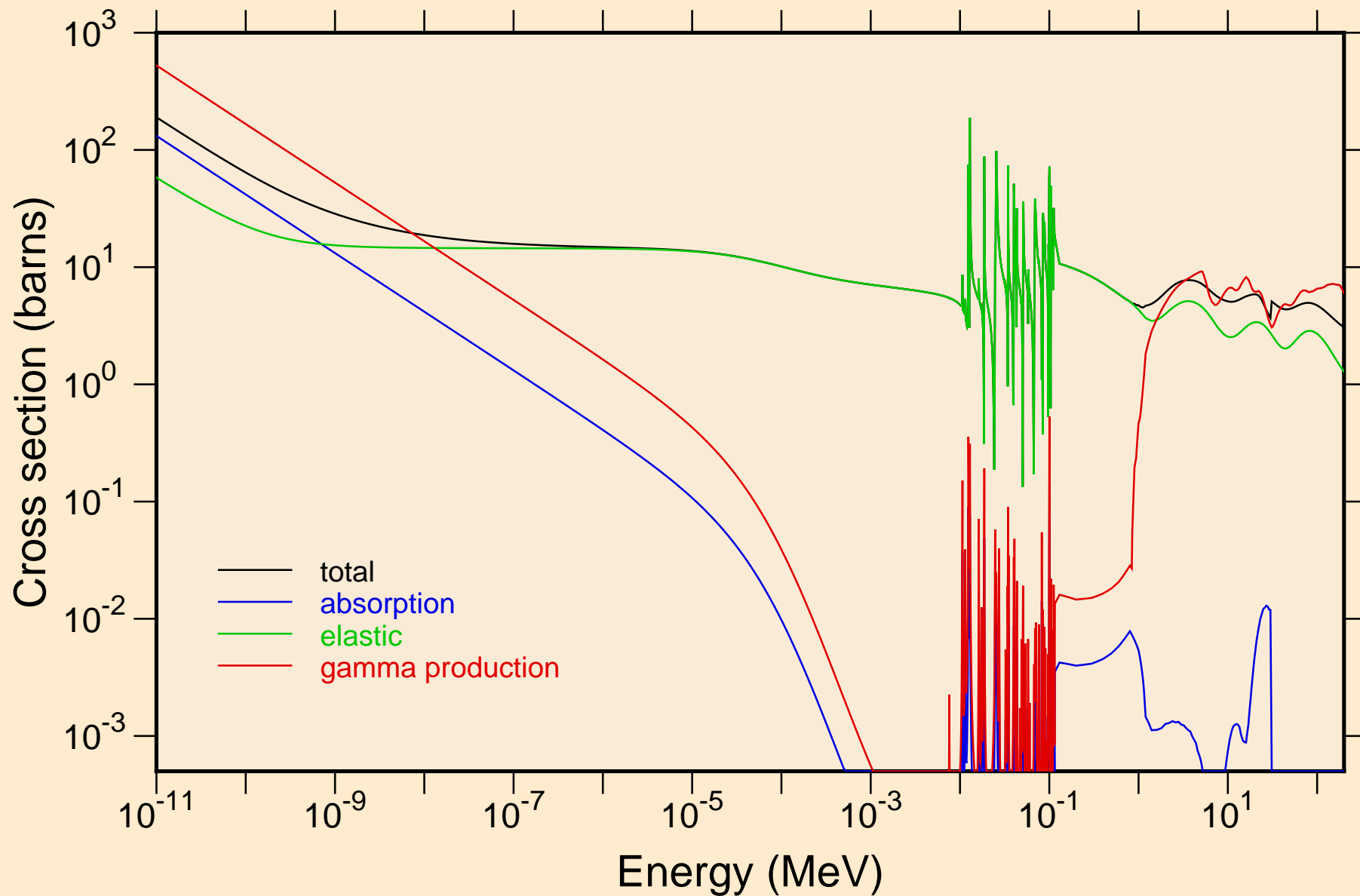
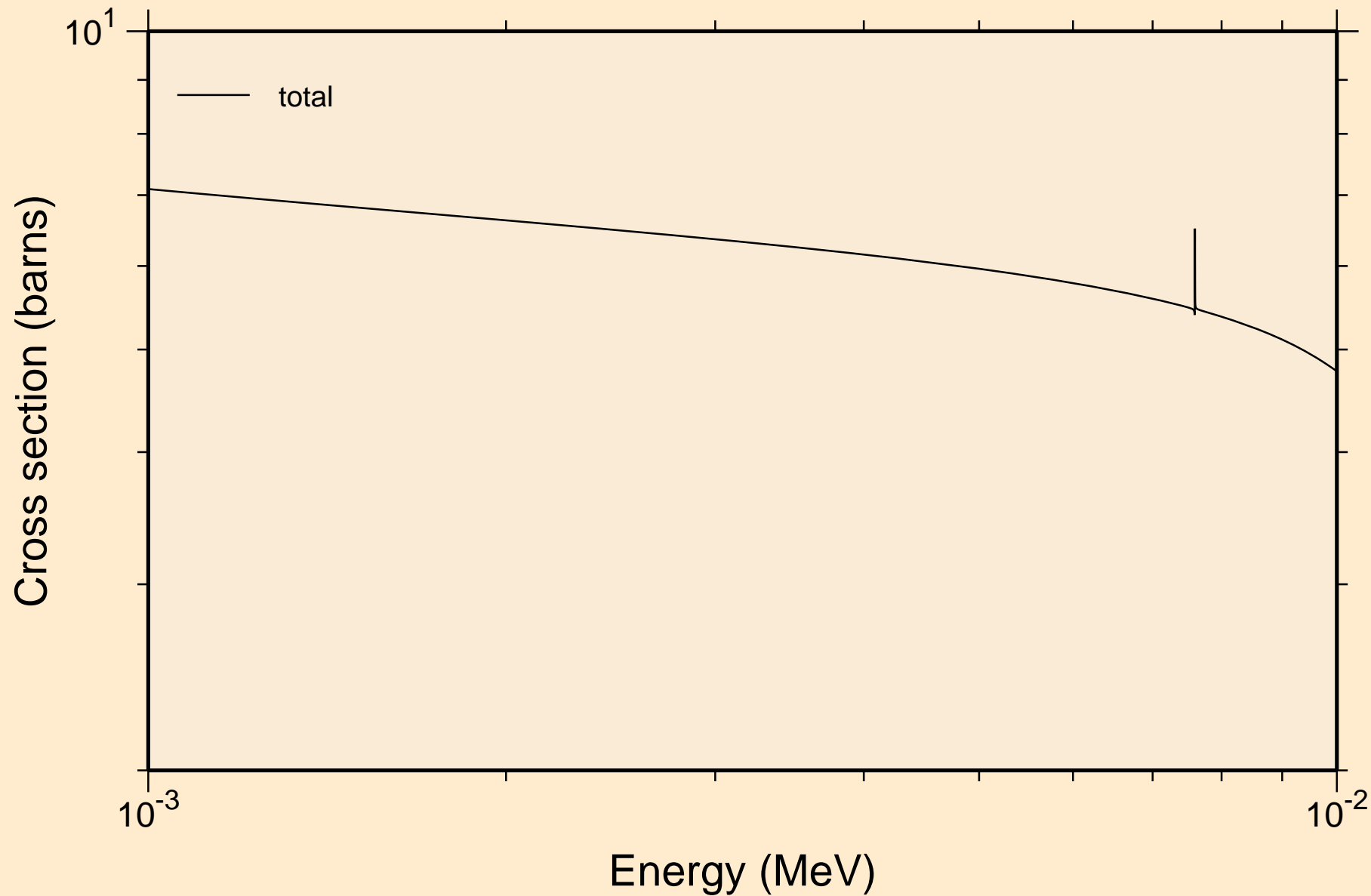


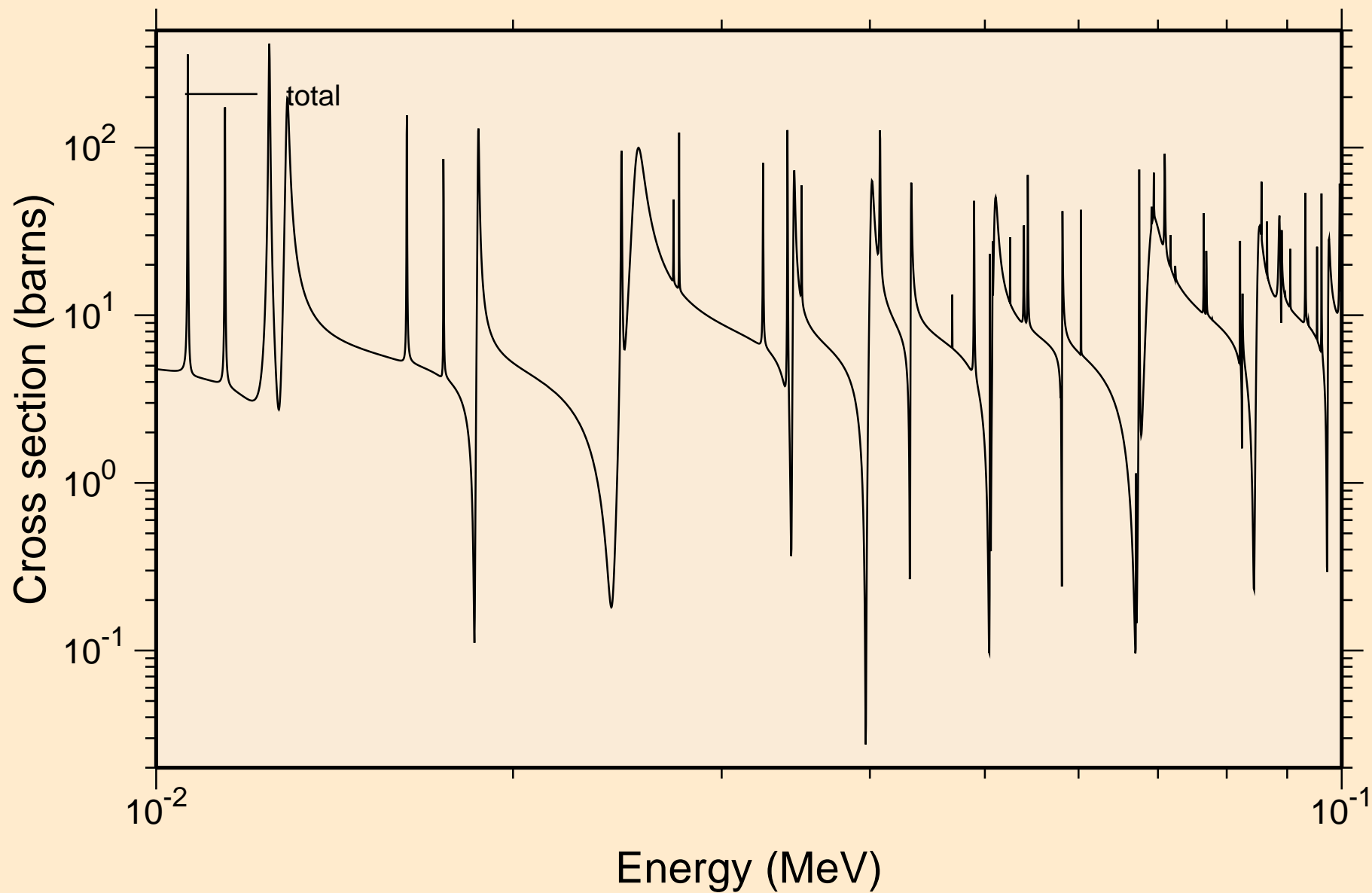
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



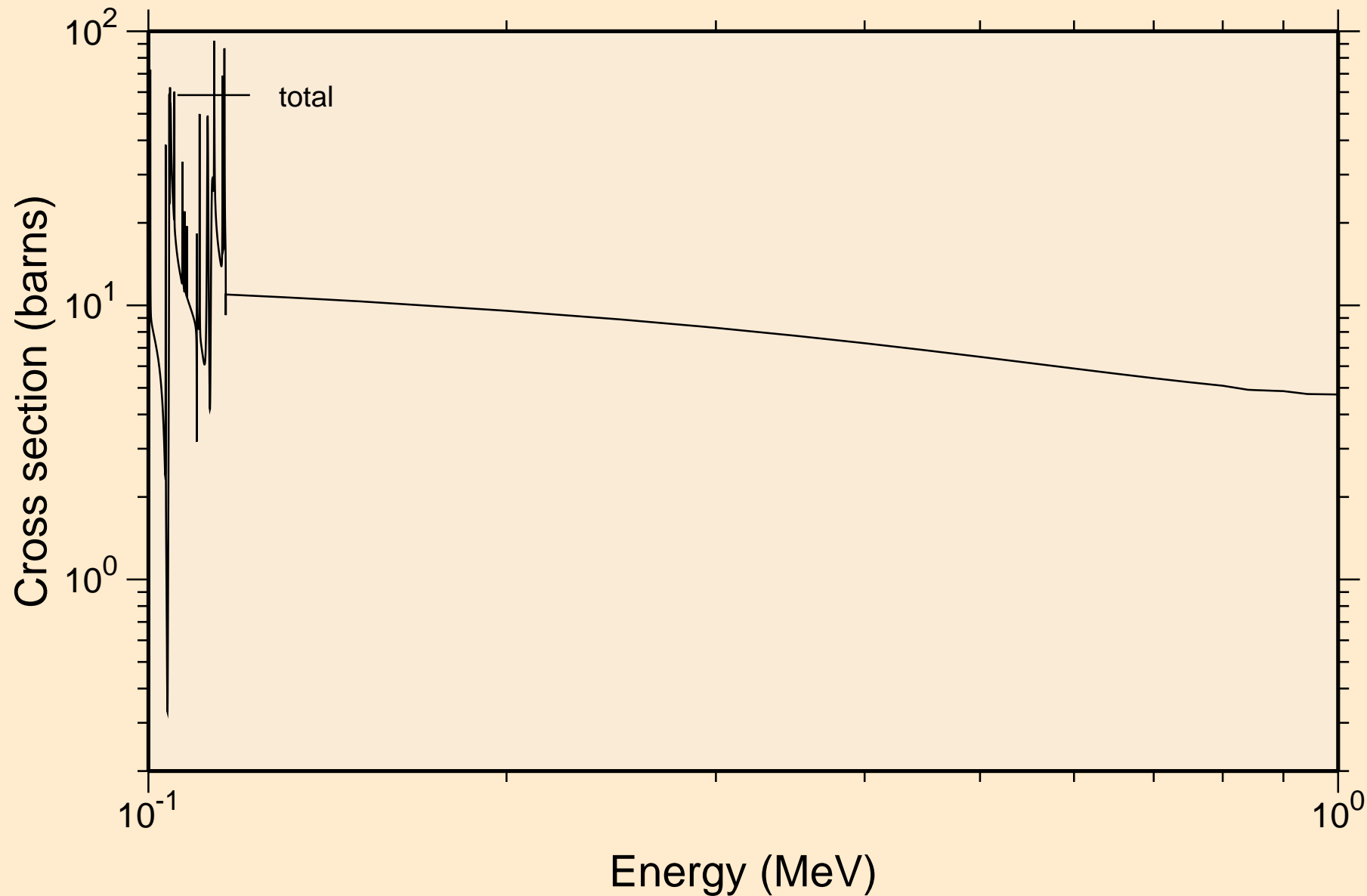
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



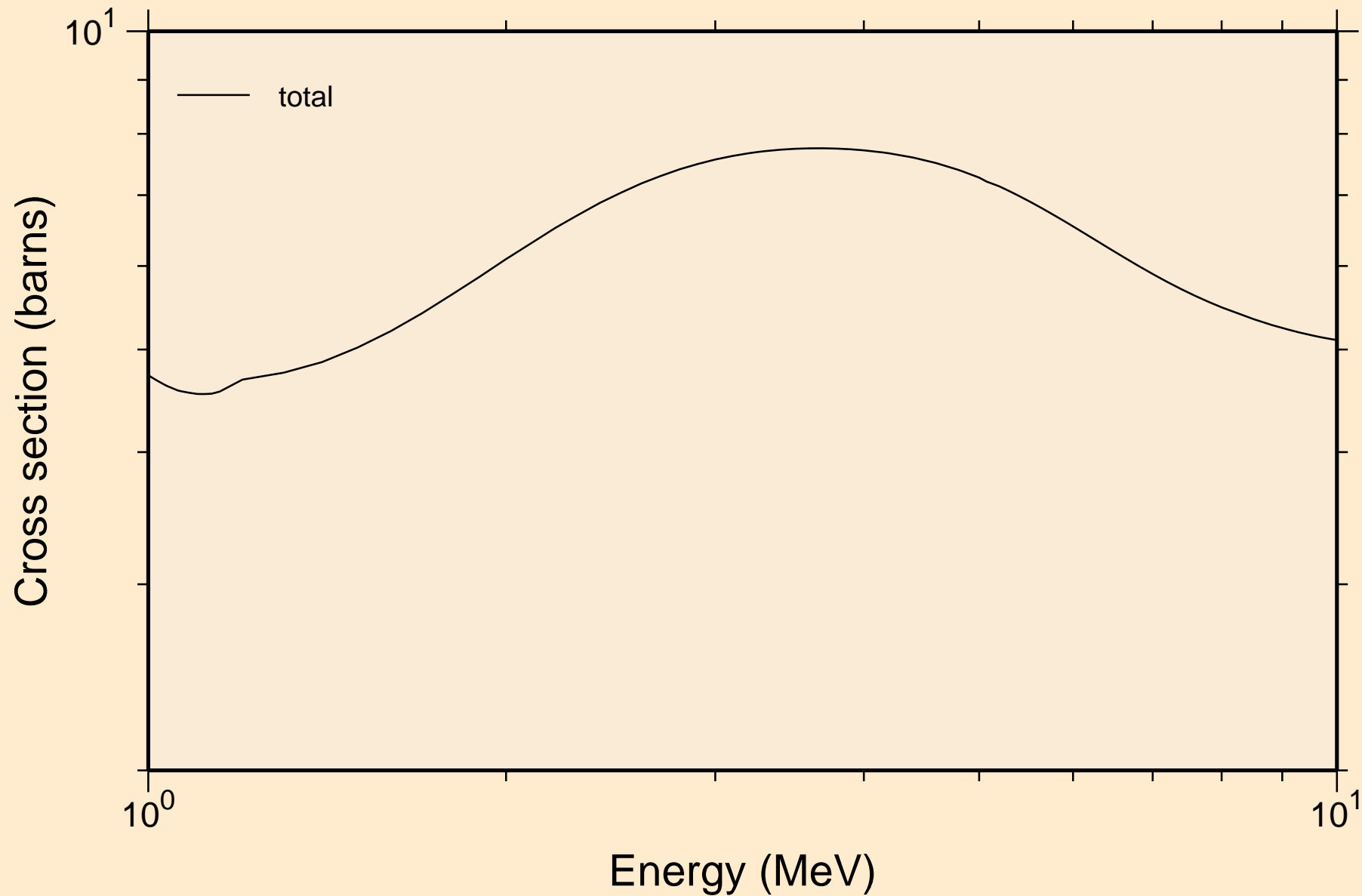
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



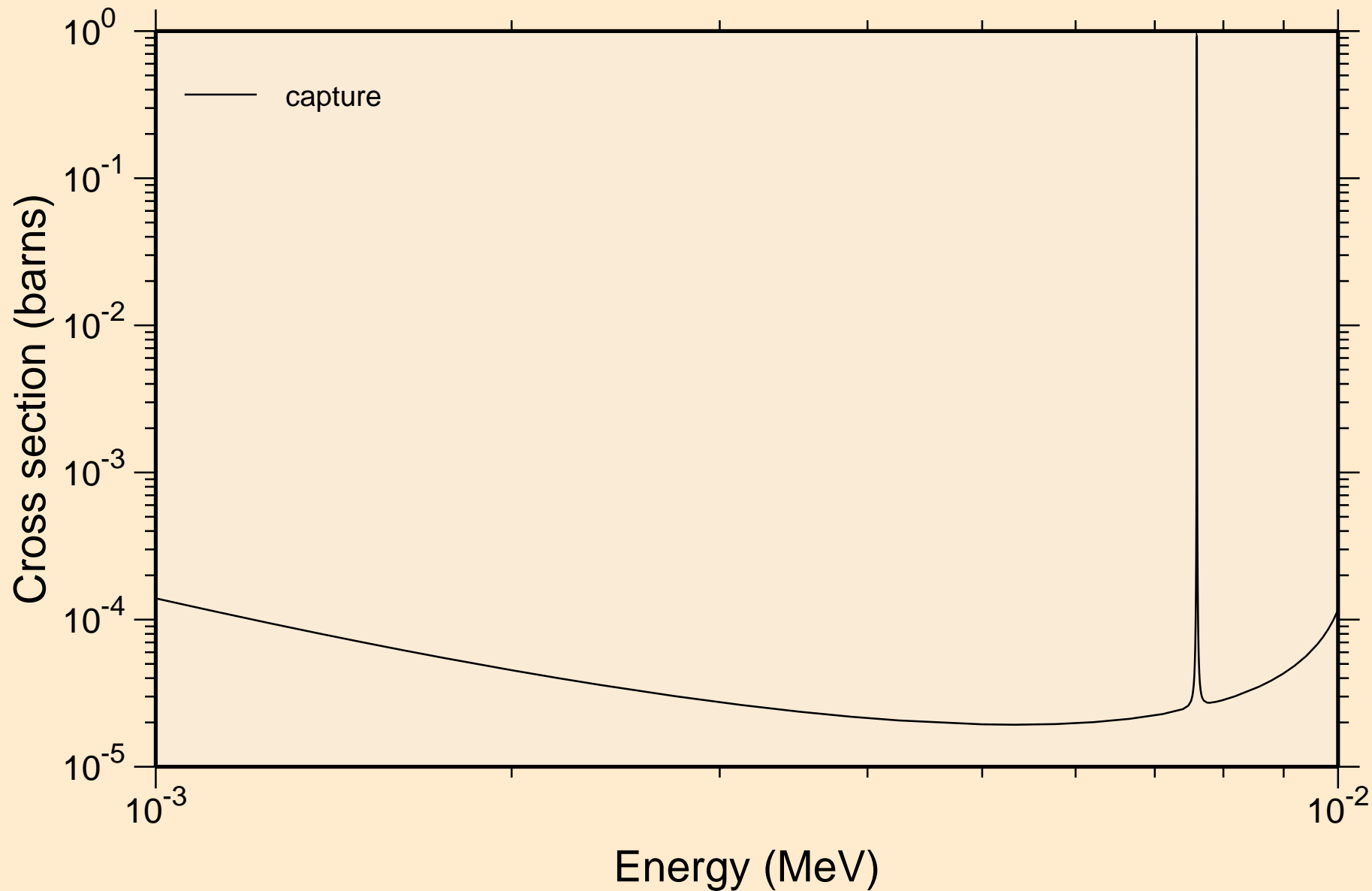
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



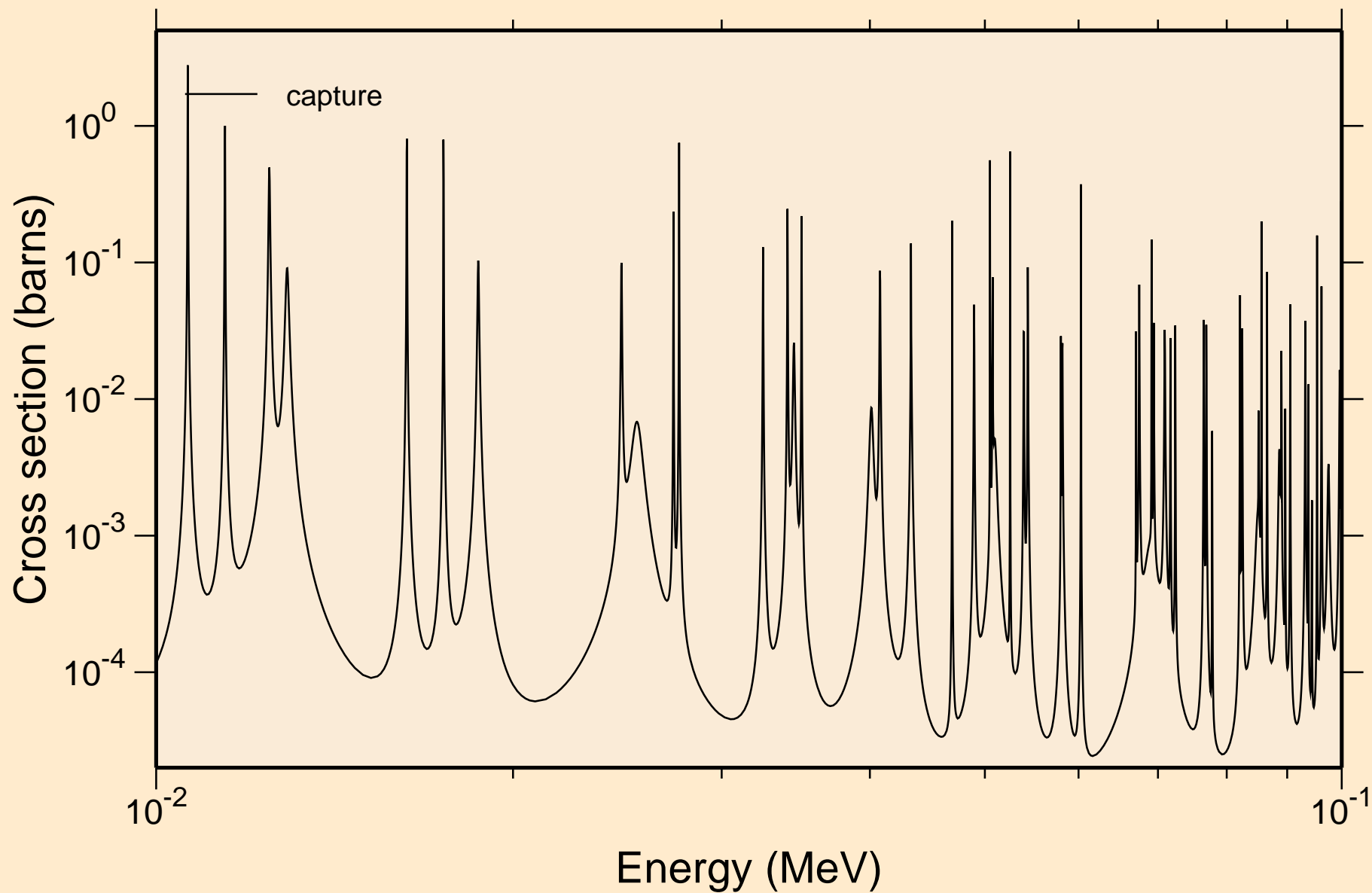
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



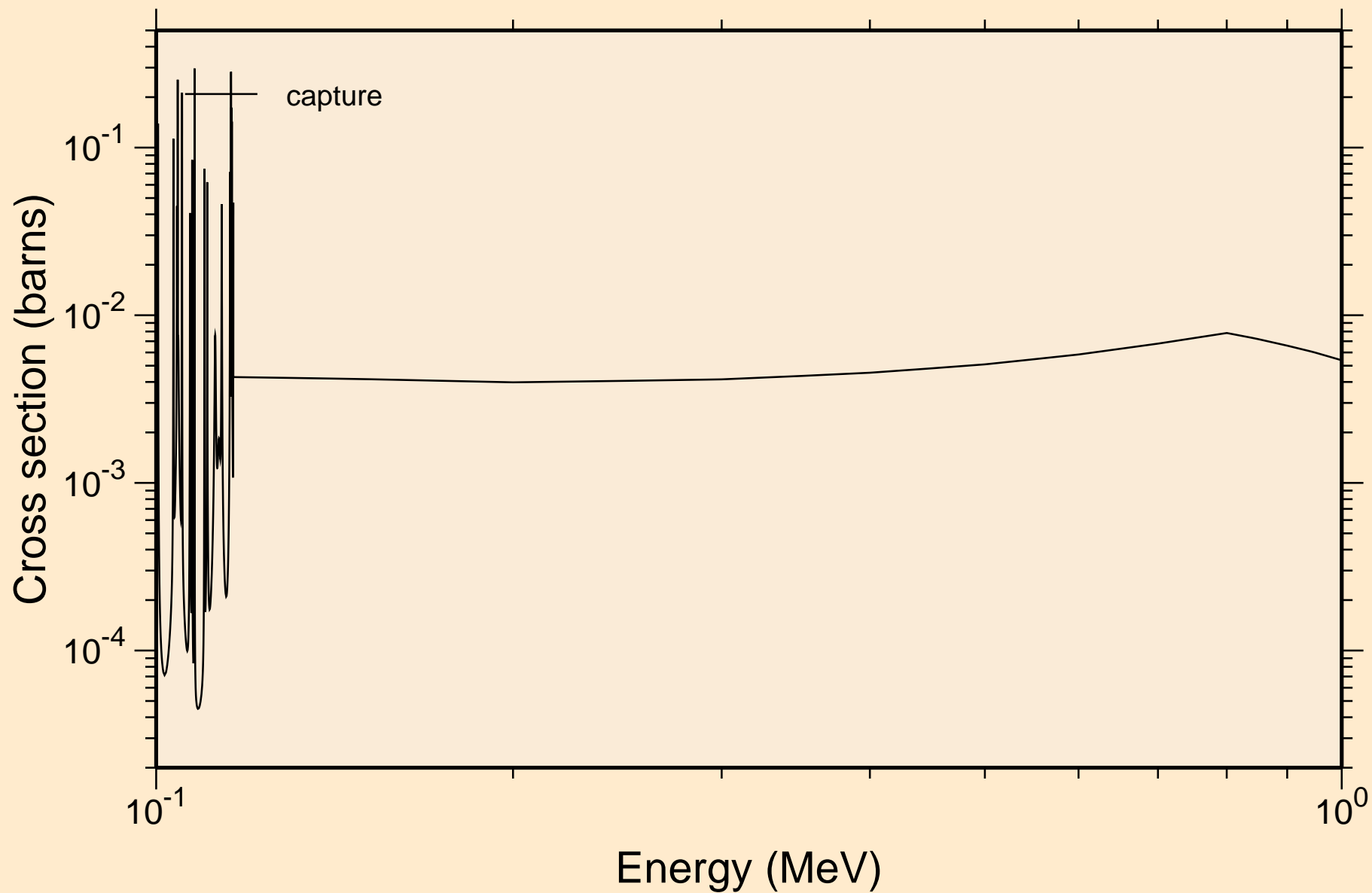
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



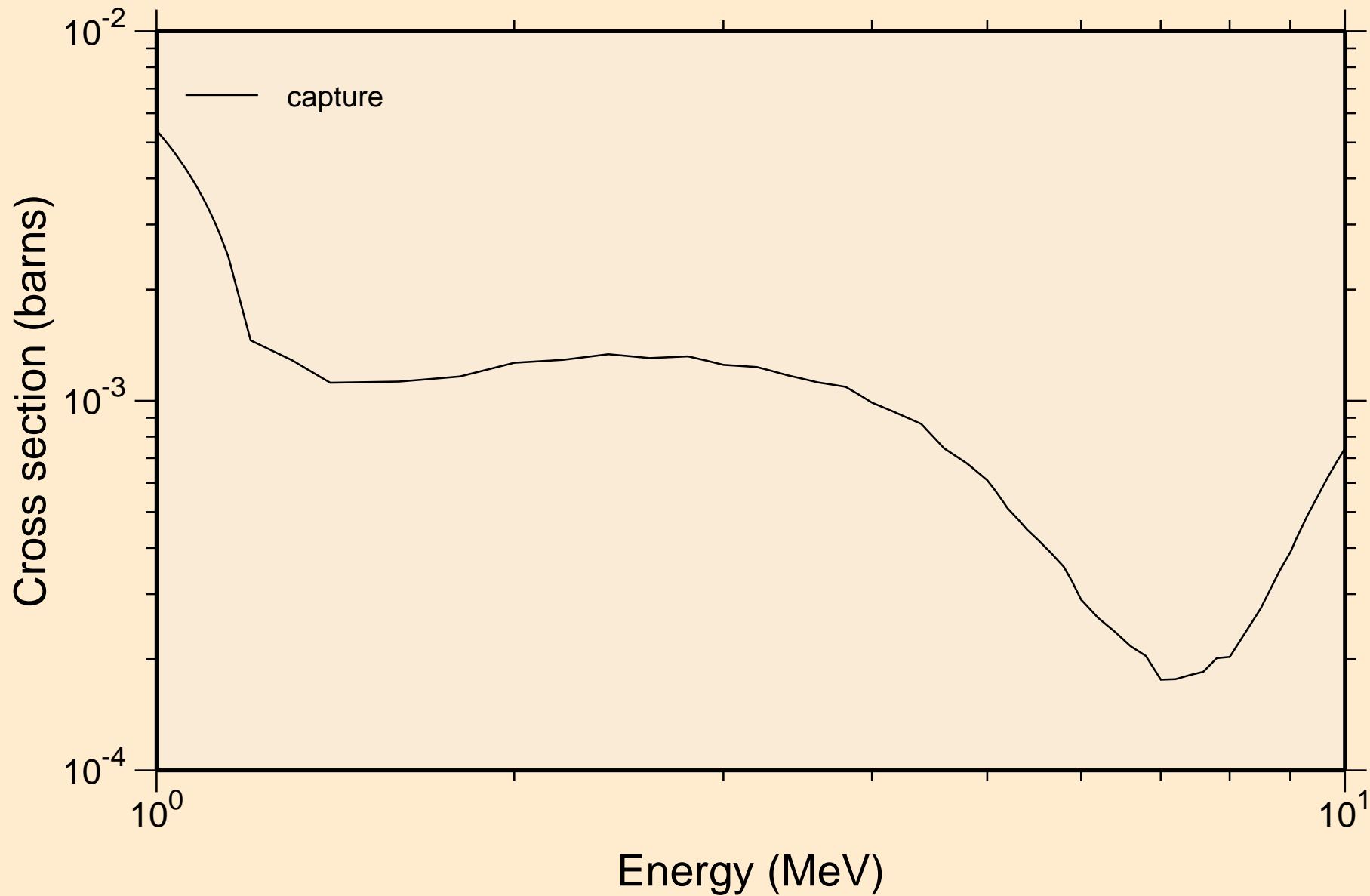
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



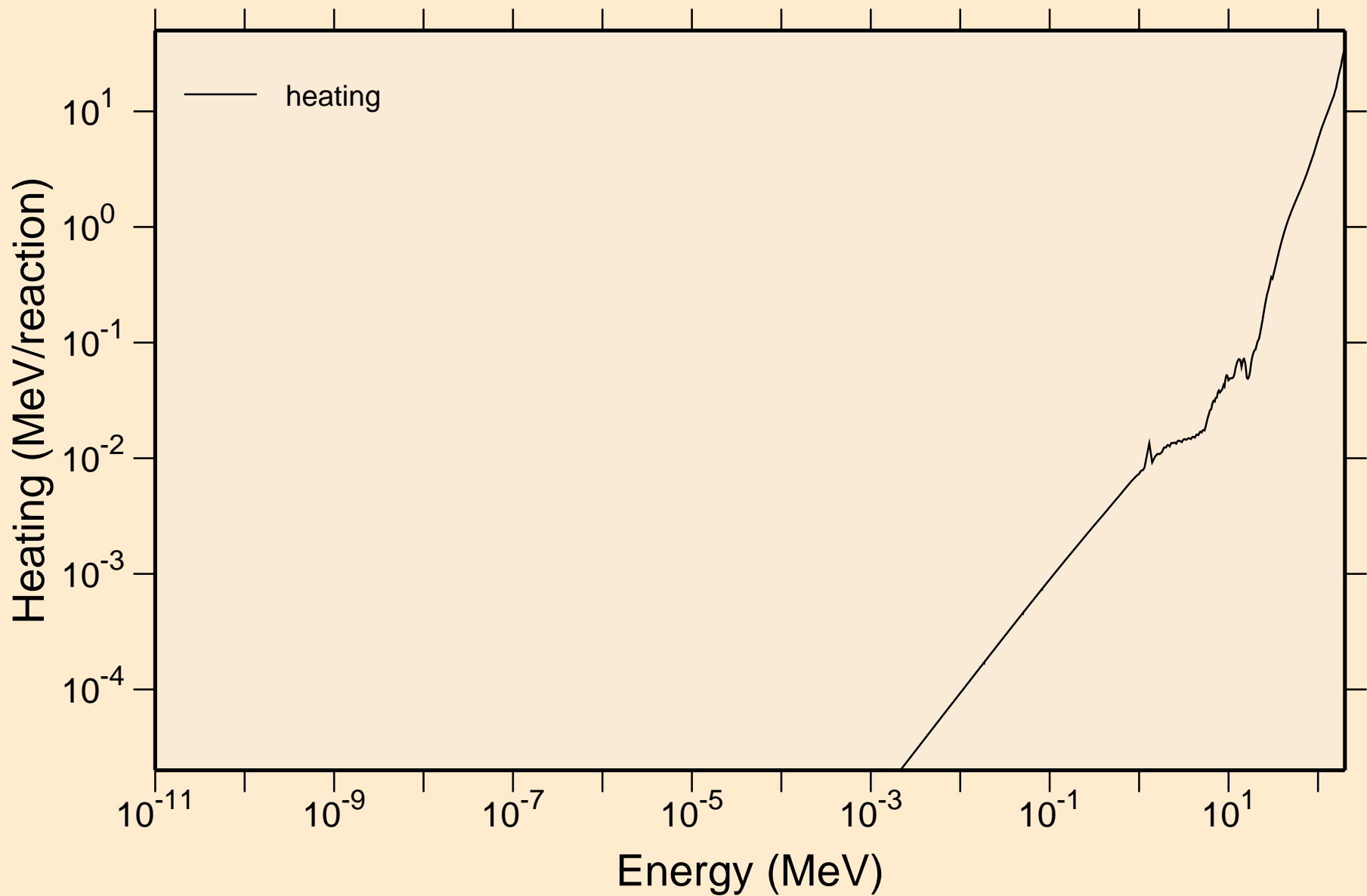
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



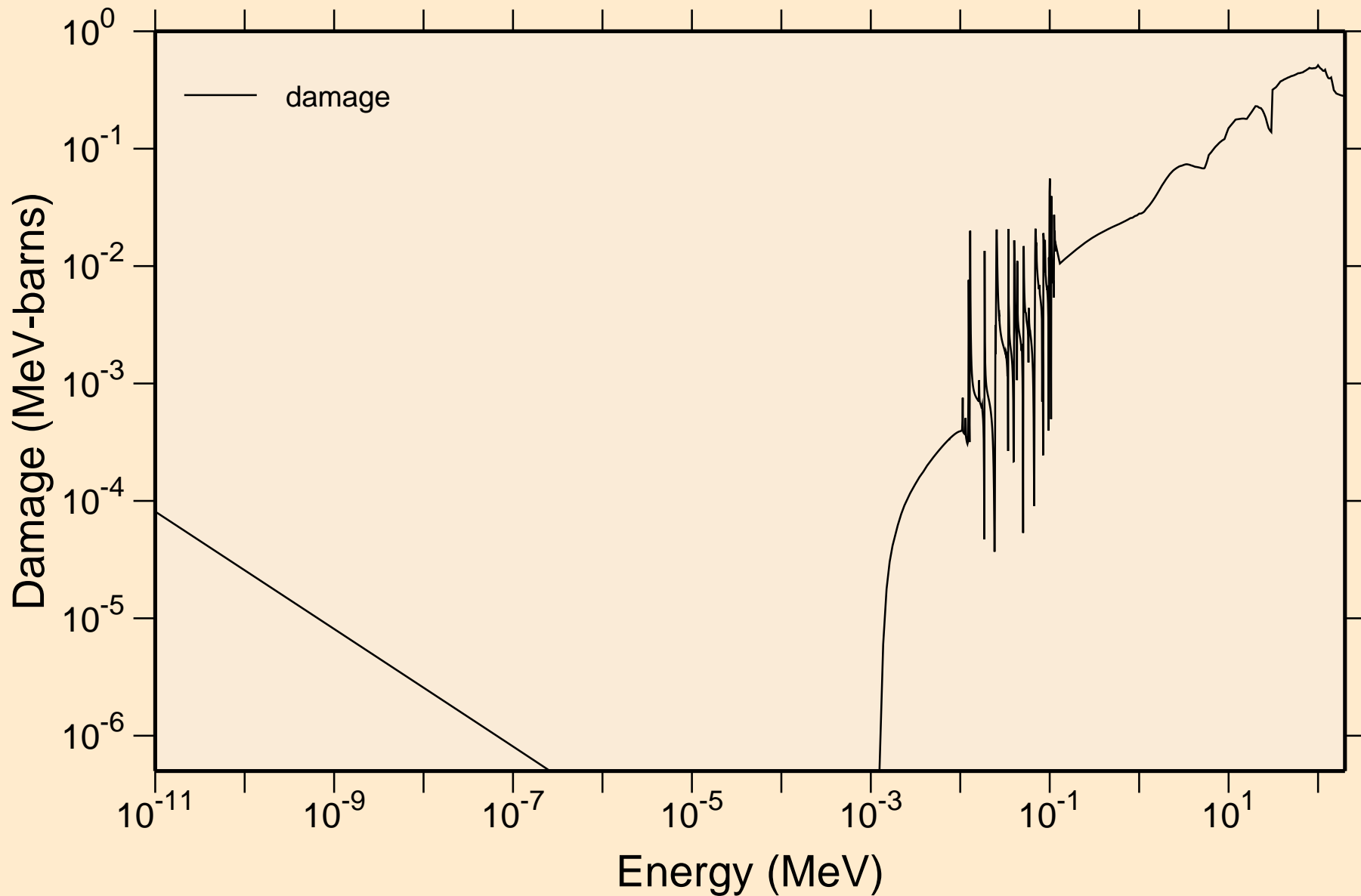
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



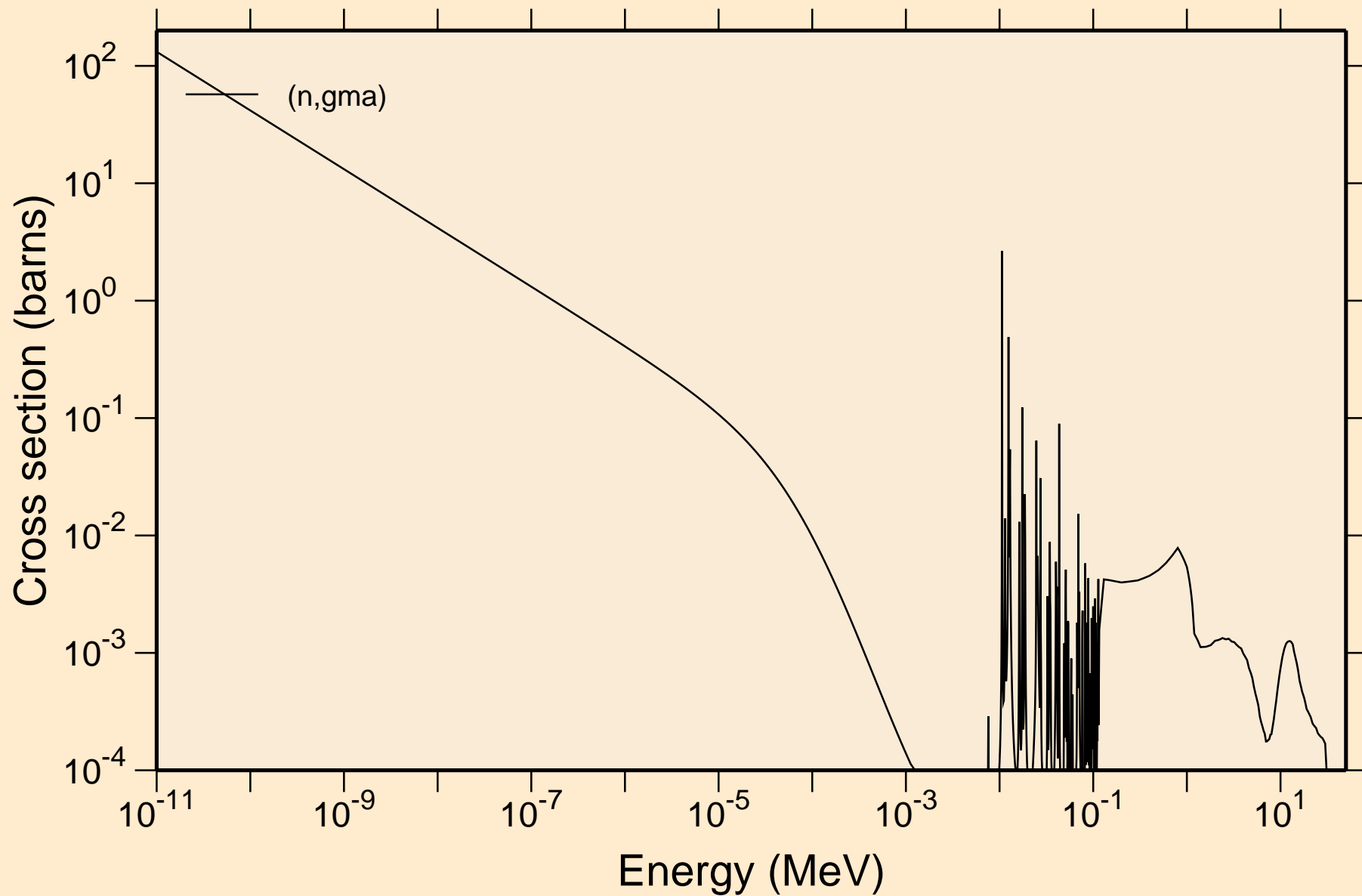
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage

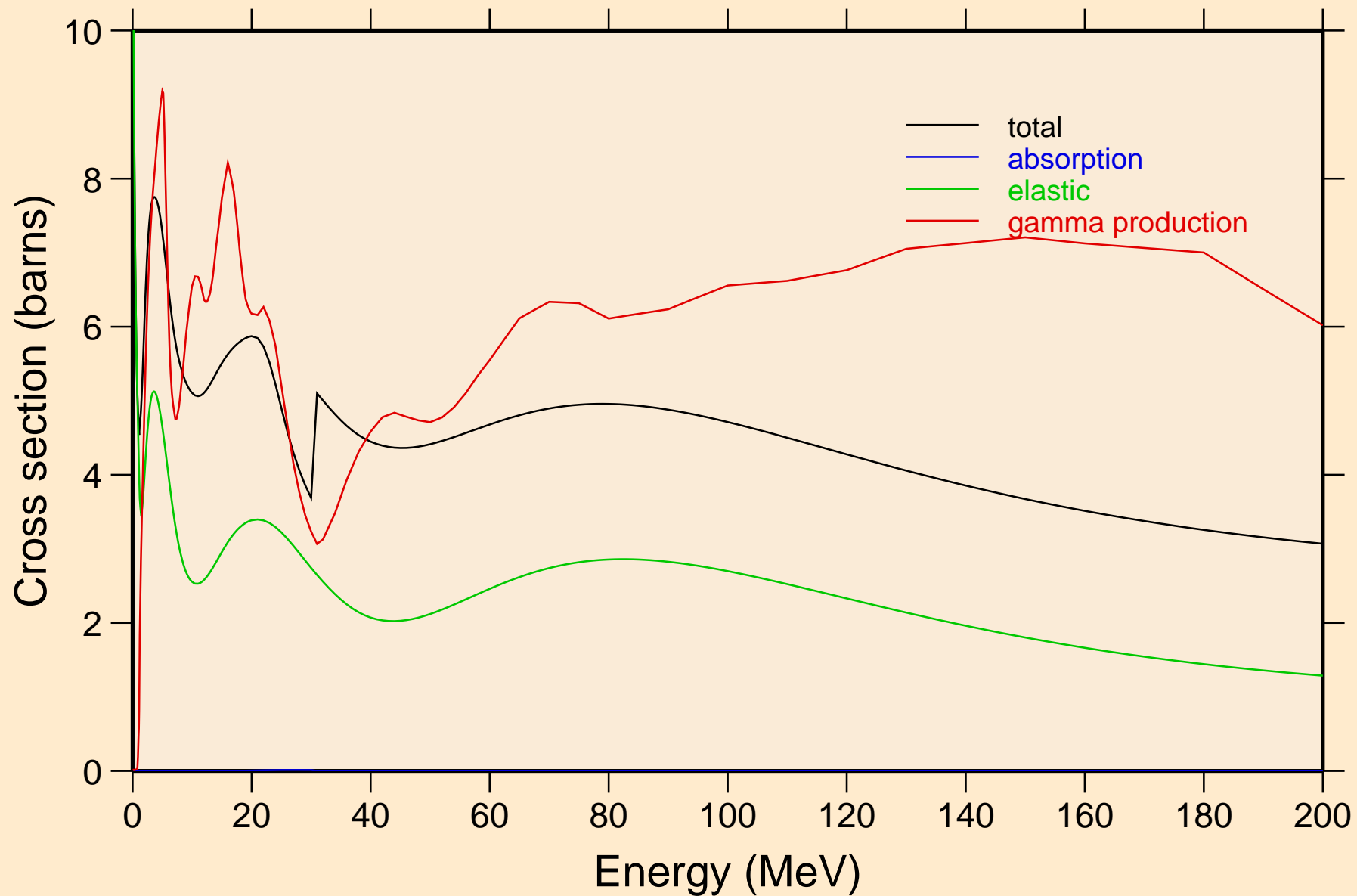


PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

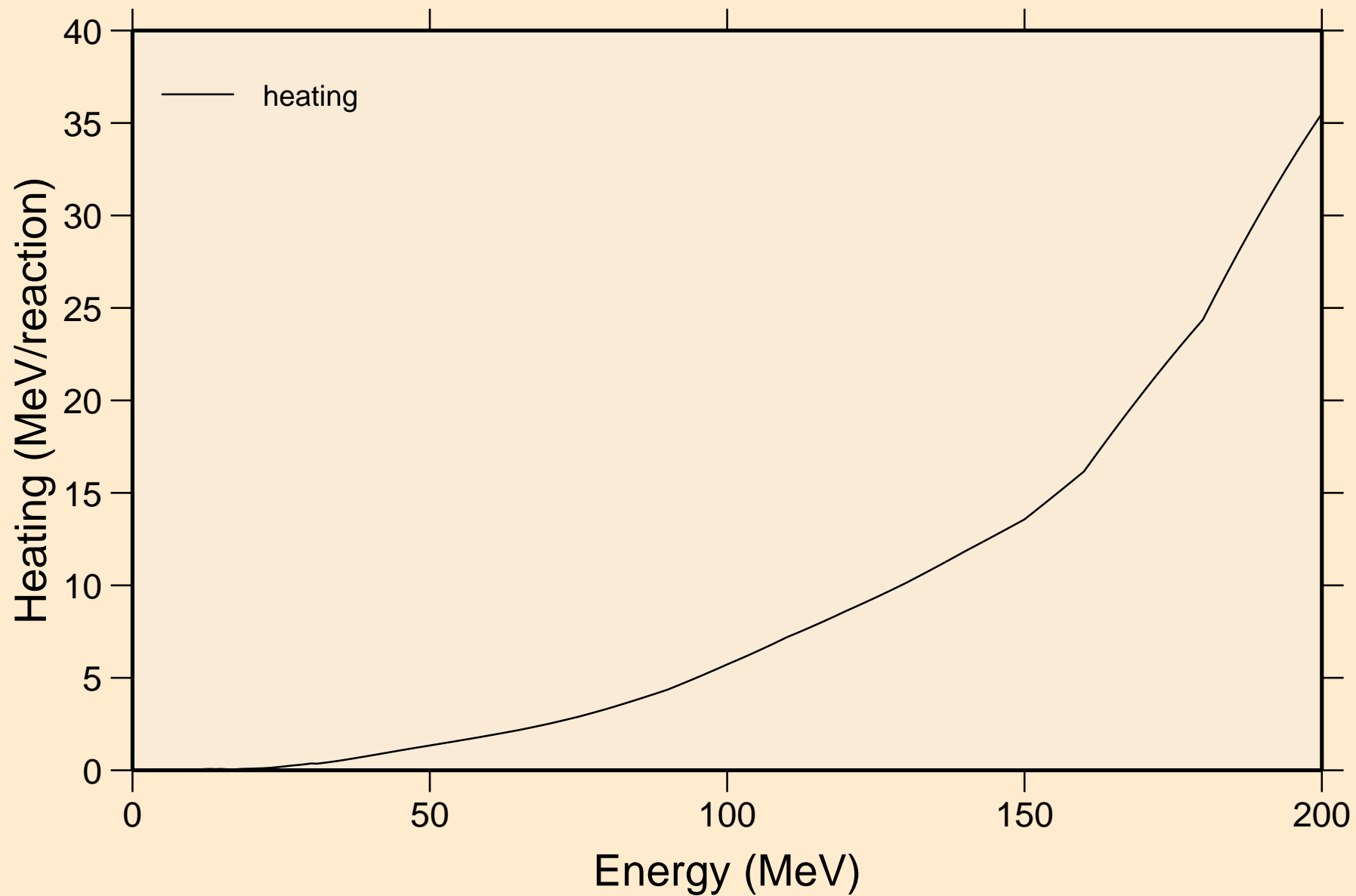


PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

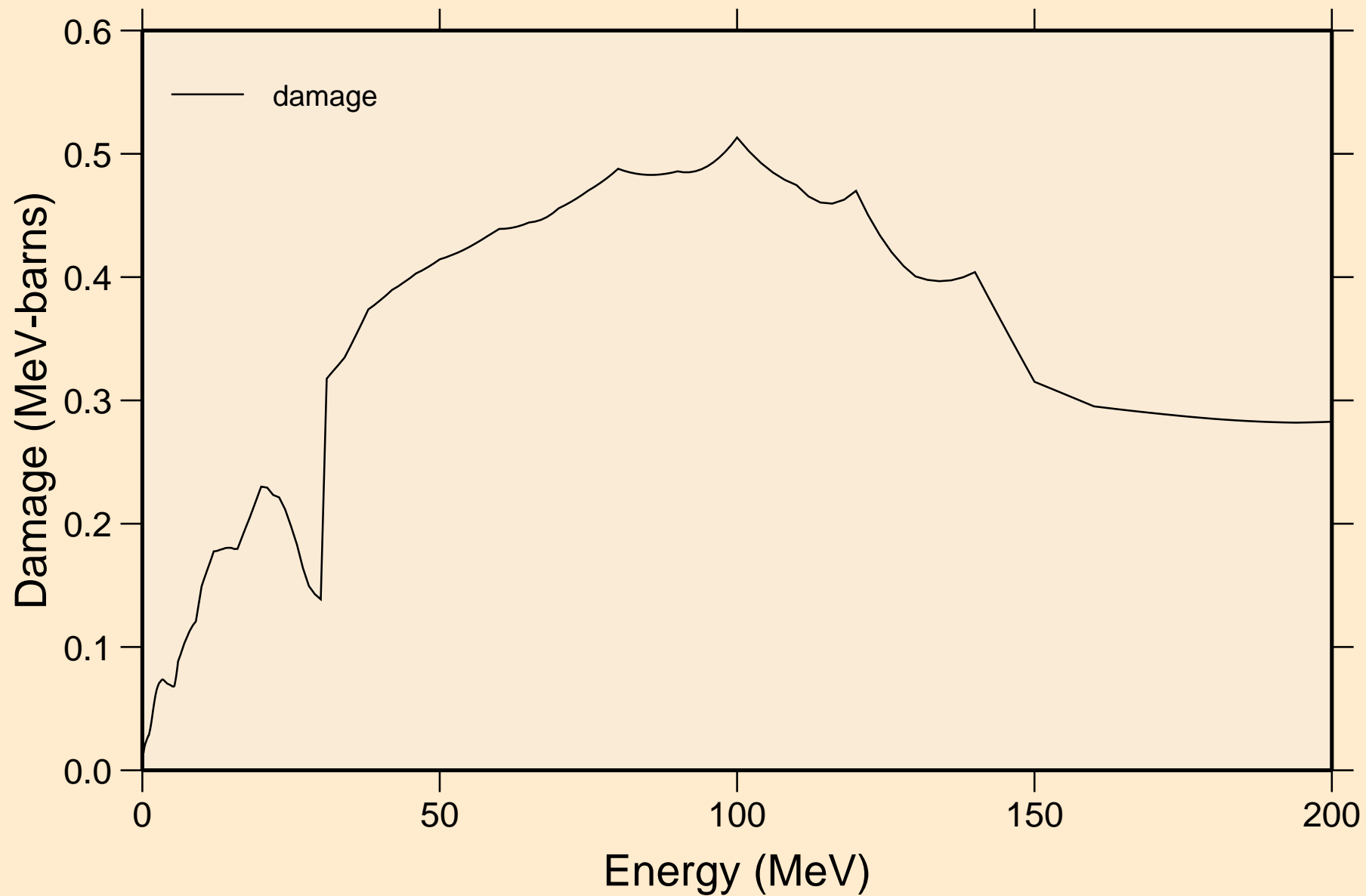
Principal cross sections



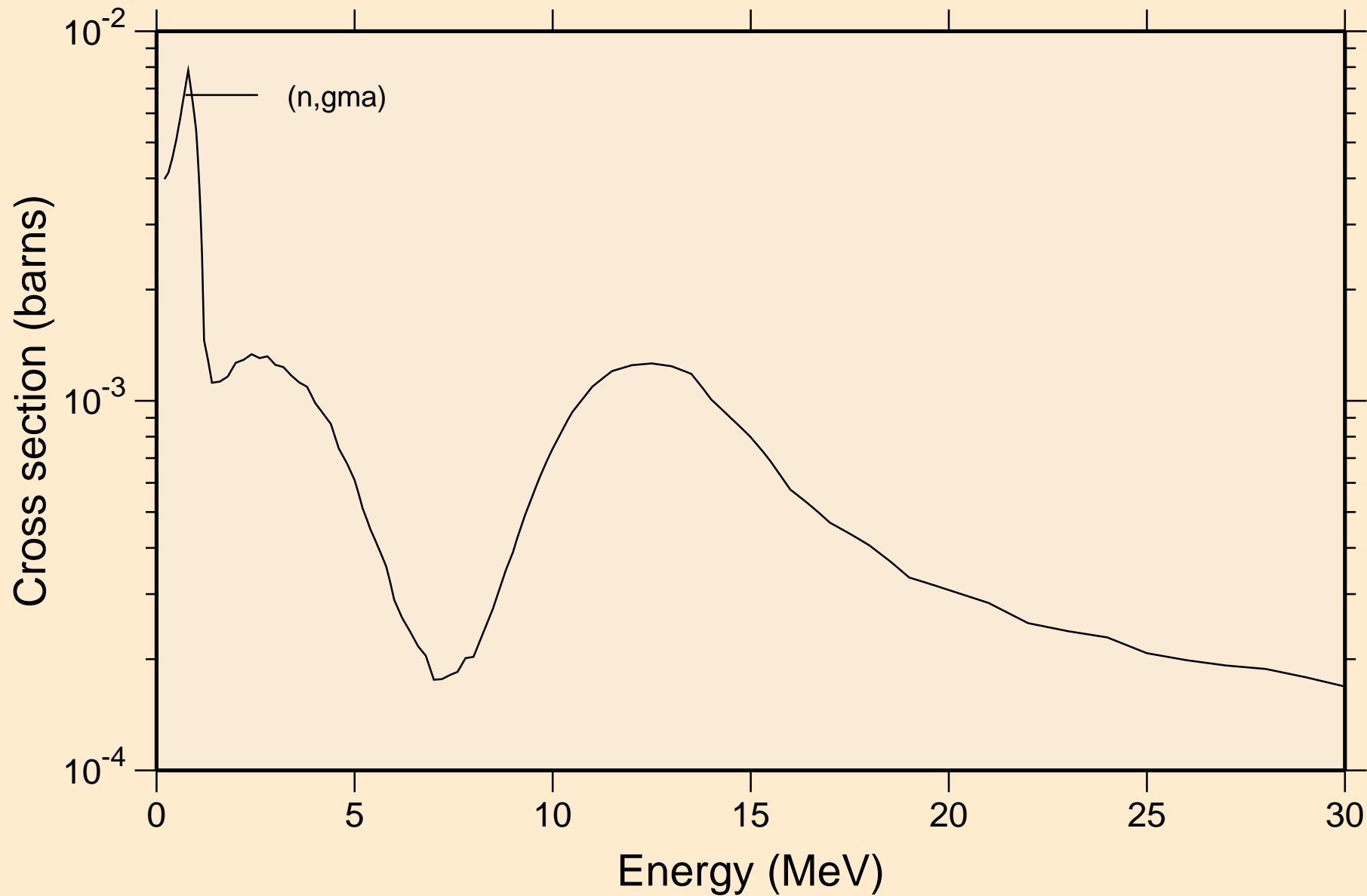
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



