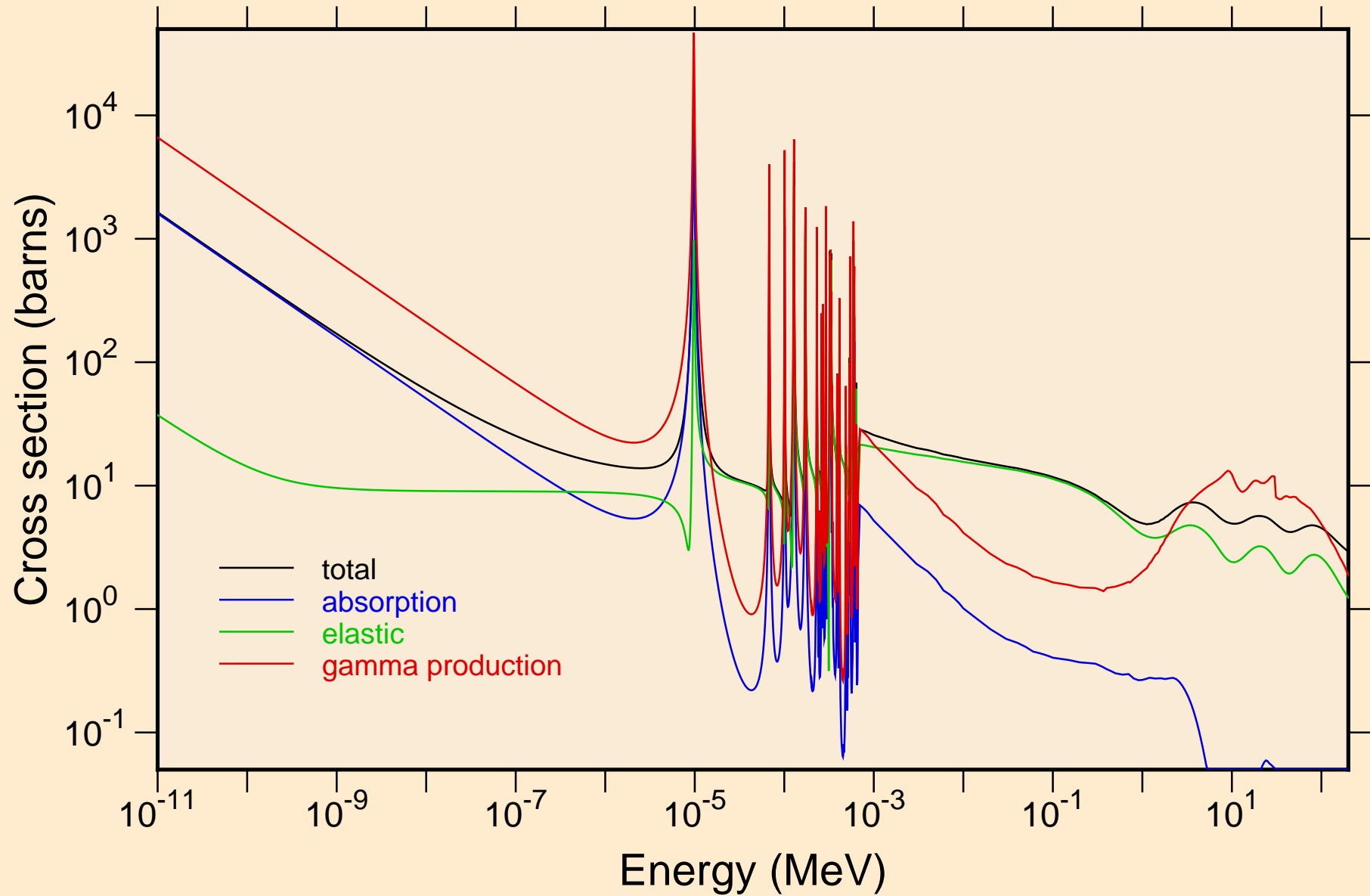
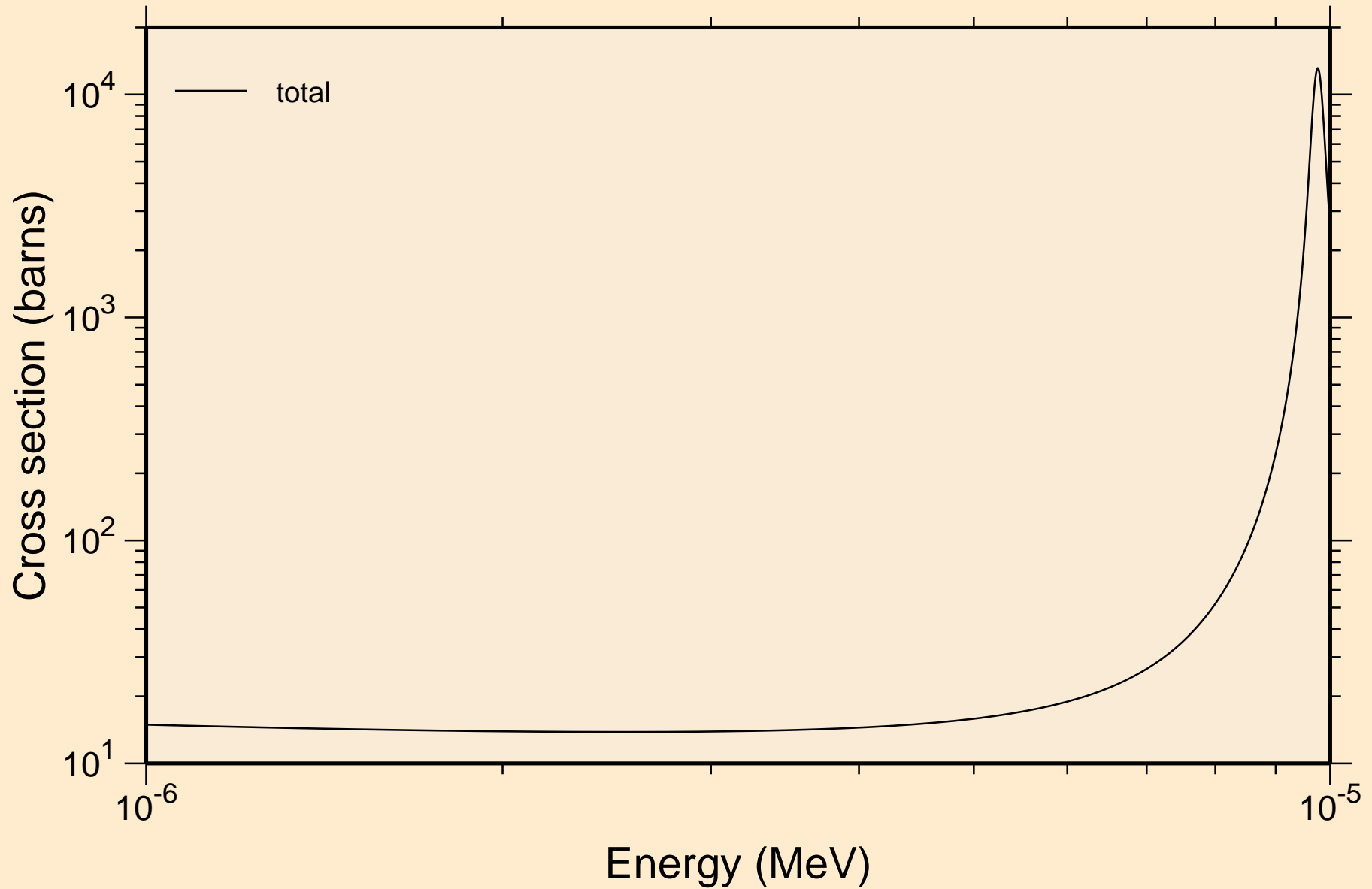


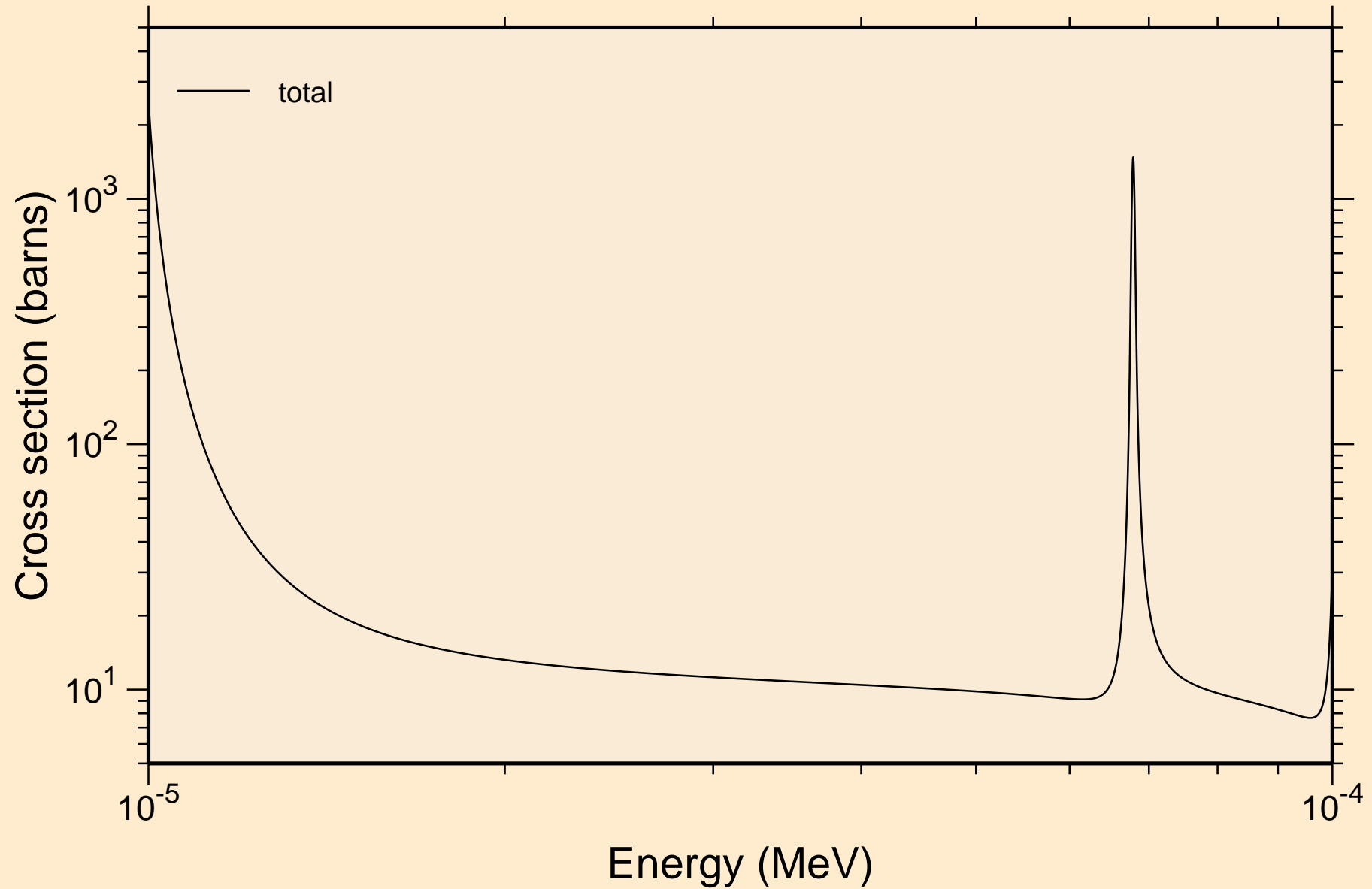
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



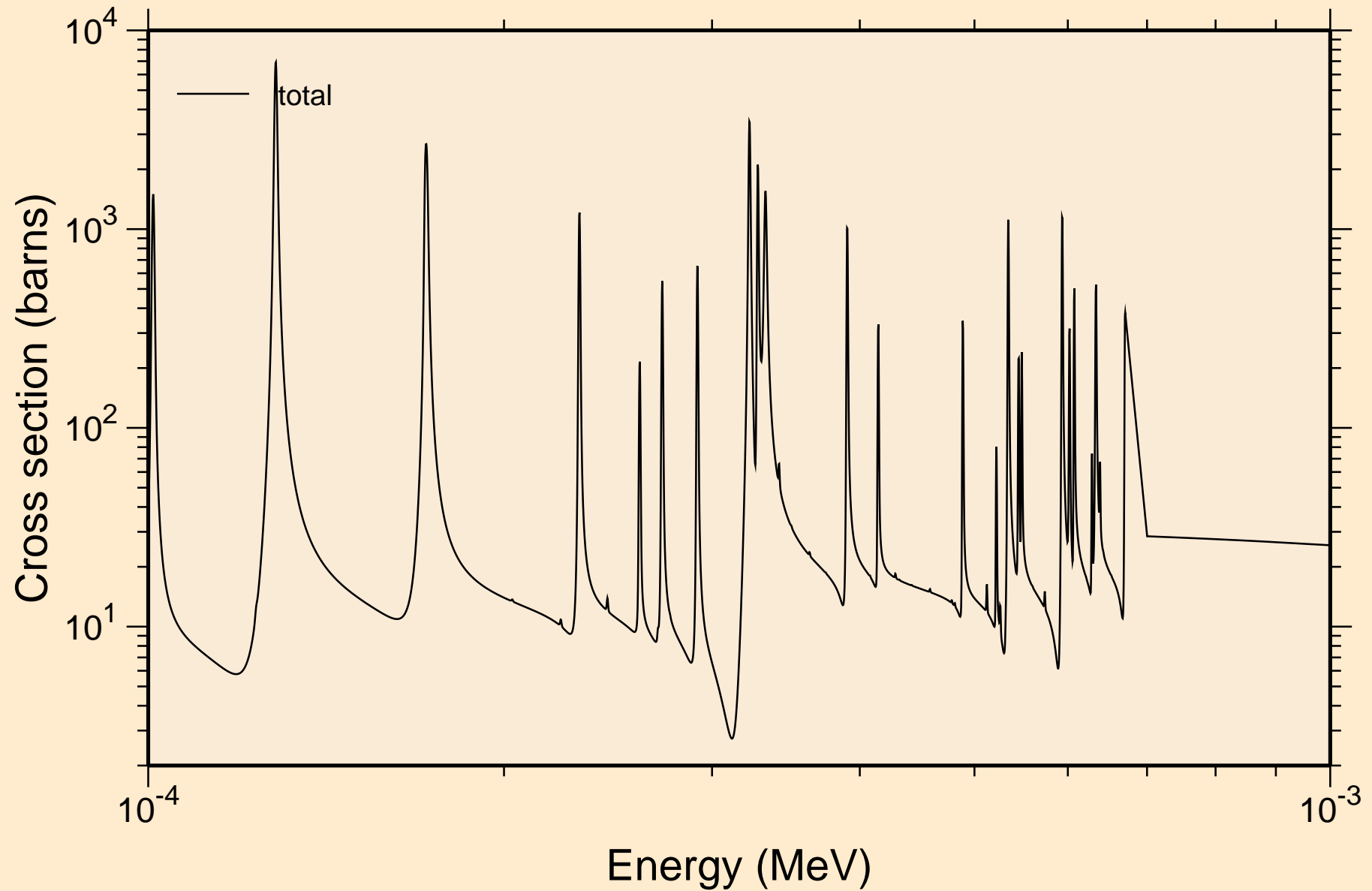
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



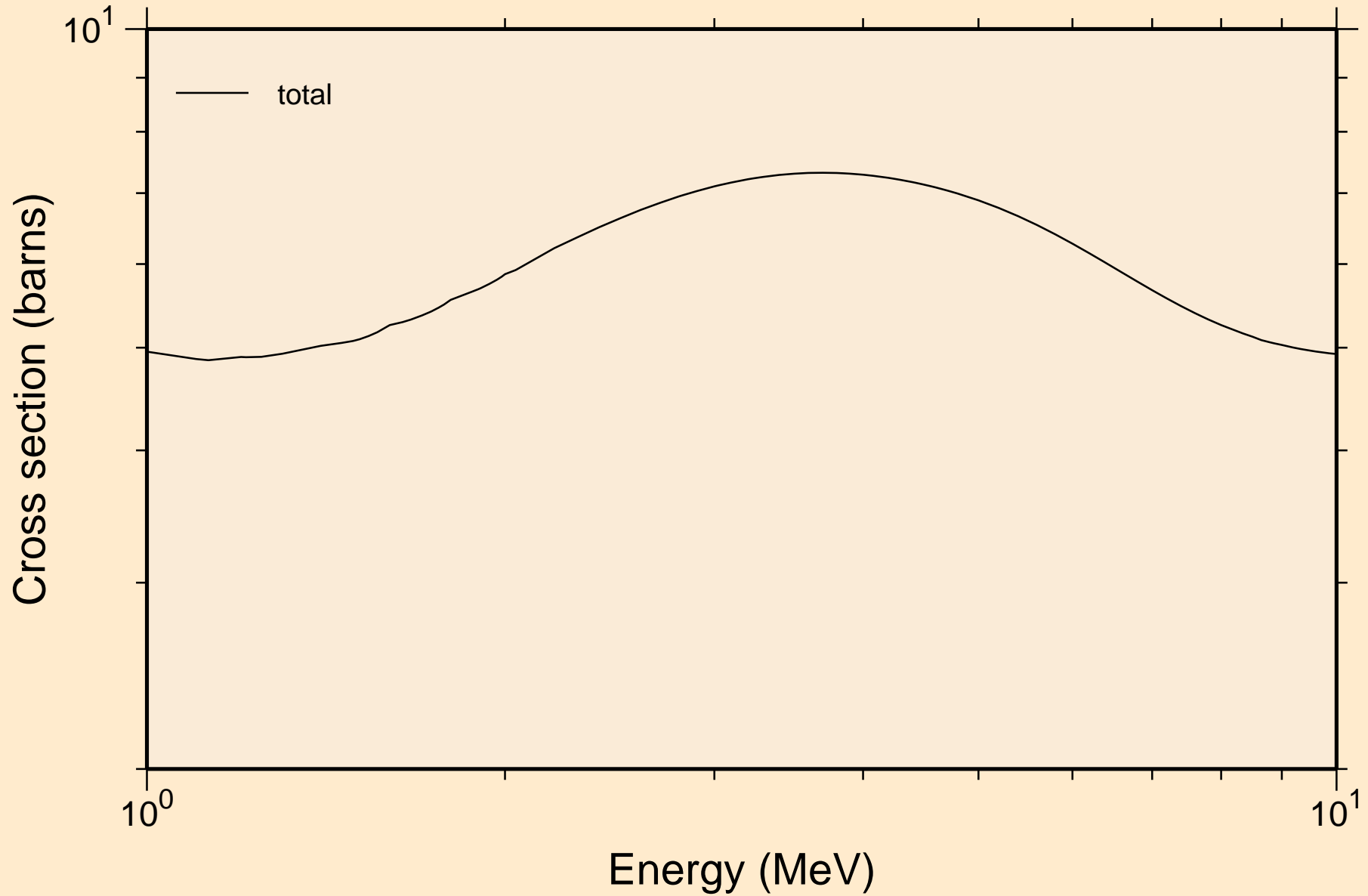
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



