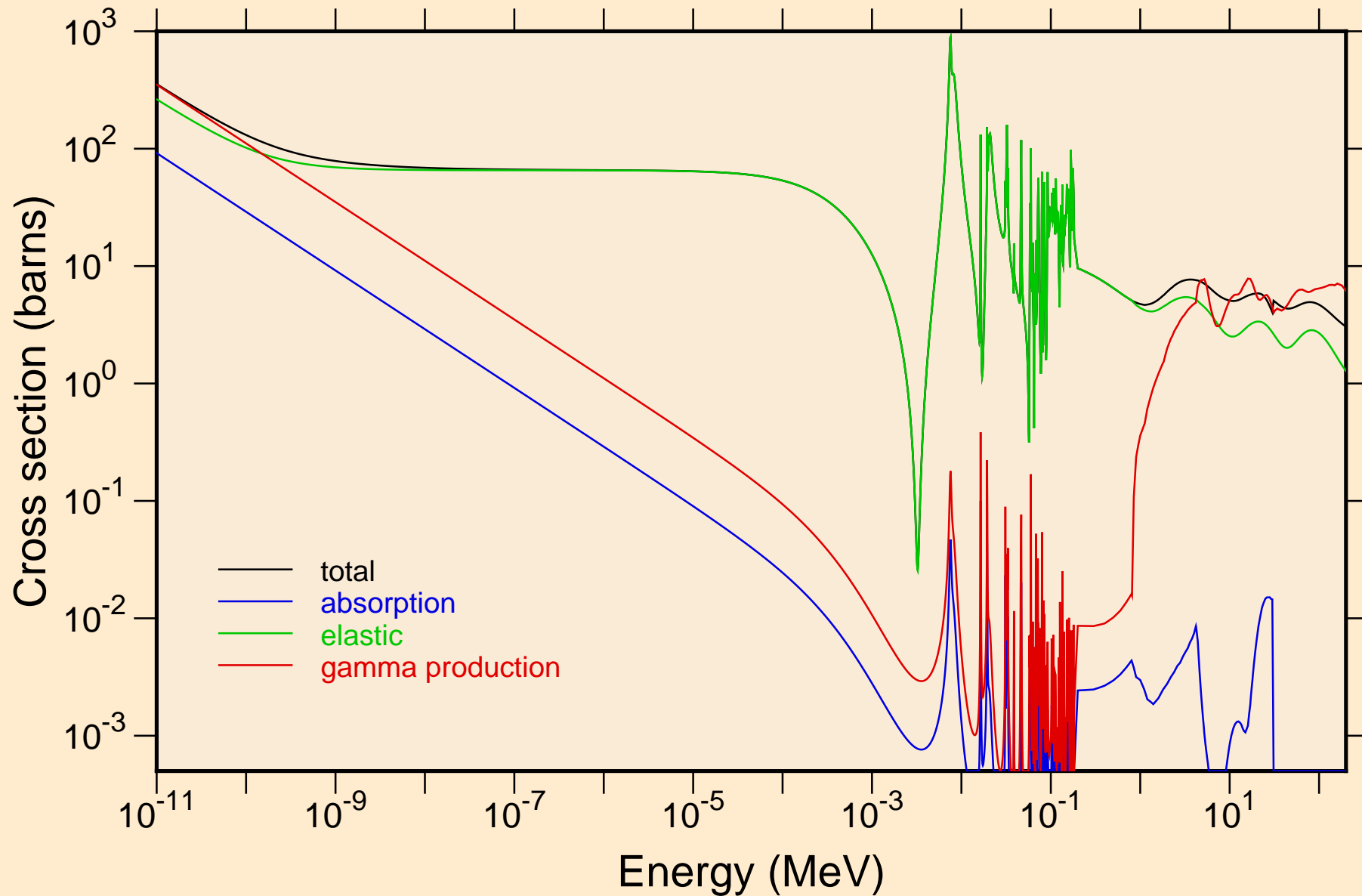
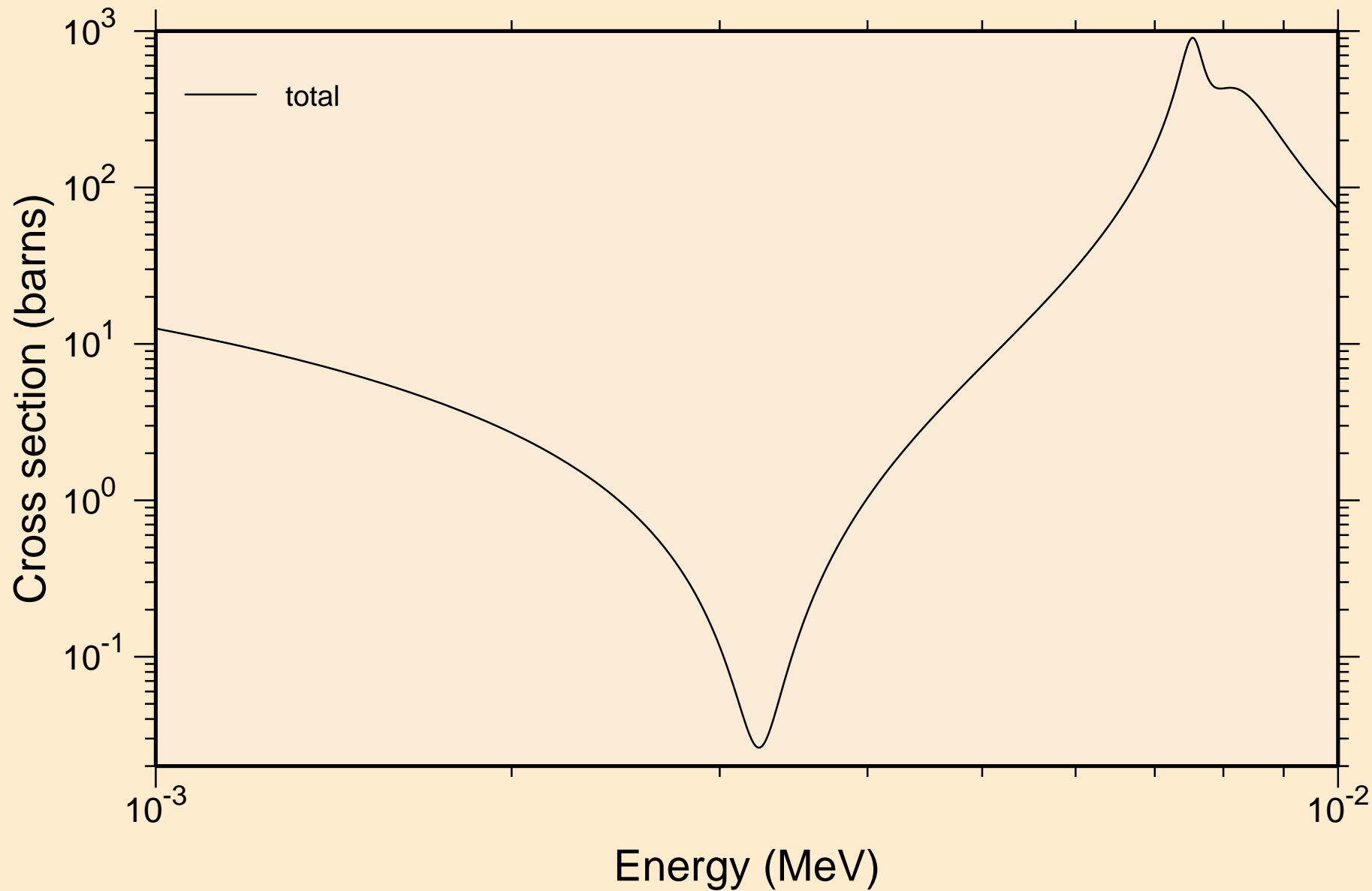


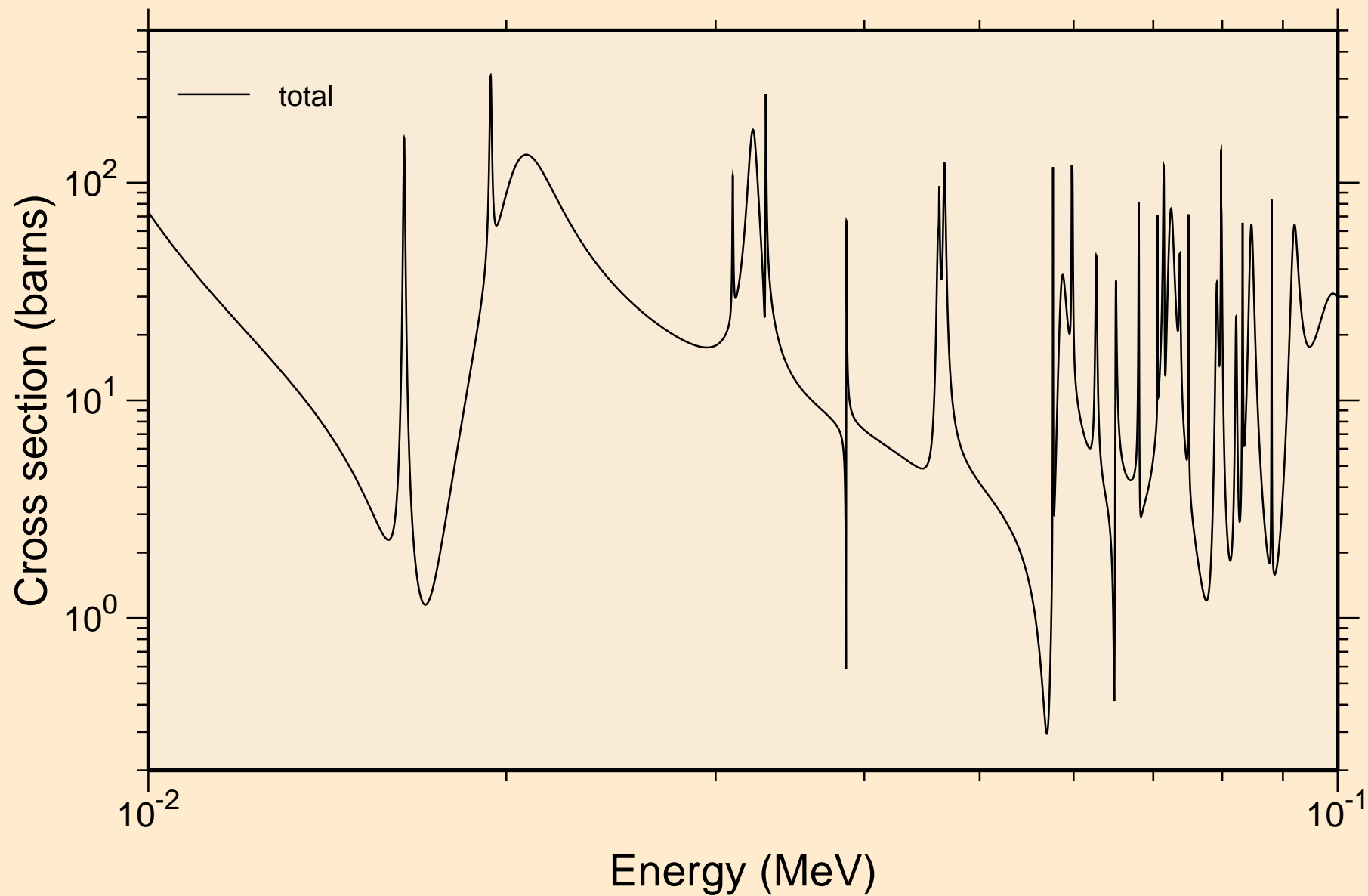
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



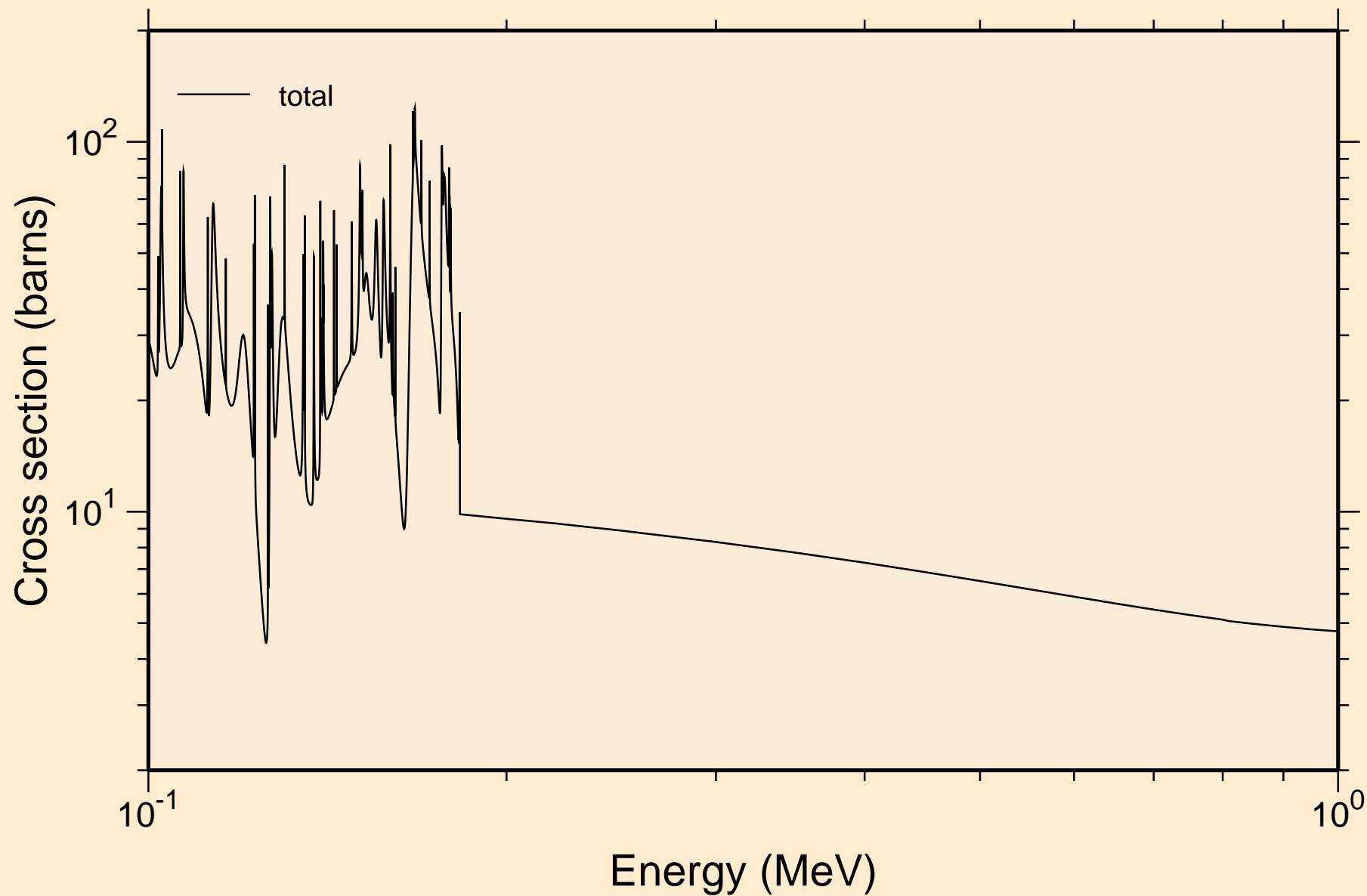
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



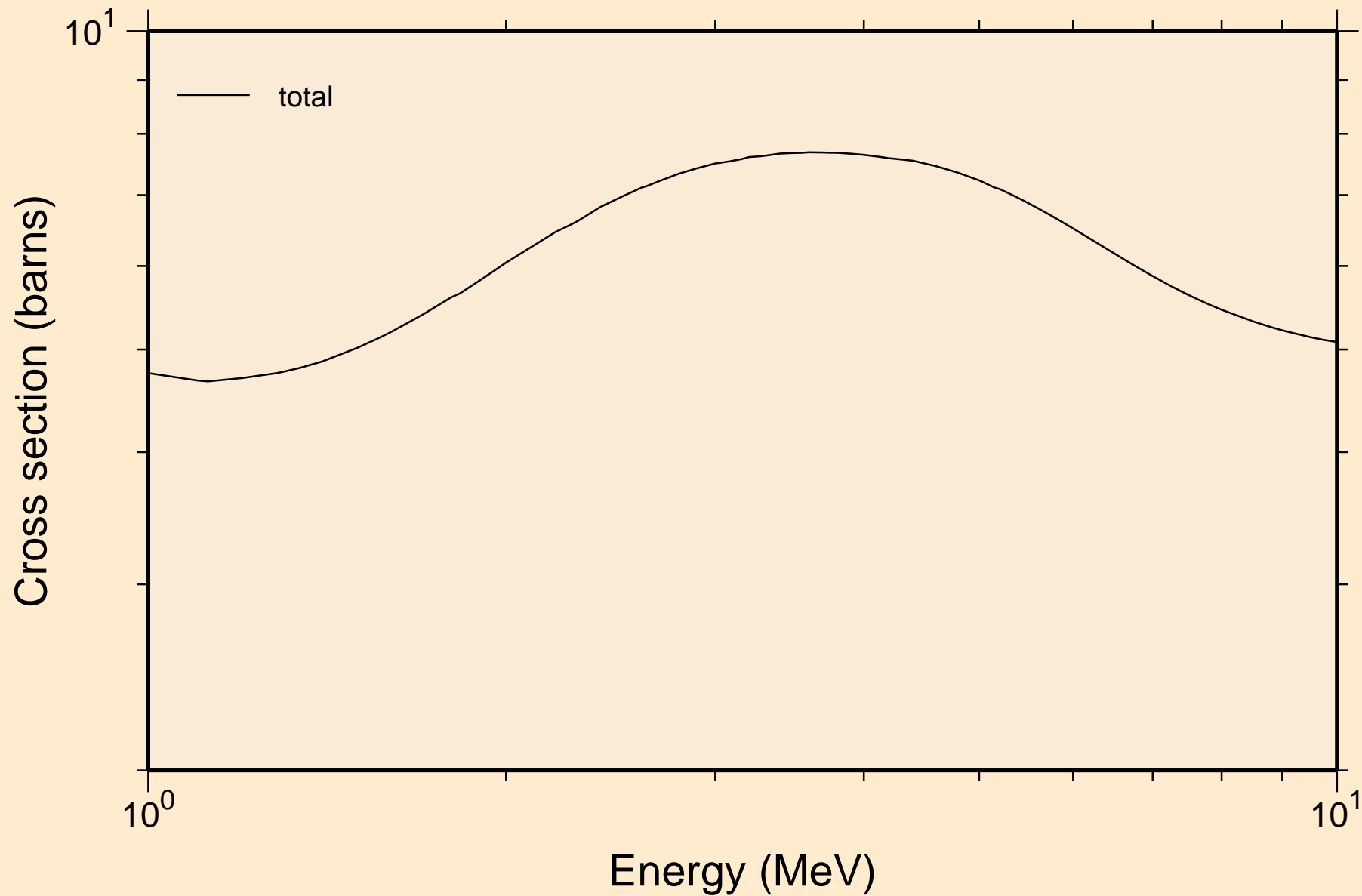
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



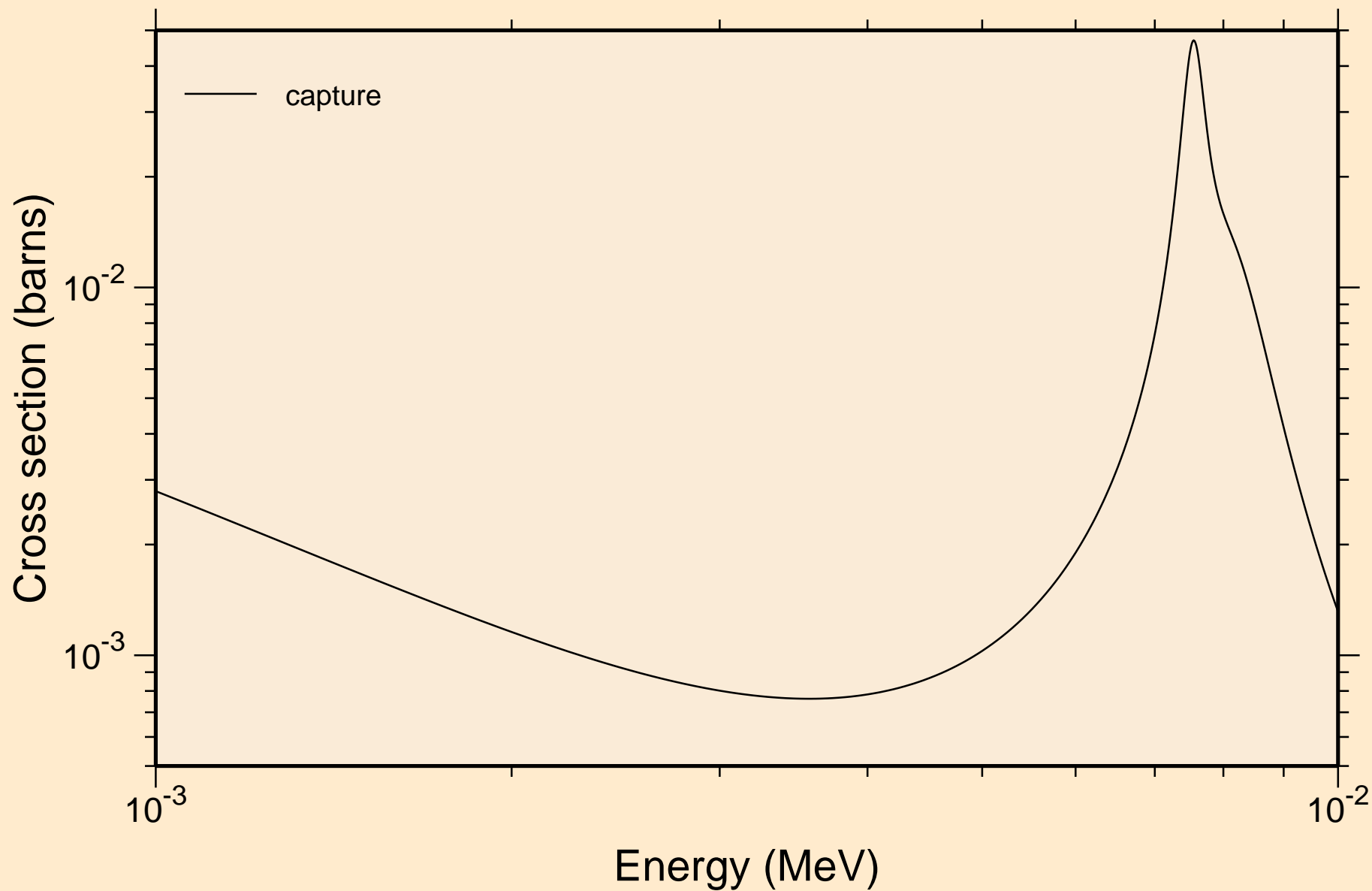
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



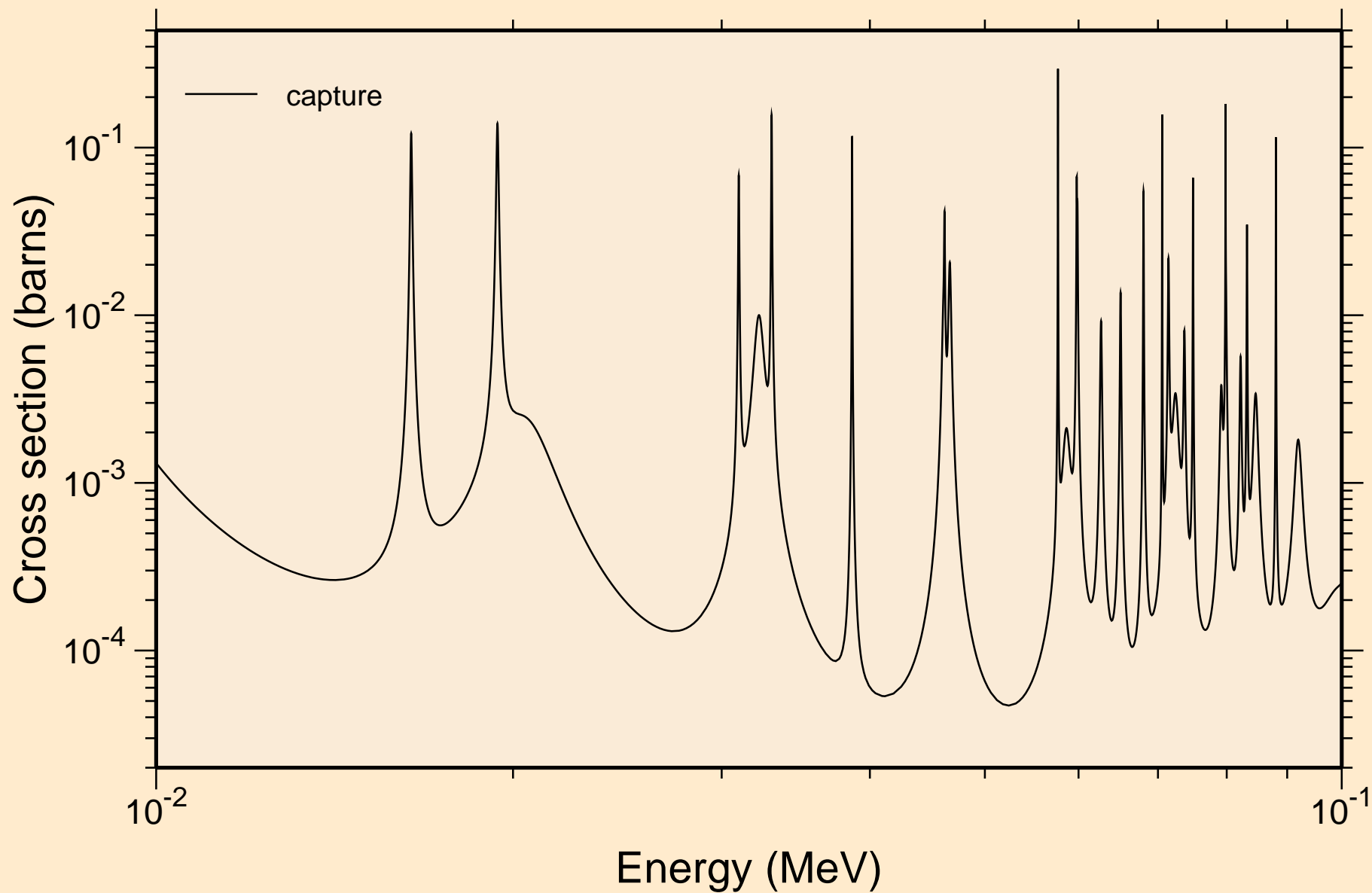
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



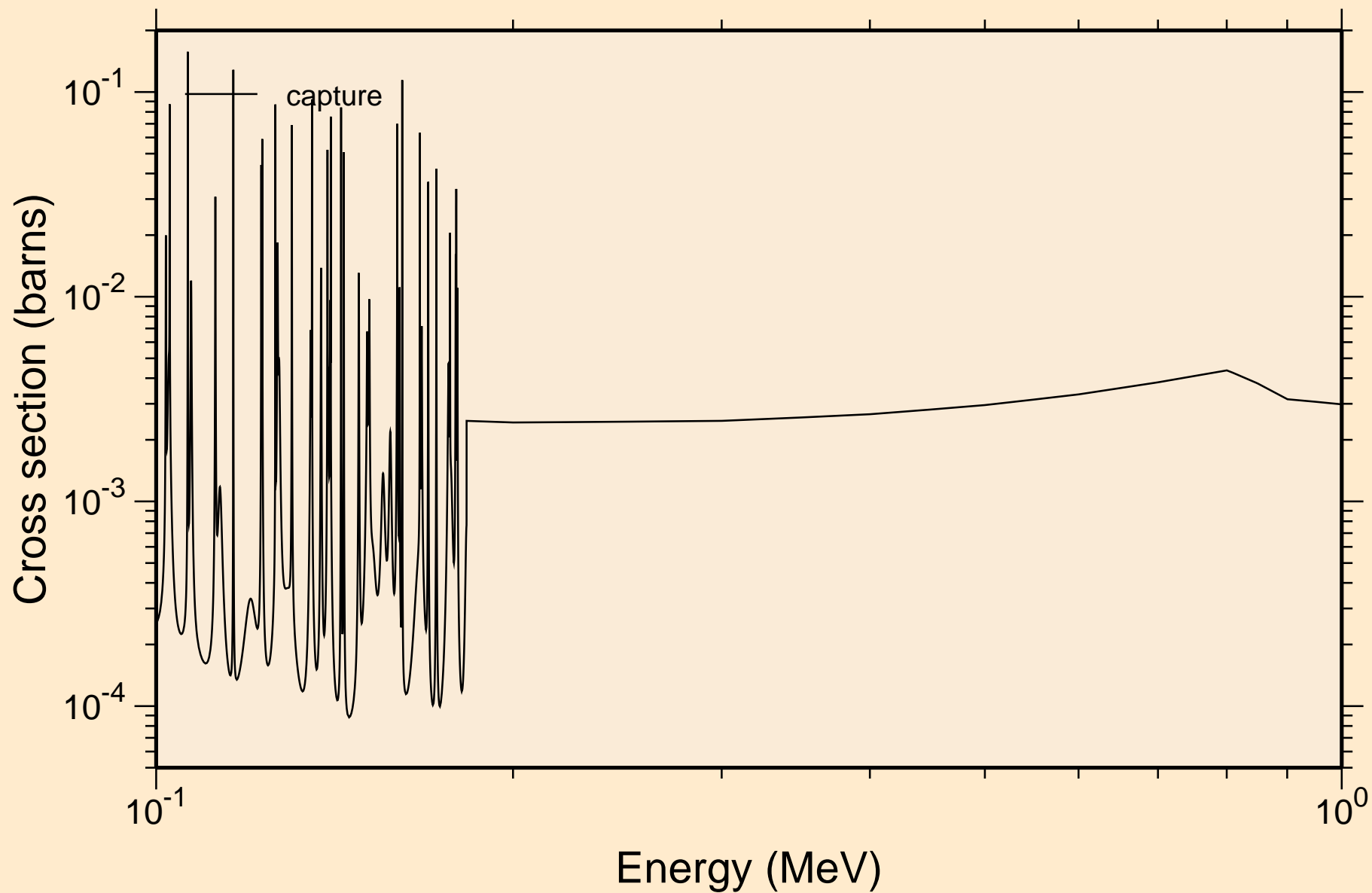
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



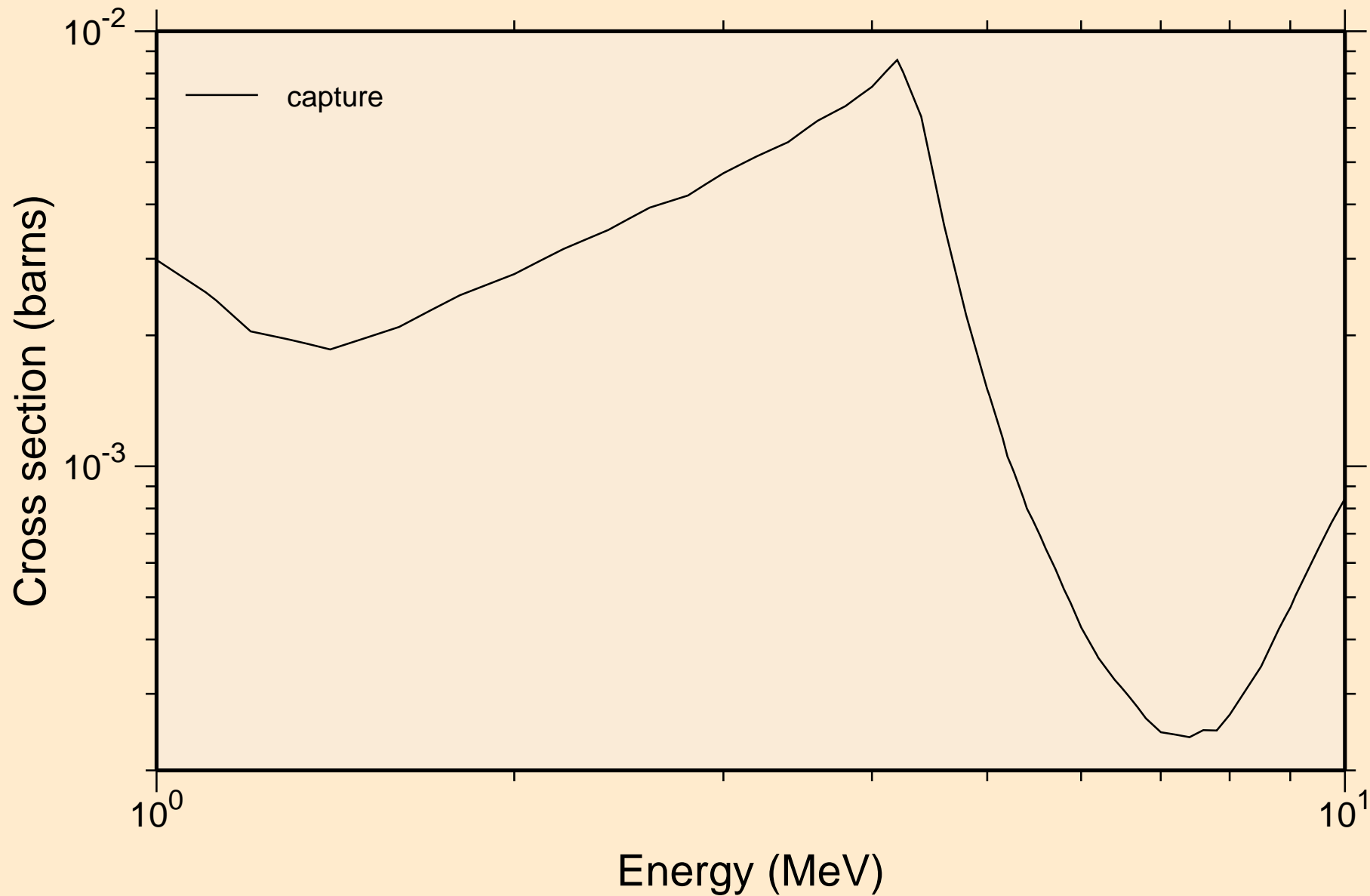
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



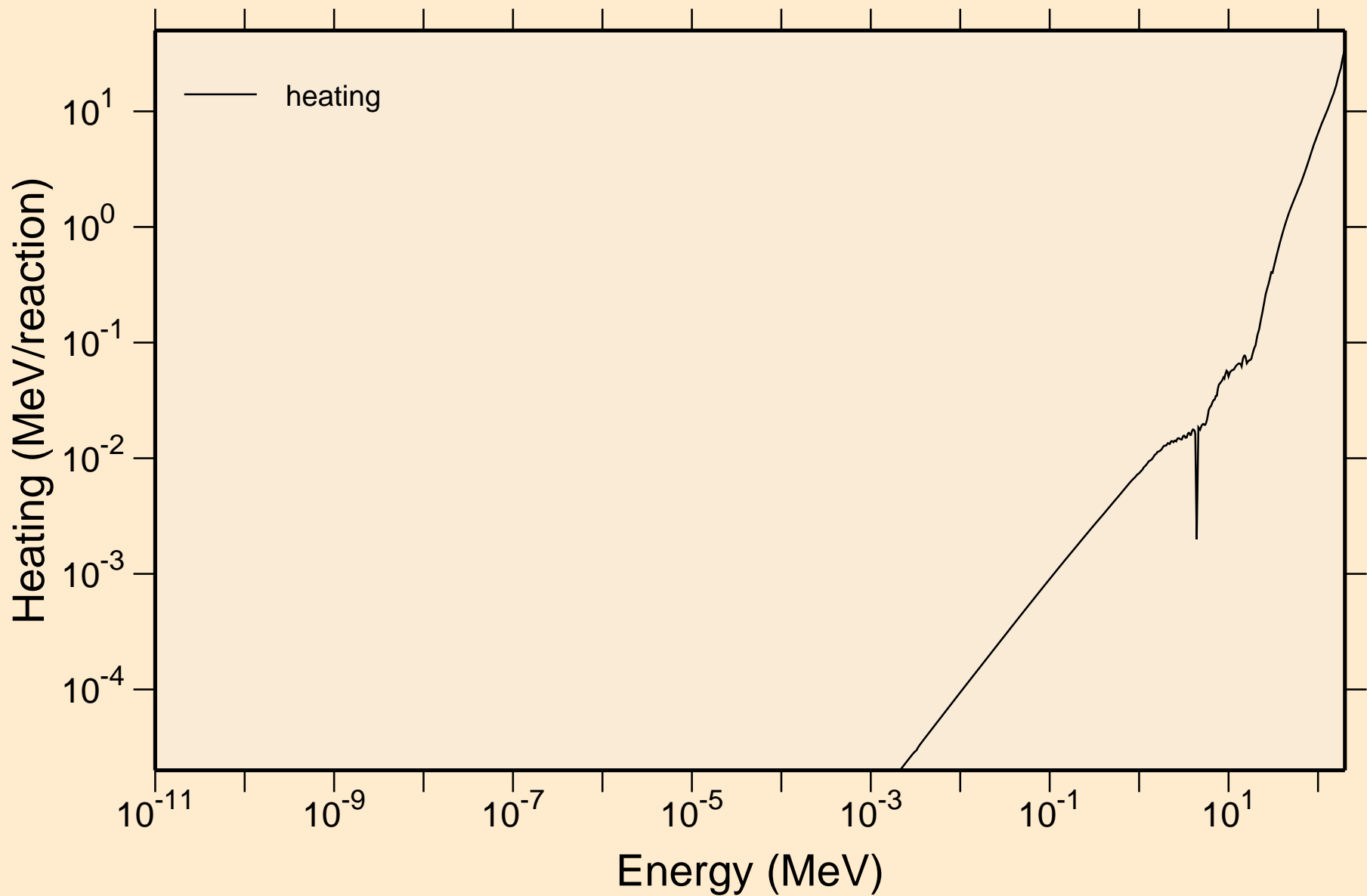
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



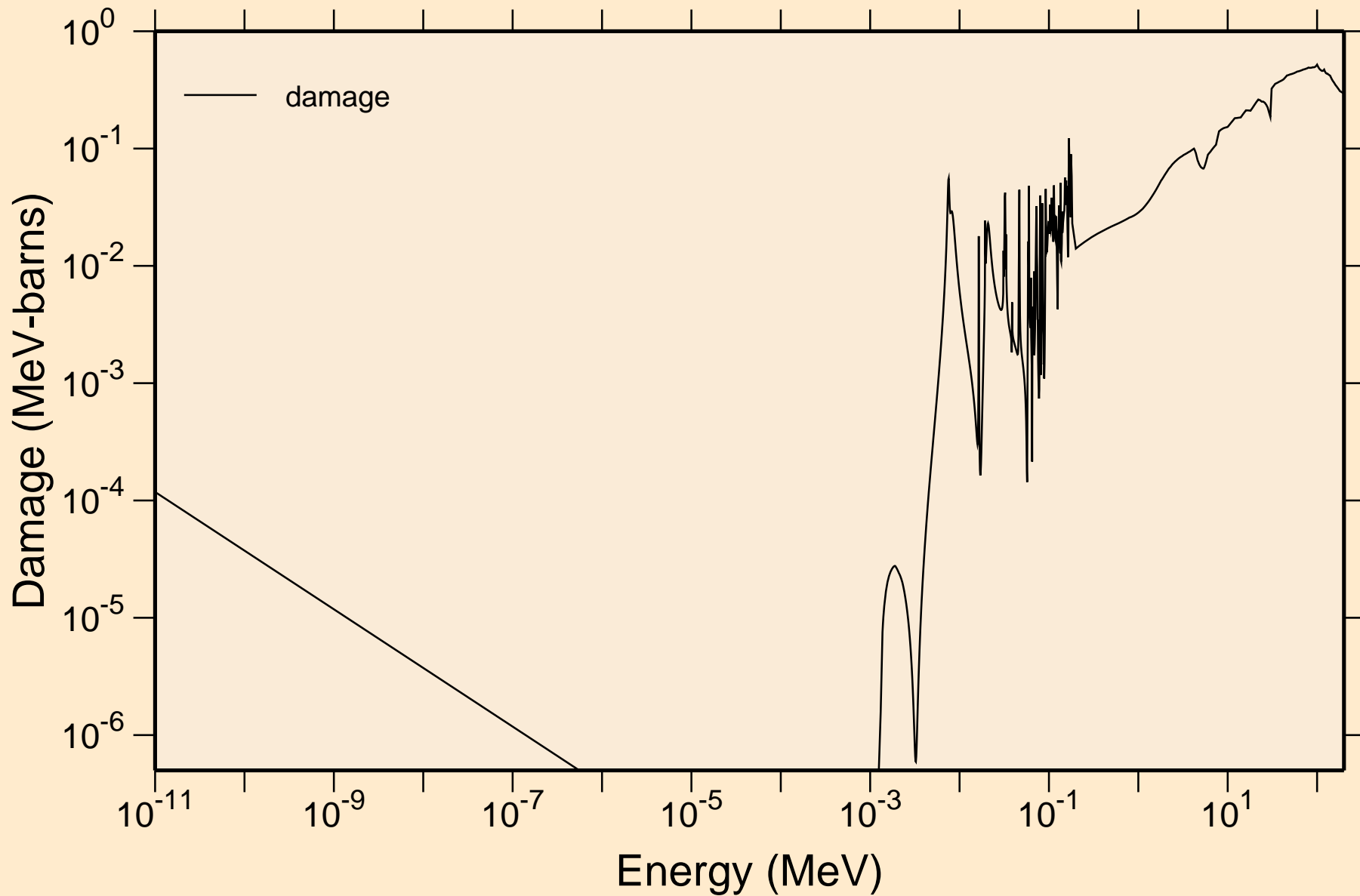
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



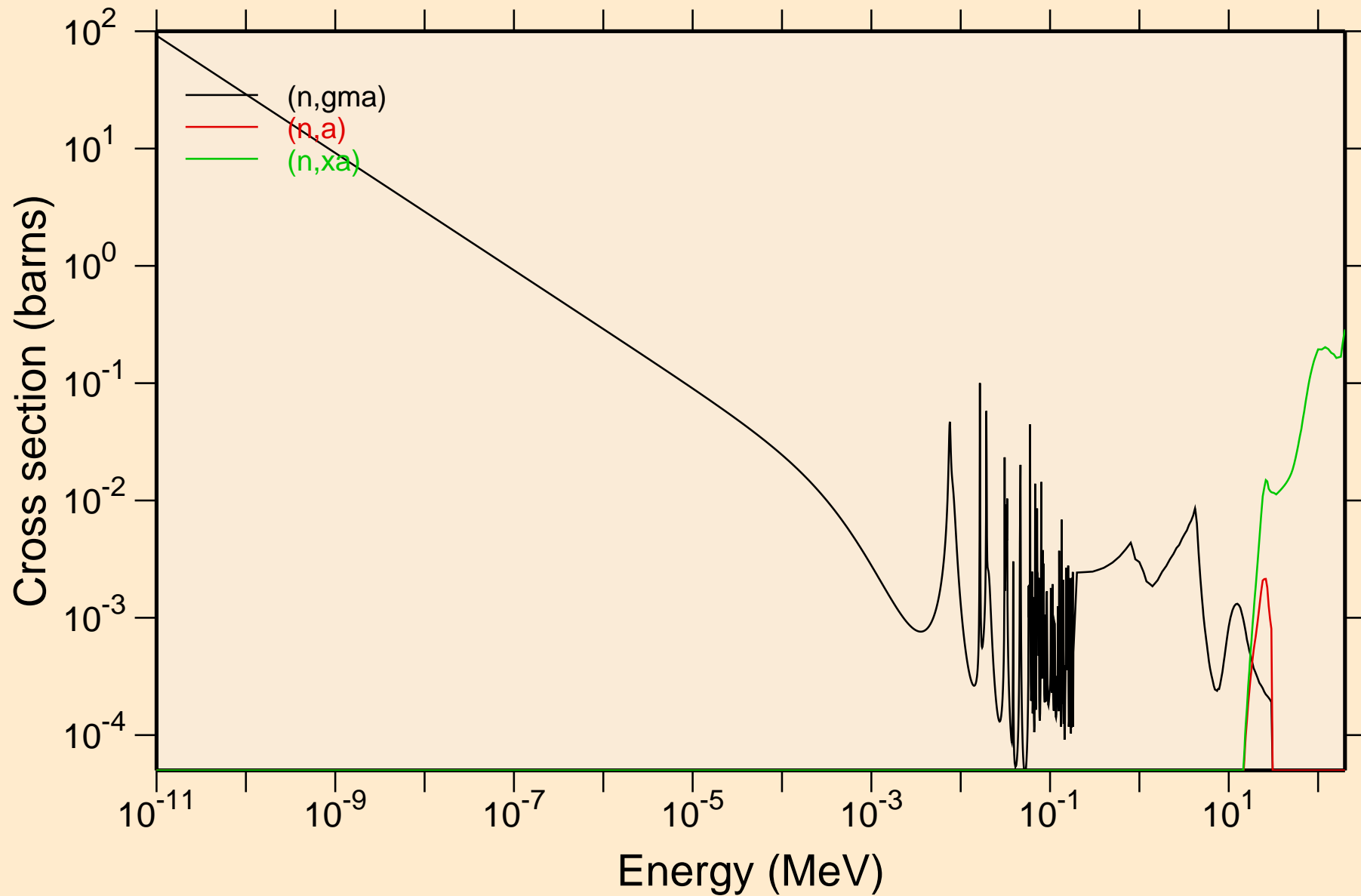
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage

