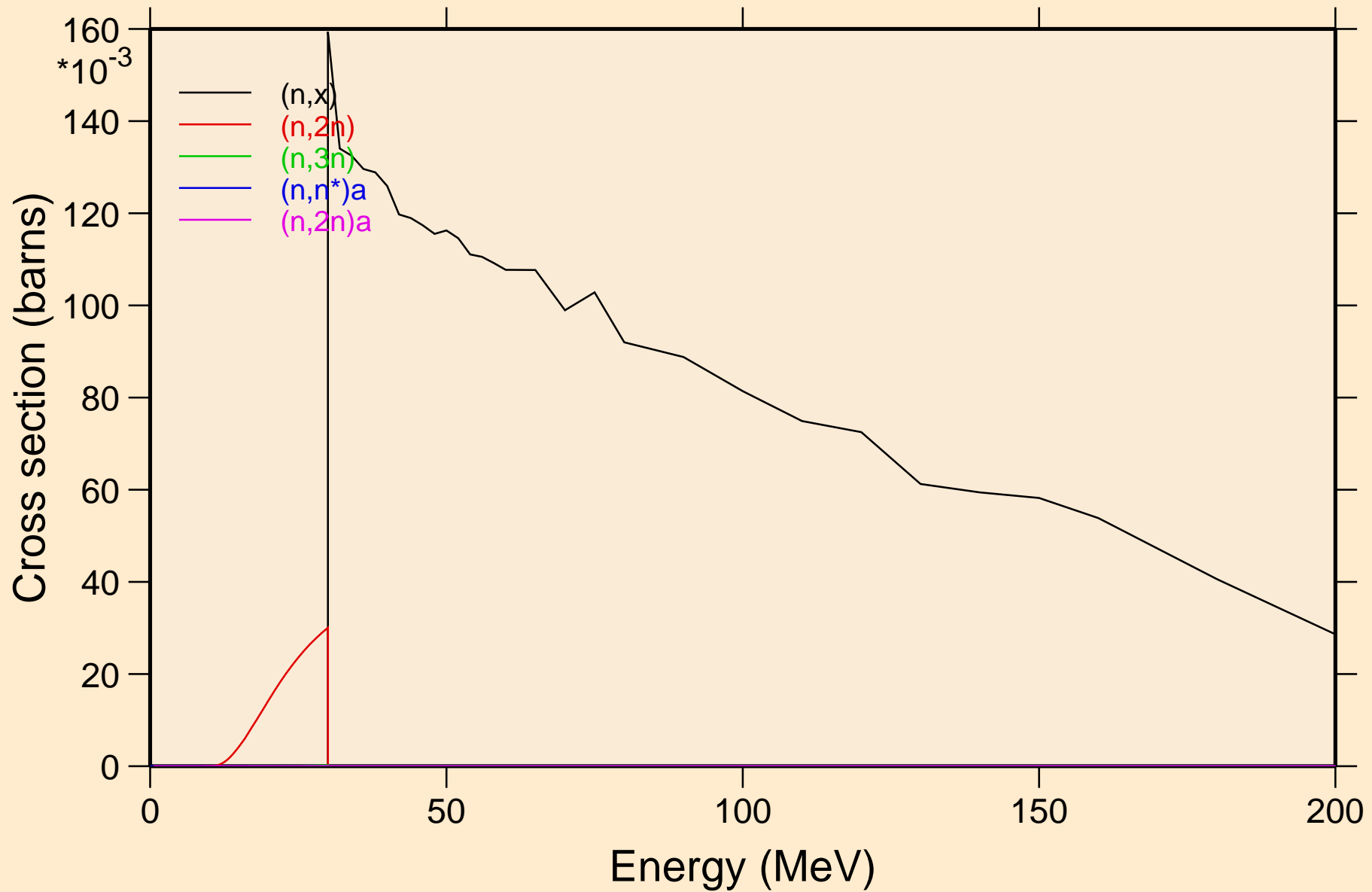


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

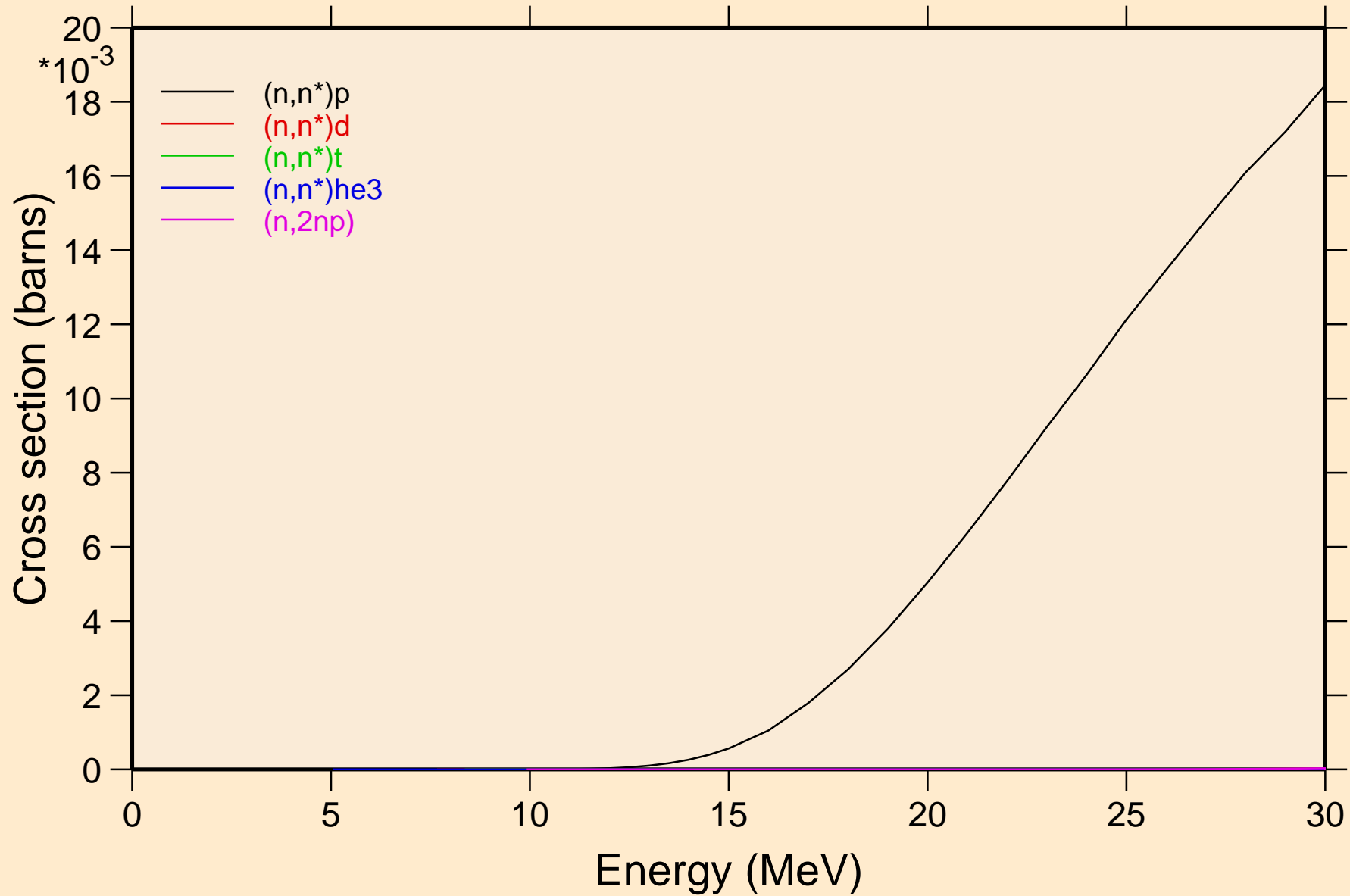


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

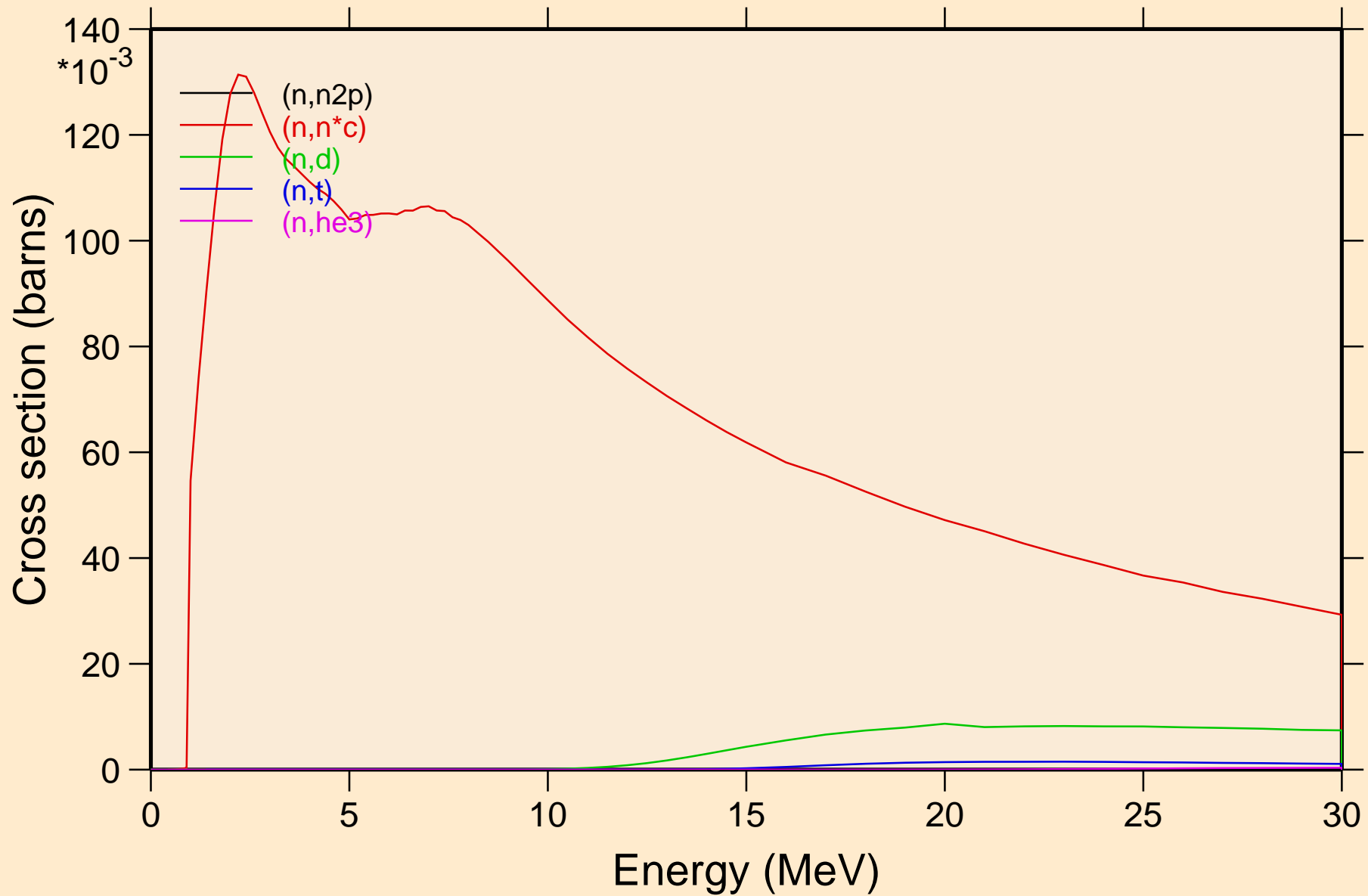


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

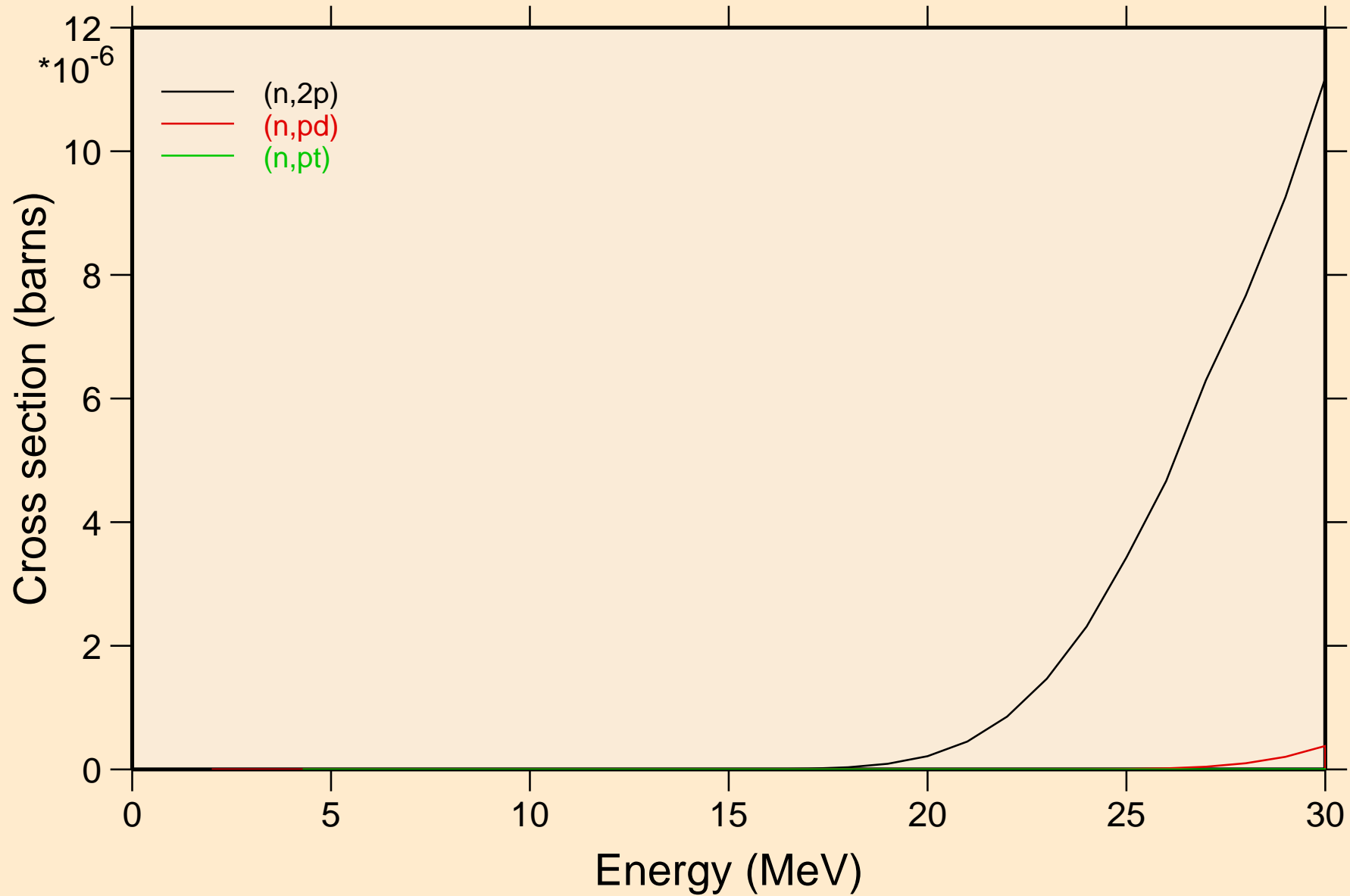


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

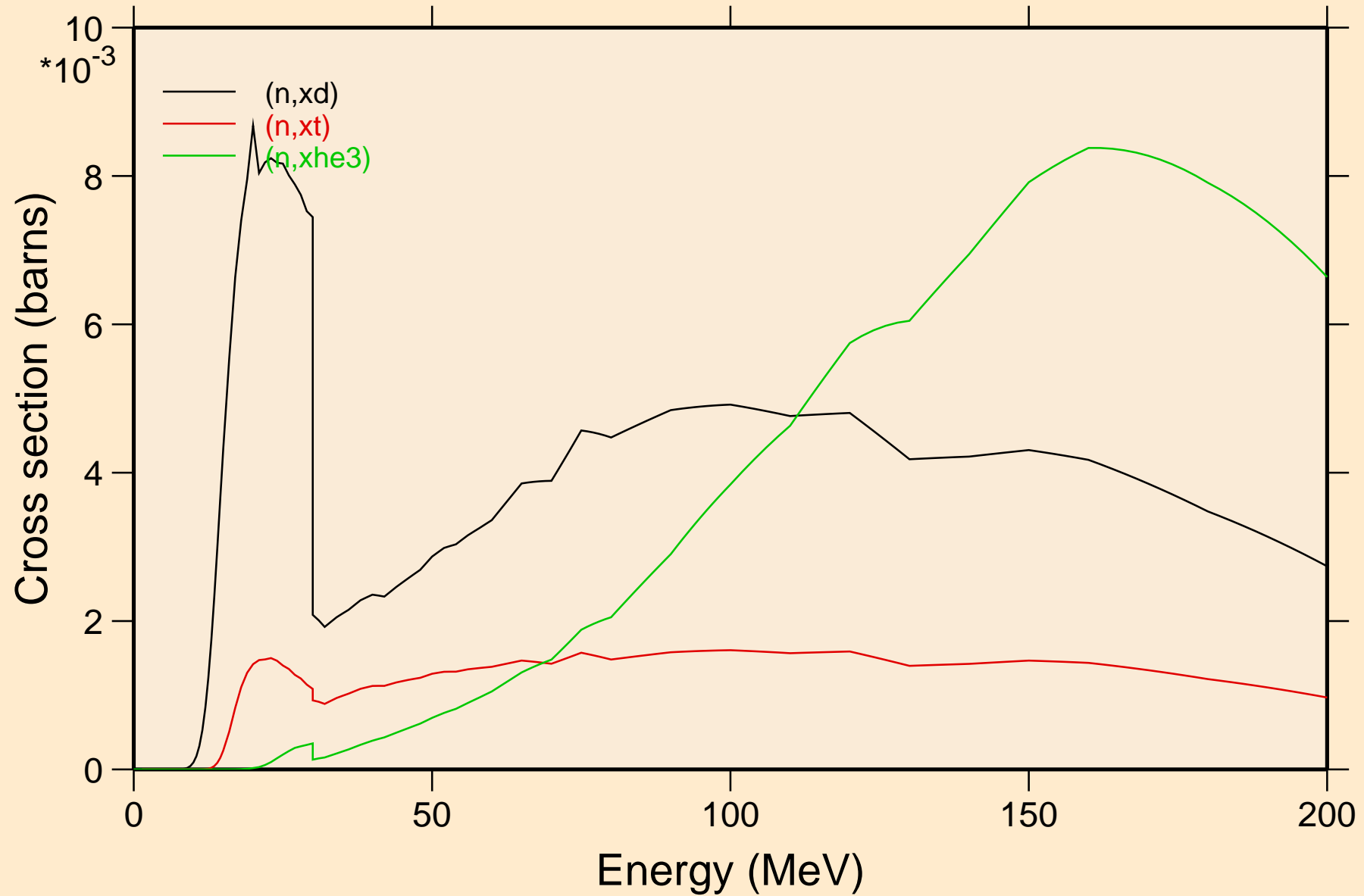
Threshold reactions



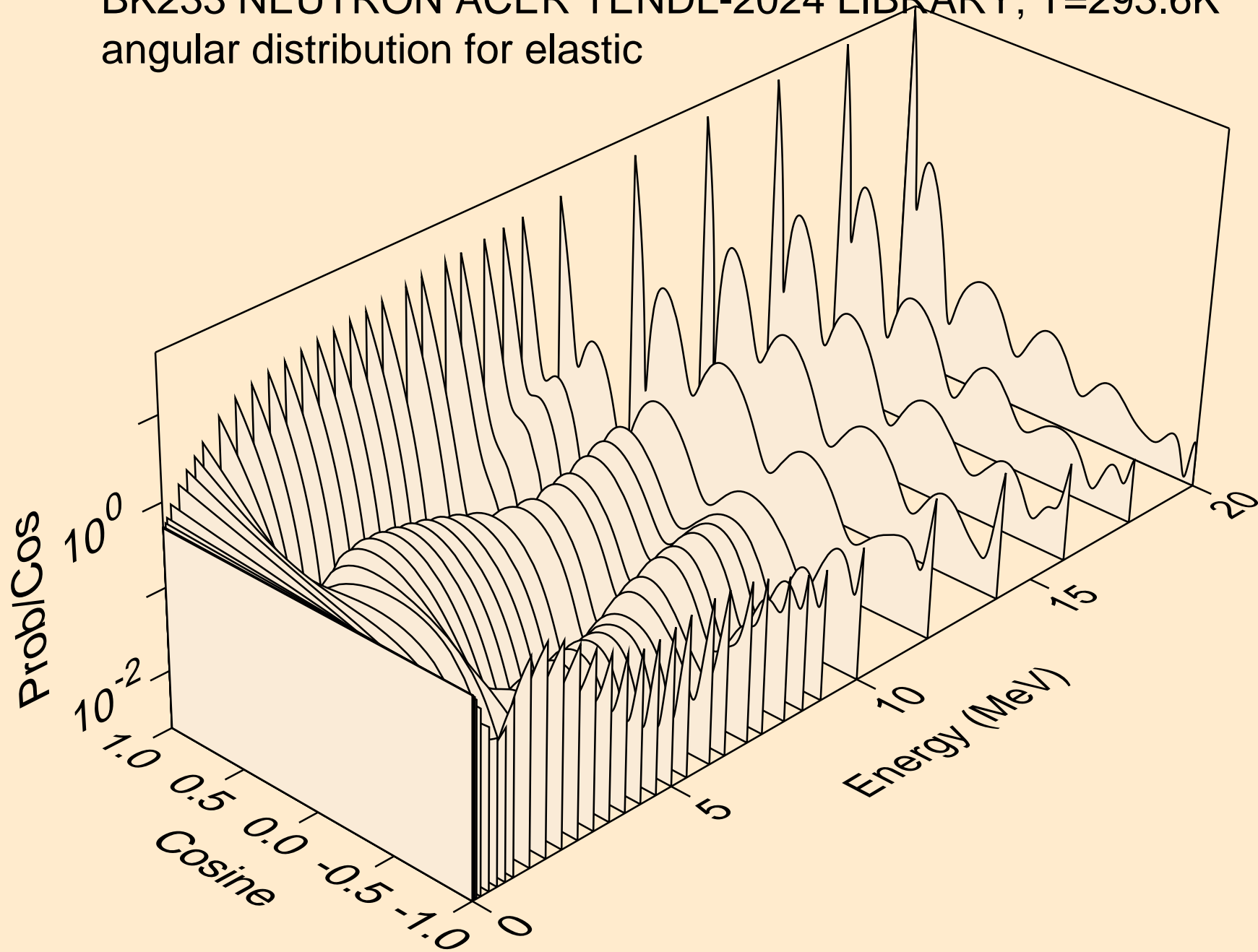
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



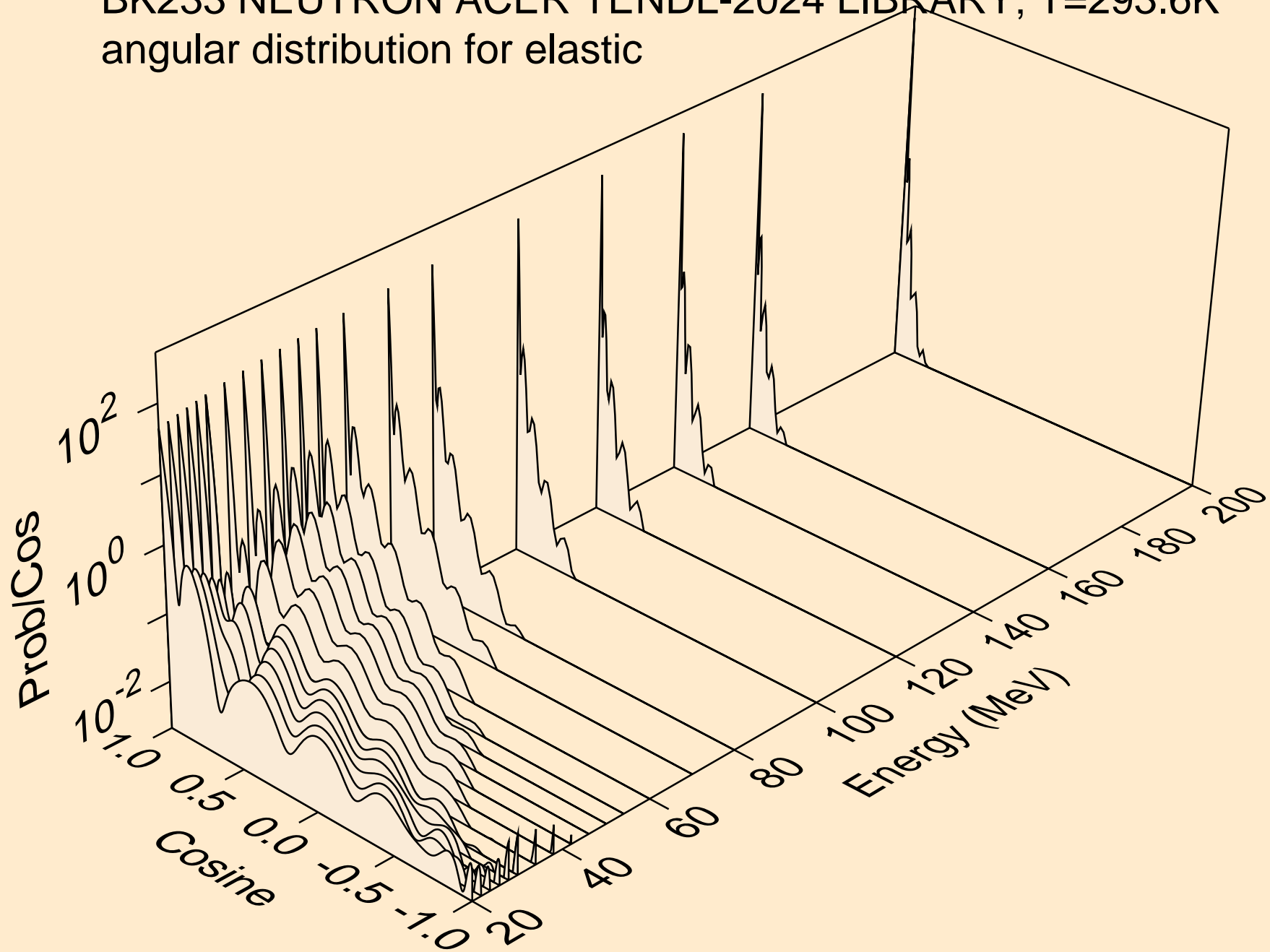
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



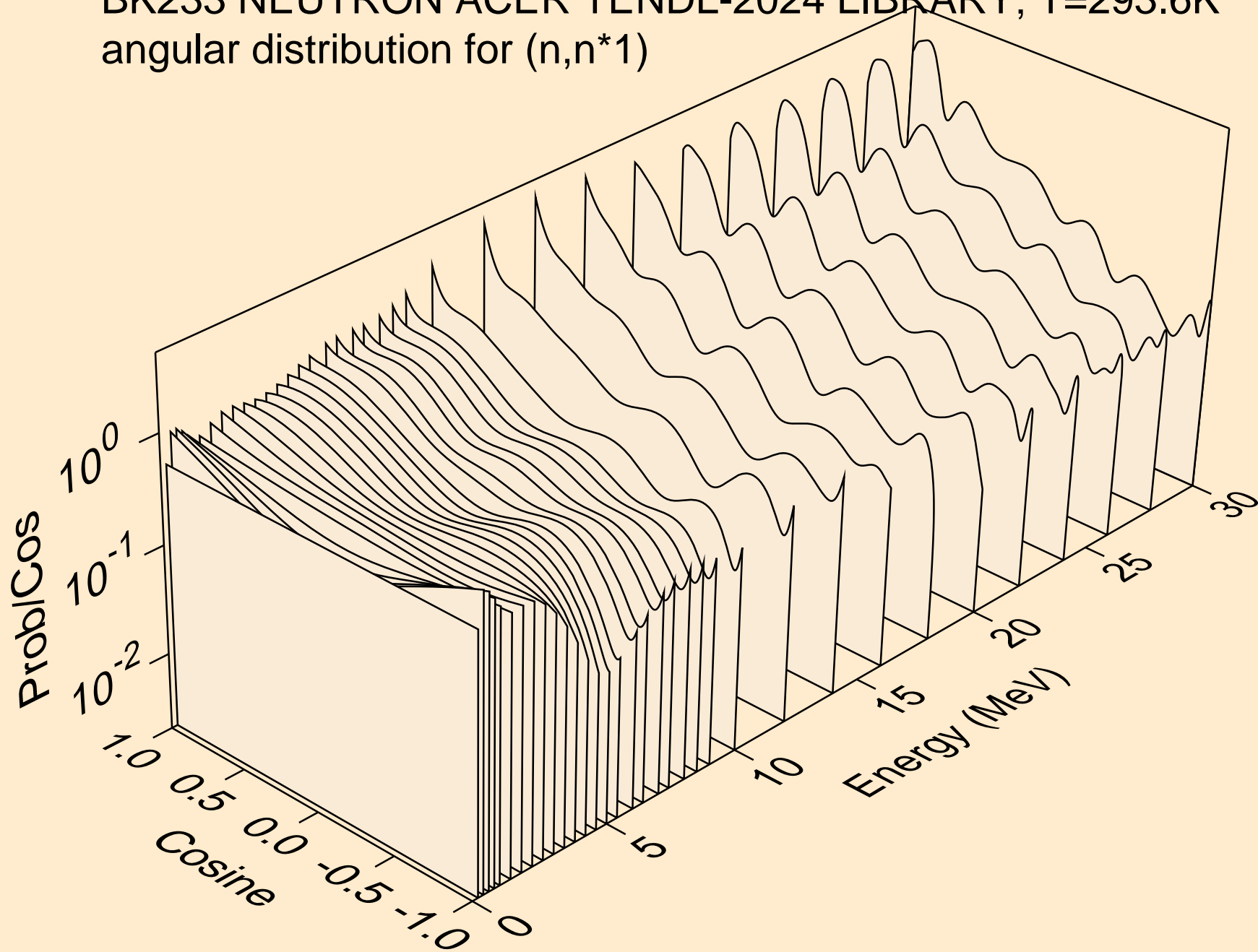
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



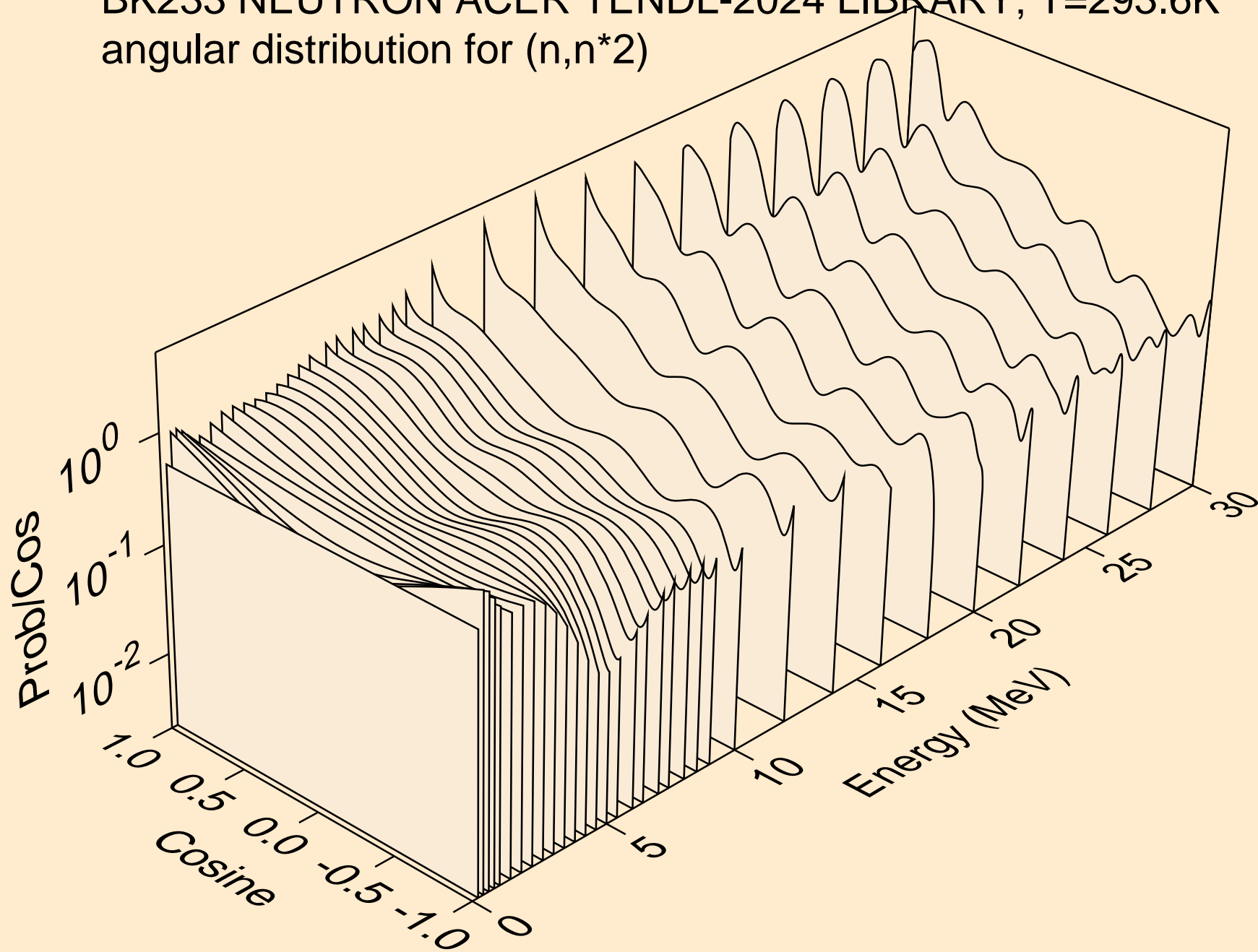
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



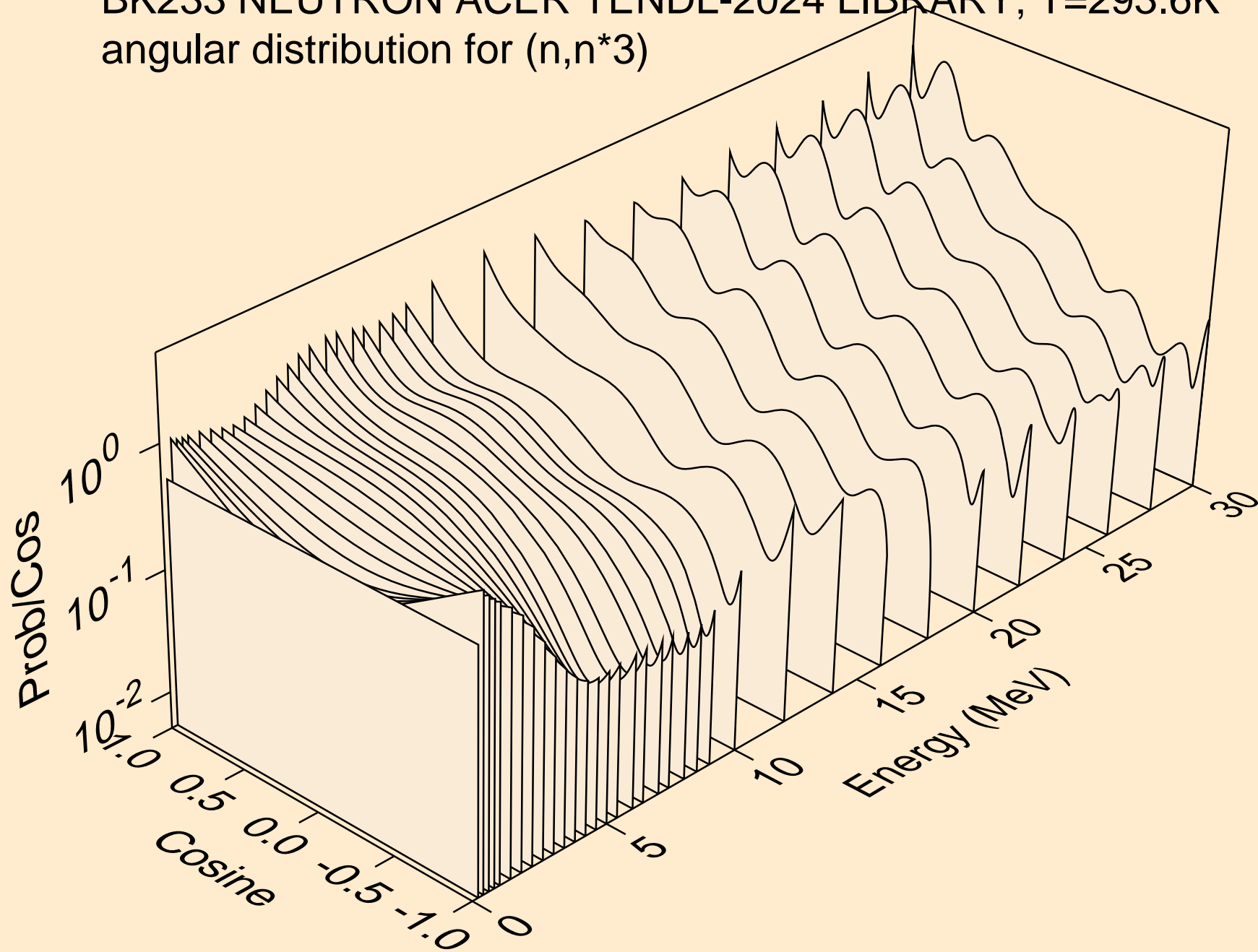
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



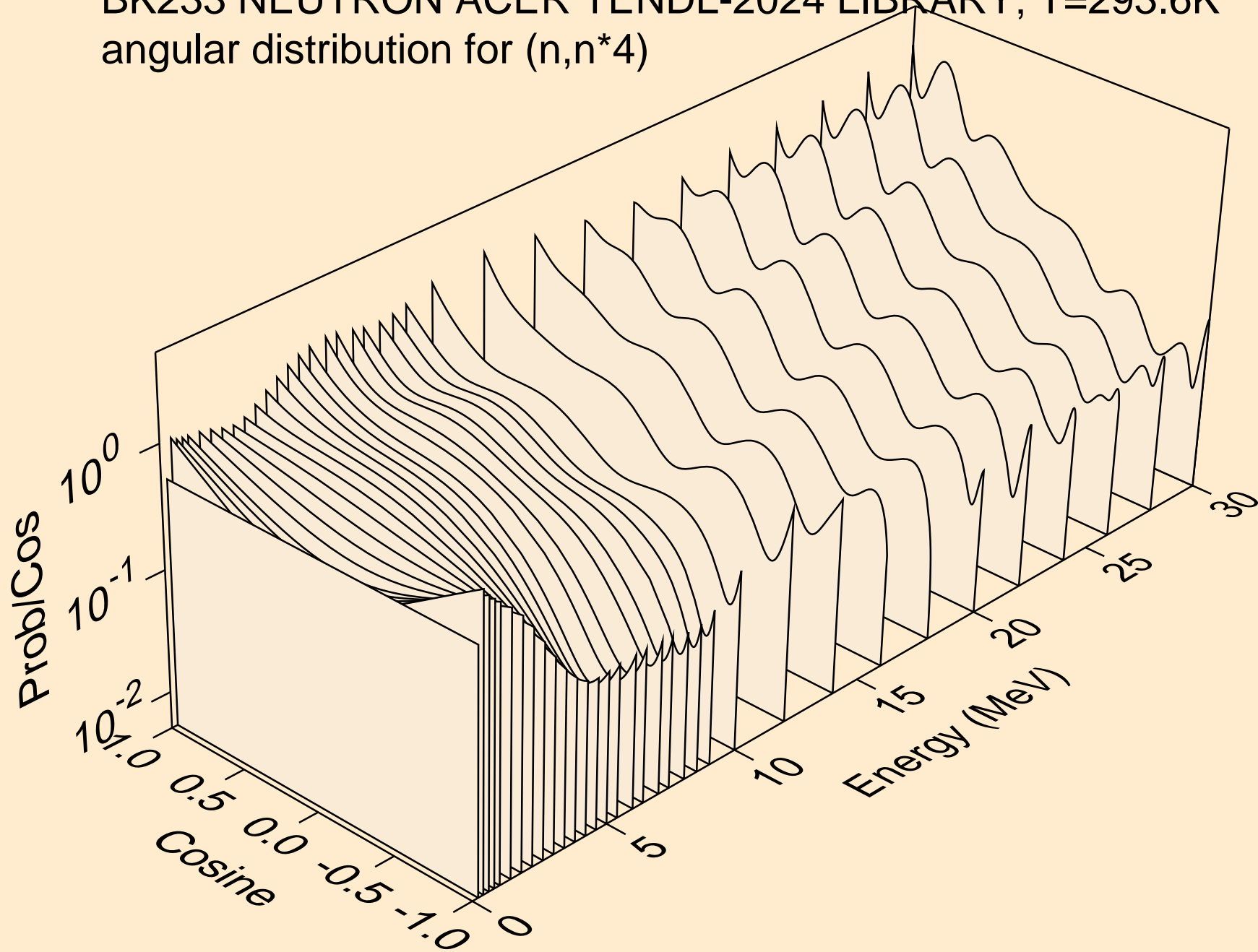
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



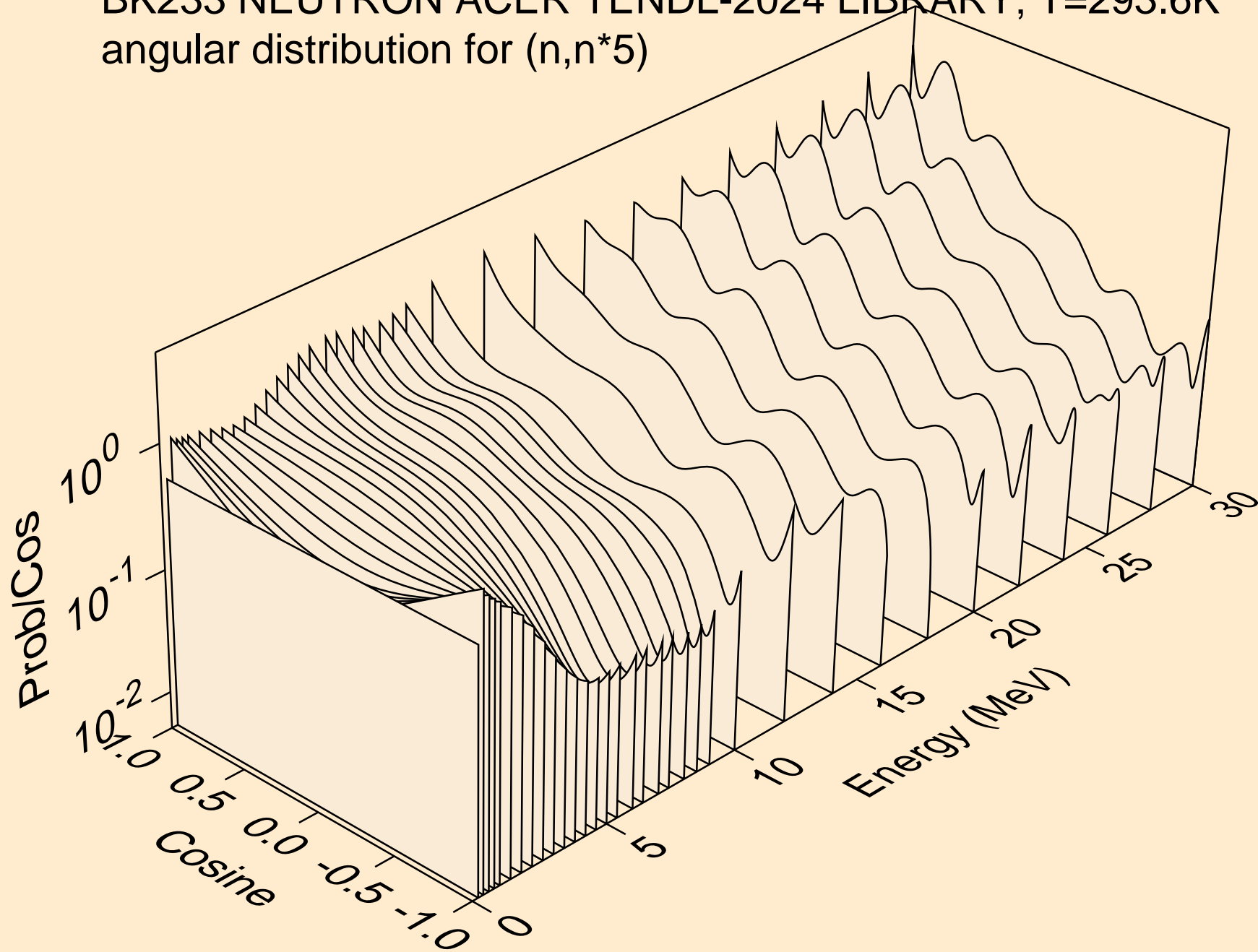
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