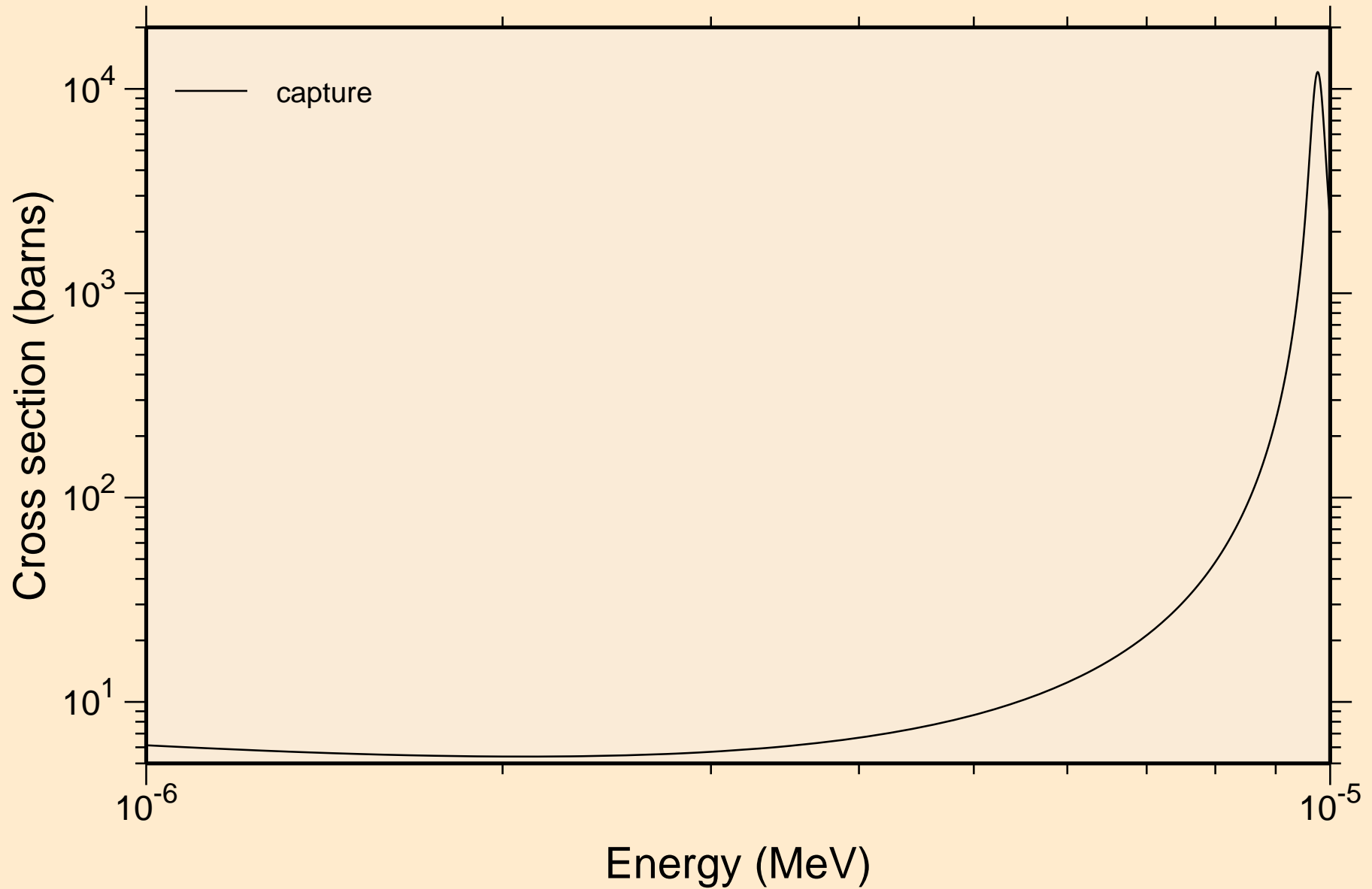
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



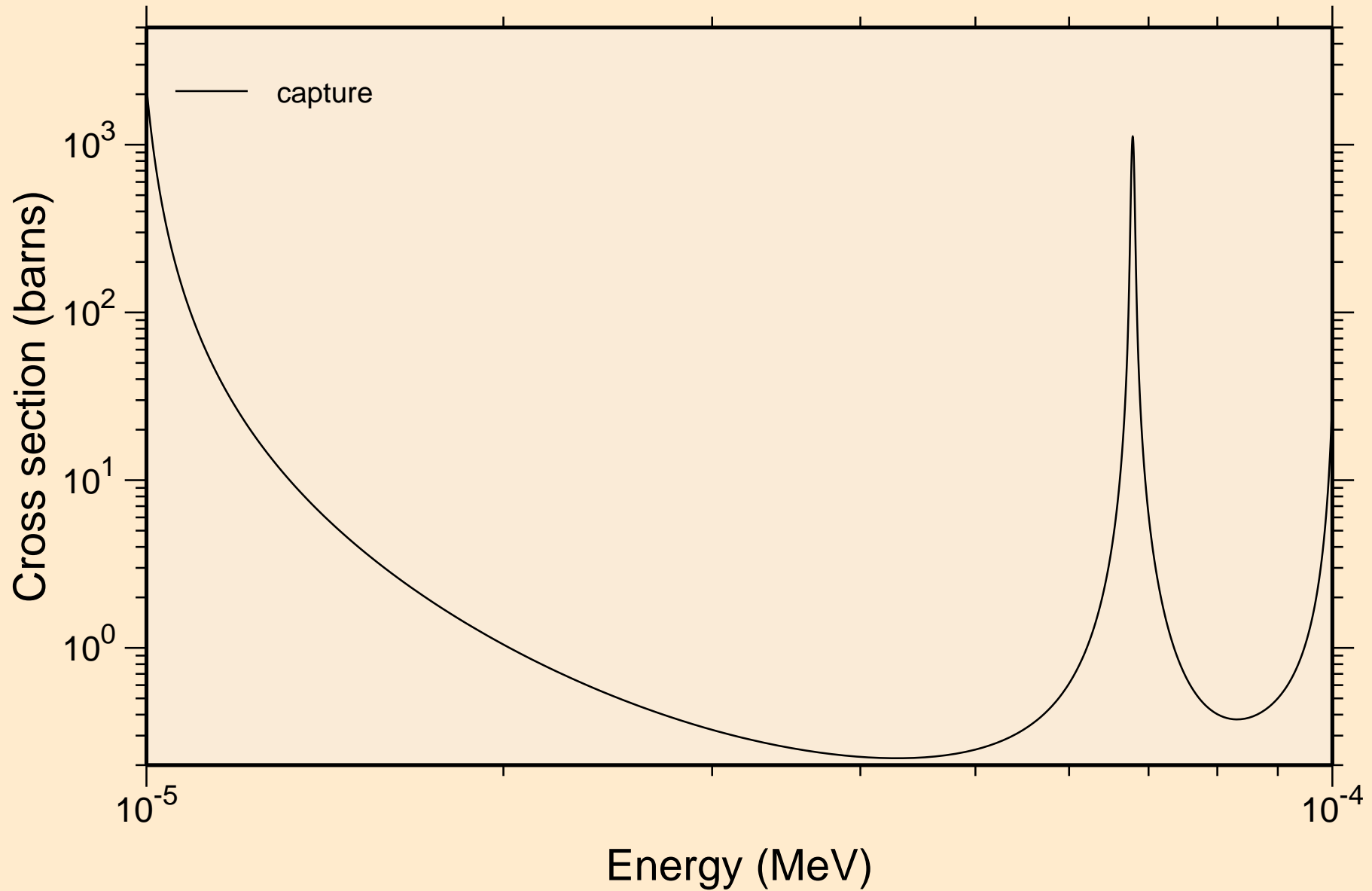
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



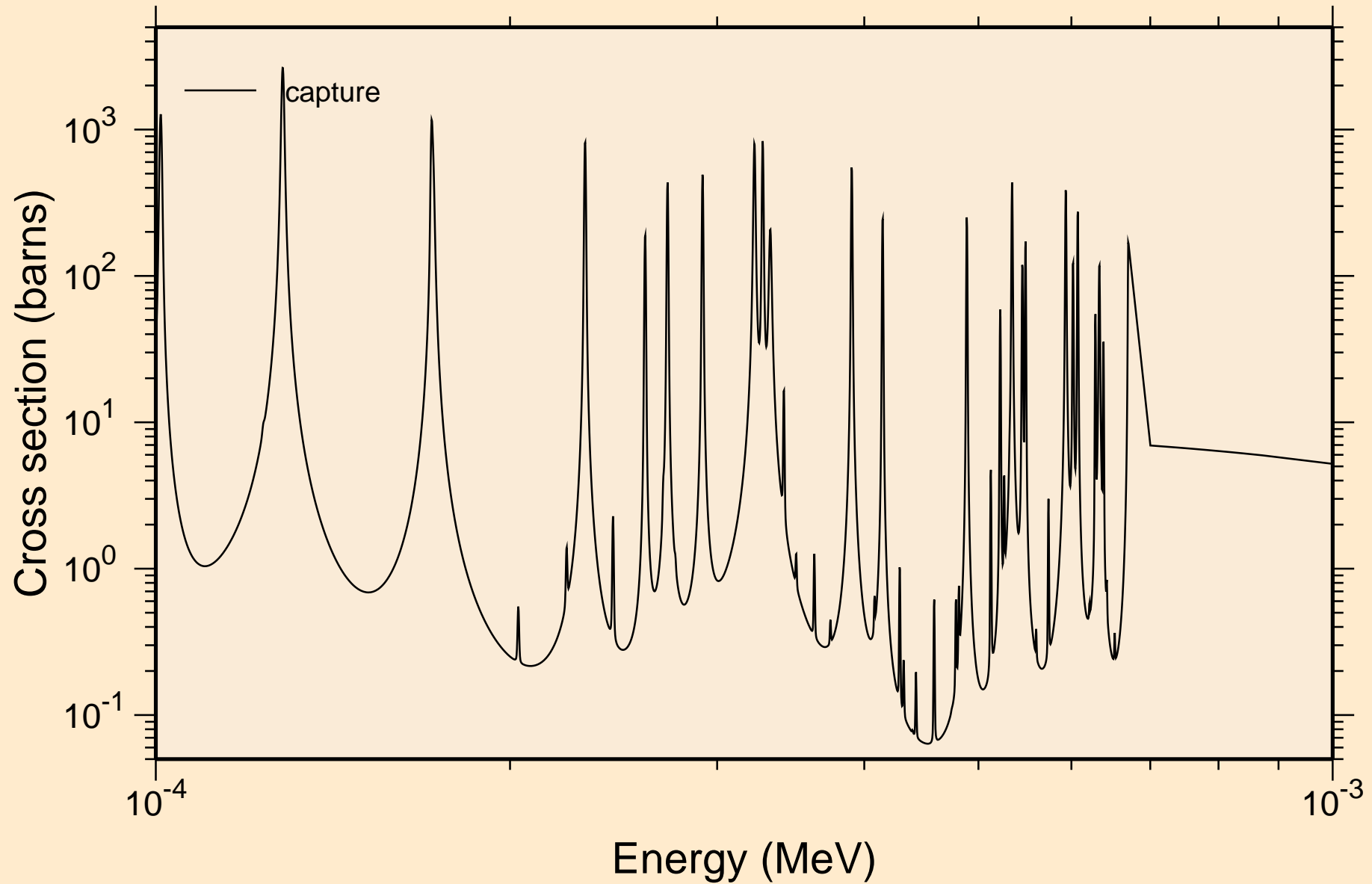
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



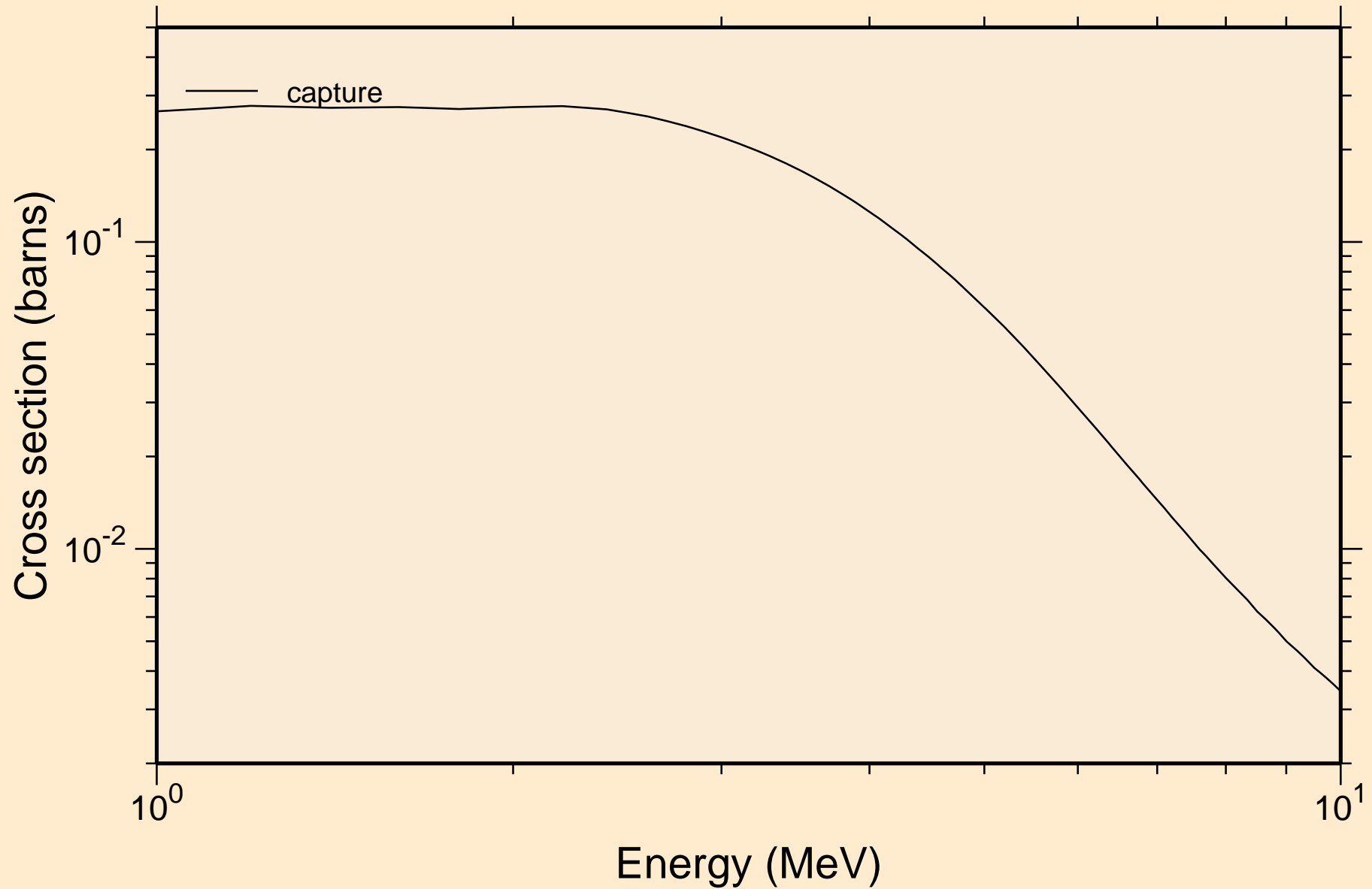
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