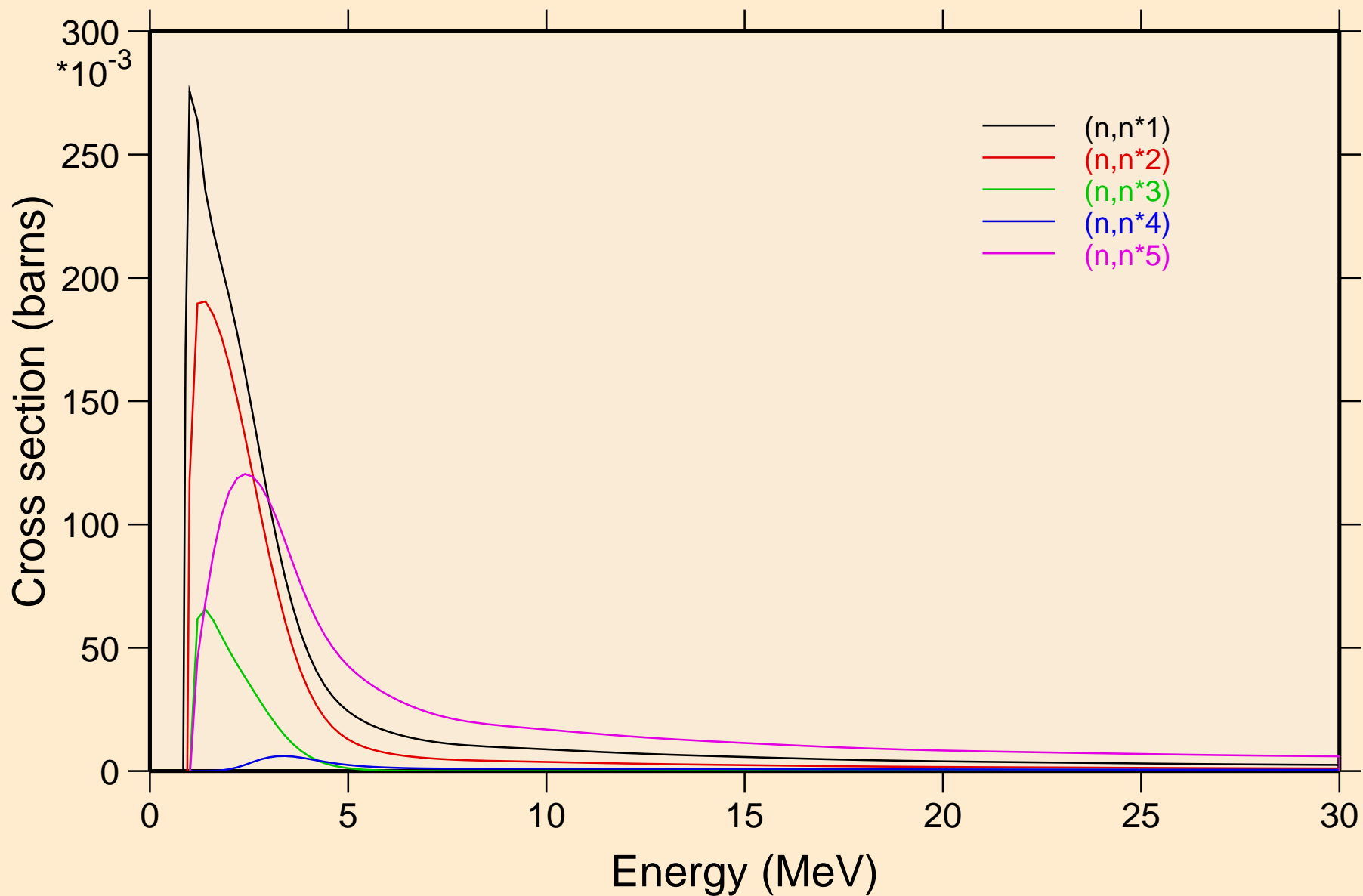
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



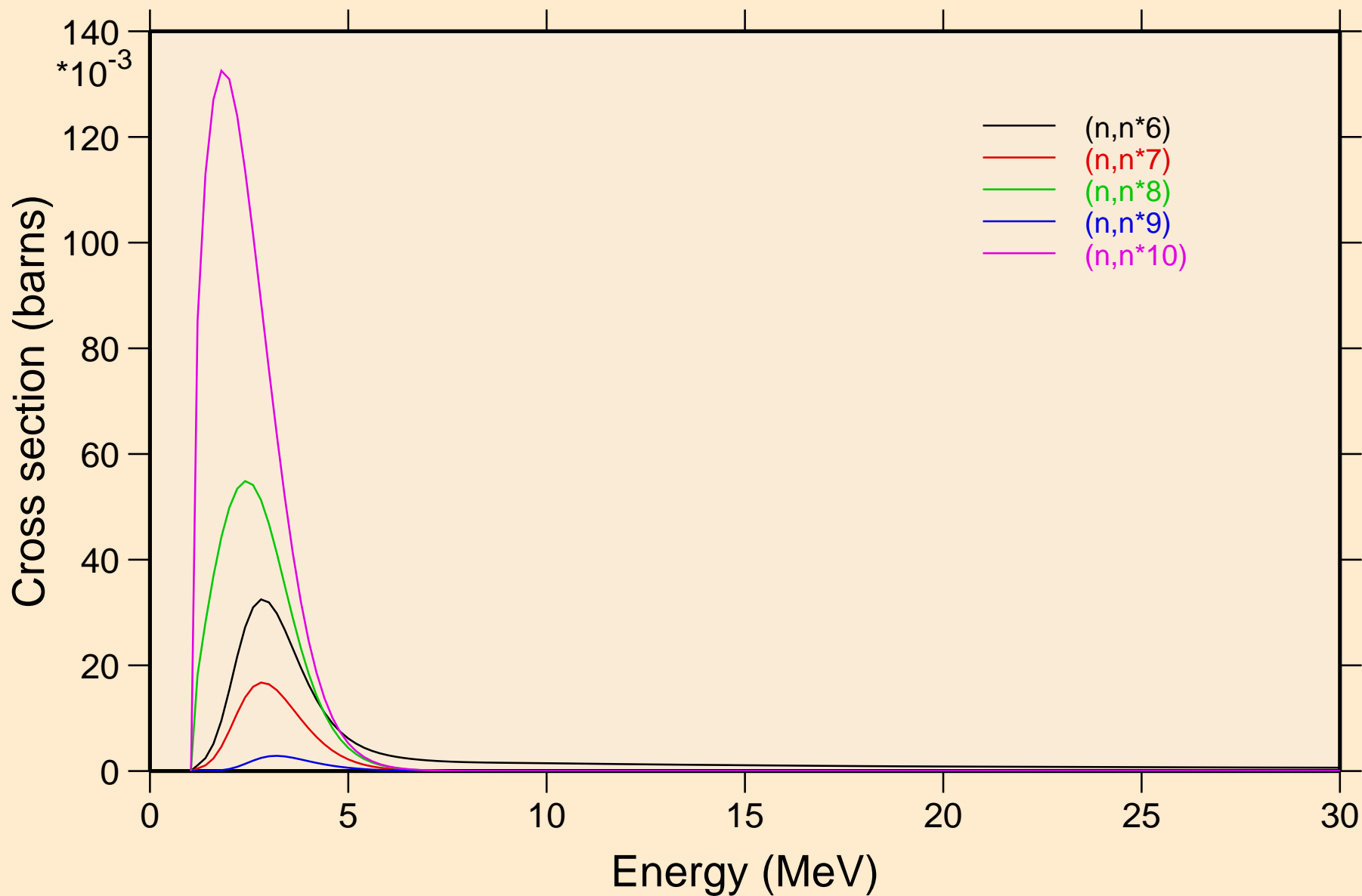
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



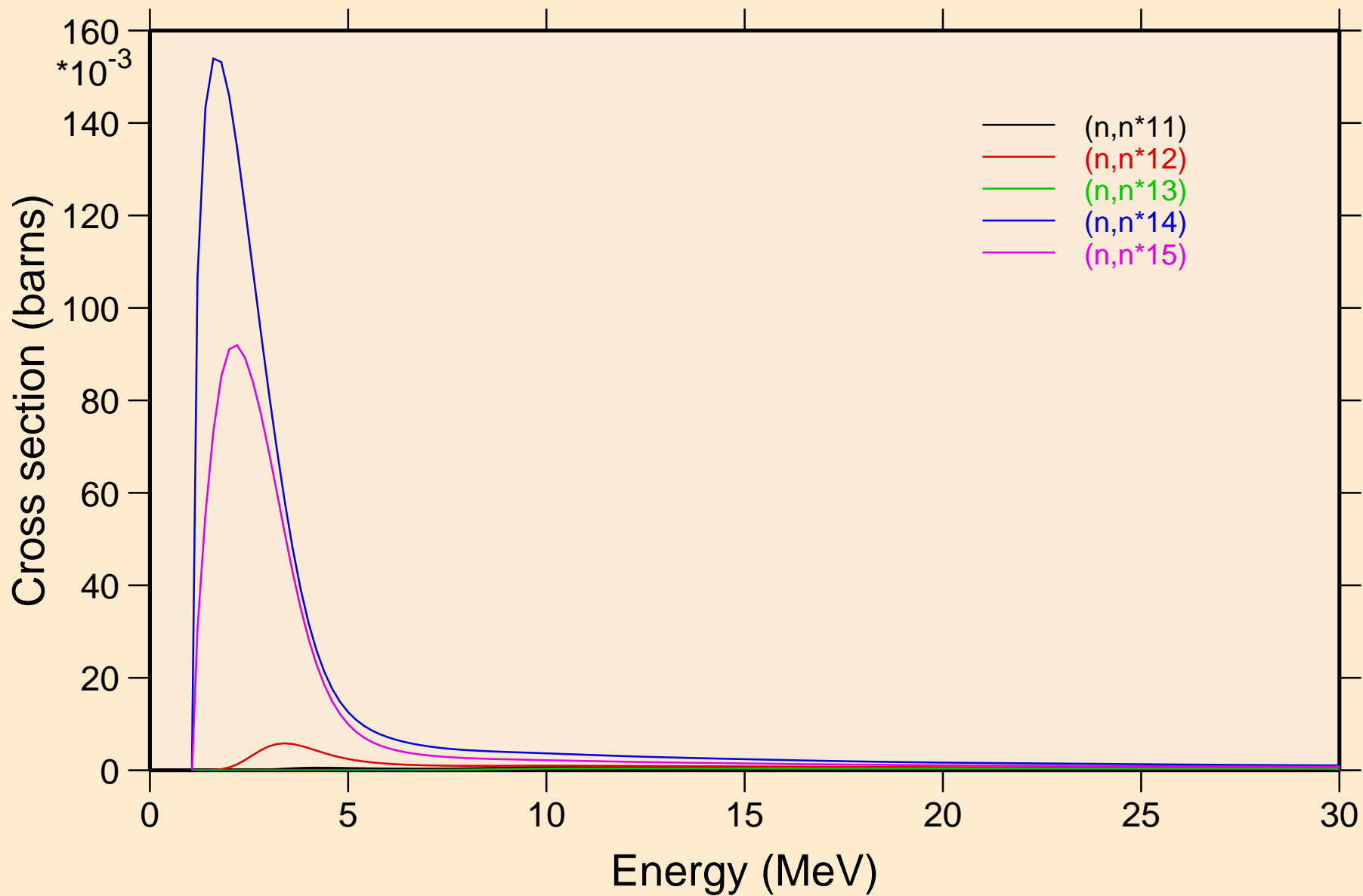
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



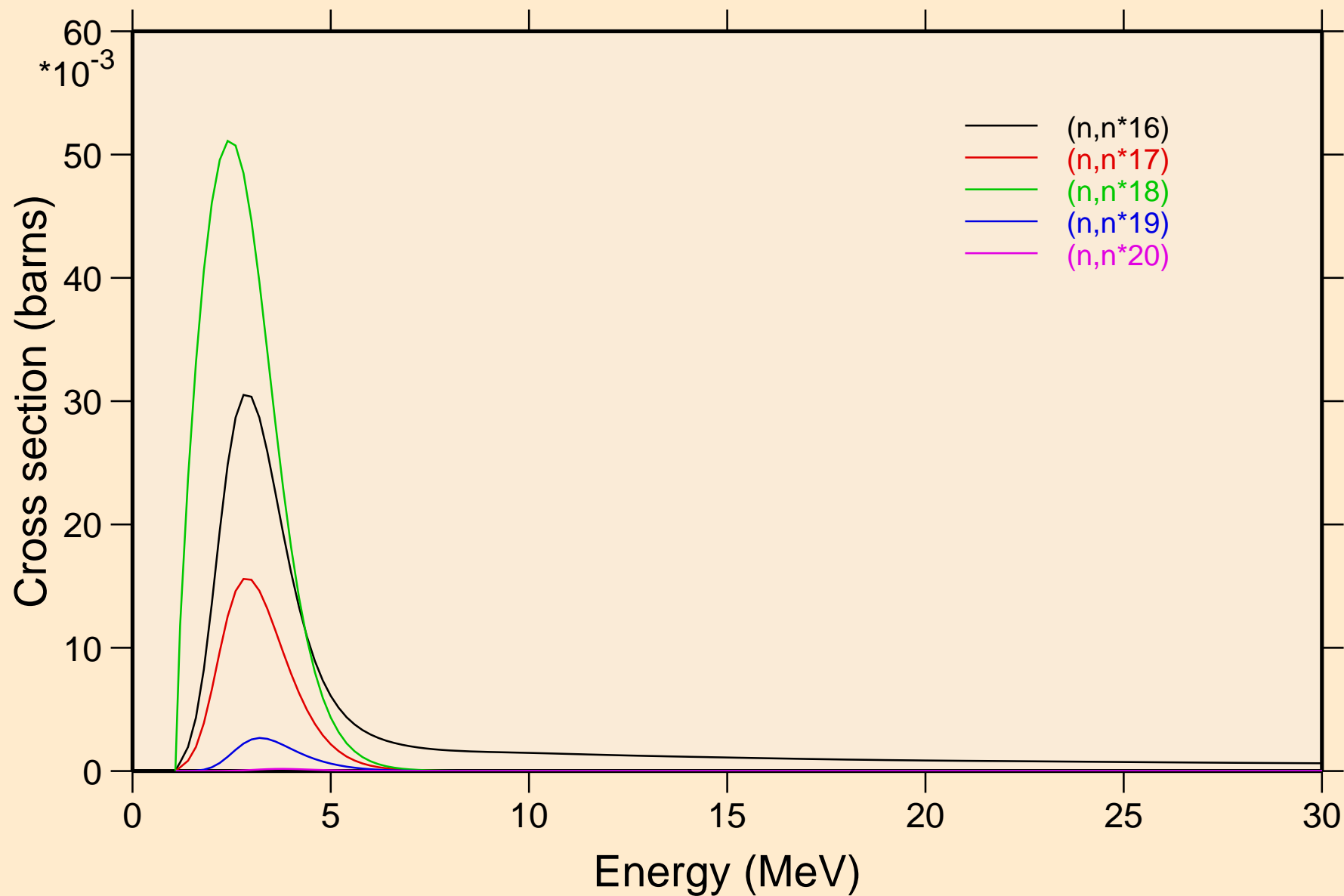
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



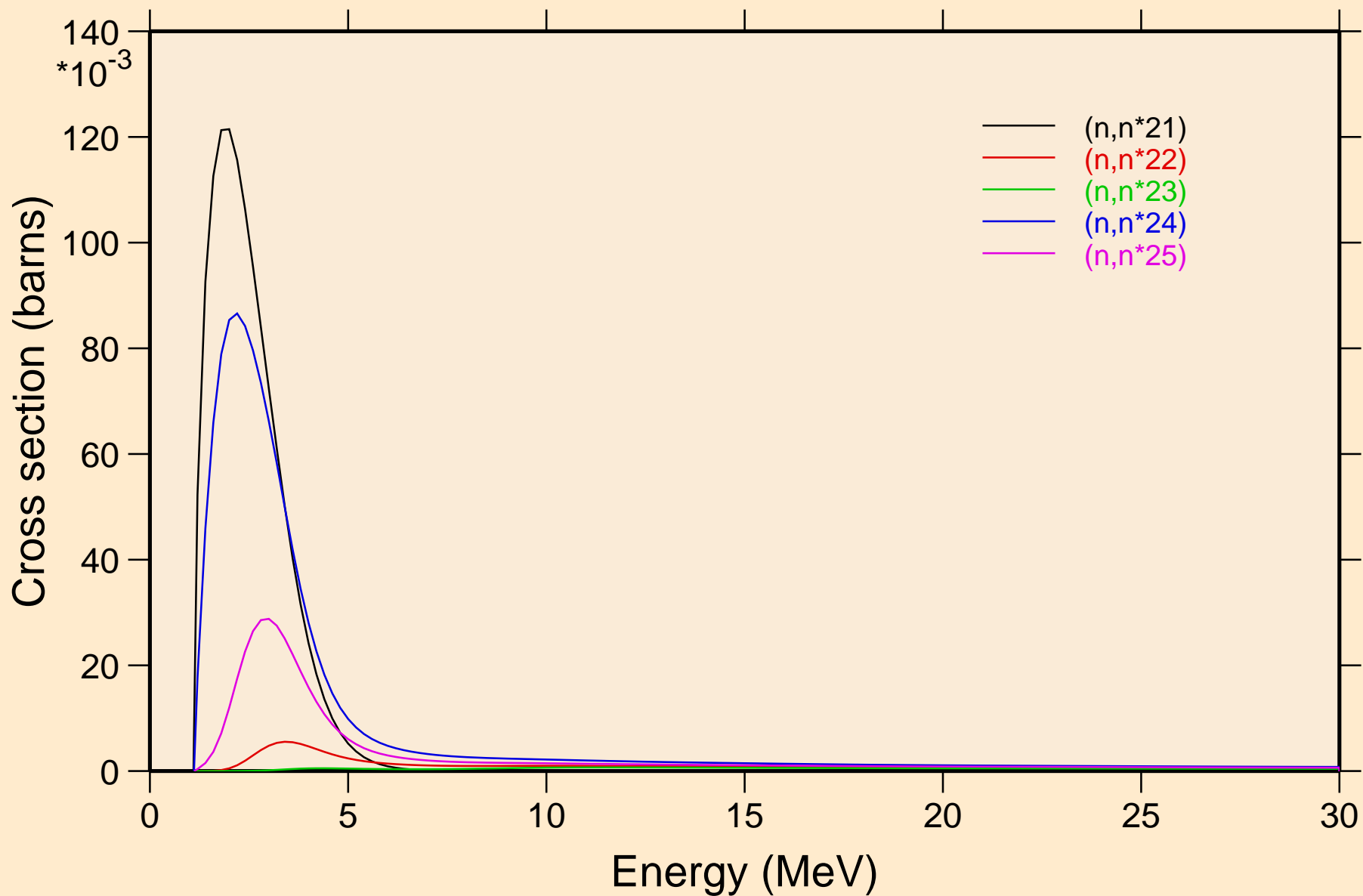
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



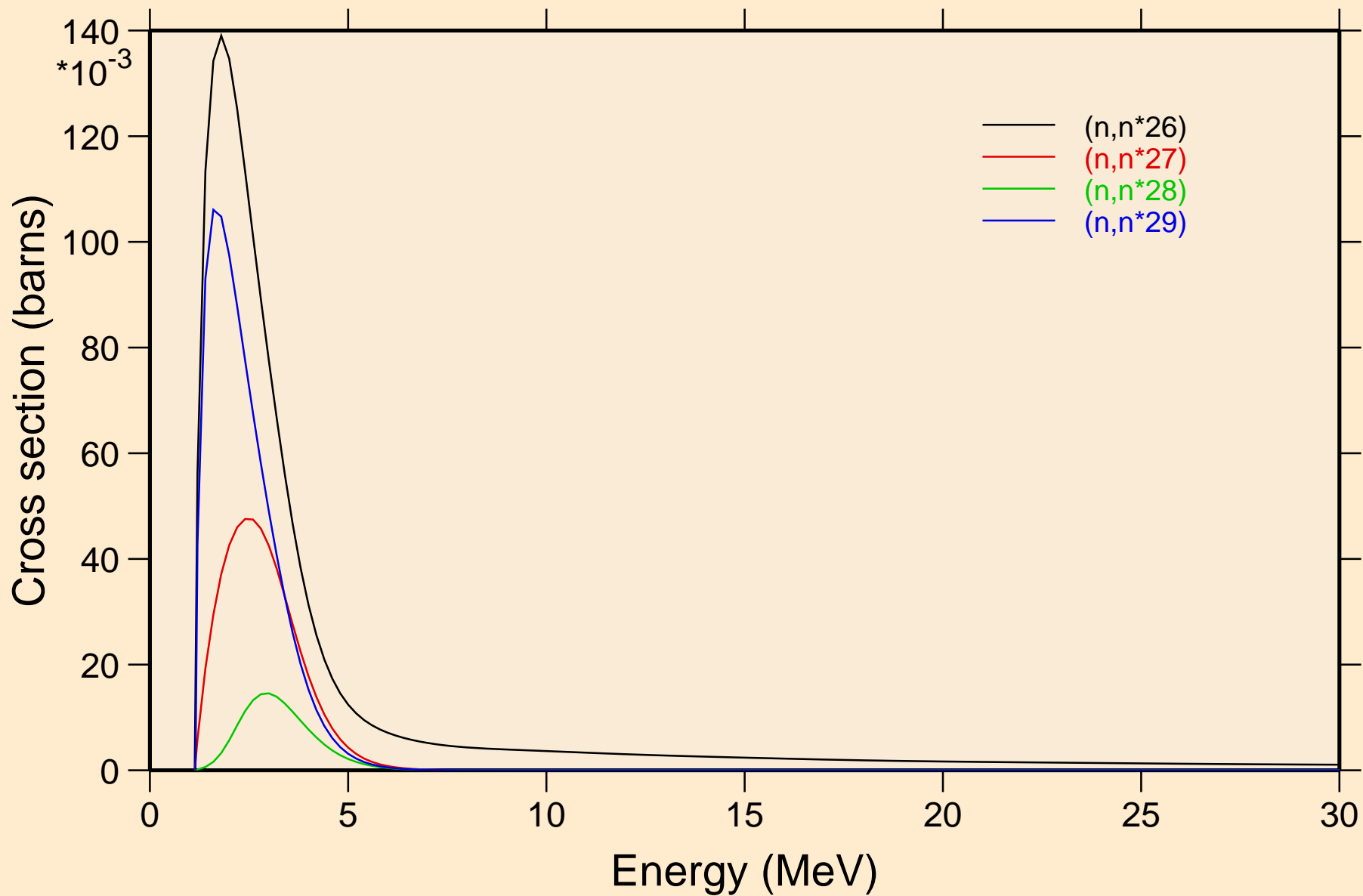
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



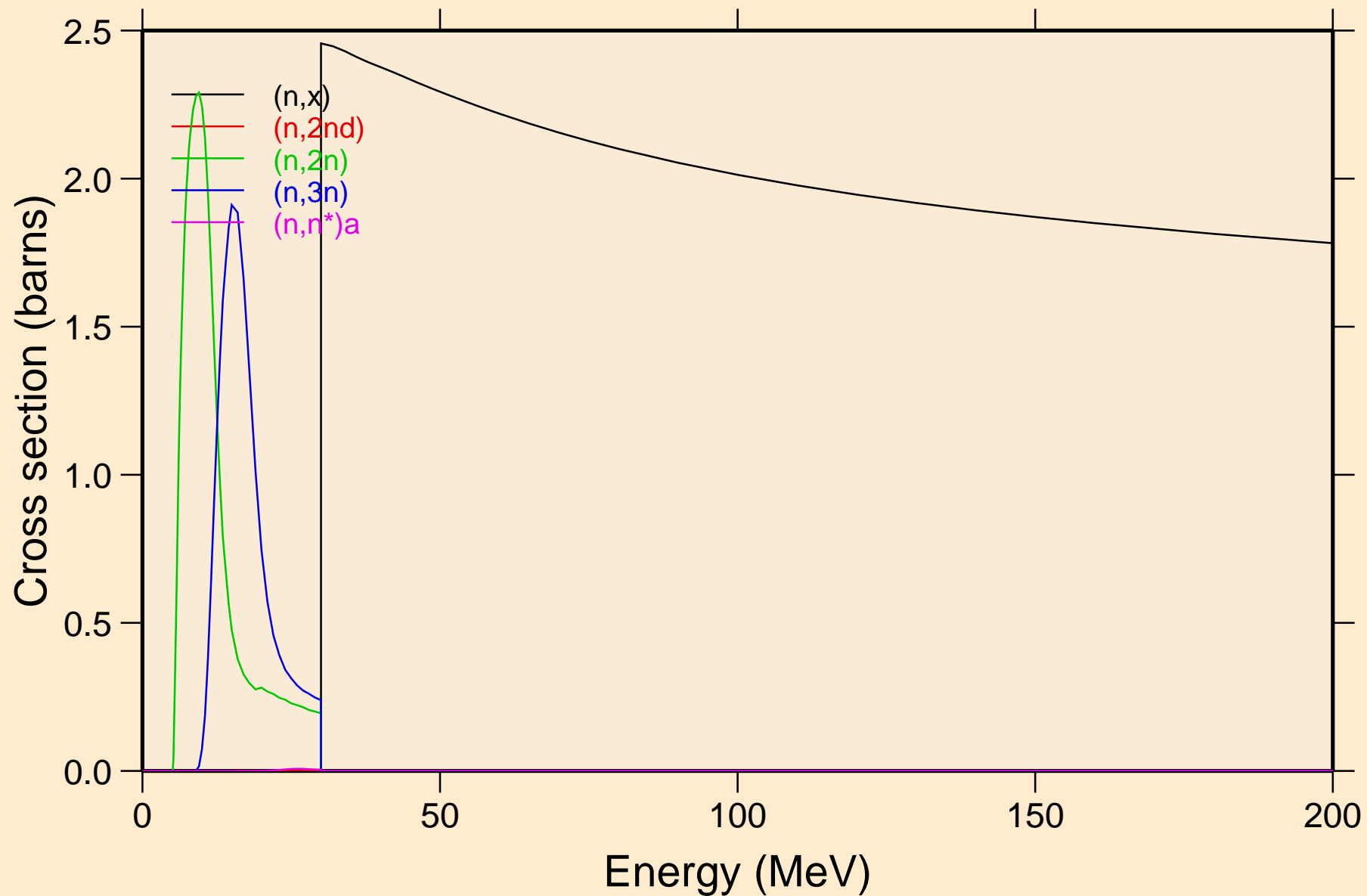
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



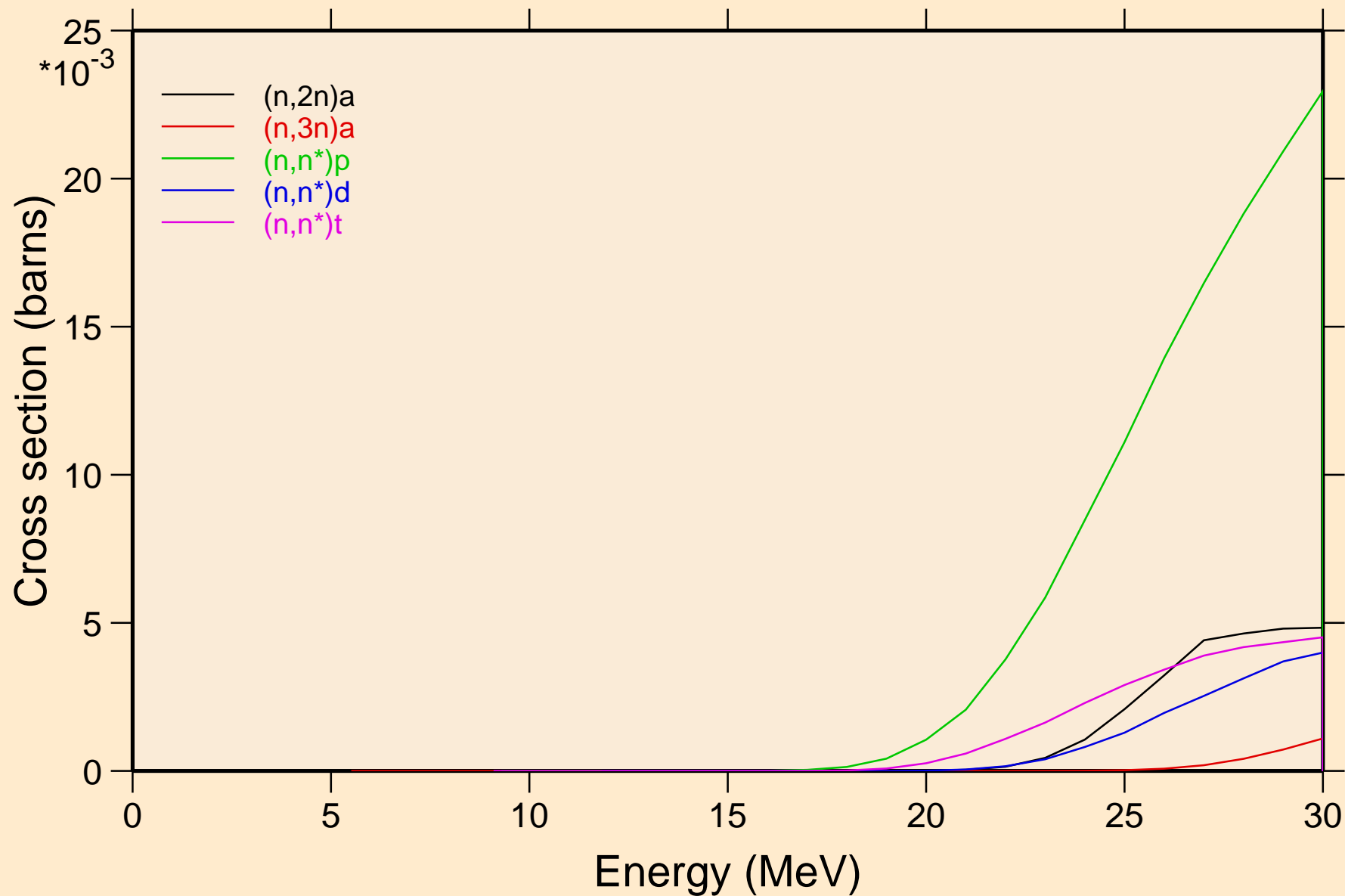
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



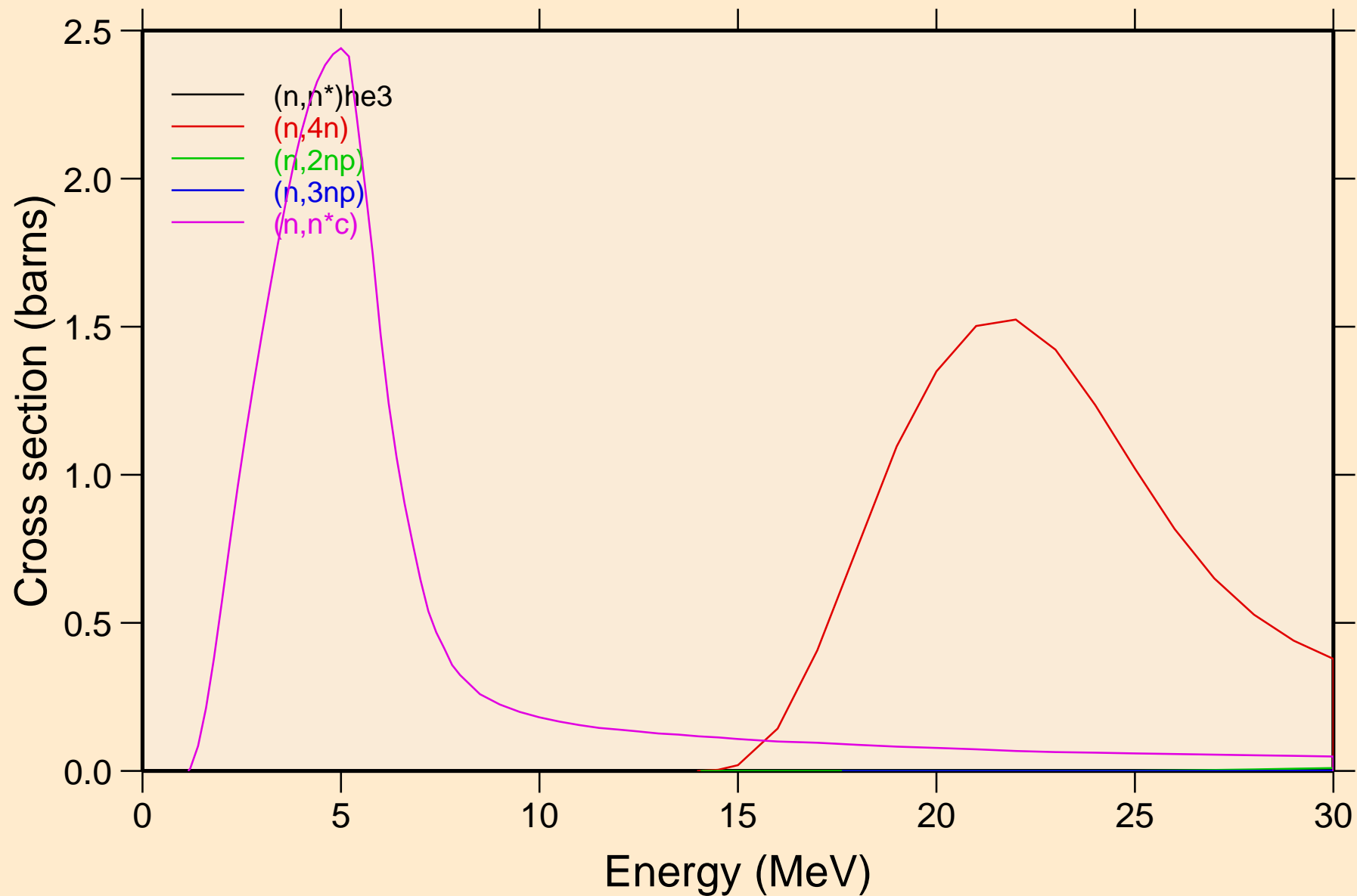
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



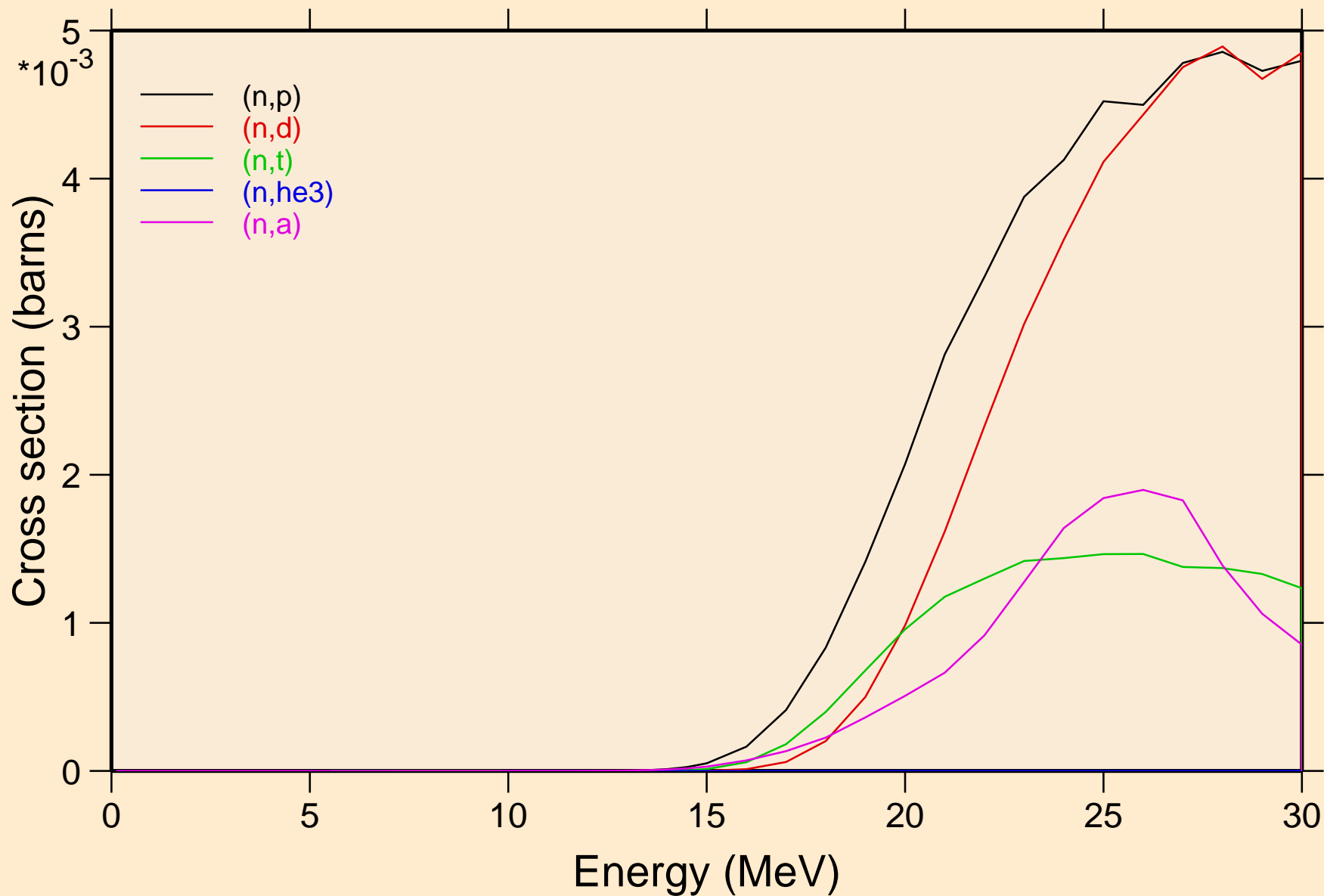
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



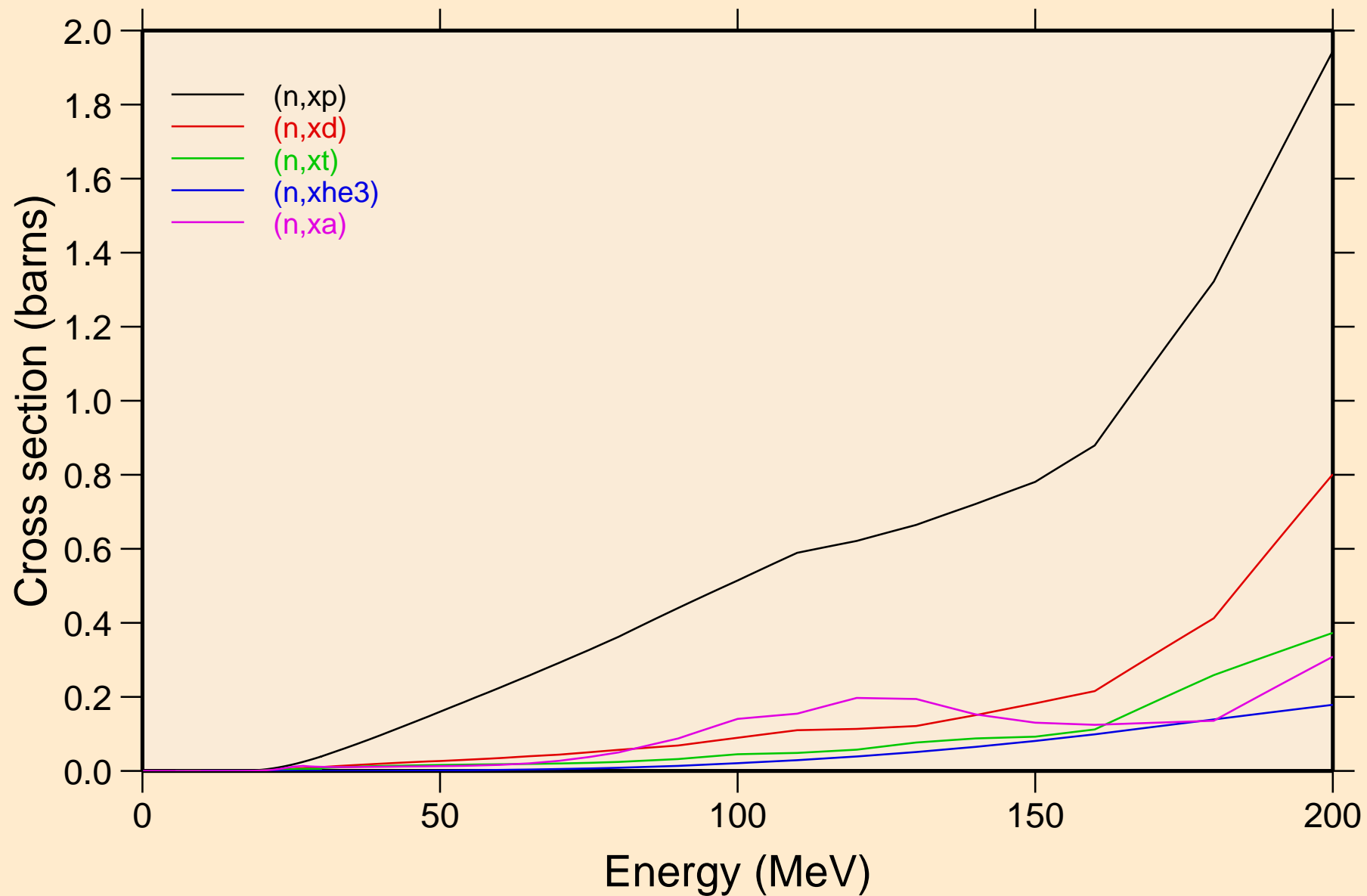
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



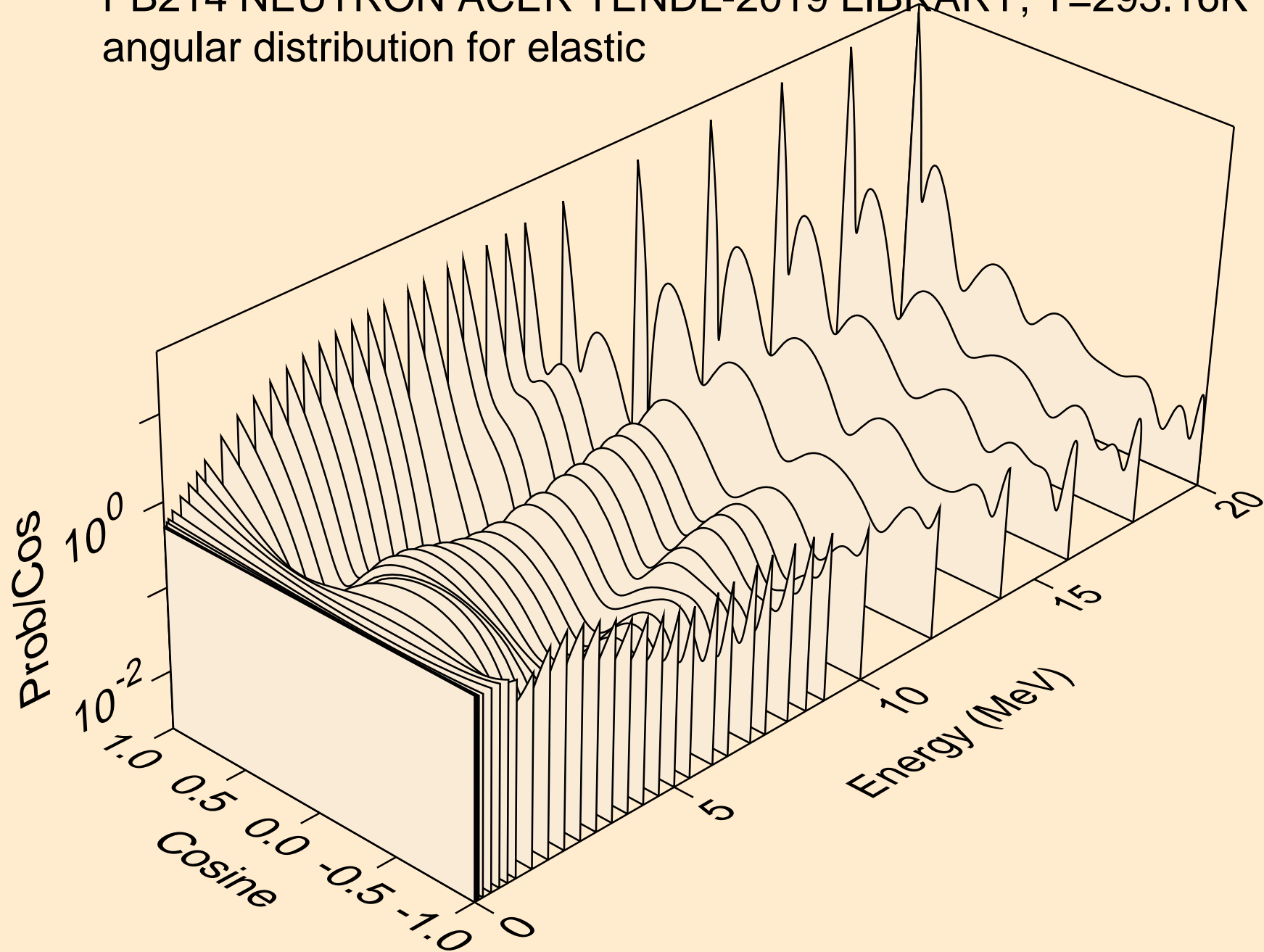
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



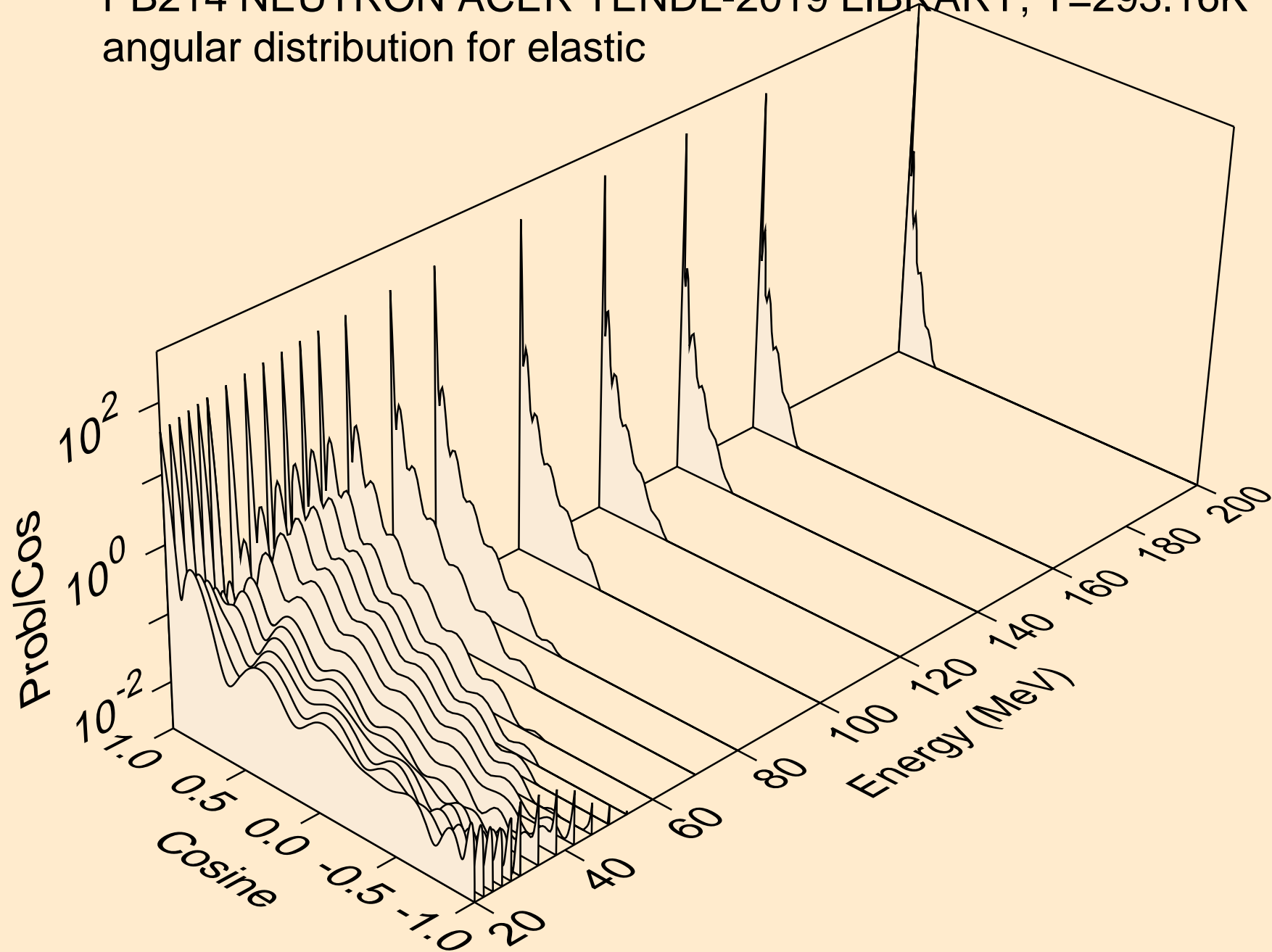
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