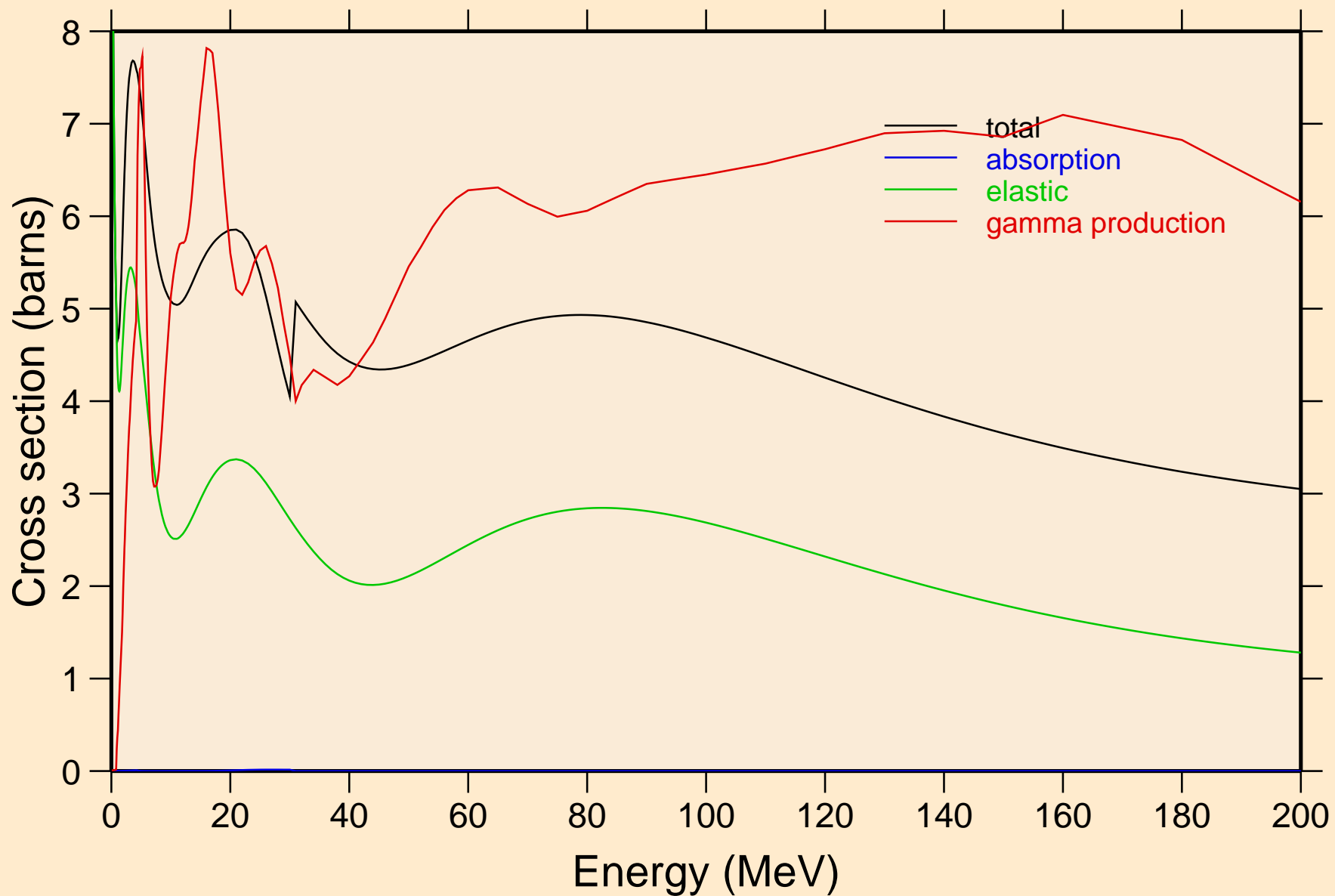


PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

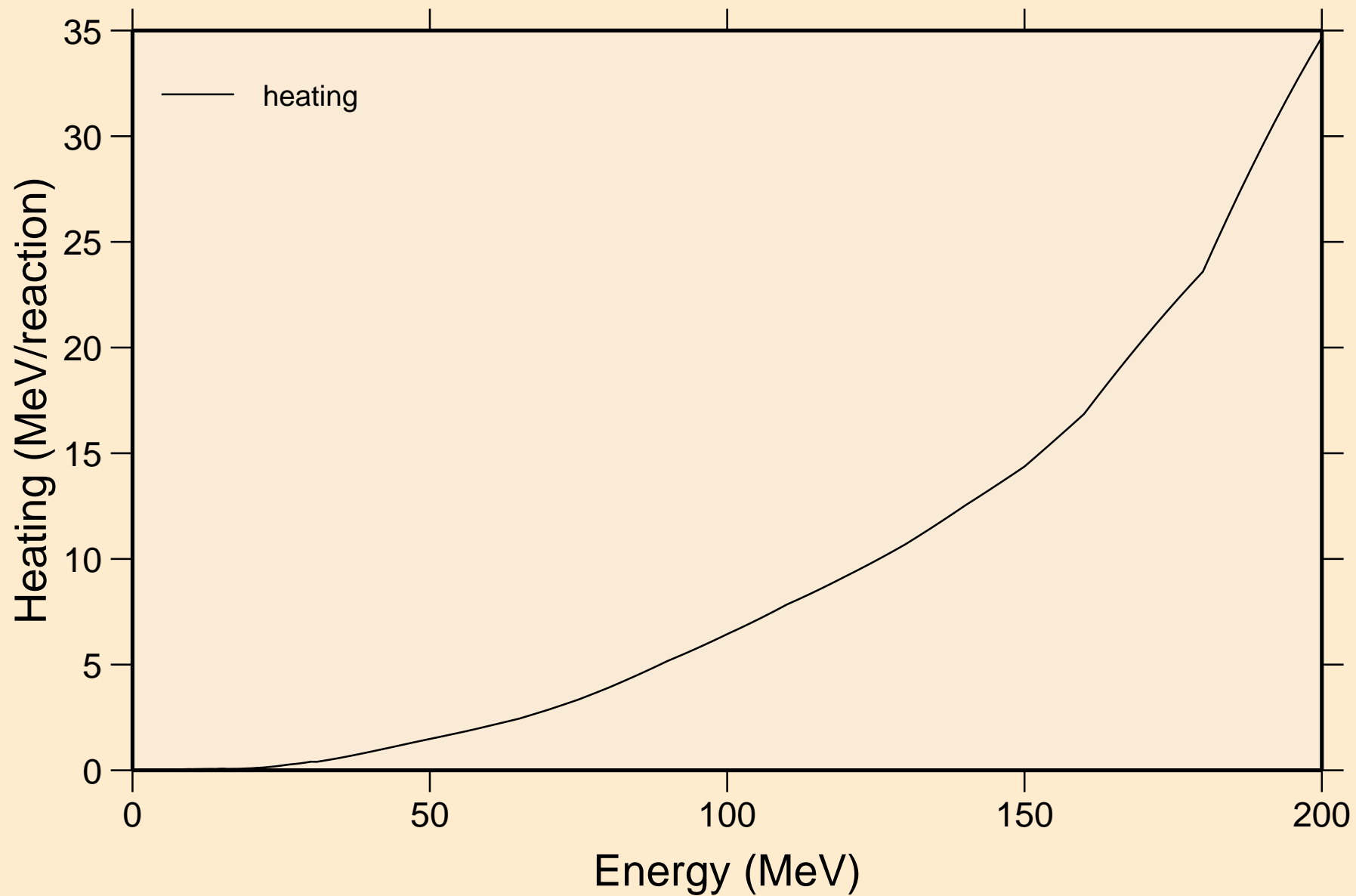


PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

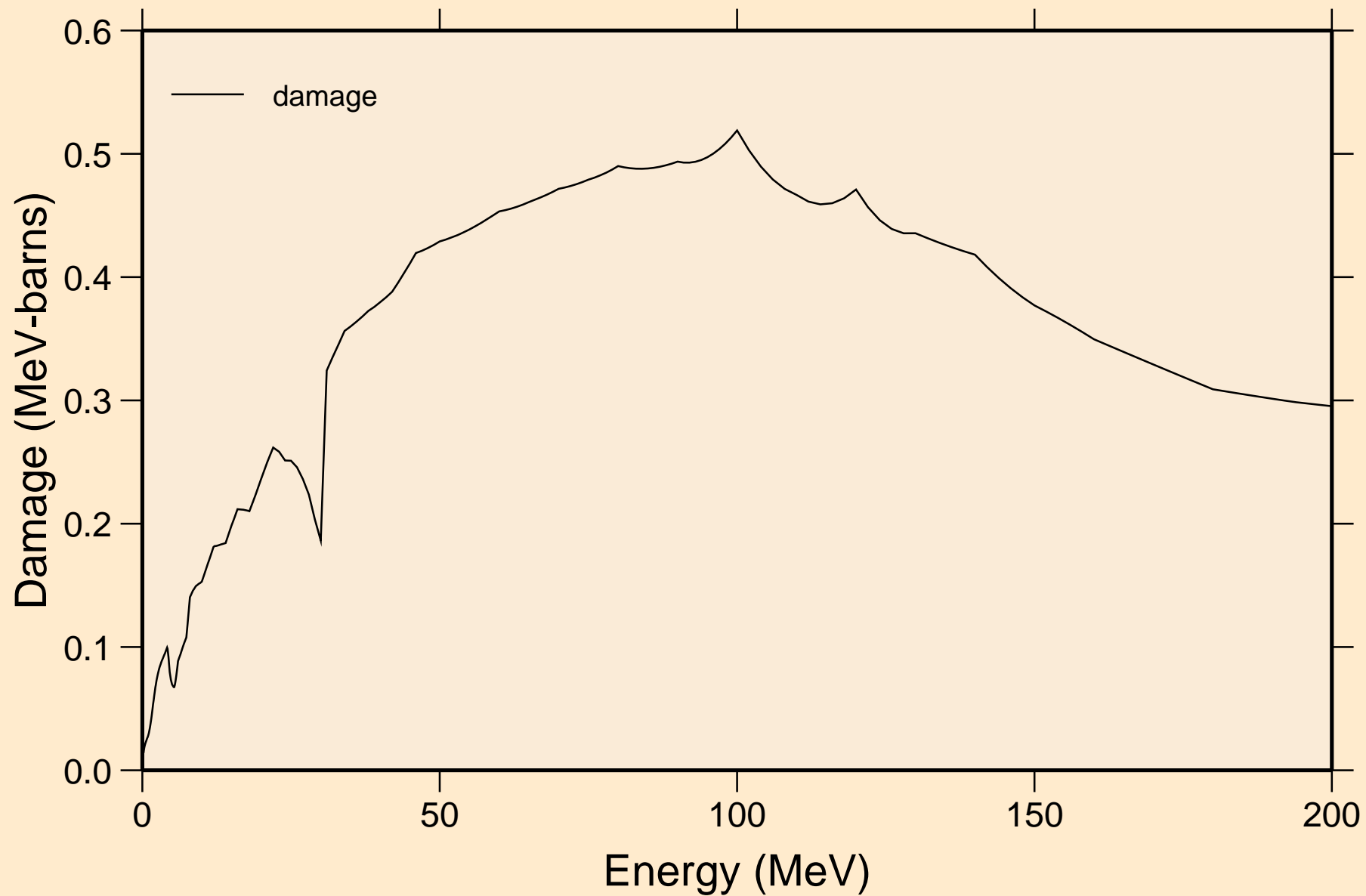
Principal cross sections



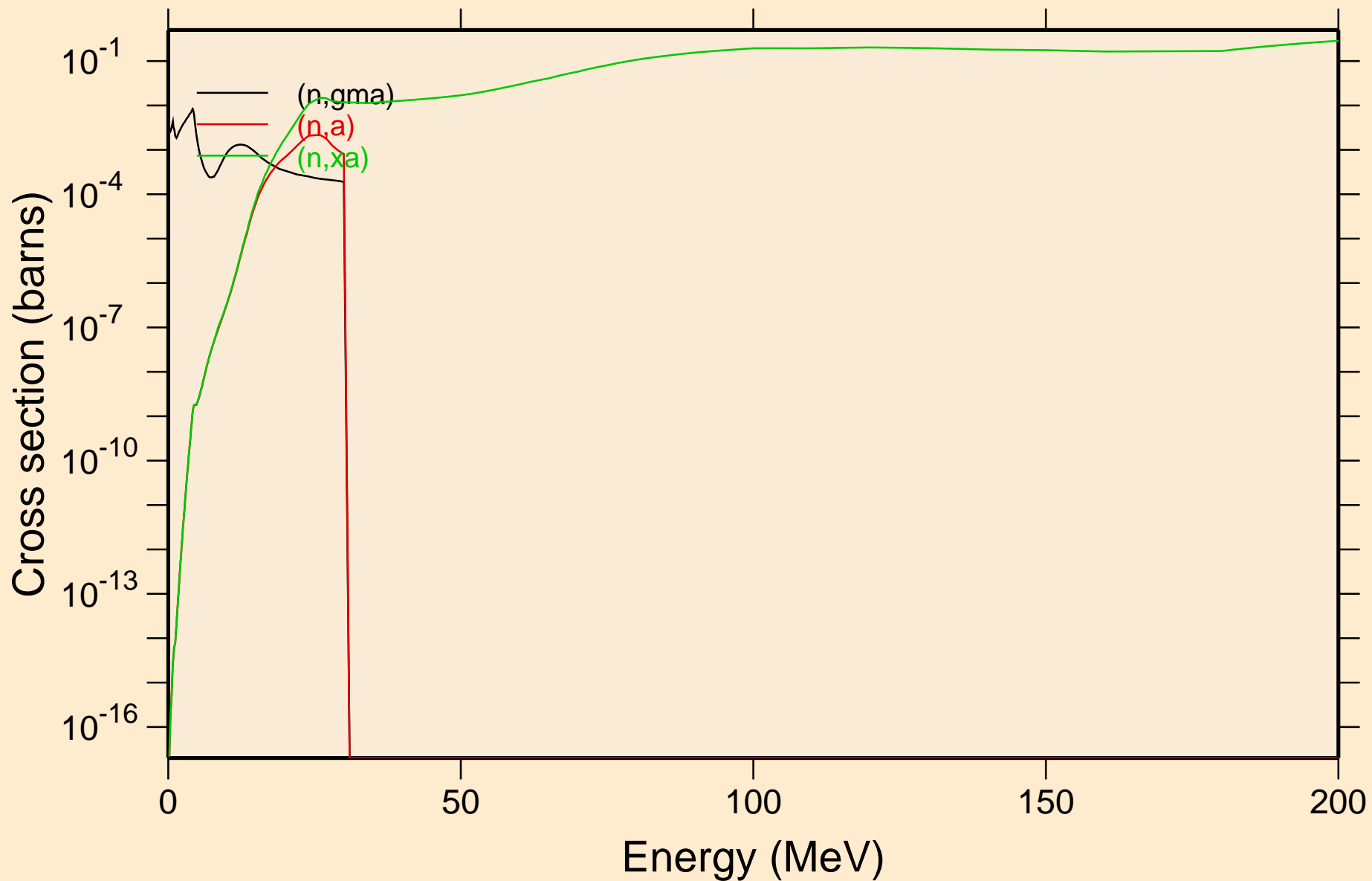
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



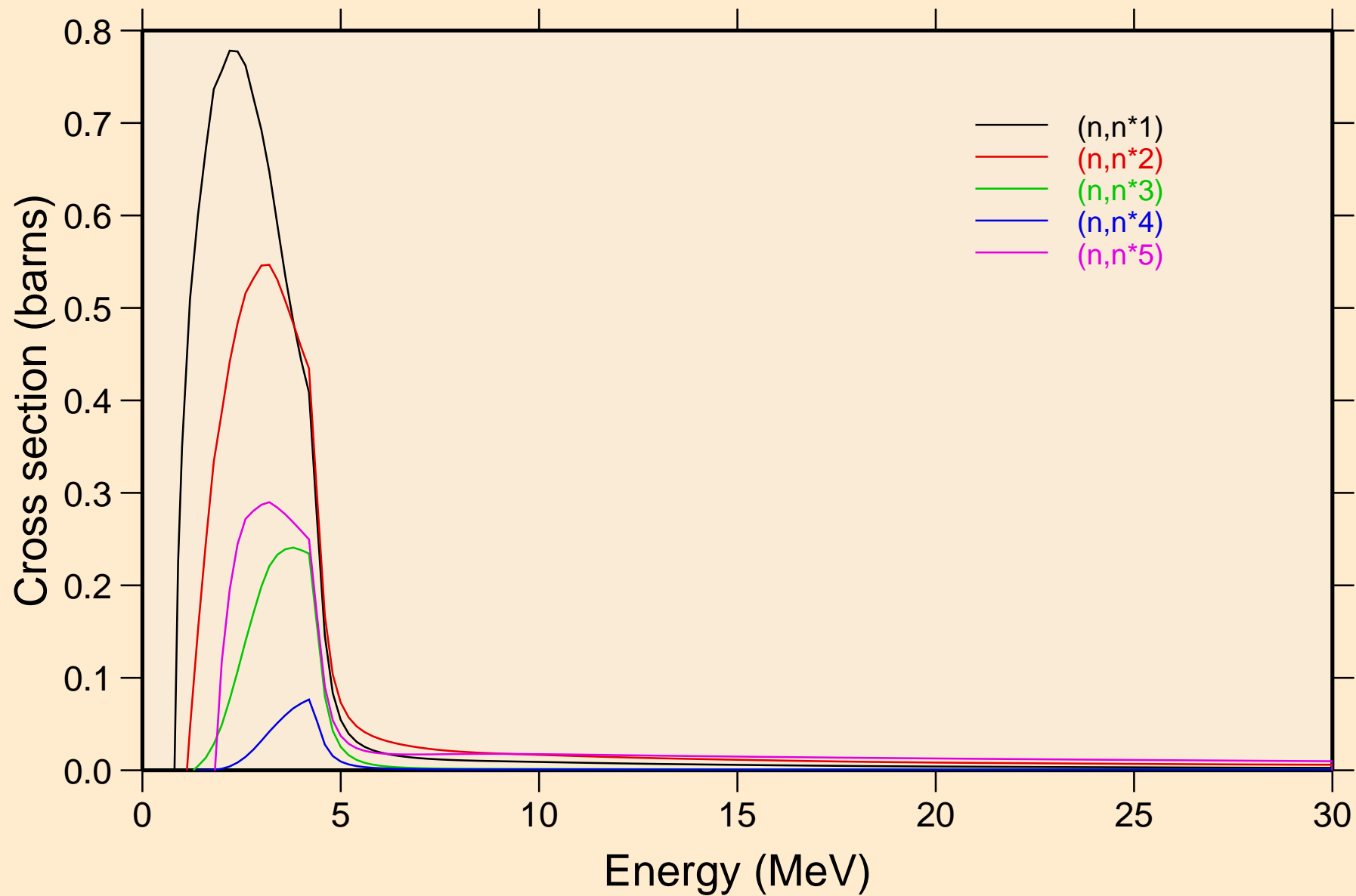
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



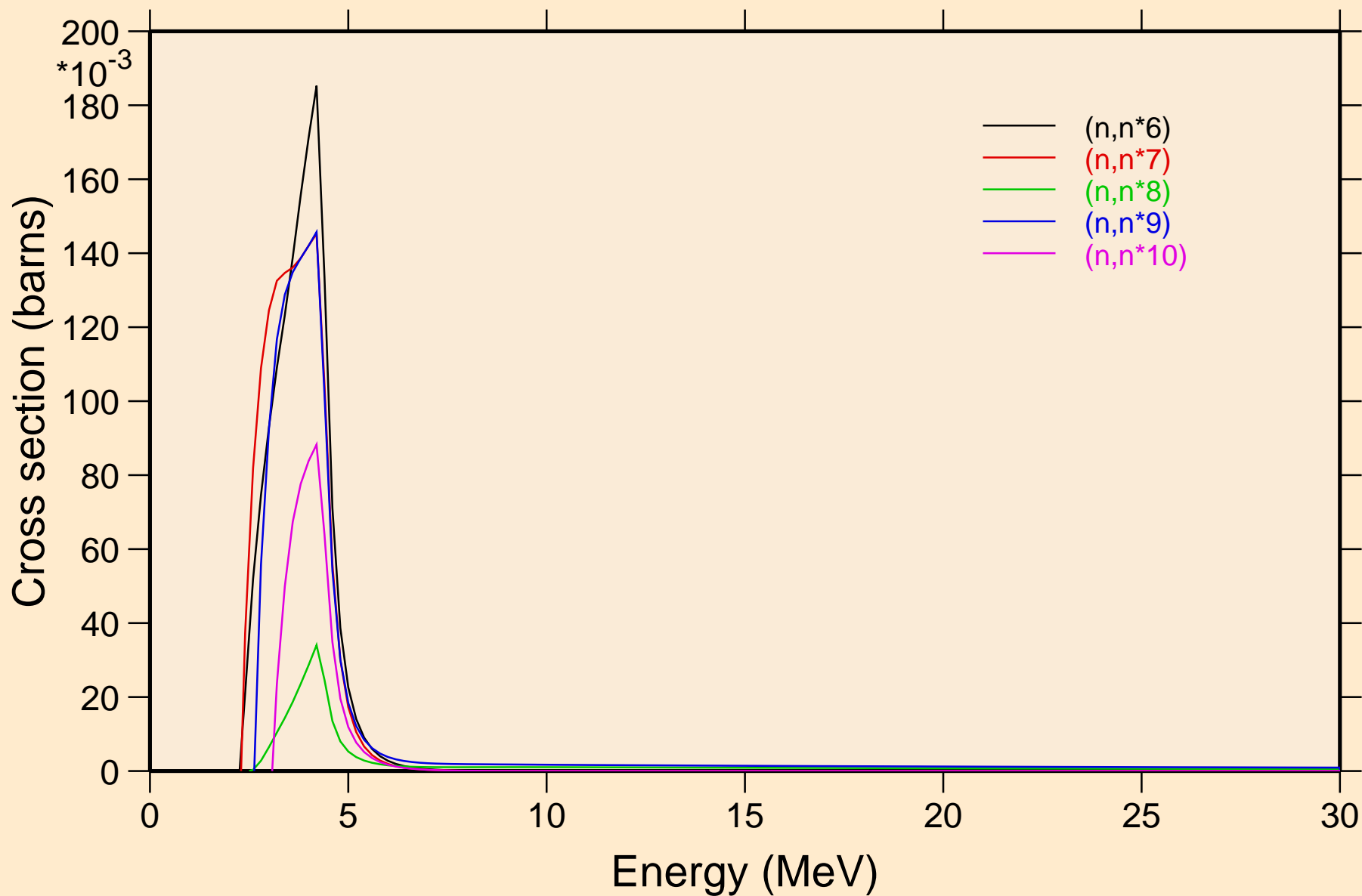
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



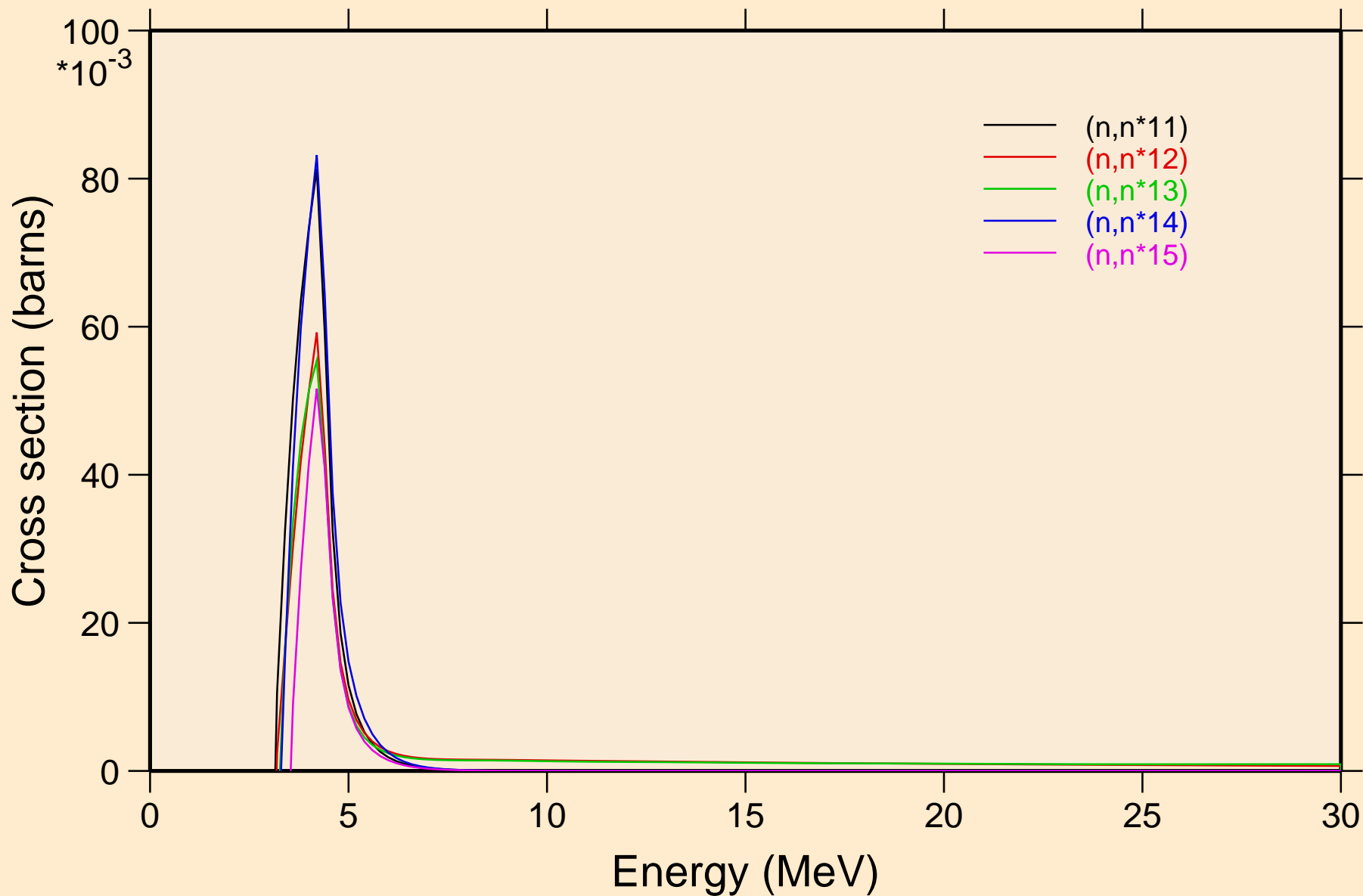
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



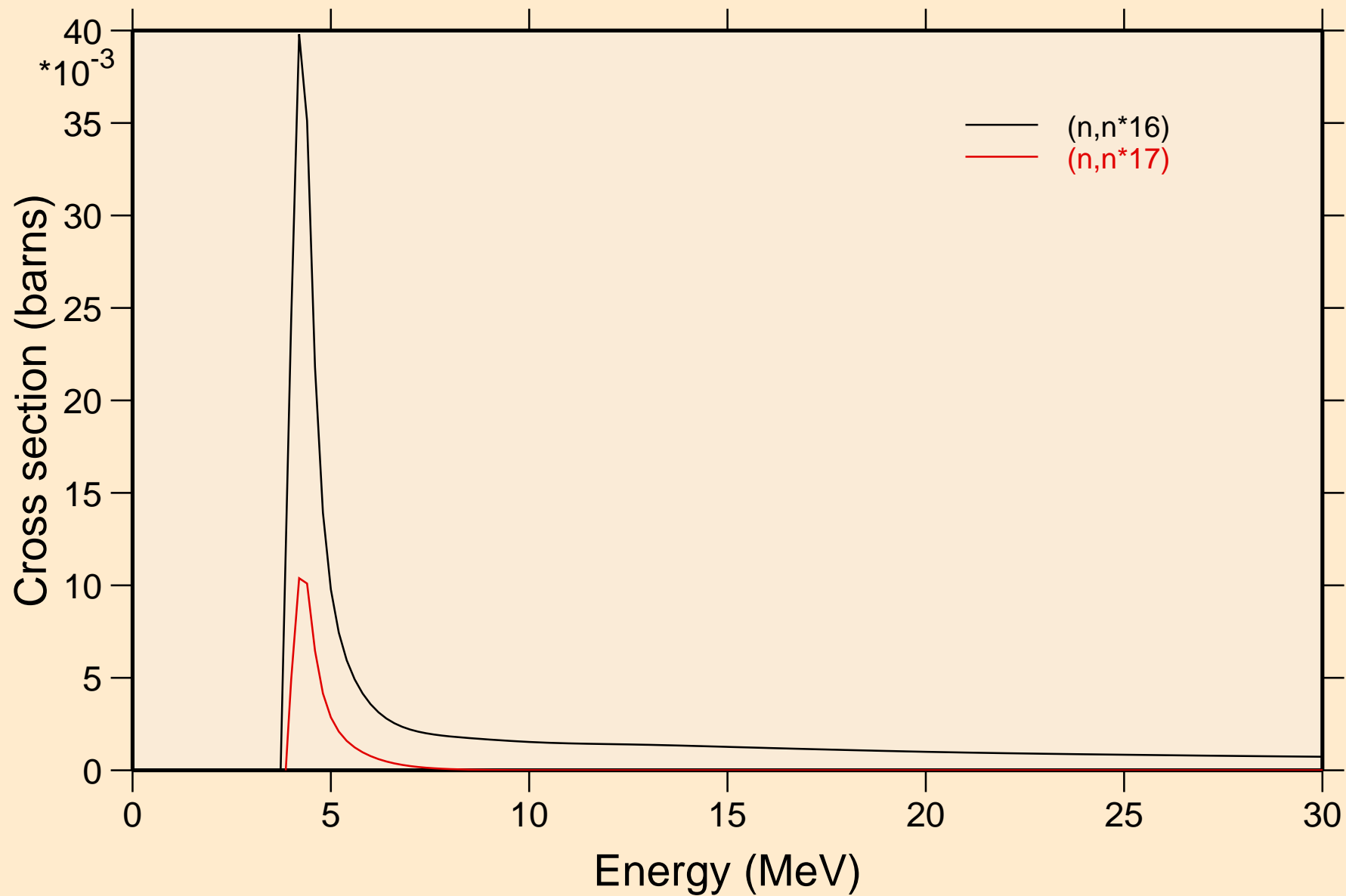
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



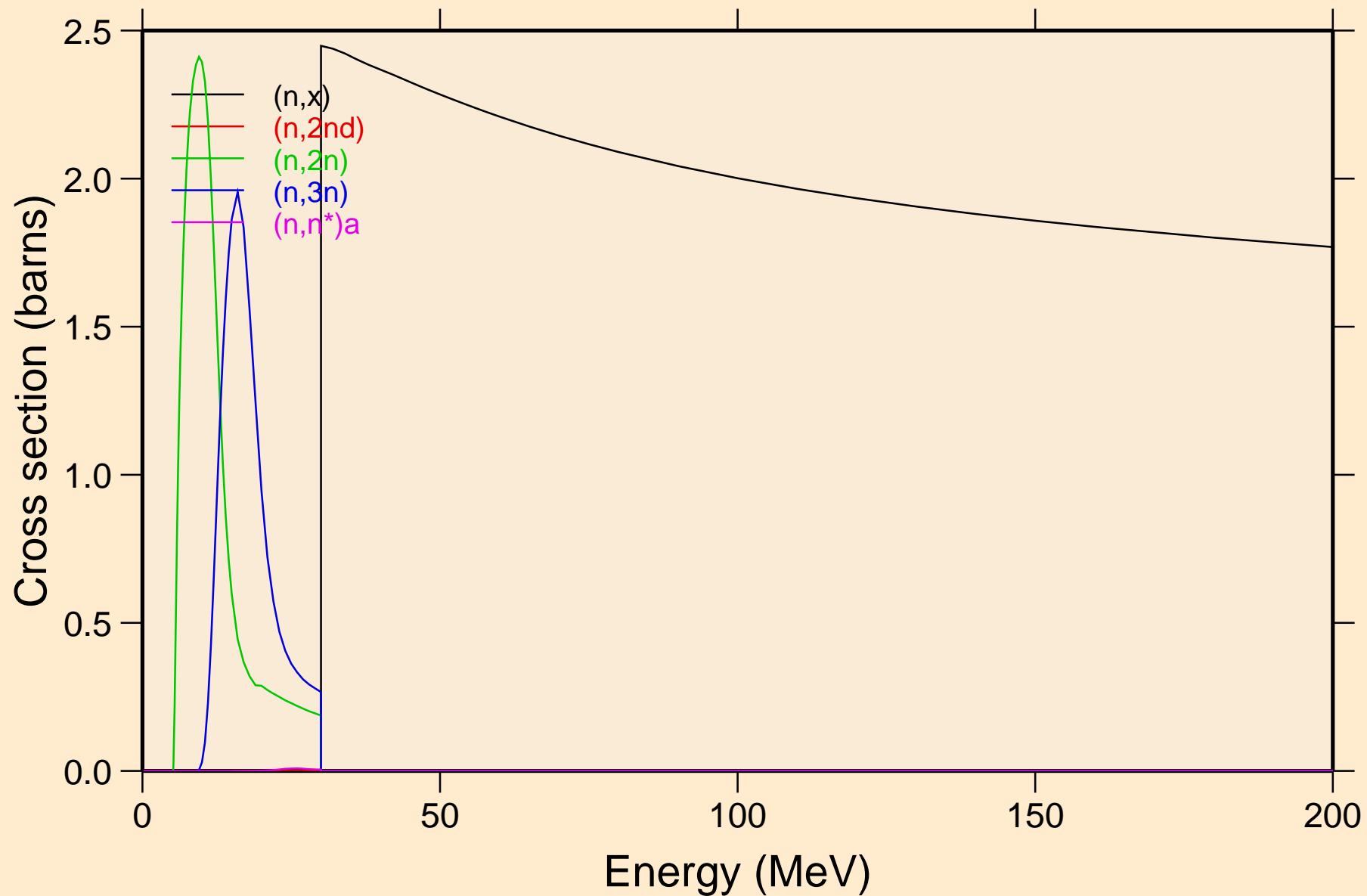
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



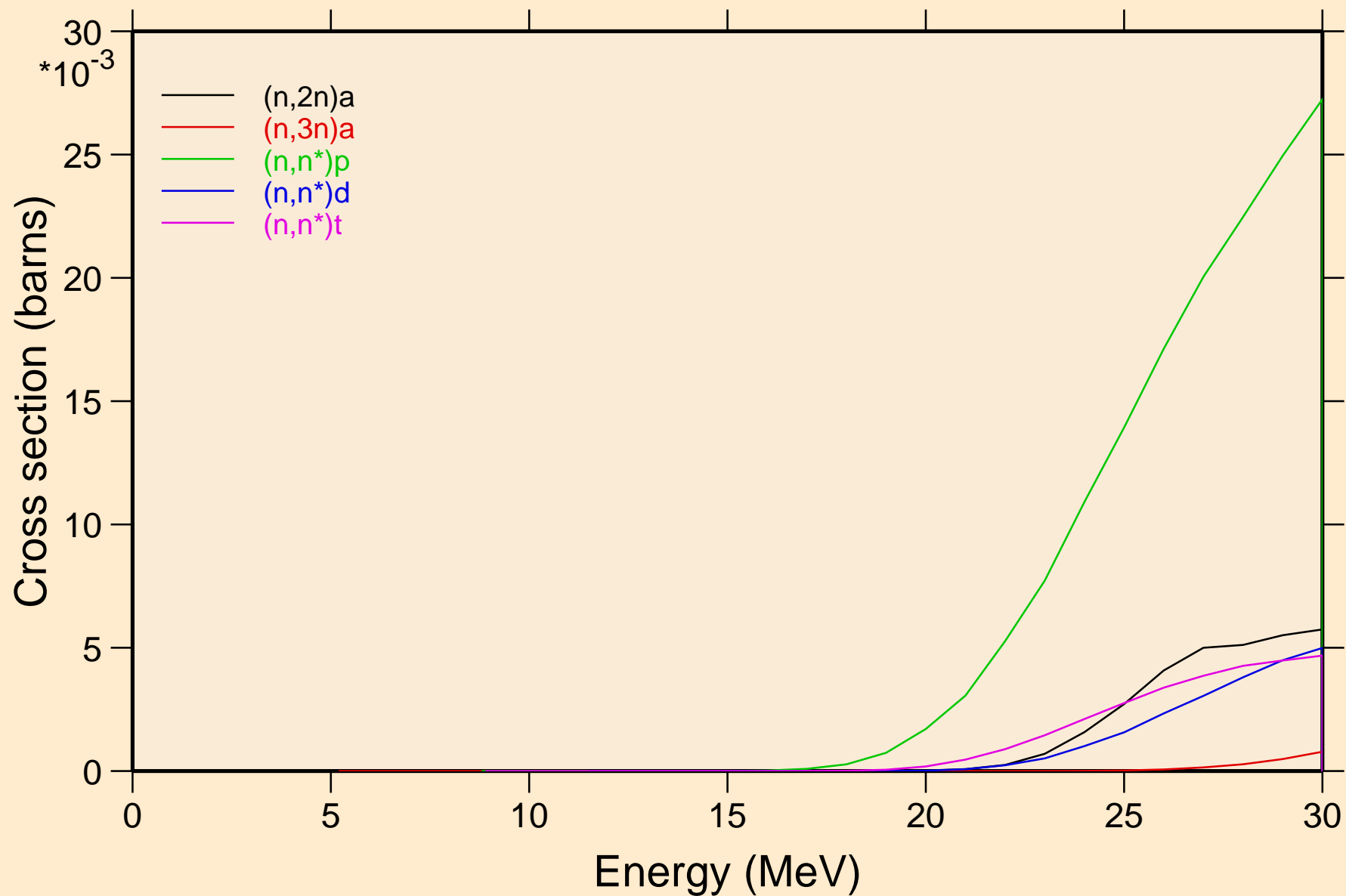
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



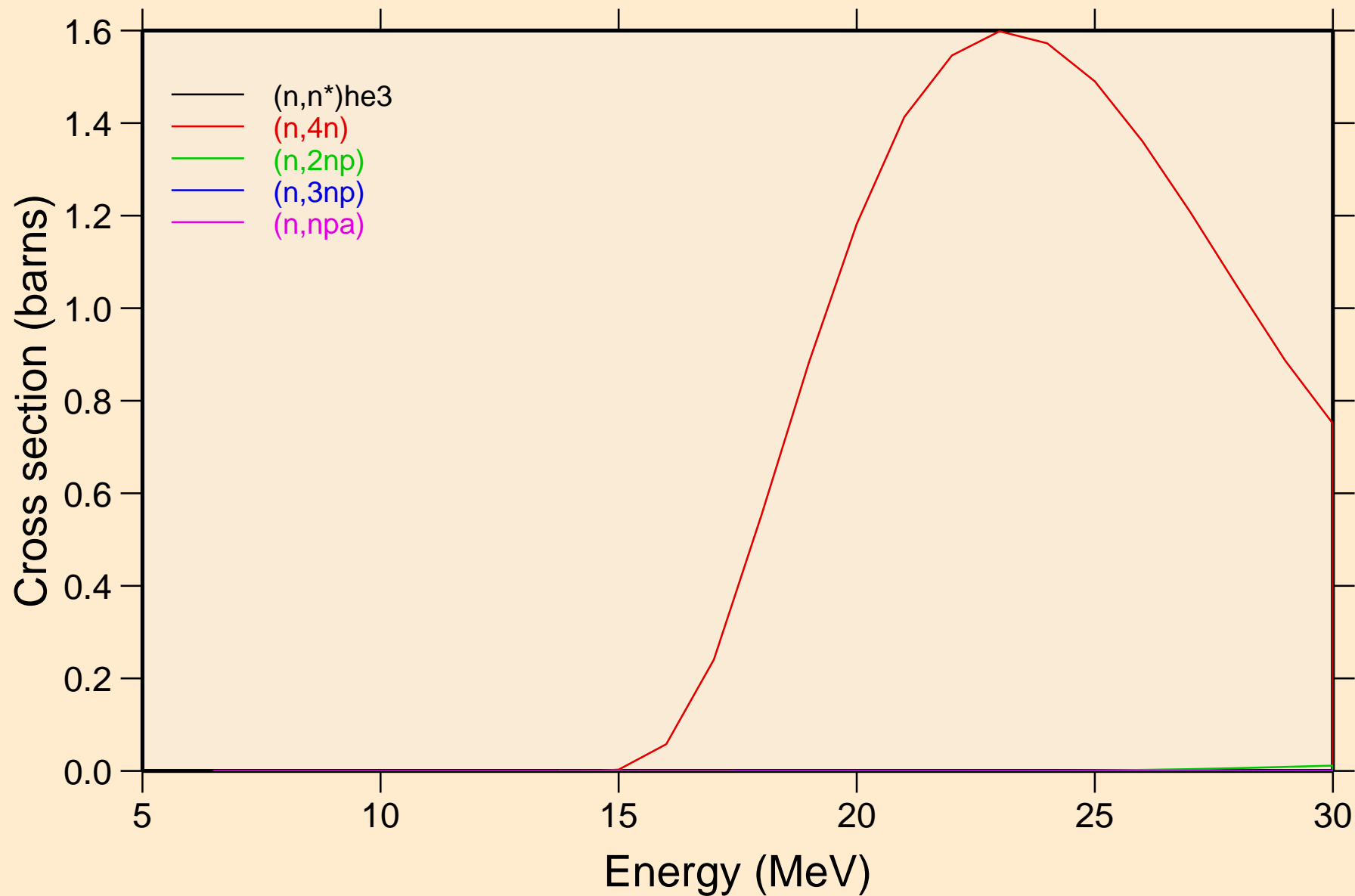
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



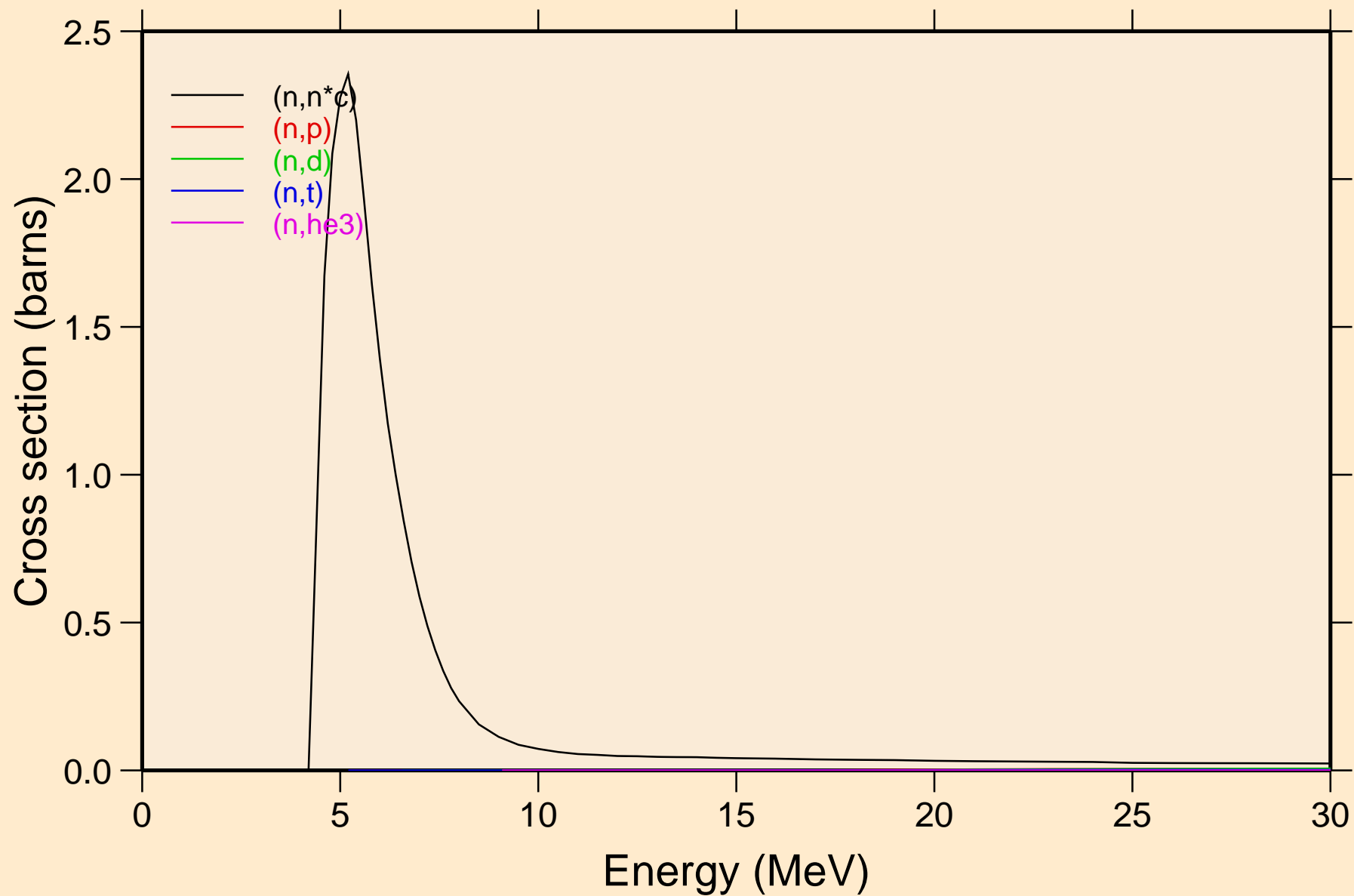
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



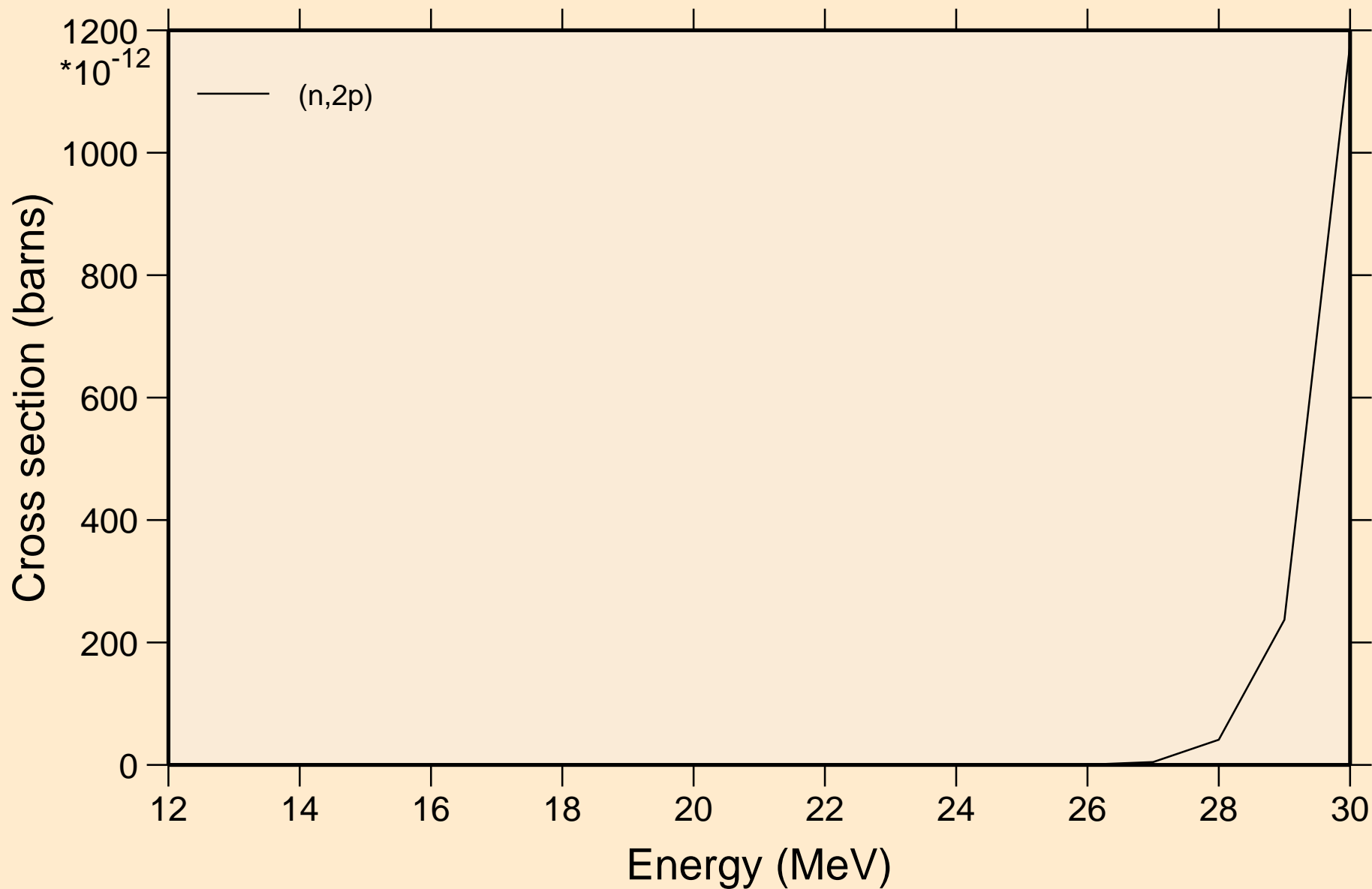
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



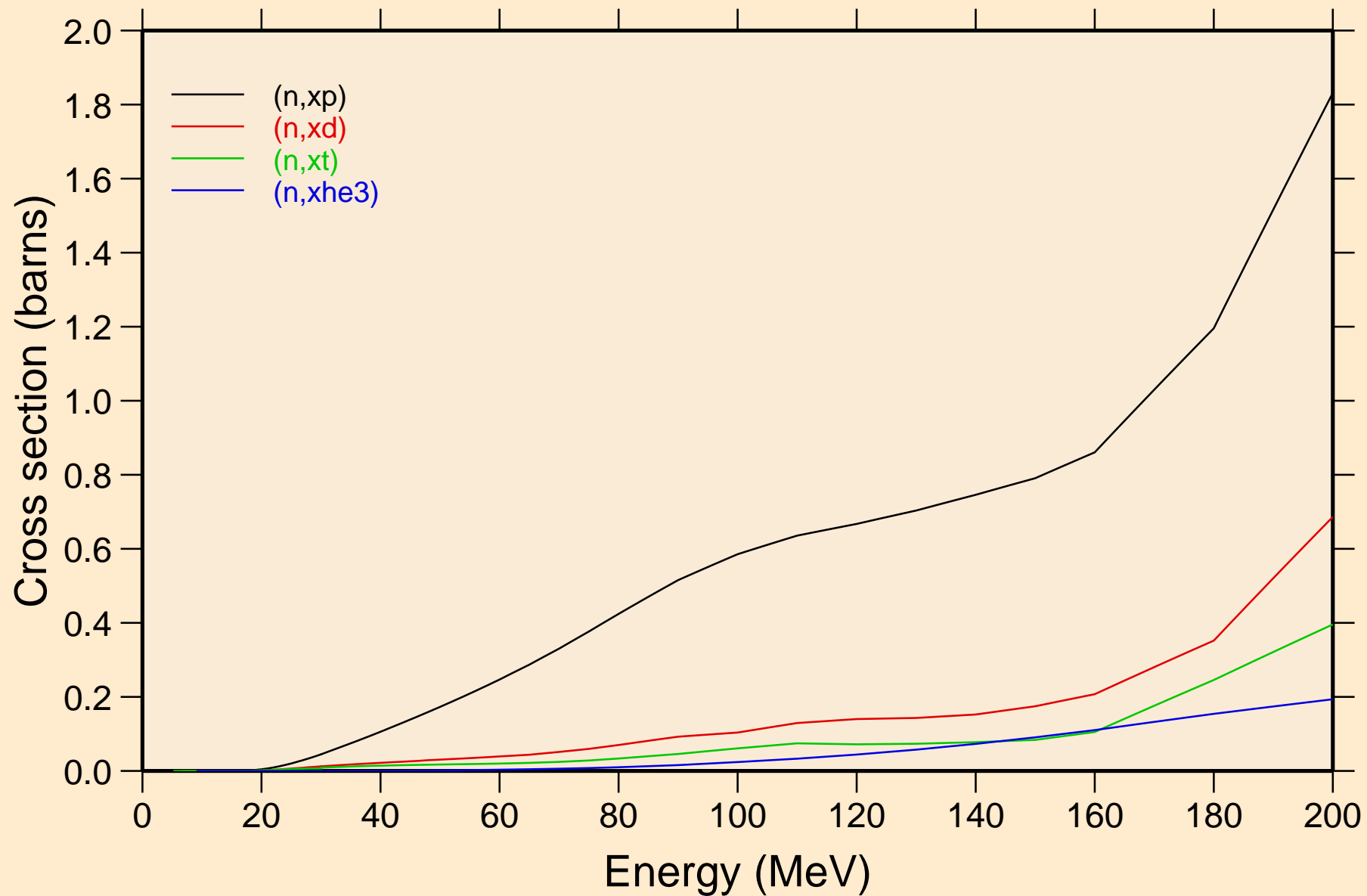
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



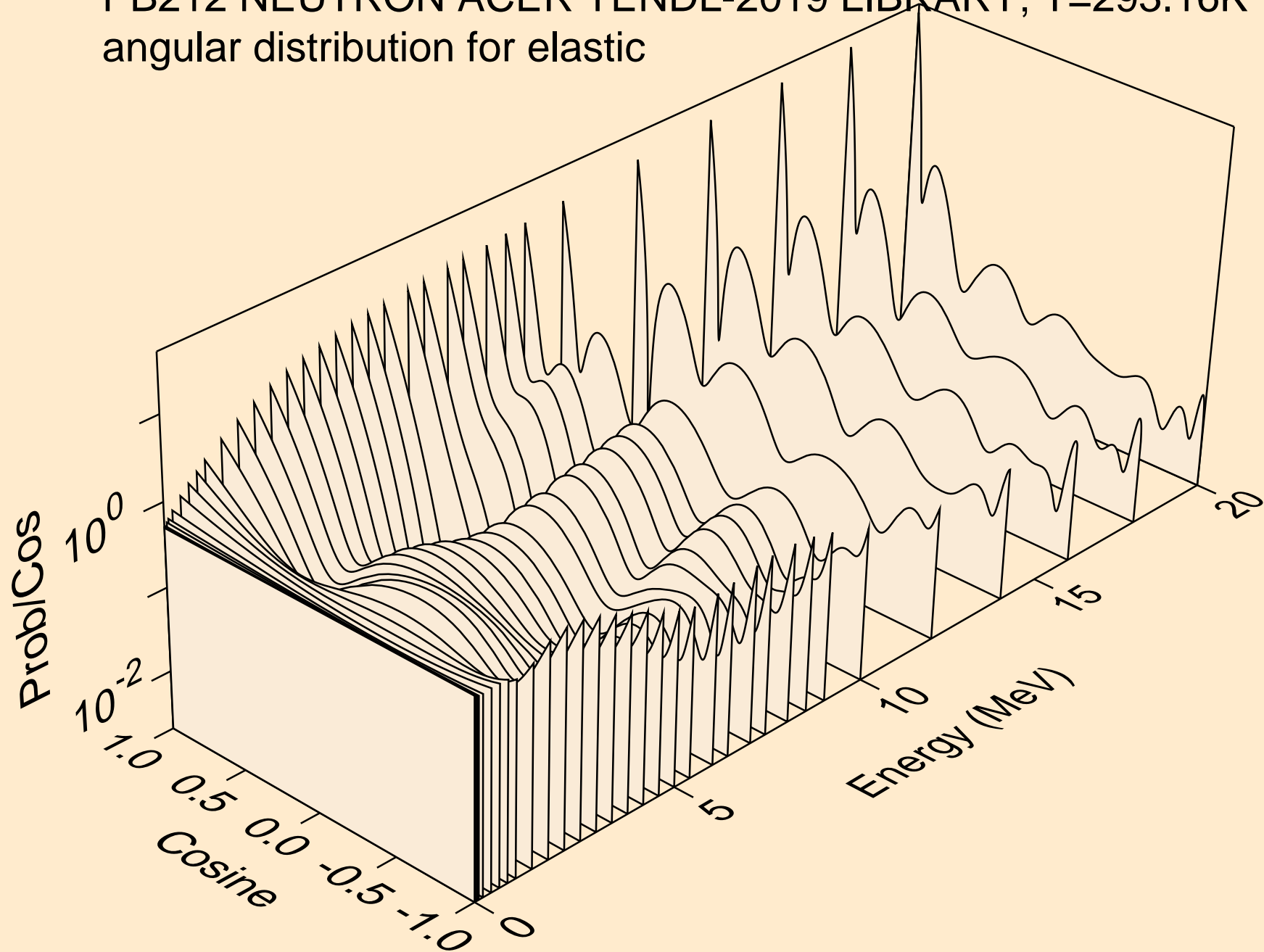
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



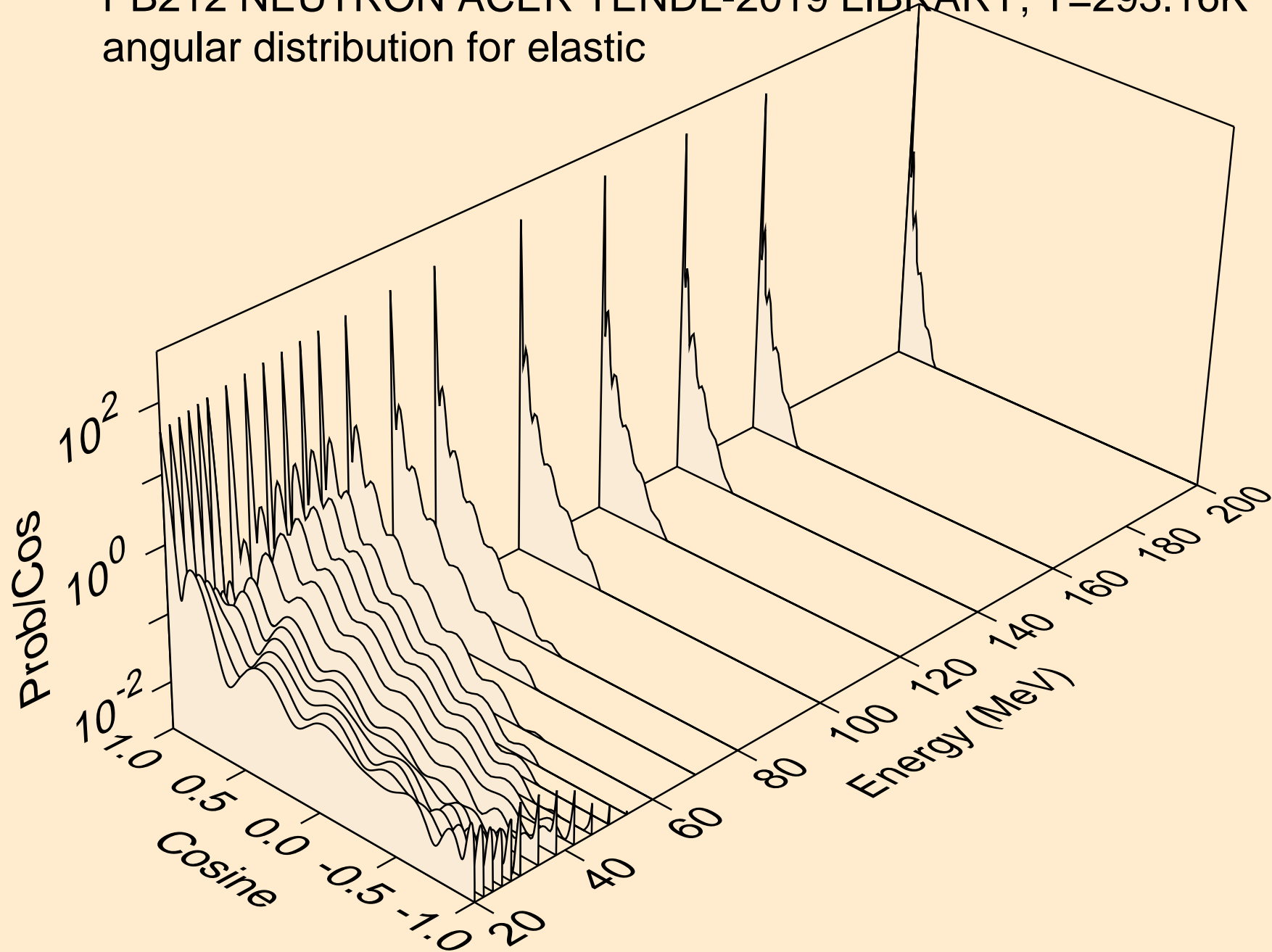
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