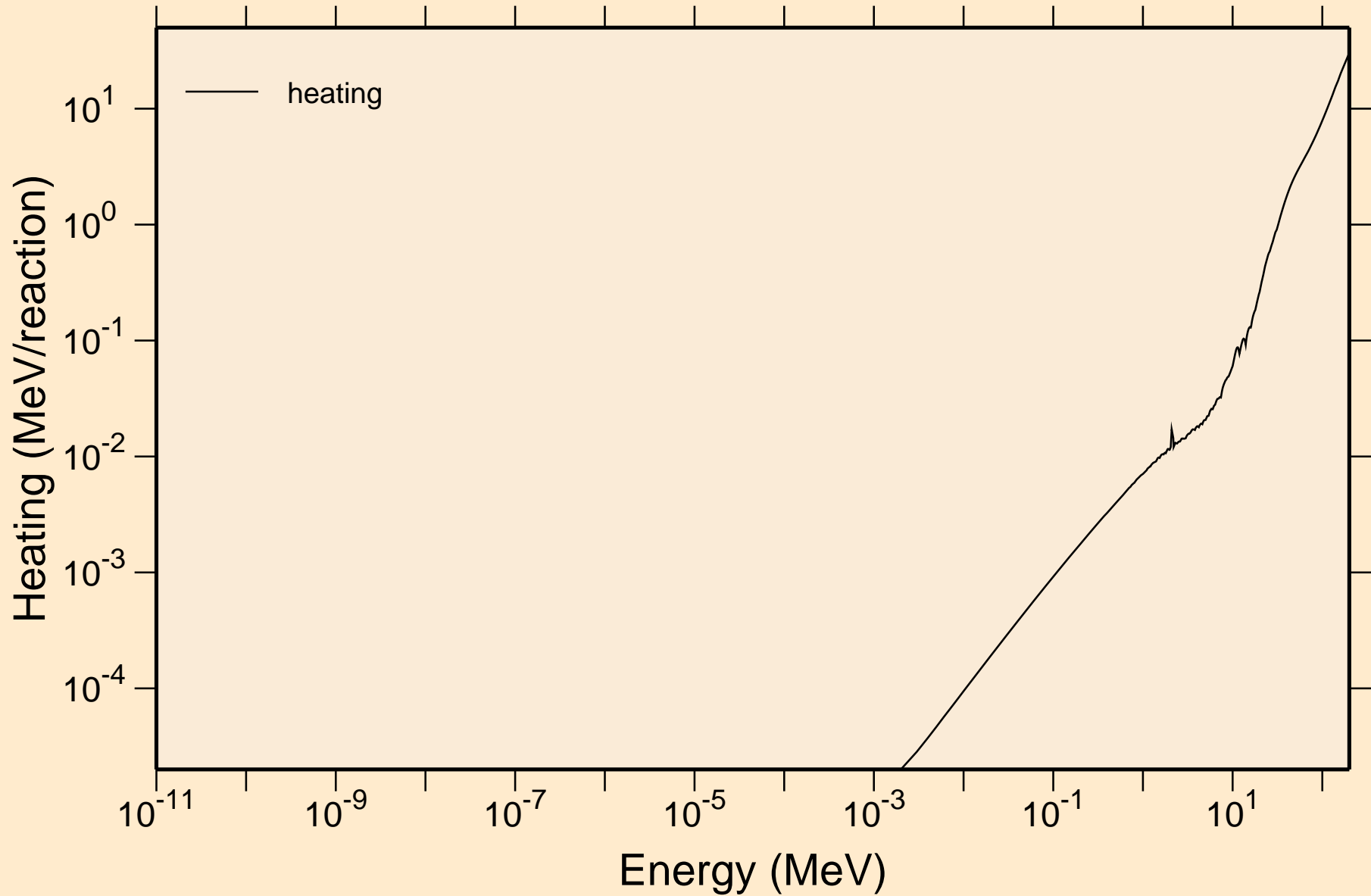
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



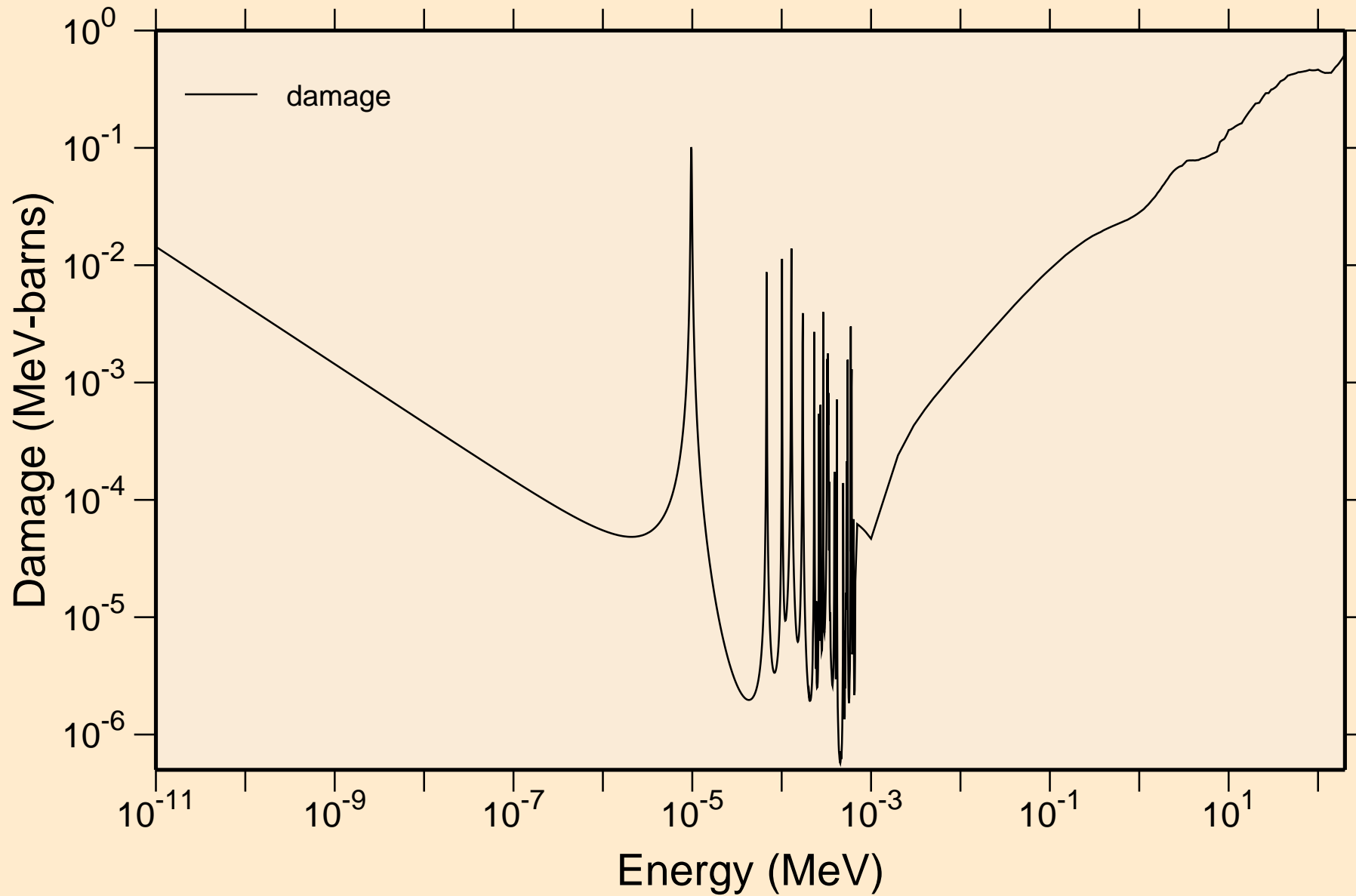
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



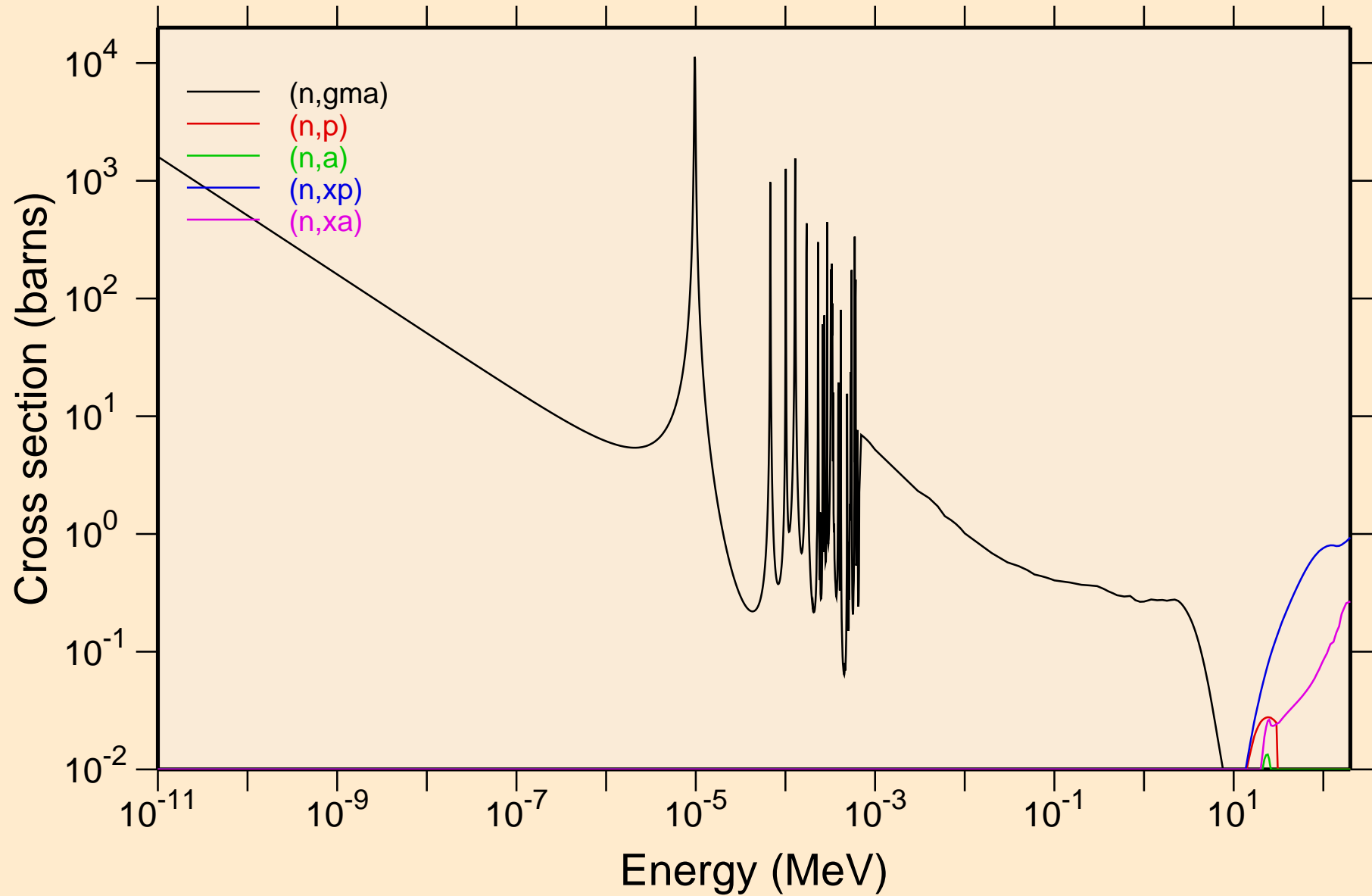
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



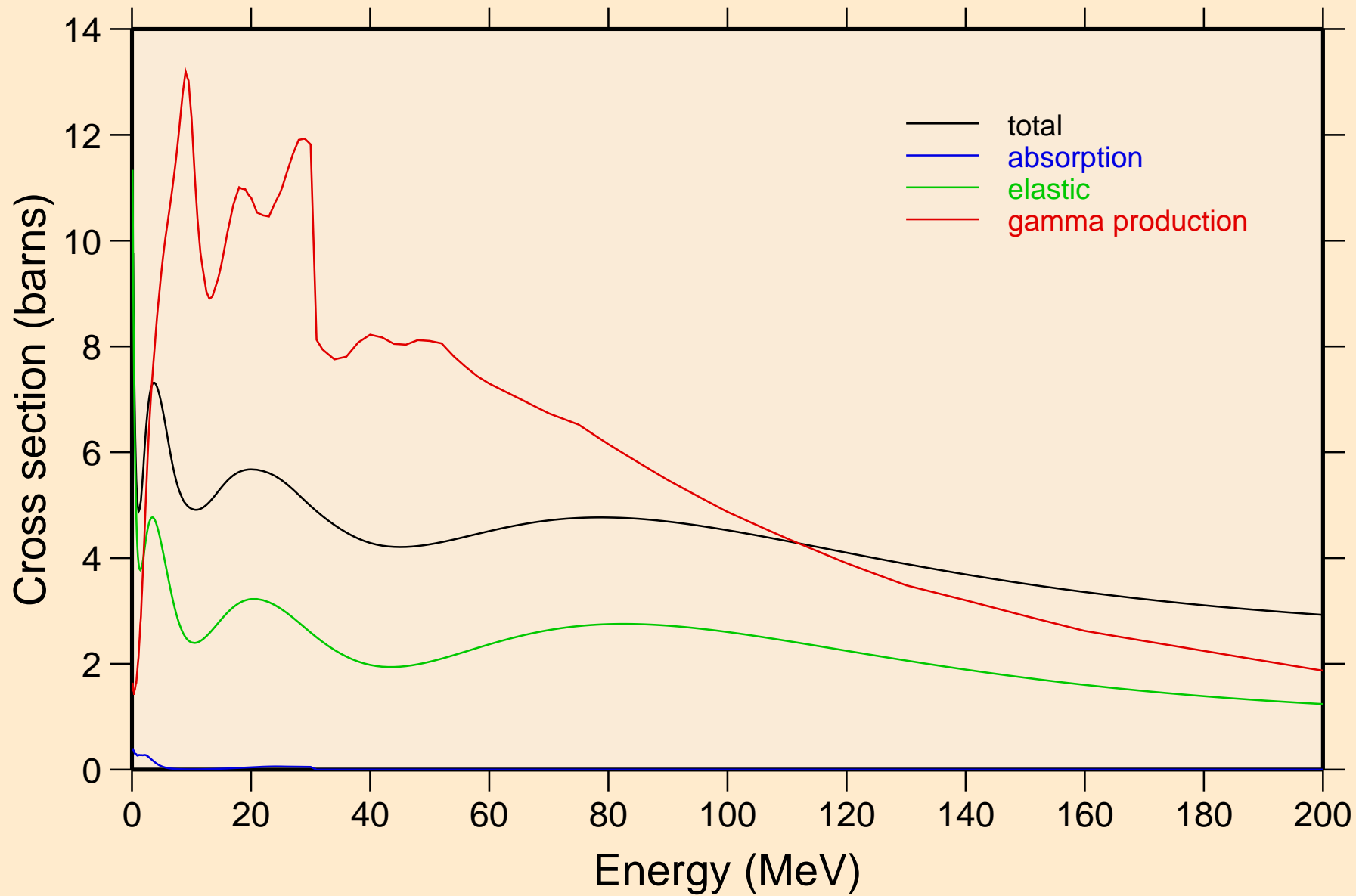
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



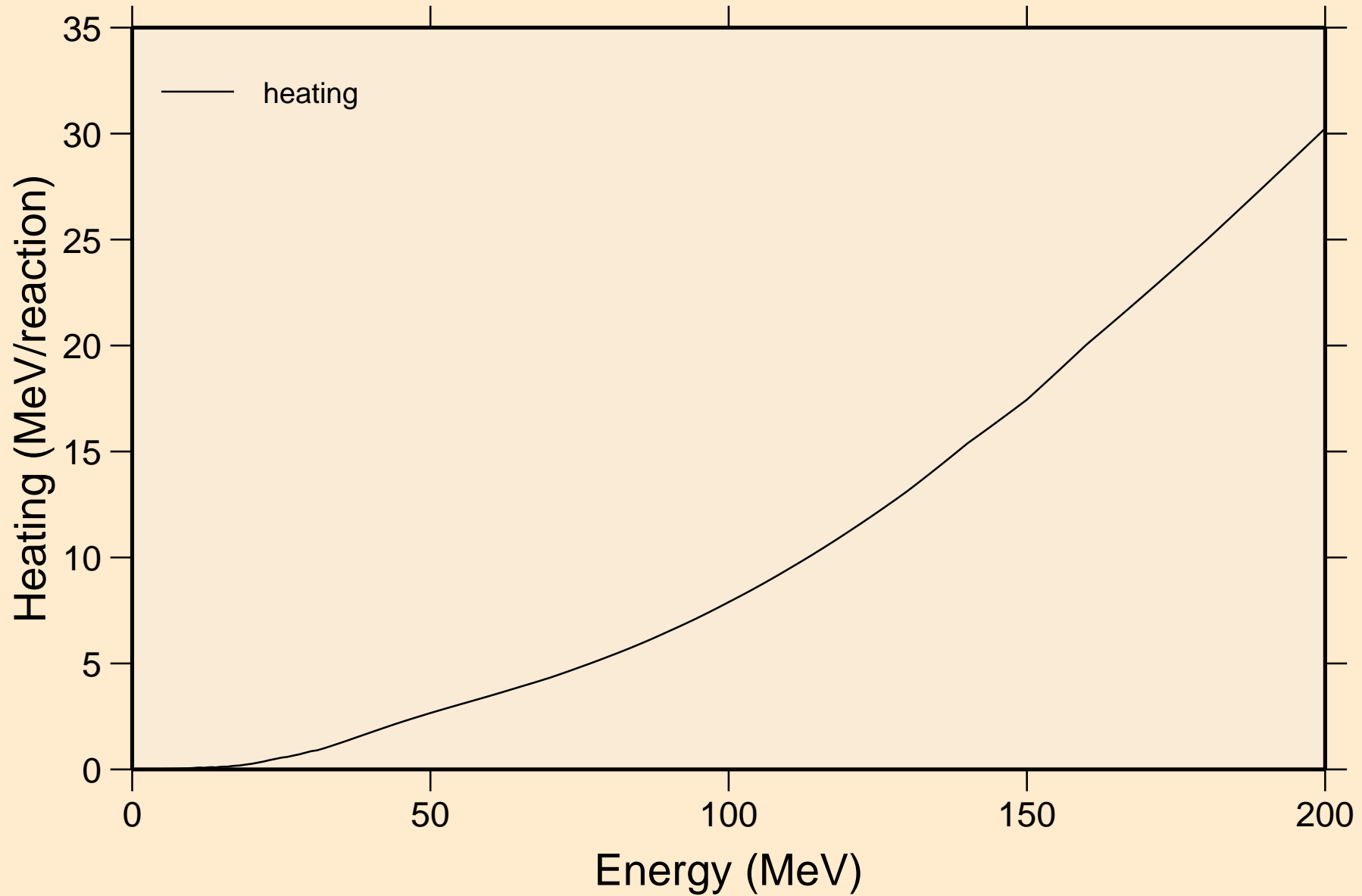
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



