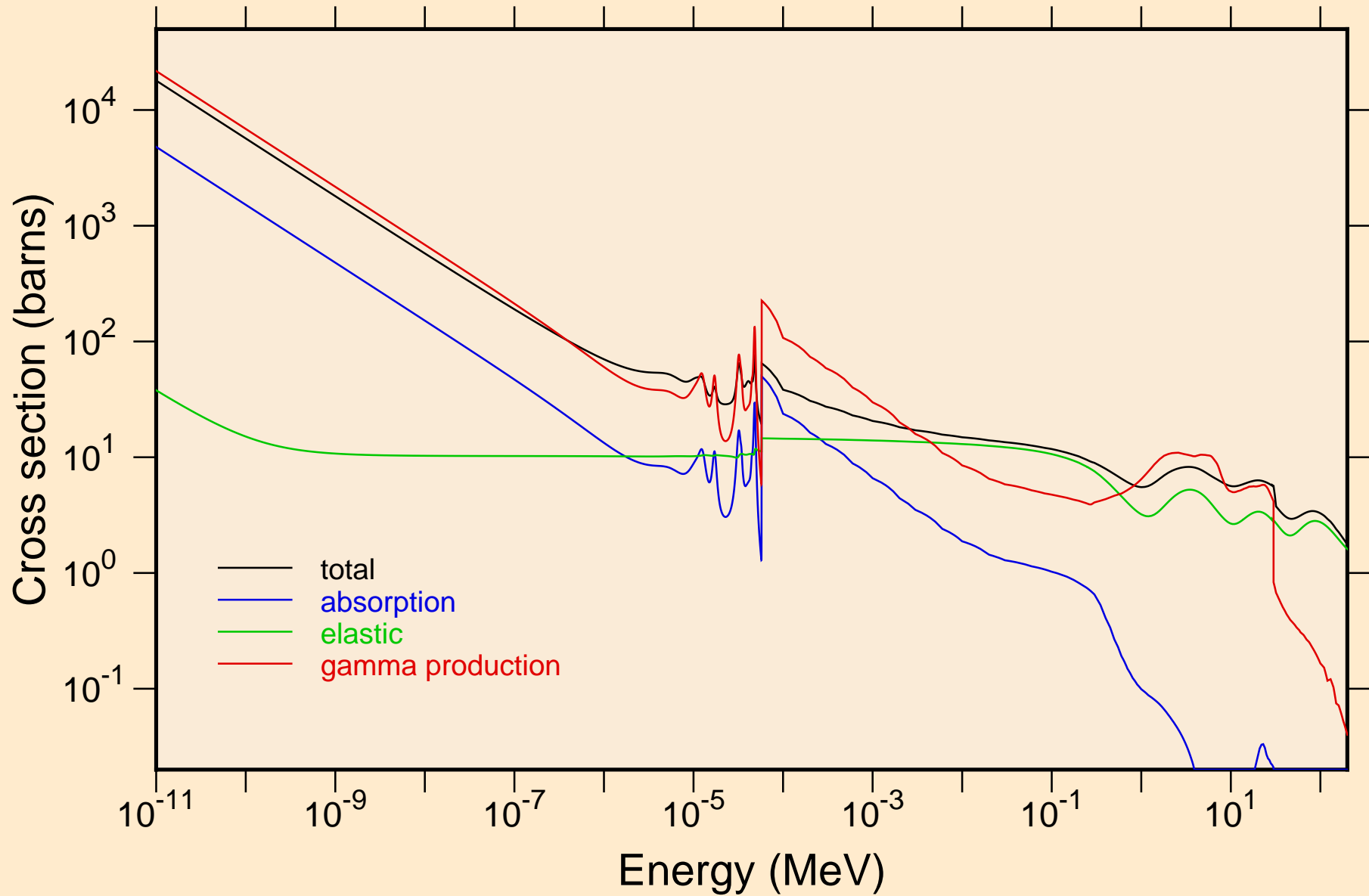
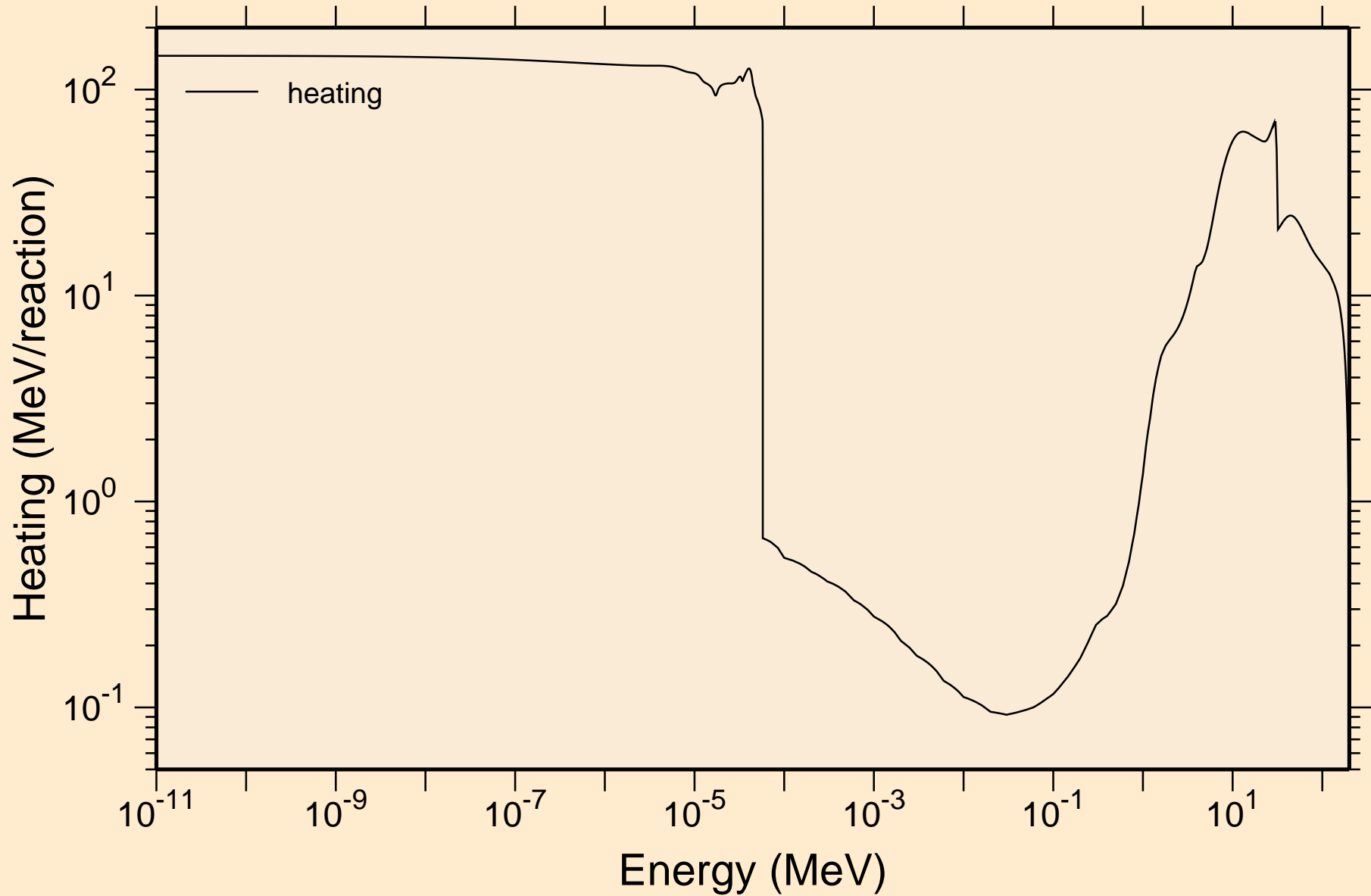


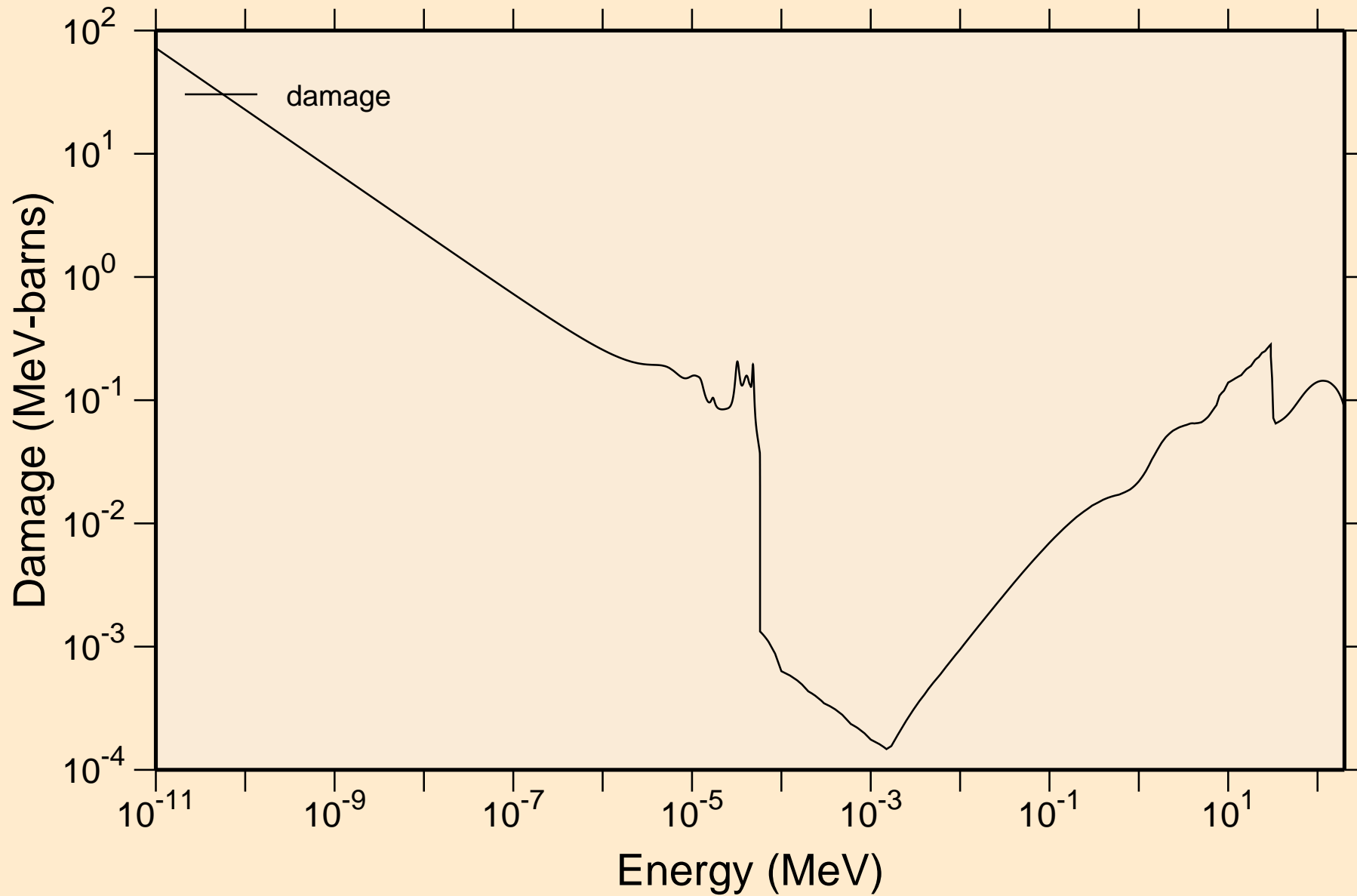
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

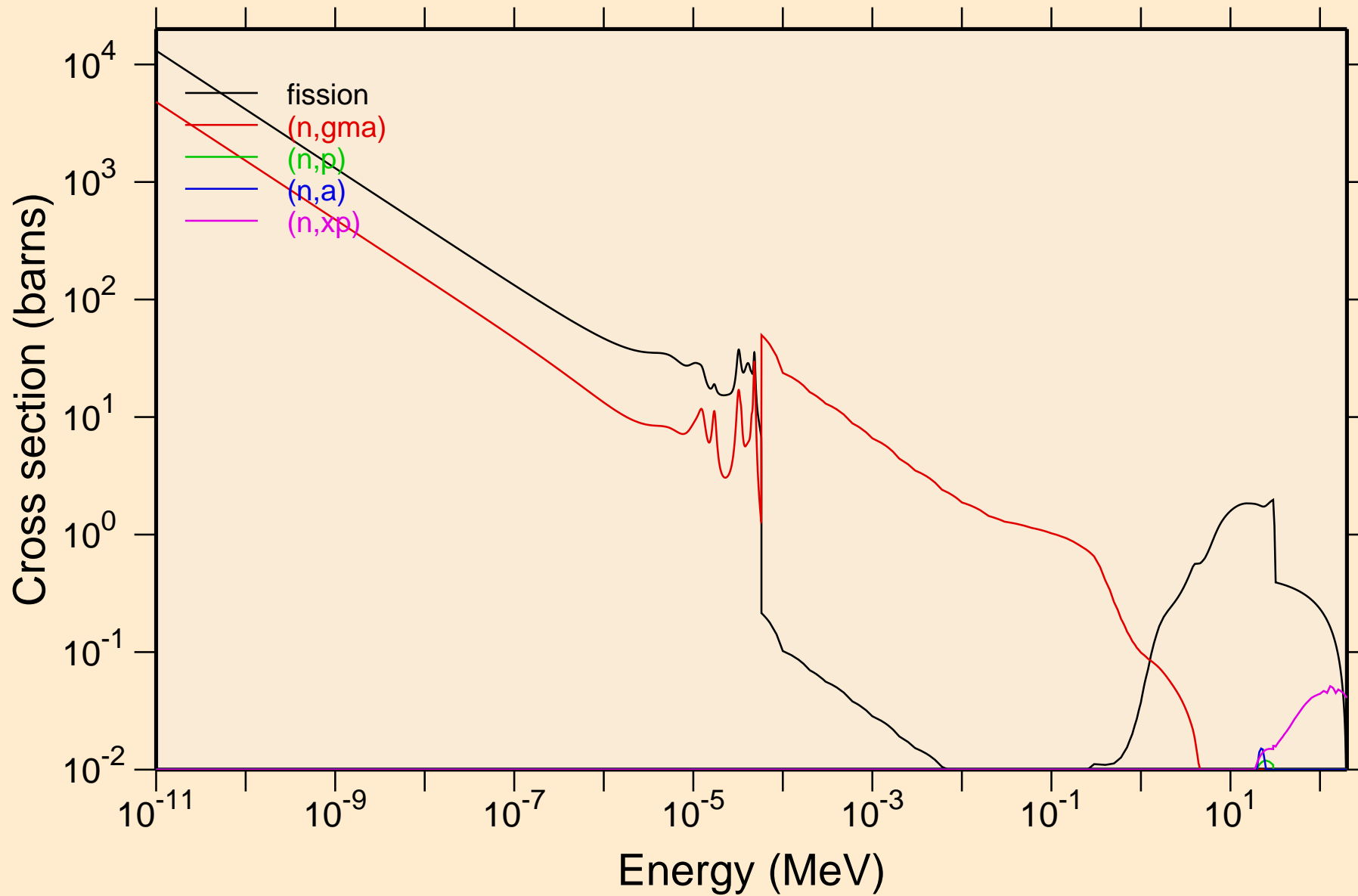


MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

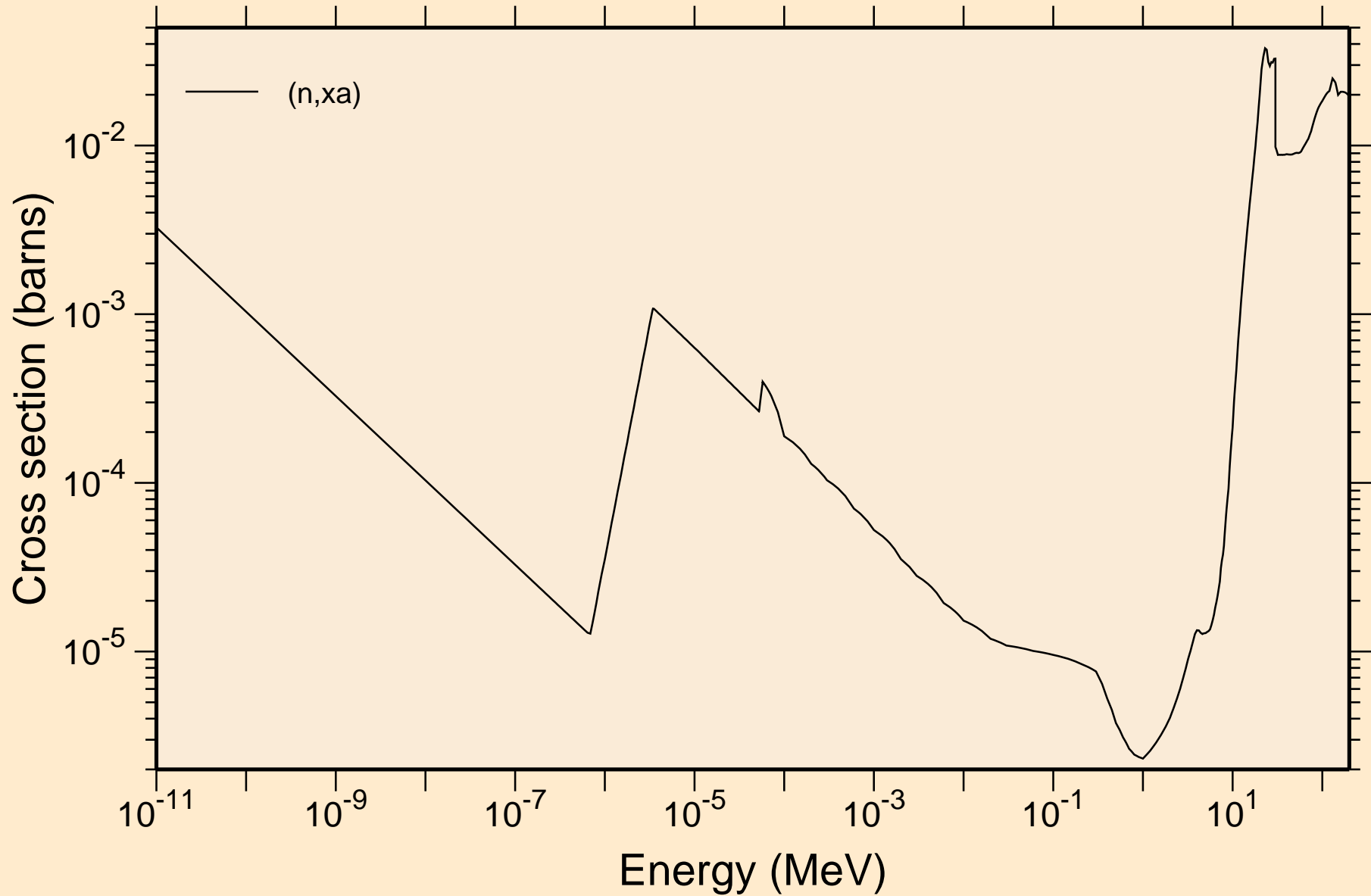


MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

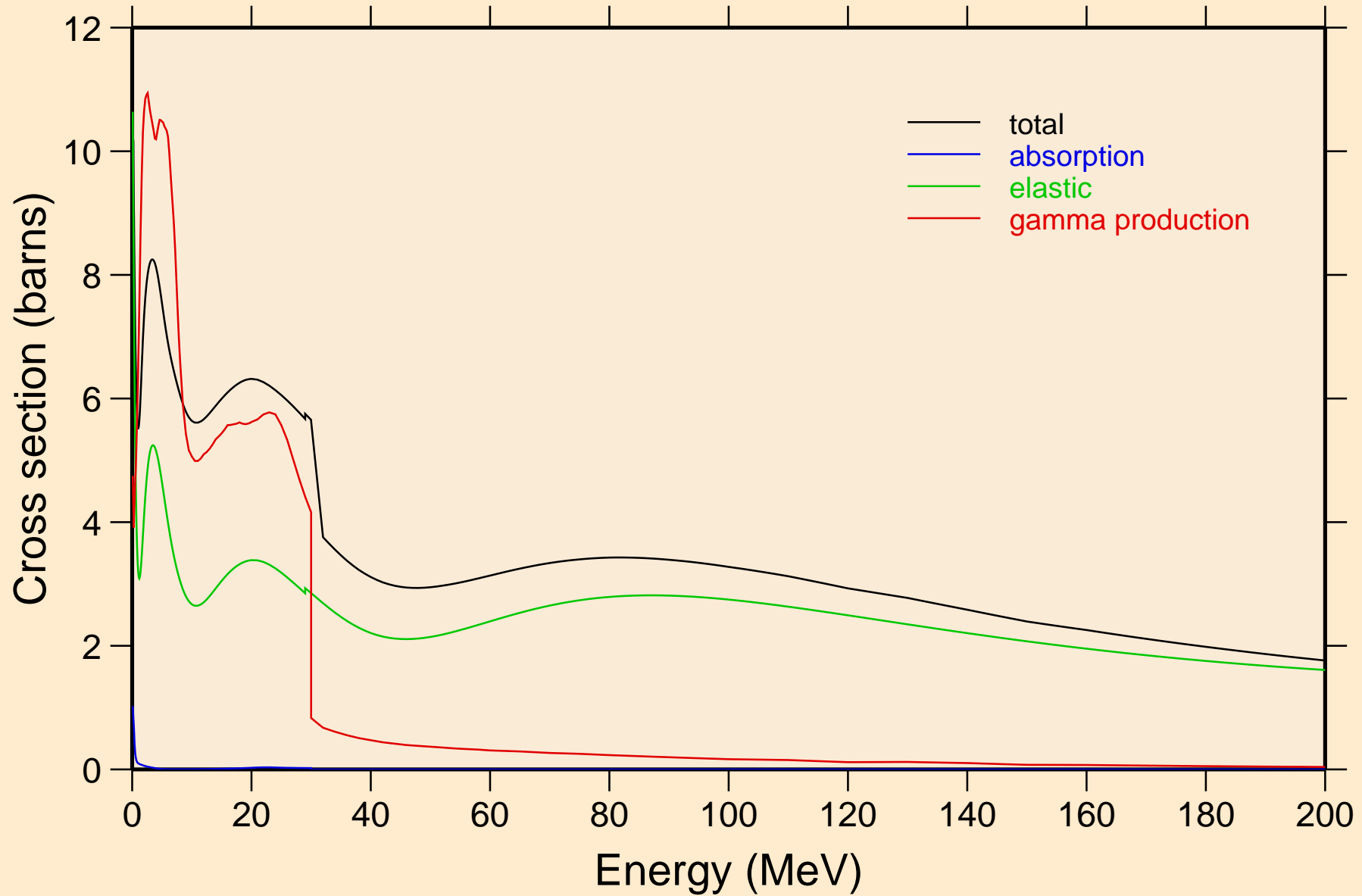
Non-threshold reactions



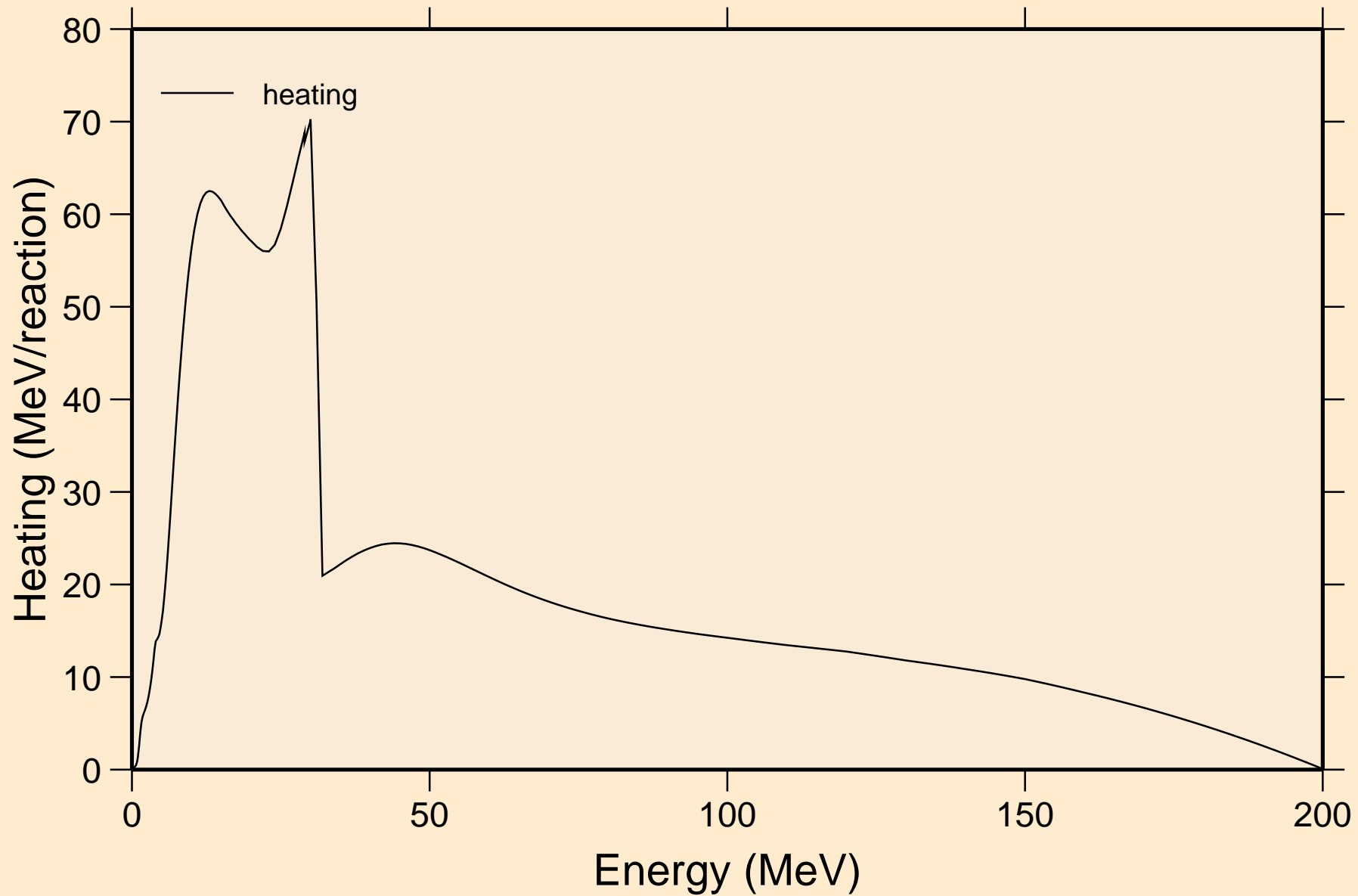
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



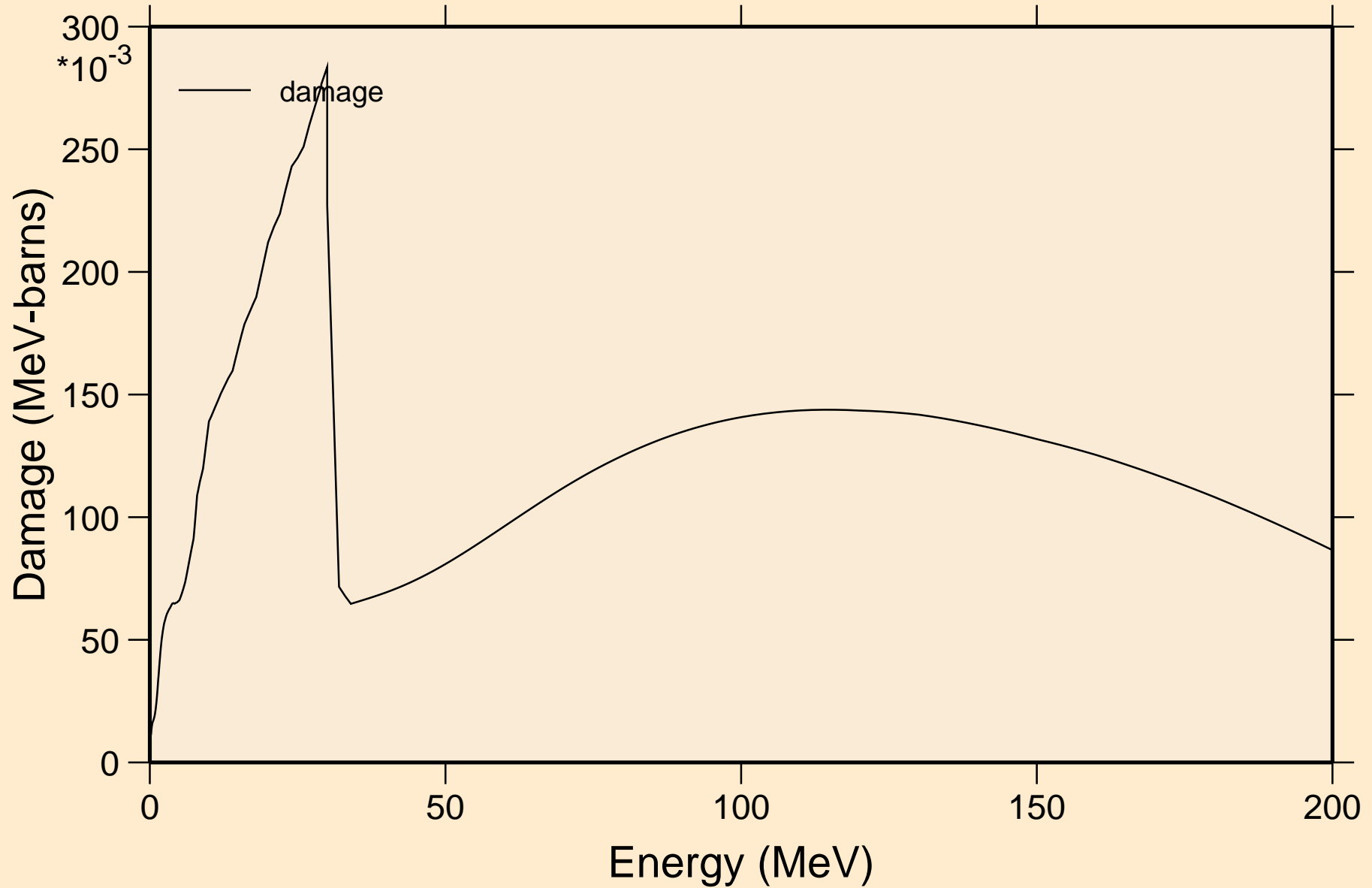
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



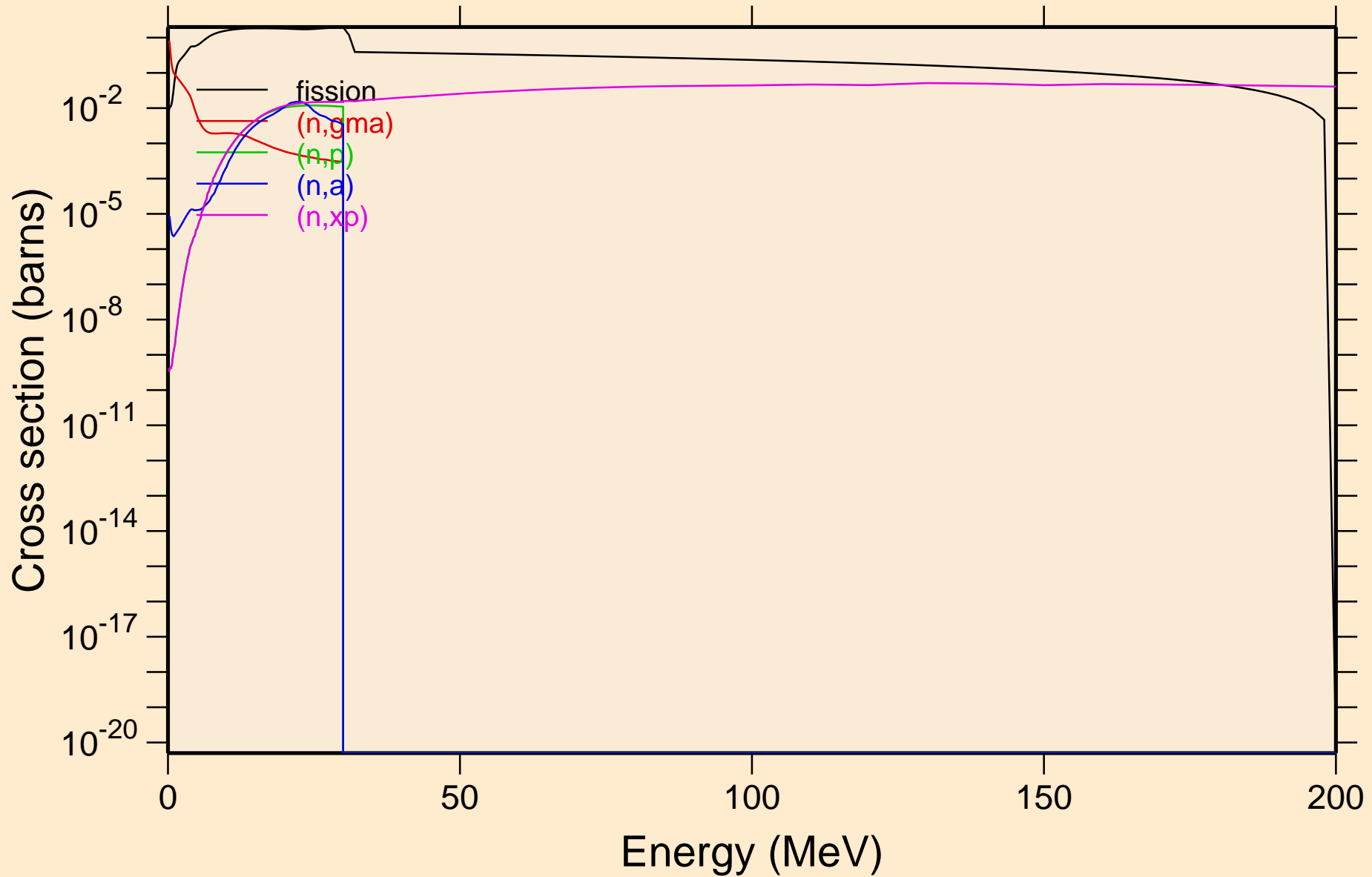
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



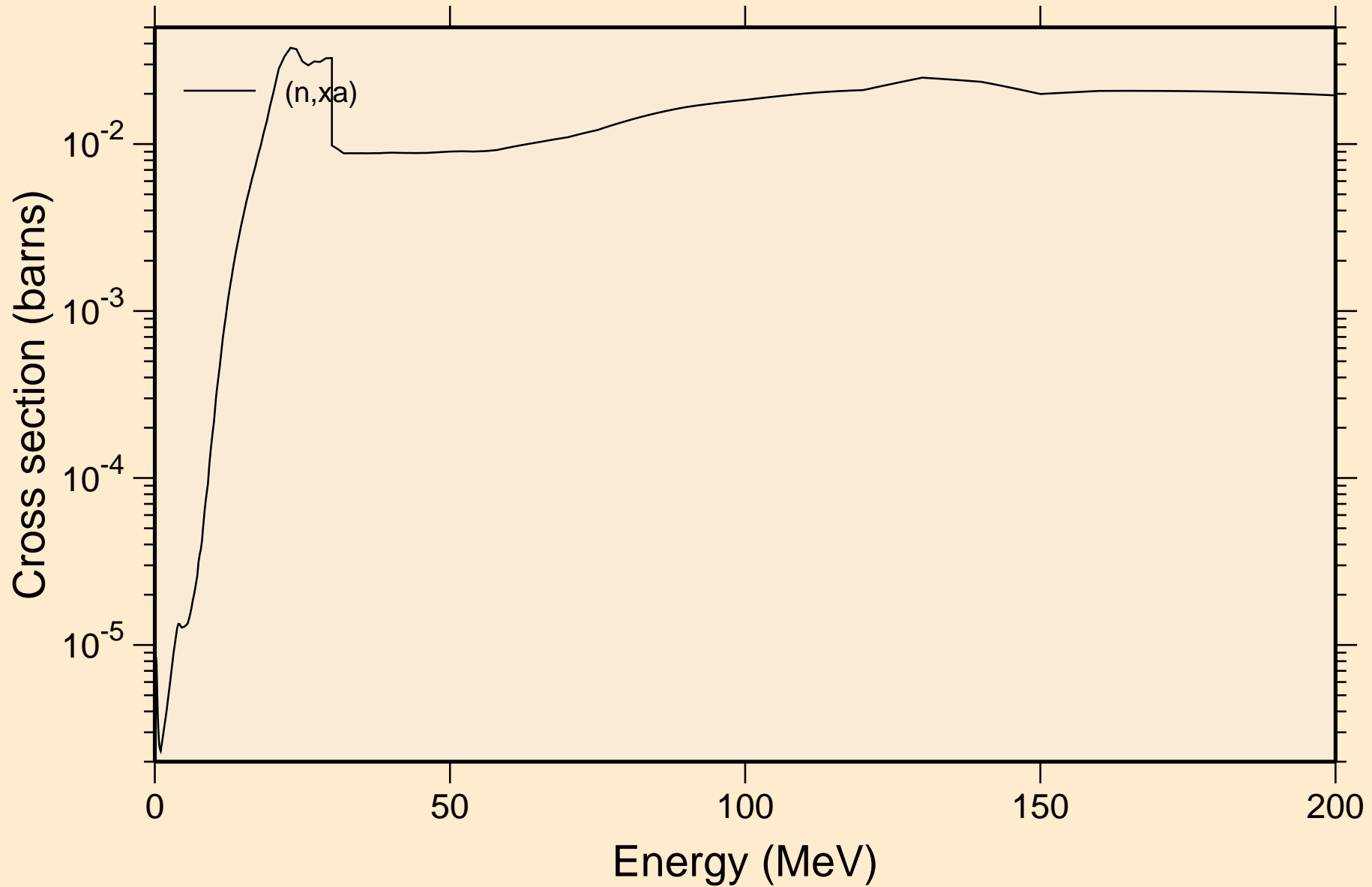
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



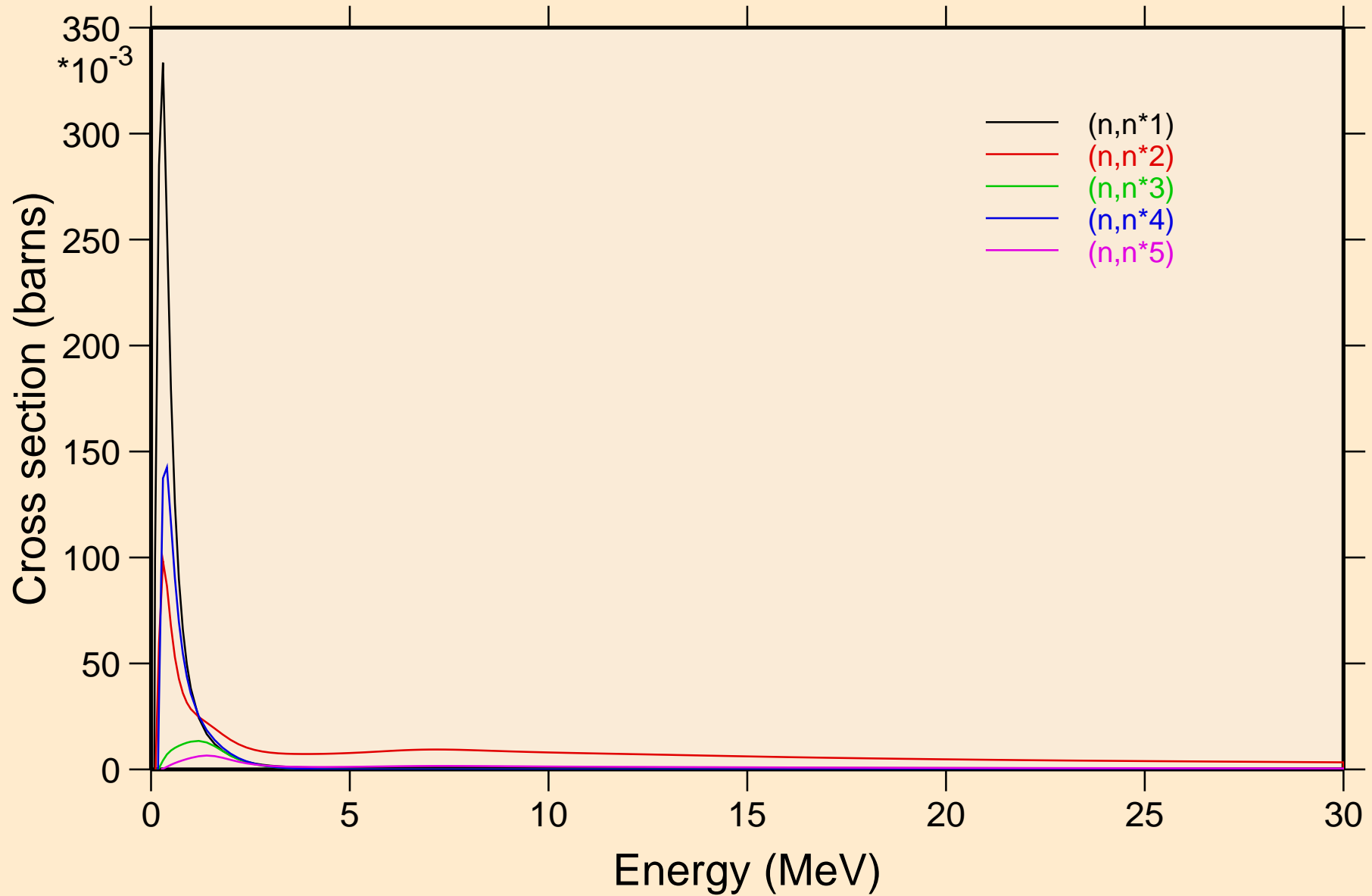
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



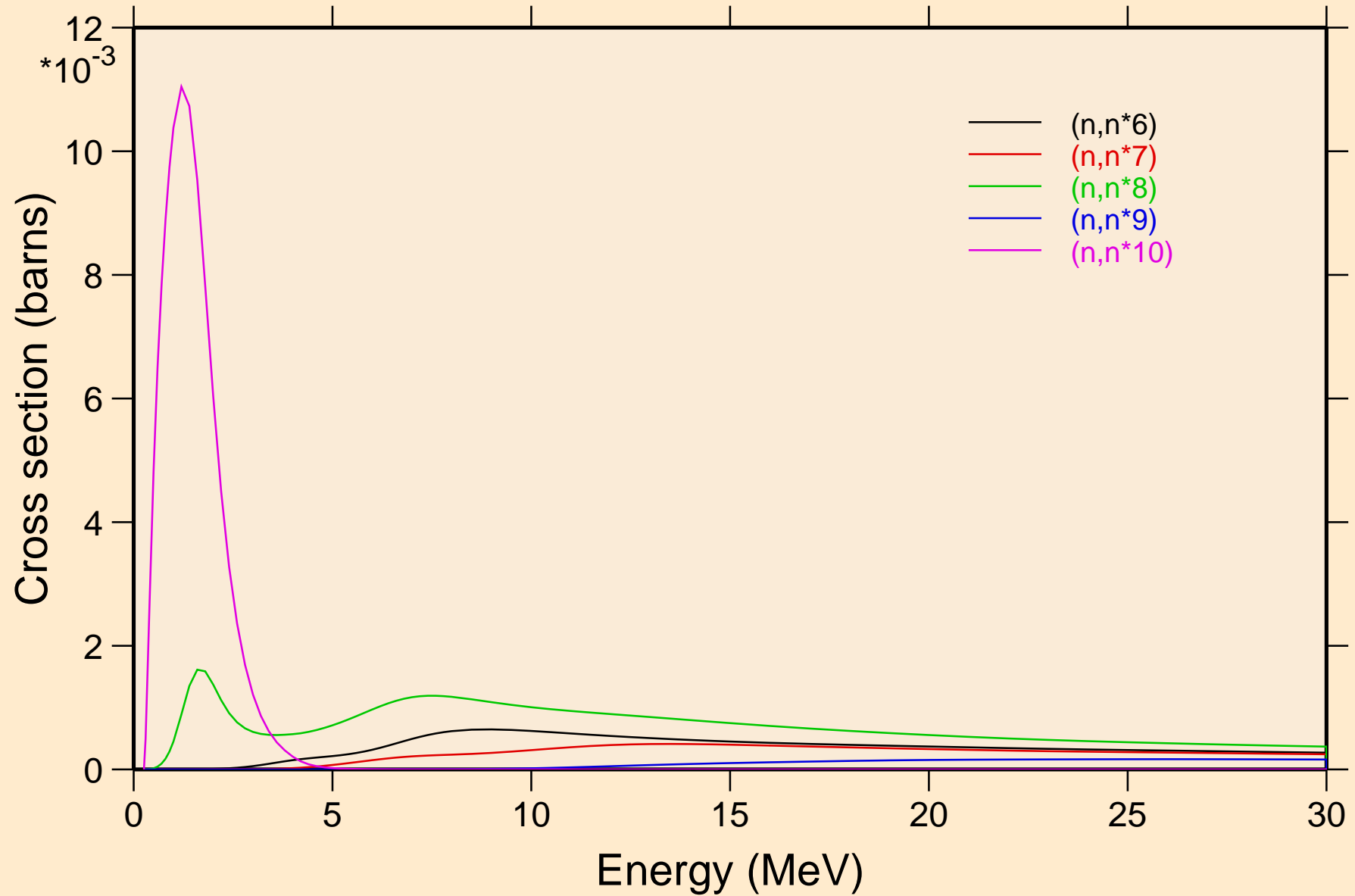
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



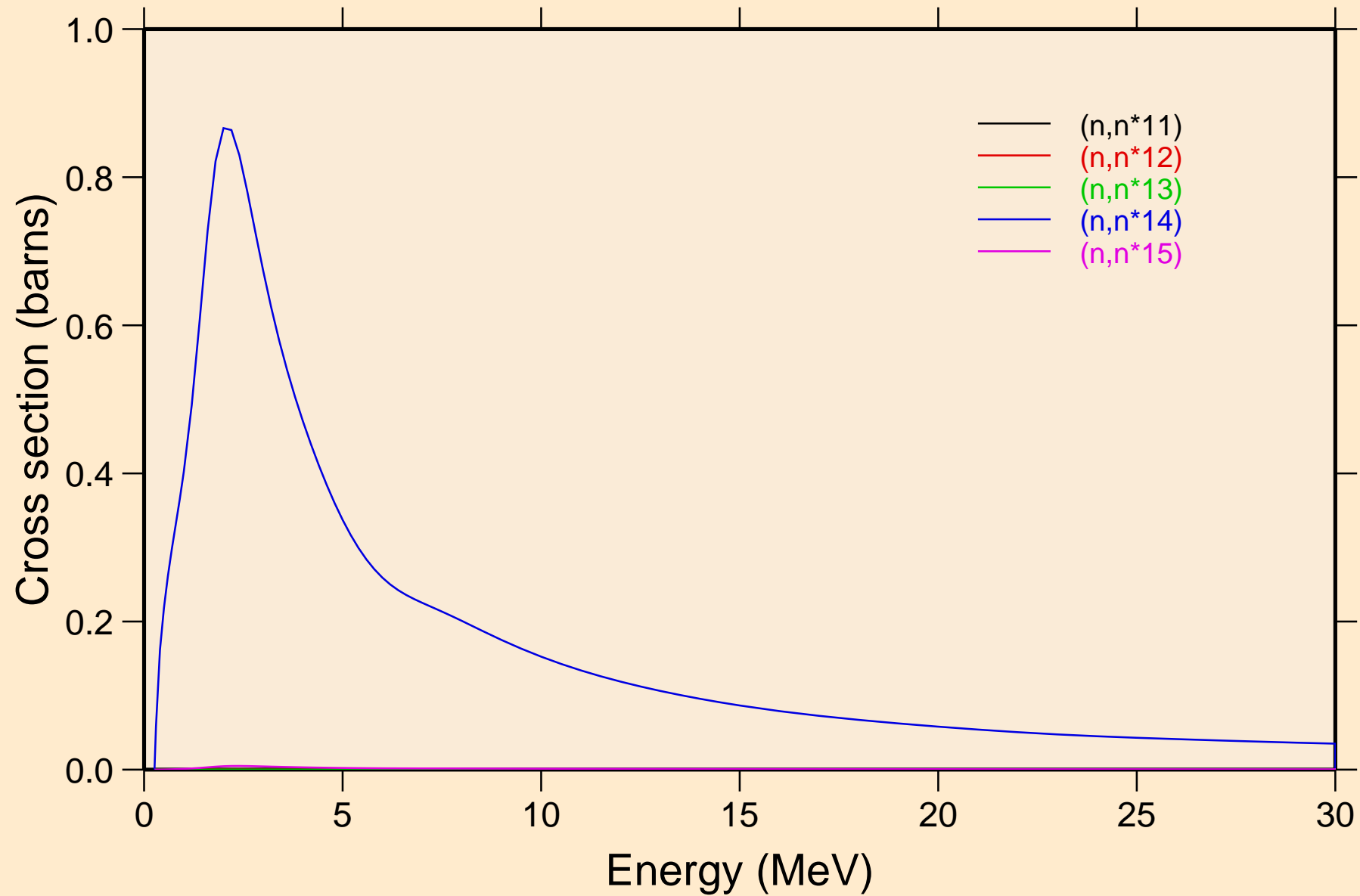
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



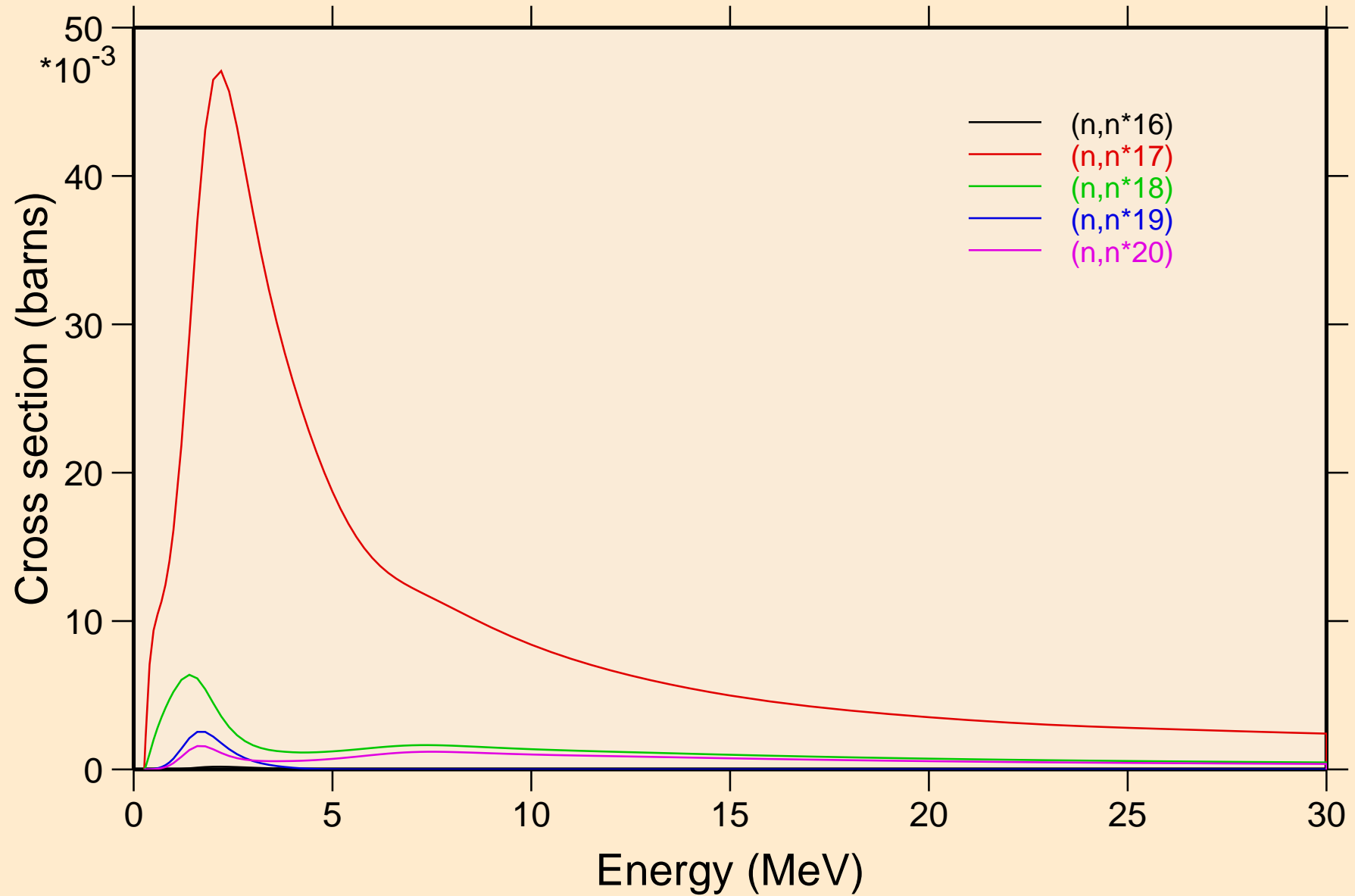
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



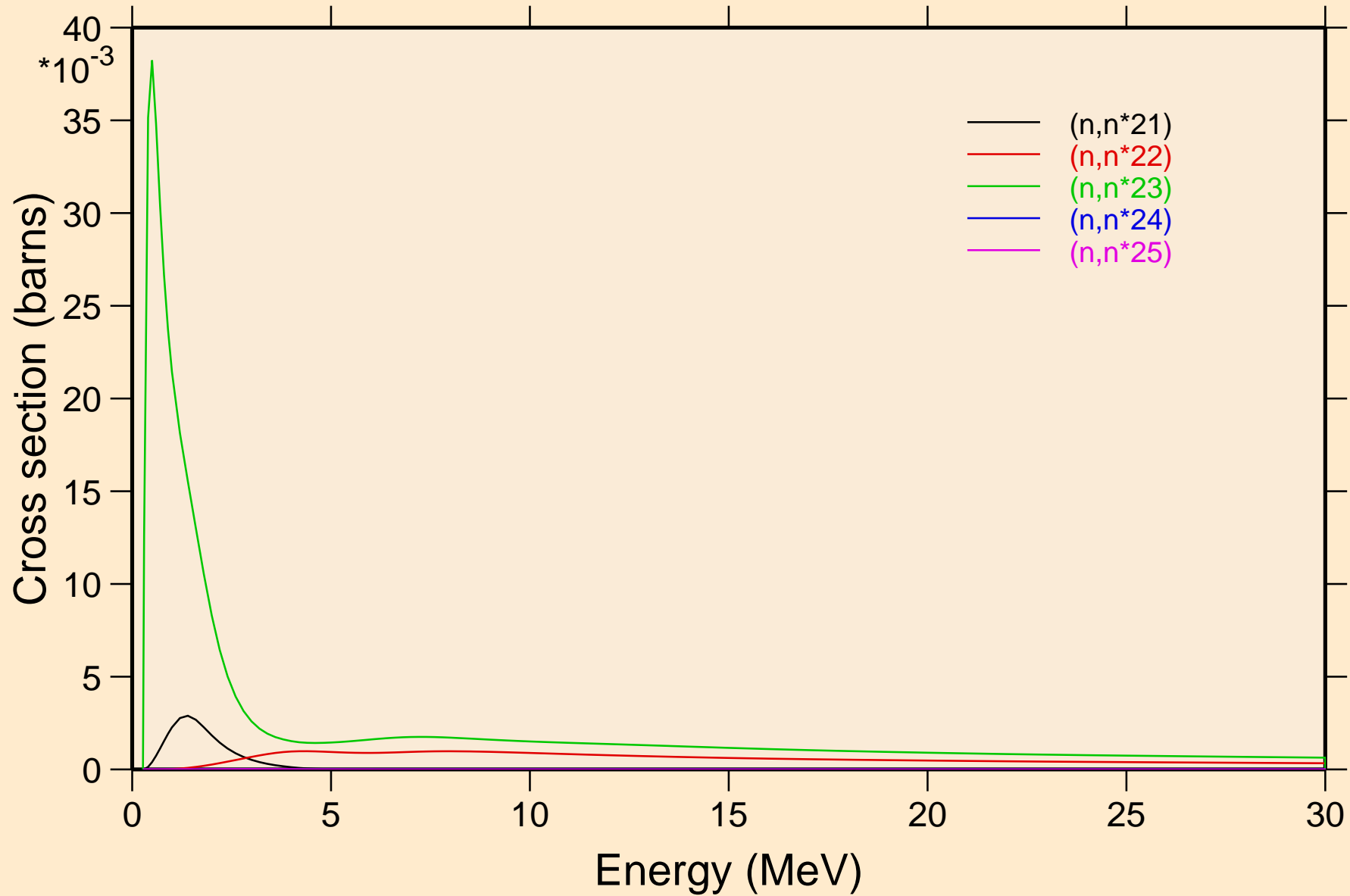
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



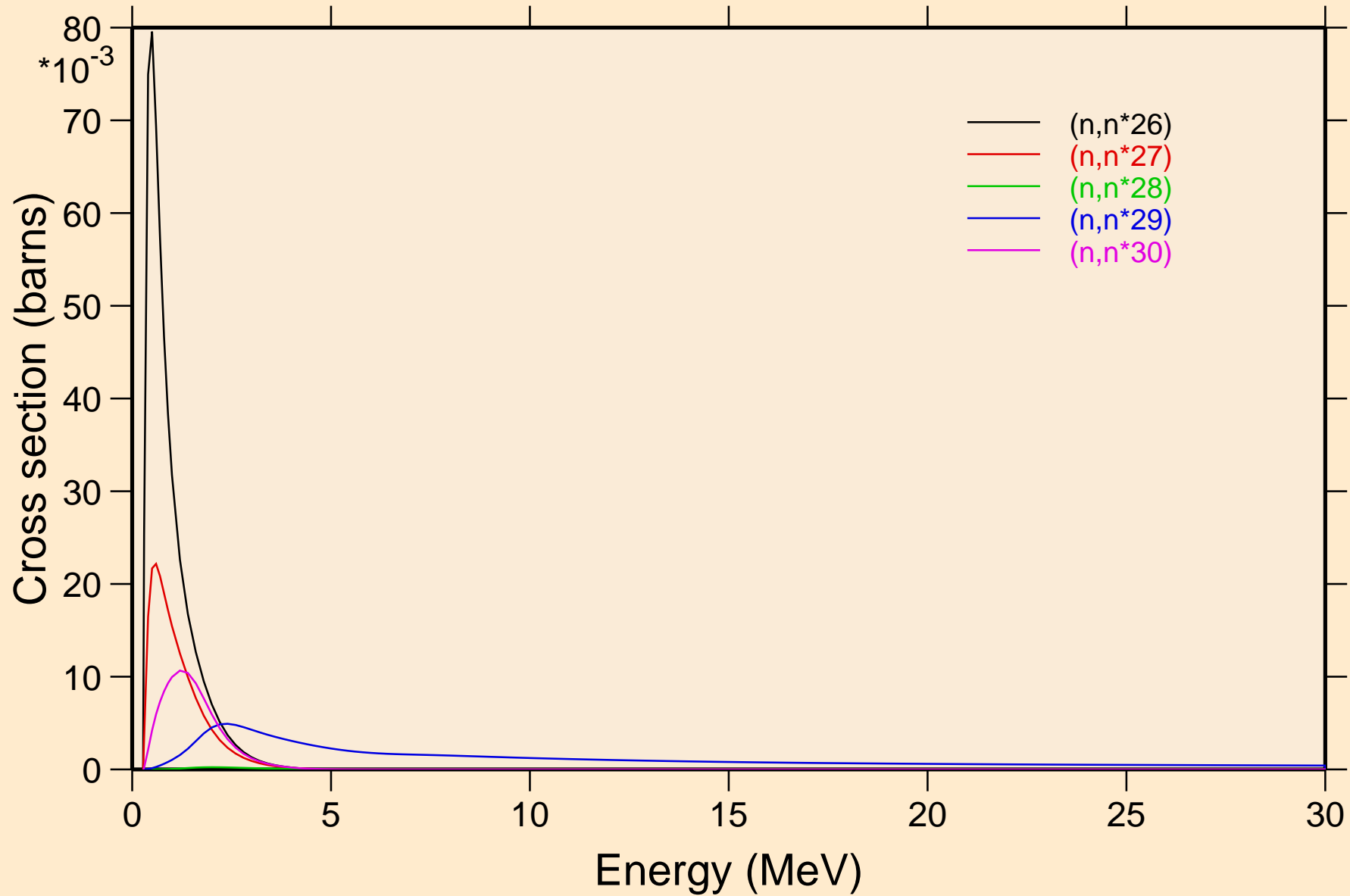
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