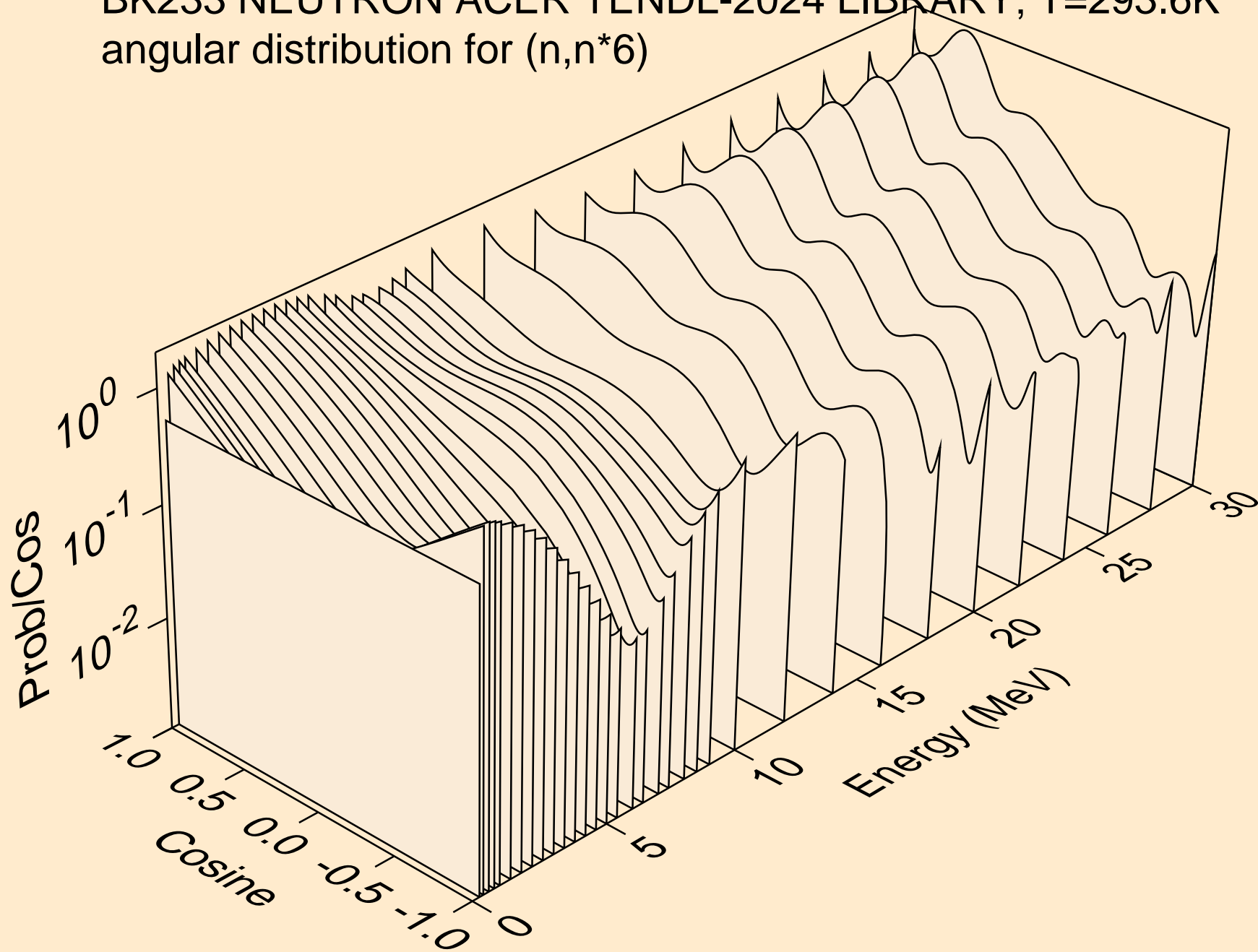
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



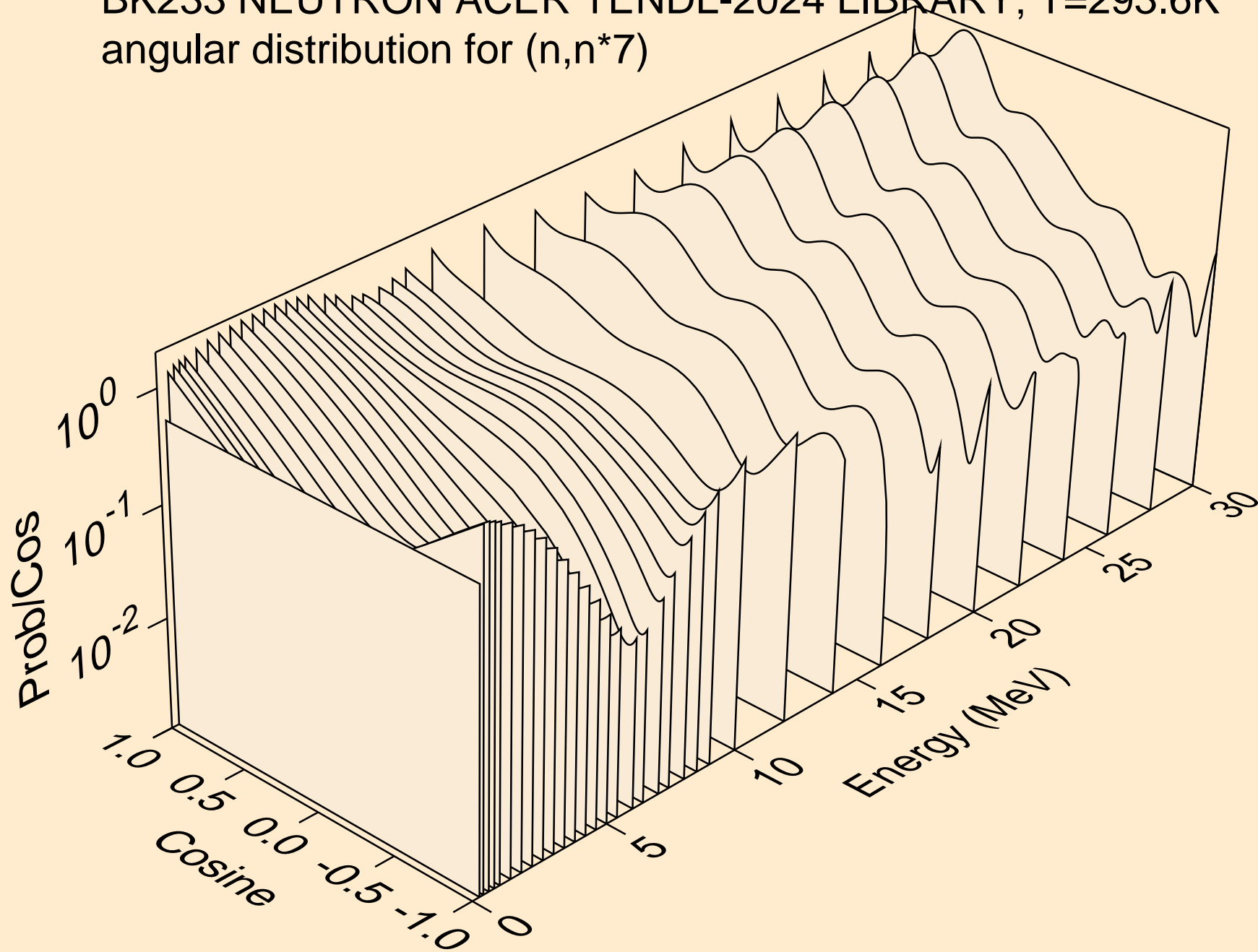
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



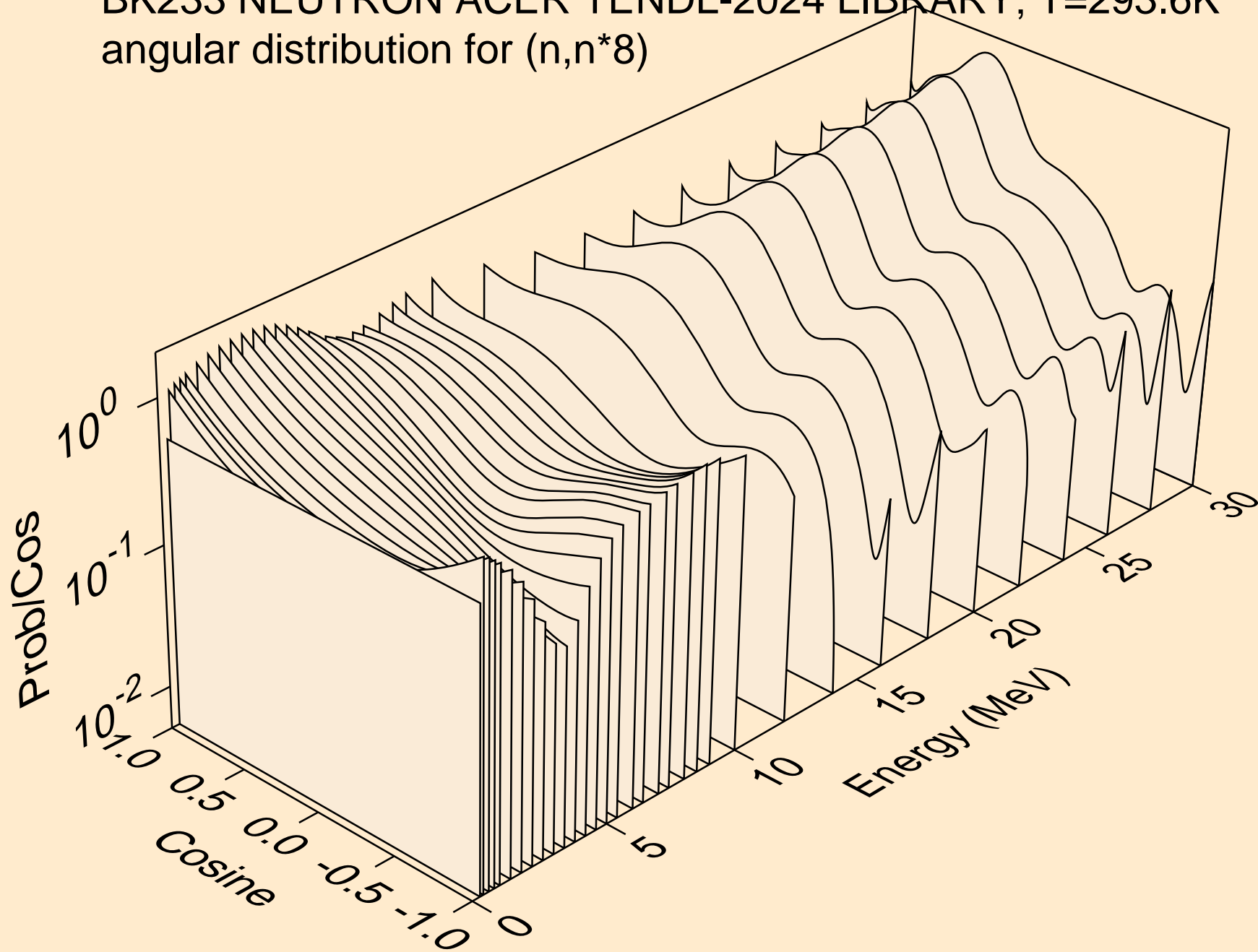
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



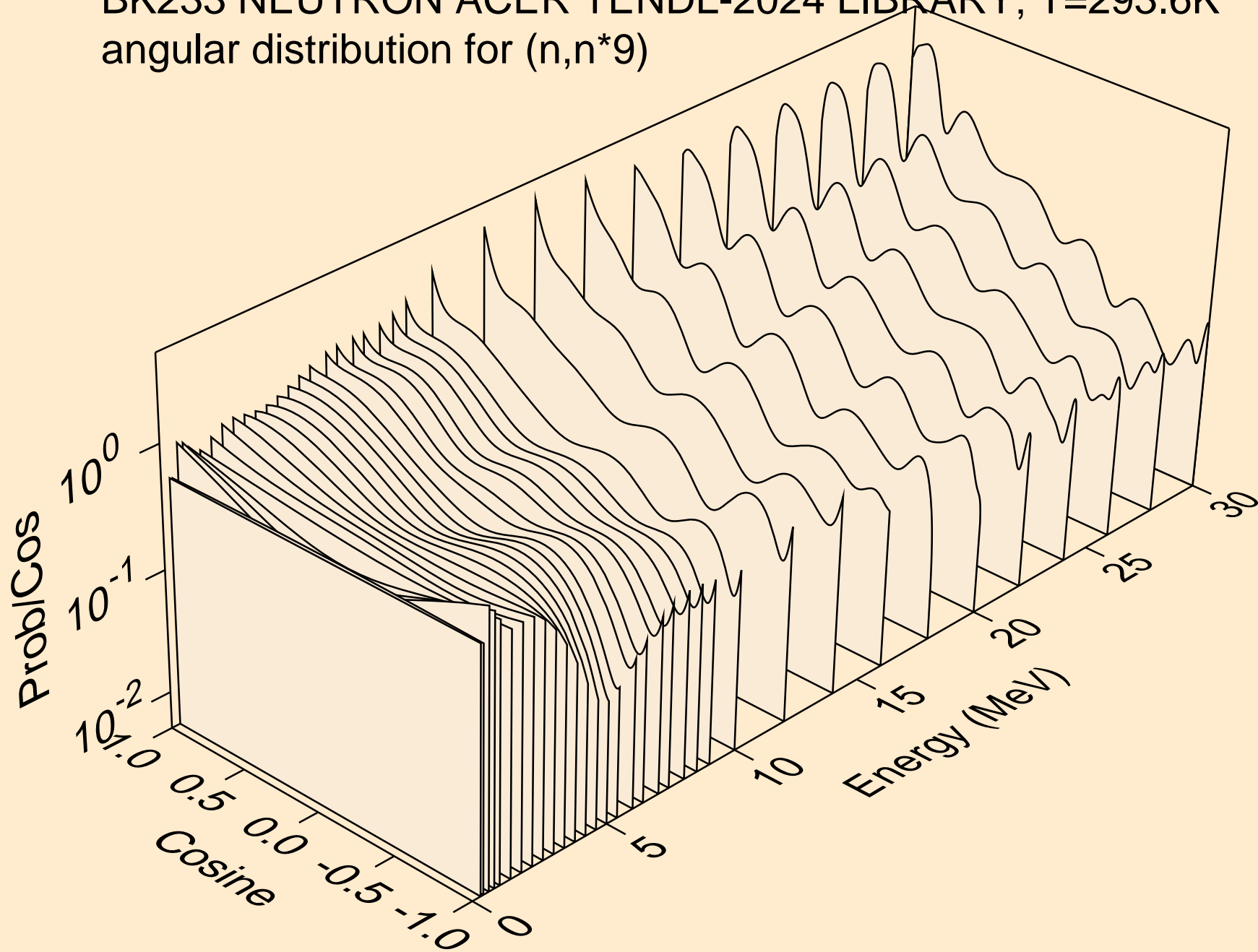
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



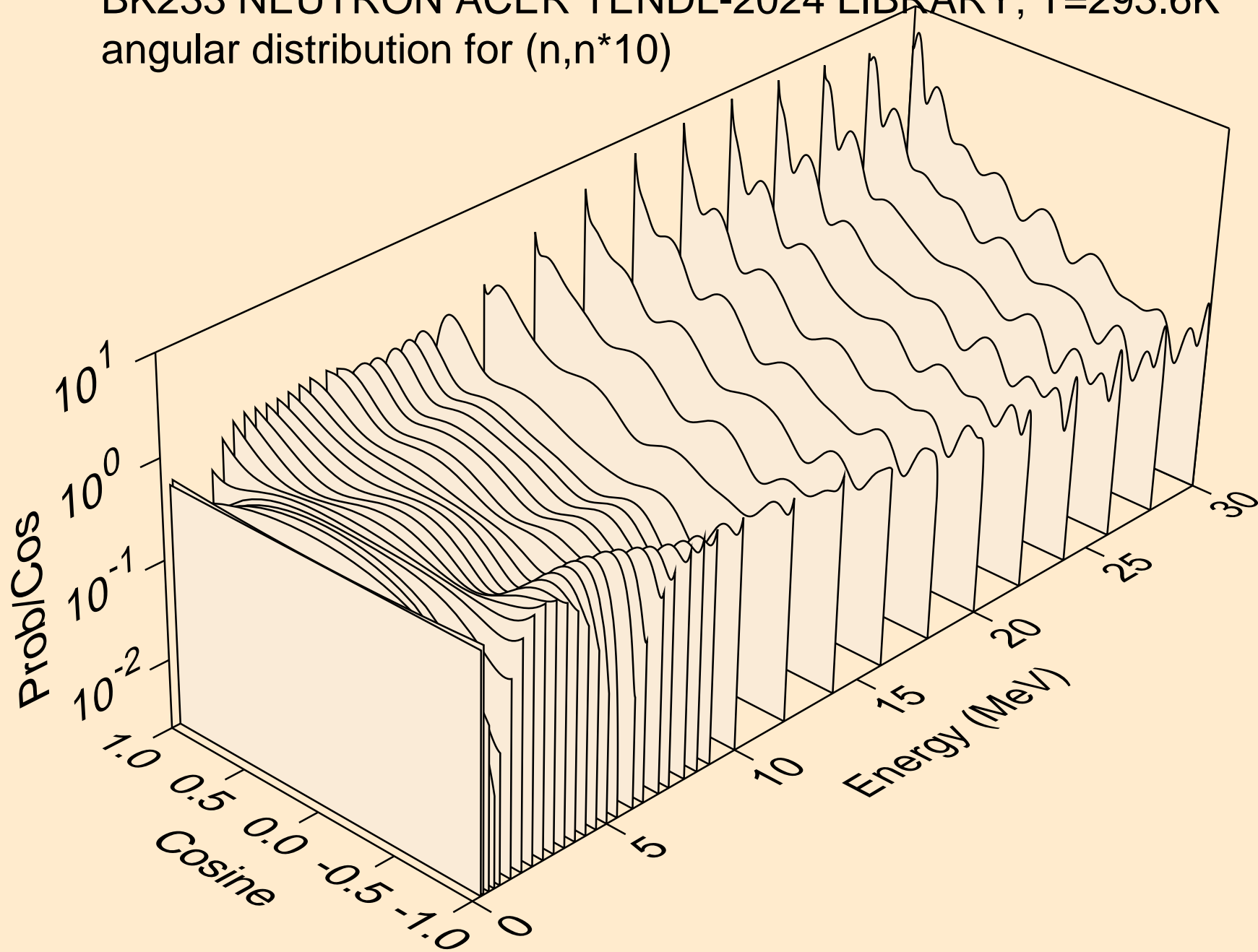
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



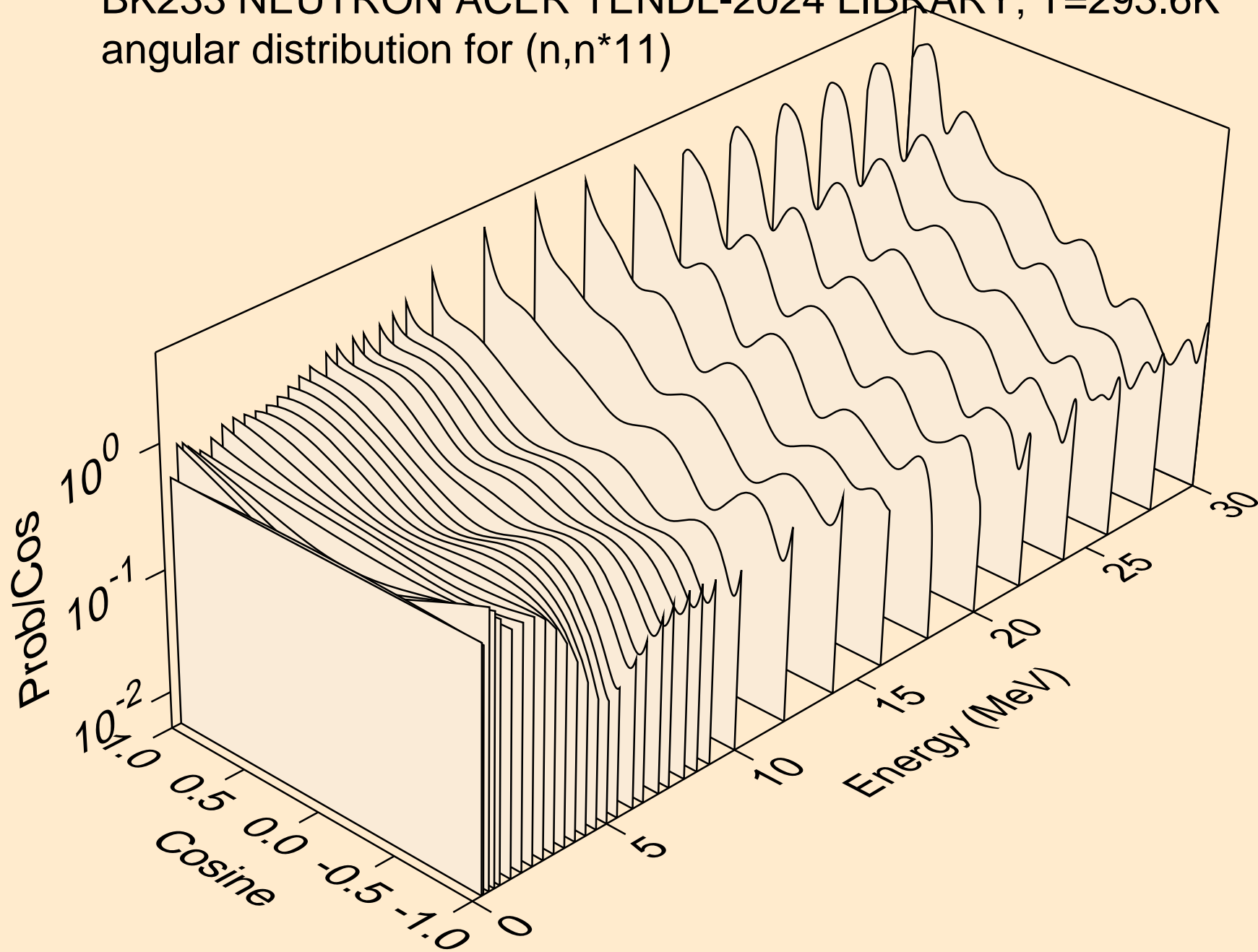
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



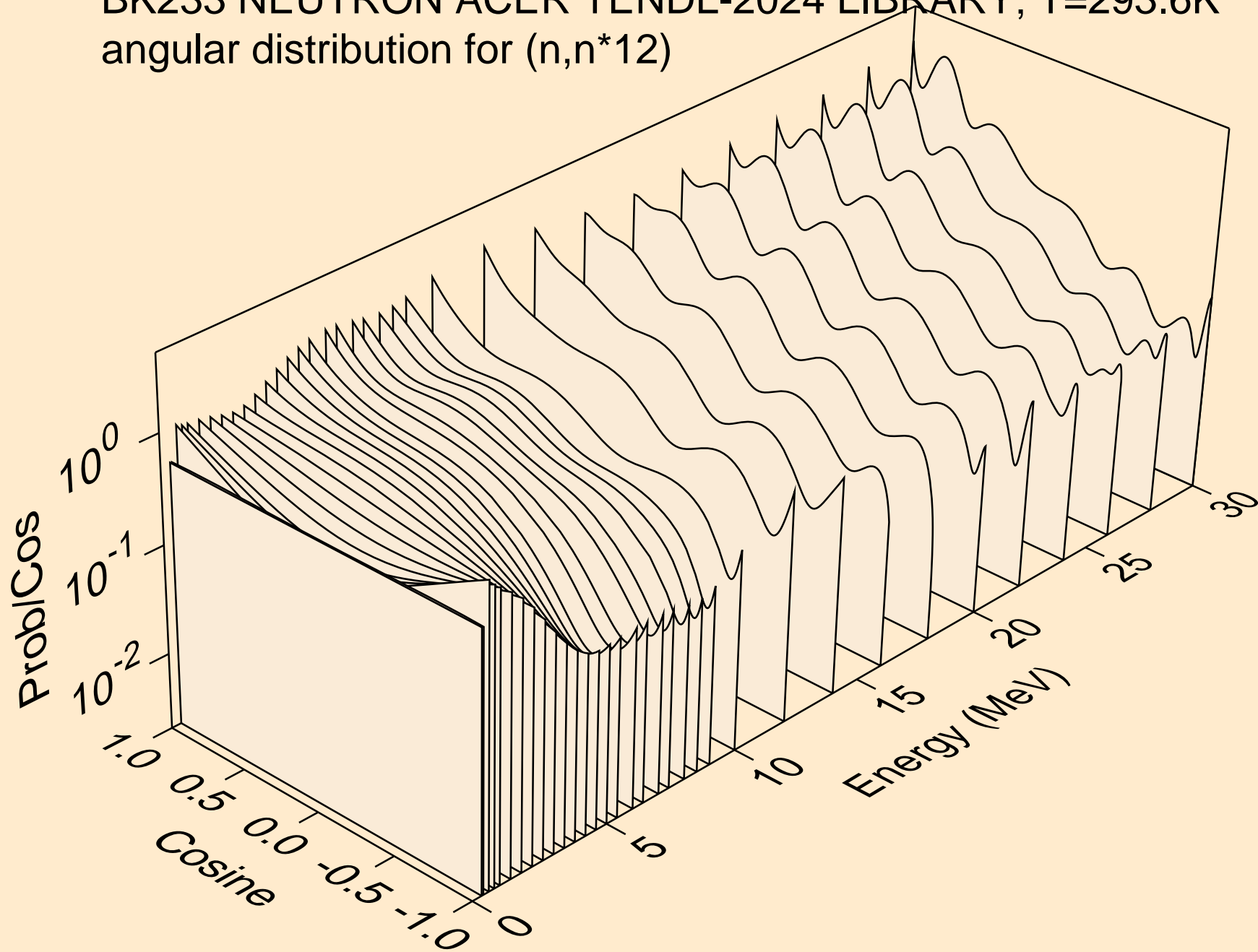
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



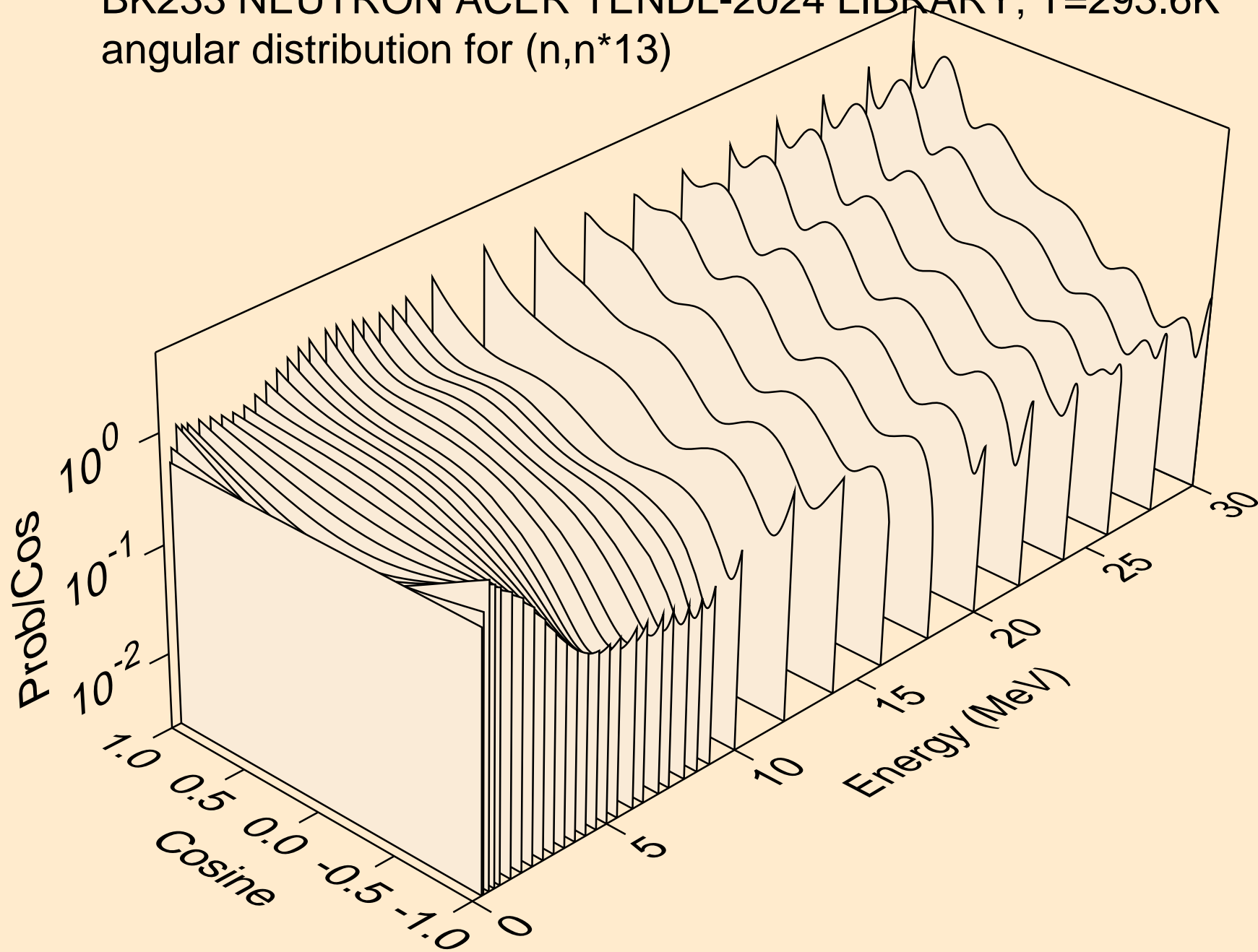
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



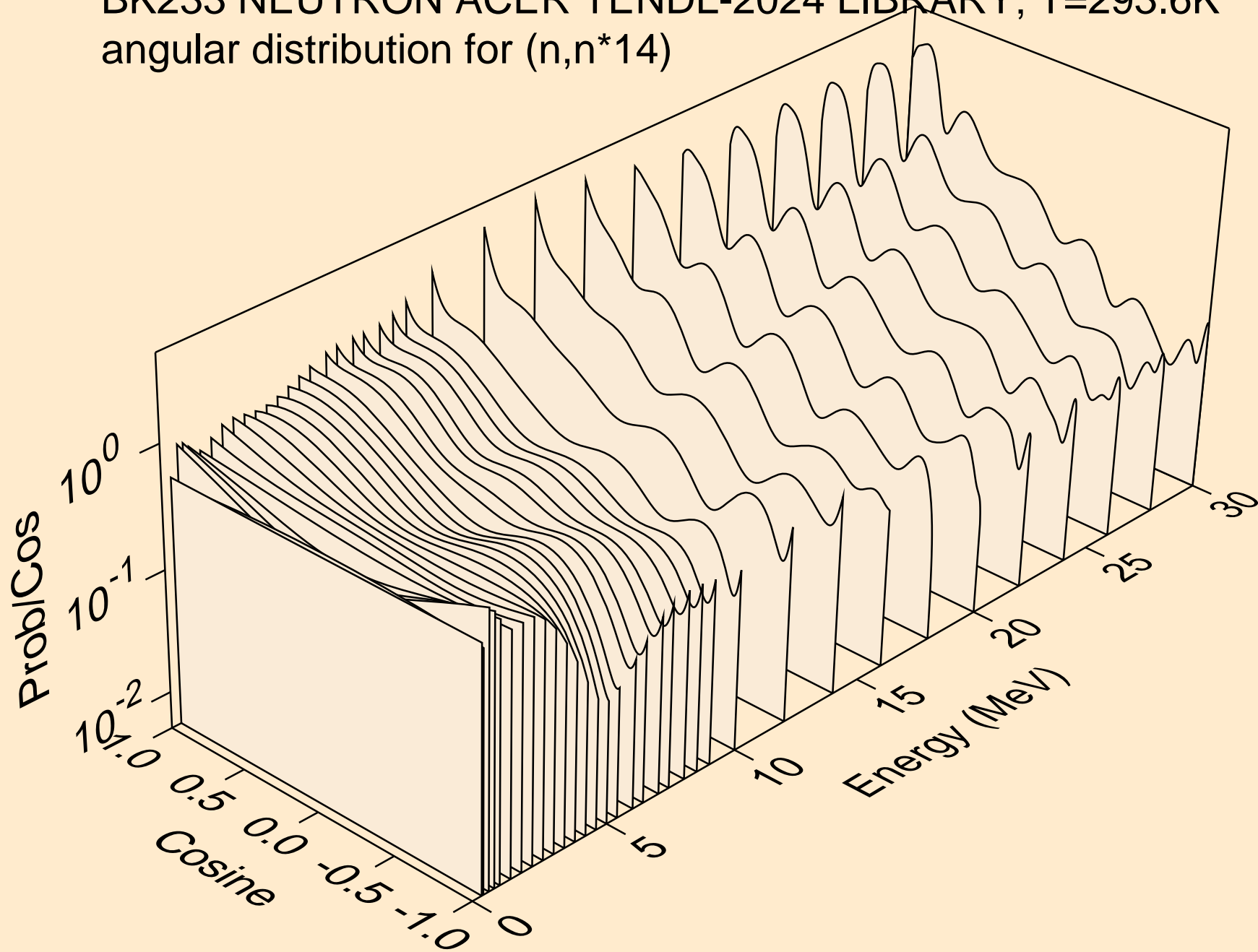
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



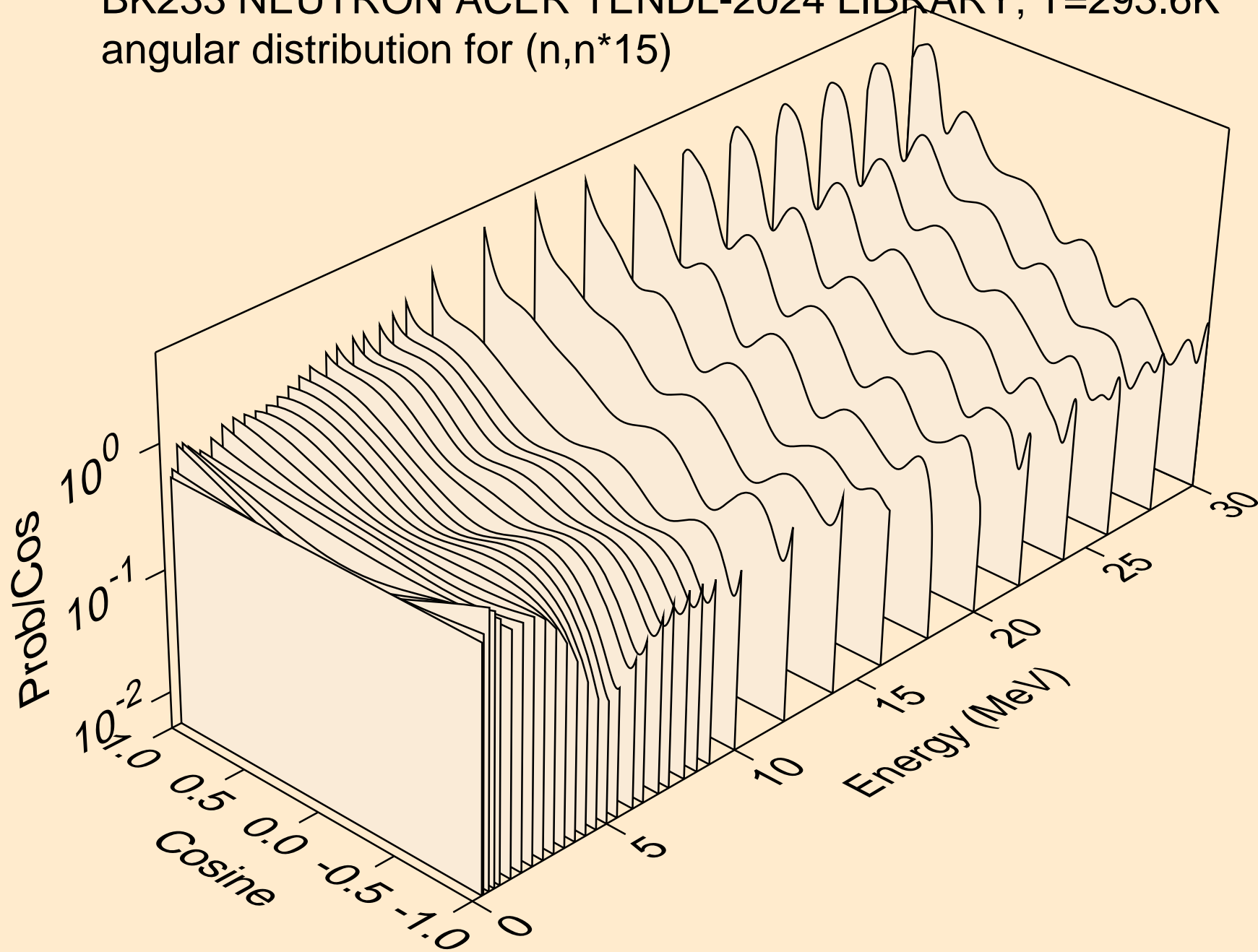
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



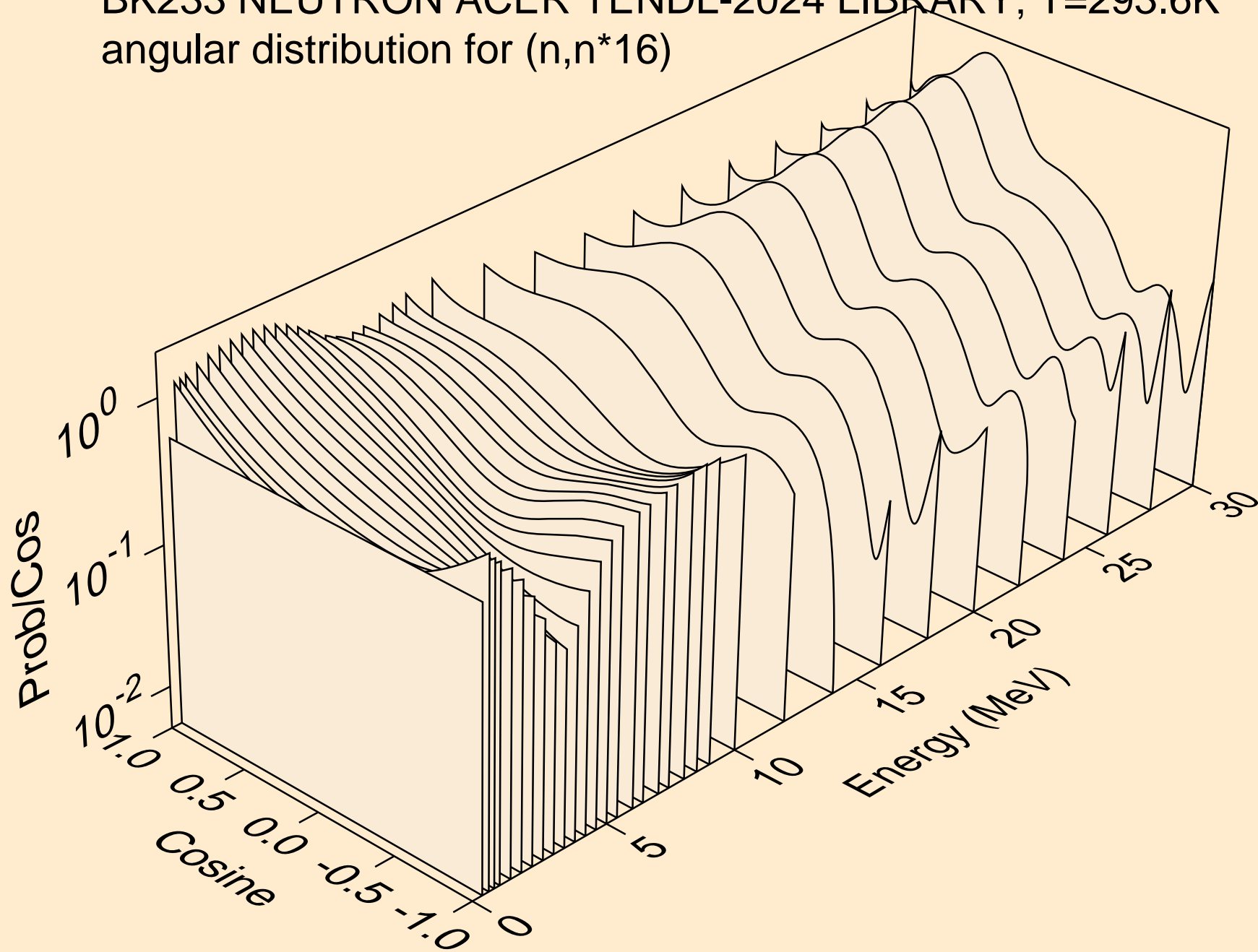
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



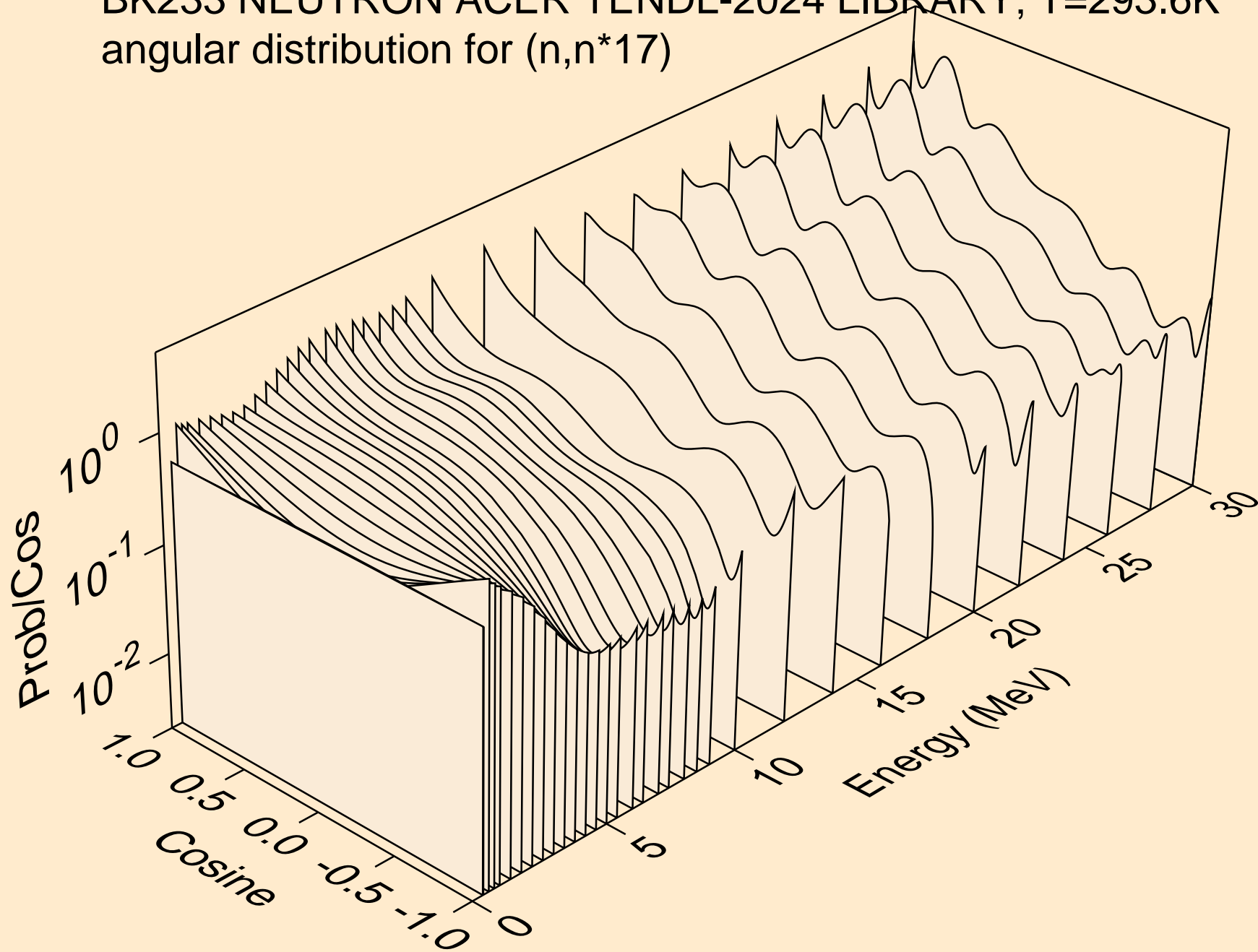
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



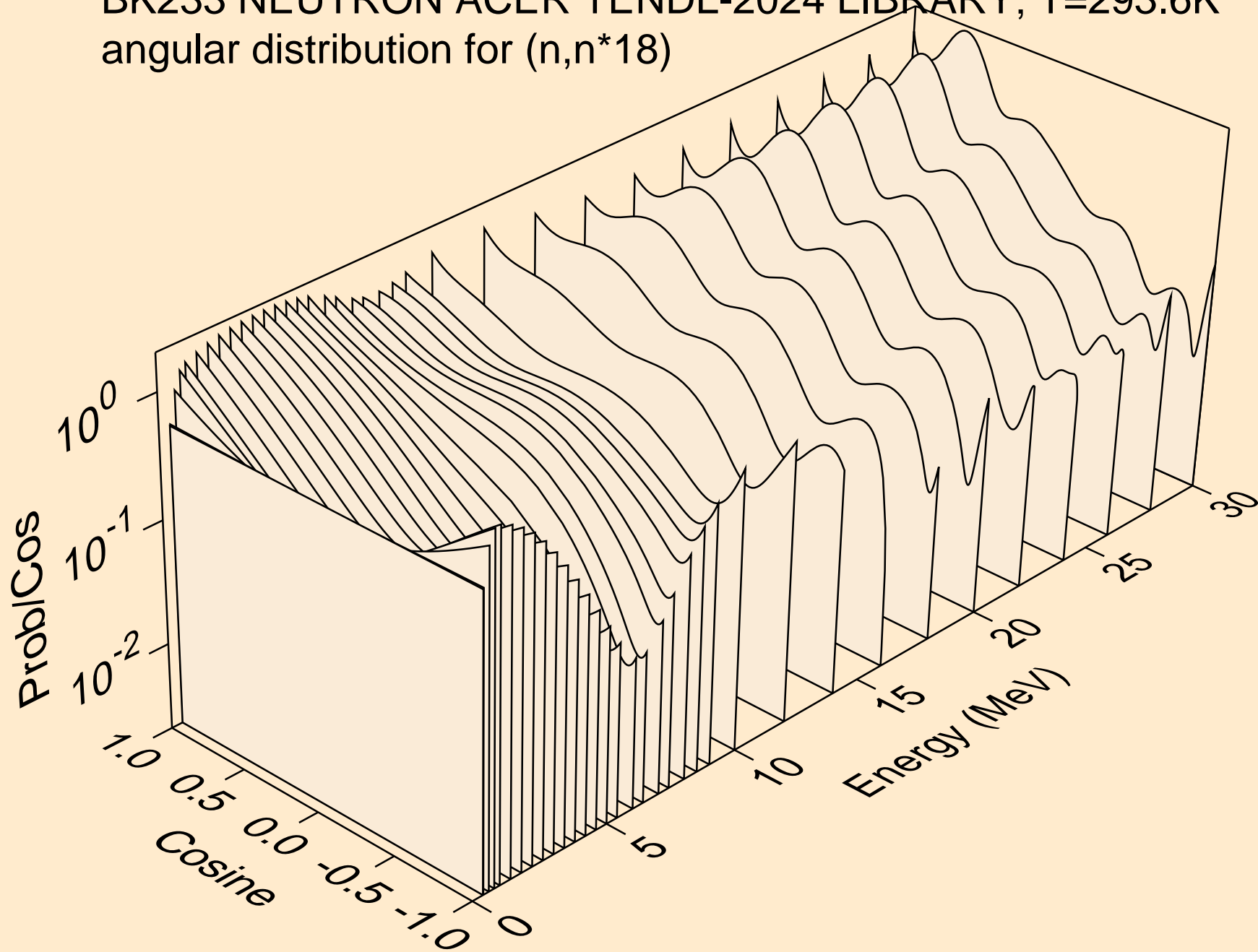
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