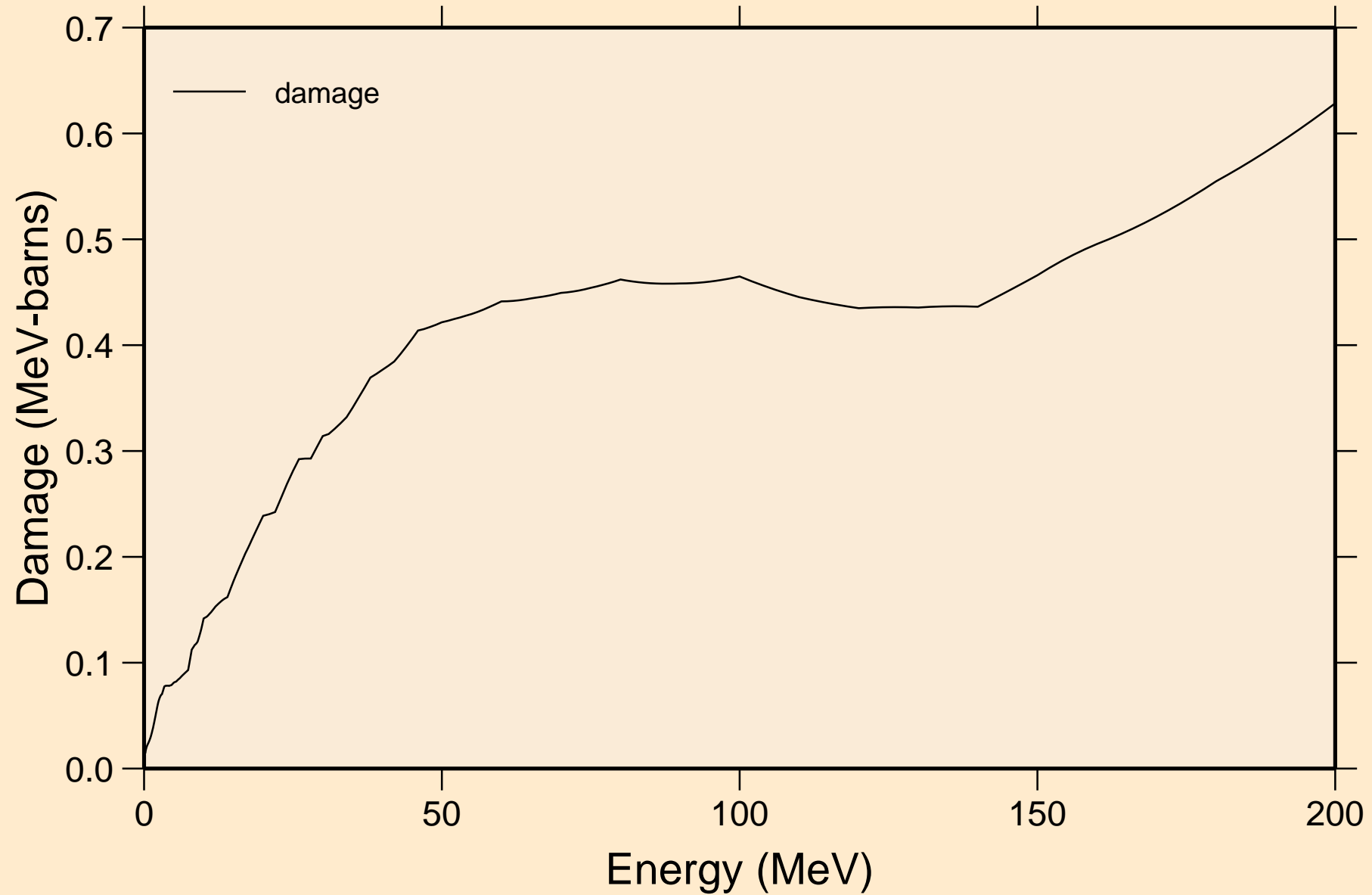
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



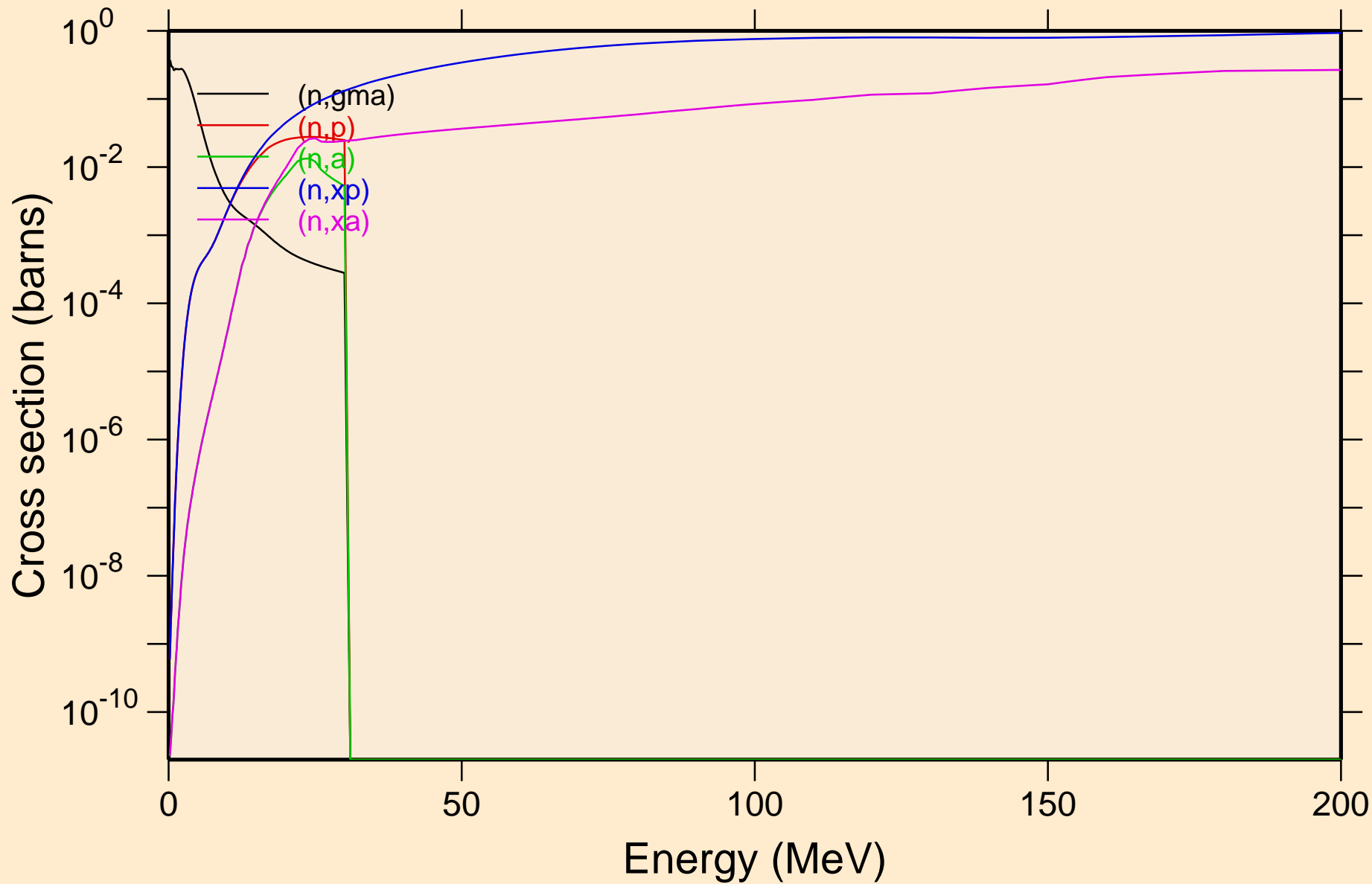
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



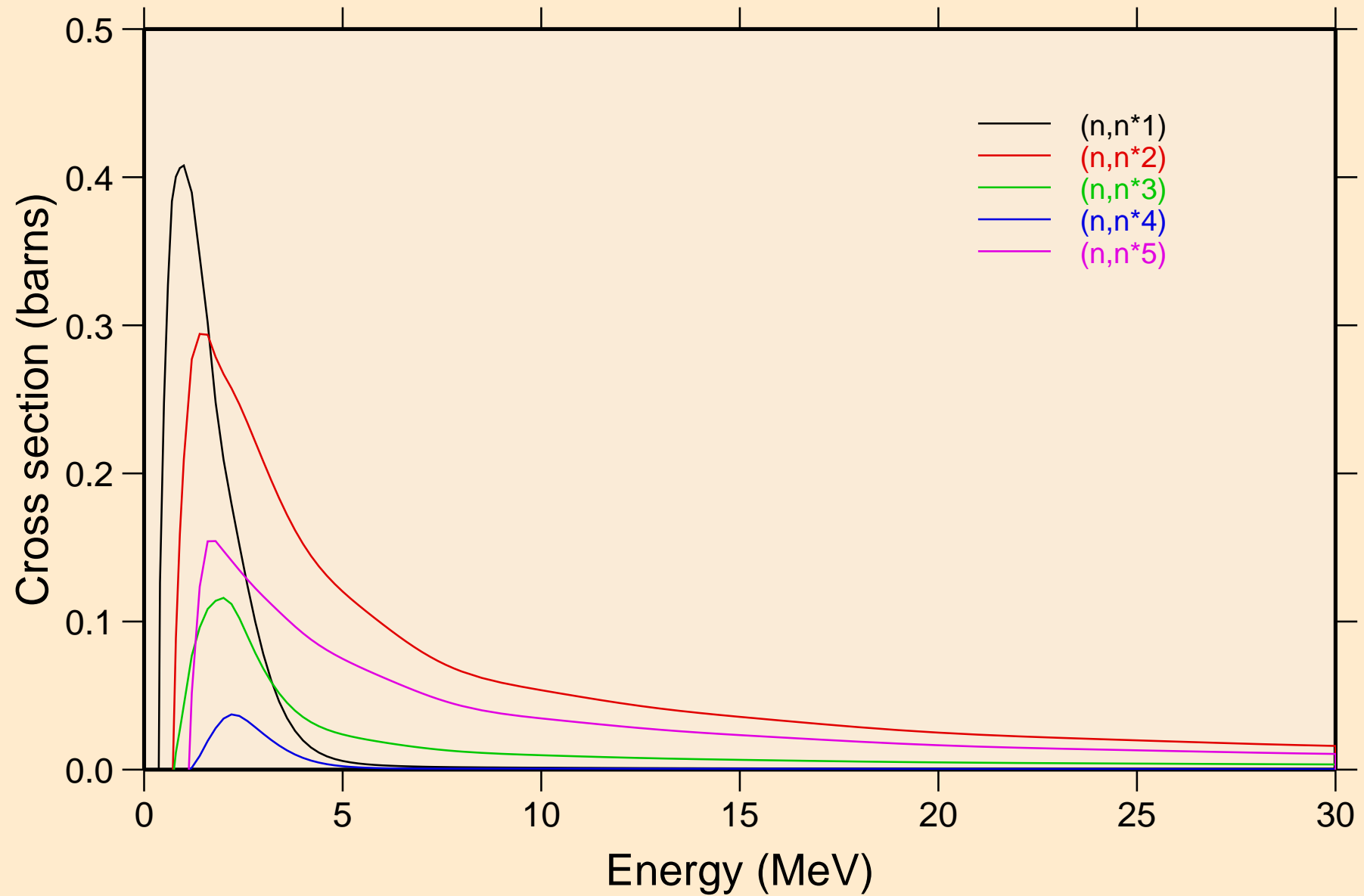
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



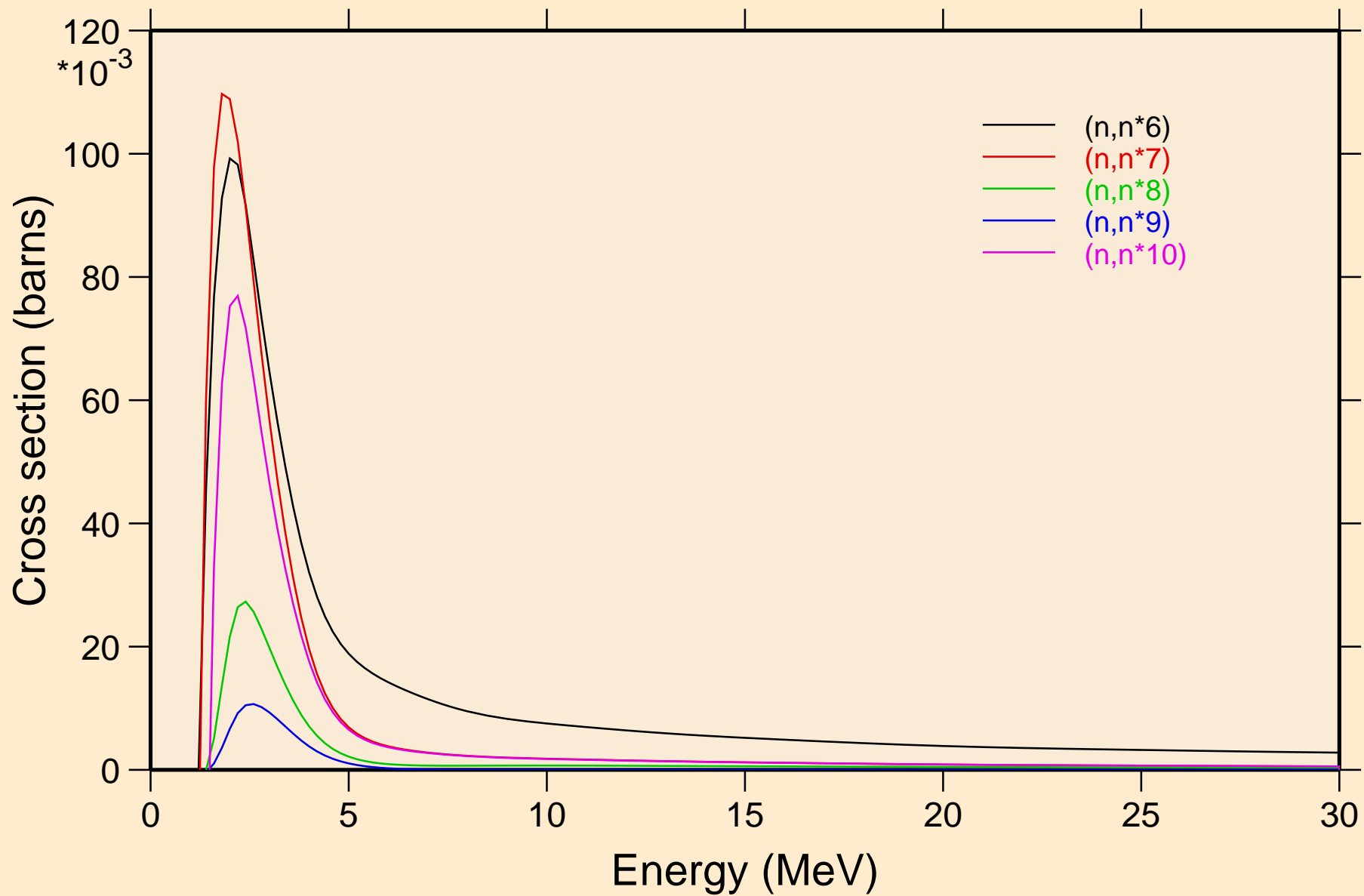
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



