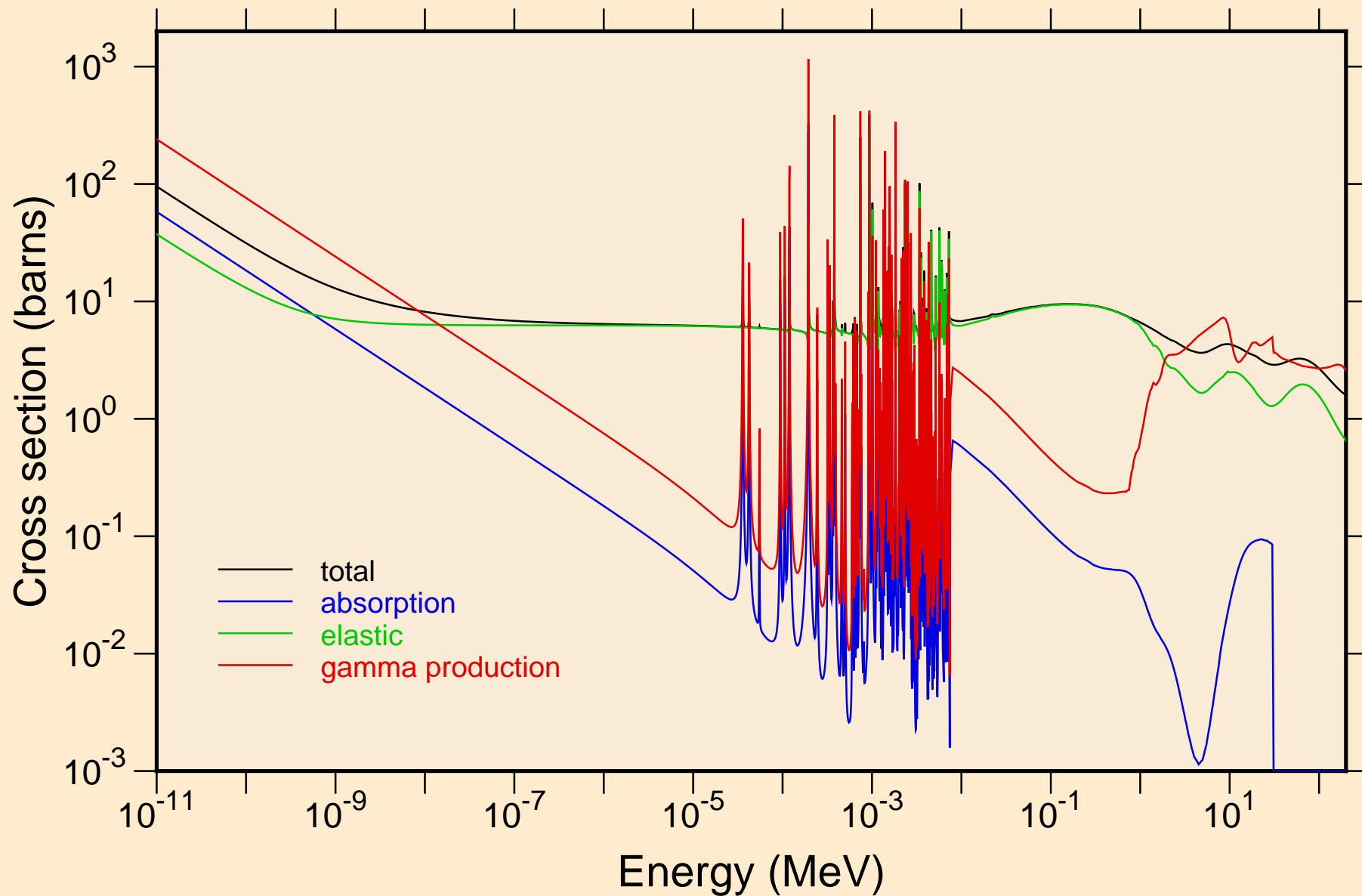
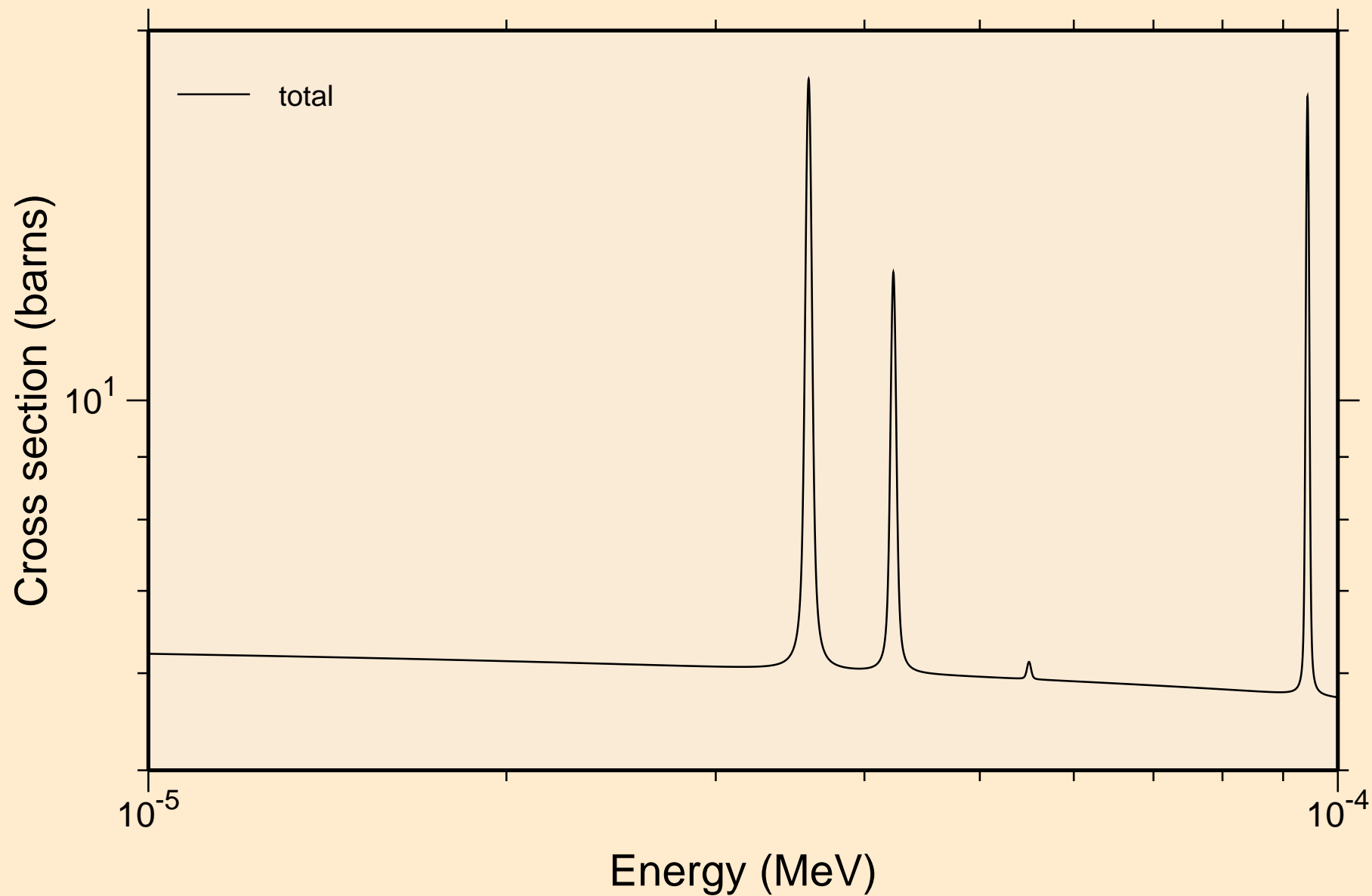


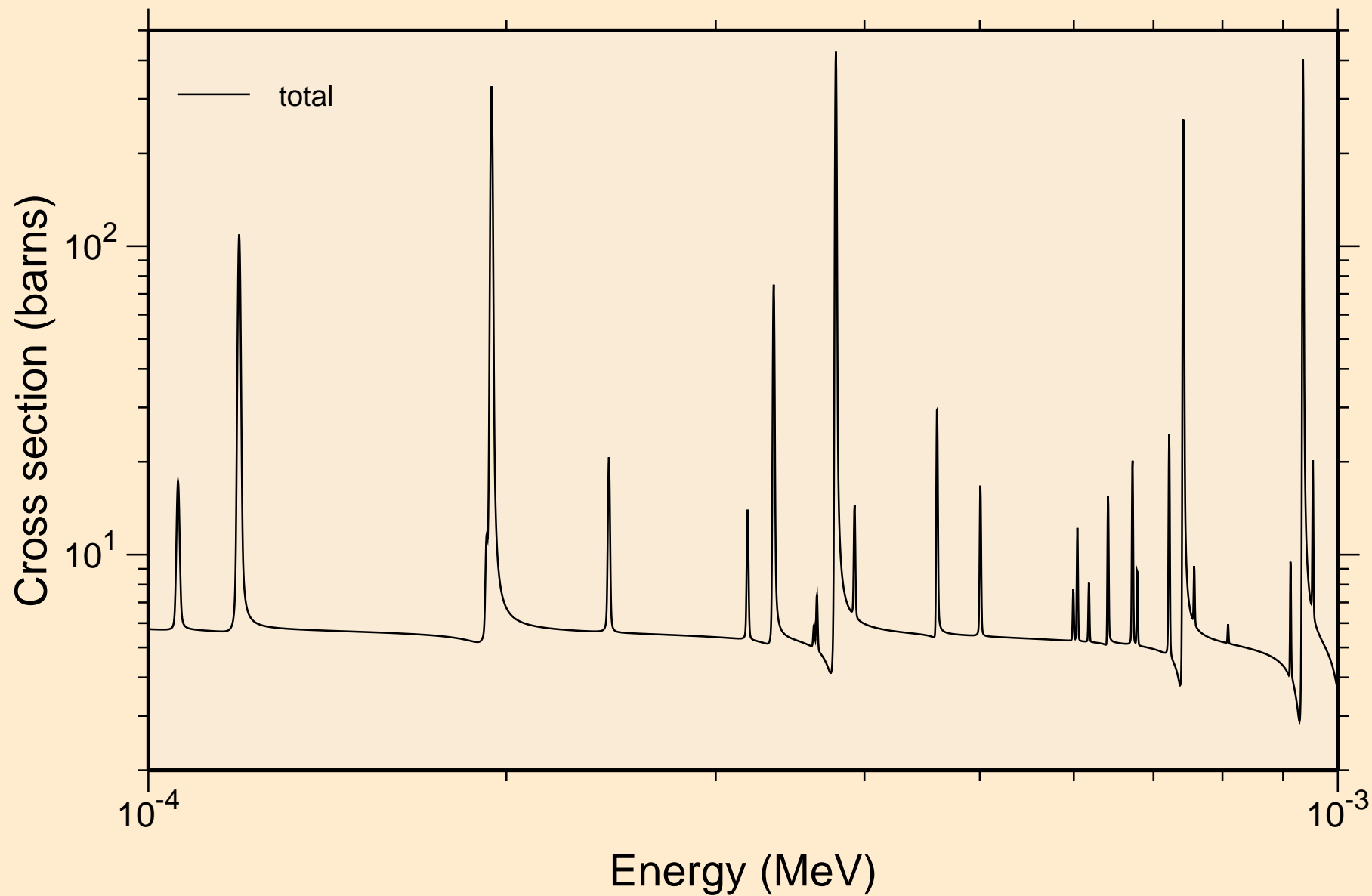
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



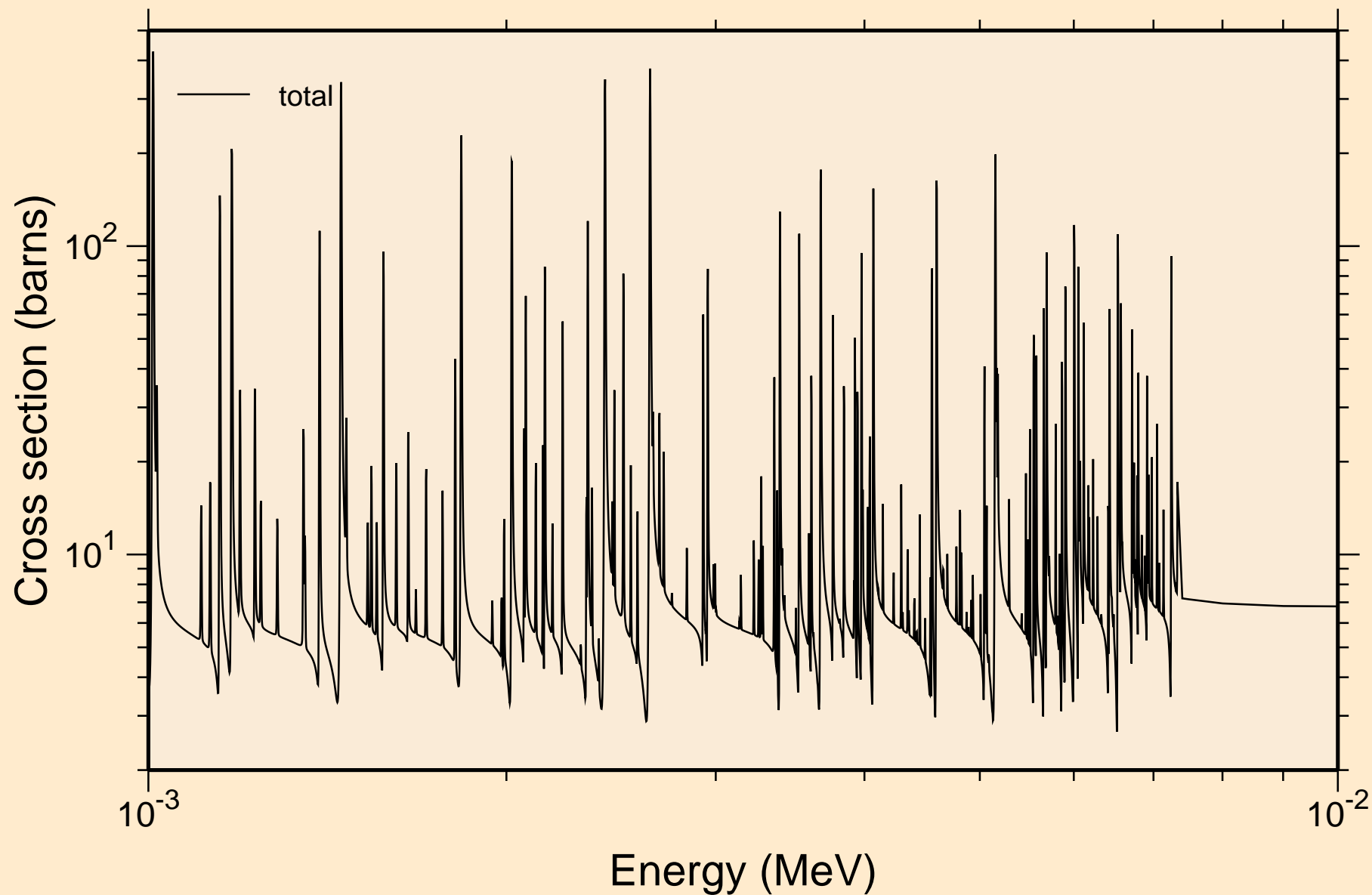
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



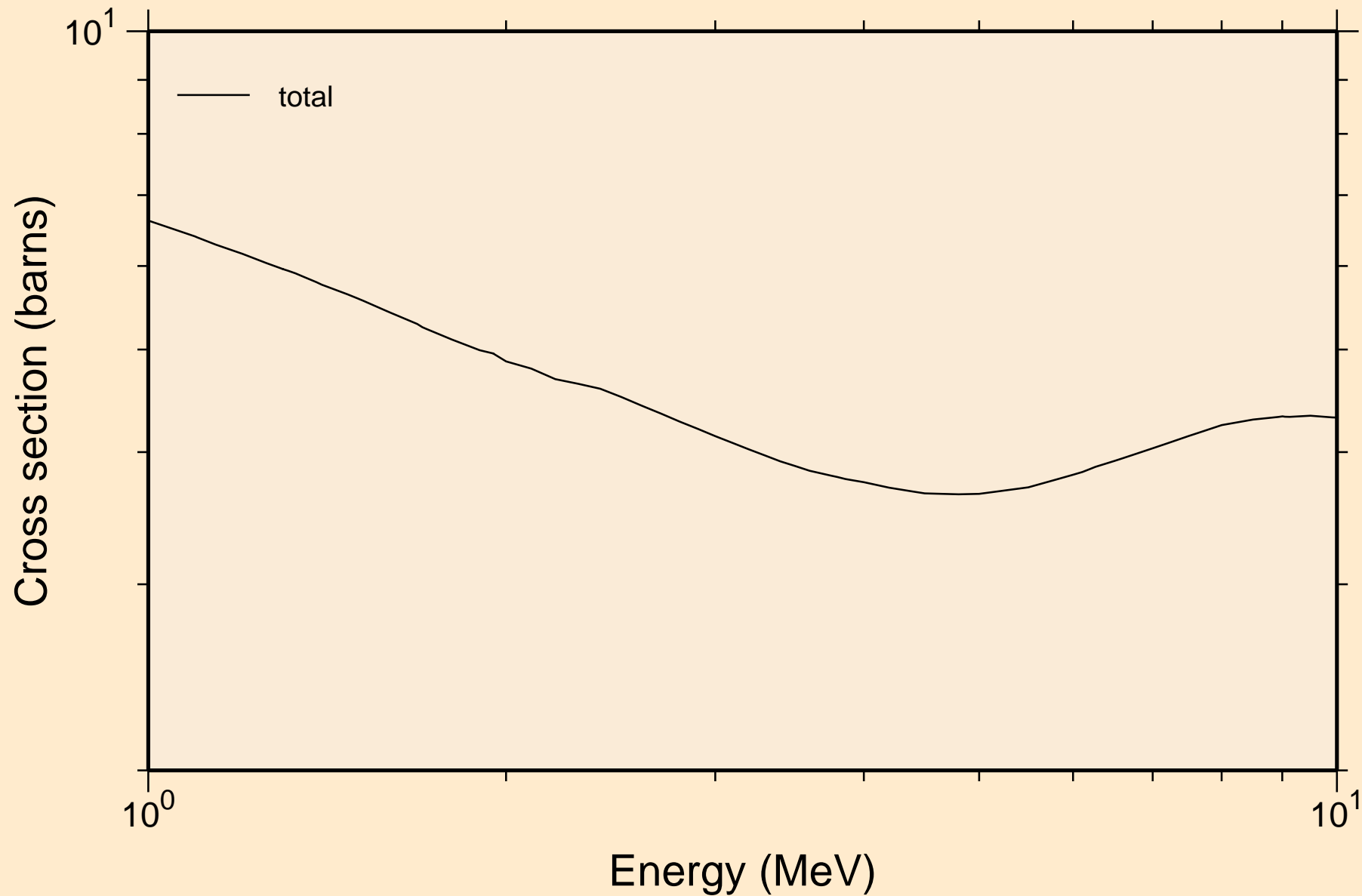
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



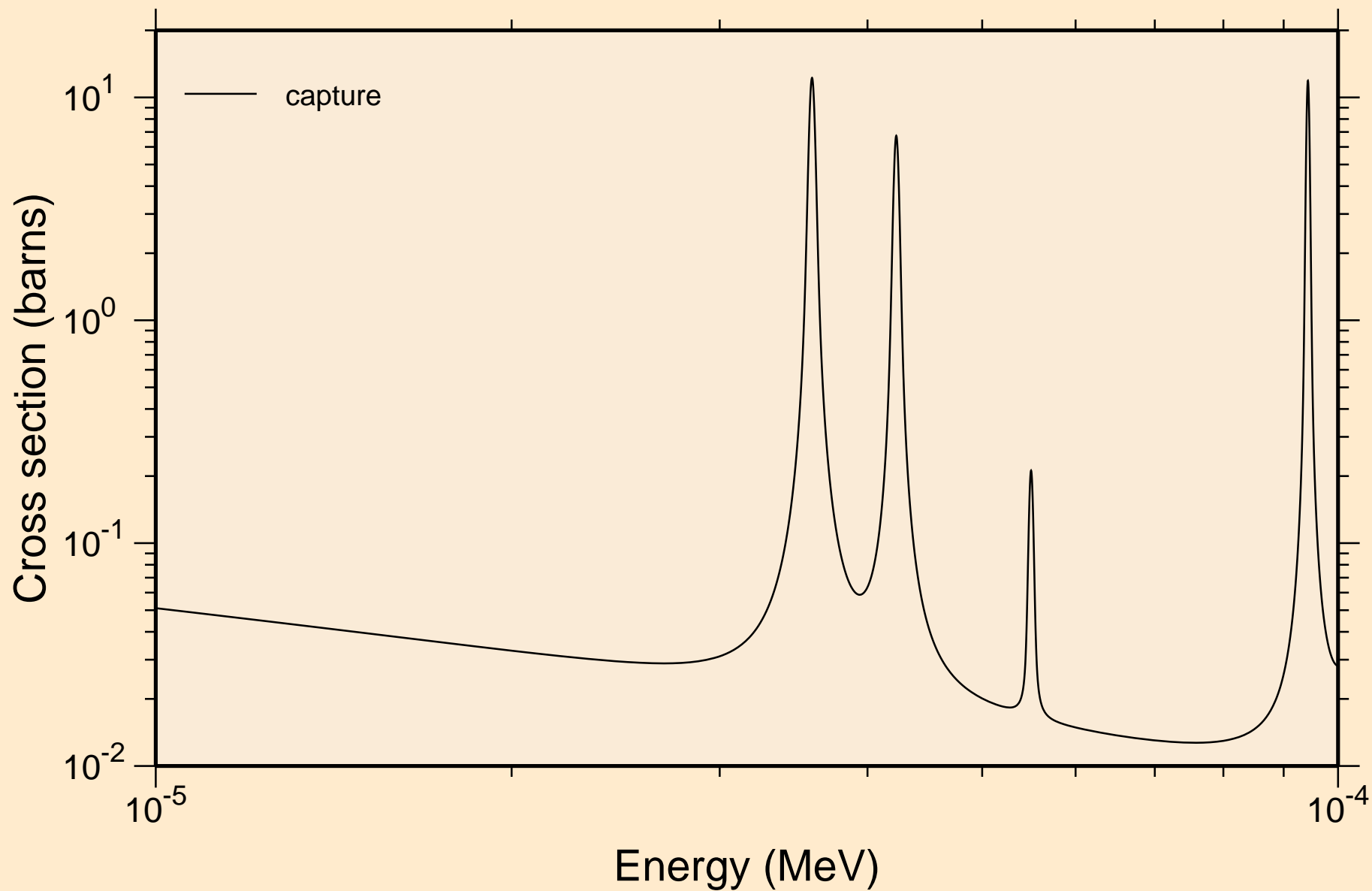
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



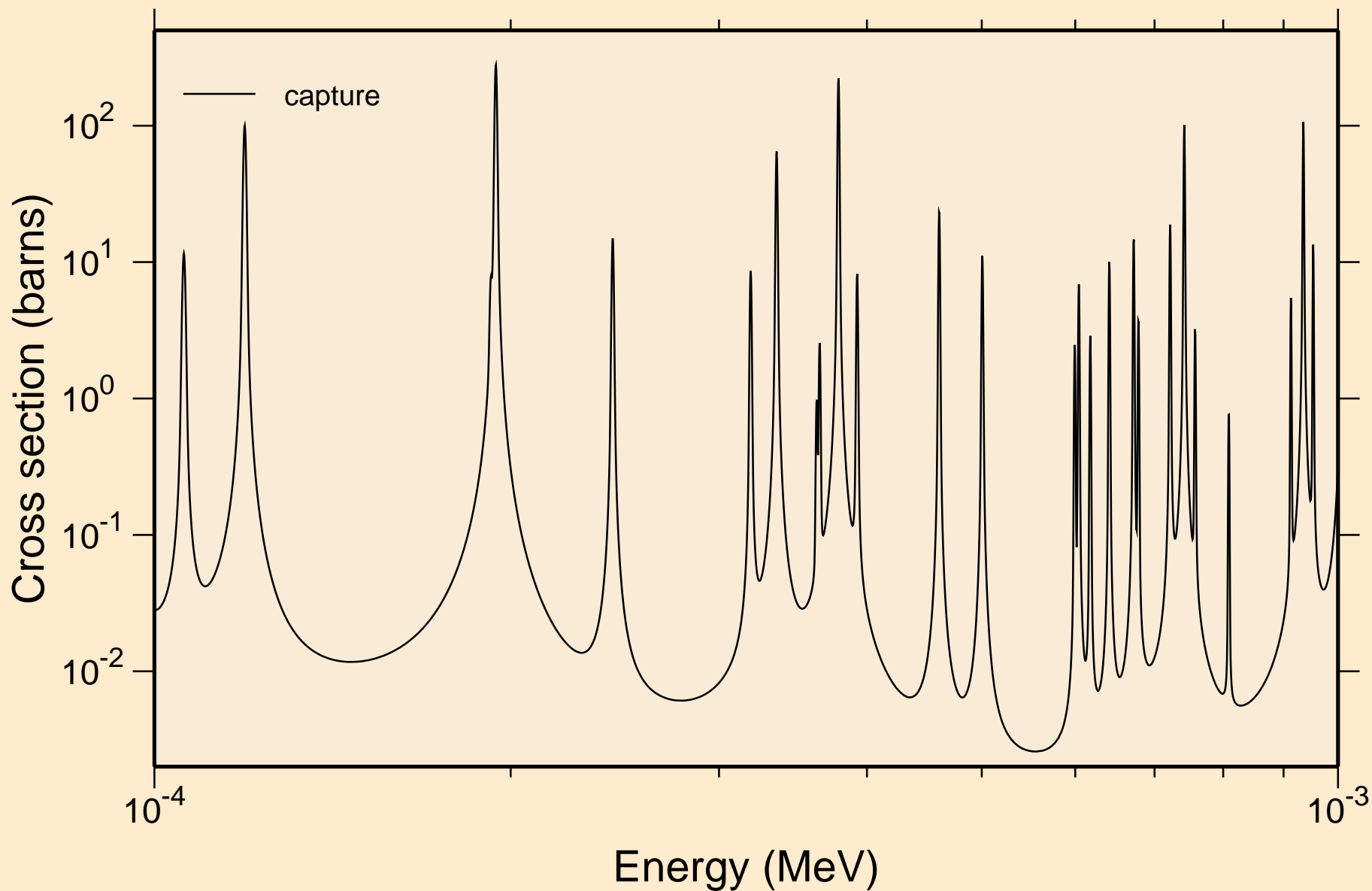
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



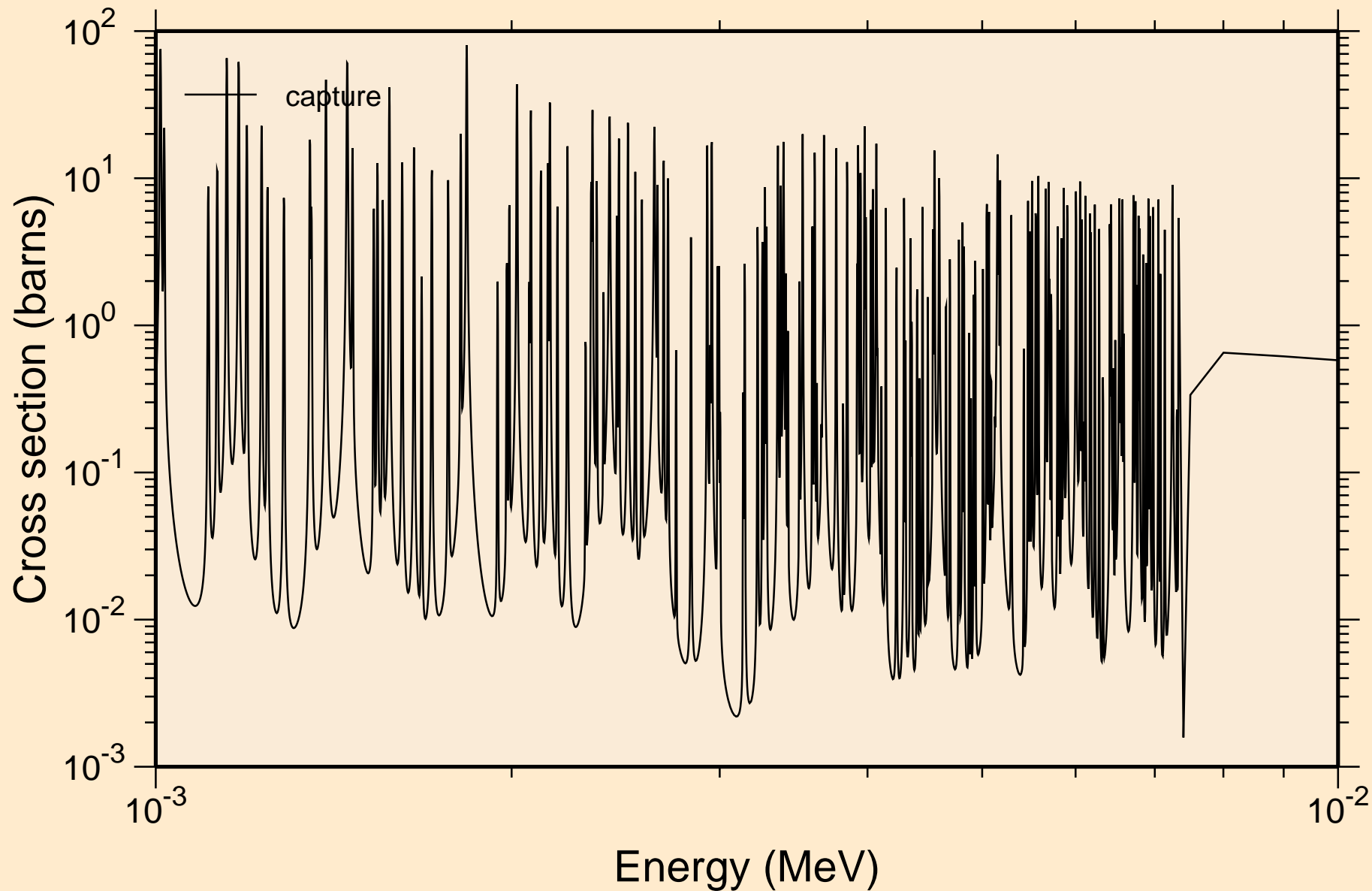
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



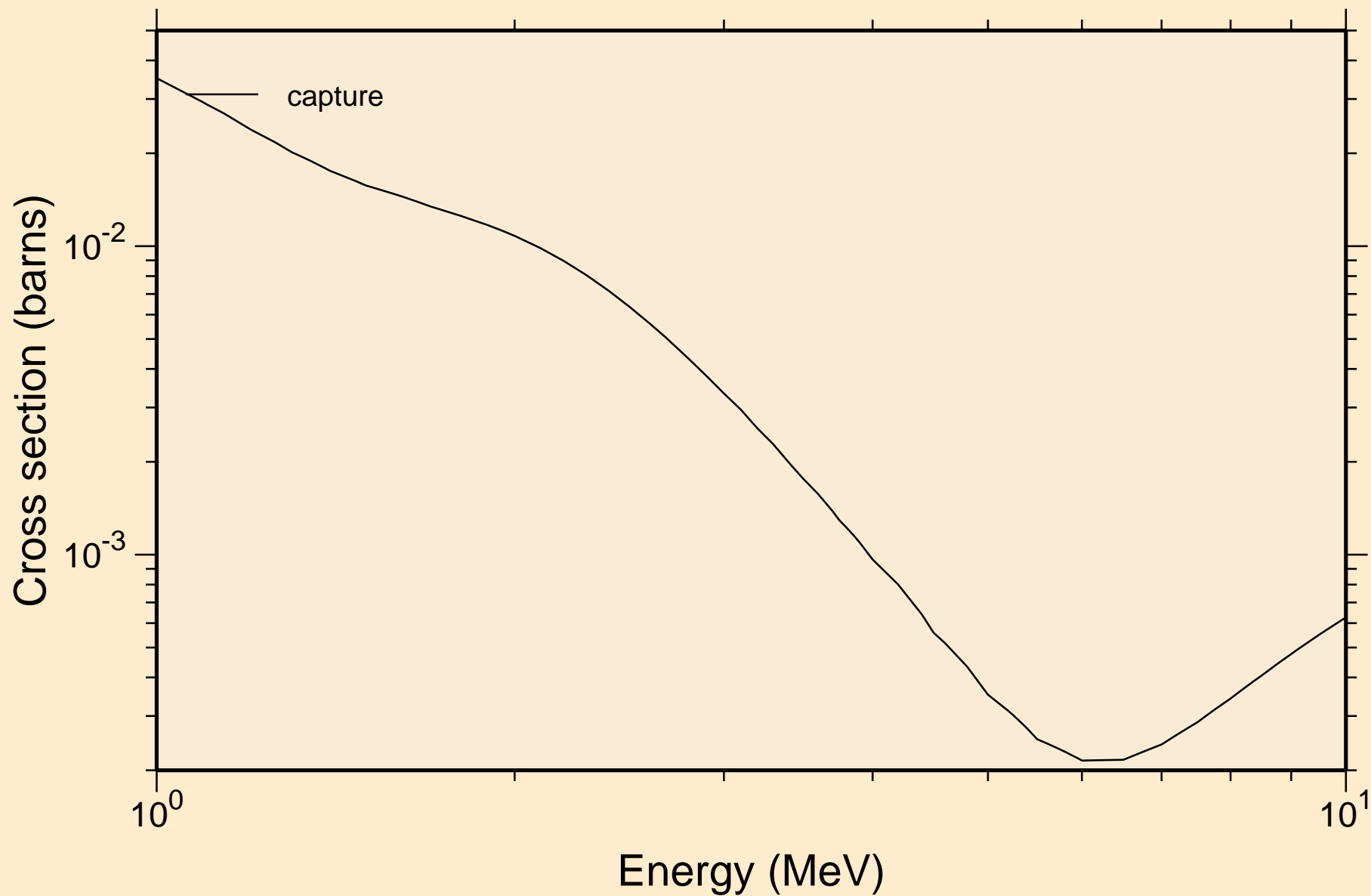
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



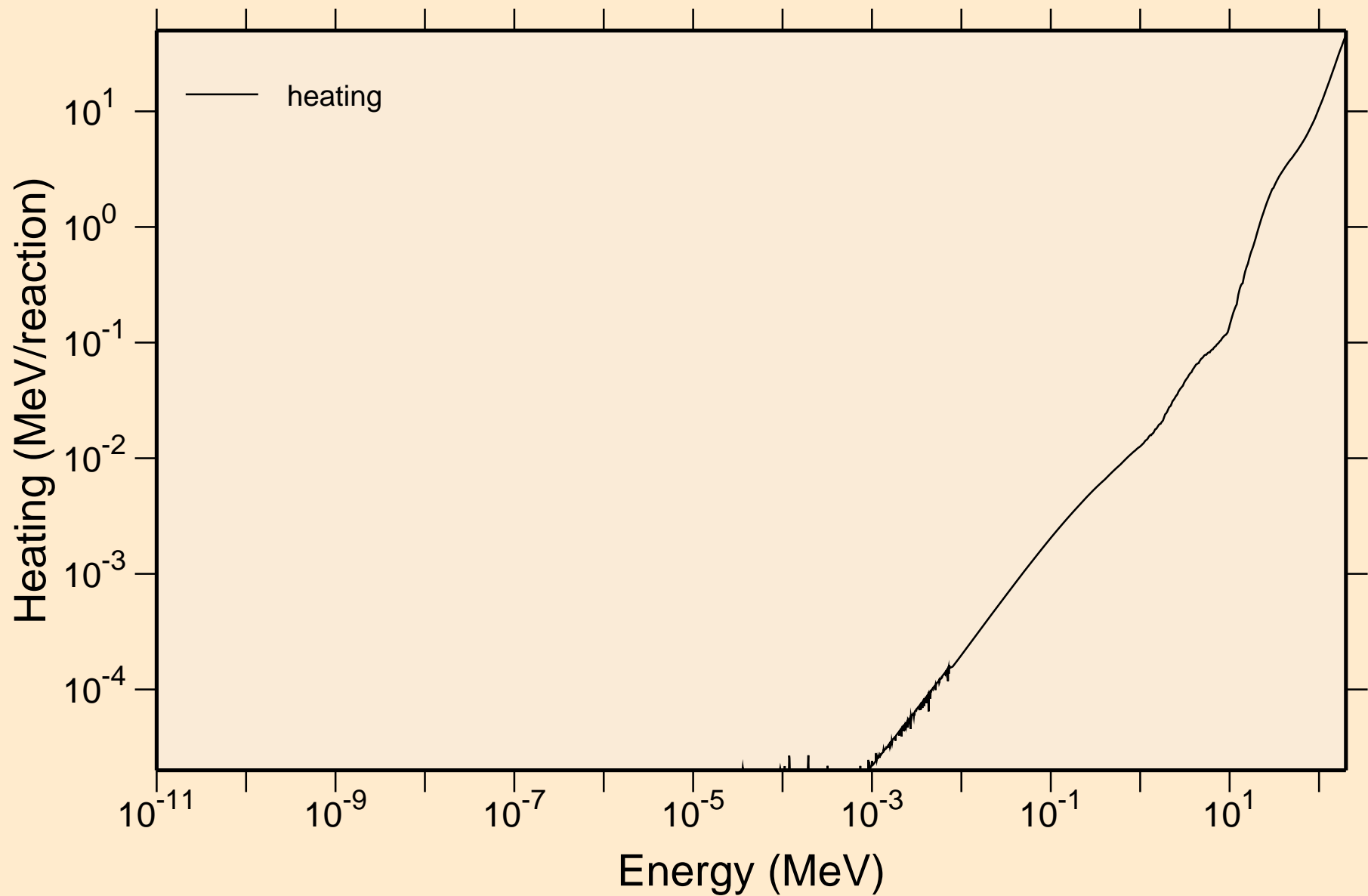
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



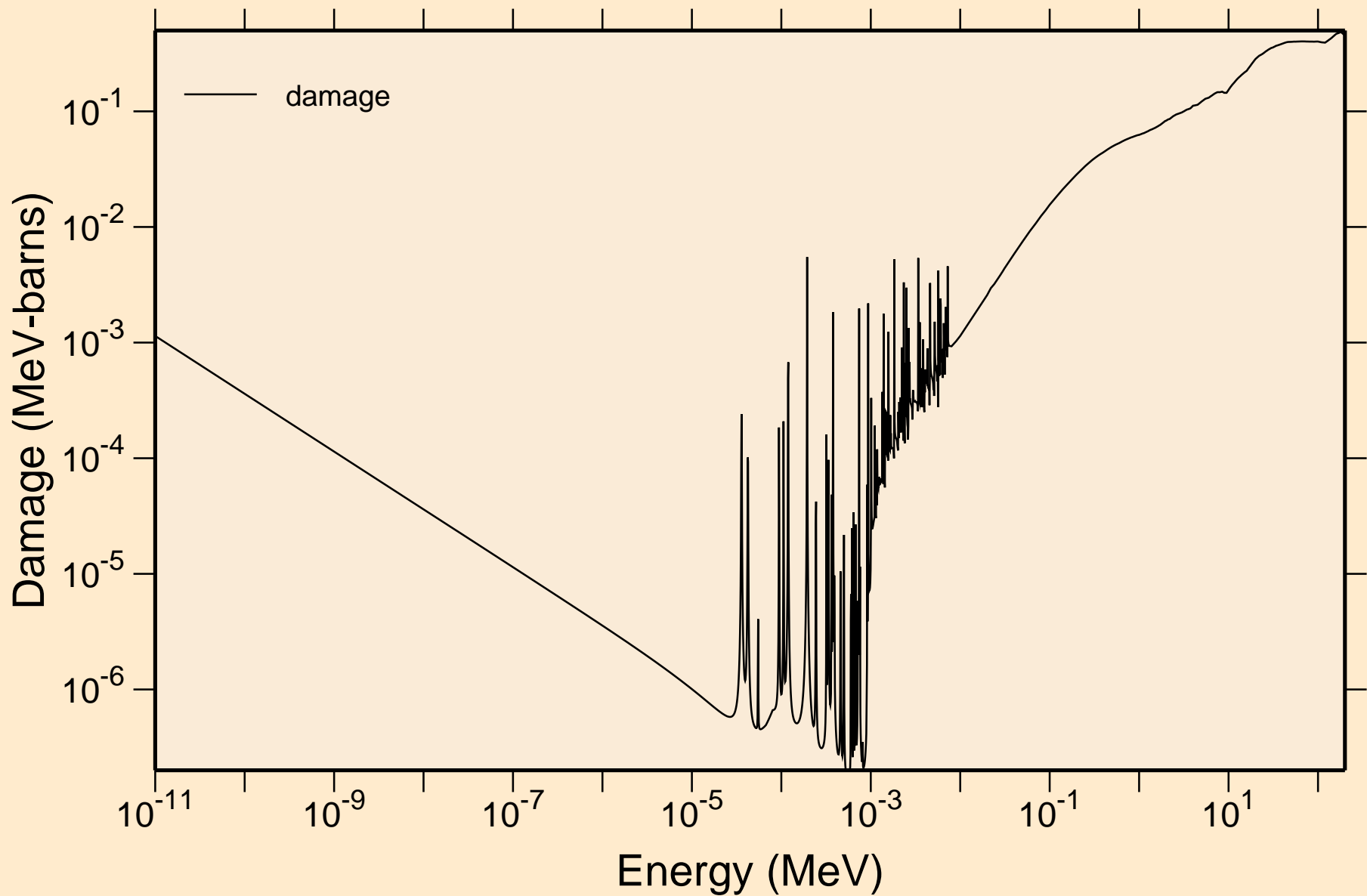
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



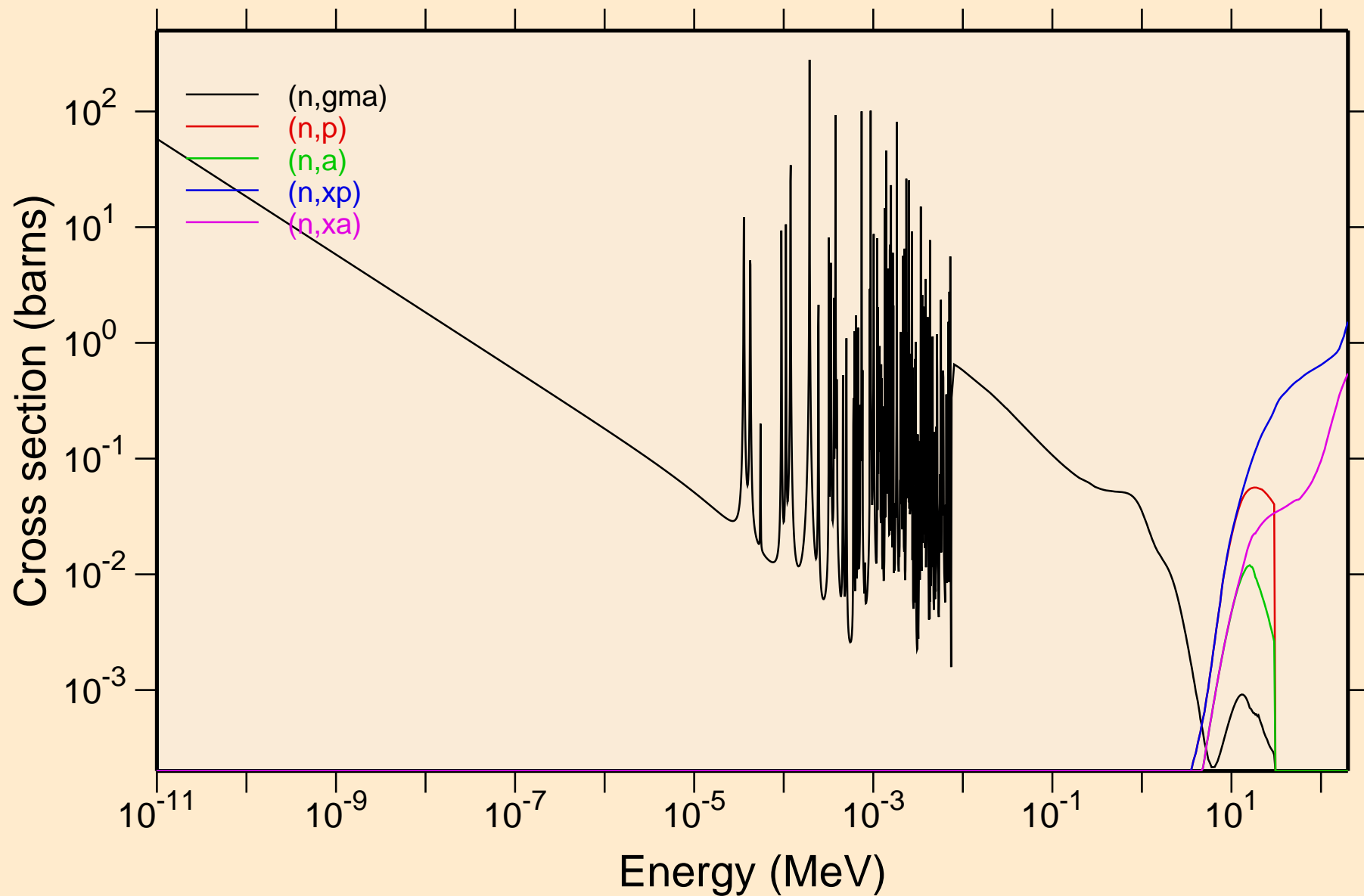
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



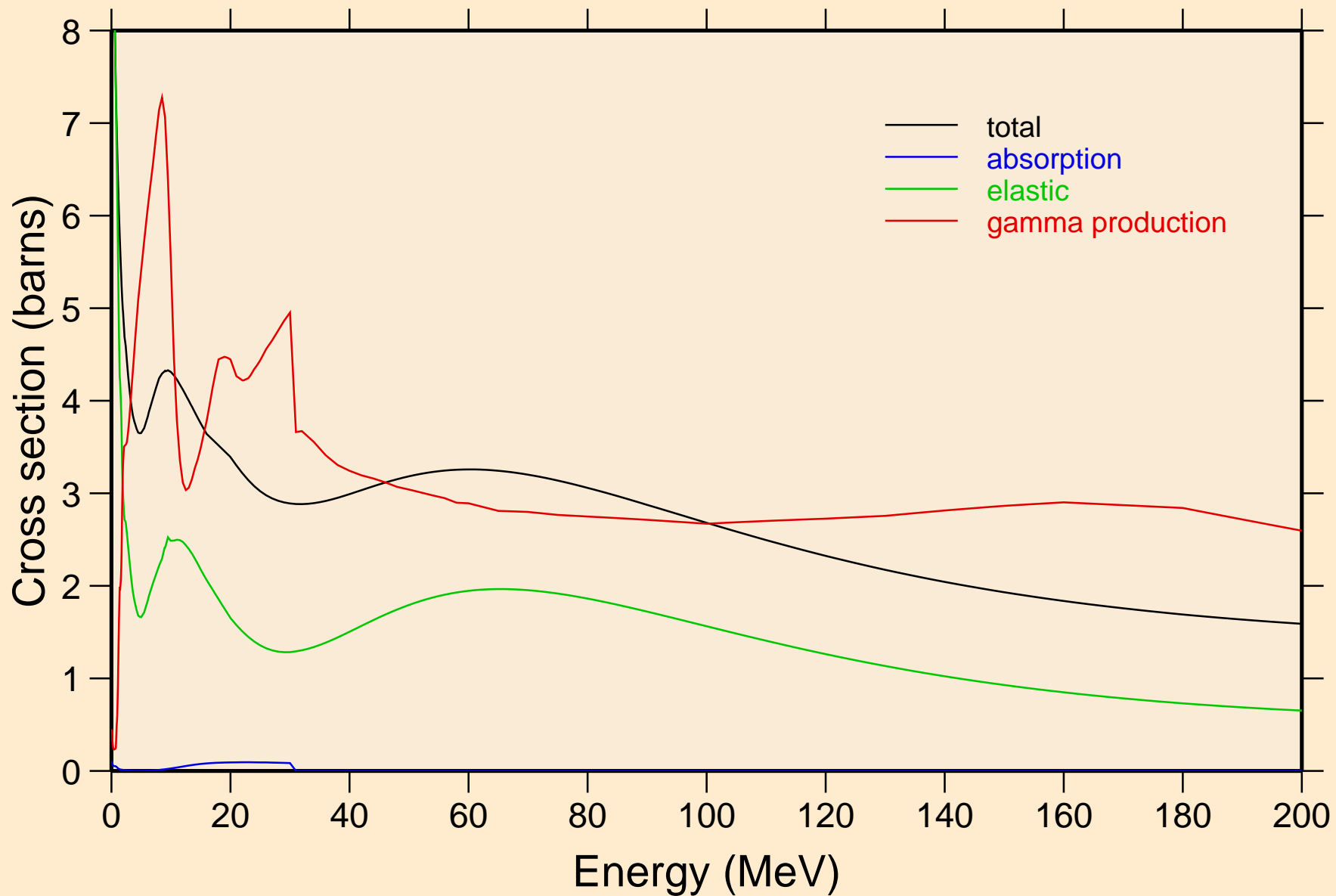
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



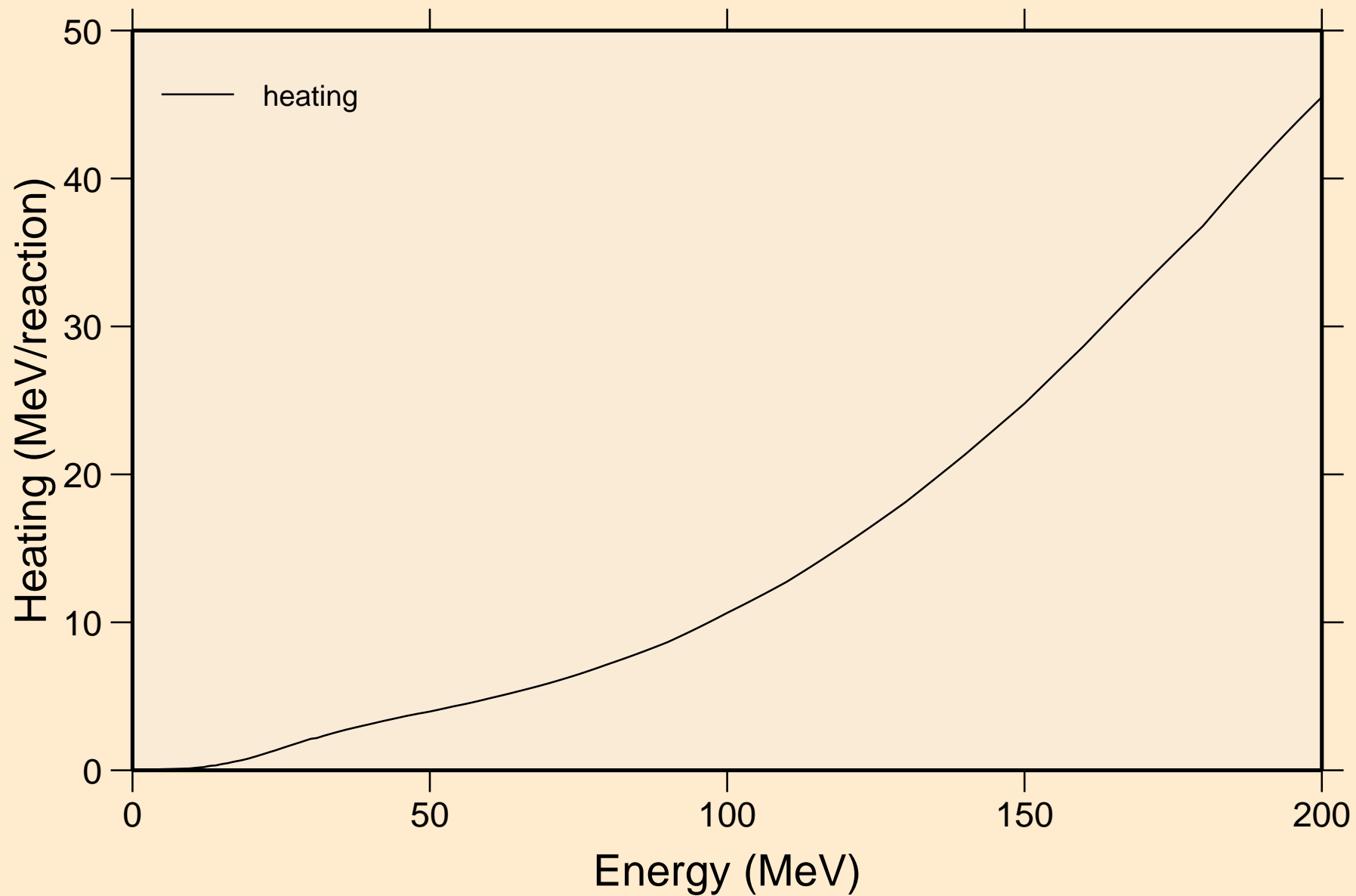
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



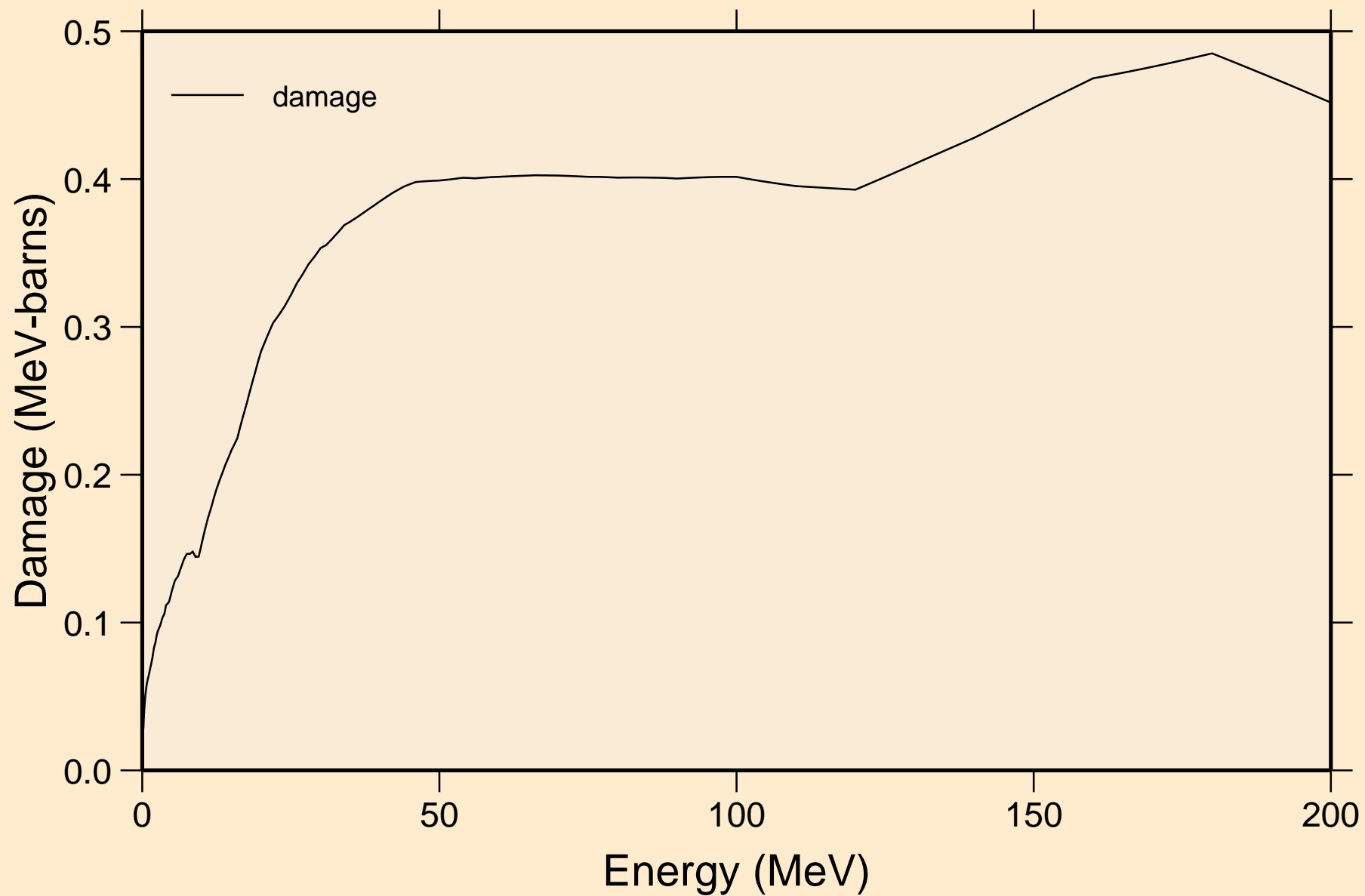
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



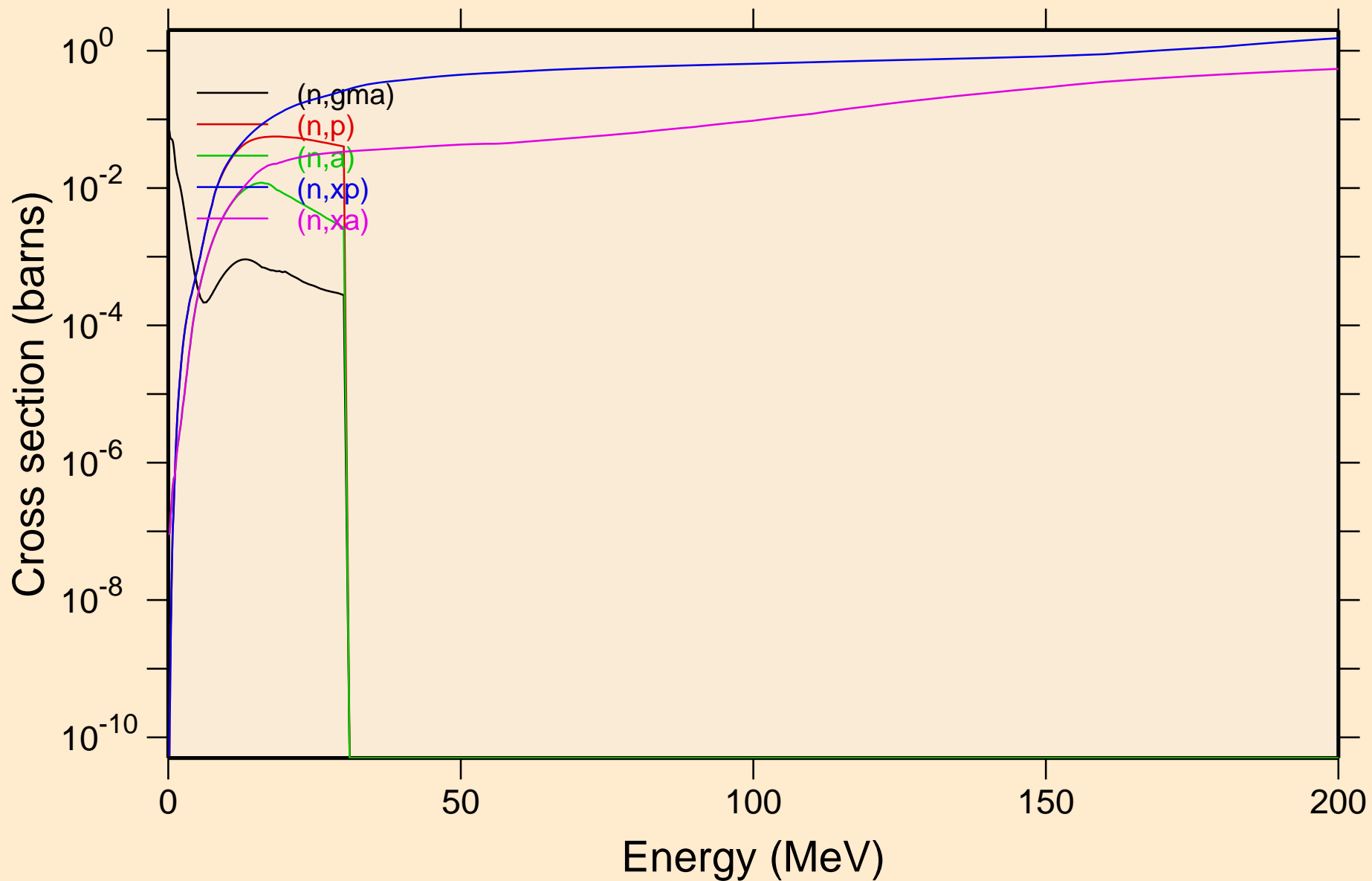
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



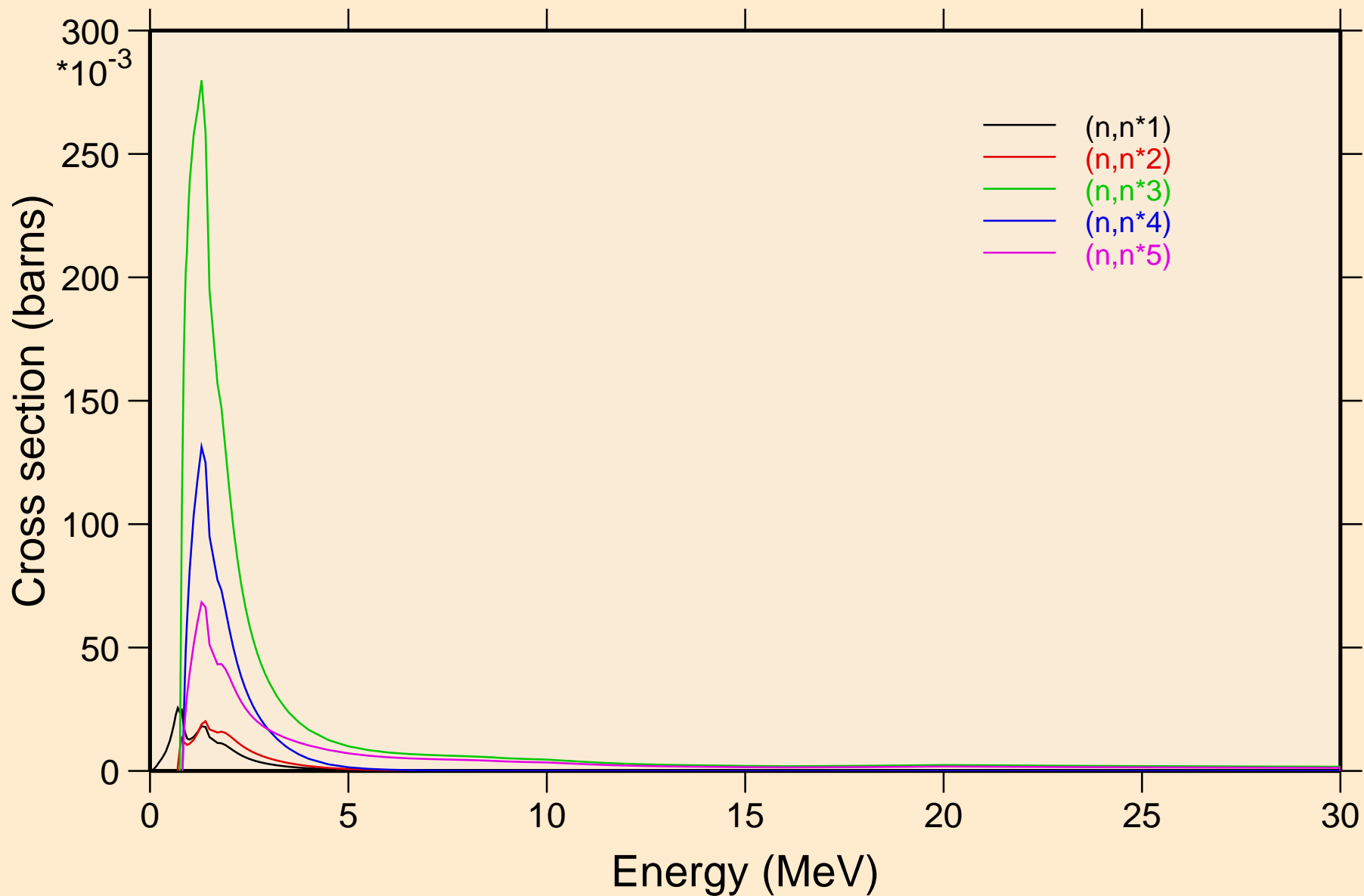
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



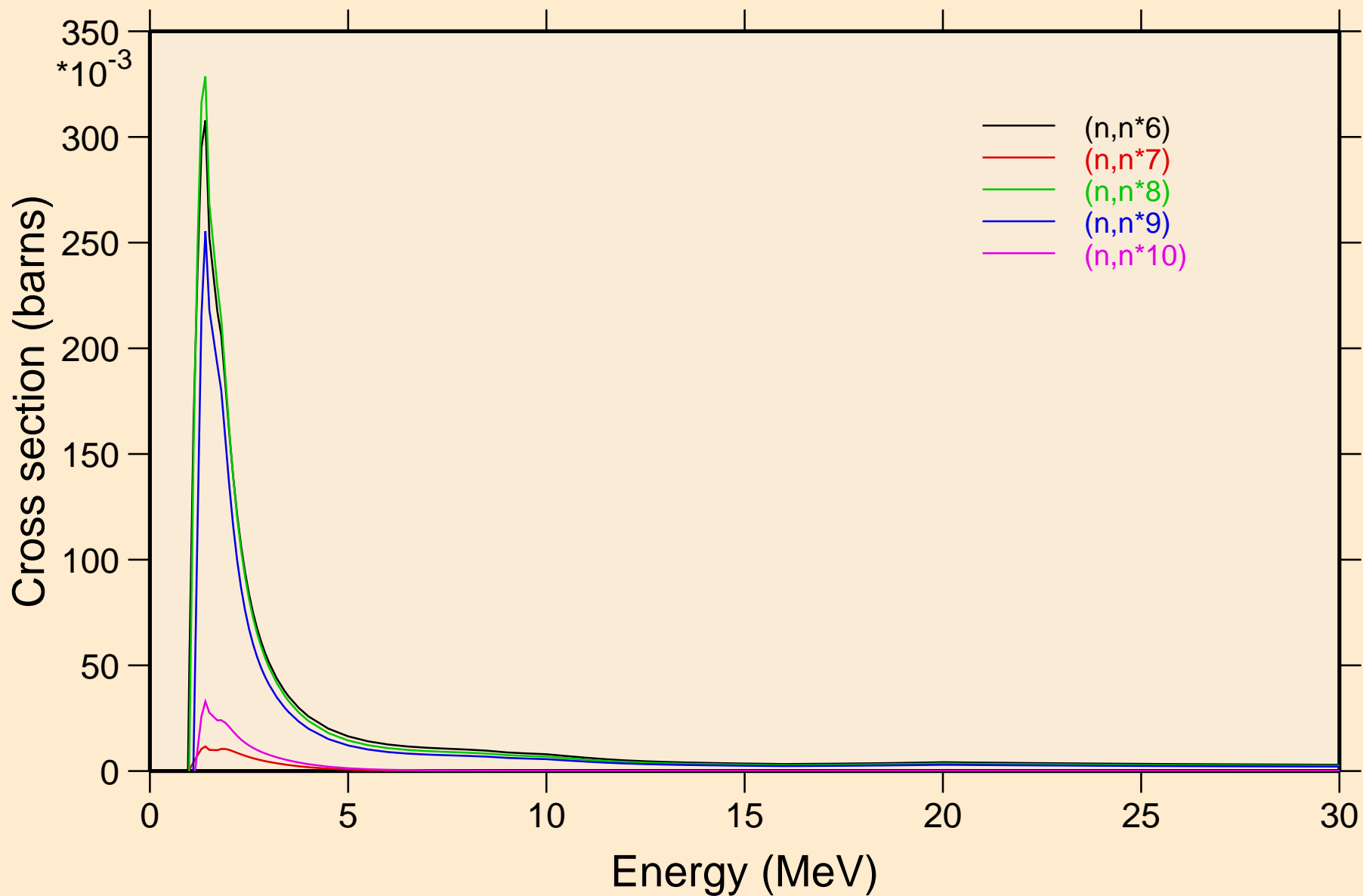
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