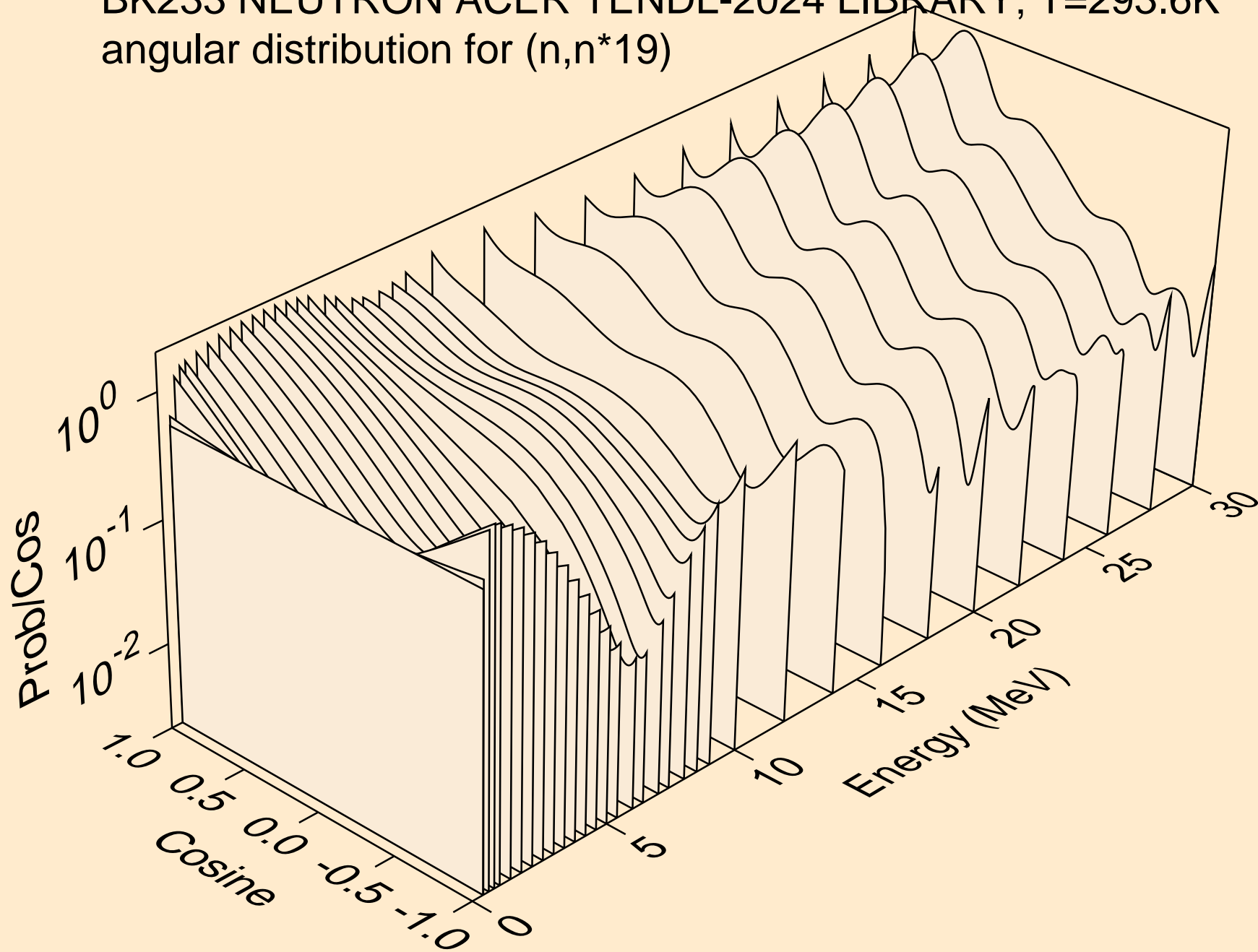
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



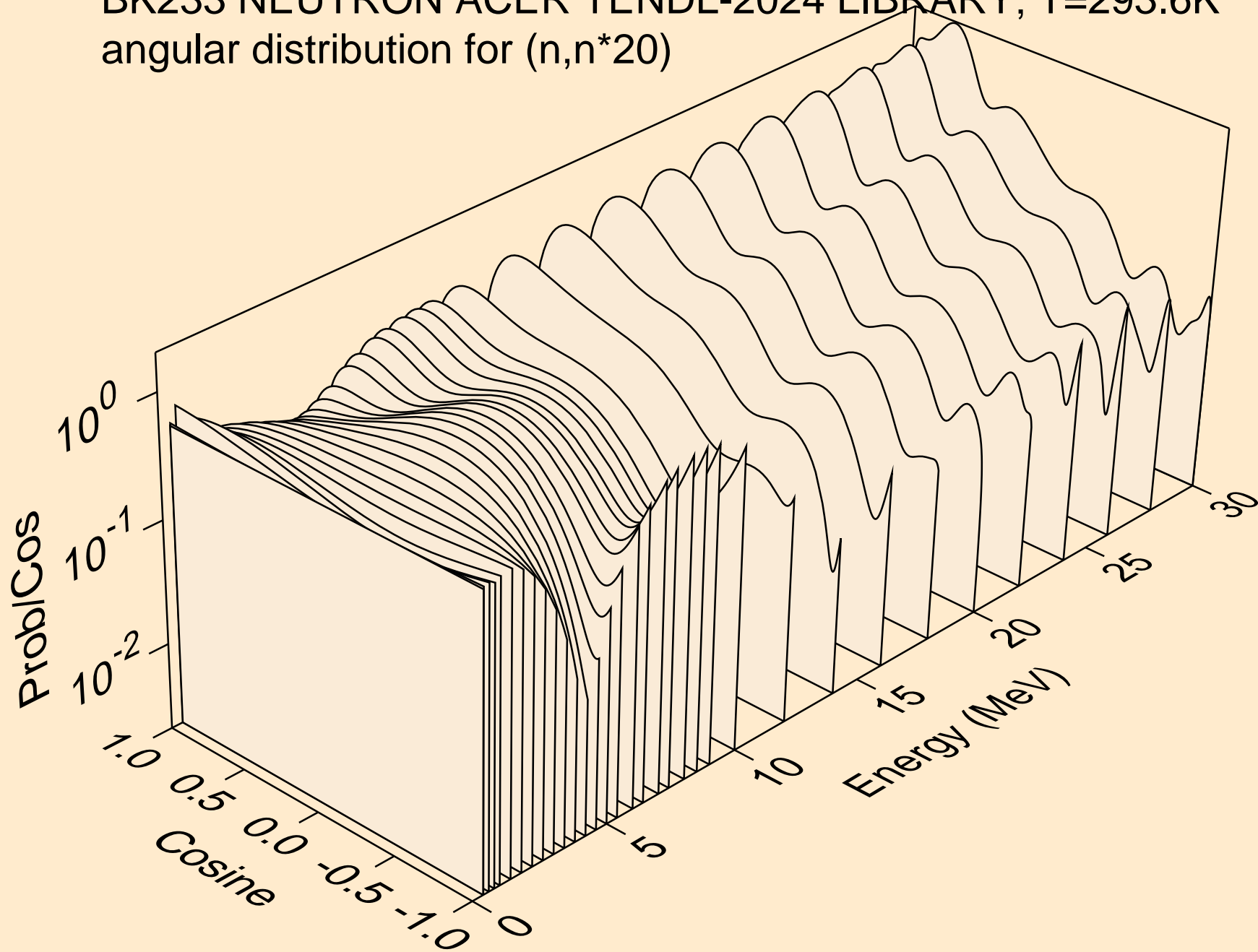
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



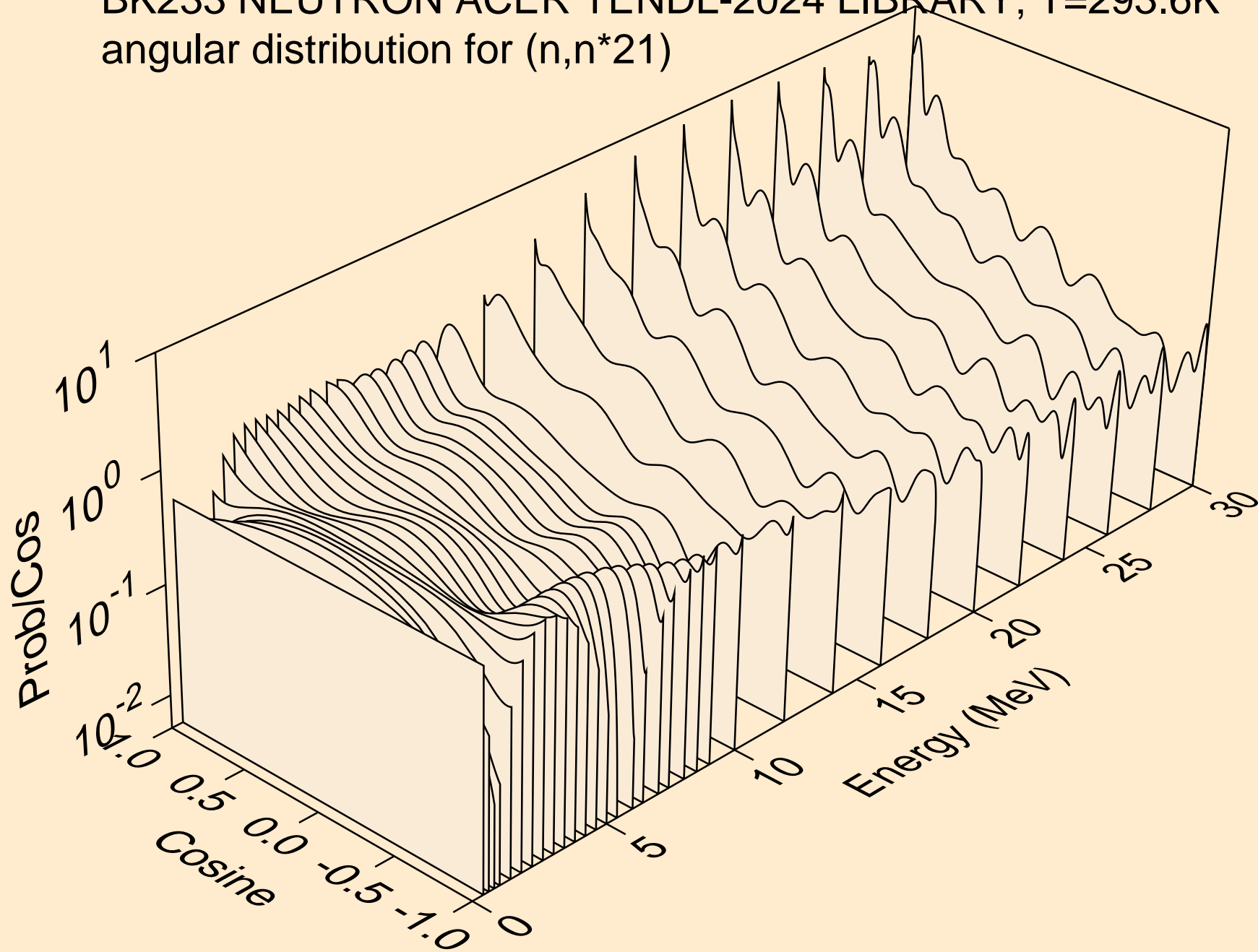
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



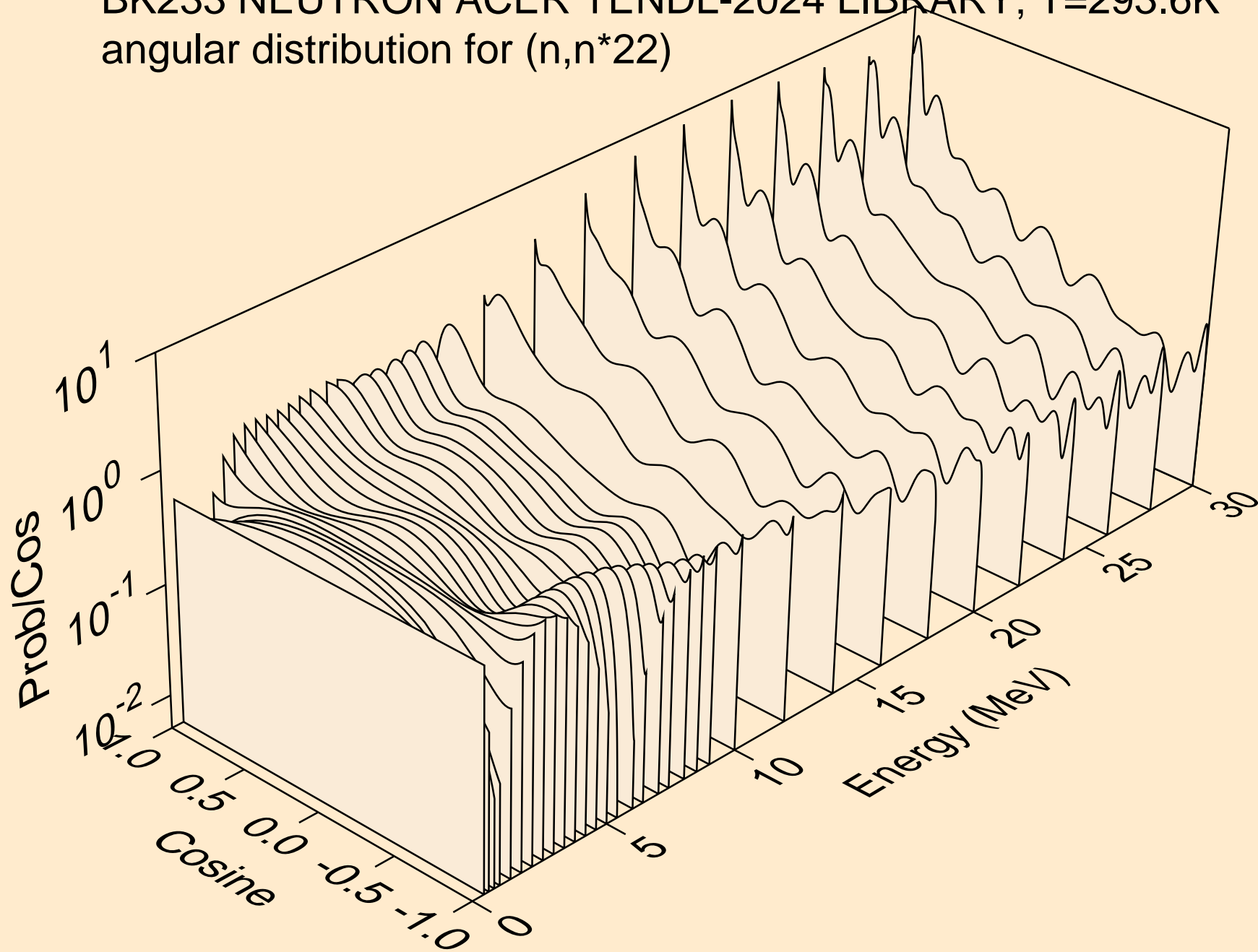
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



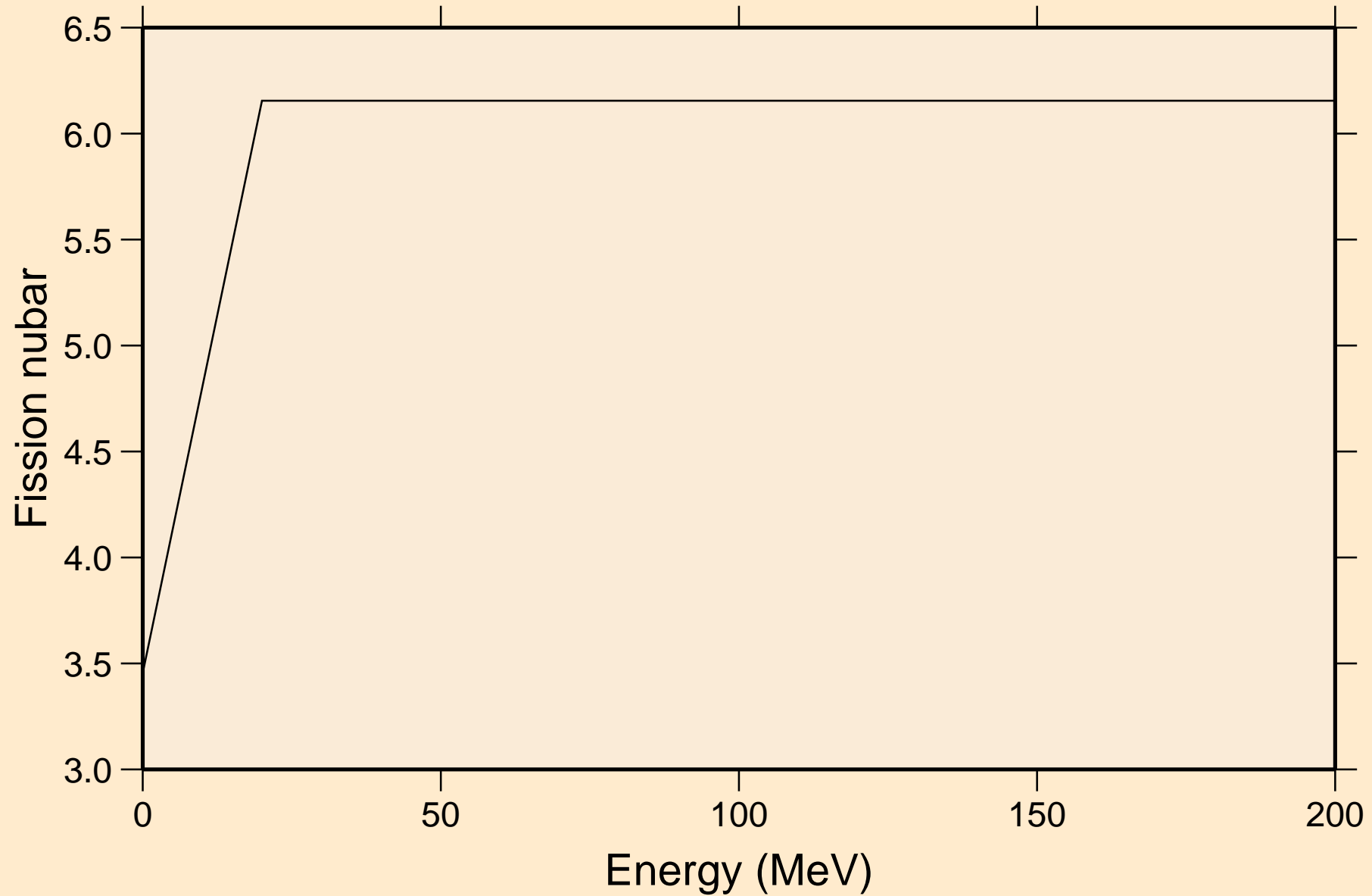
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



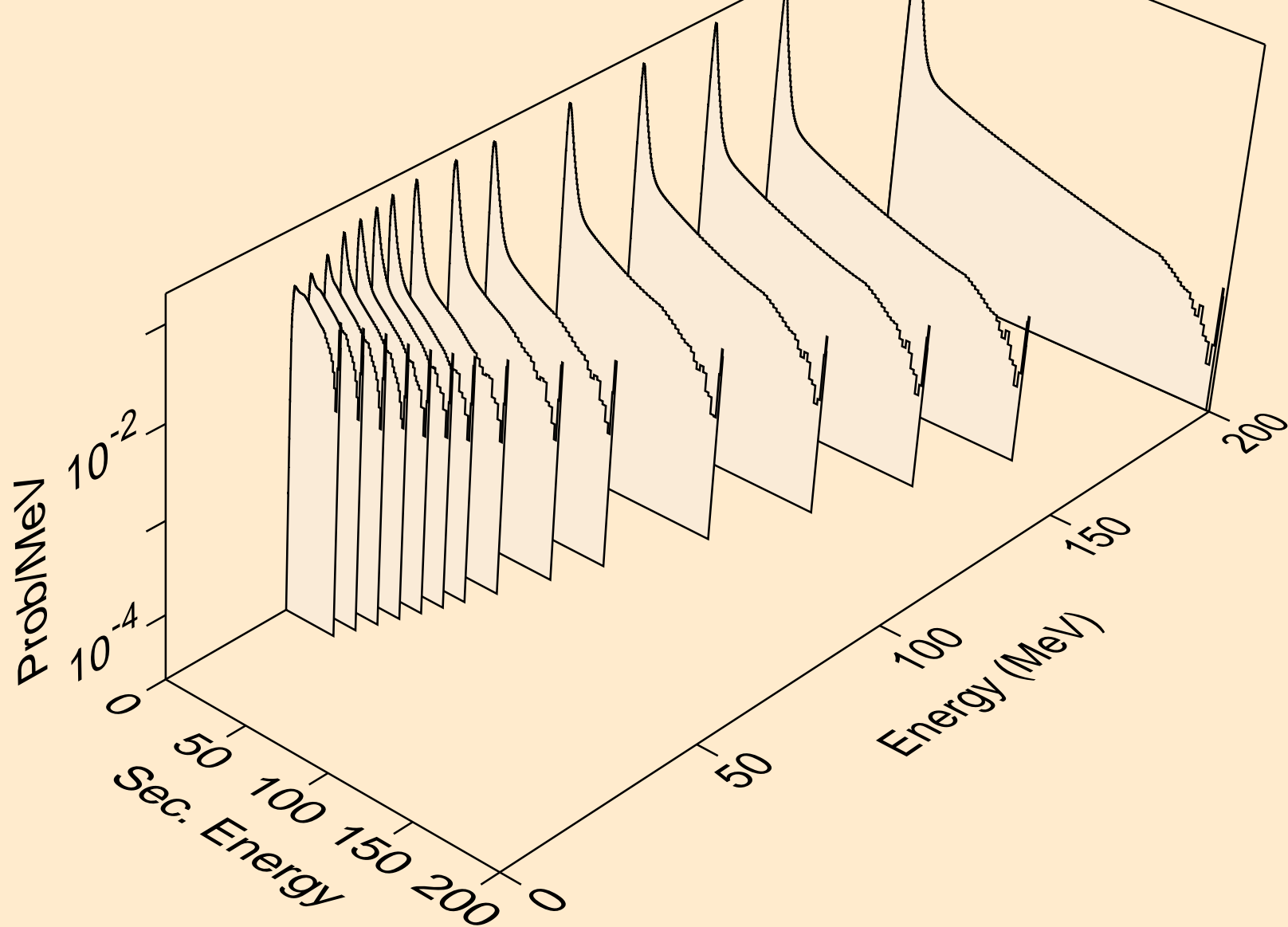
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



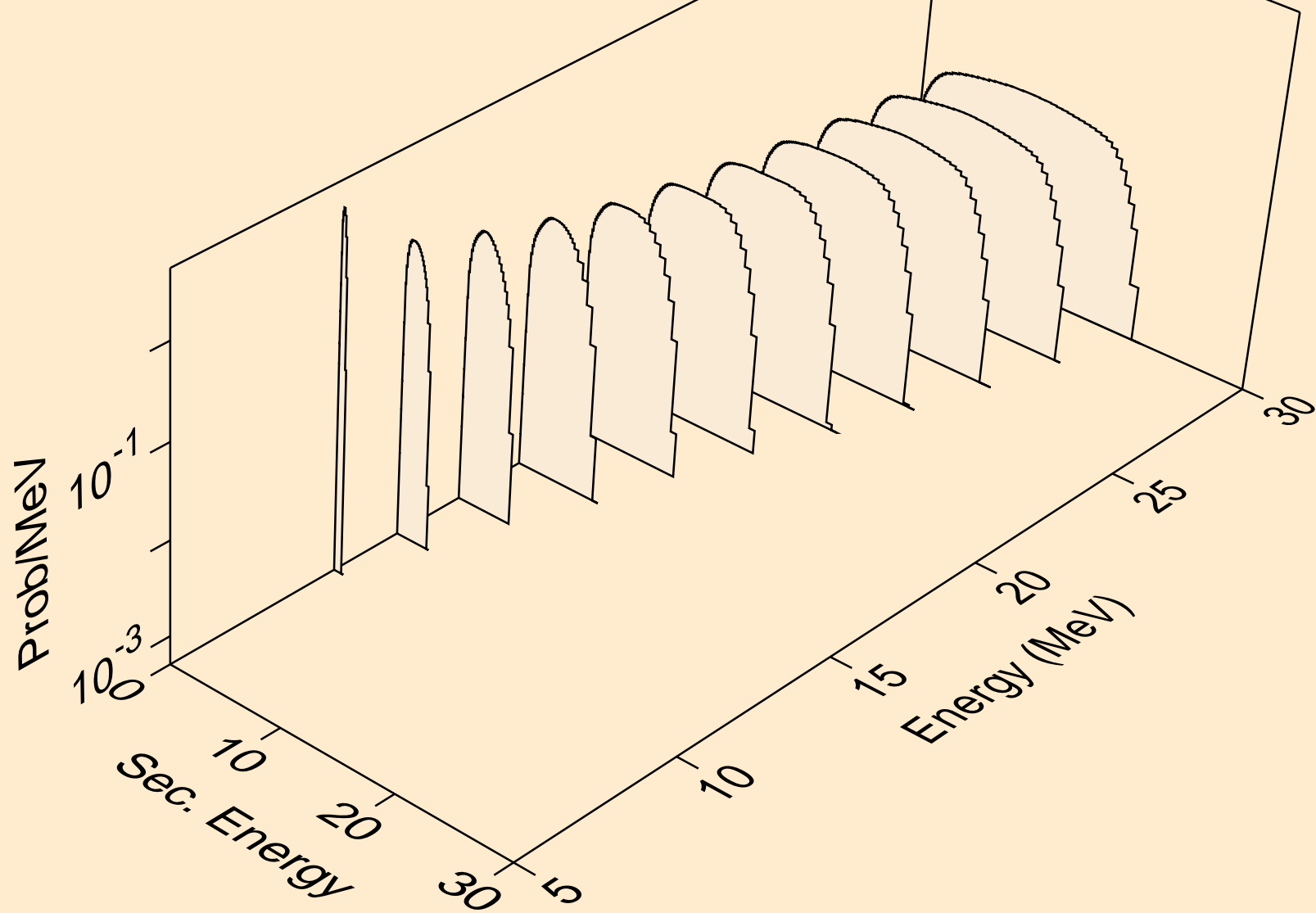
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Total fission nubar



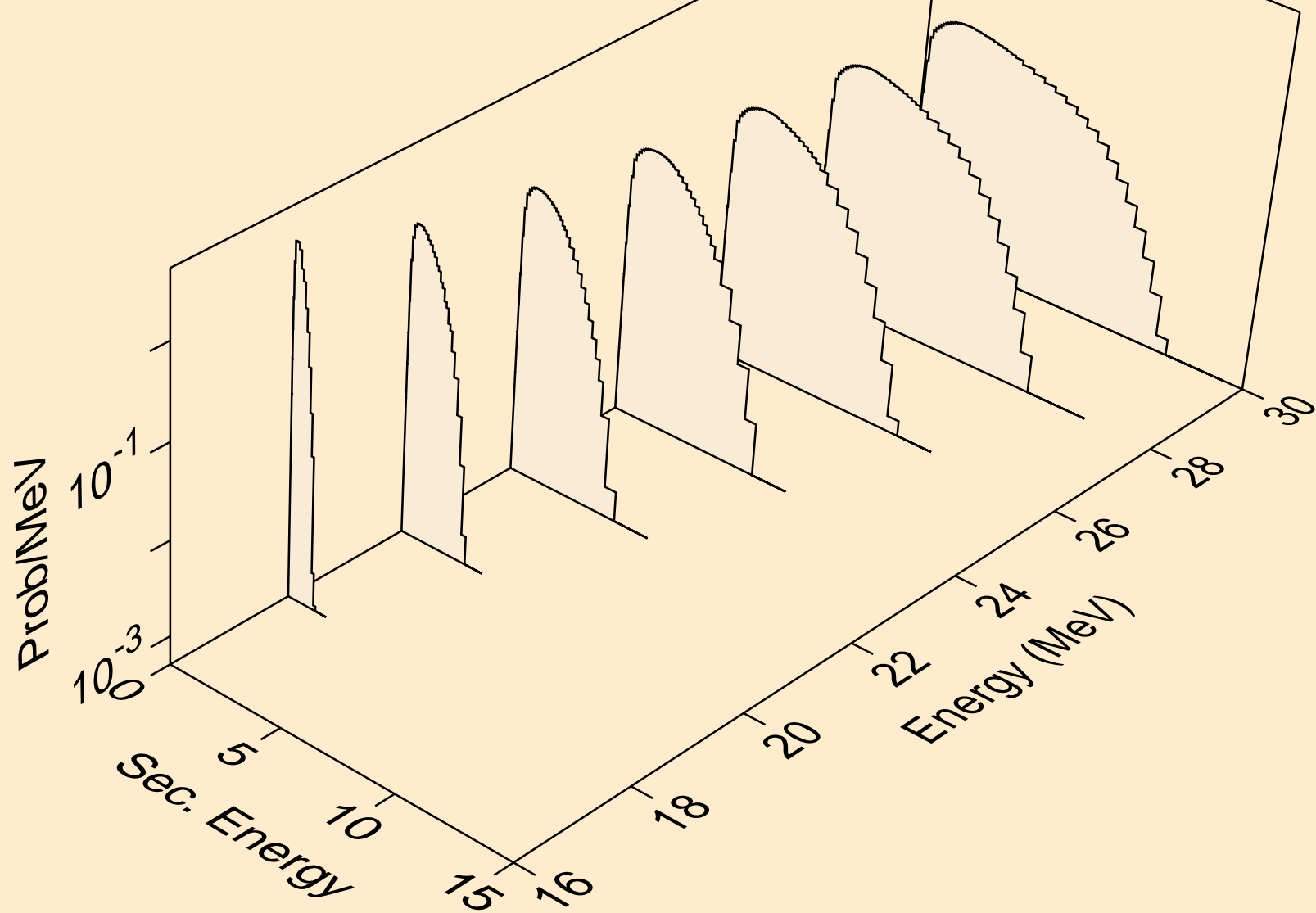
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



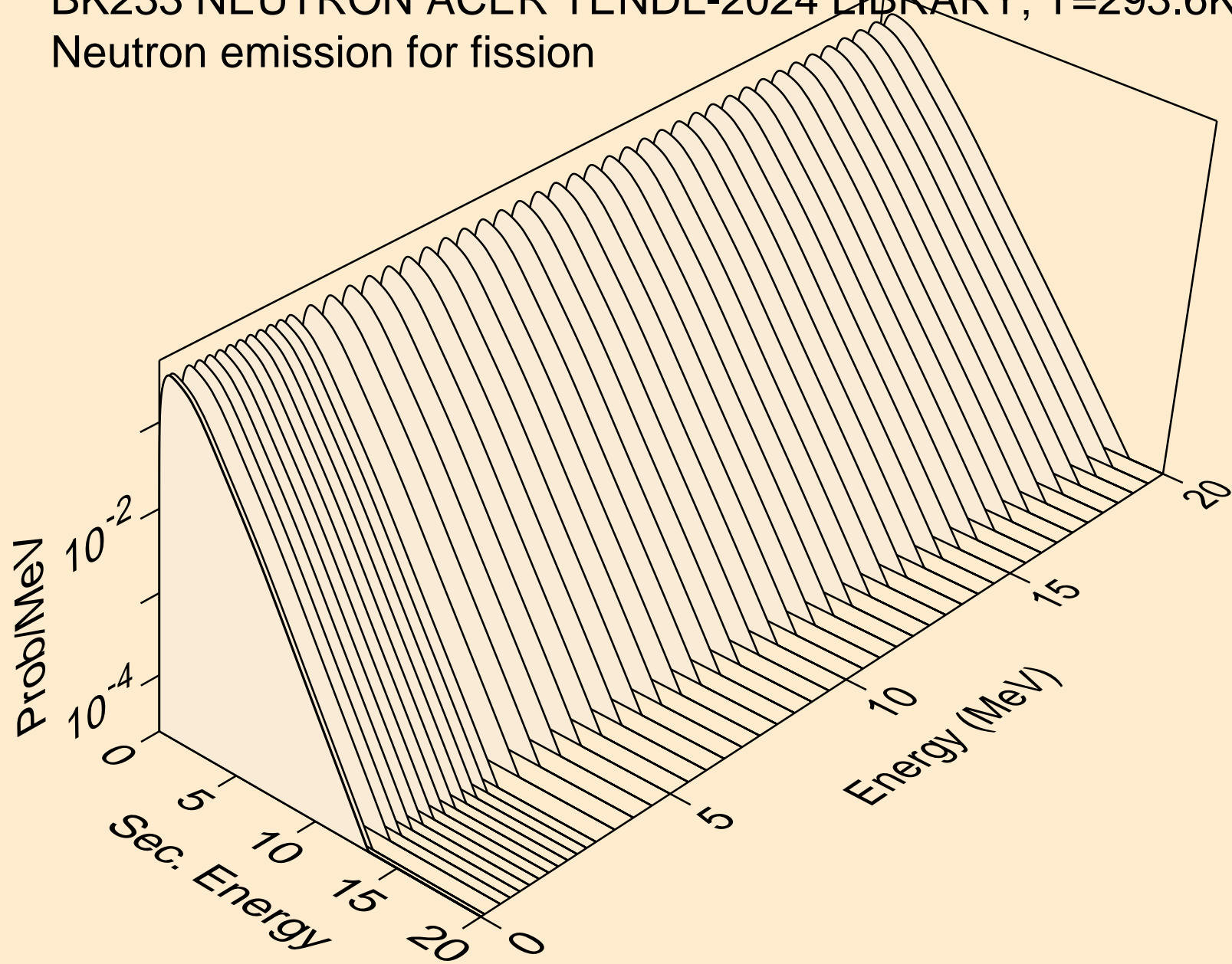
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



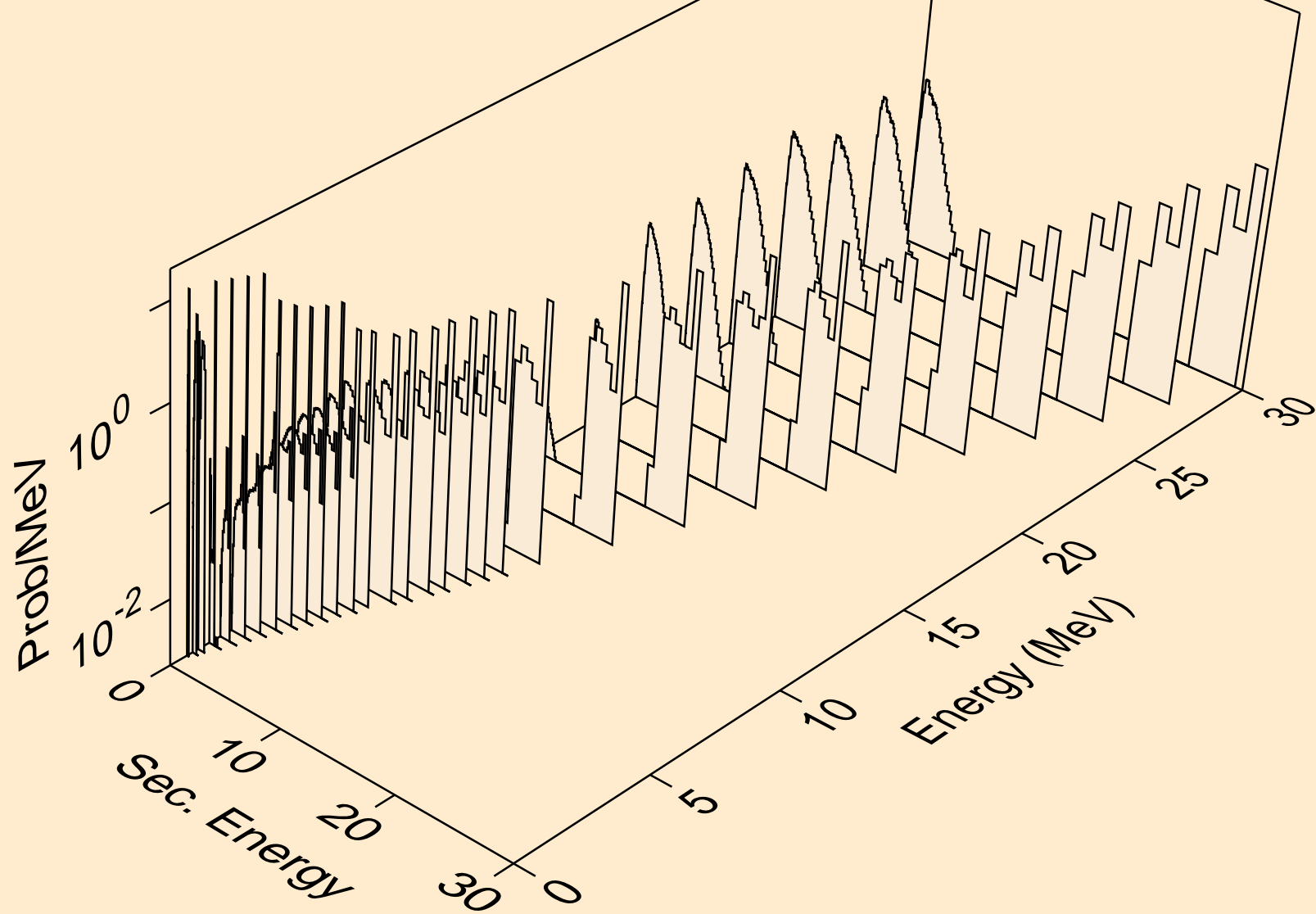
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



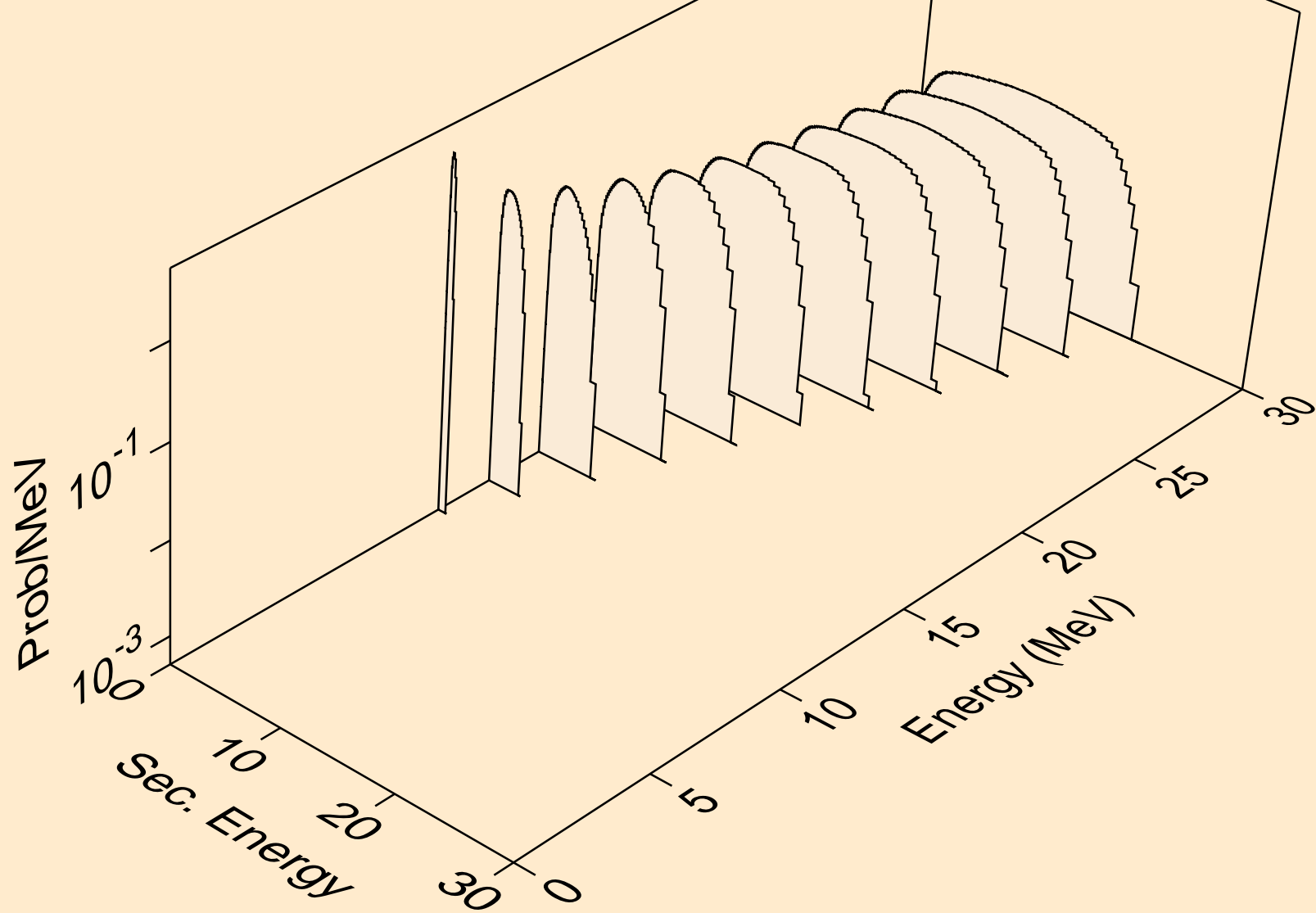
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



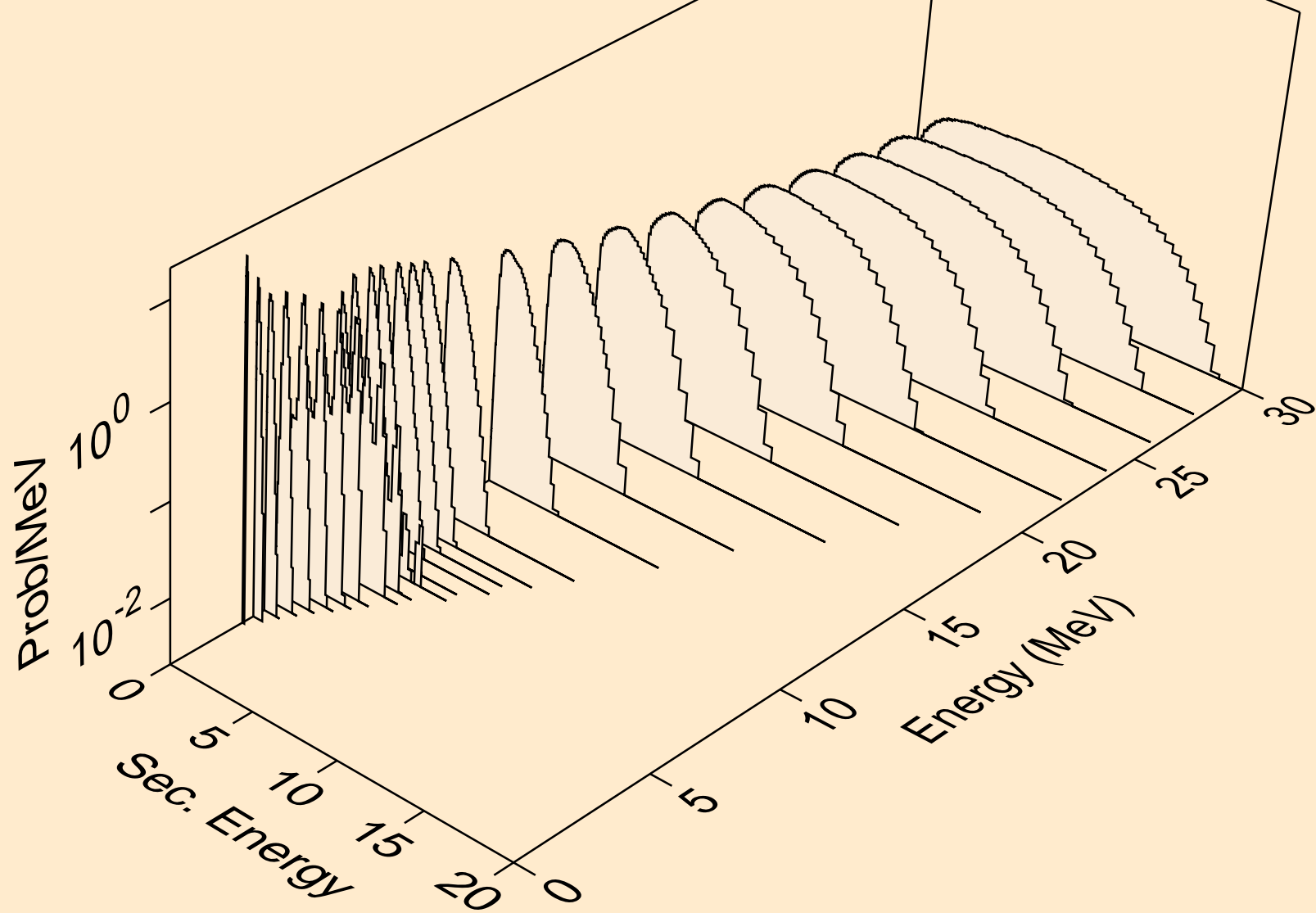
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