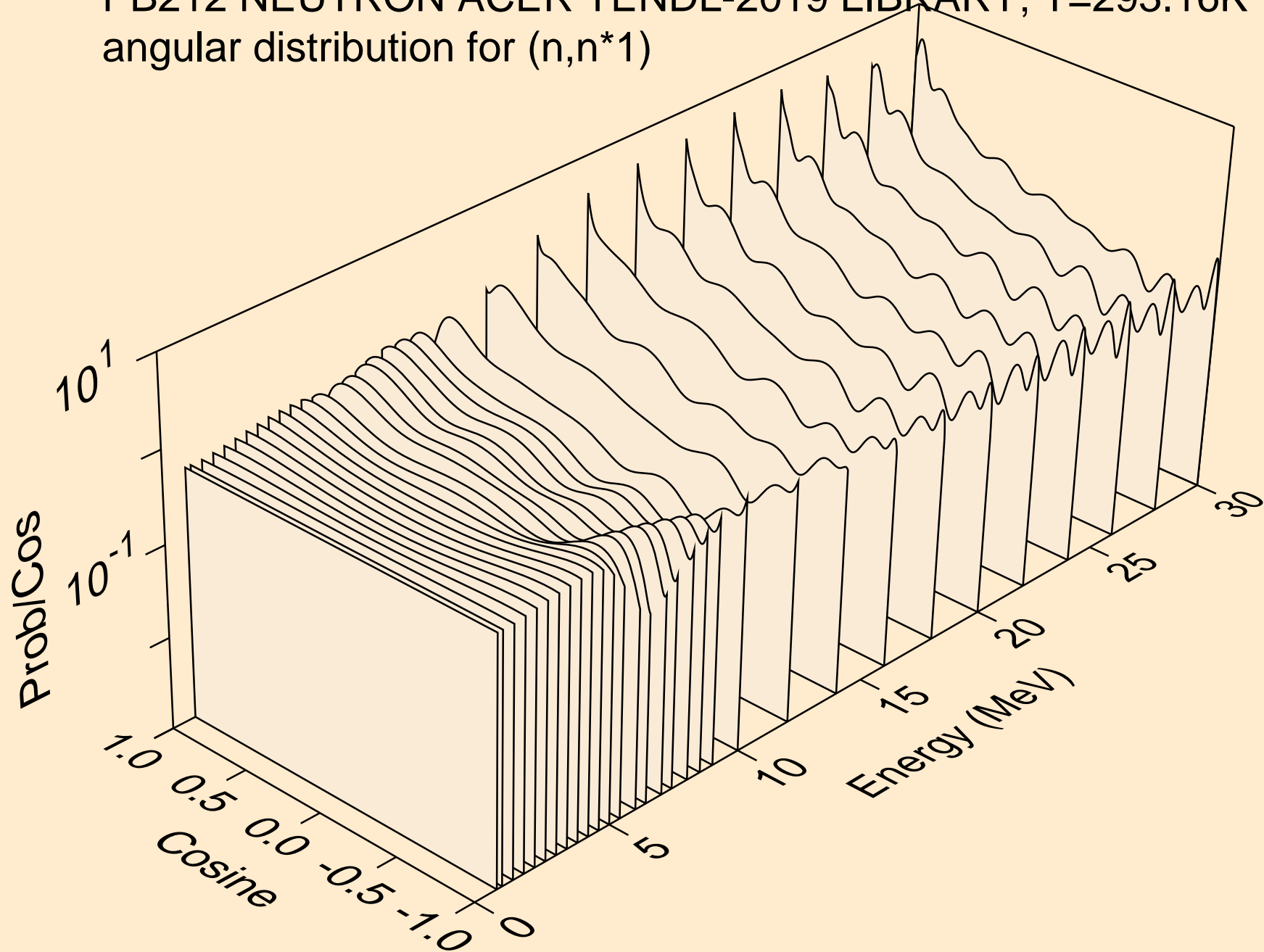
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



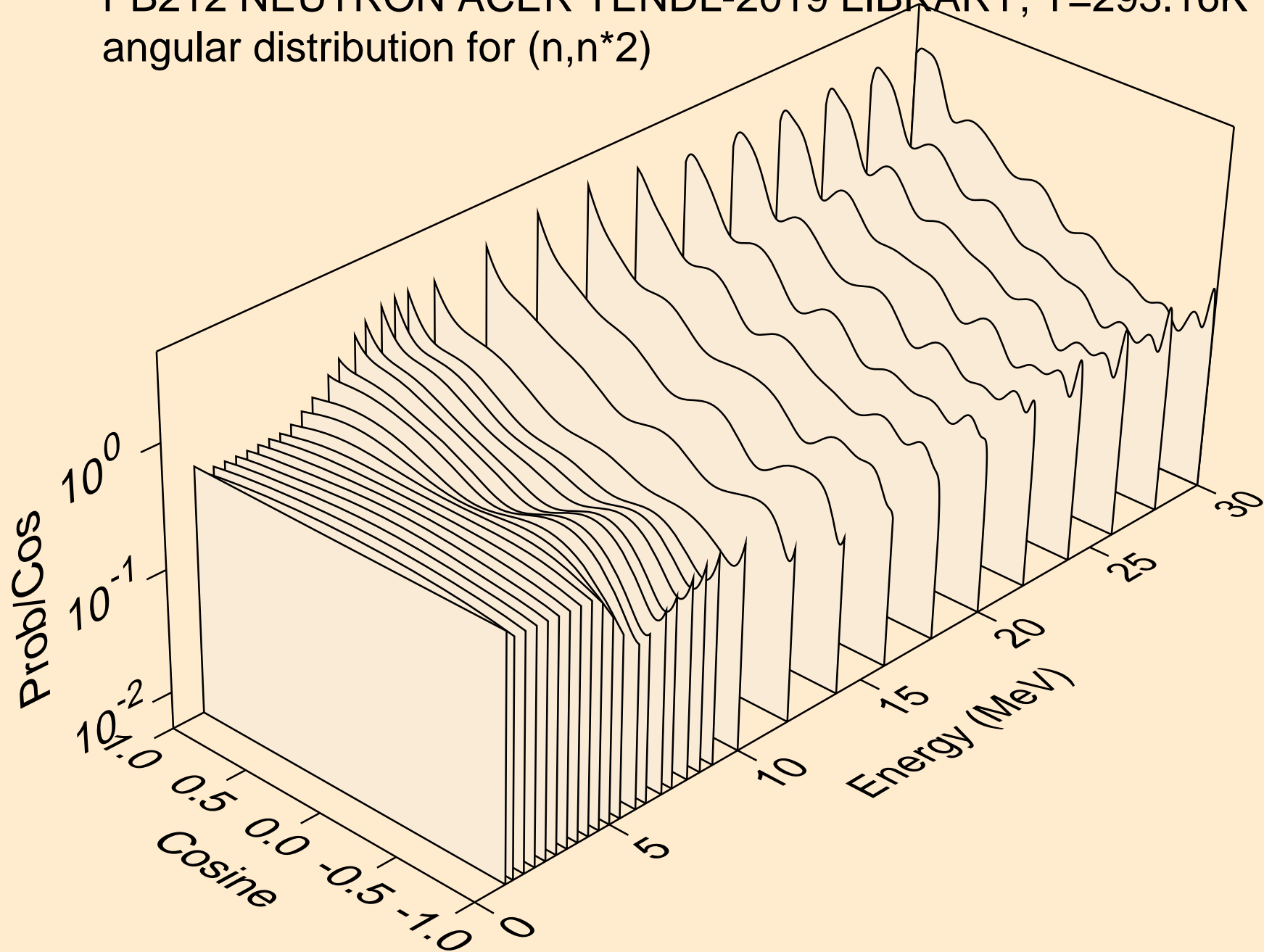
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



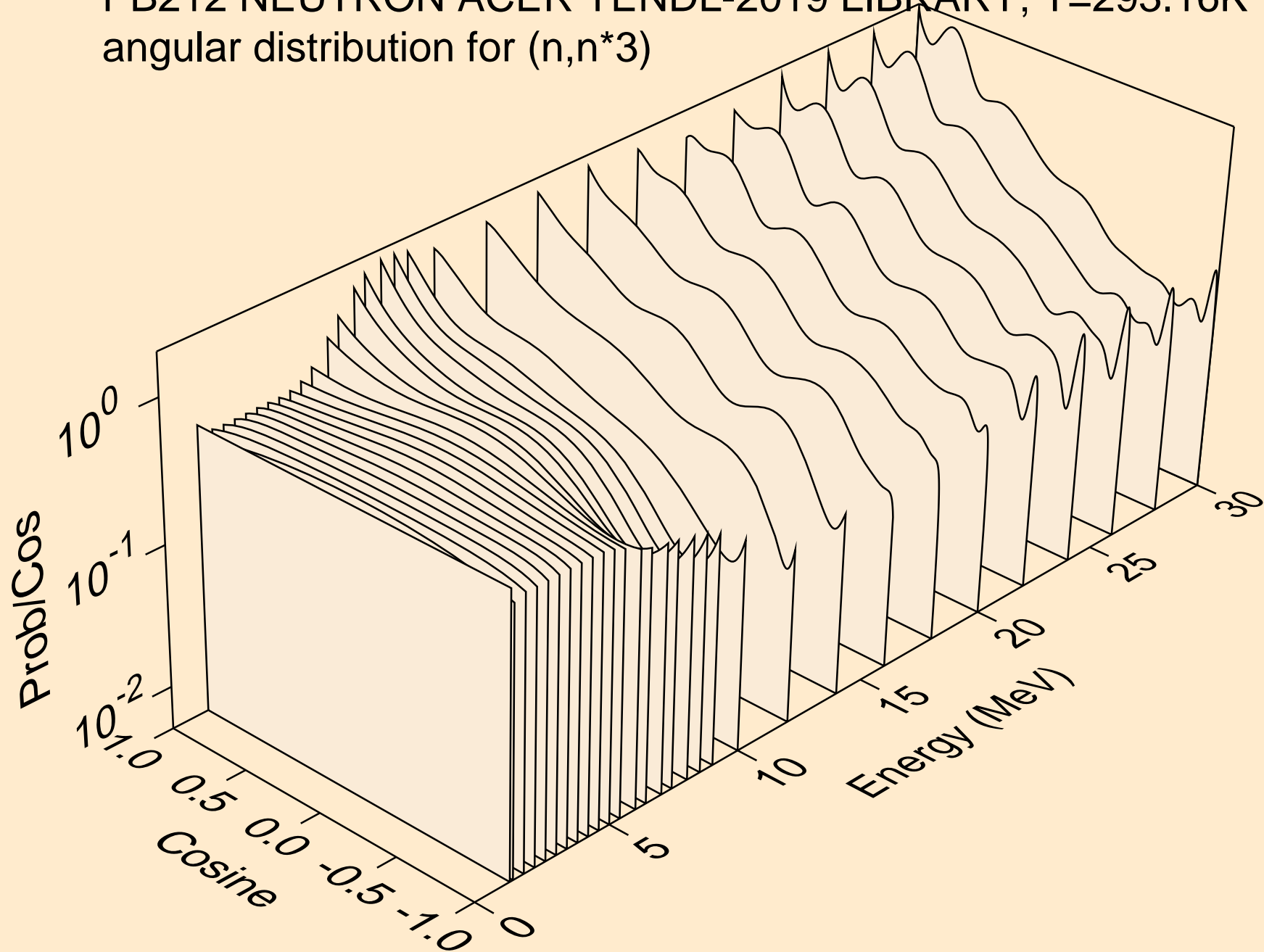
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



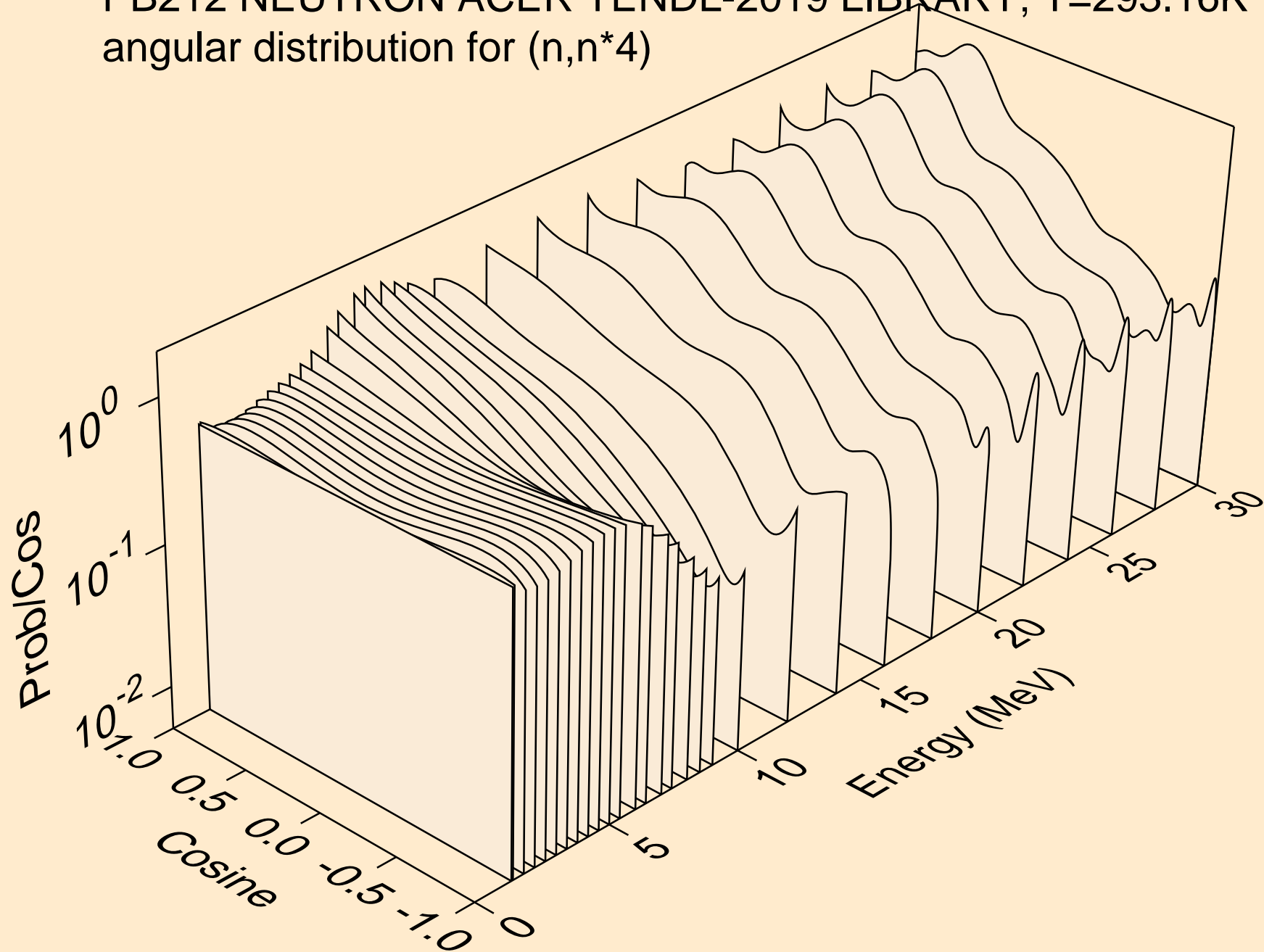
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



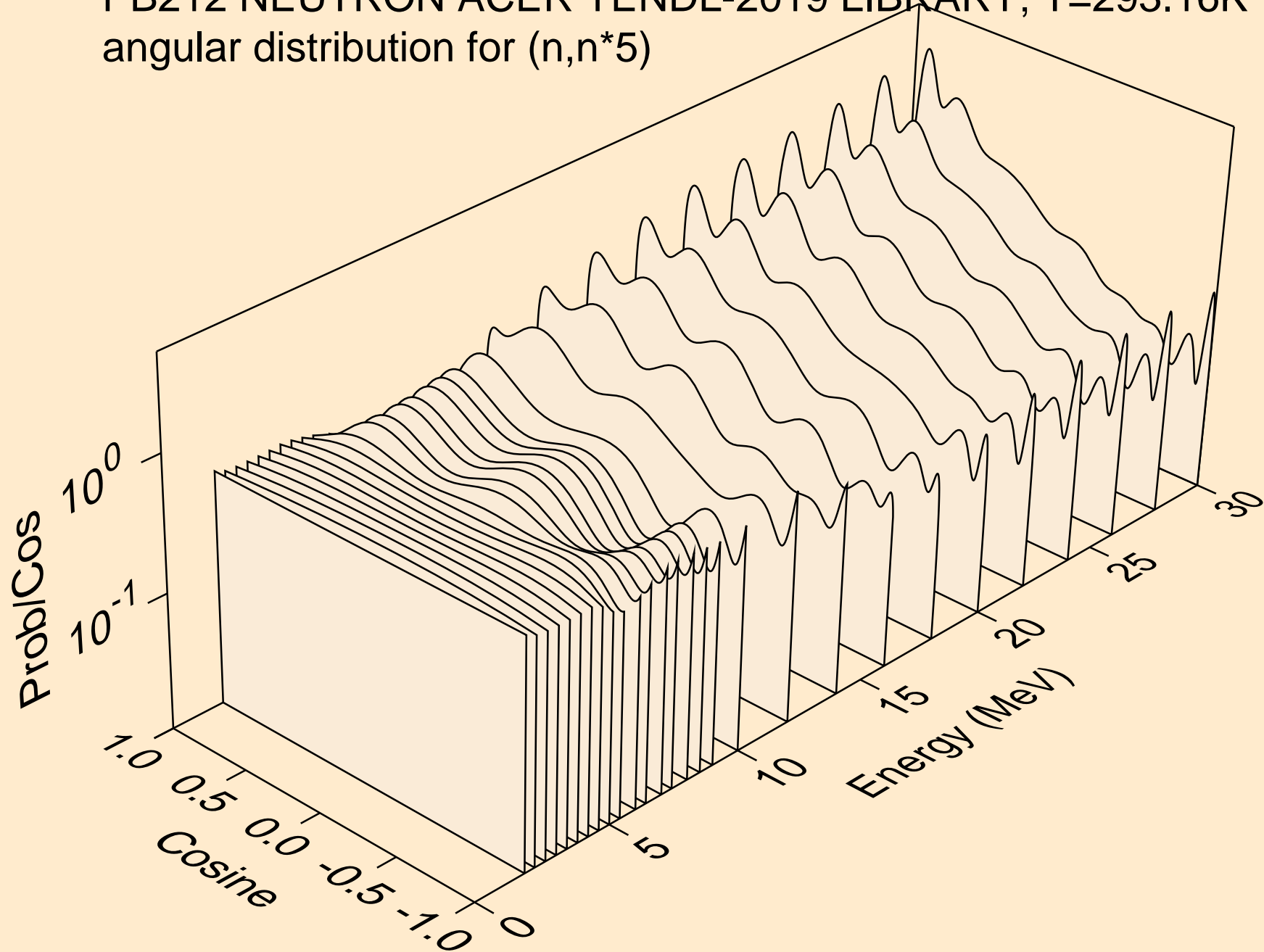
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



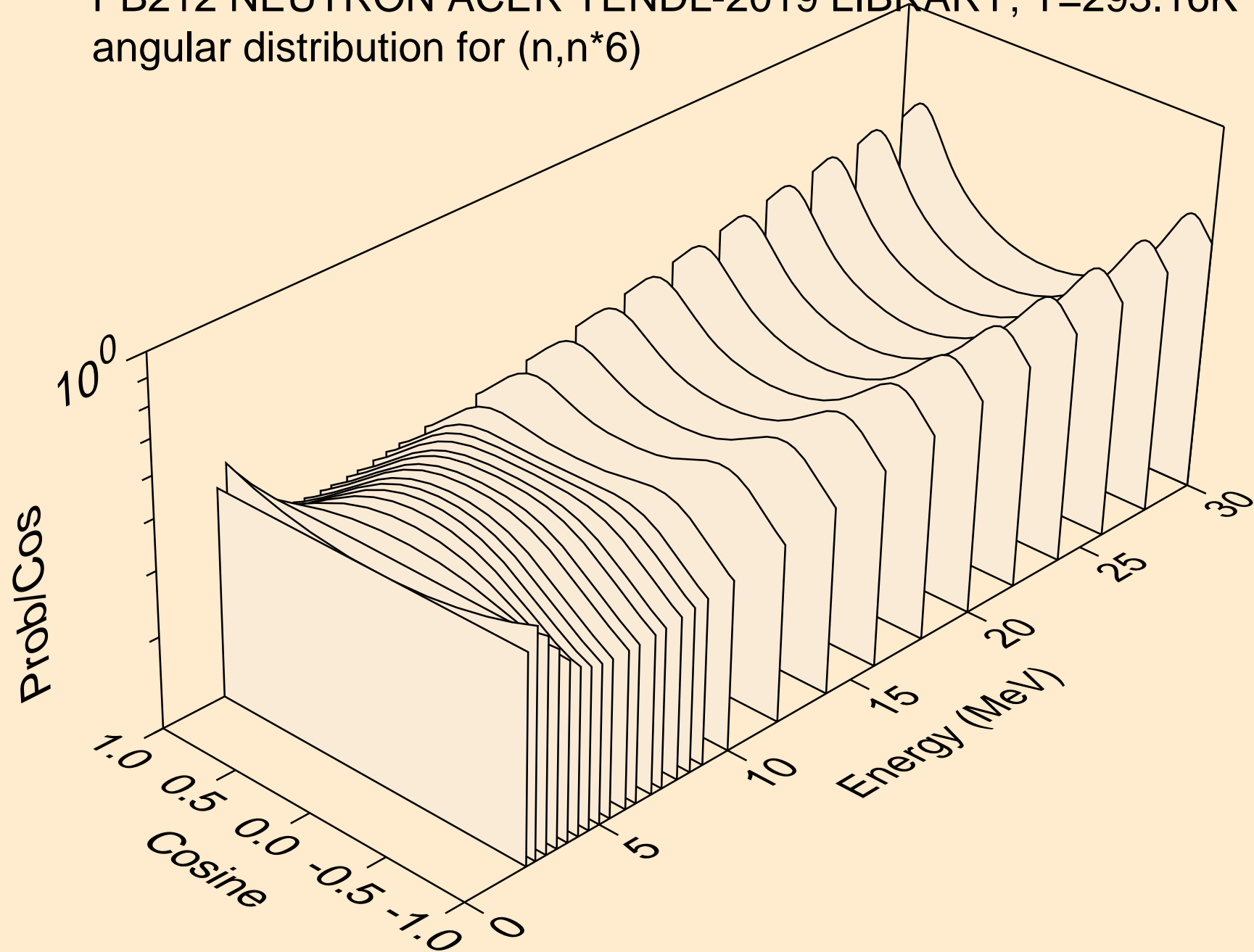
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



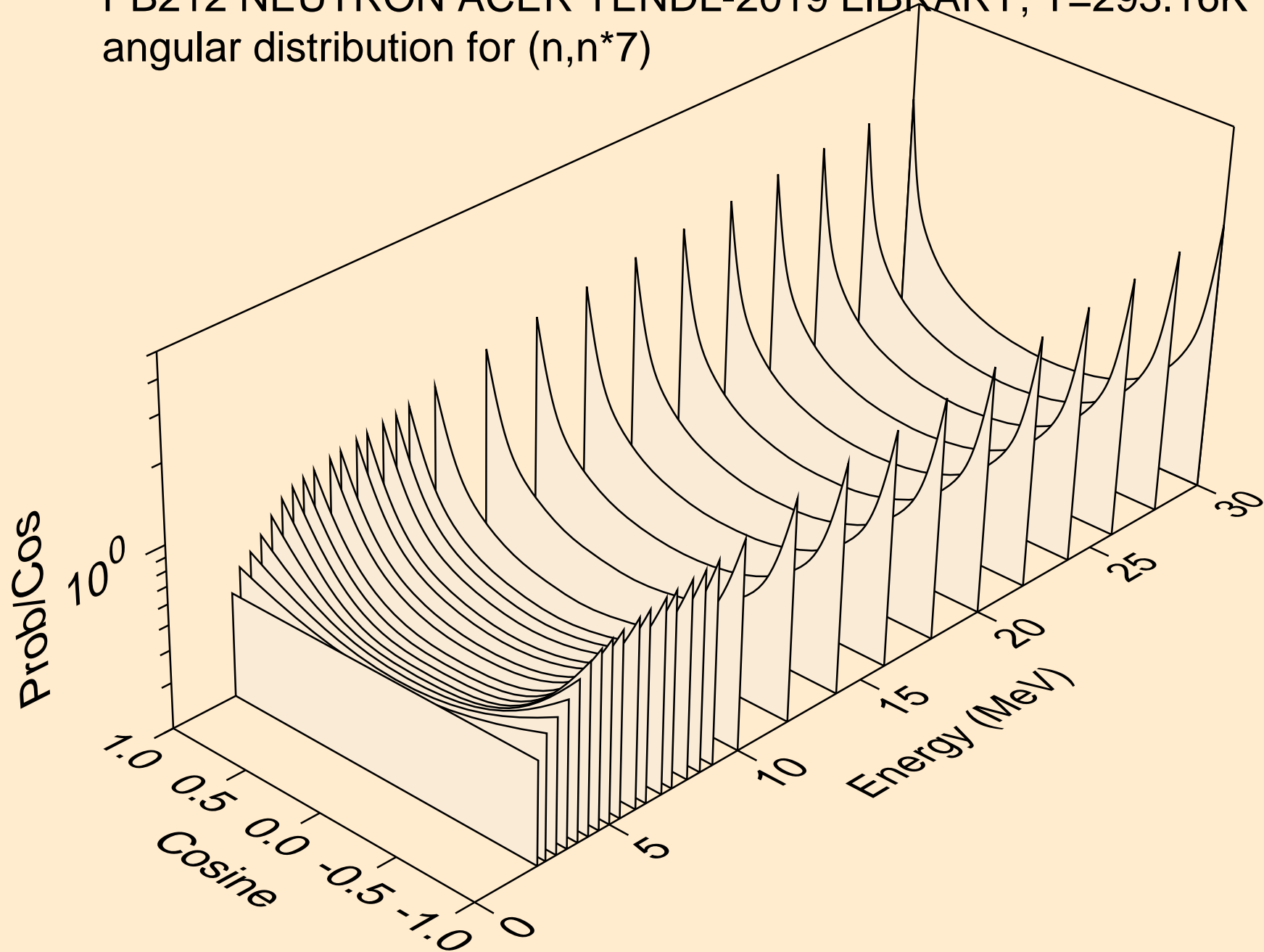
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



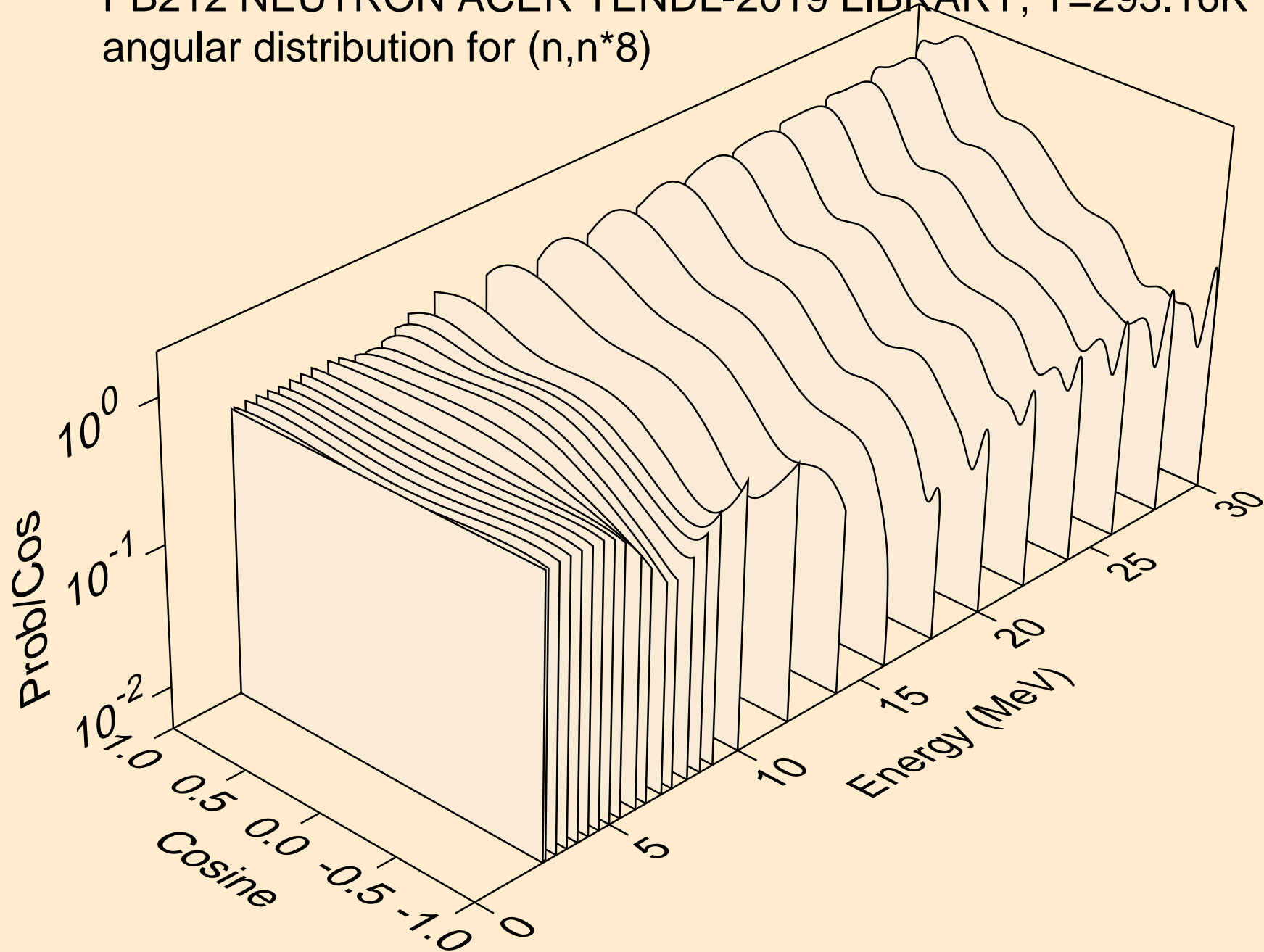
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



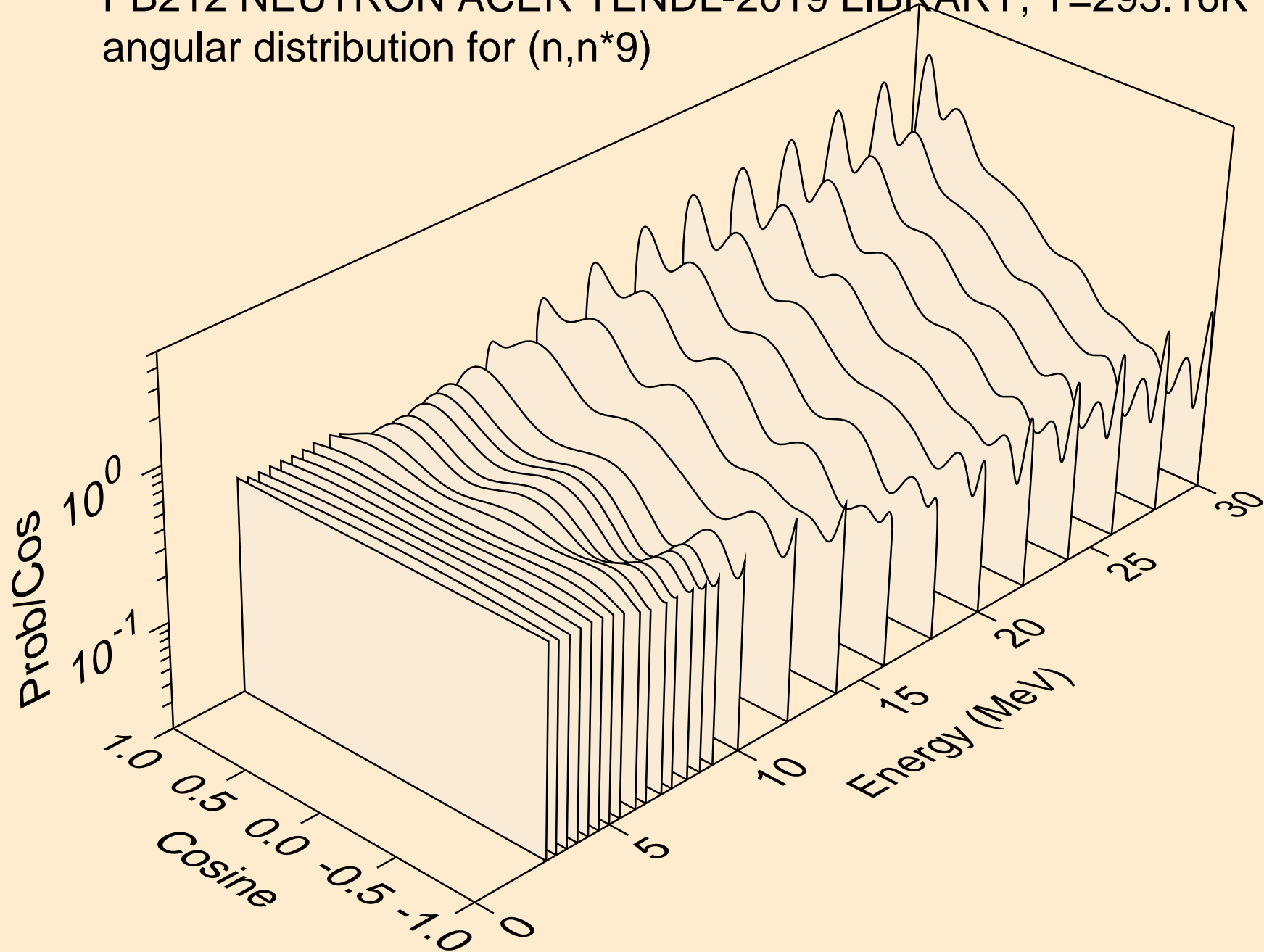
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*7)



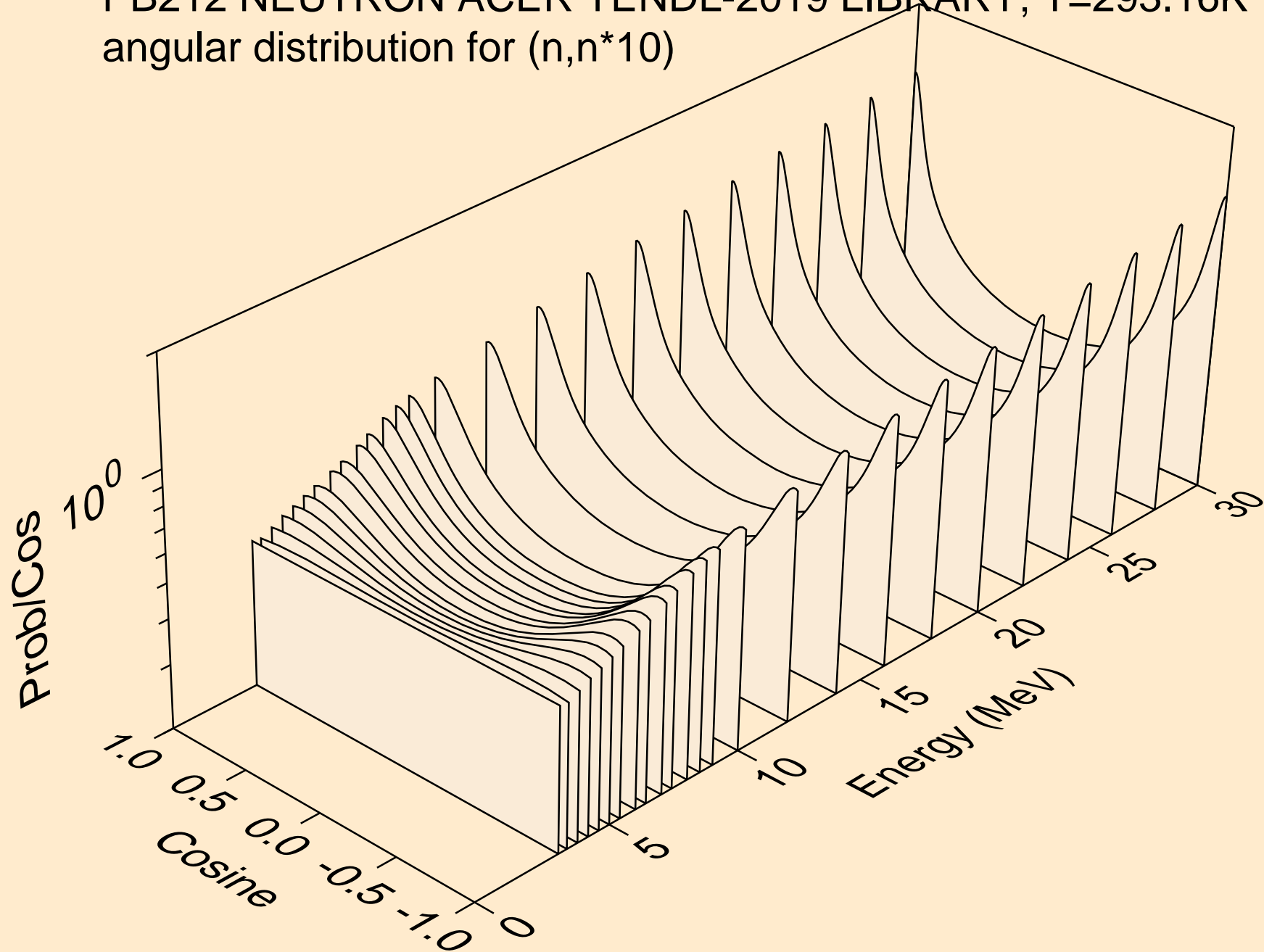
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*8)



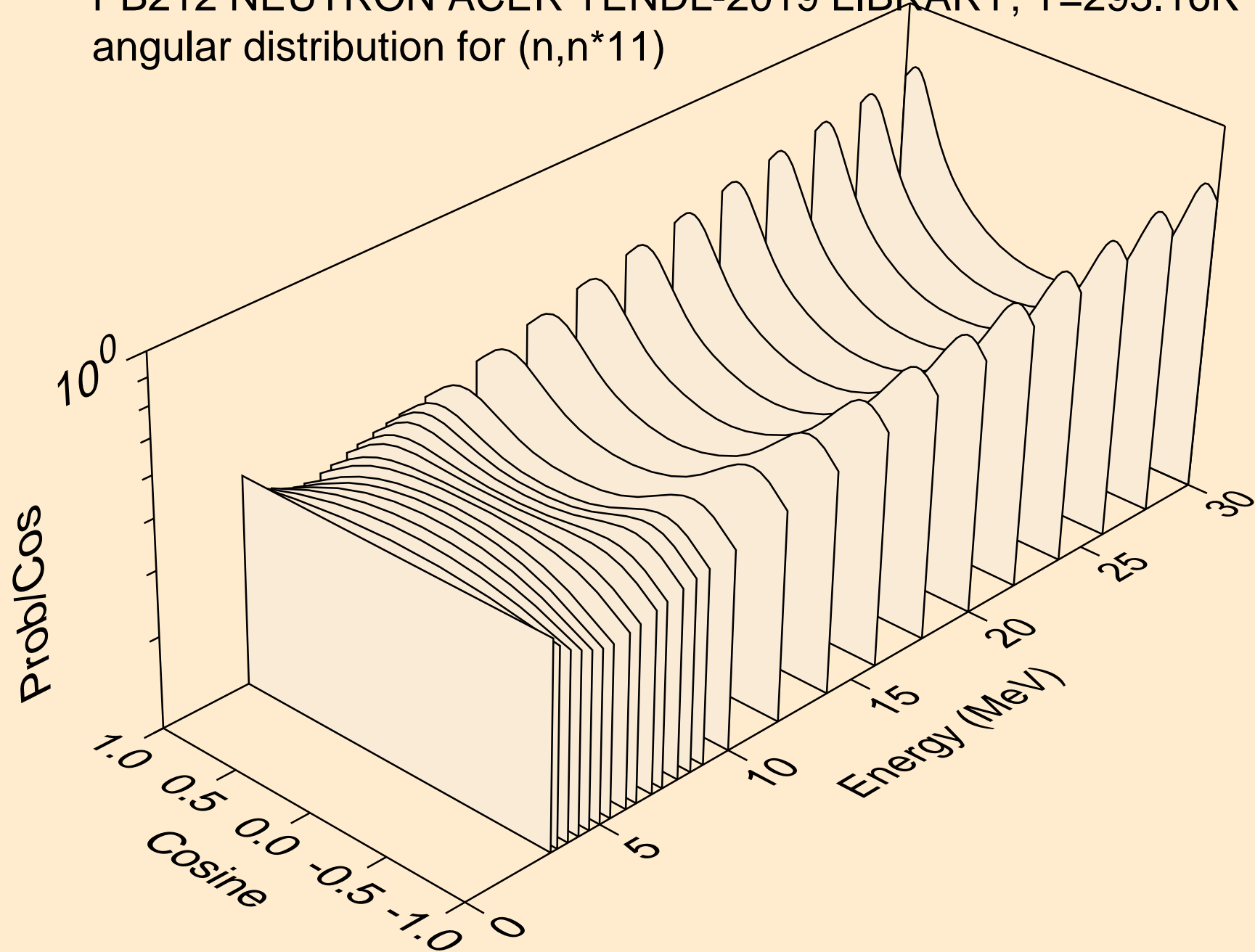
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*9)



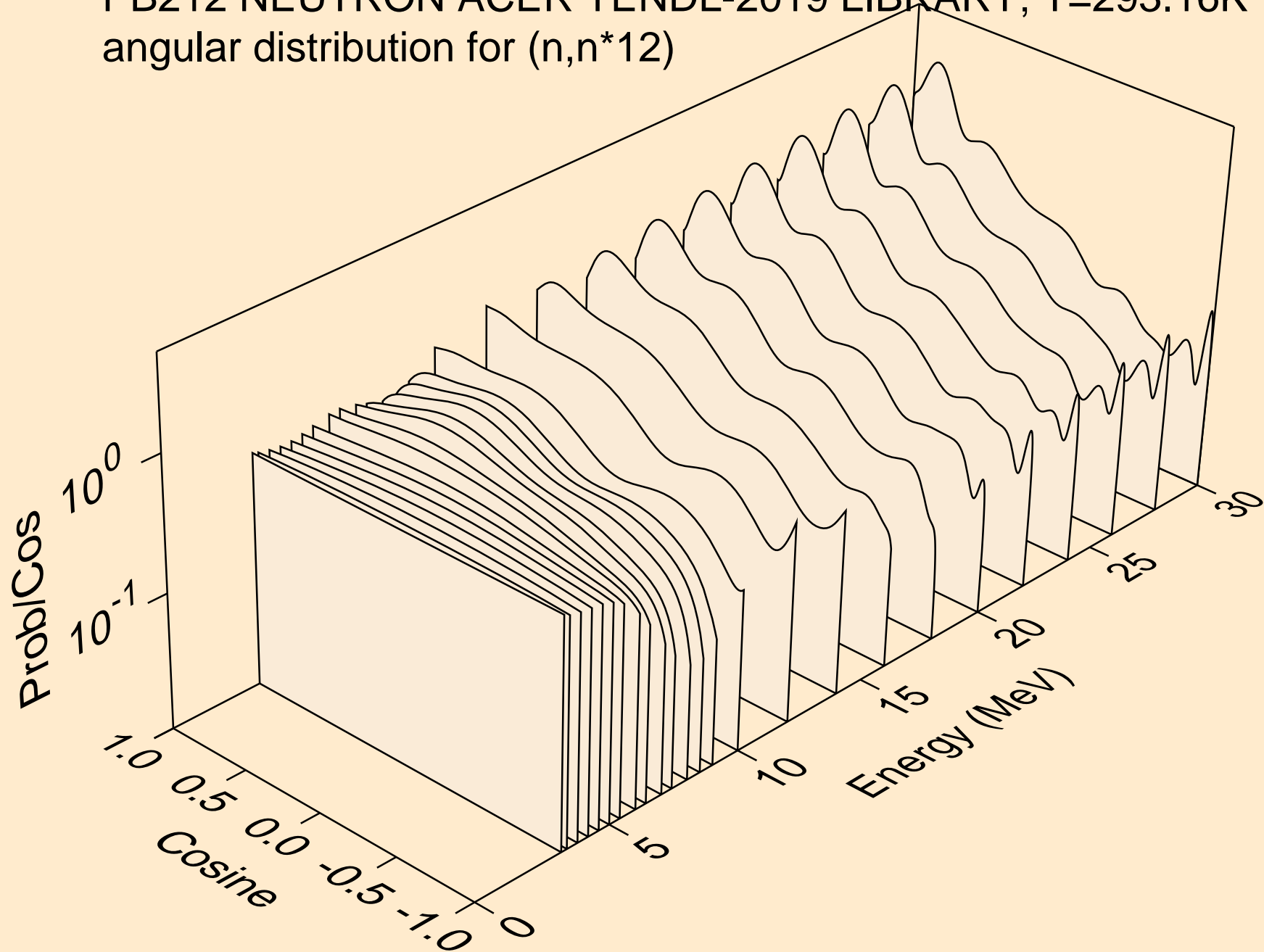
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*10)



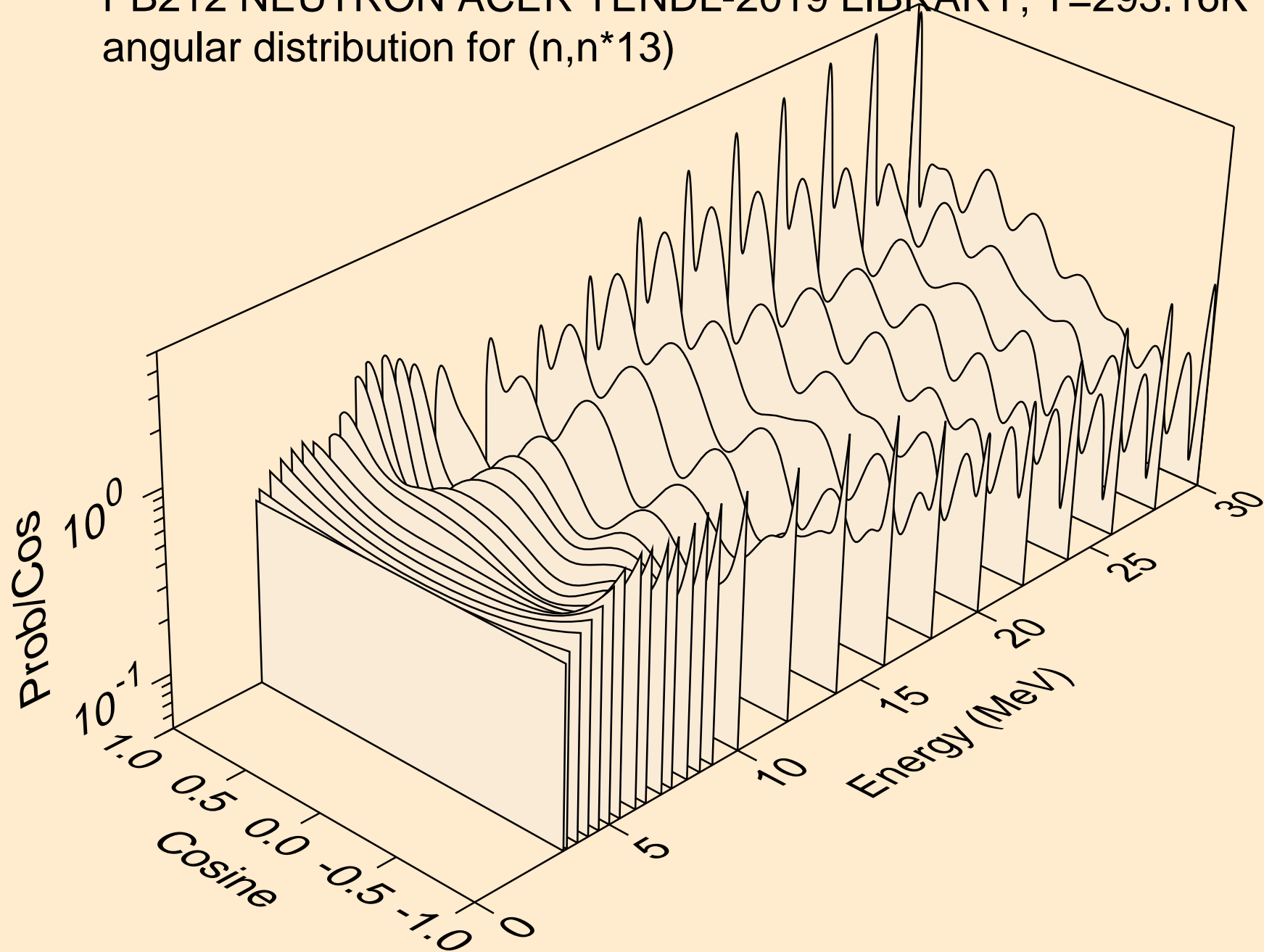
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*11)