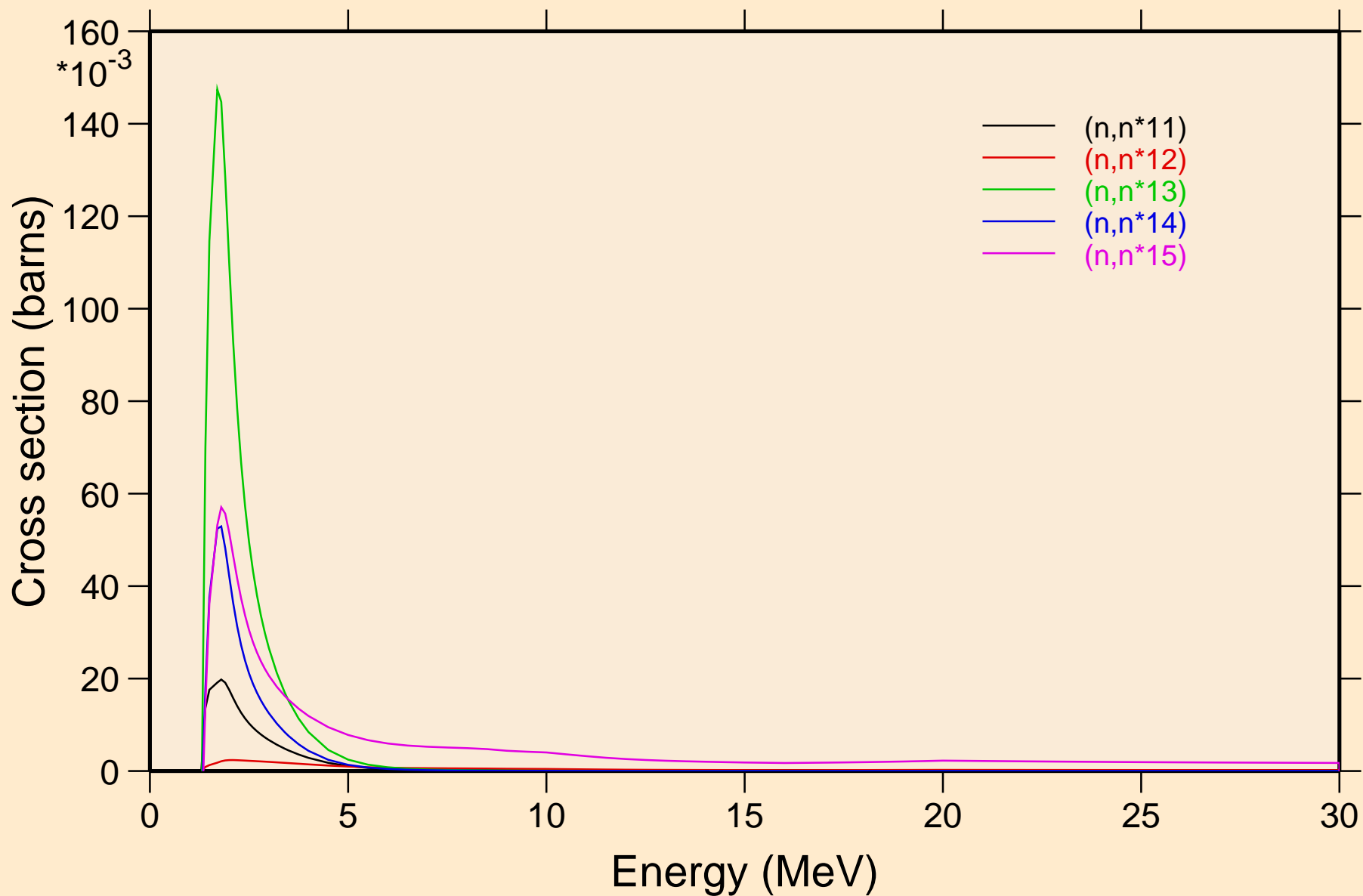
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



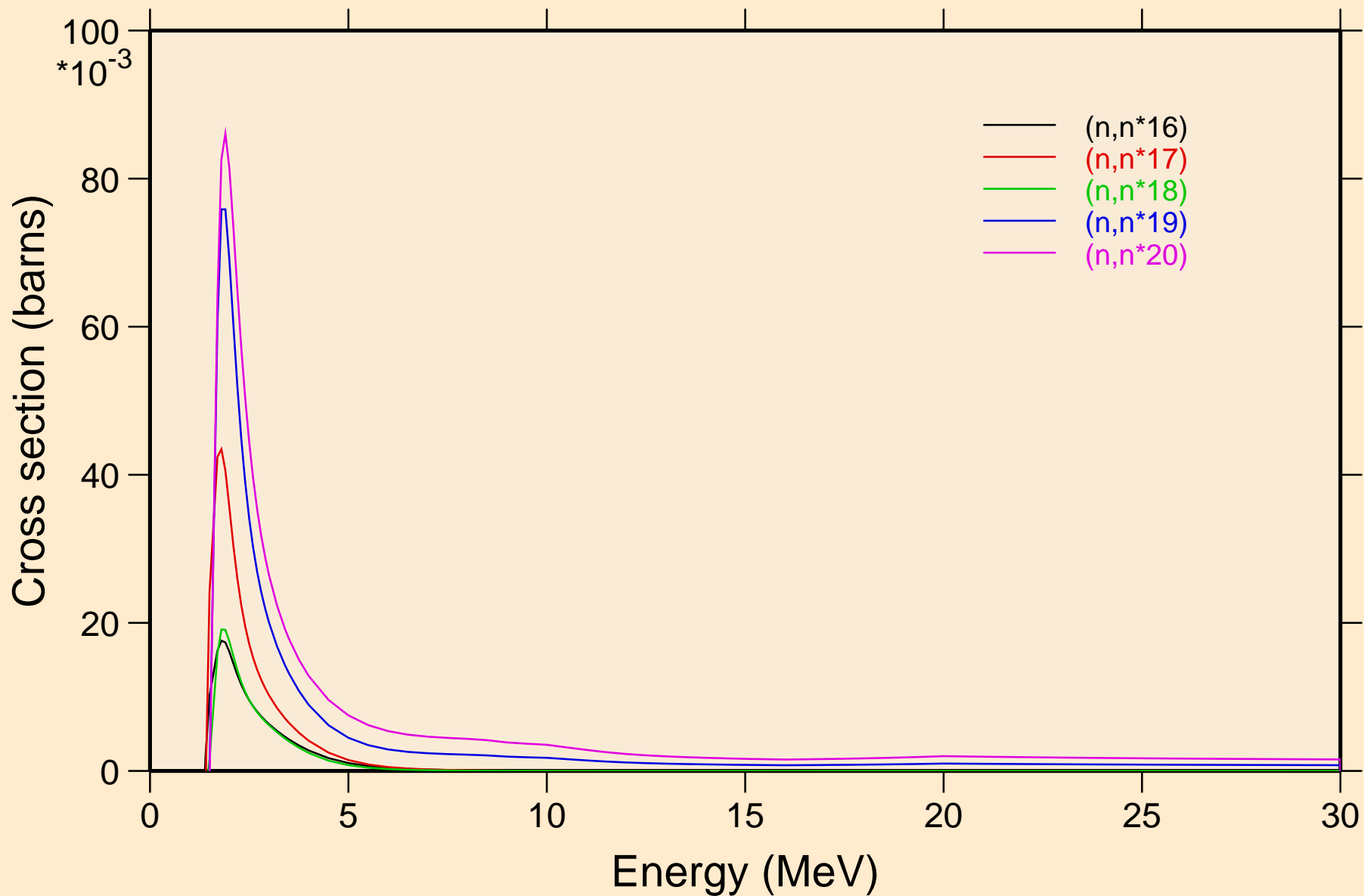
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



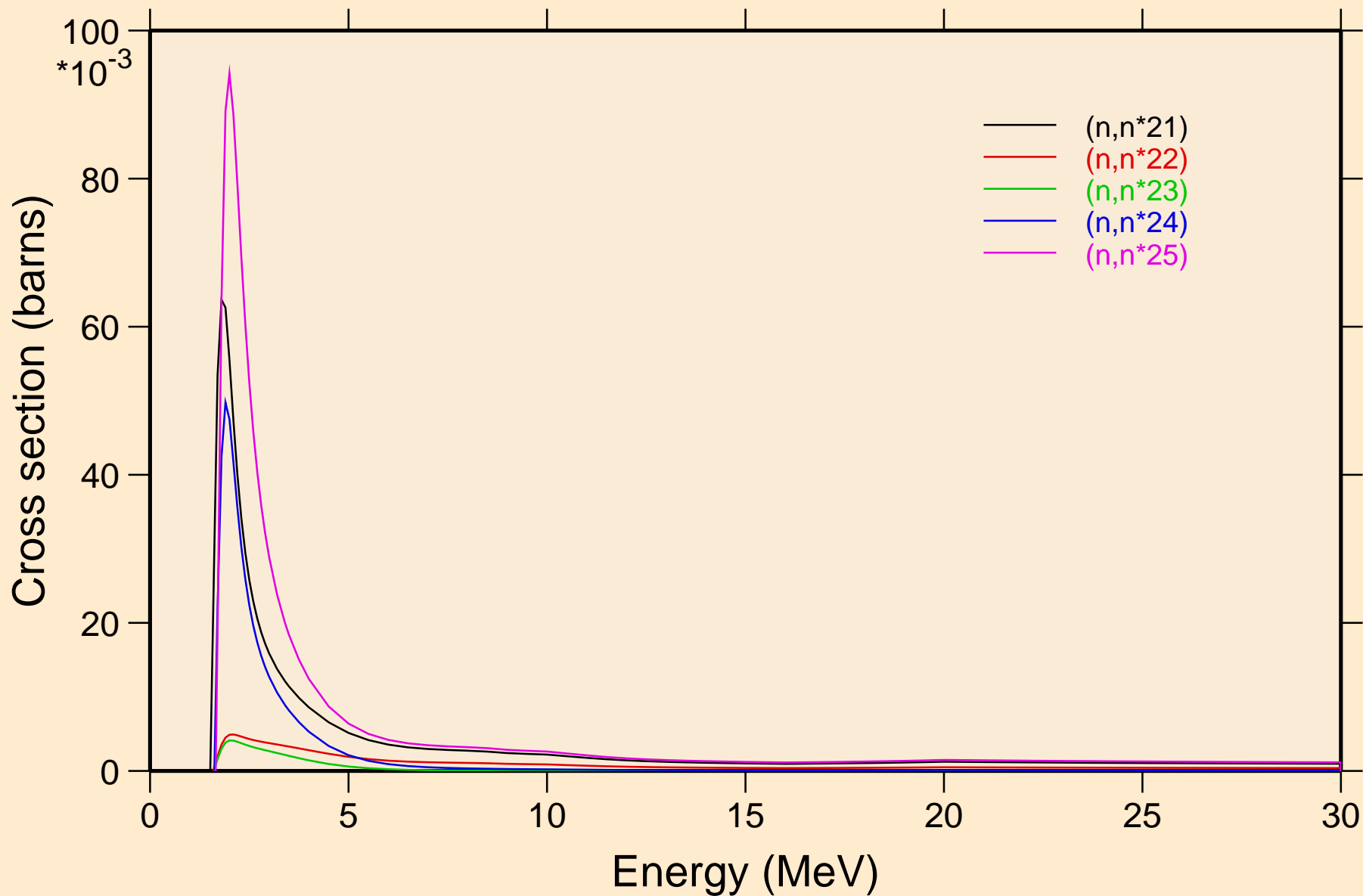
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



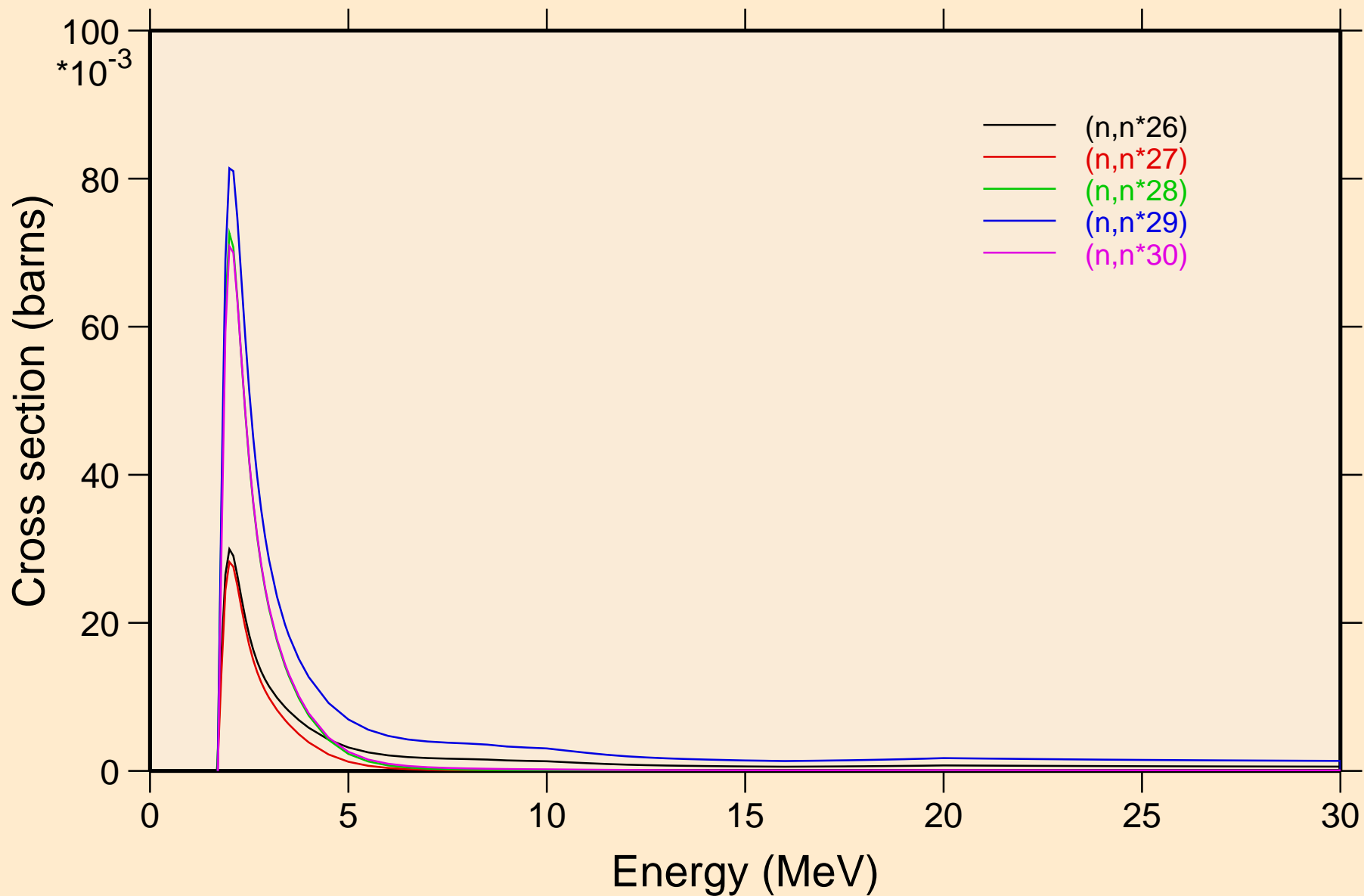
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



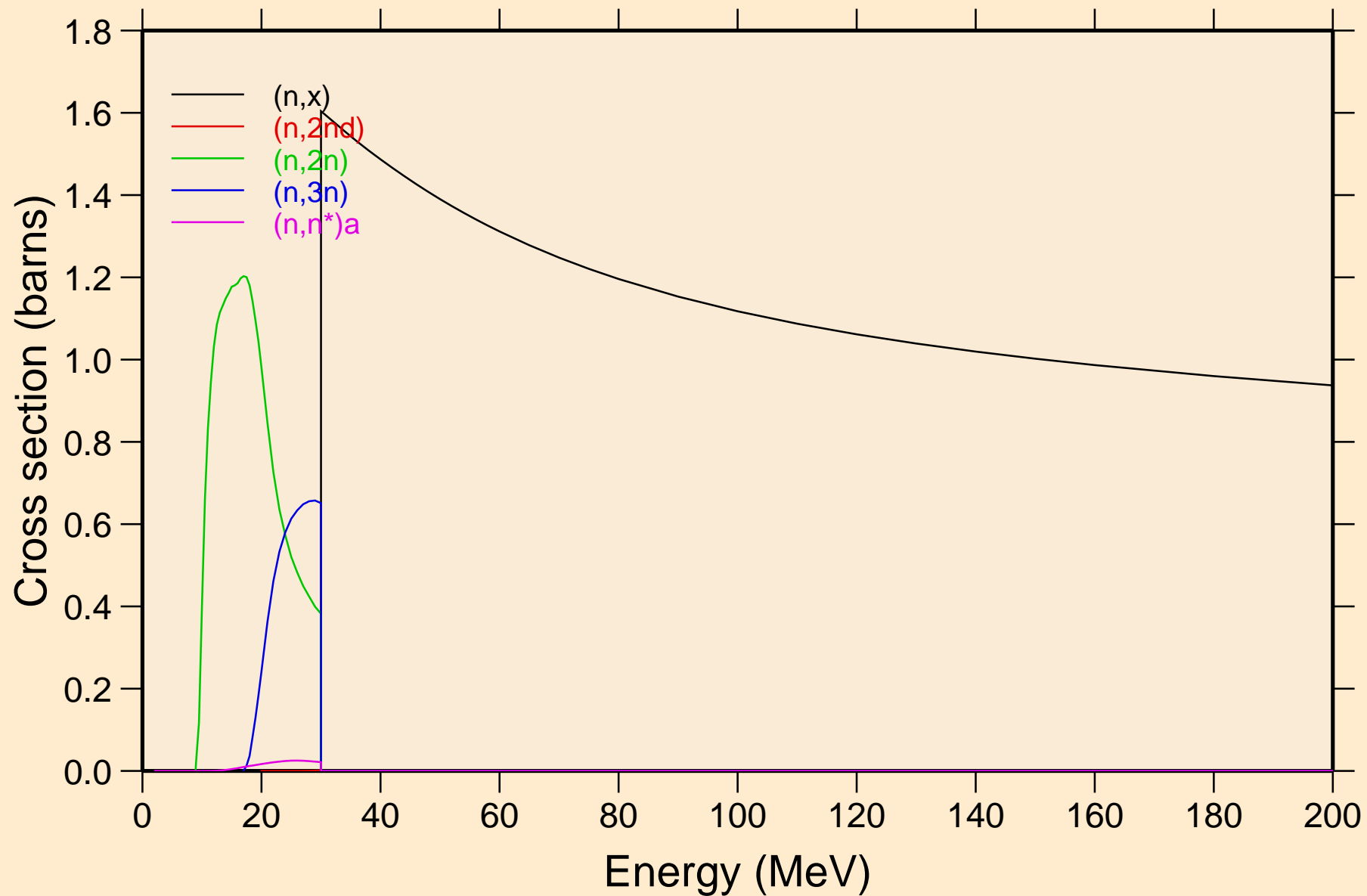
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



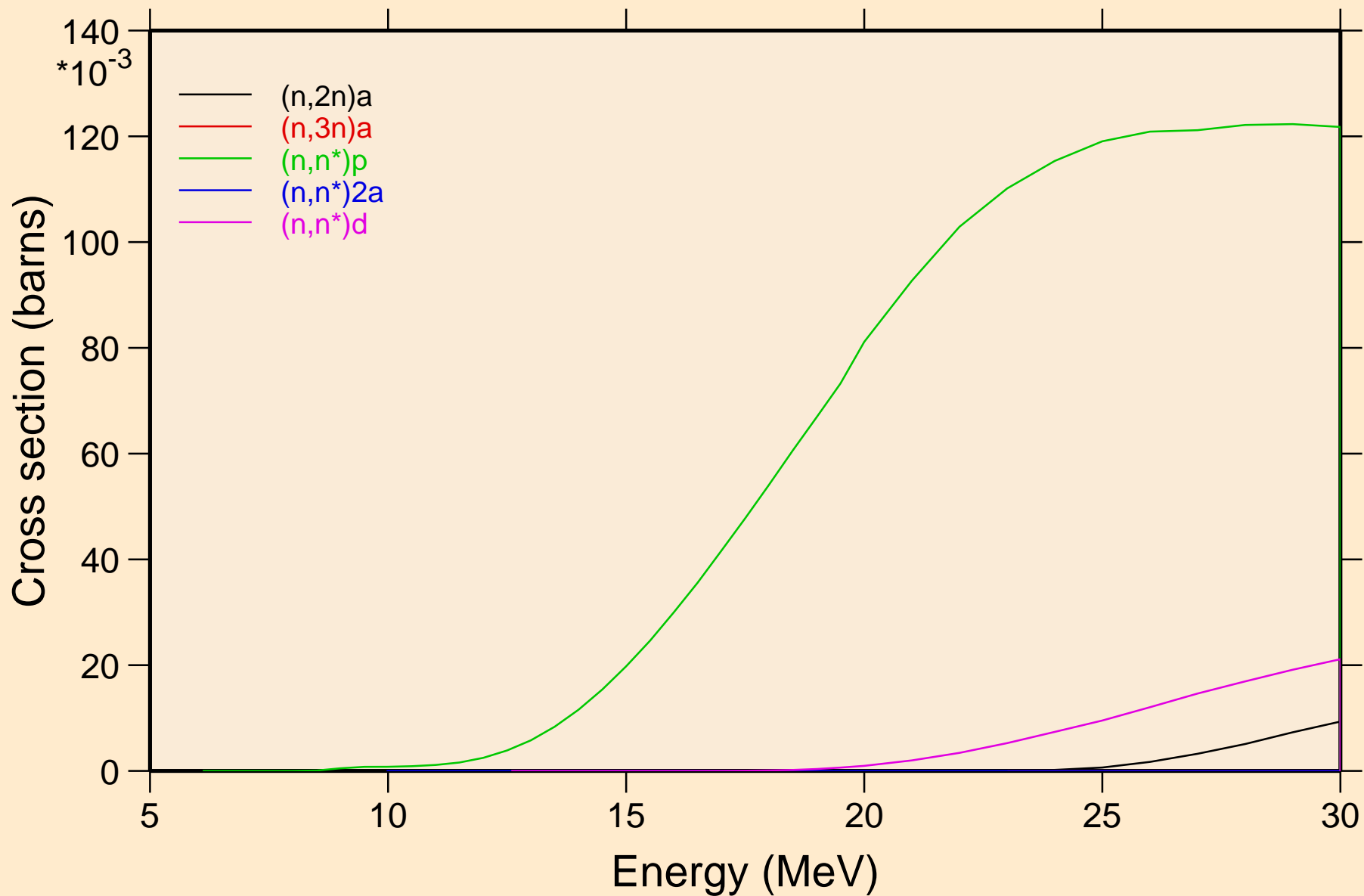
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



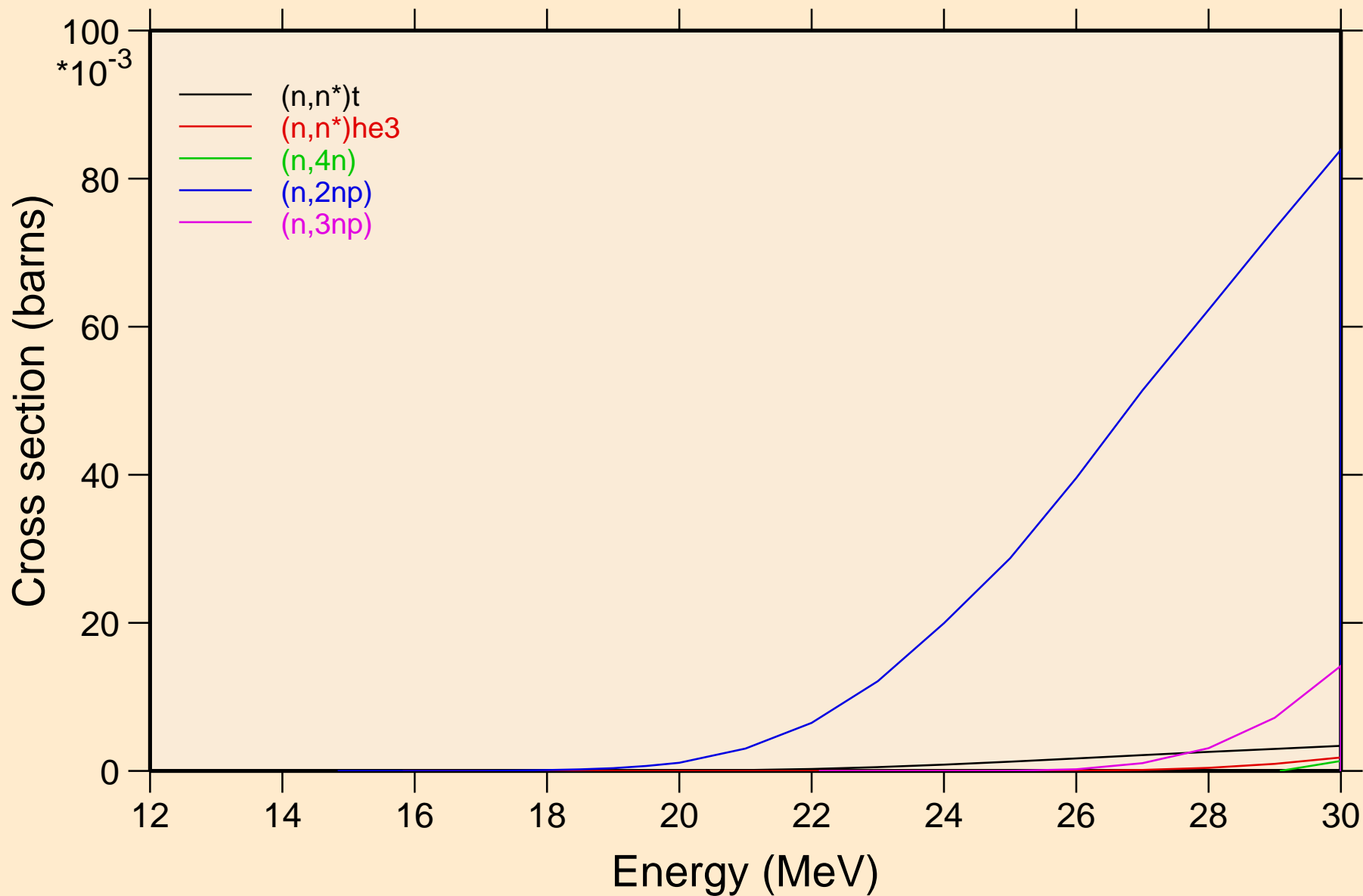
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



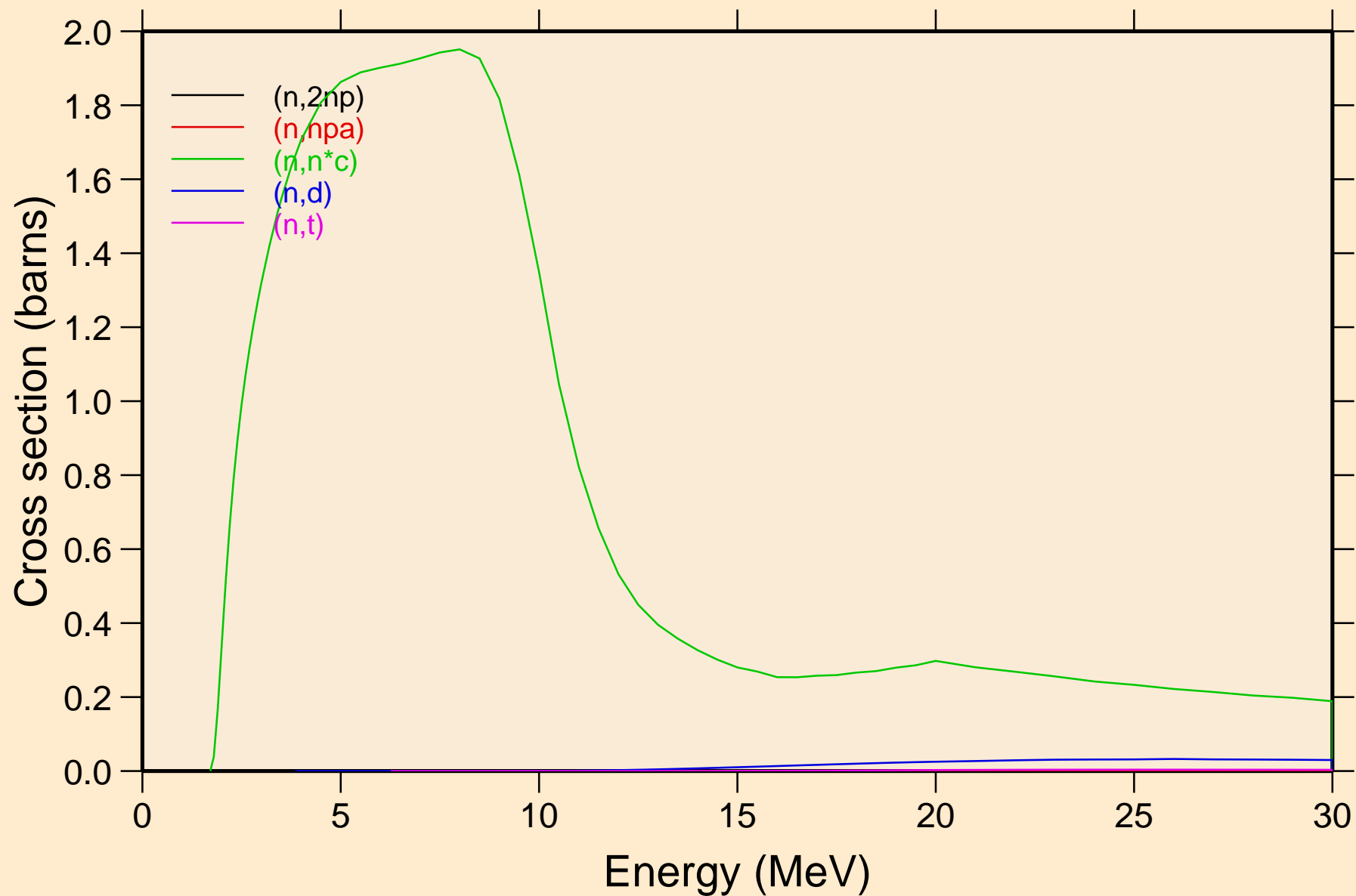
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



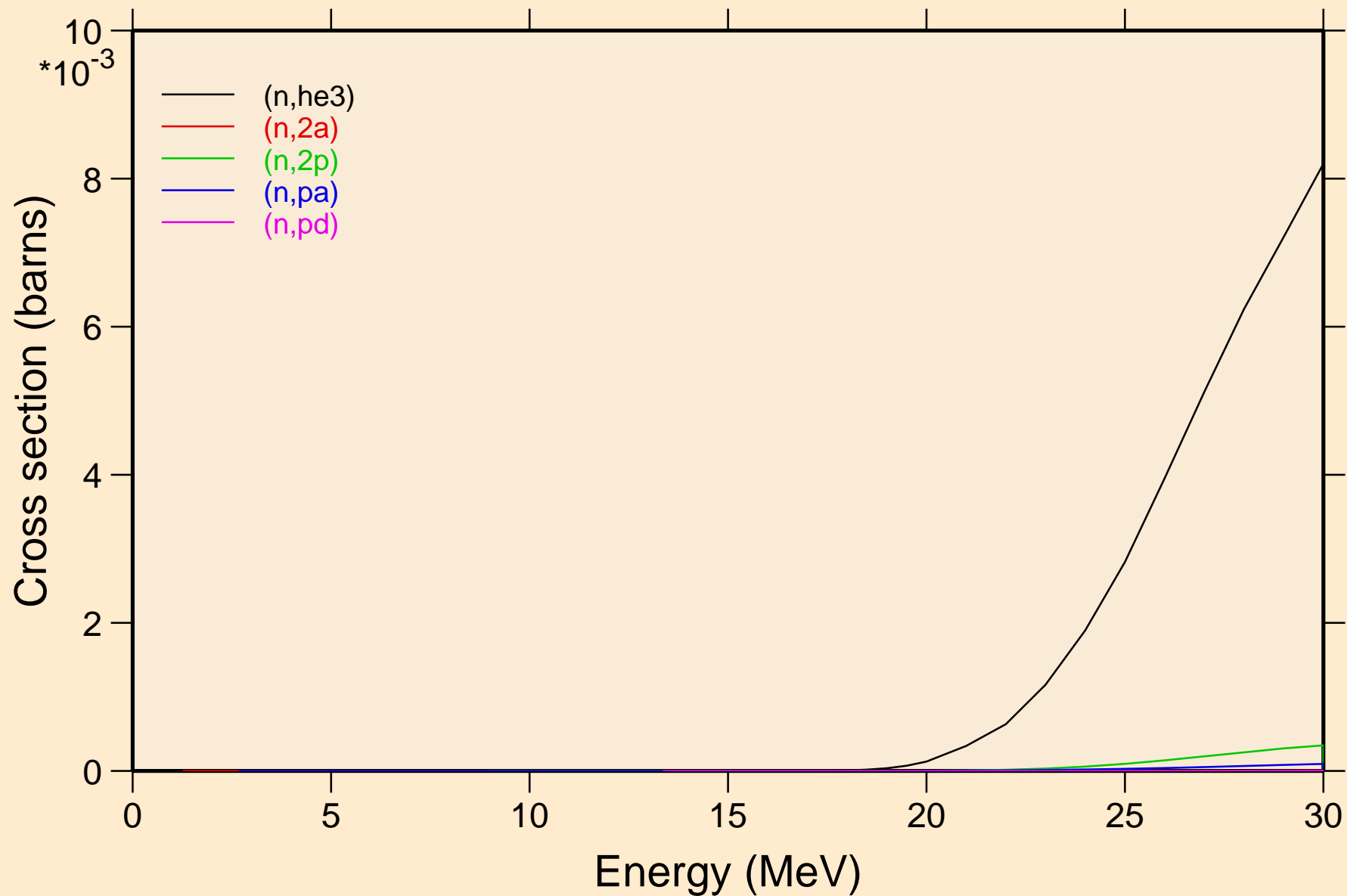
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



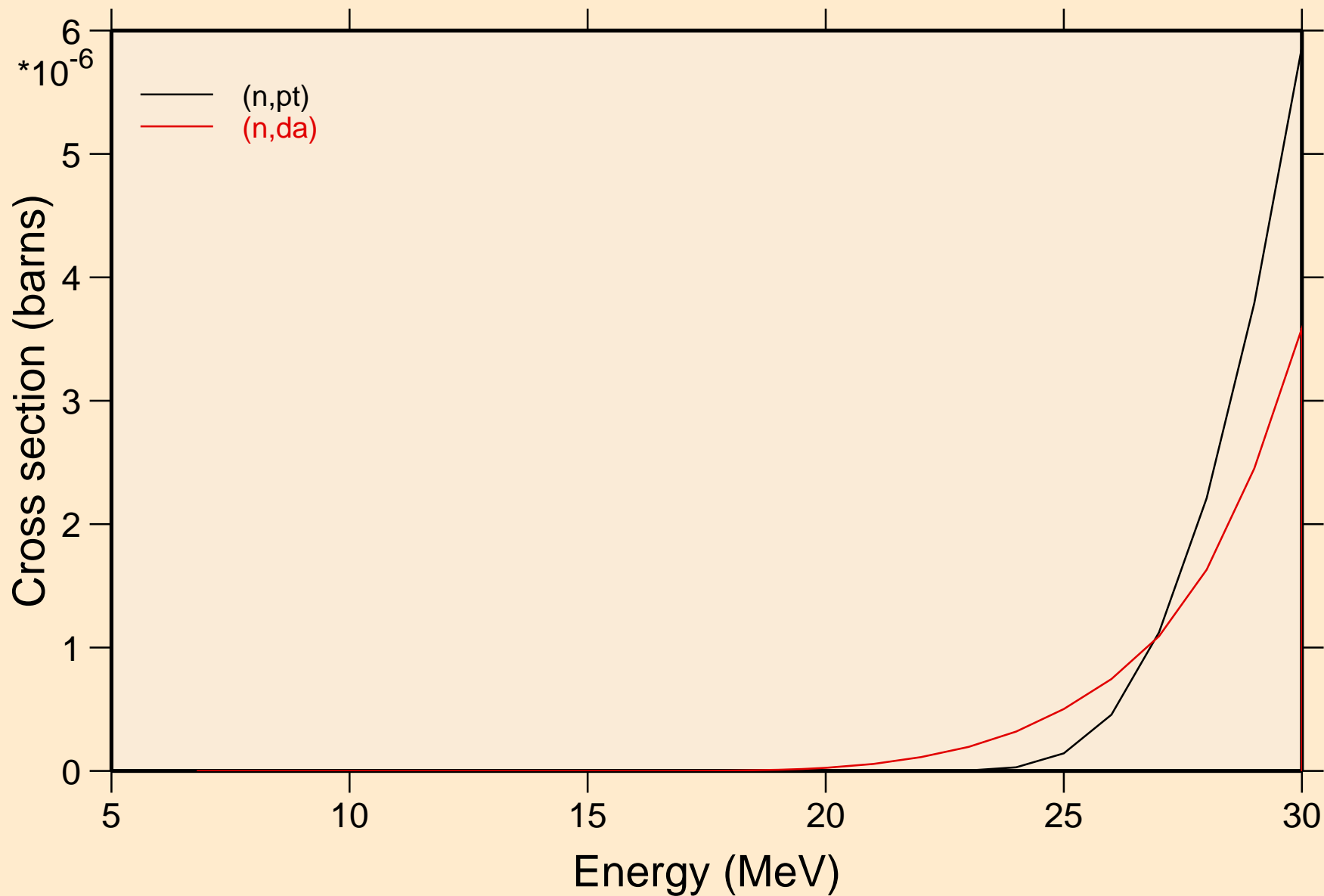
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



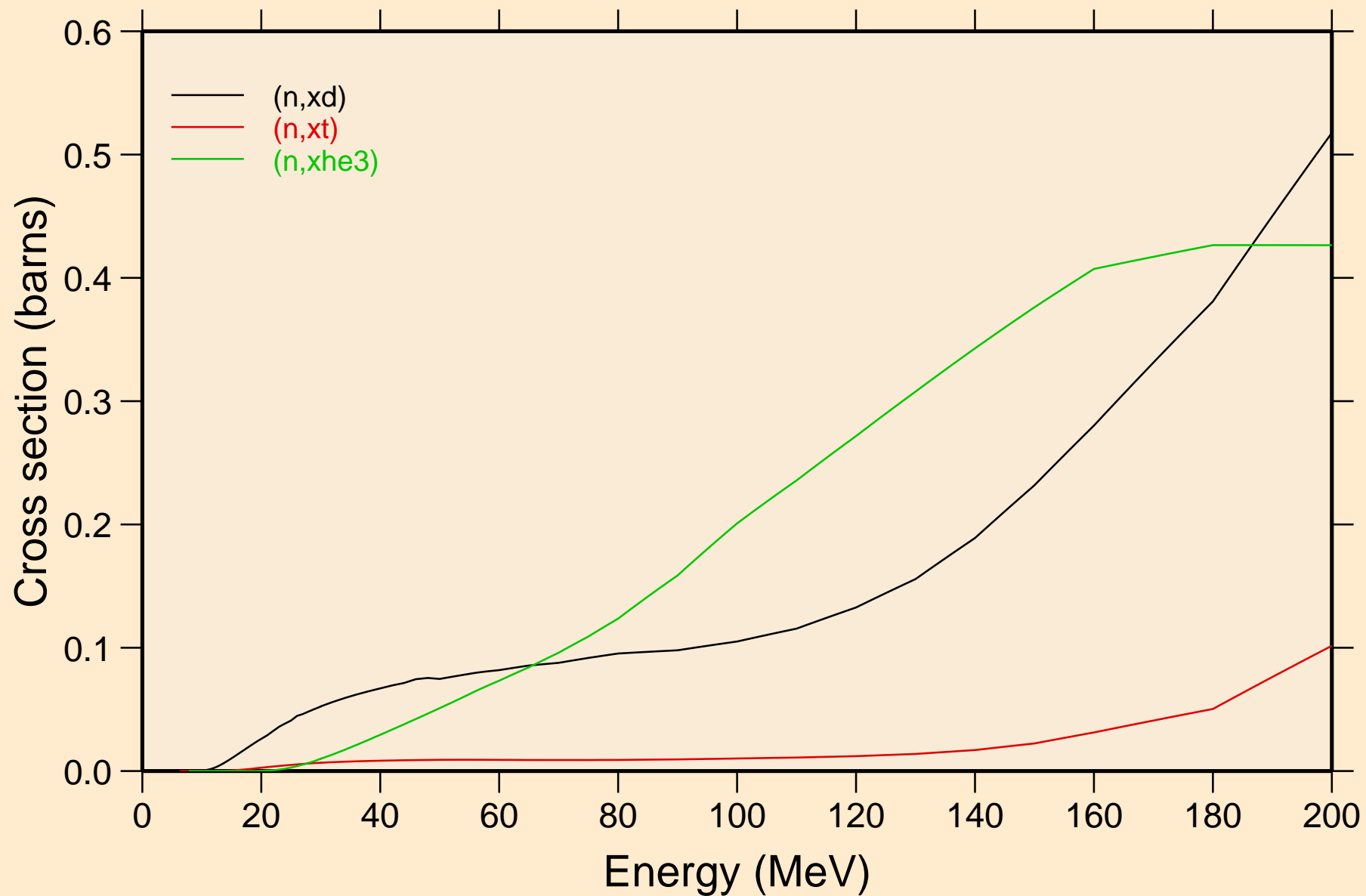
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



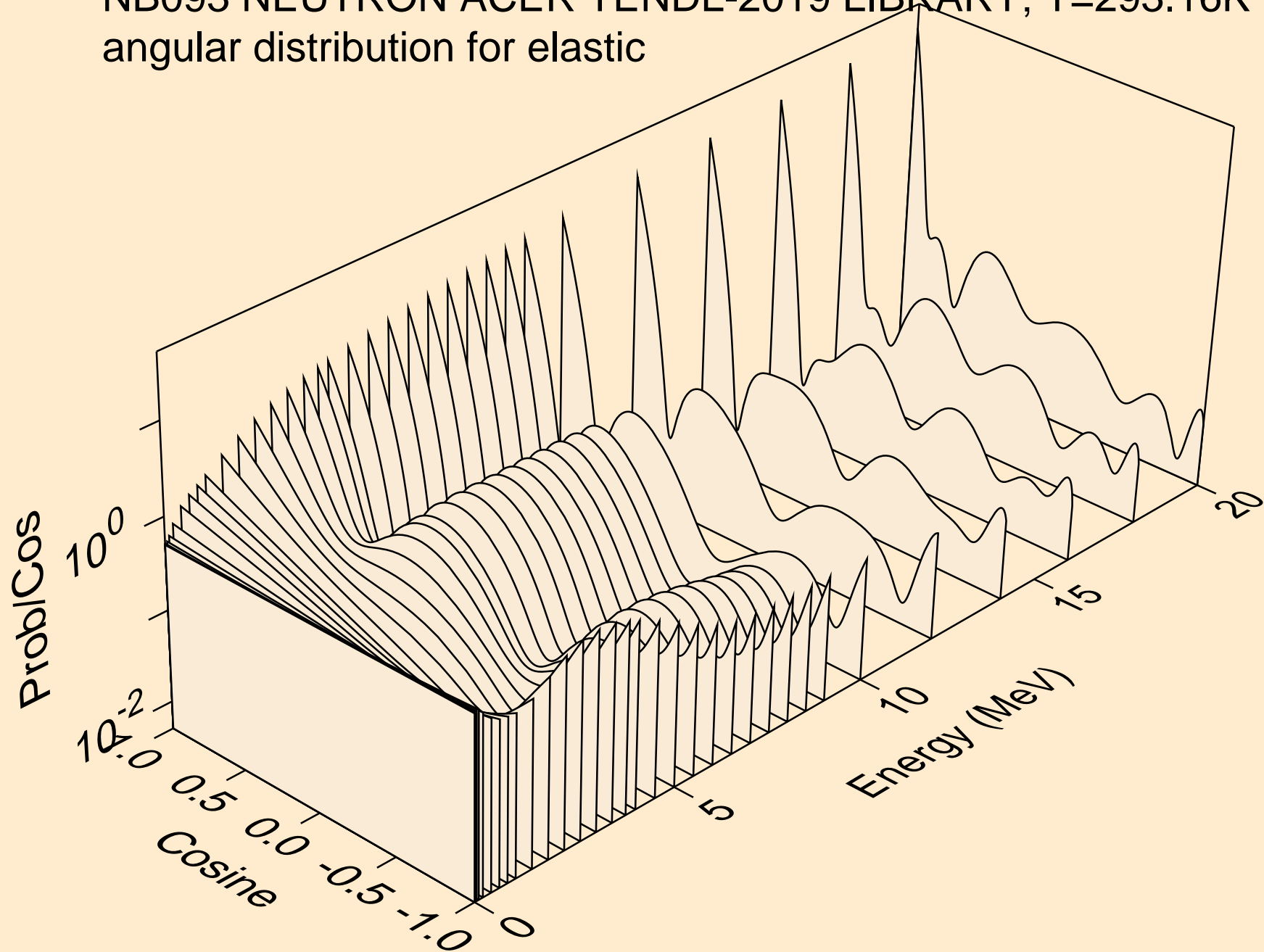
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



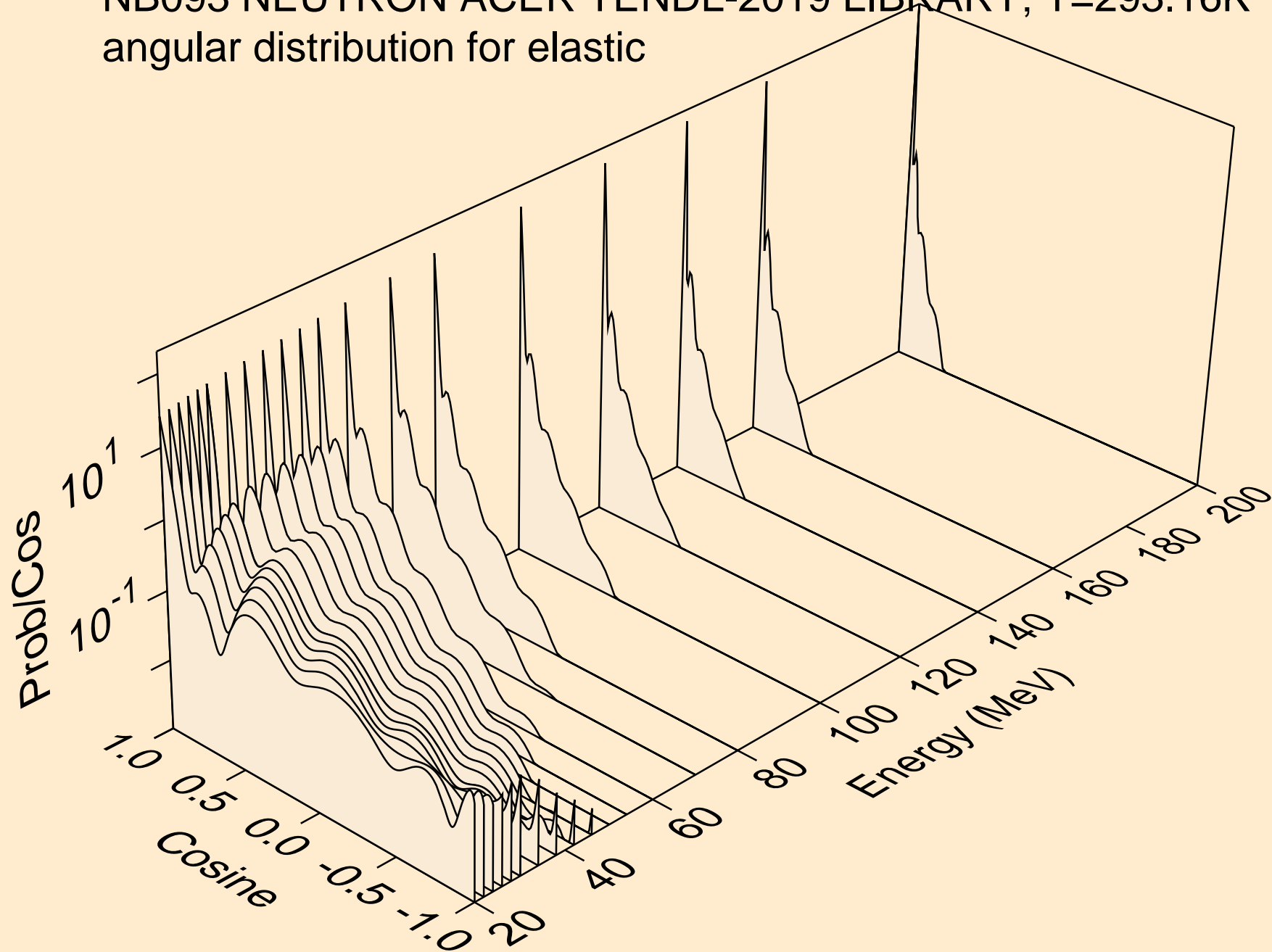
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



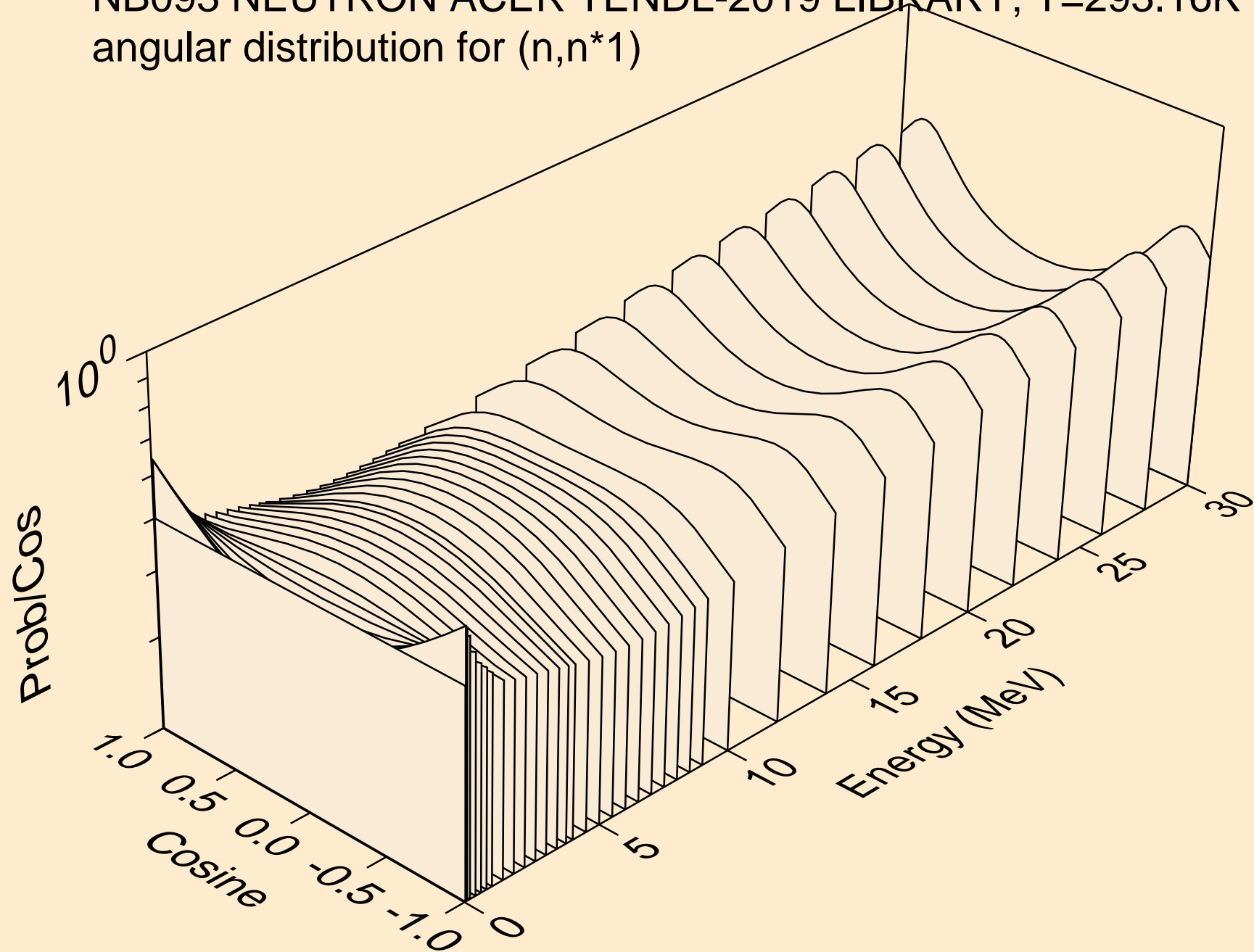
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



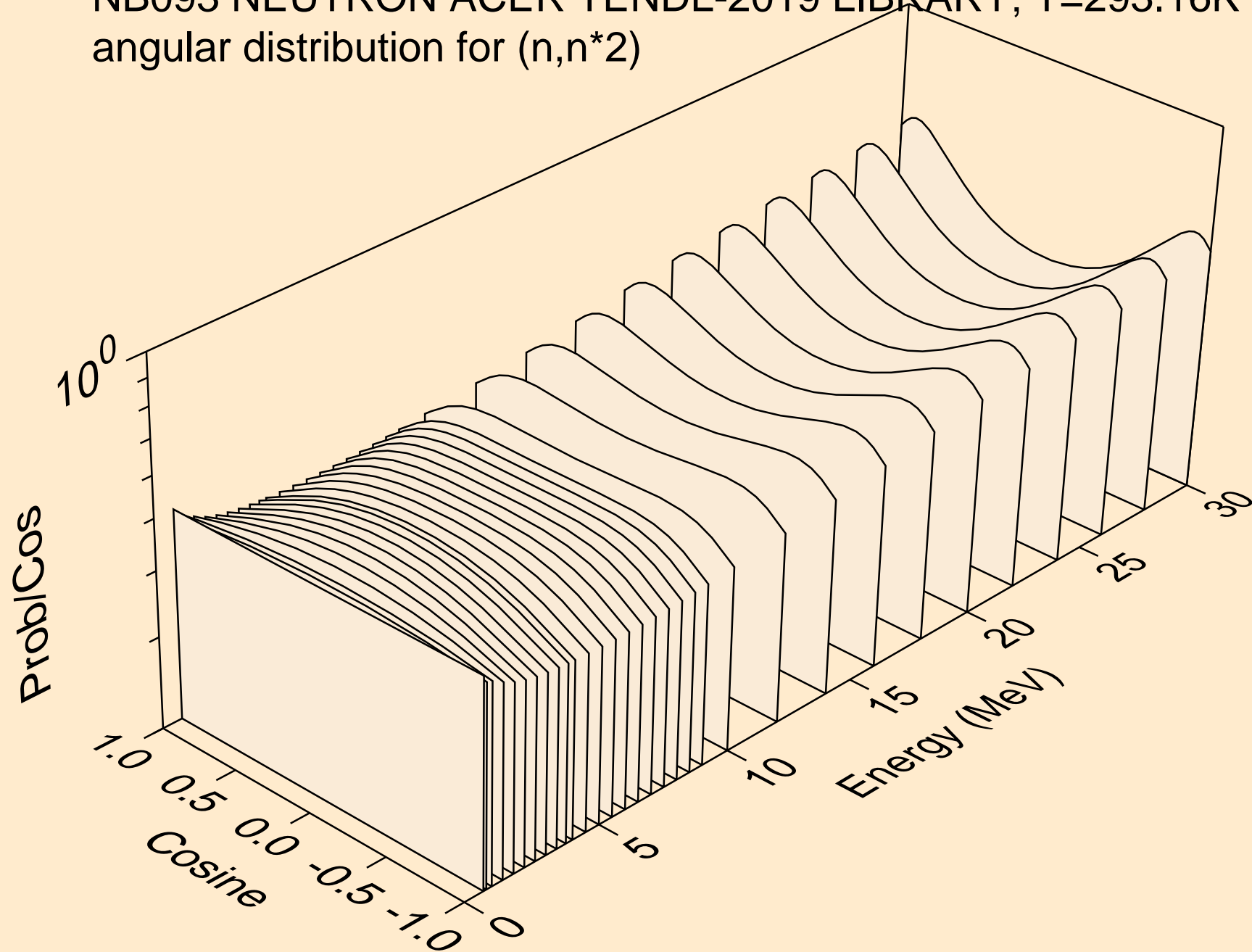
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



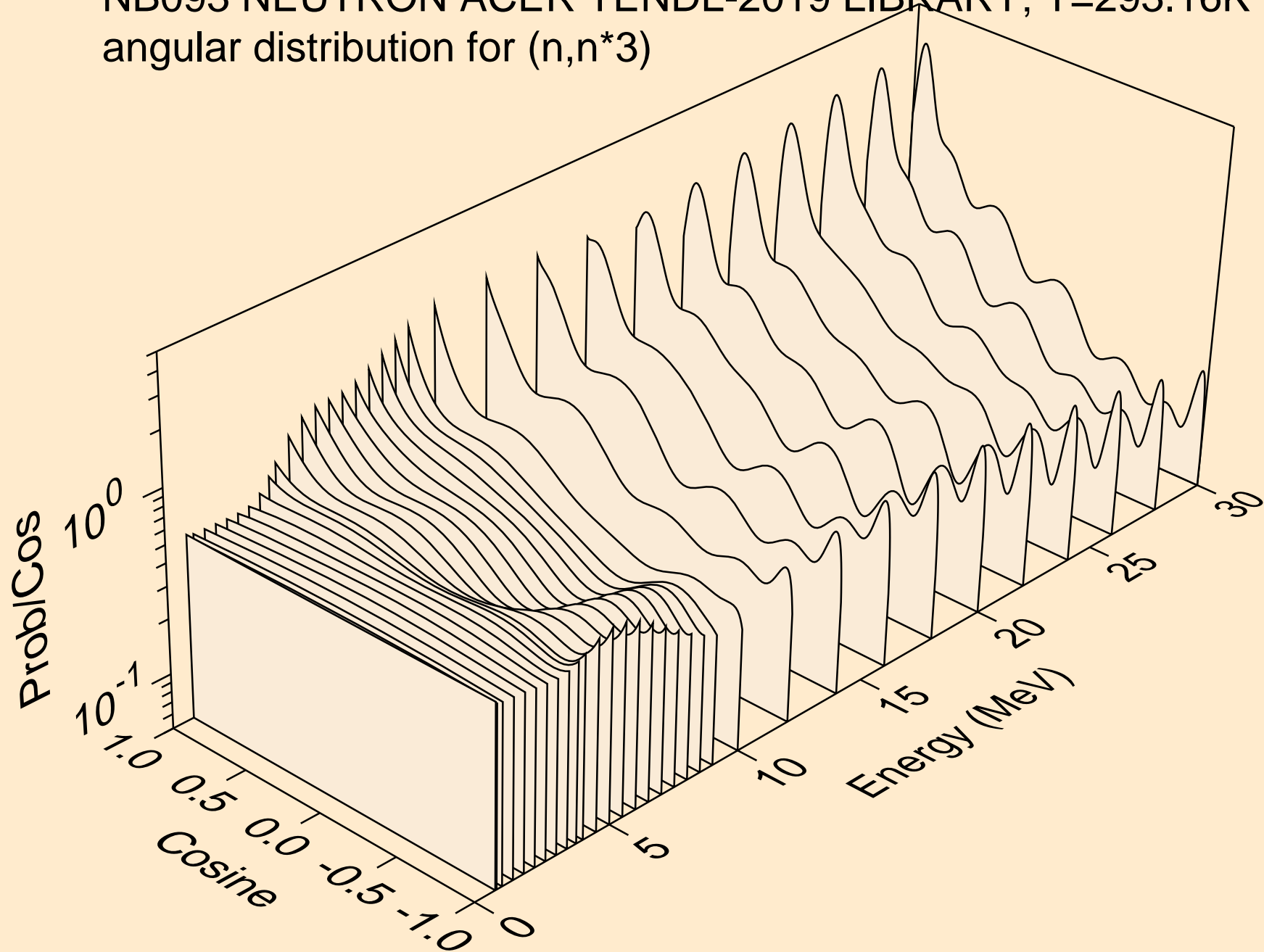
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



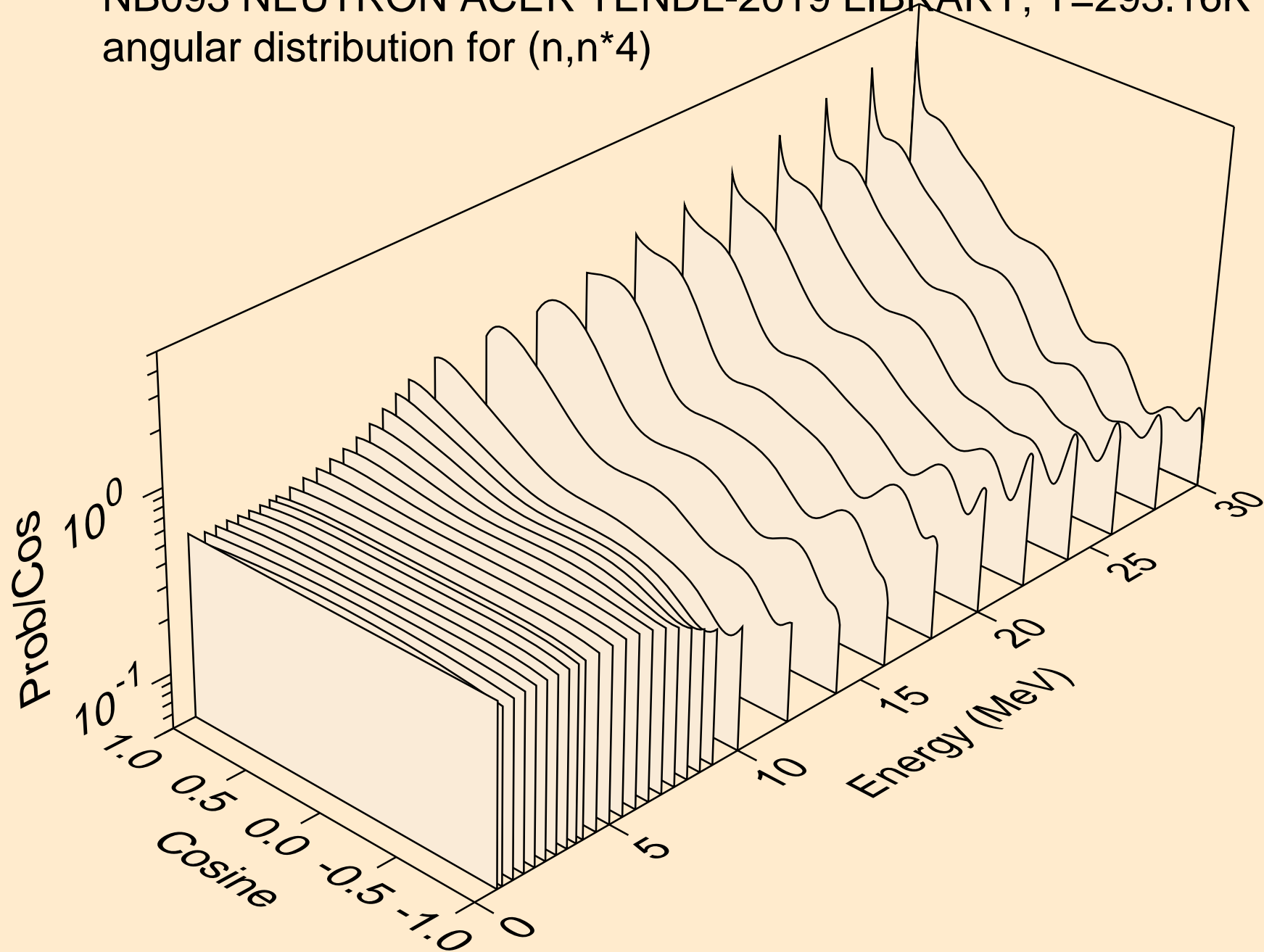
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



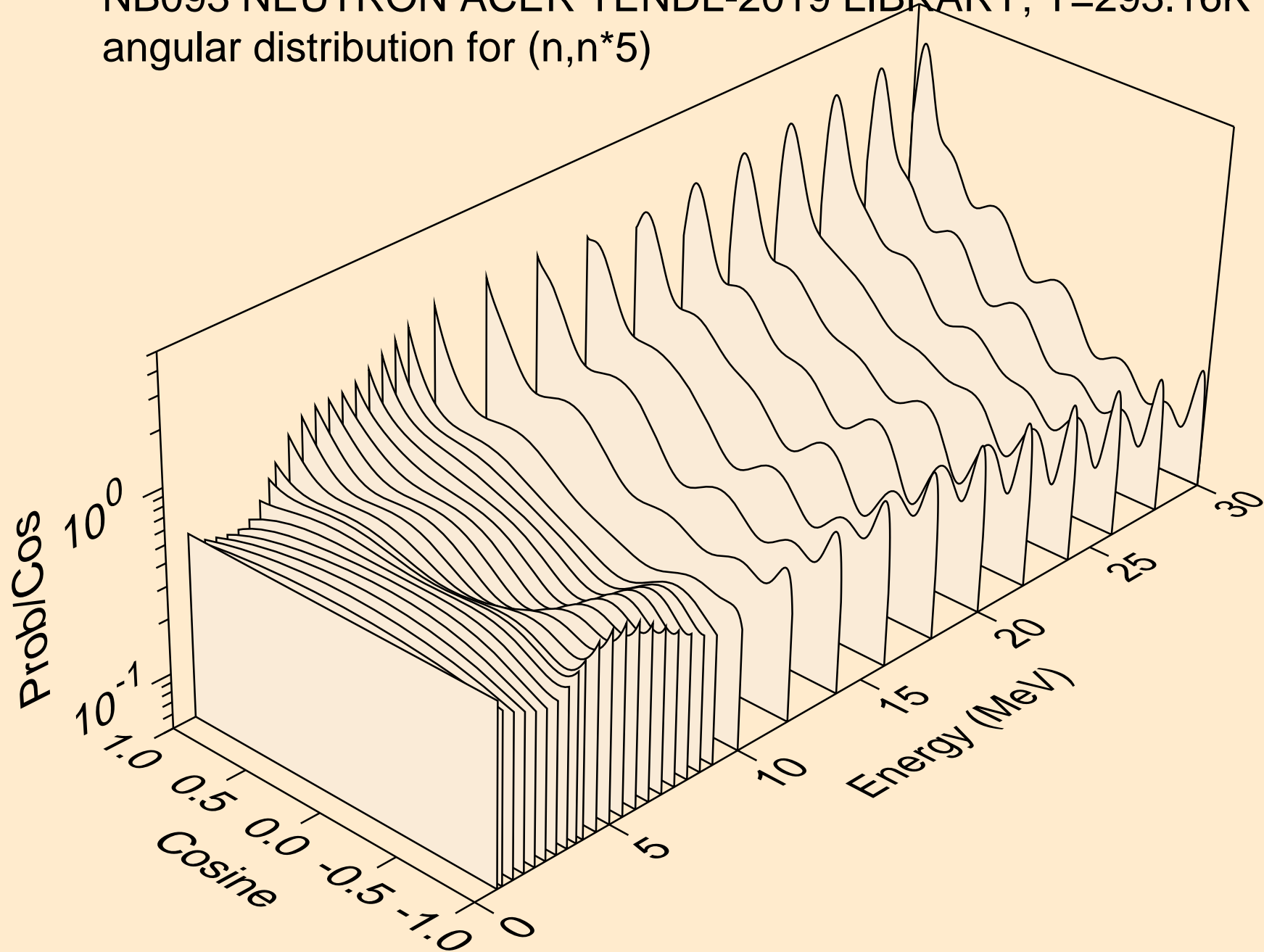
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



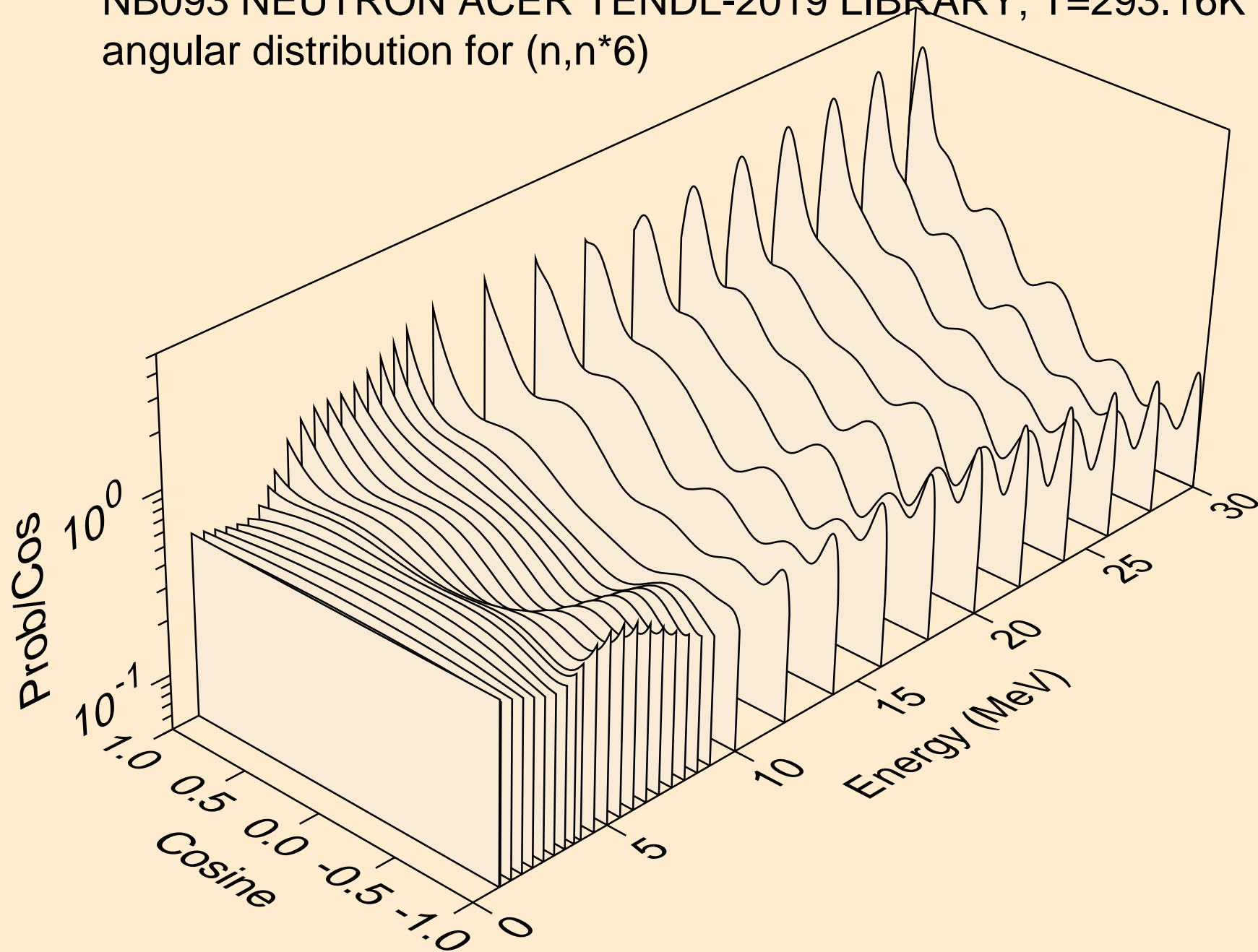
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



