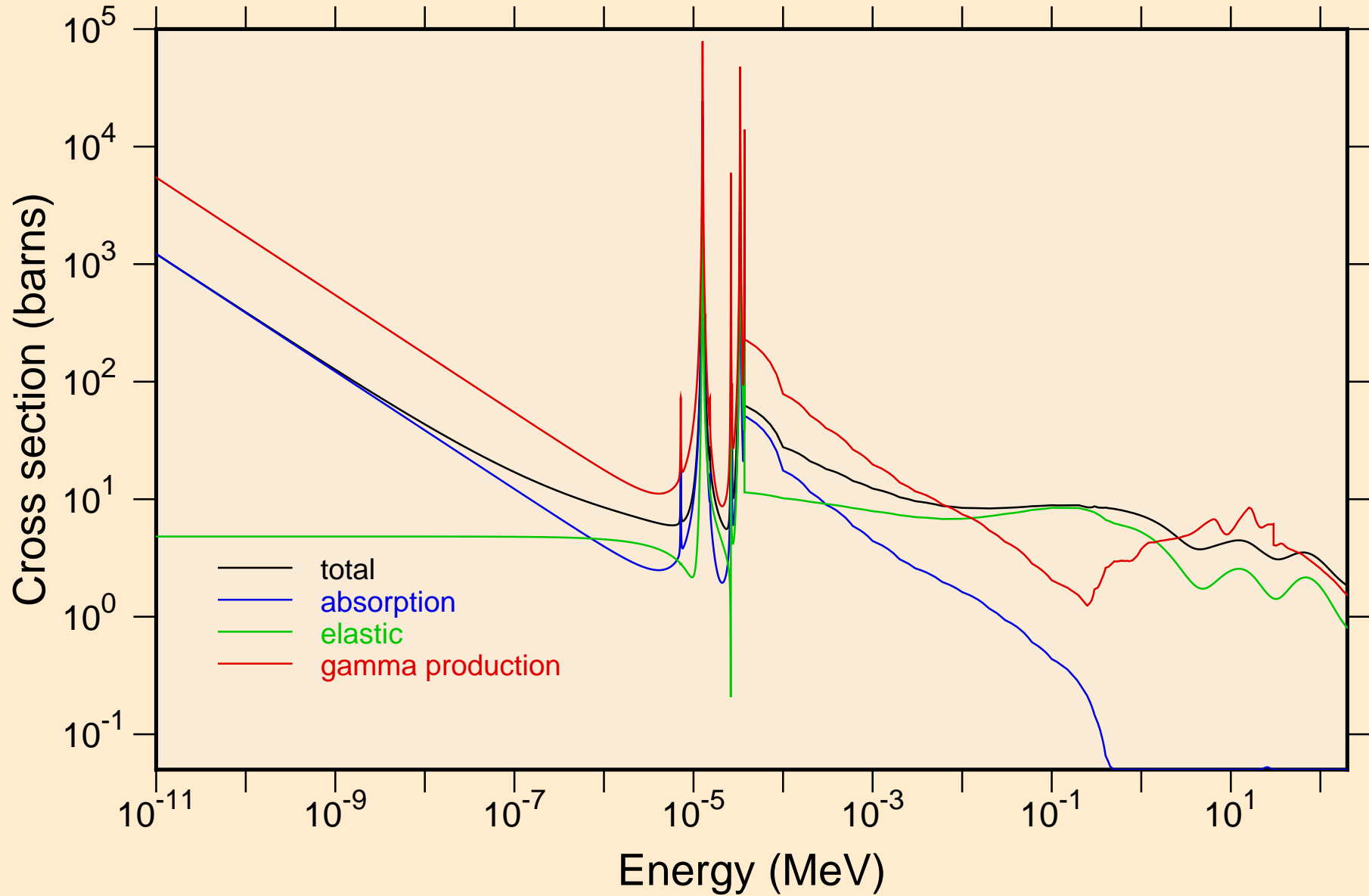
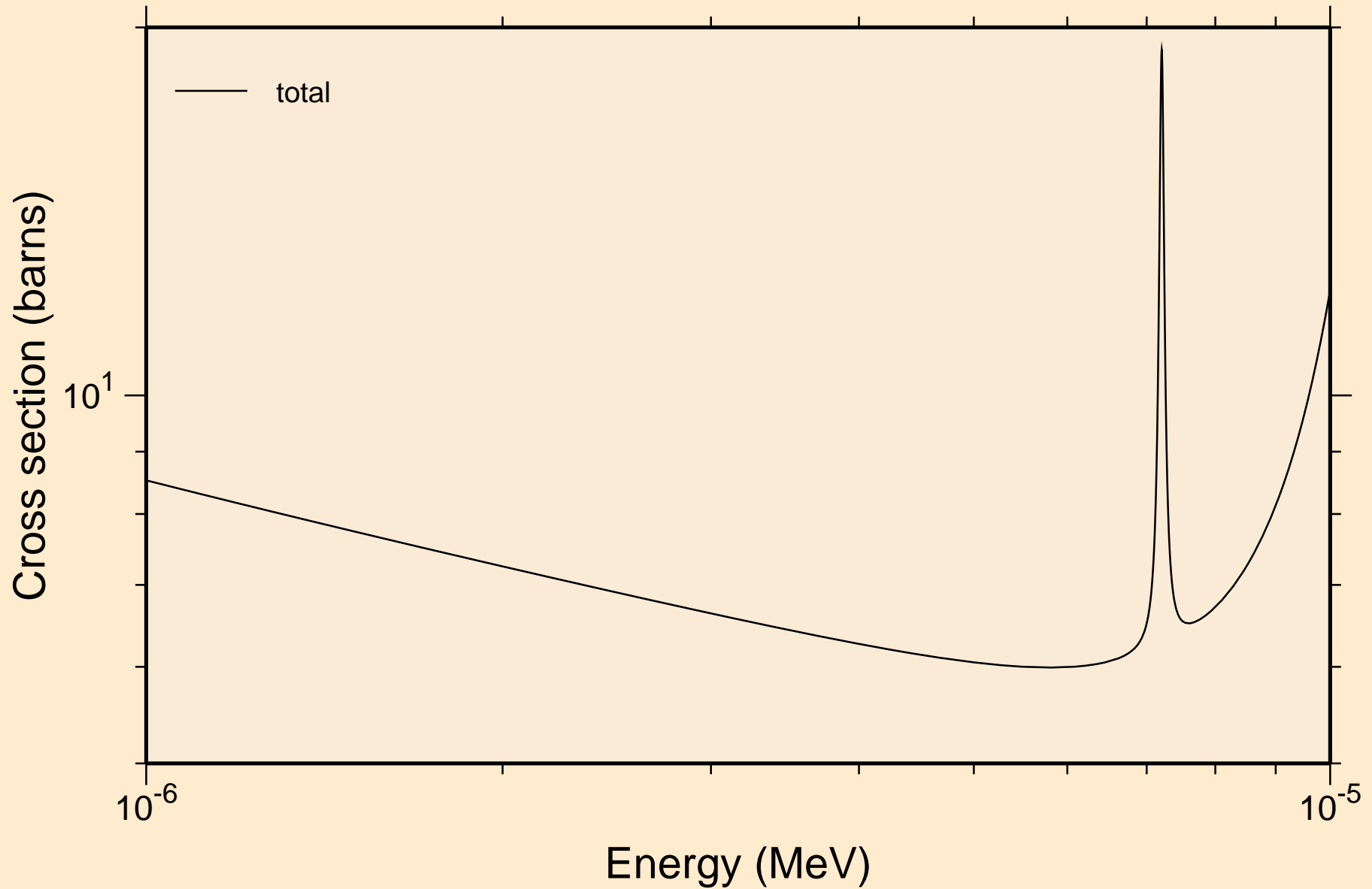


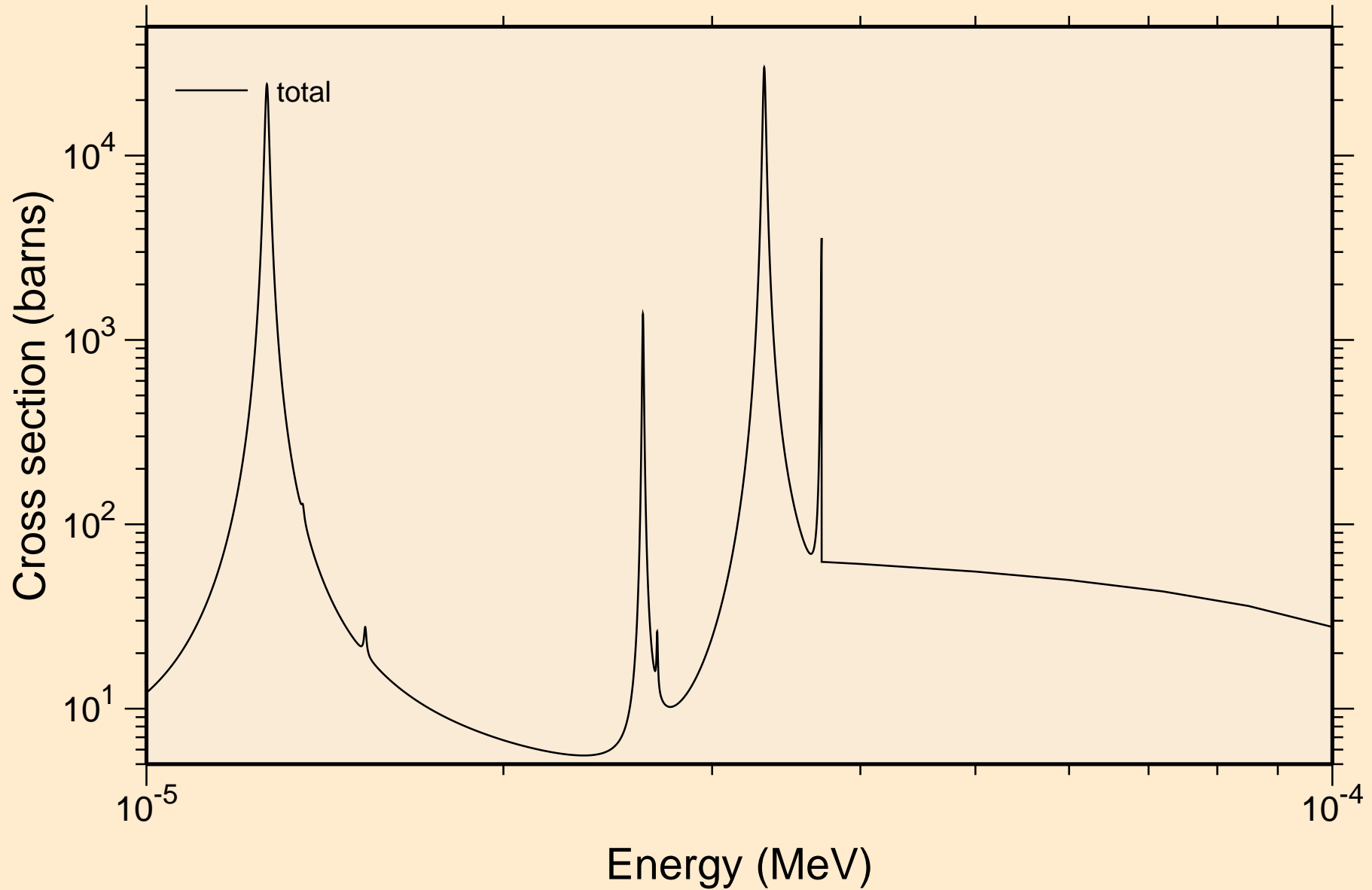
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections



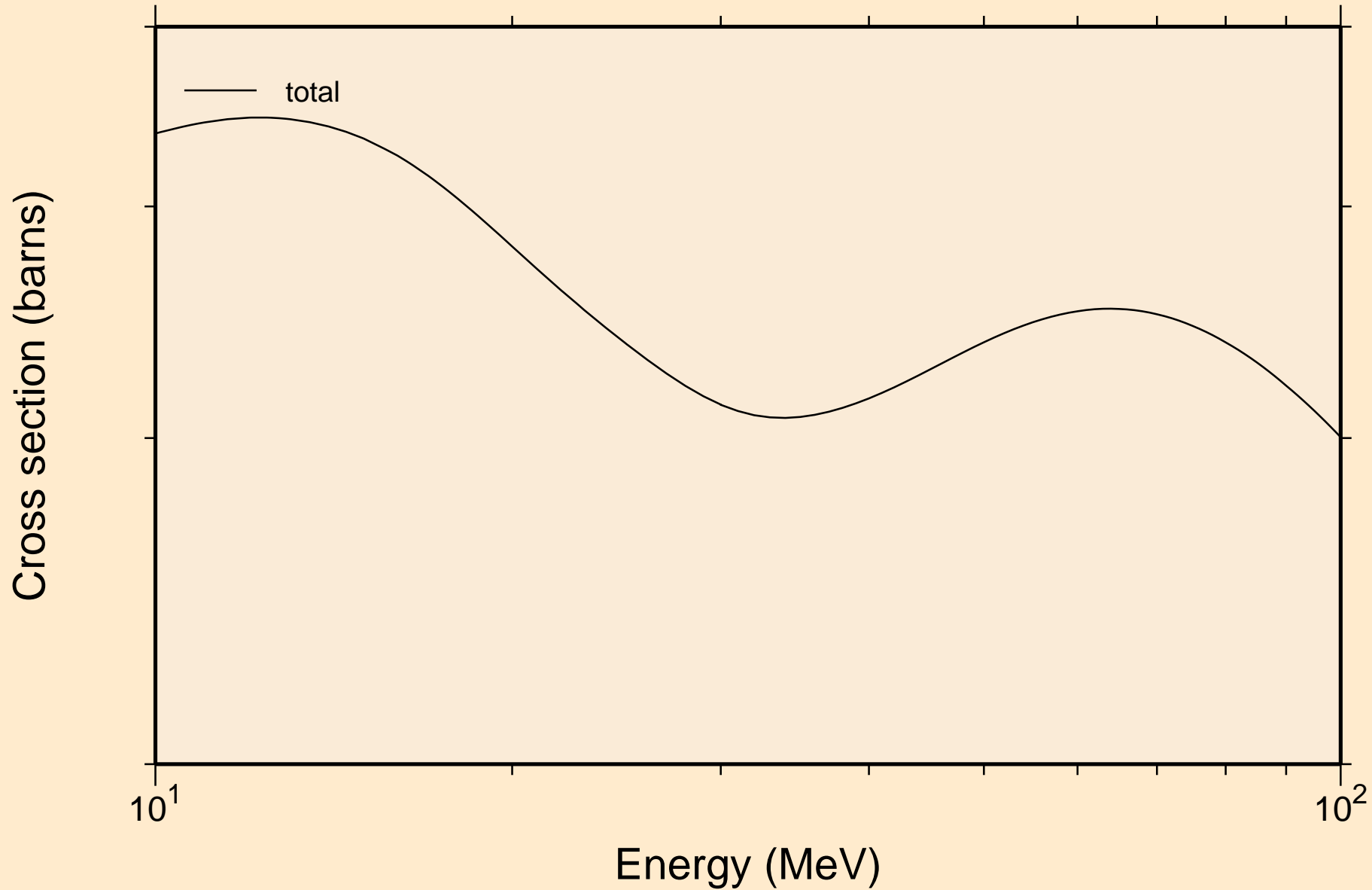
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



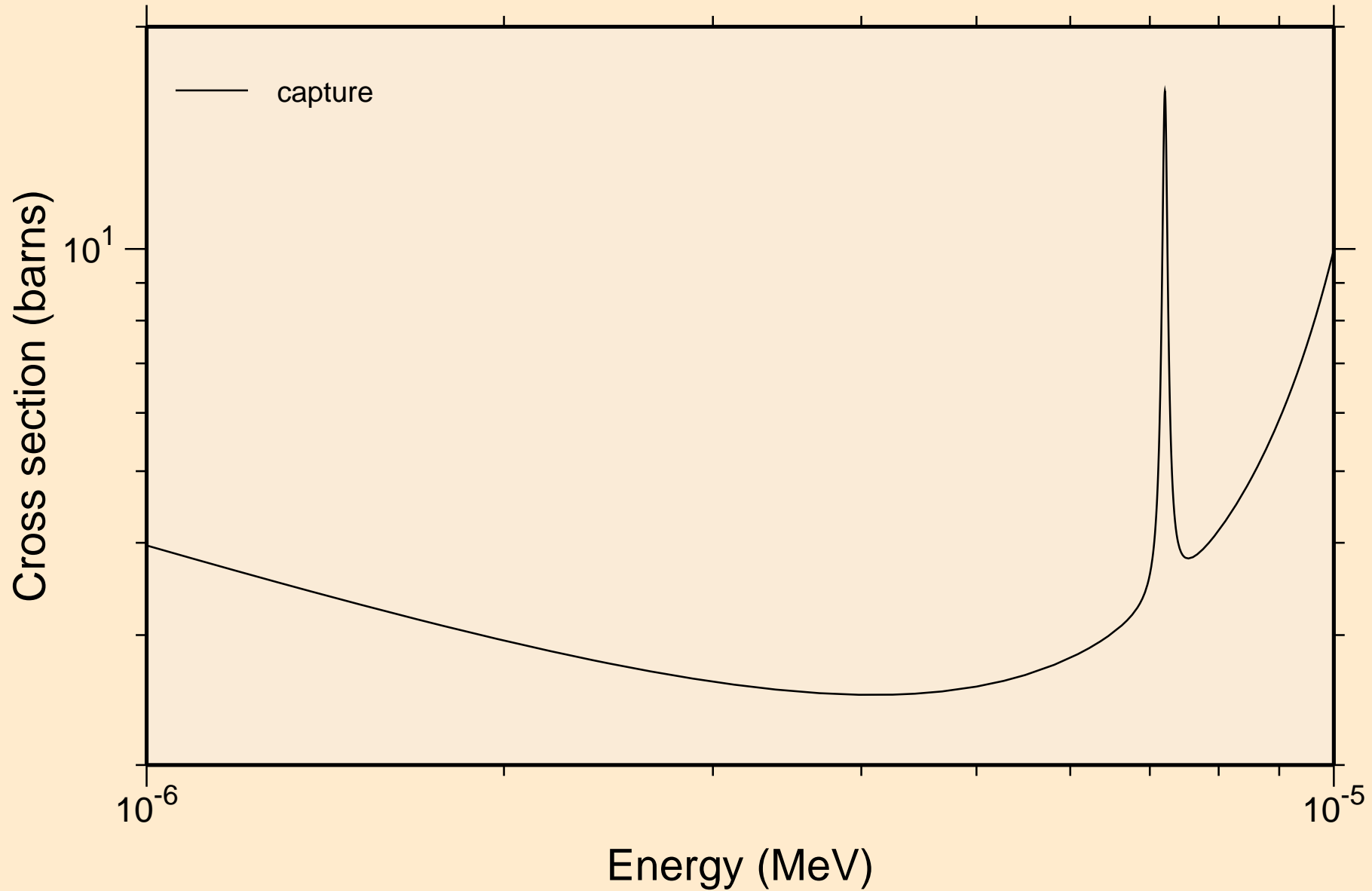
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



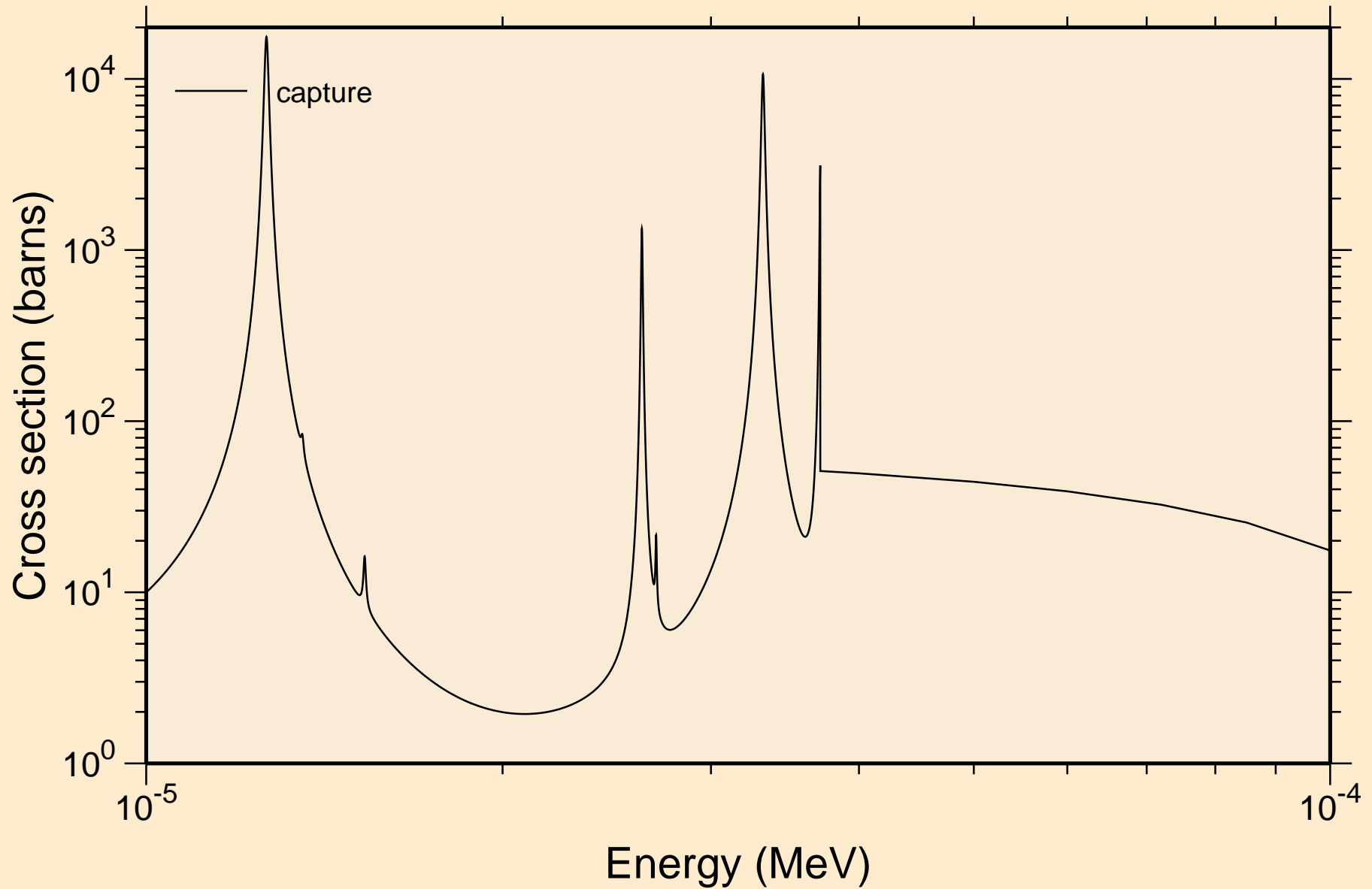
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



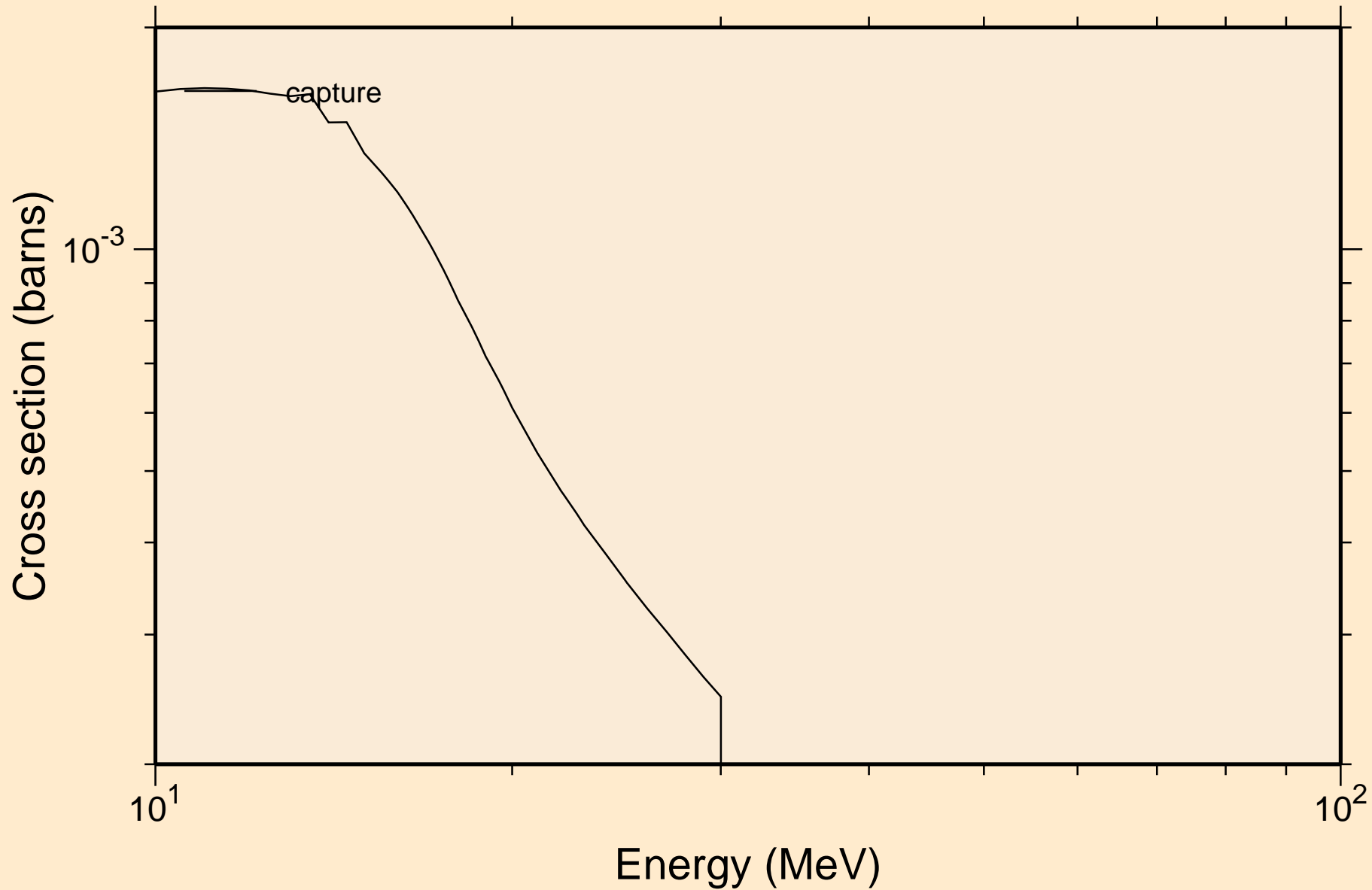
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



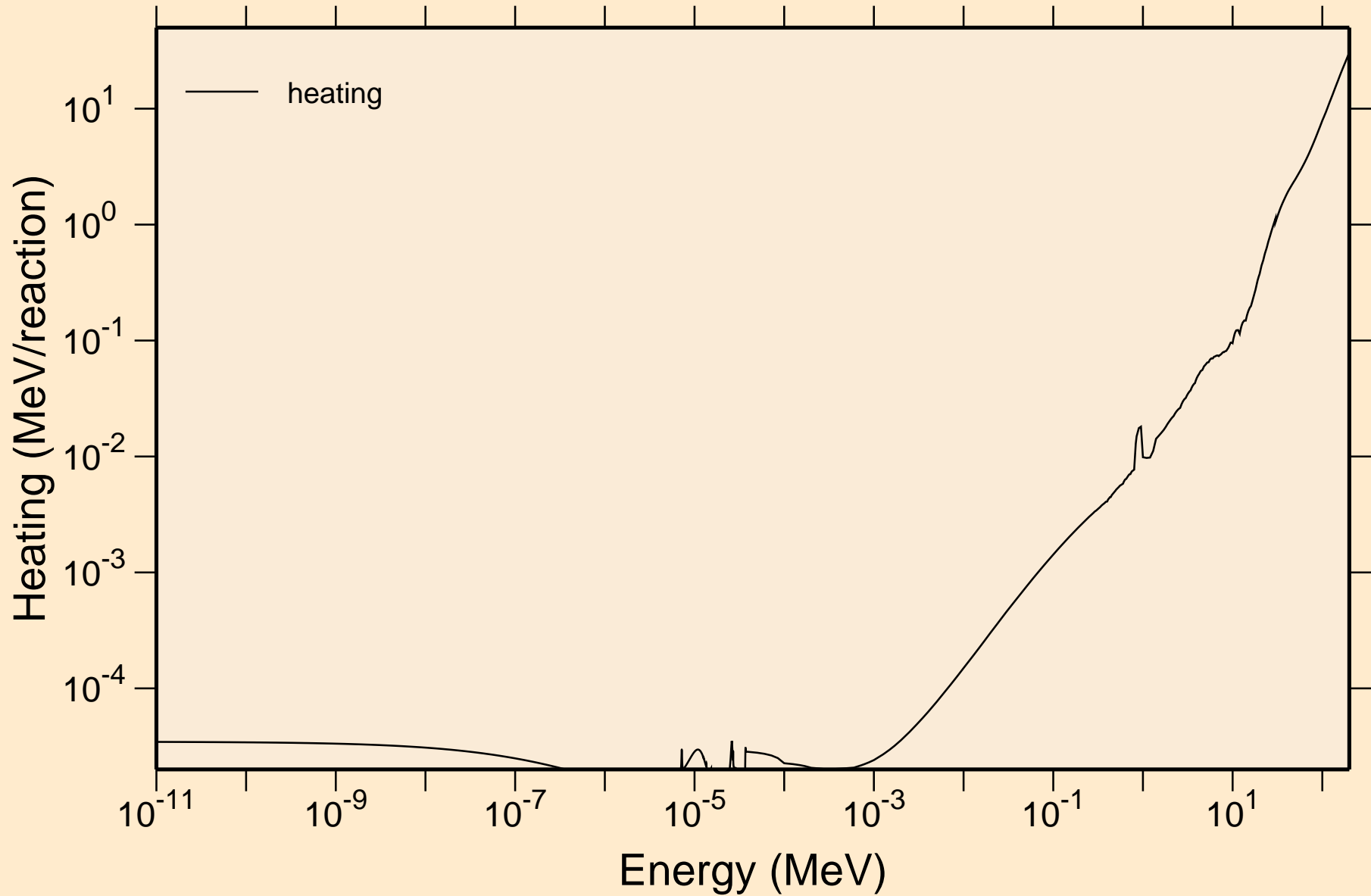
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



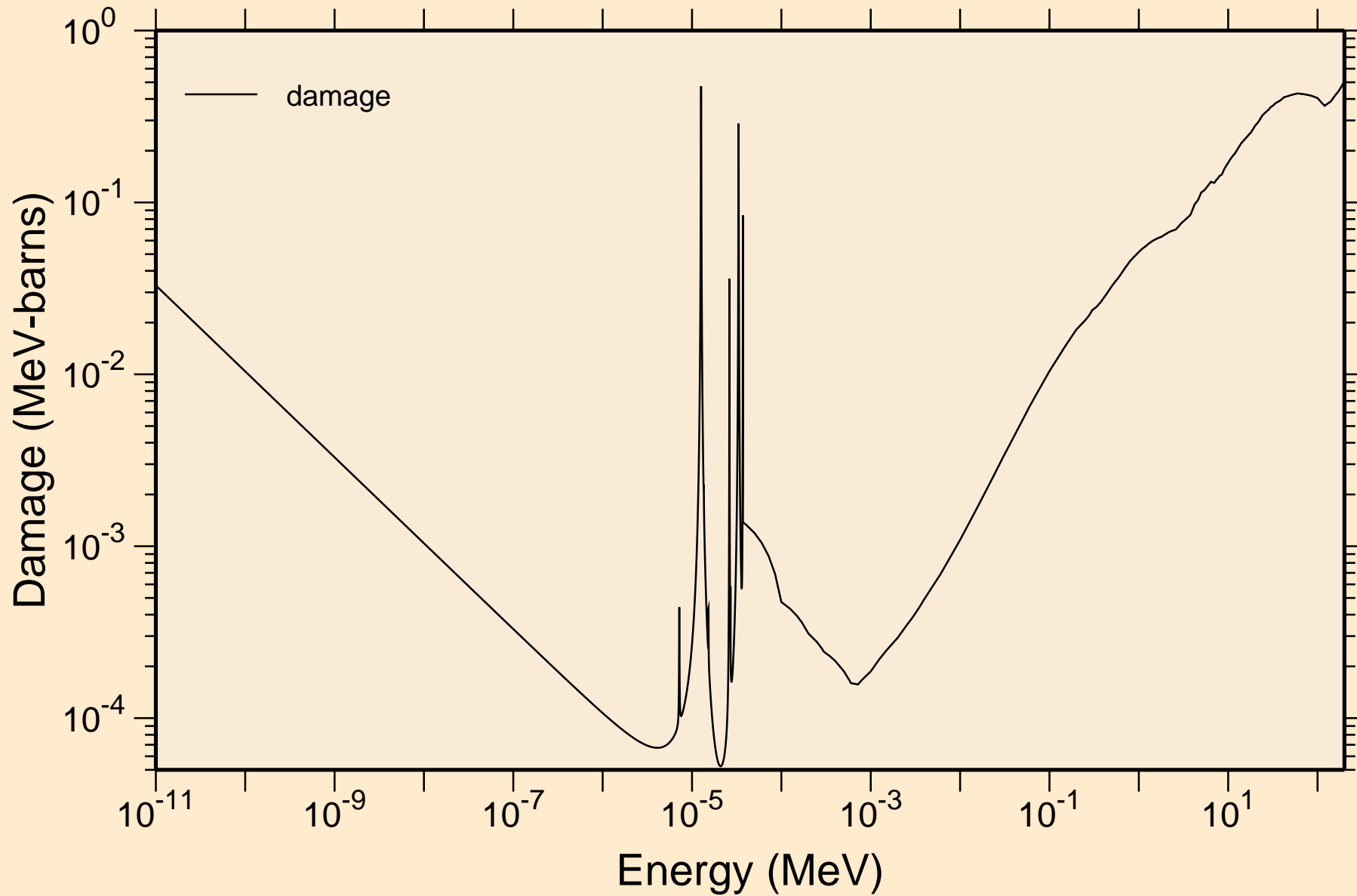
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



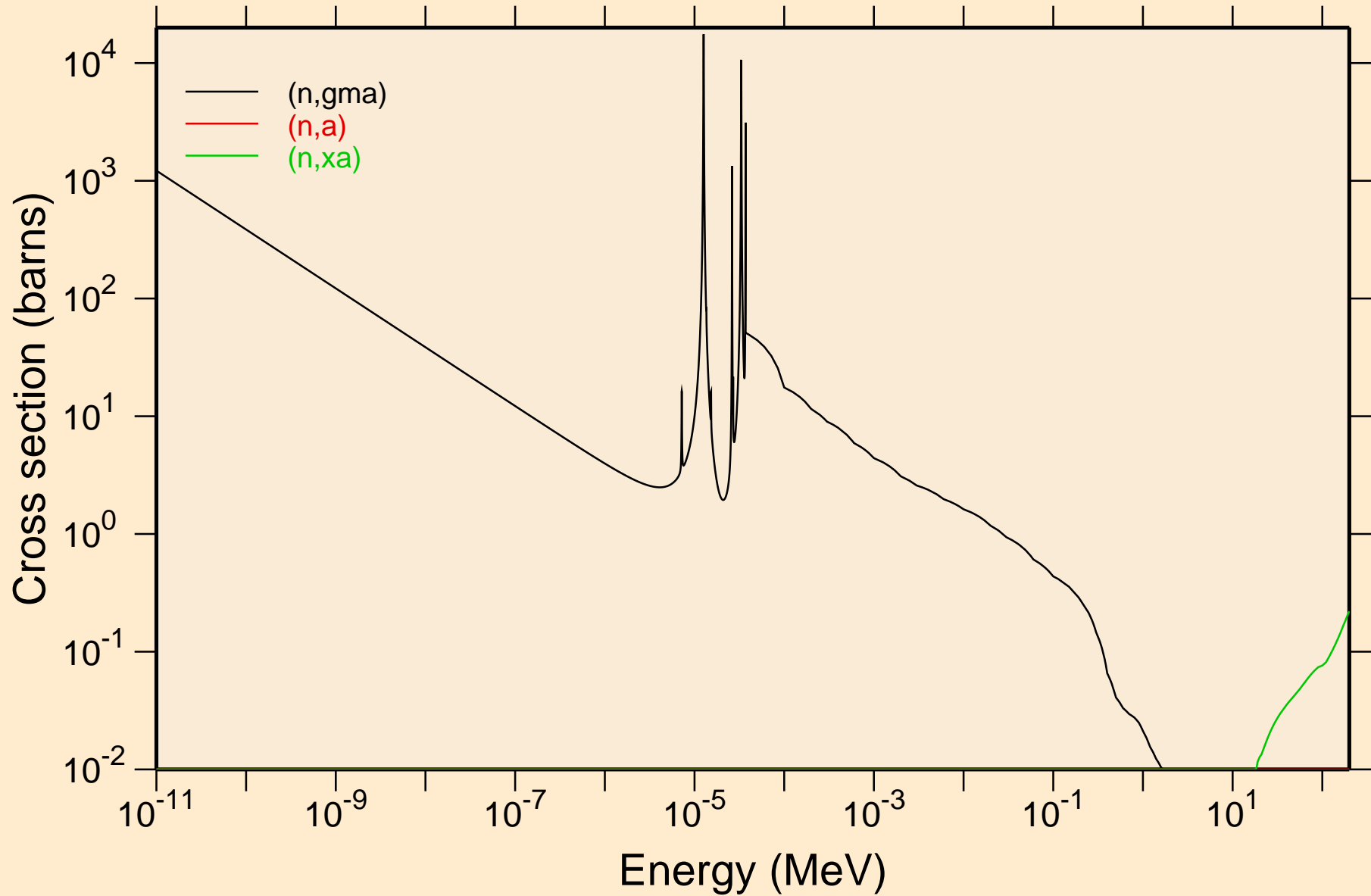
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Heating



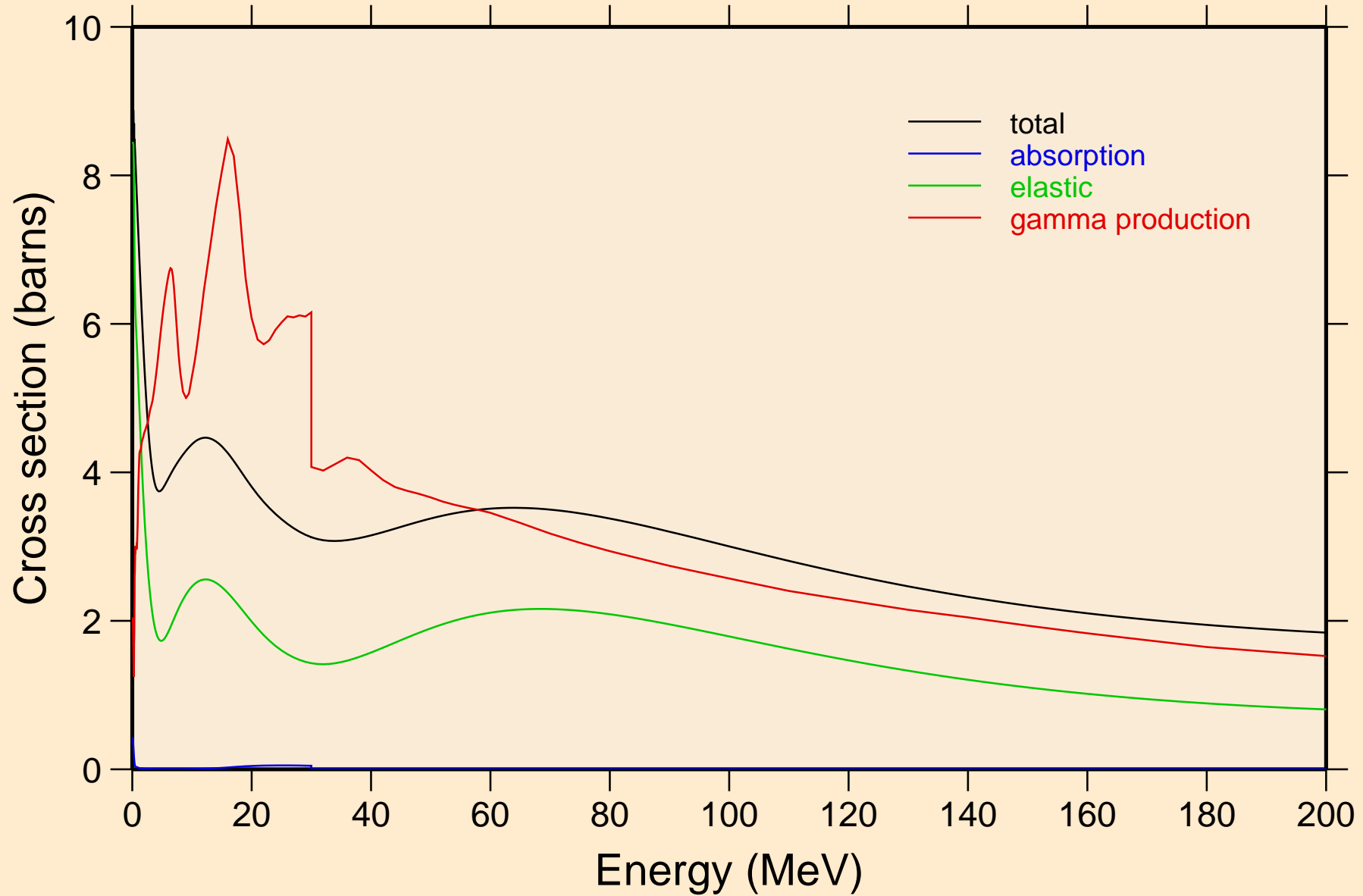
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage



PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

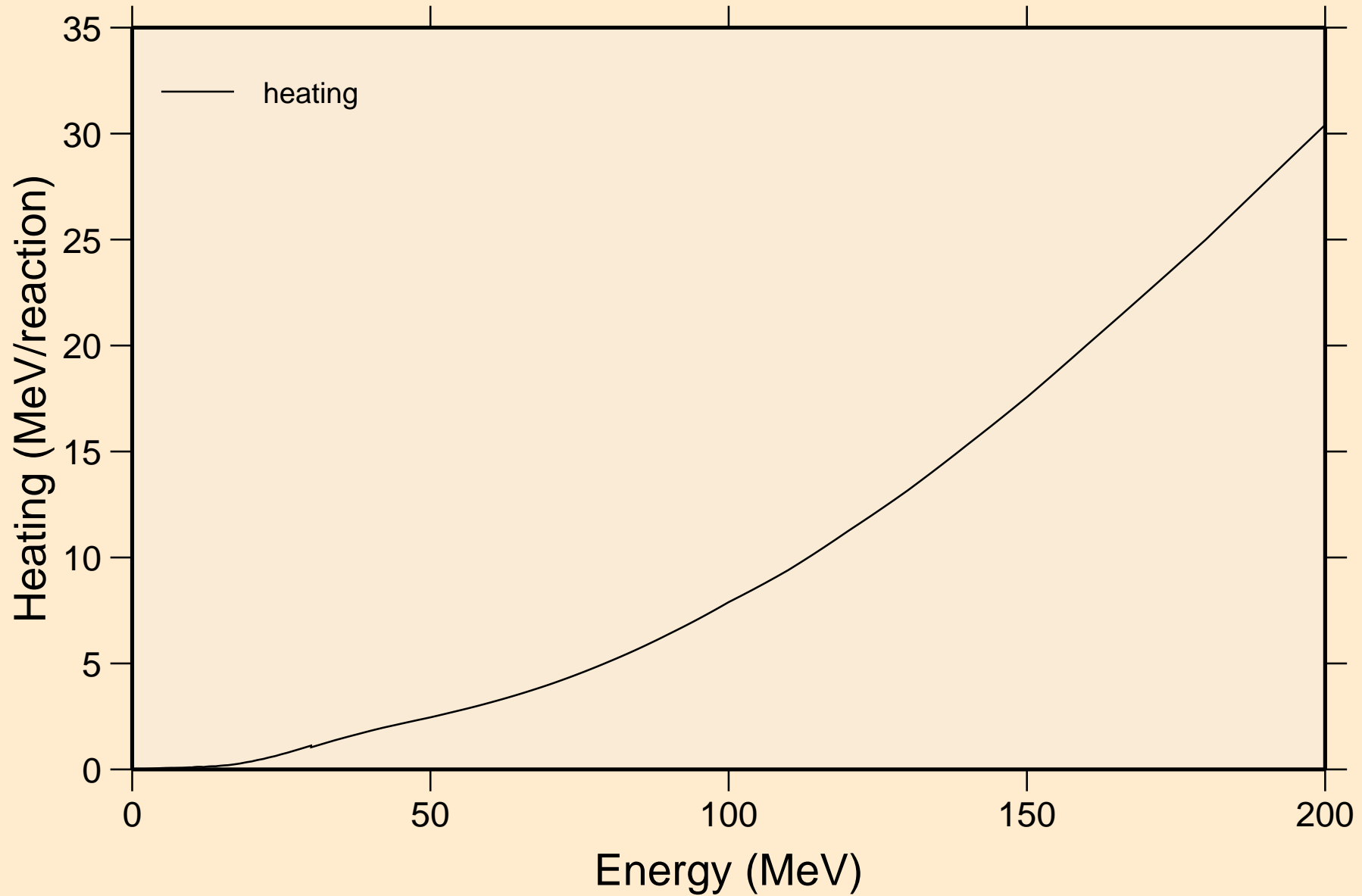


PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections

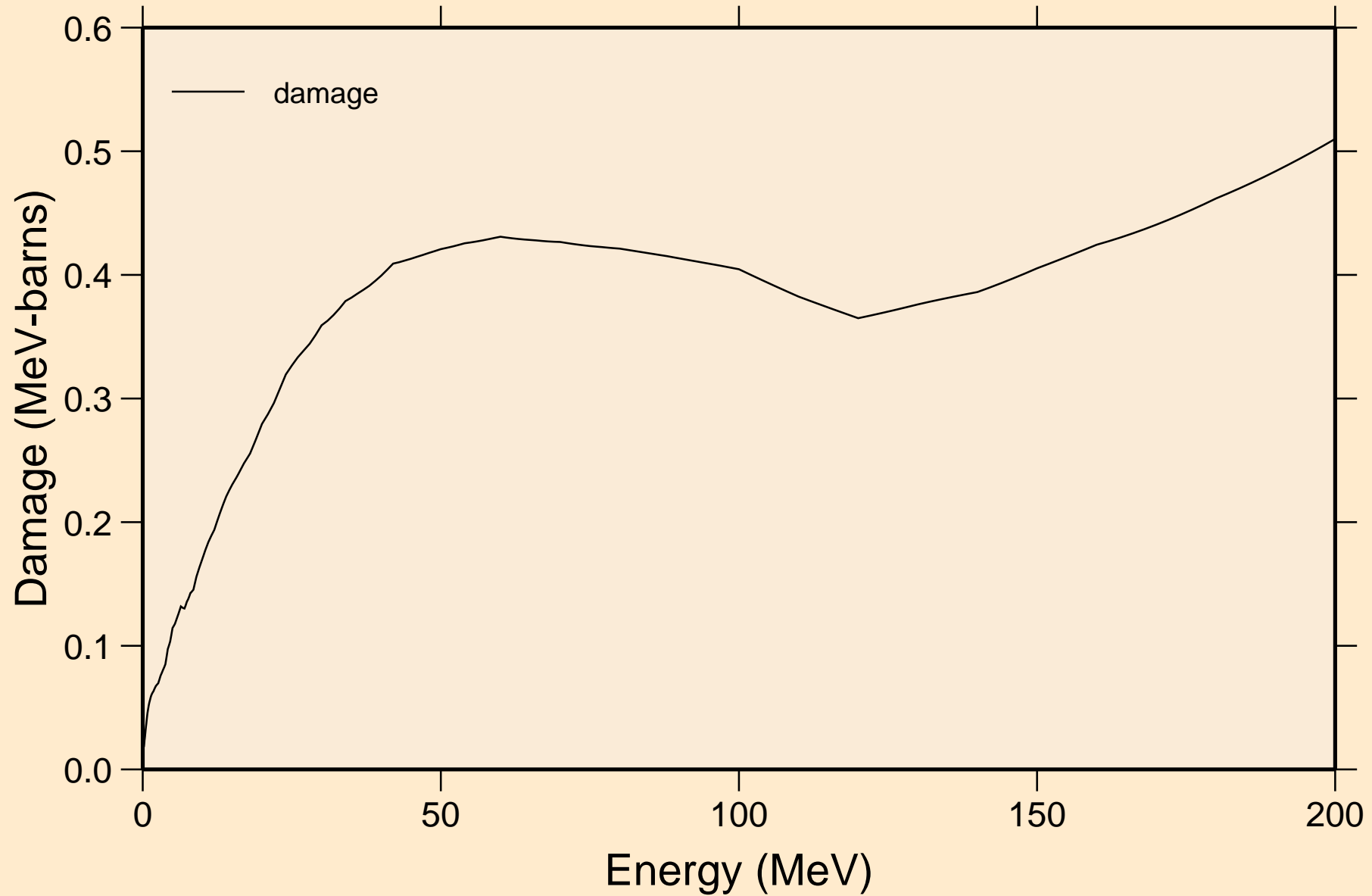


PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

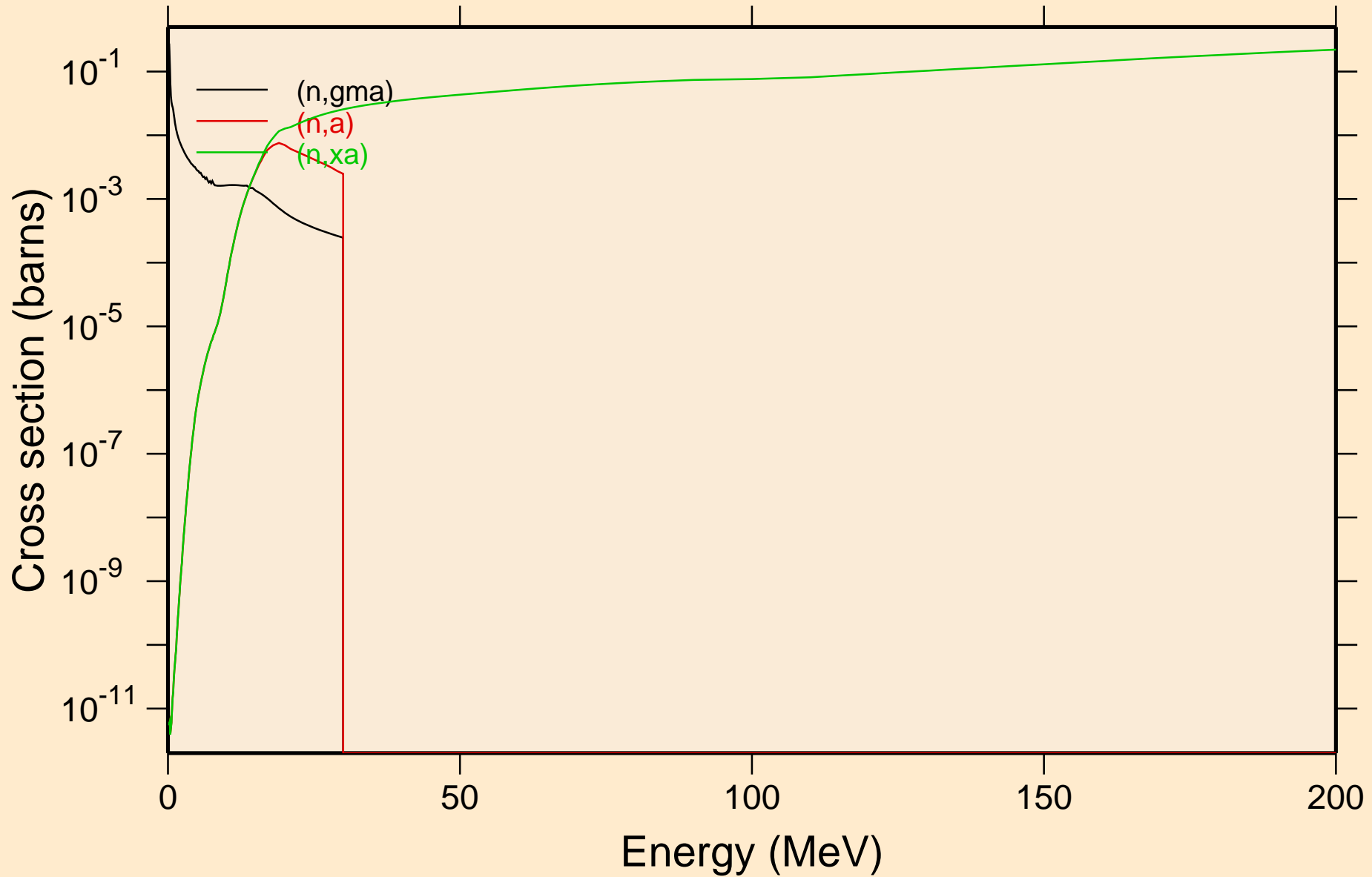
Heating



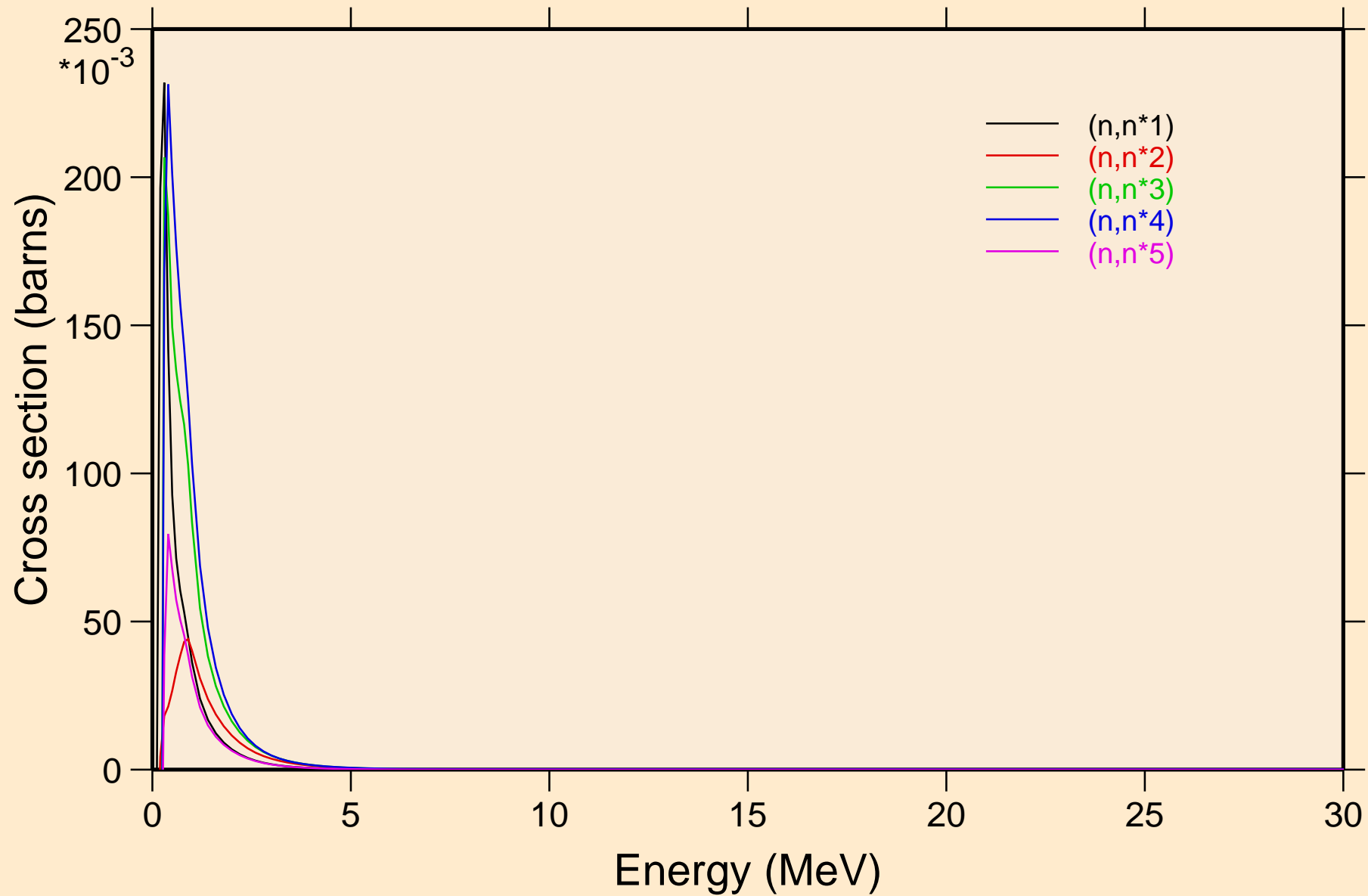
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage



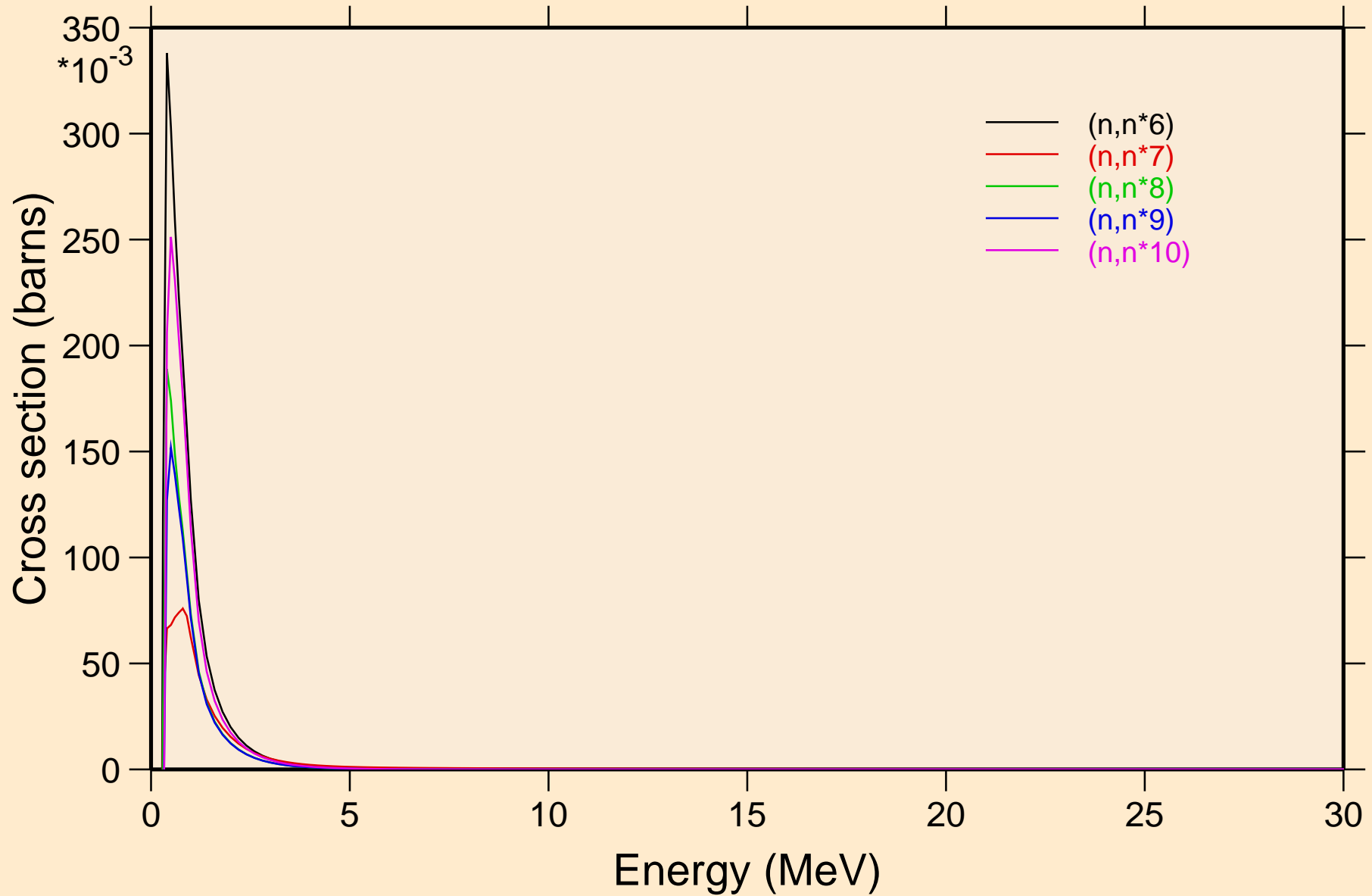
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



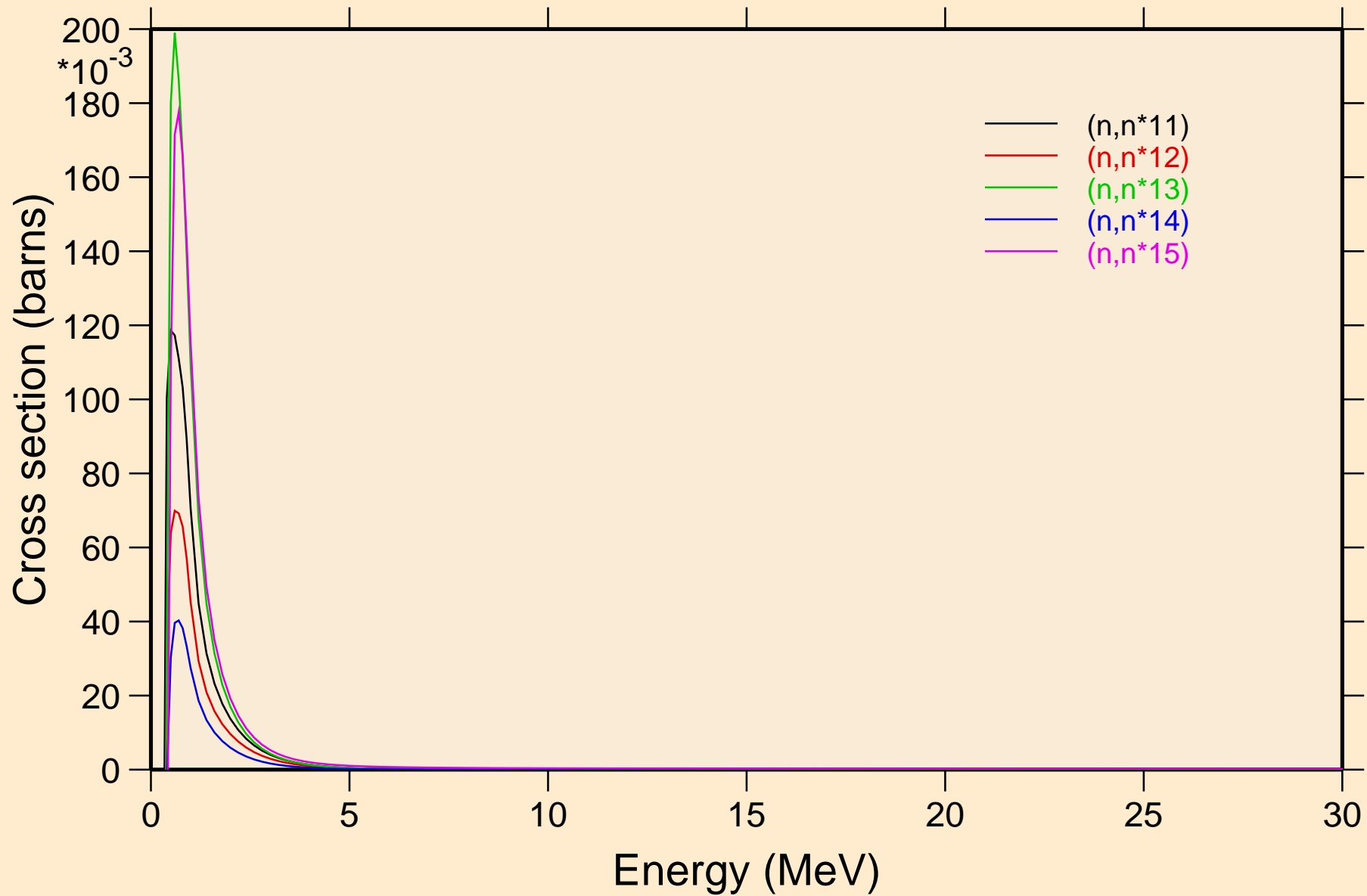
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



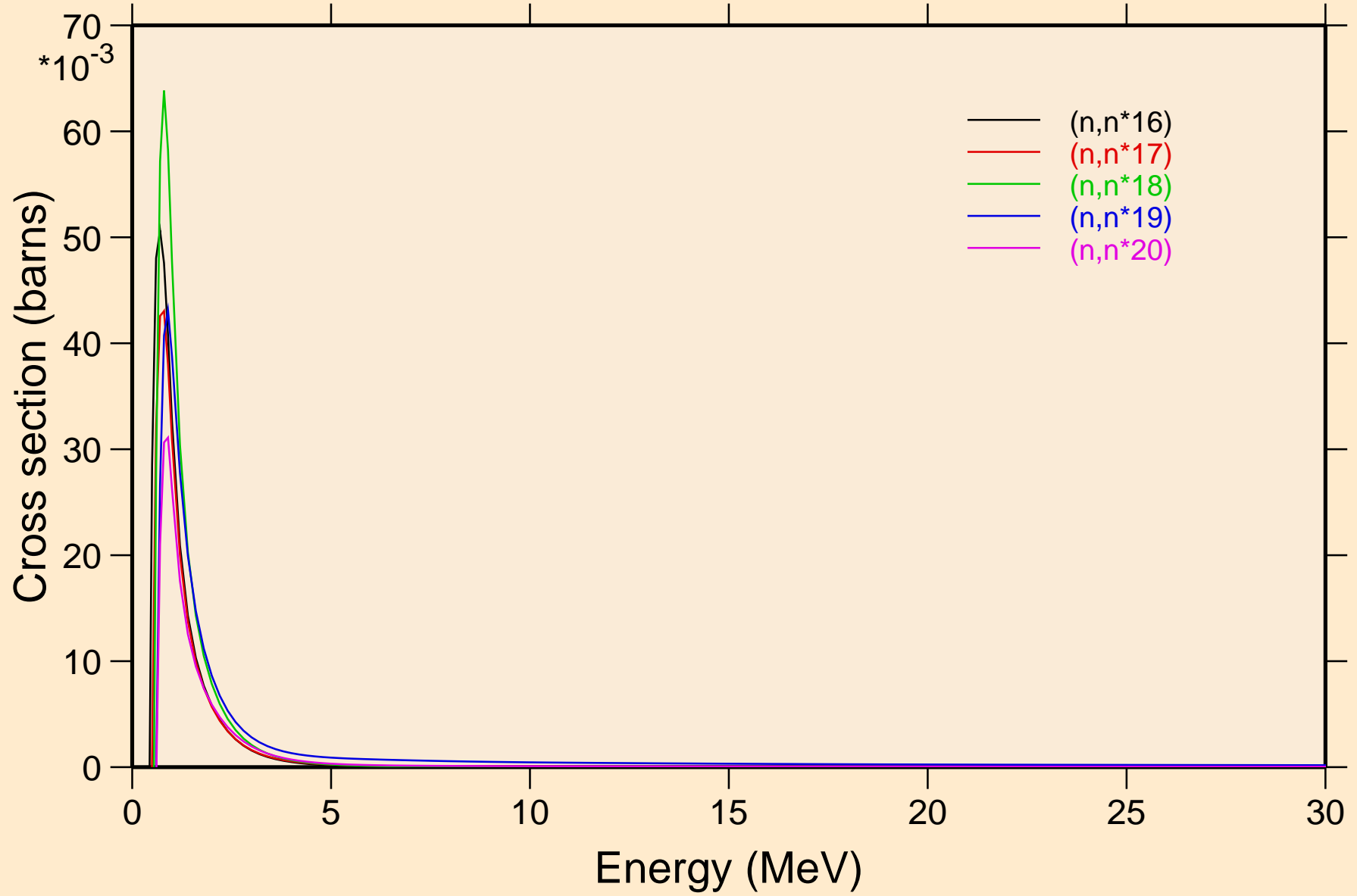
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