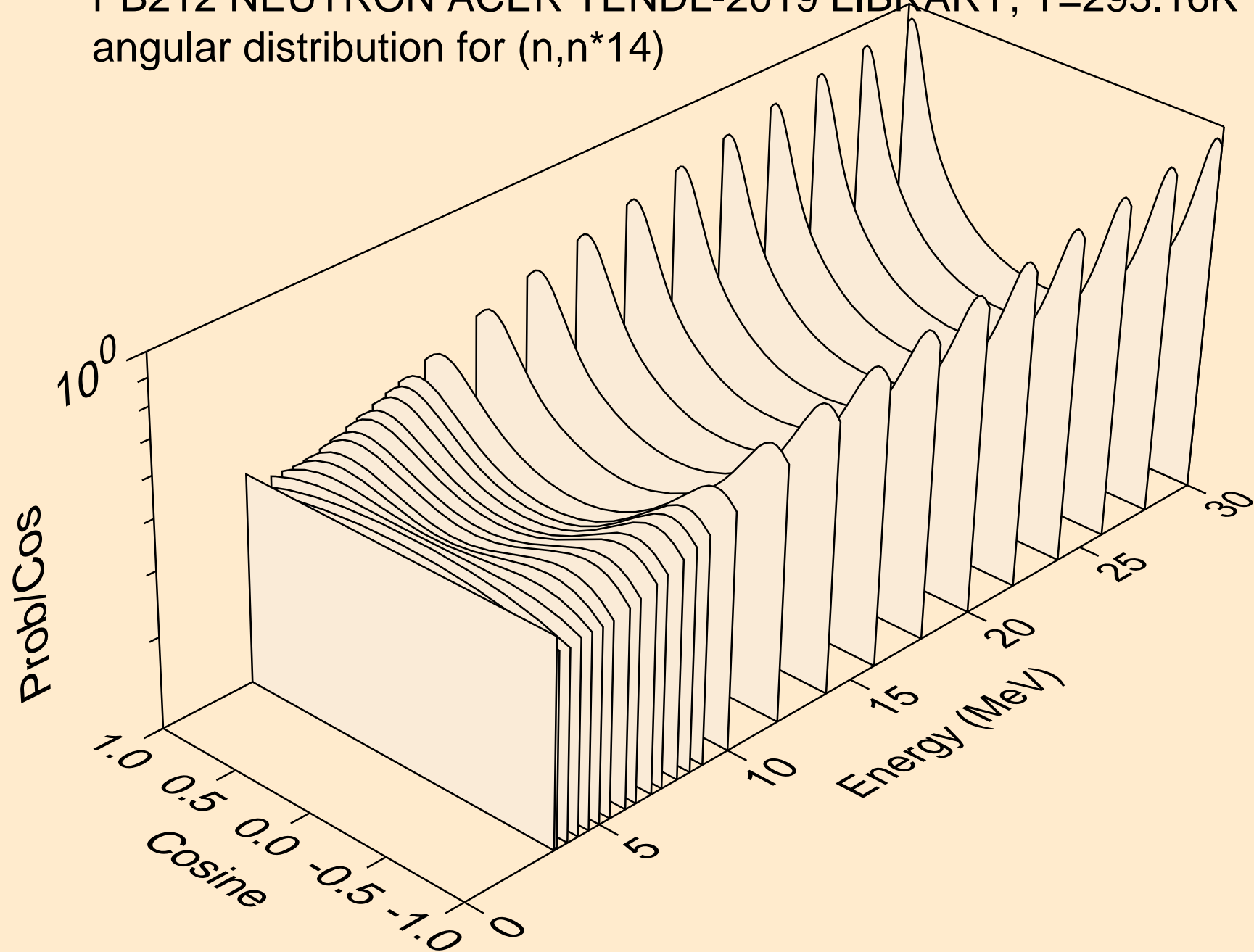
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*12)



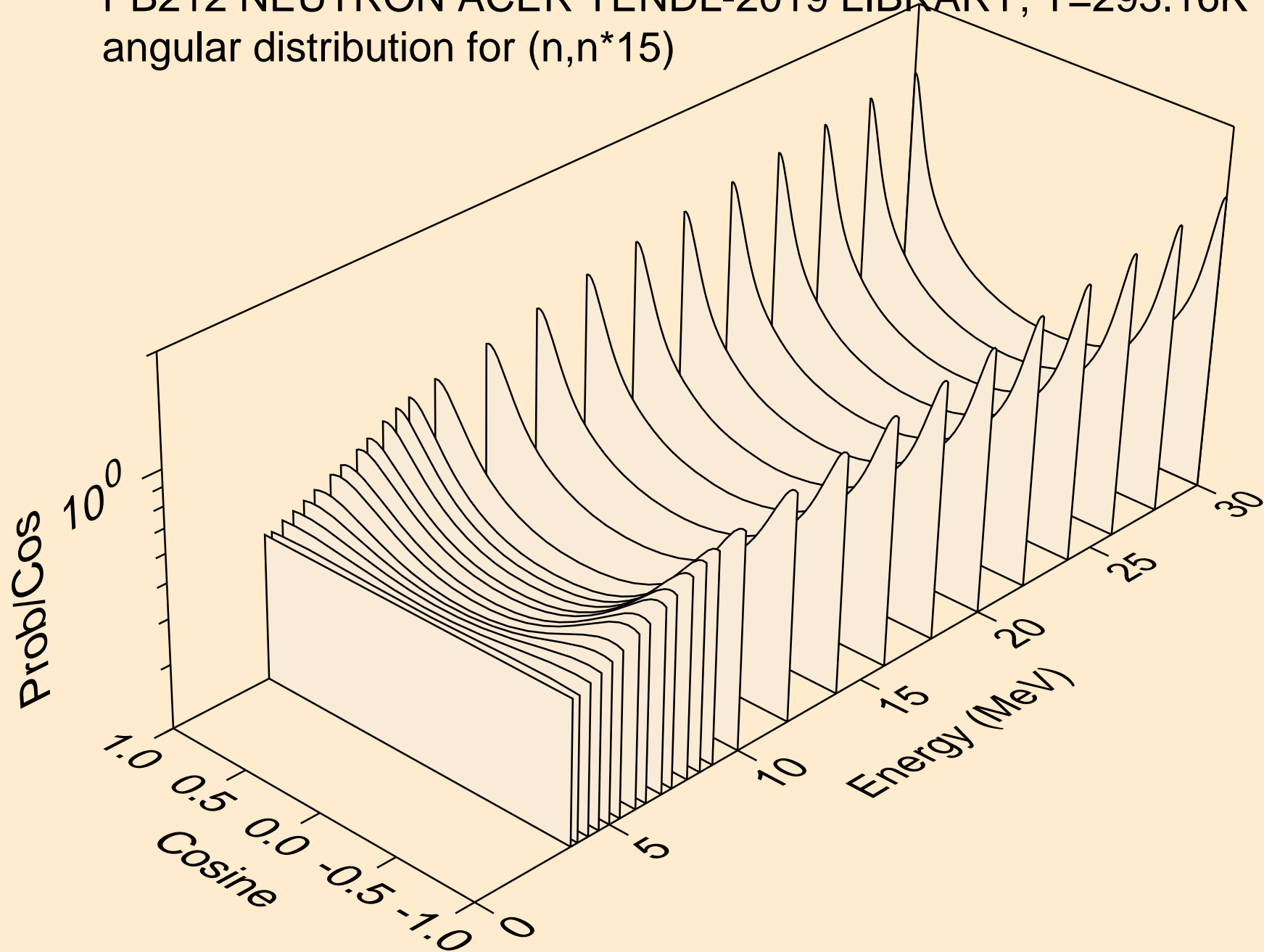
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*13)



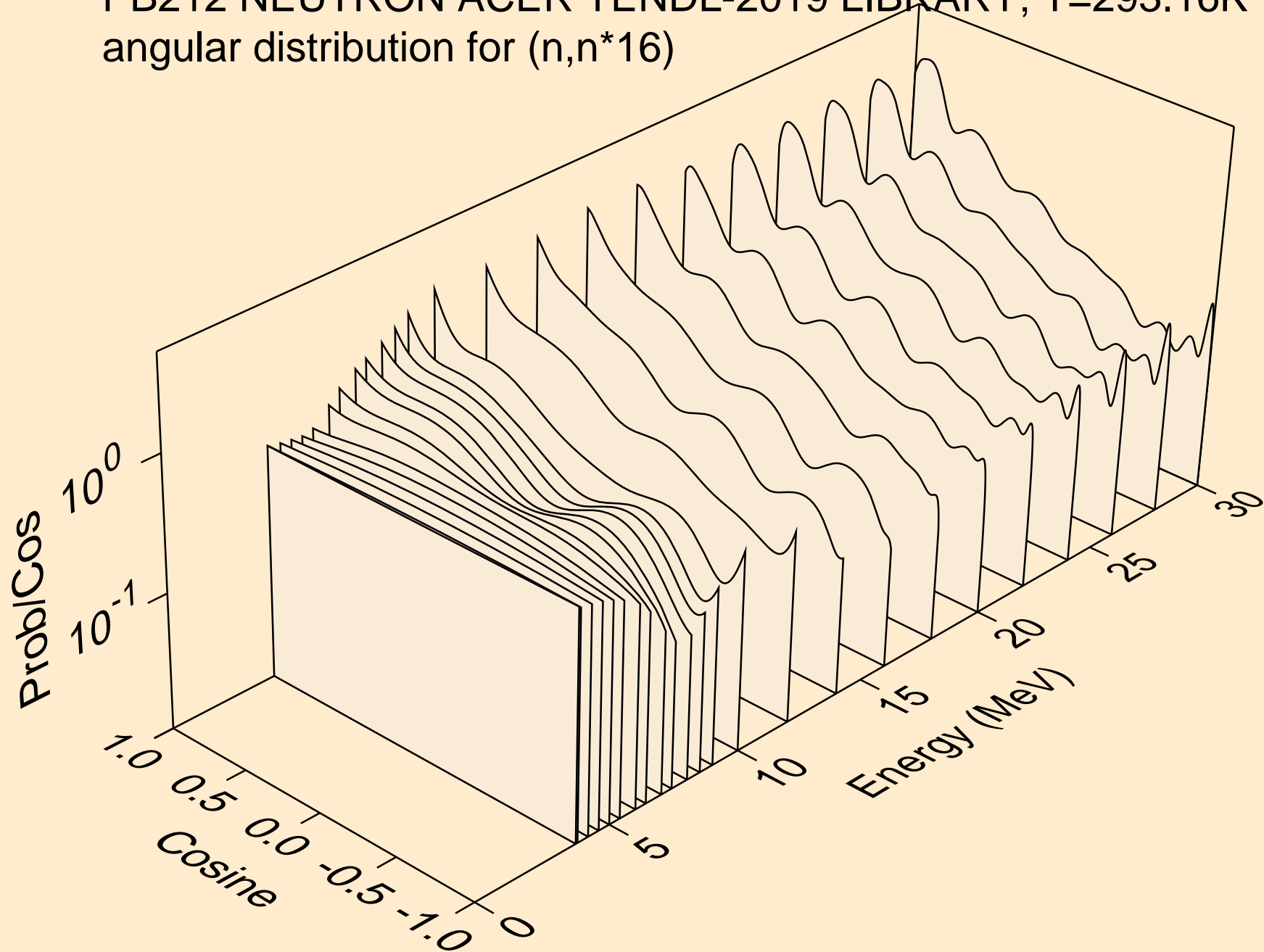
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*14)



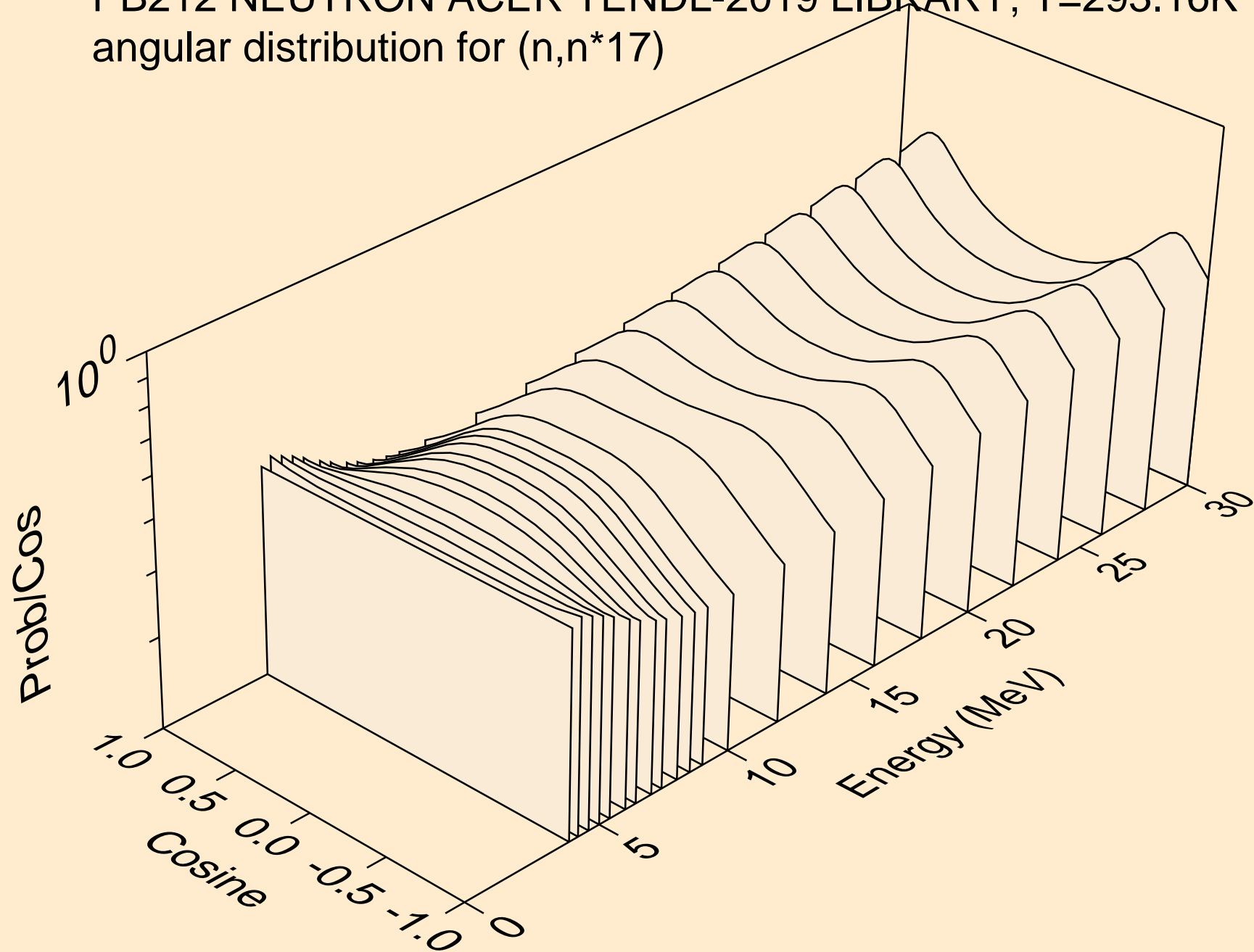
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*15)



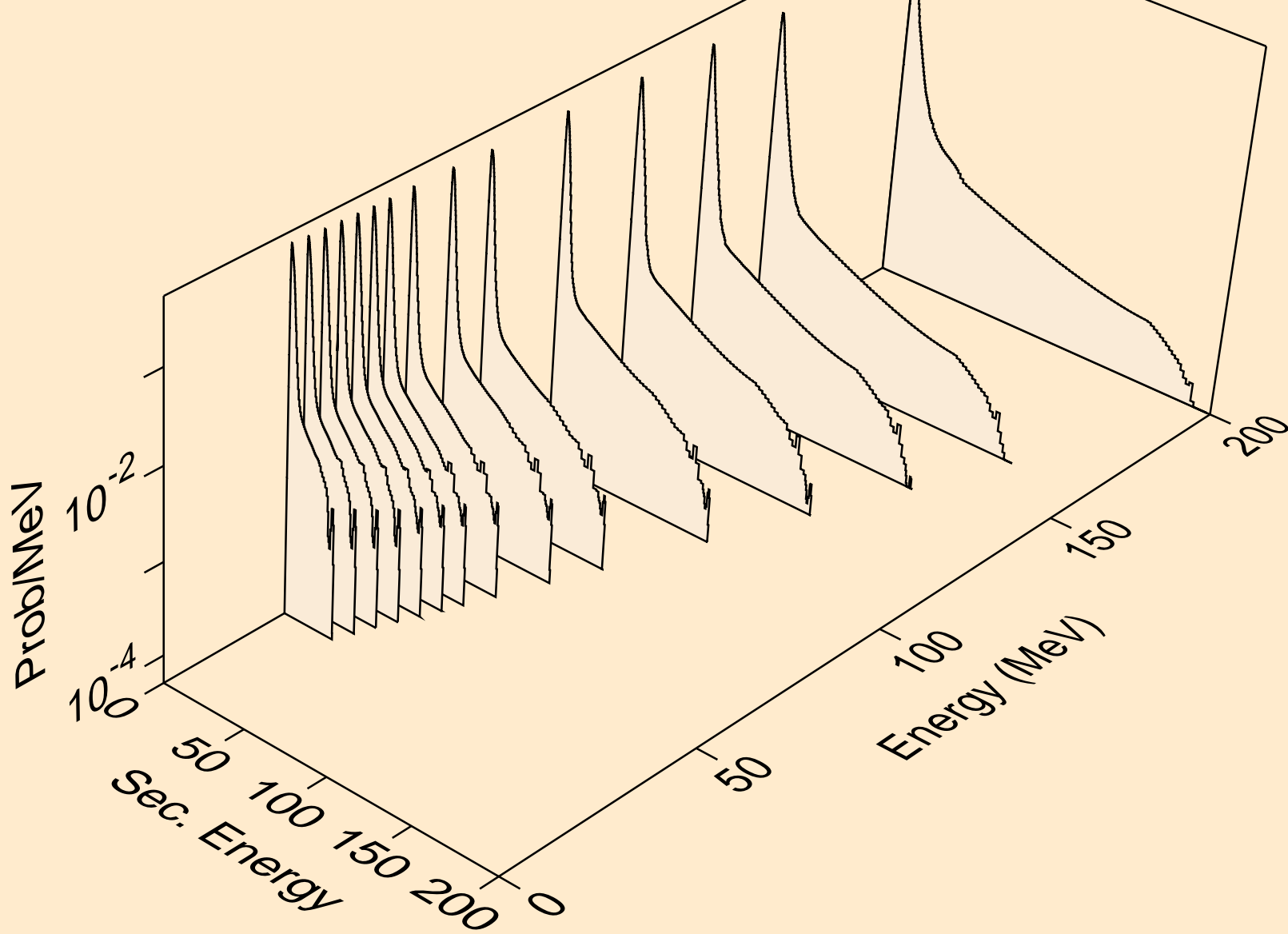
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*16)



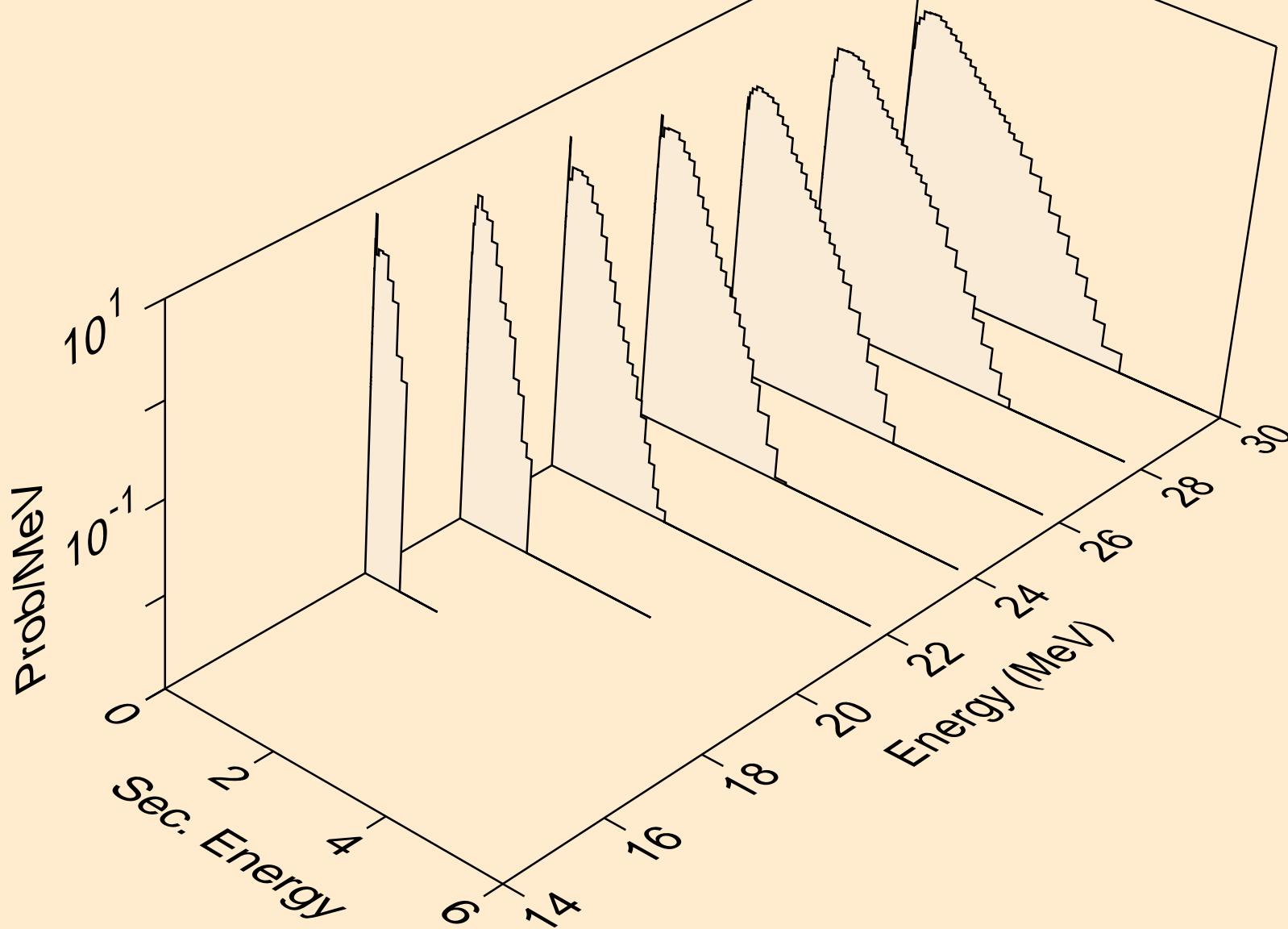
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*17)



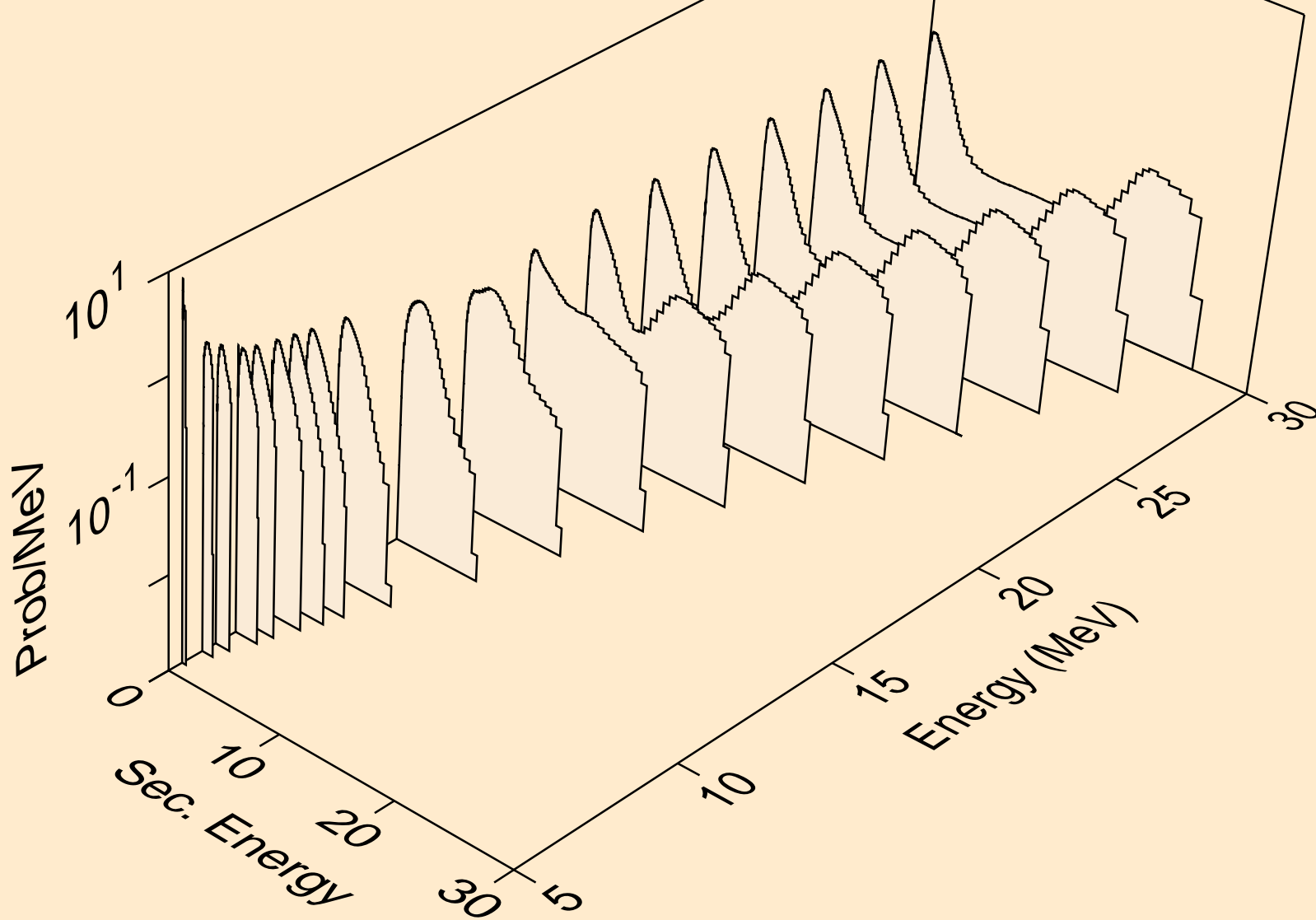
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



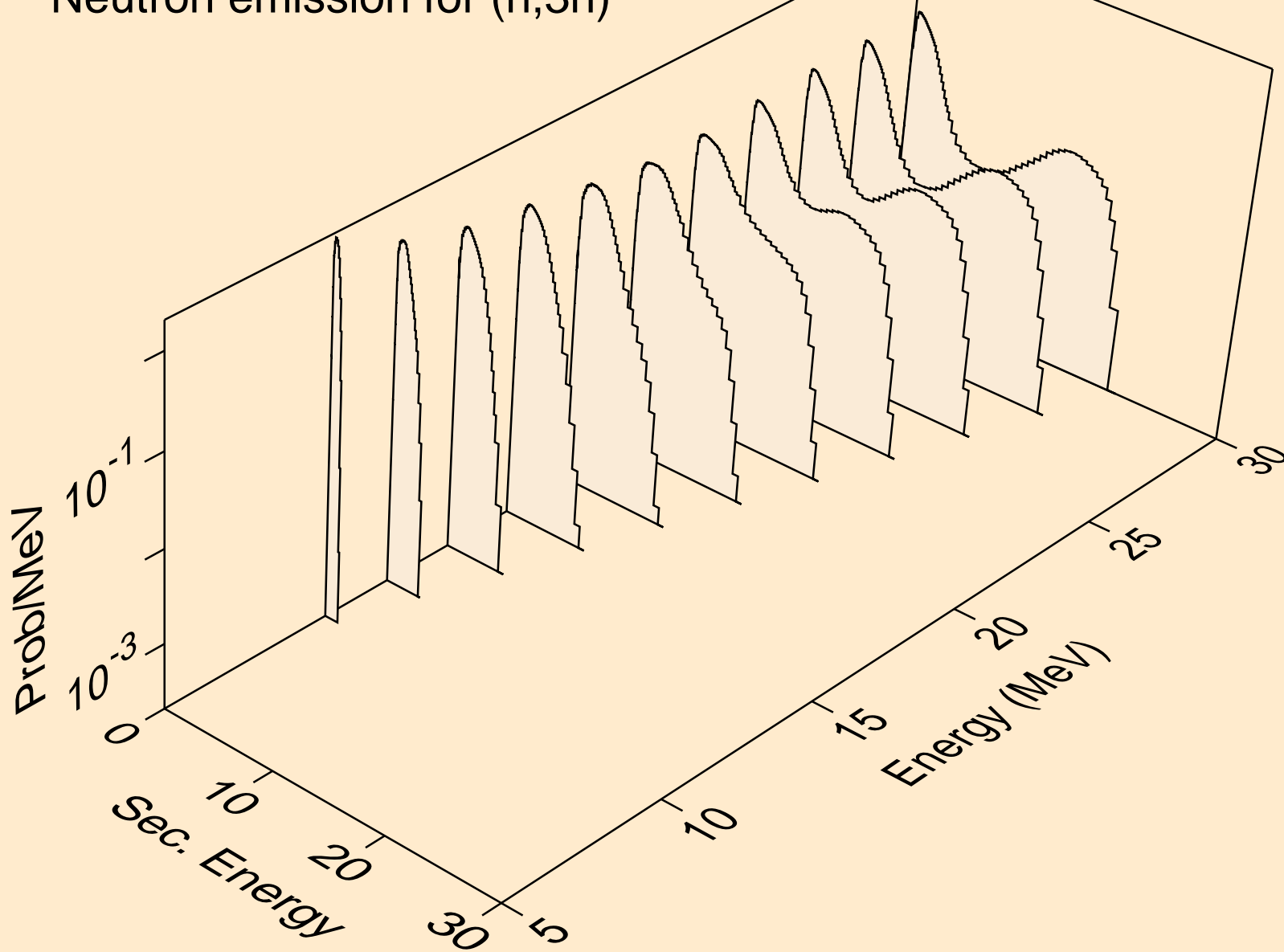
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



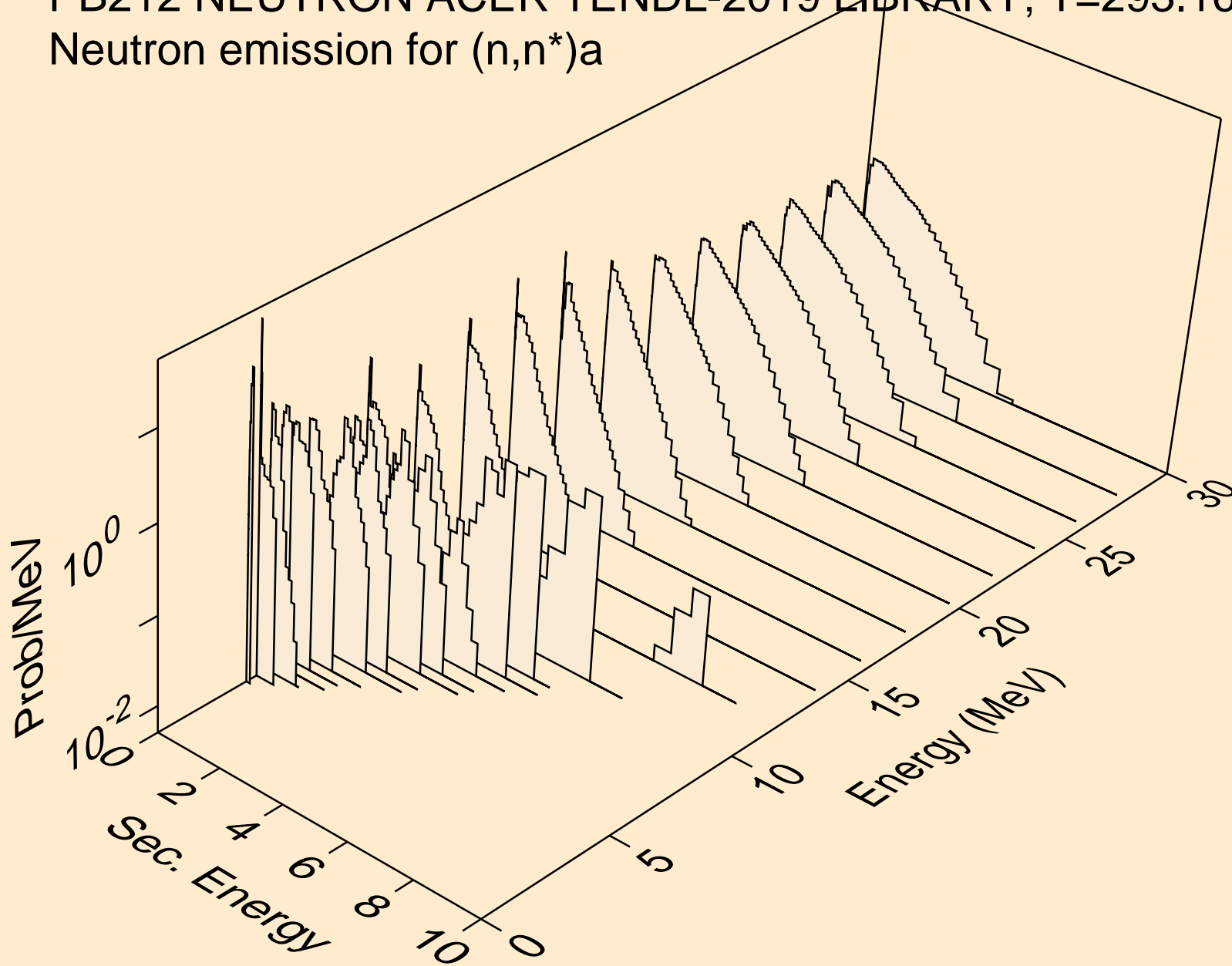
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



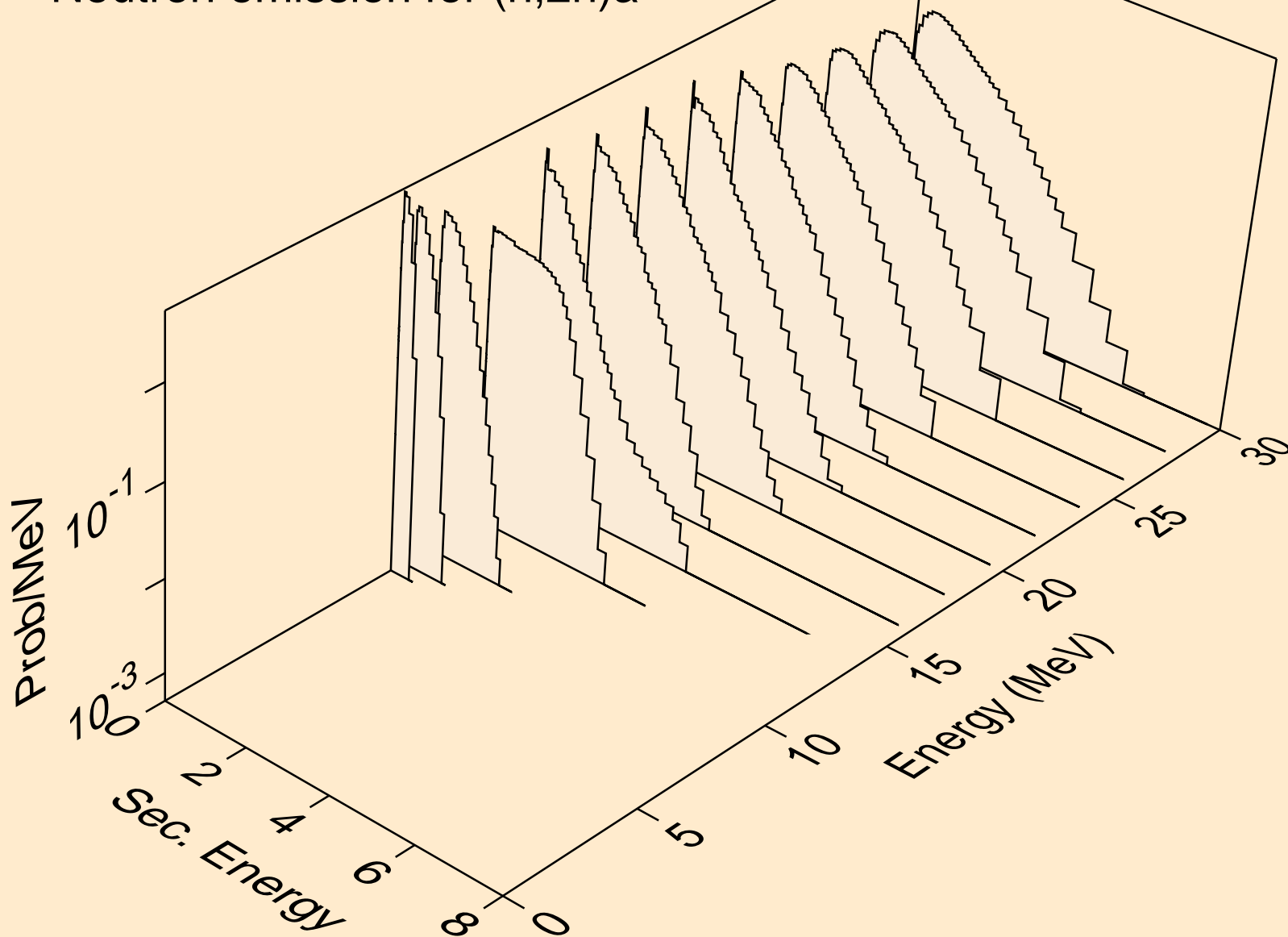
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



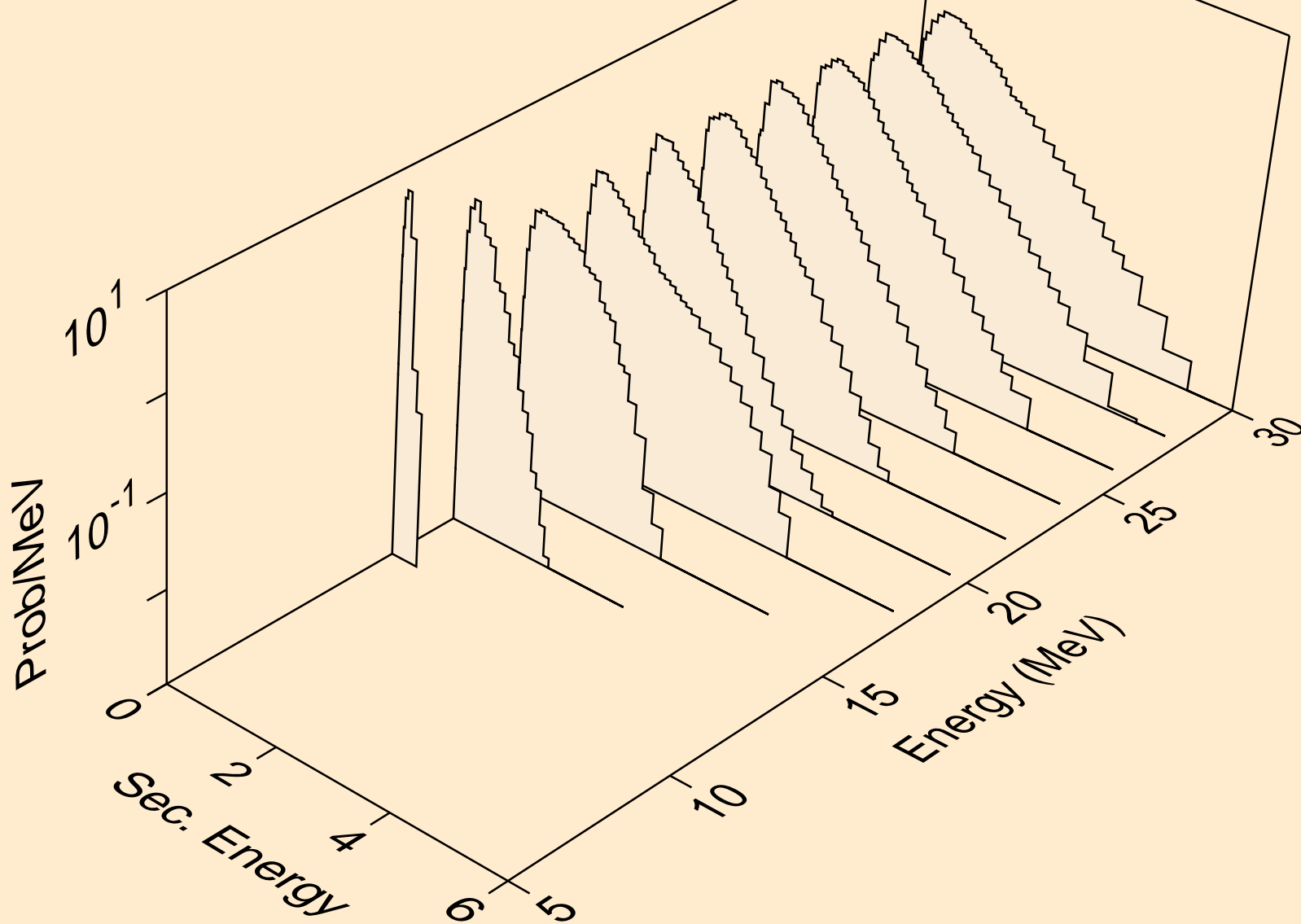
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



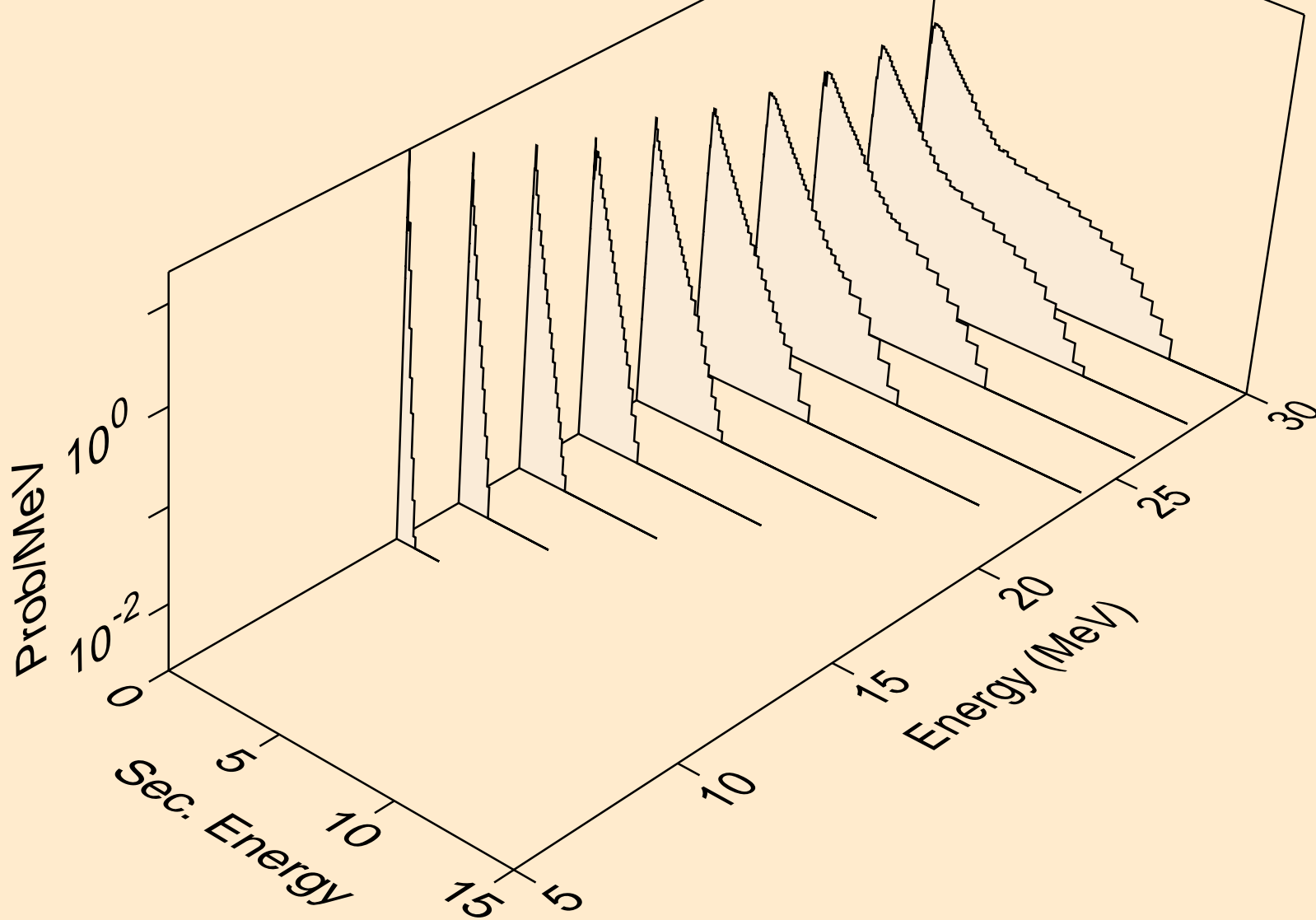
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



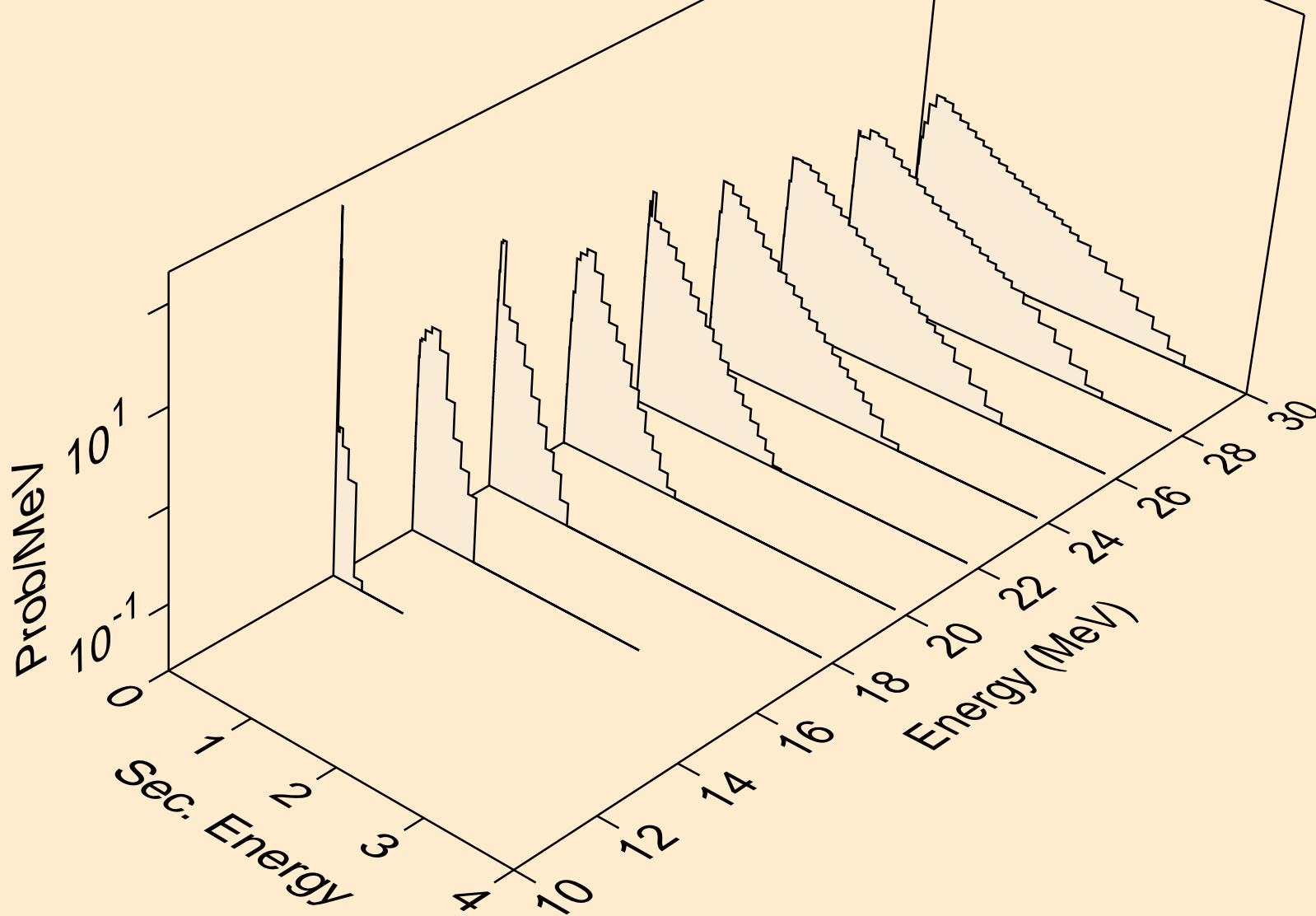
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



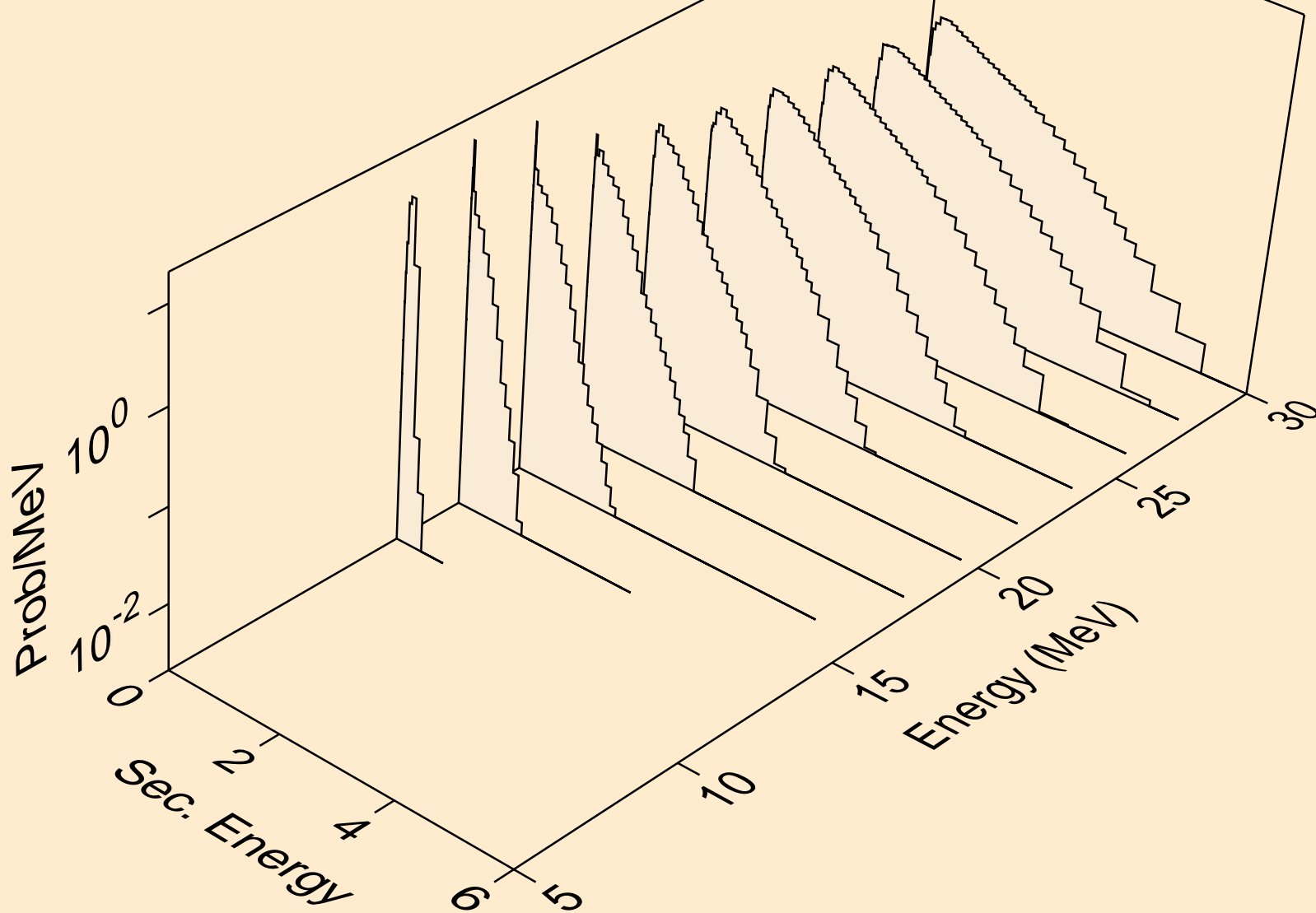
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



