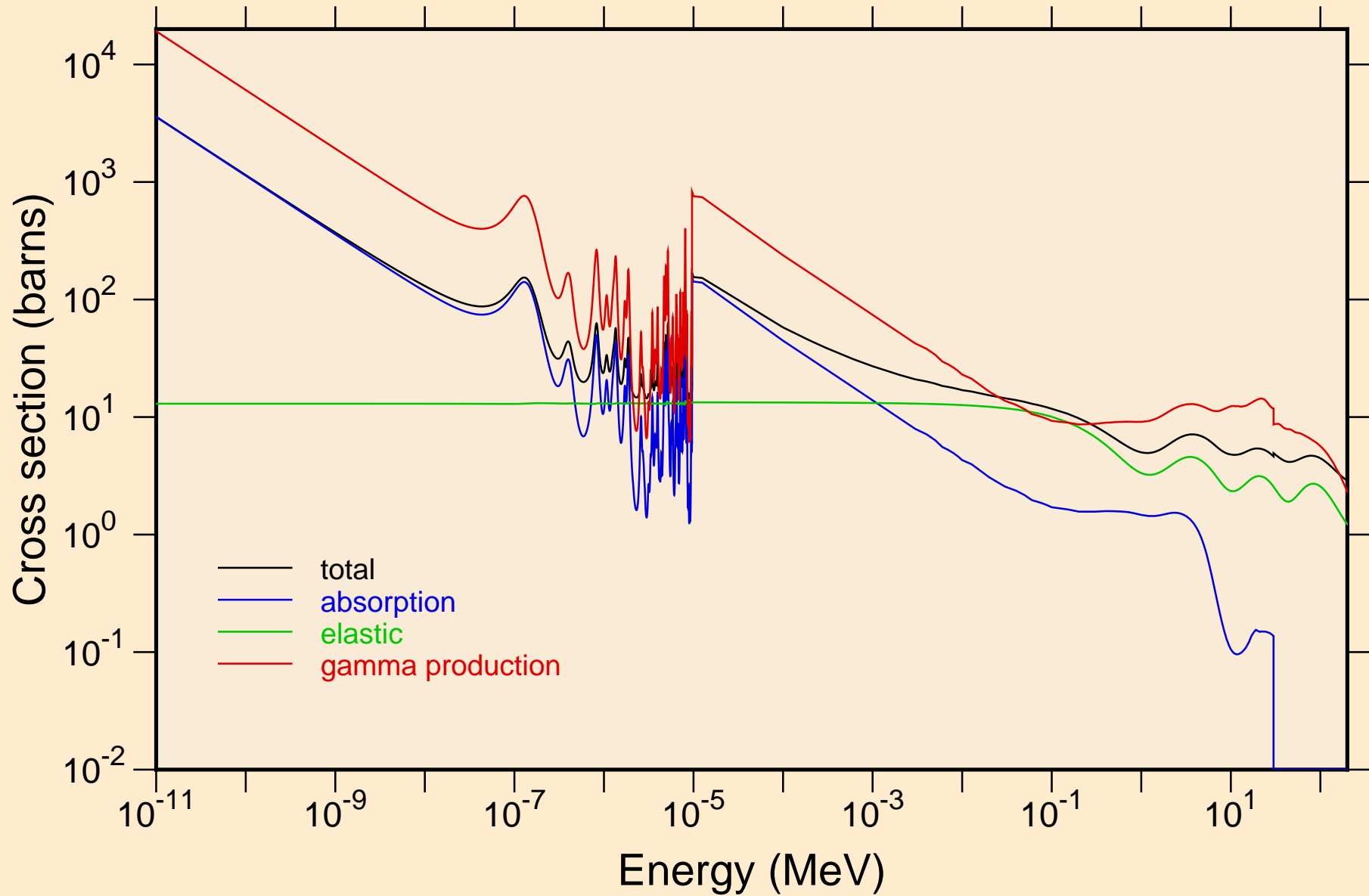
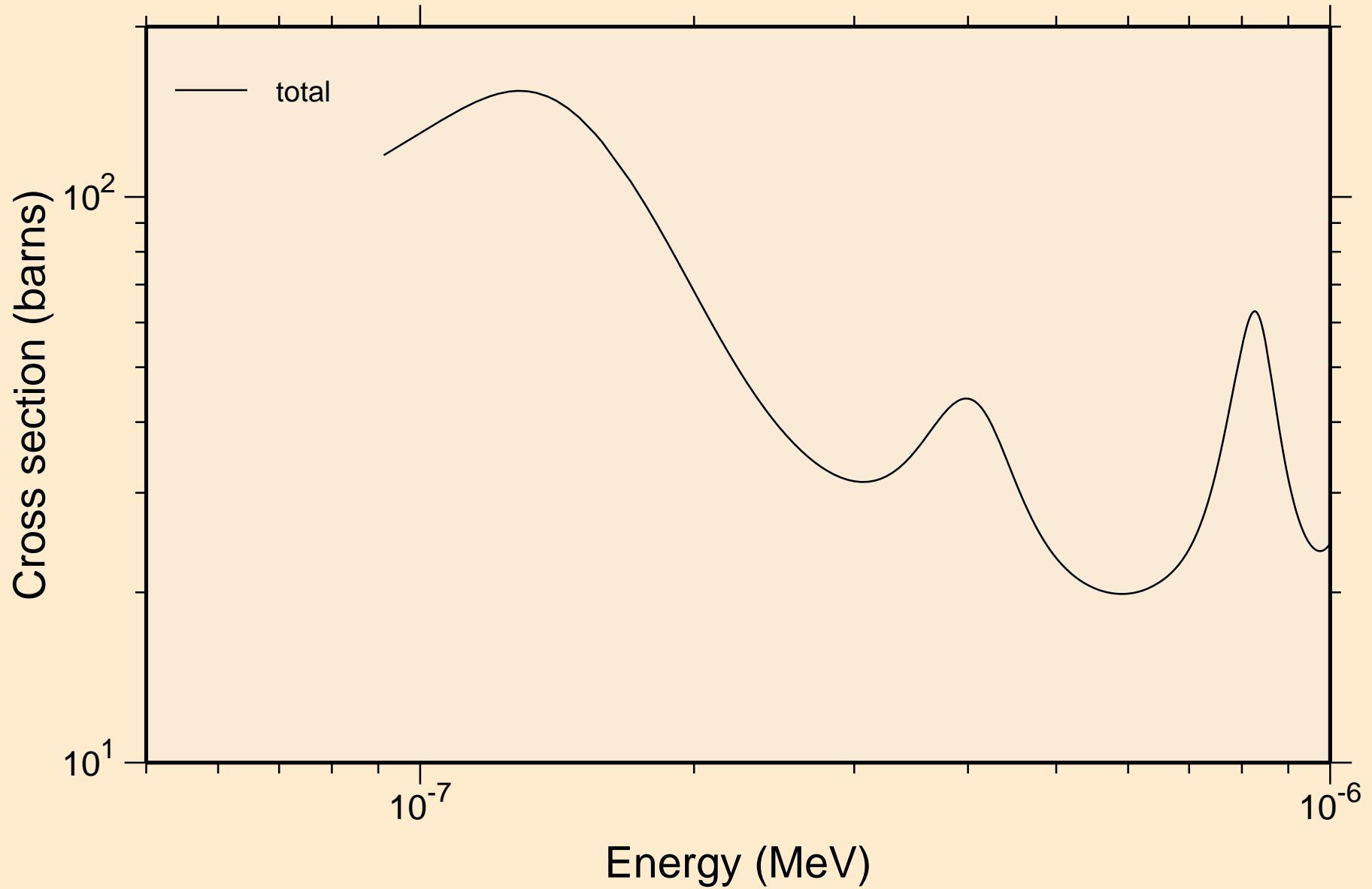


PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

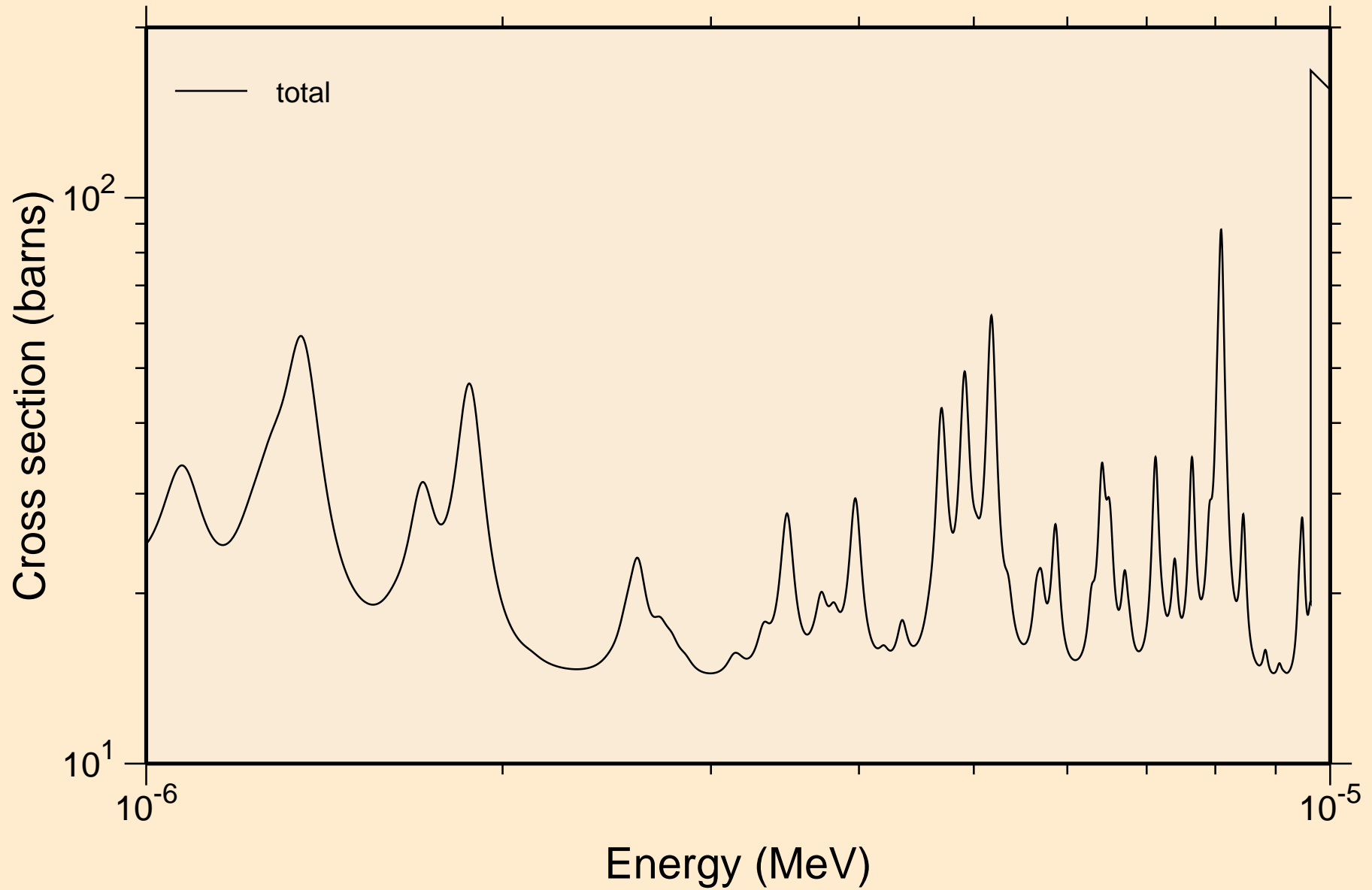
Principal cross sections



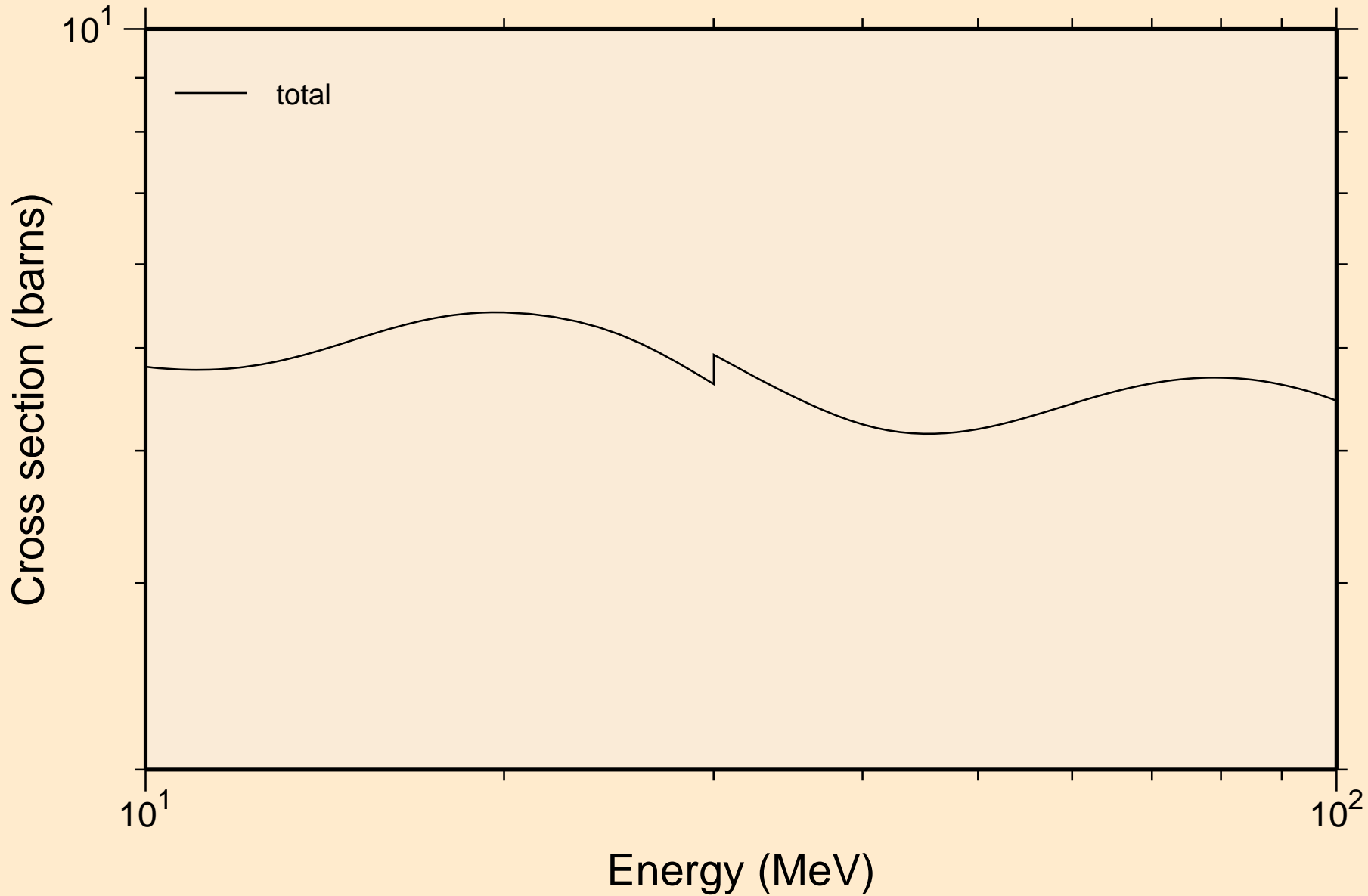
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



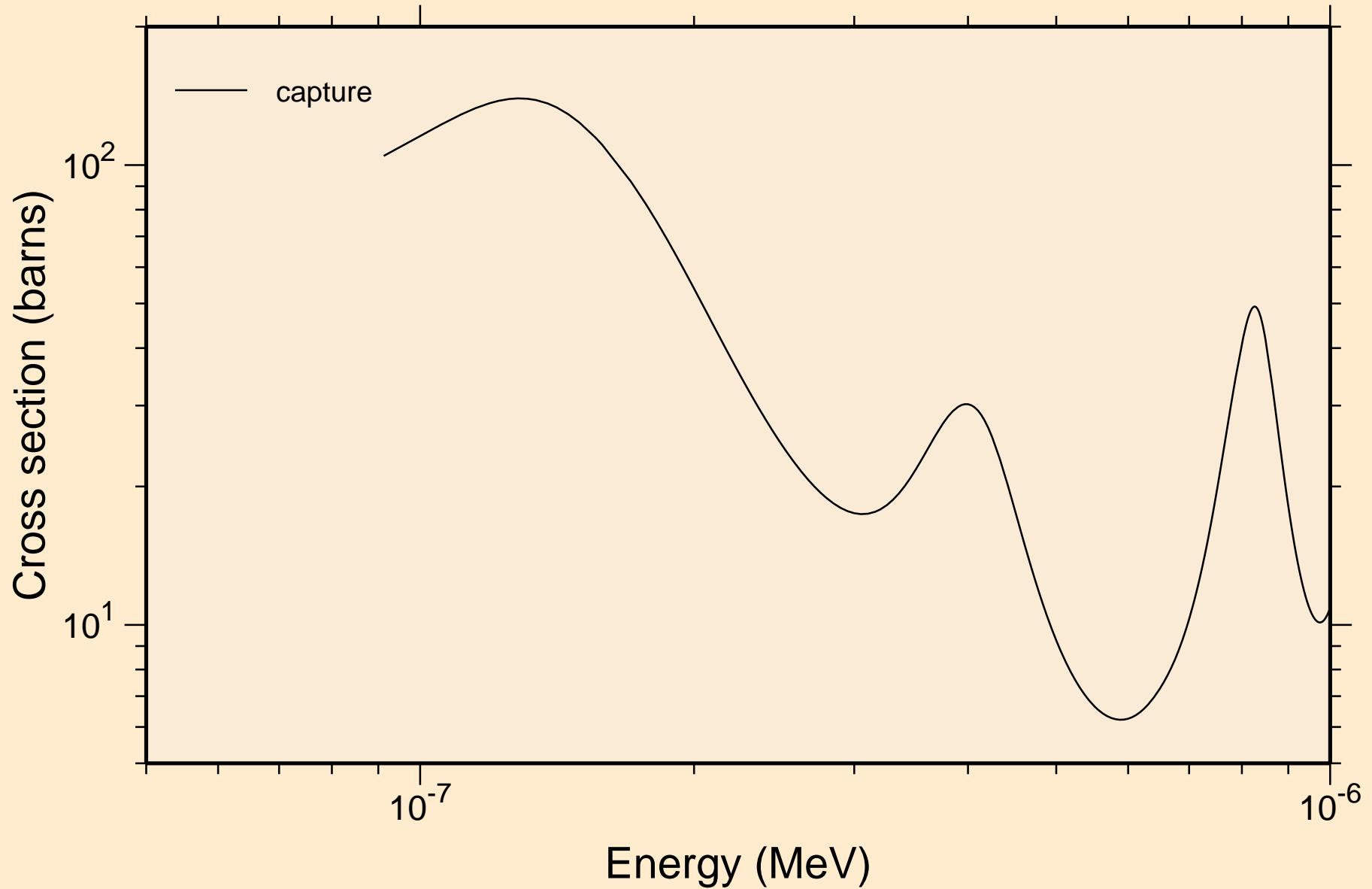
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



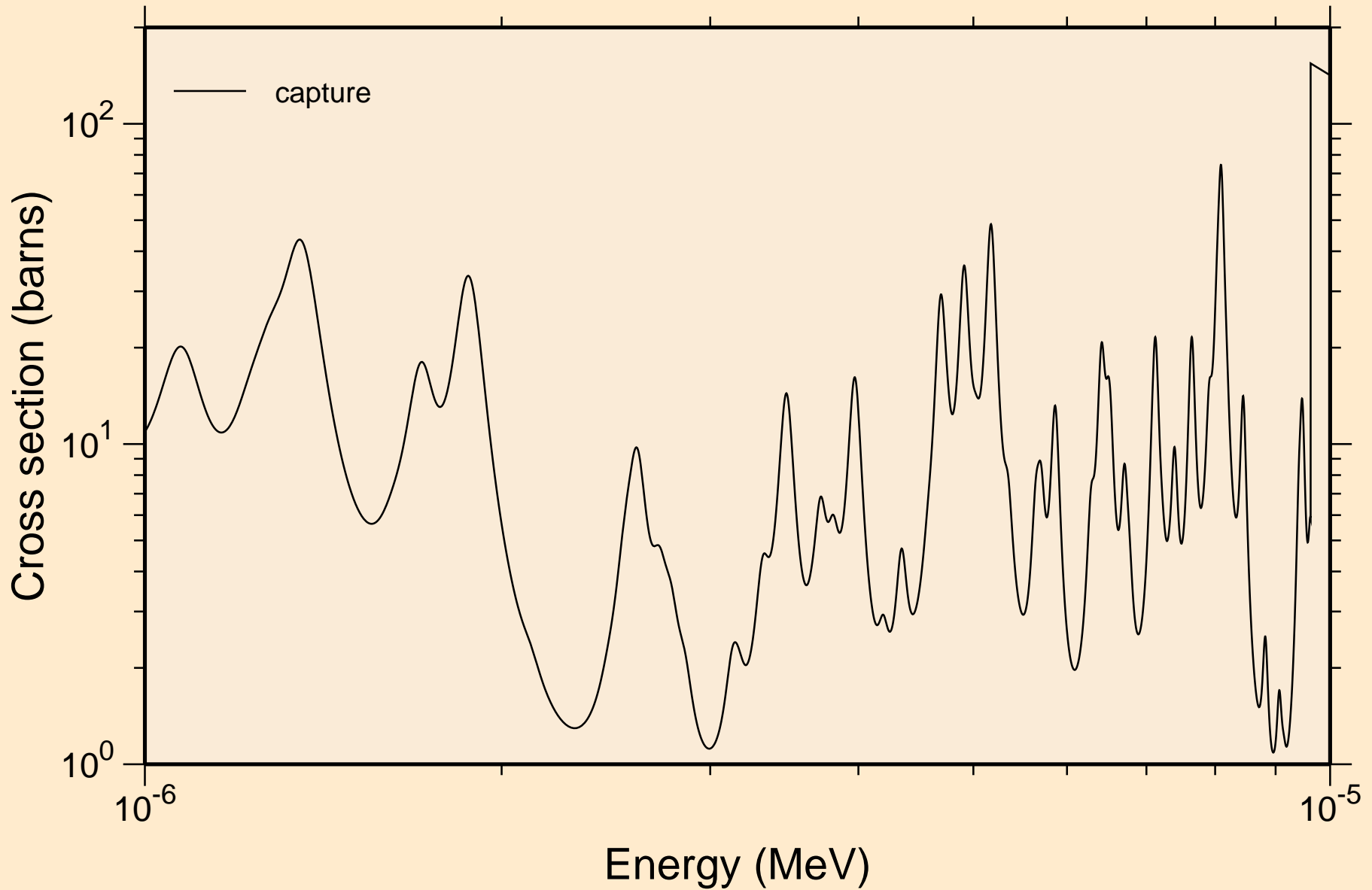
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



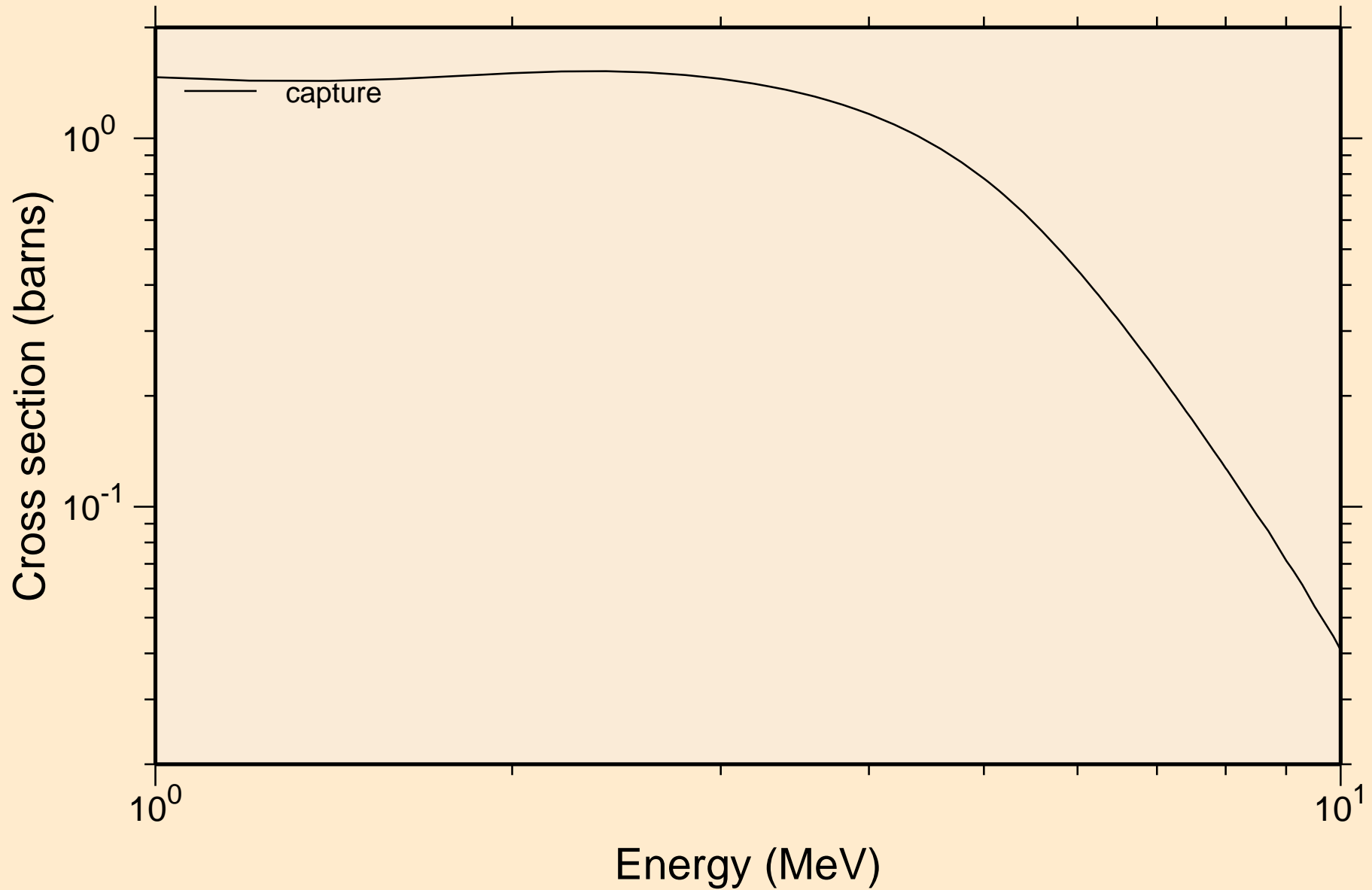
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



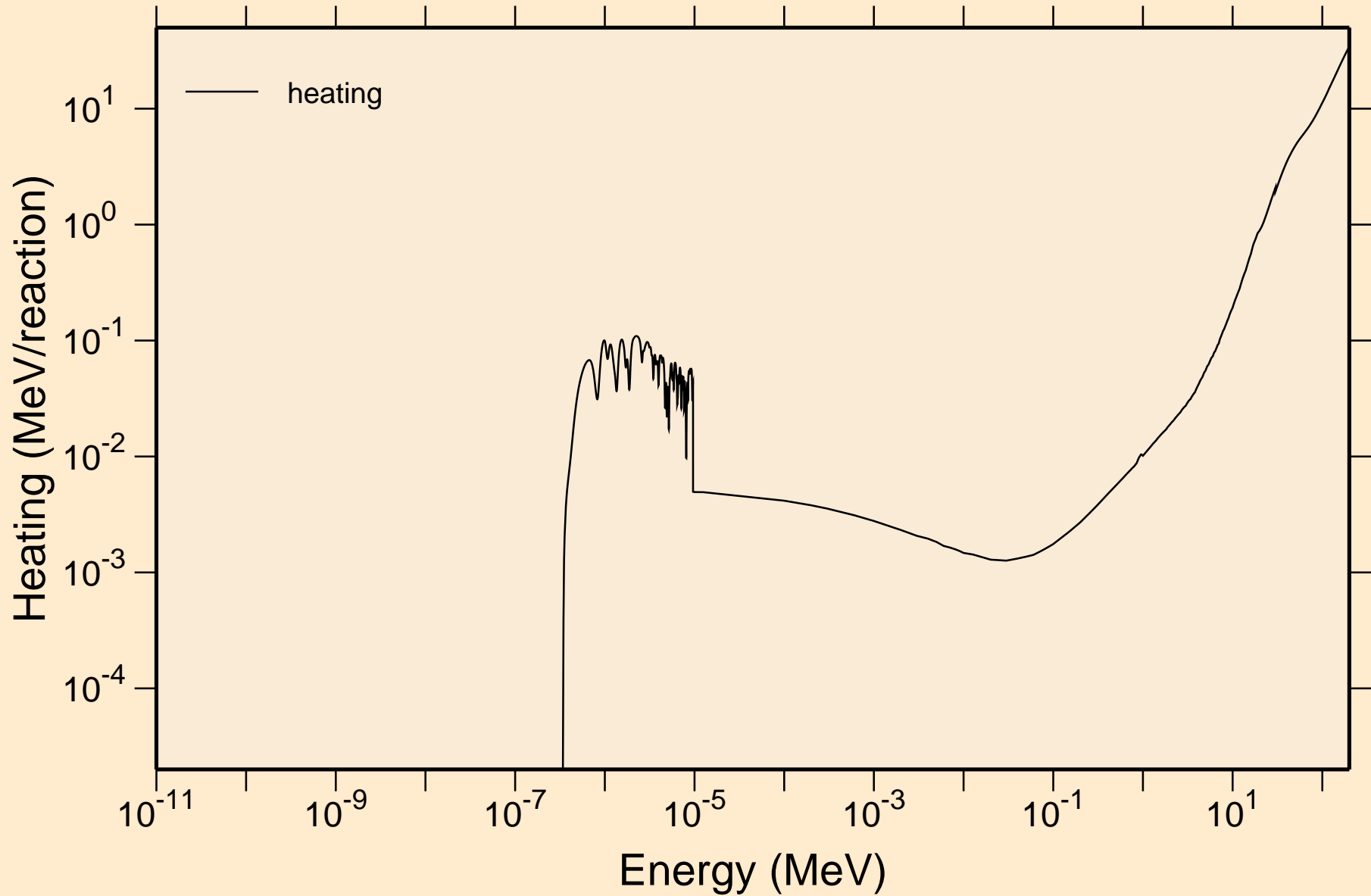
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



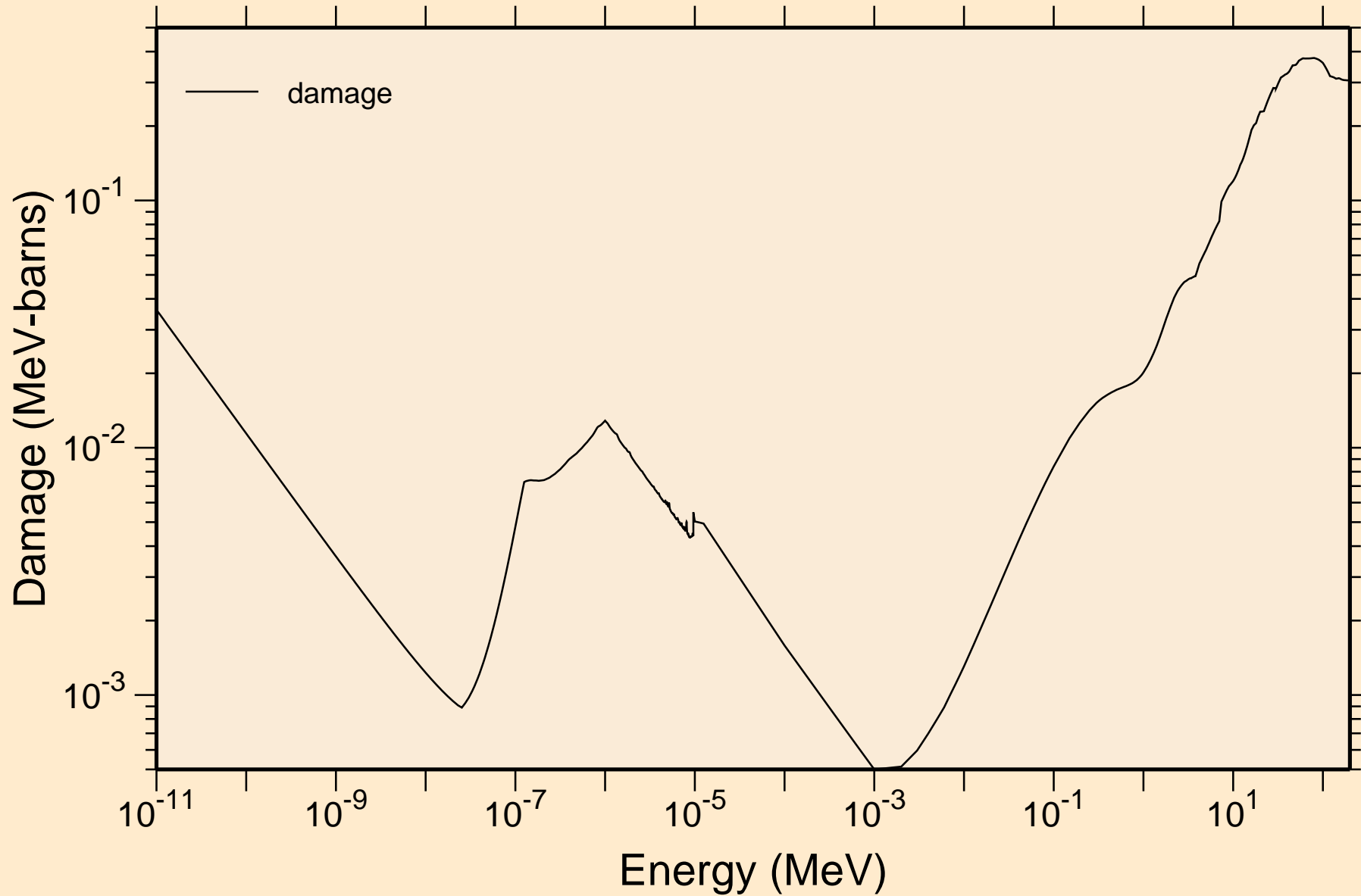
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



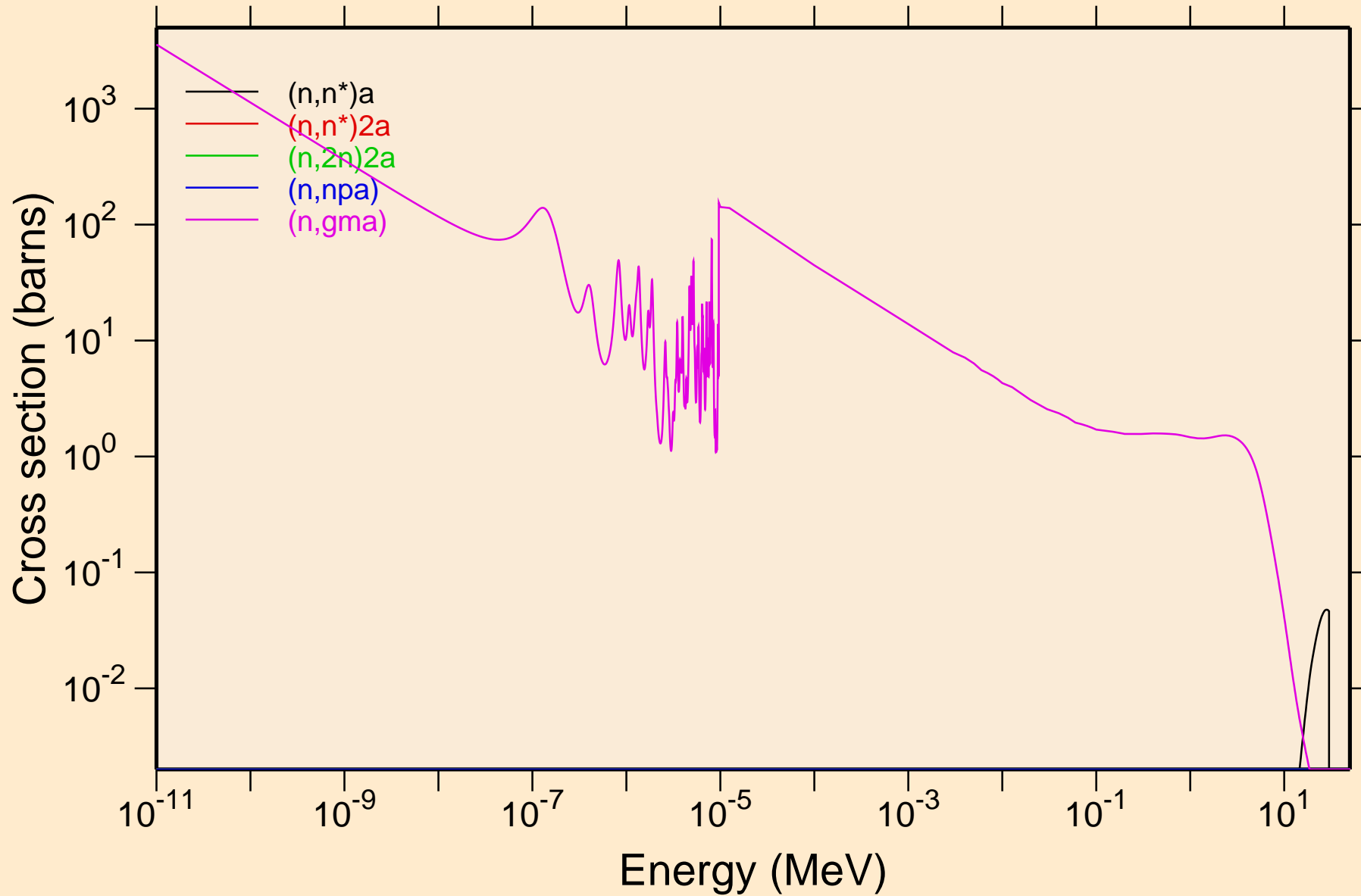
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Heating



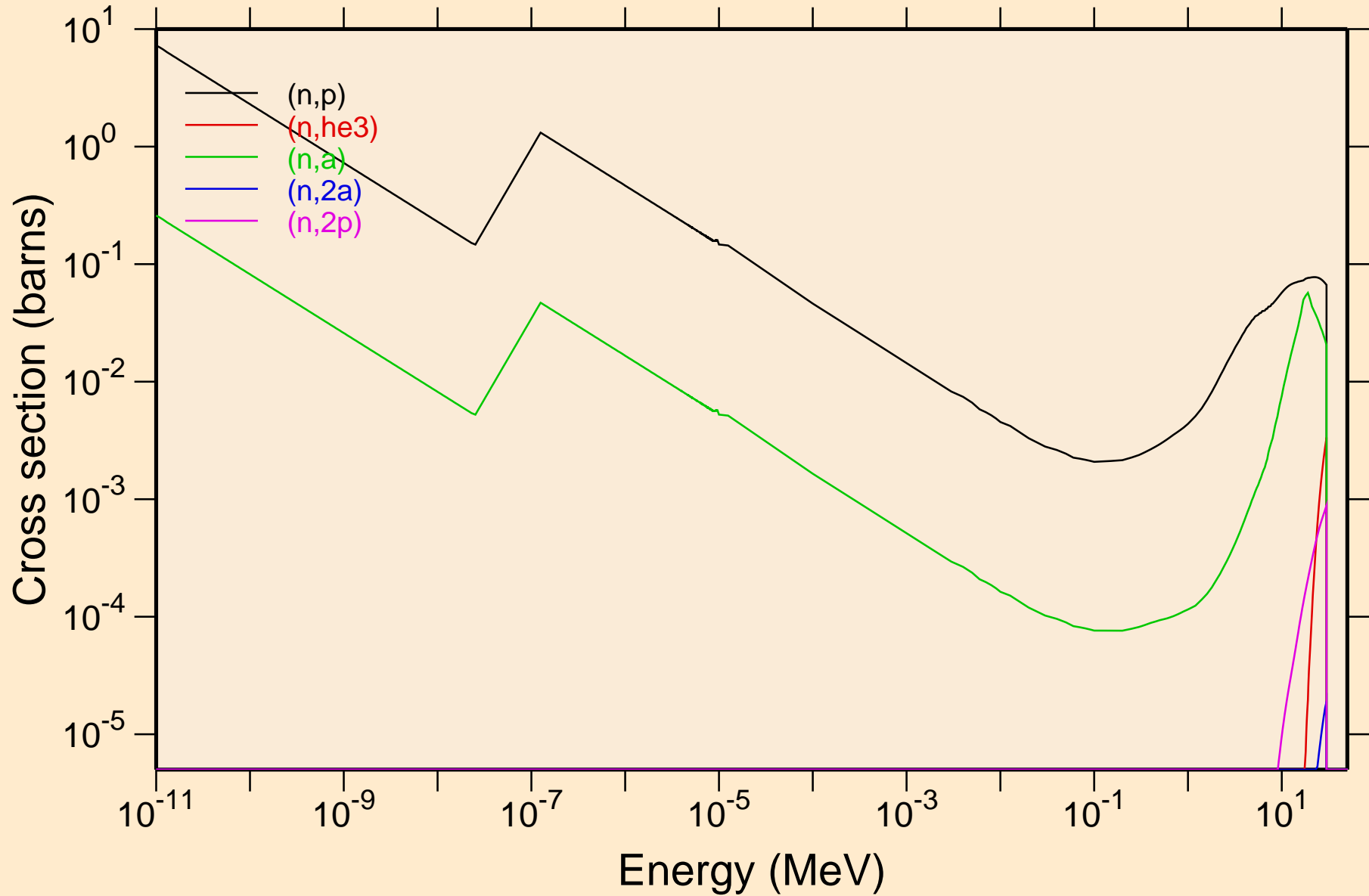
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage



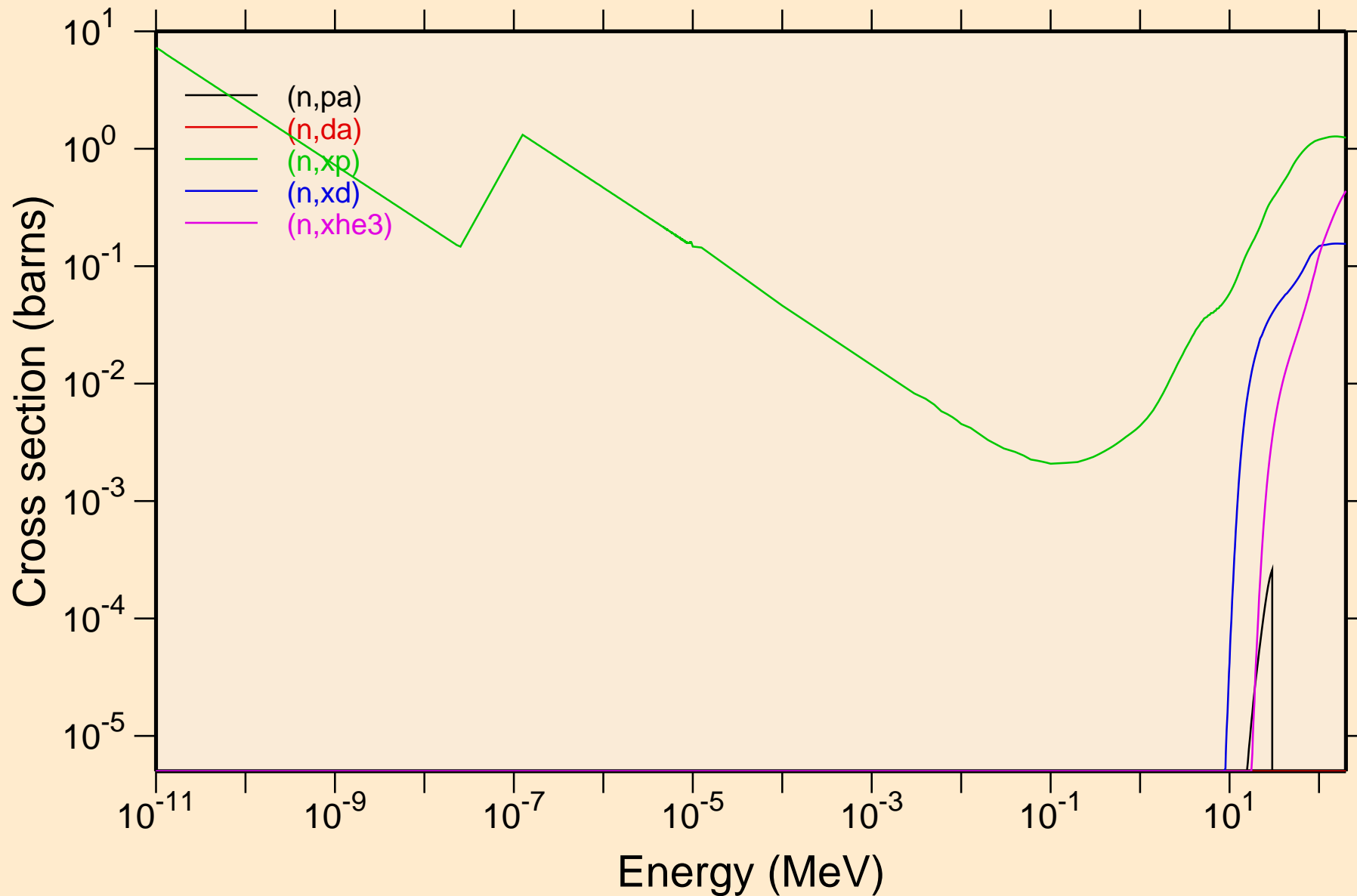
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



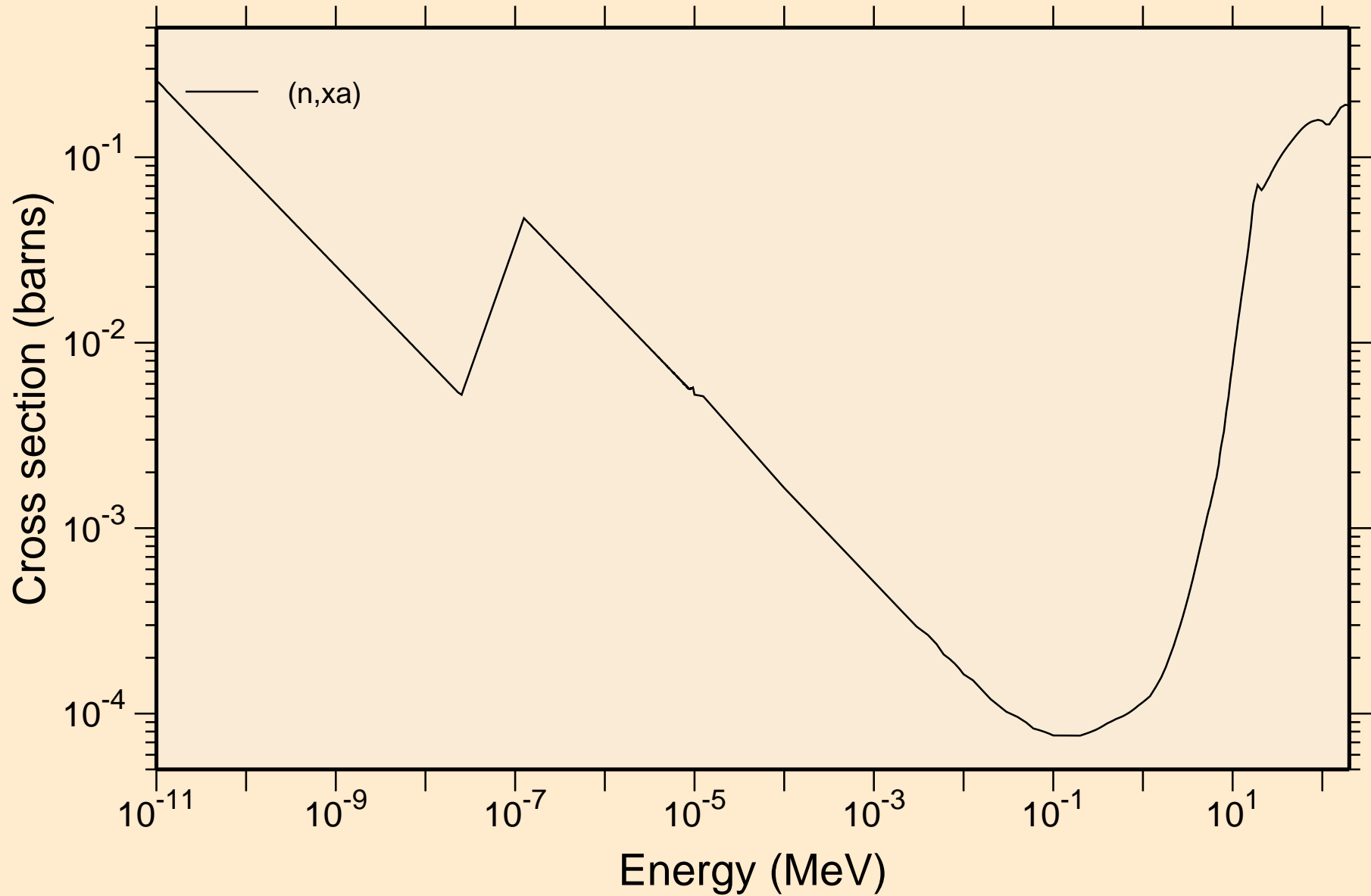
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

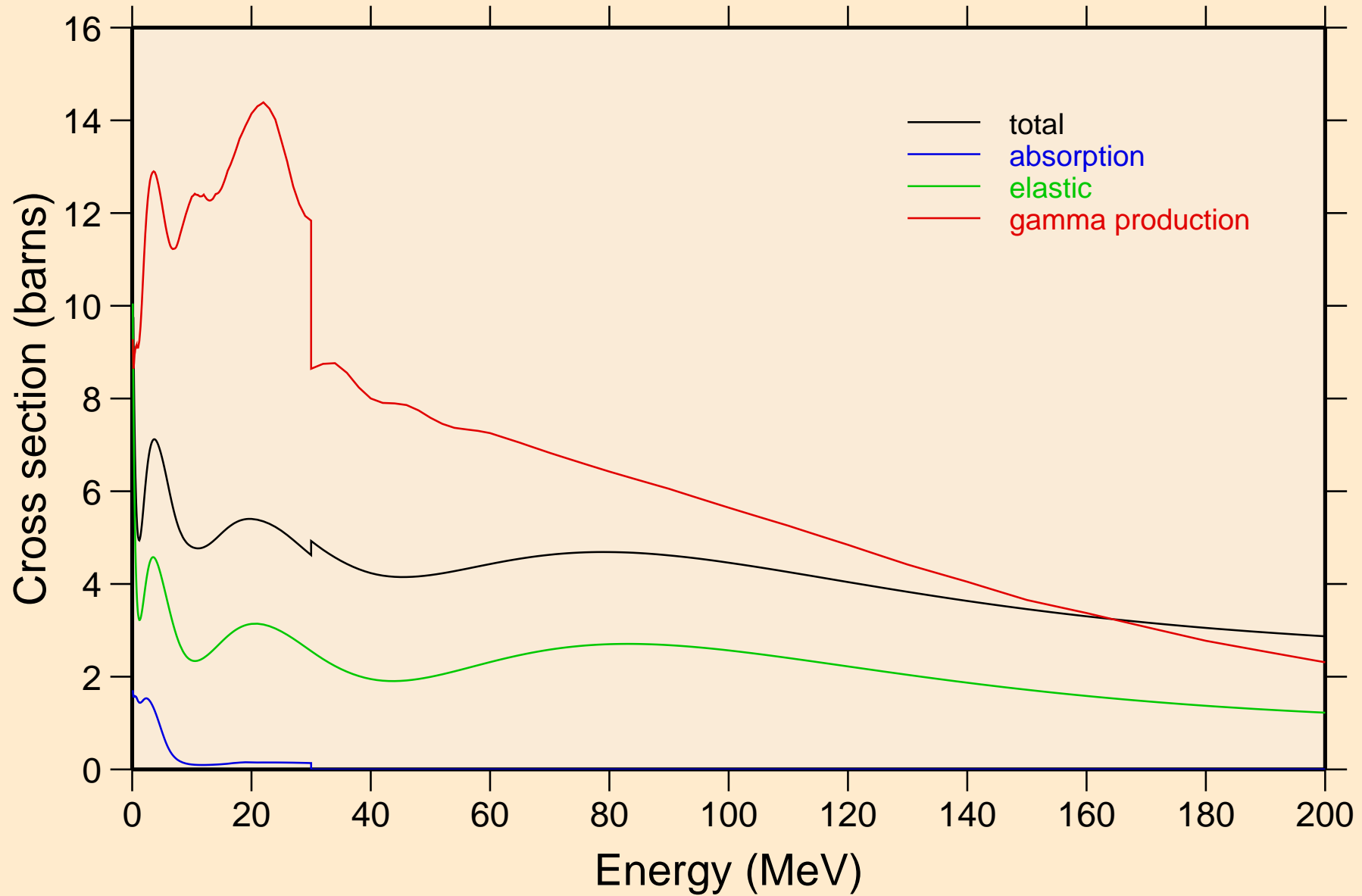


PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



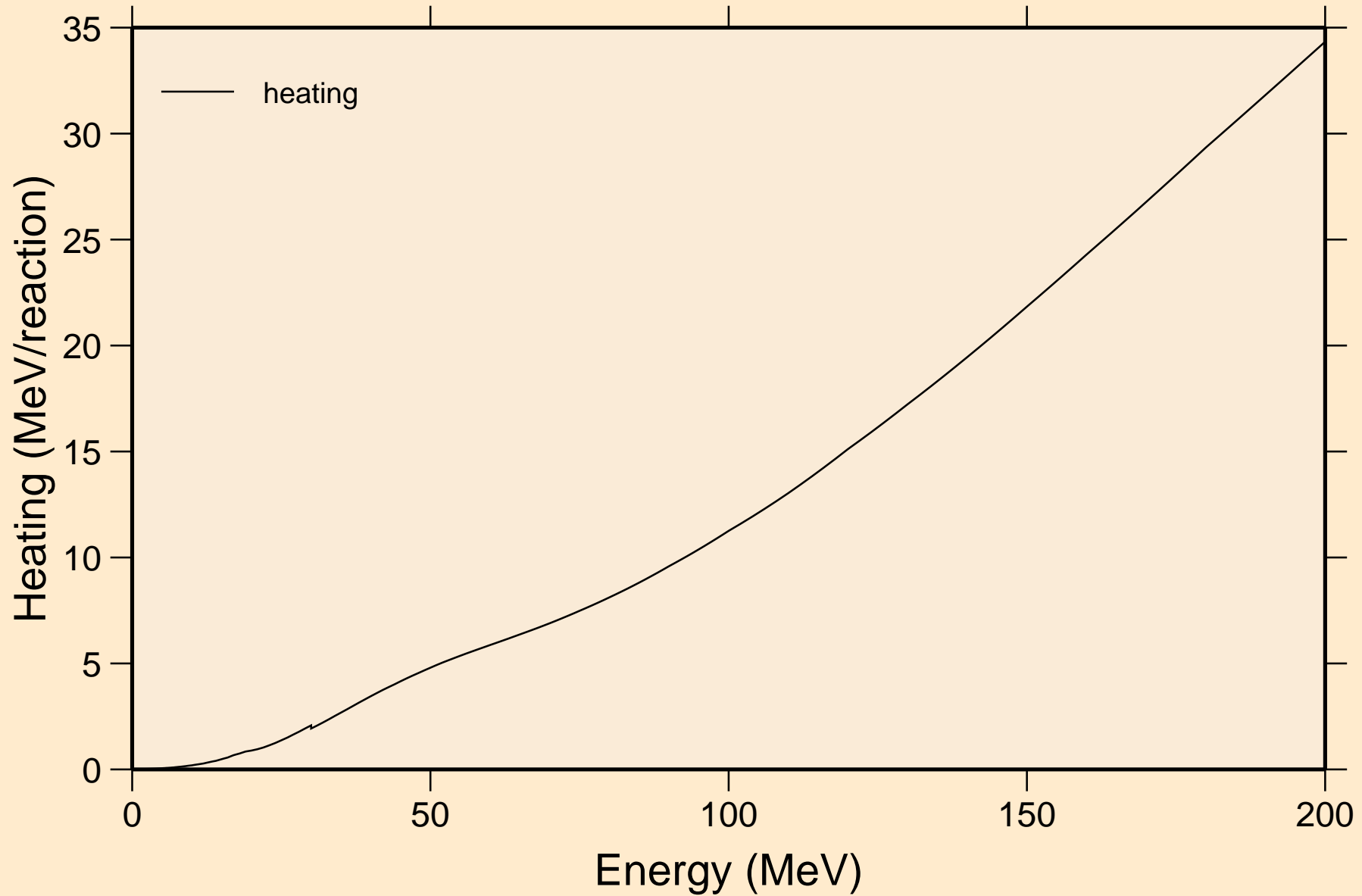
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

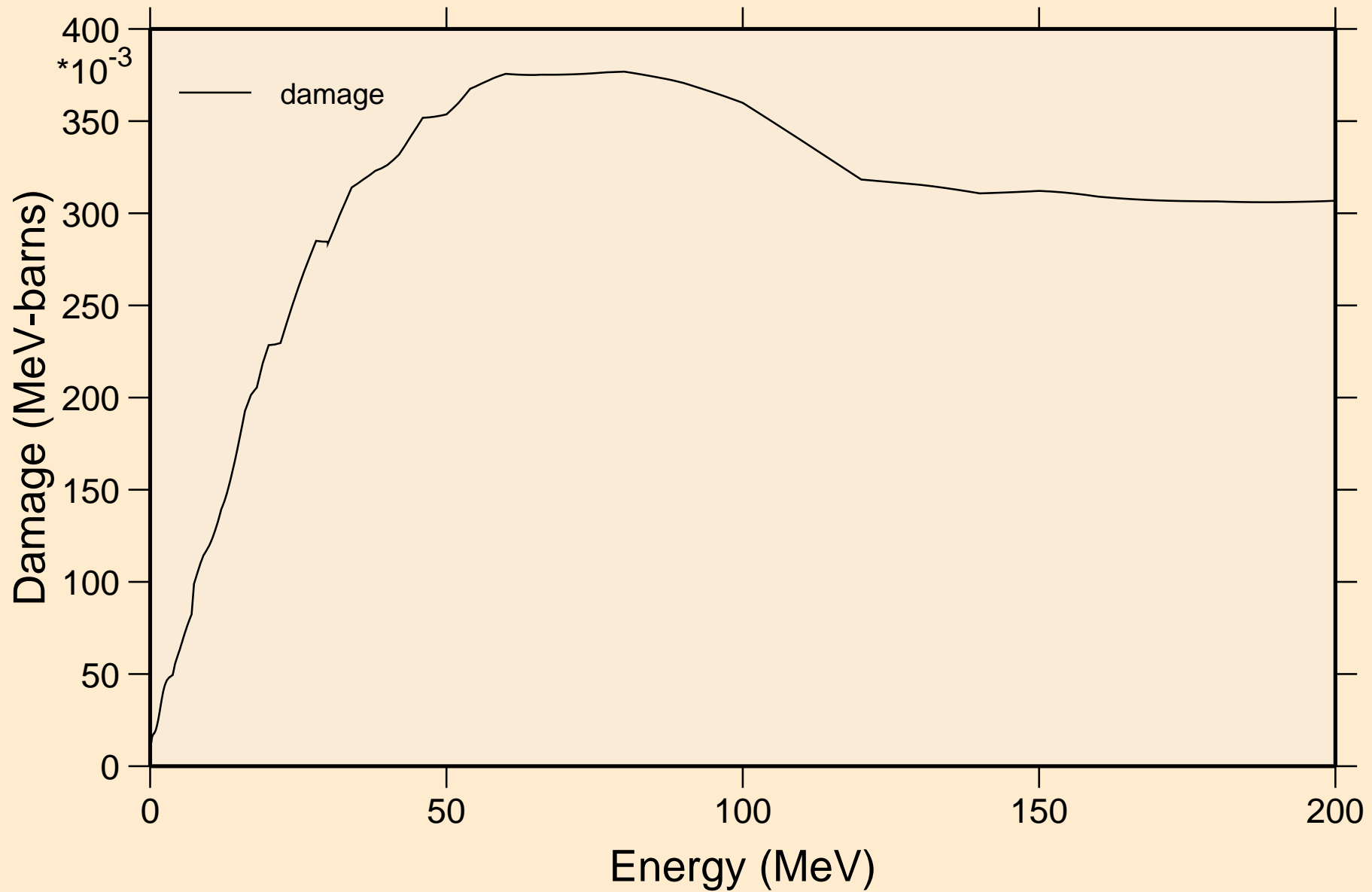


PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

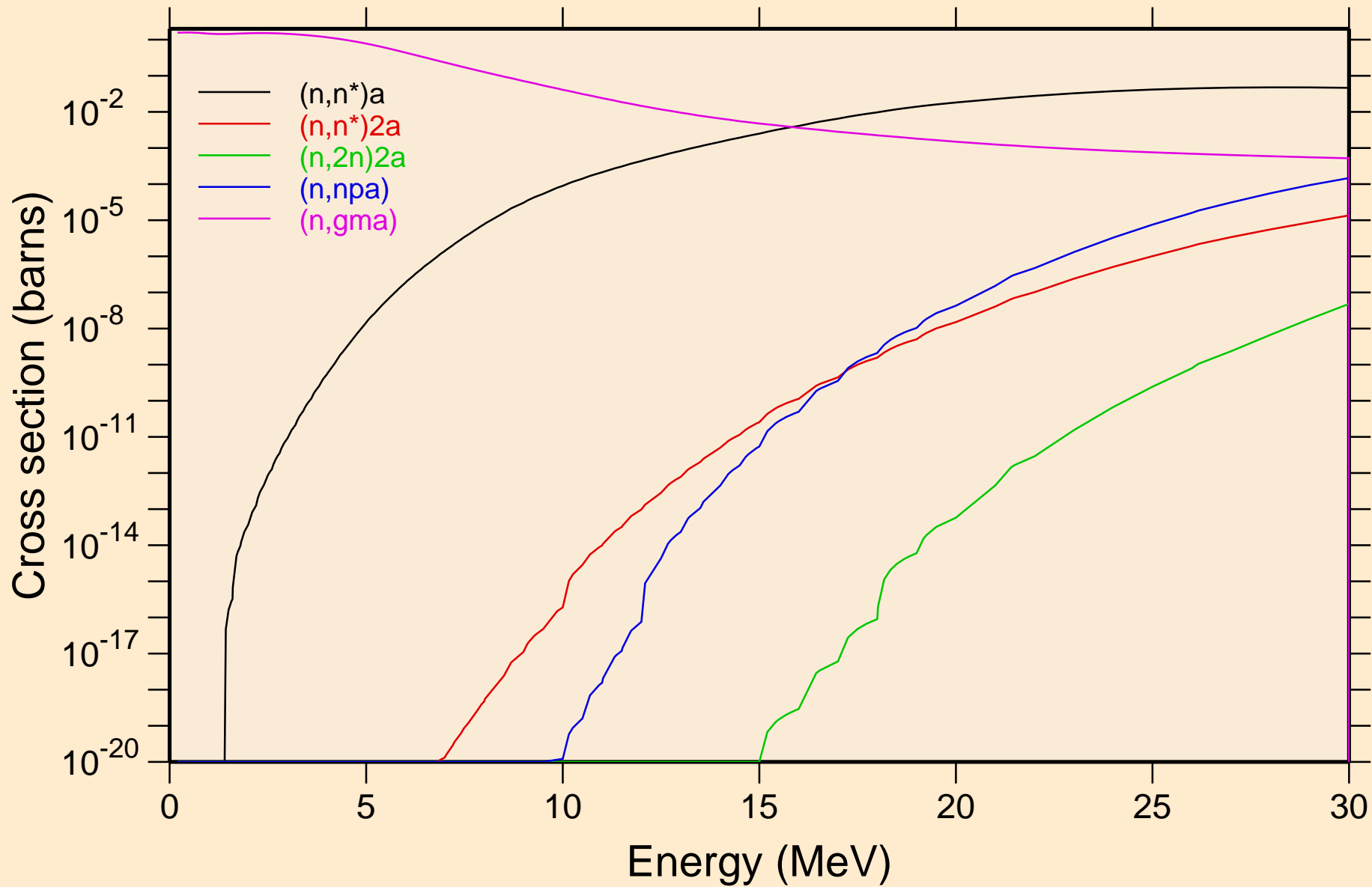
Heating



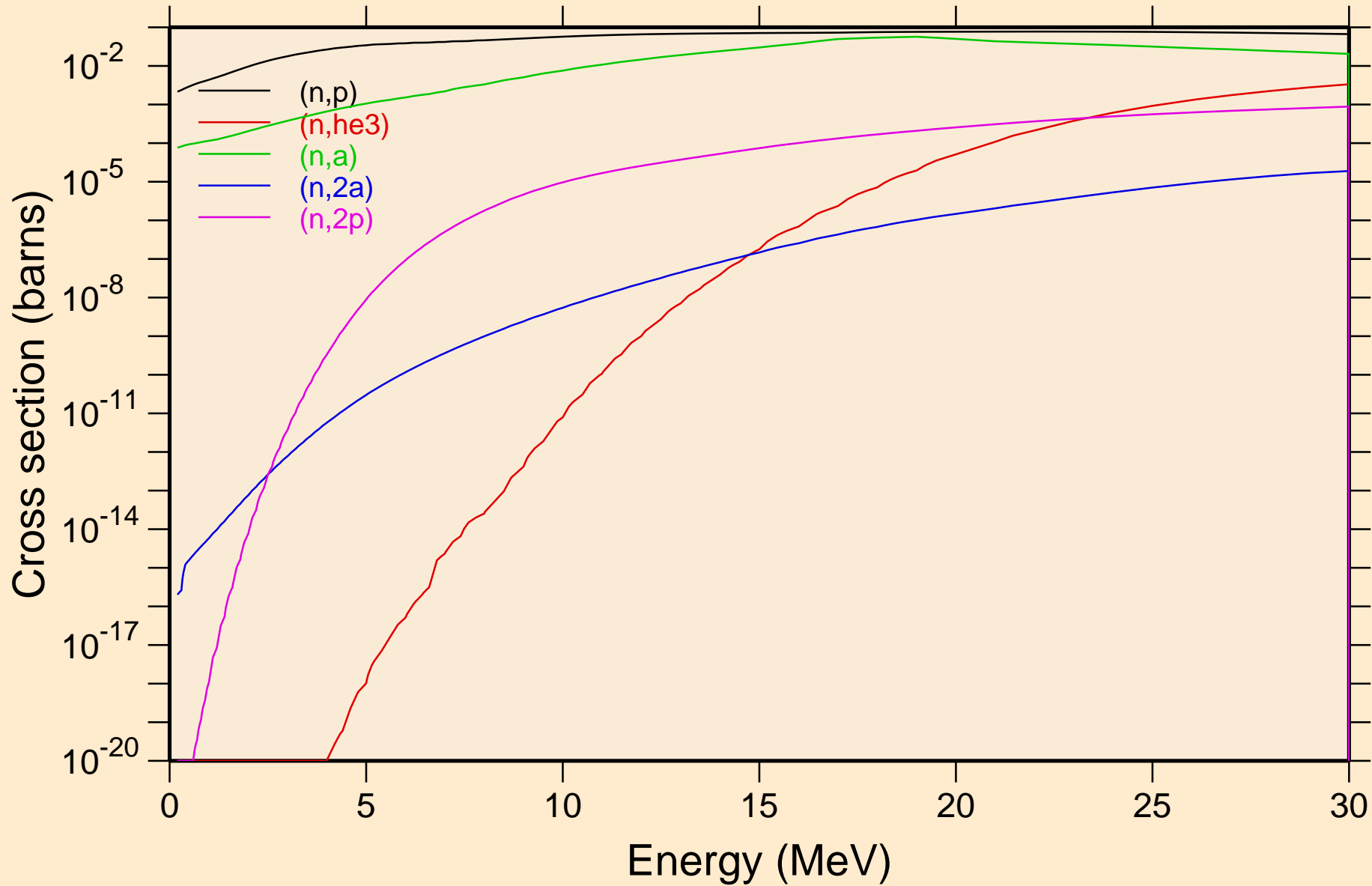
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage



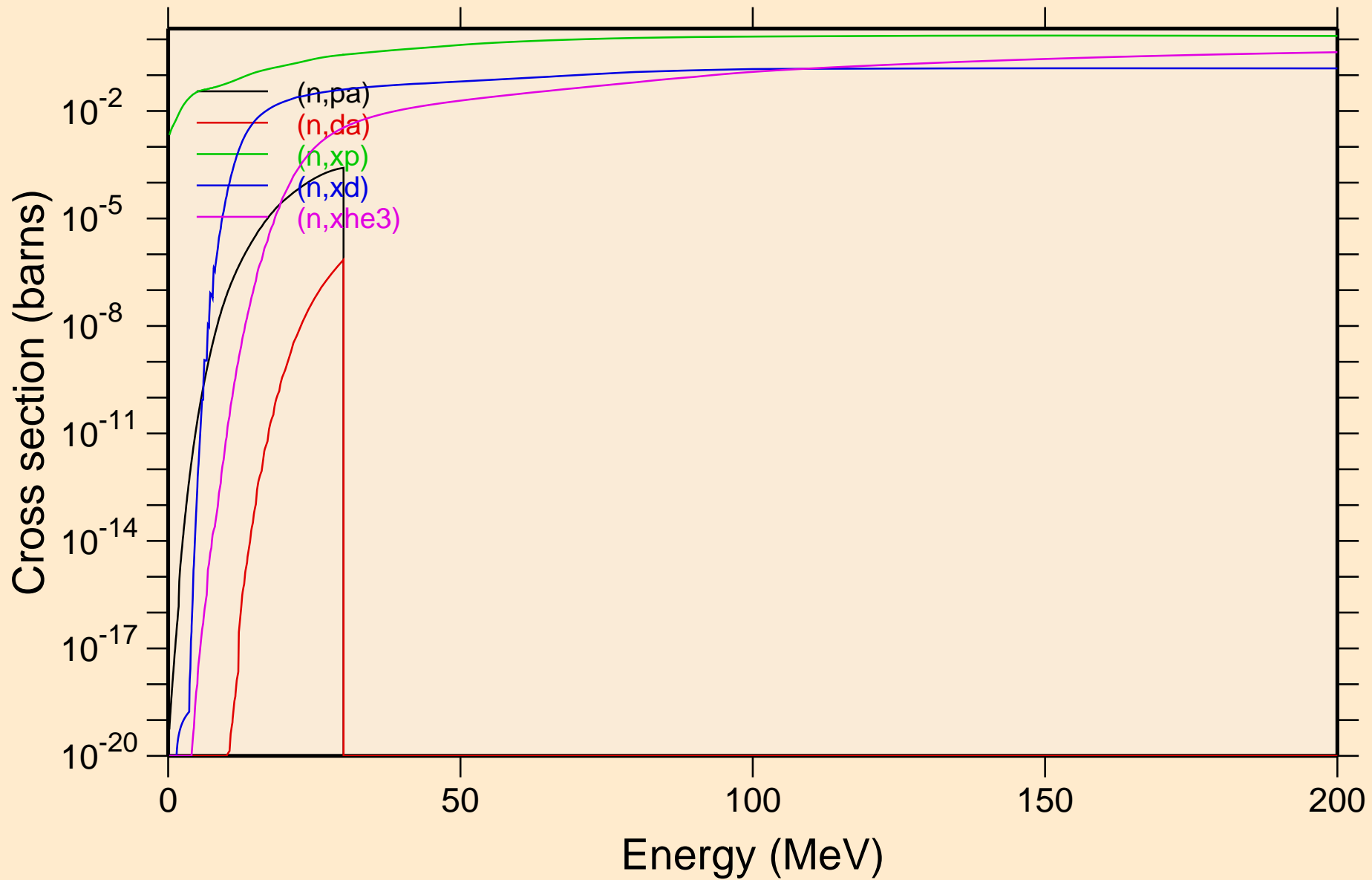
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