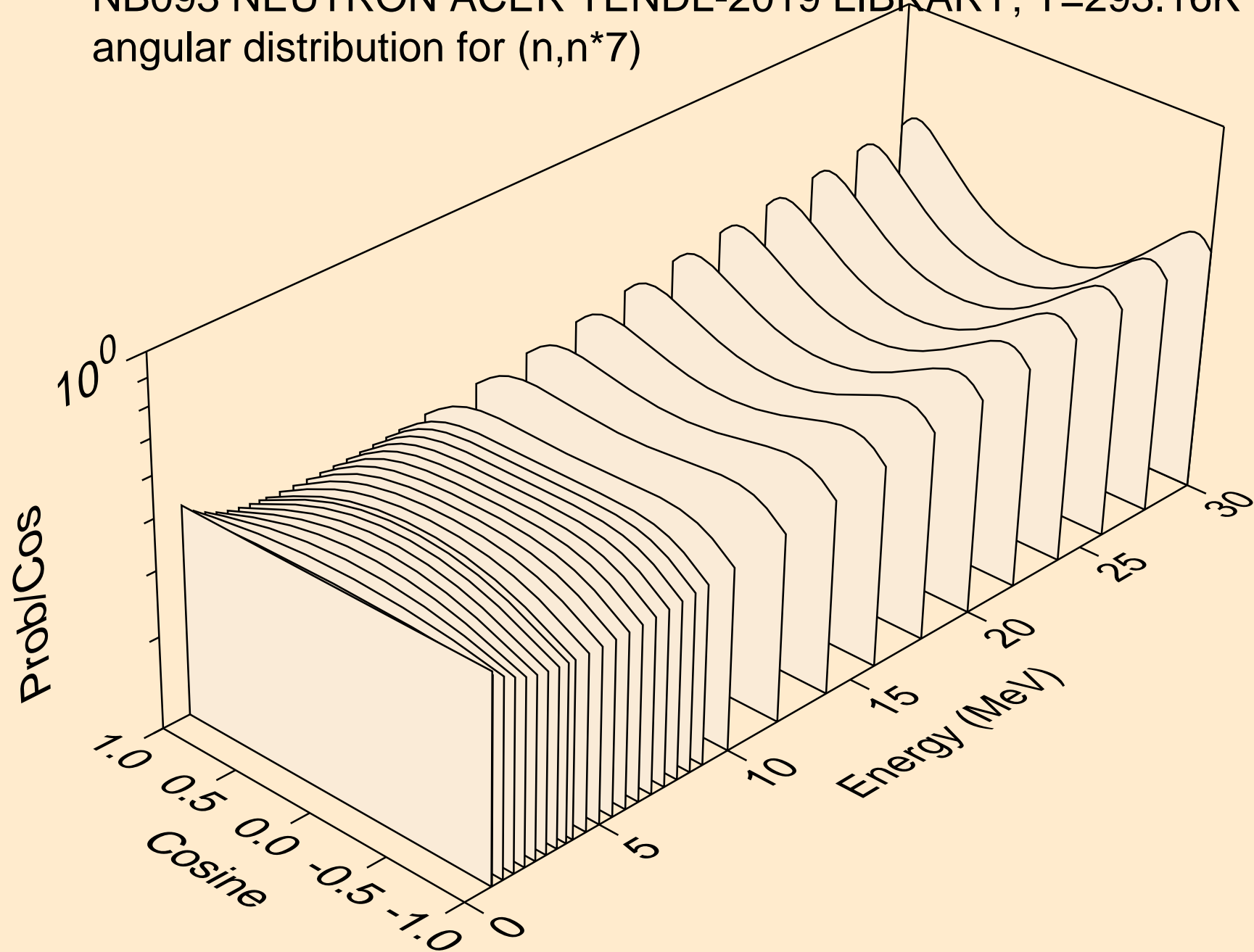
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



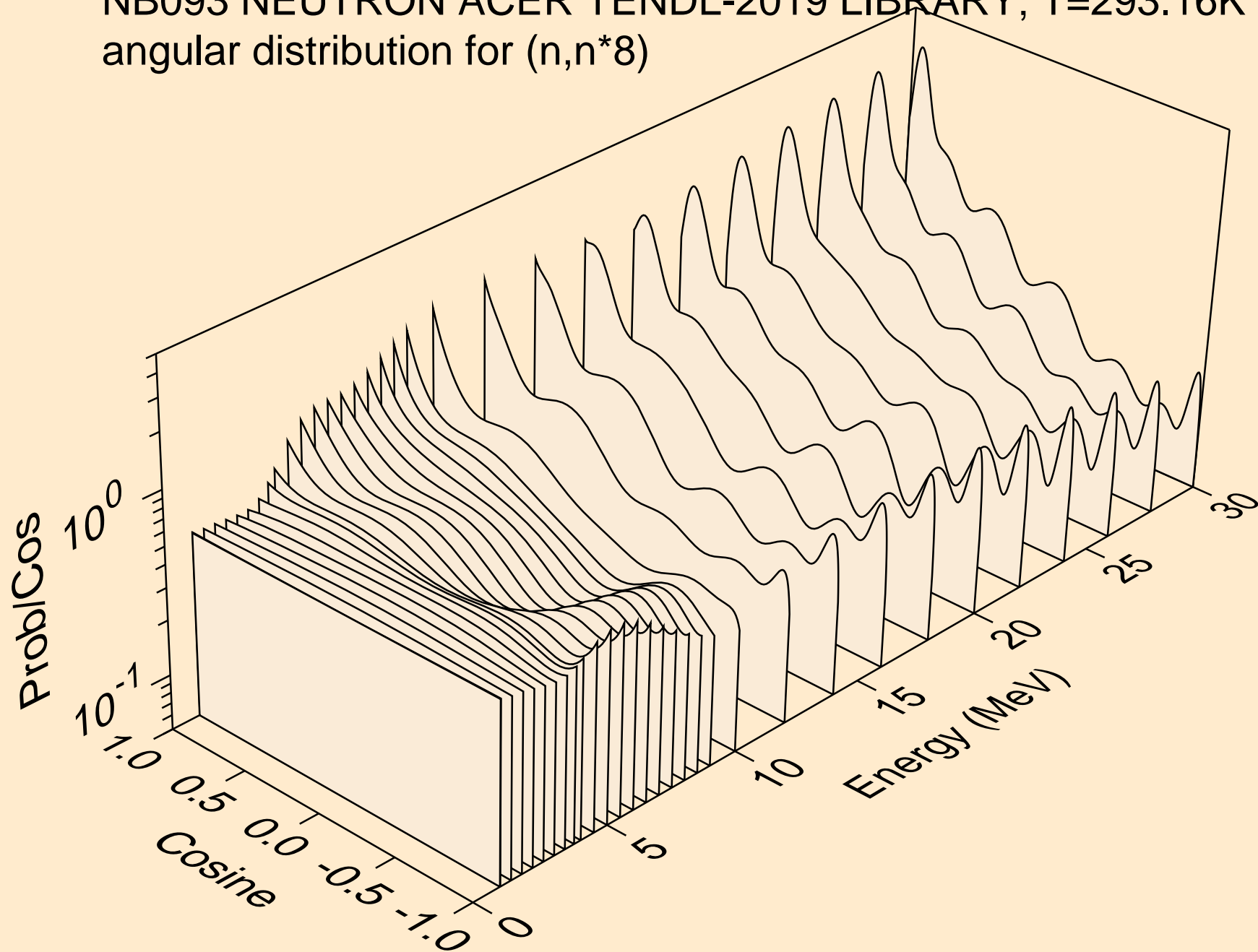
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



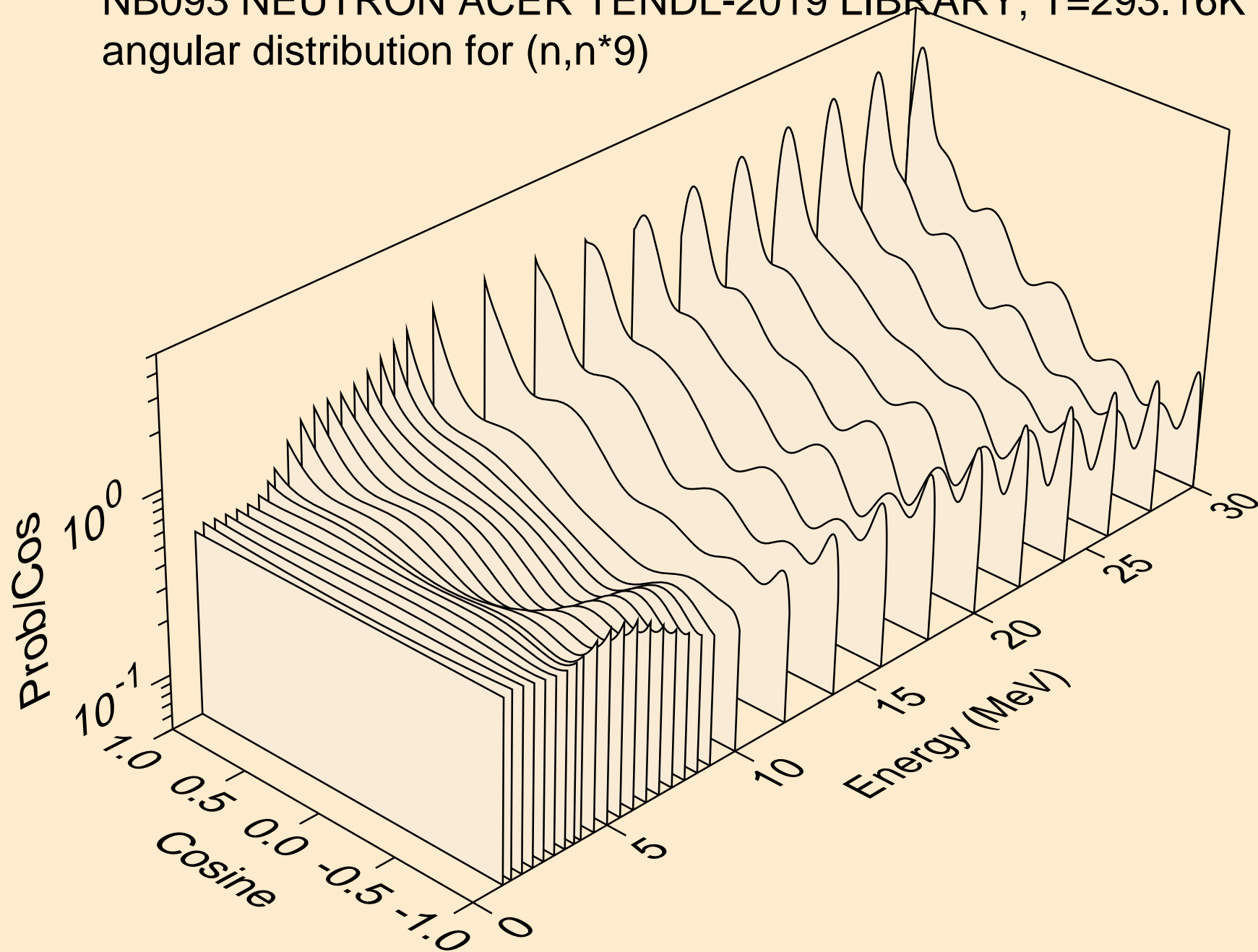
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*7)



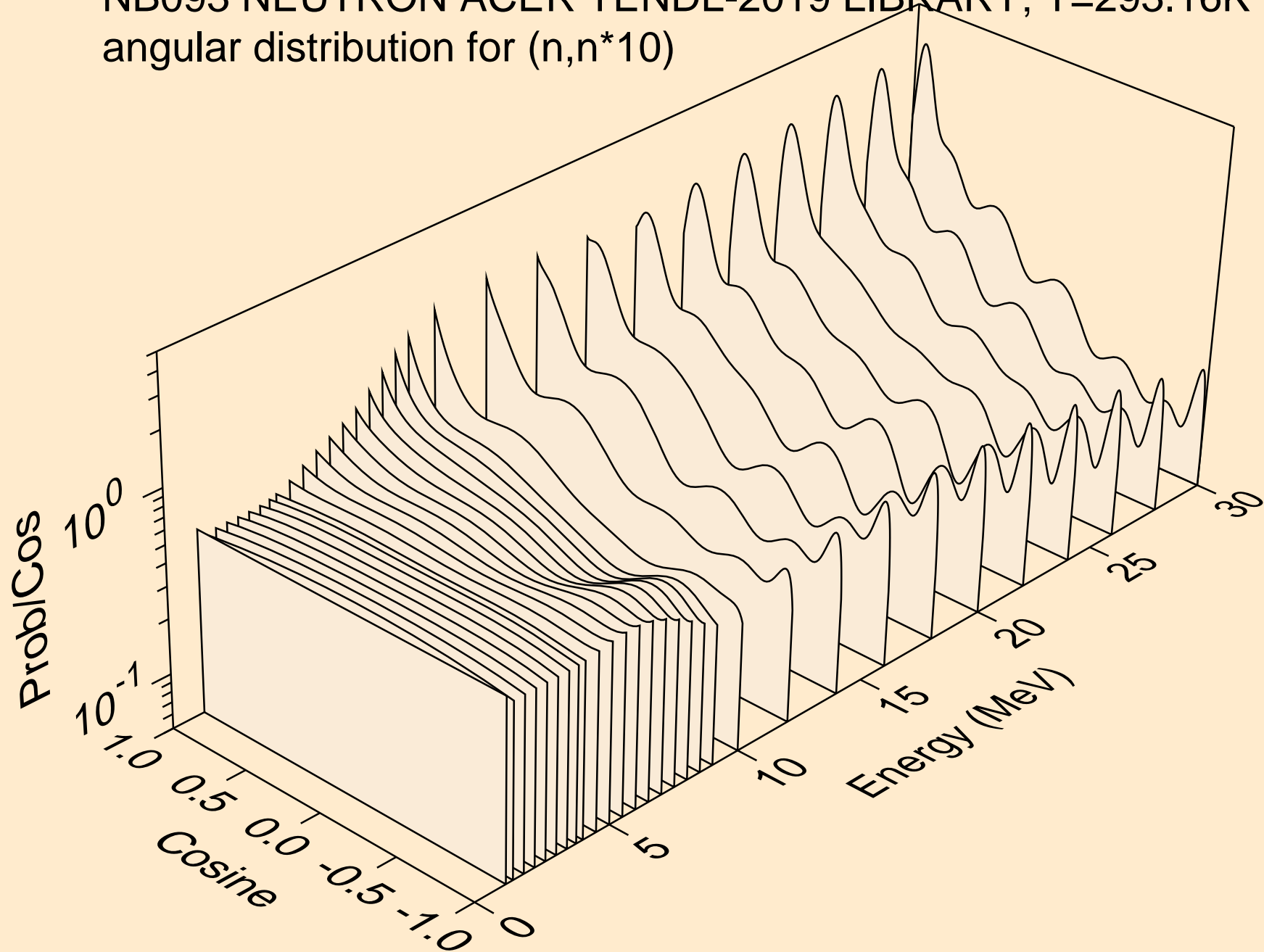
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*8)



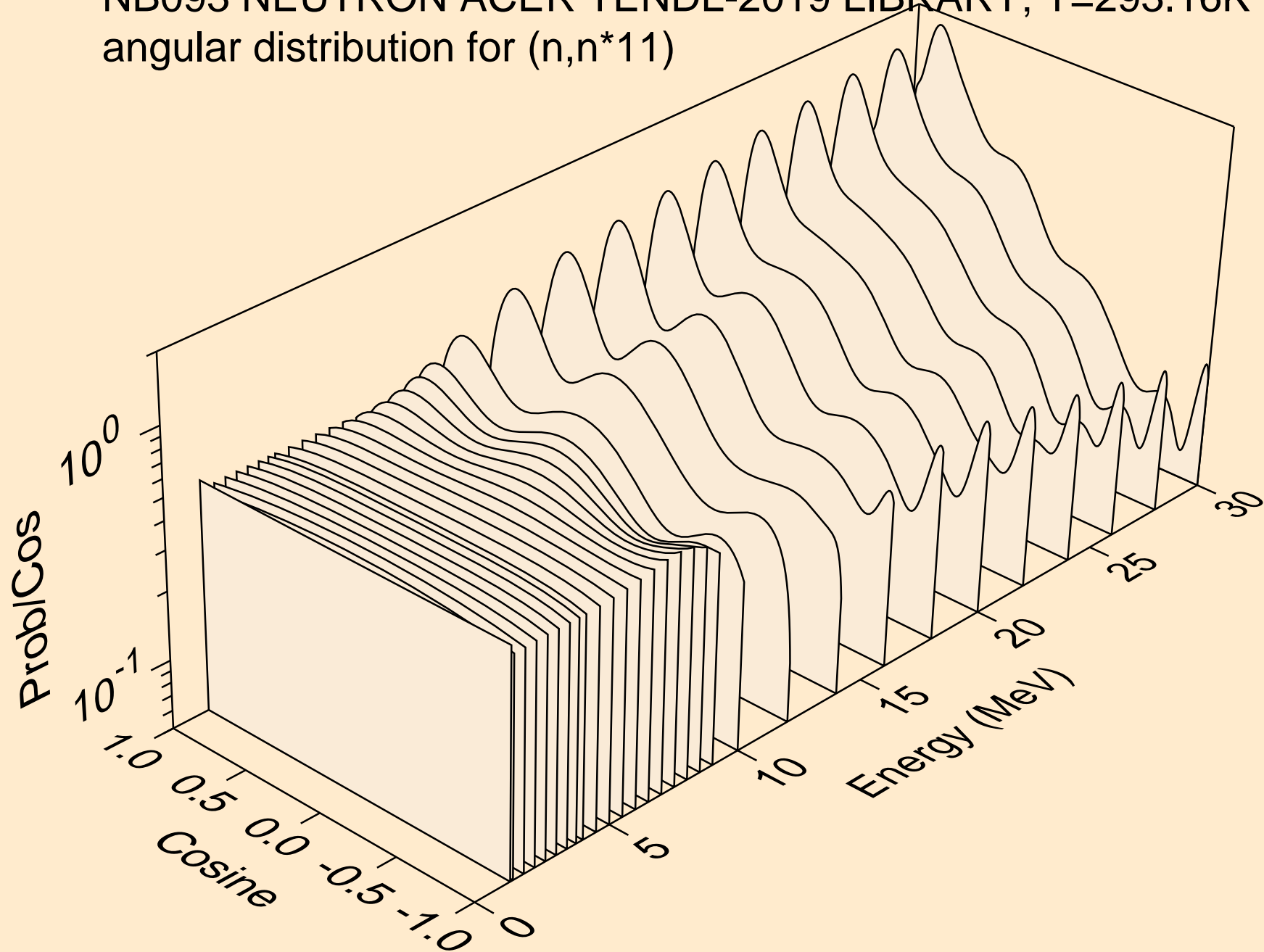
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*9)



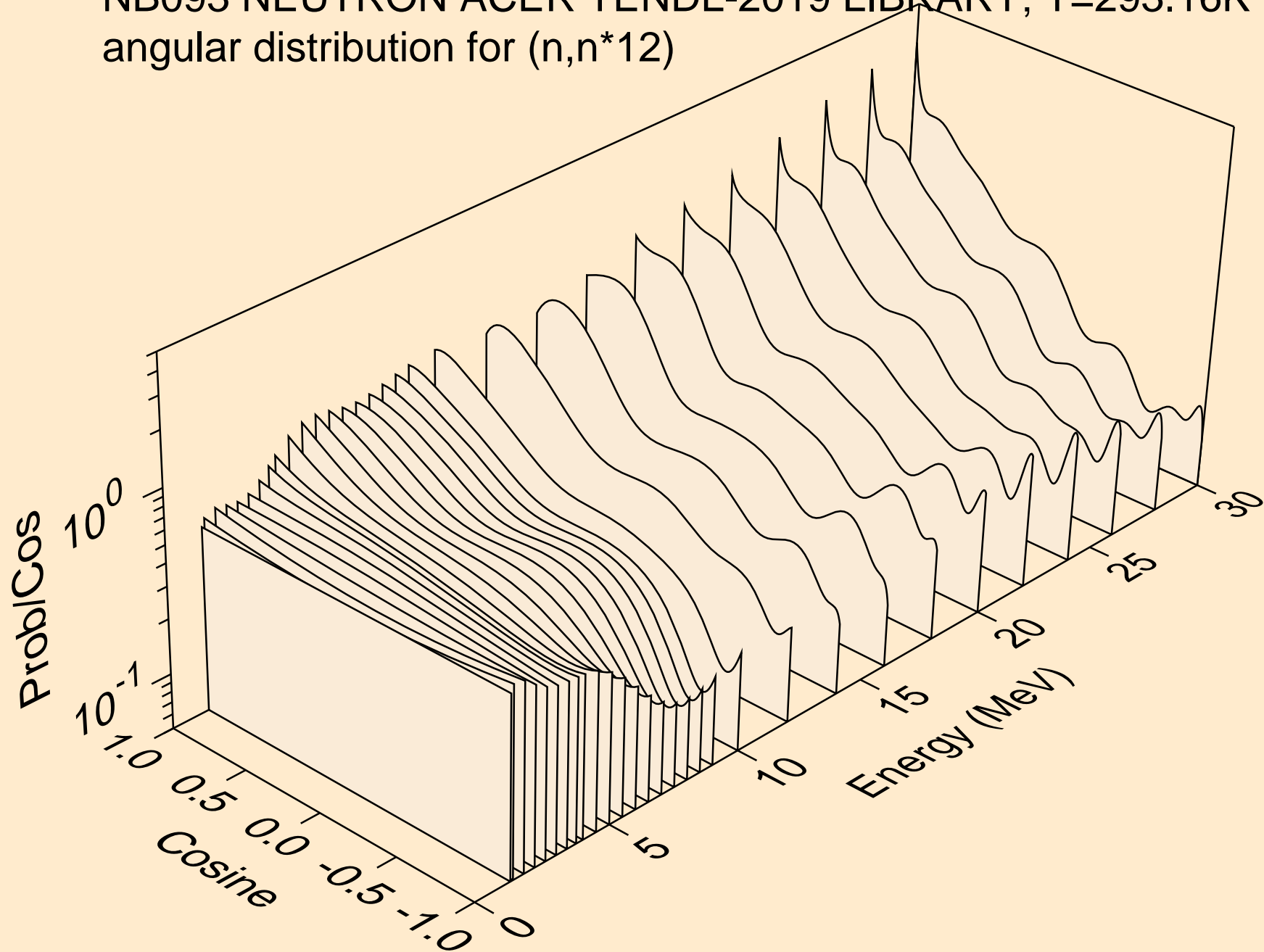
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*10)



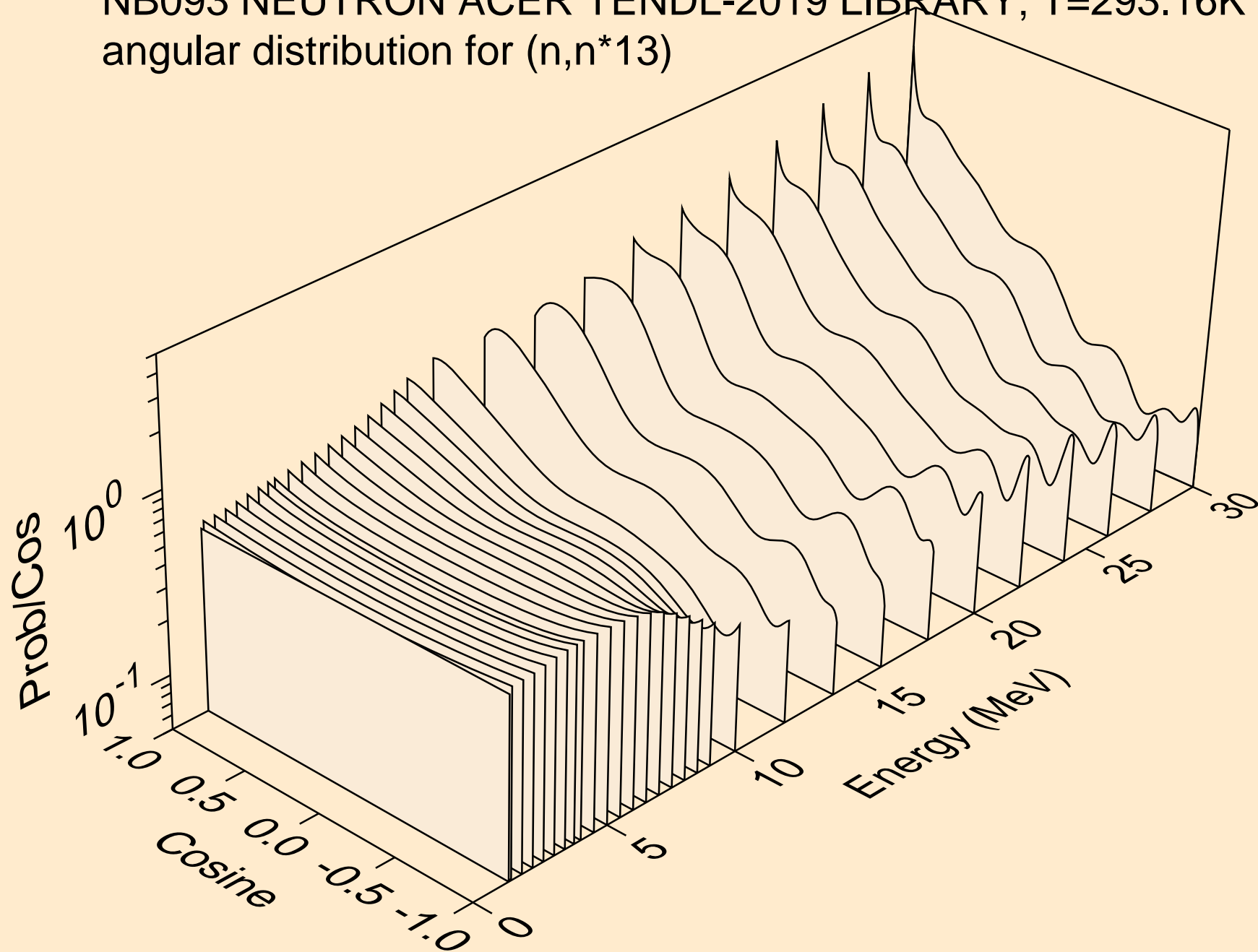
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*11)



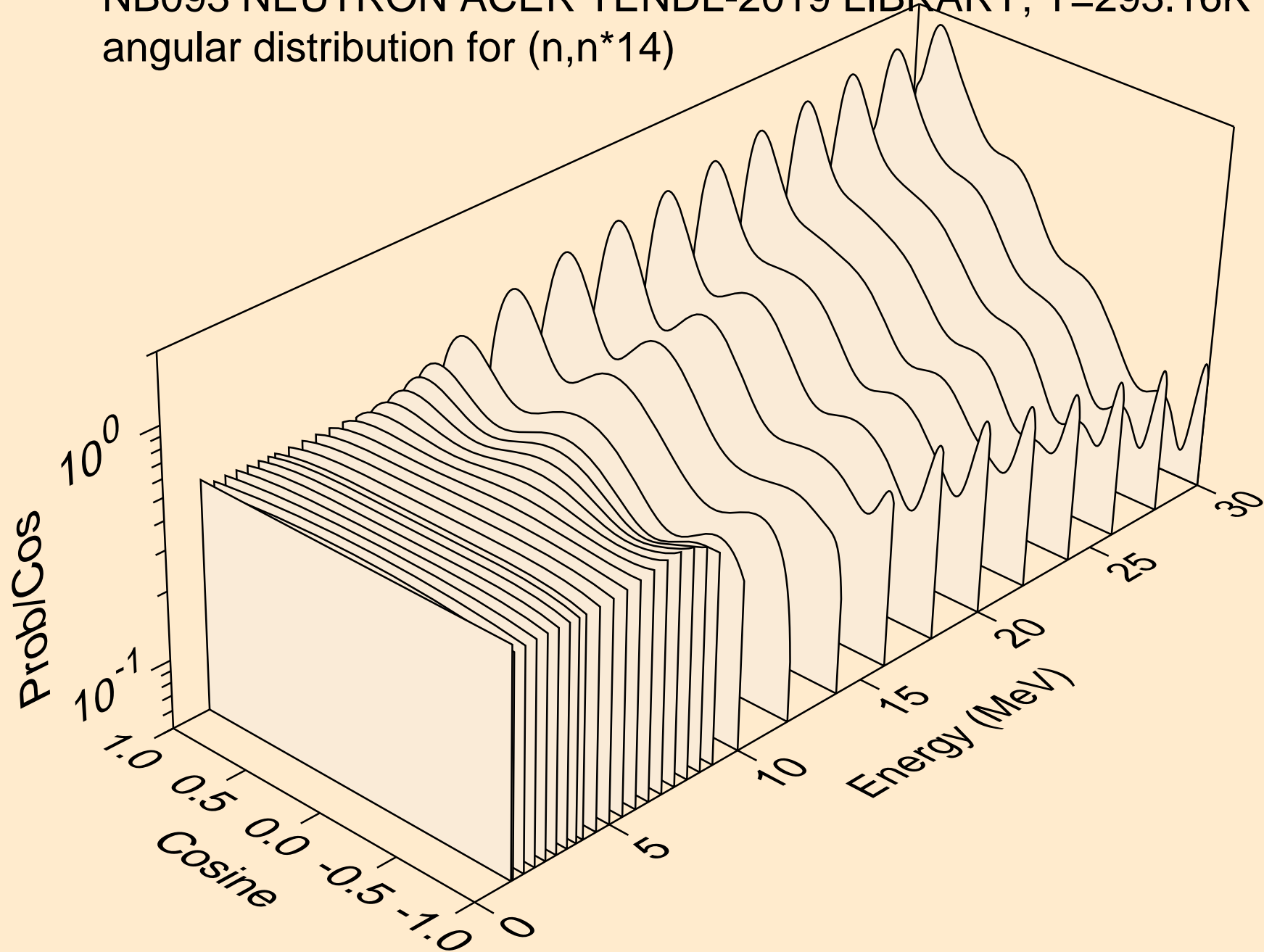
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*12)



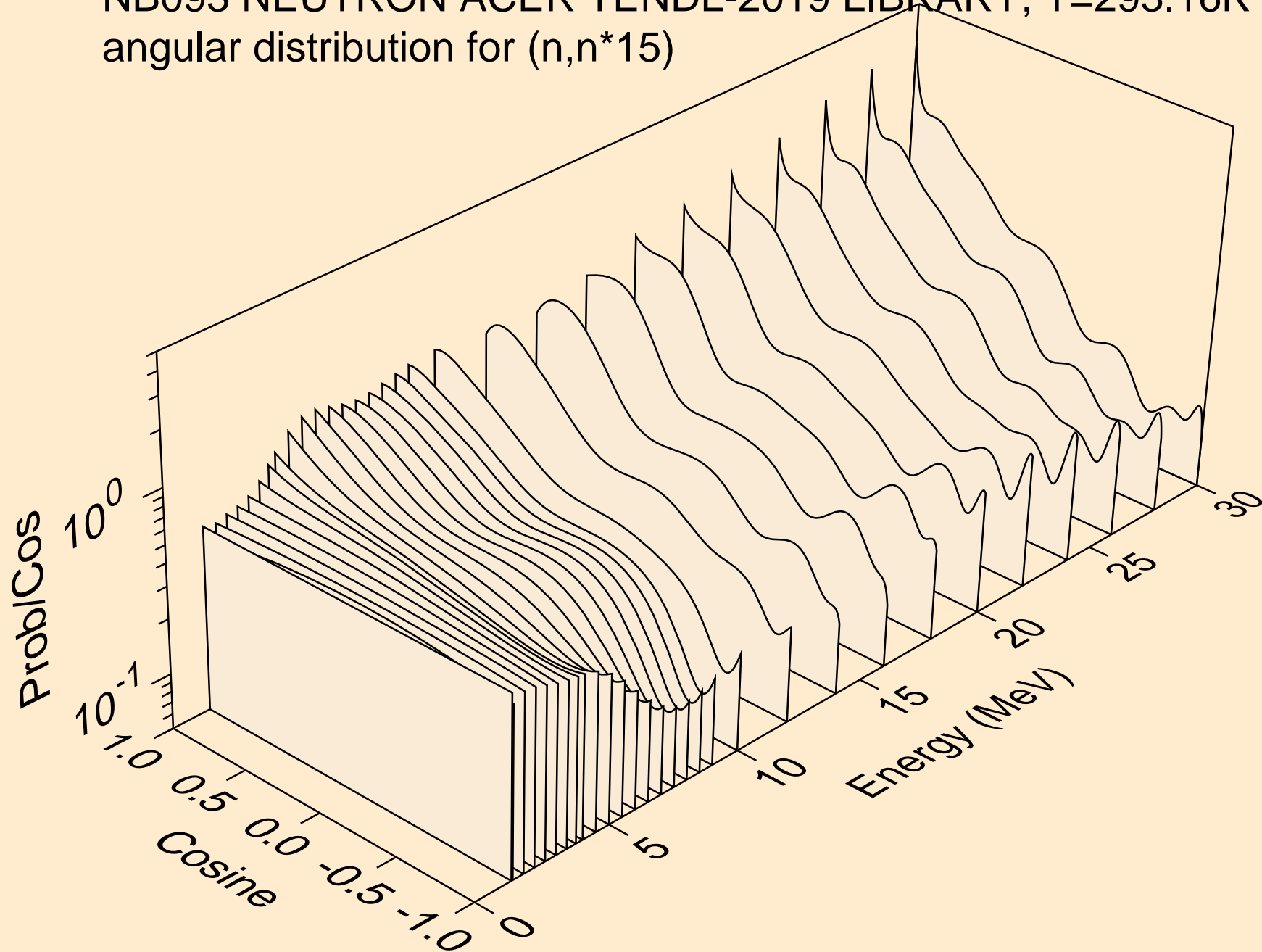
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*13)



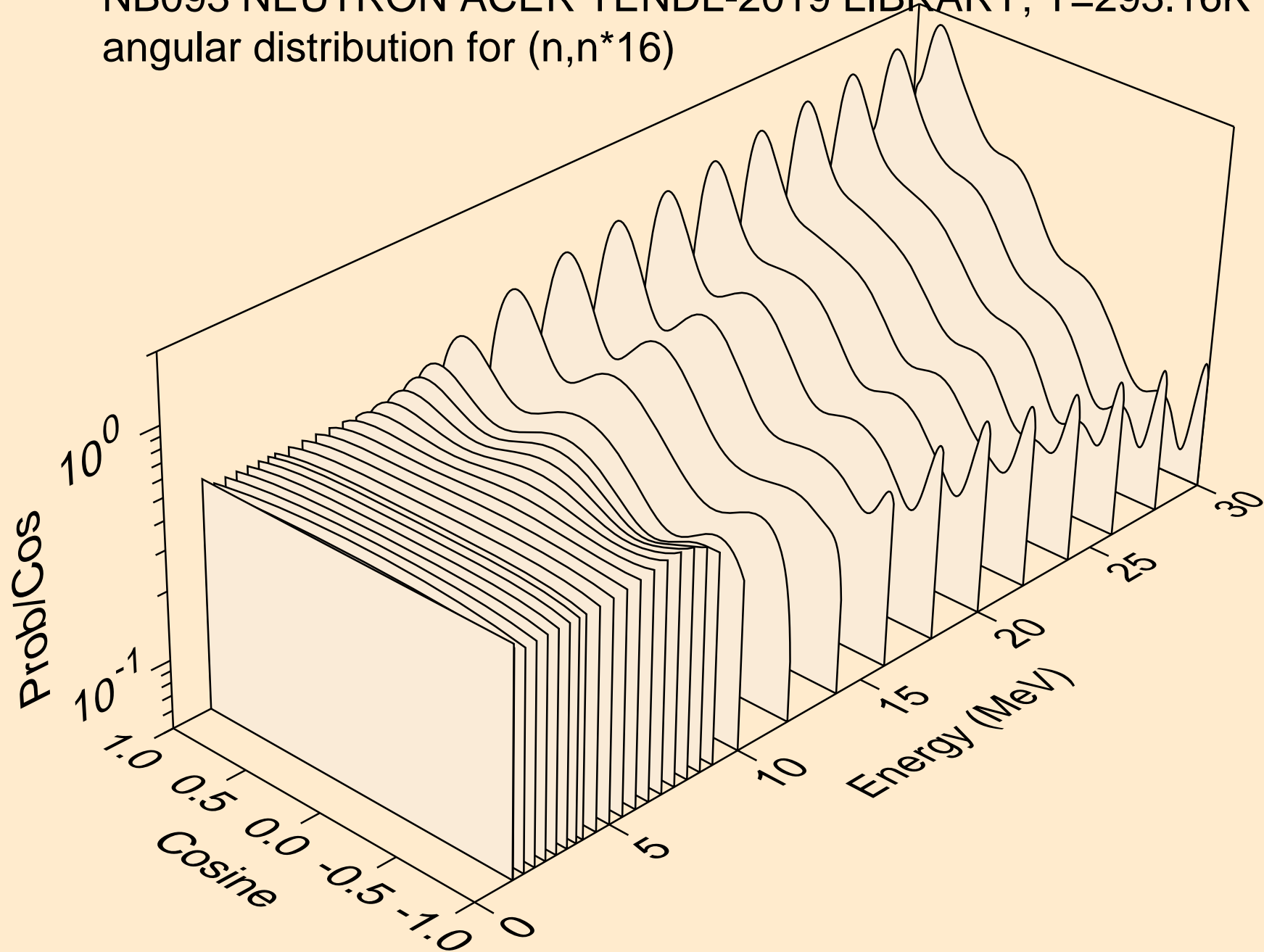
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*14)



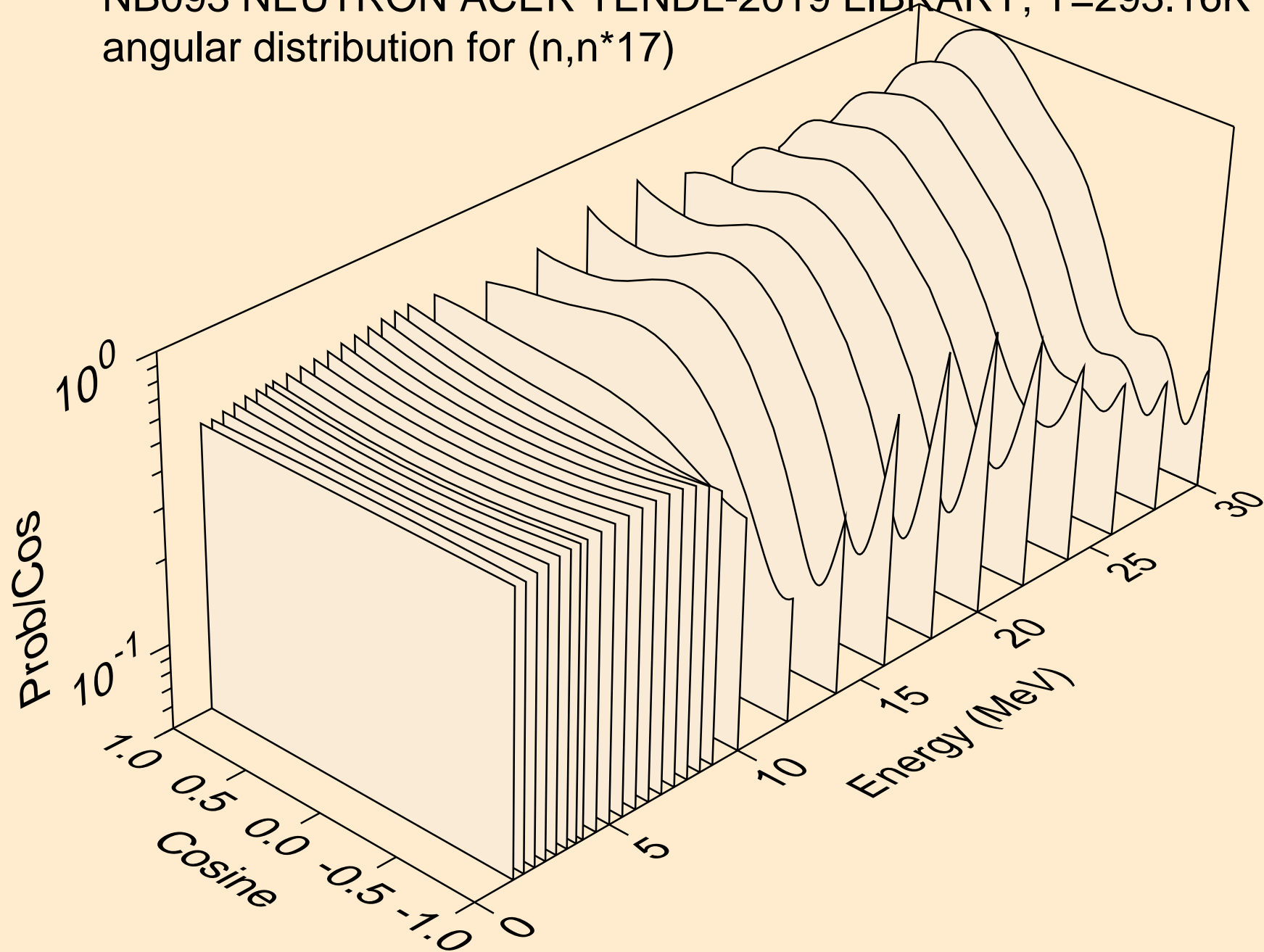
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*15)



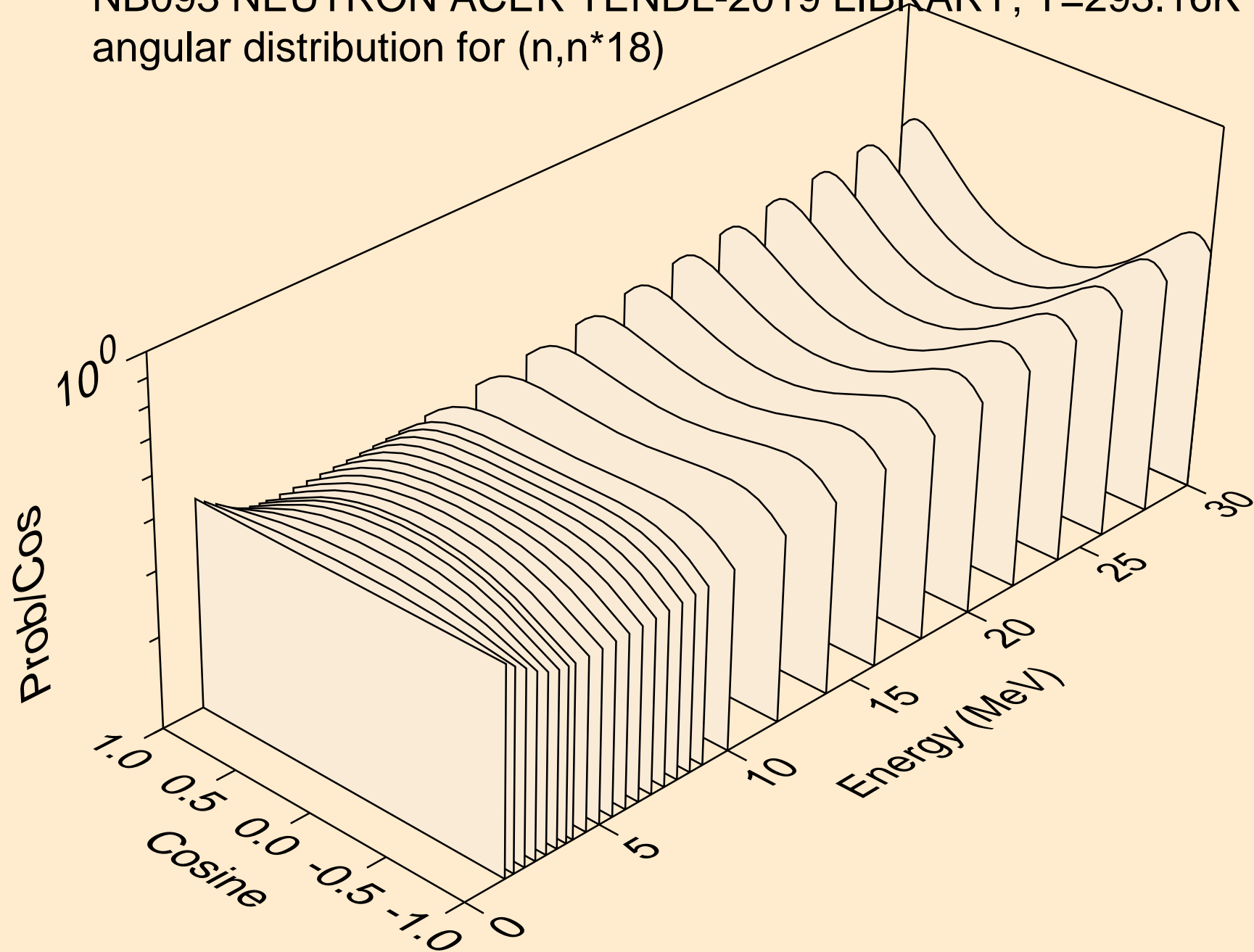
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*16)



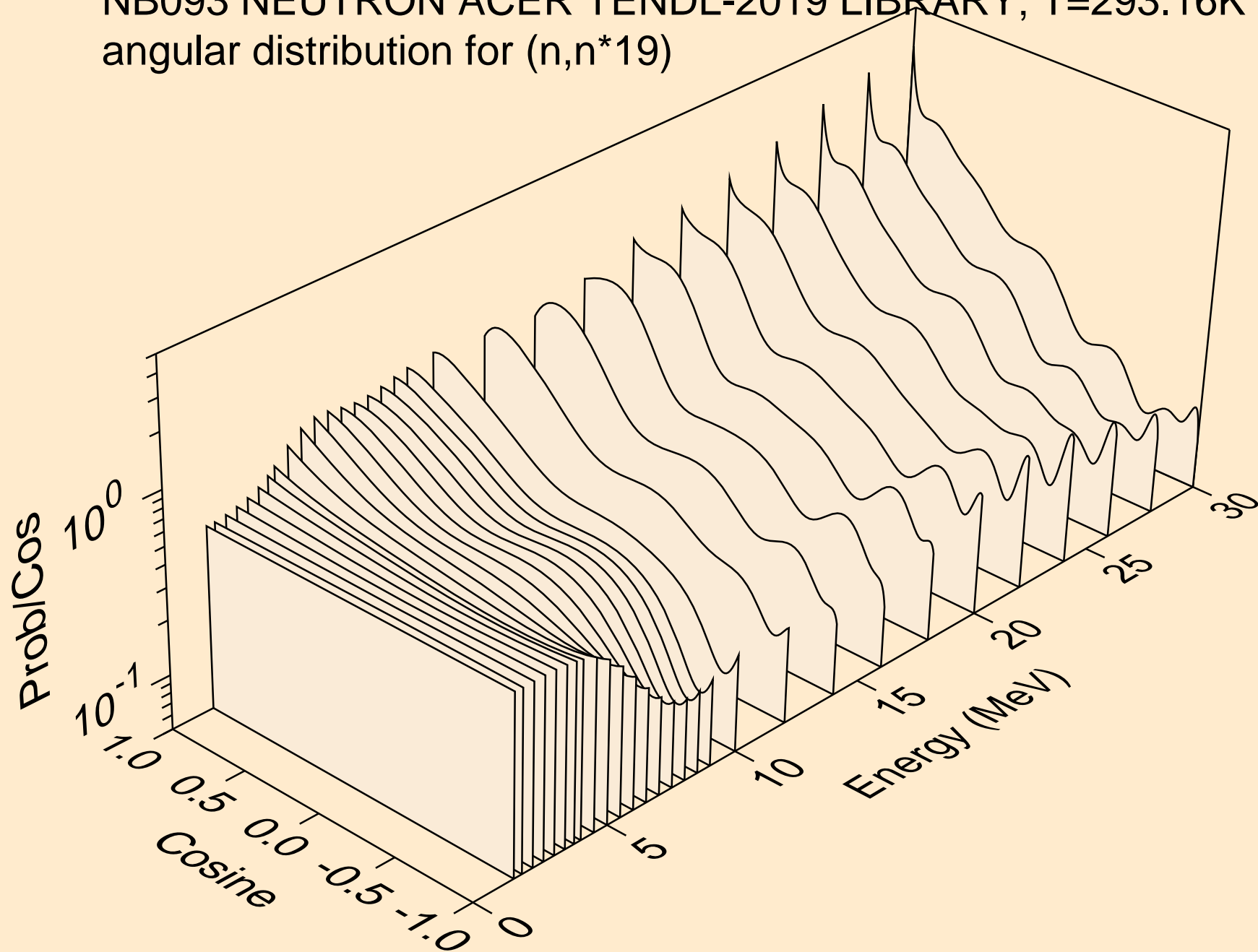
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*17)



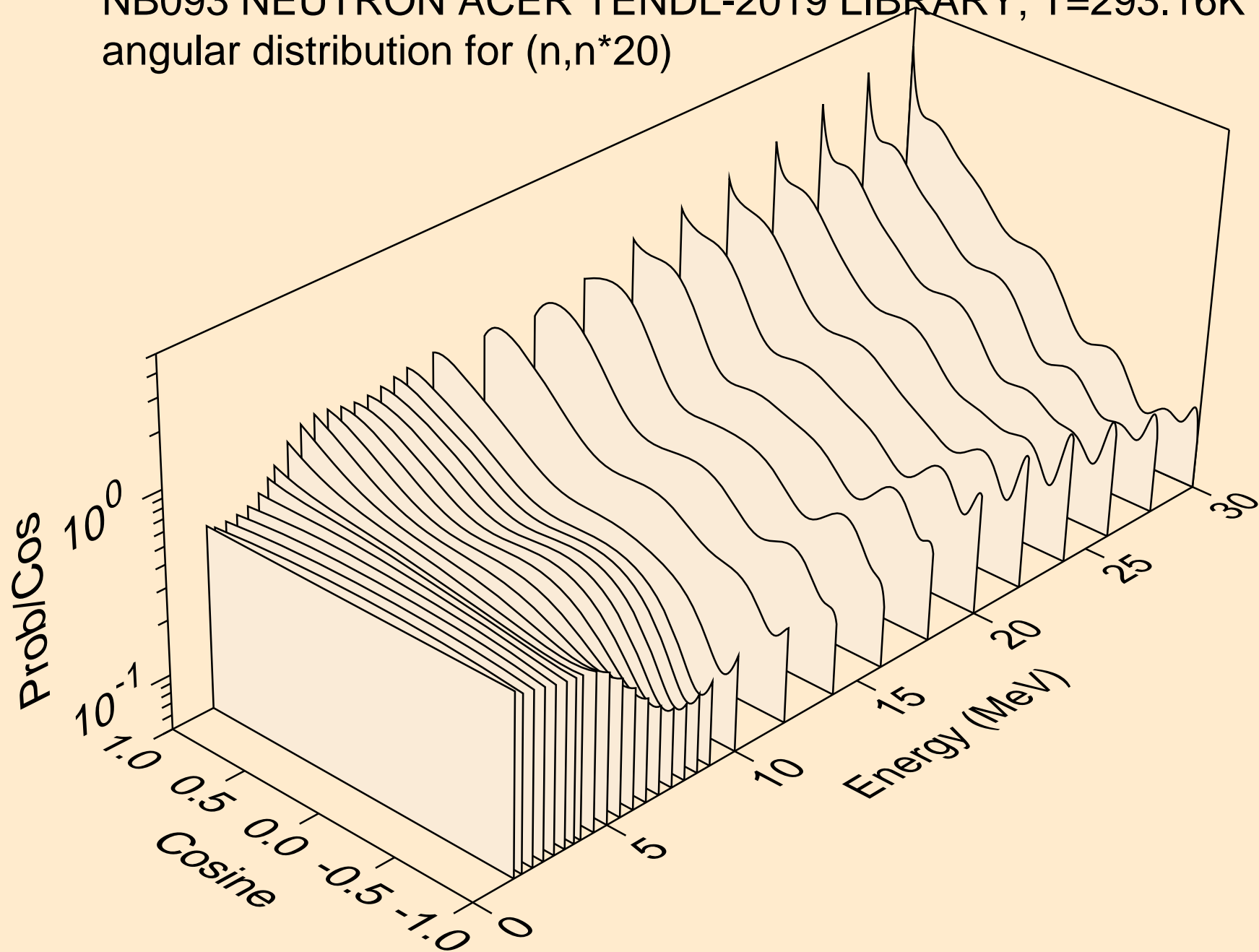
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*18)



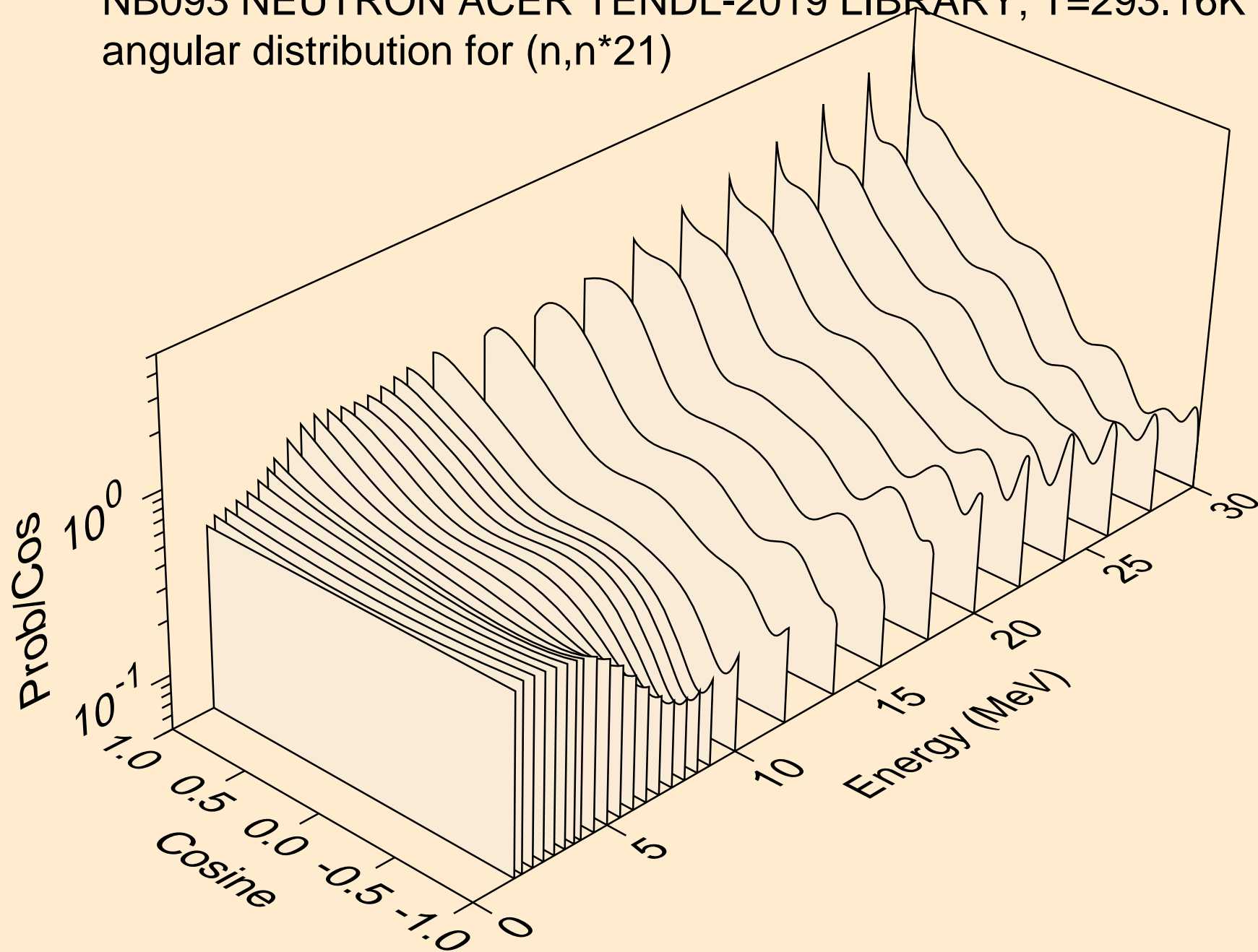
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*19)



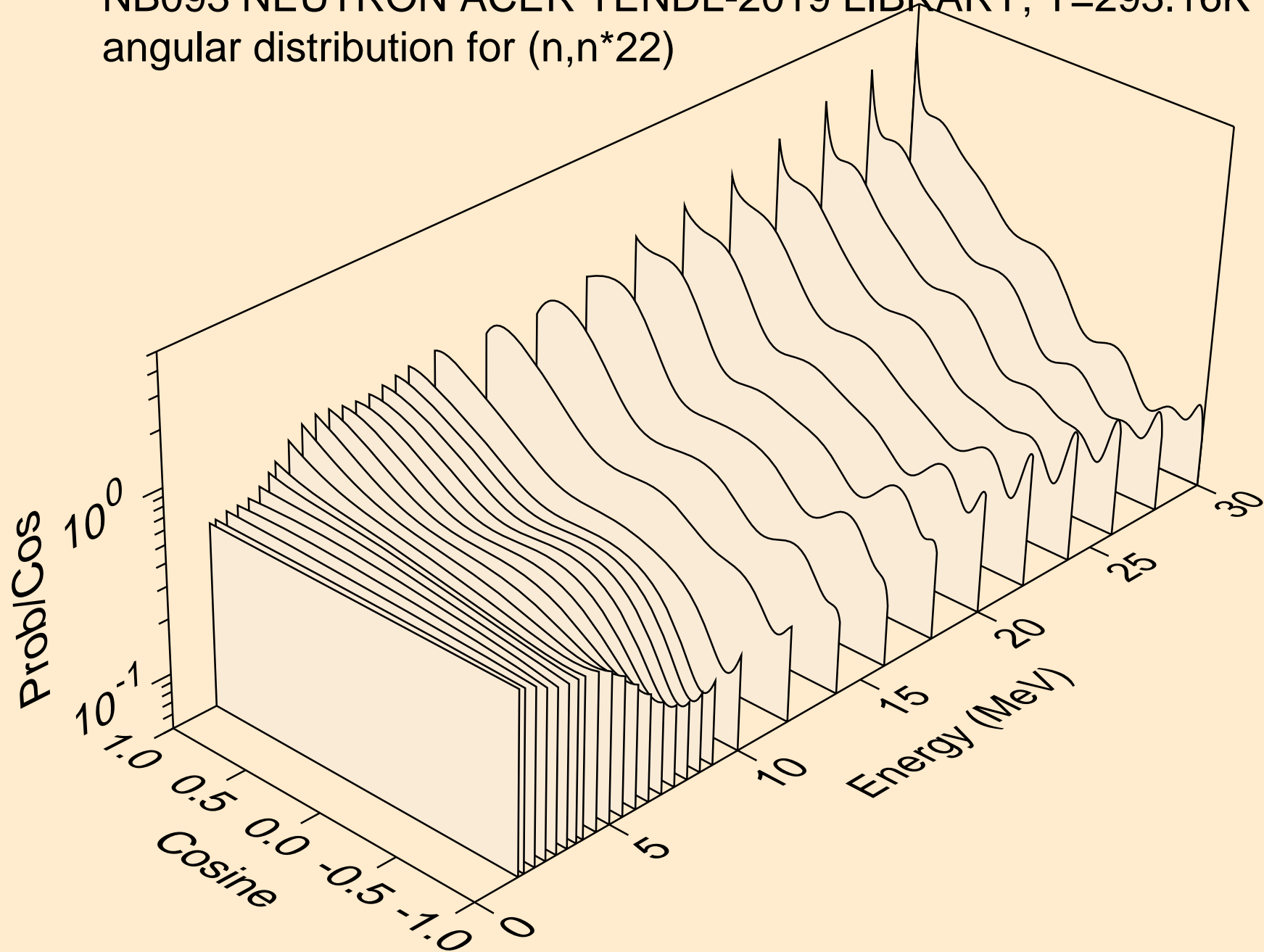
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*20)



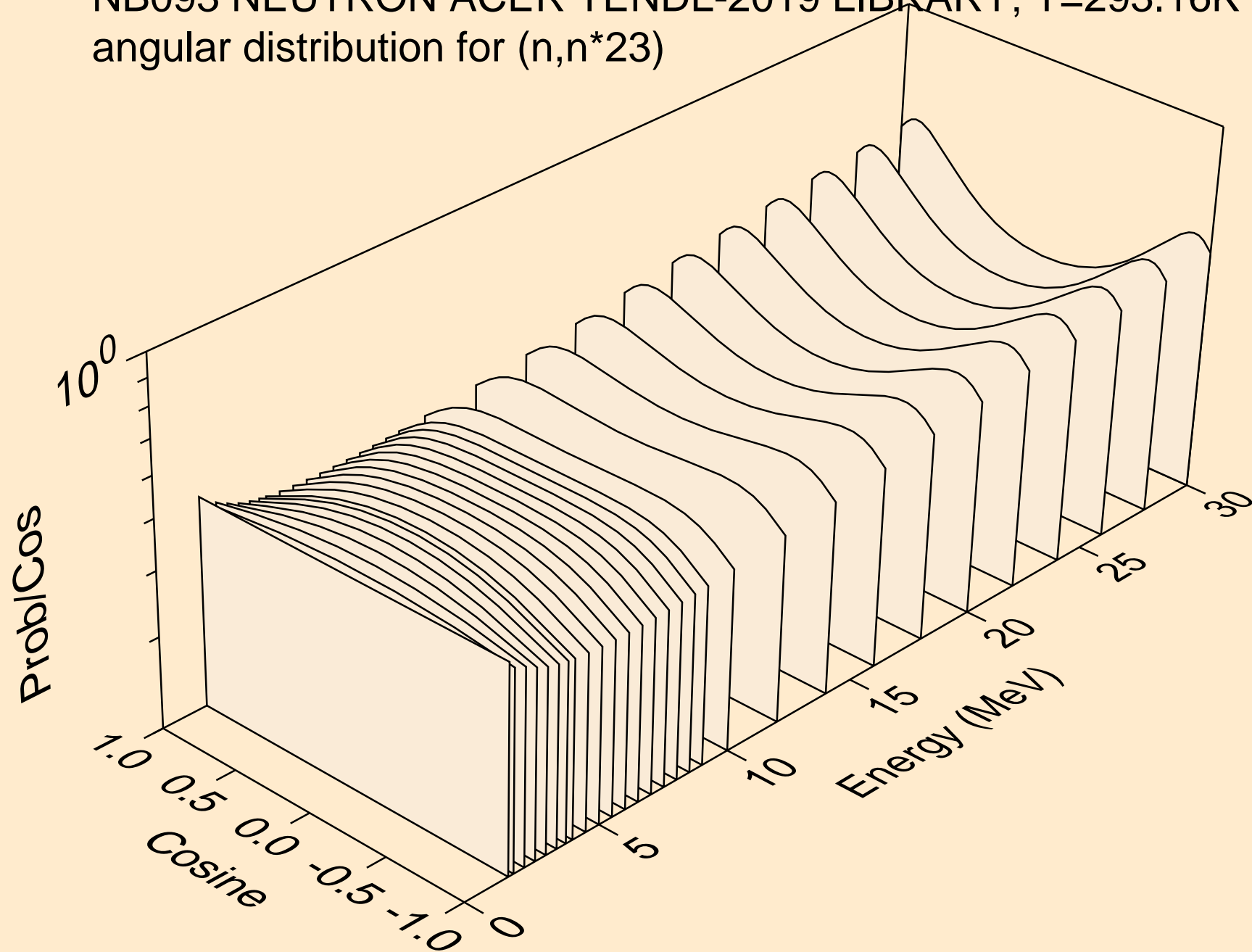
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*21)



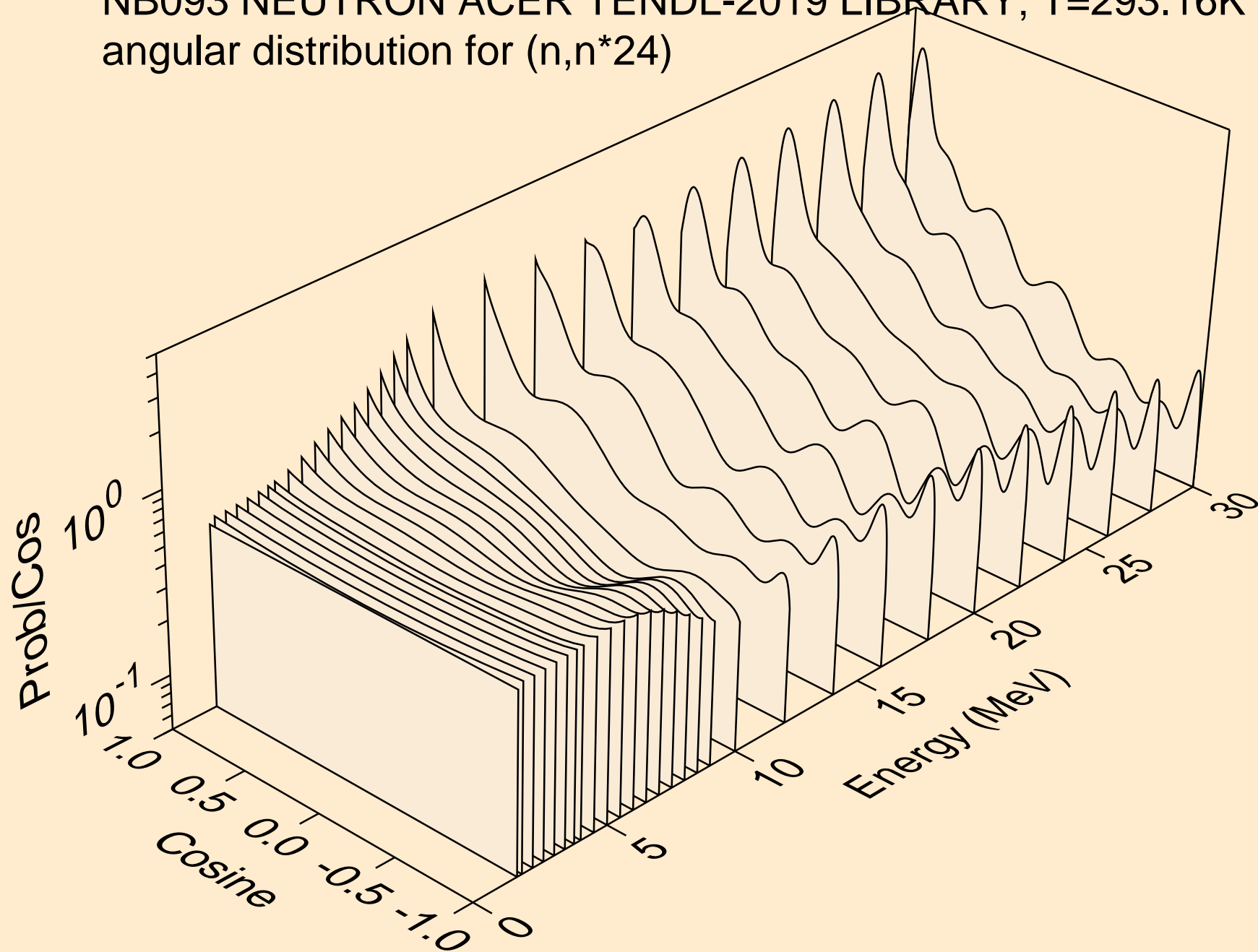
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*22)