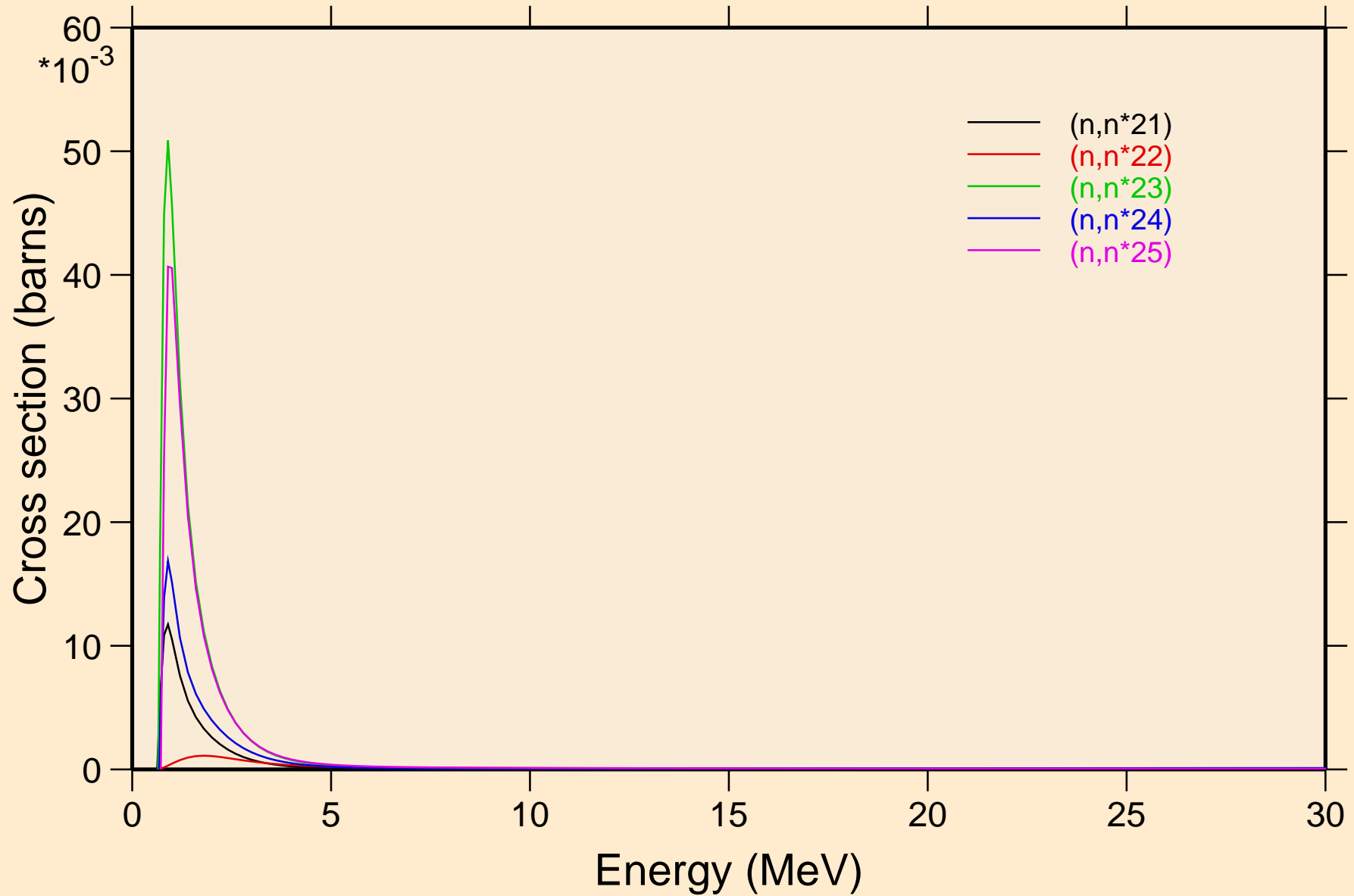
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



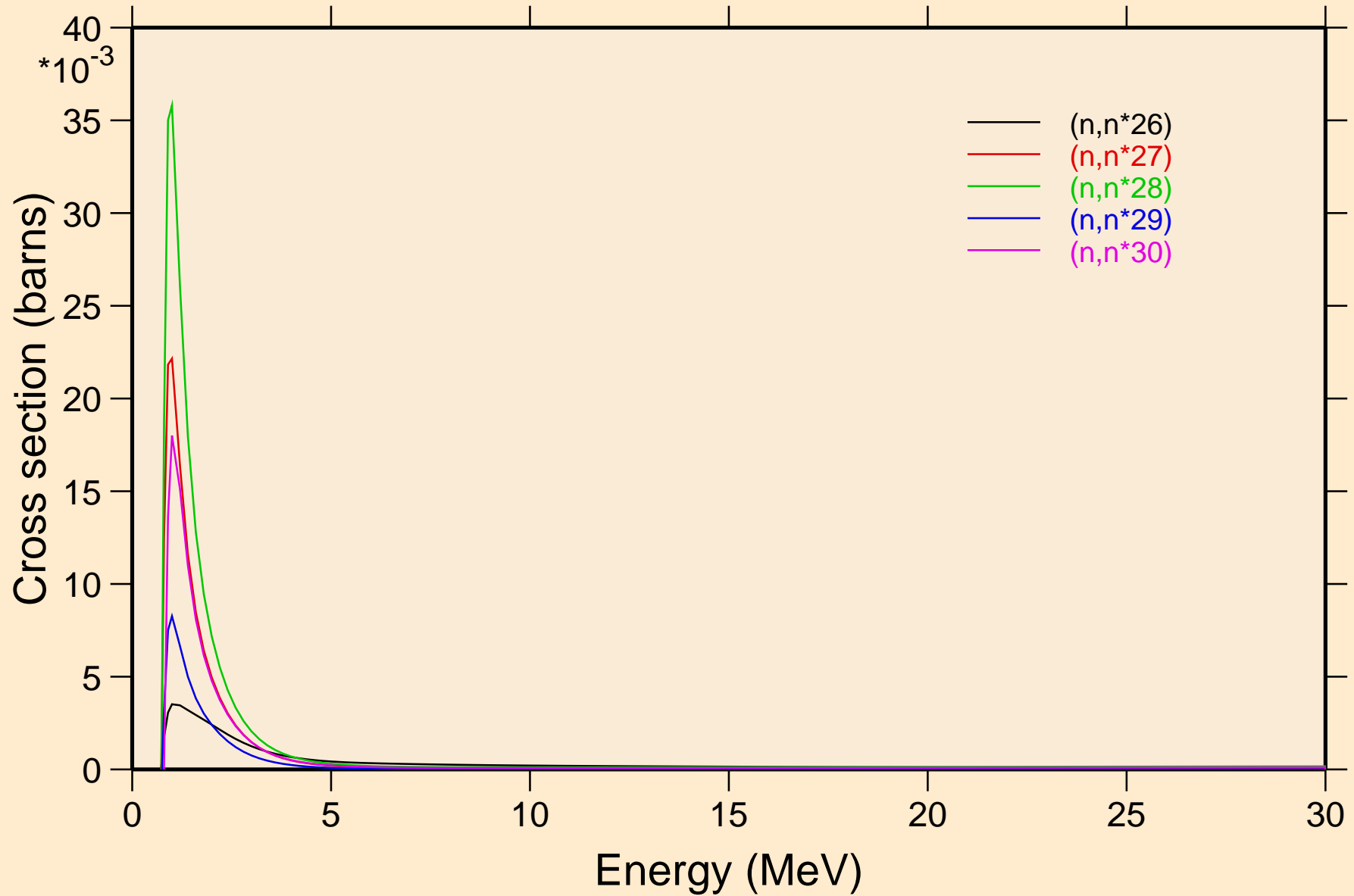
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



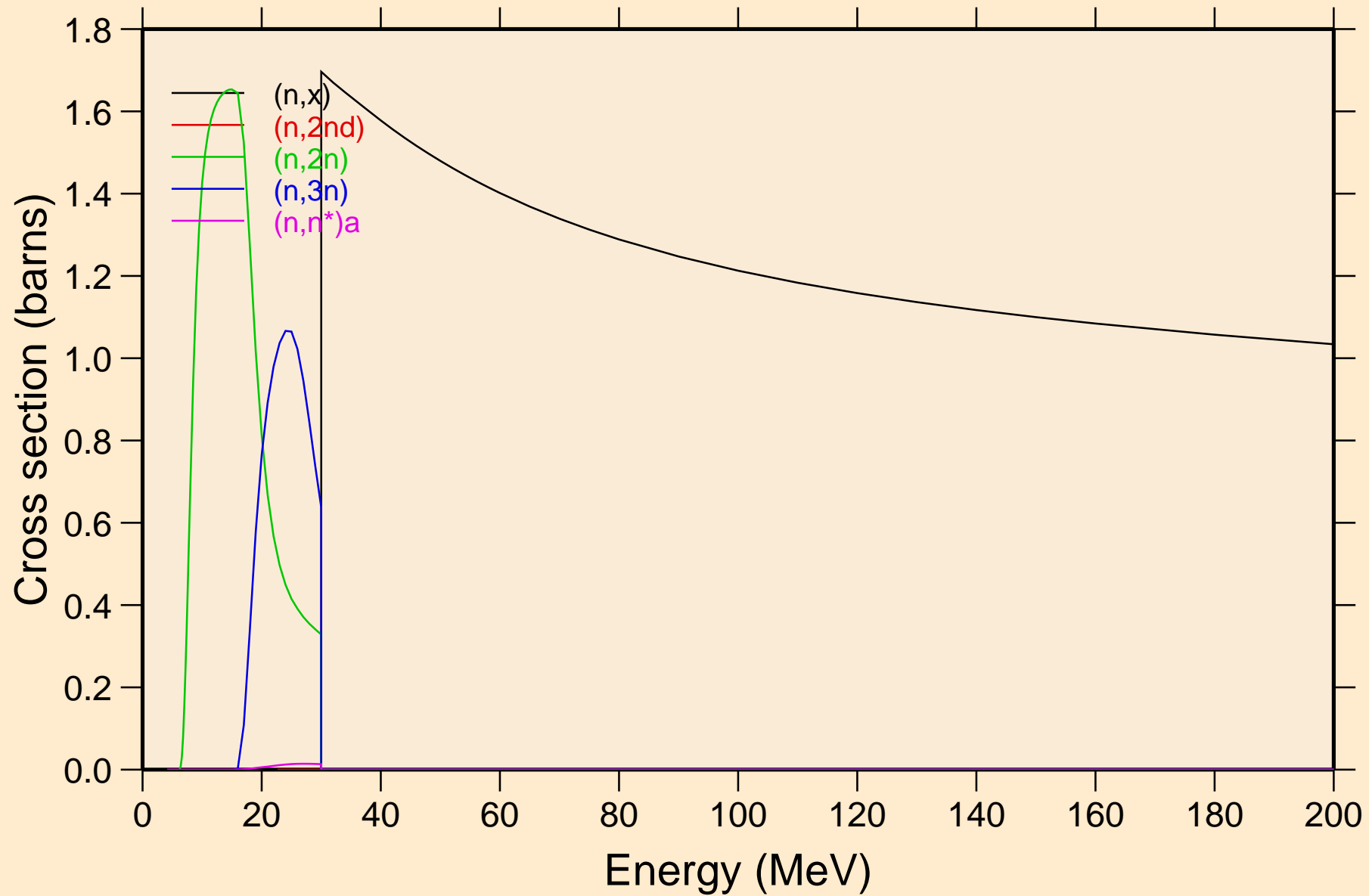
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



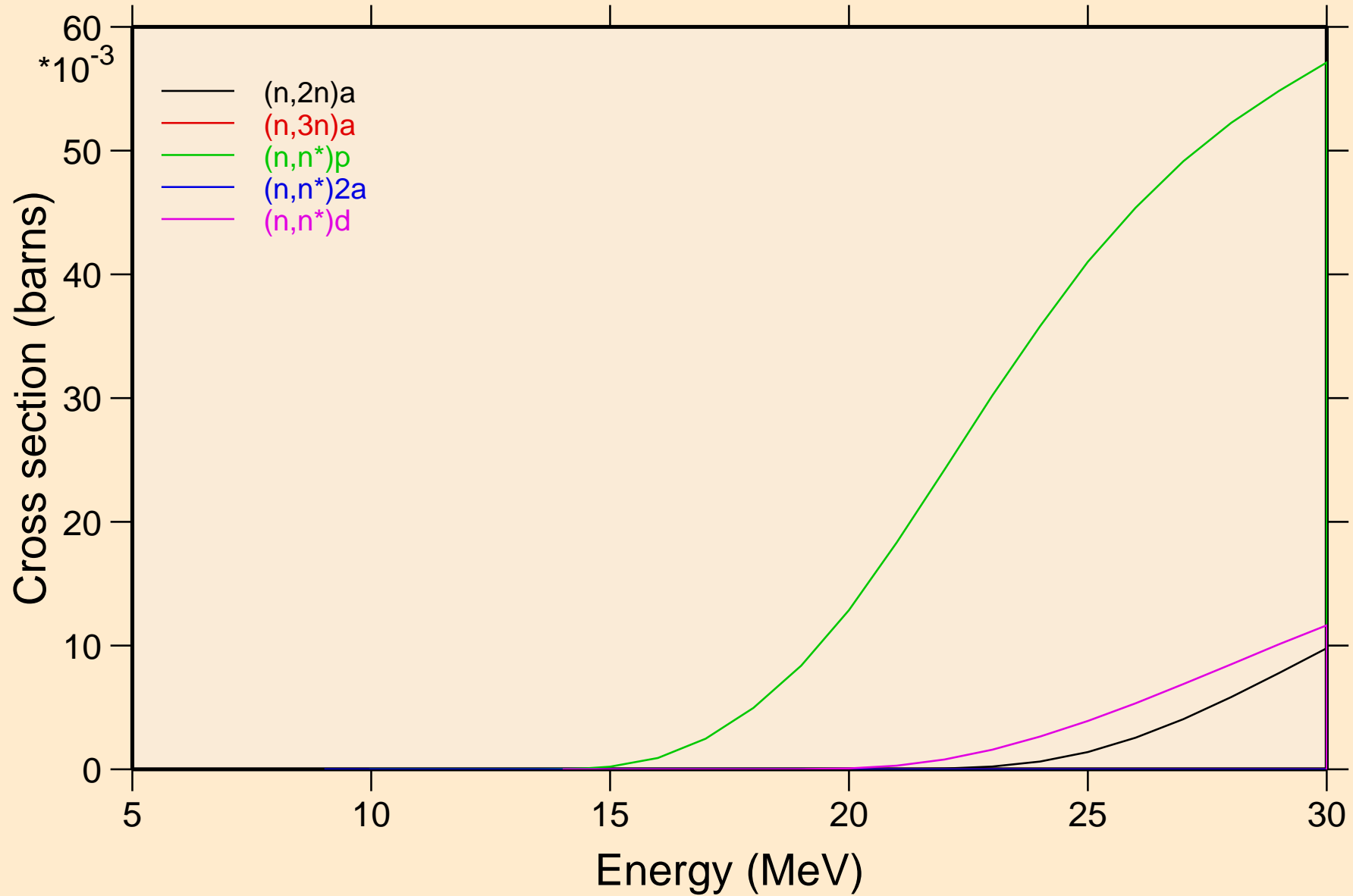
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



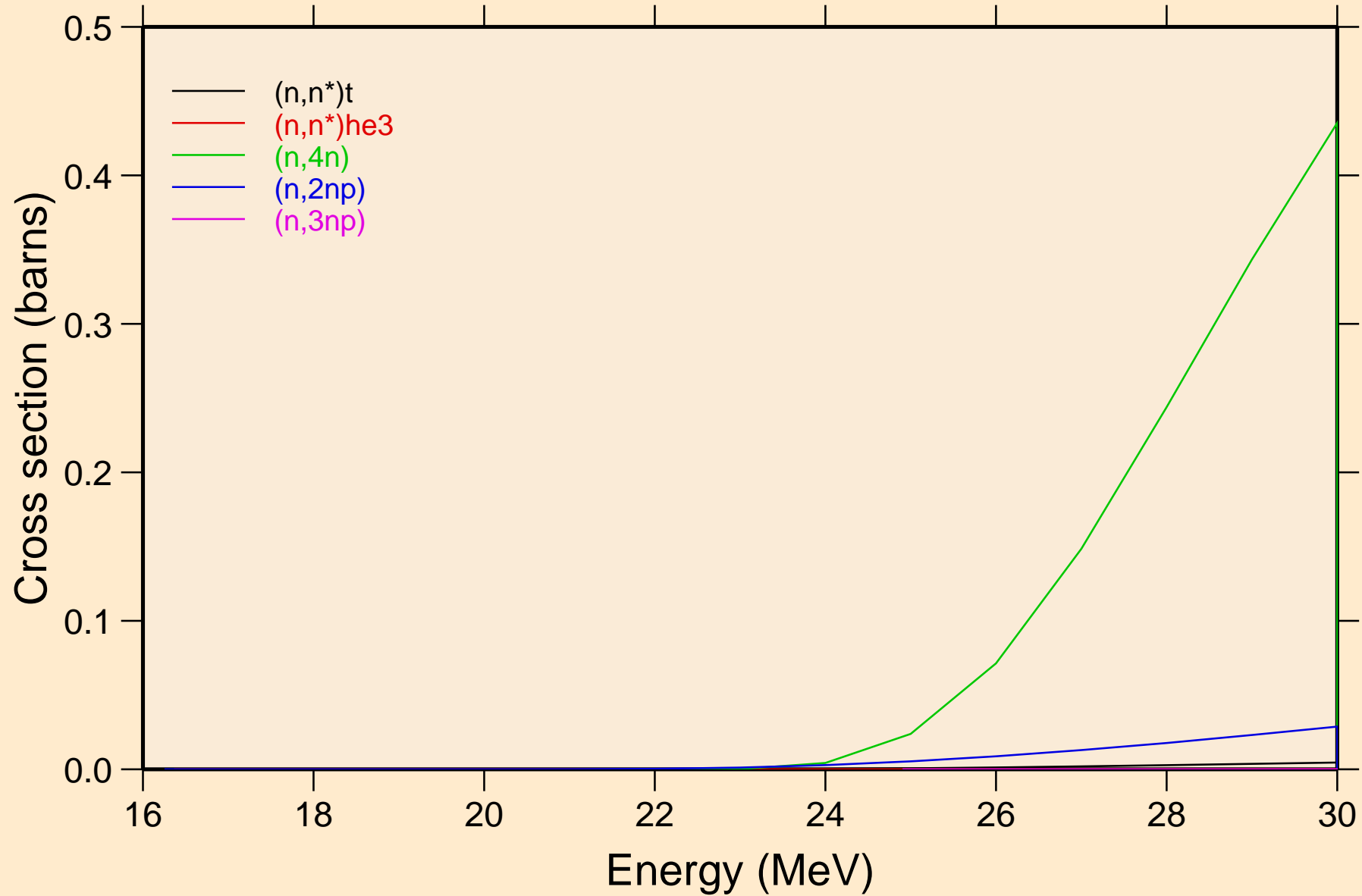
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



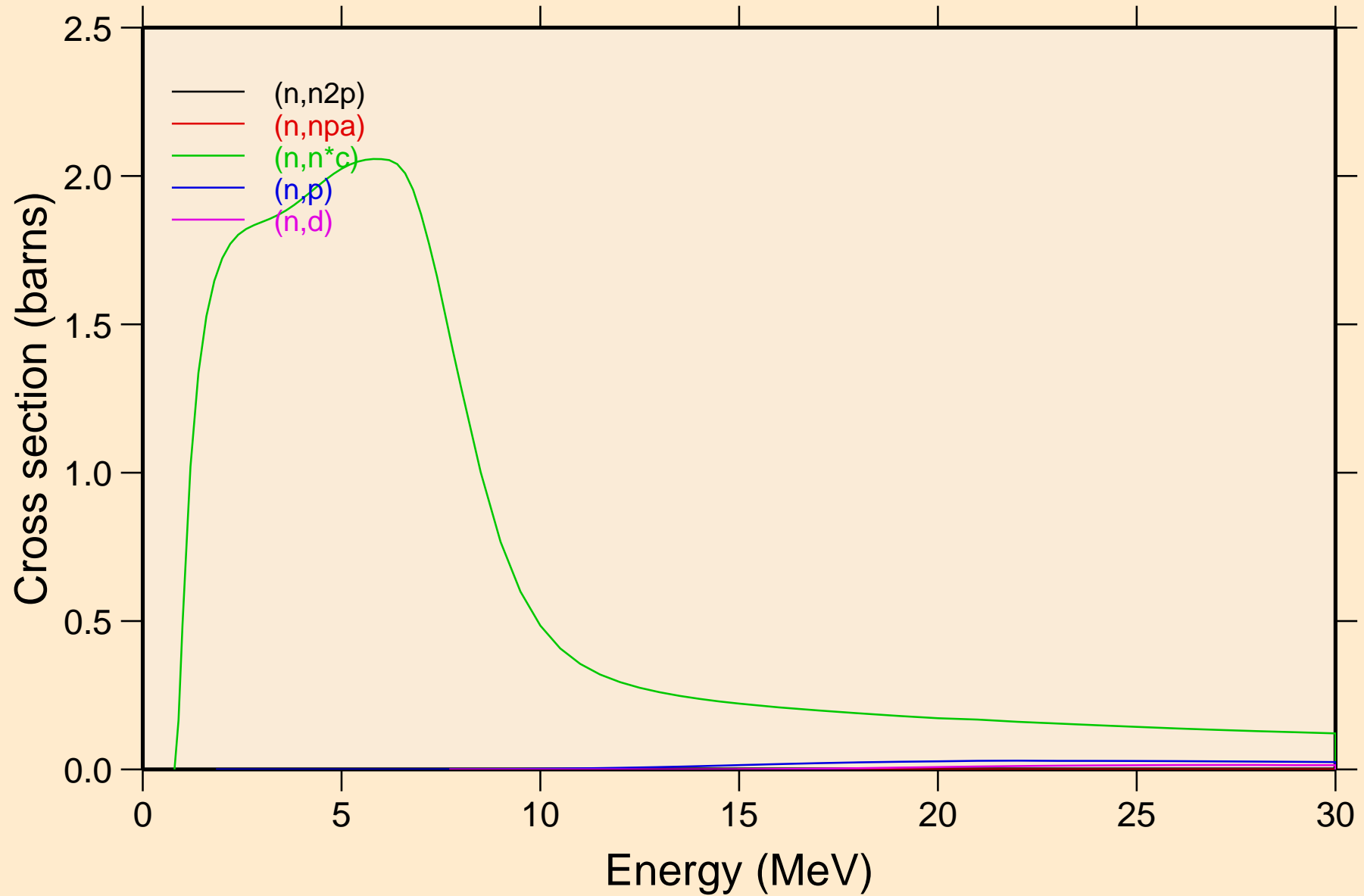
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



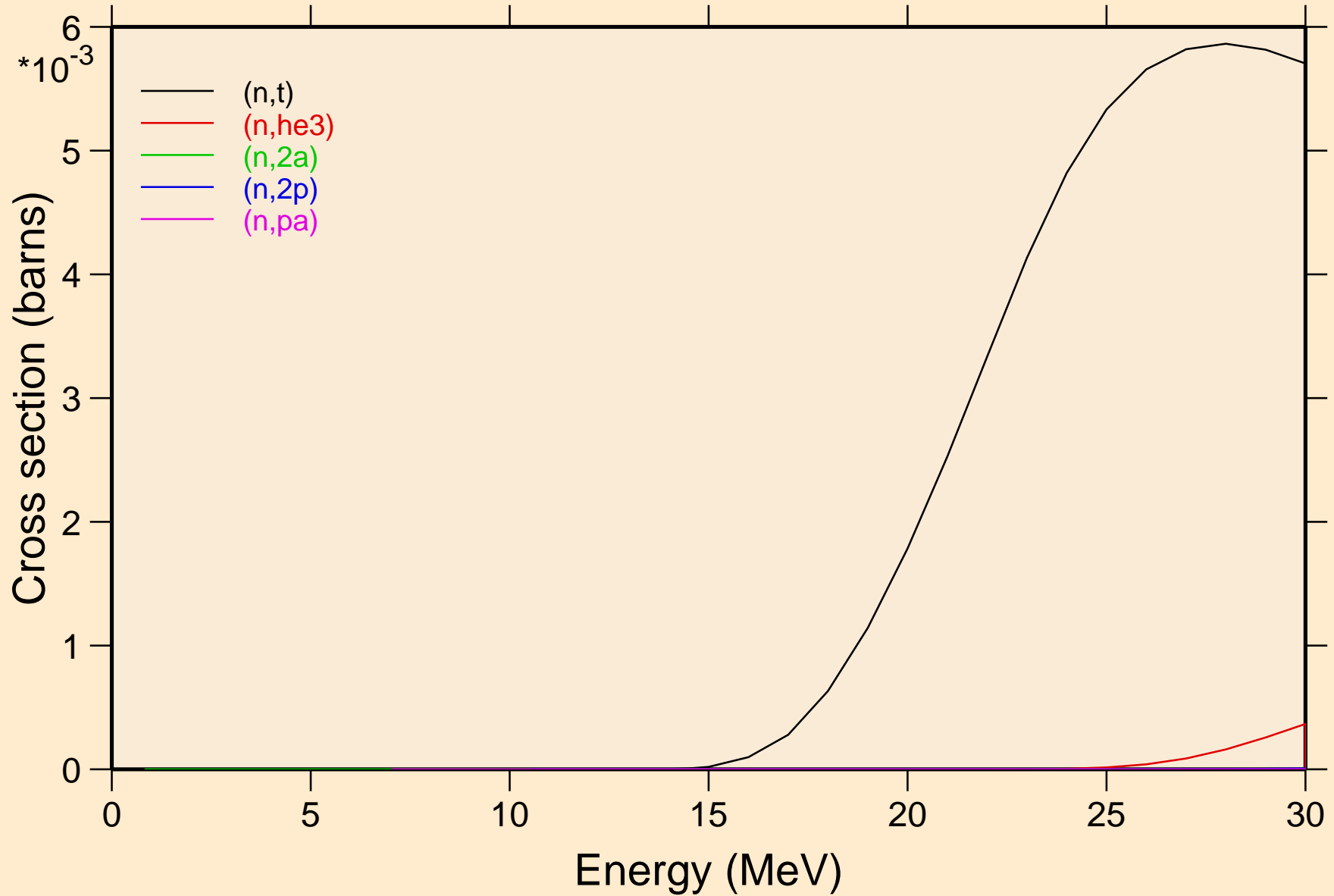
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



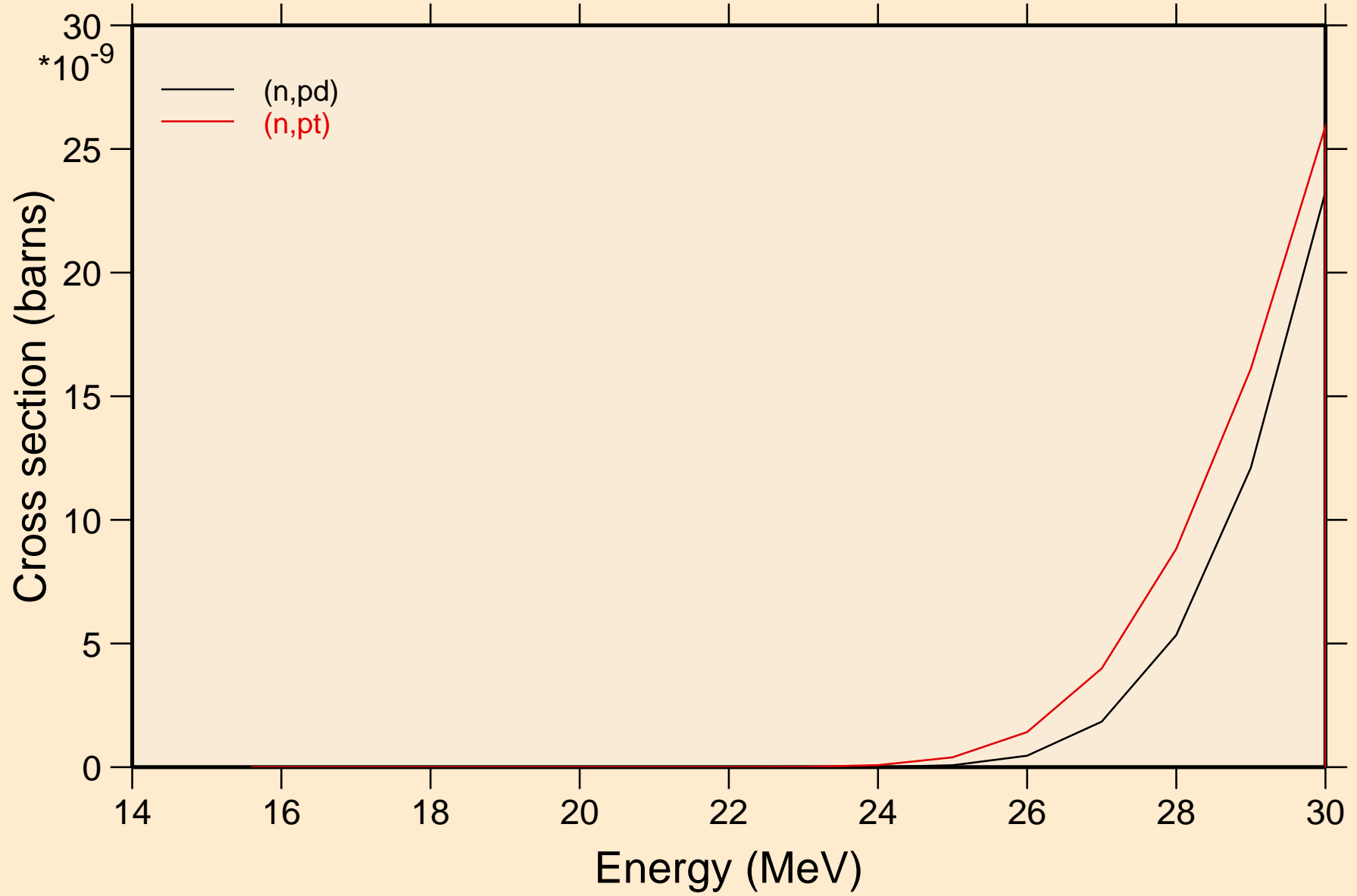
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



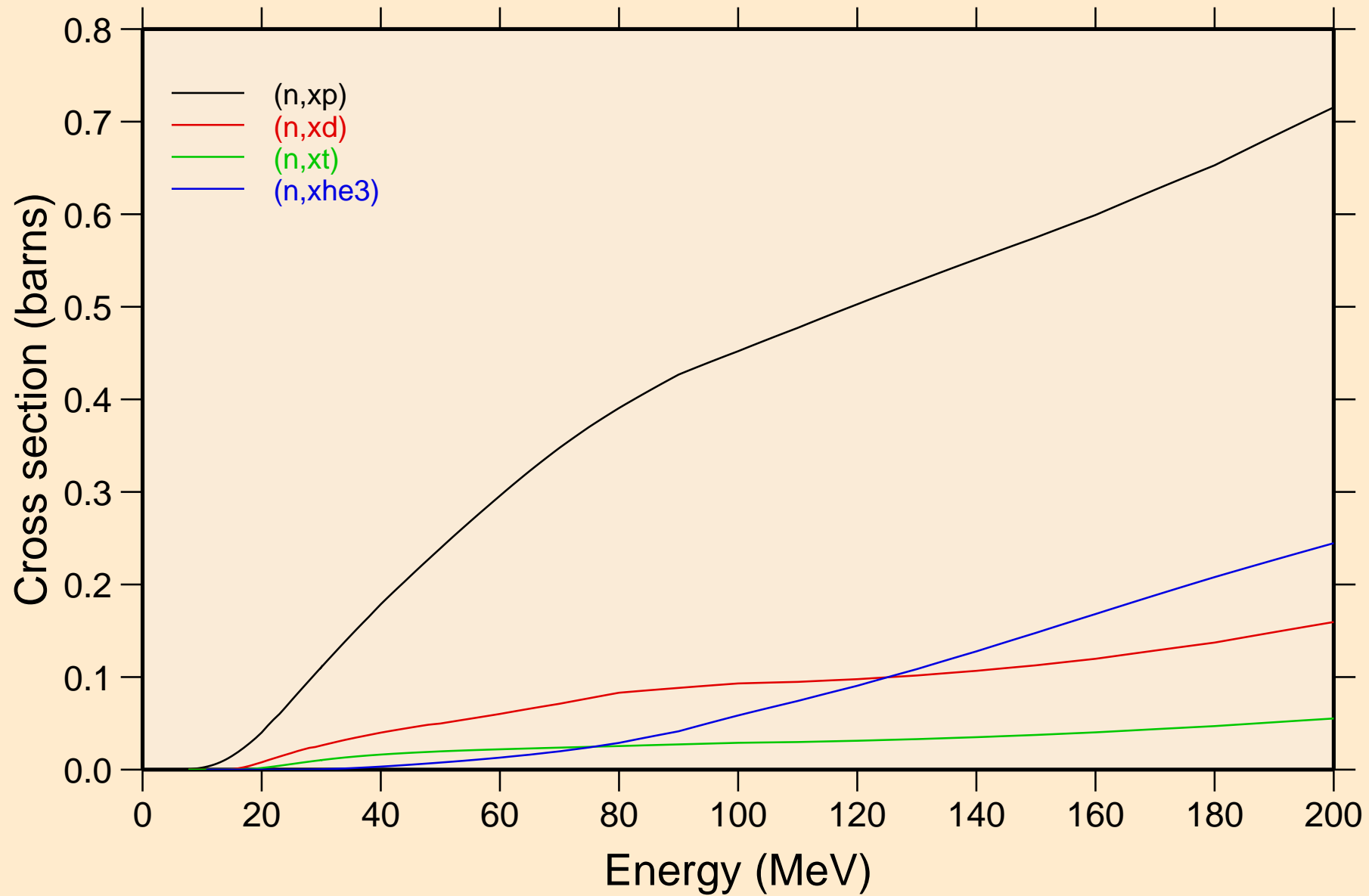
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



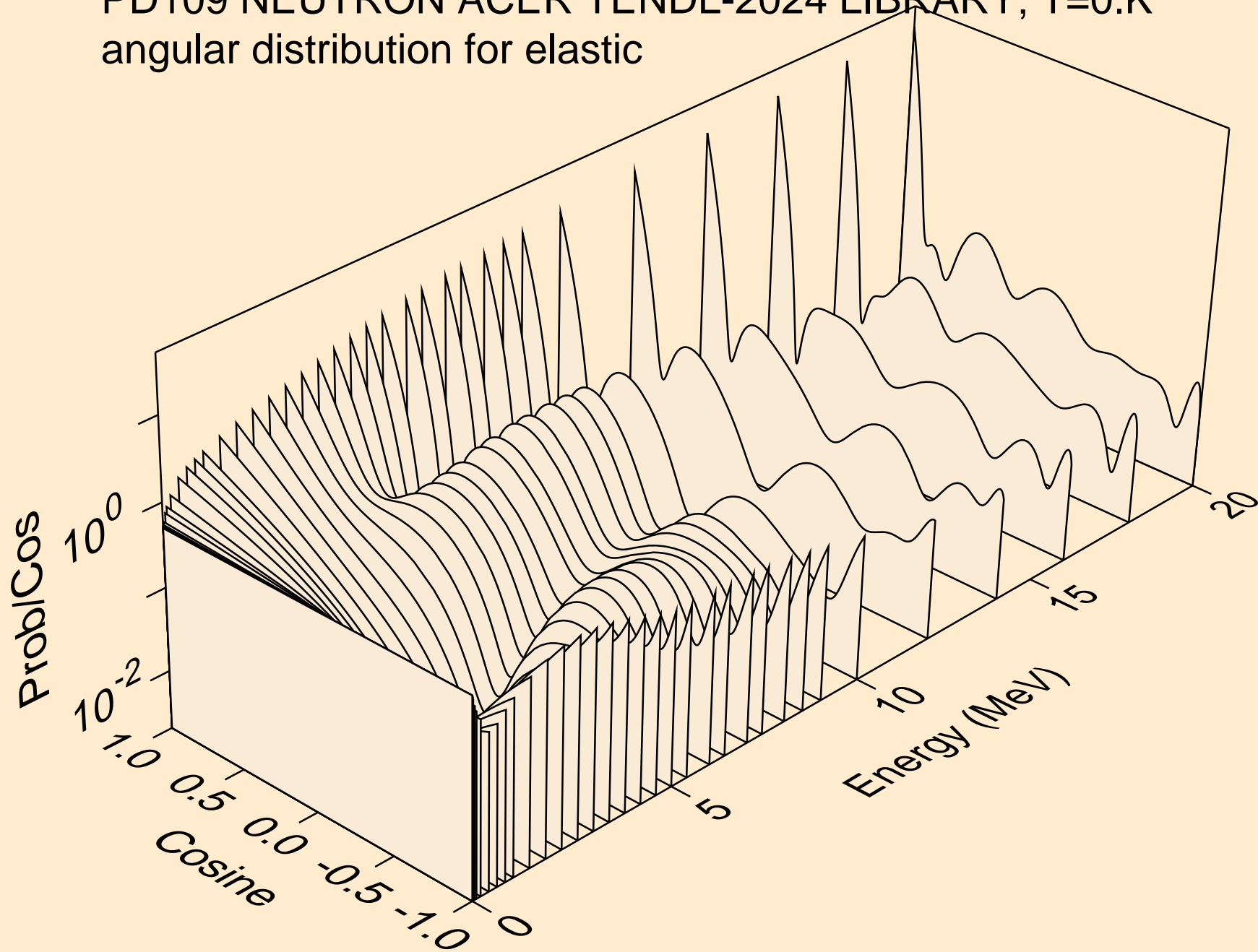
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



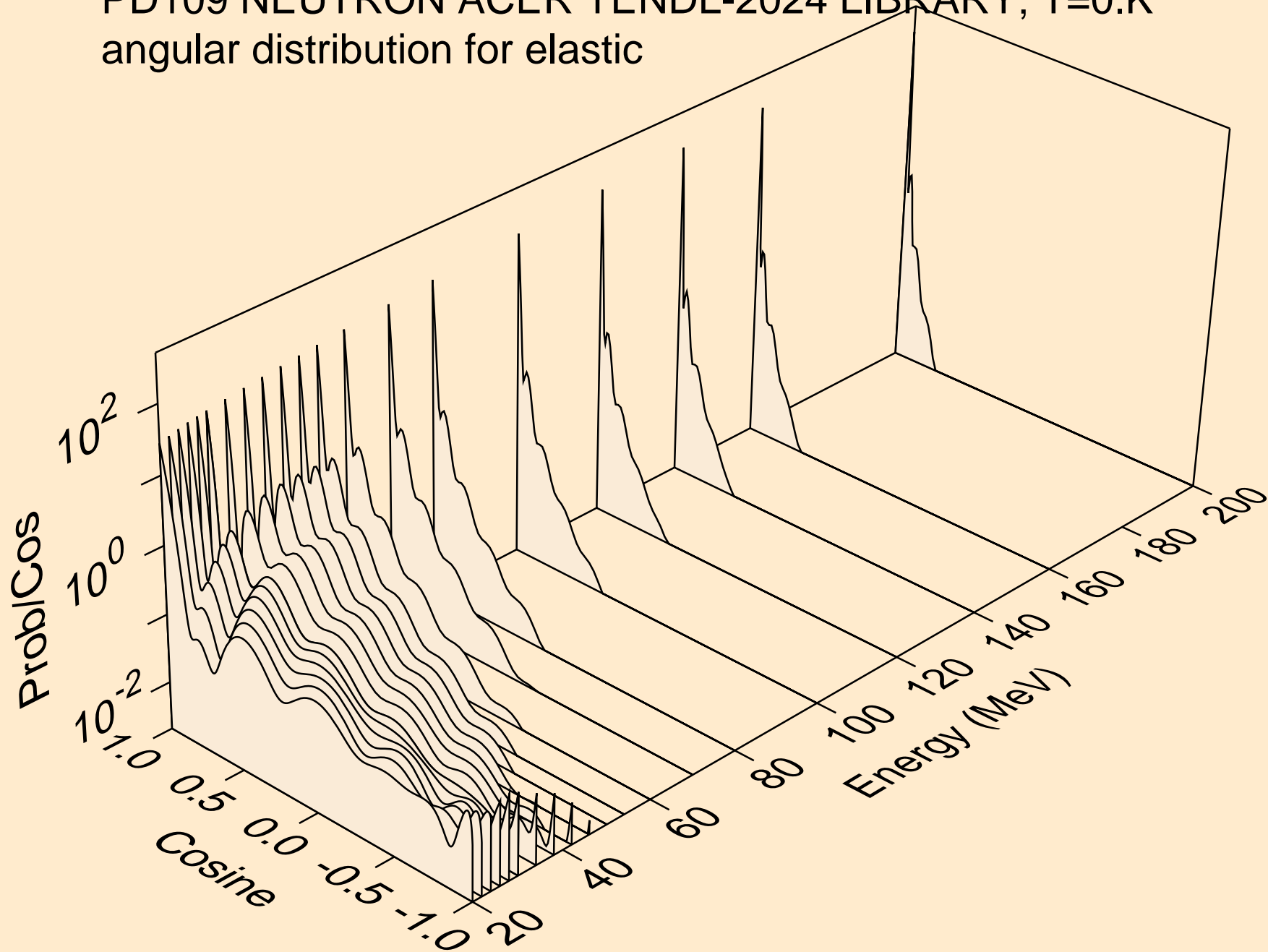
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



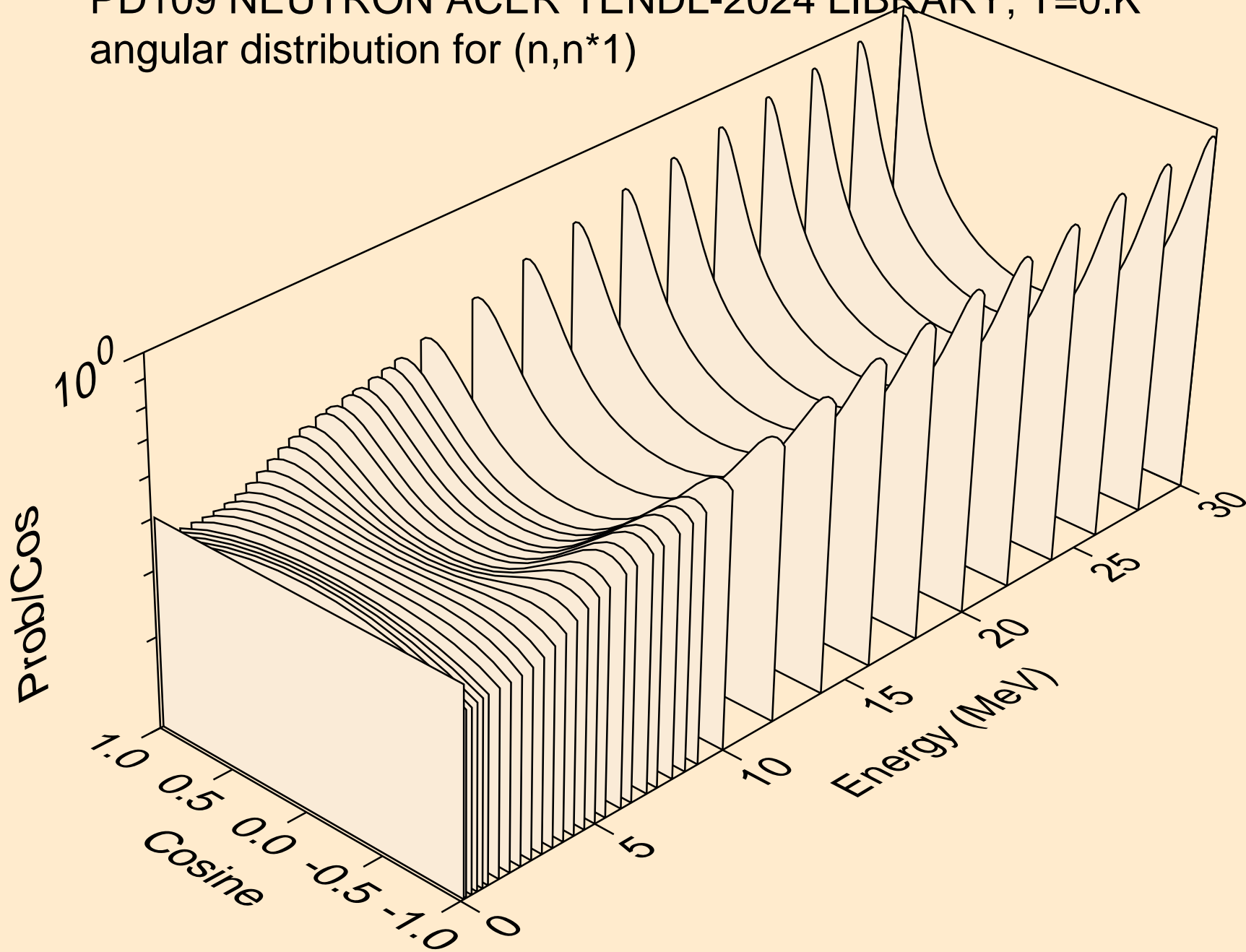
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



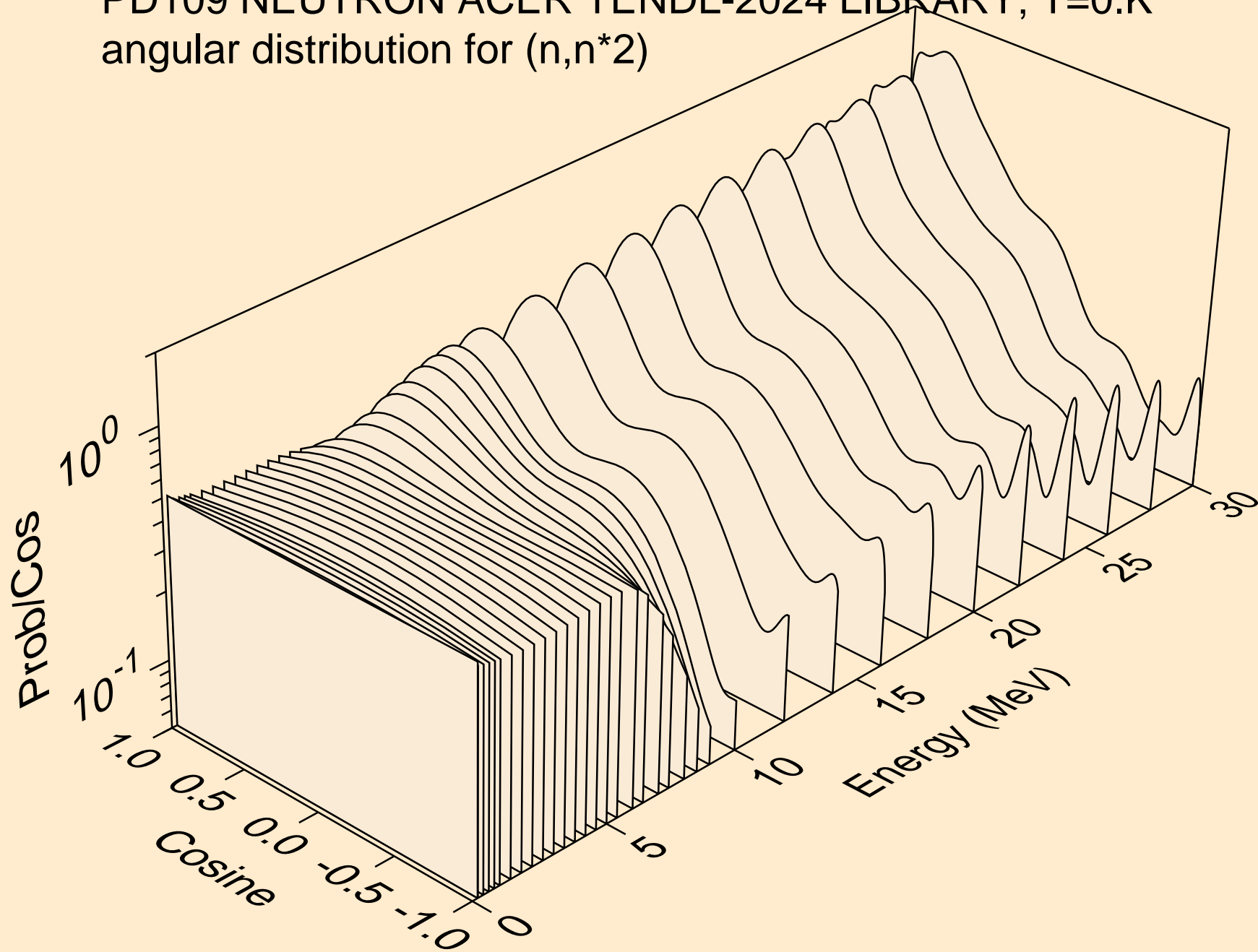
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



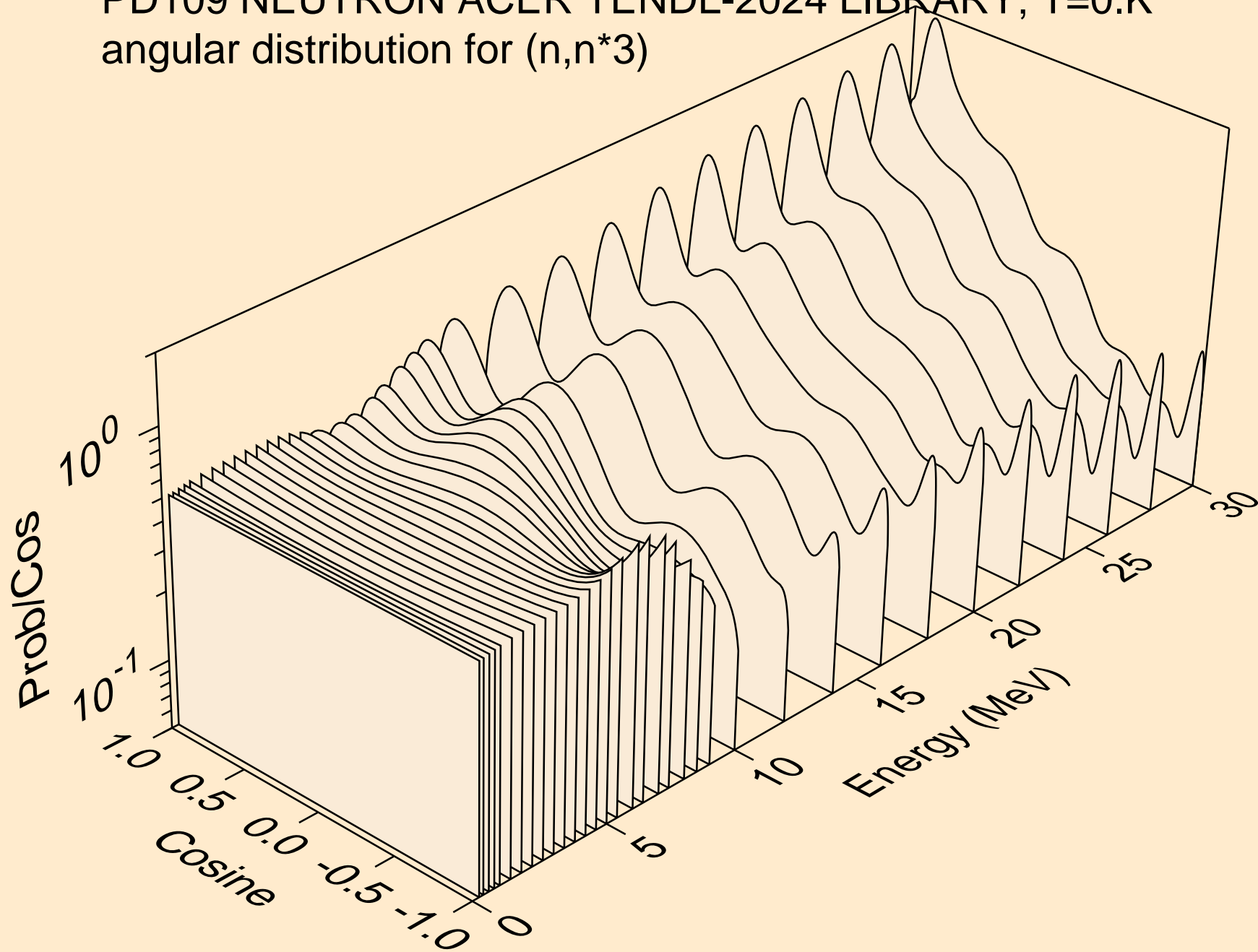
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



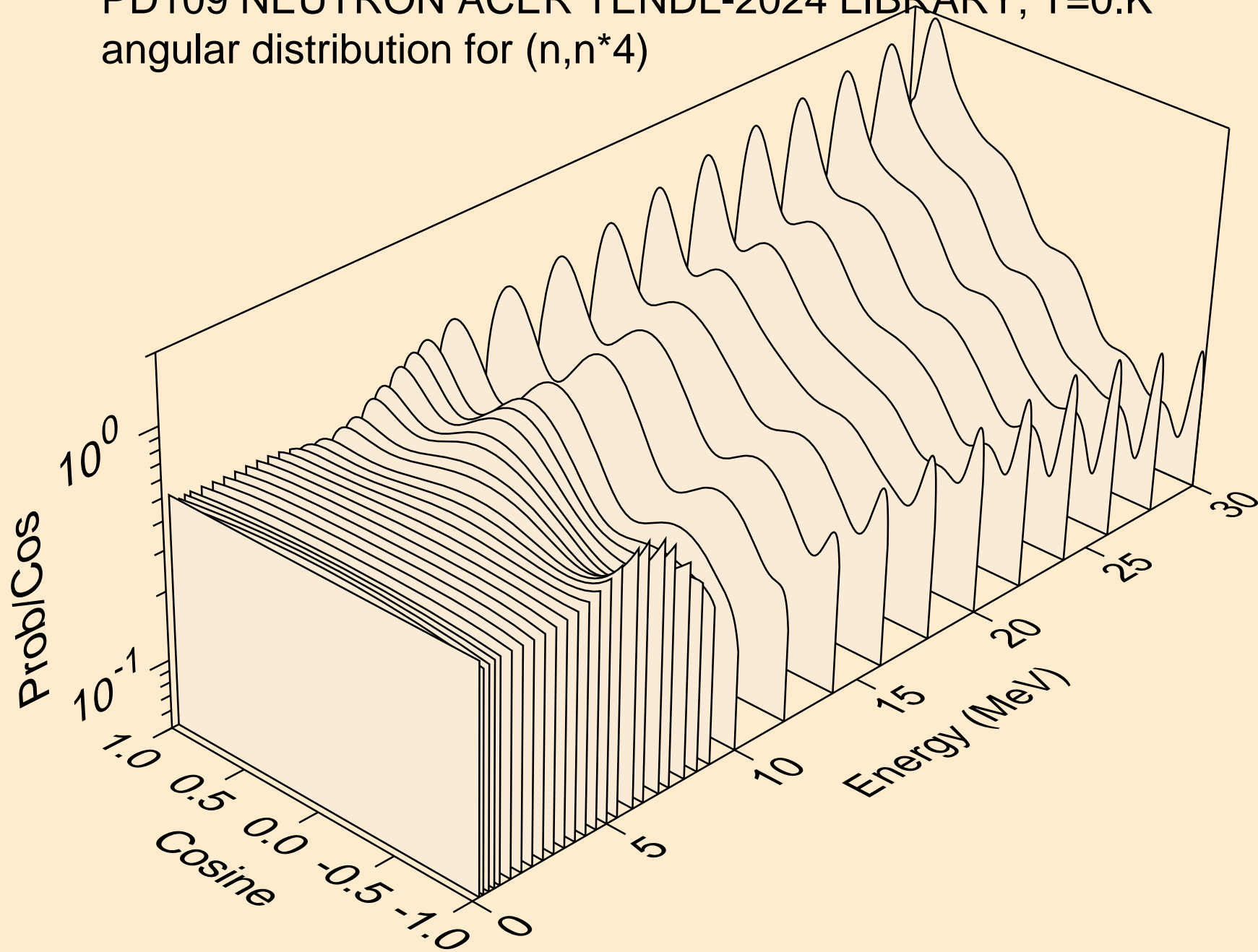
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



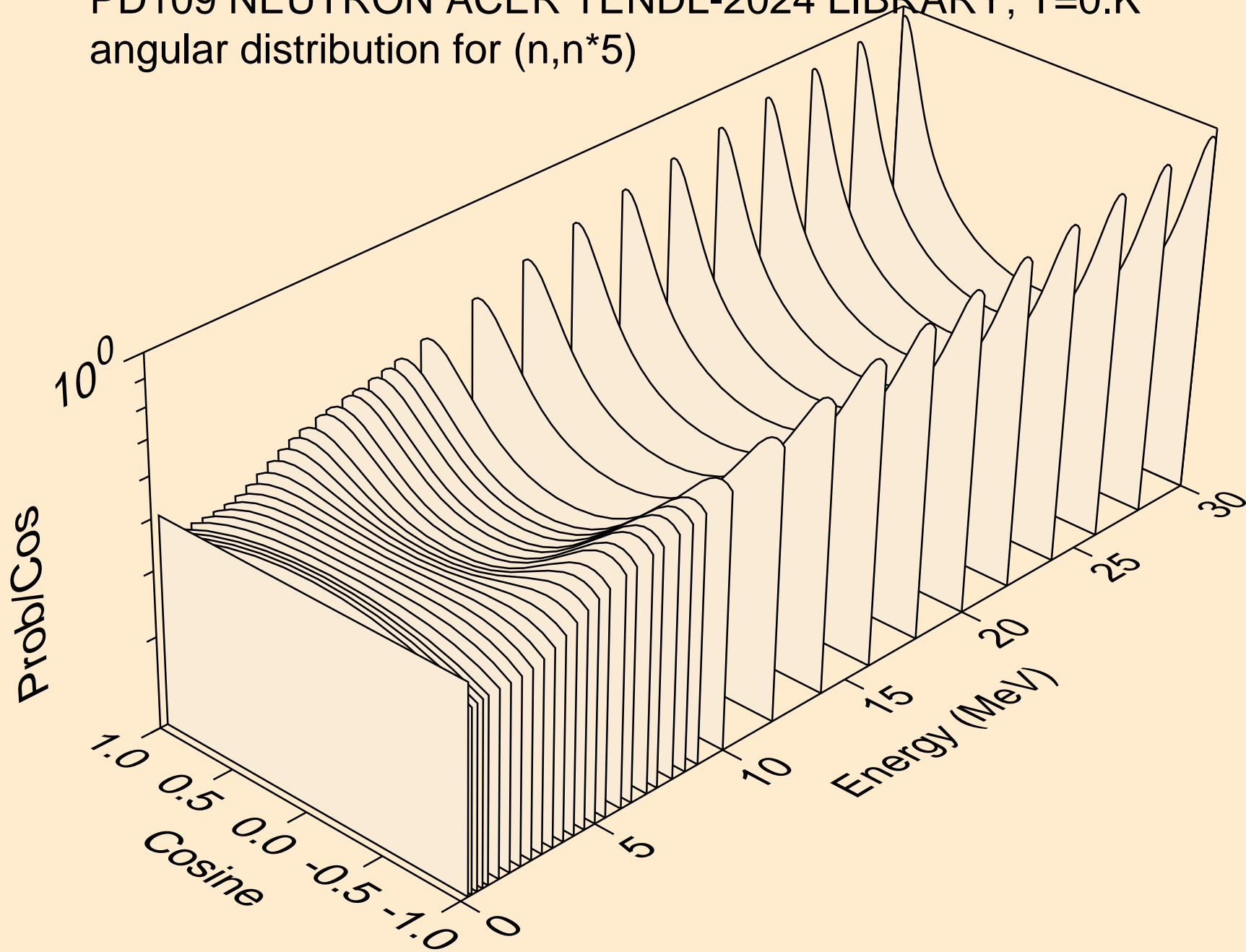
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



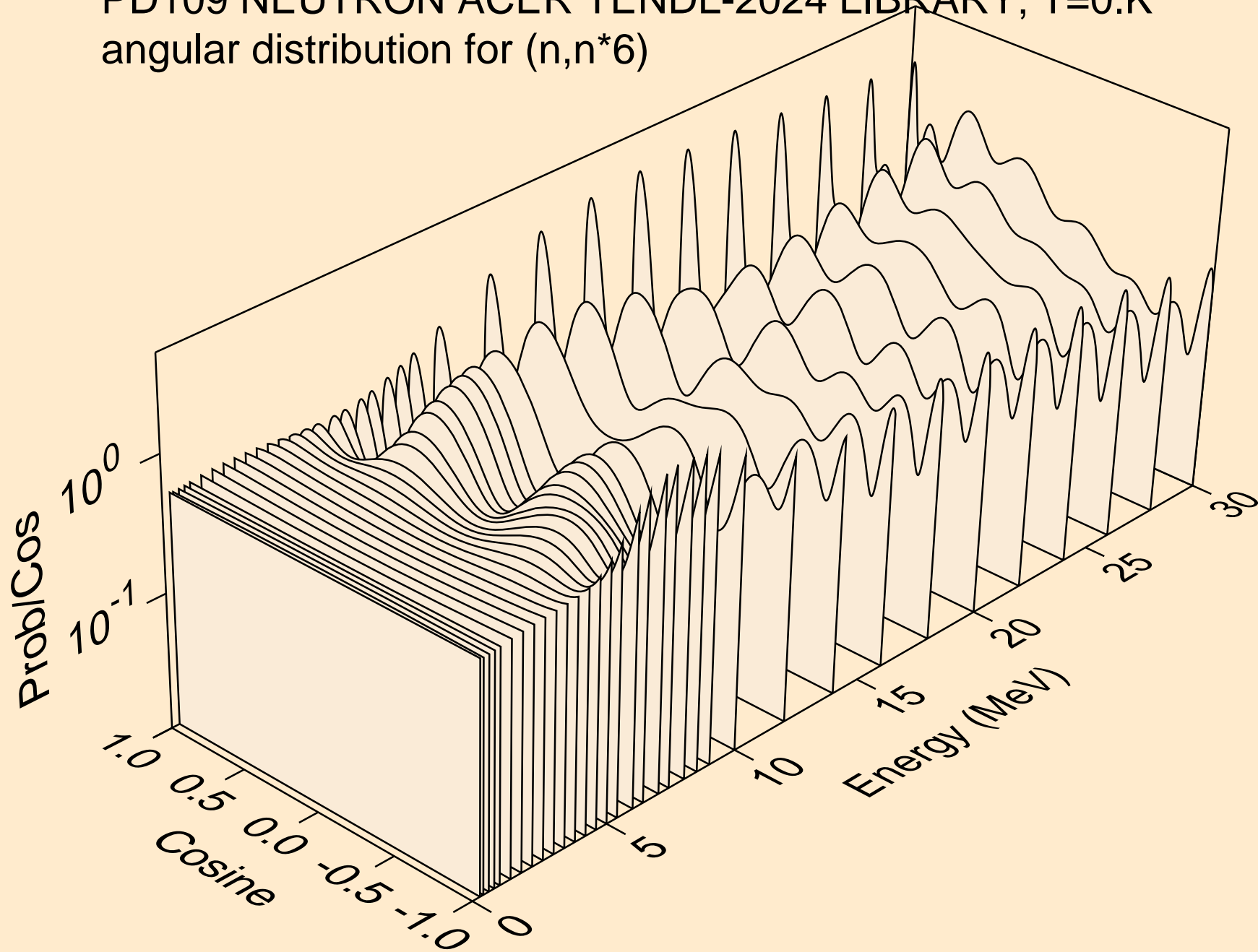
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