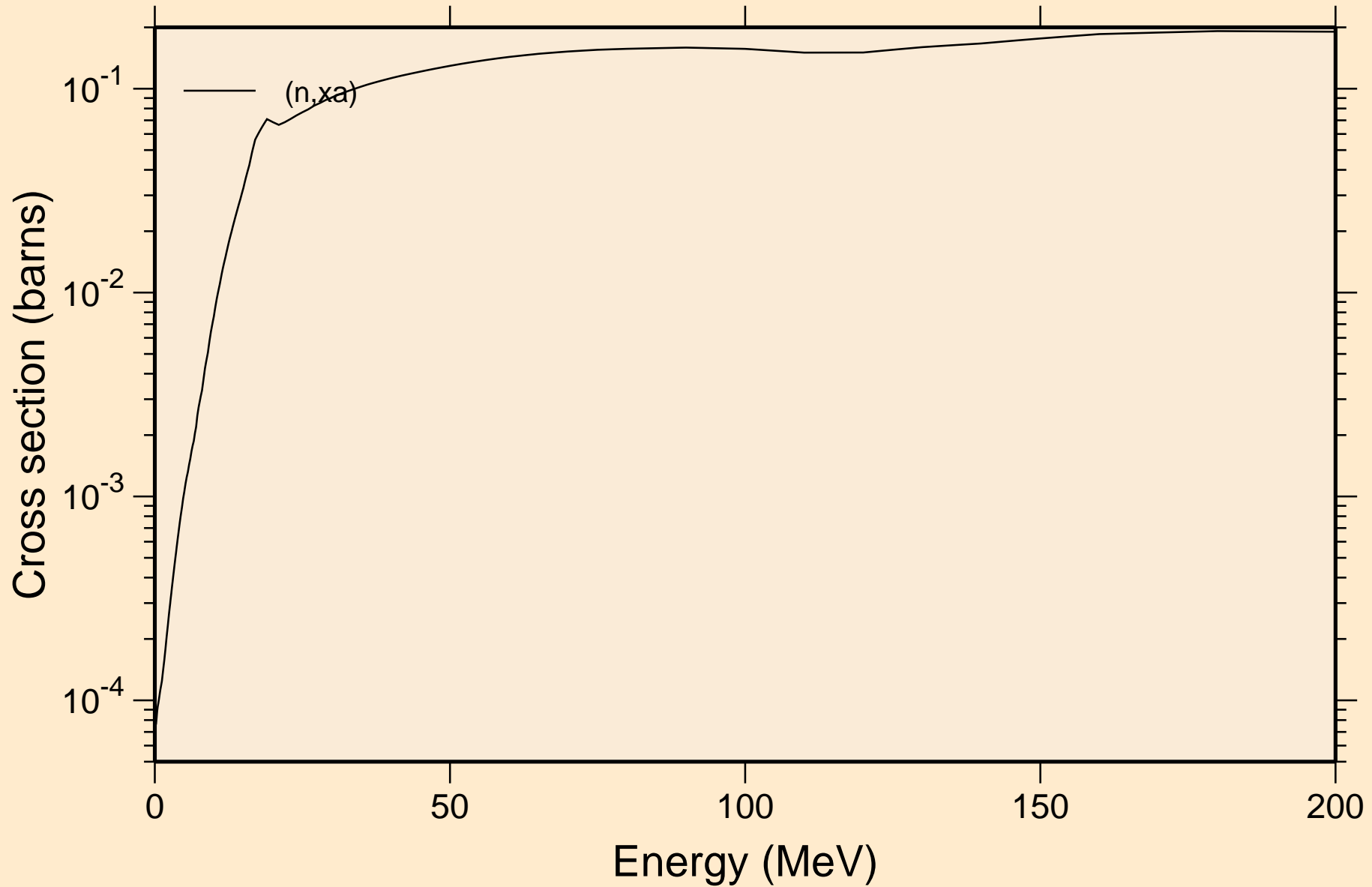
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



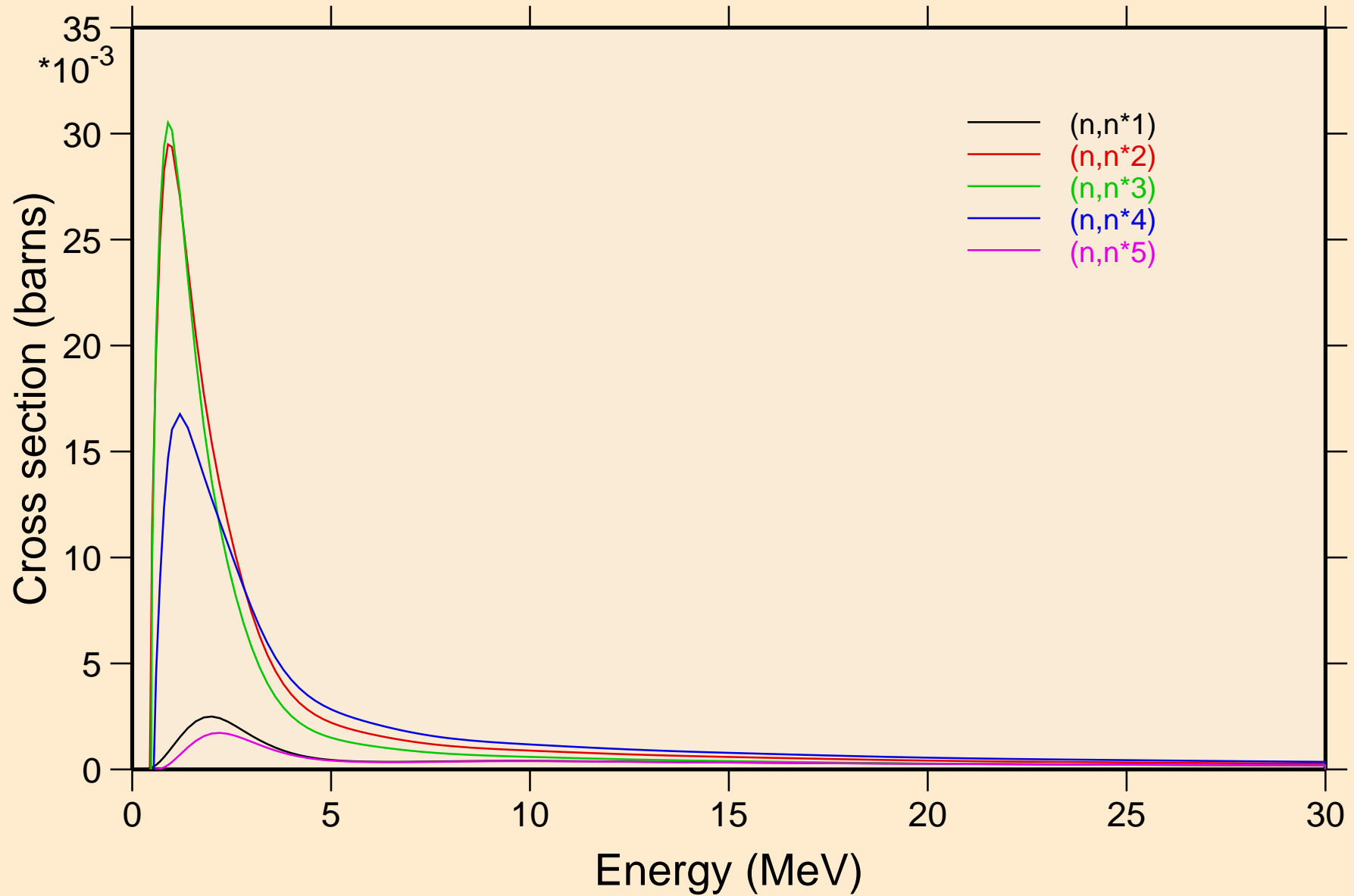
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



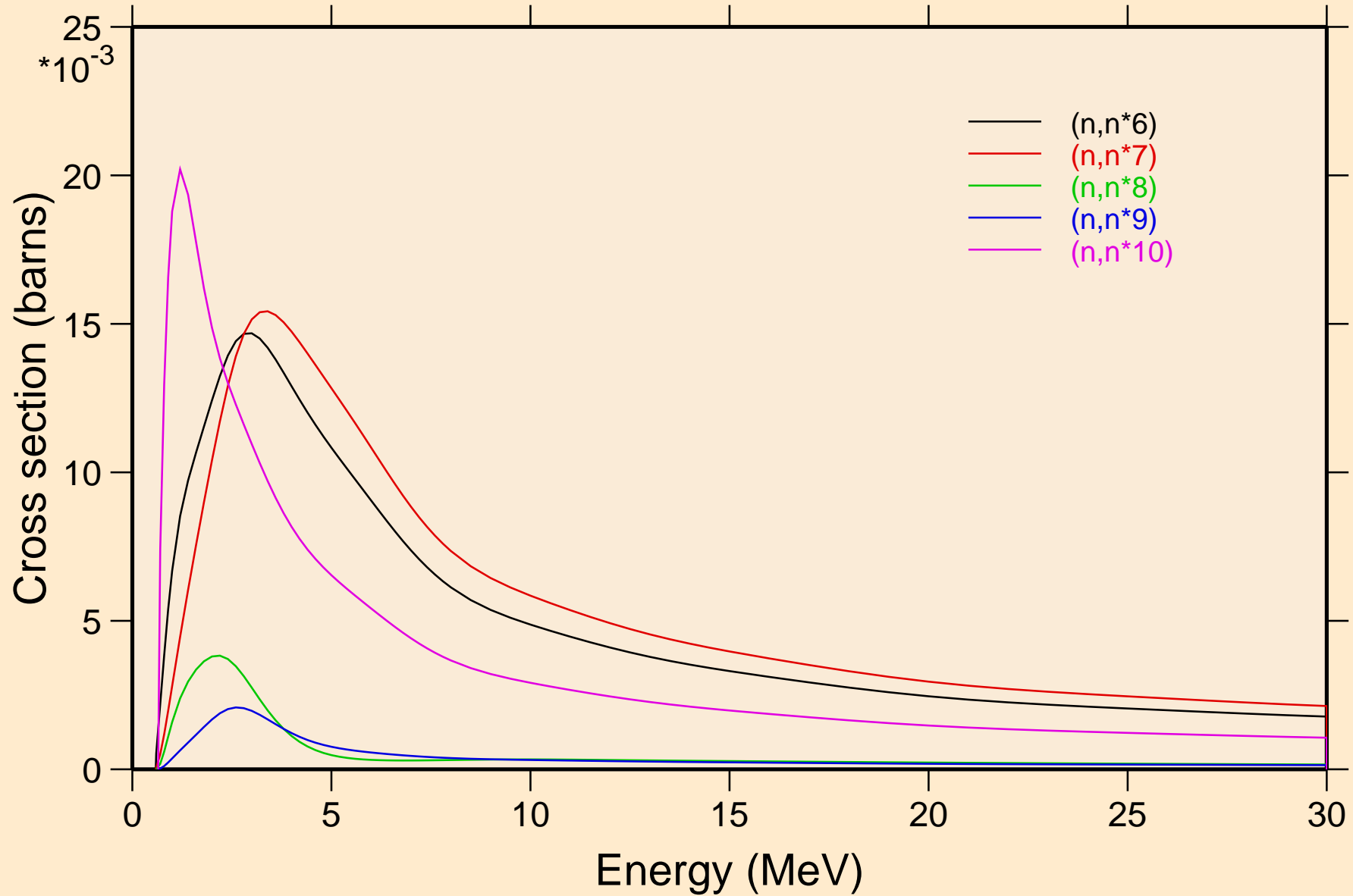
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



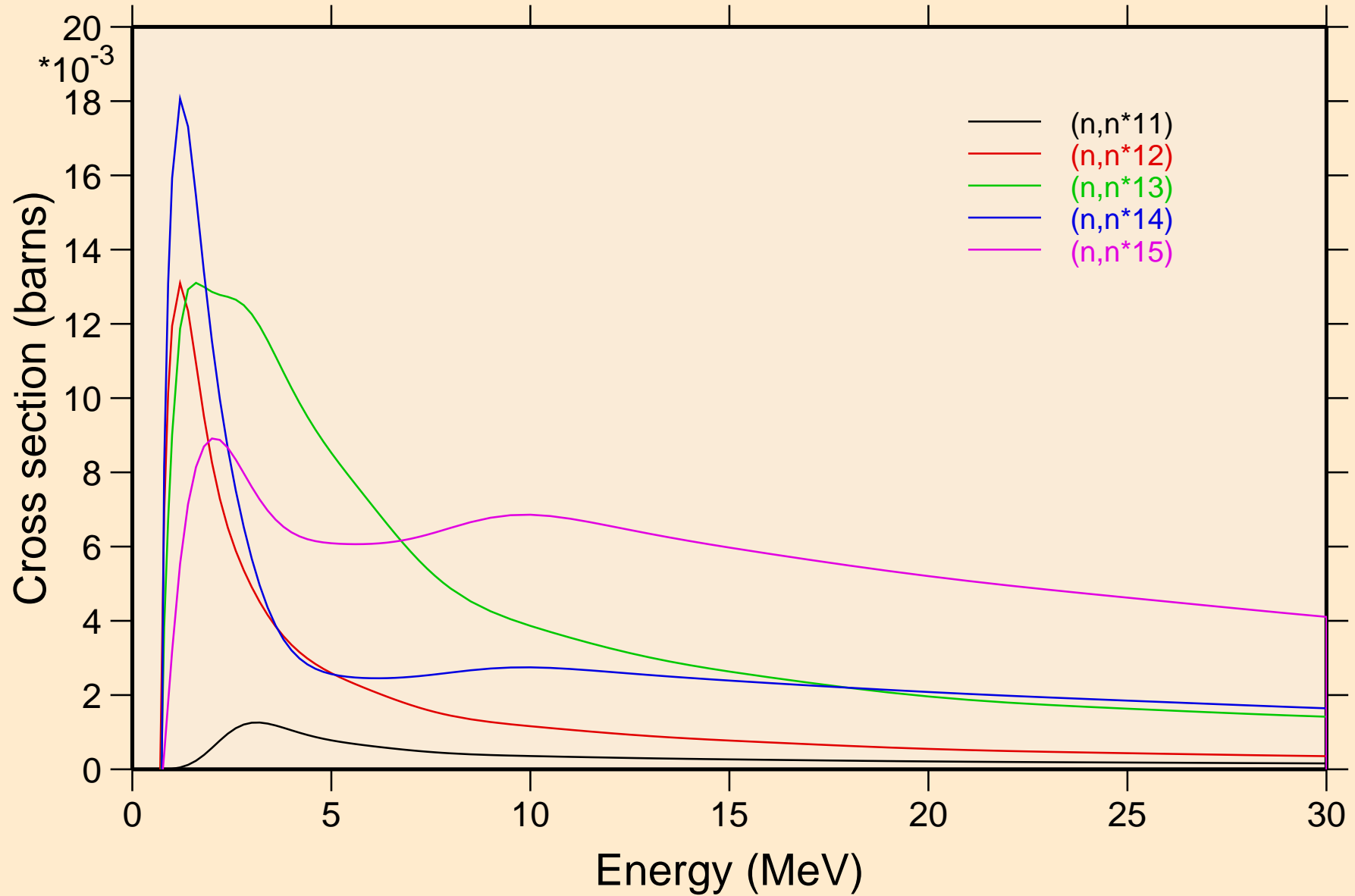
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



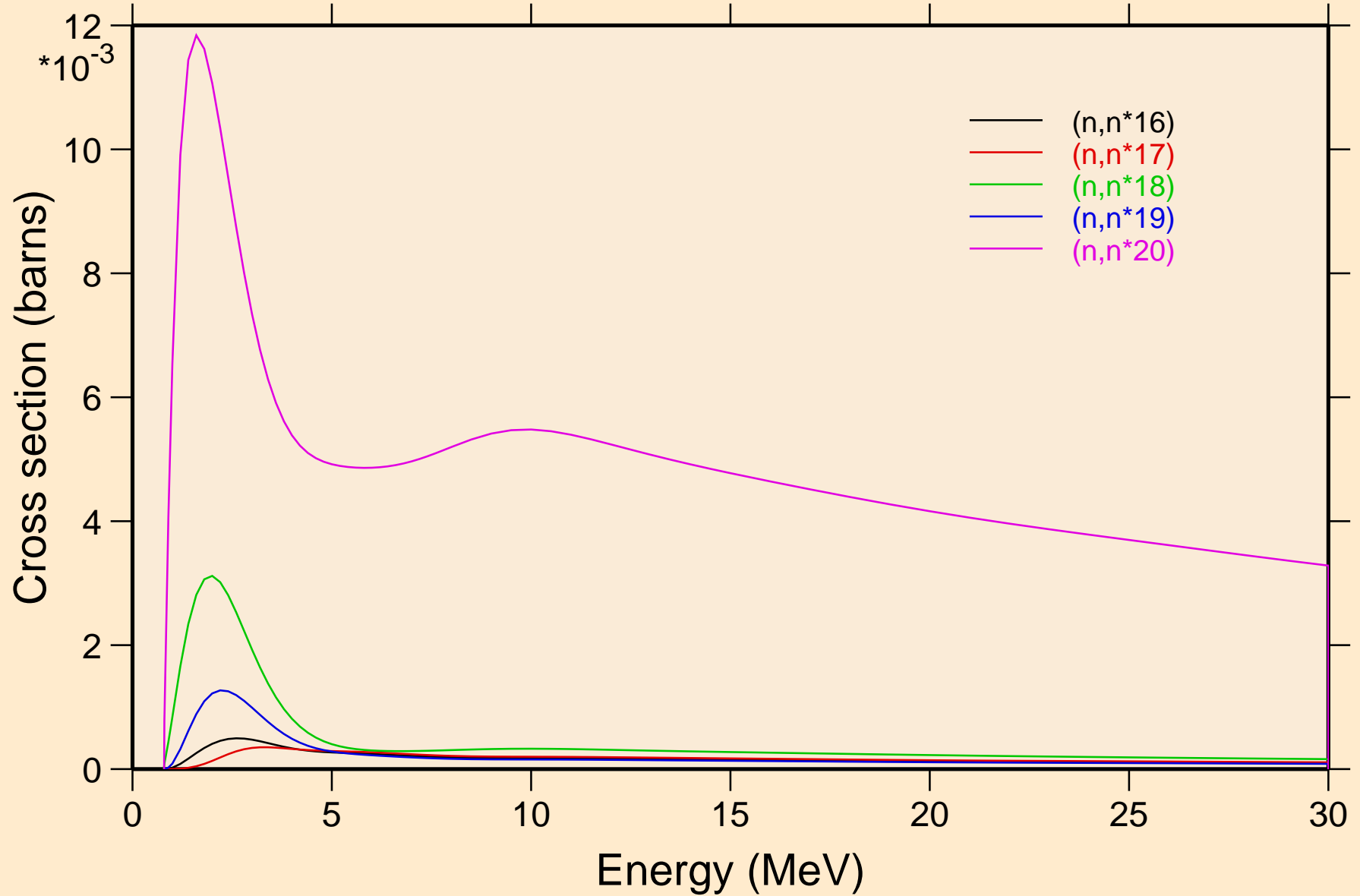
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



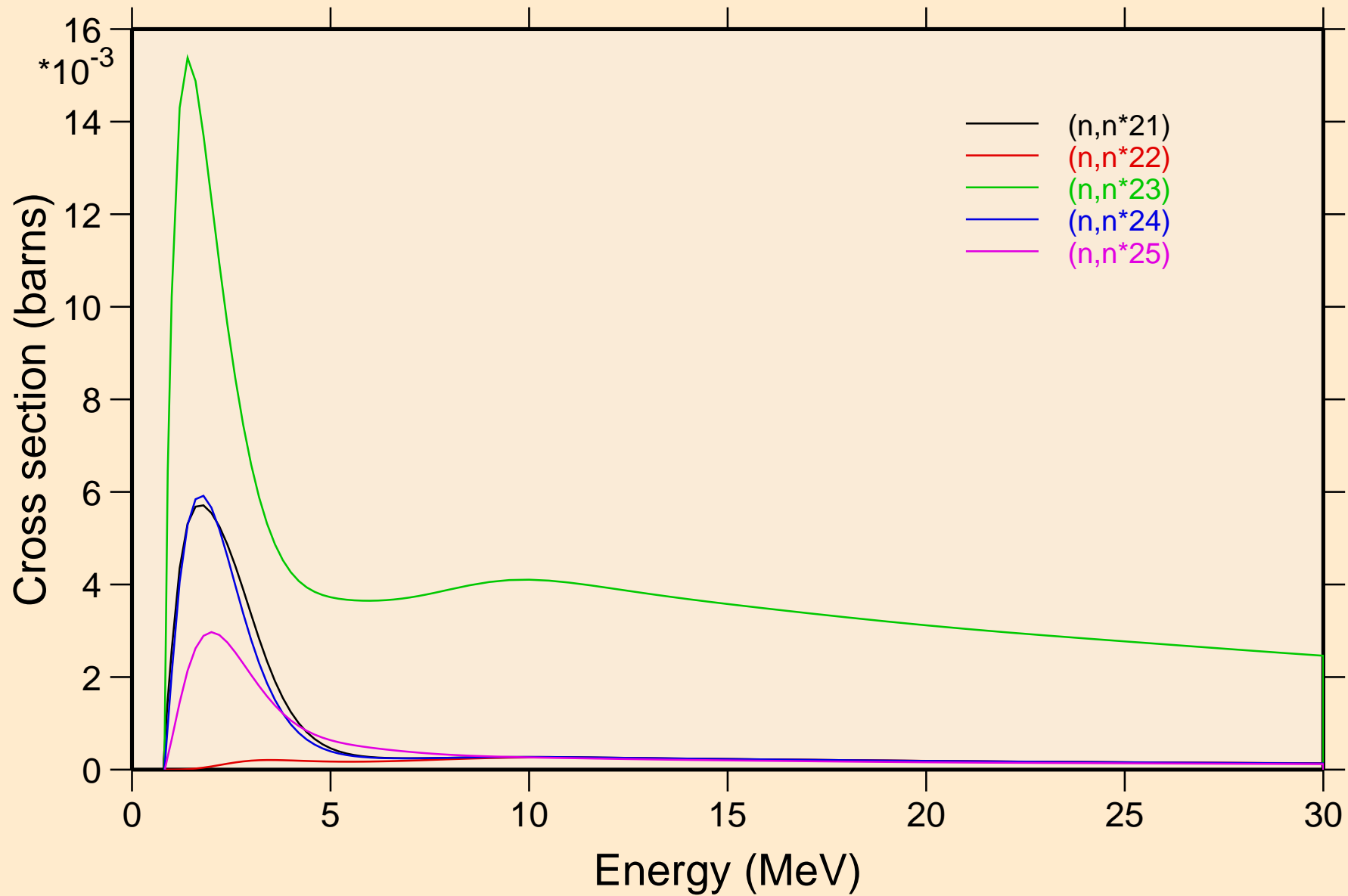
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



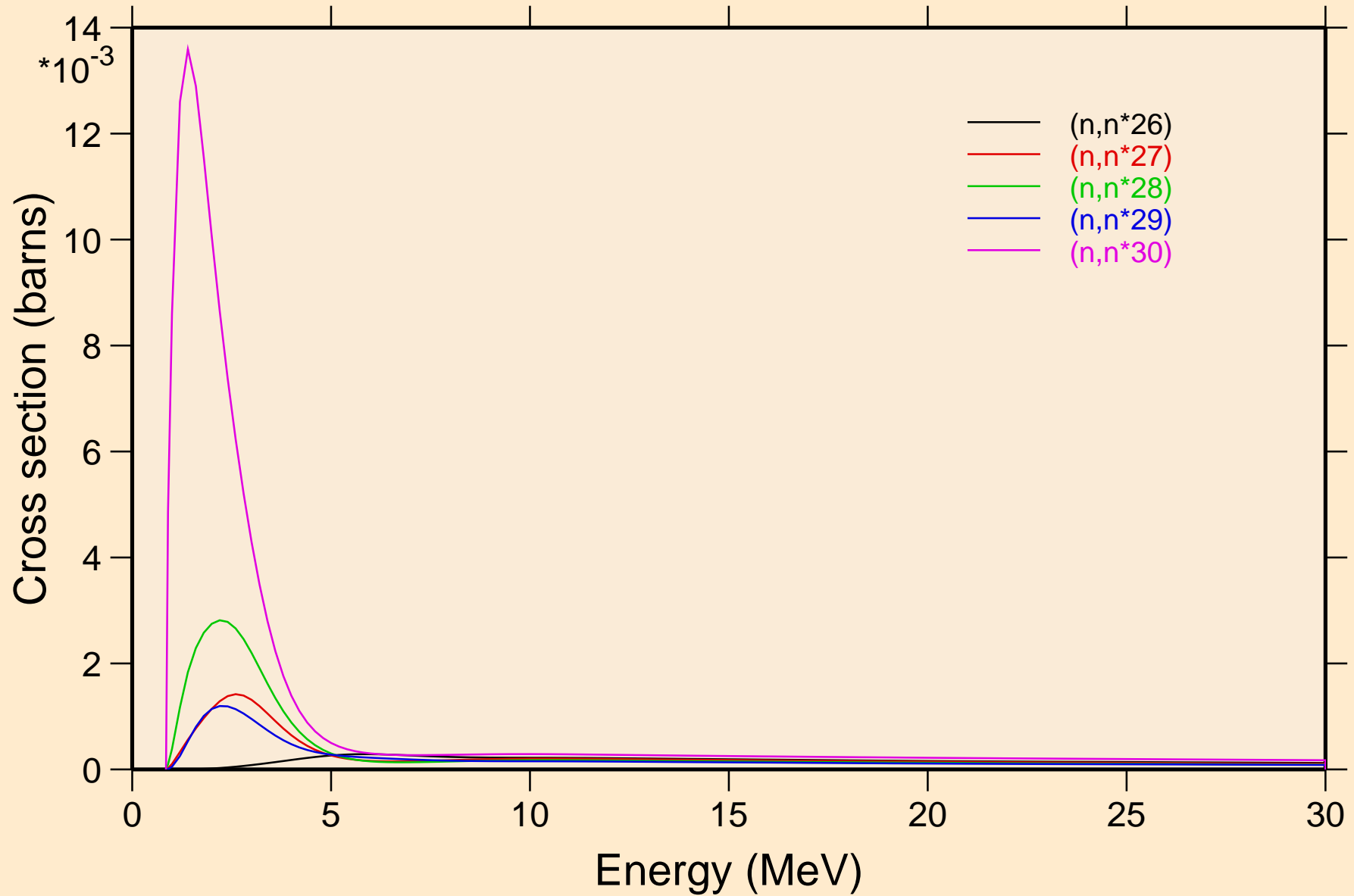
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



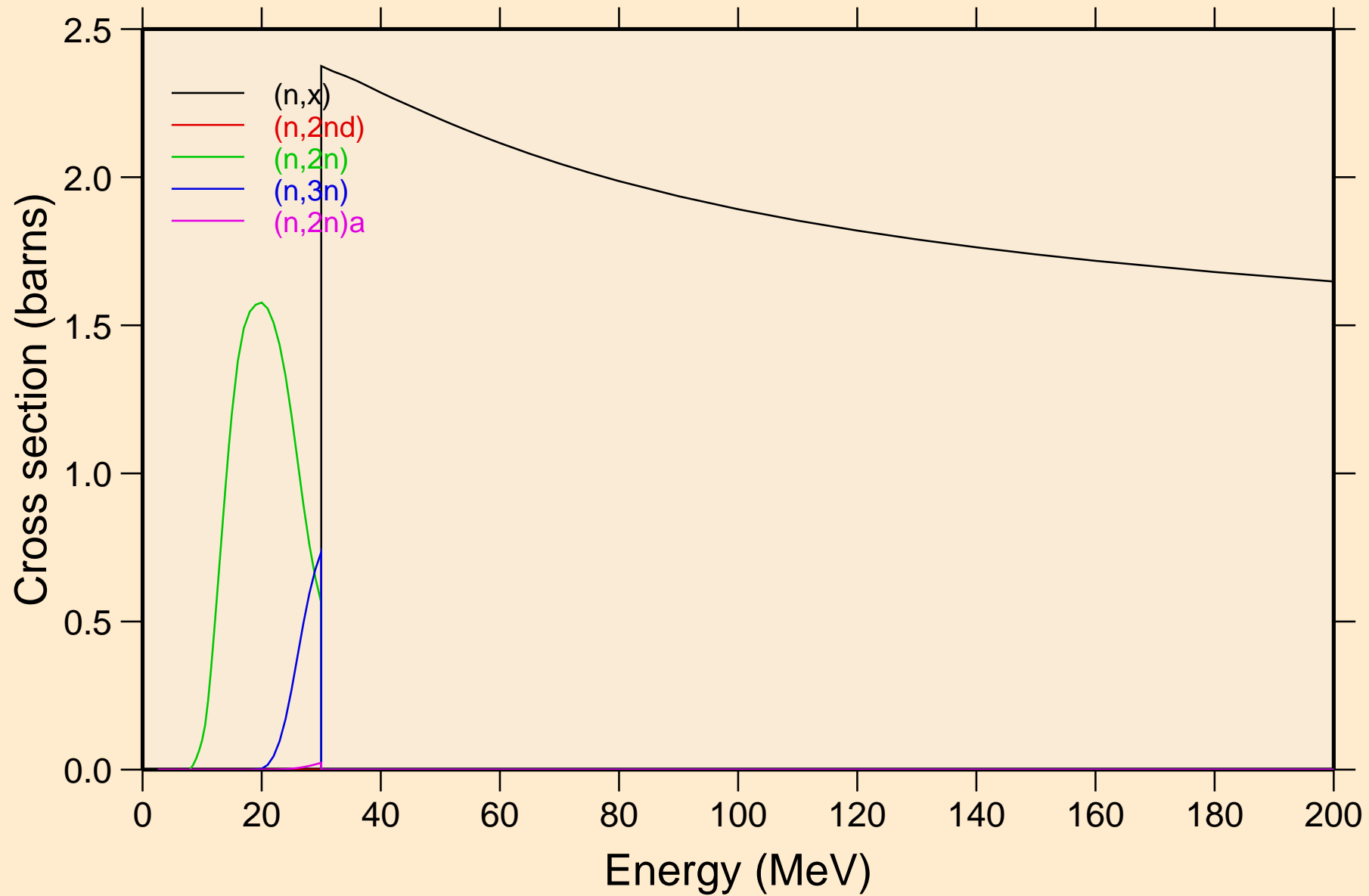
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



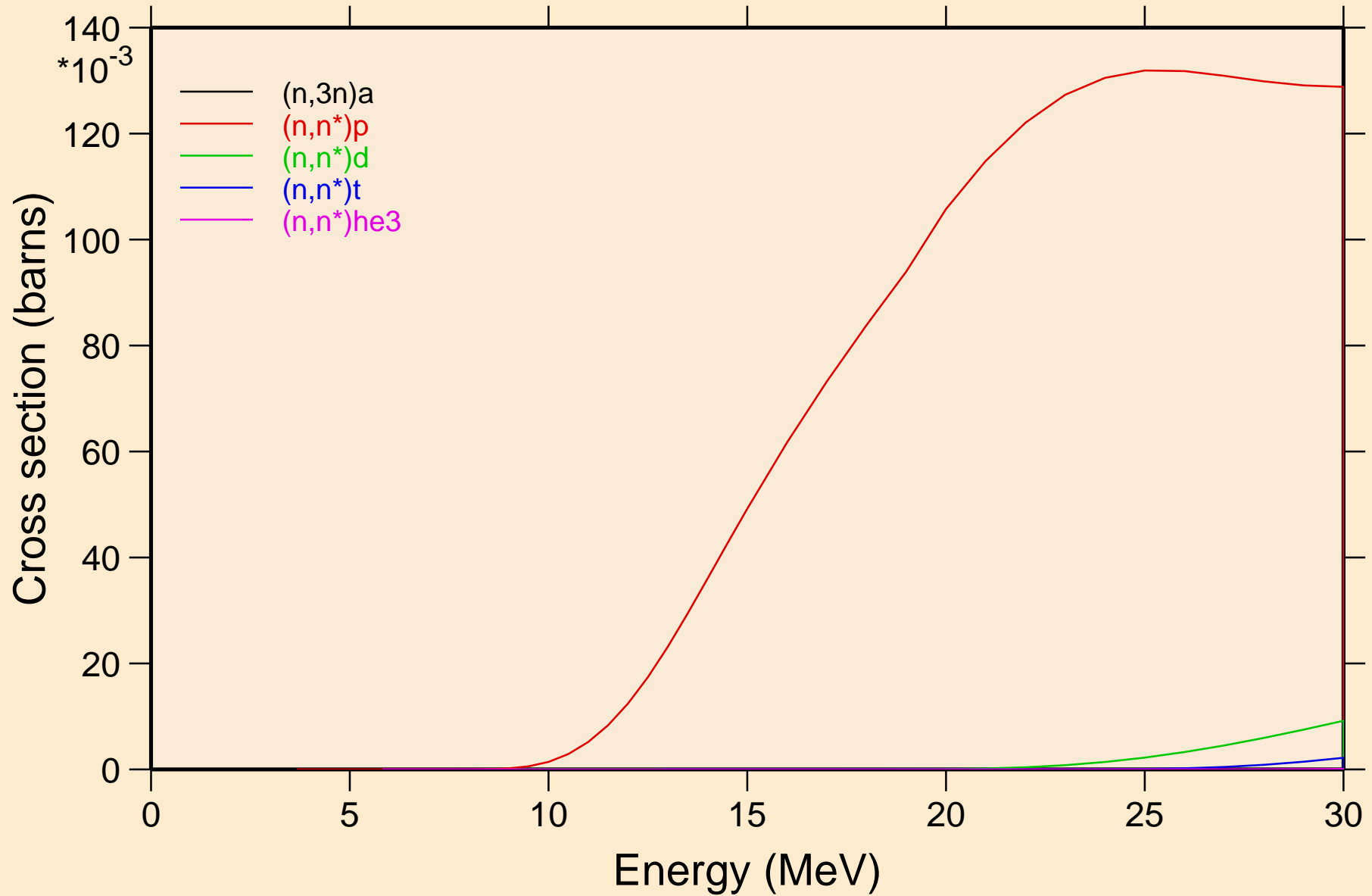
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



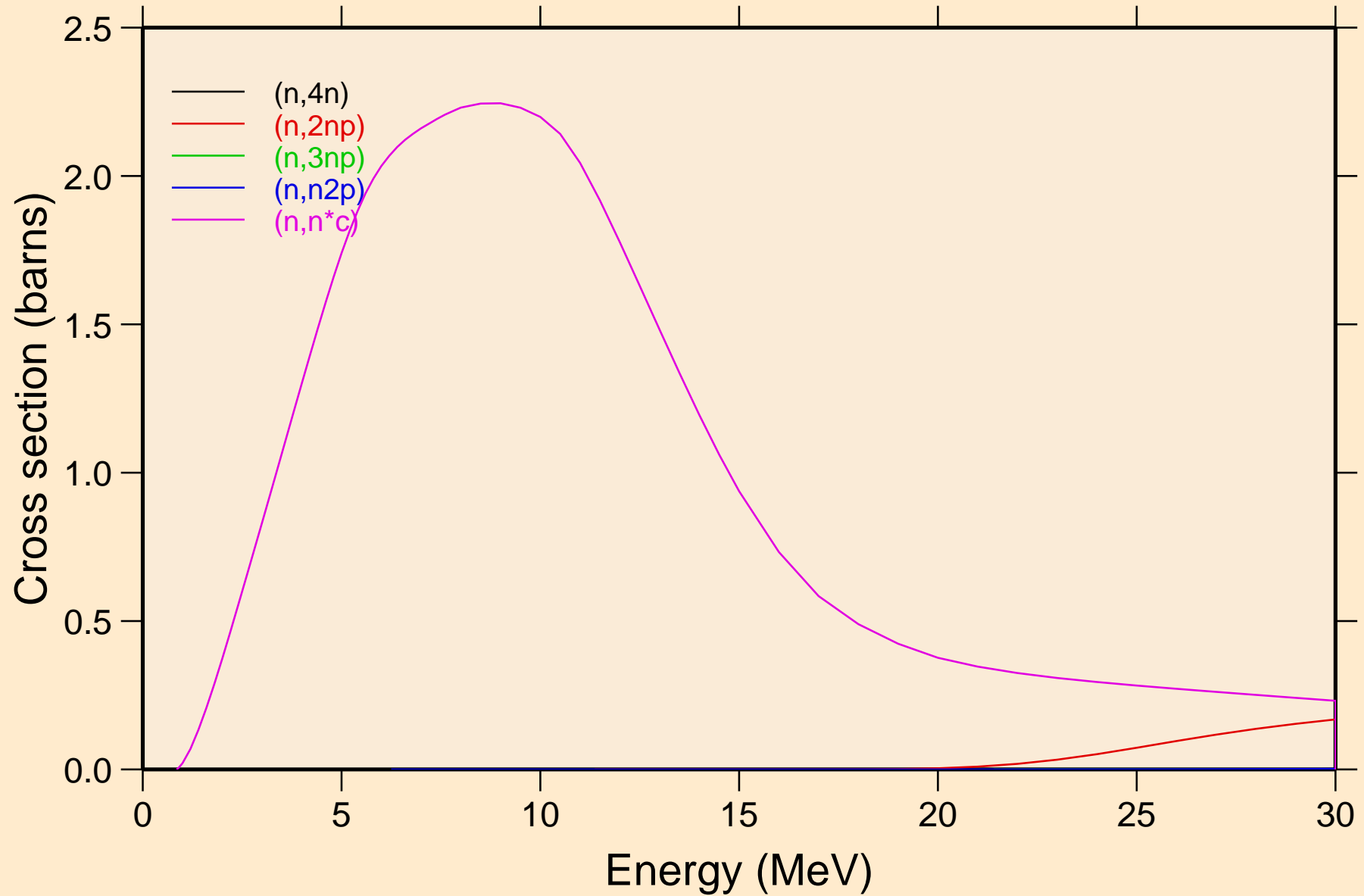
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



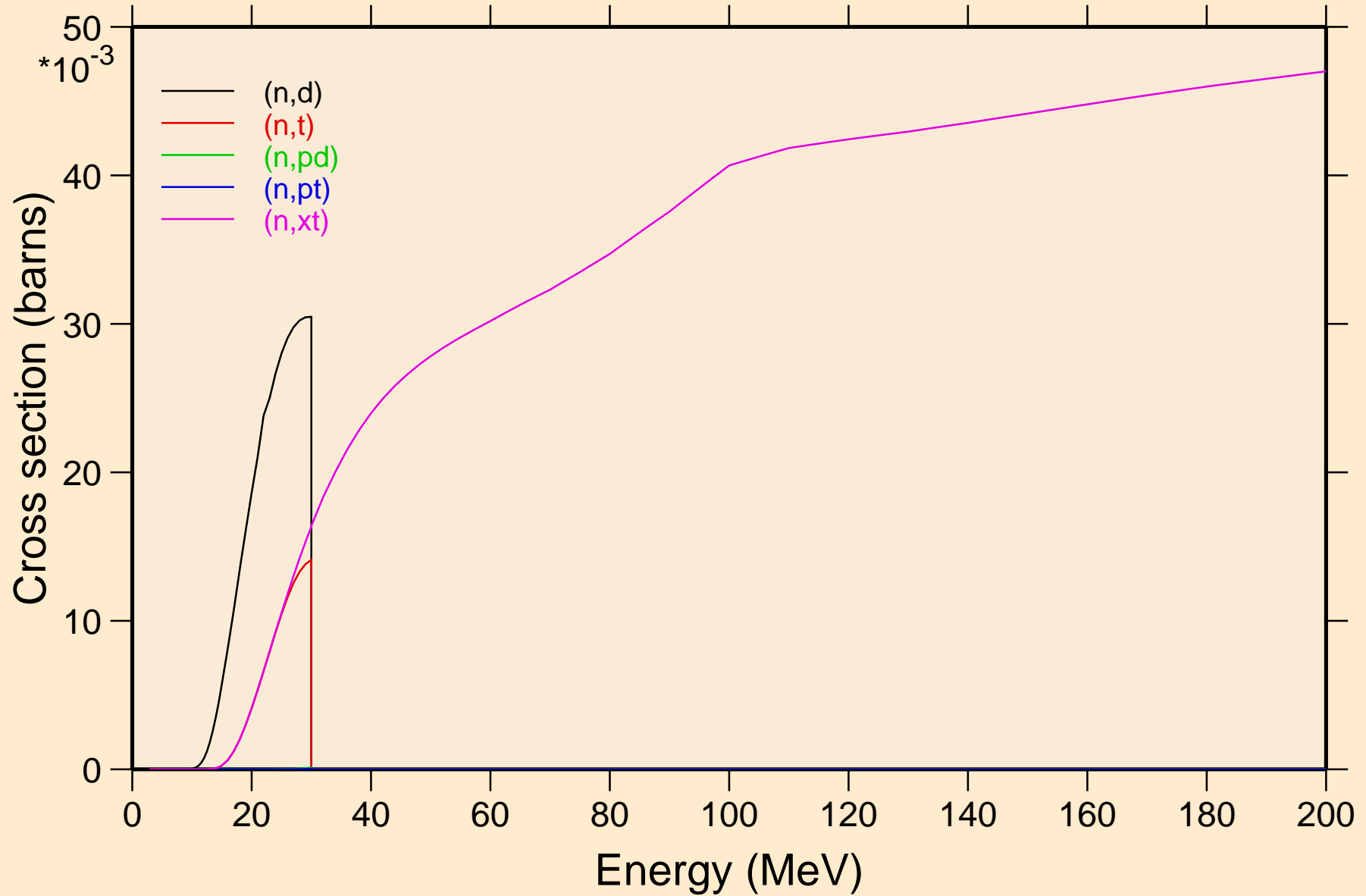
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



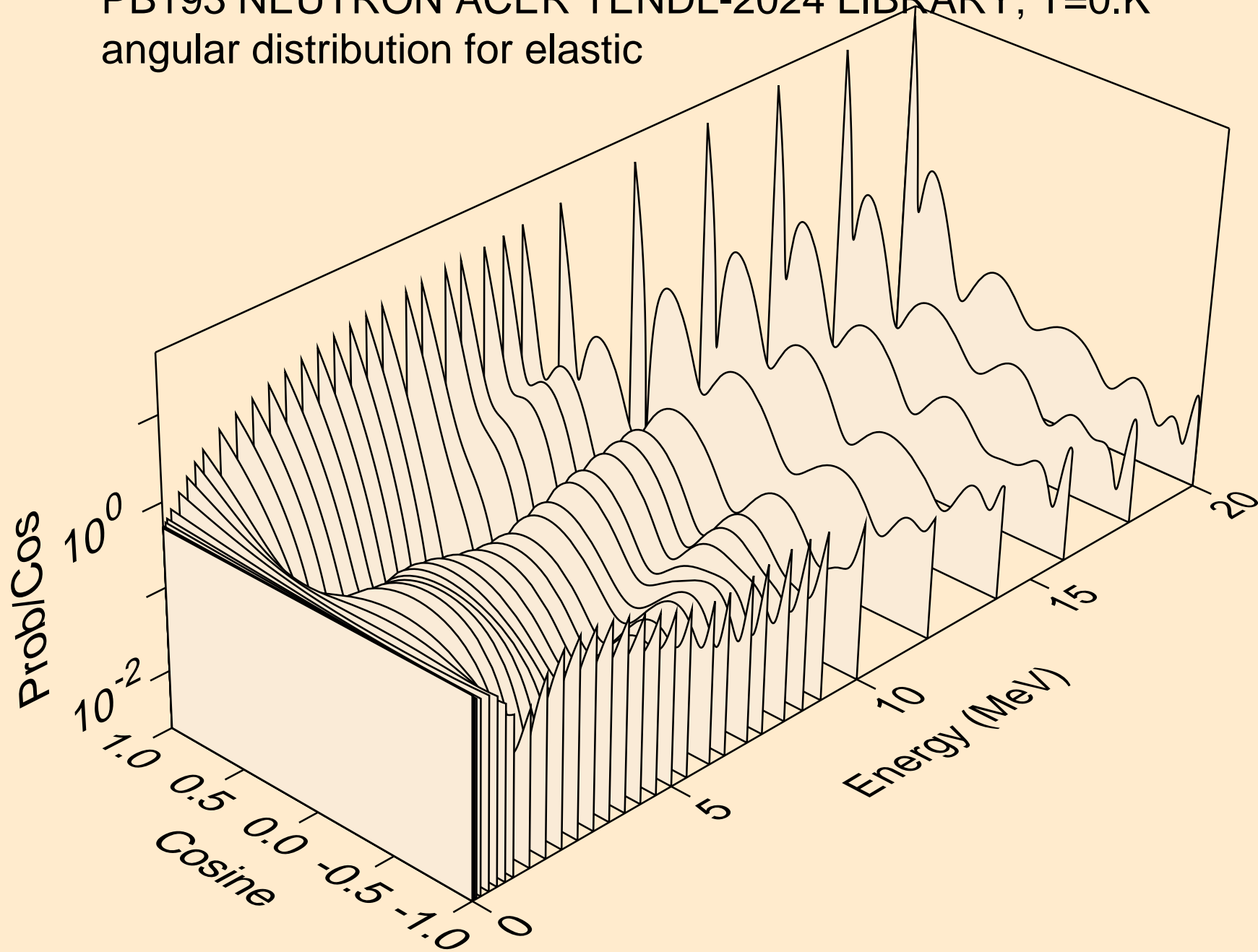
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



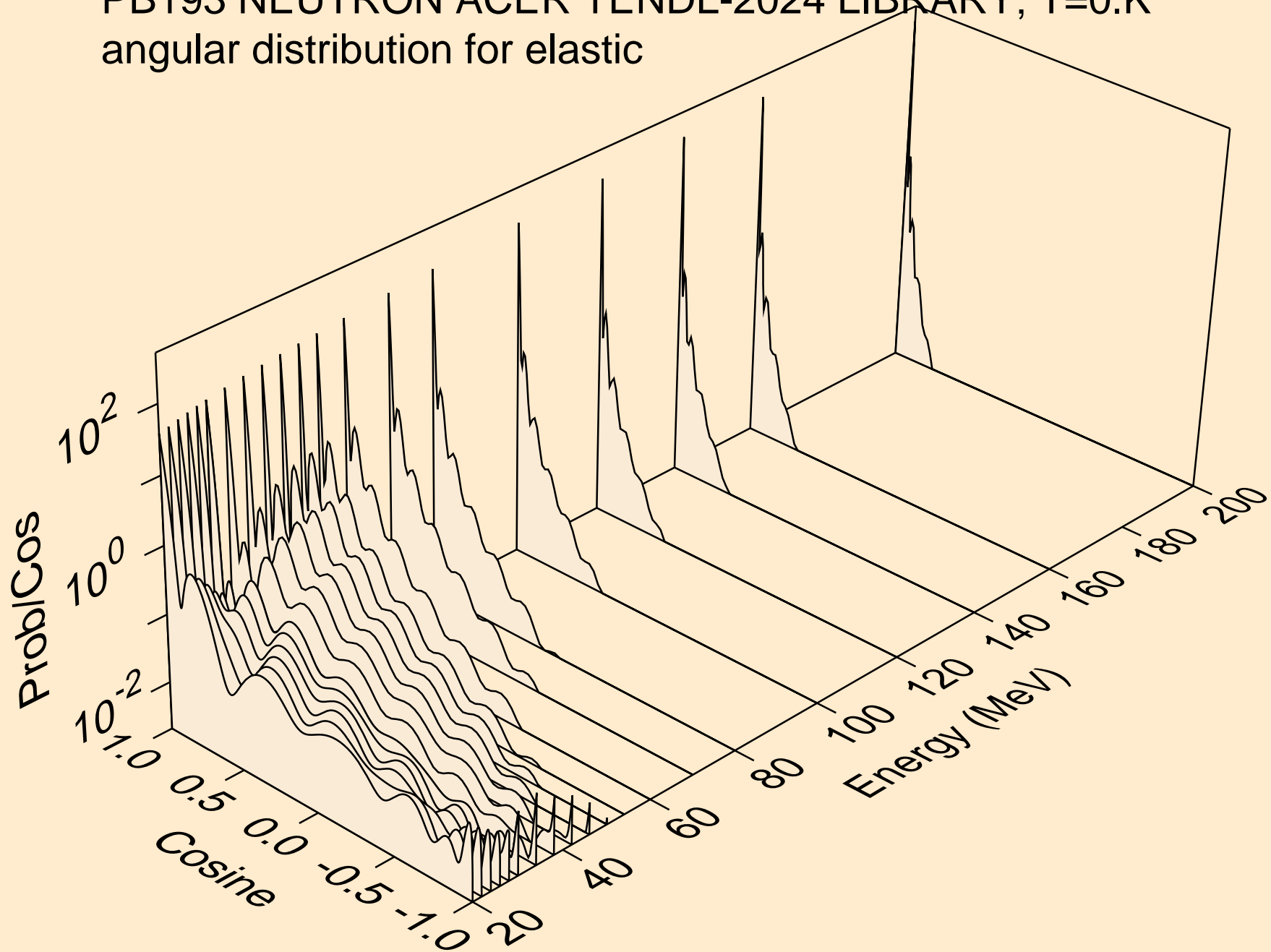
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



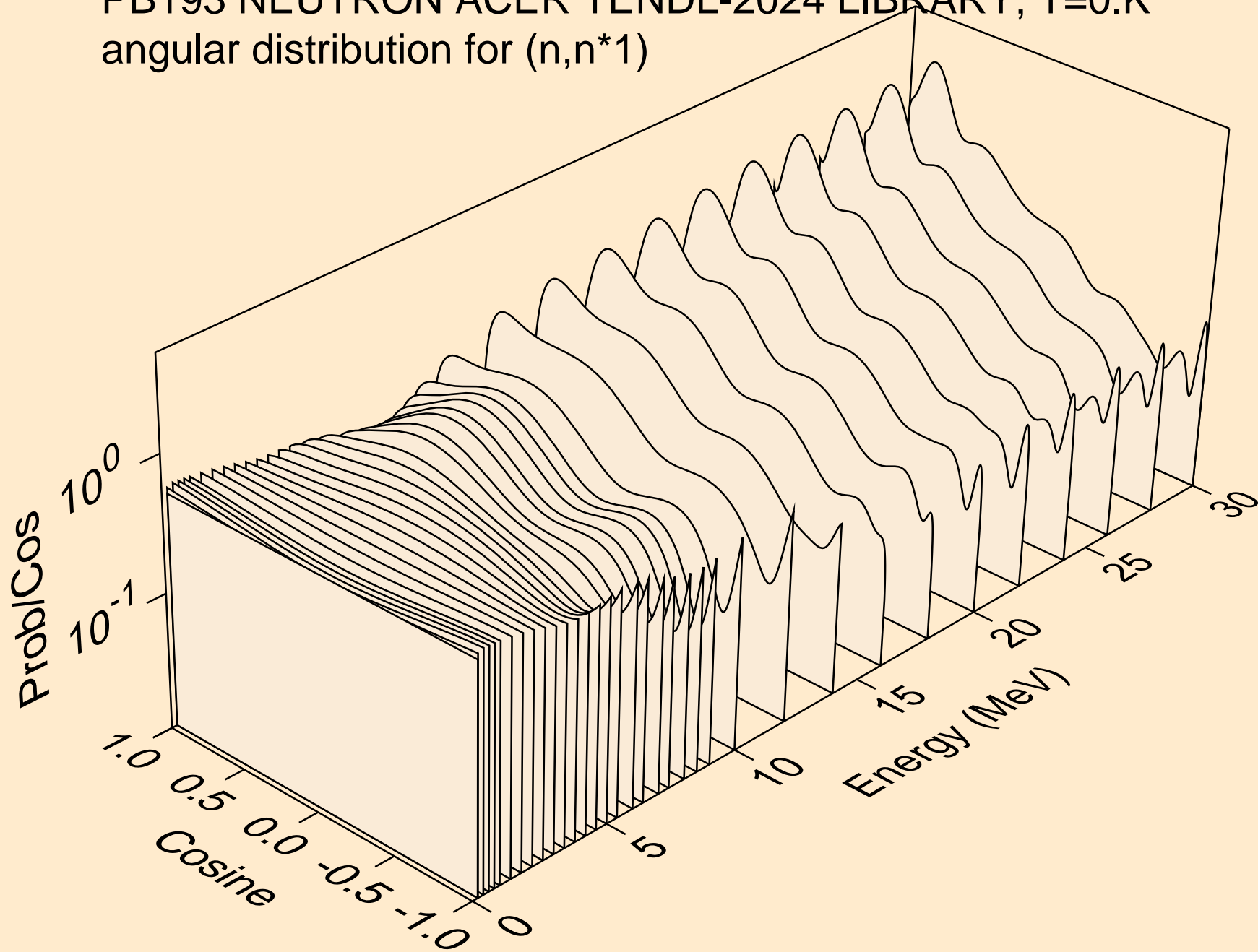
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



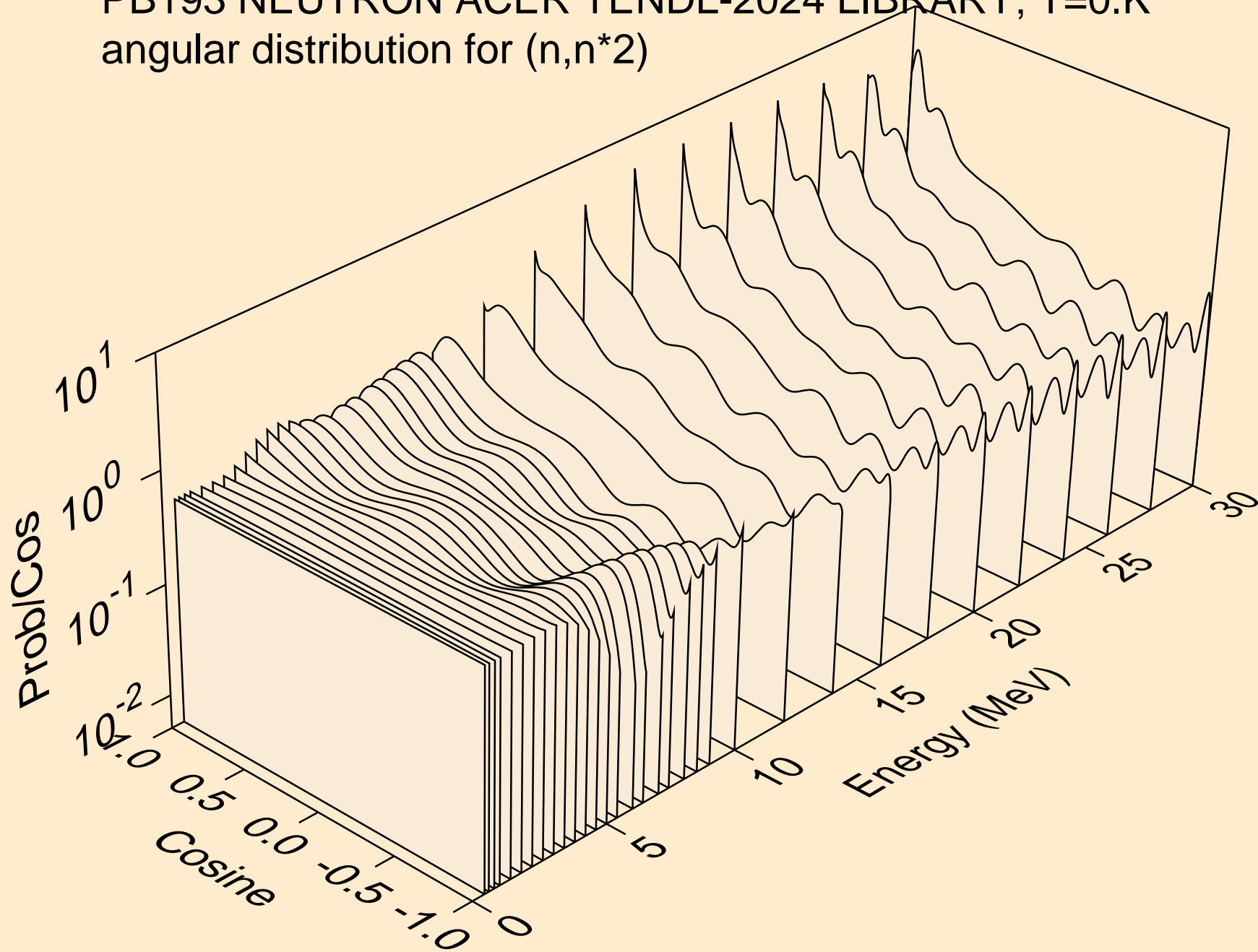
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



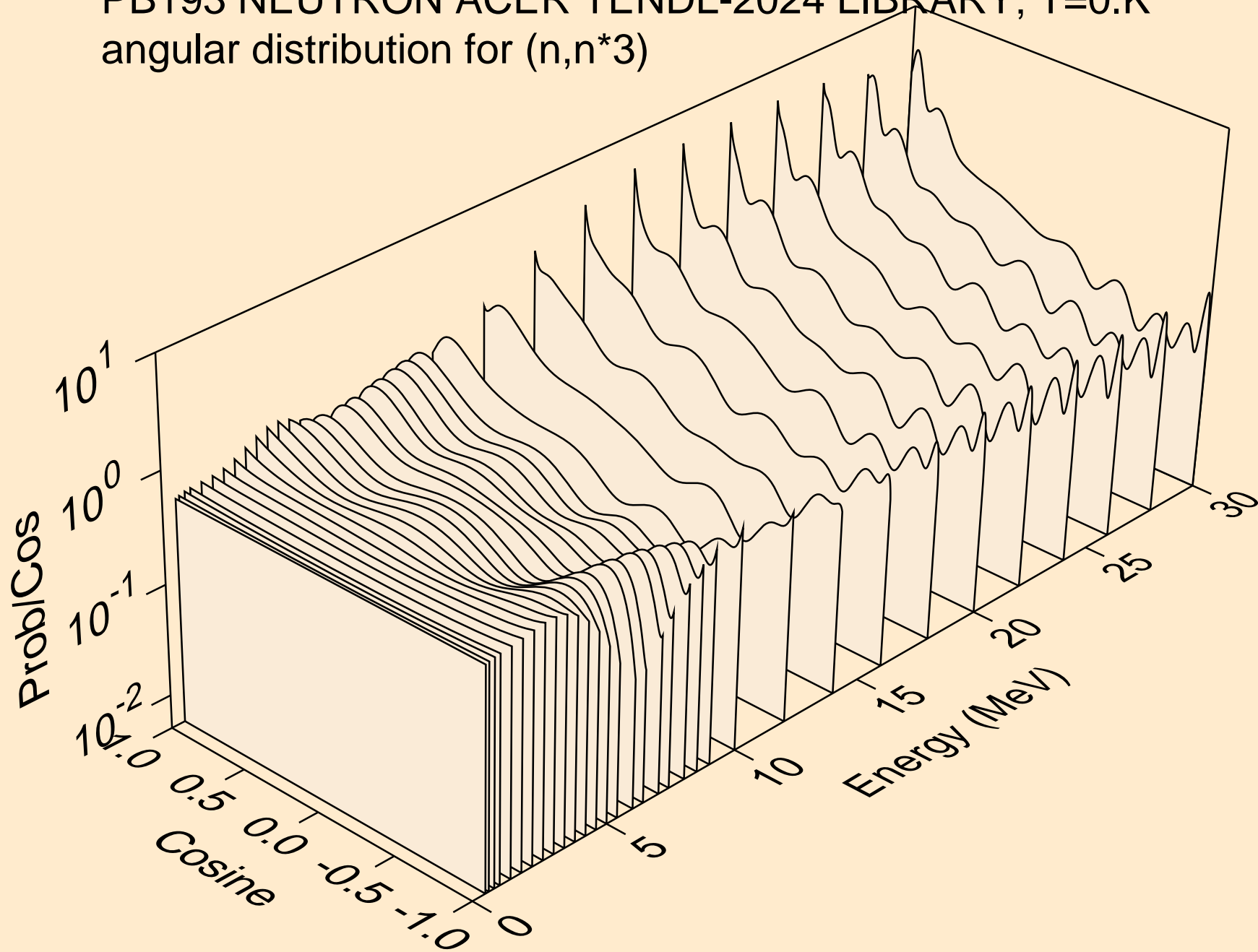
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



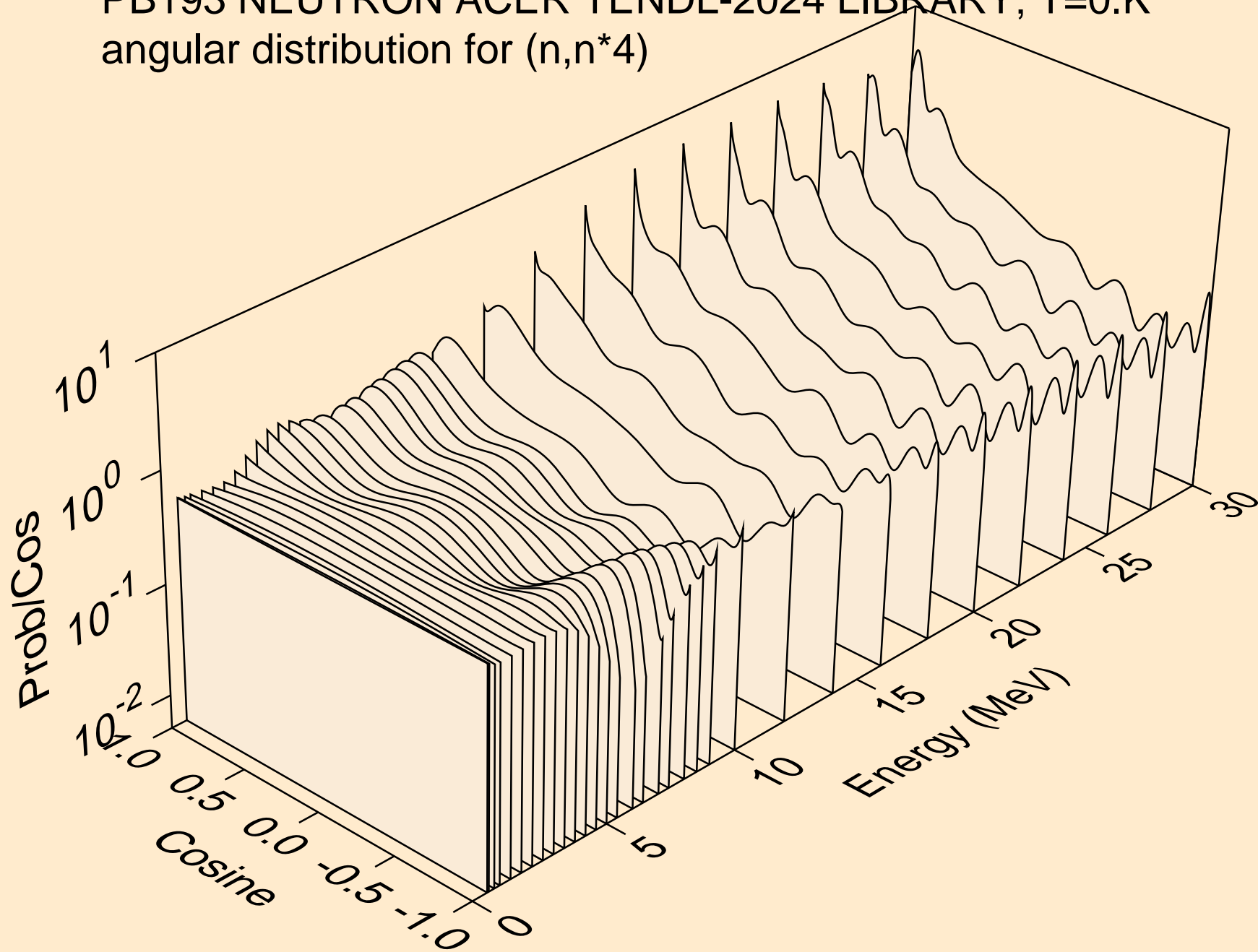
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



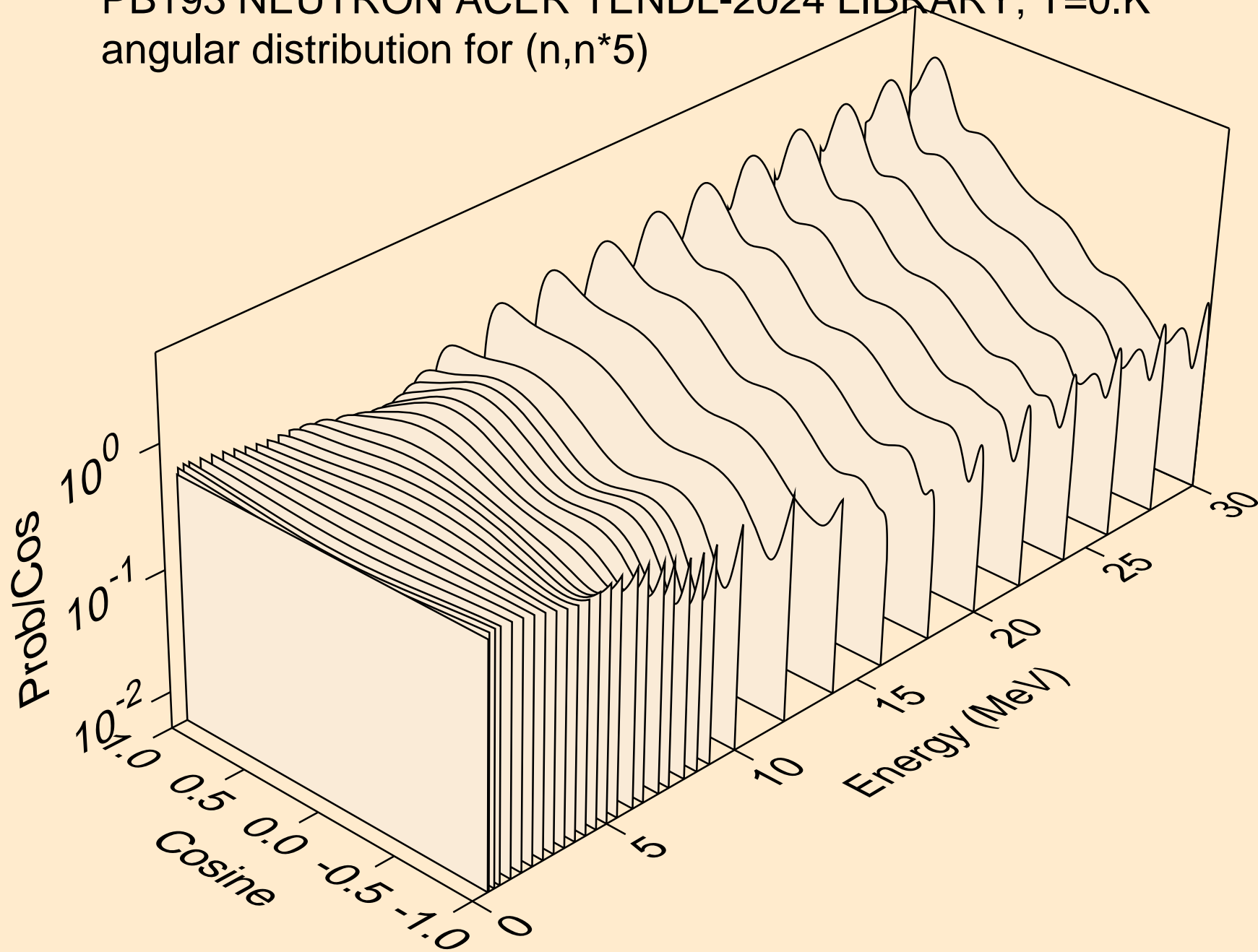
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