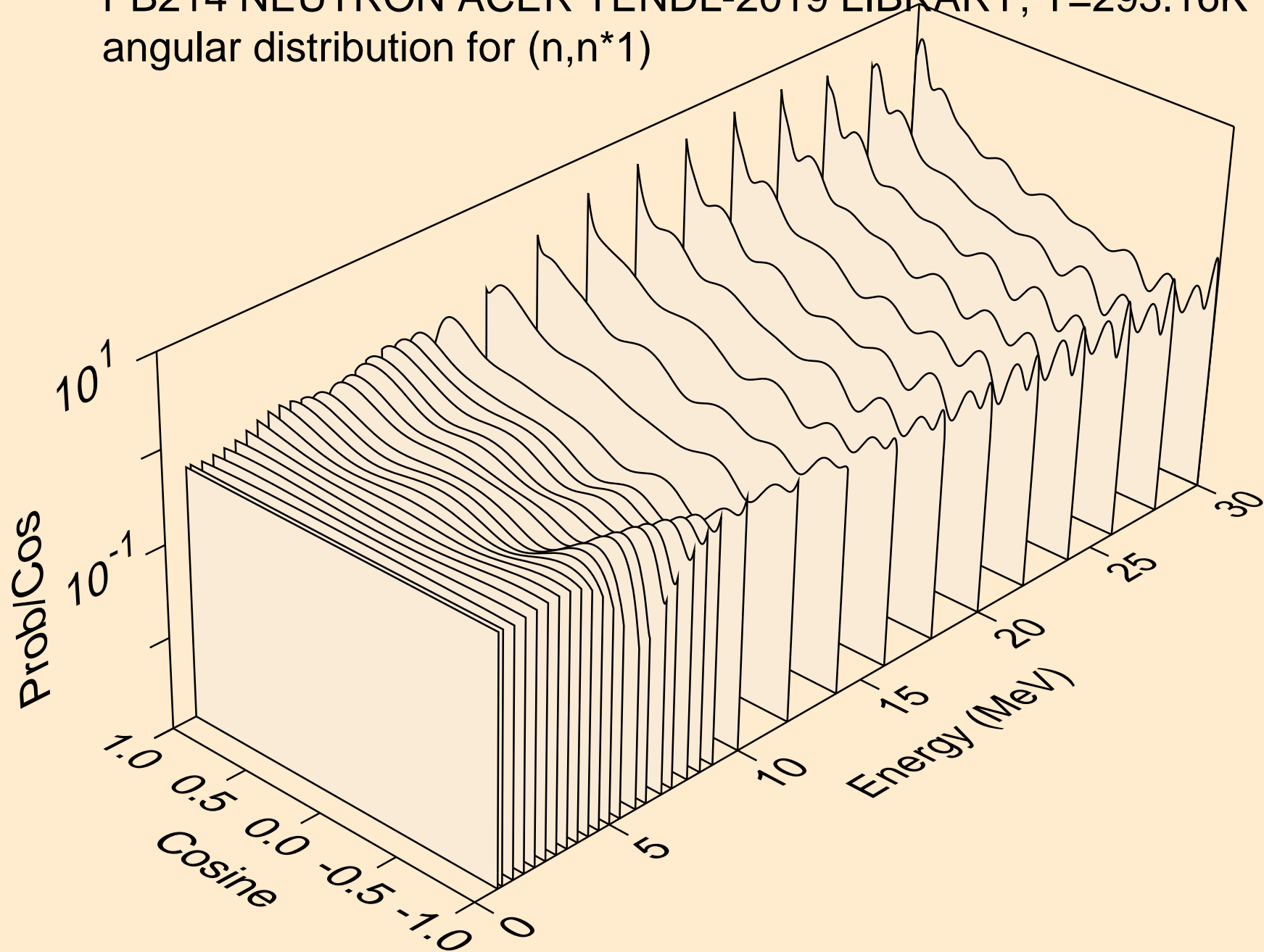
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



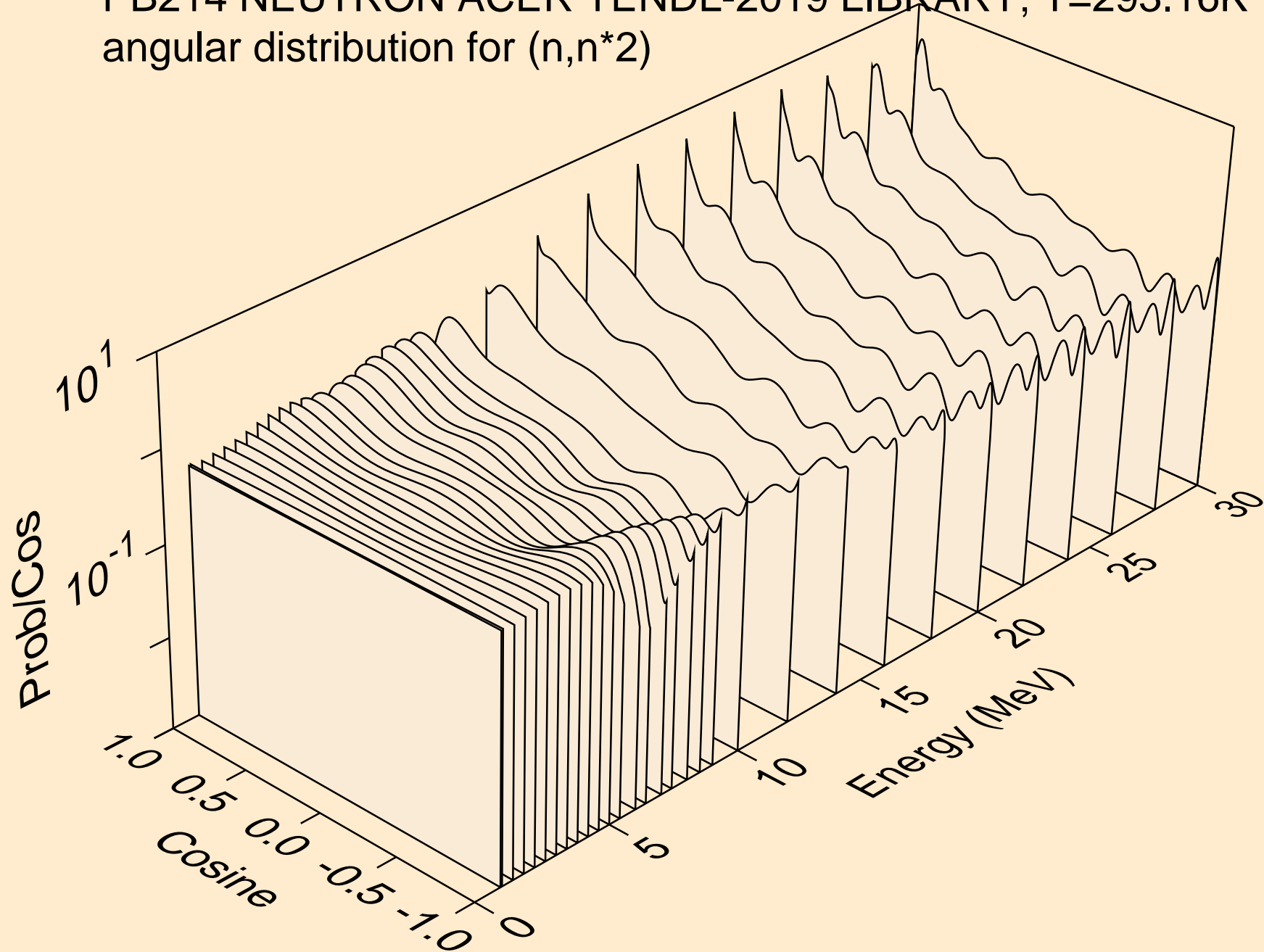
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



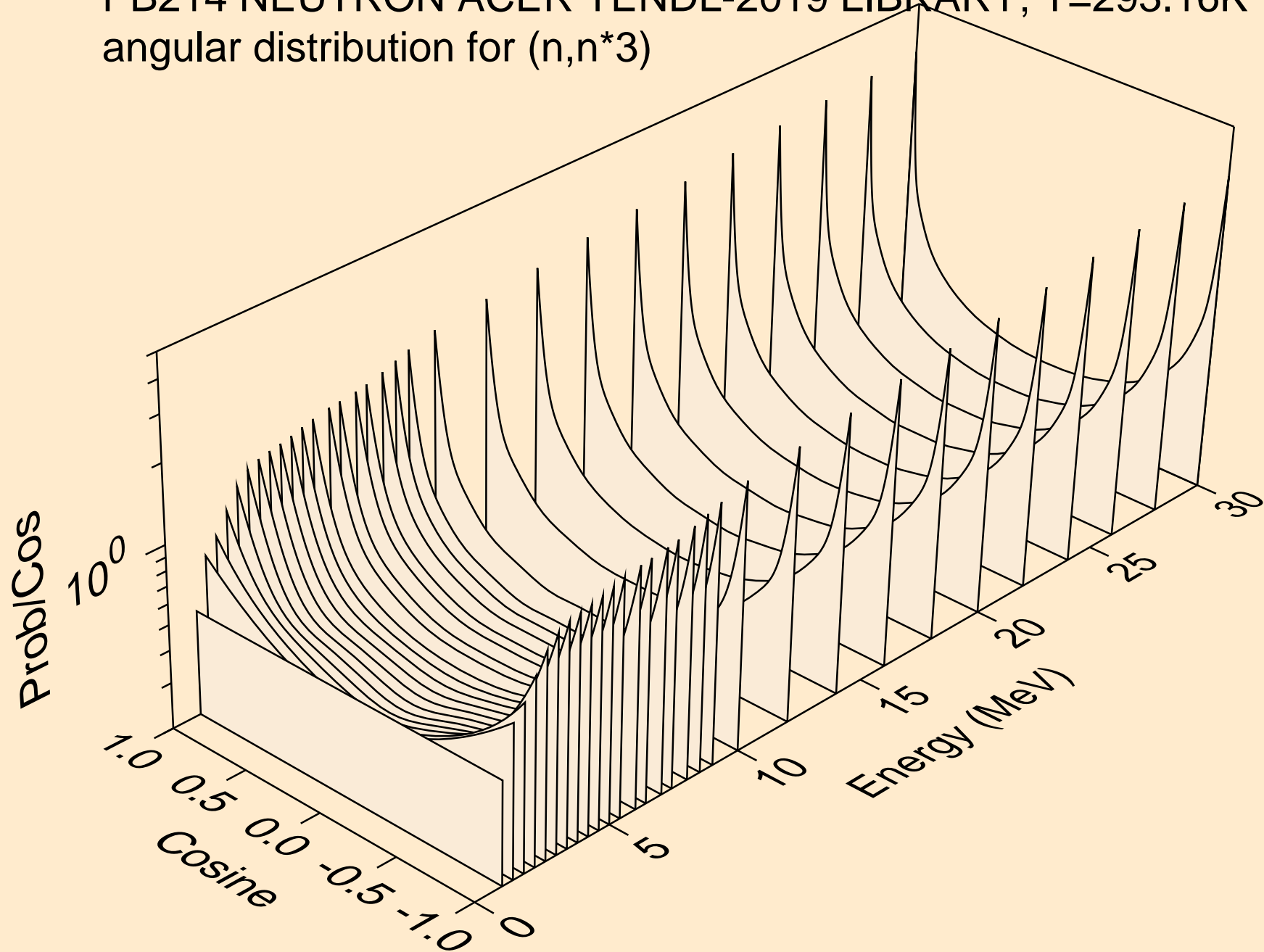
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



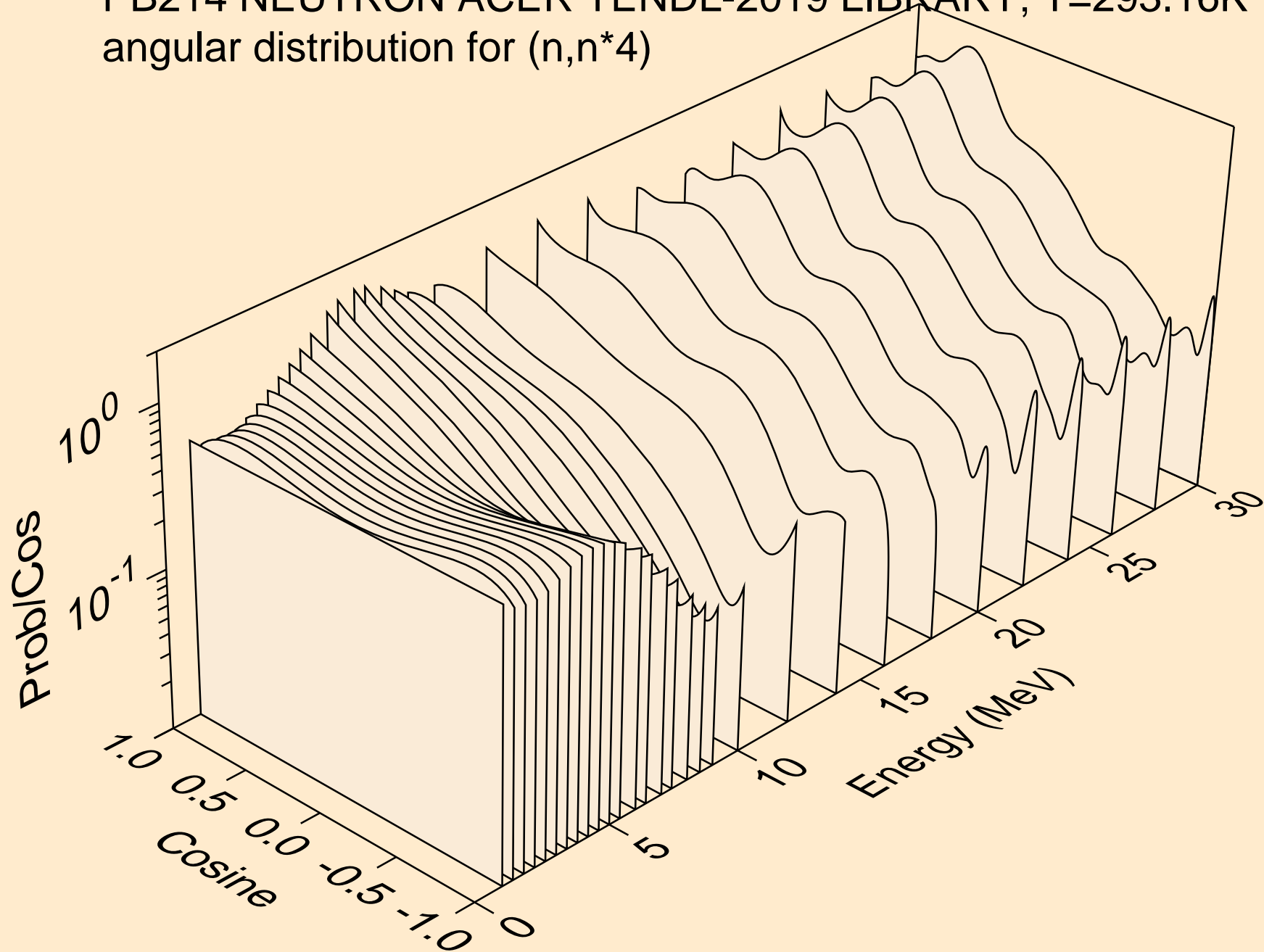
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



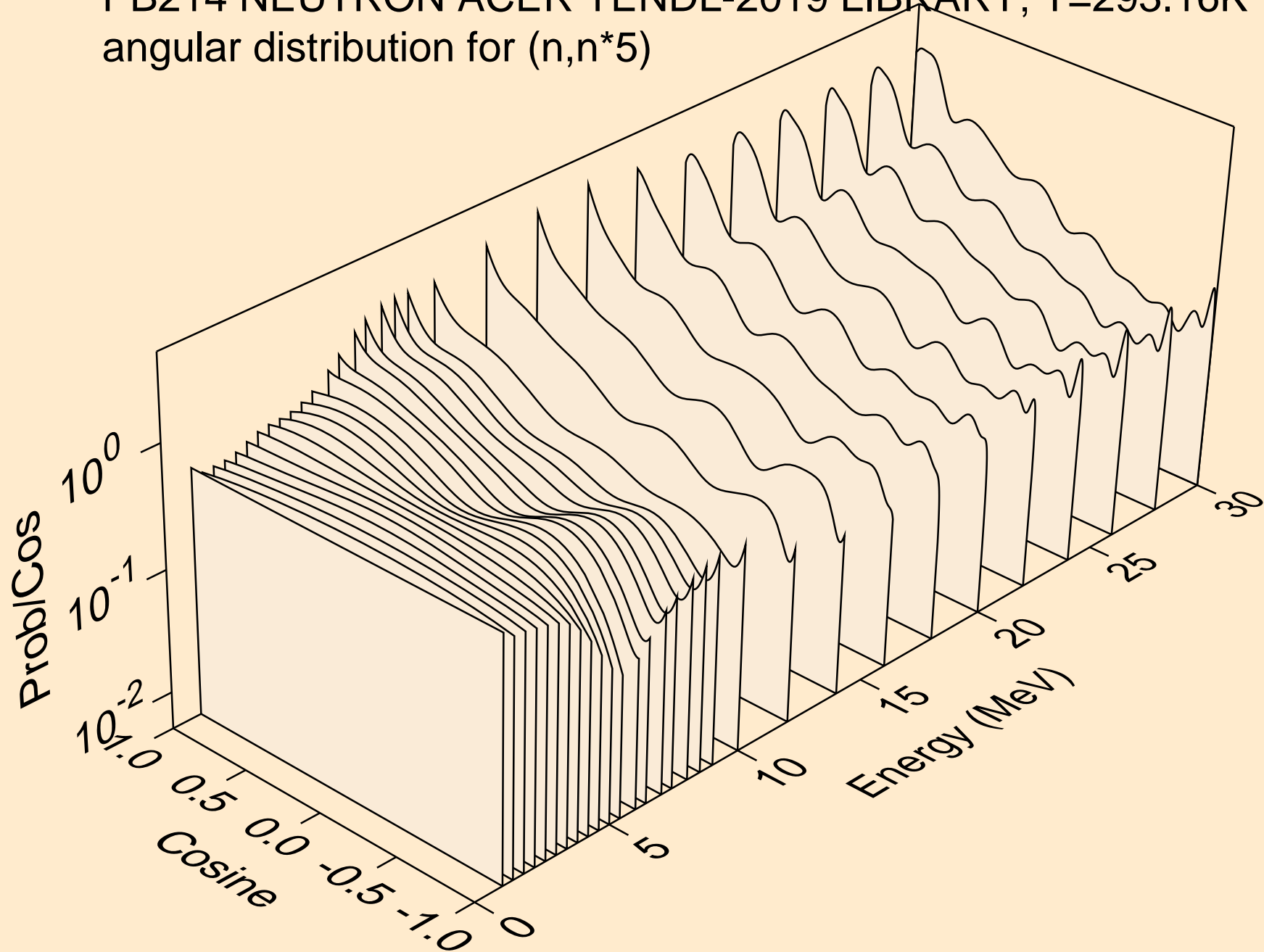
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



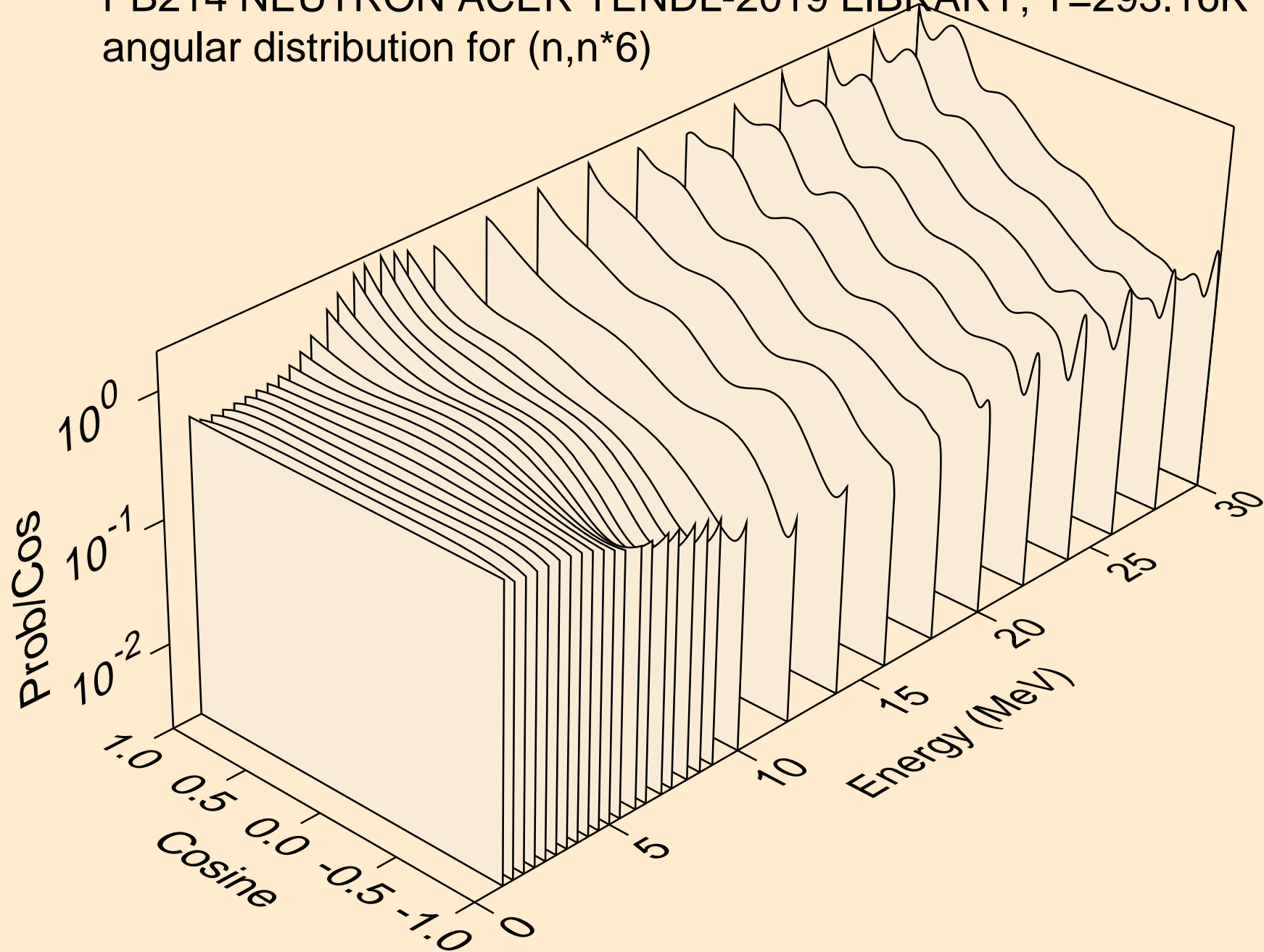
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



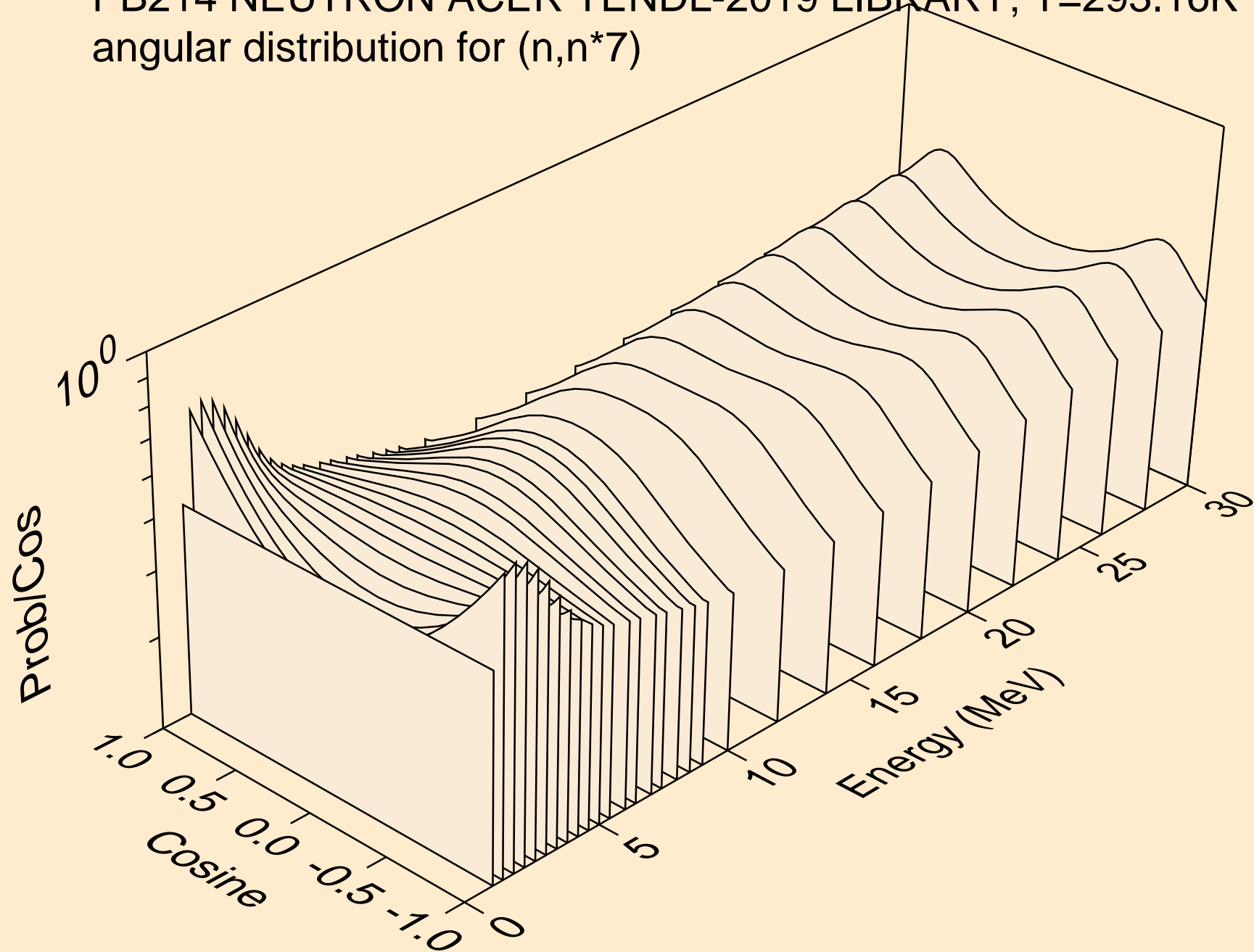
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



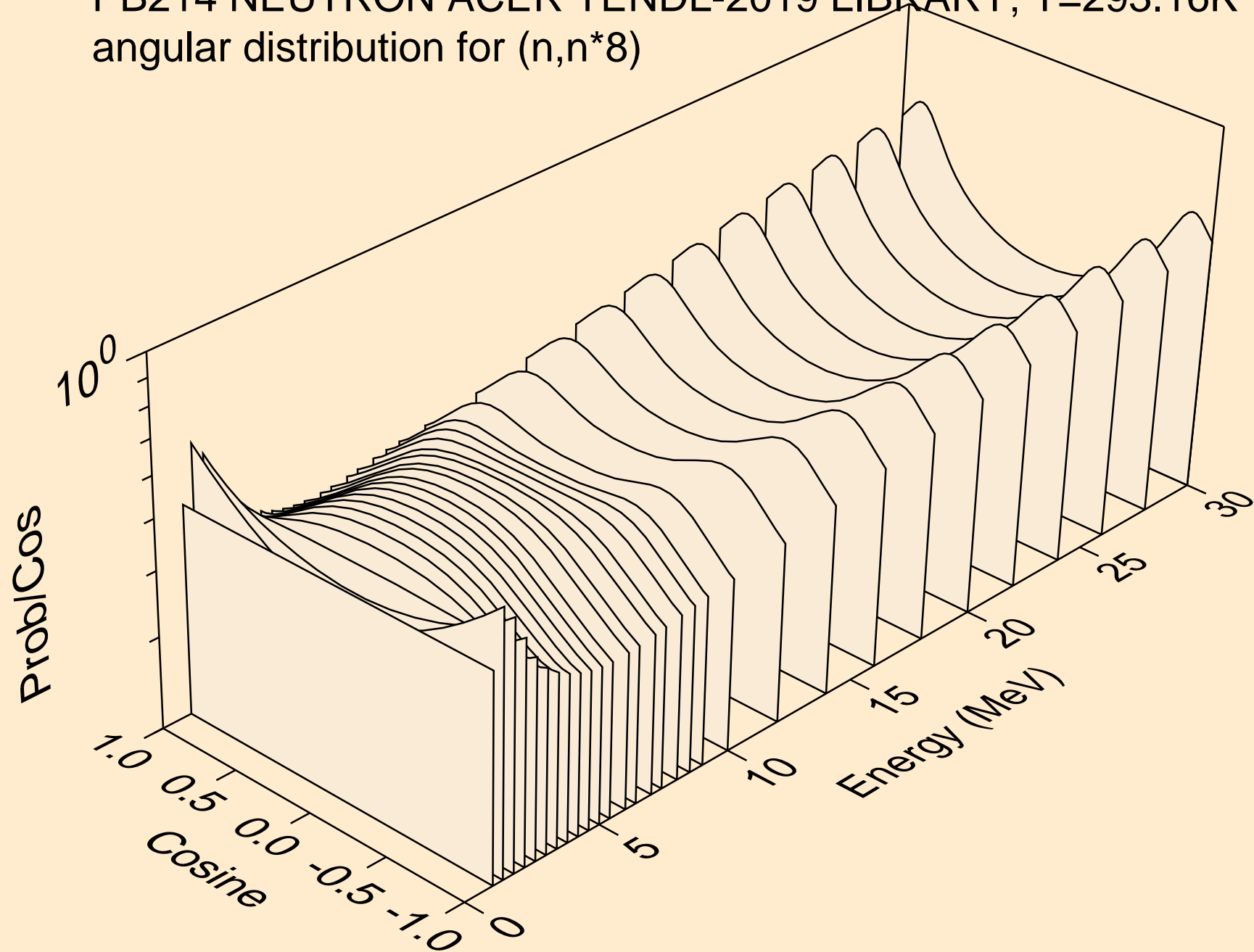
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



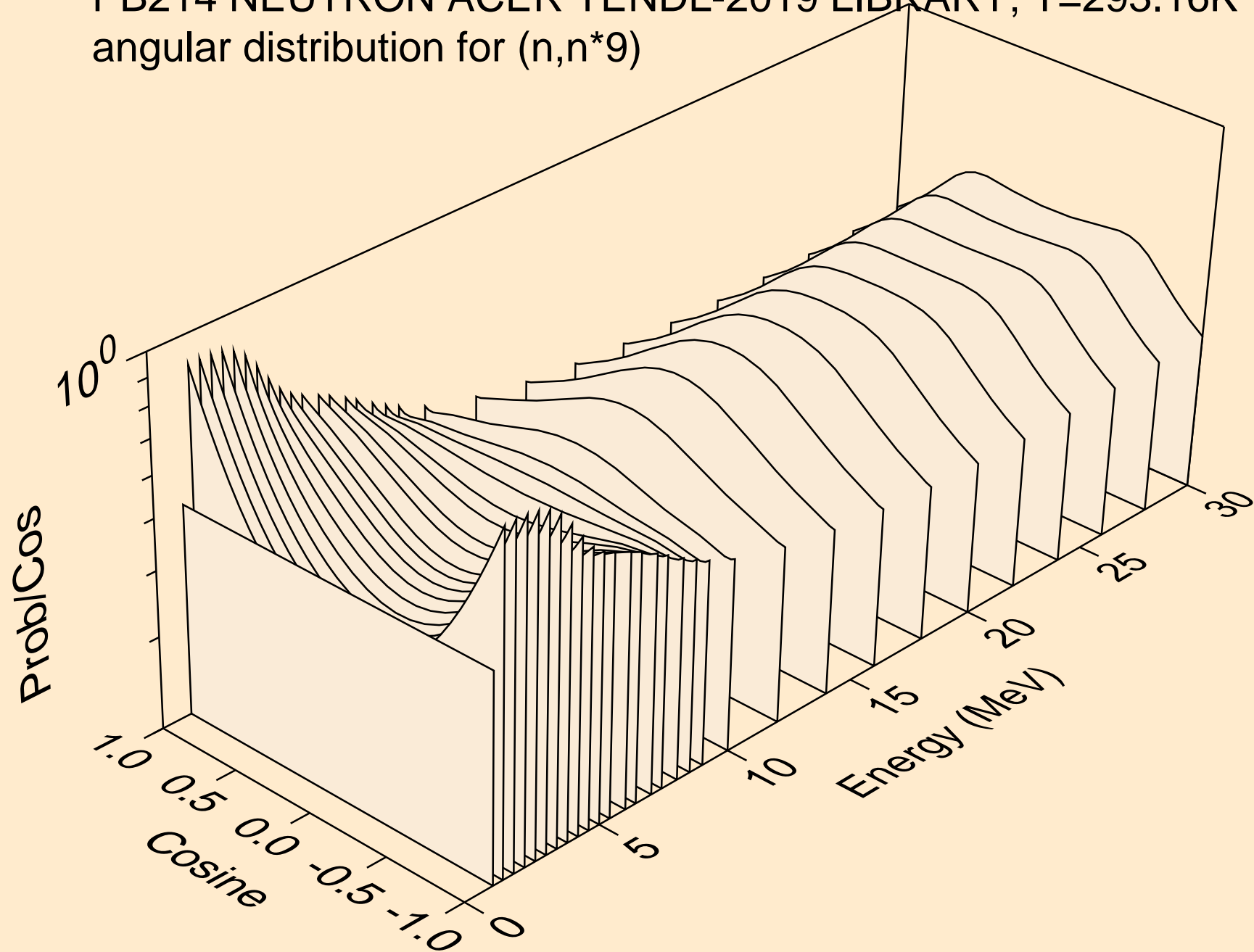
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*7)



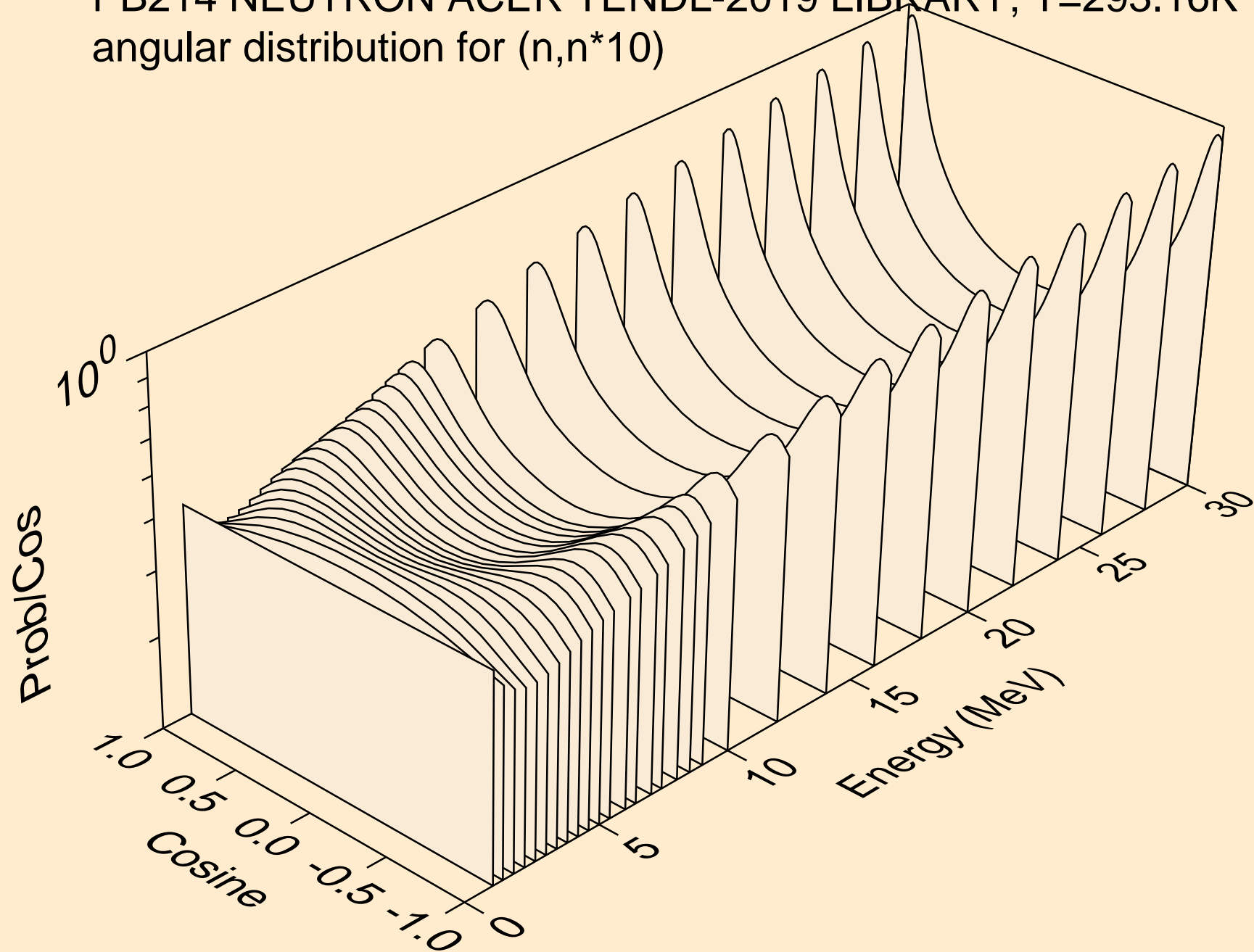
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*8)



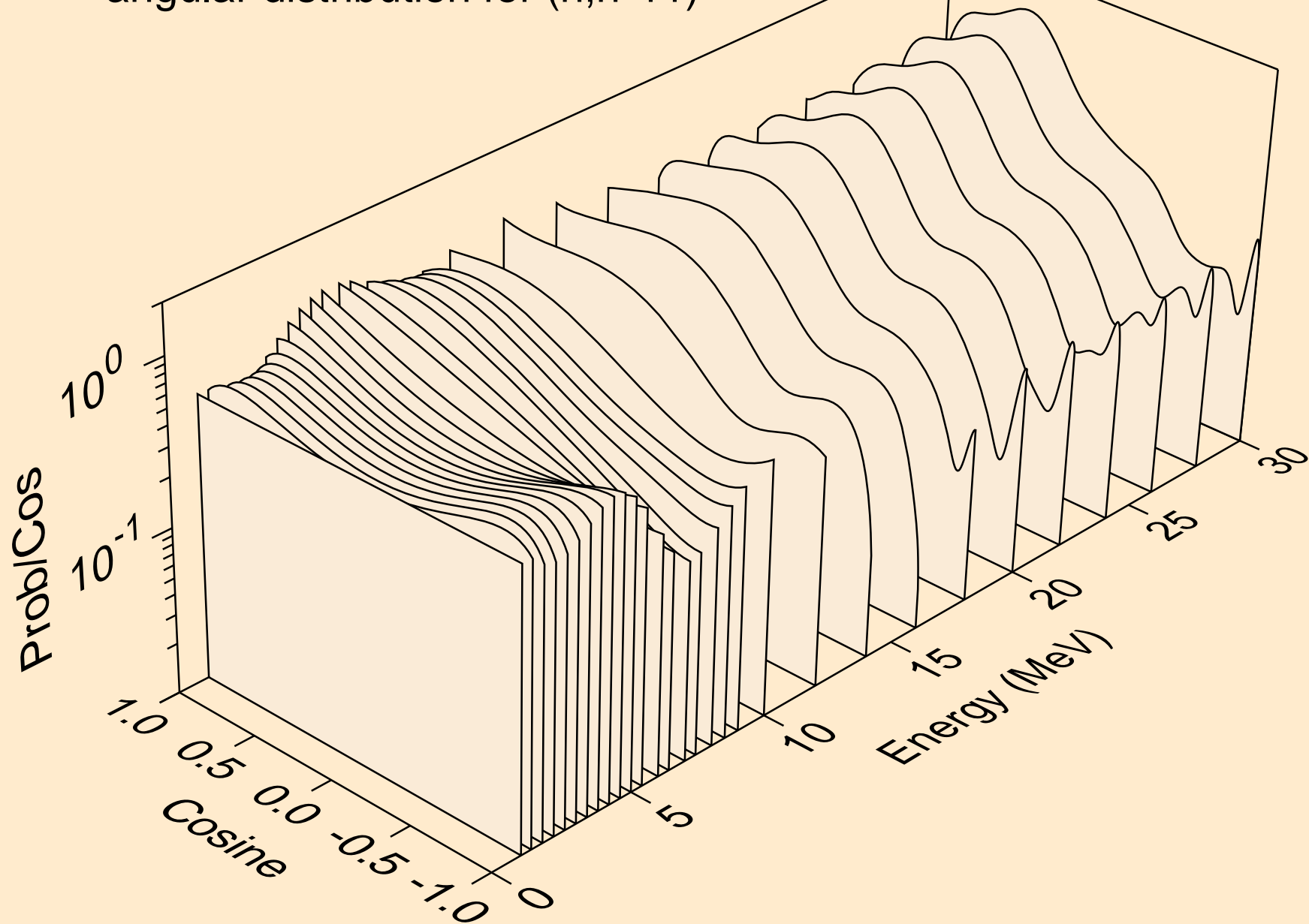
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*9)



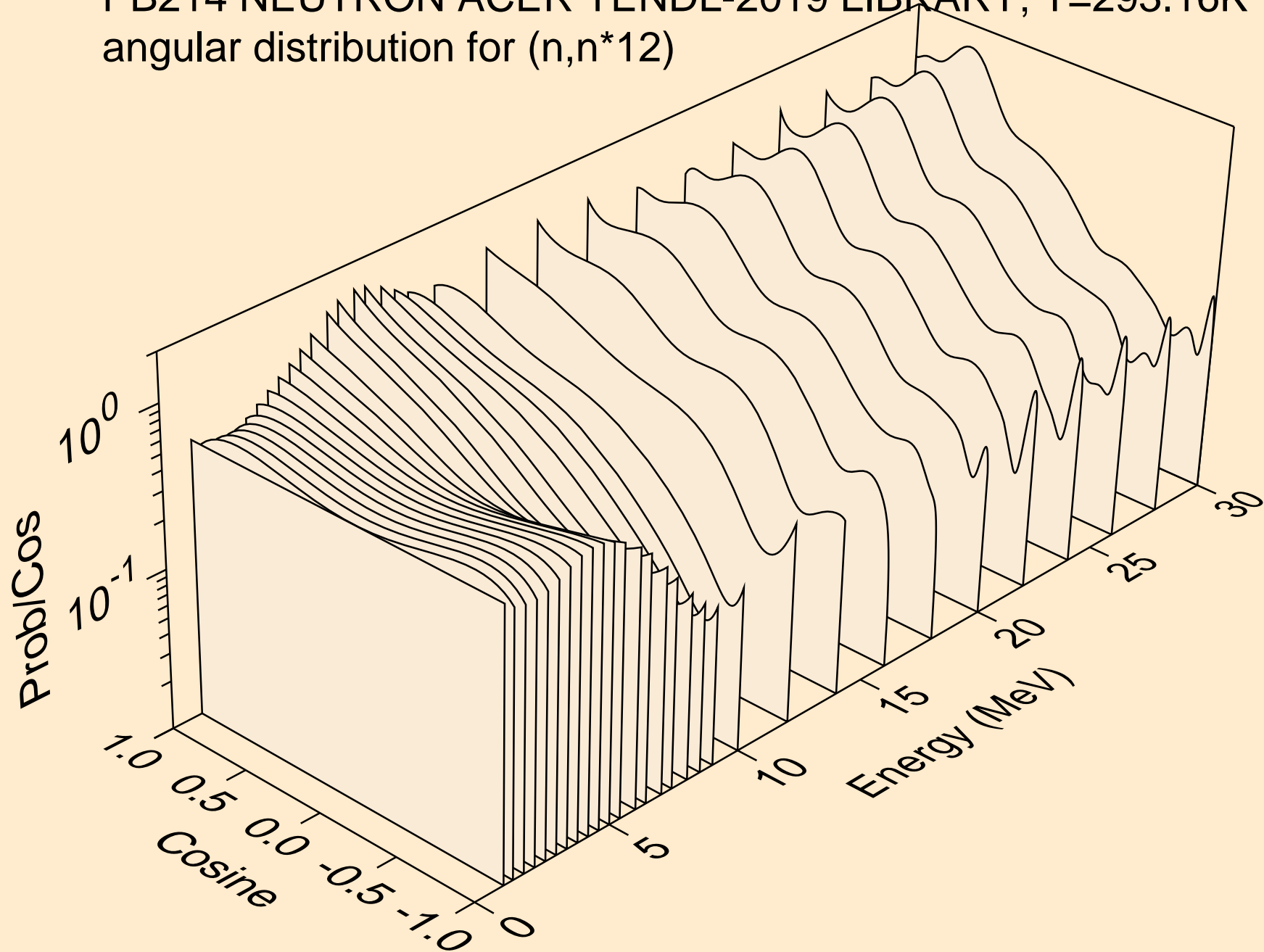
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*10)



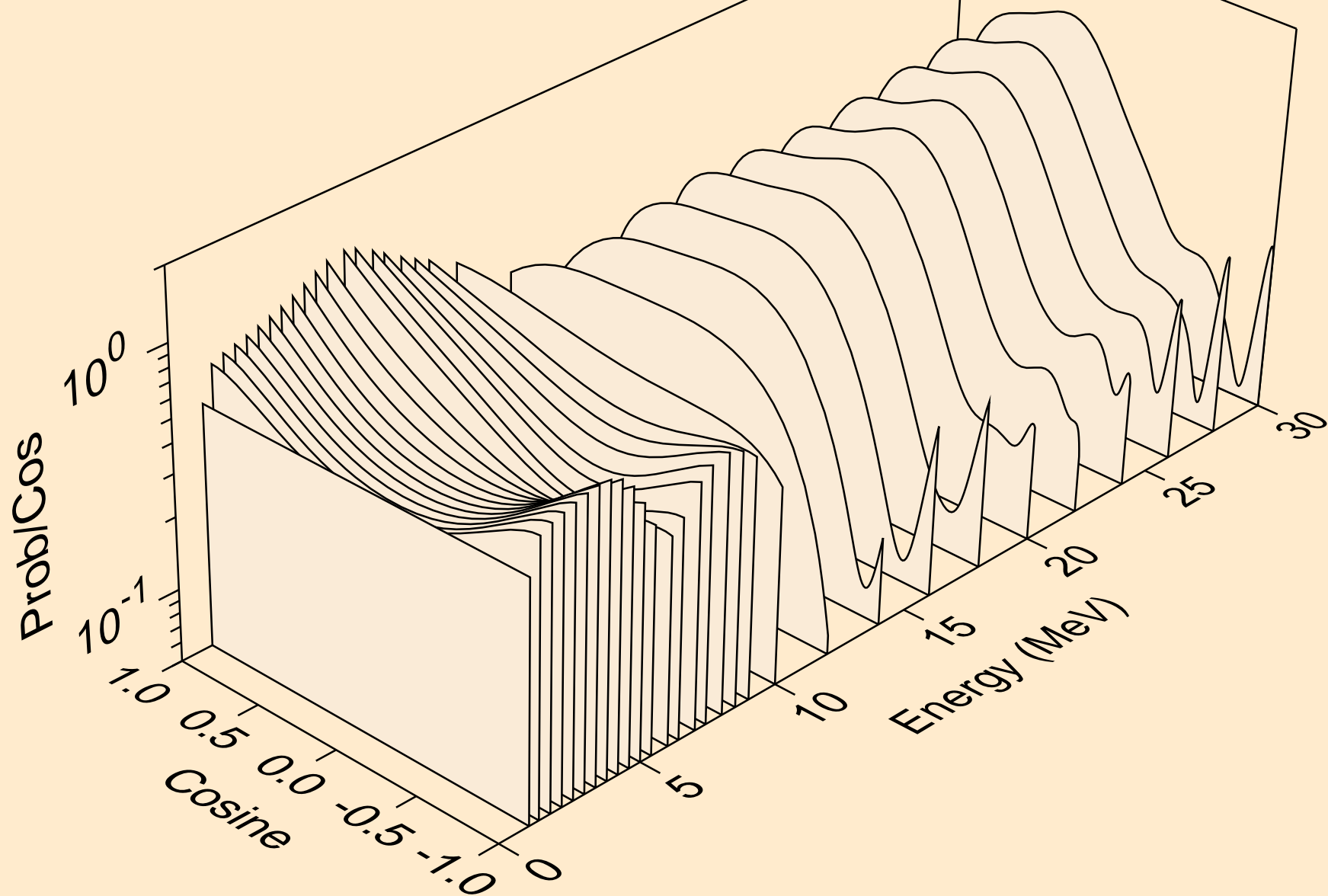
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*11)



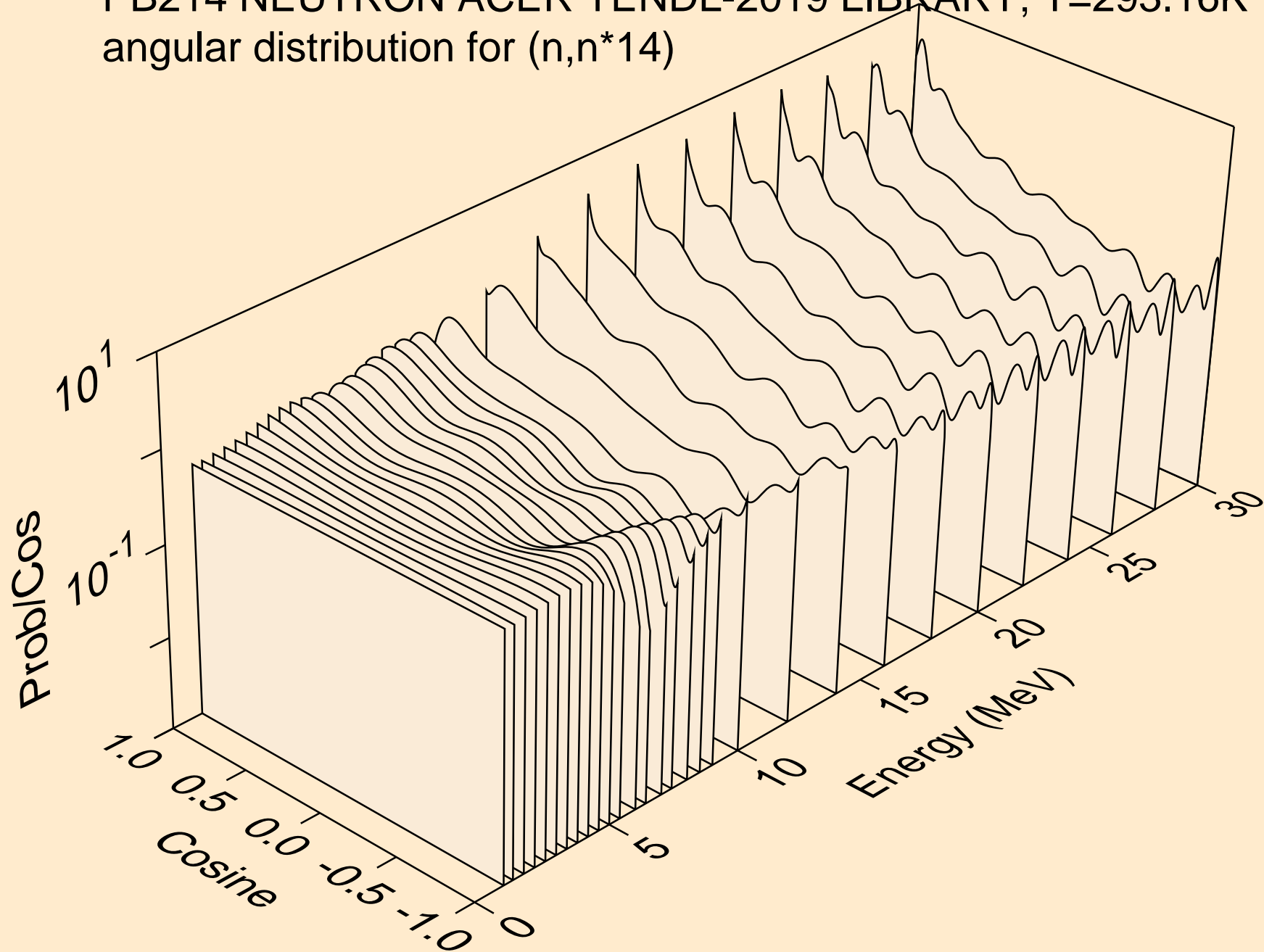
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*12)



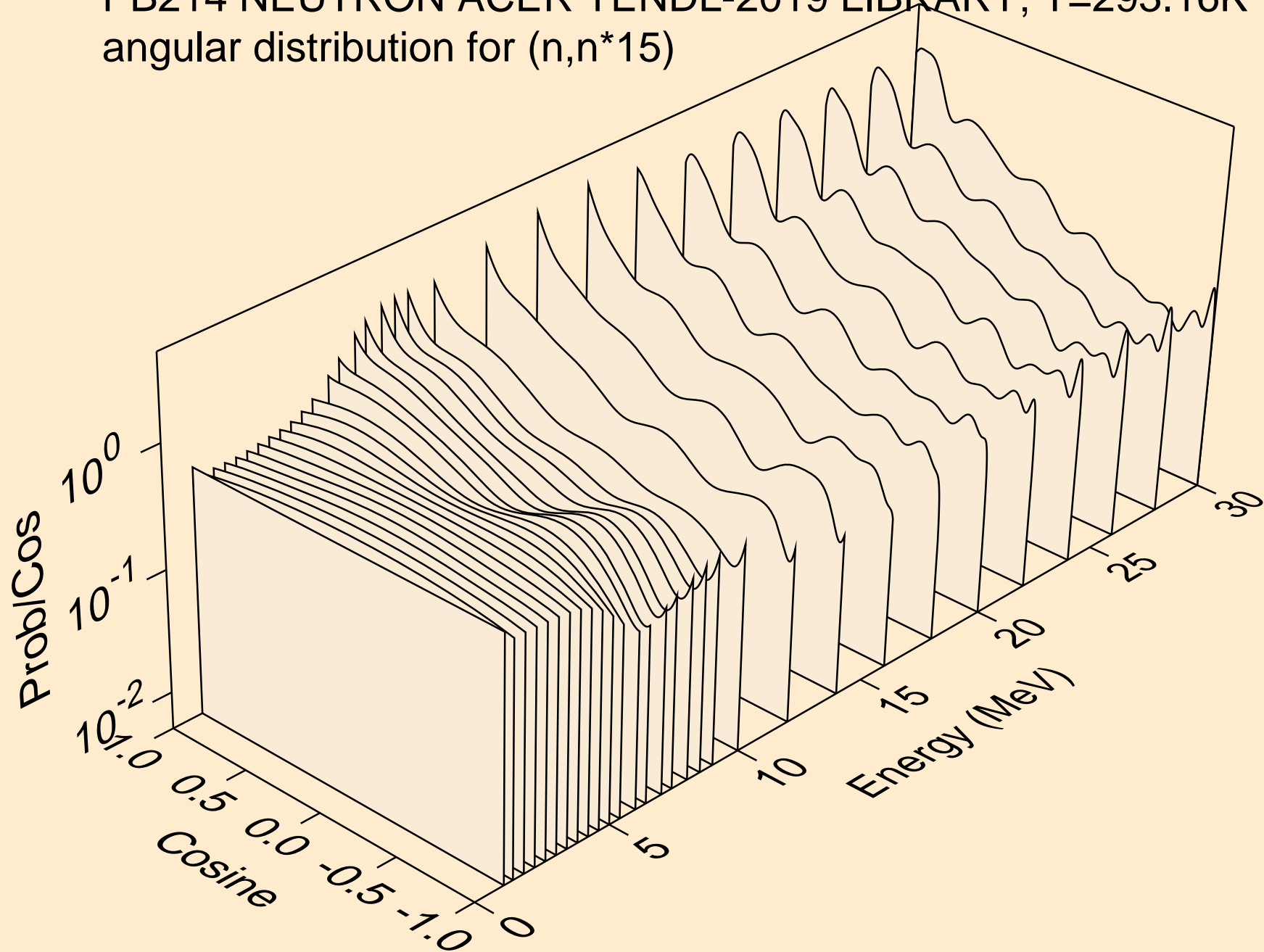
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*13)