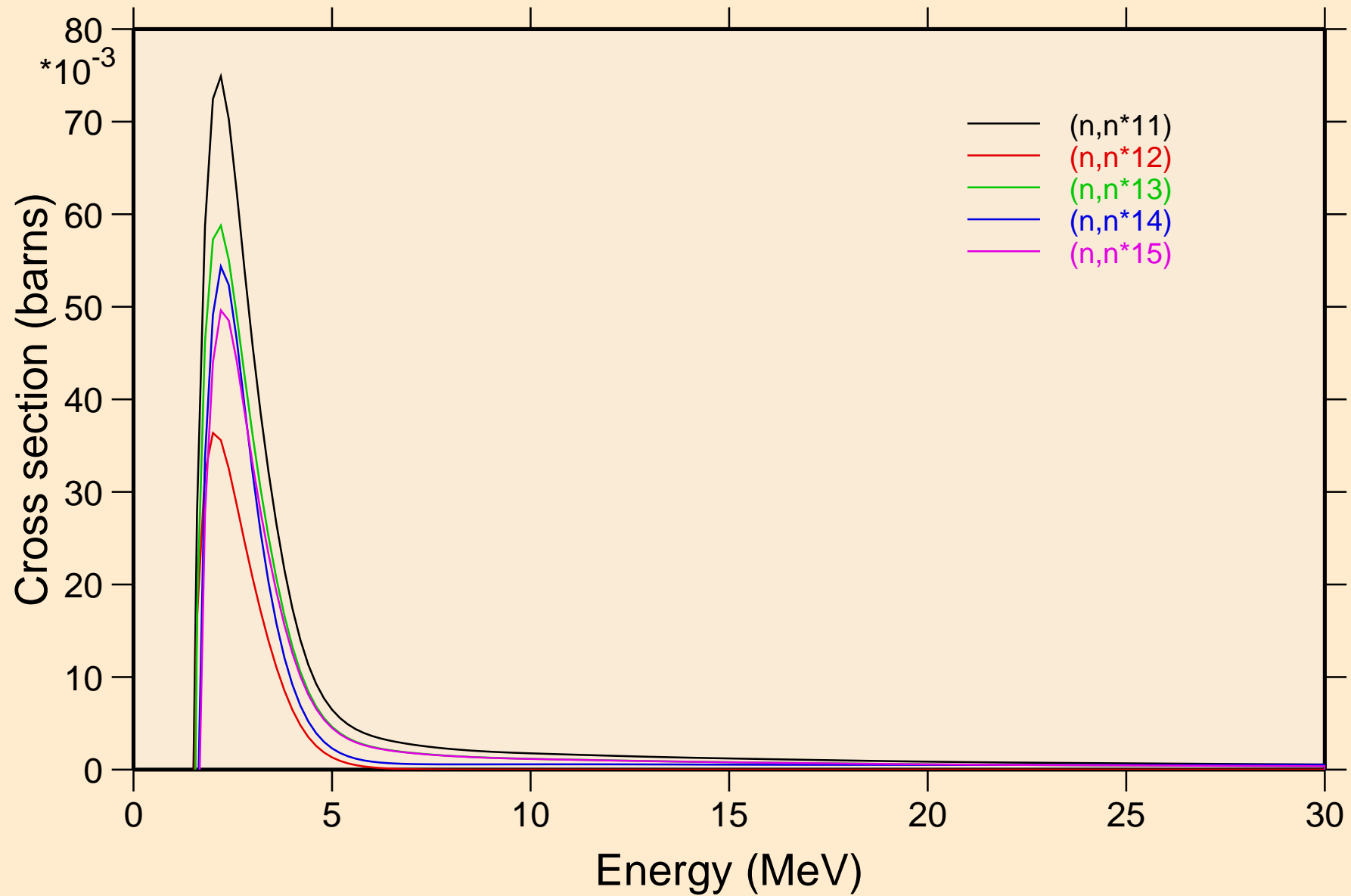
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



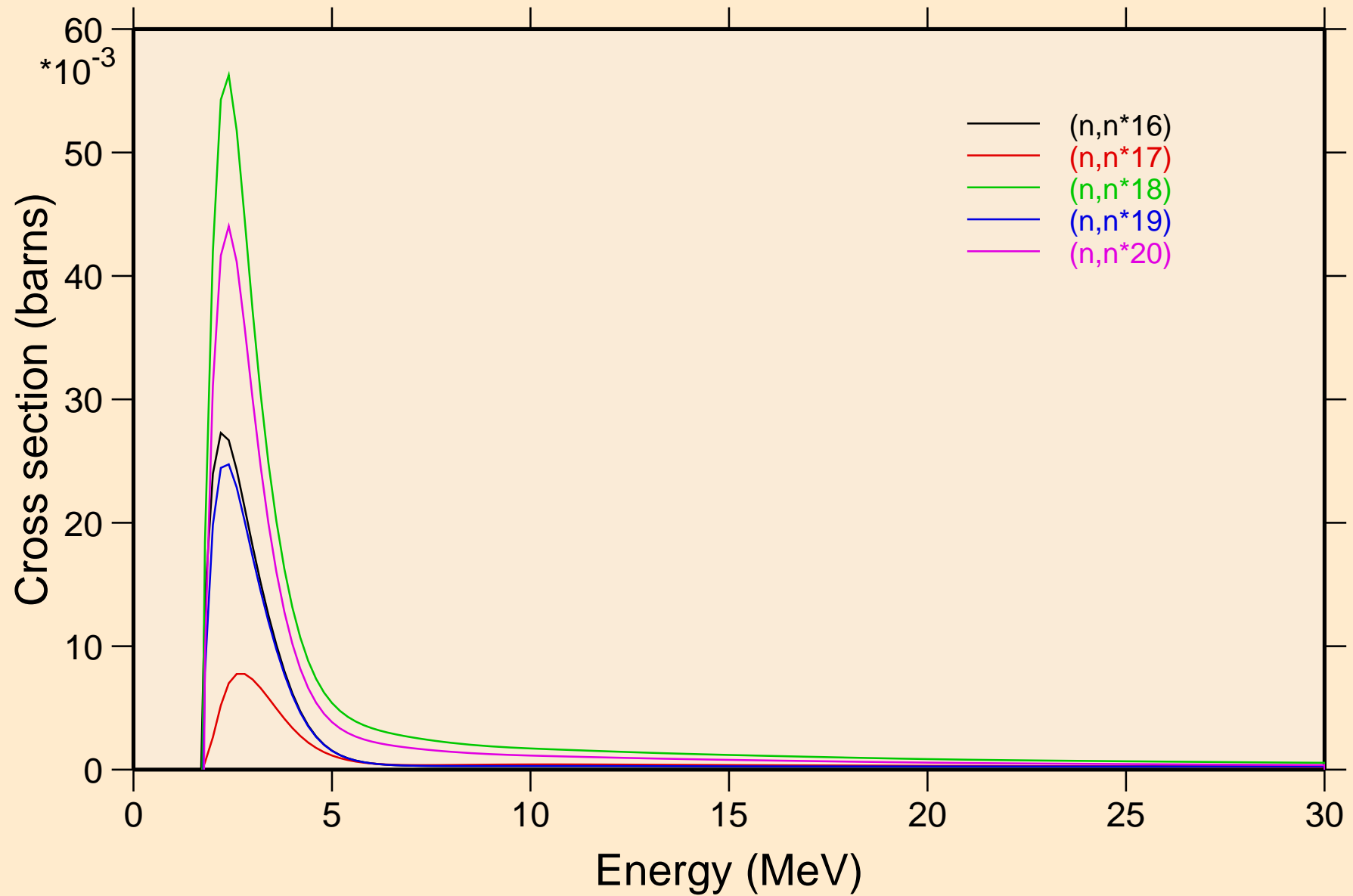
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



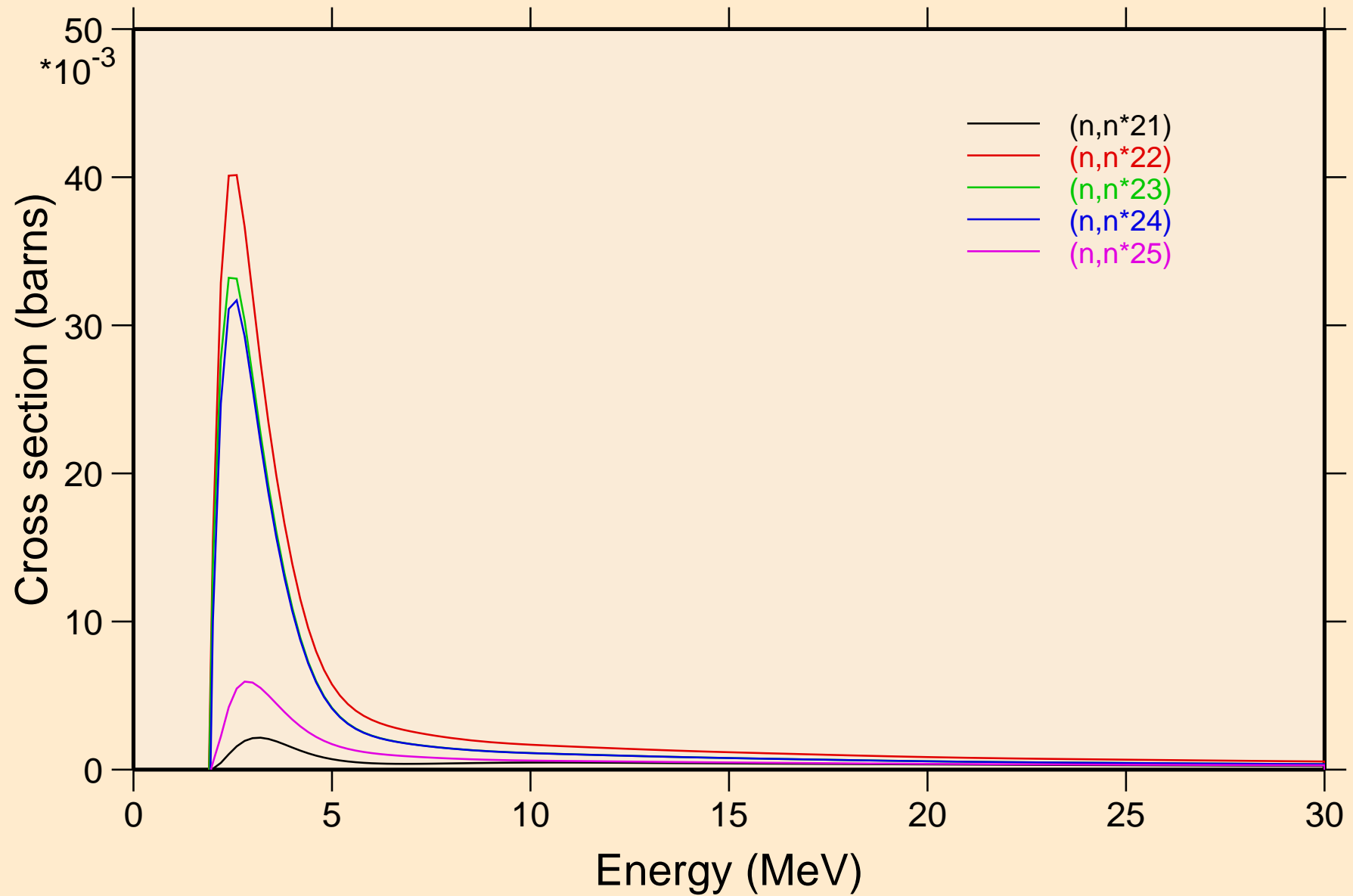
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



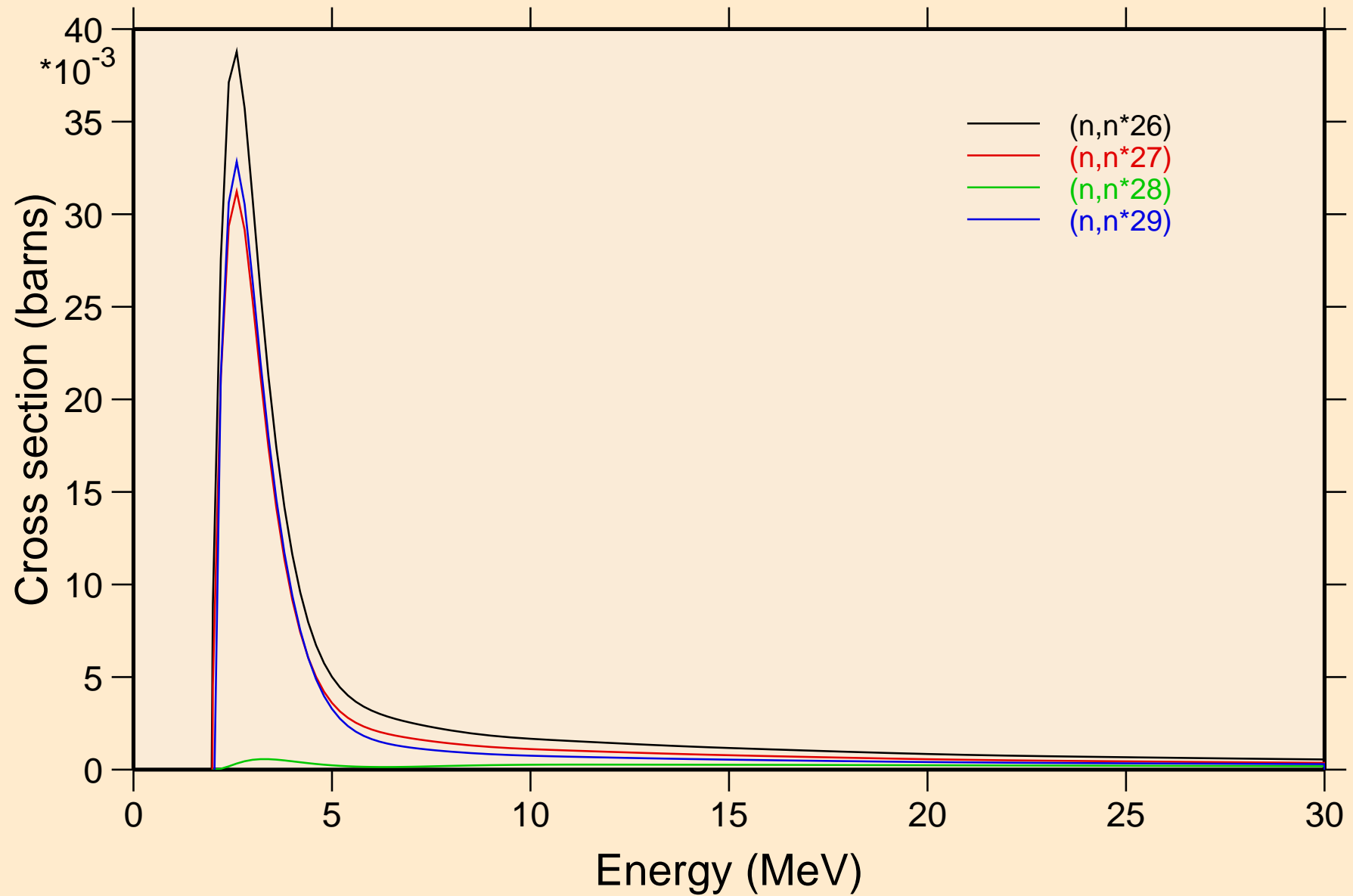
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



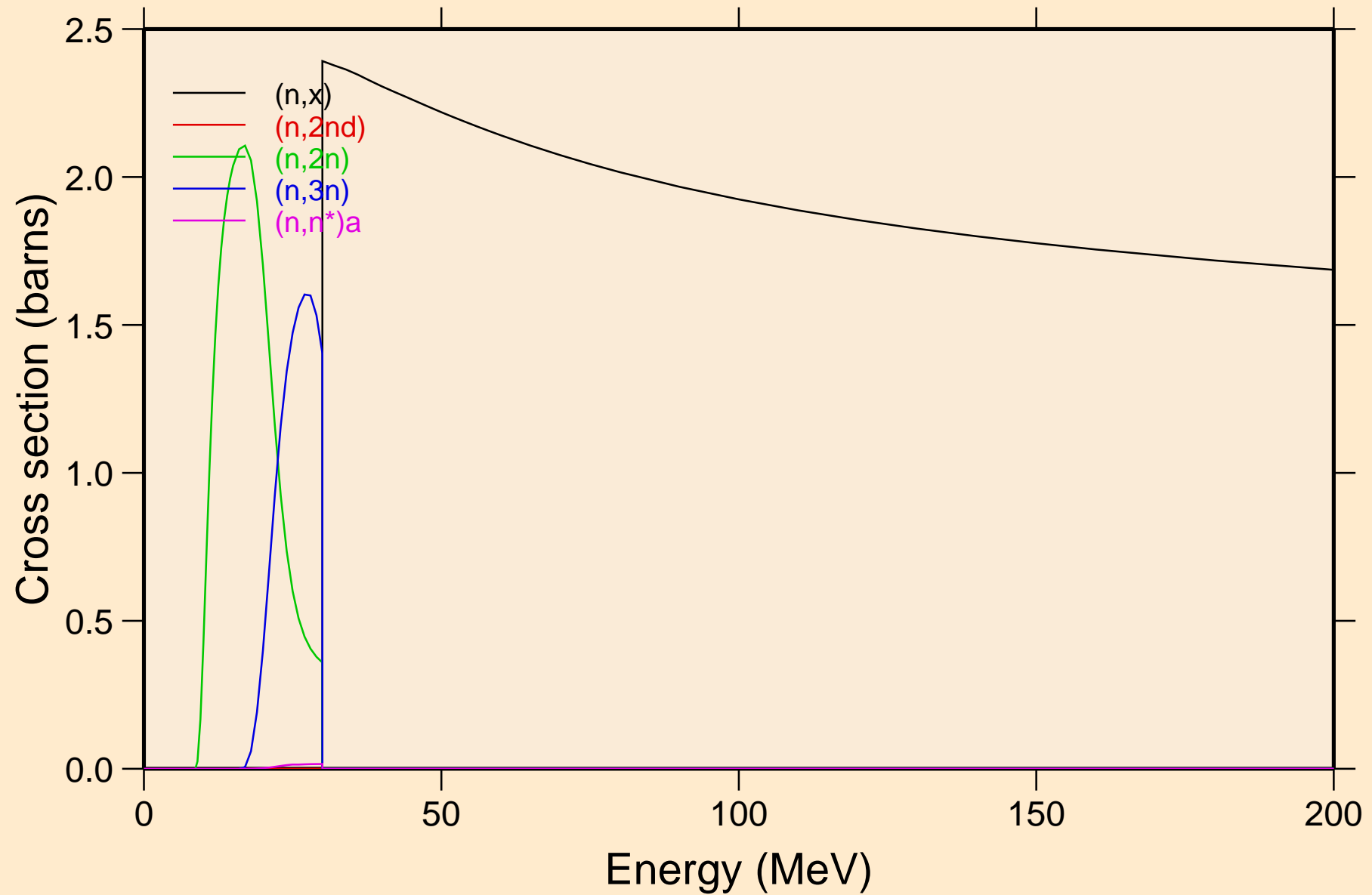
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