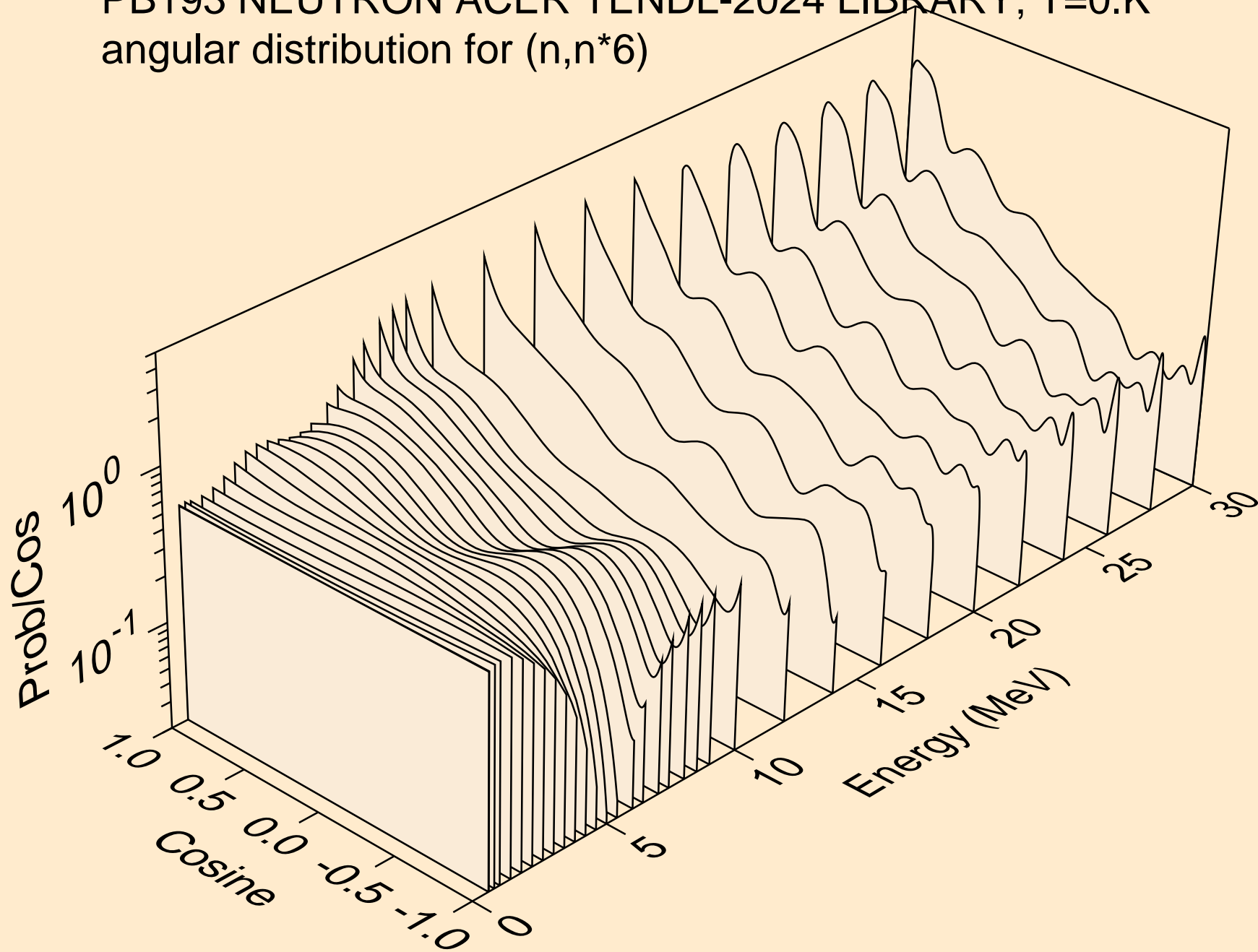
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



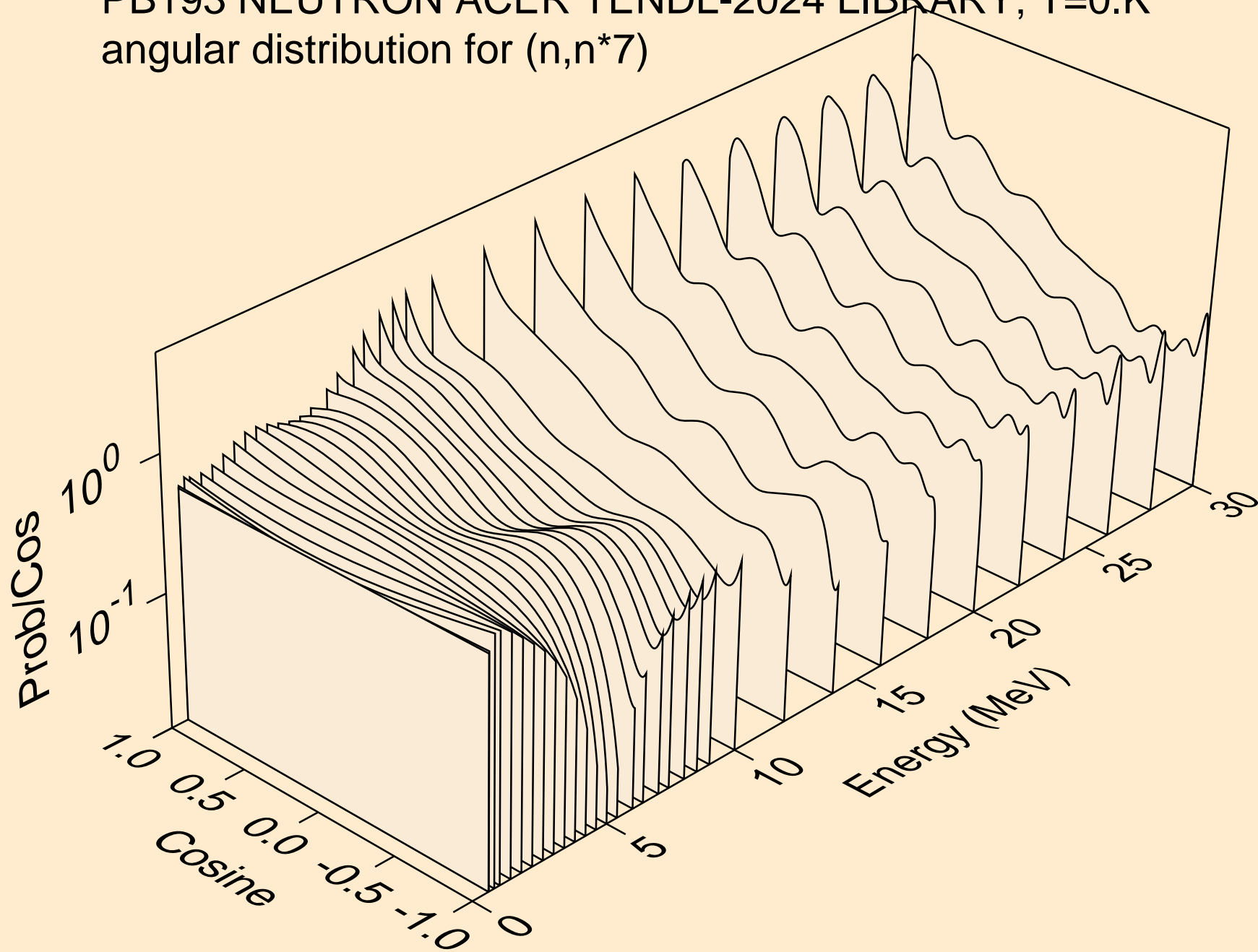
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



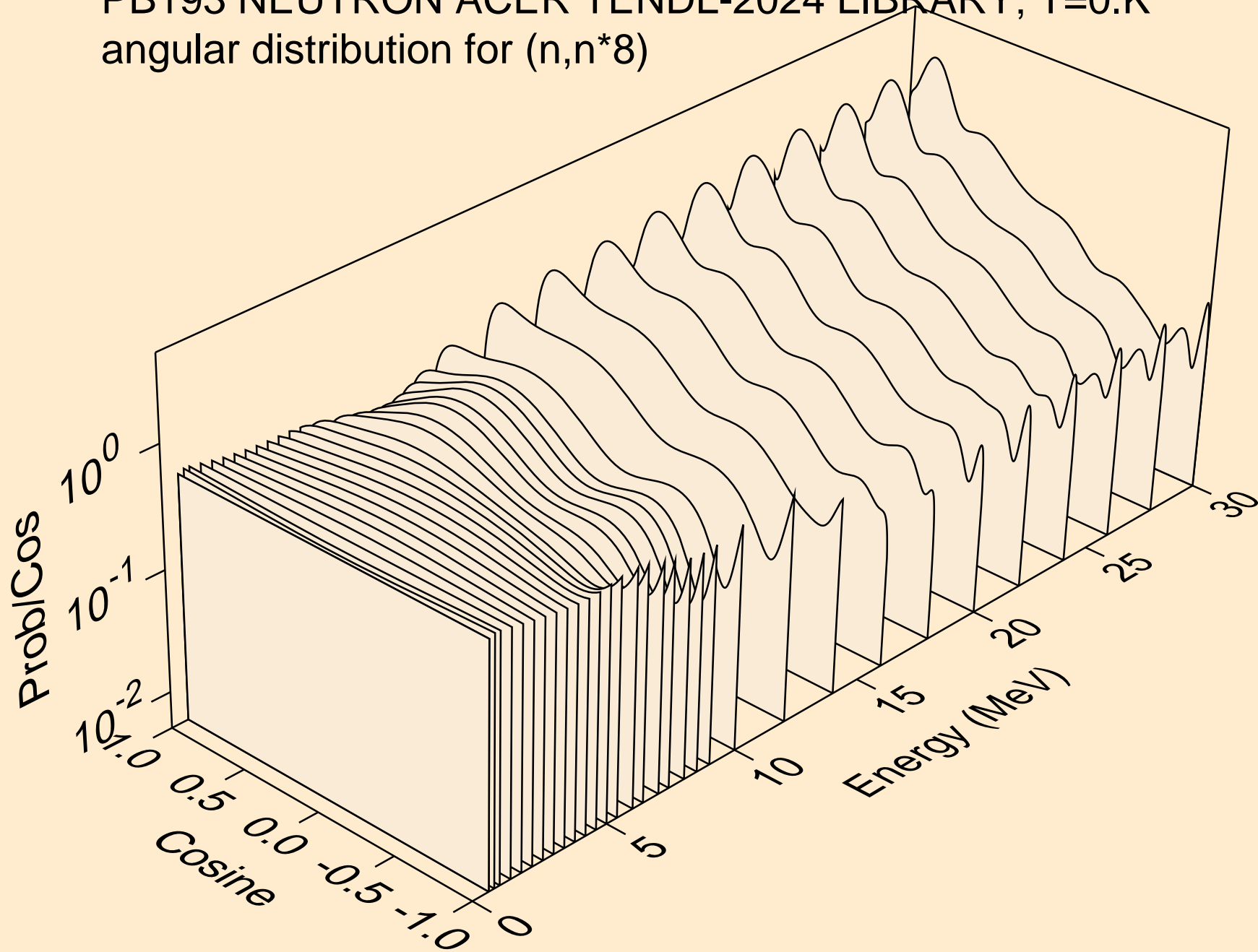
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



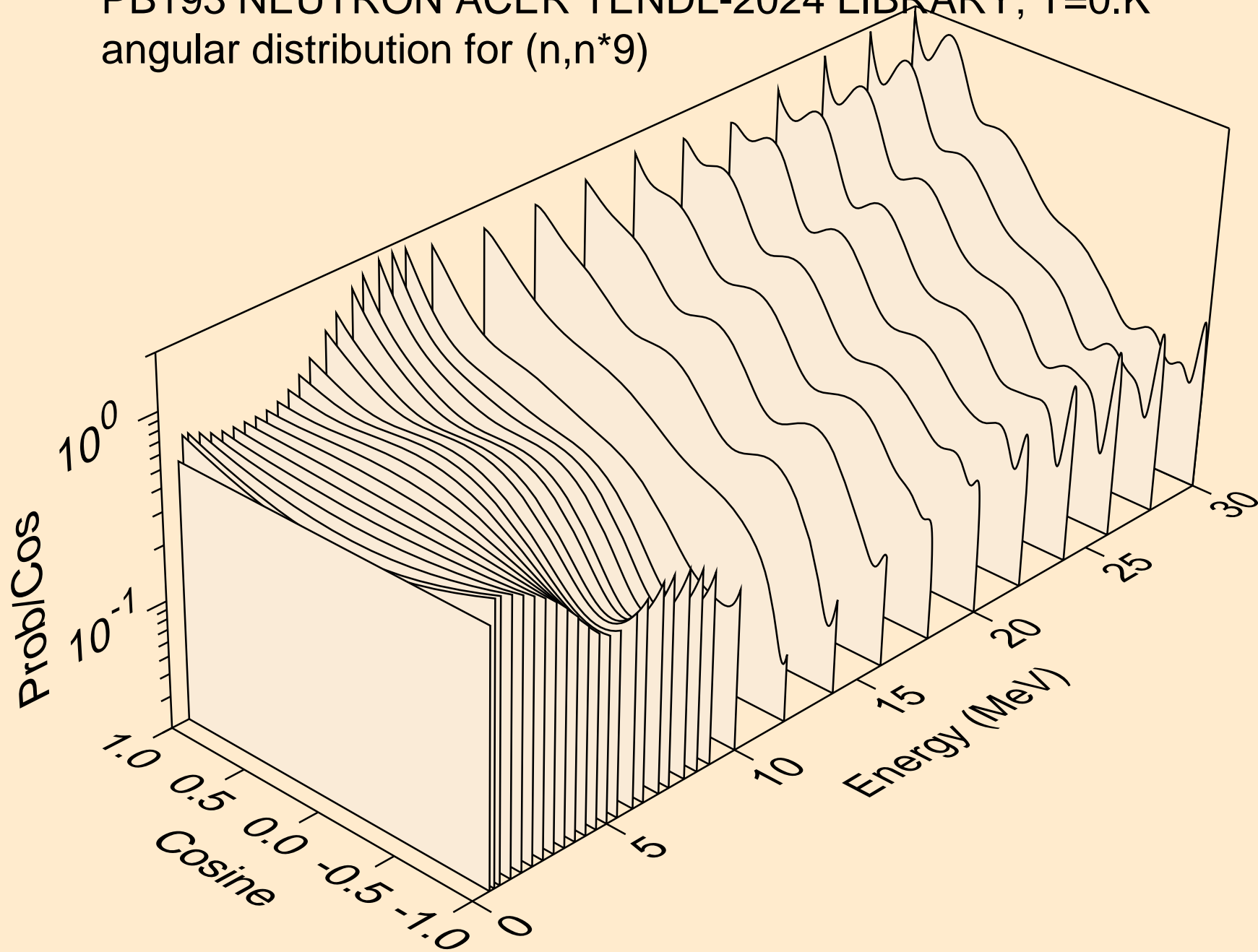
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



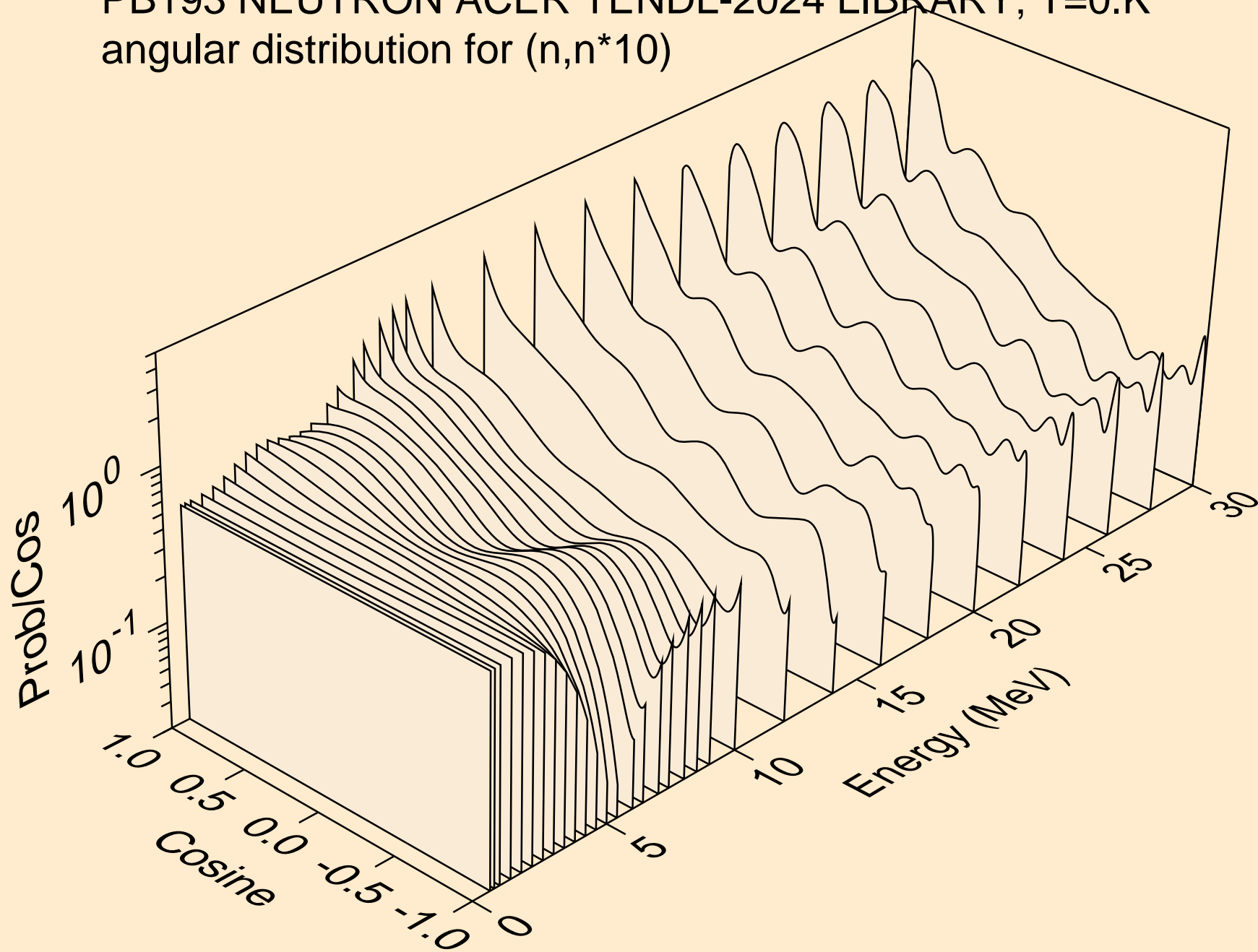
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



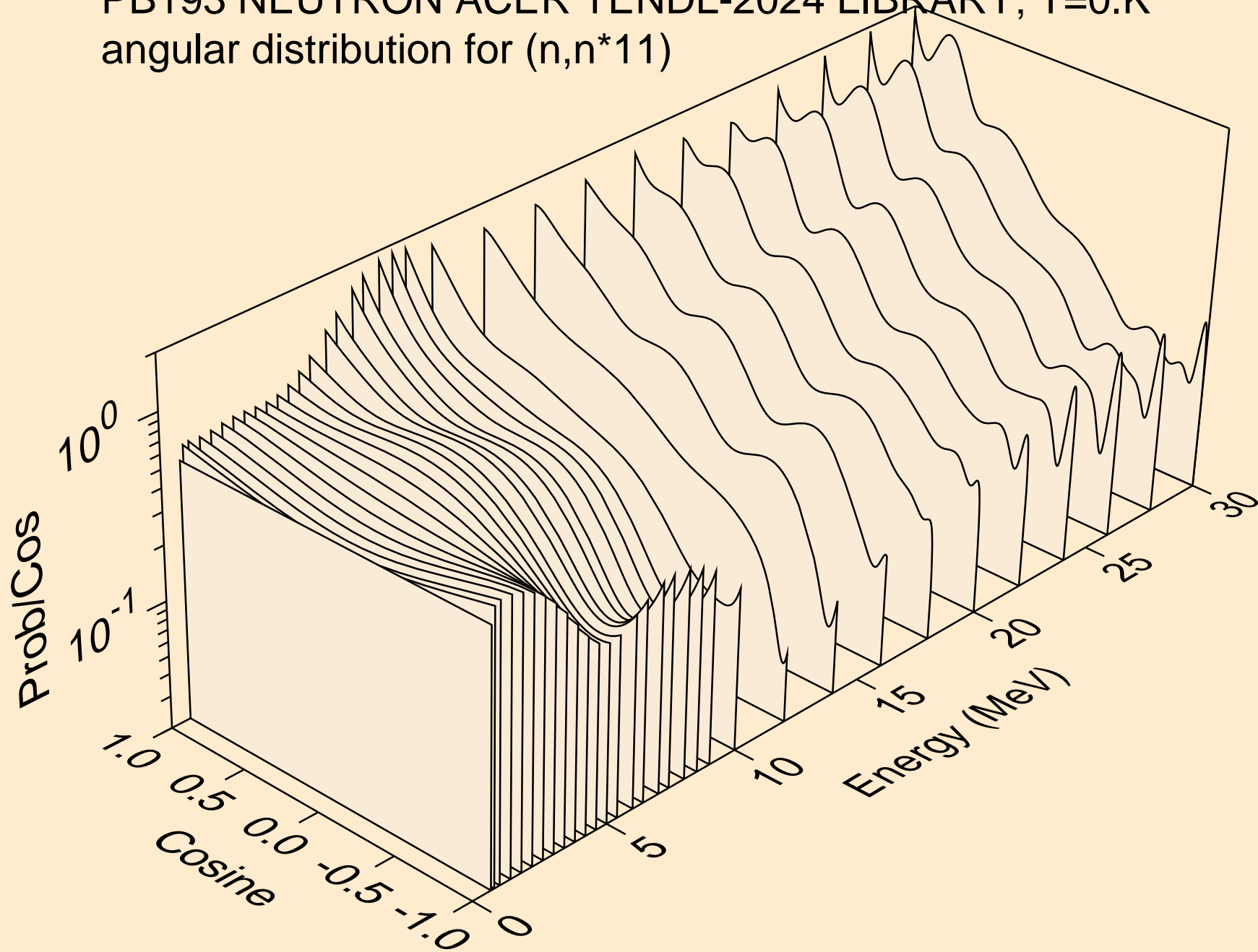
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



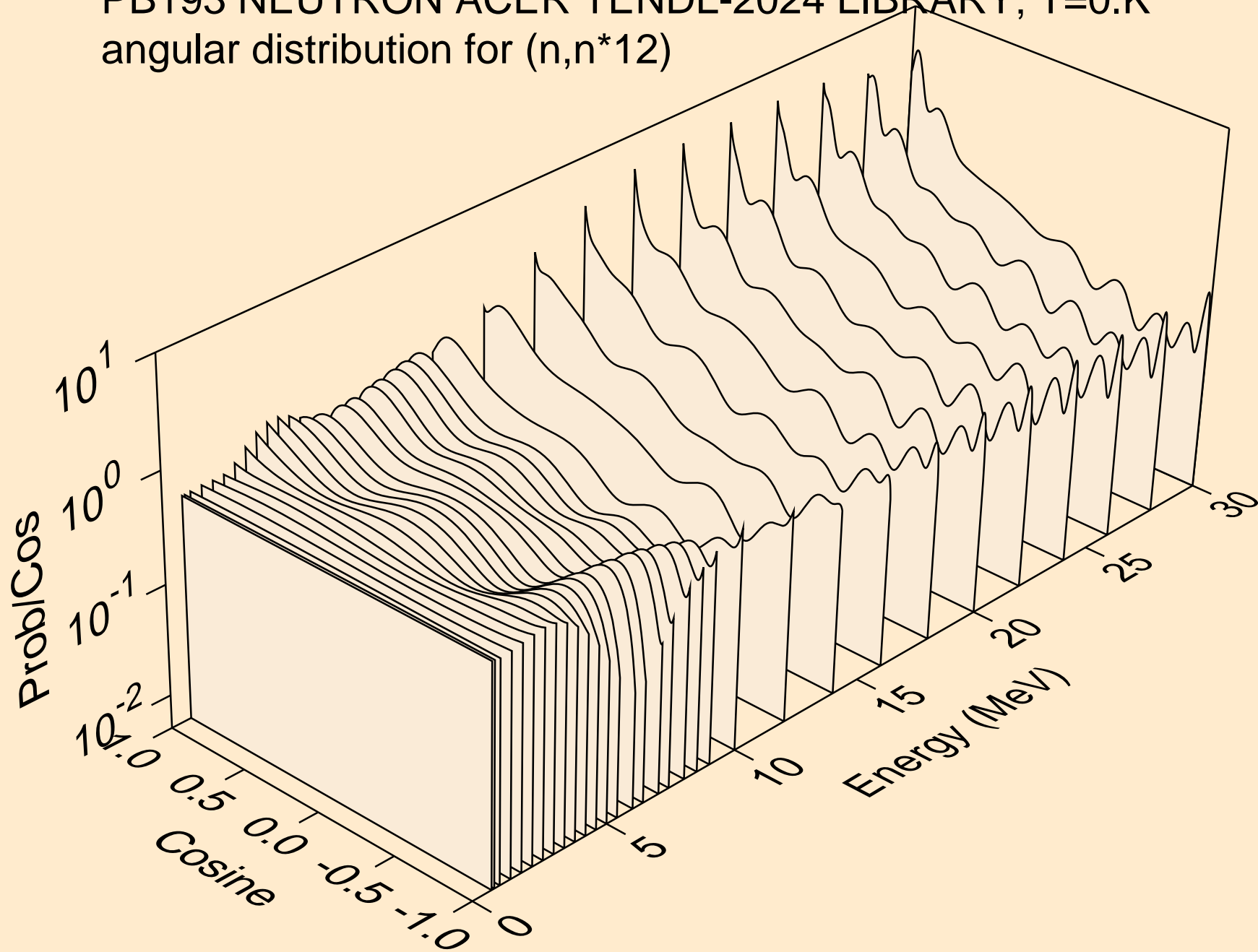
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



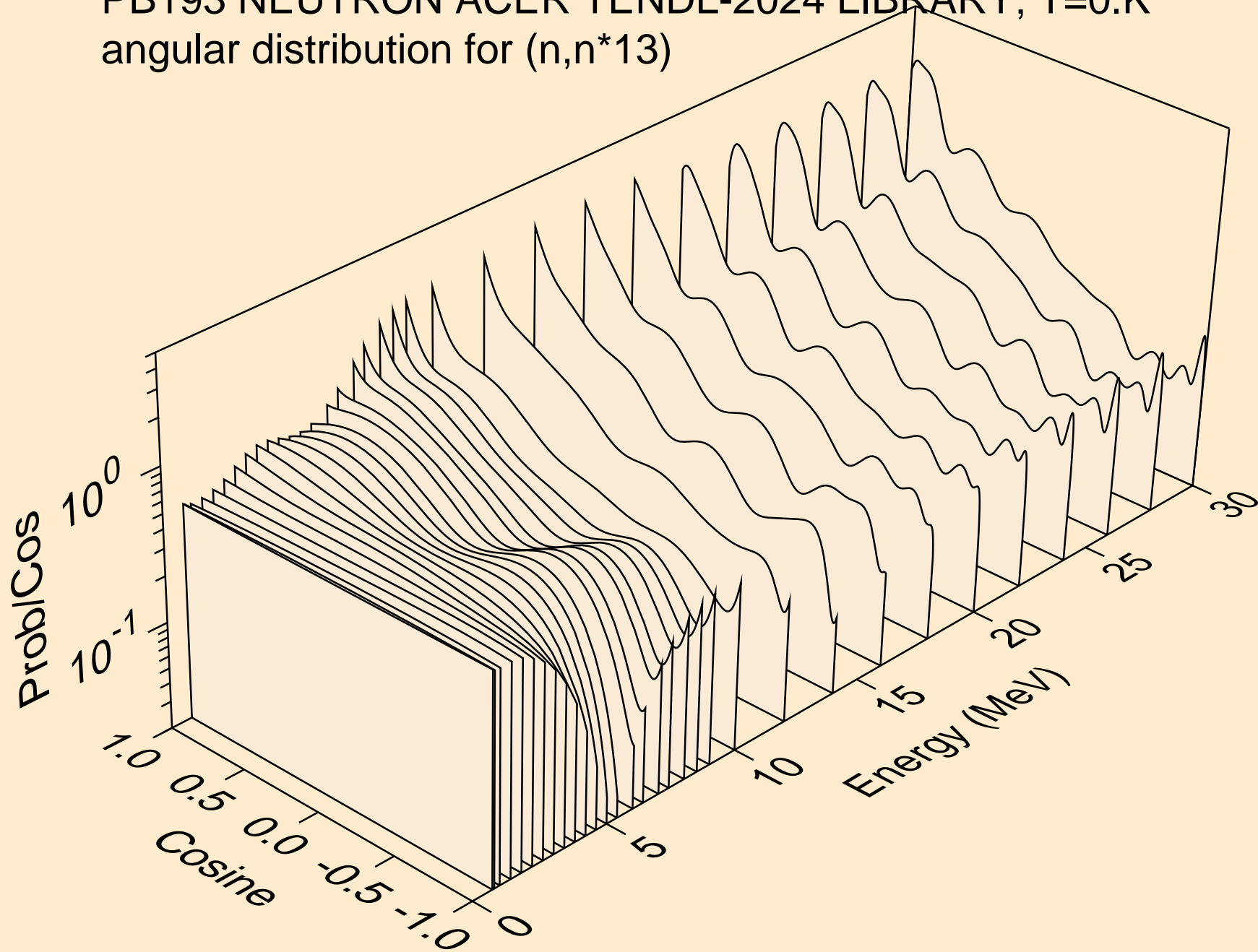
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



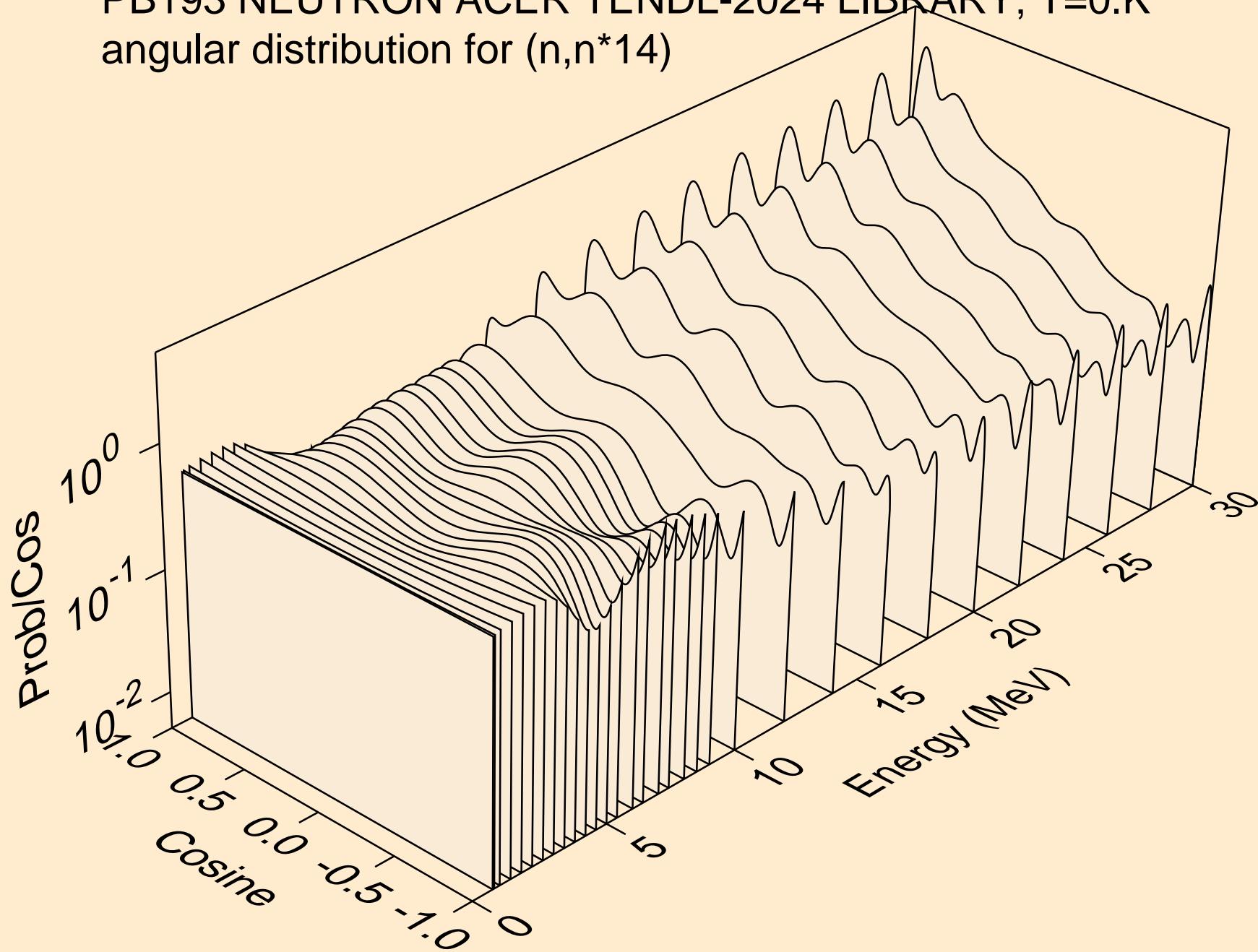
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



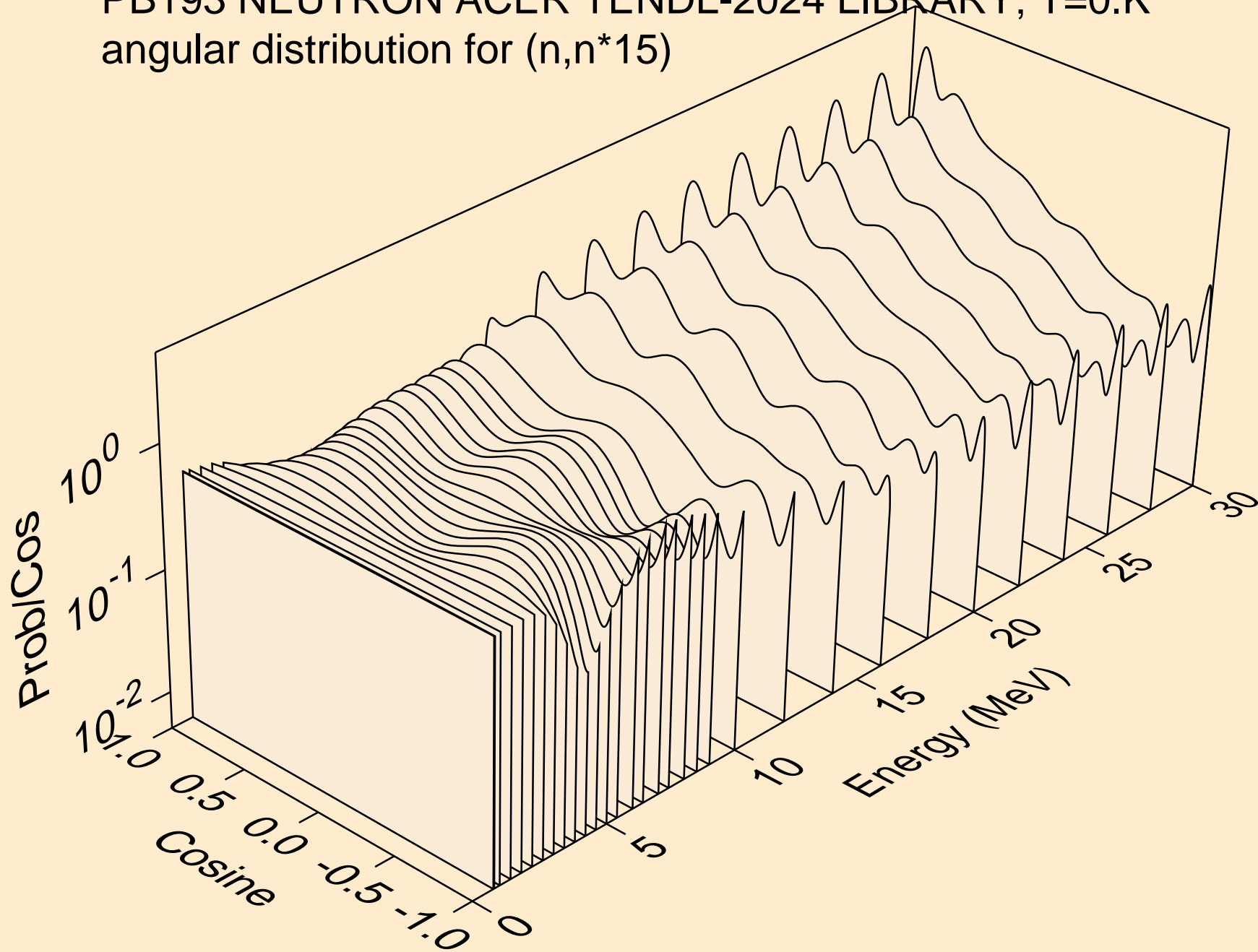
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



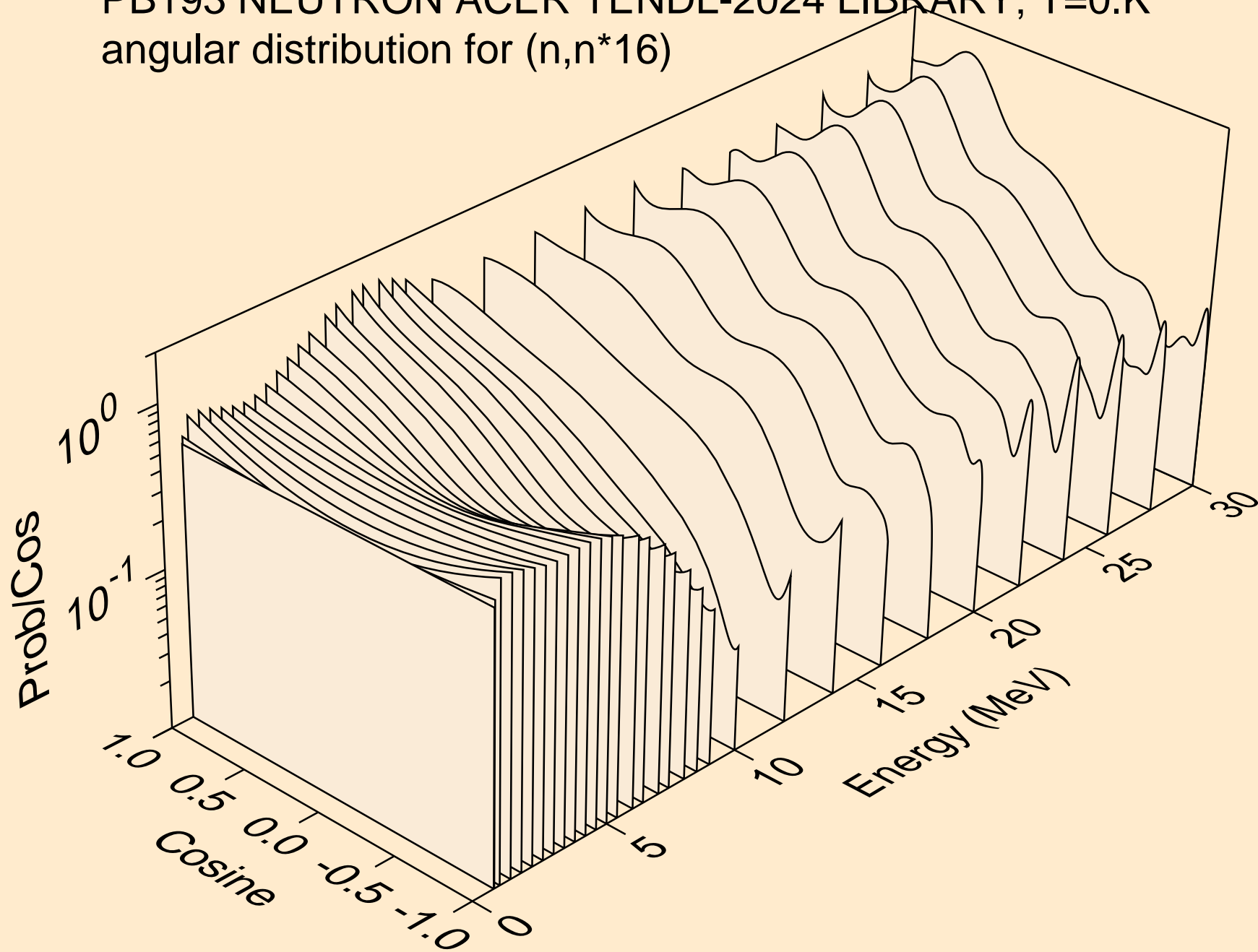
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



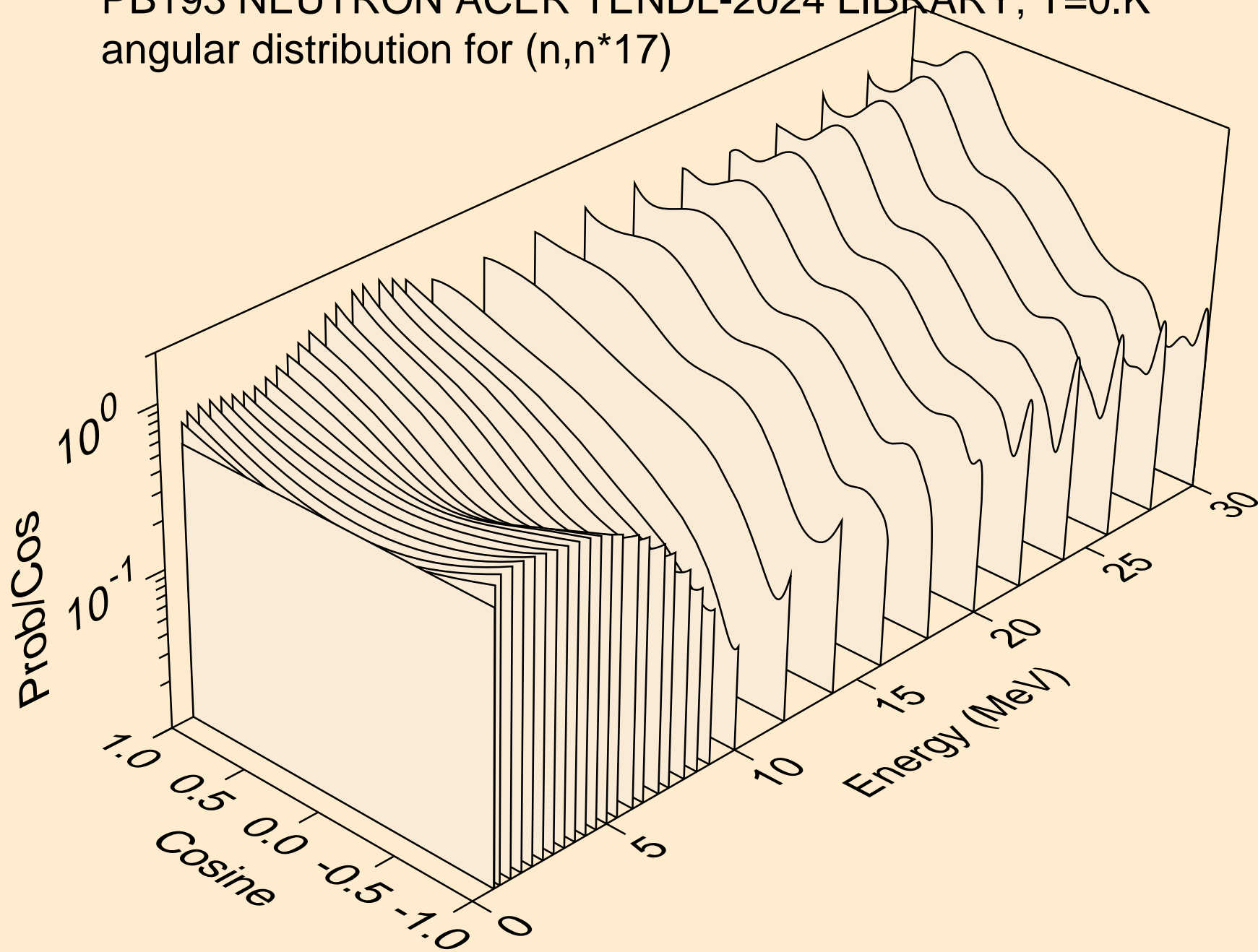
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



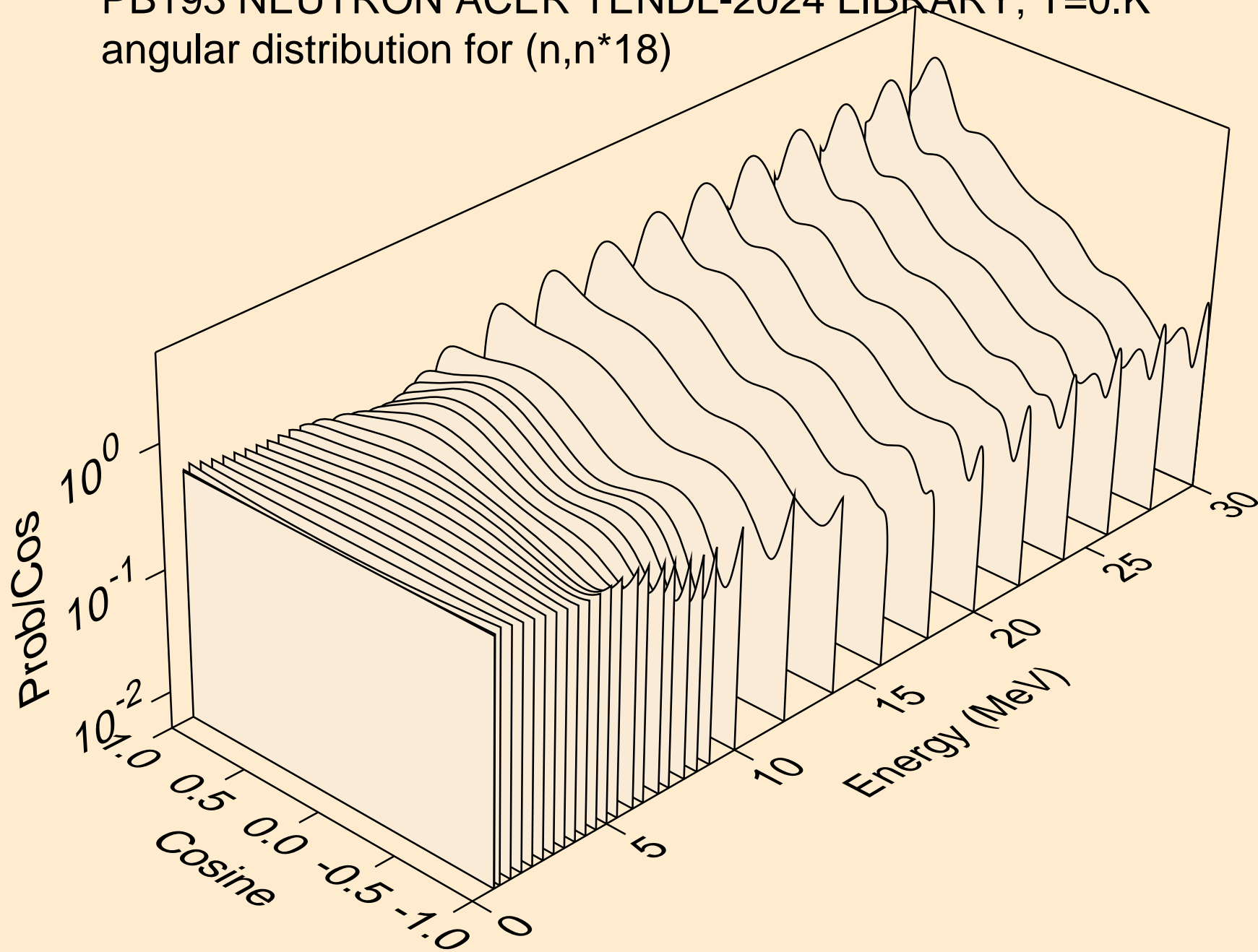
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



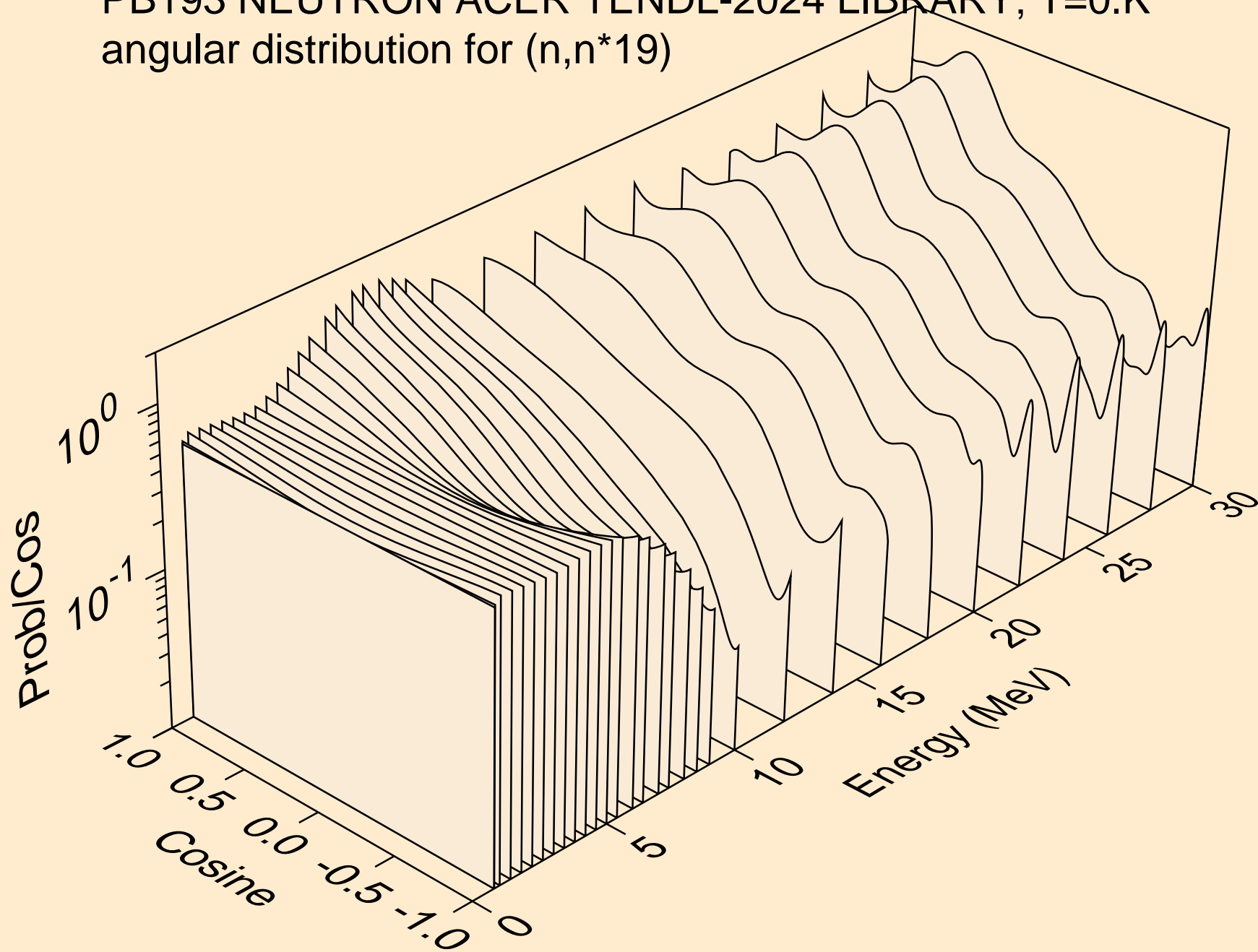
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



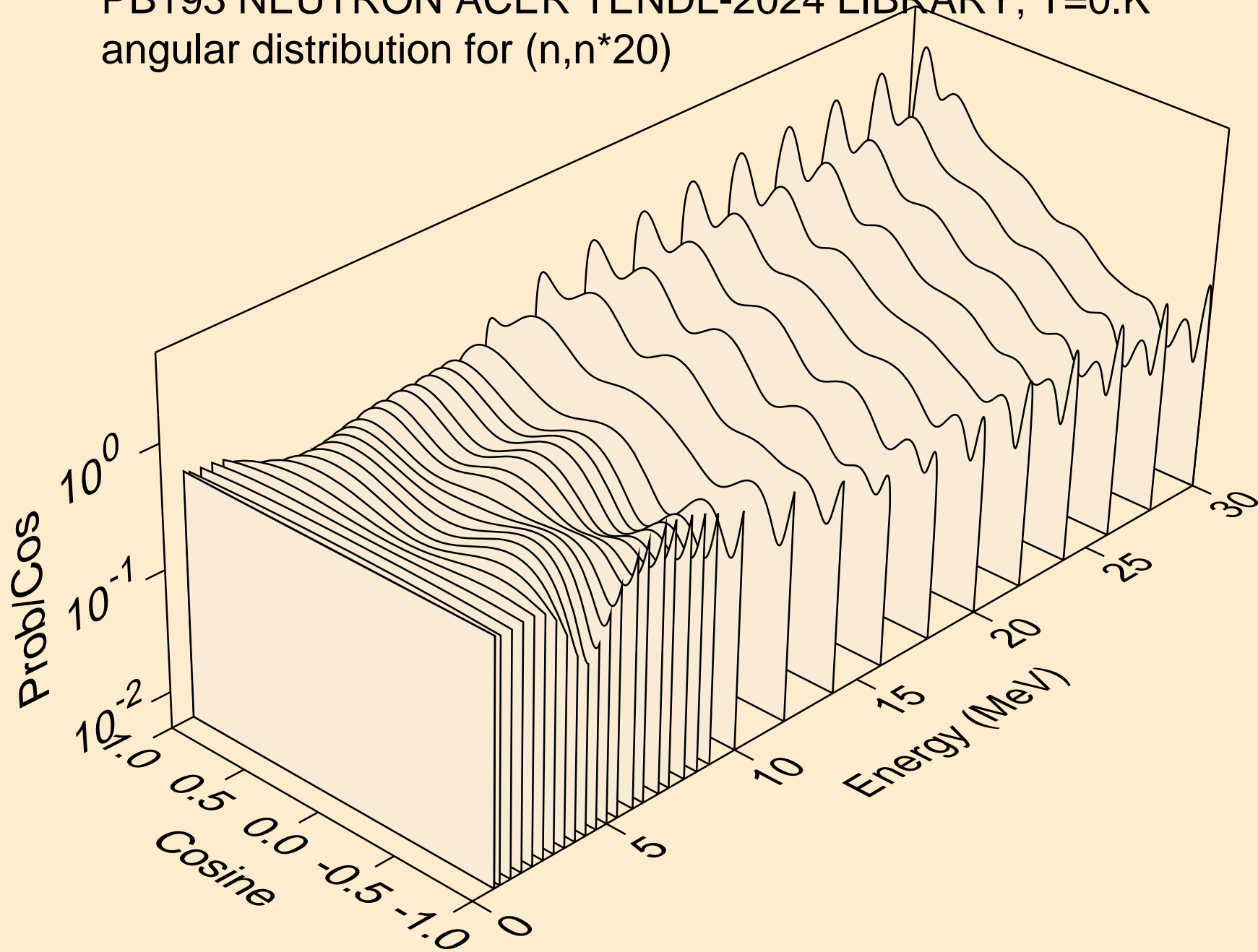
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



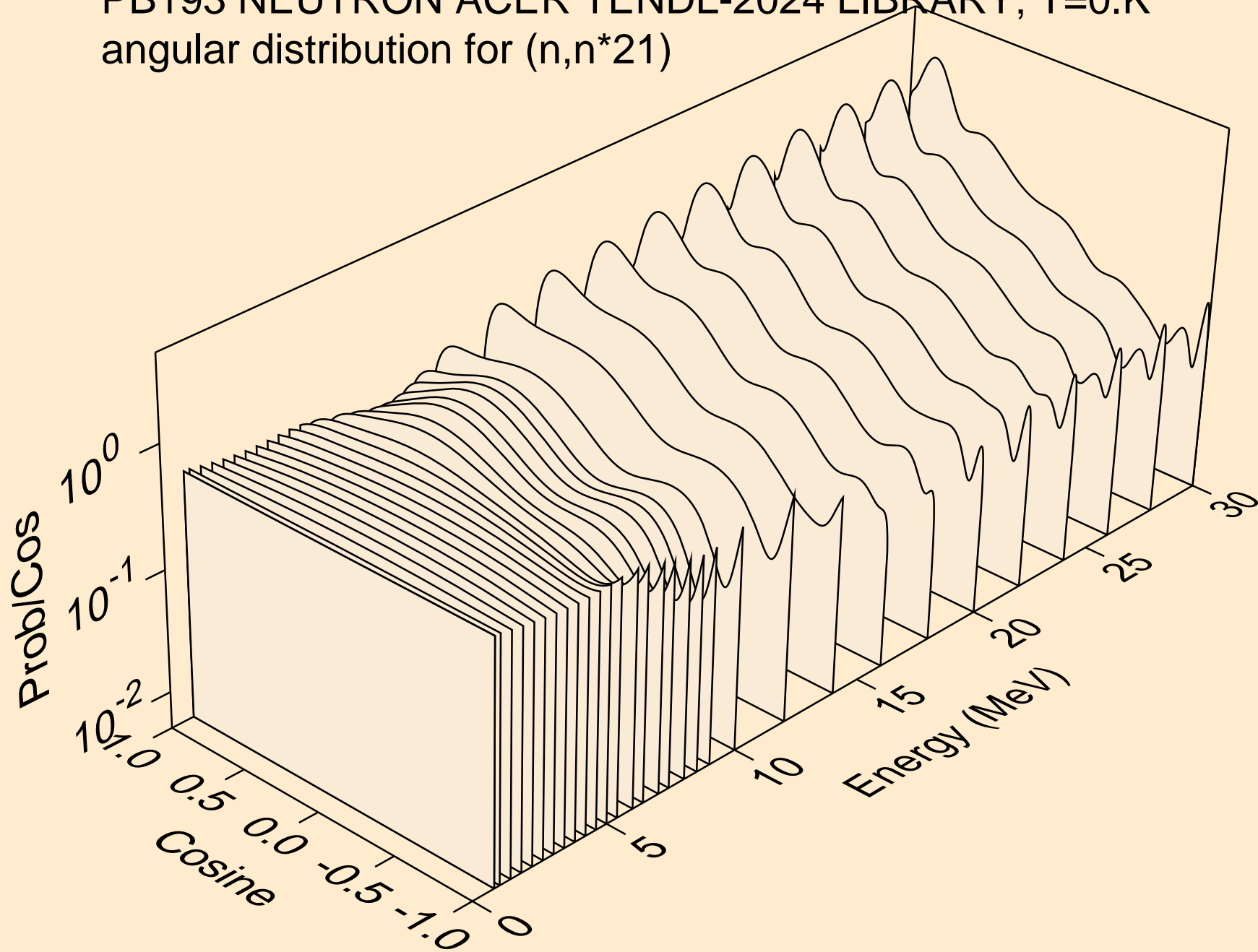
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



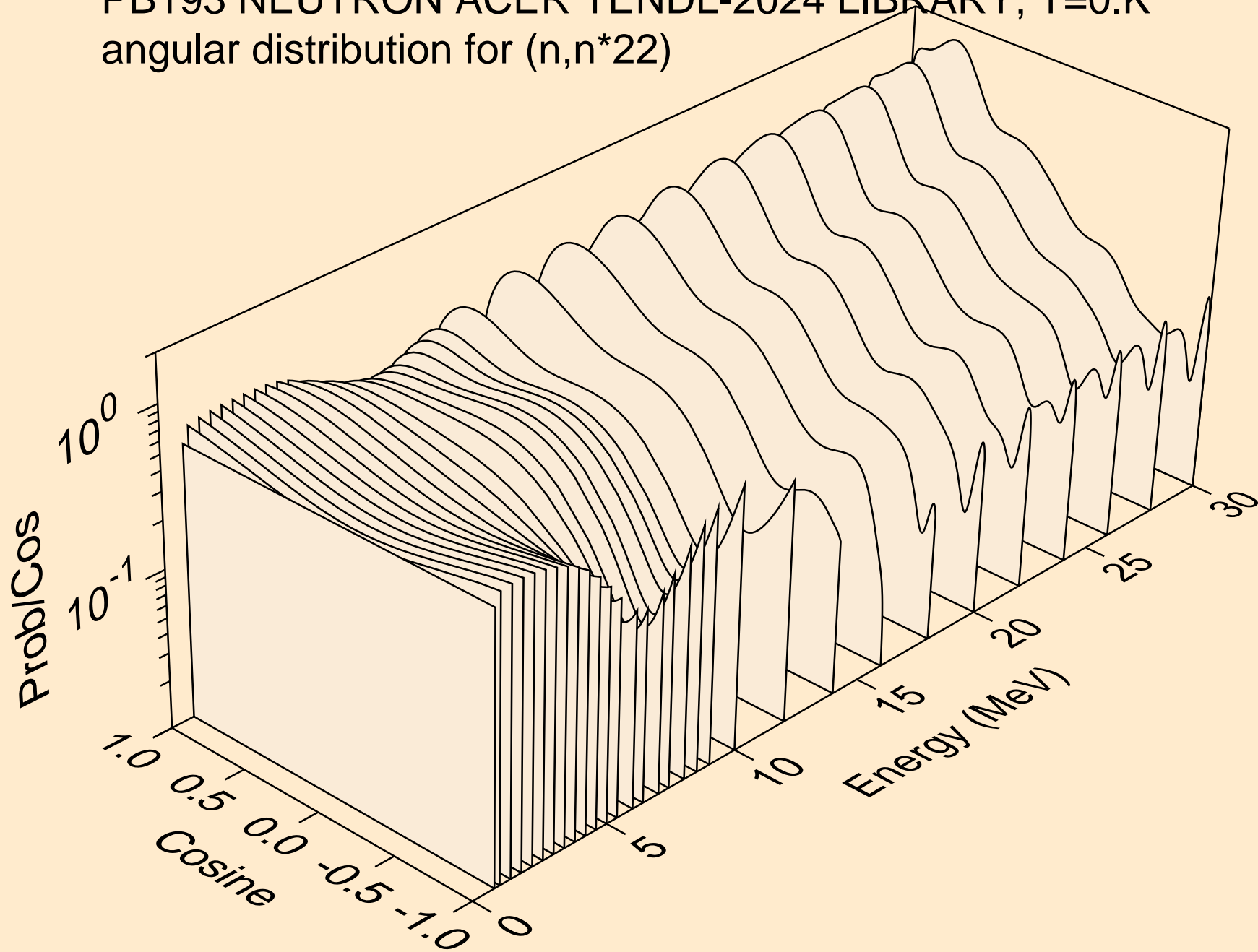
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



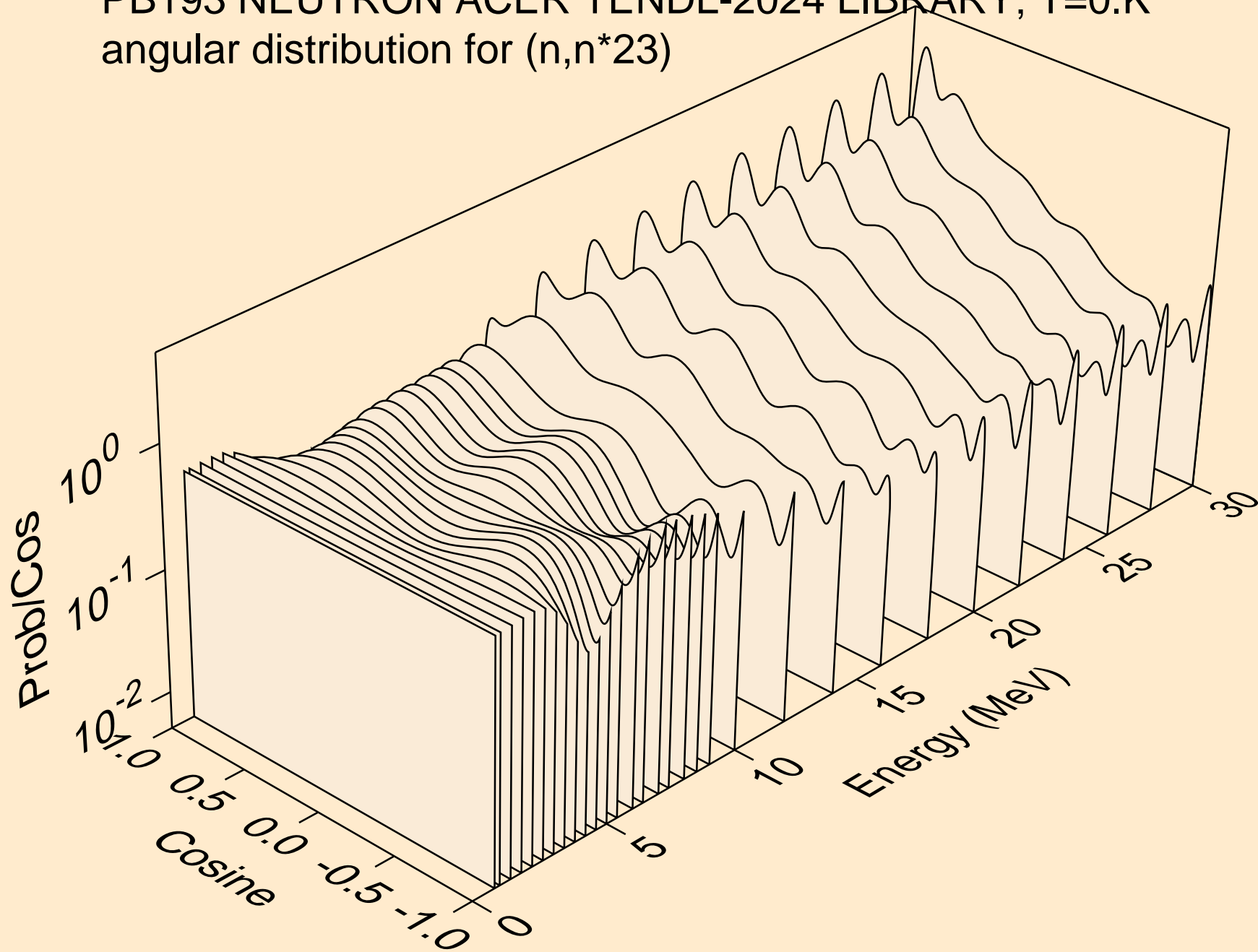
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



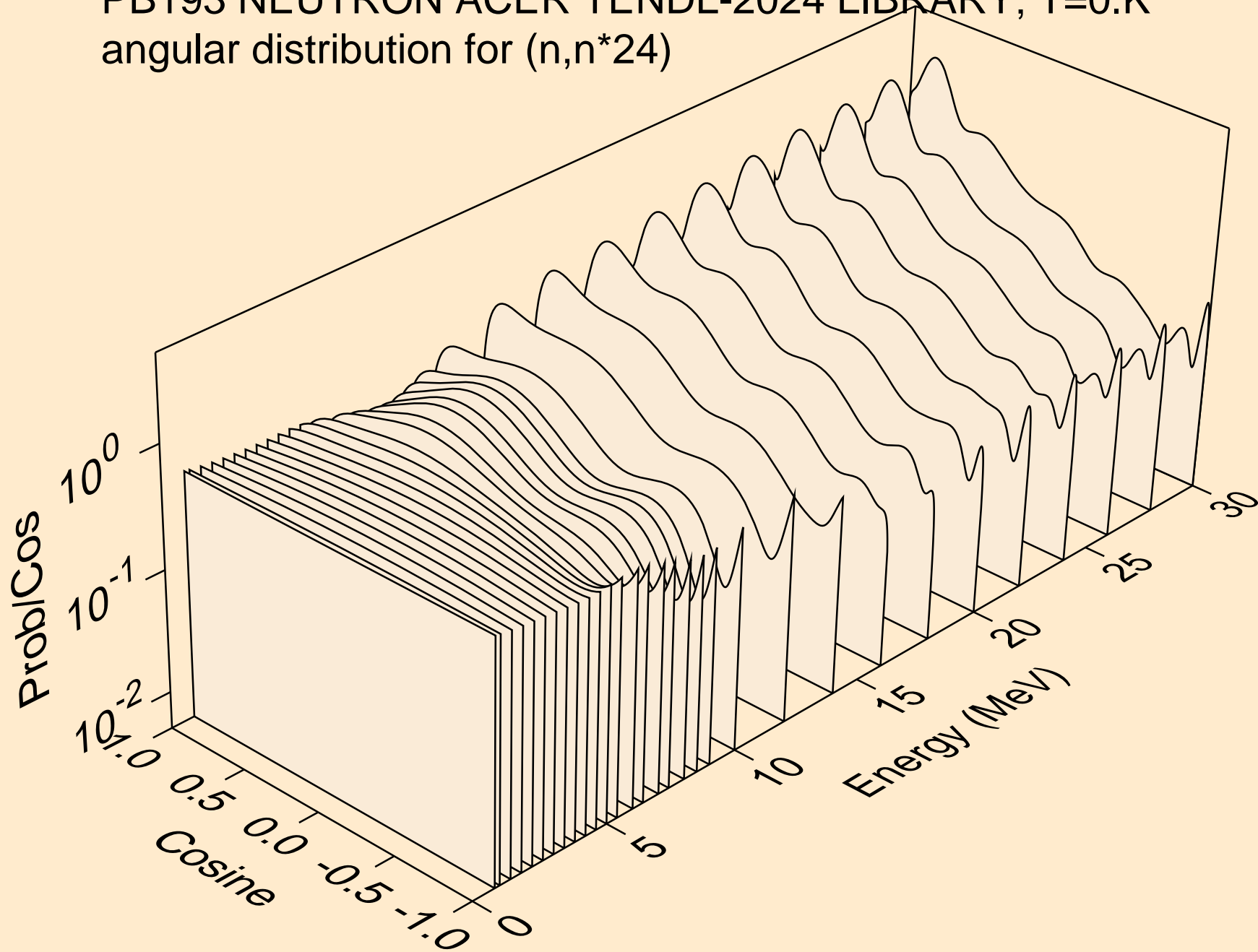
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



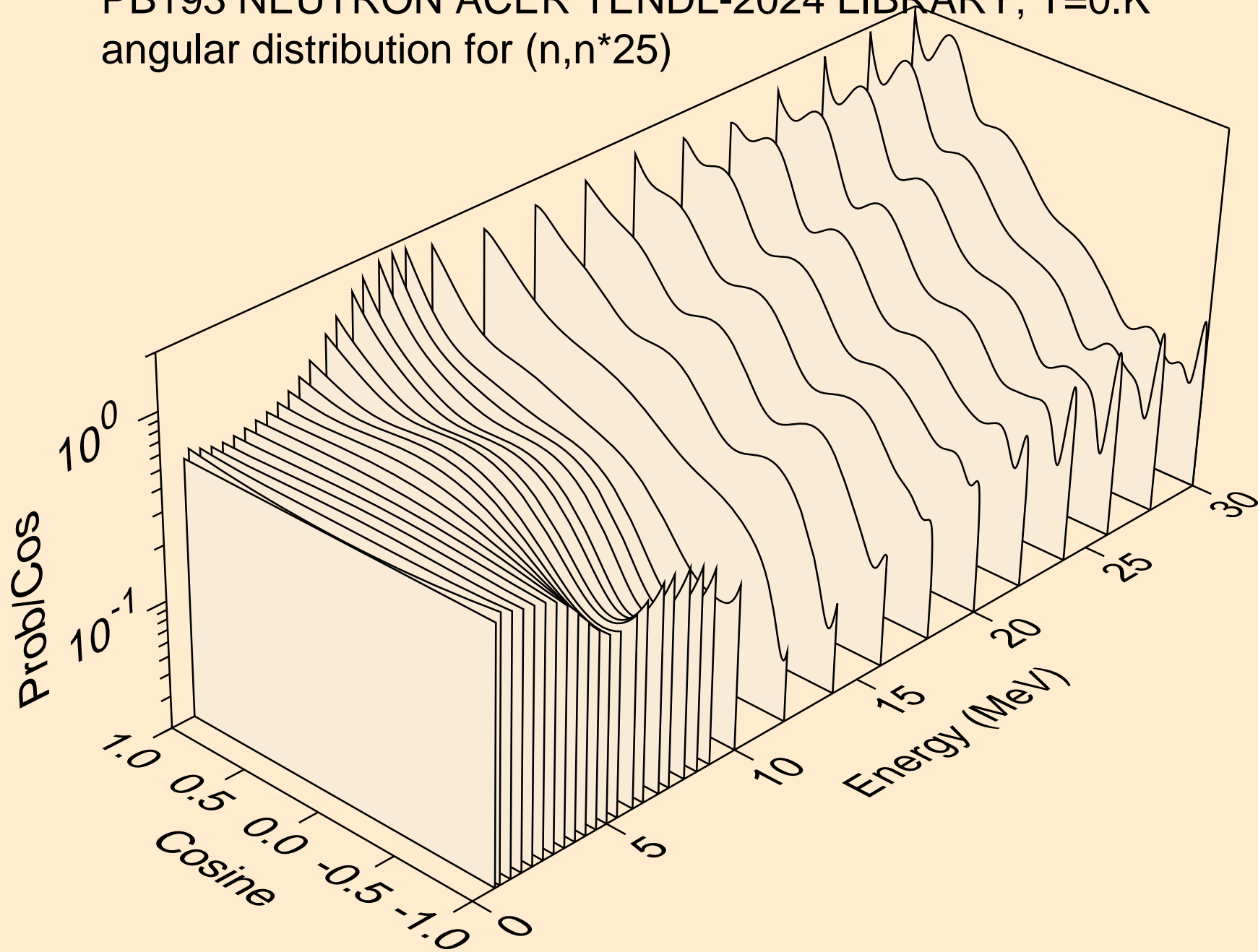
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