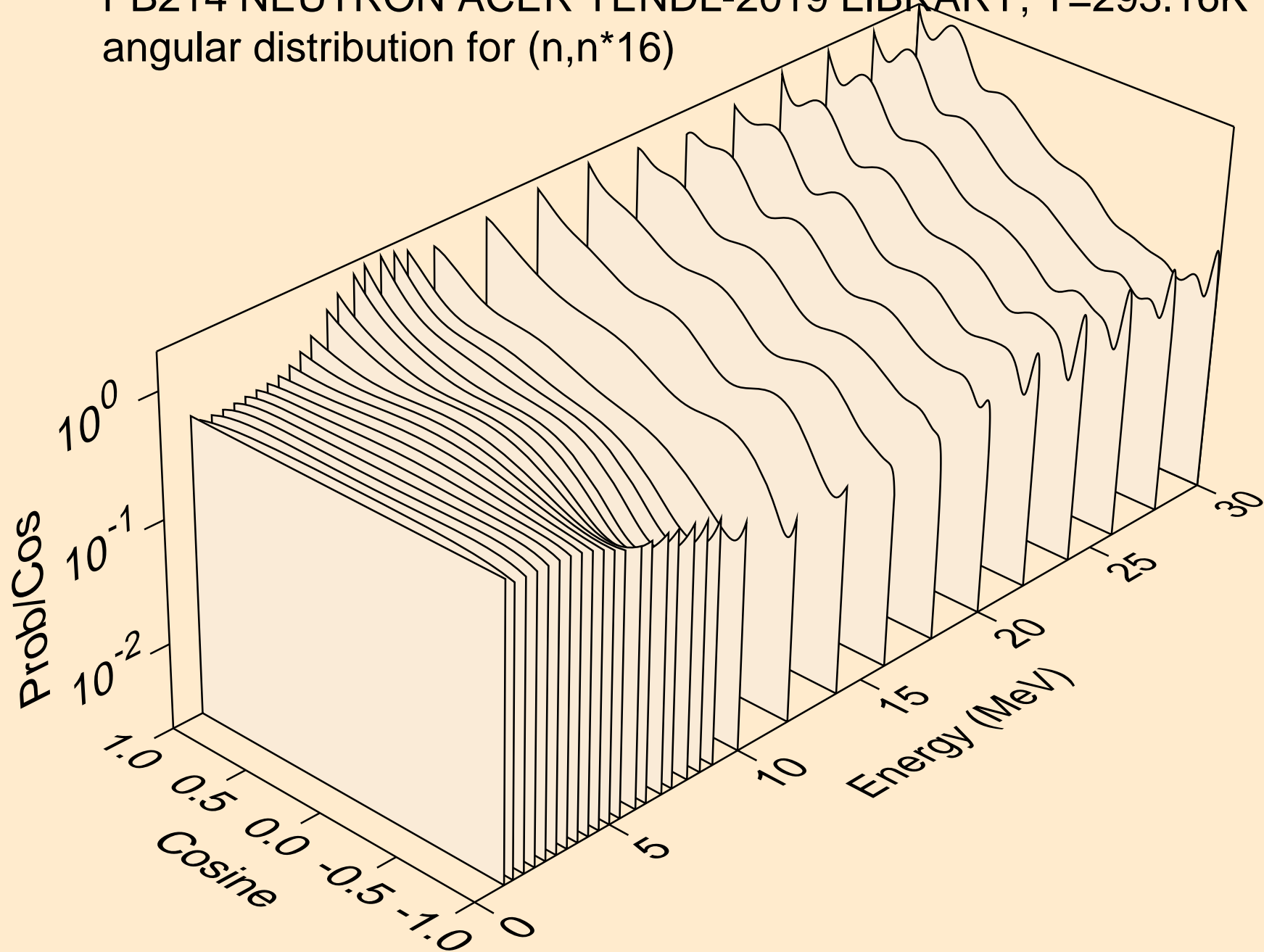
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*14)



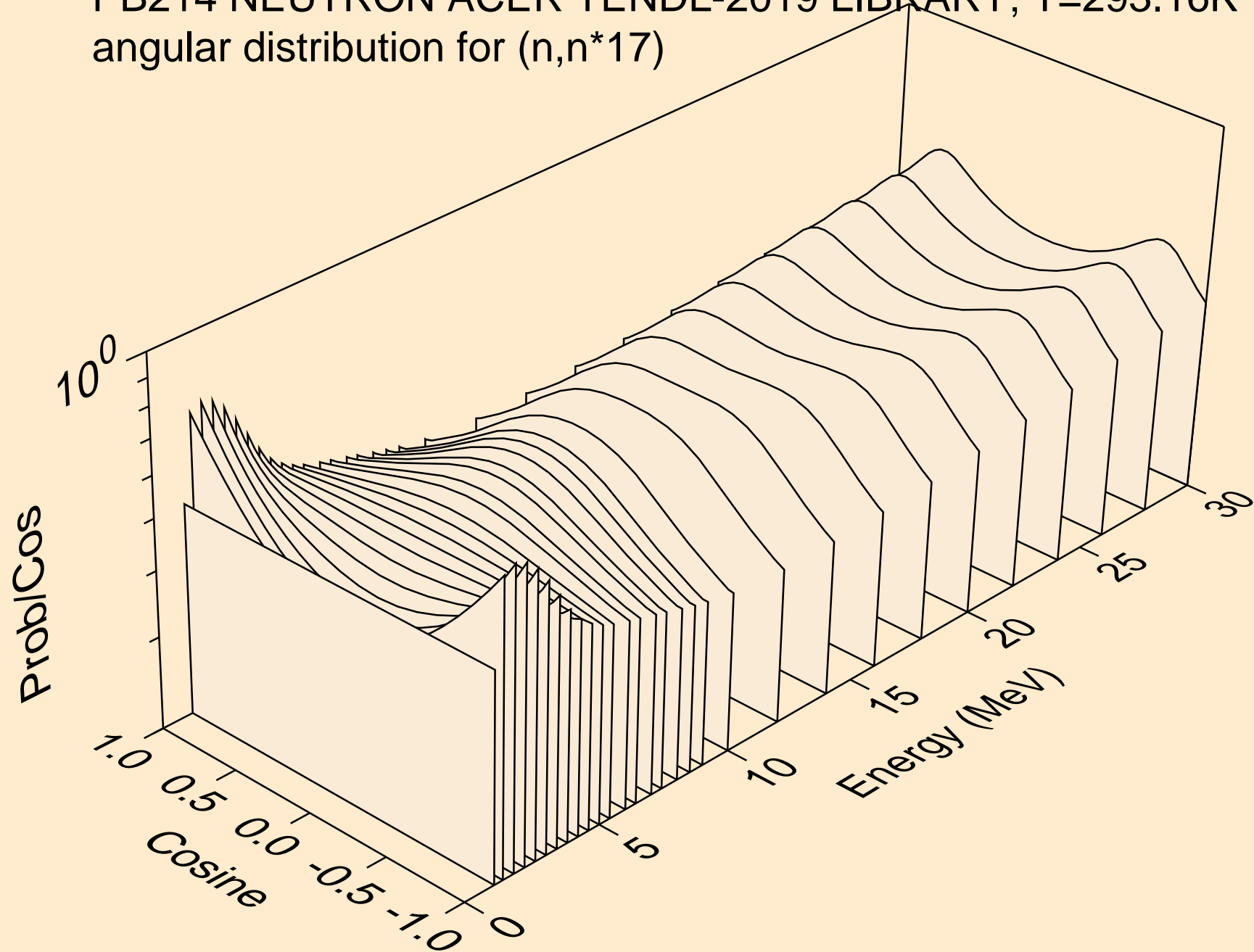
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*15)



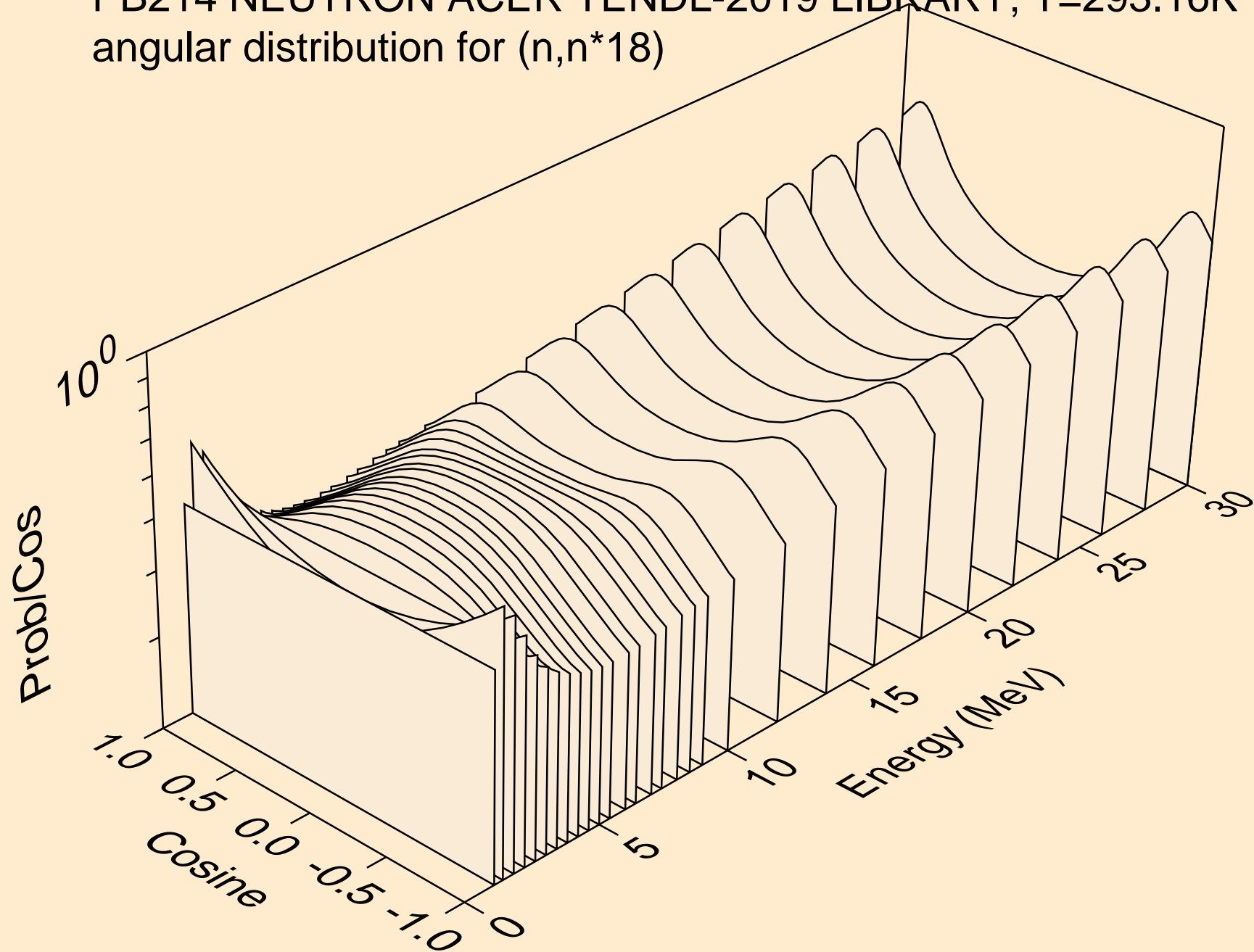
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*16)



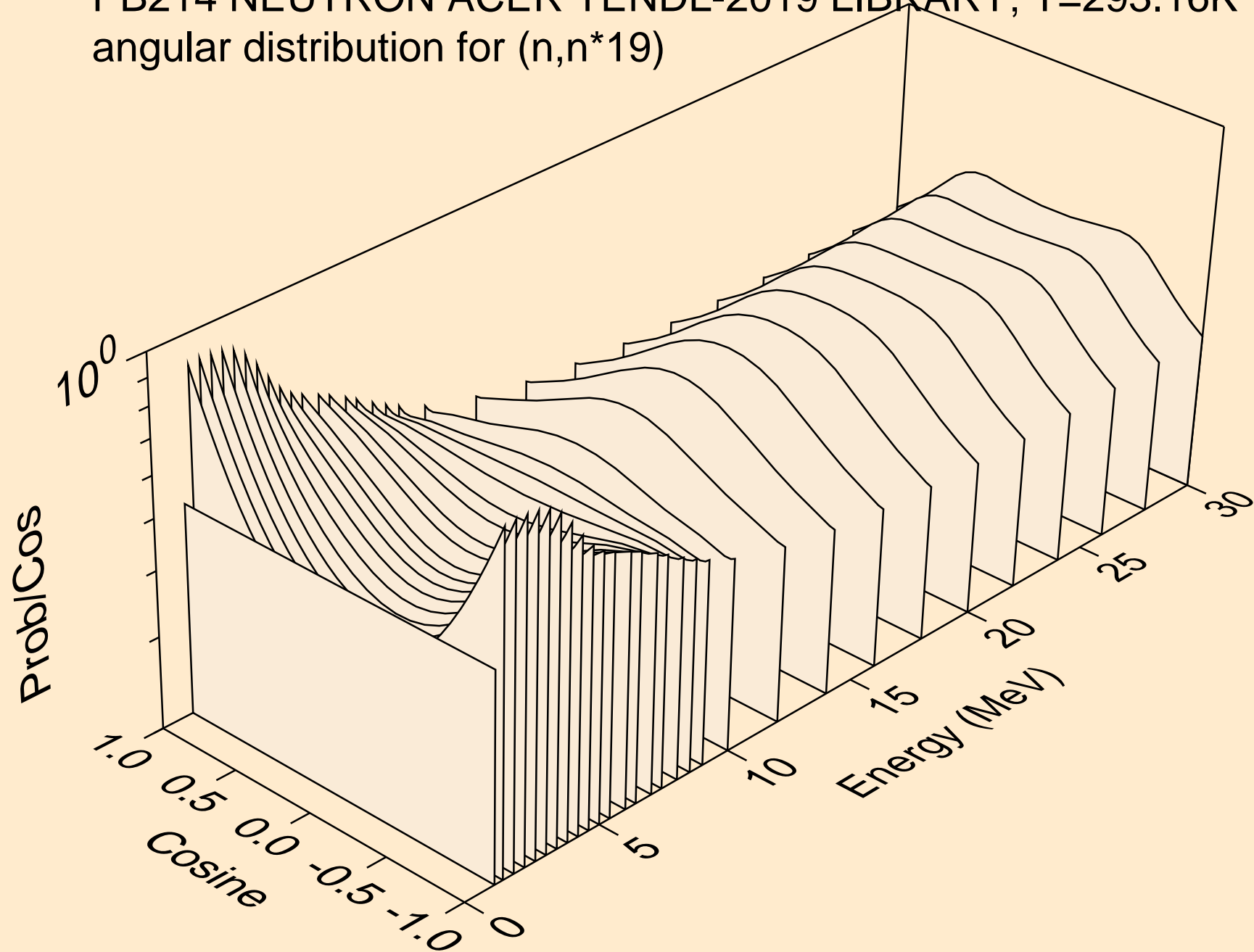
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*17)



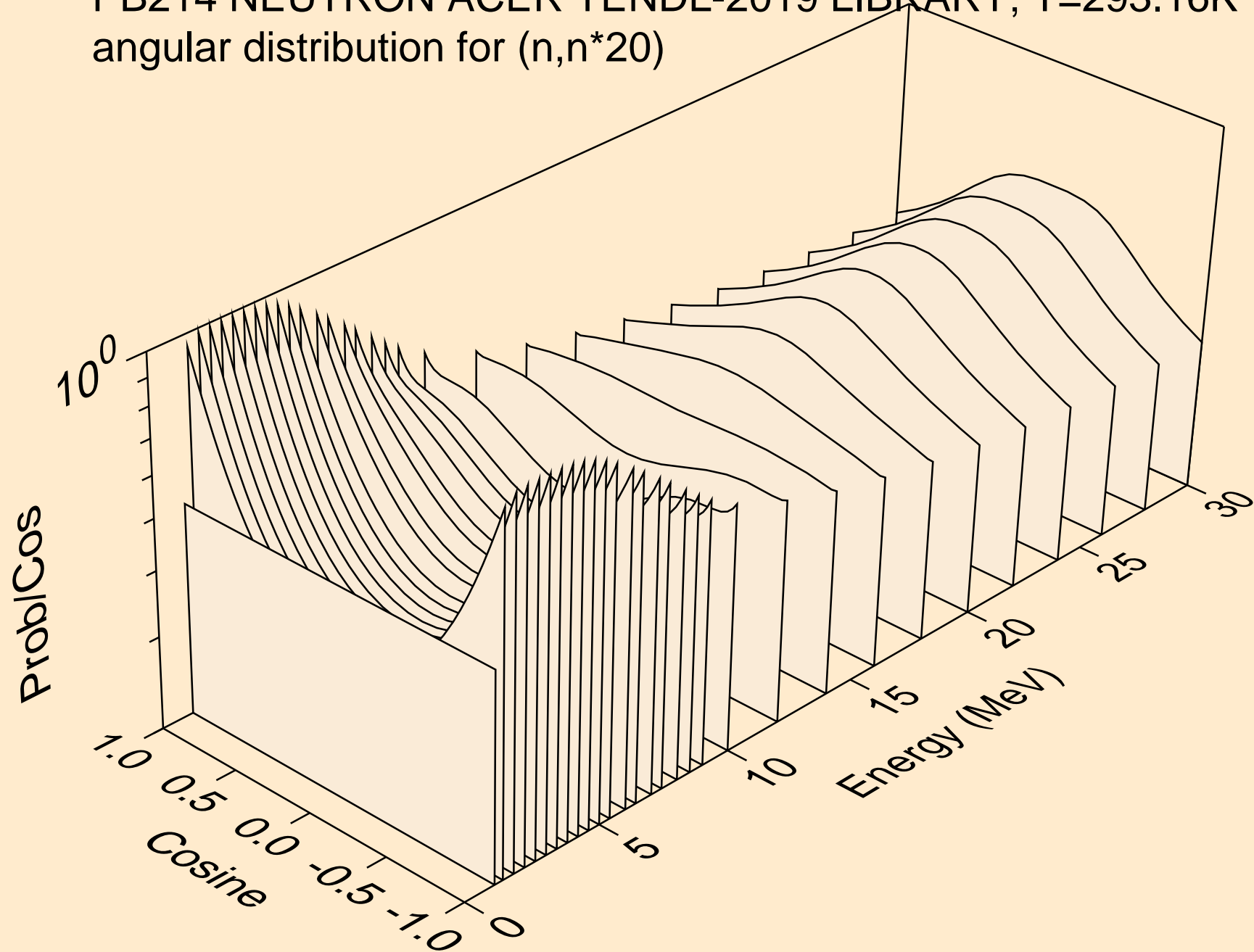
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*18)



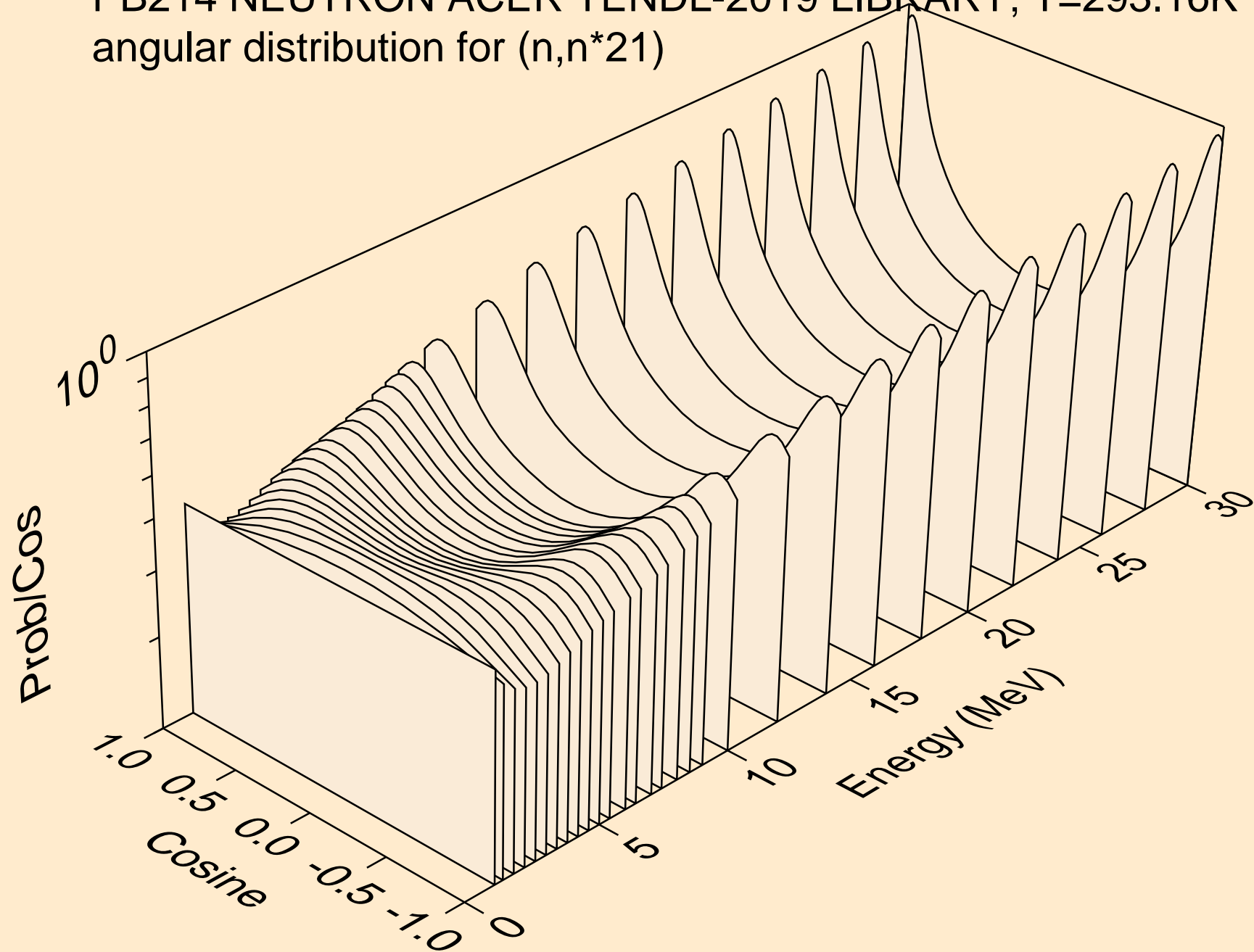
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*19)



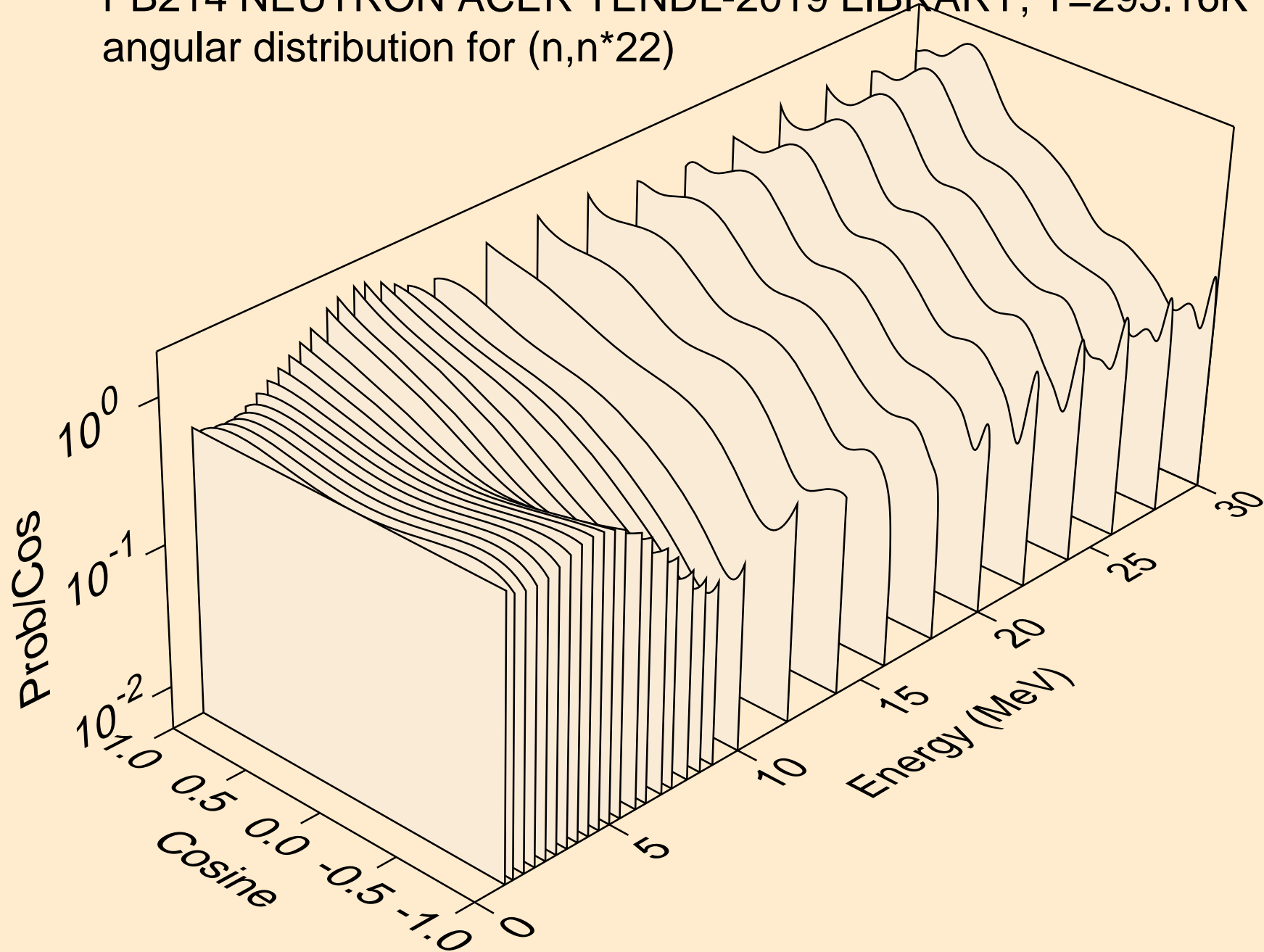
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*20)



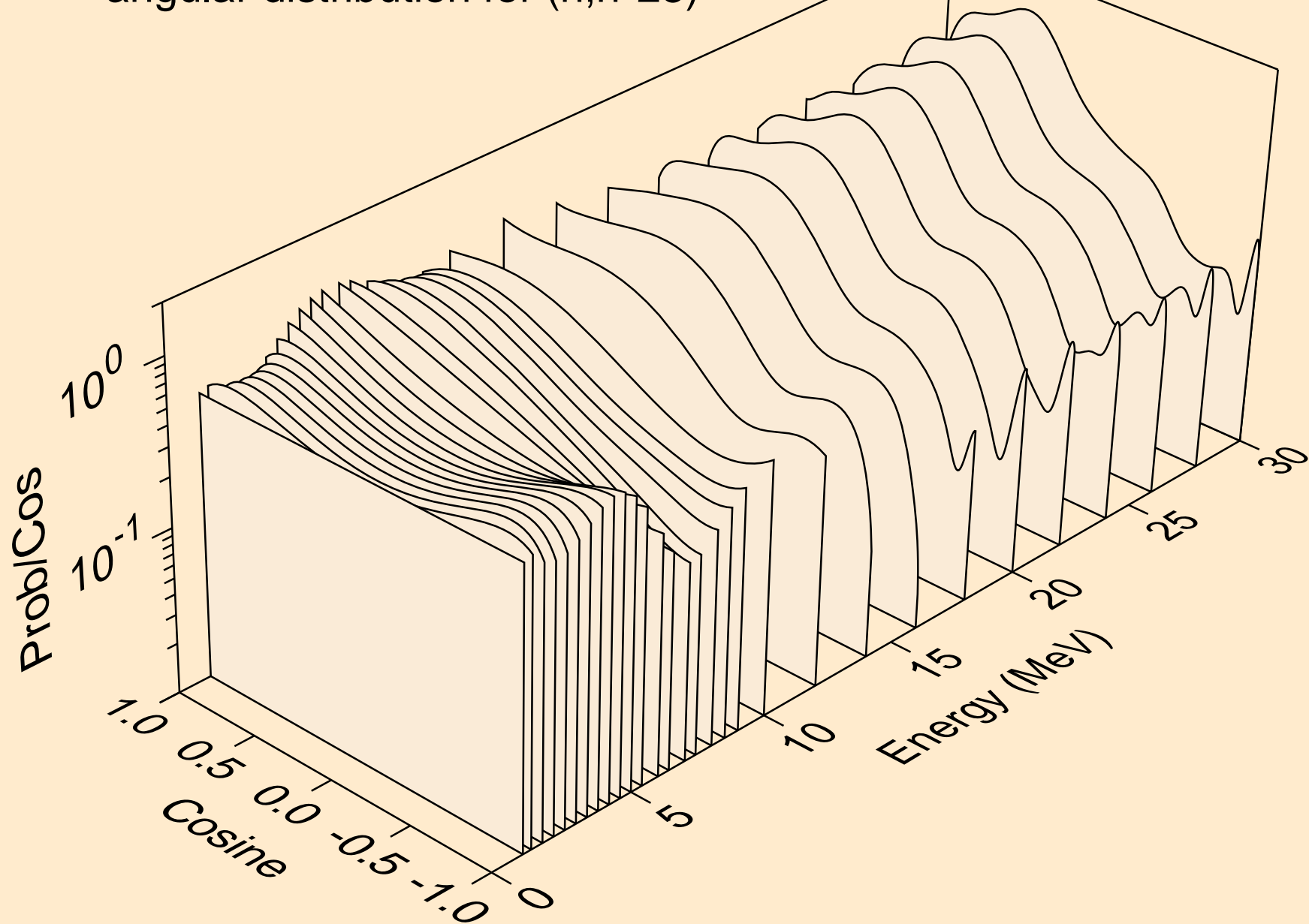
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*21)



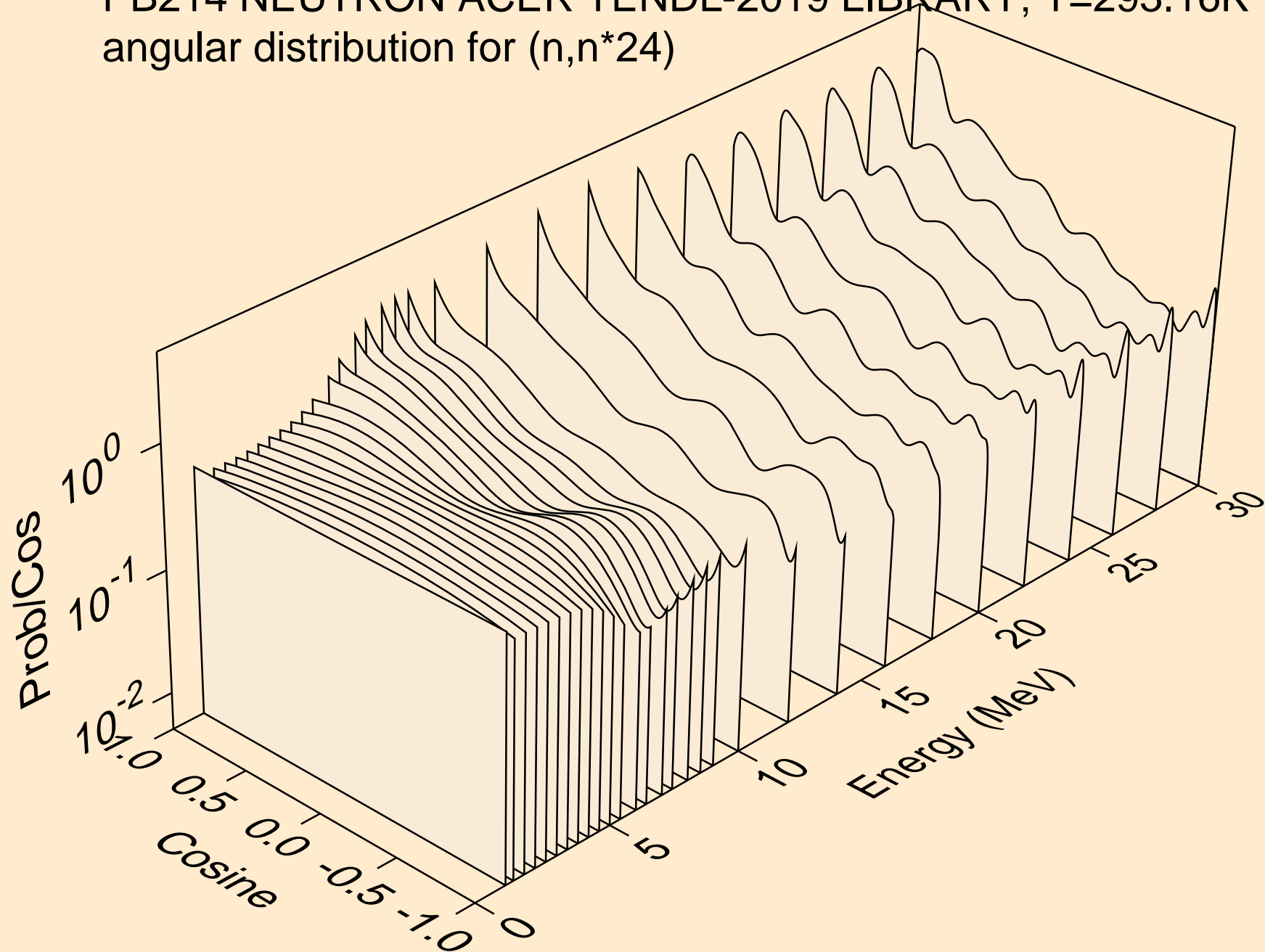
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*22)



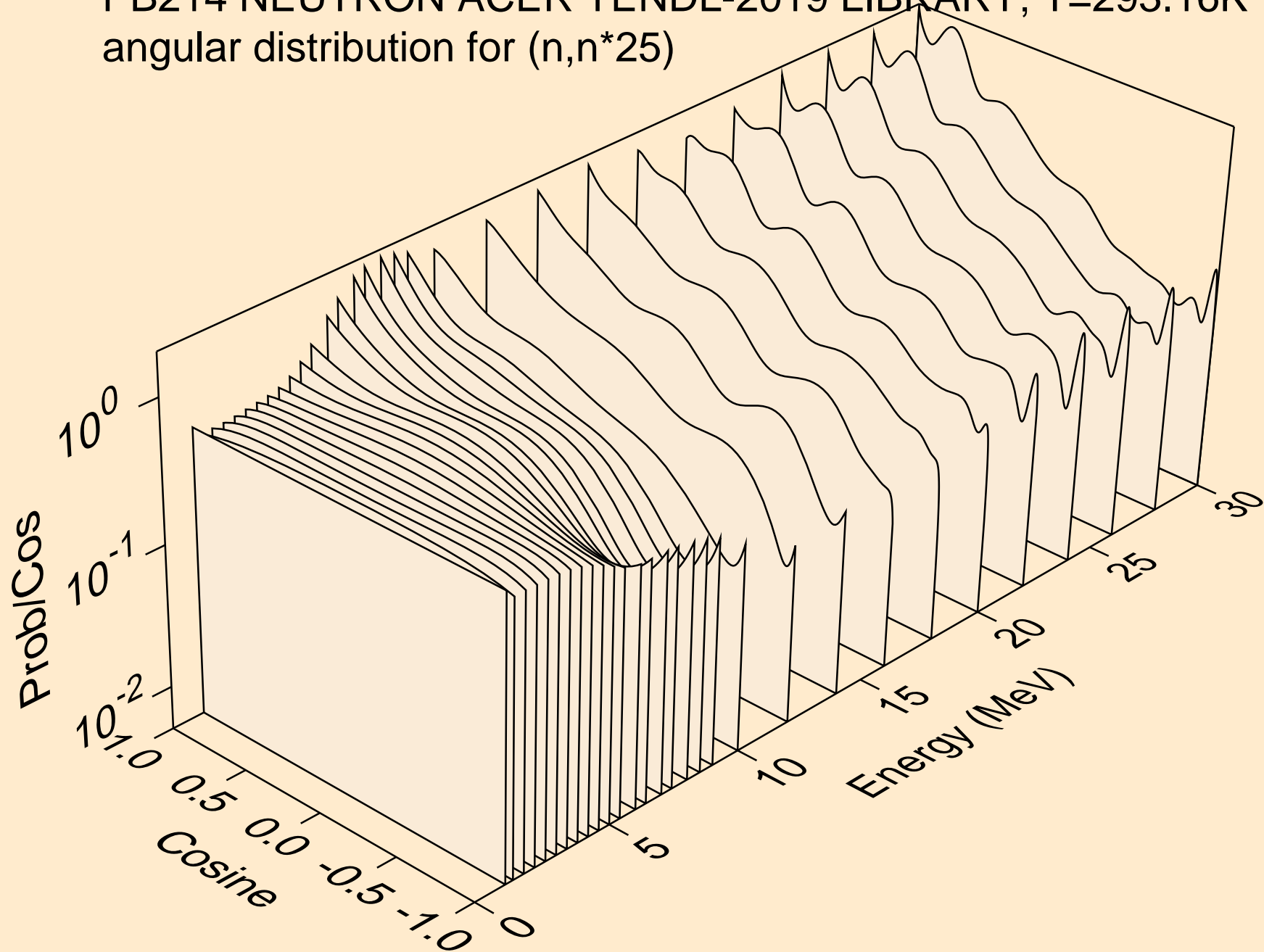
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*23)



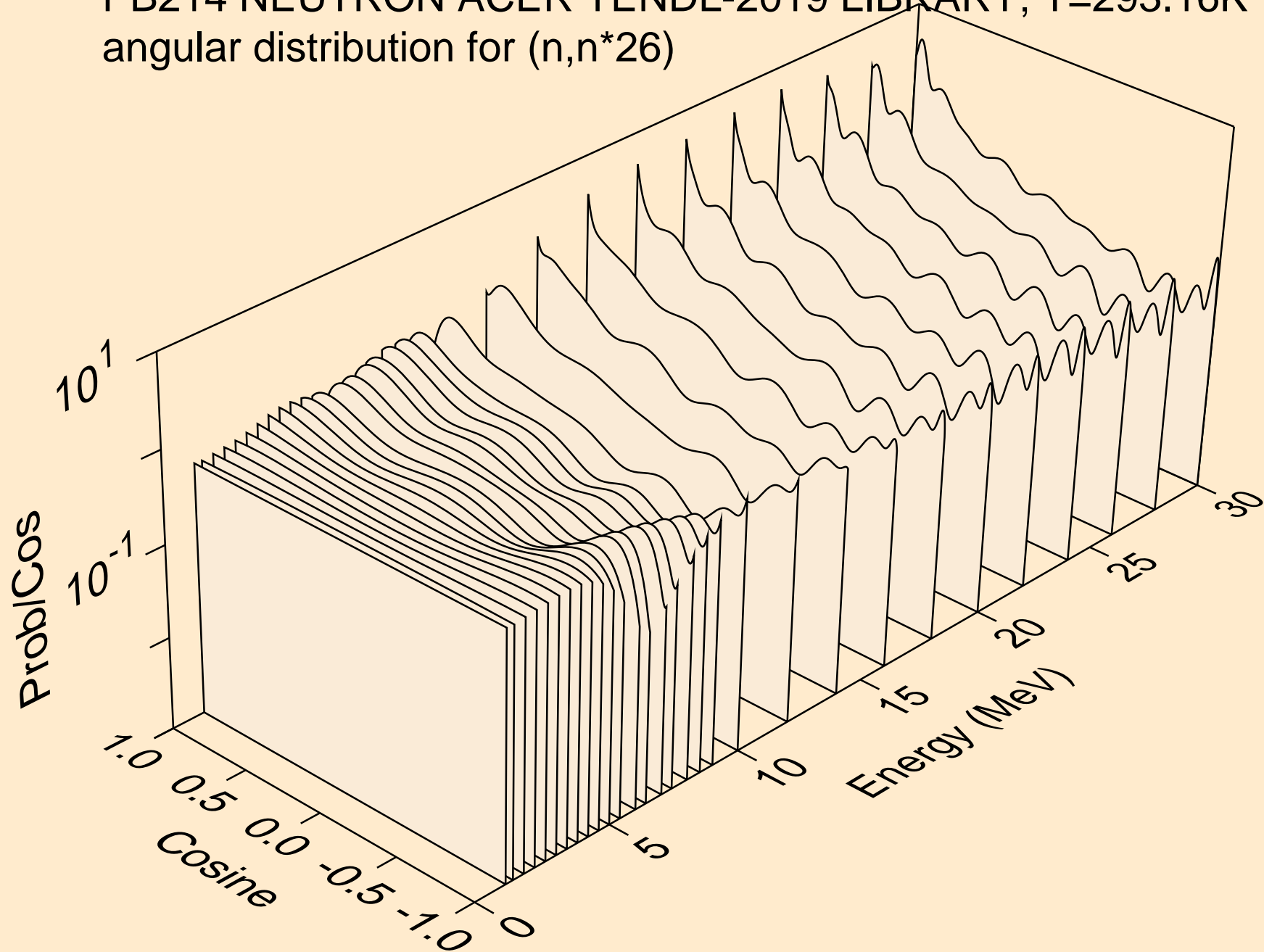
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*24)



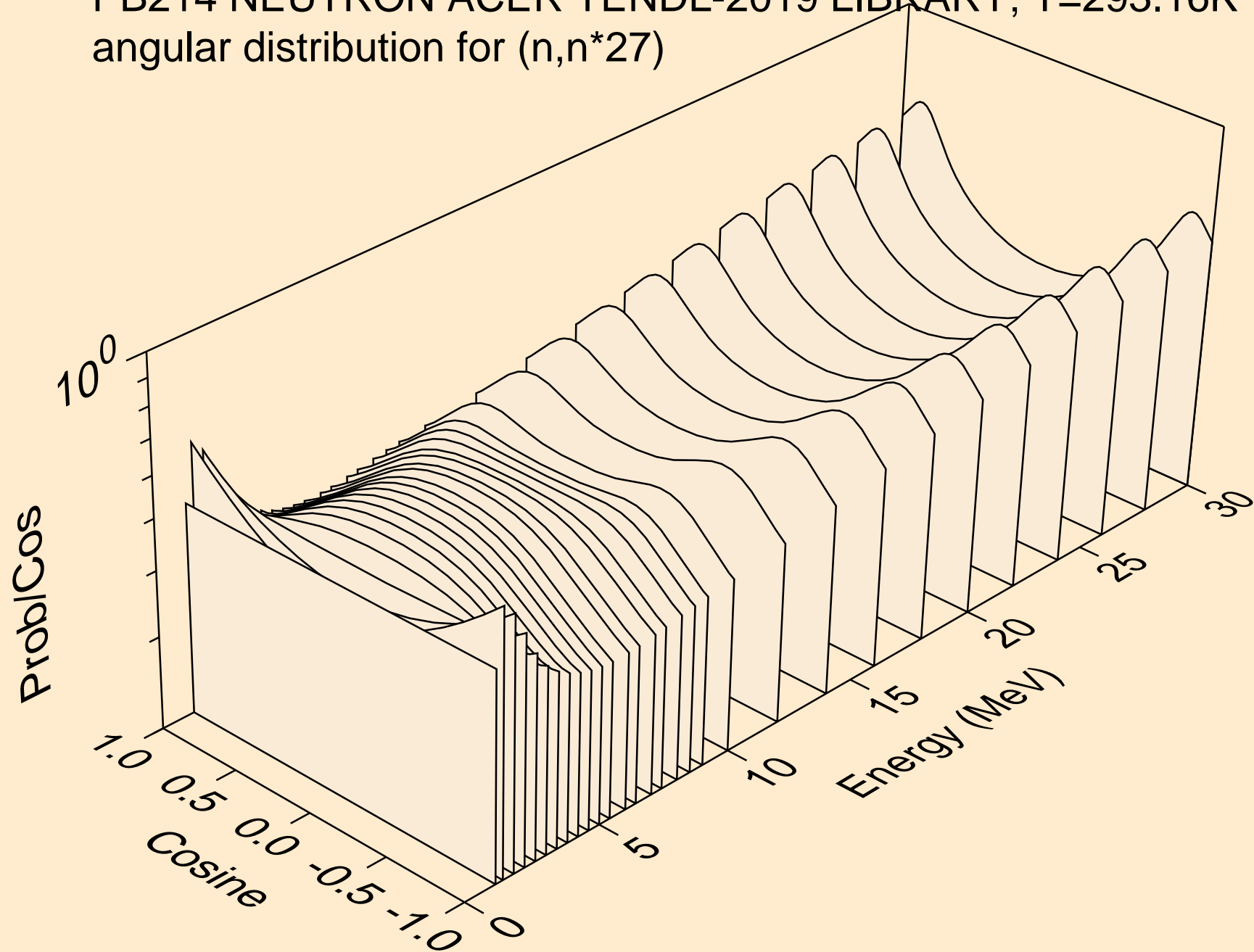
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*25)



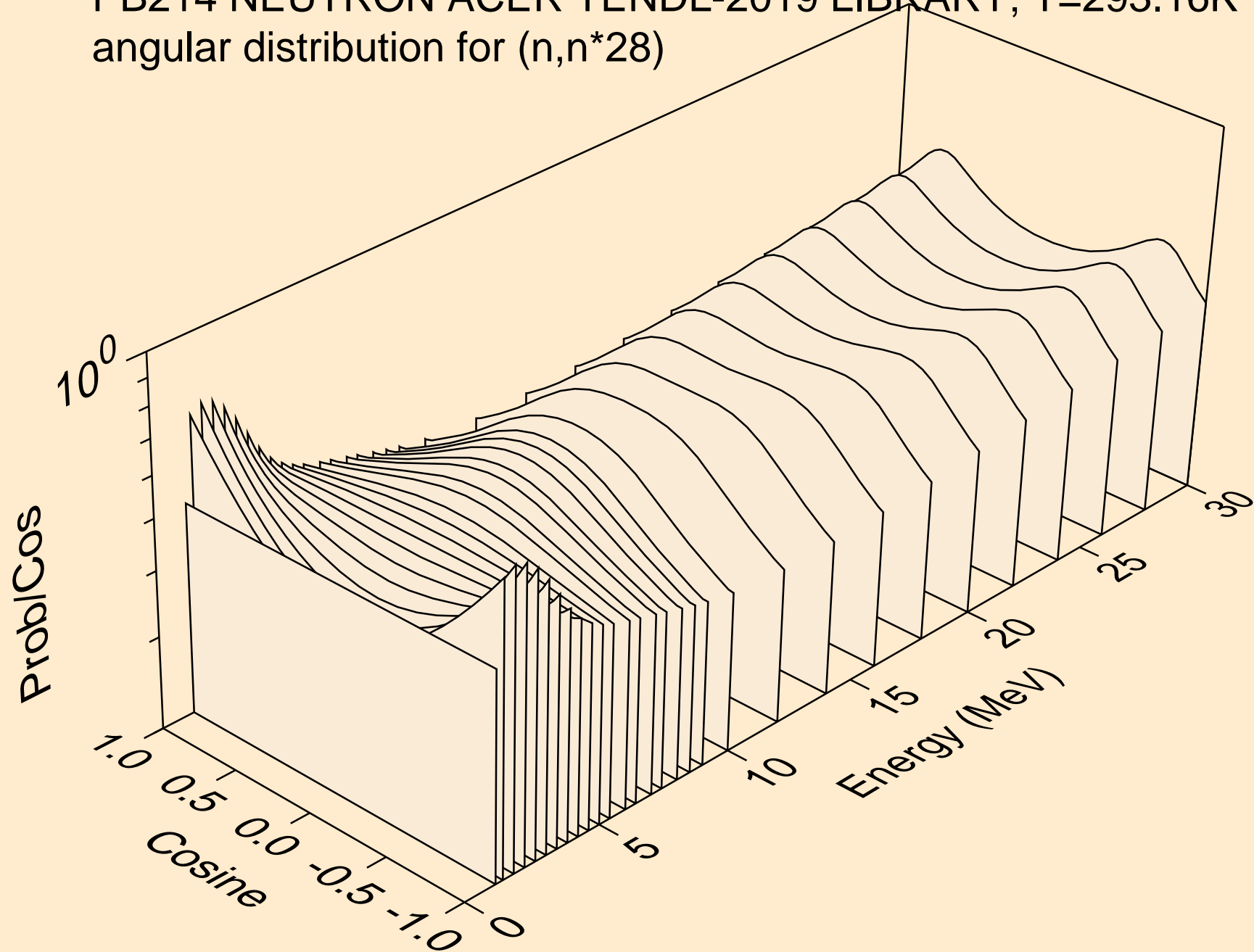
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*26)



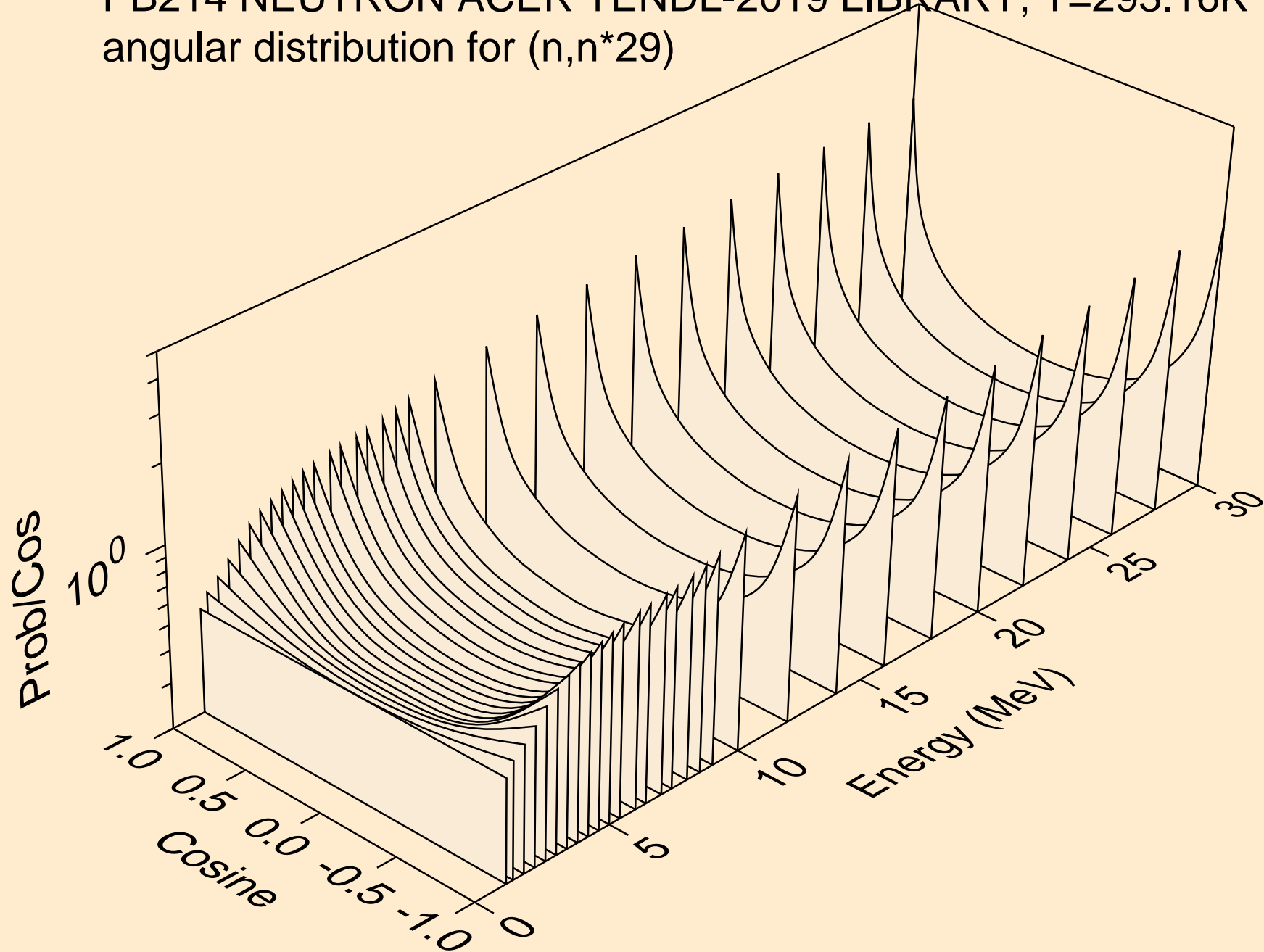
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*27)



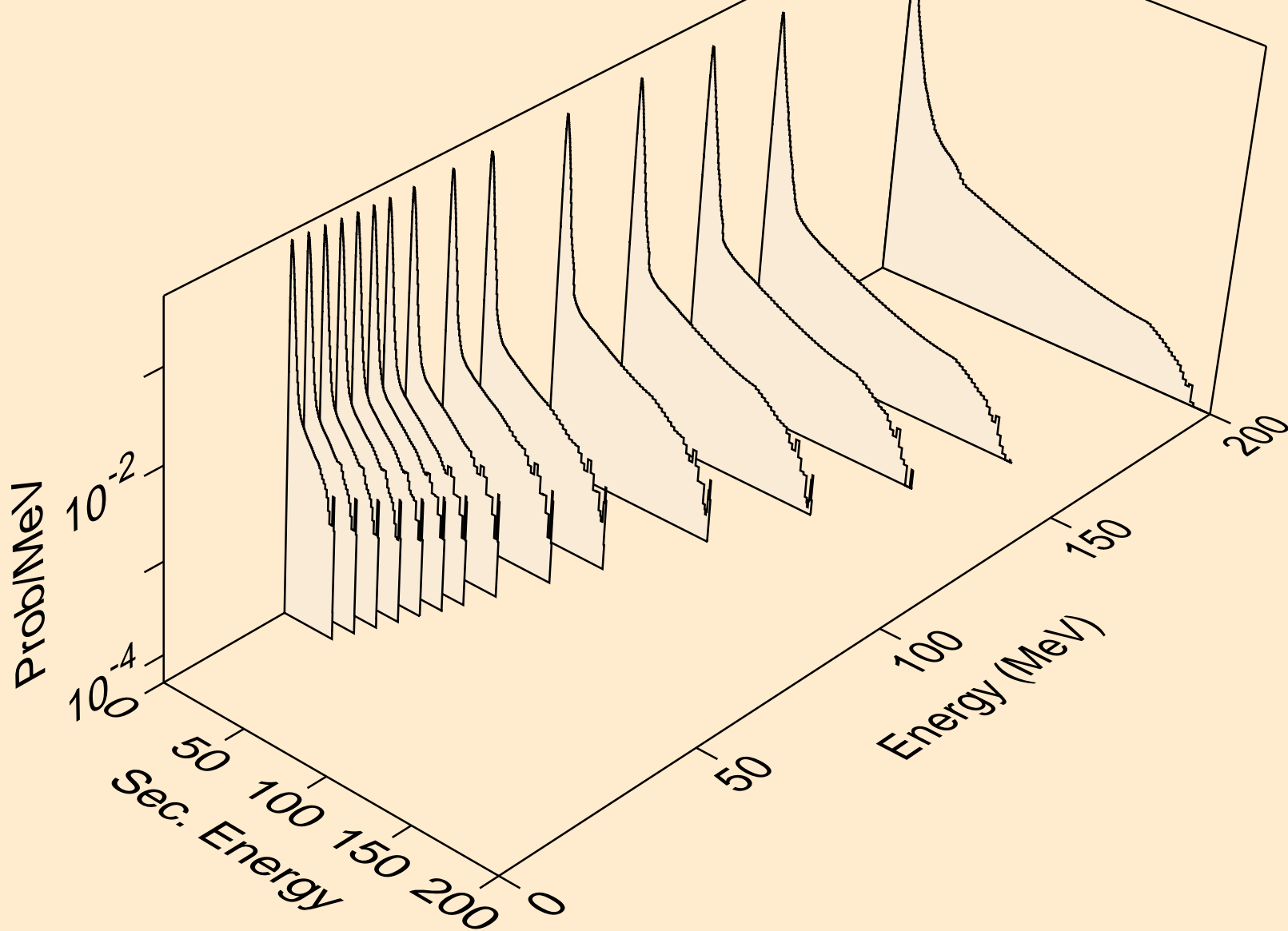
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*28)