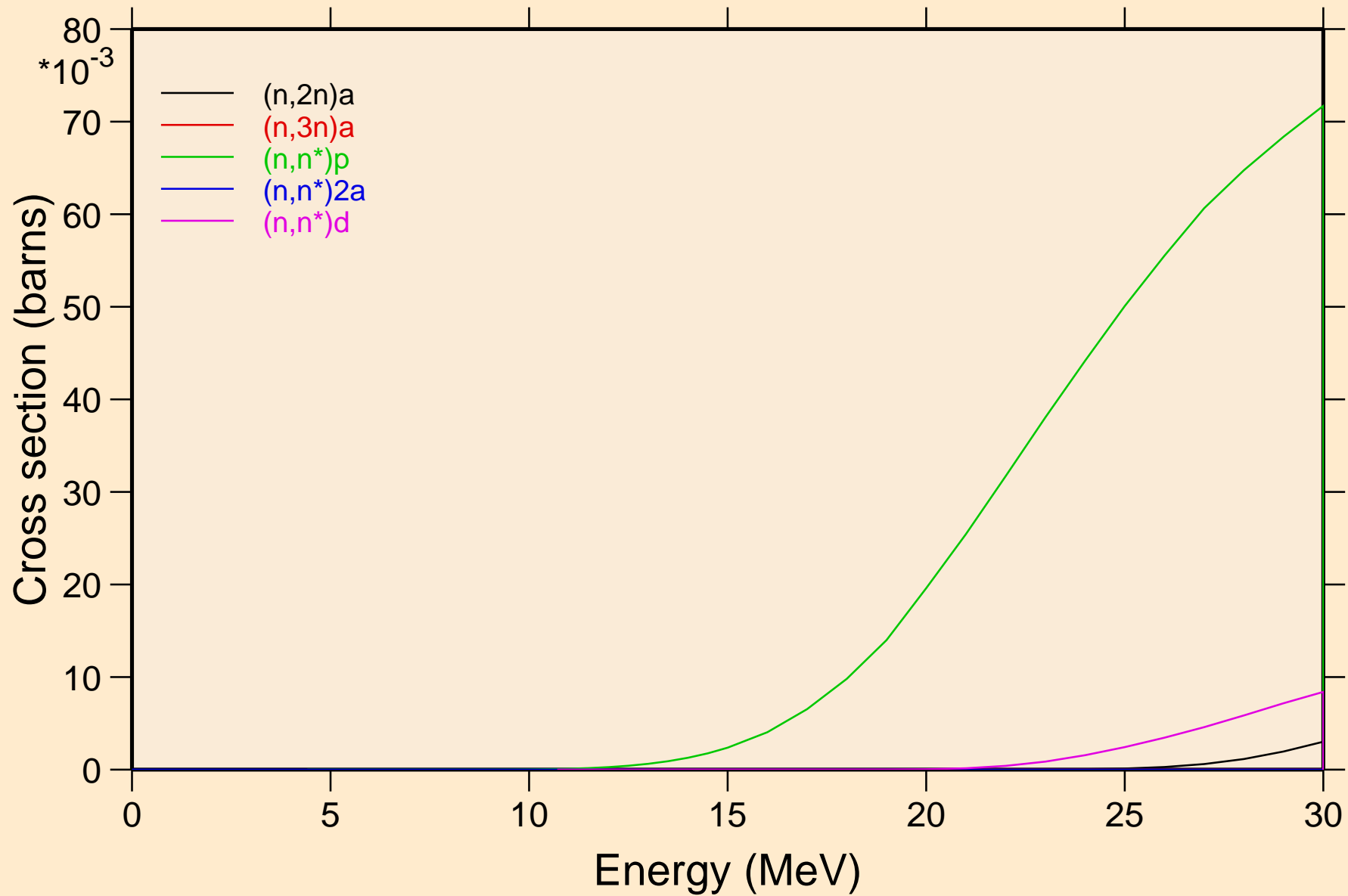
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



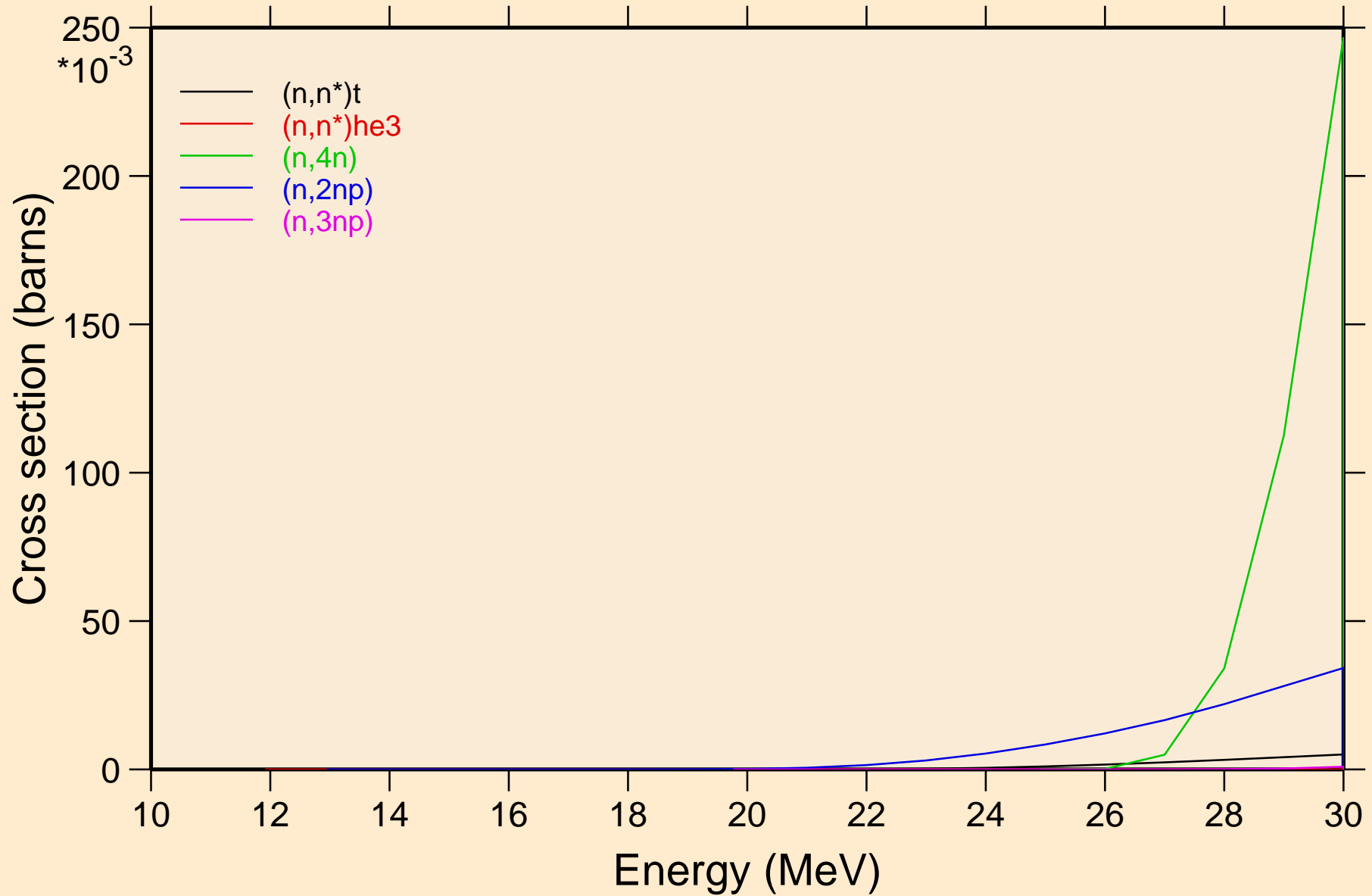
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



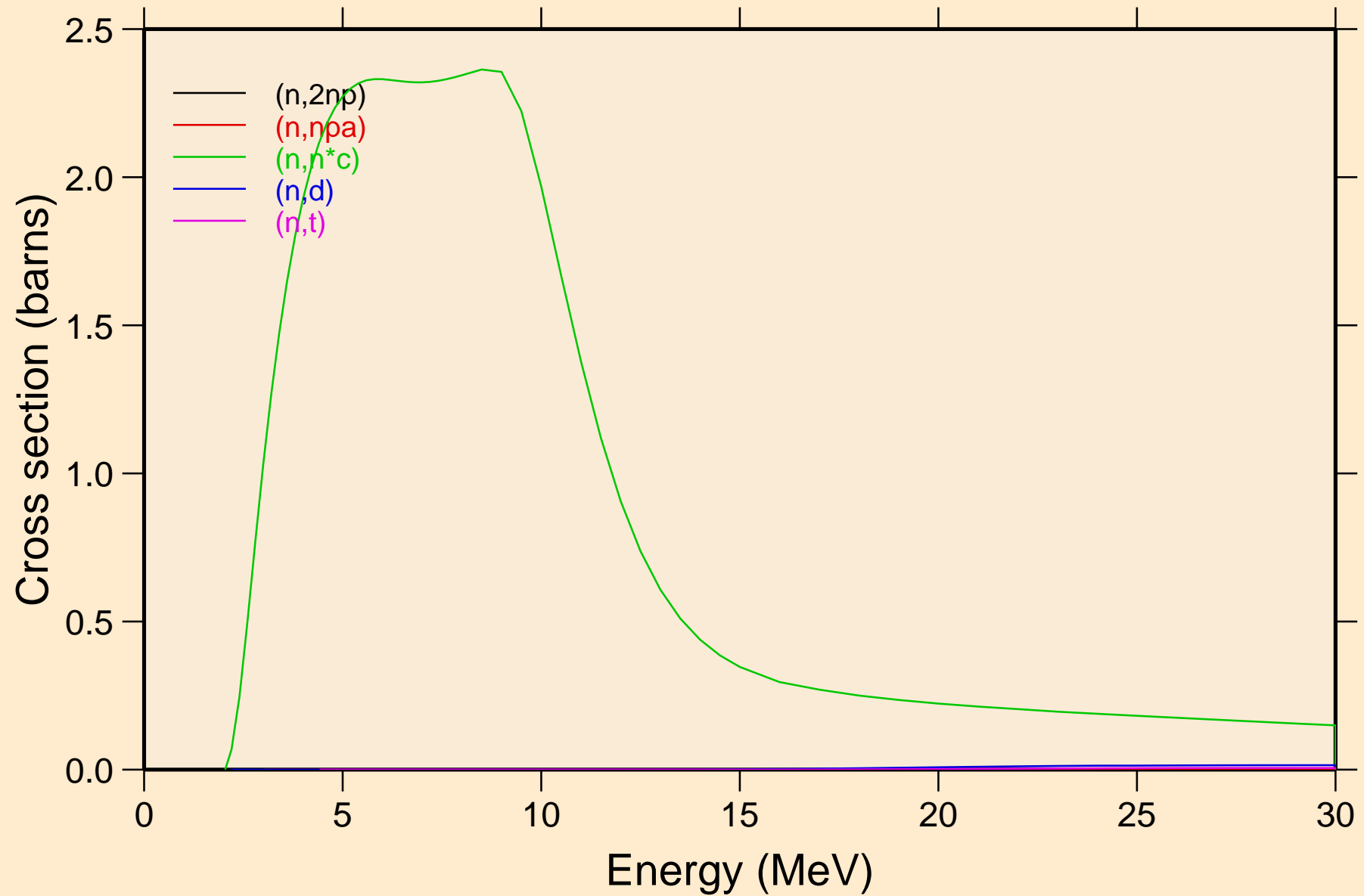
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



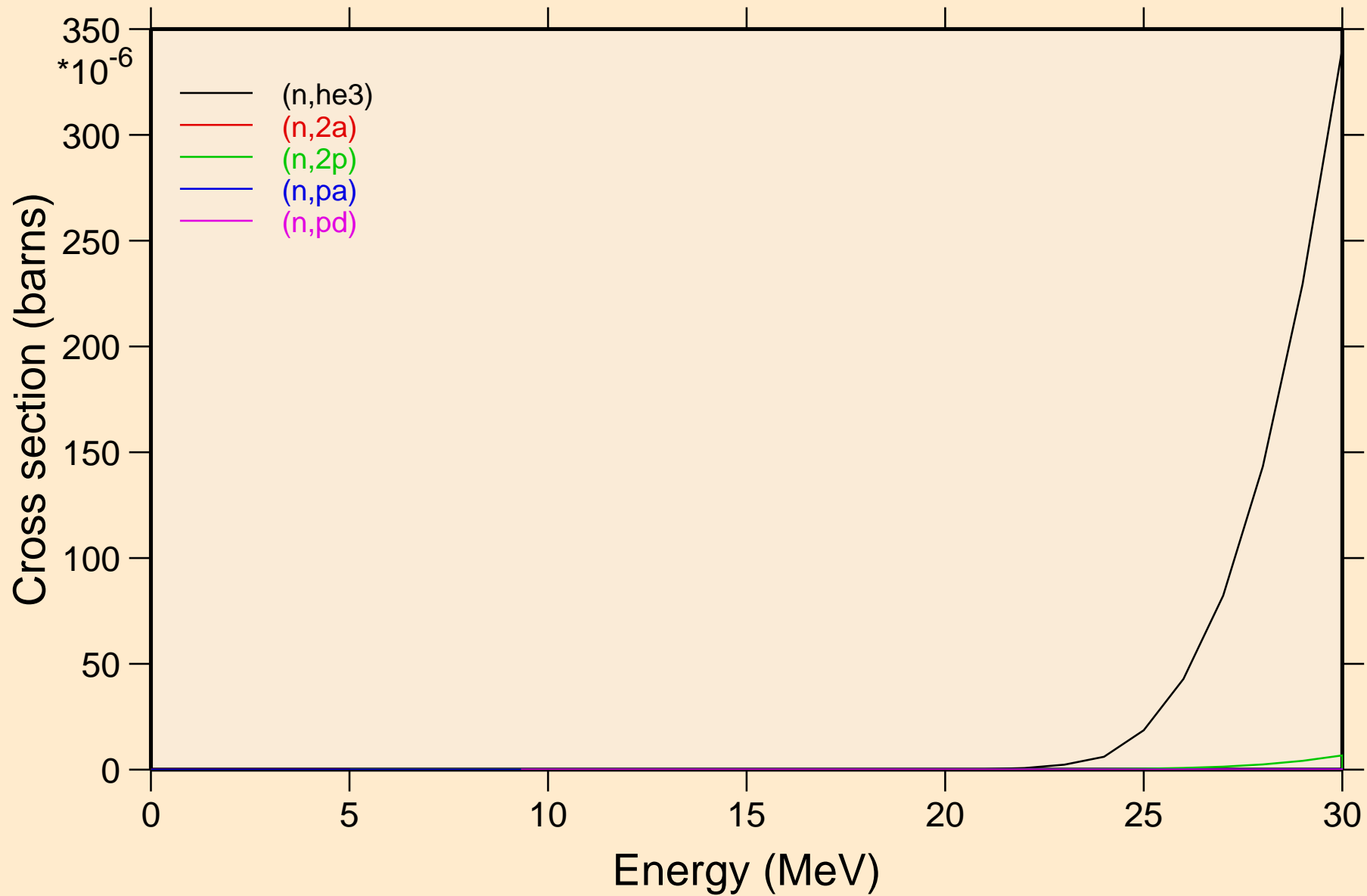
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



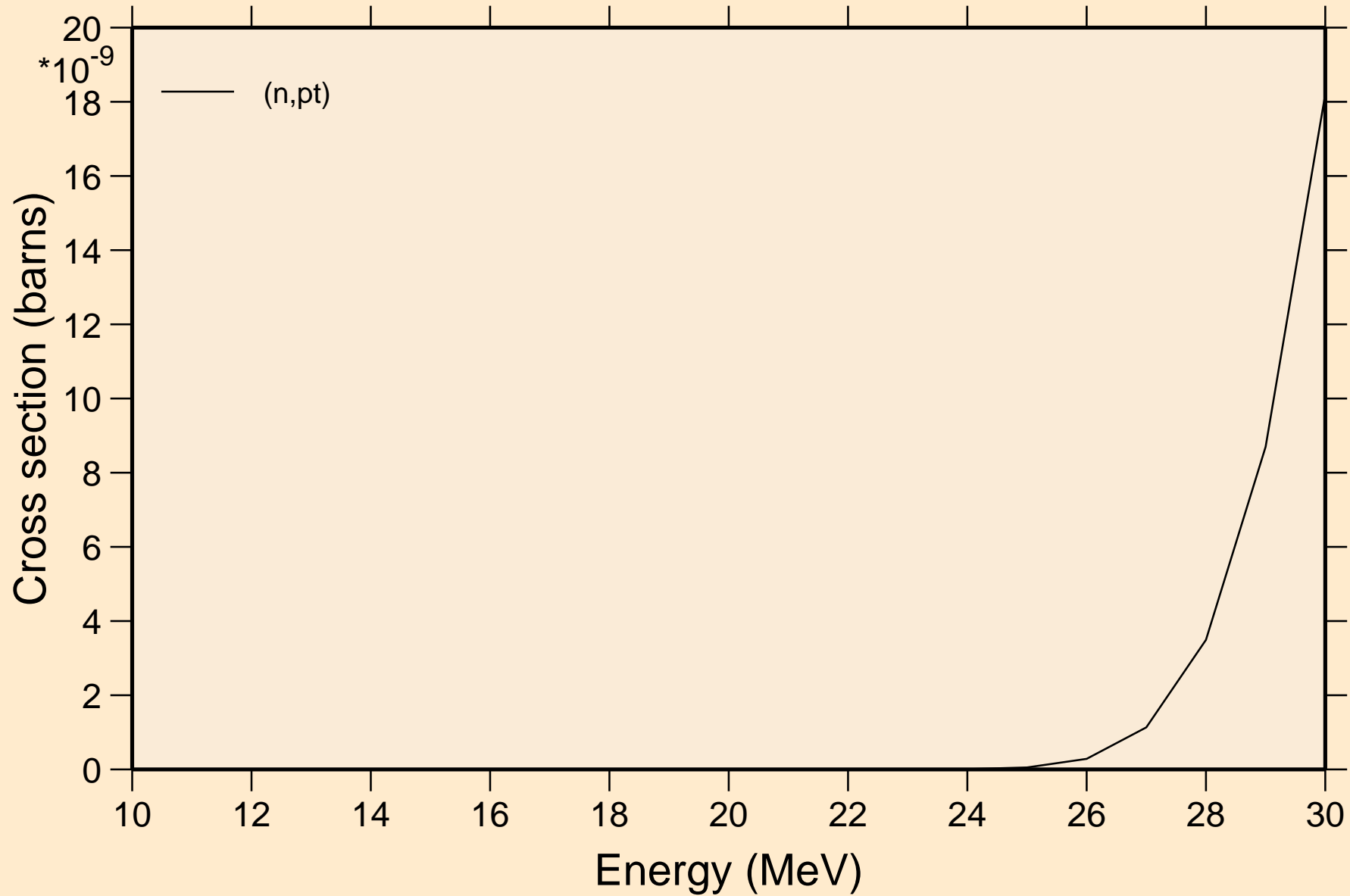
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