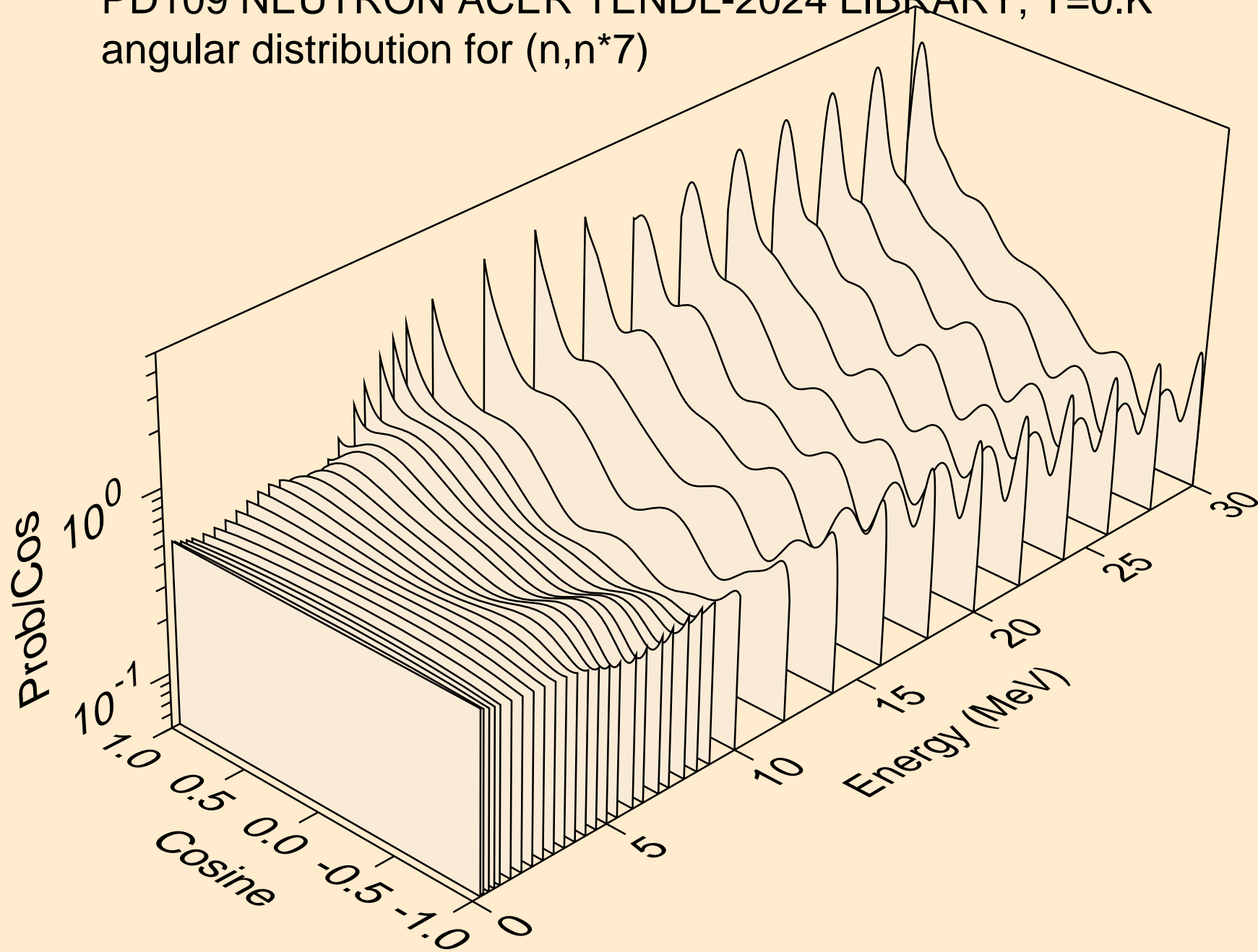
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



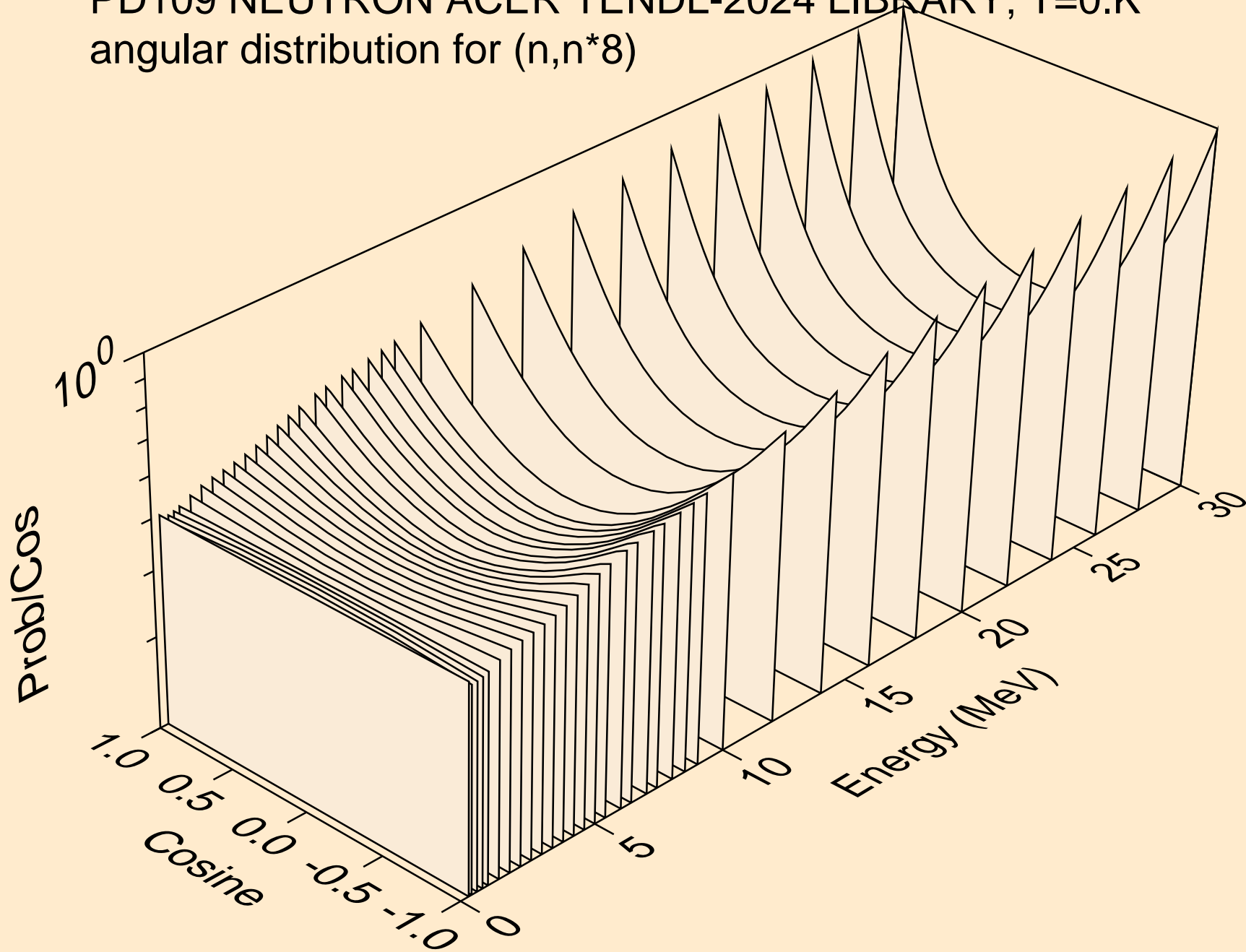
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



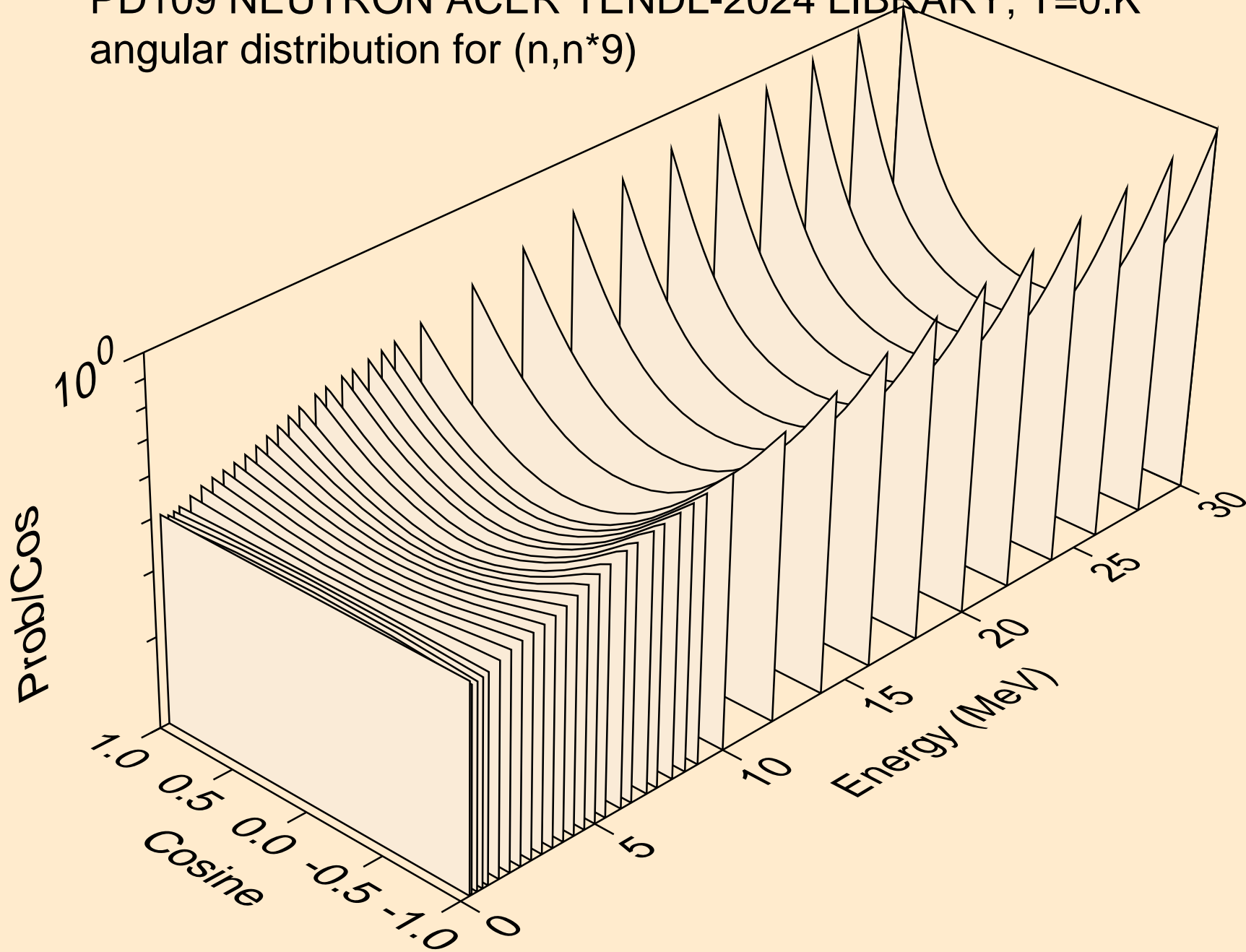
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



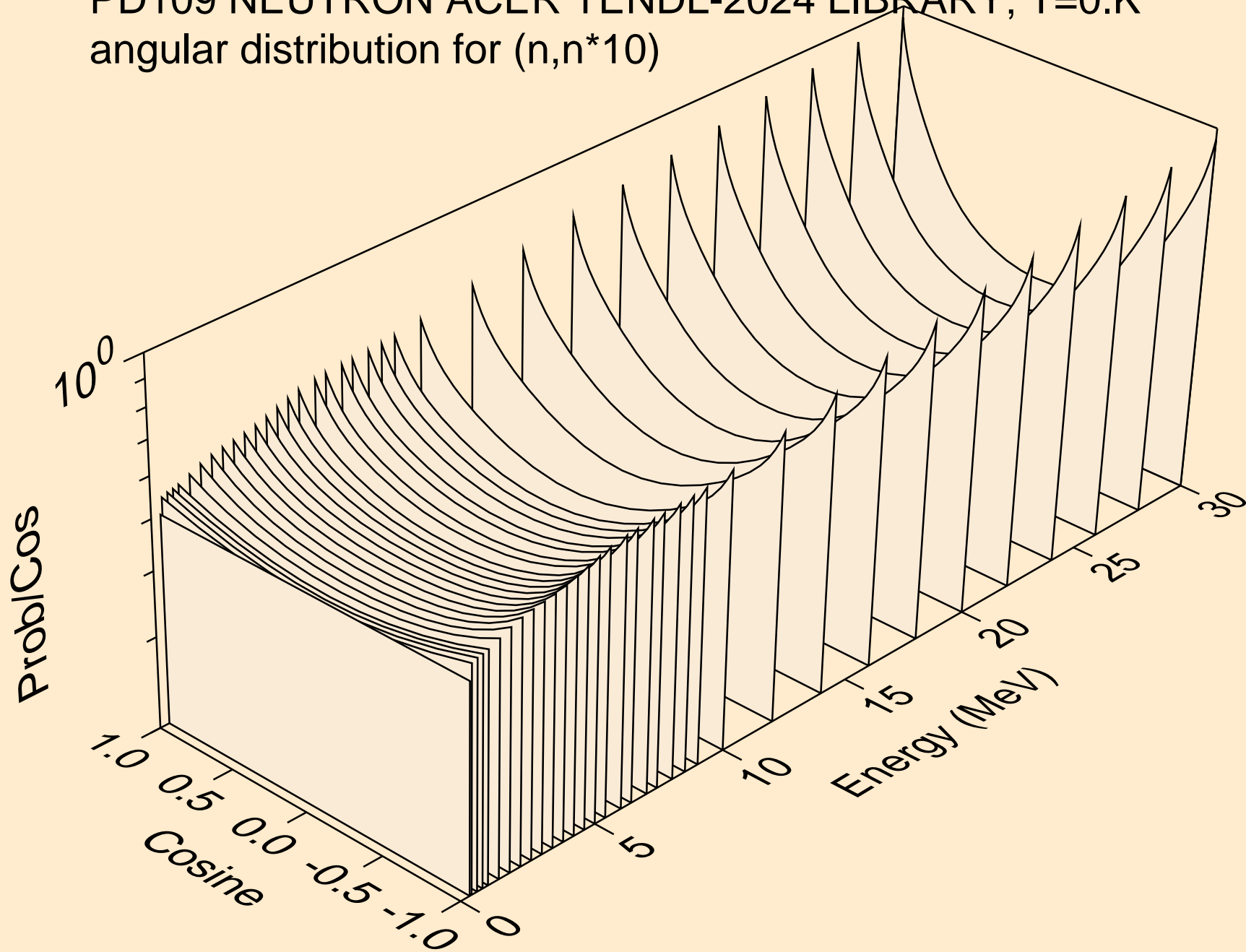
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



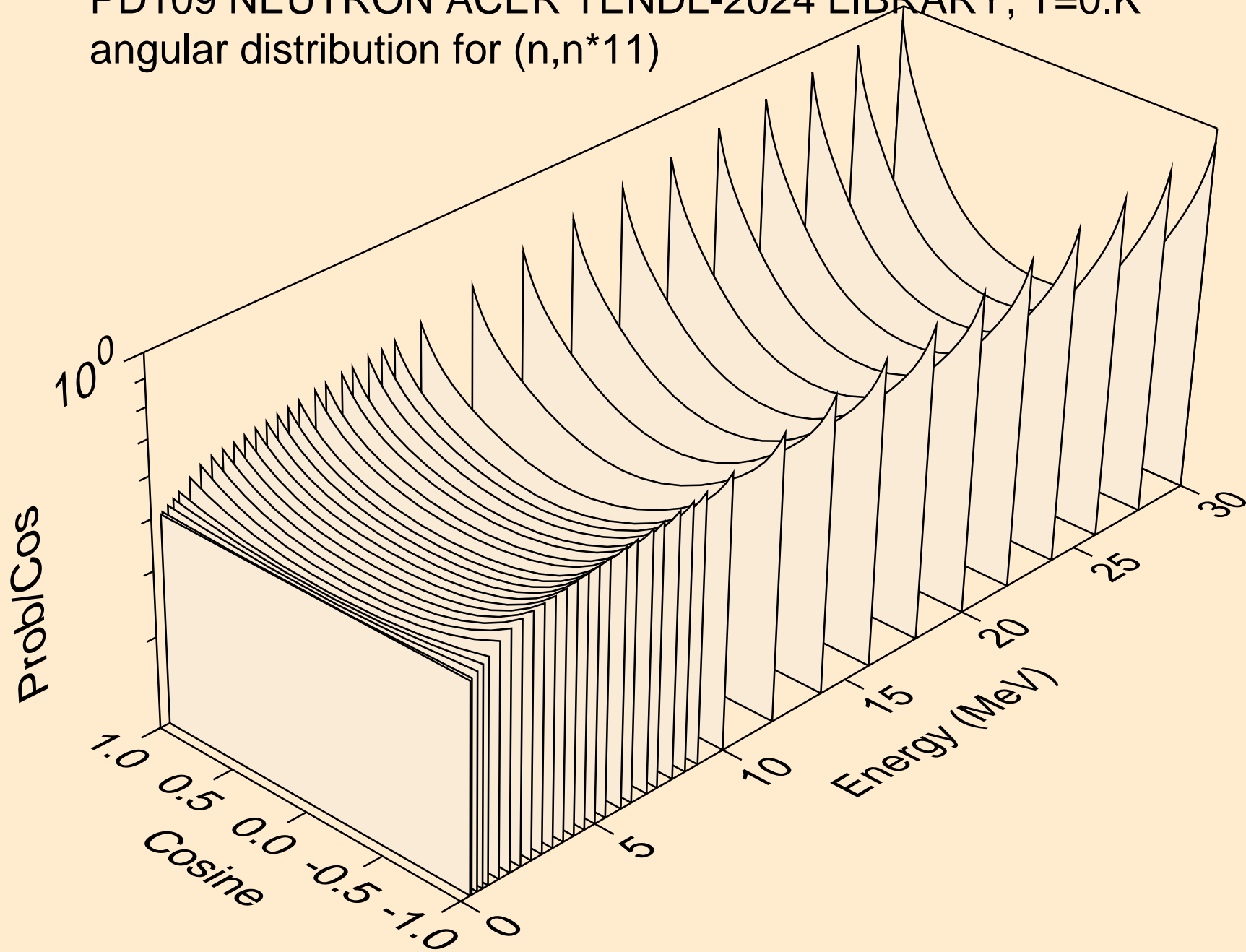
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



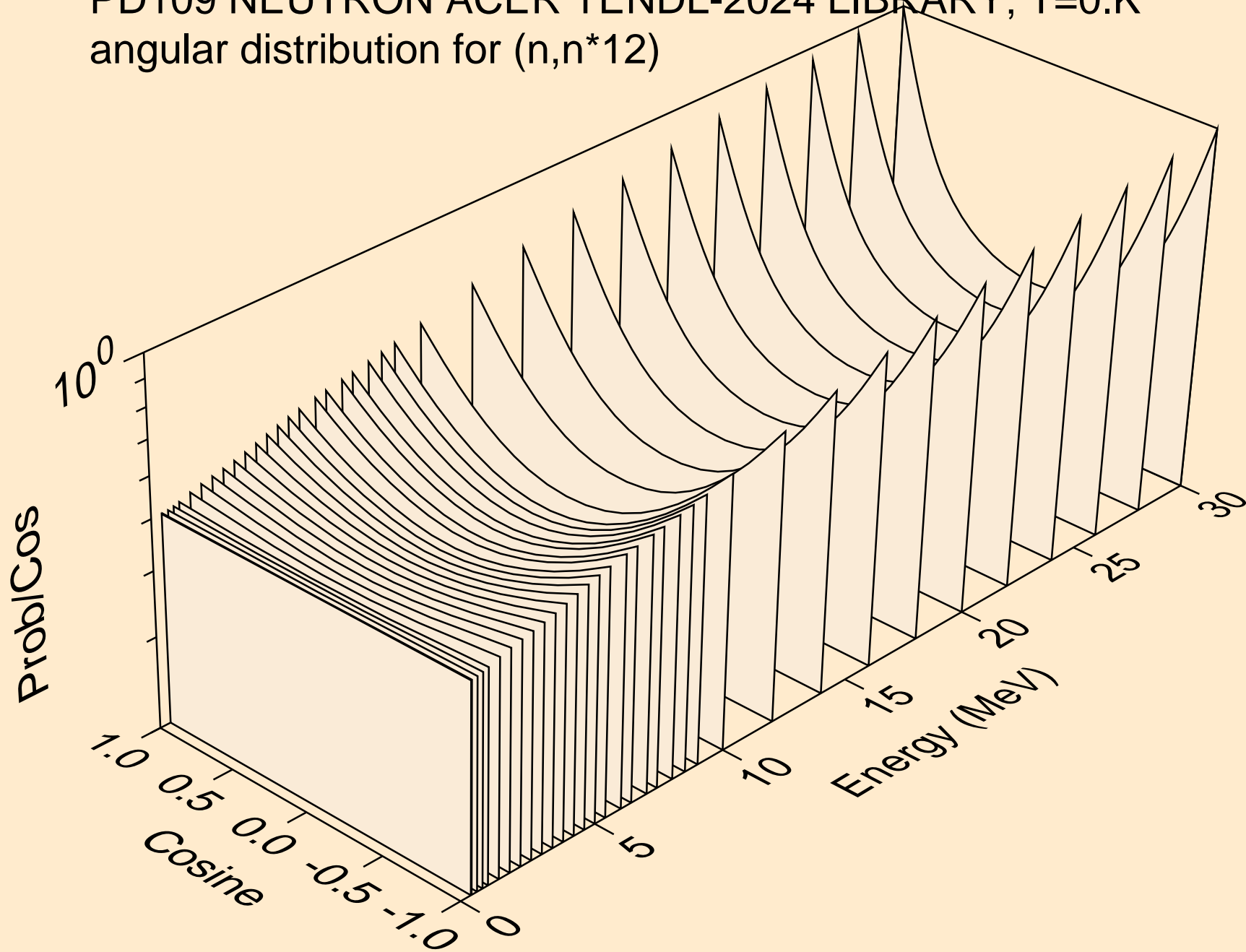
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



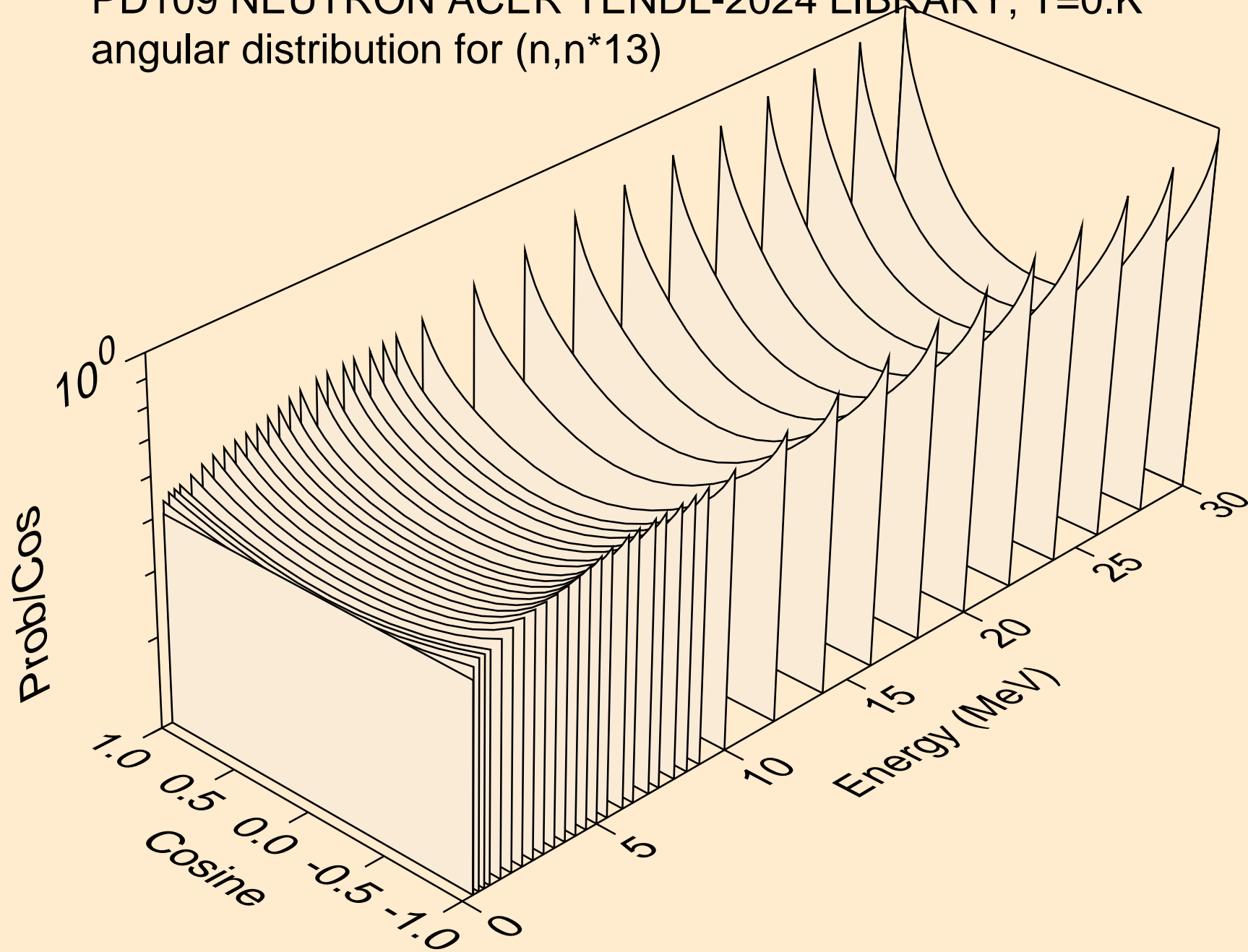
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



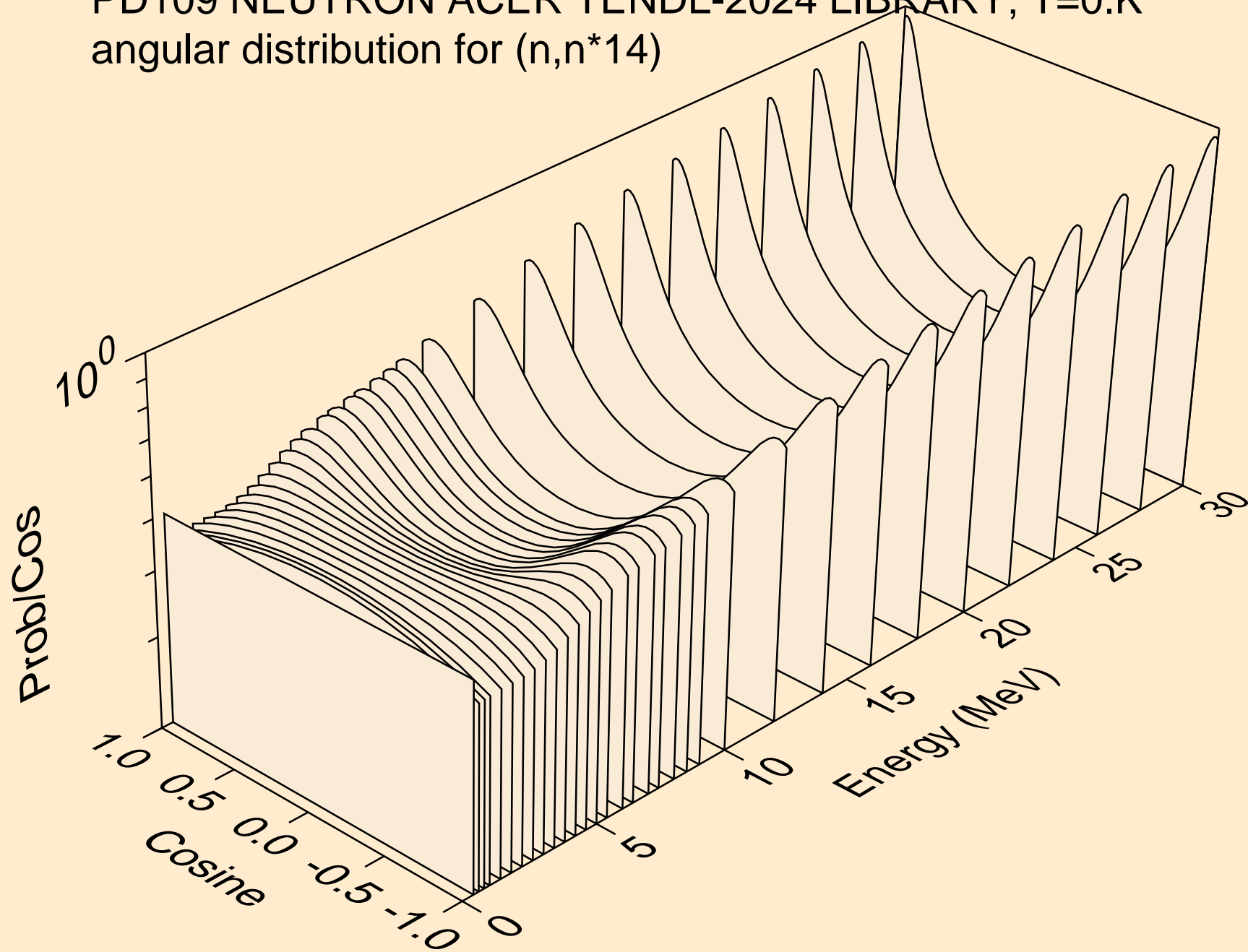
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



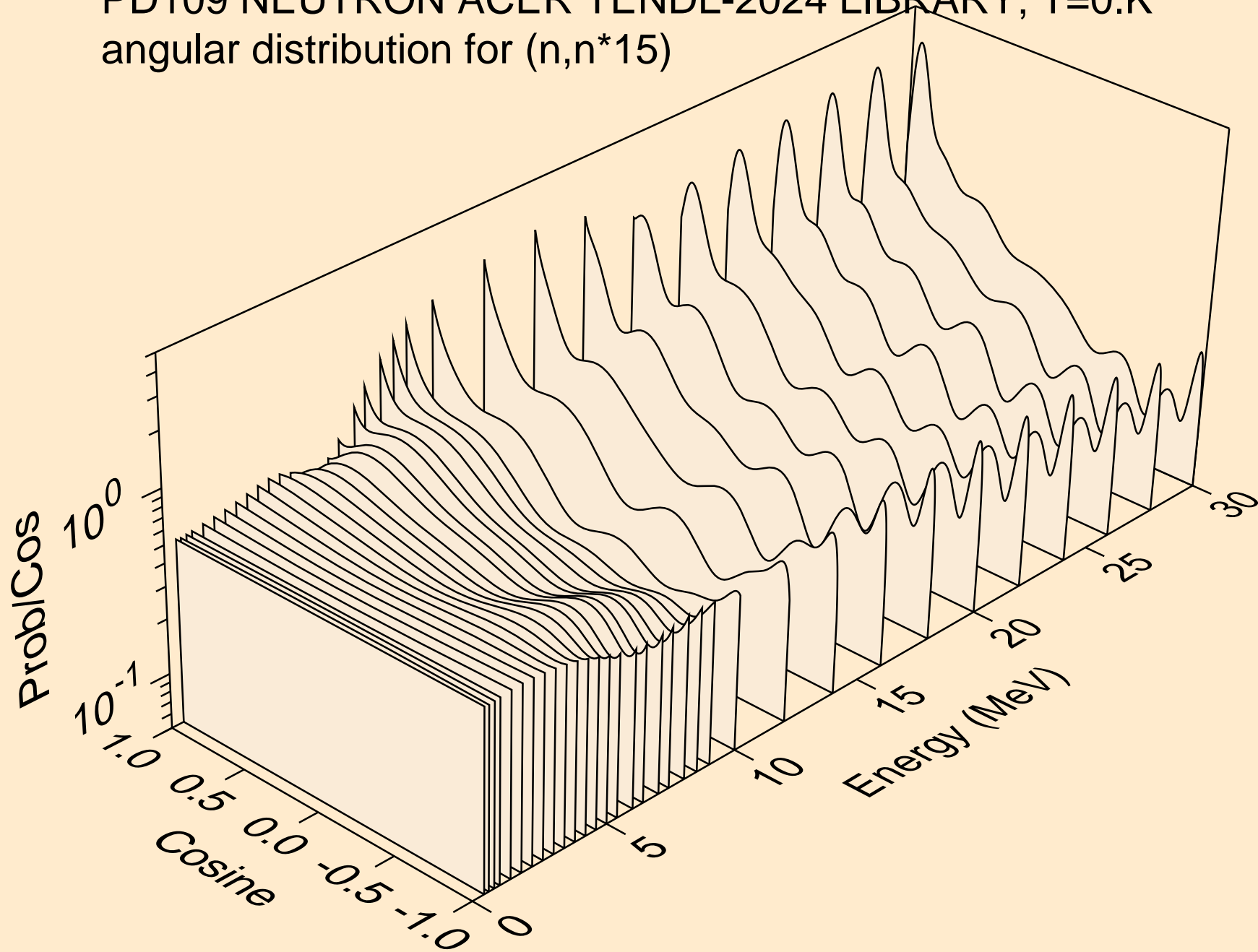
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



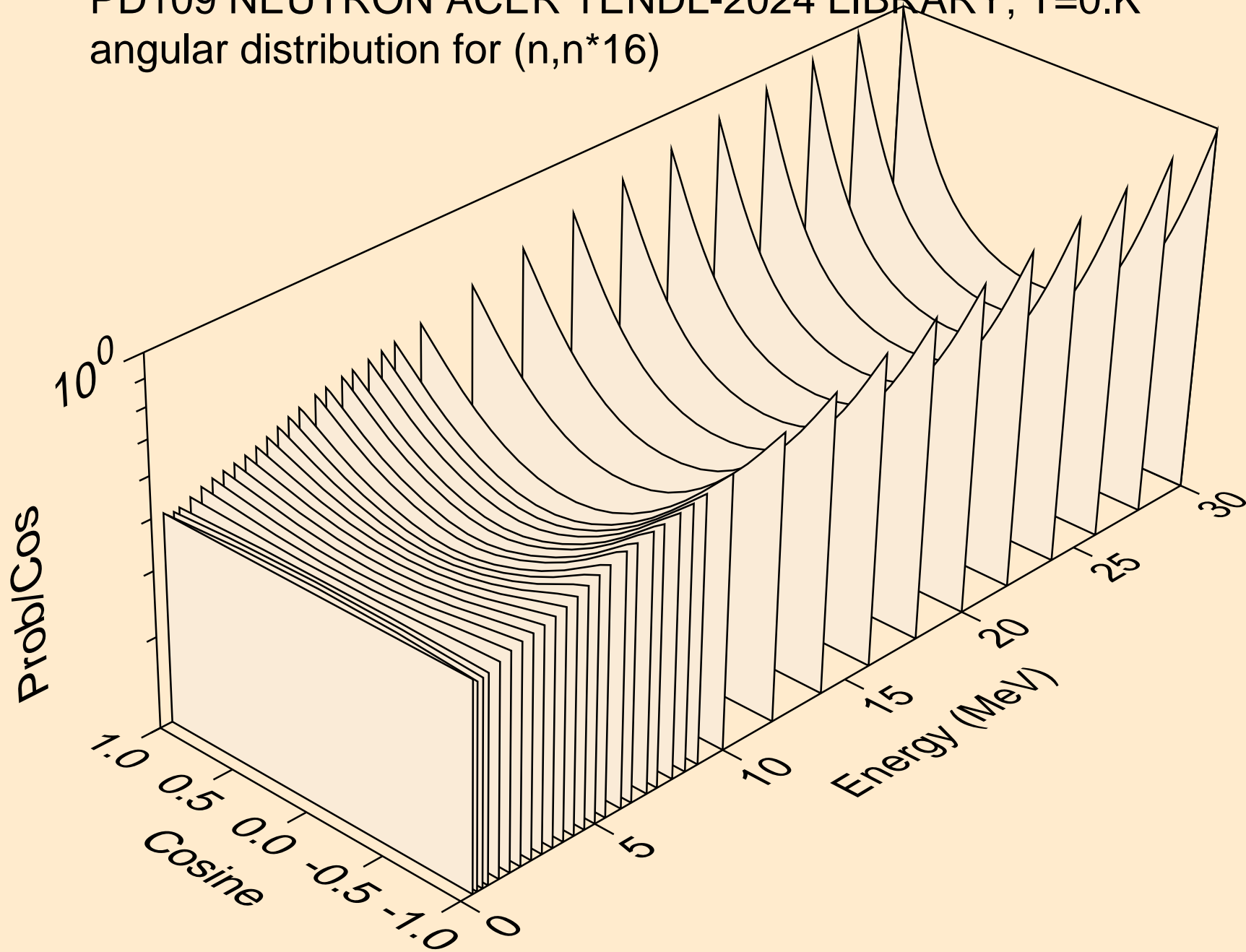
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



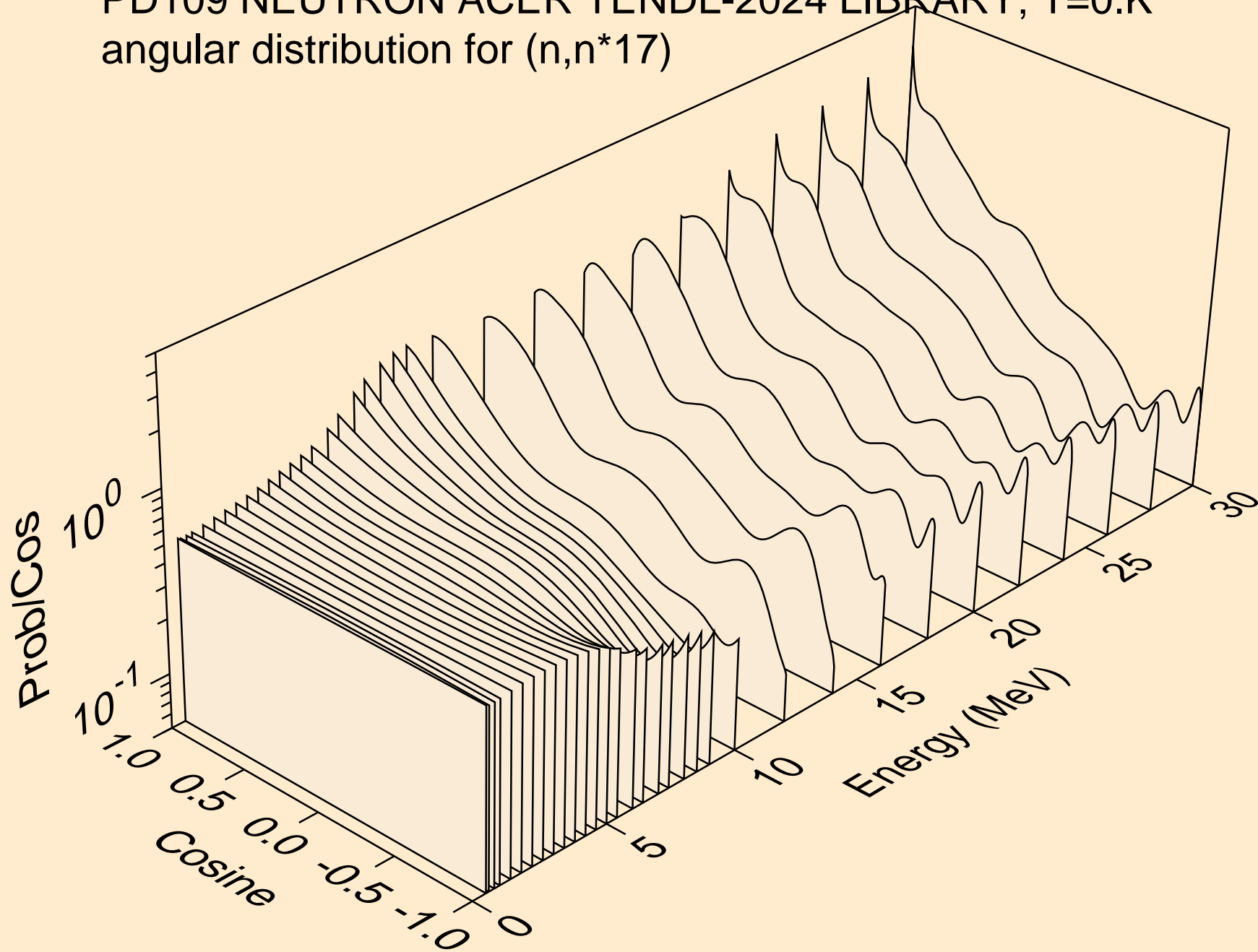
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



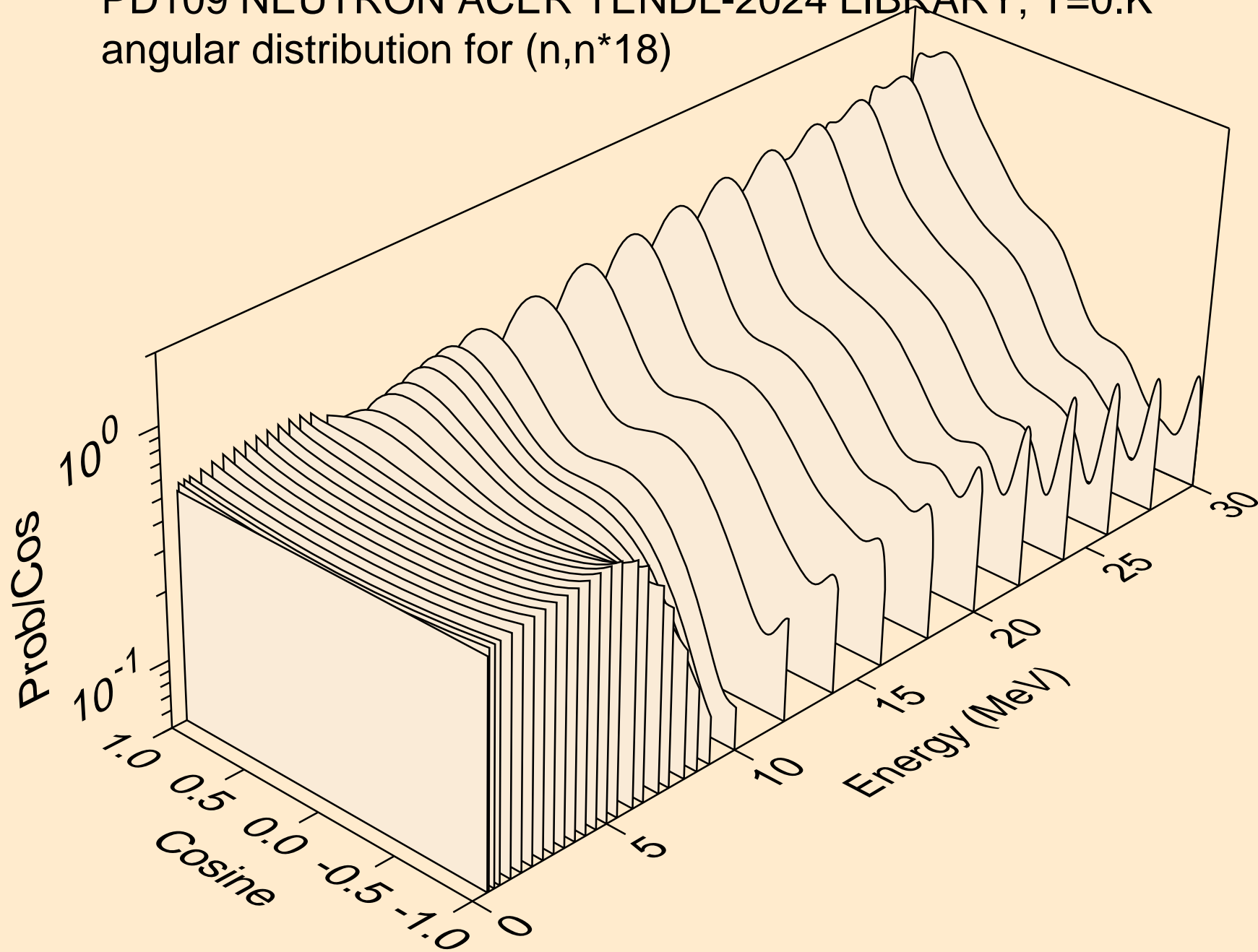
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



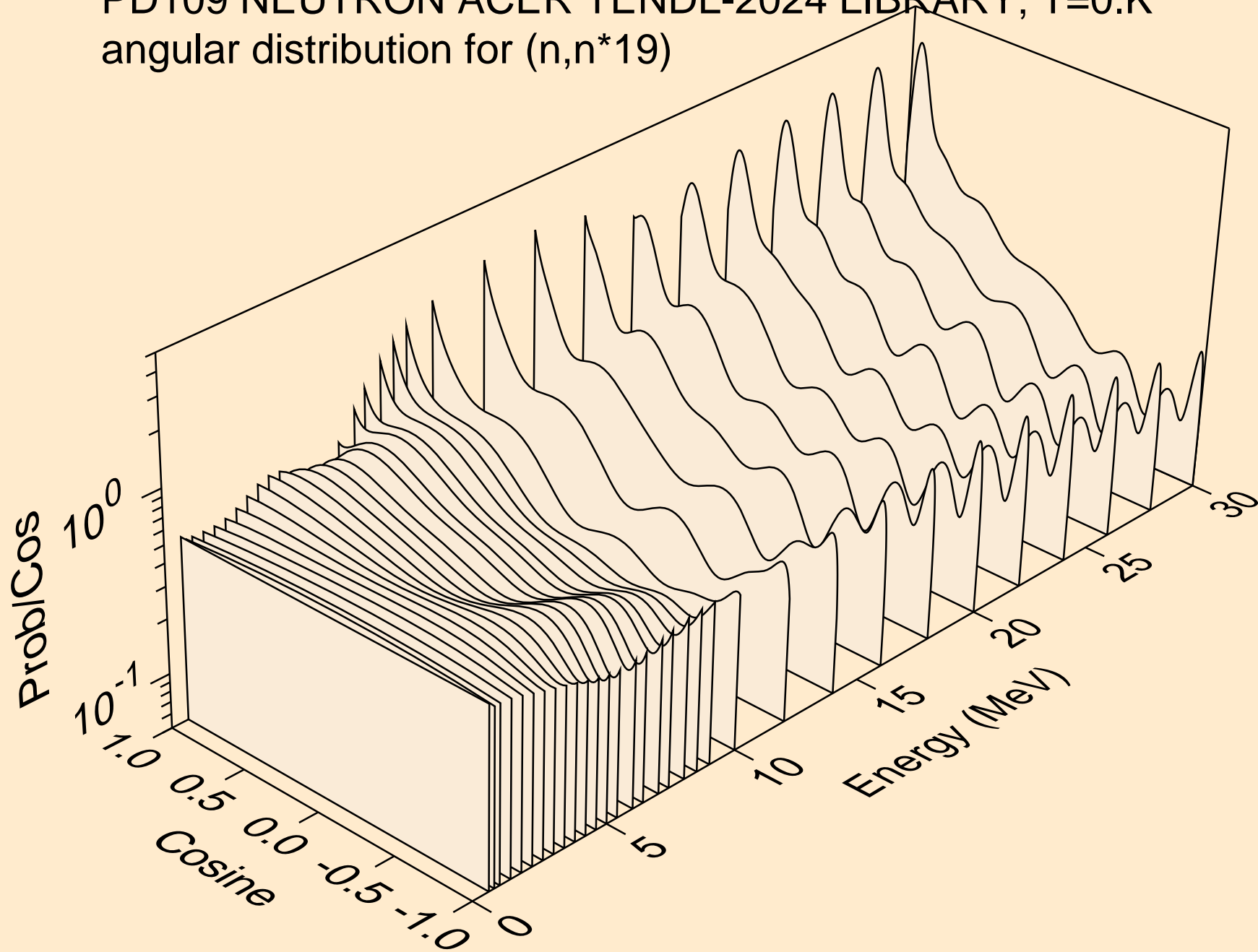
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



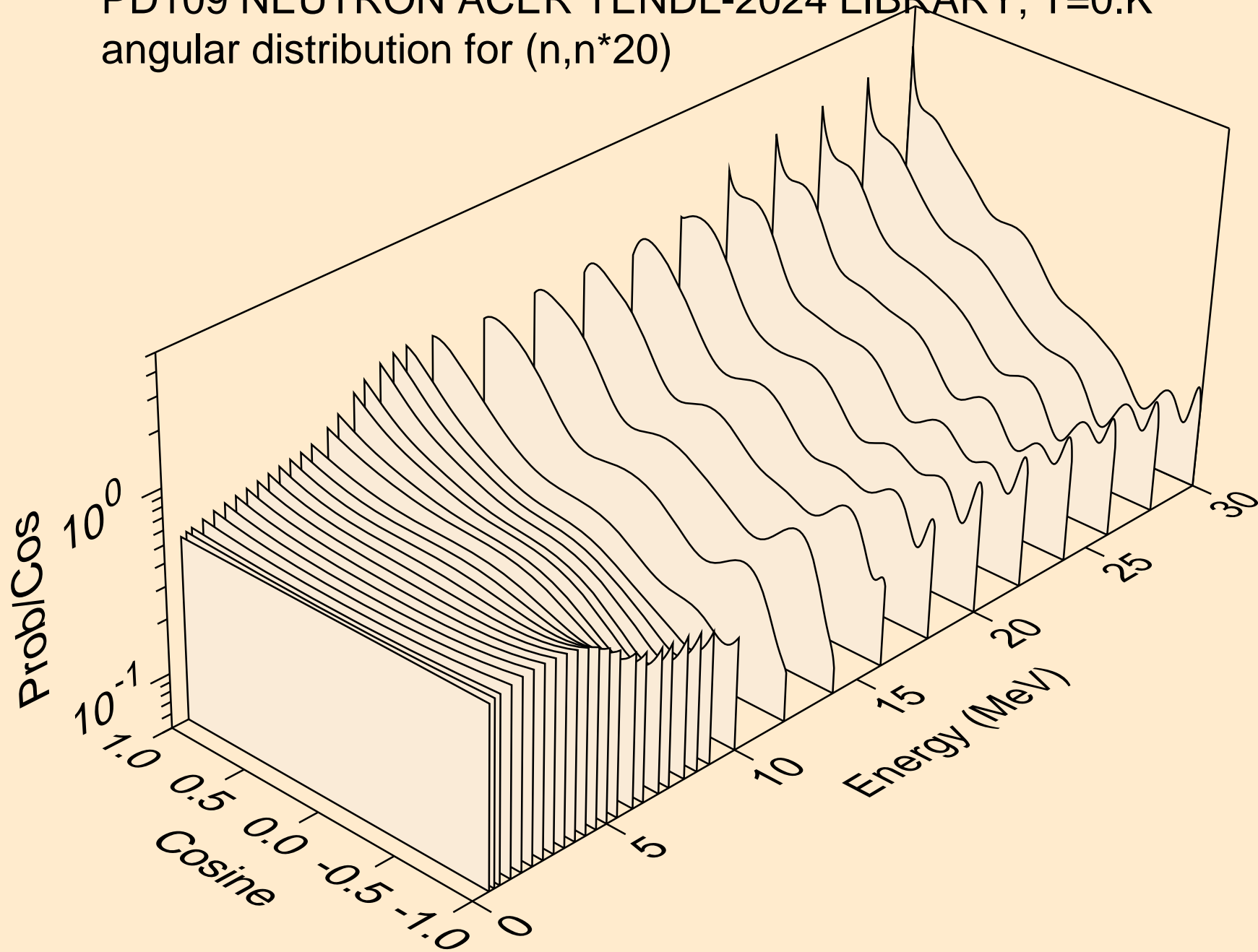
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



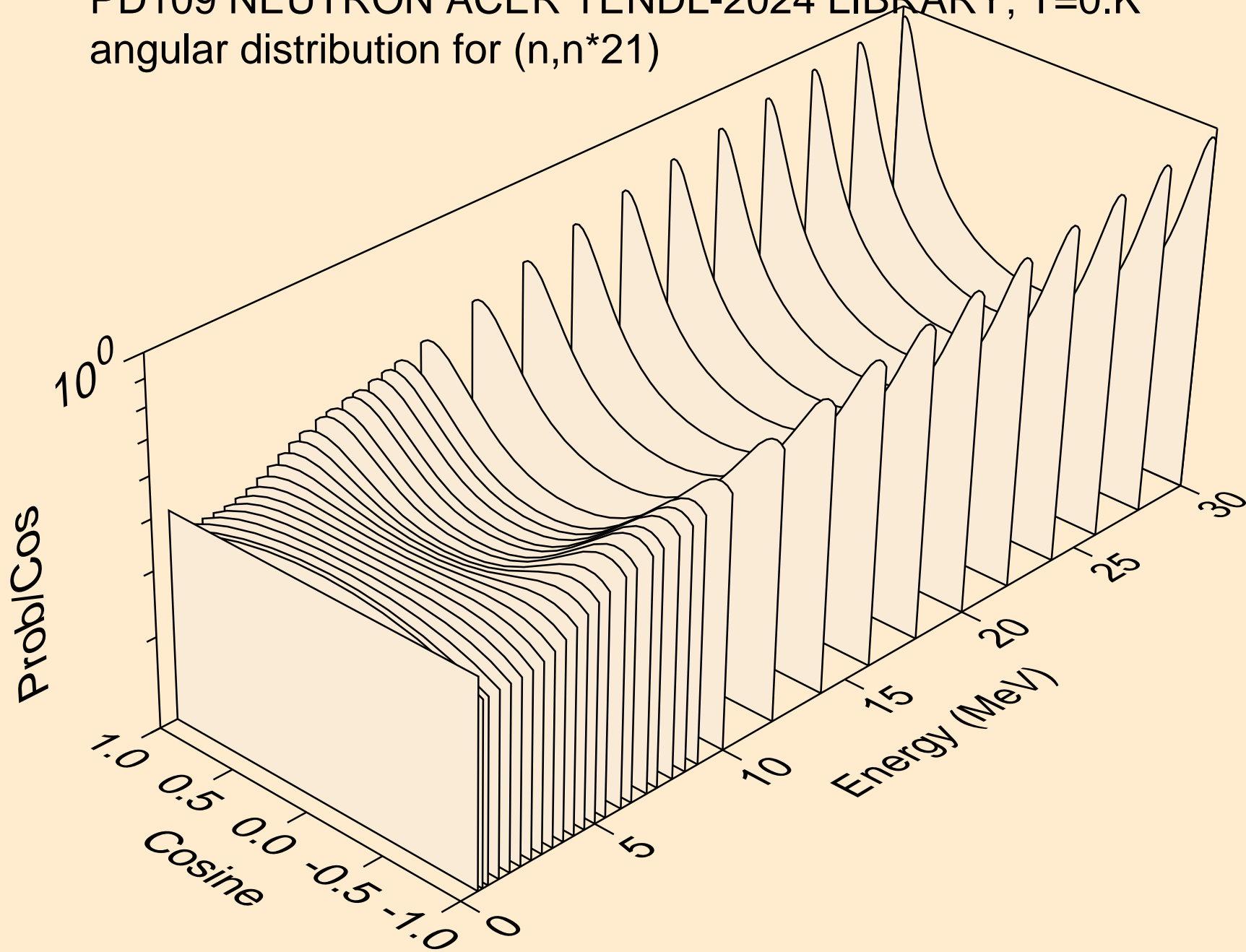
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



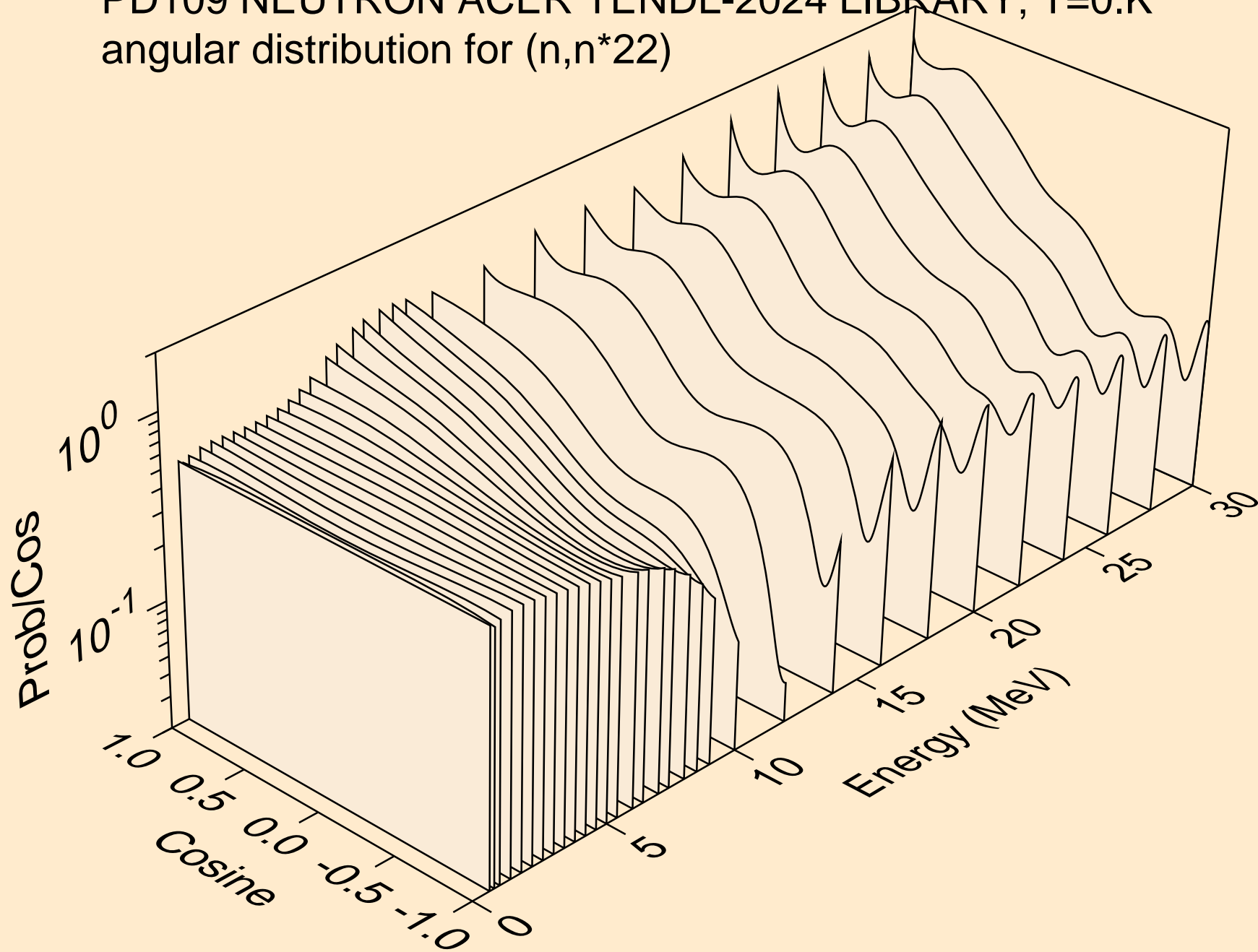
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



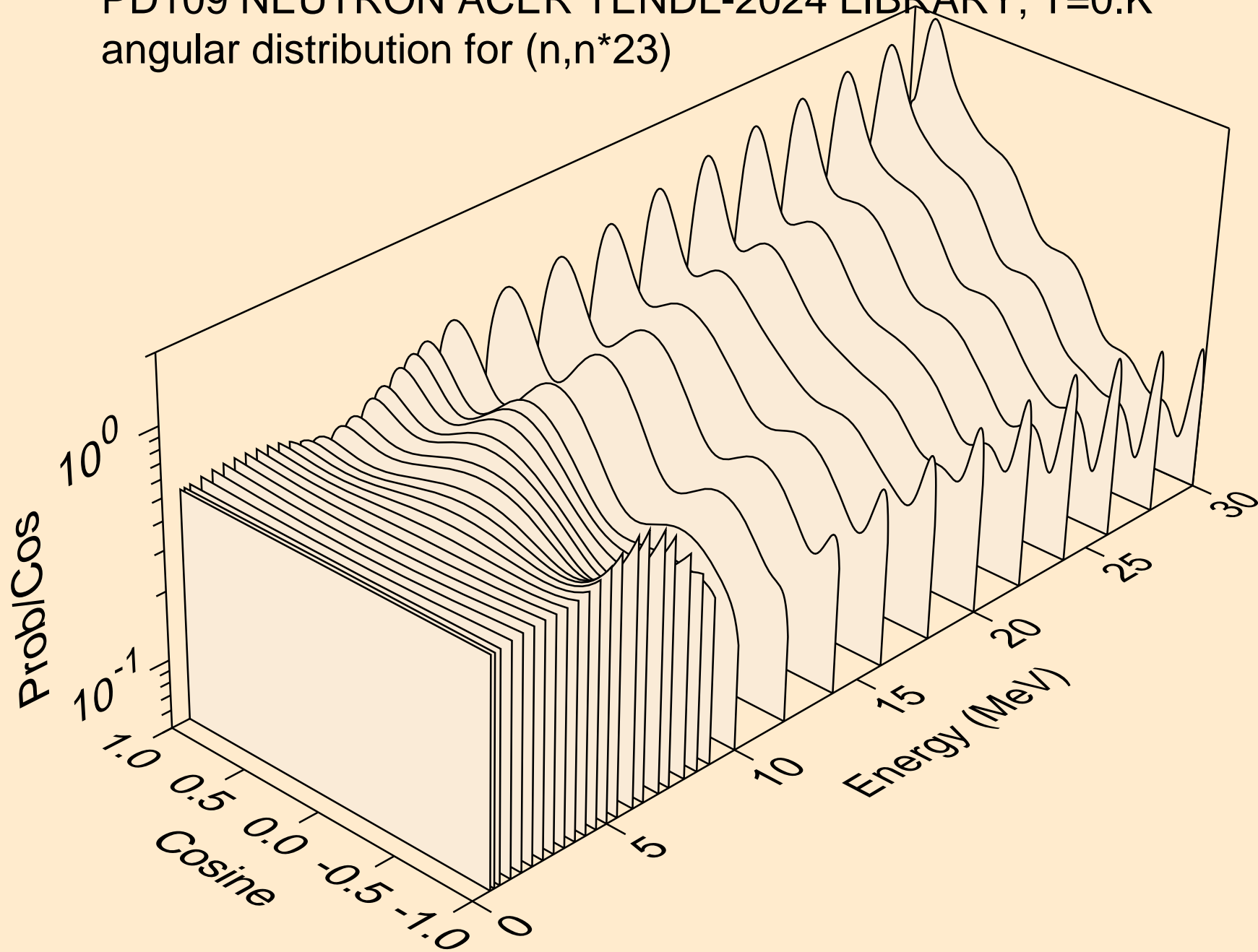
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



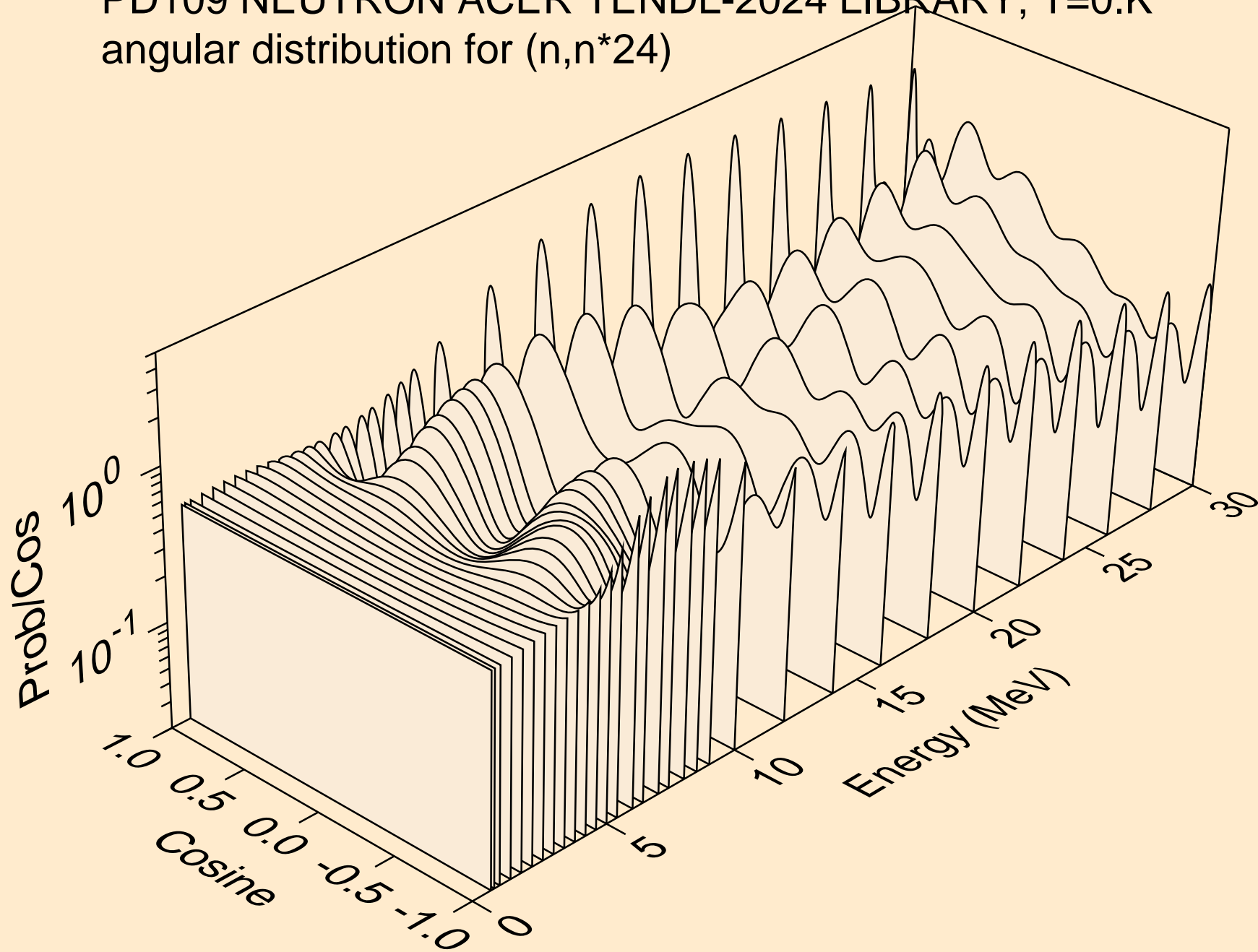
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