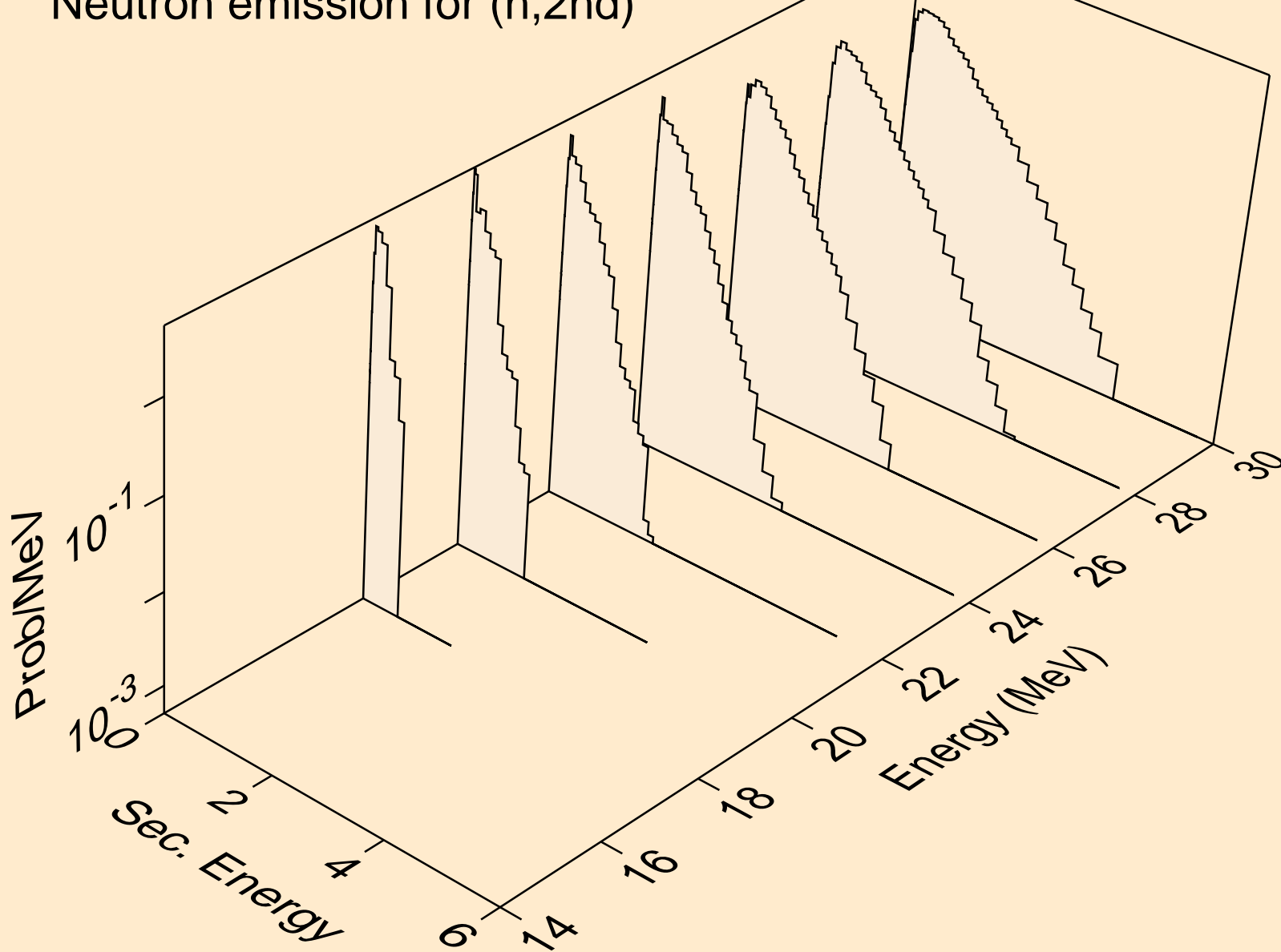
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*29)



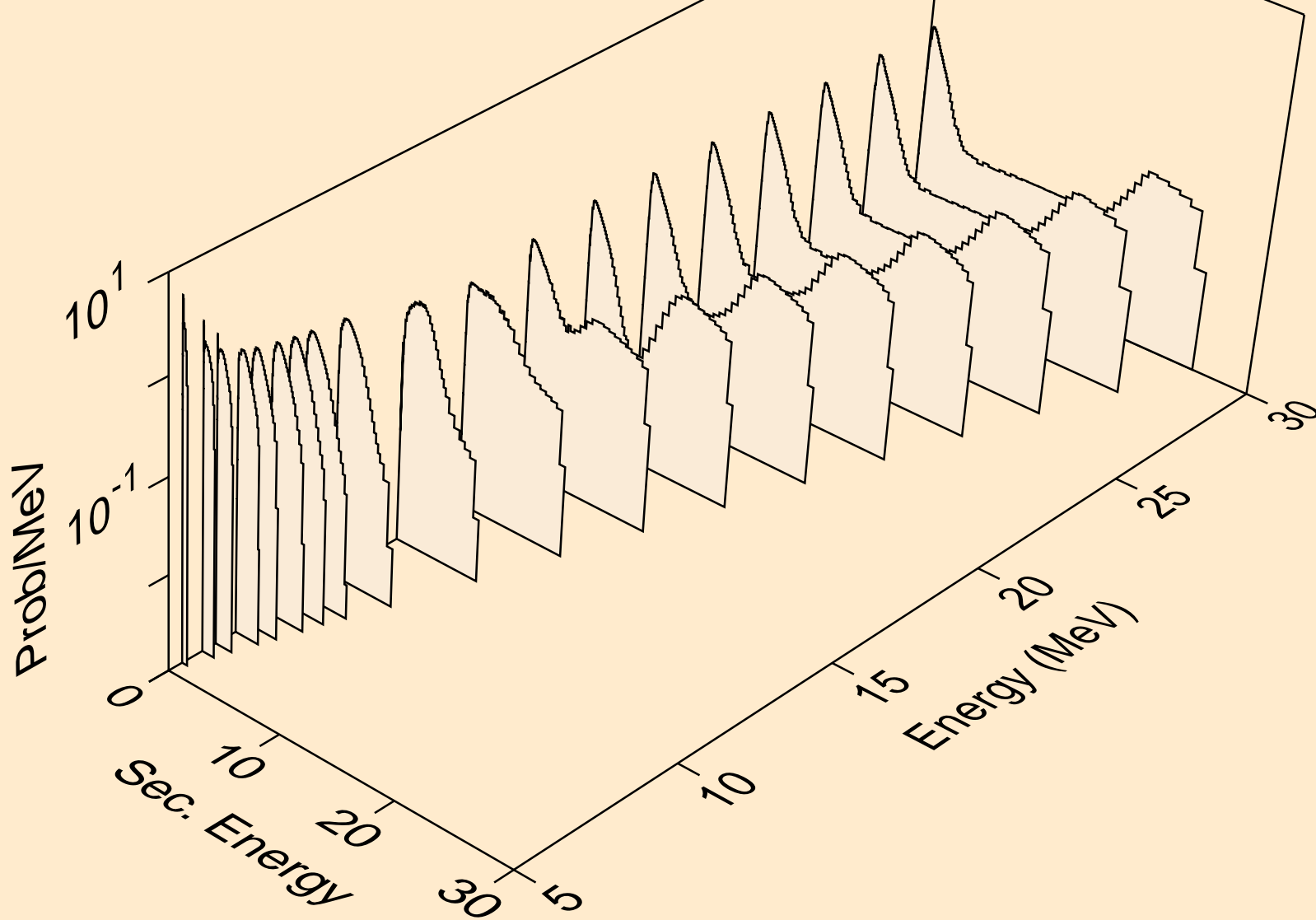
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



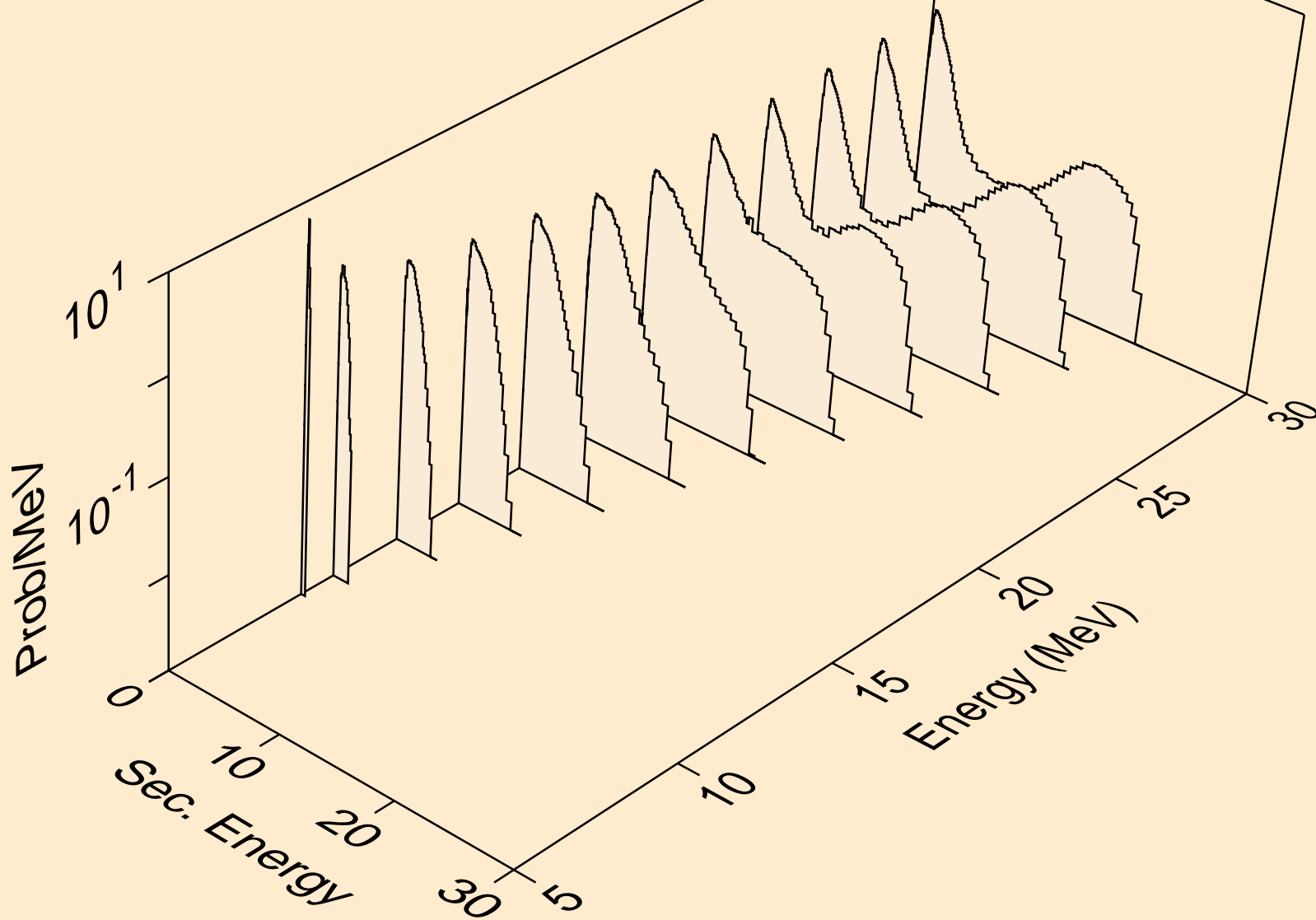
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



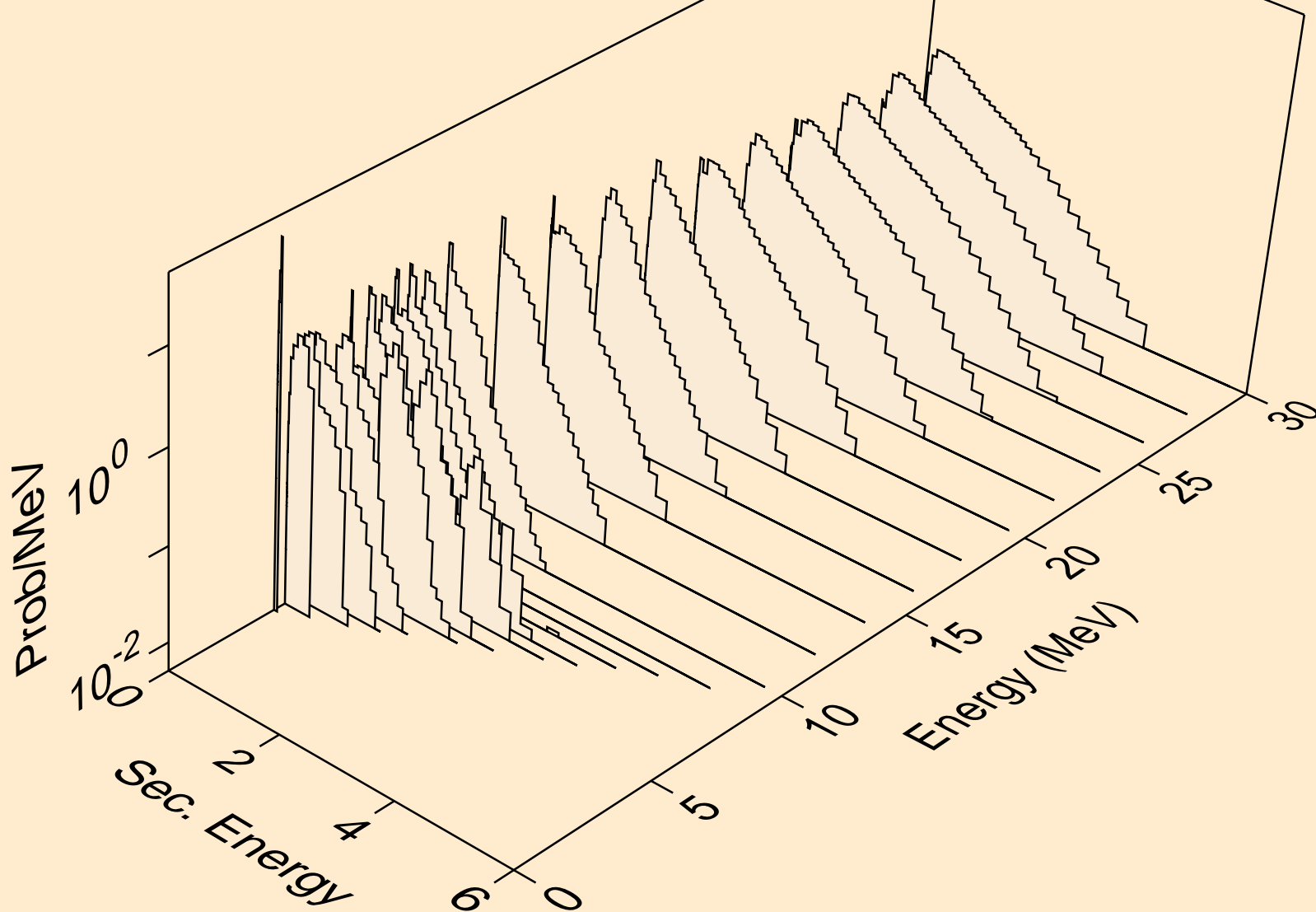
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



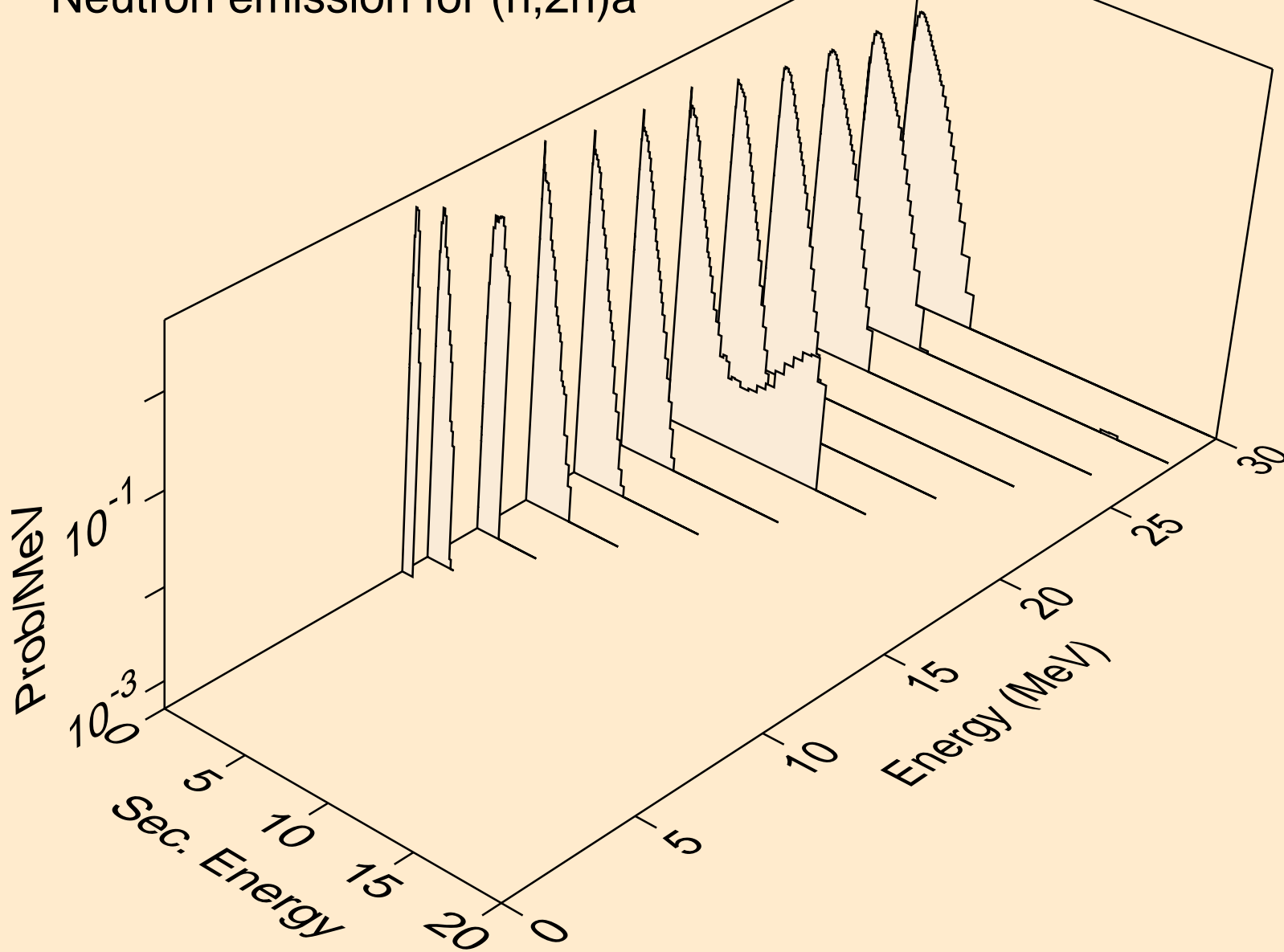
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



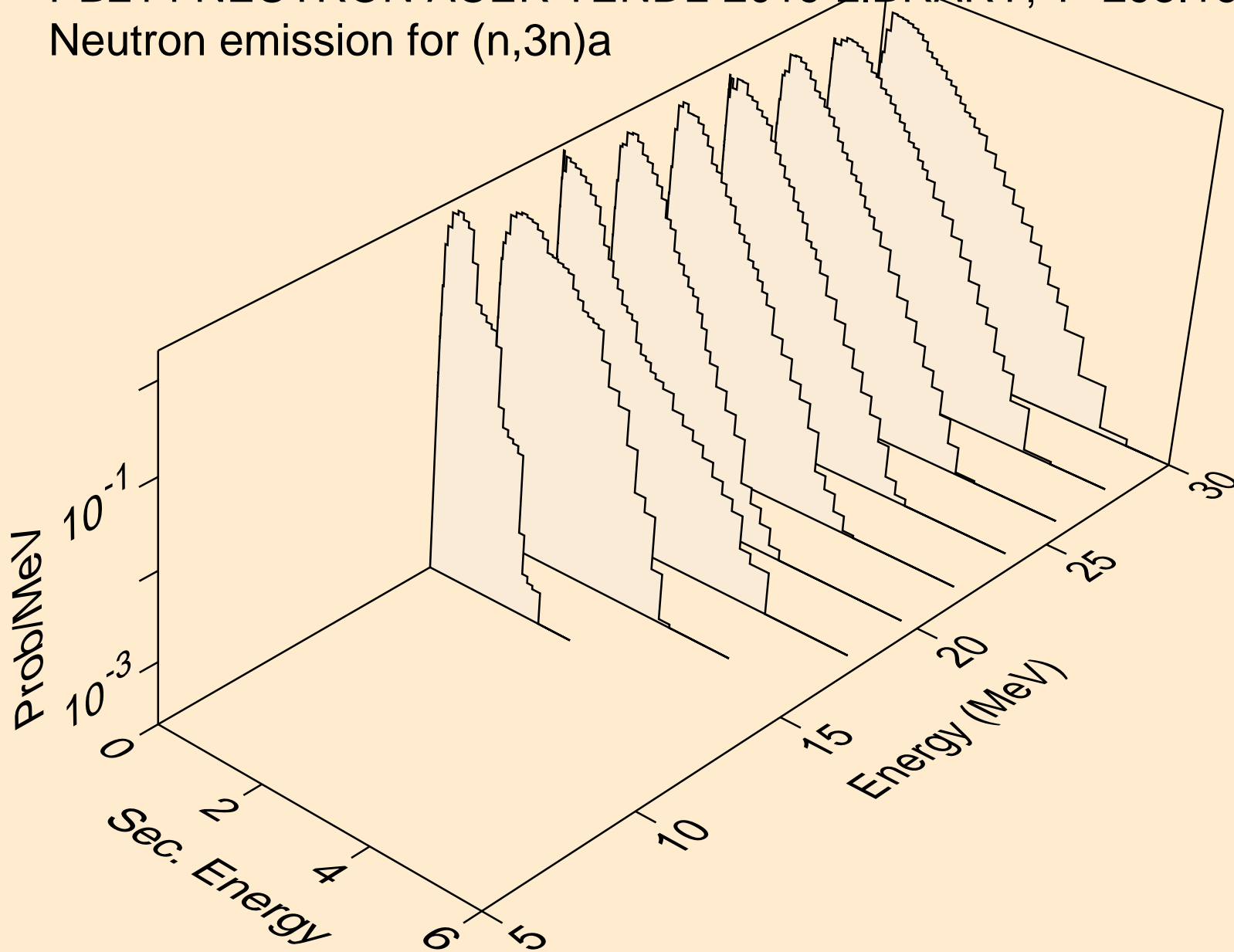
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



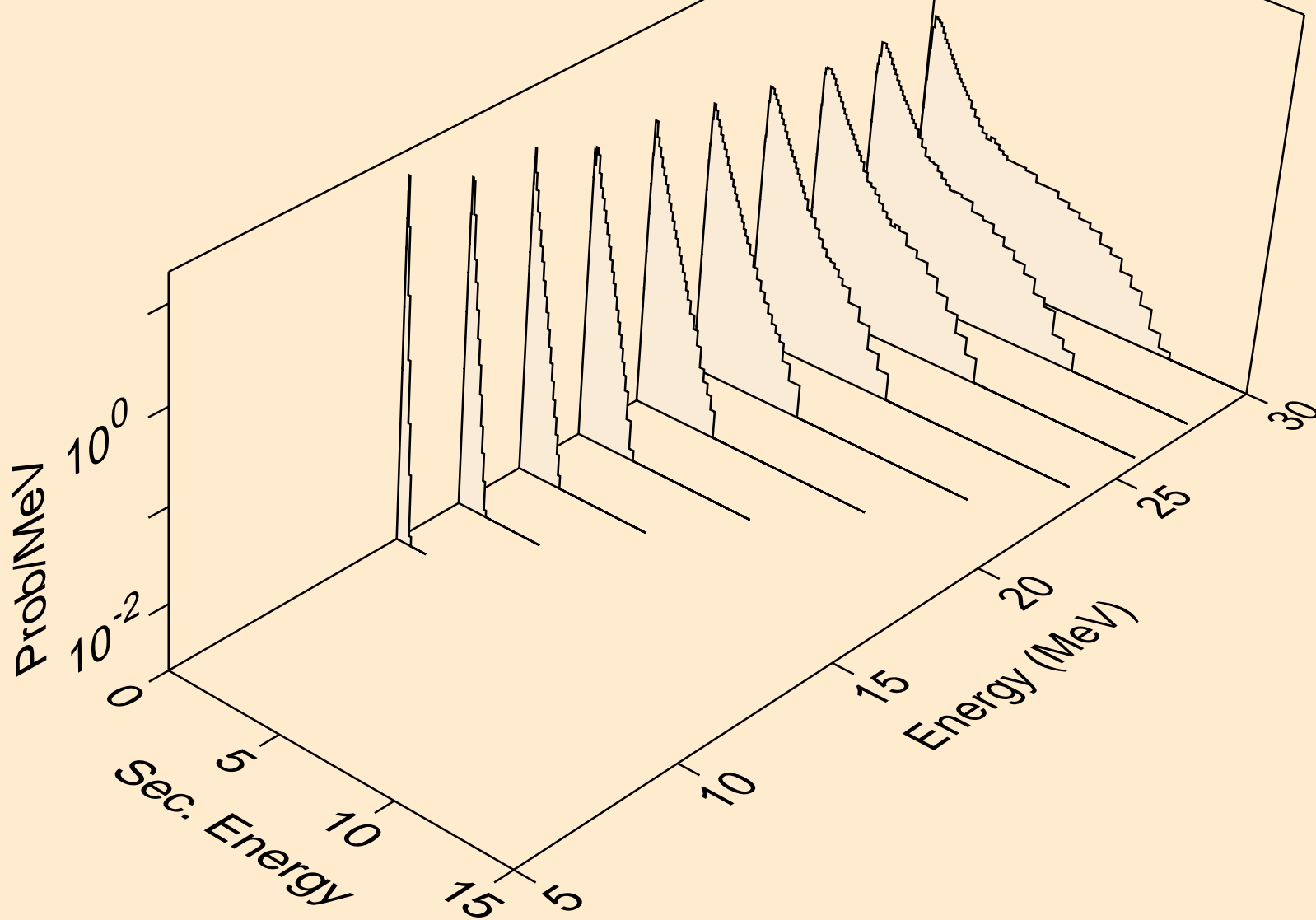
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



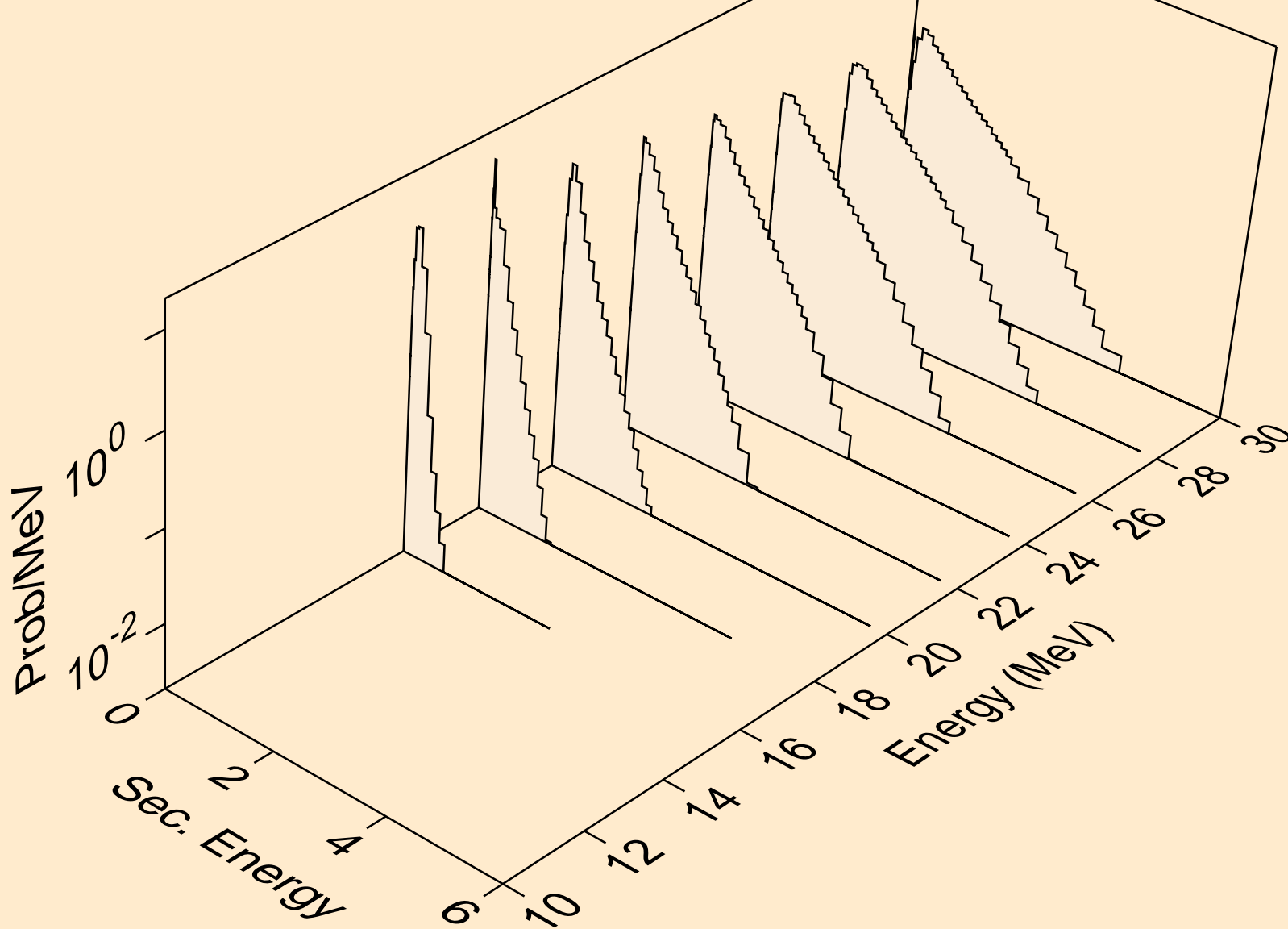
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



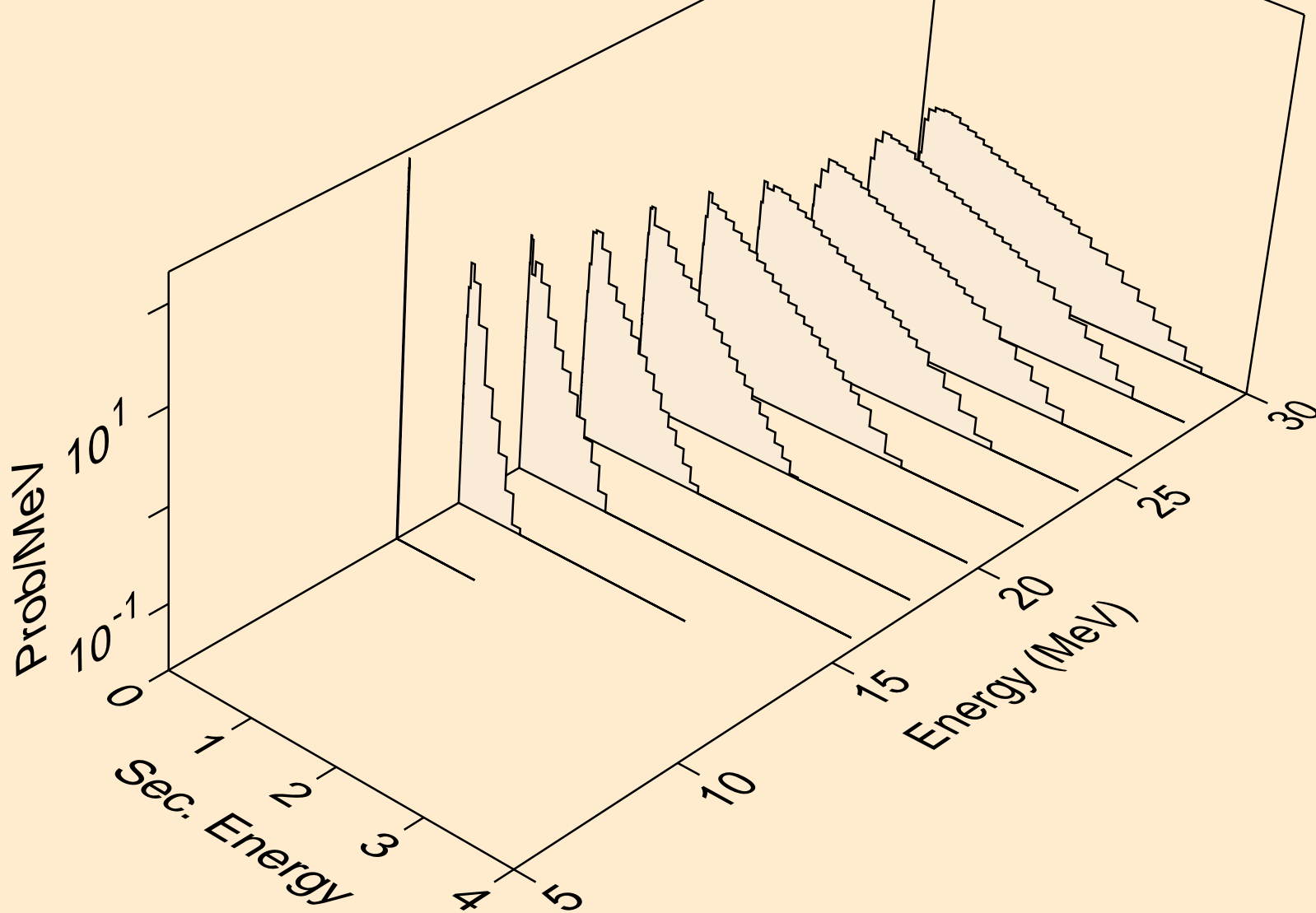
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



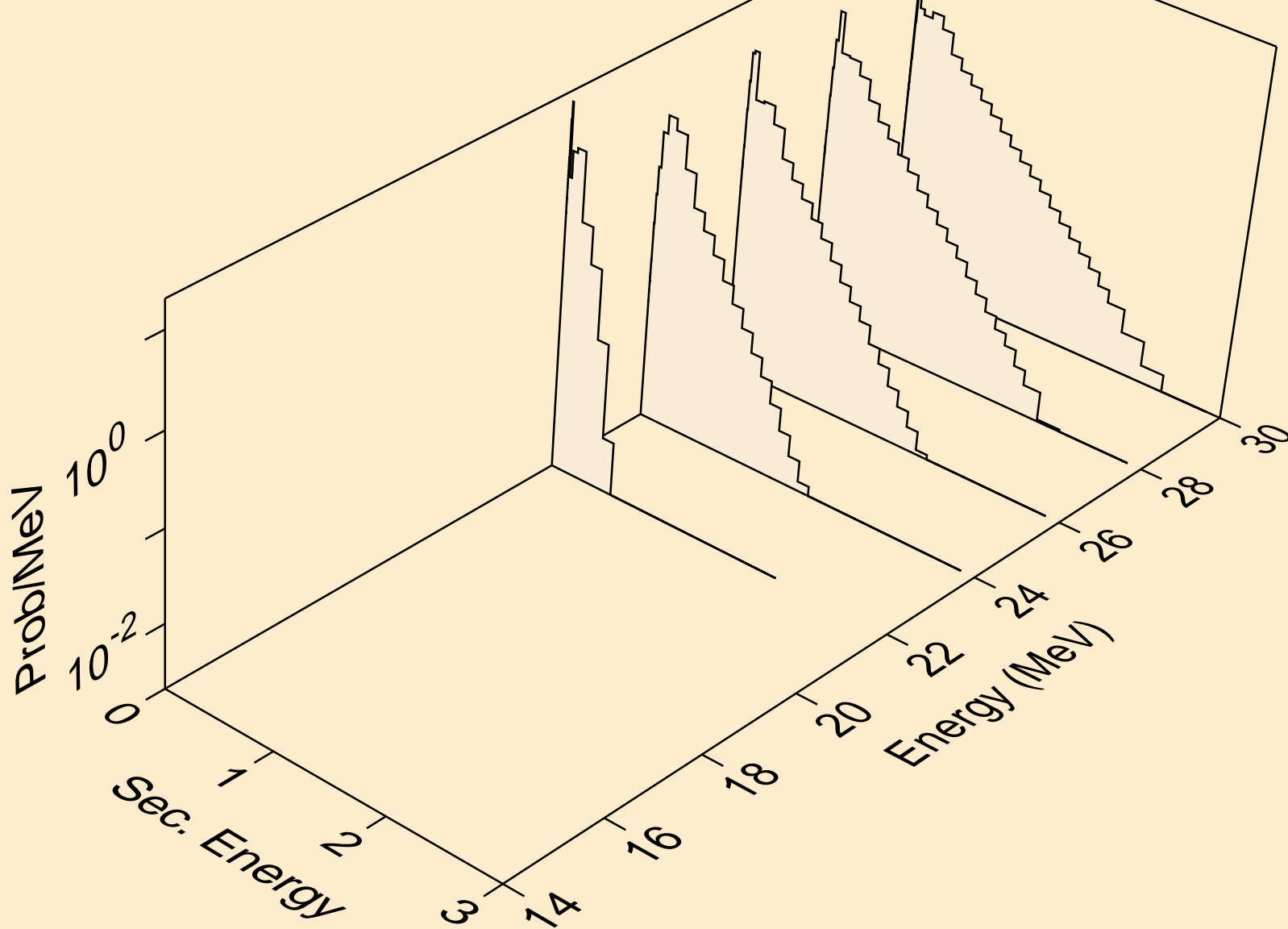
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



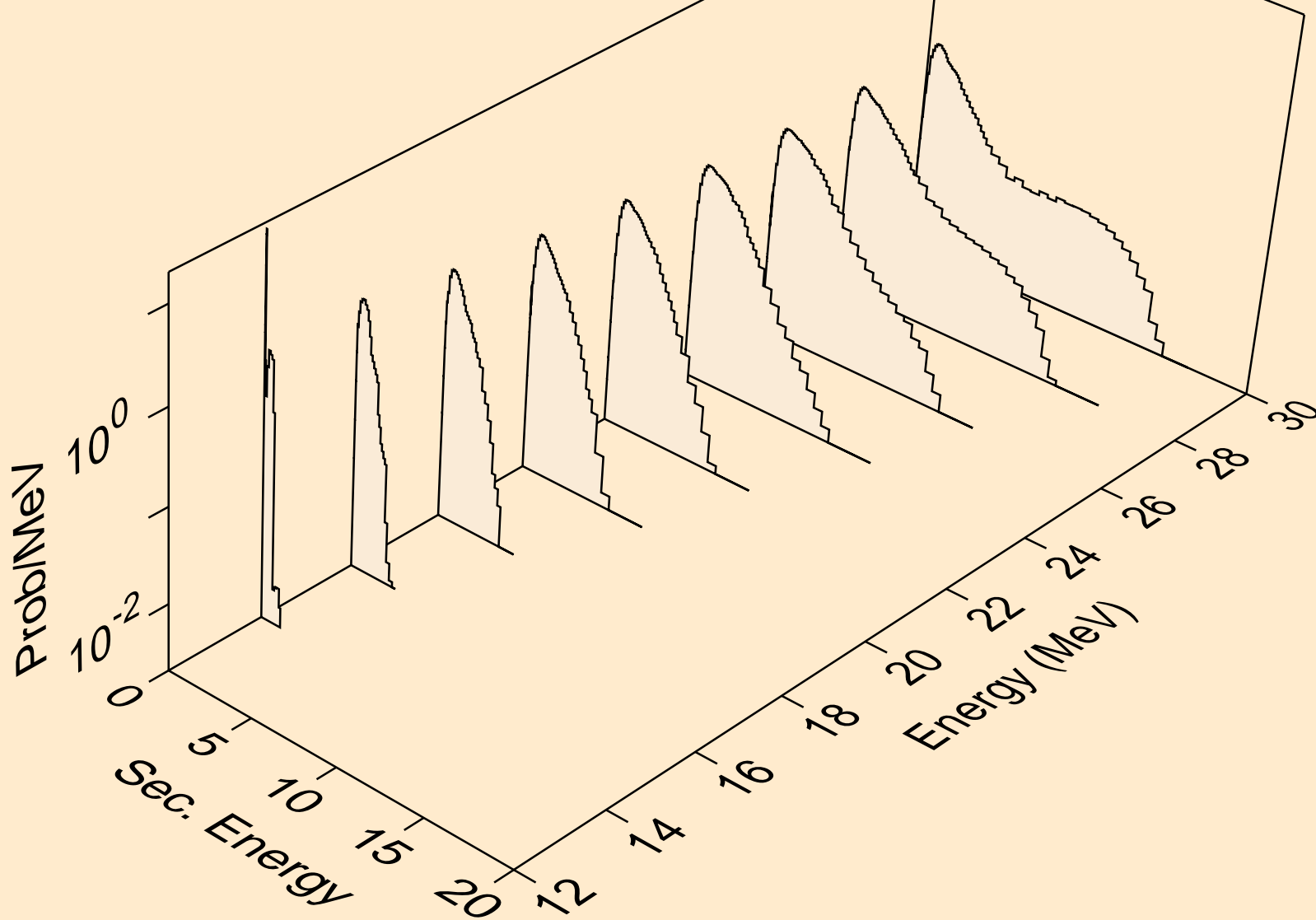
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



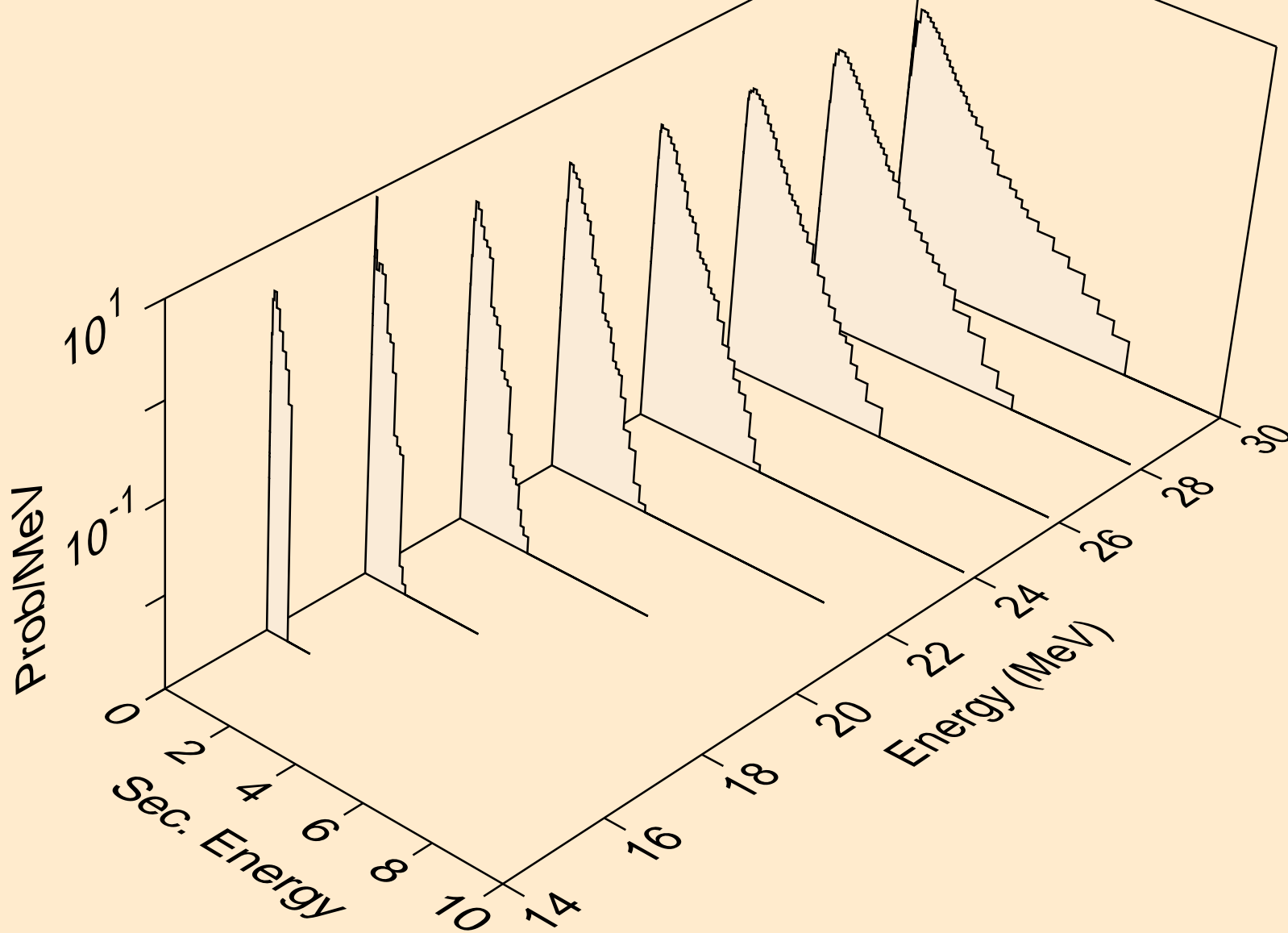
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



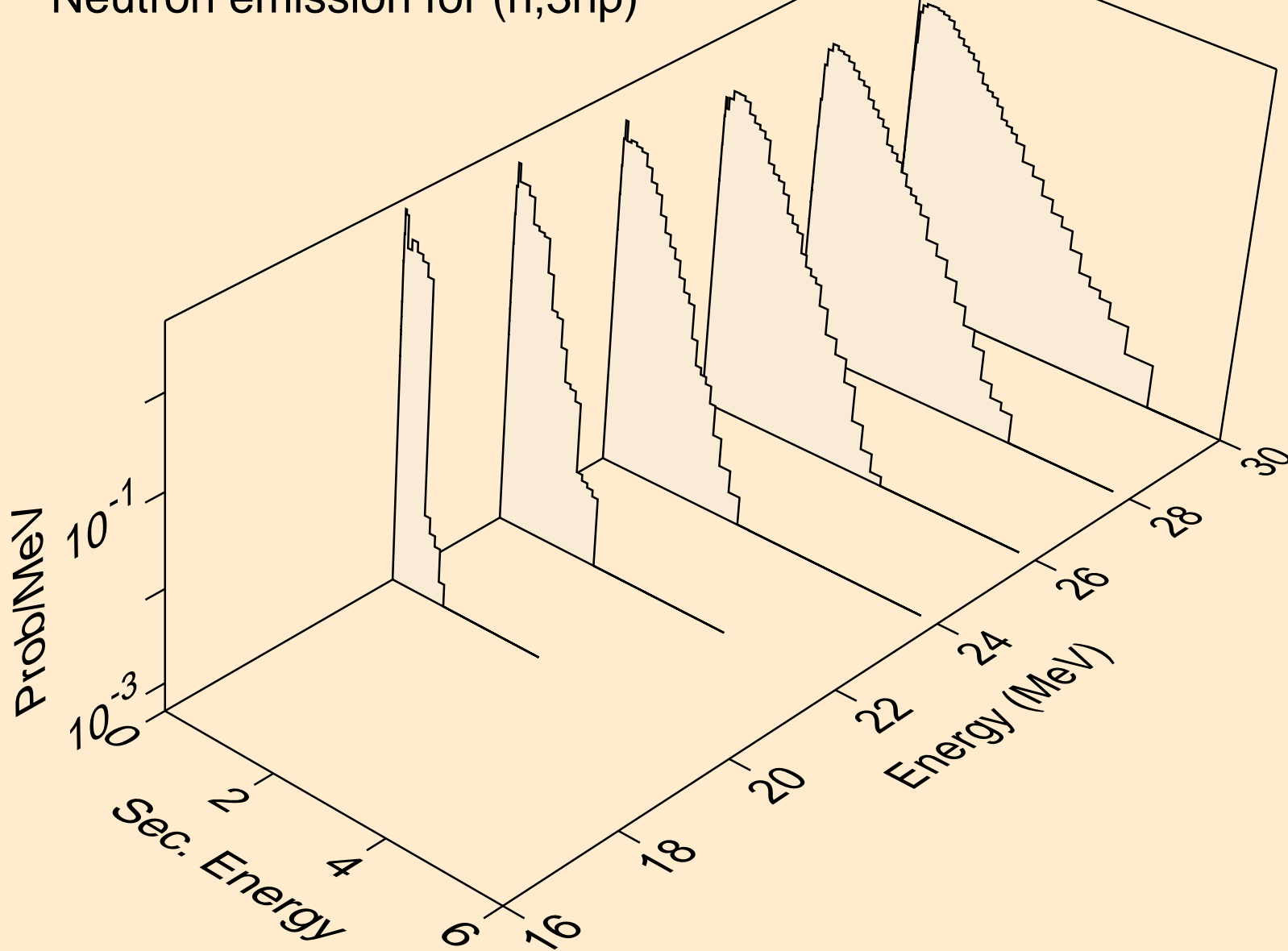
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



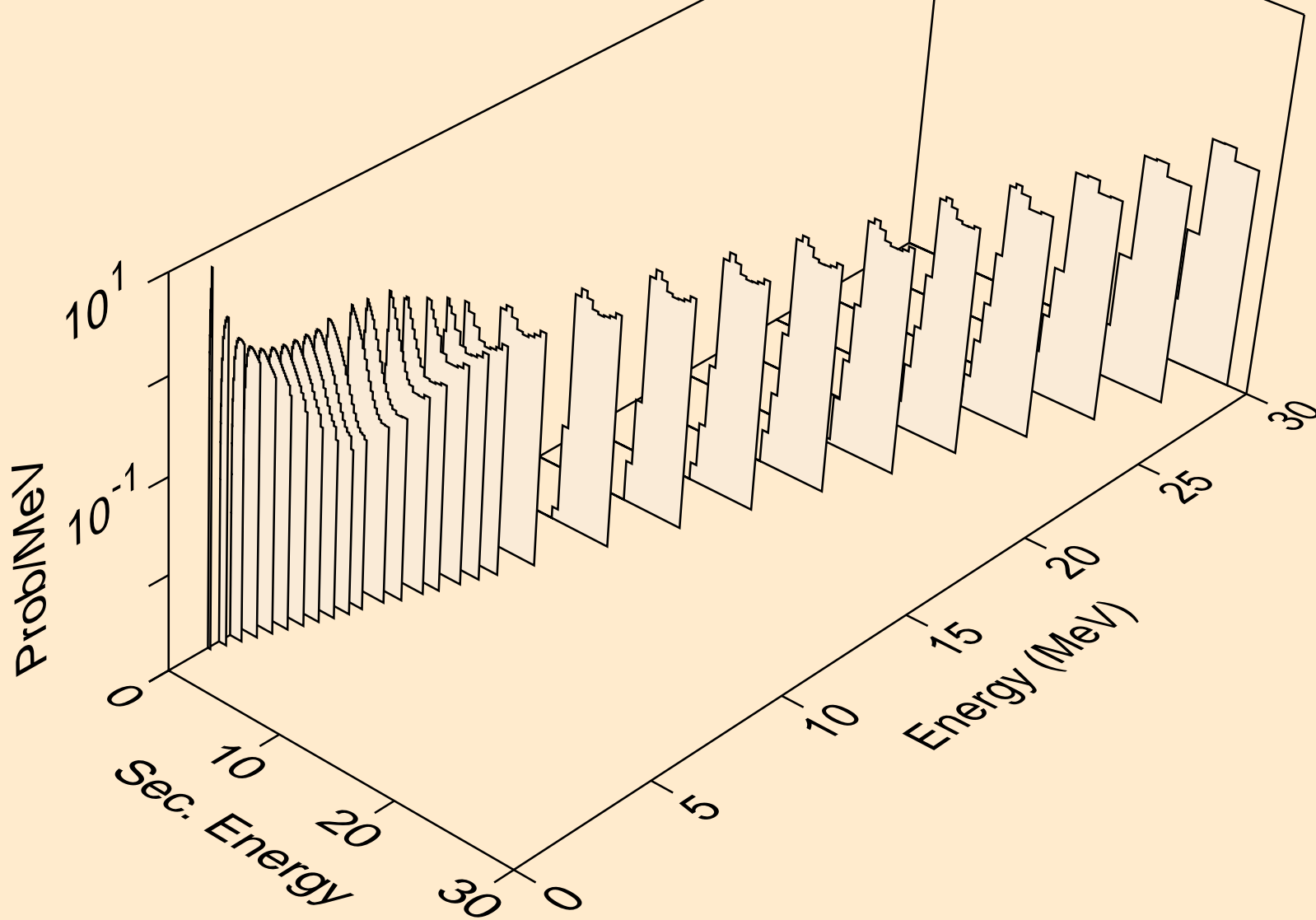
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



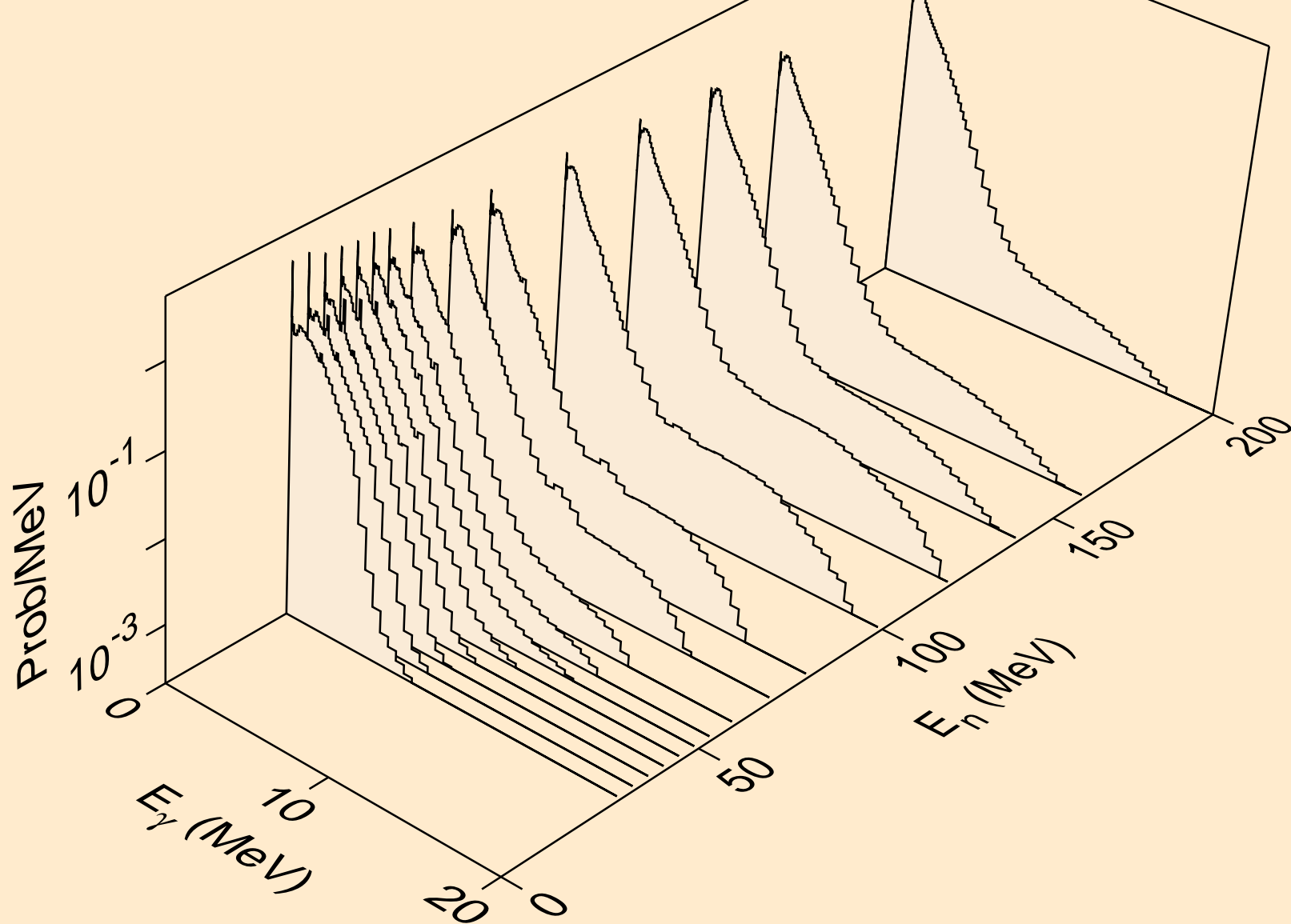
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