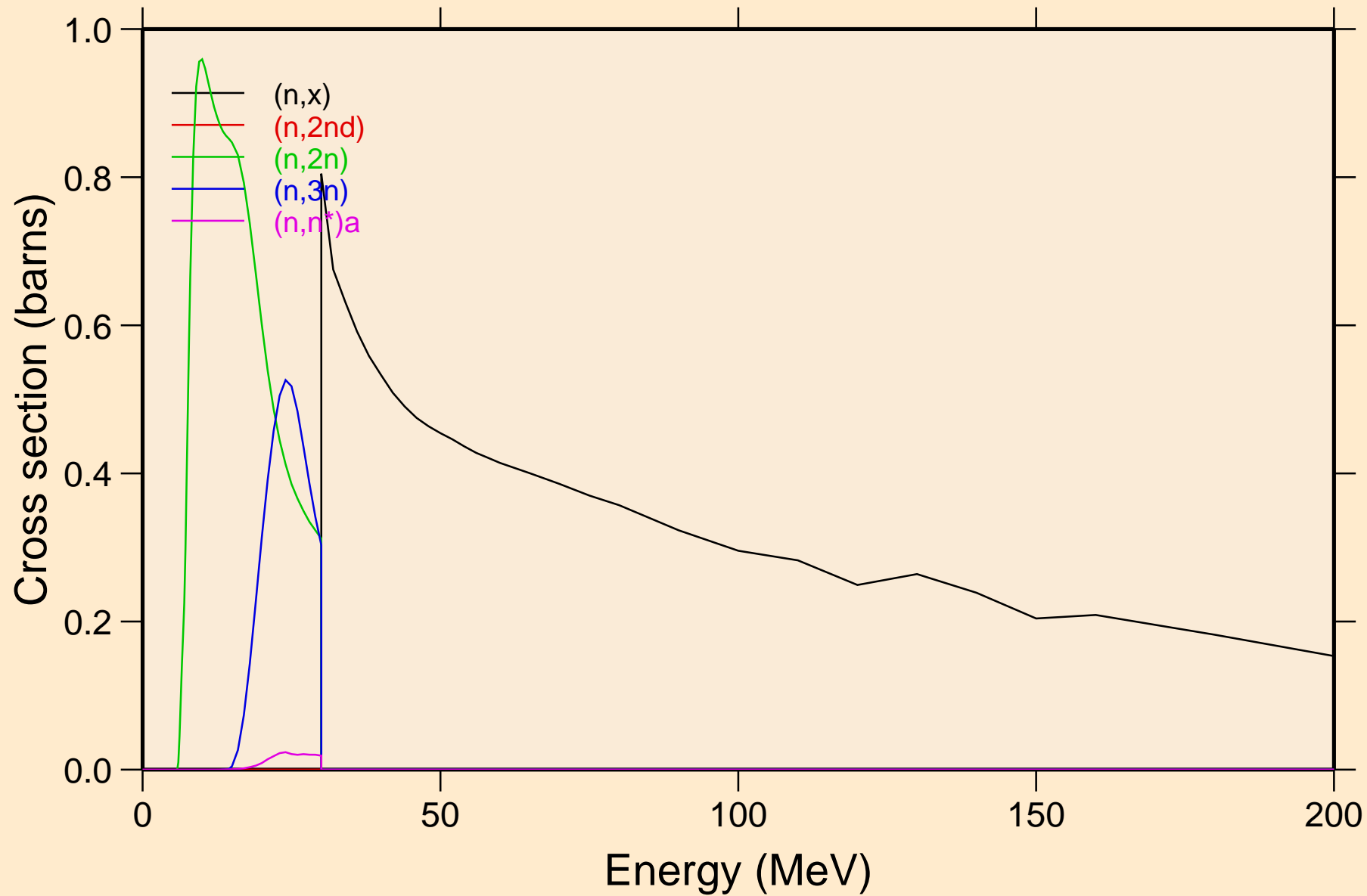
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



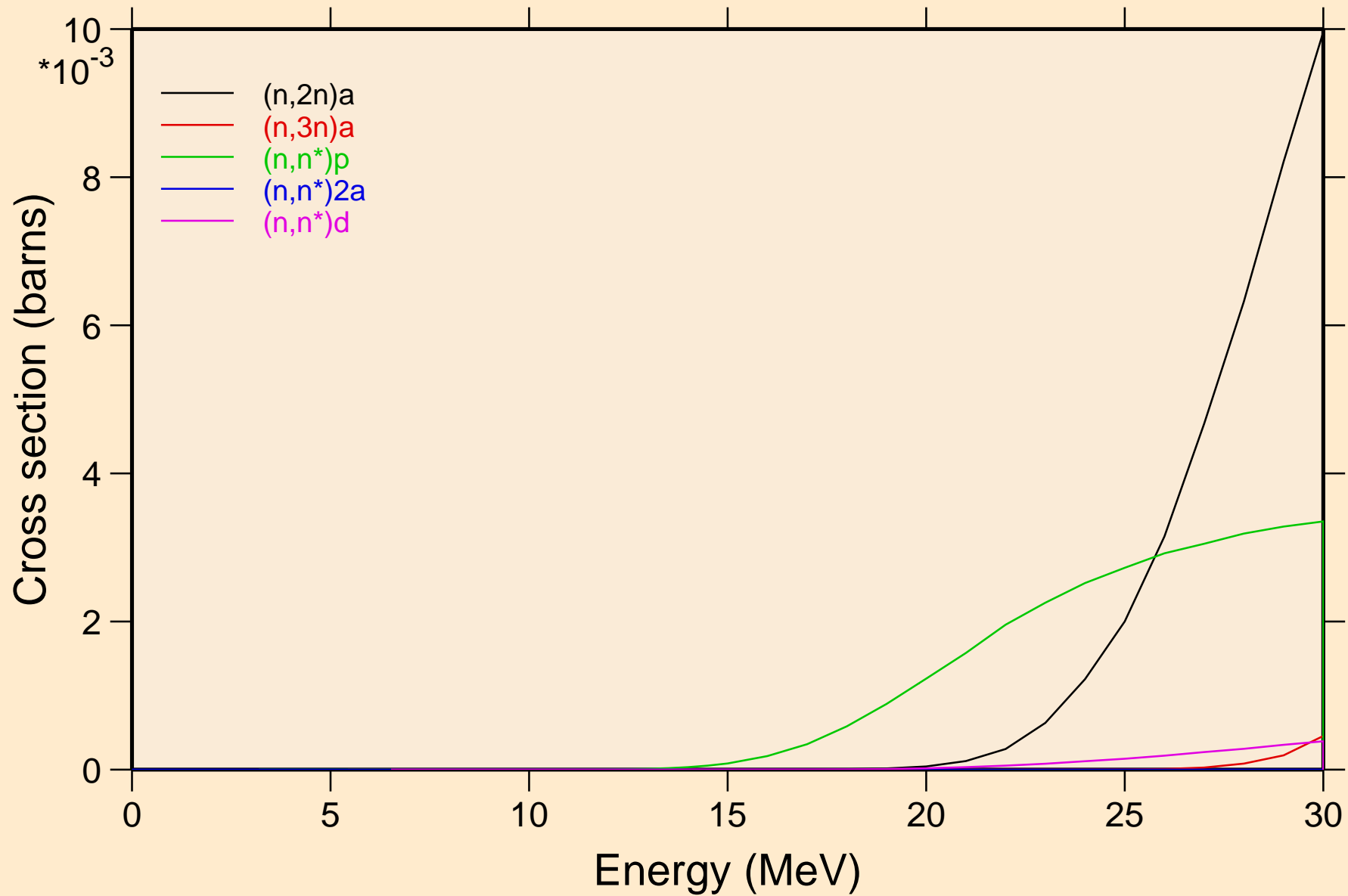
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



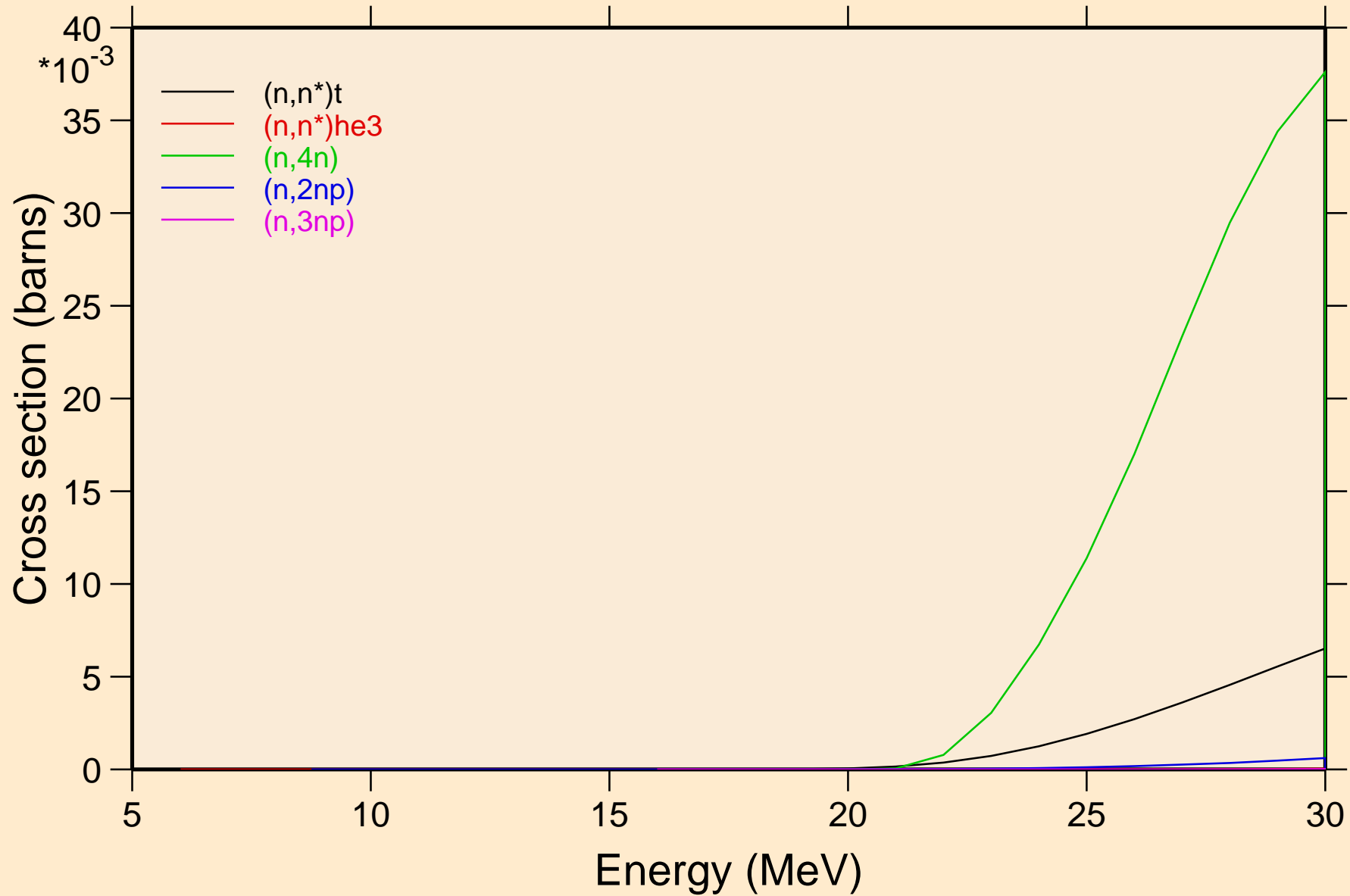
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



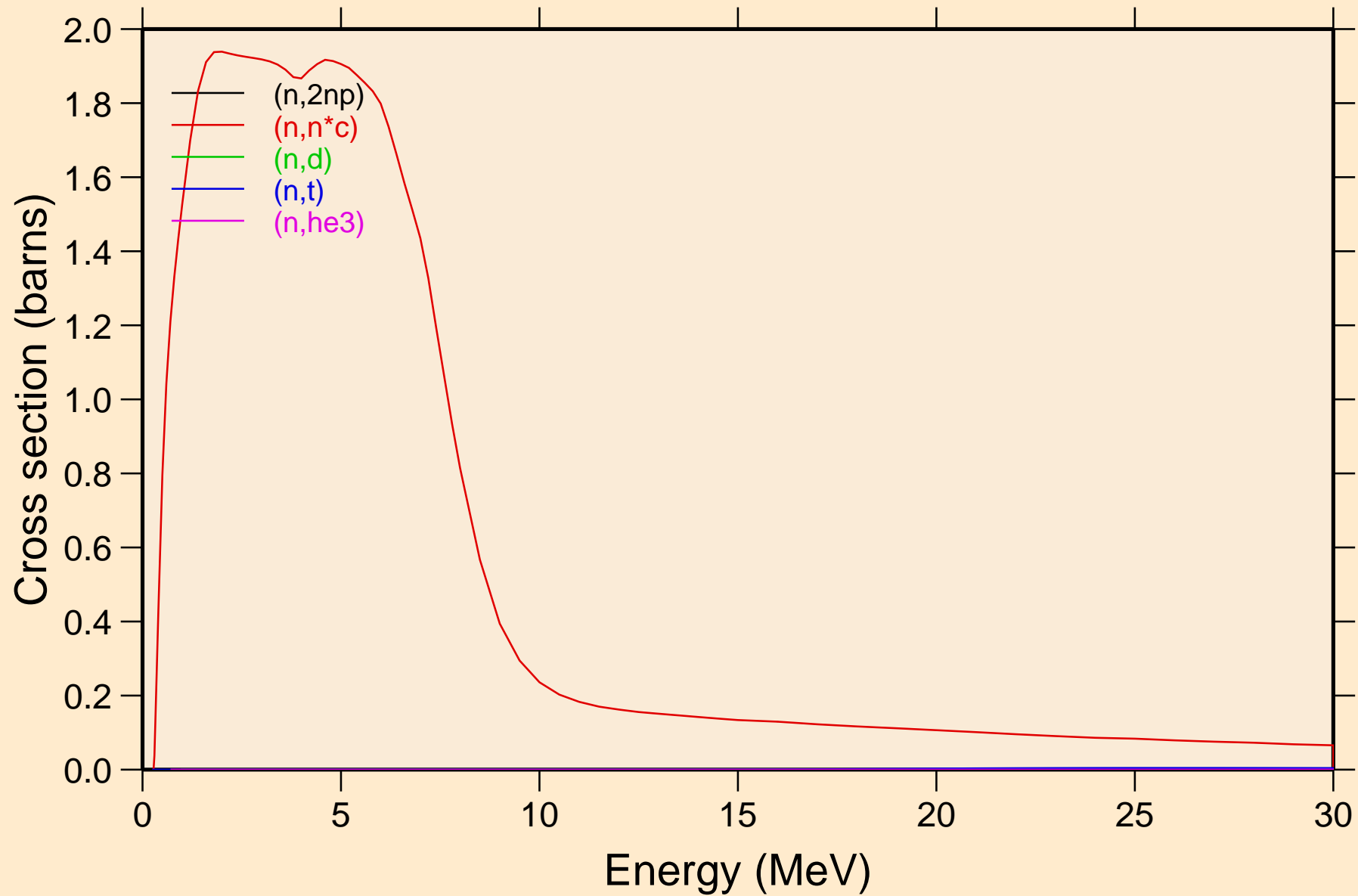
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



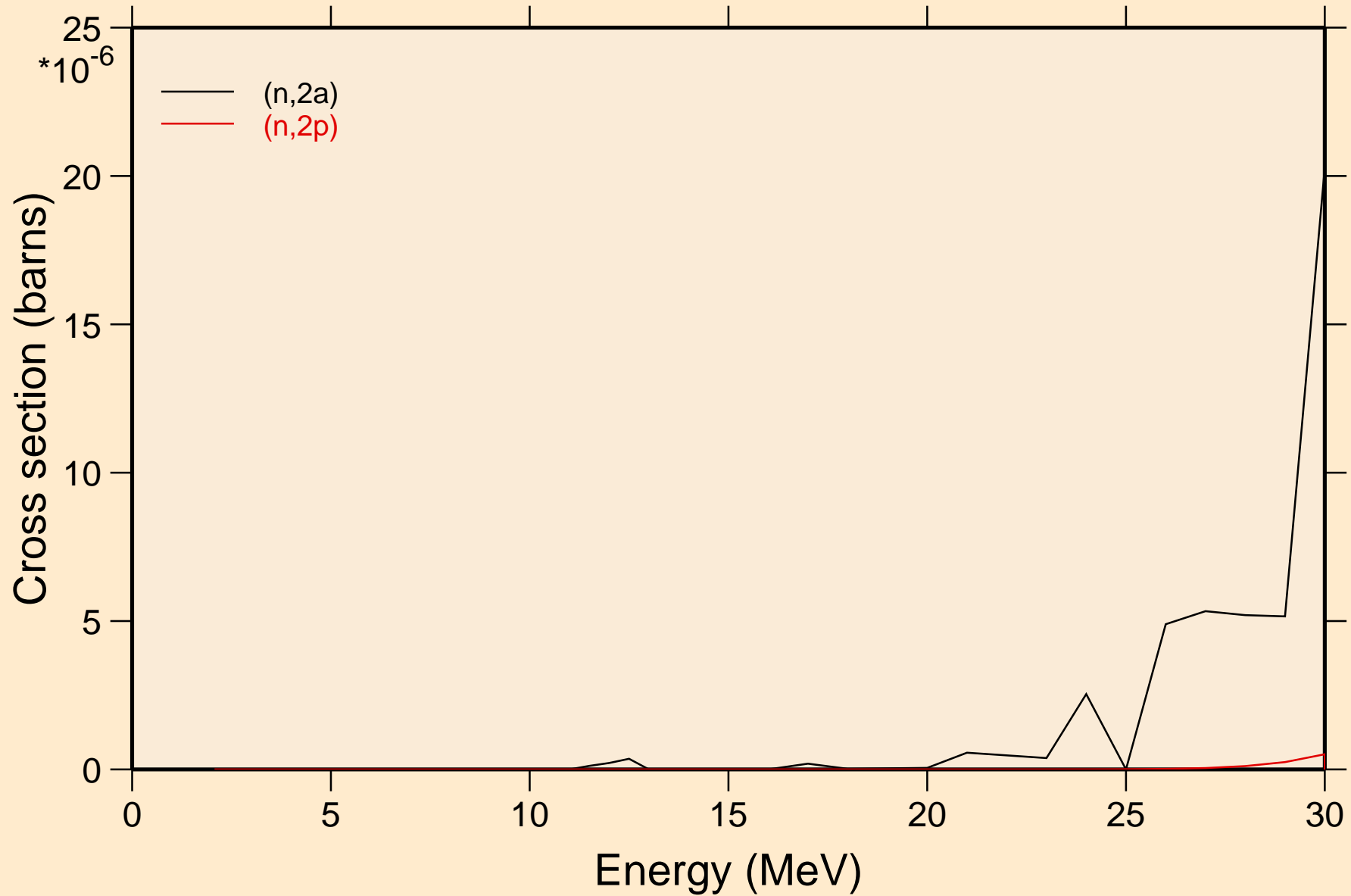
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



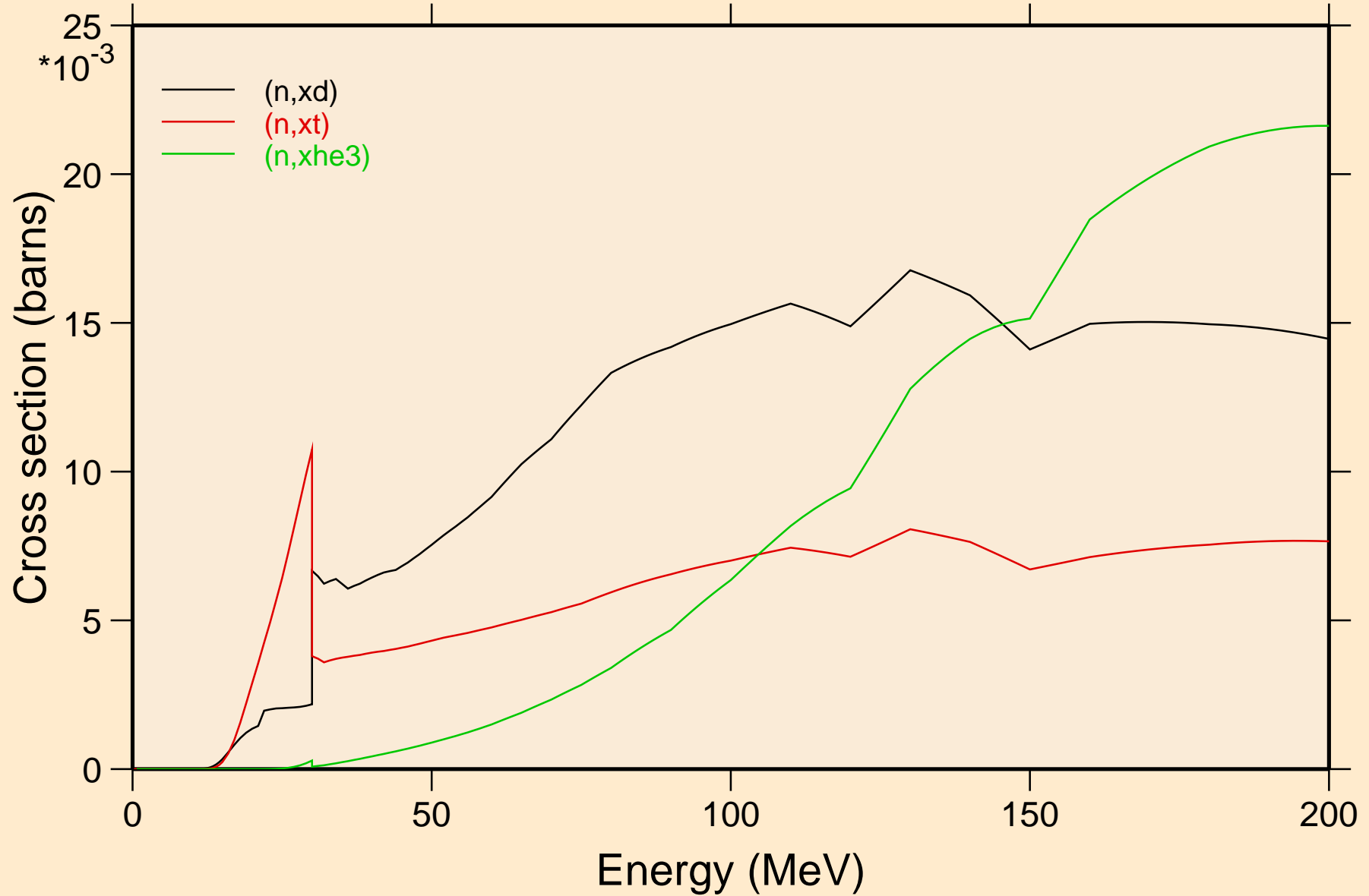
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



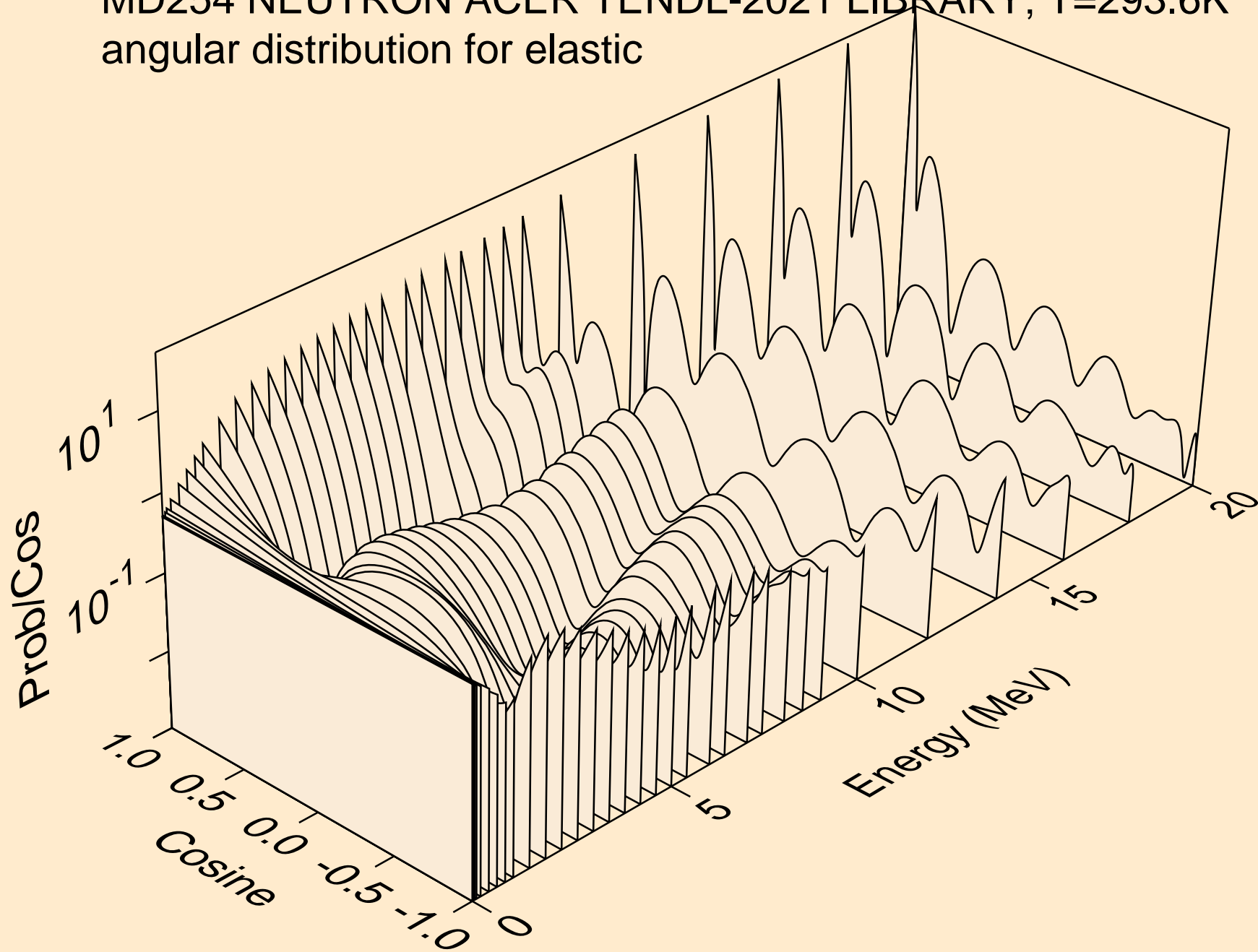
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



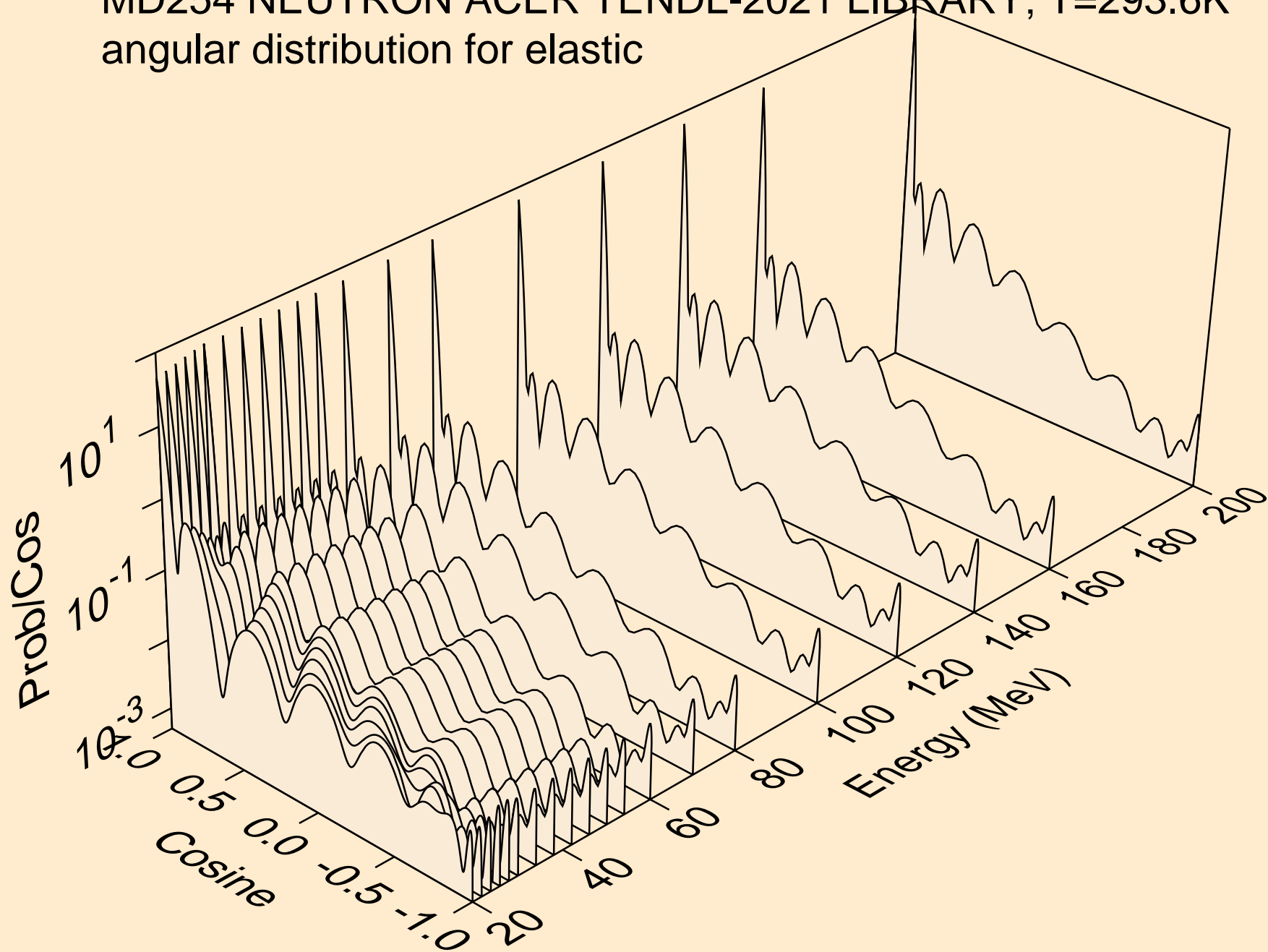
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



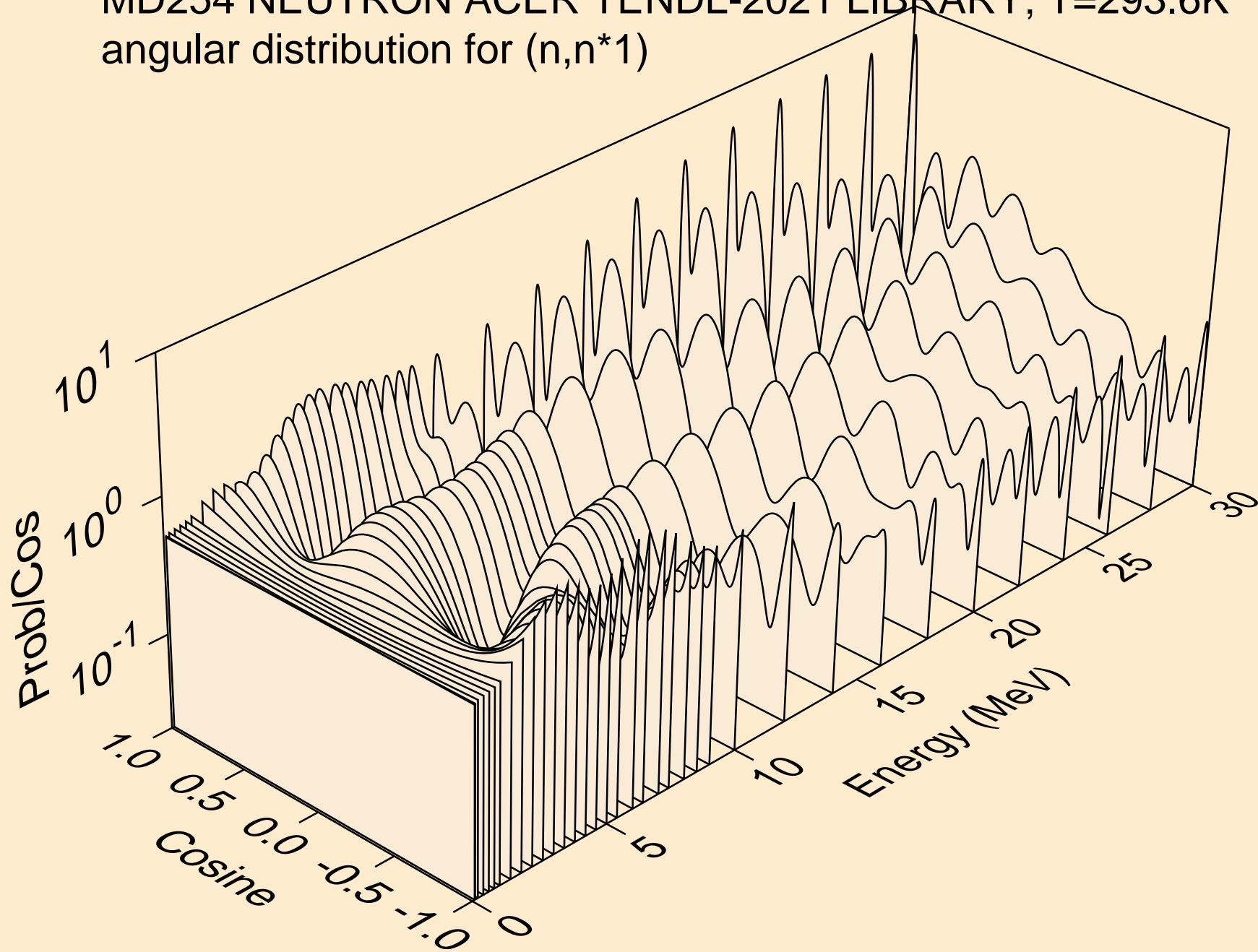
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



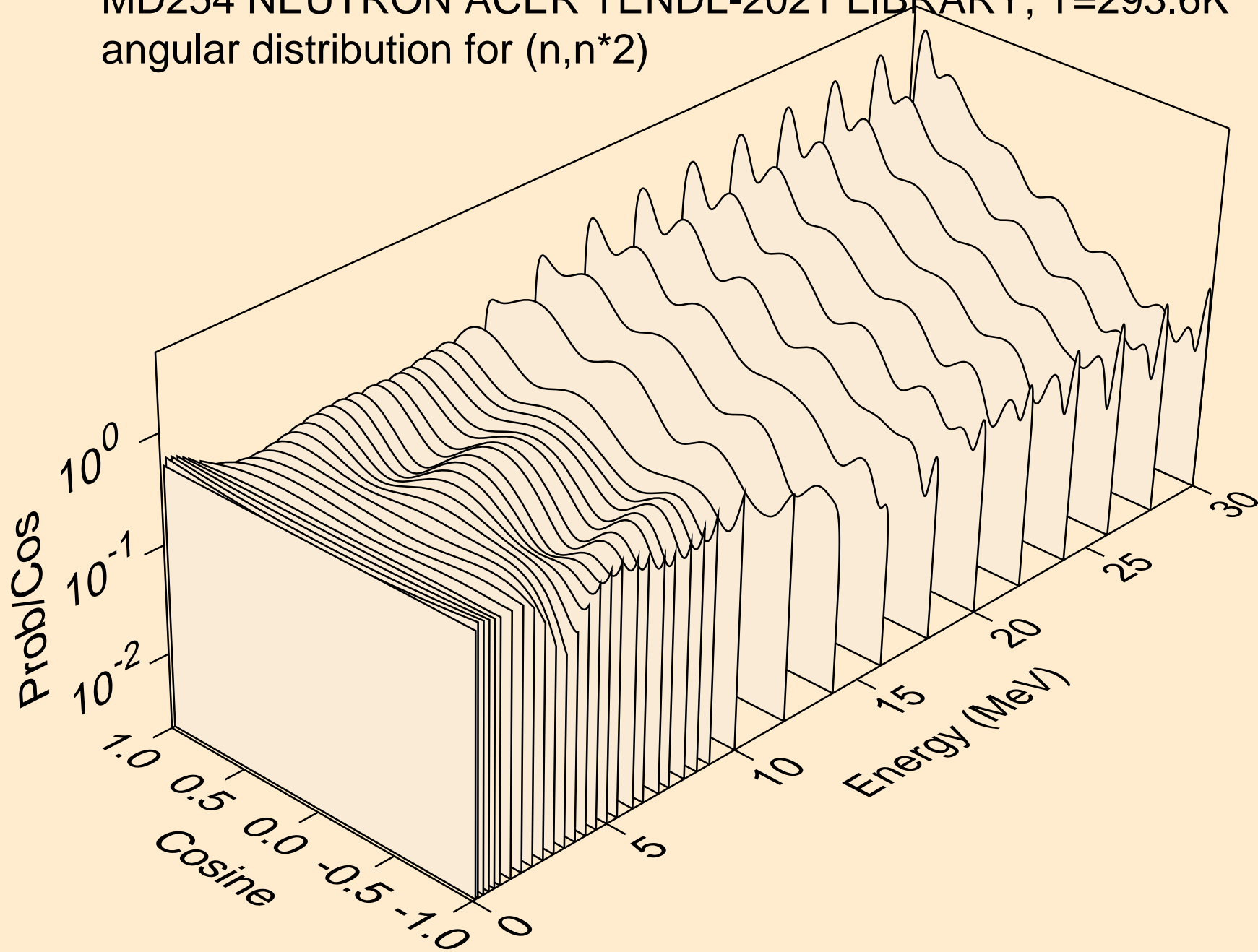
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



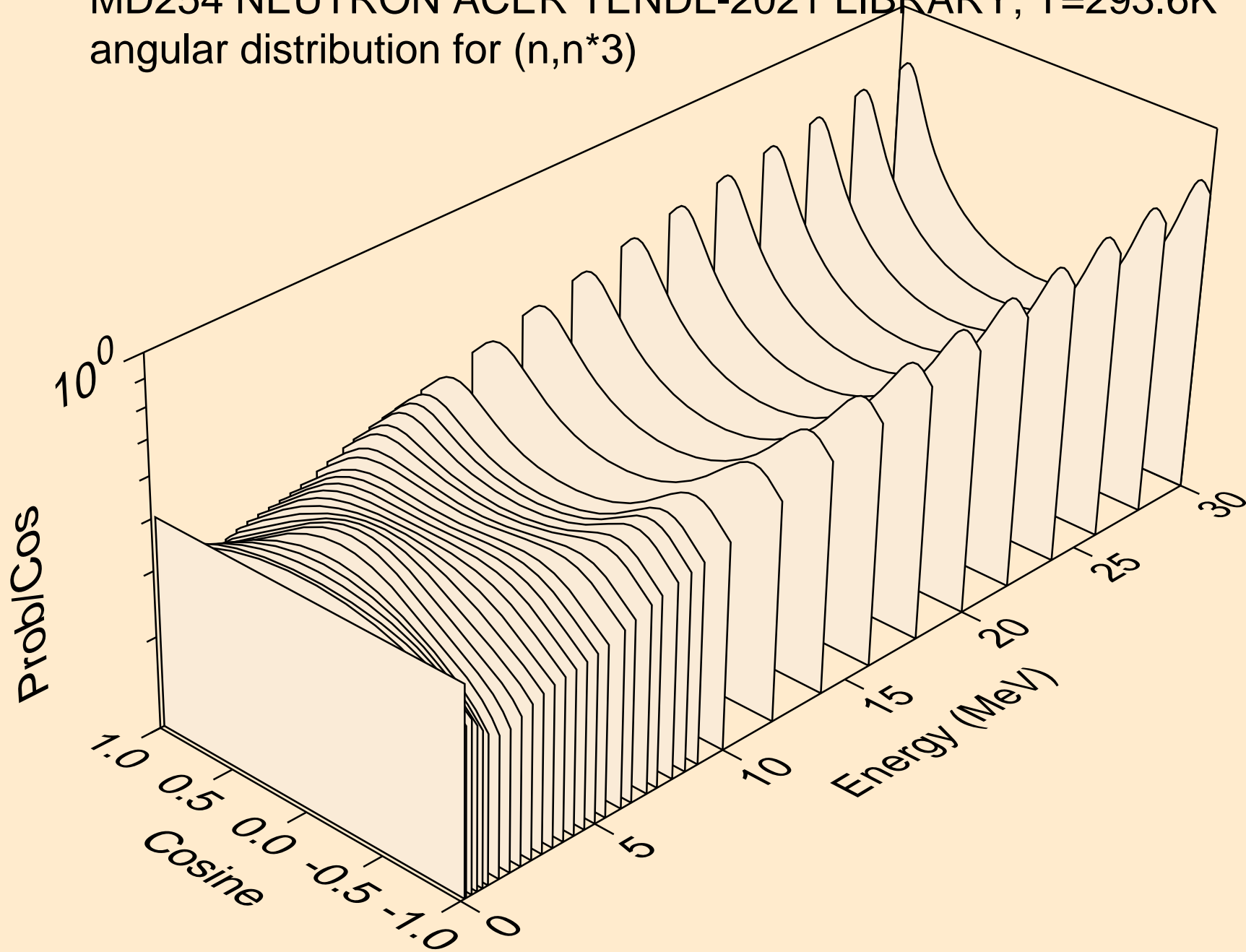
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



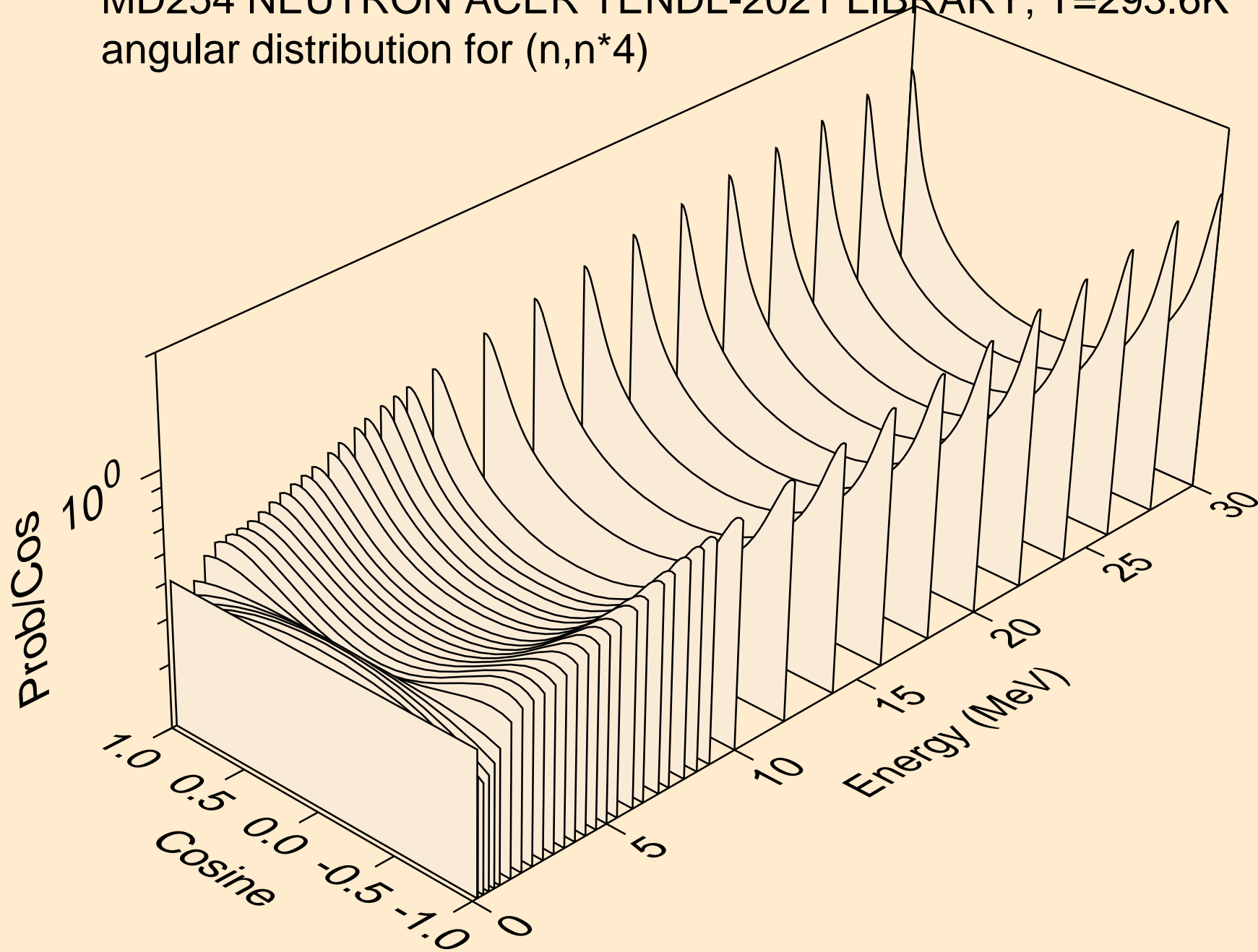
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



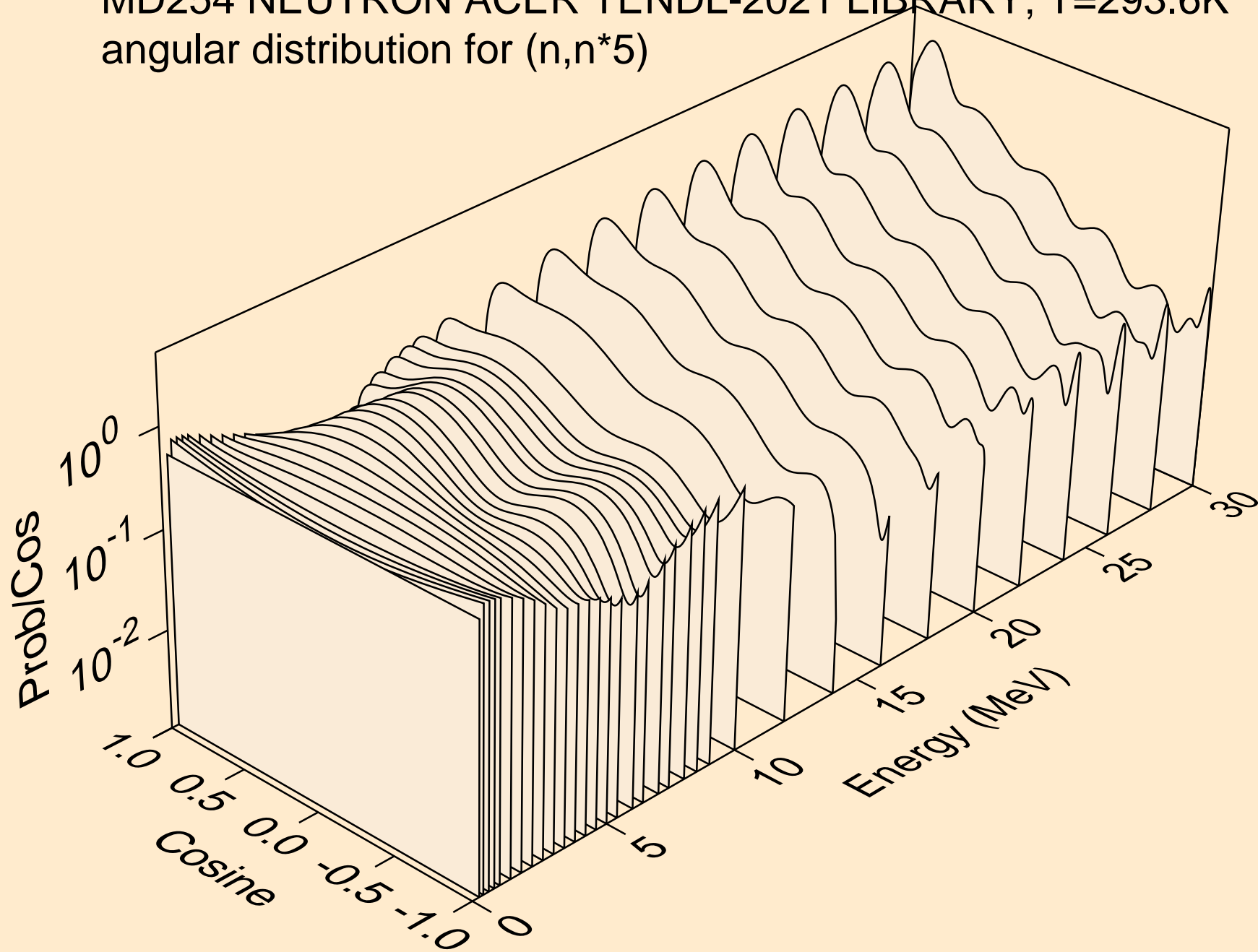
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



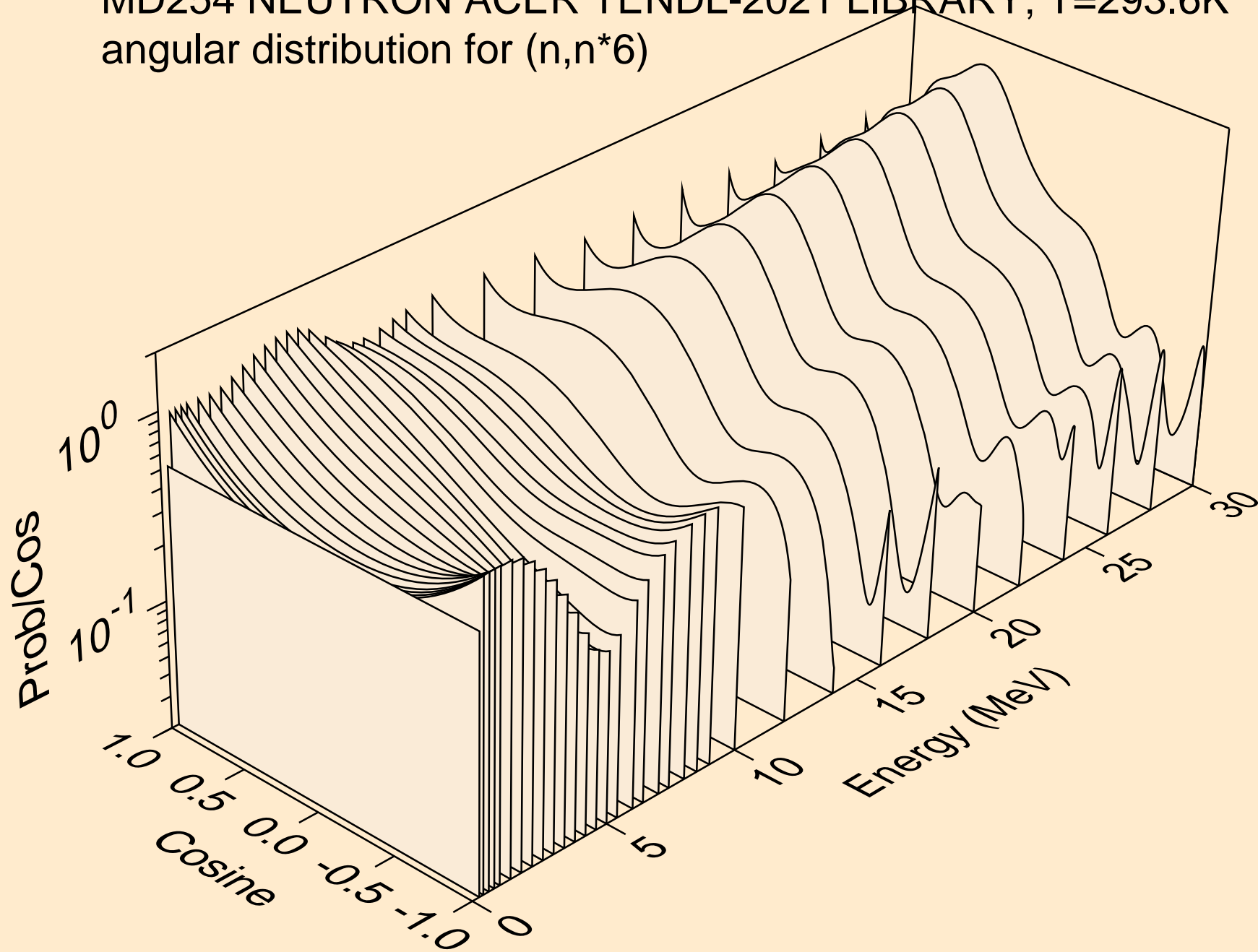
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



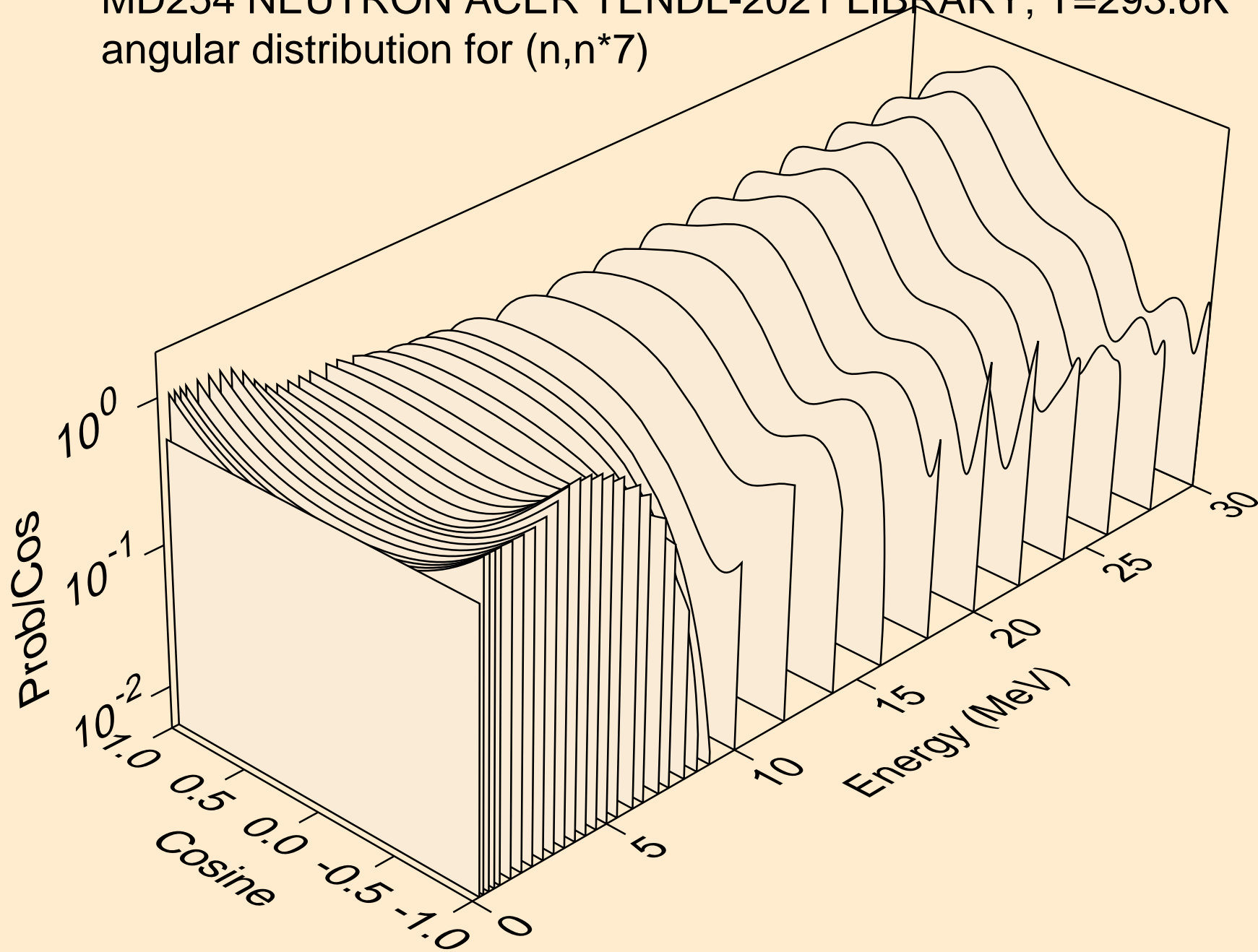
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



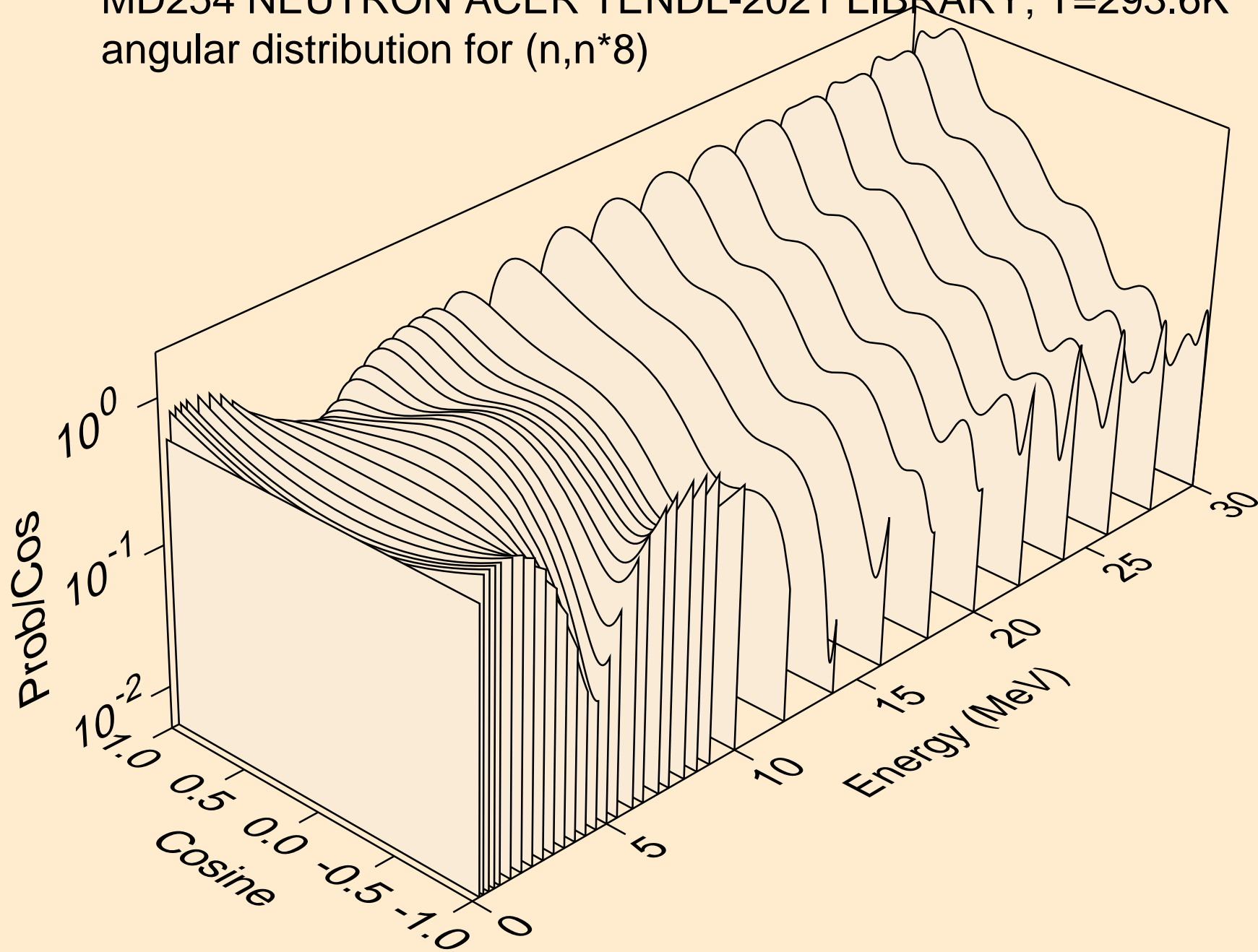
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