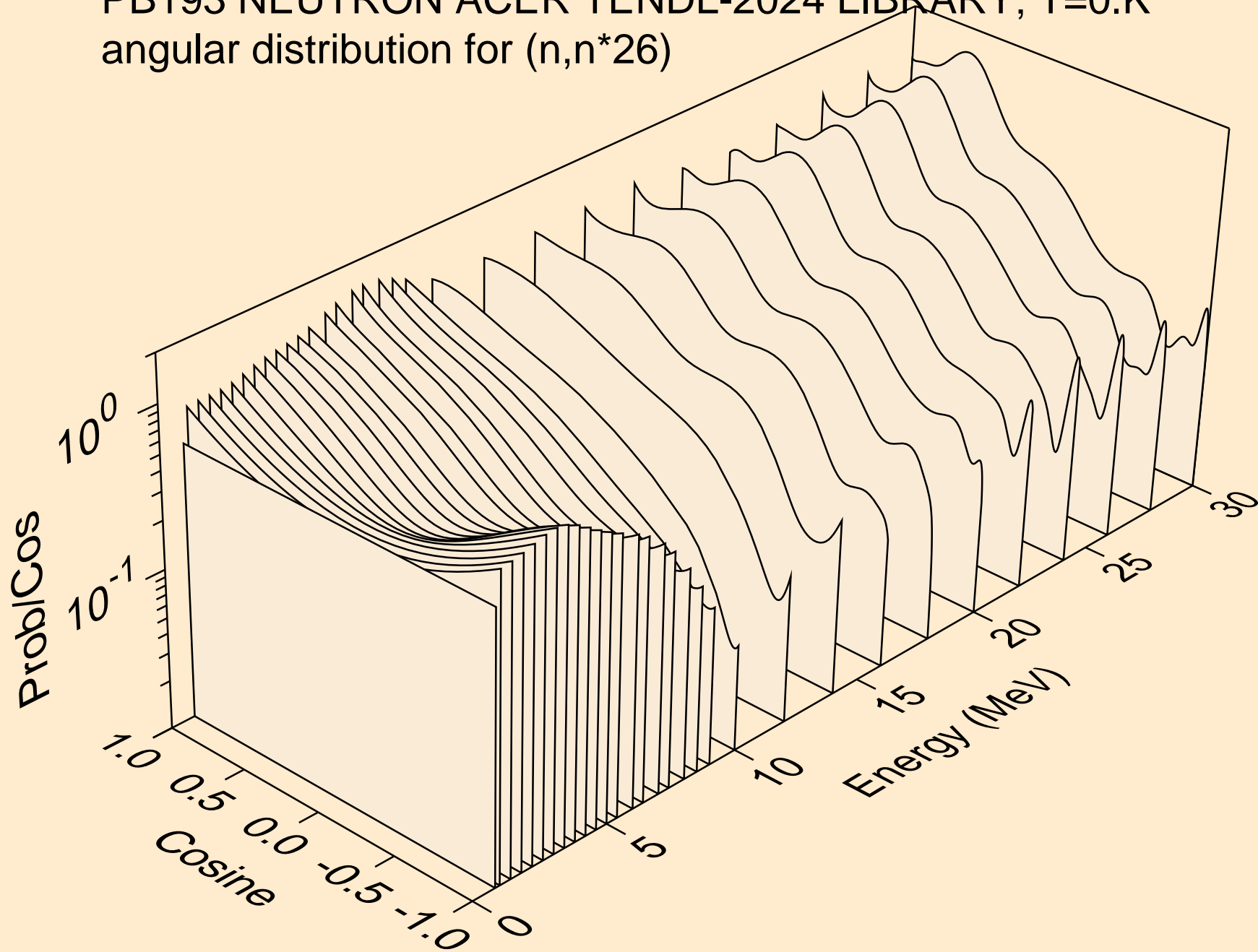
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



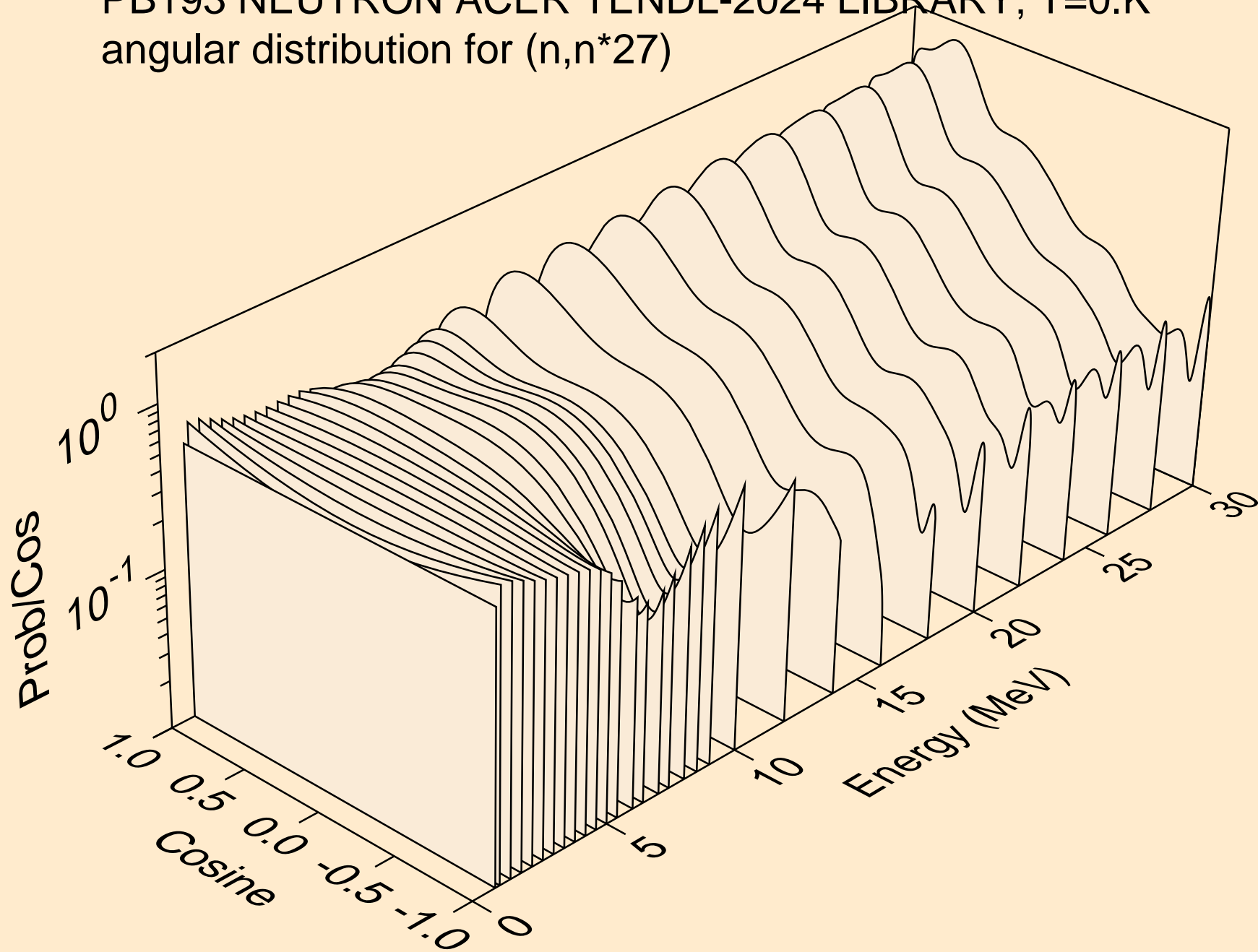
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



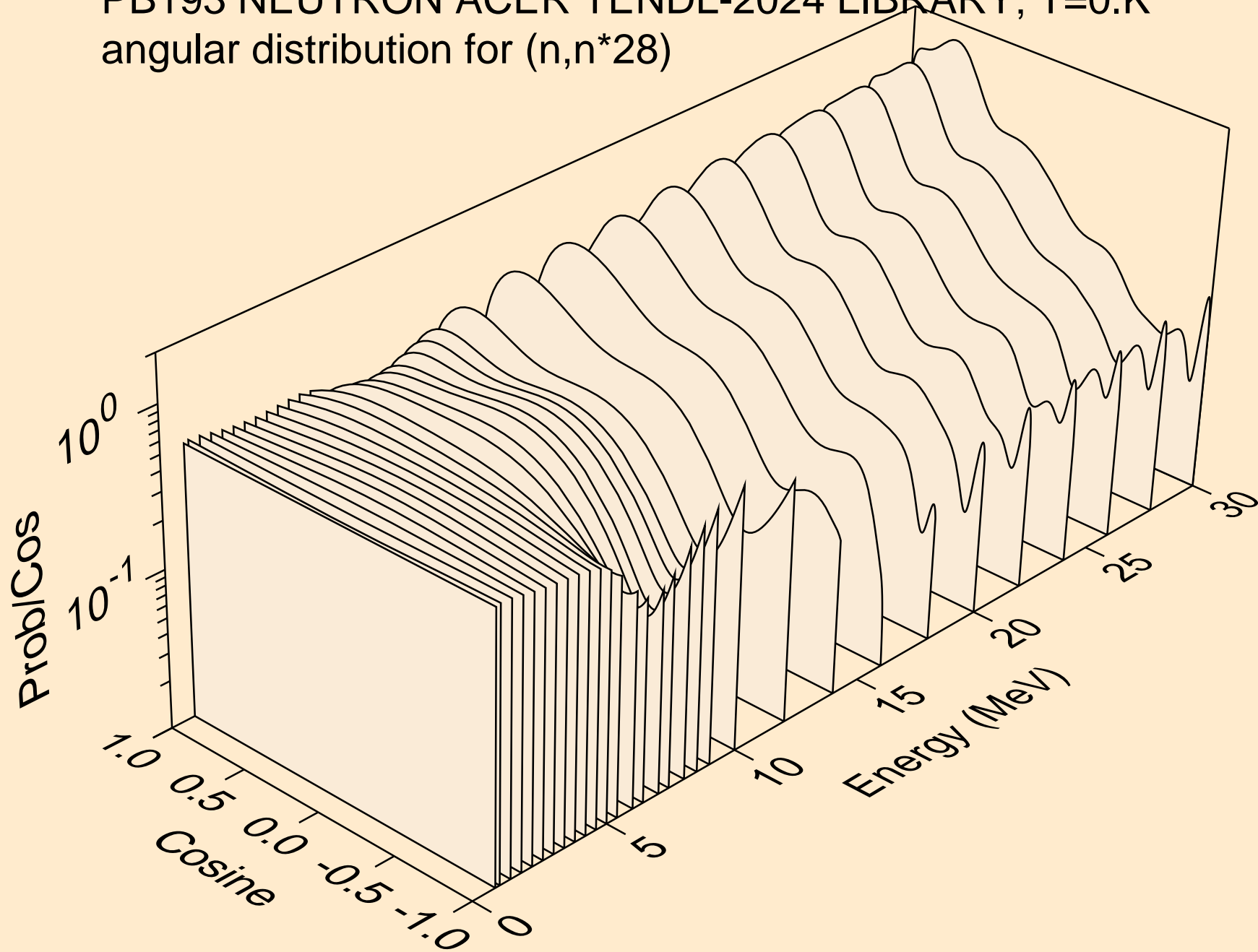
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



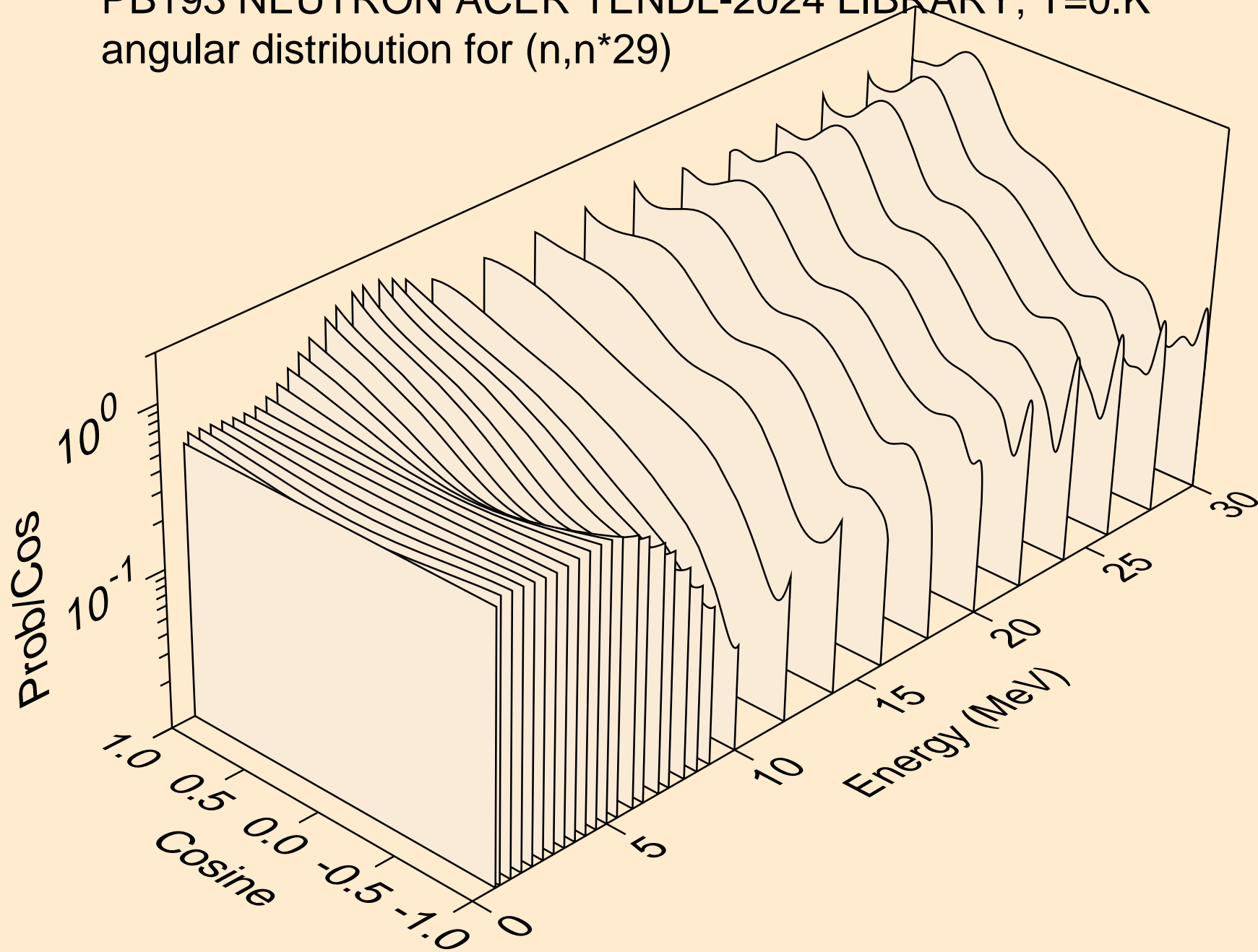
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



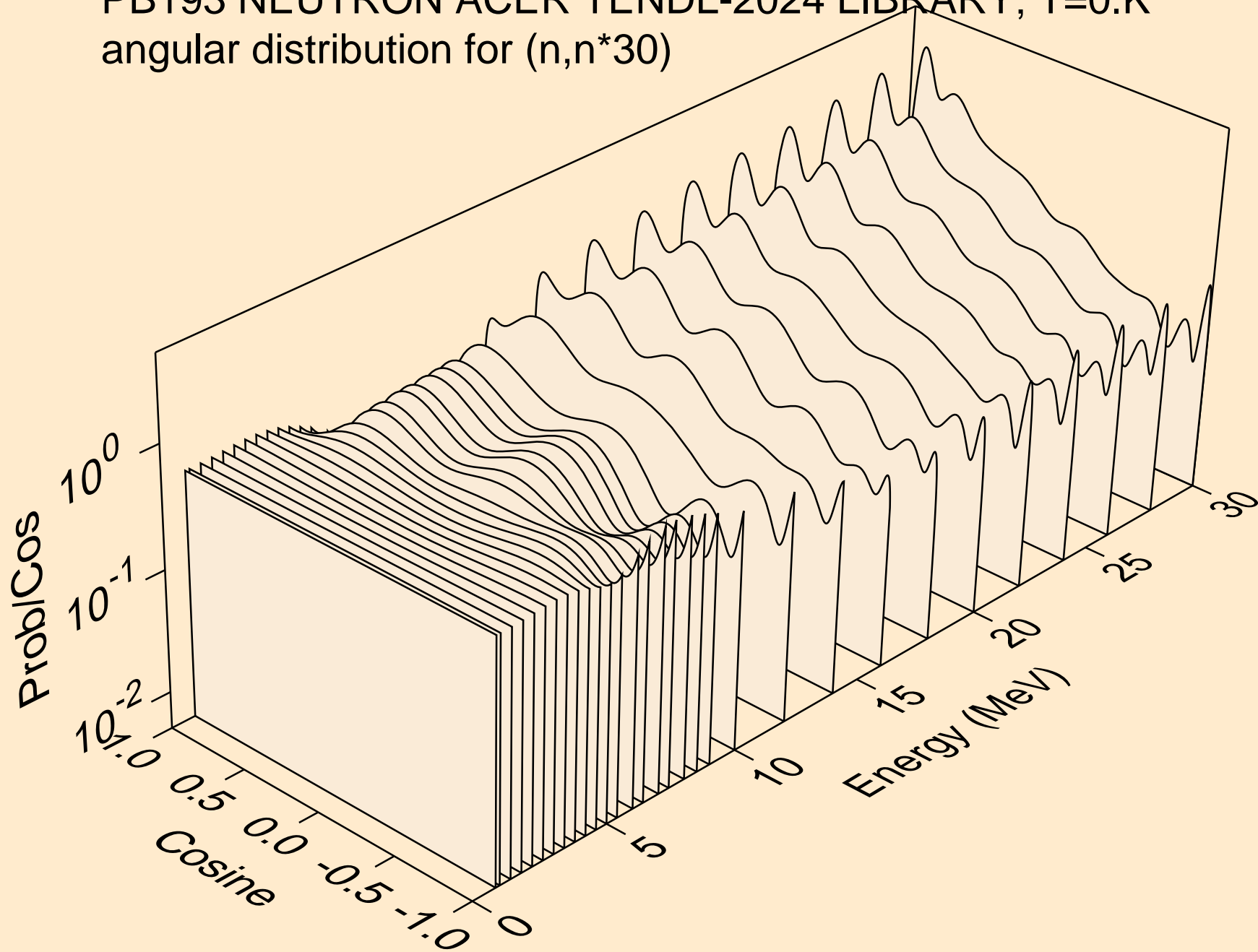
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*28)



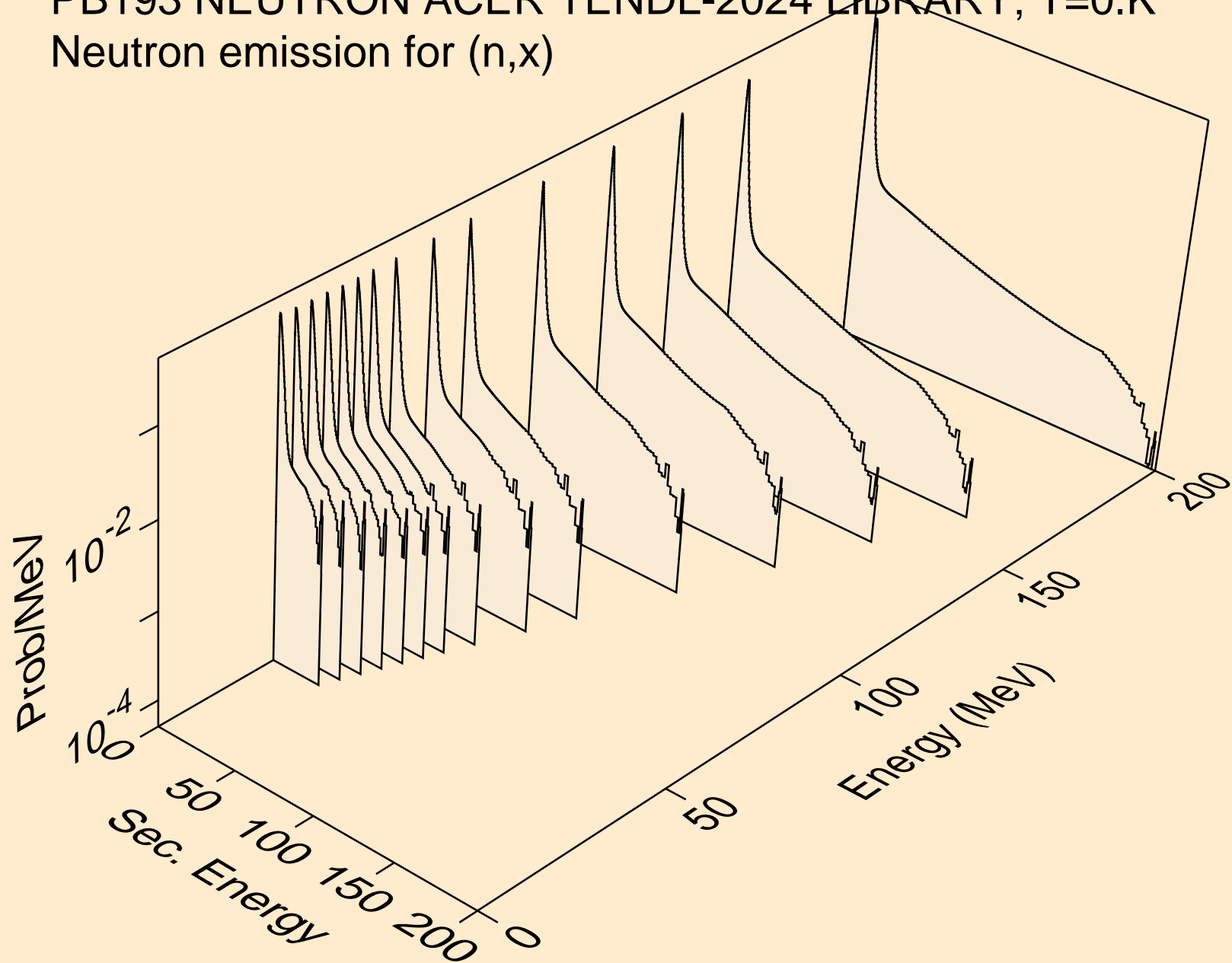
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*29)



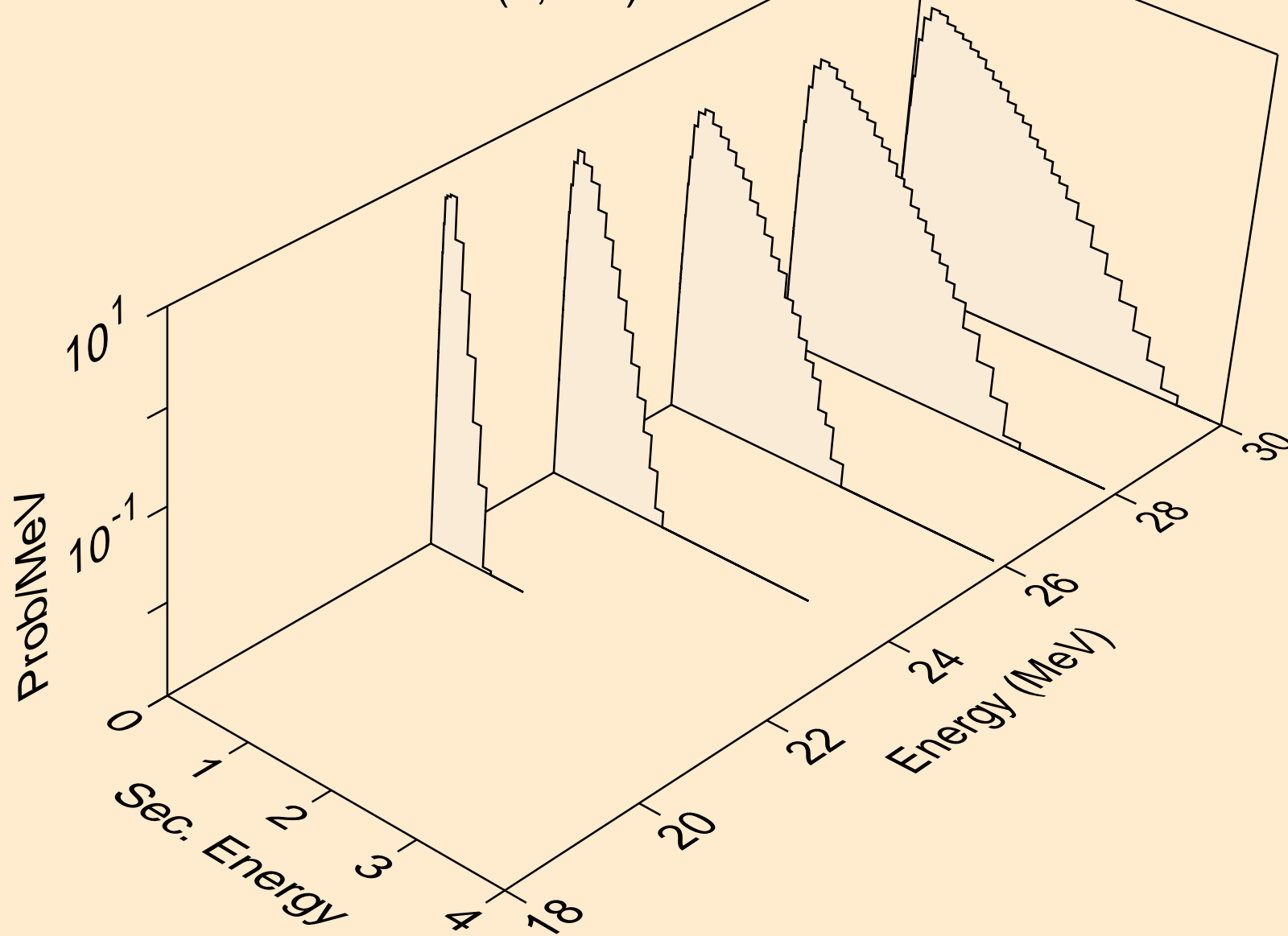
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*30)



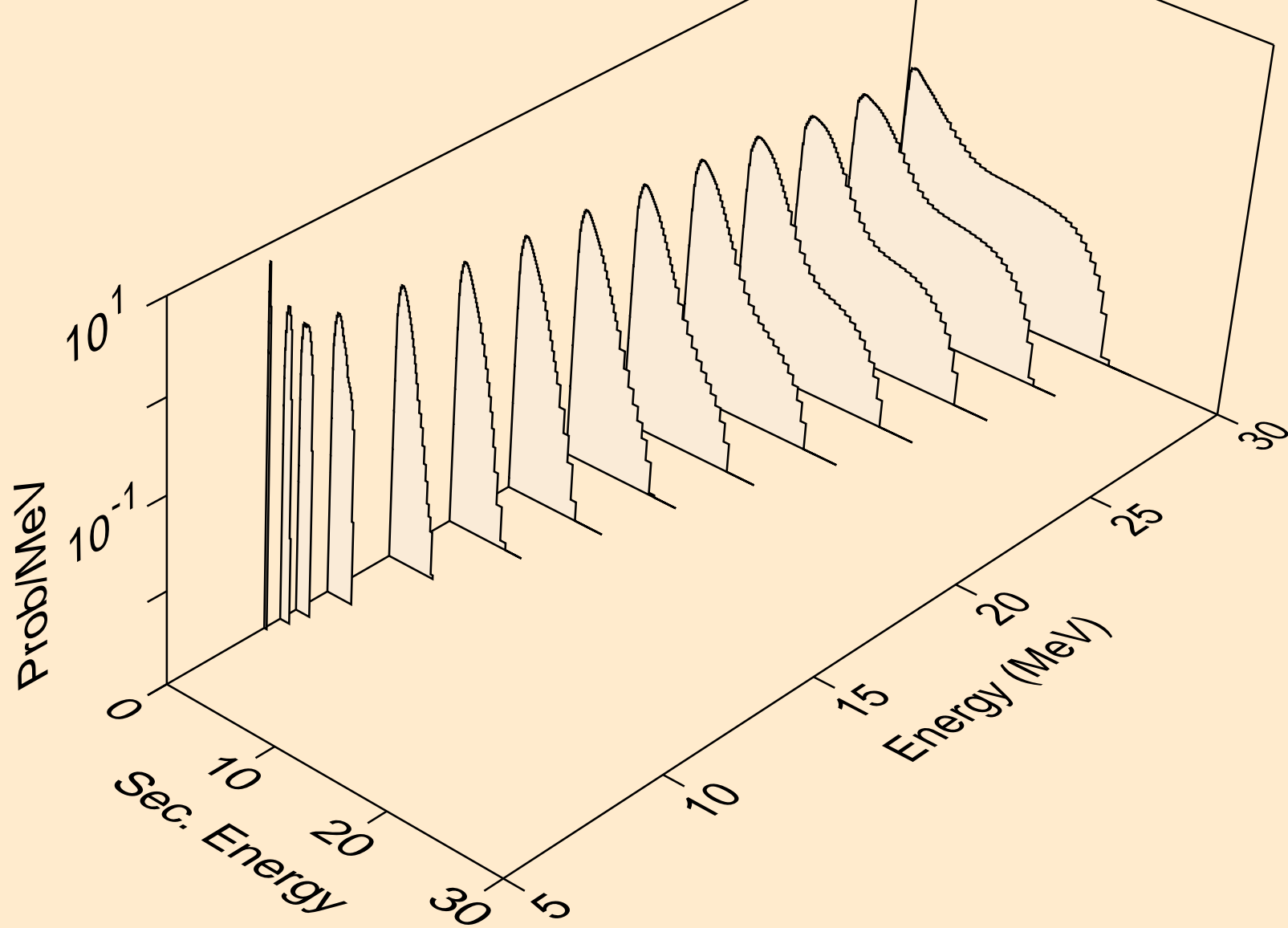
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



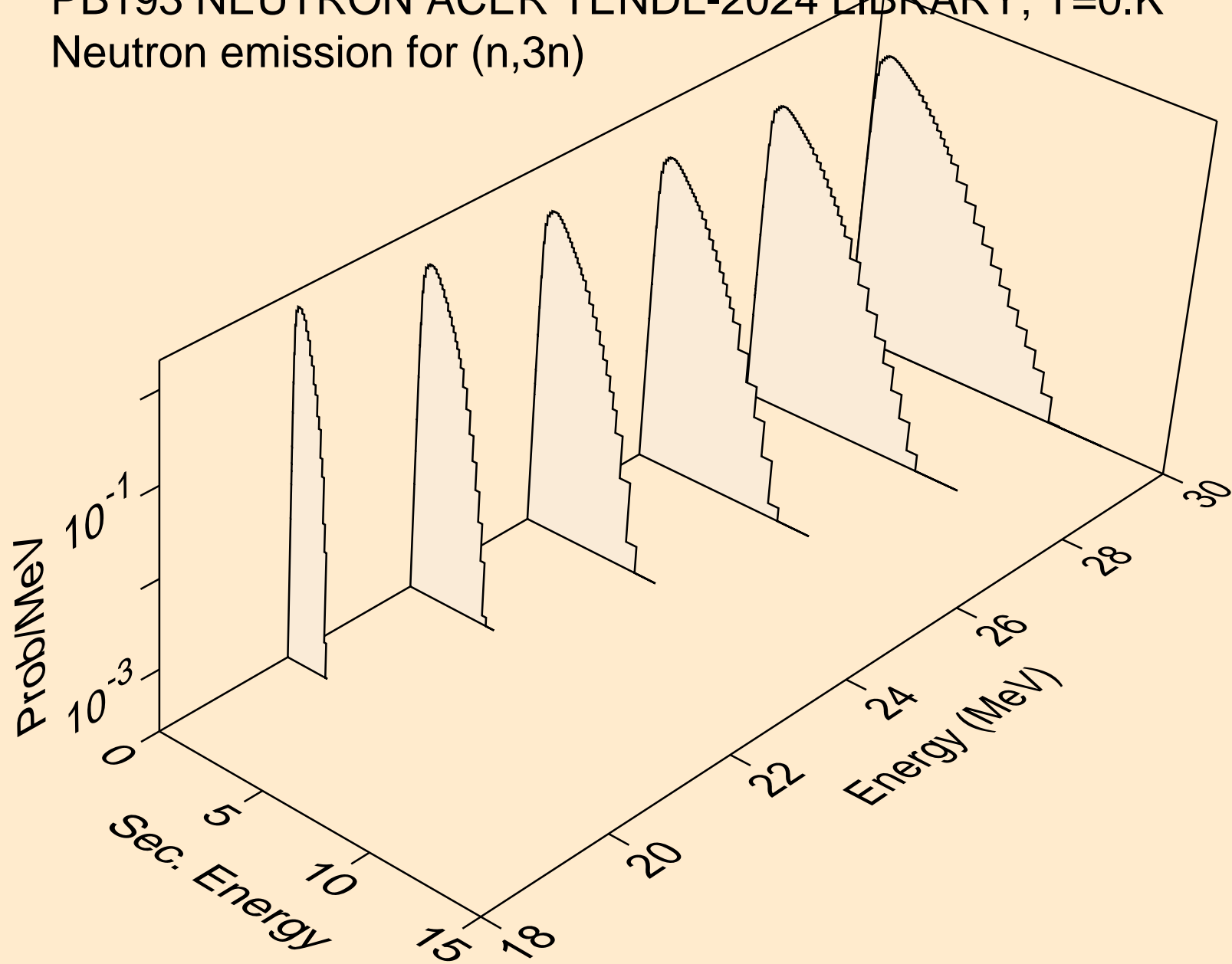
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



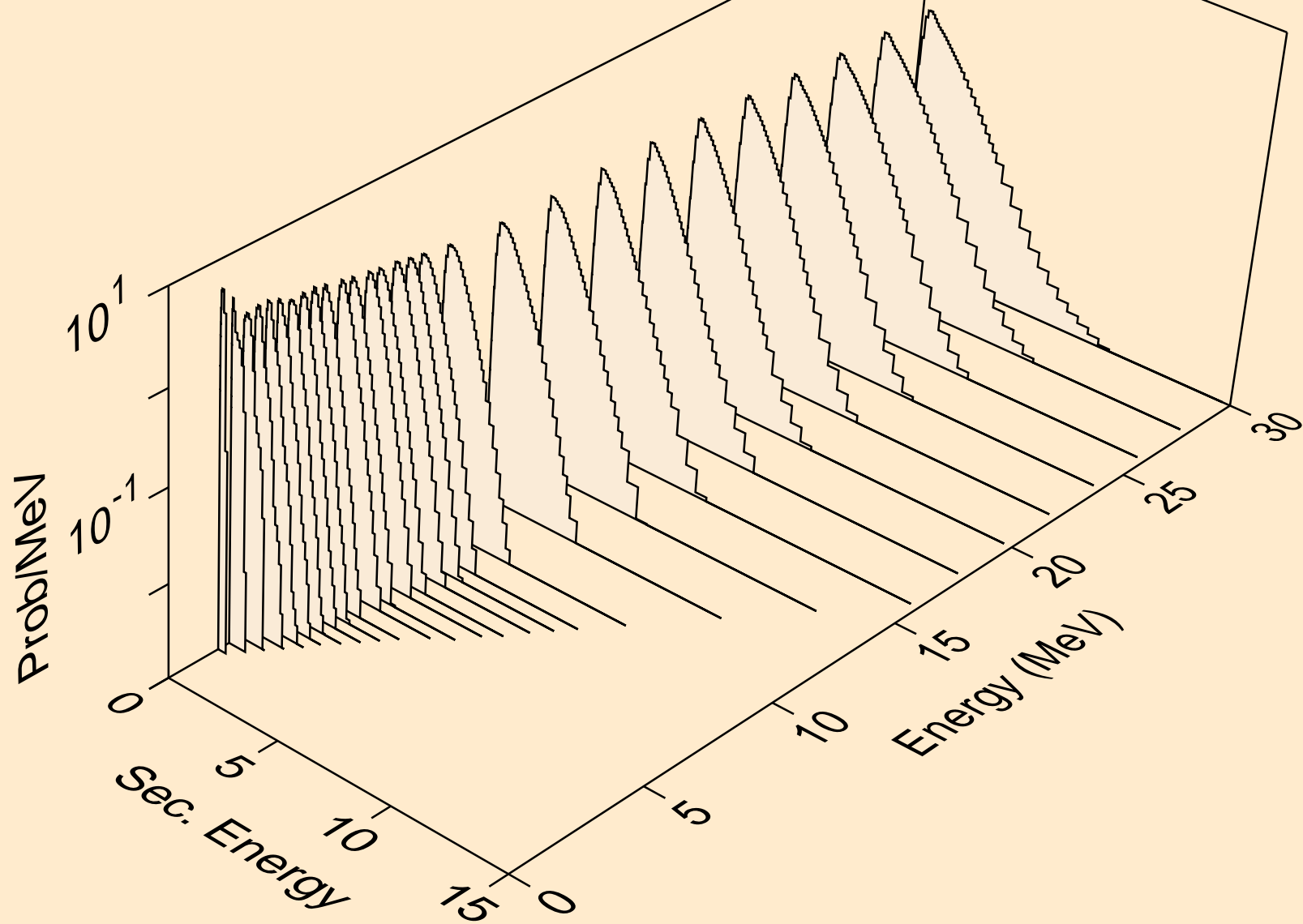
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



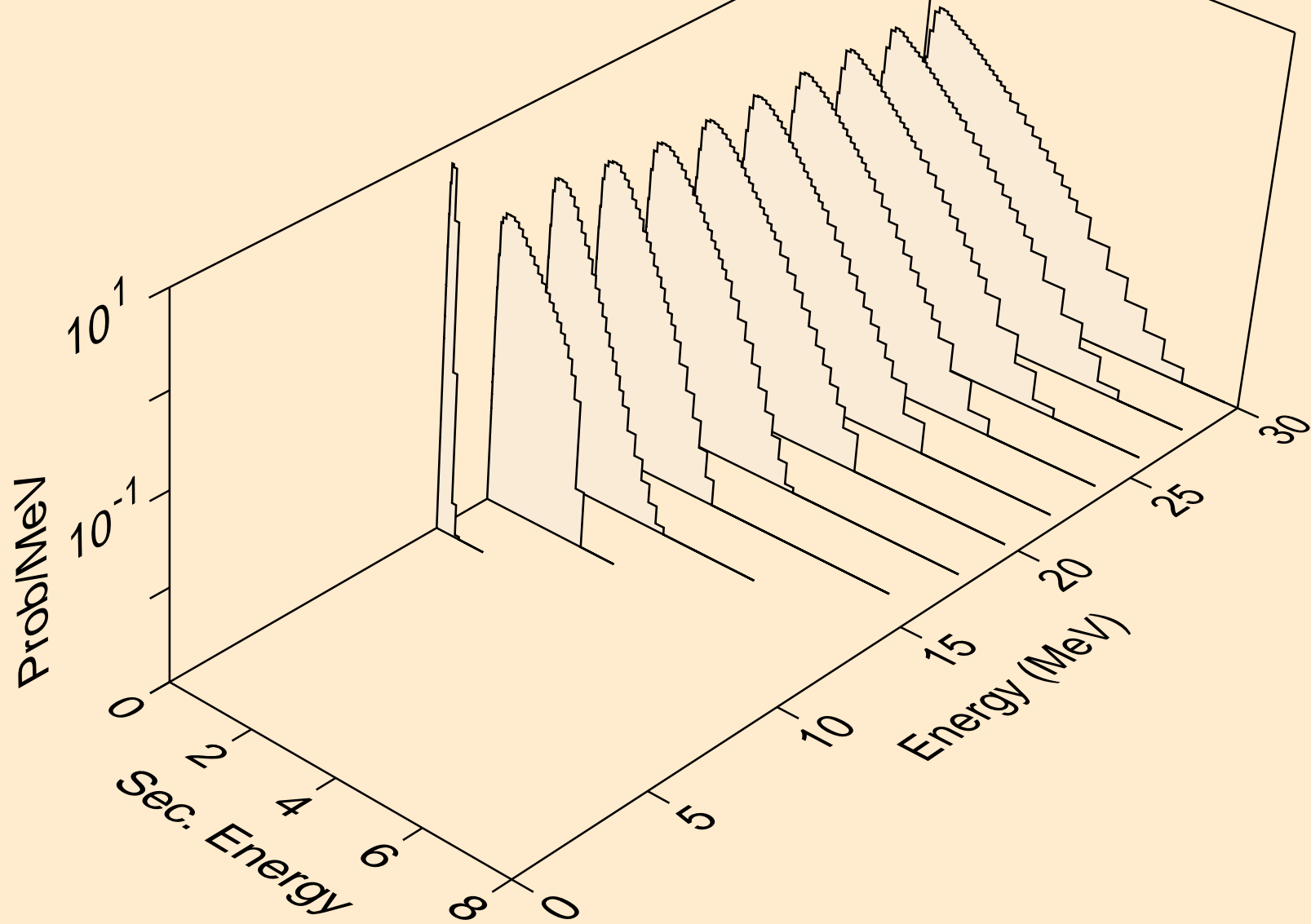
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



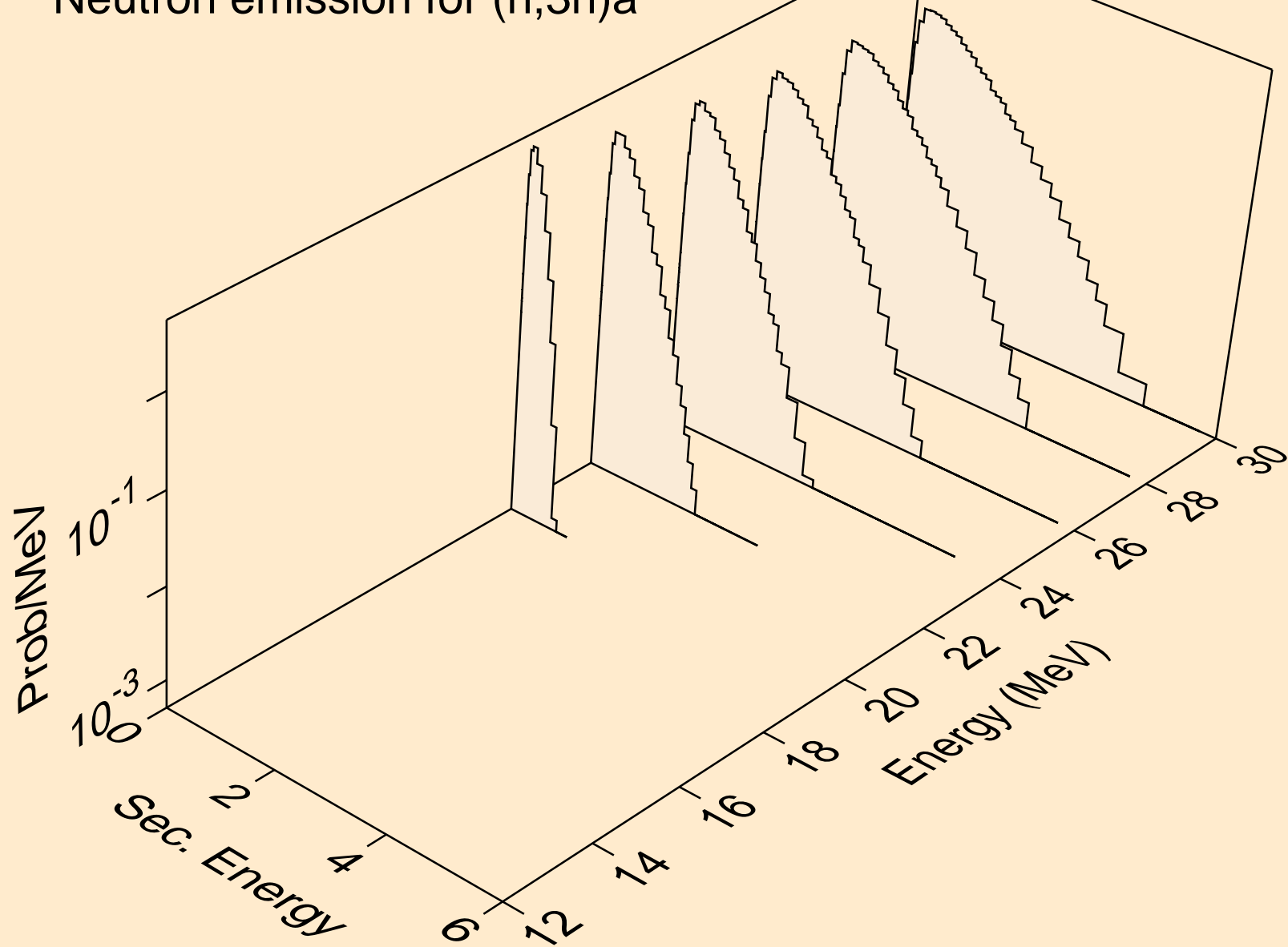
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



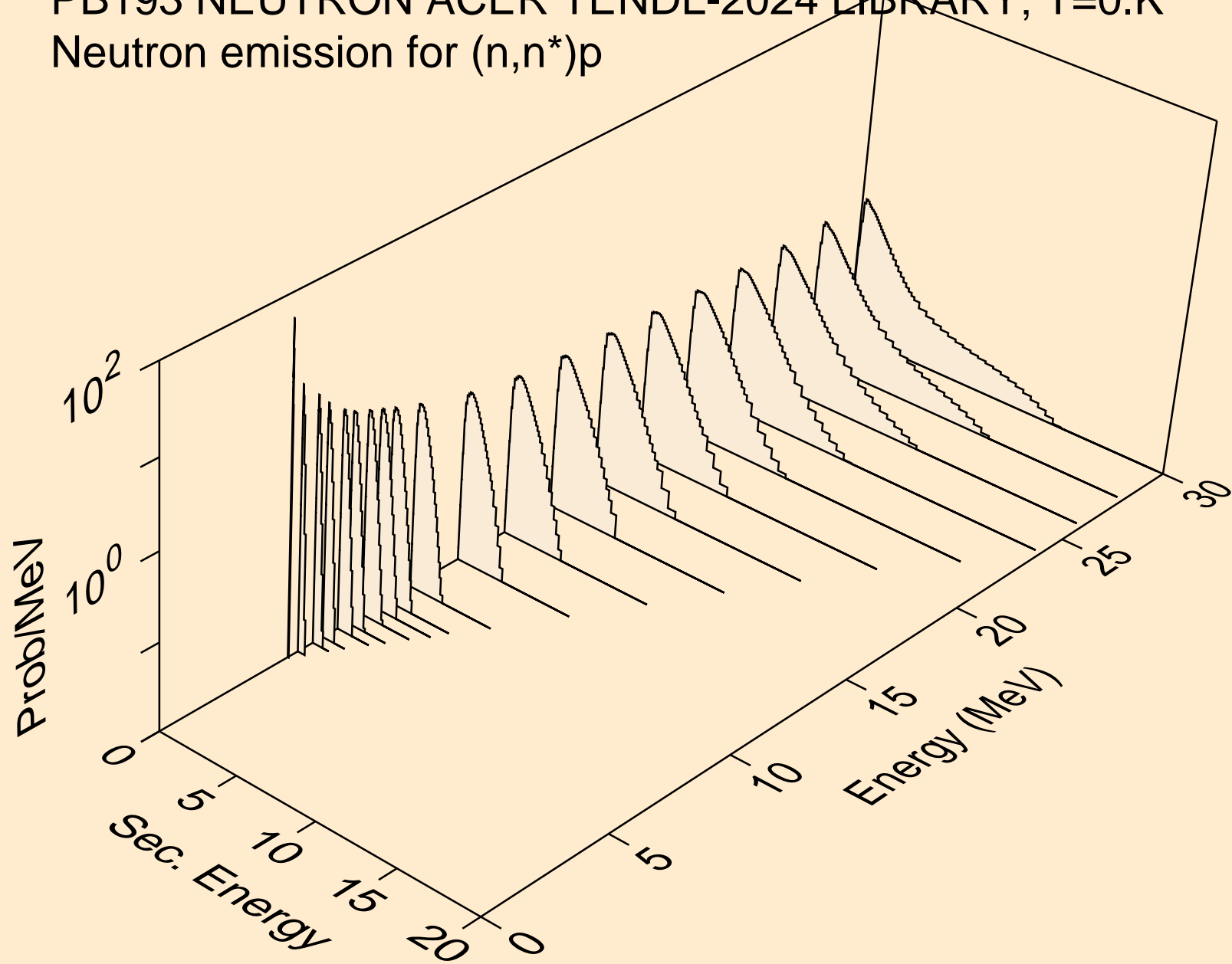
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



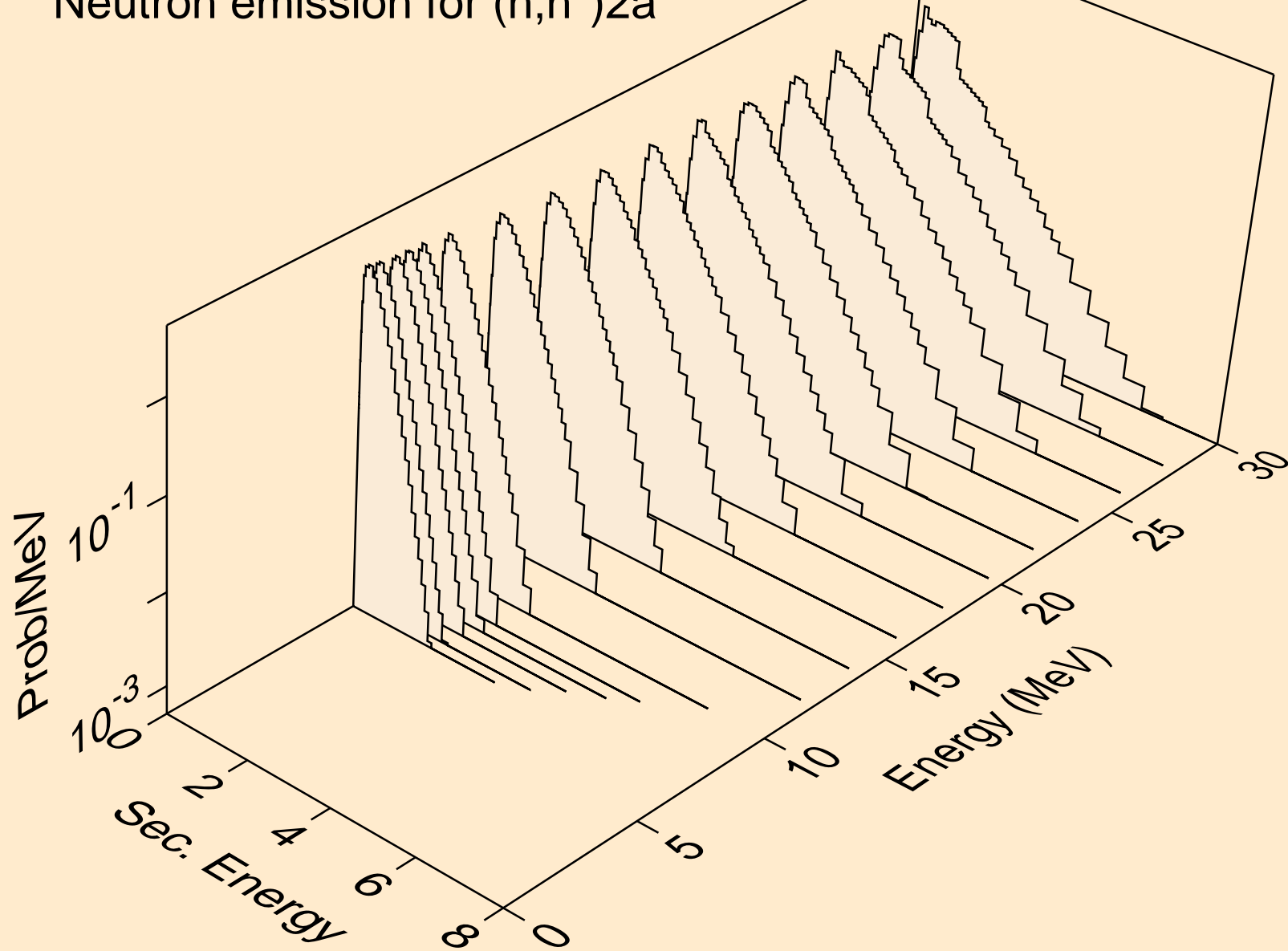
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



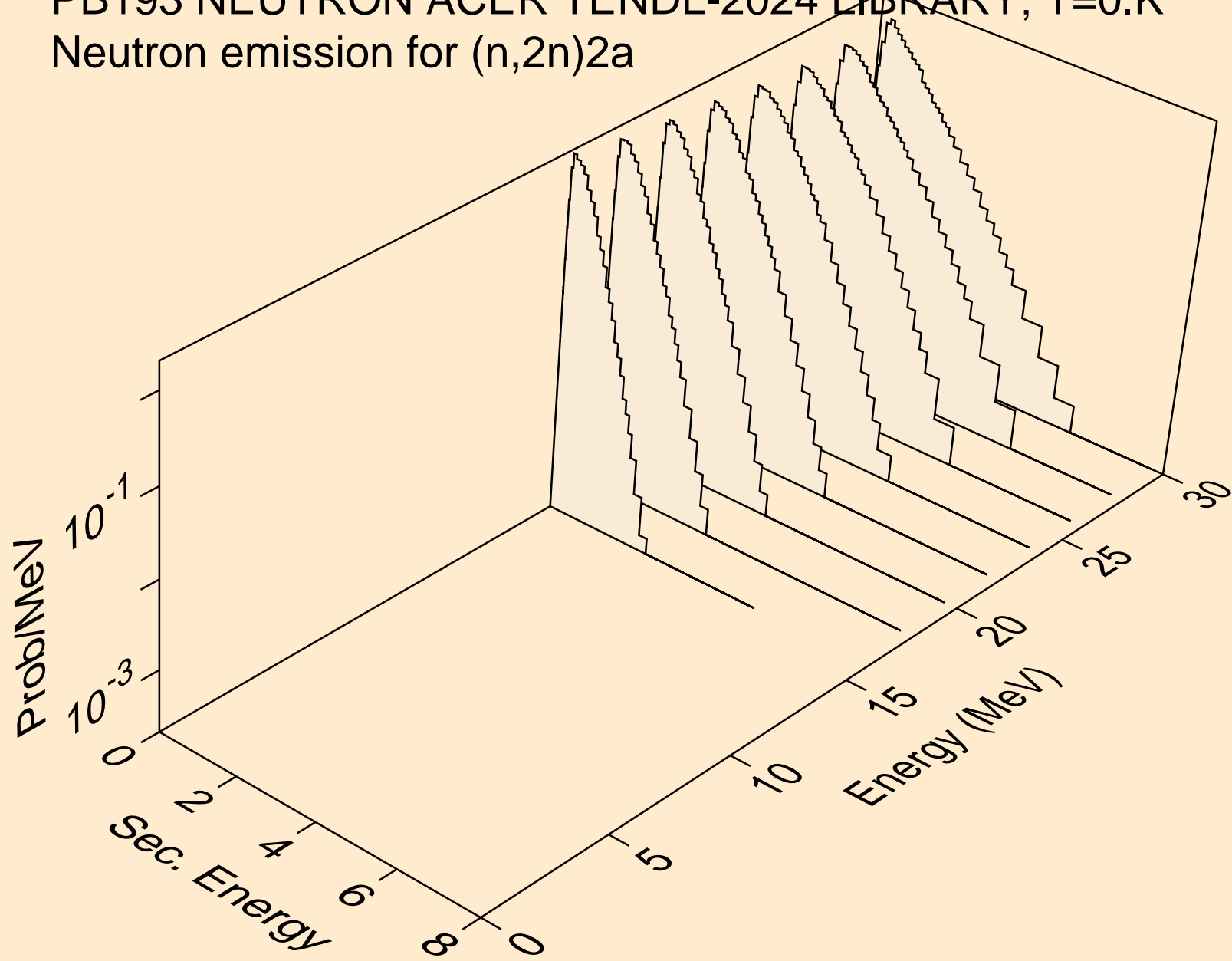
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



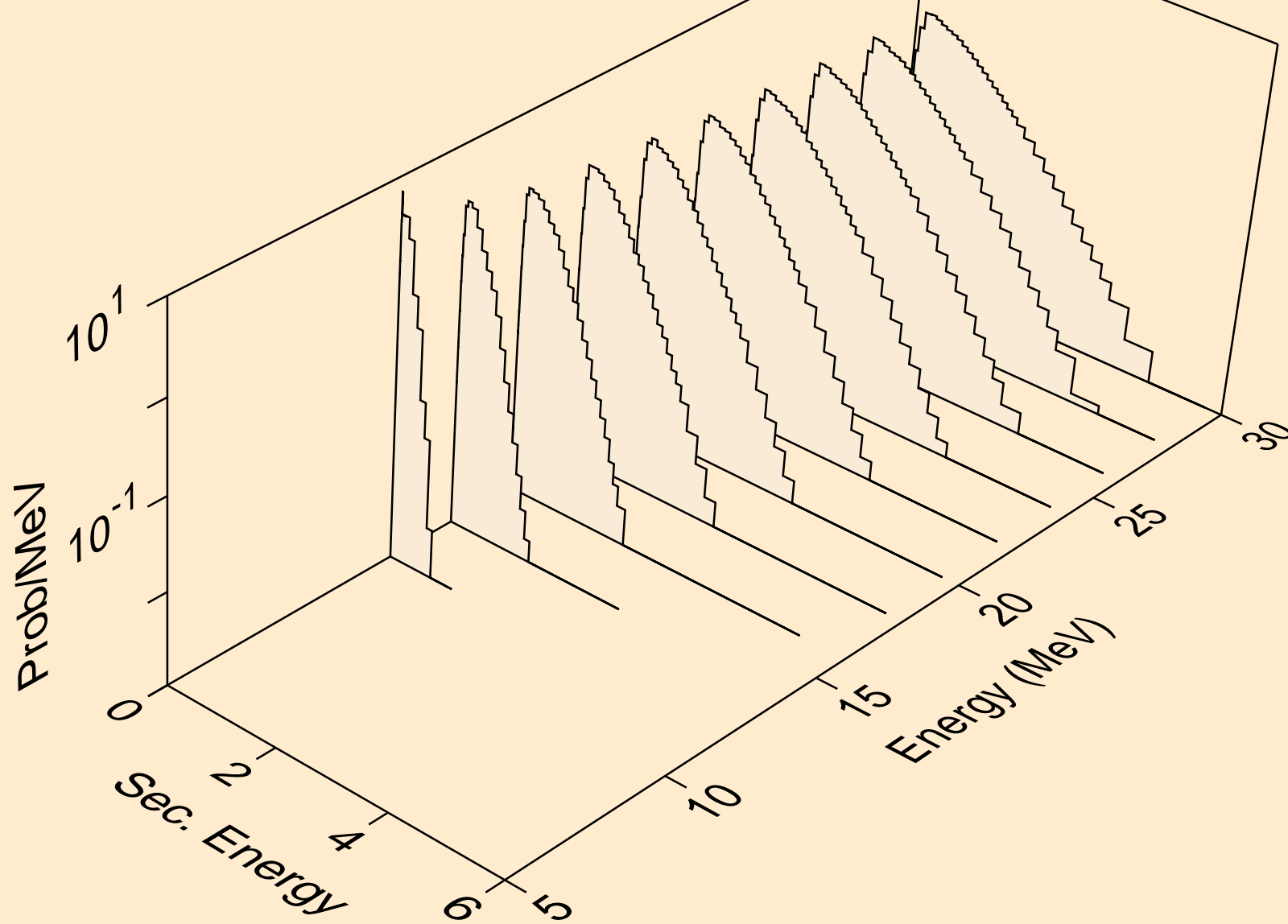
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



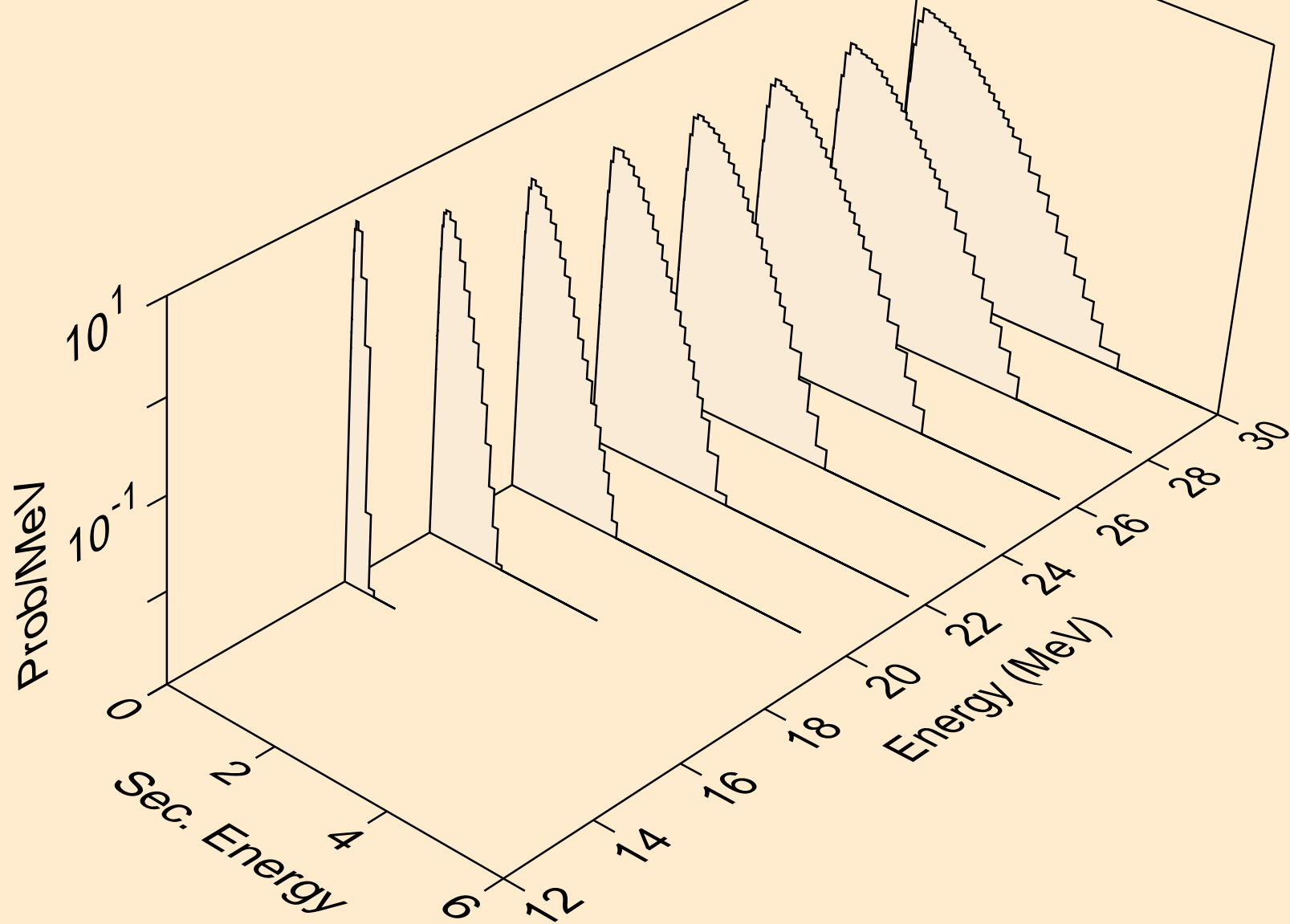
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



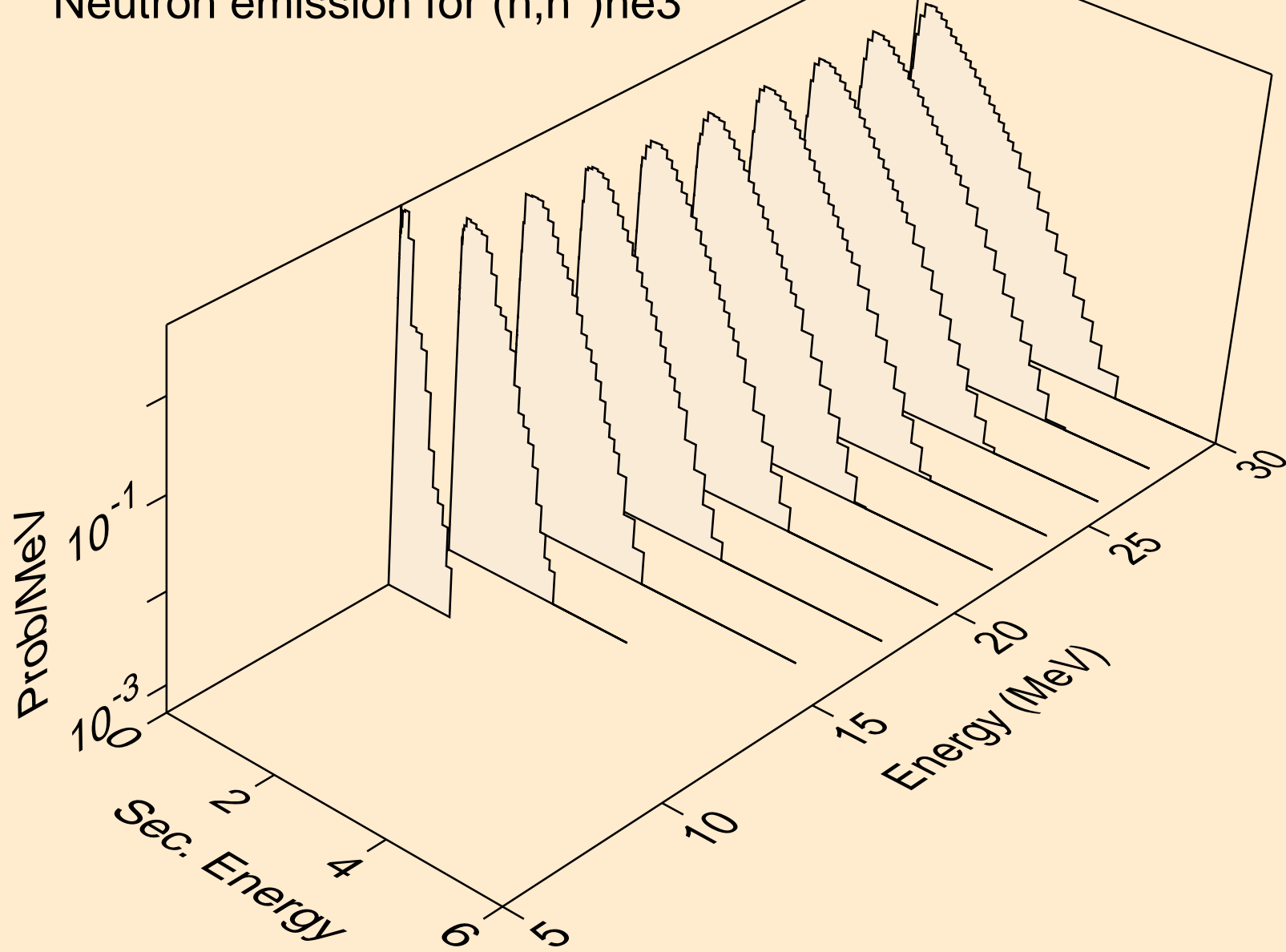
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



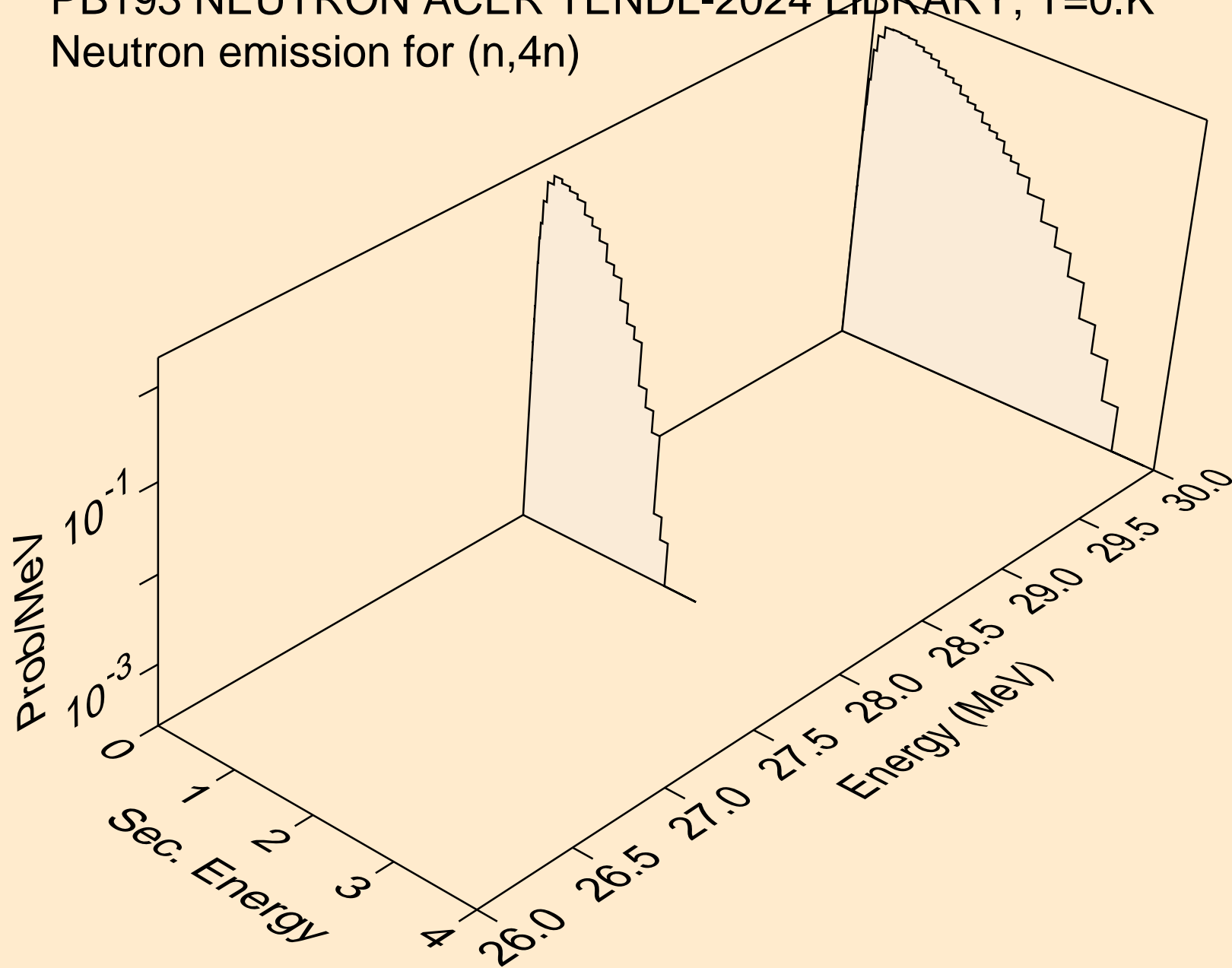
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