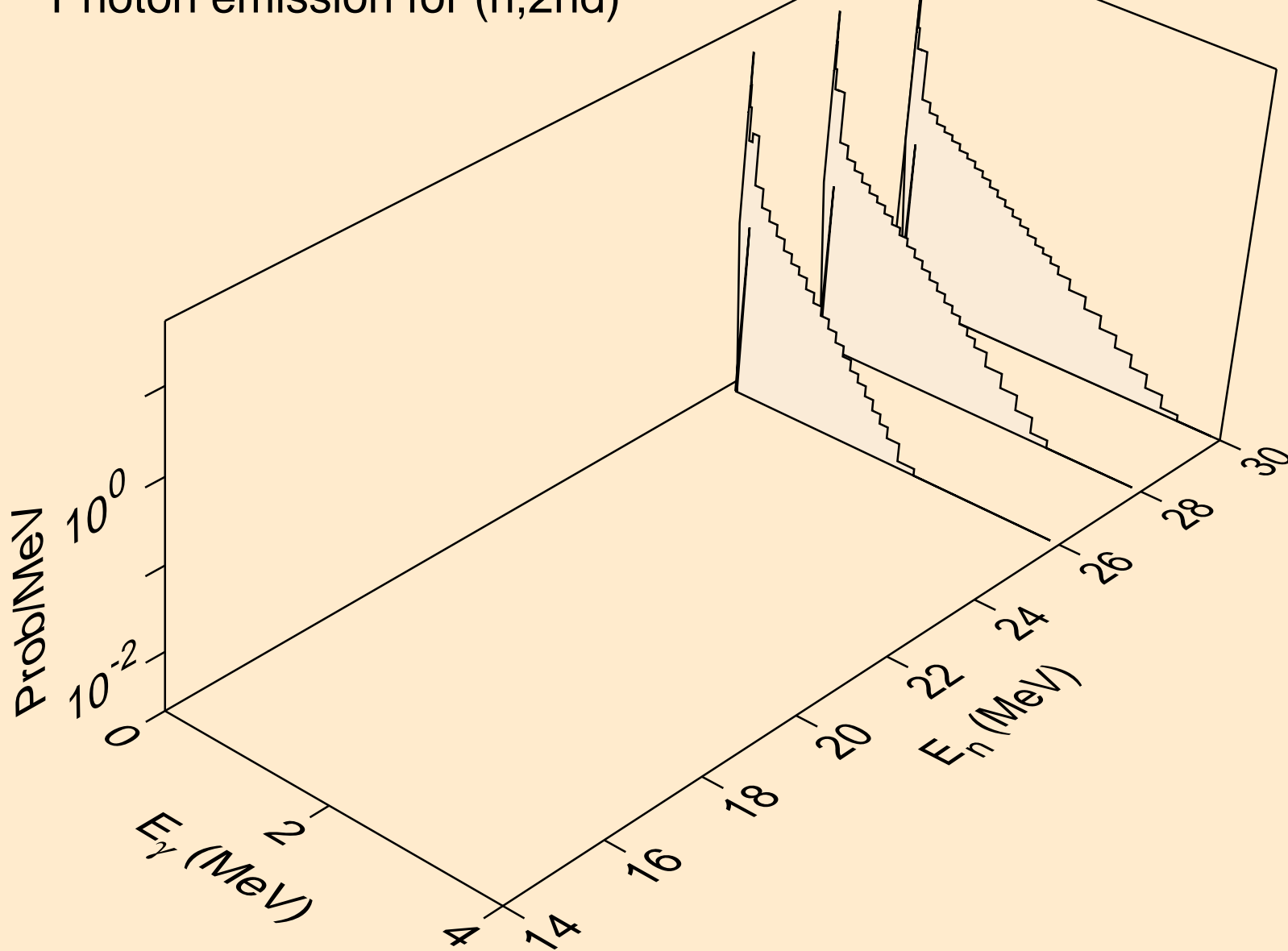
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



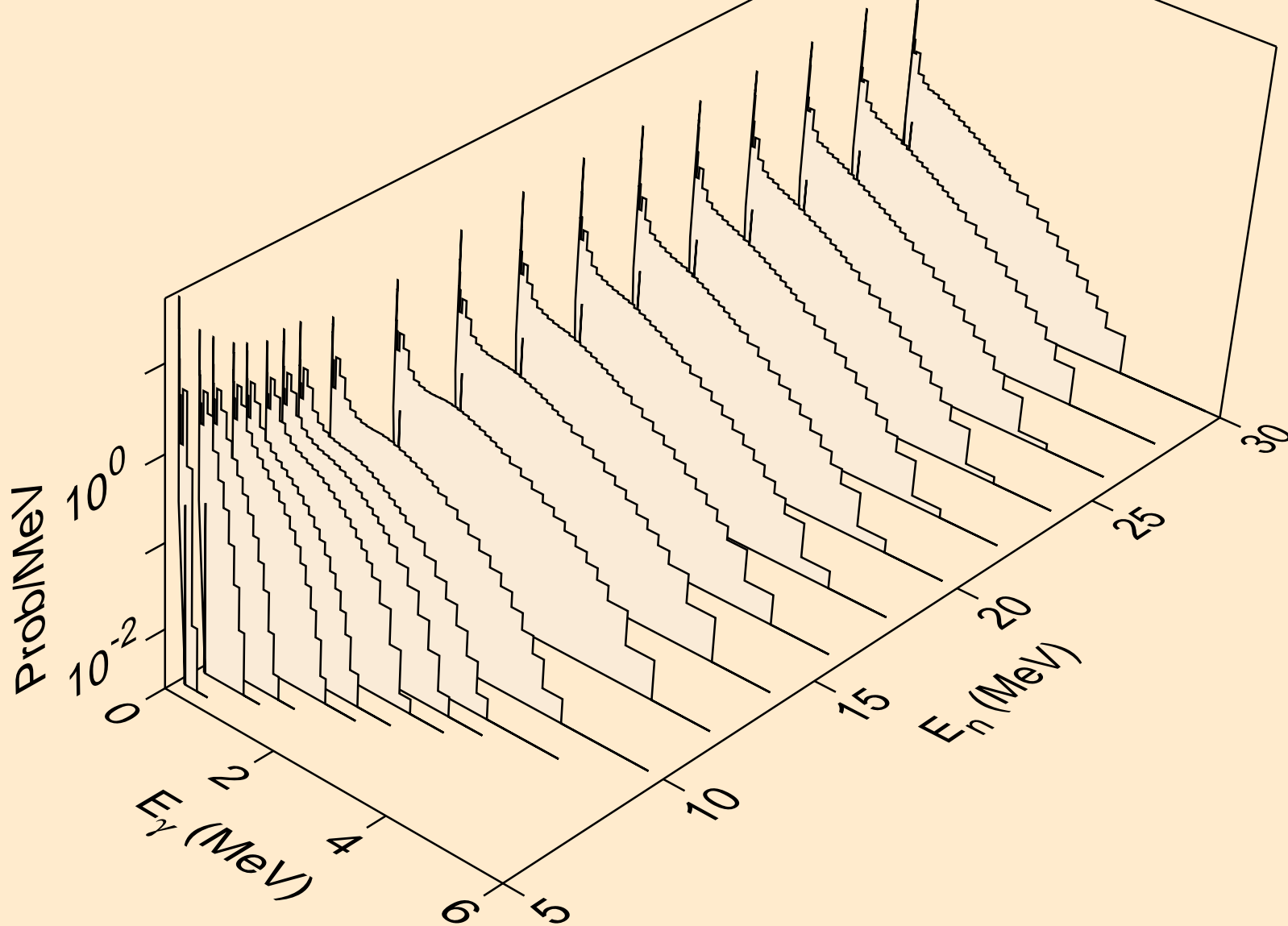
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



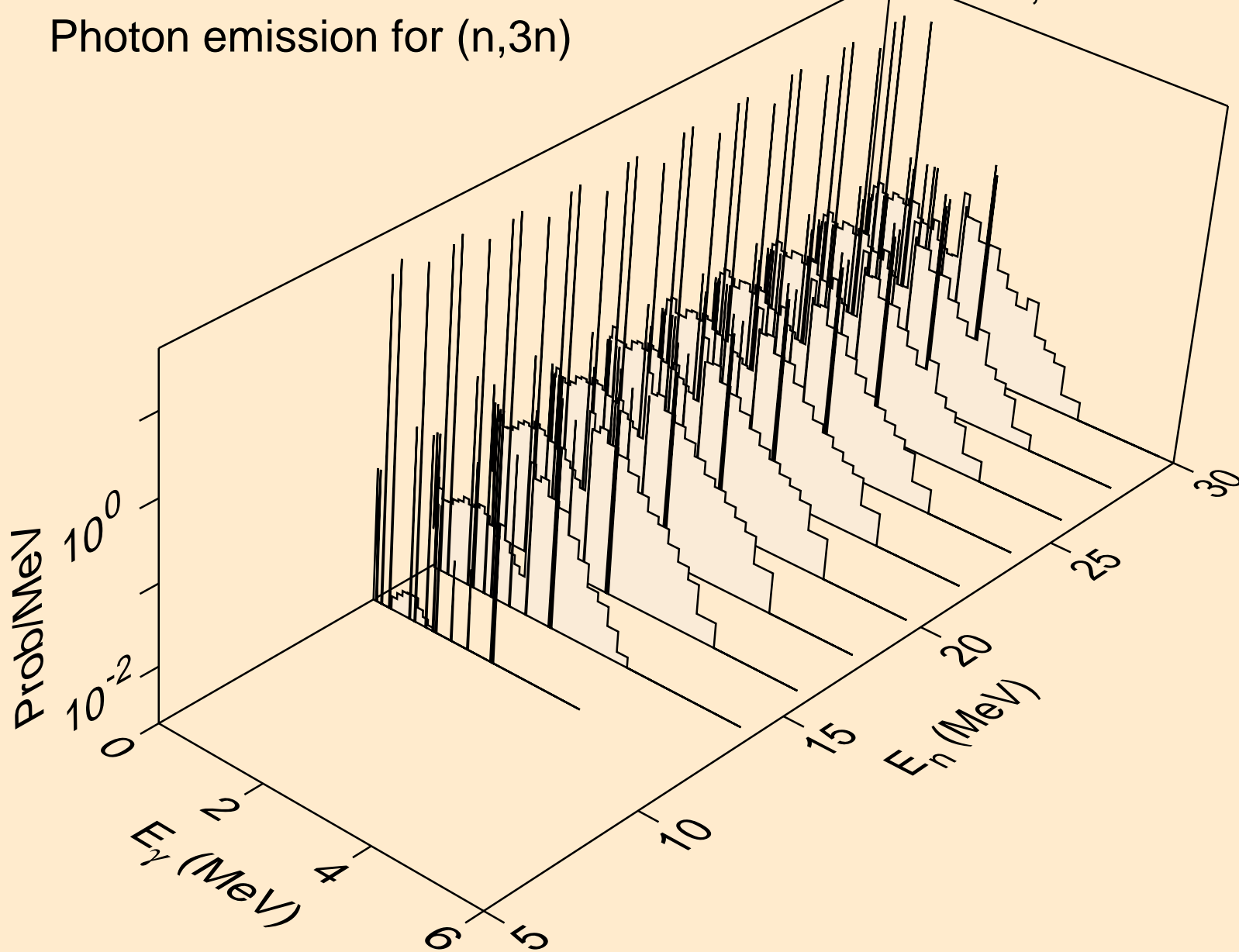
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



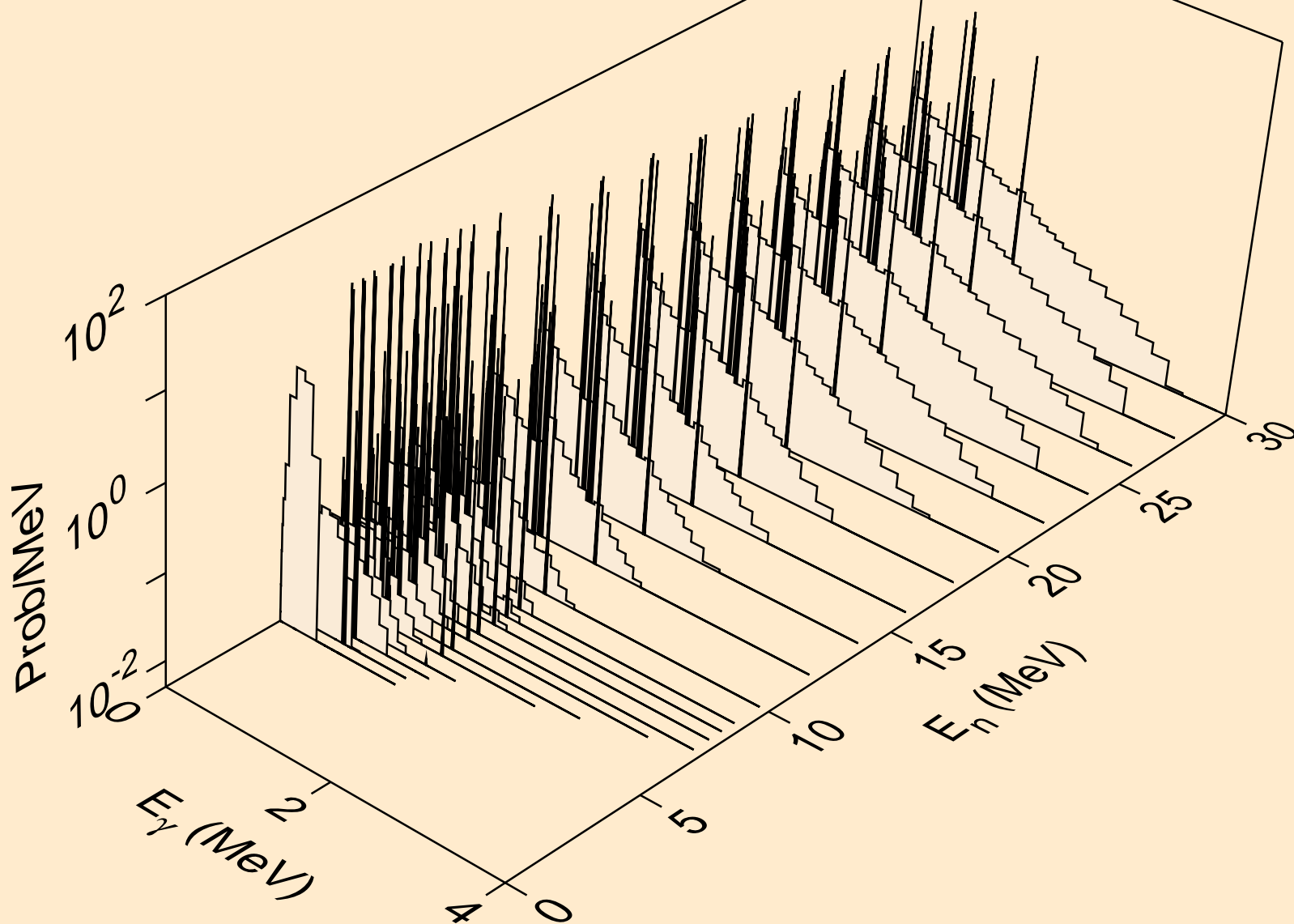
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



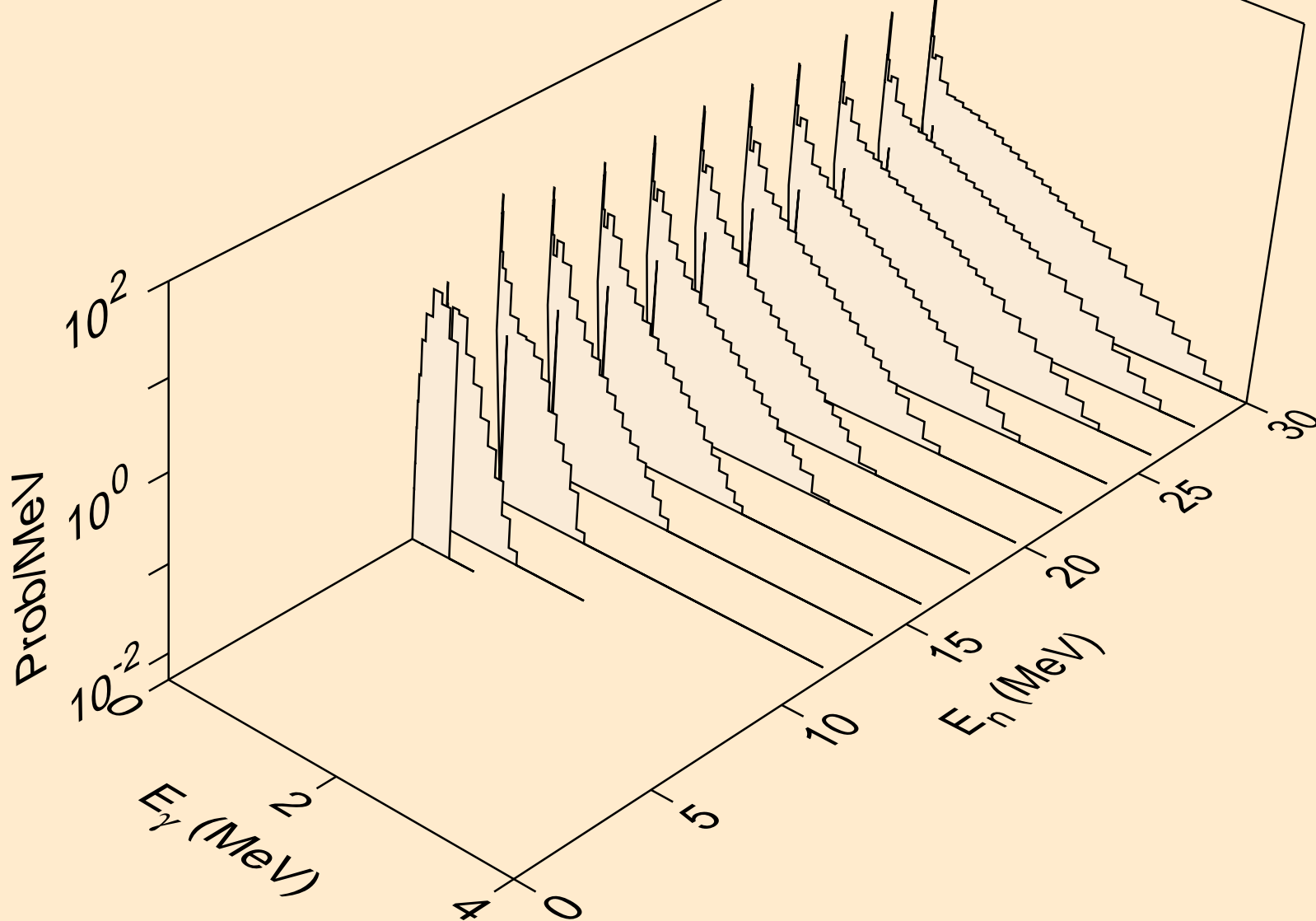
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



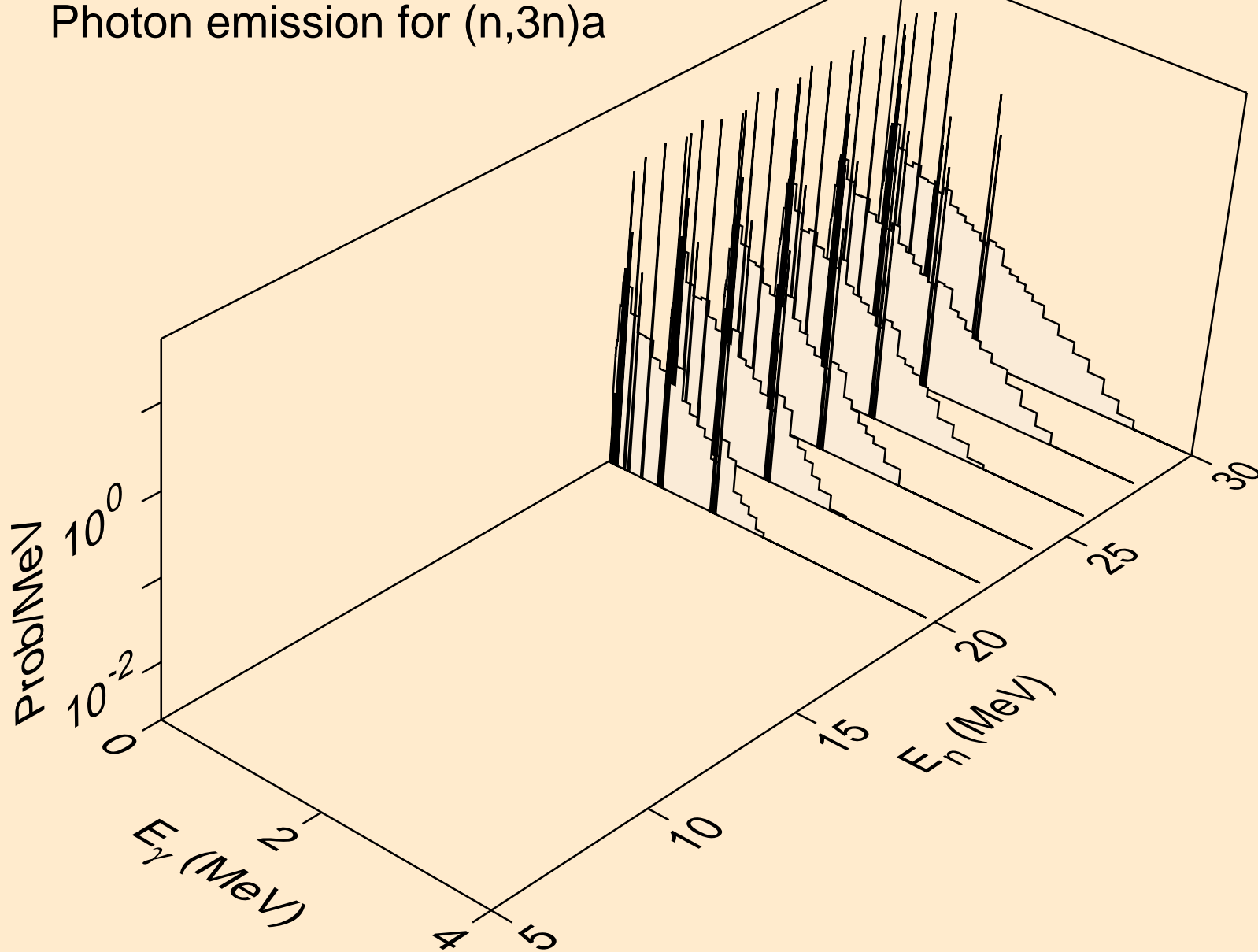
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



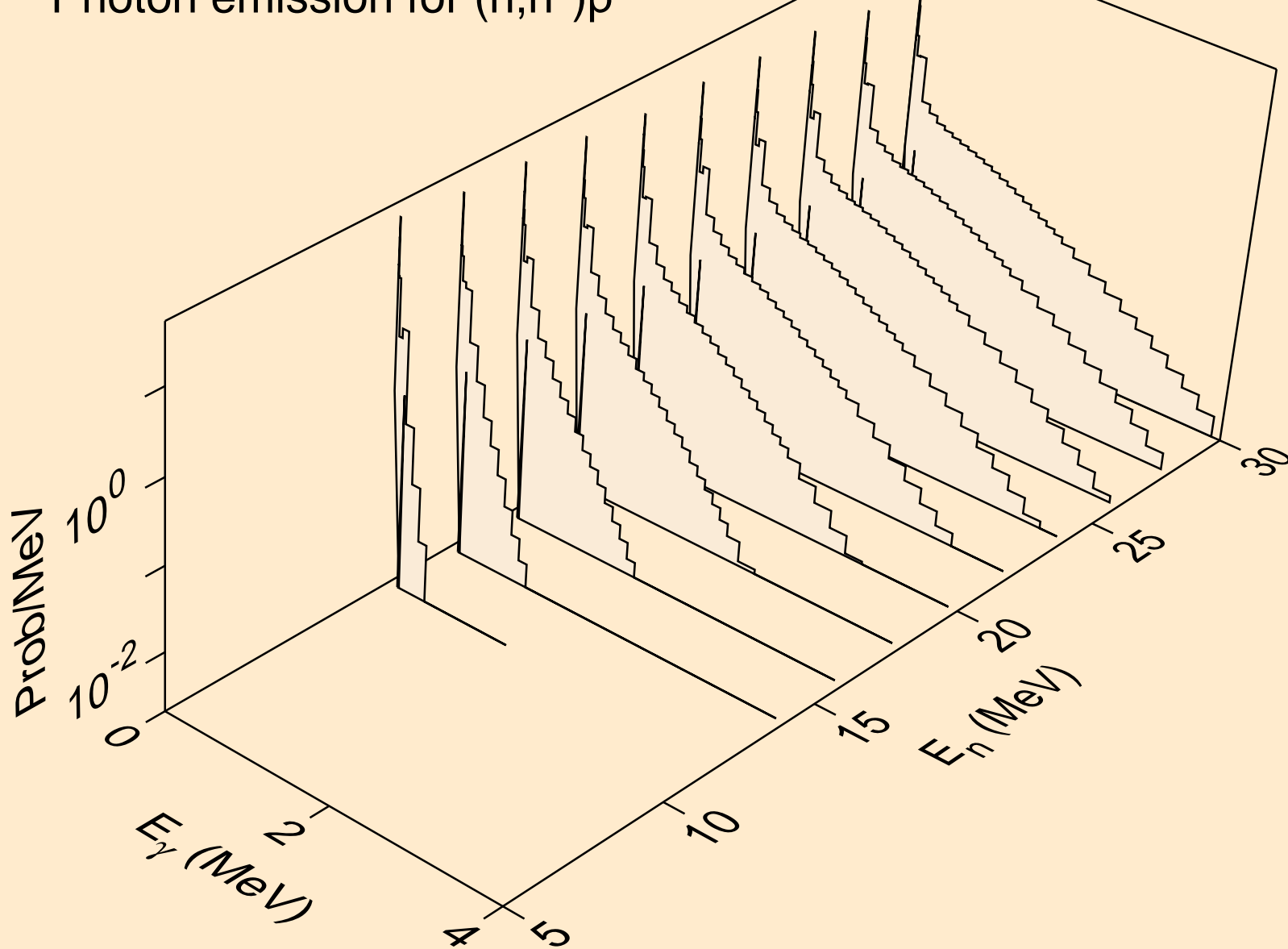
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)_a



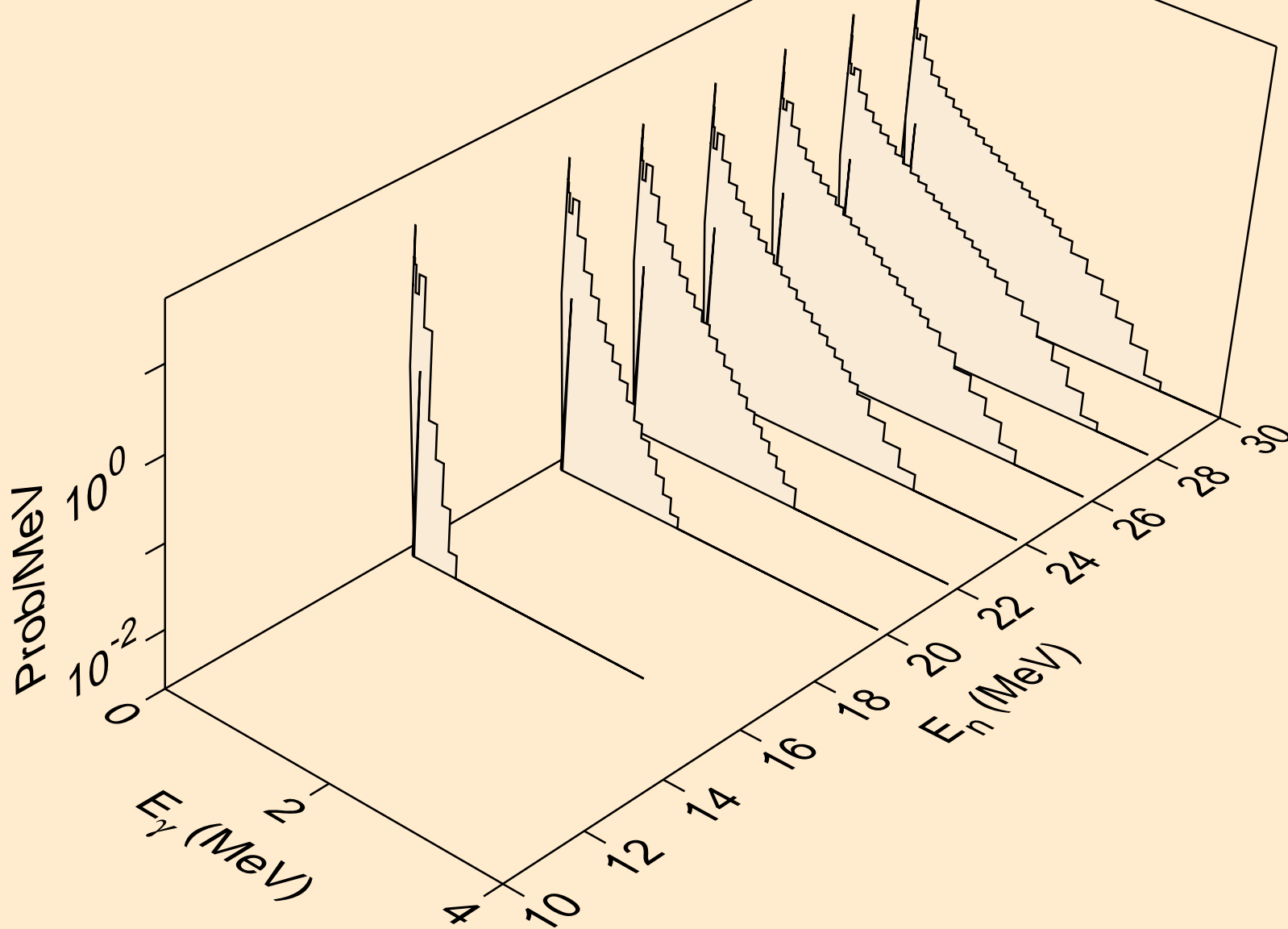
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



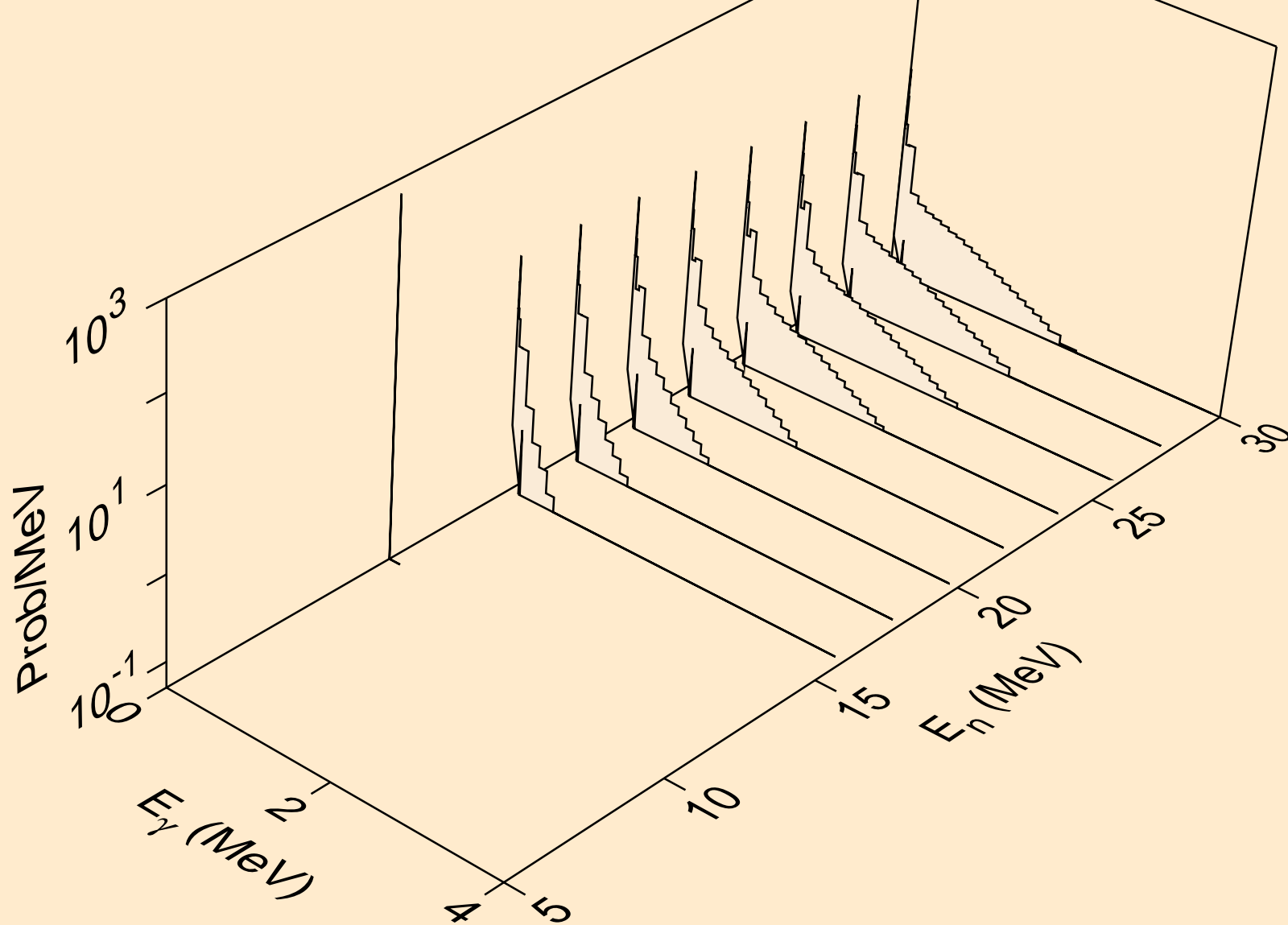
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



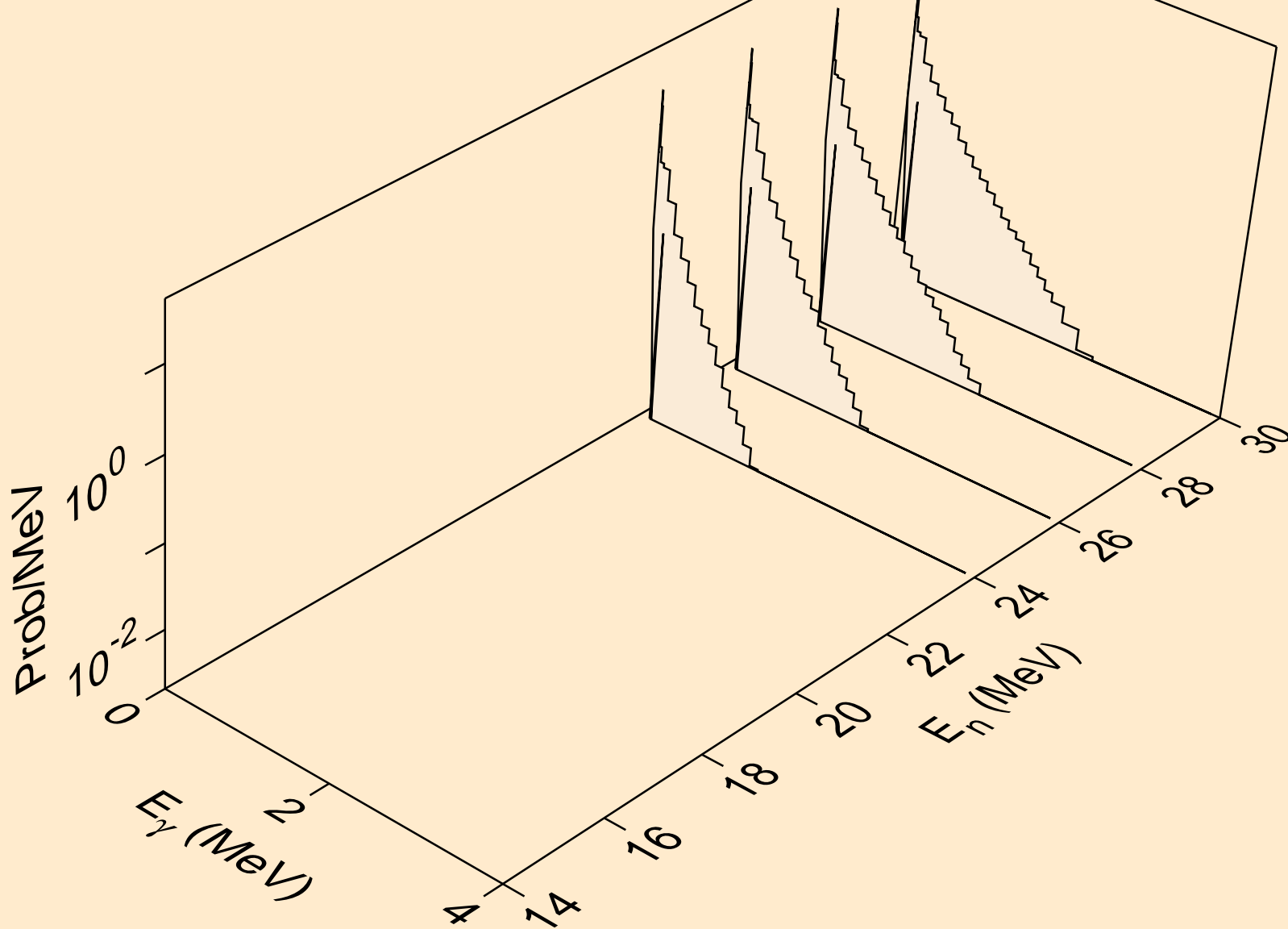
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



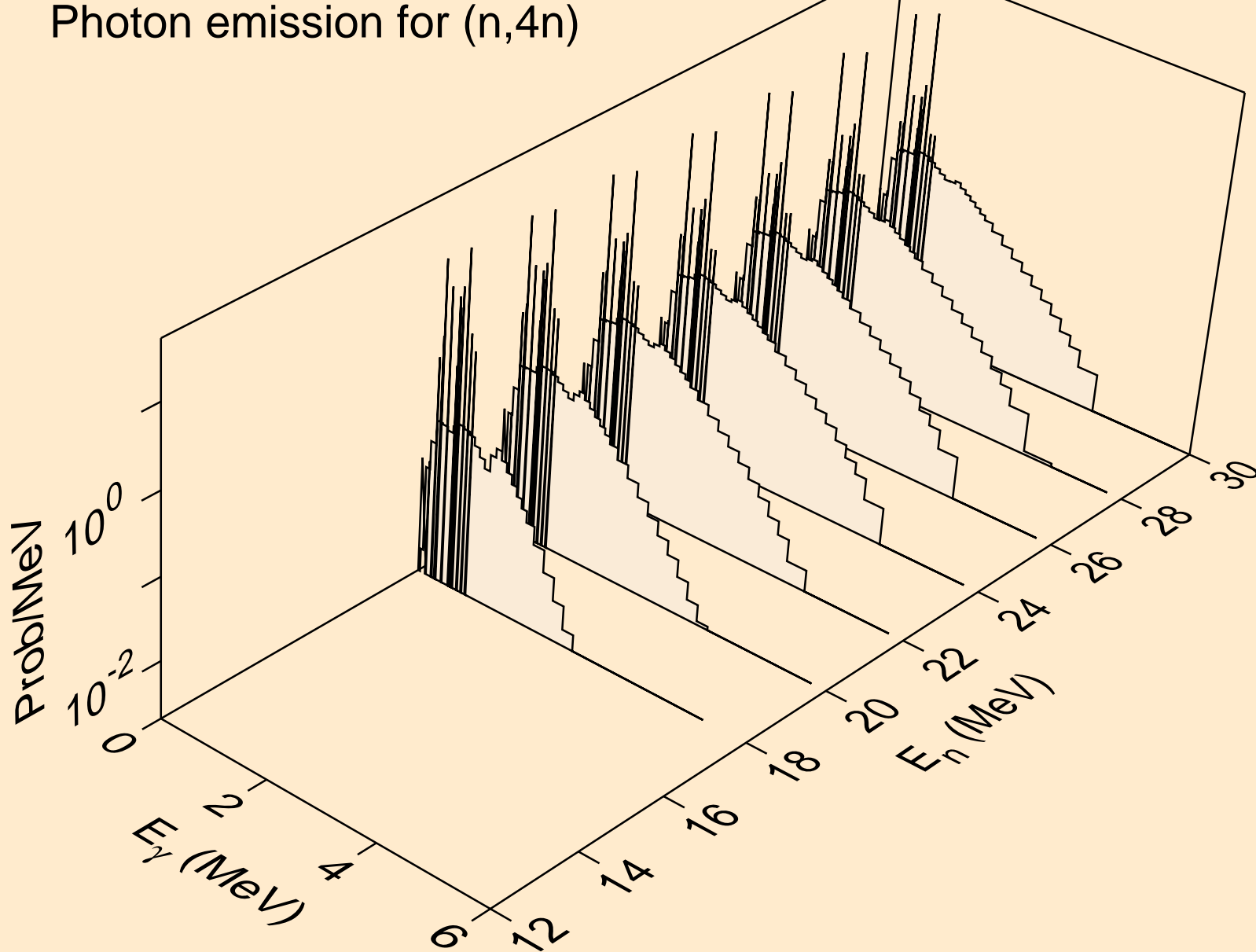
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



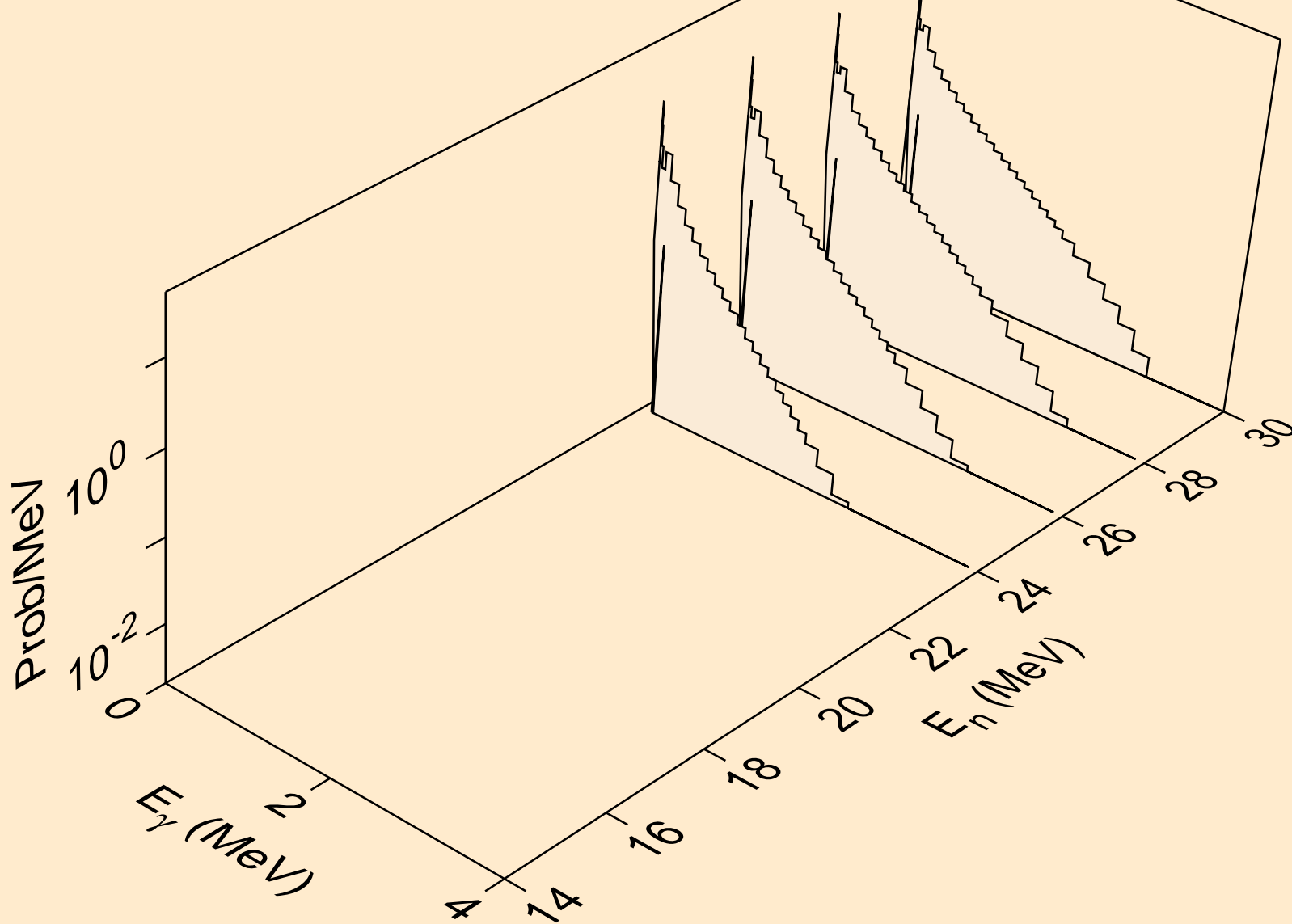
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



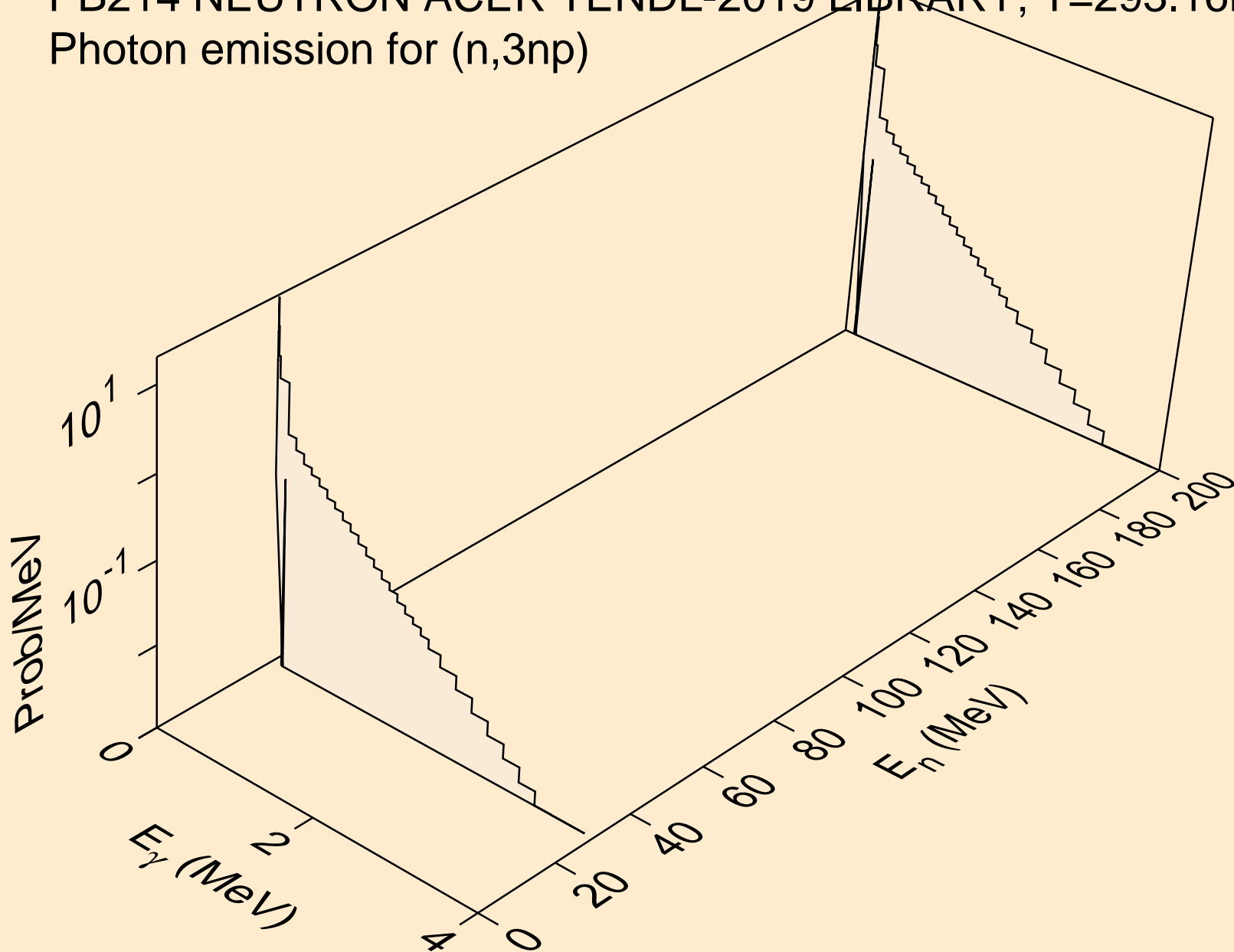
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



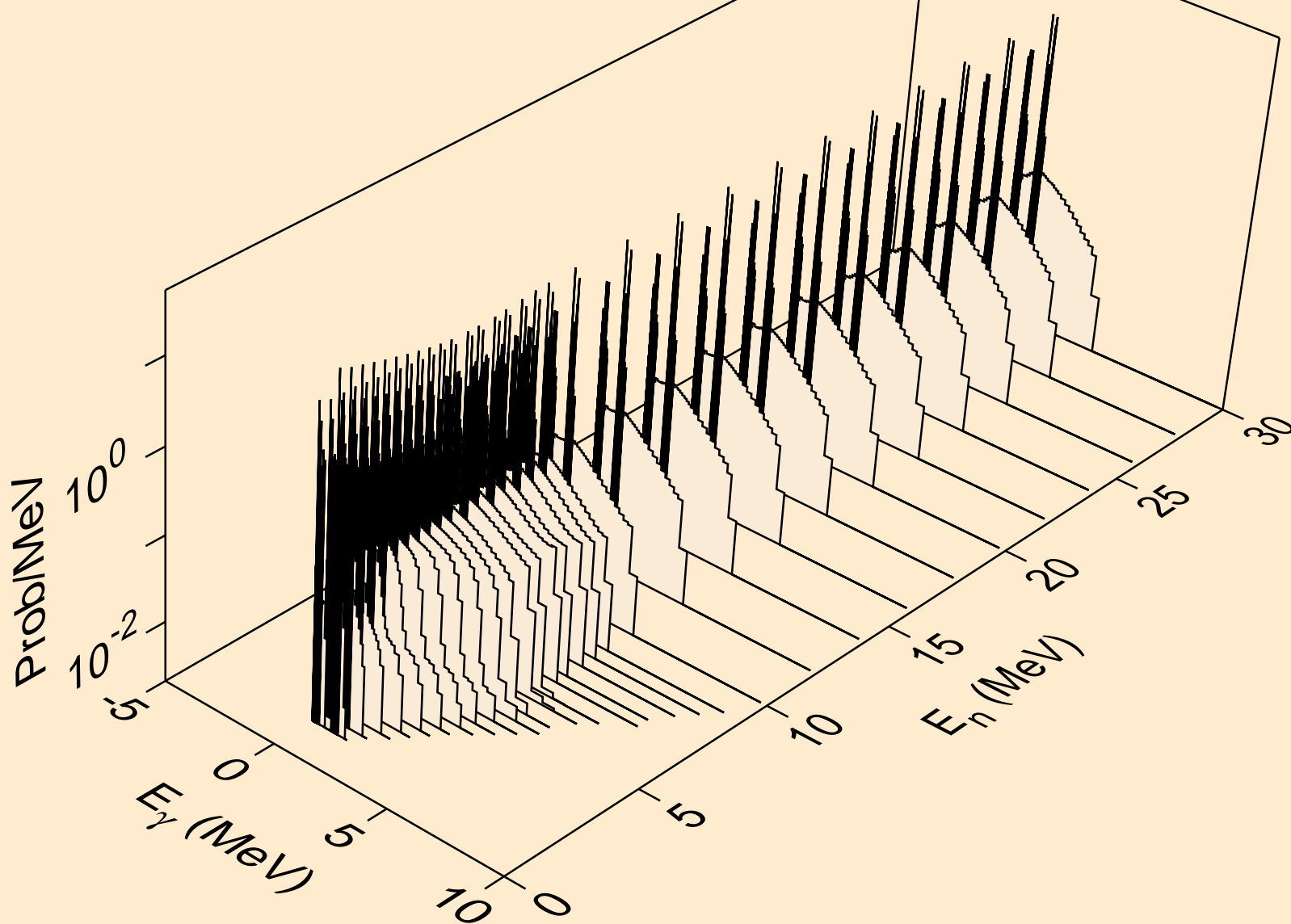
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