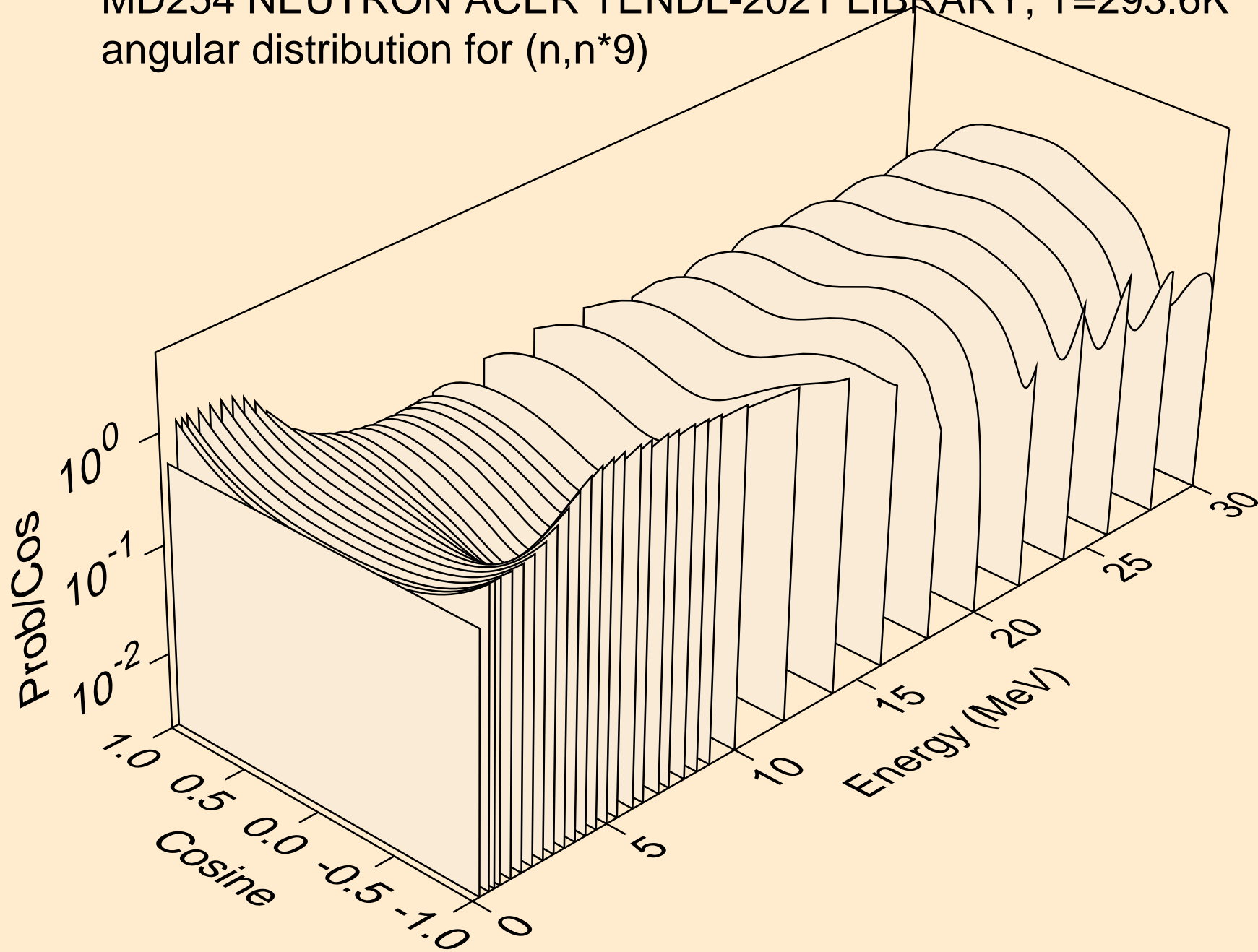
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



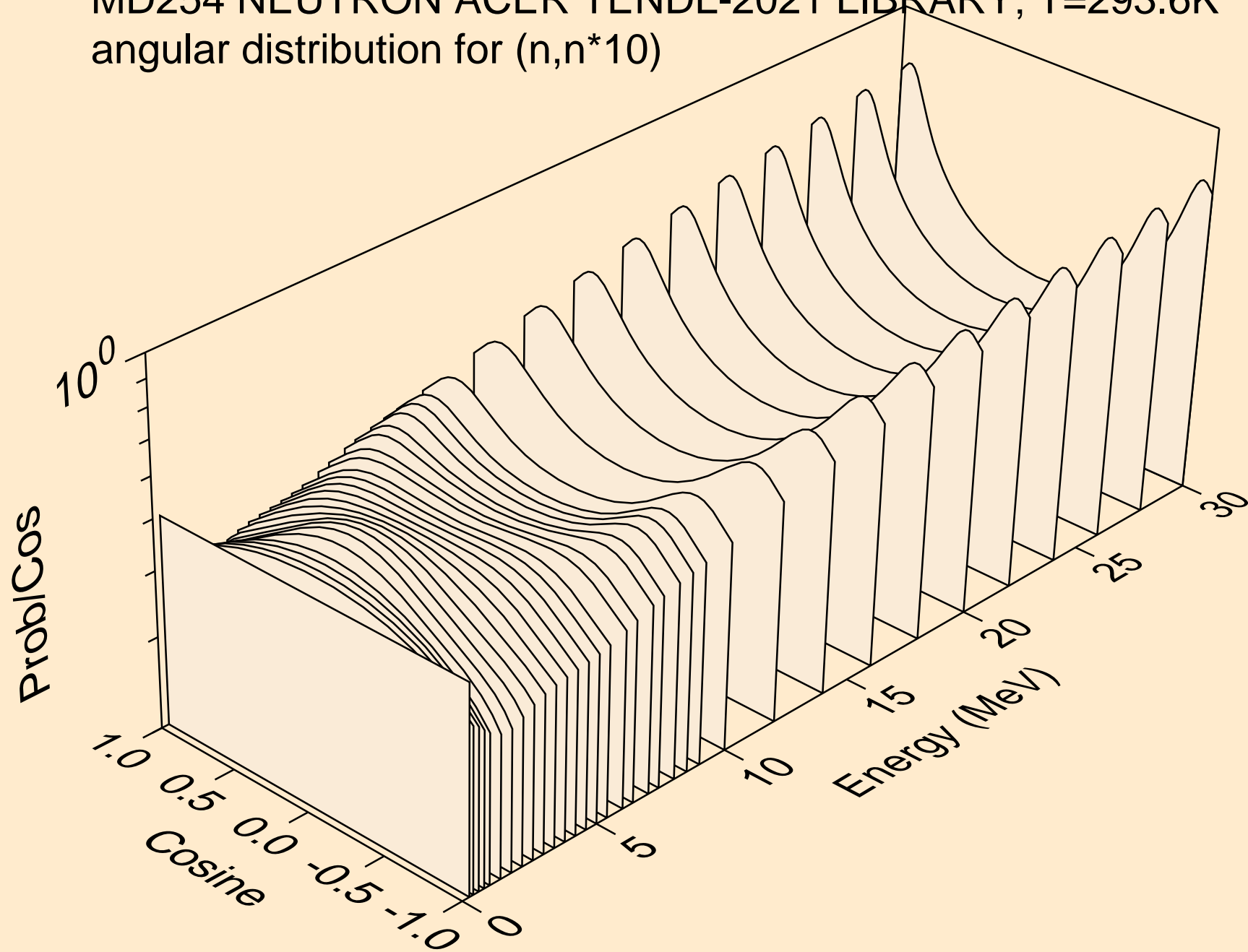
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



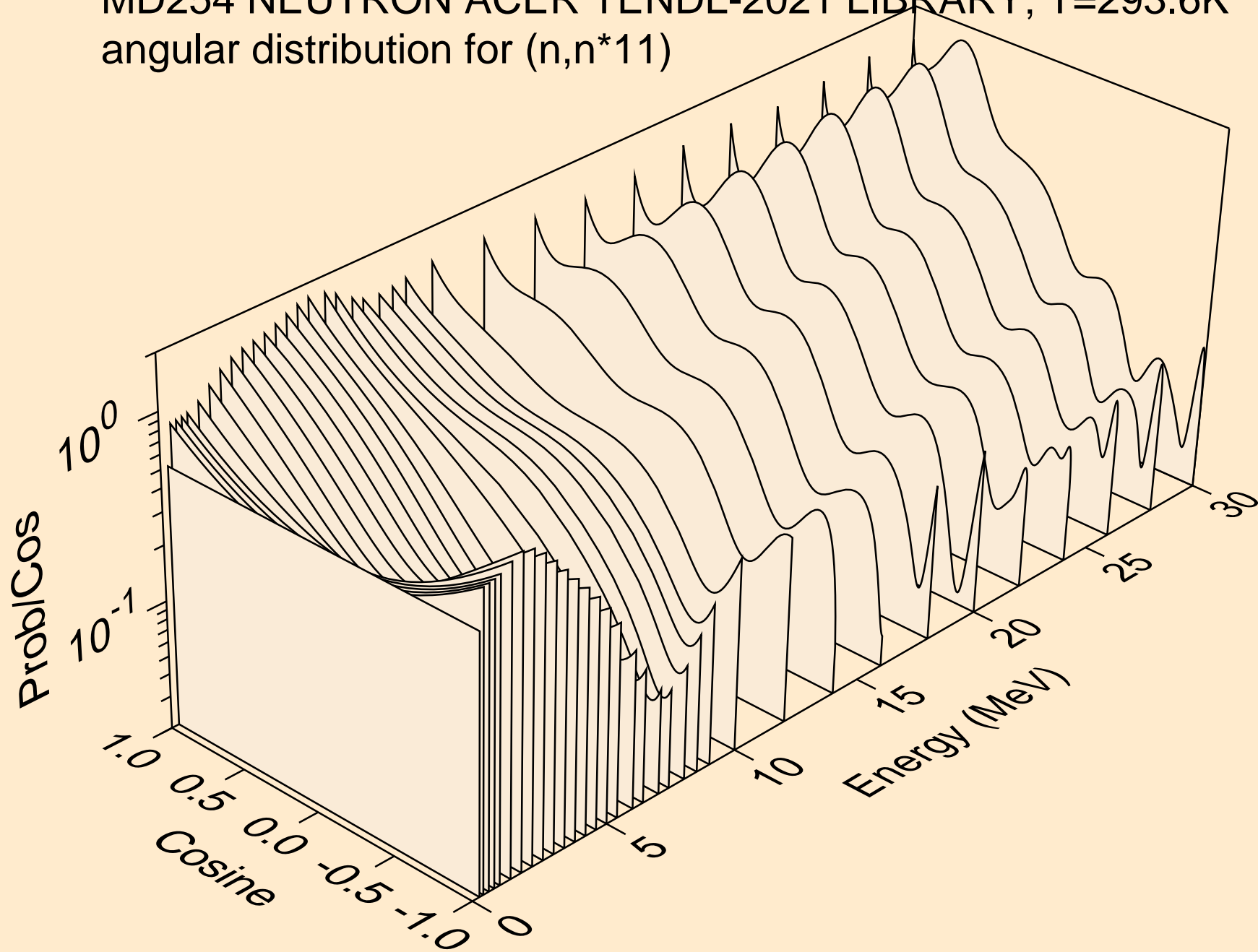
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



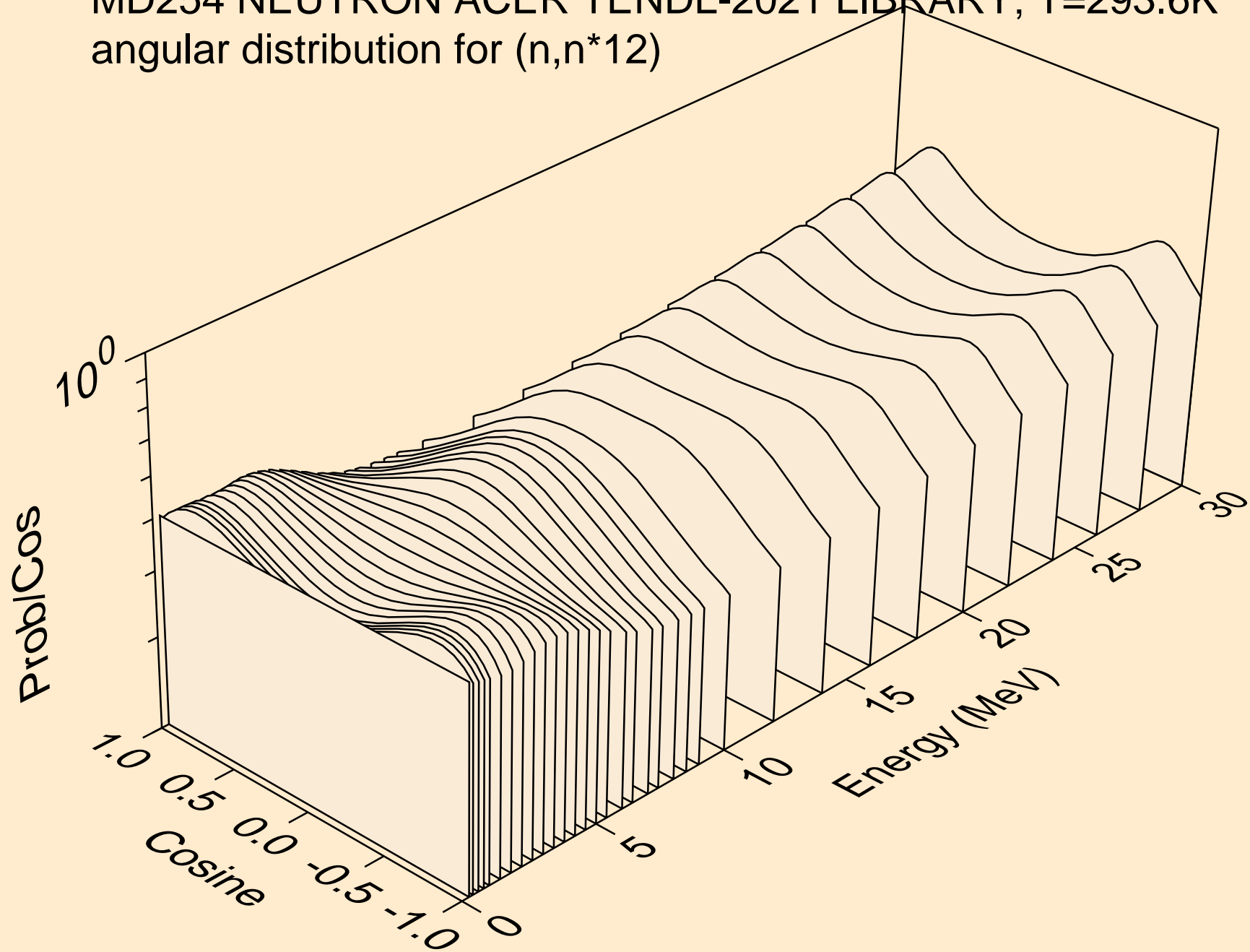
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



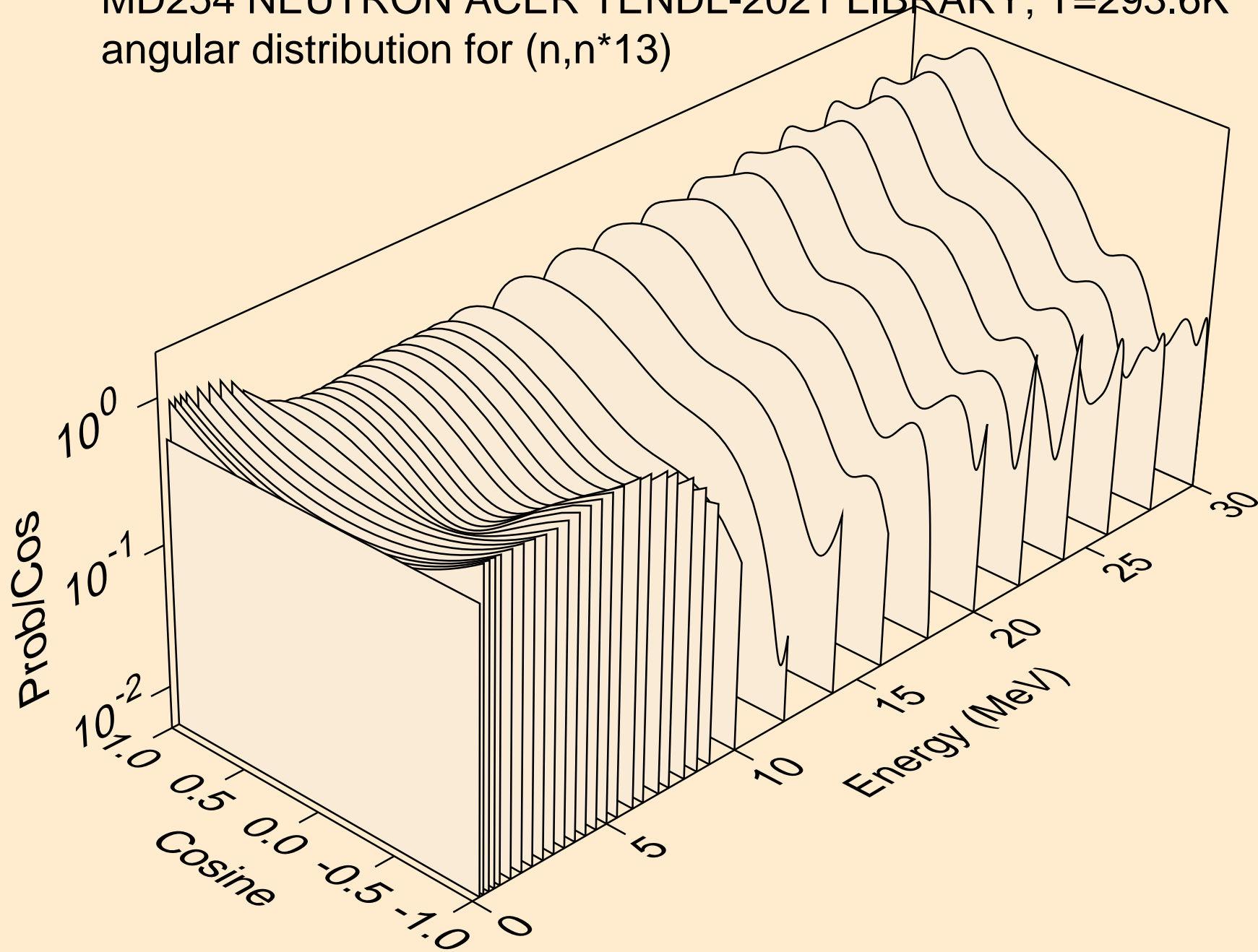
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



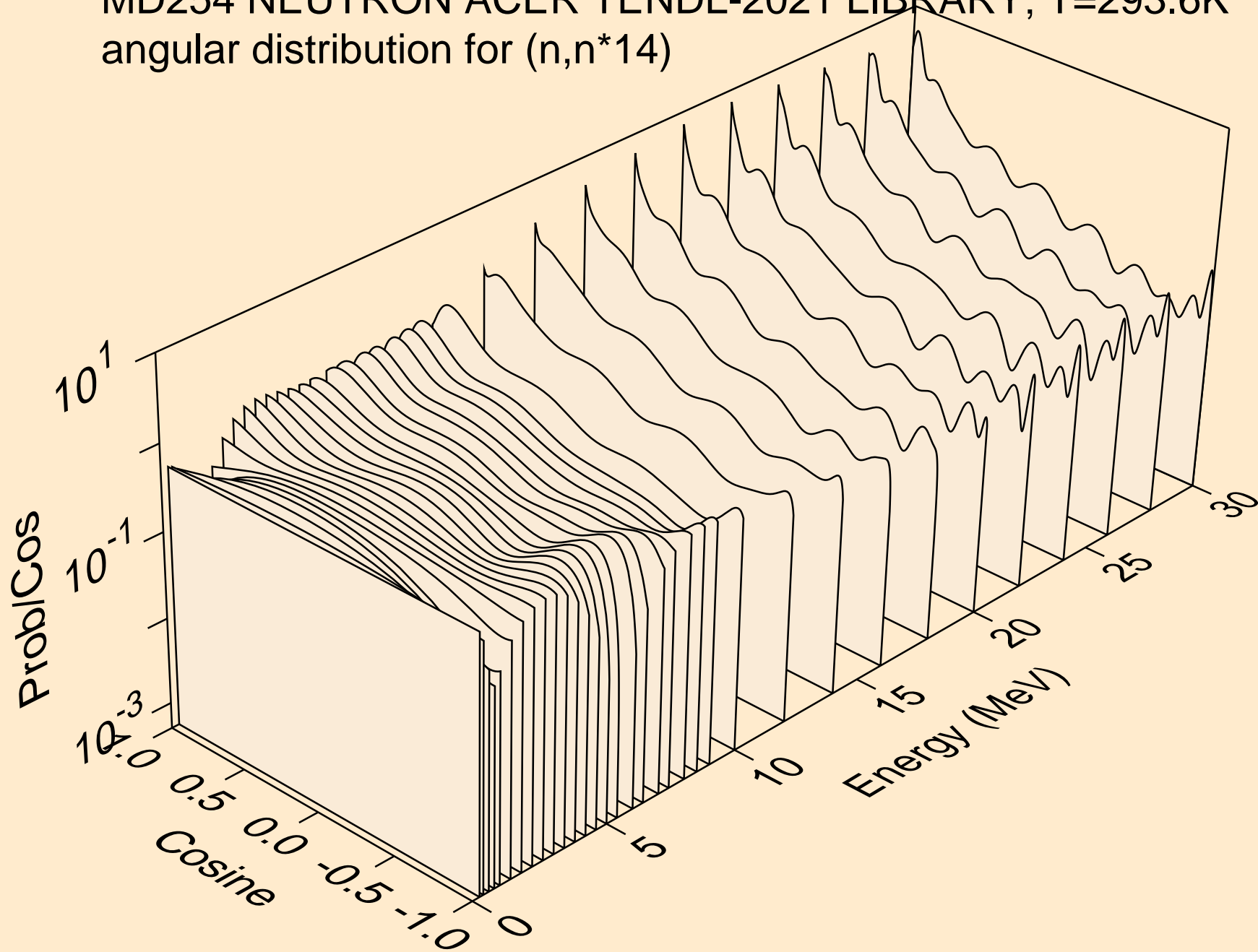
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



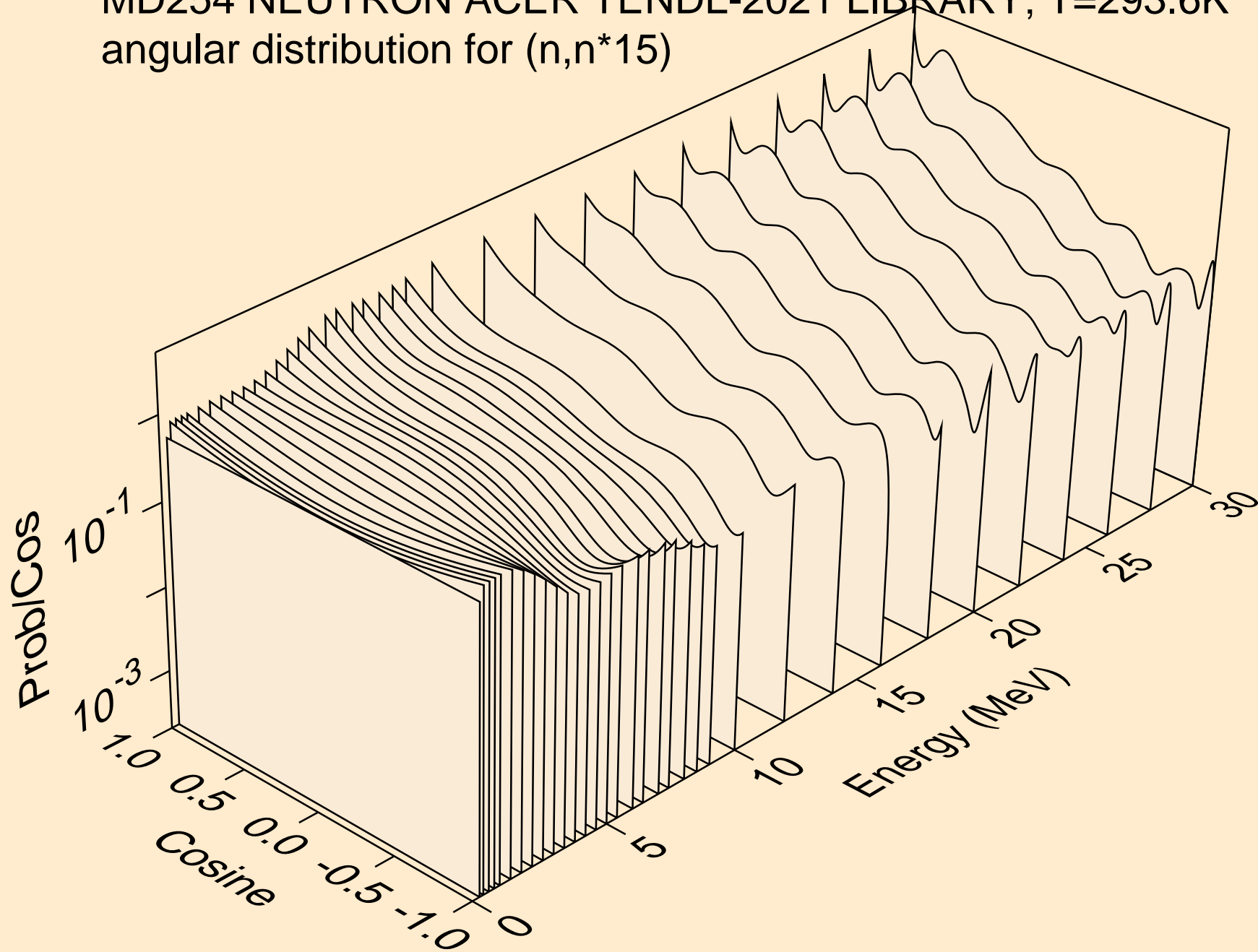
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



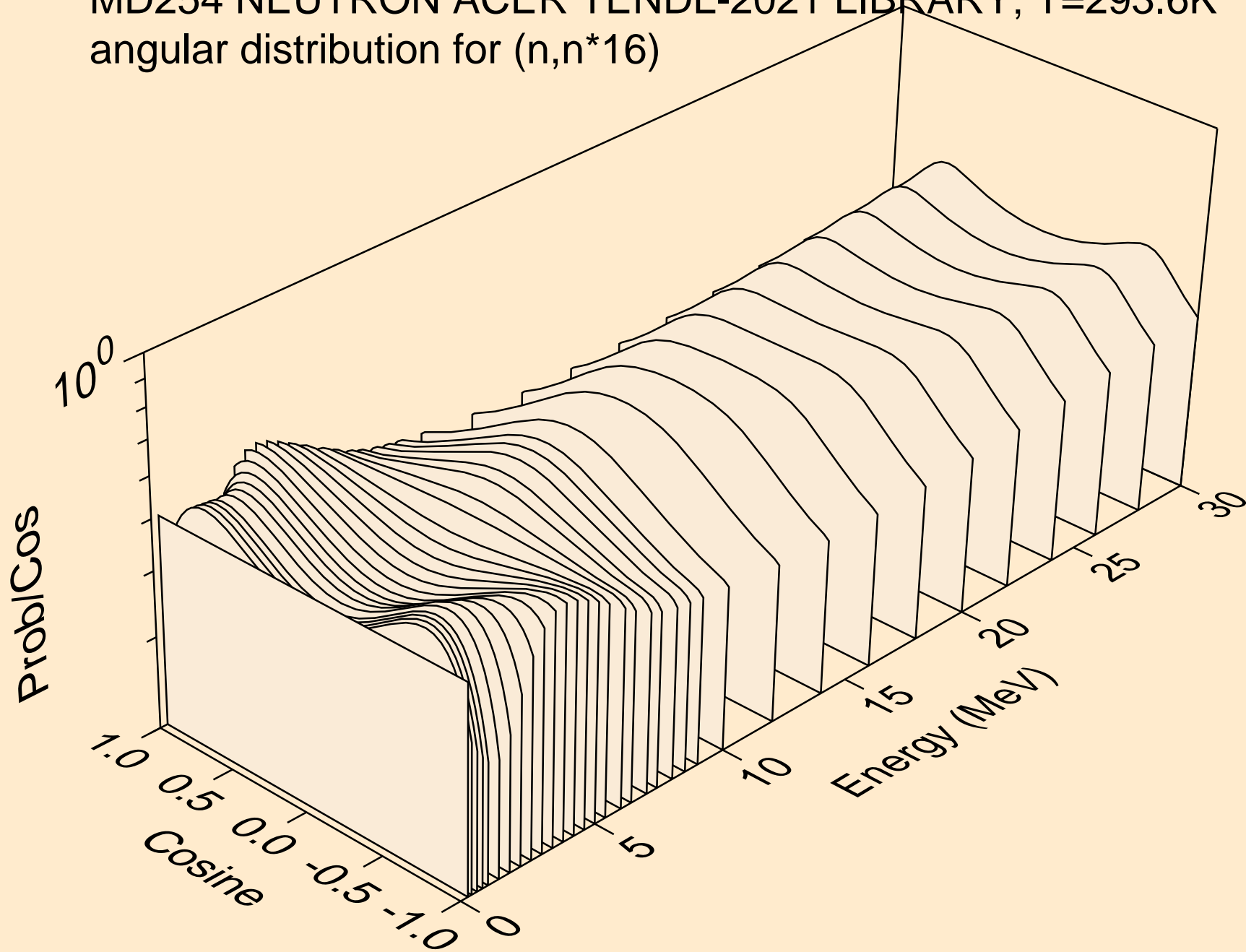
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



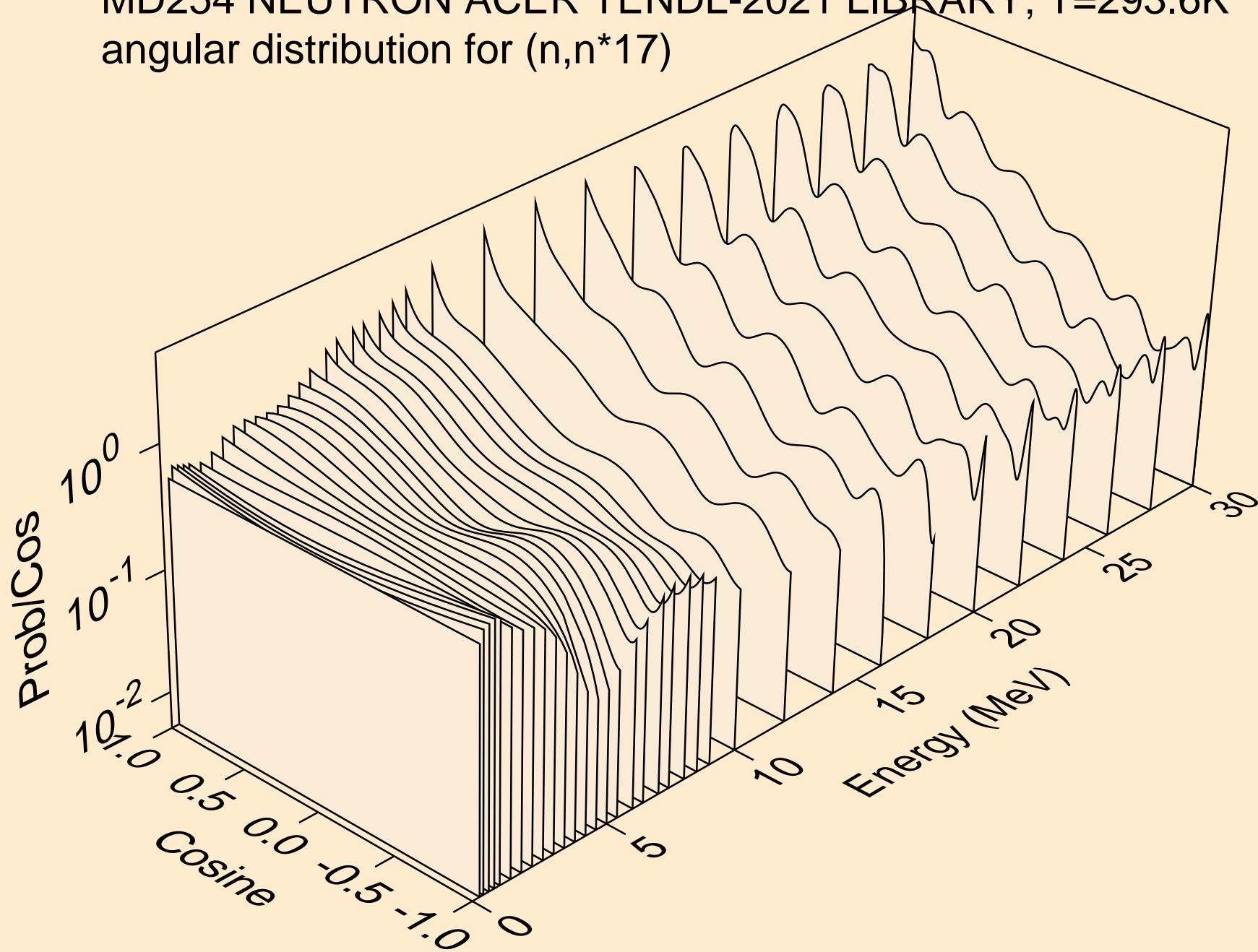
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



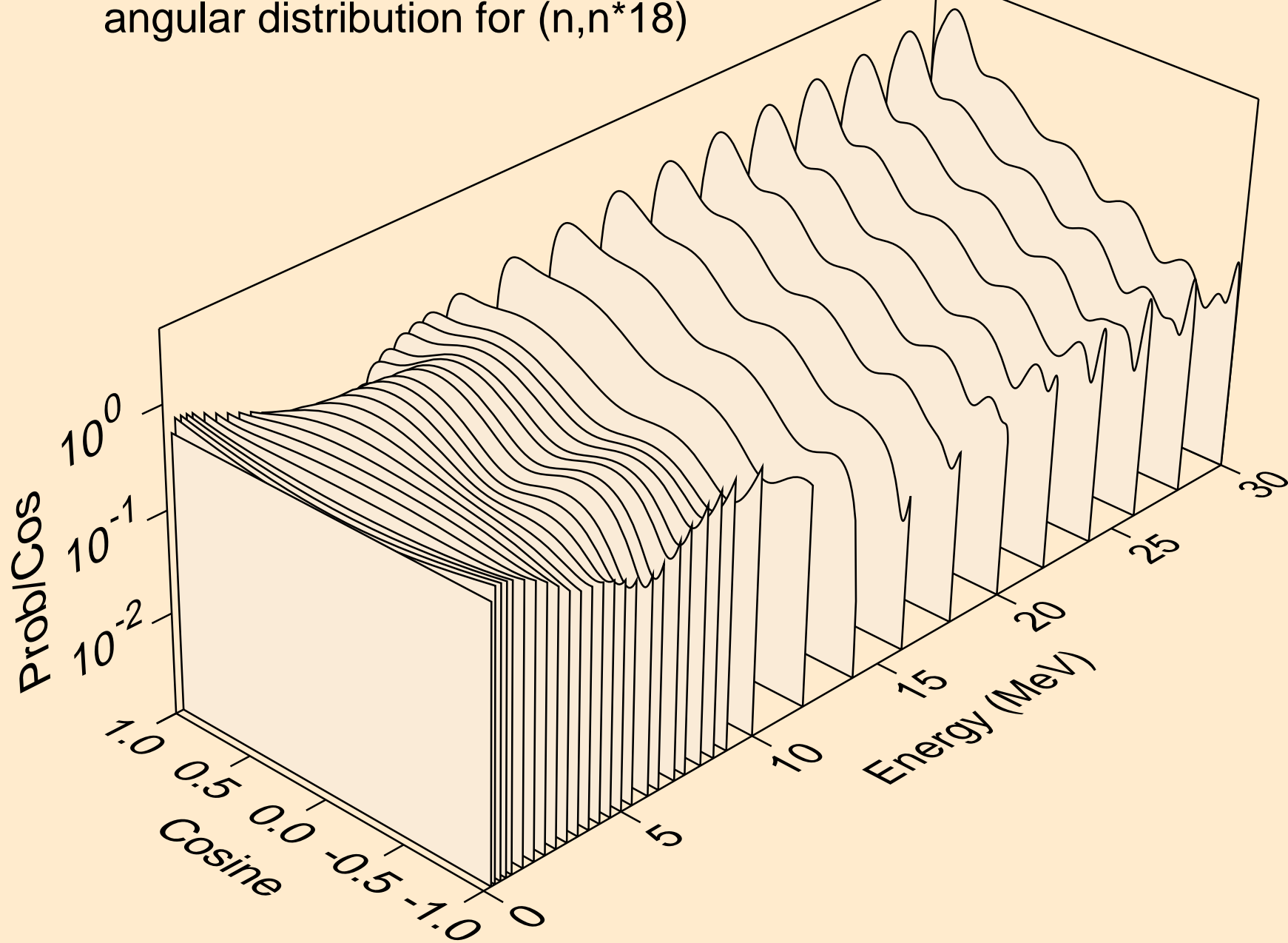
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



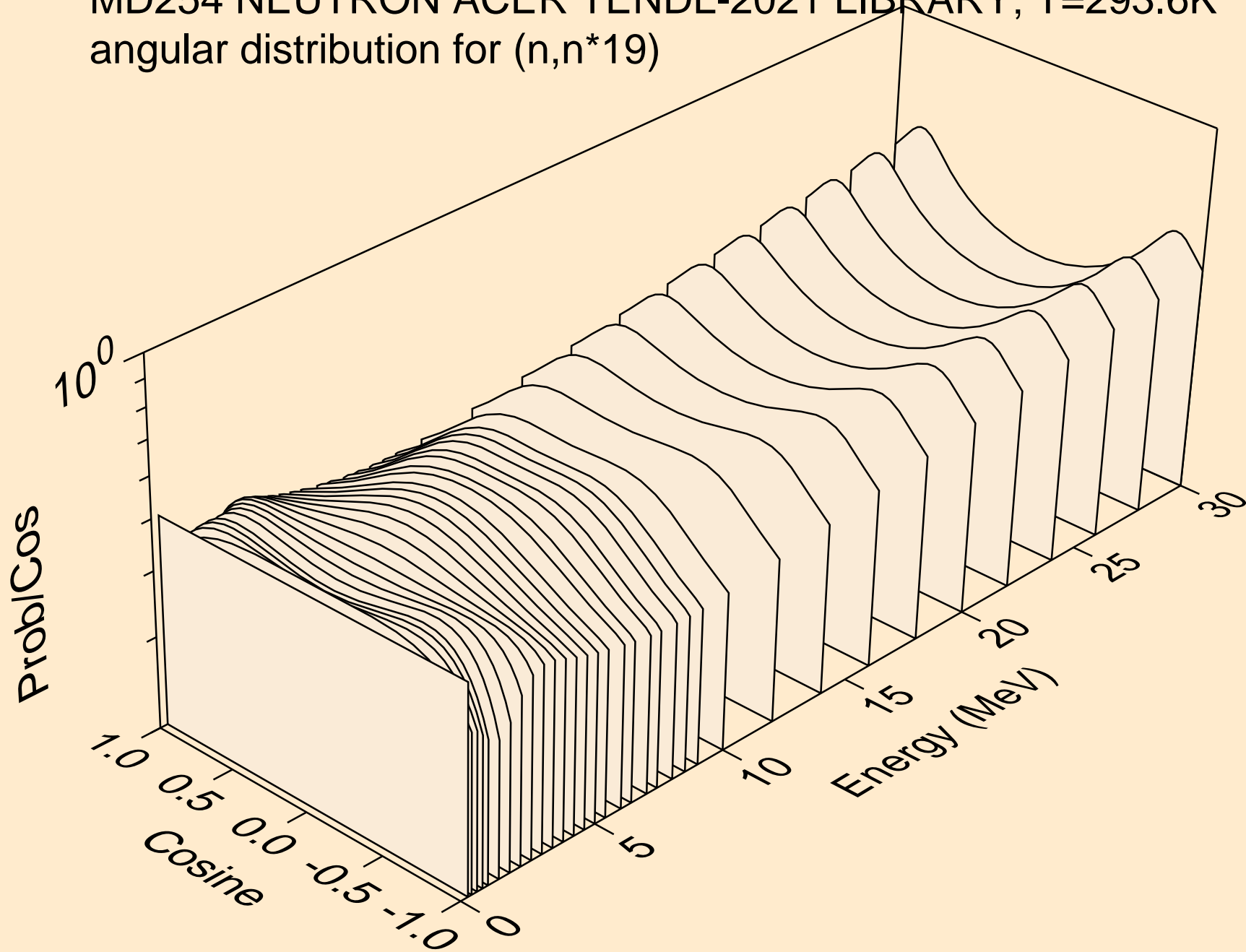
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



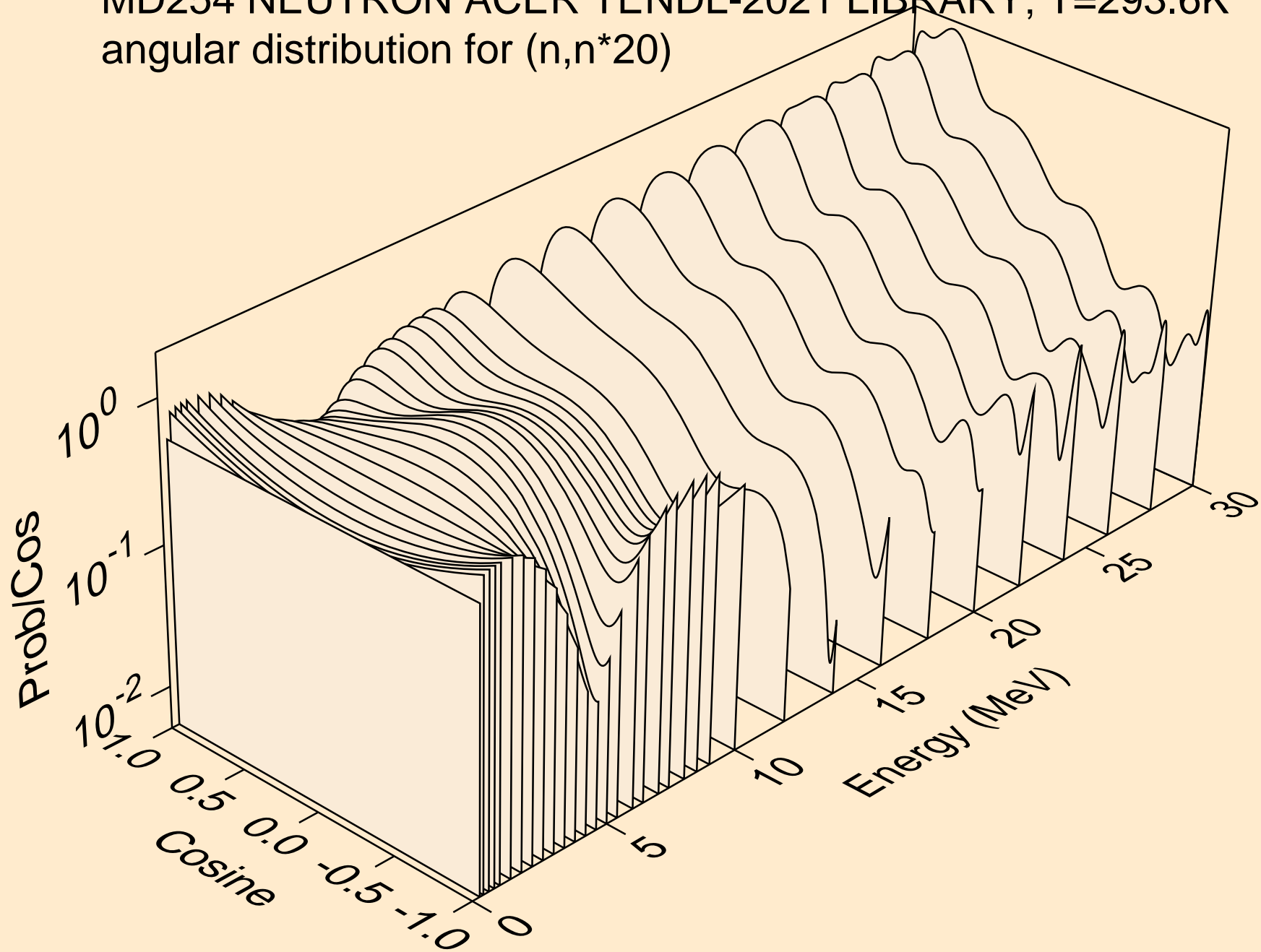
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



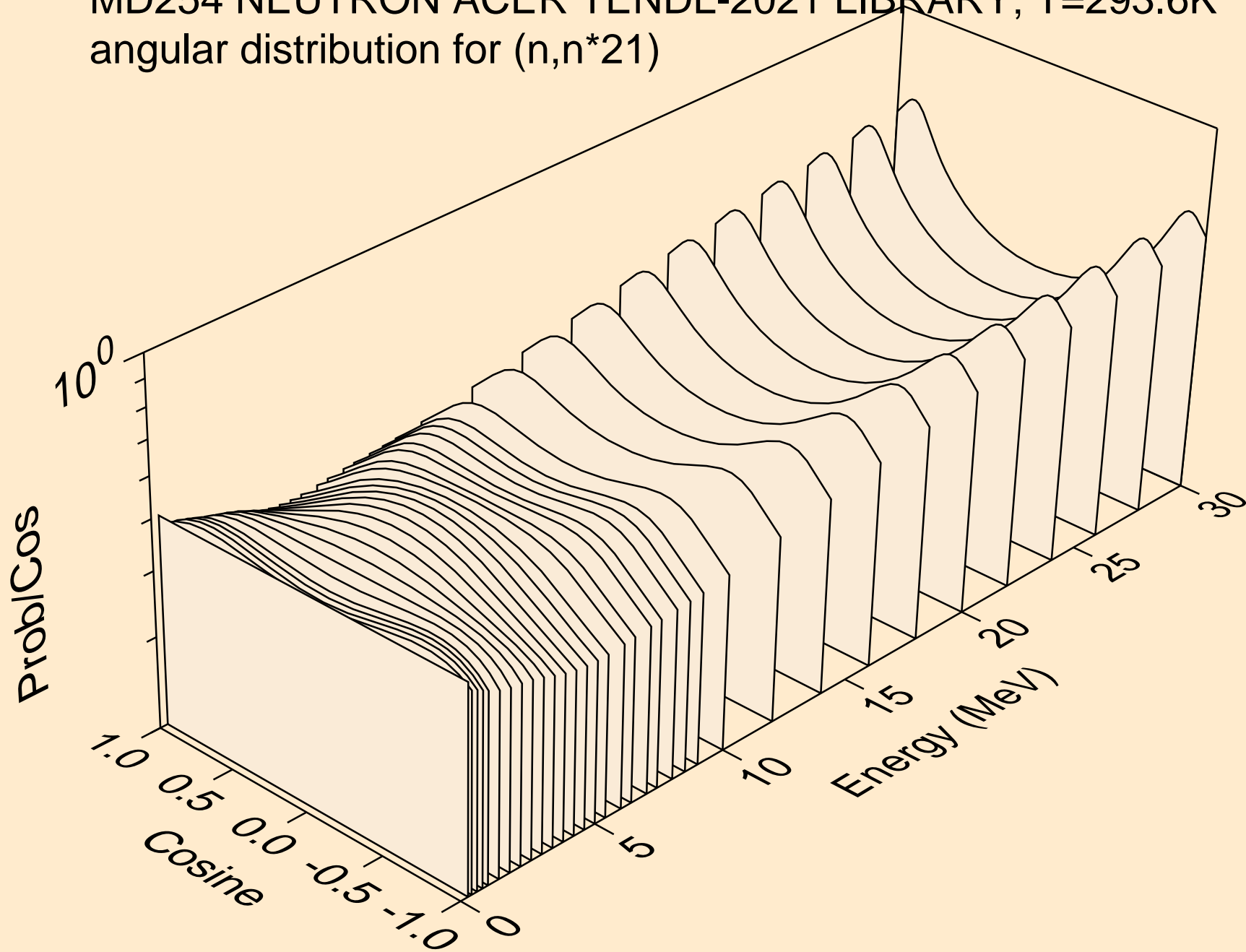
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



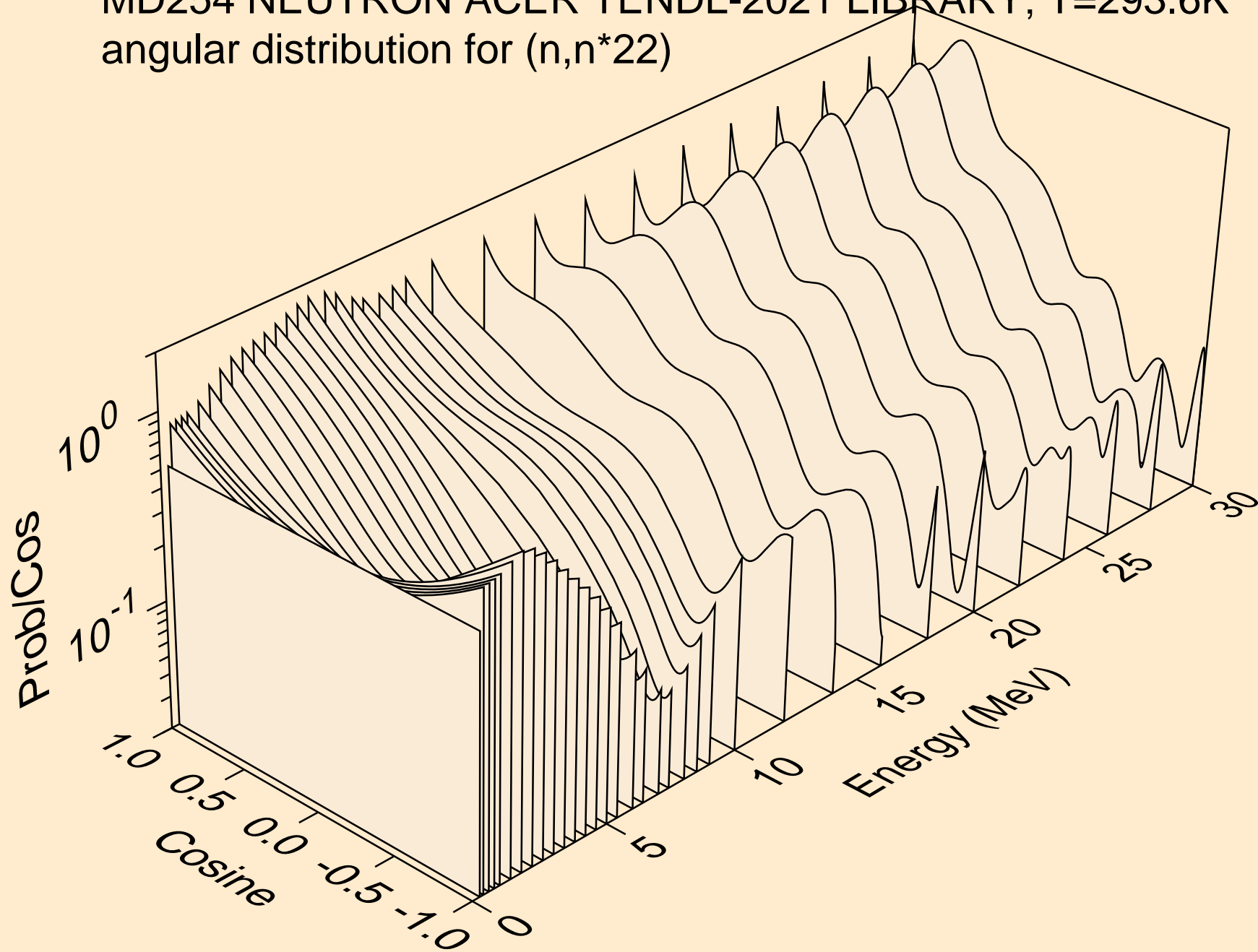
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



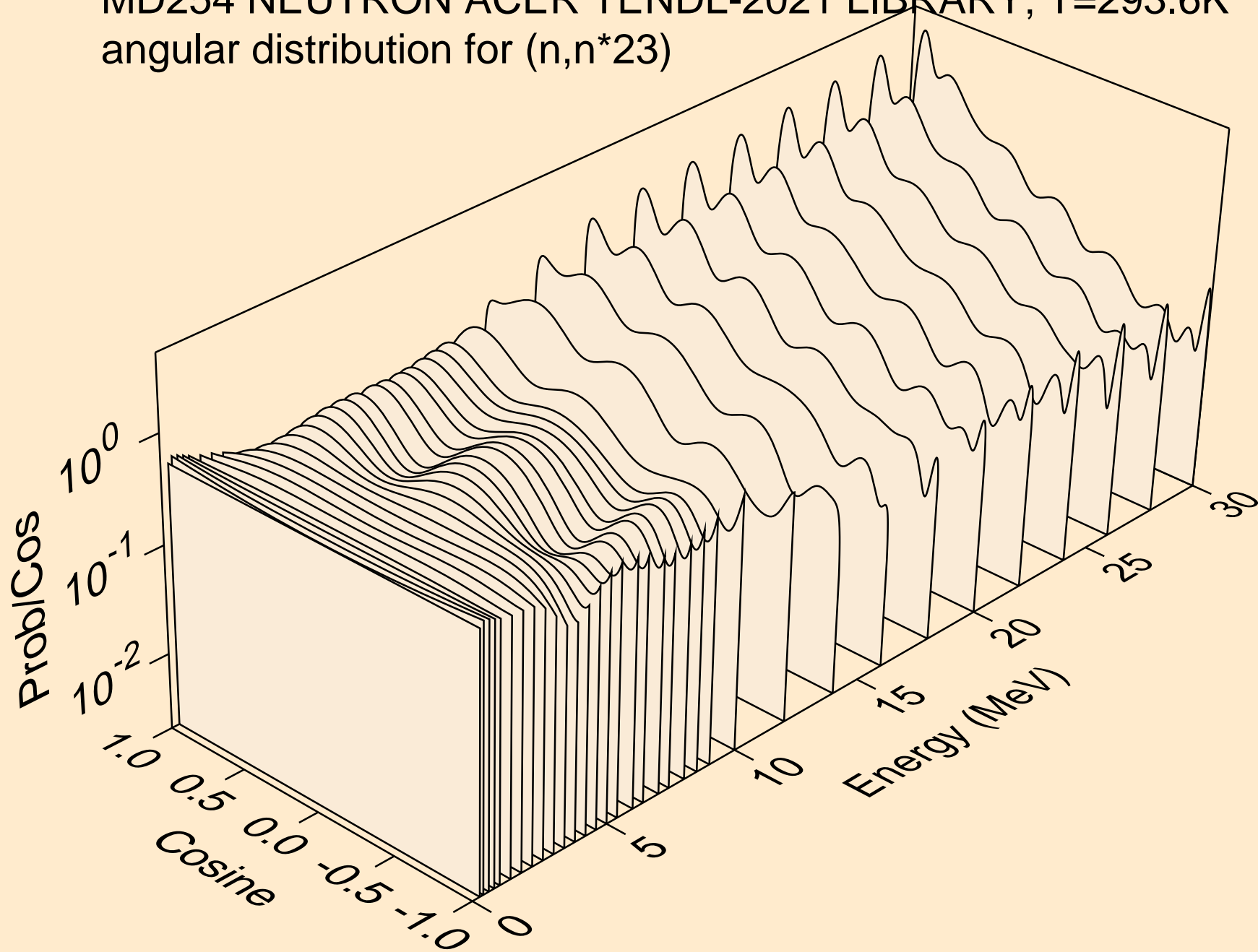
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



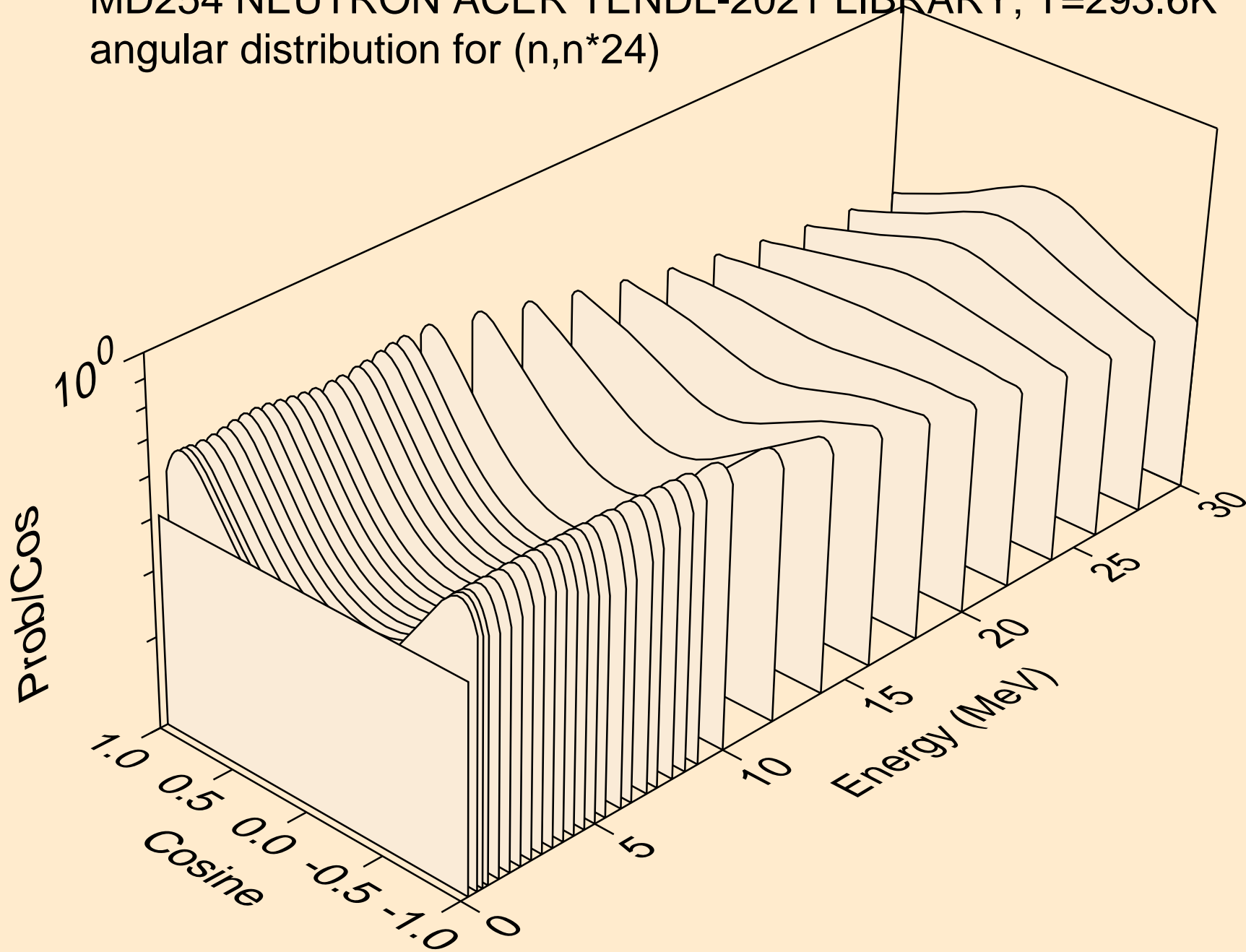
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