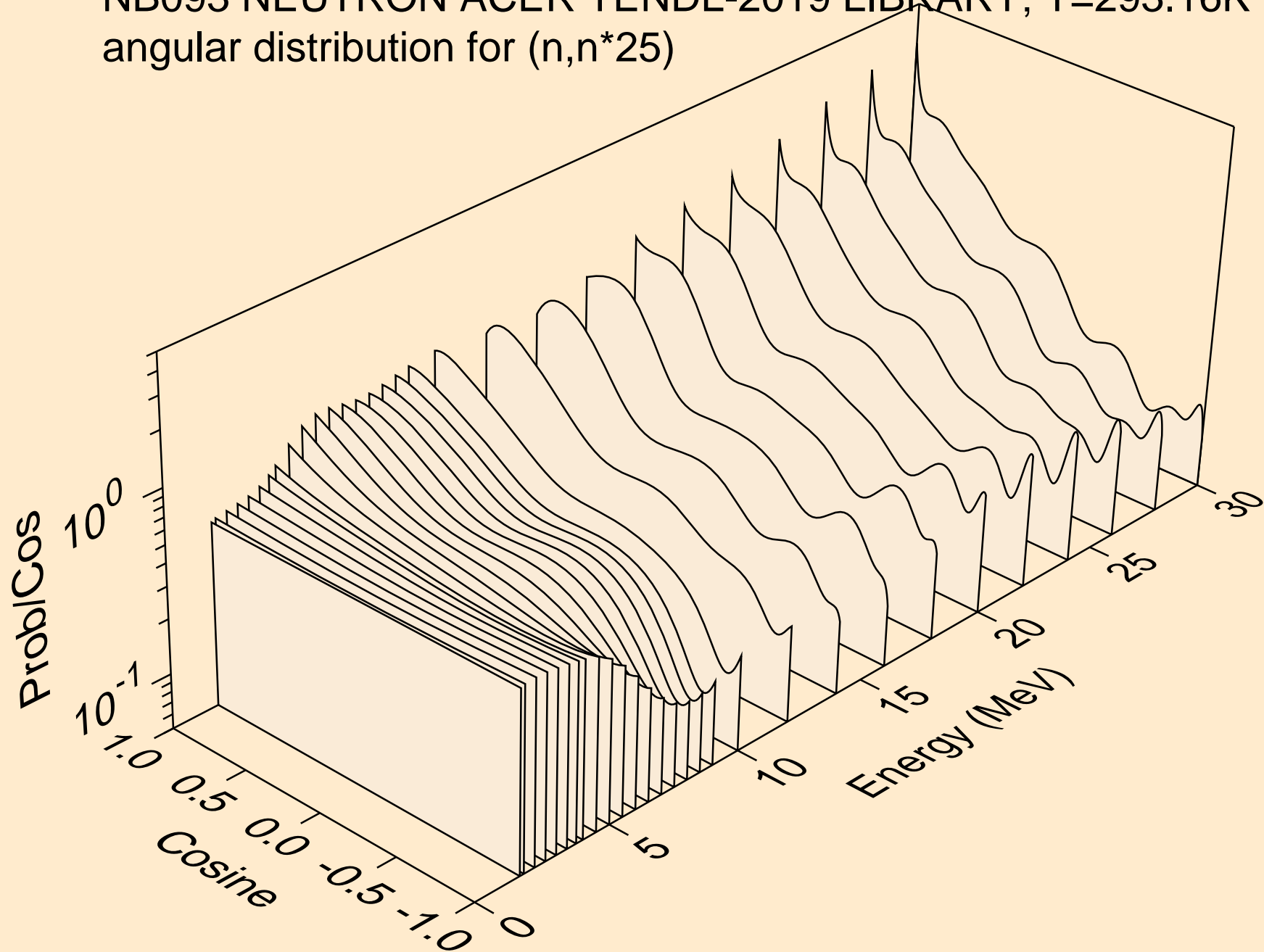
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*23)



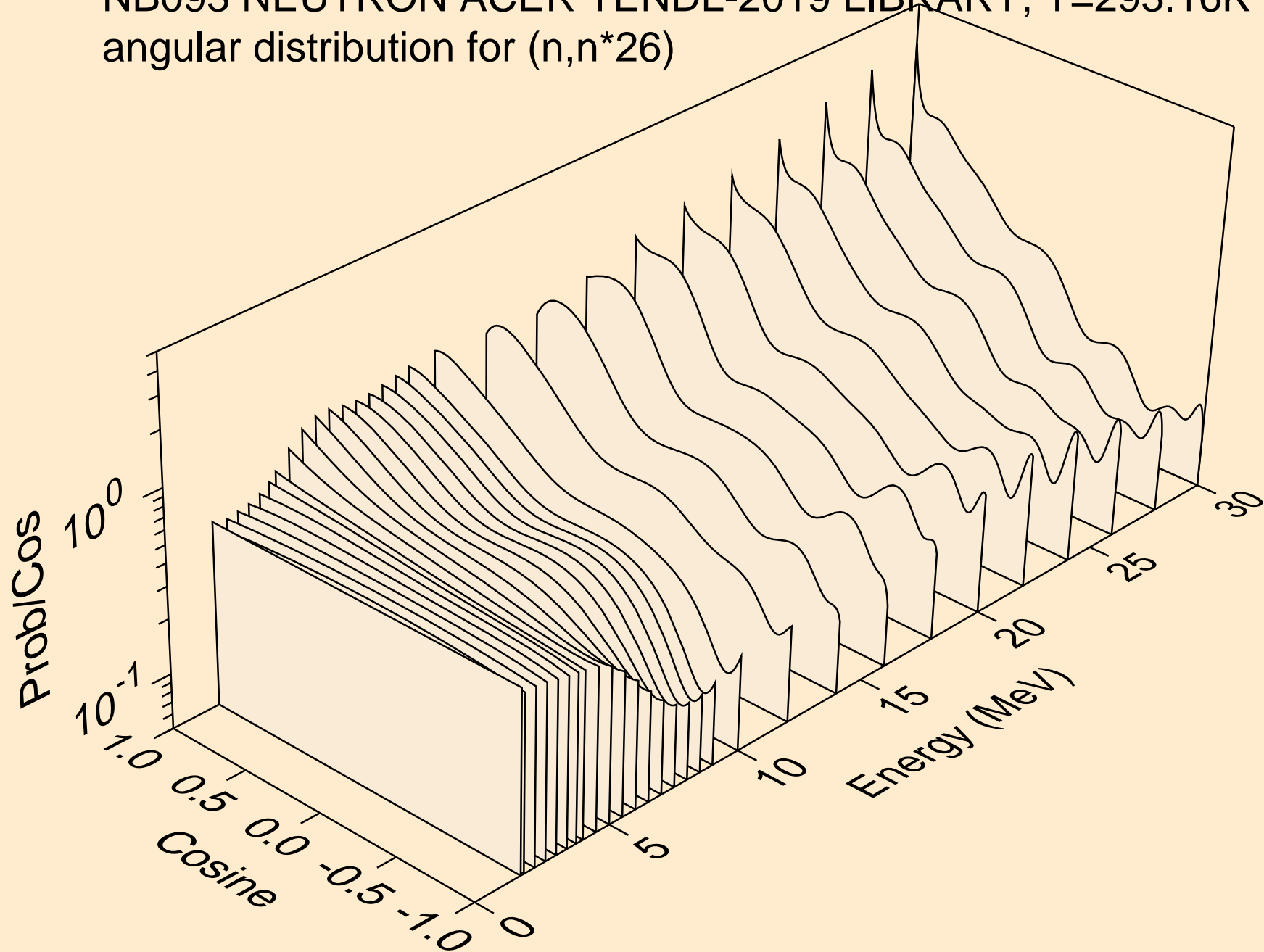
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*24)



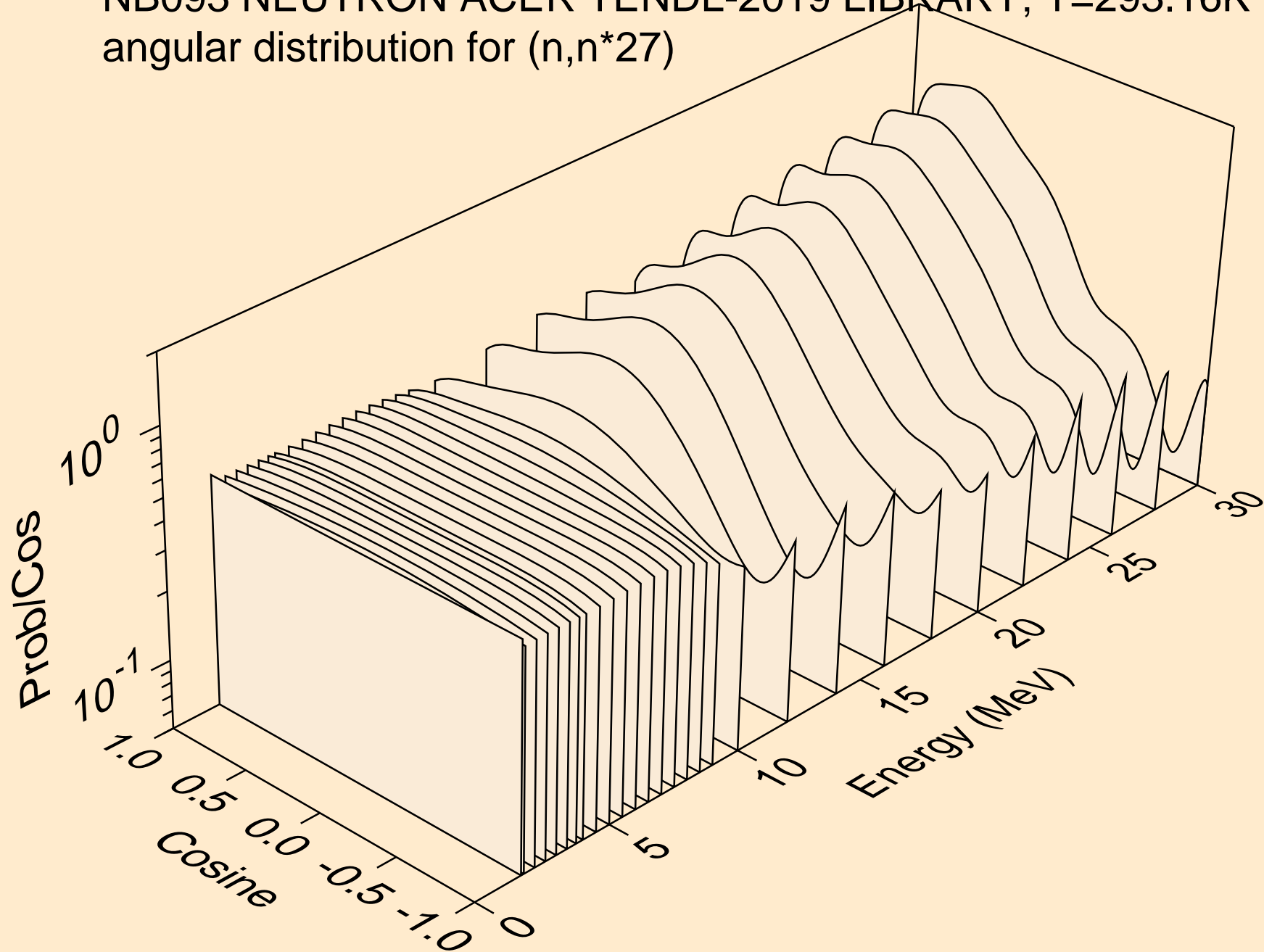
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*25)



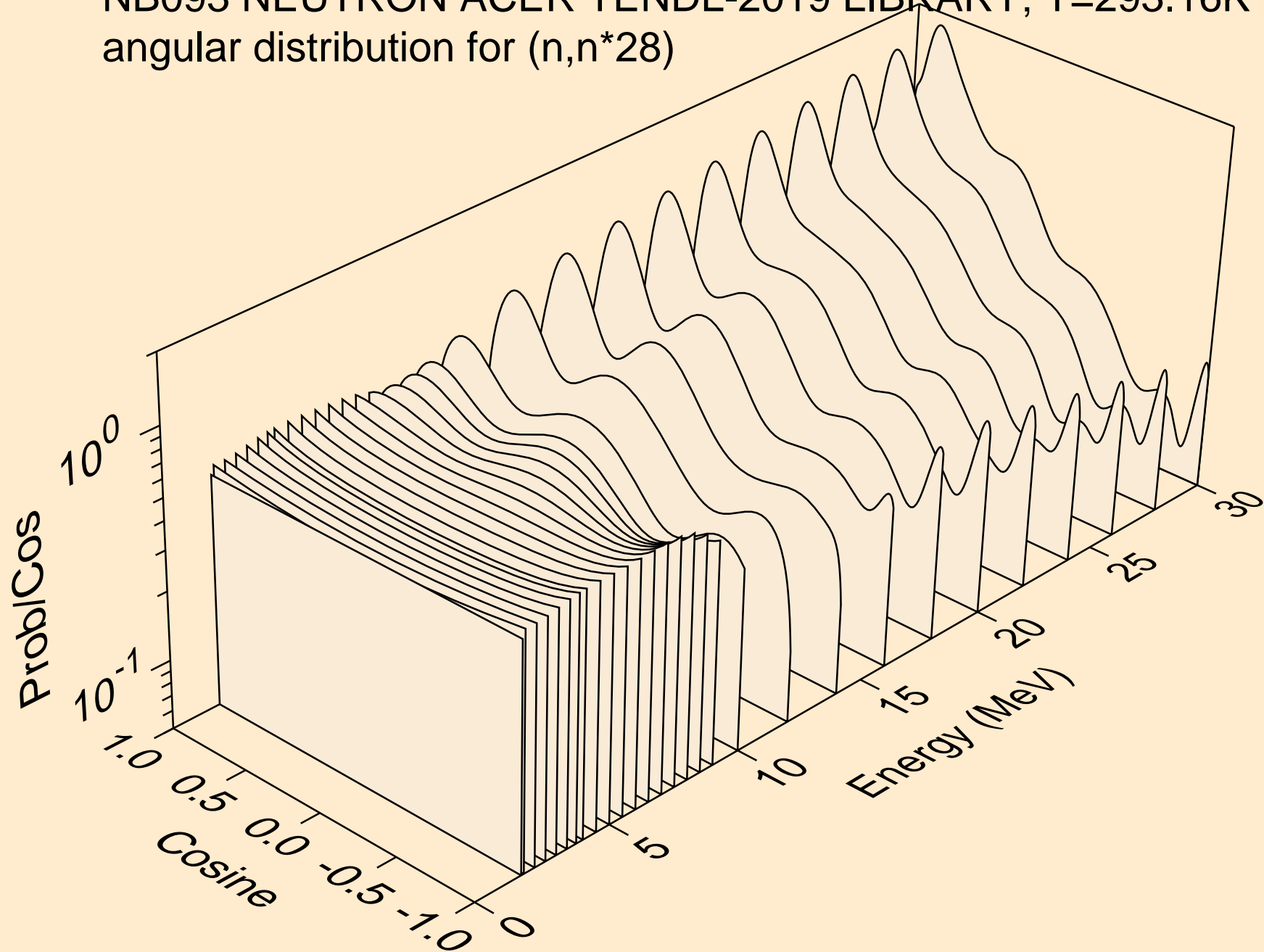
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*26)



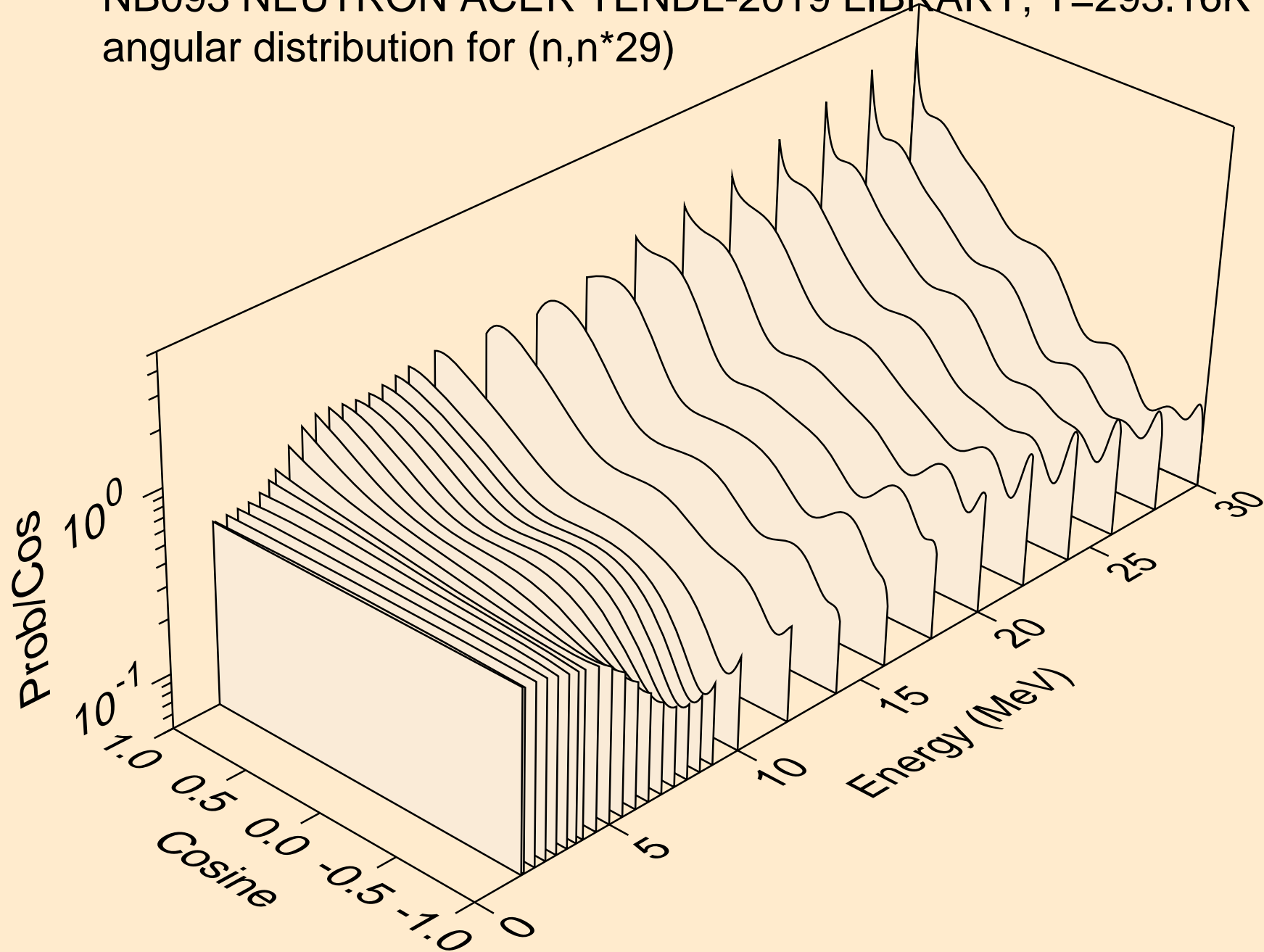
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*27)



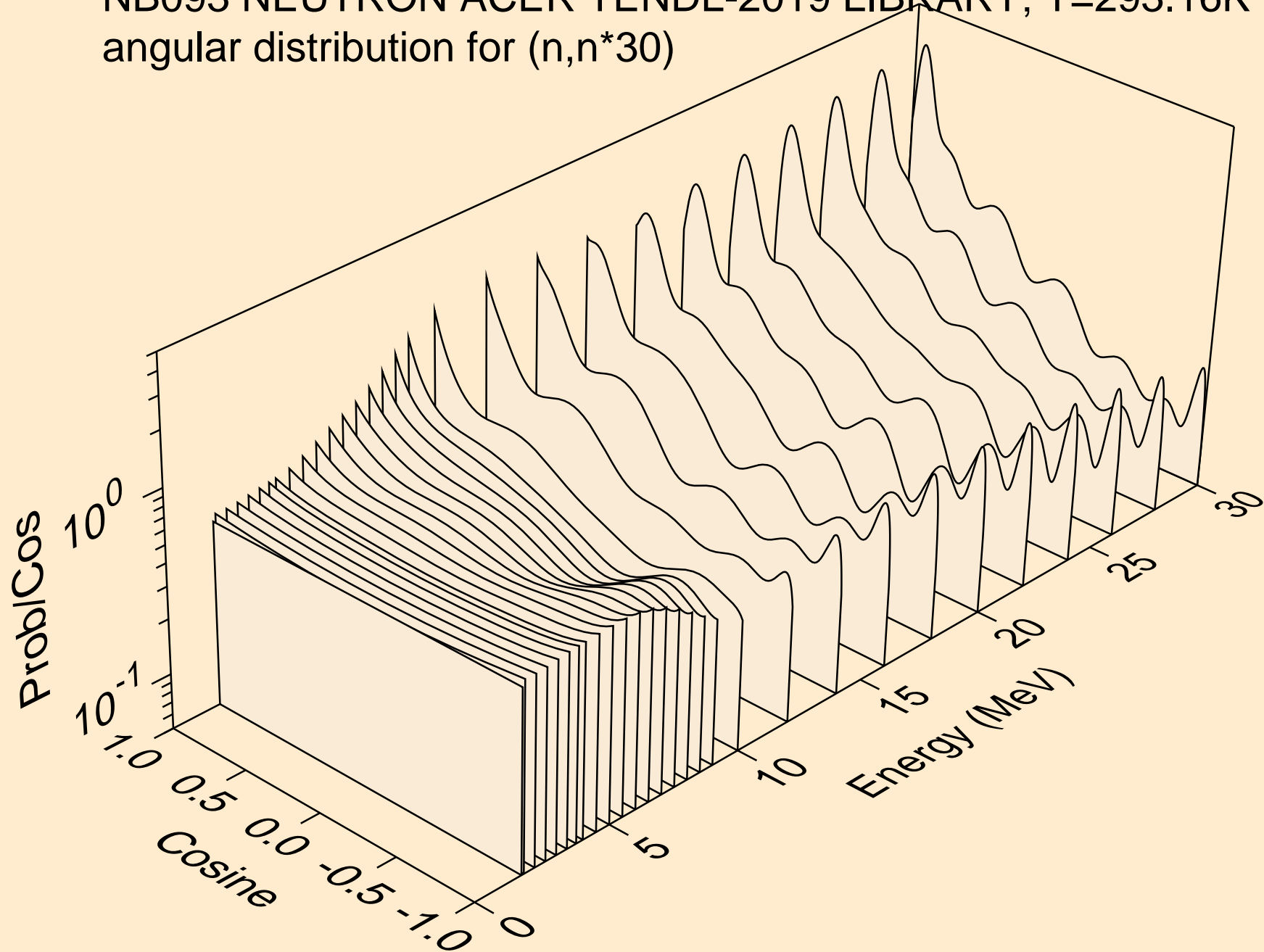
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*28)



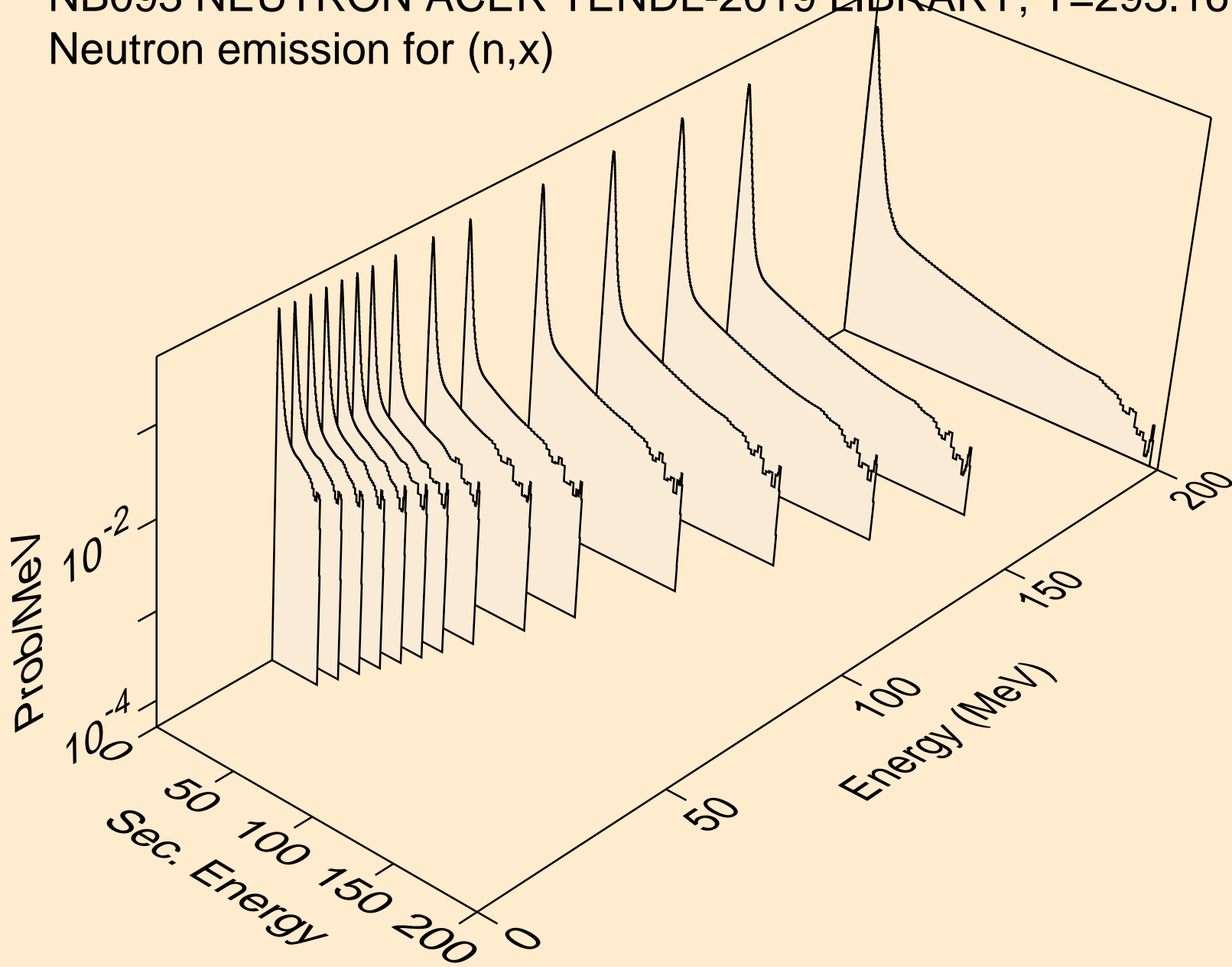
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*29)



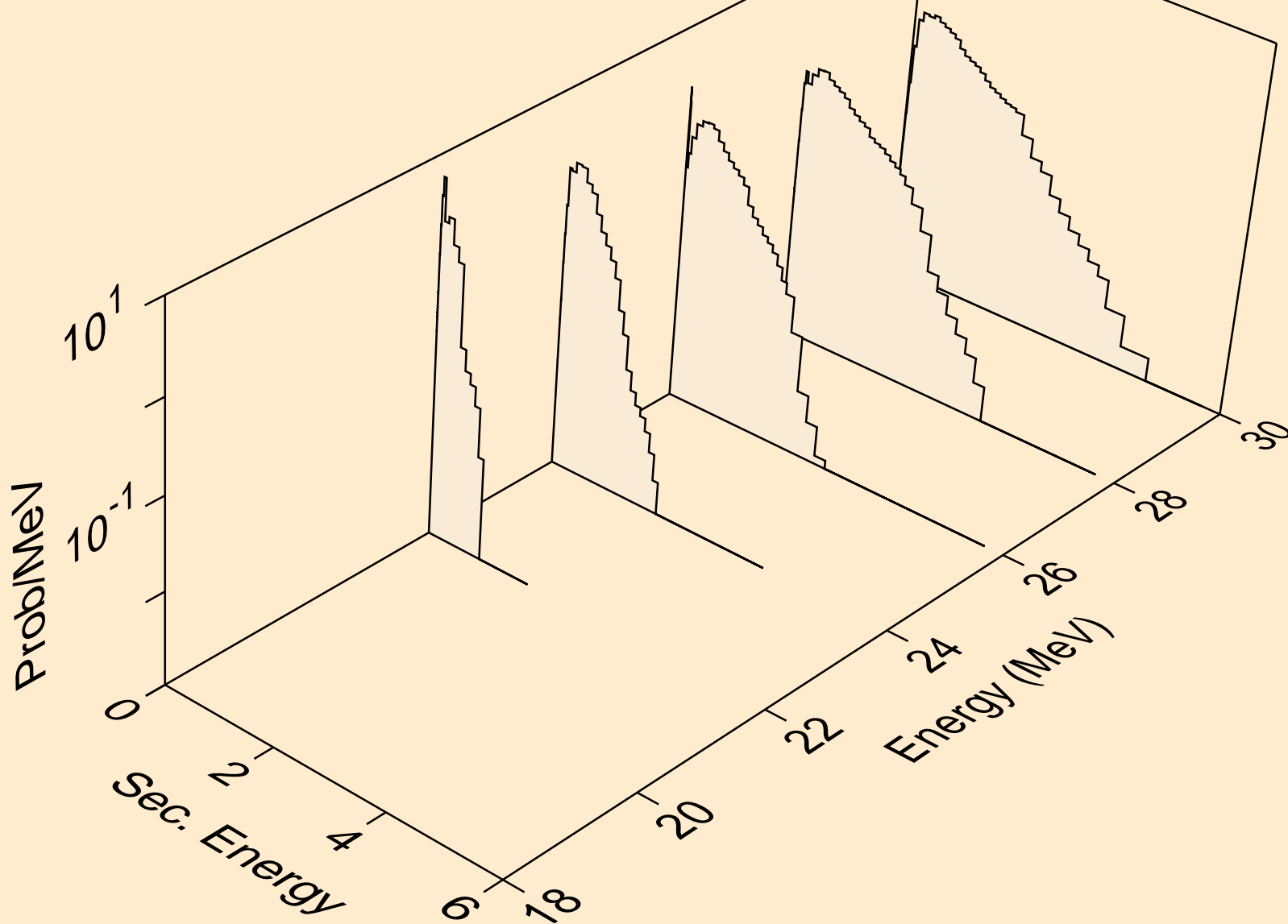
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*30)



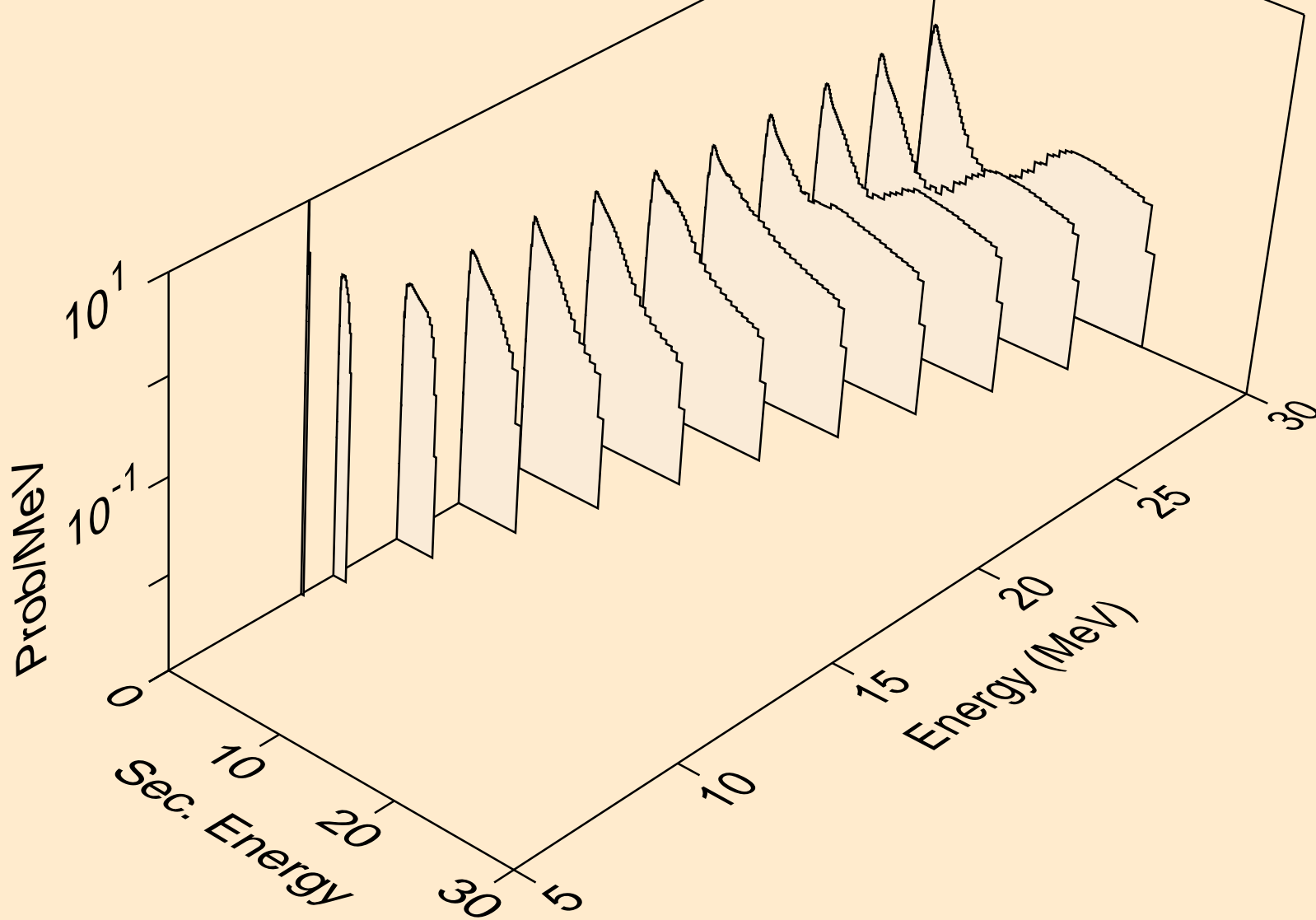
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



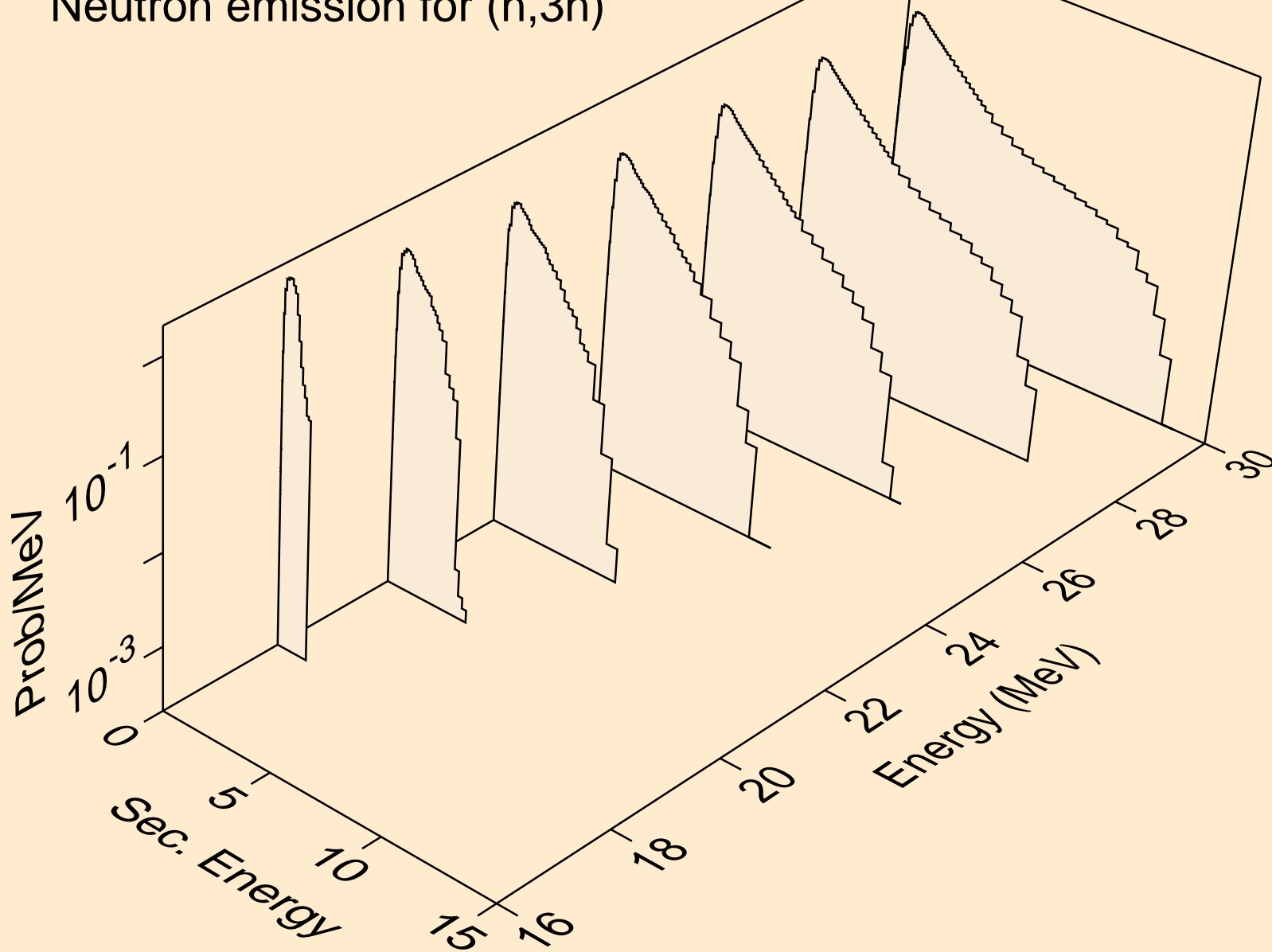
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



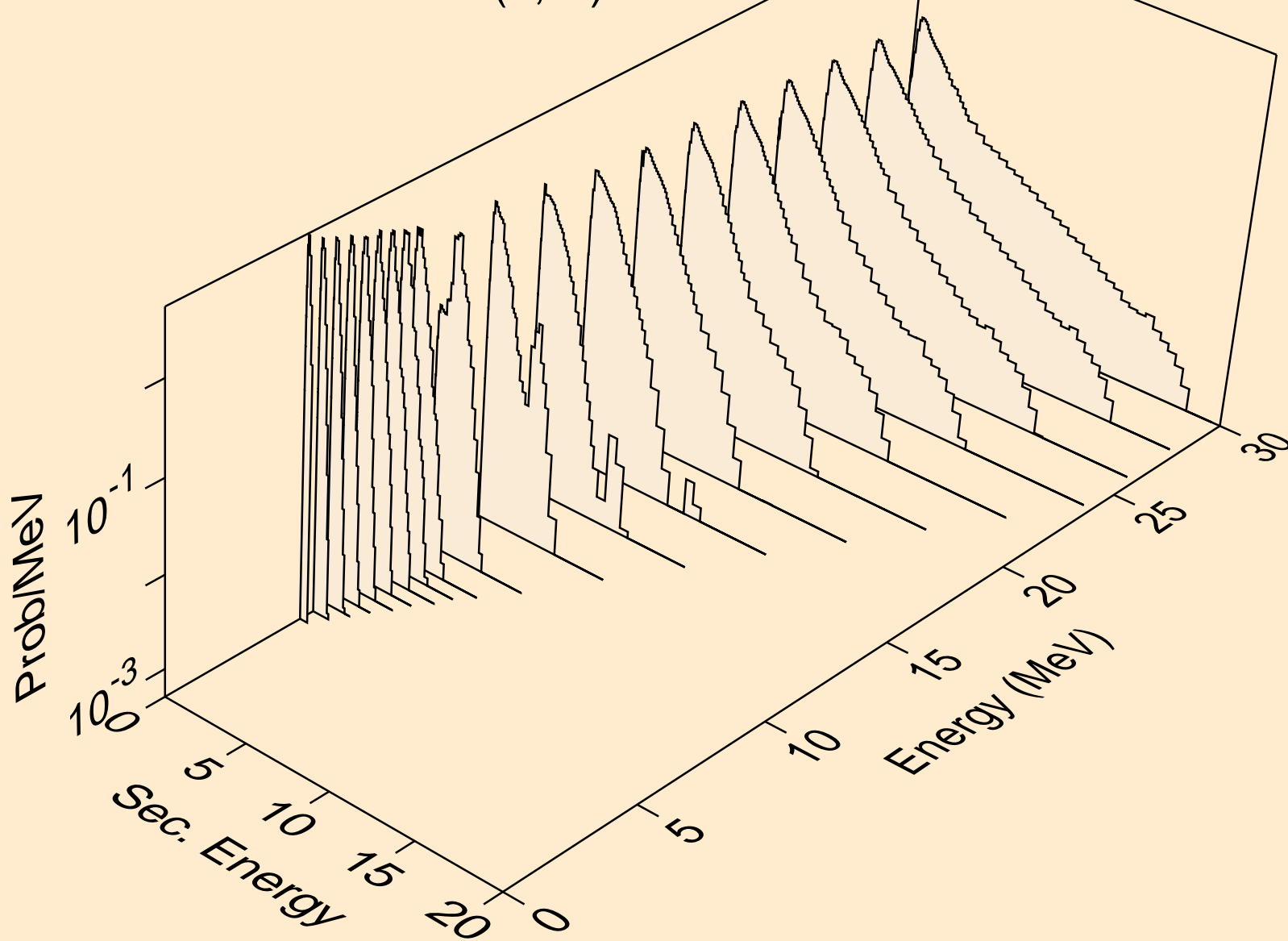
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



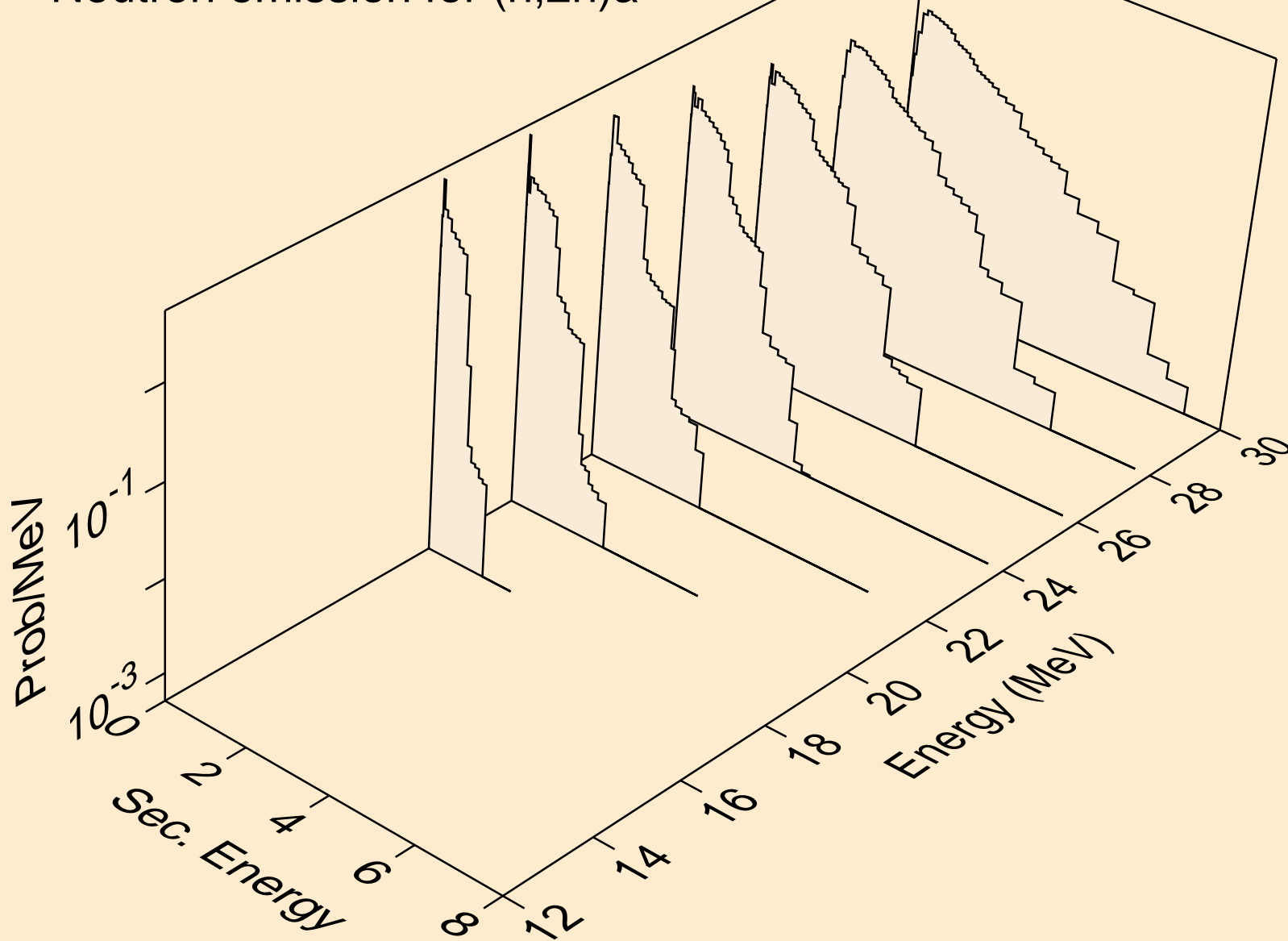
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



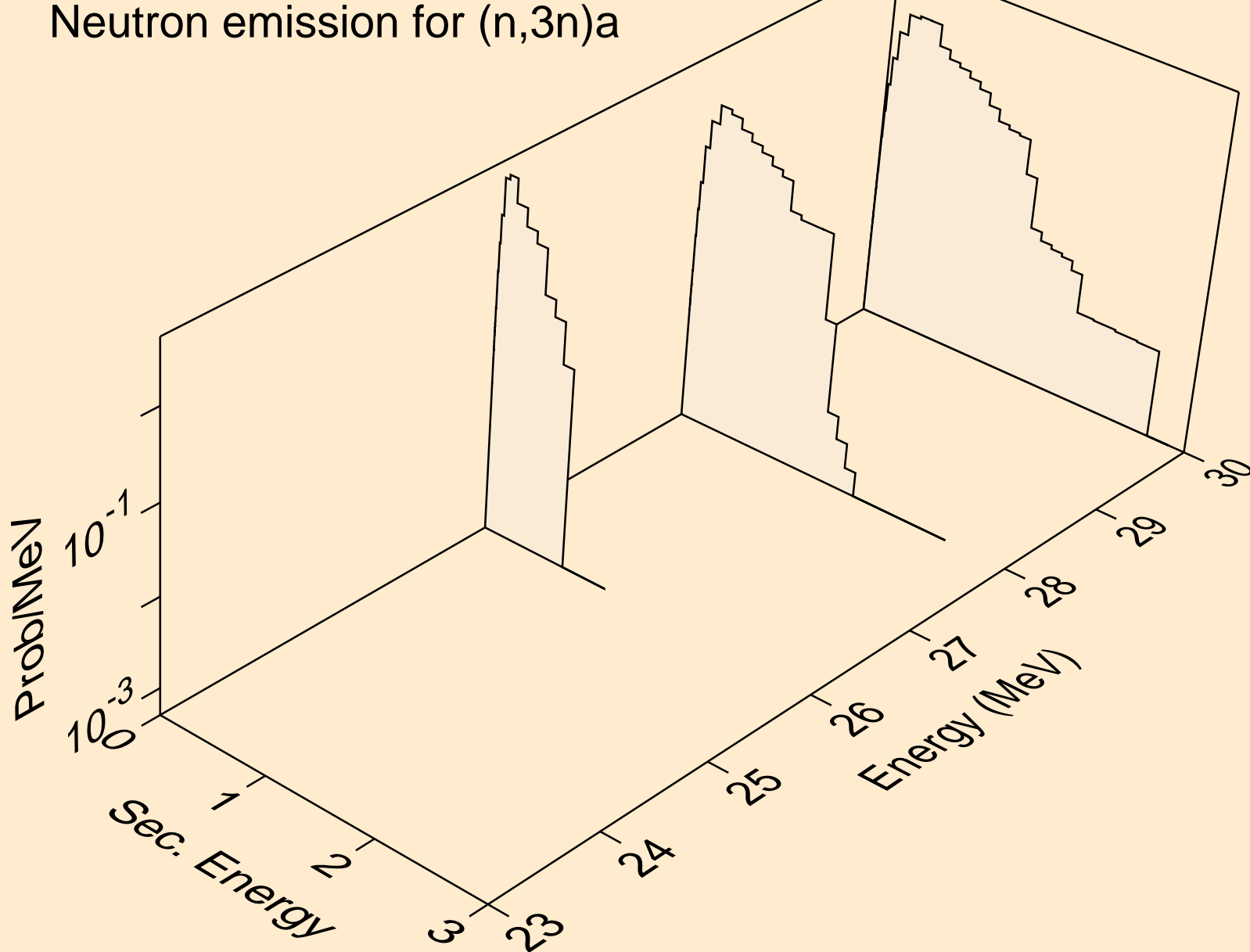
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



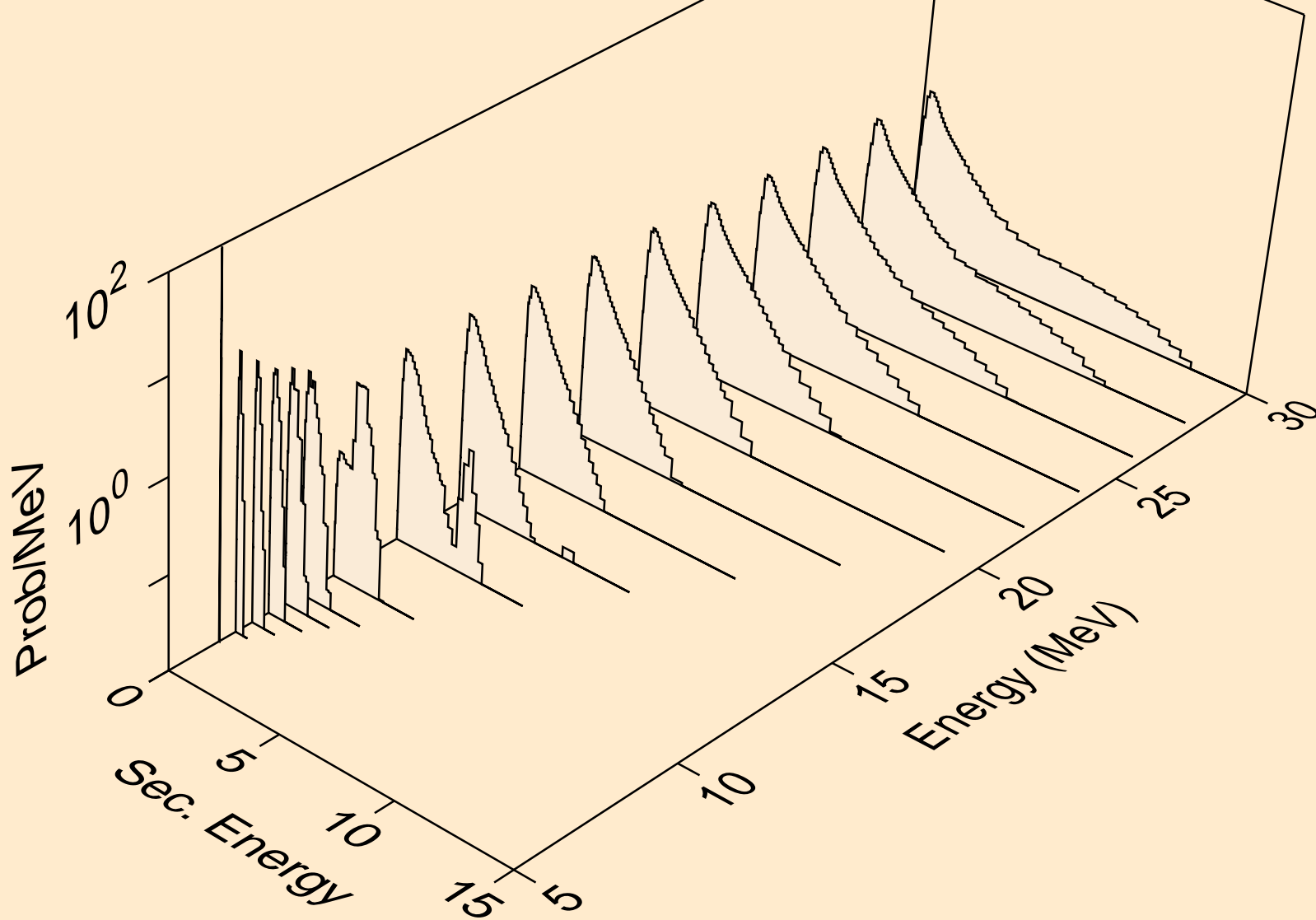
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



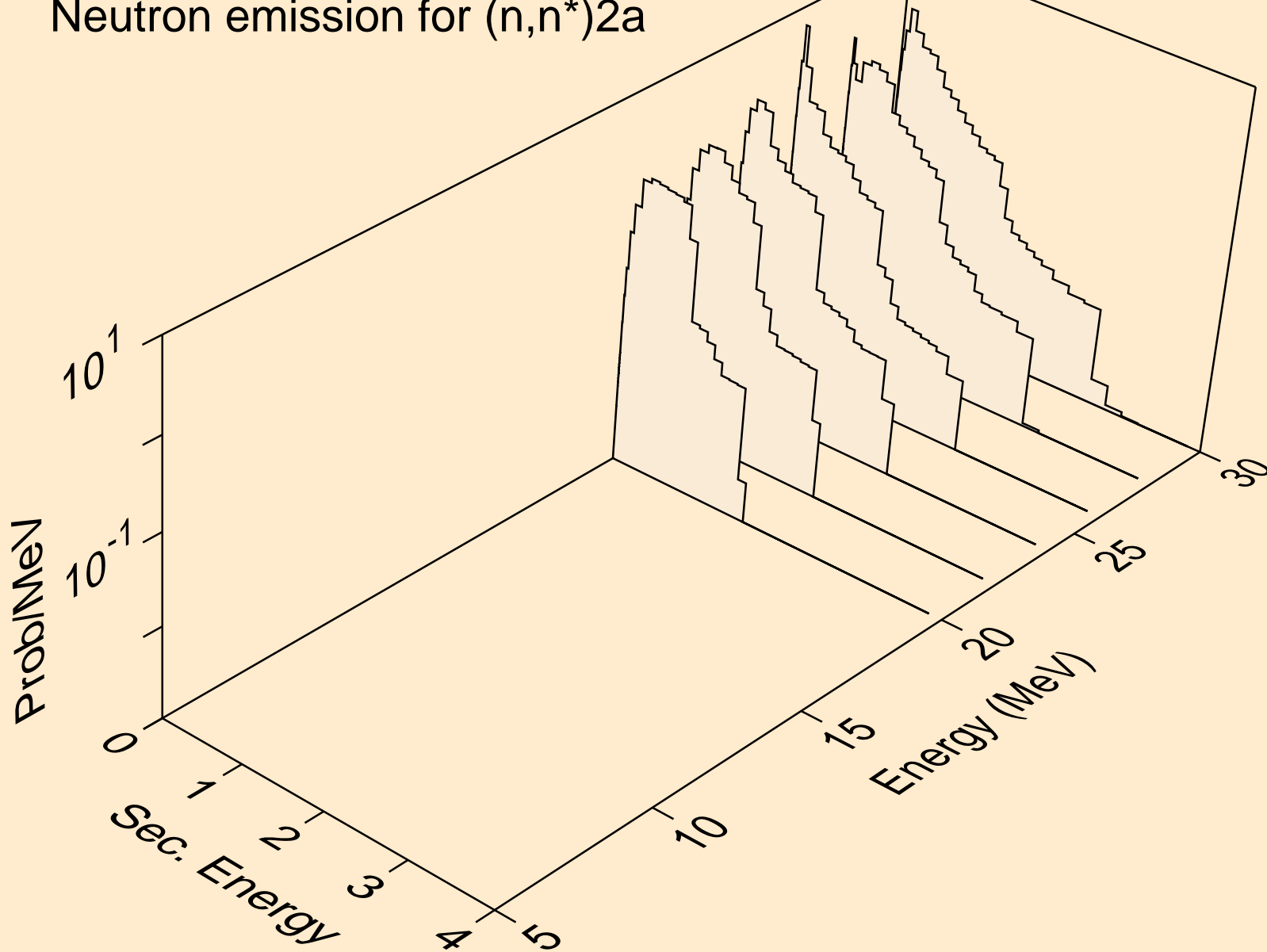
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



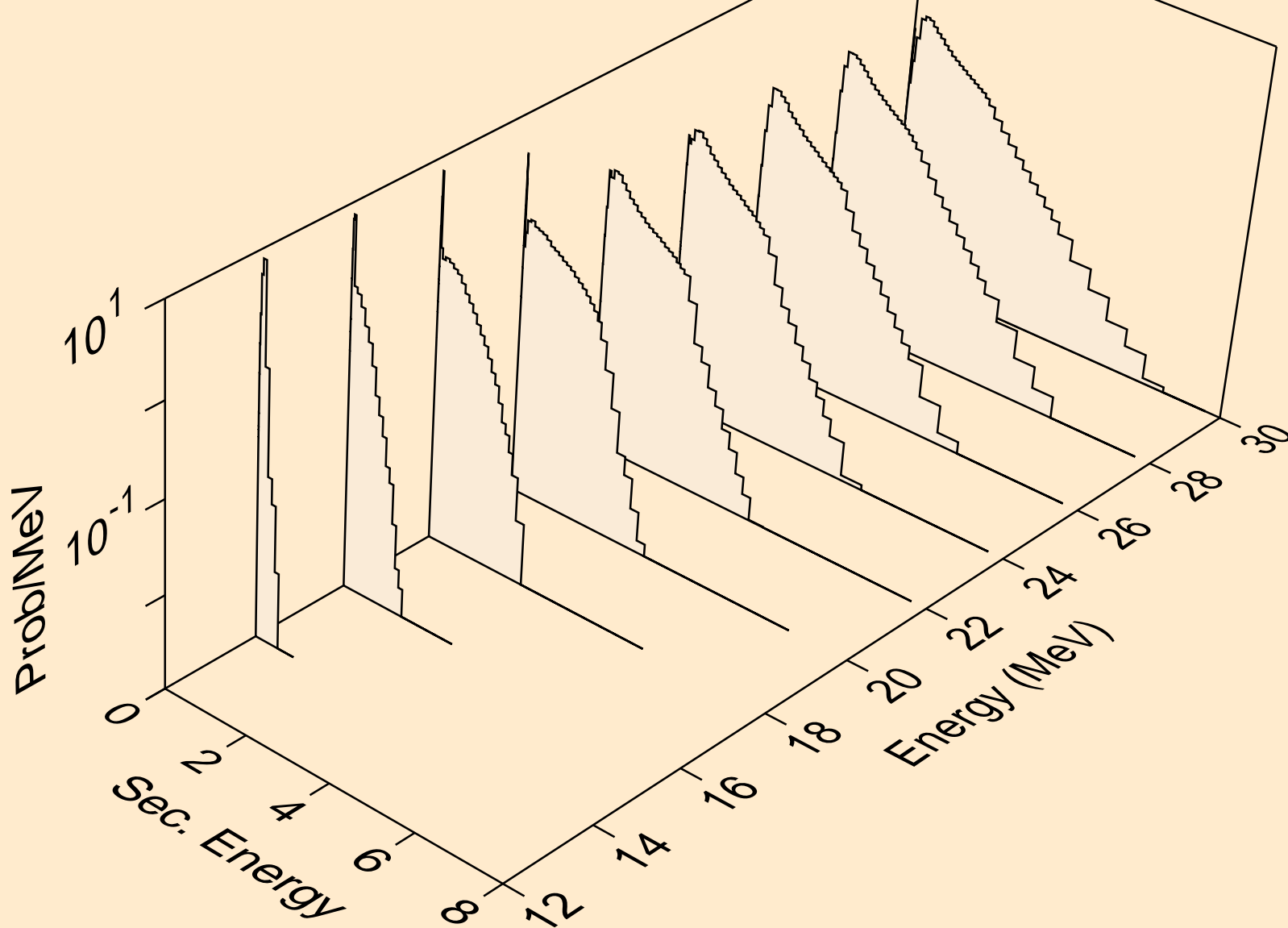
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



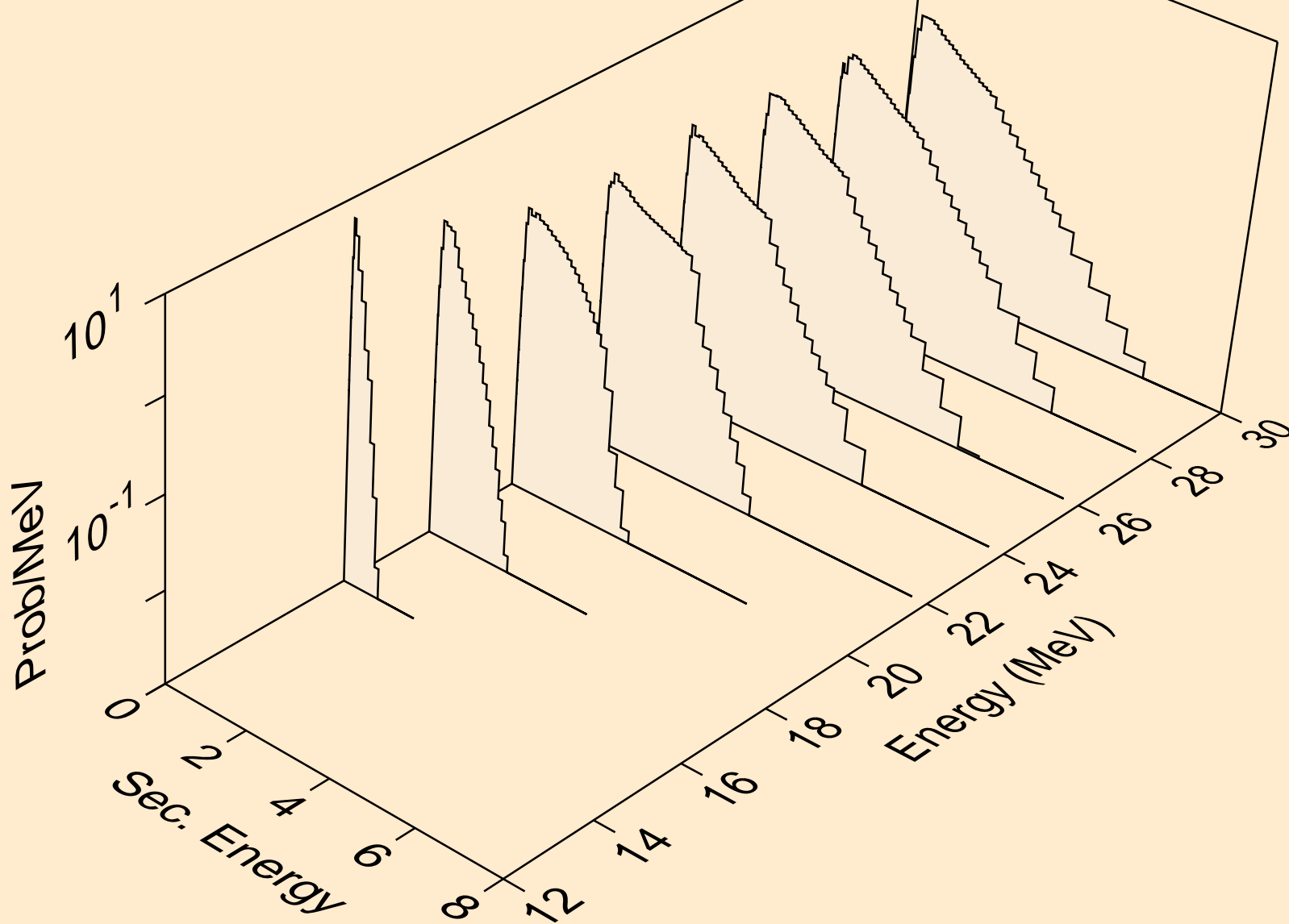
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



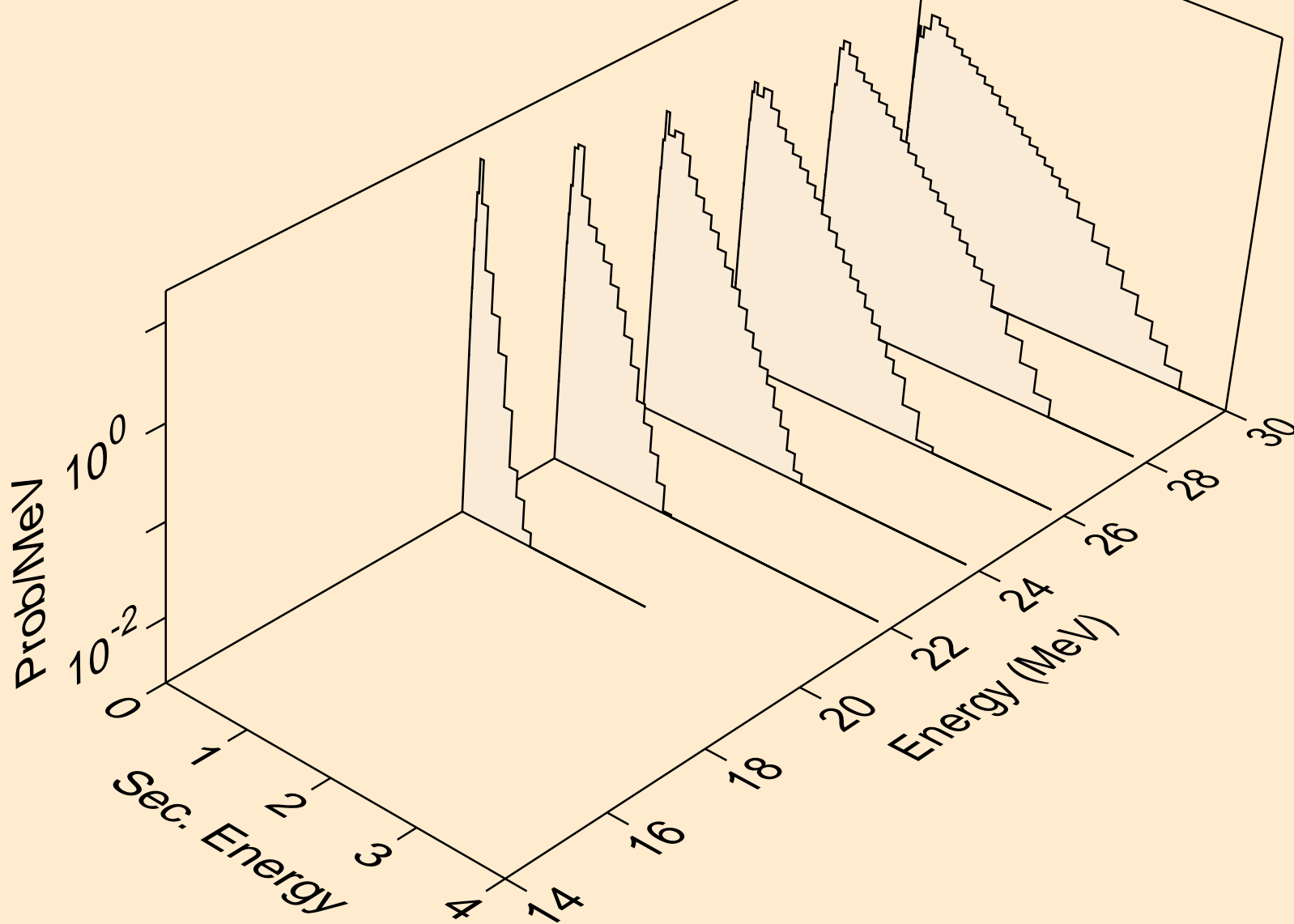
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