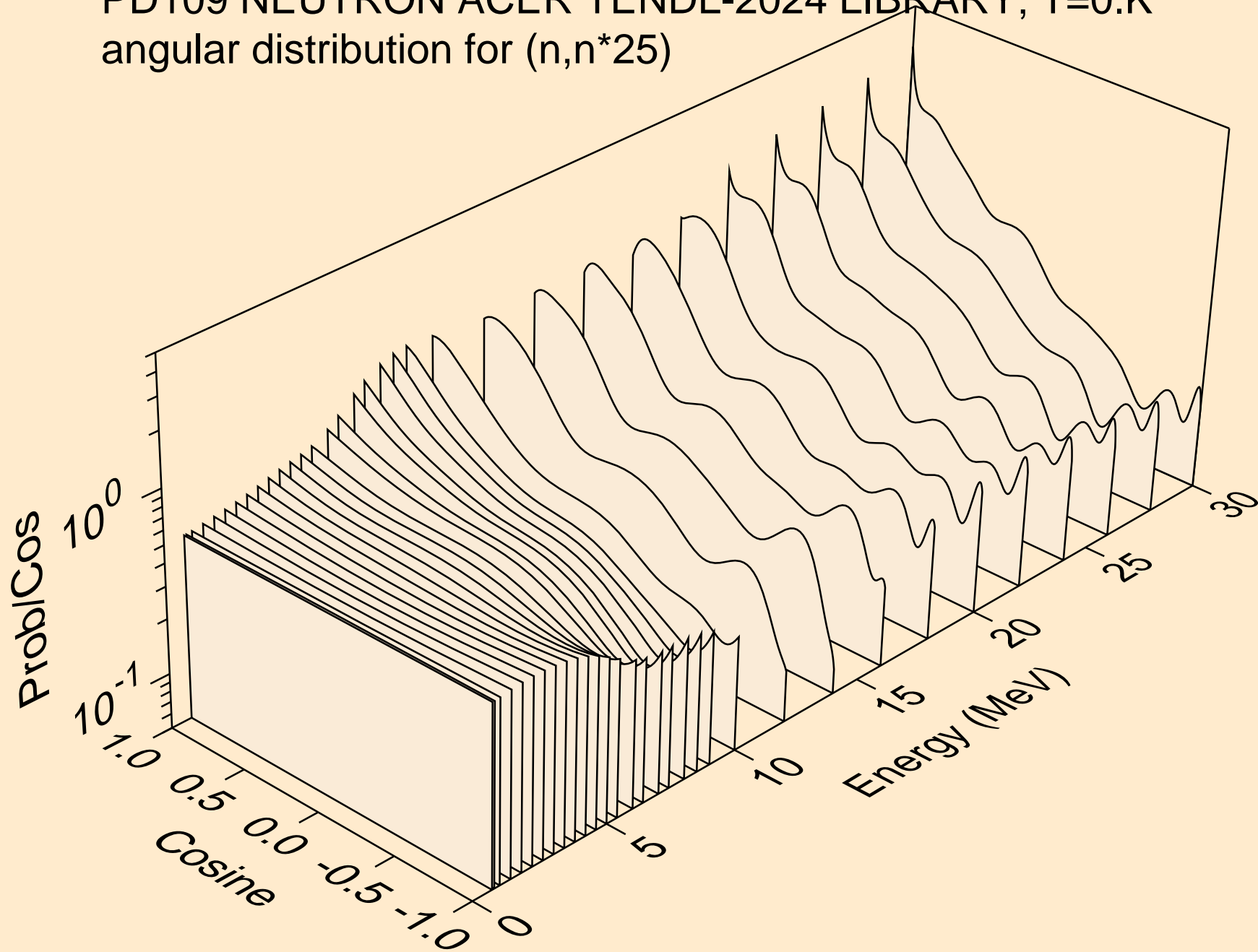
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



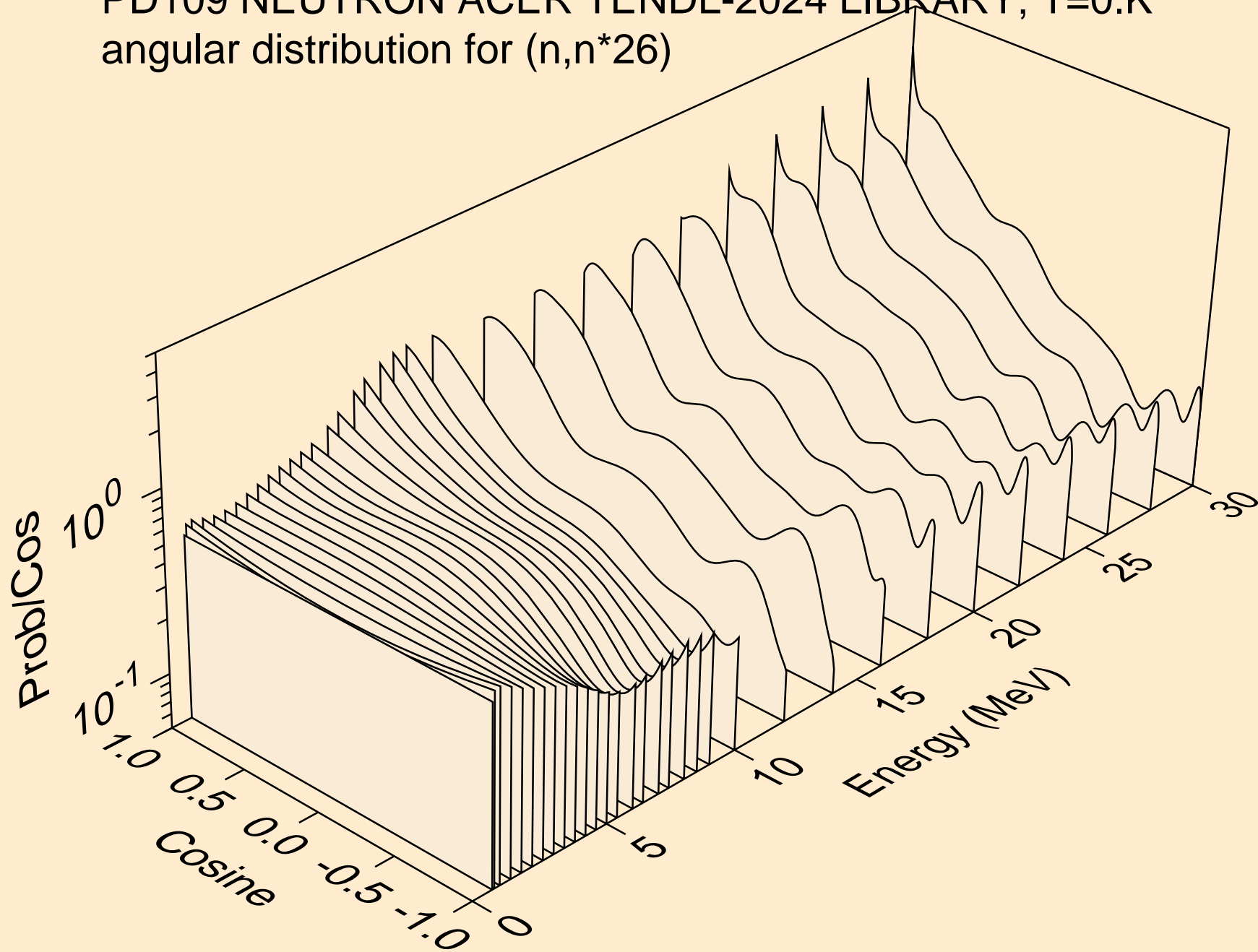
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



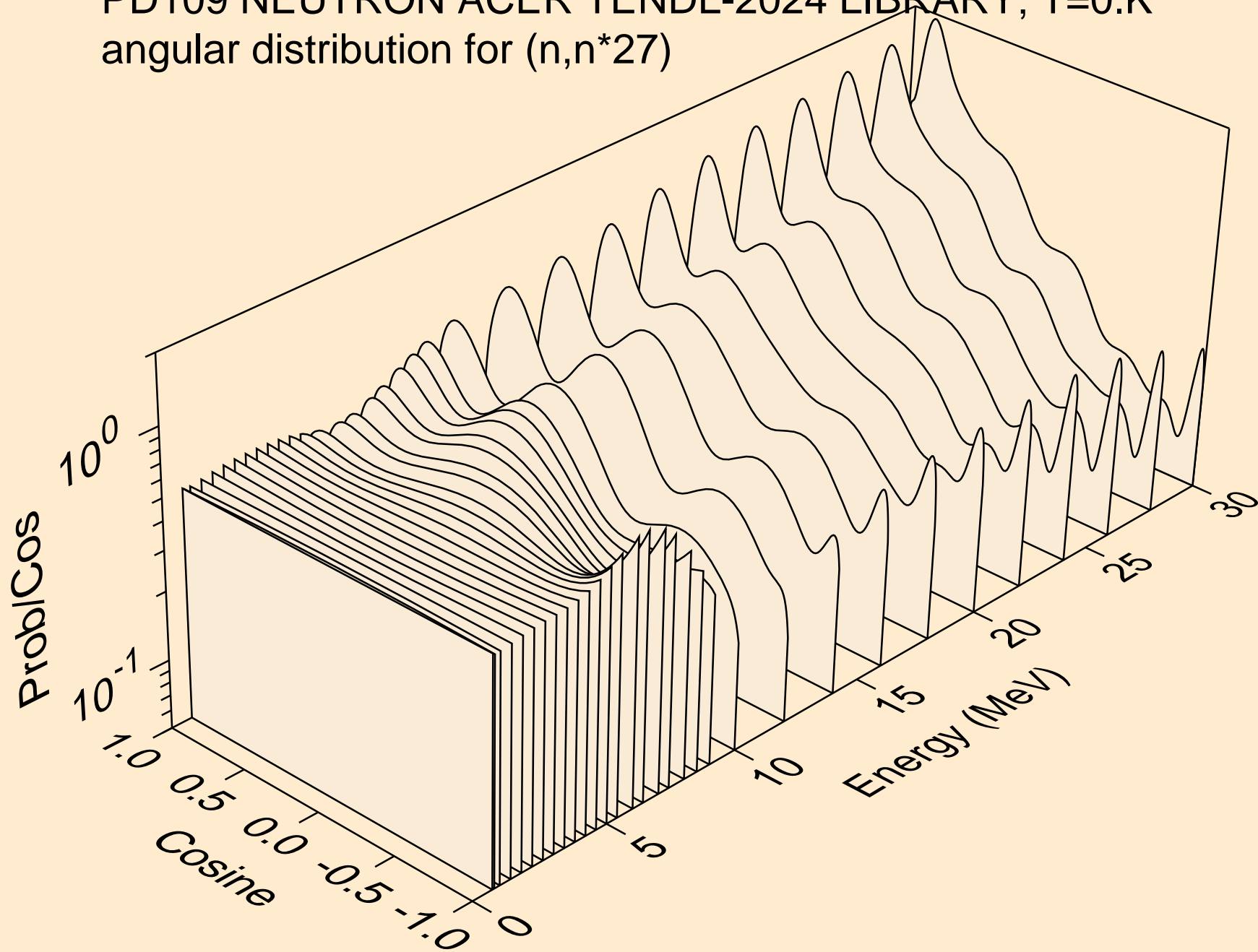
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



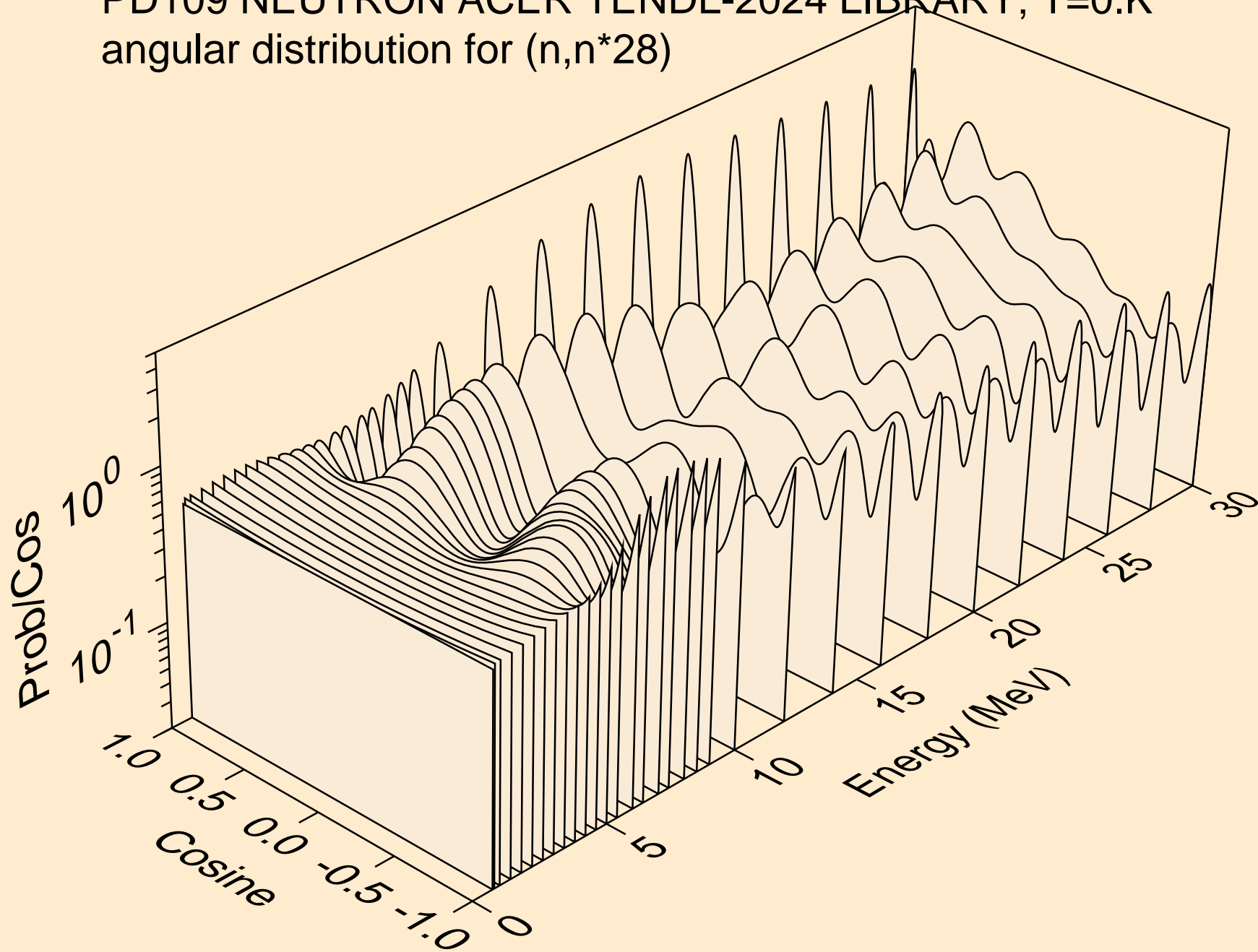
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



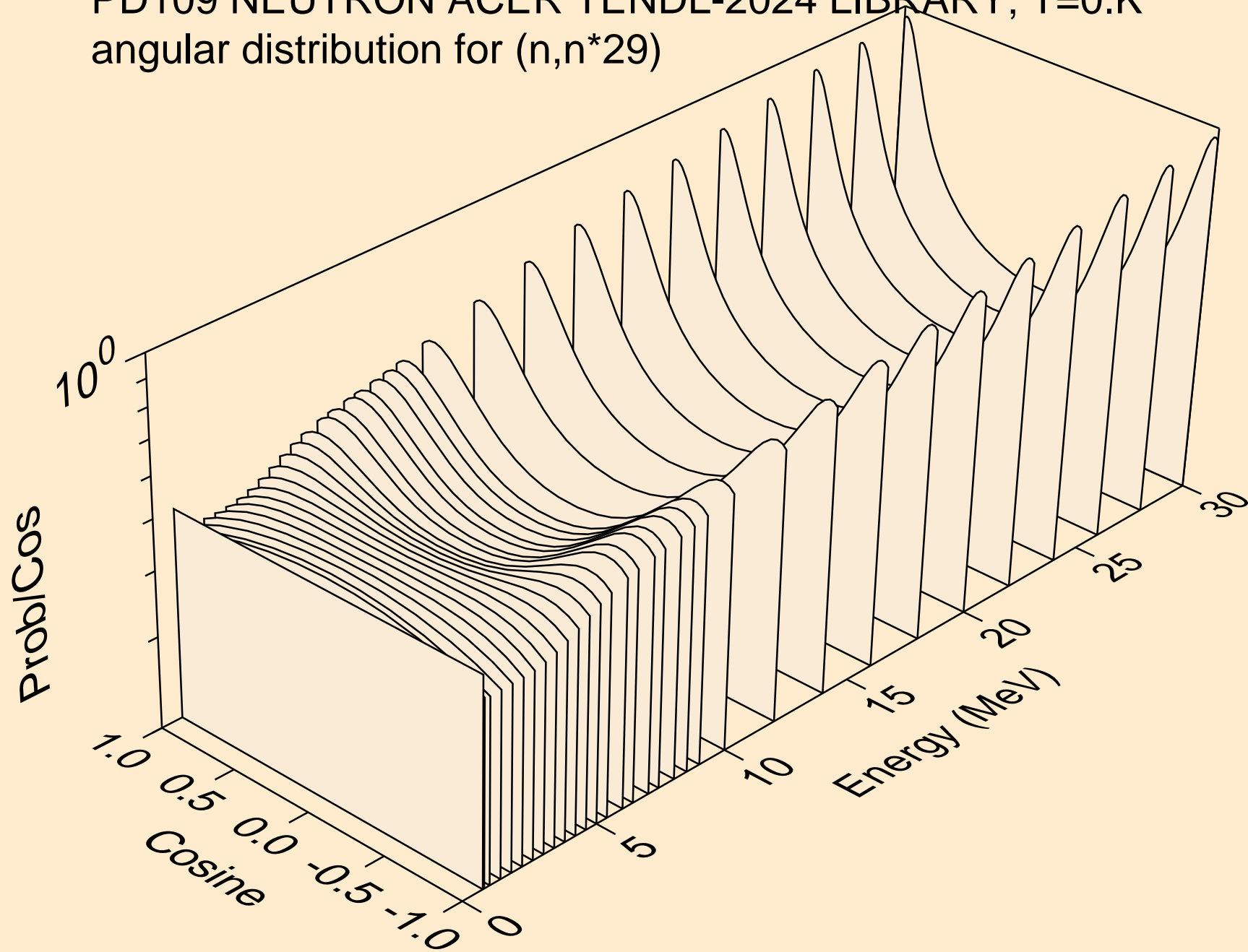
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



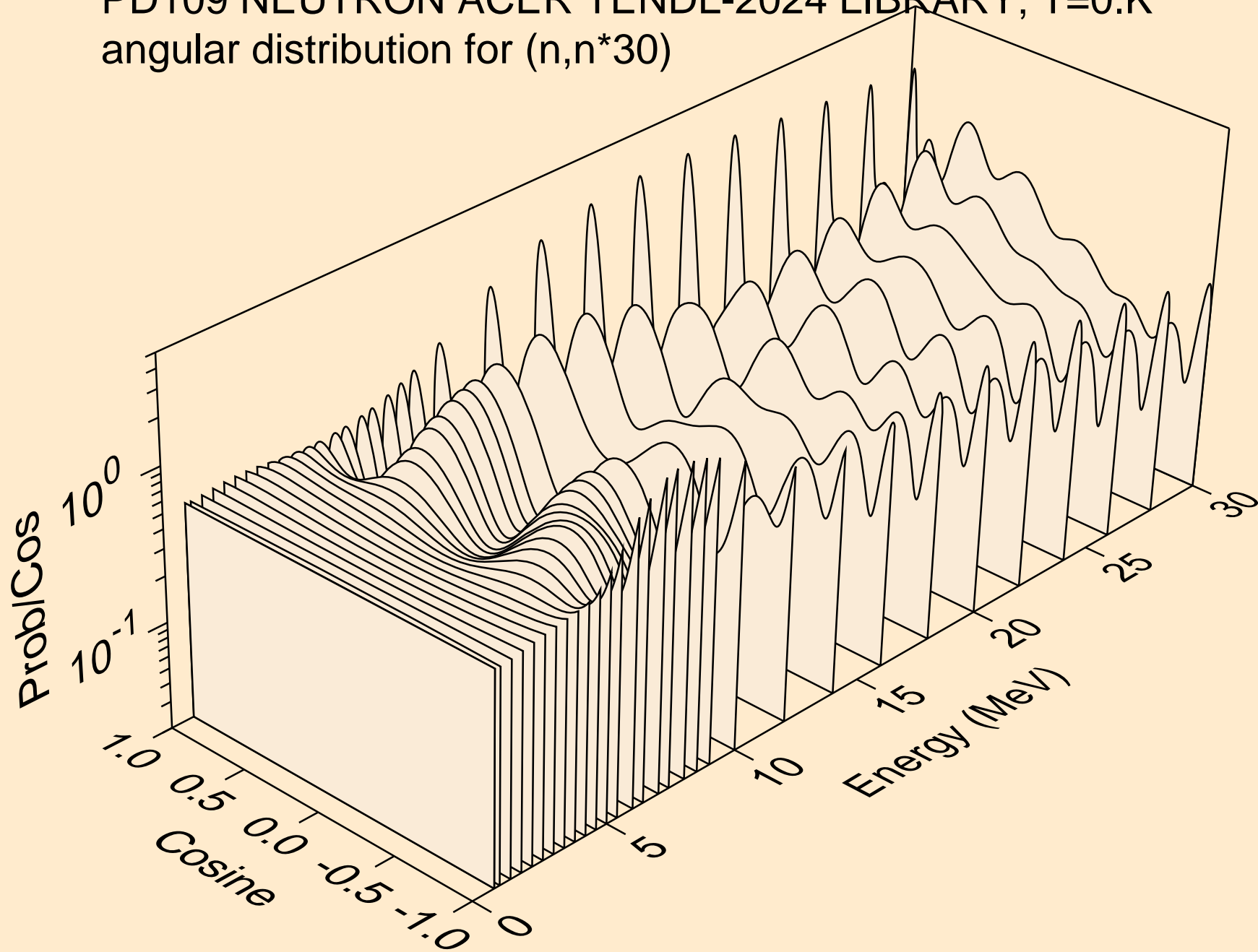
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*28)



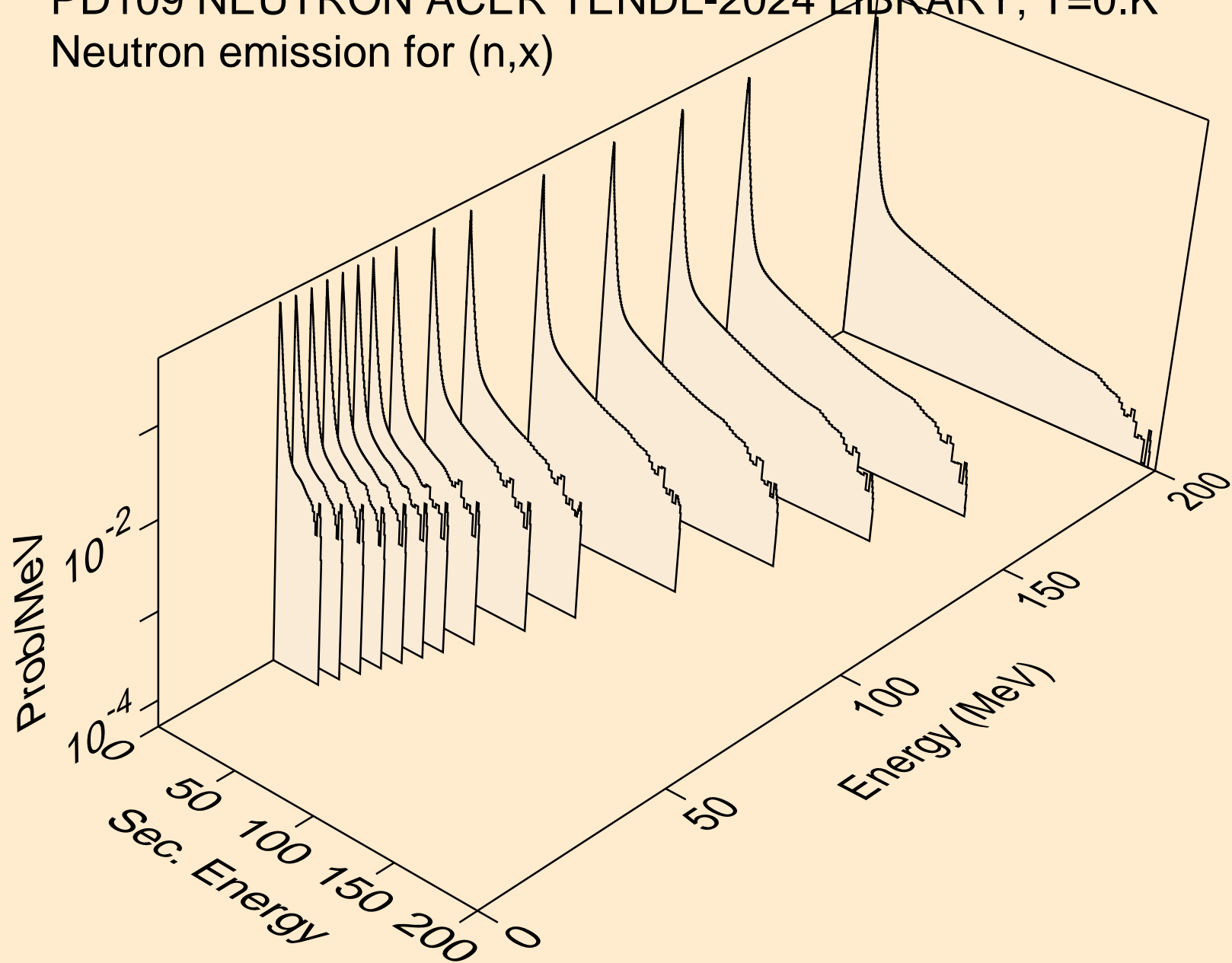
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*29)



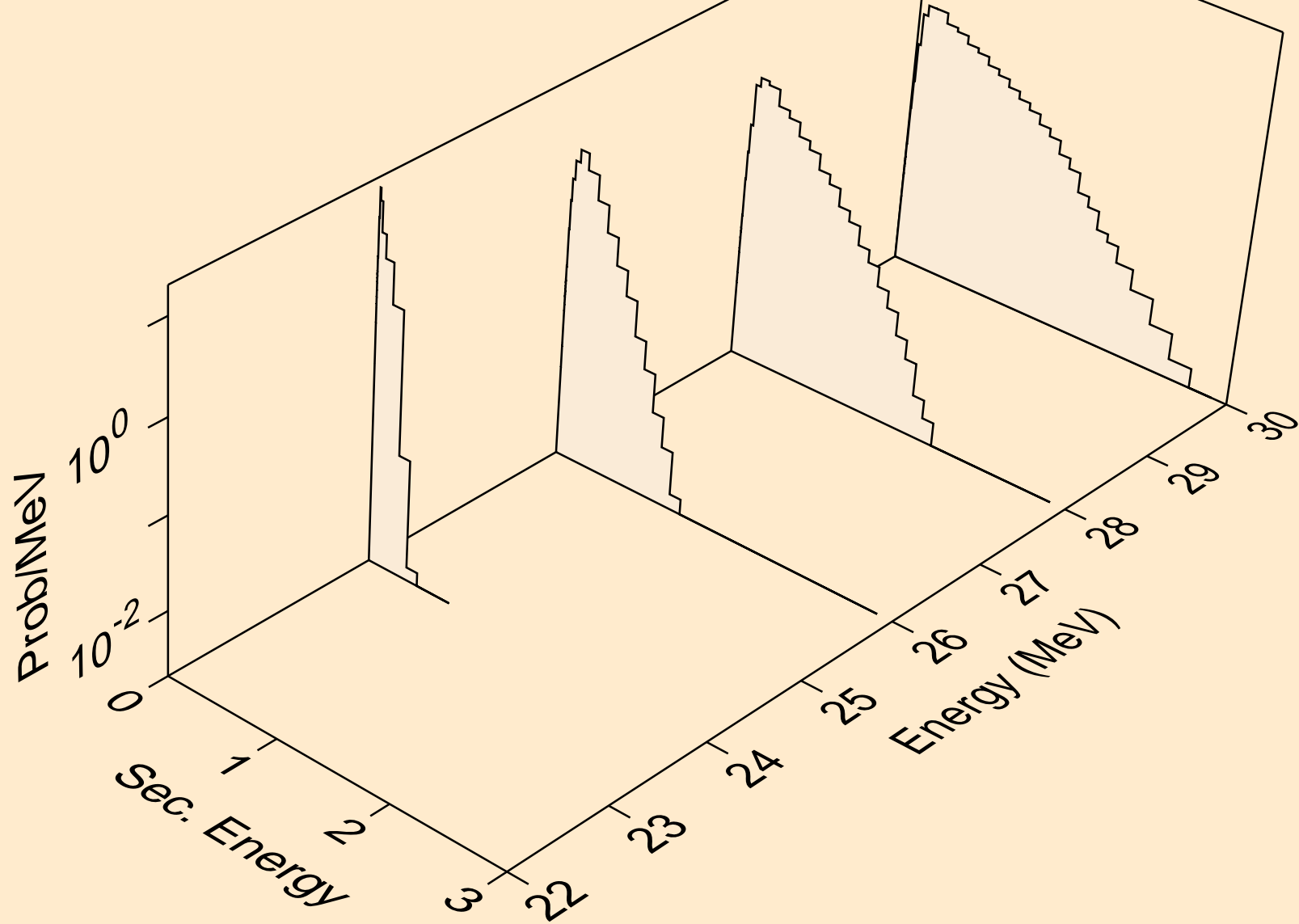
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*30)



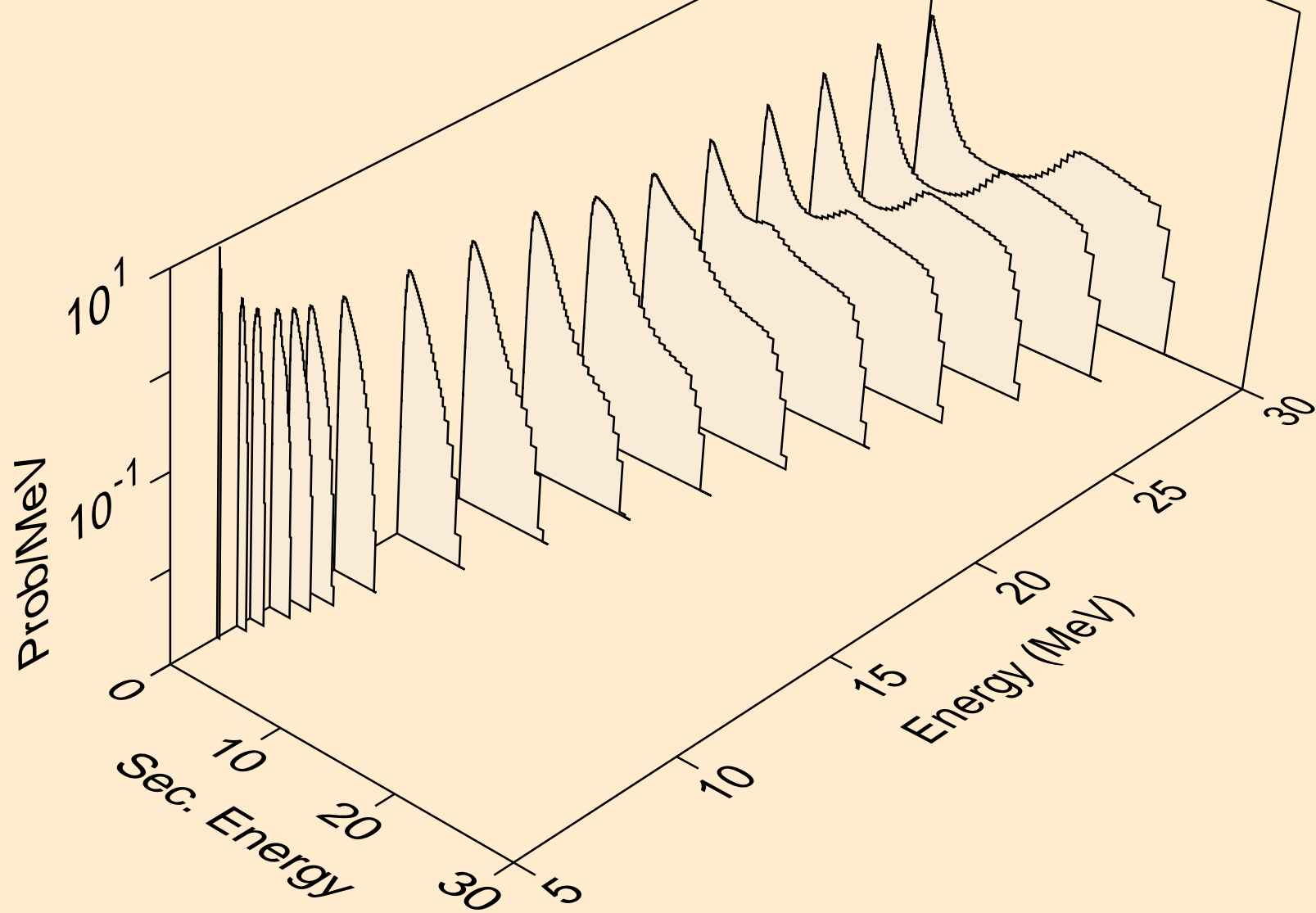
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



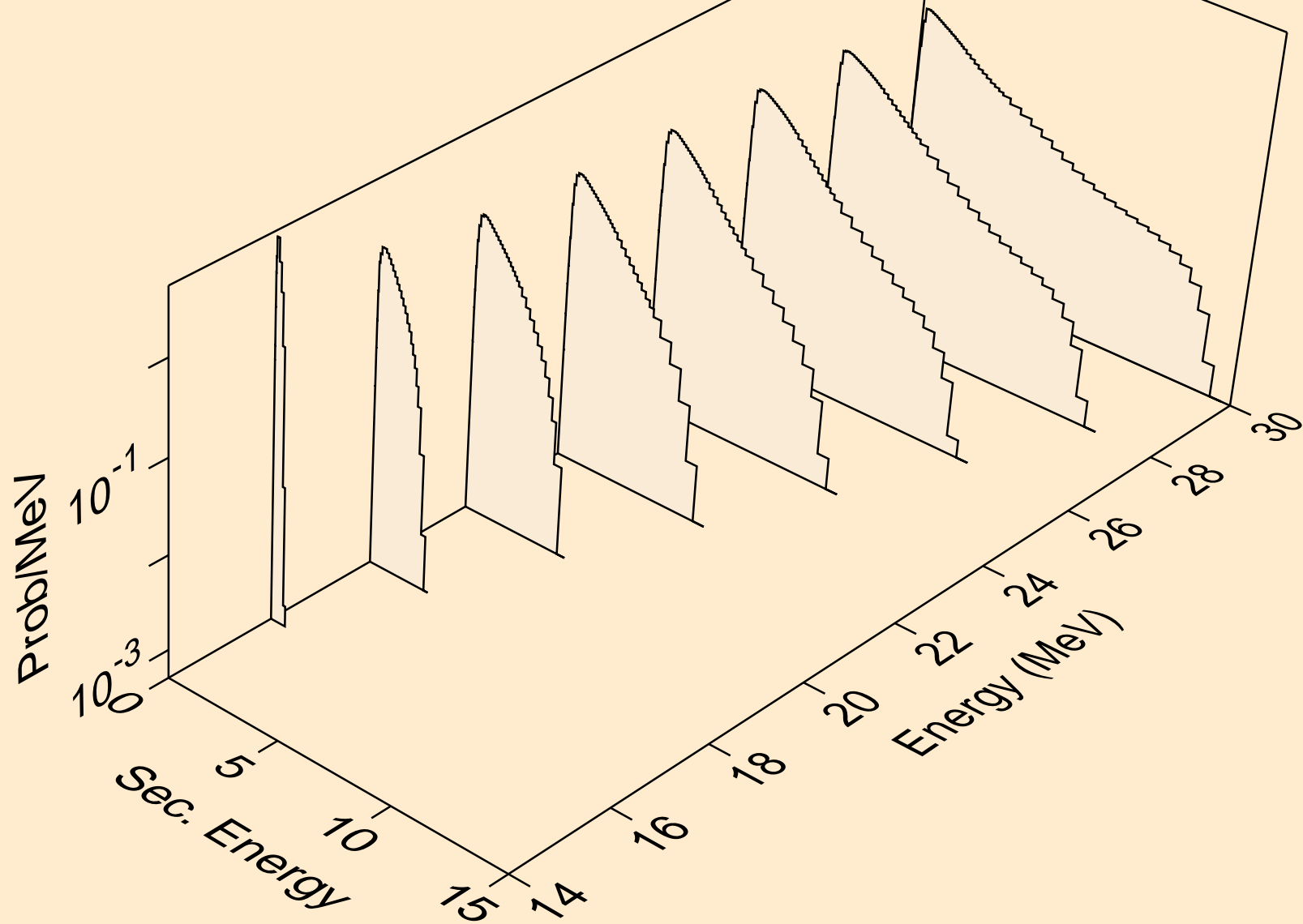
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



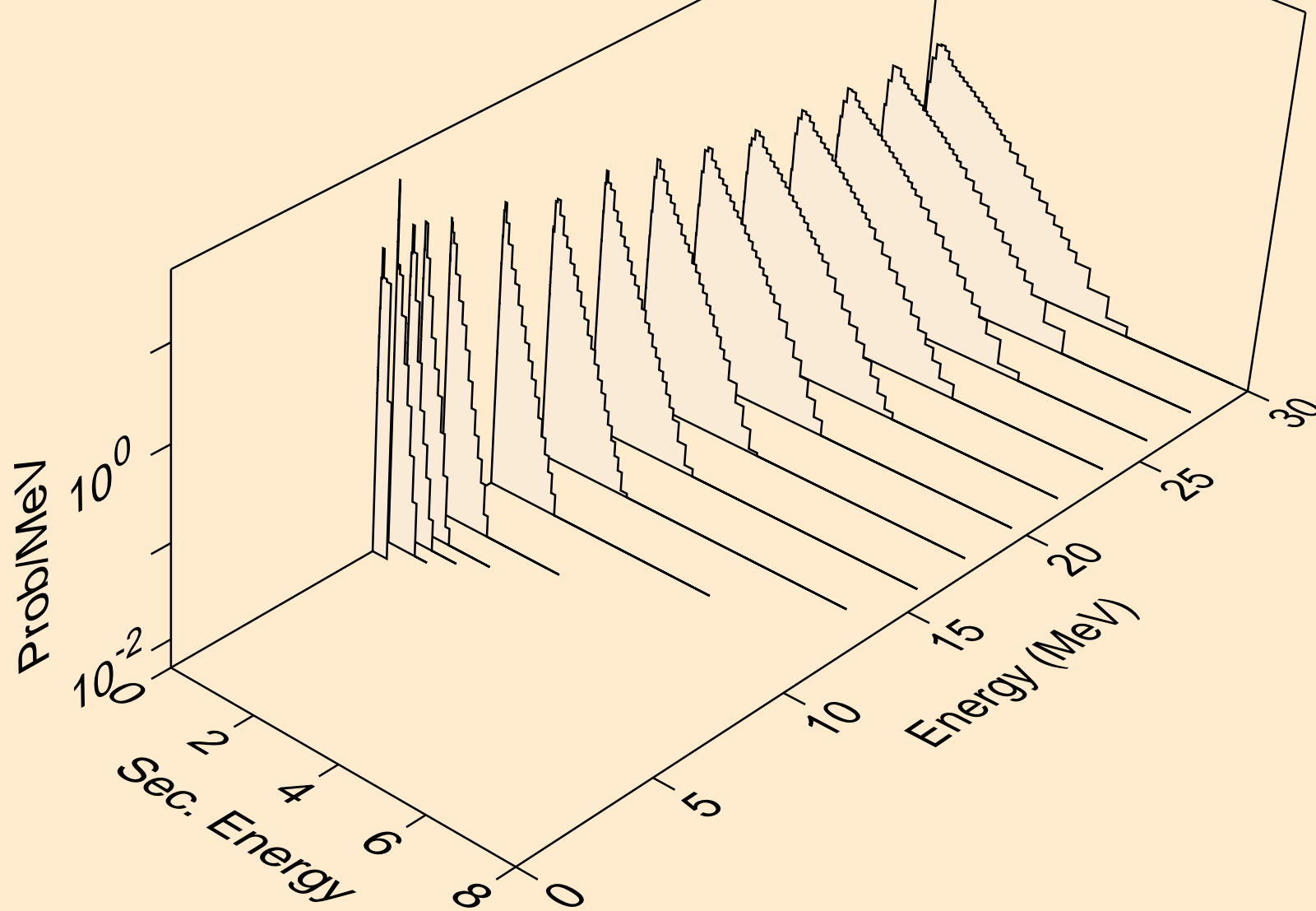
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



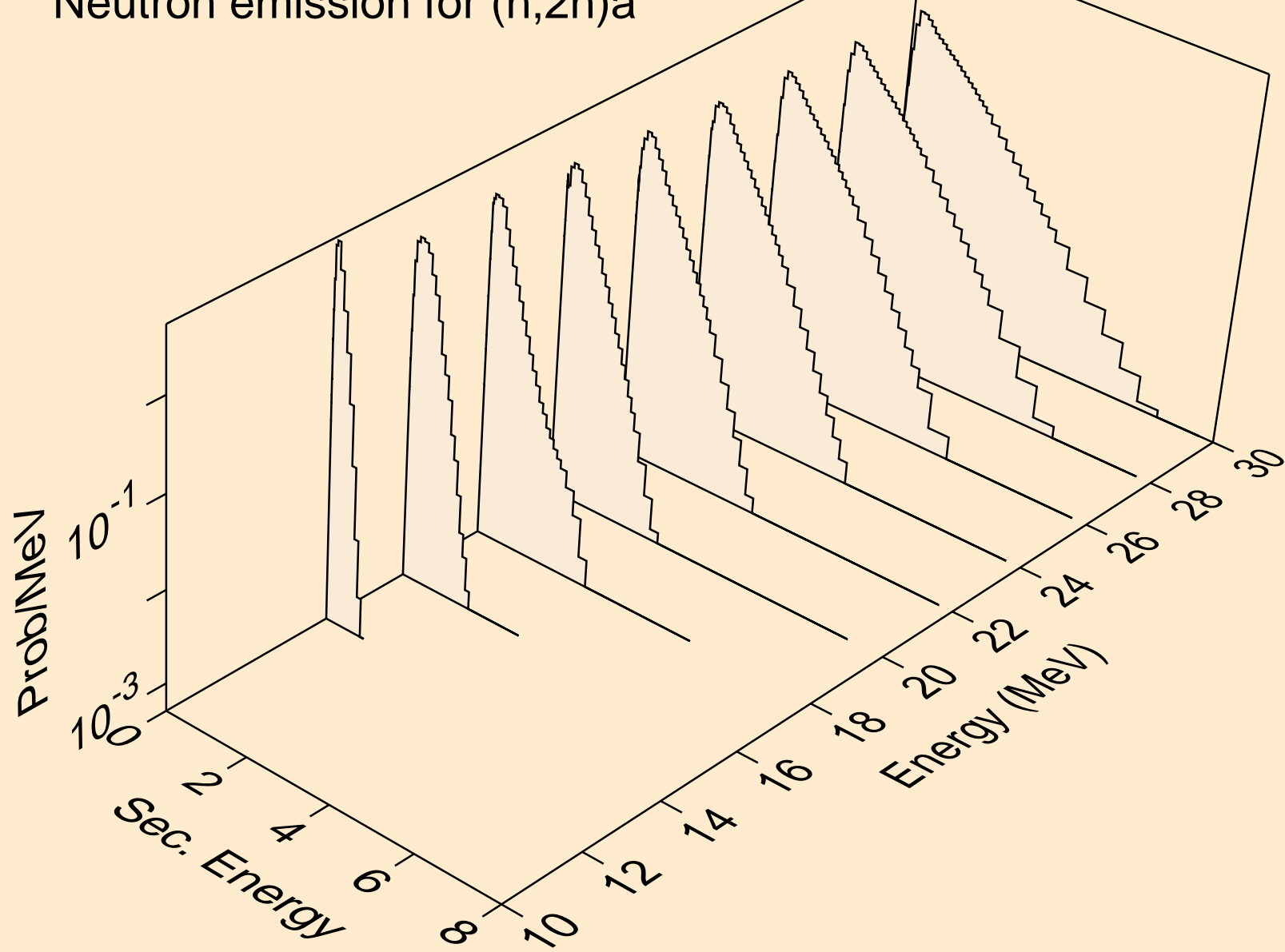
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



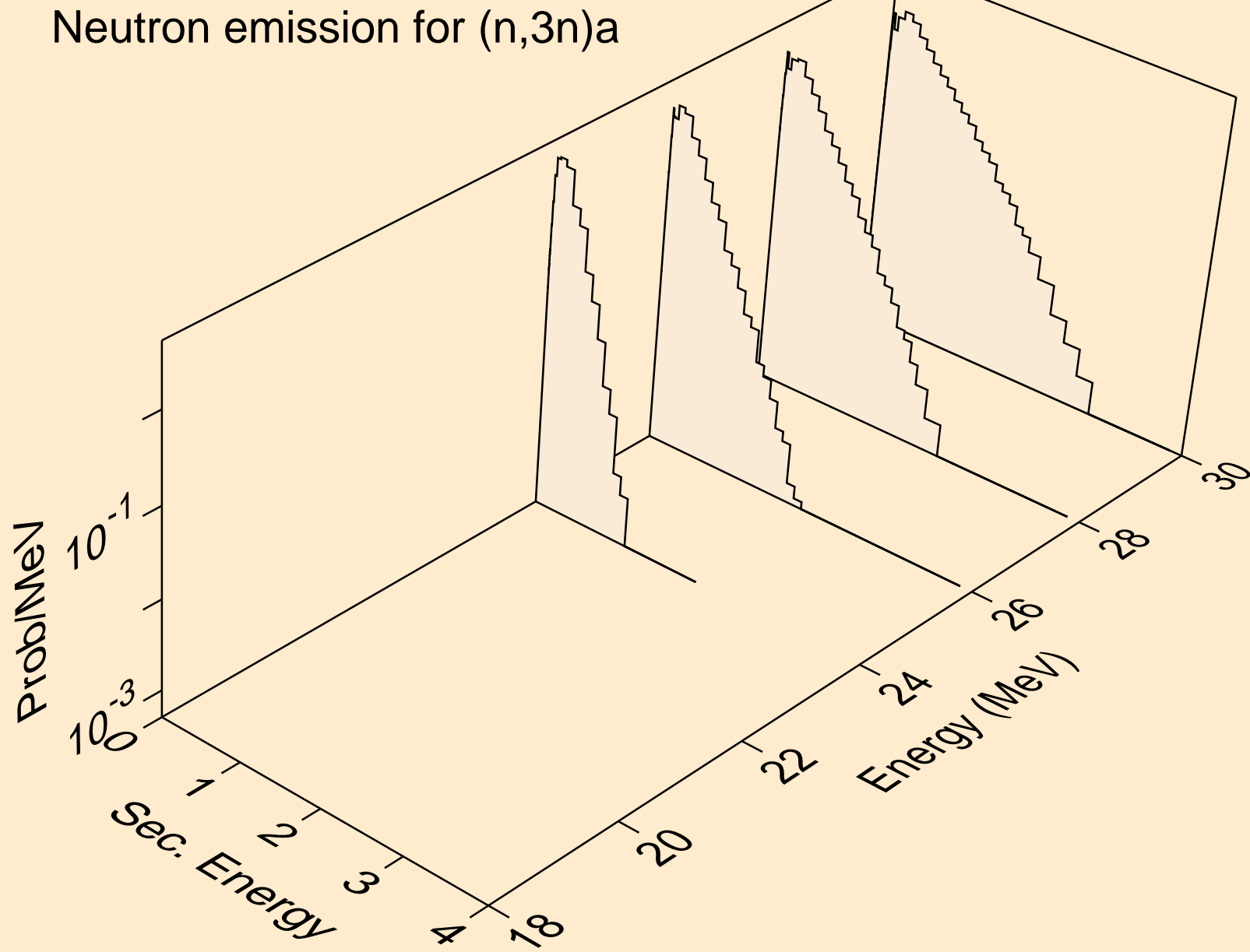
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



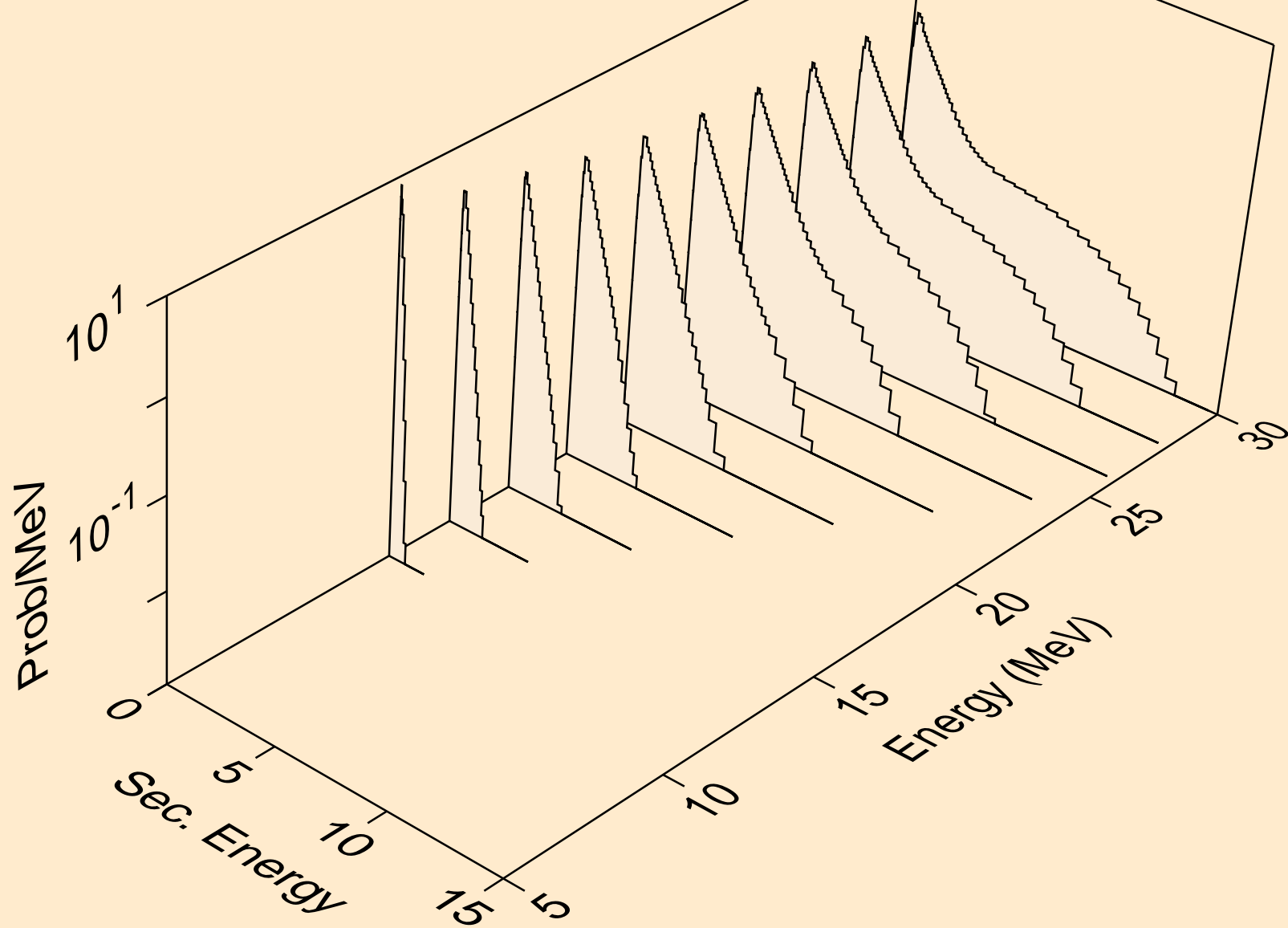
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



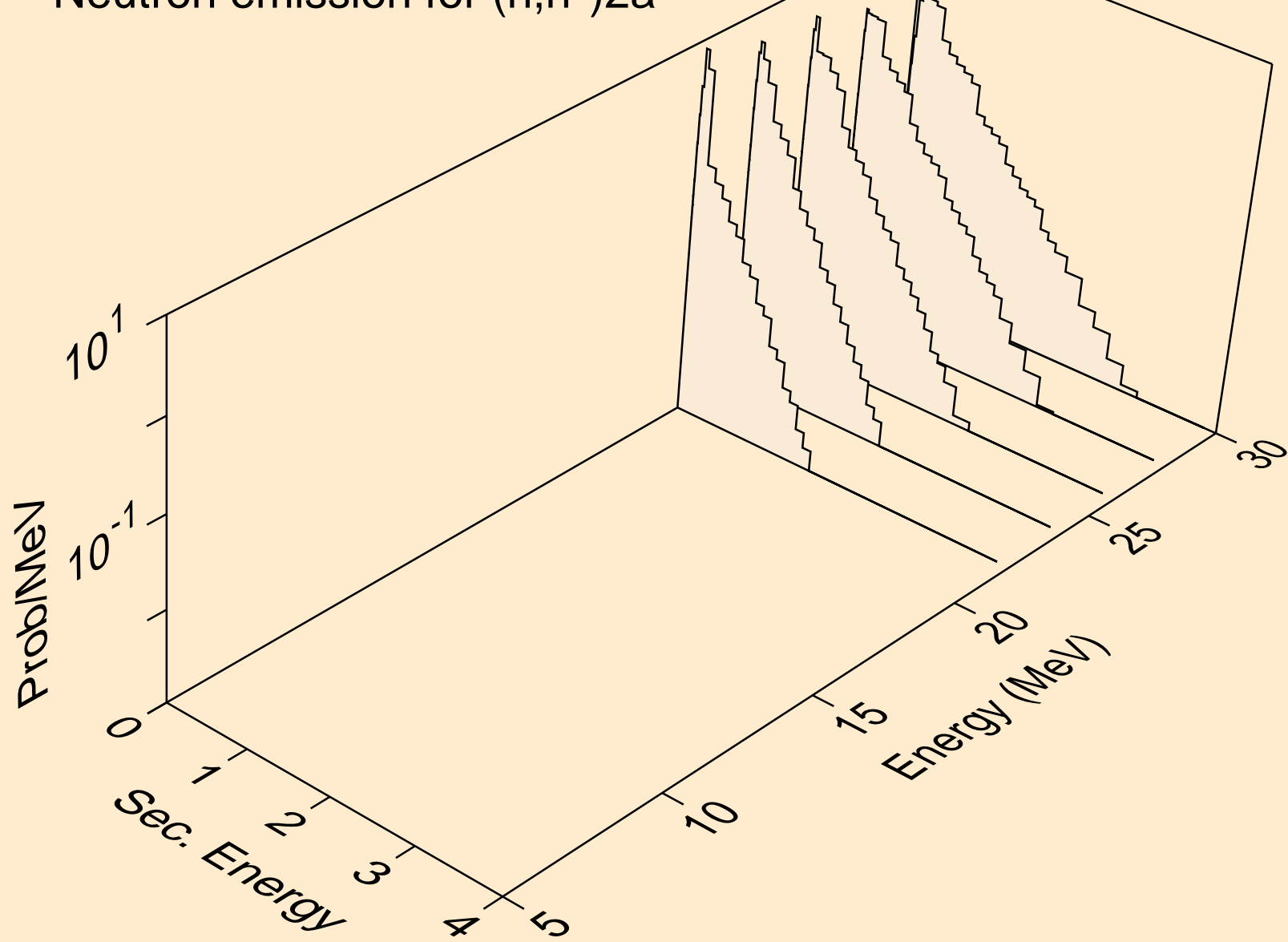
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



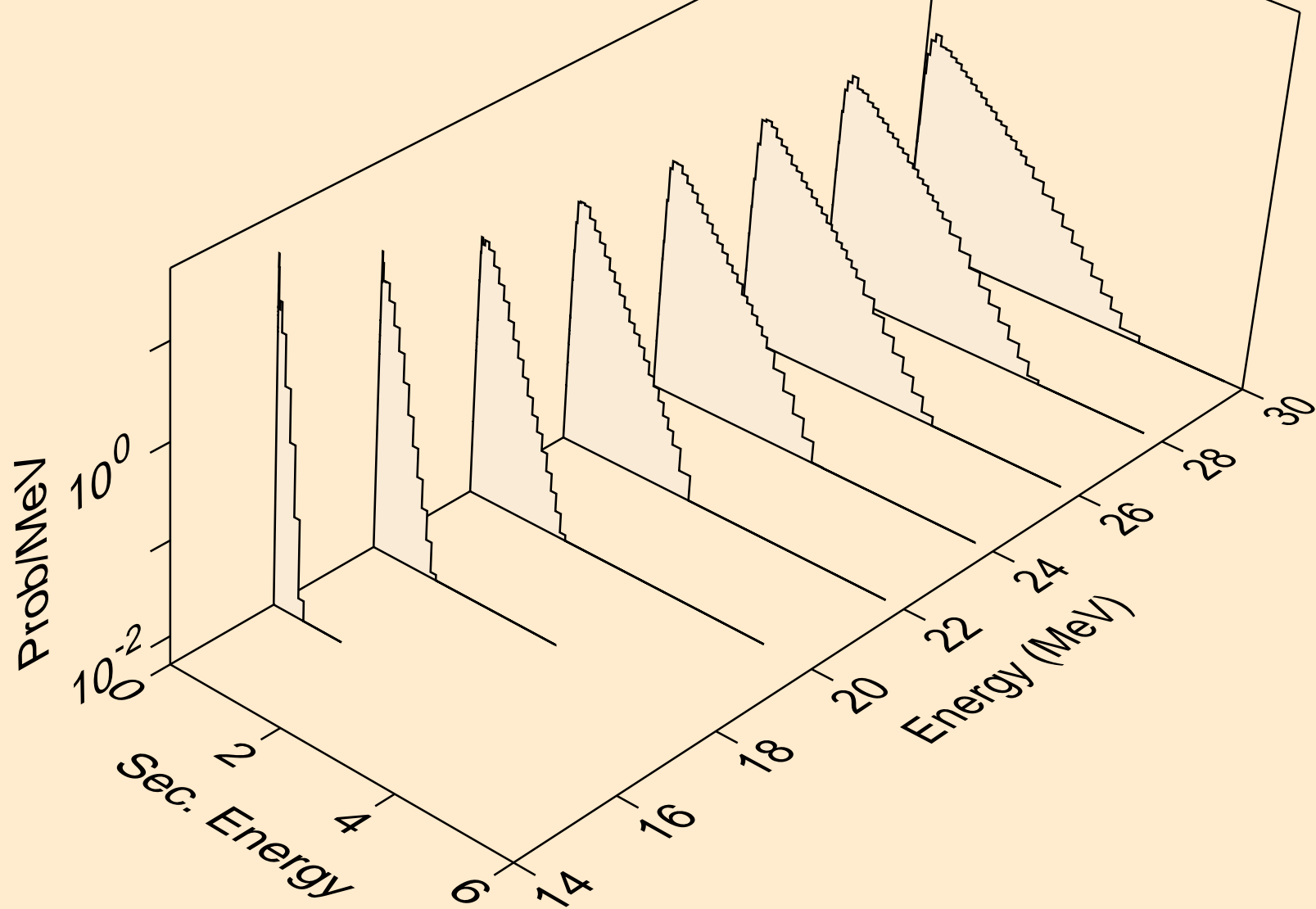
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



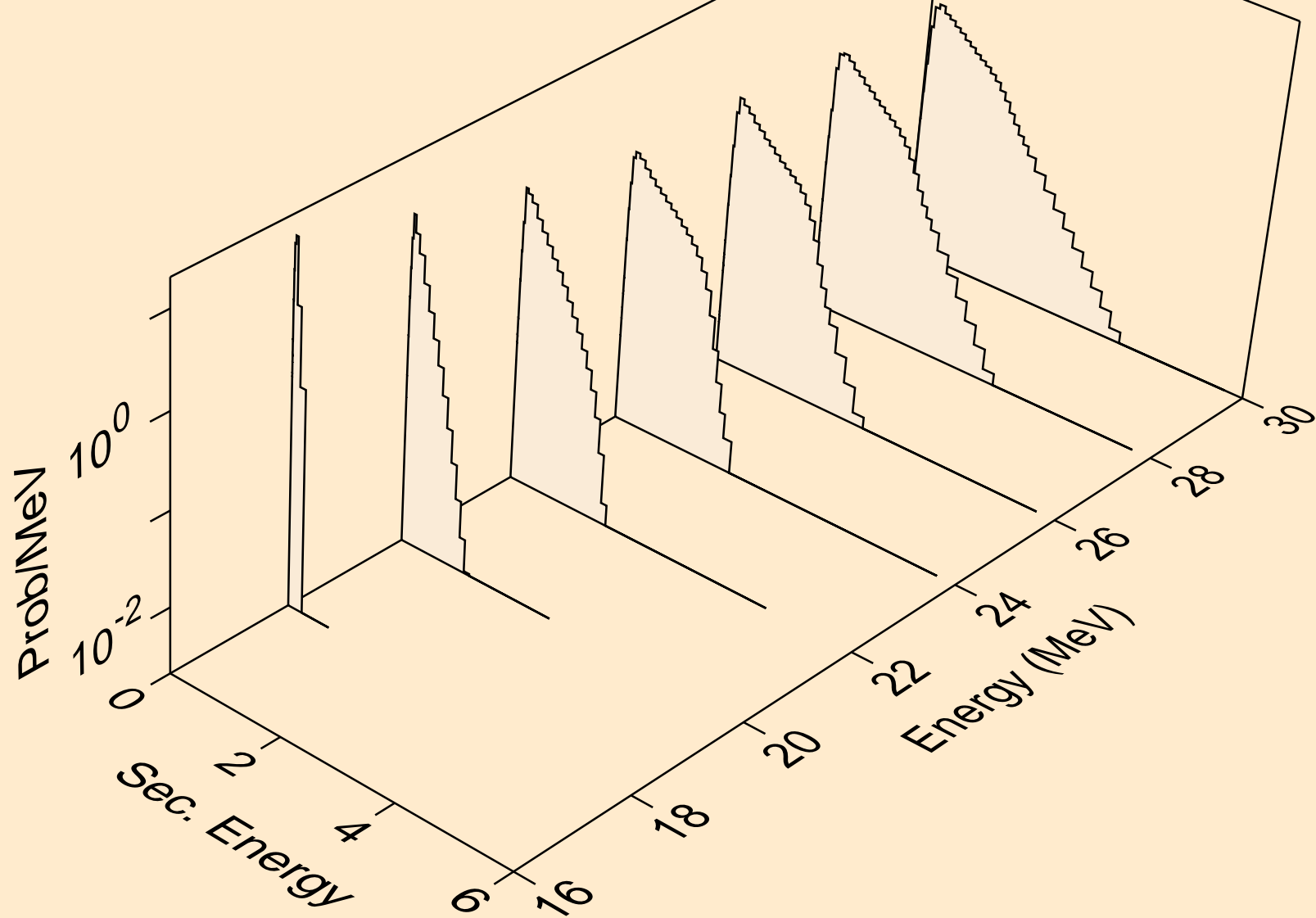
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



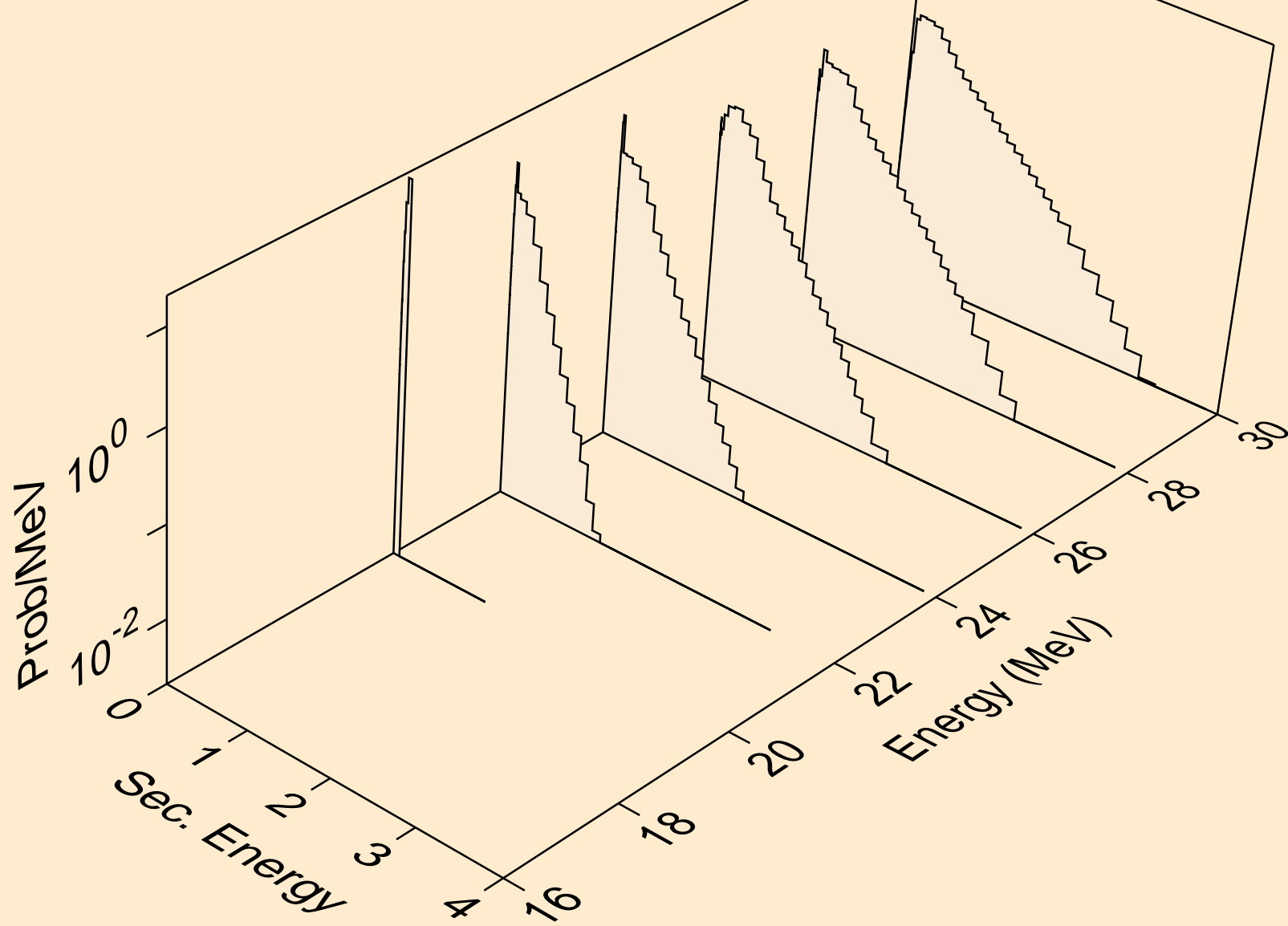
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