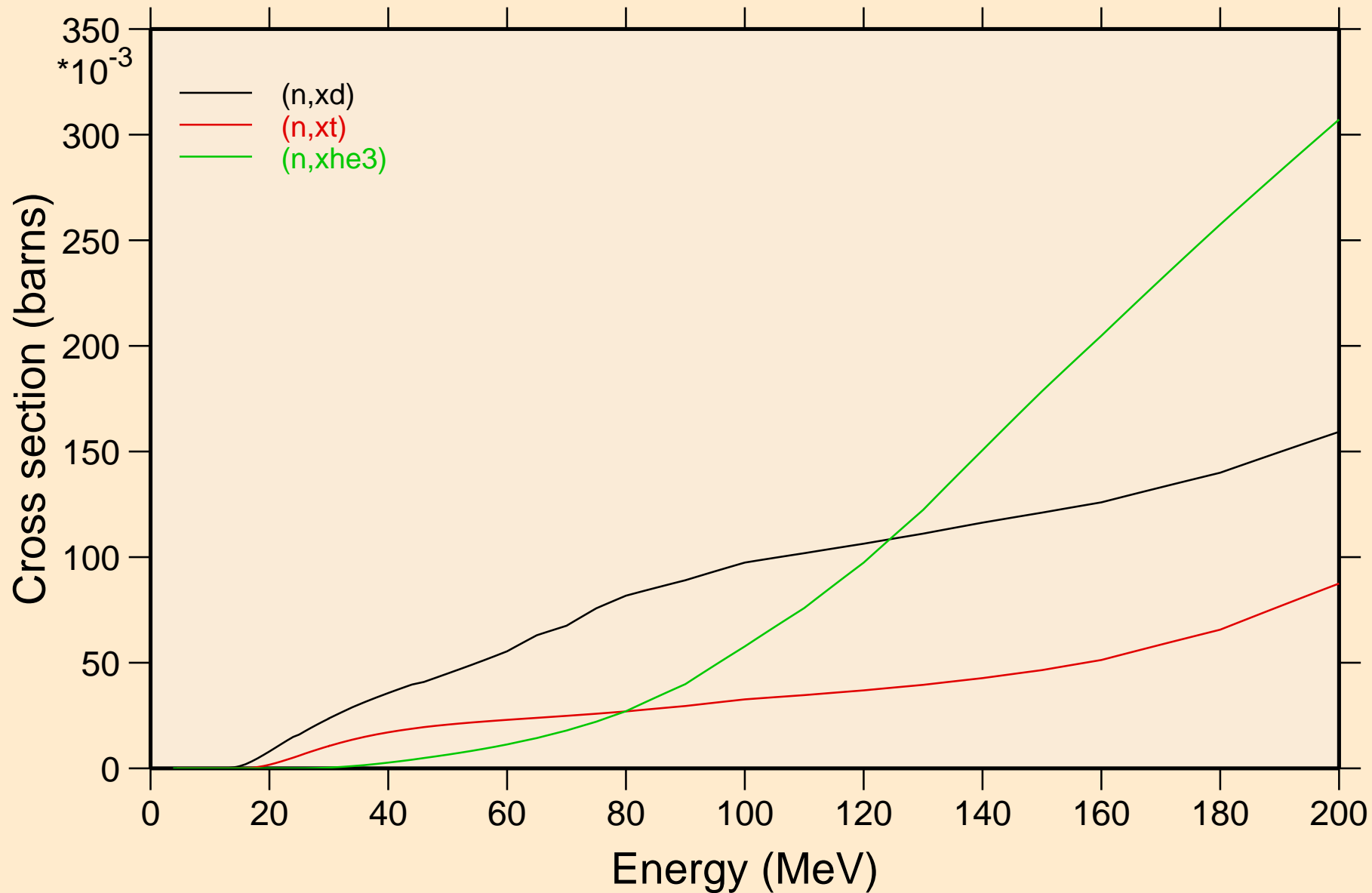
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



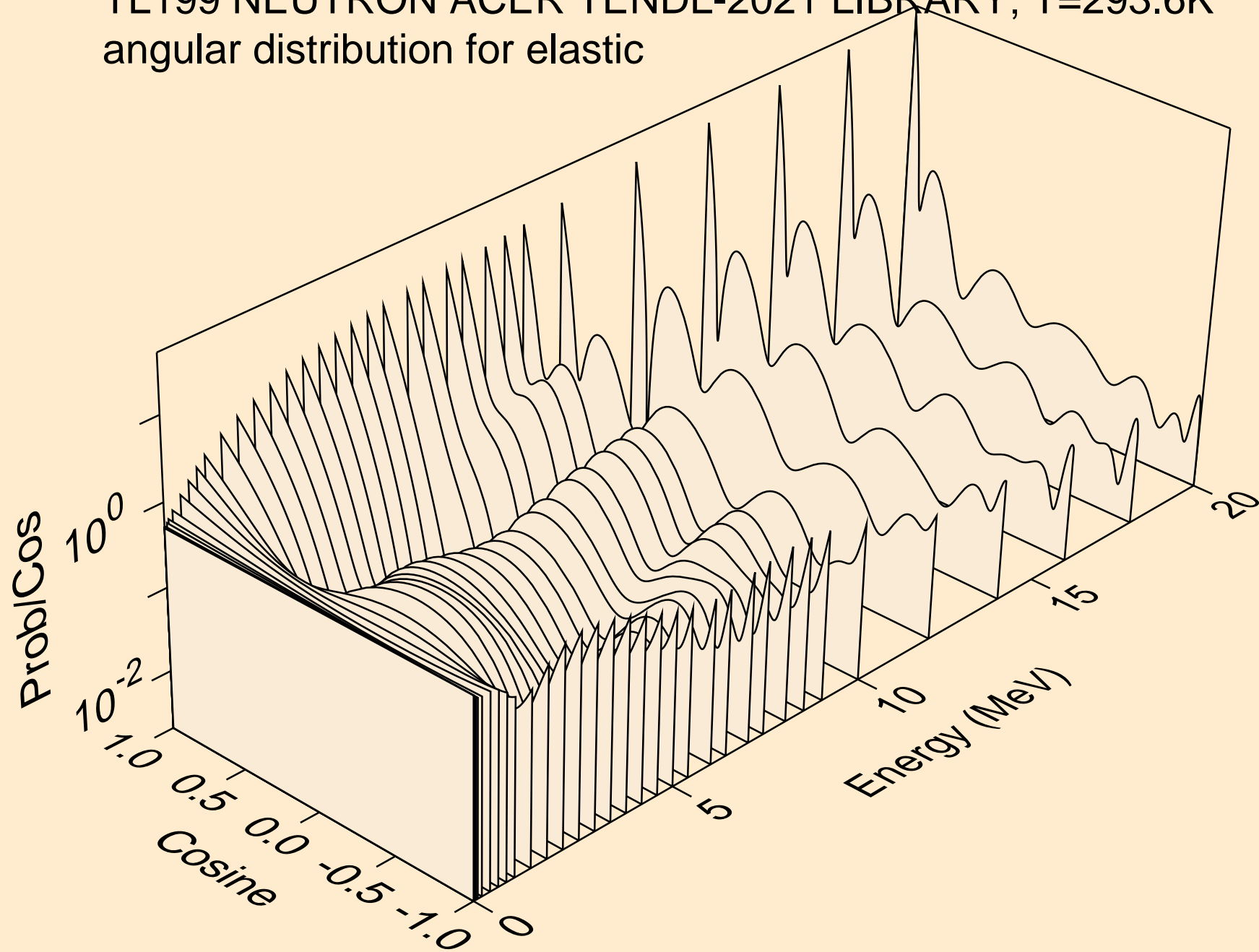
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



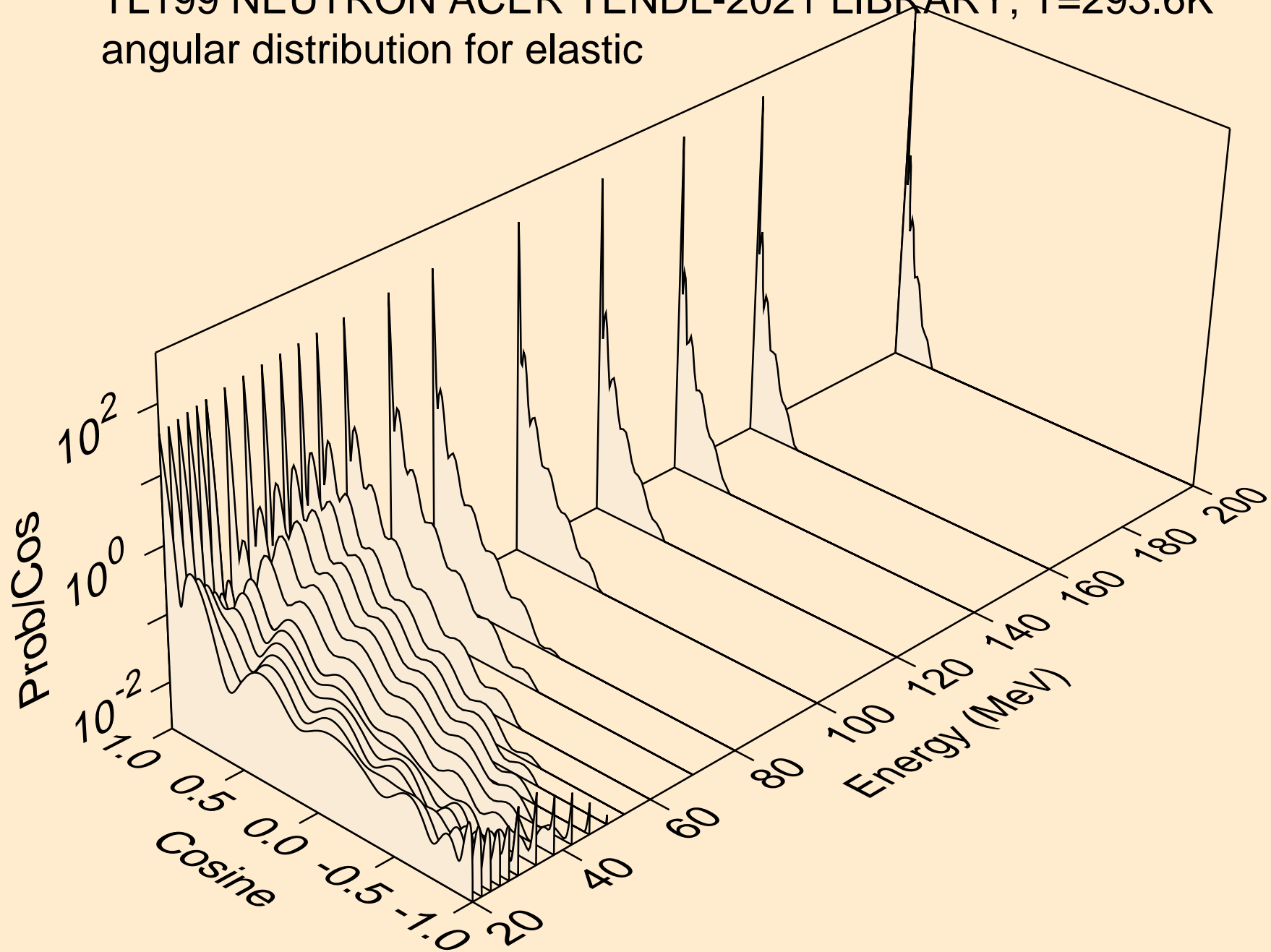
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



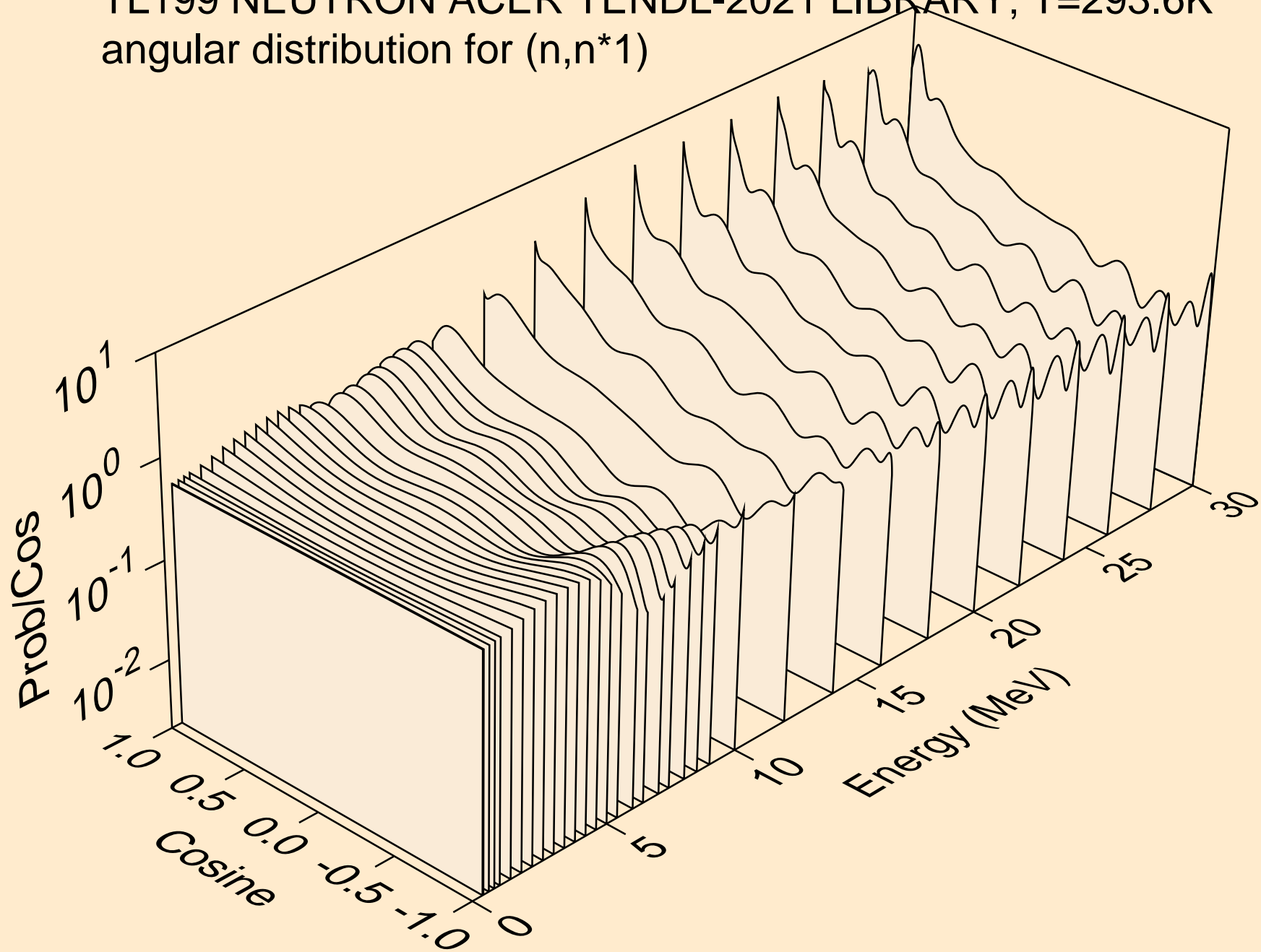
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