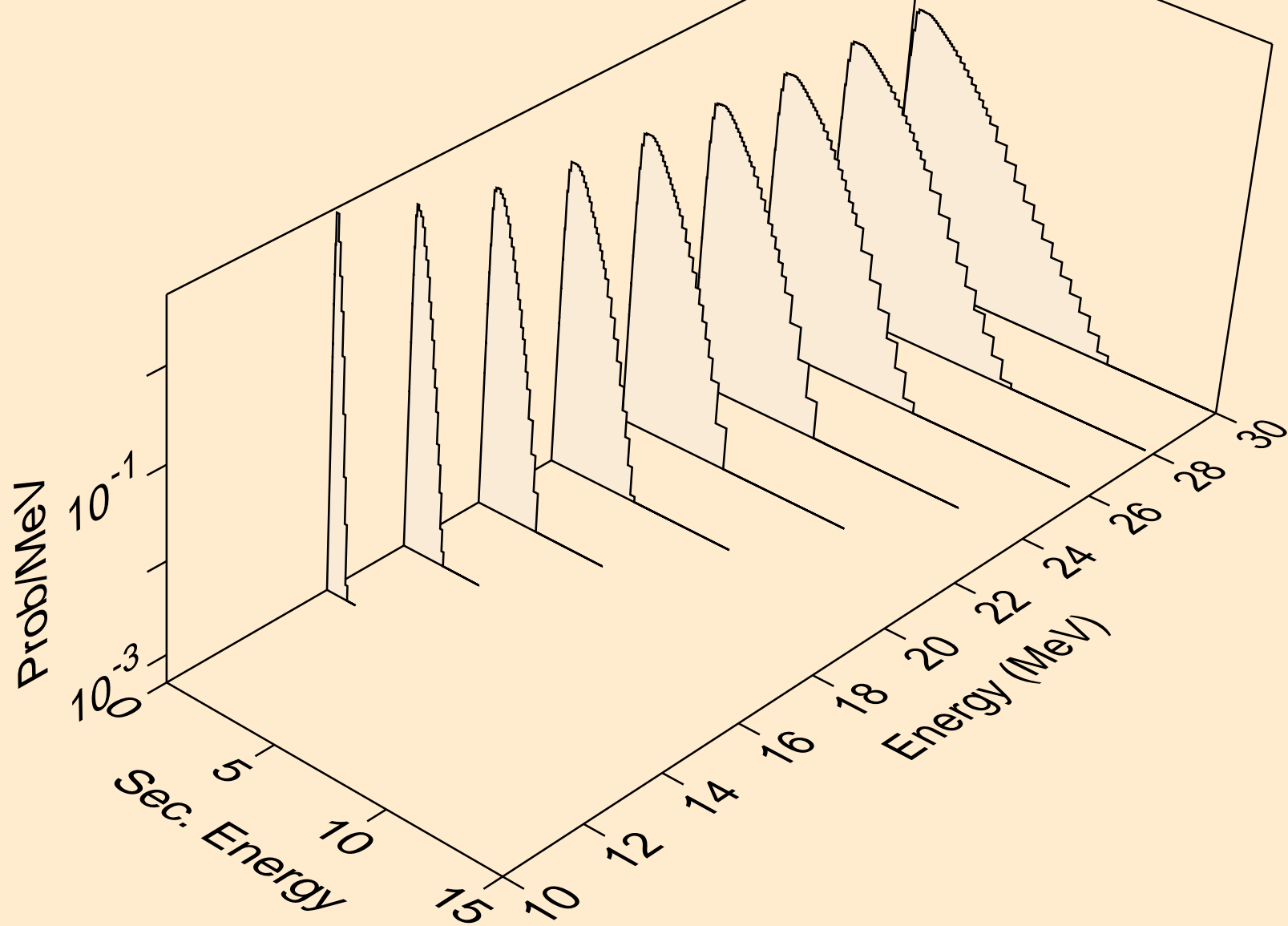
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



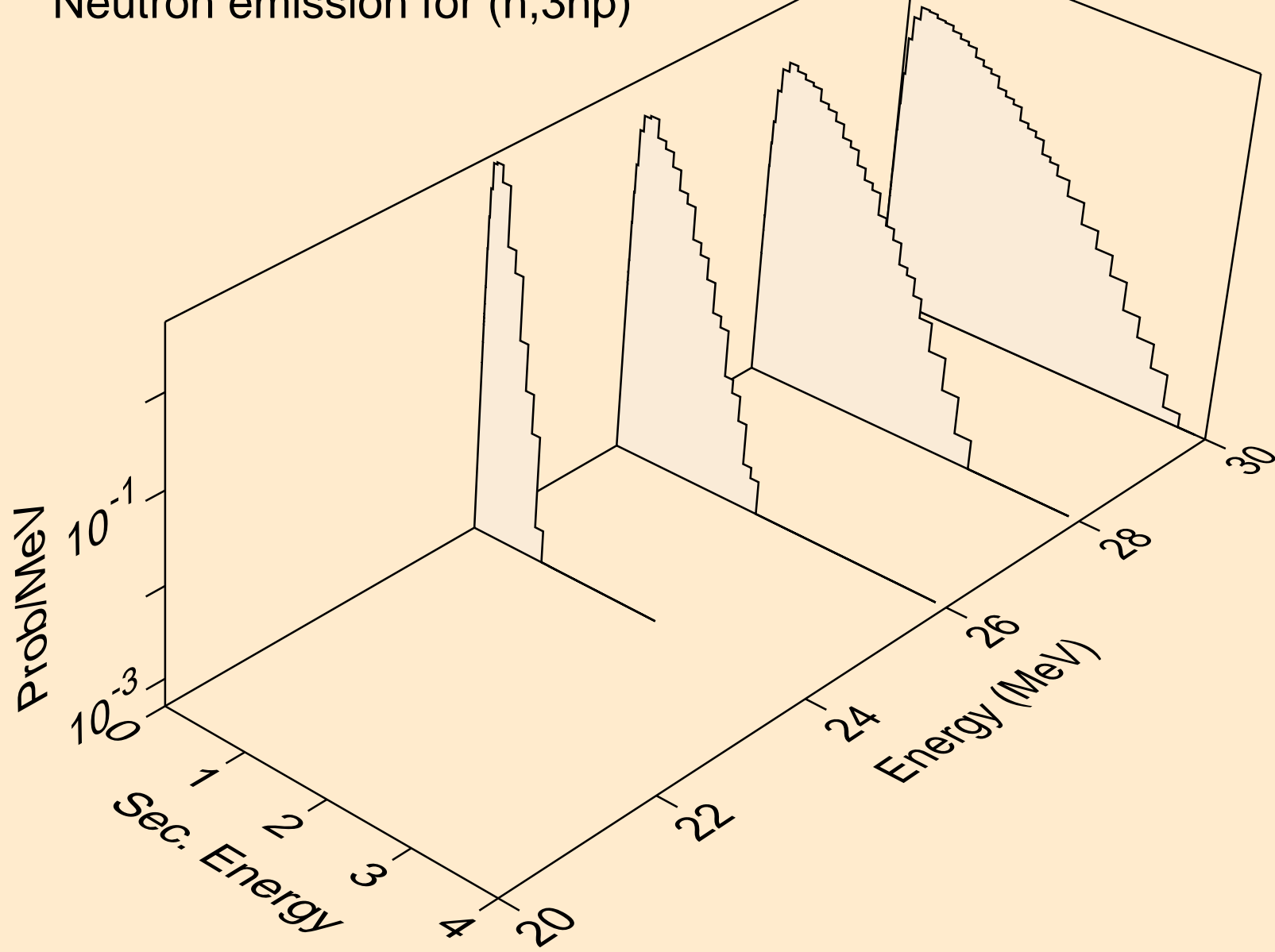
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



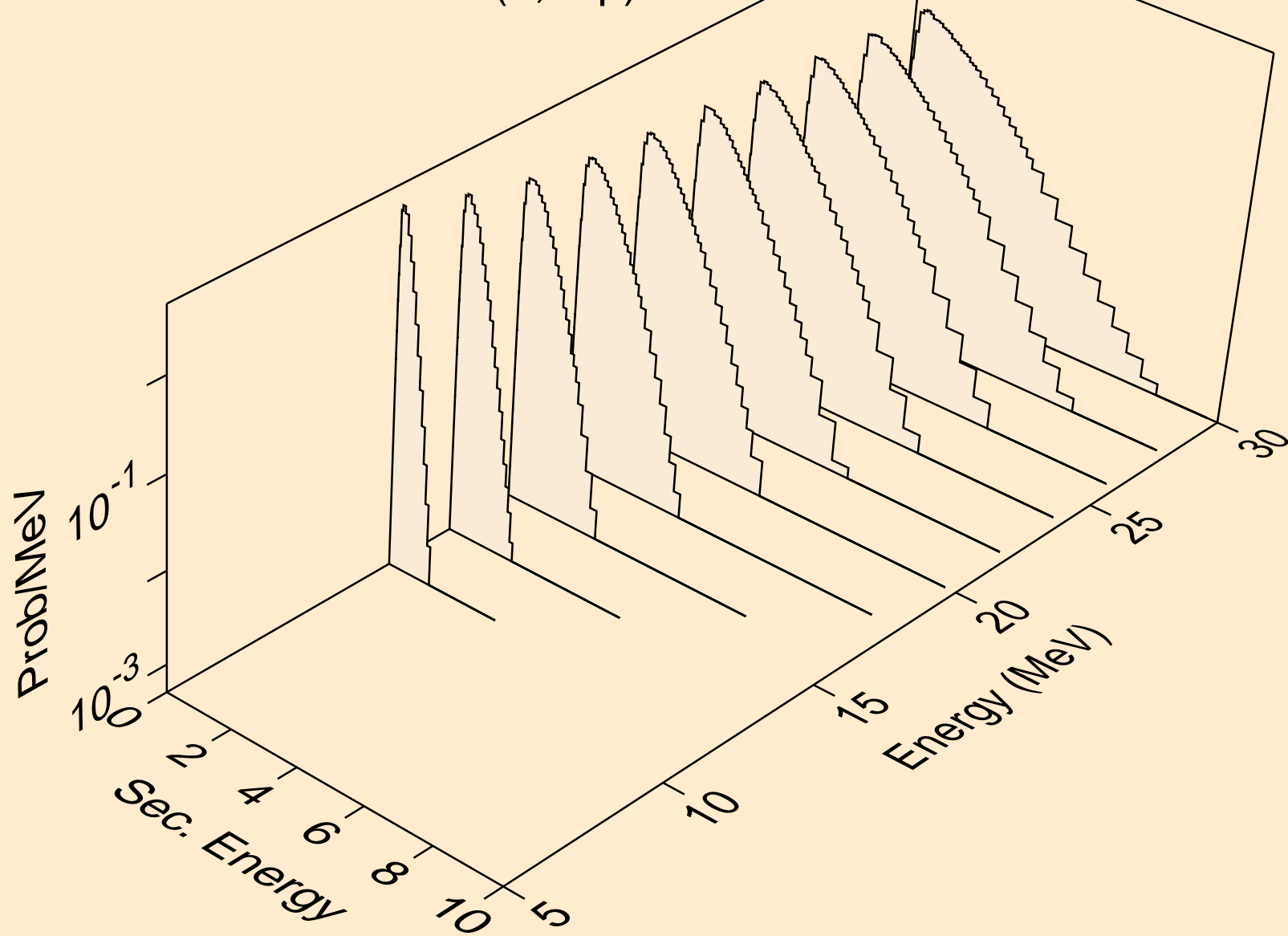
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



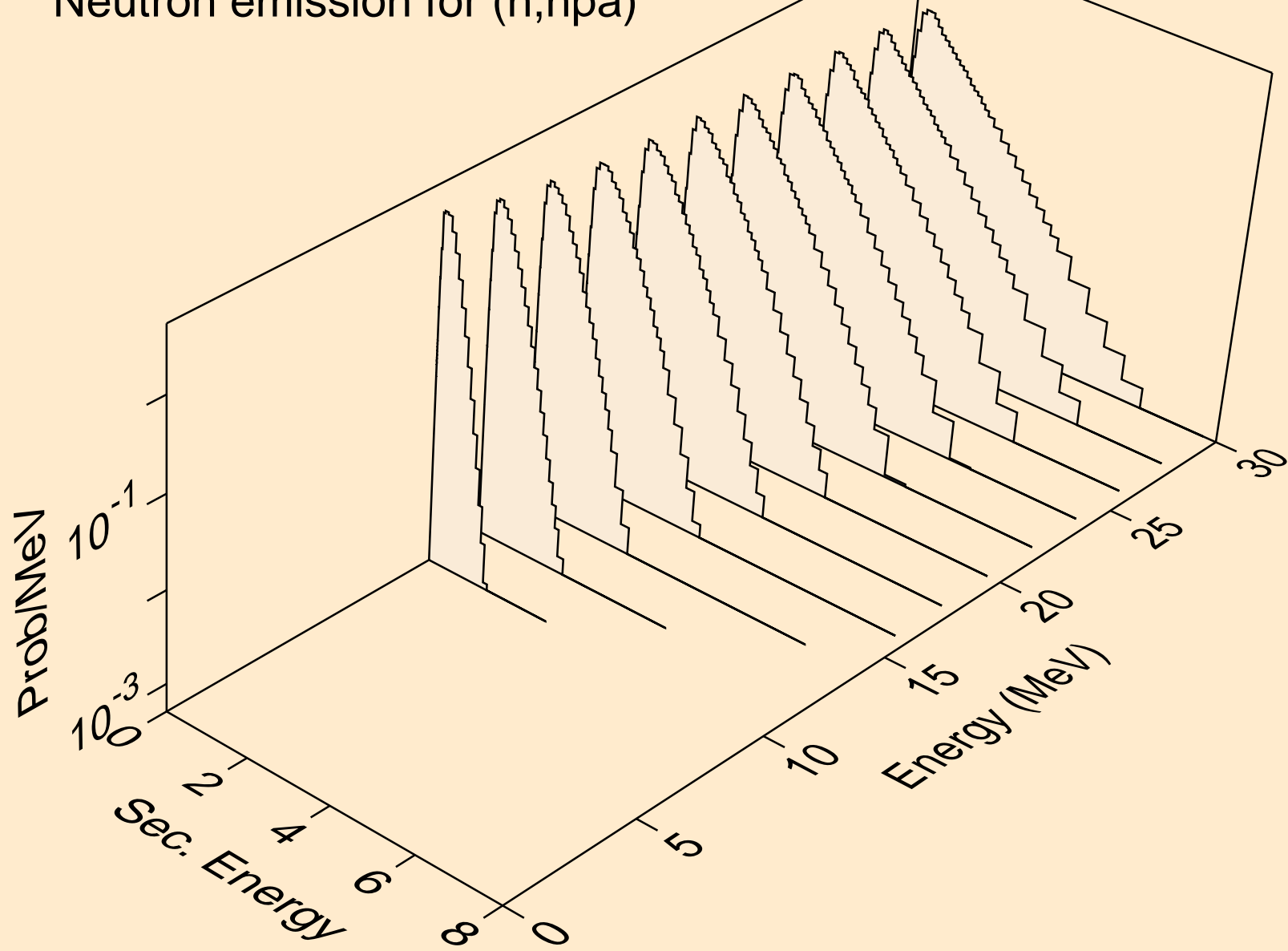
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



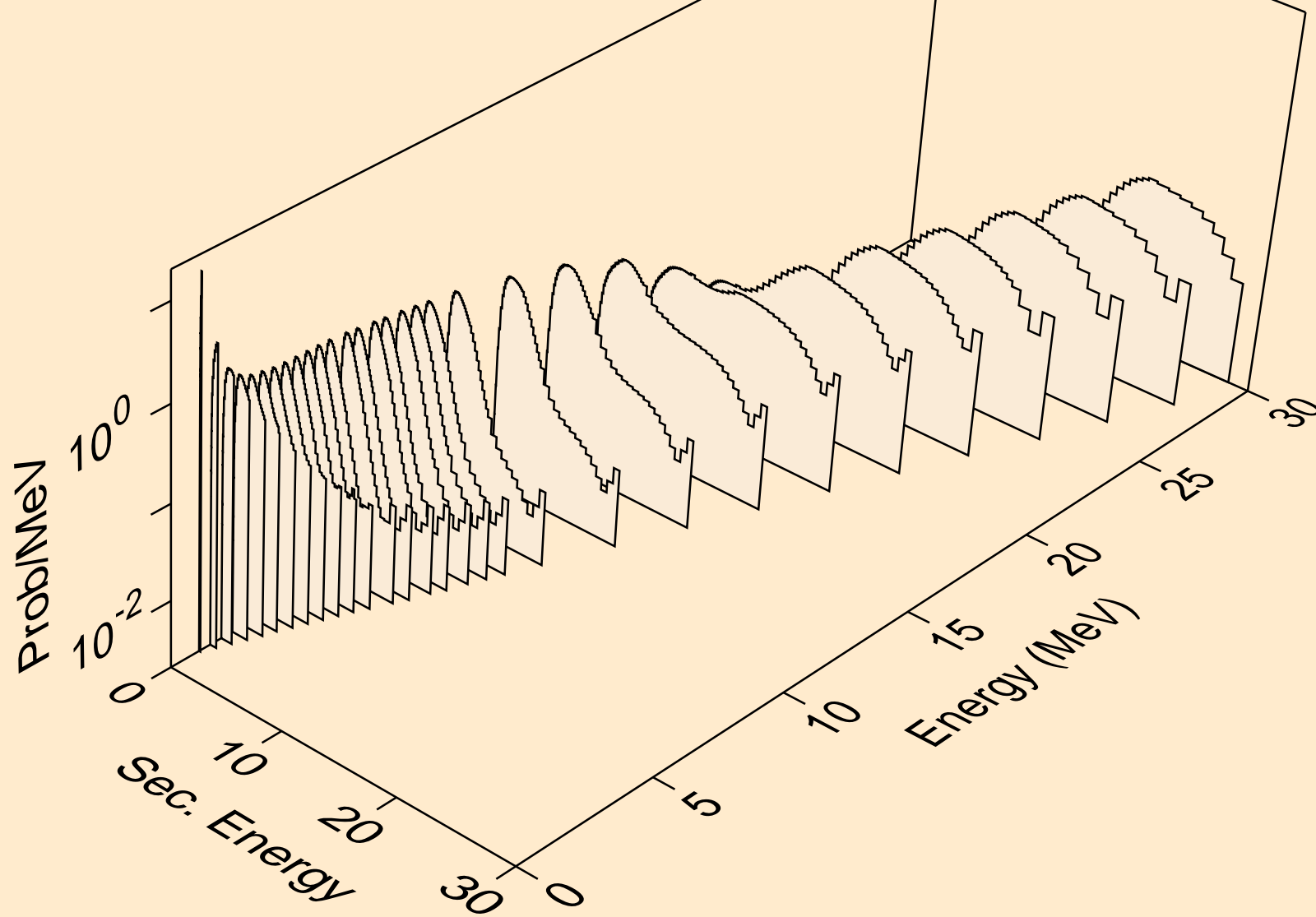
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



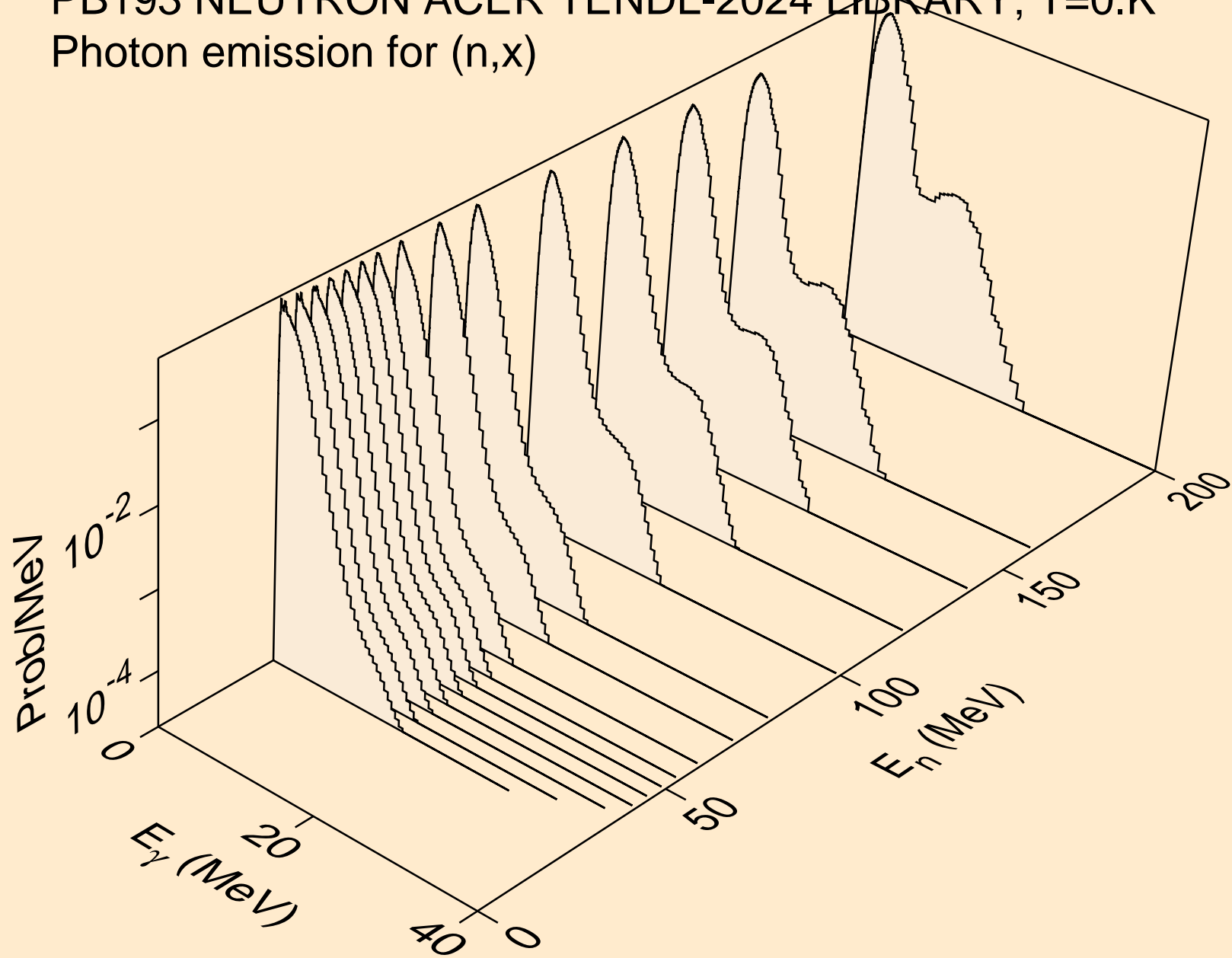
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)



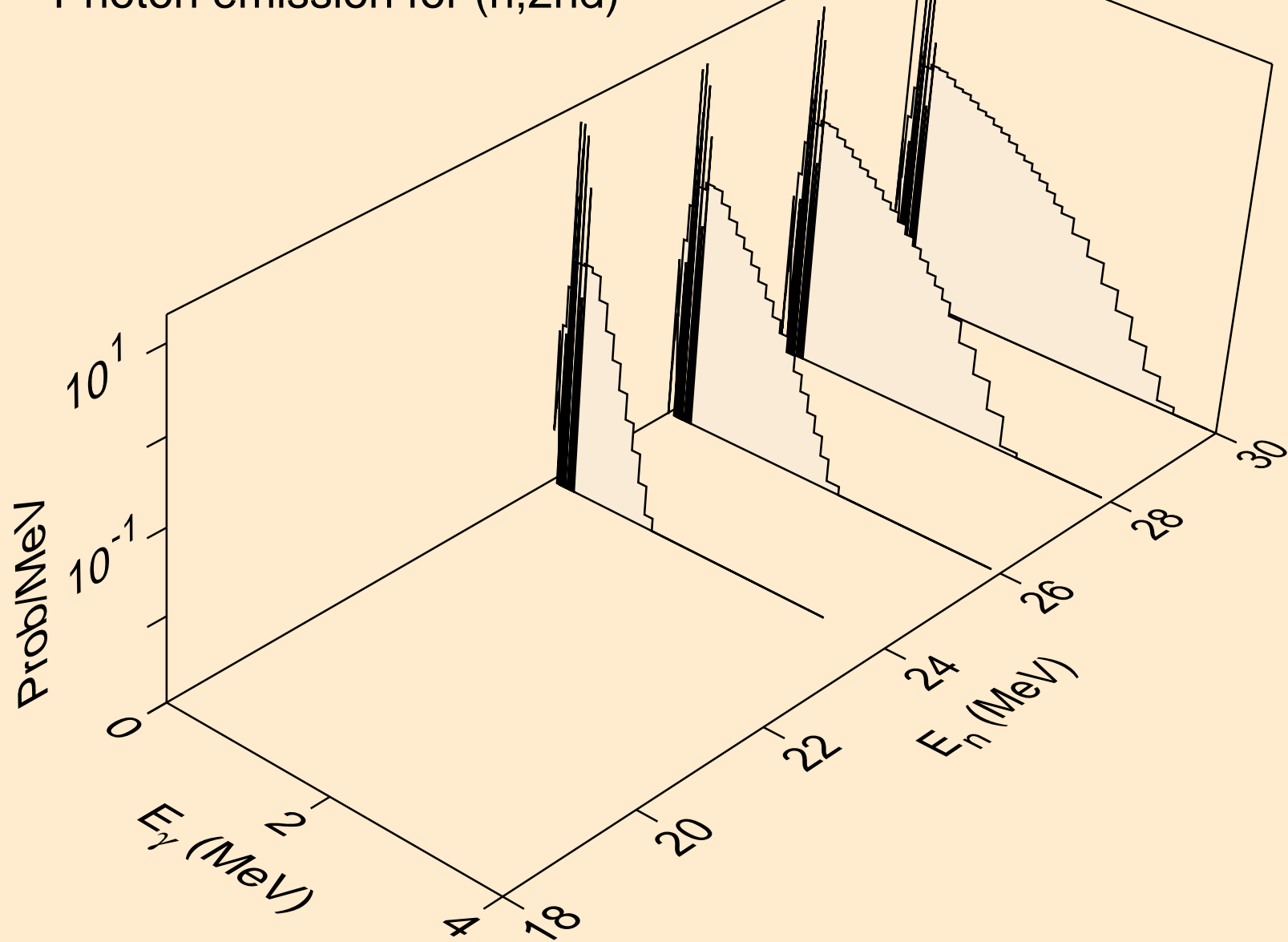
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



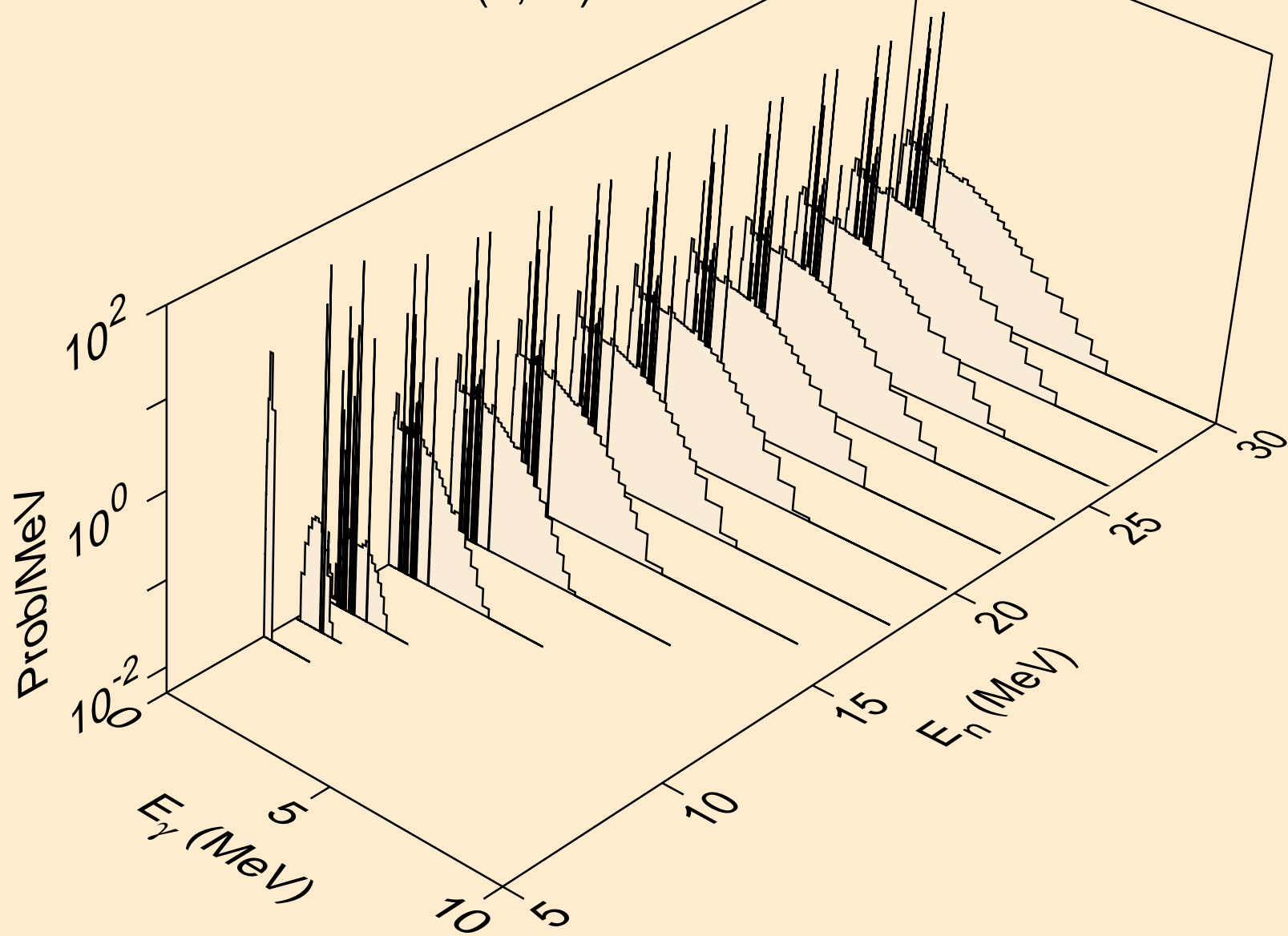
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



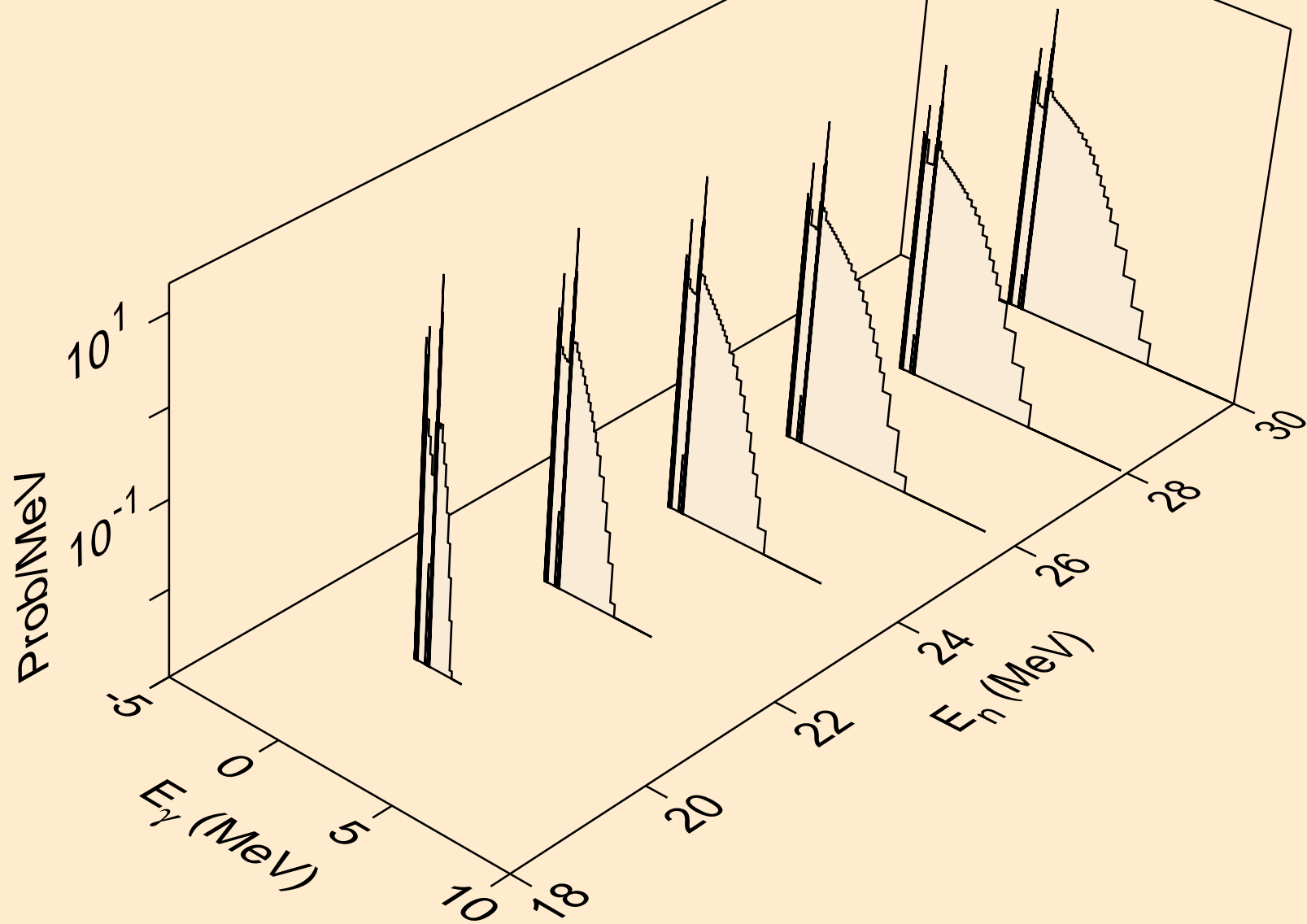
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



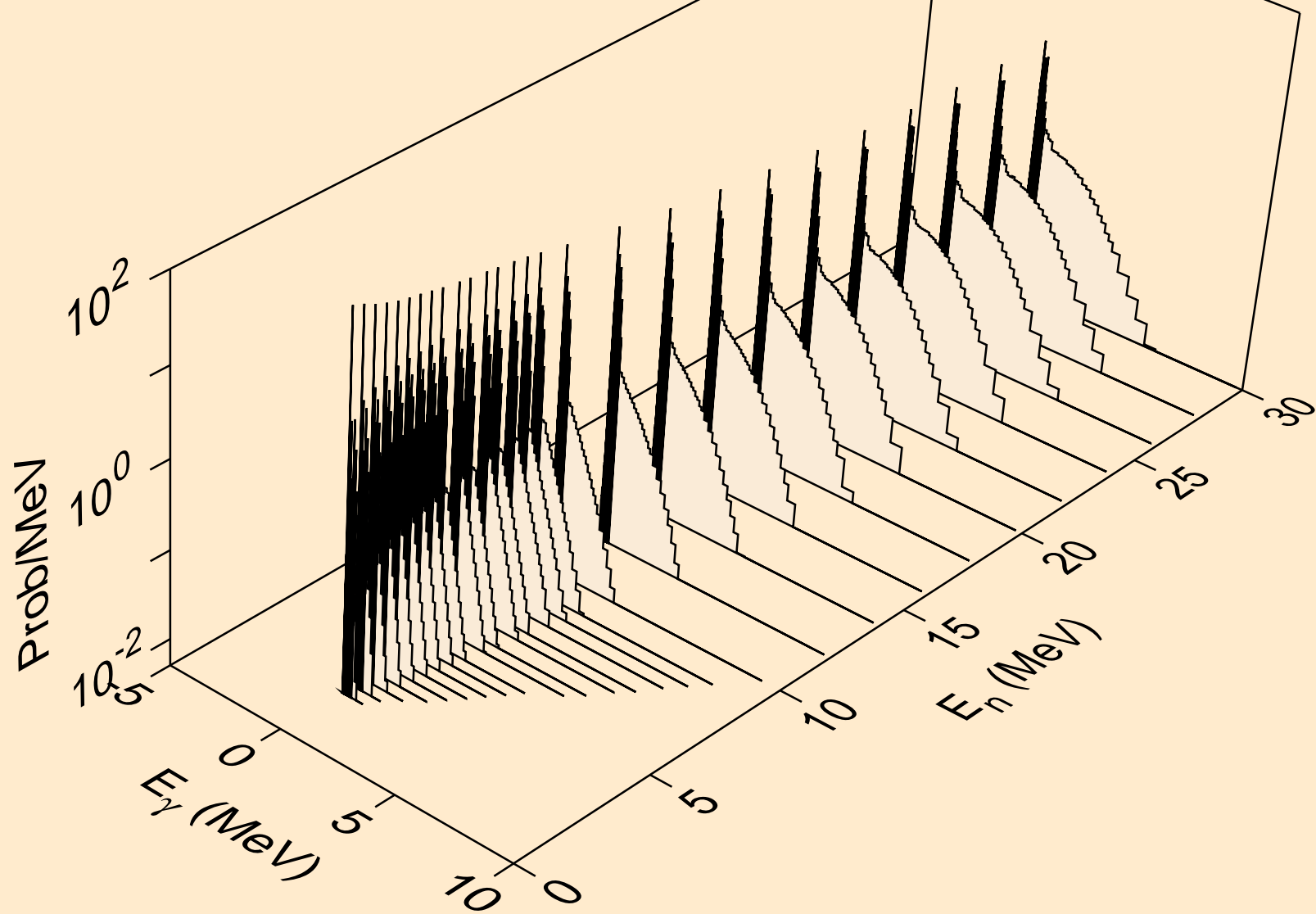
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



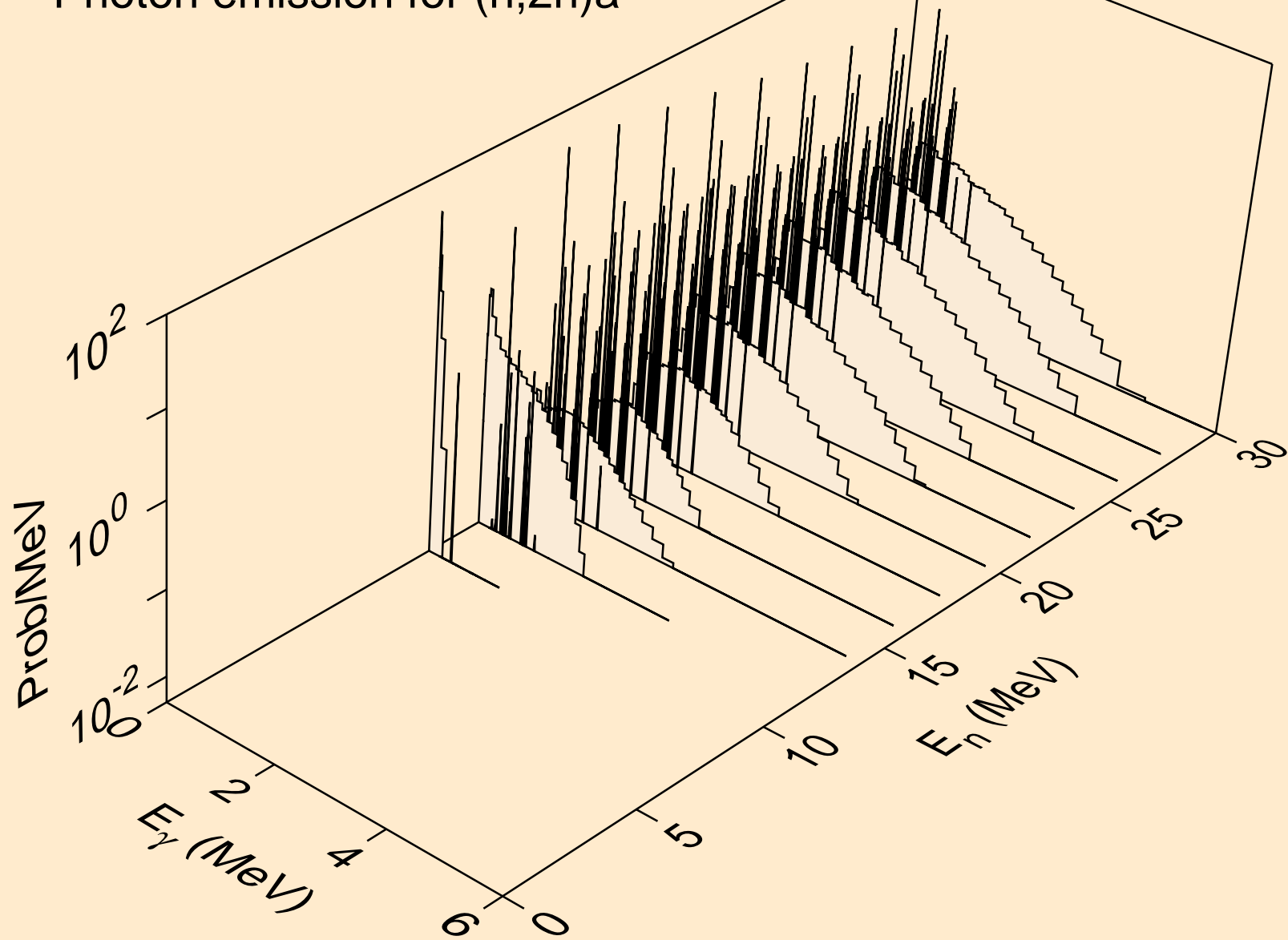
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



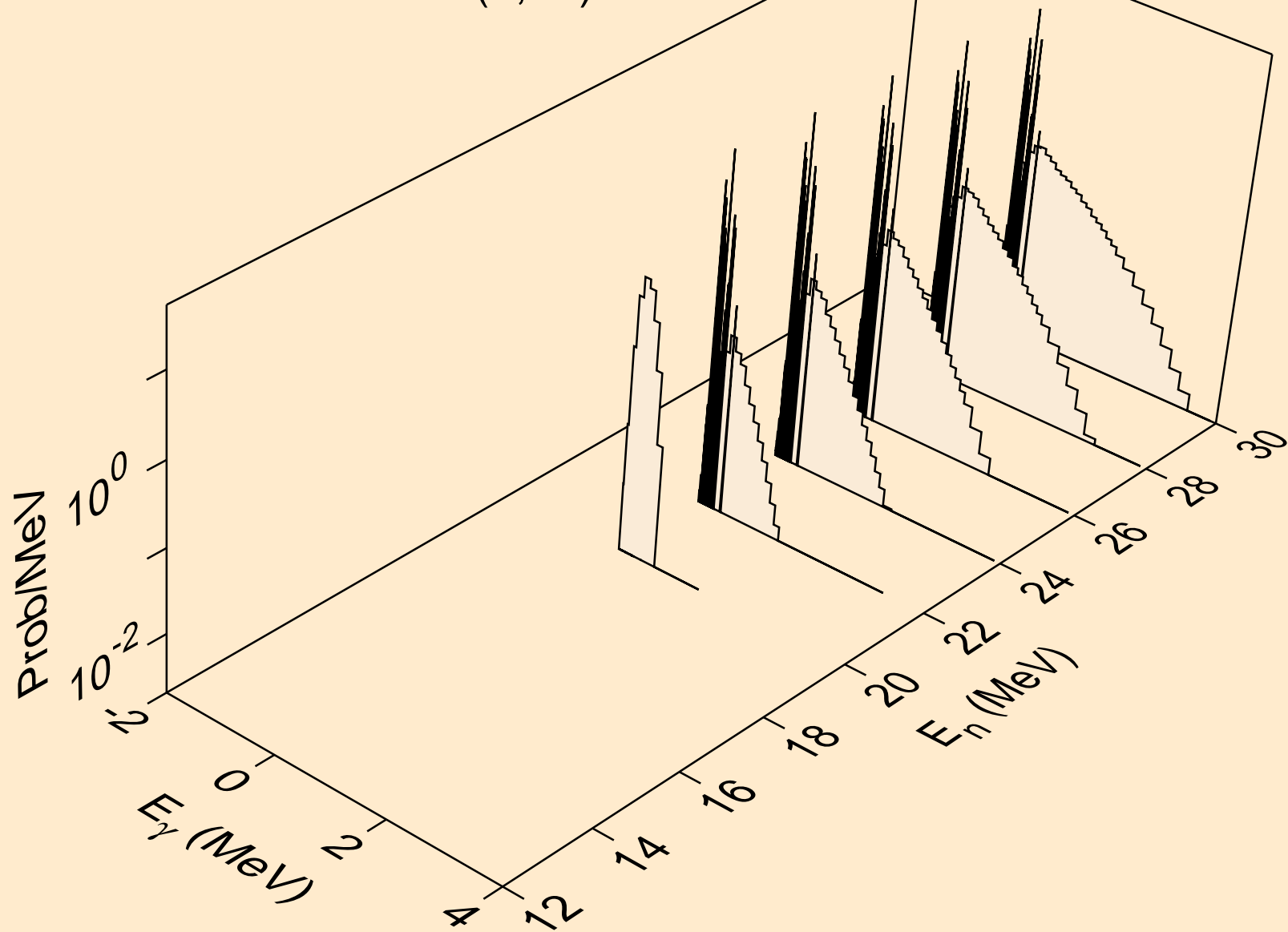
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



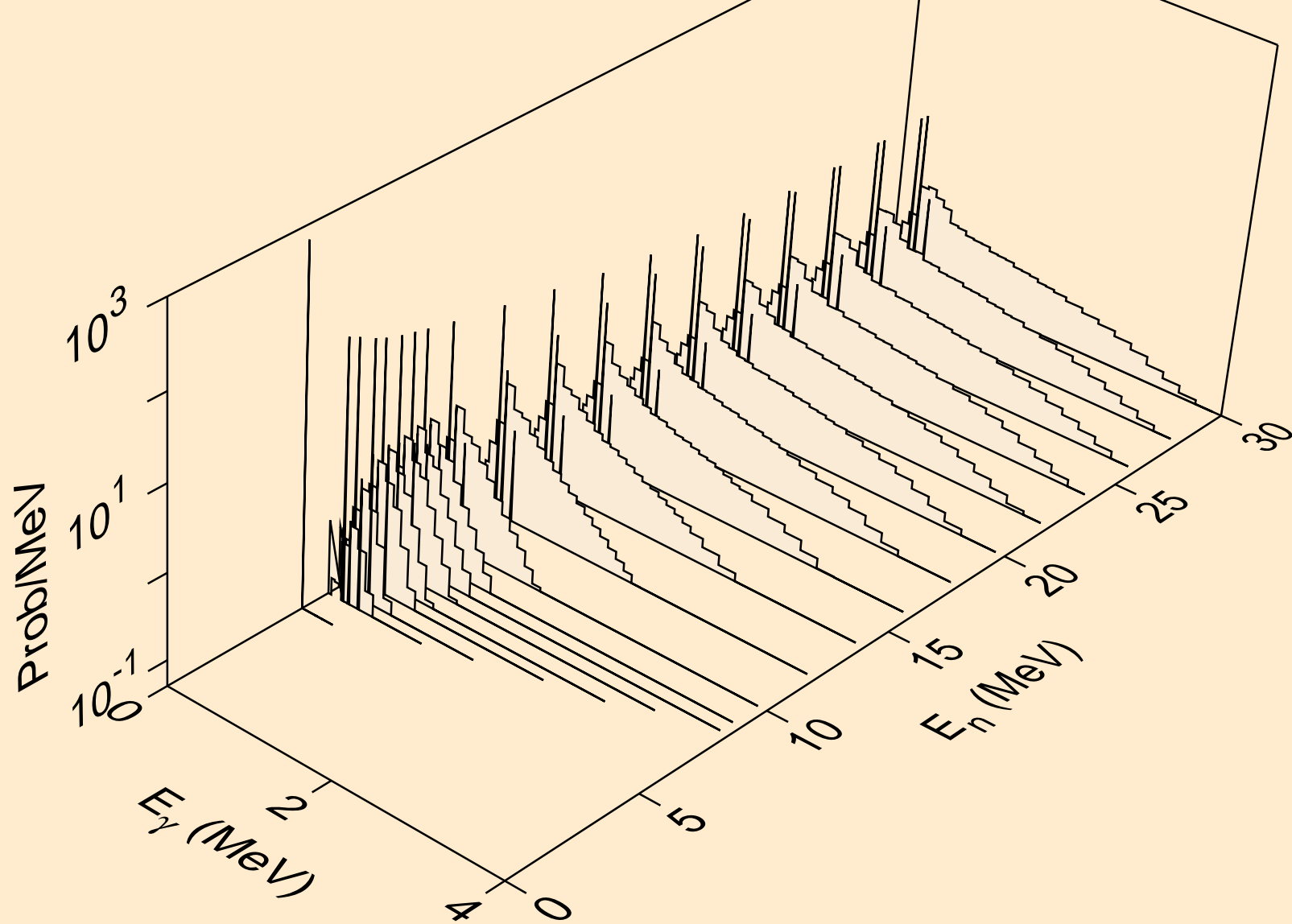
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



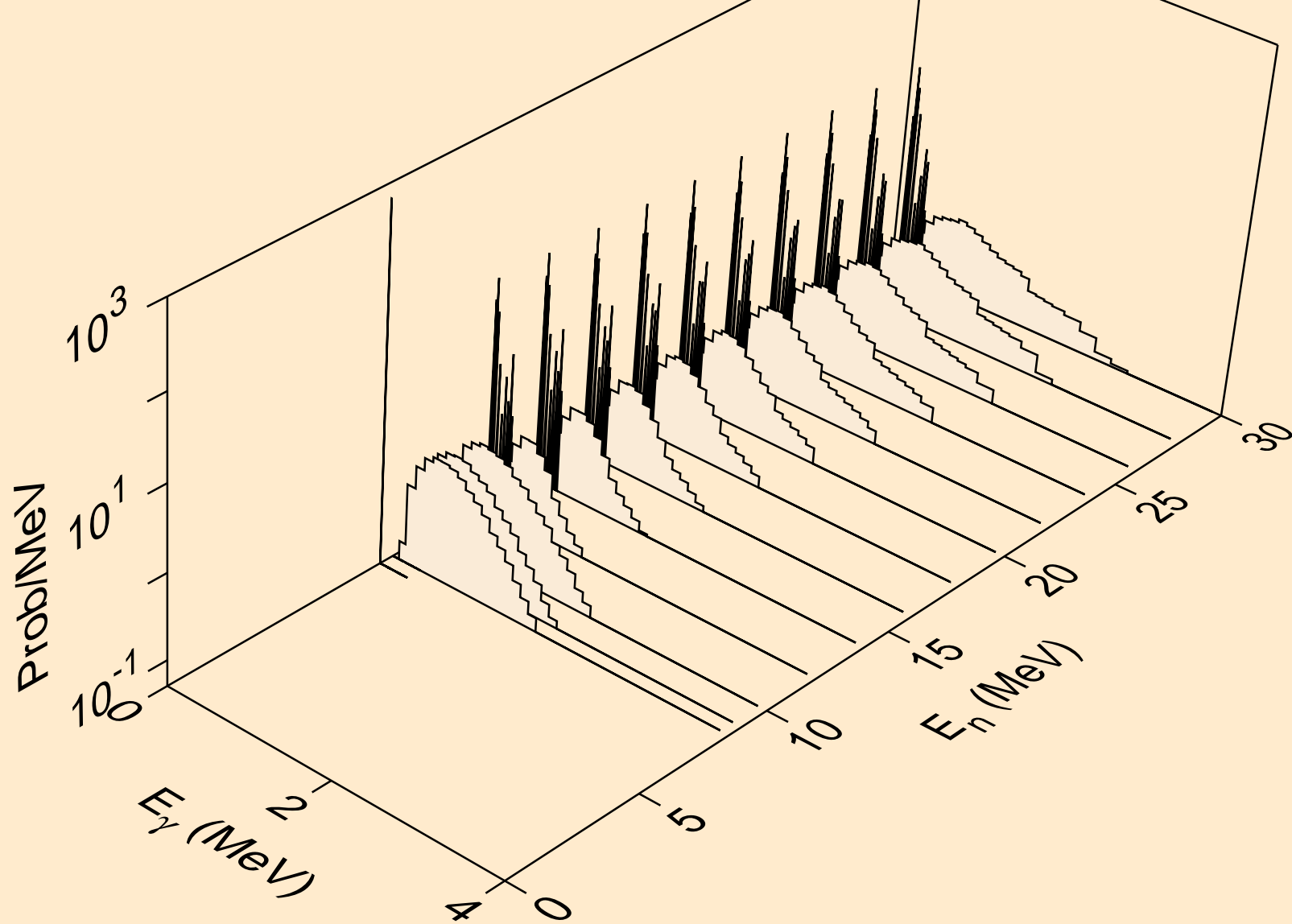
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



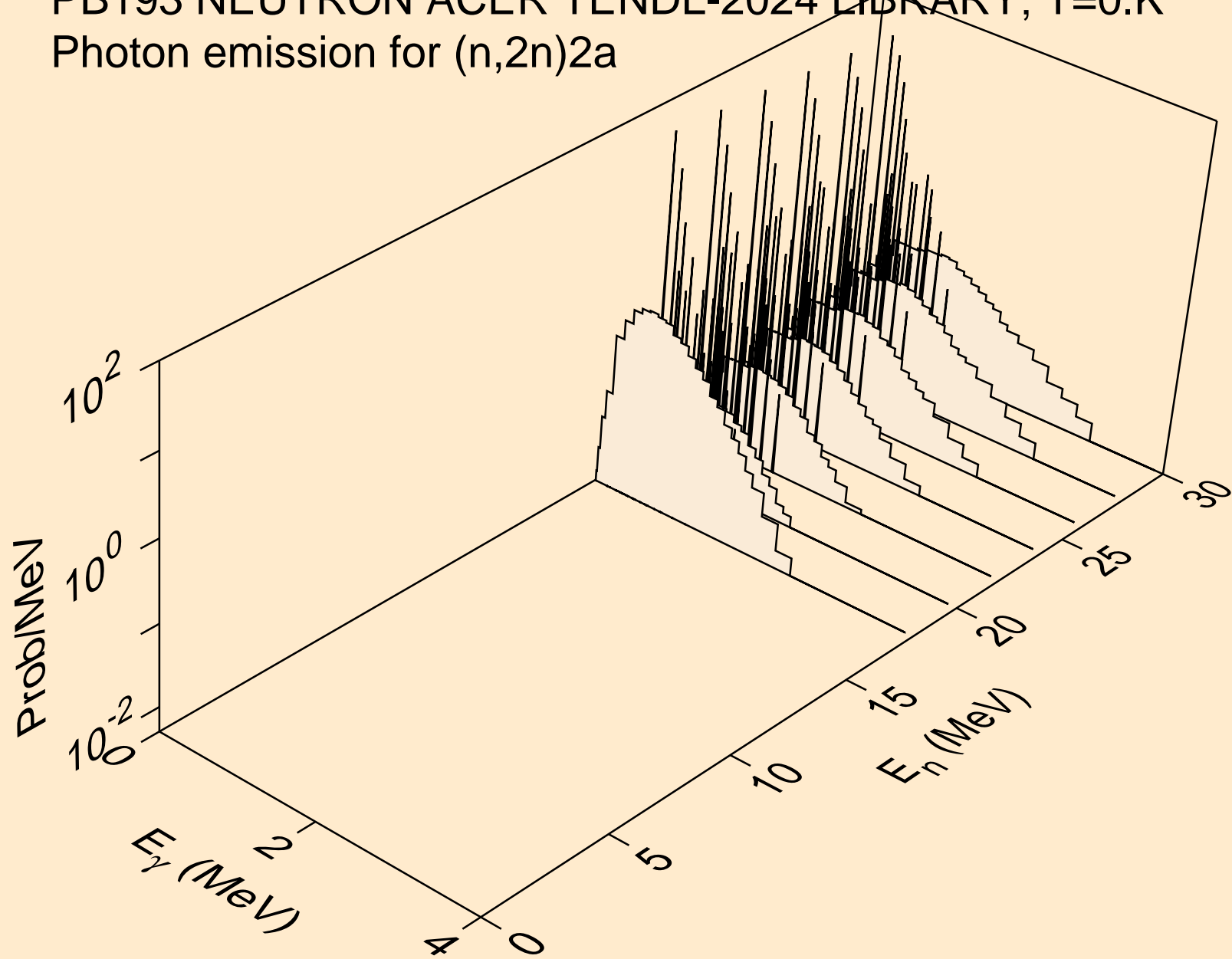
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



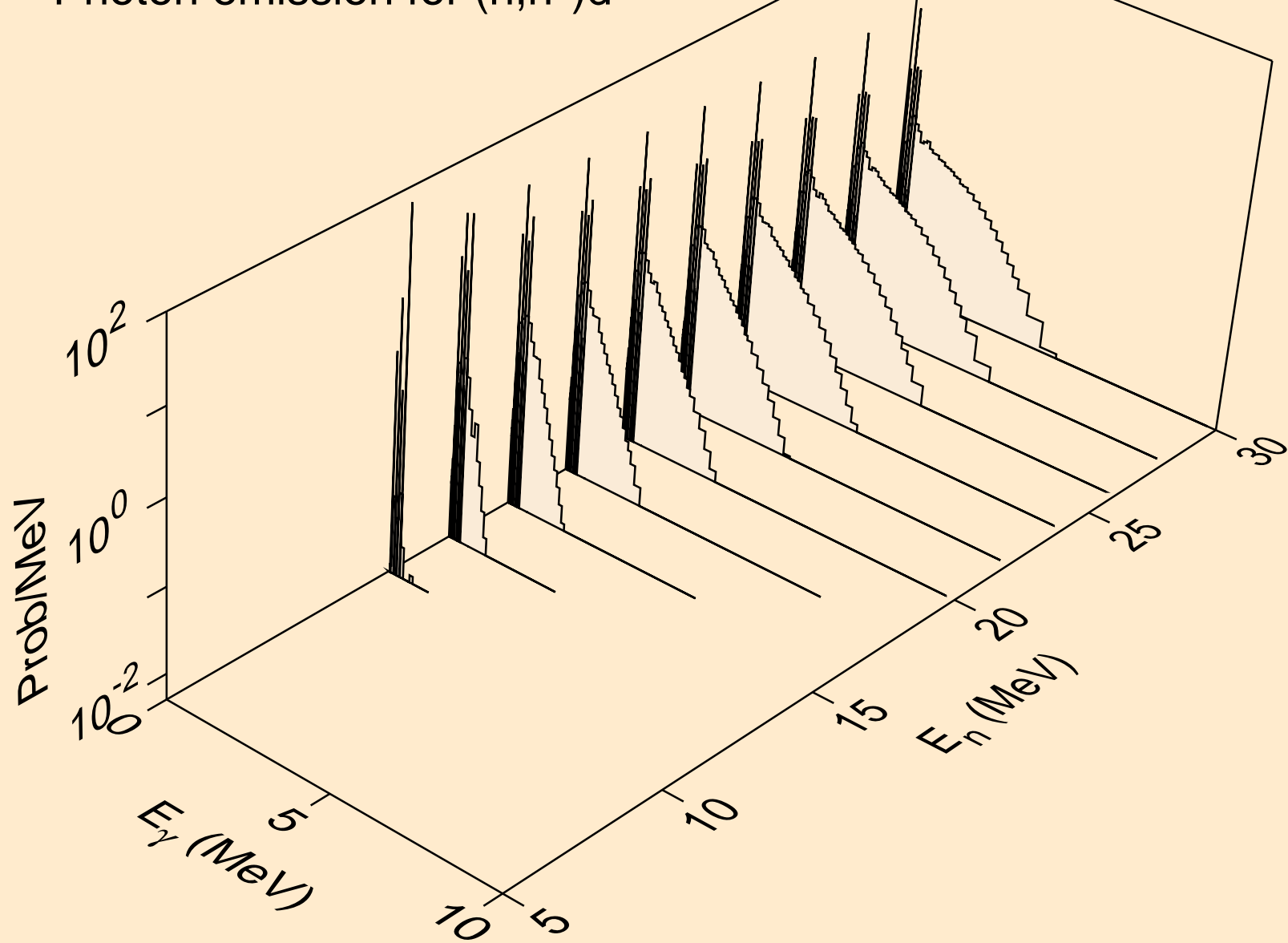
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



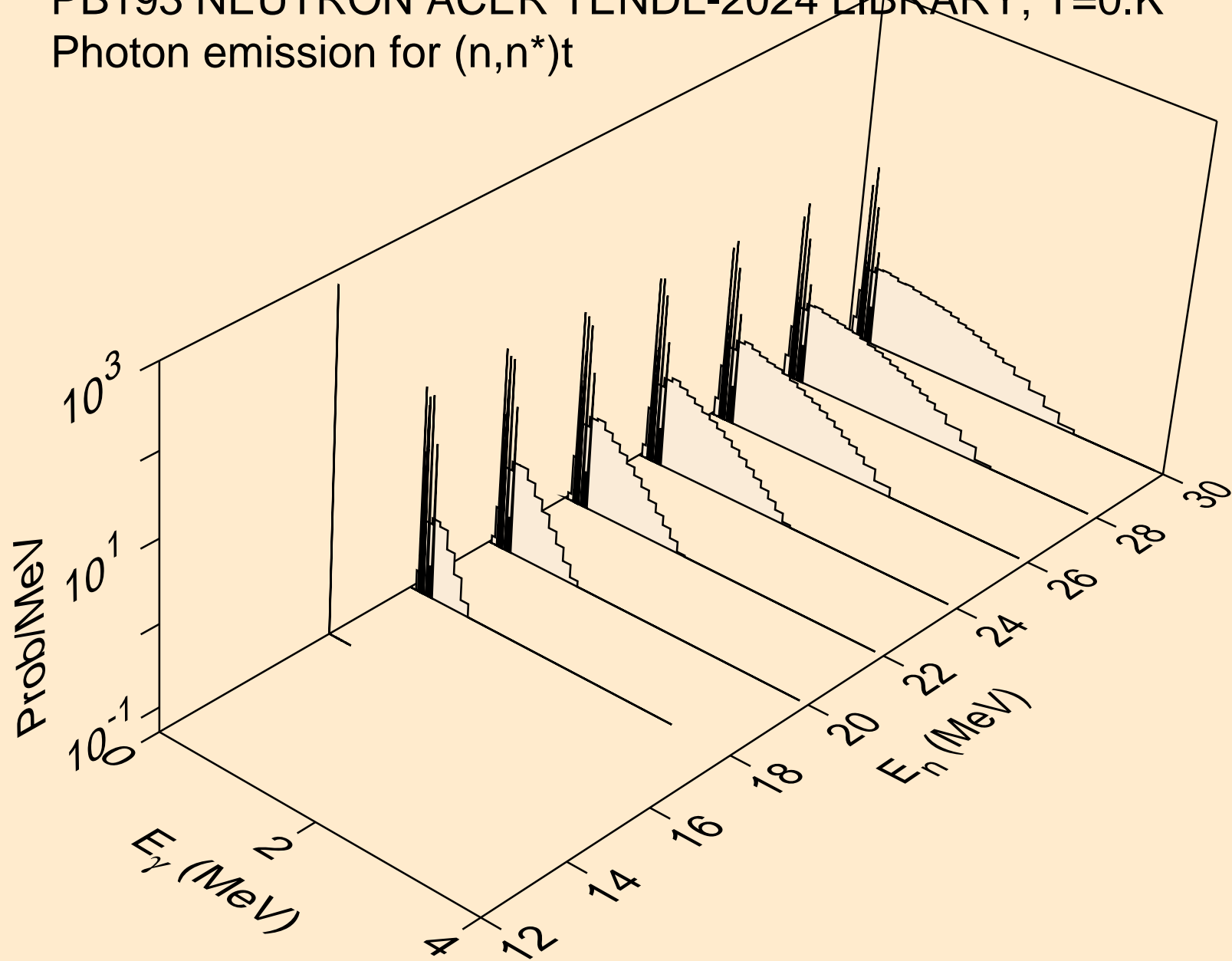
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)2a



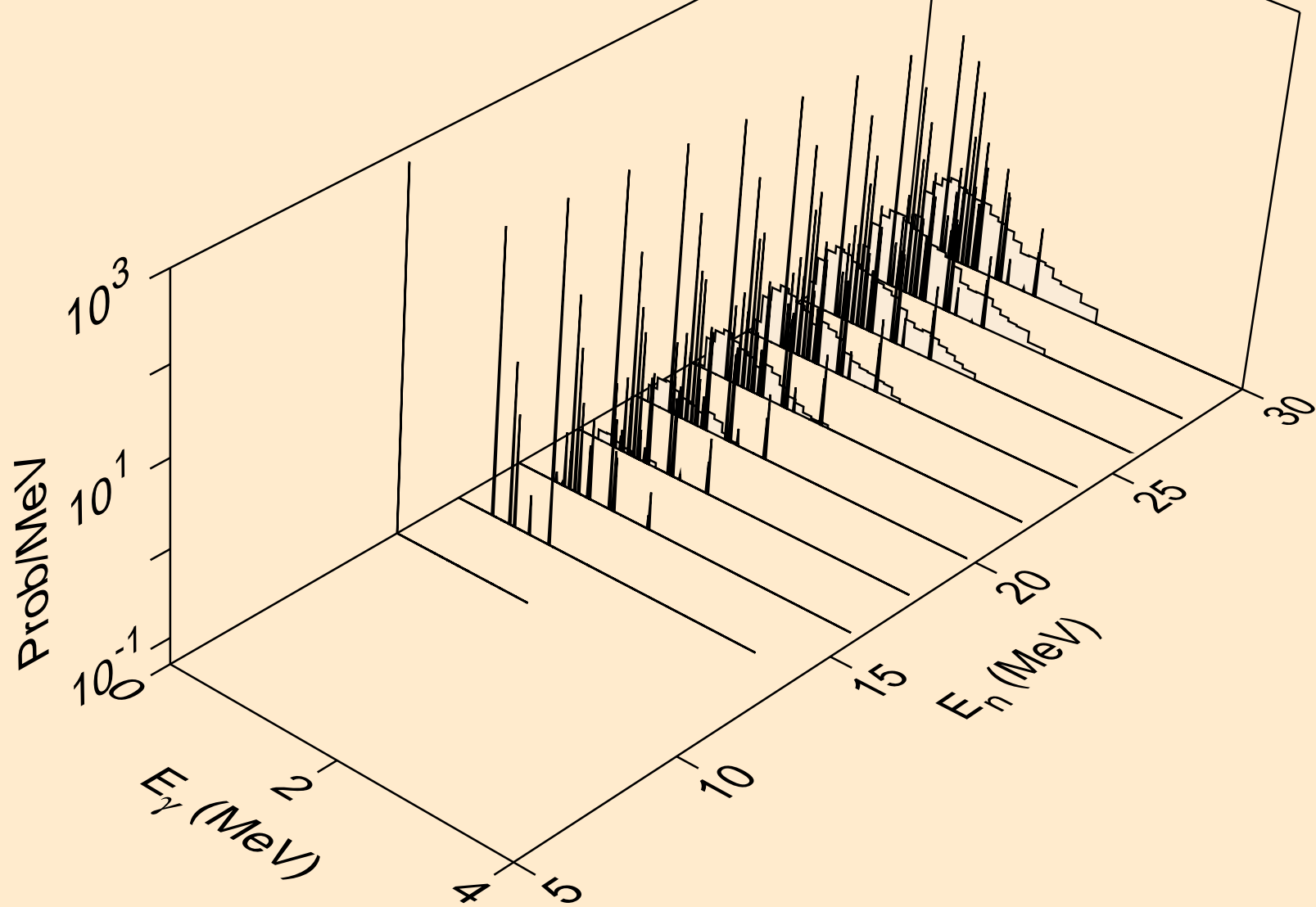
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