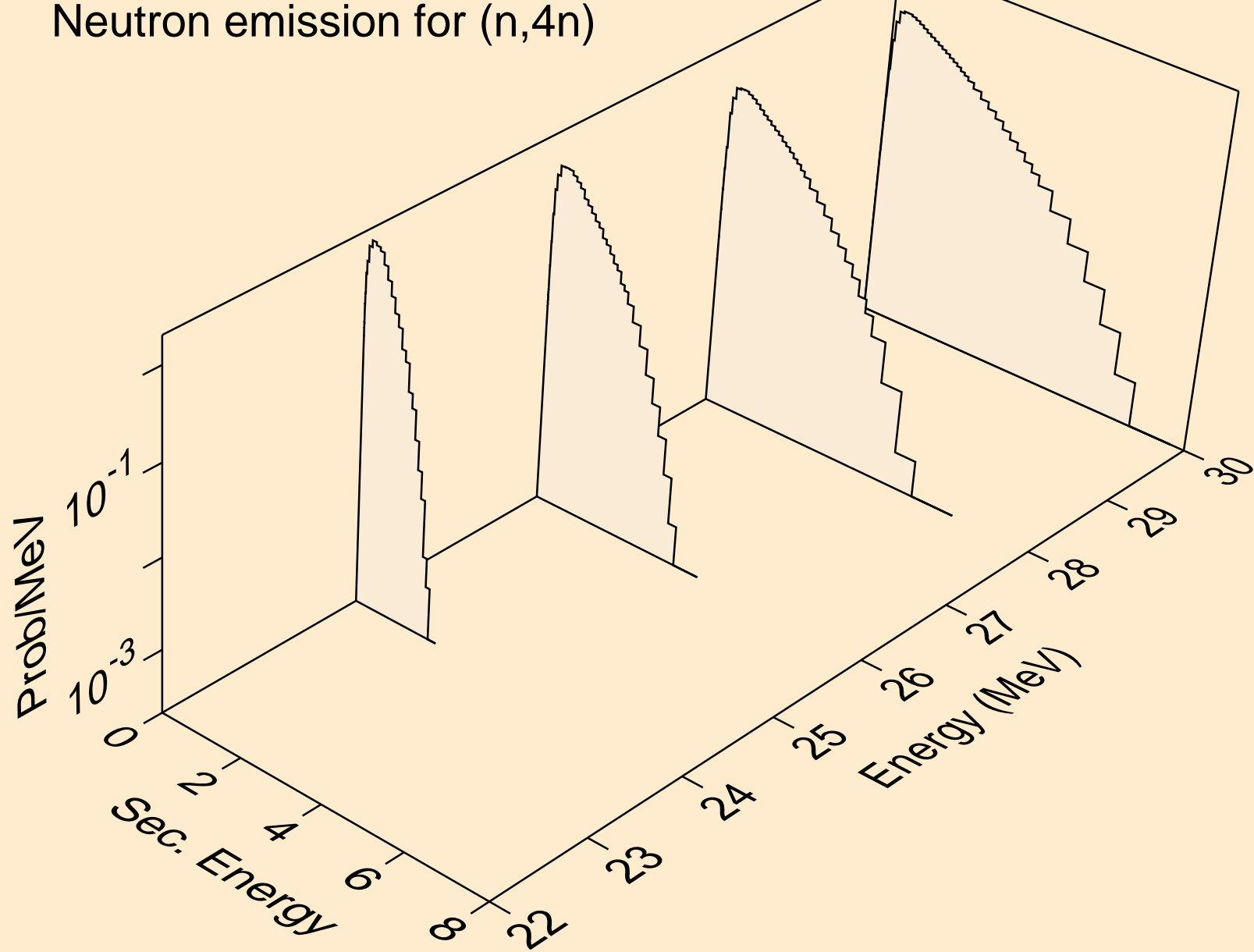
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



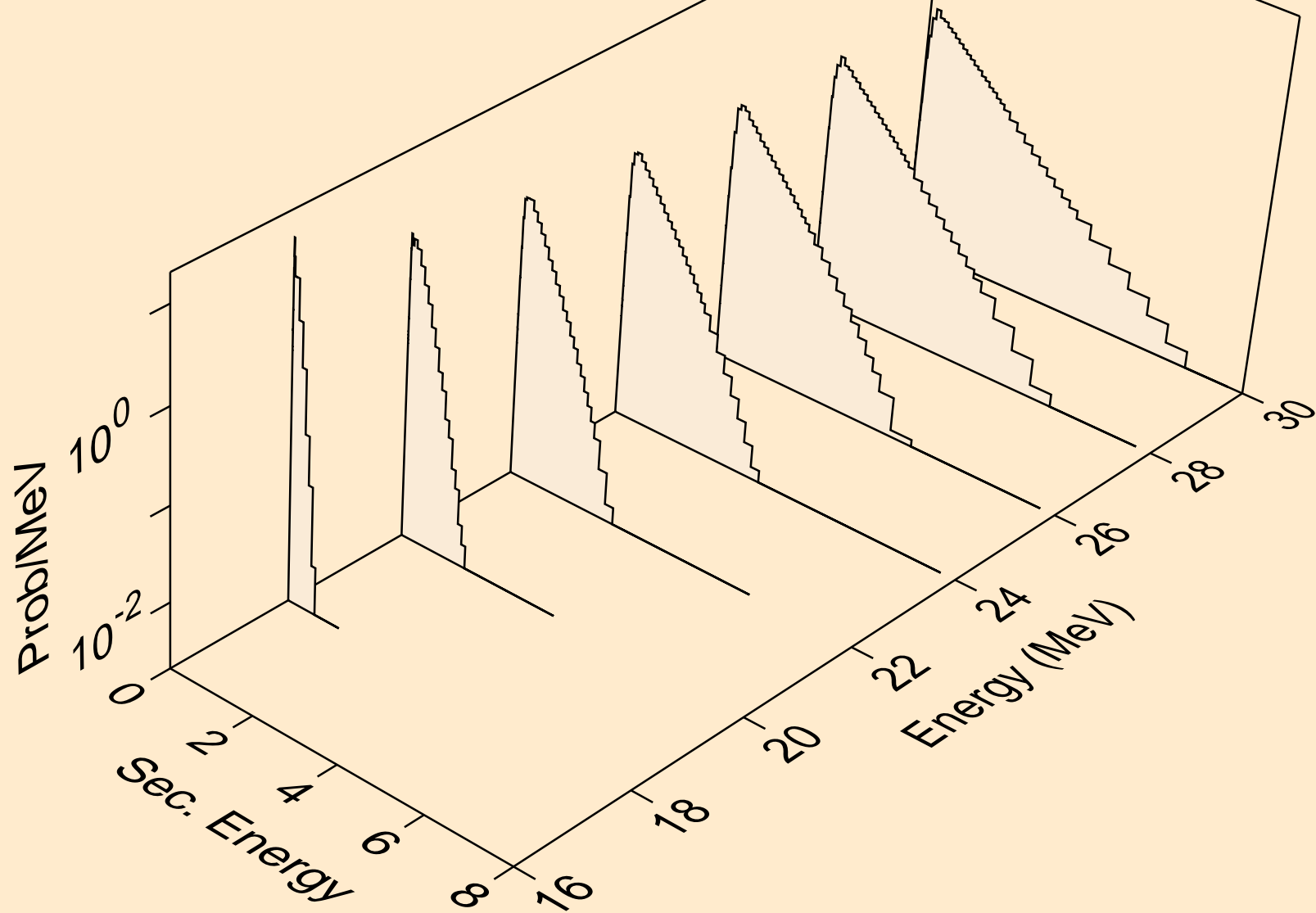
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



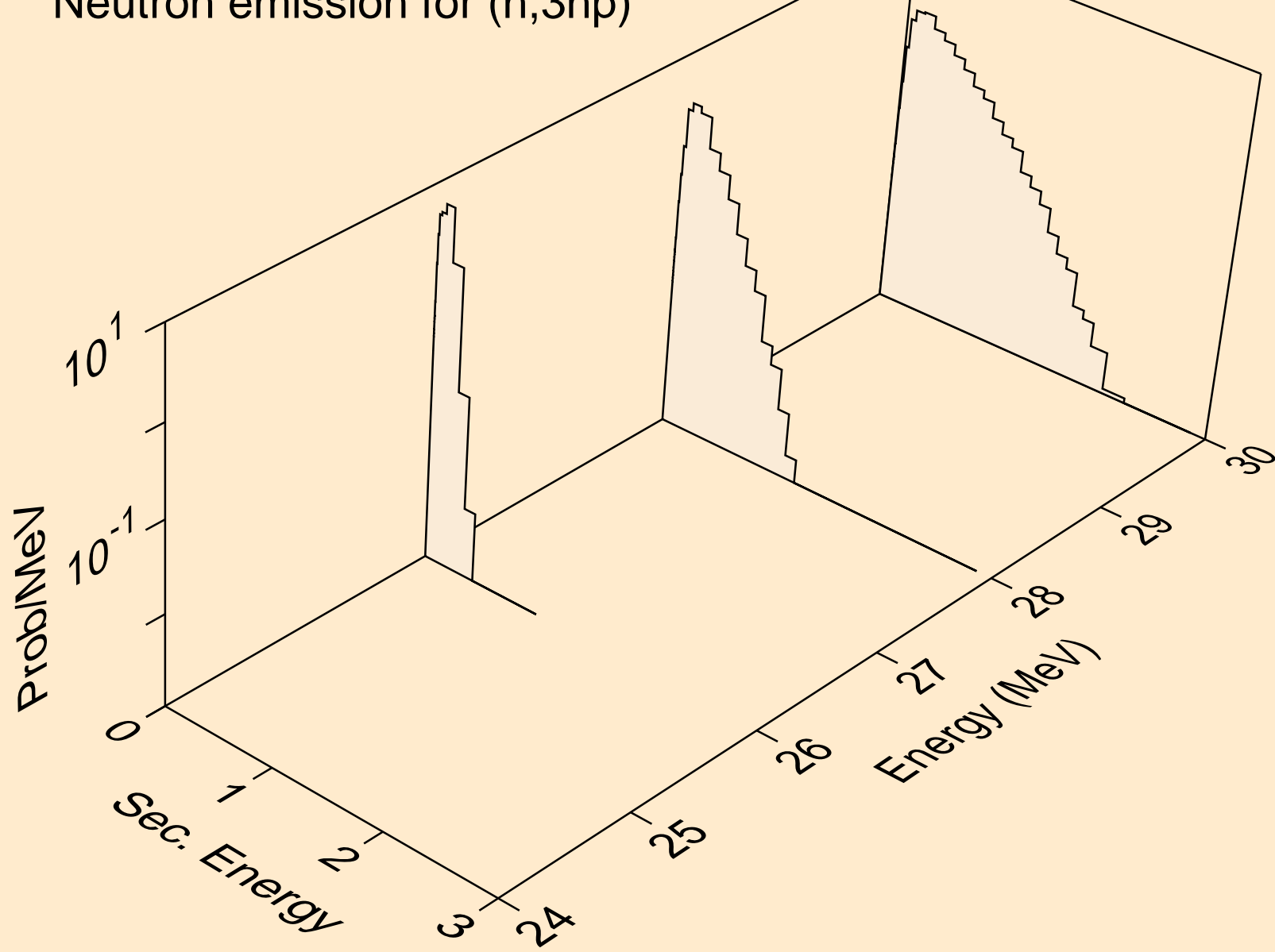
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



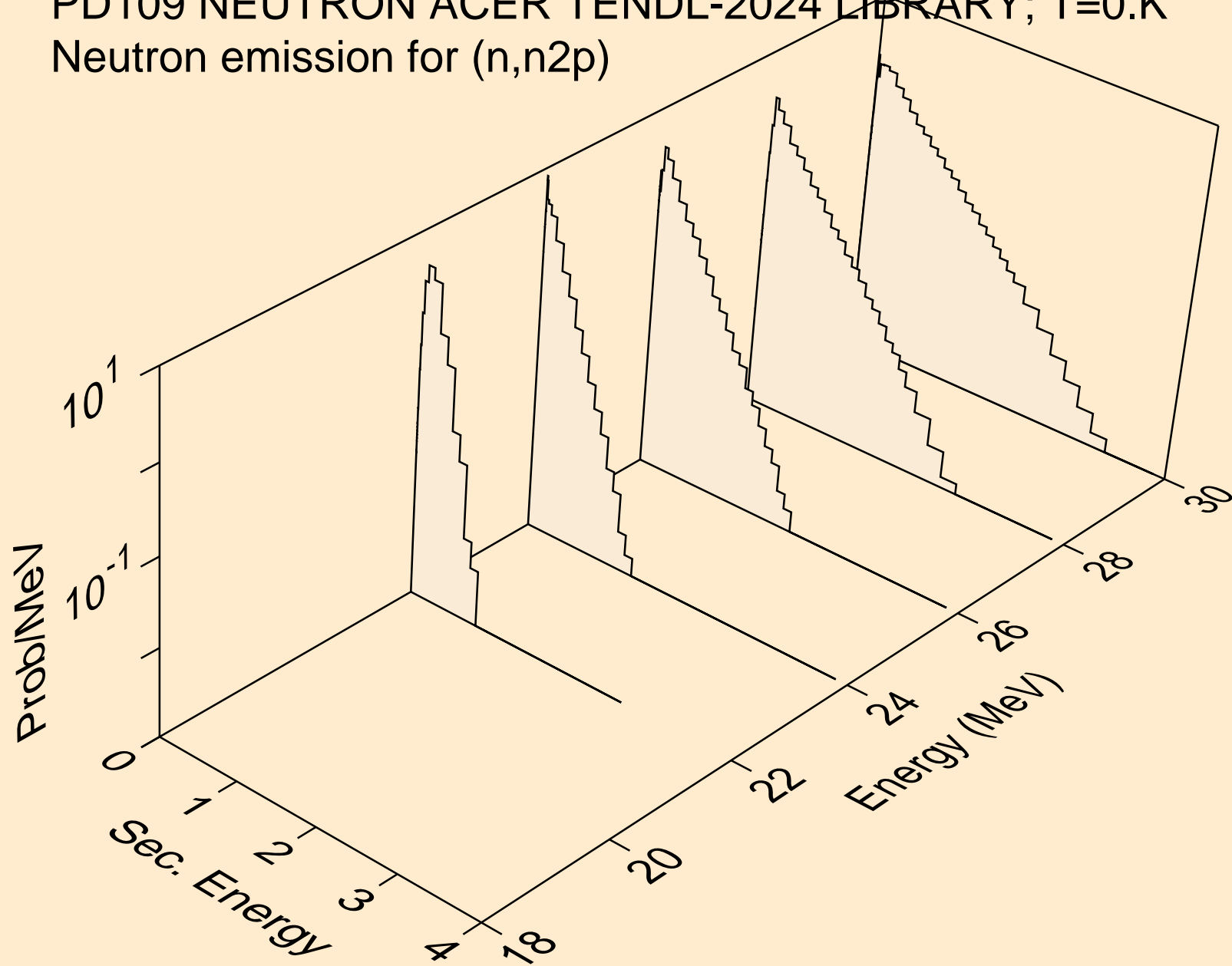
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



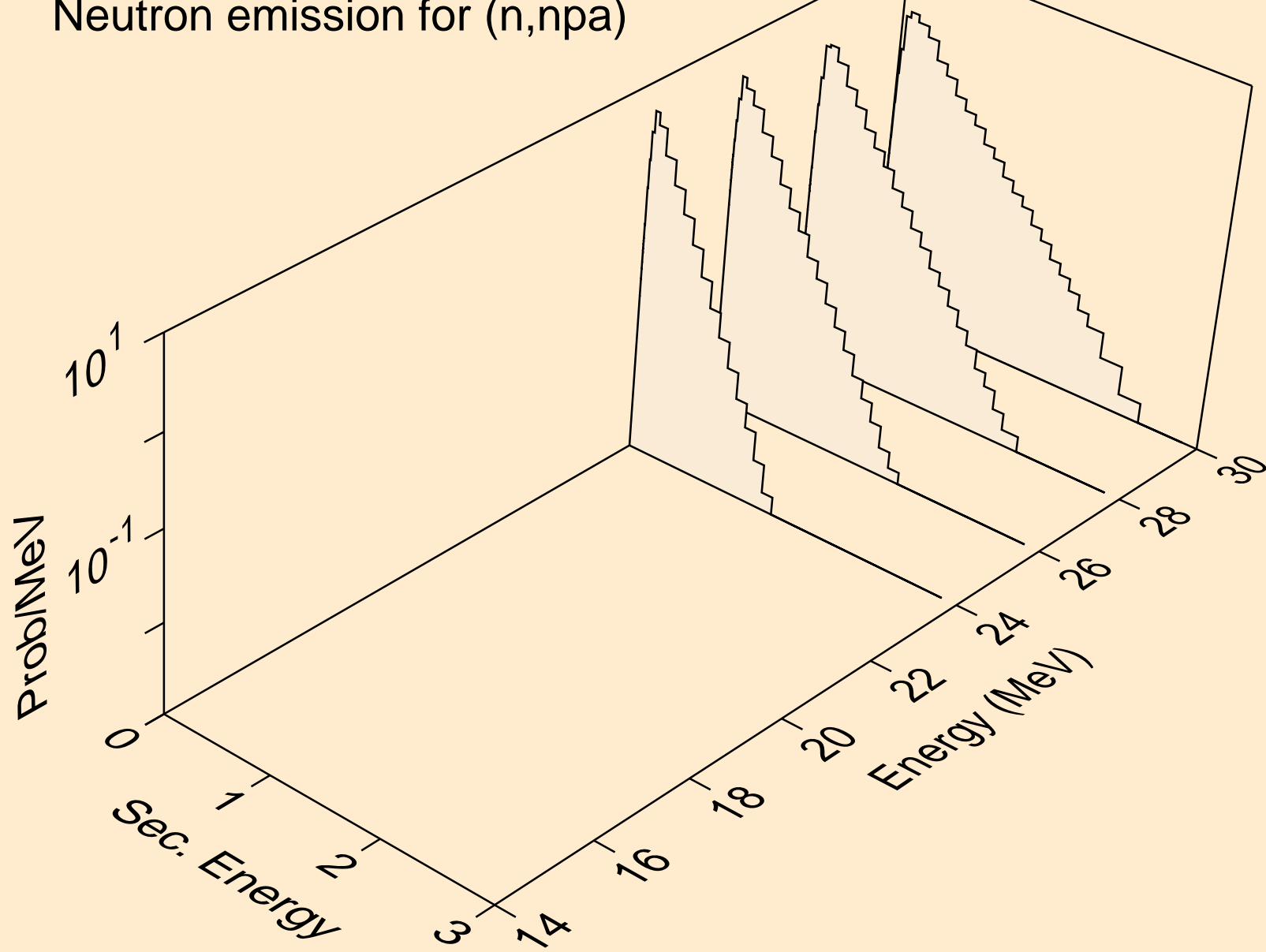
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



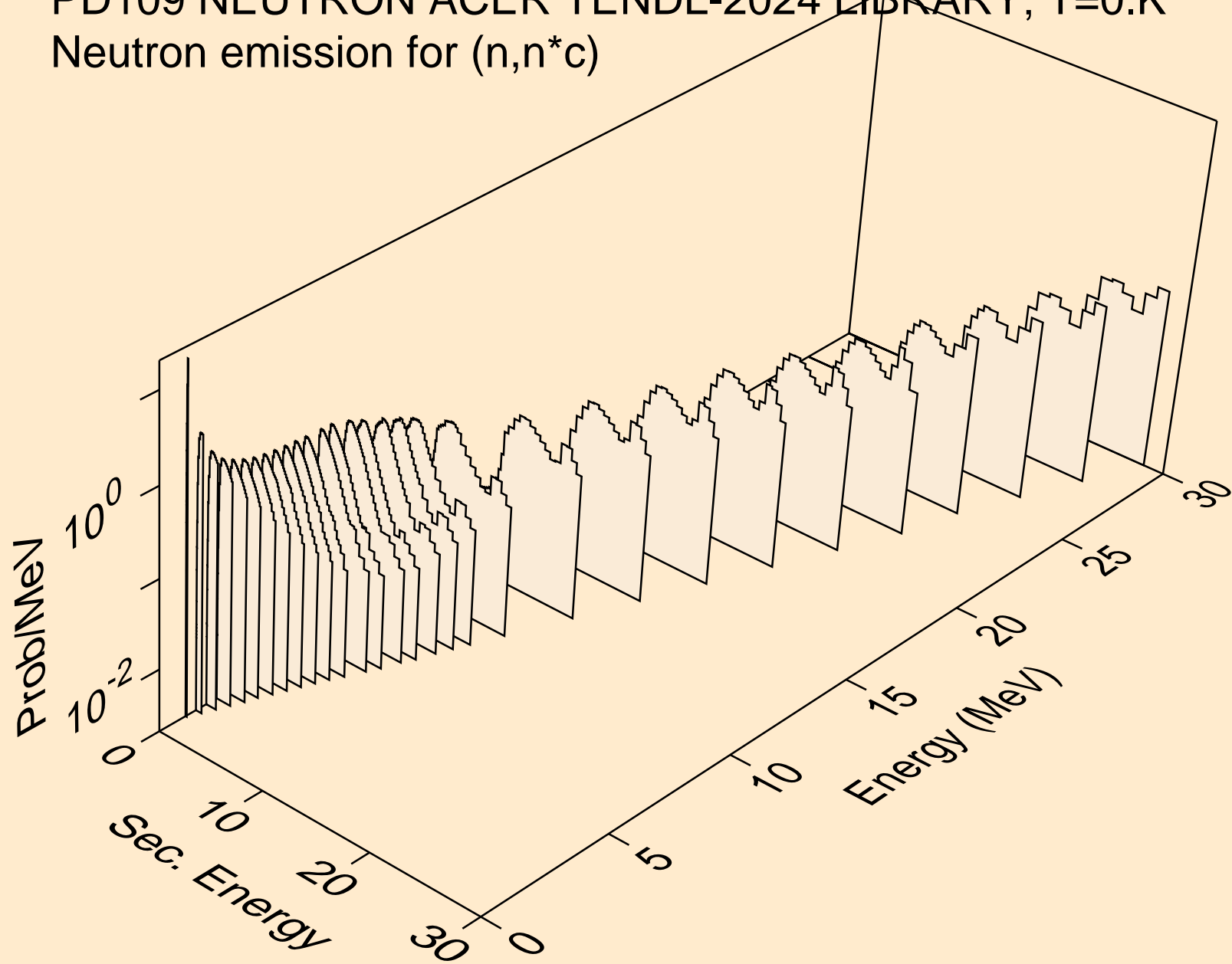
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



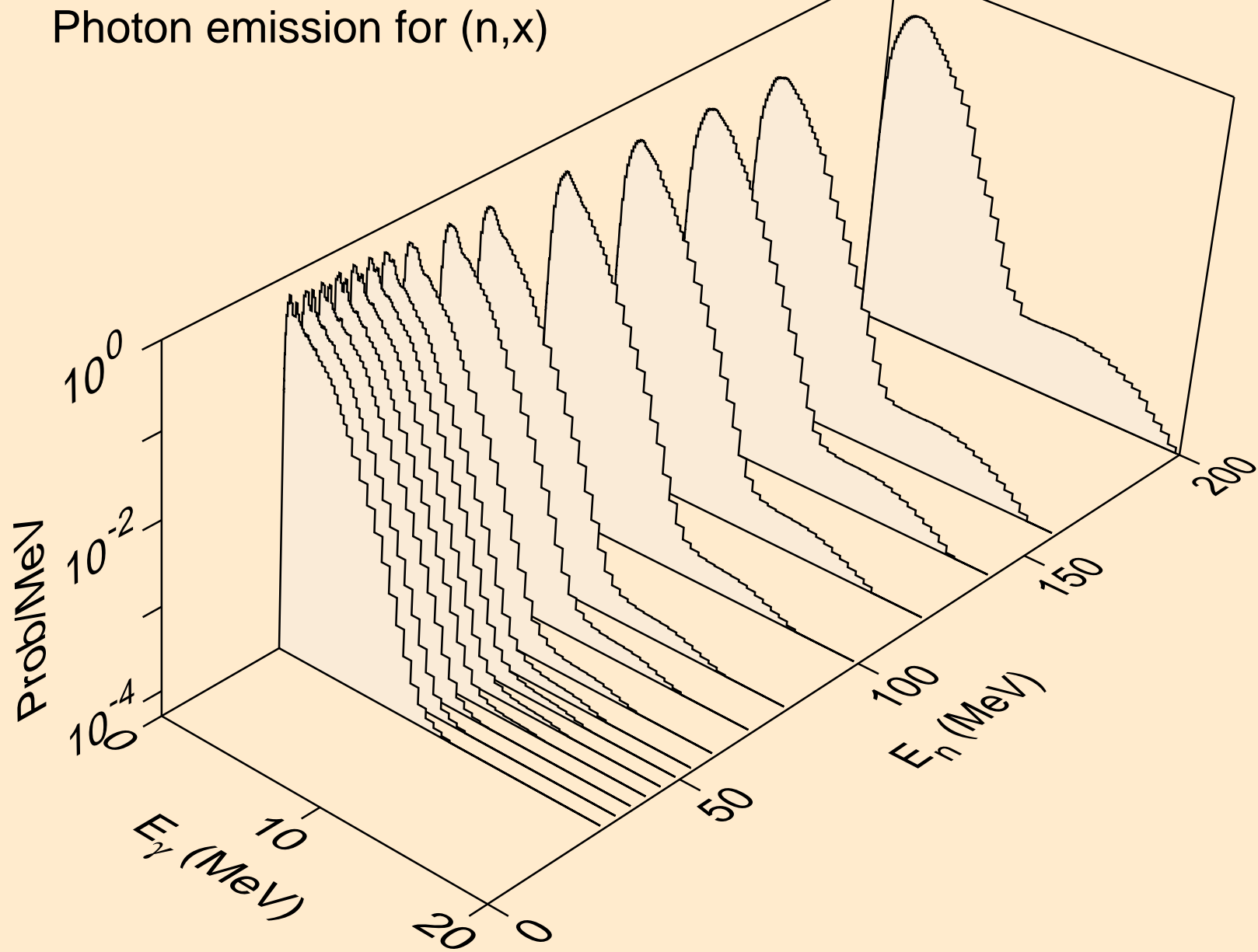
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)



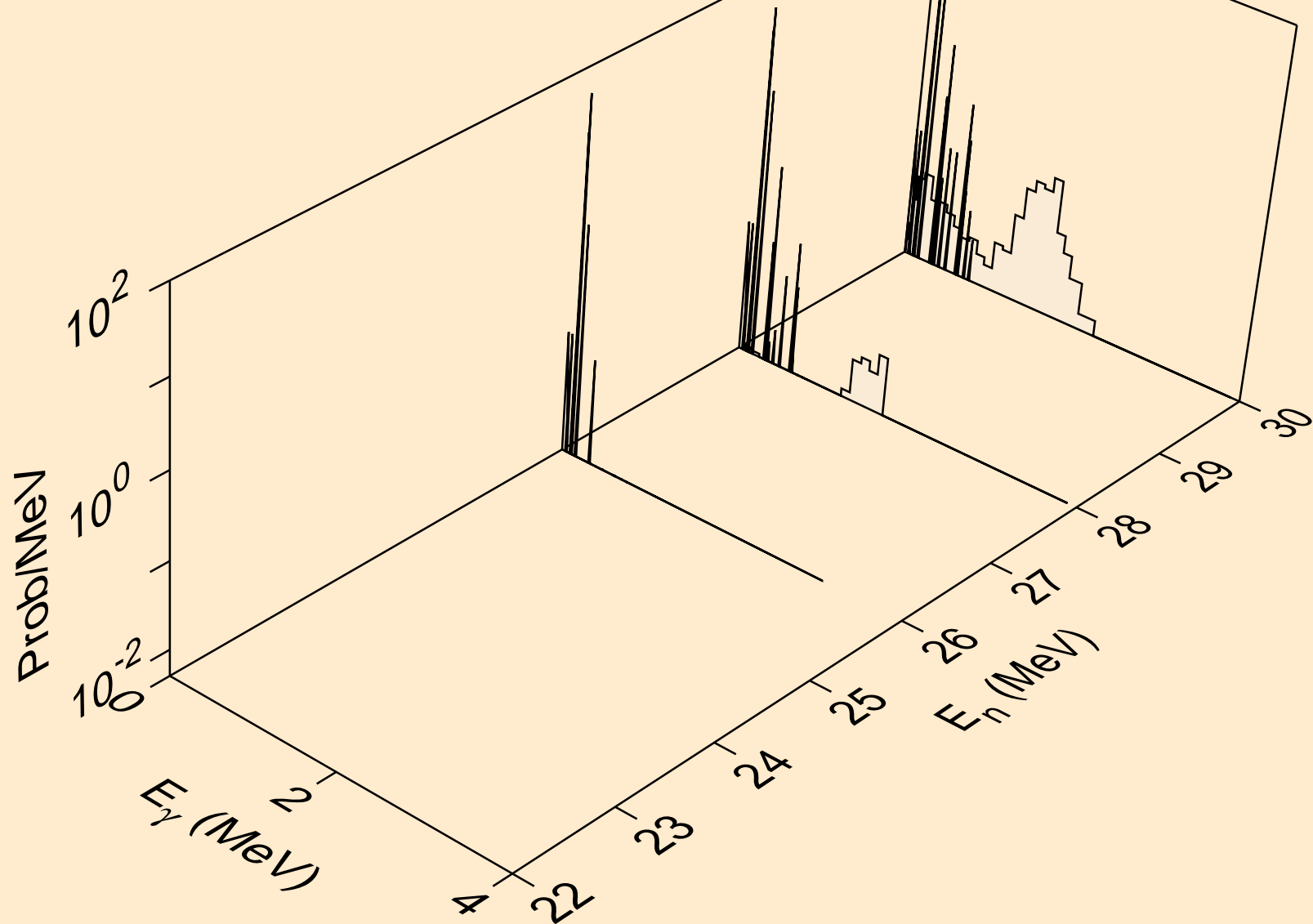
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



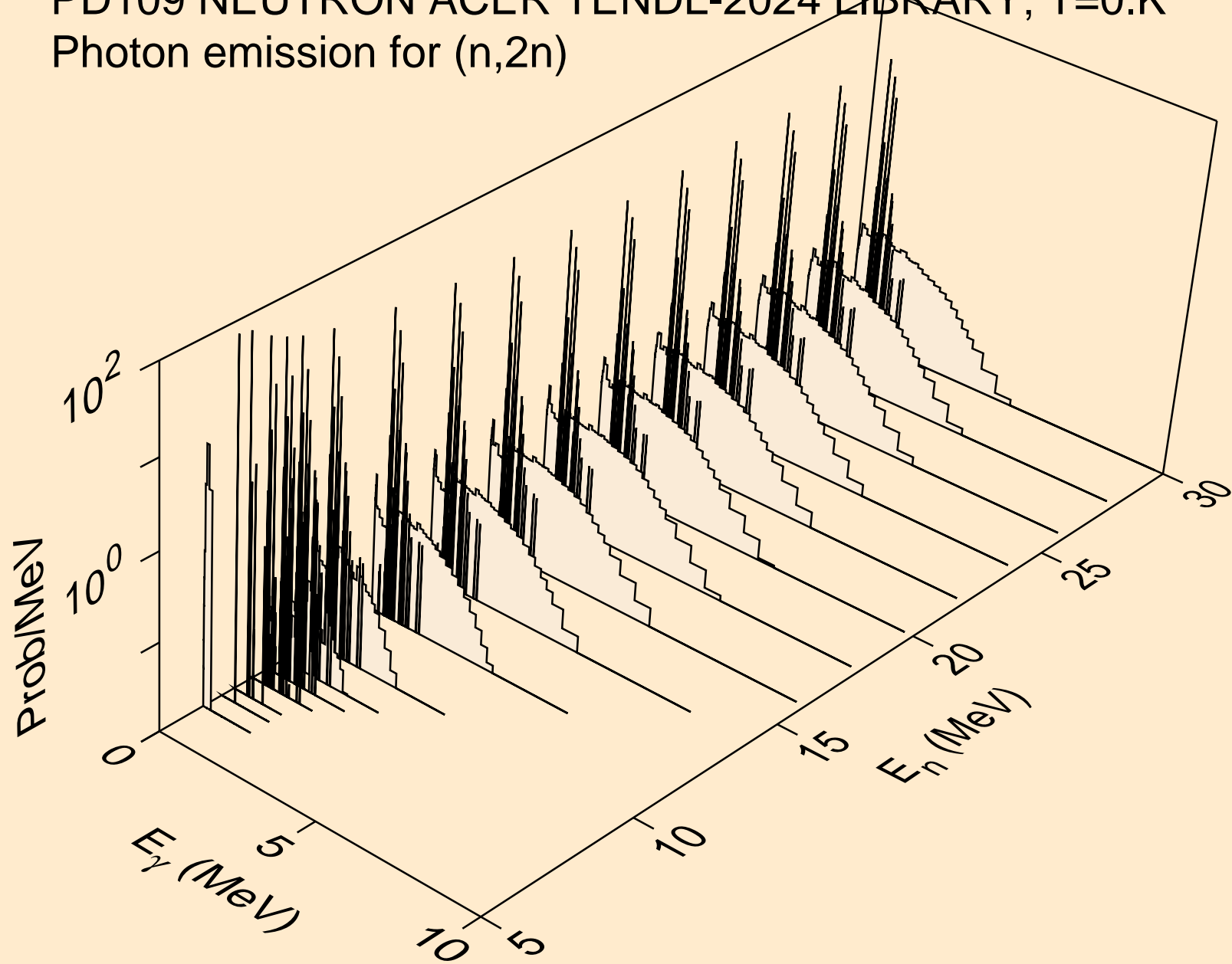
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



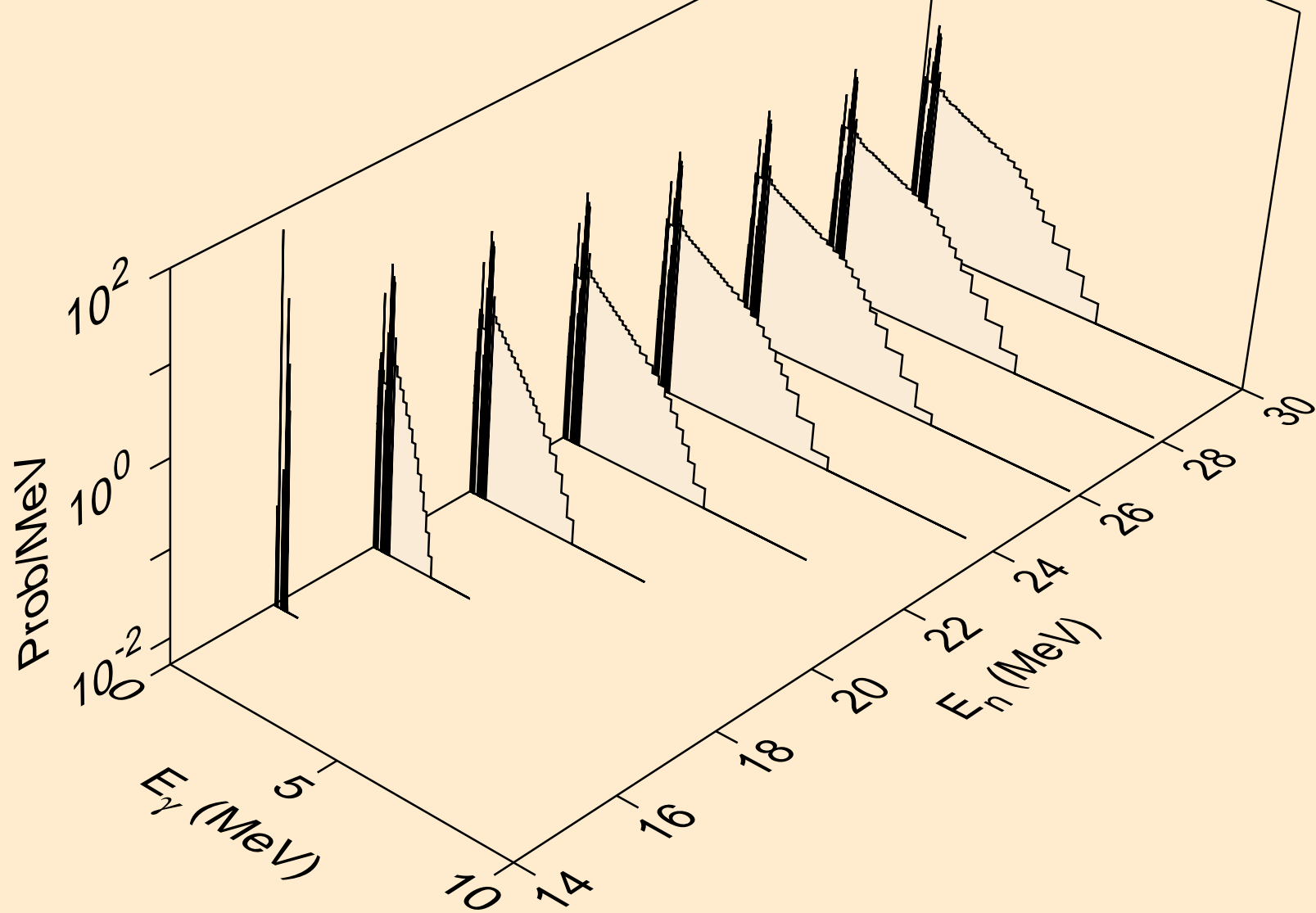
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



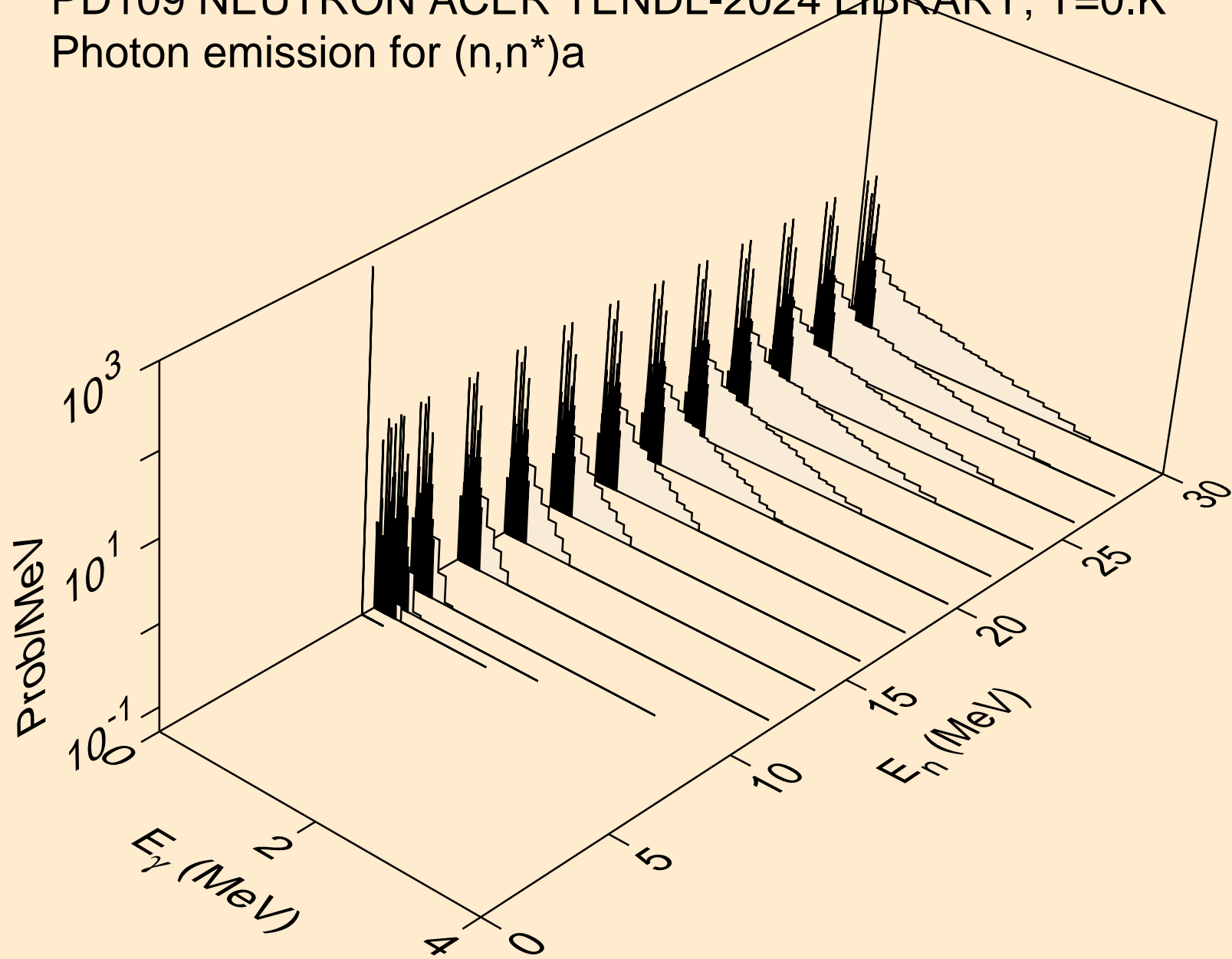
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



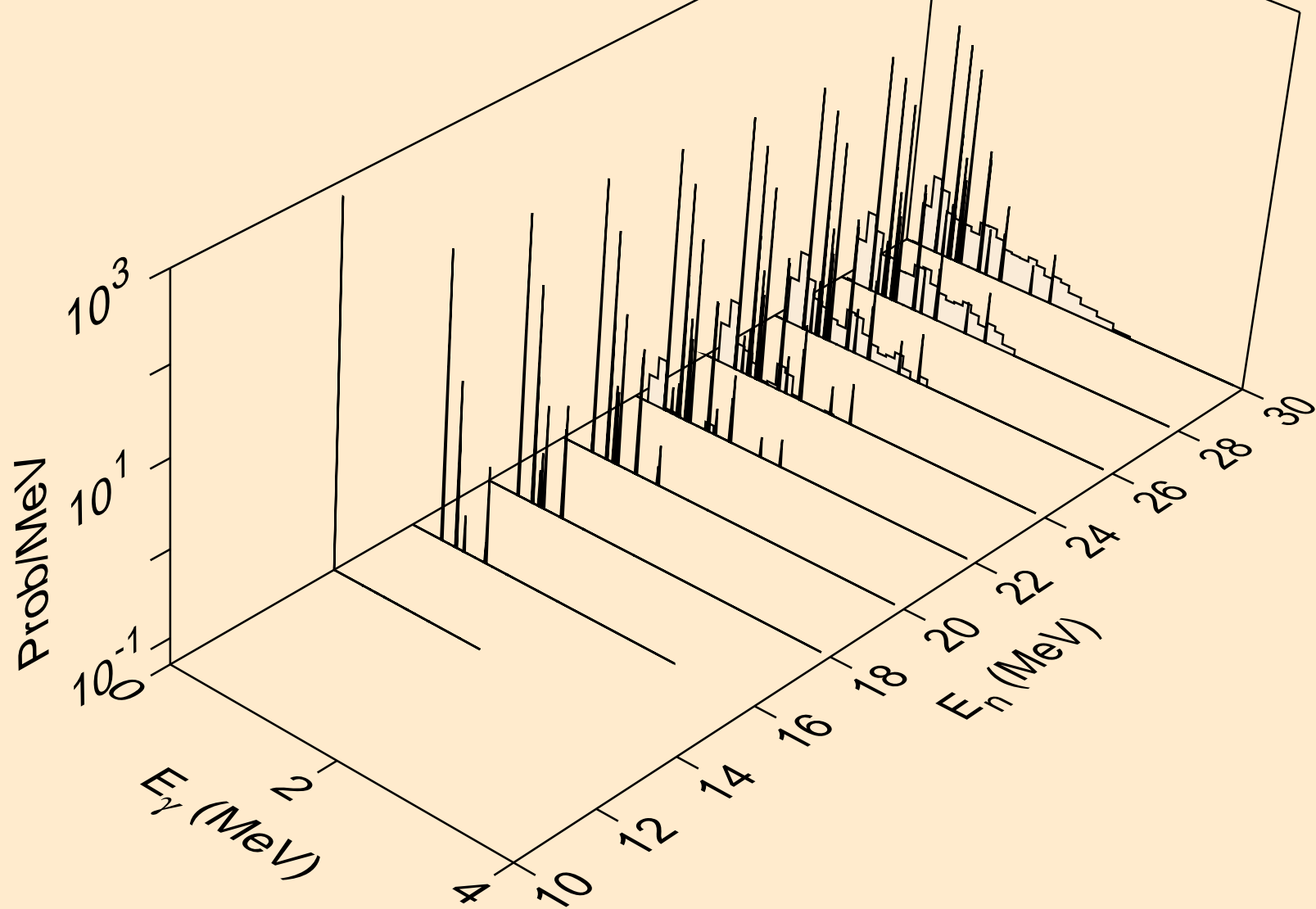
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



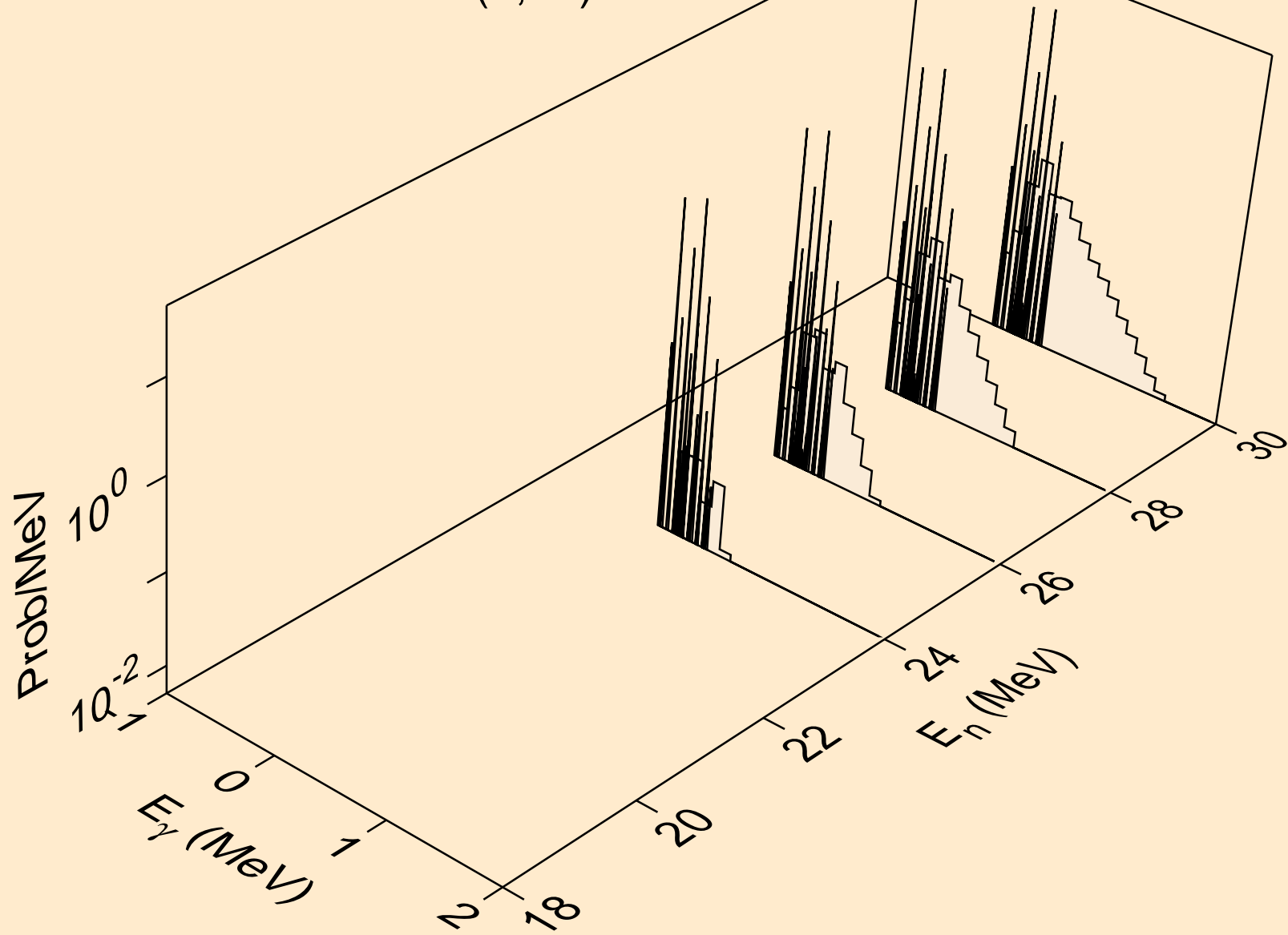
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



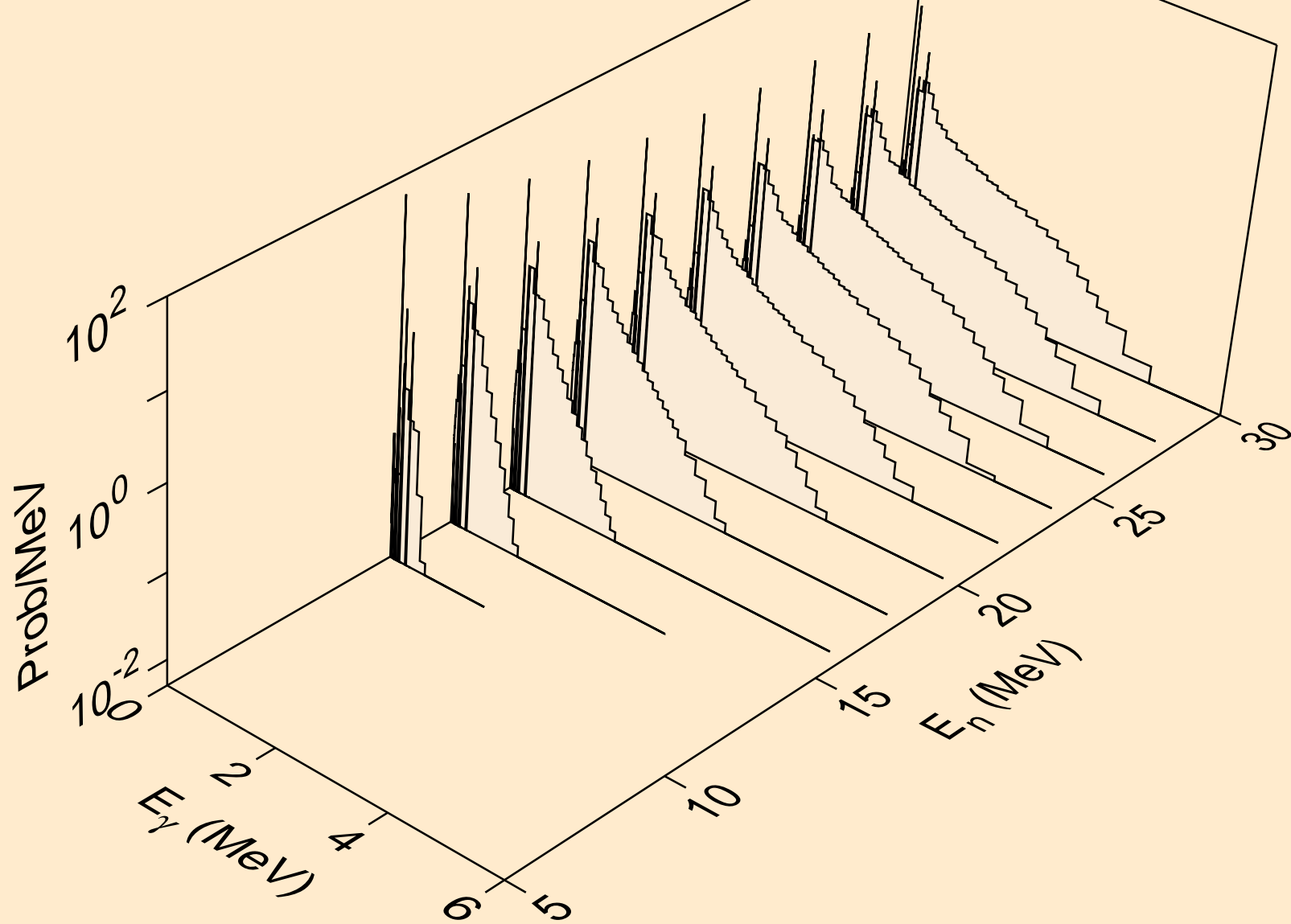
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



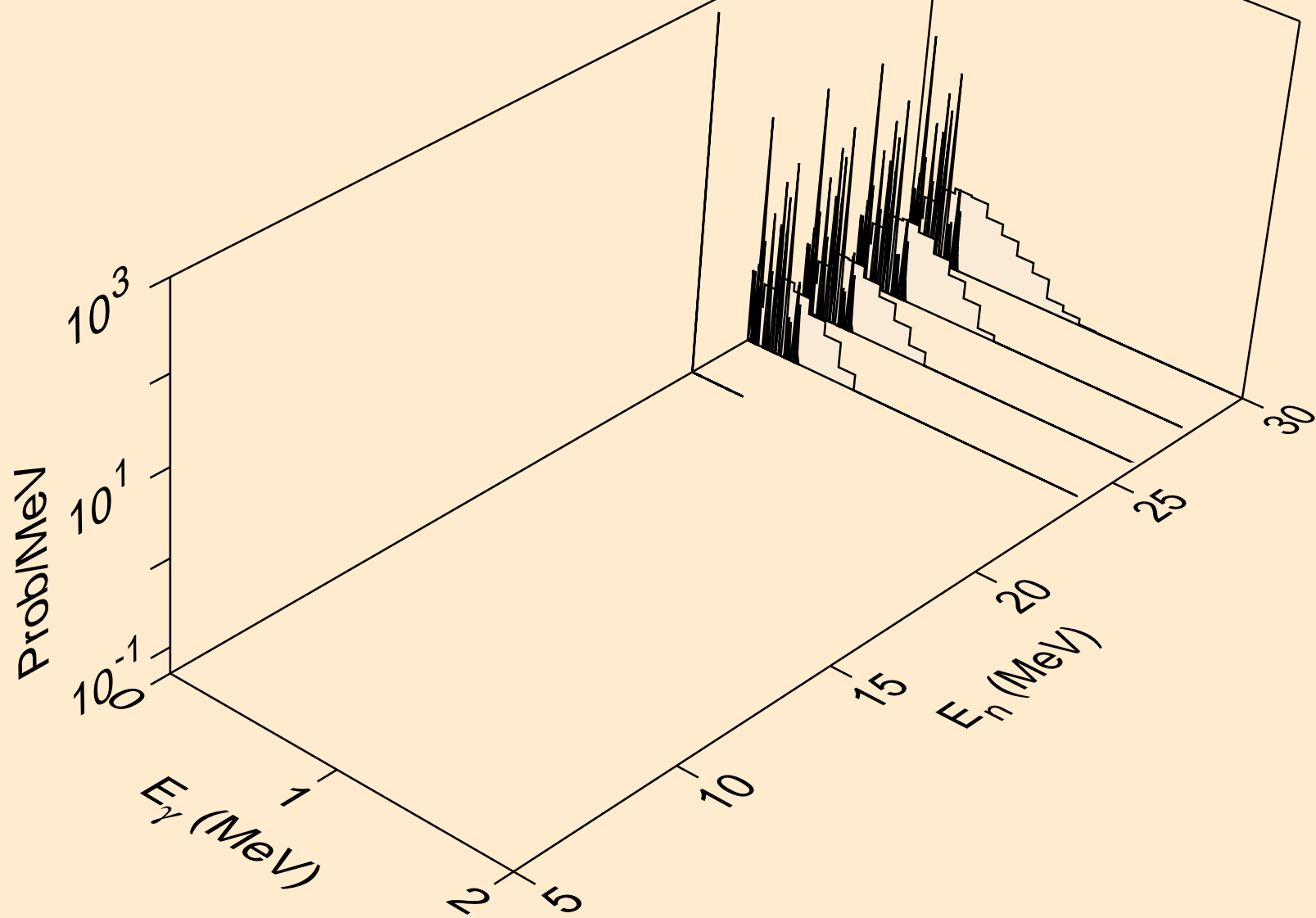
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



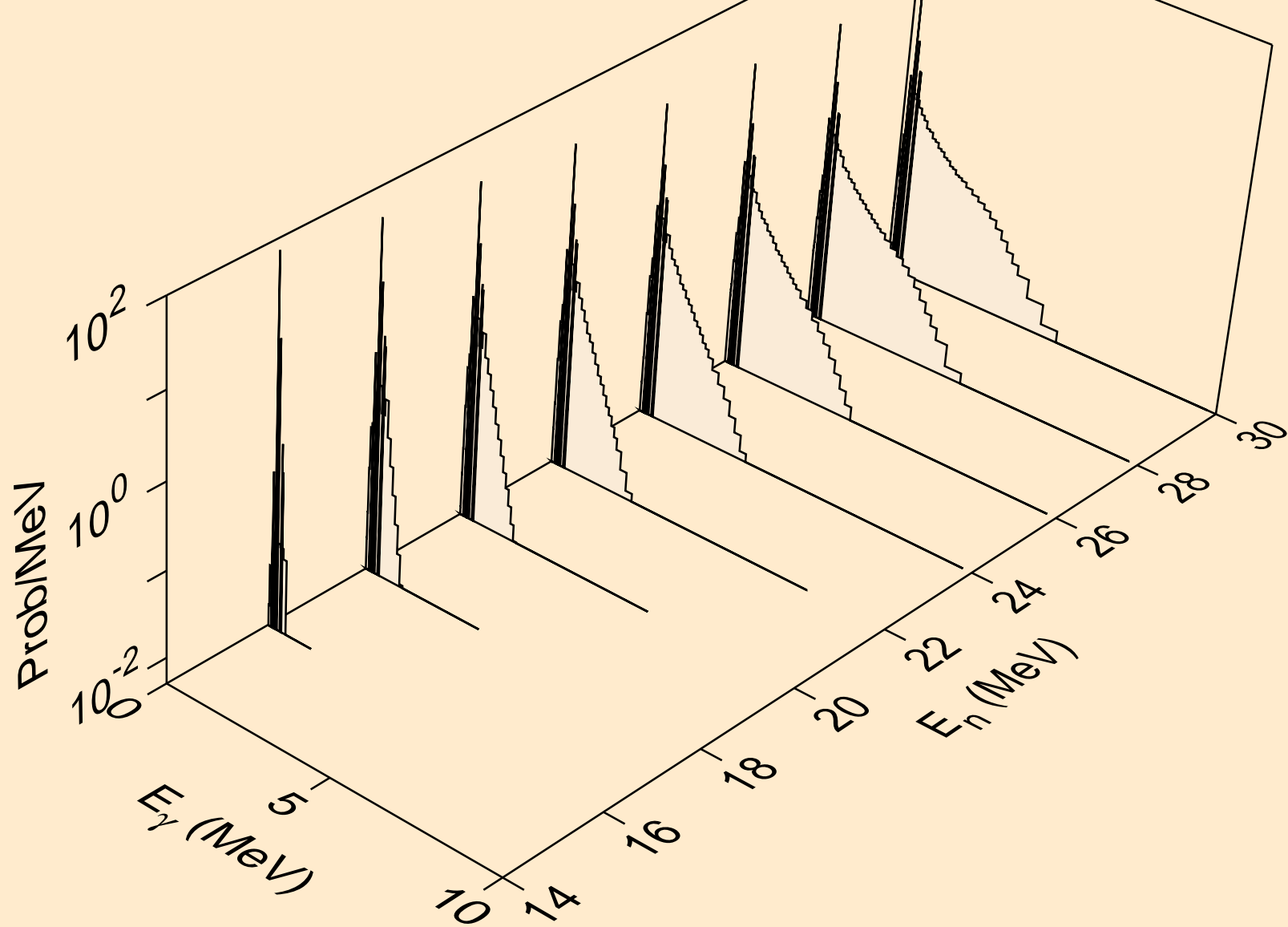
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



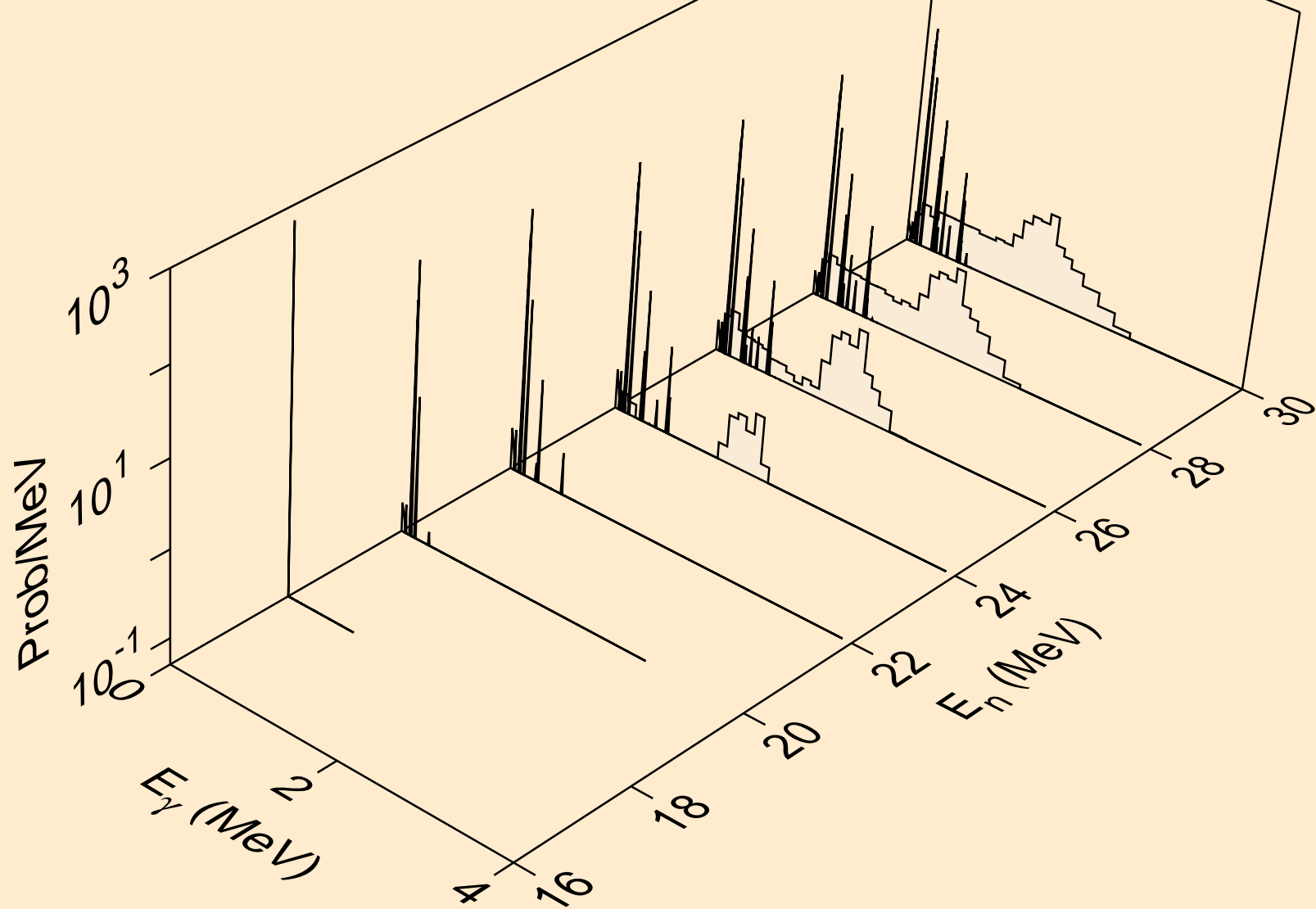
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



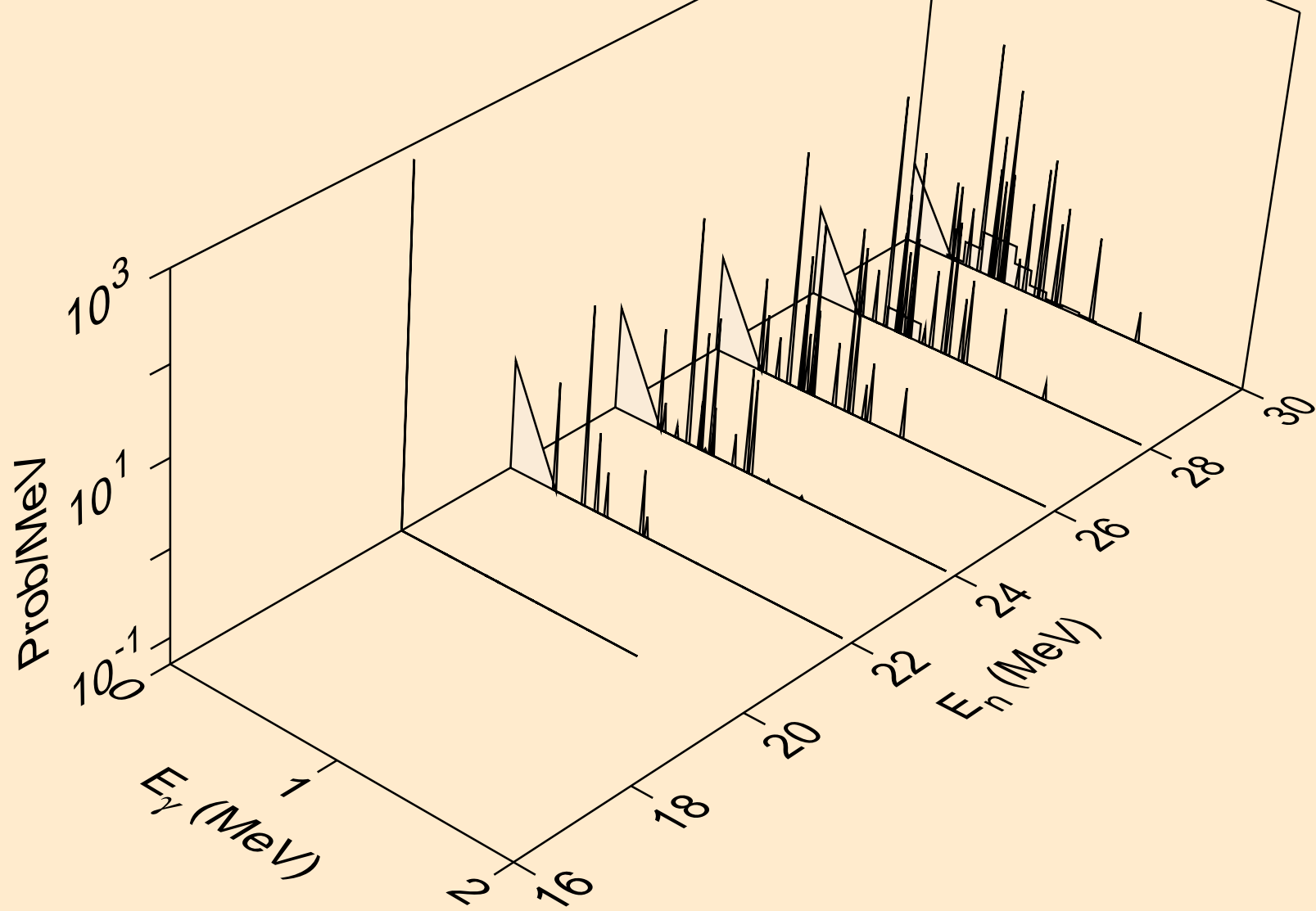
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