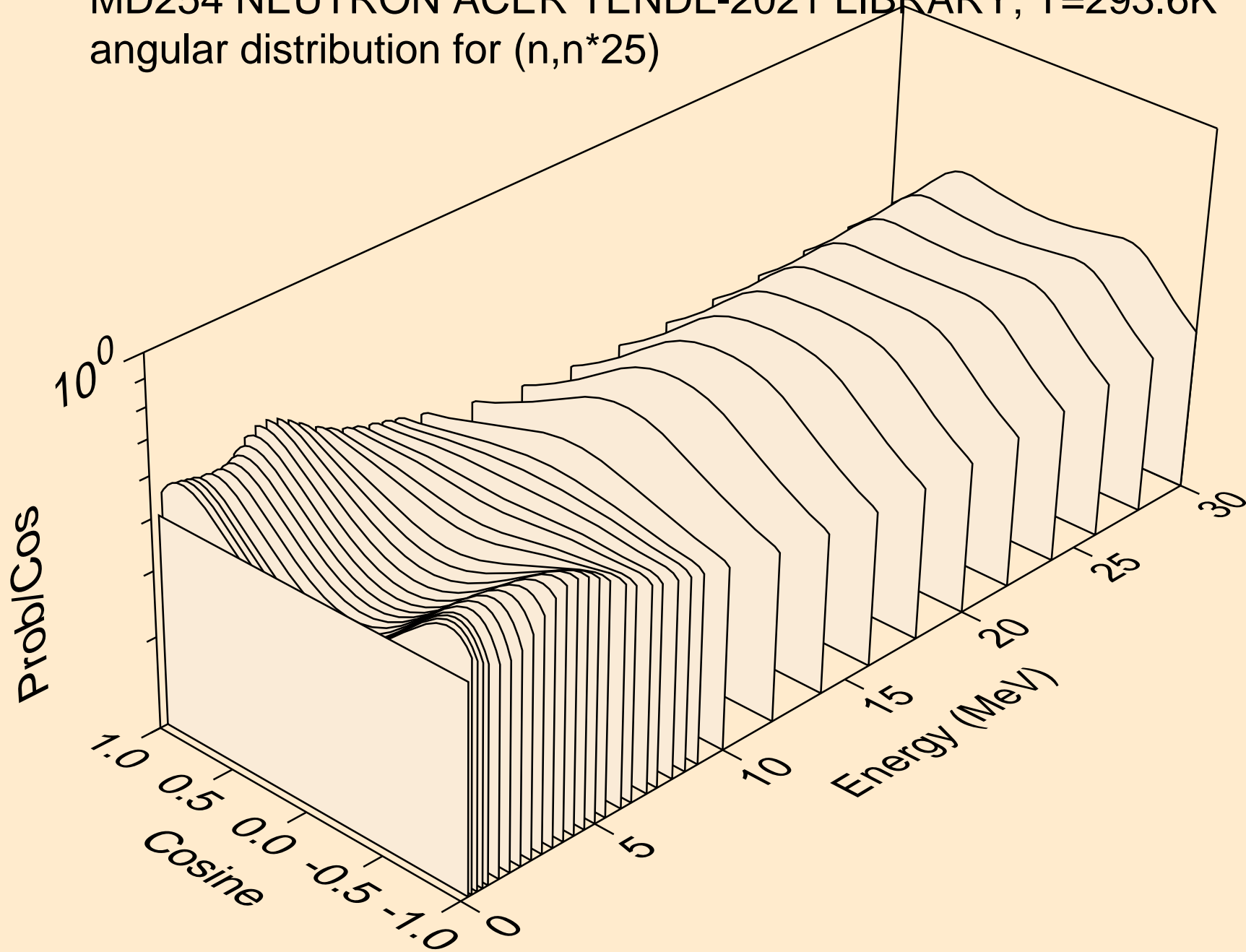
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



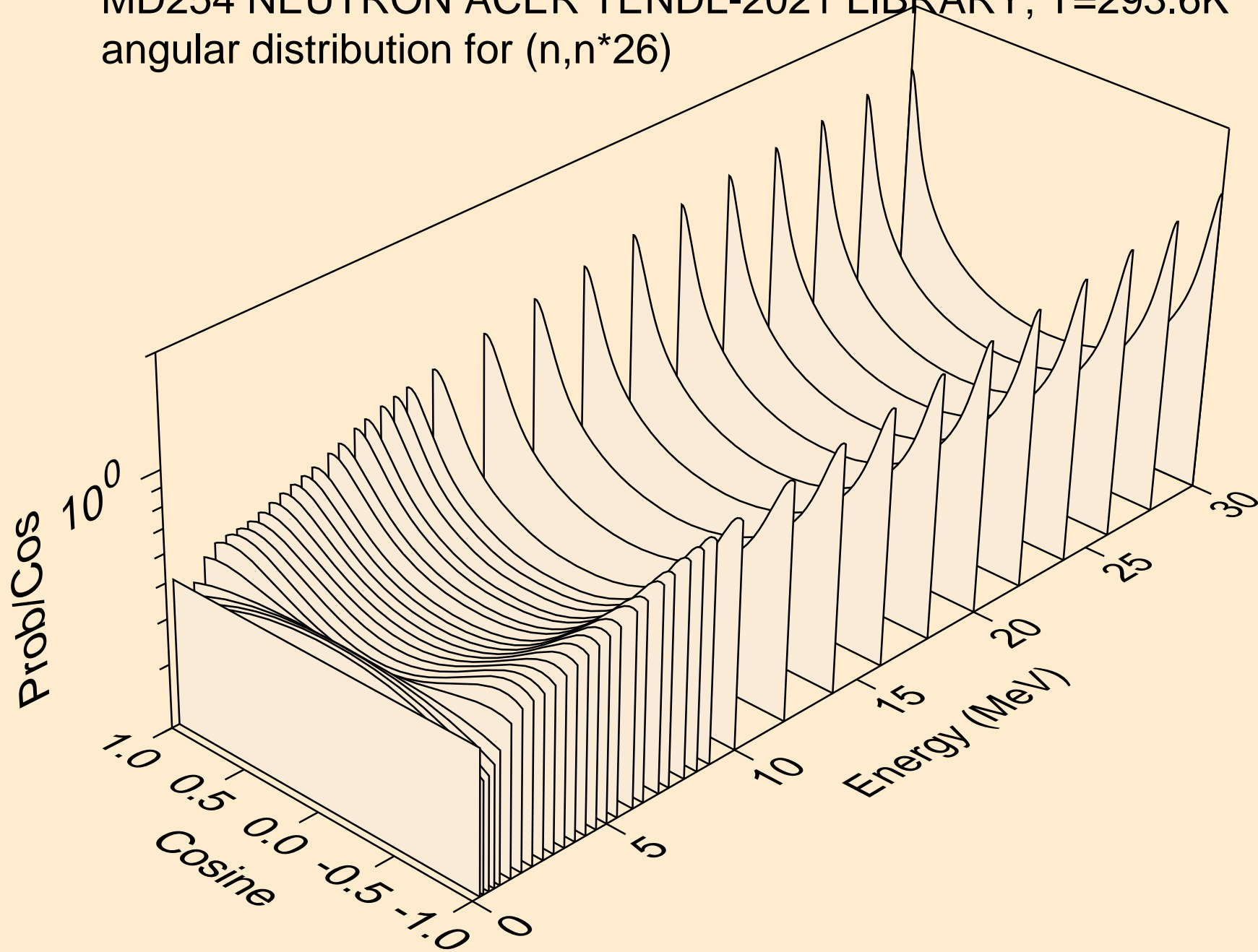
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



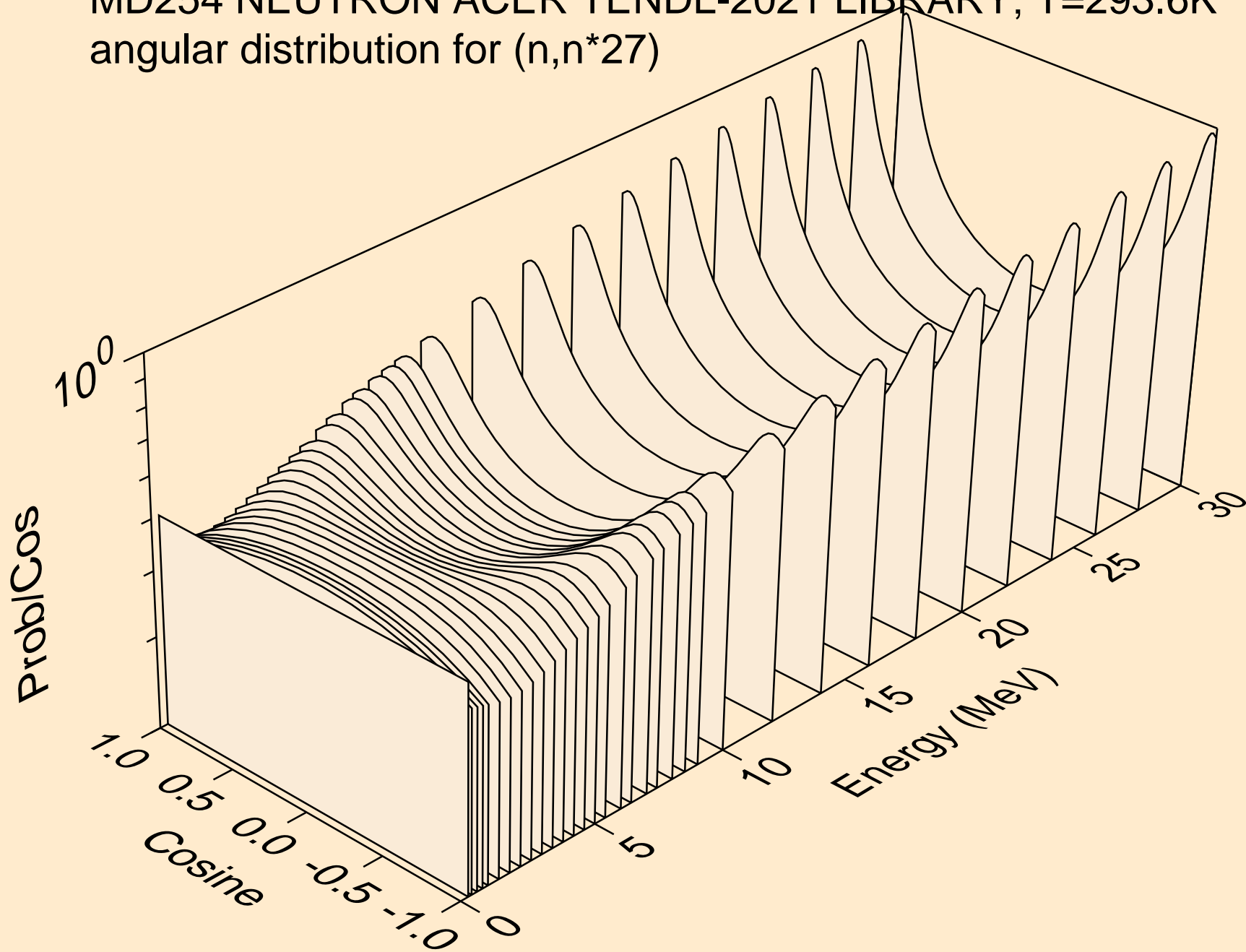
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



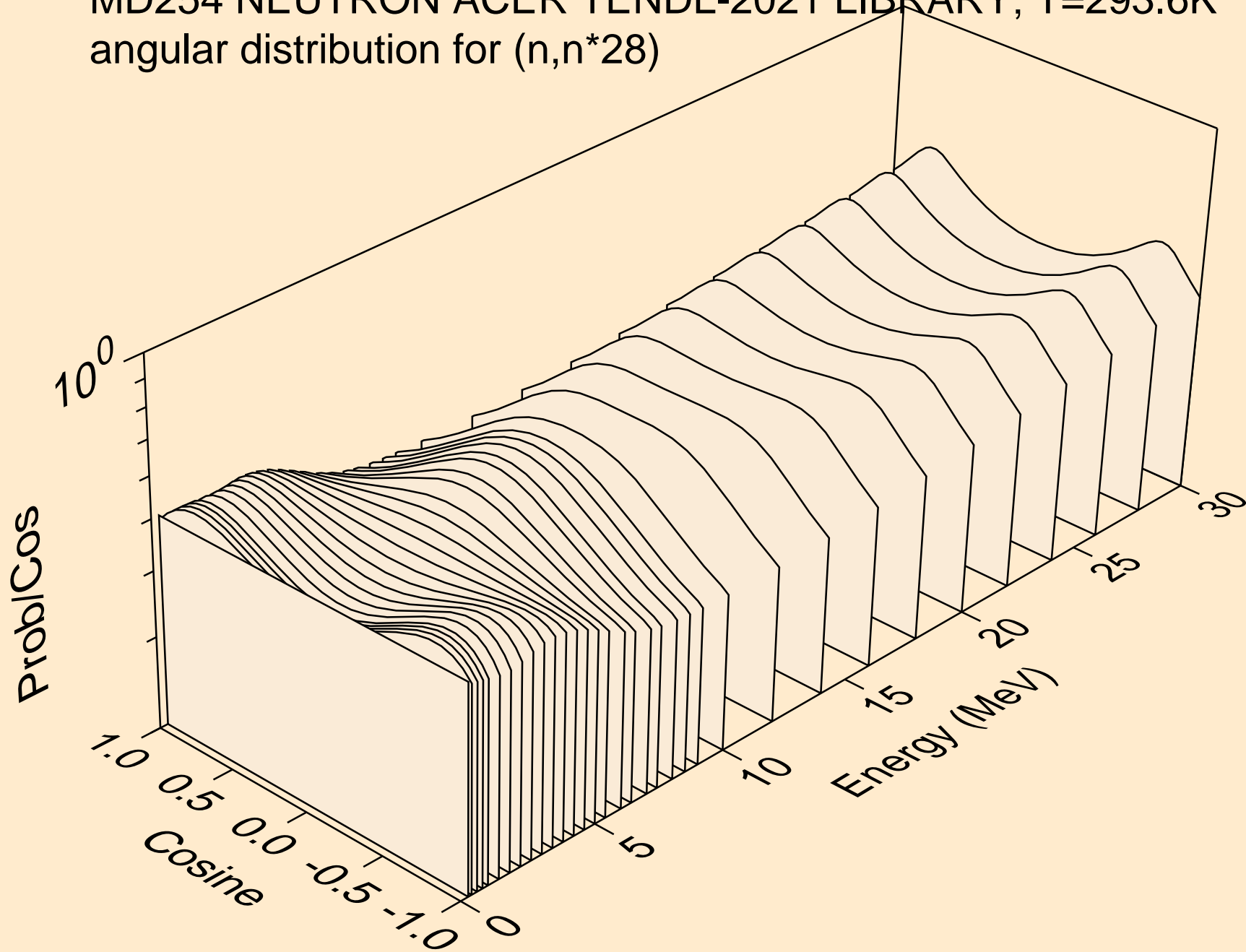
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



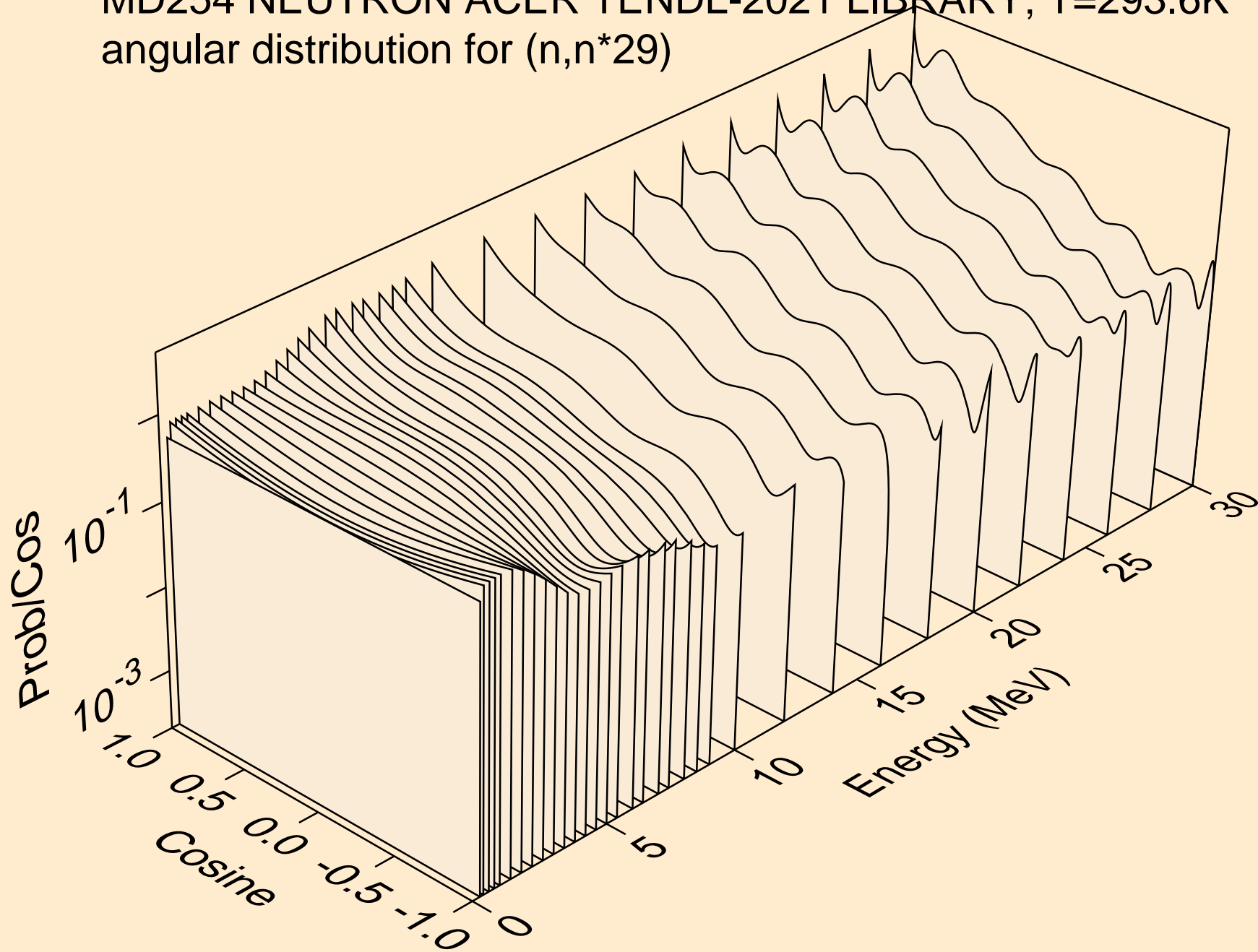
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



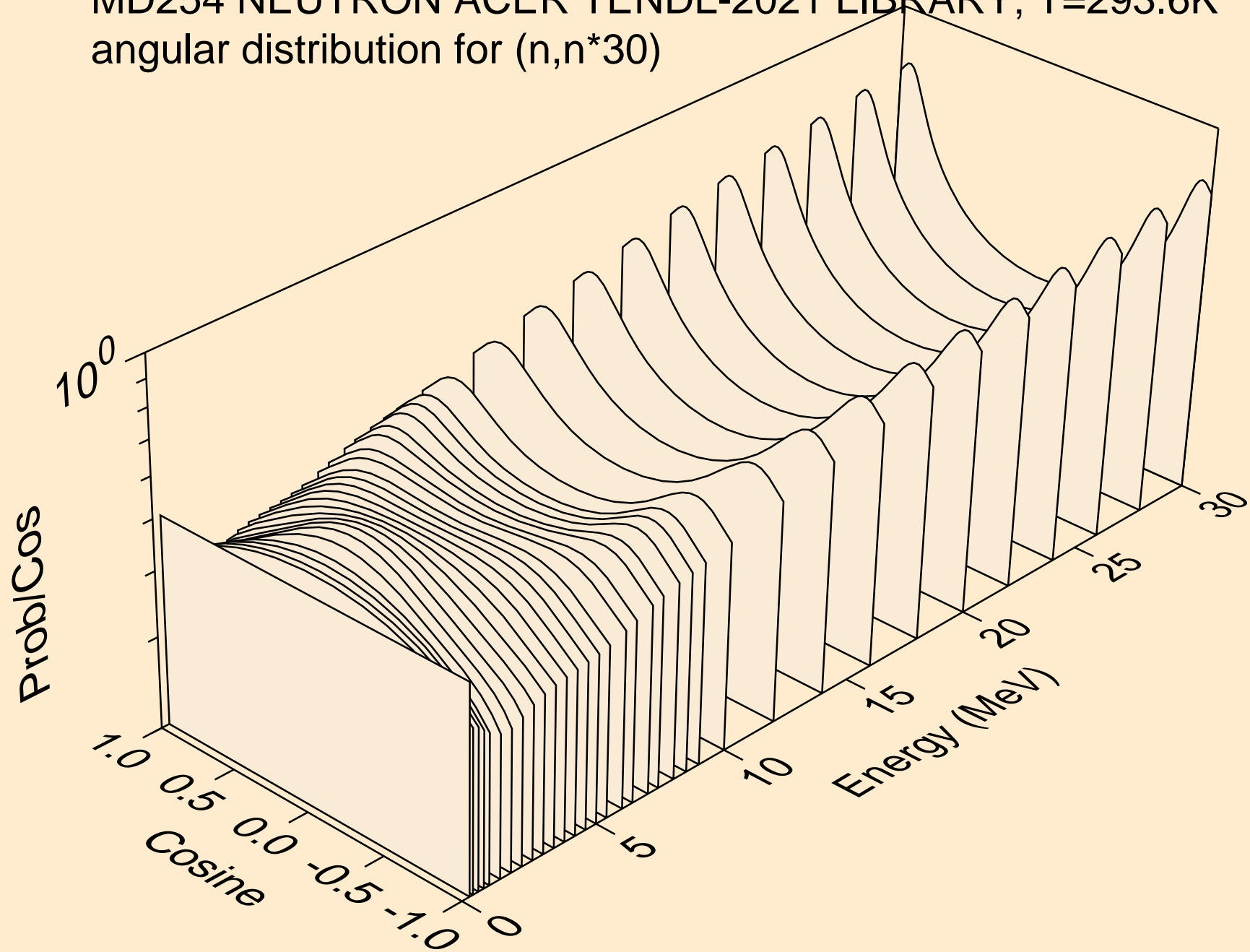
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



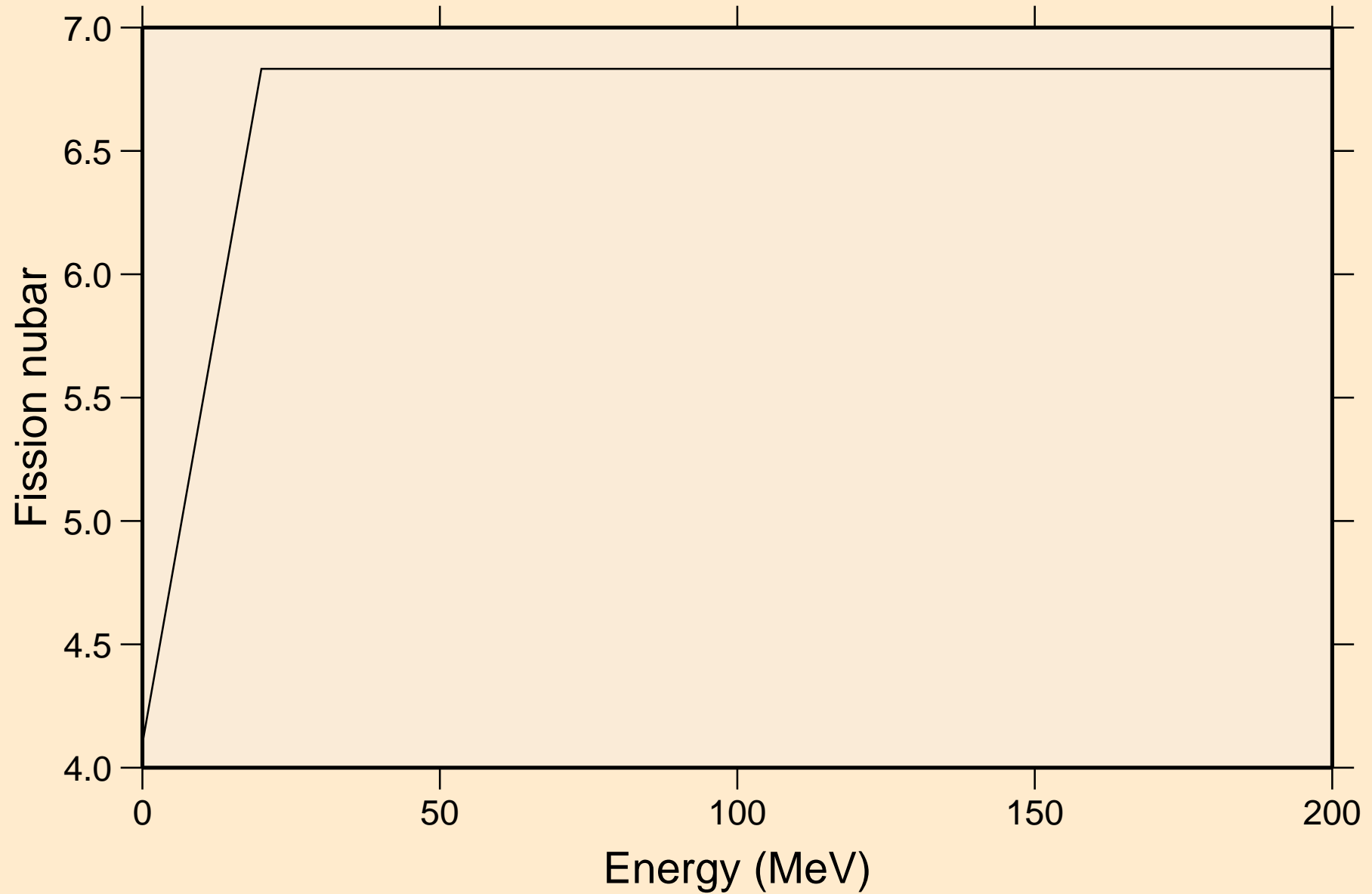
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*29)



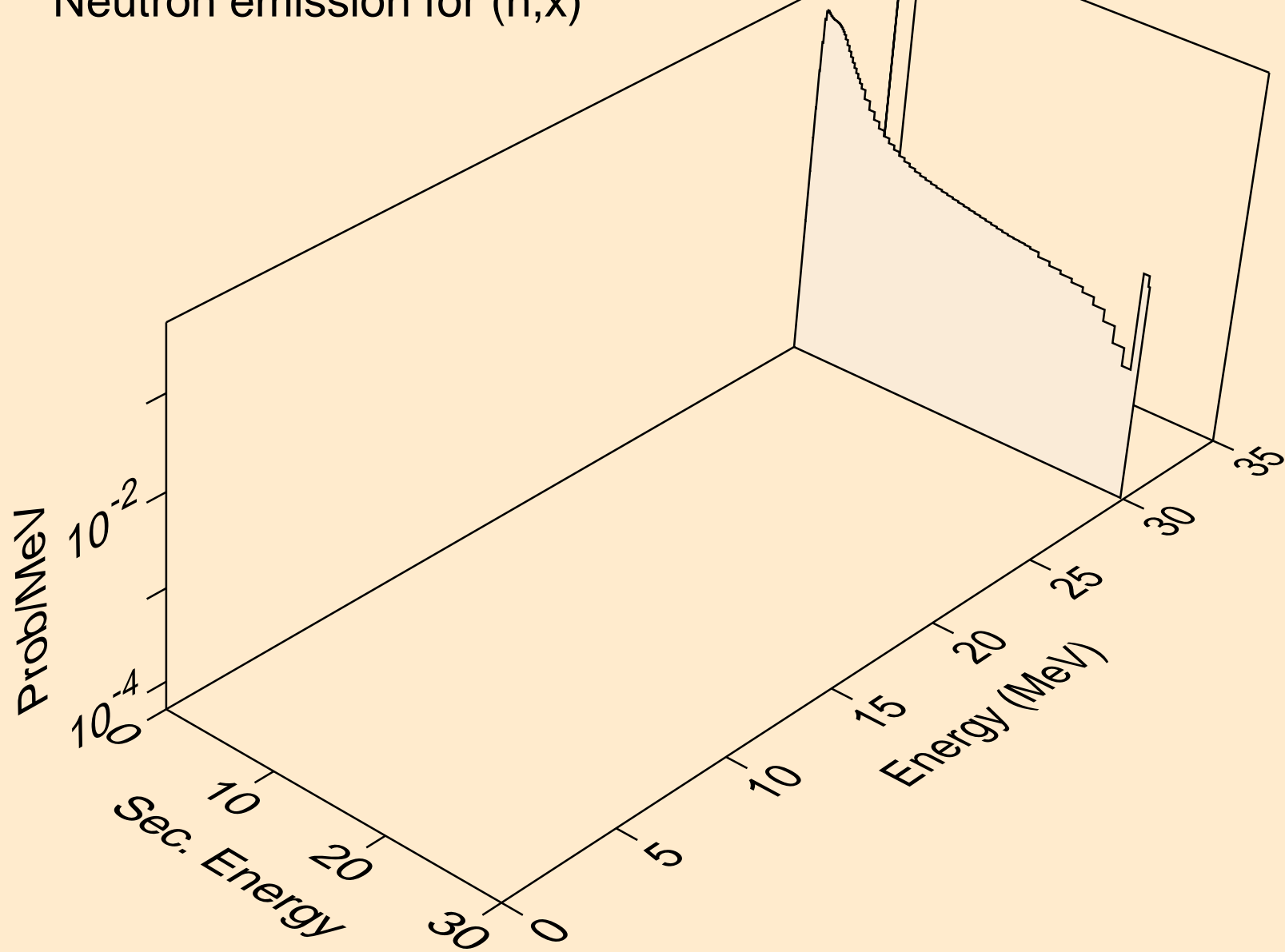
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*30)



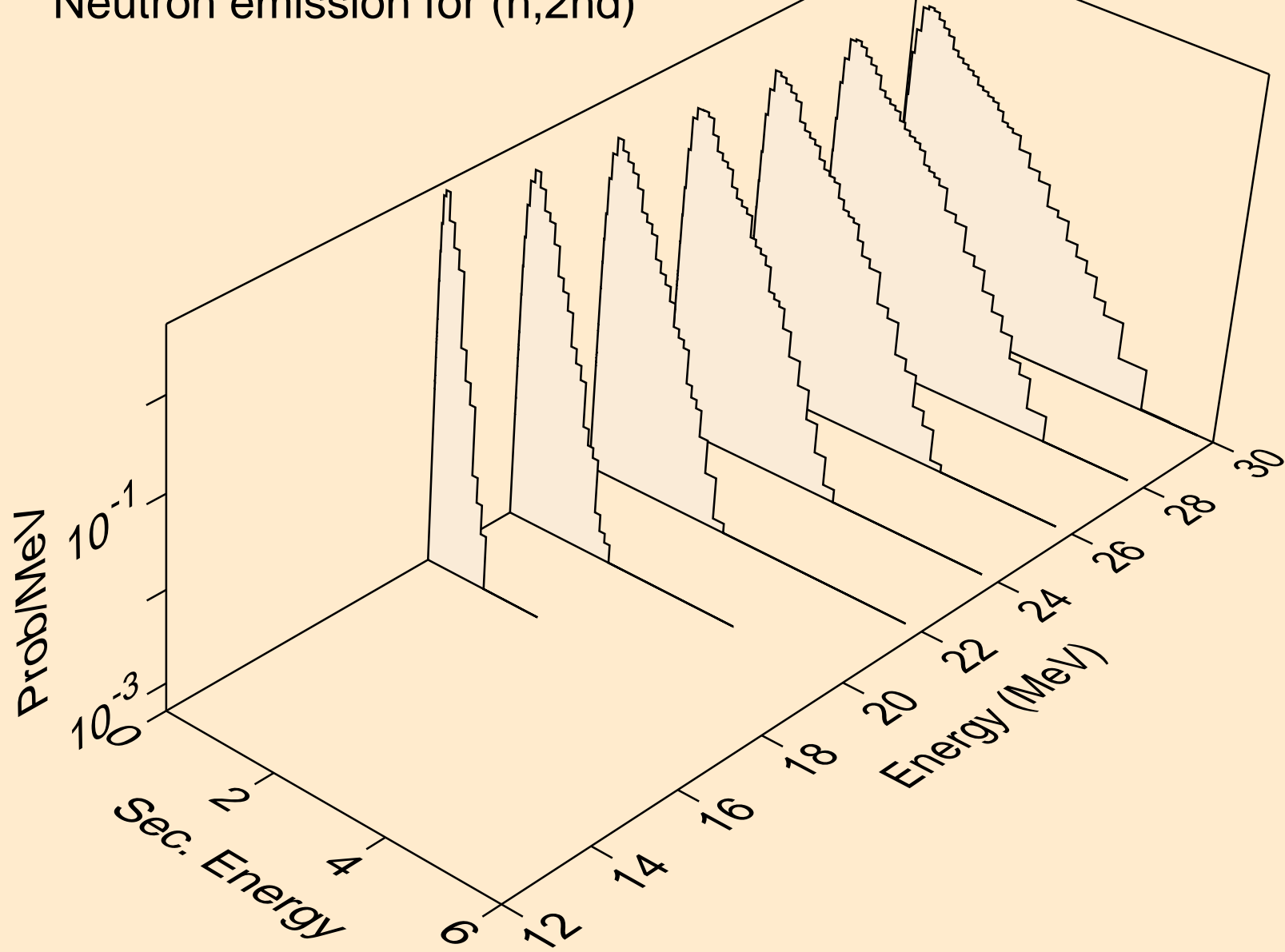
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



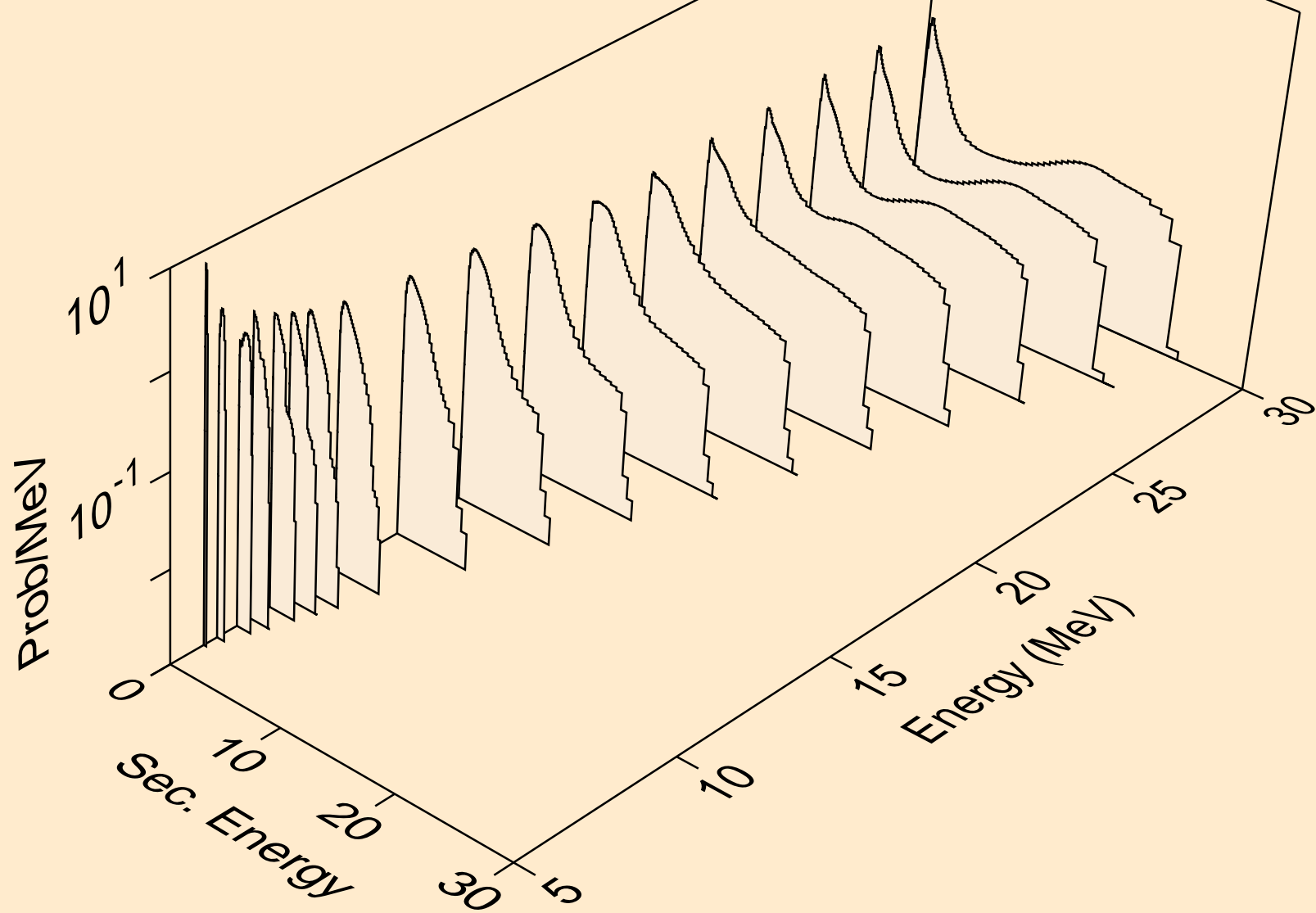
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



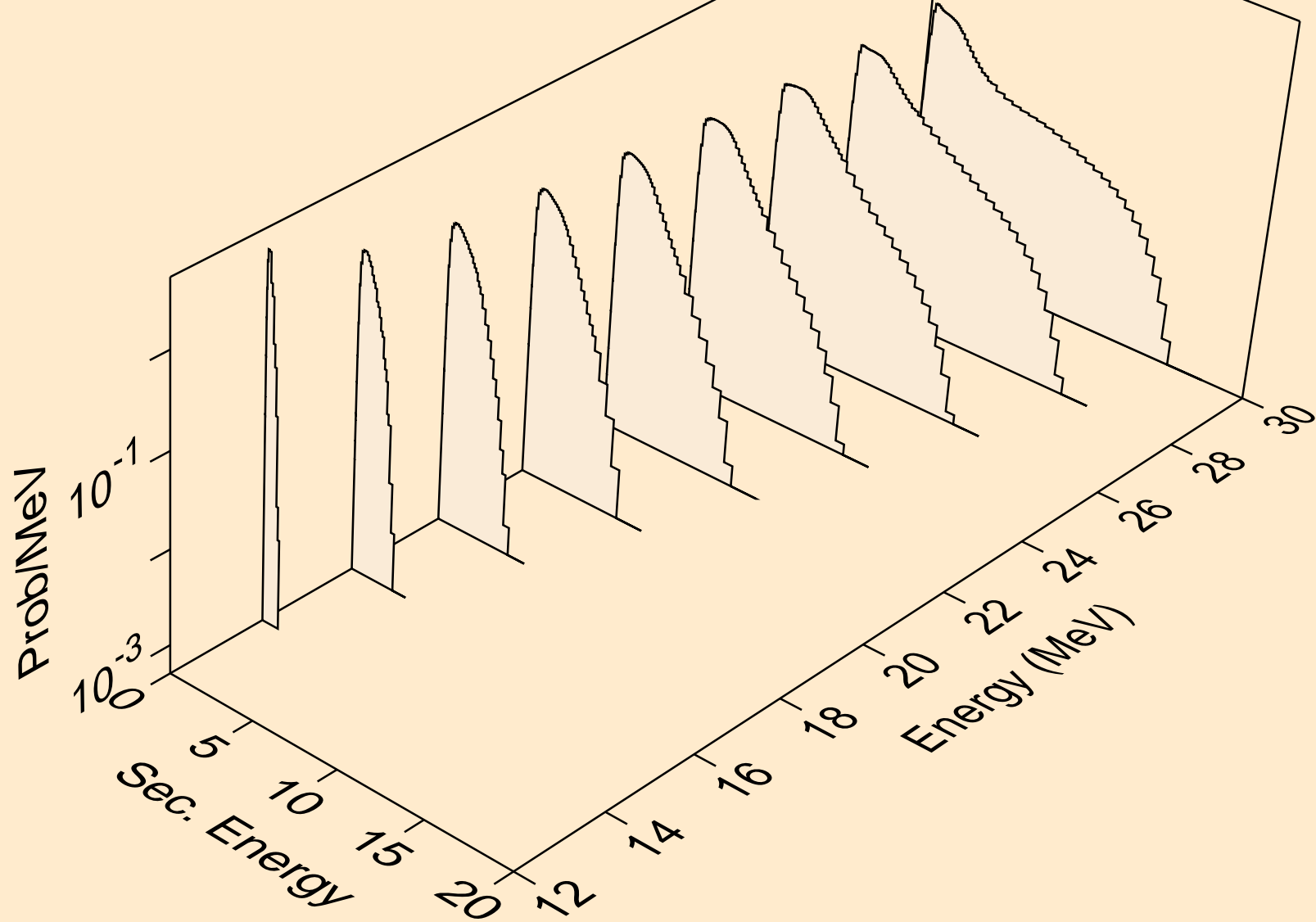
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



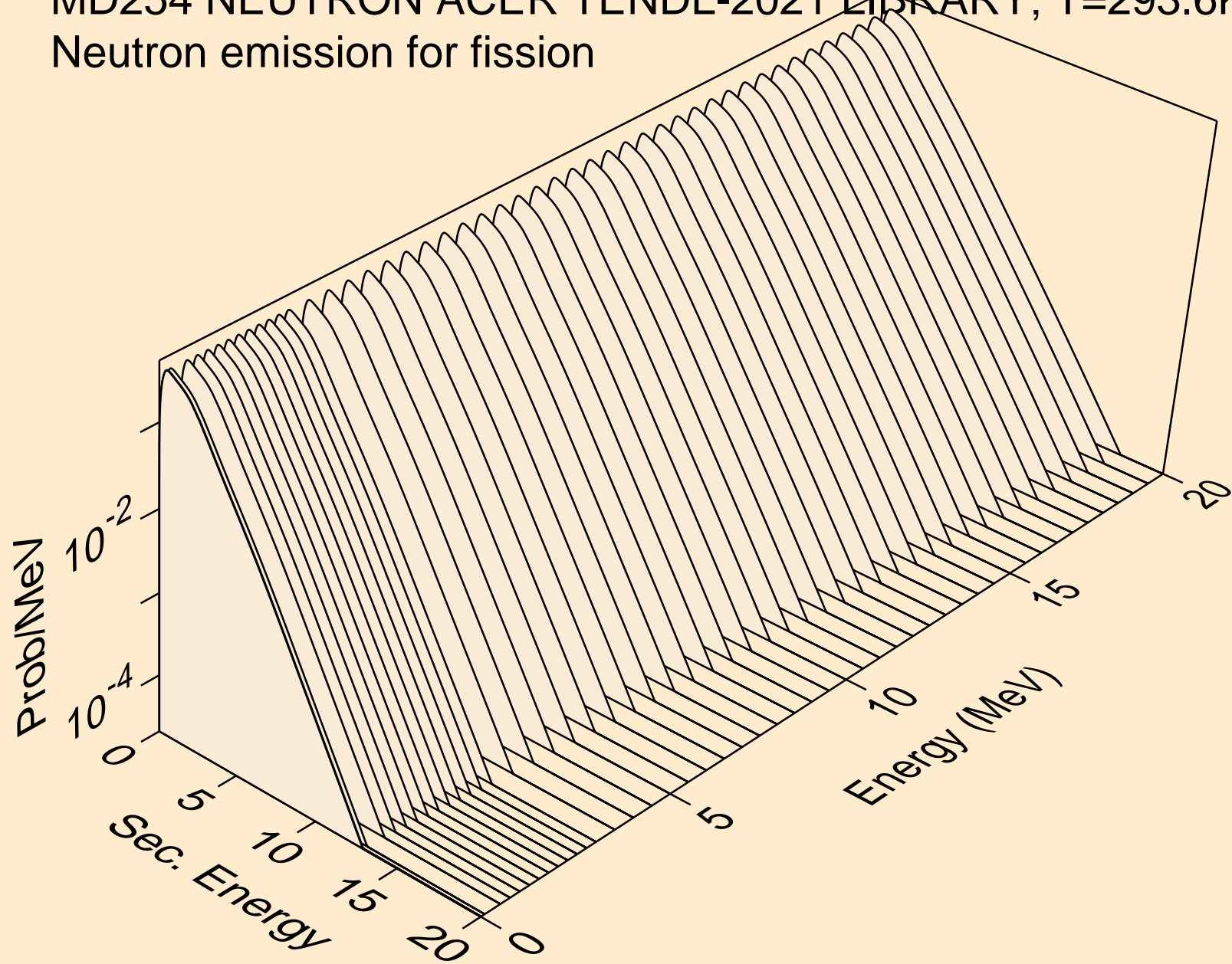
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



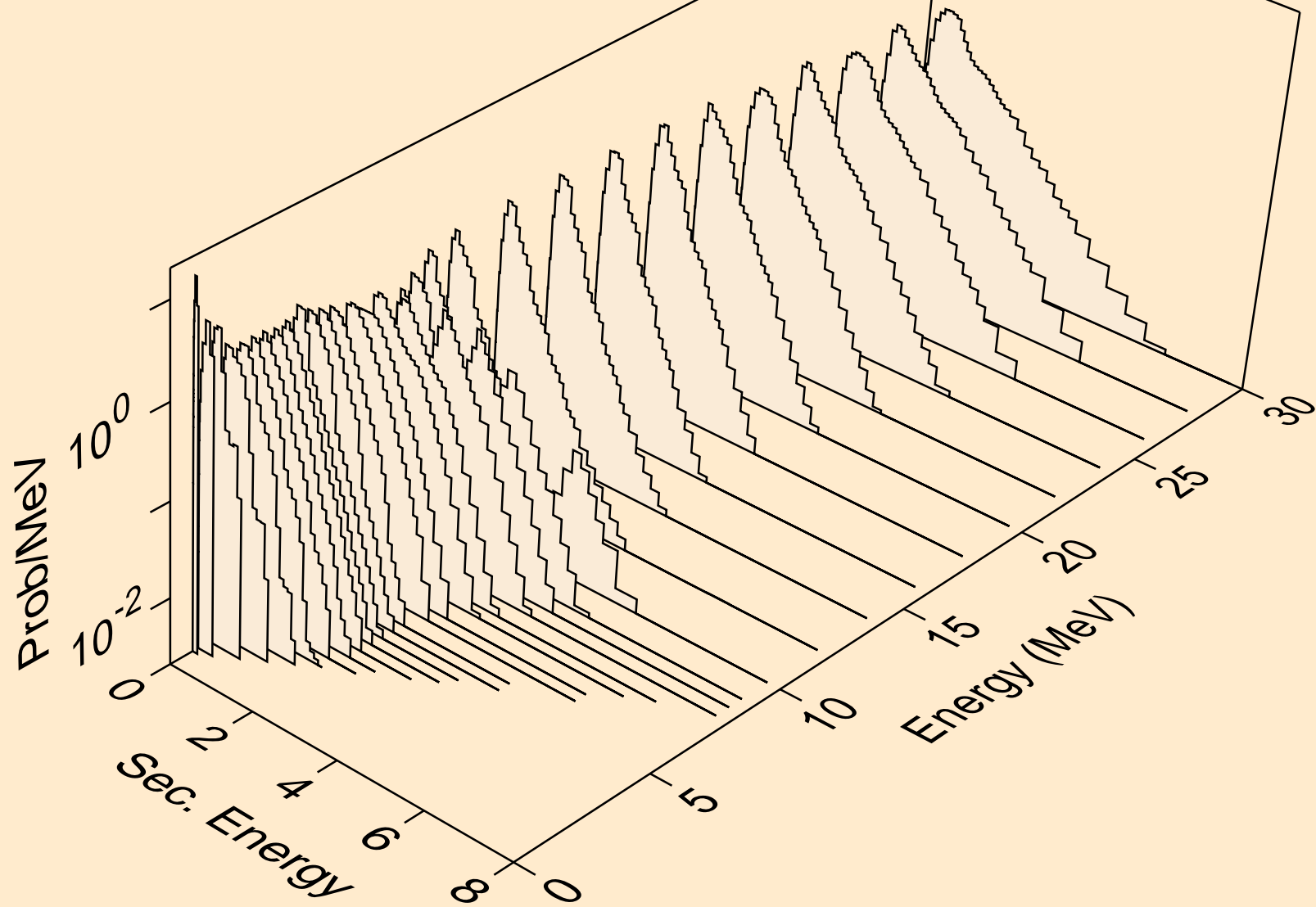
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



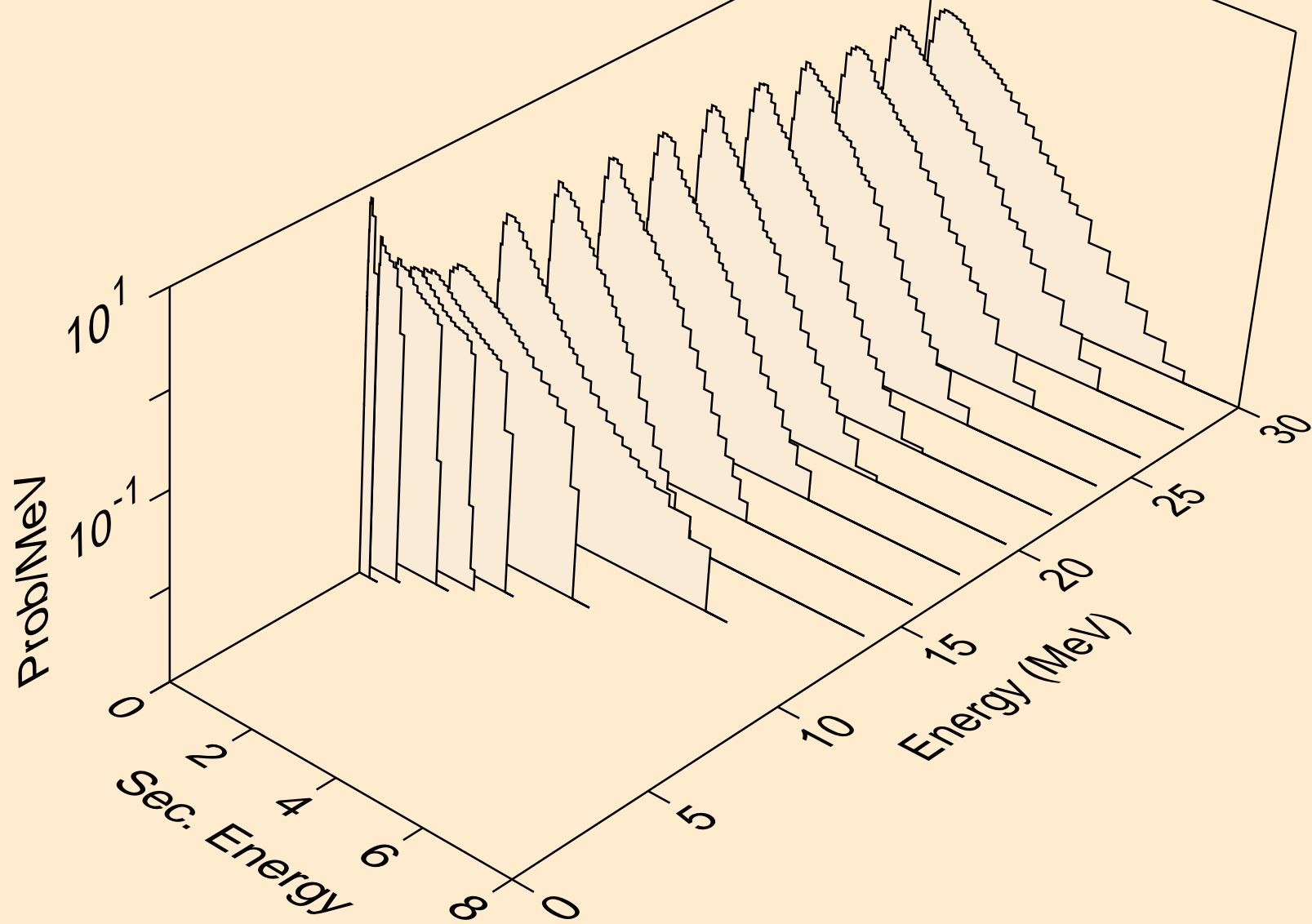
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



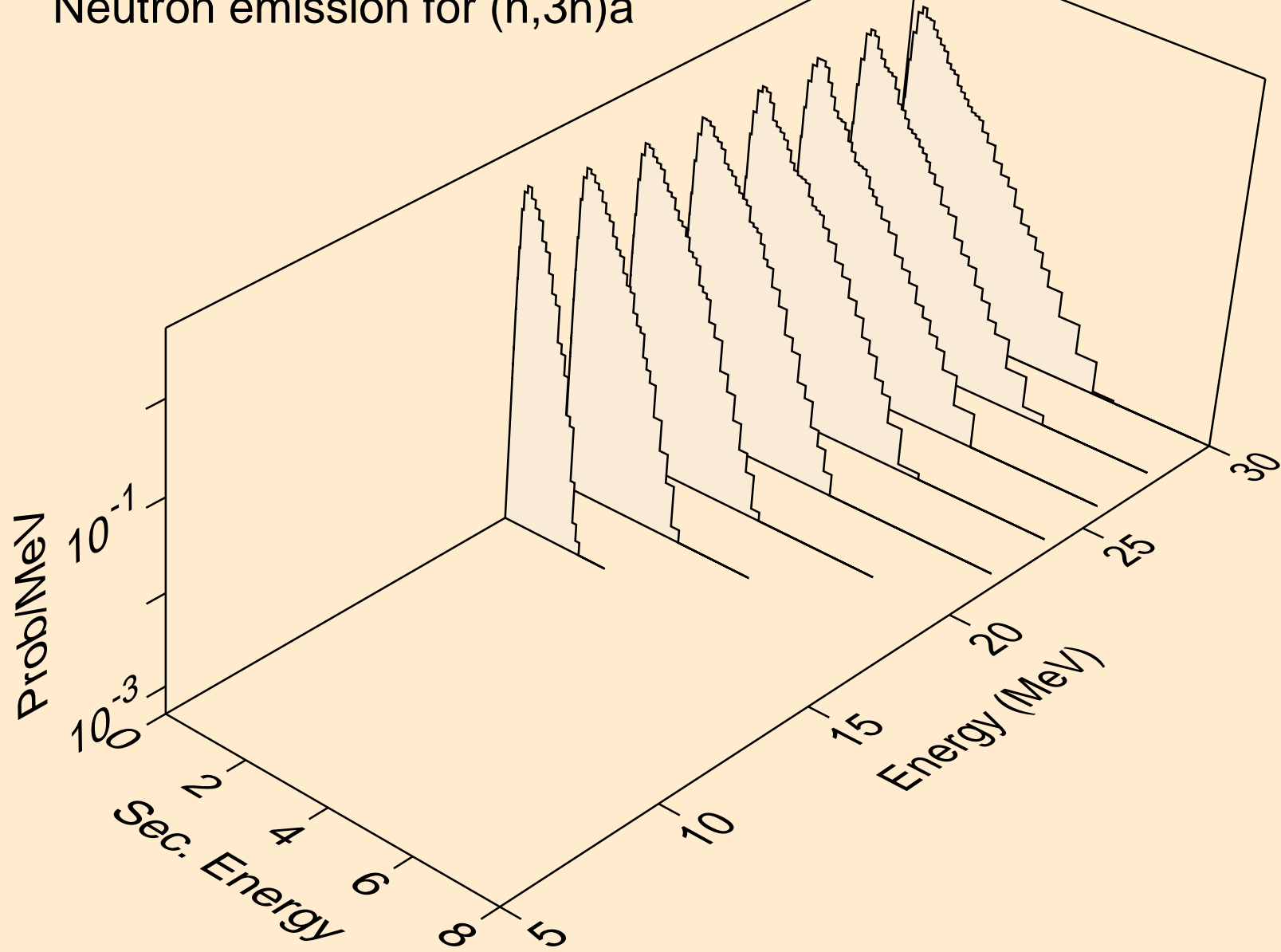
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



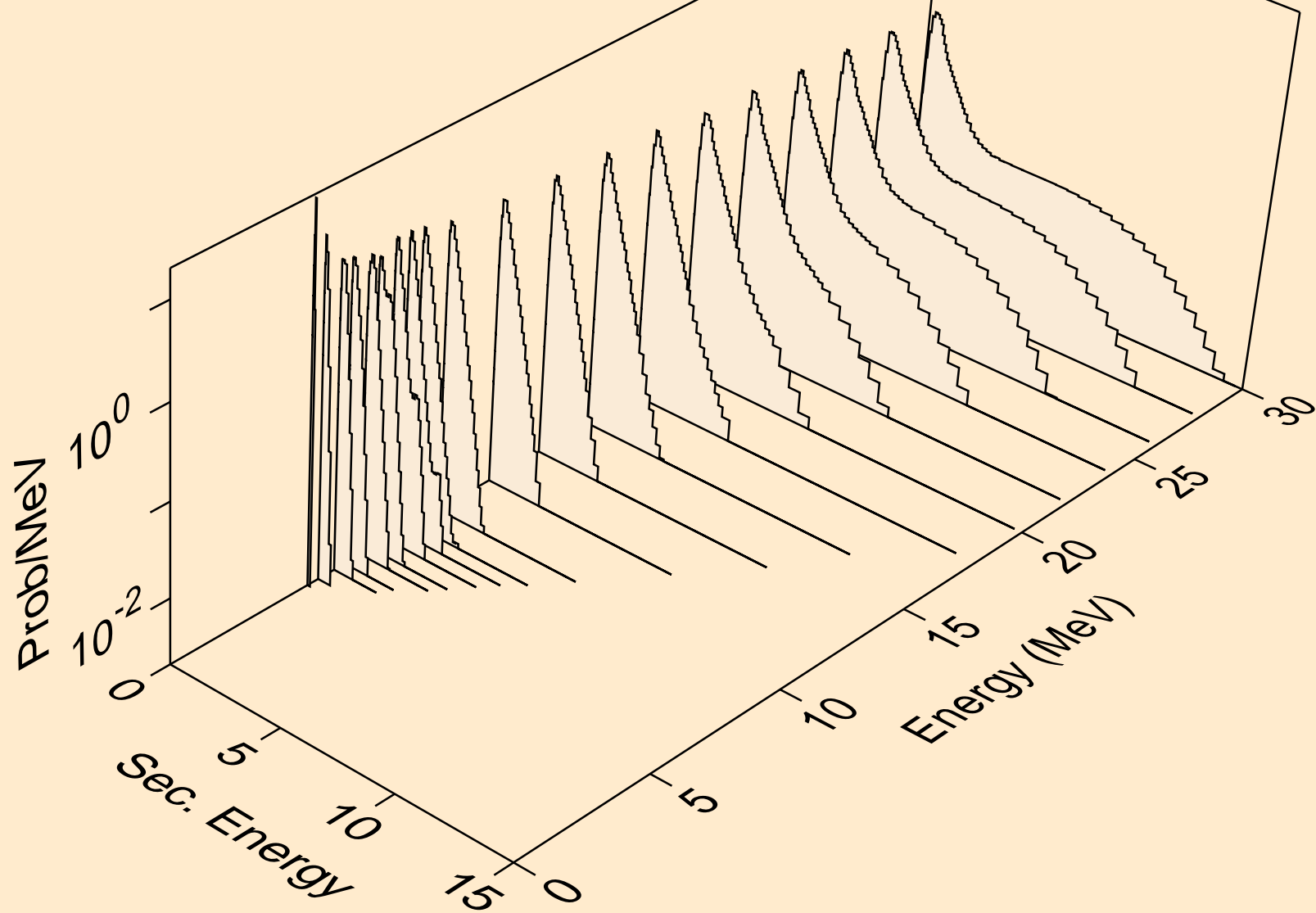
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