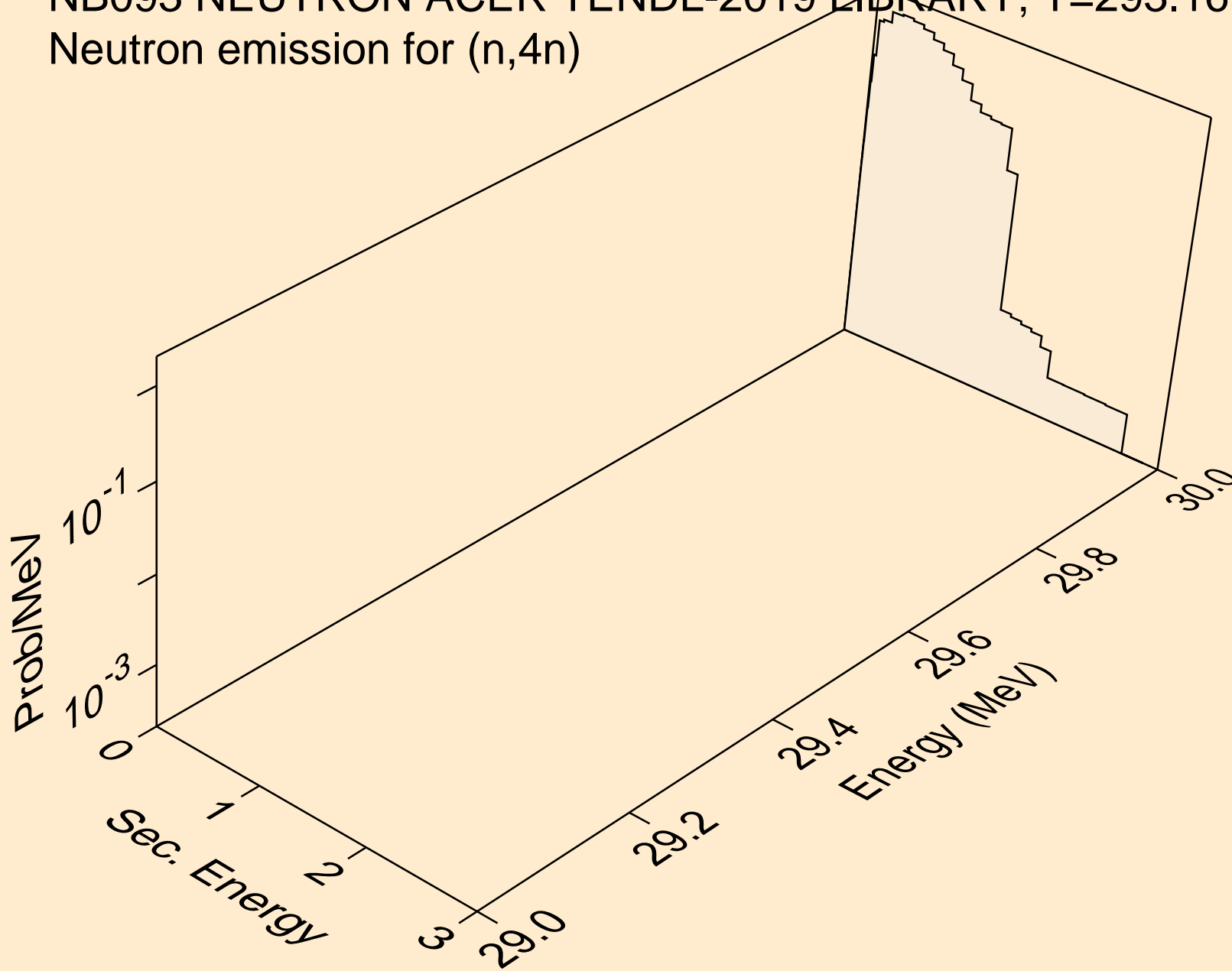
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



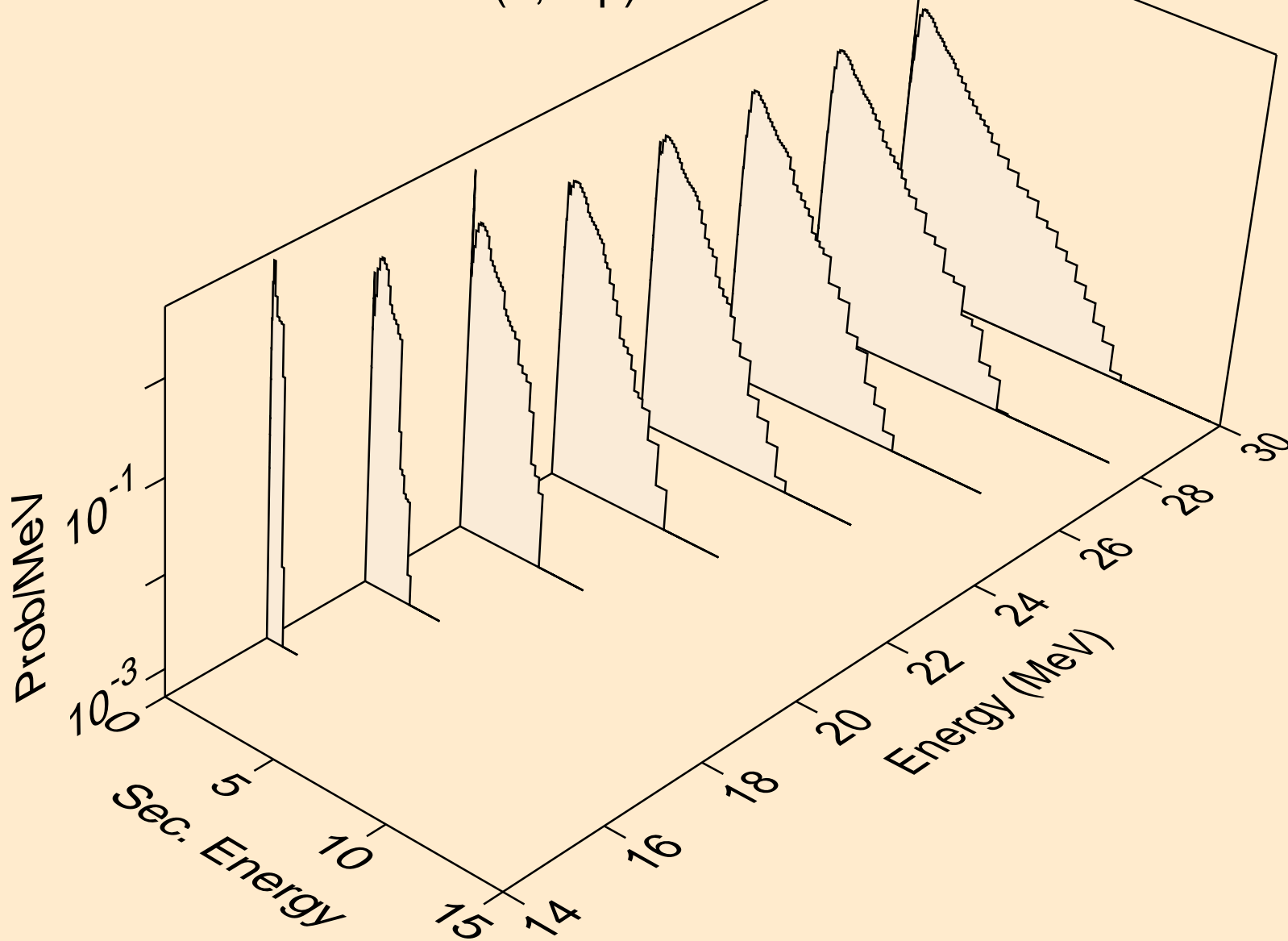
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



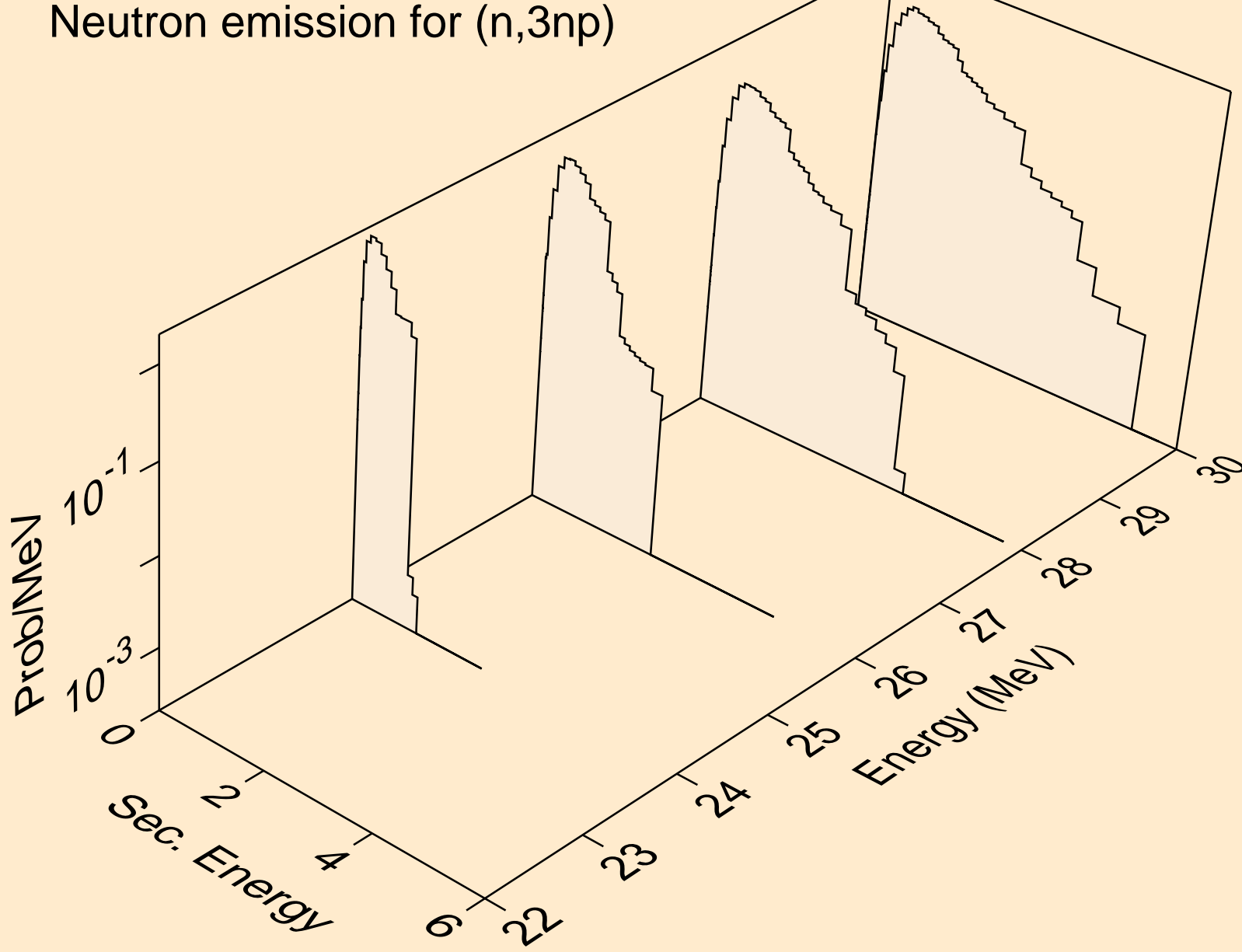
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



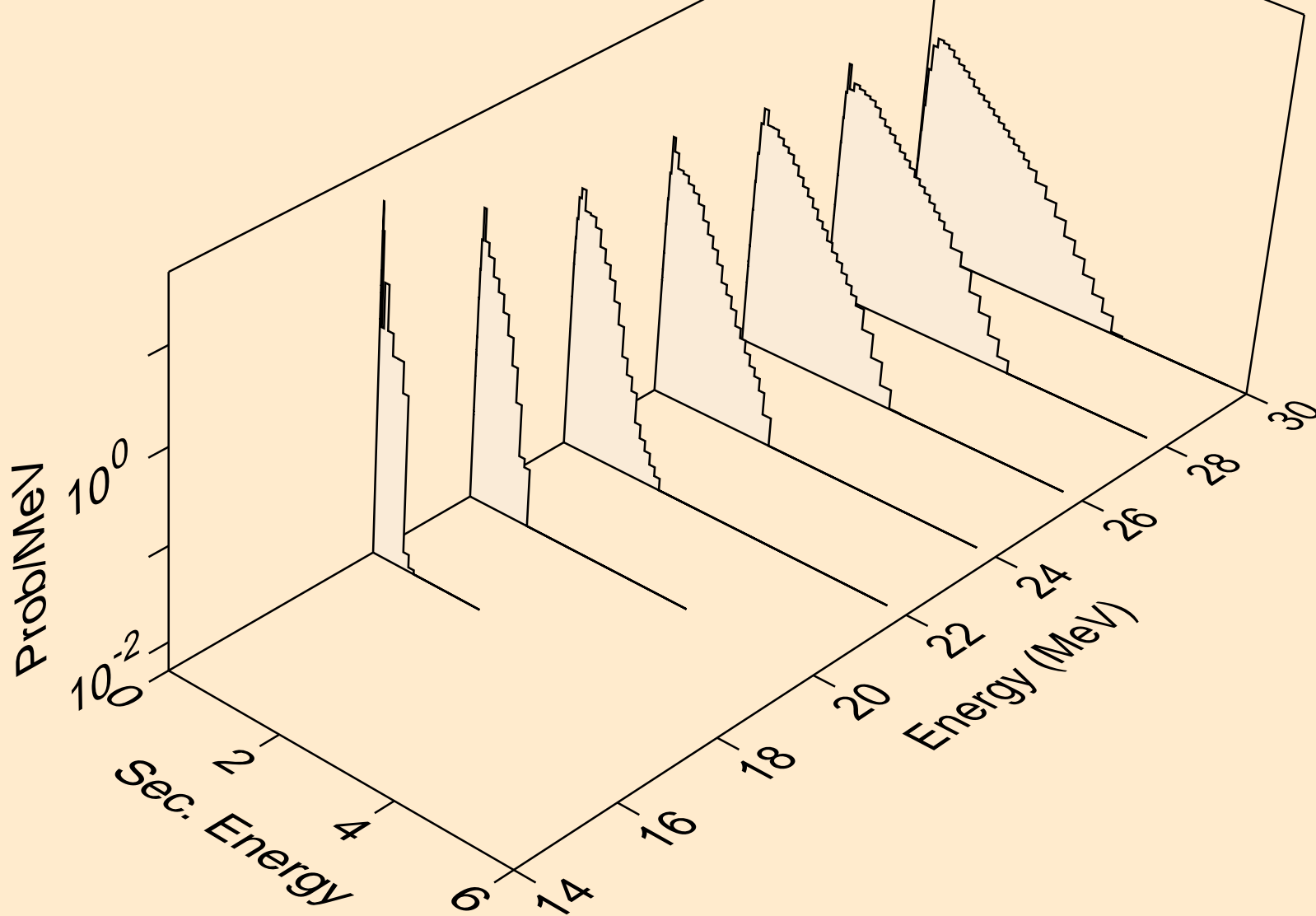
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



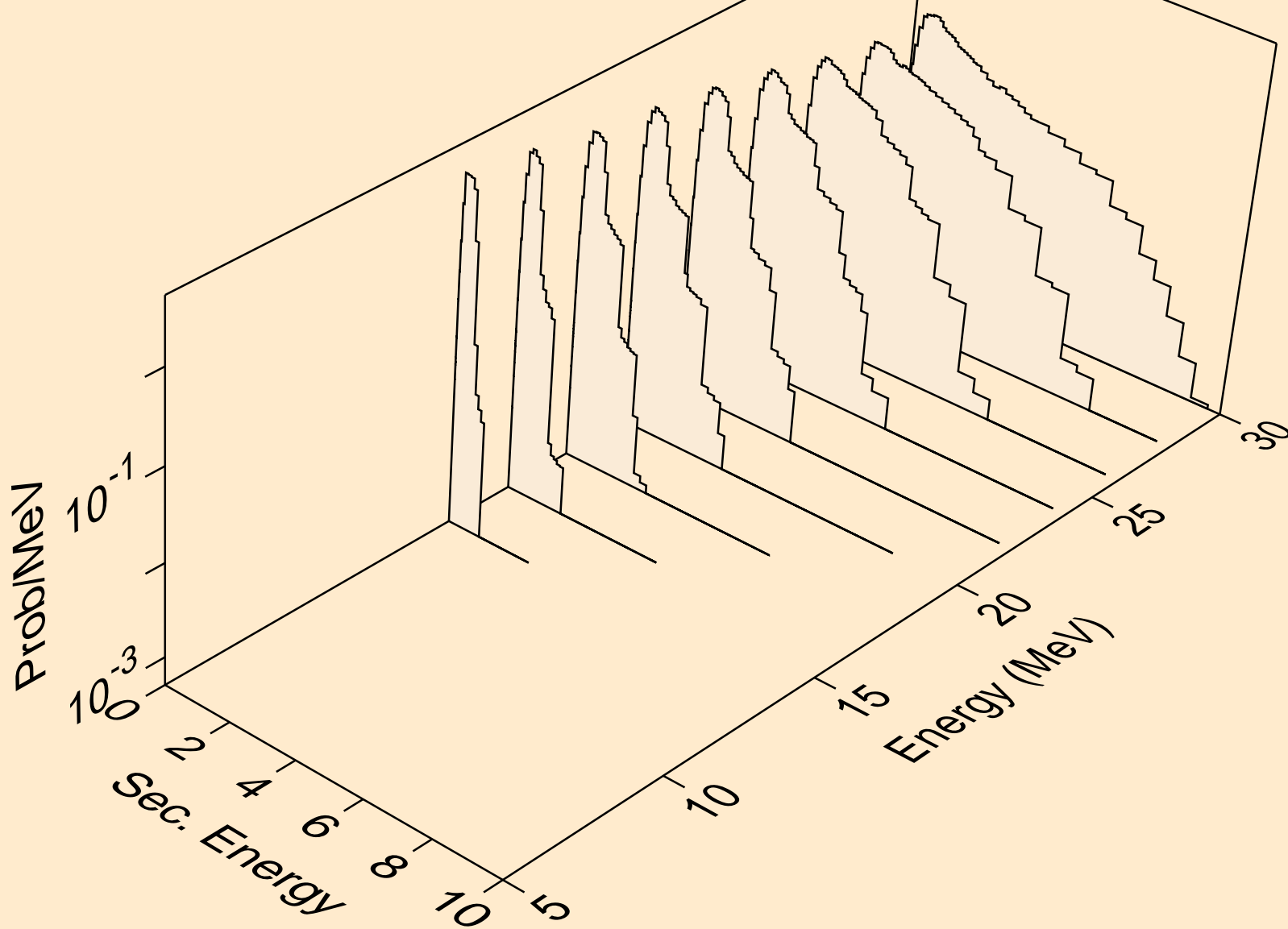
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



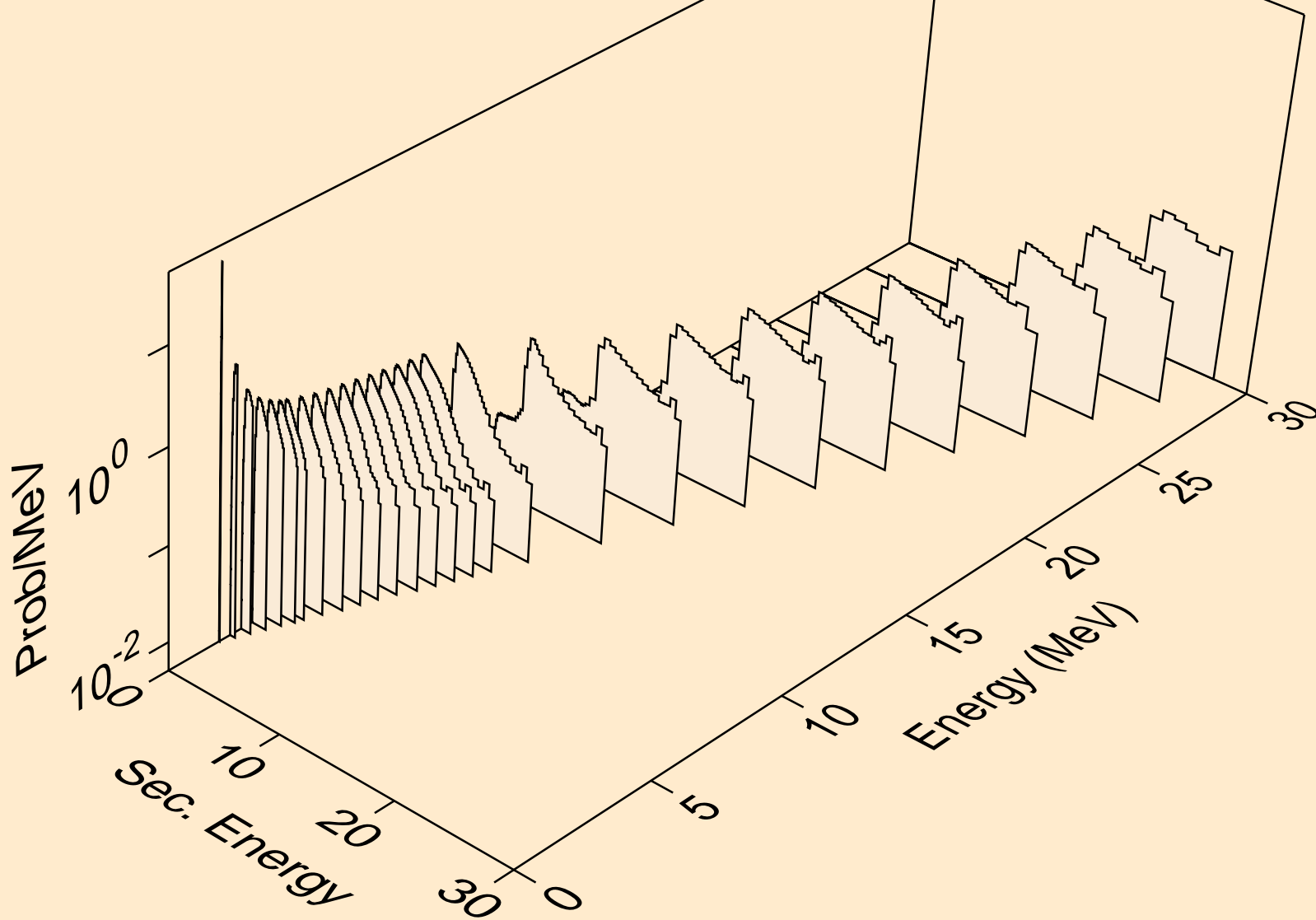
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



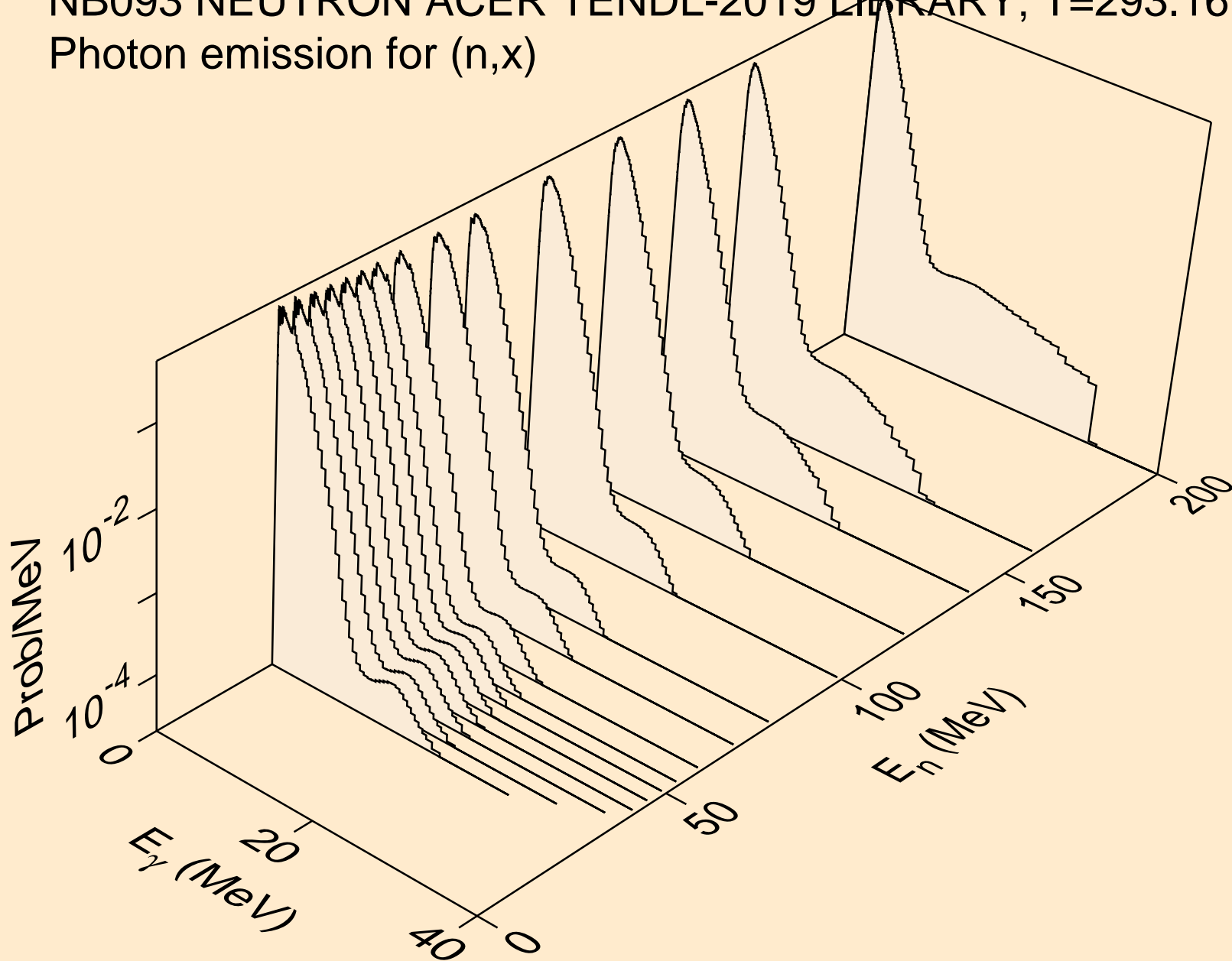
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)



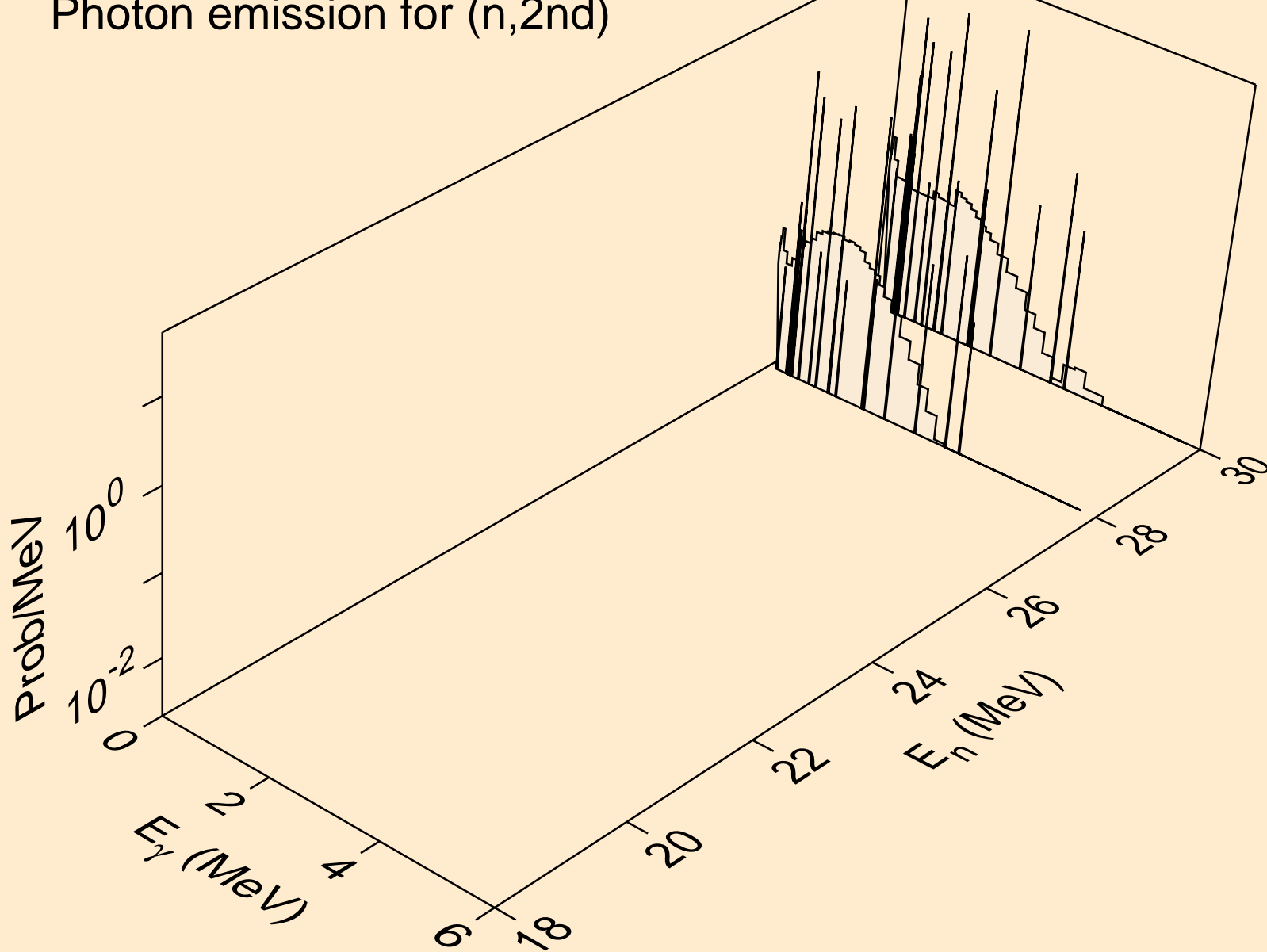
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



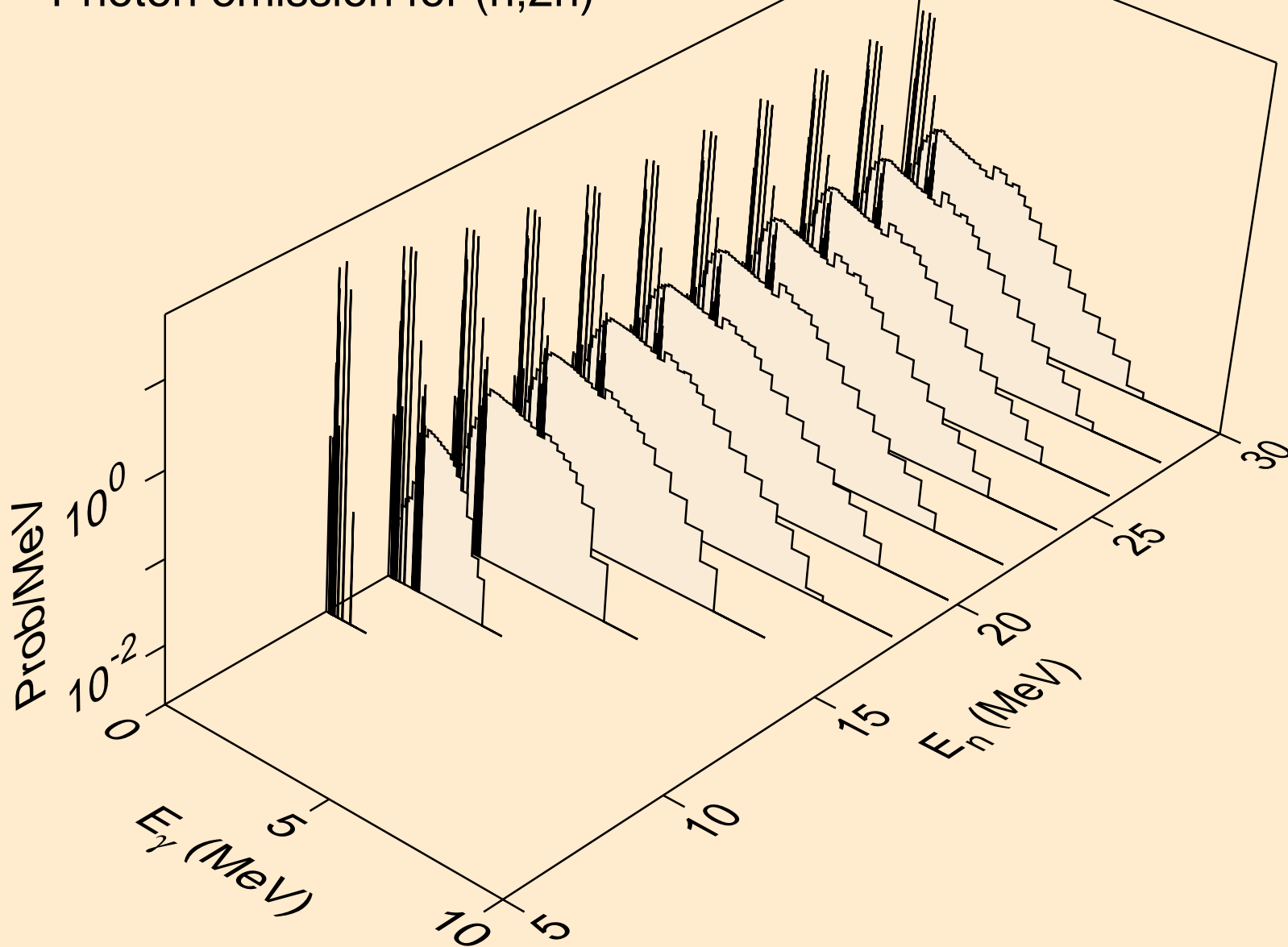
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



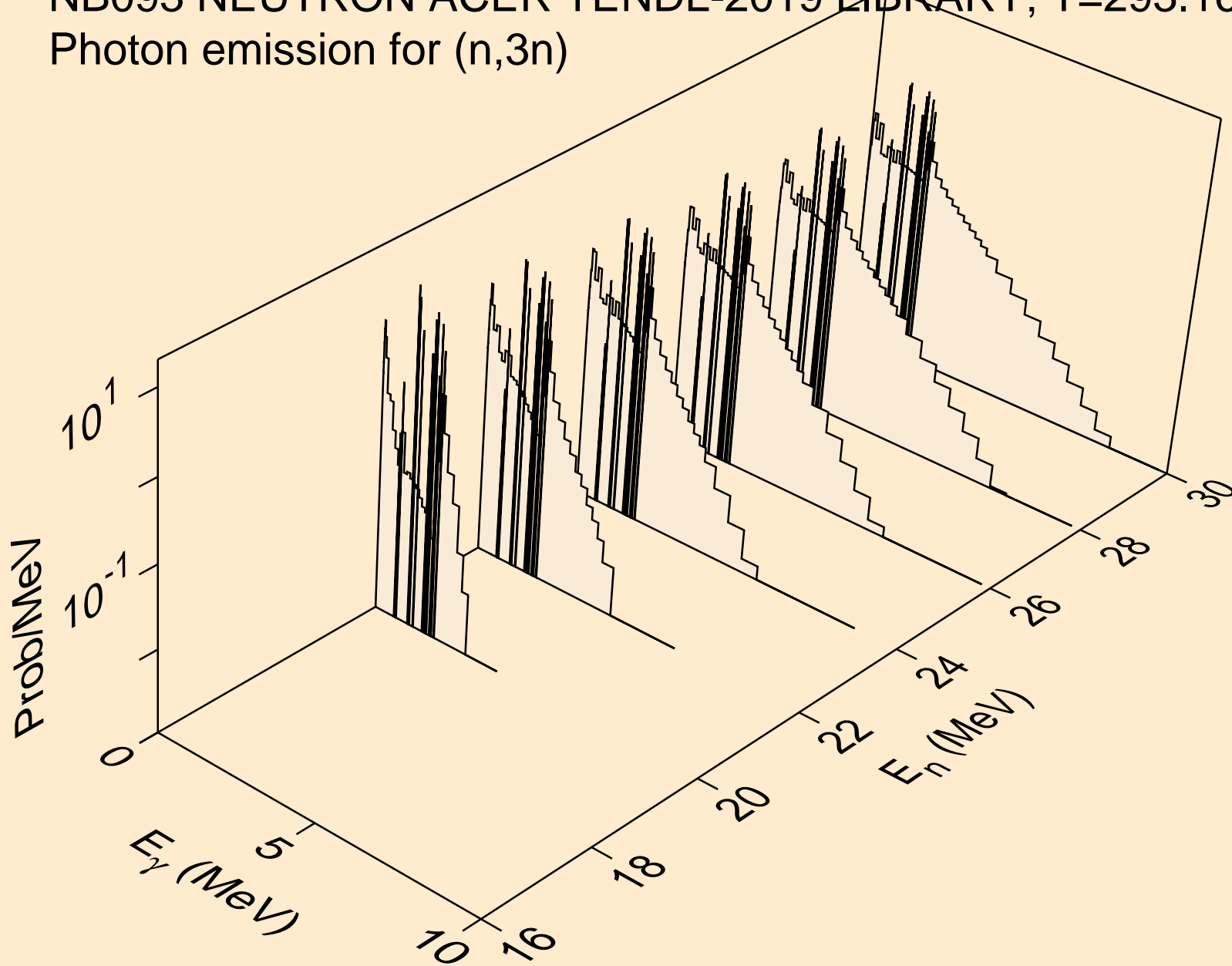
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



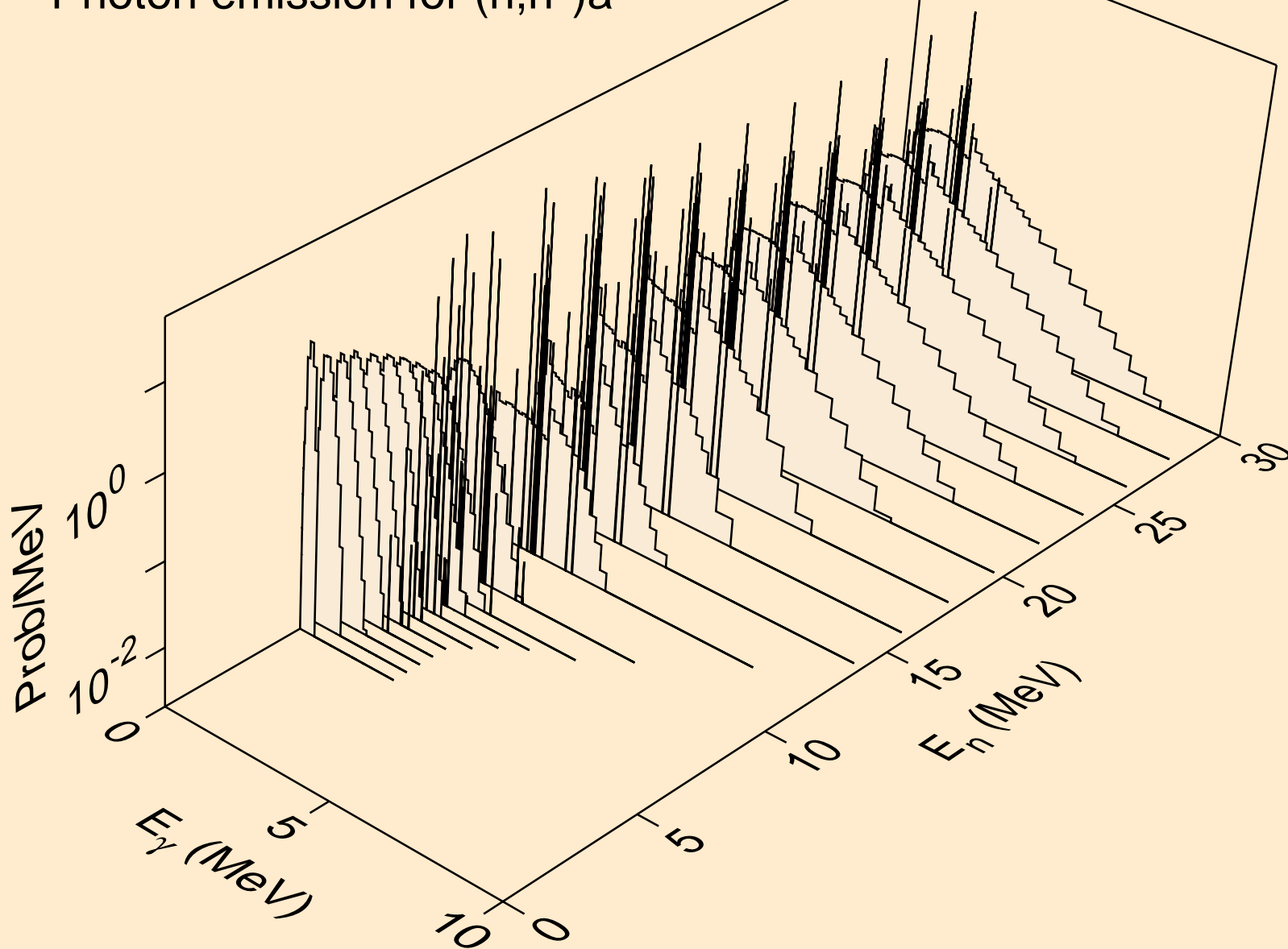
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



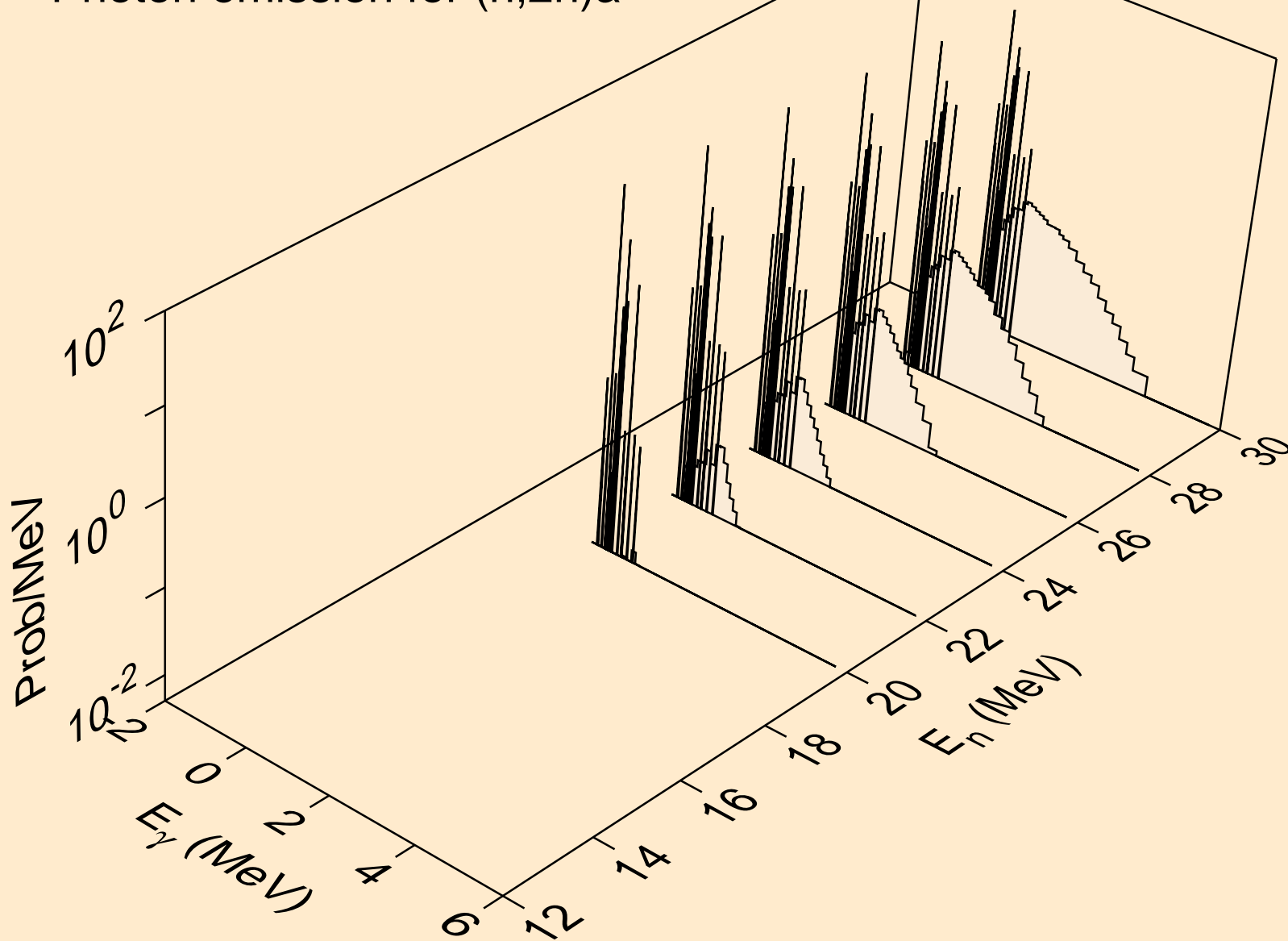
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



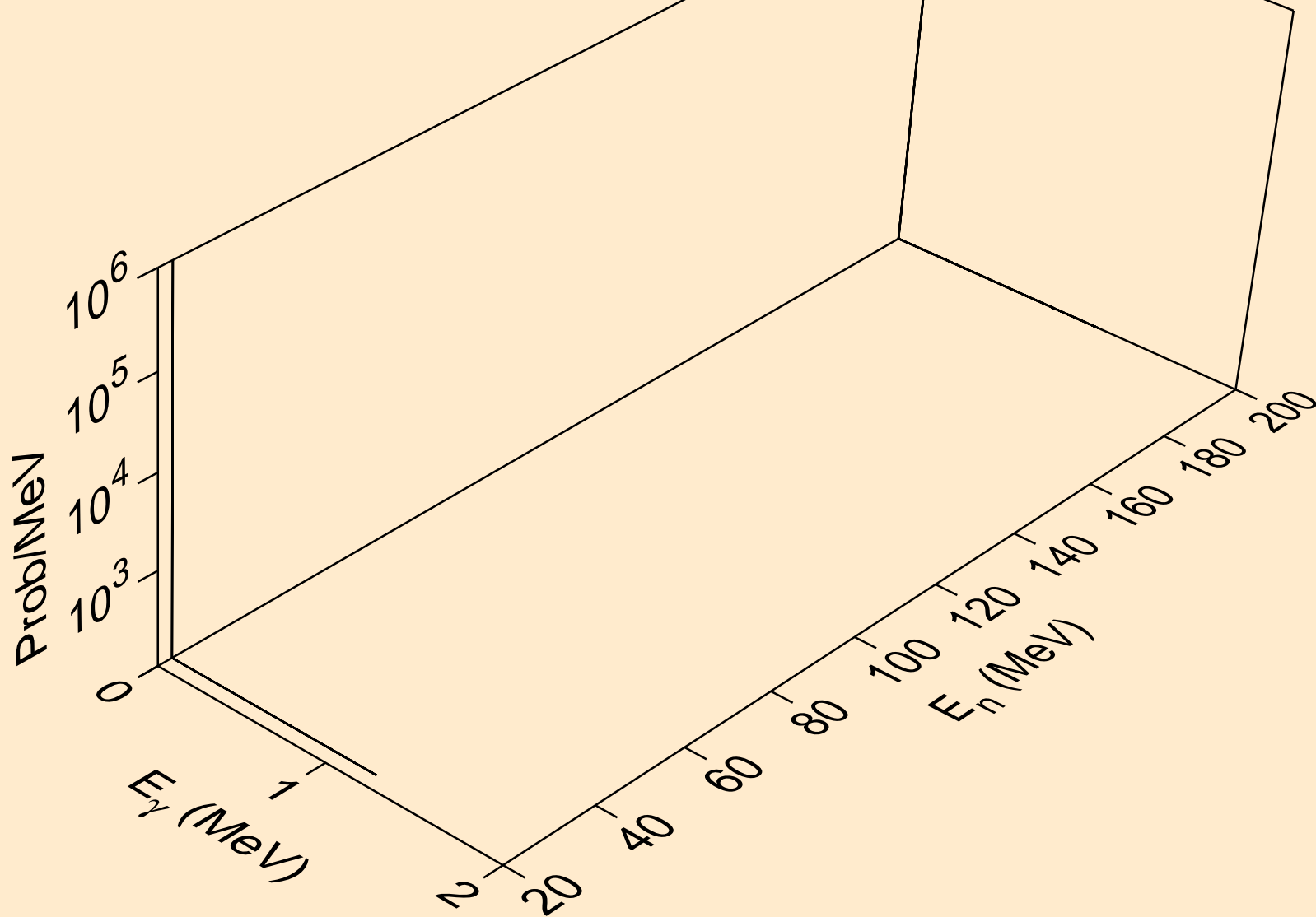
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



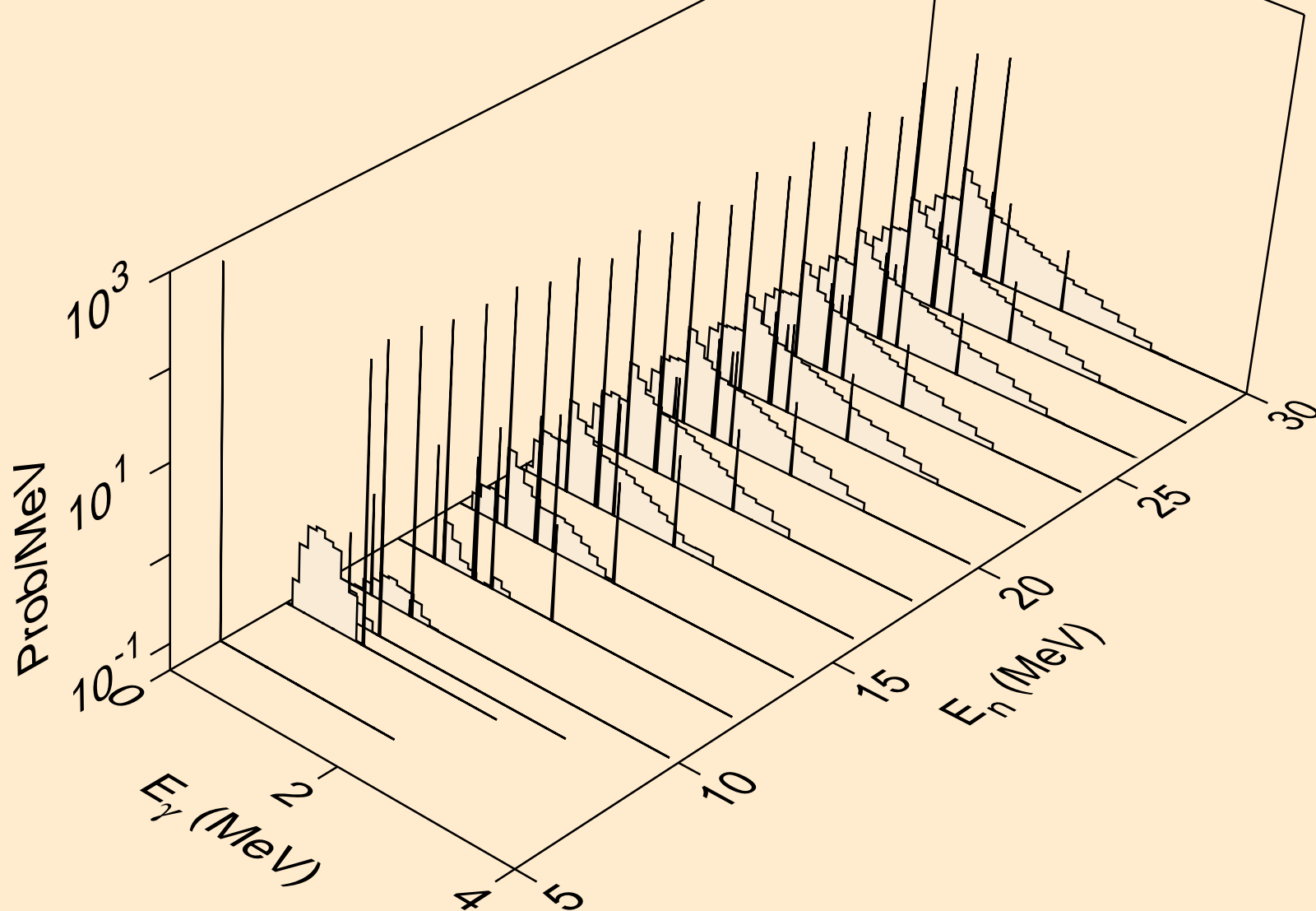
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



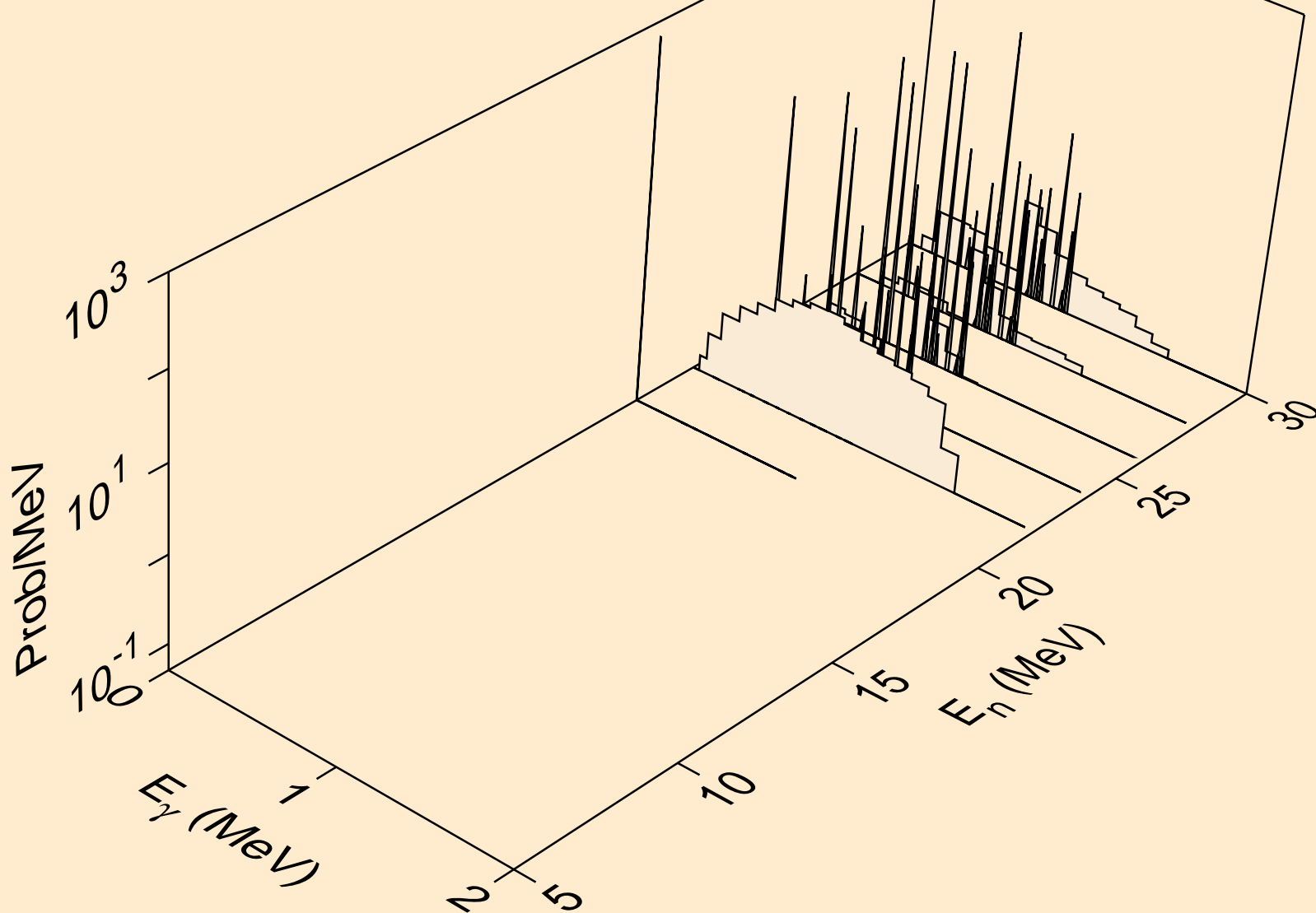
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



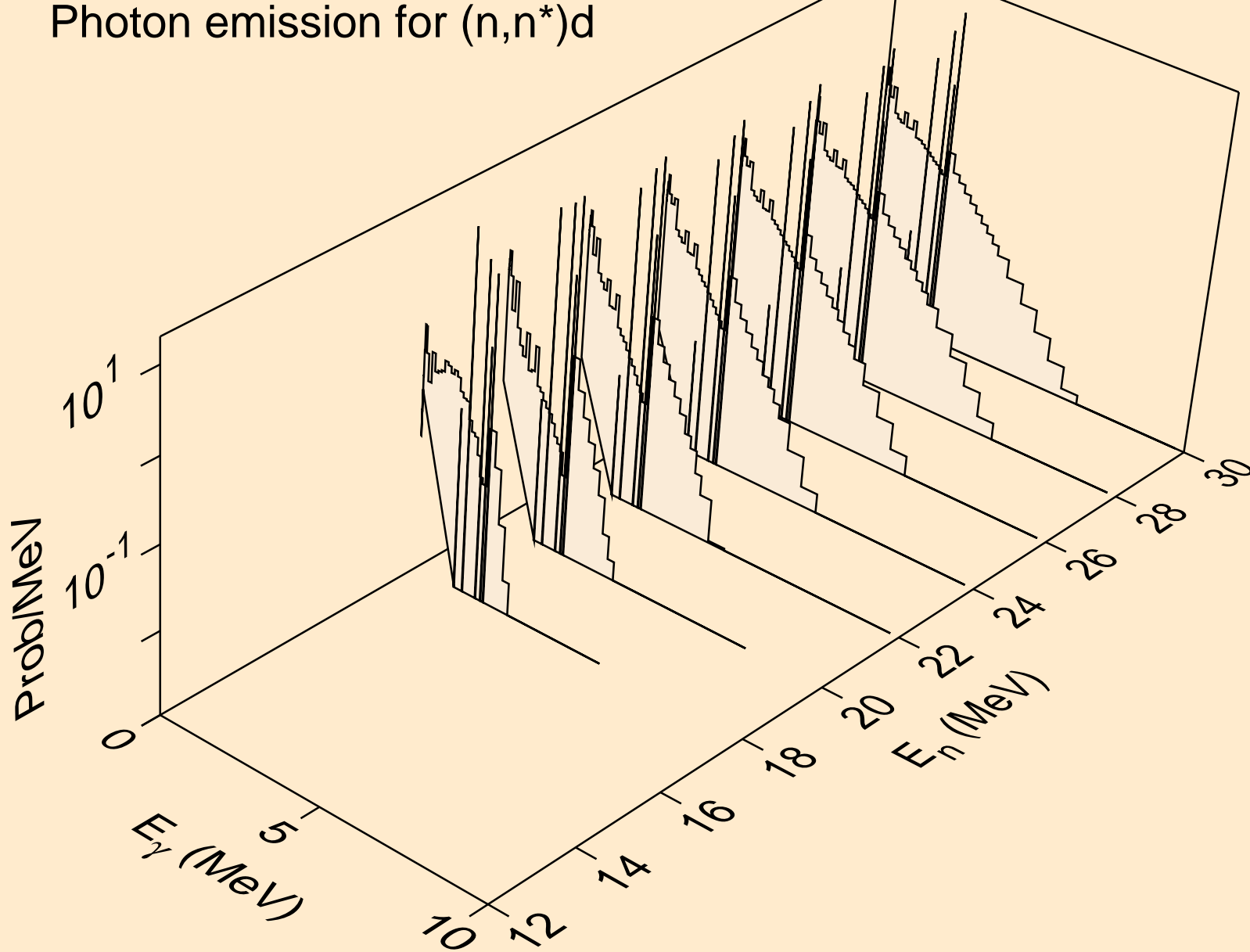
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



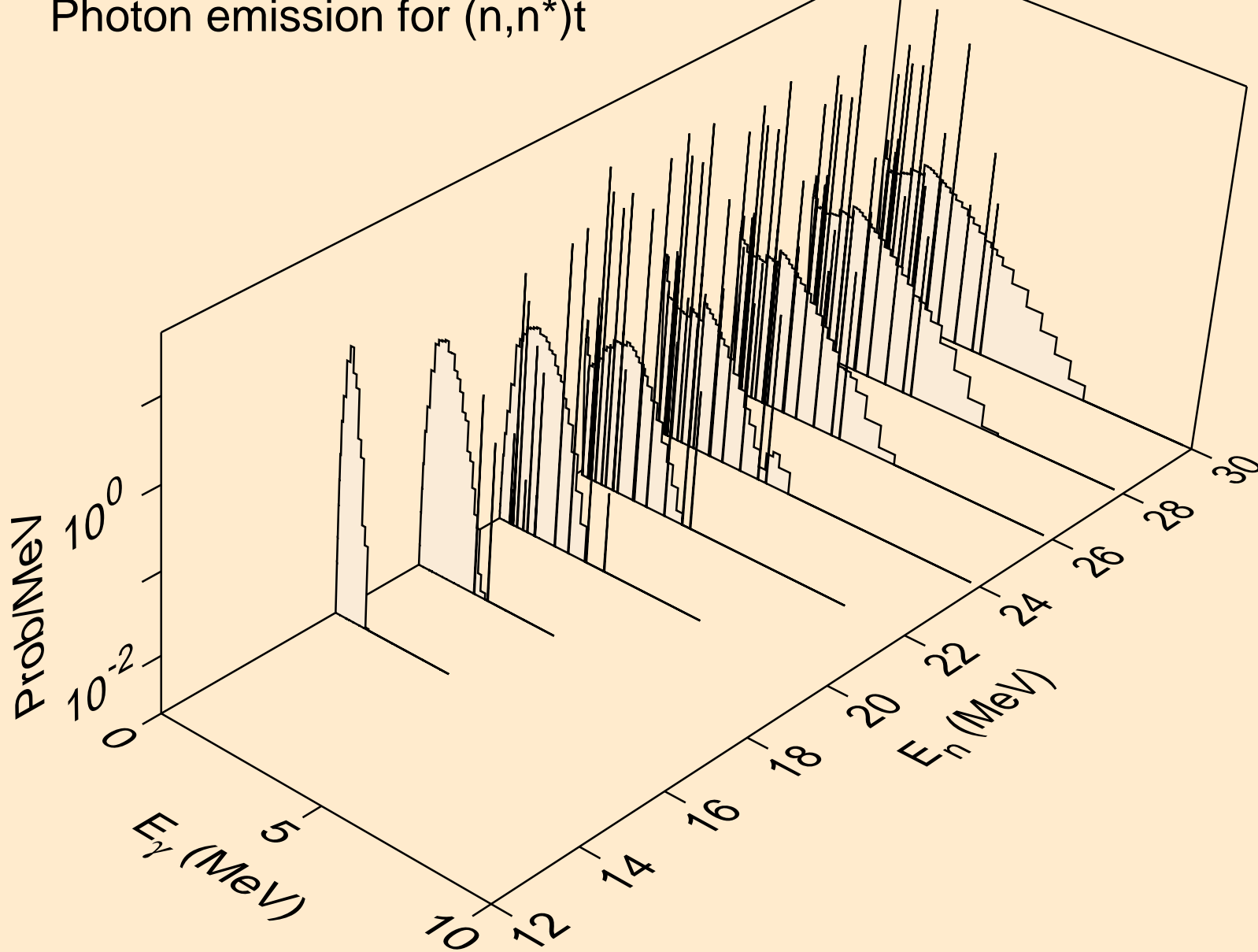
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



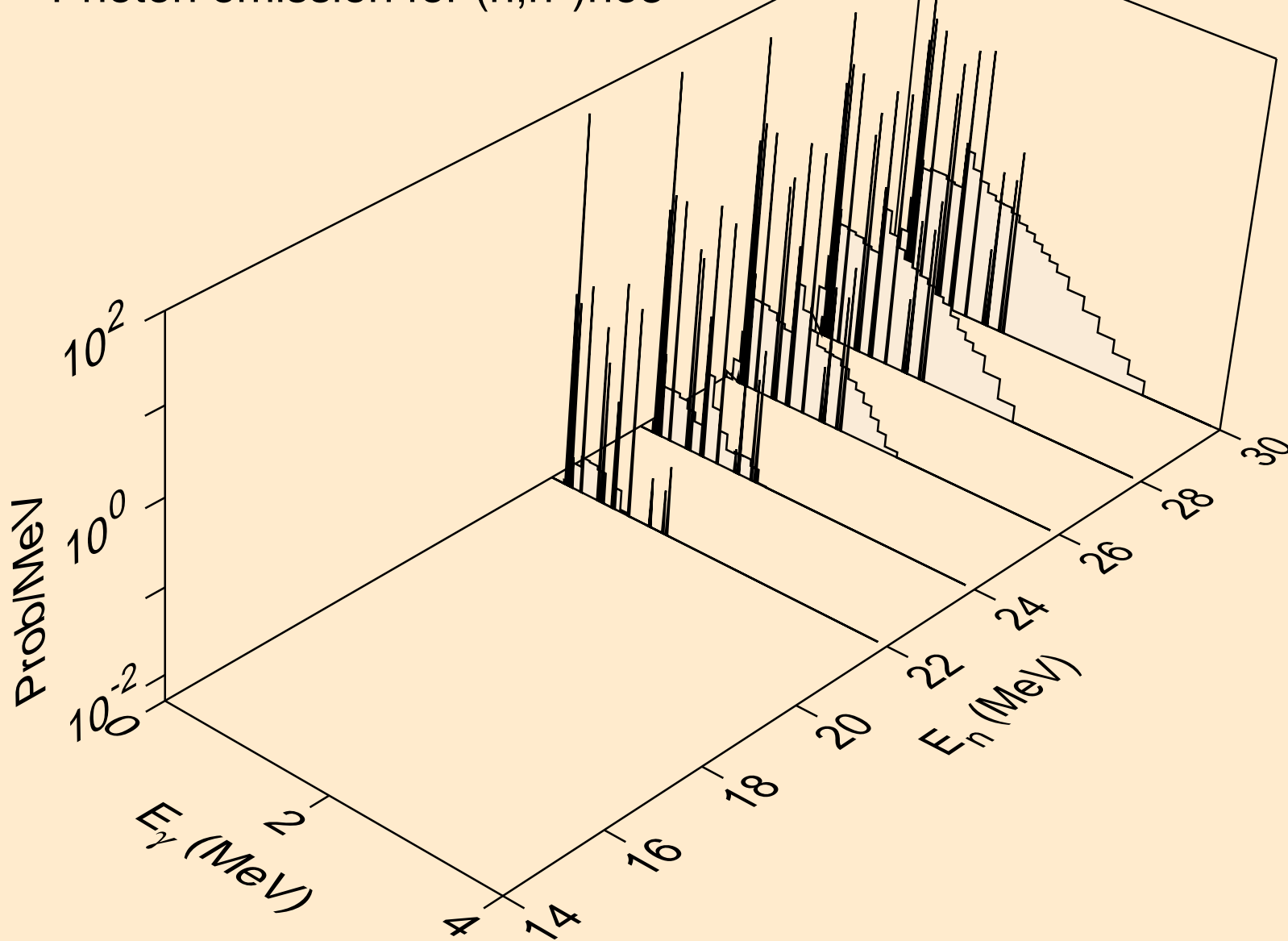
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



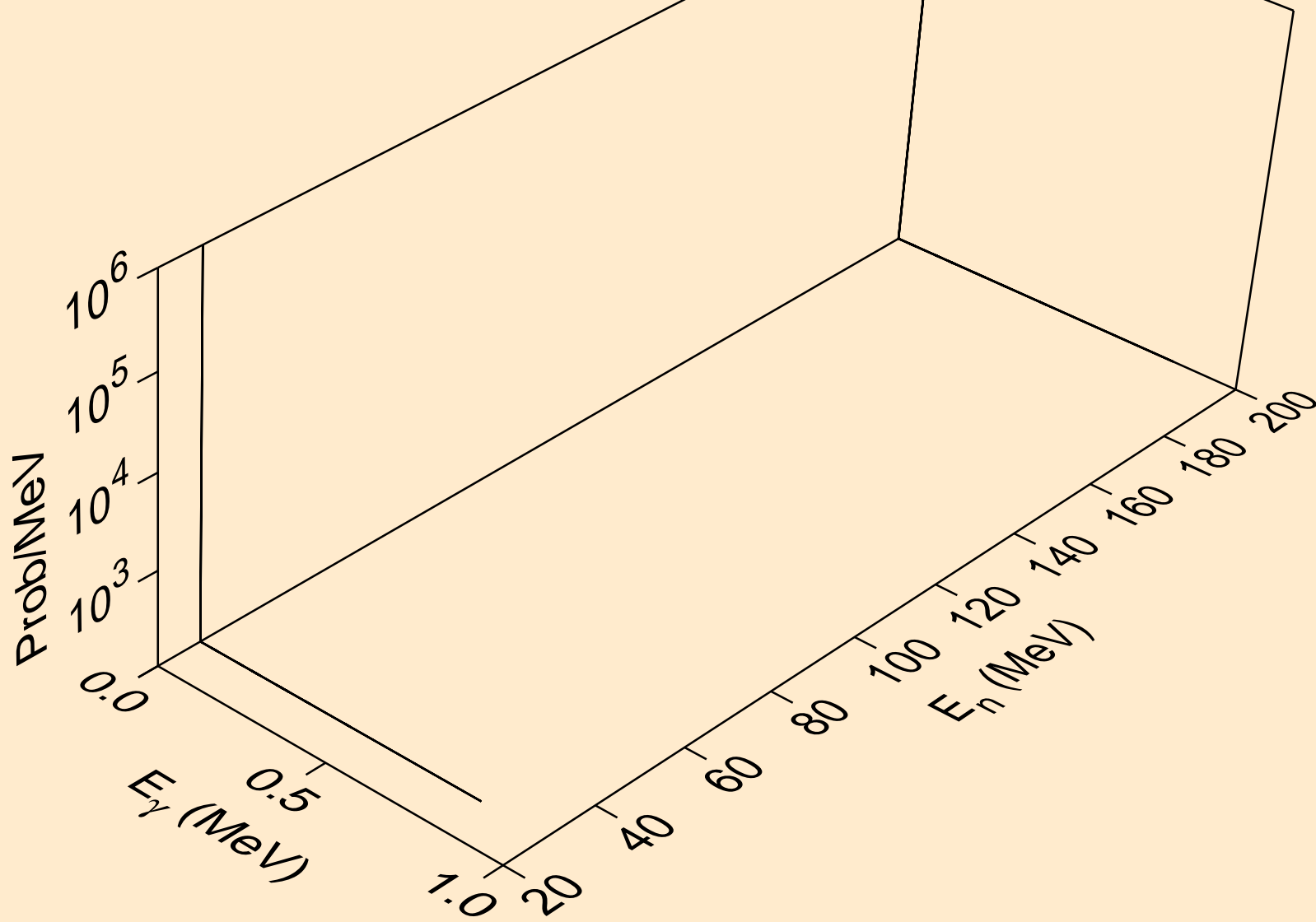
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