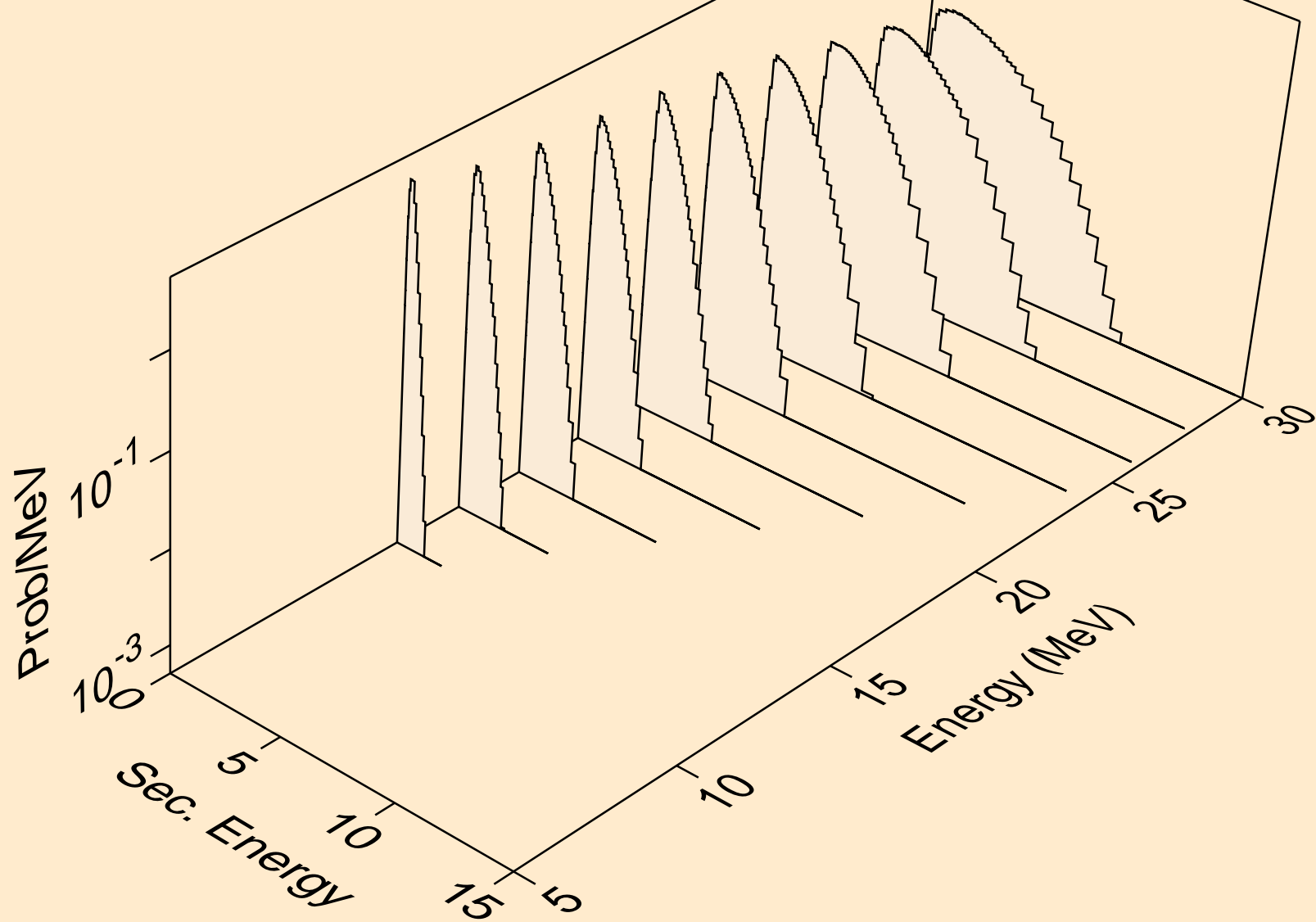
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



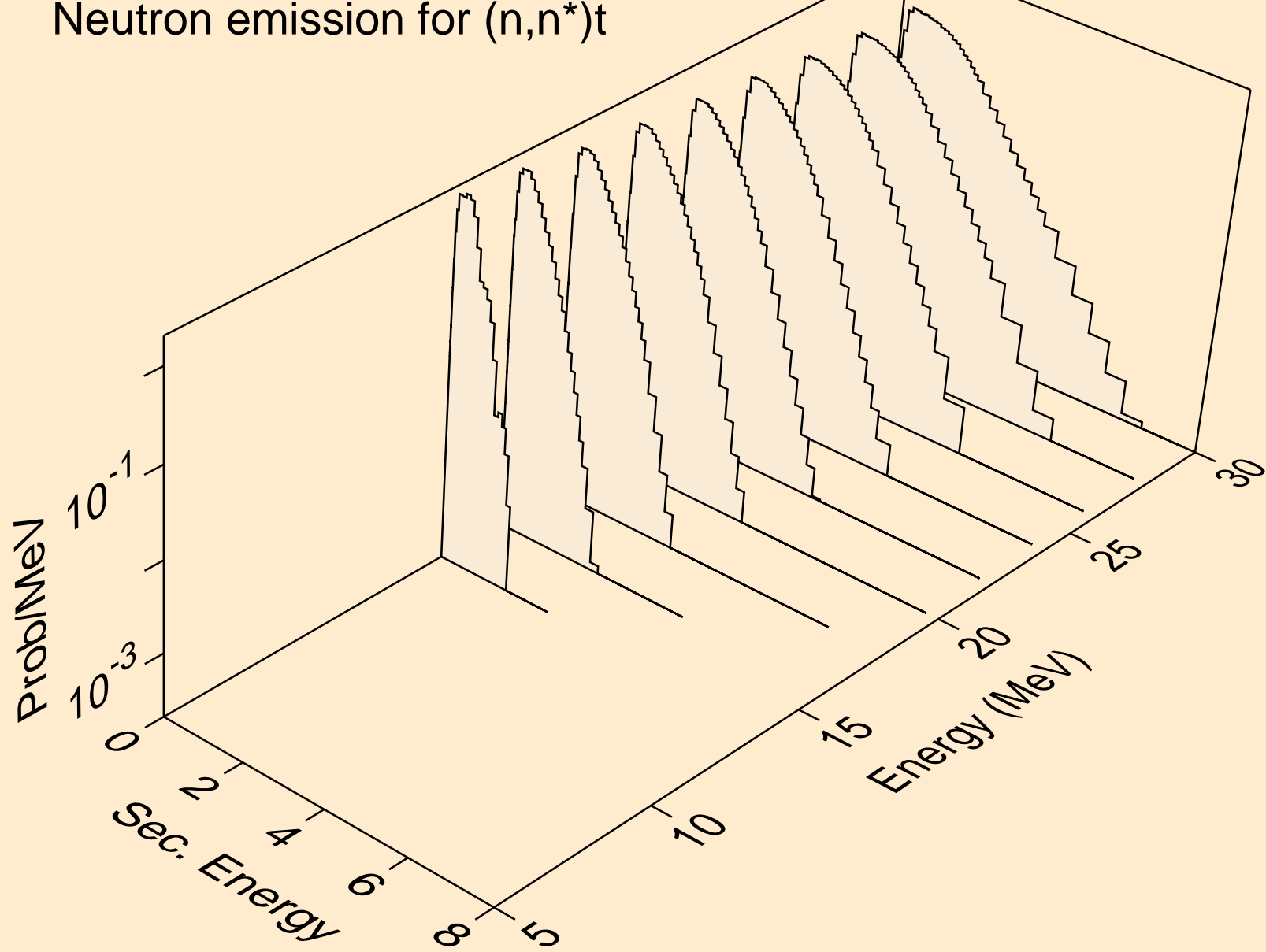
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



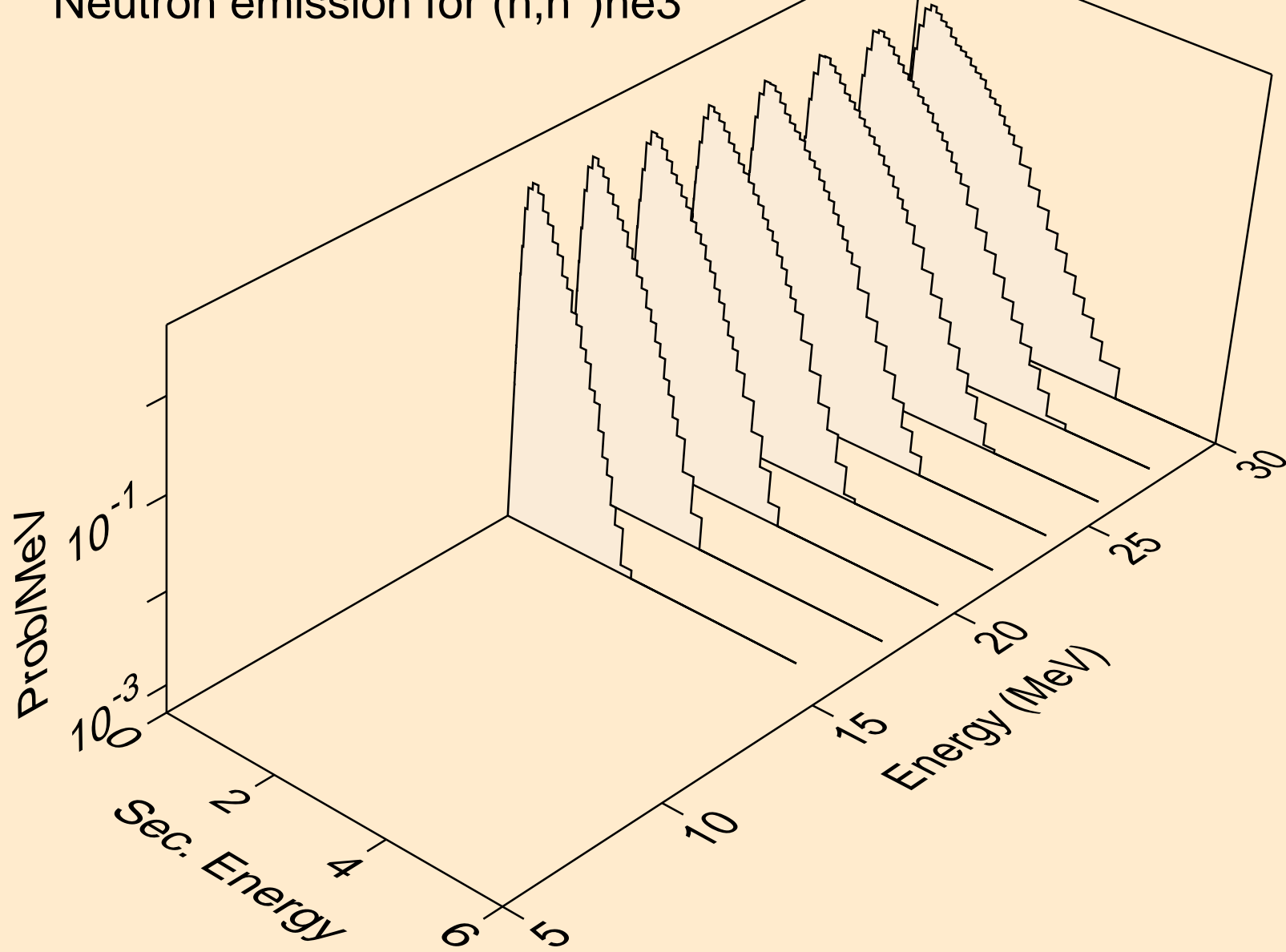
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



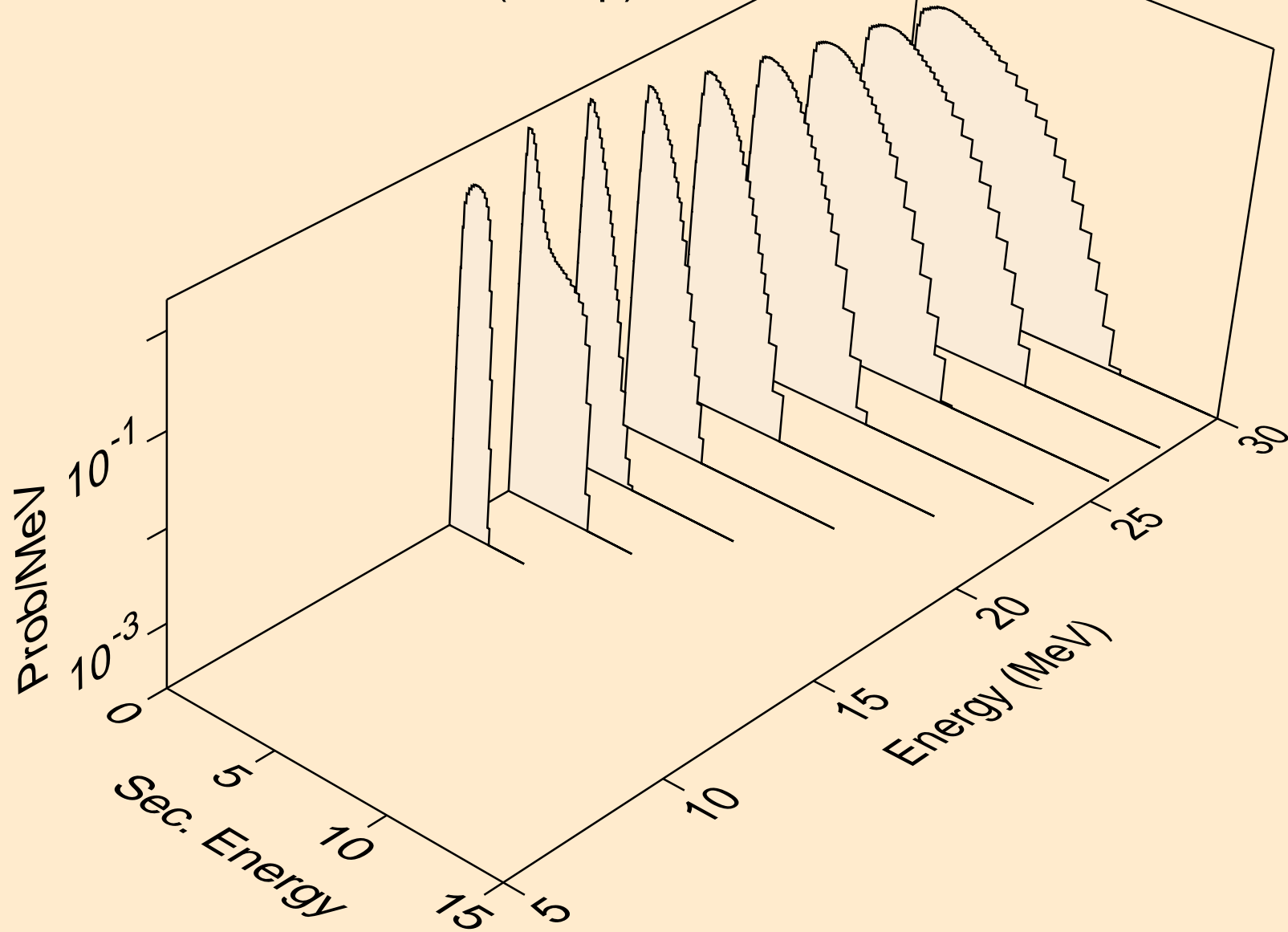
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



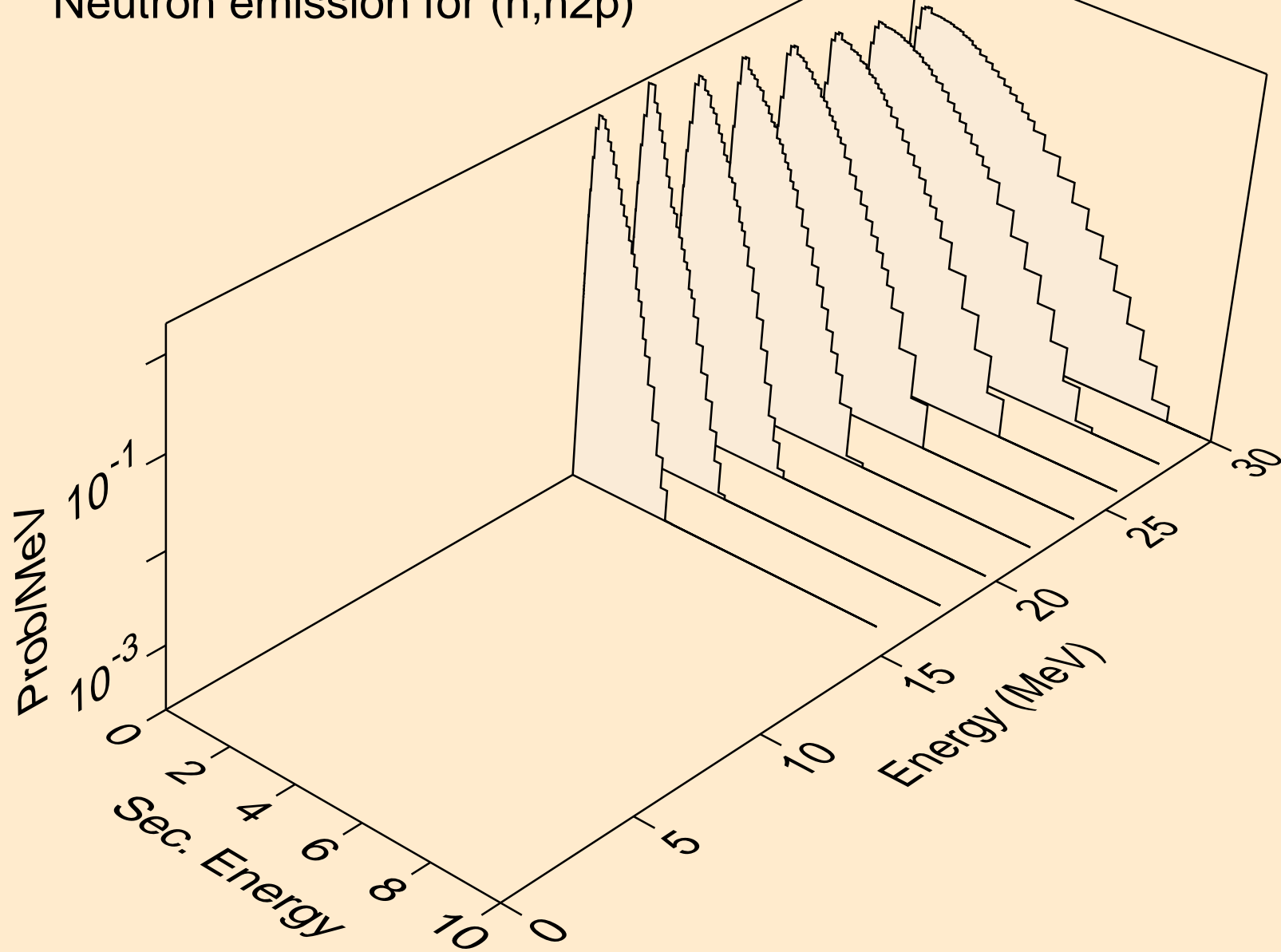
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



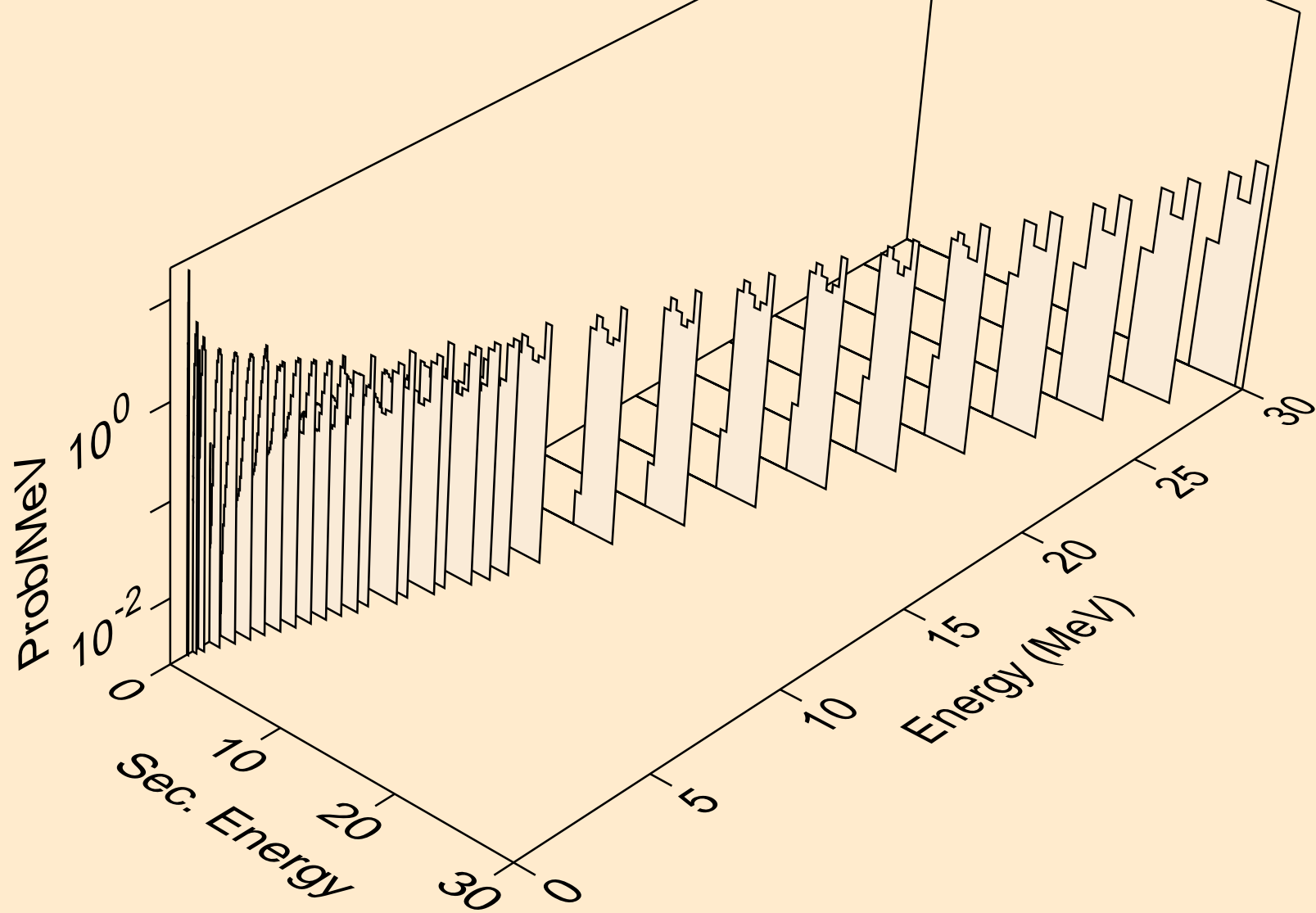
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



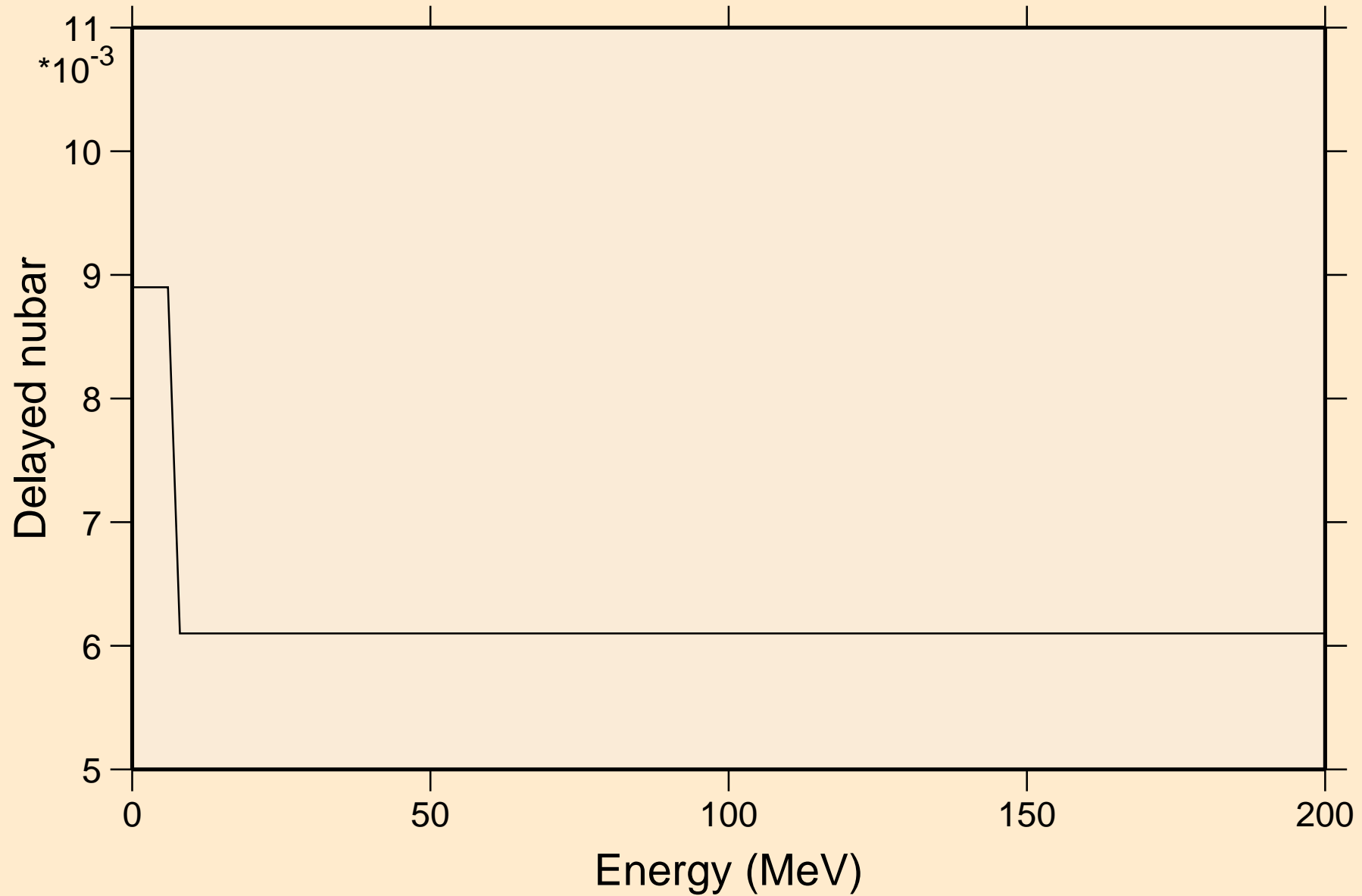
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

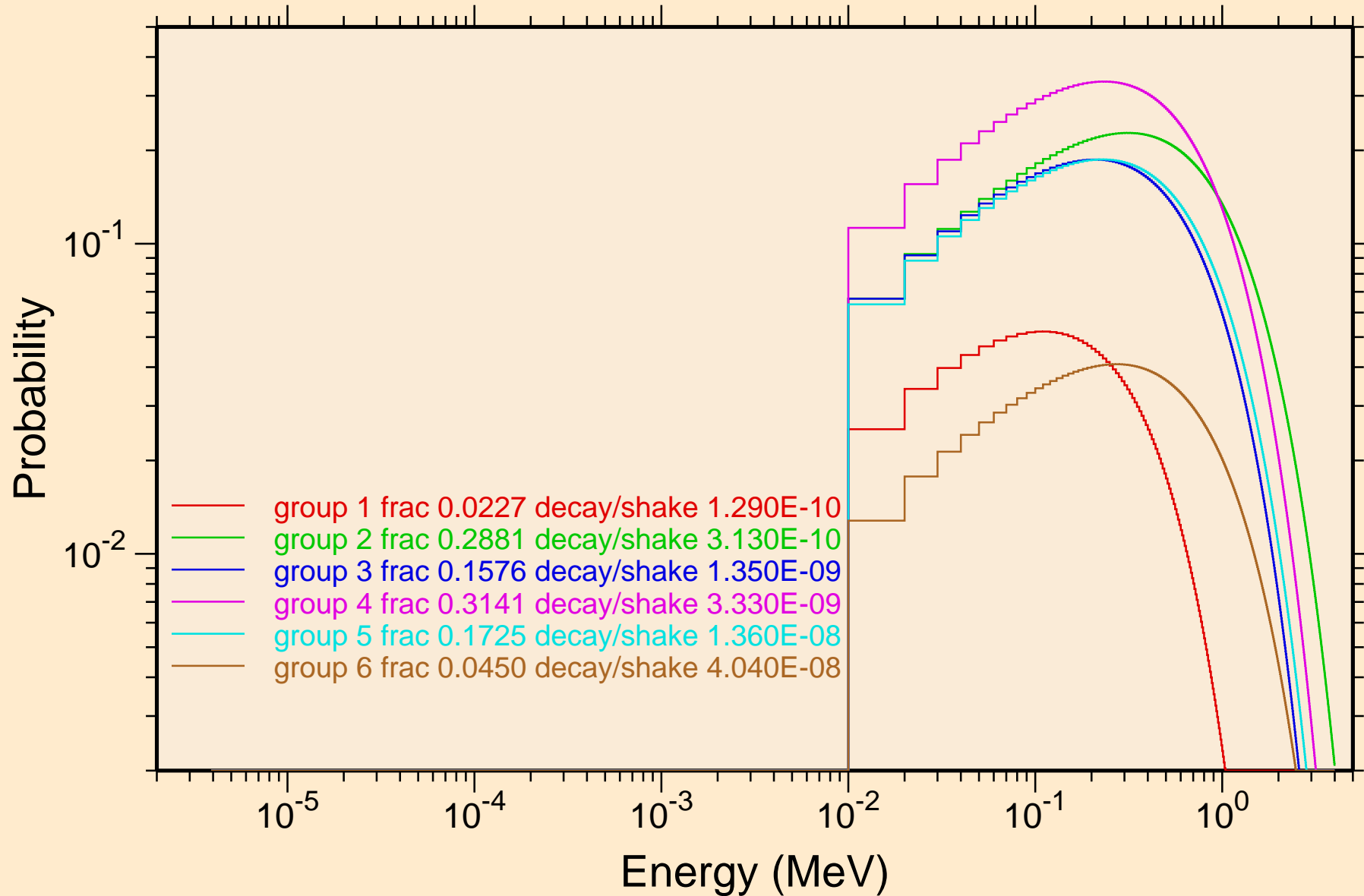


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Delayed nubar

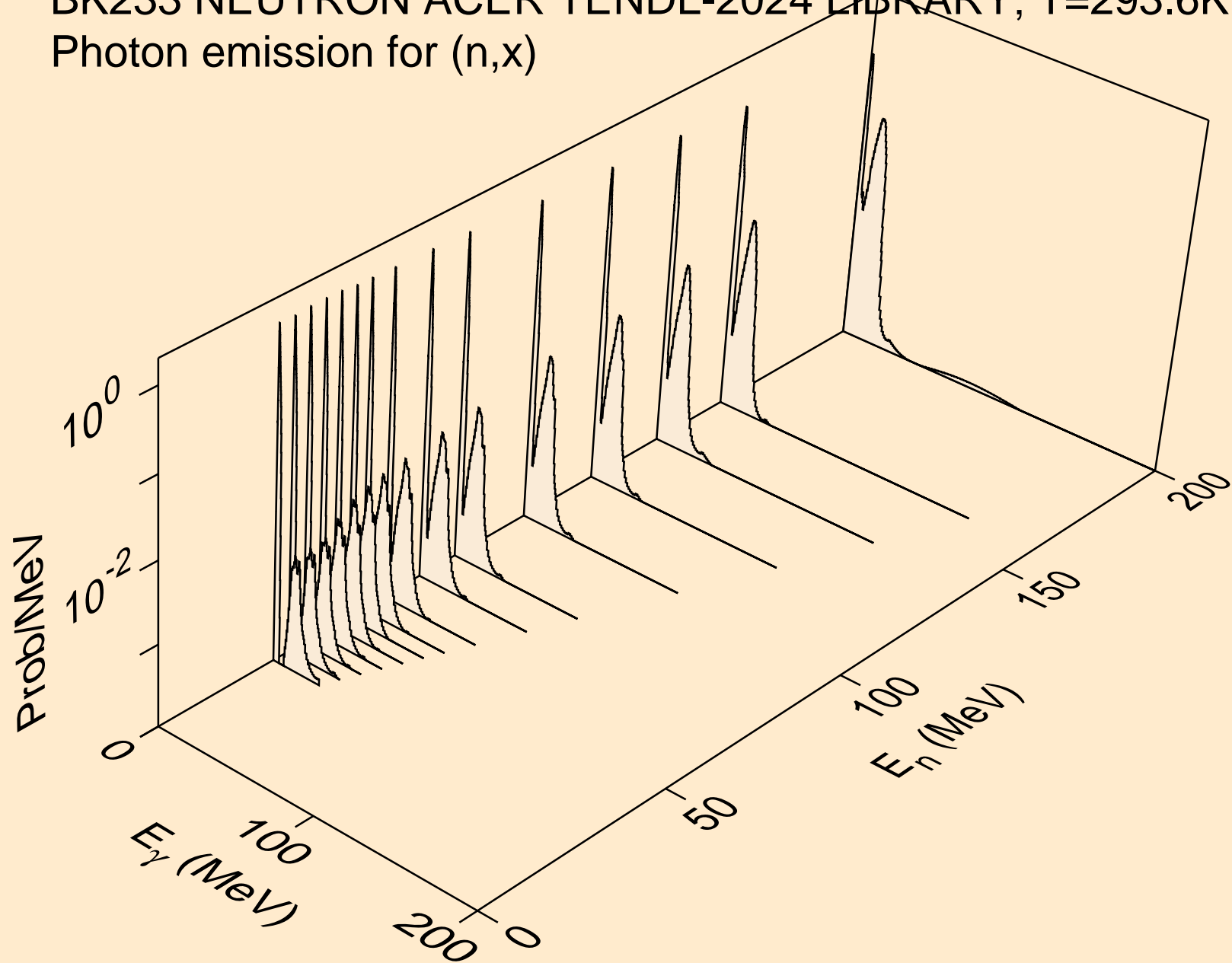


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

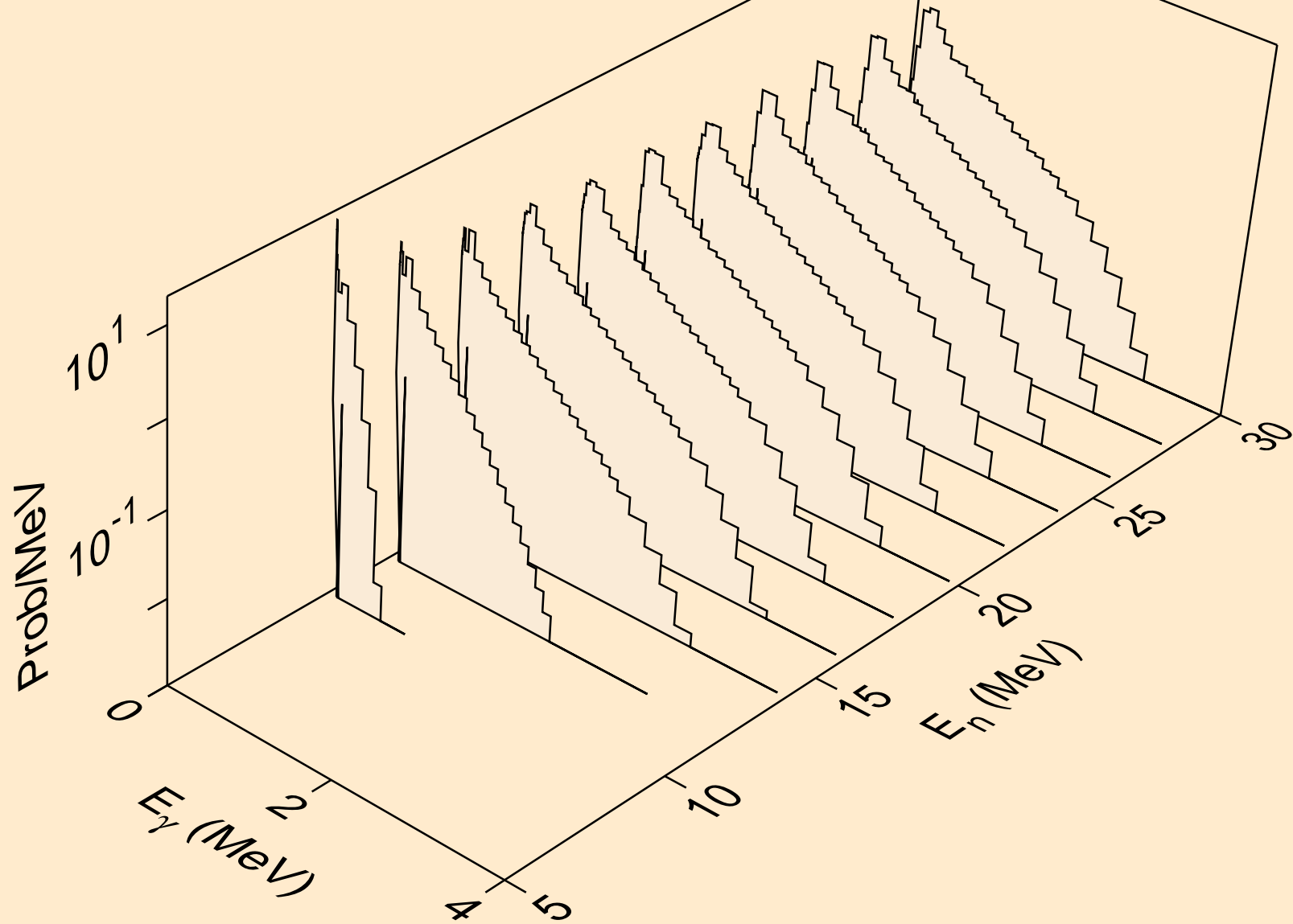
Delayed neutron spectra



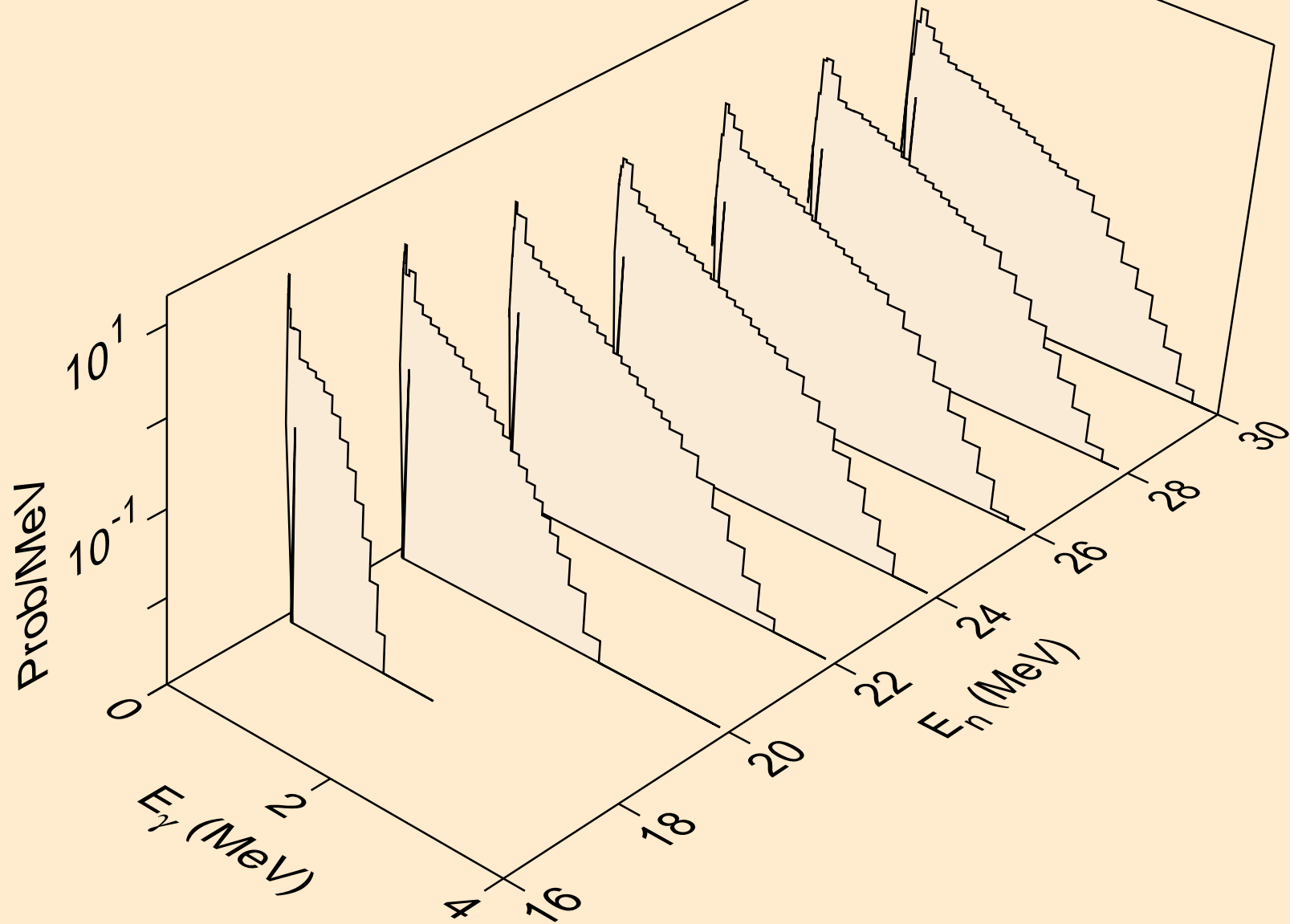
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



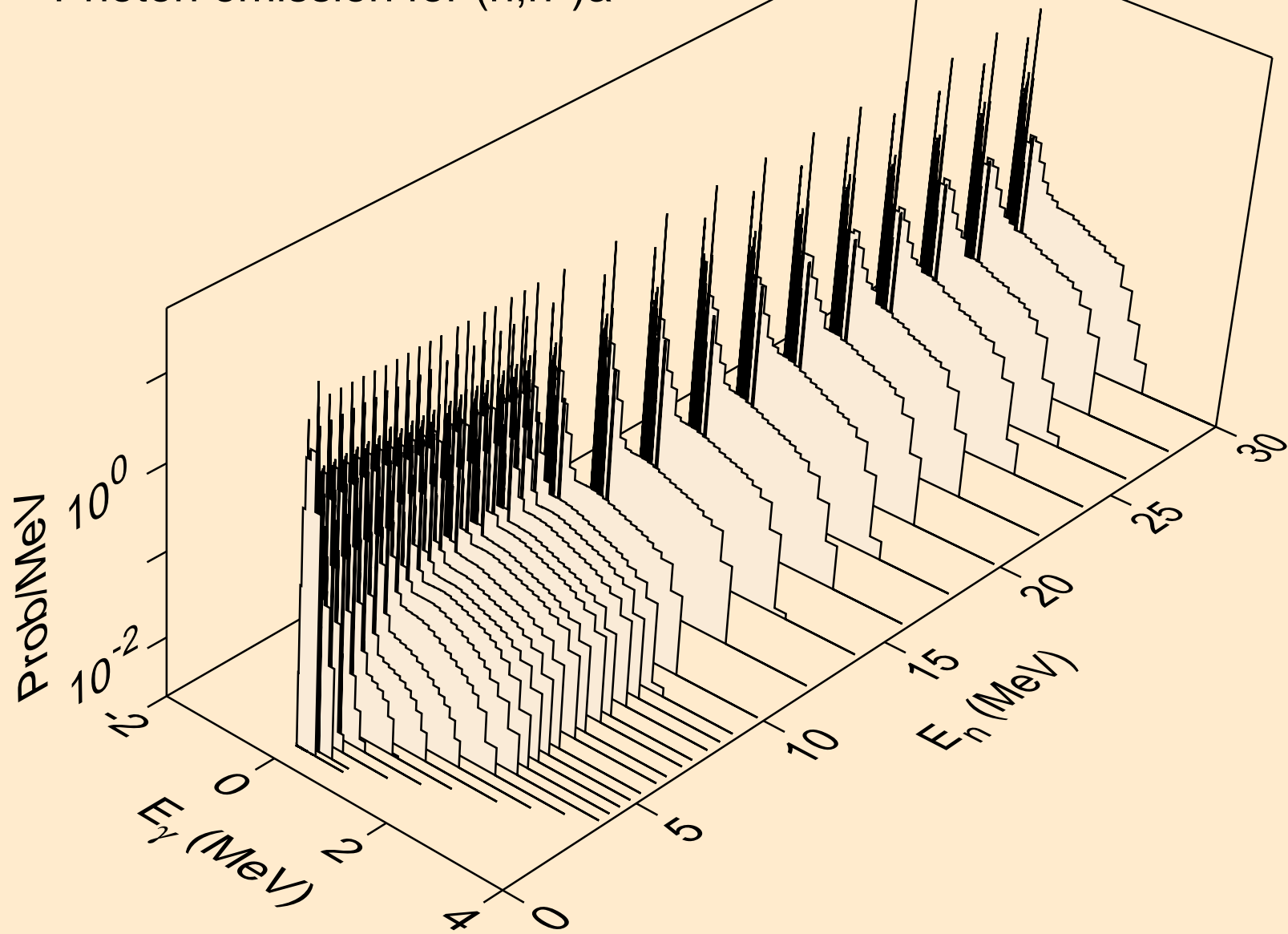
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