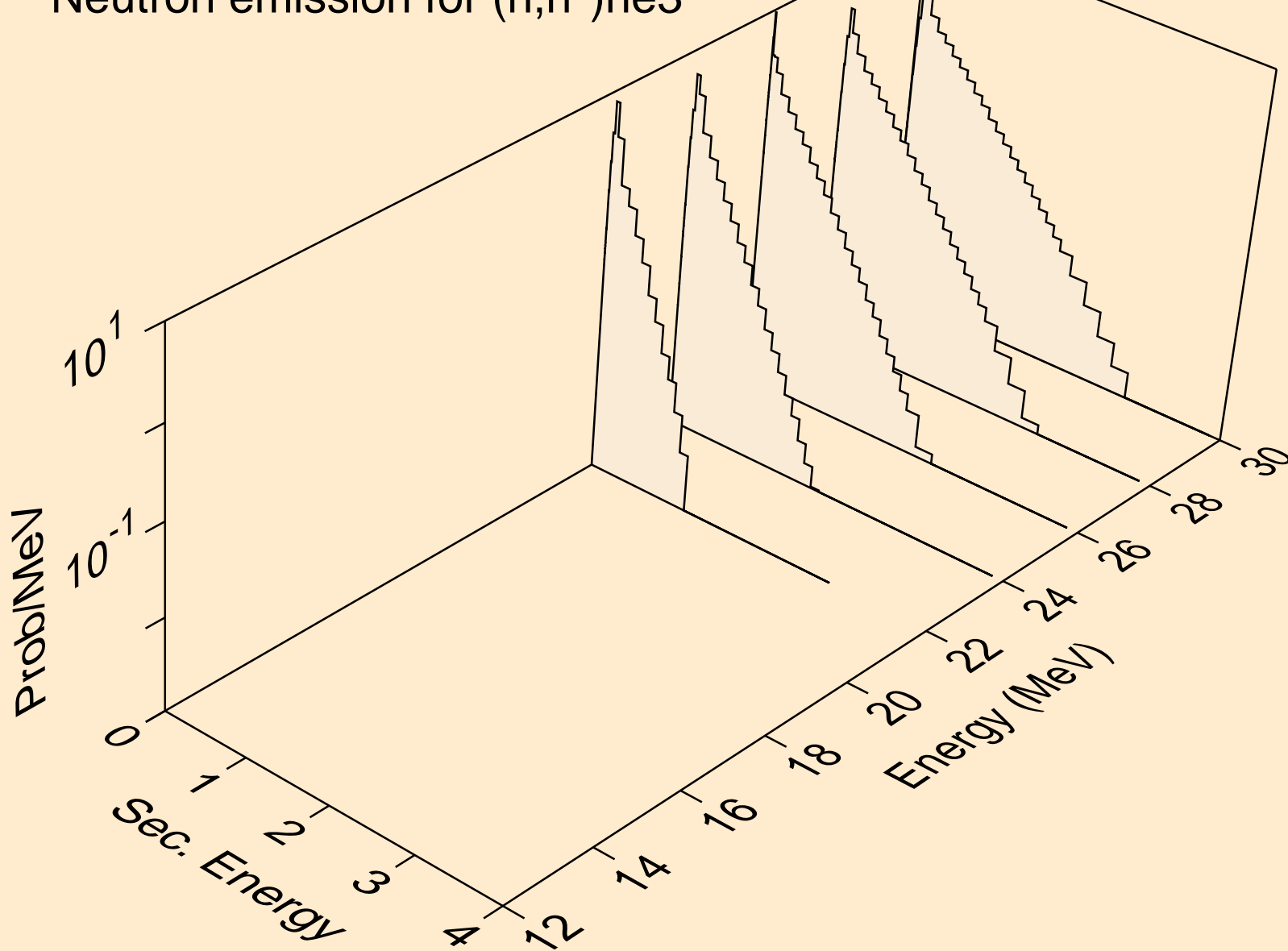
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



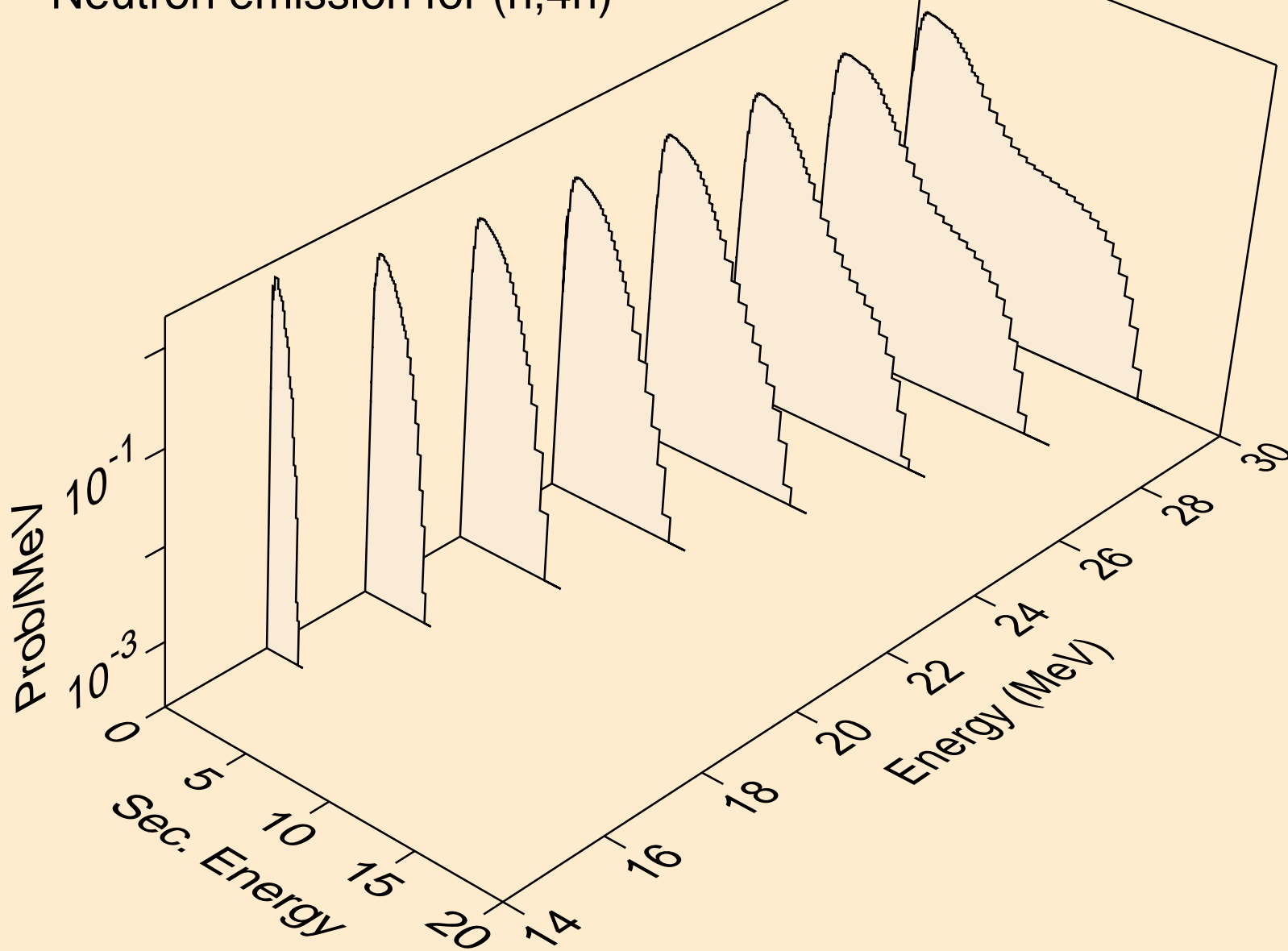
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



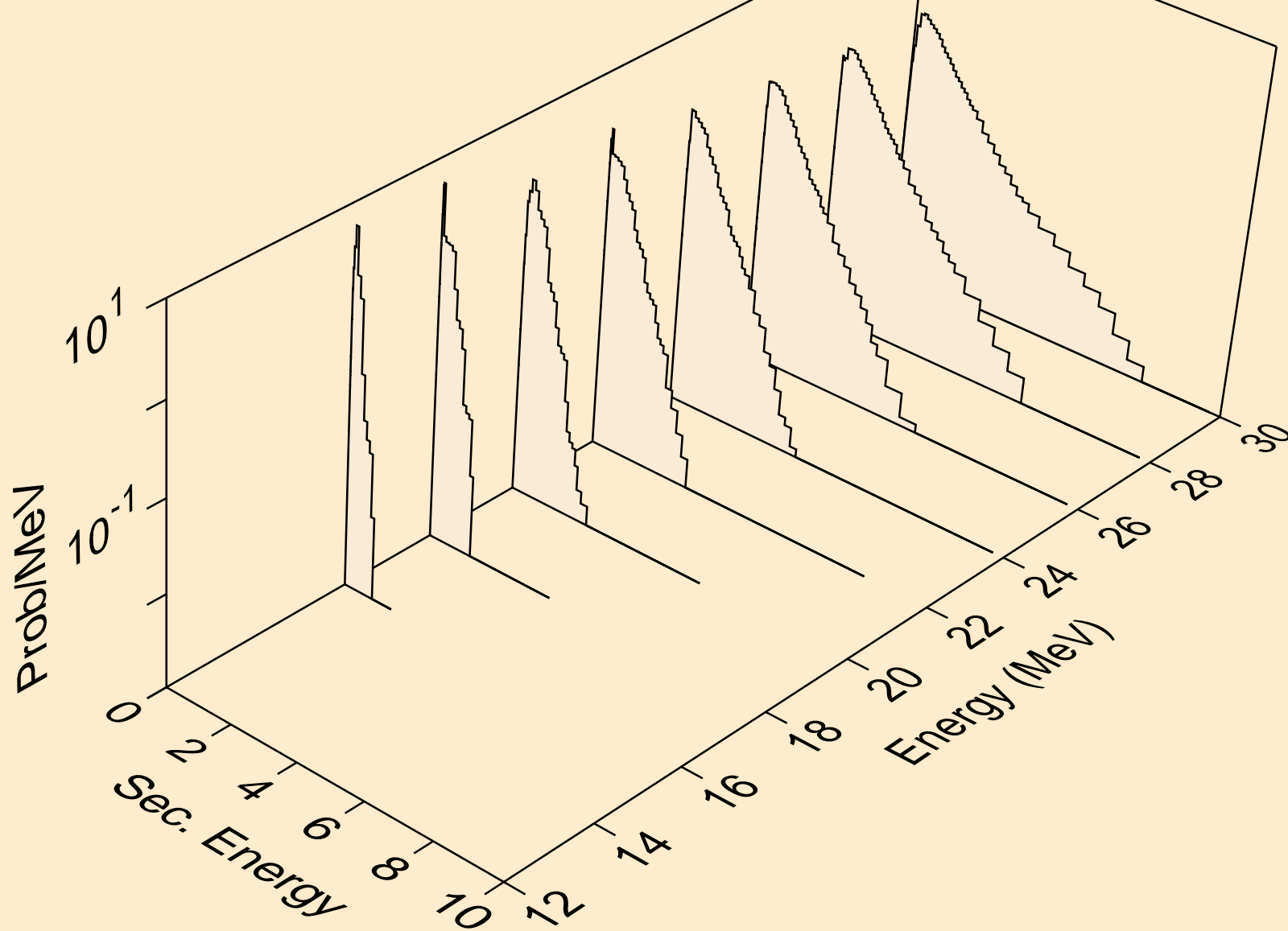
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



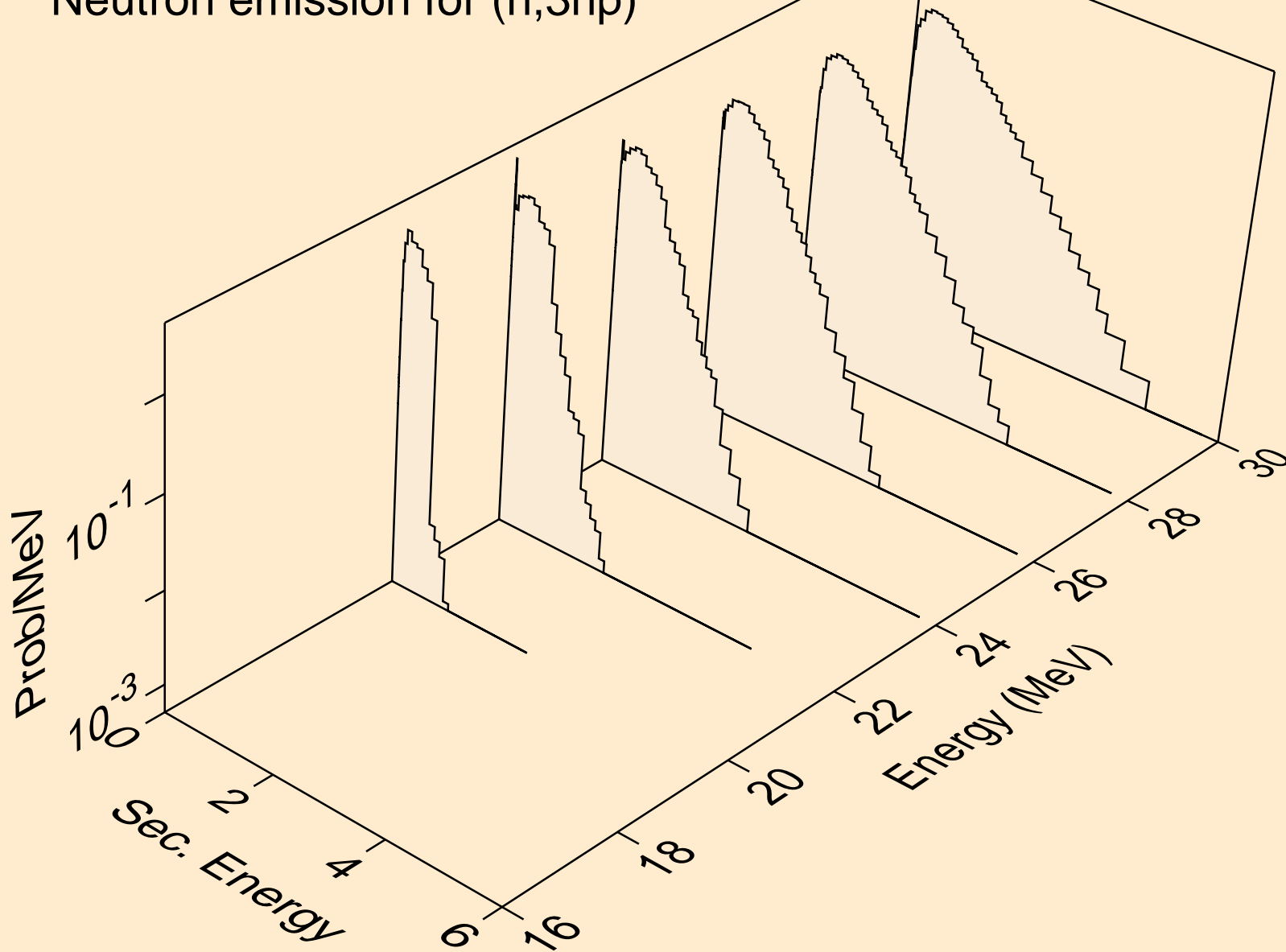
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



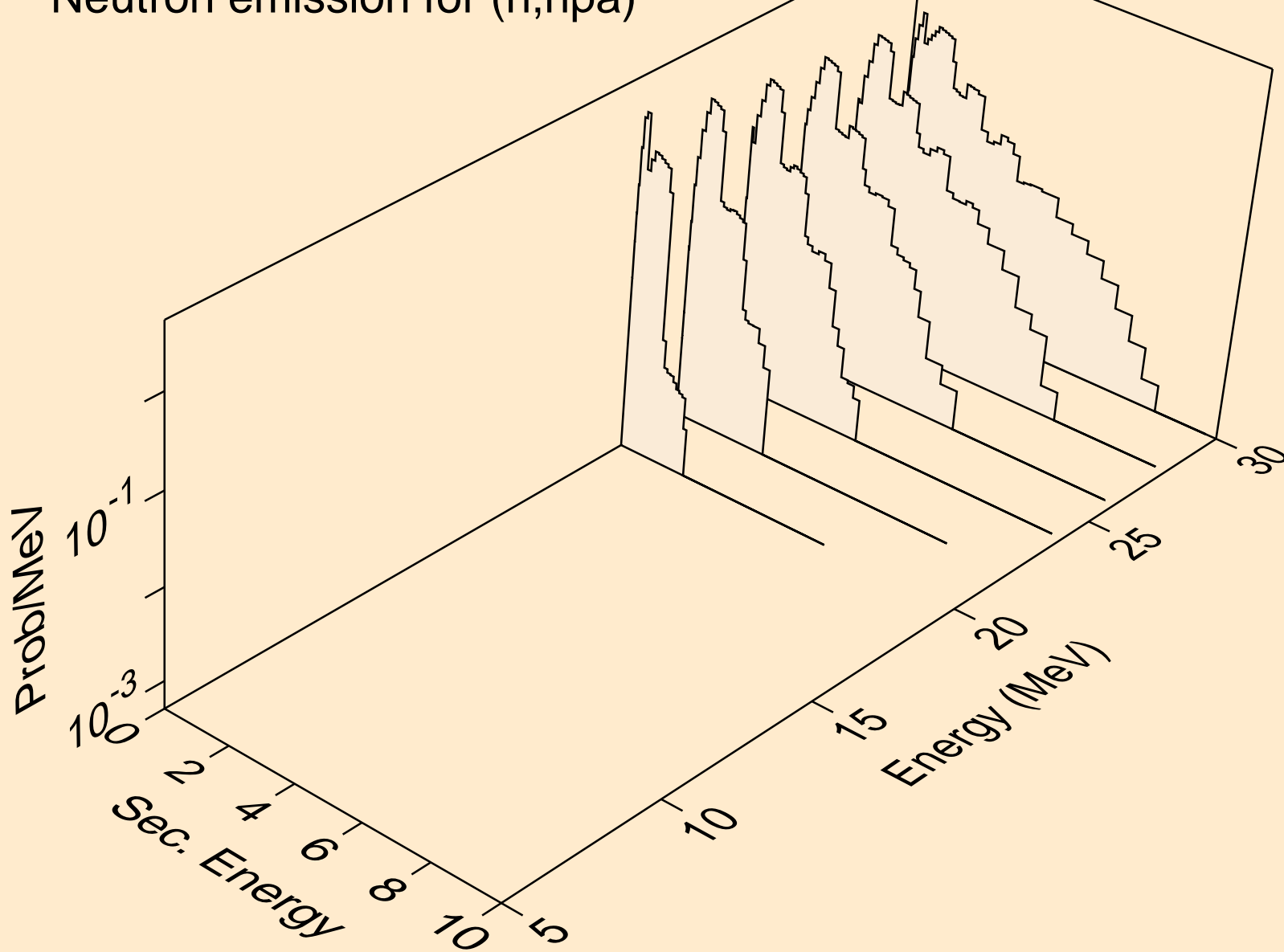
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



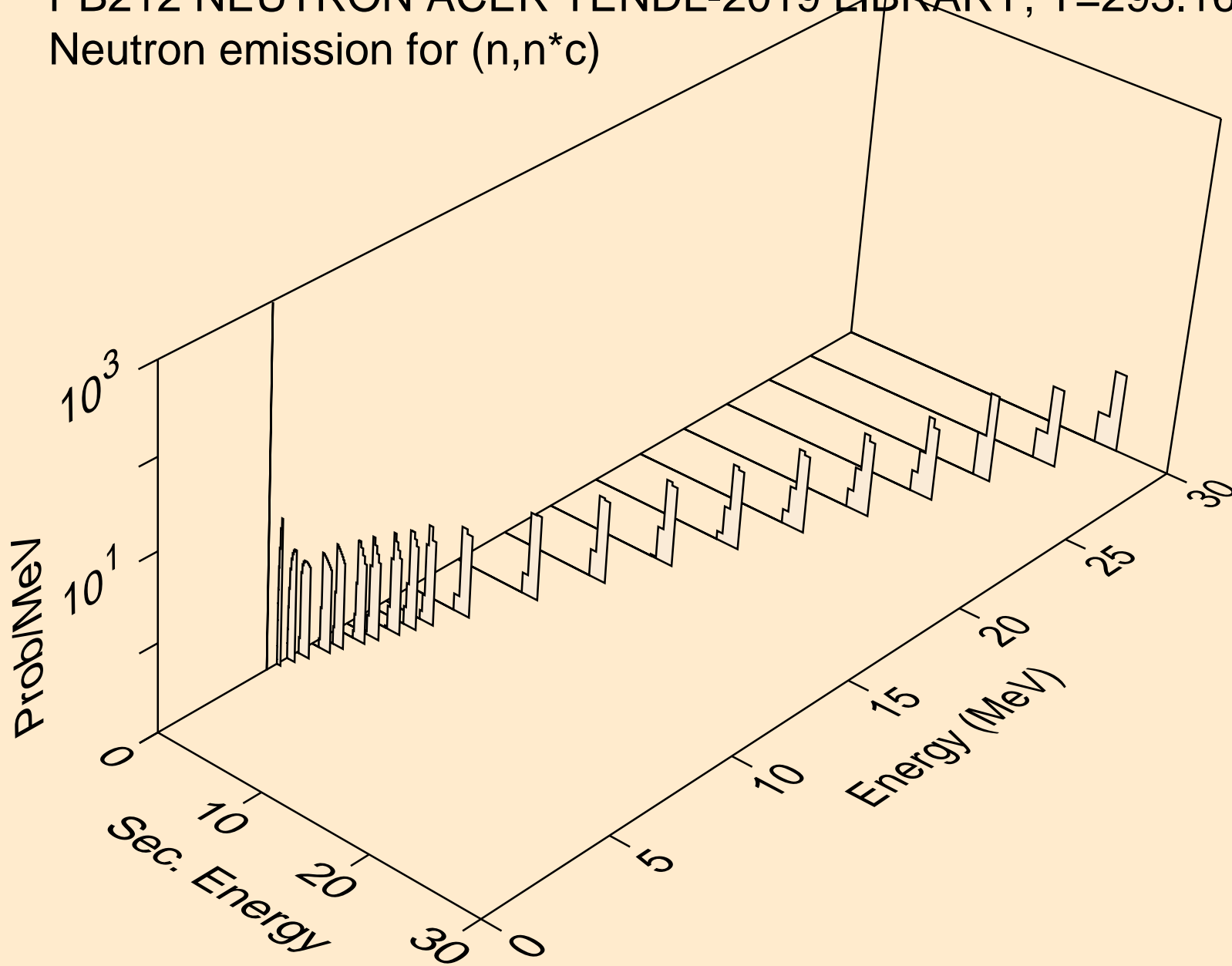
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



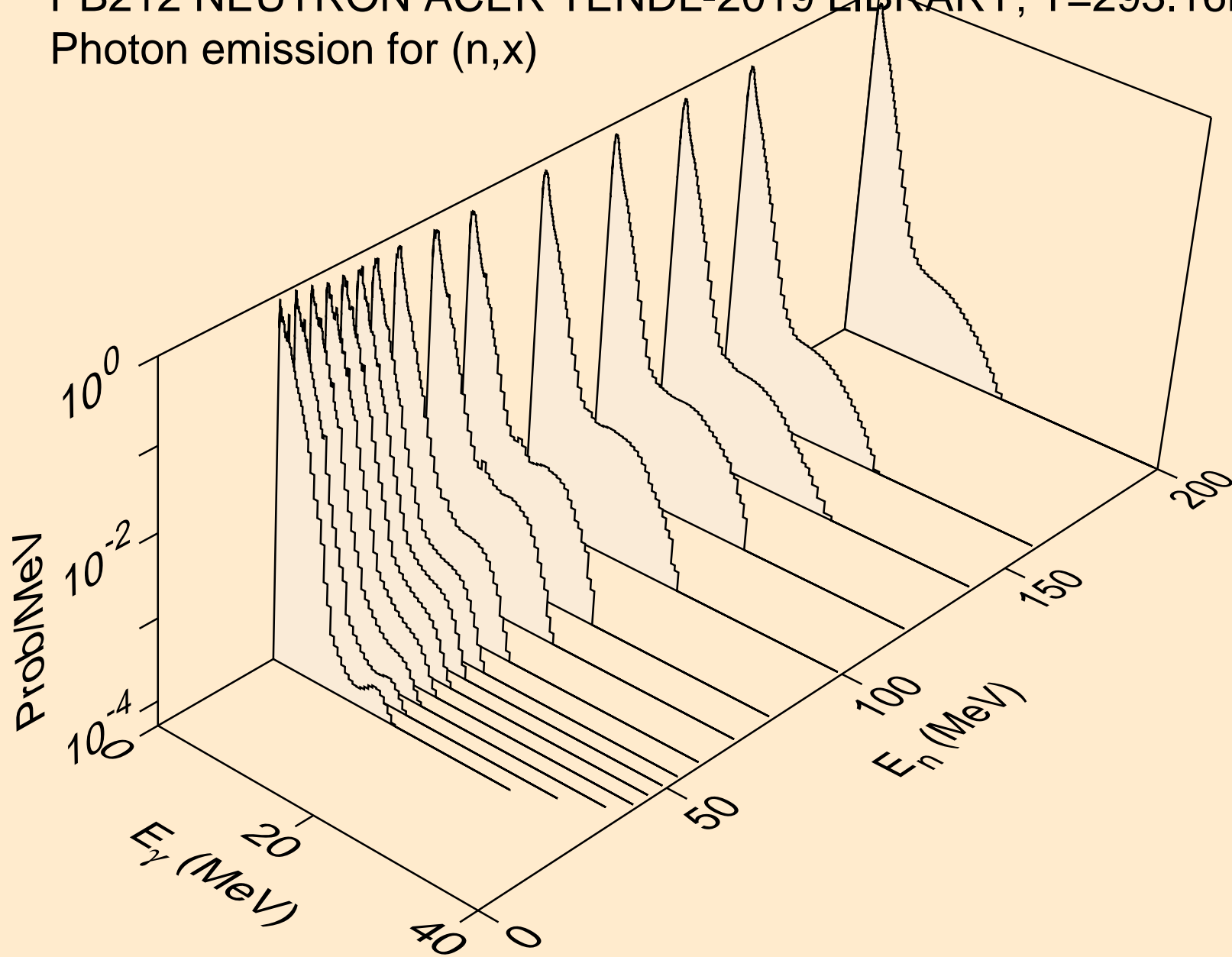
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)



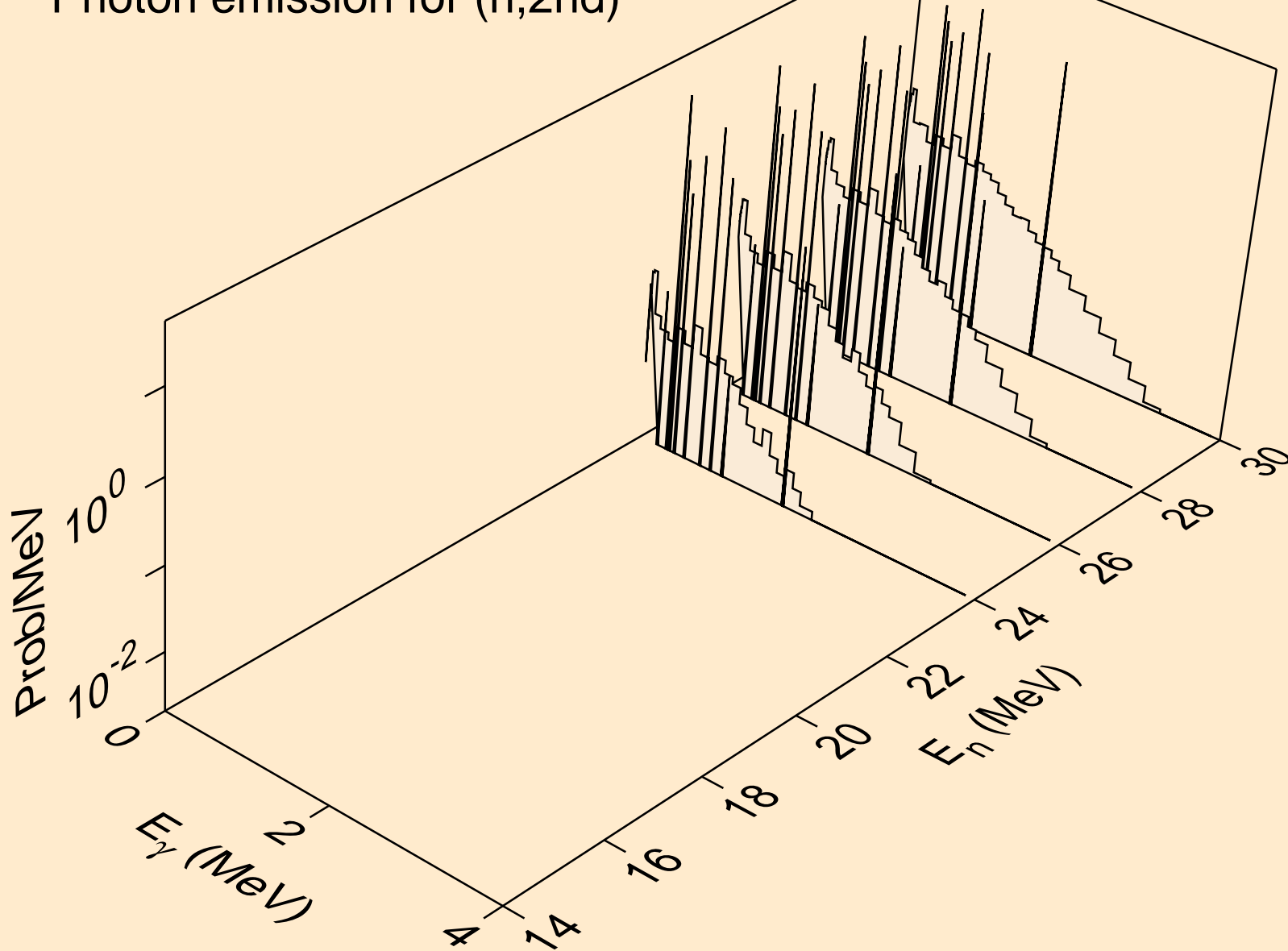
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



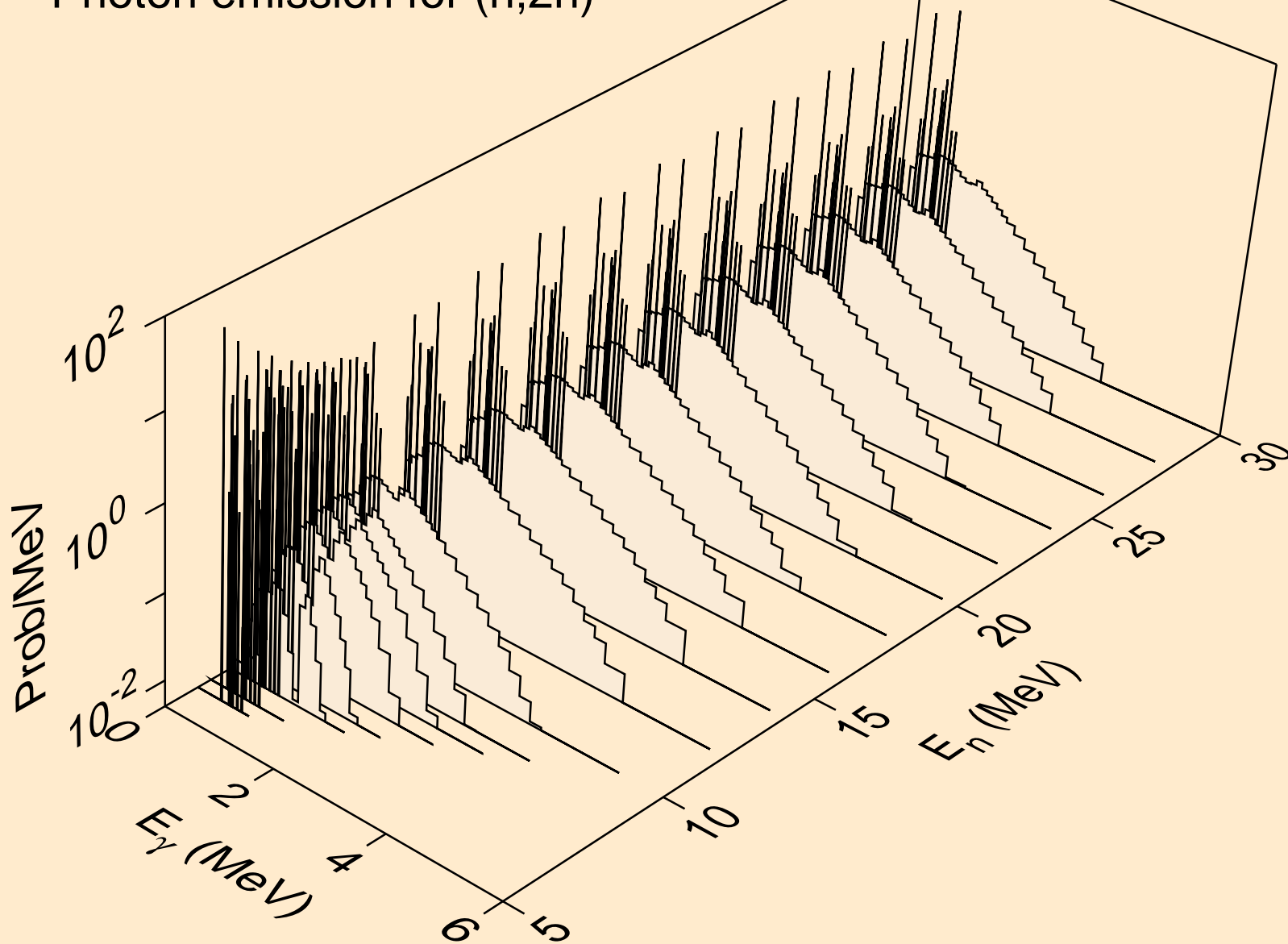
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



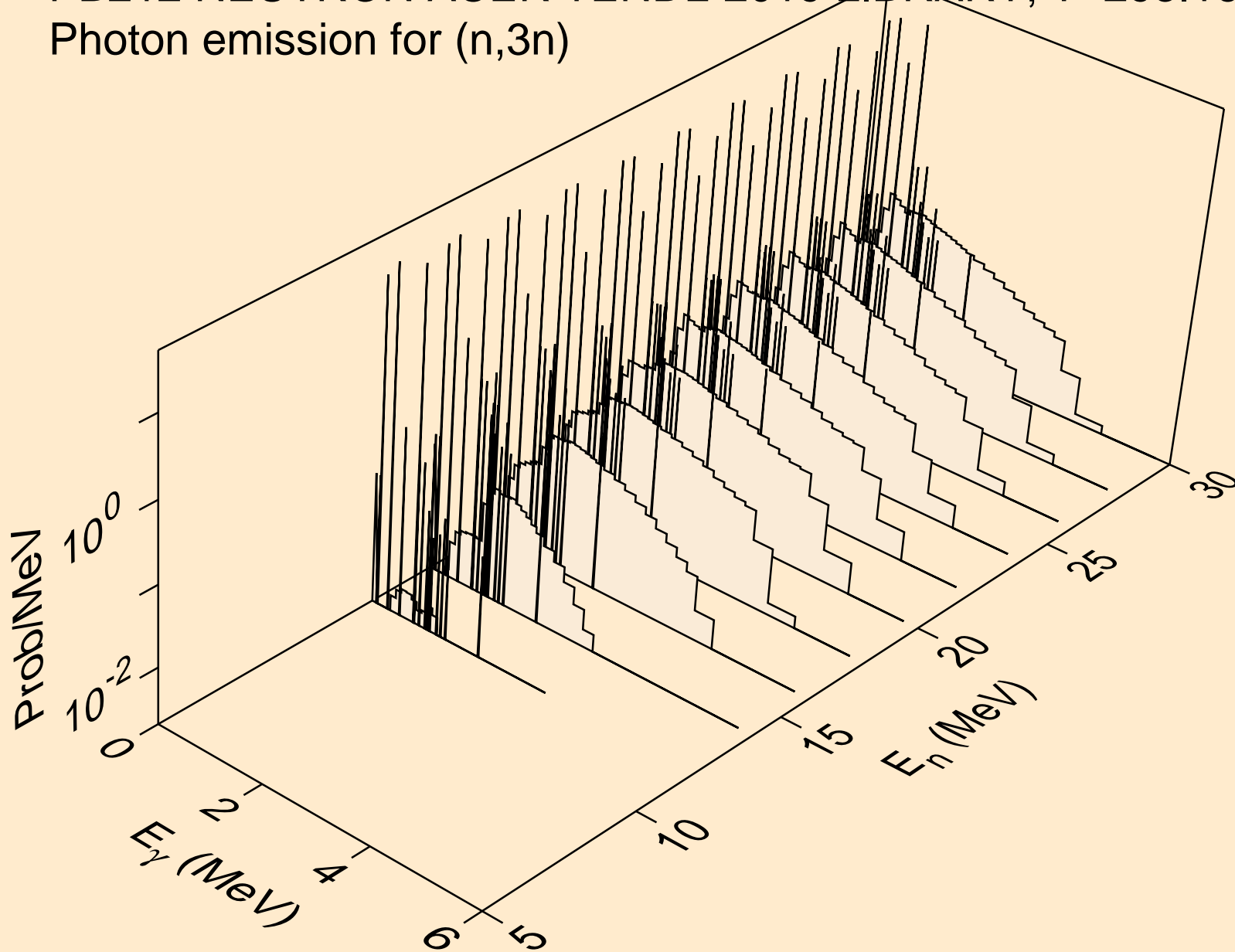
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



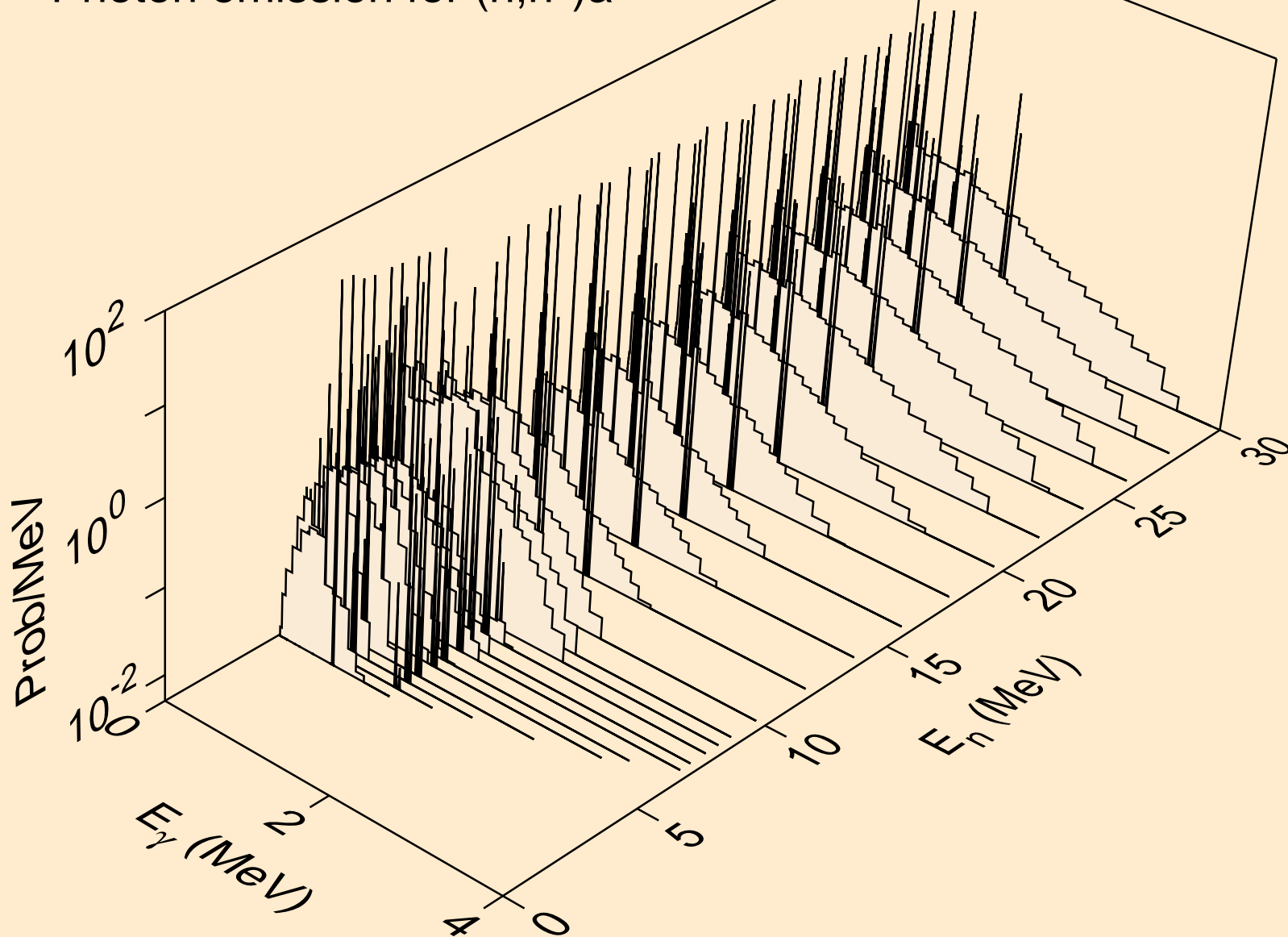
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



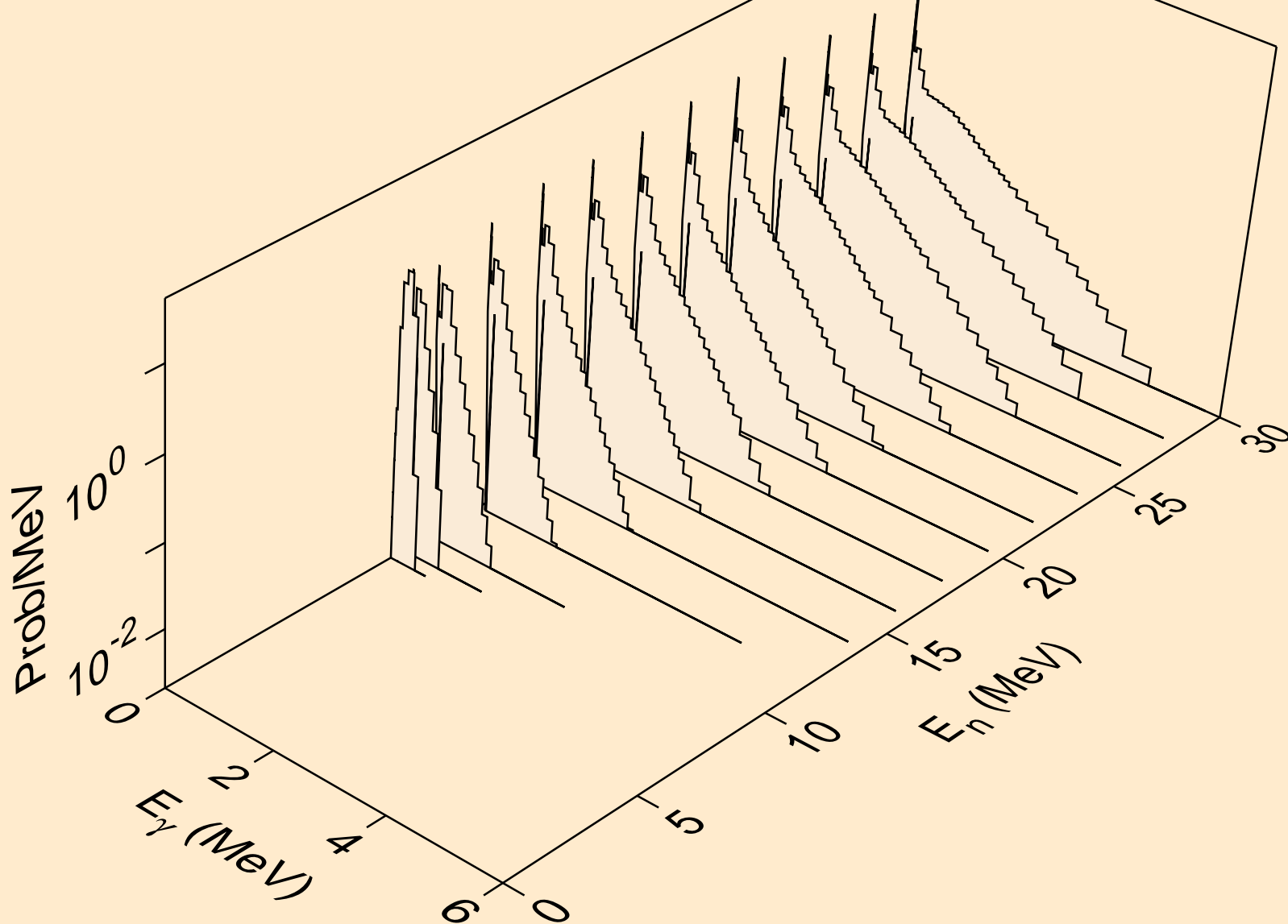
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



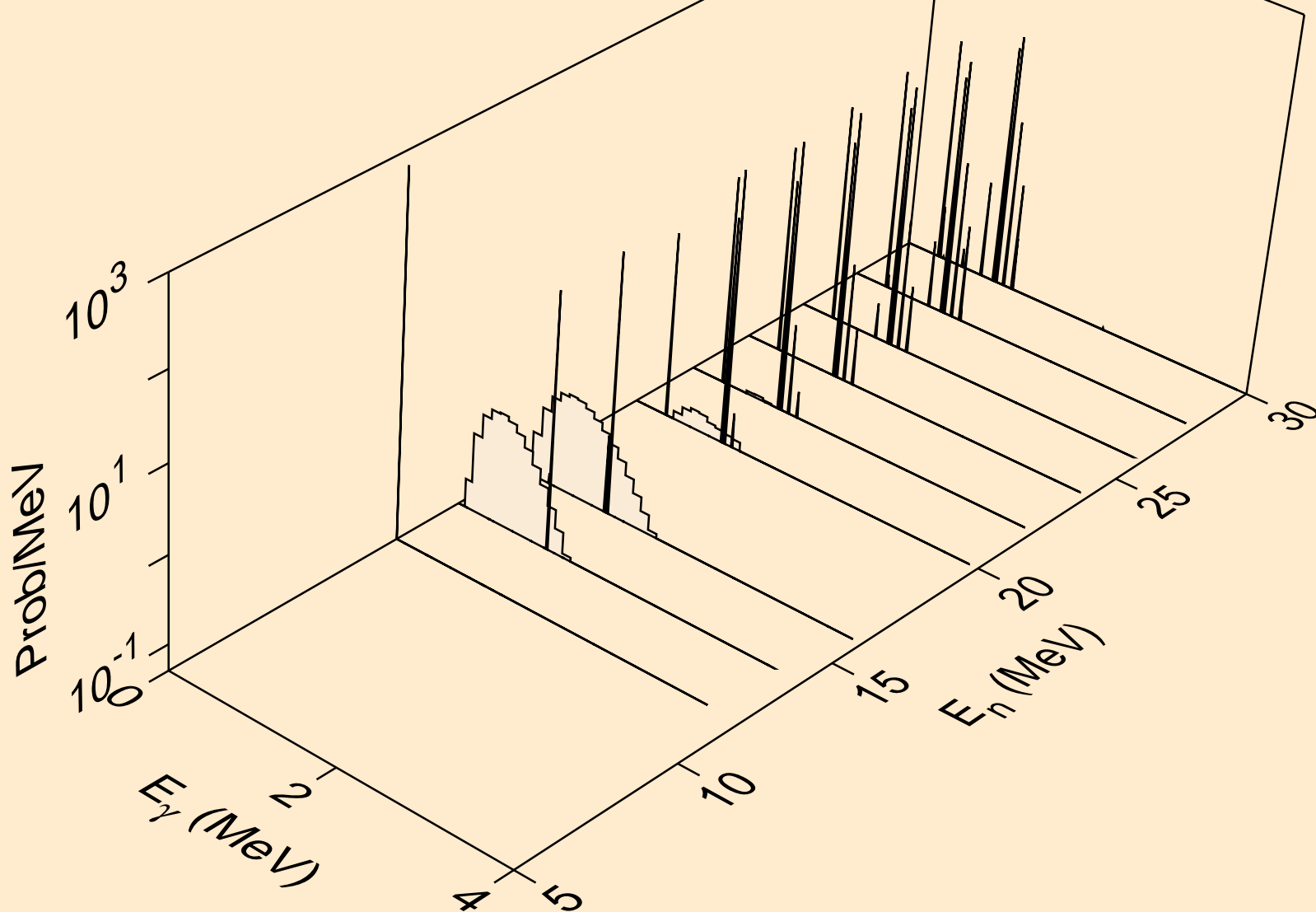
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



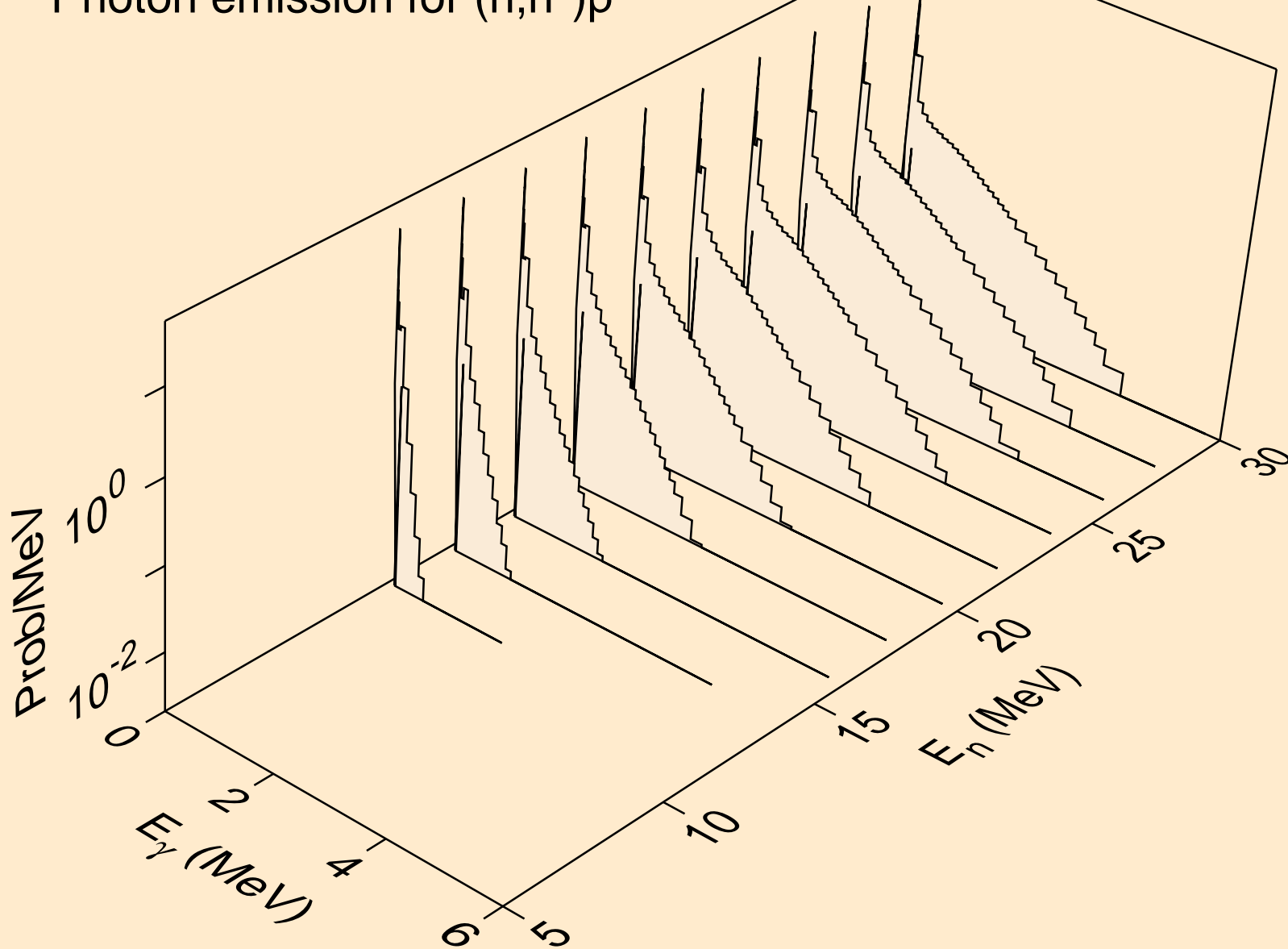
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