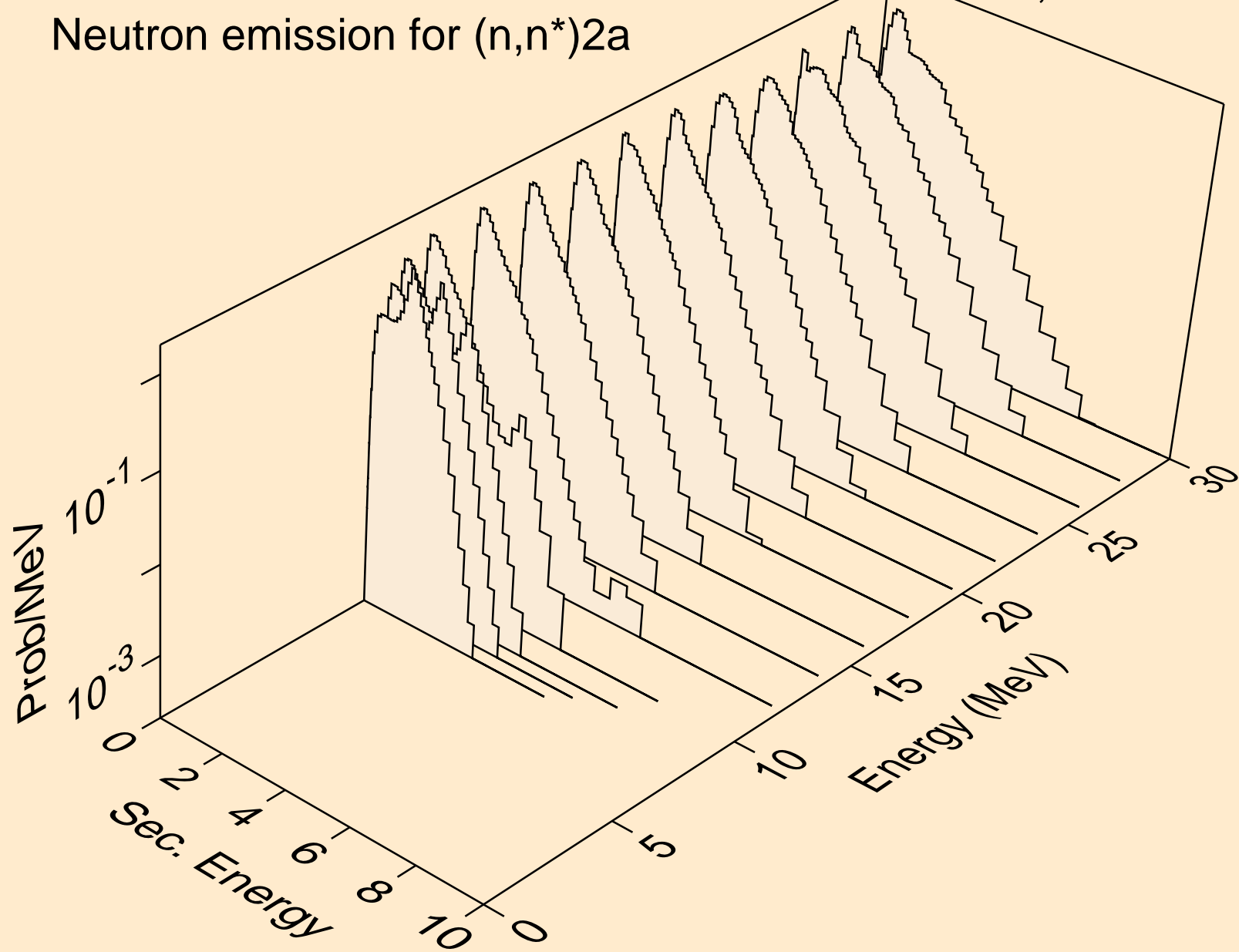
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



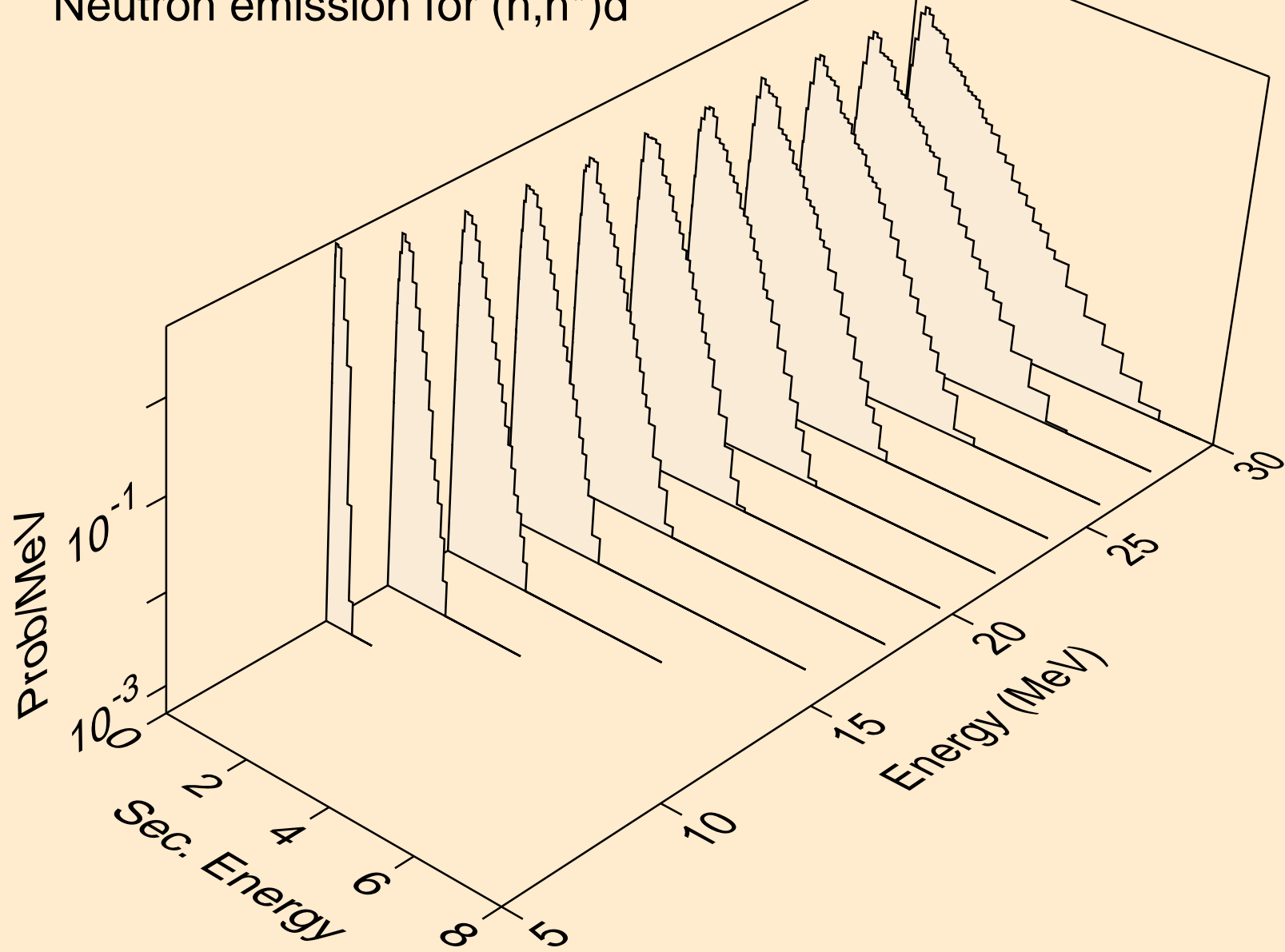
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



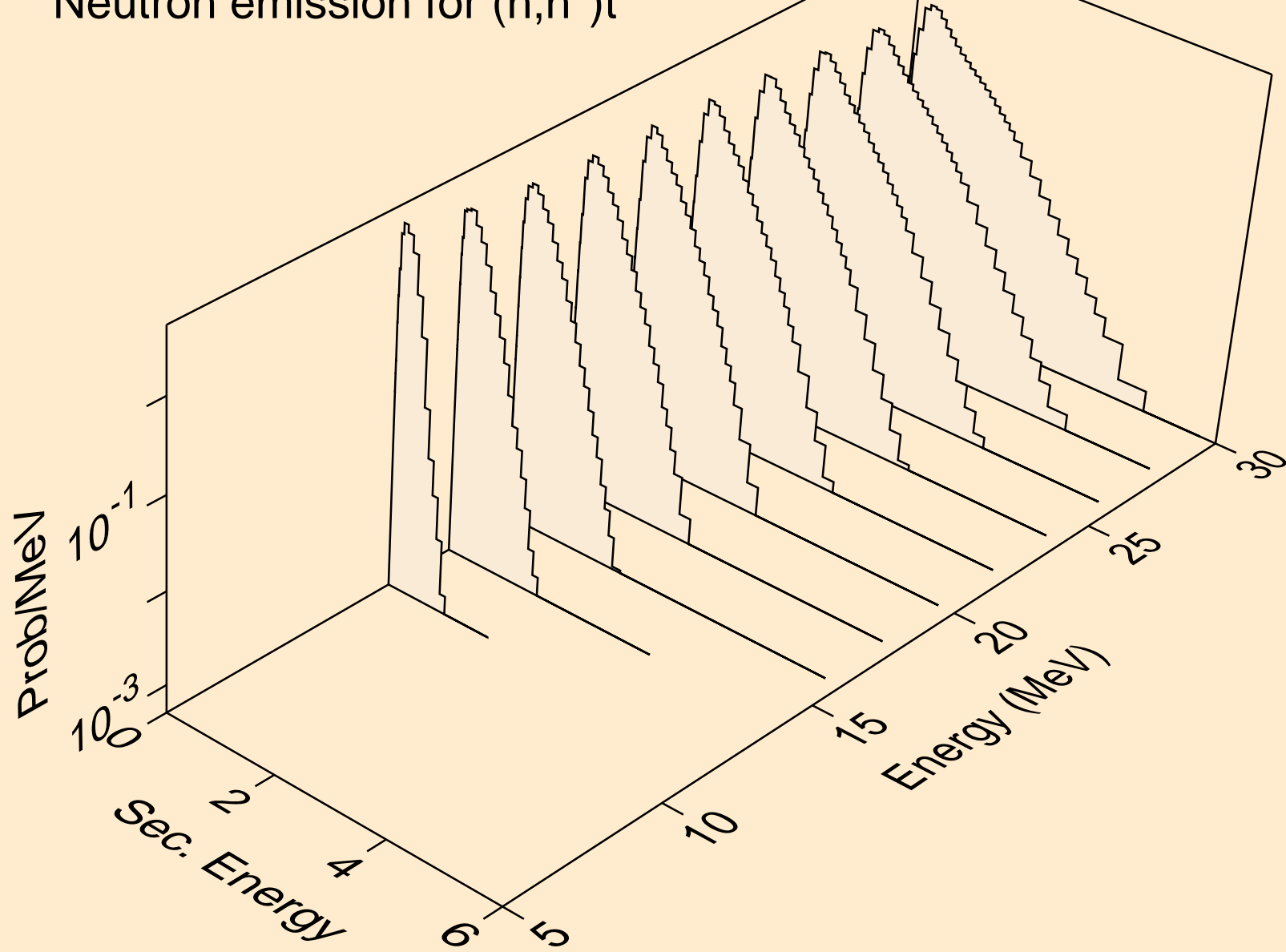
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



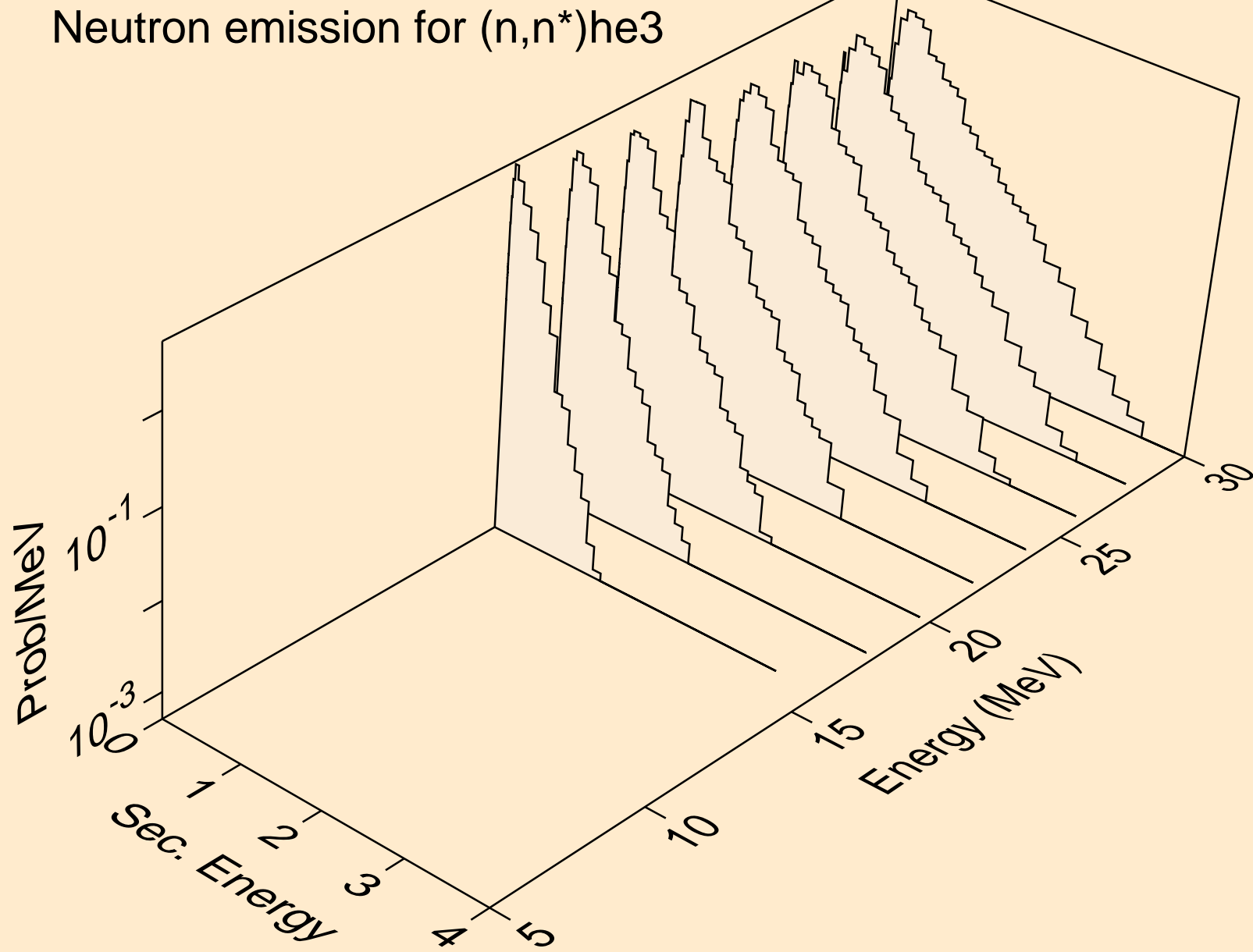
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



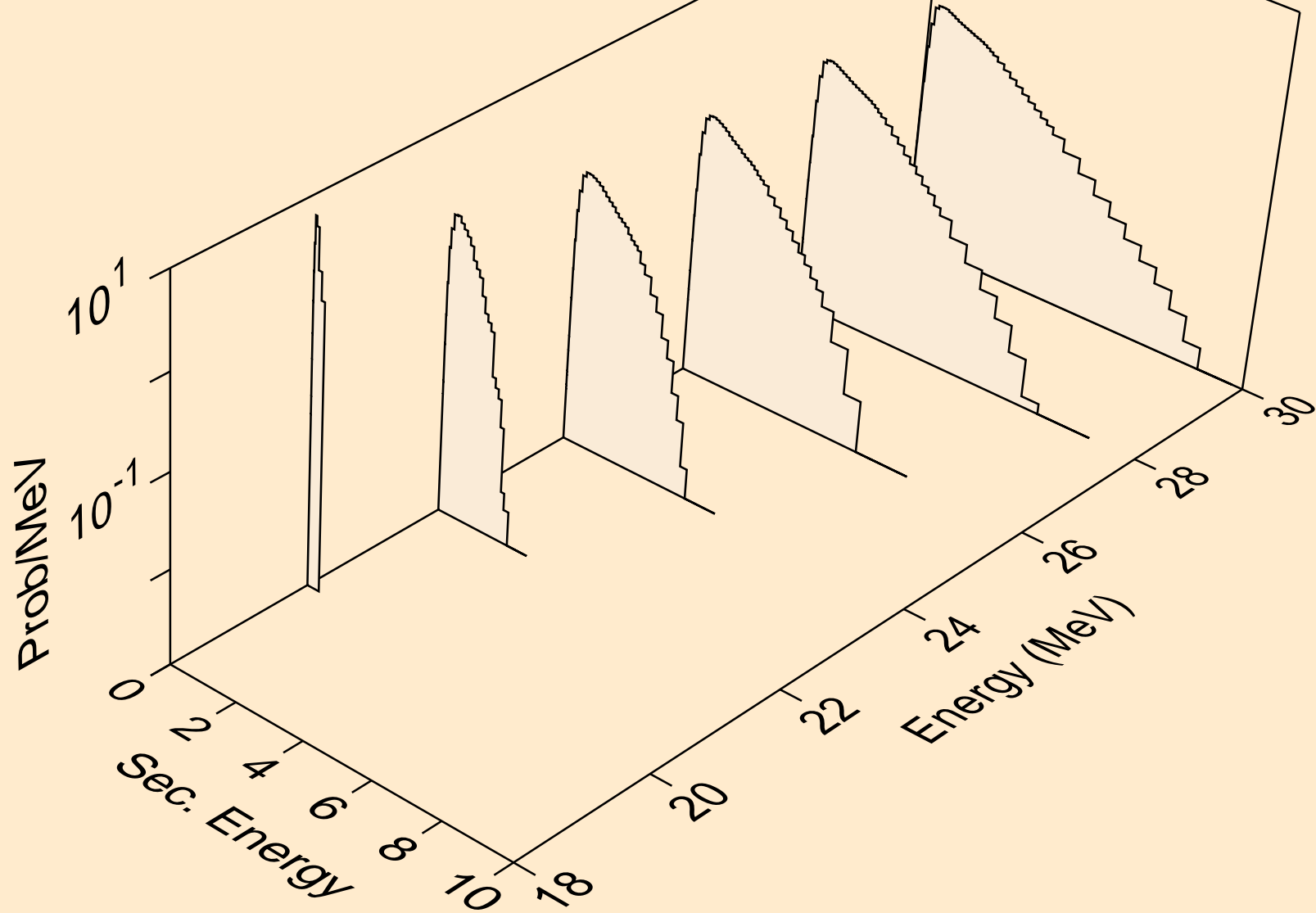
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



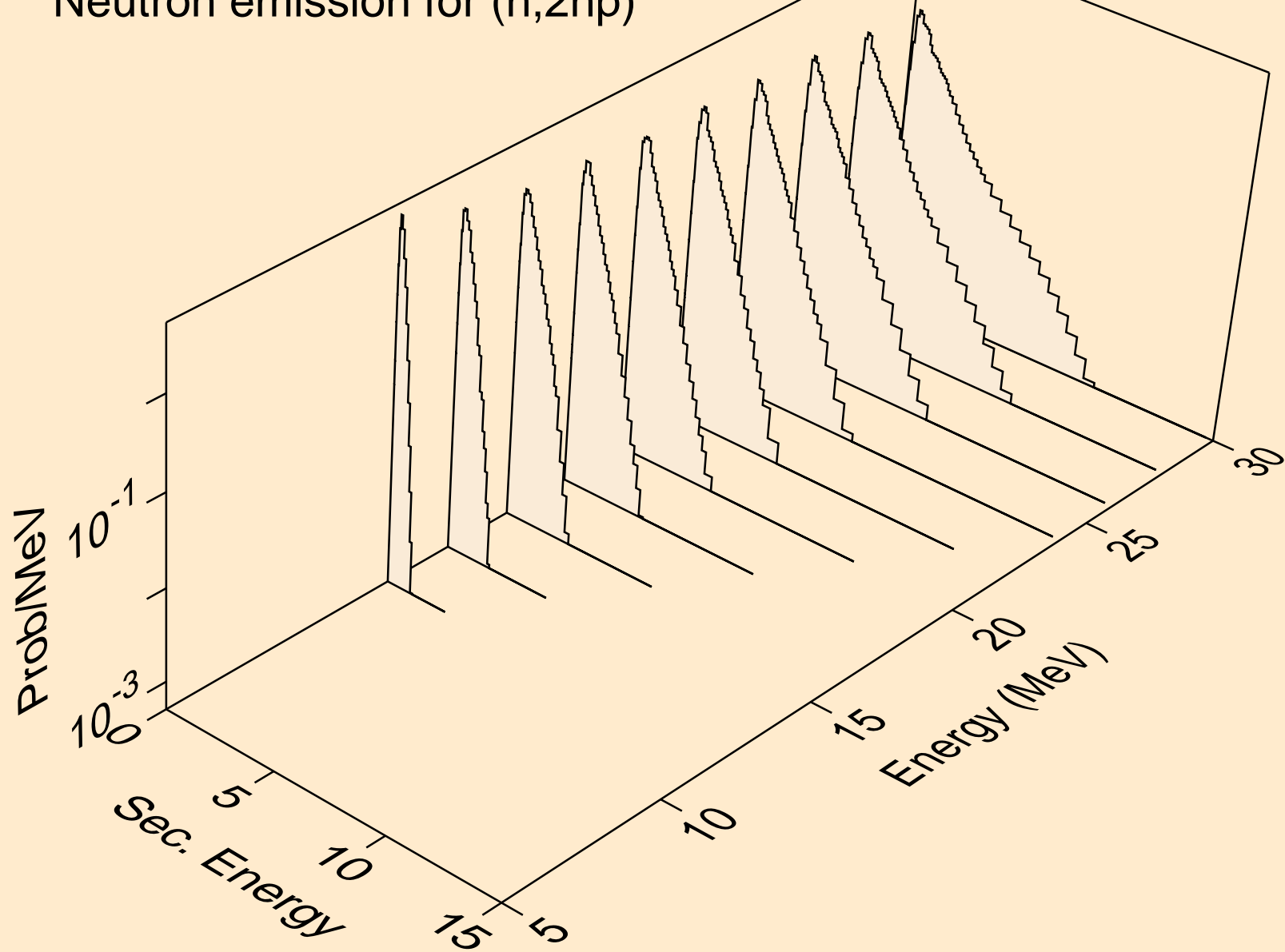
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



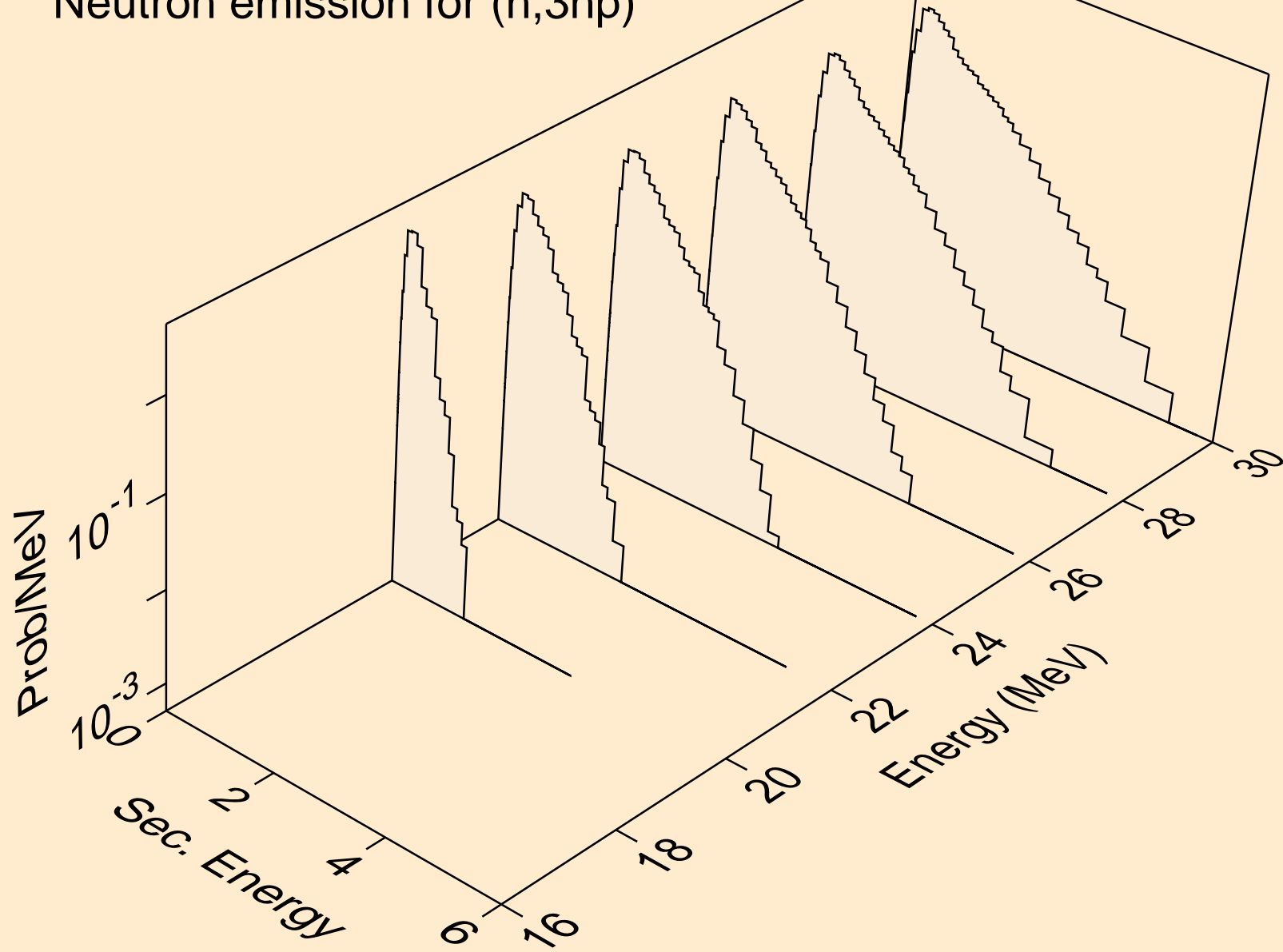
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



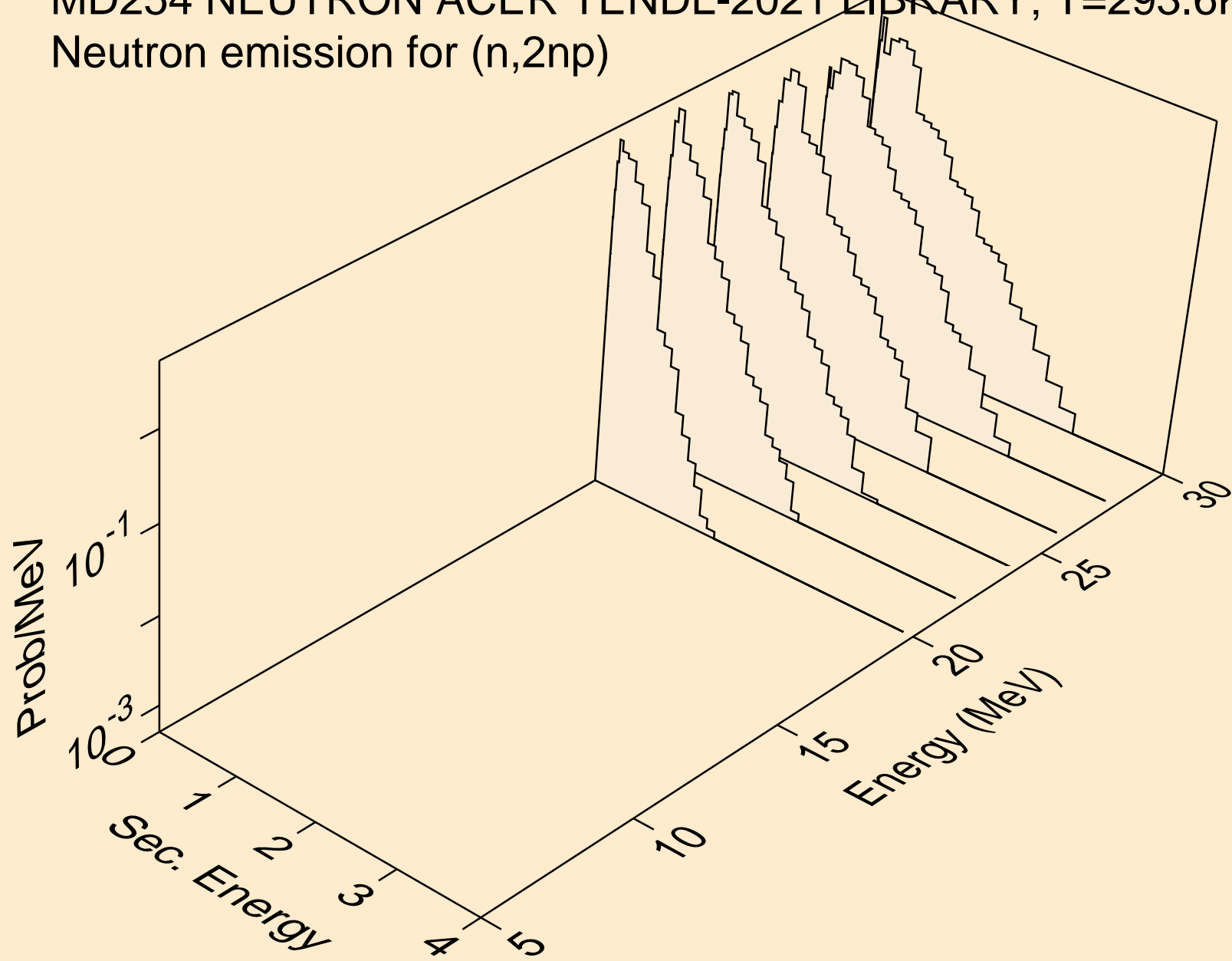
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



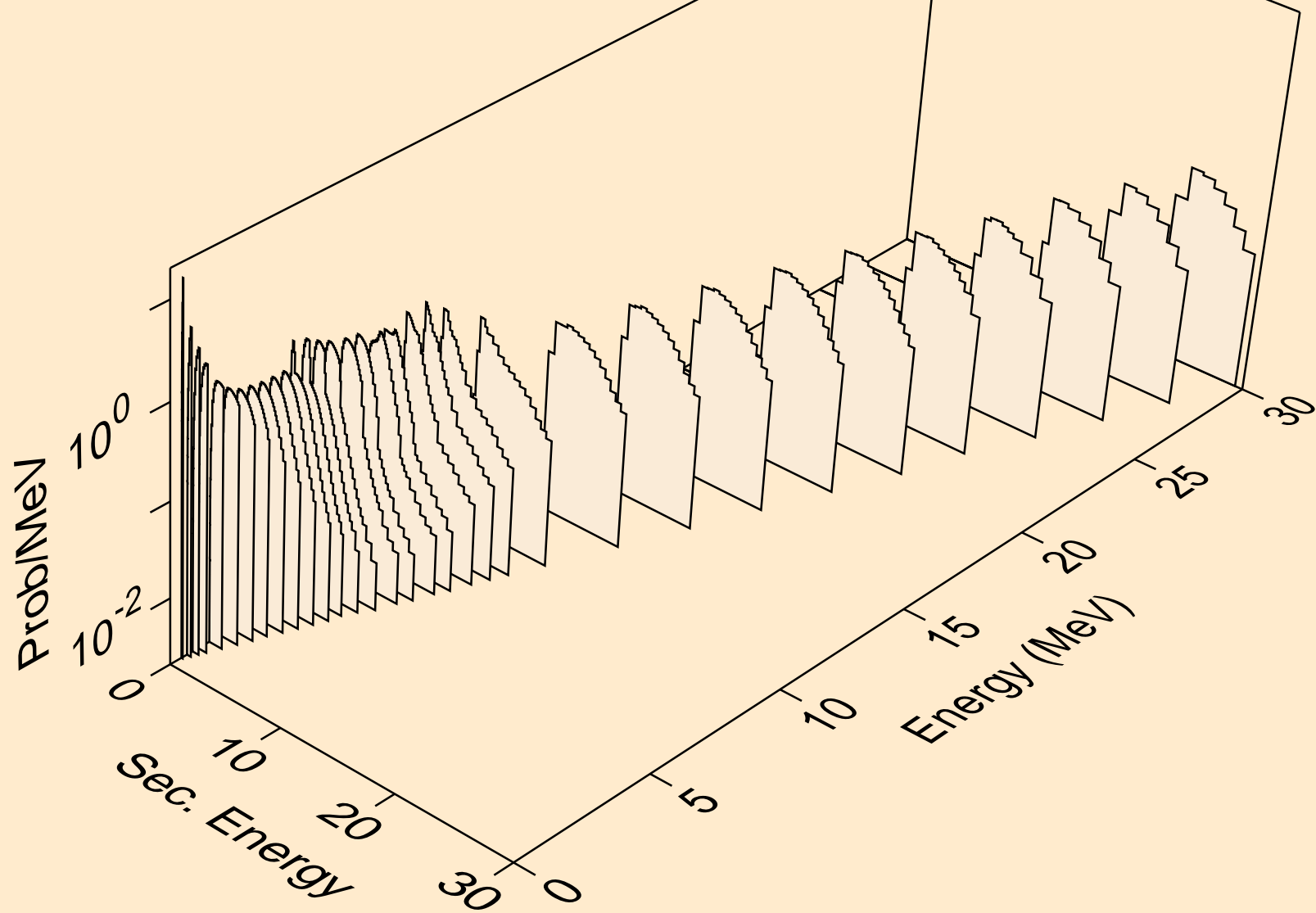
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)

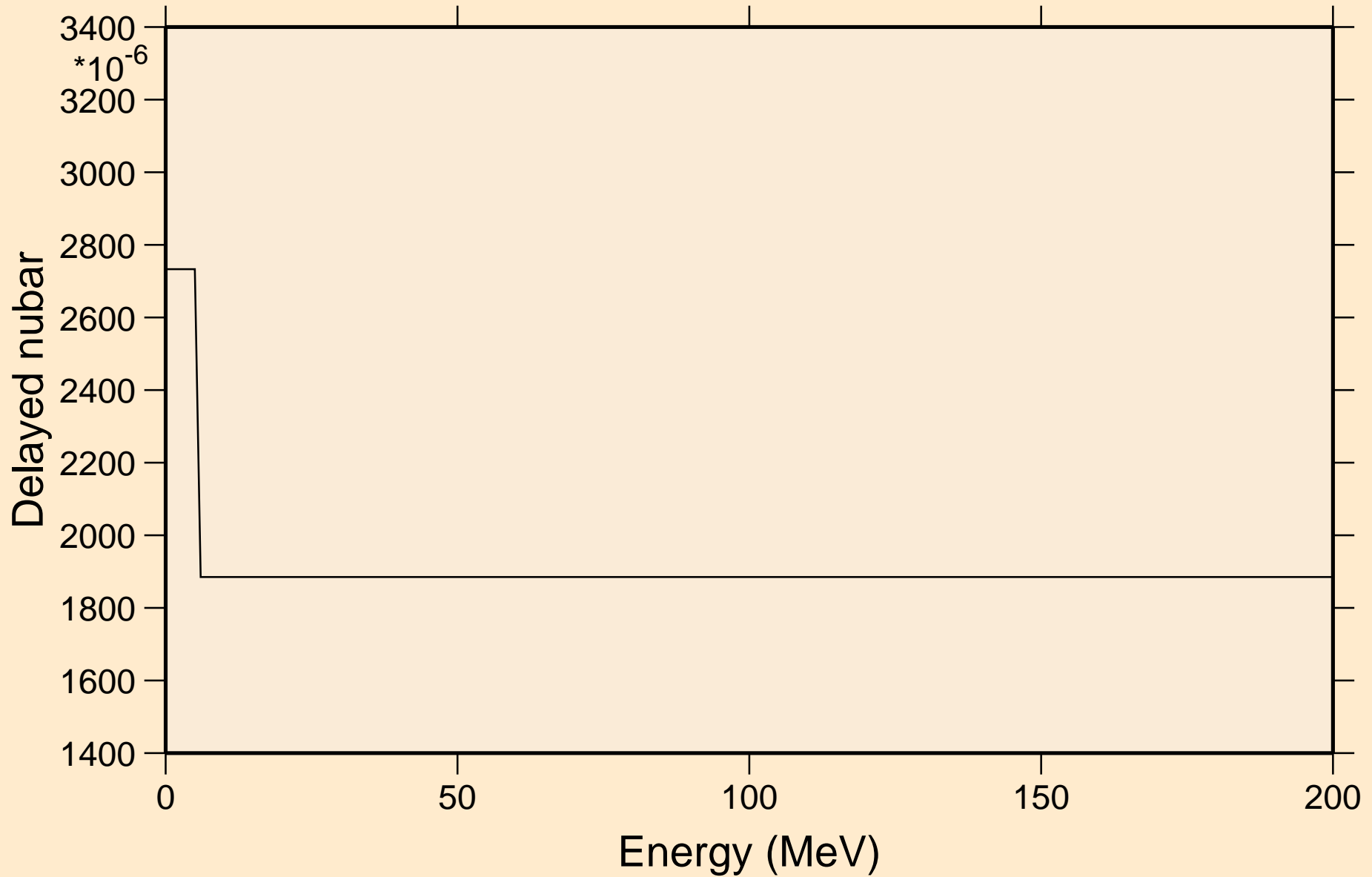


MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



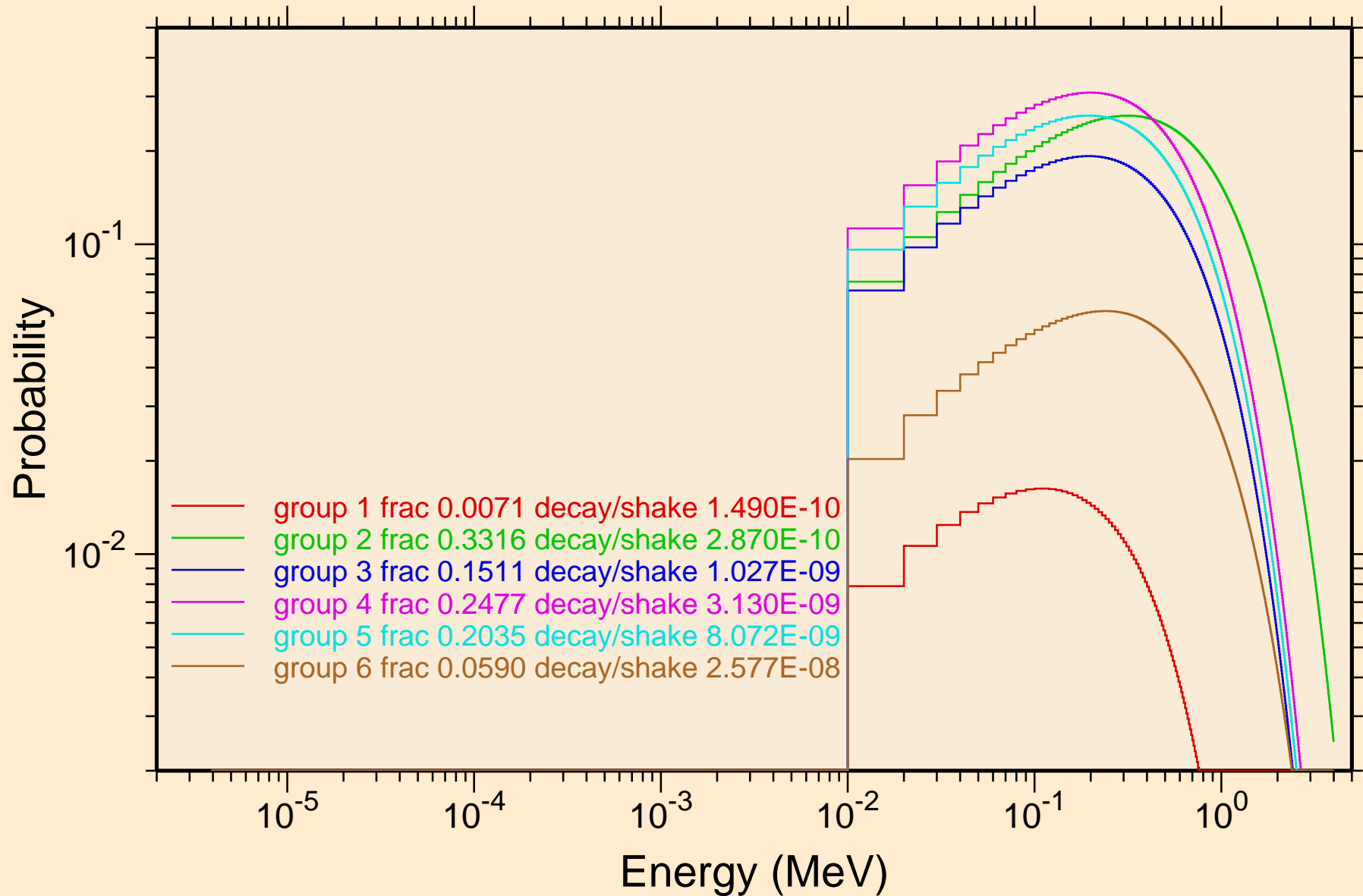
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Delayed nubar

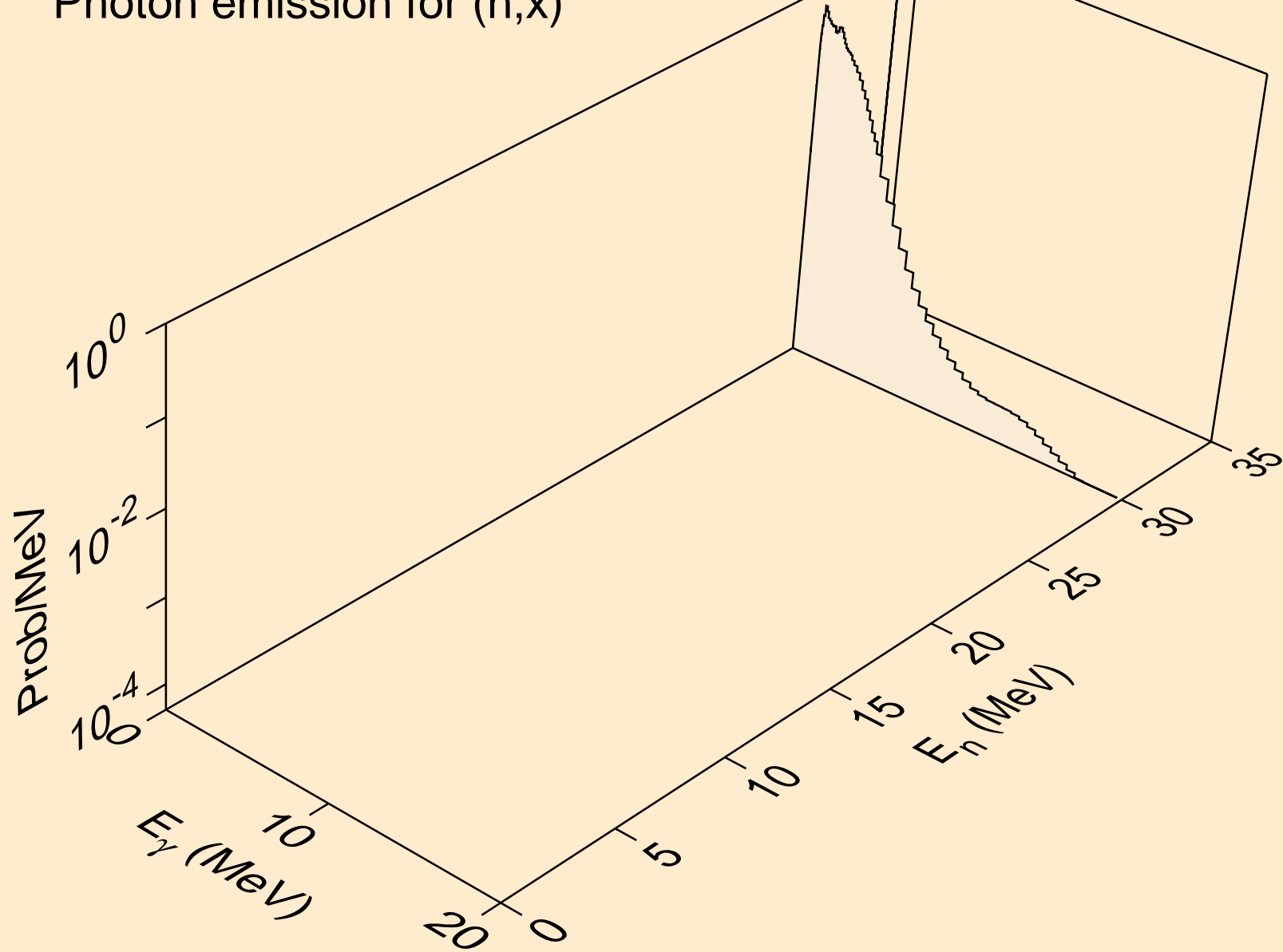


MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

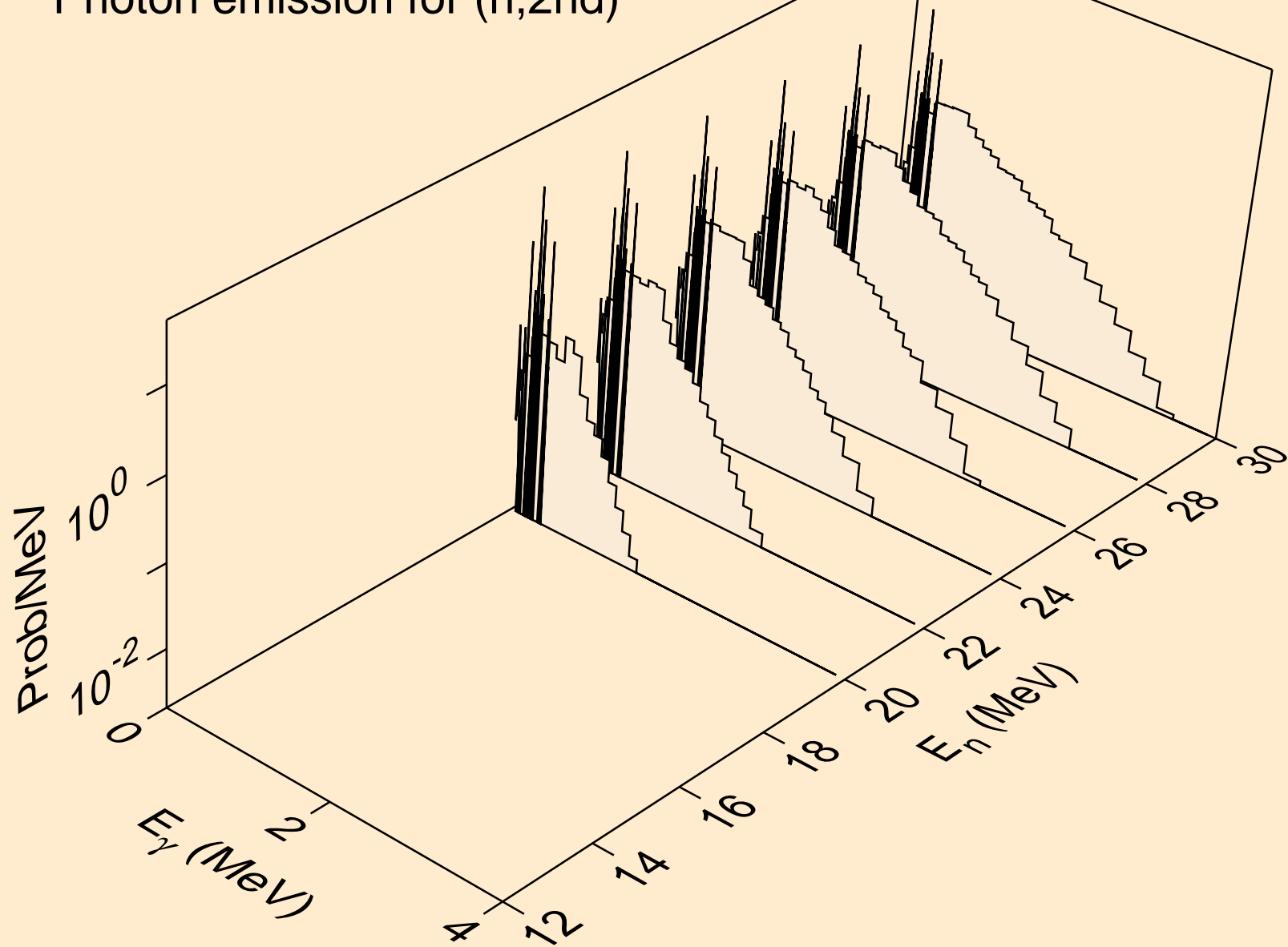
Delayed neutron spectra



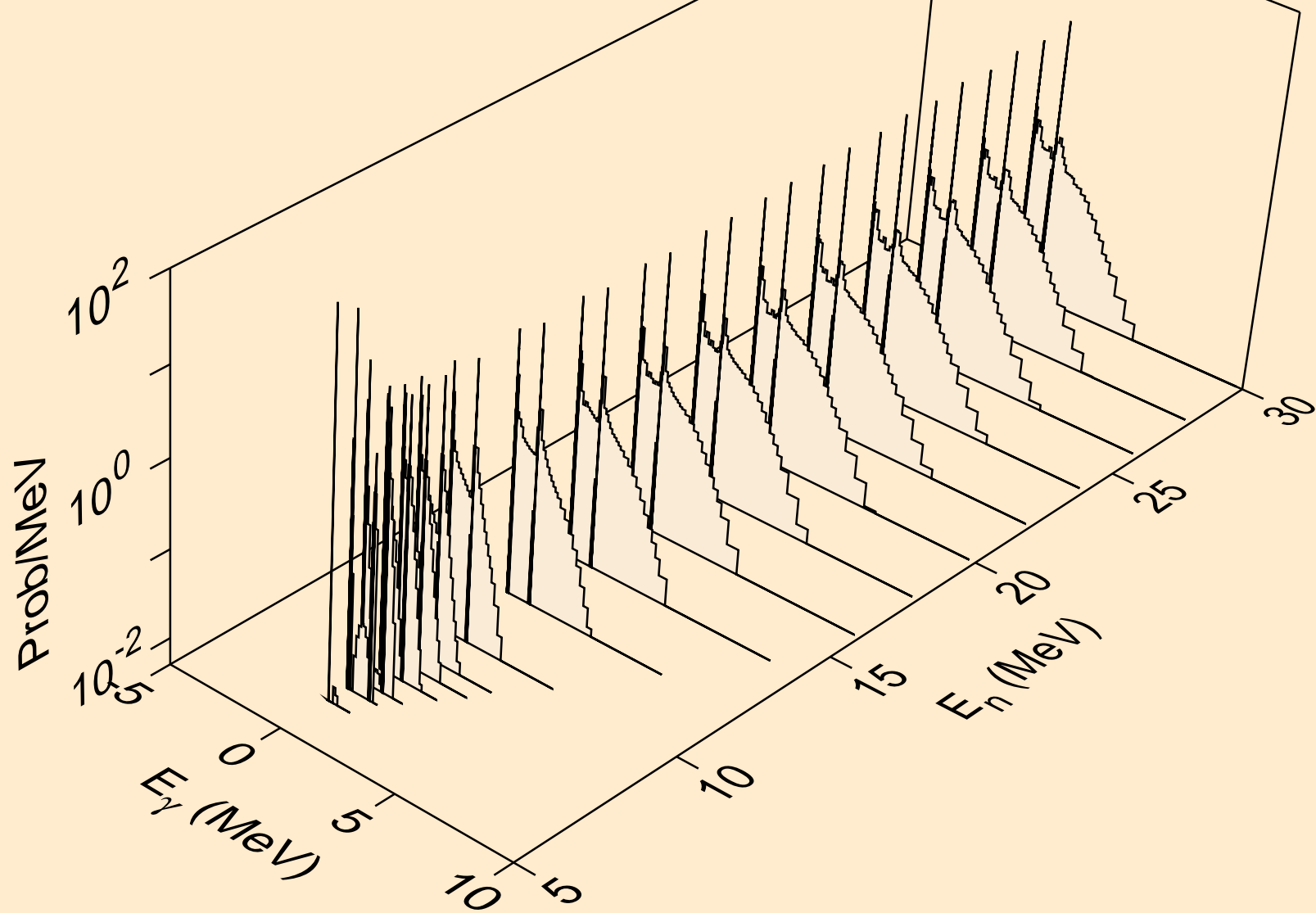
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



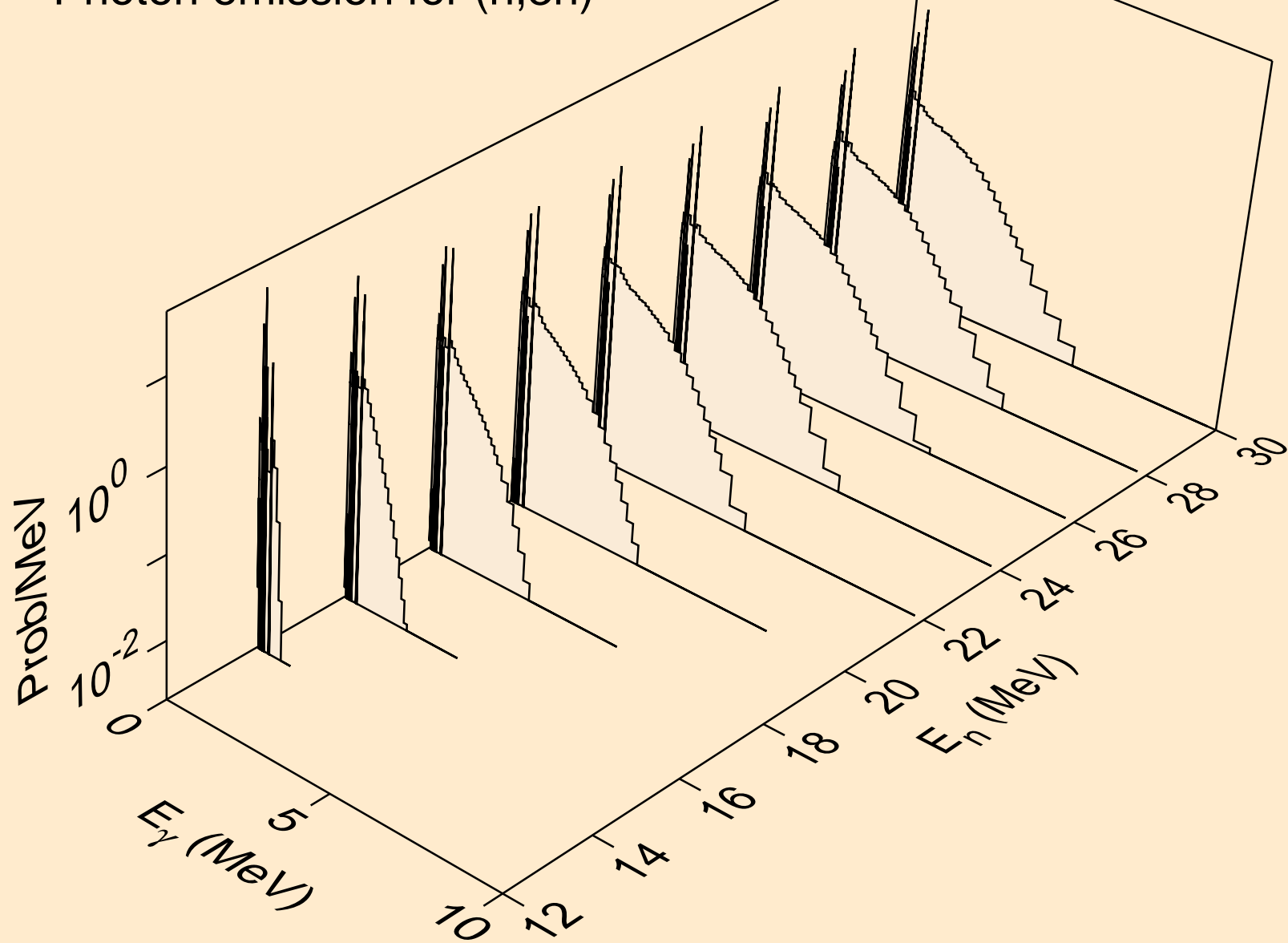
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



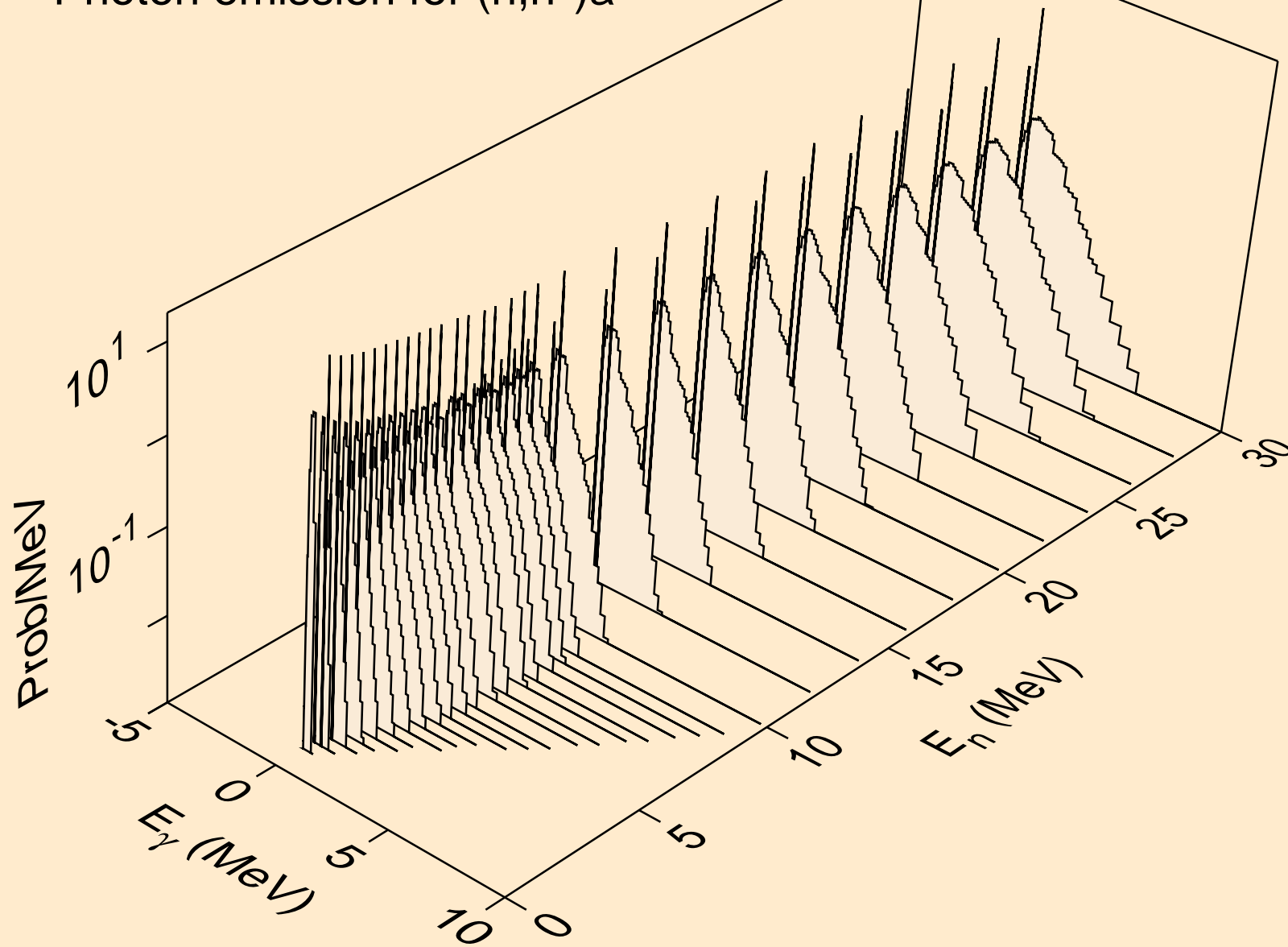
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