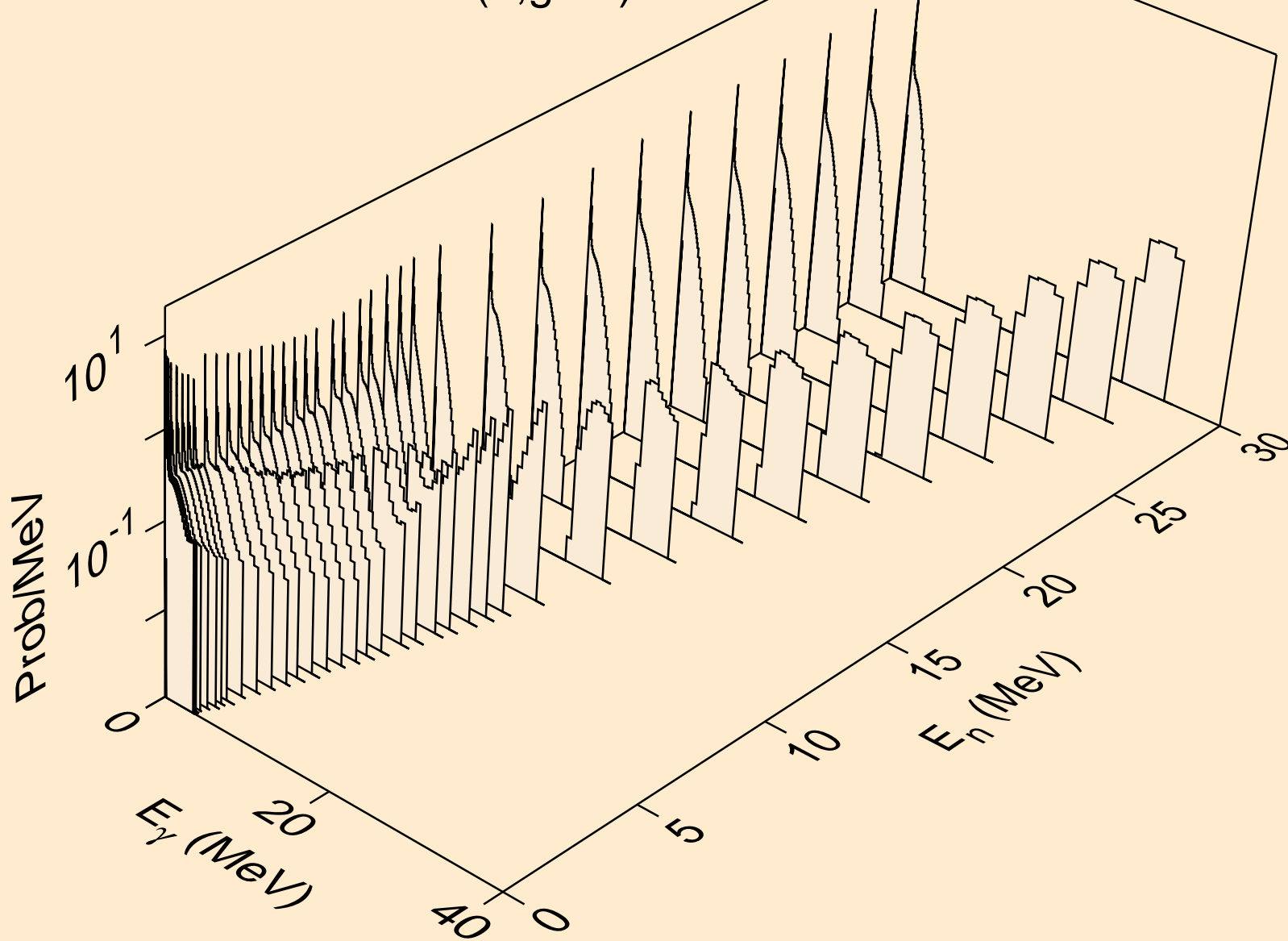
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



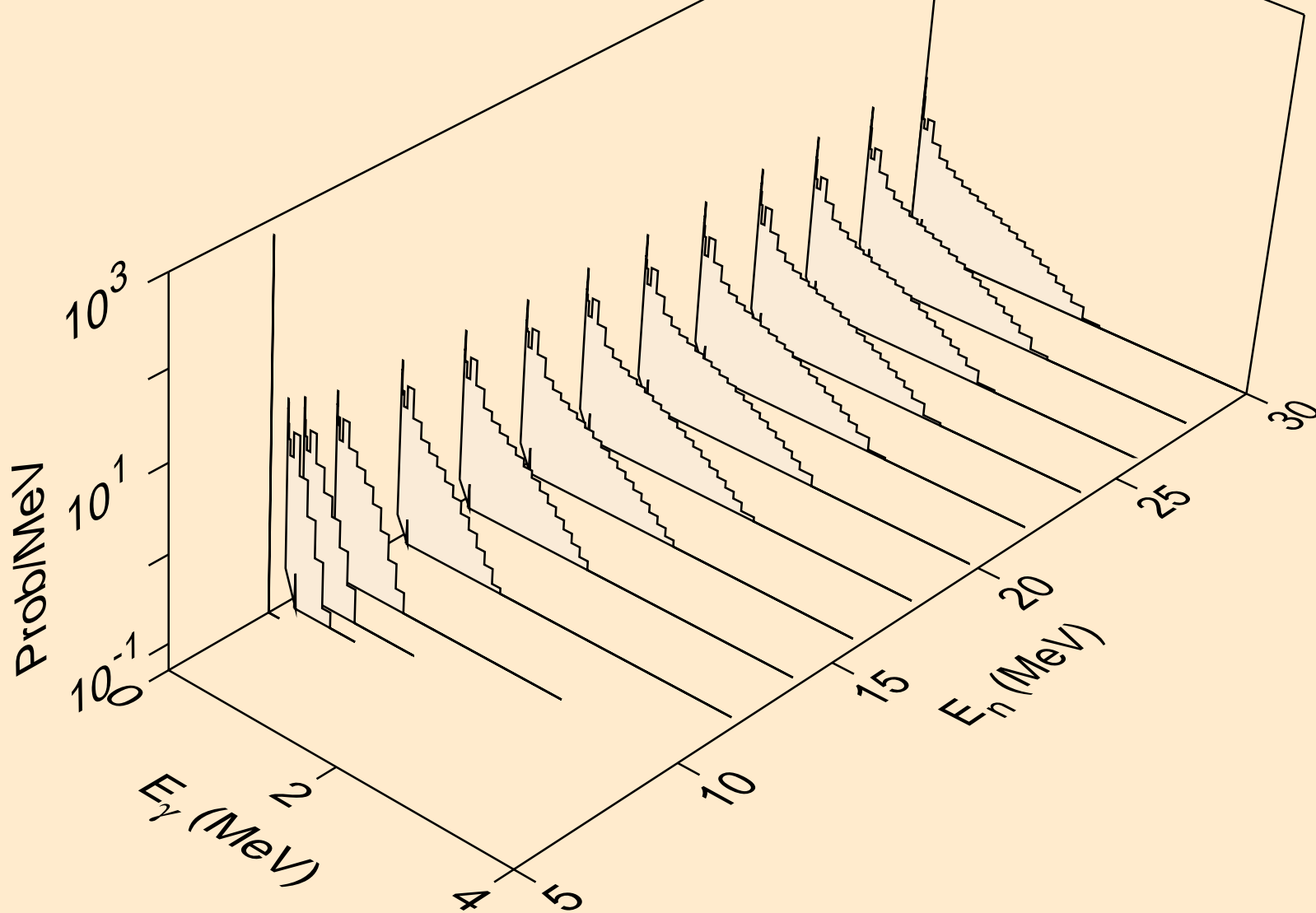
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



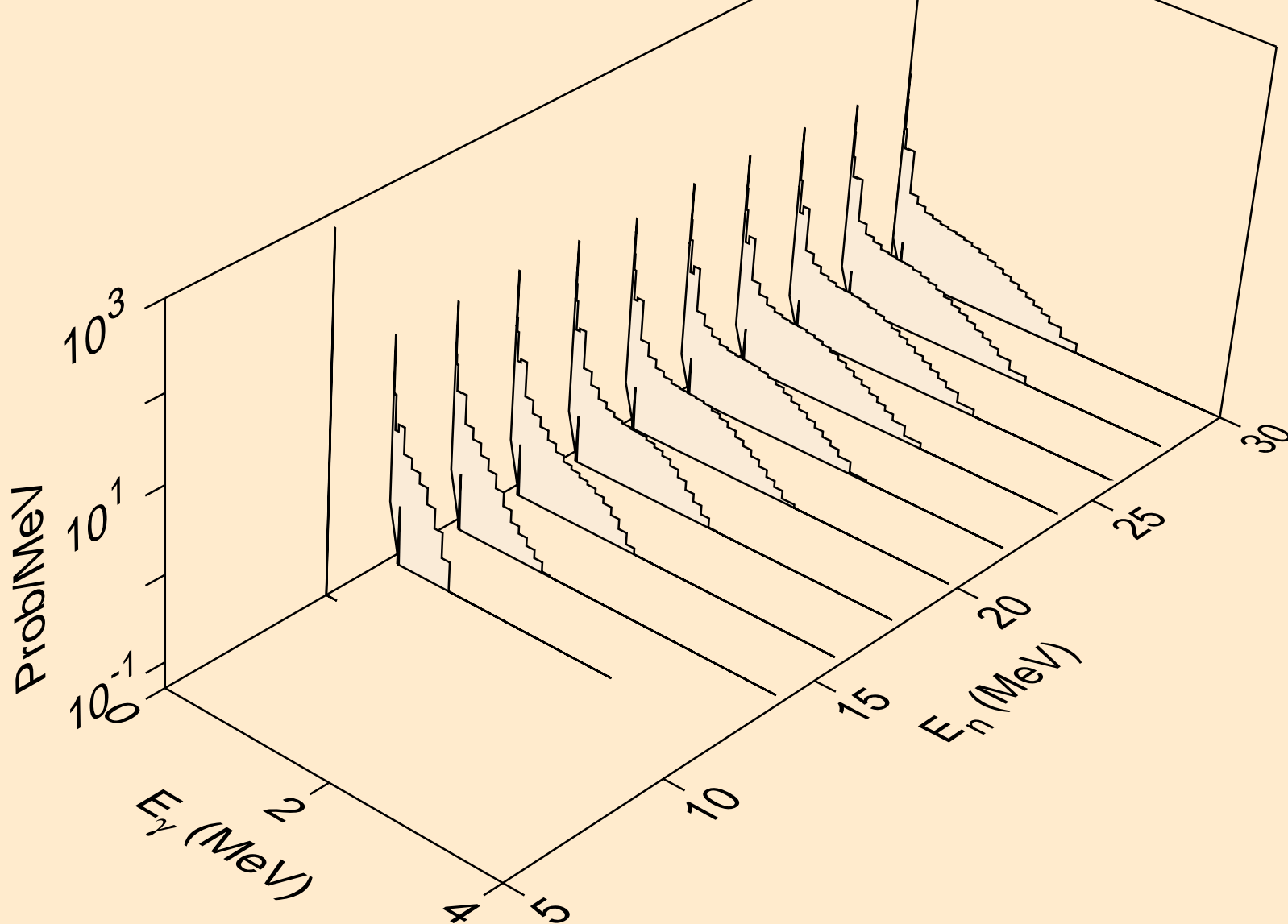
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



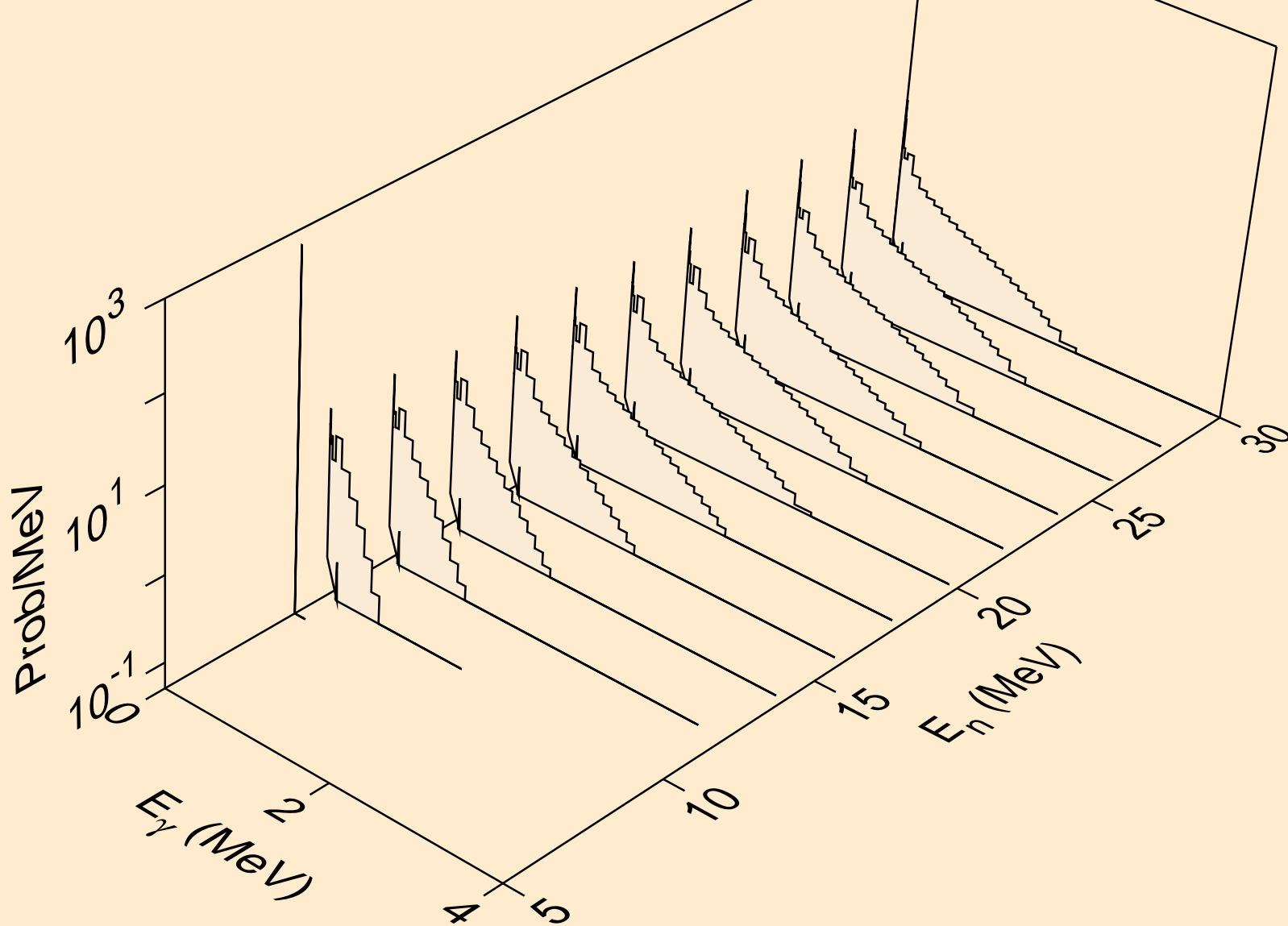
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



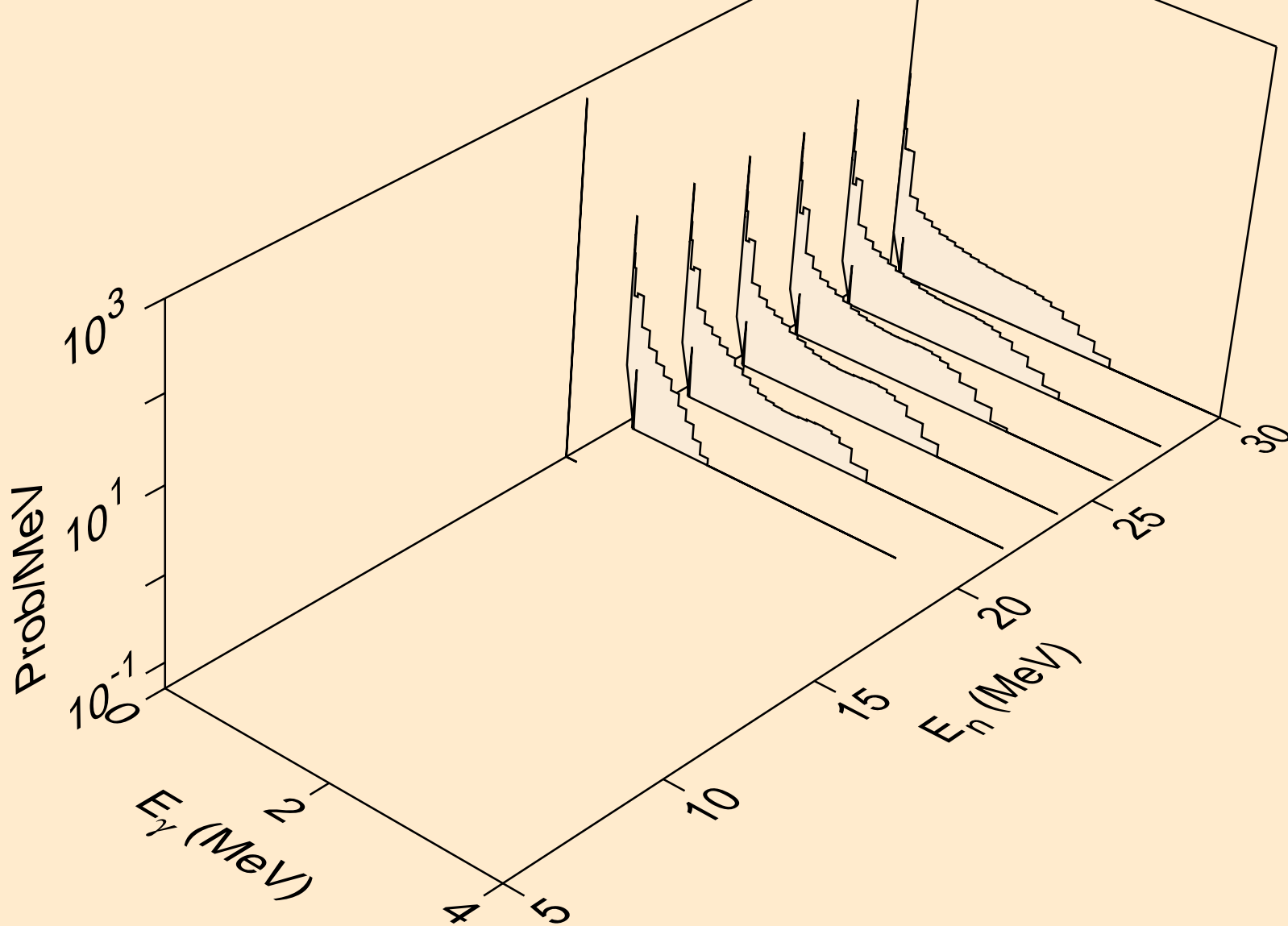
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



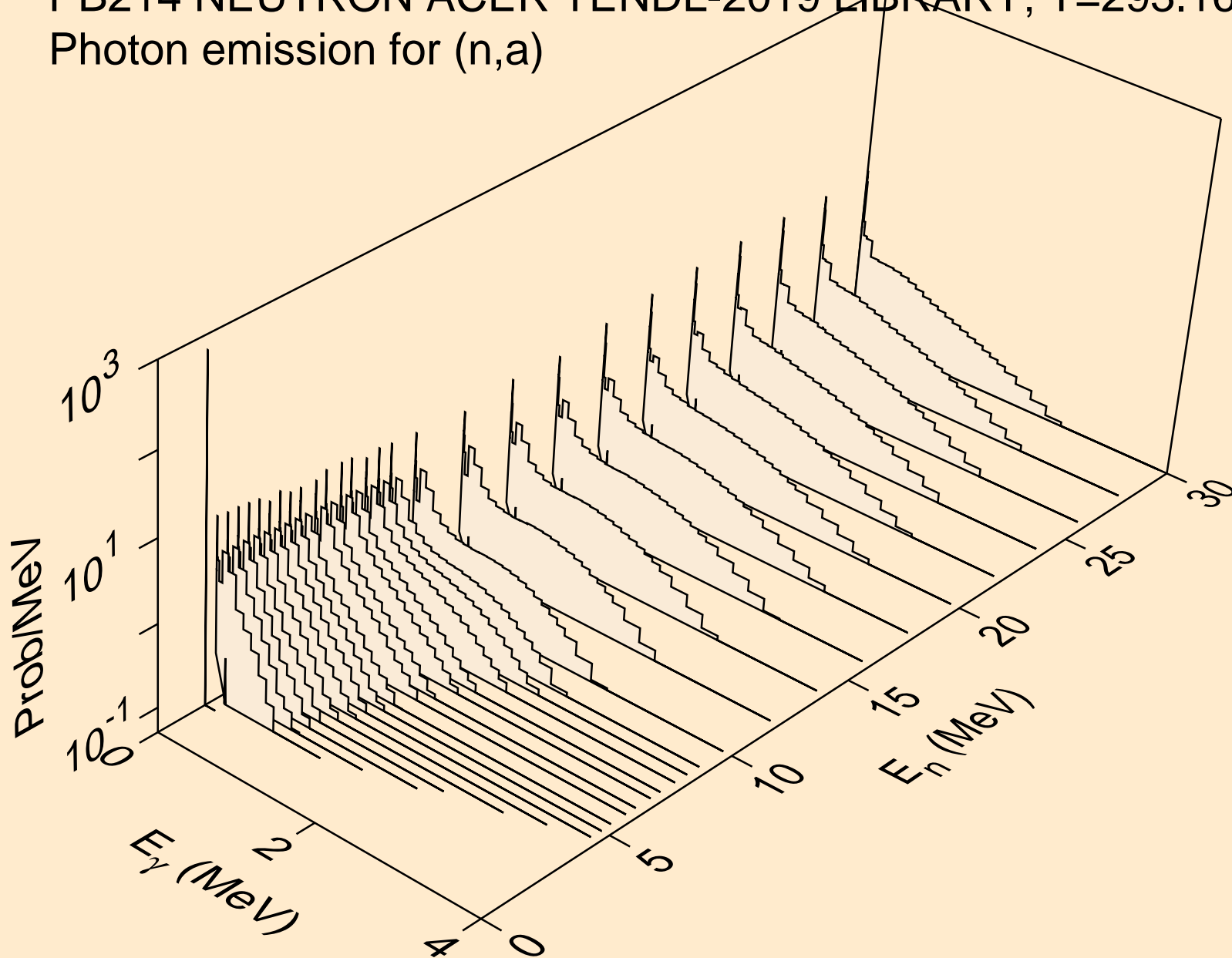
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



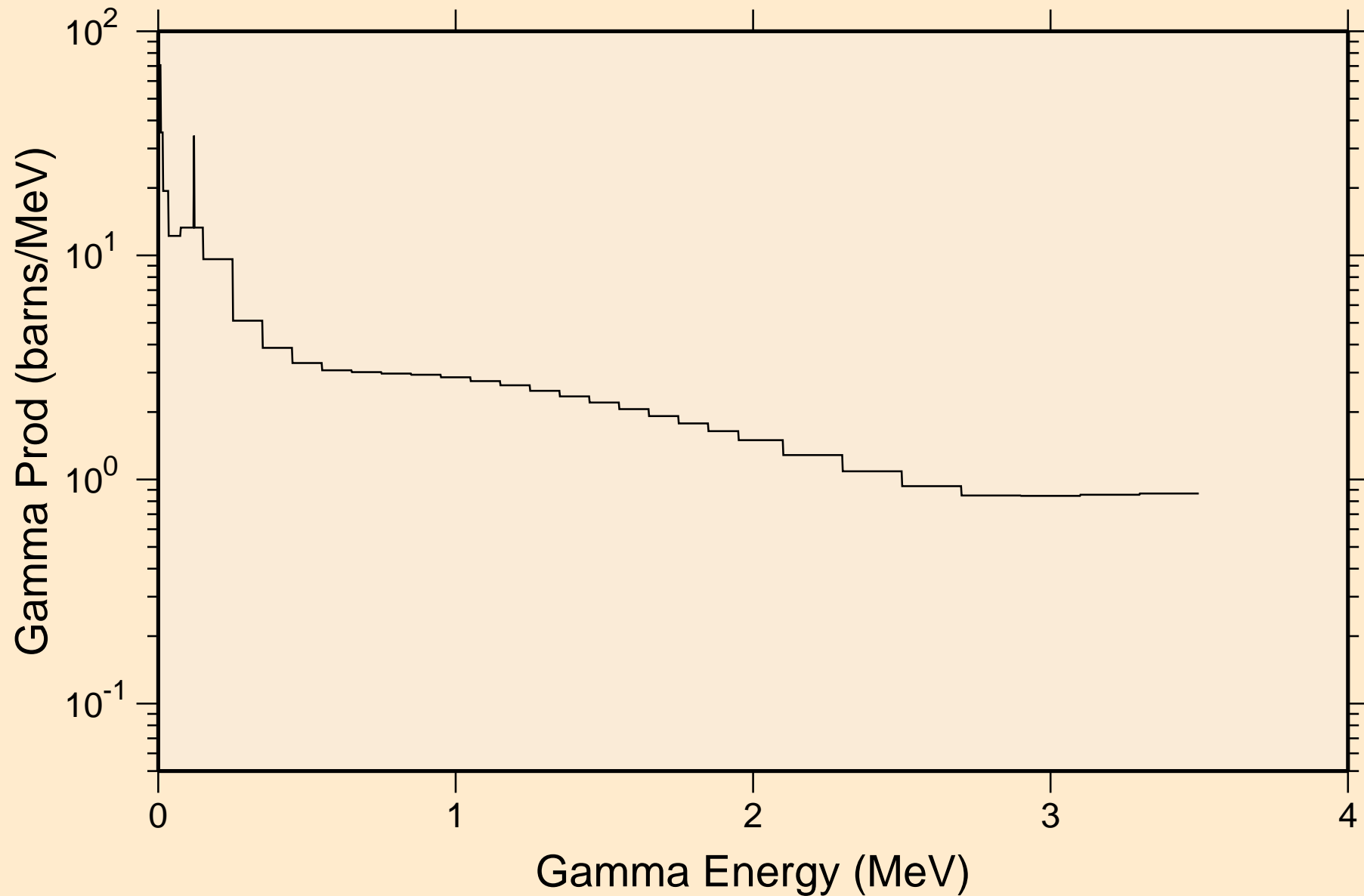
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



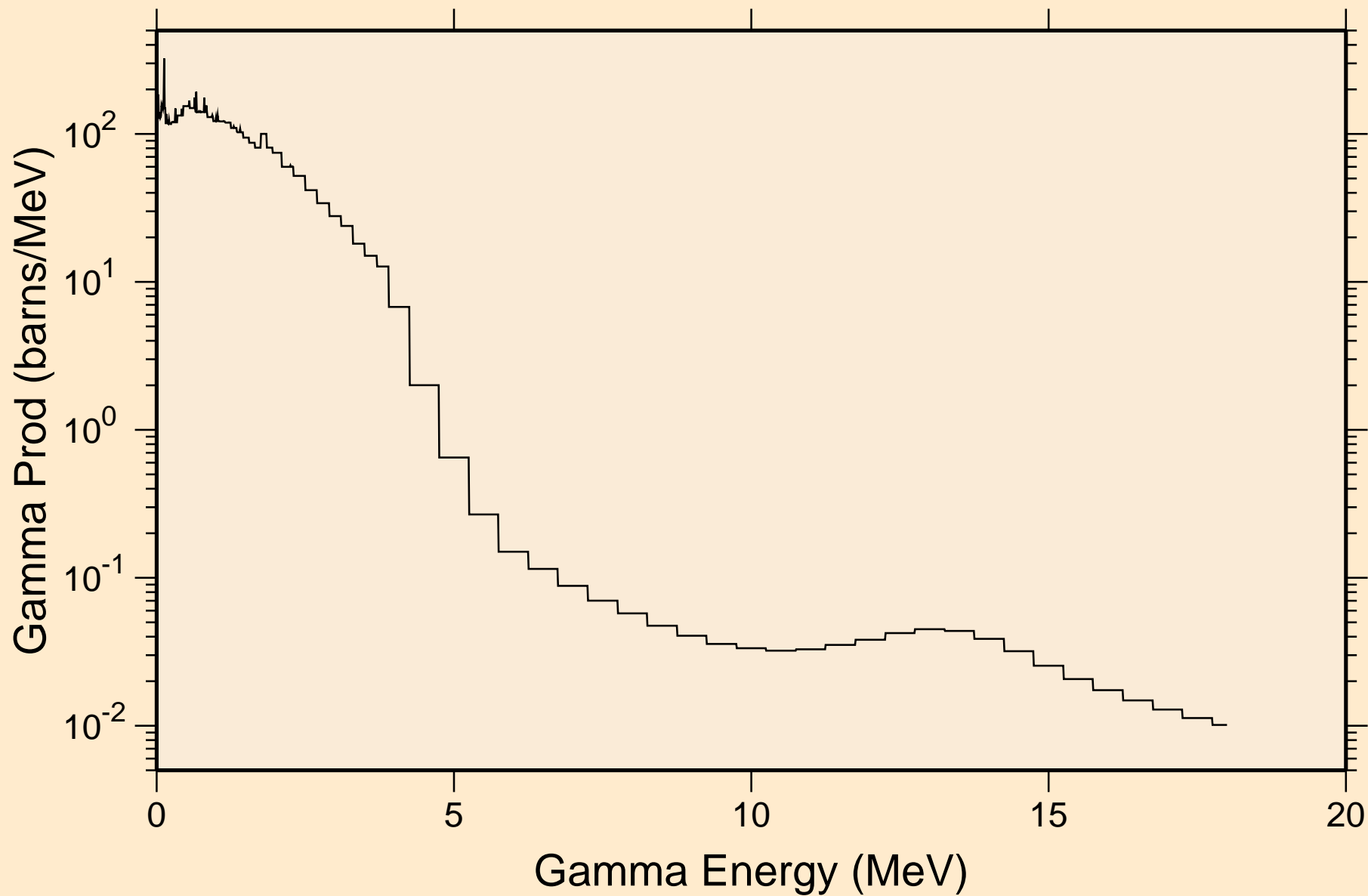
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



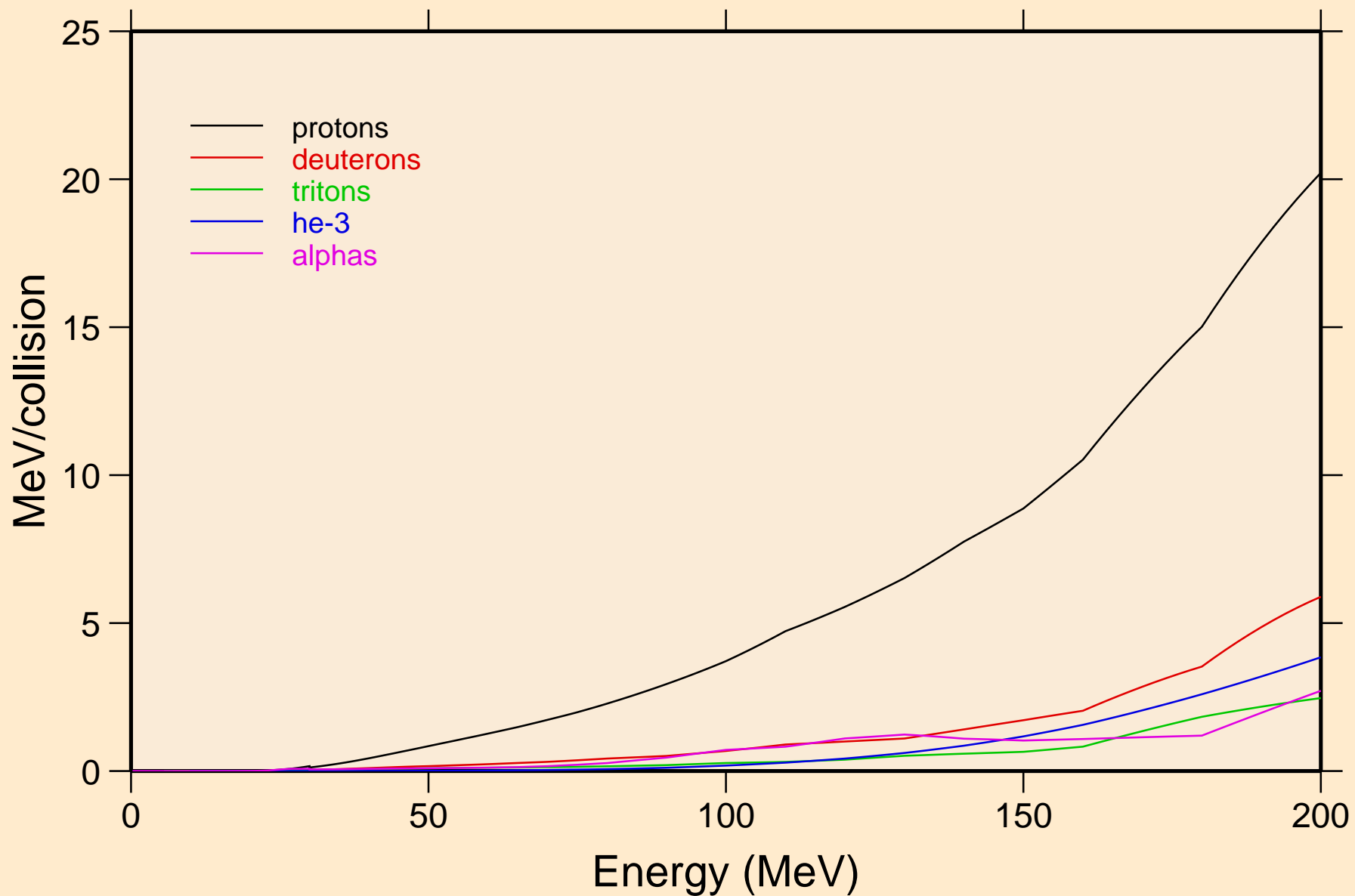
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



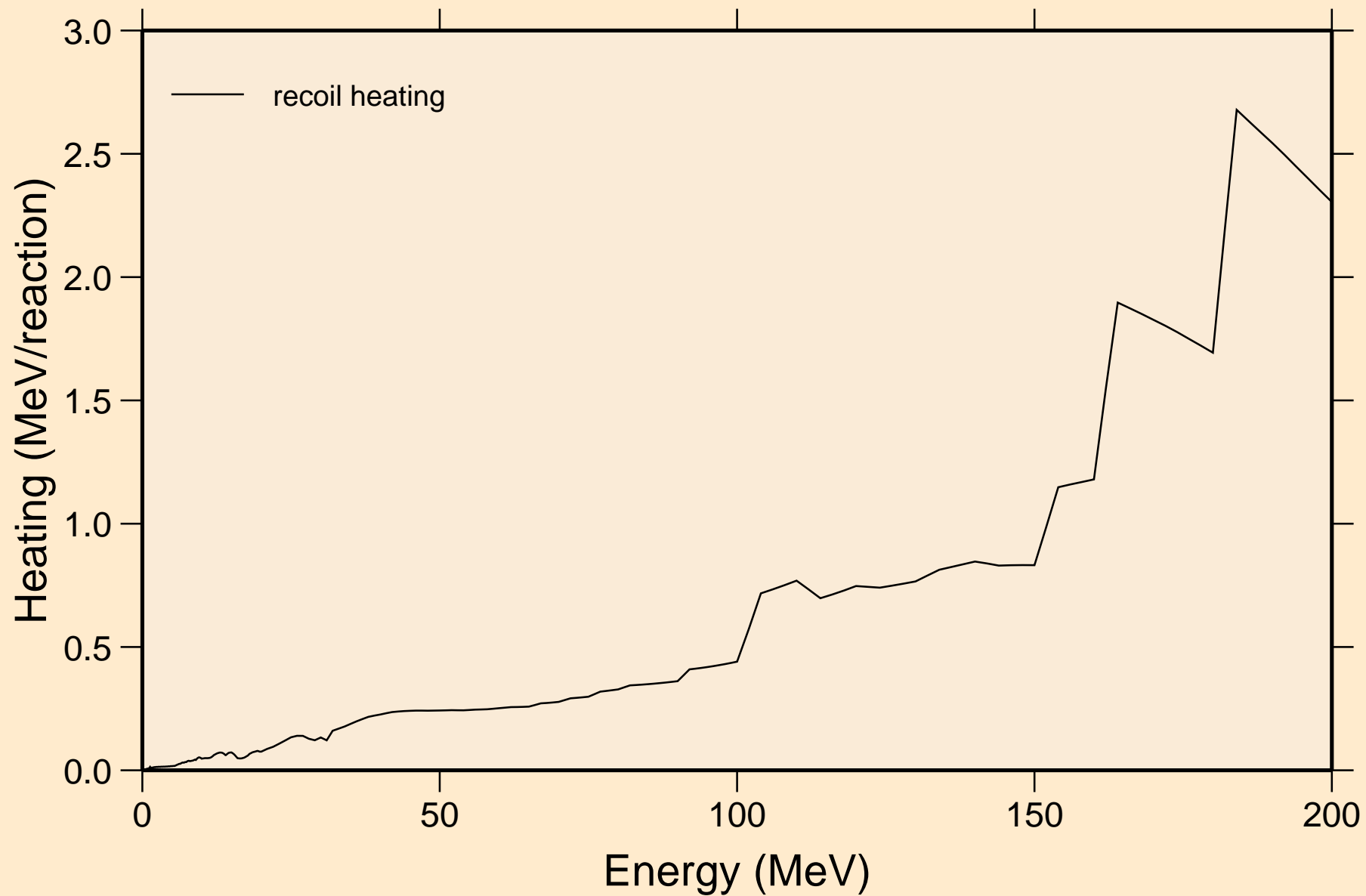
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



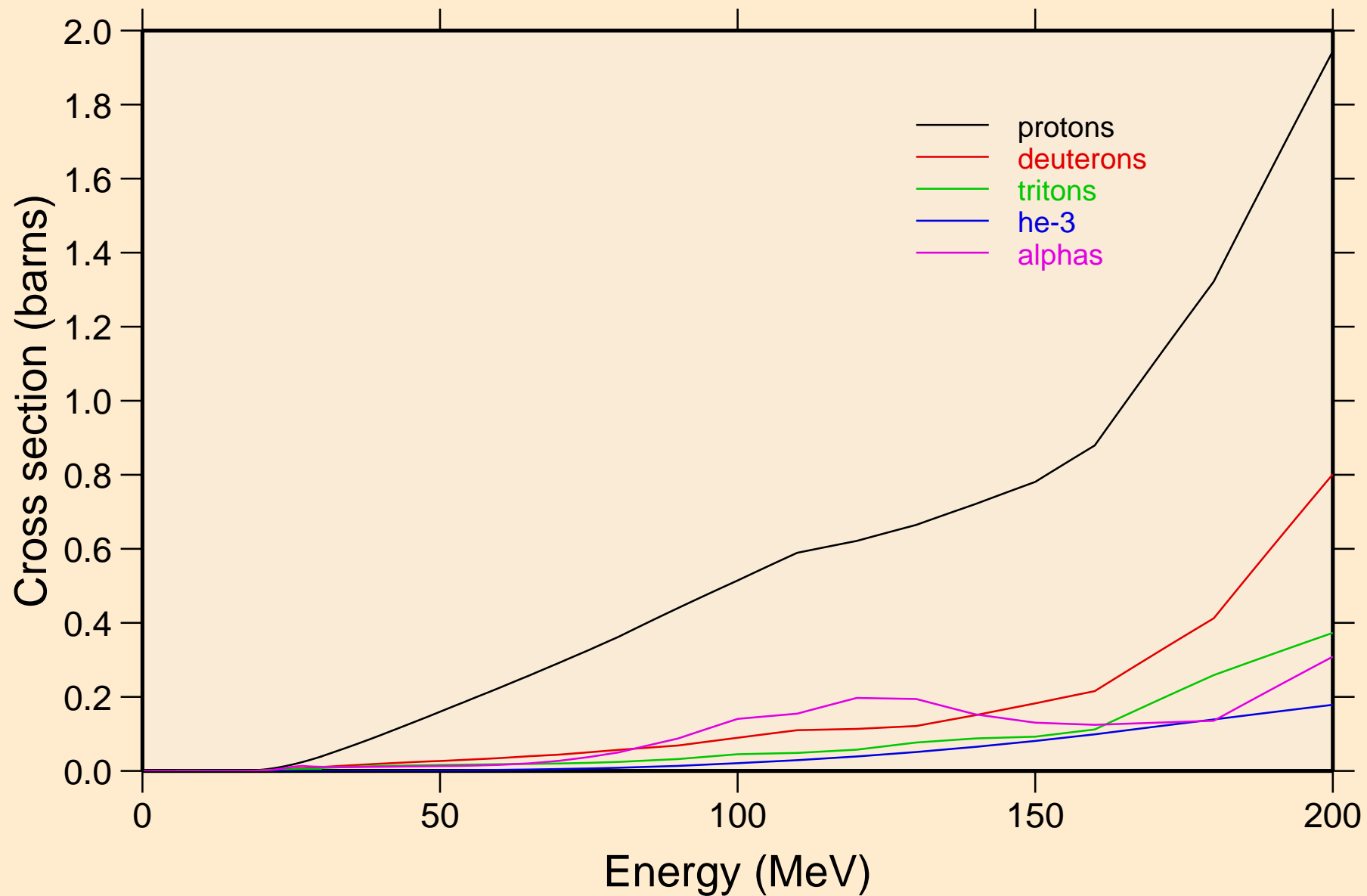
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



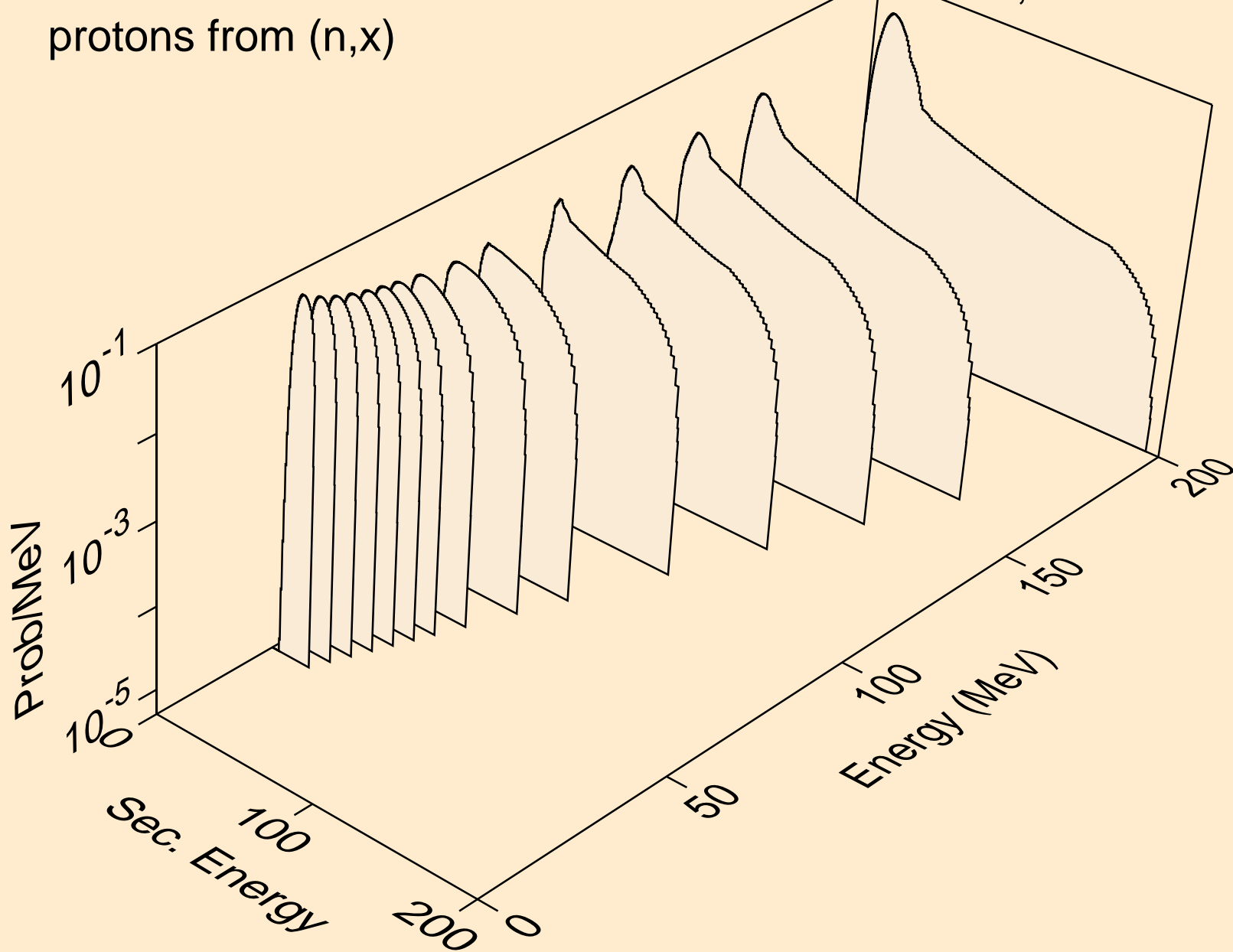
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



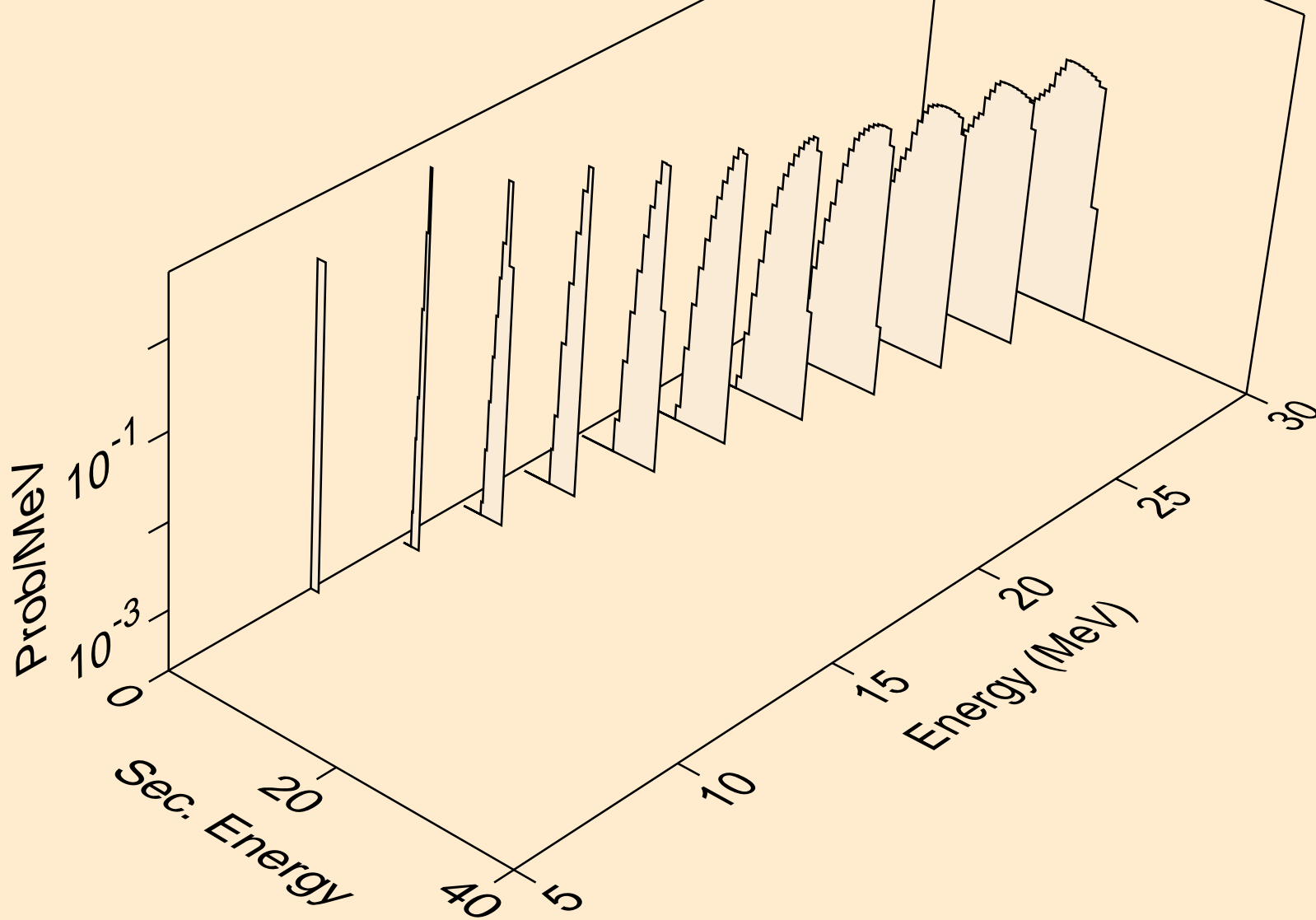
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



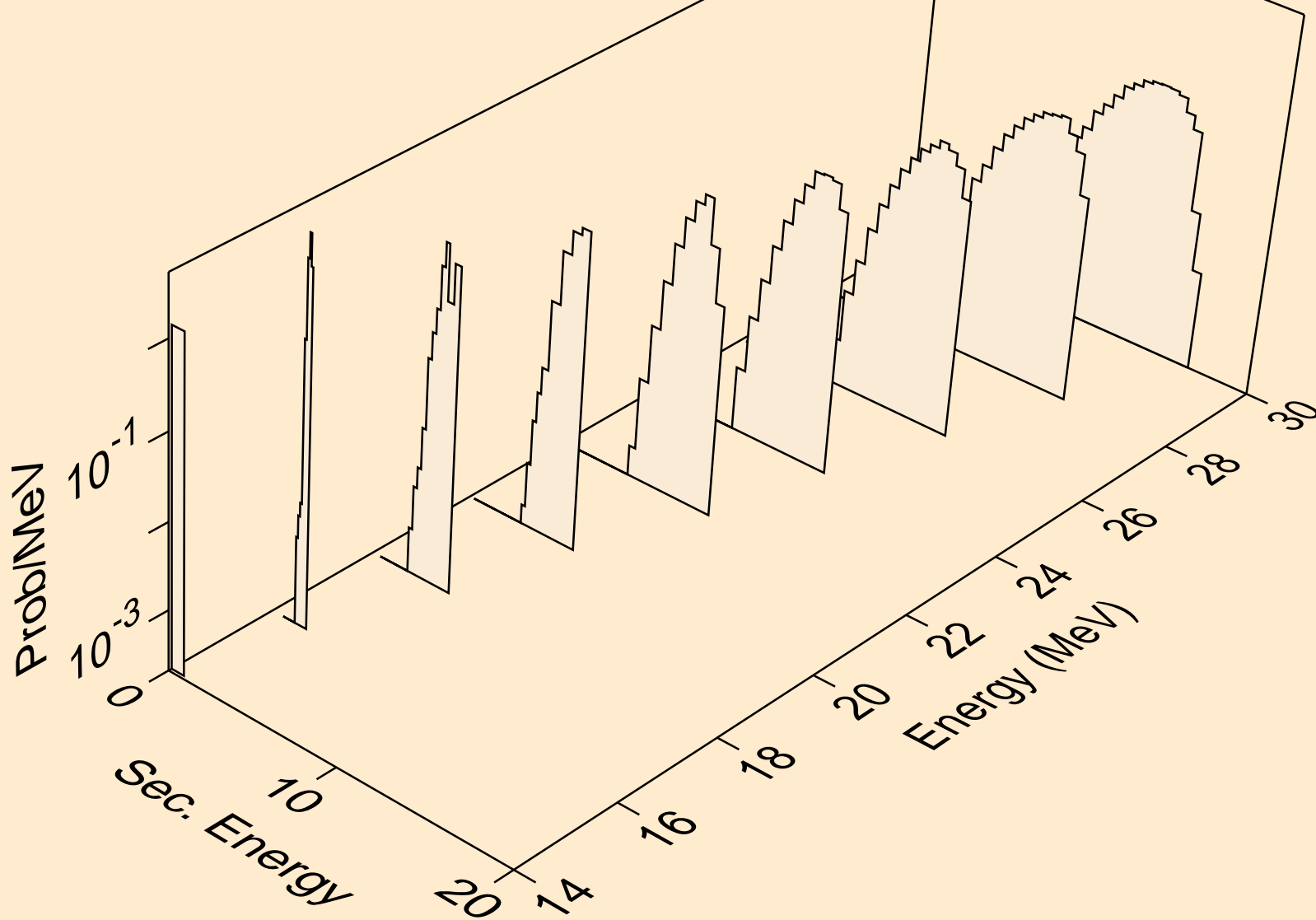
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



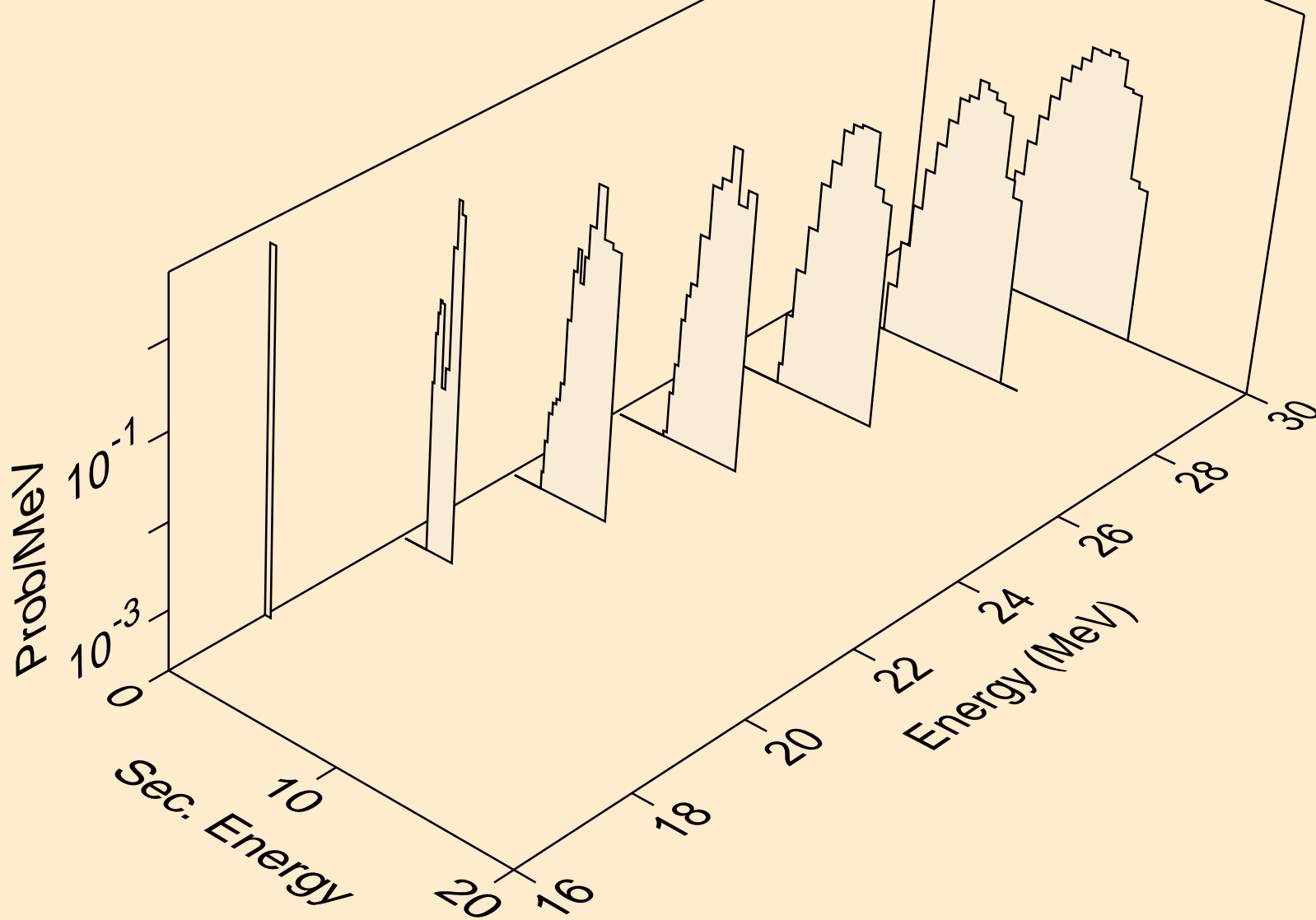
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