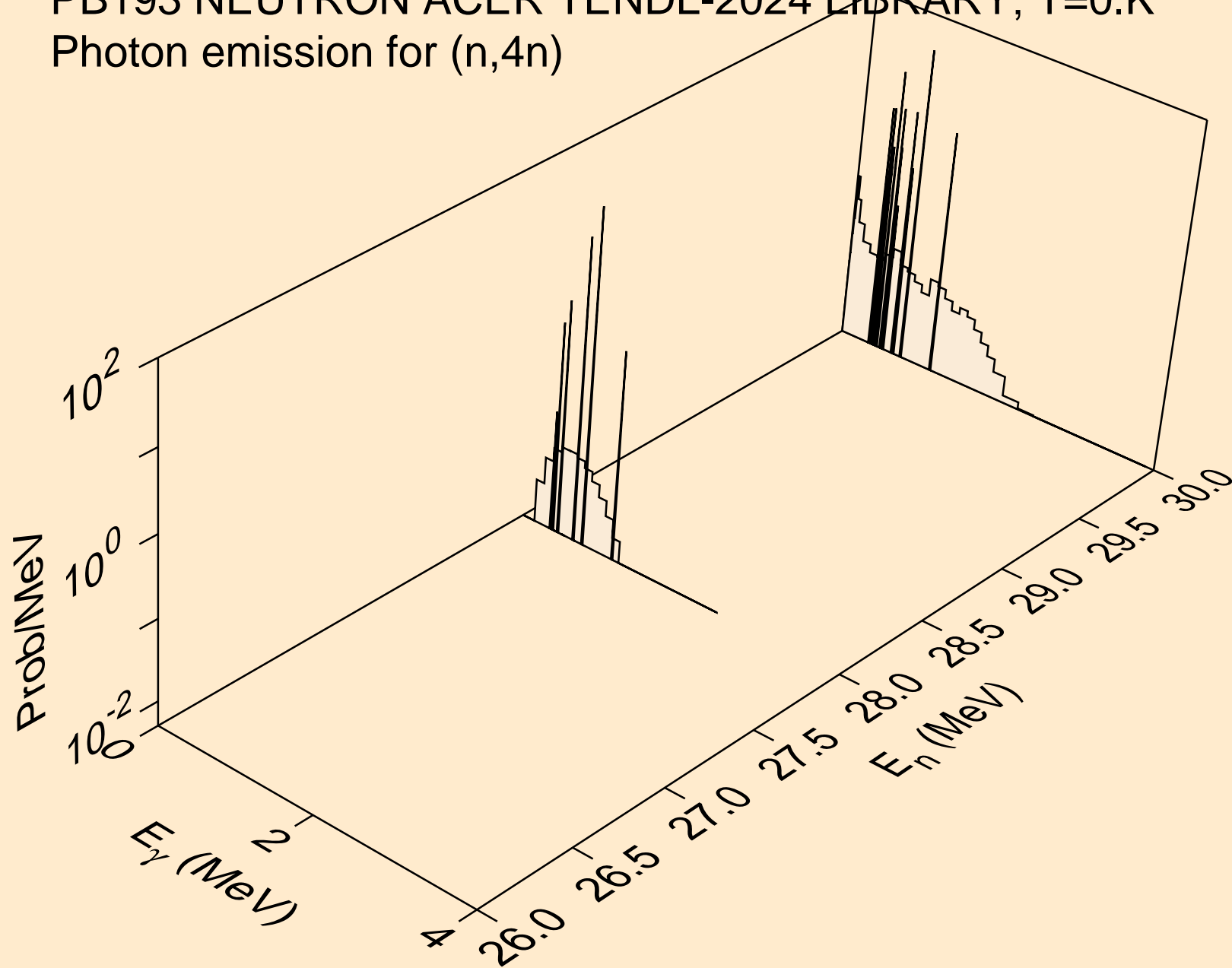
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



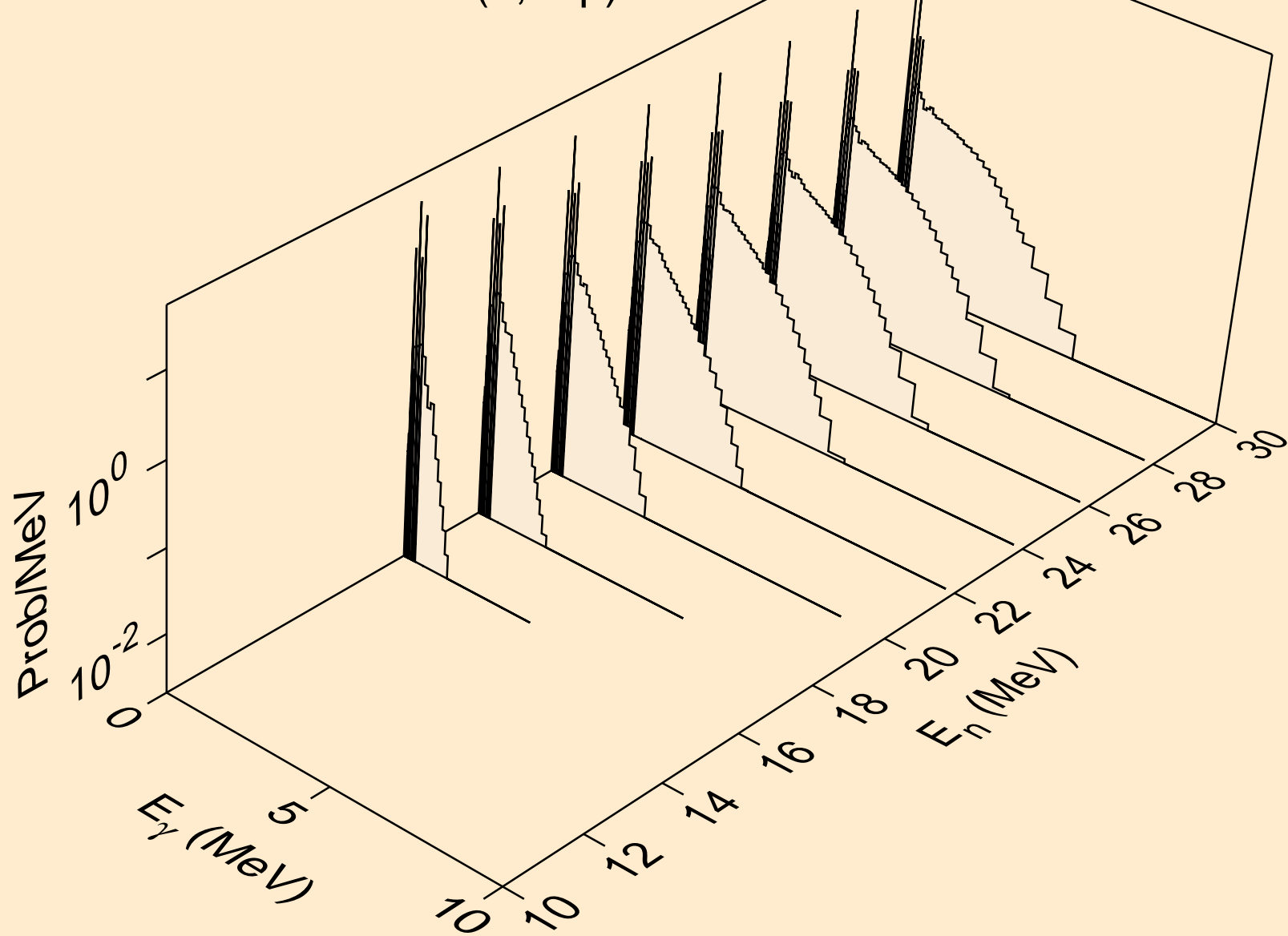
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



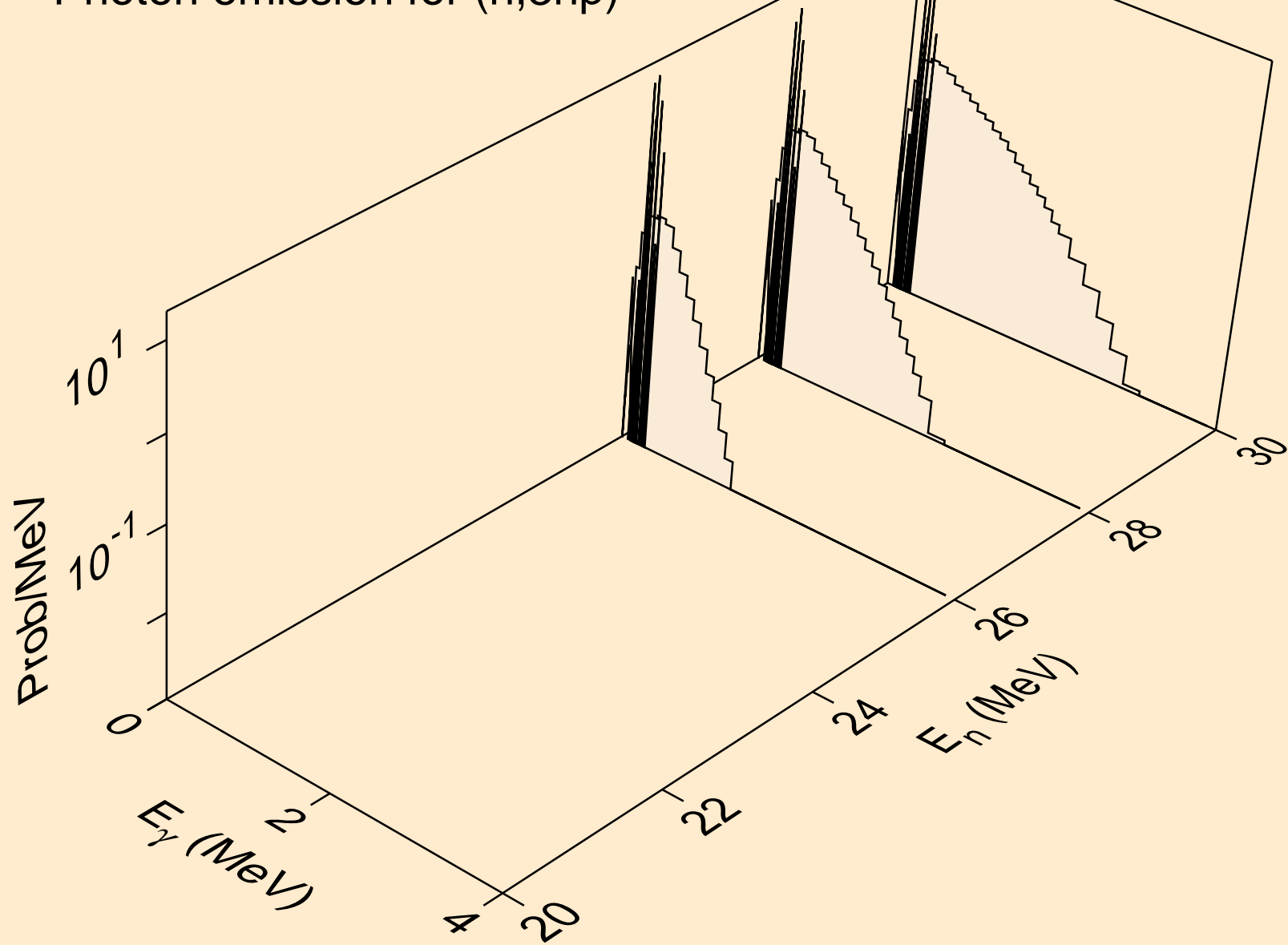
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



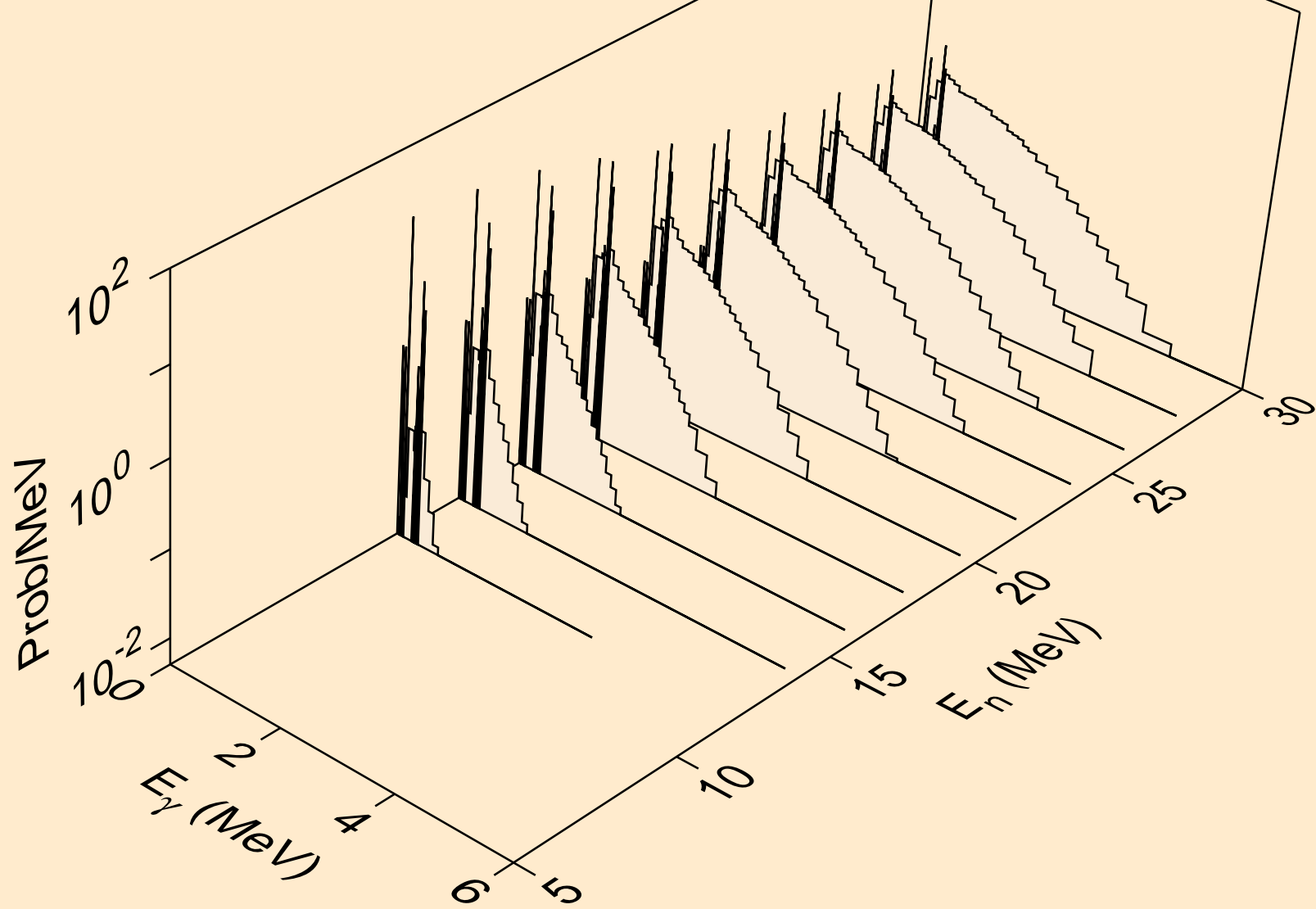
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



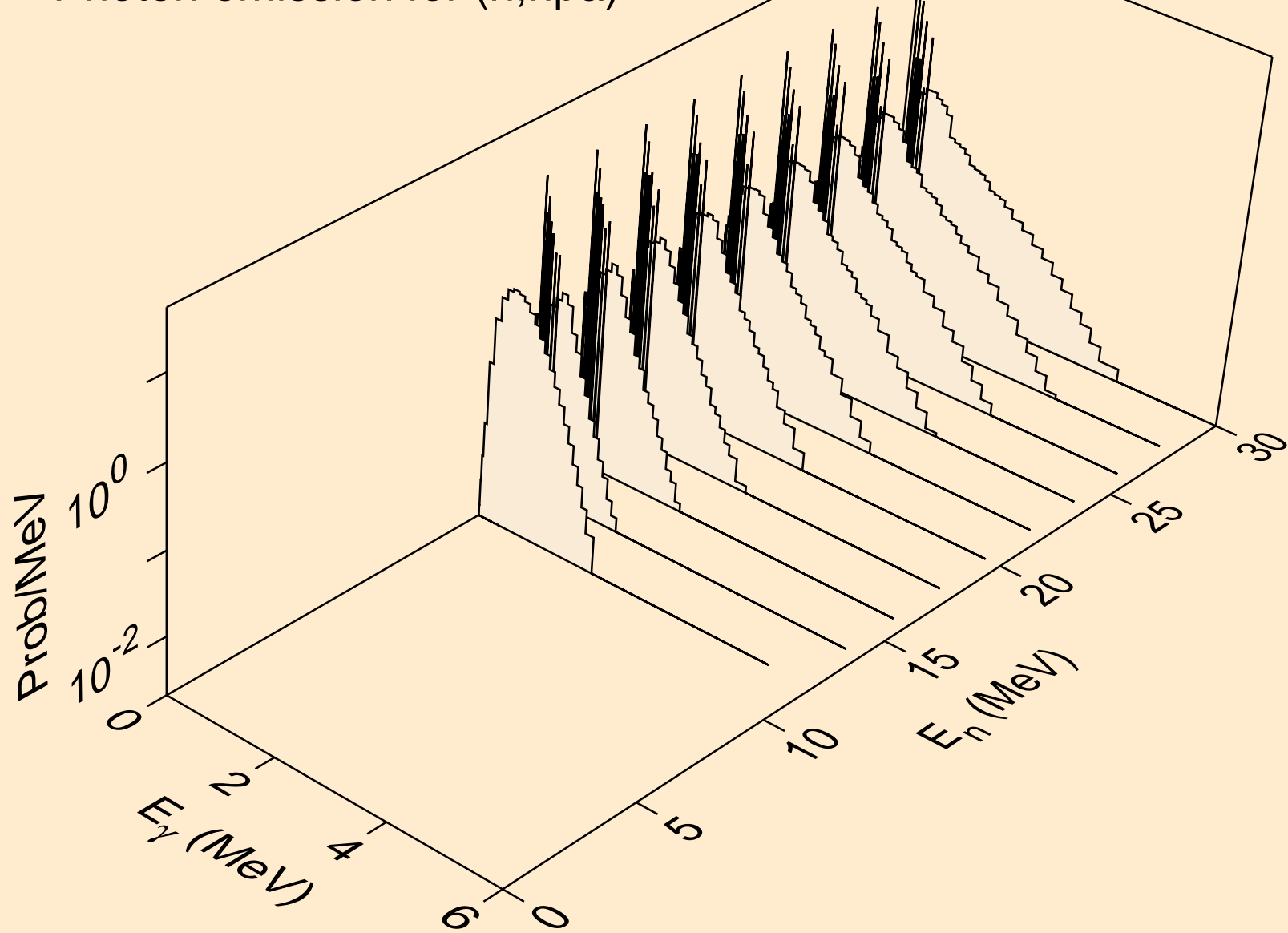
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



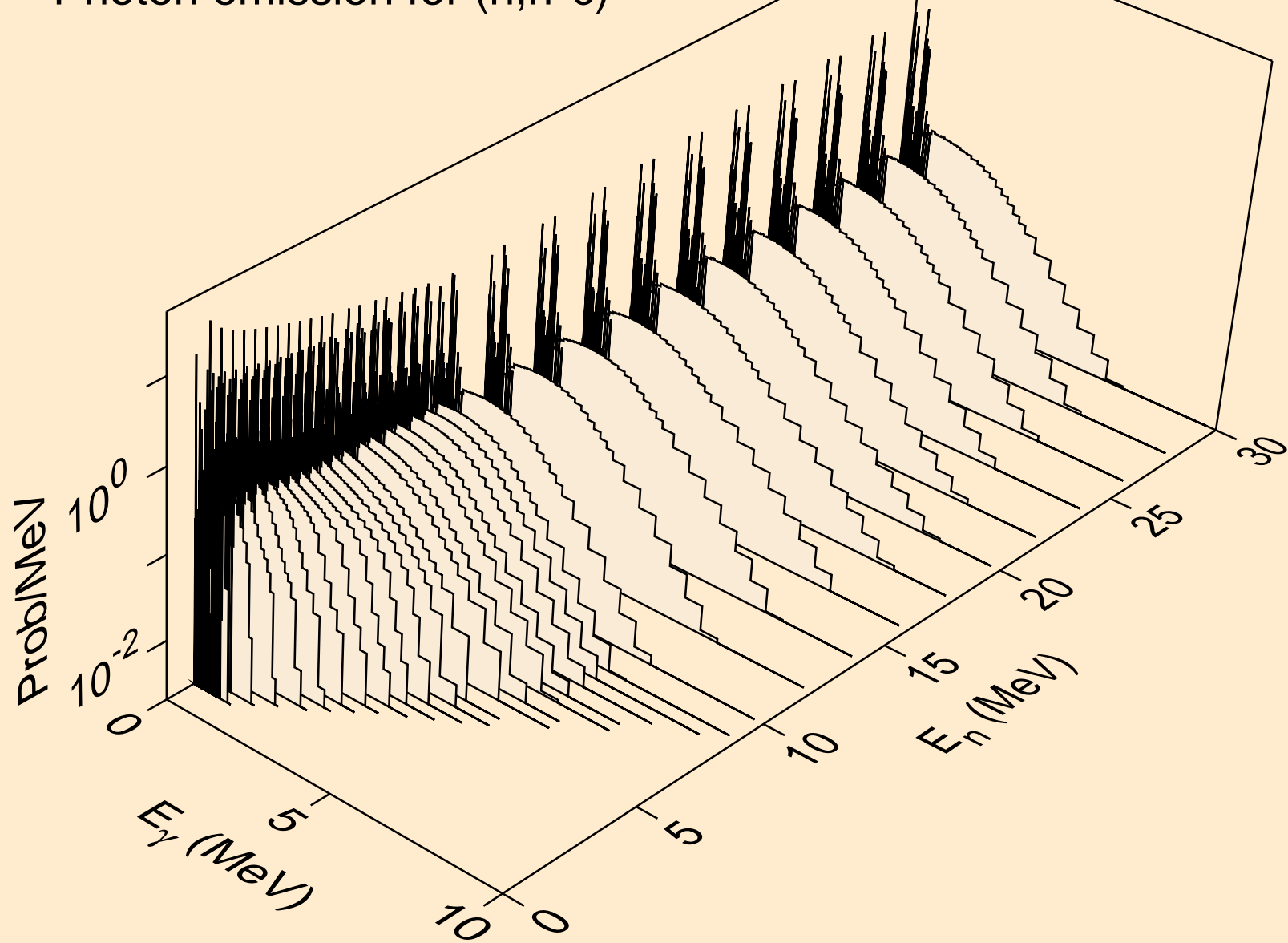
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



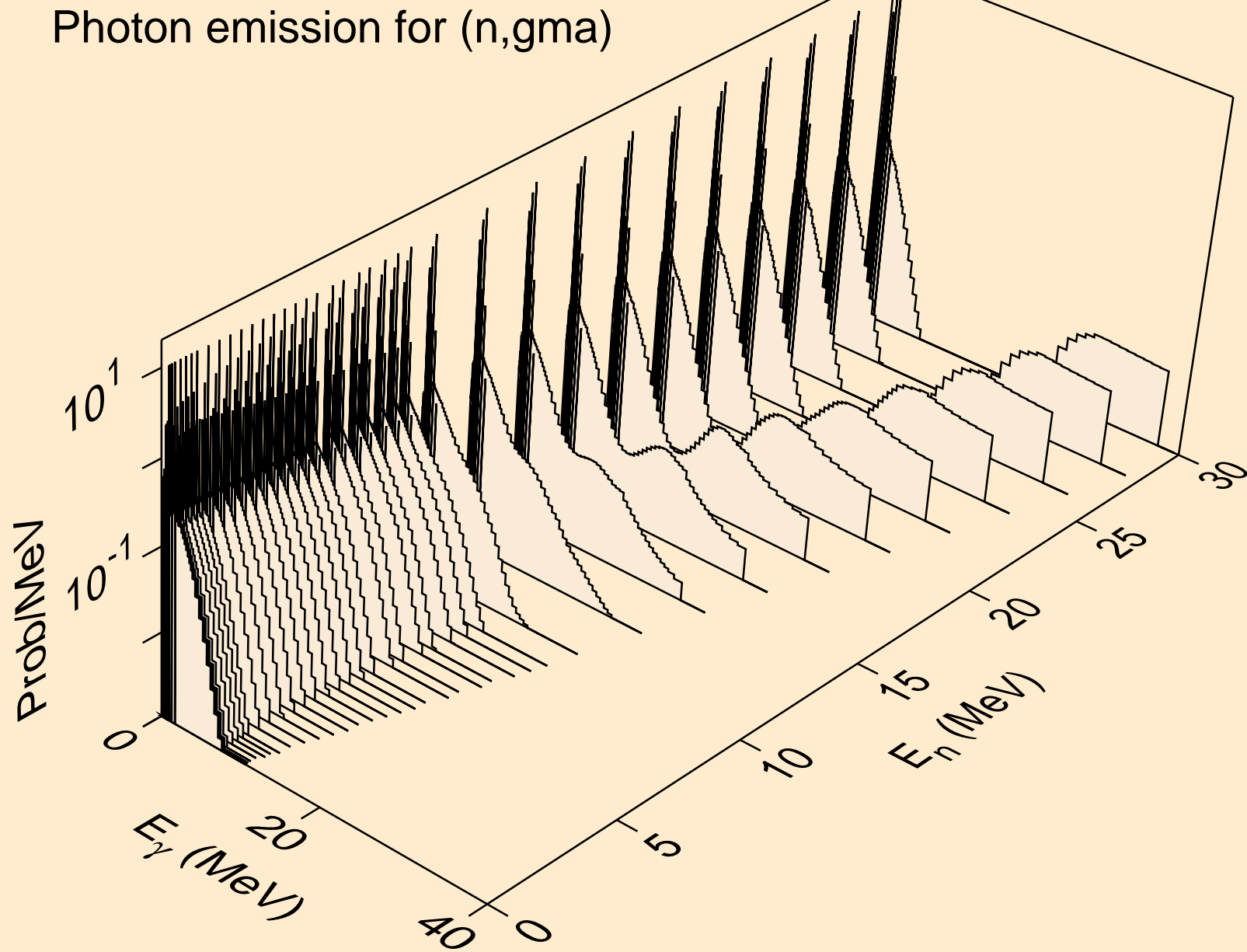
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



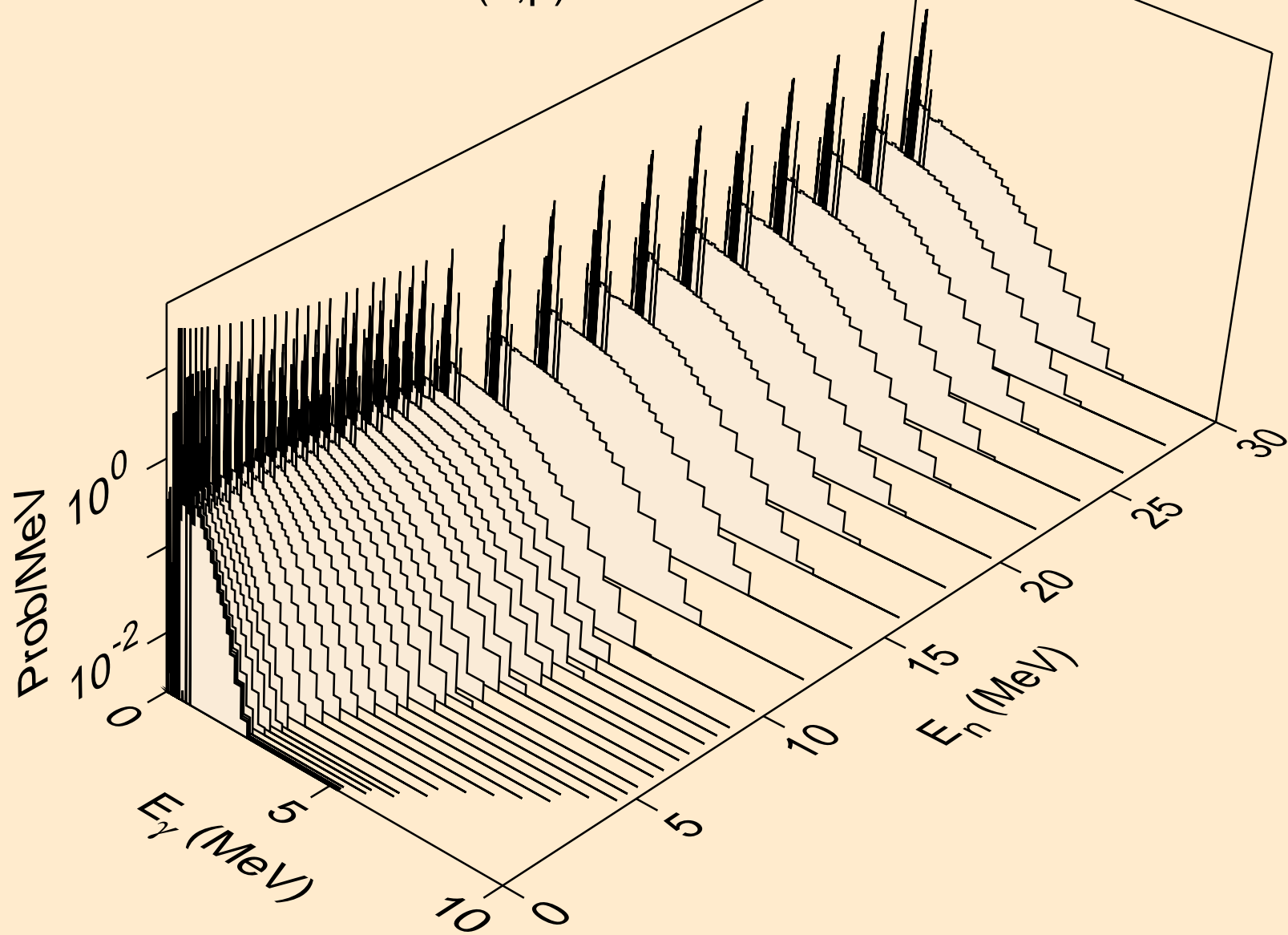
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



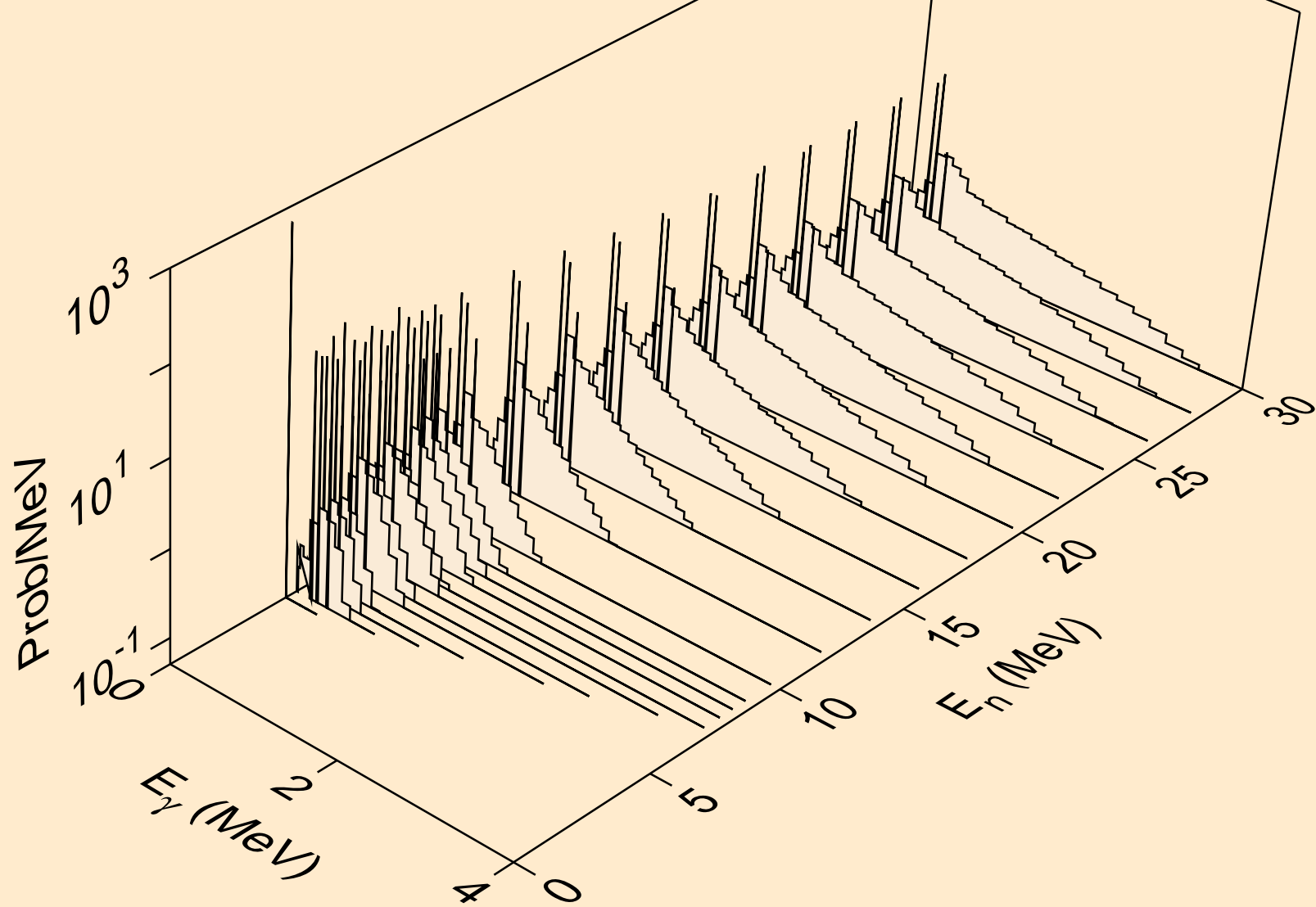
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



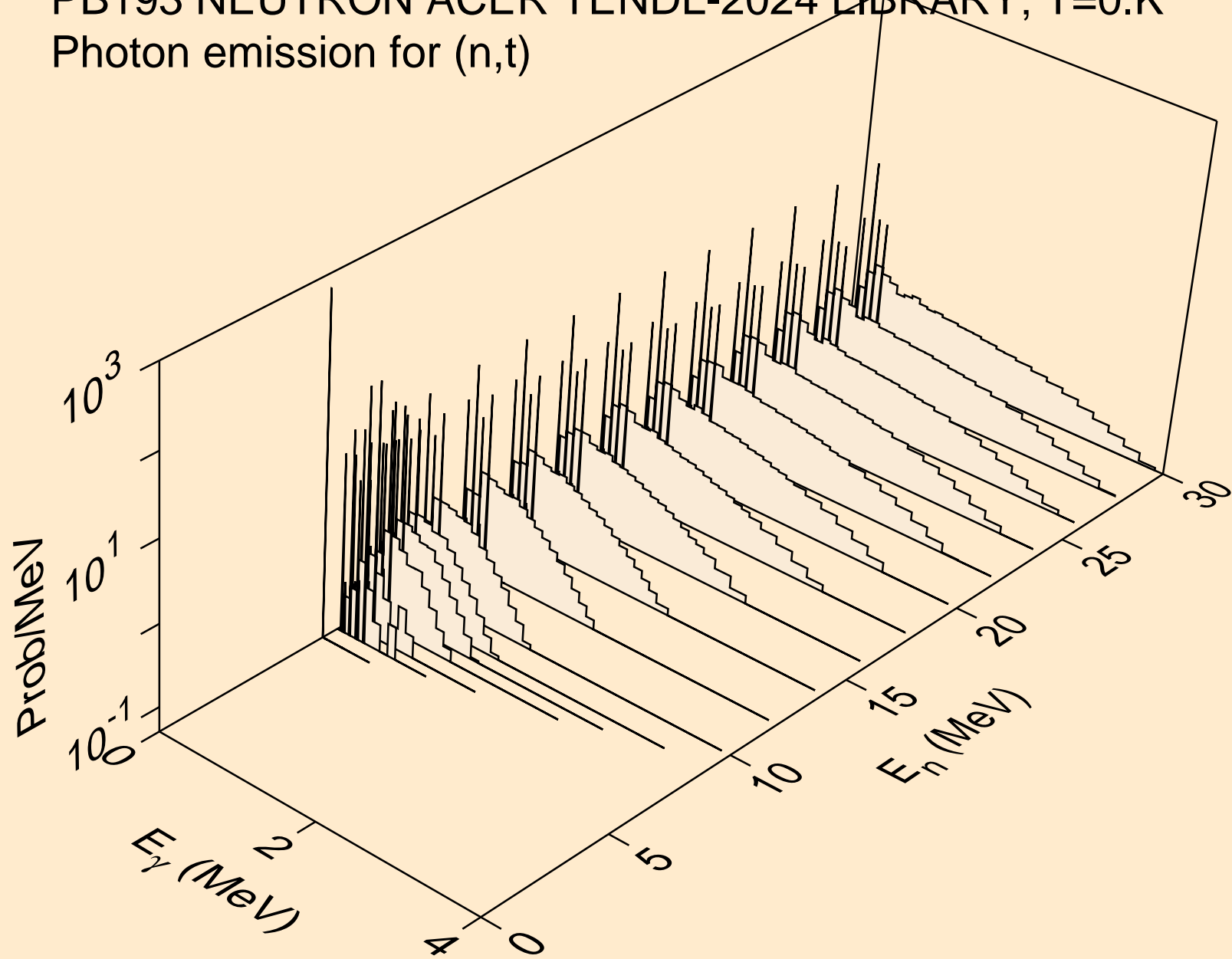
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



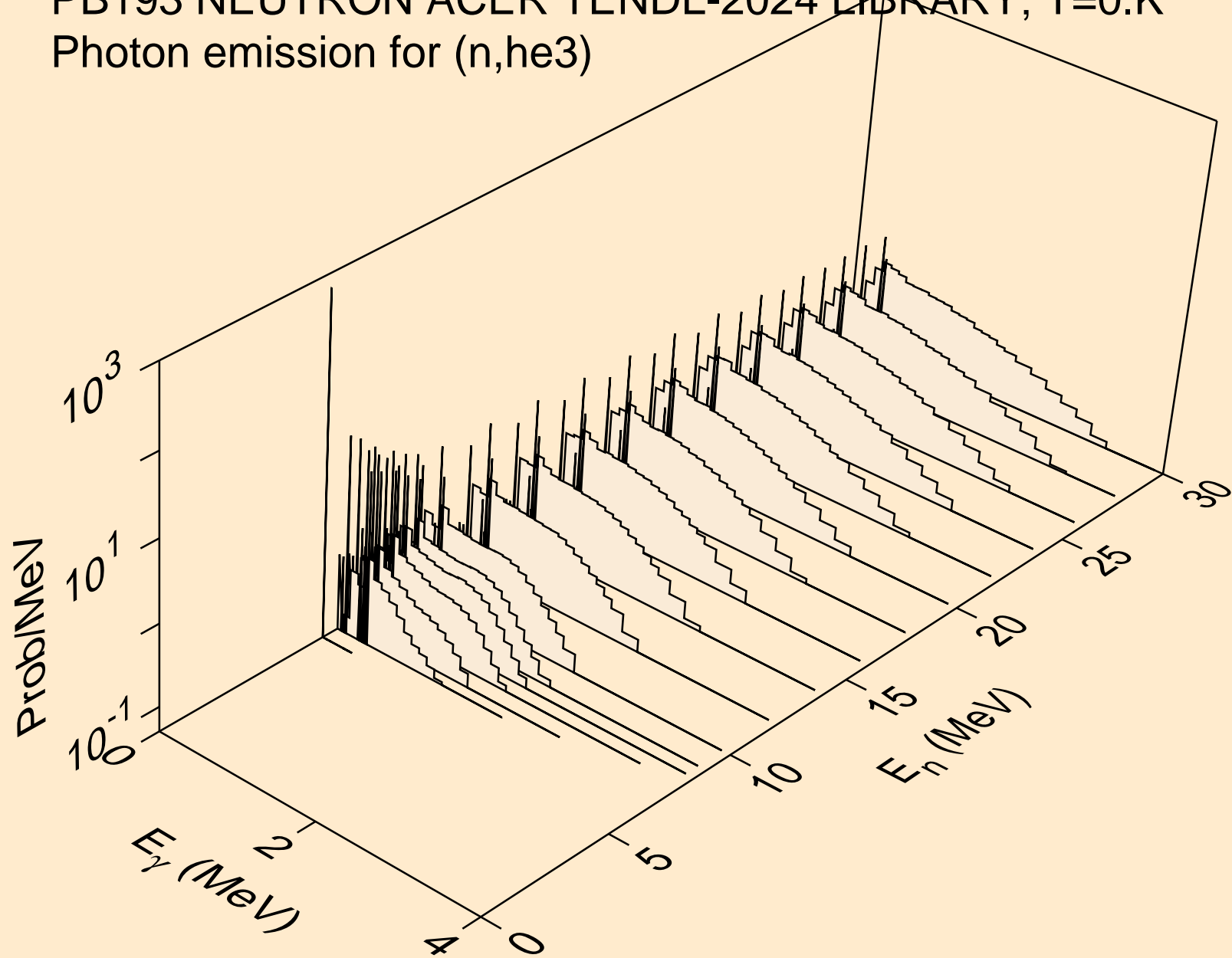
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



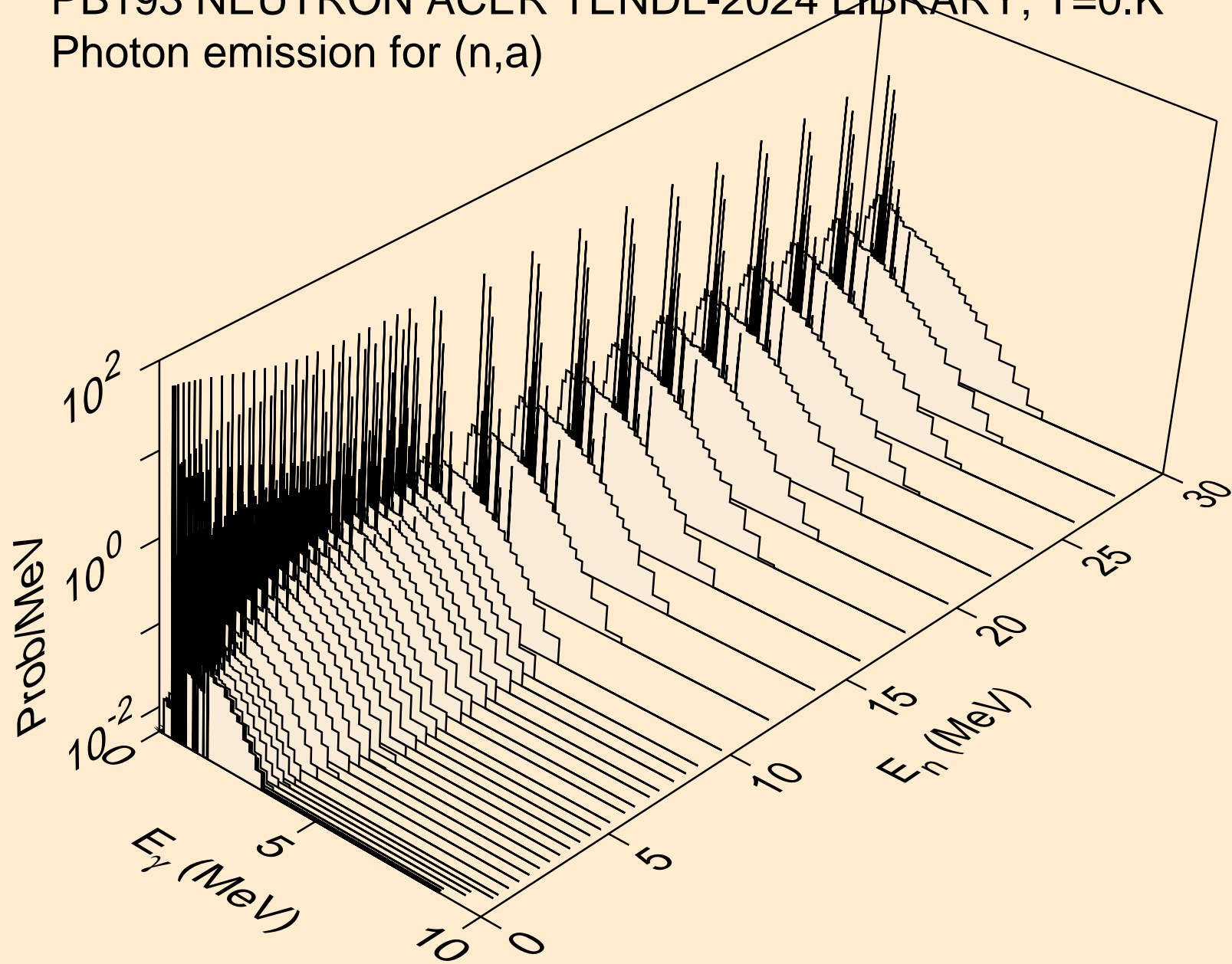
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



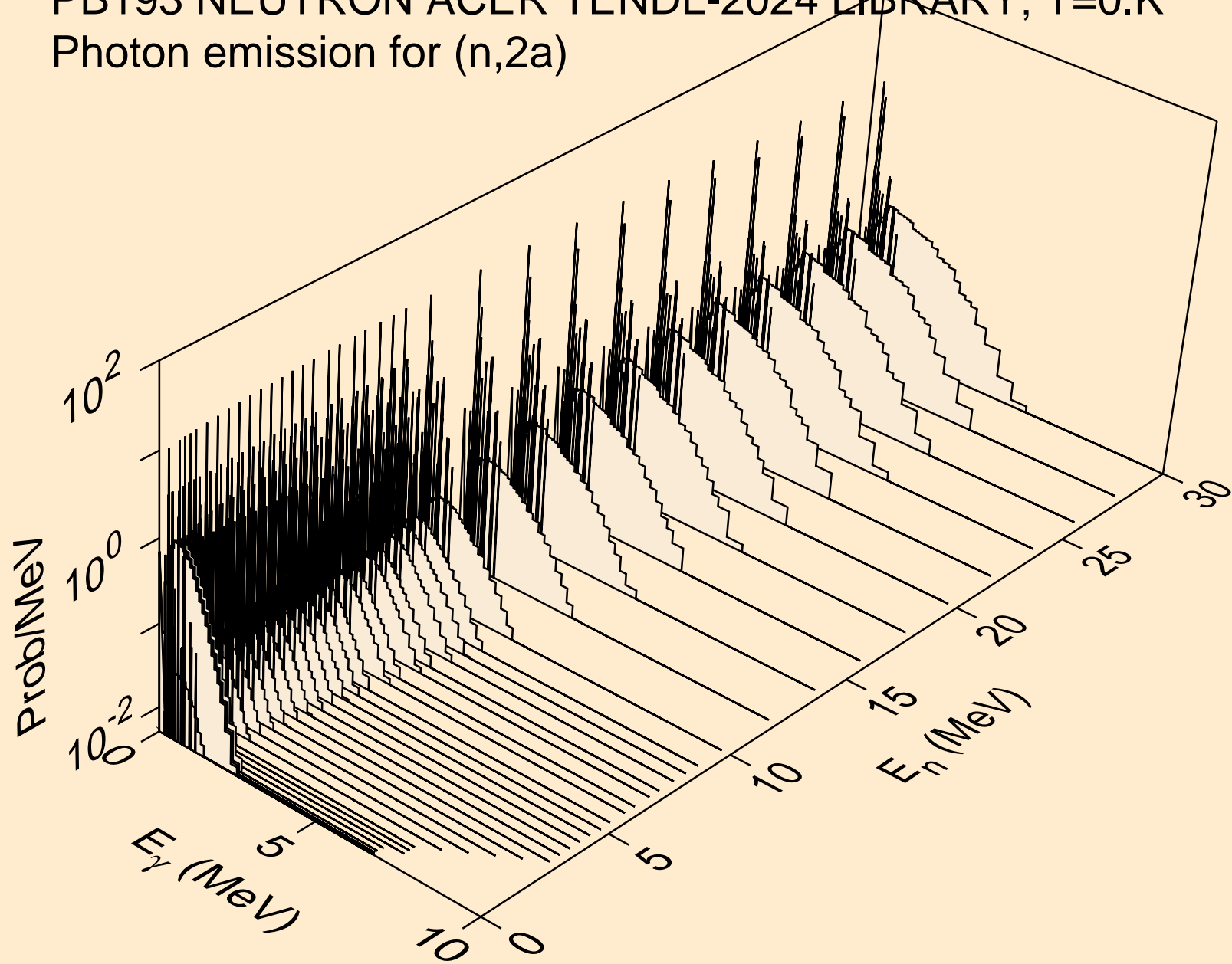
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



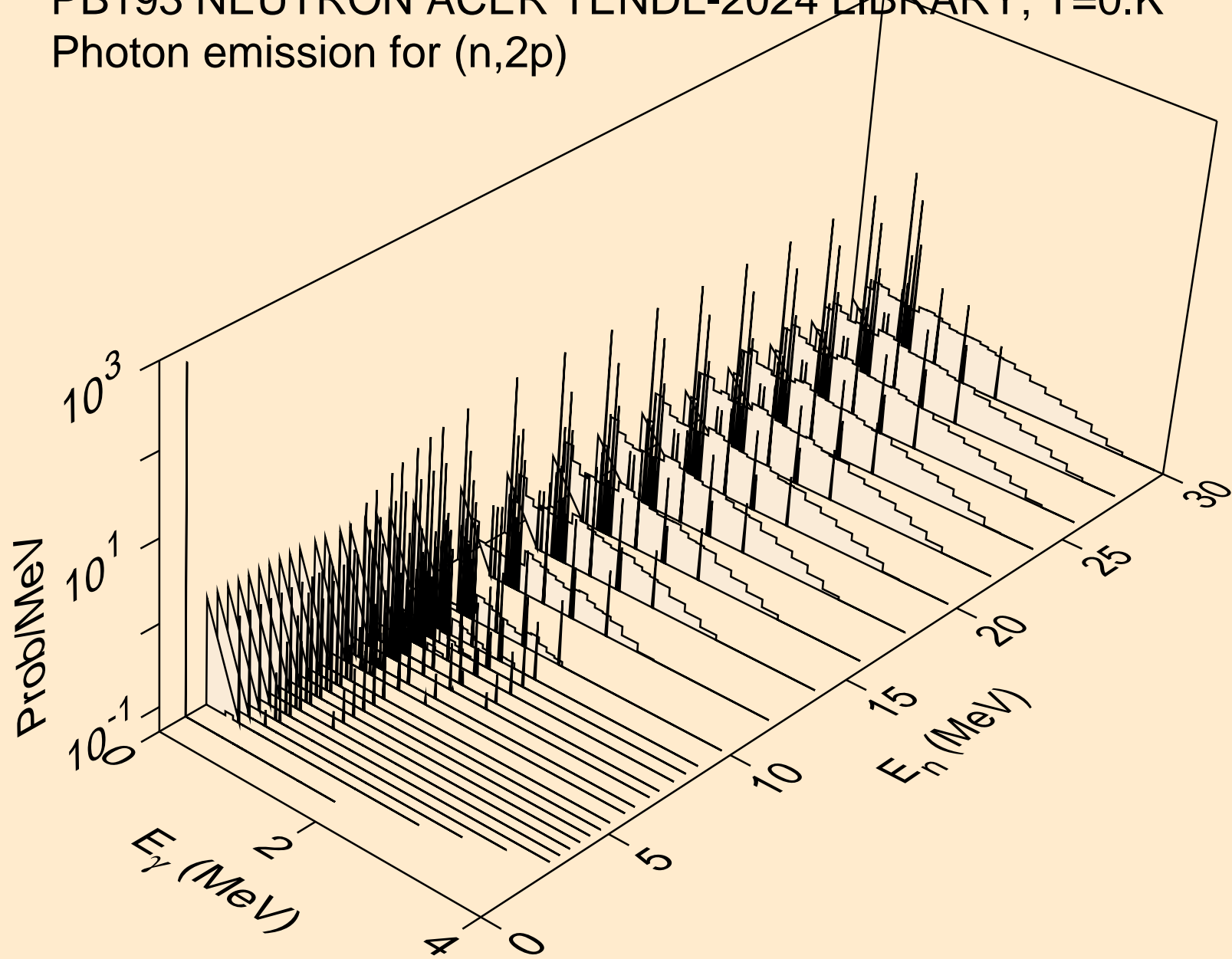
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



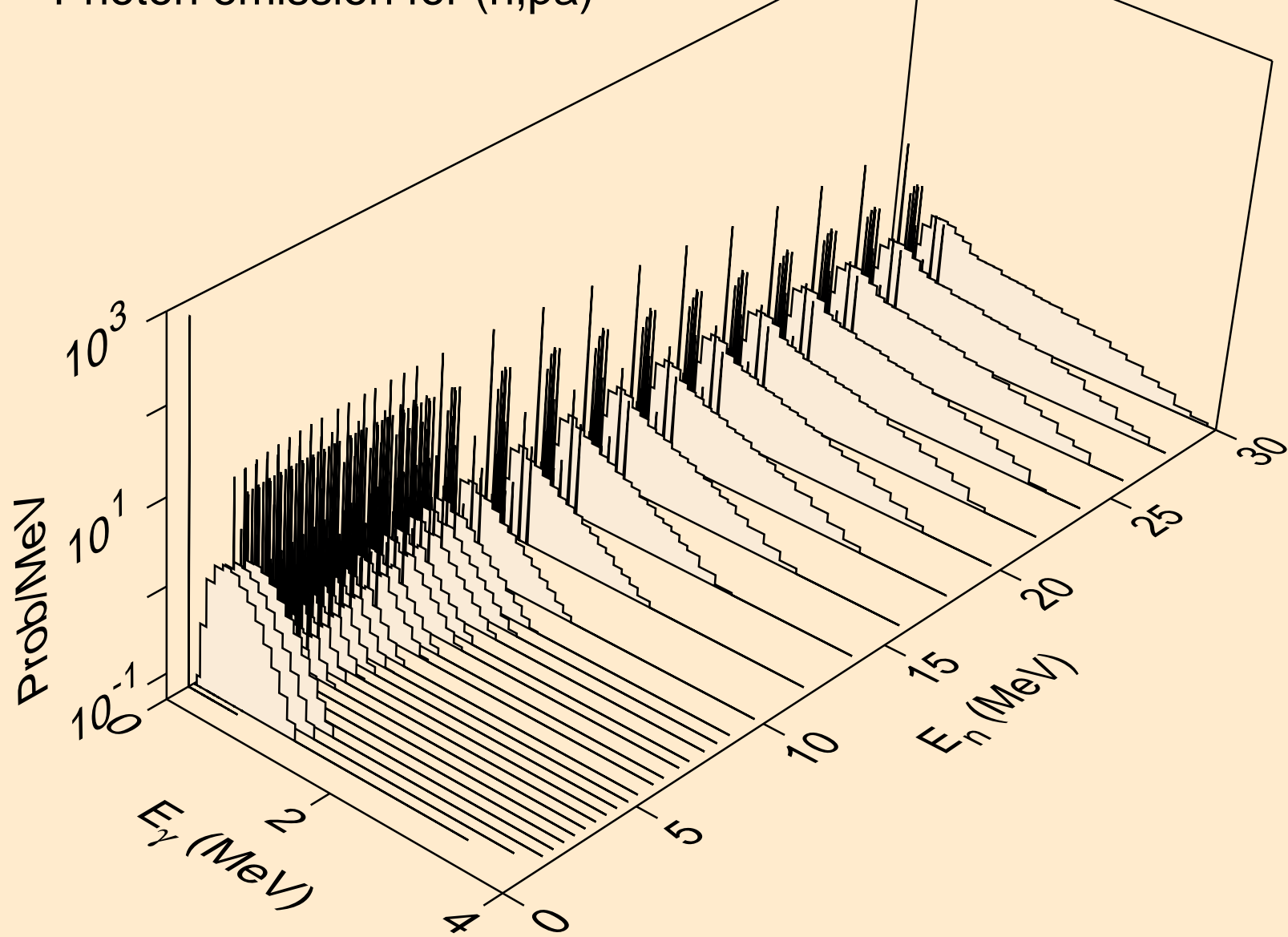
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



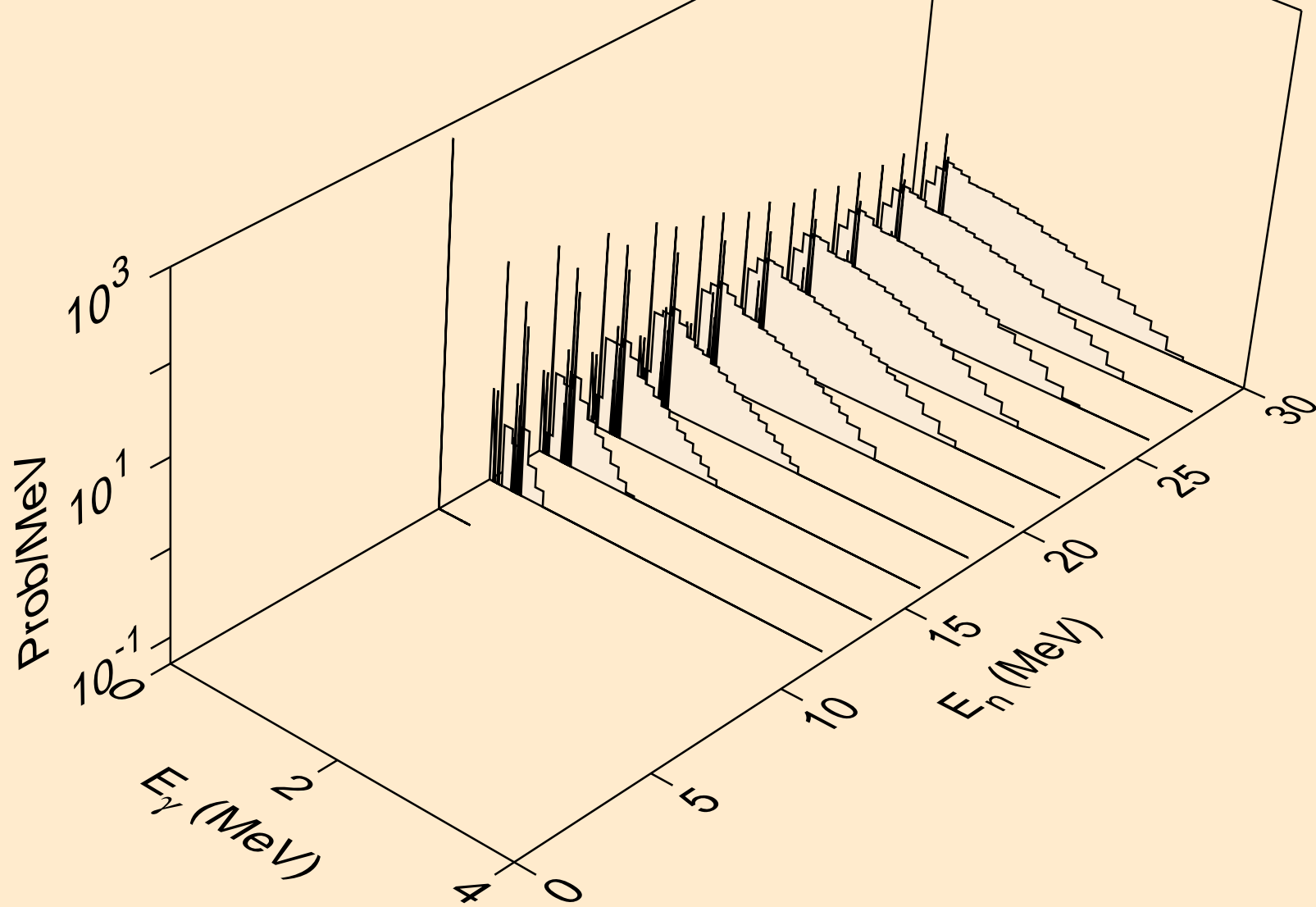
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



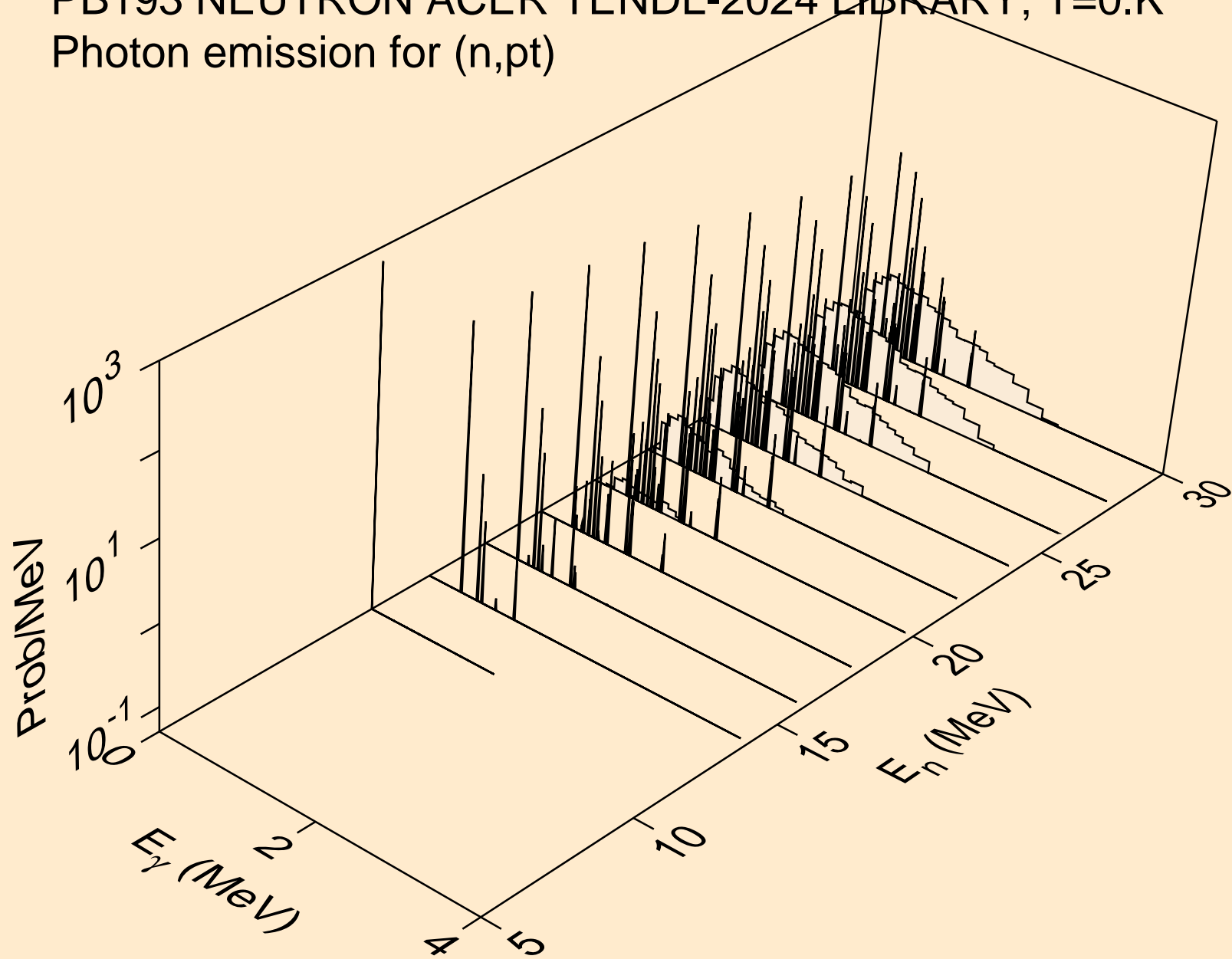
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



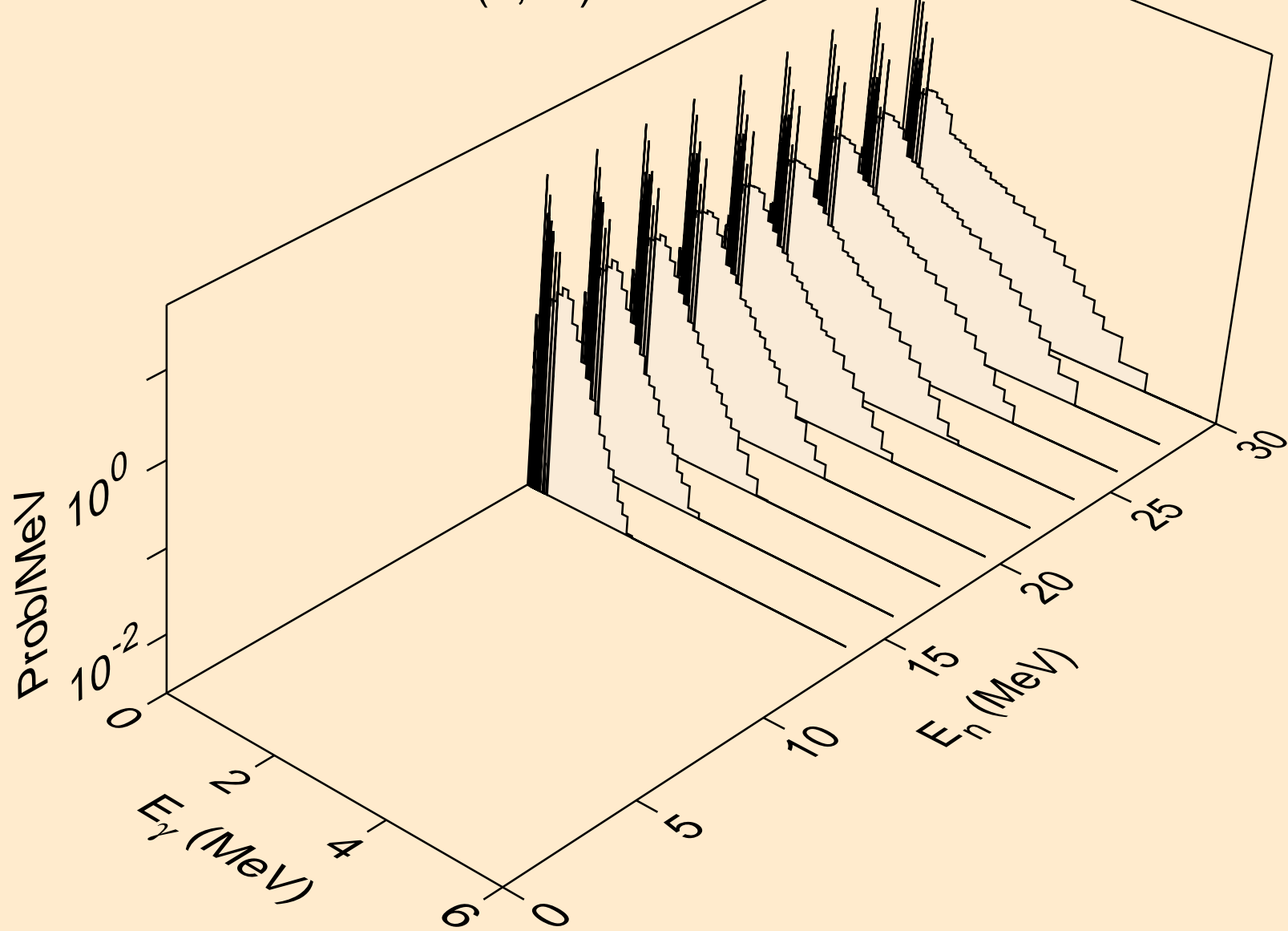
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



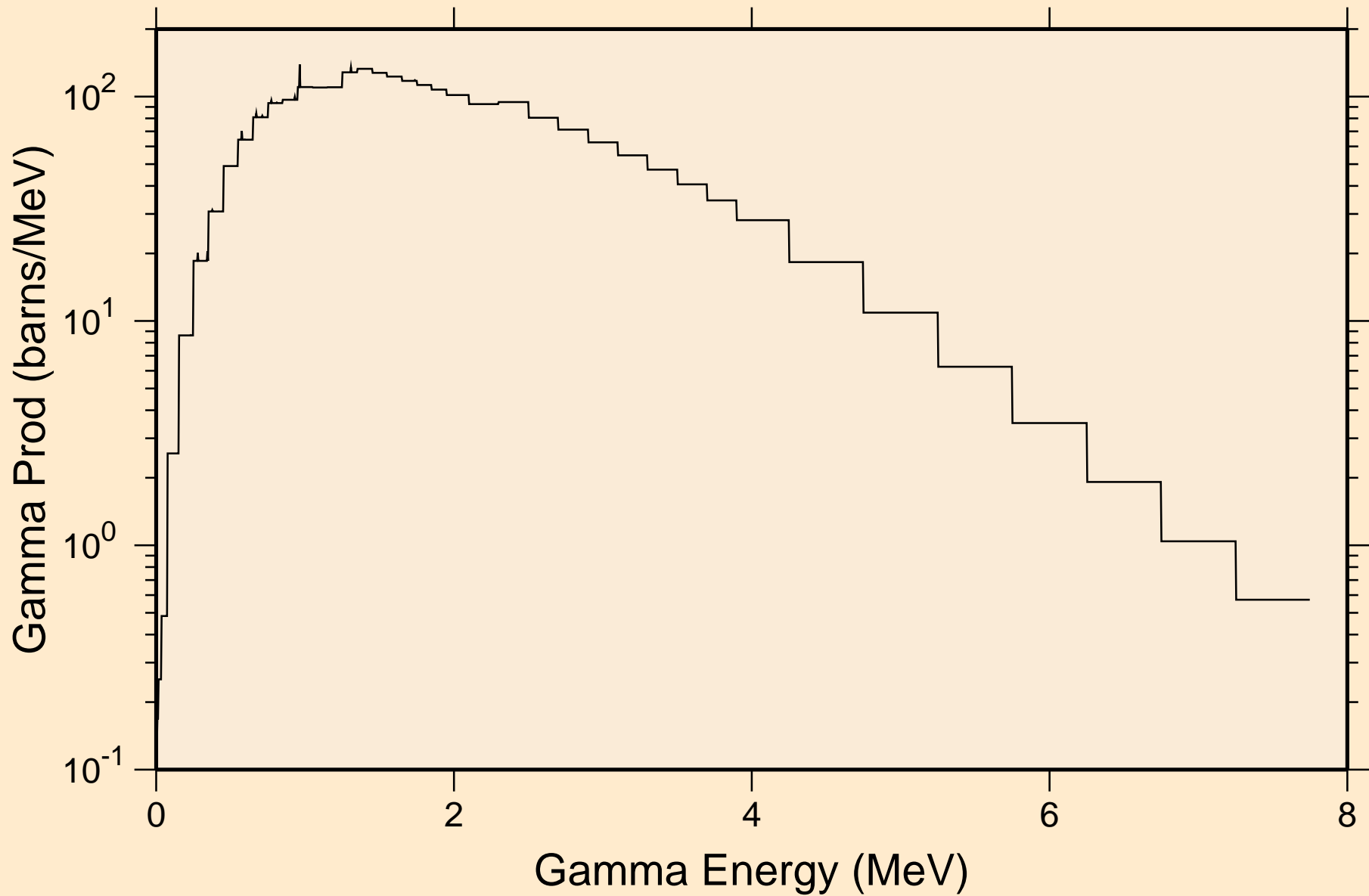
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