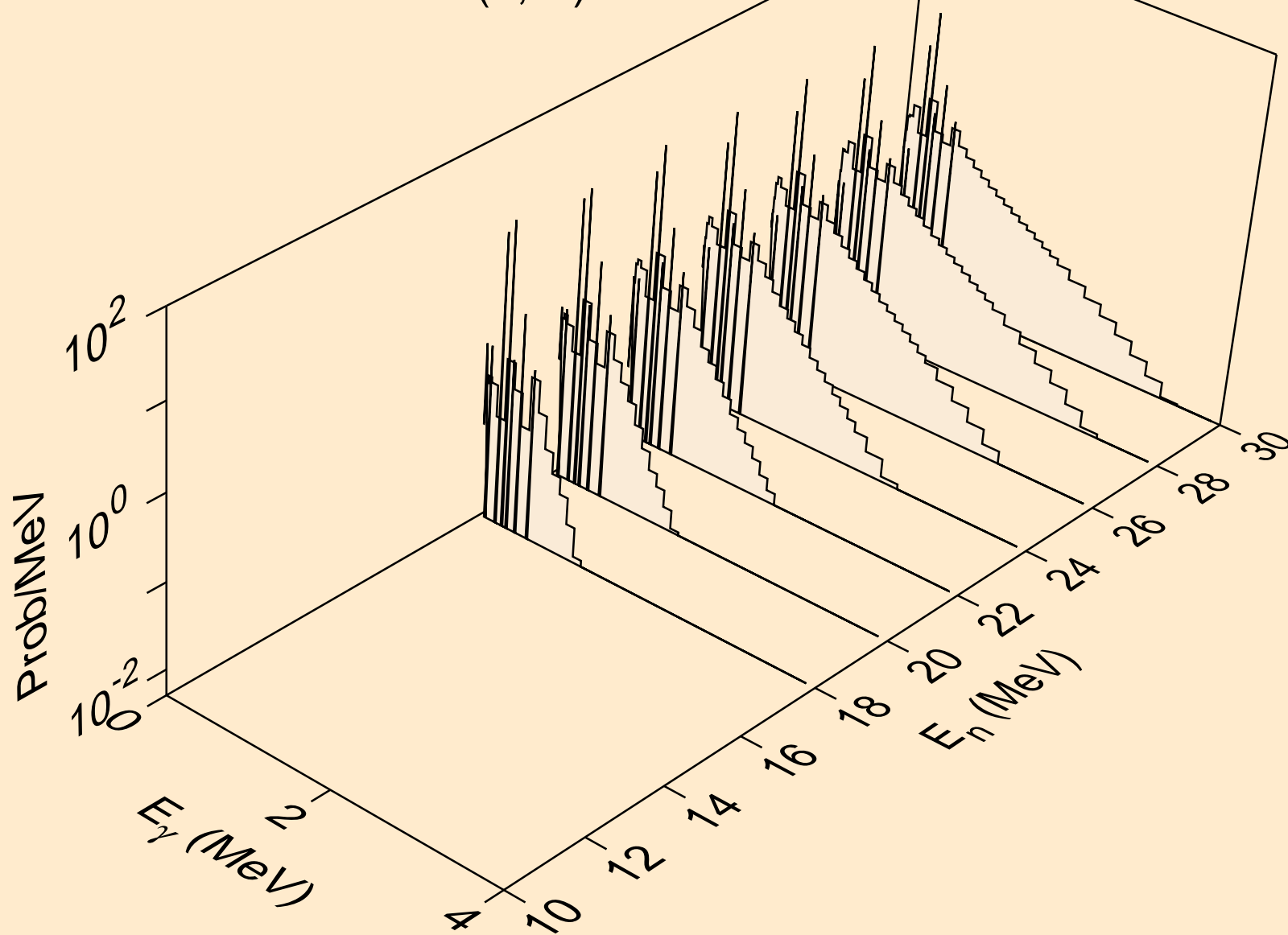
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



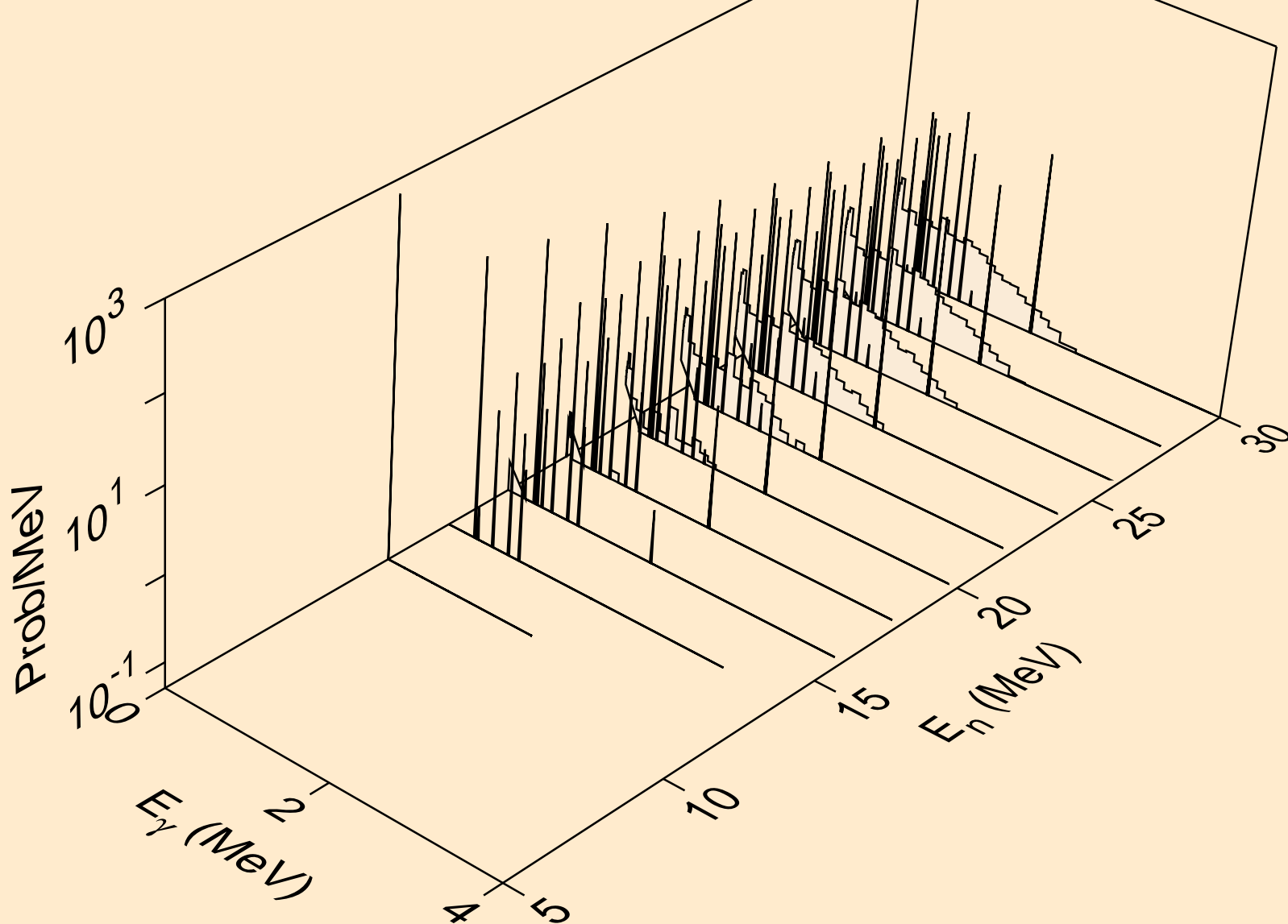
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



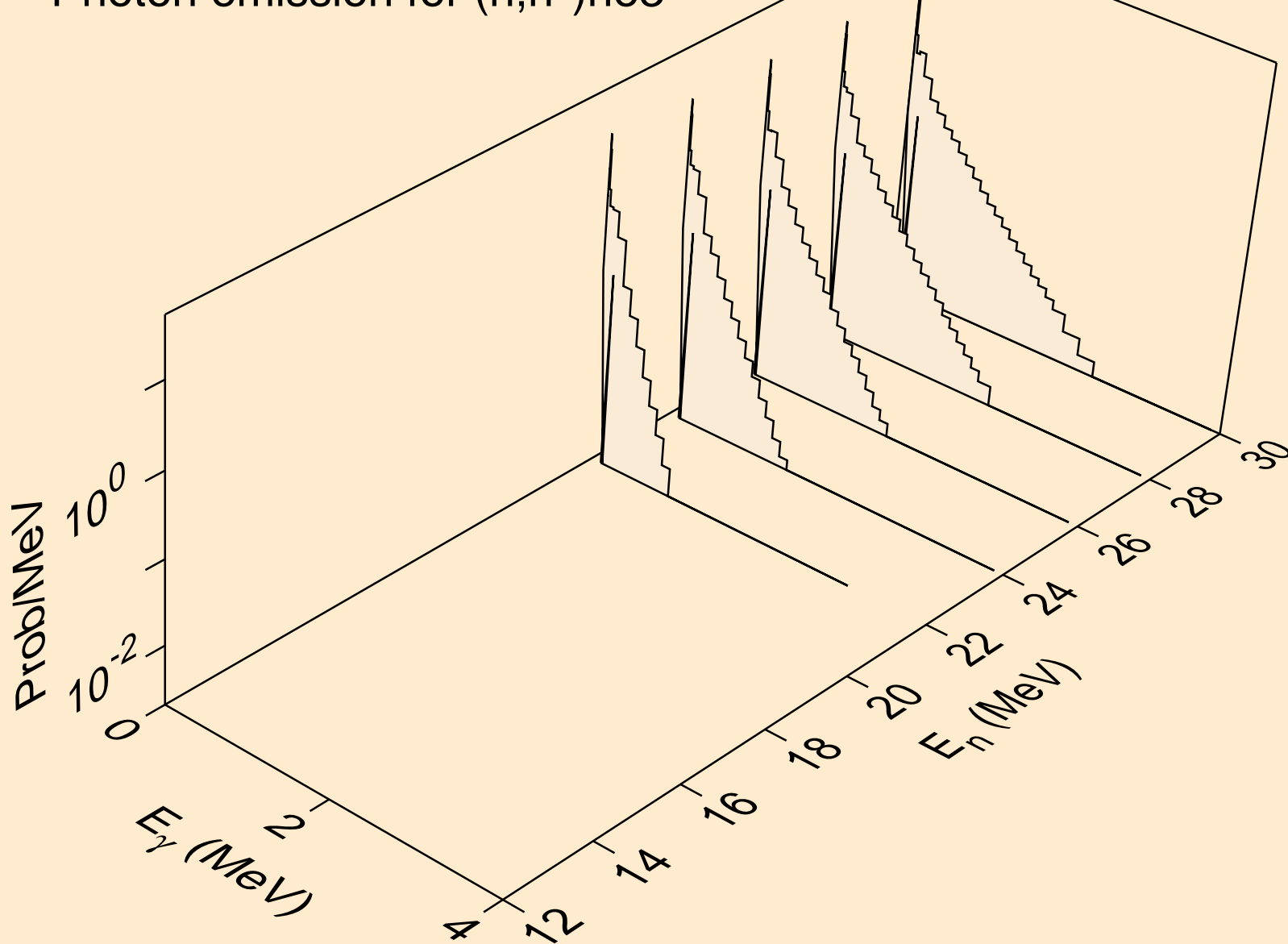
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



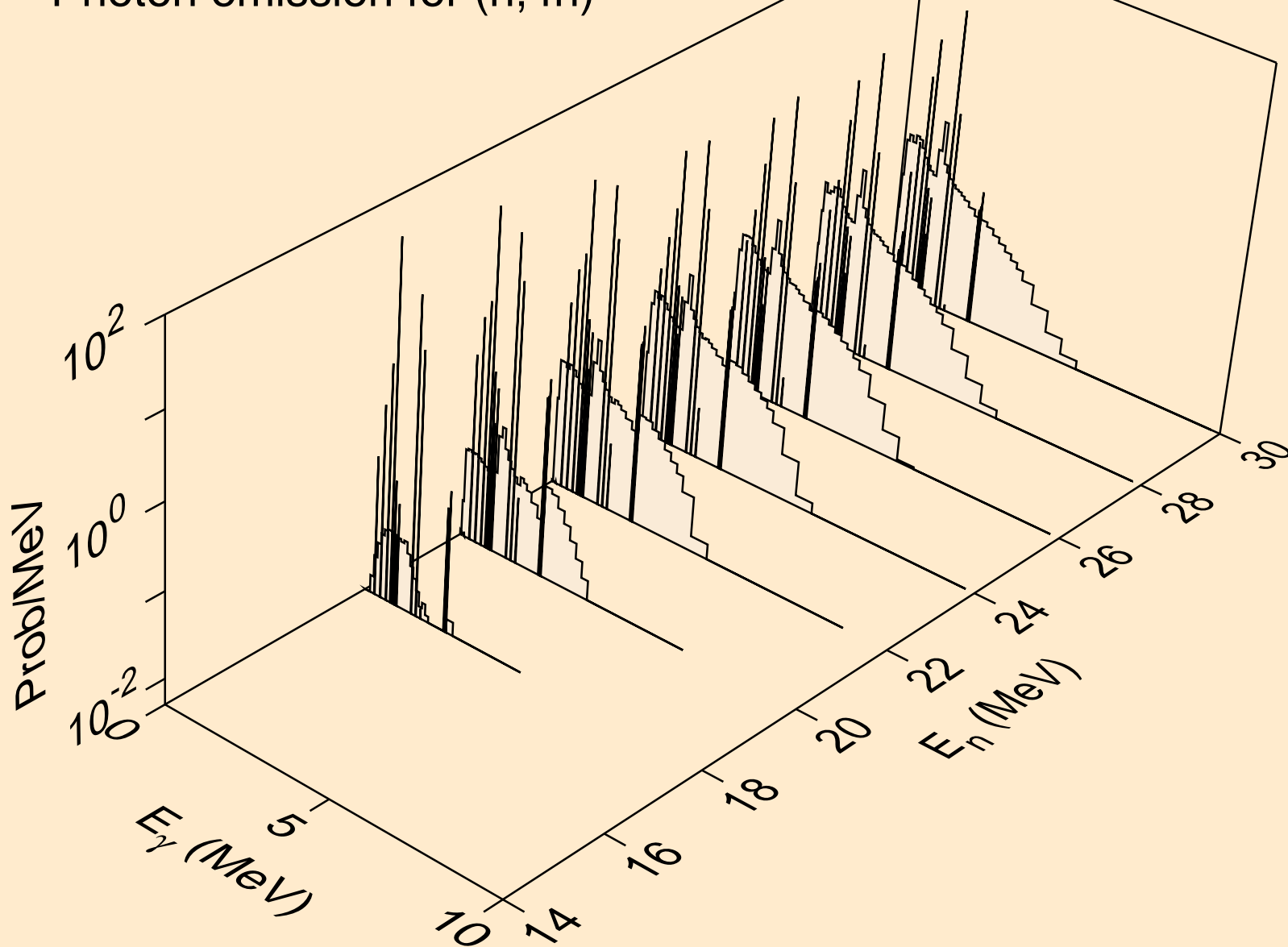
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



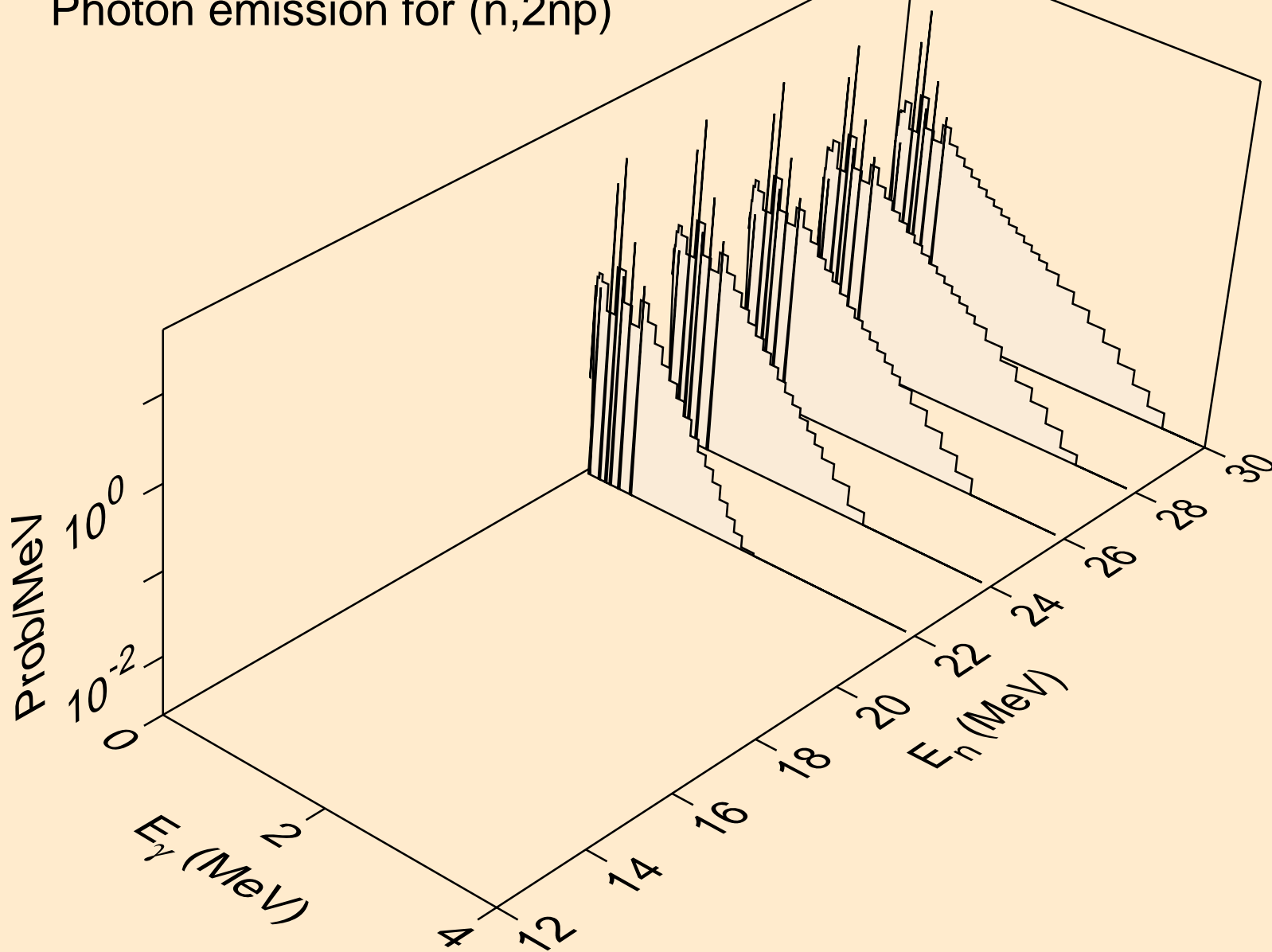
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



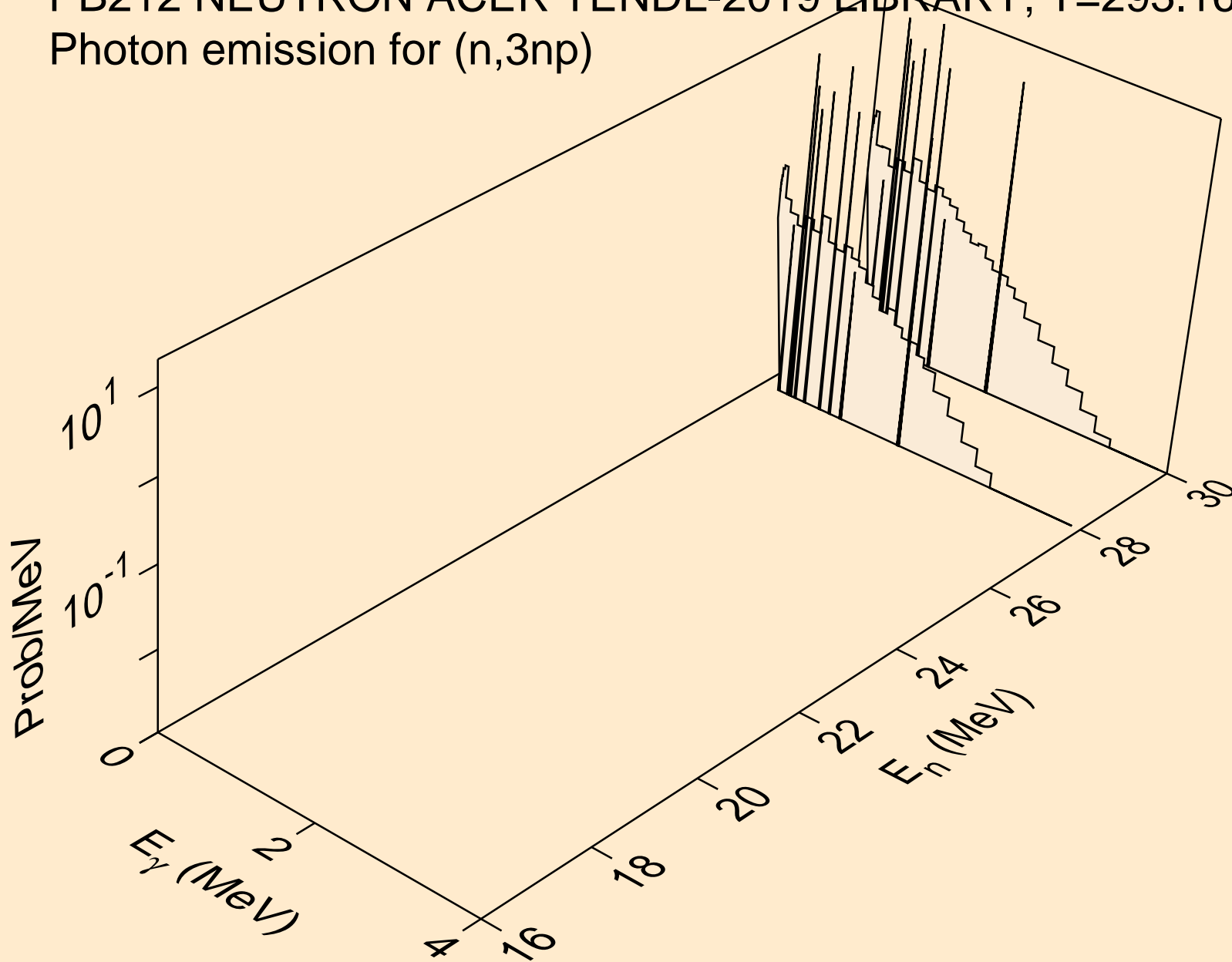
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



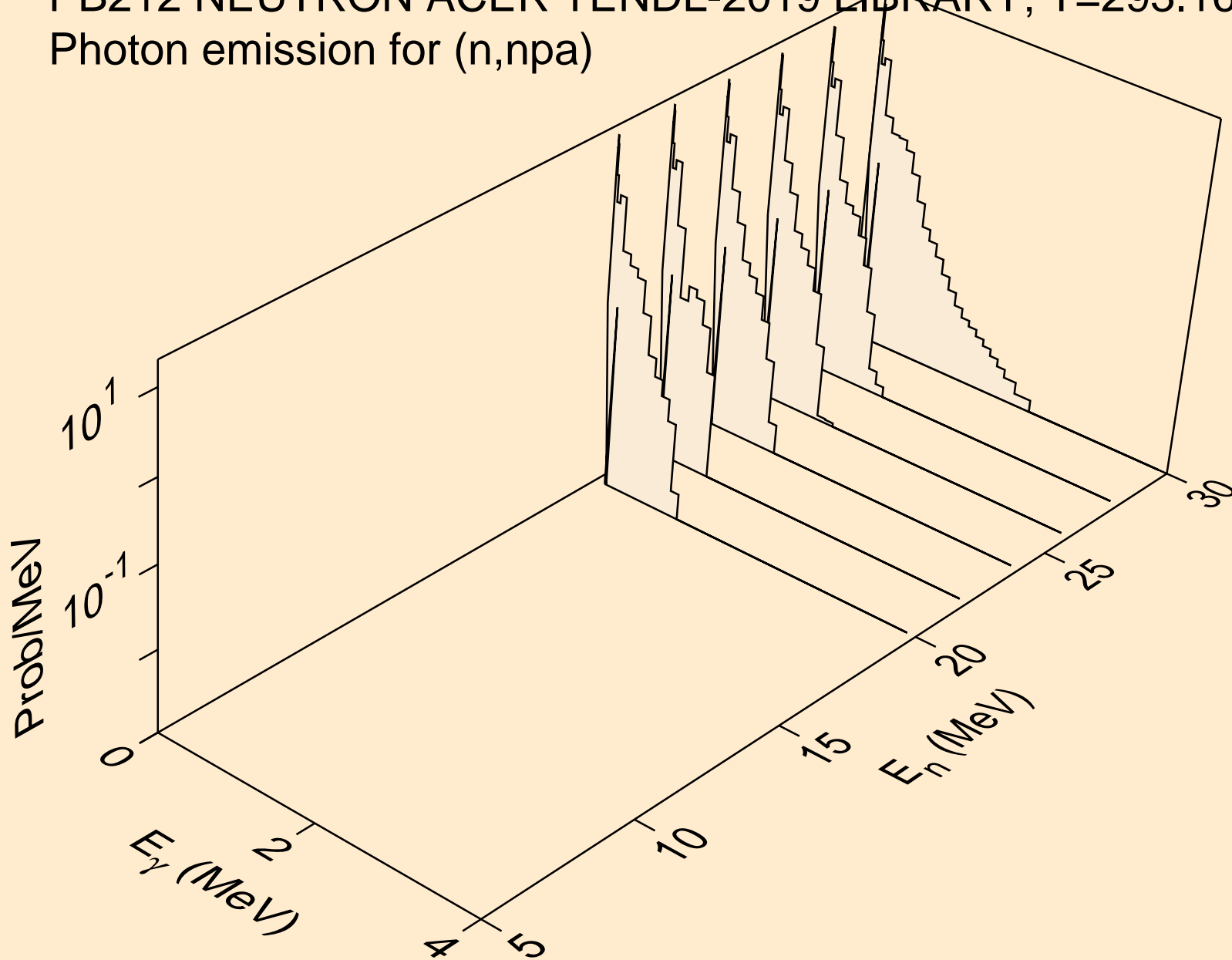
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



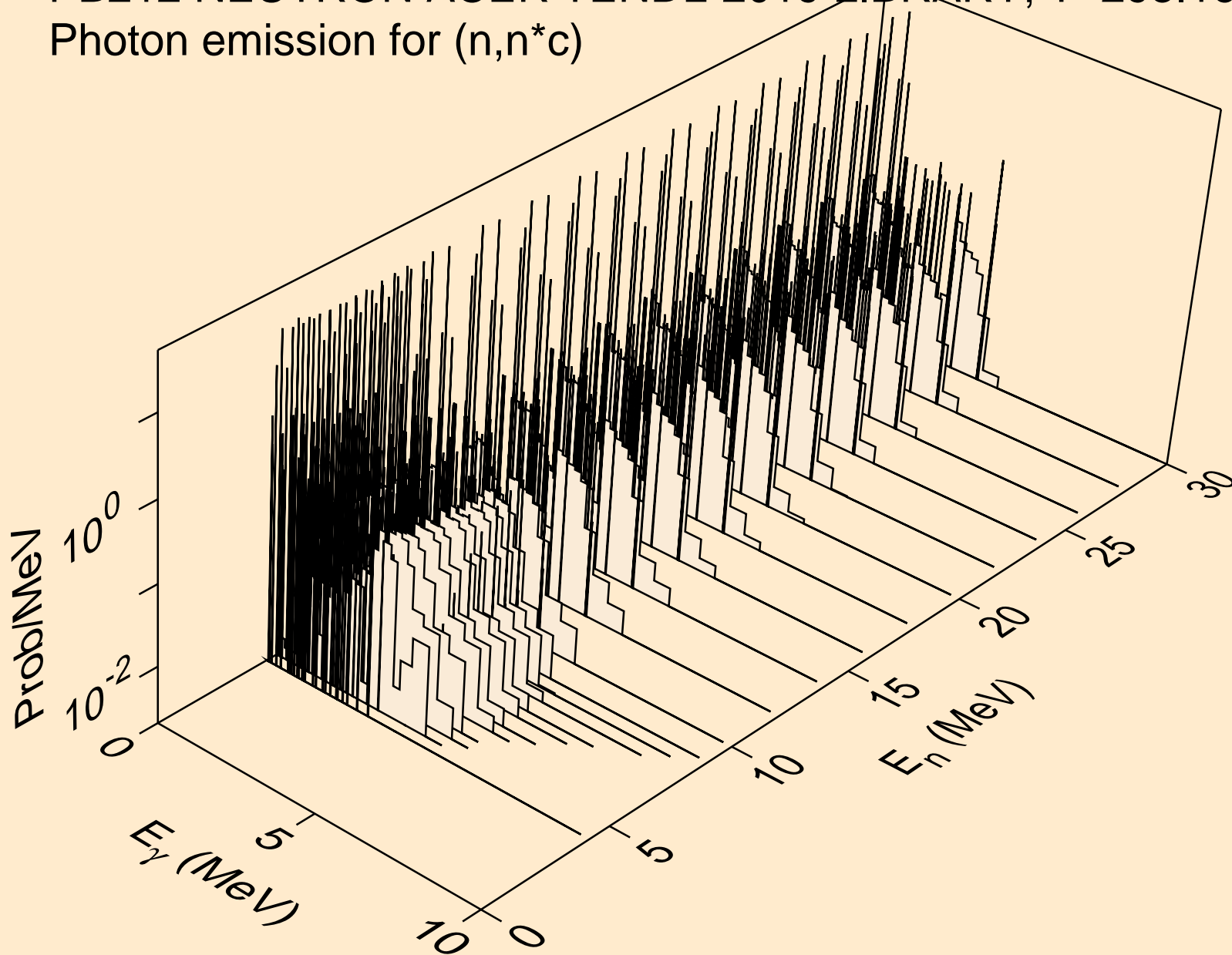
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



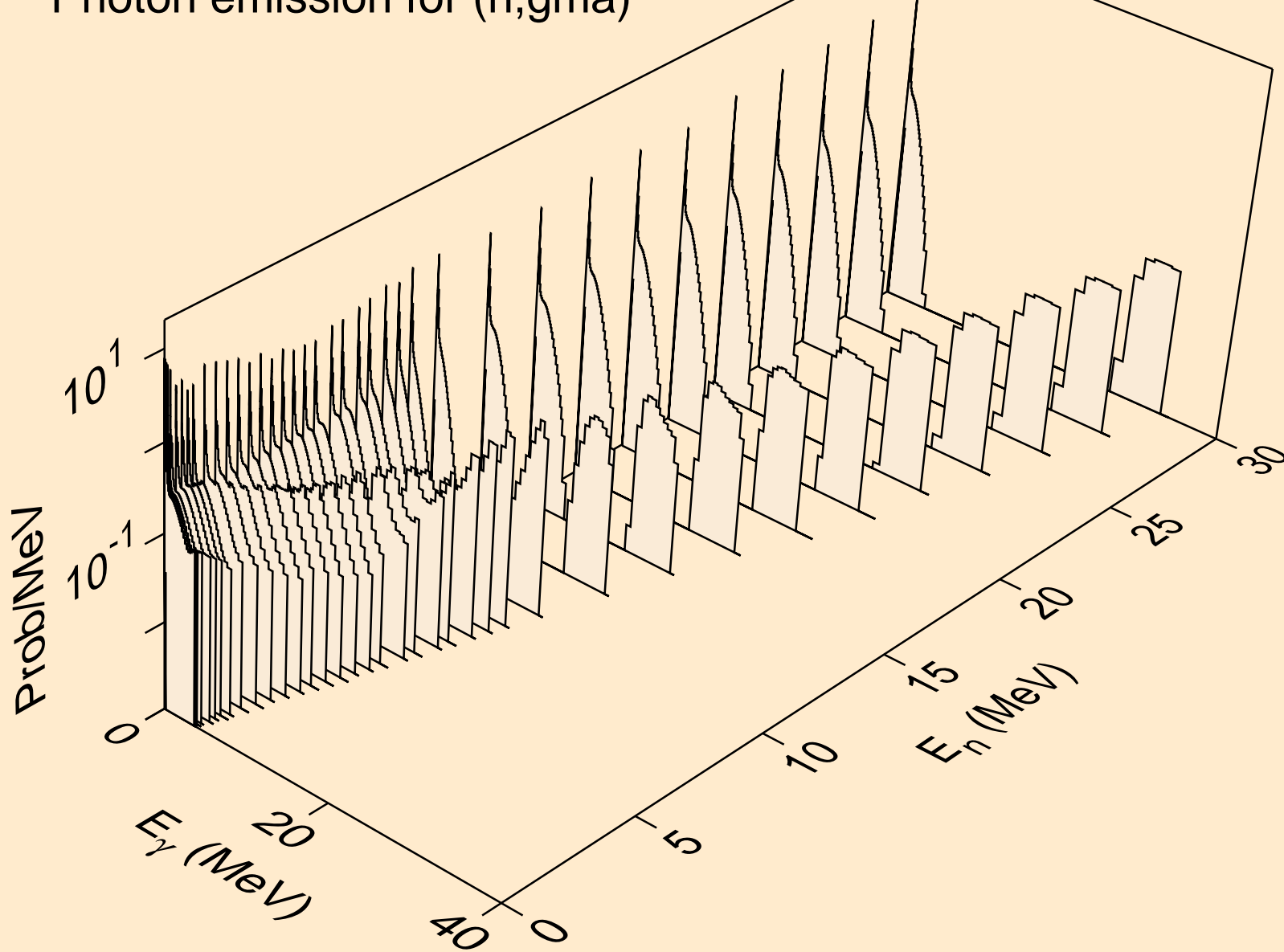
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



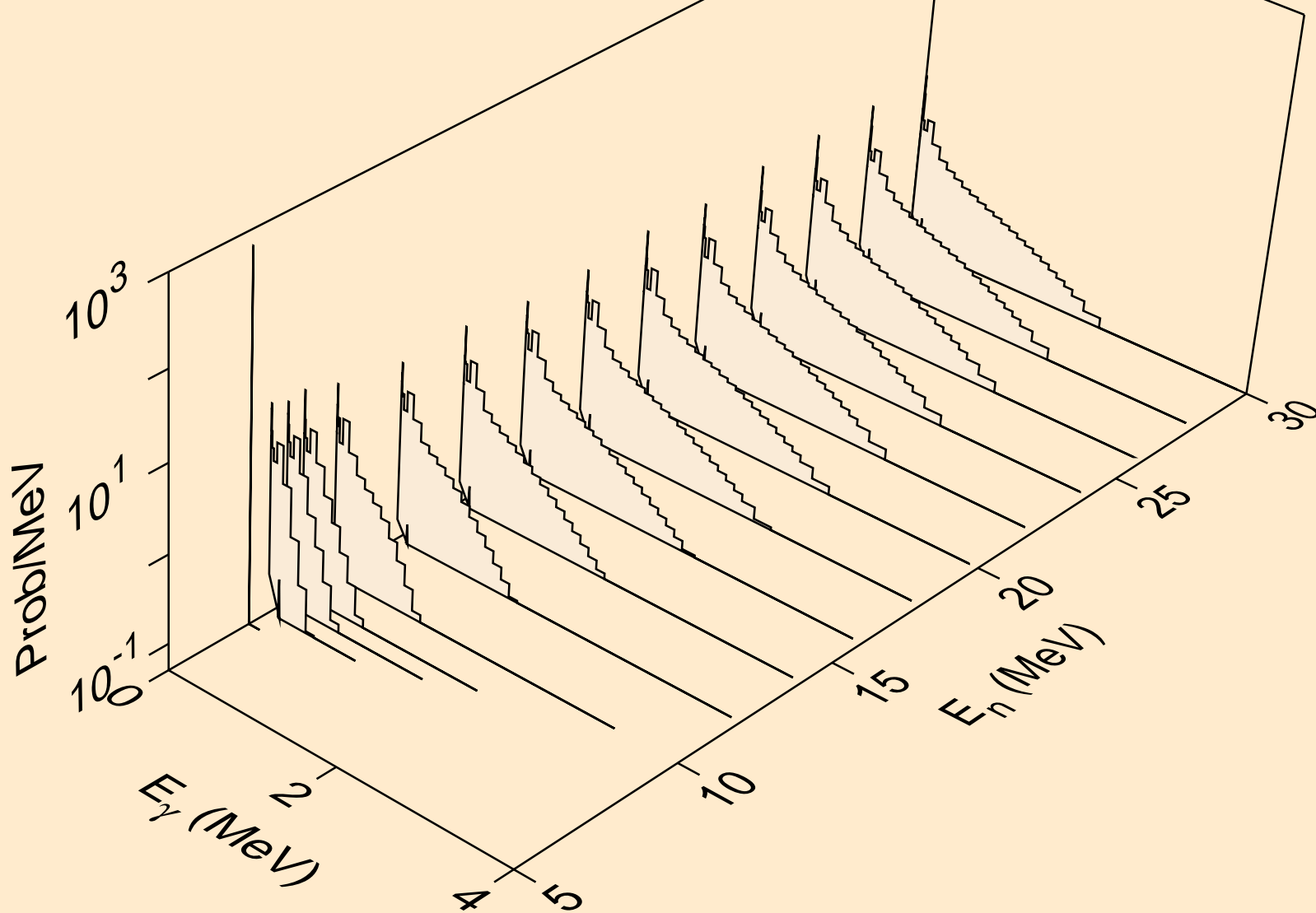
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



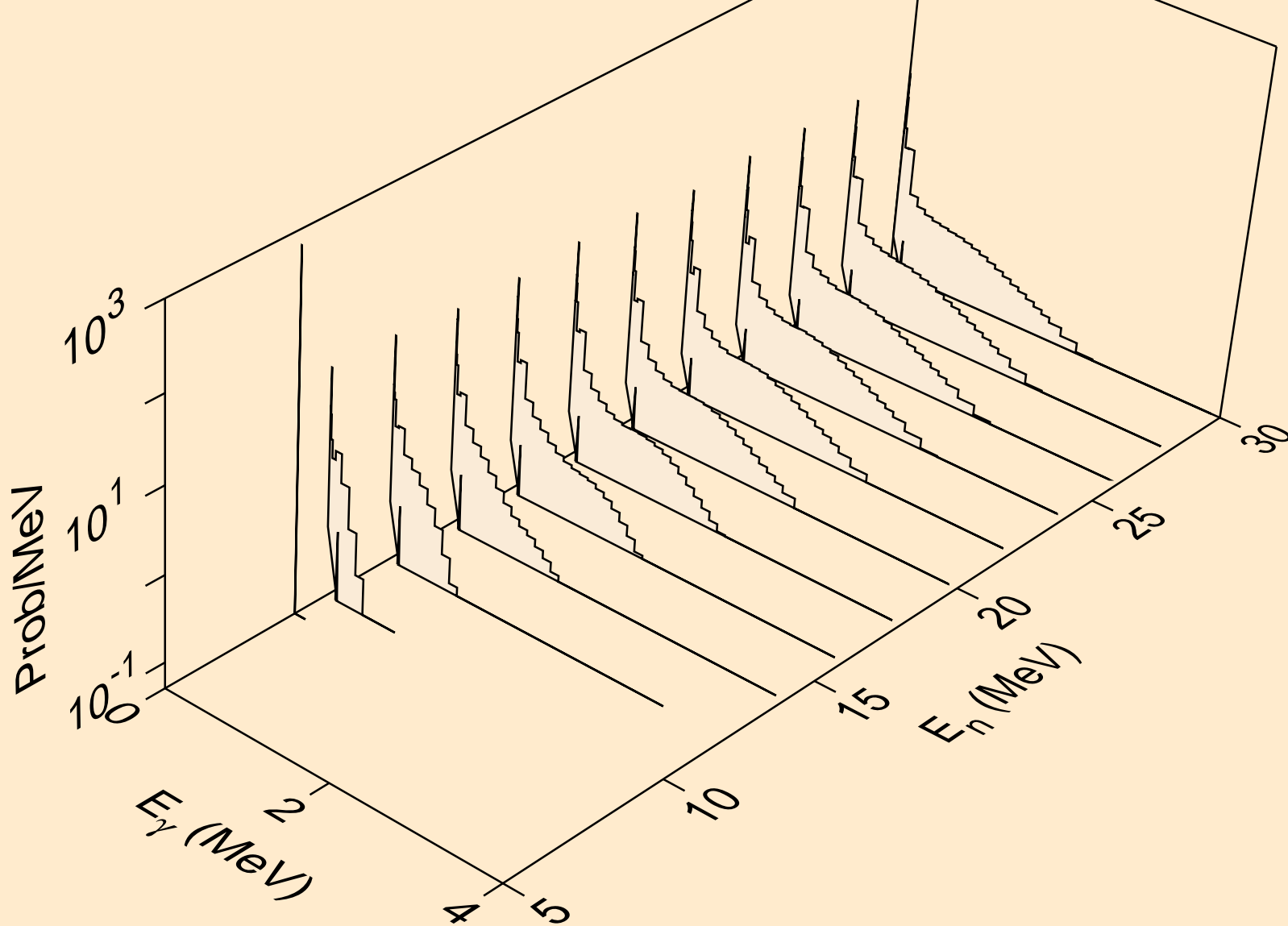
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



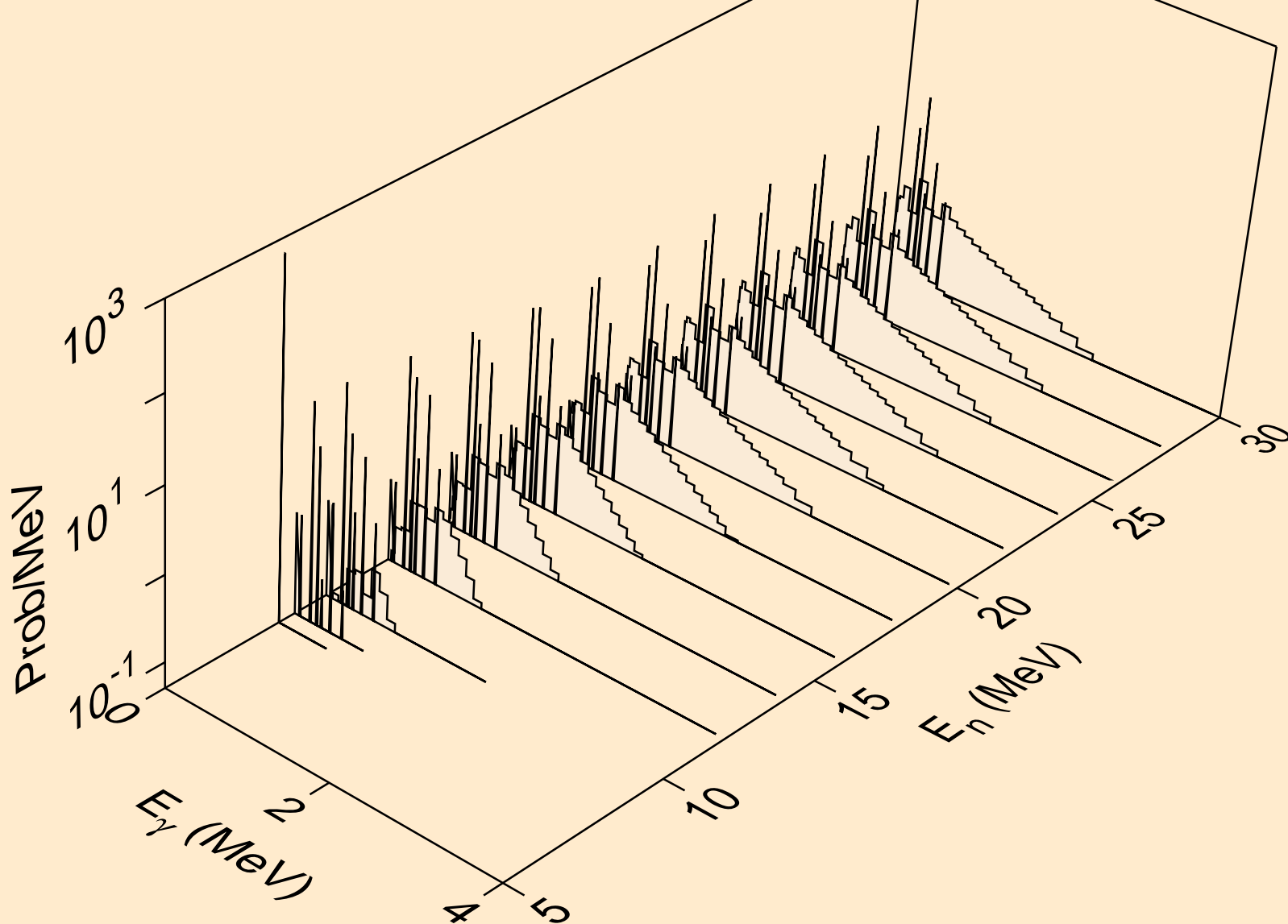
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



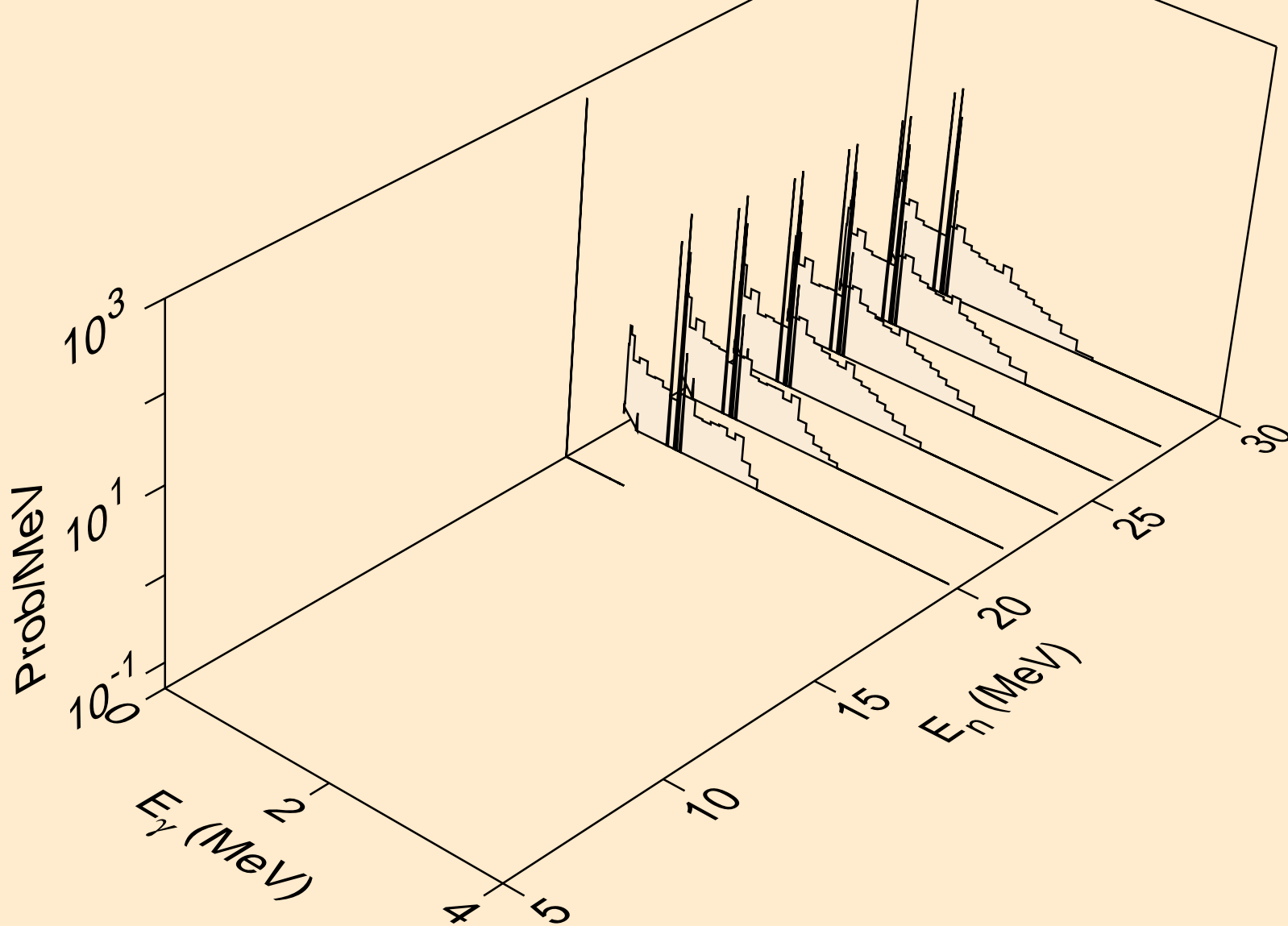
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



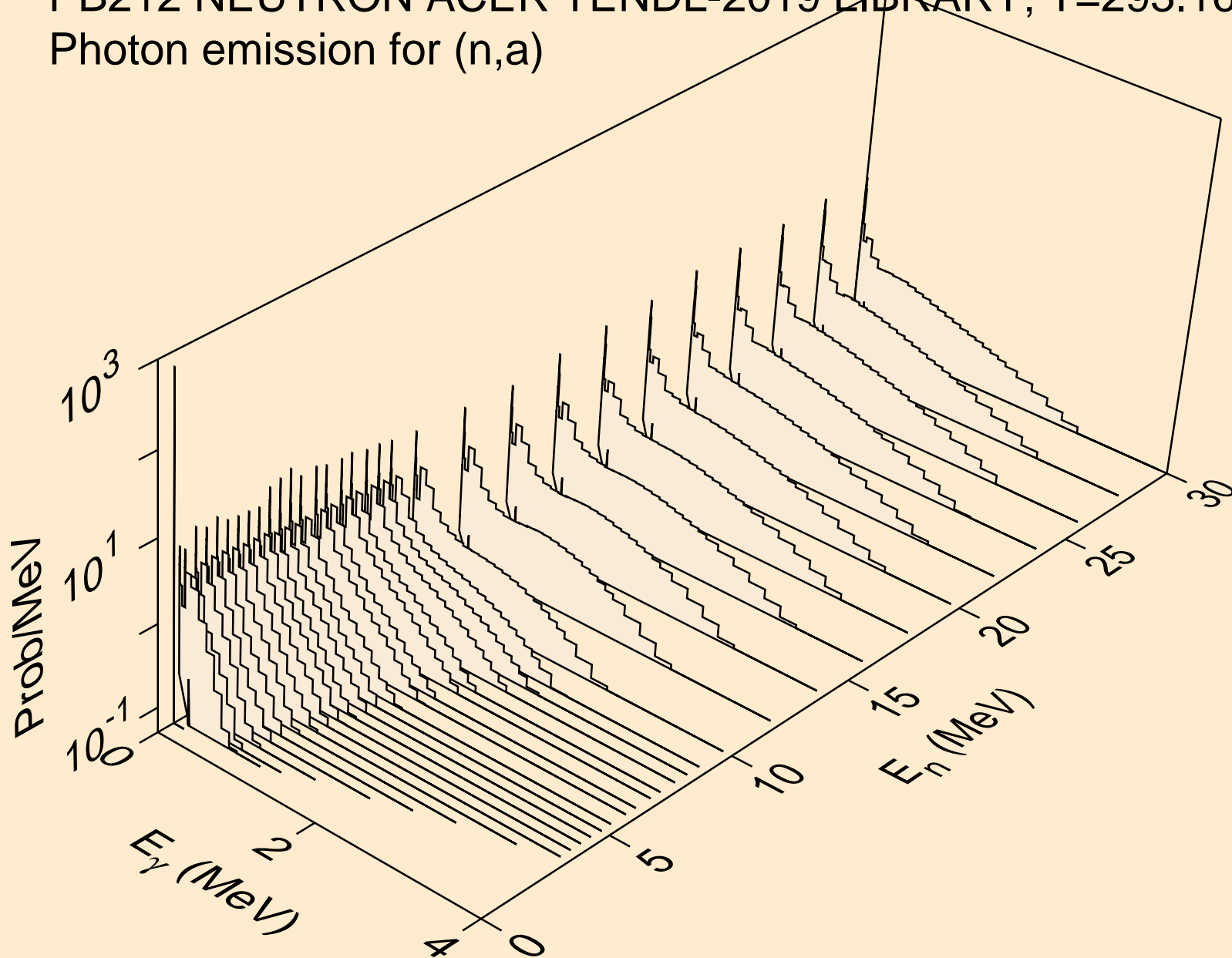
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