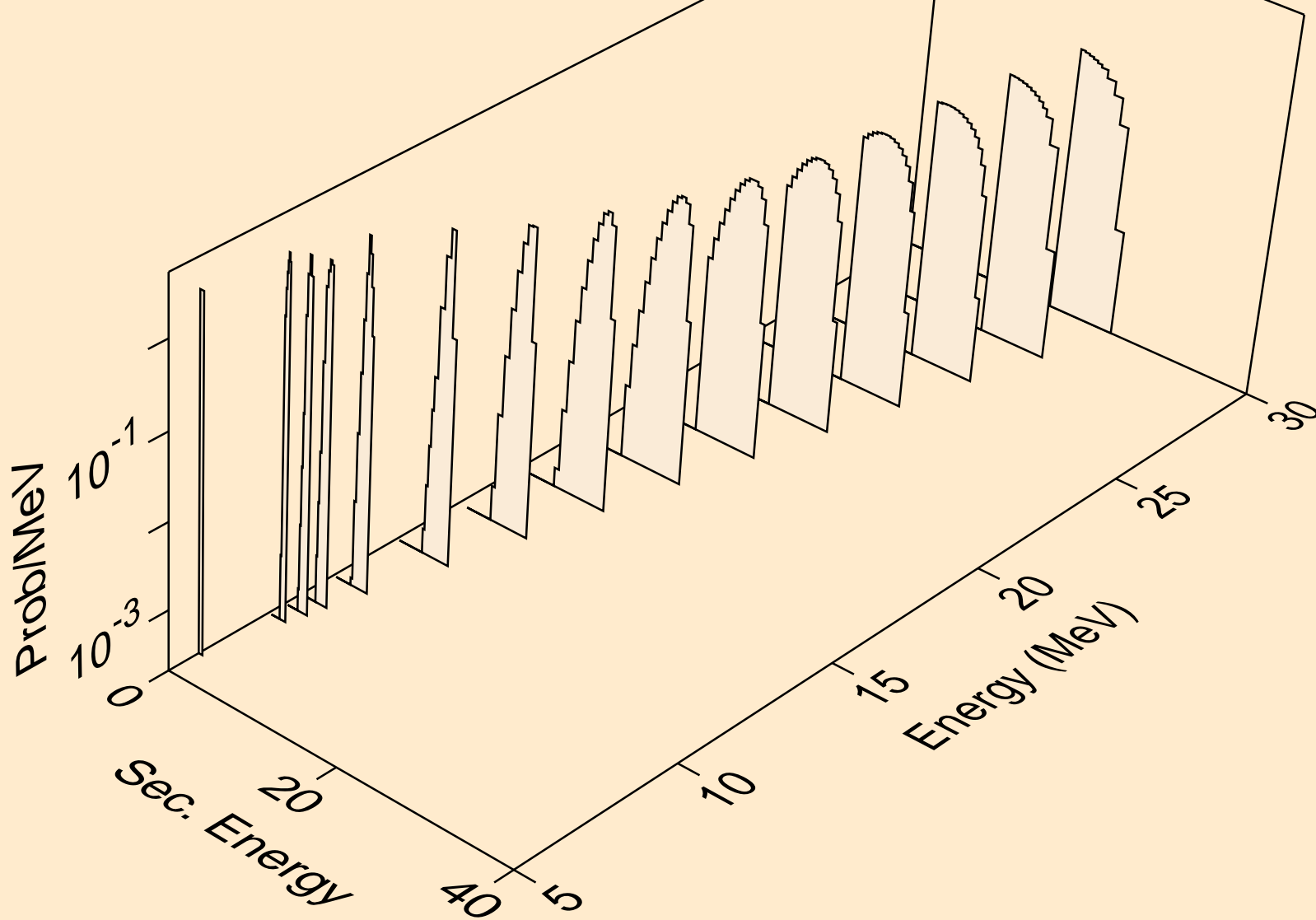
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



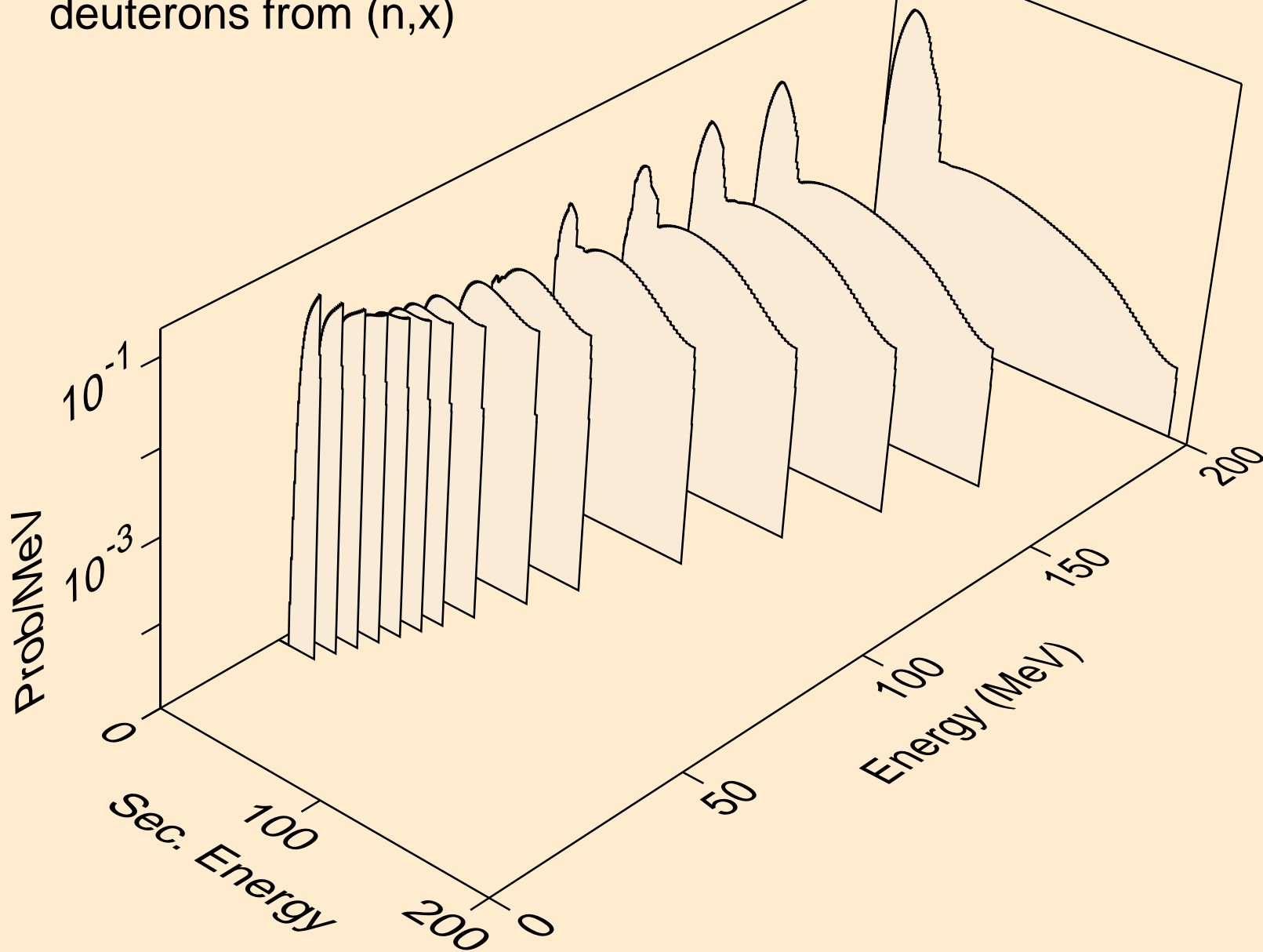
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



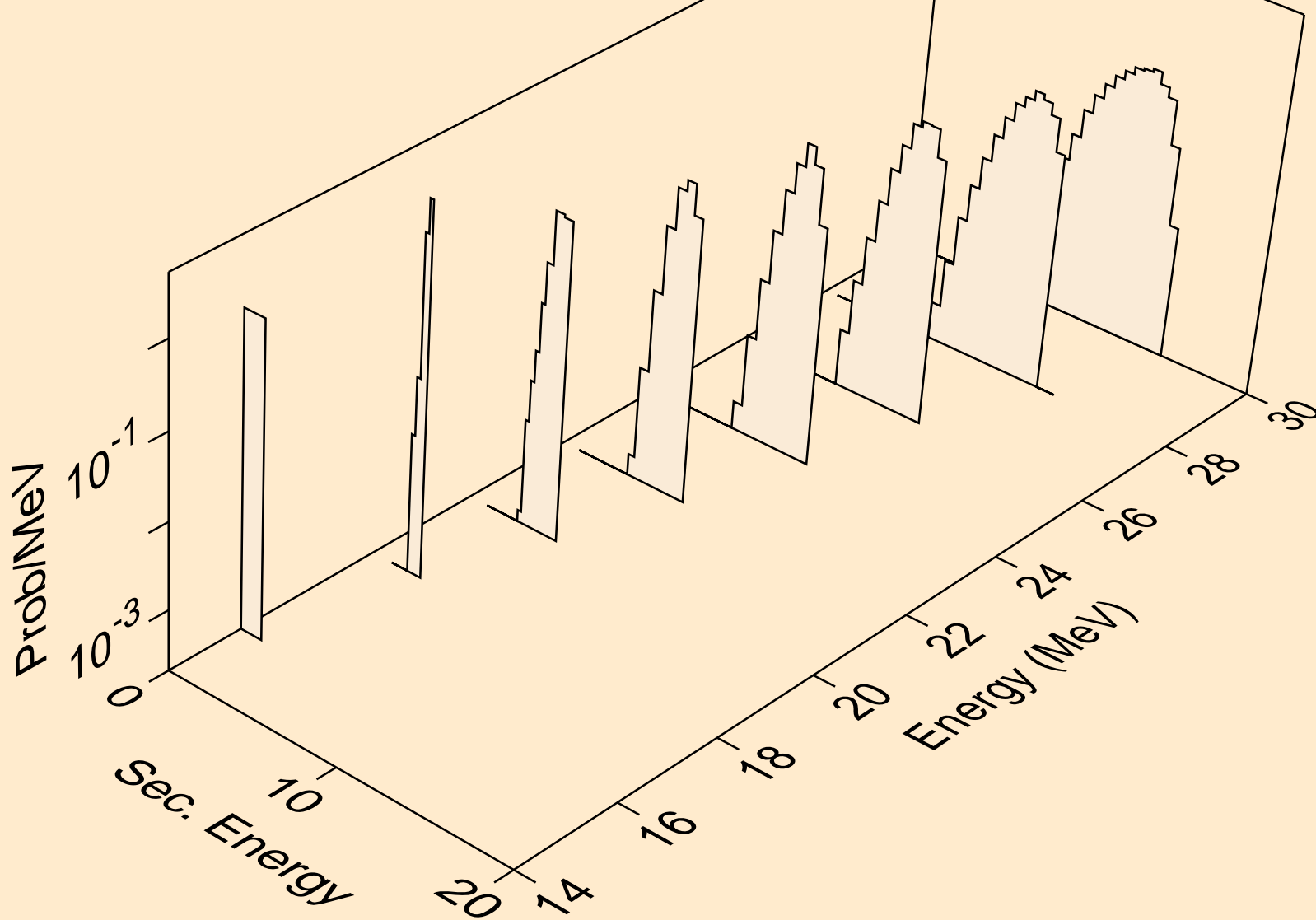
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



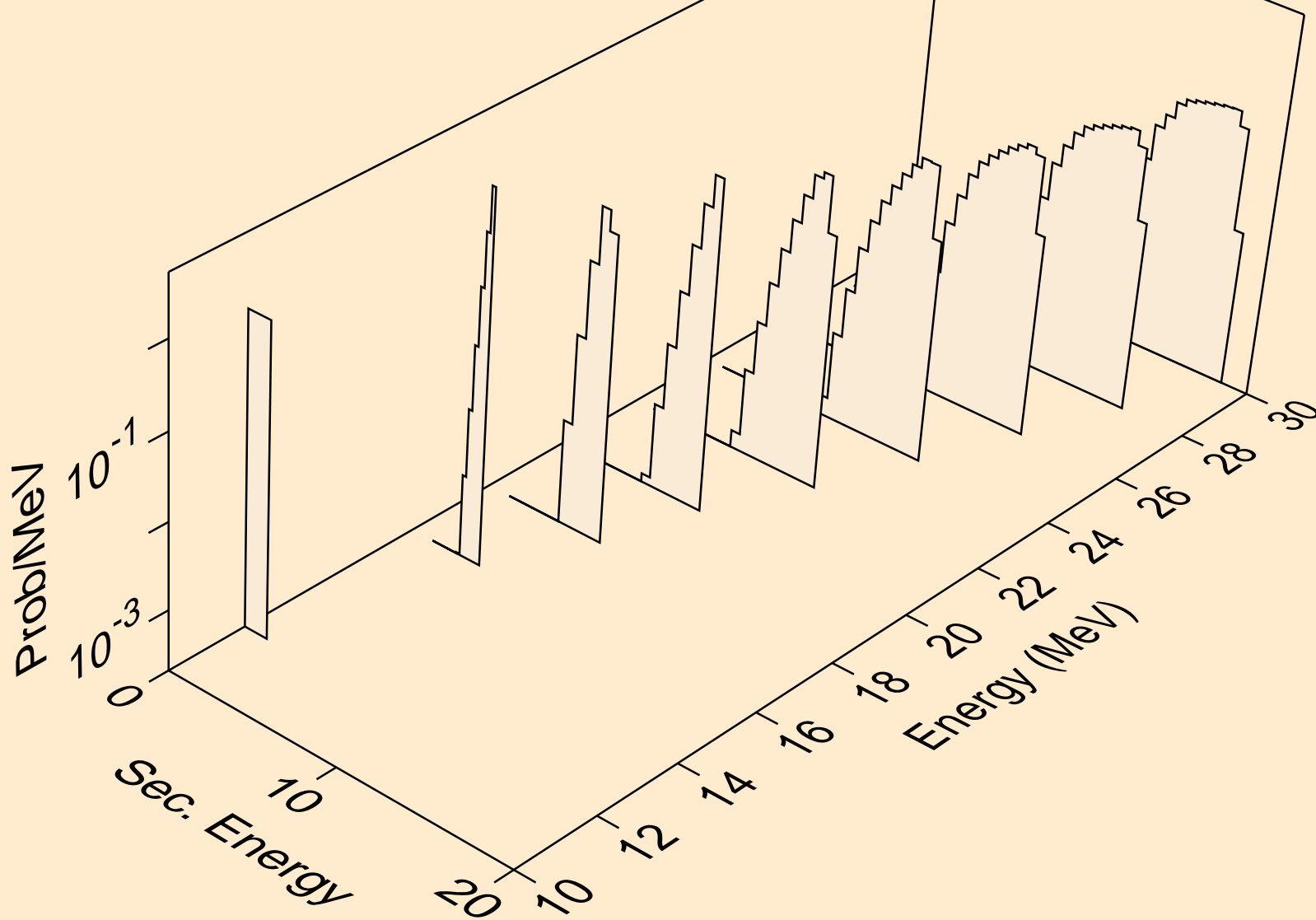
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



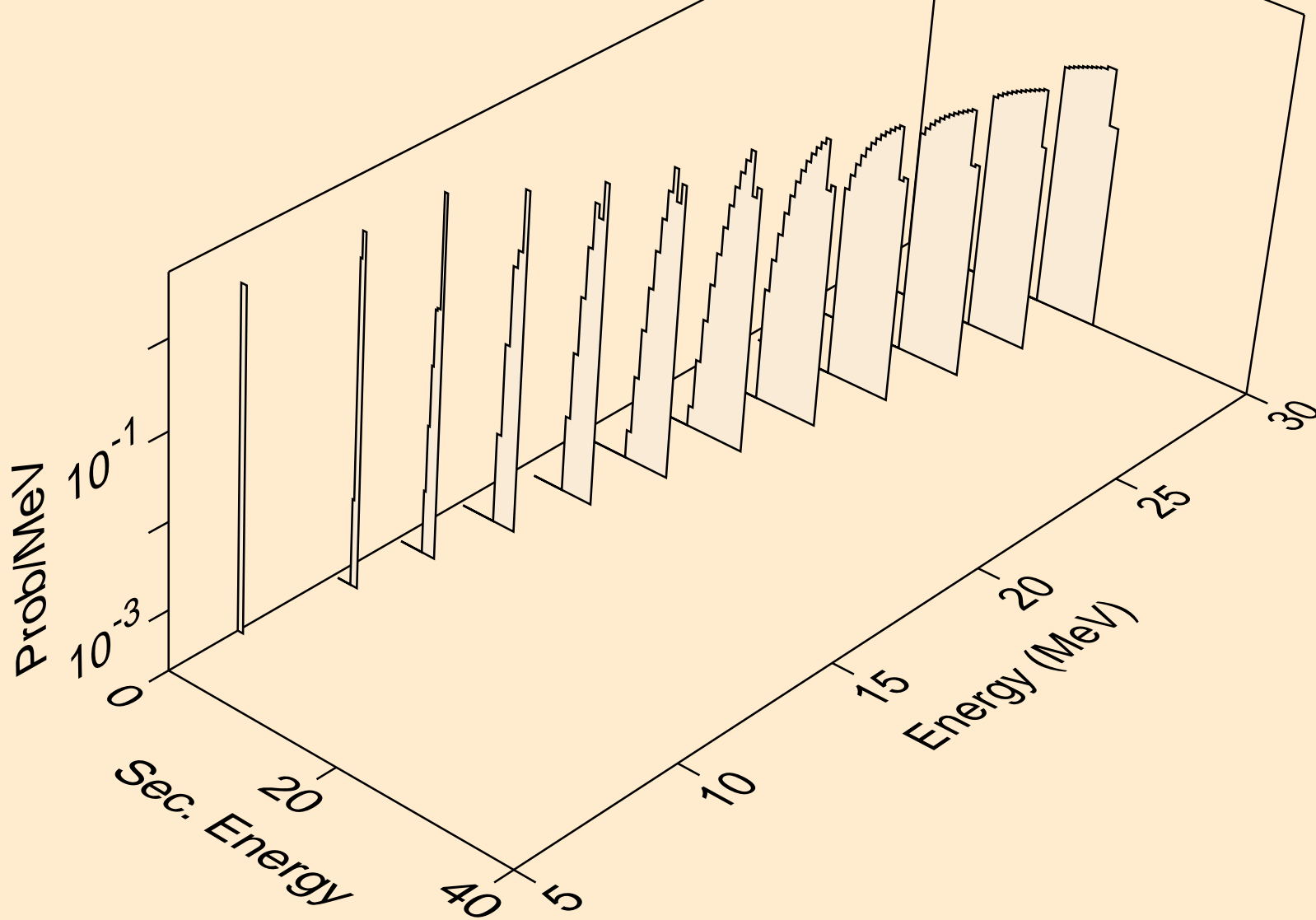
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



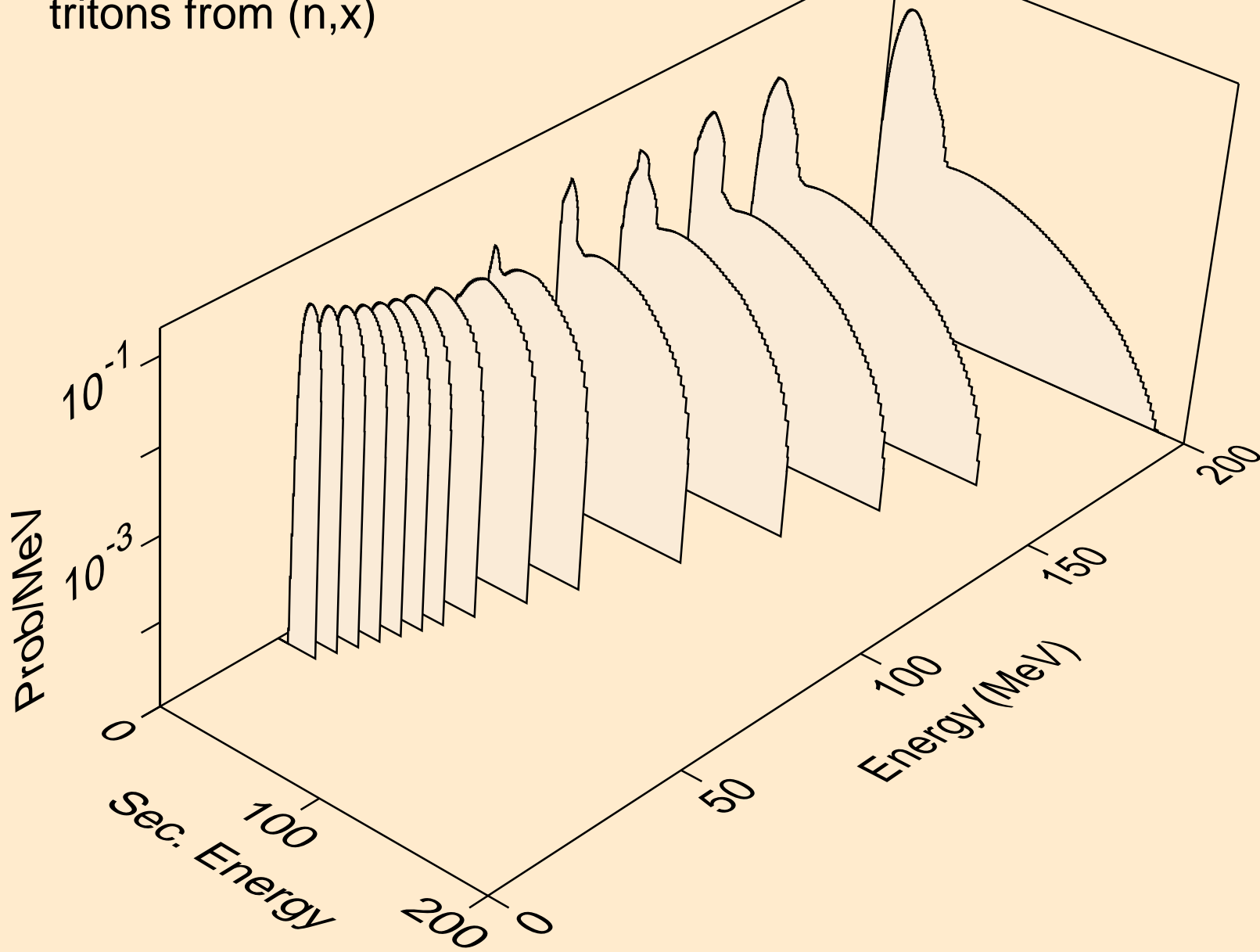
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



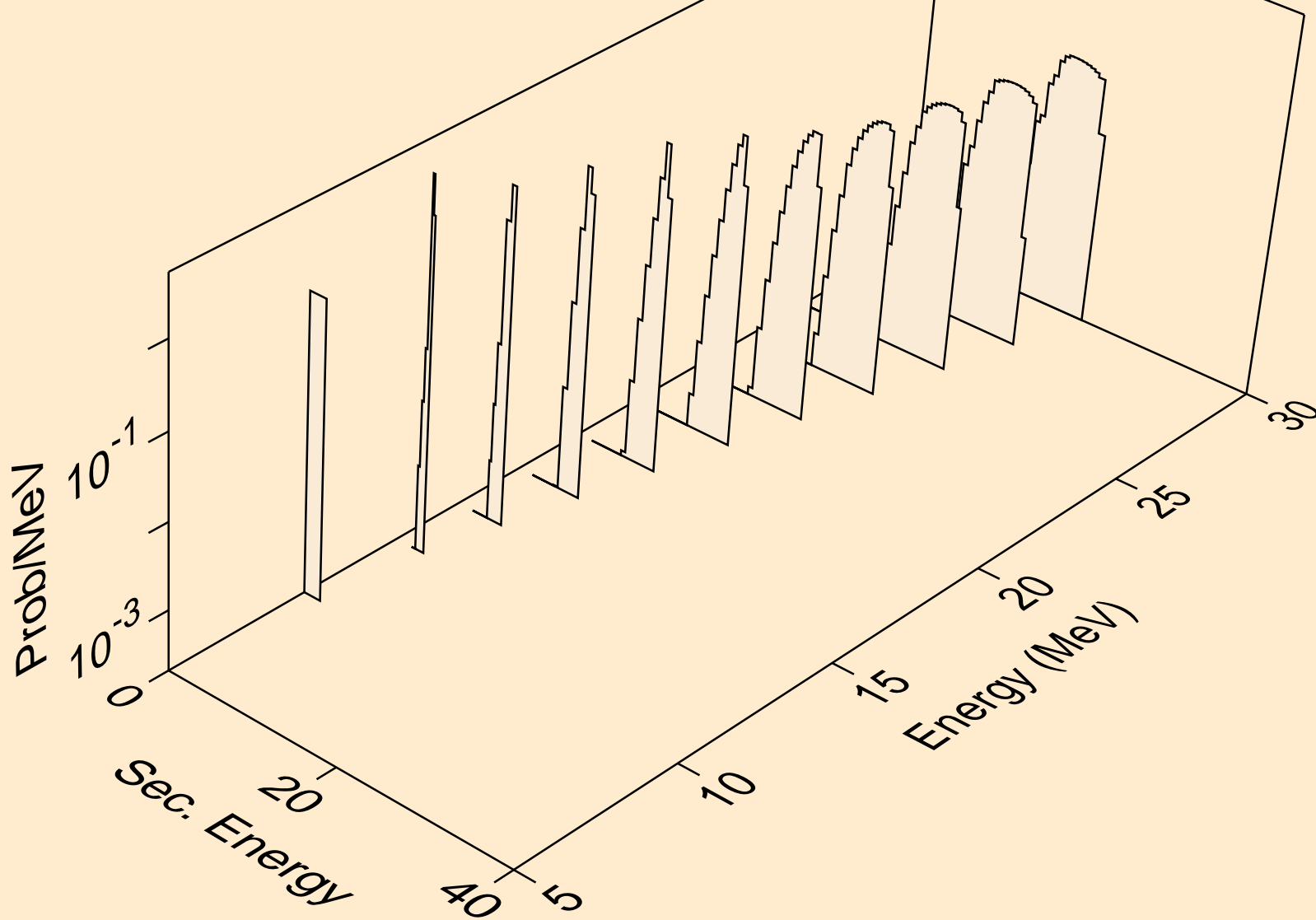
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



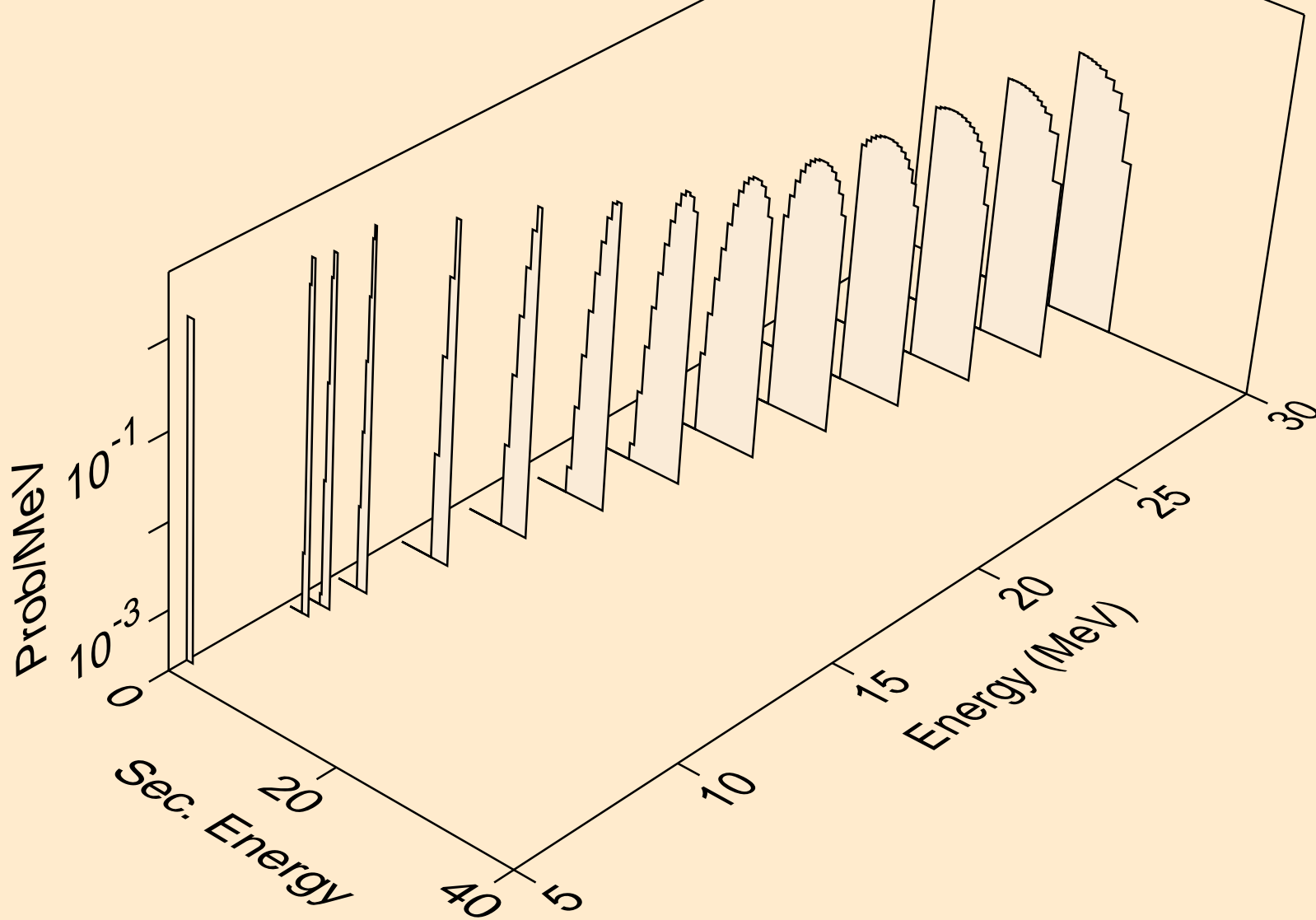
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



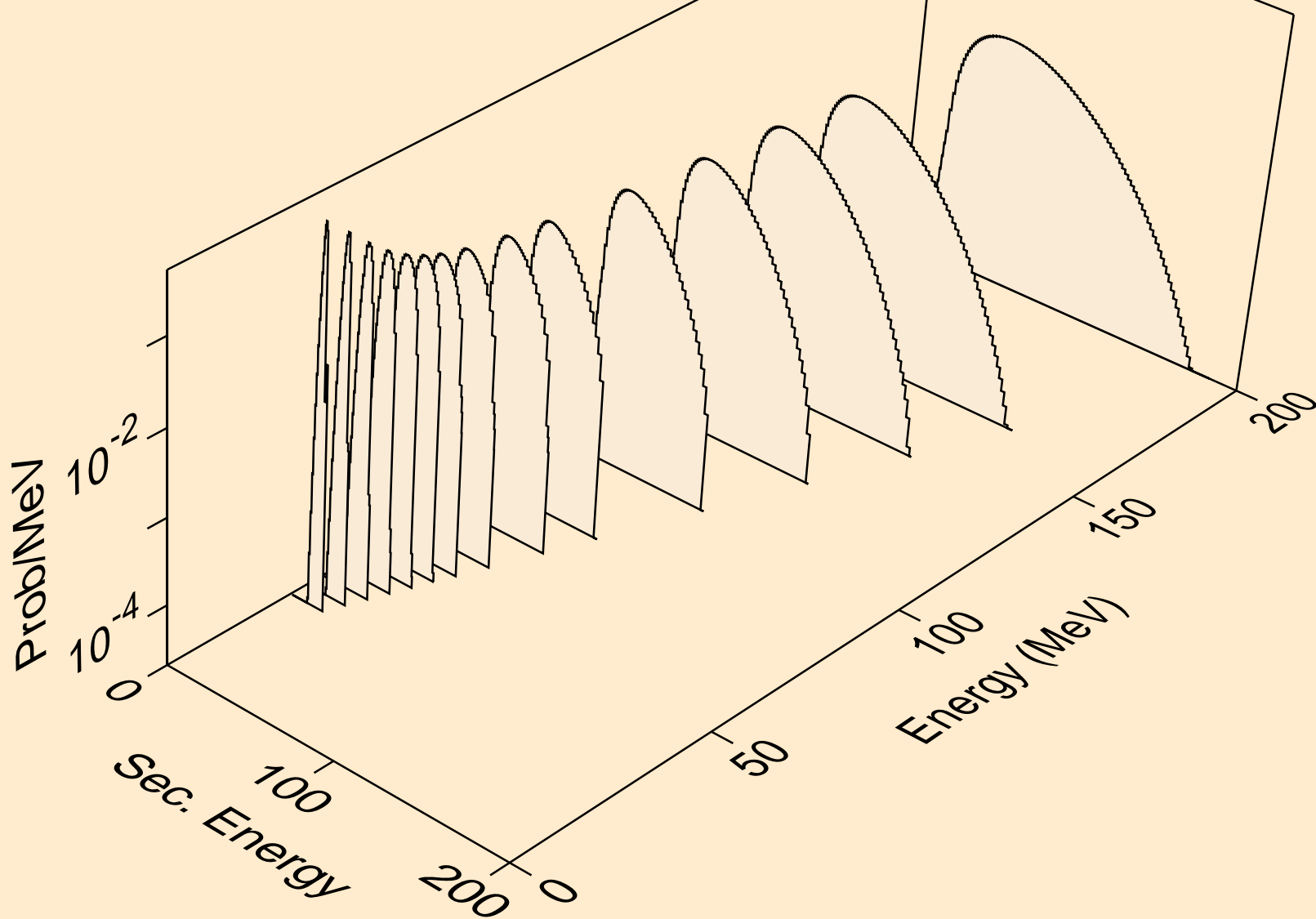
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



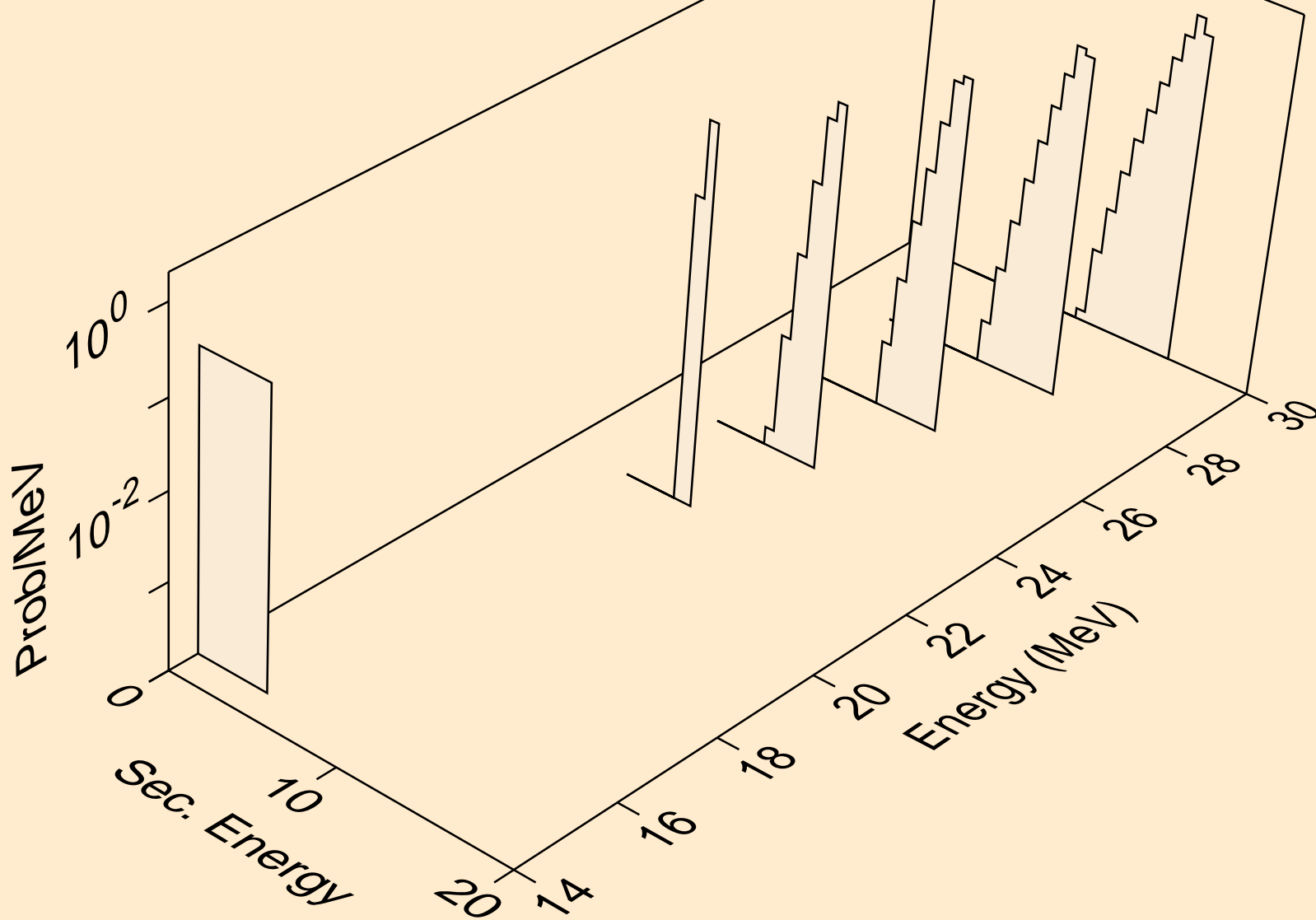
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



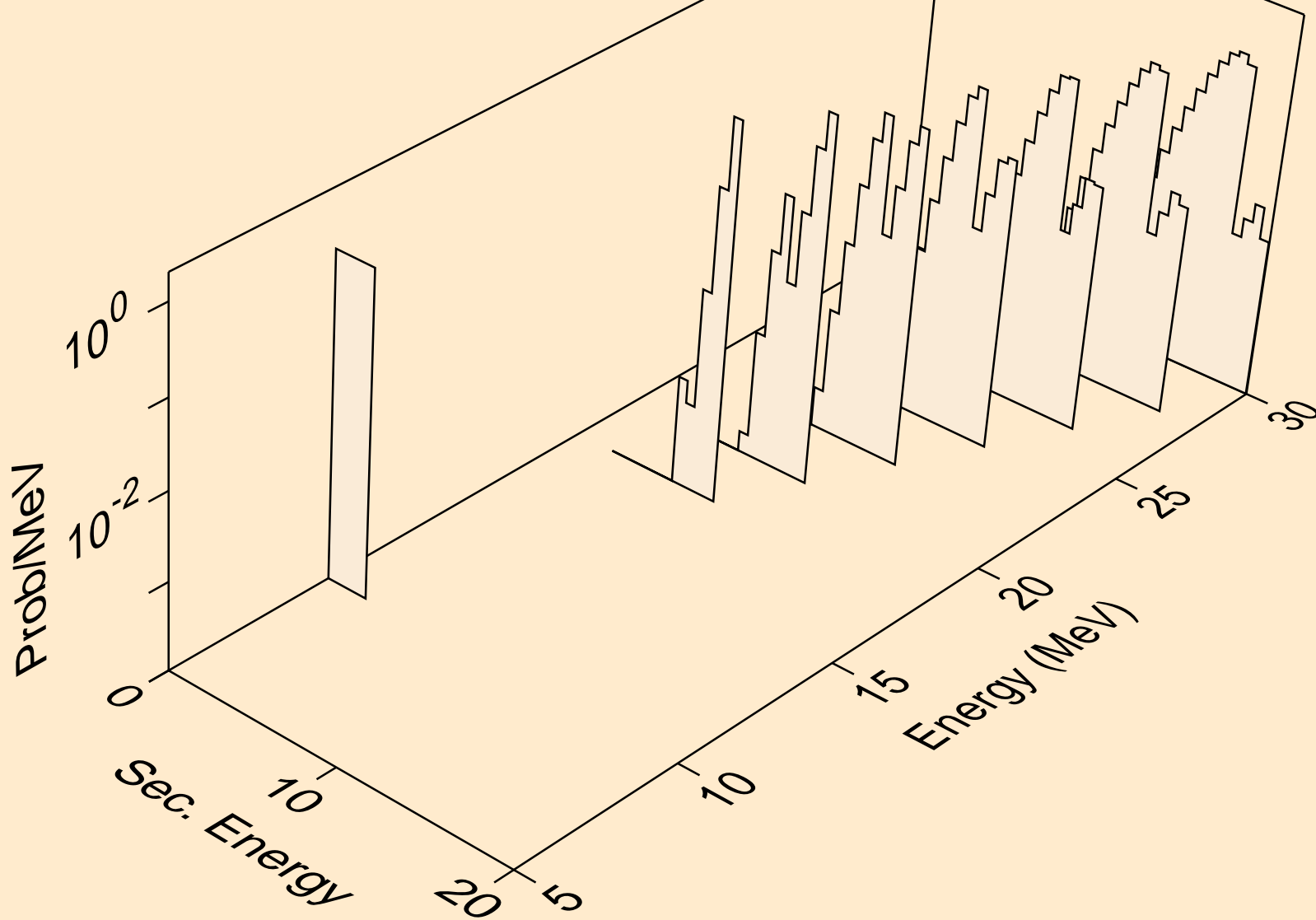
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



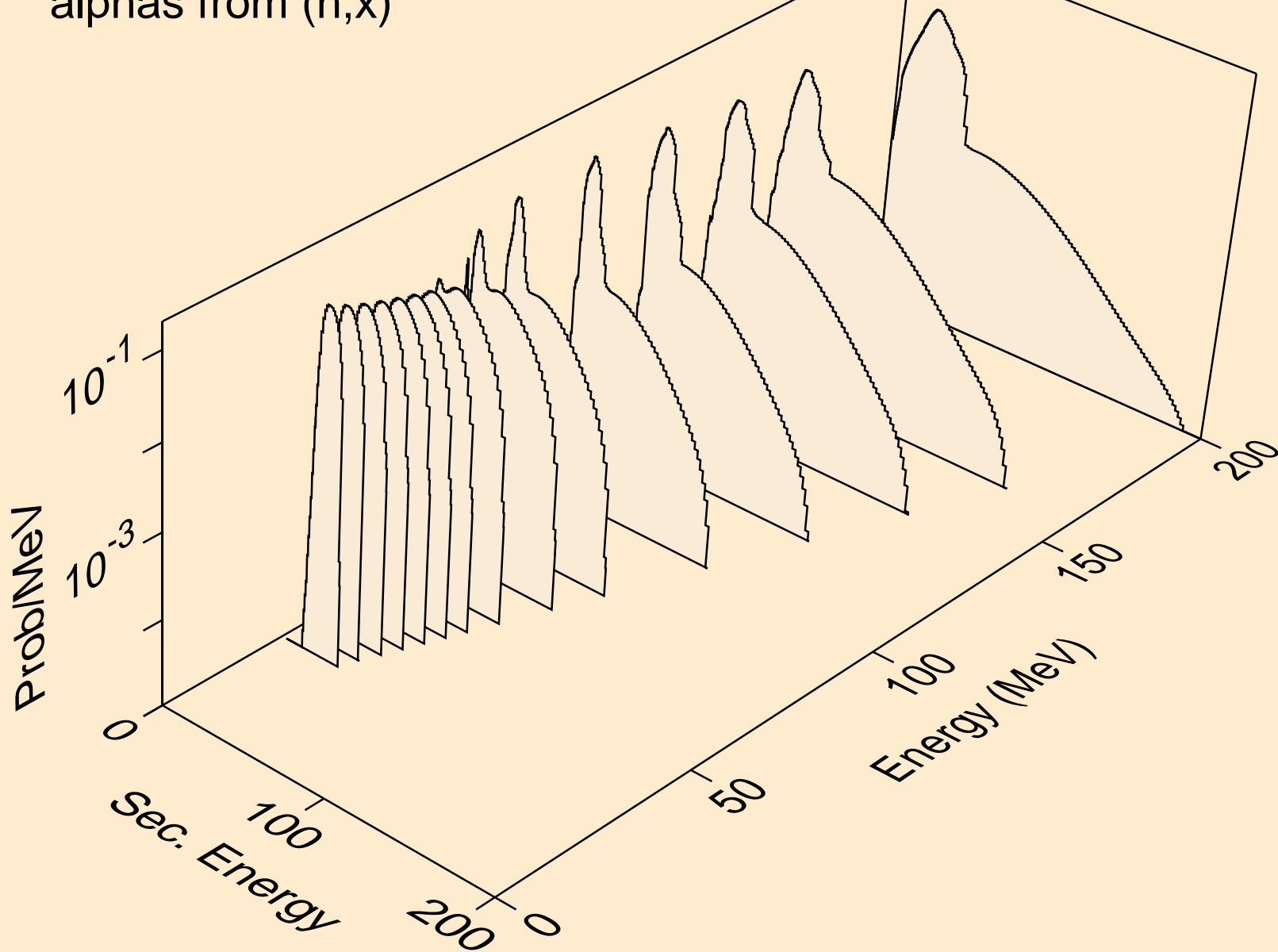
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



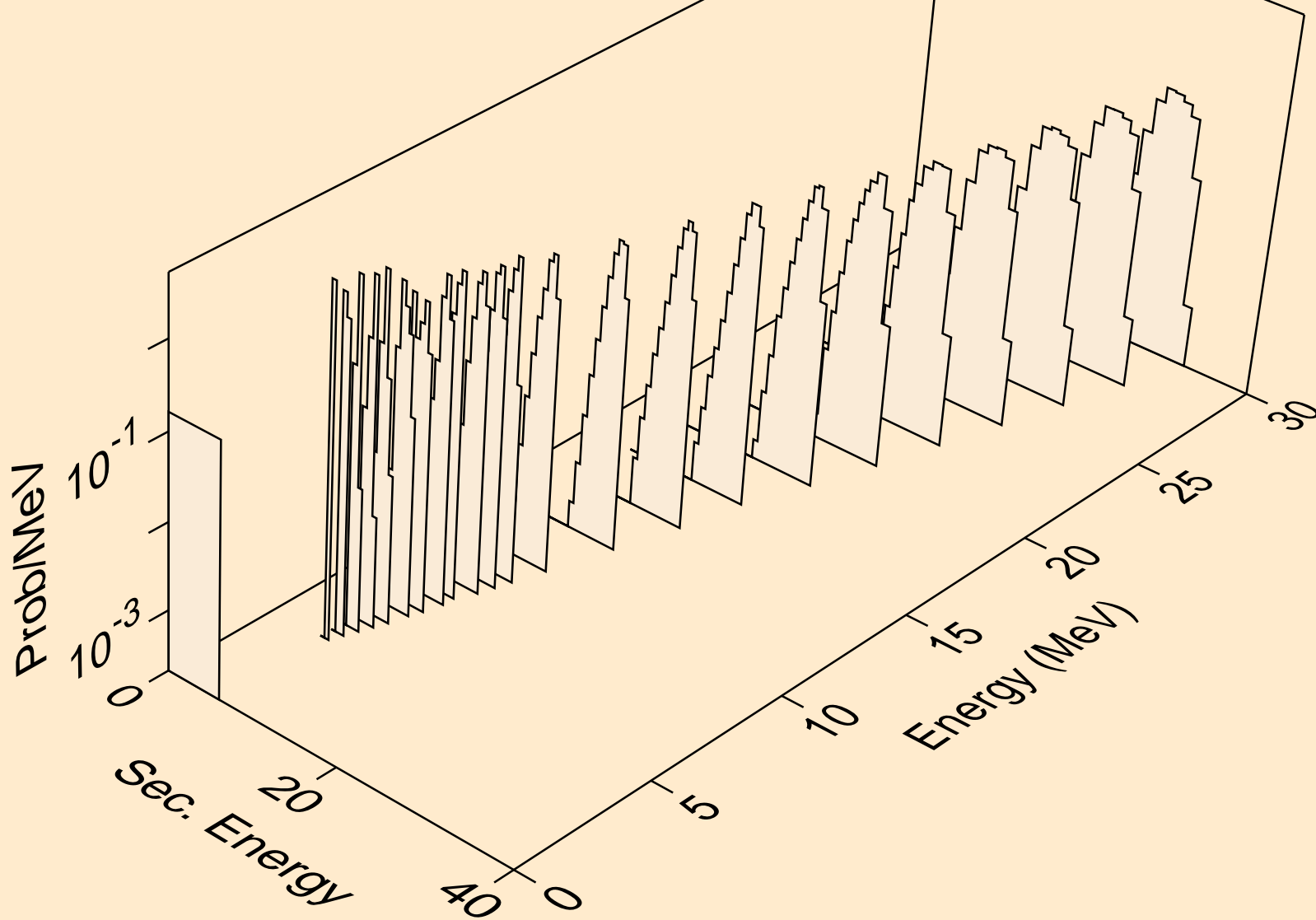
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



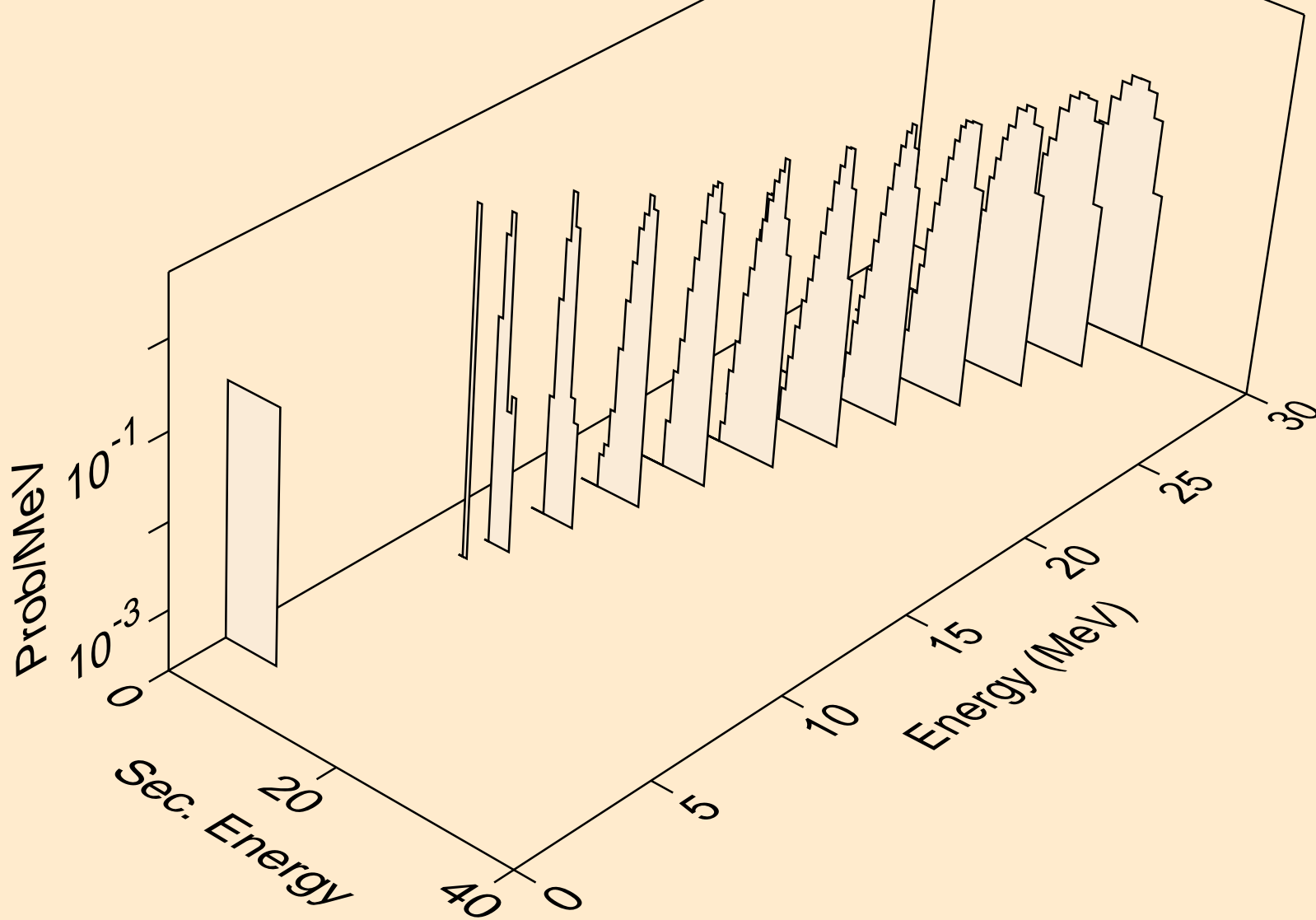
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



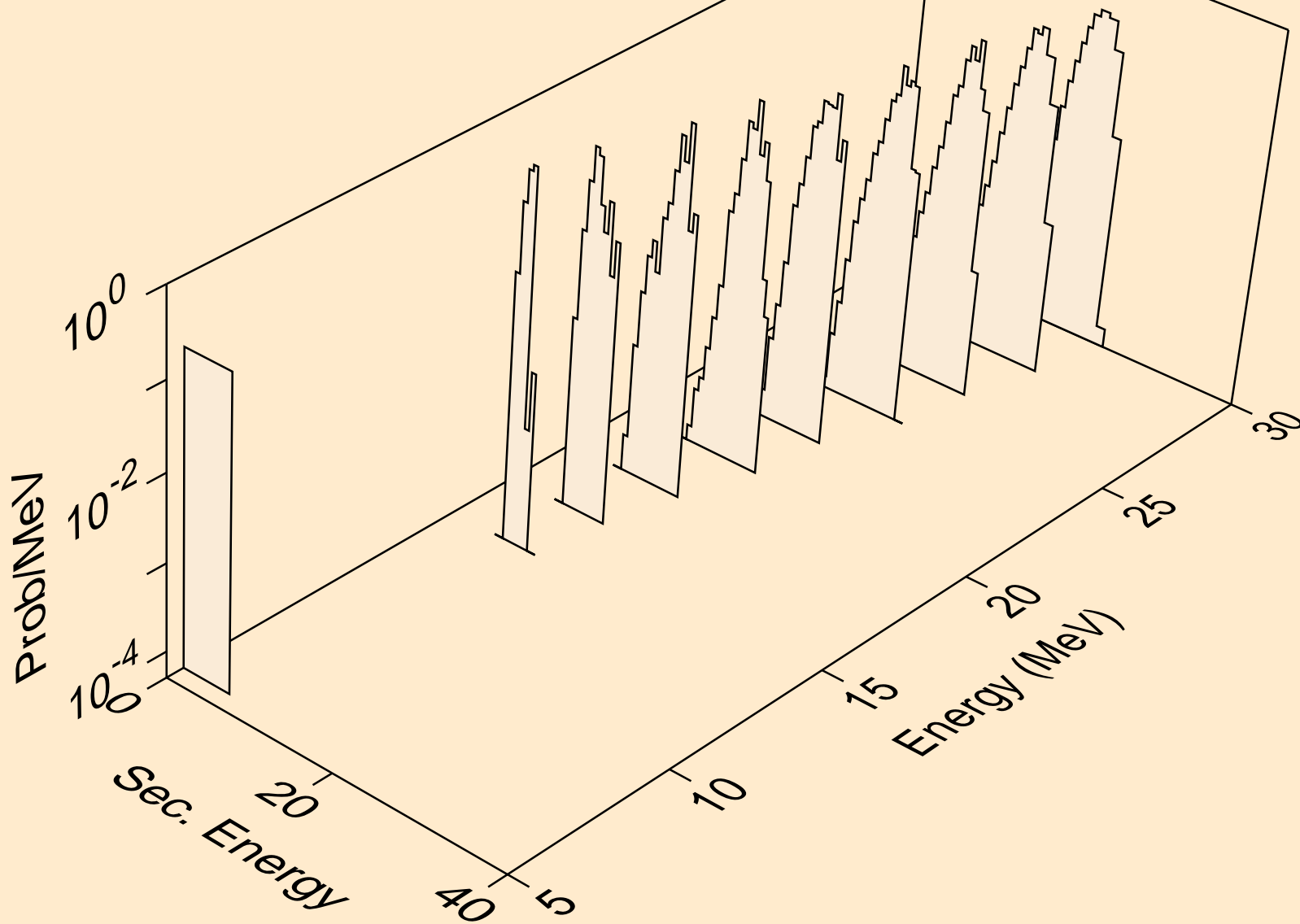
PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



PB214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