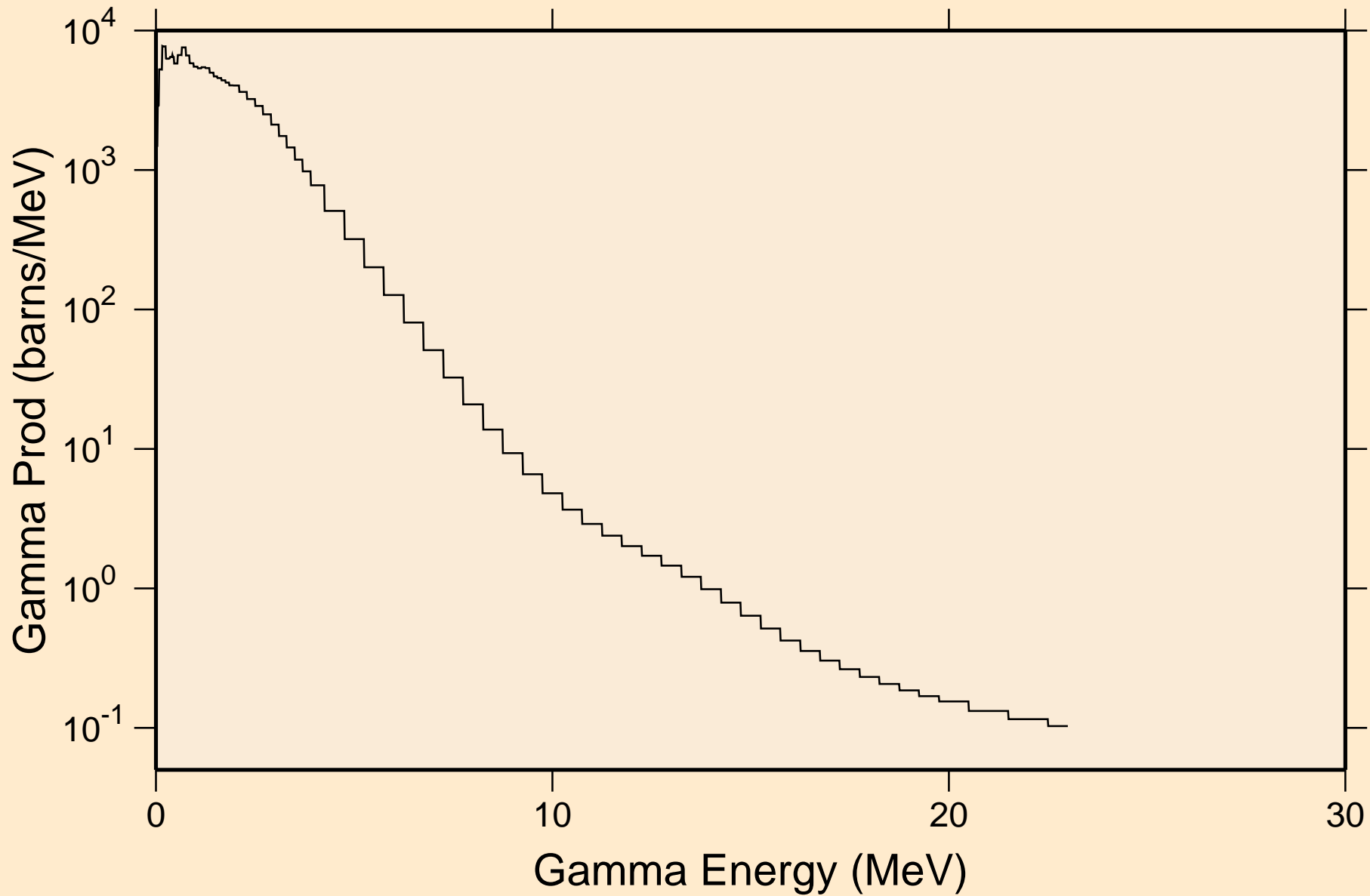
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



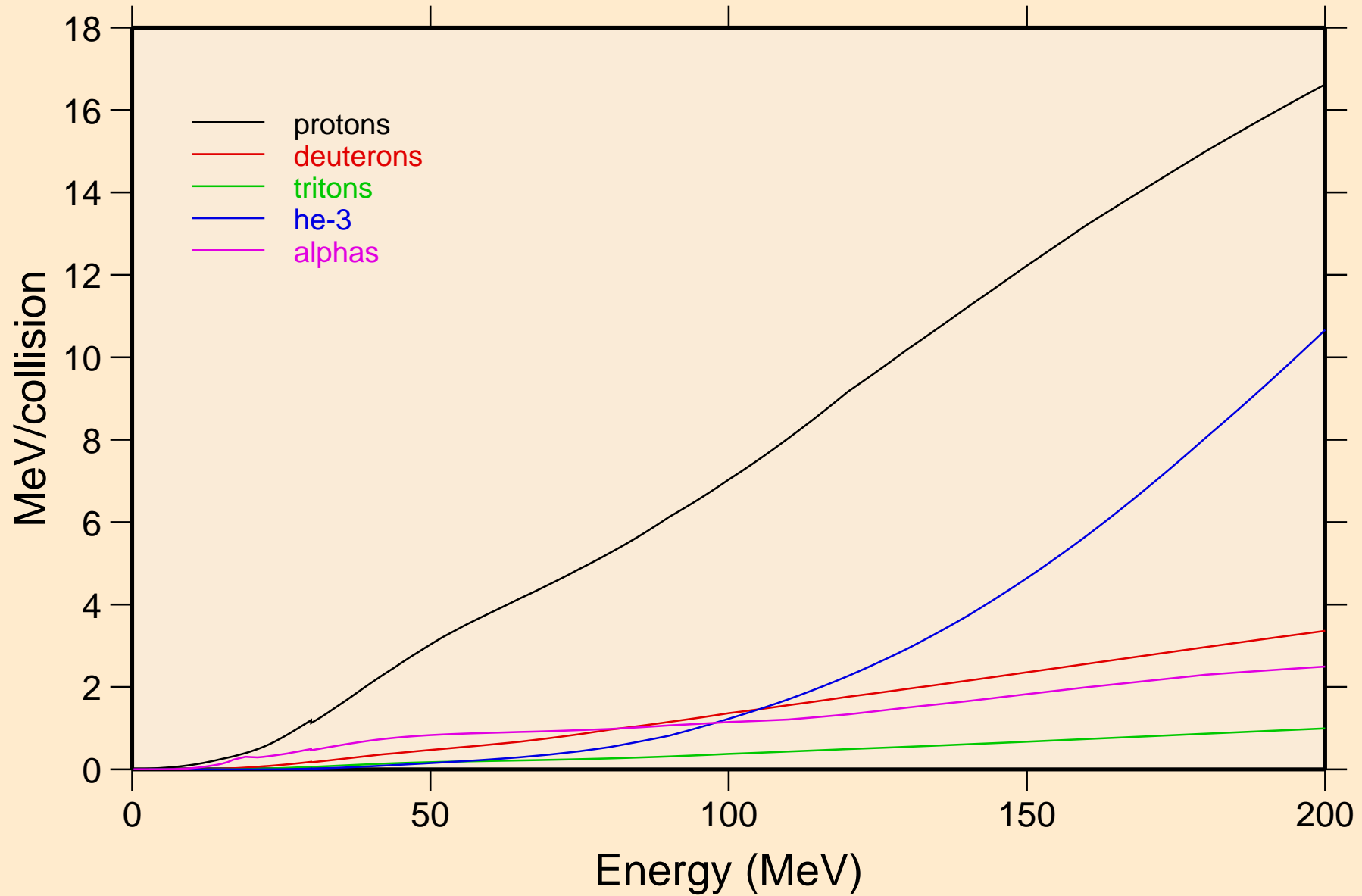
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum



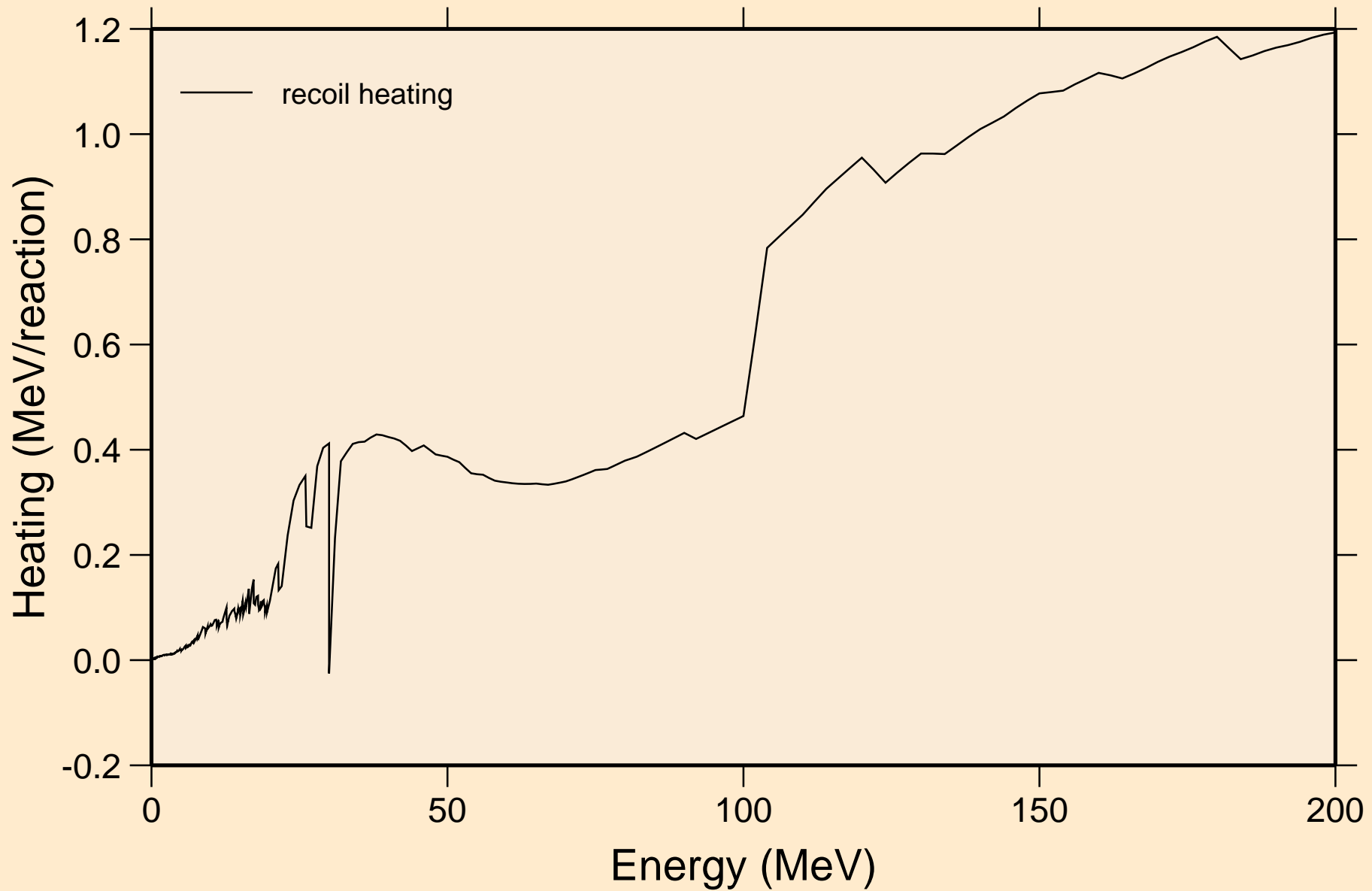
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum



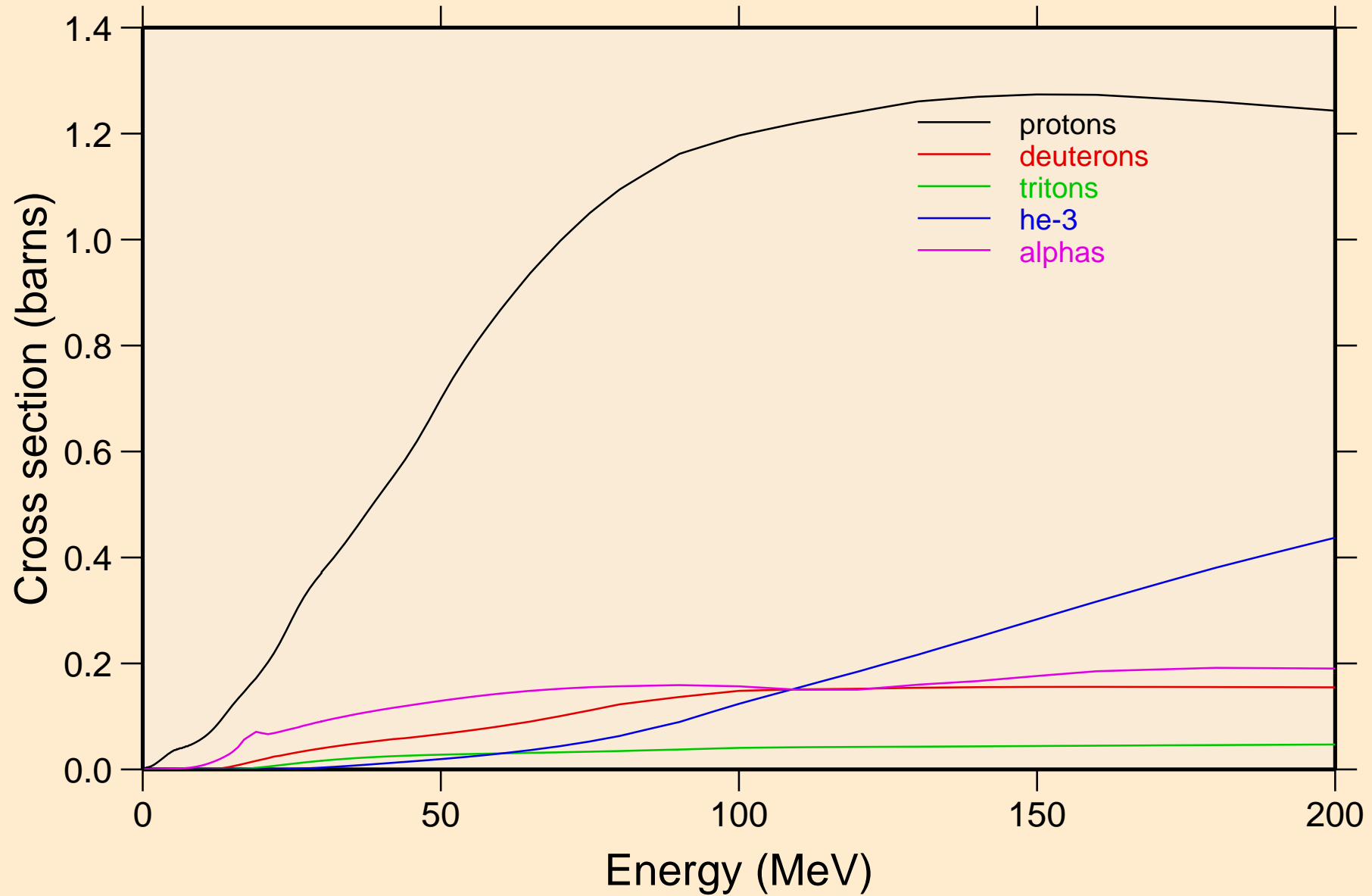
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



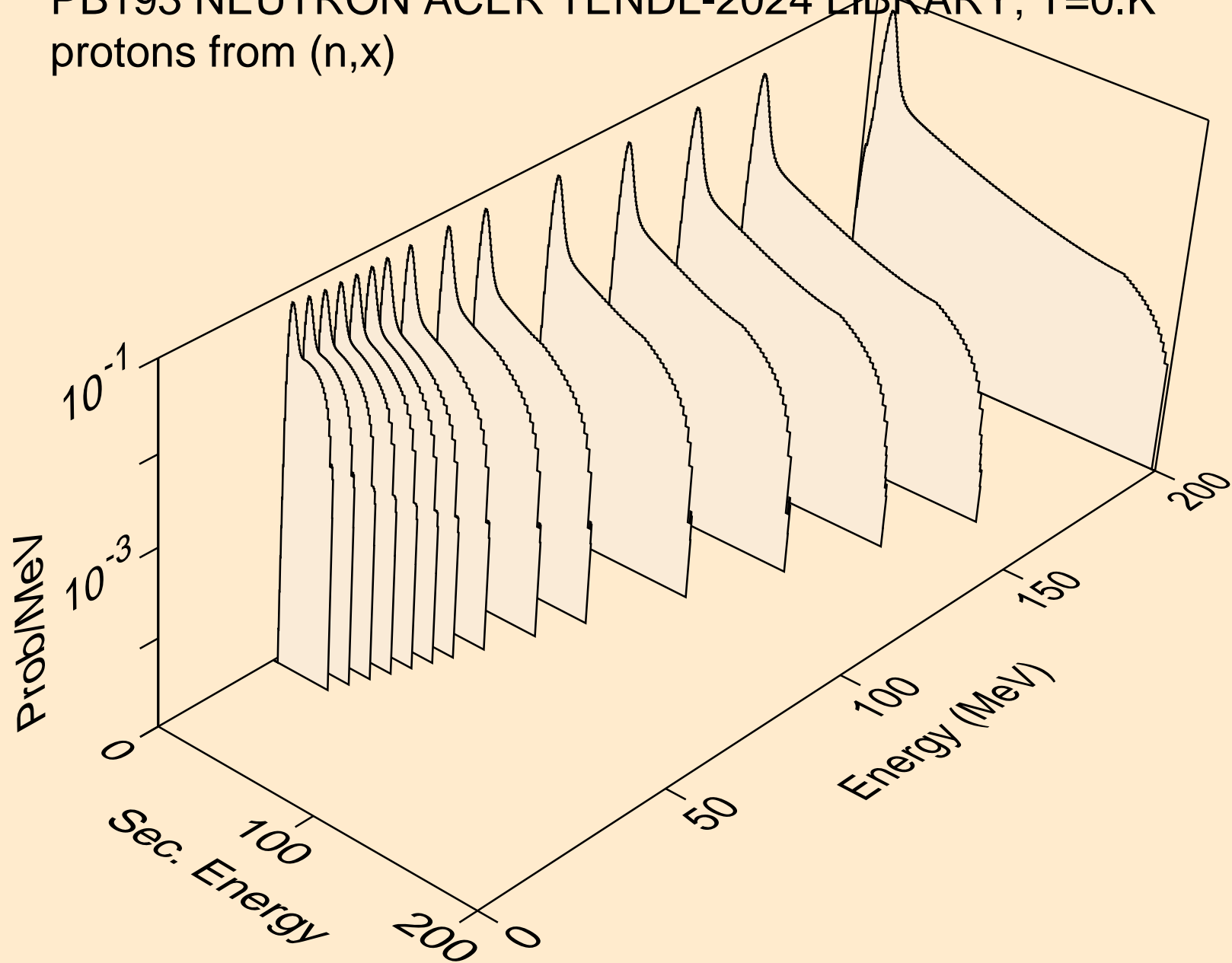
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



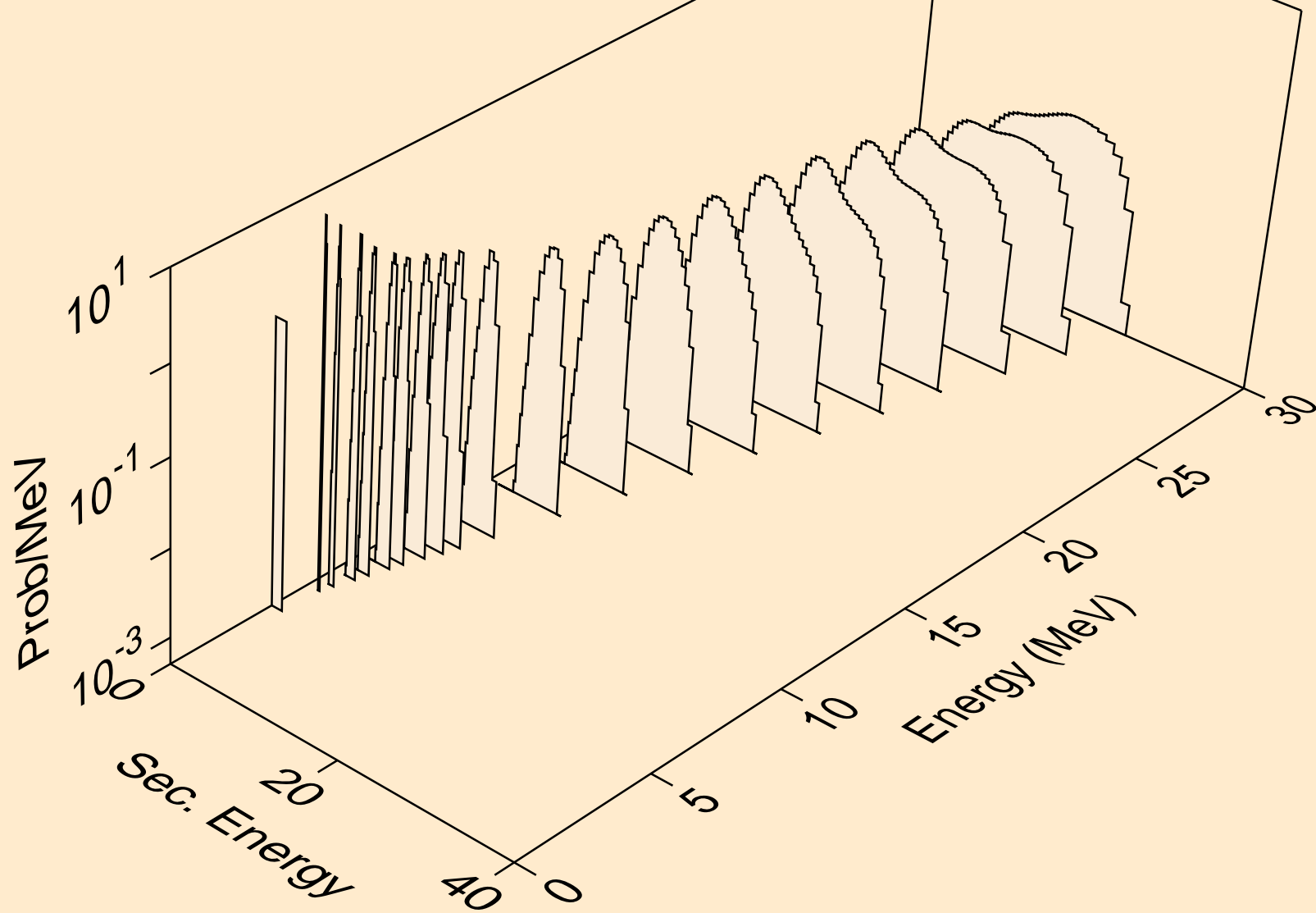
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



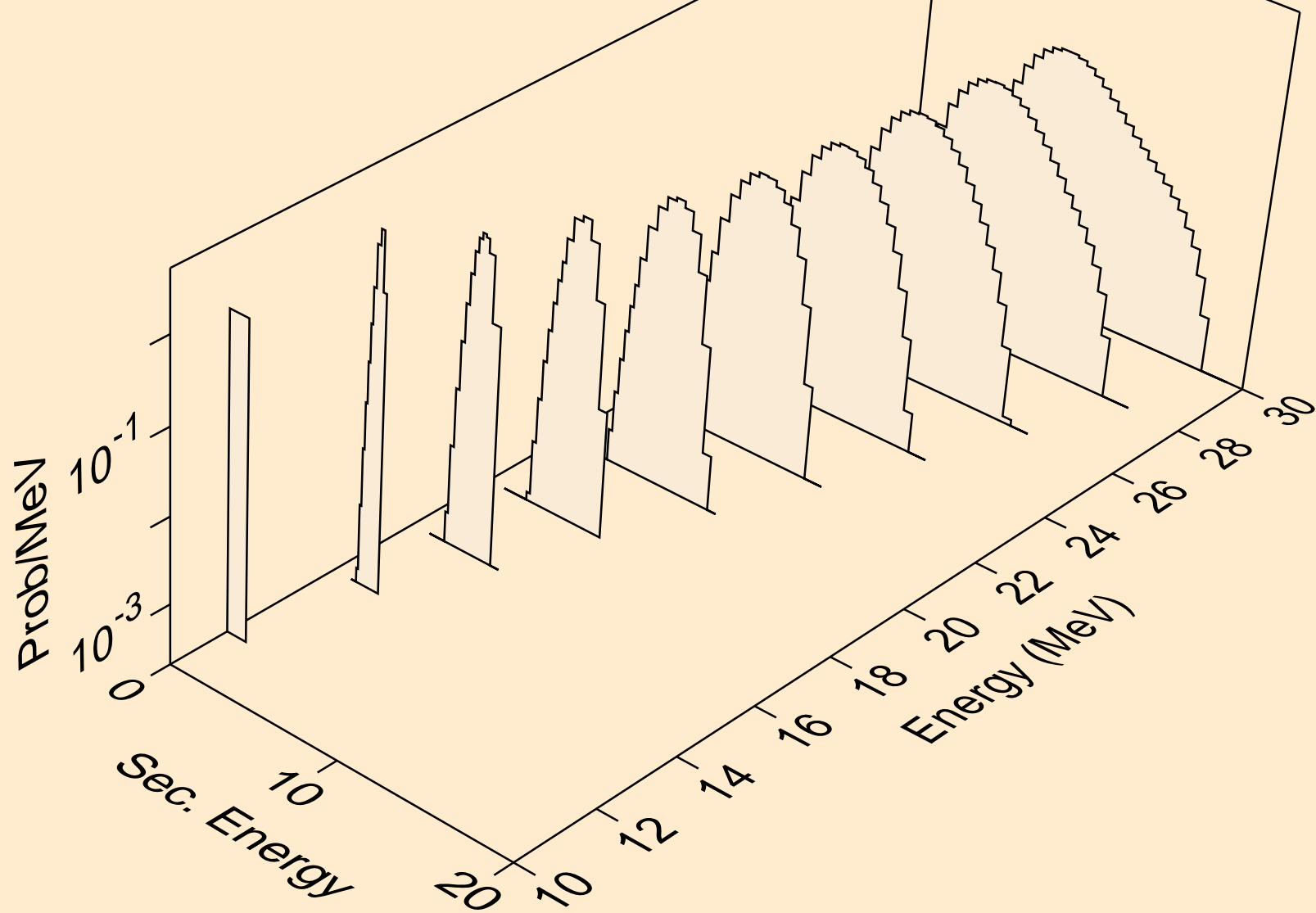
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



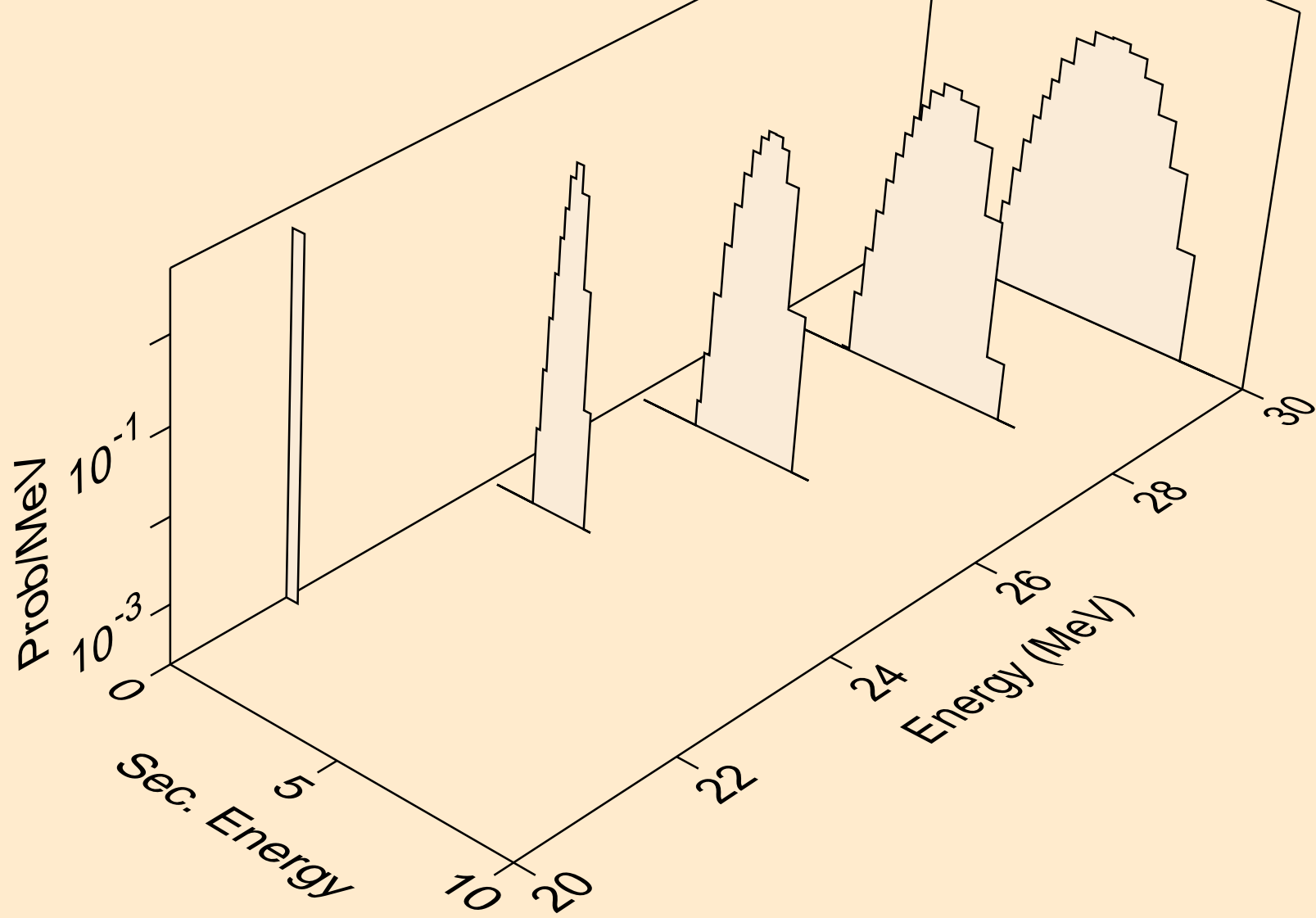
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



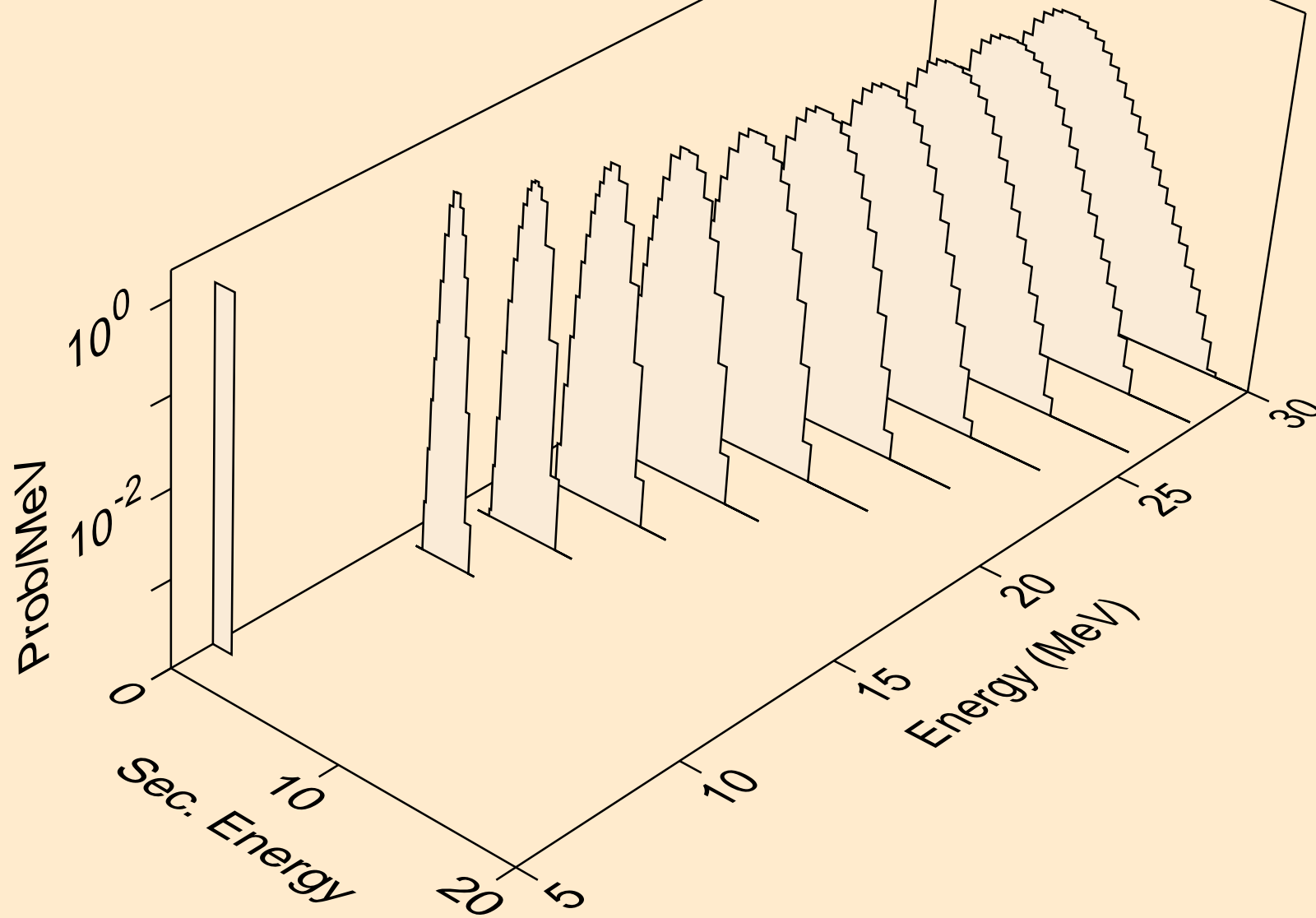
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



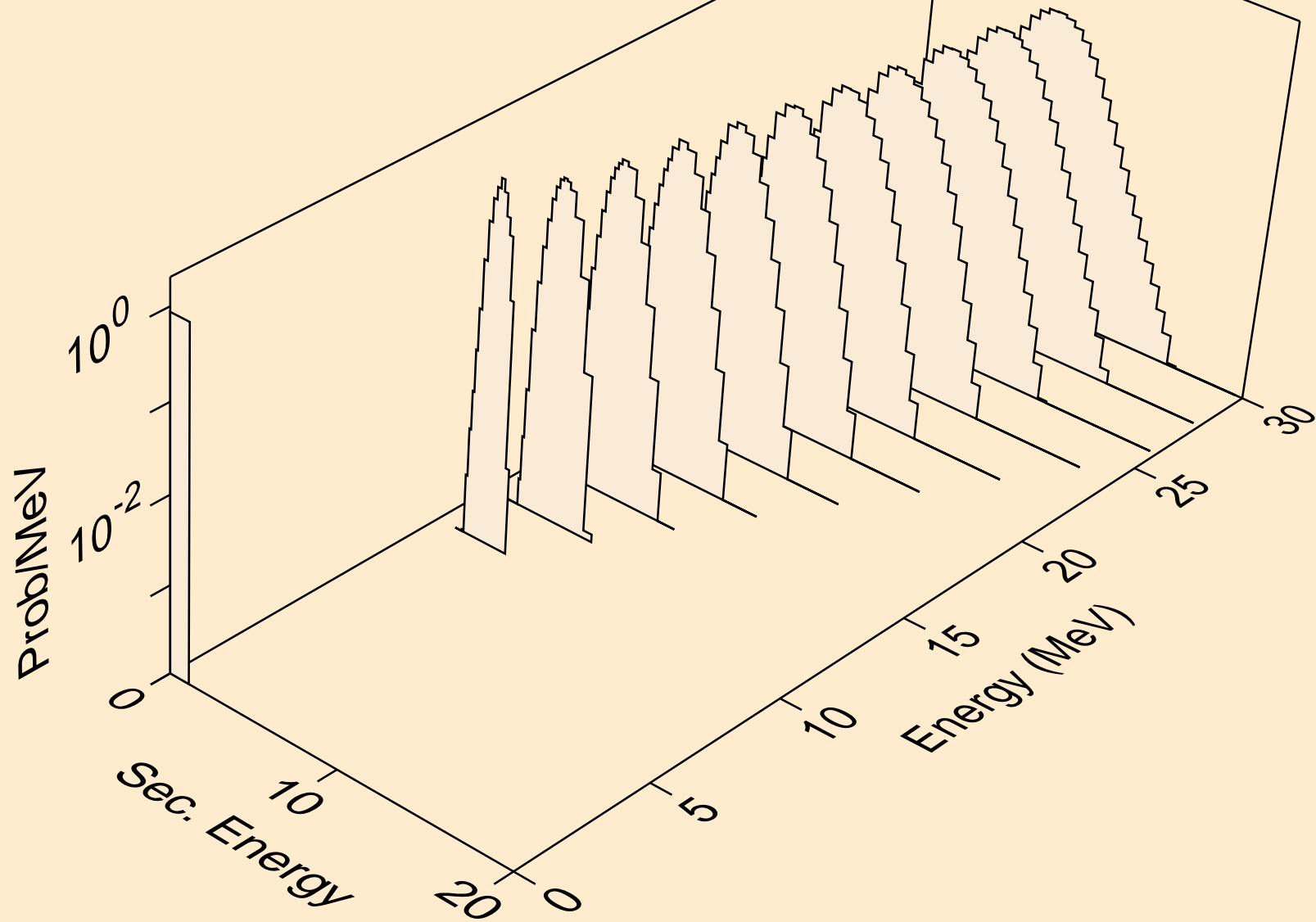
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



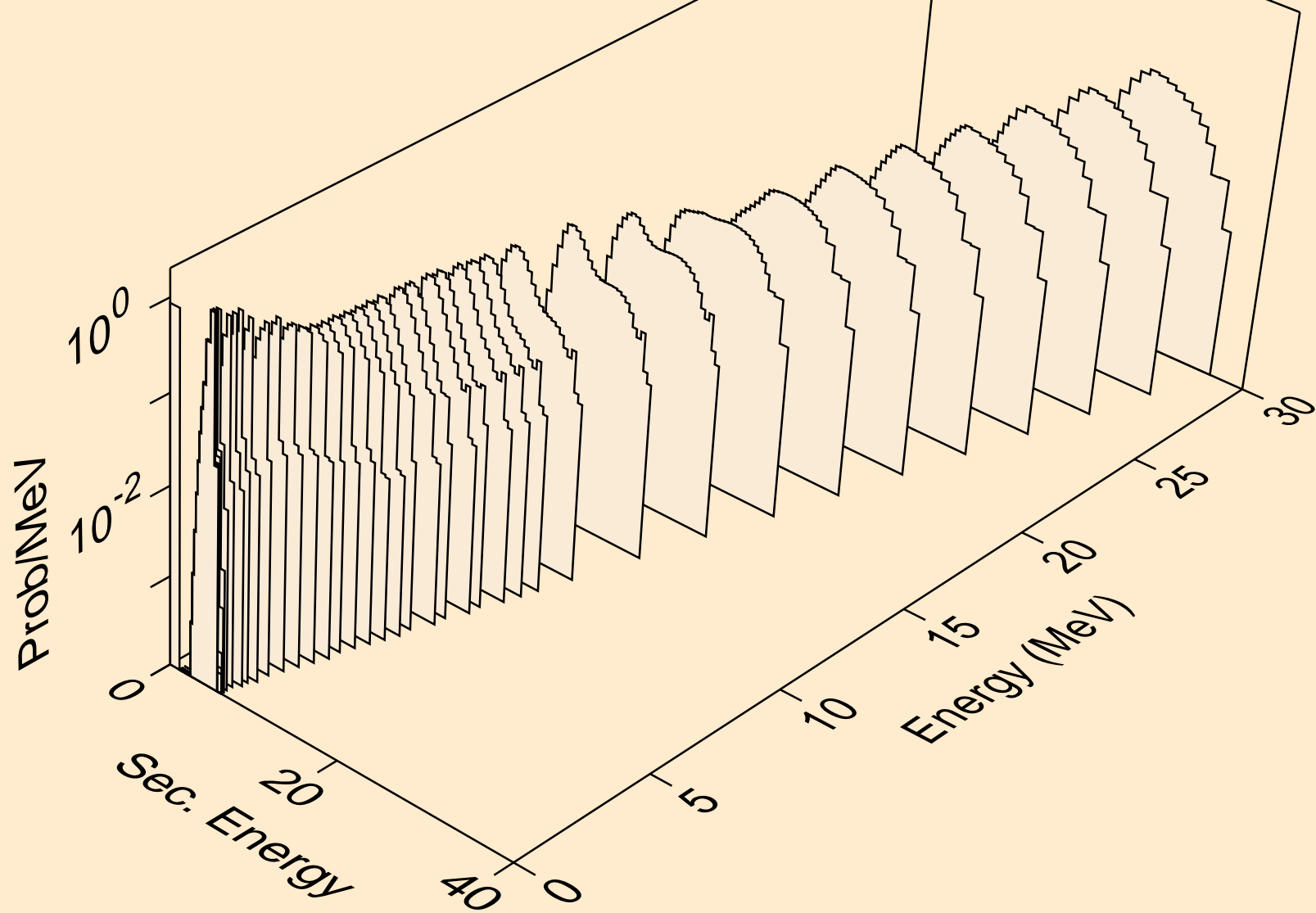
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



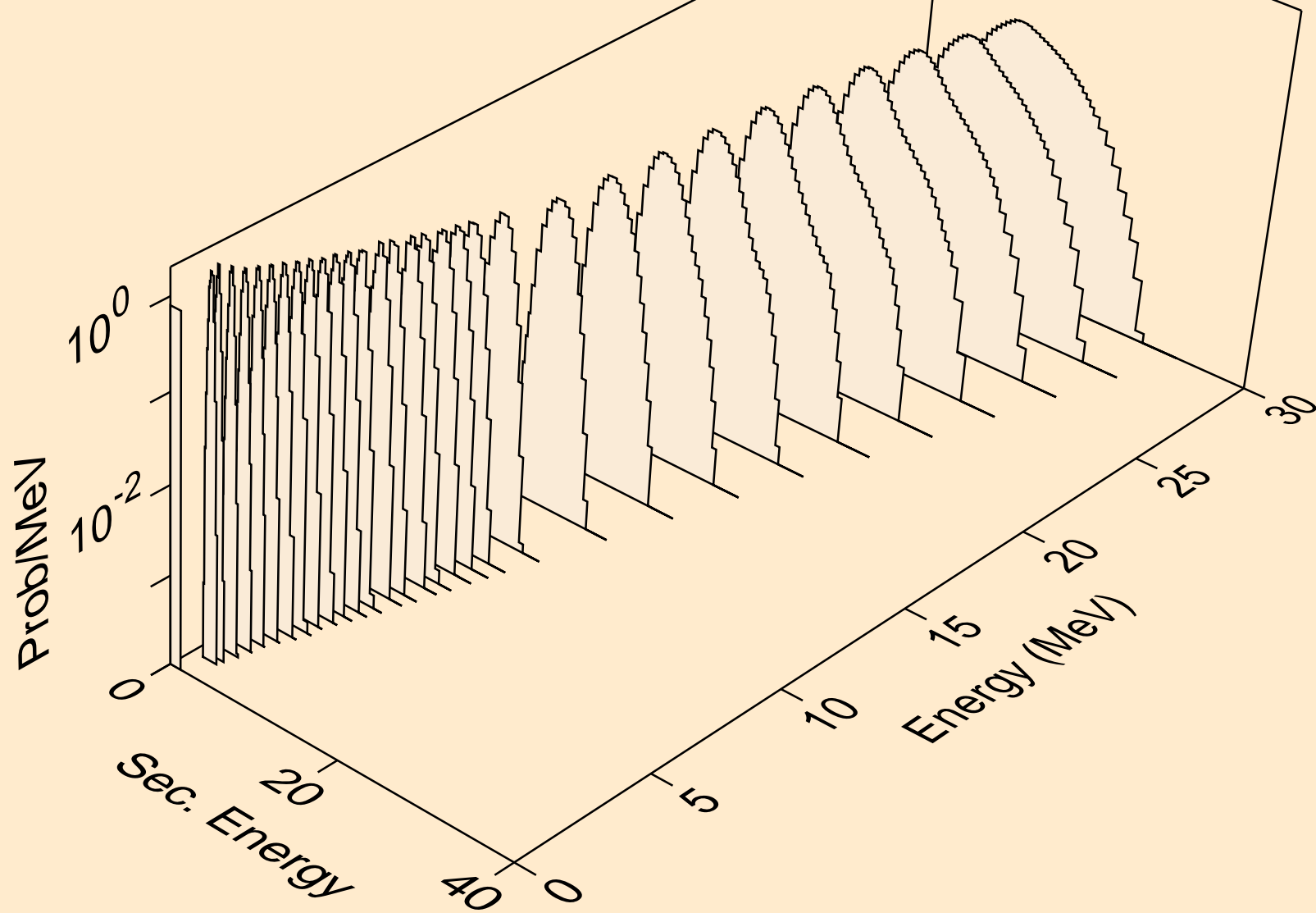
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



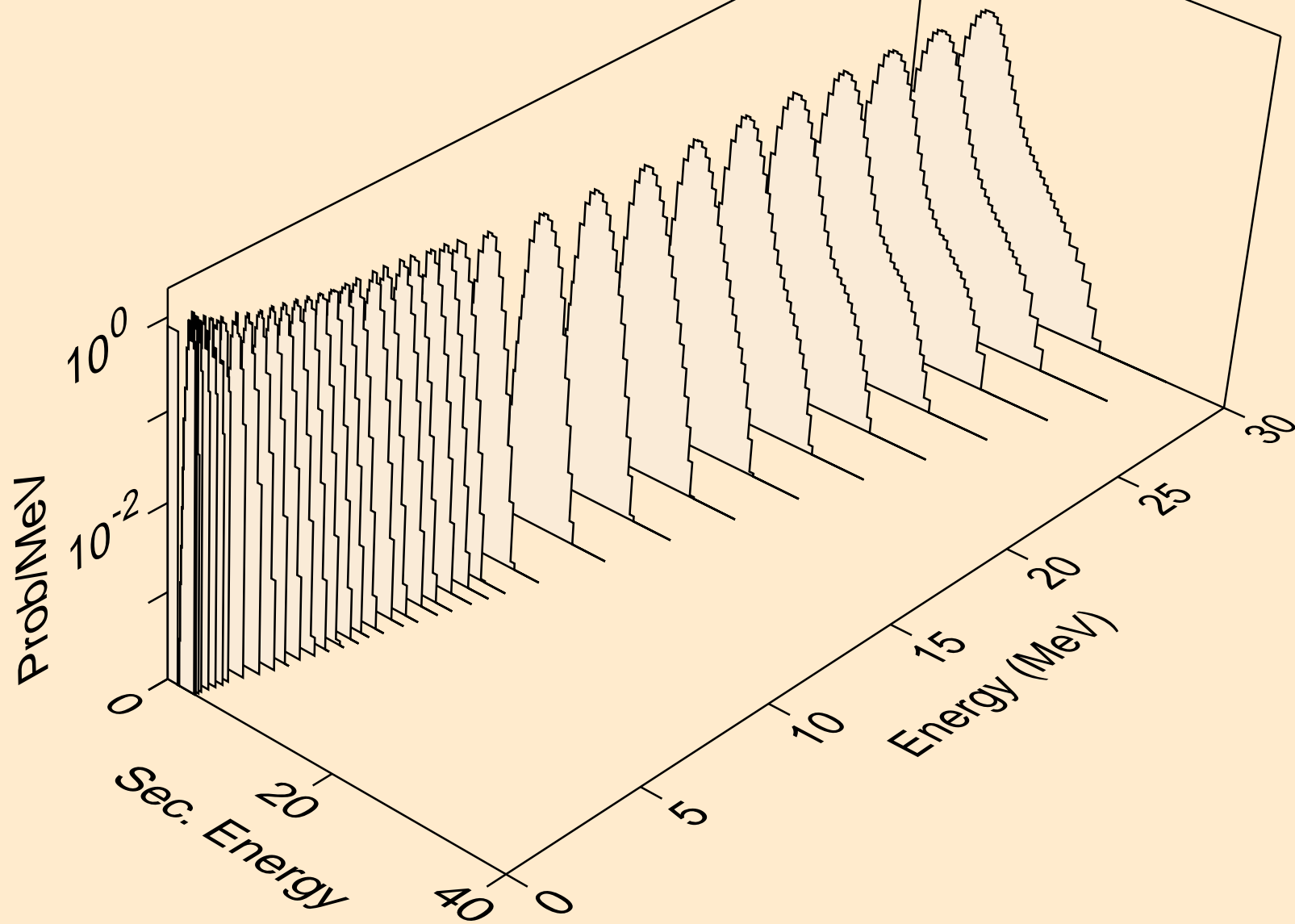
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



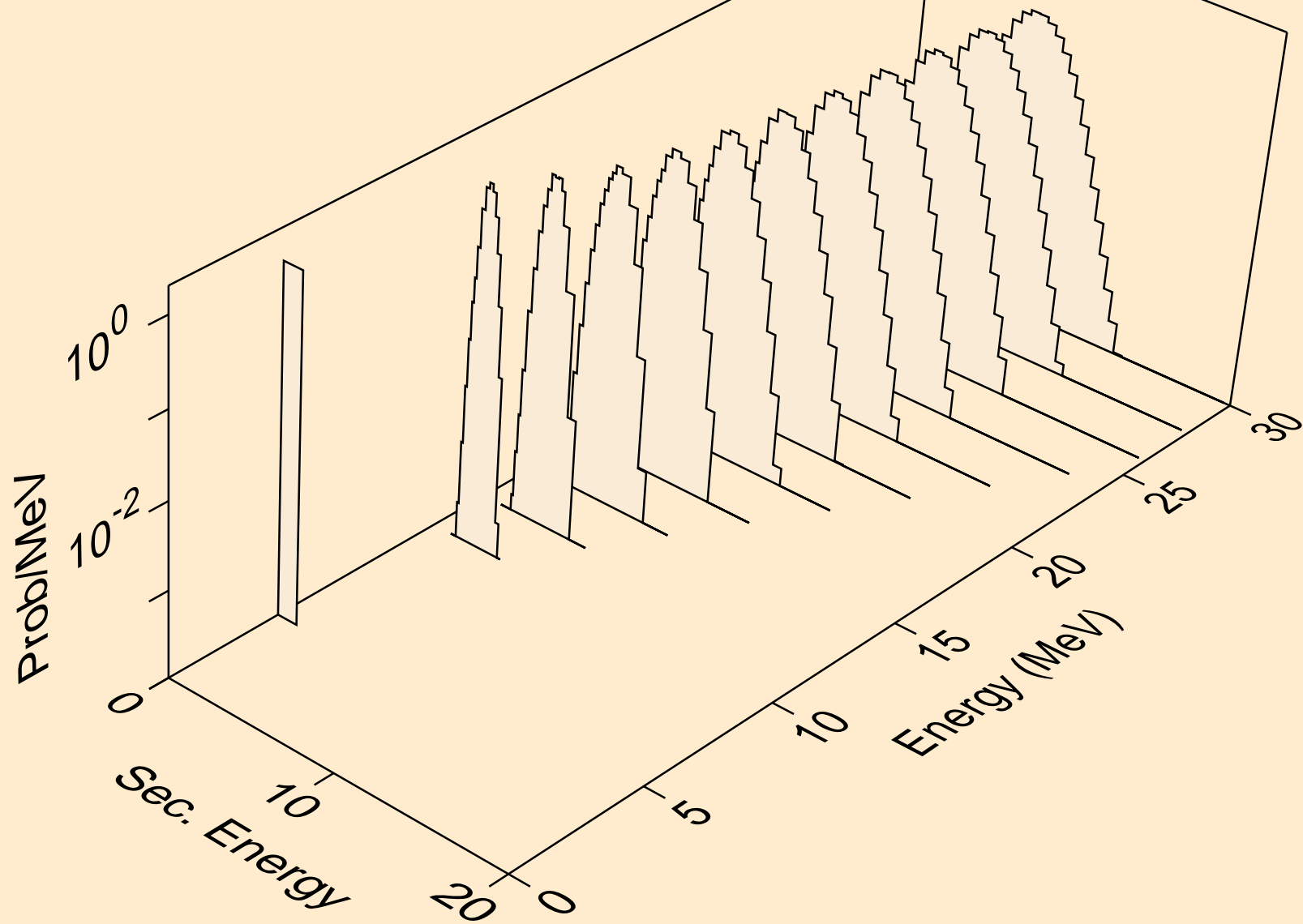
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



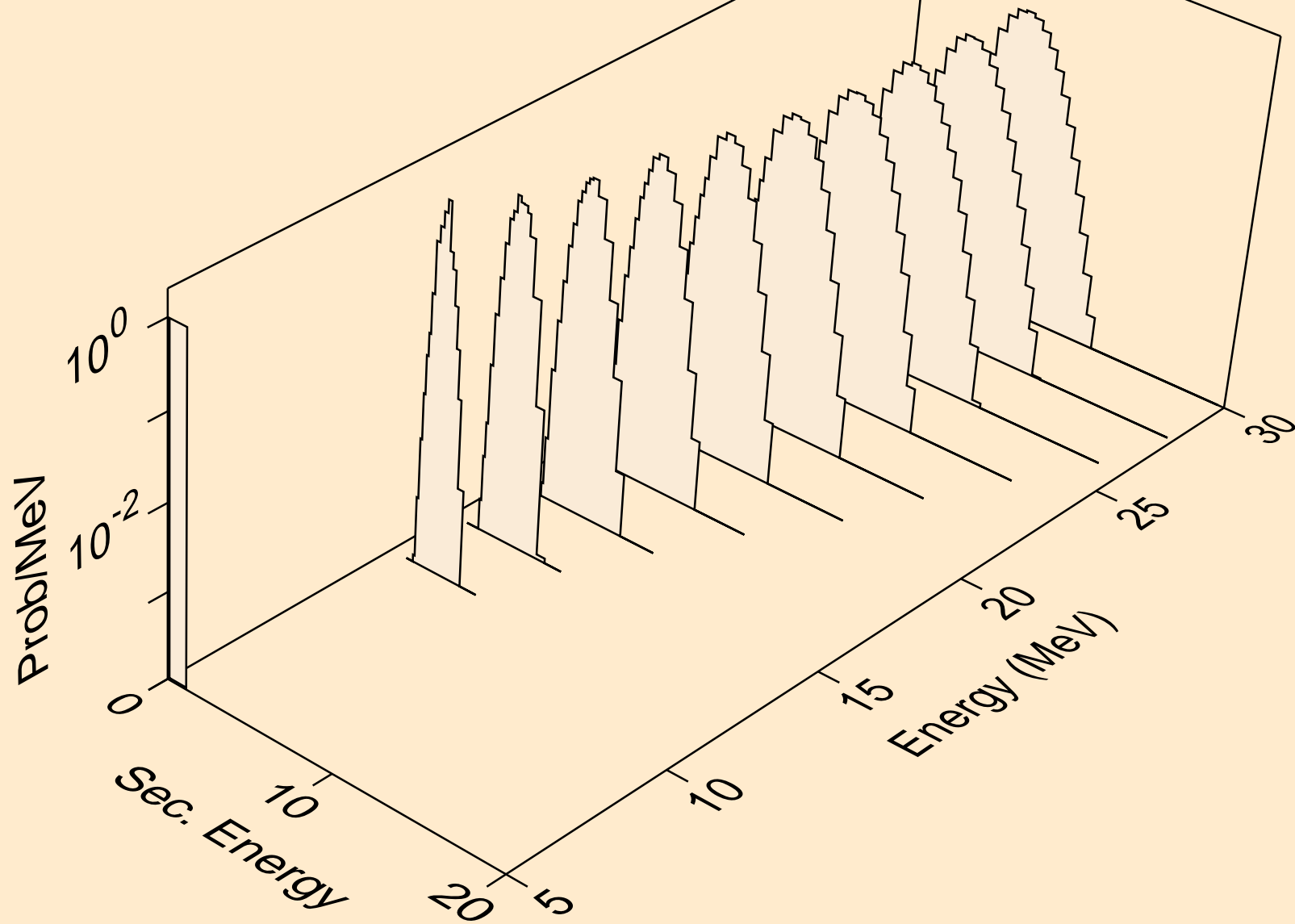
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



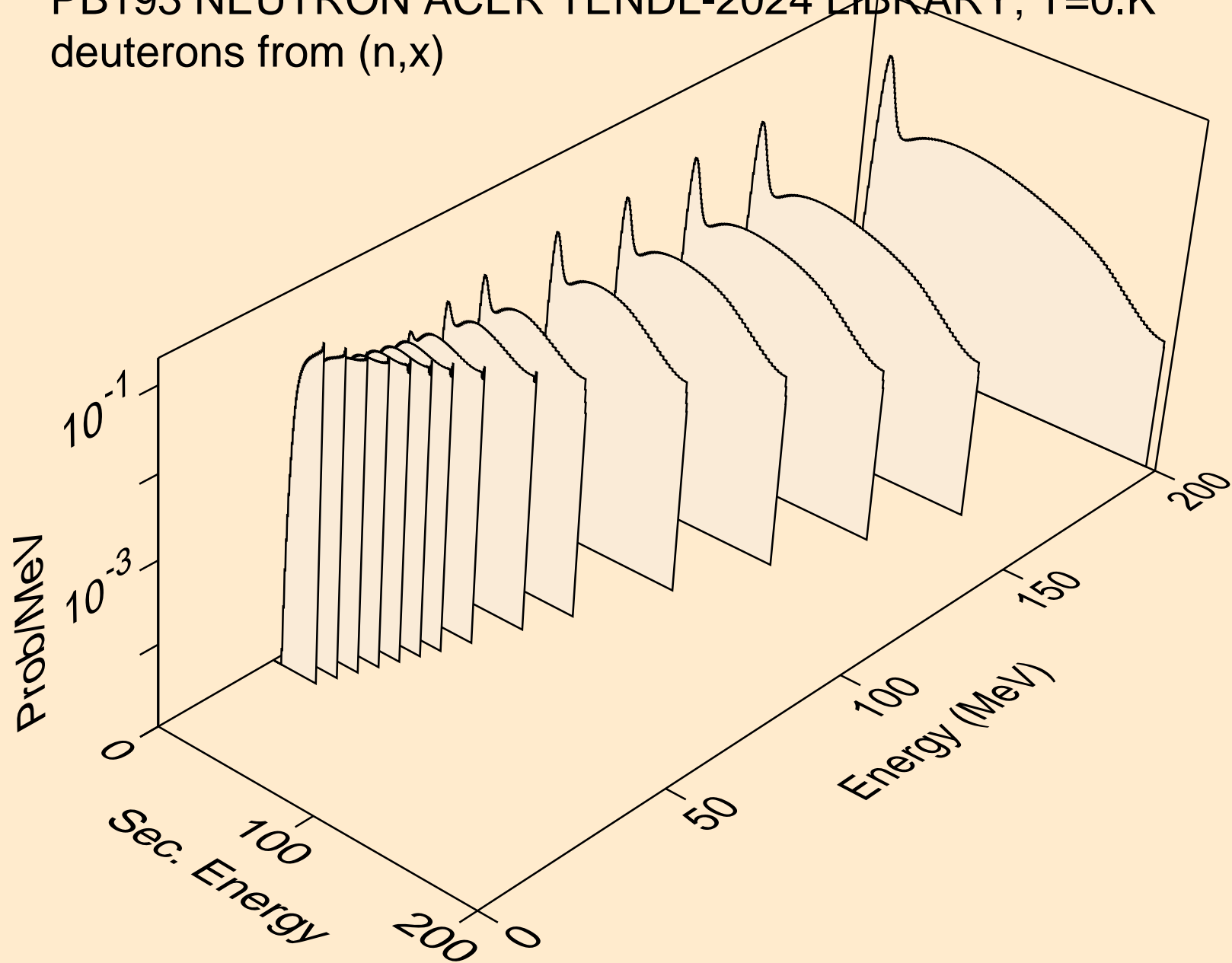
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



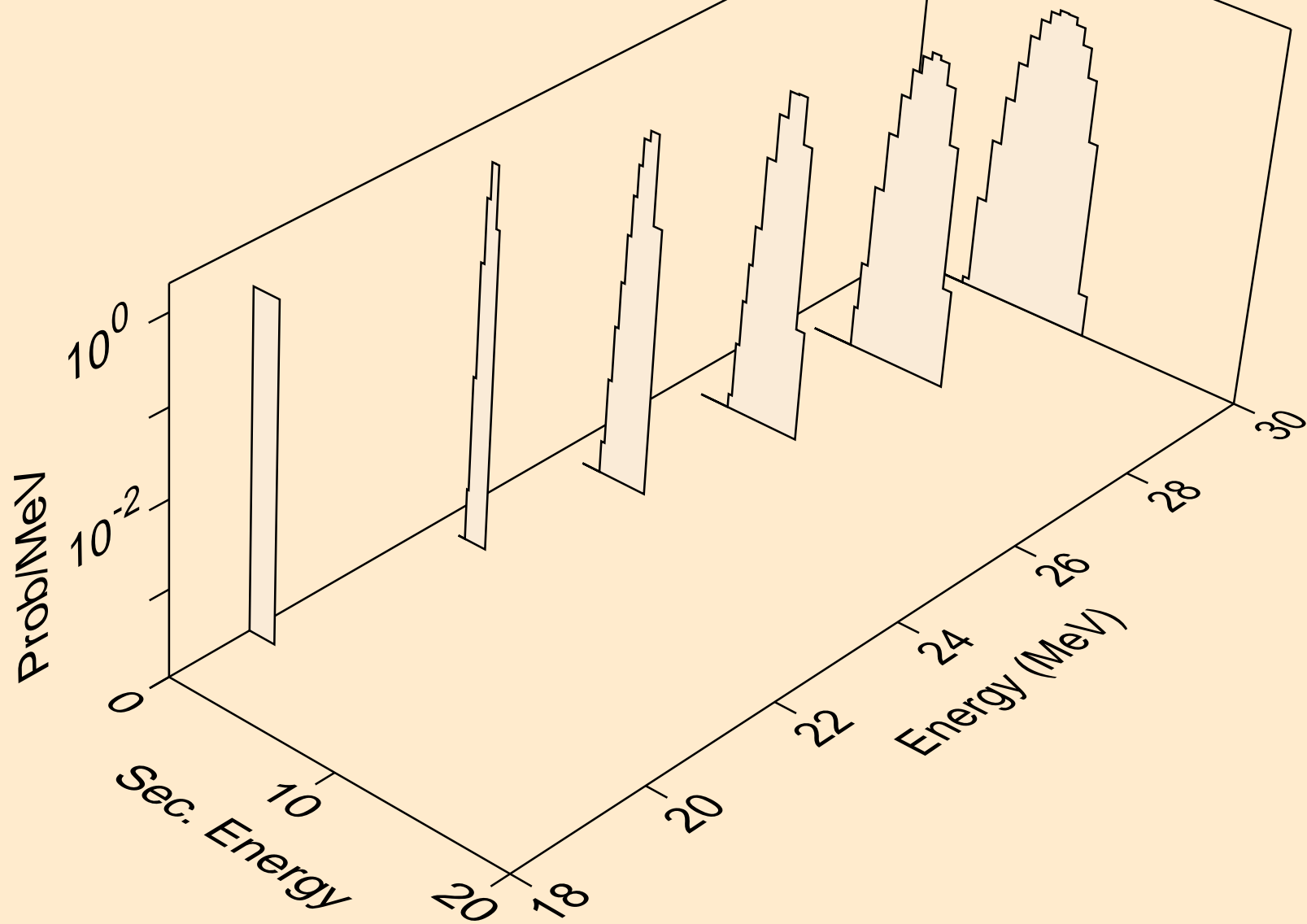
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



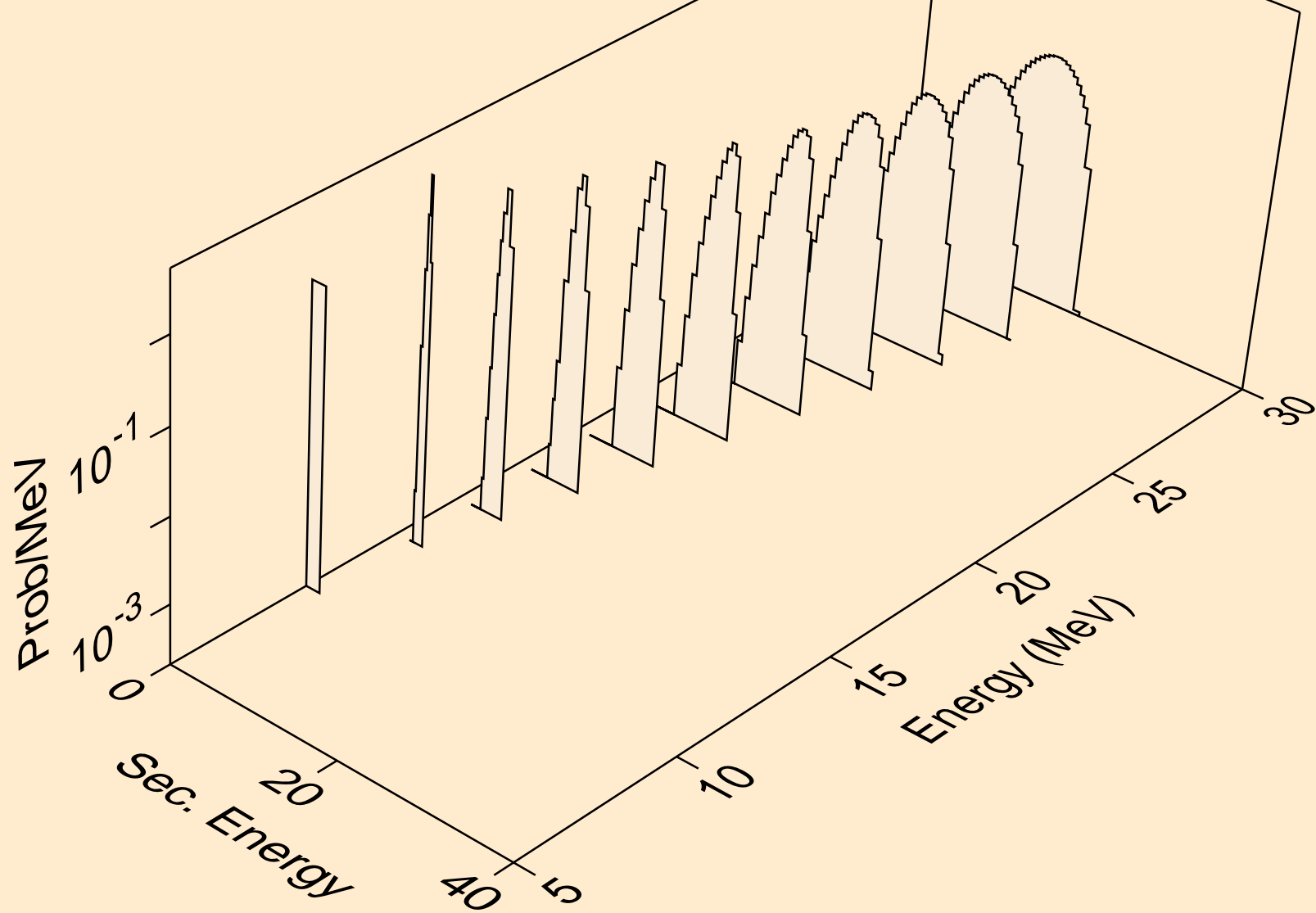
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



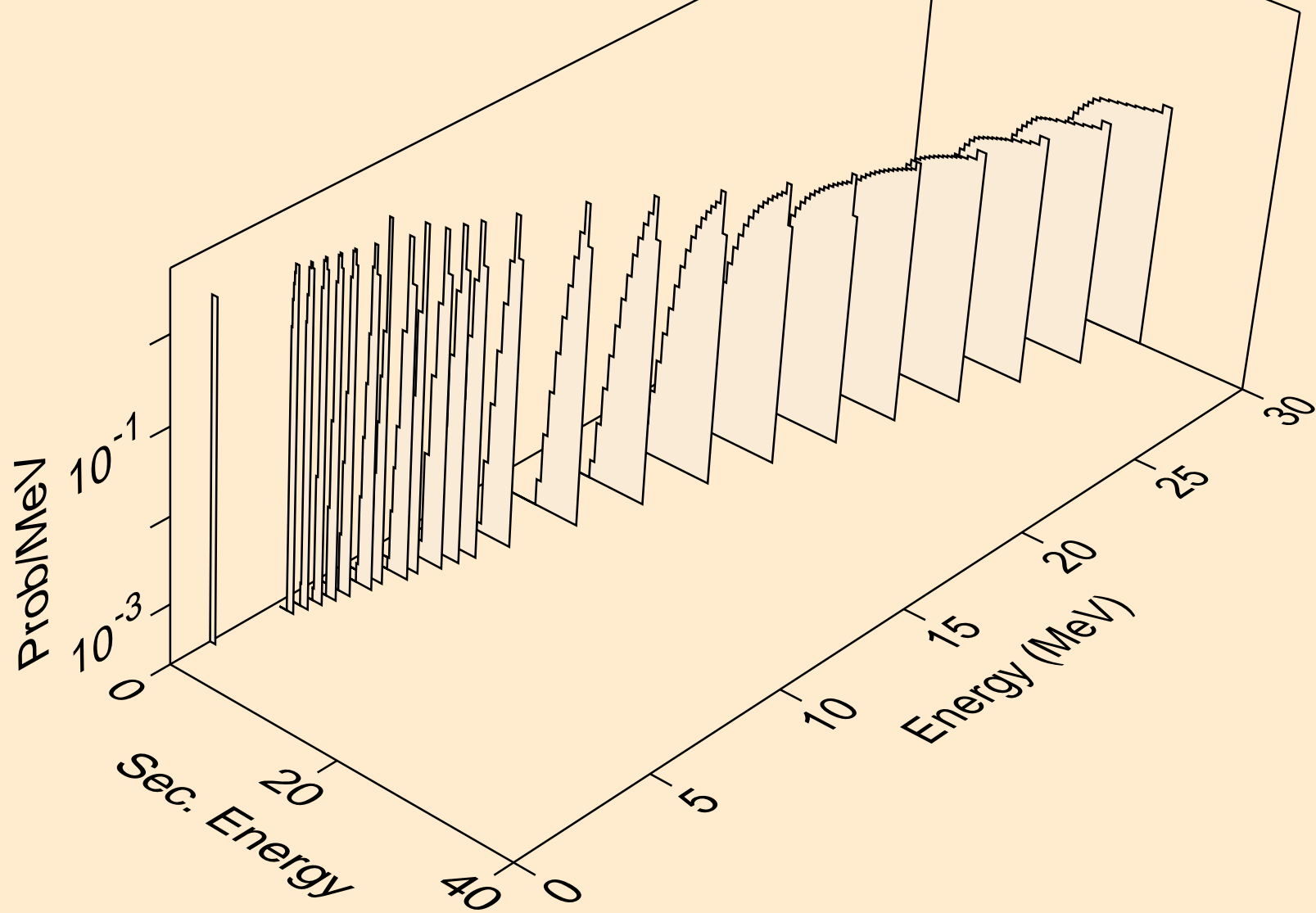
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