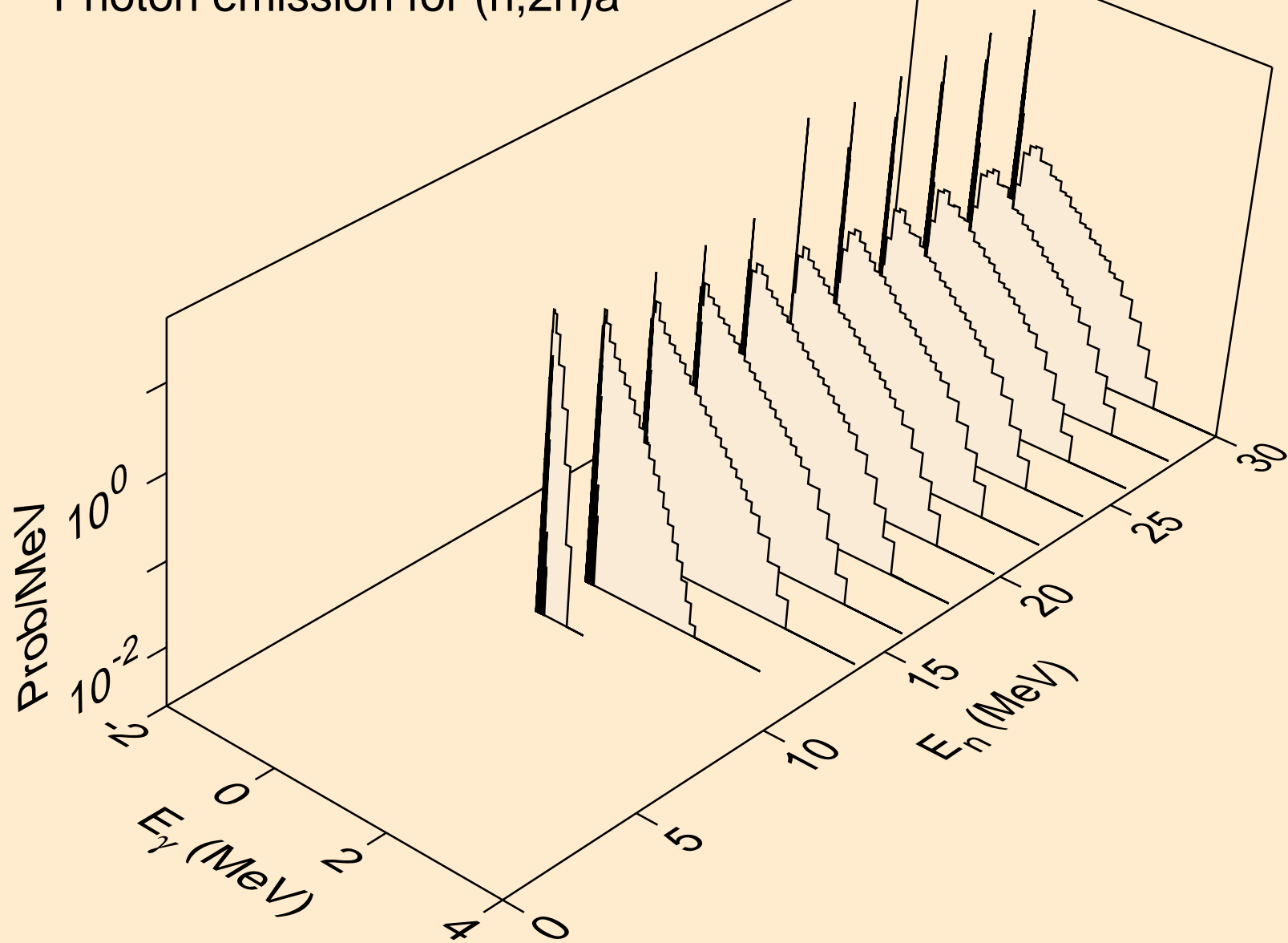
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



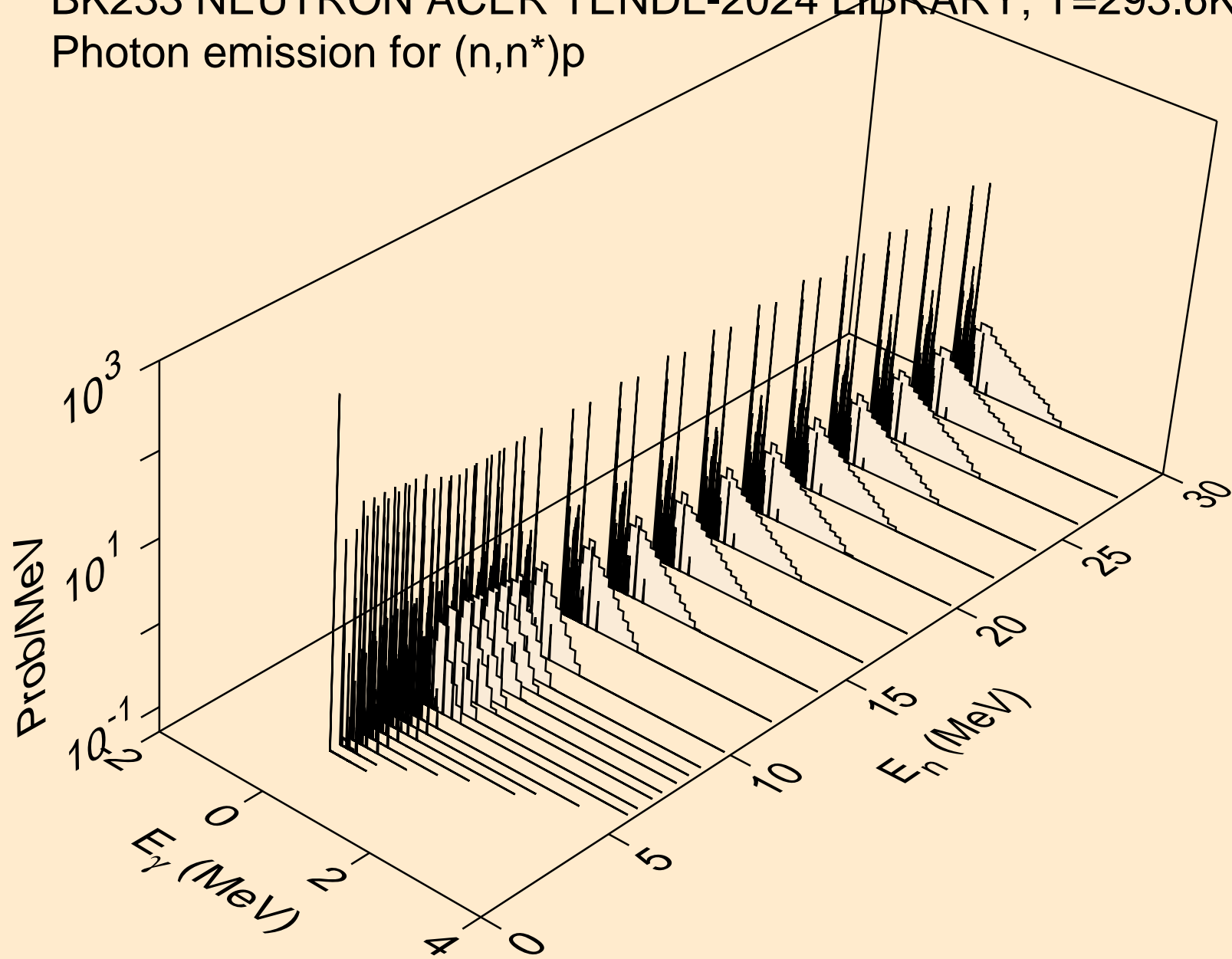
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



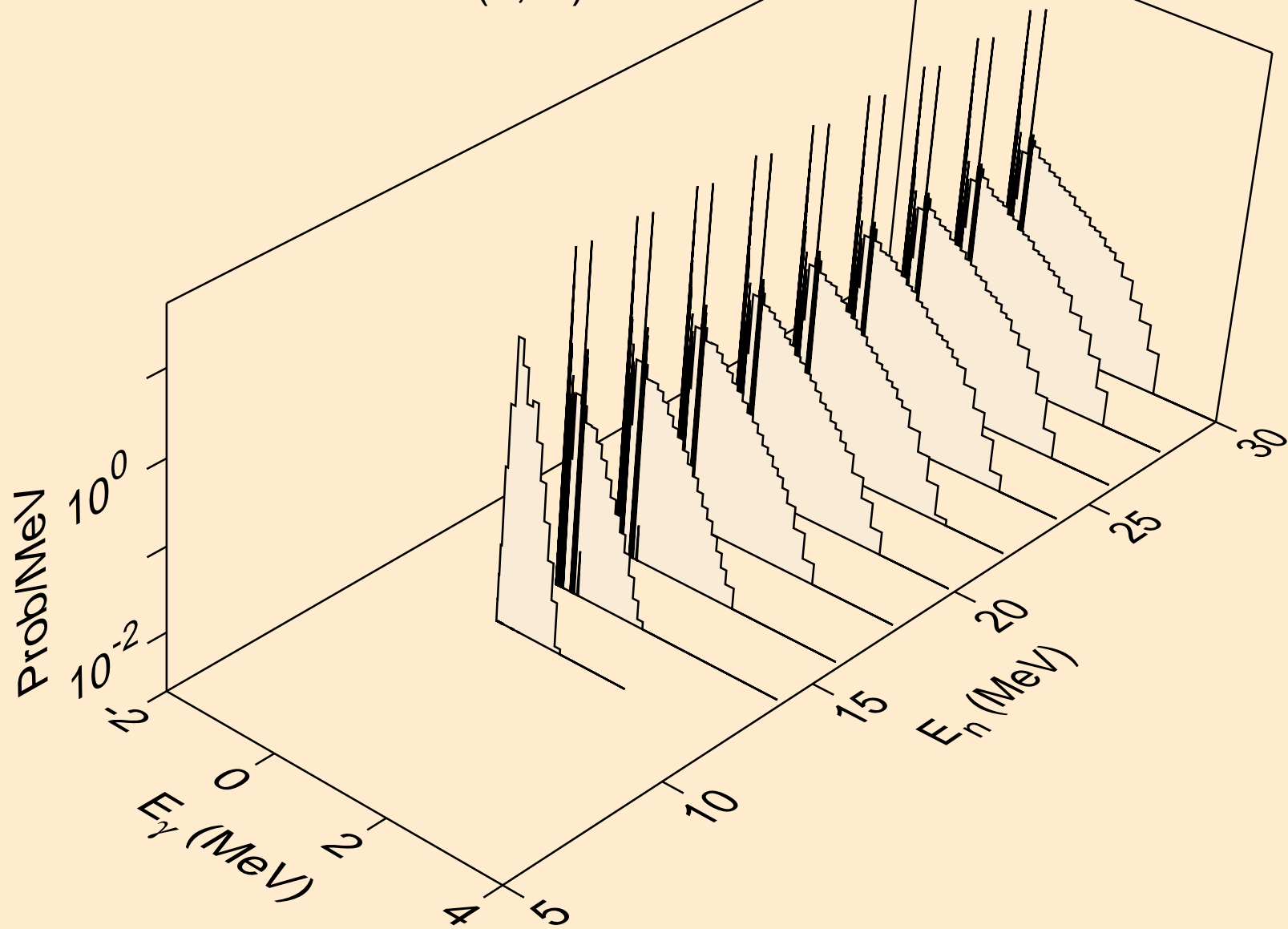
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



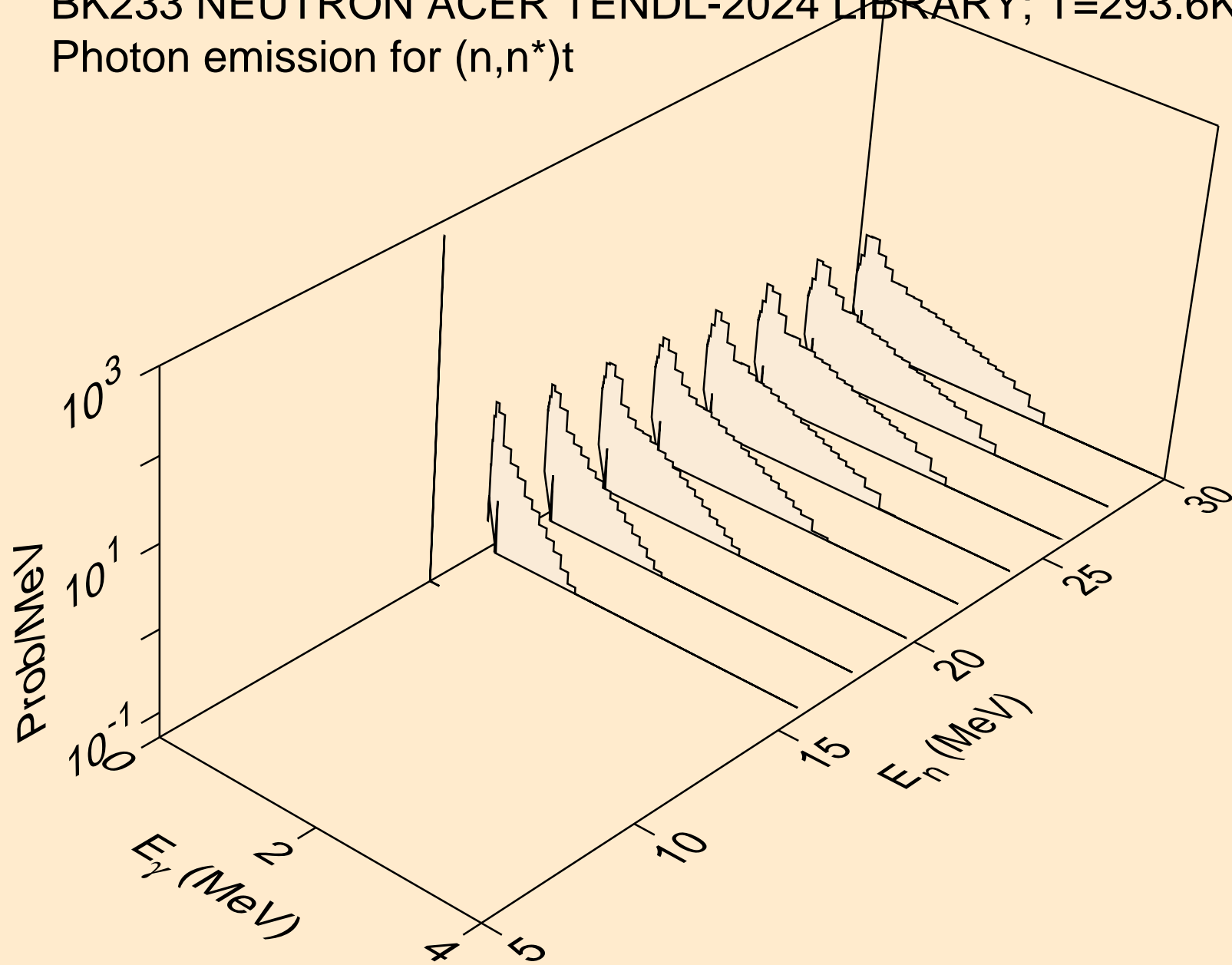
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



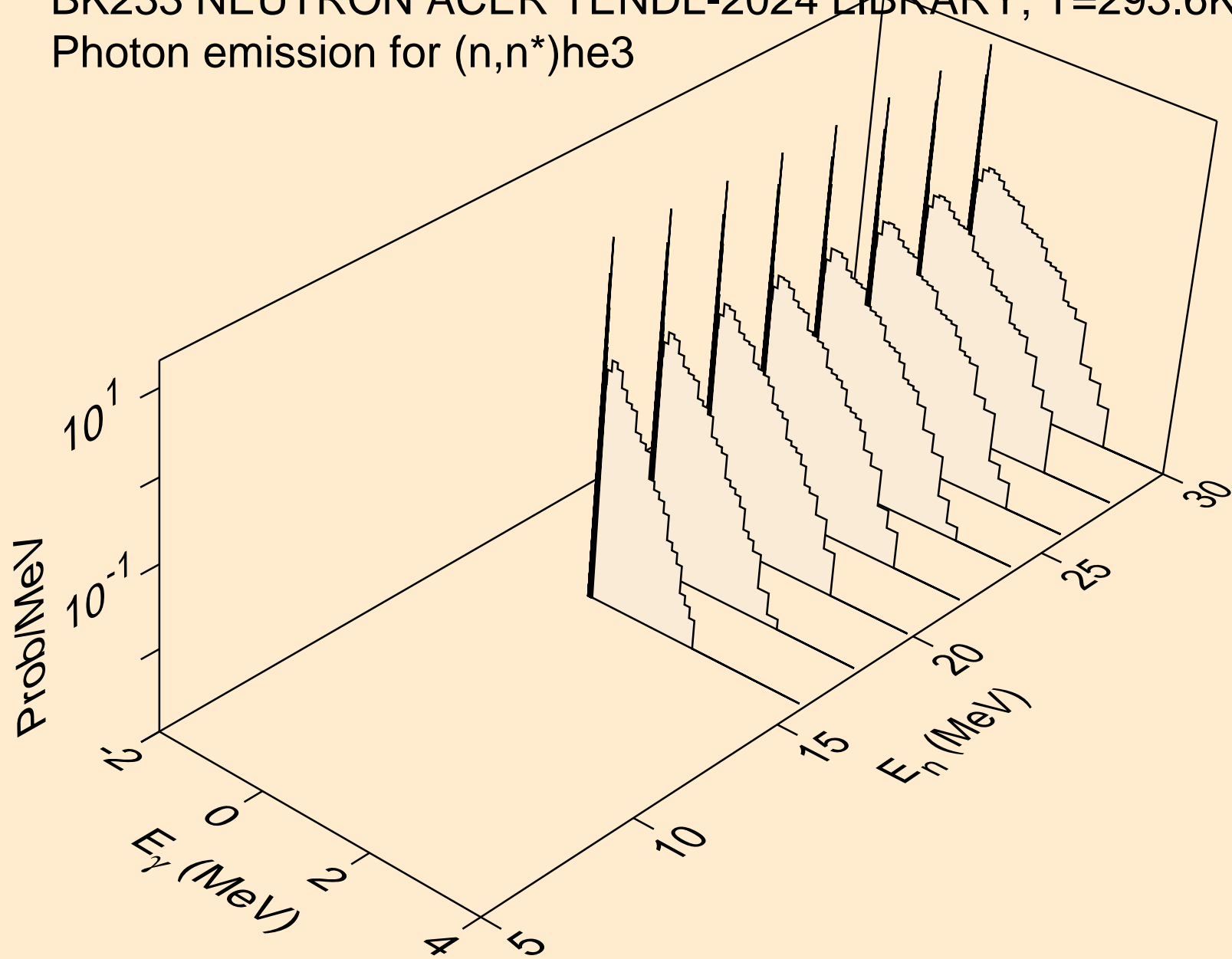
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



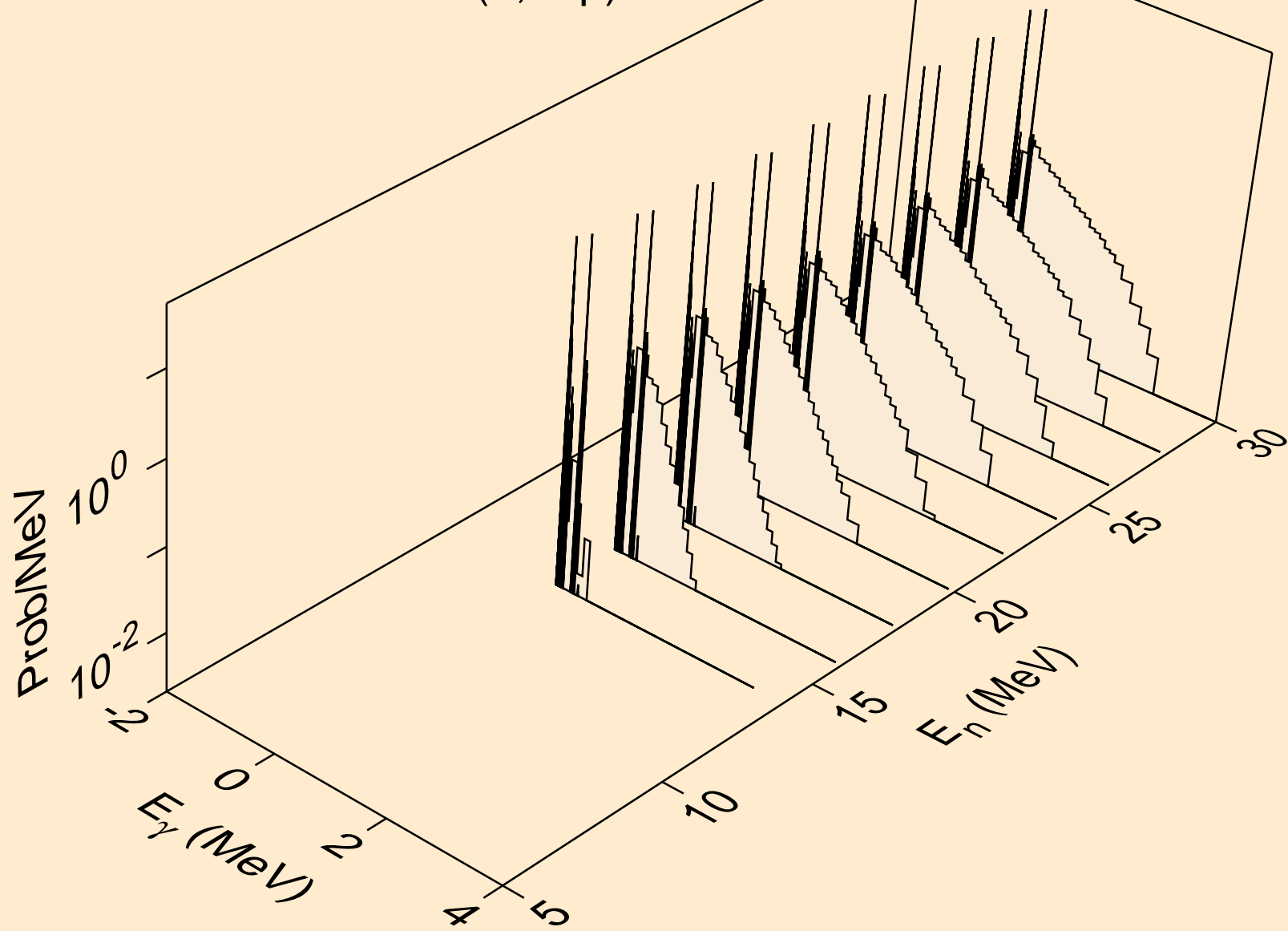
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



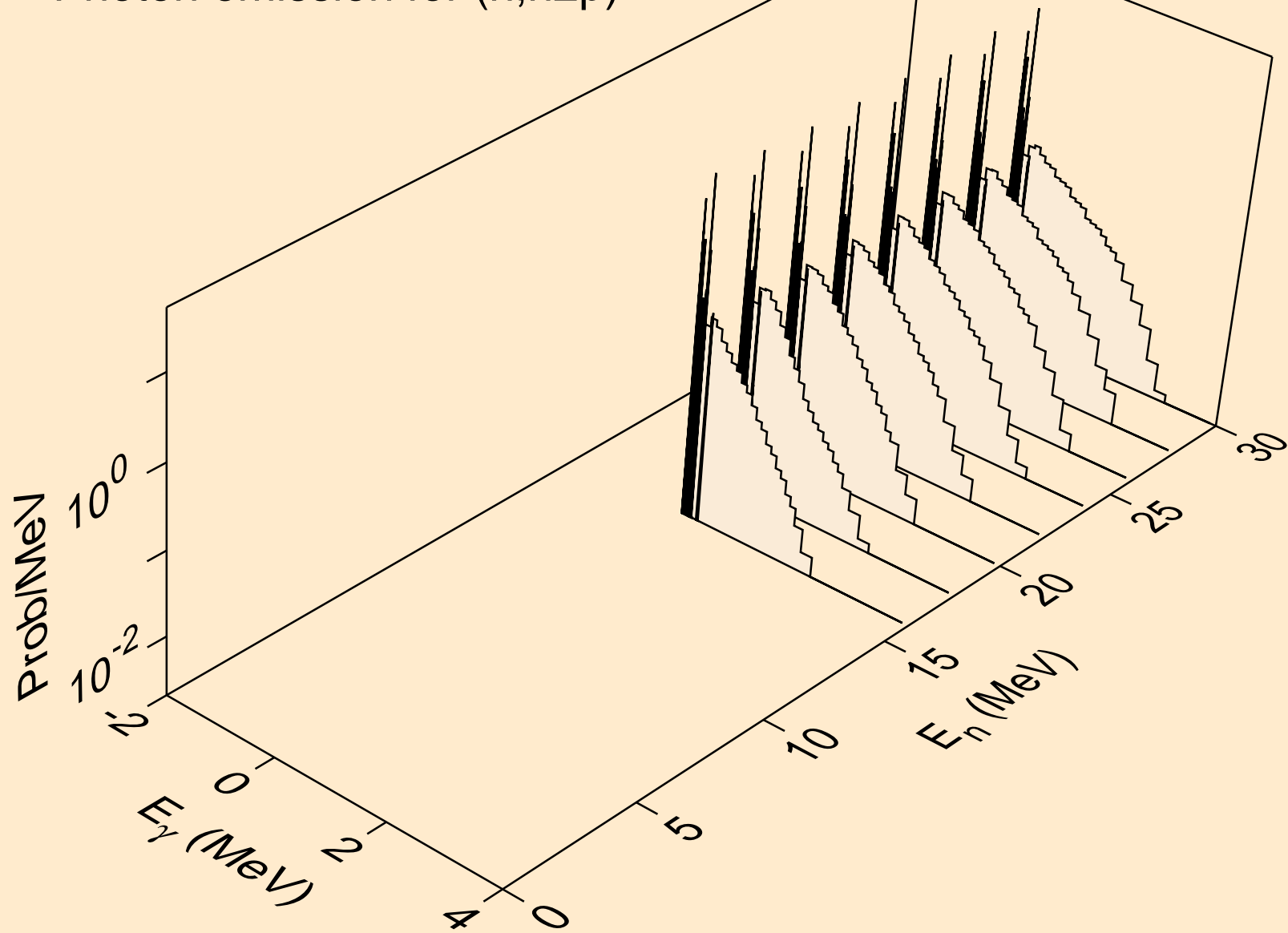
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



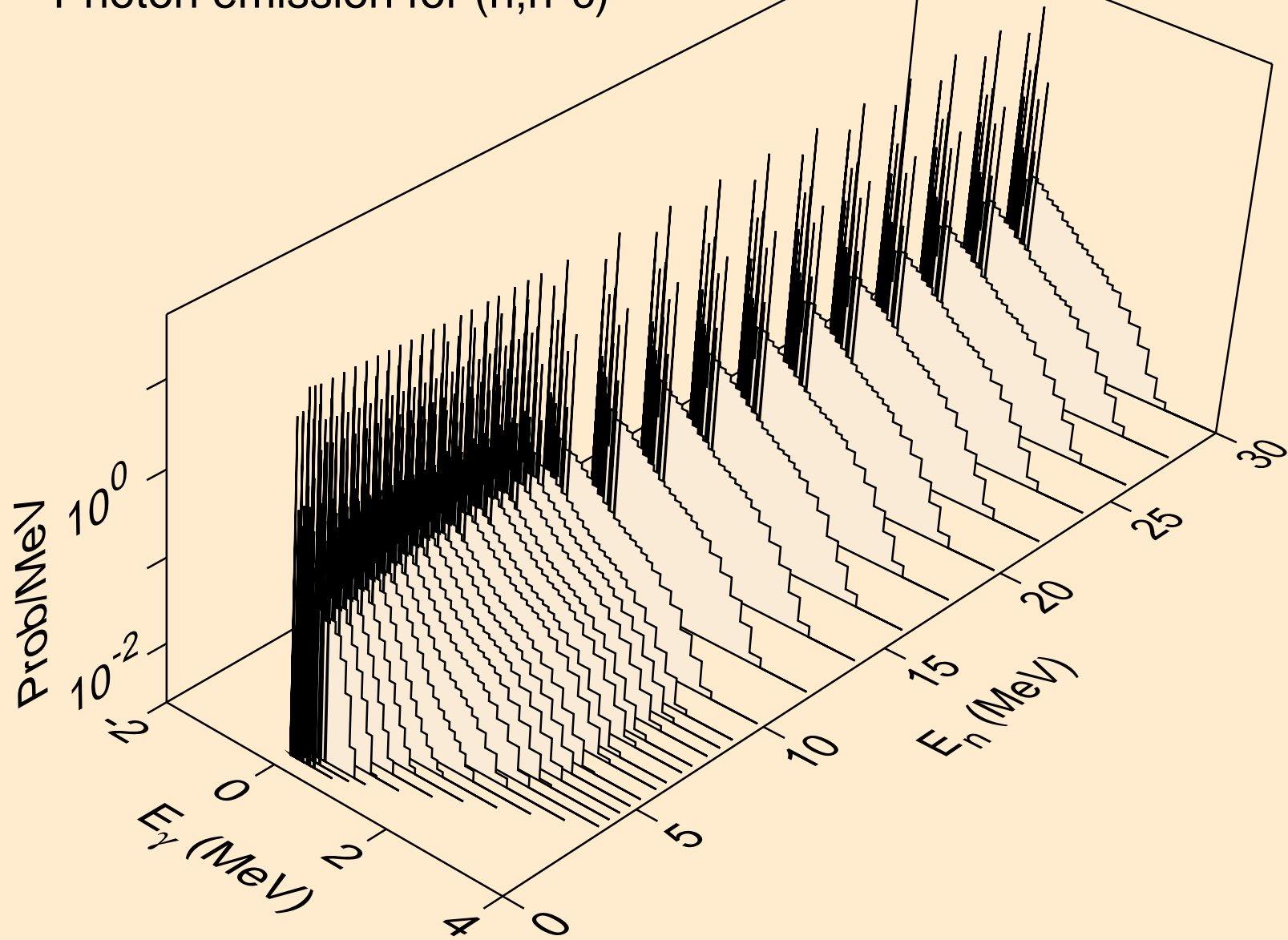
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



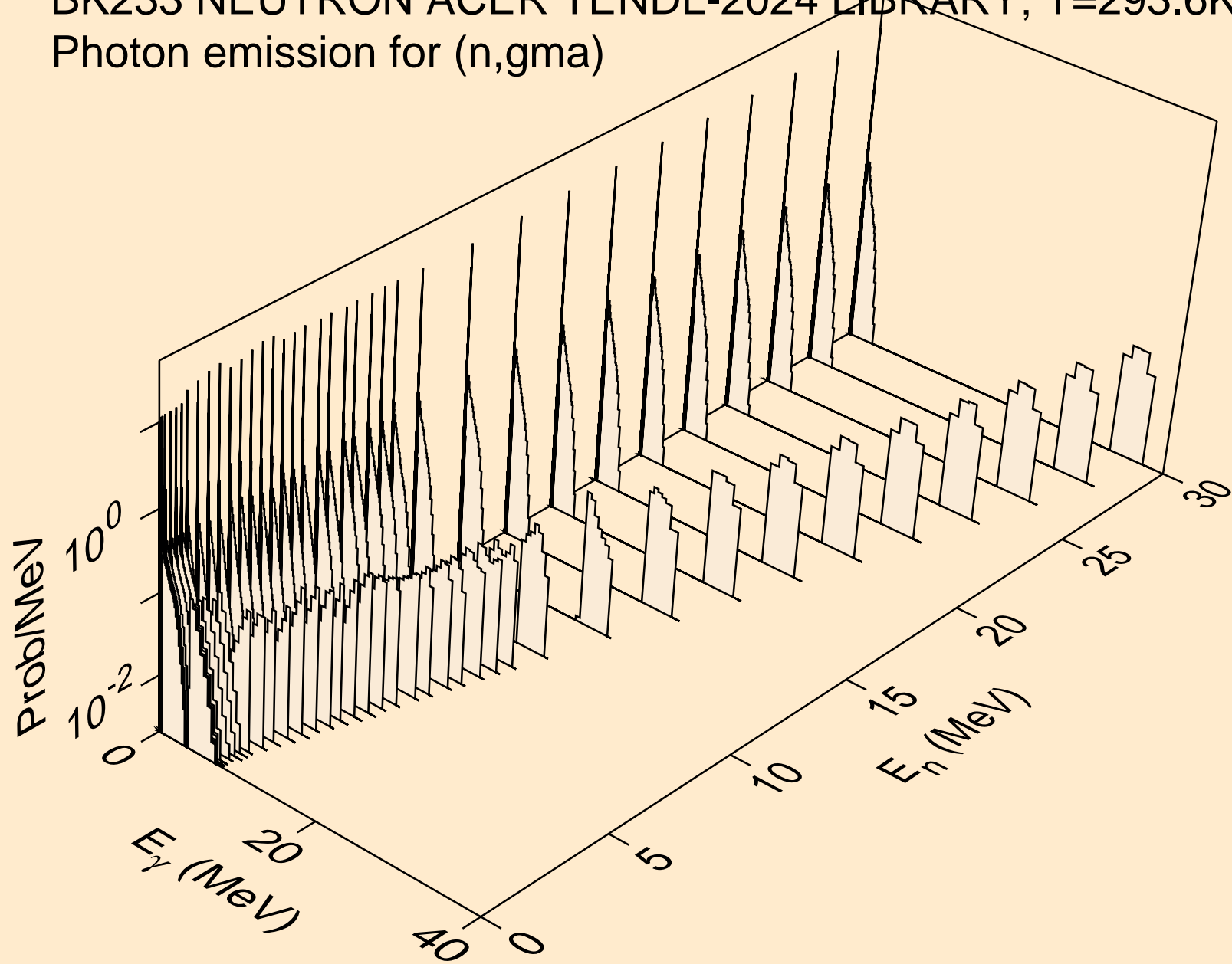
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



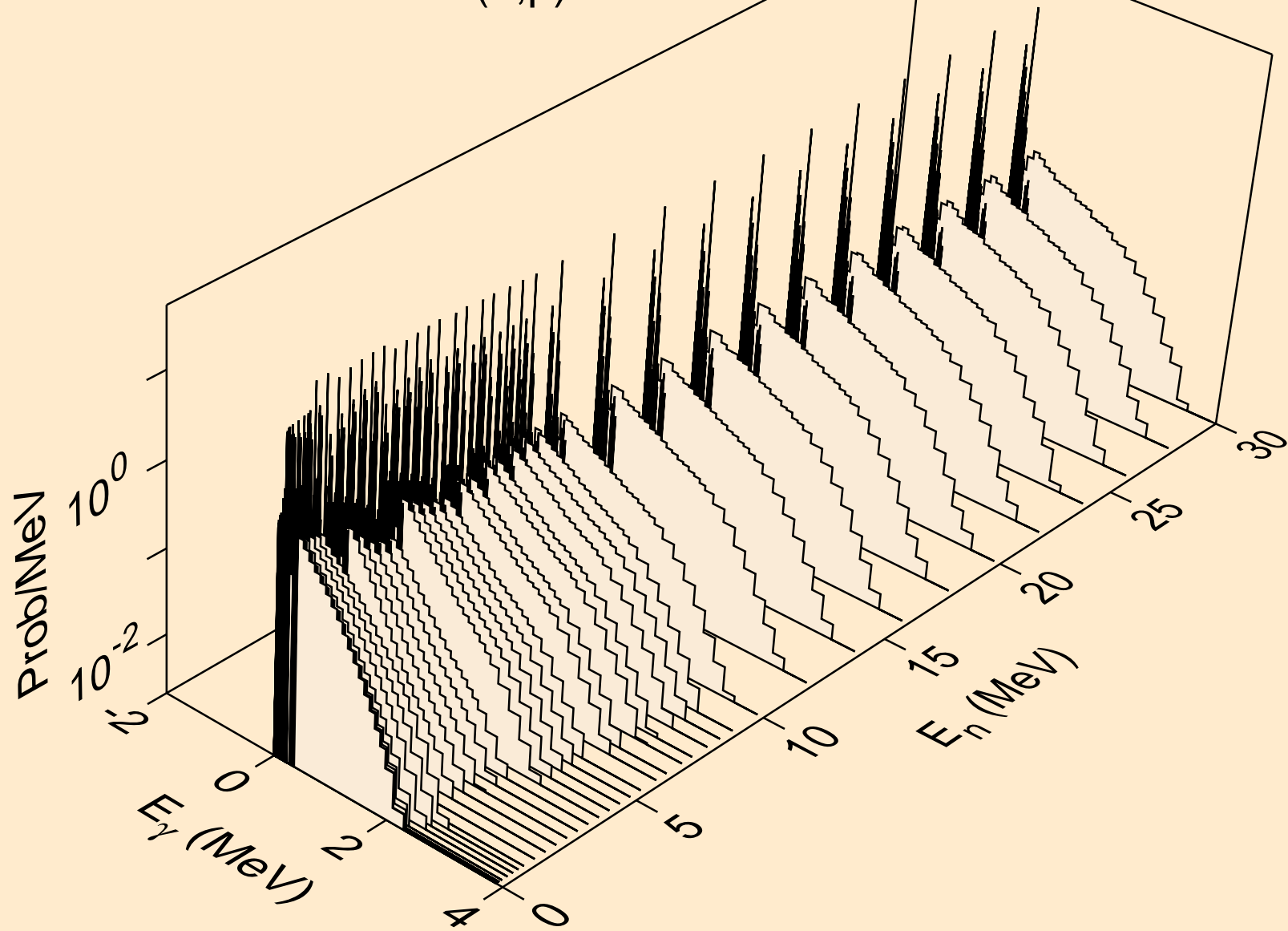
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



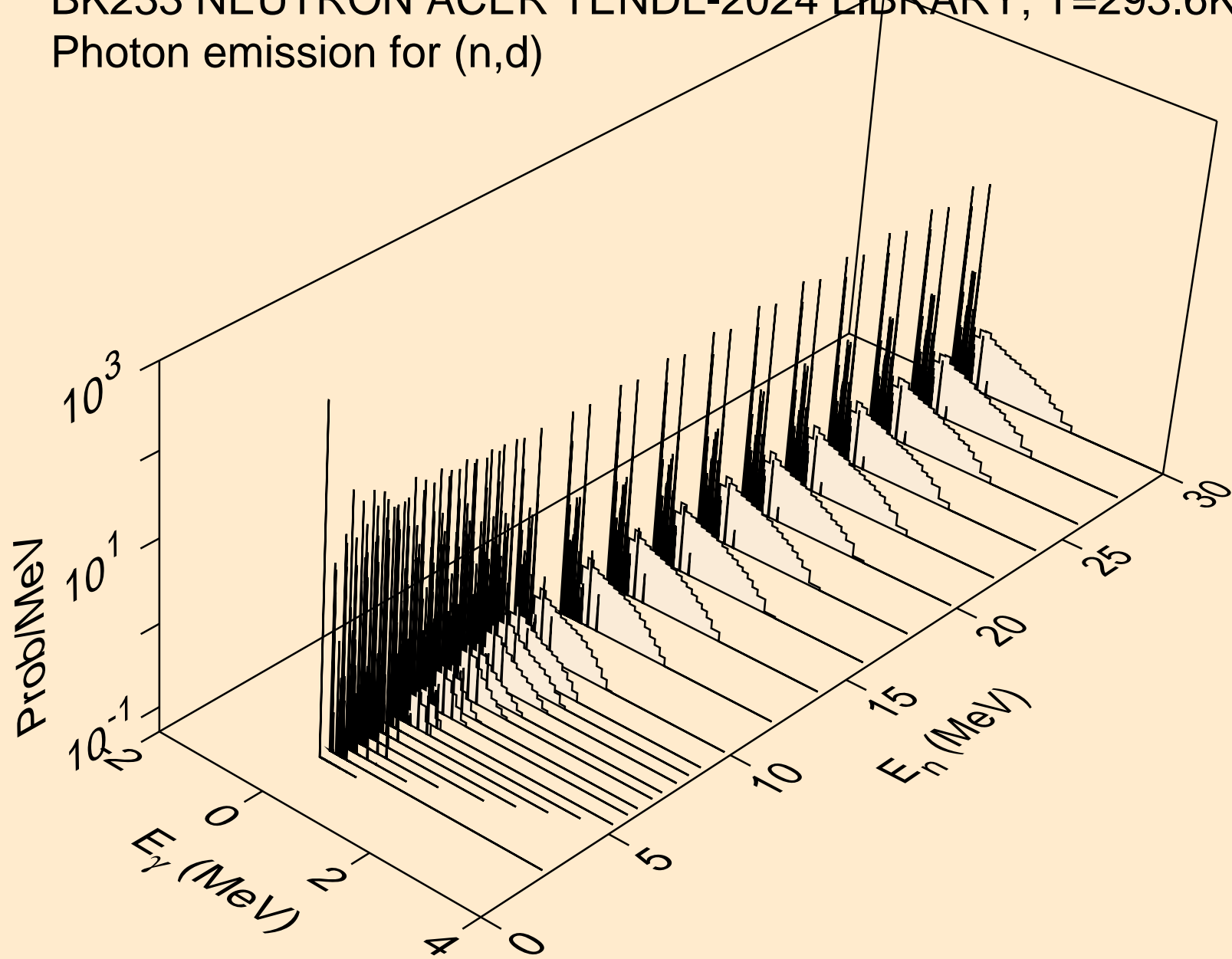
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



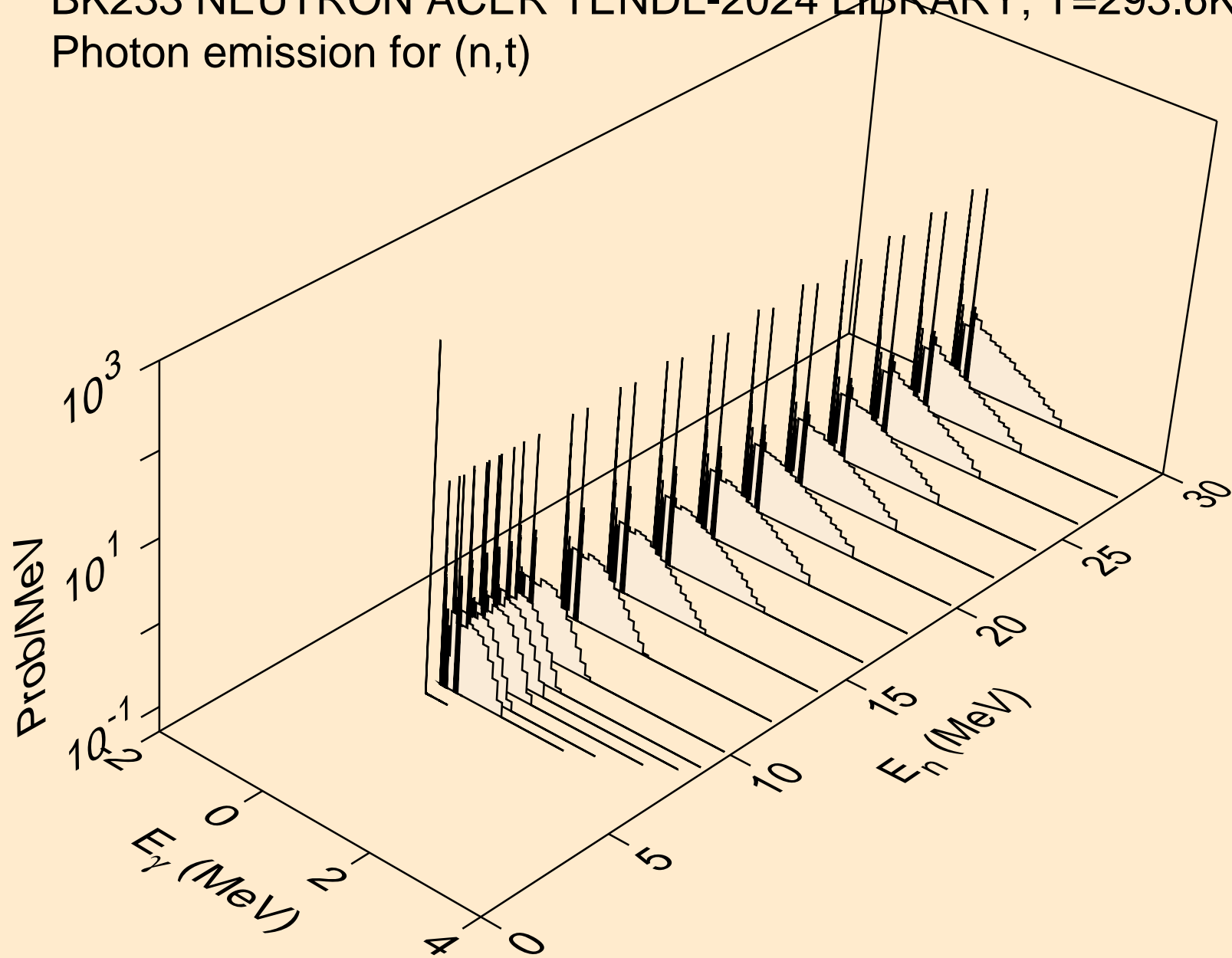
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