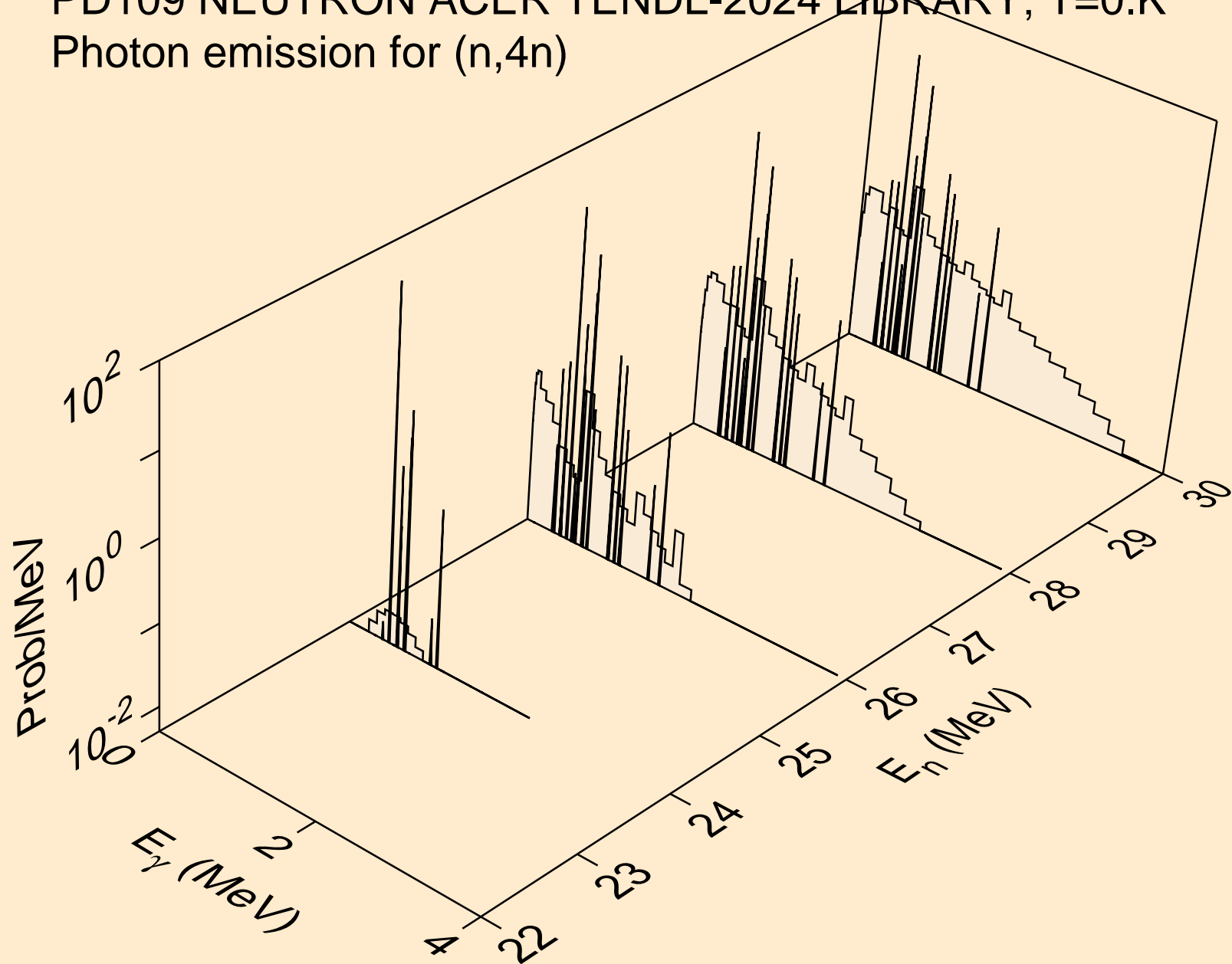
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



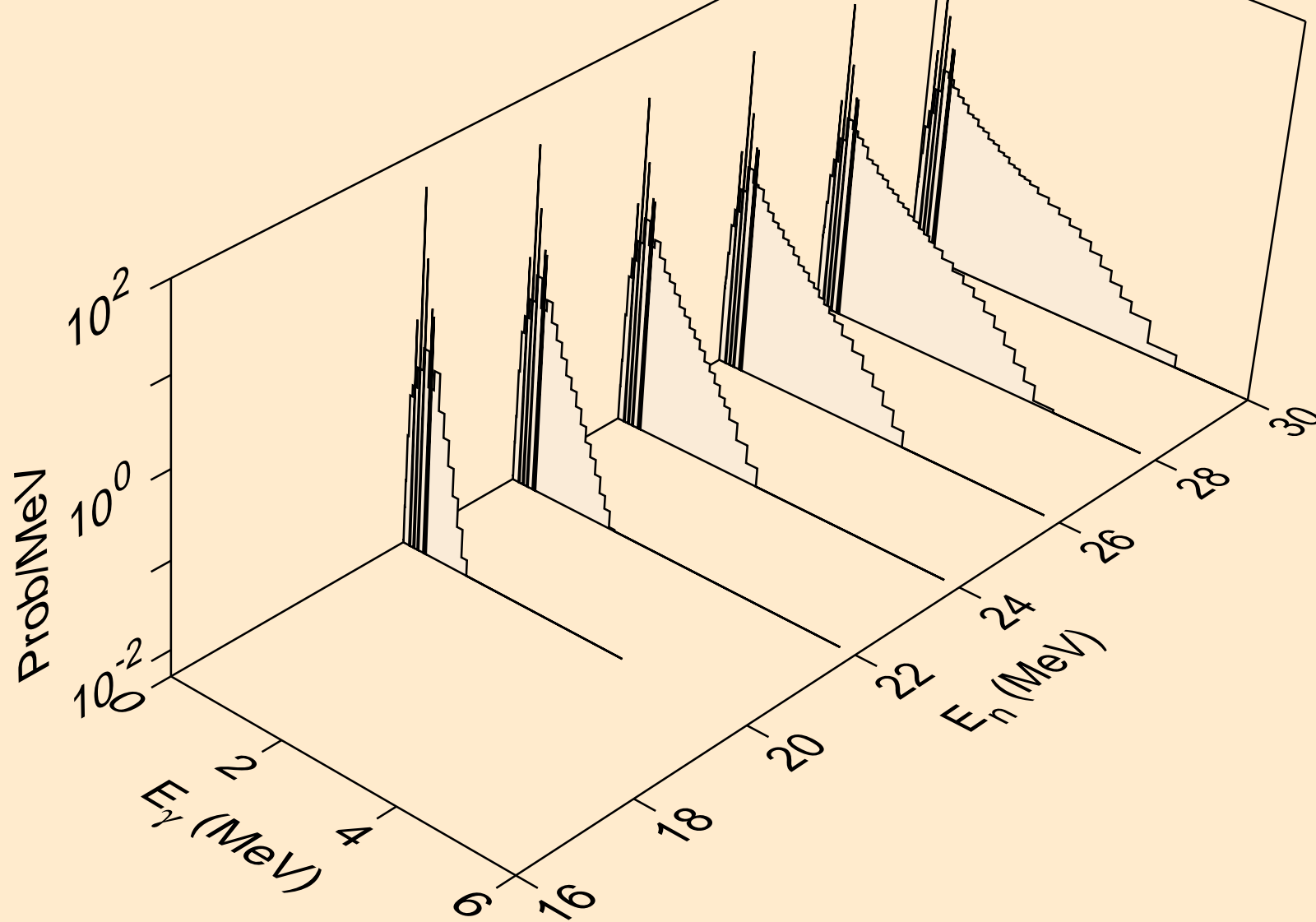
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



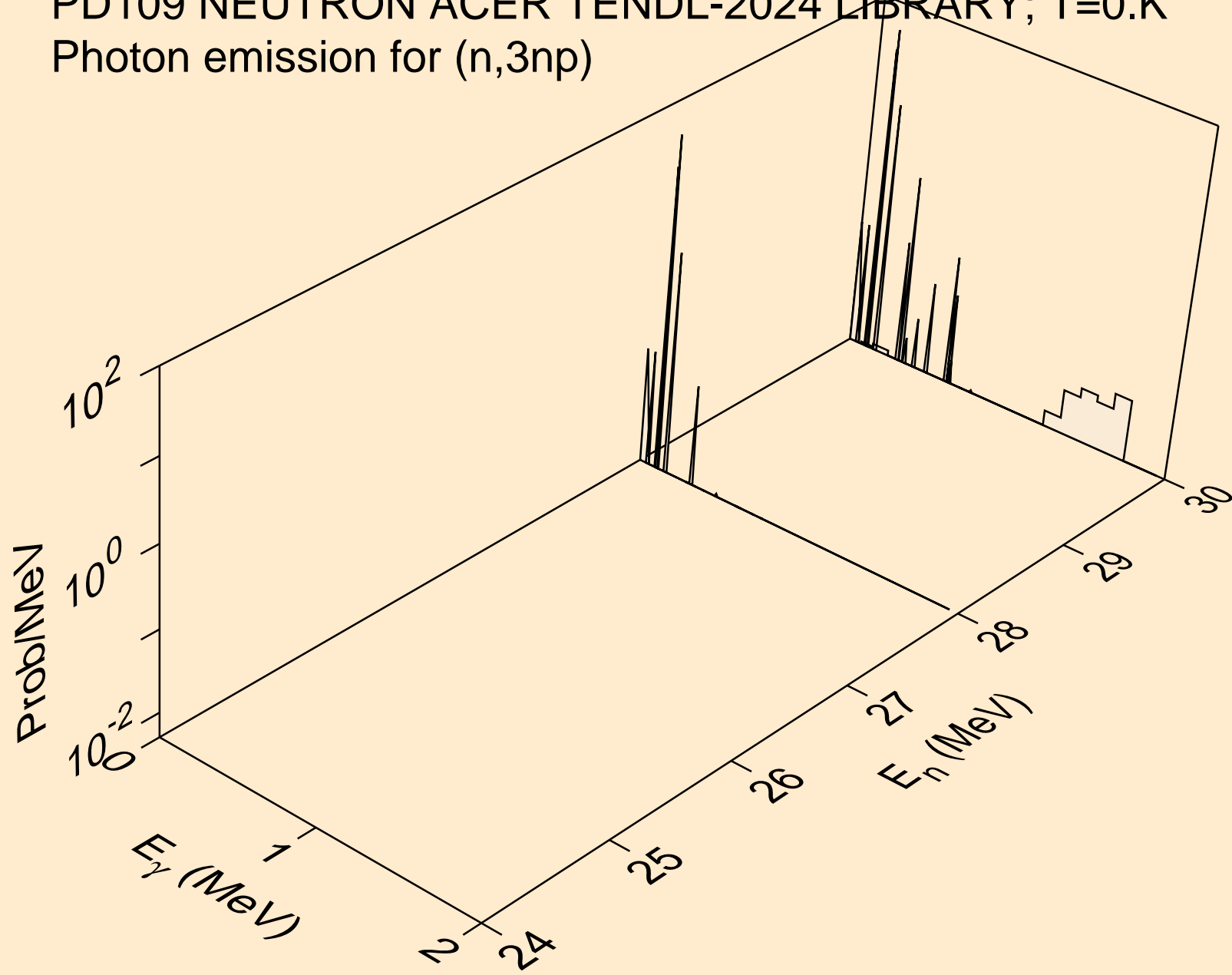
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



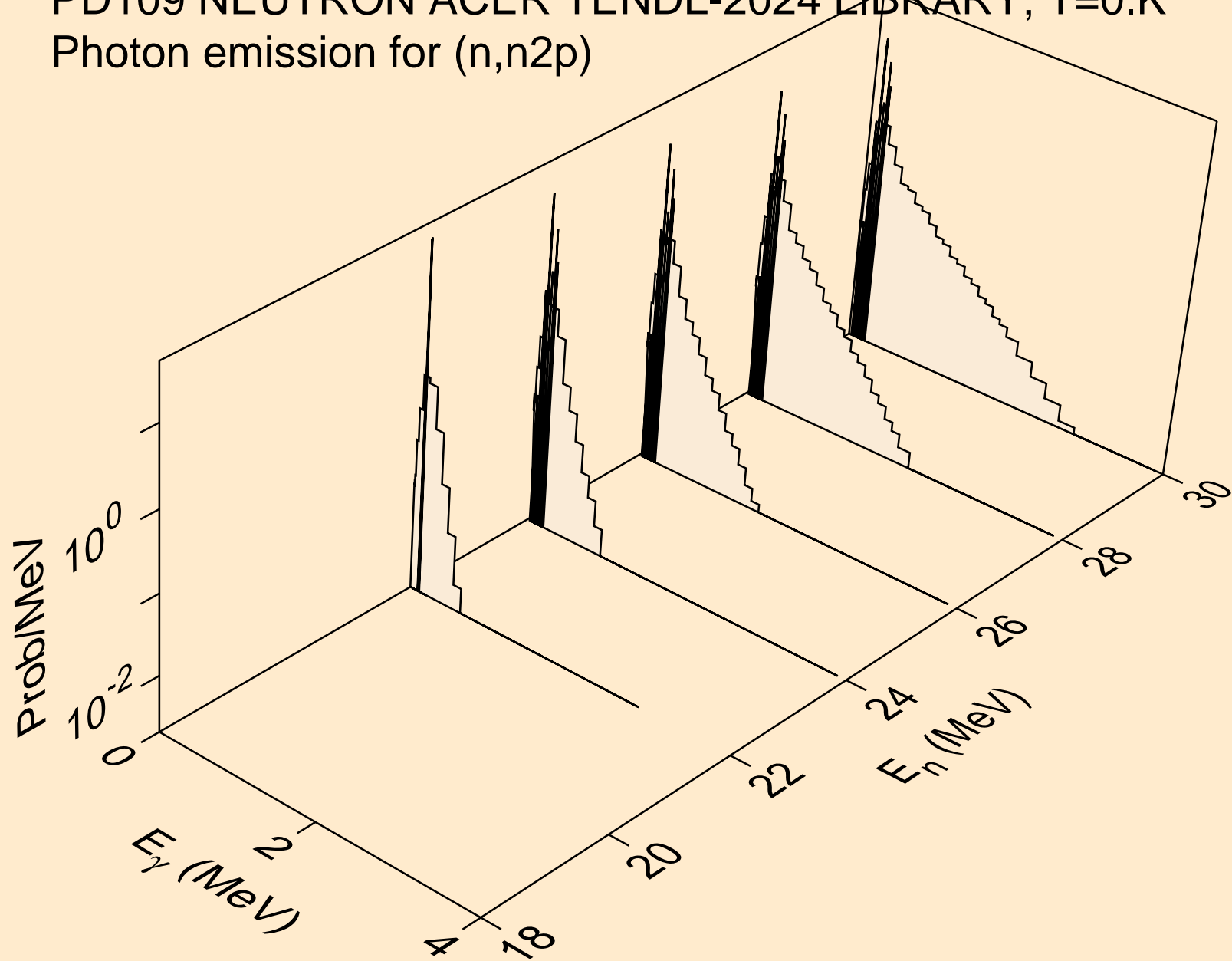
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



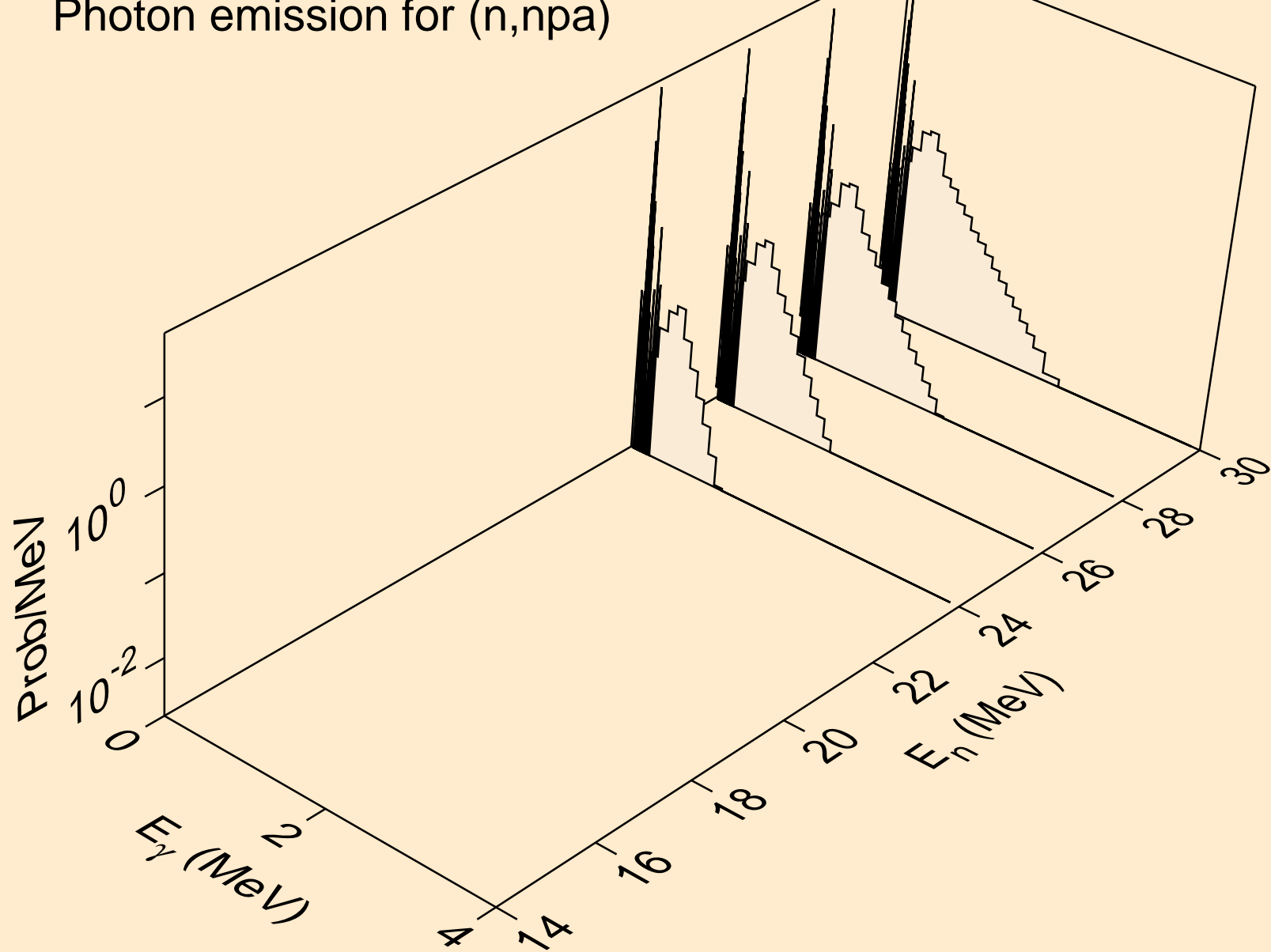
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



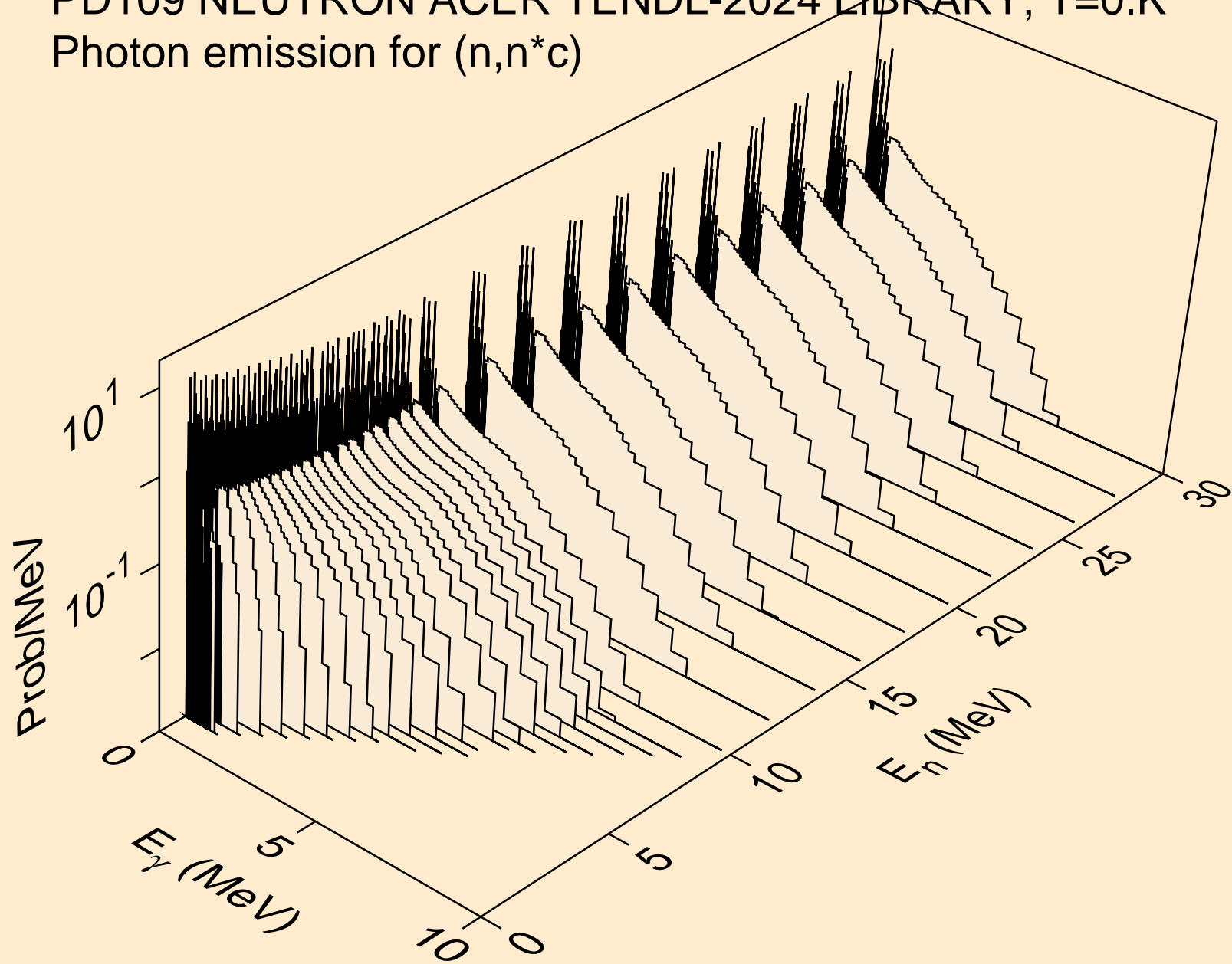
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



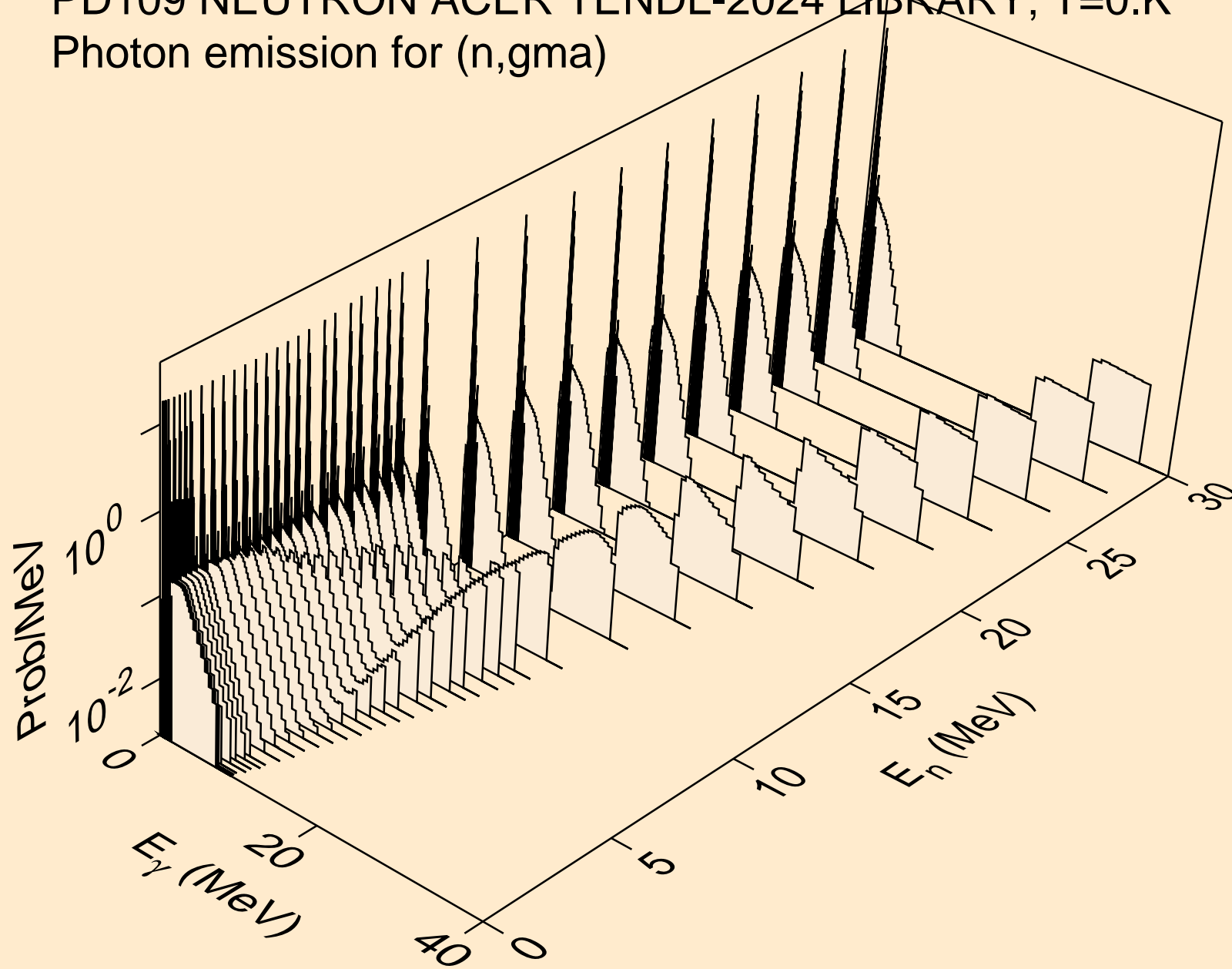
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



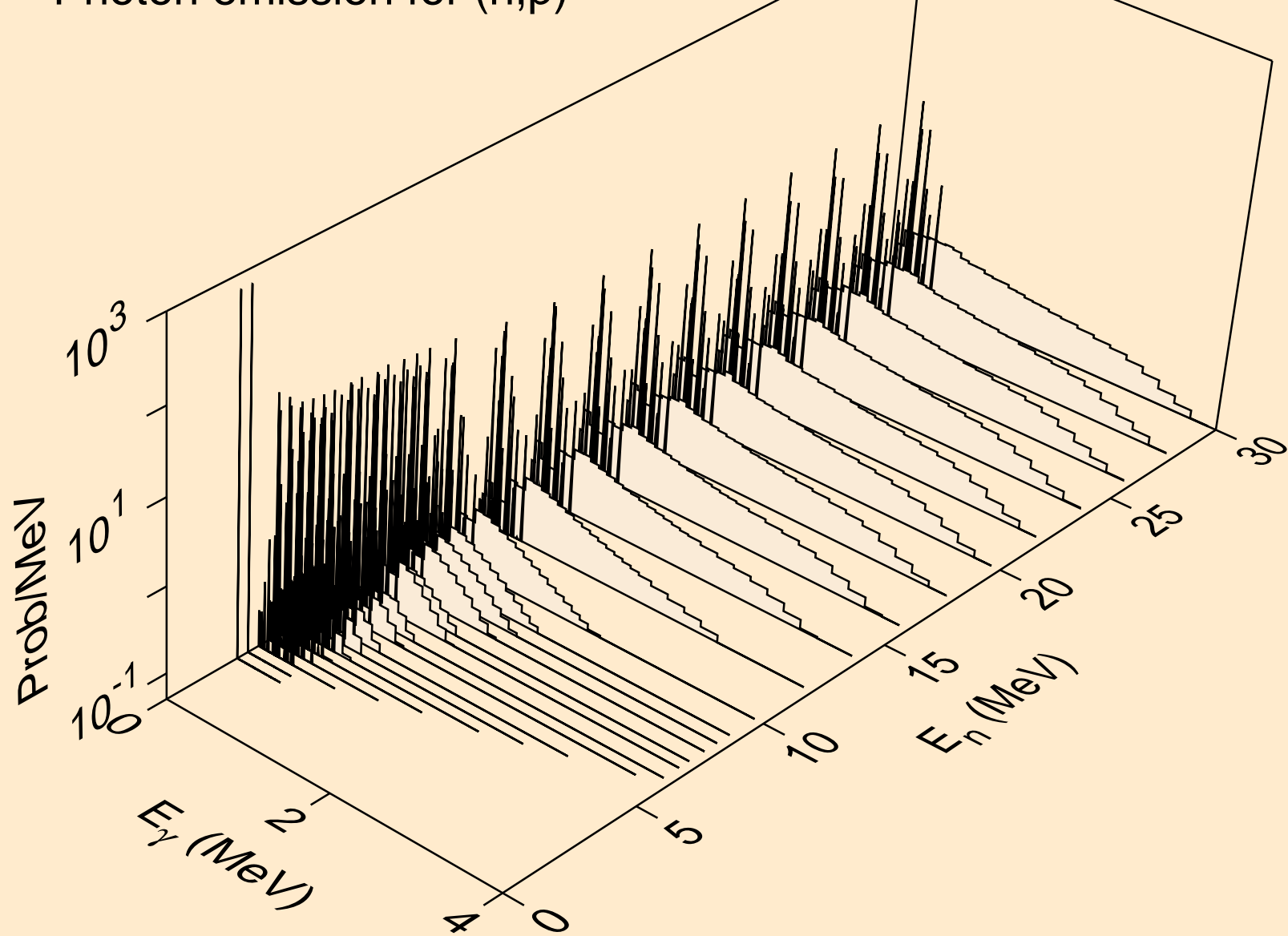
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



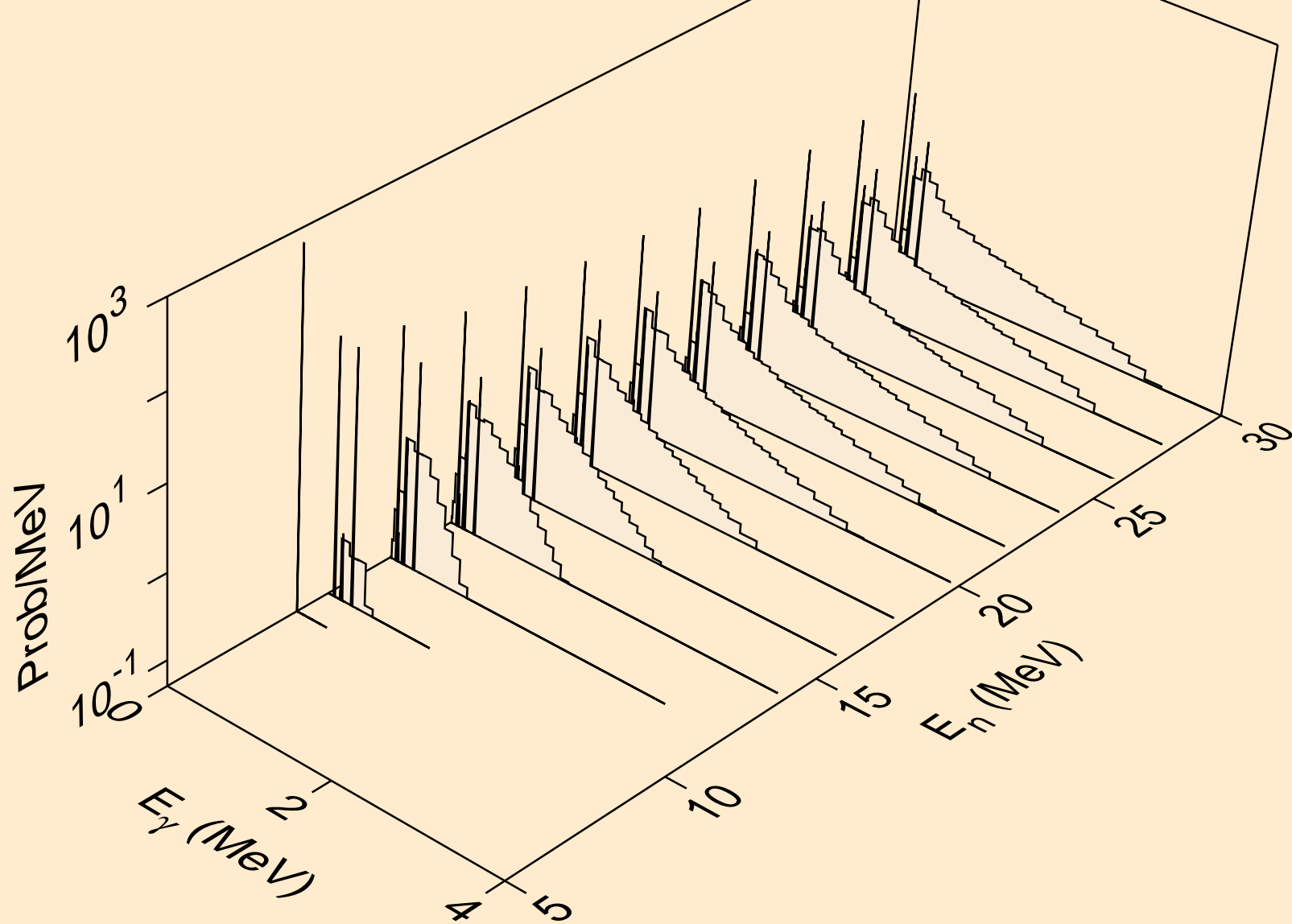
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



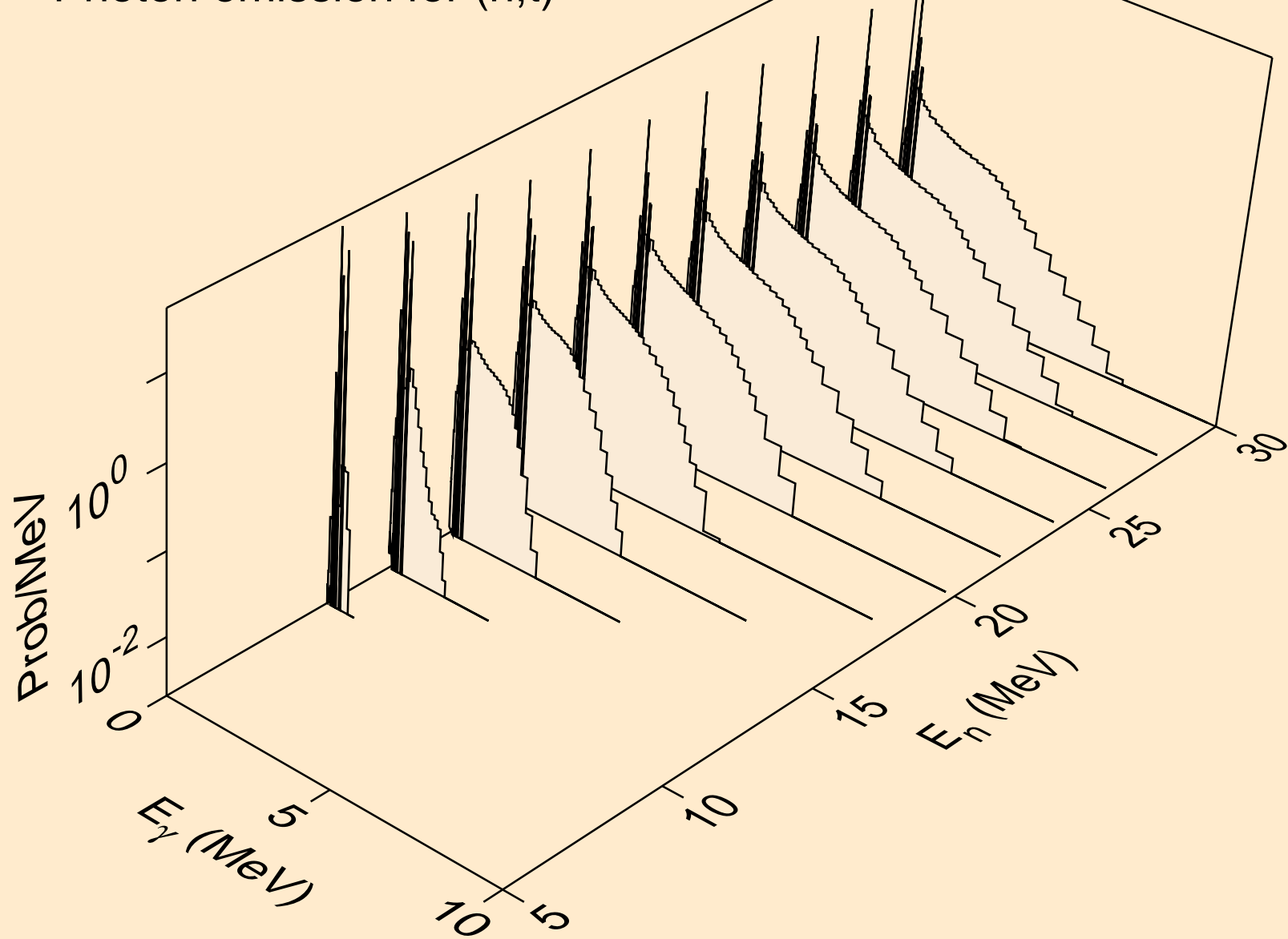
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



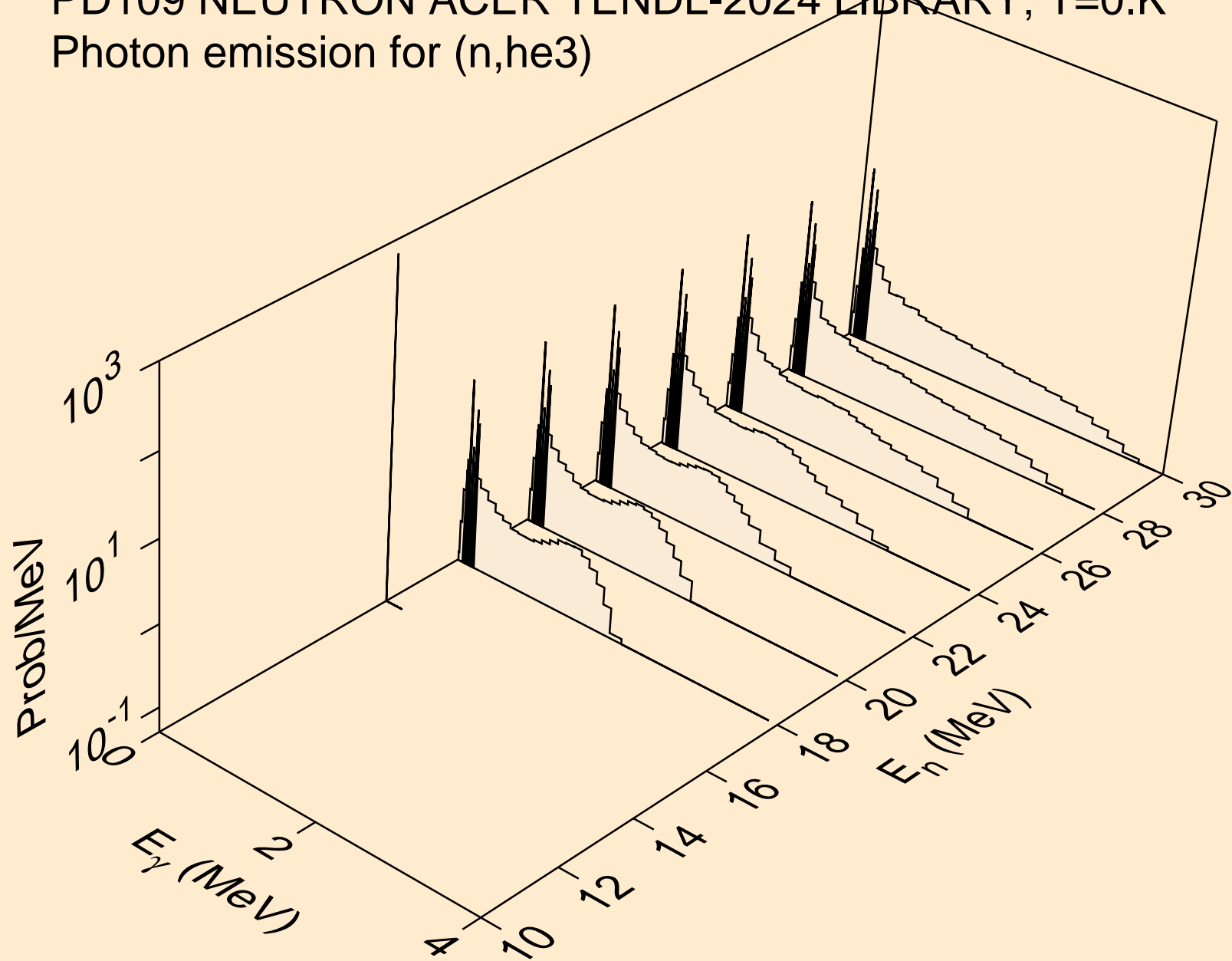
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



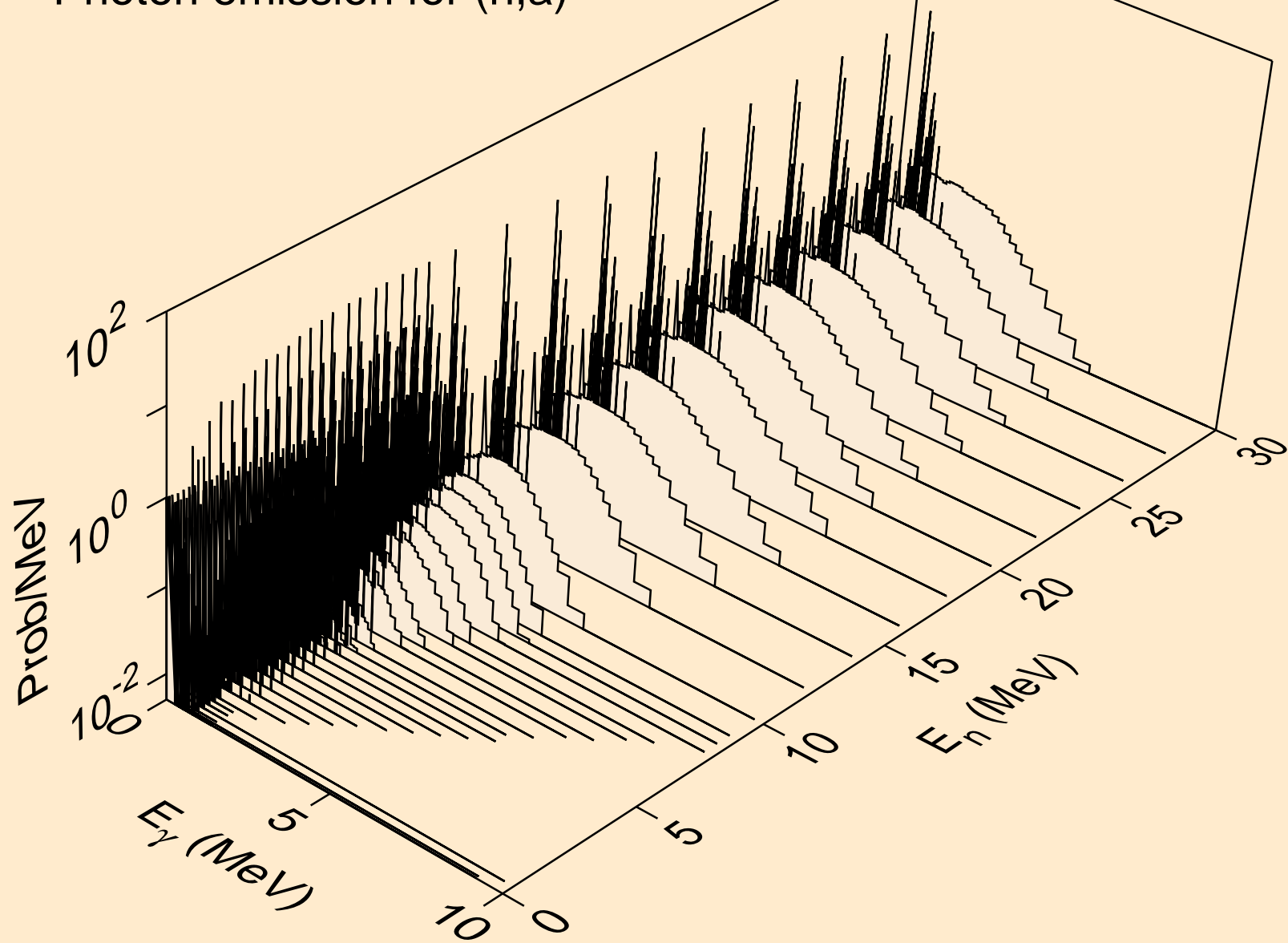
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



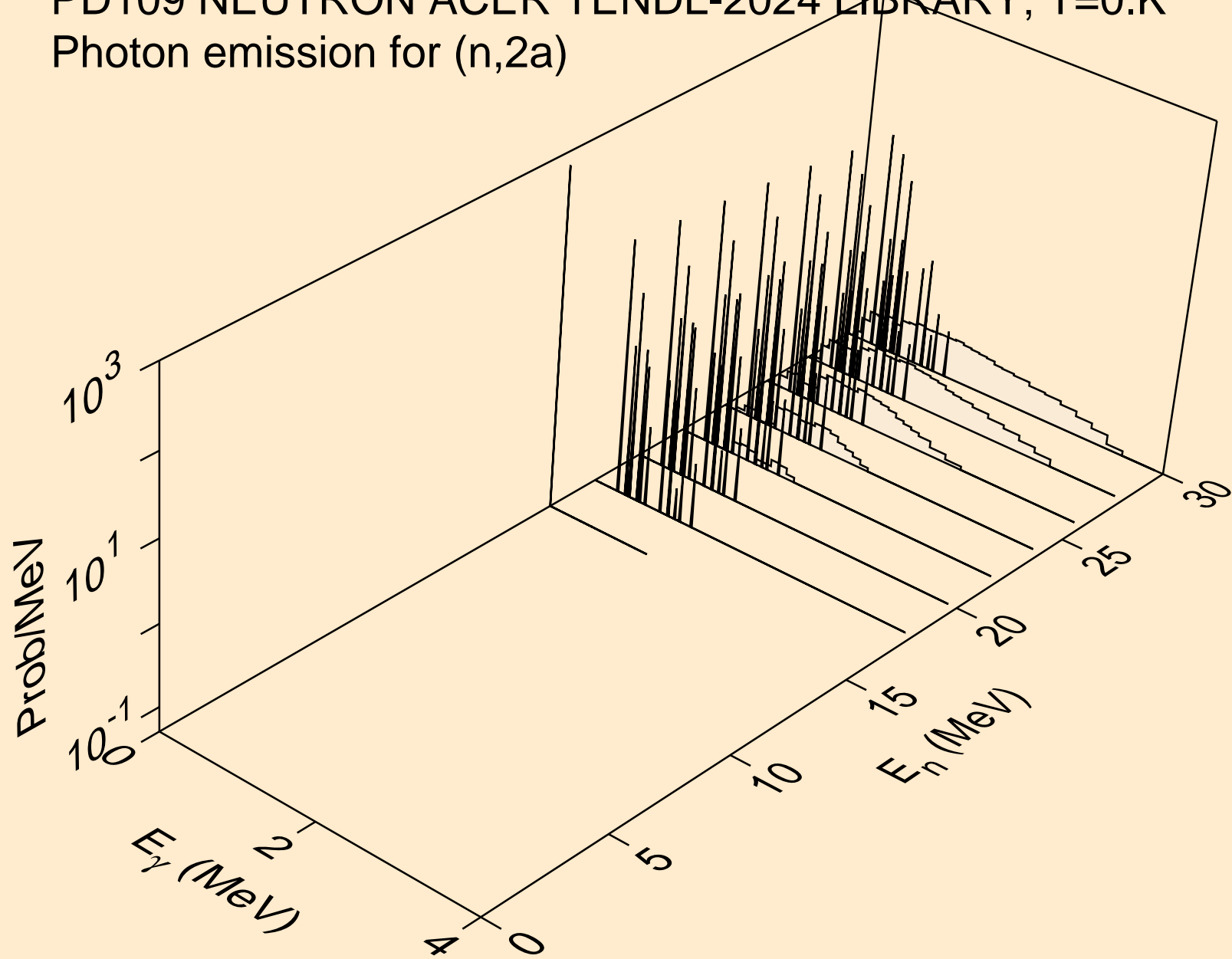
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



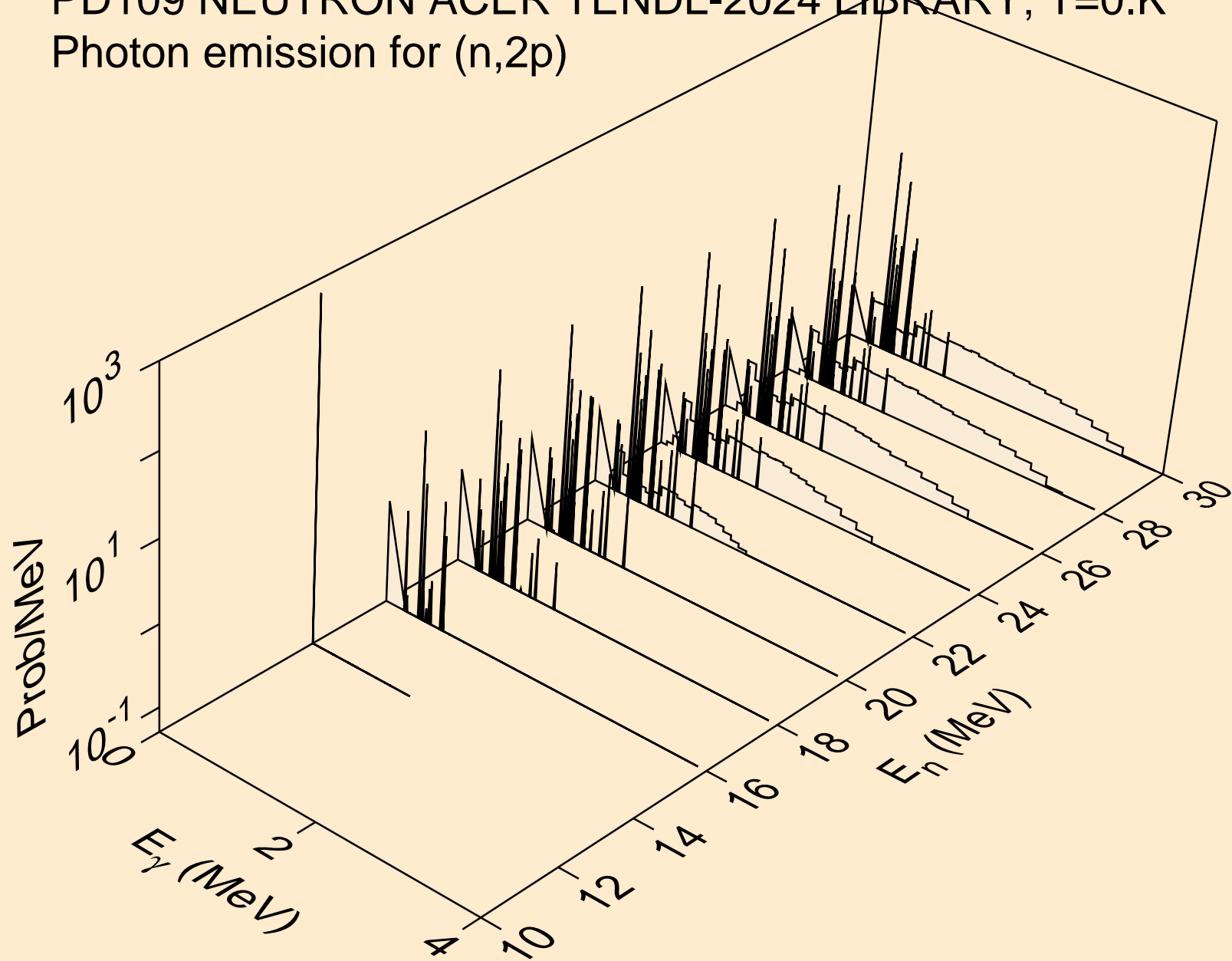
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



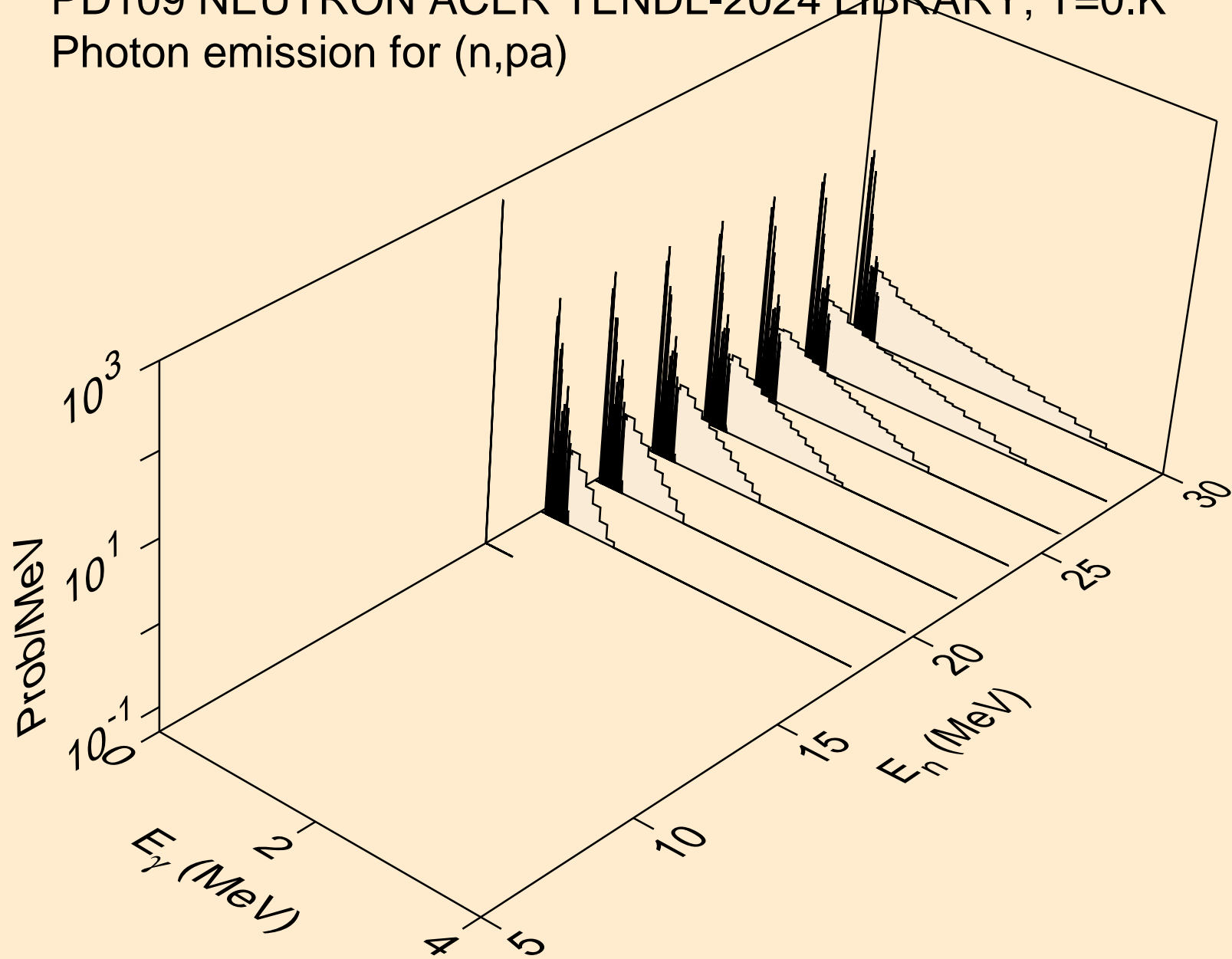
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



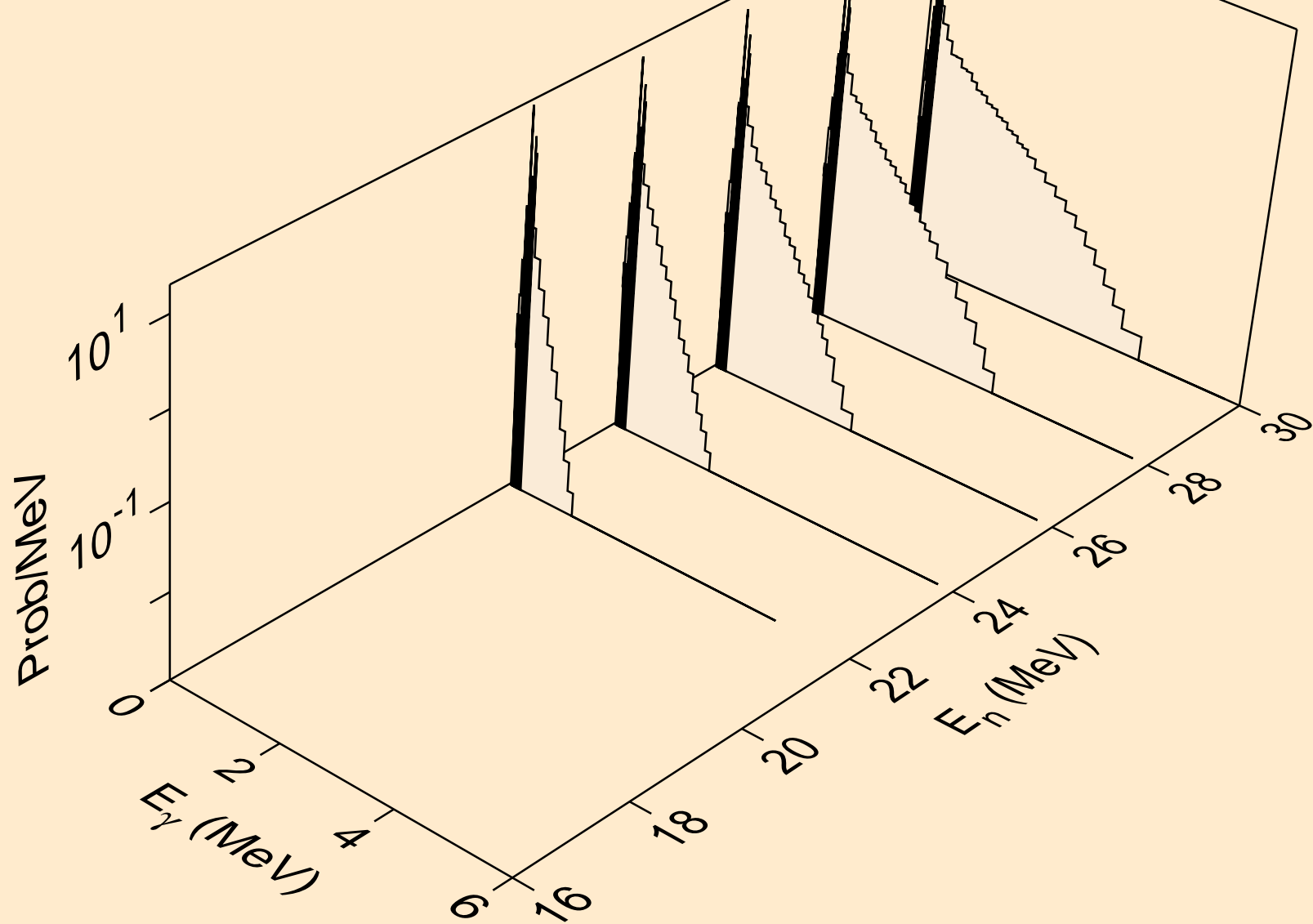
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



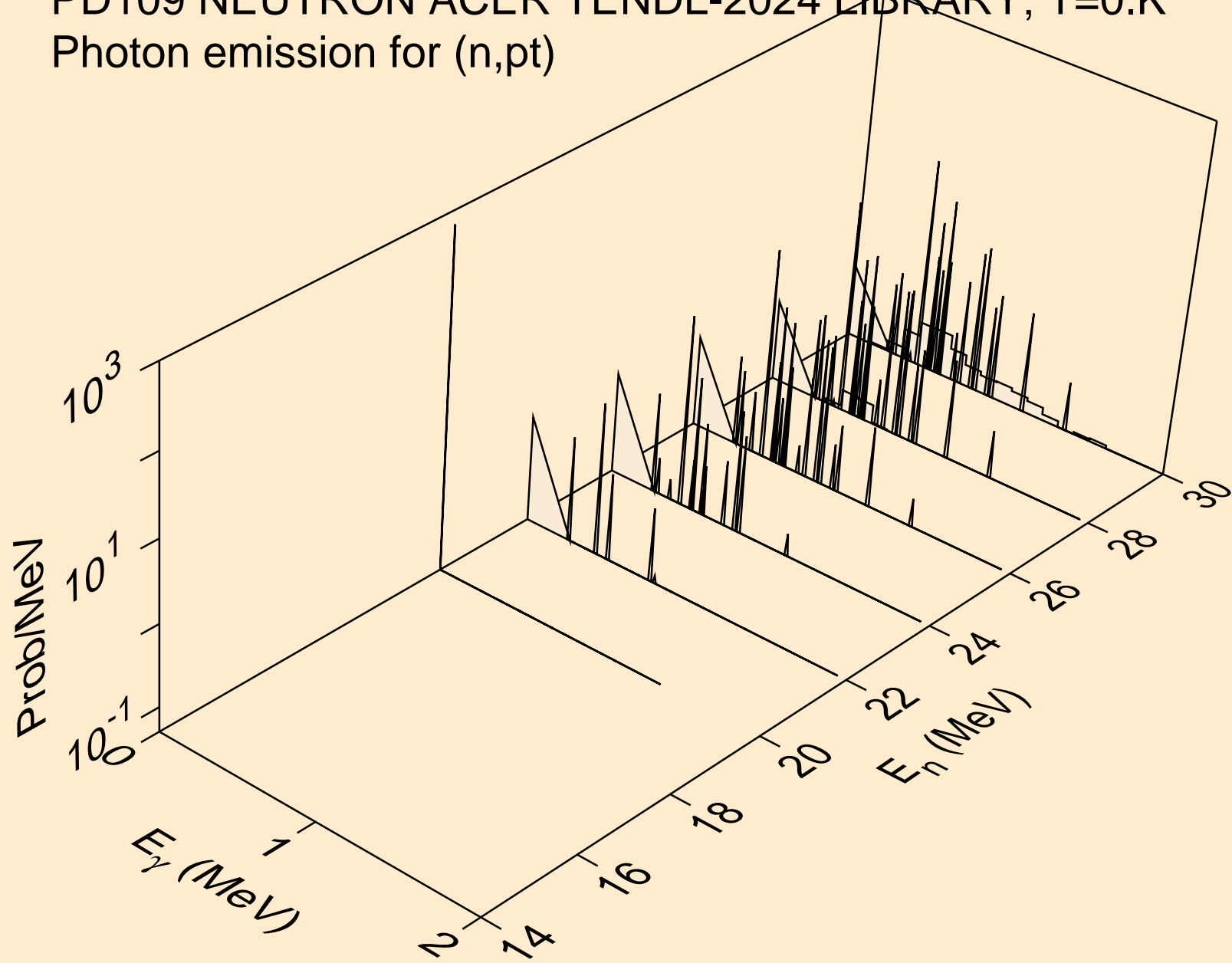
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



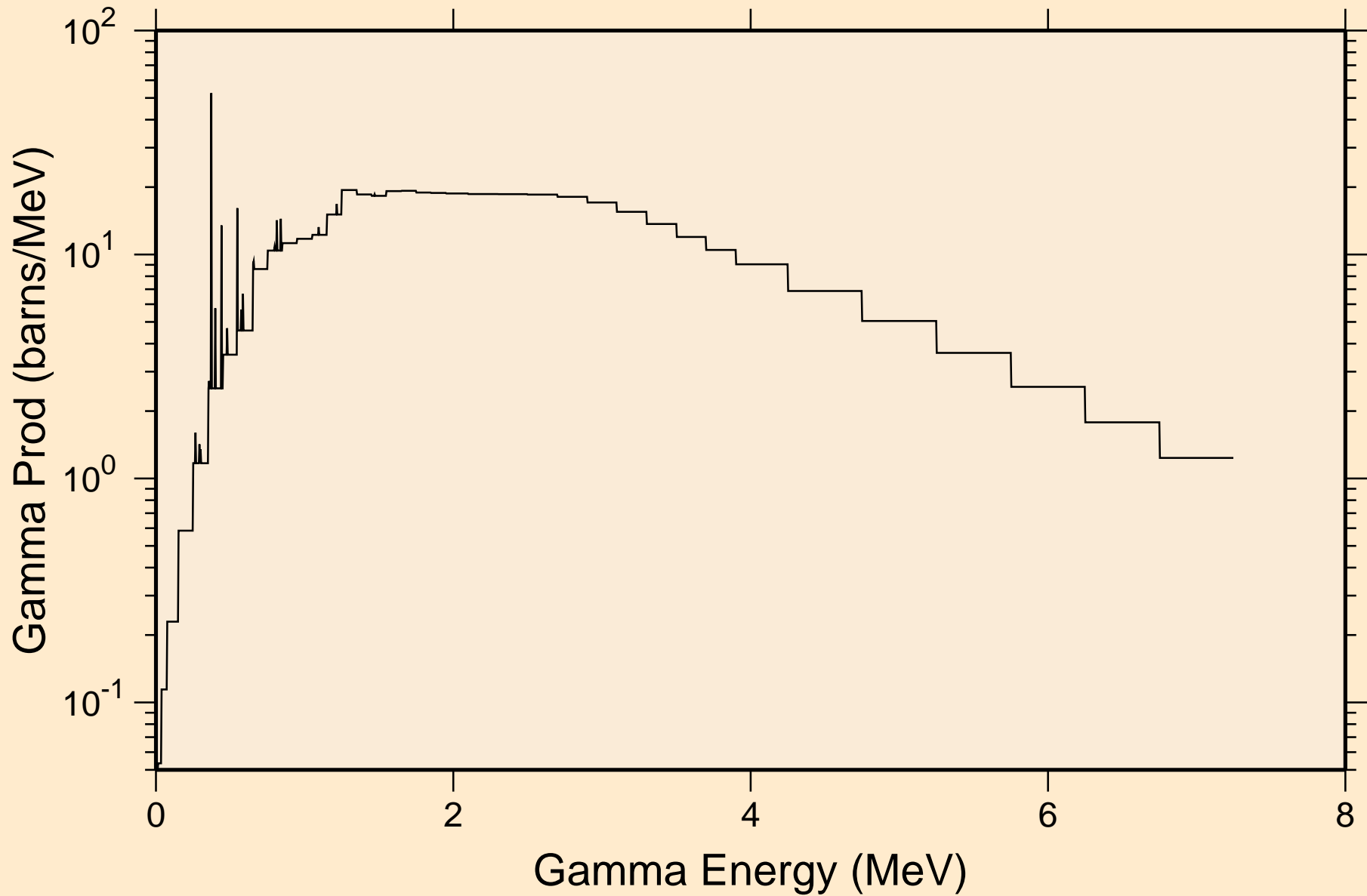
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