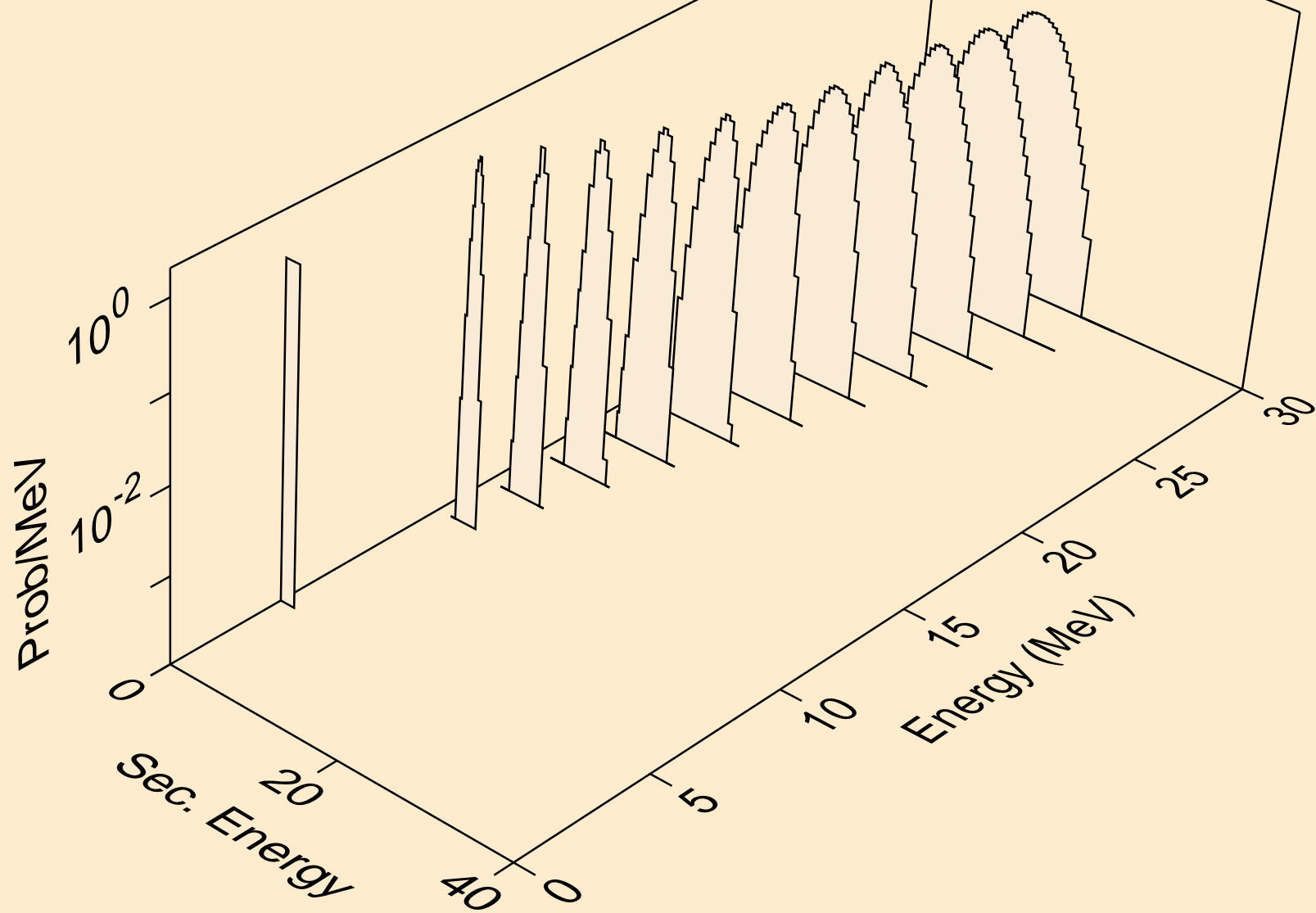
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



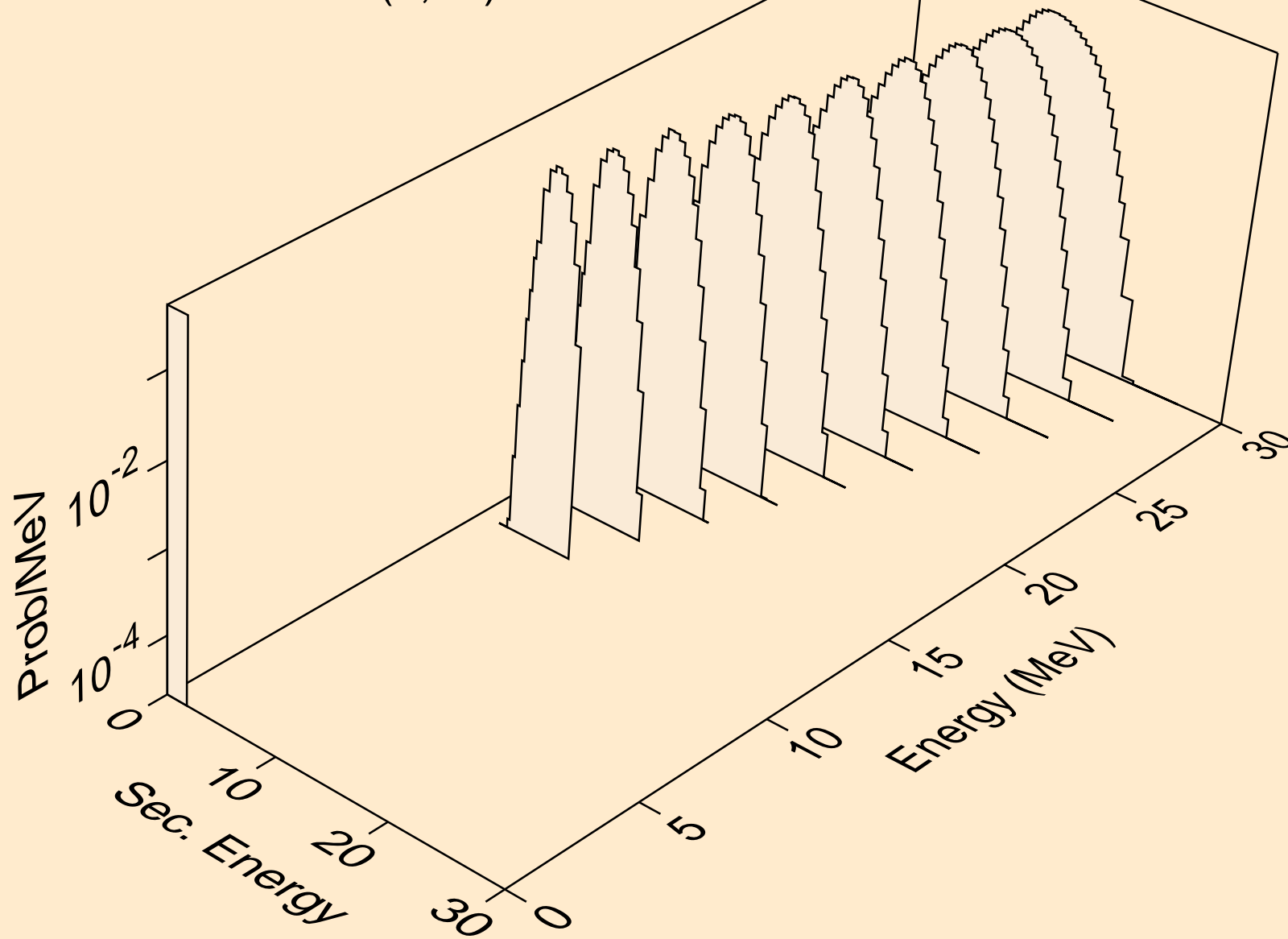
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



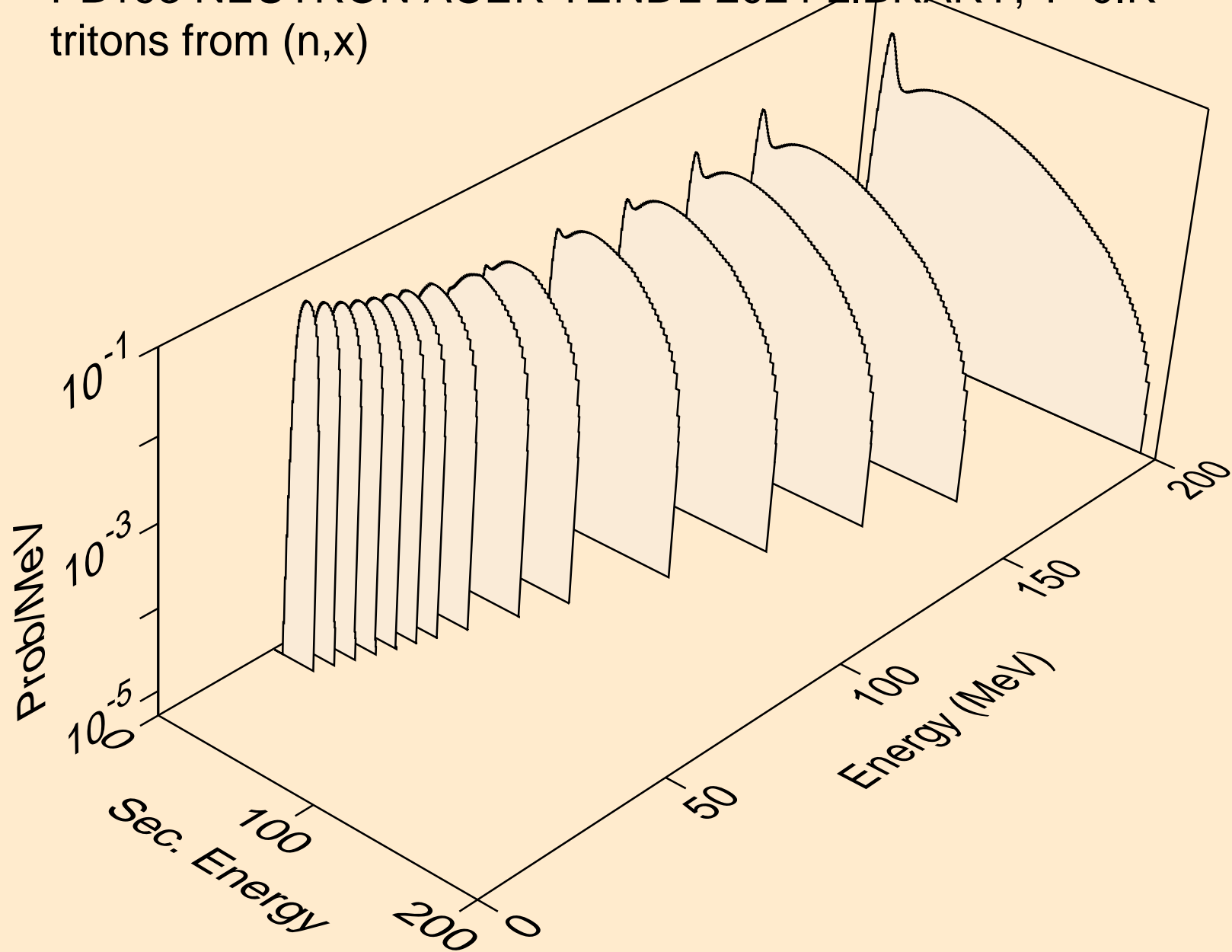
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



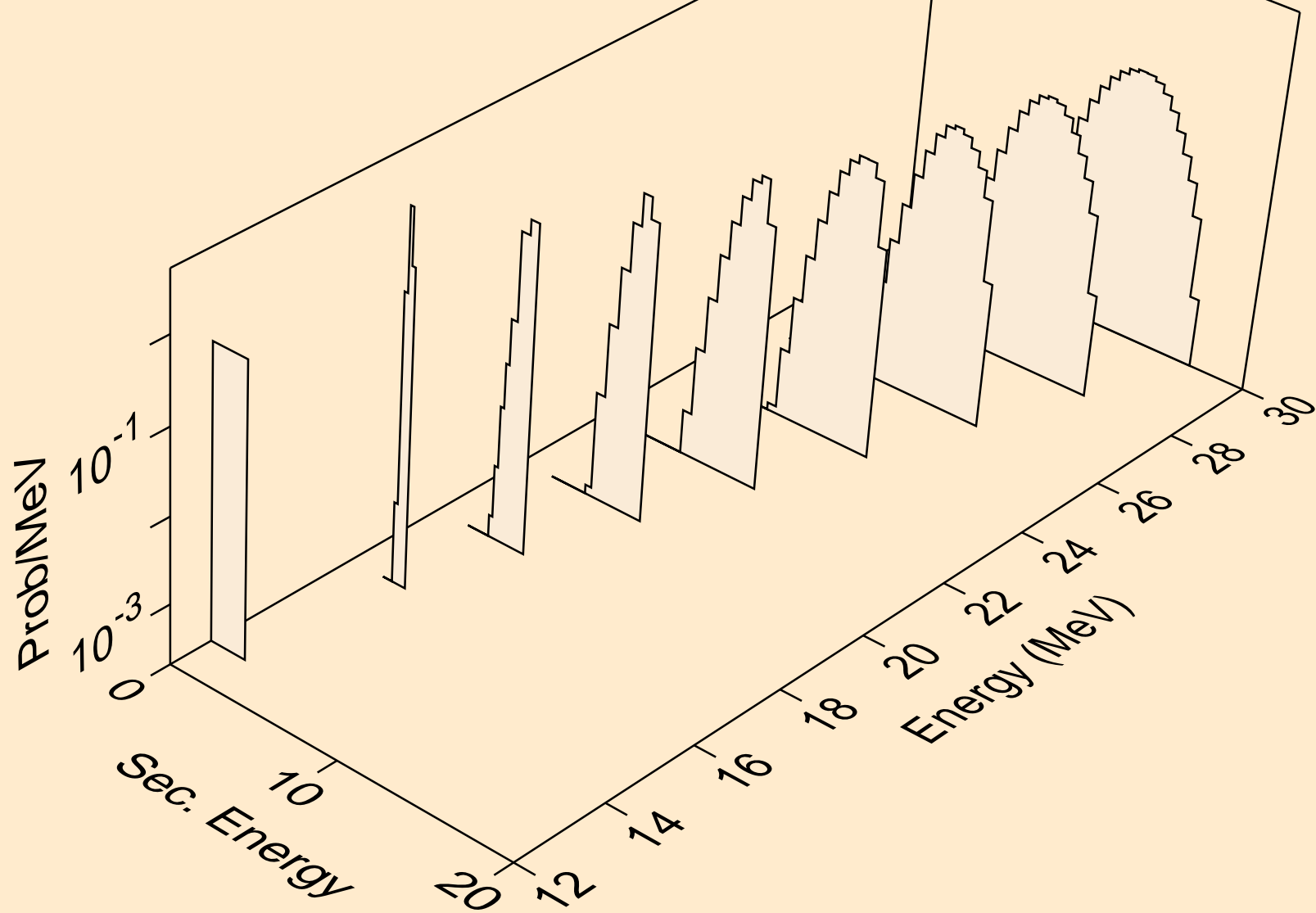
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,da)



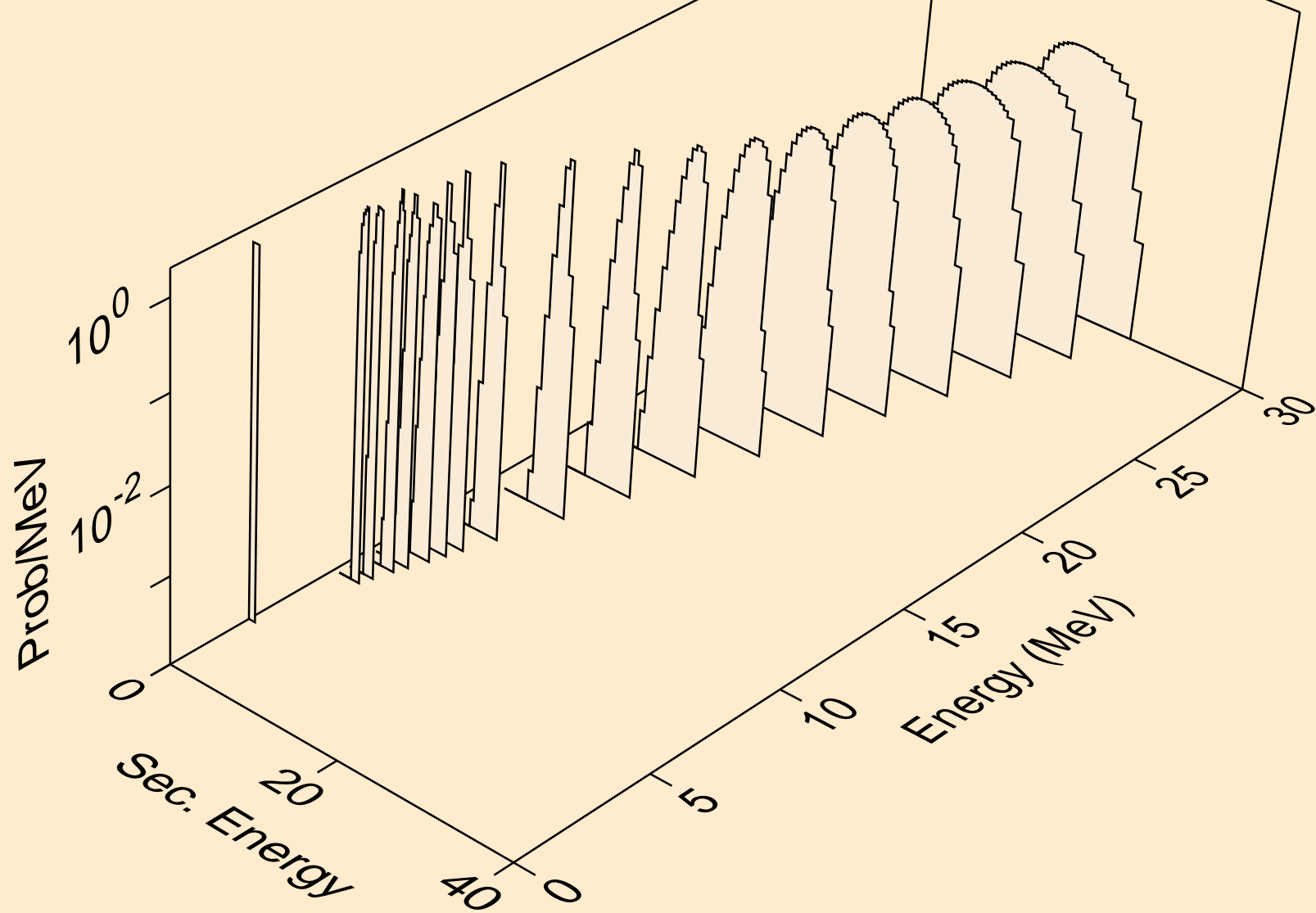
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



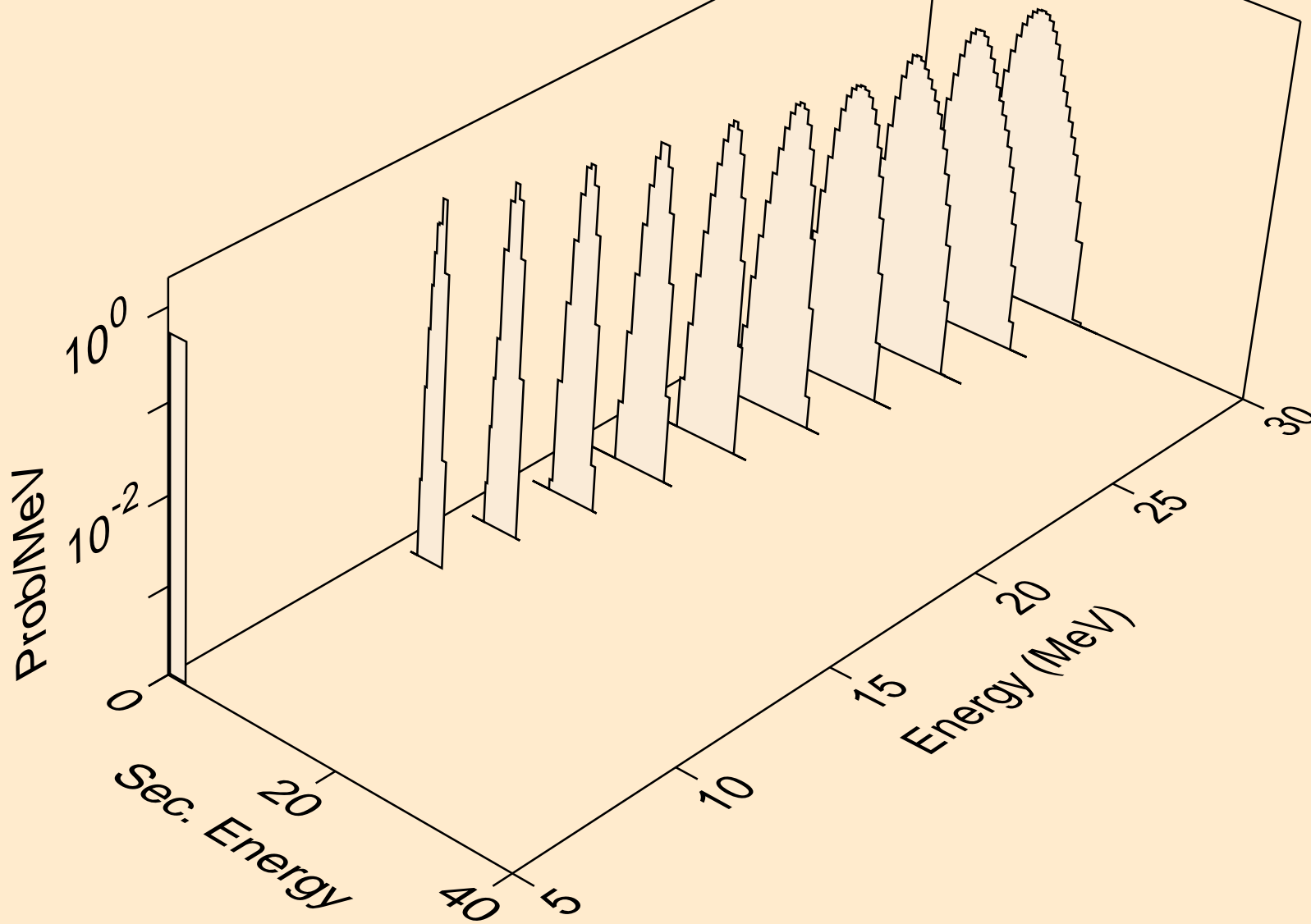
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



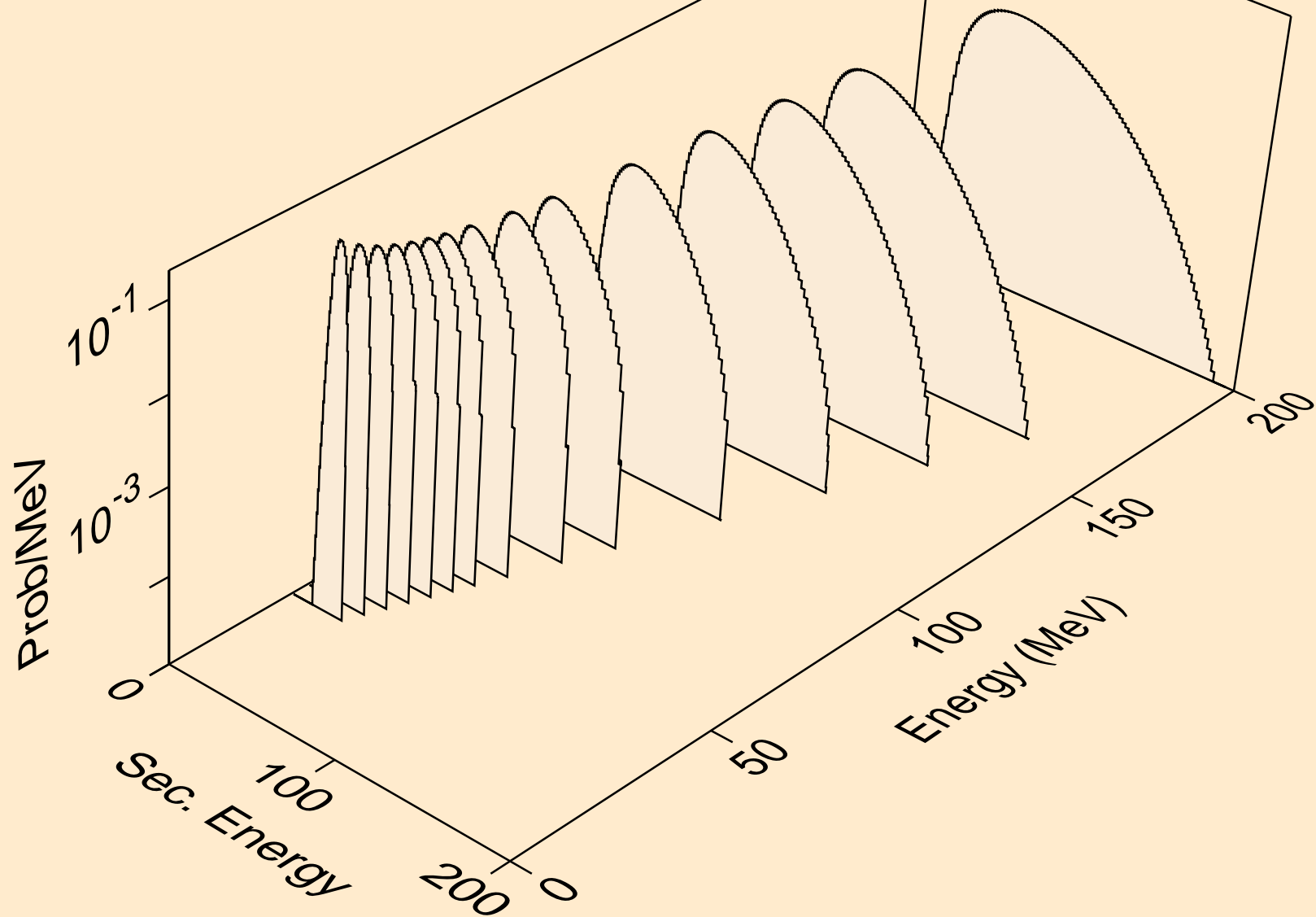
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



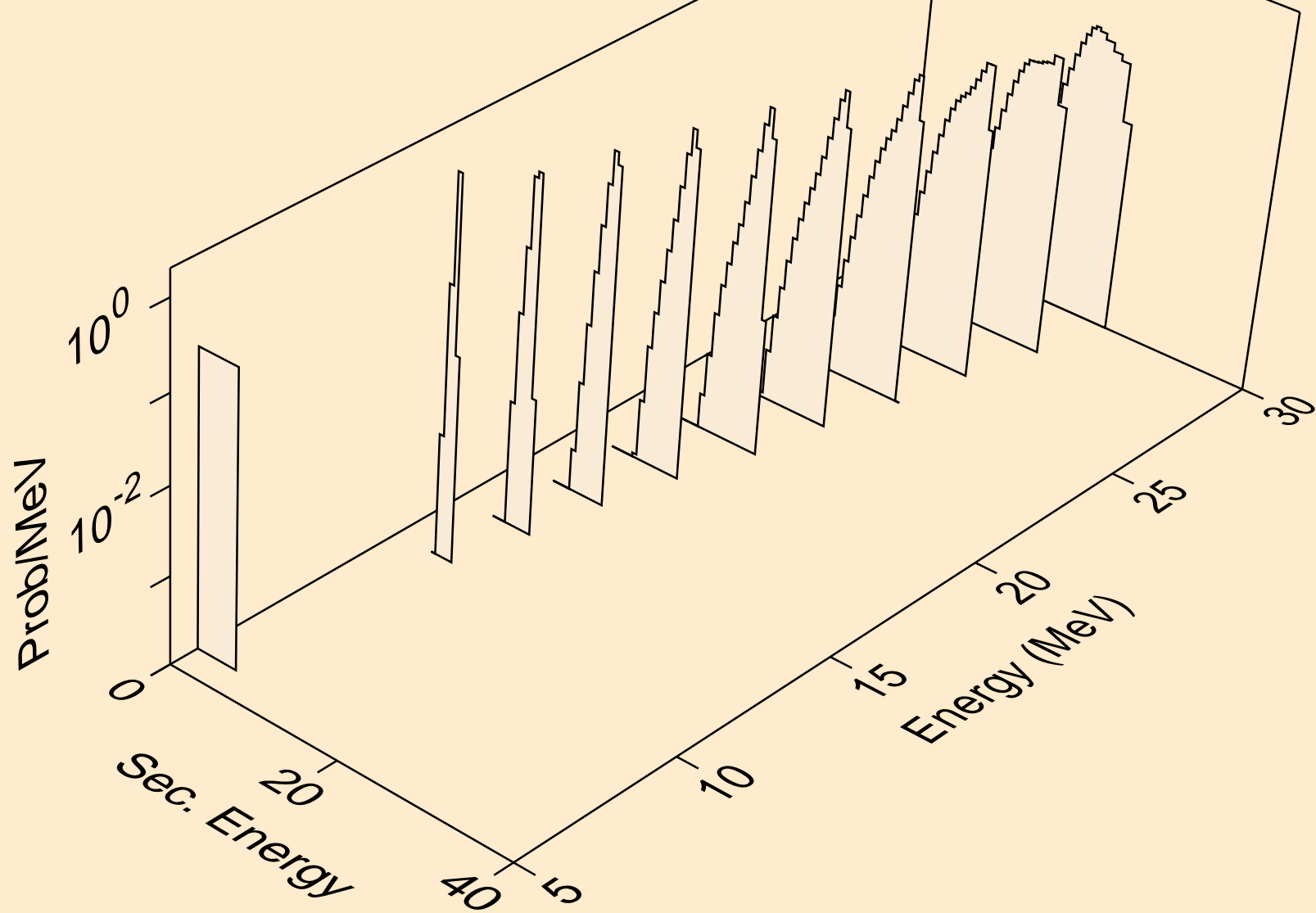
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



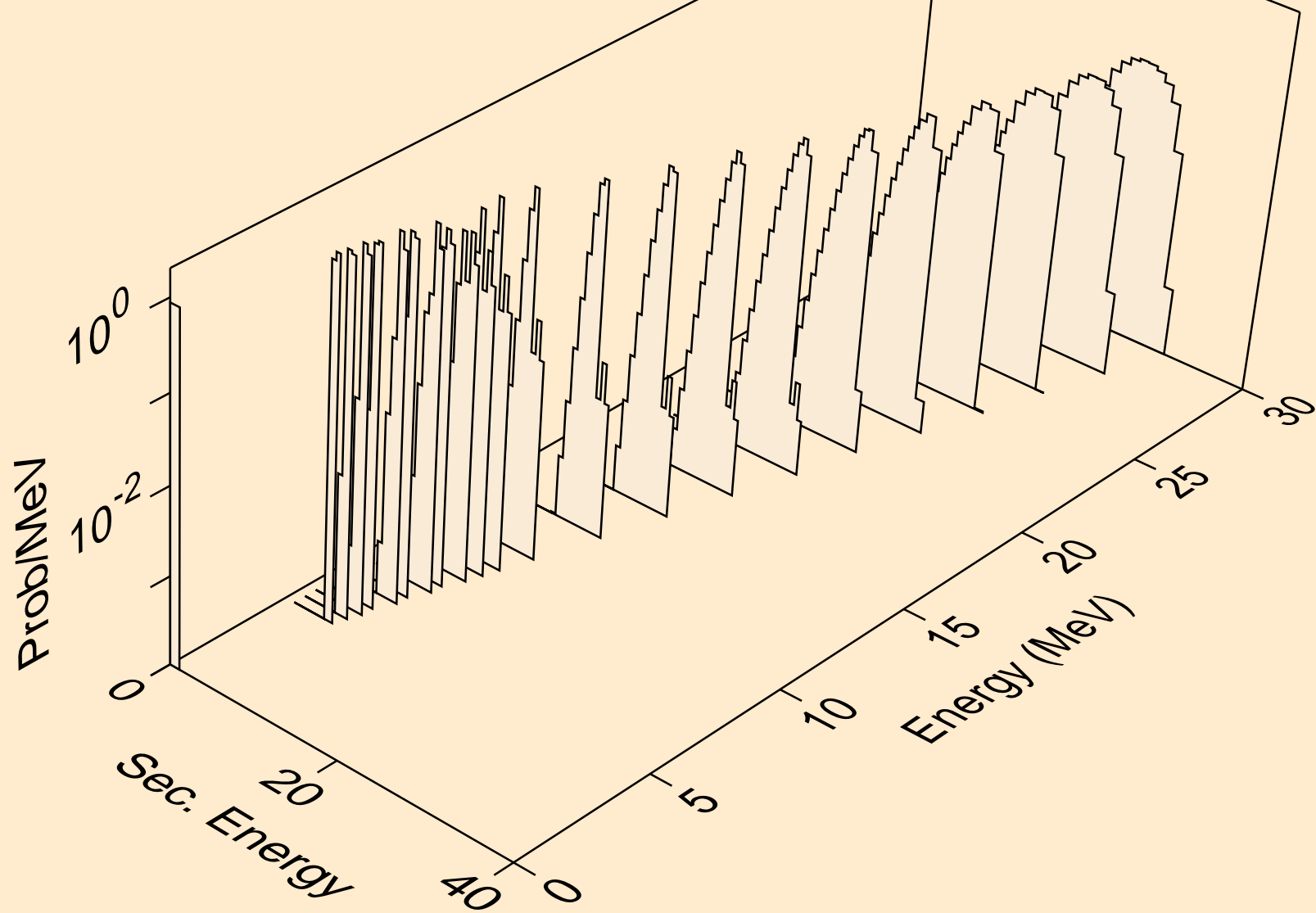
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



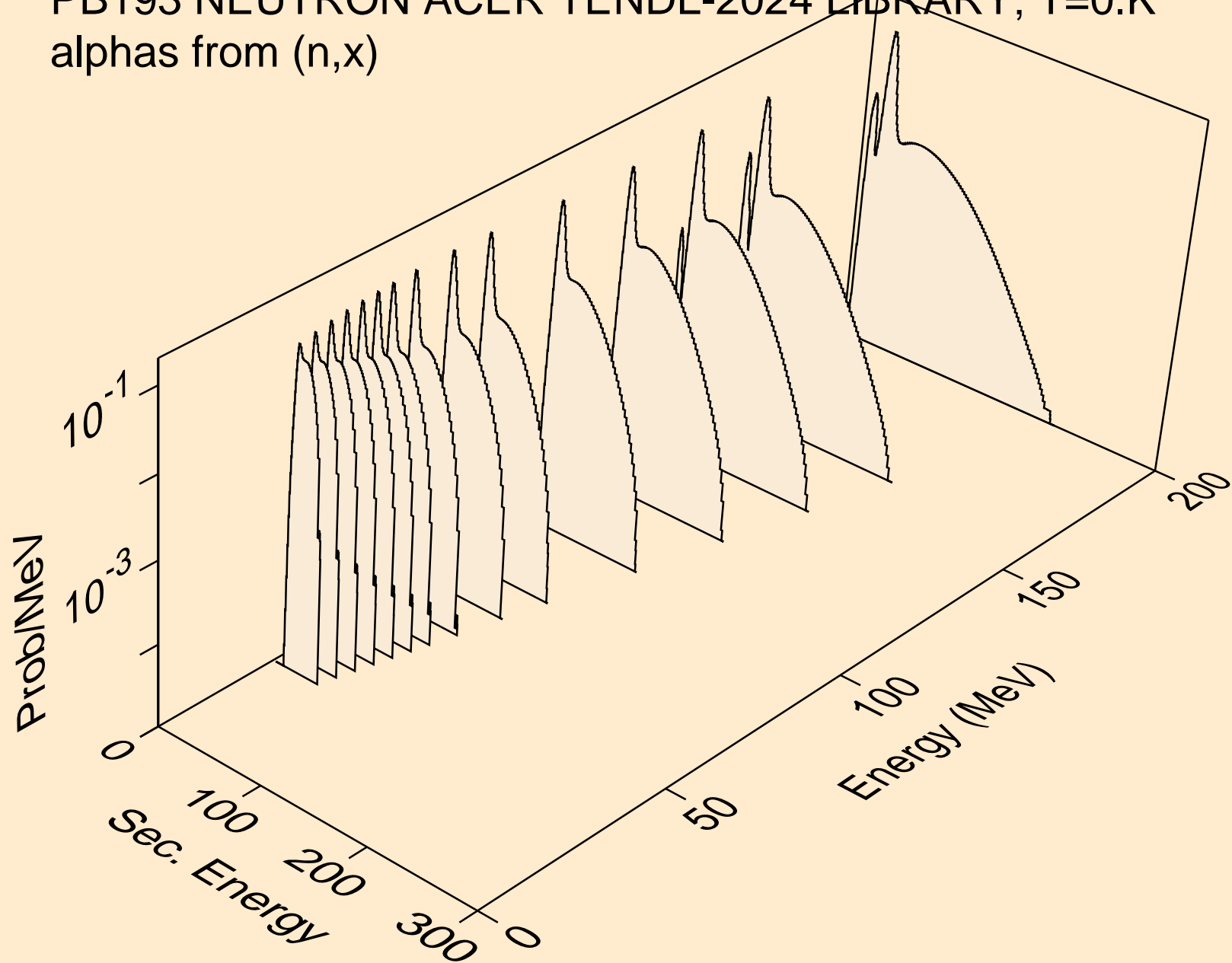
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



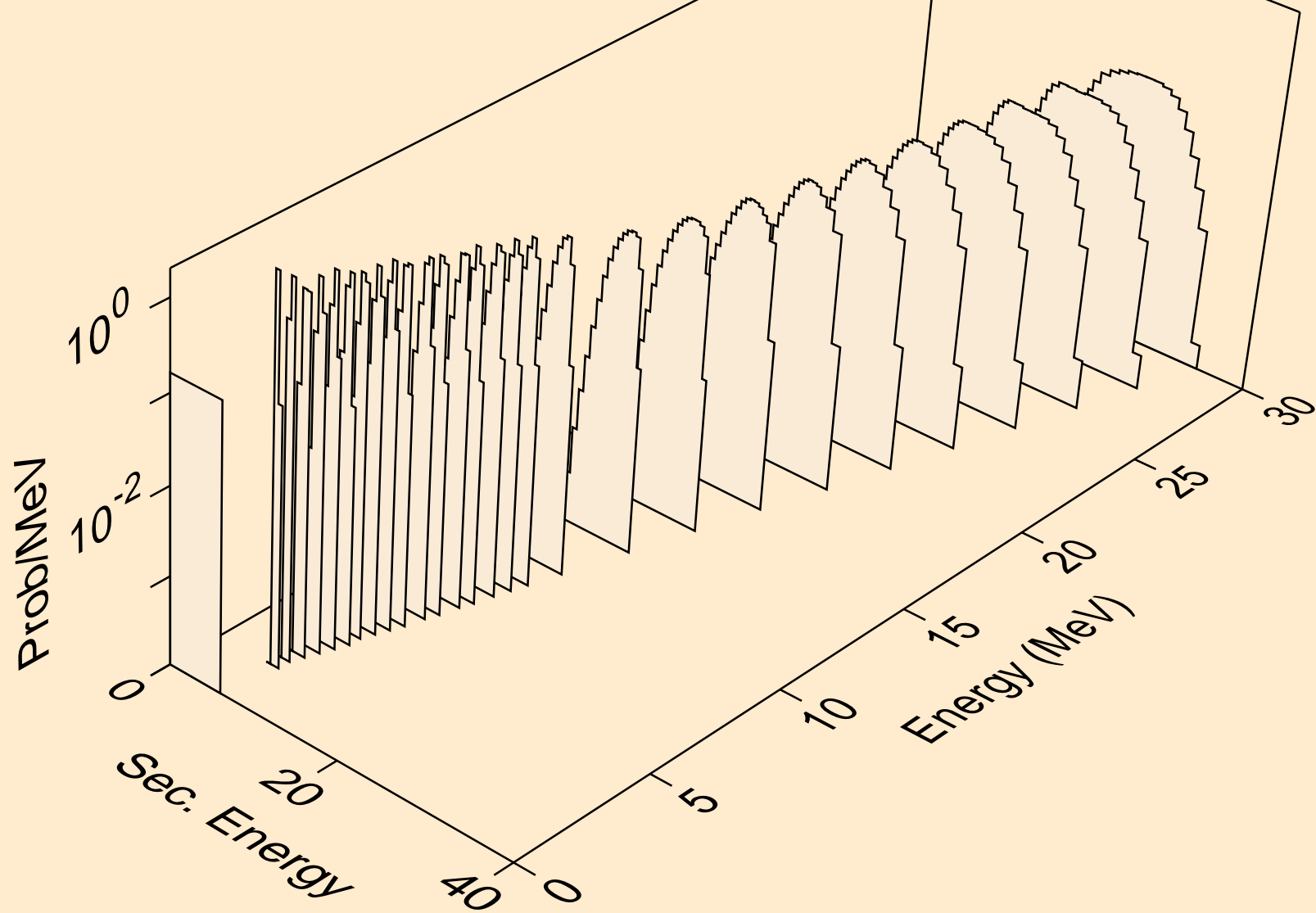
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



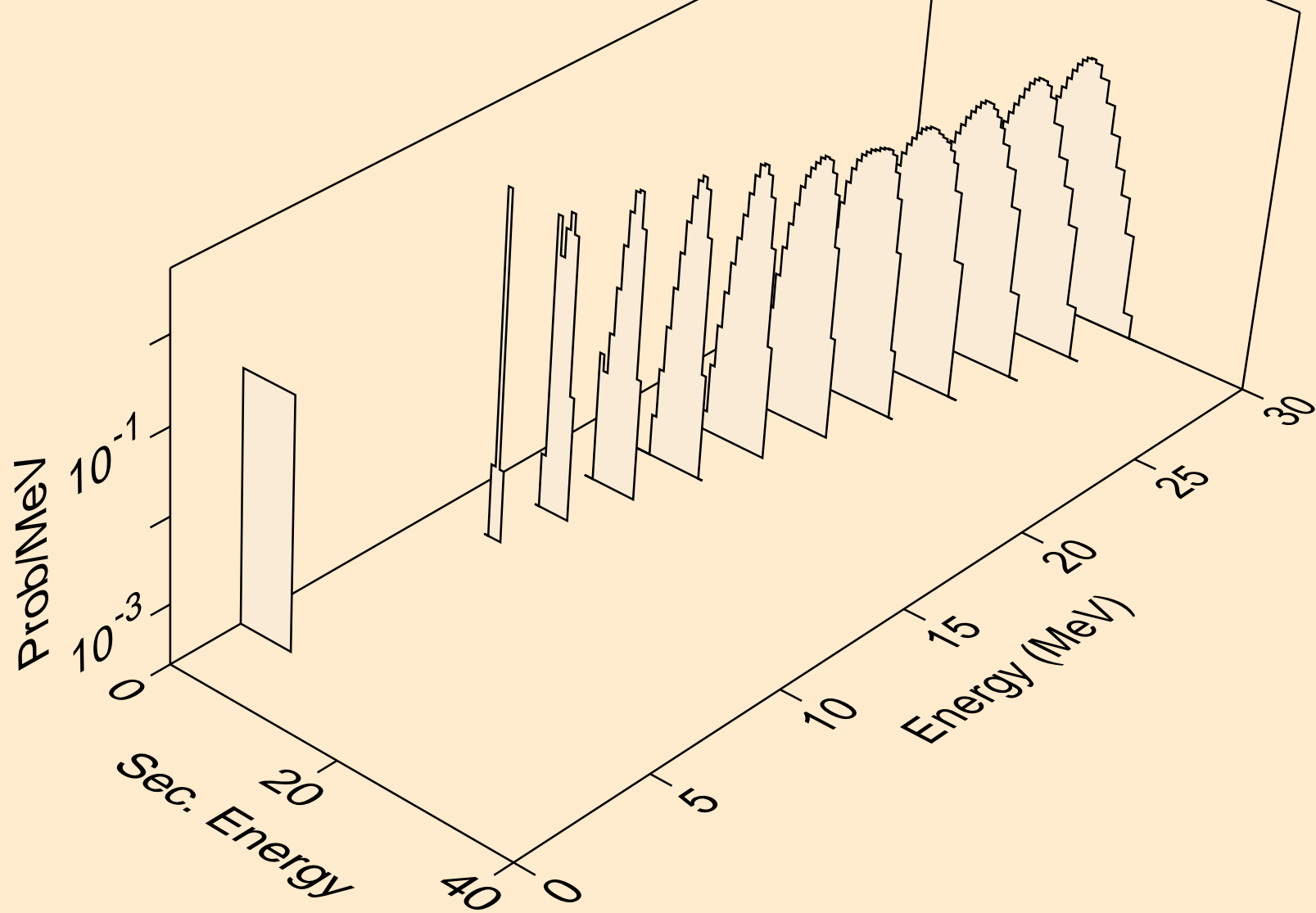
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



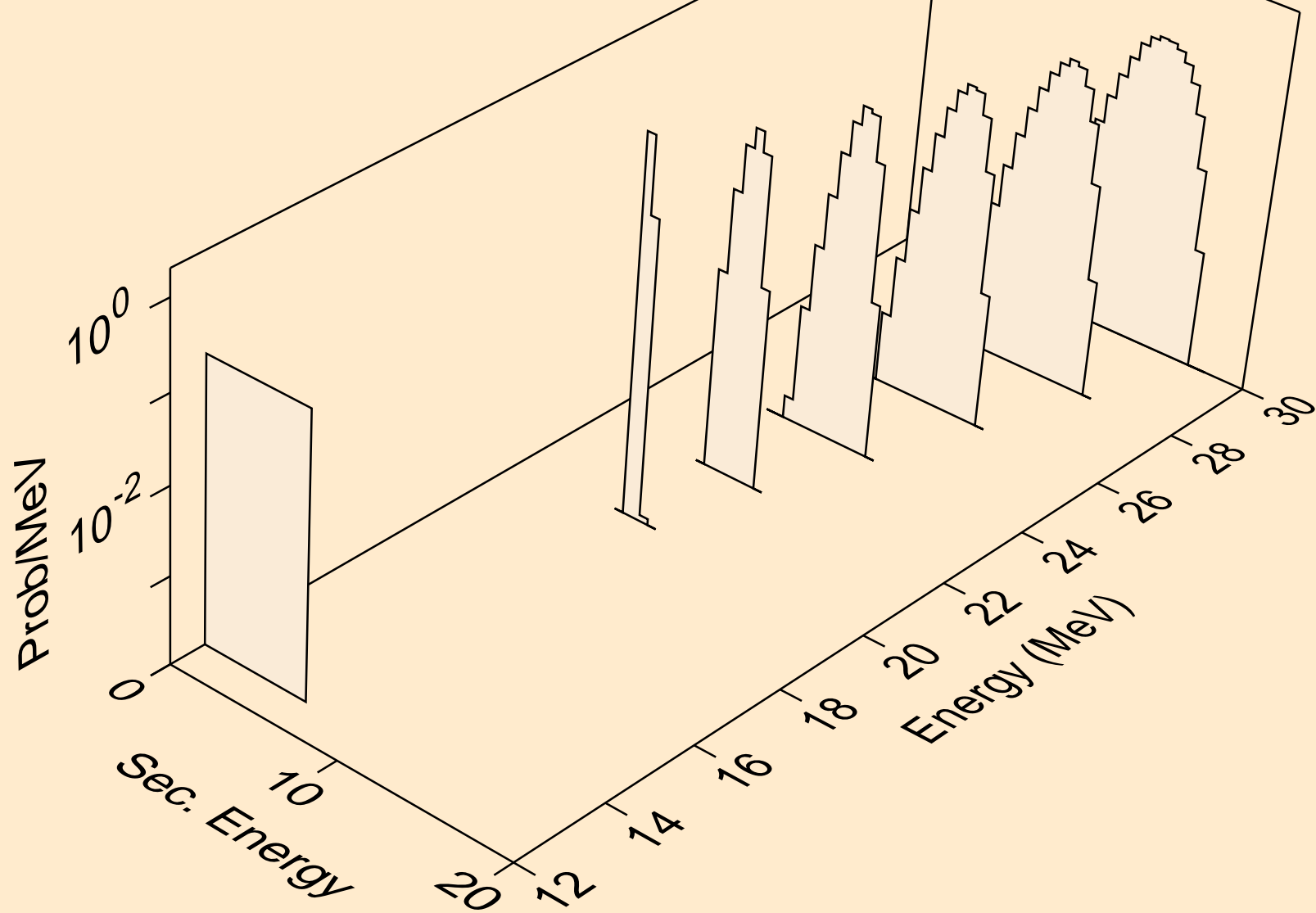
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



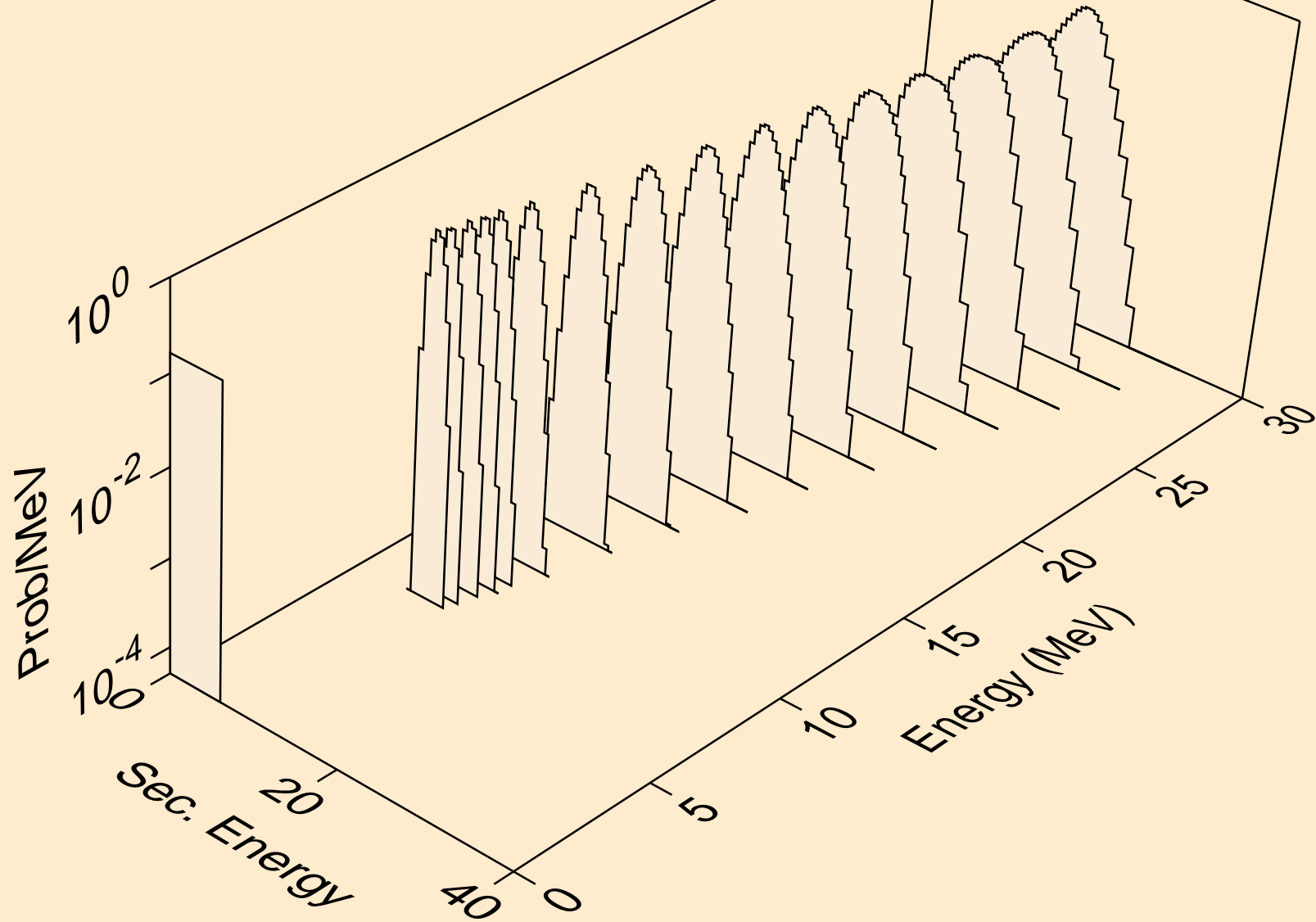
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



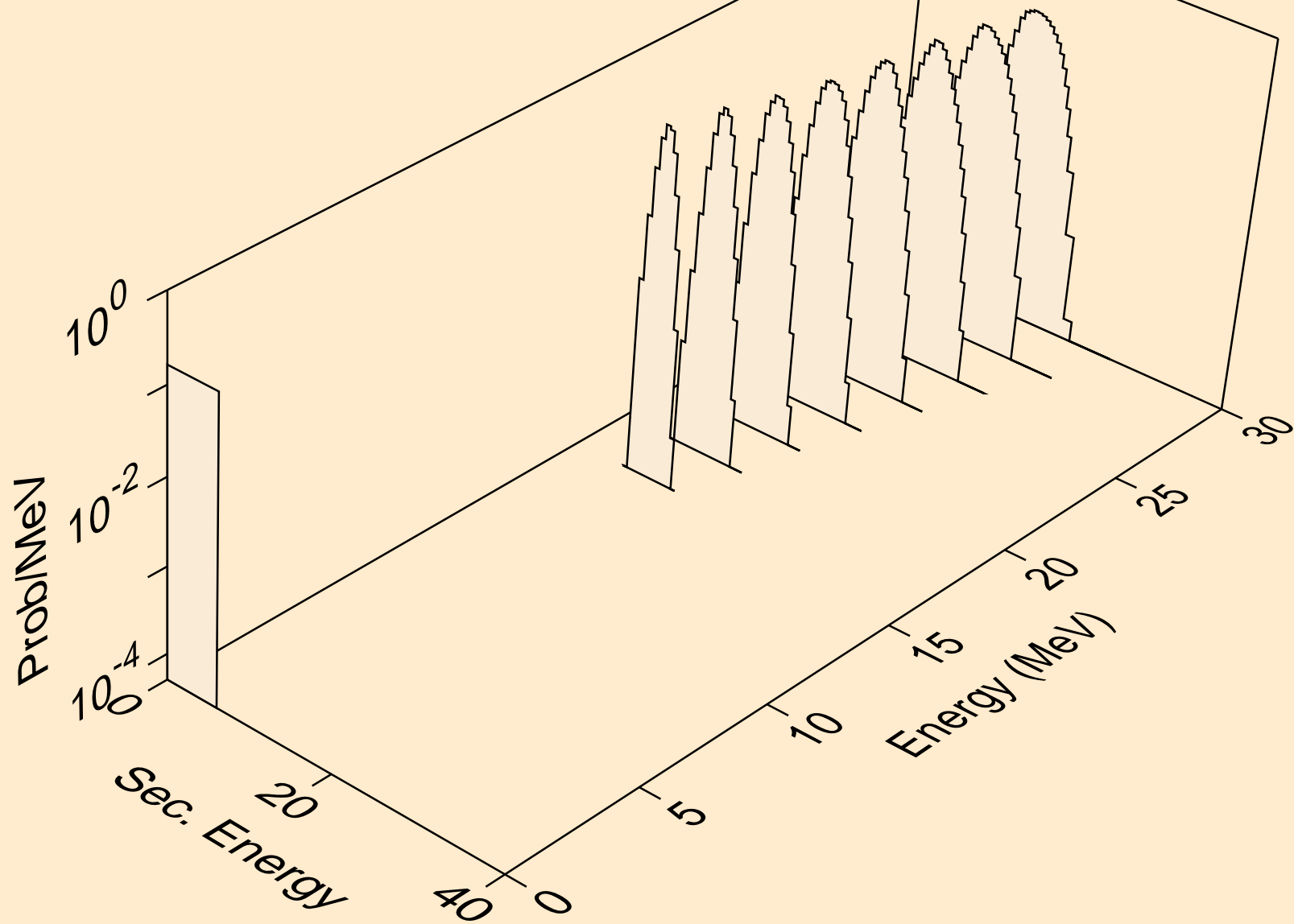
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



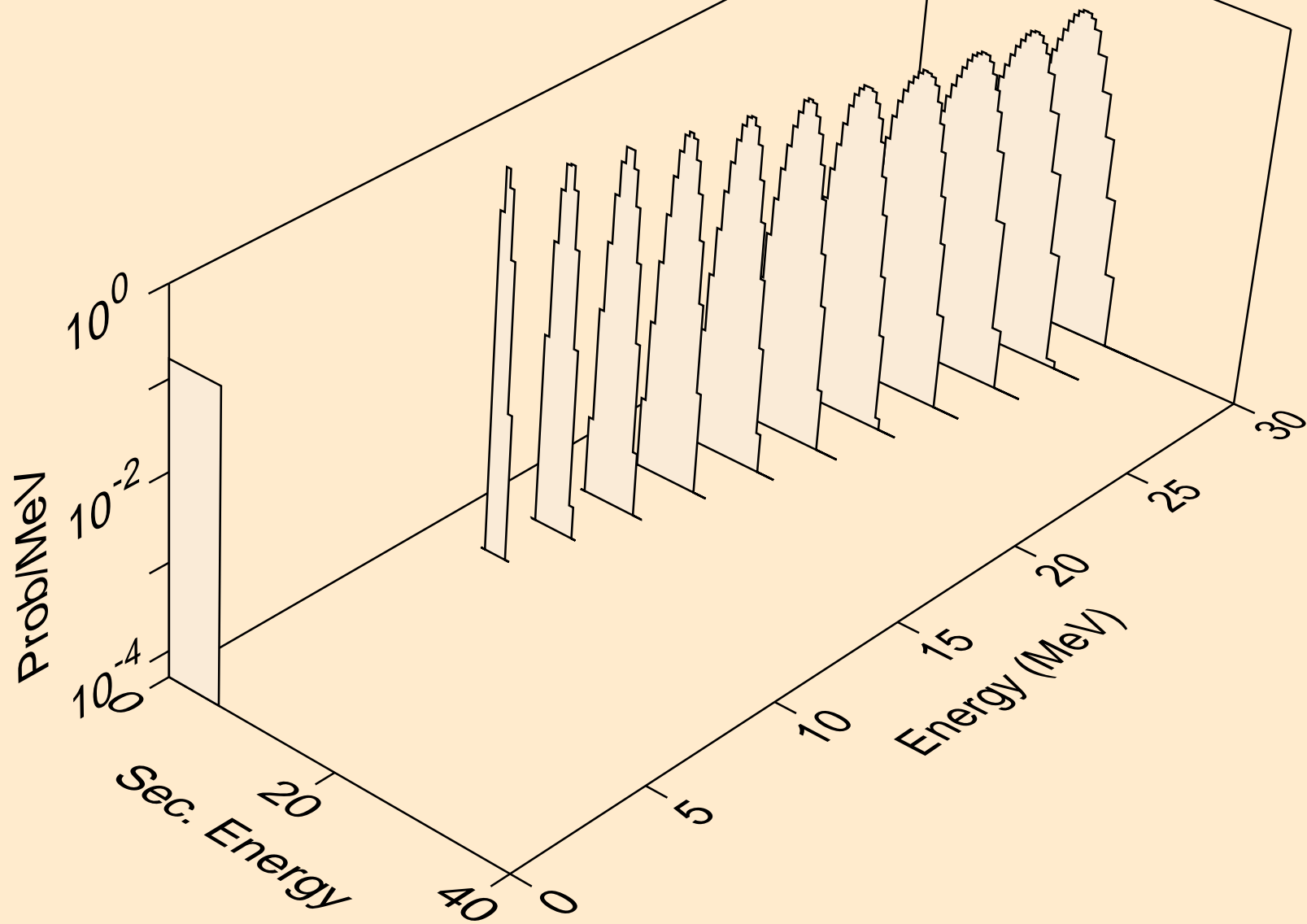
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



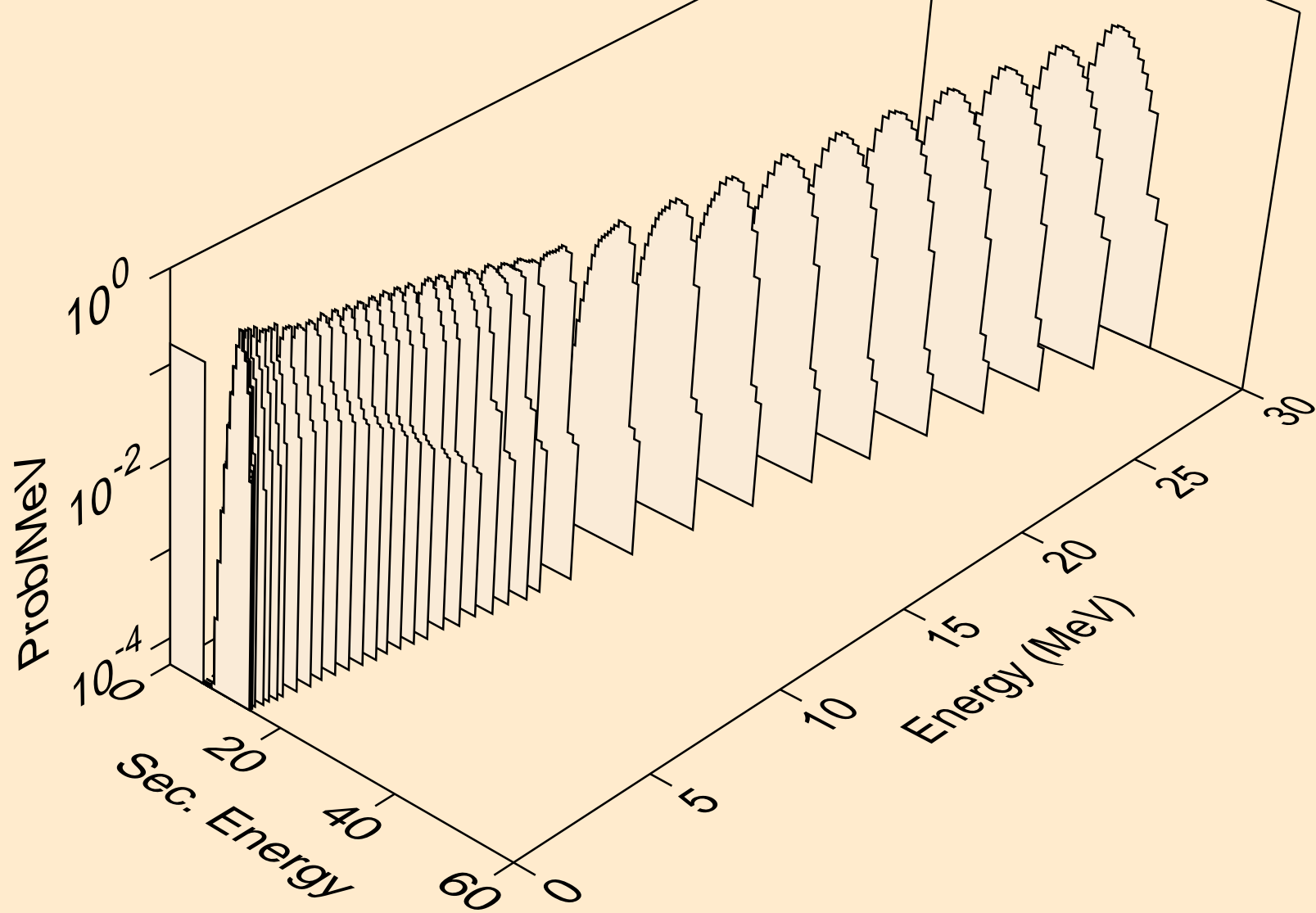
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)2a



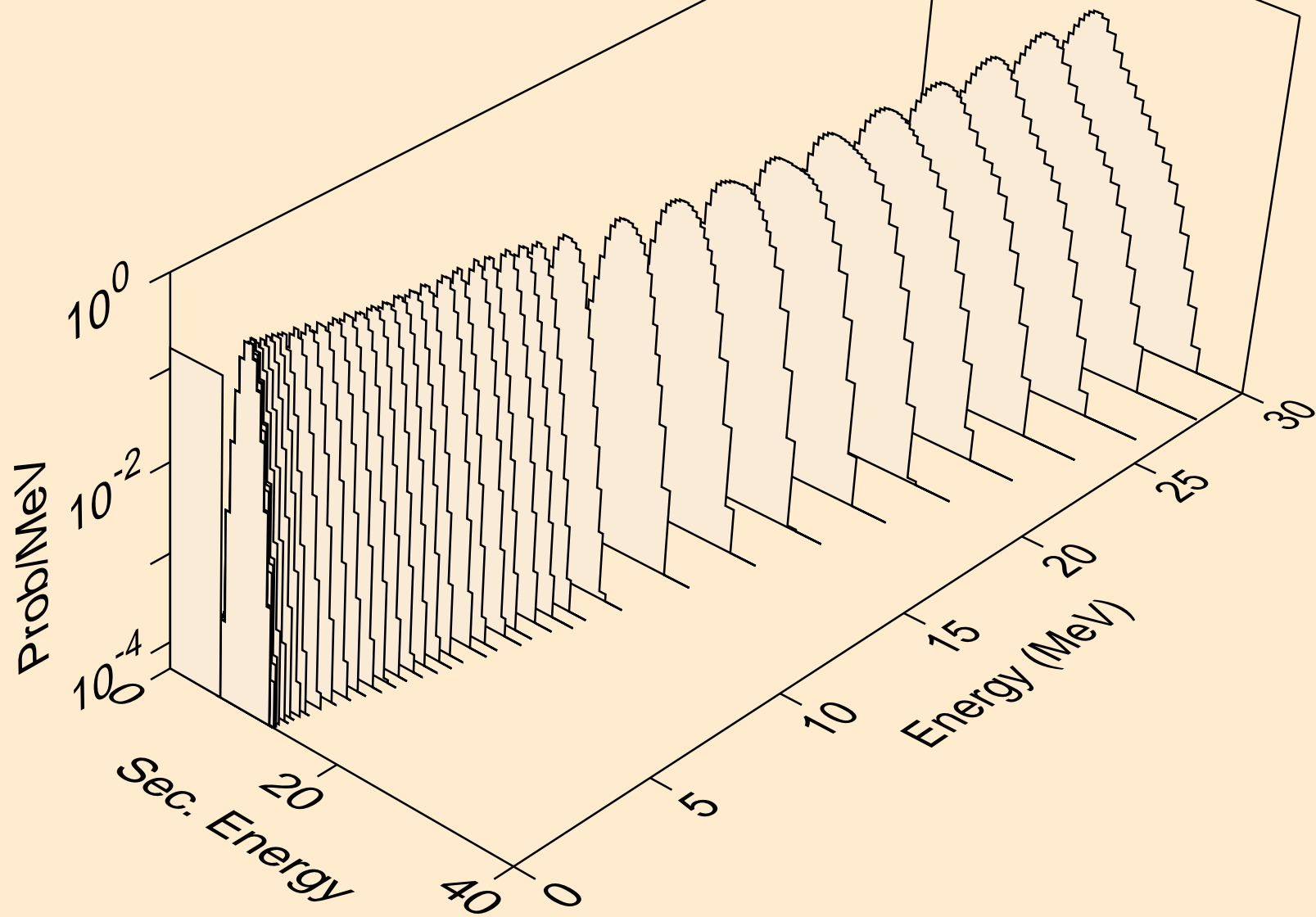
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



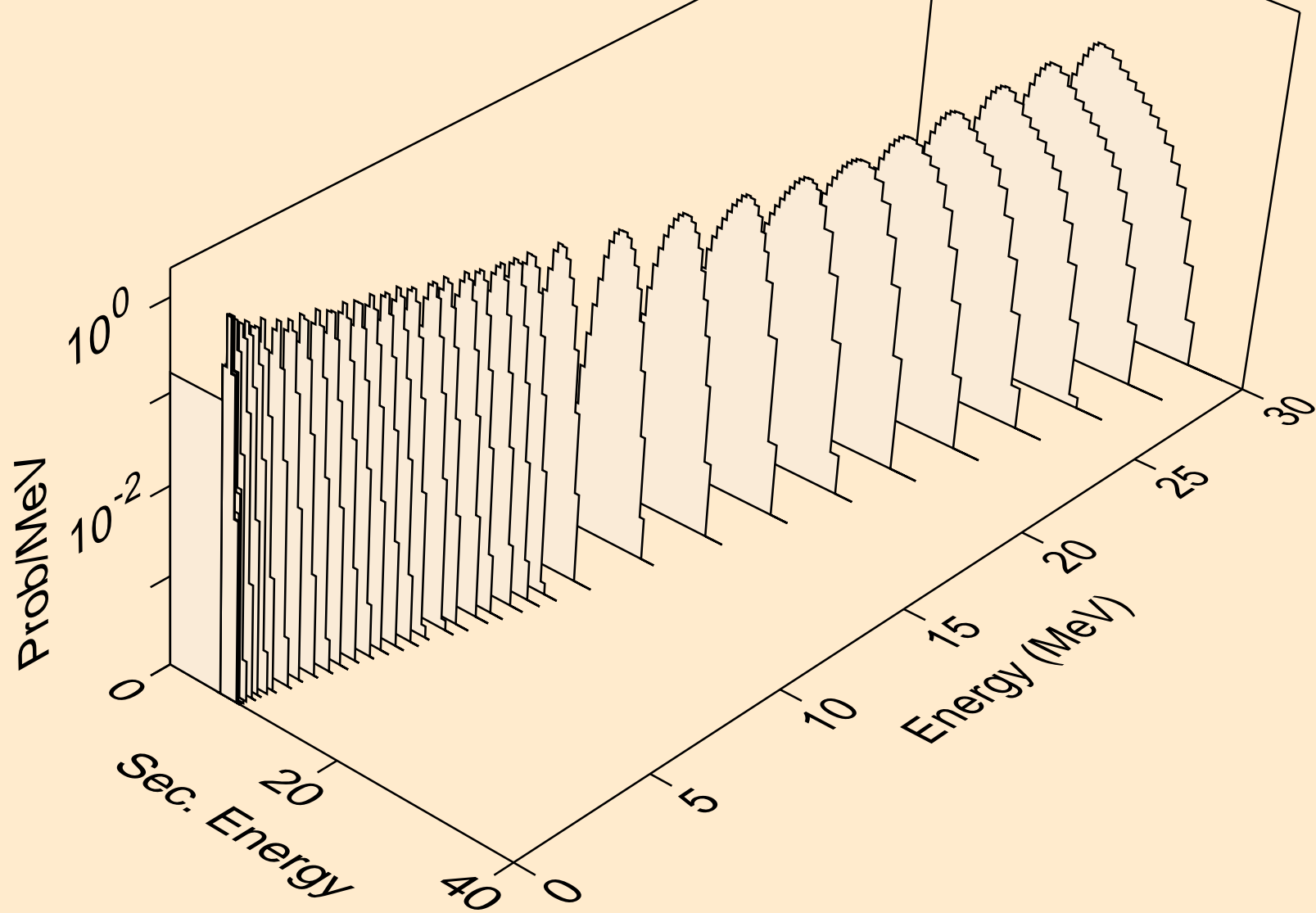
PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



PB193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