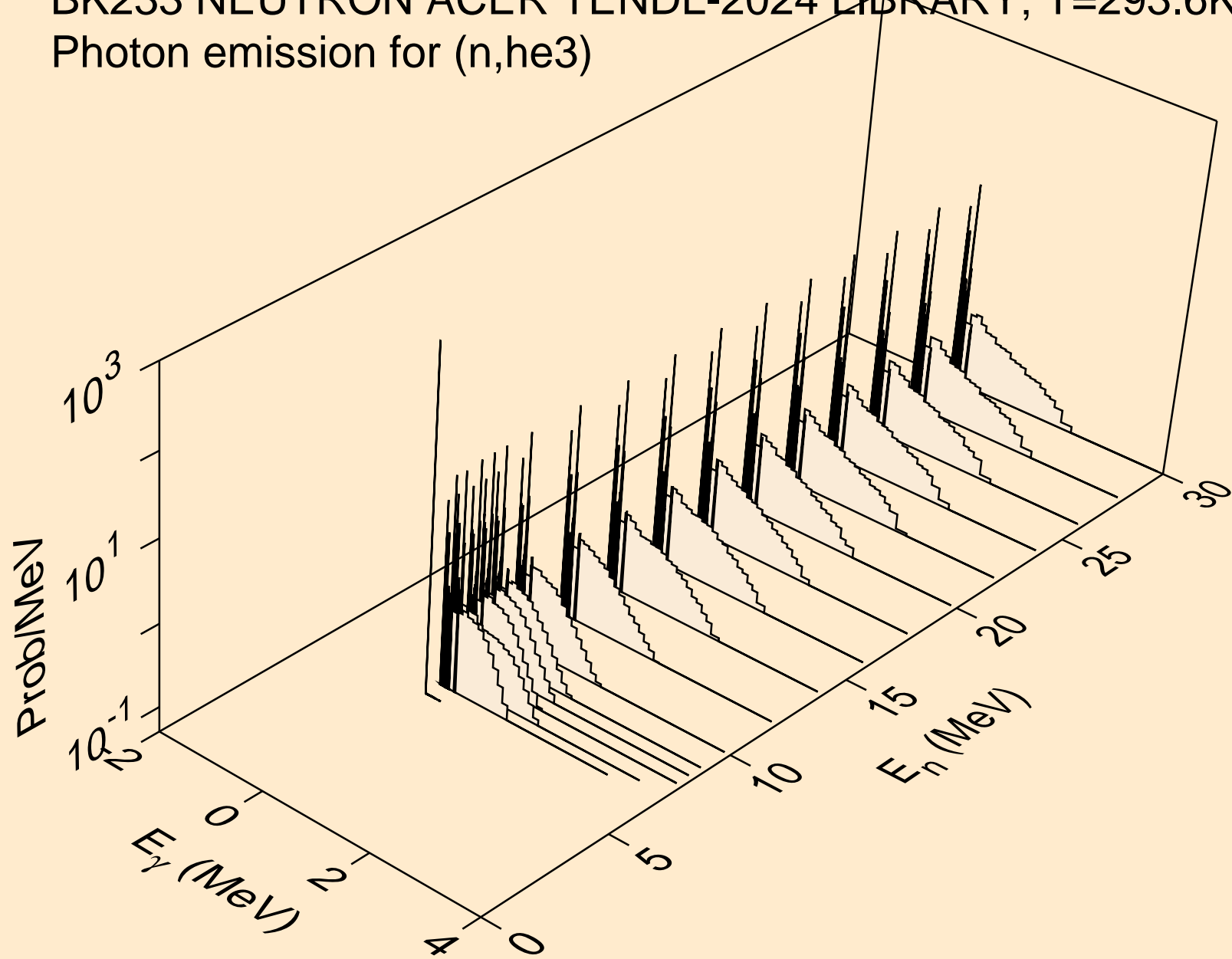
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



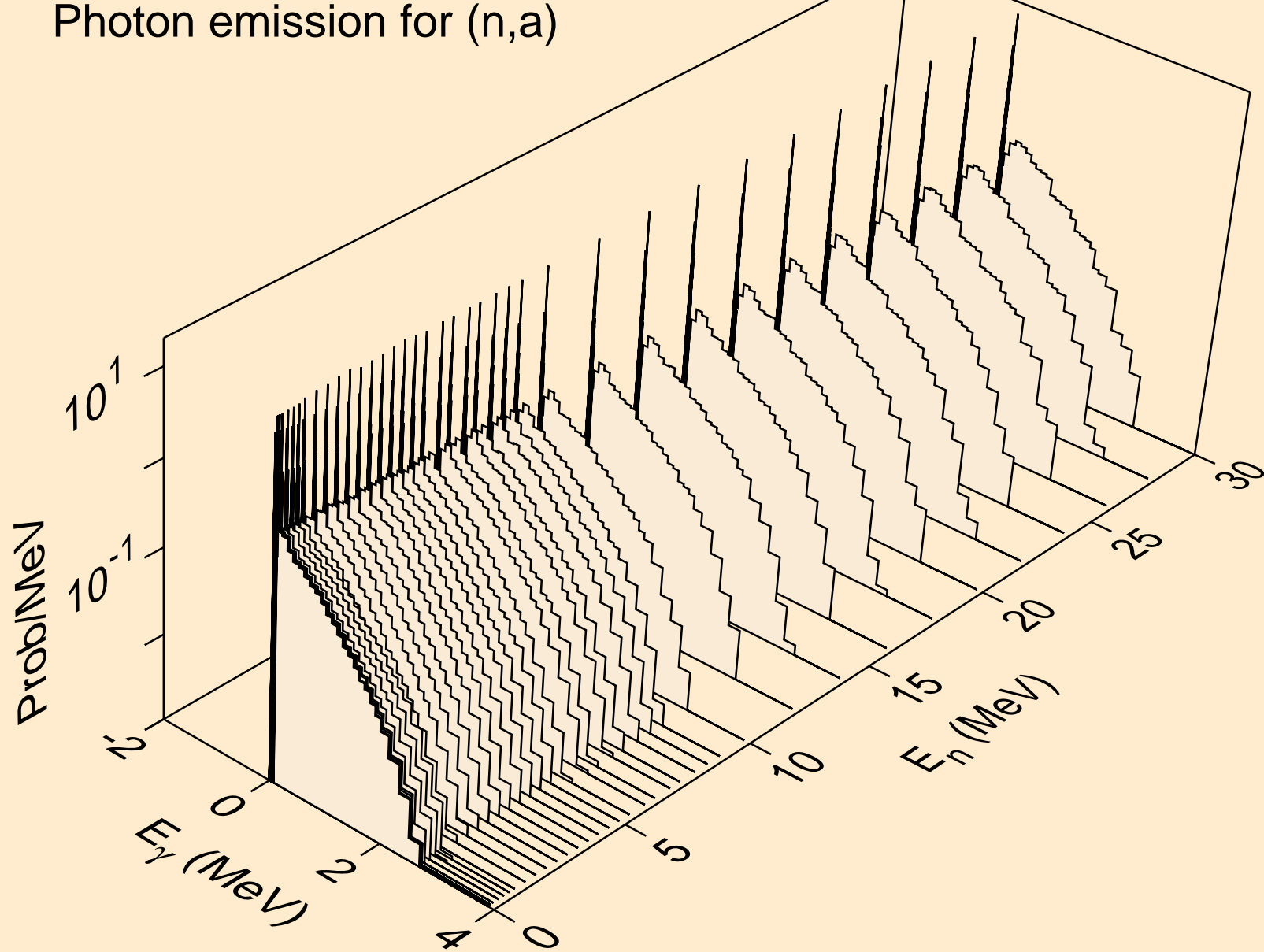
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



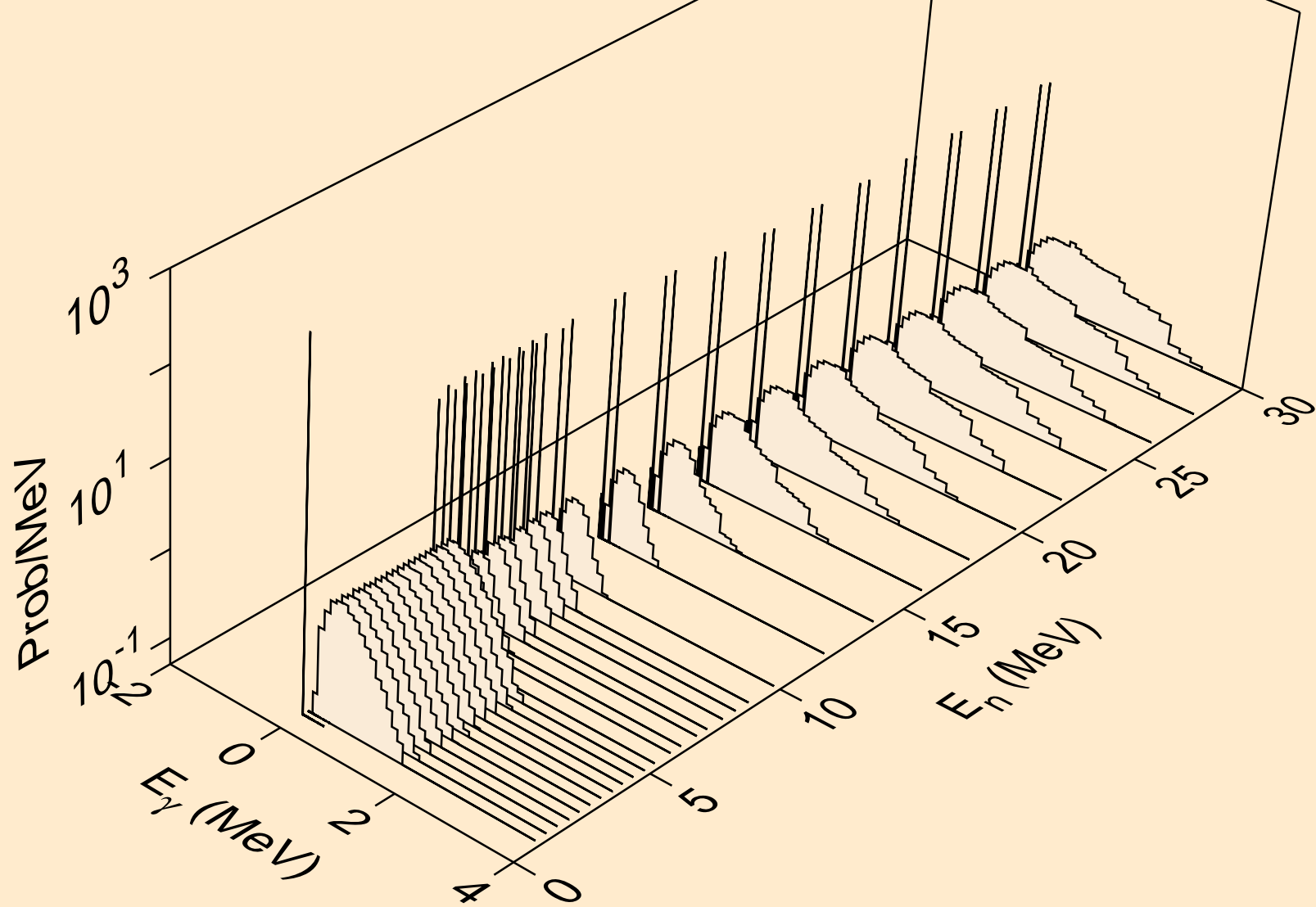
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



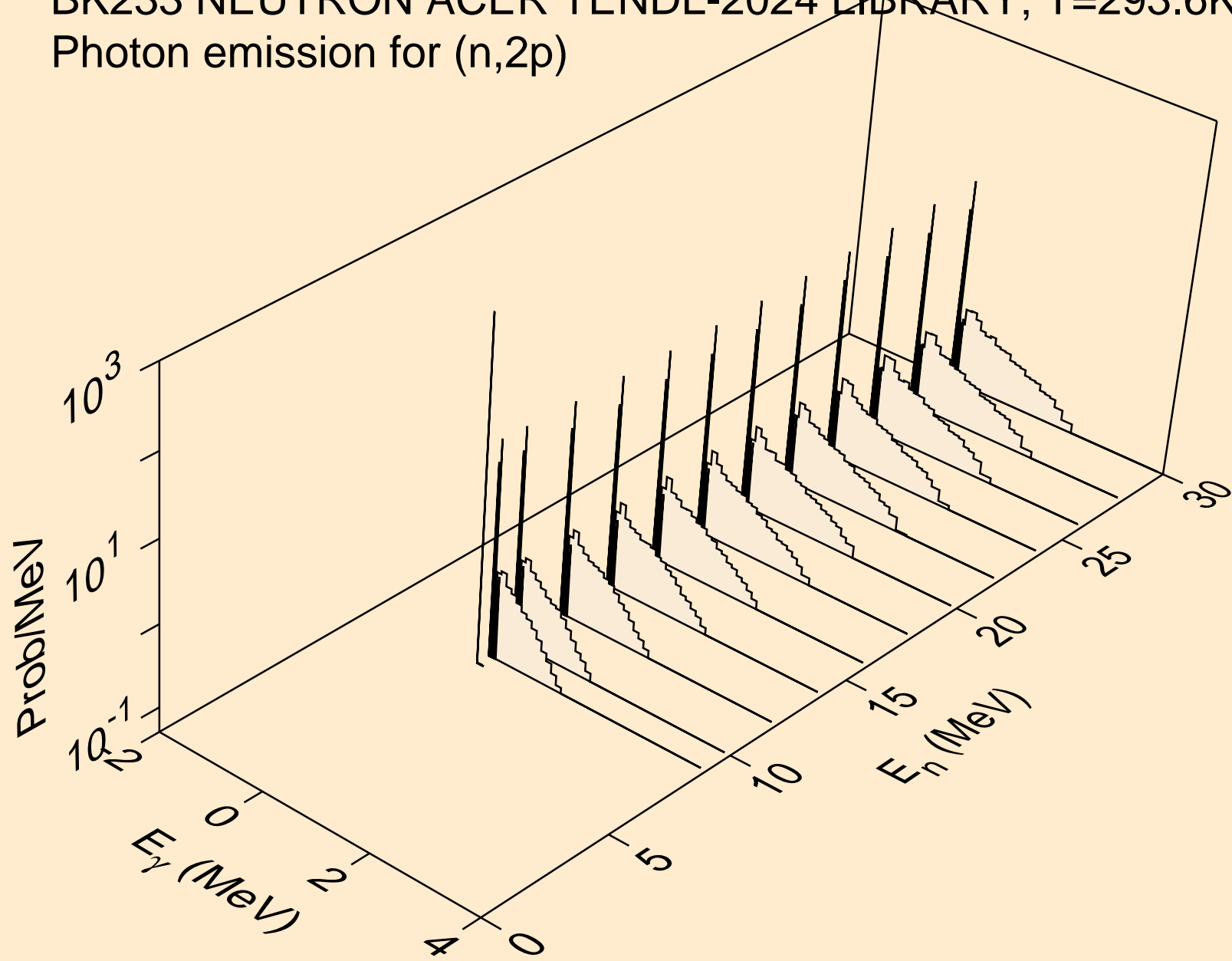
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



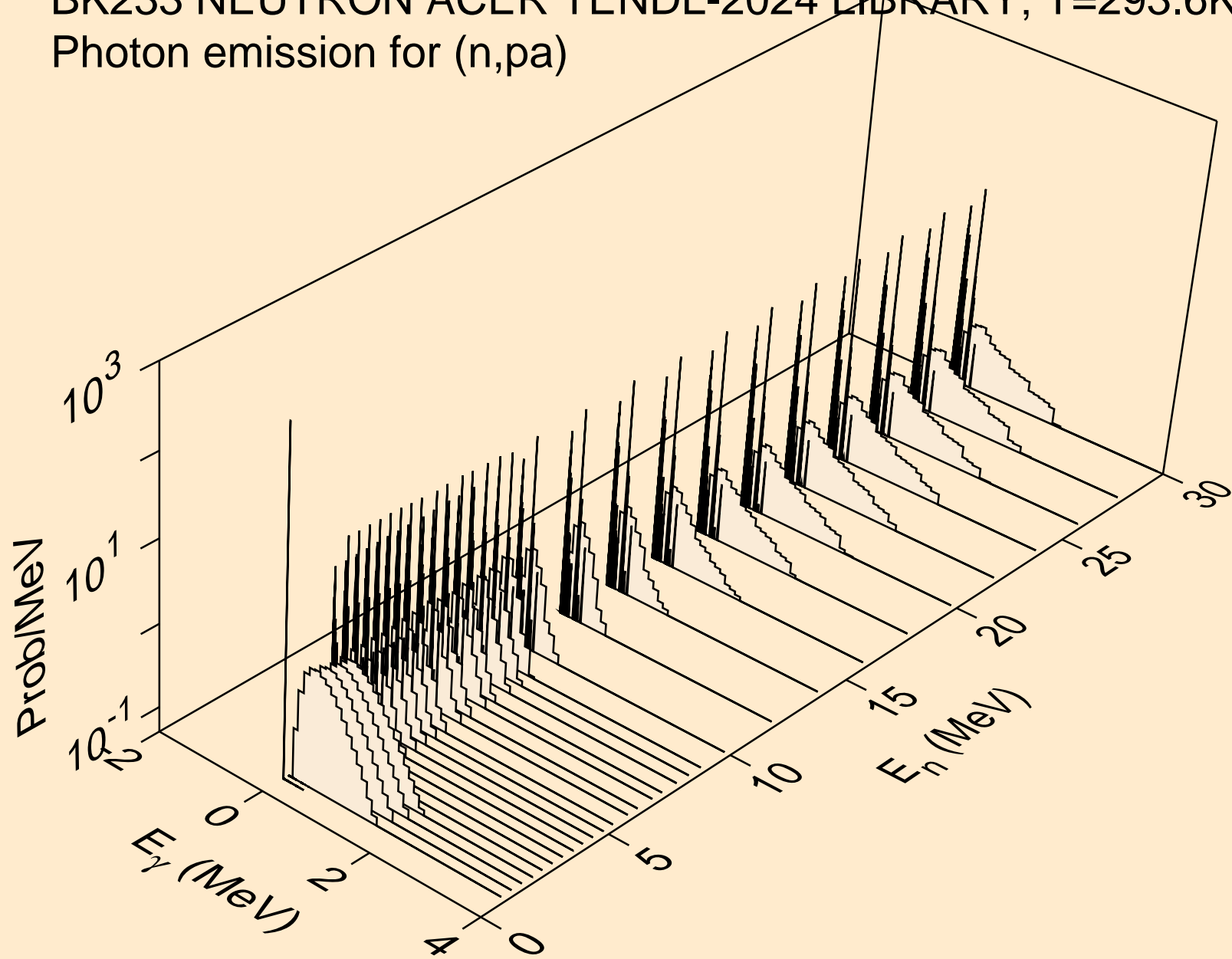
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



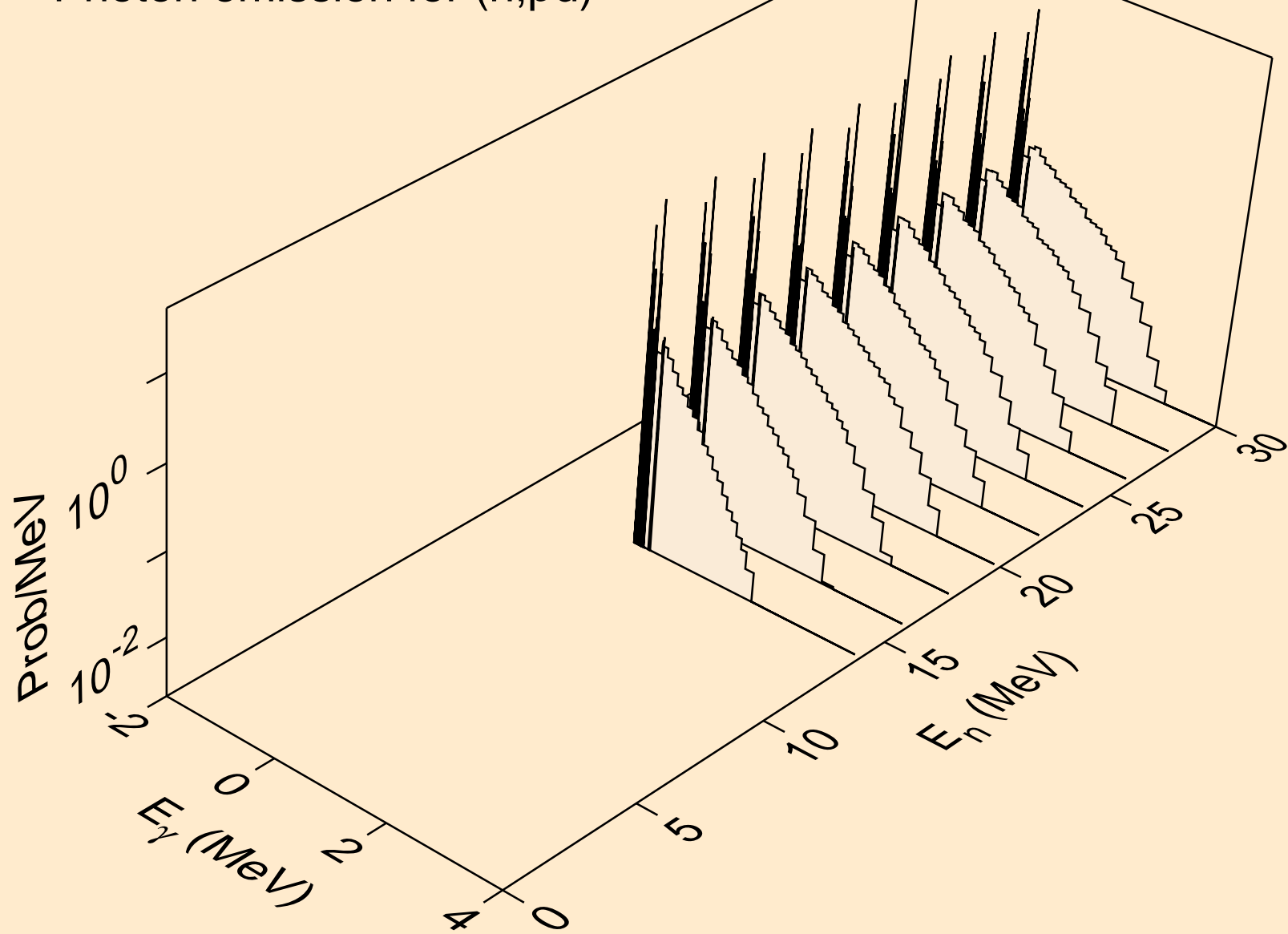
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



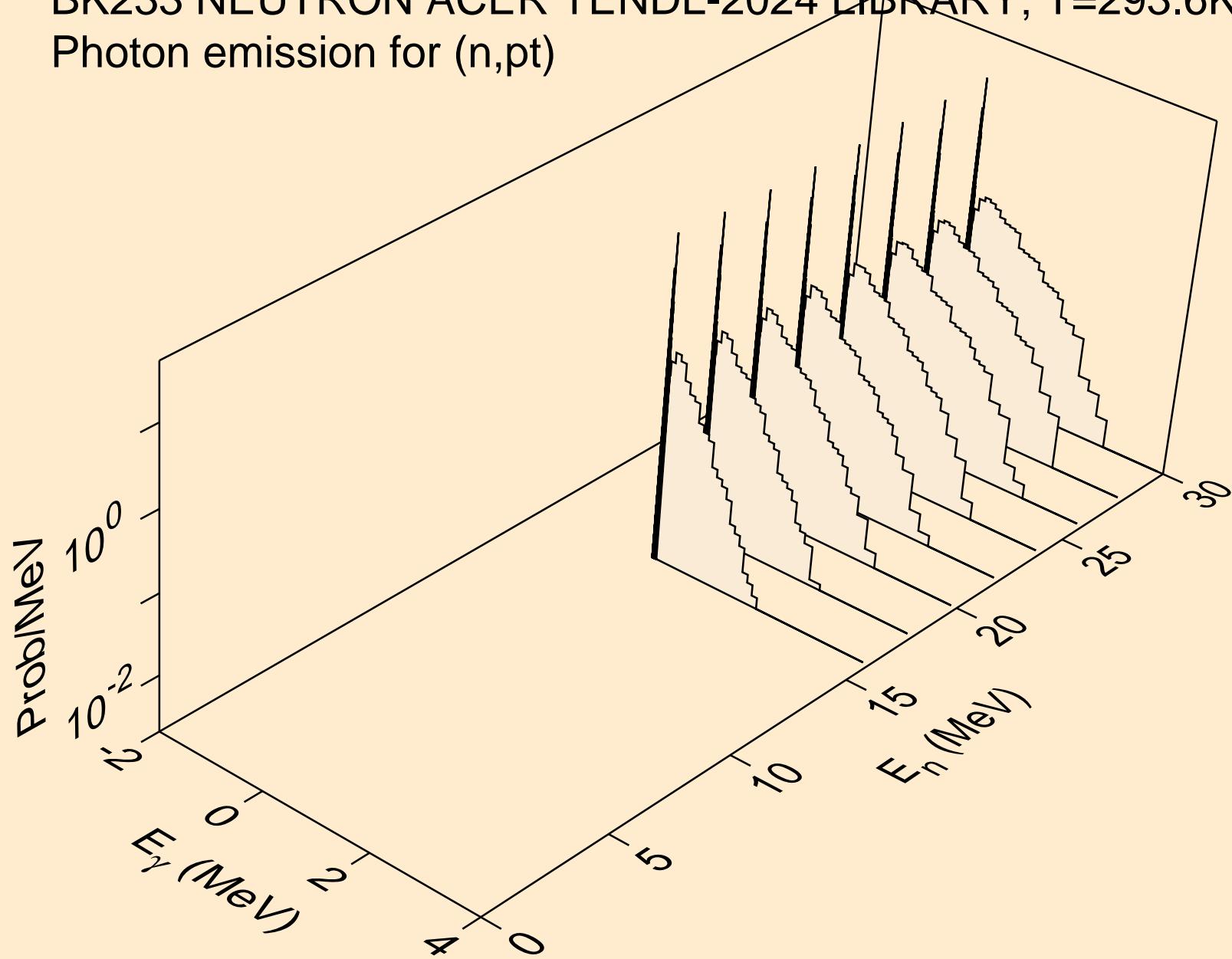
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



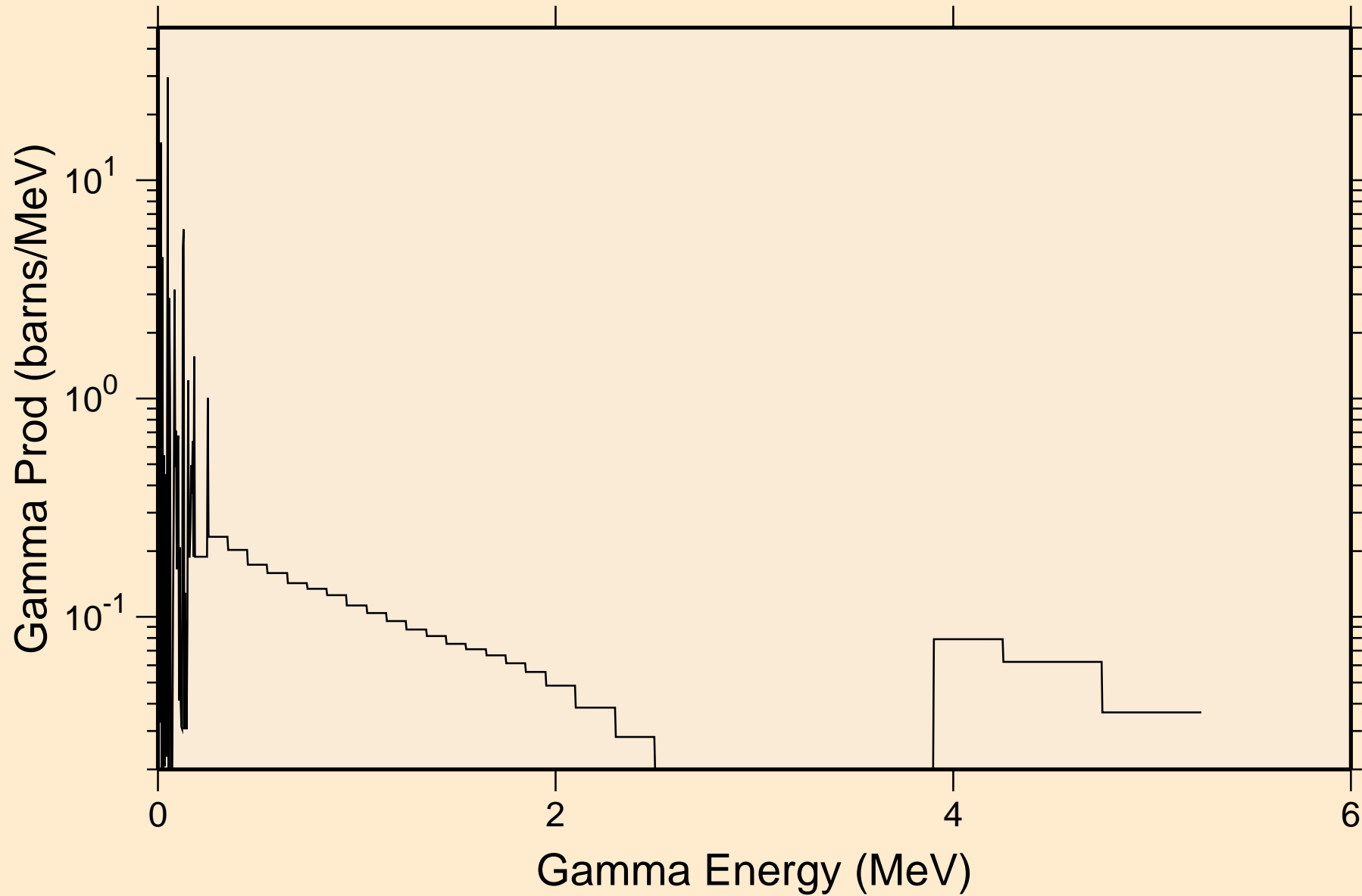
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



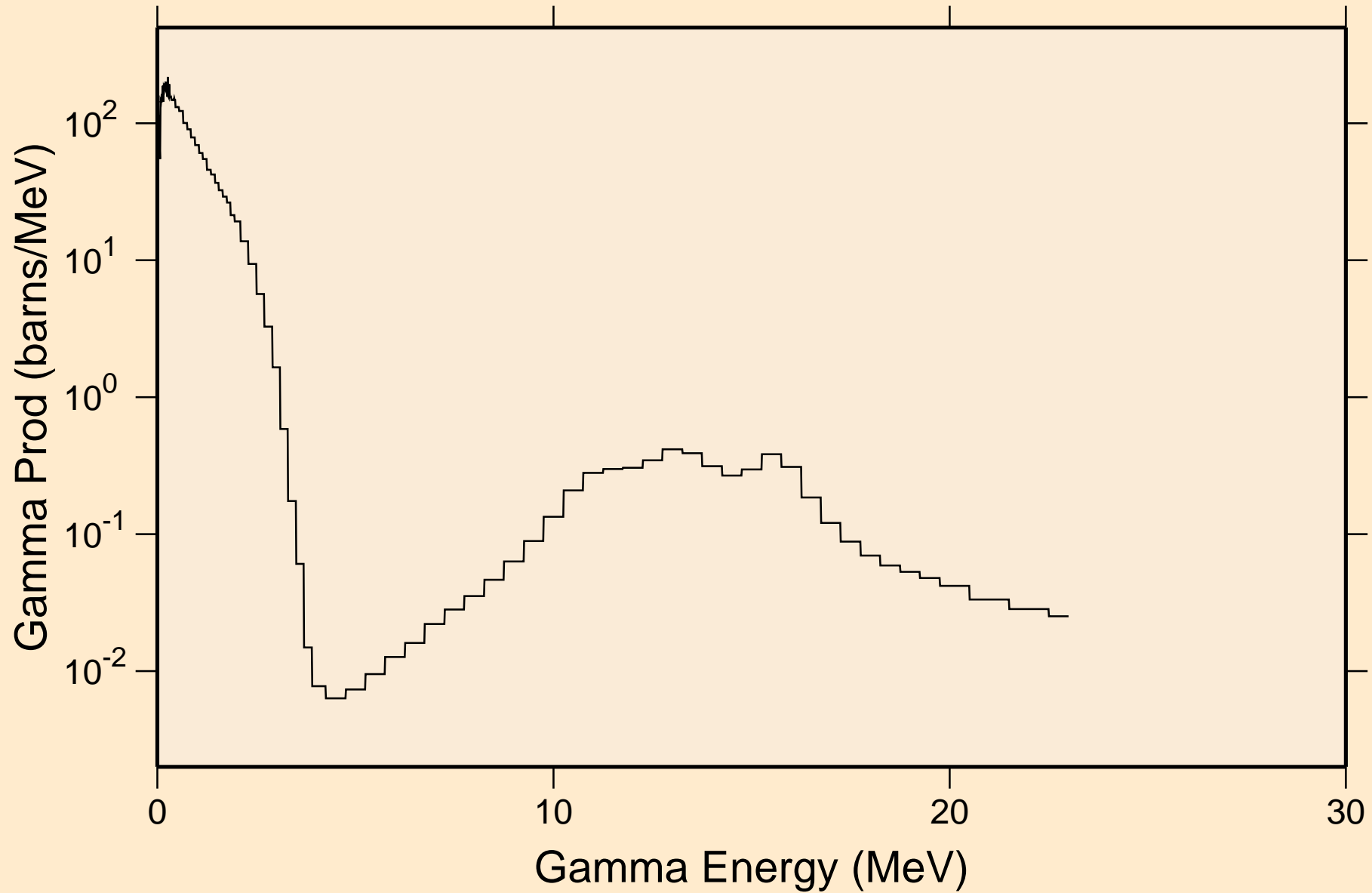
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

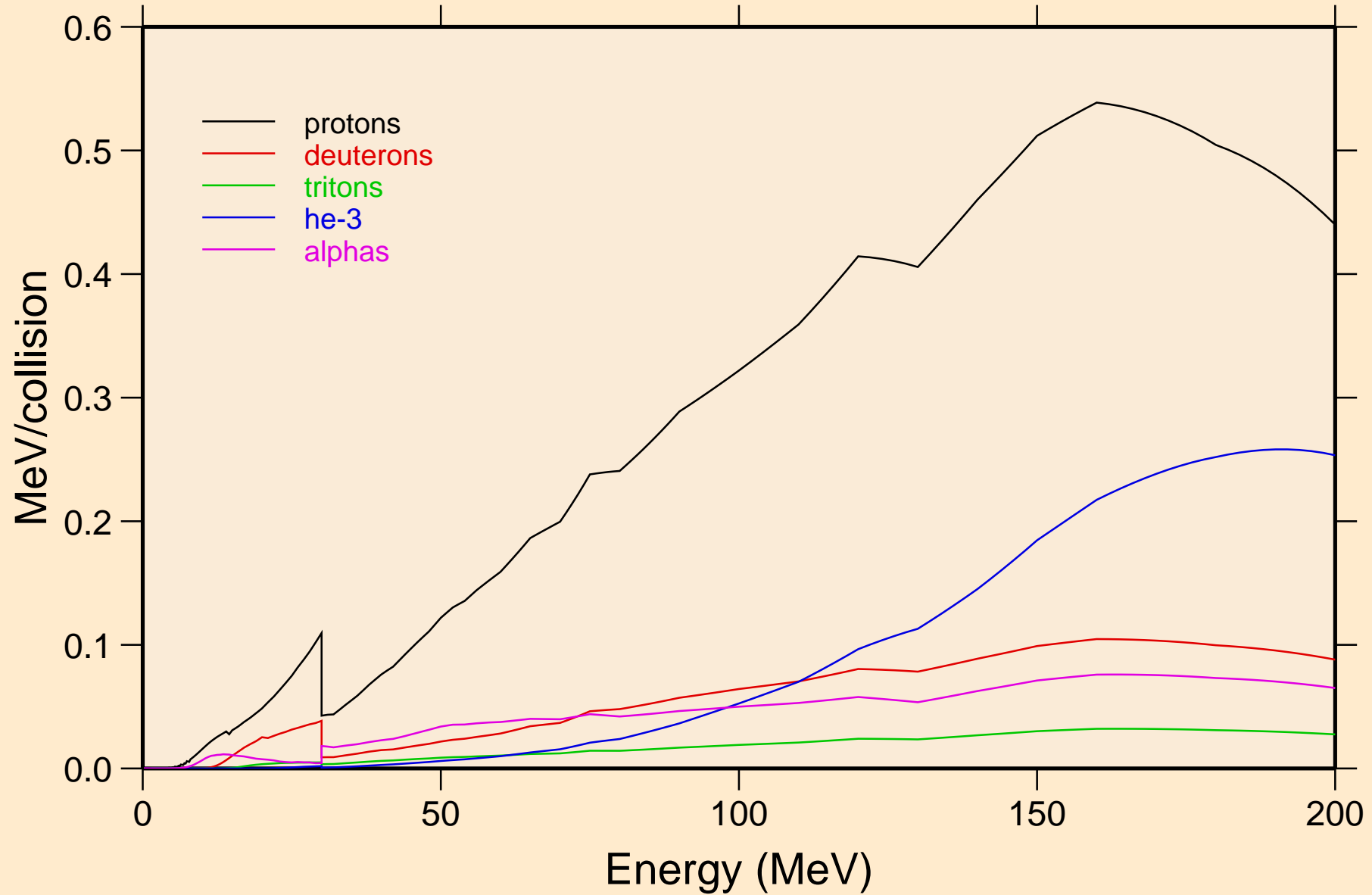


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

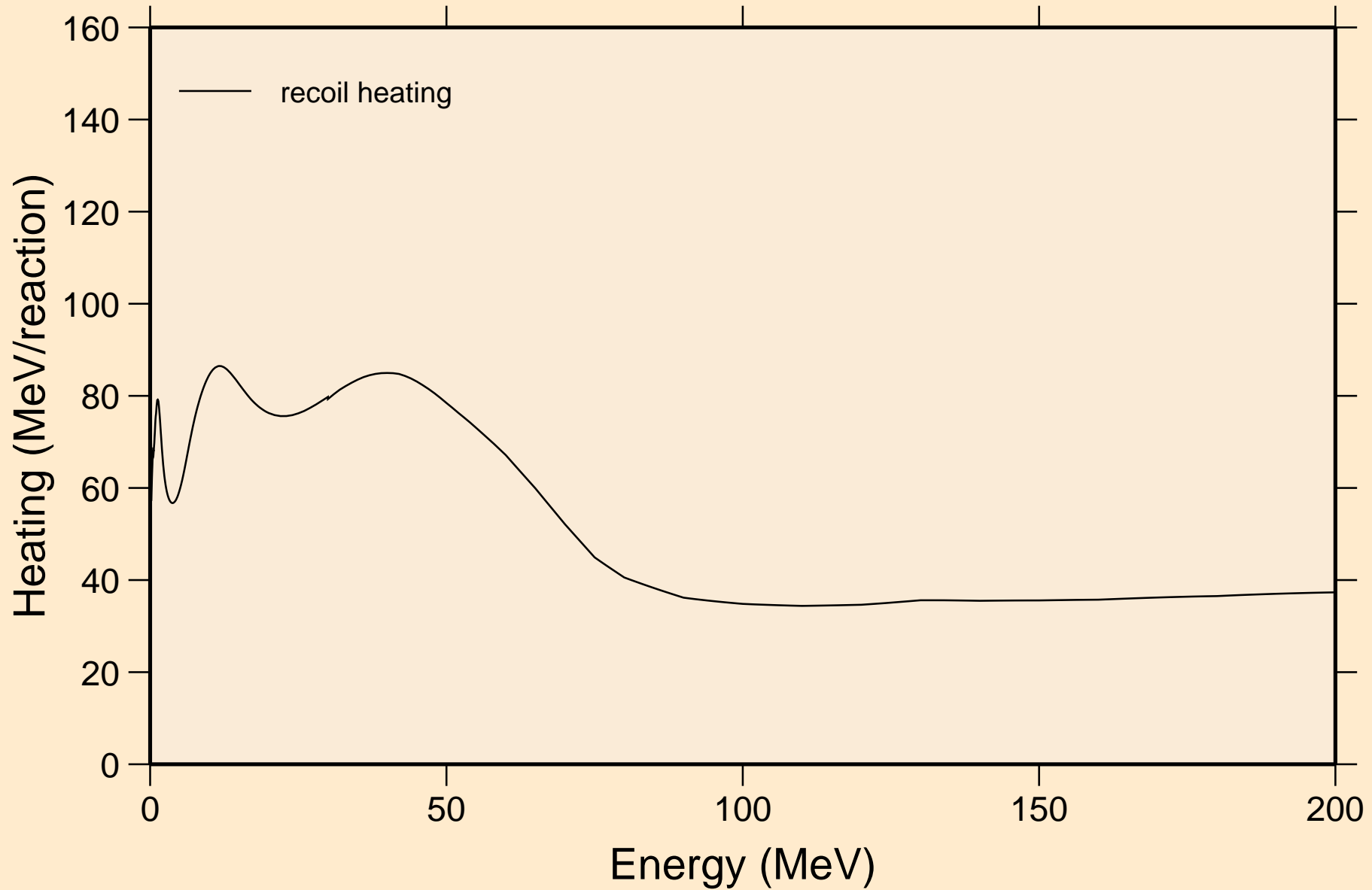


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Particle heating contributions