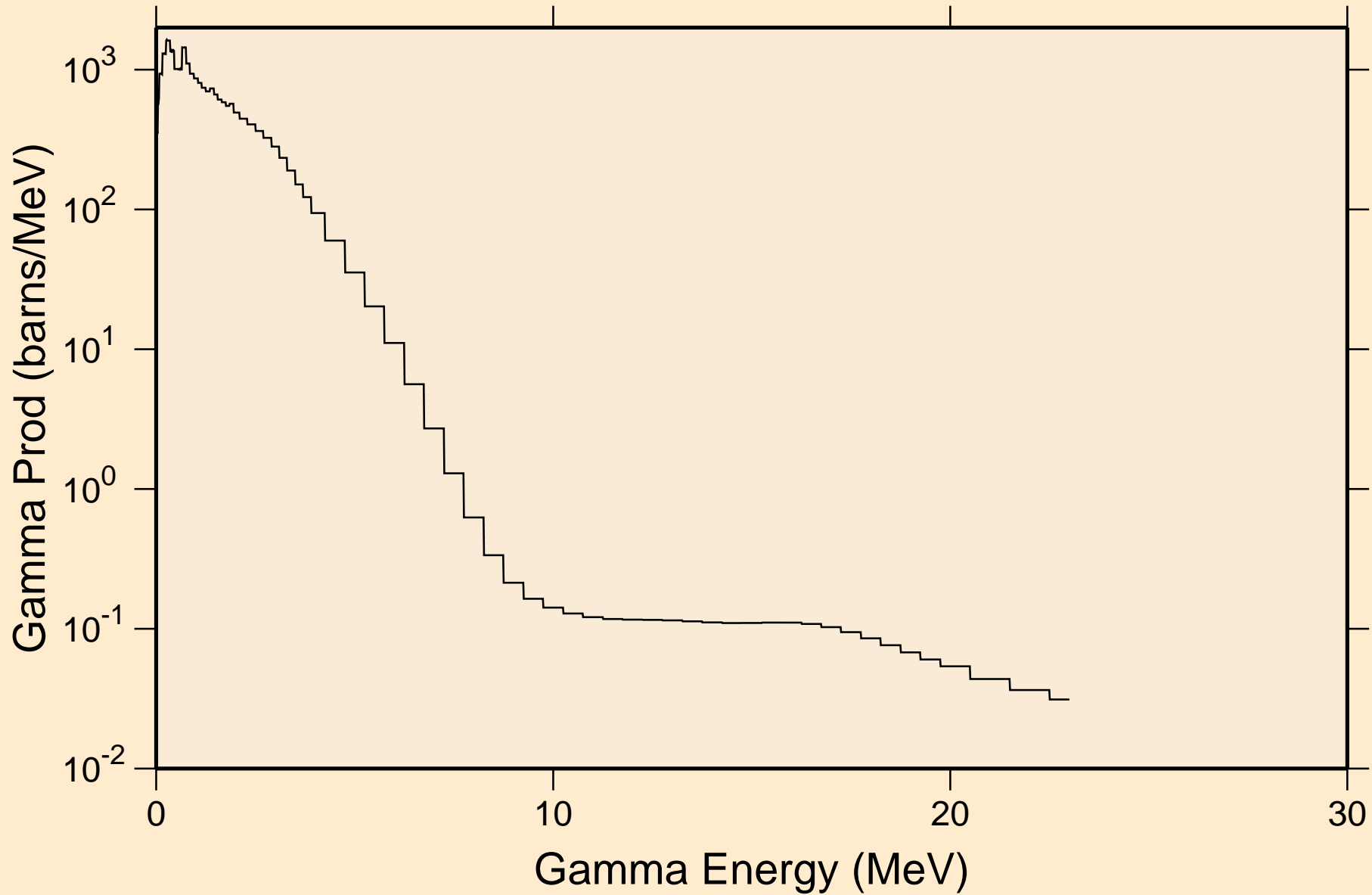
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

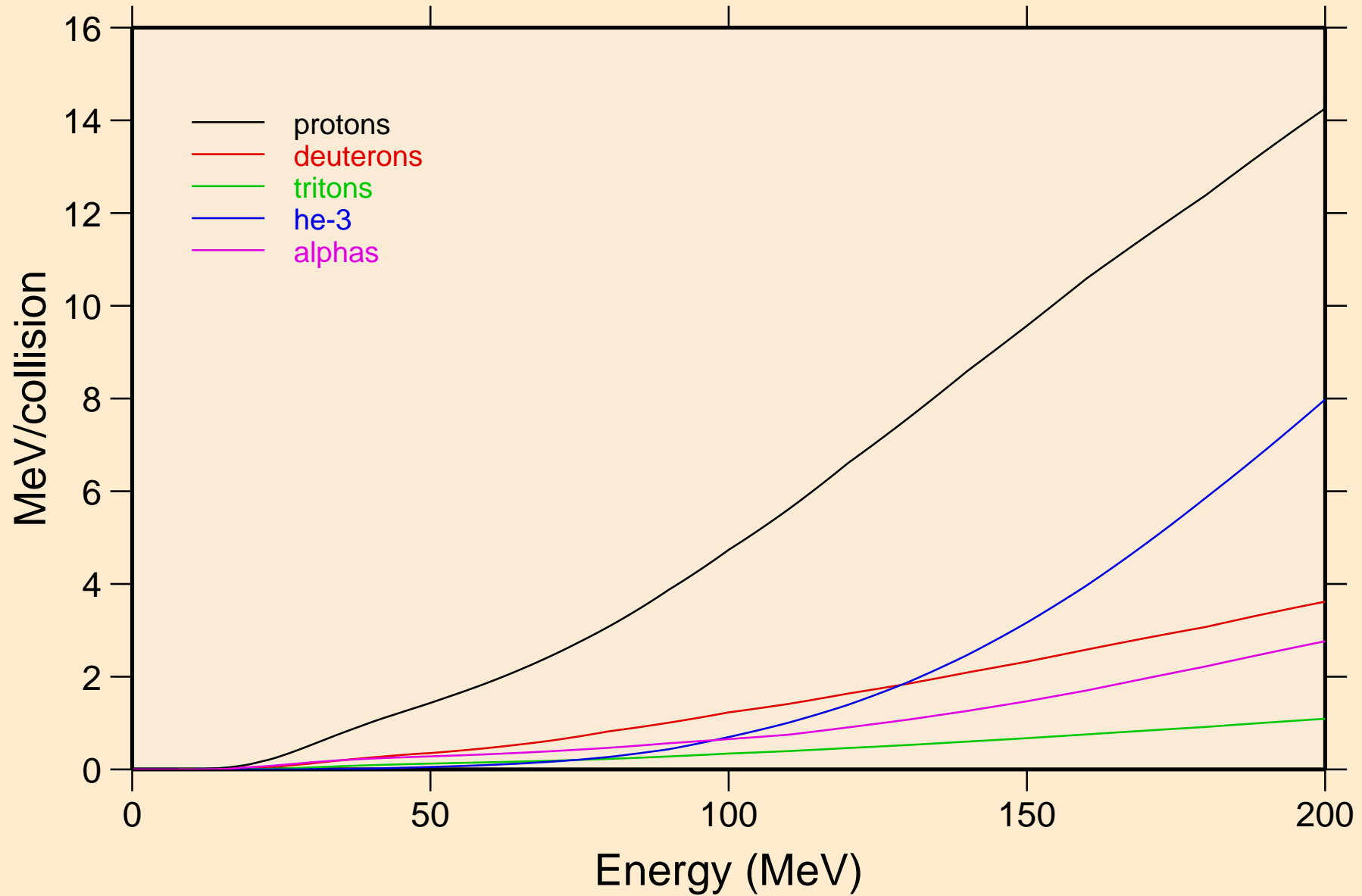


PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

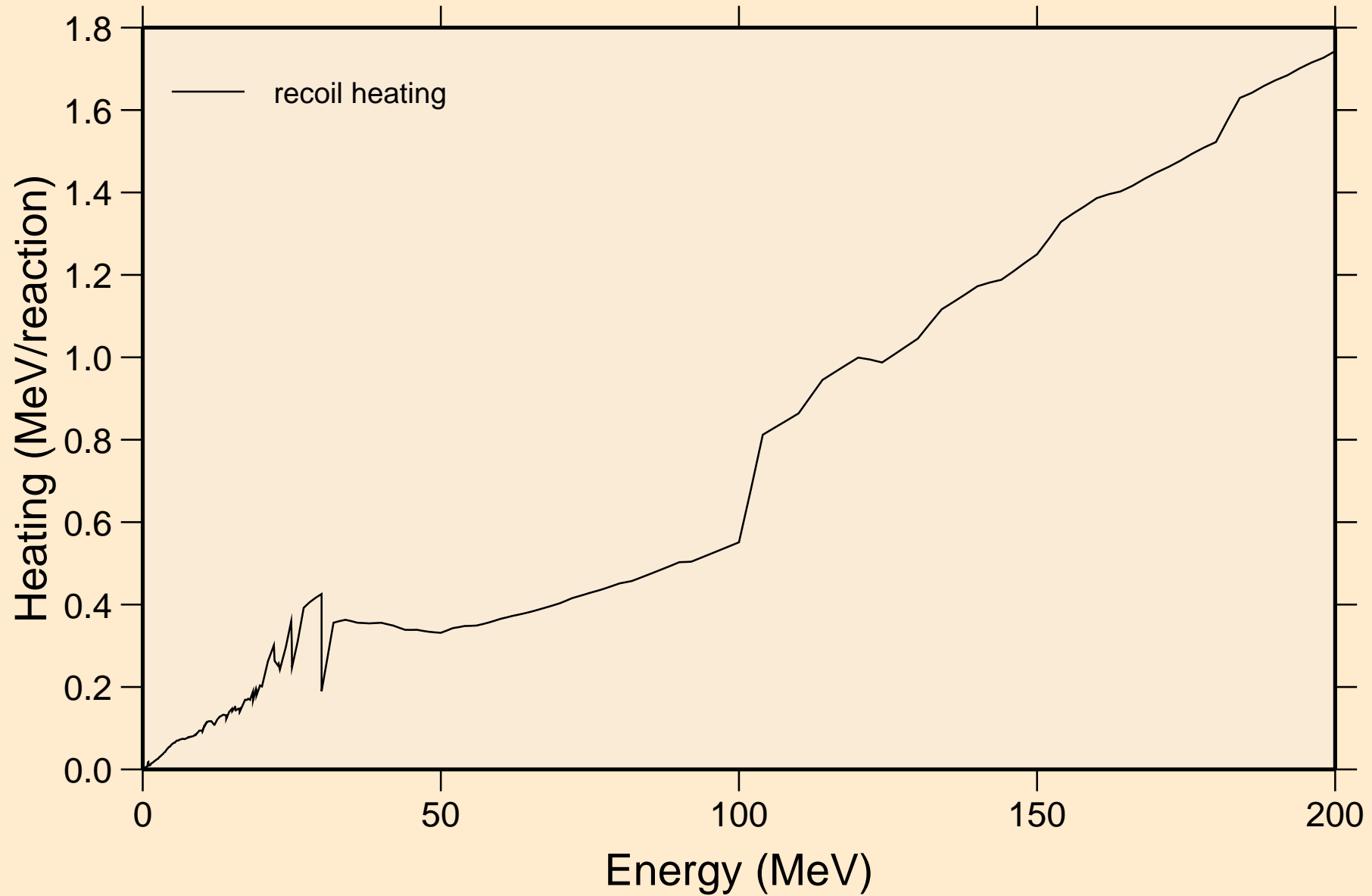


PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

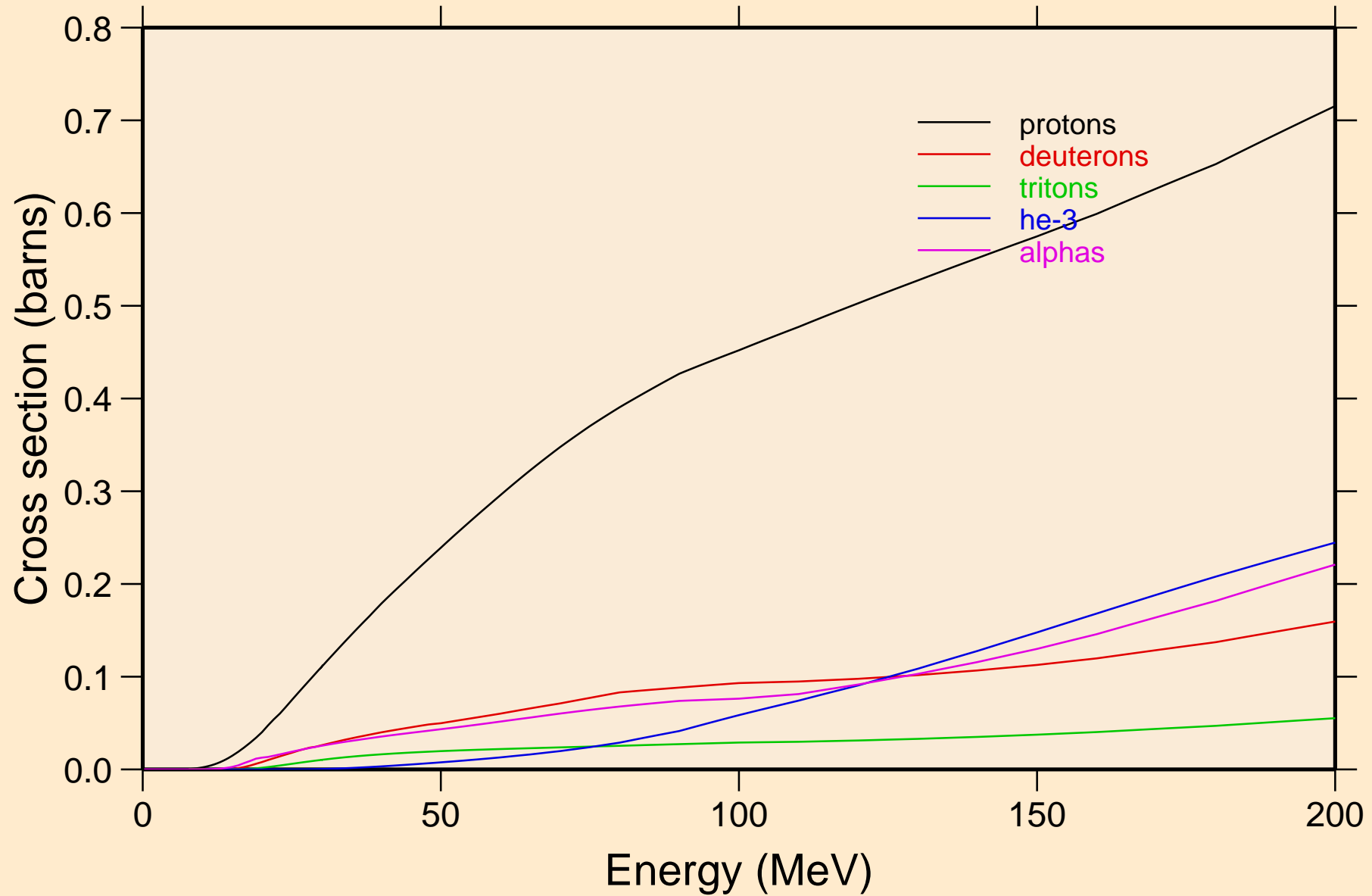
Particle heating contributions



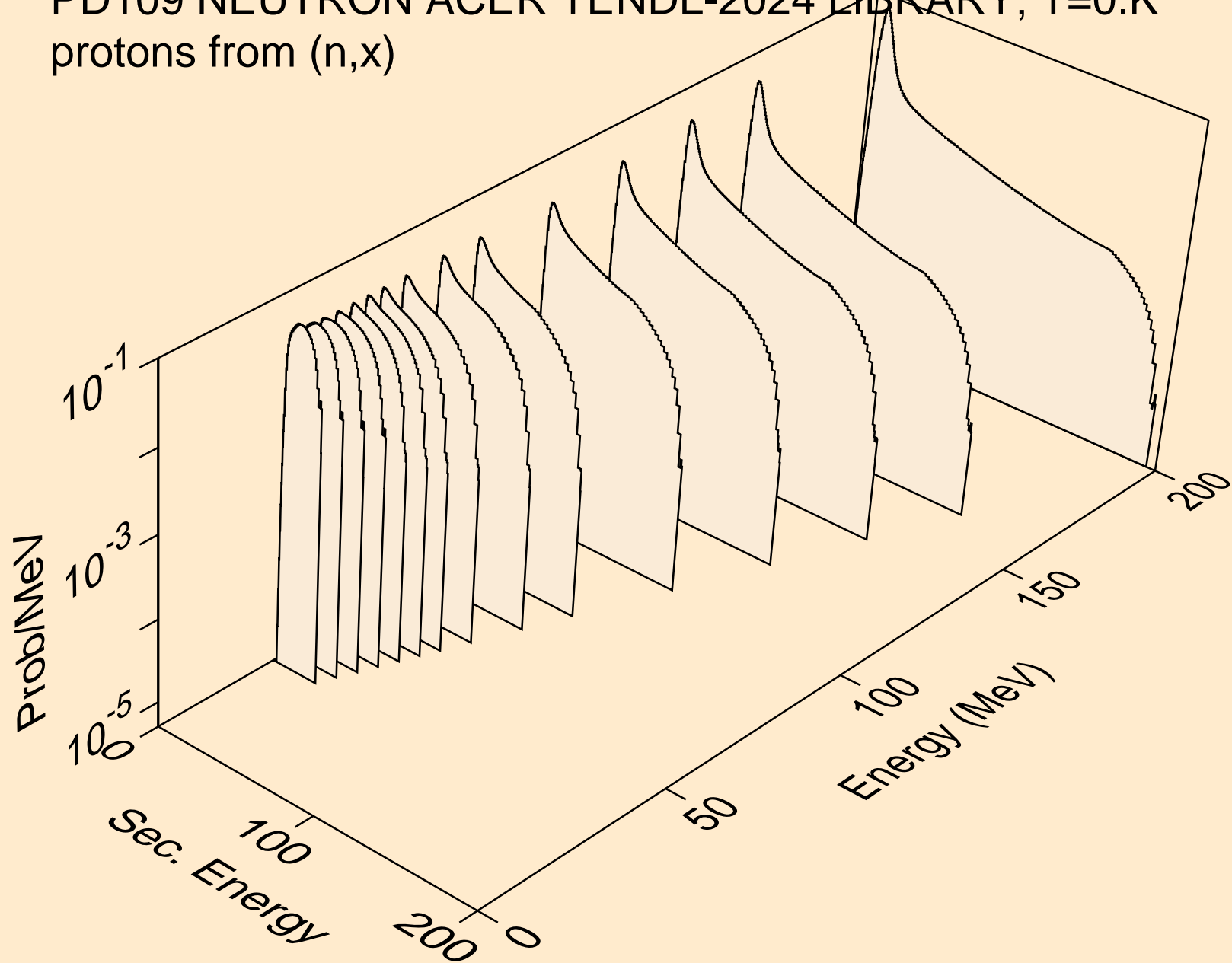
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



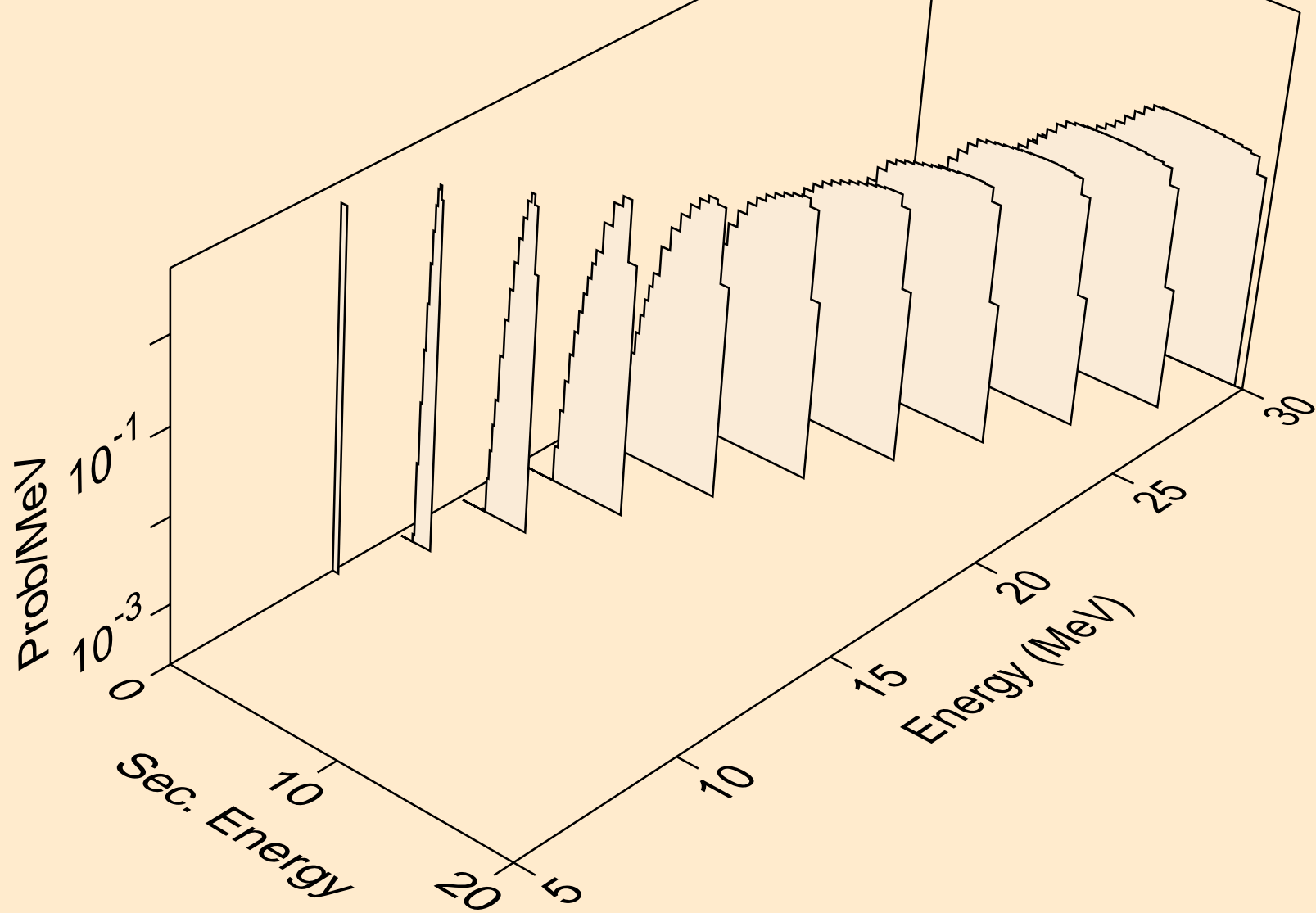
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



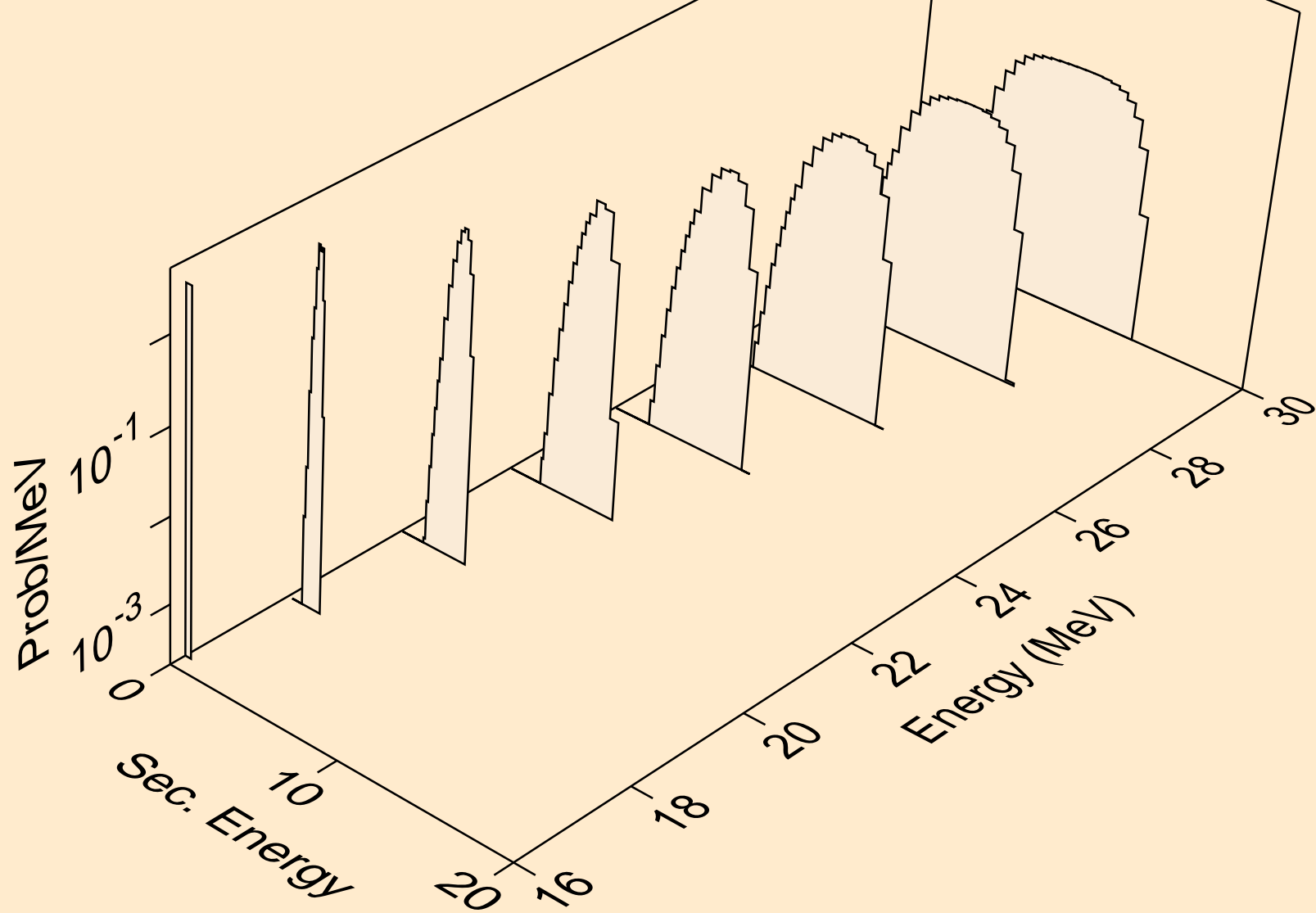
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



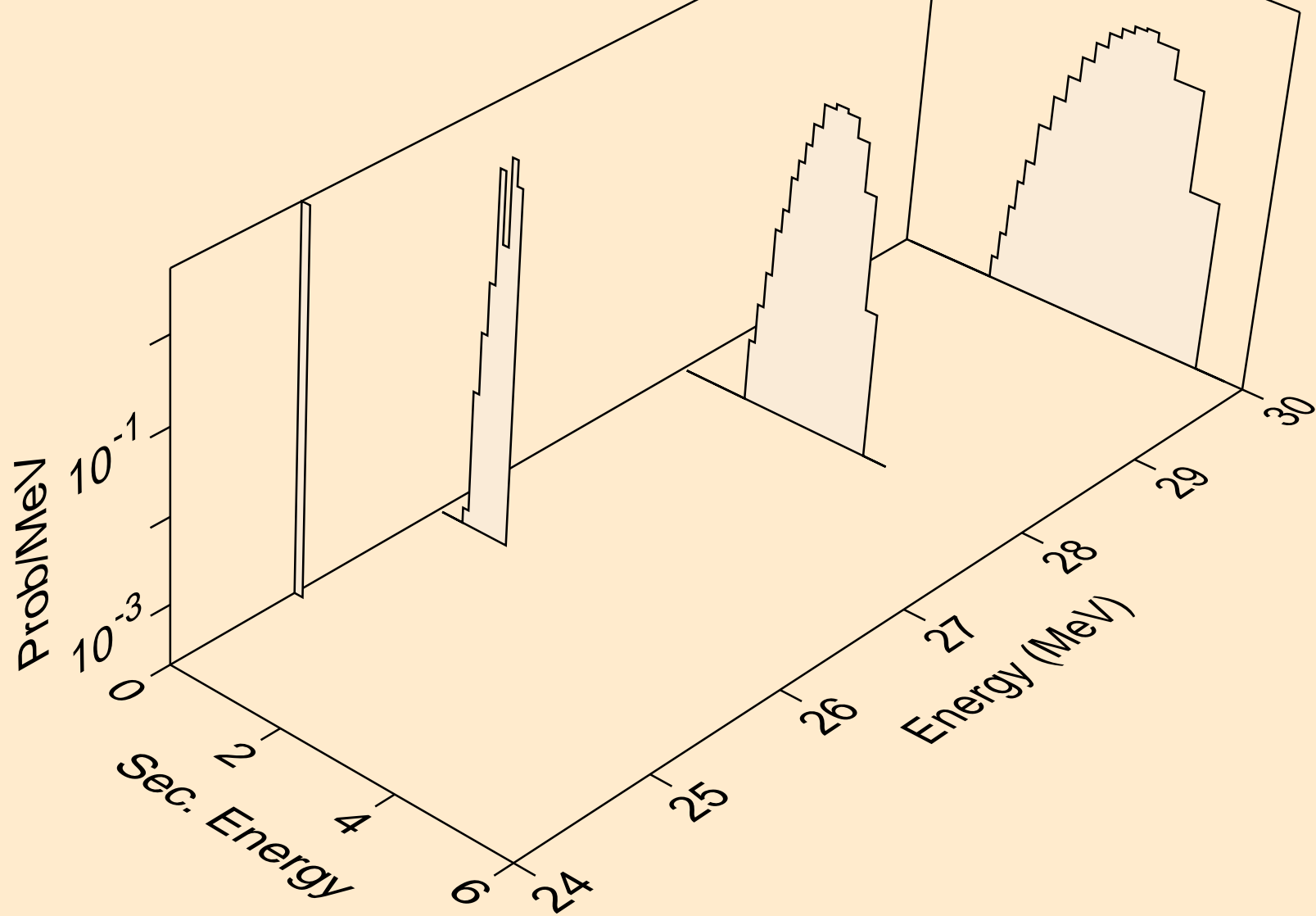
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



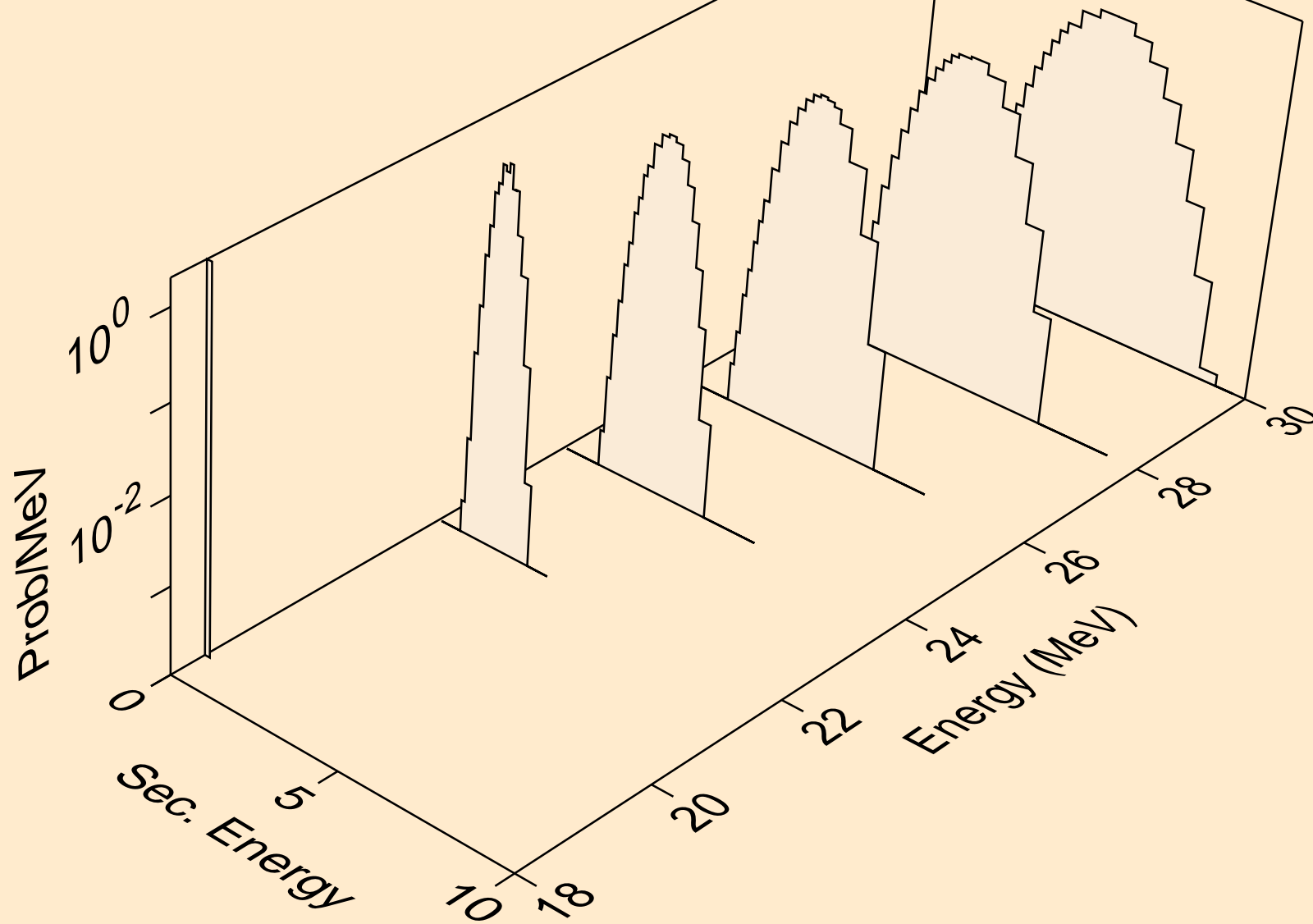
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



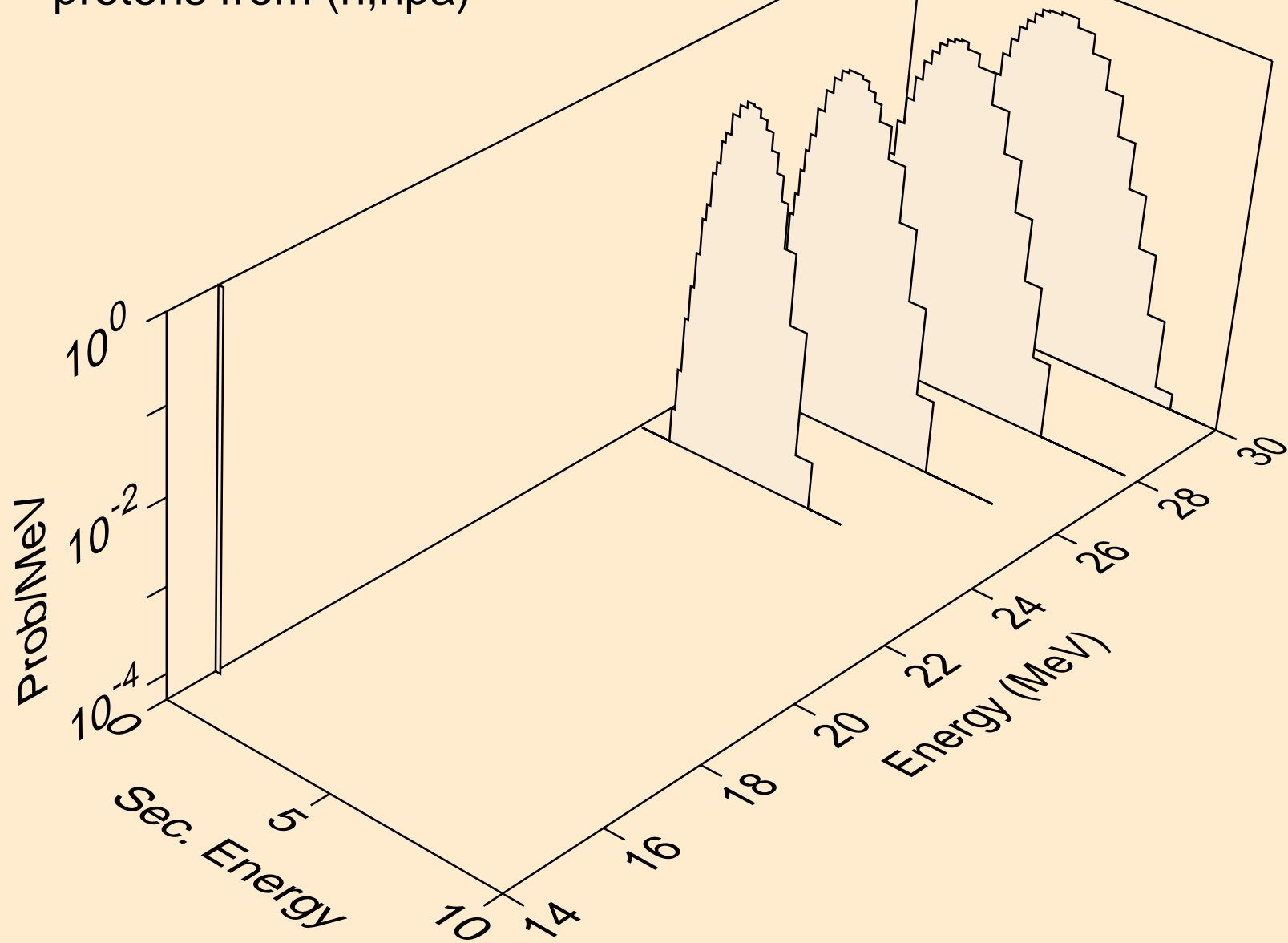
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



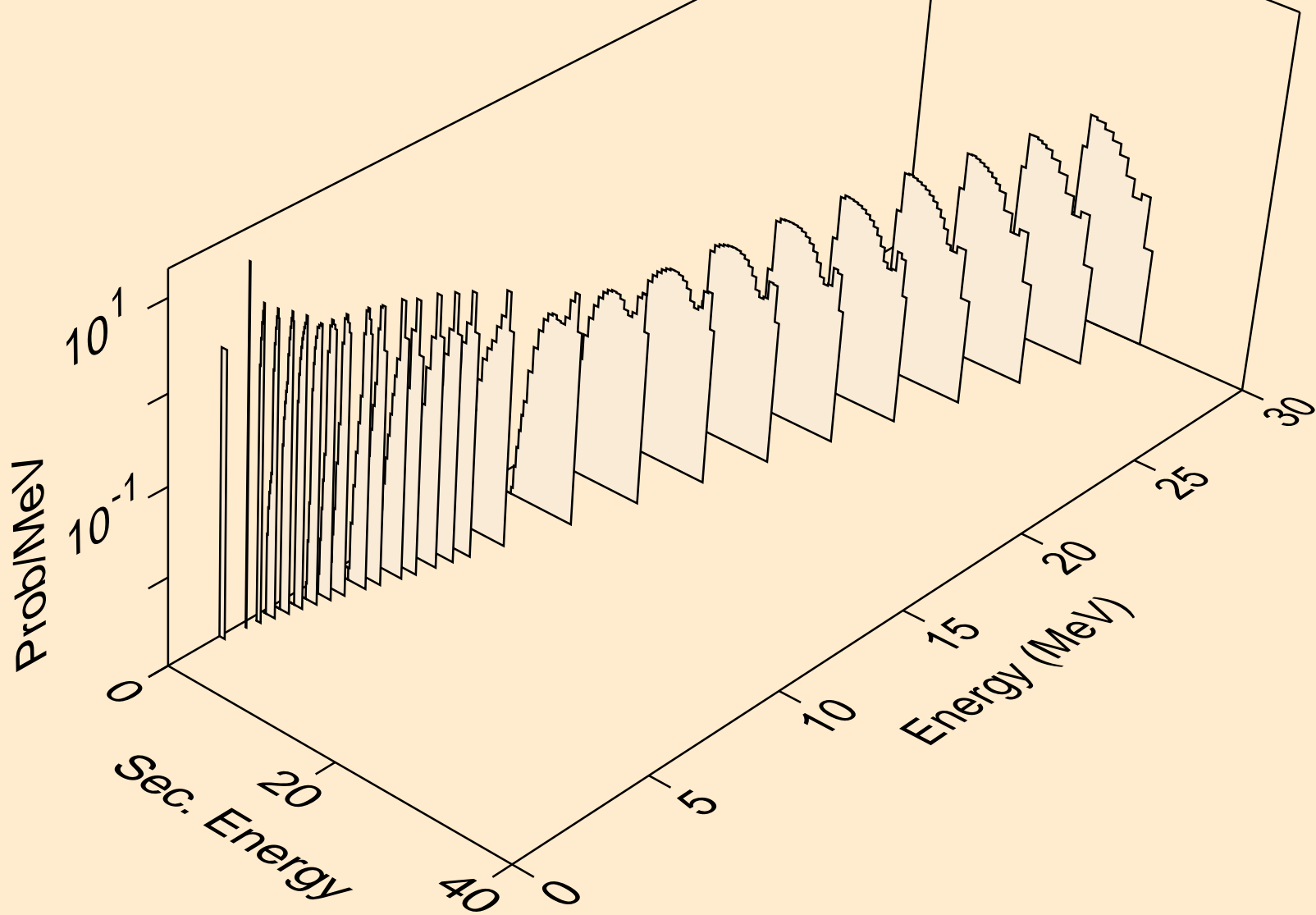
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



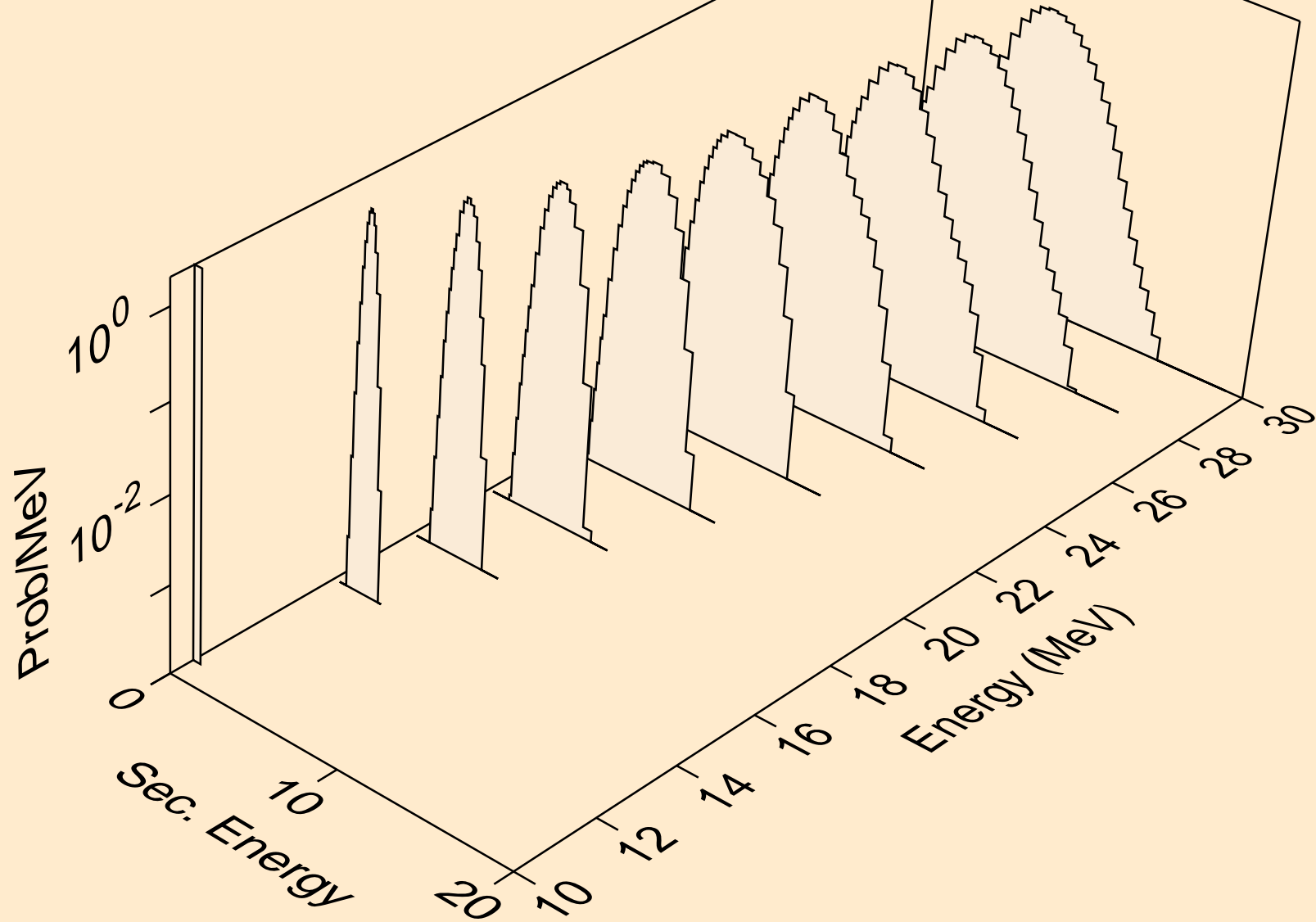
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



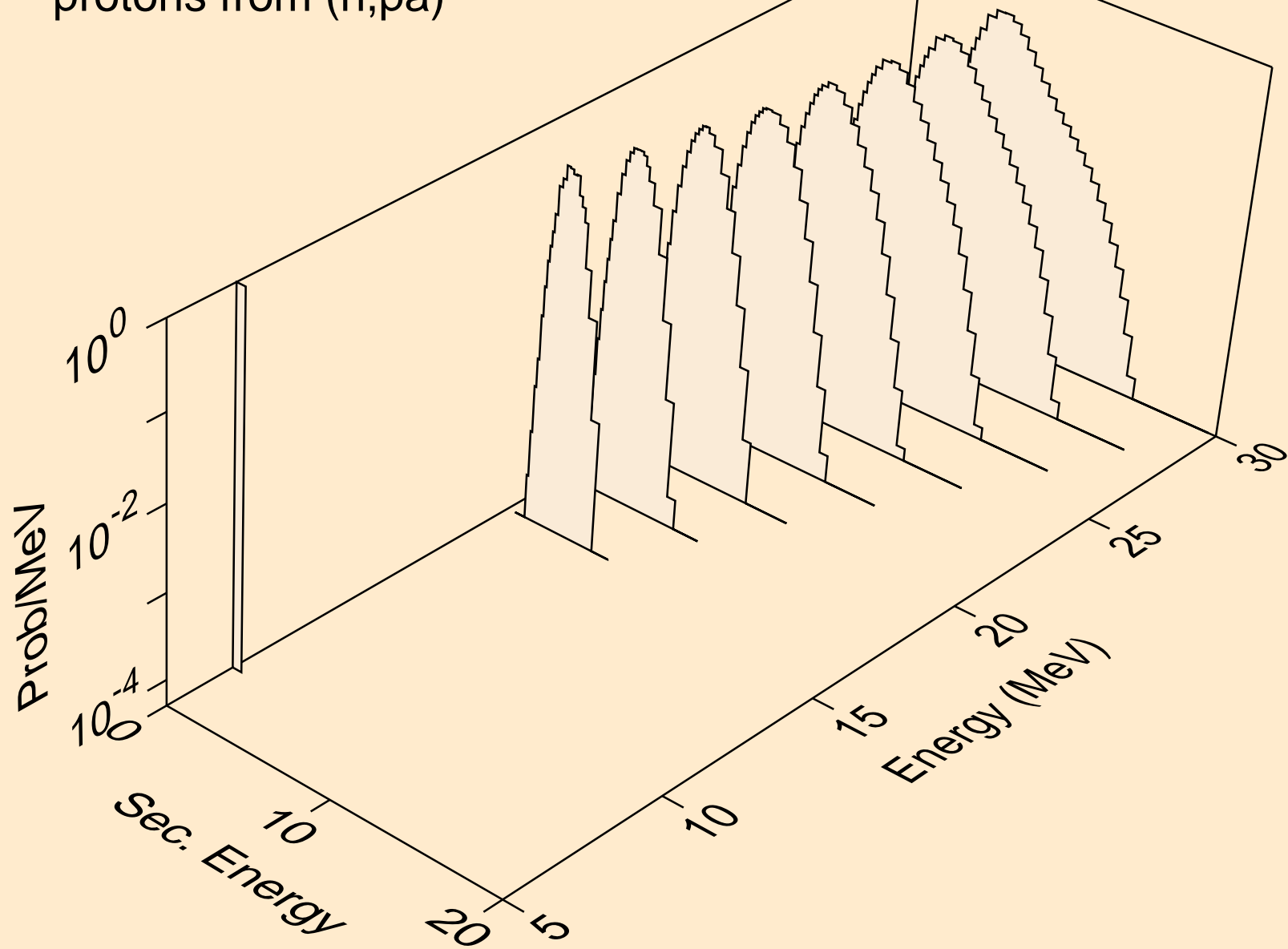
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



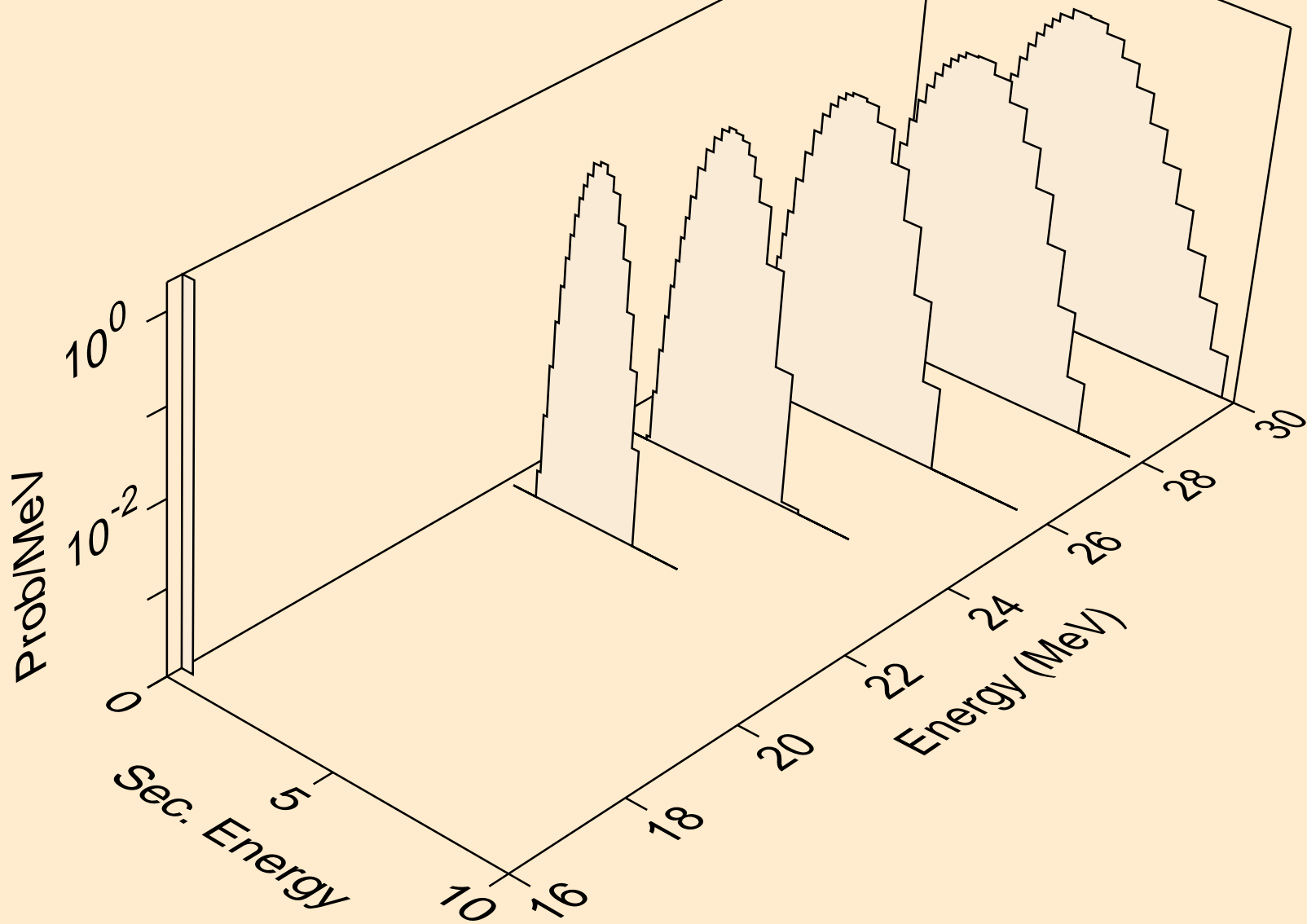
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



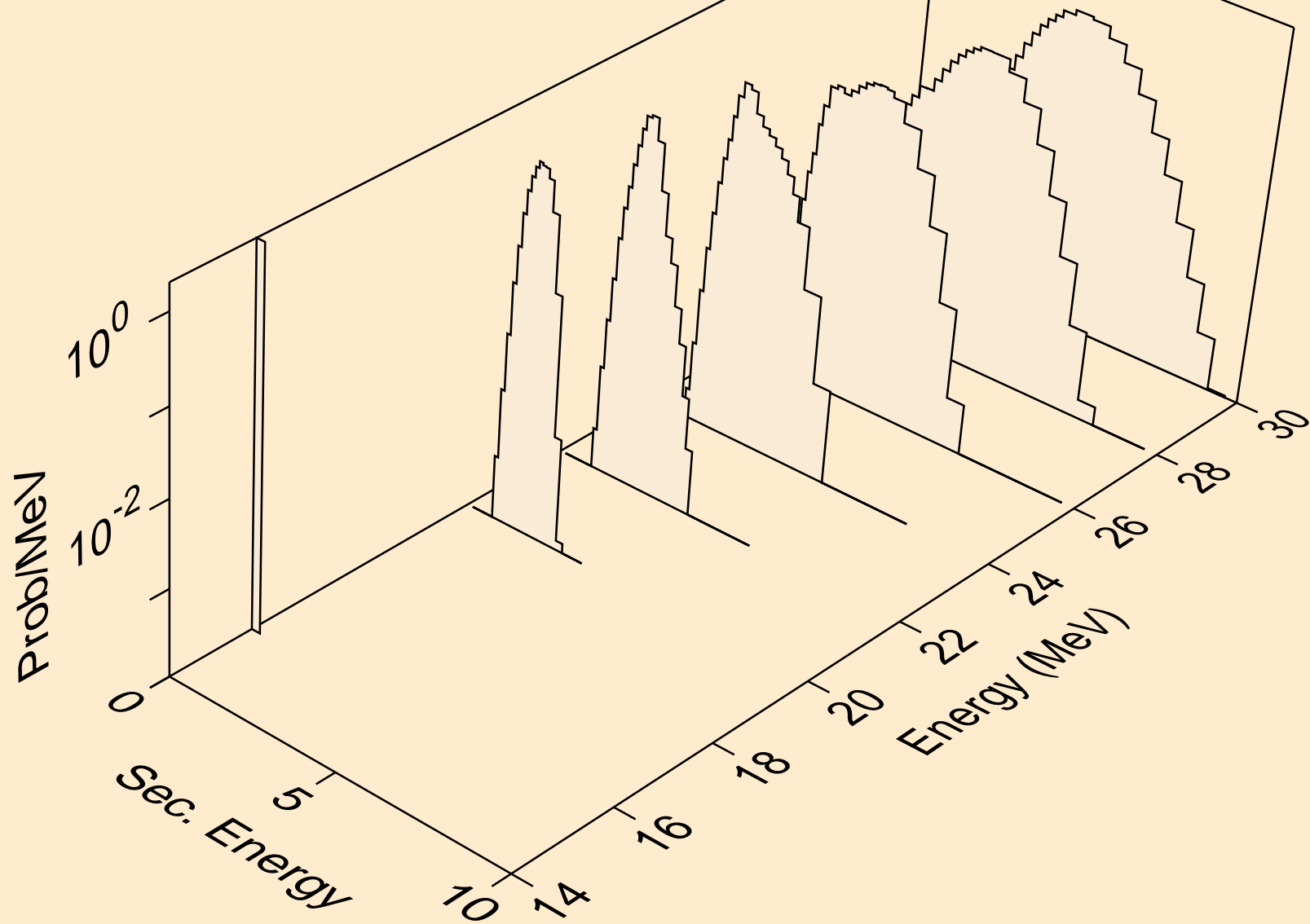
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pa)



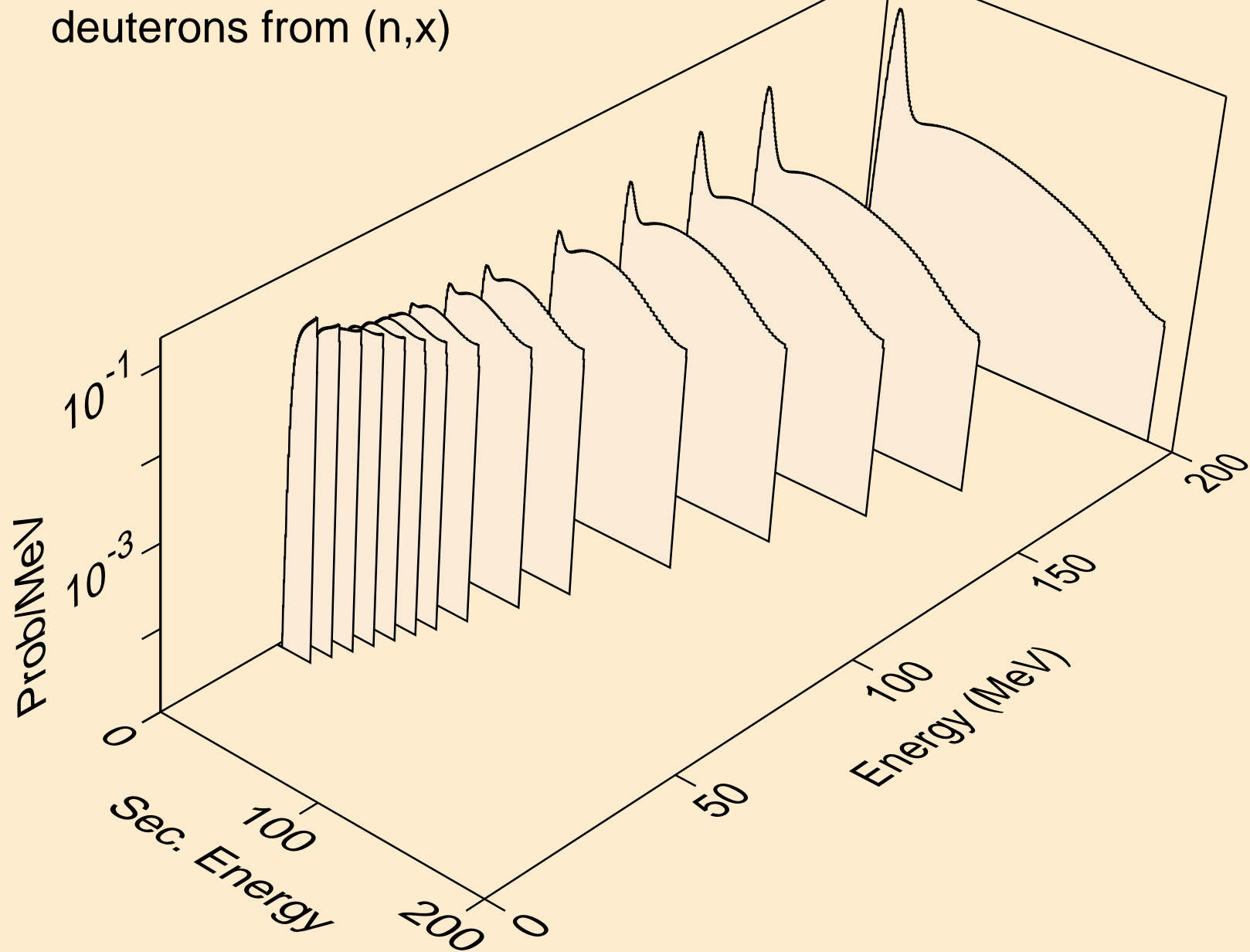
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



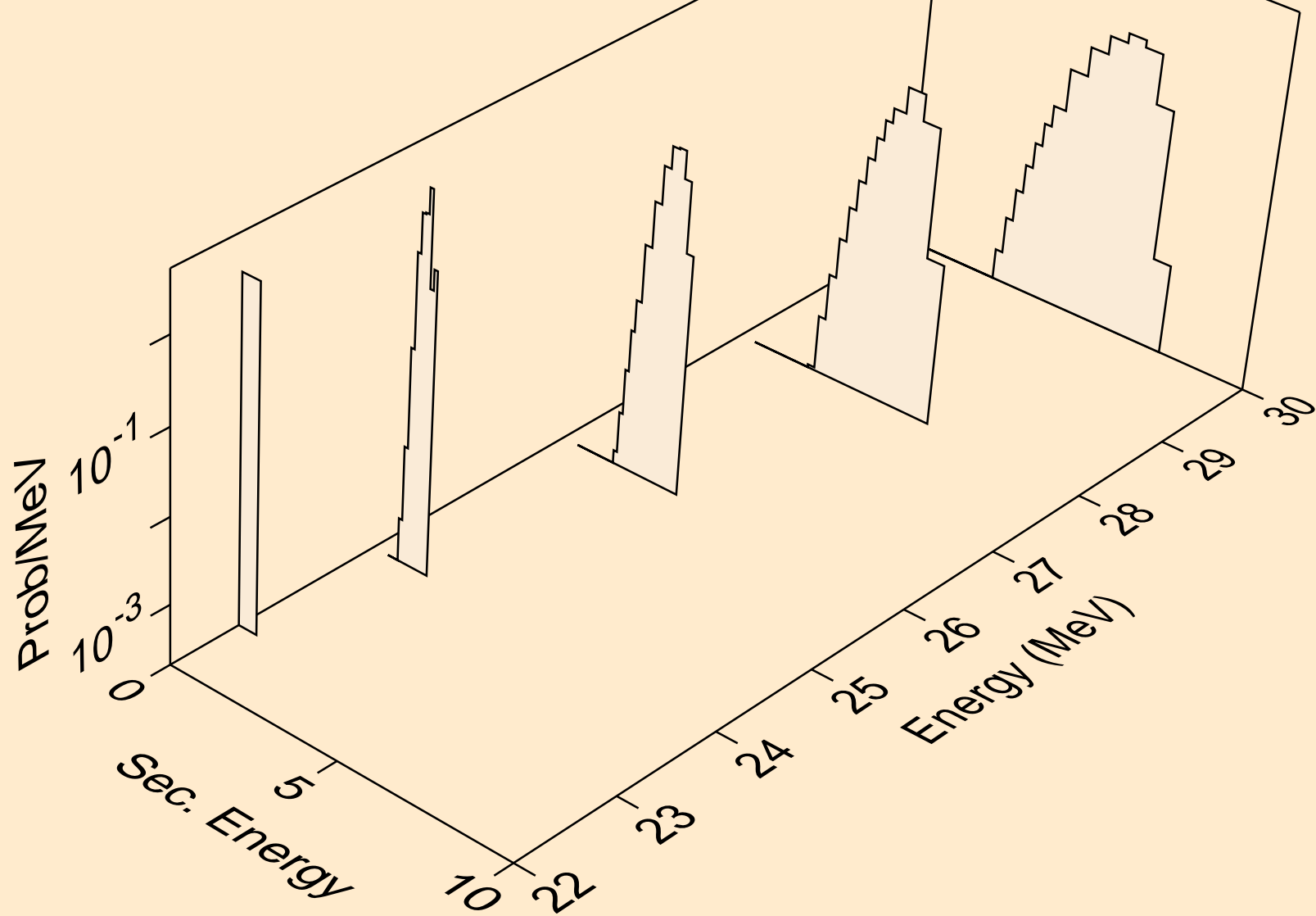
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