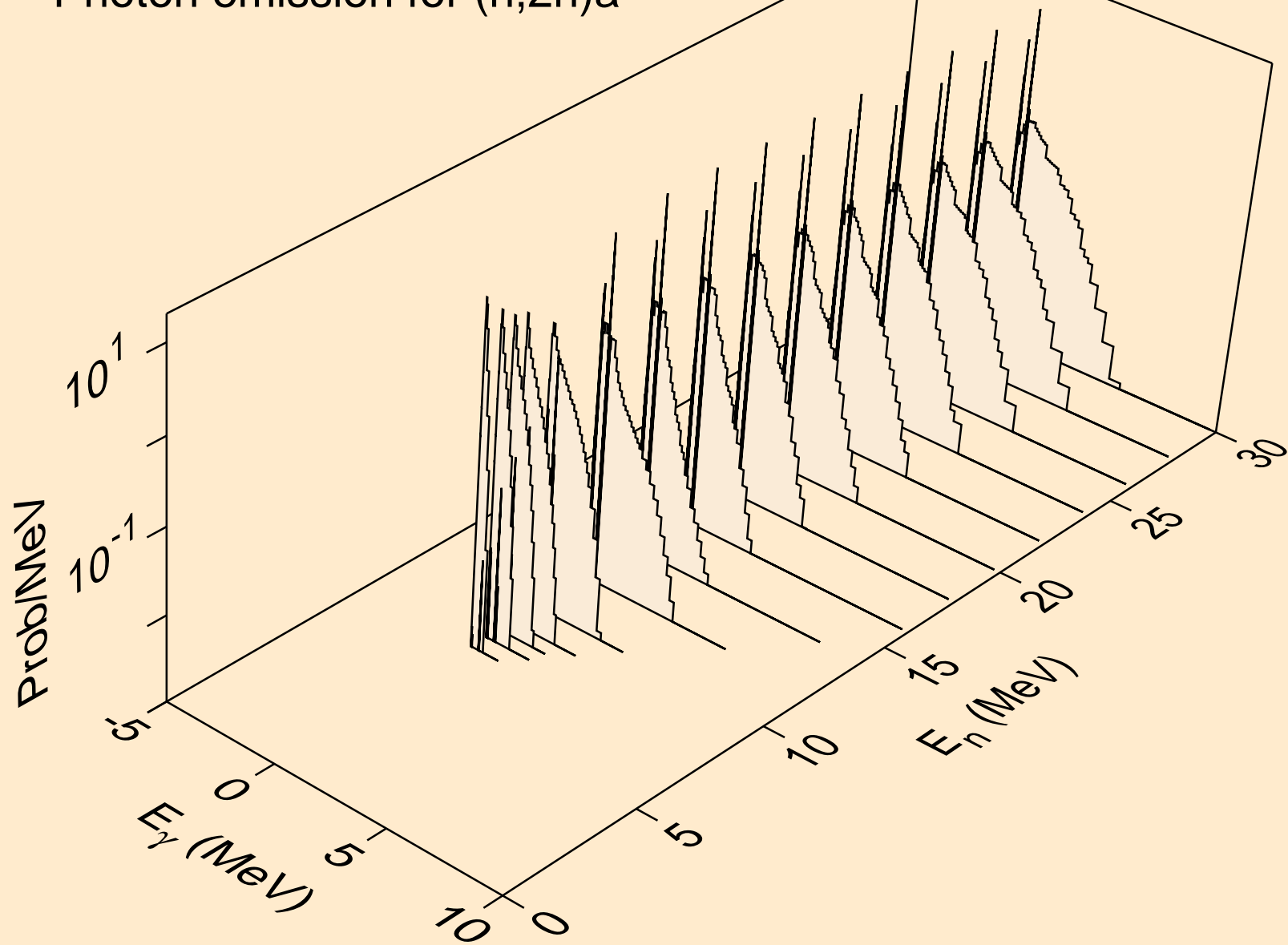
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



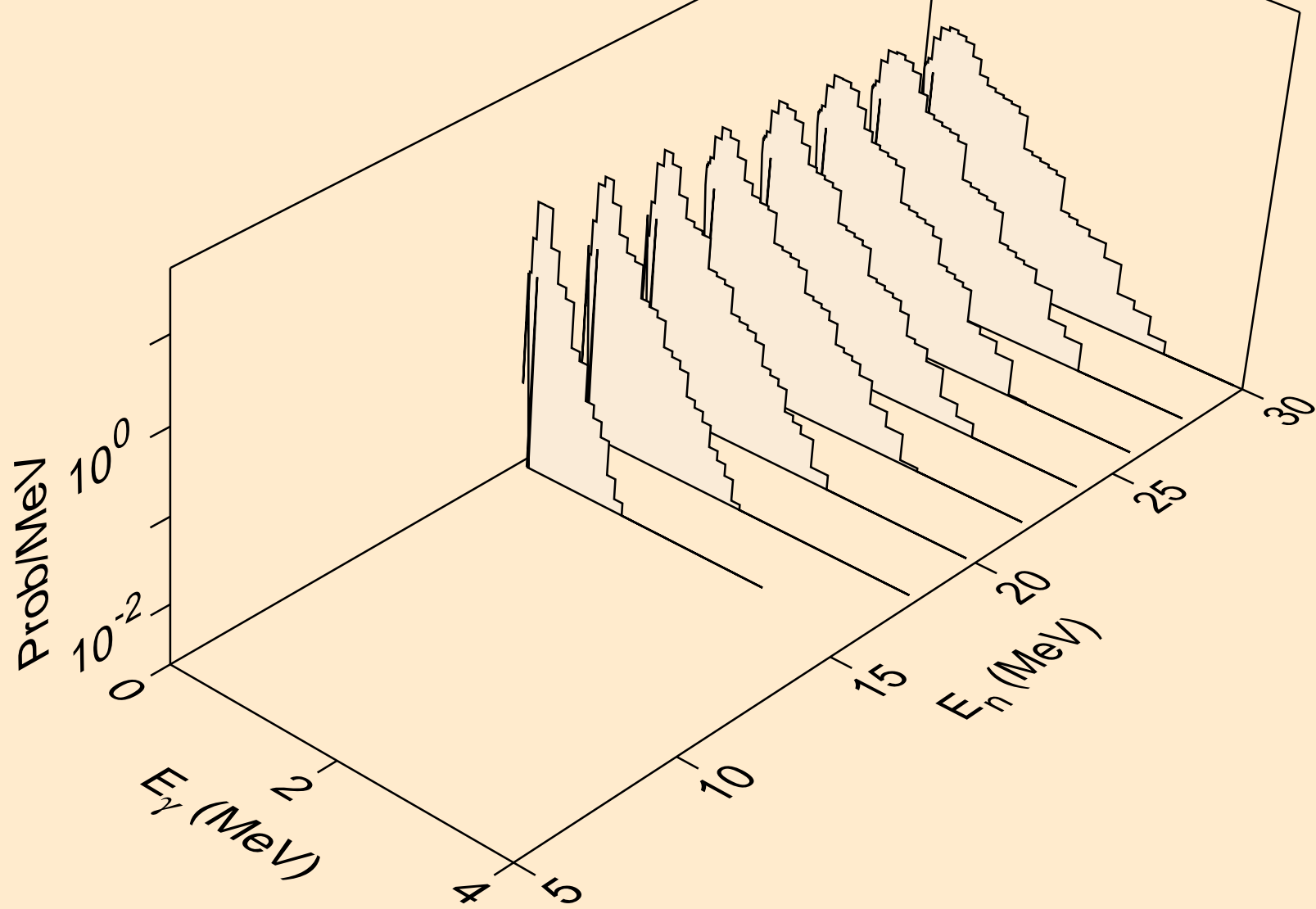
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



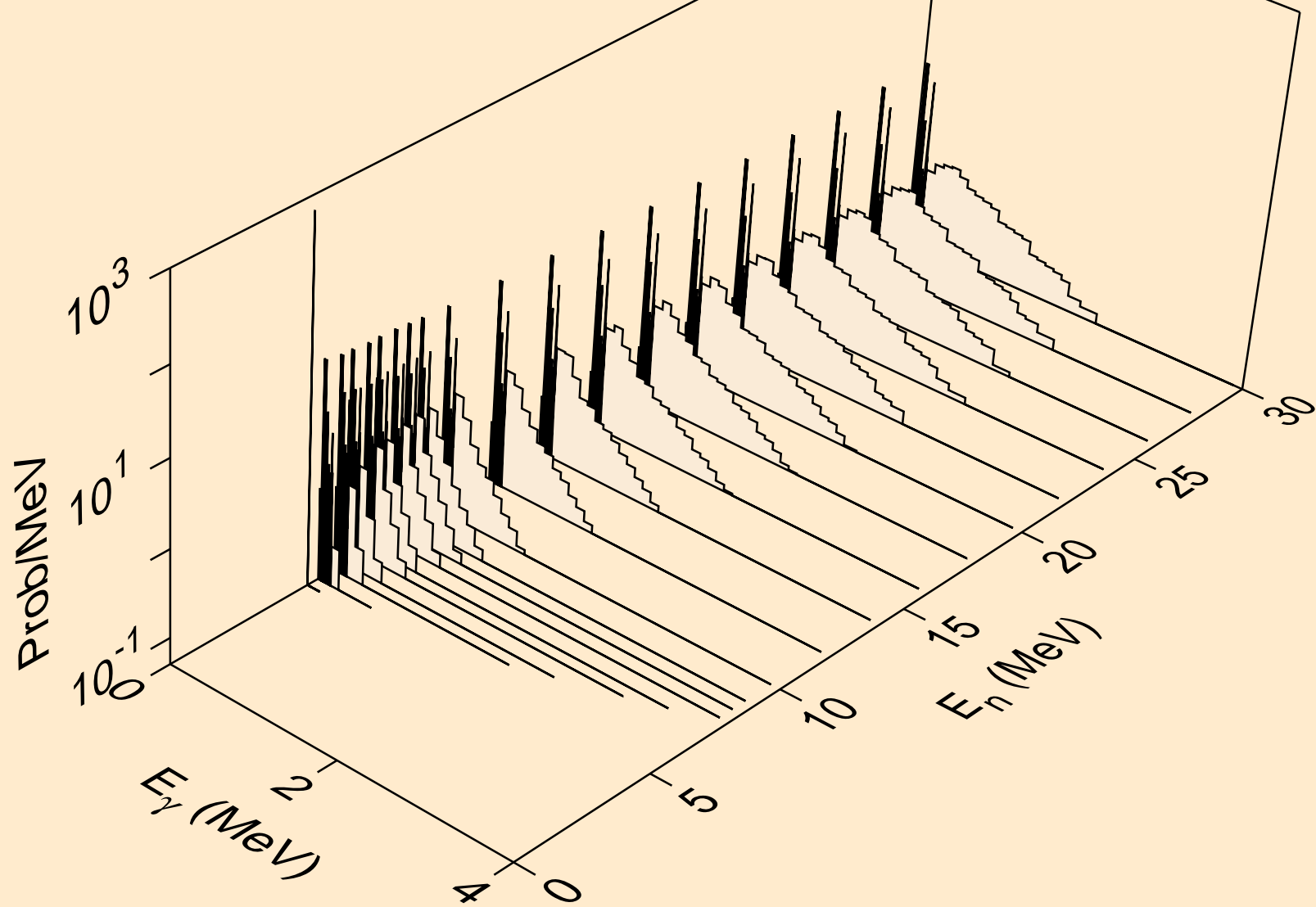
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



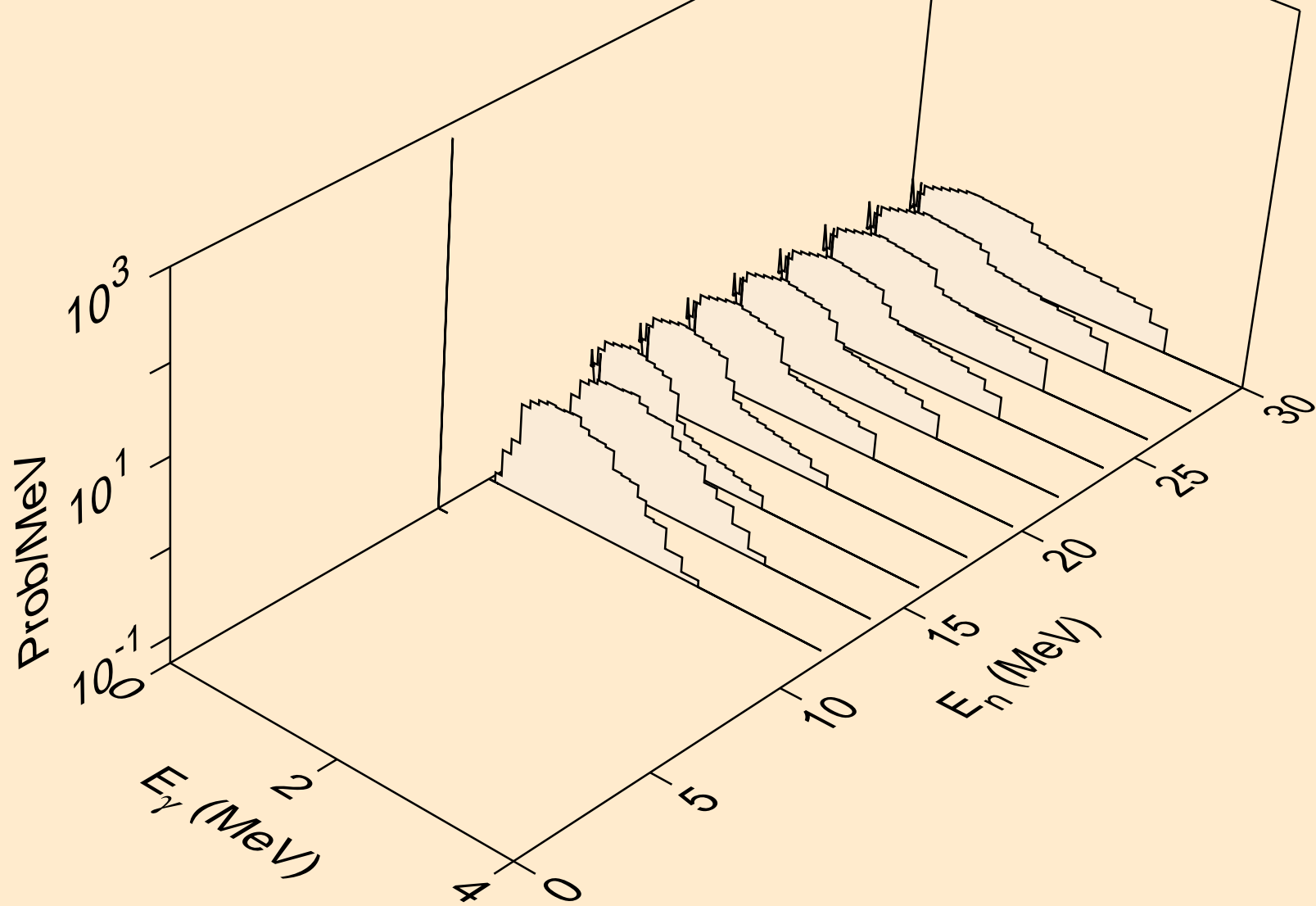
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



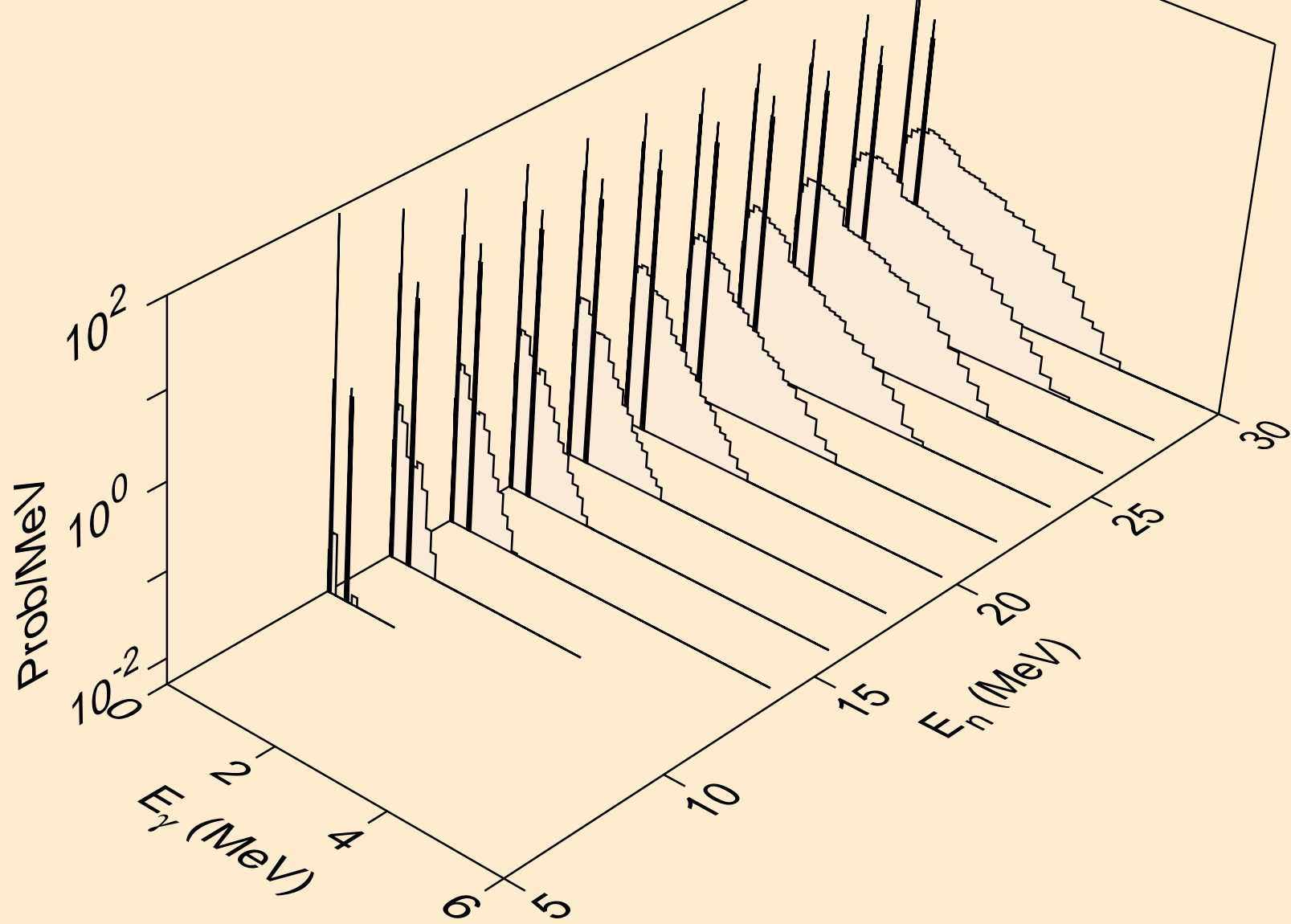
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



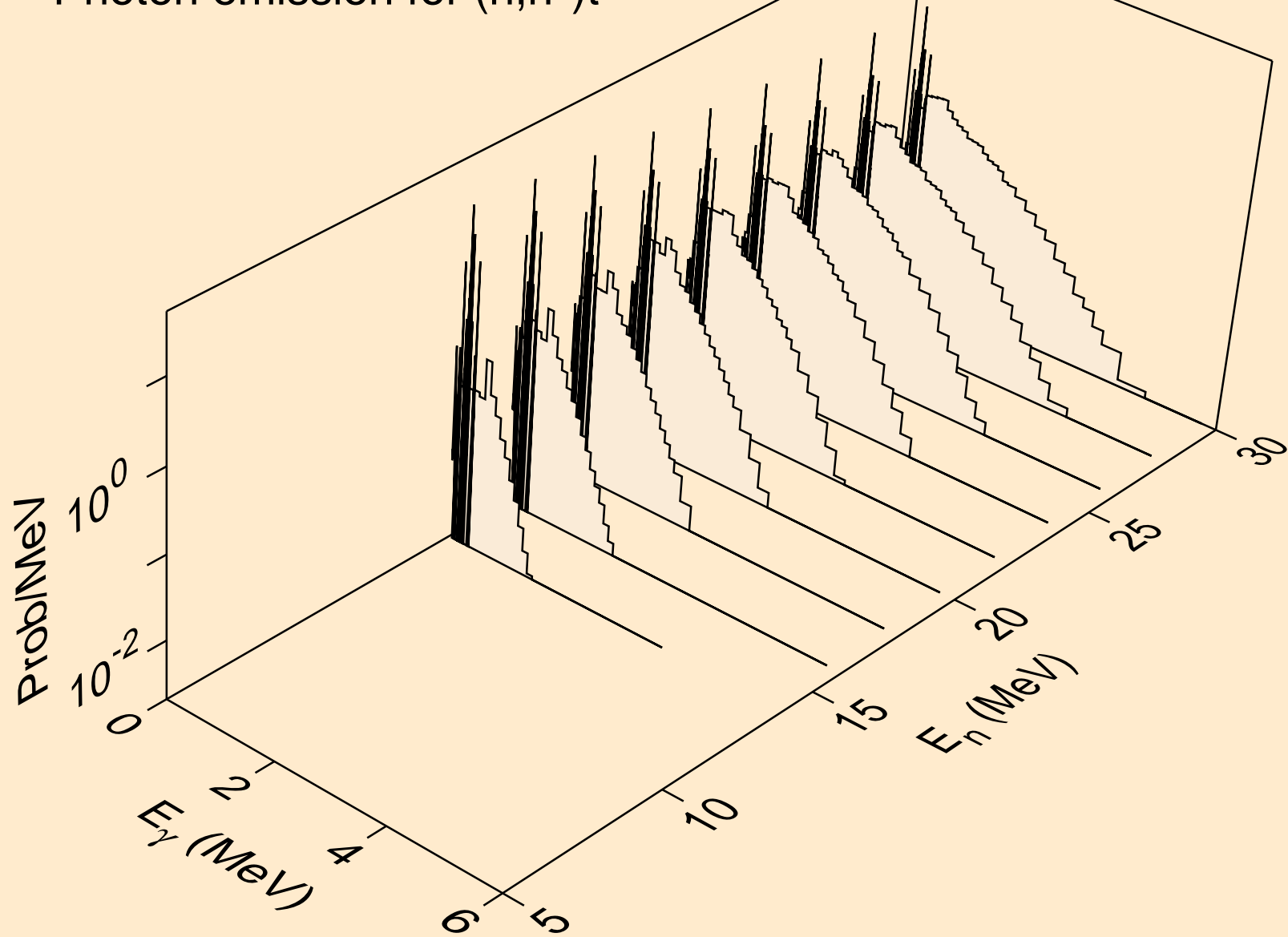
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



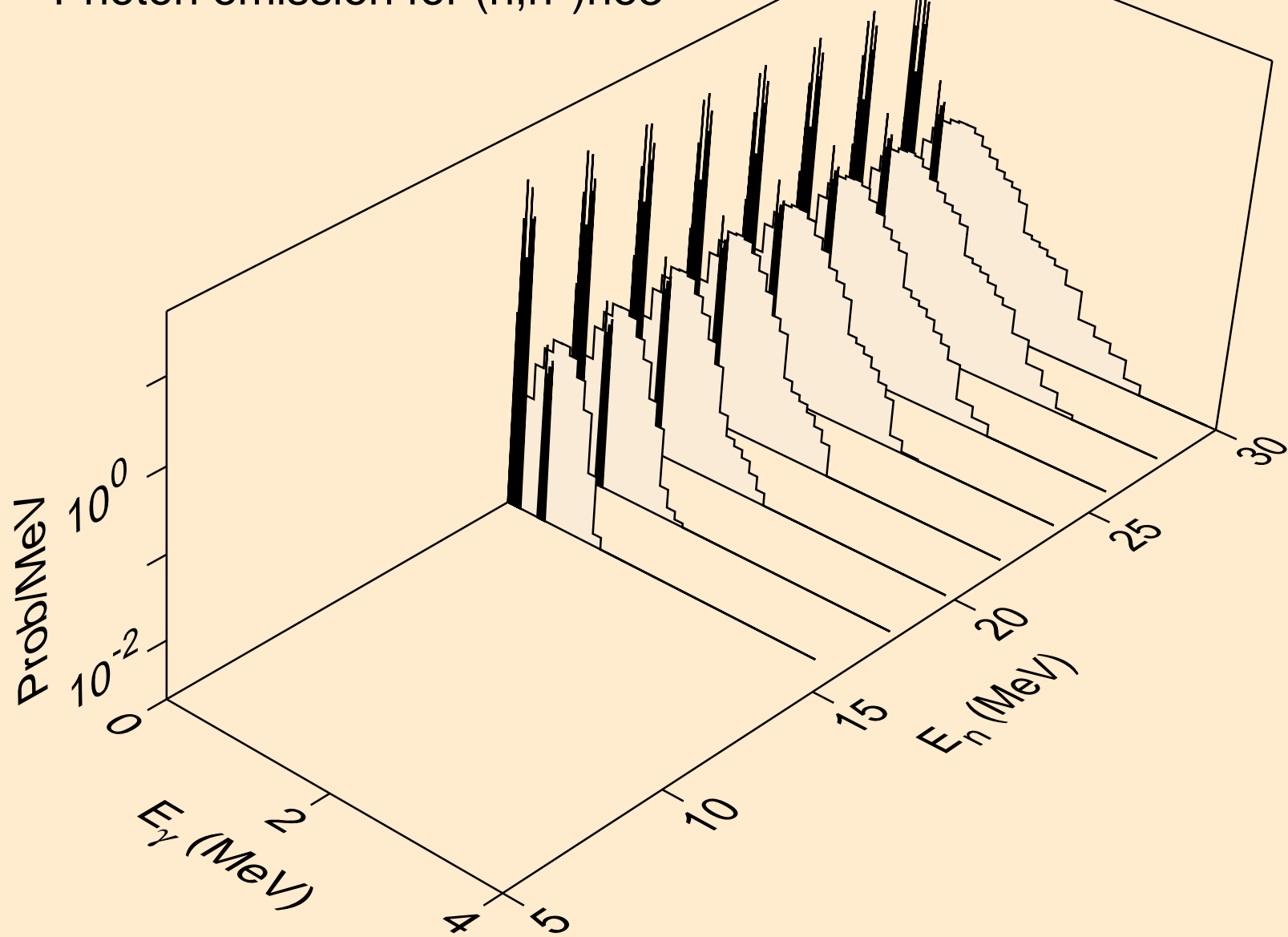
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



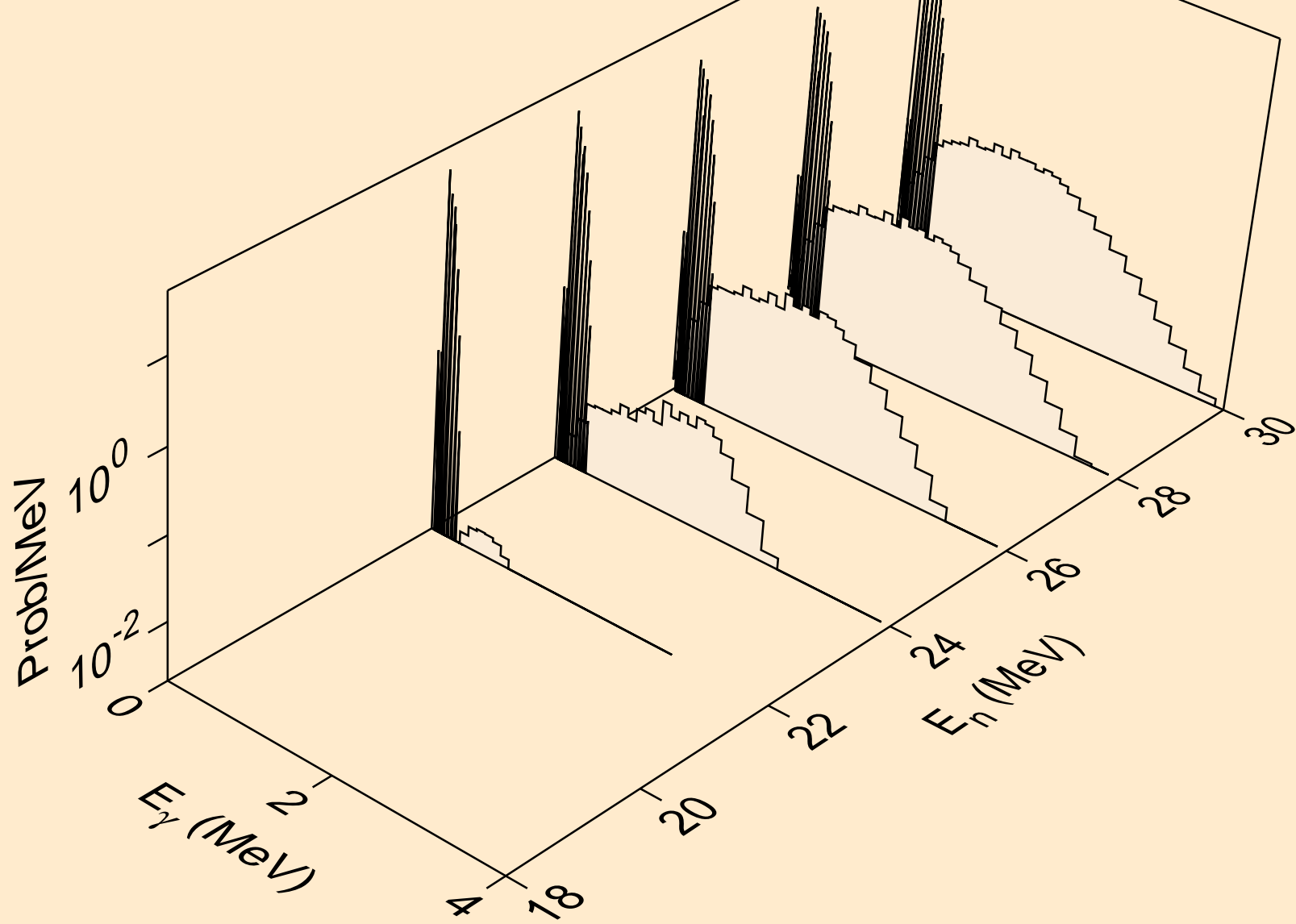
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



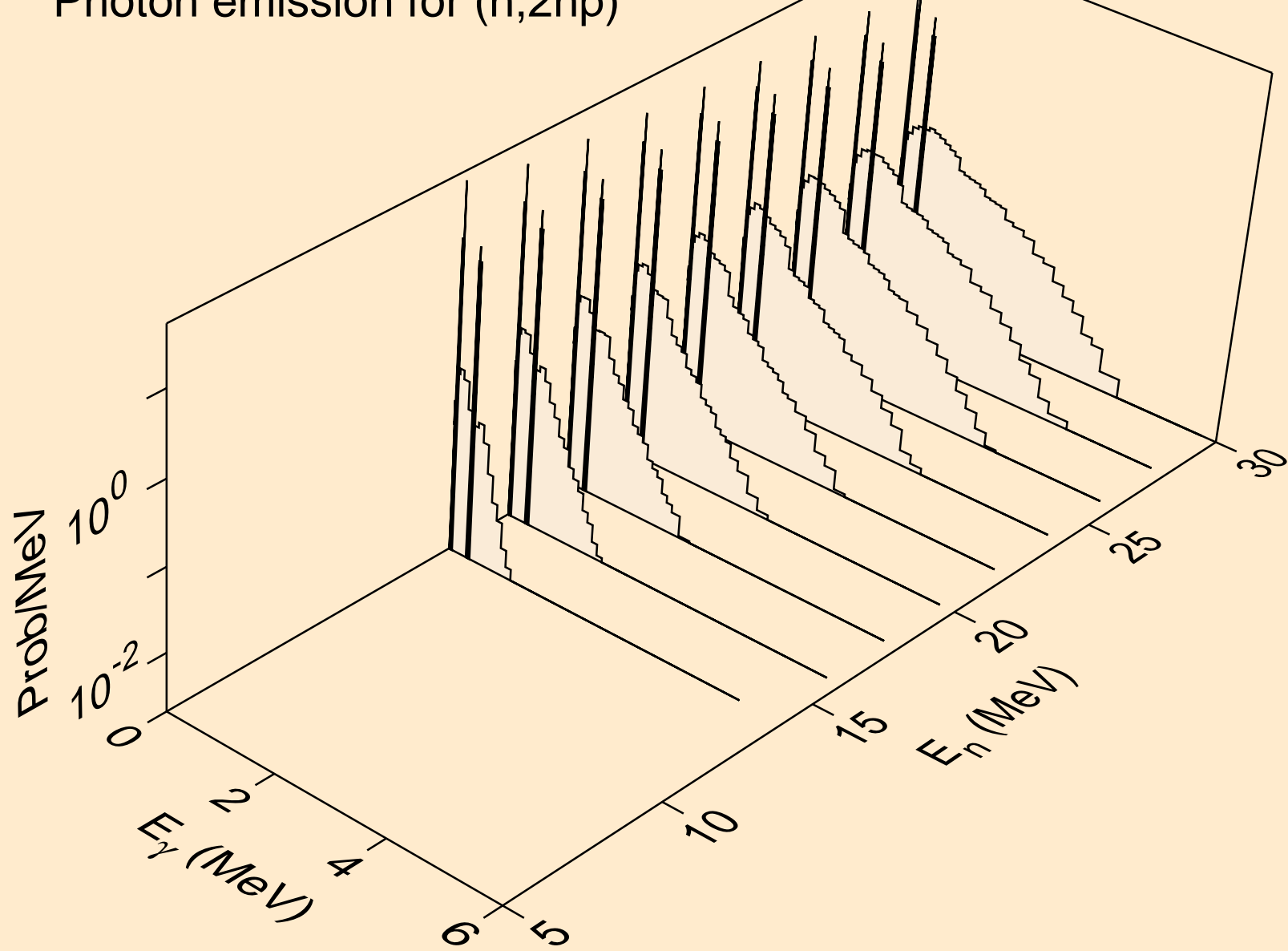
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



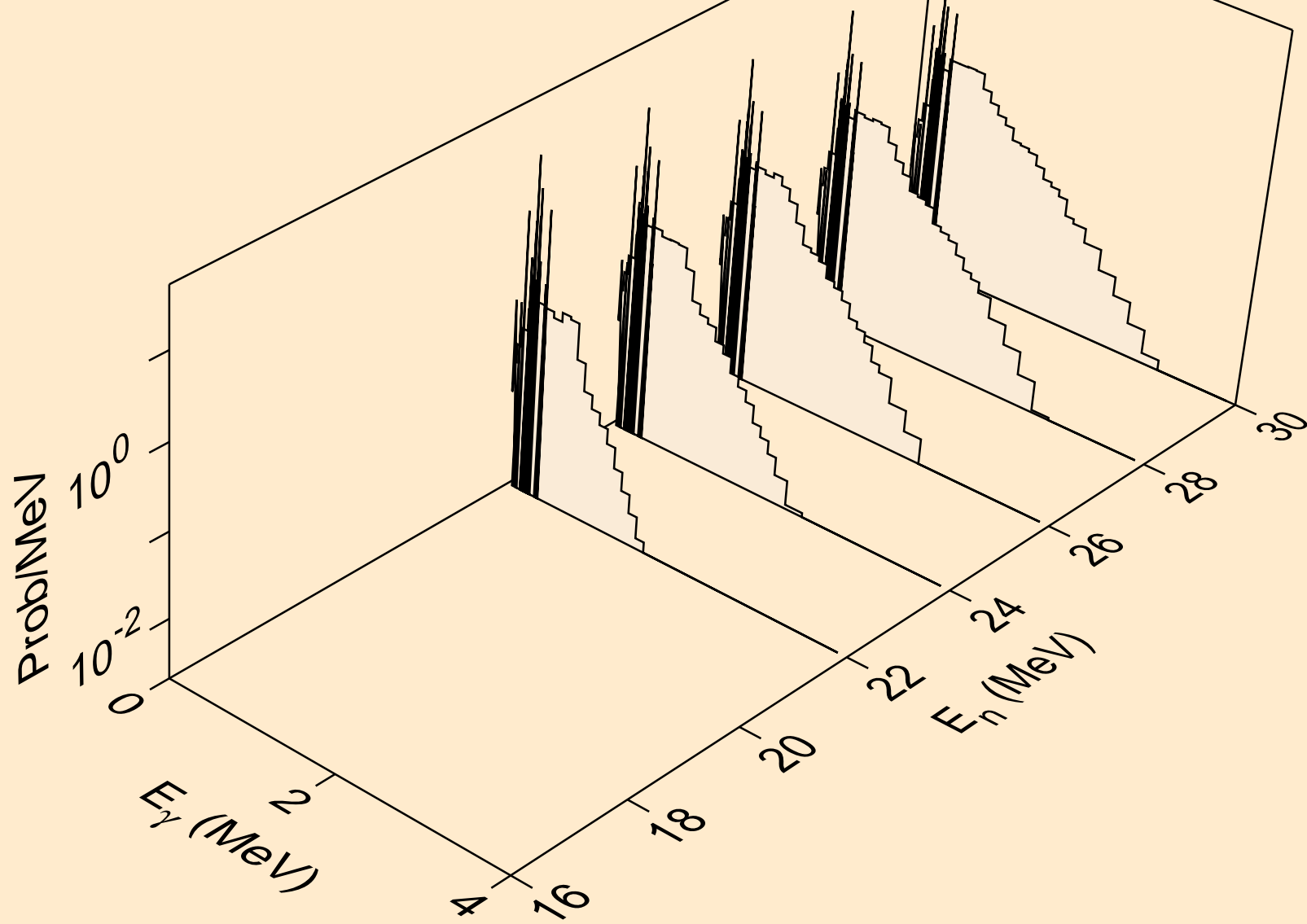
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



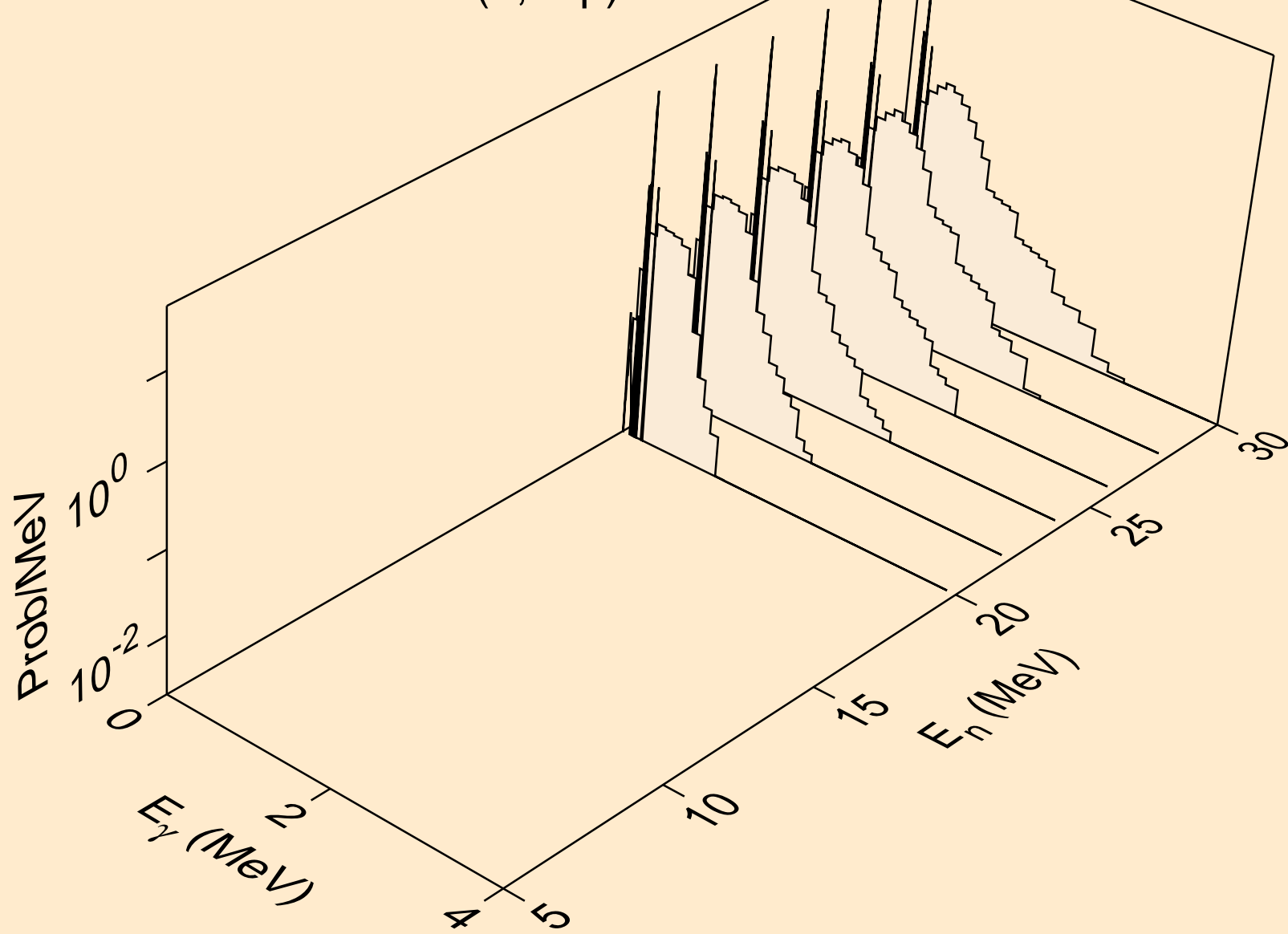
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



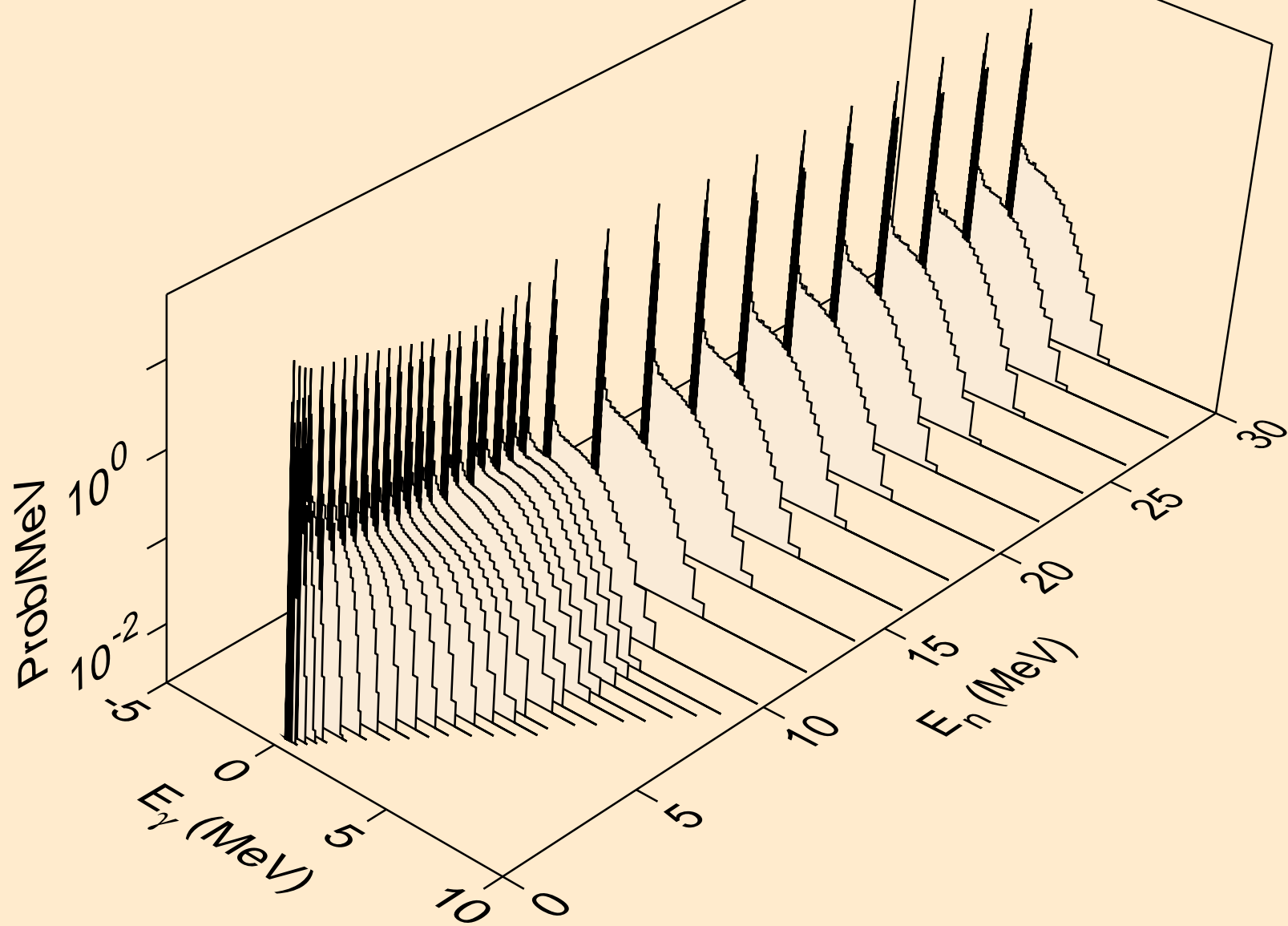
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



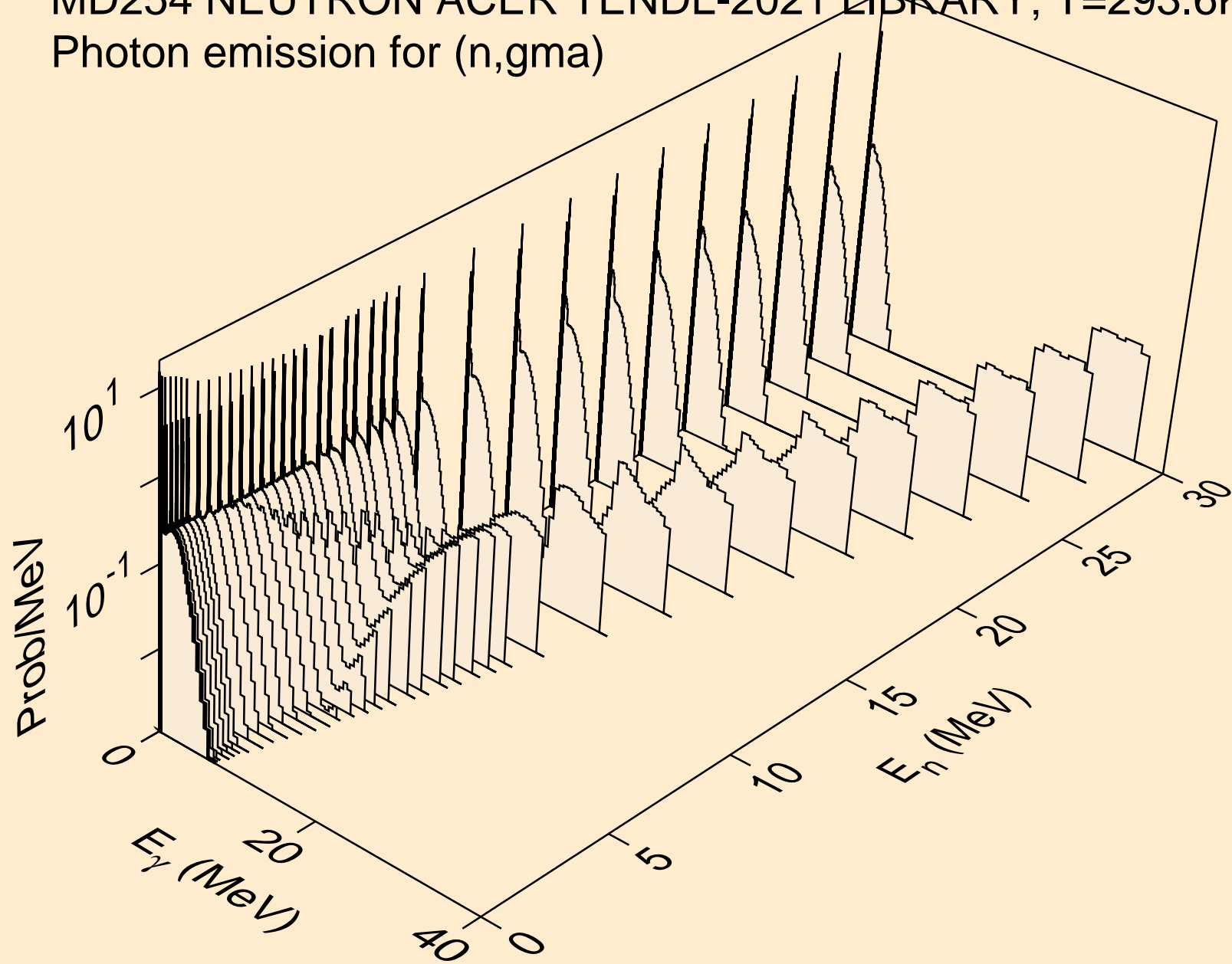
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



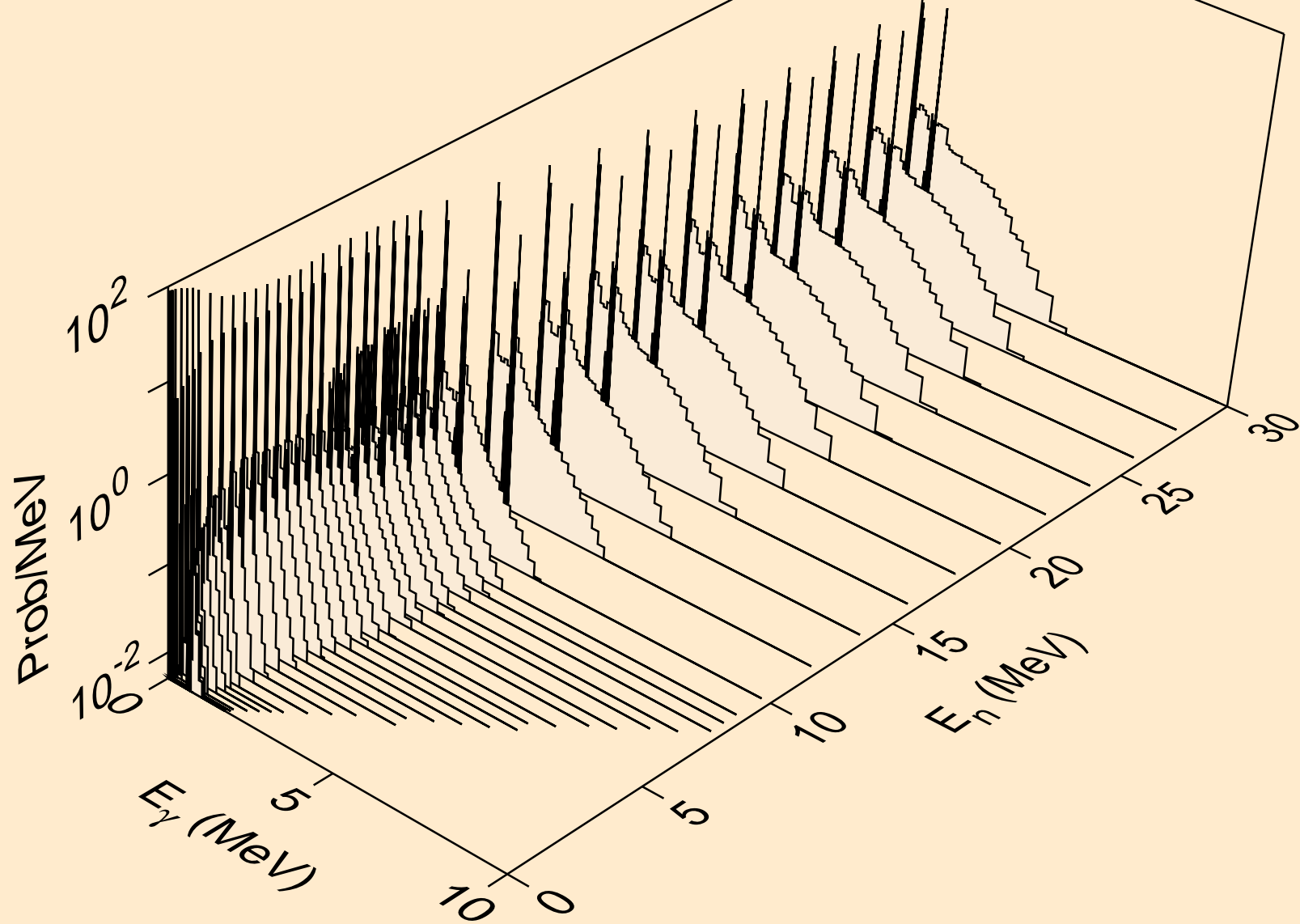
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



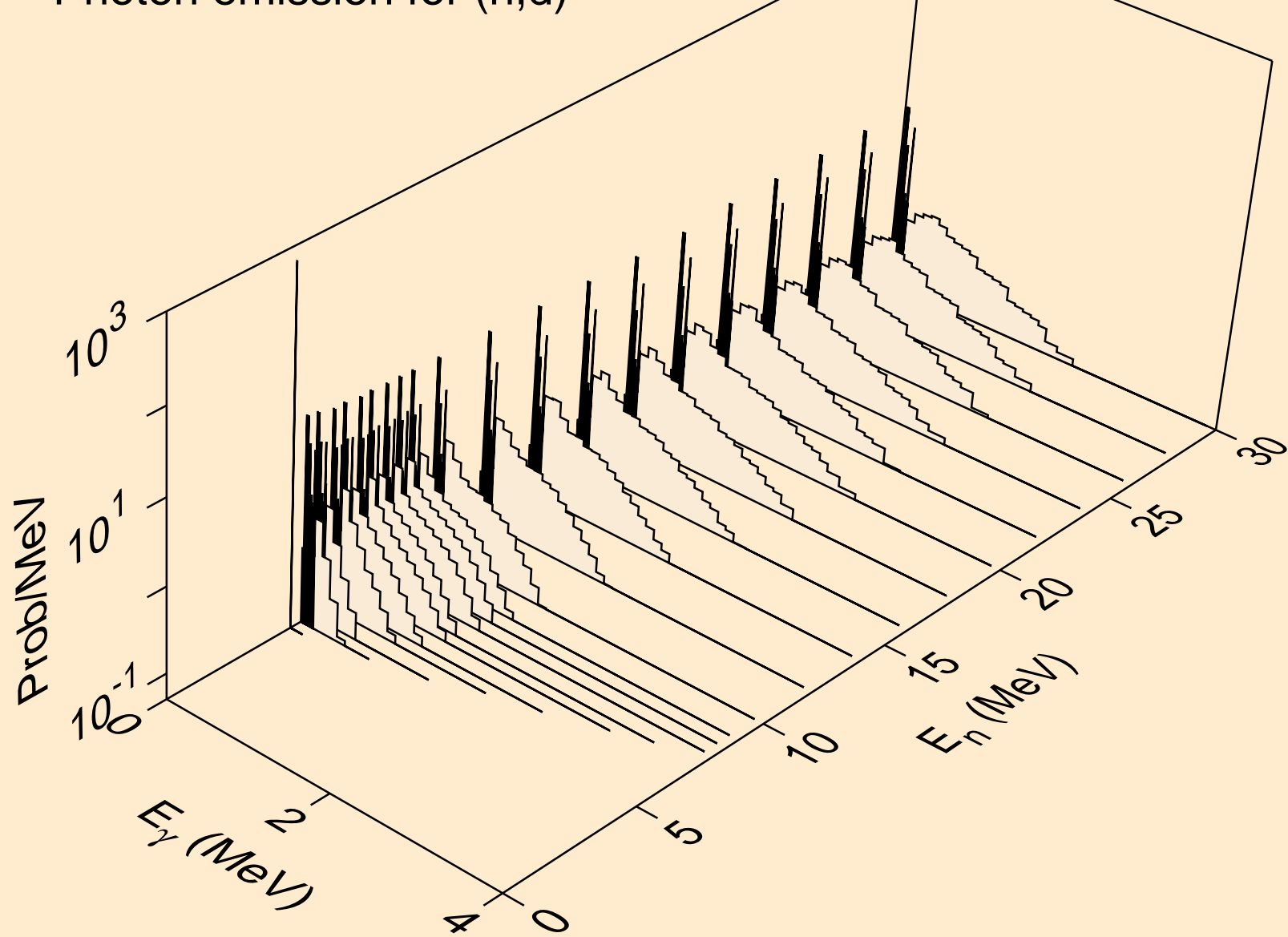
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



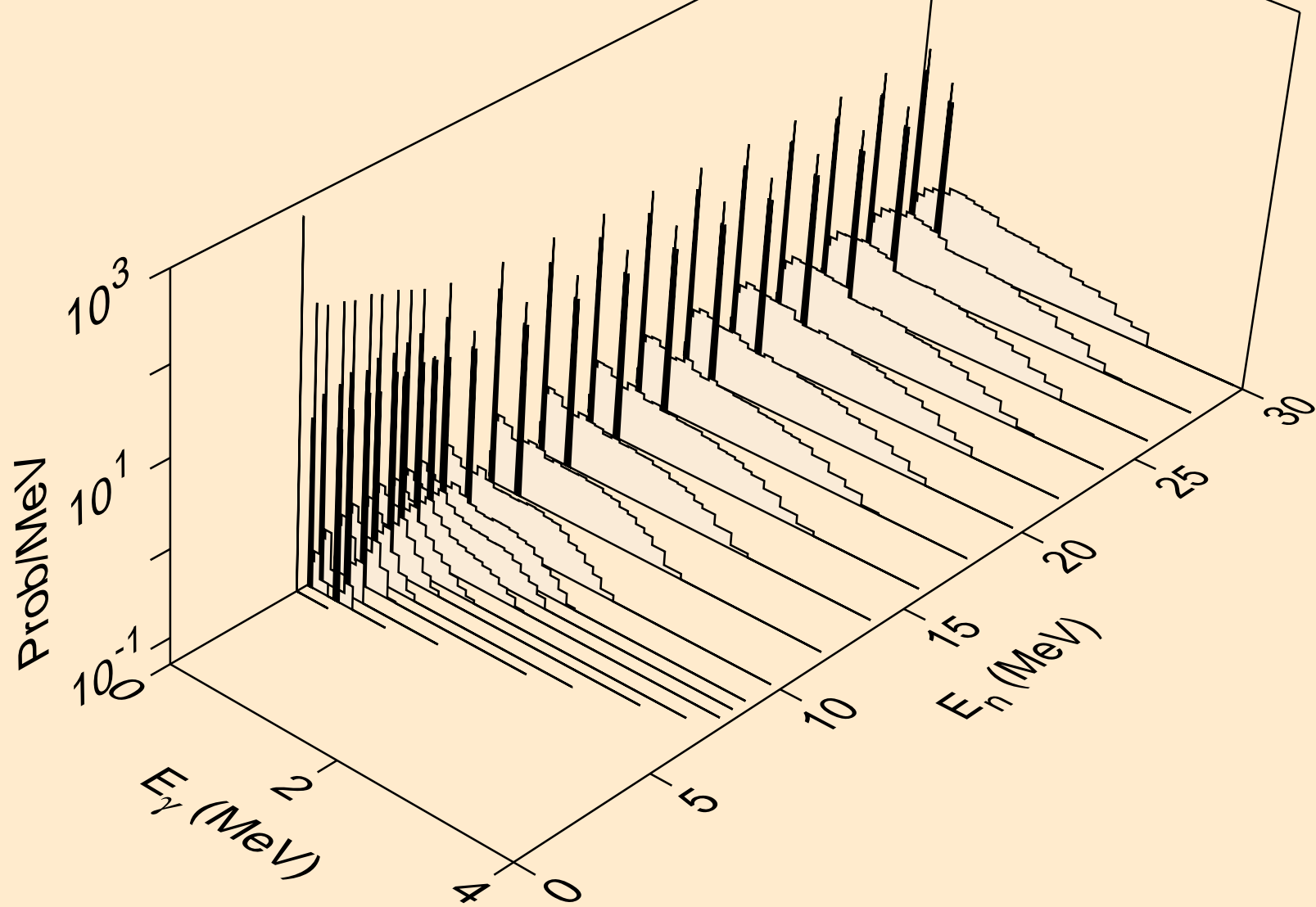
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