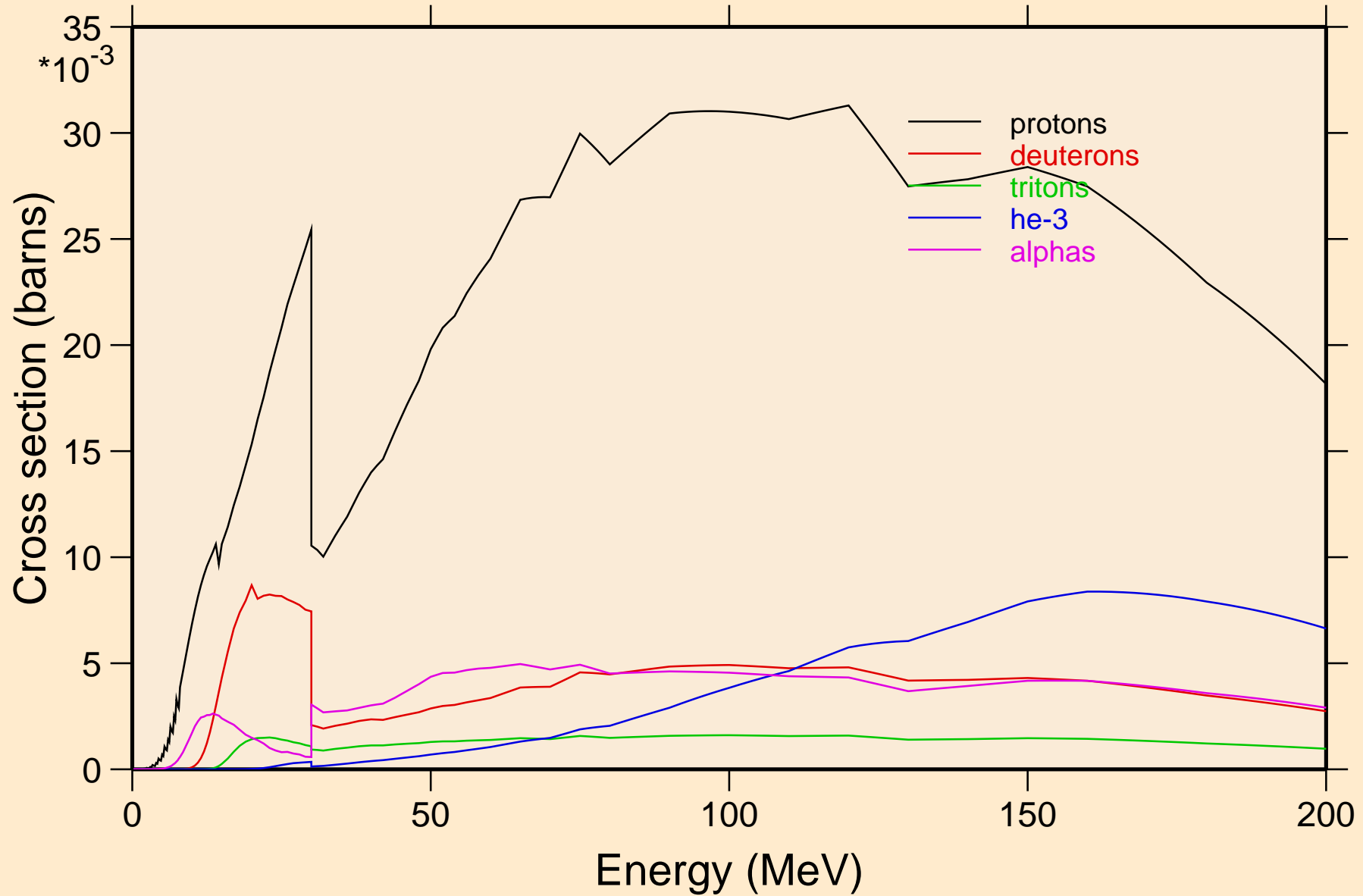


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

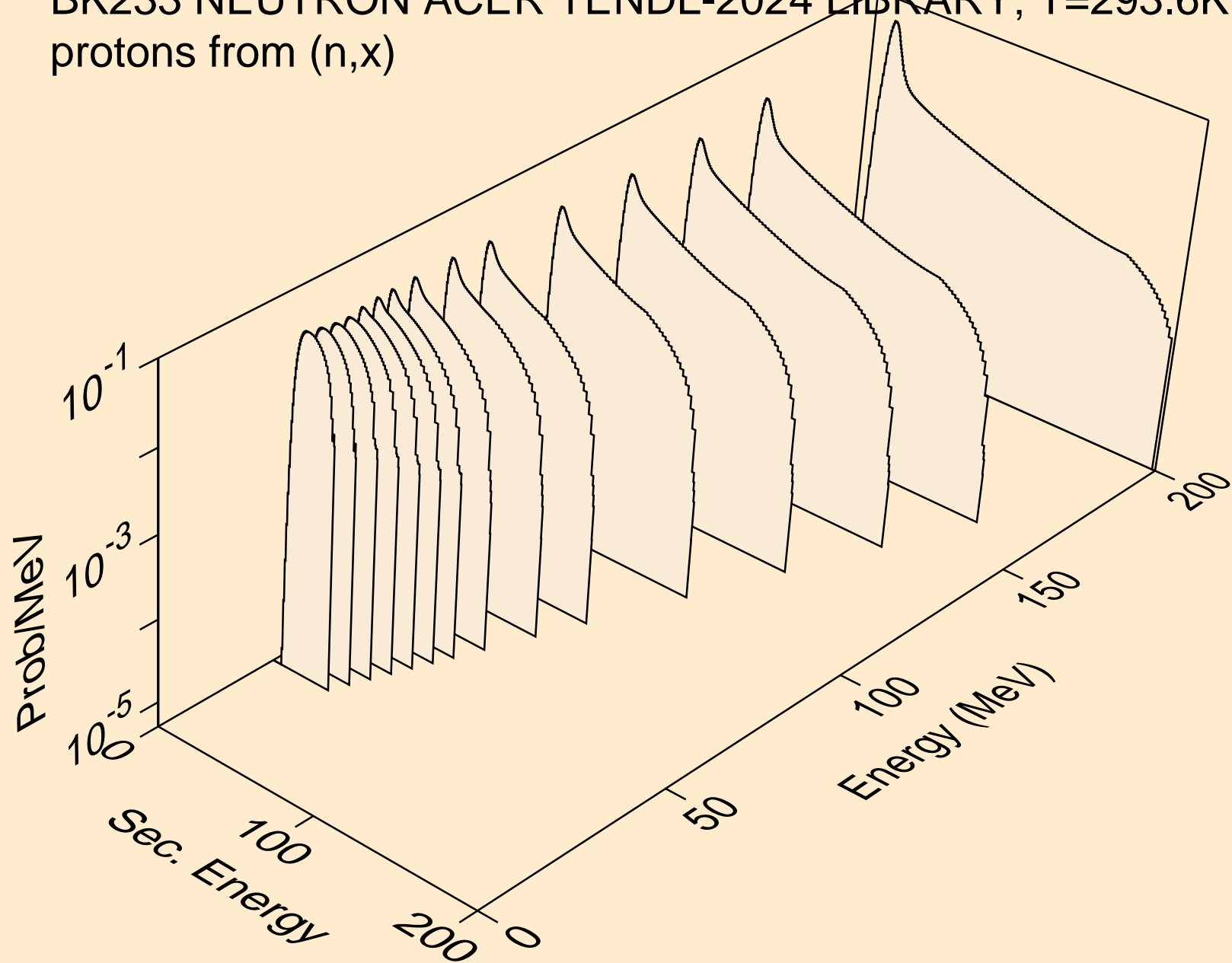


BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

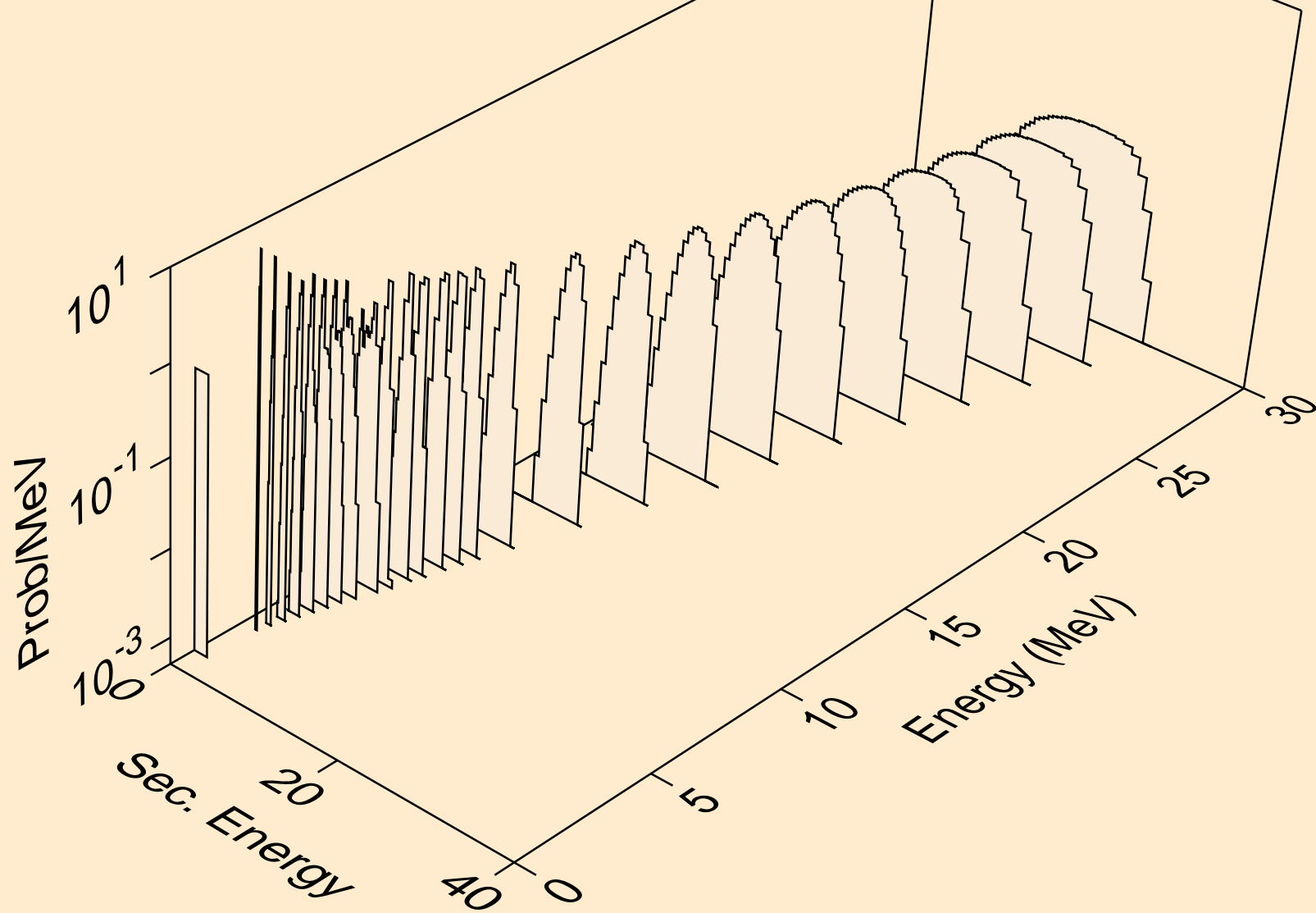
Particle production cross sections



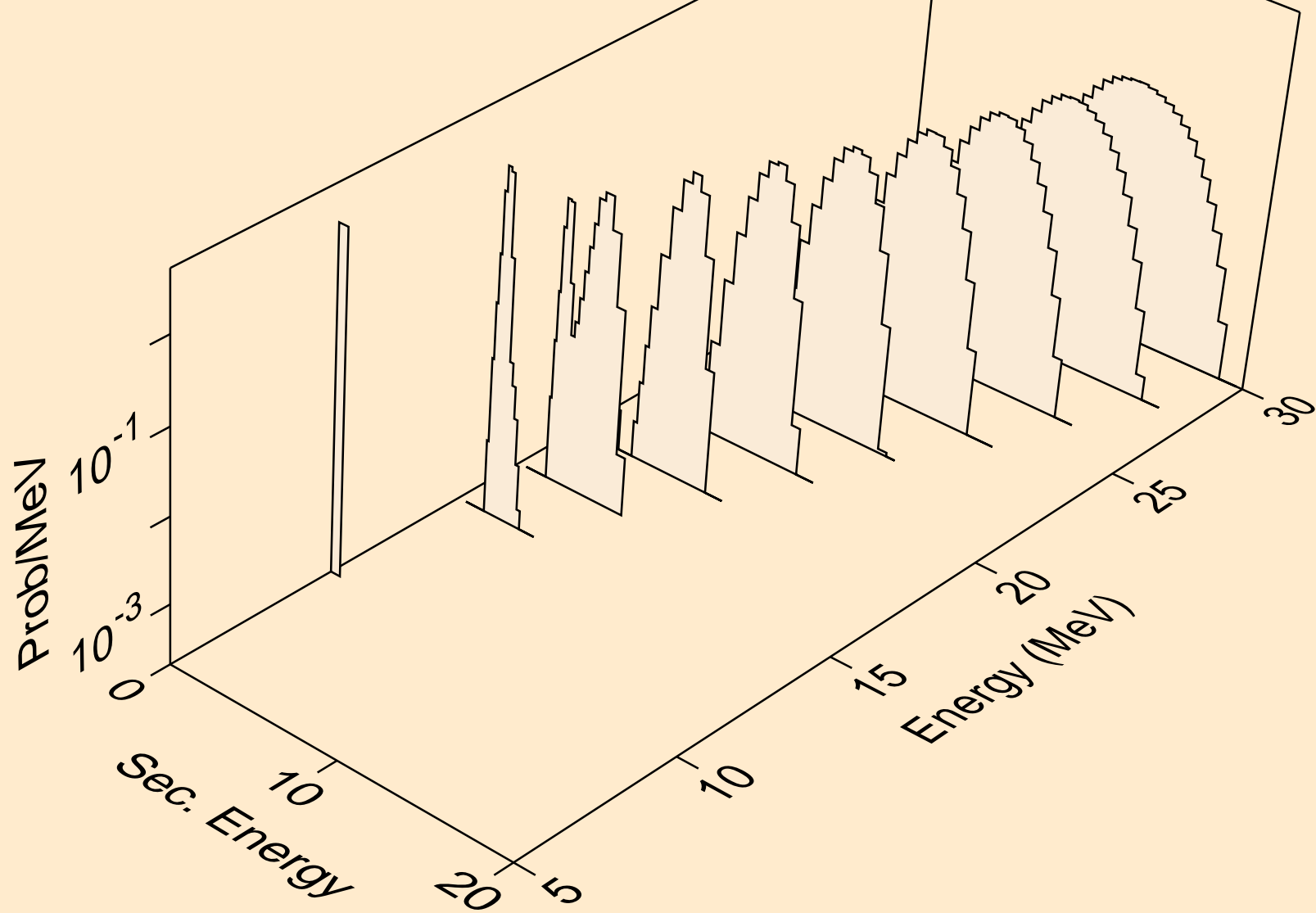
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



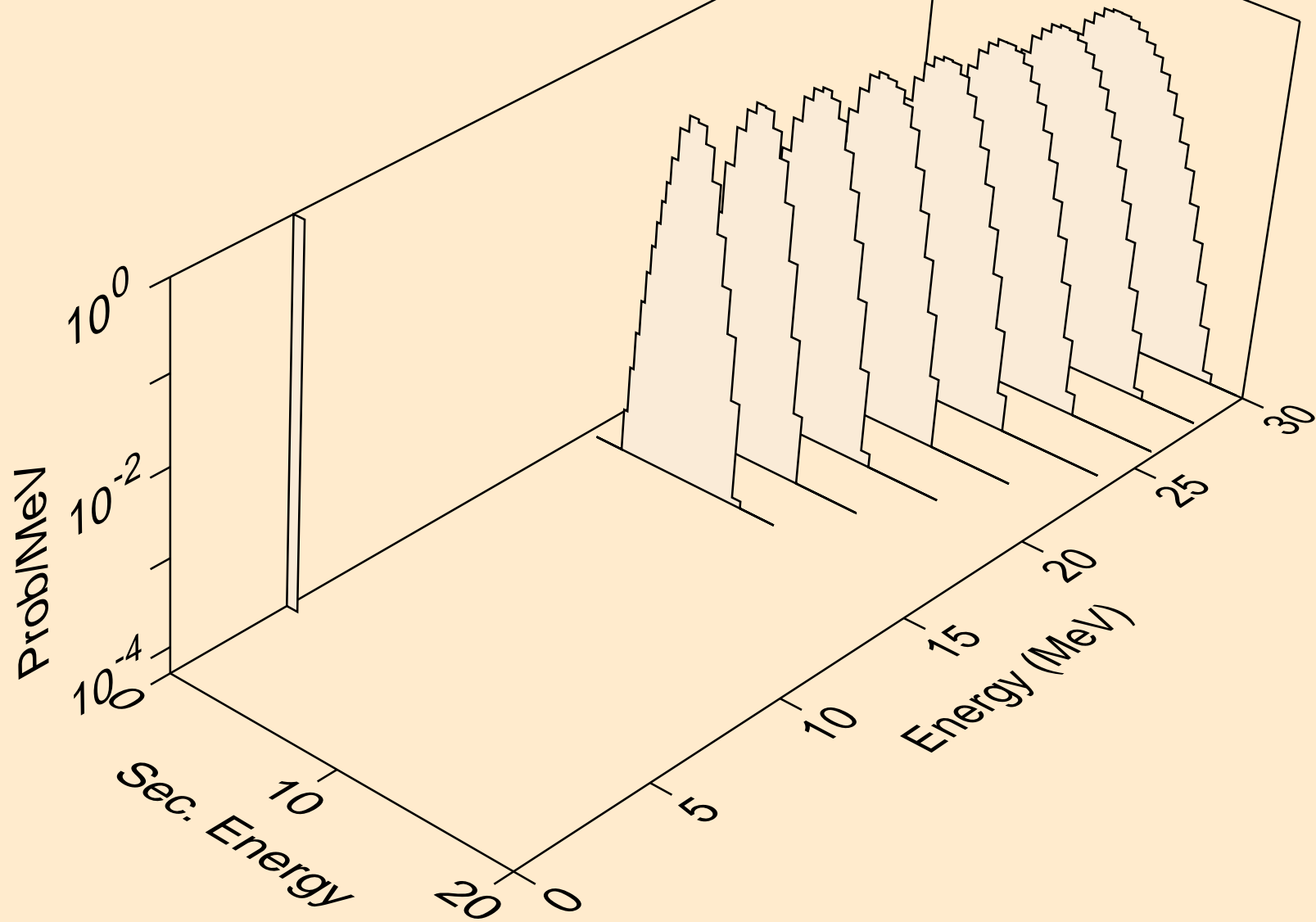
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



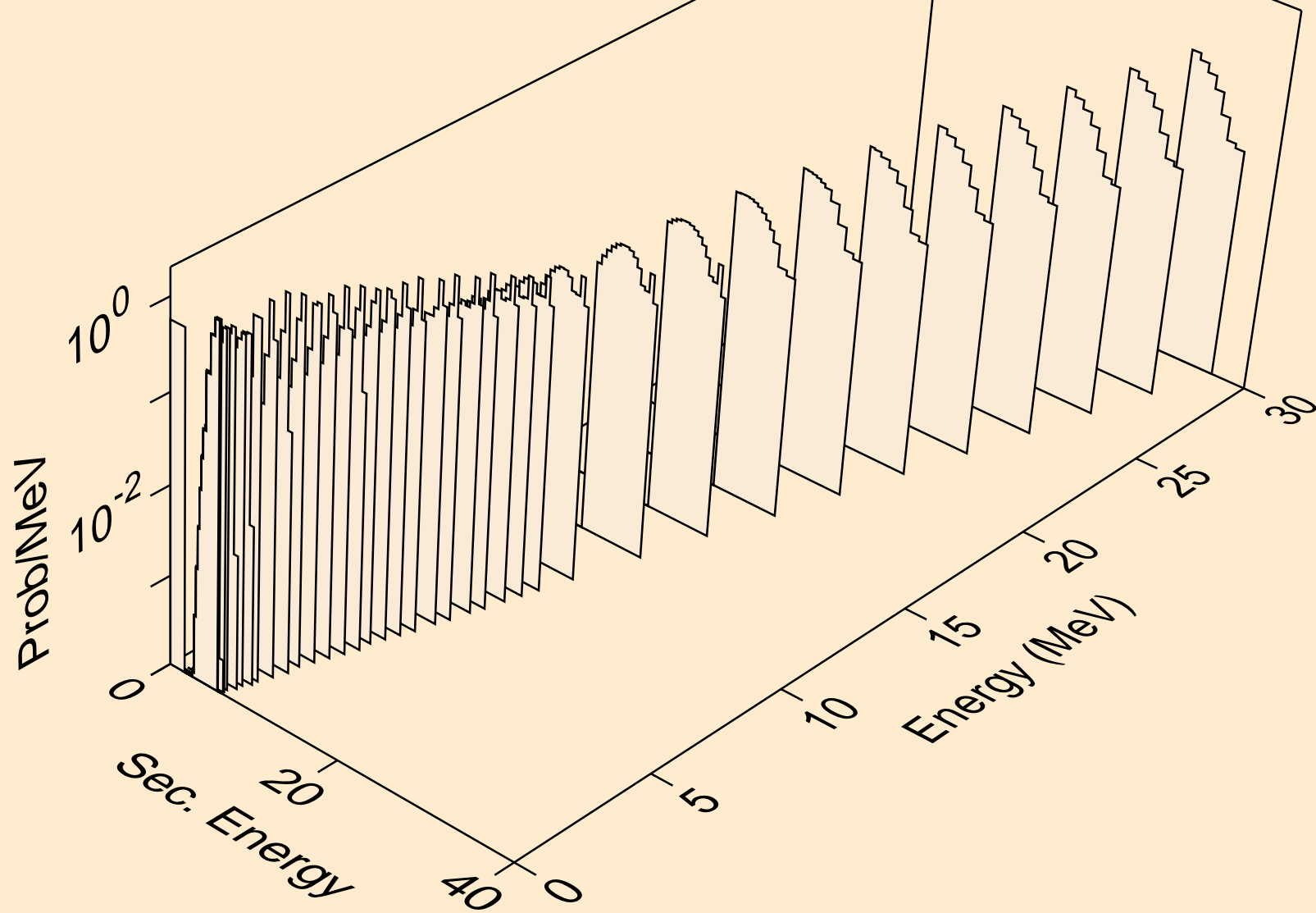
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



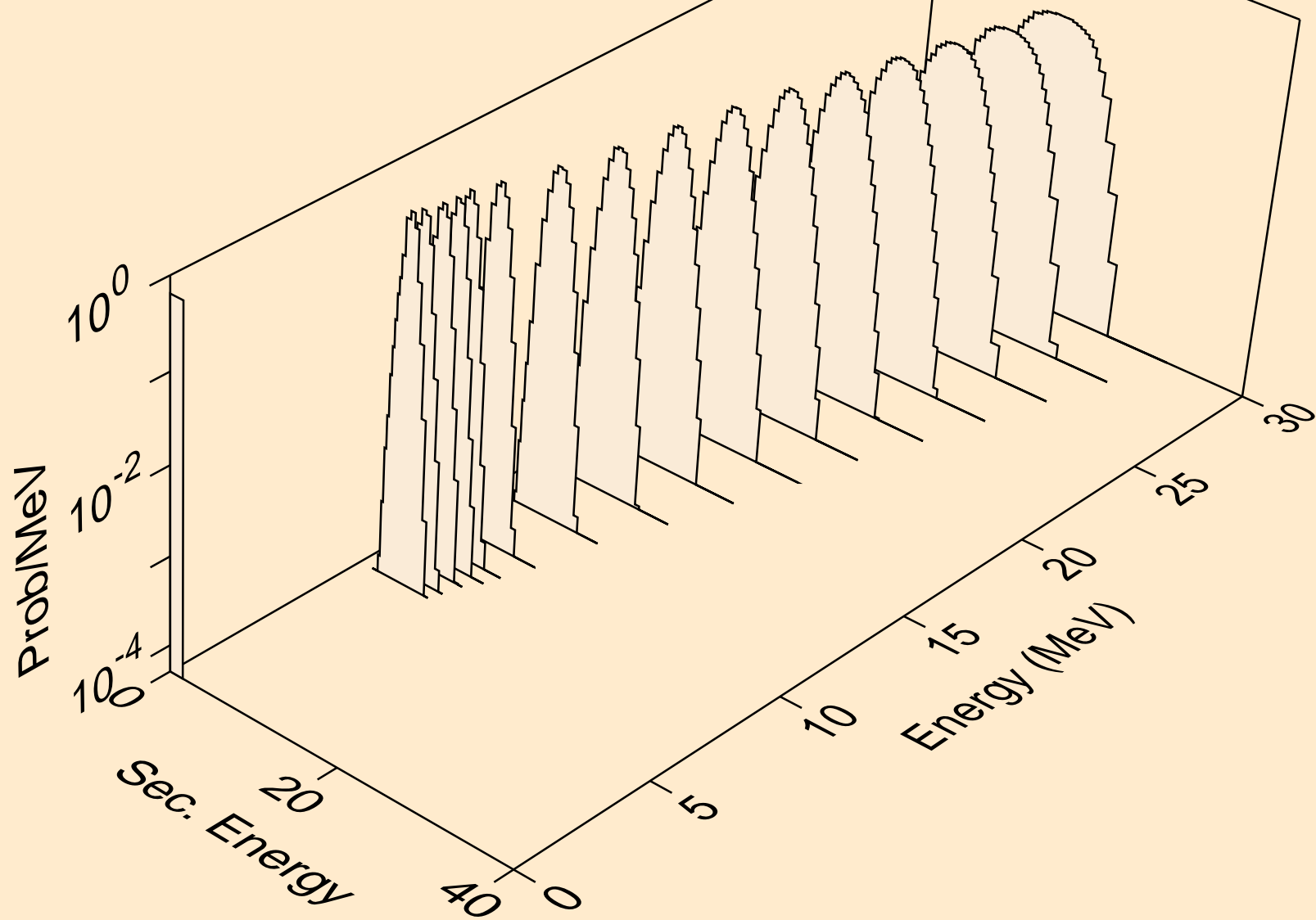
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



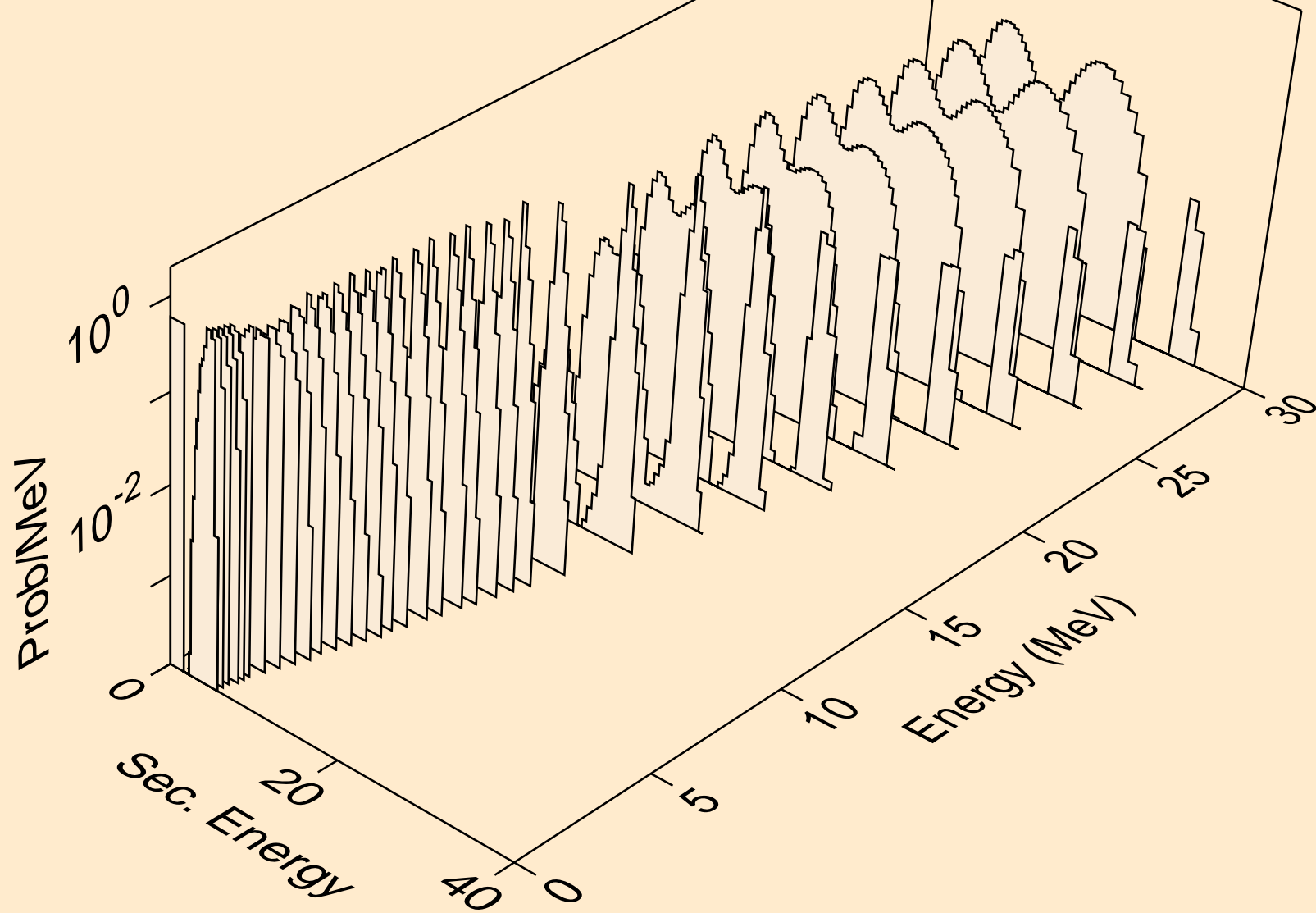
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



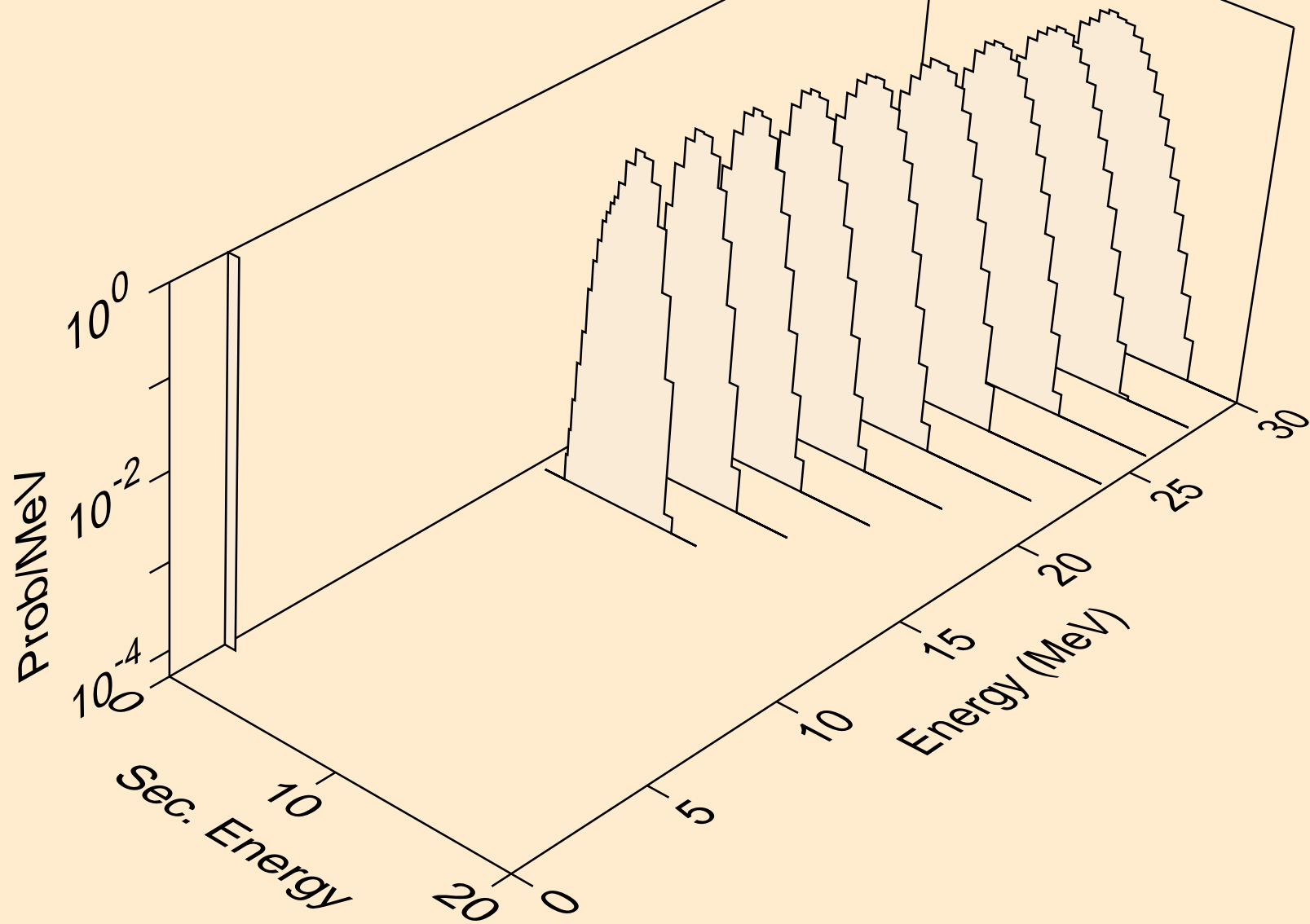
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



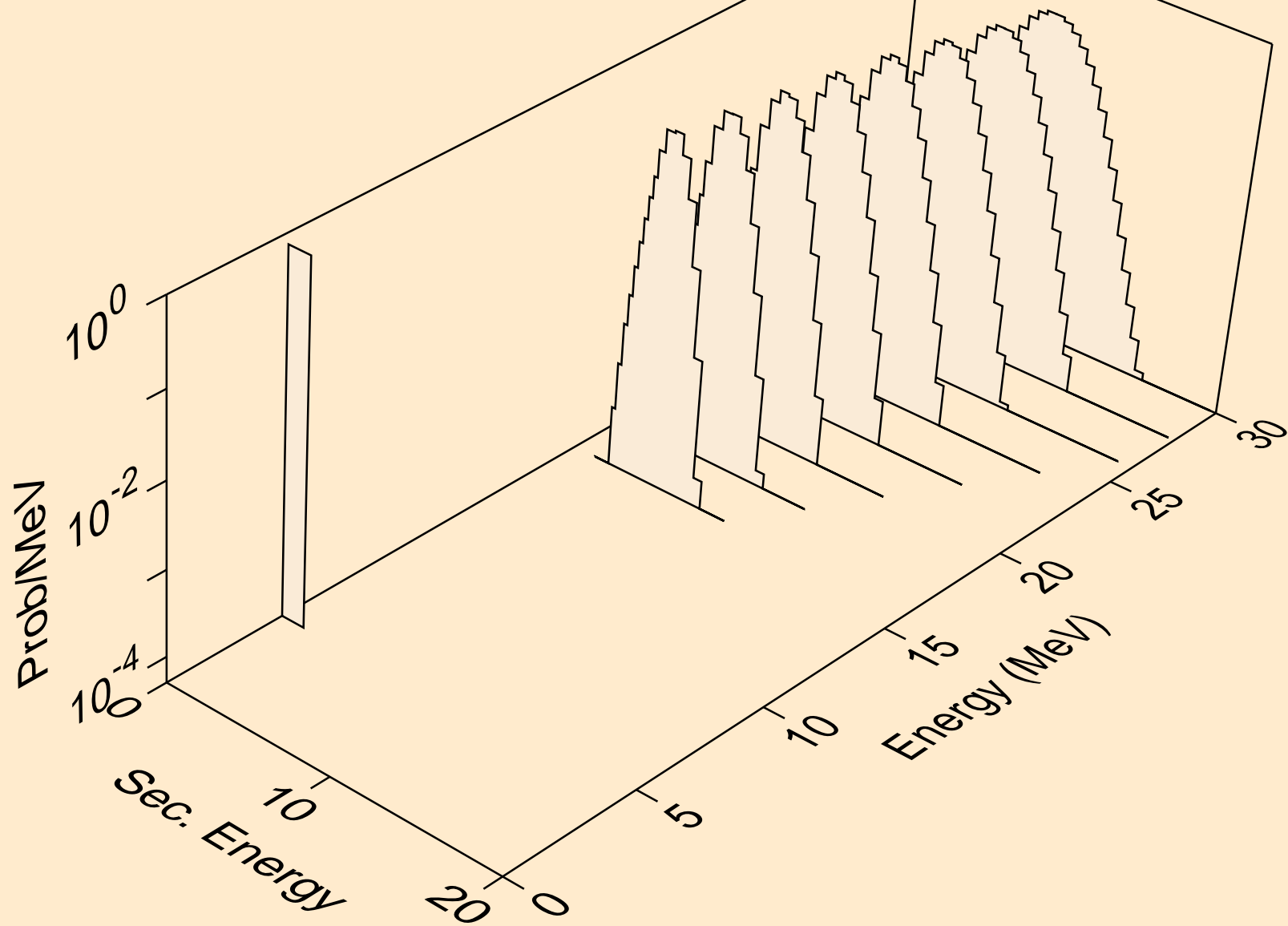
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



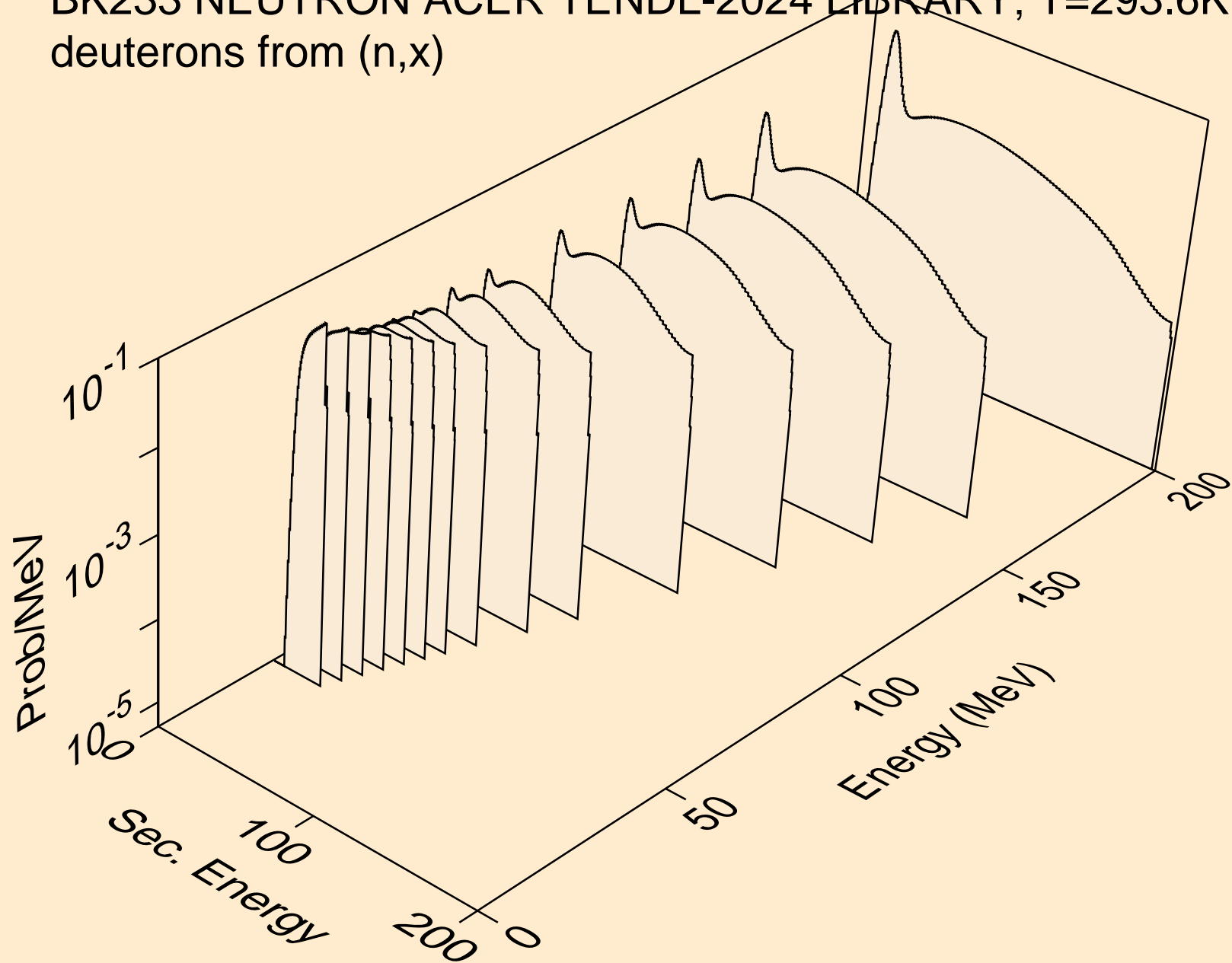
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



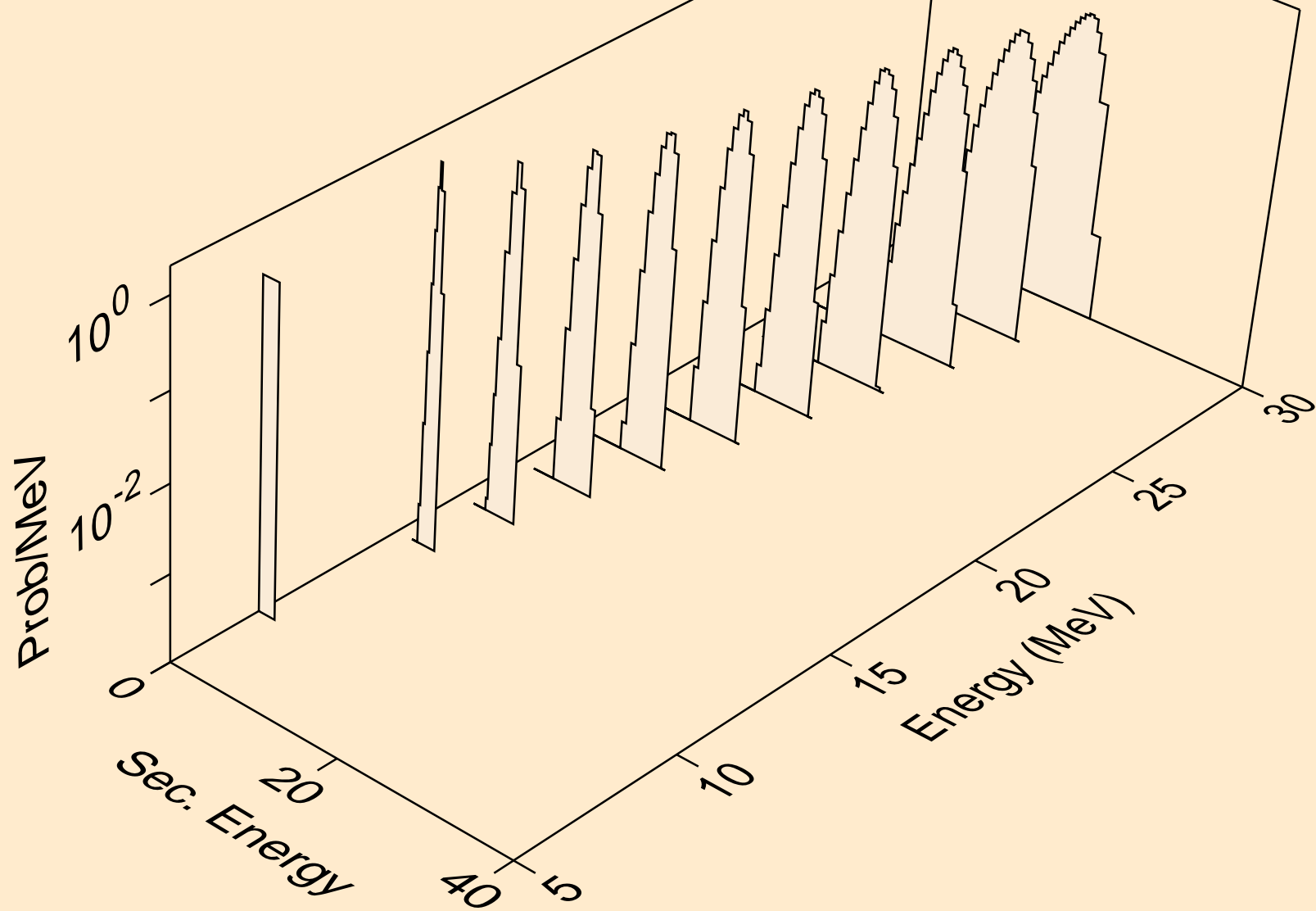
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



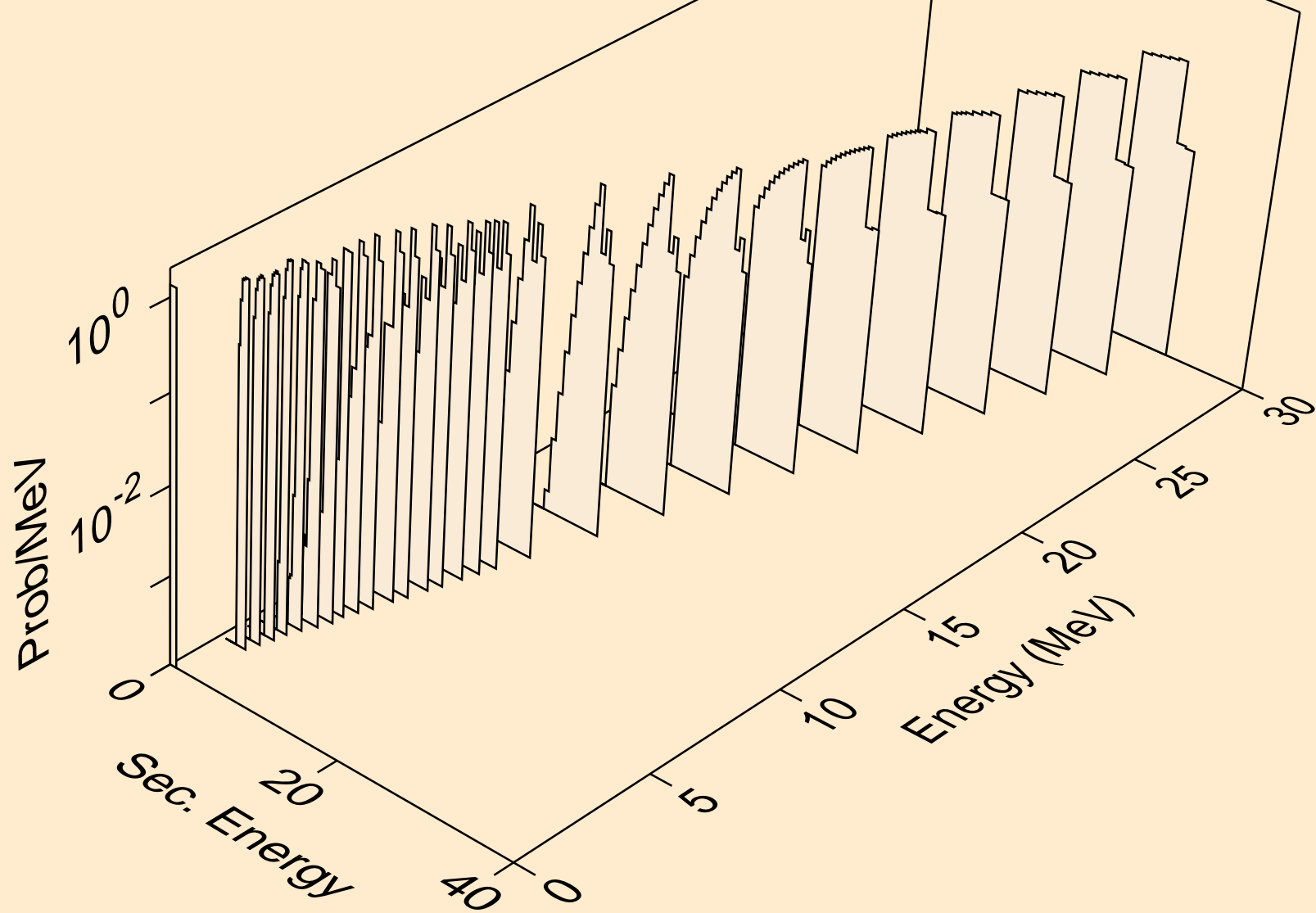
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



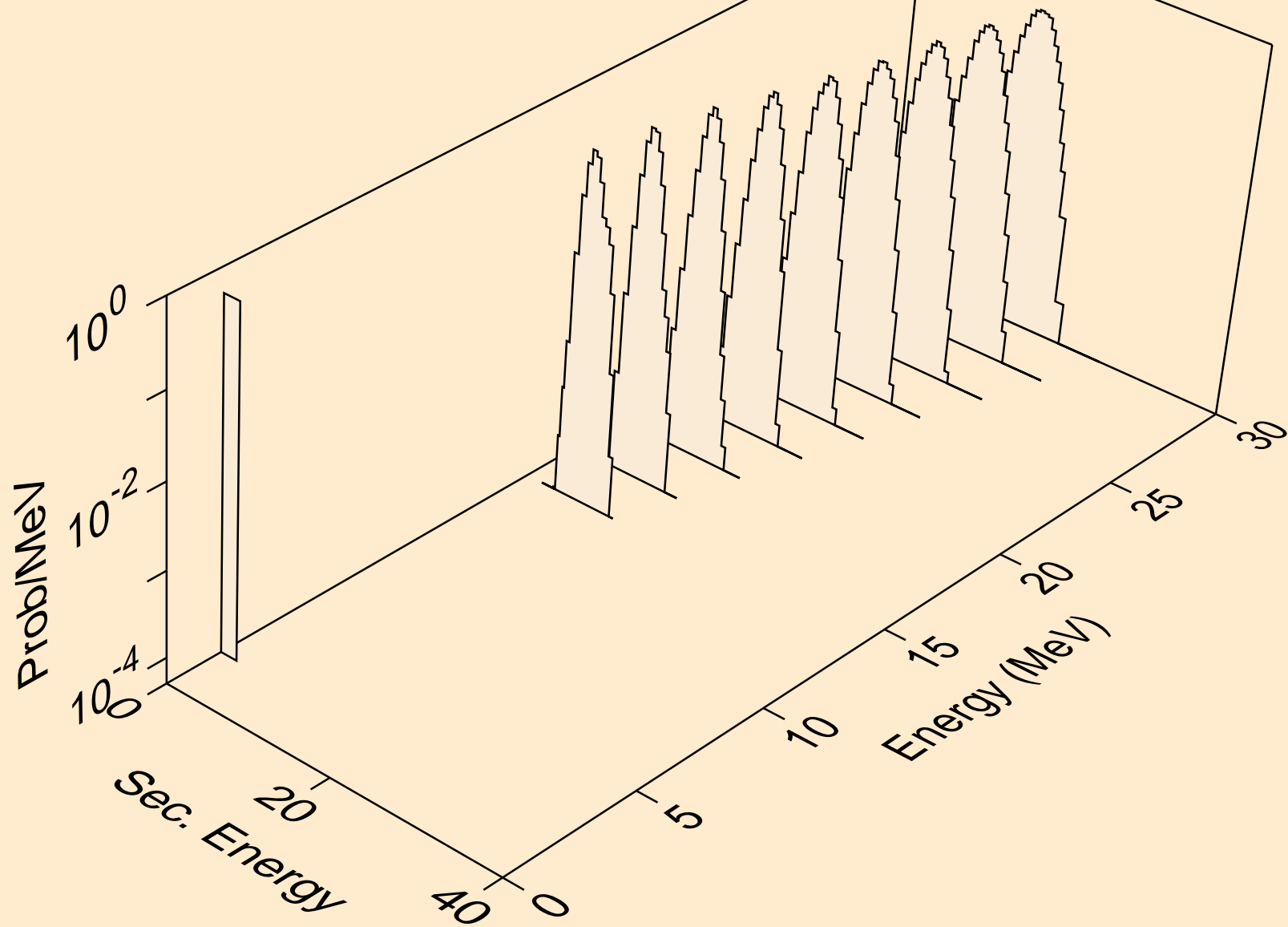
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