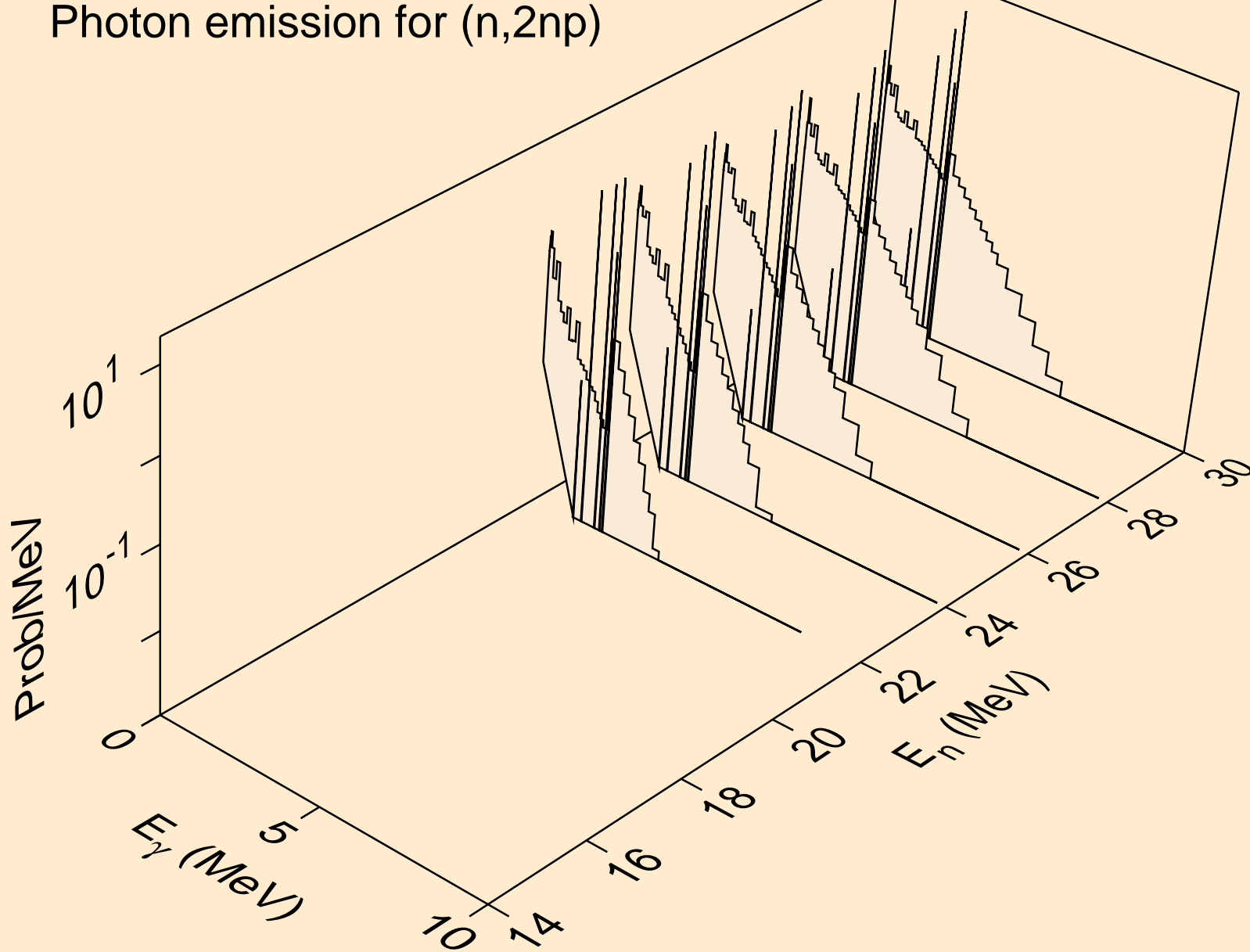
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



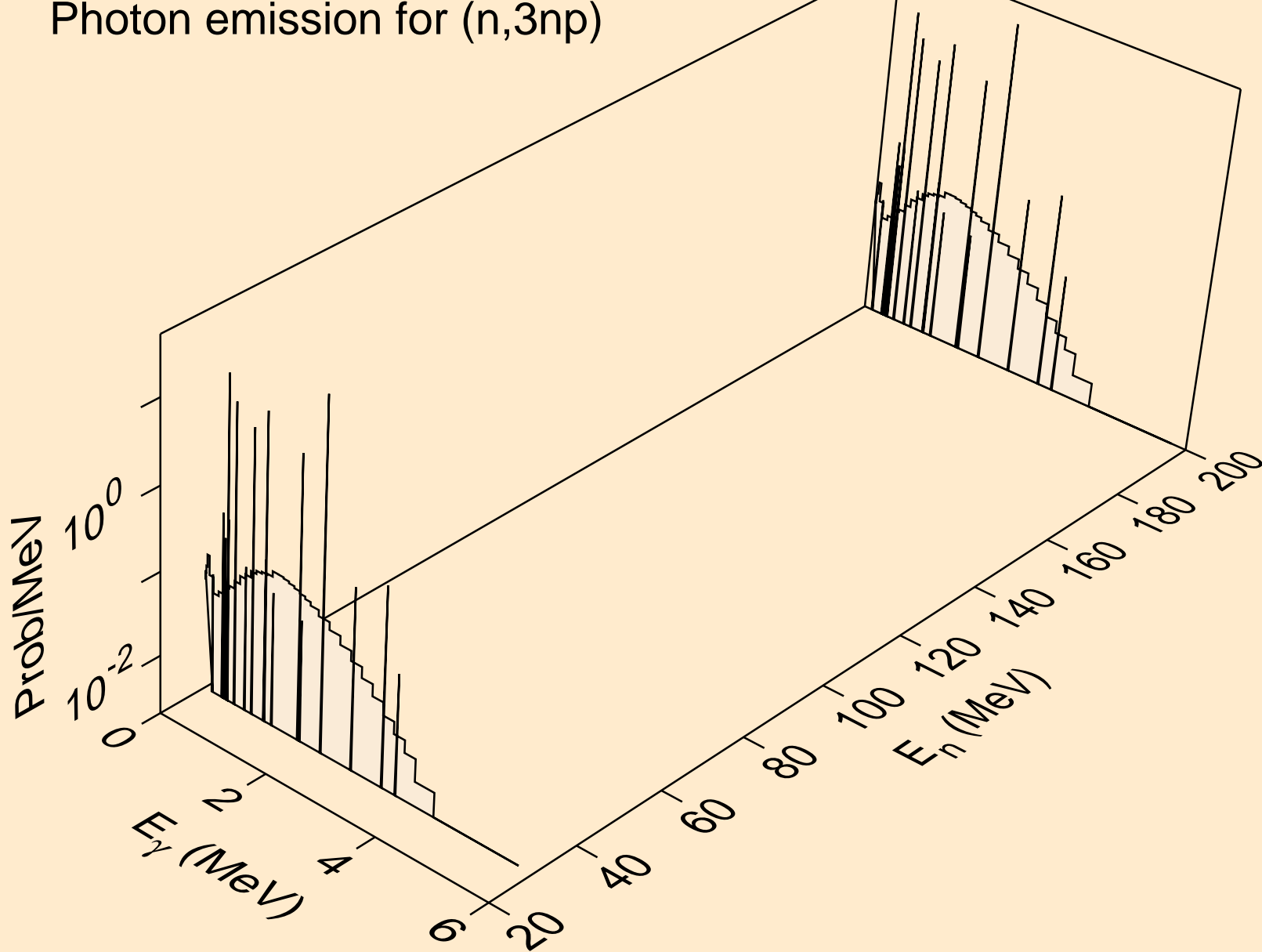
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



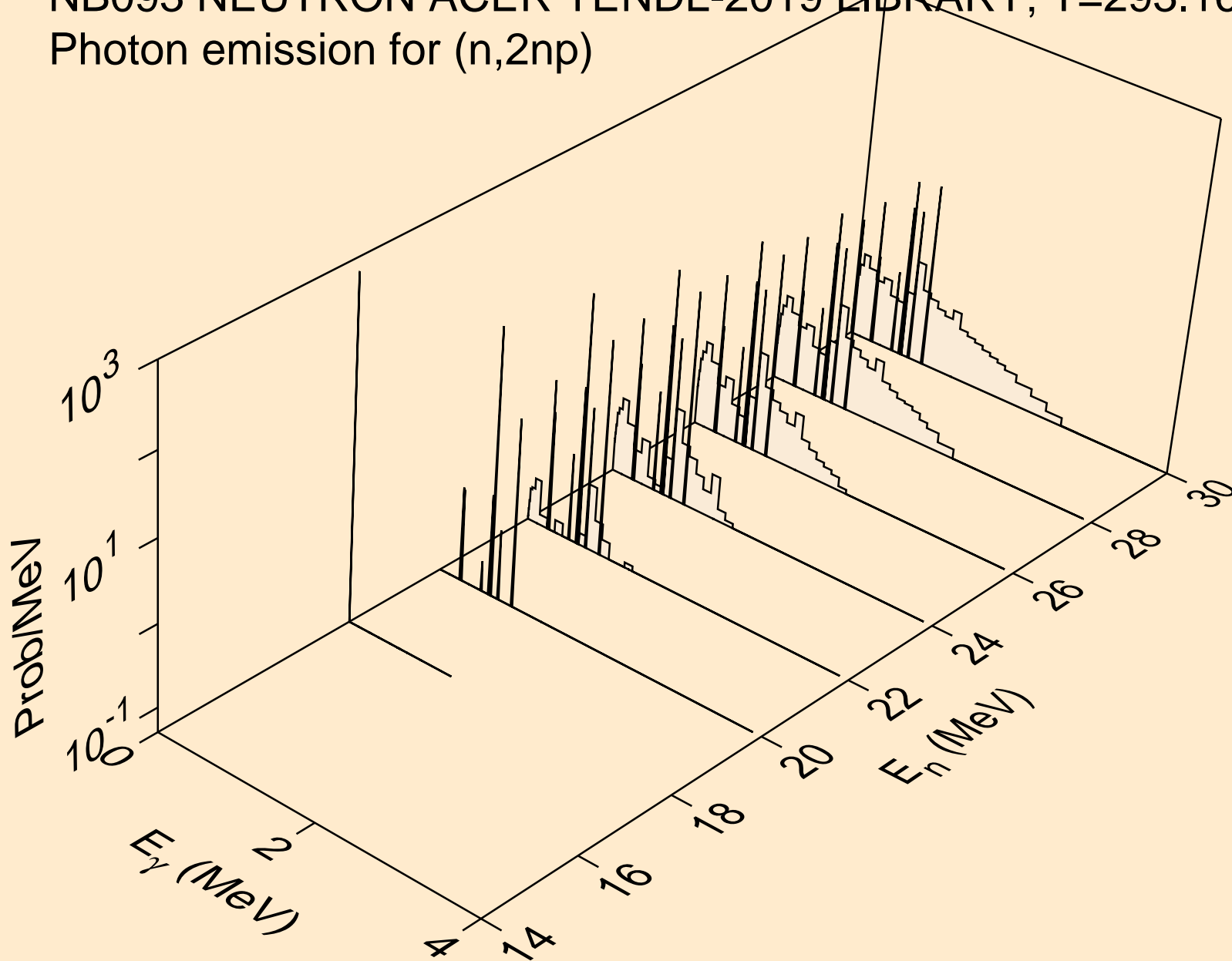
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



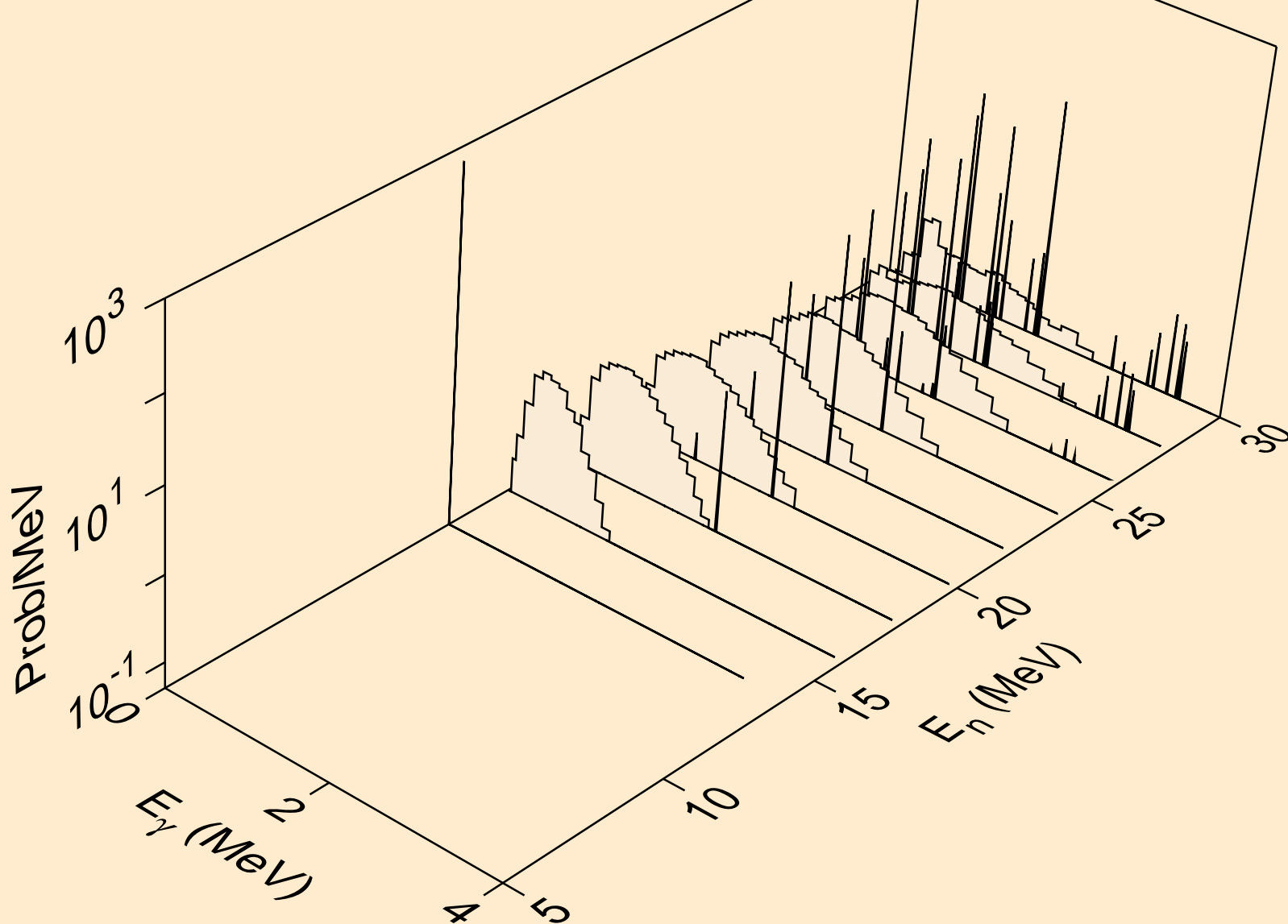
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



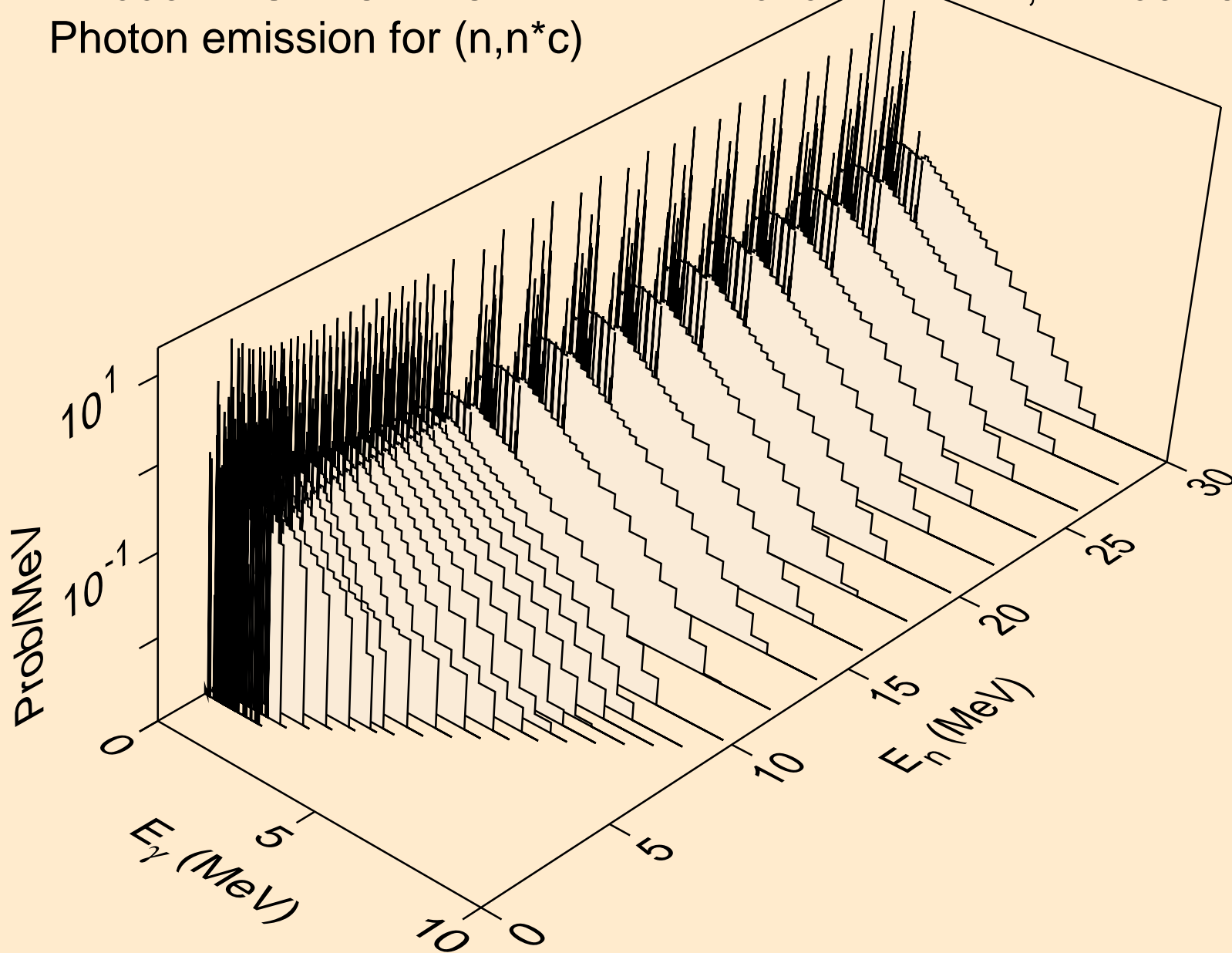
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



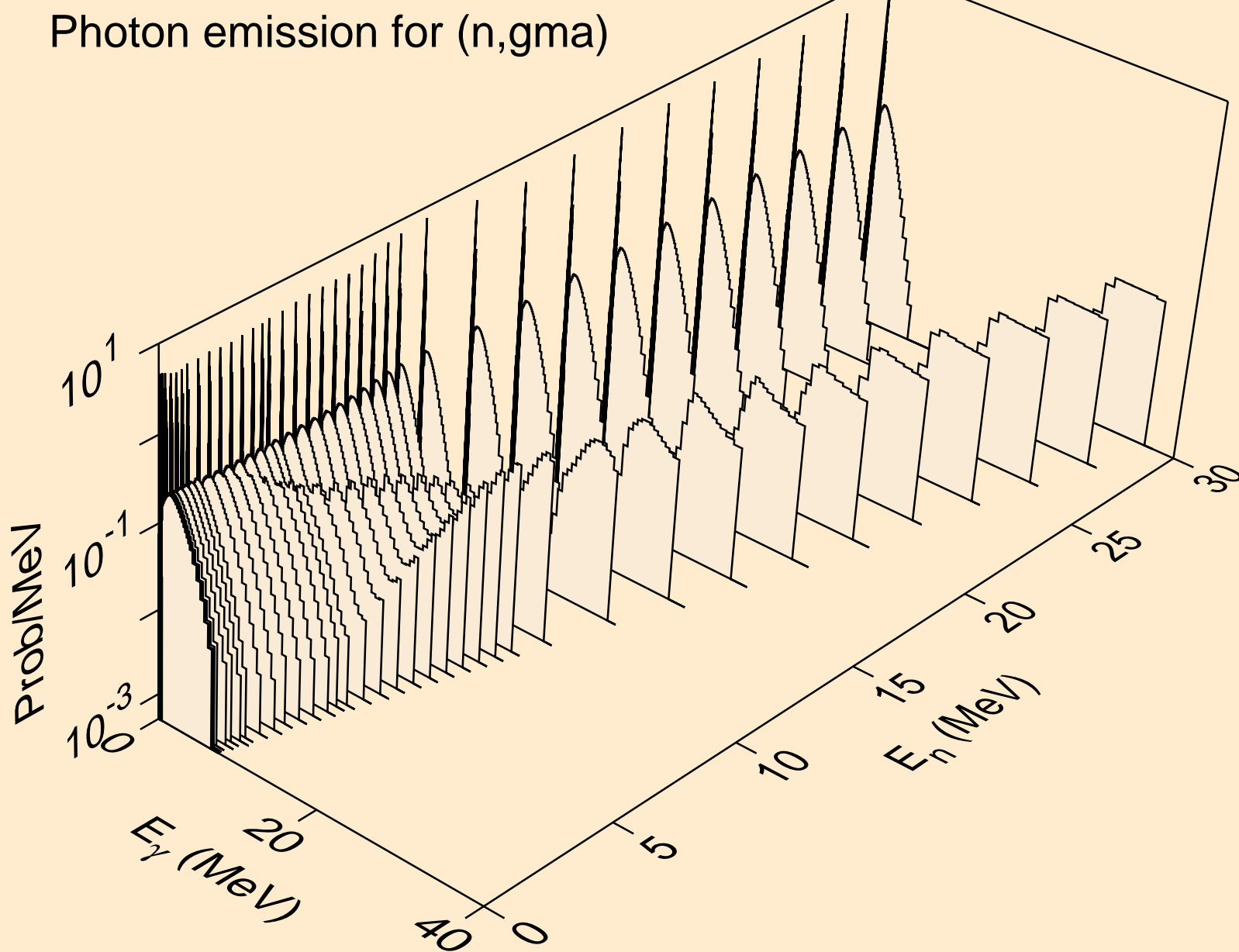
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



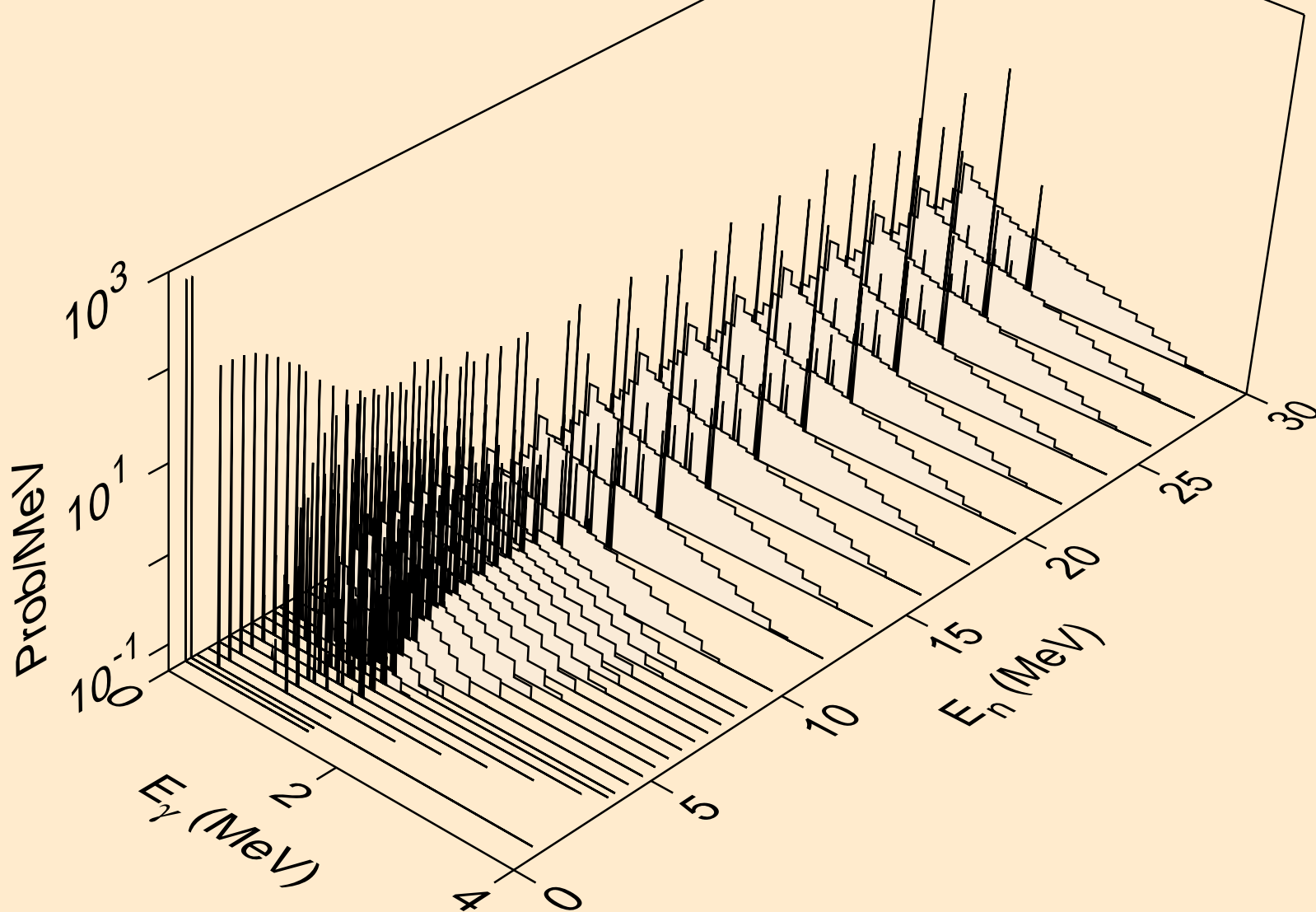
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



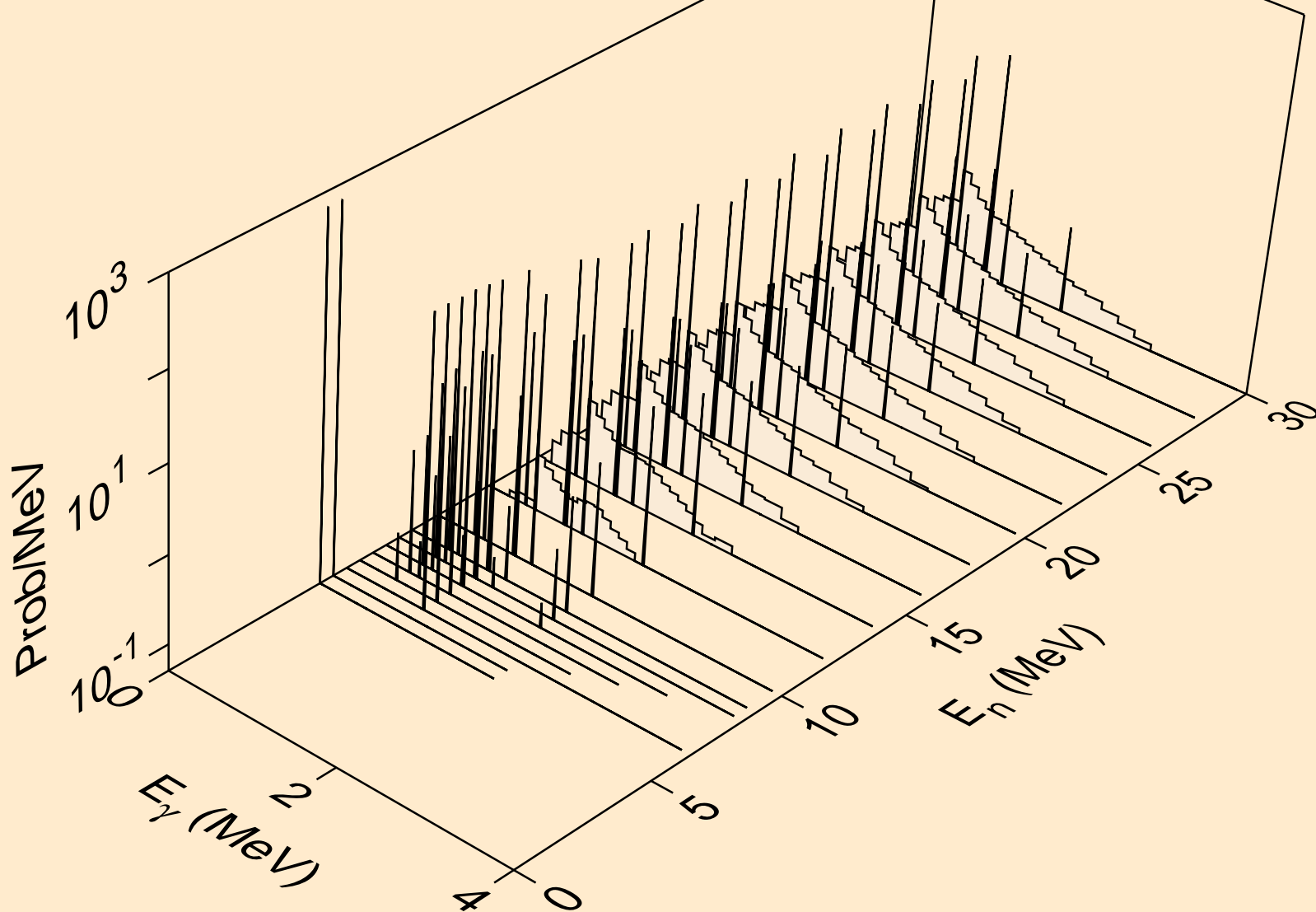
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



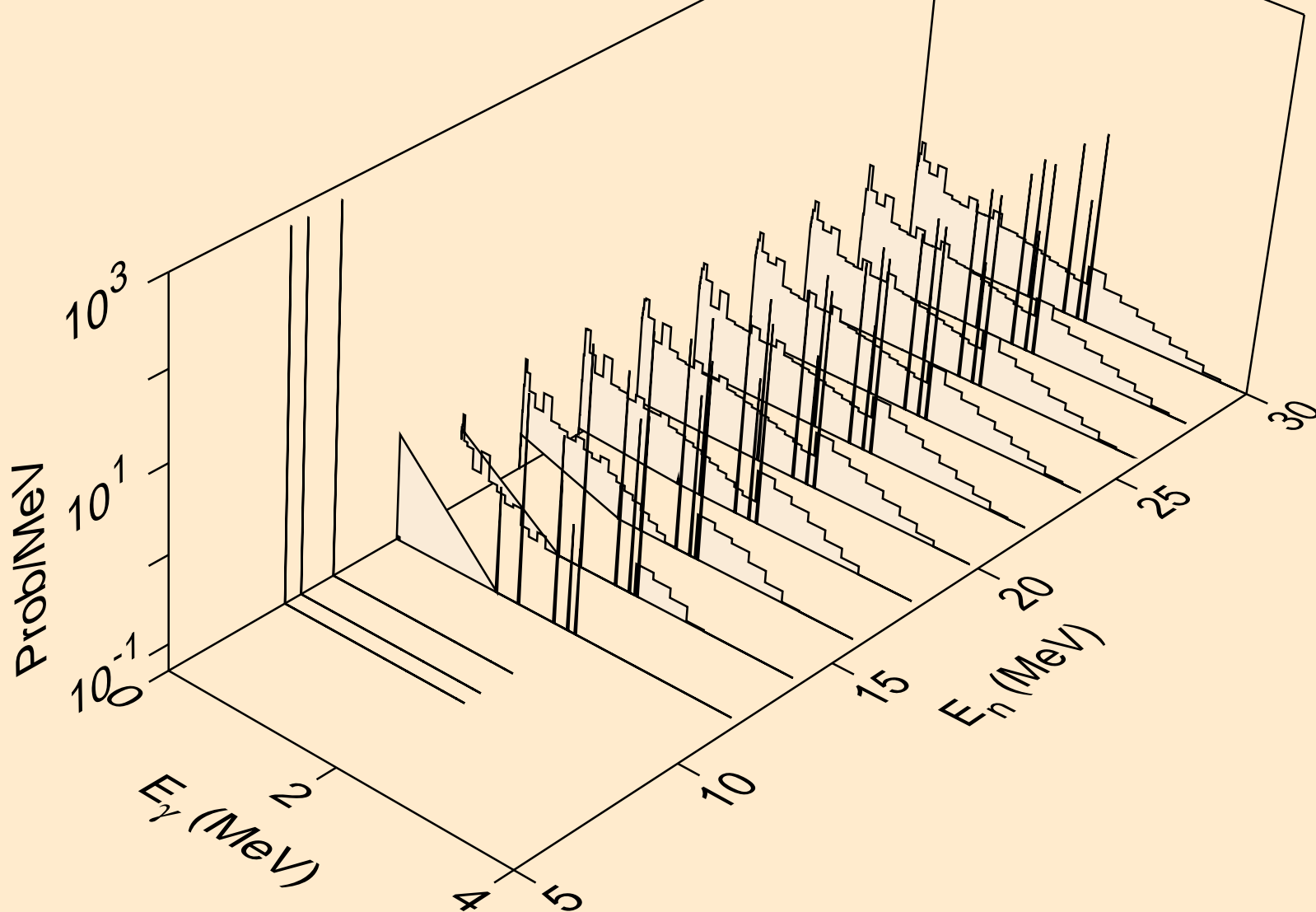
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



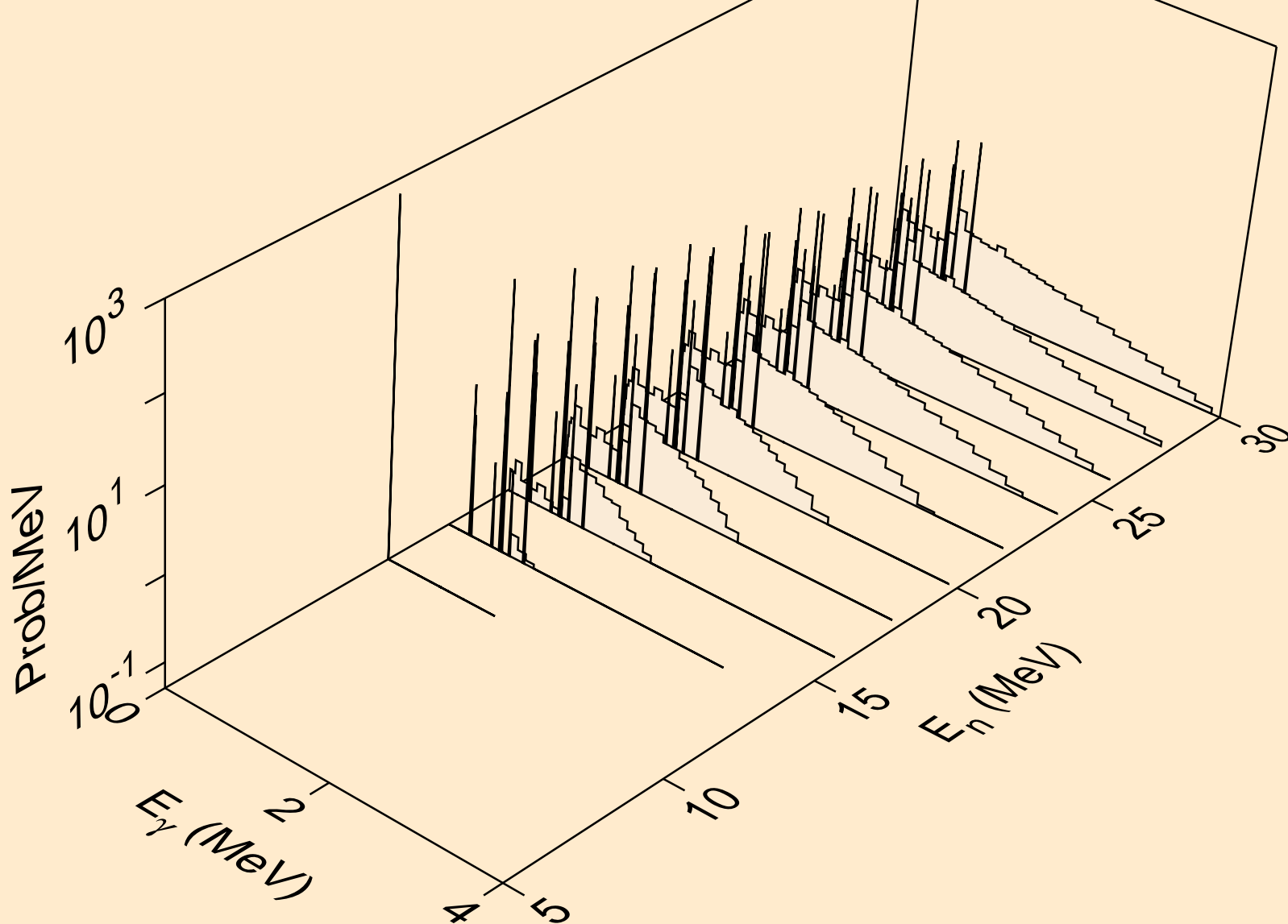
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



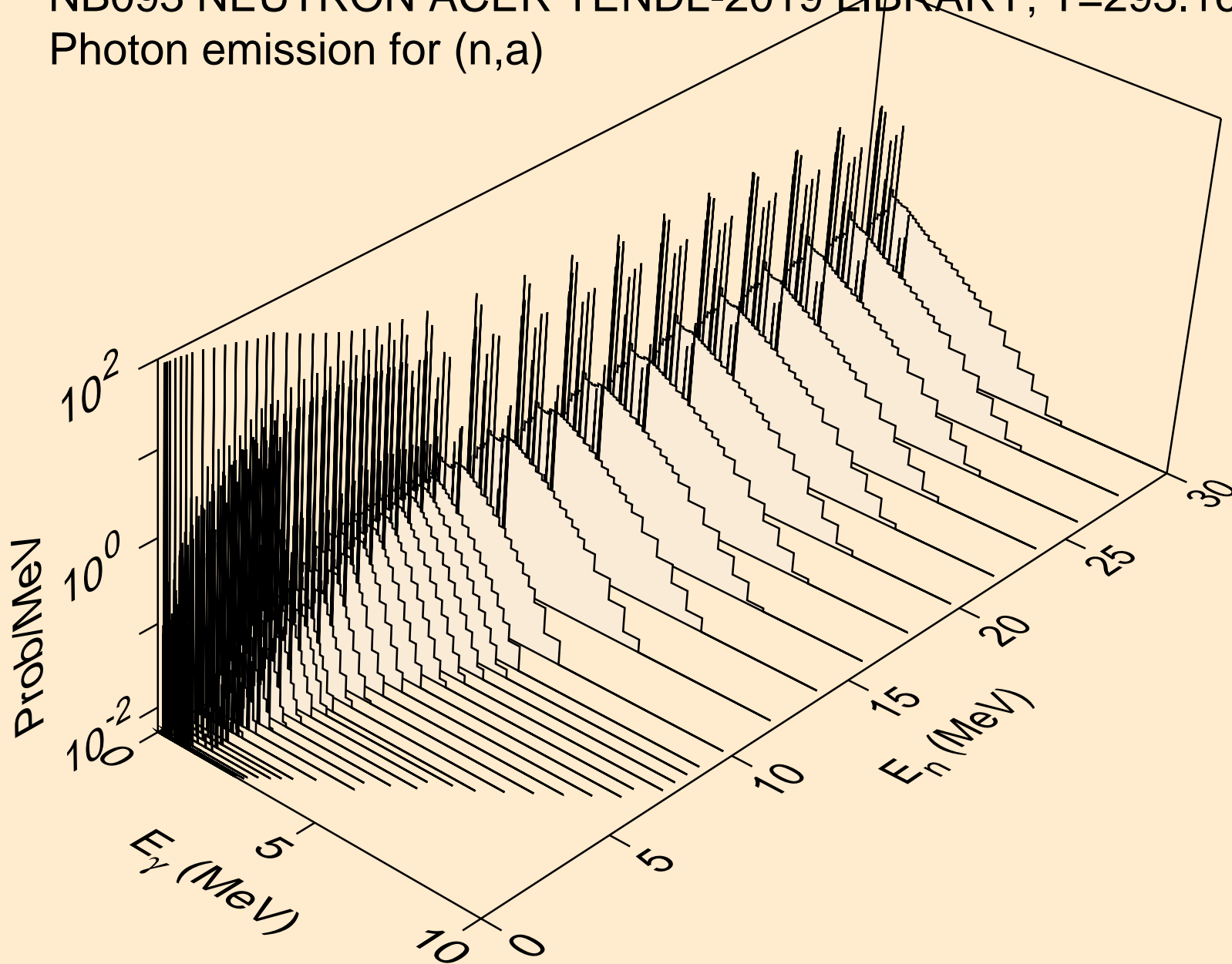
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



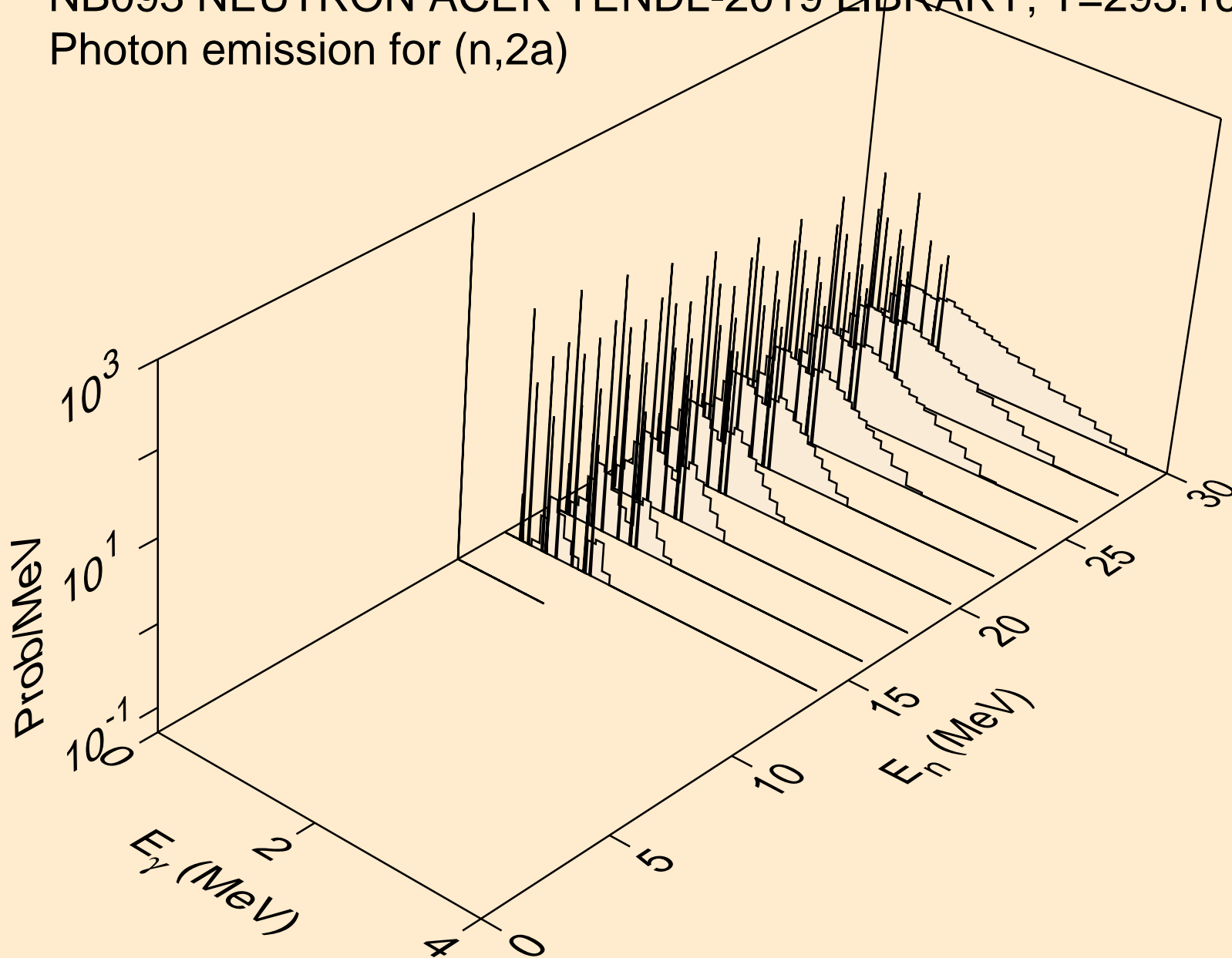
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



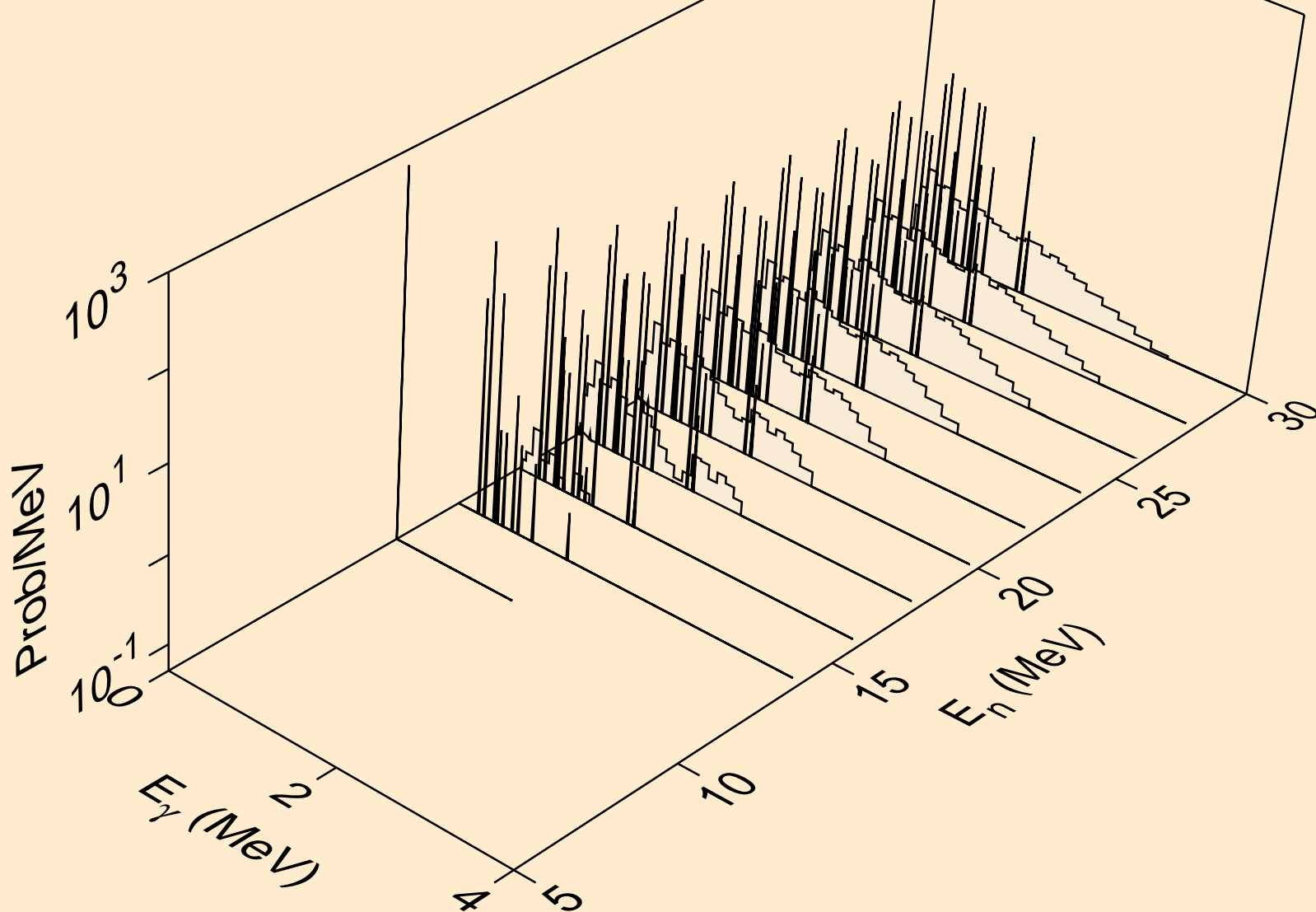
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



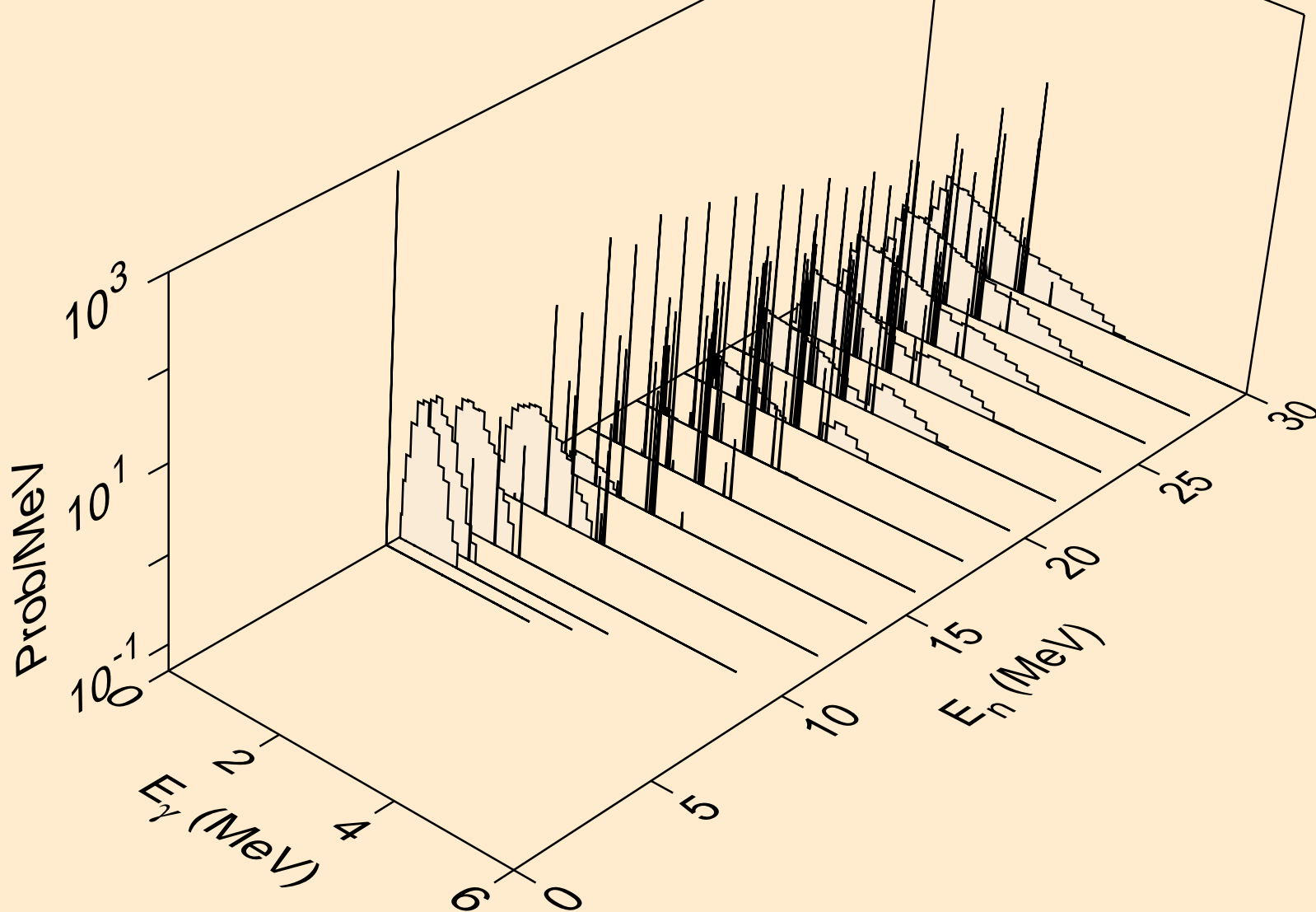
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



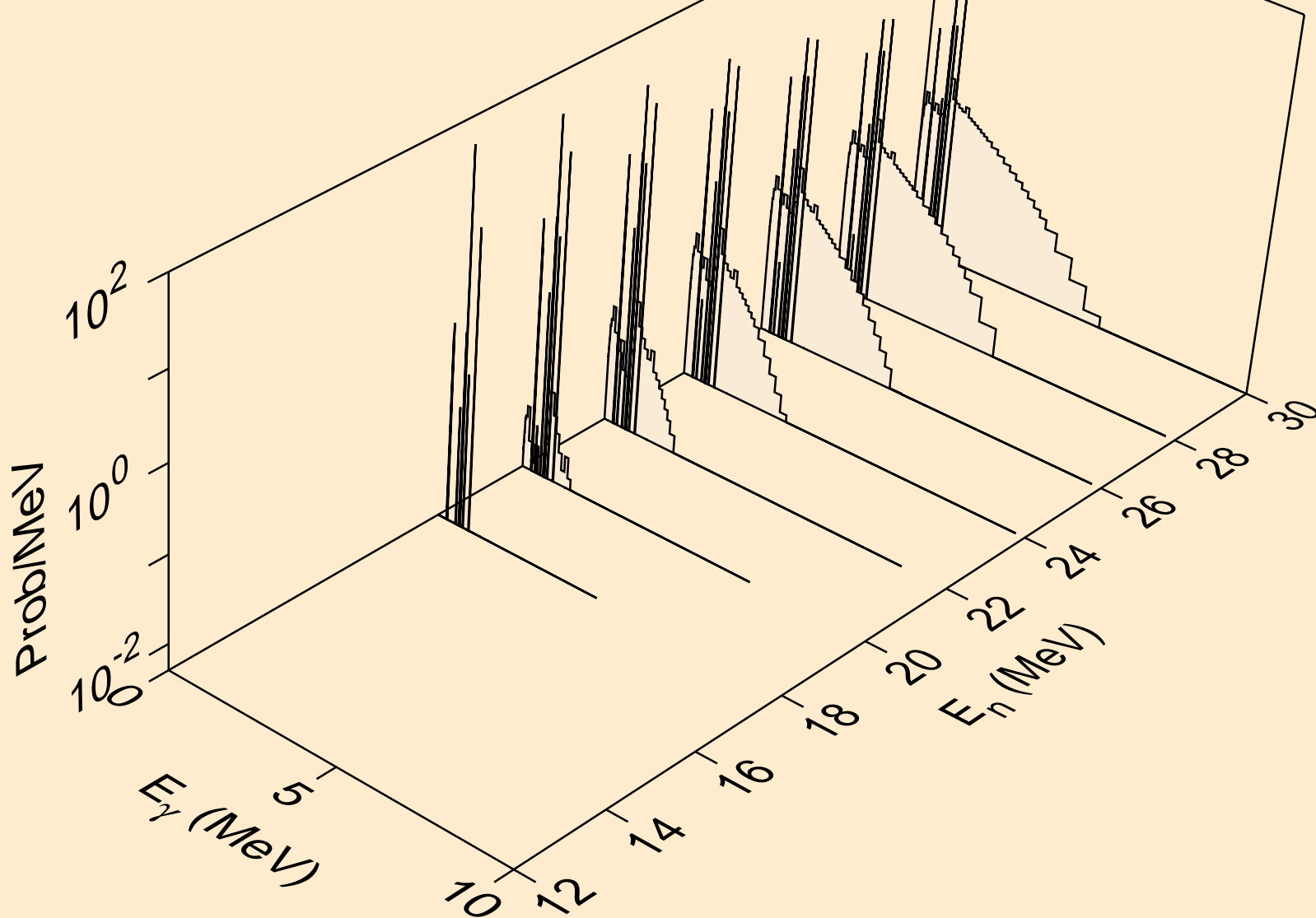
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



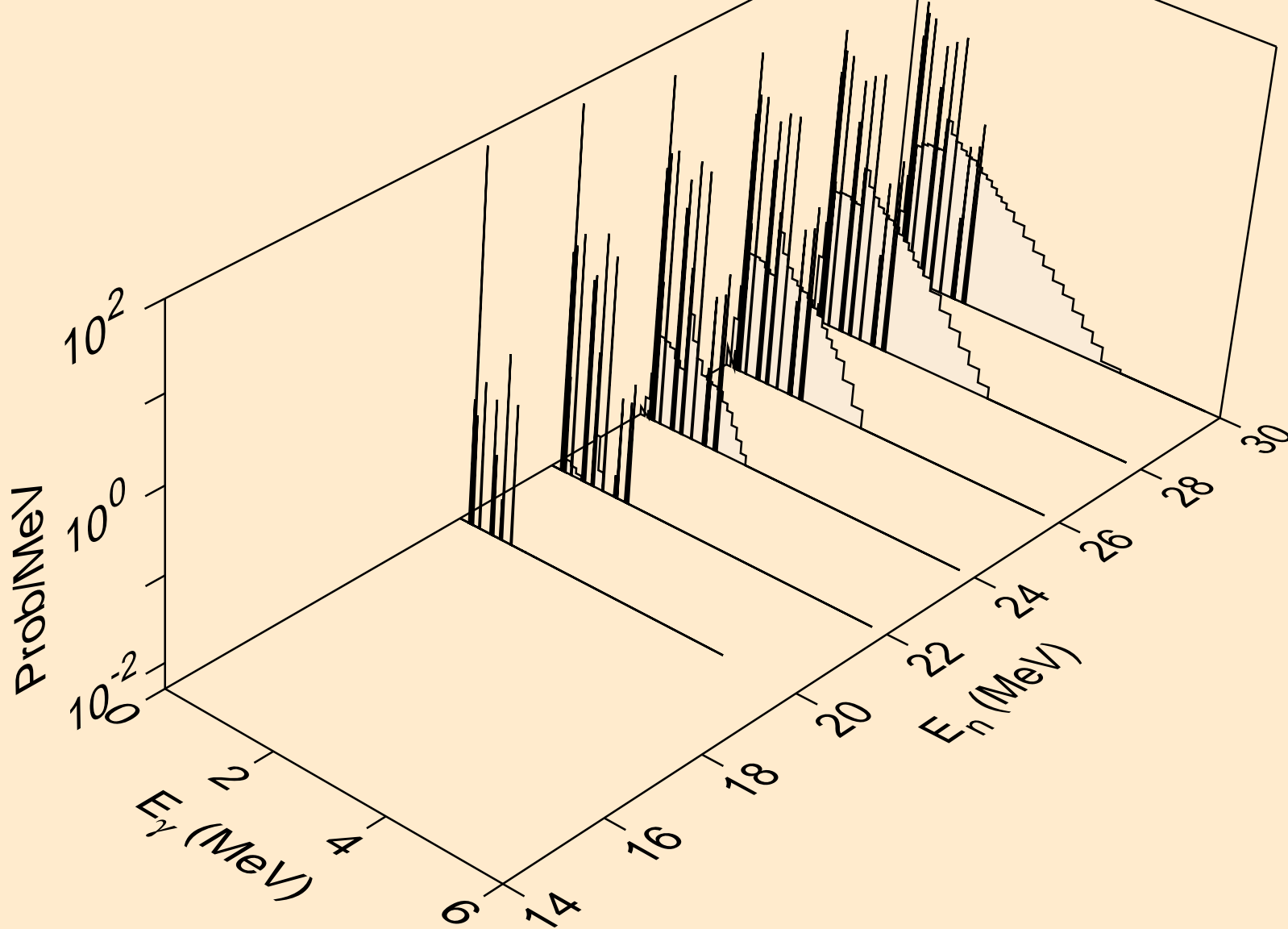
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p α)



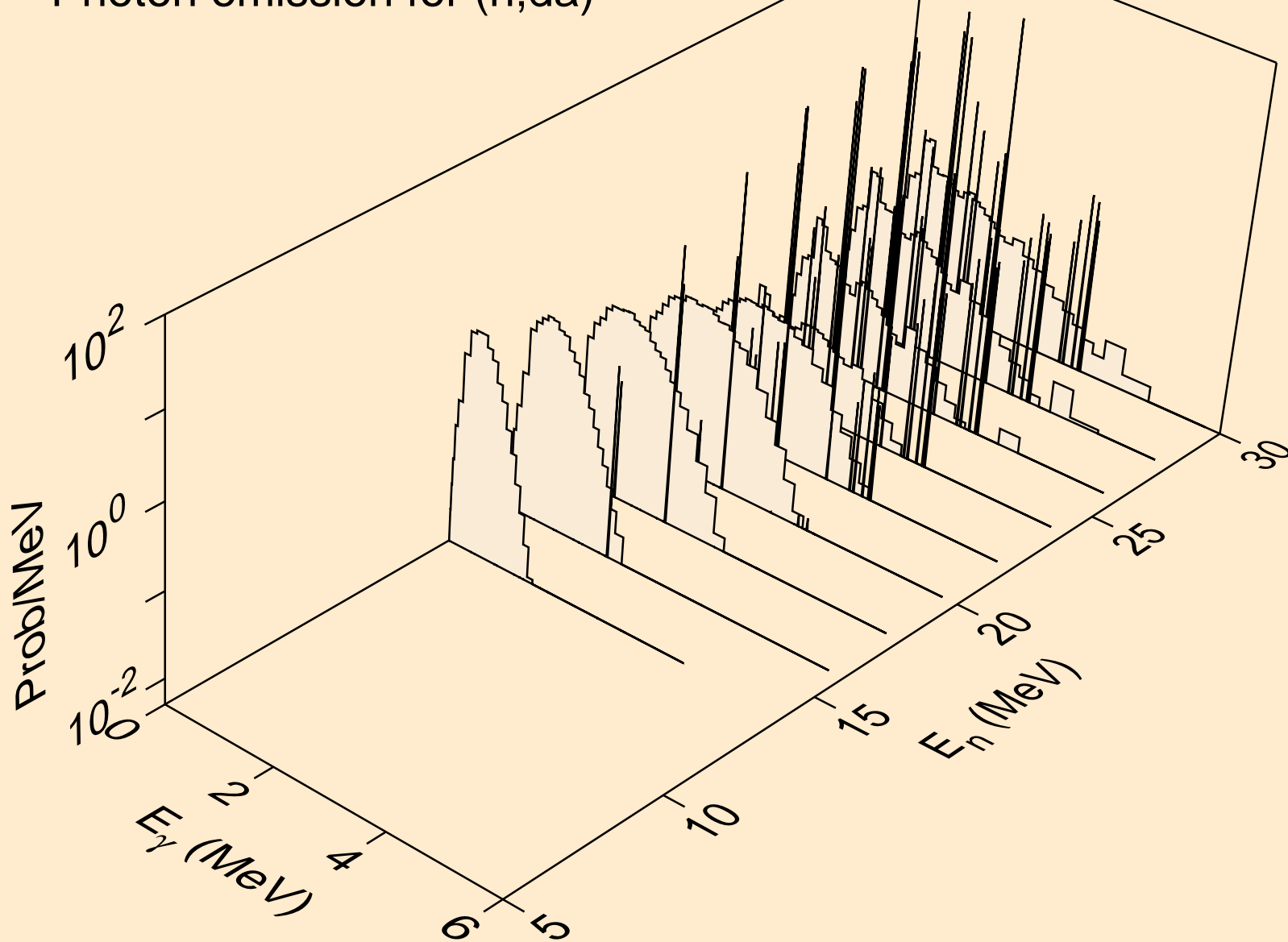
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



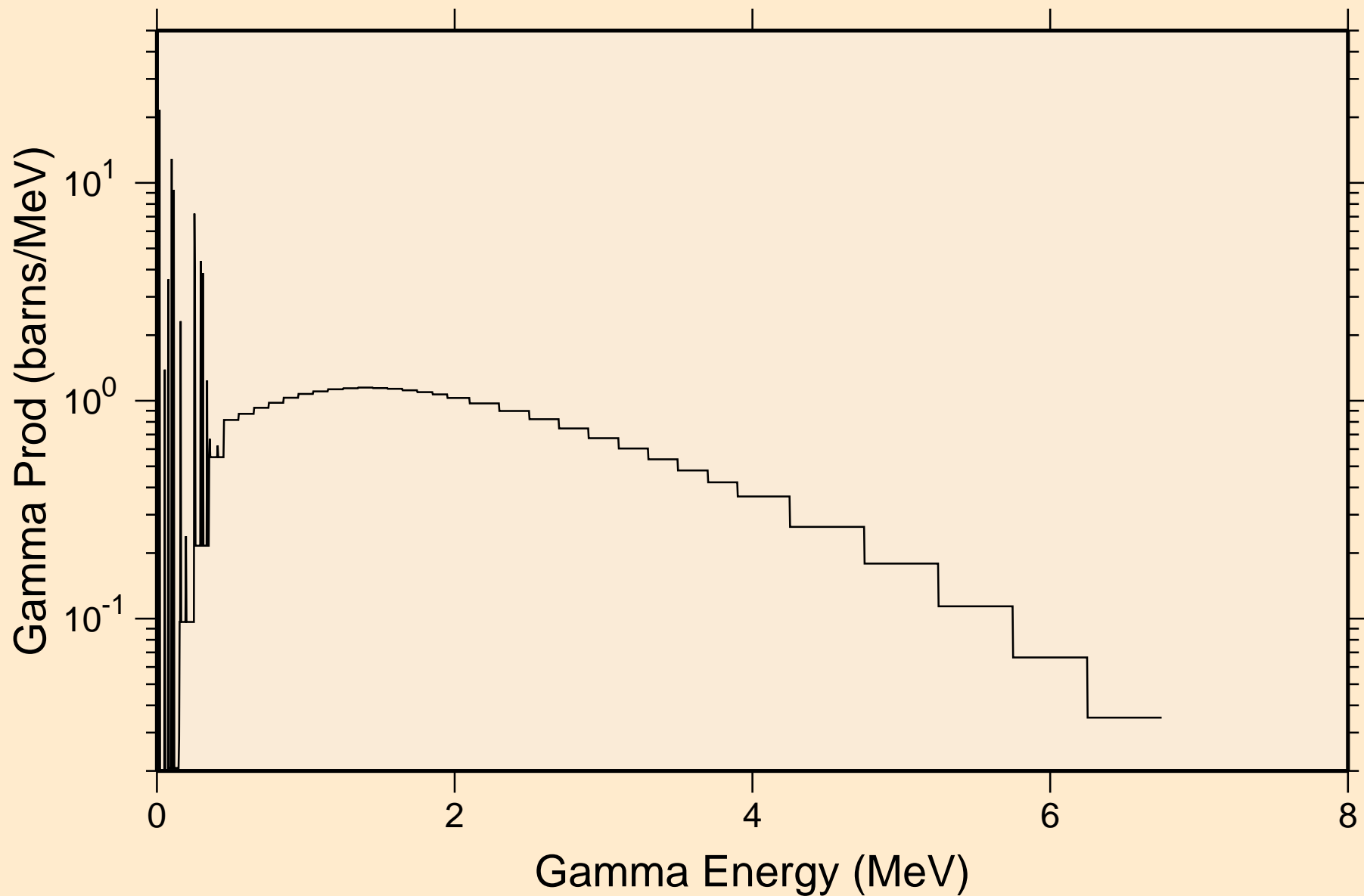
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pt)