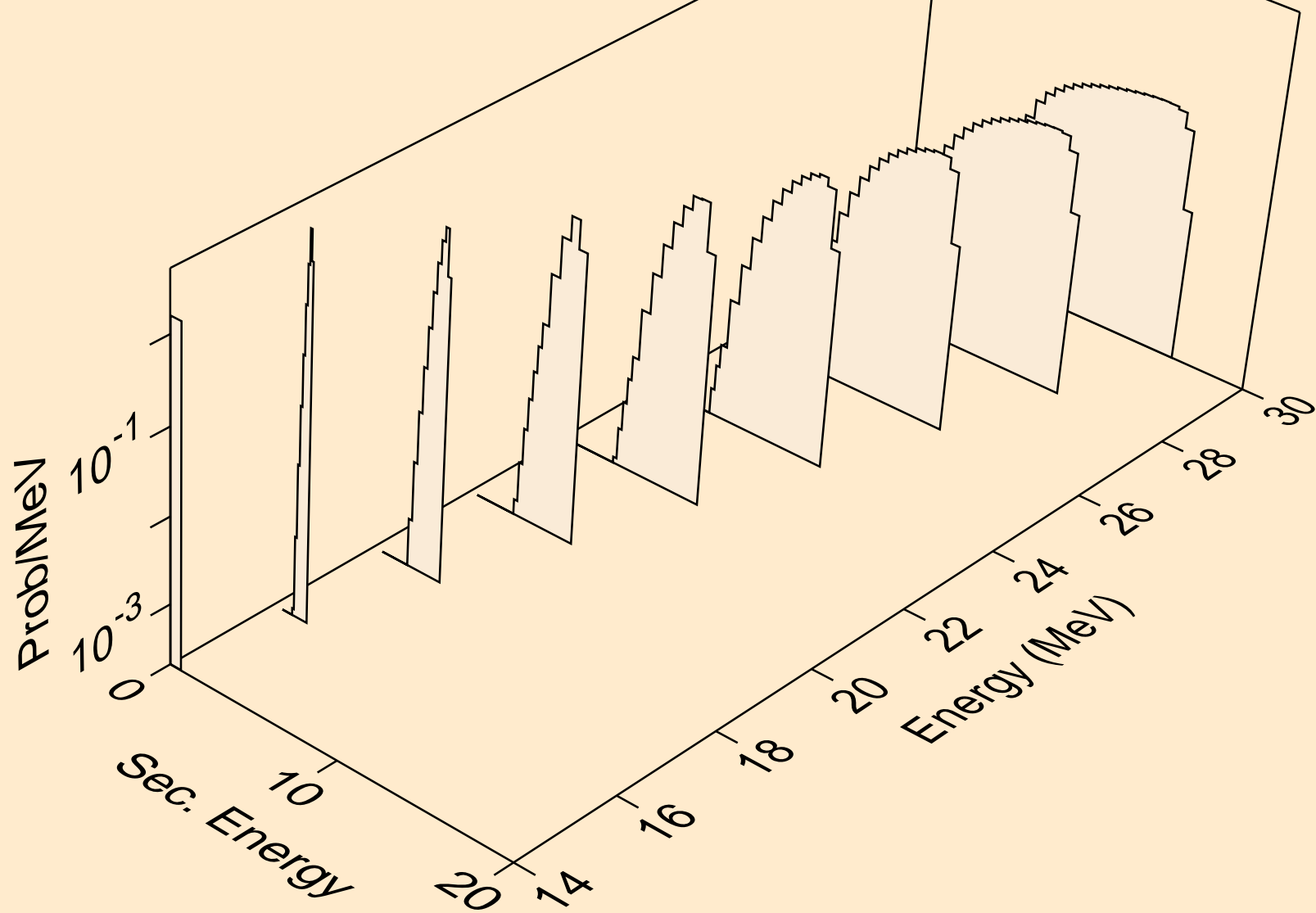
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



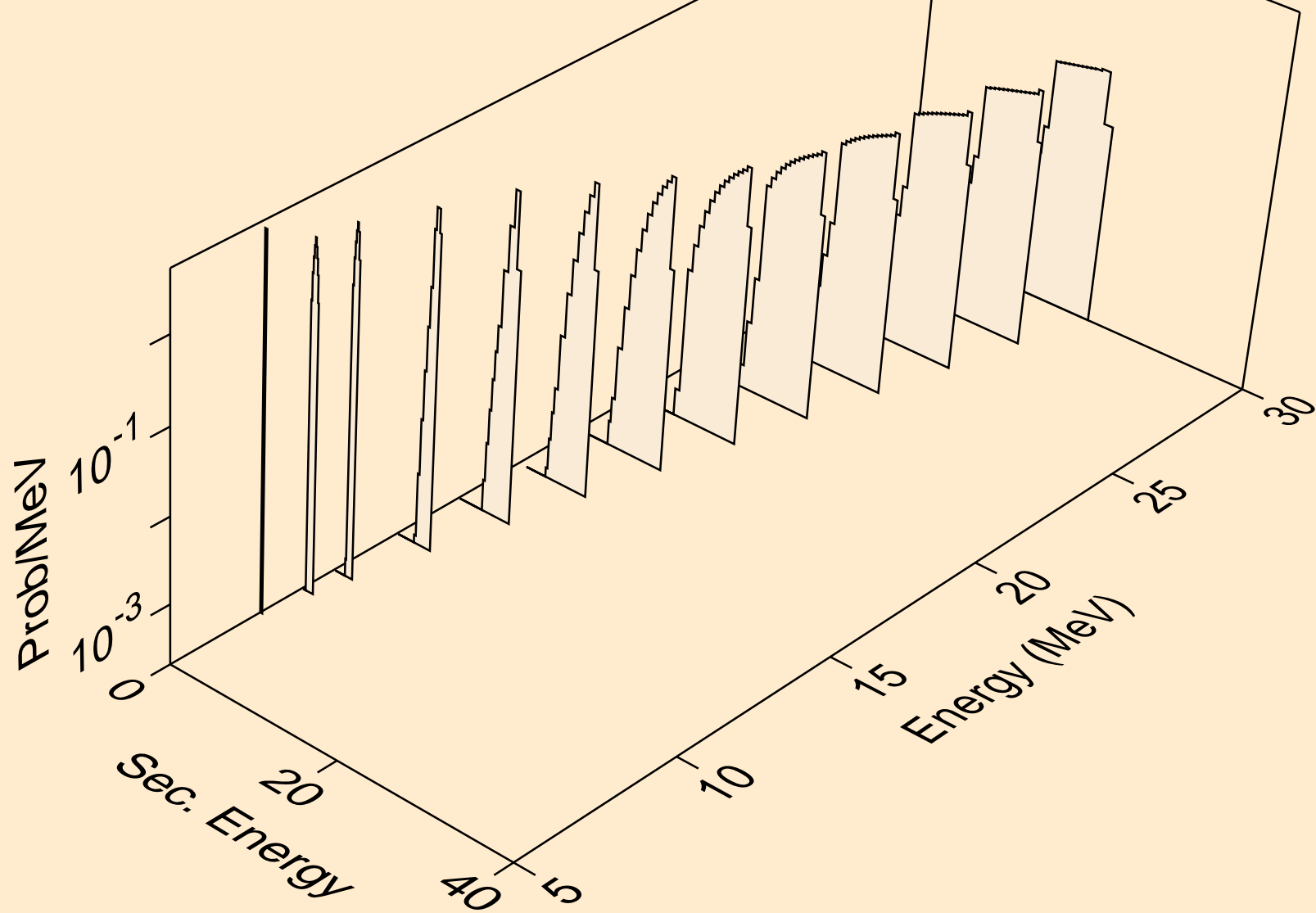
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



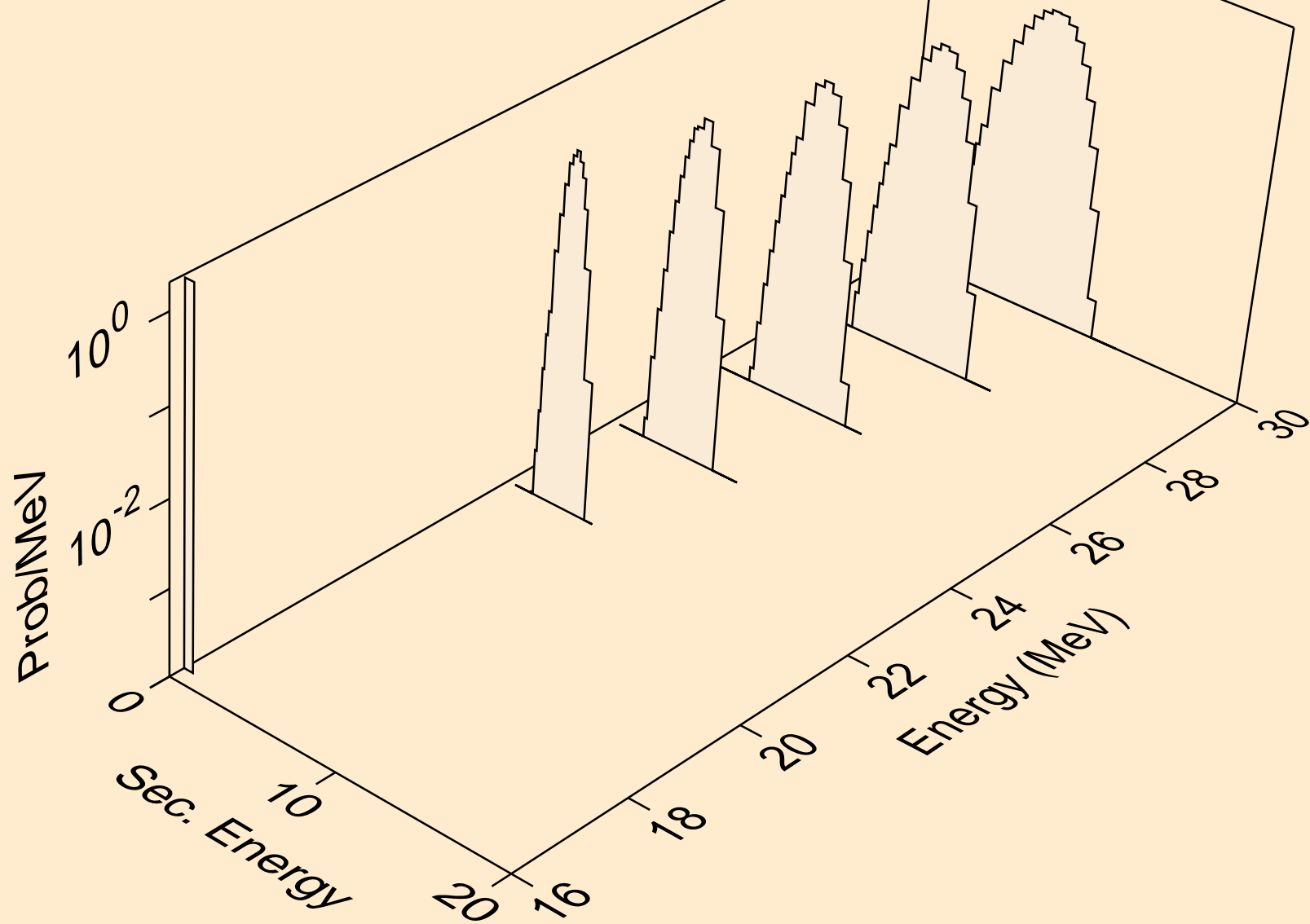
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



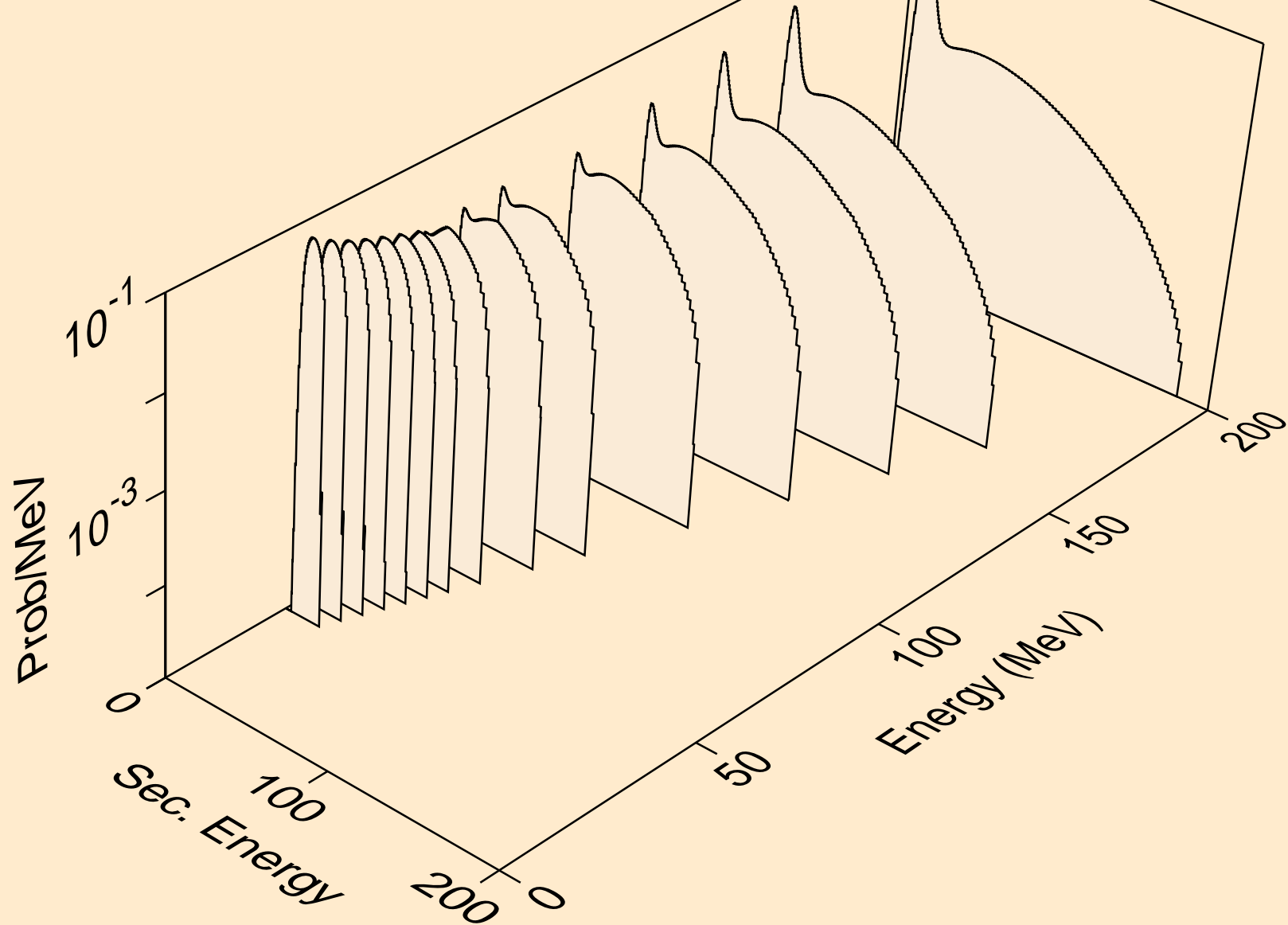
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



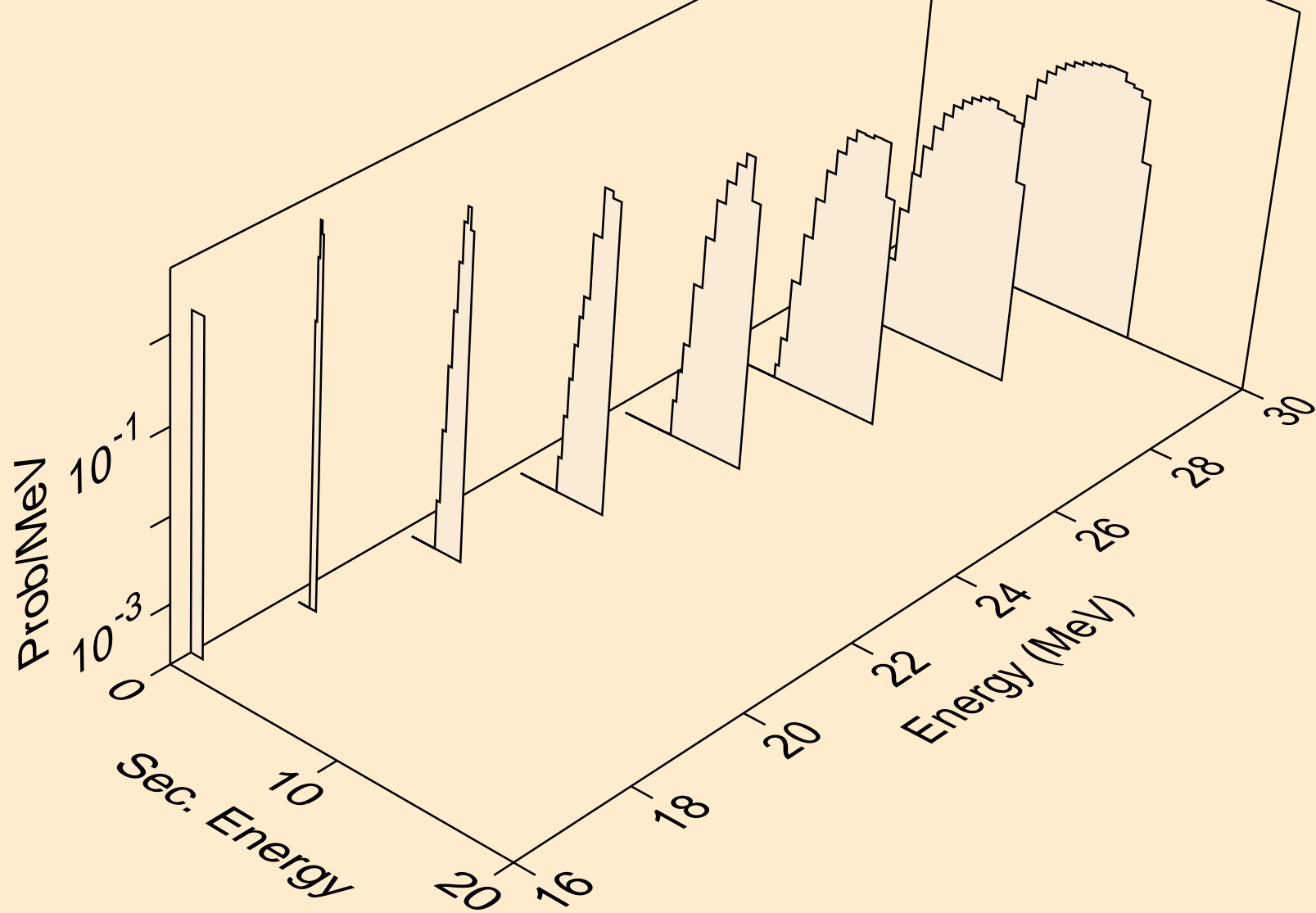
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



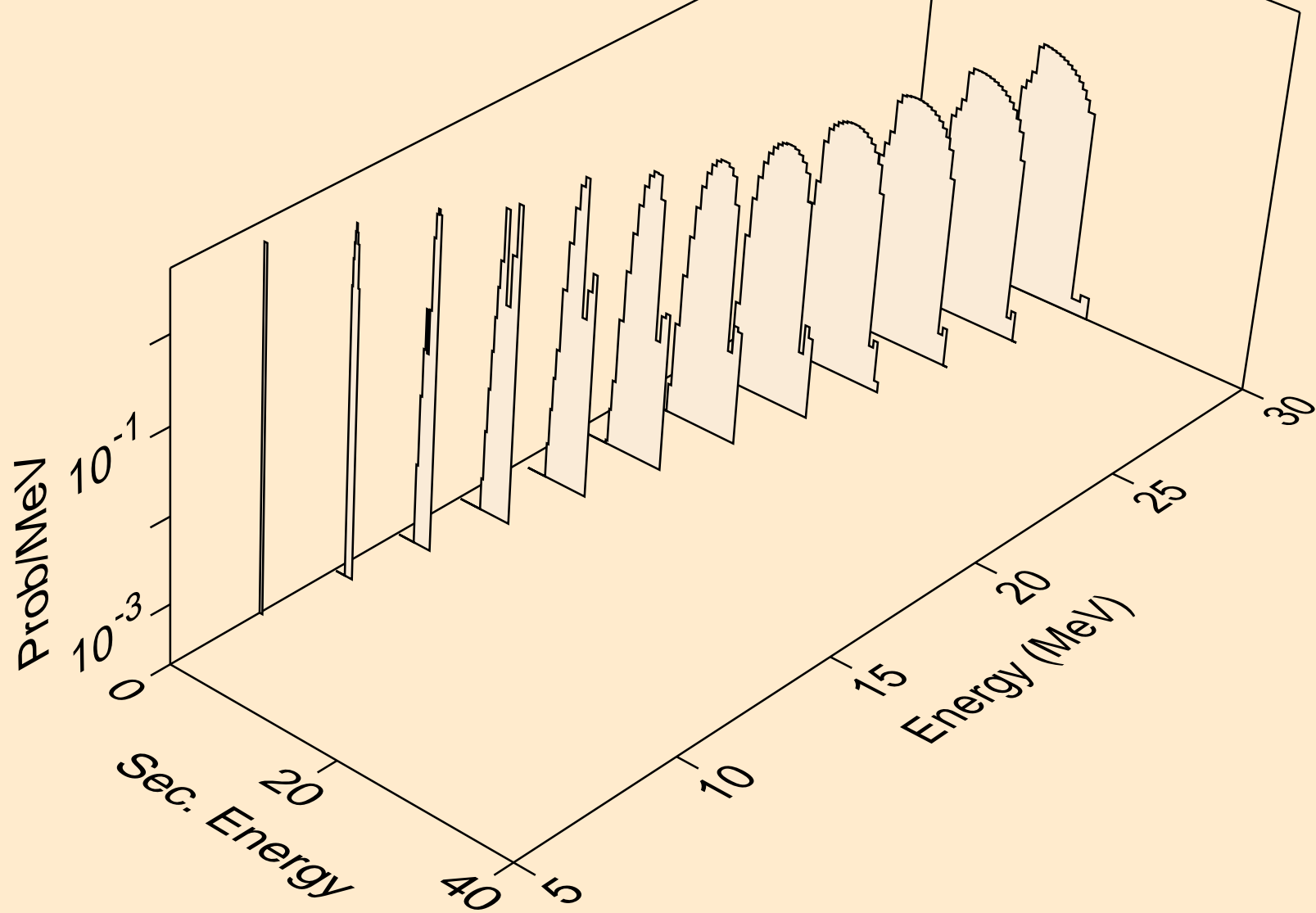
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



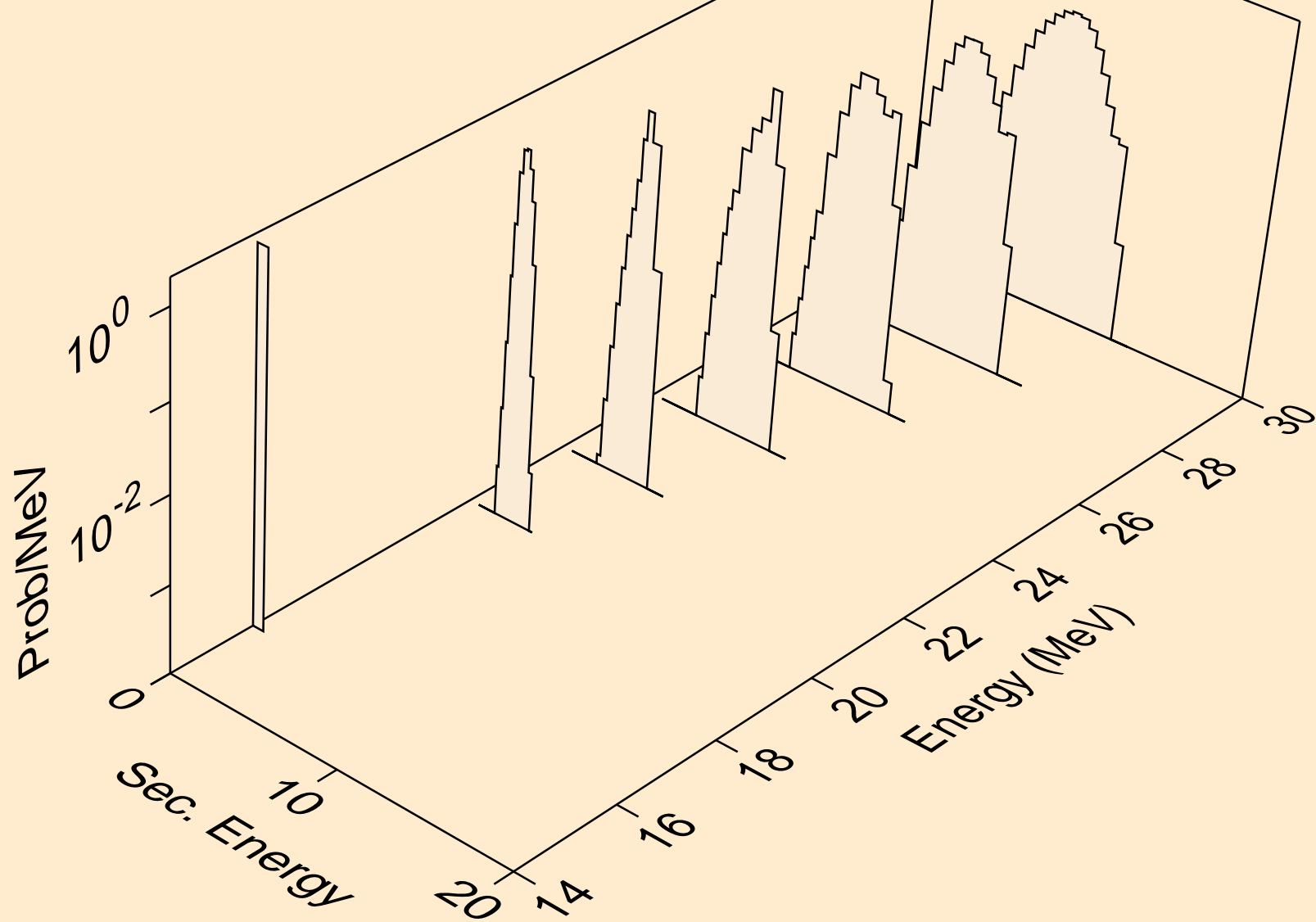
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



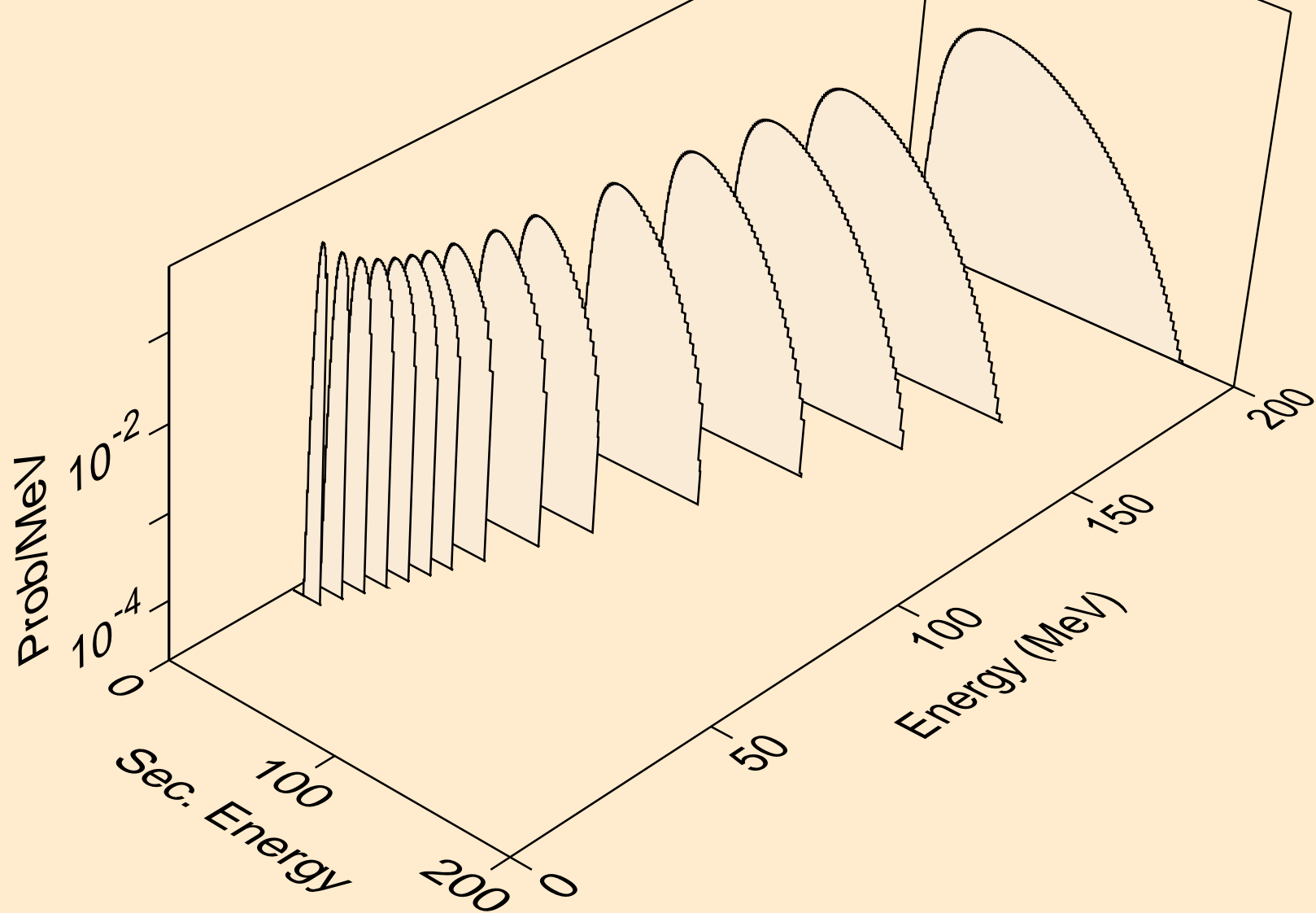
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



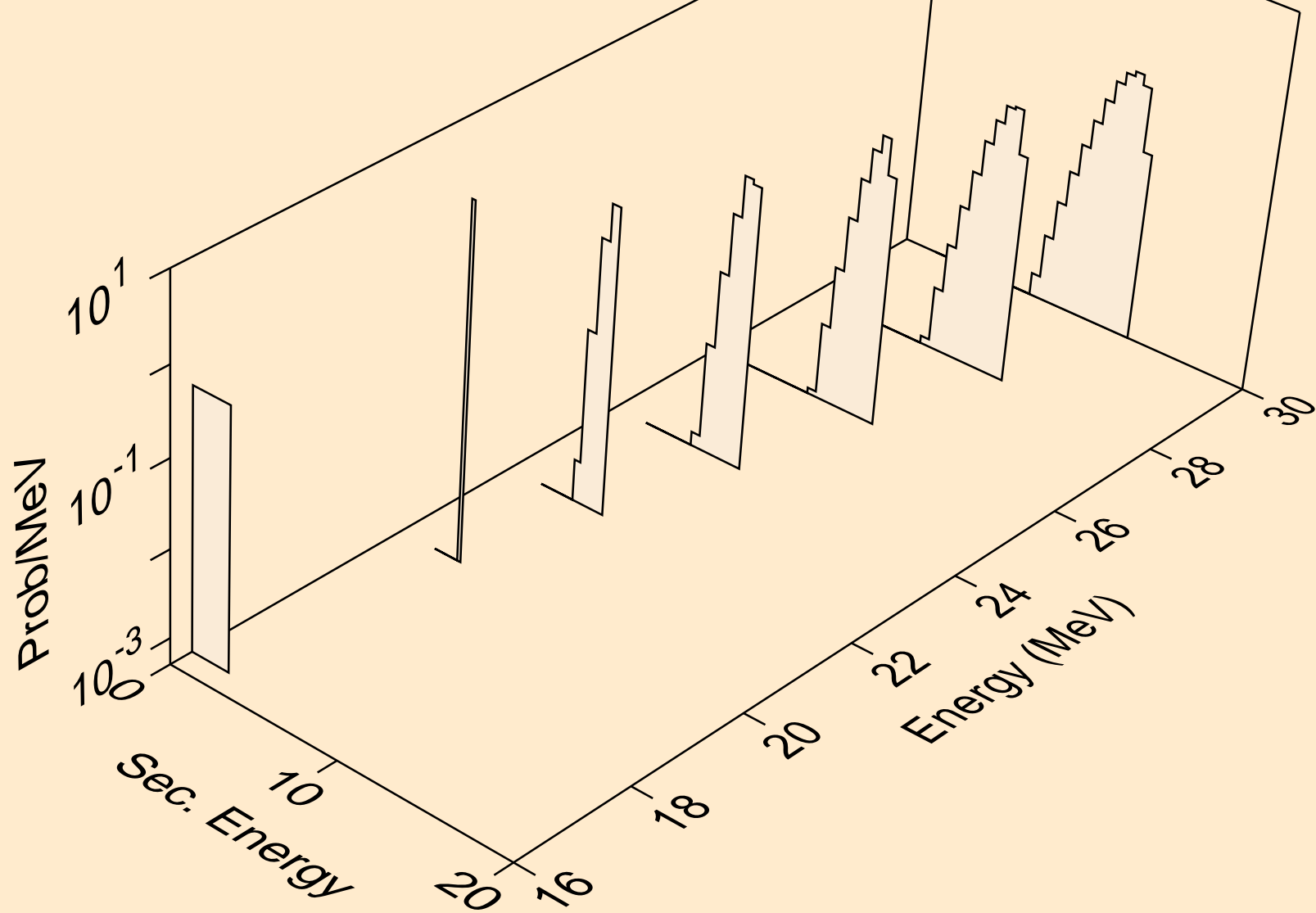
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



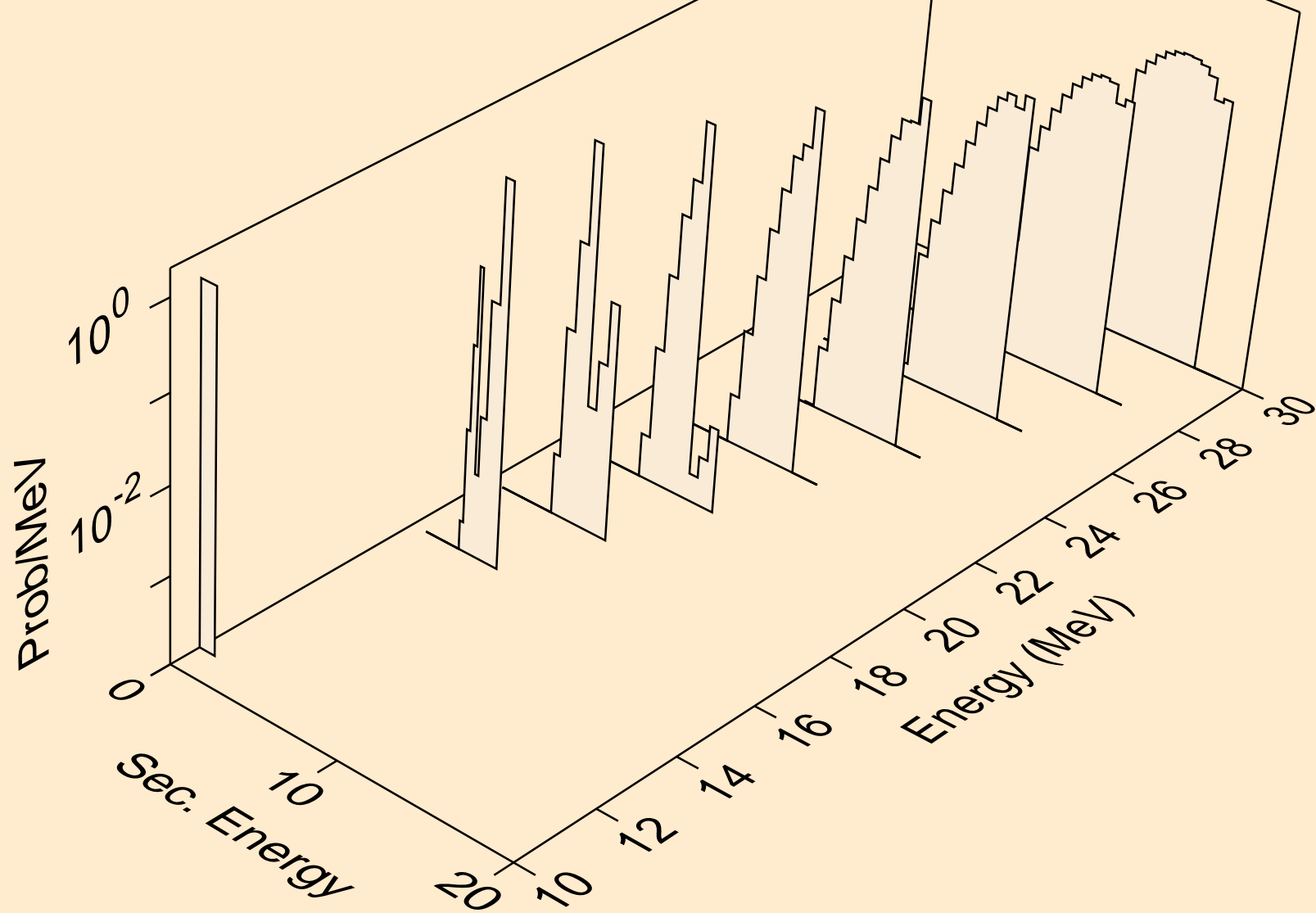
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



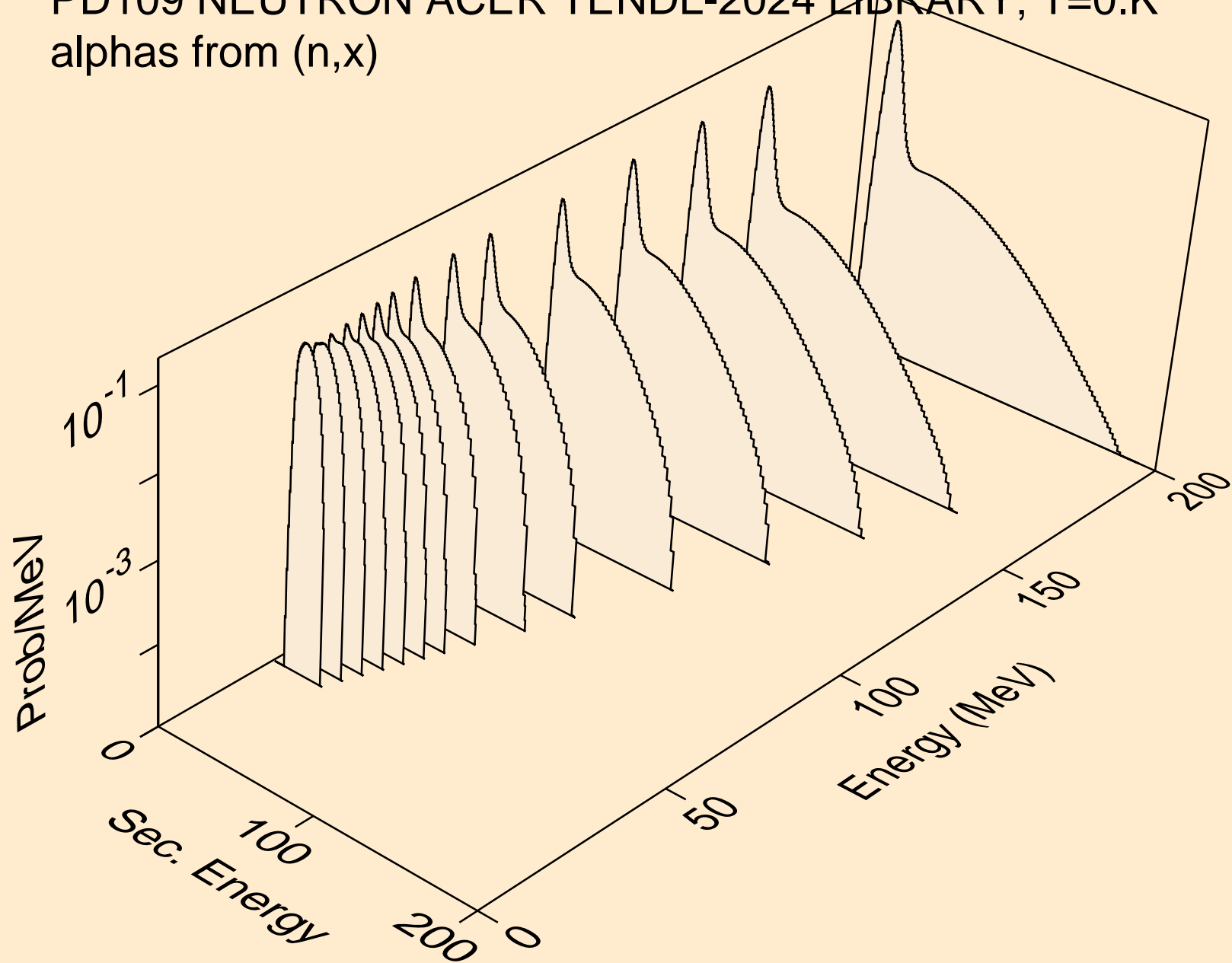
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



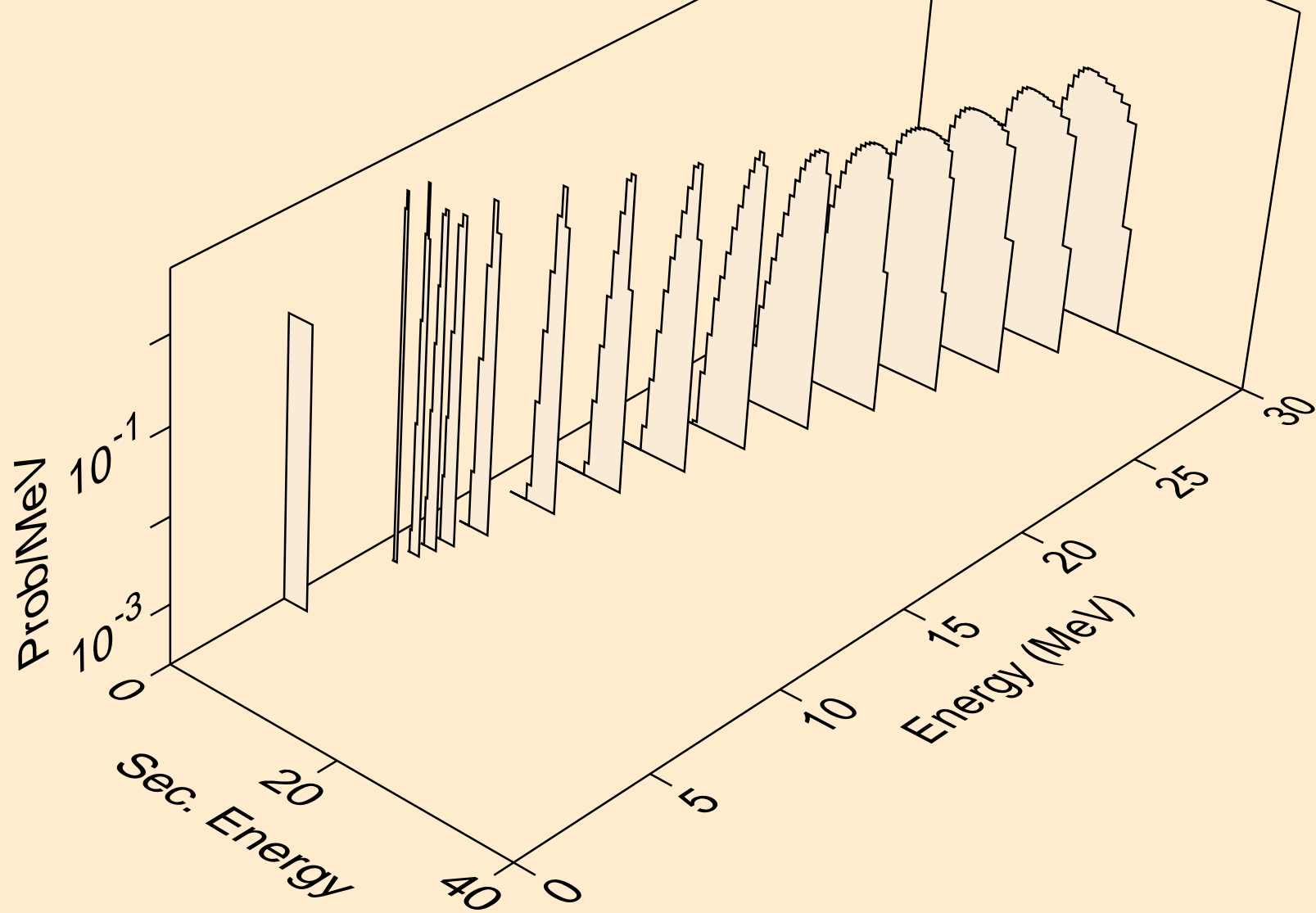
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



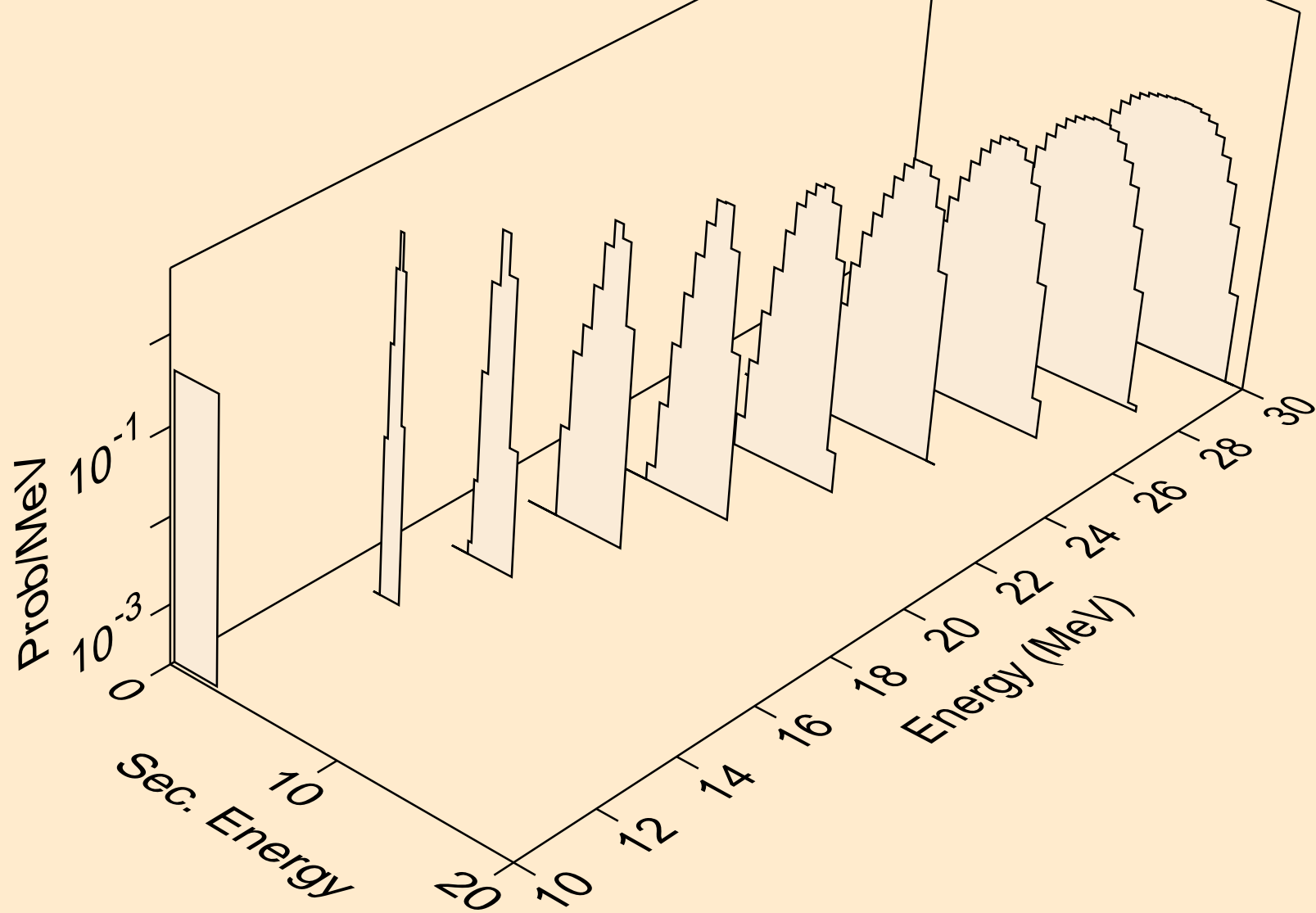
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



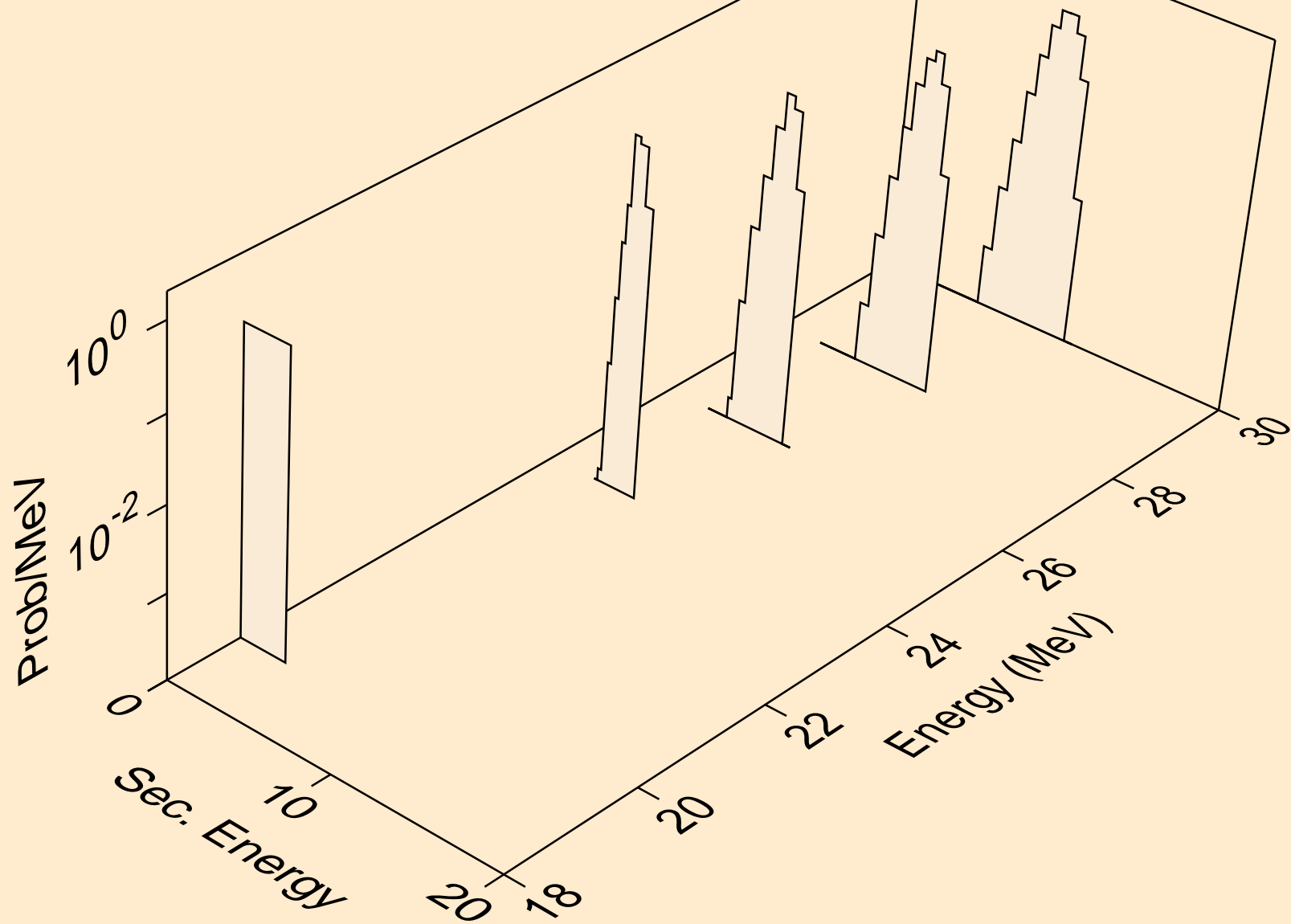
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



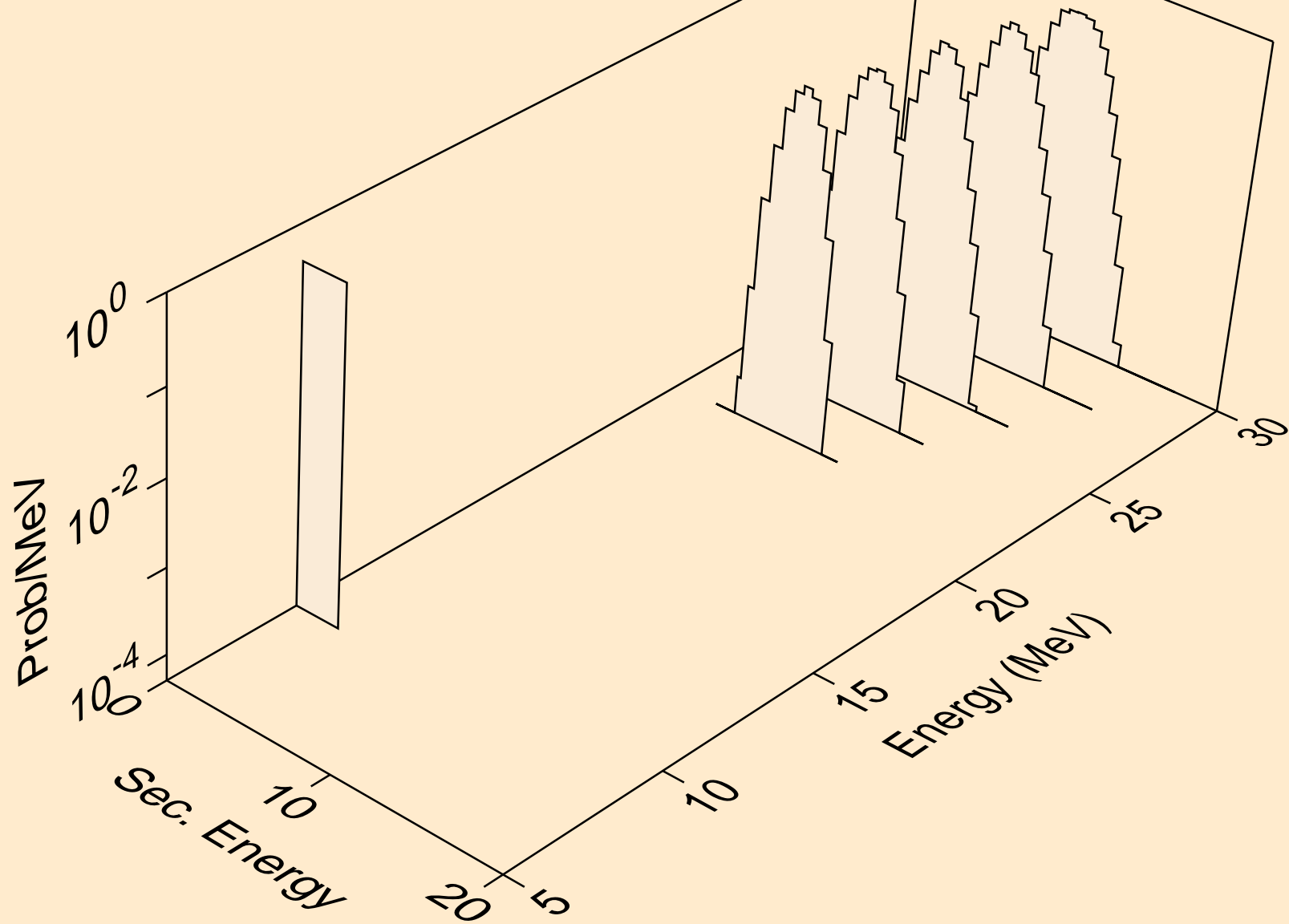
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



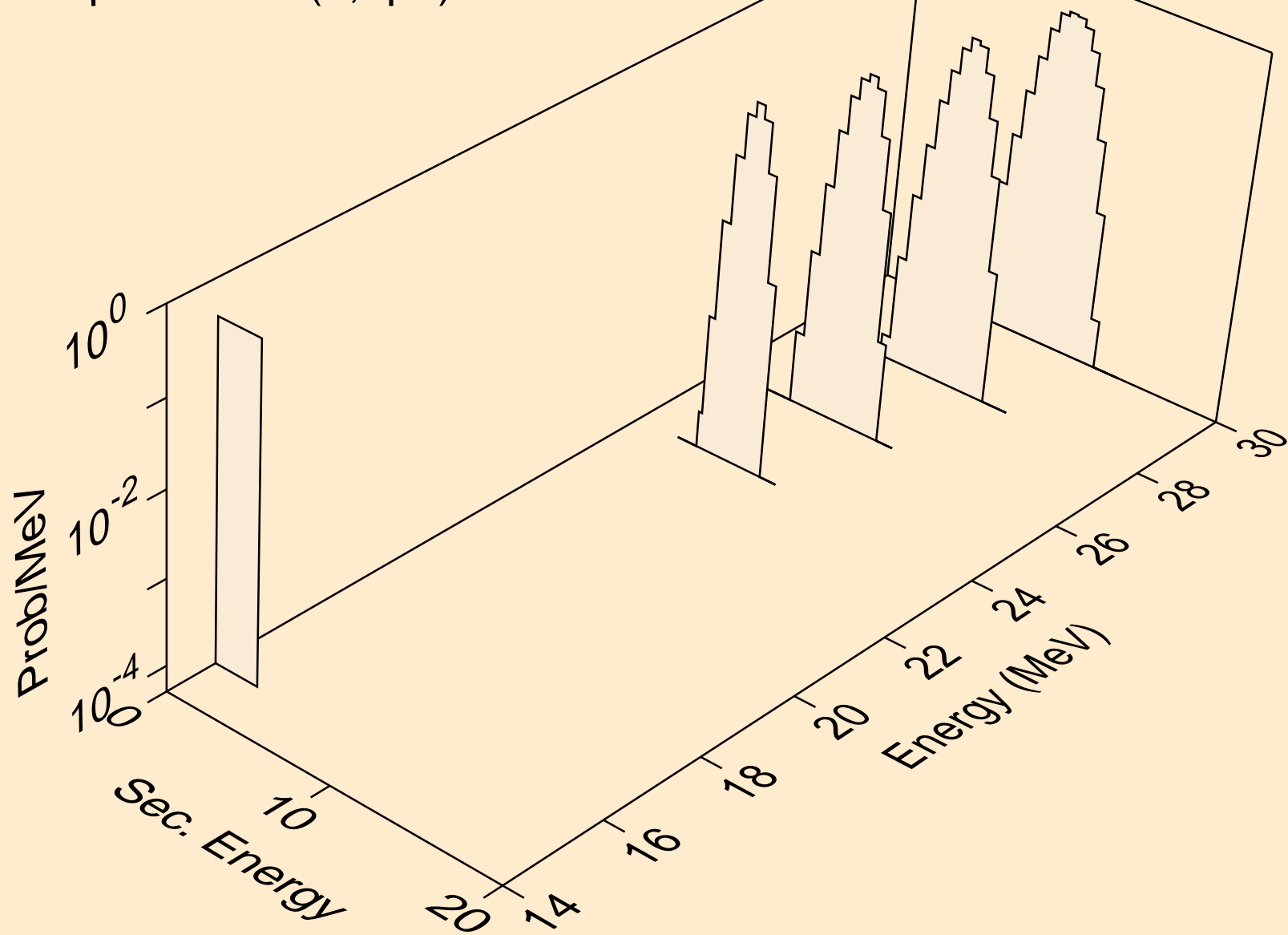
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



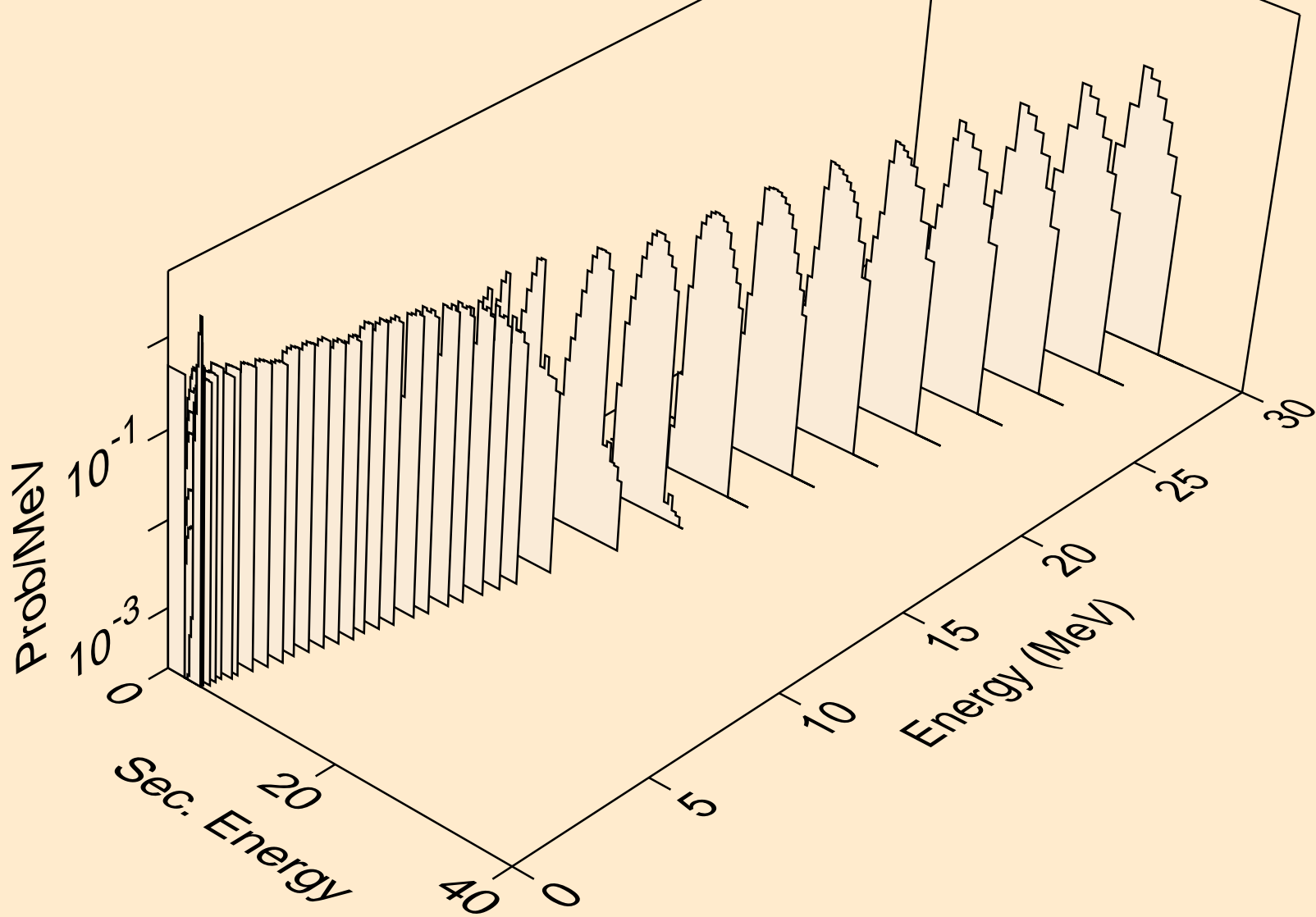
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



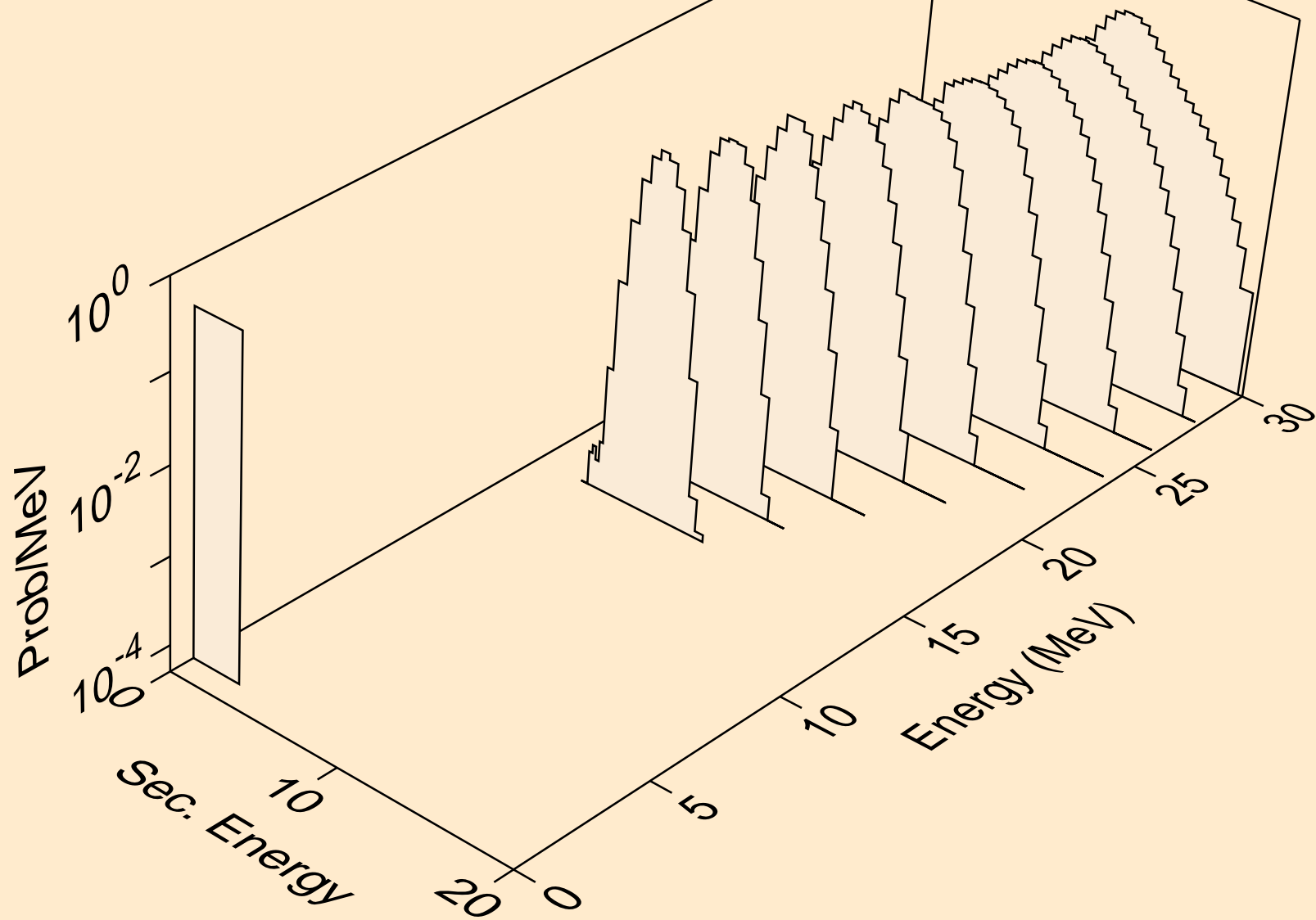
PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



PD109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)