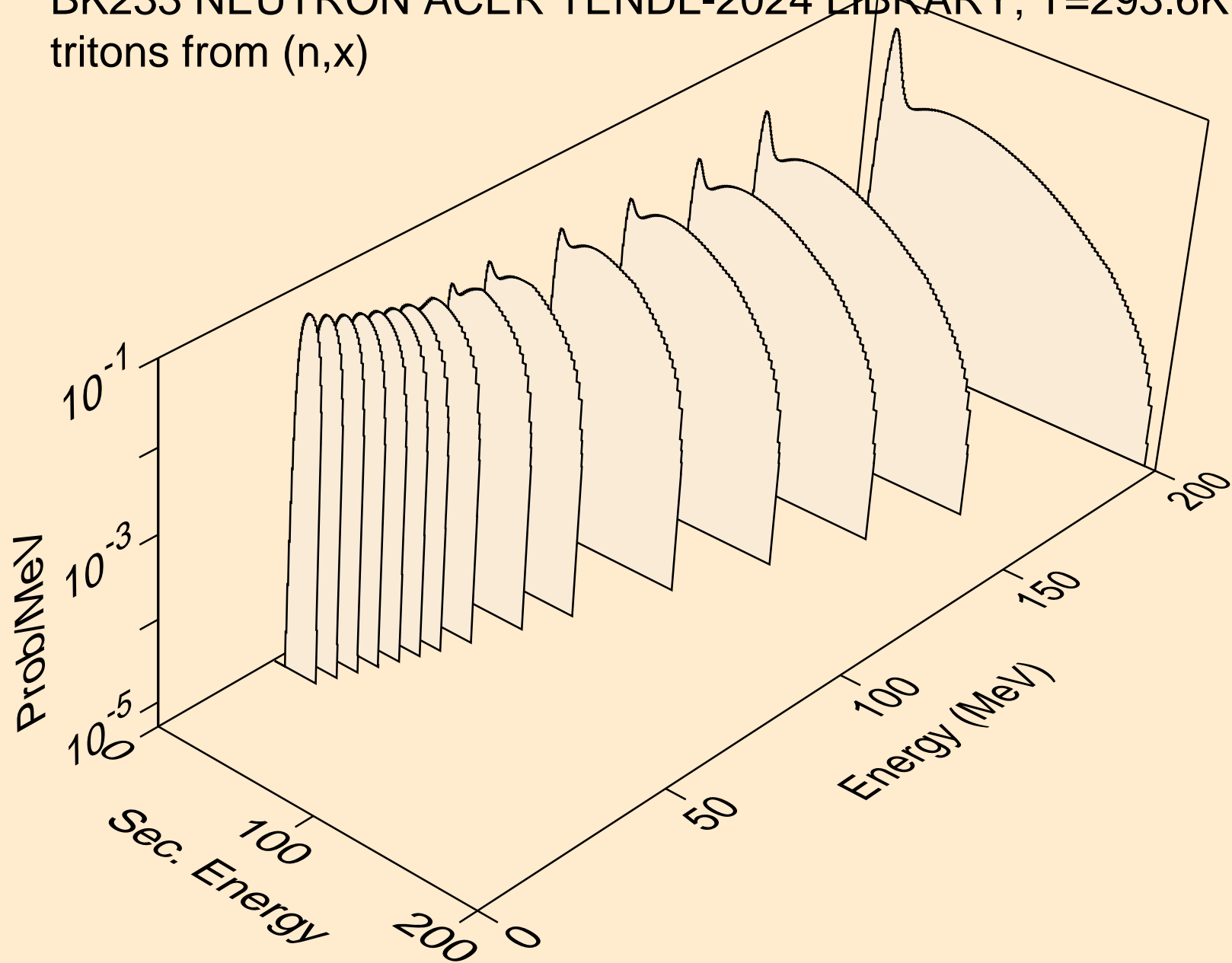
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



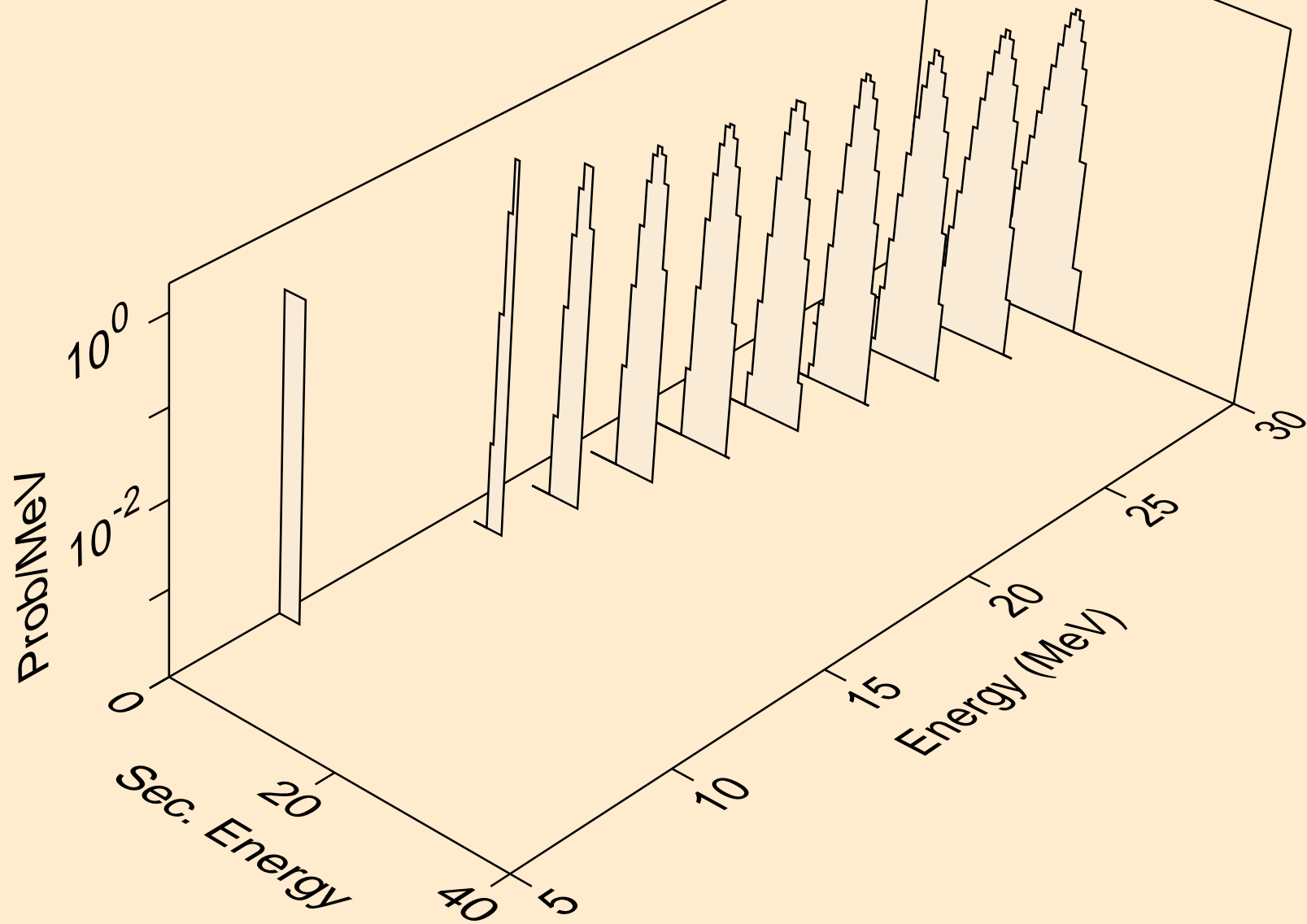
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



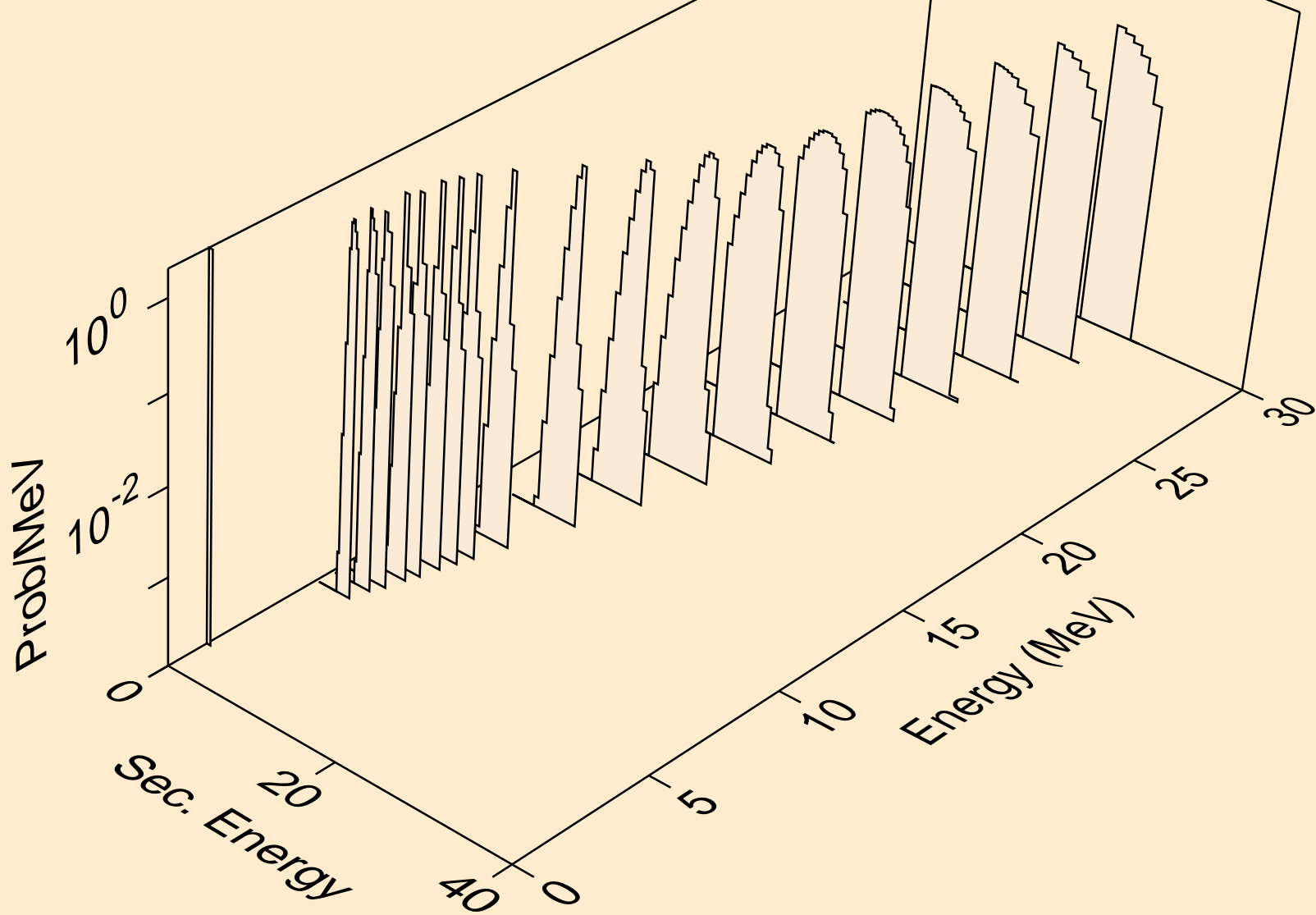
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



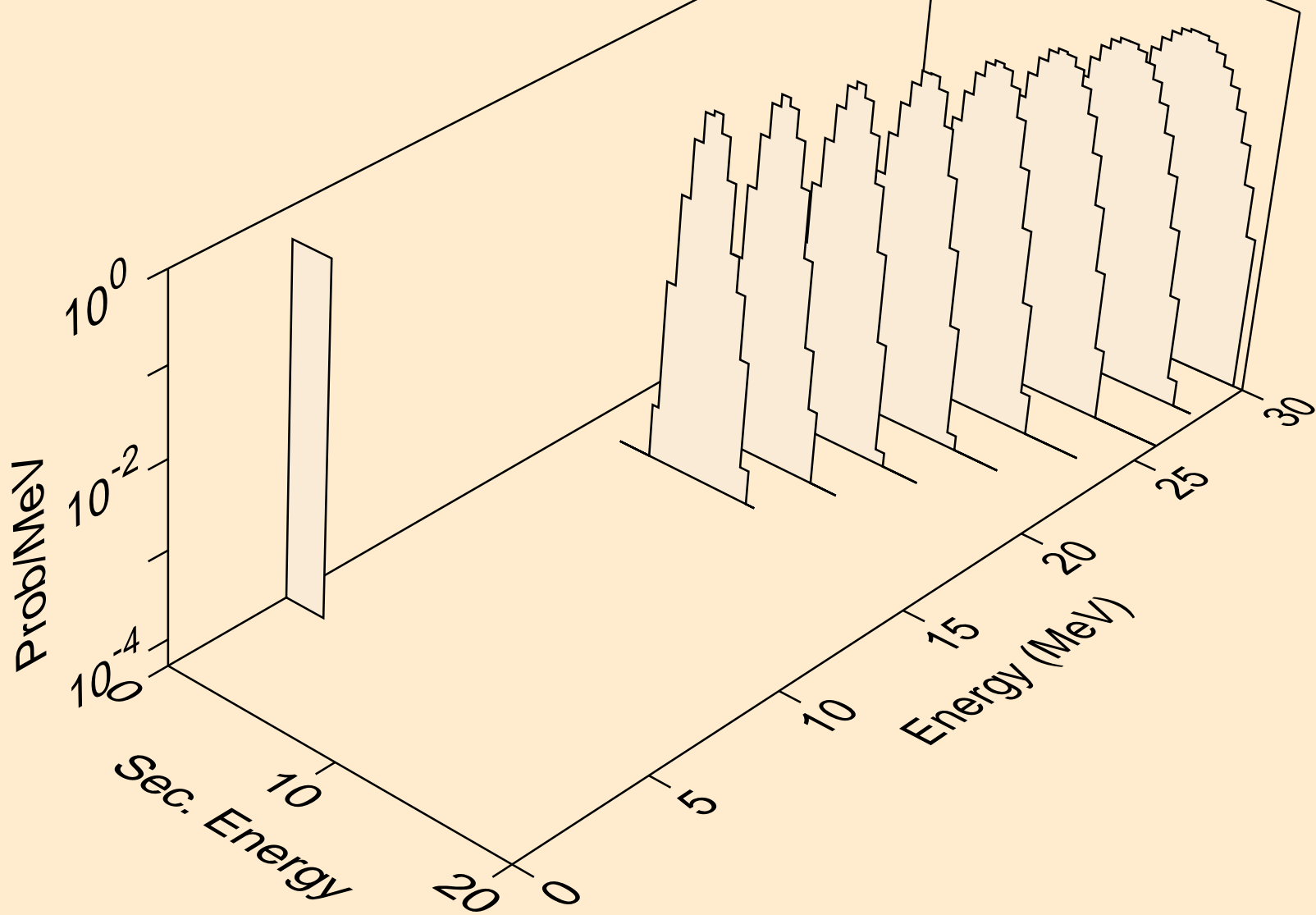
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



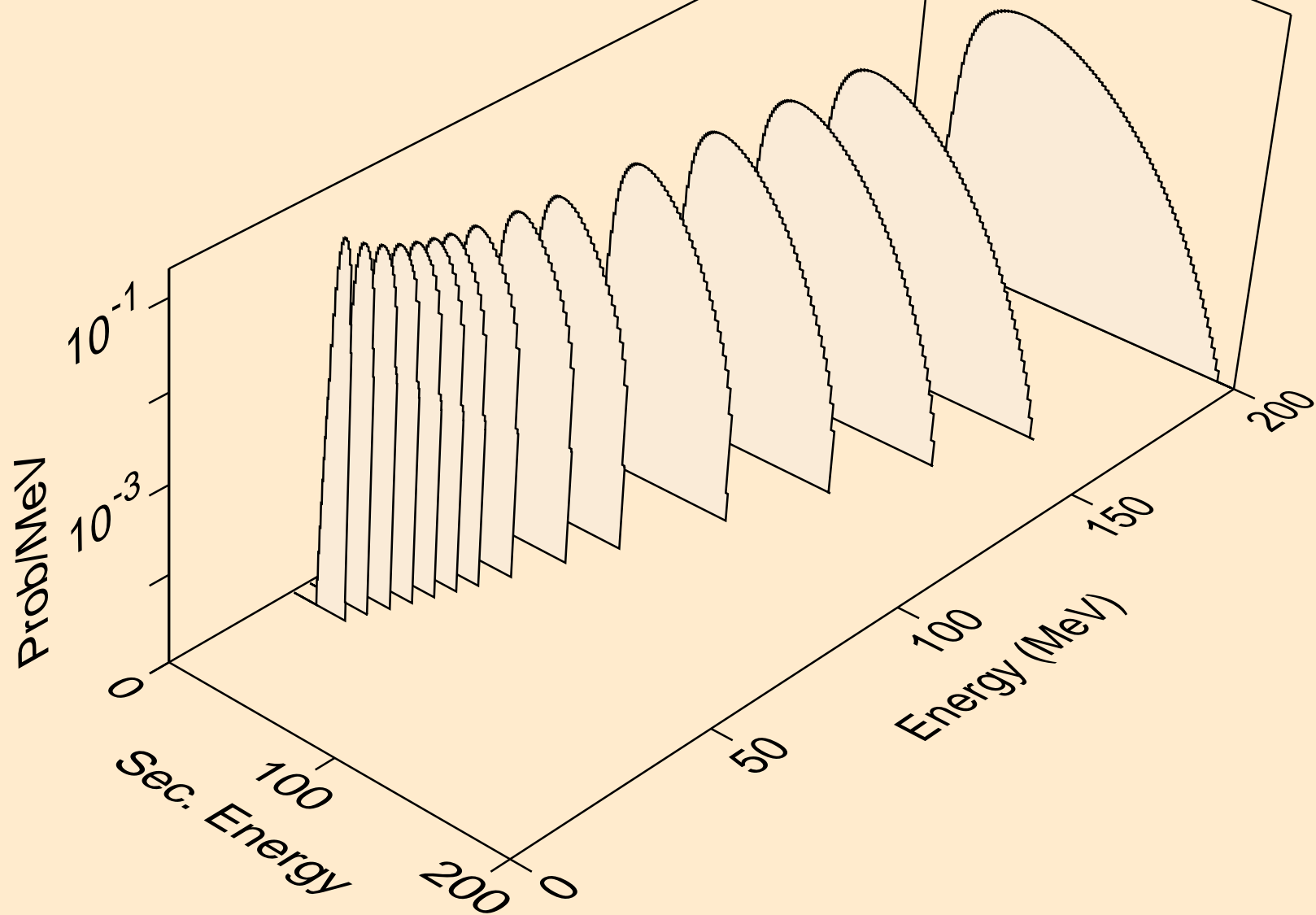
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



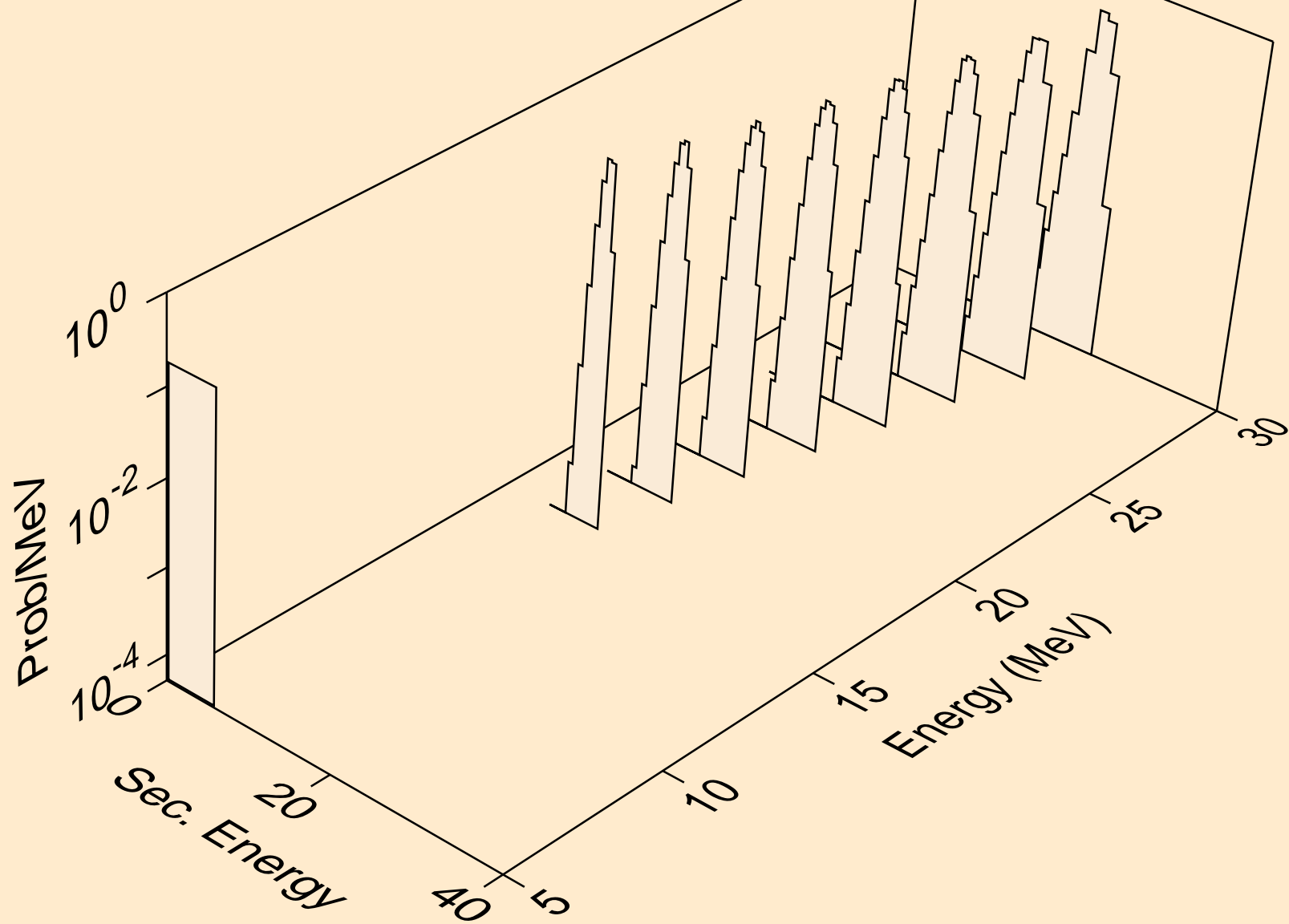
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



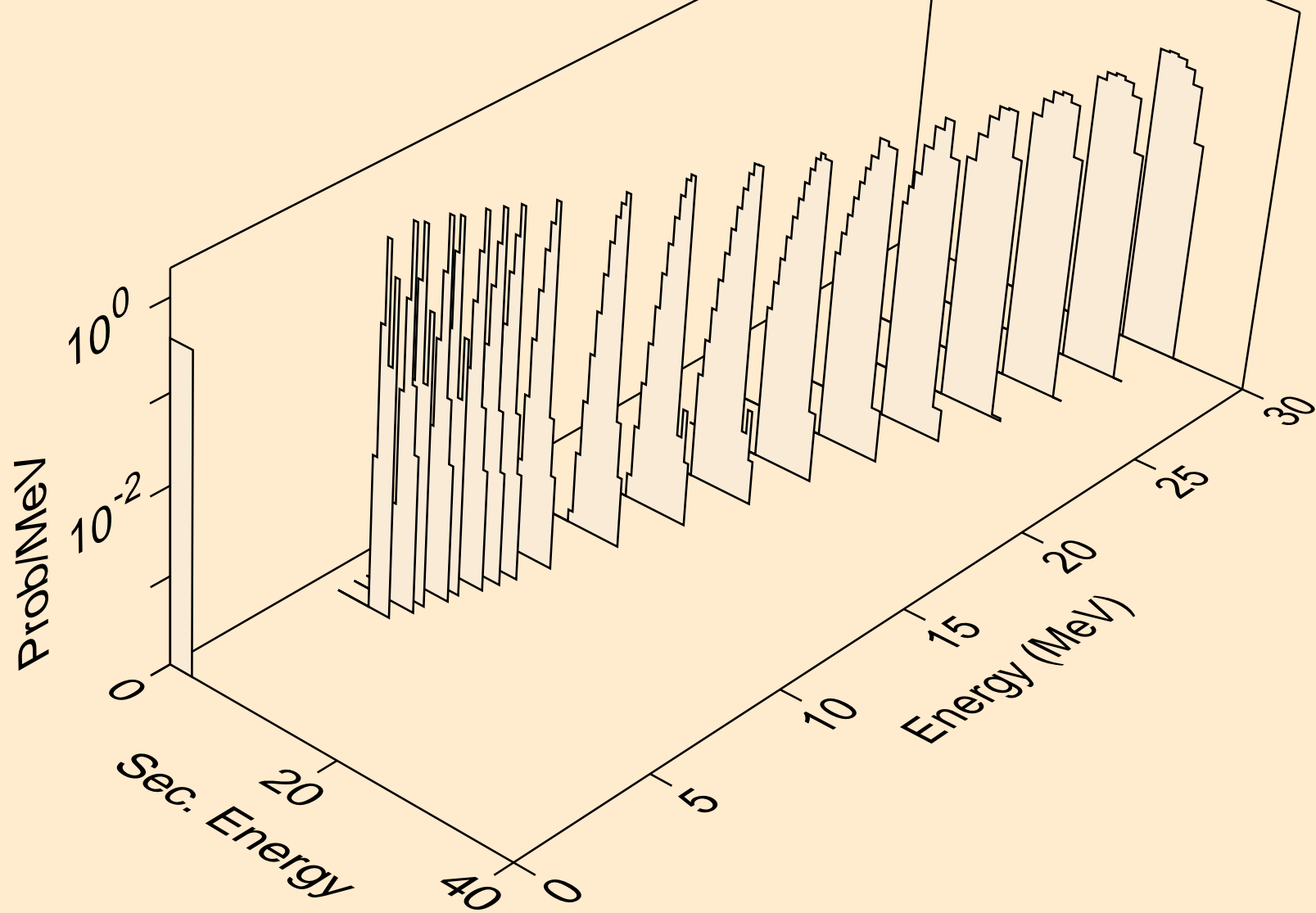
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



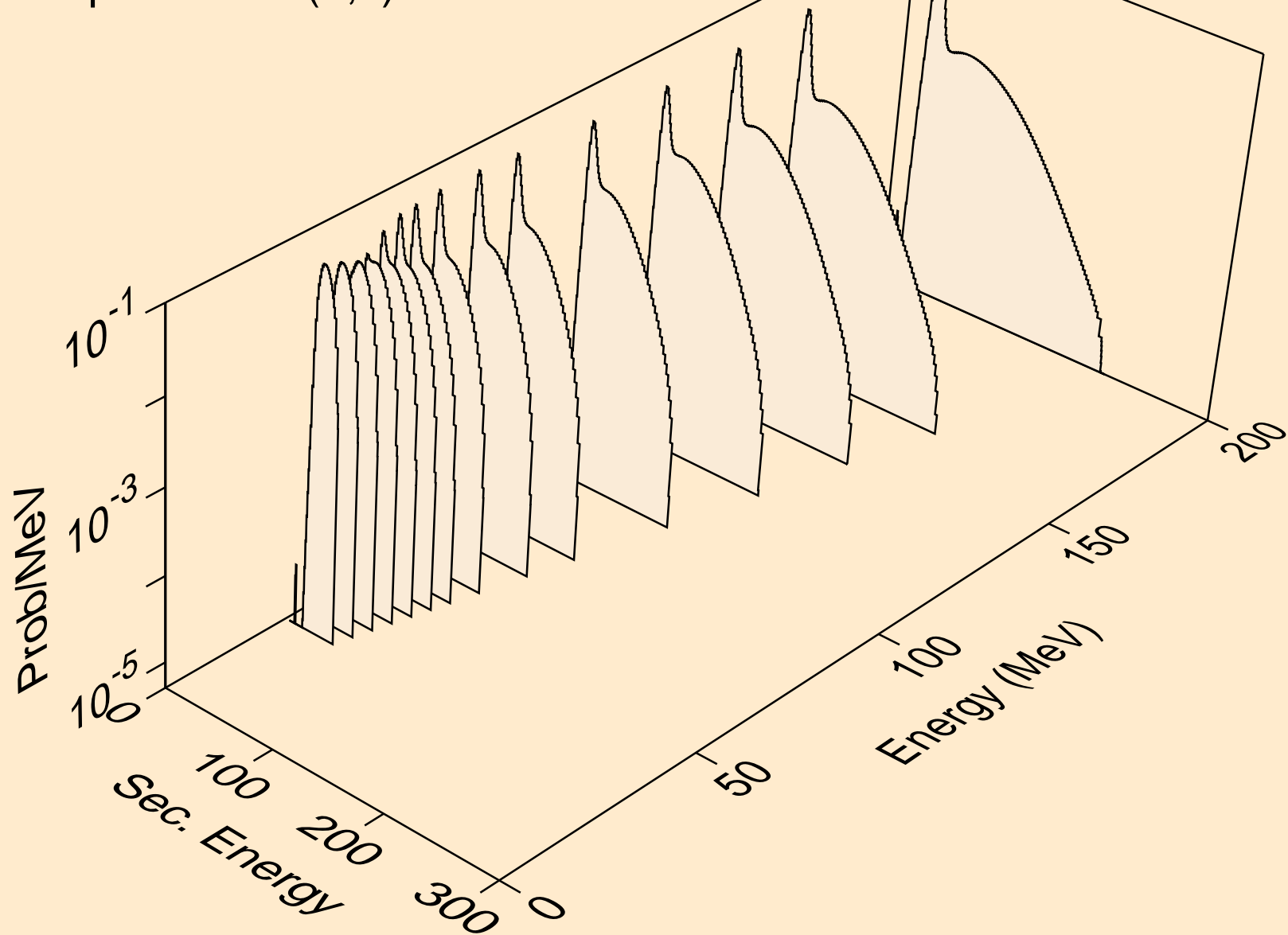
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



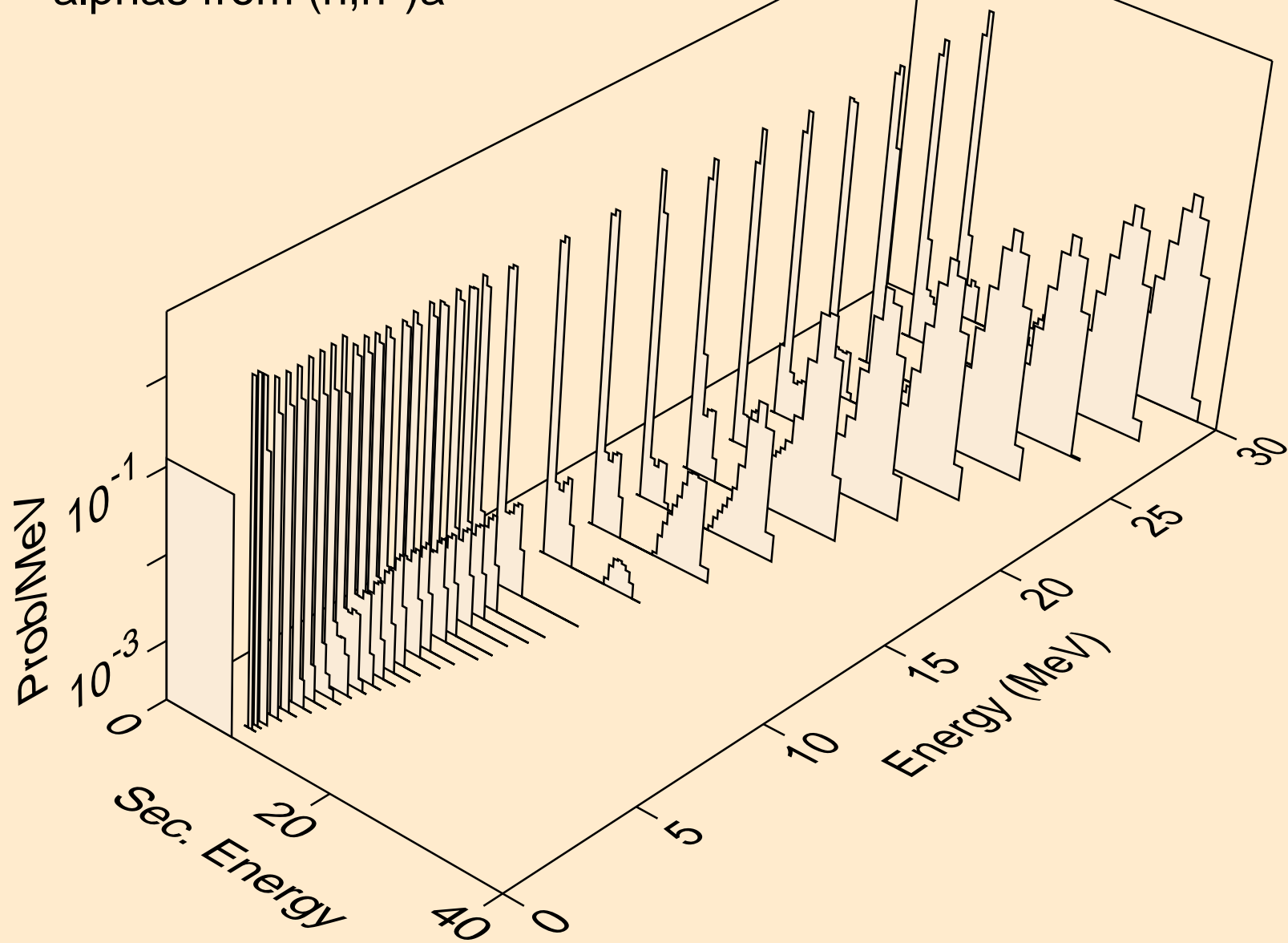
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



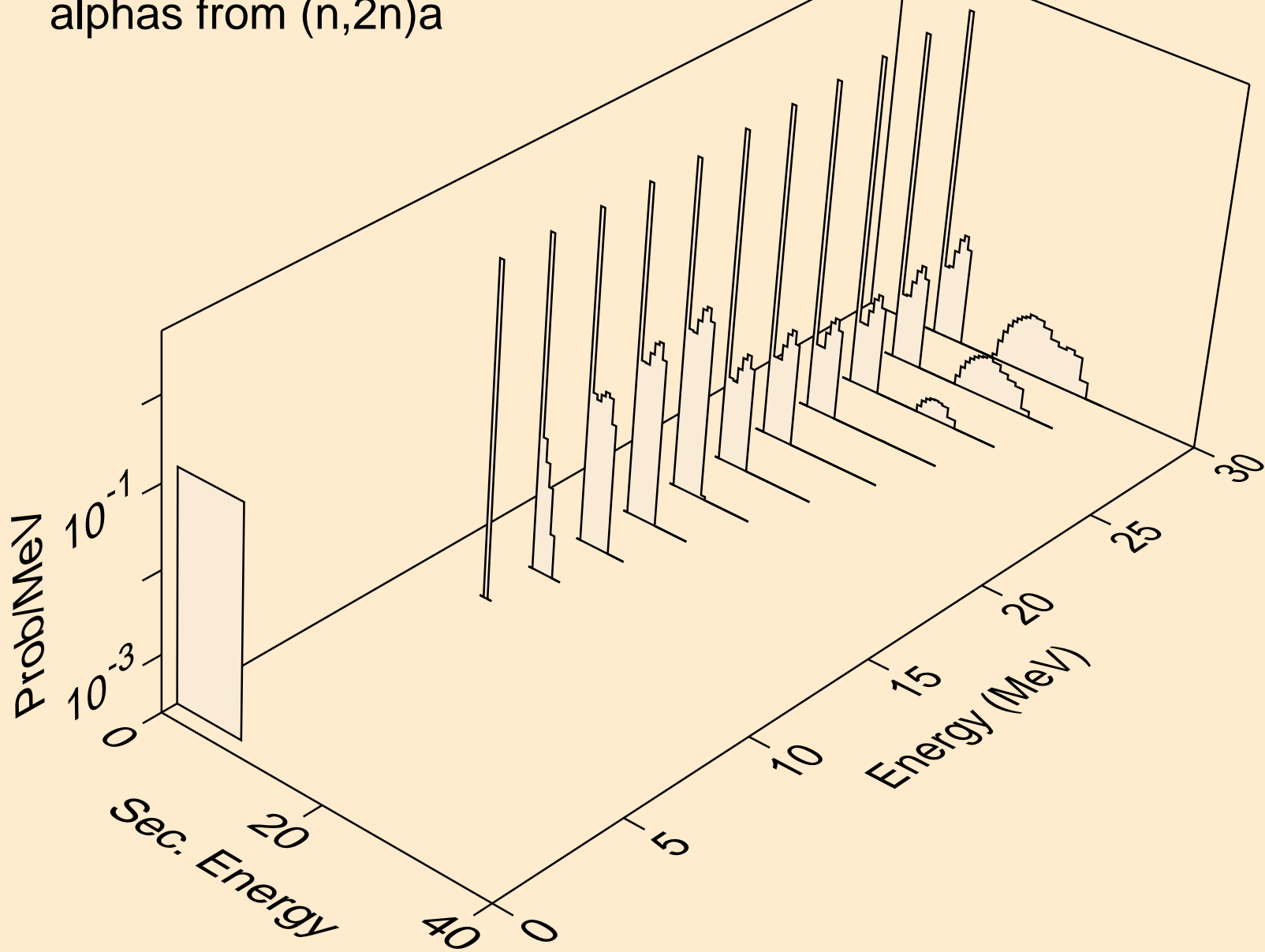
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



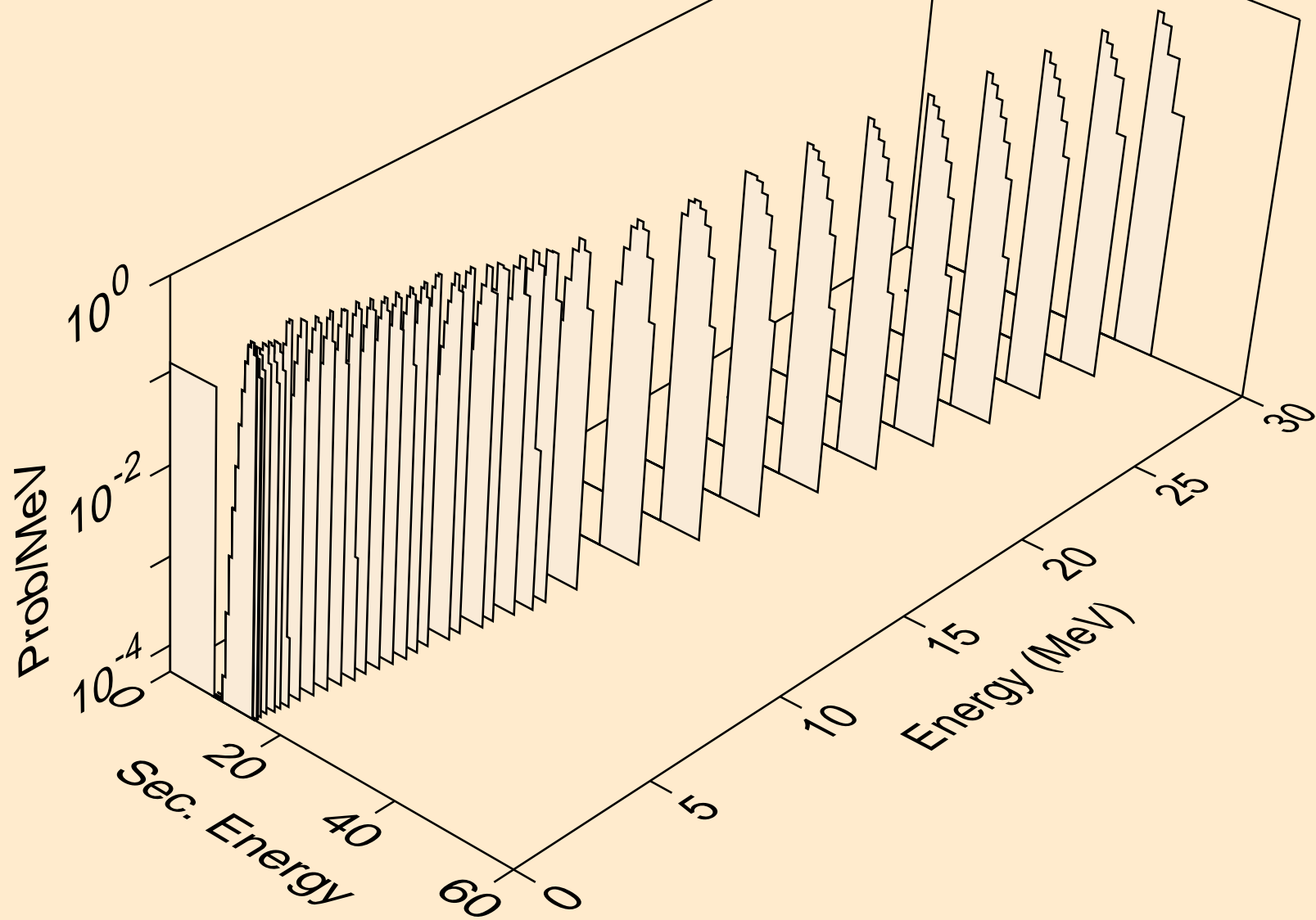
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



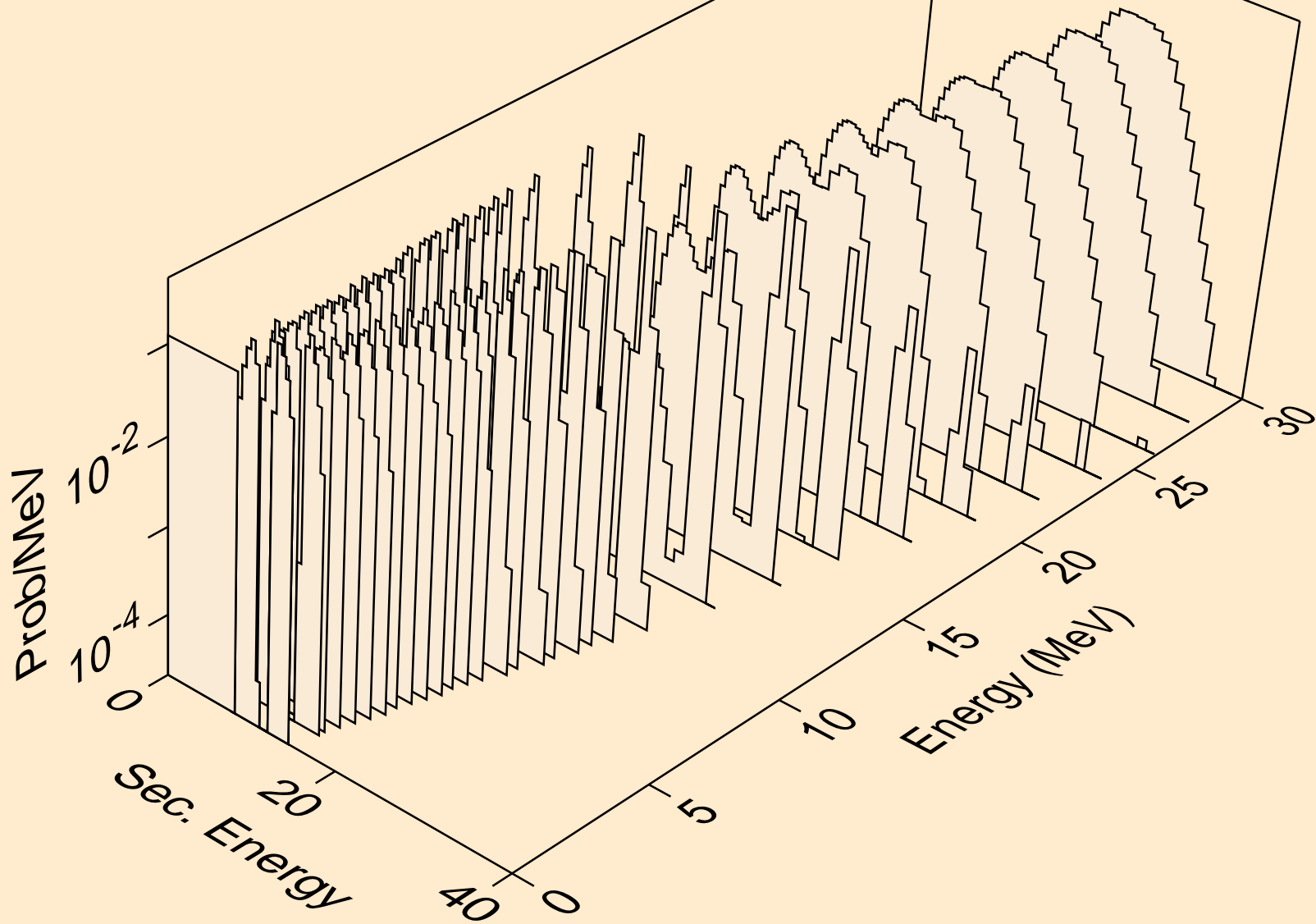
BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



BK233 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)