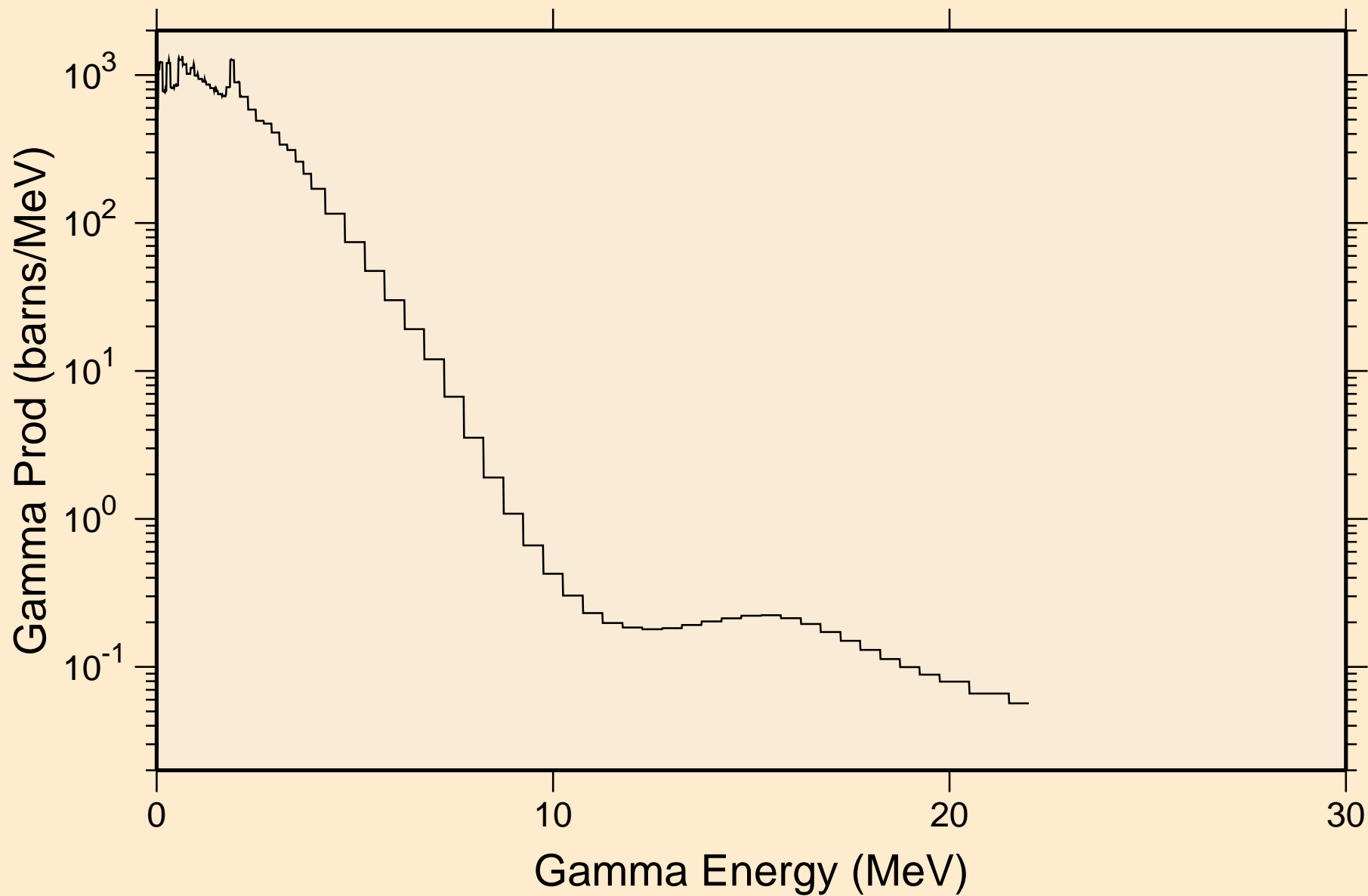
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,da)



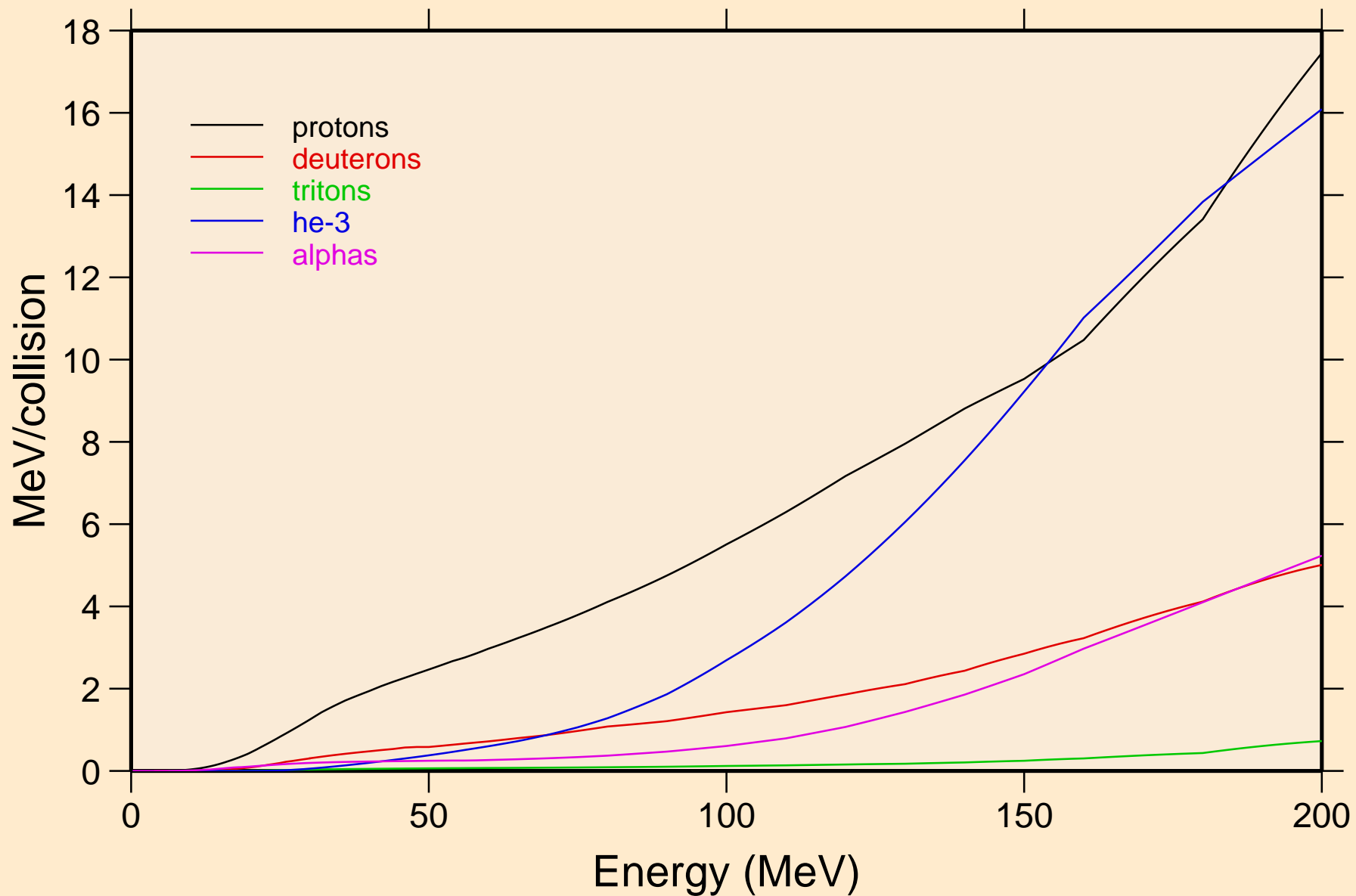
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



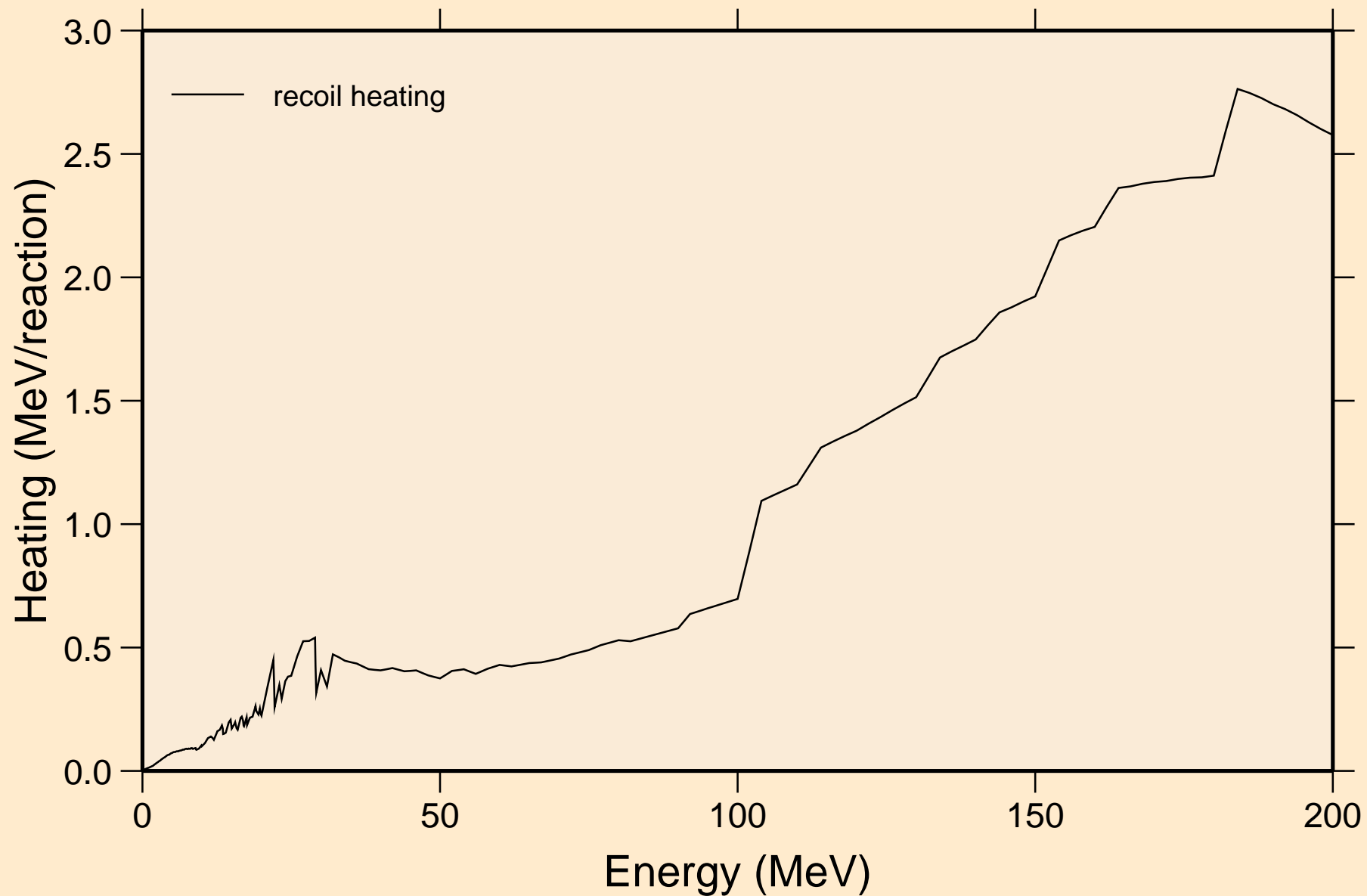
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



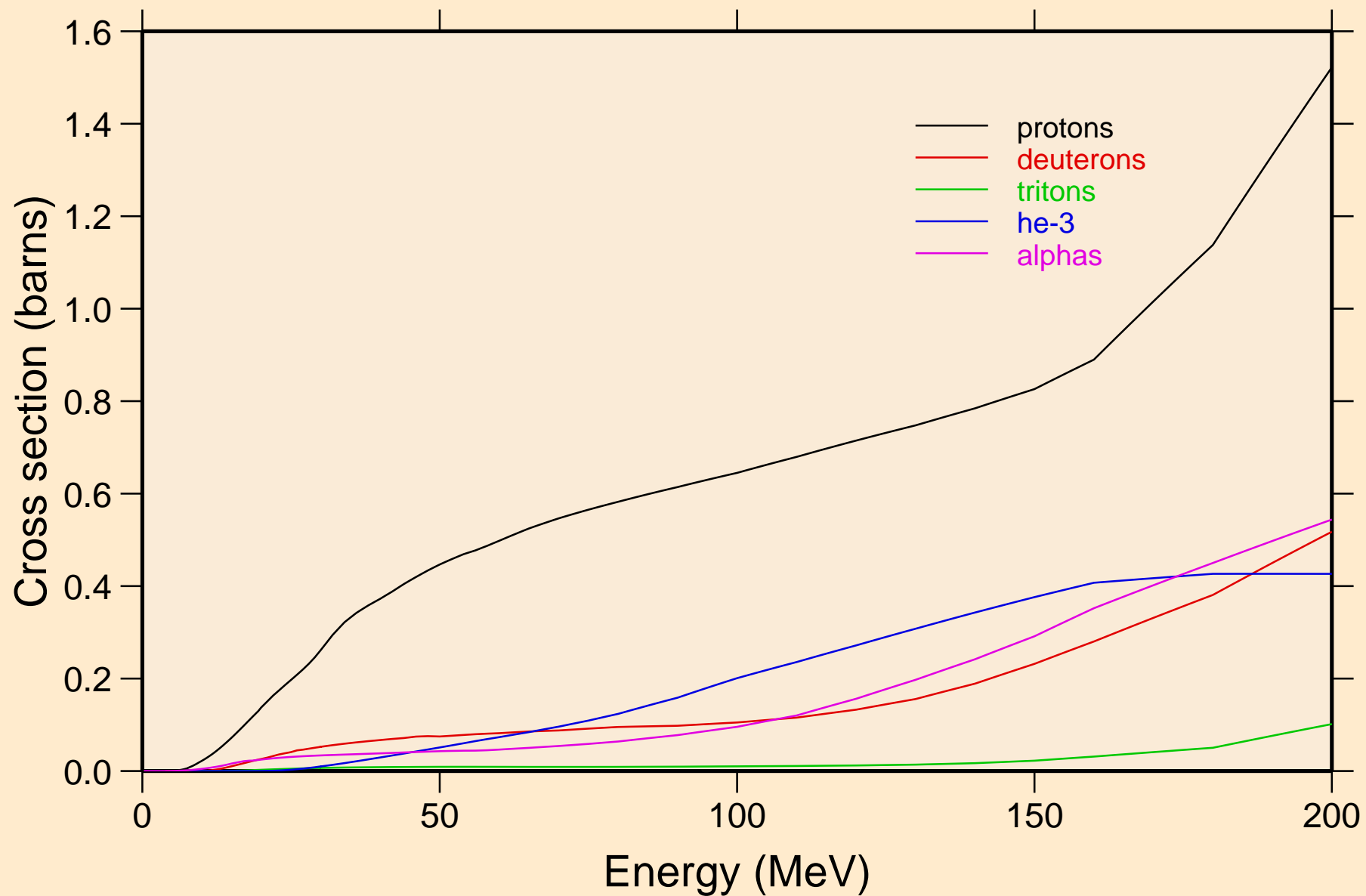
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



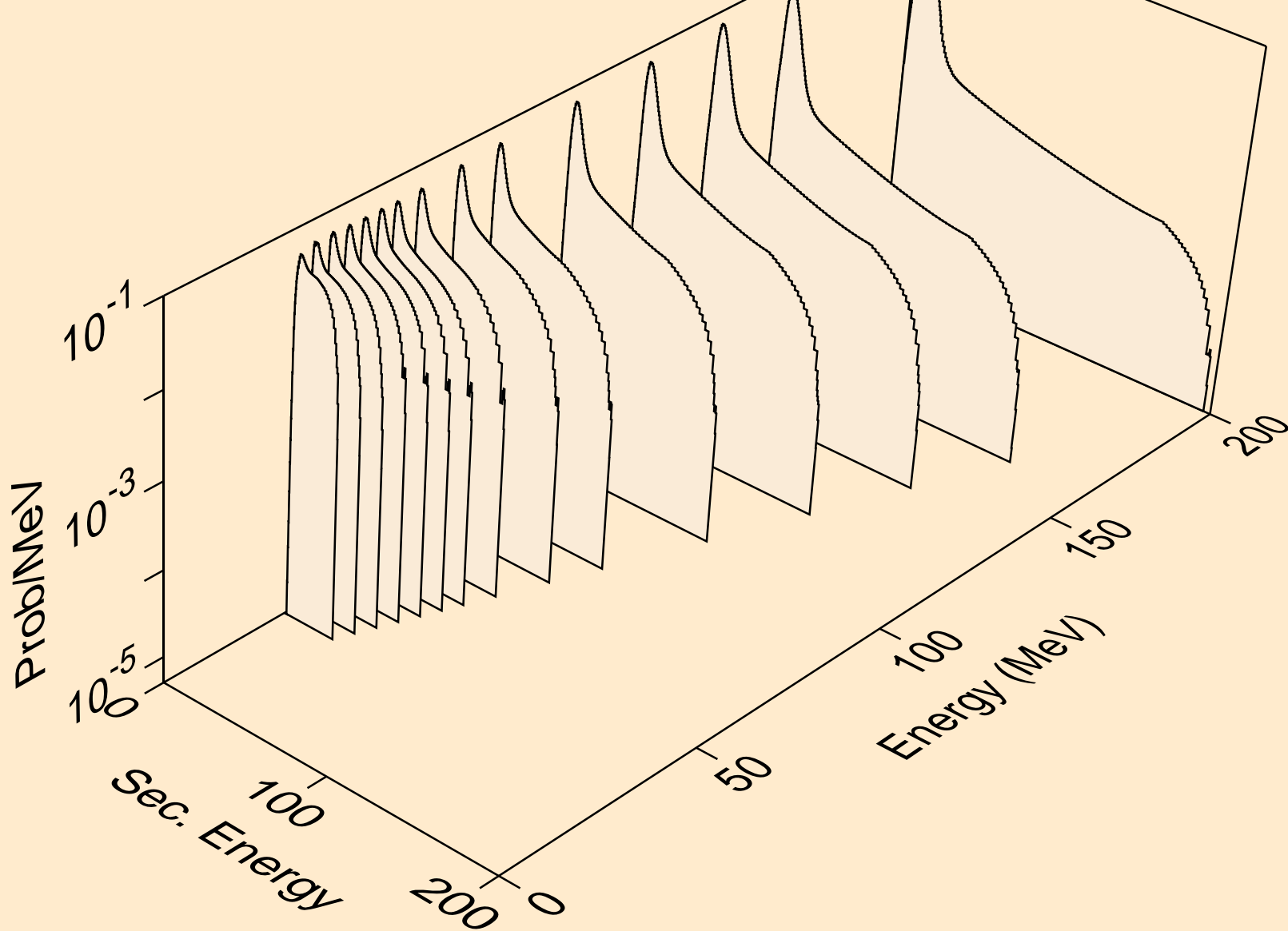
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



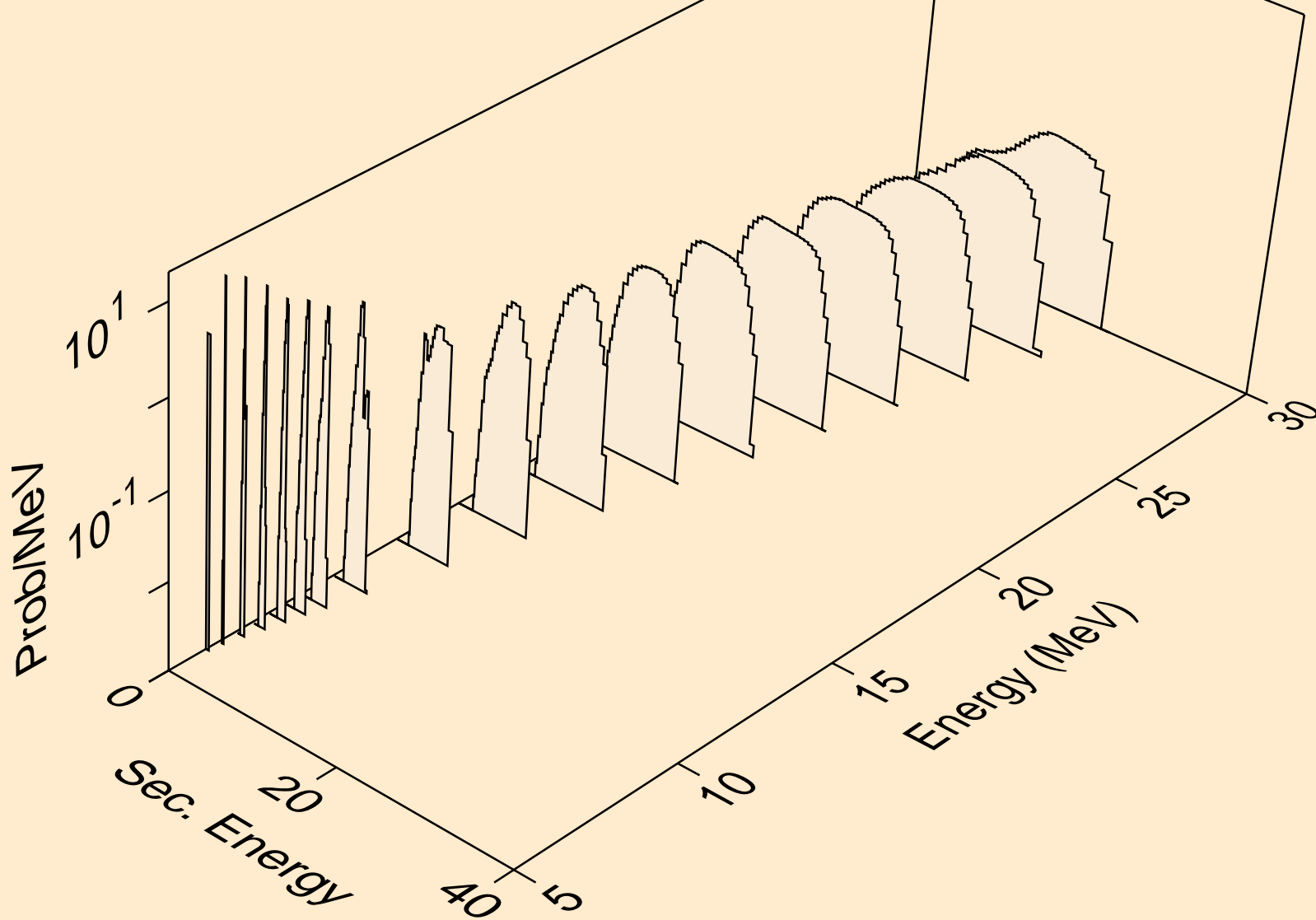
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



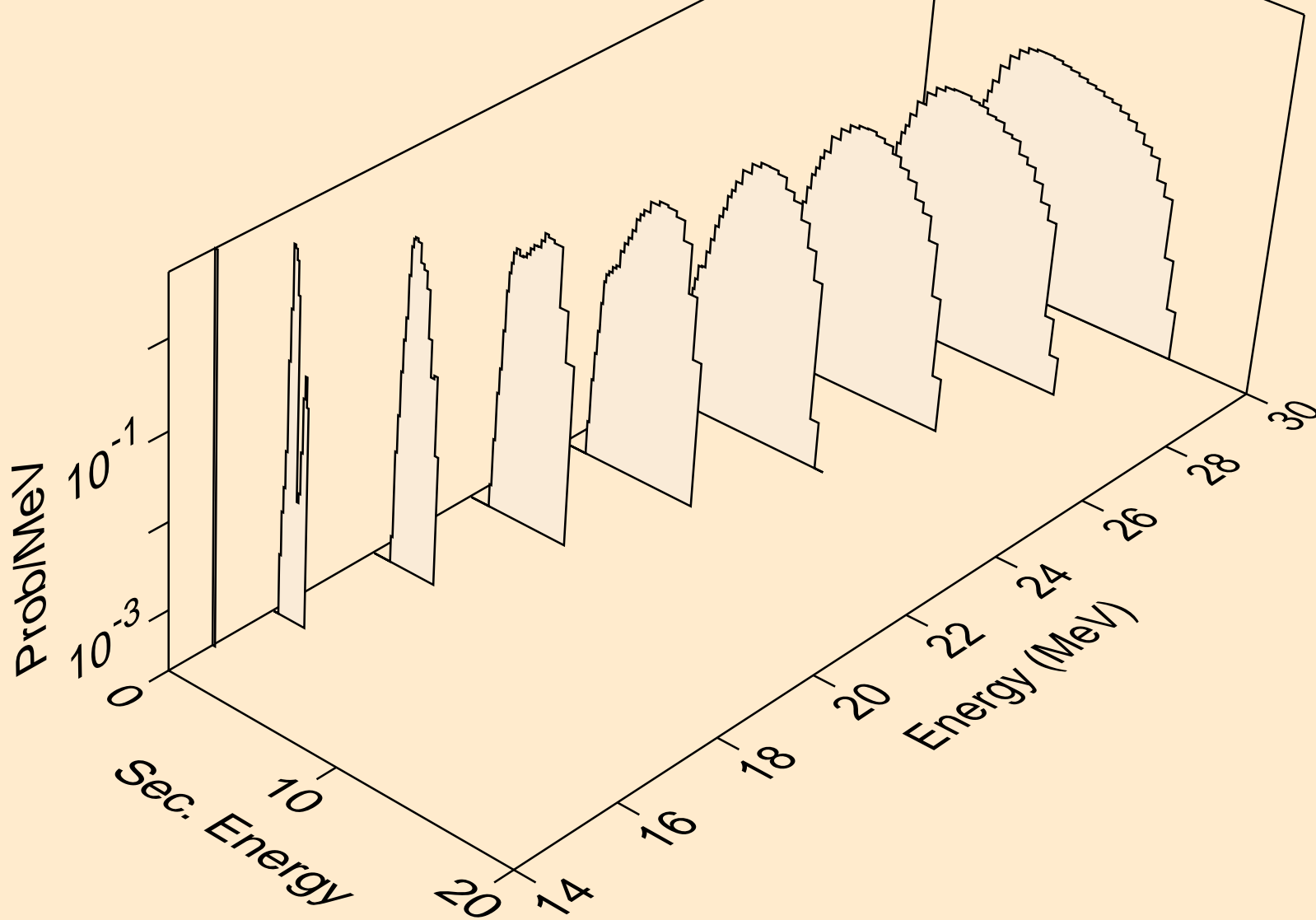
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



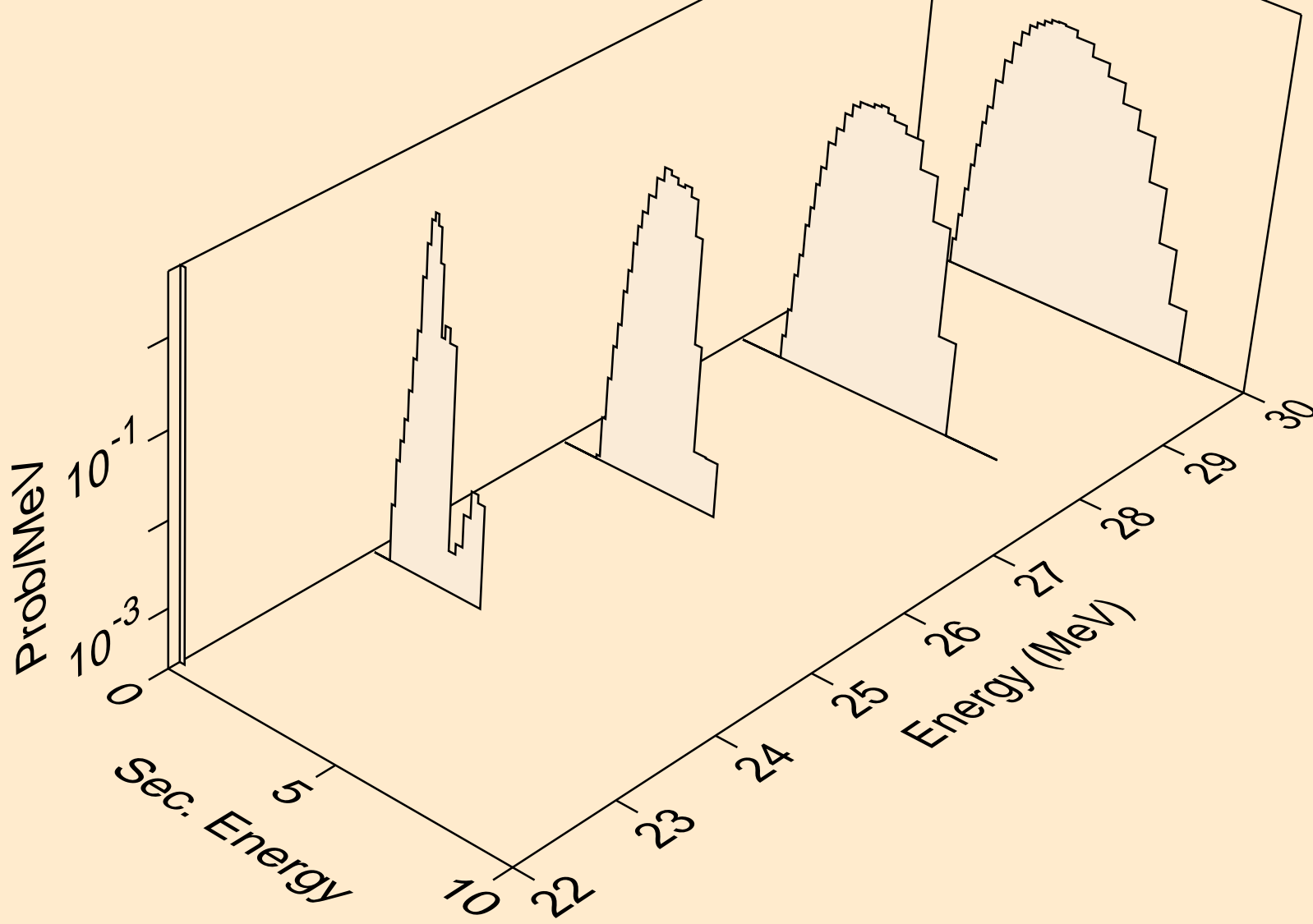
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



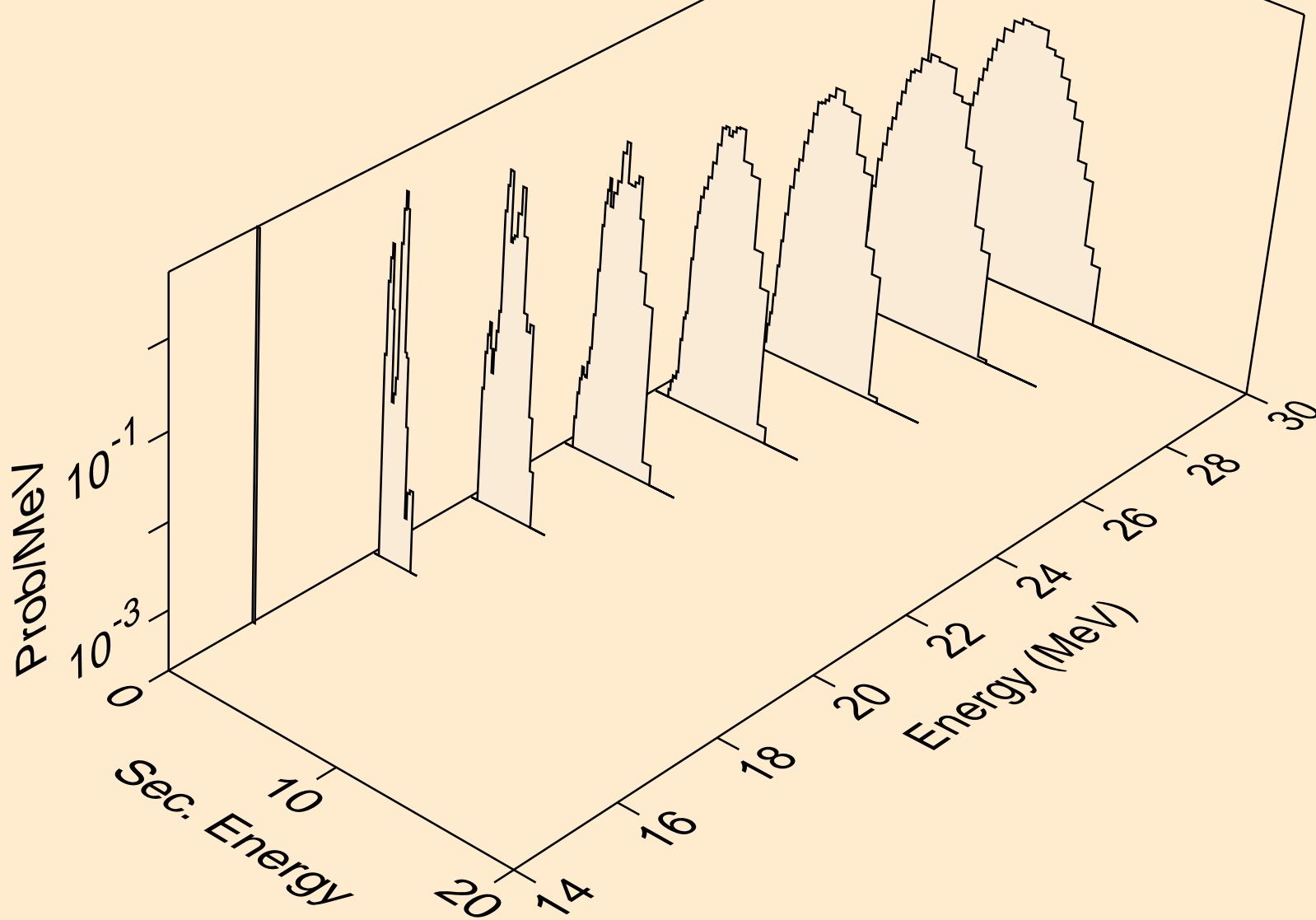
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



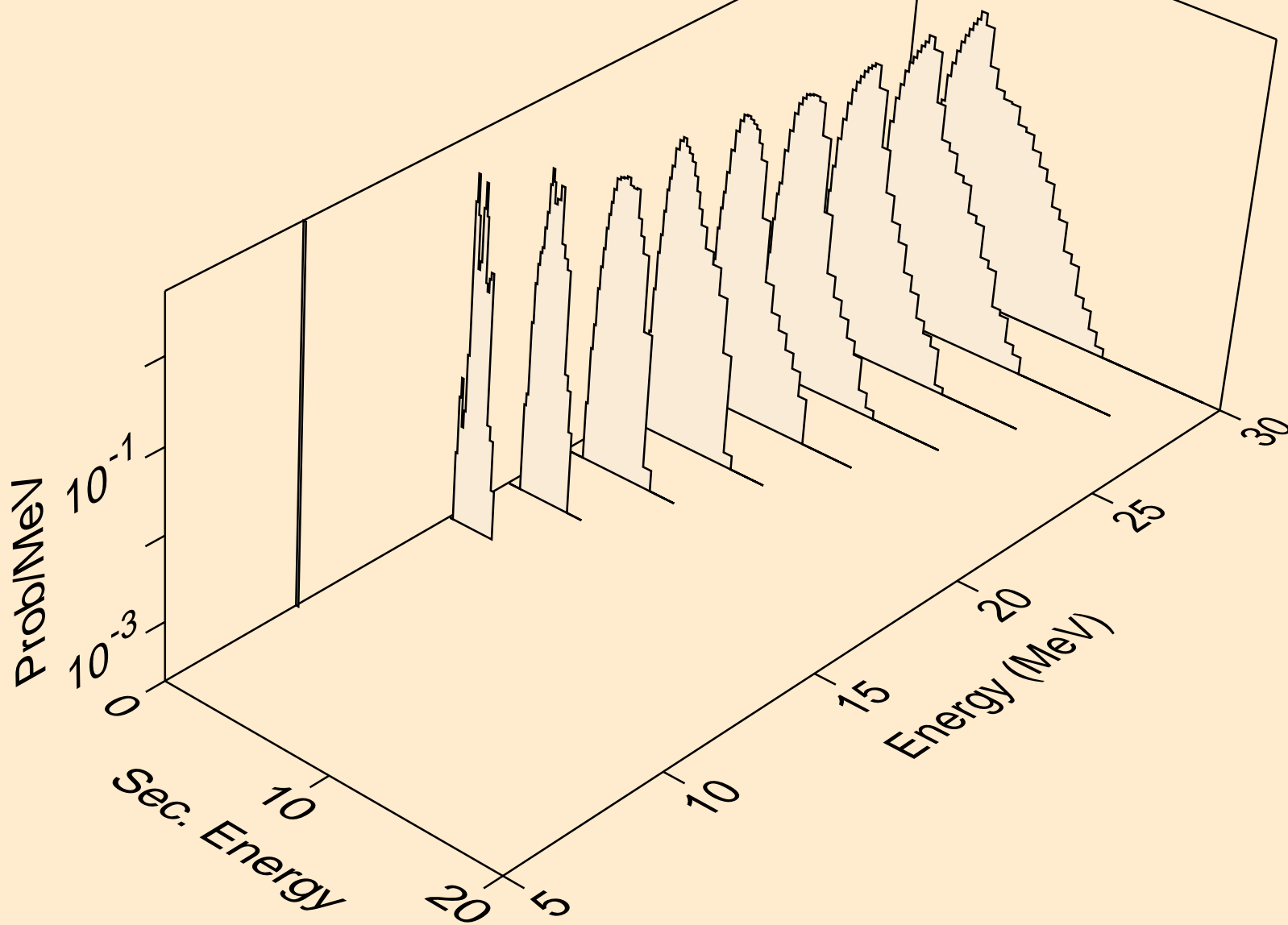
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



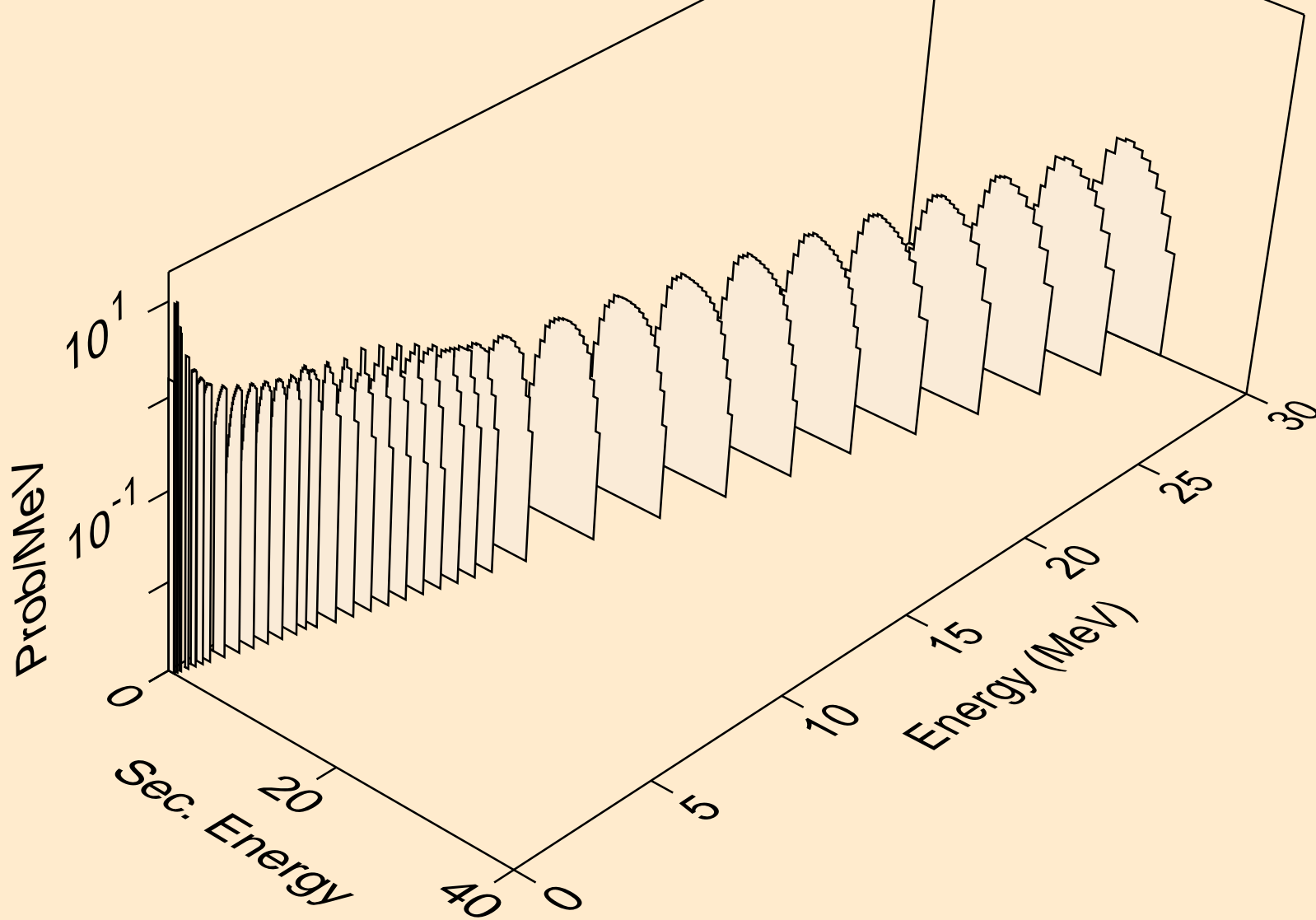
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



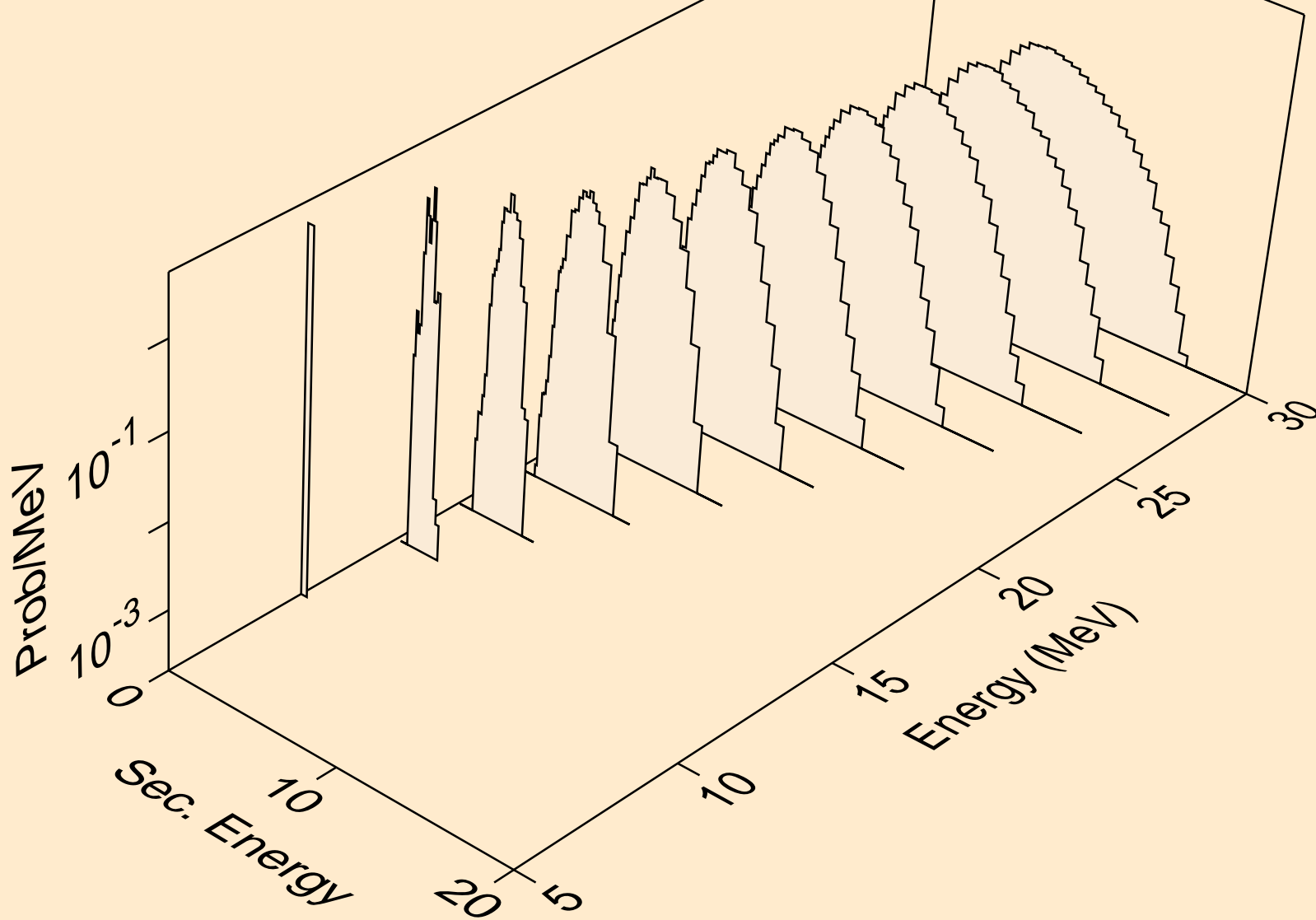
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



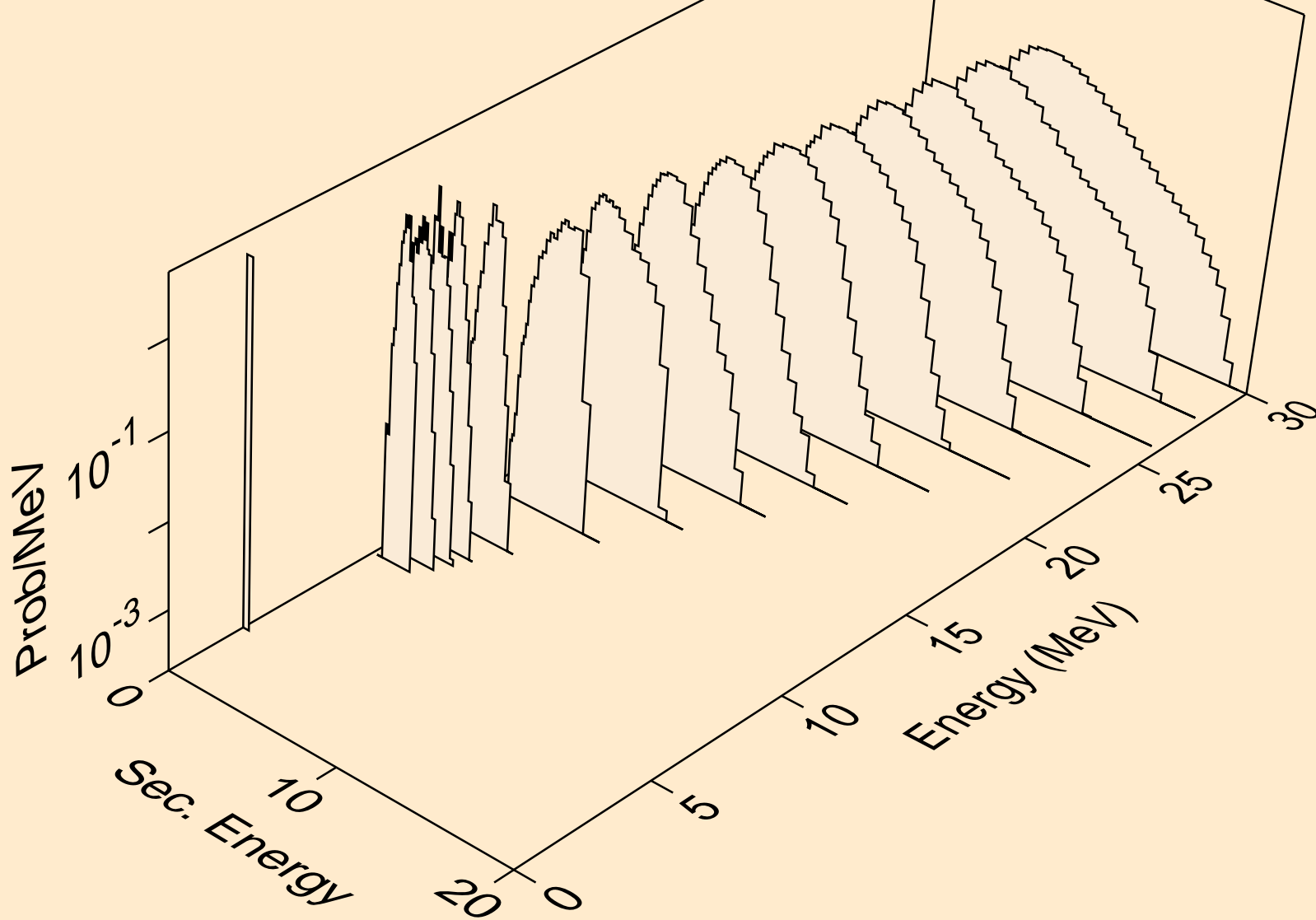
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



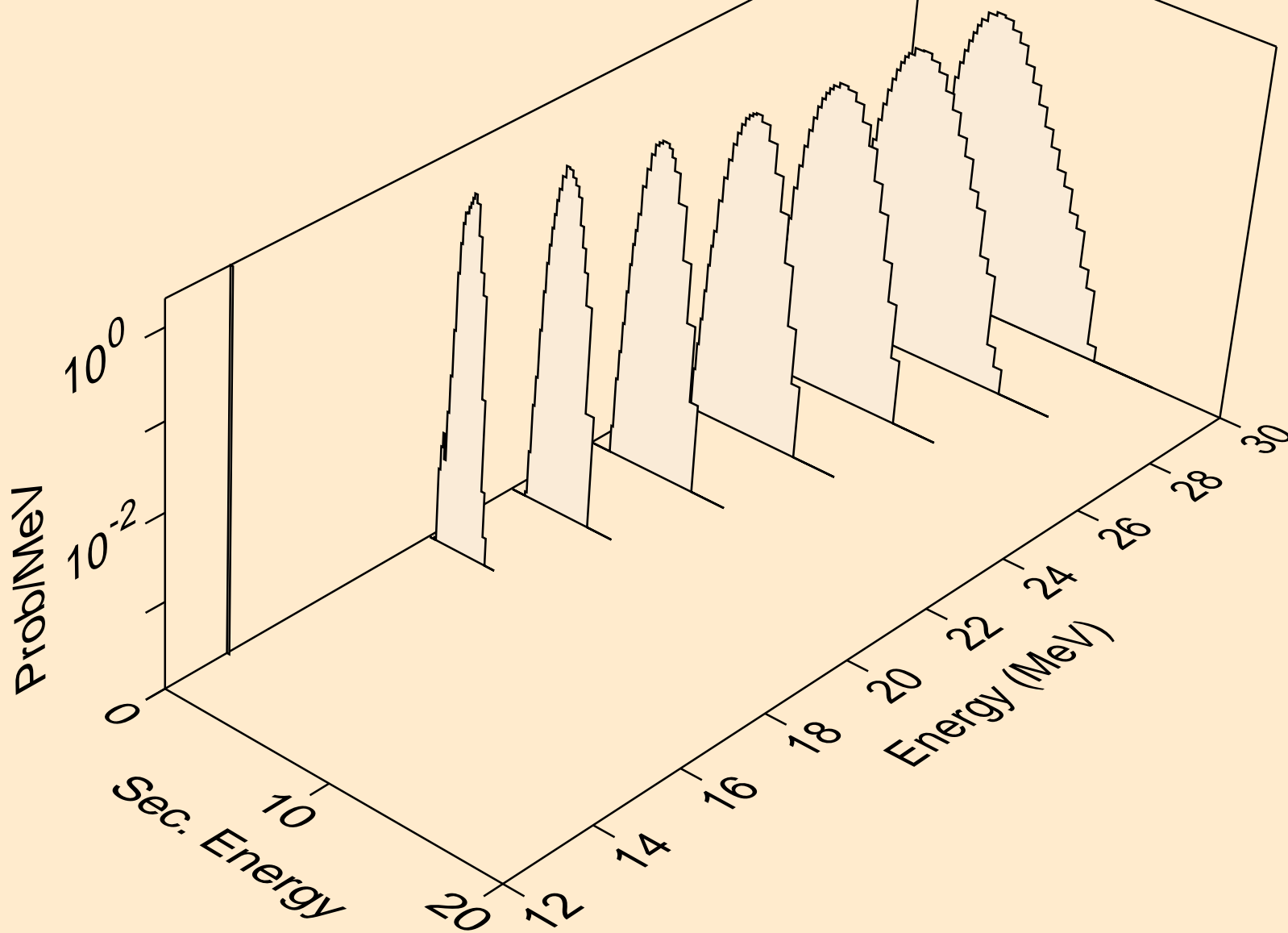
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



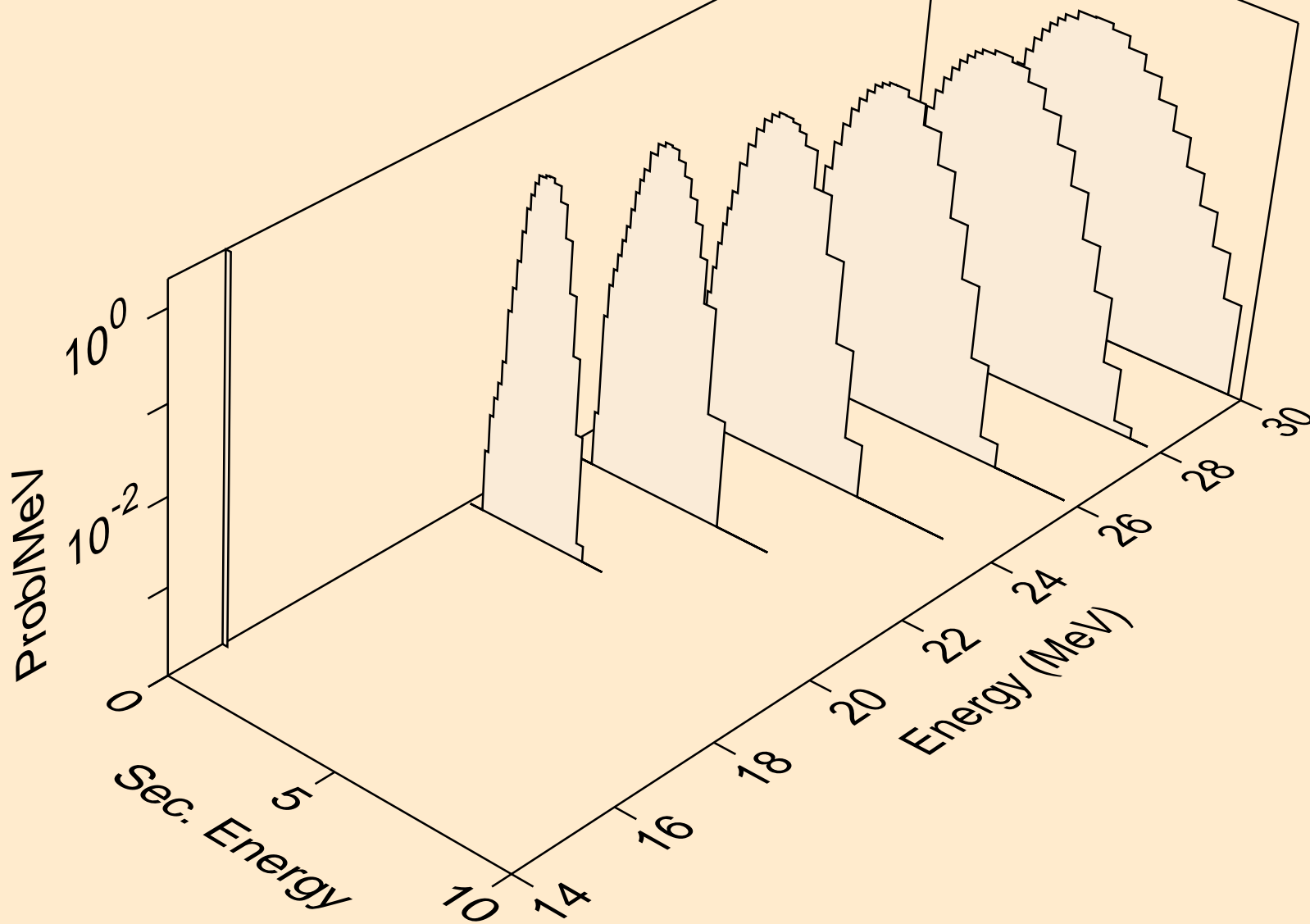
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



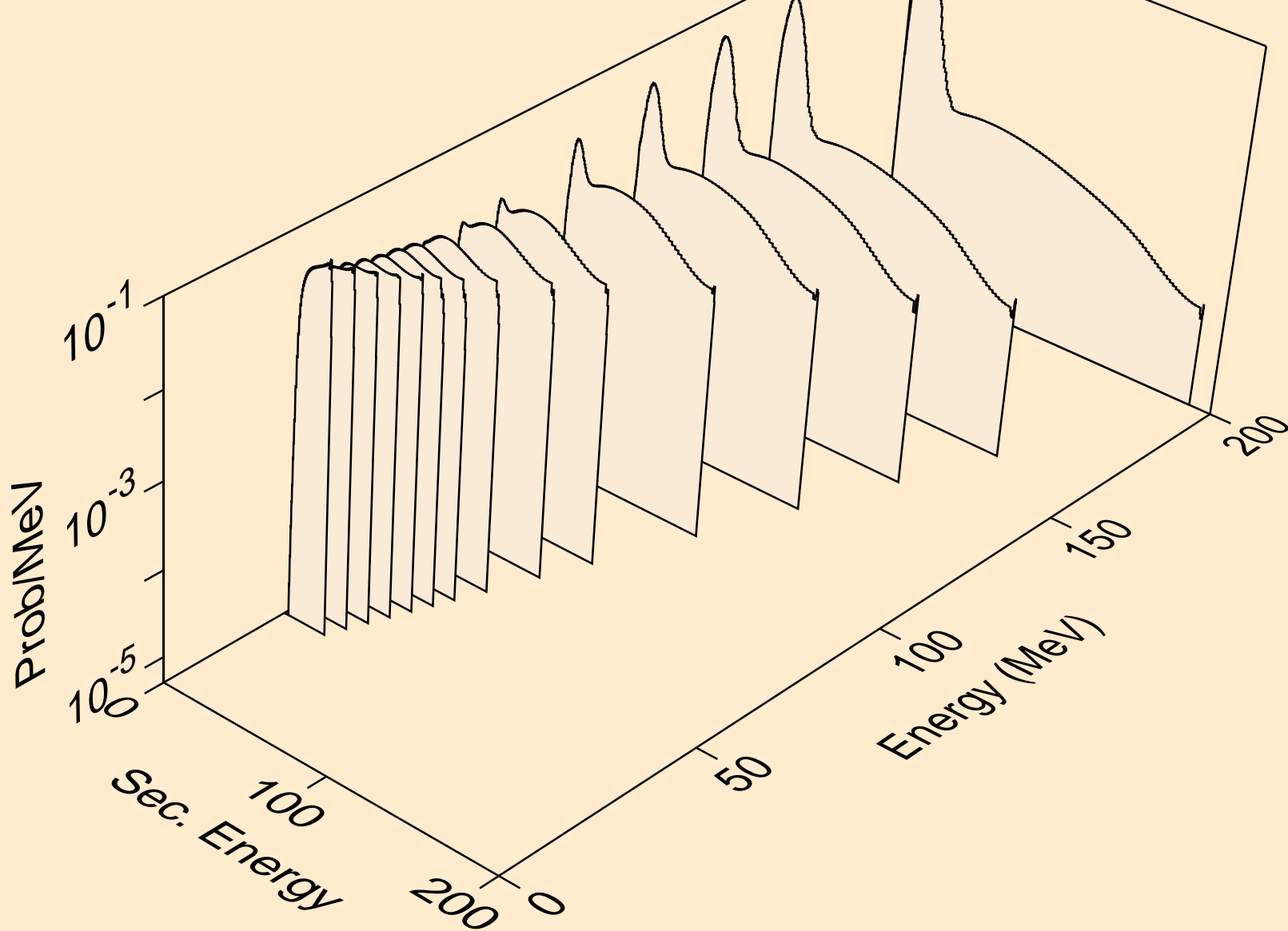
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



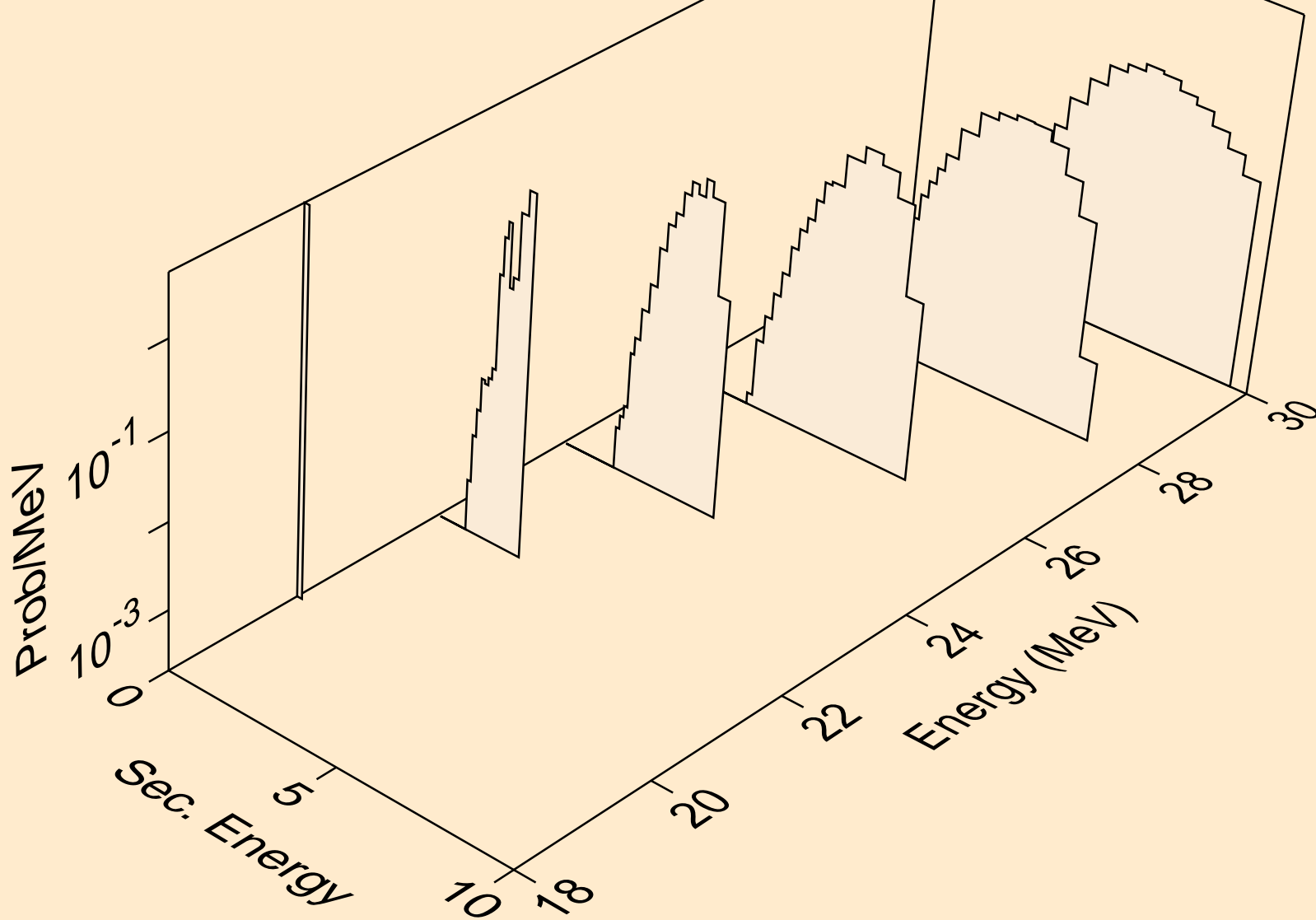
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pt)



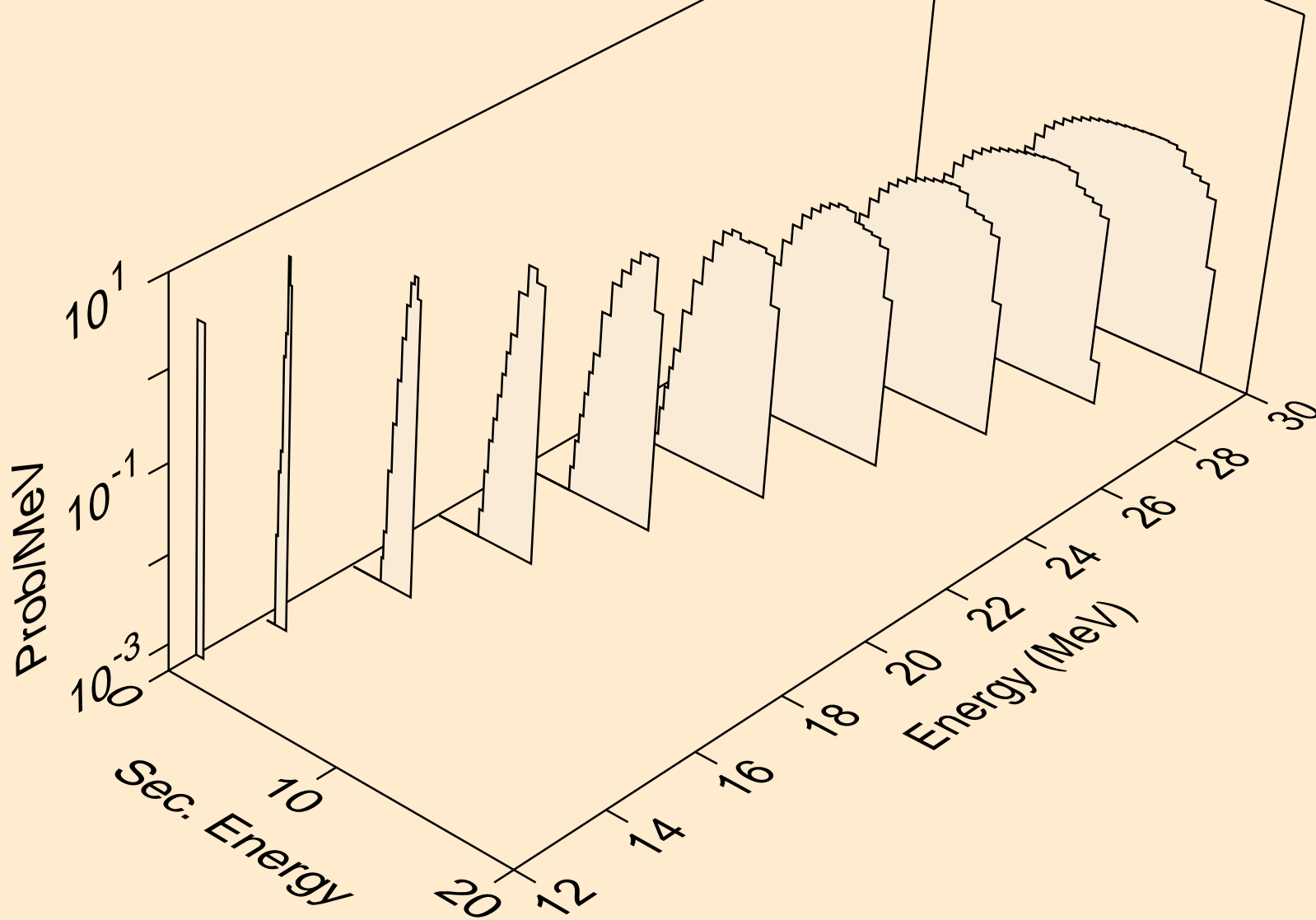
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



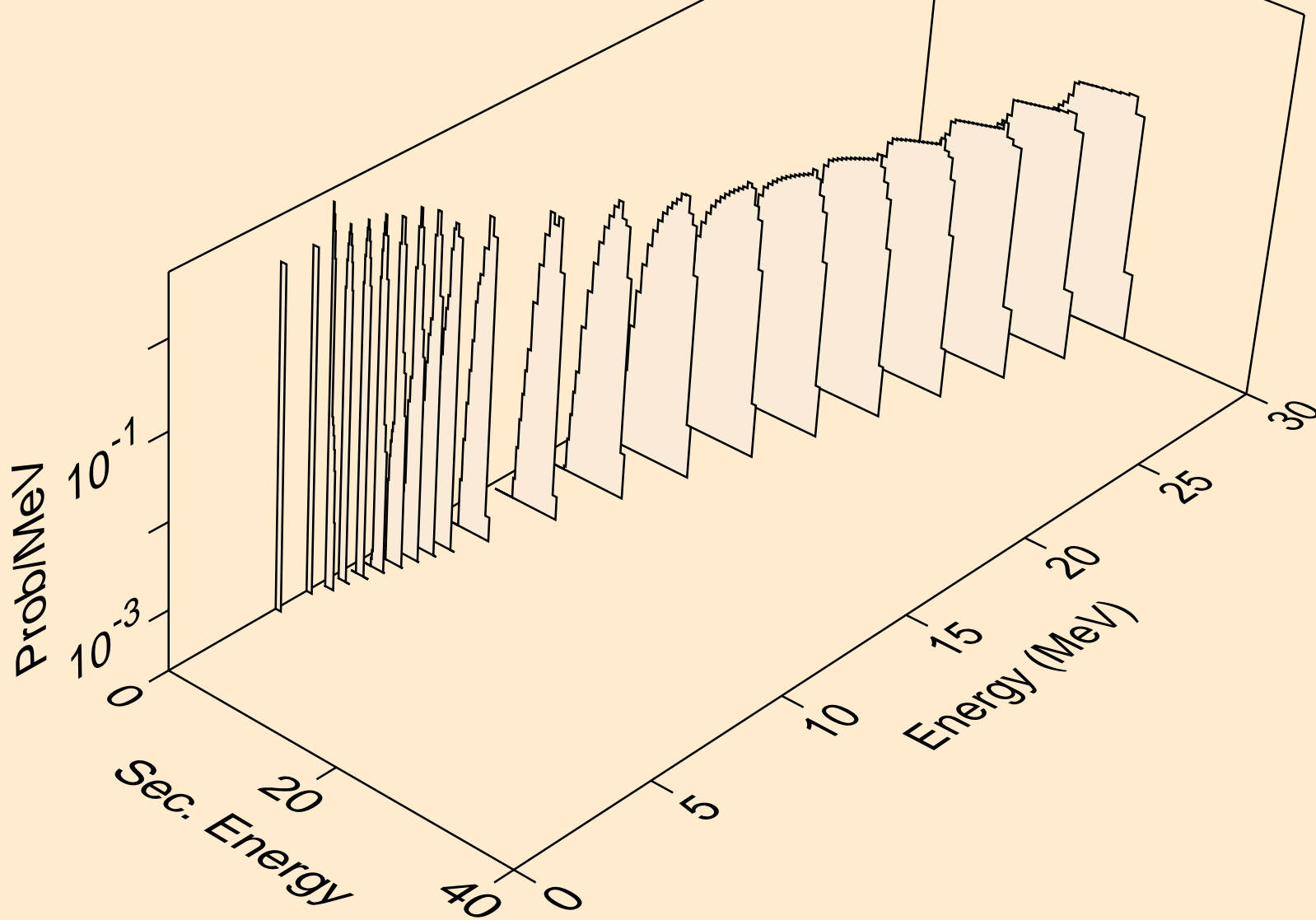
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