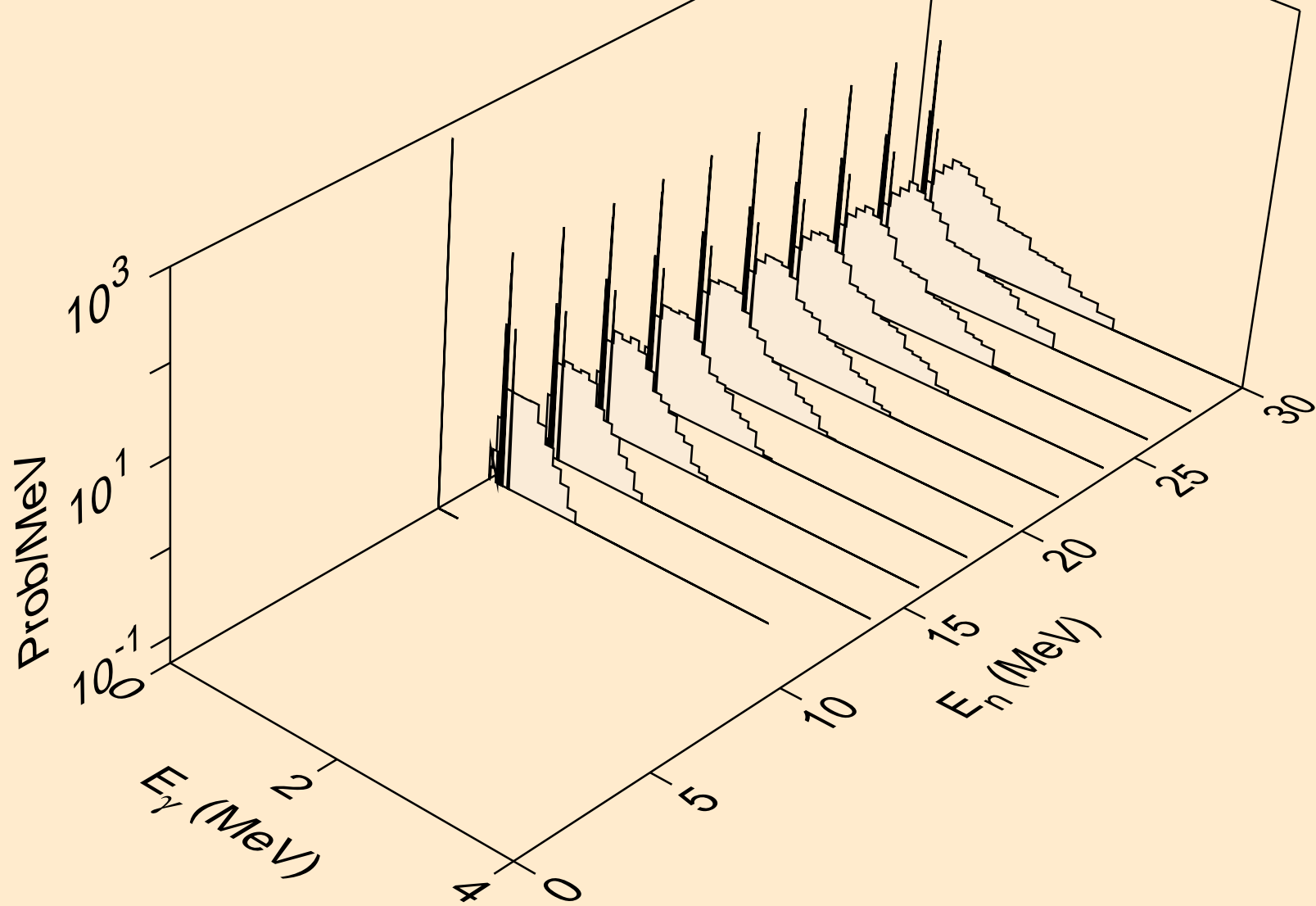
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



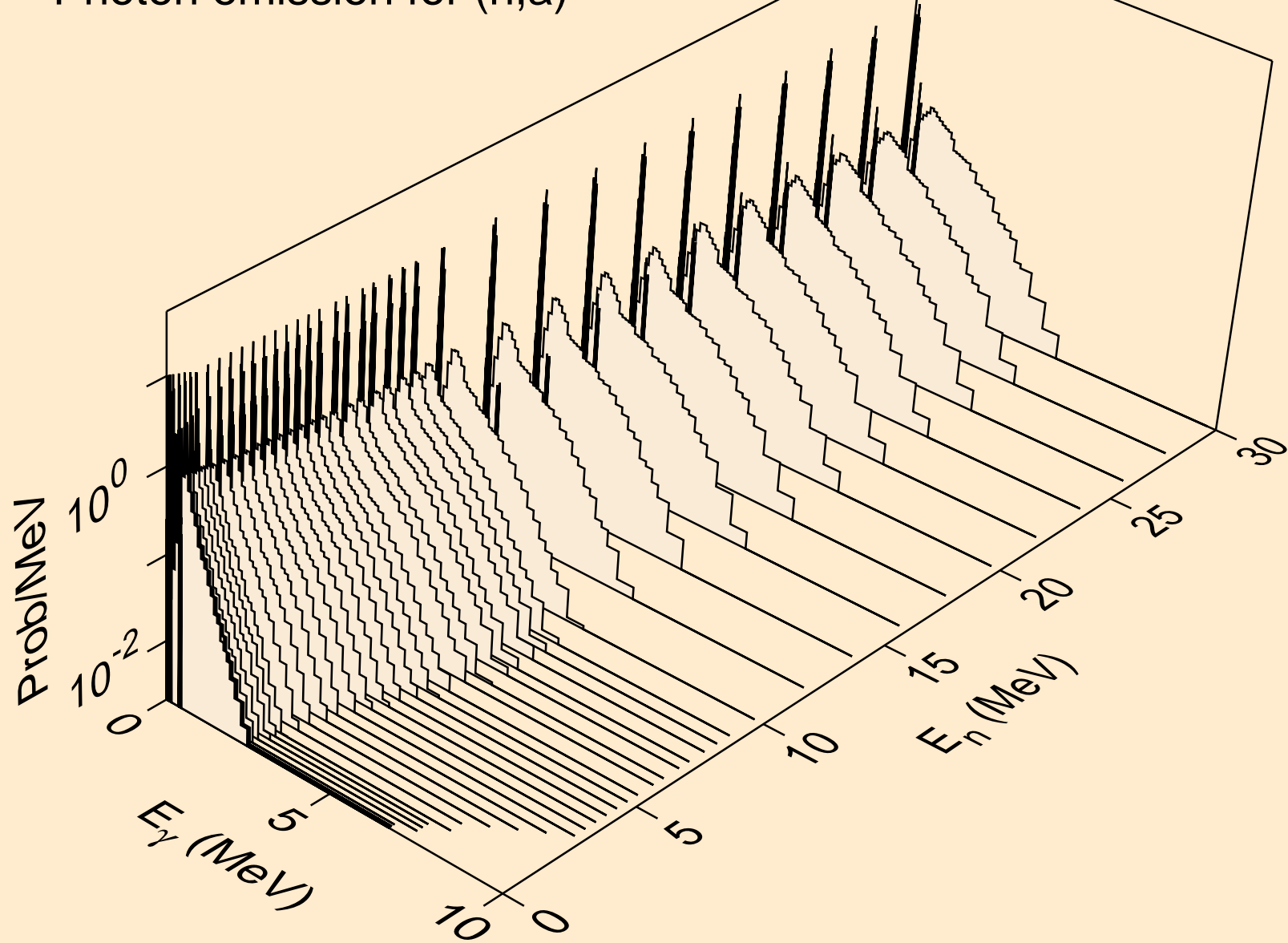
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



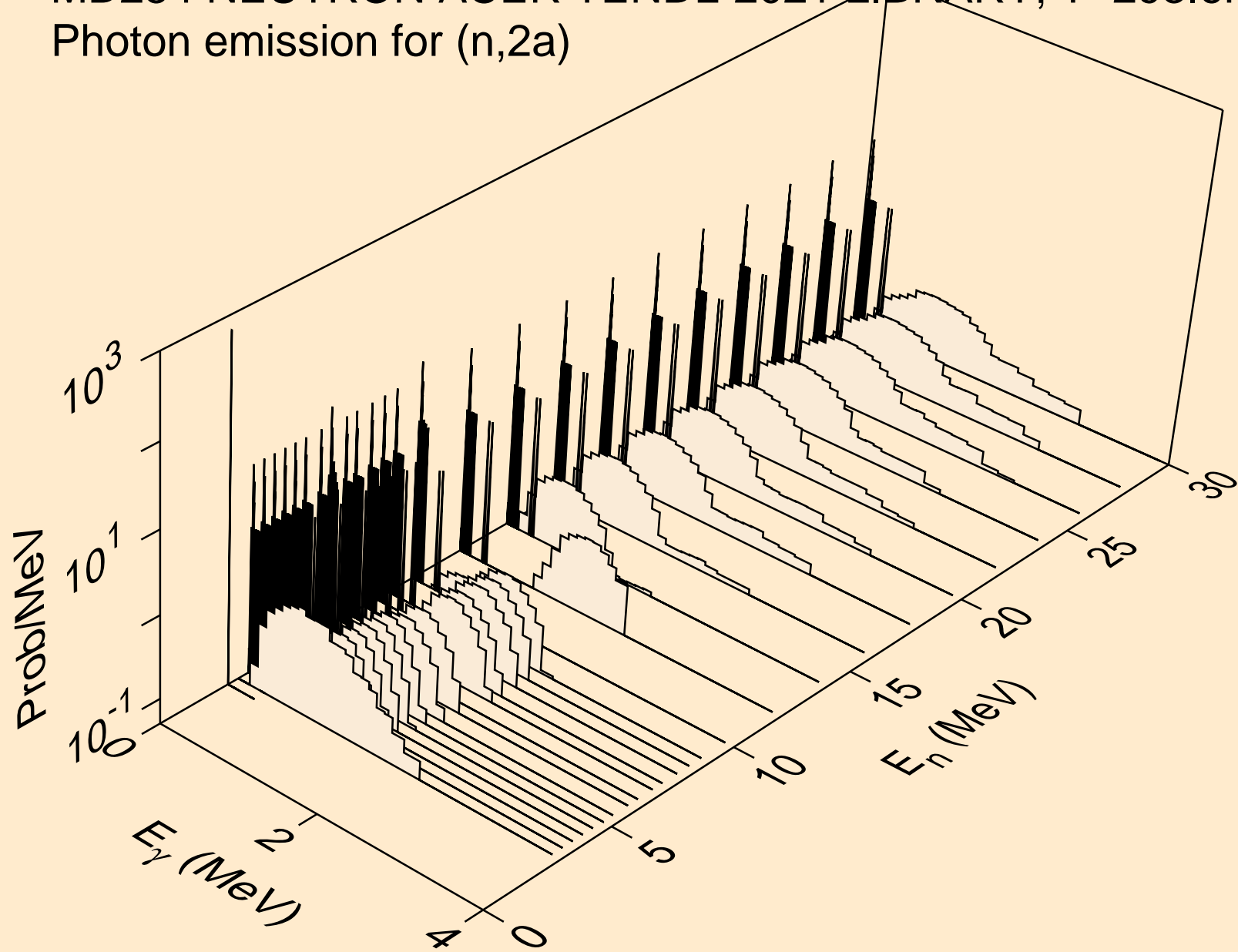
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



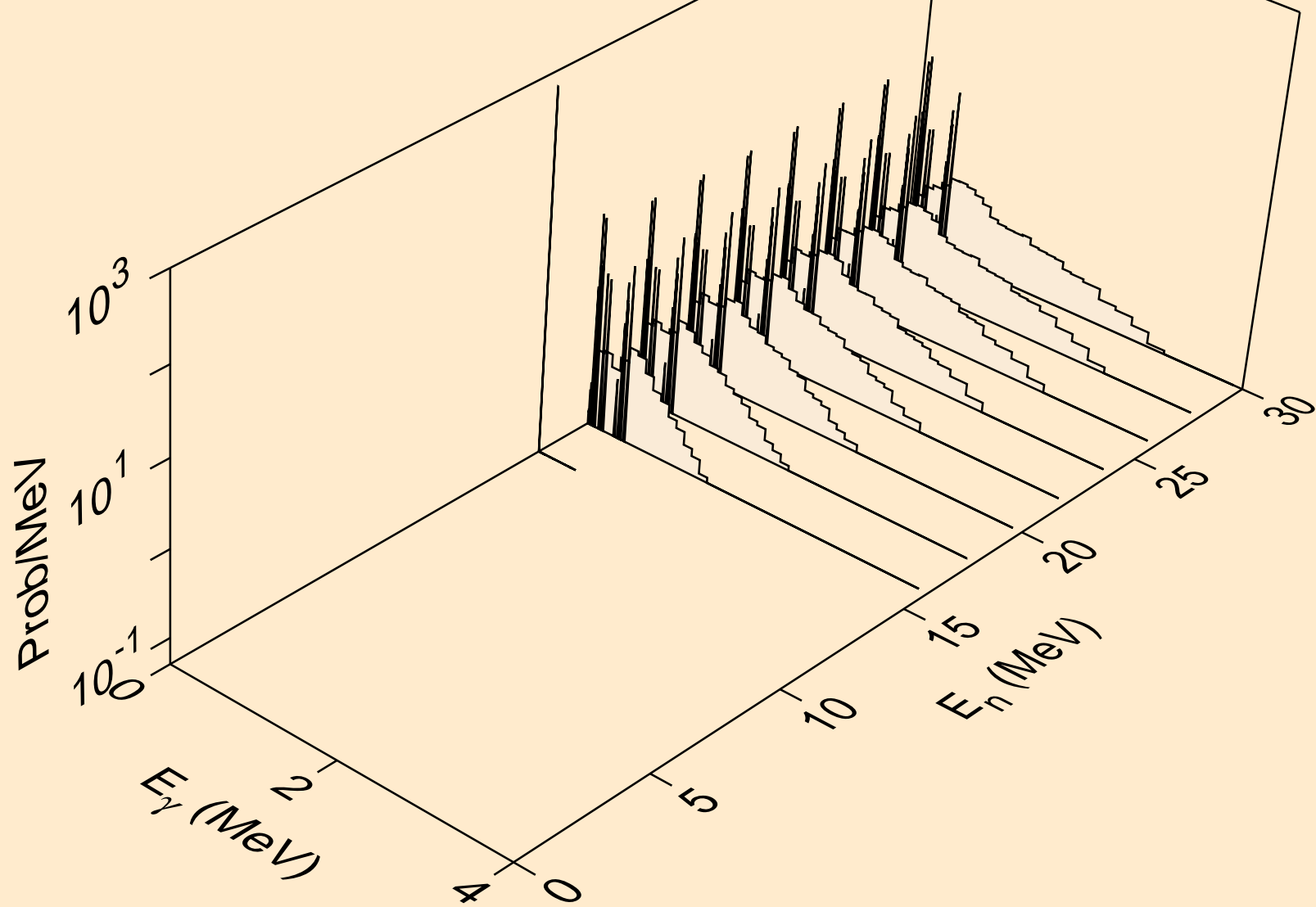
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



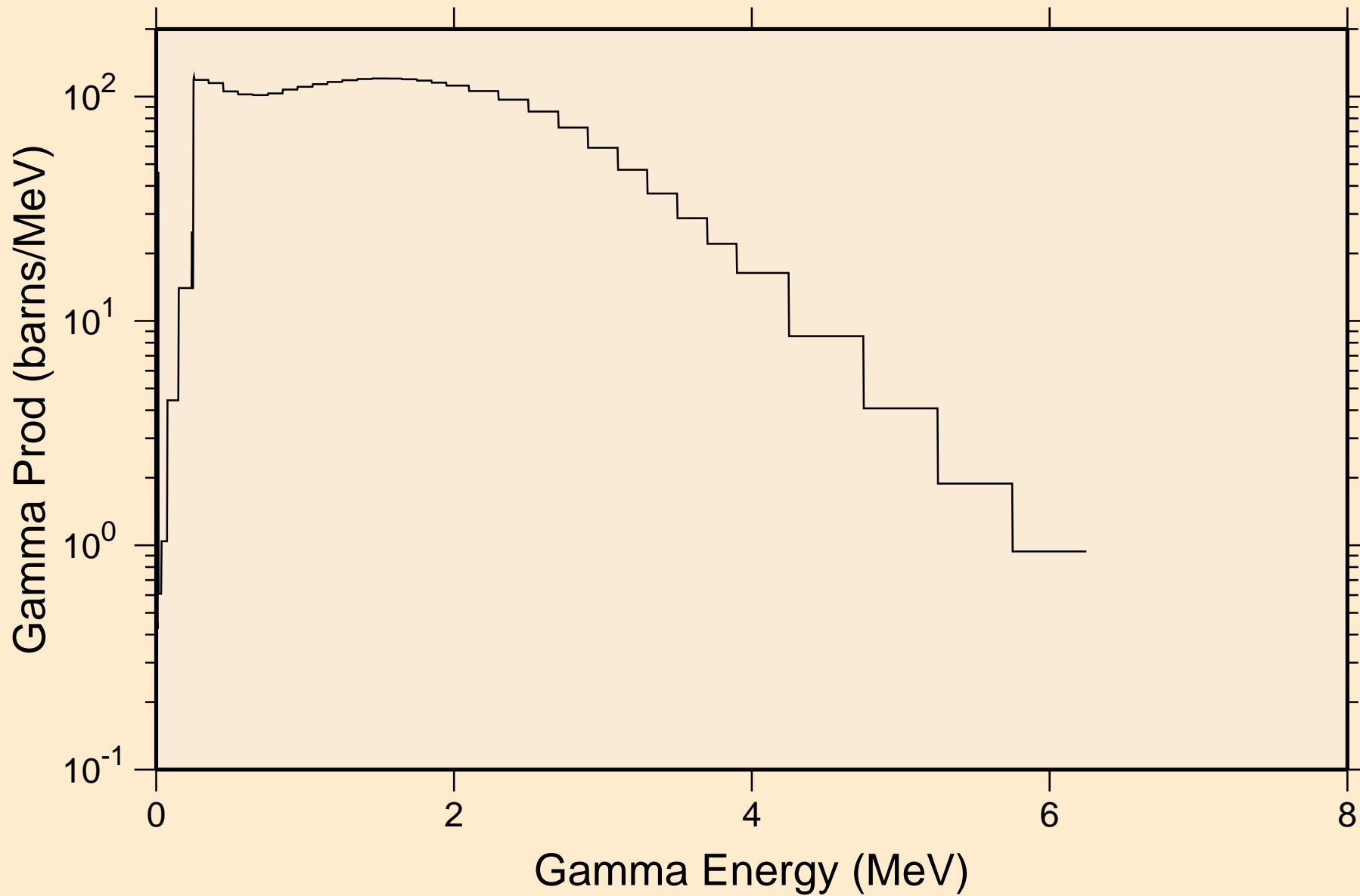
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



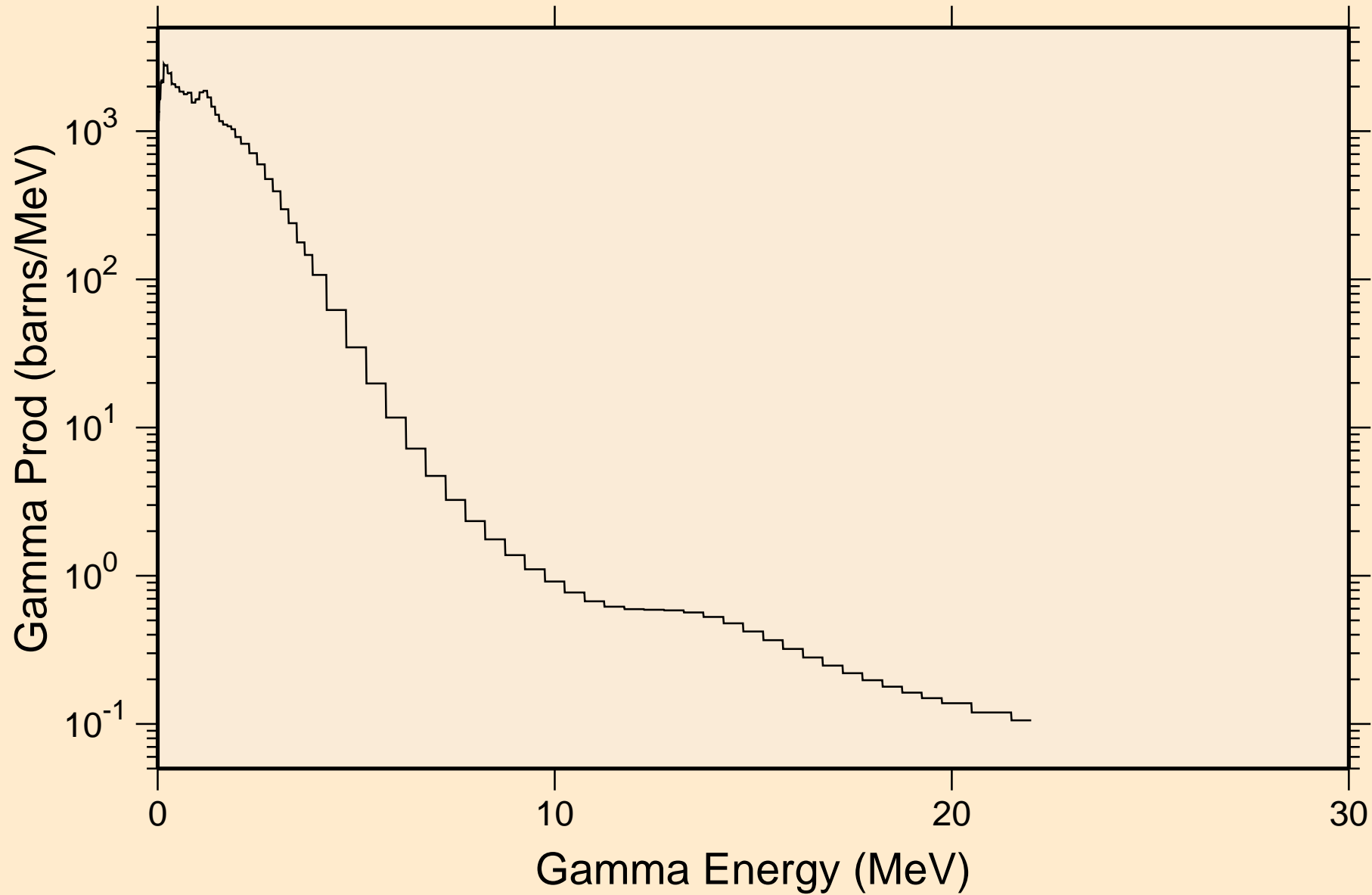
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



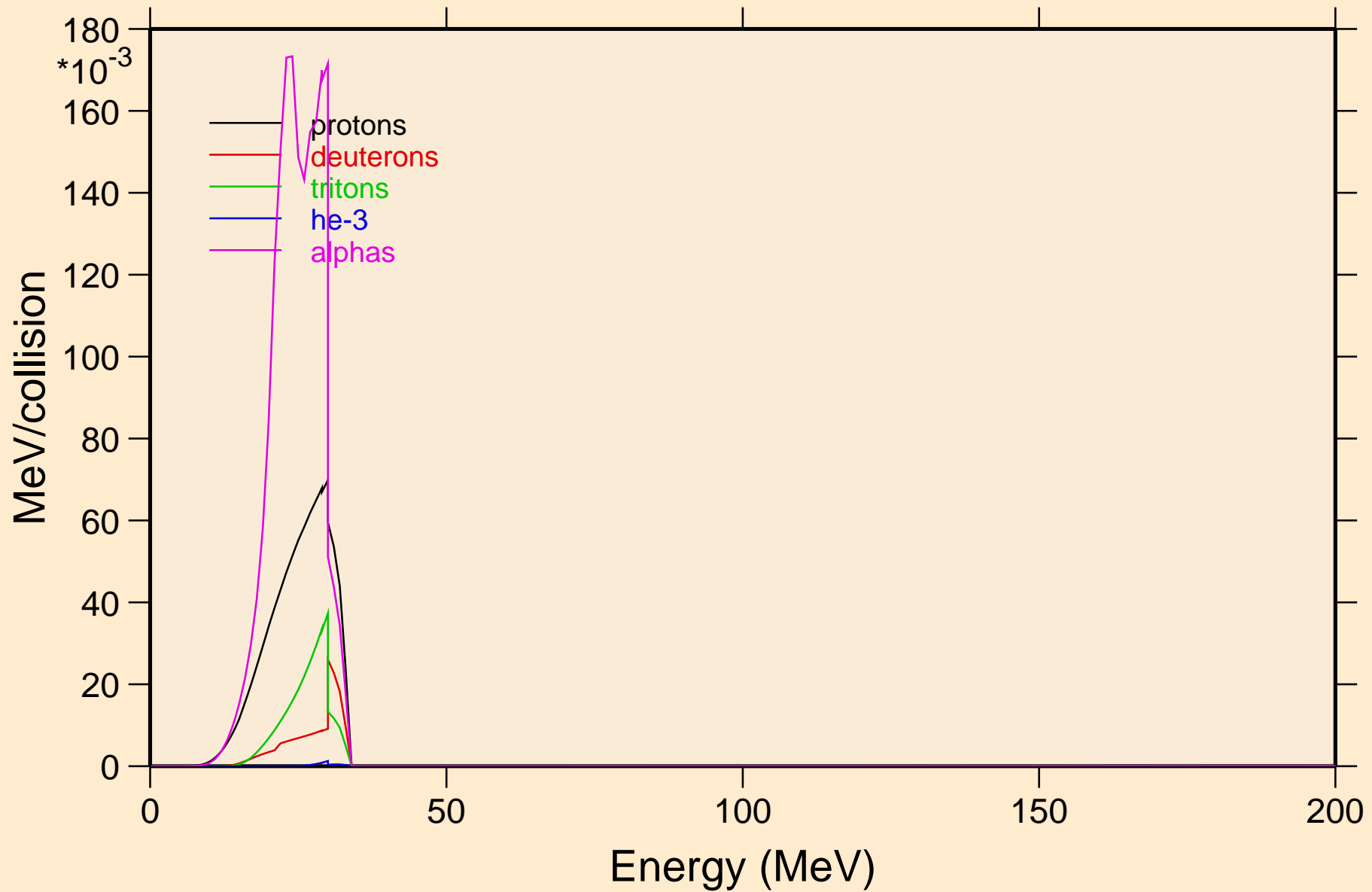
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



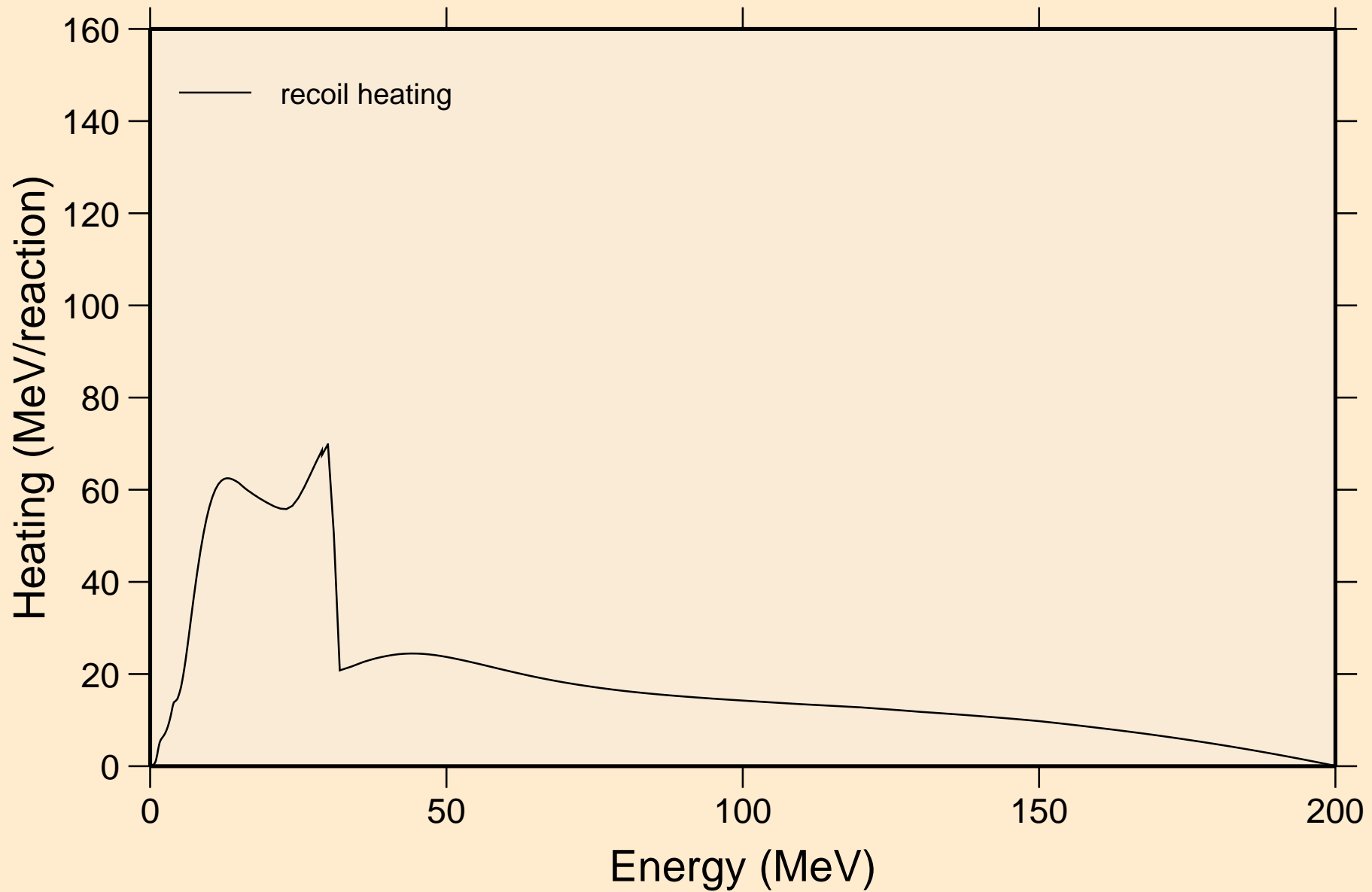
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions

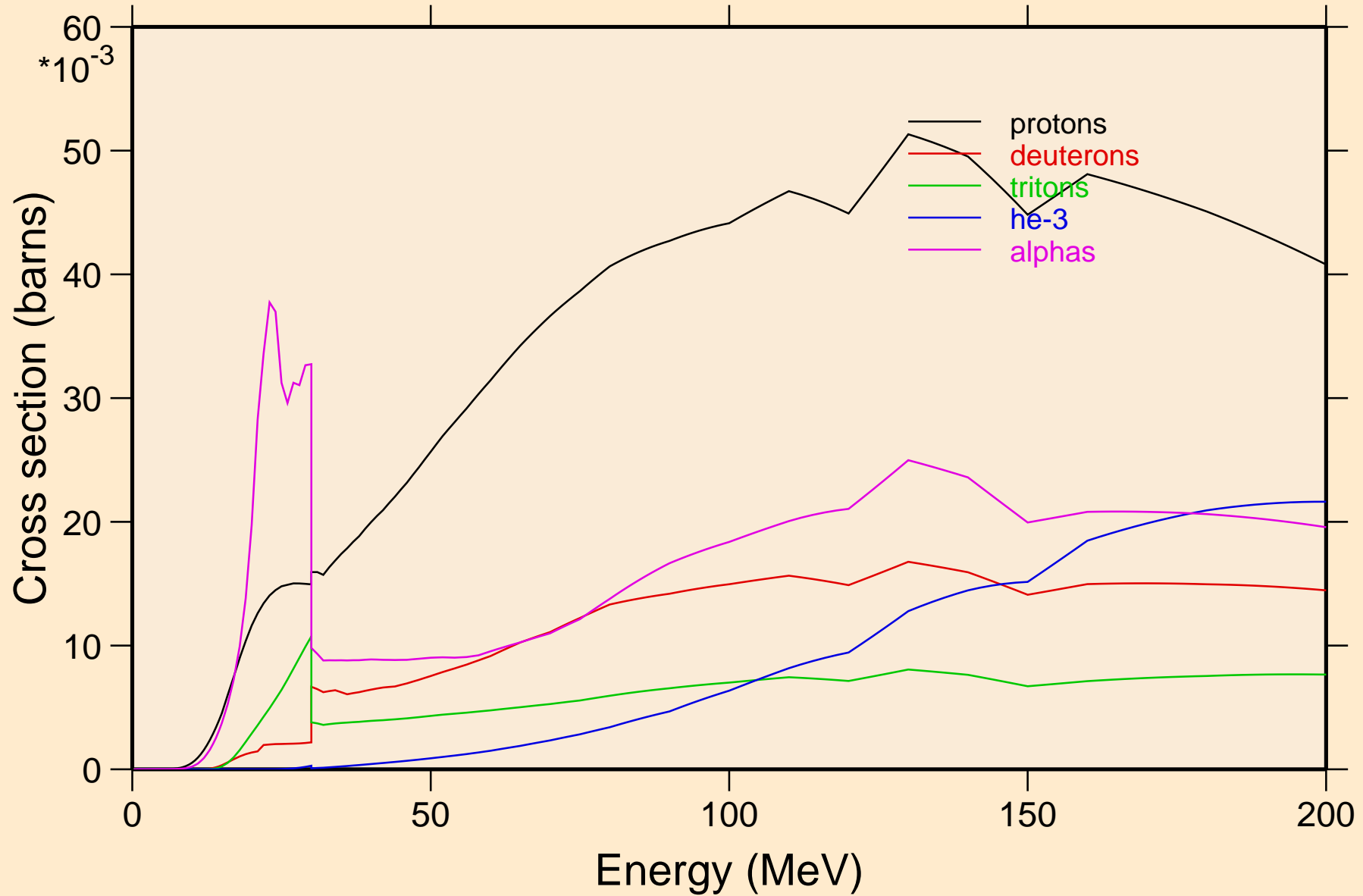


MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating

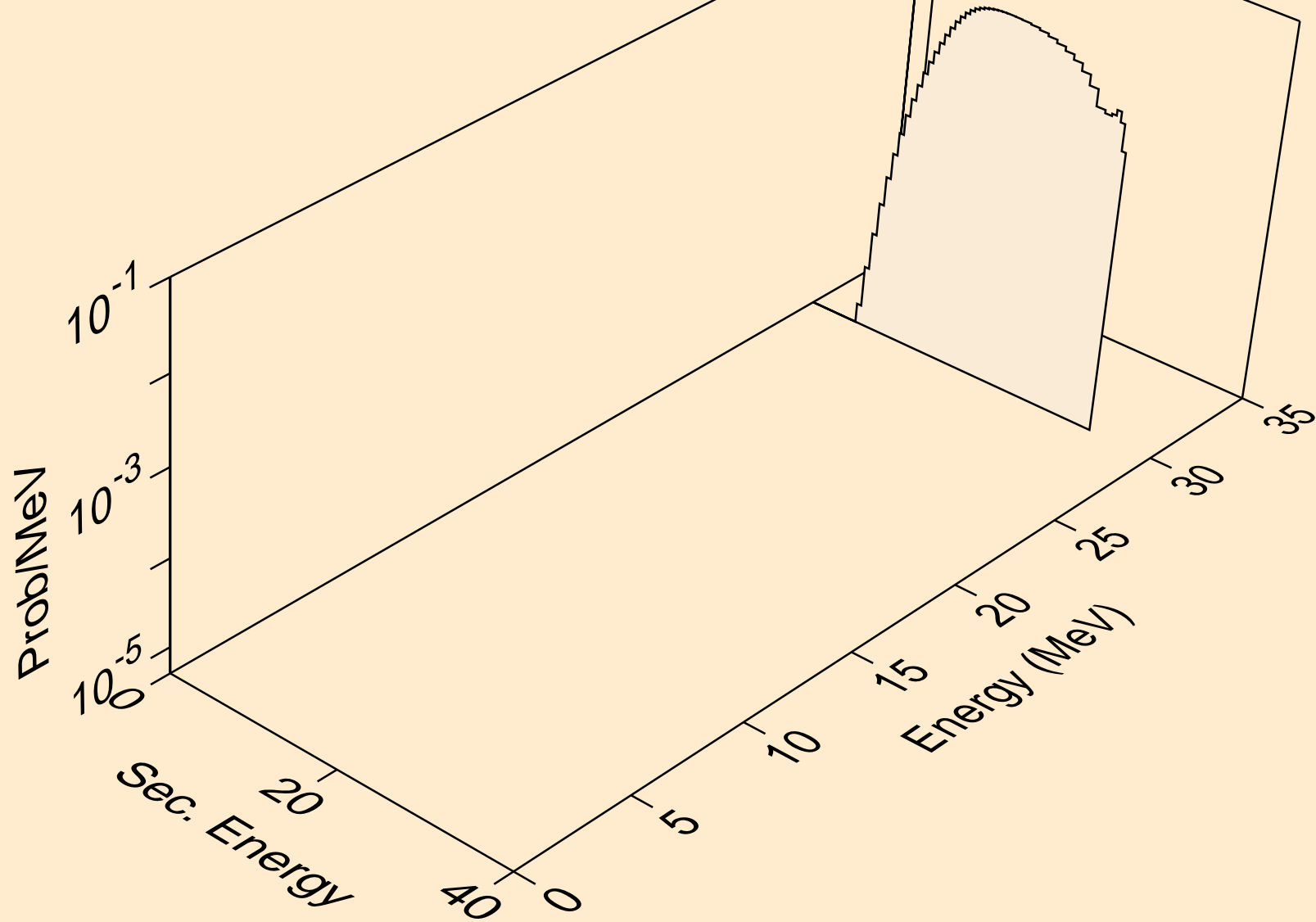


MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

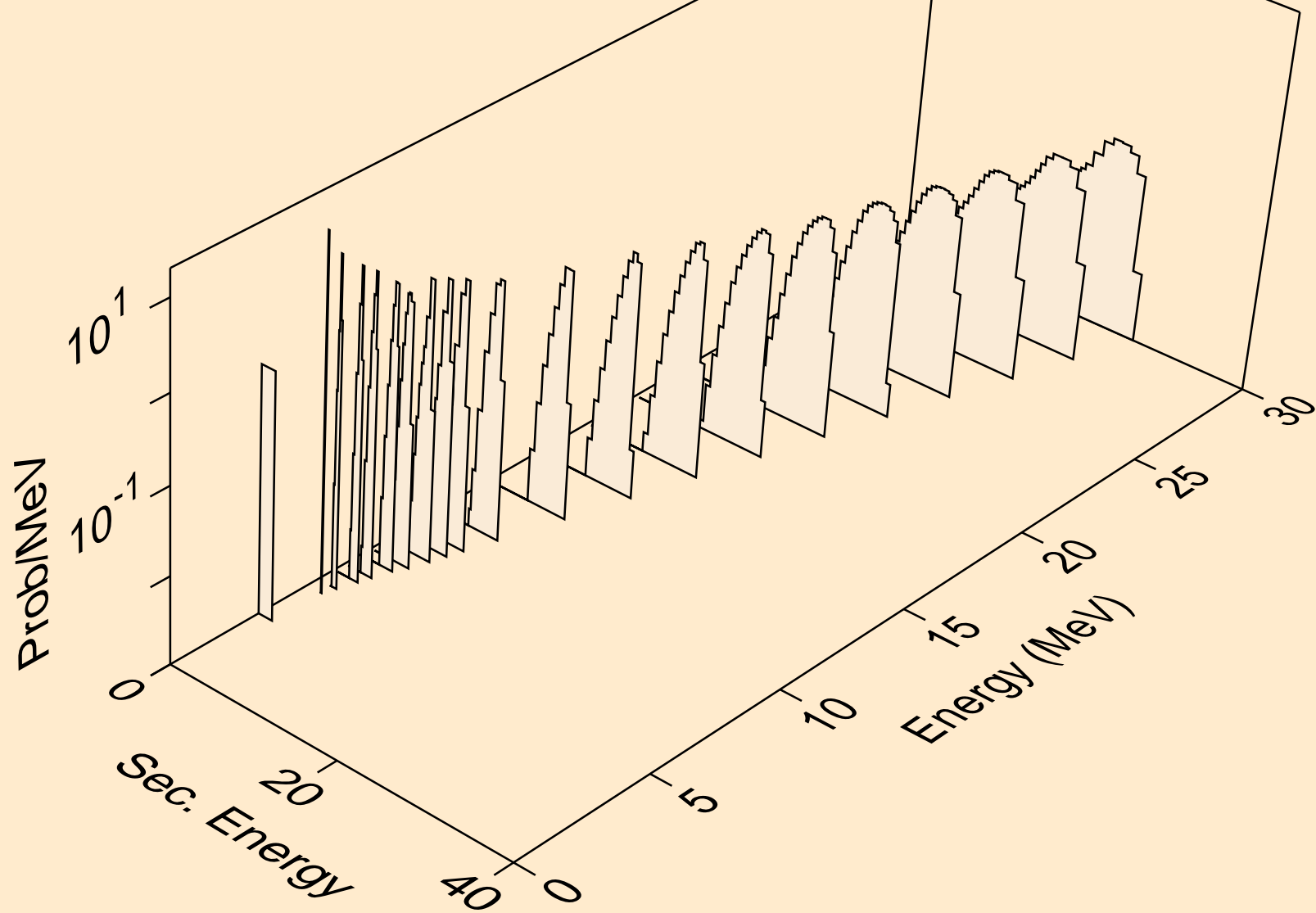
Particle production cross sections



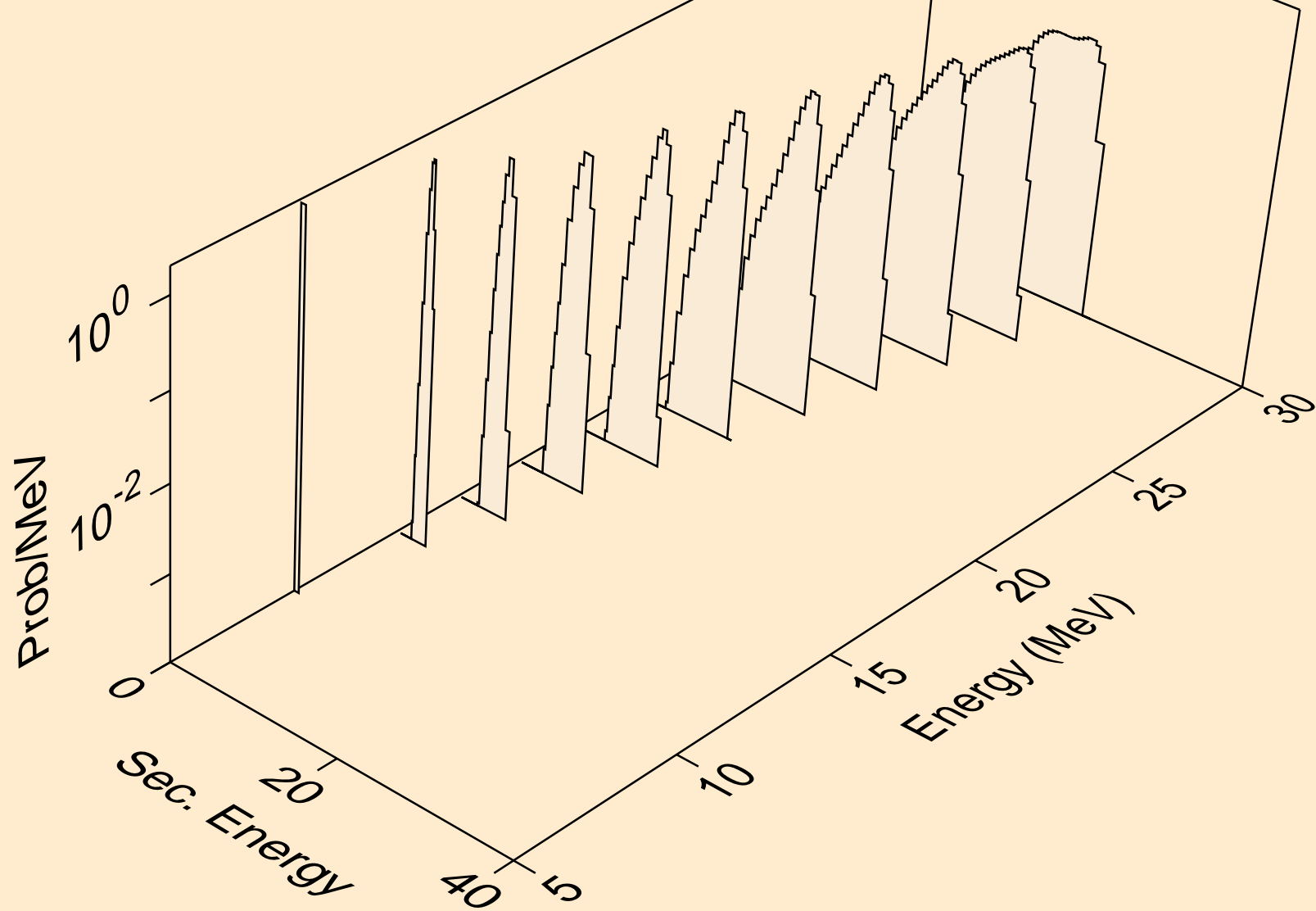
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



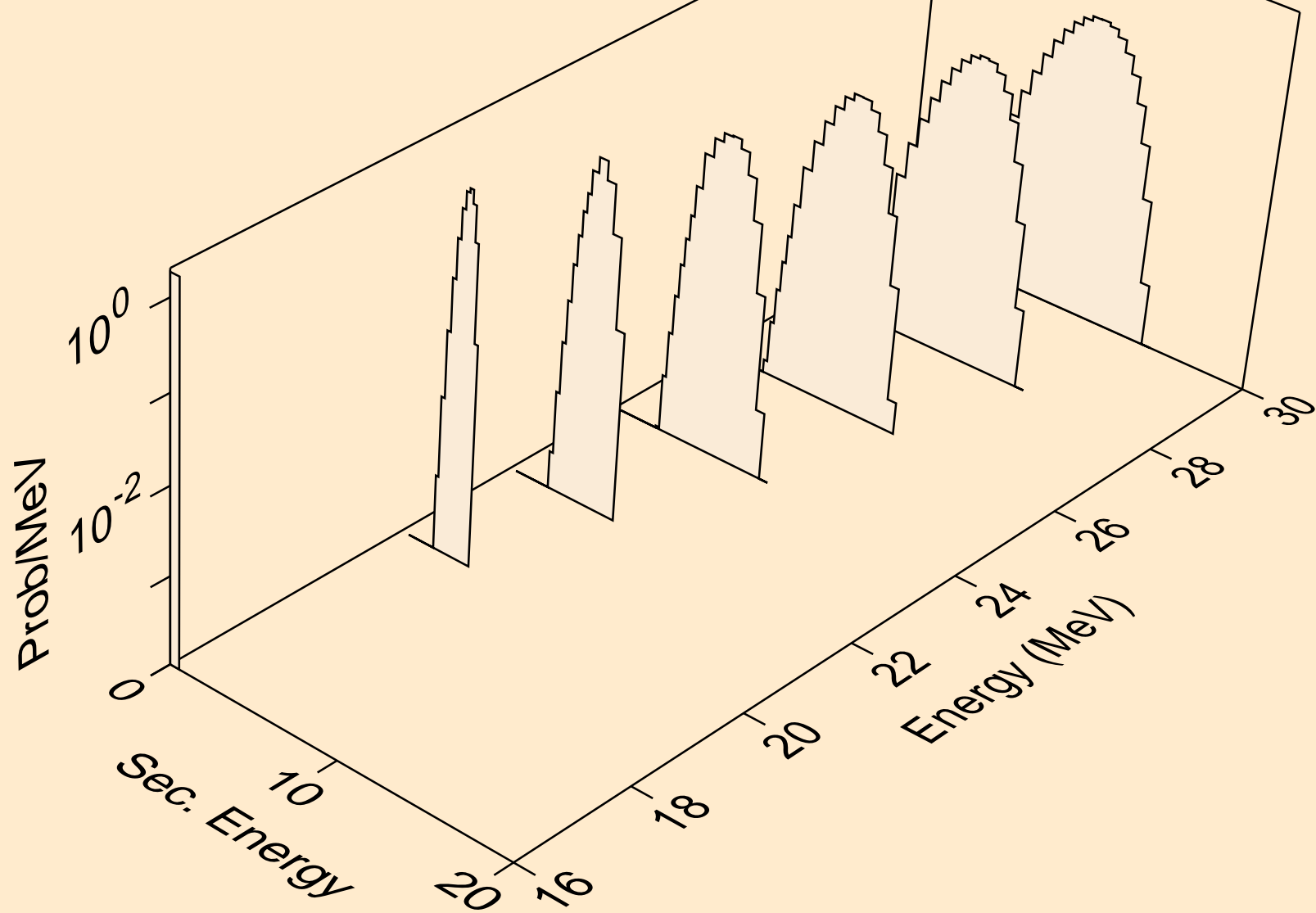
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



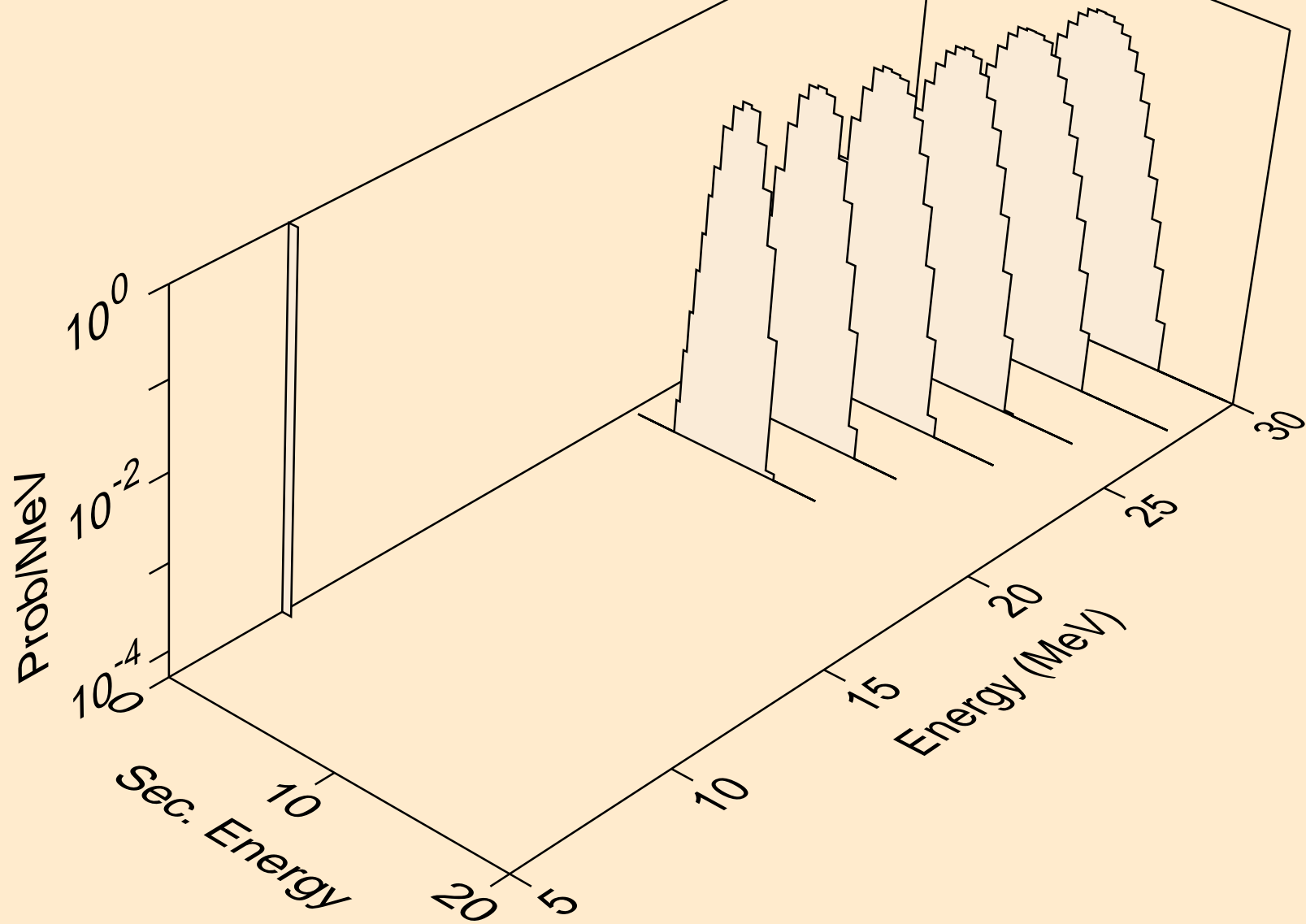
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



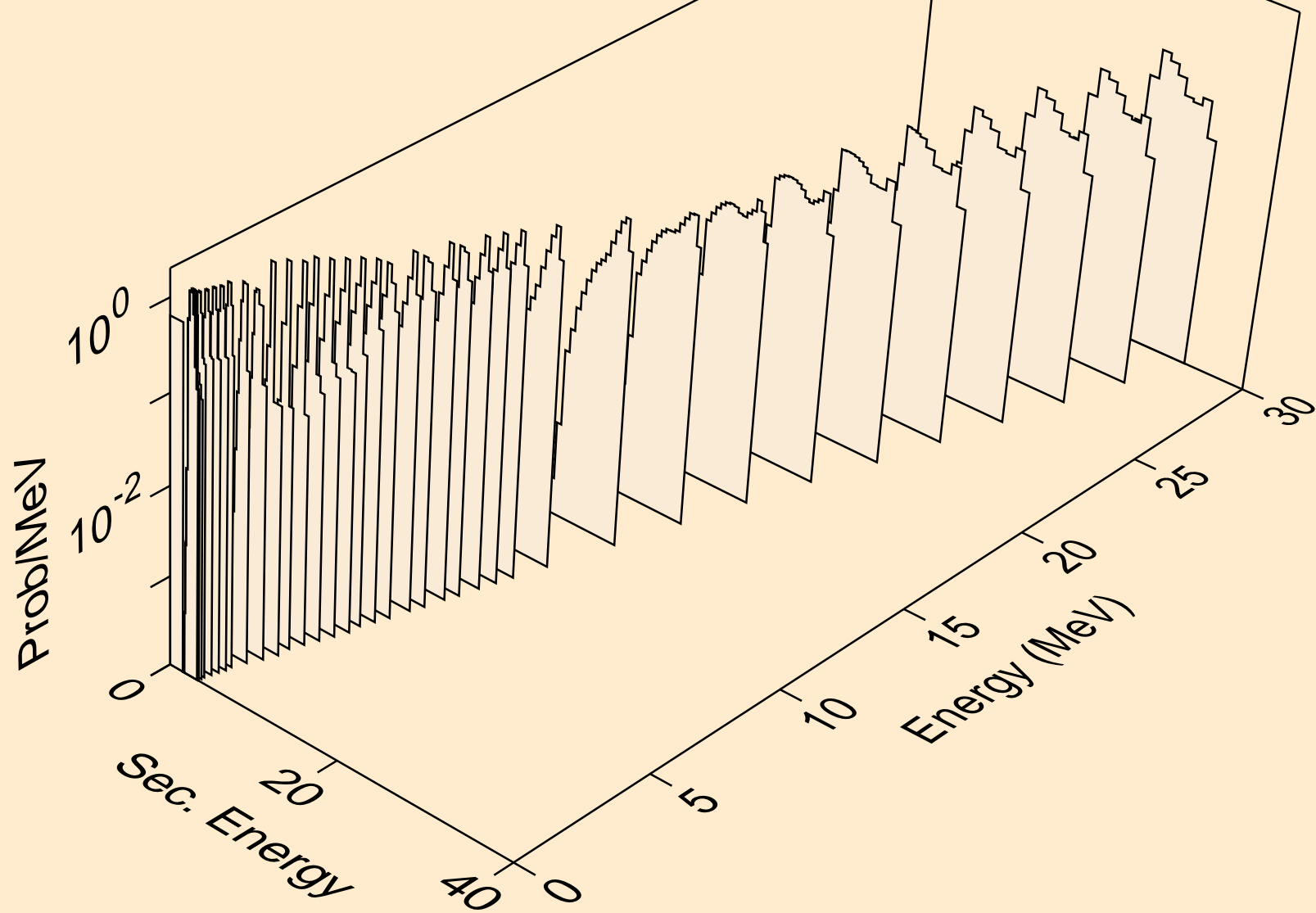
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



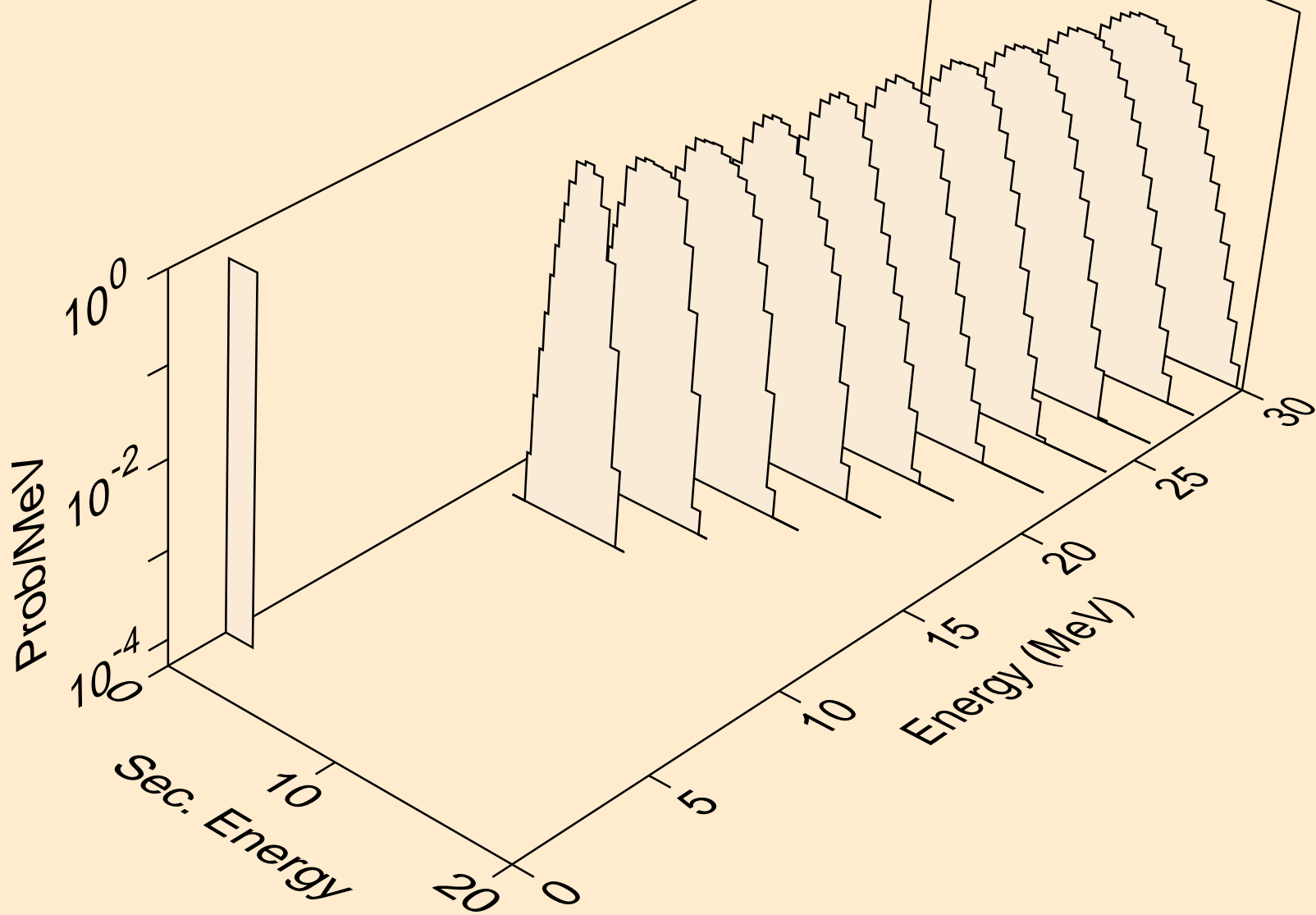
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