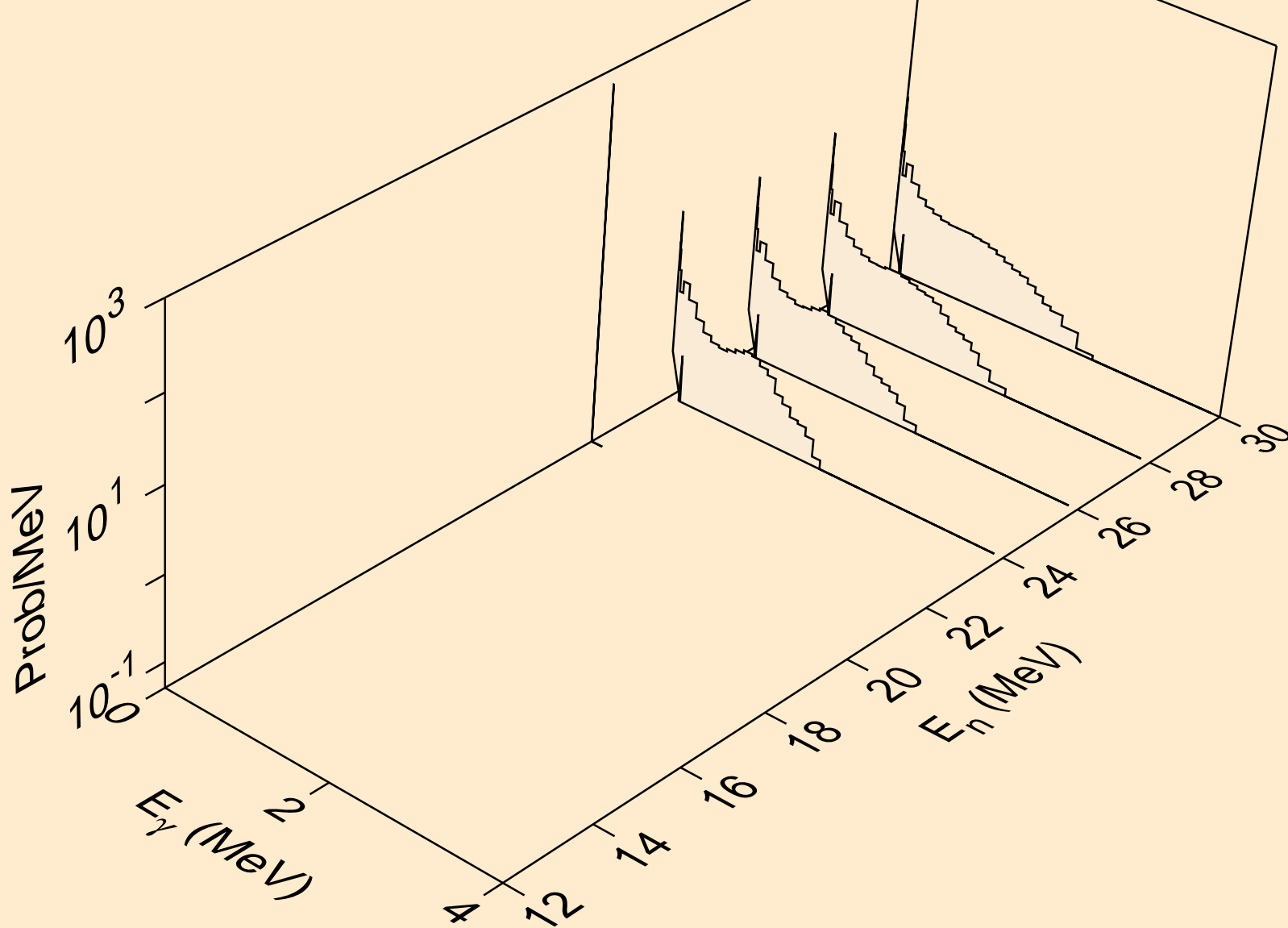
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



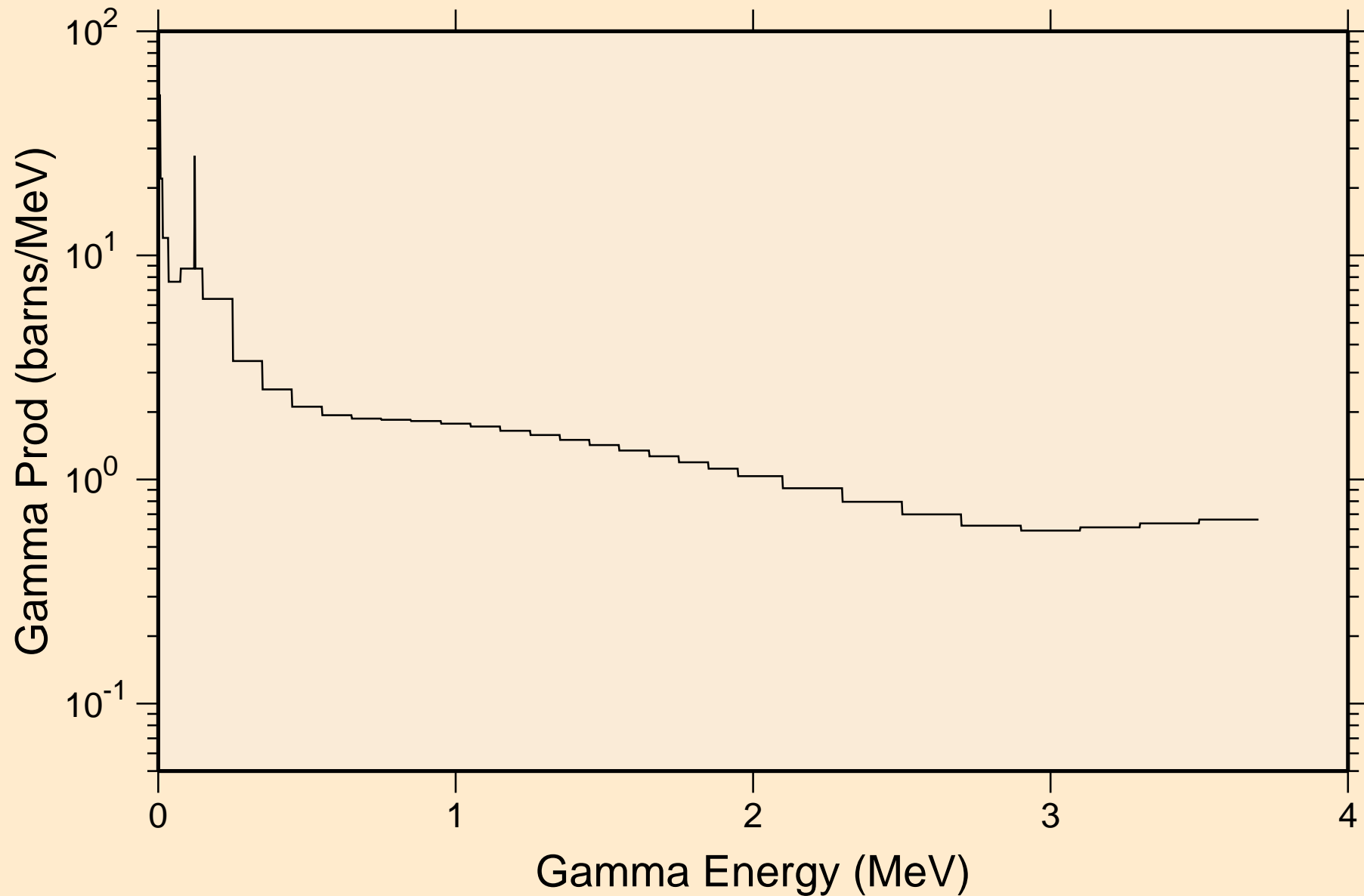
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



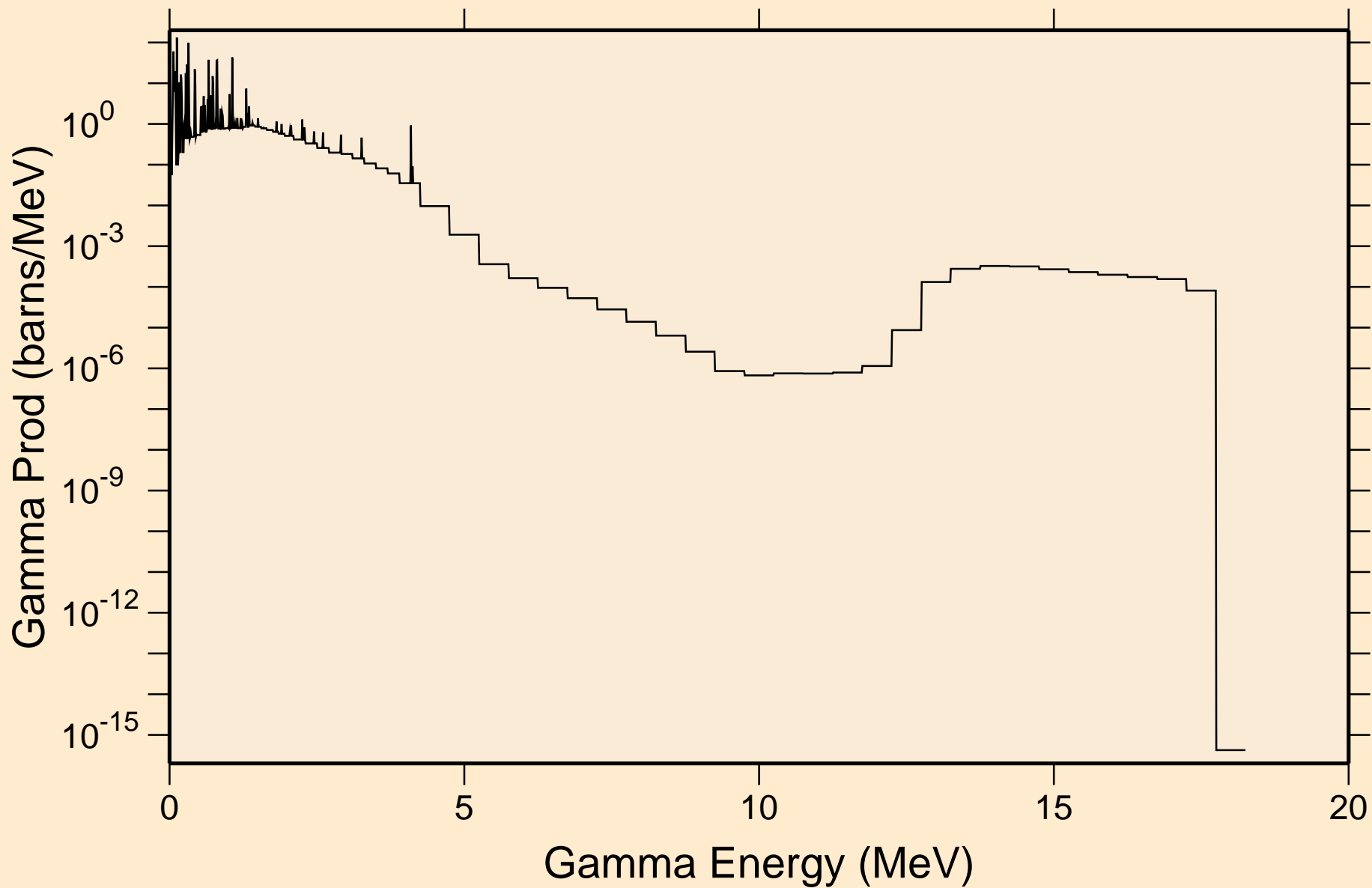
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



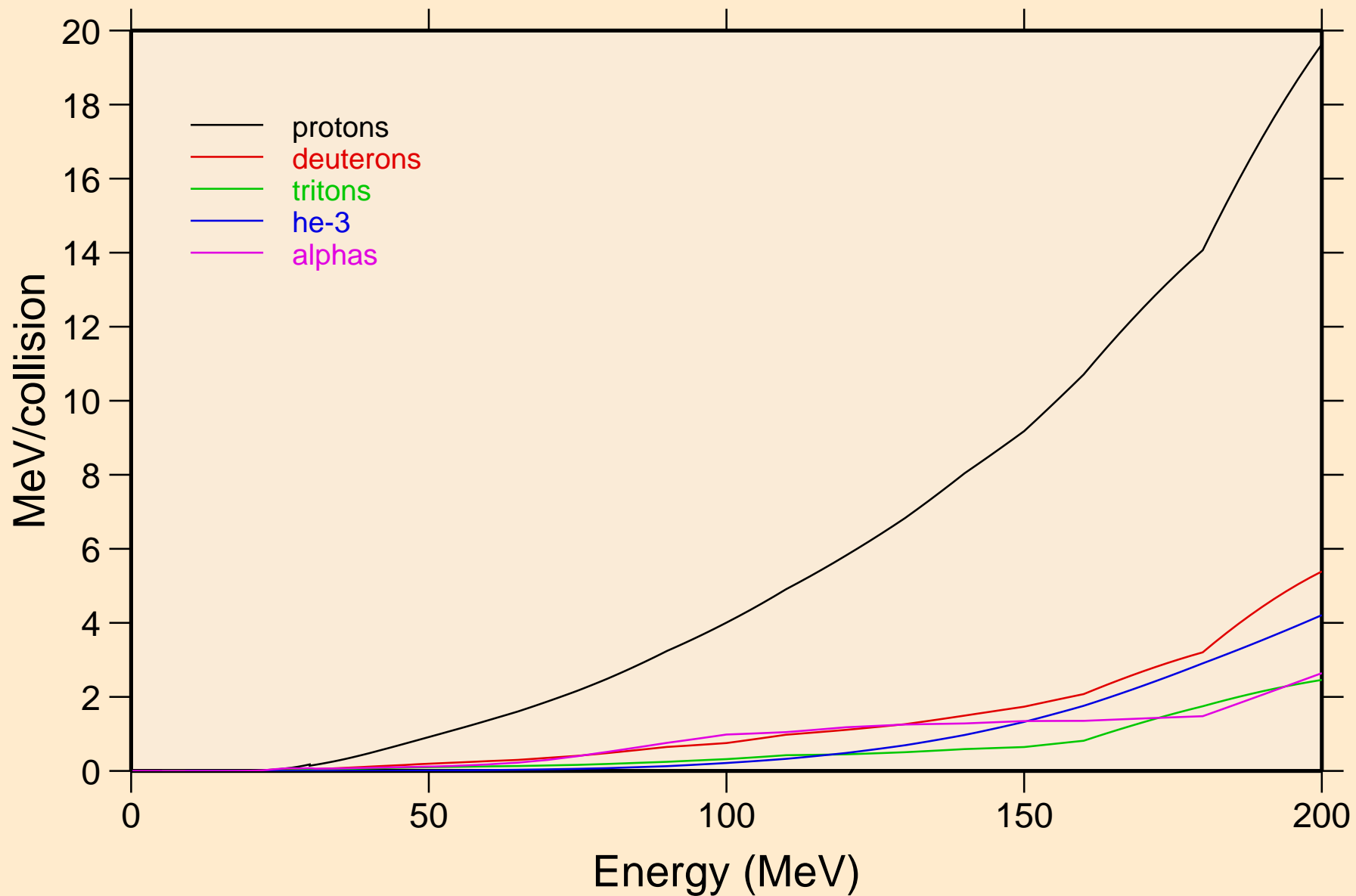
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



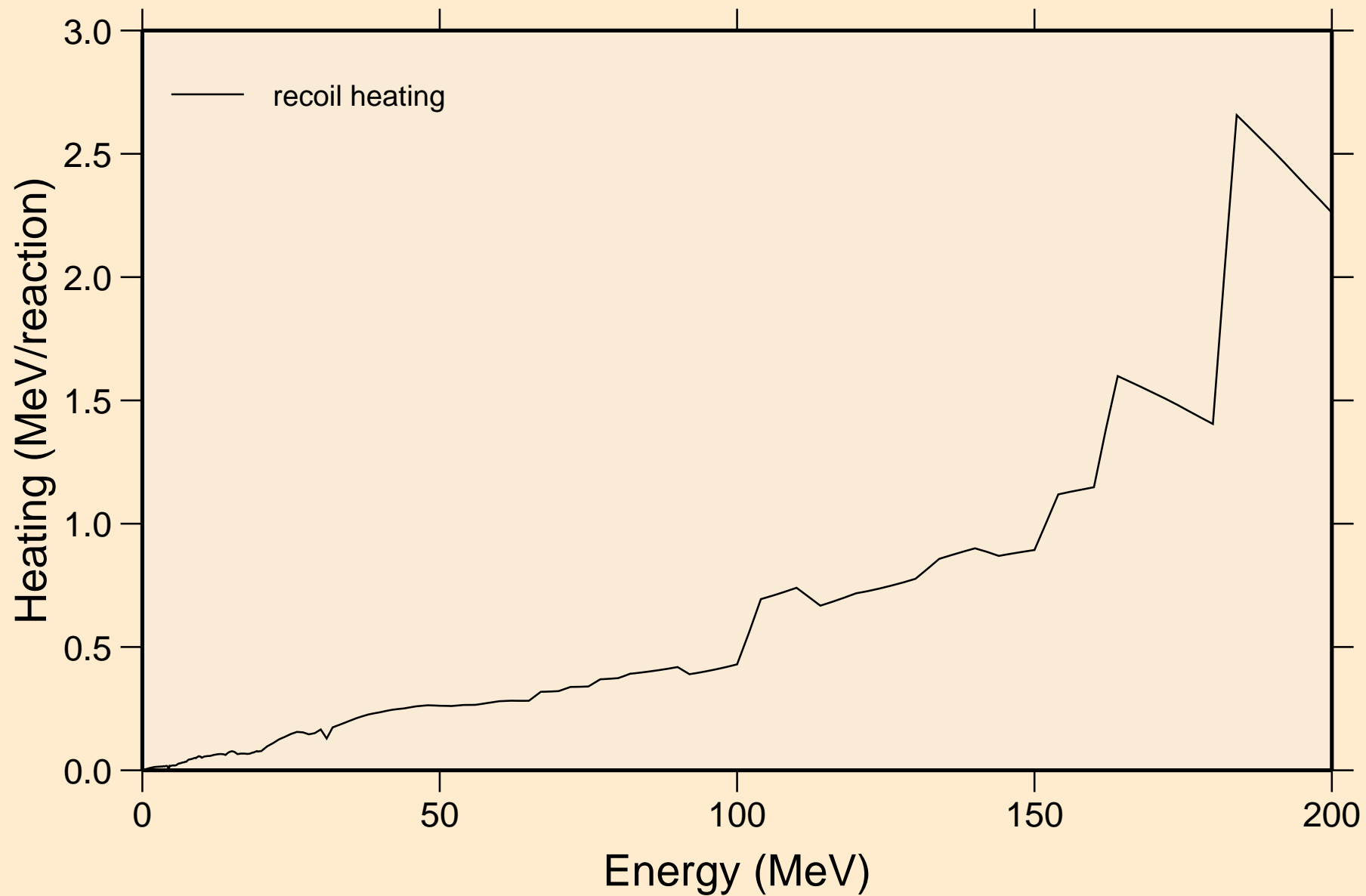
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



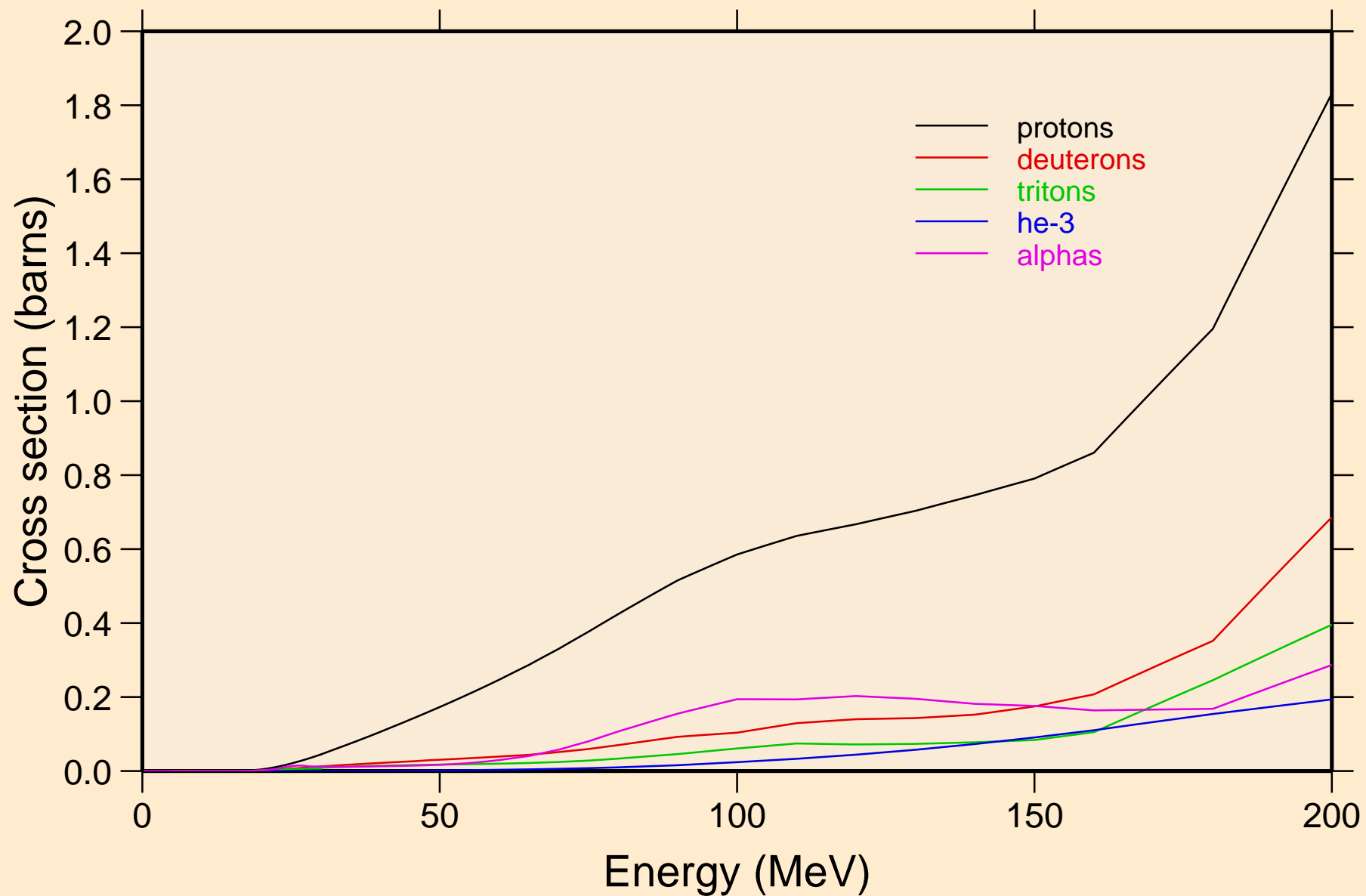
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



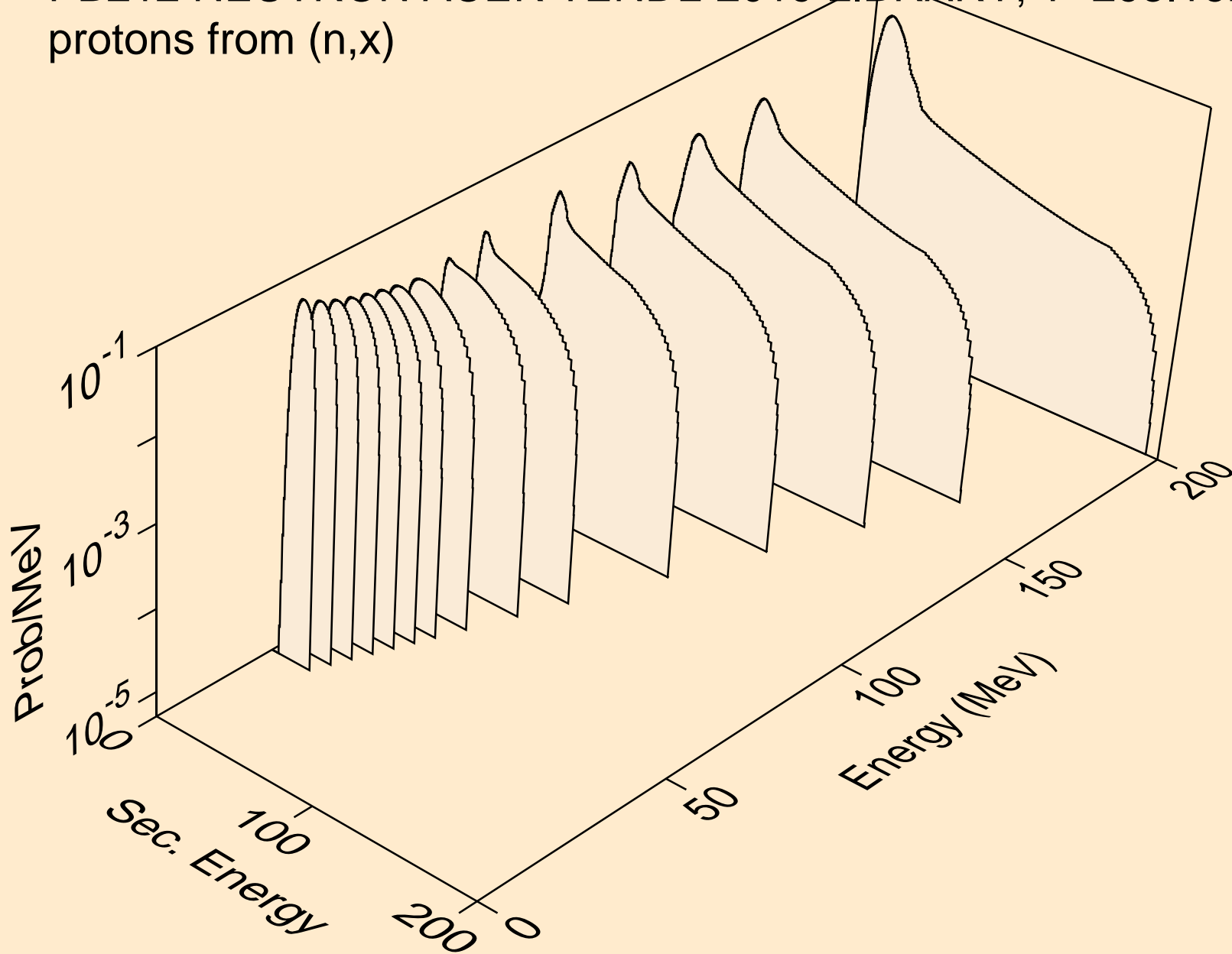
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



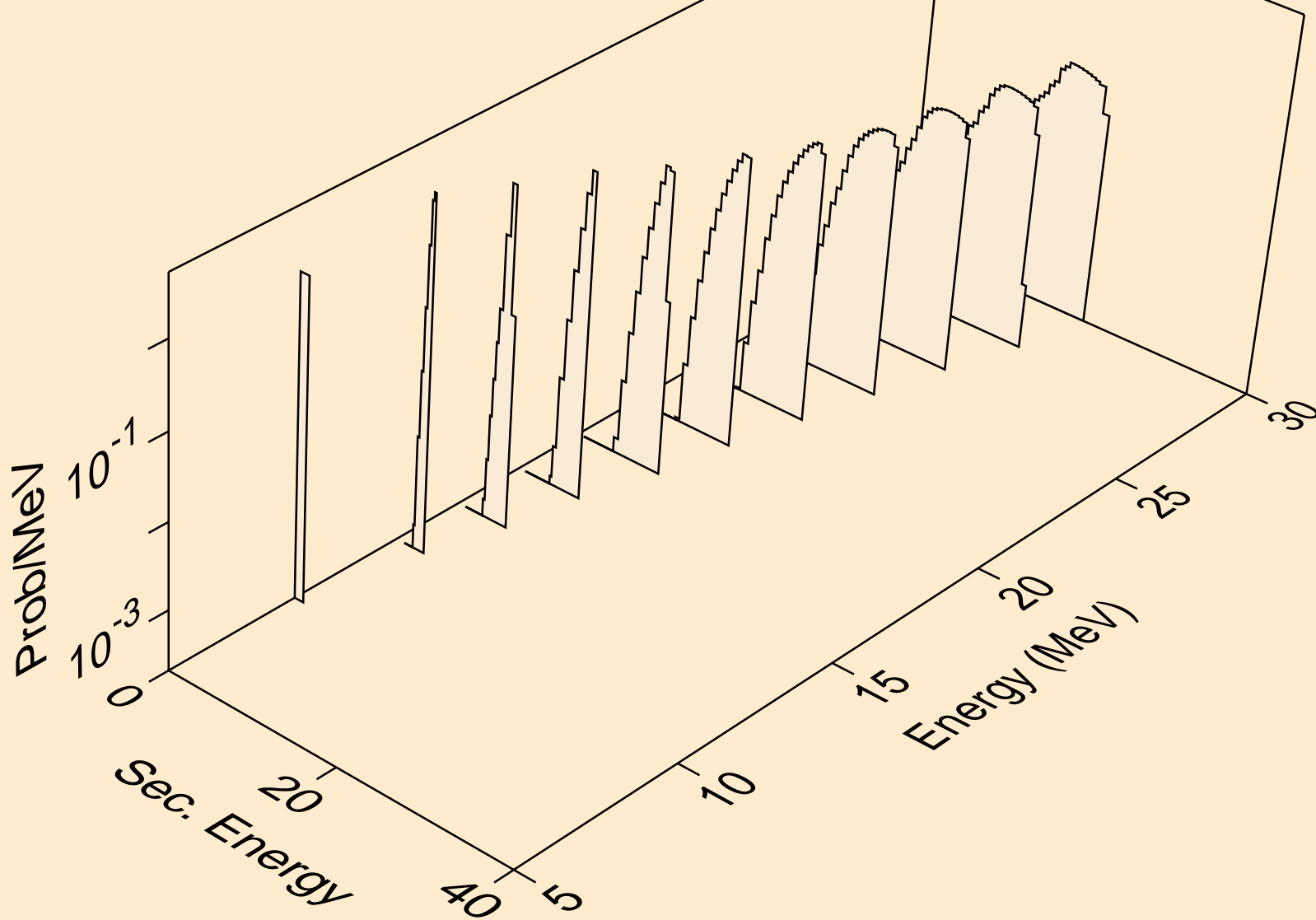
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



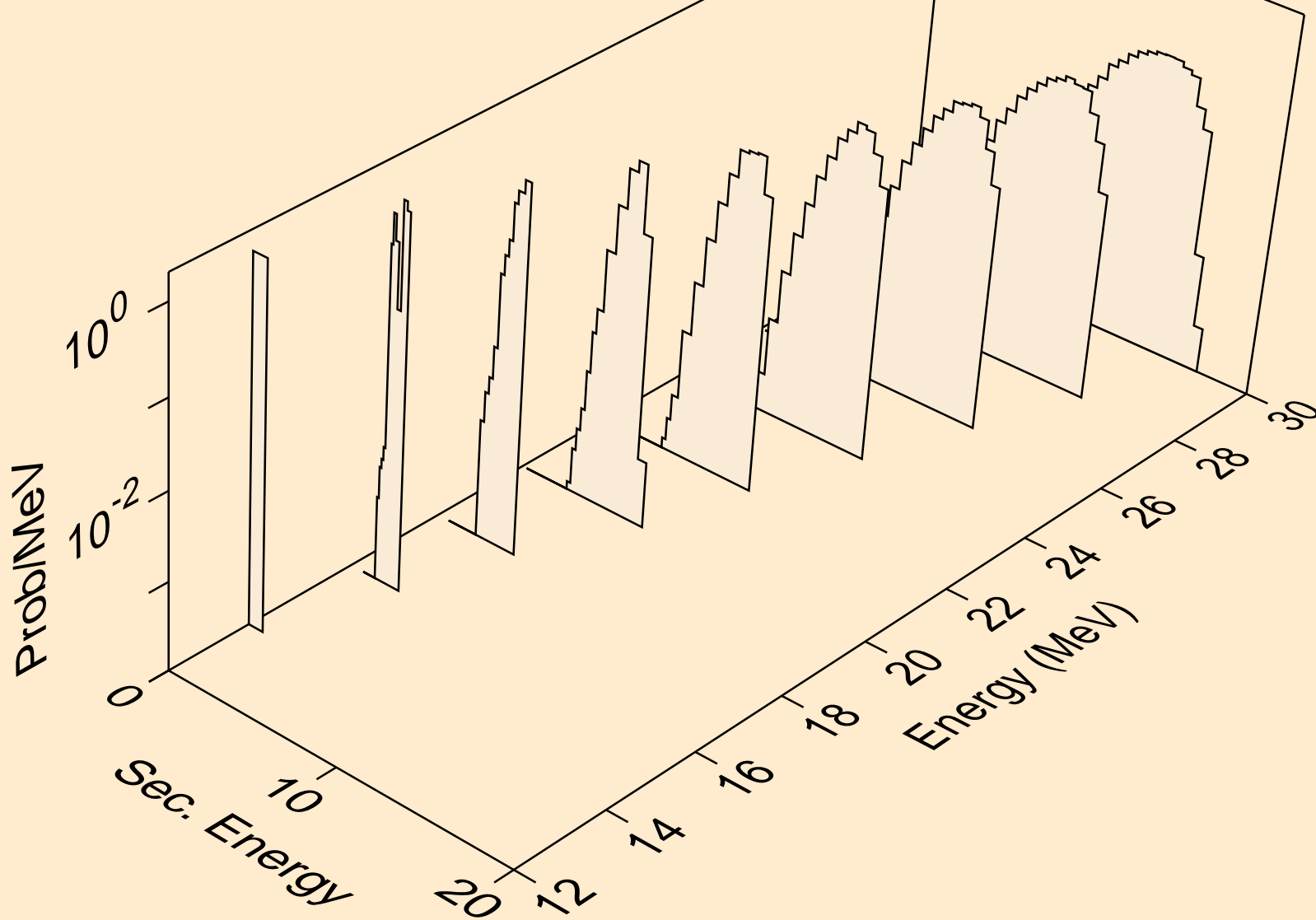
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



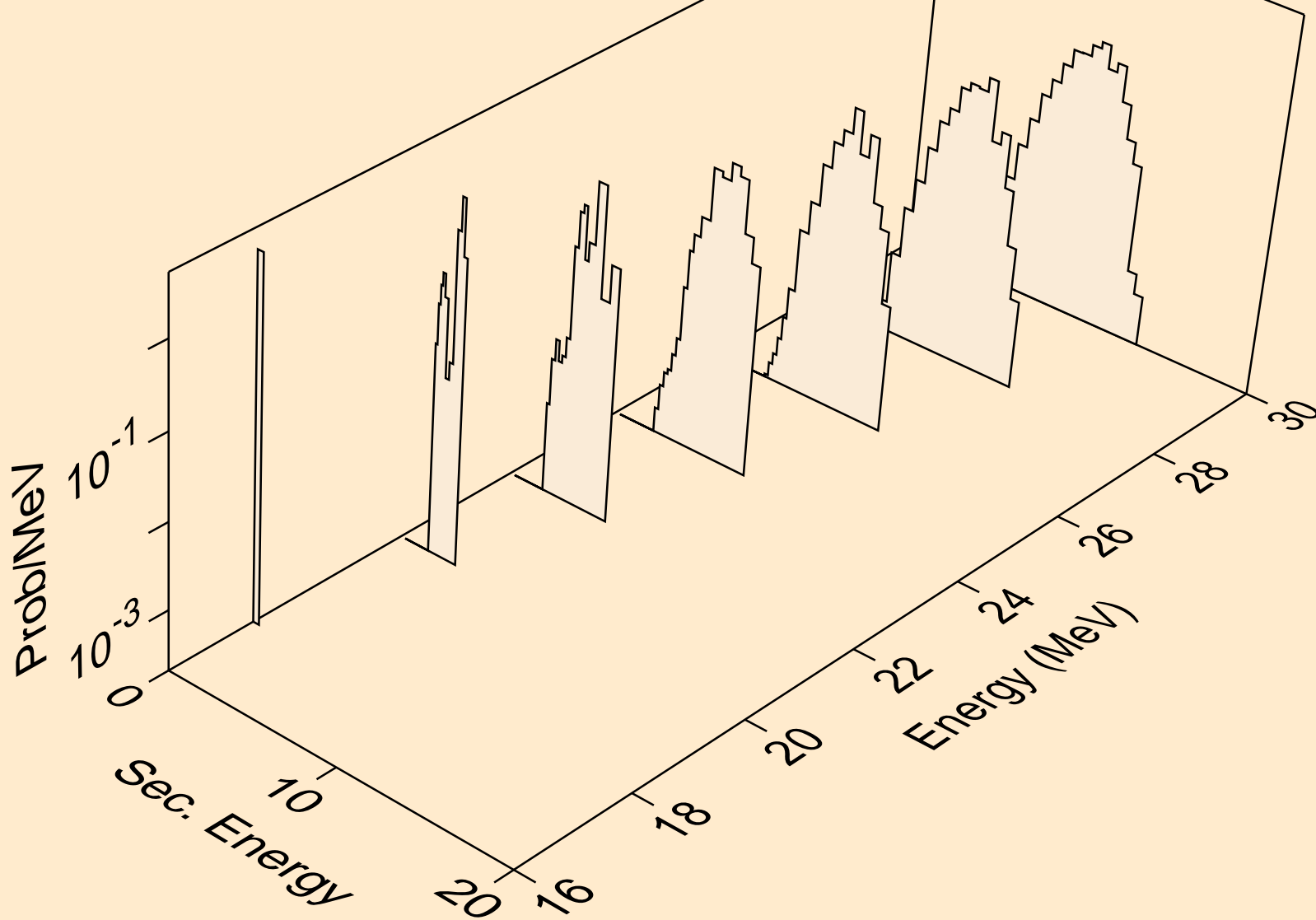
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



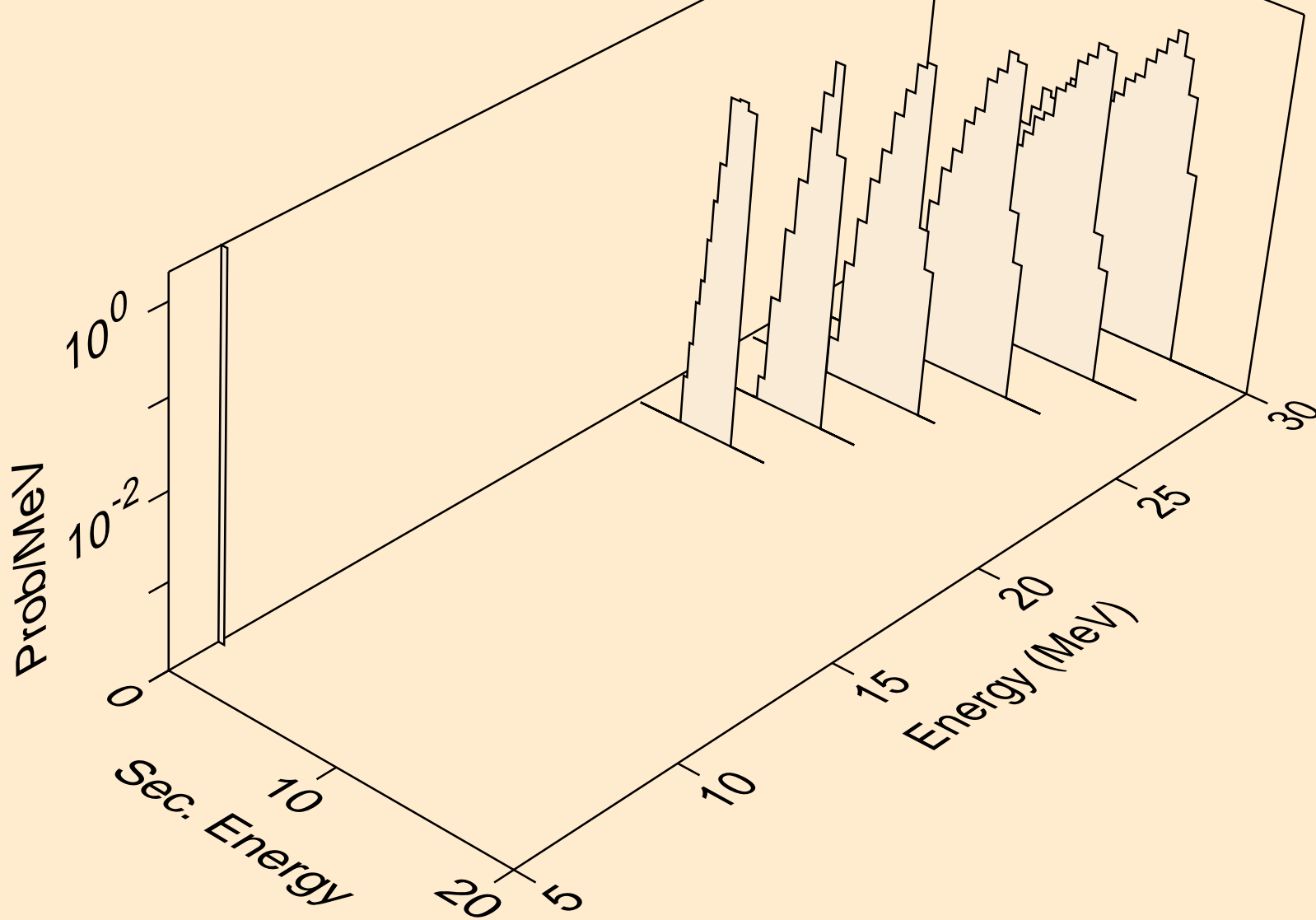
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



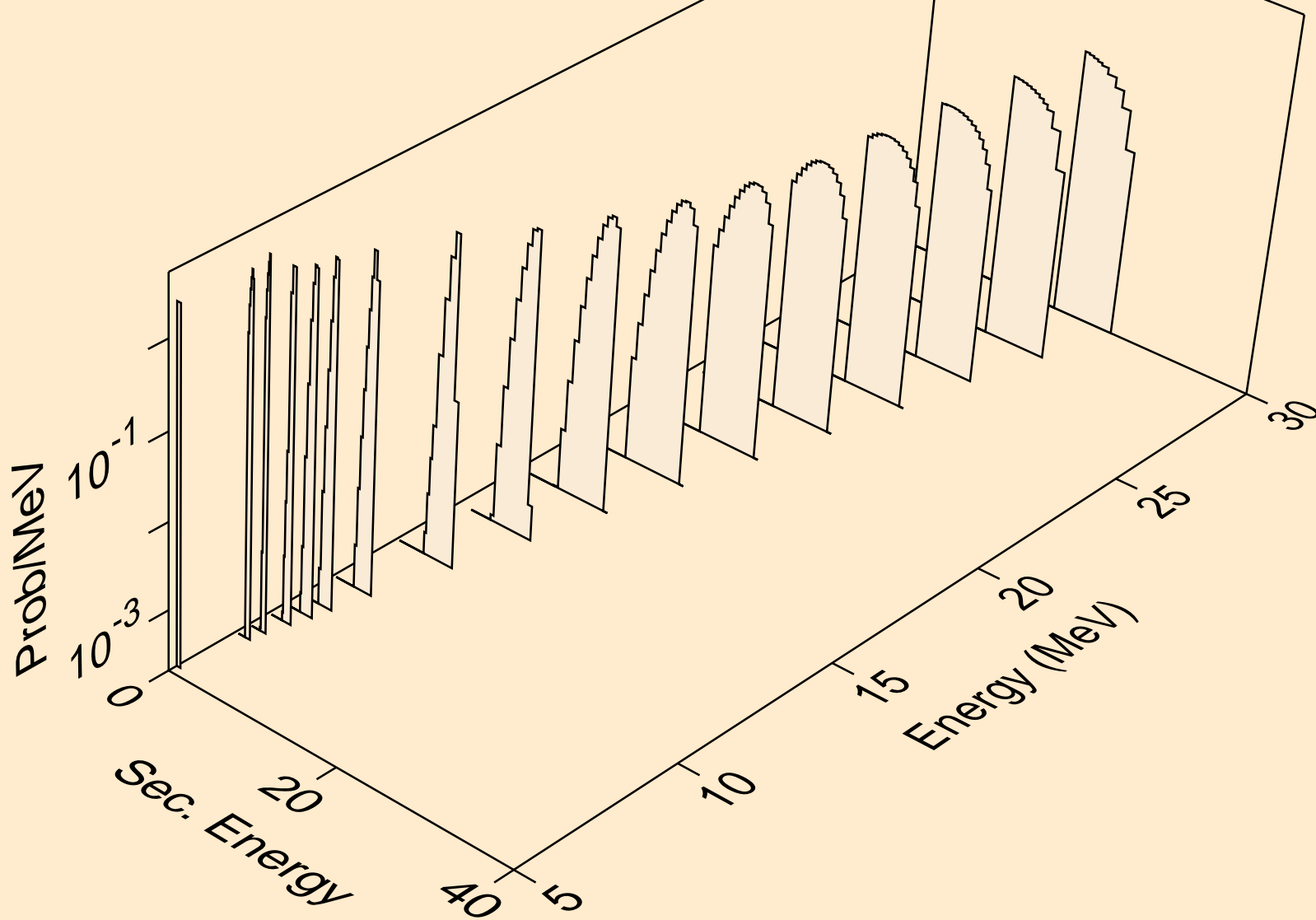
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



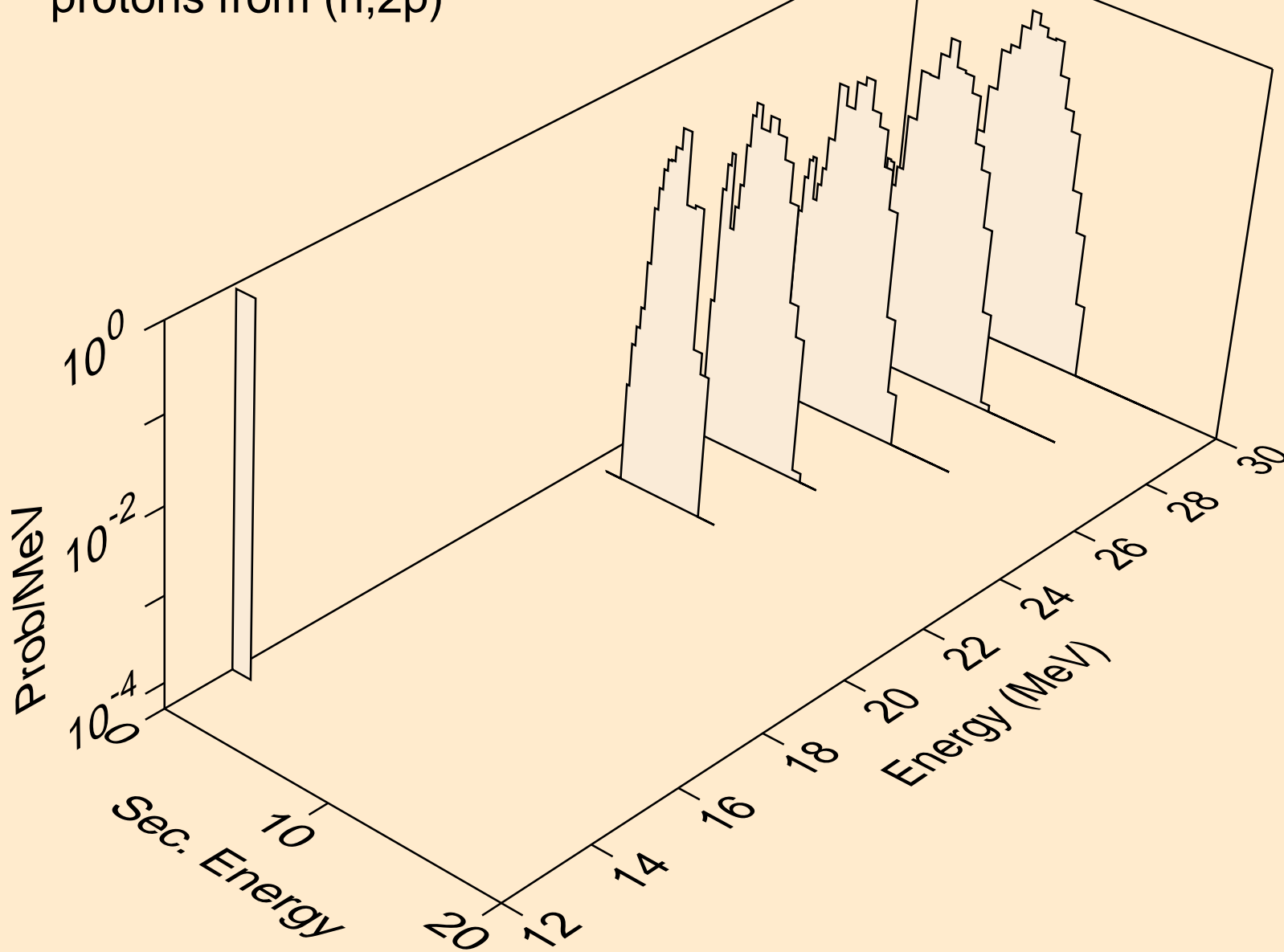
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



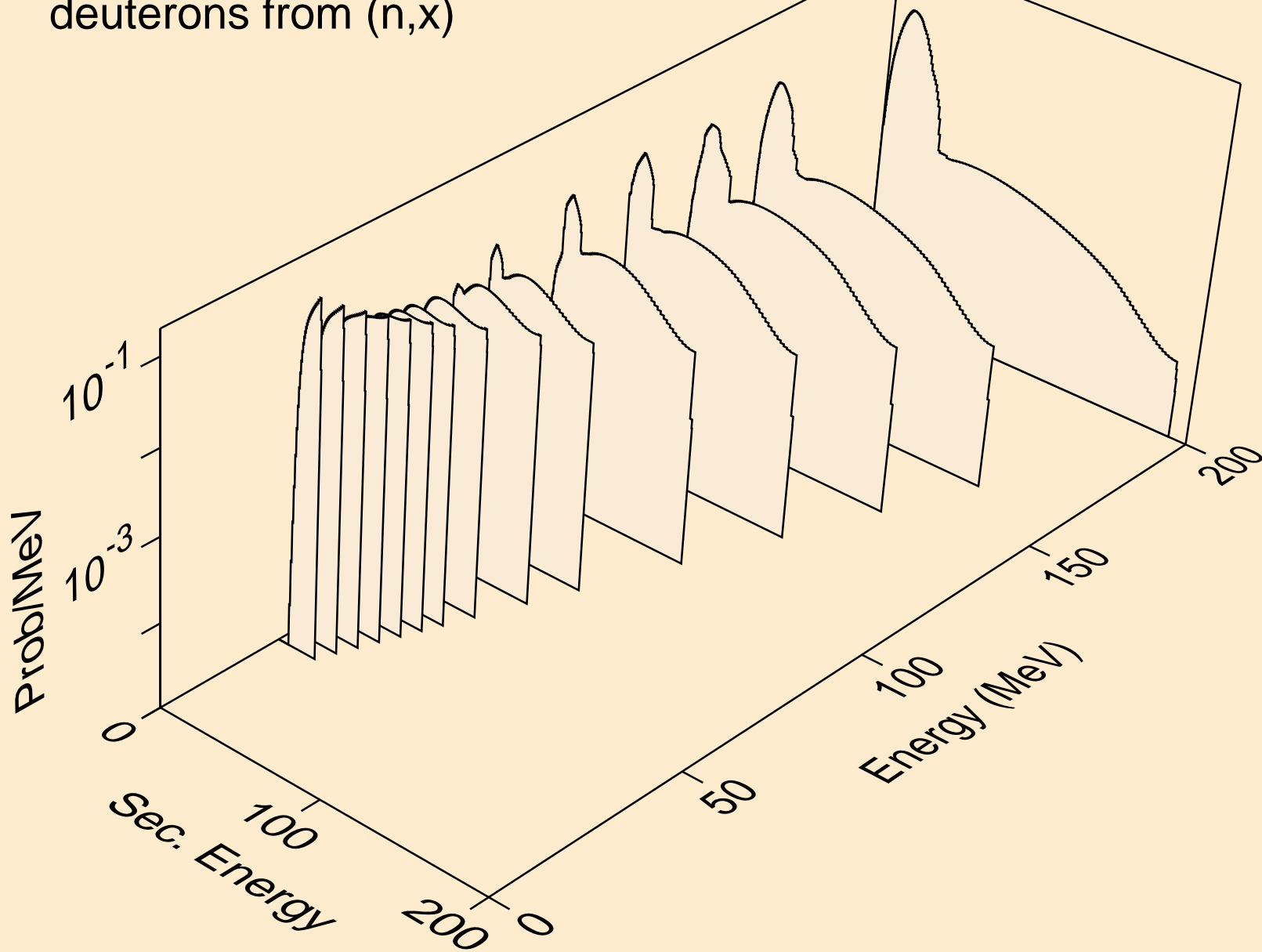
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