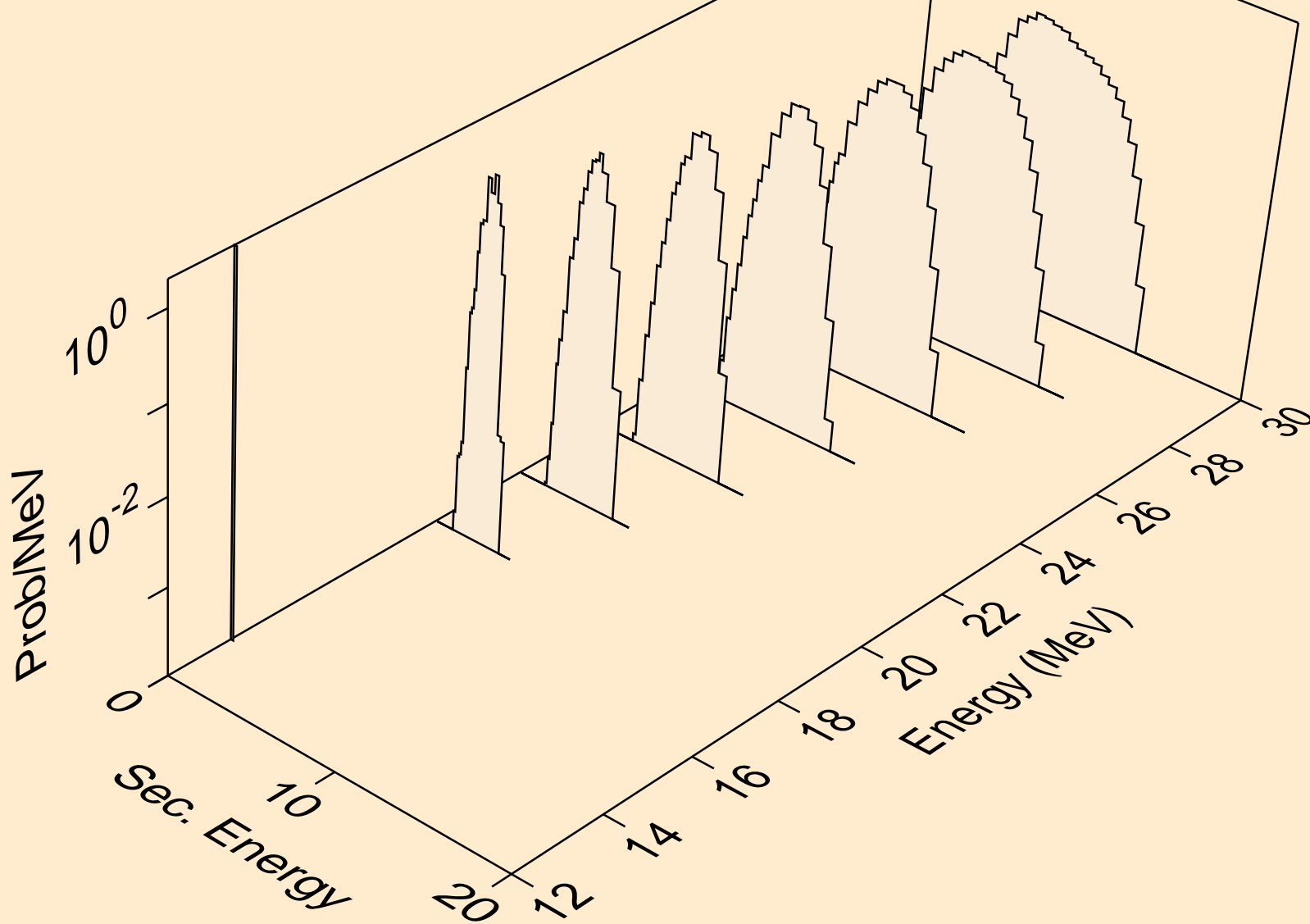
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



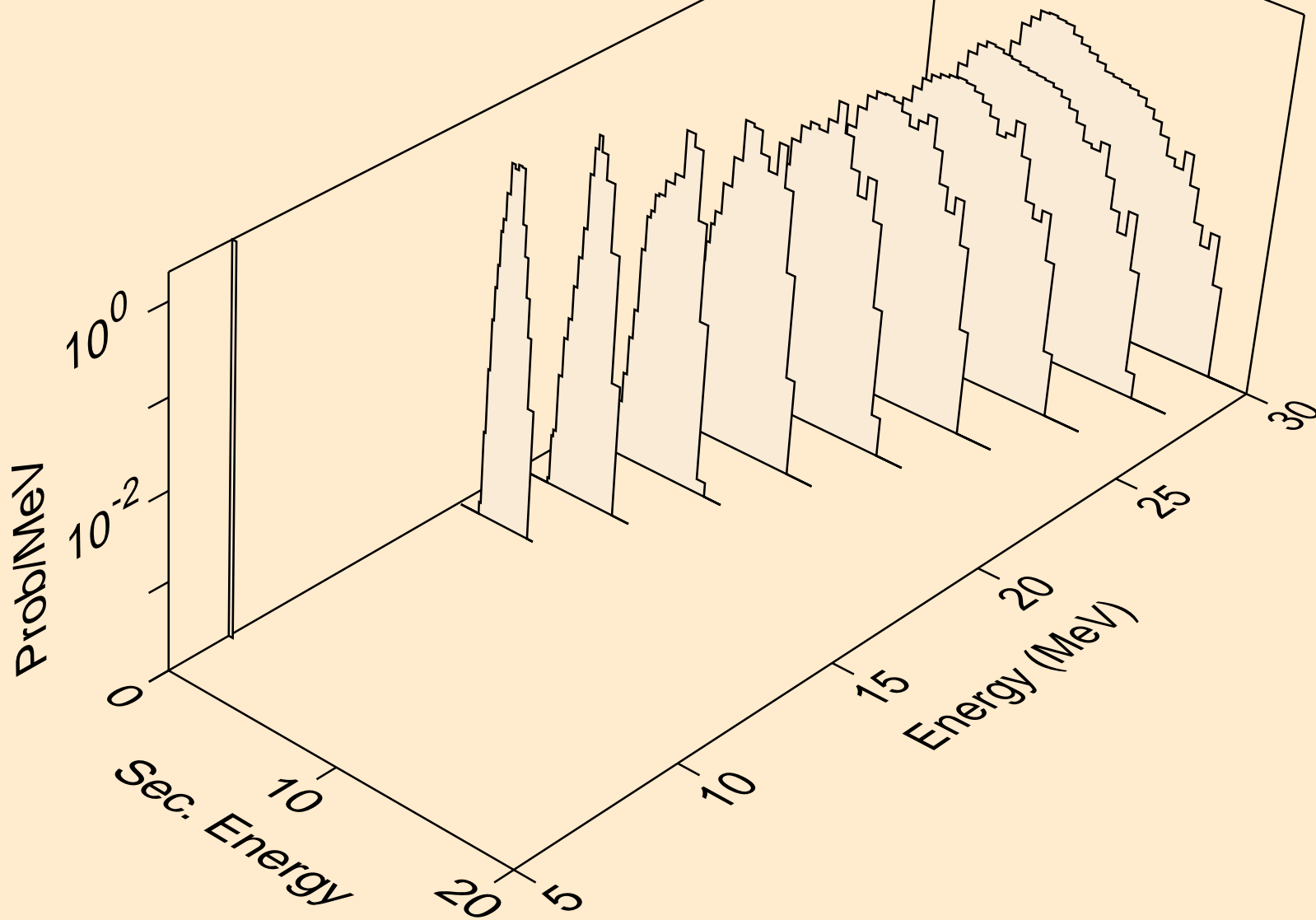
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



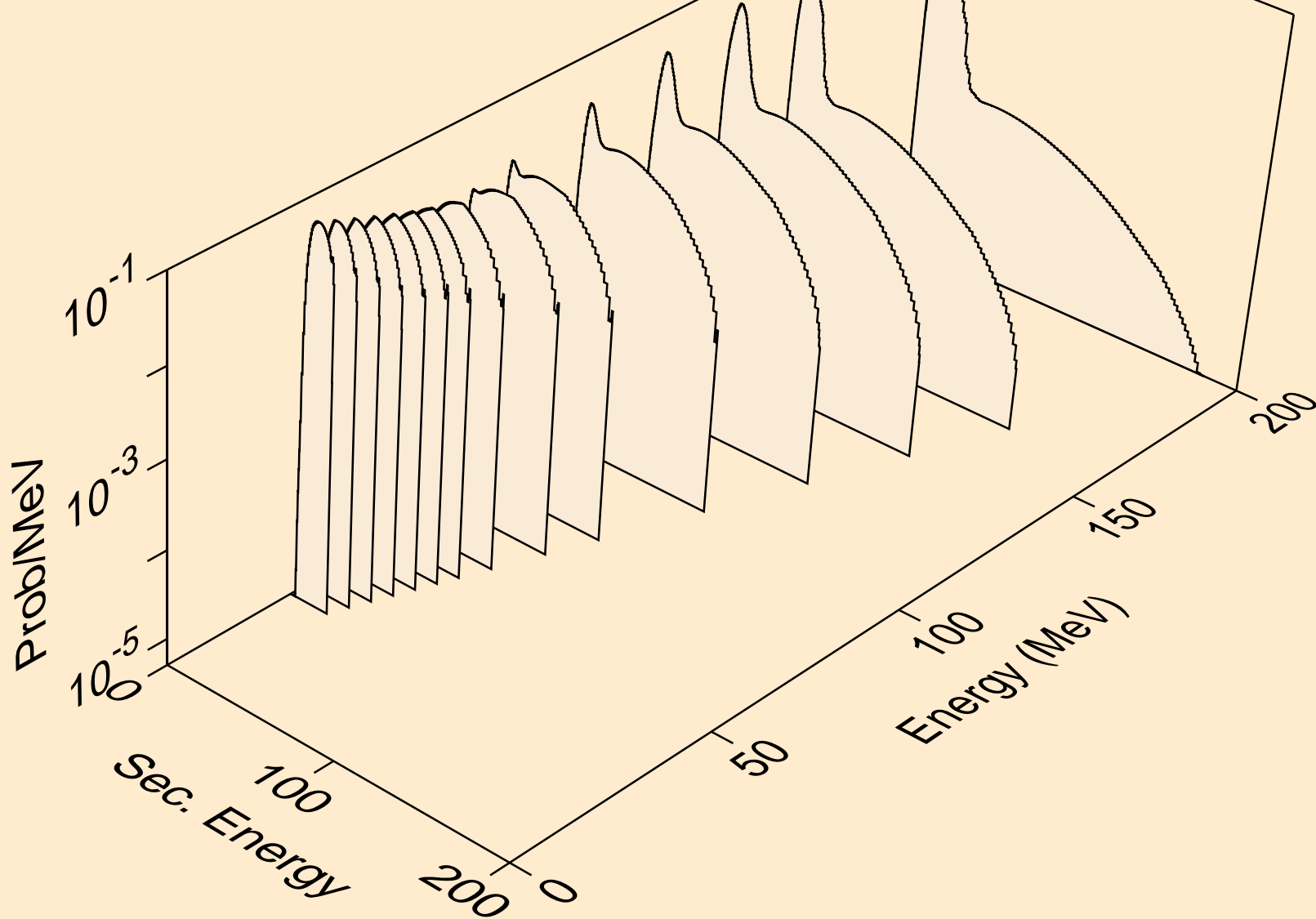
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



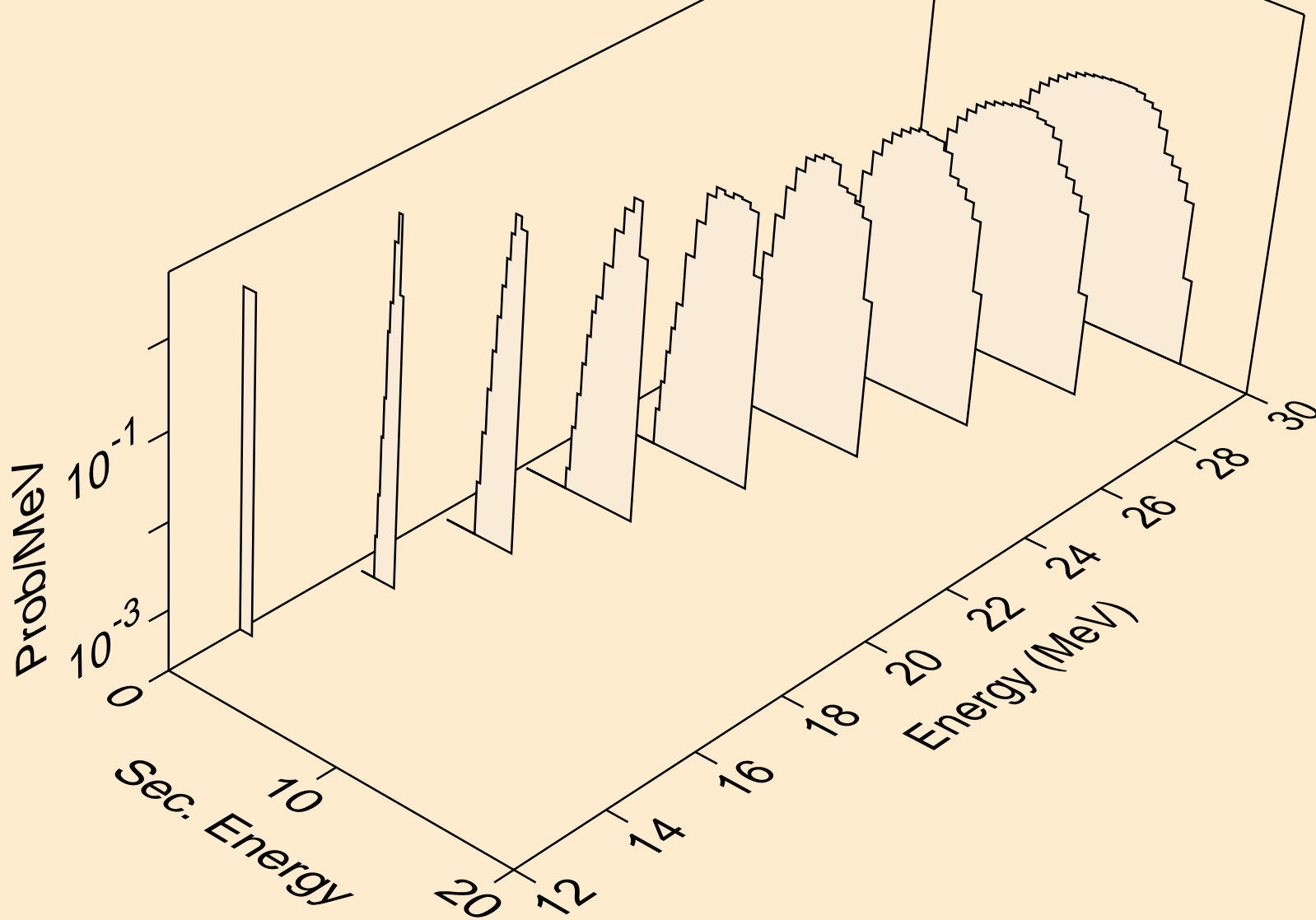
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,da)



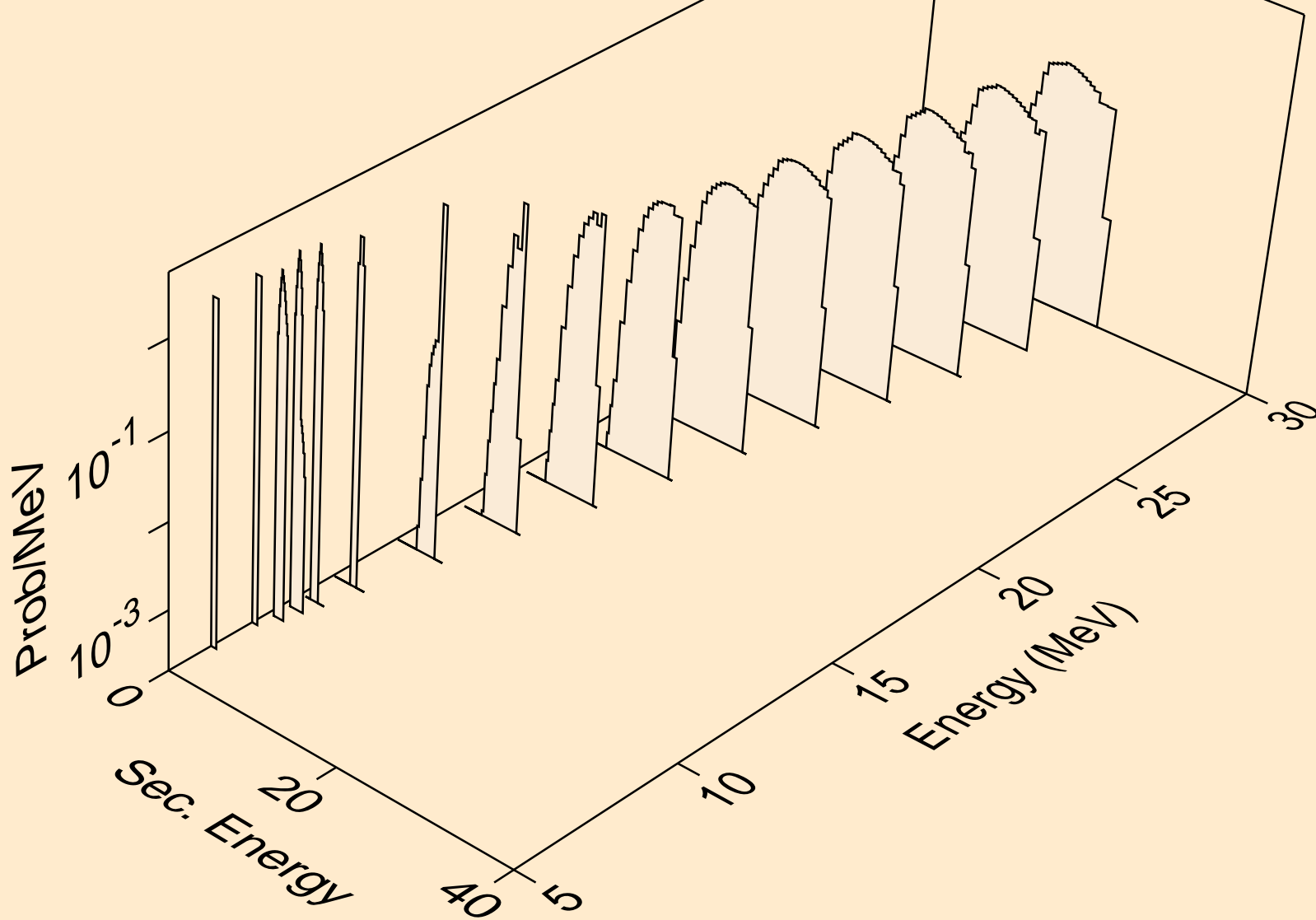
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



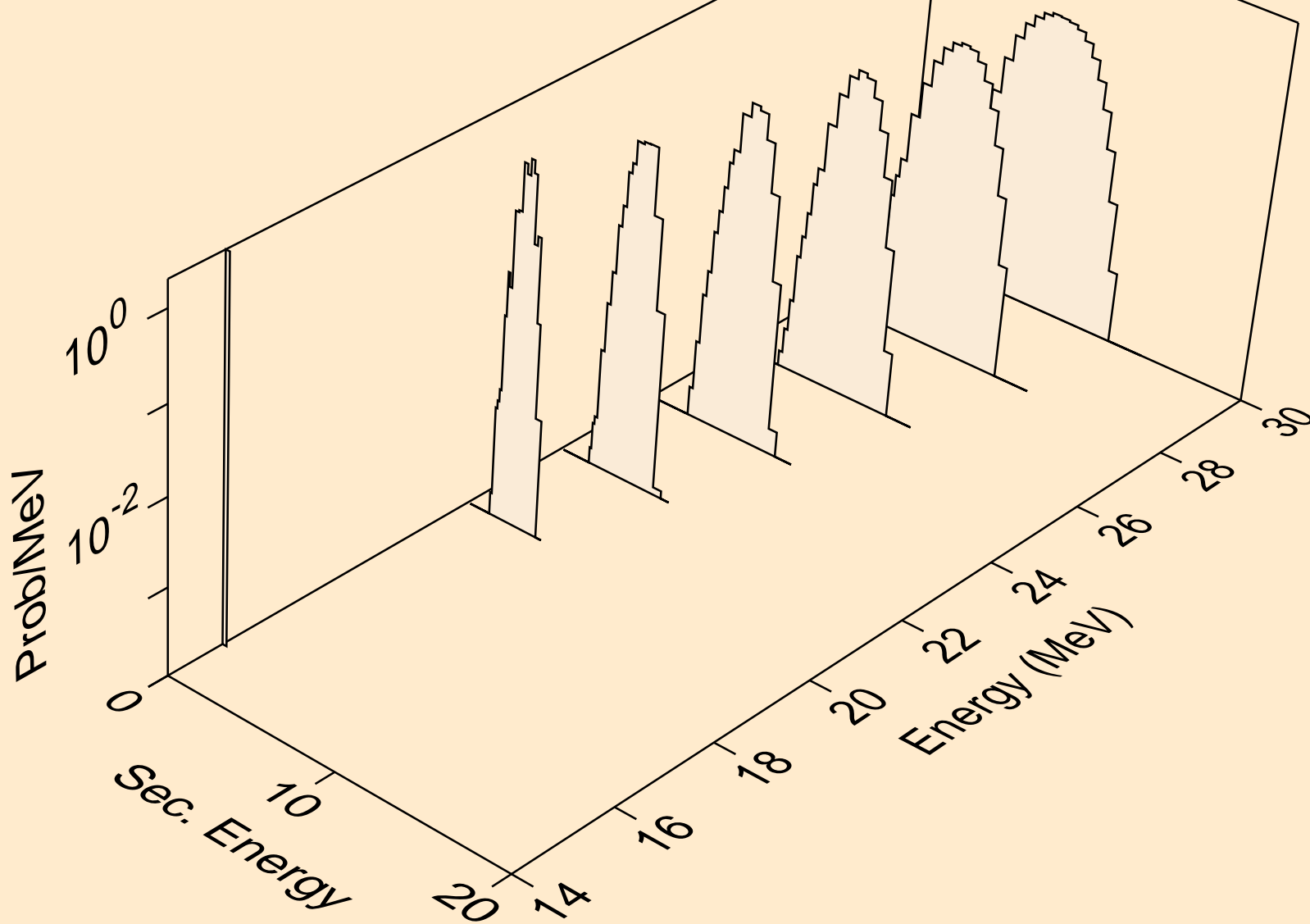
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



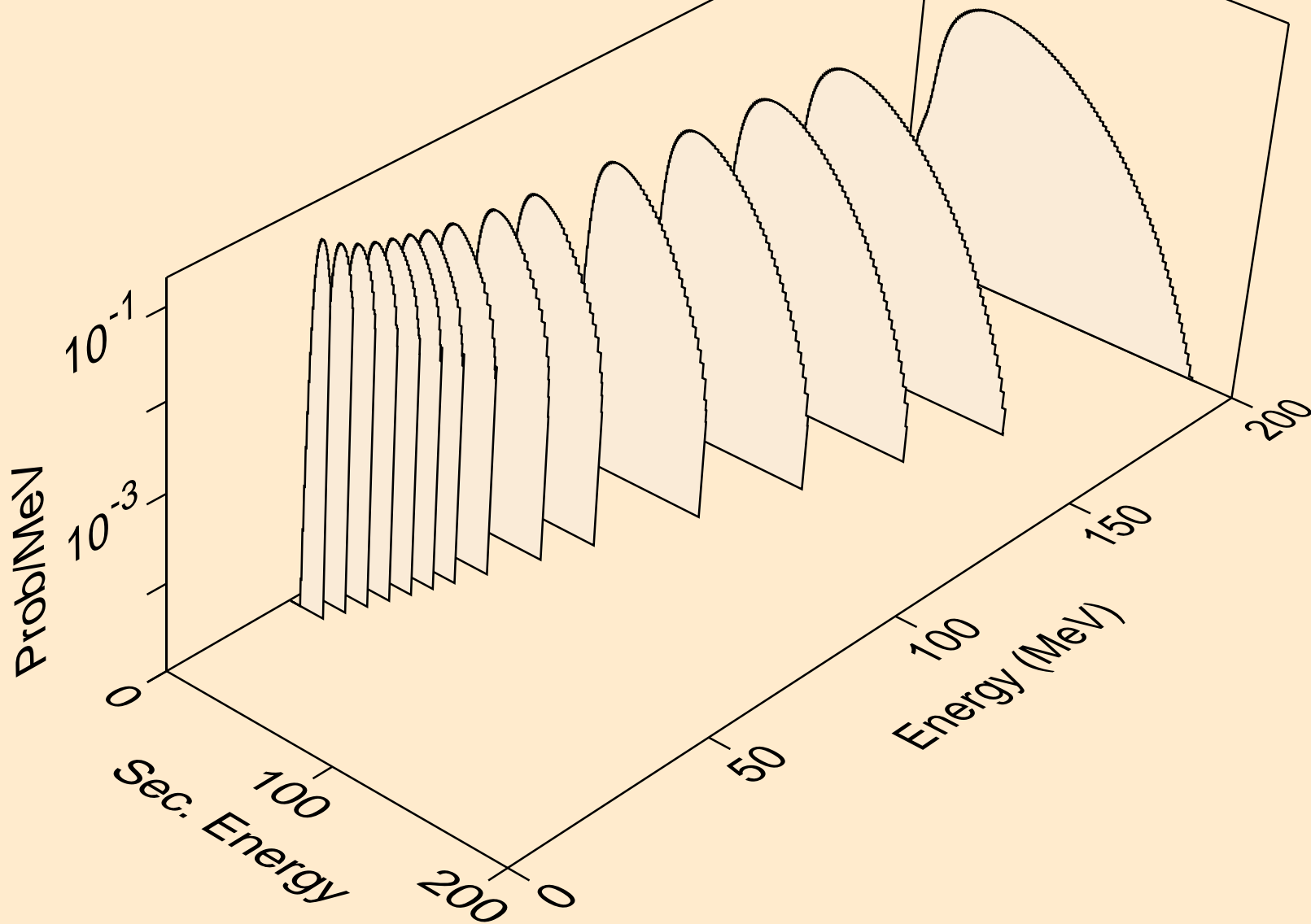
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



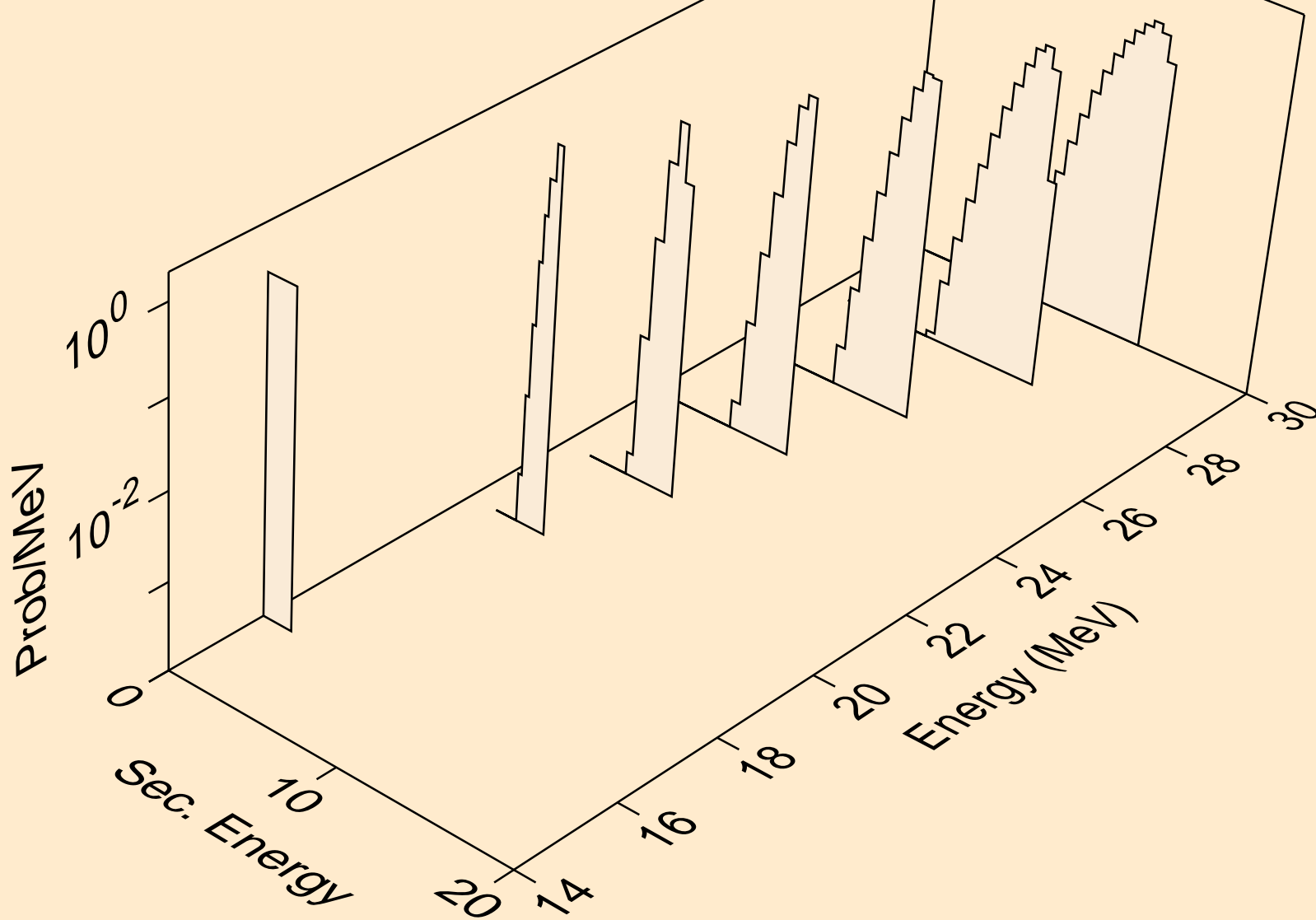
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,pt)



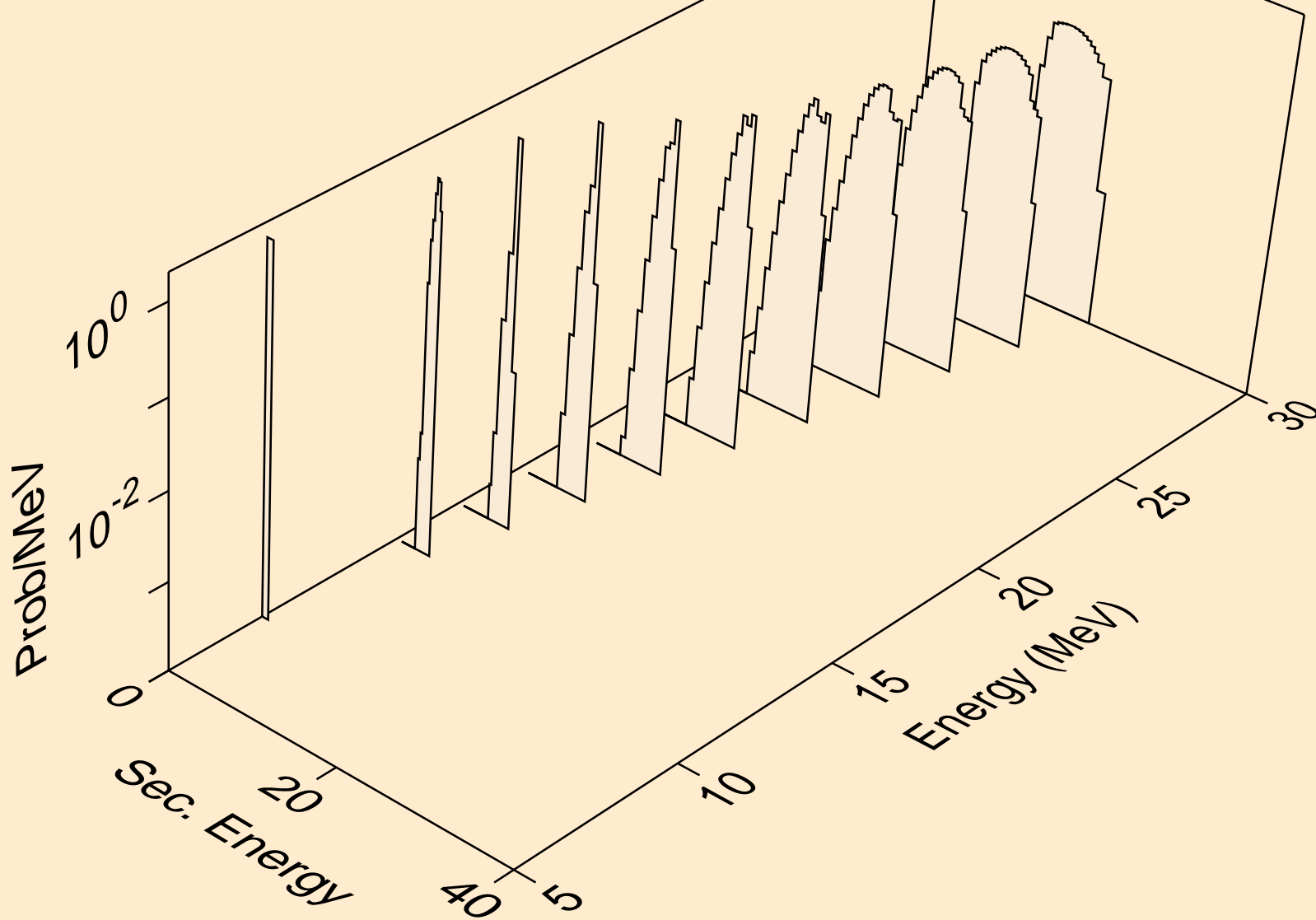
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



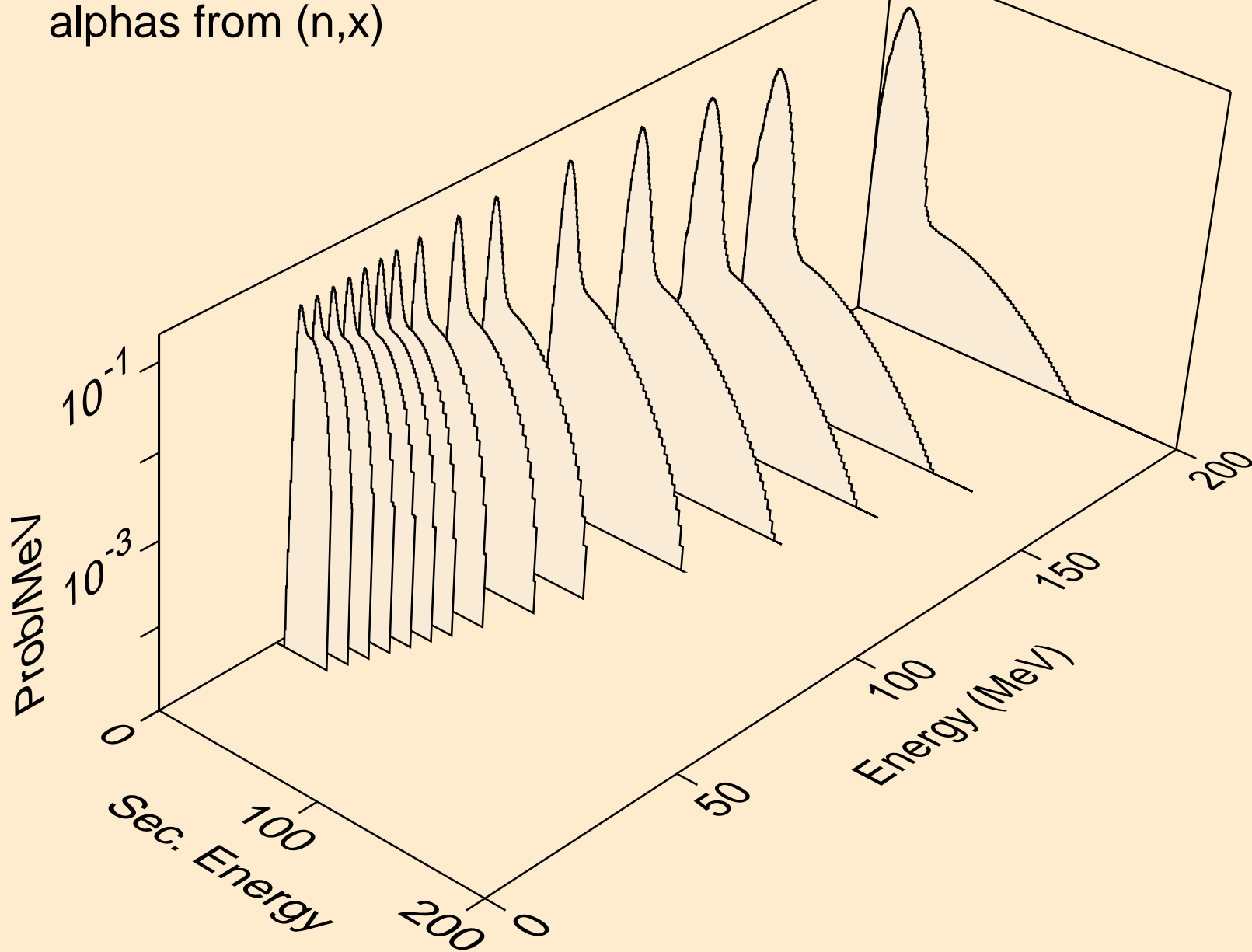
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



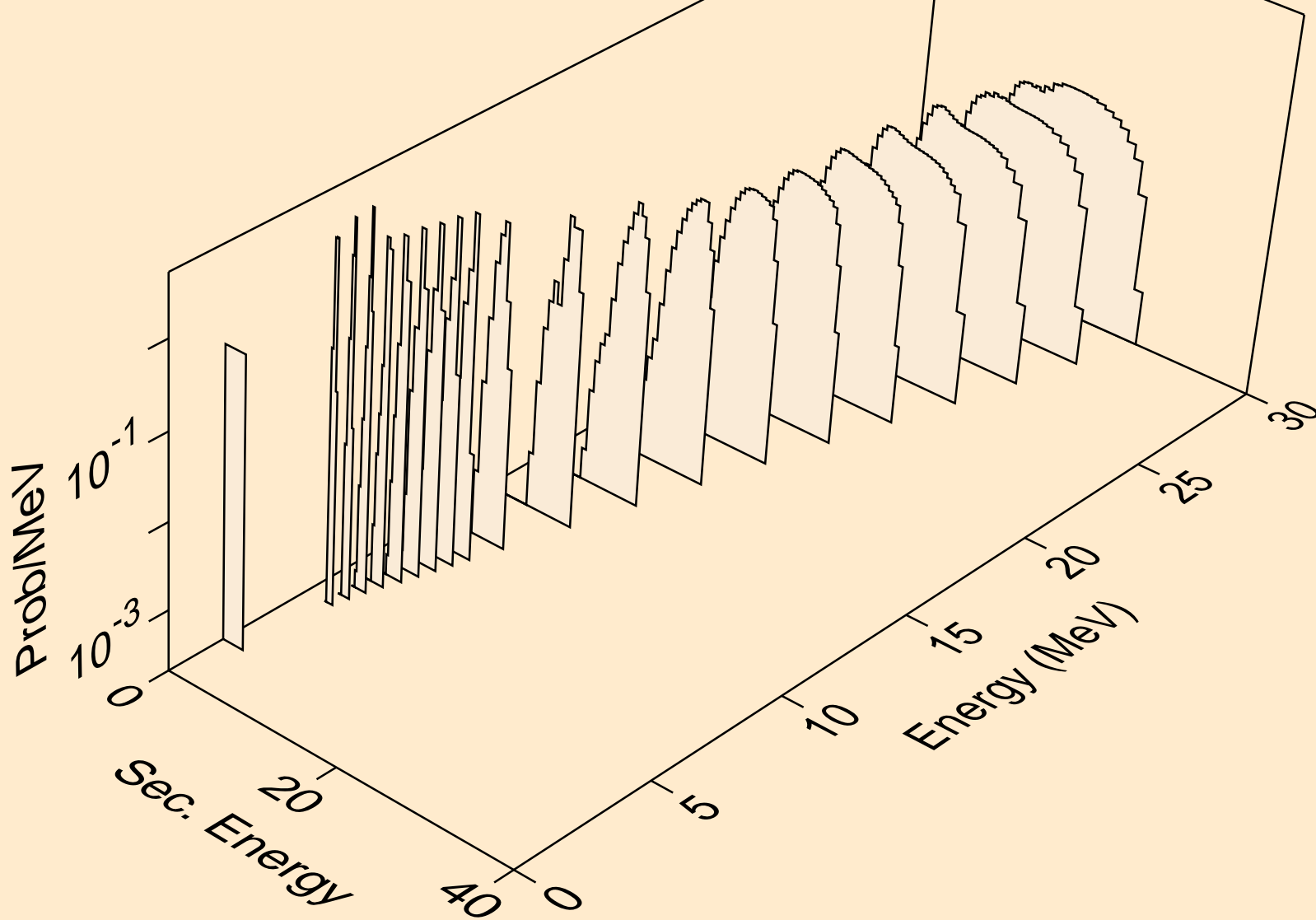
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



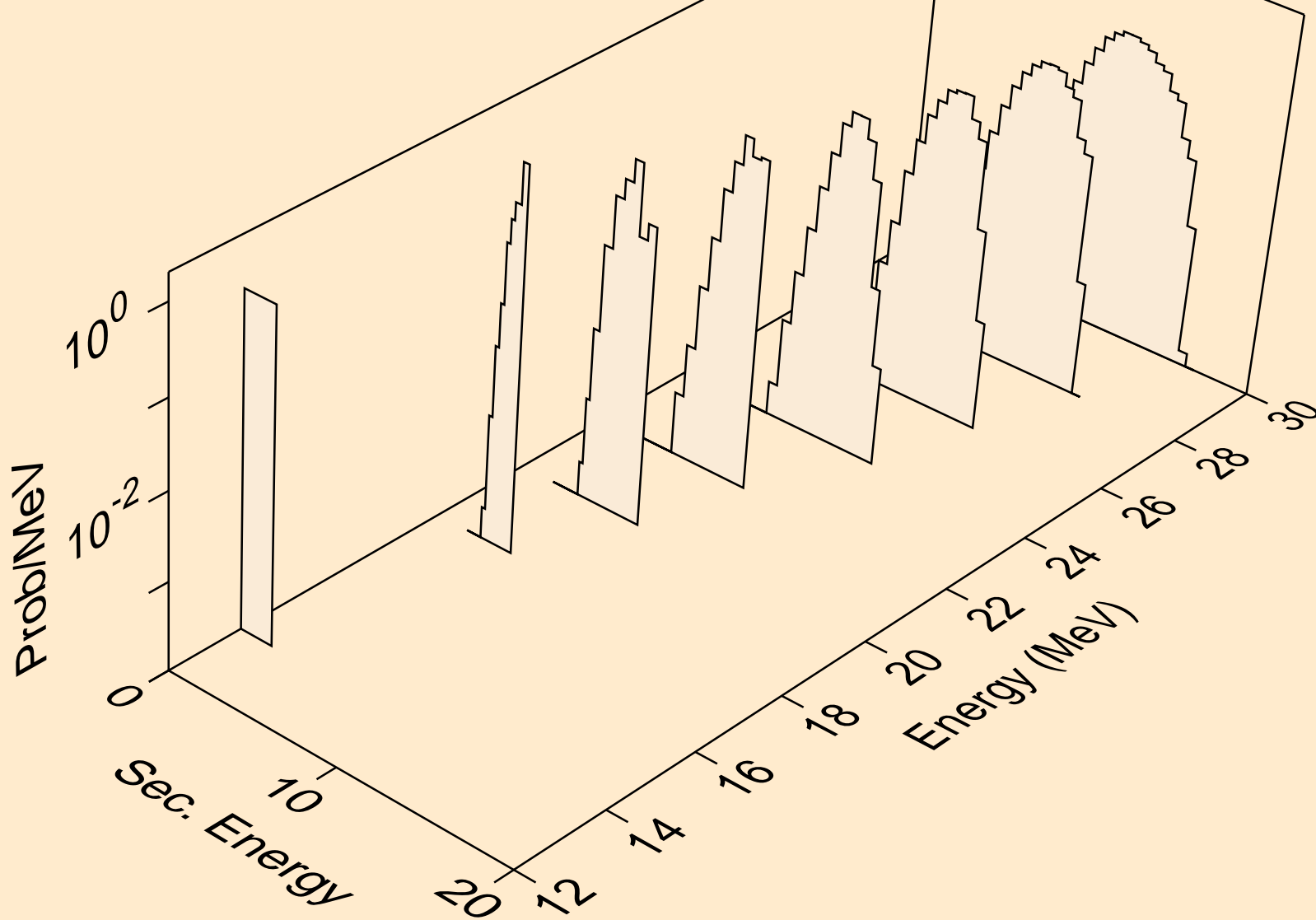
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



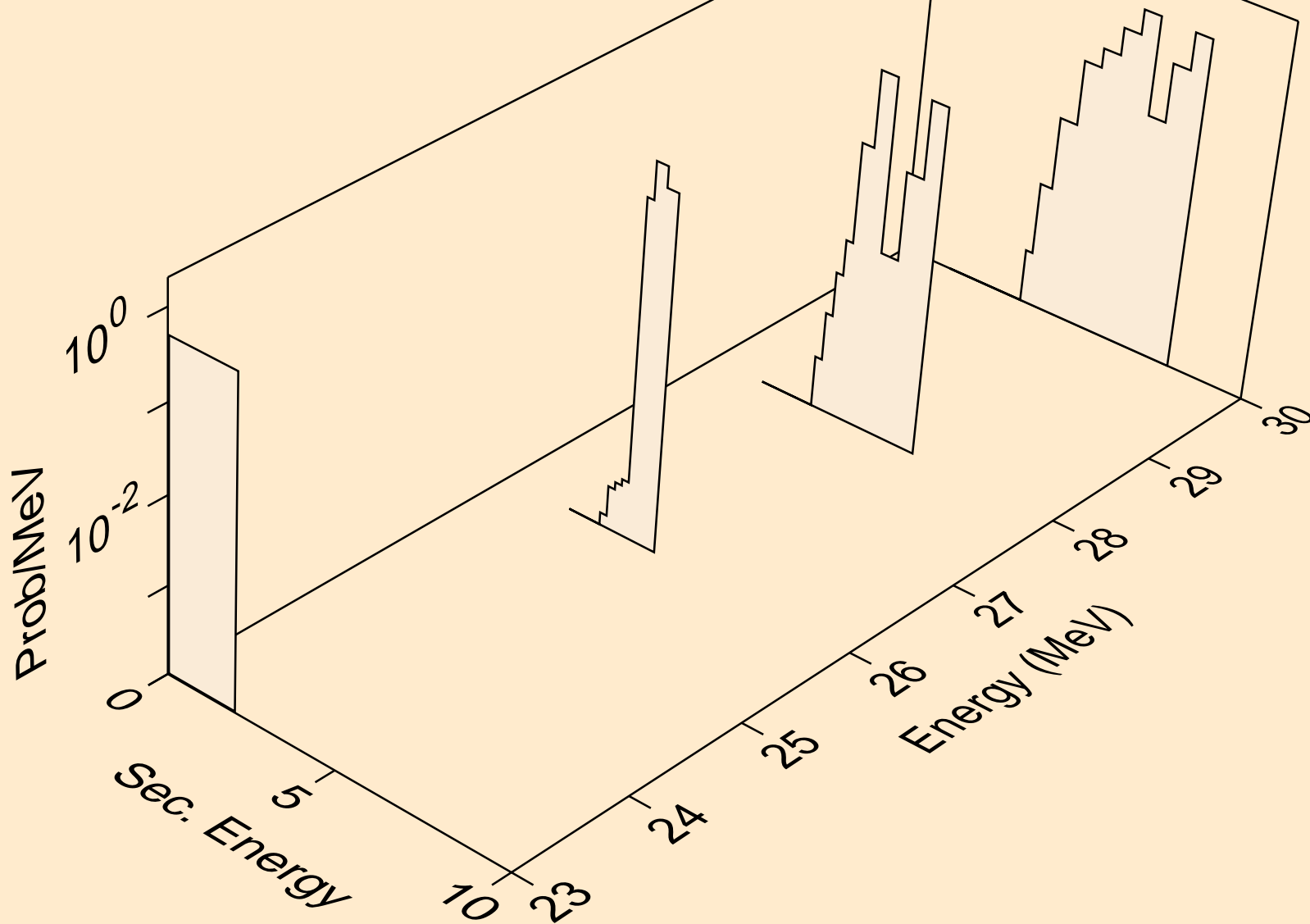
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



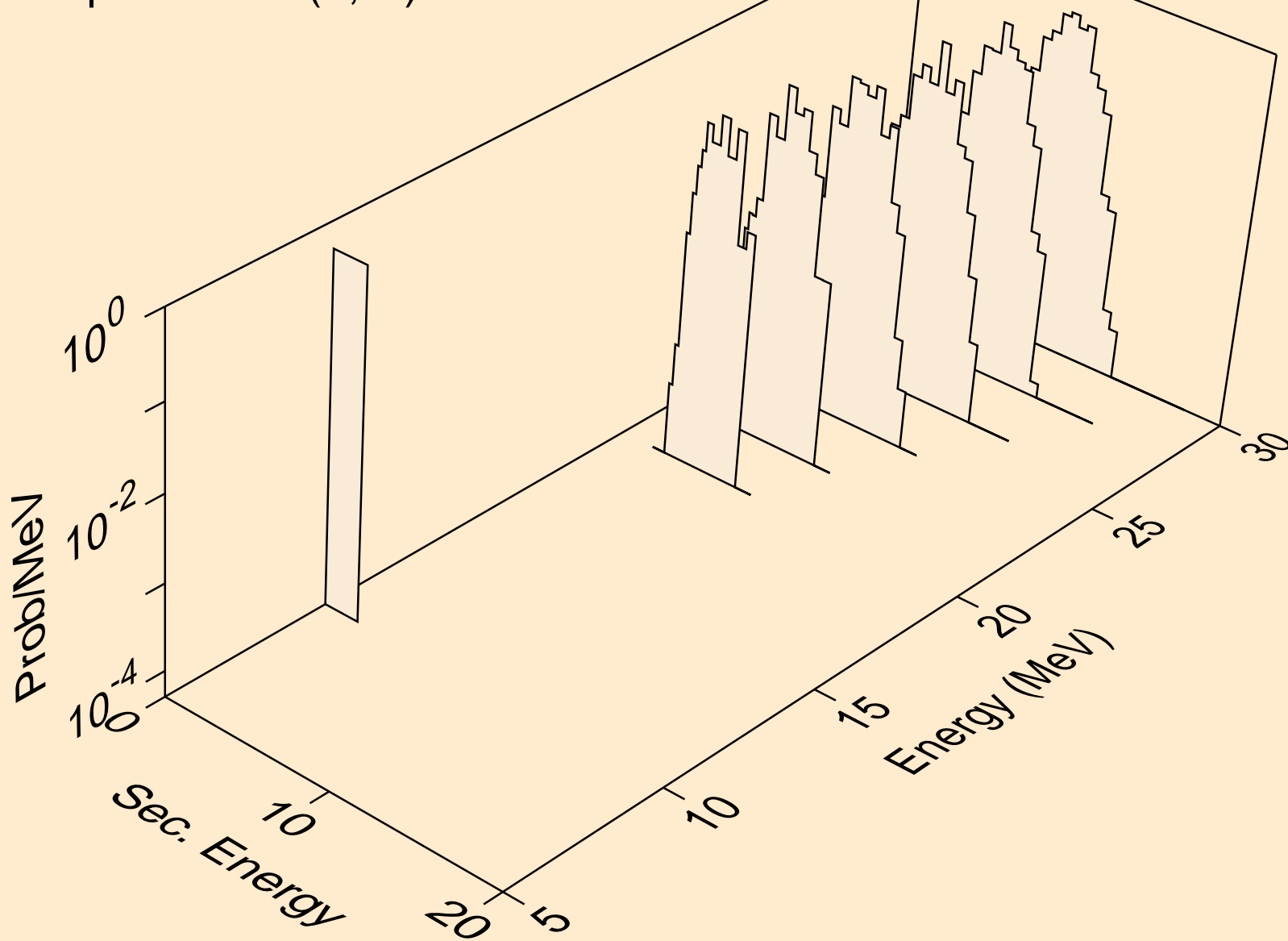
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



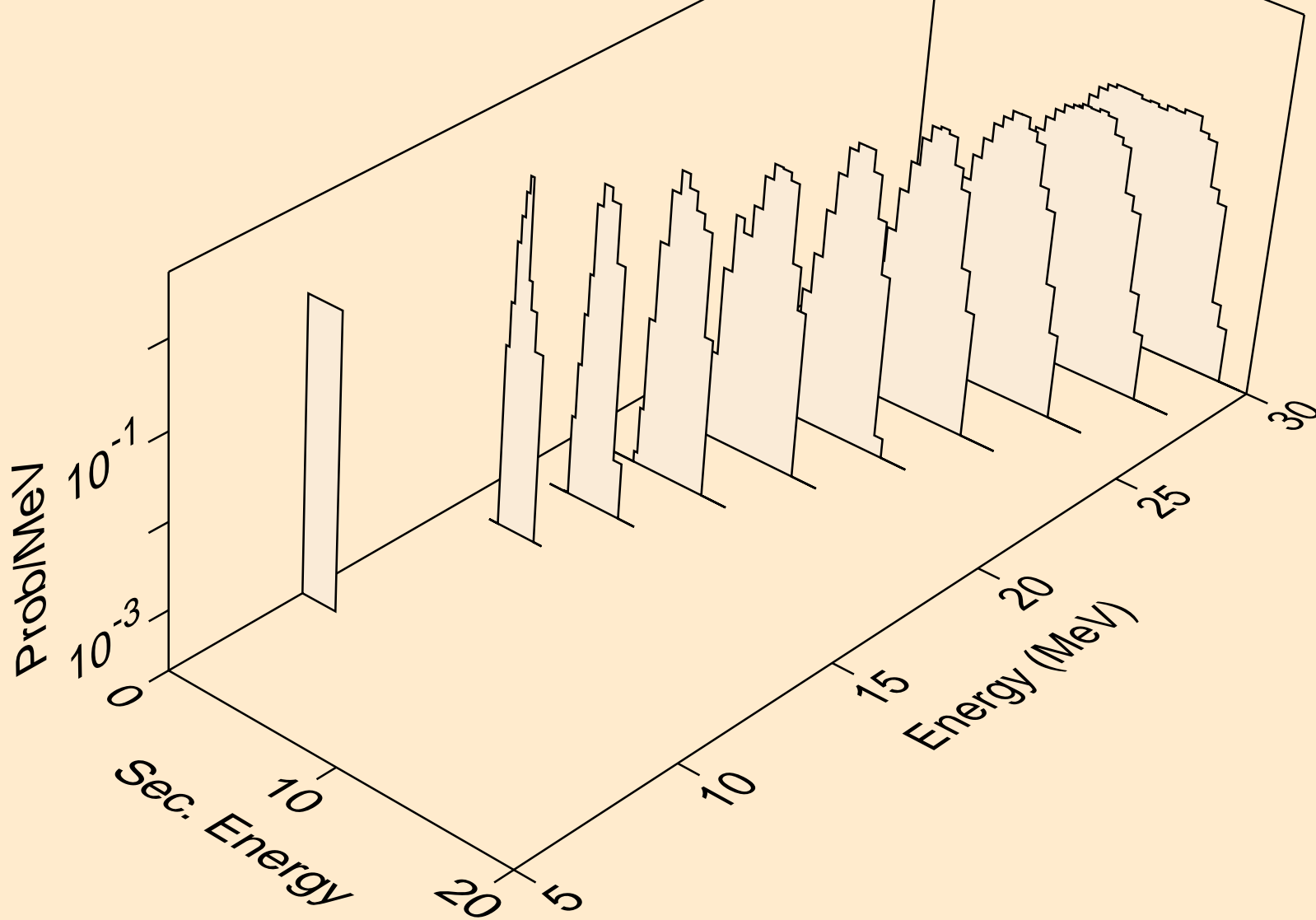
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



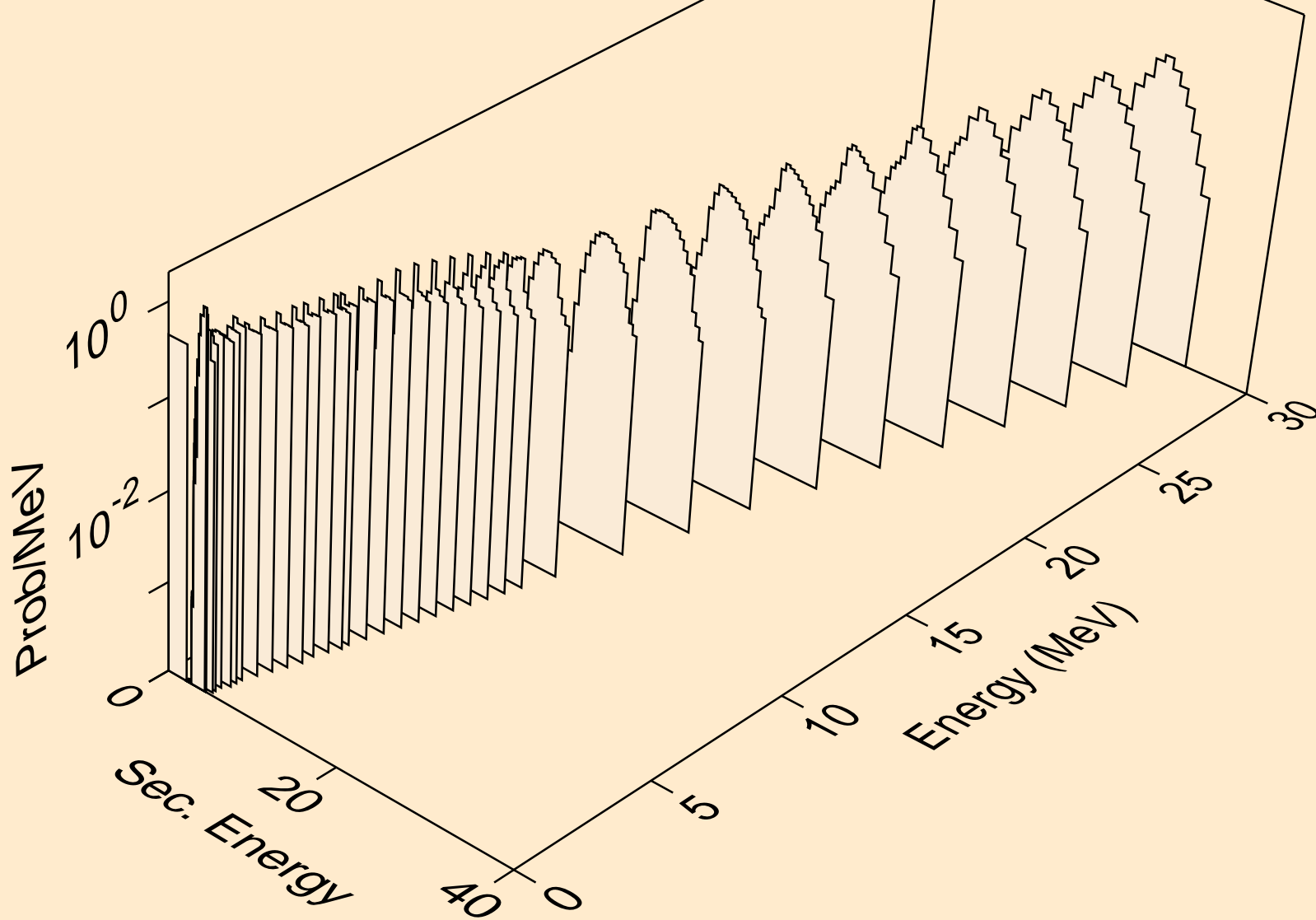
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



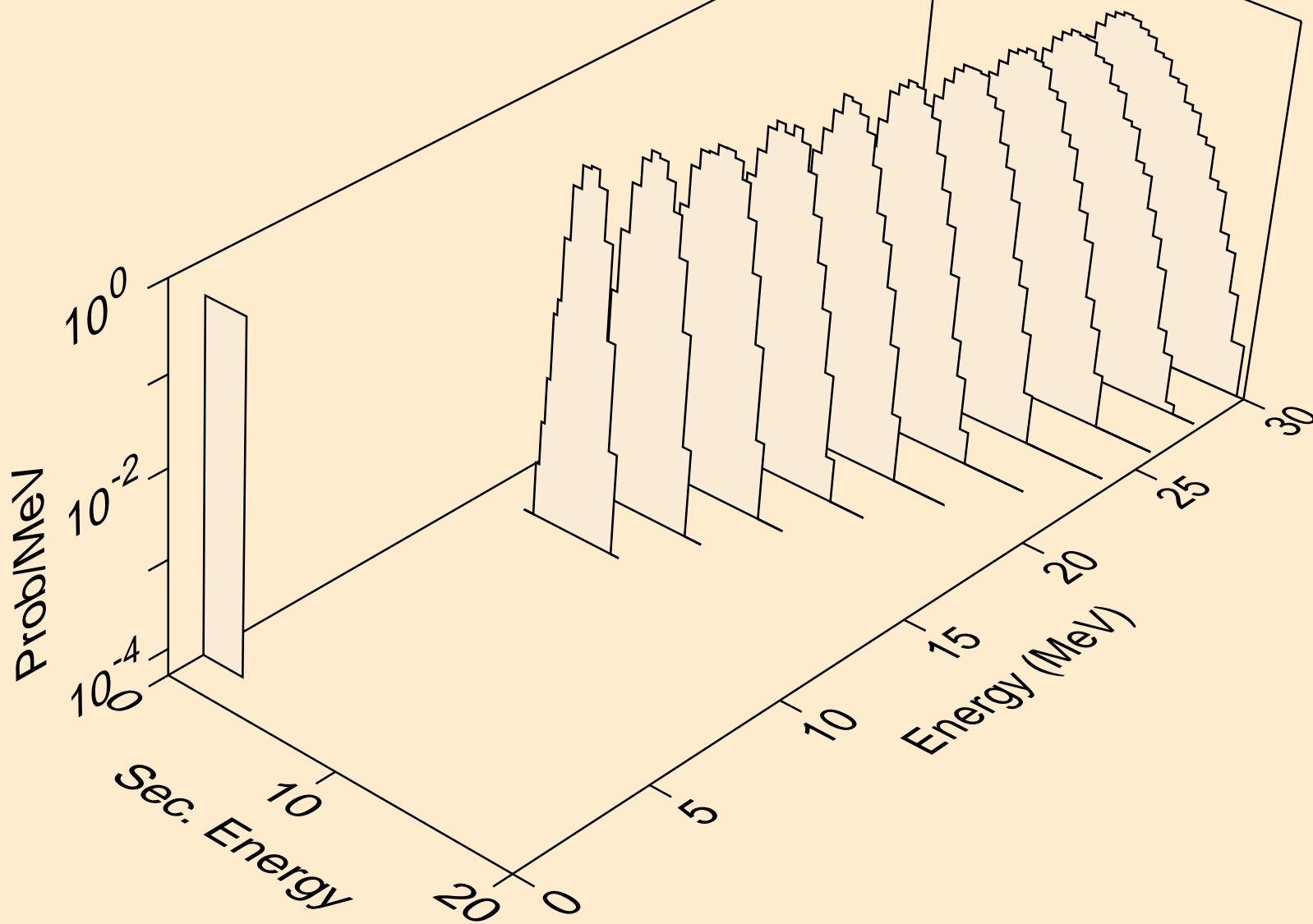
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



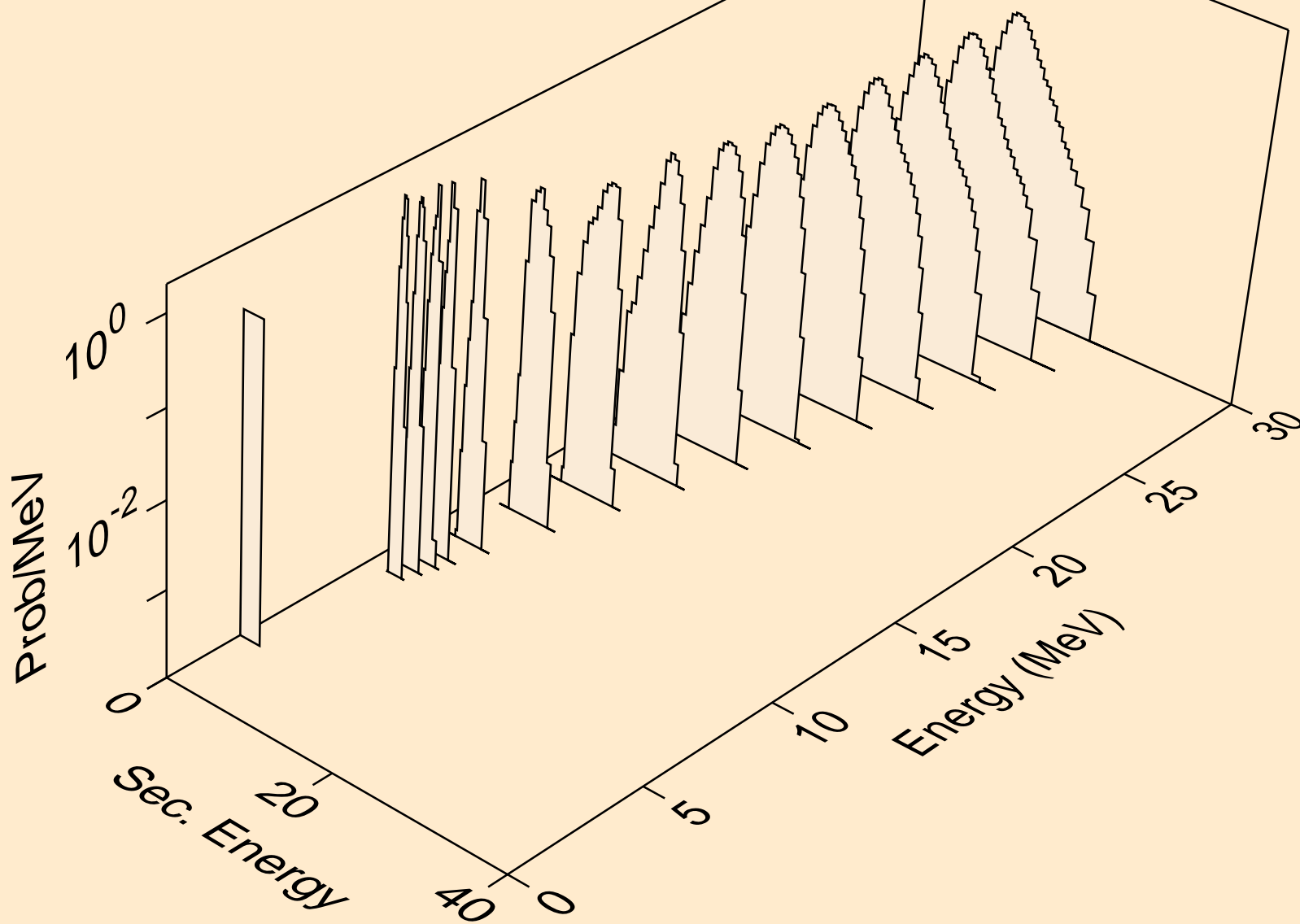
NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,p)



NB093 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,da)