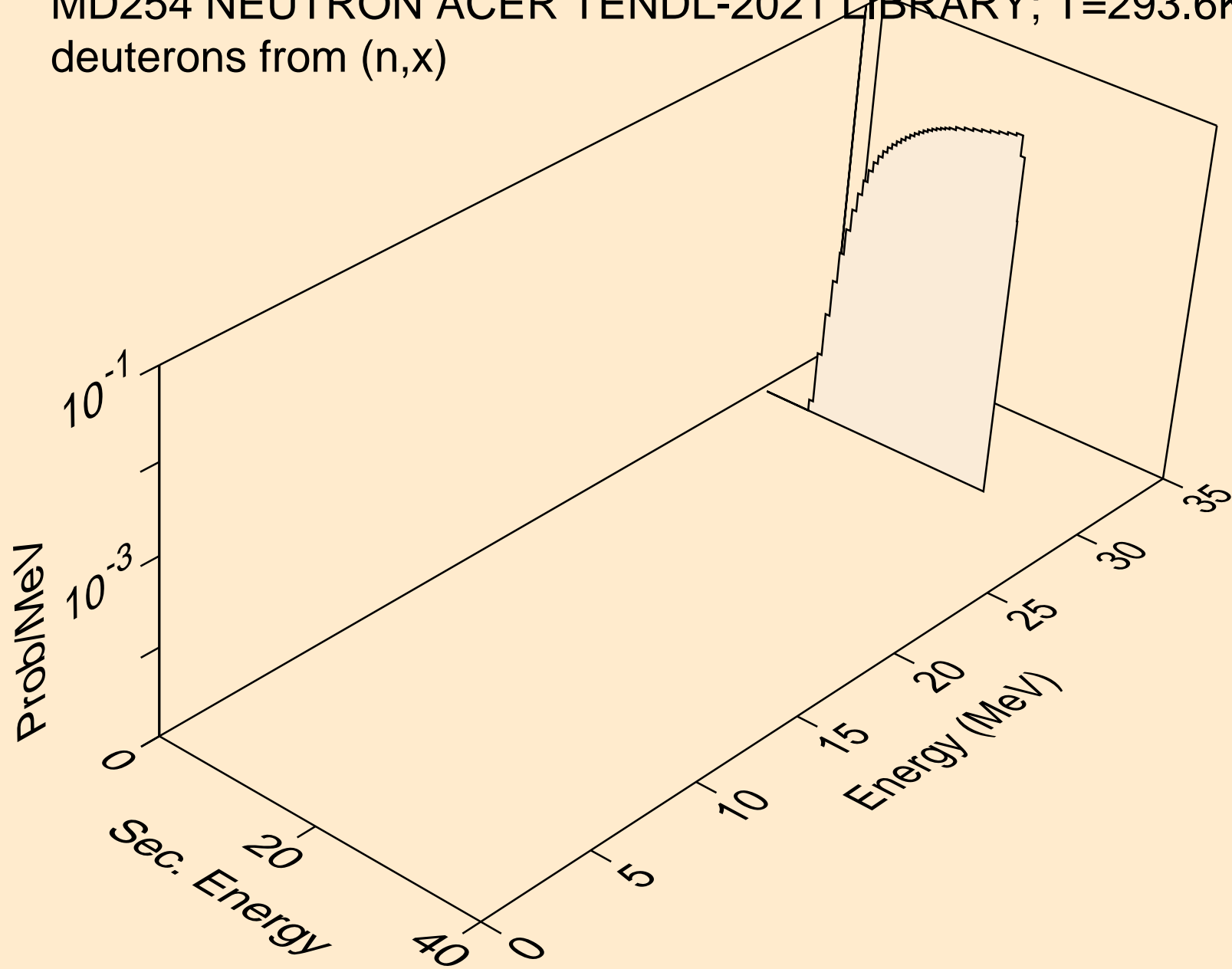
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



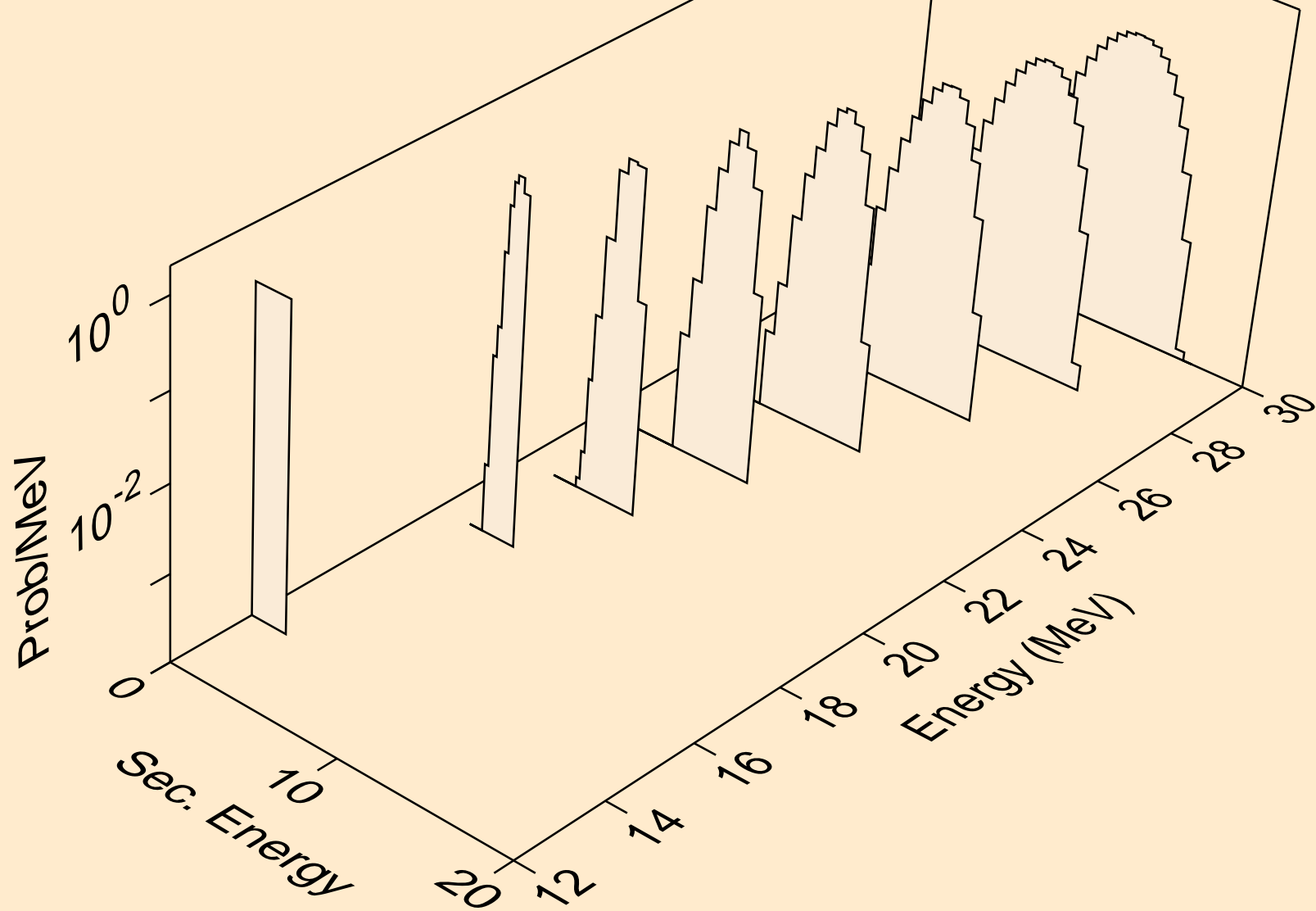
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



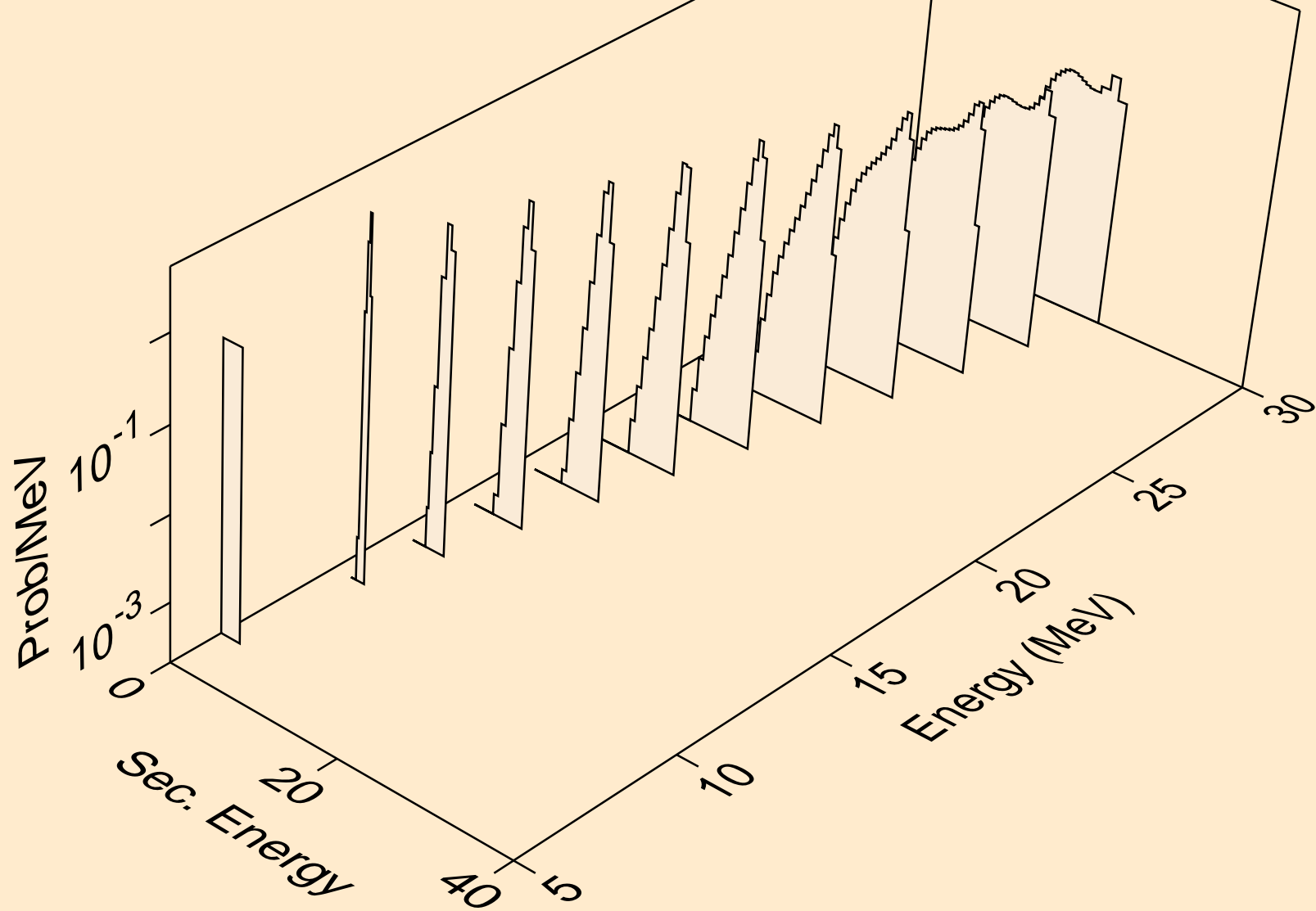
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



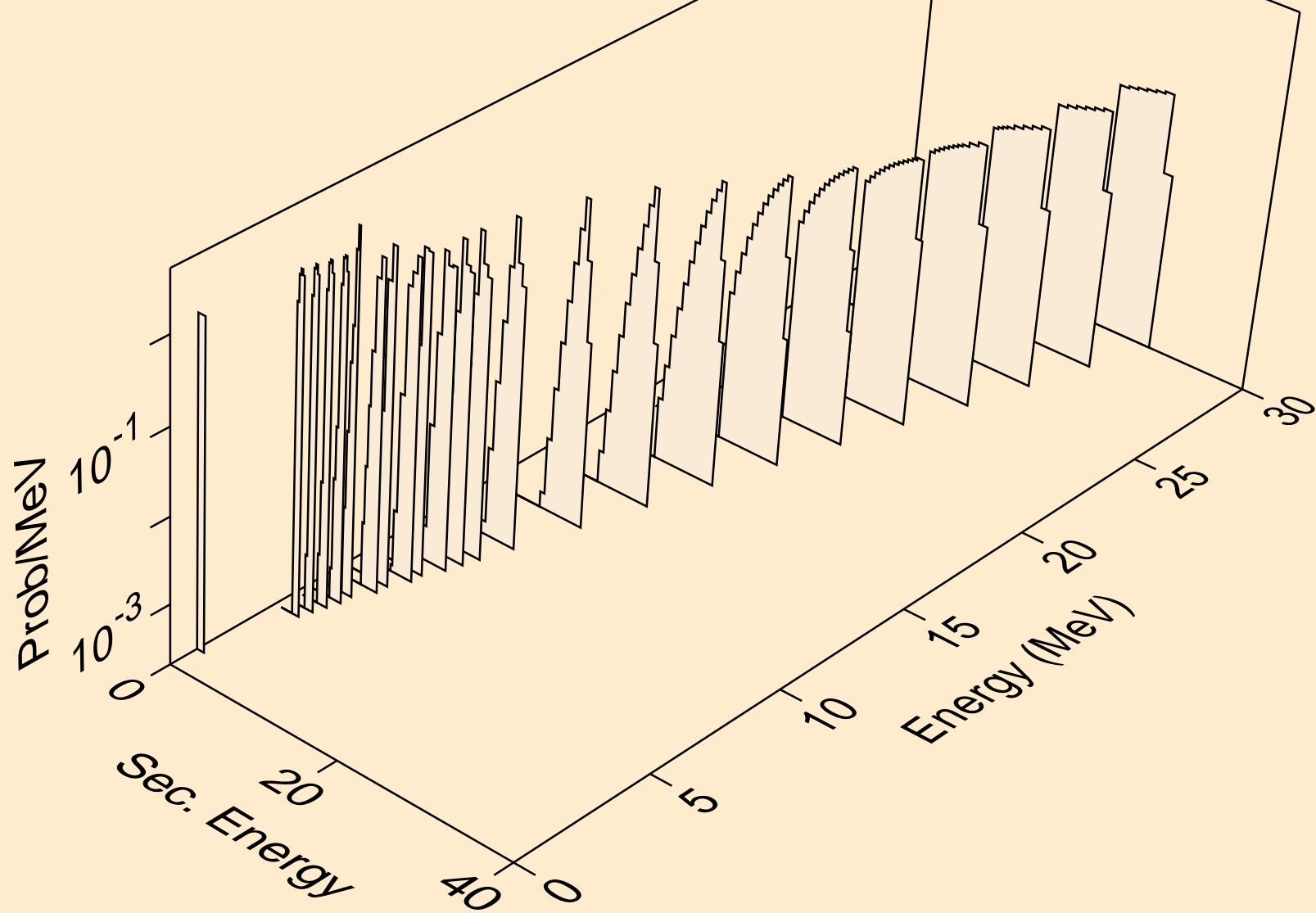
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



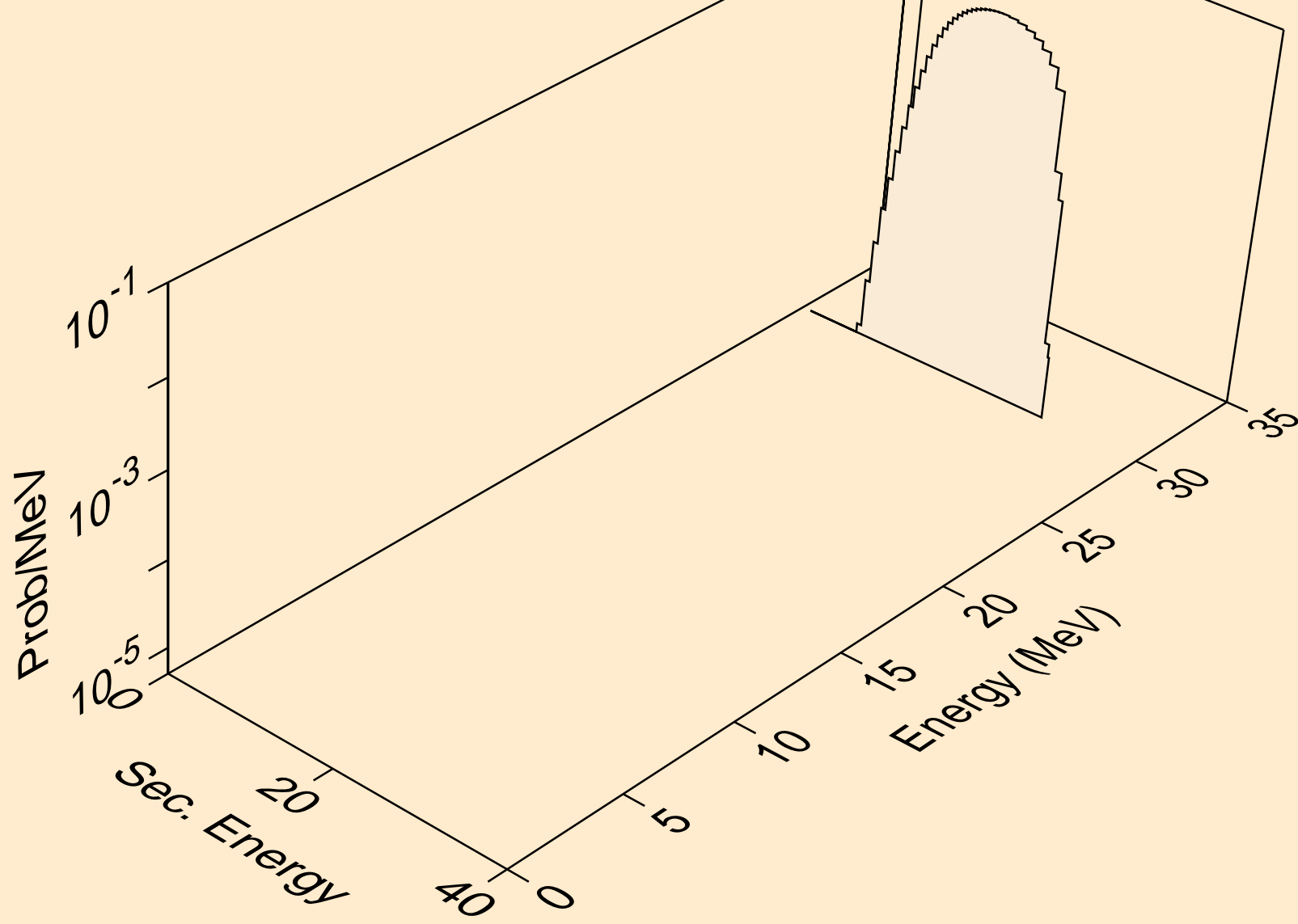
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



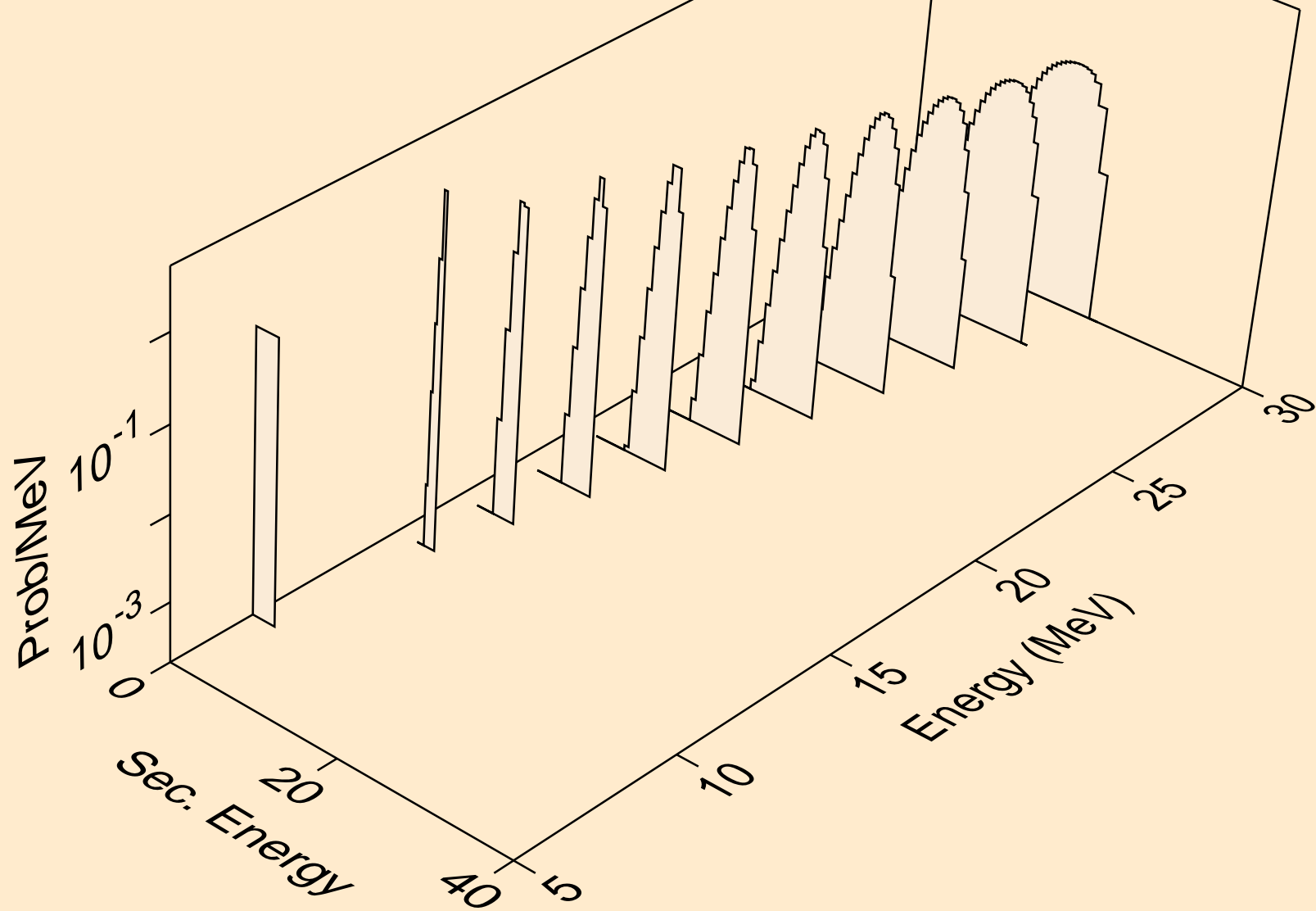
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



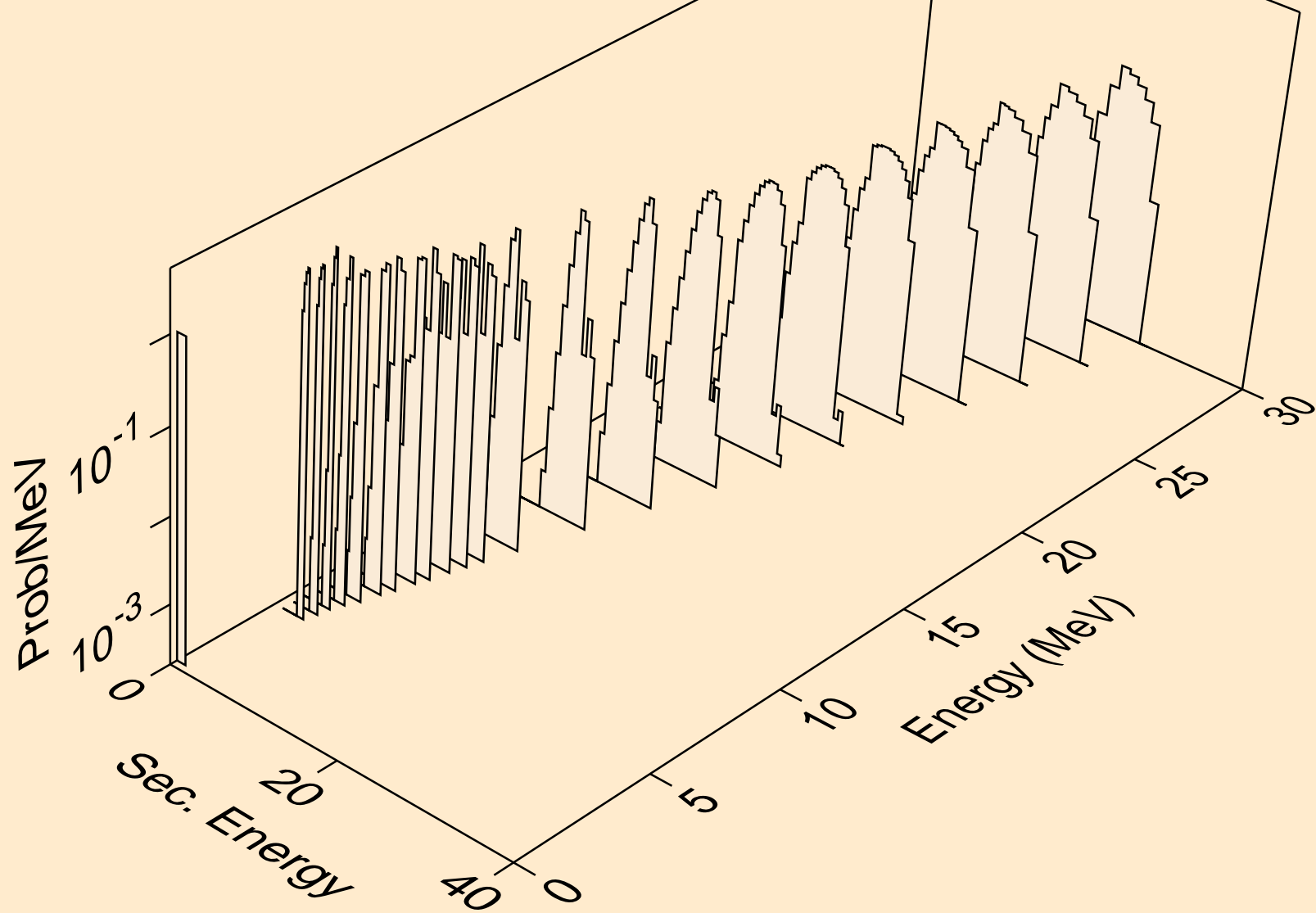
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



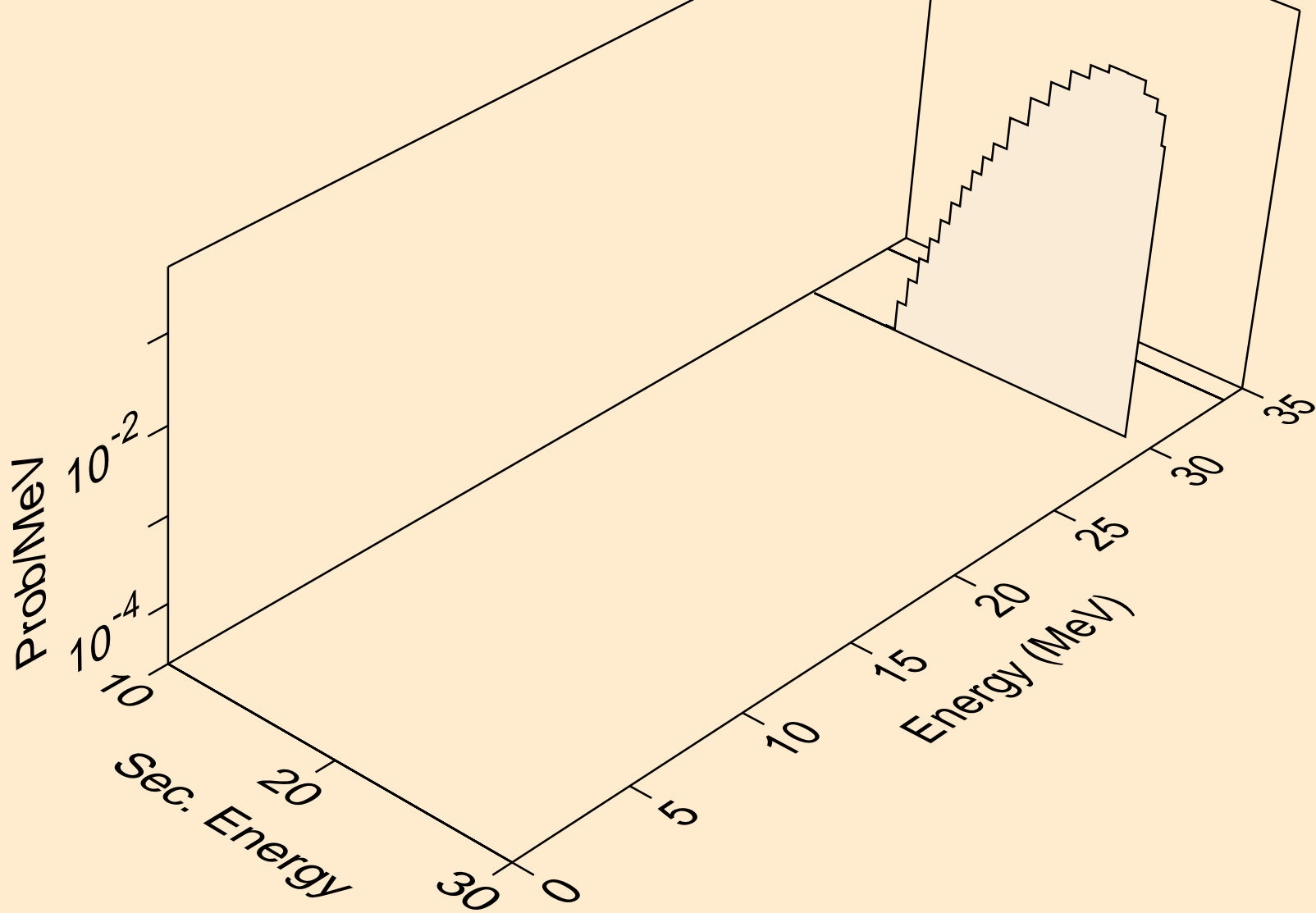
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



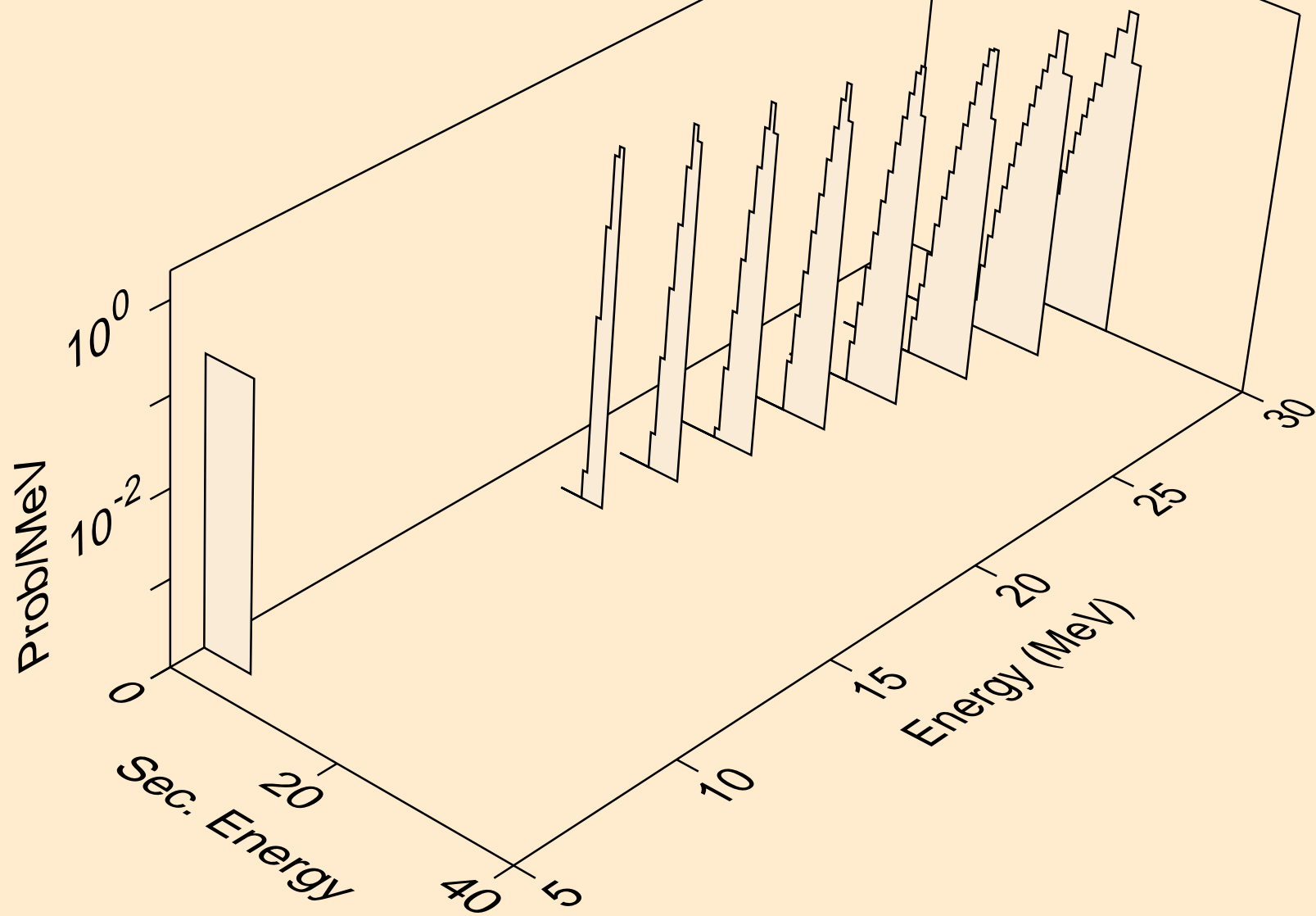
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



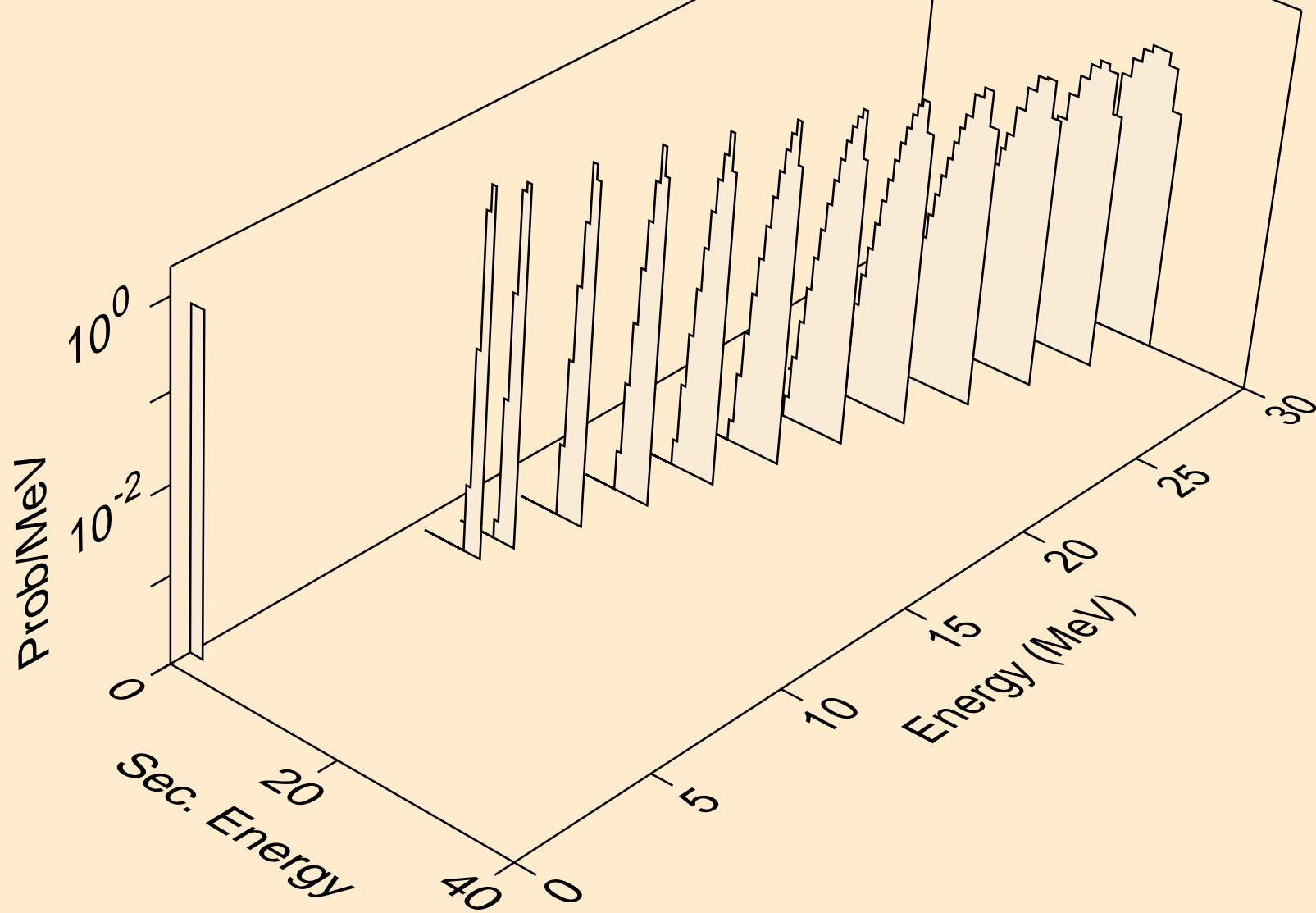
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



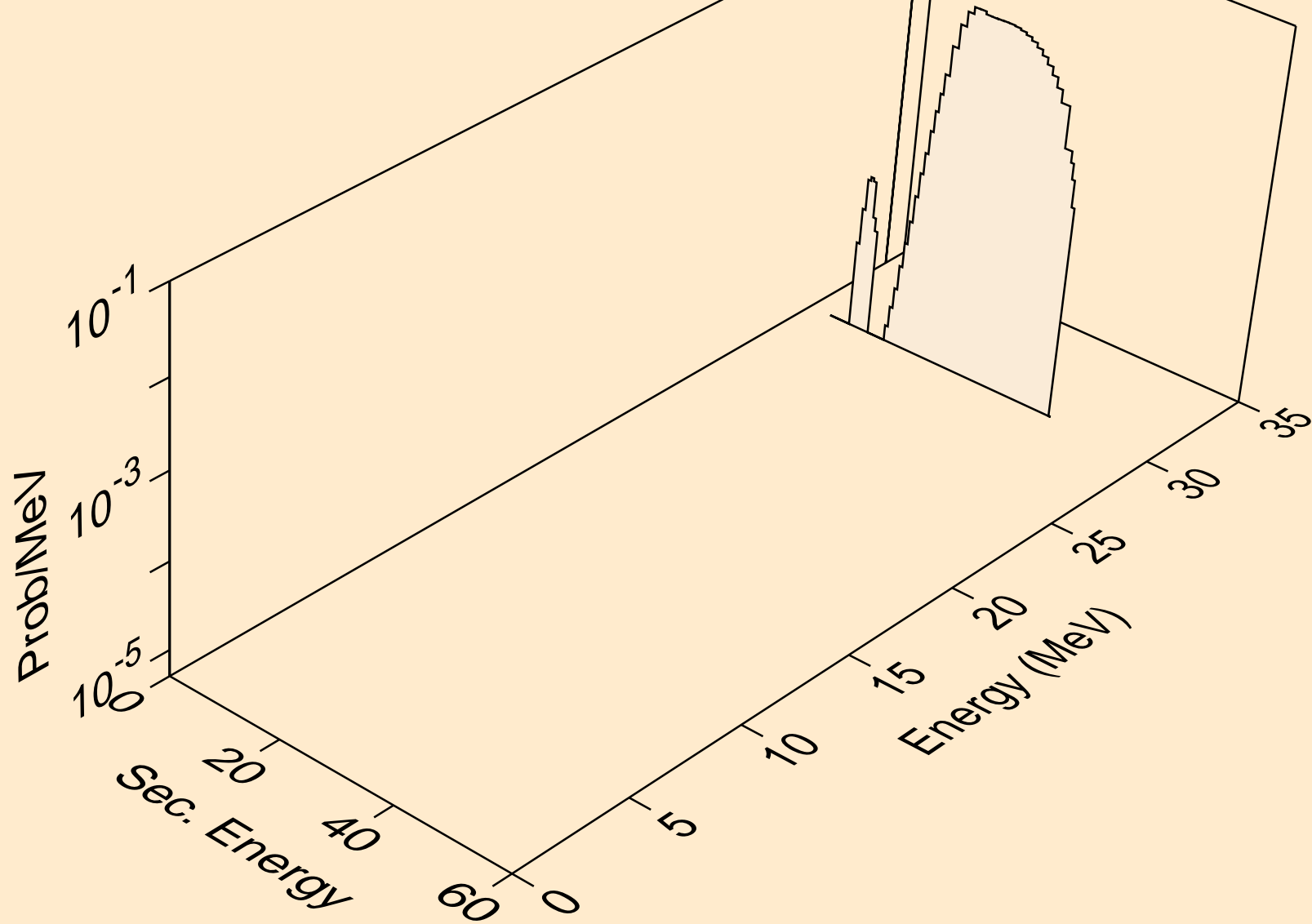
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



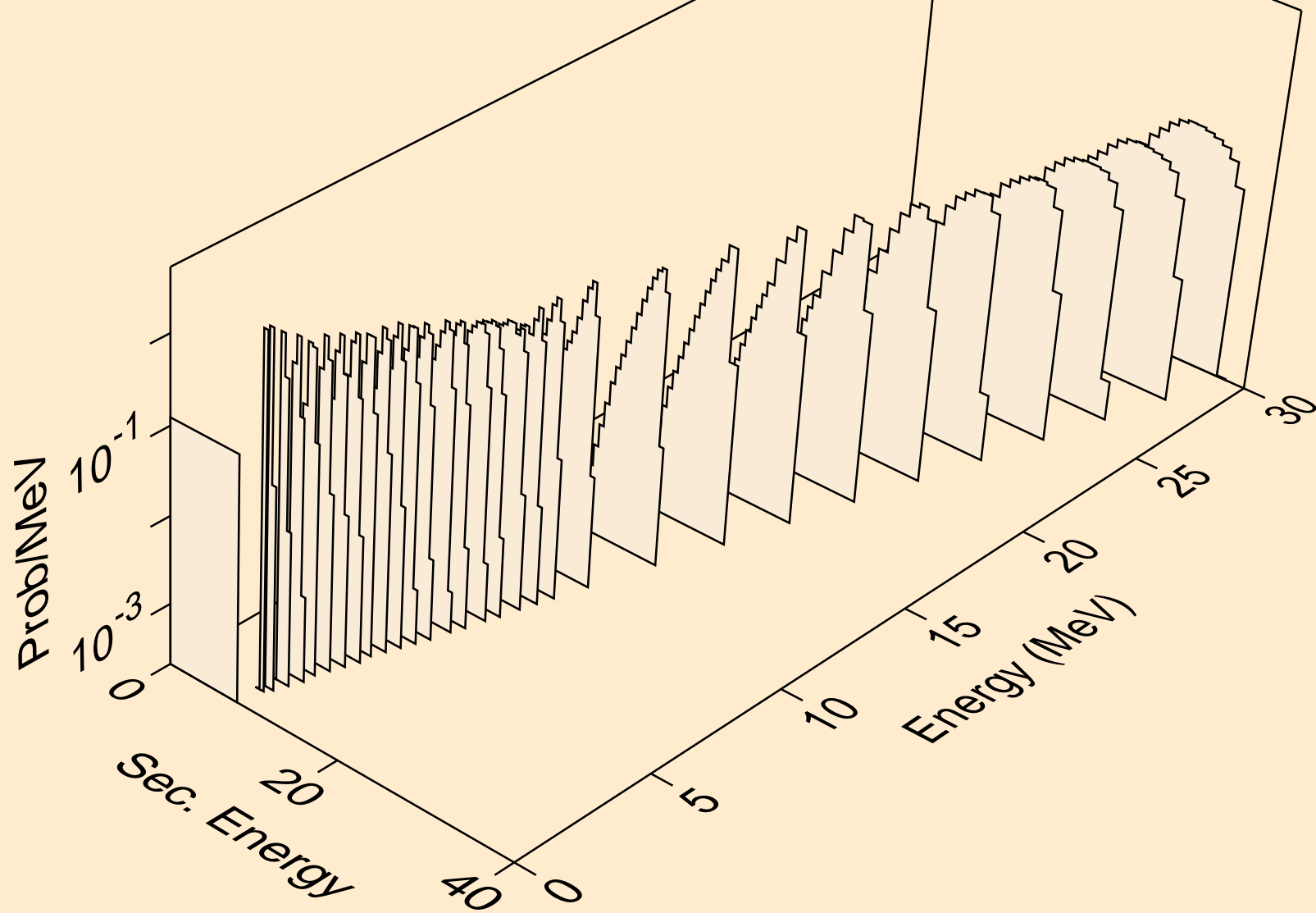
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



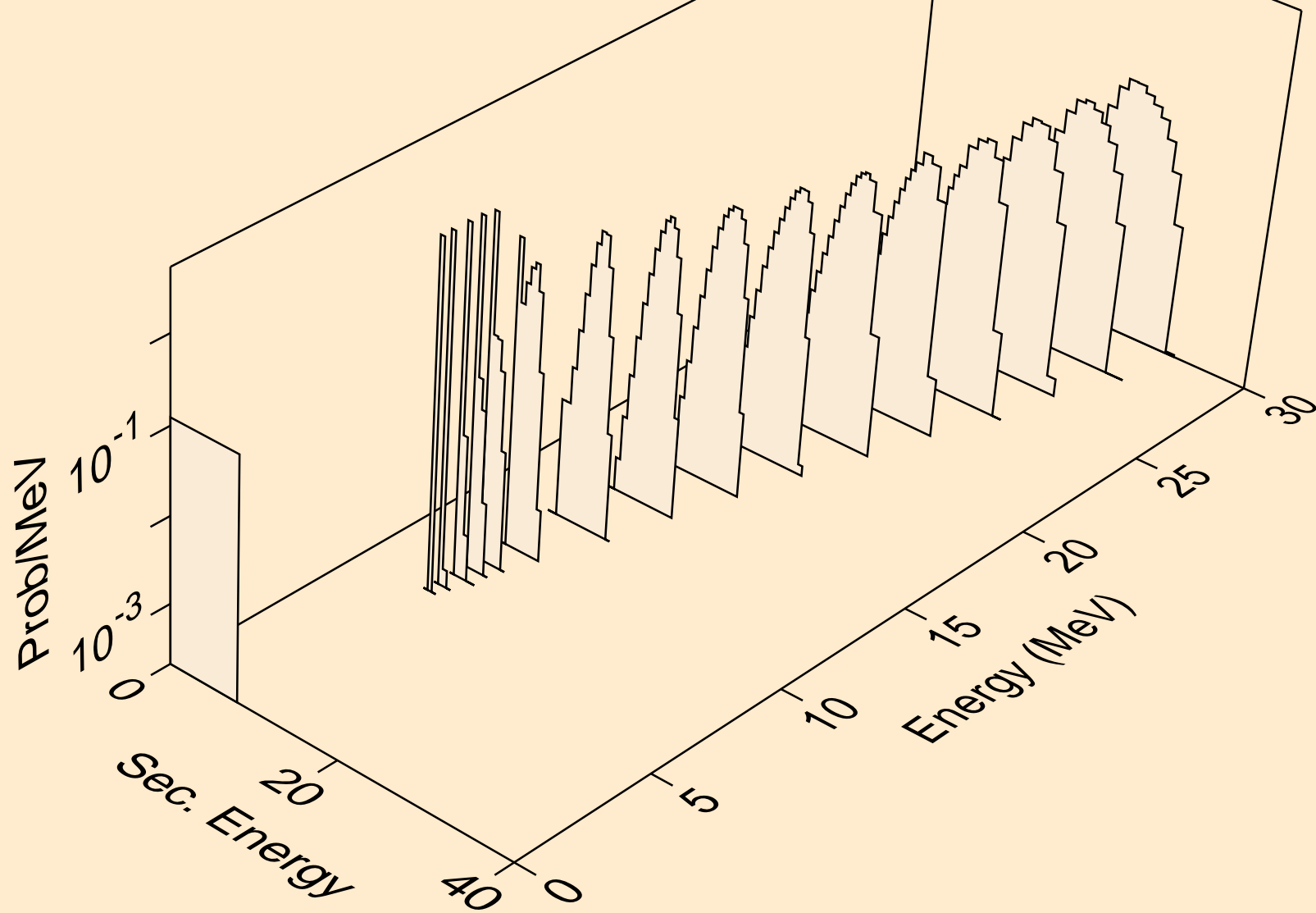
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



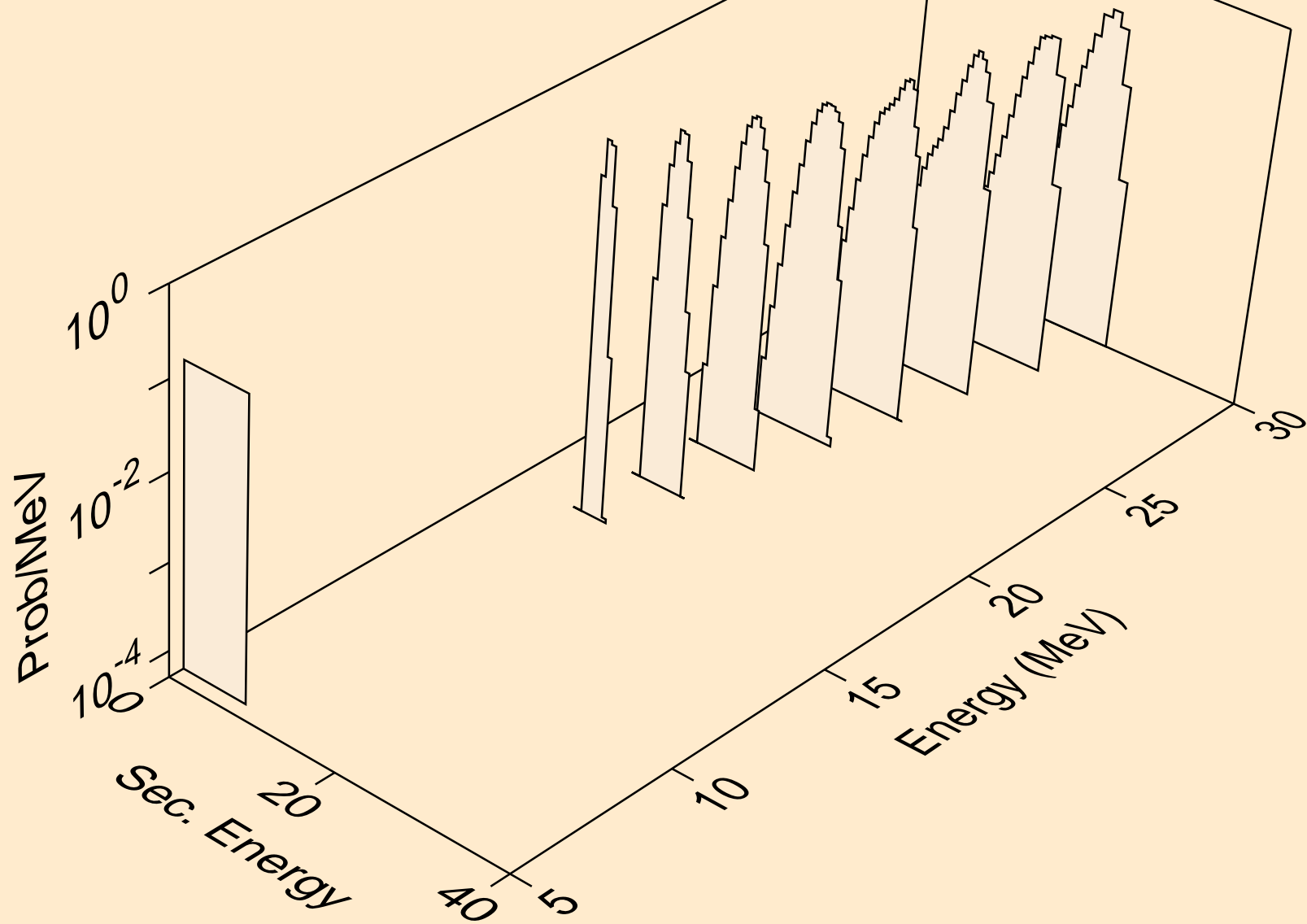
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



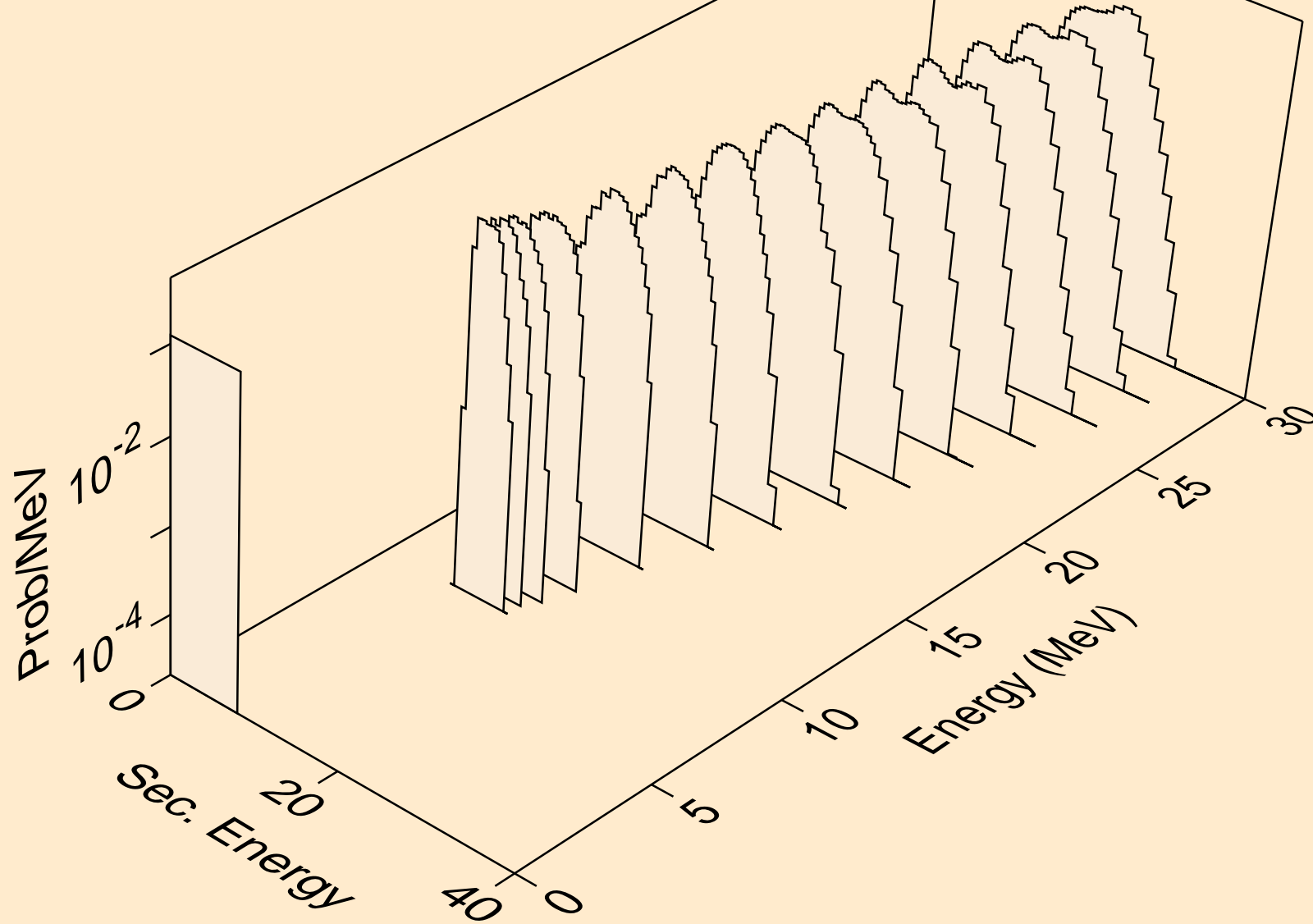
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



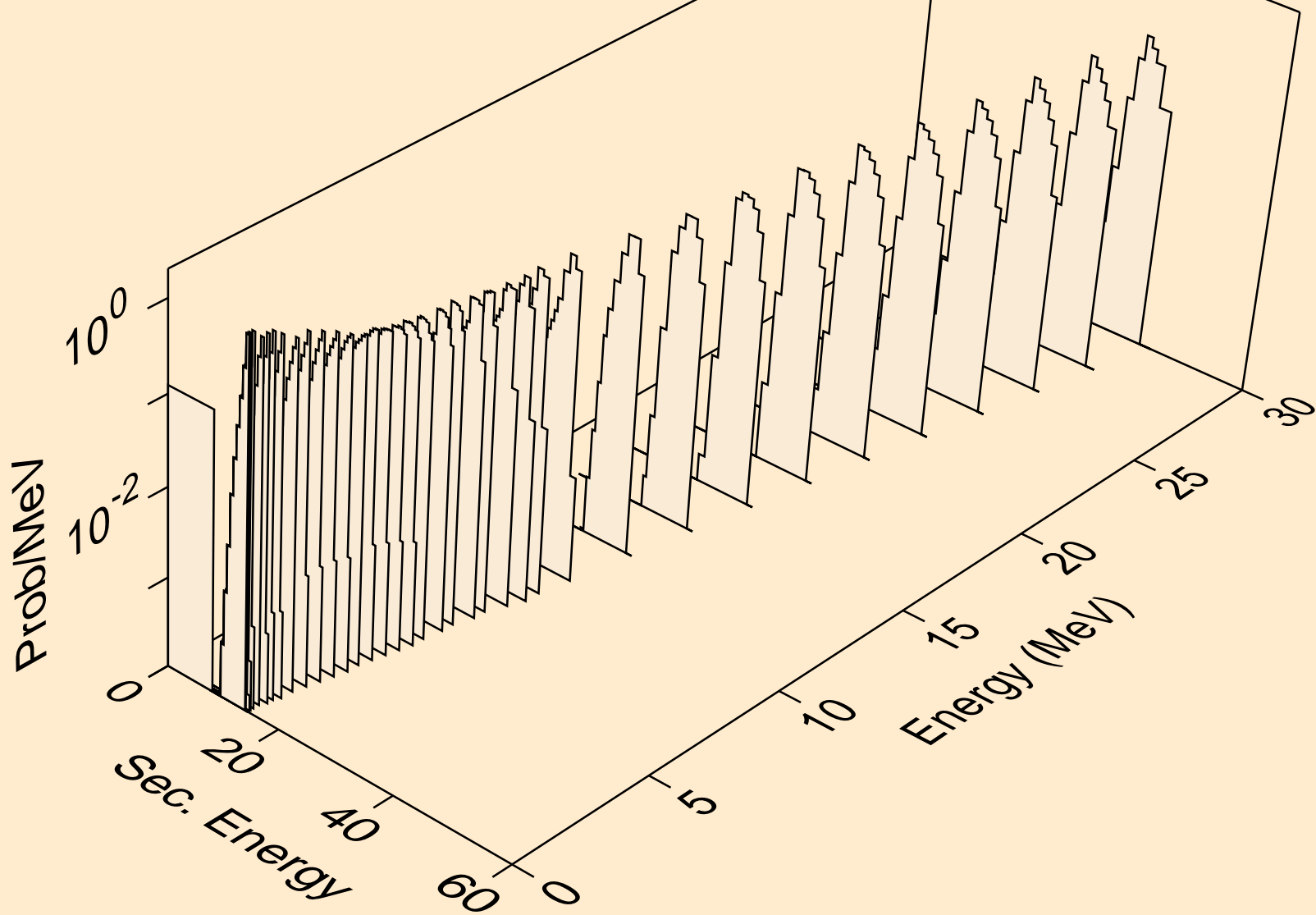
MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



MD254 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)