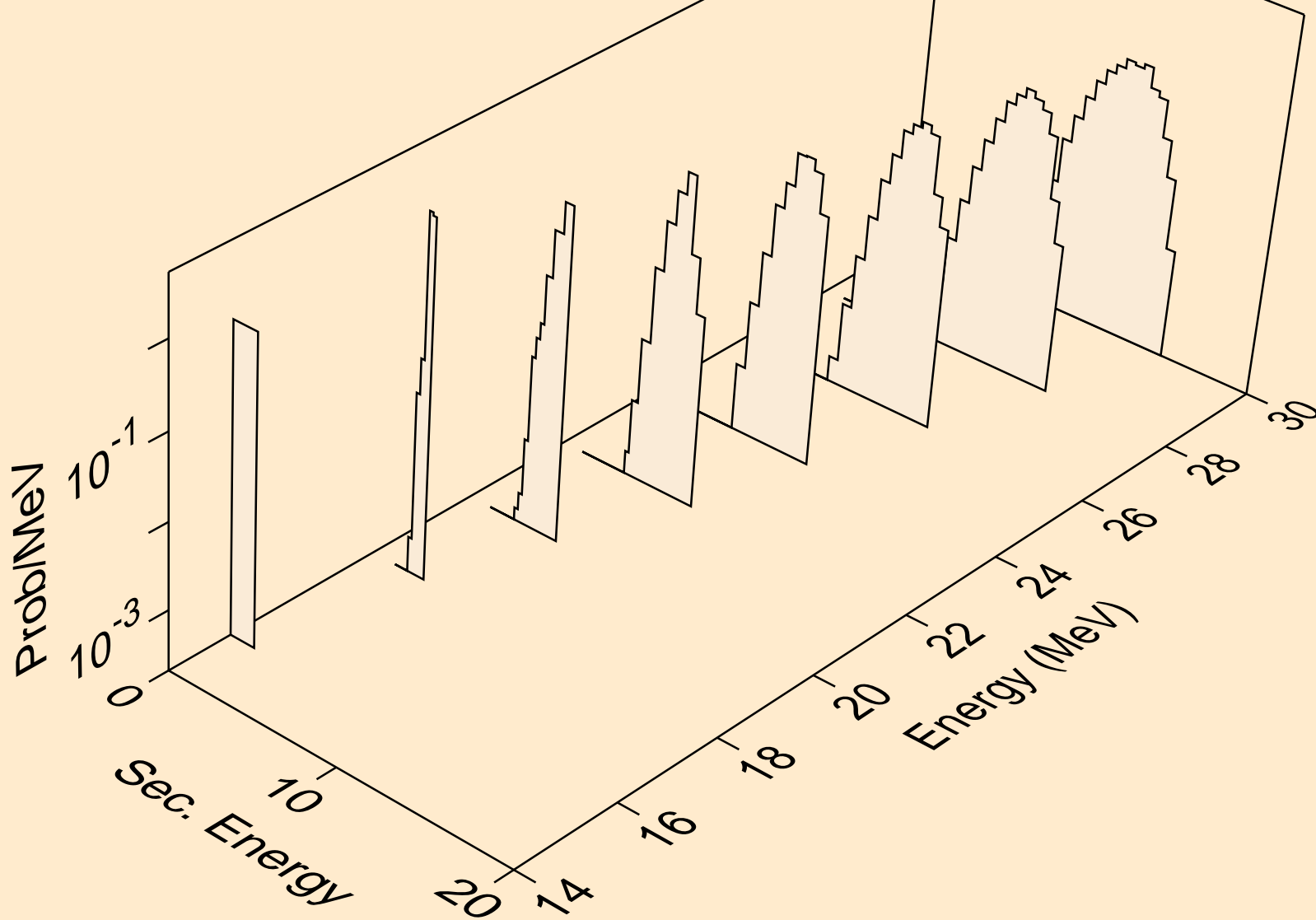
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



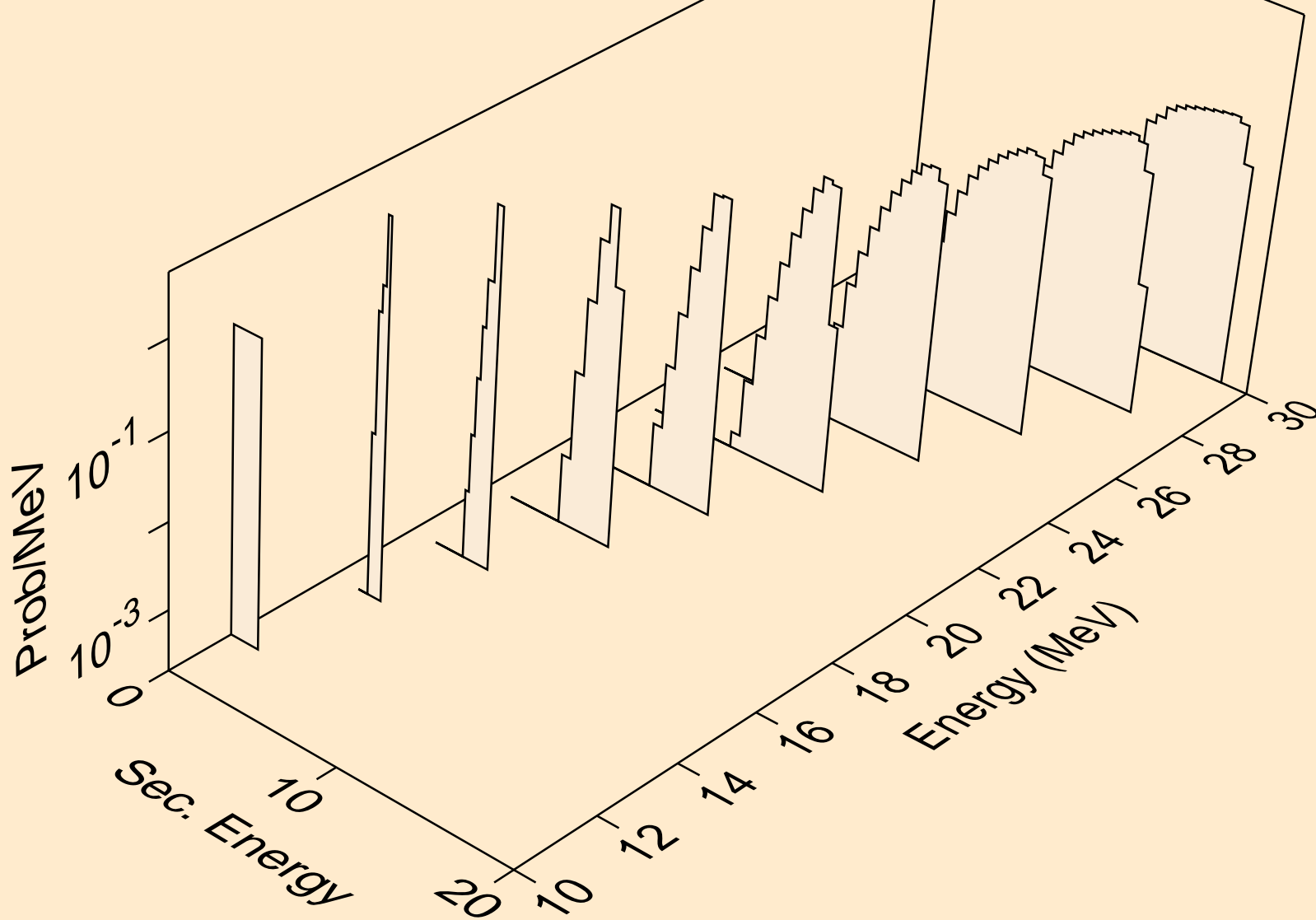
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



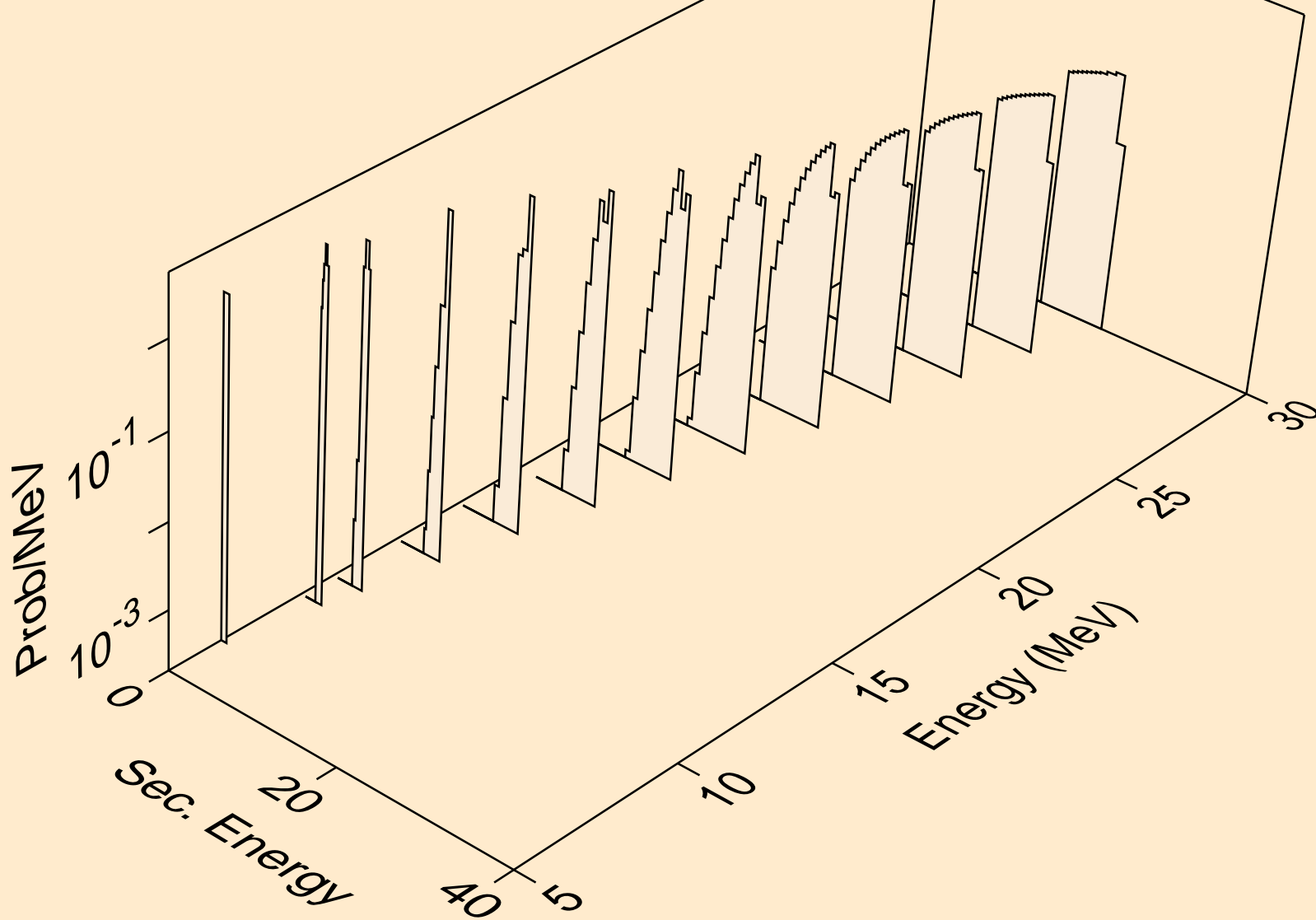
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



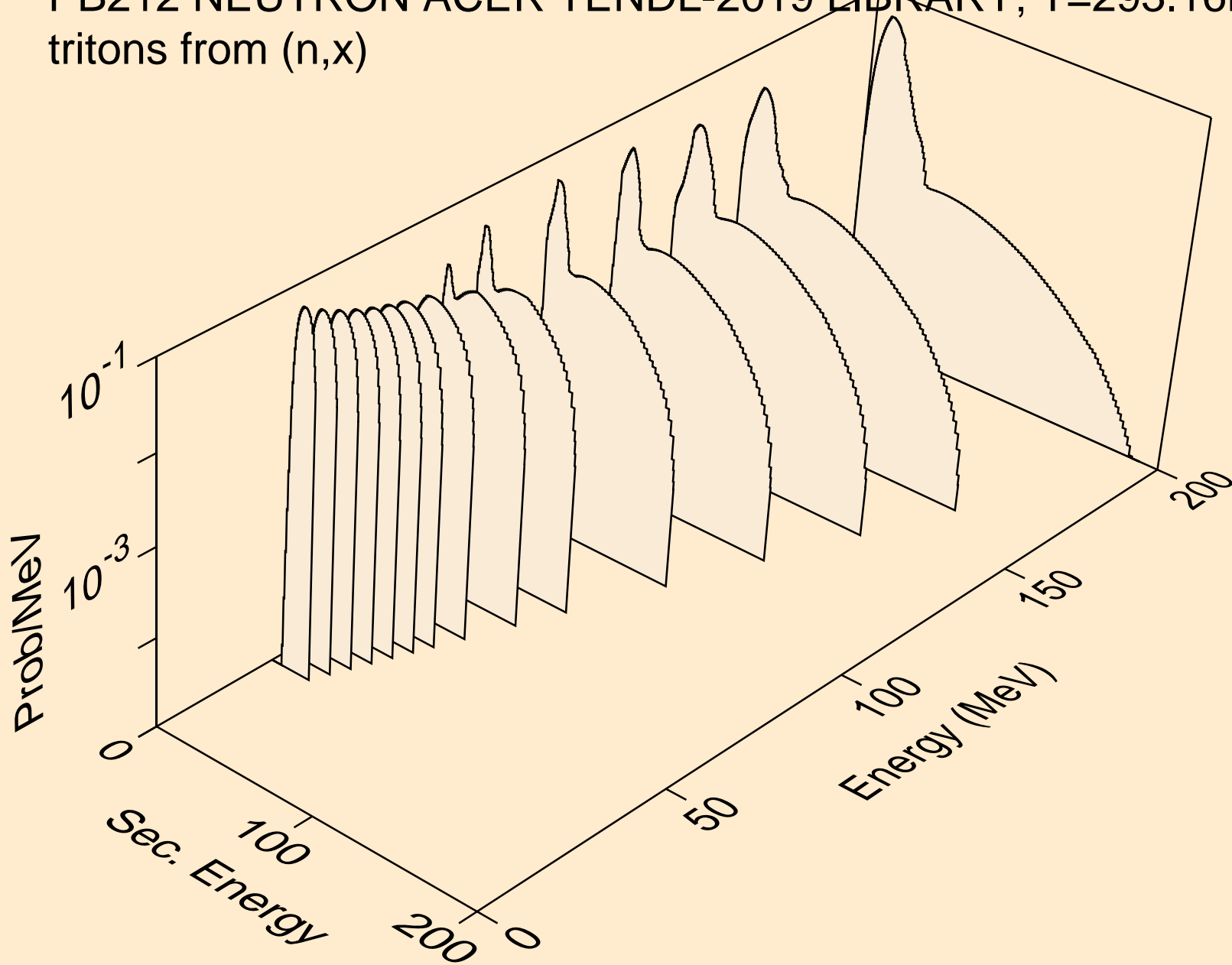
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



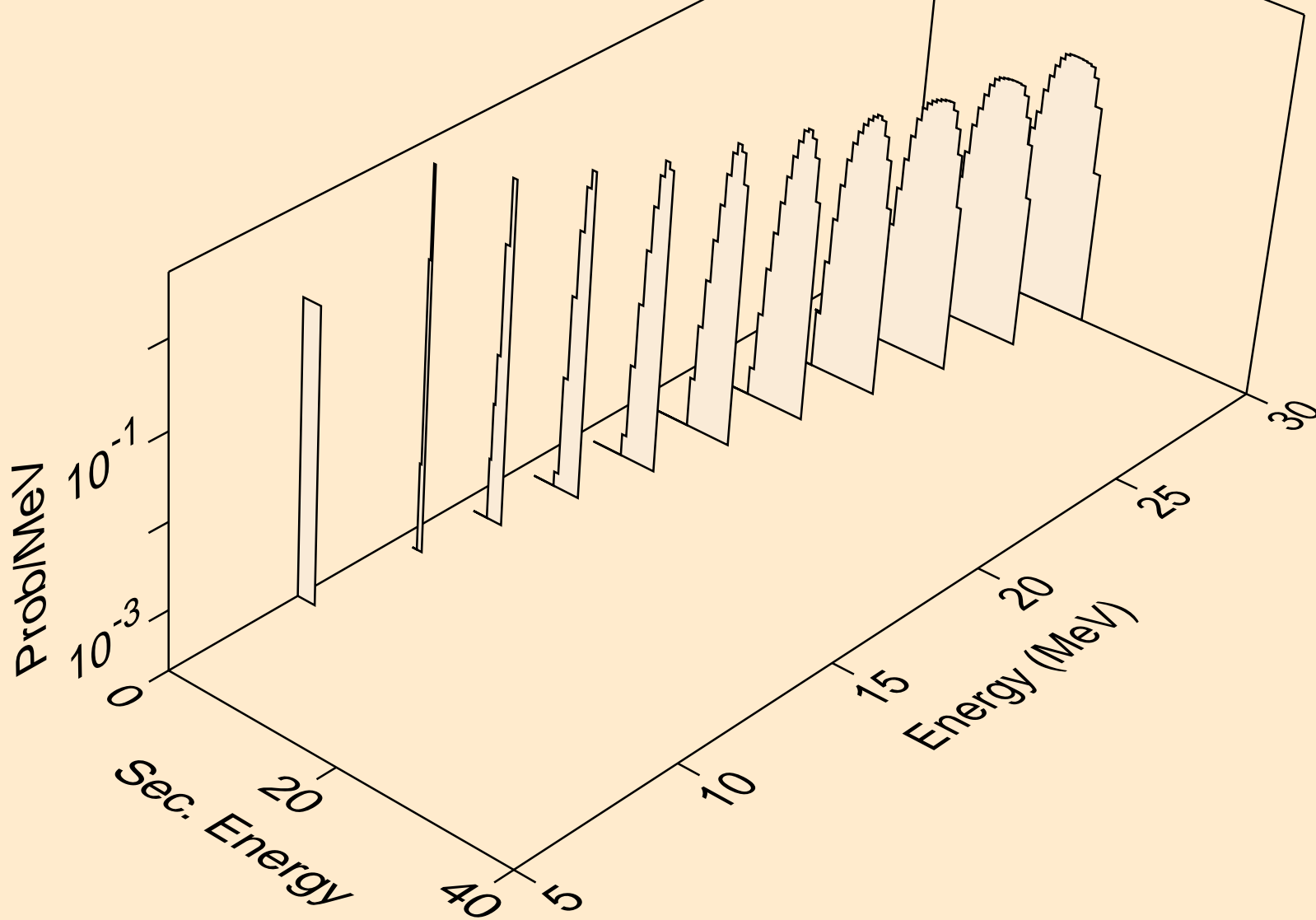
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



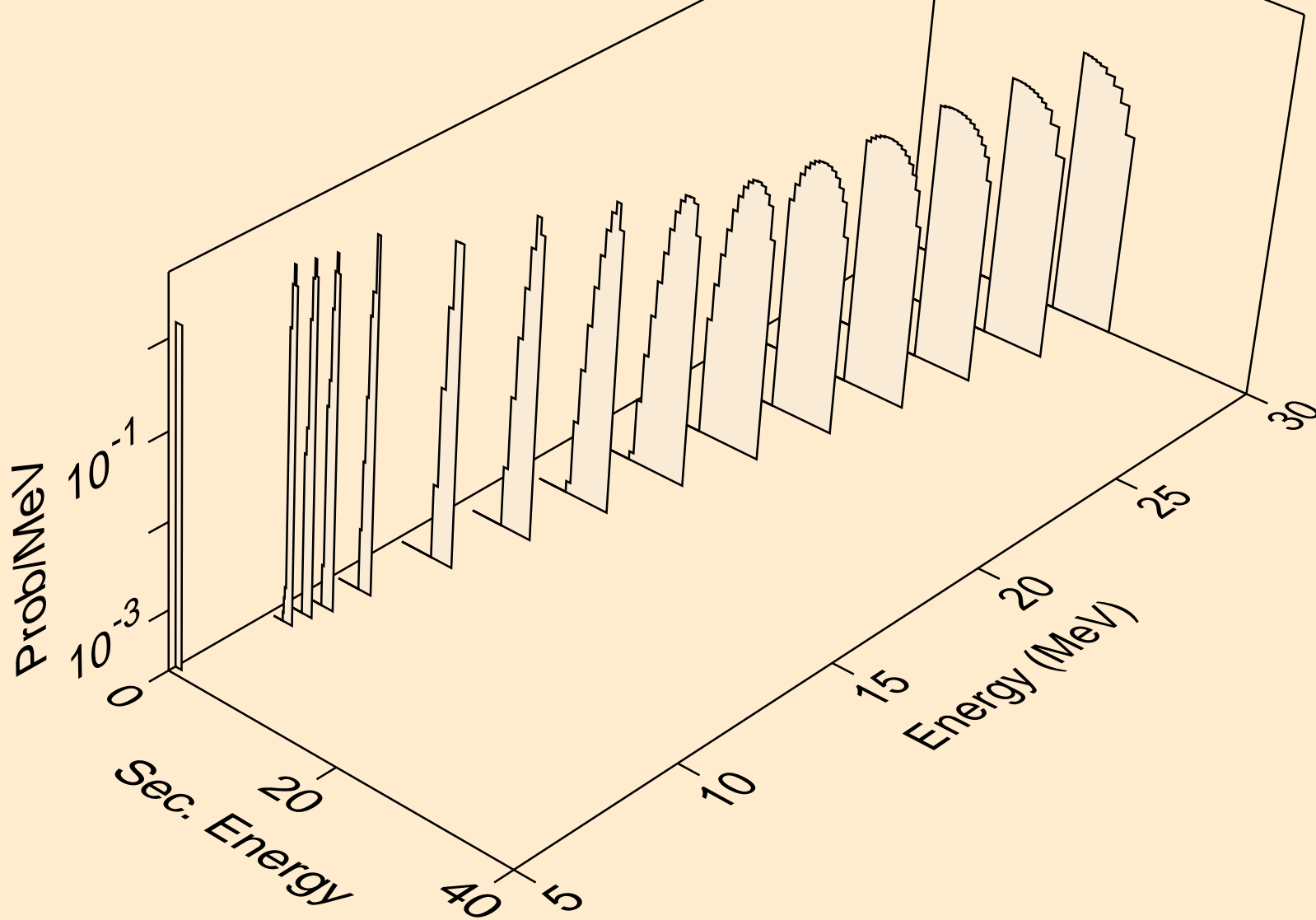
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



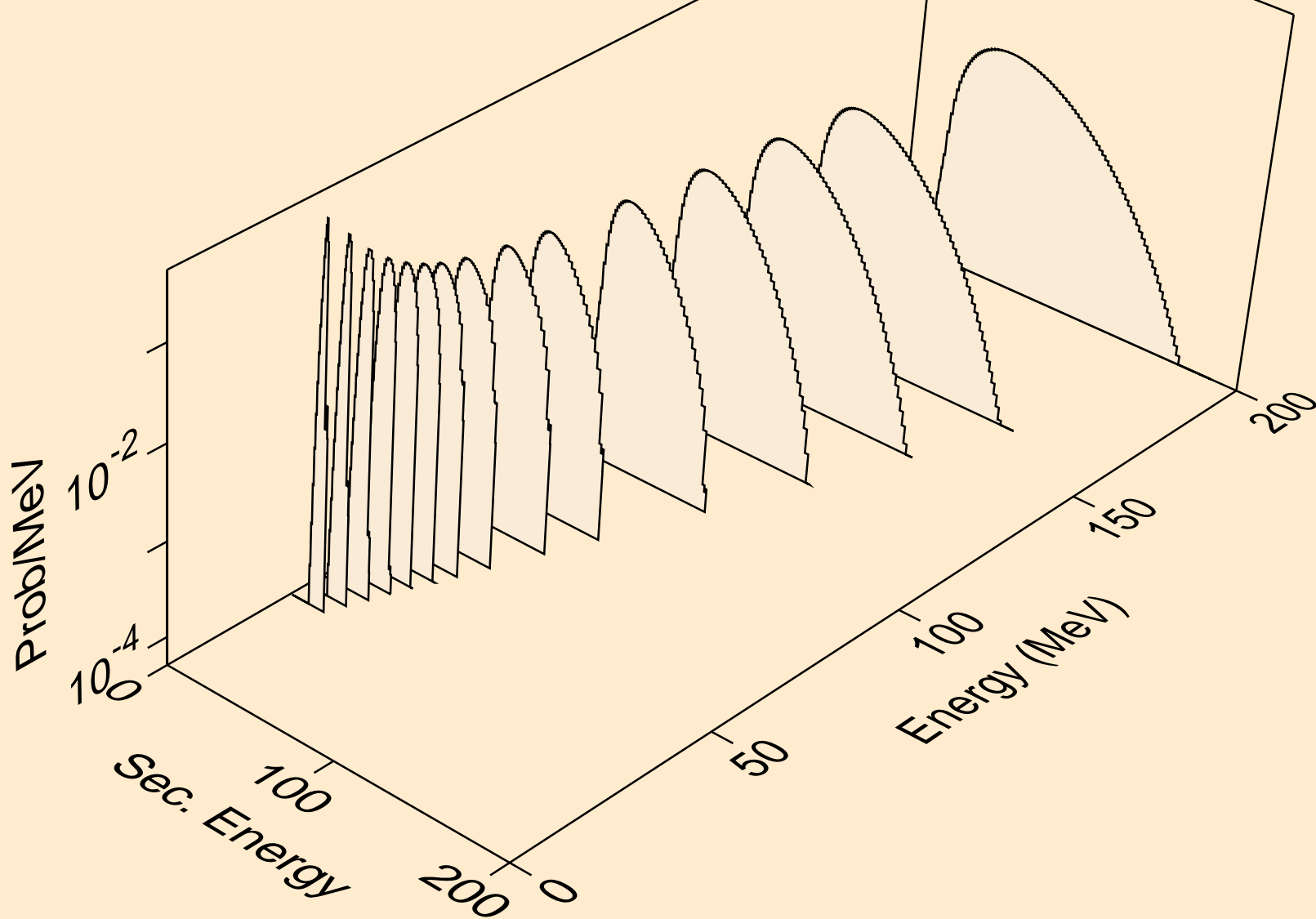
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



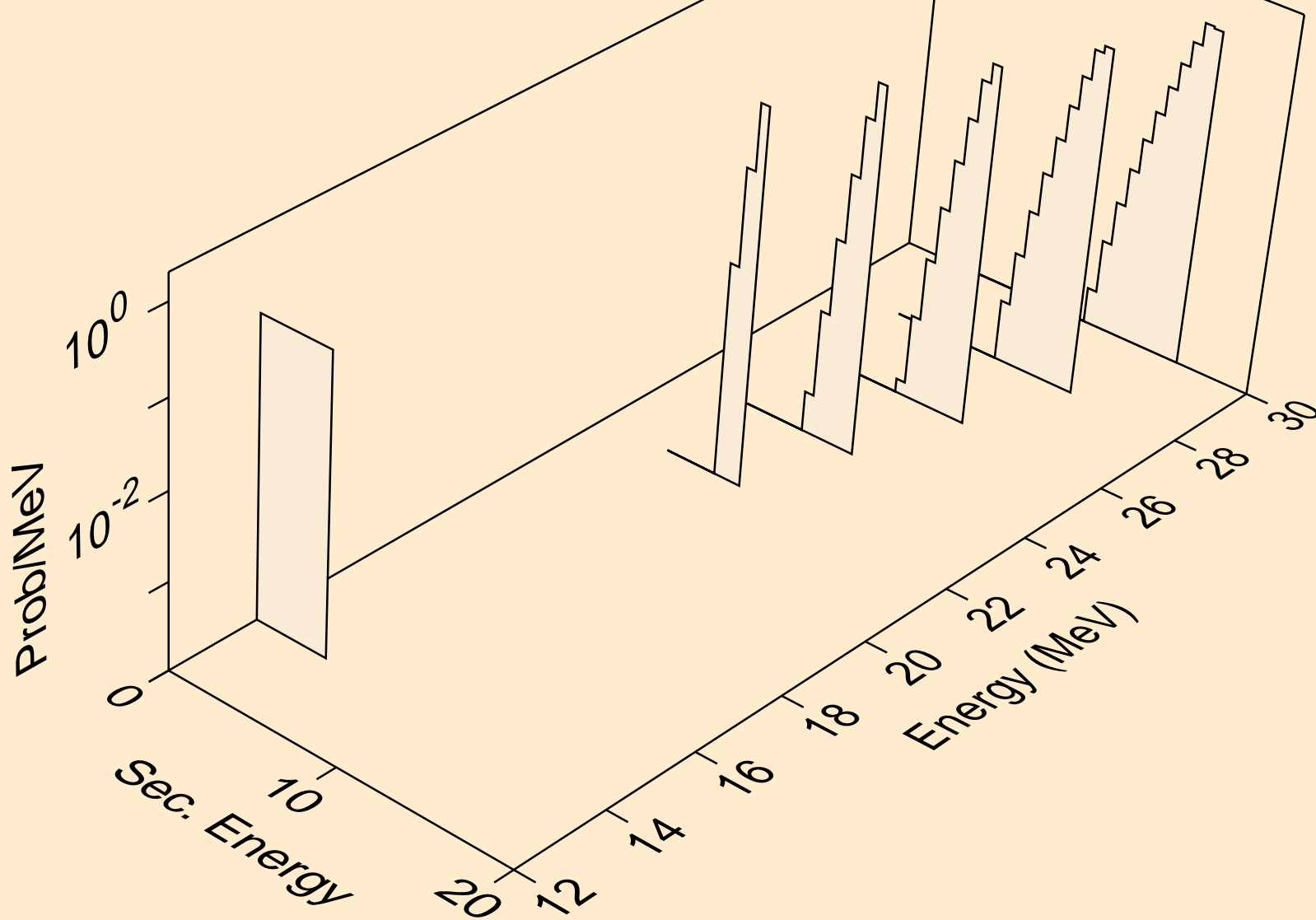
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



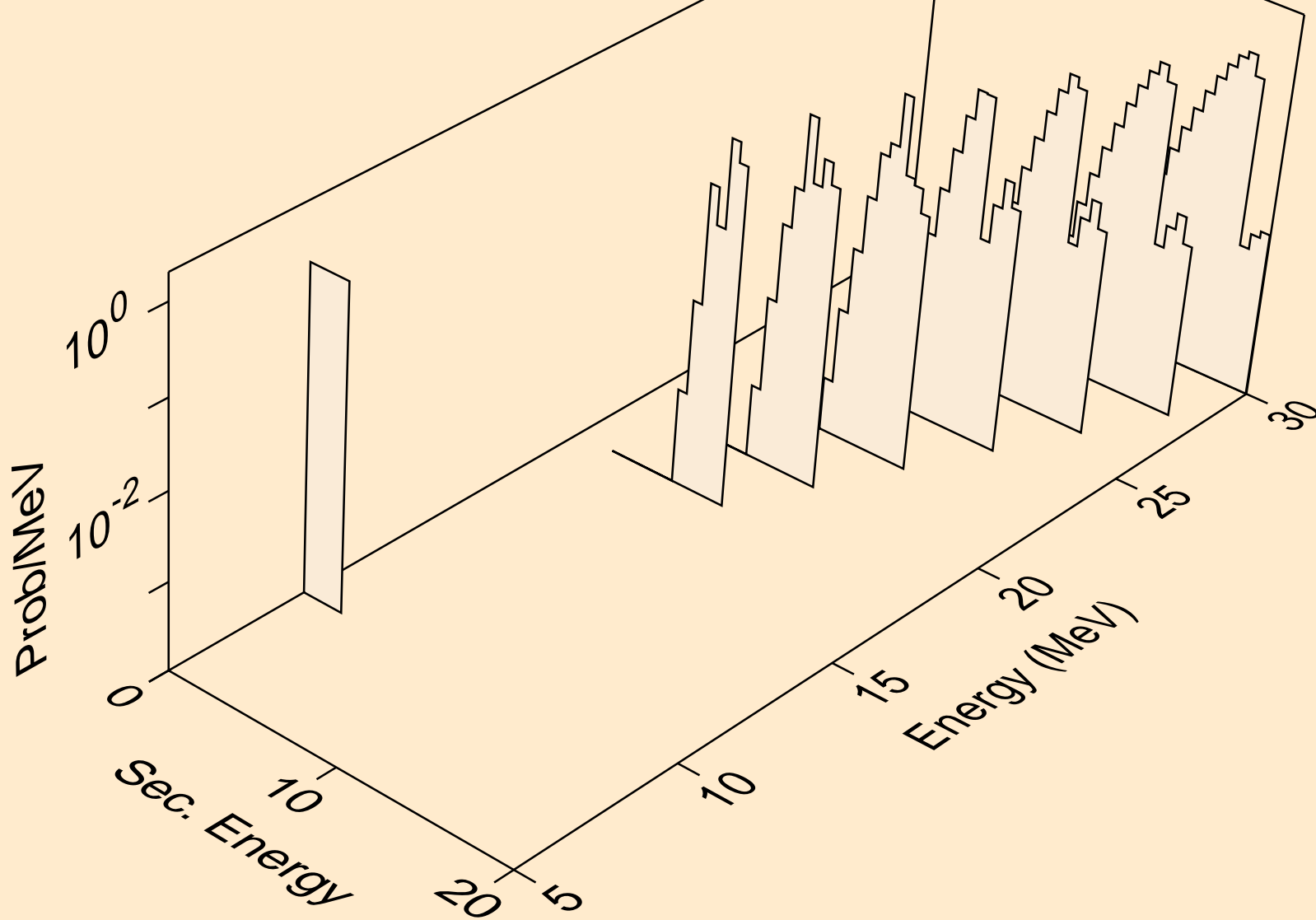
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



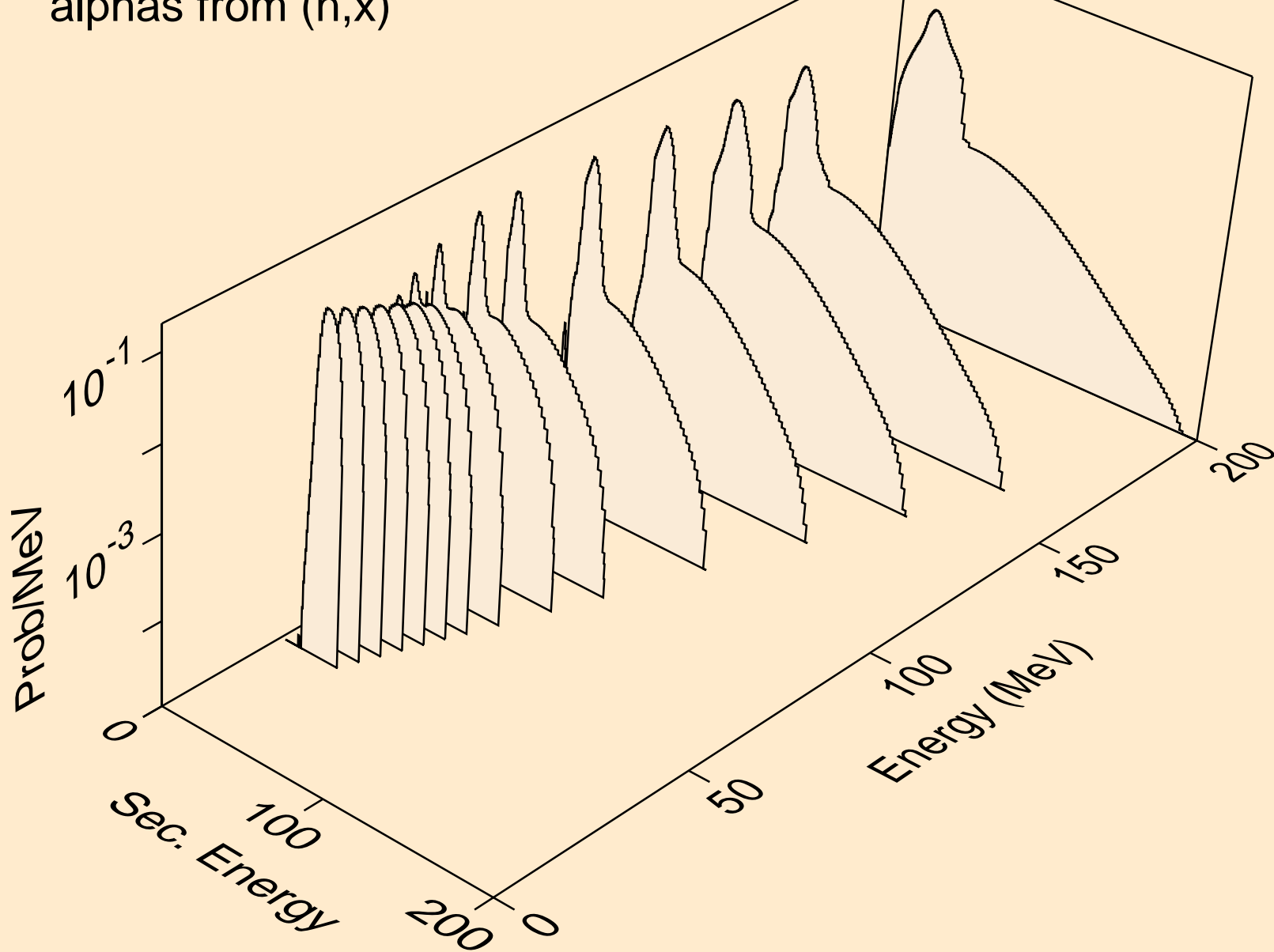
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



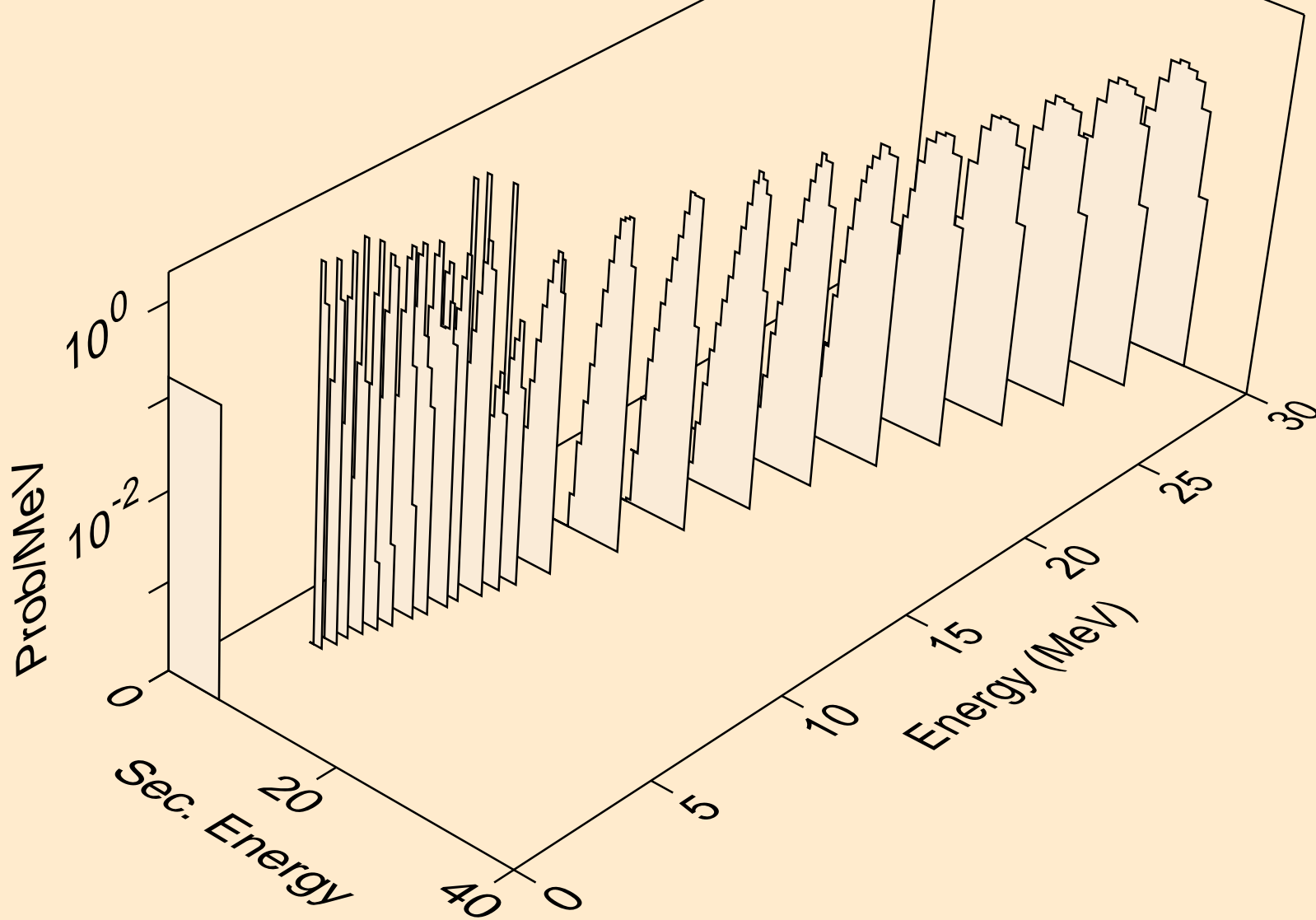
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



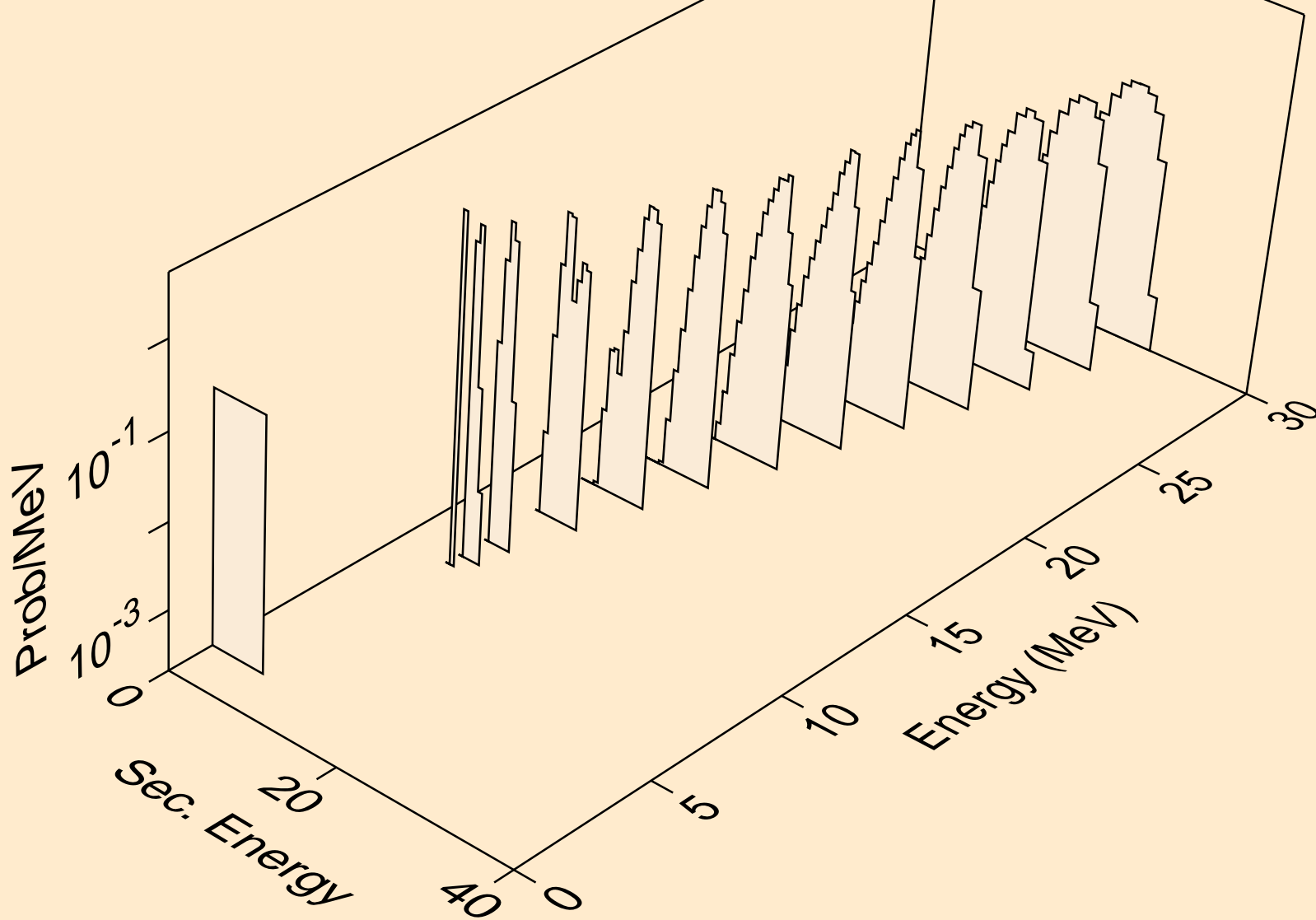
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



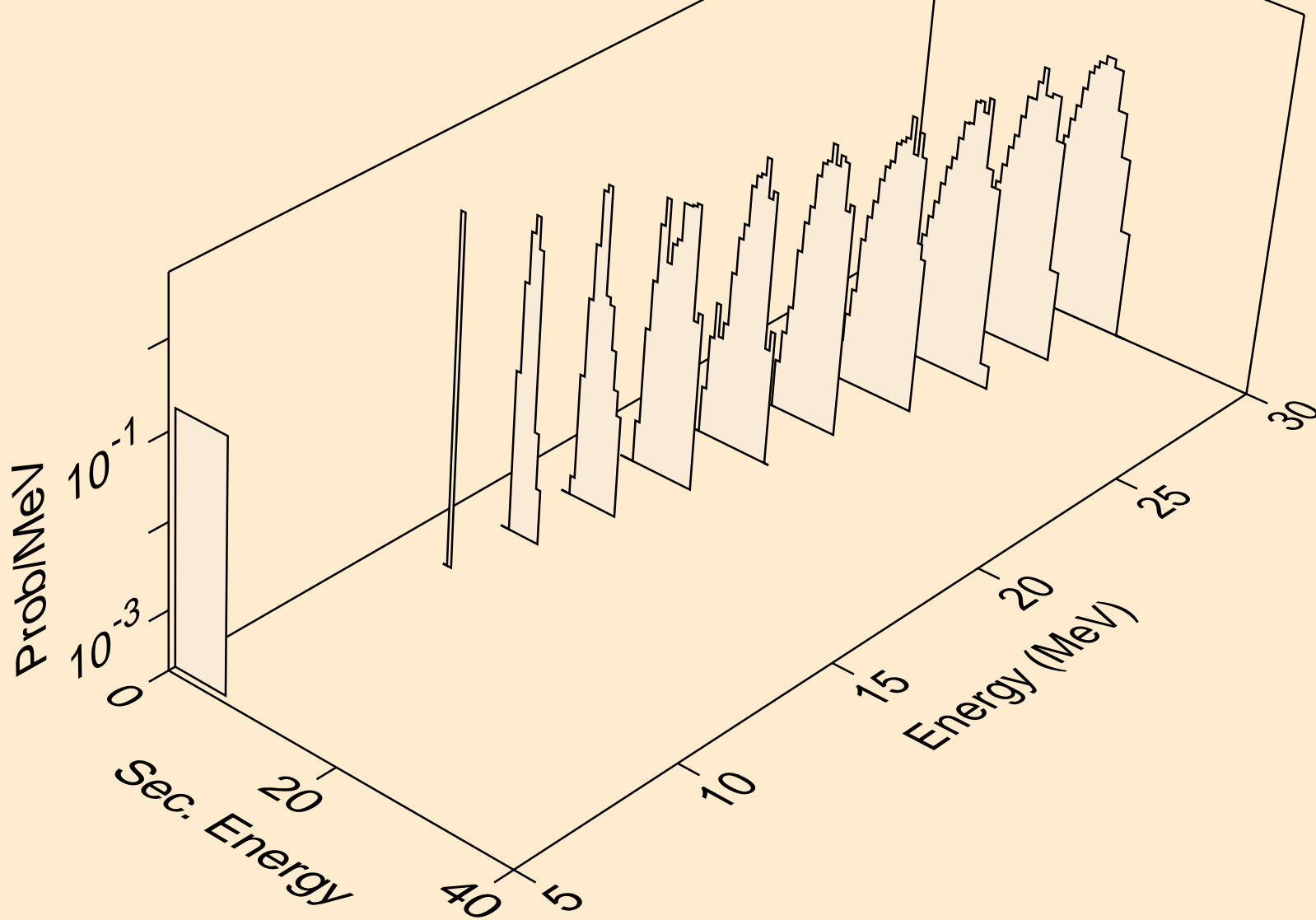
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



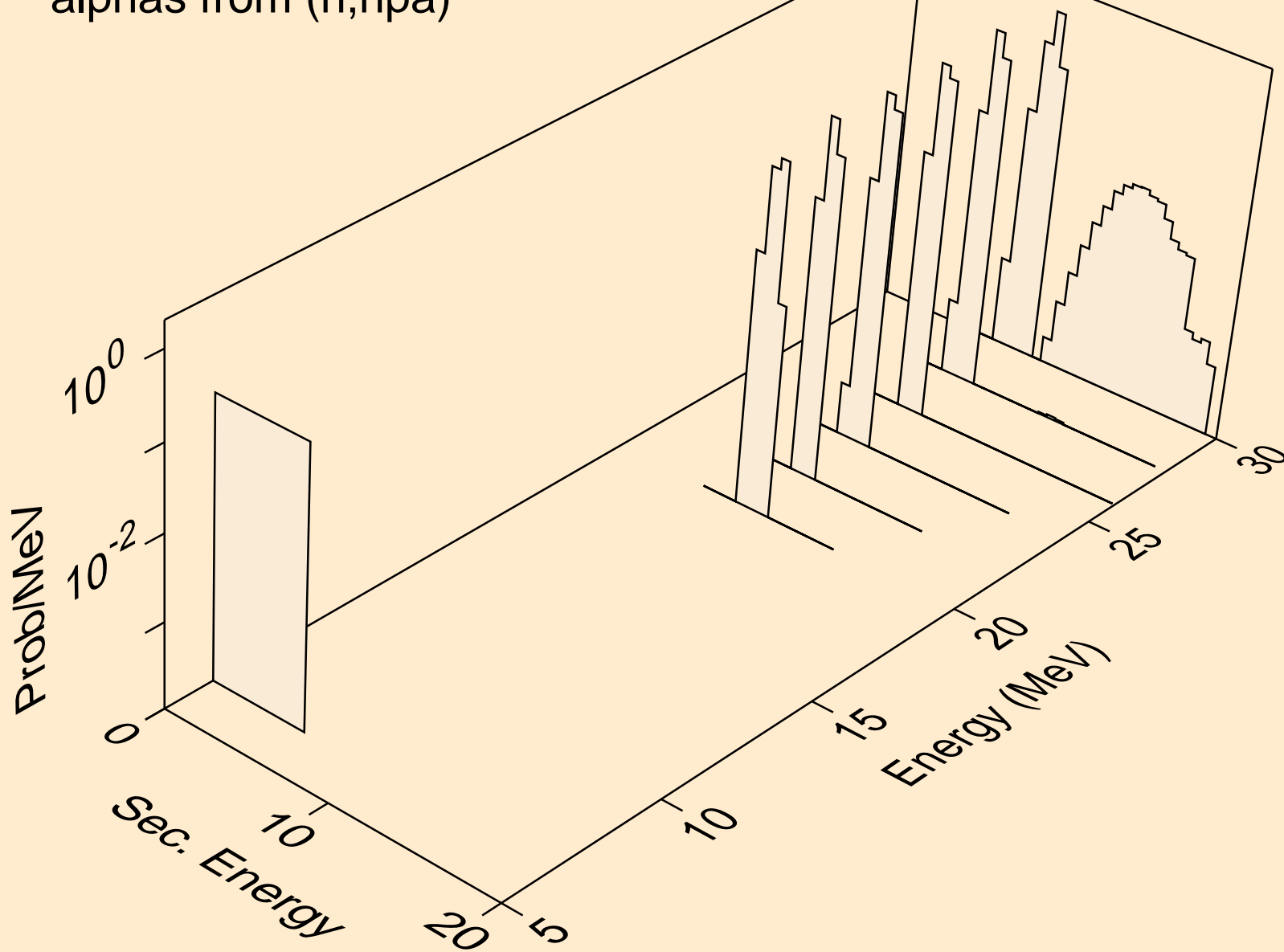
PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



PB212 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