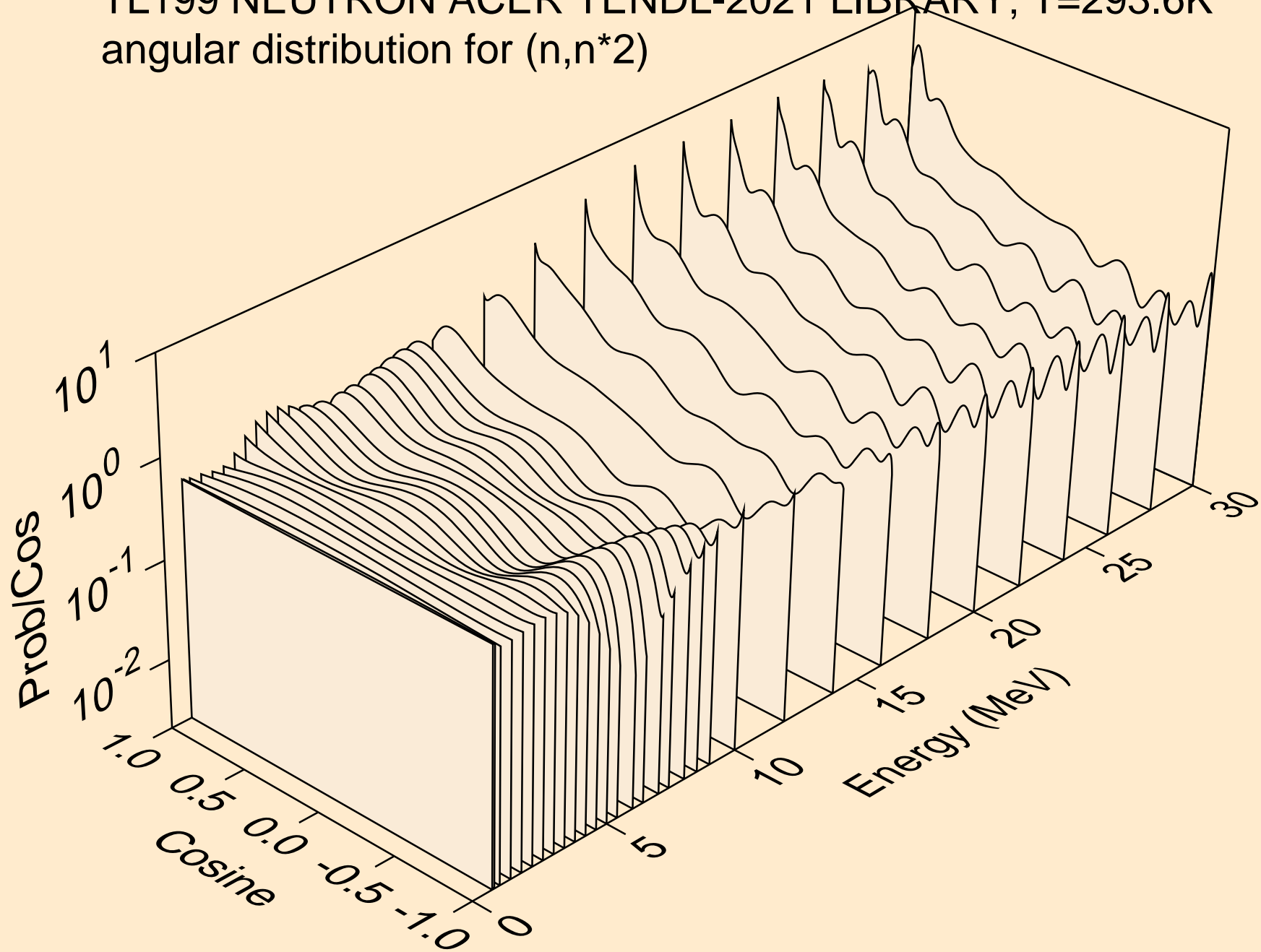
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



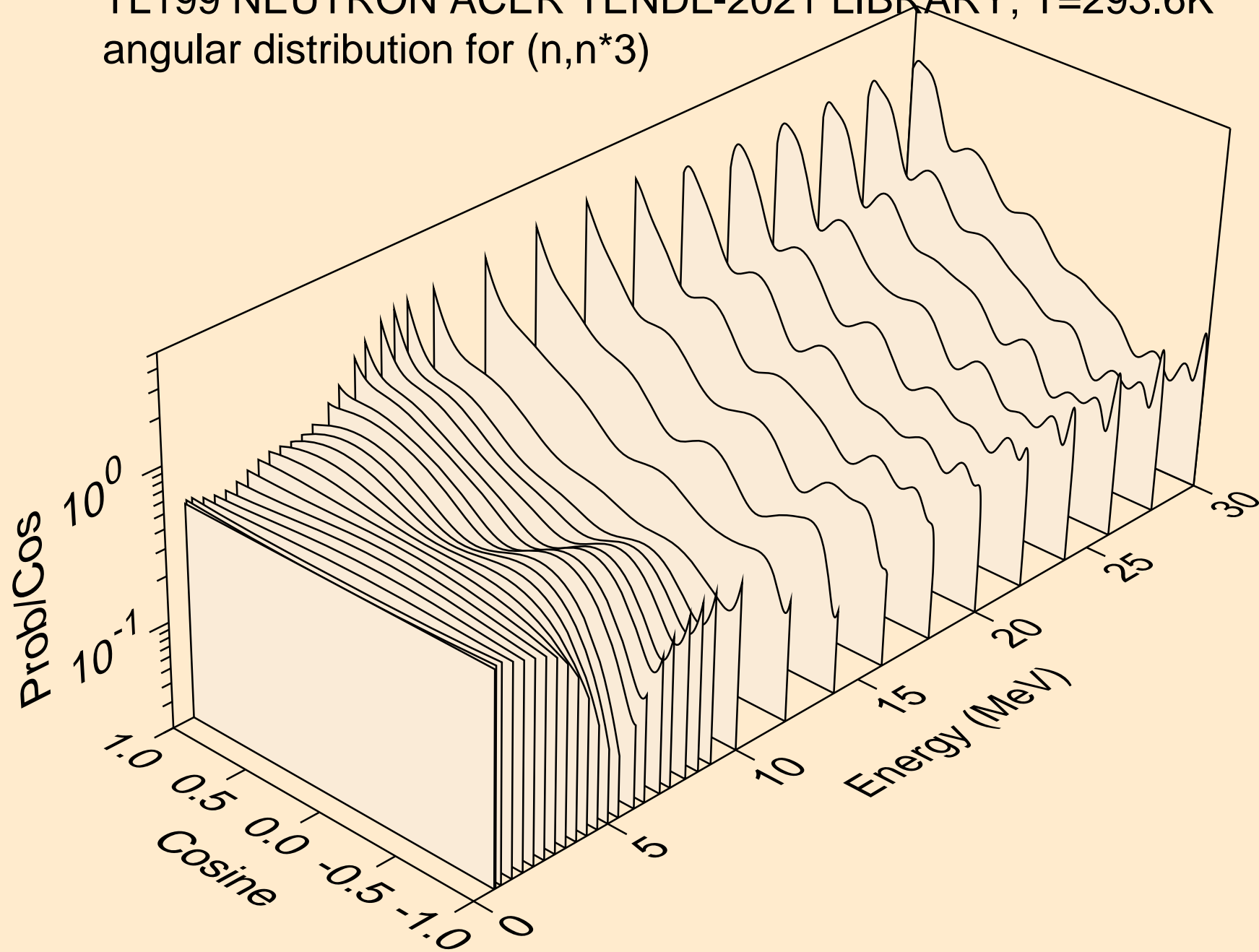
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



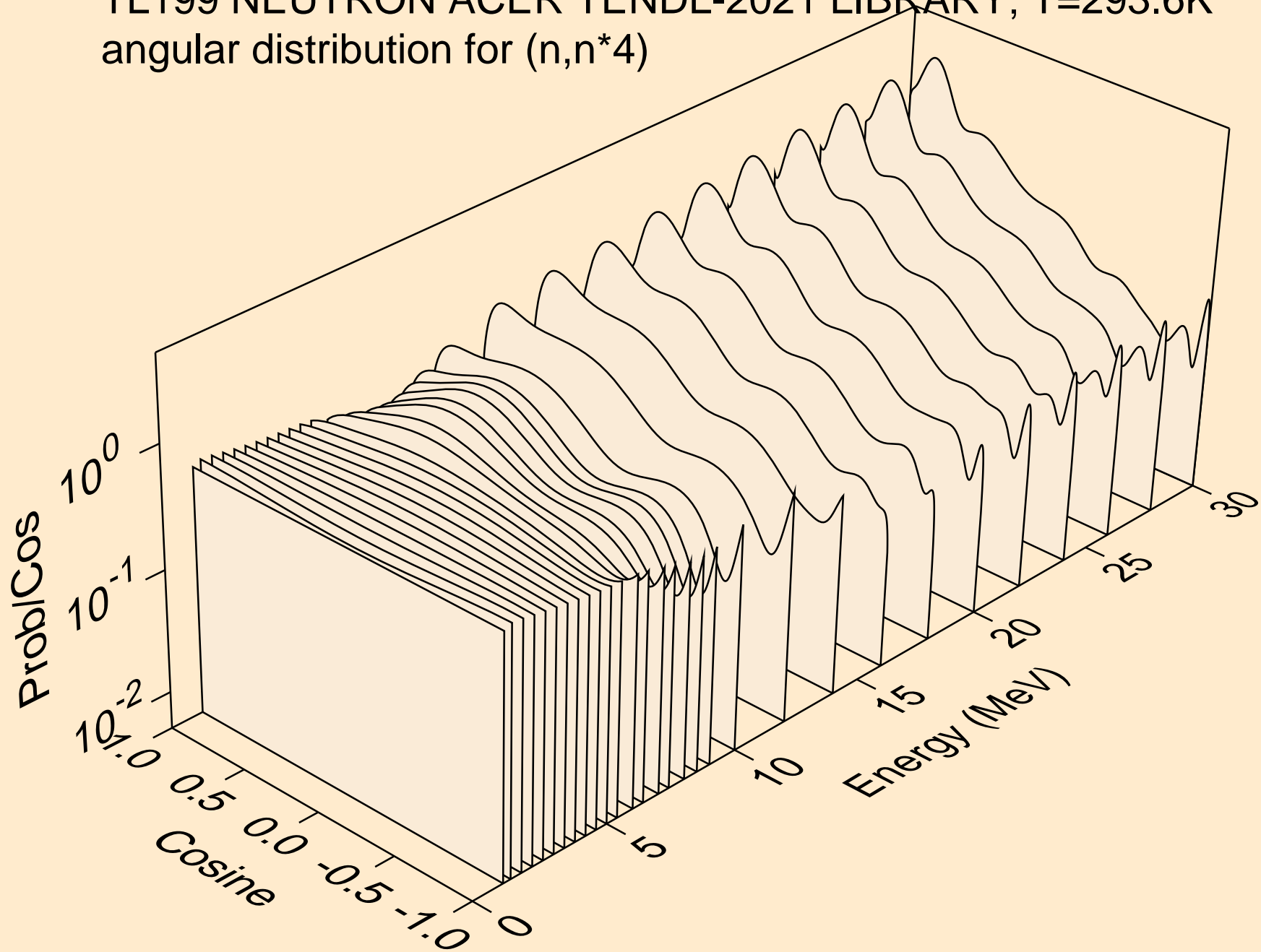
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



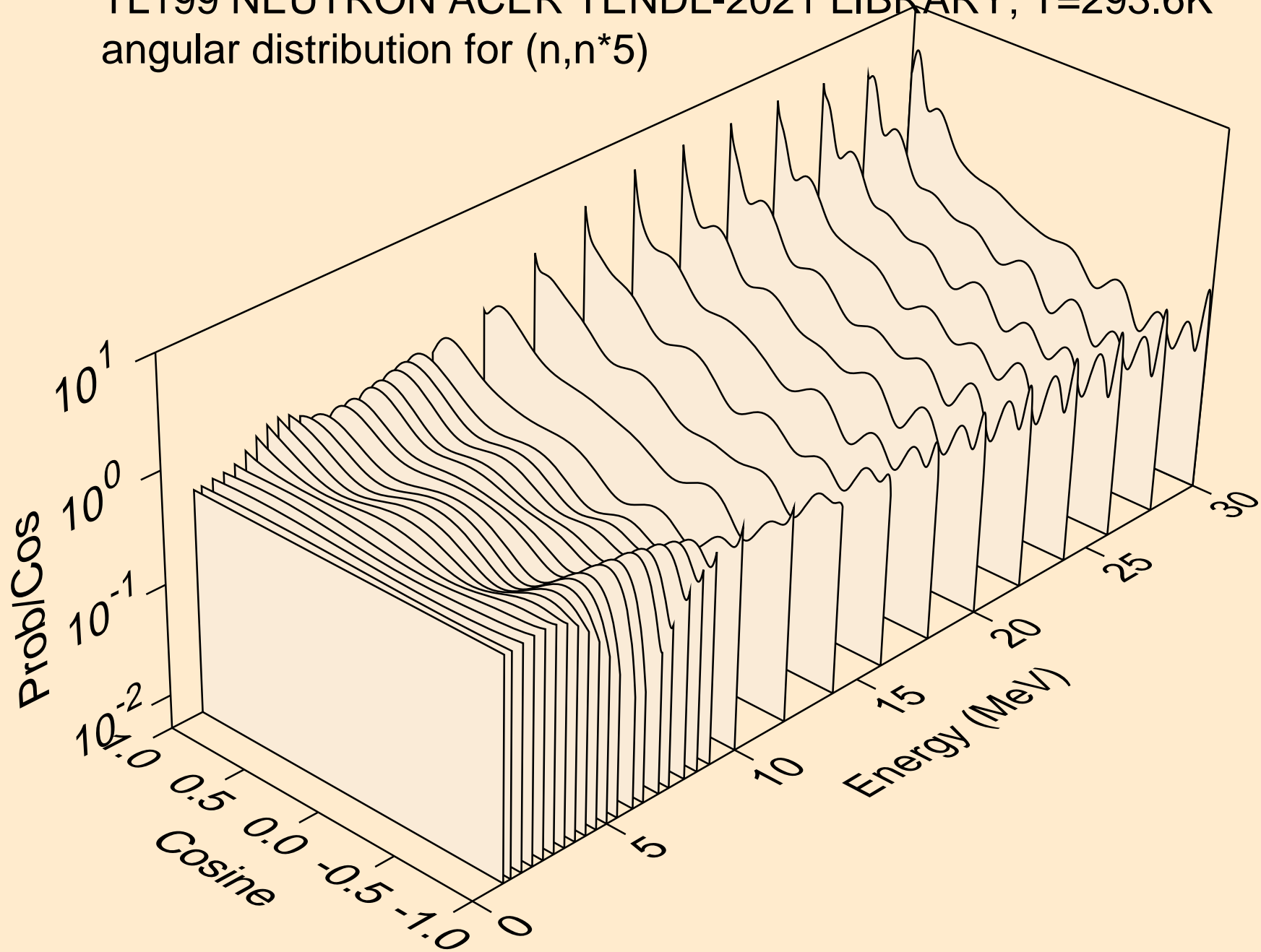
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



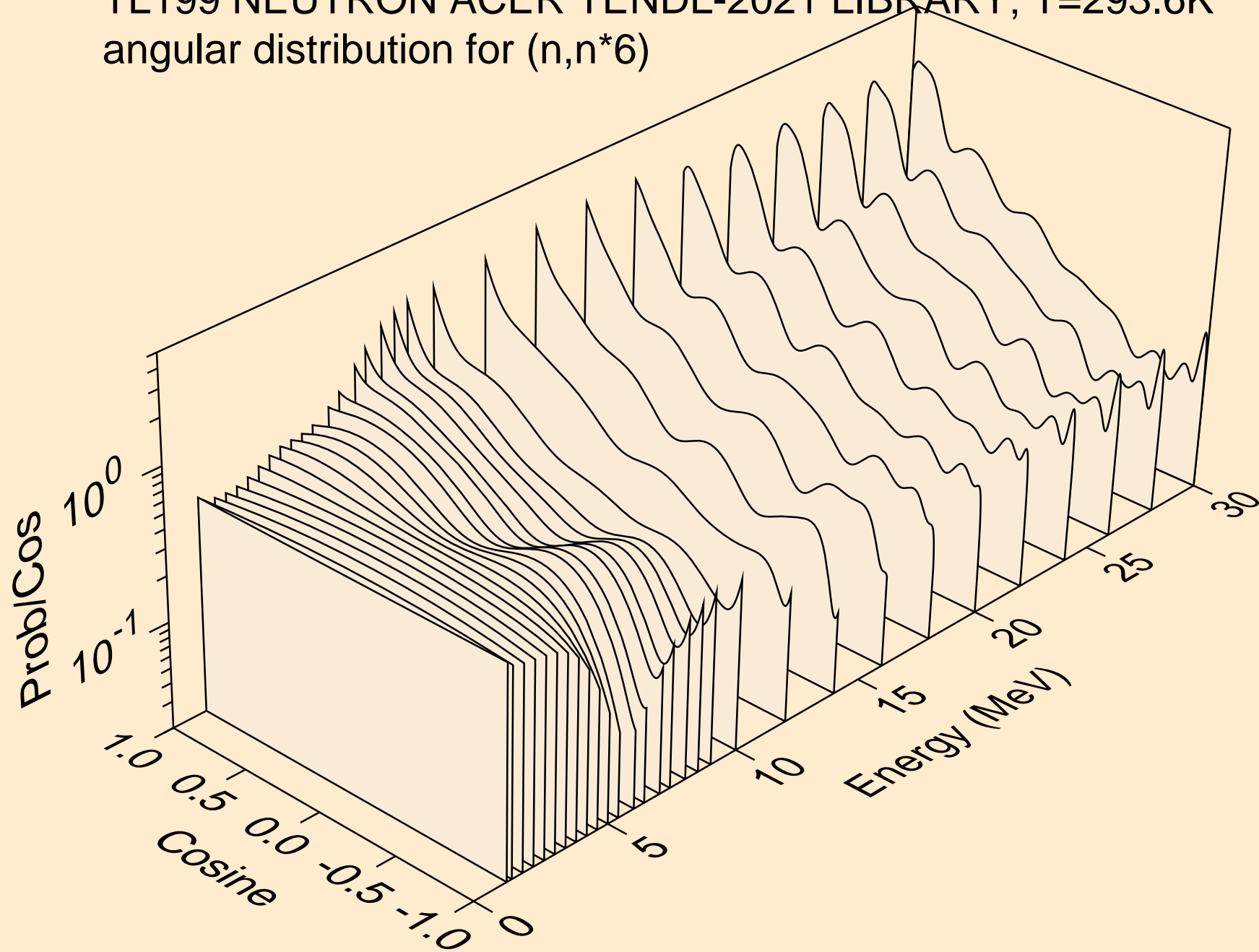
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



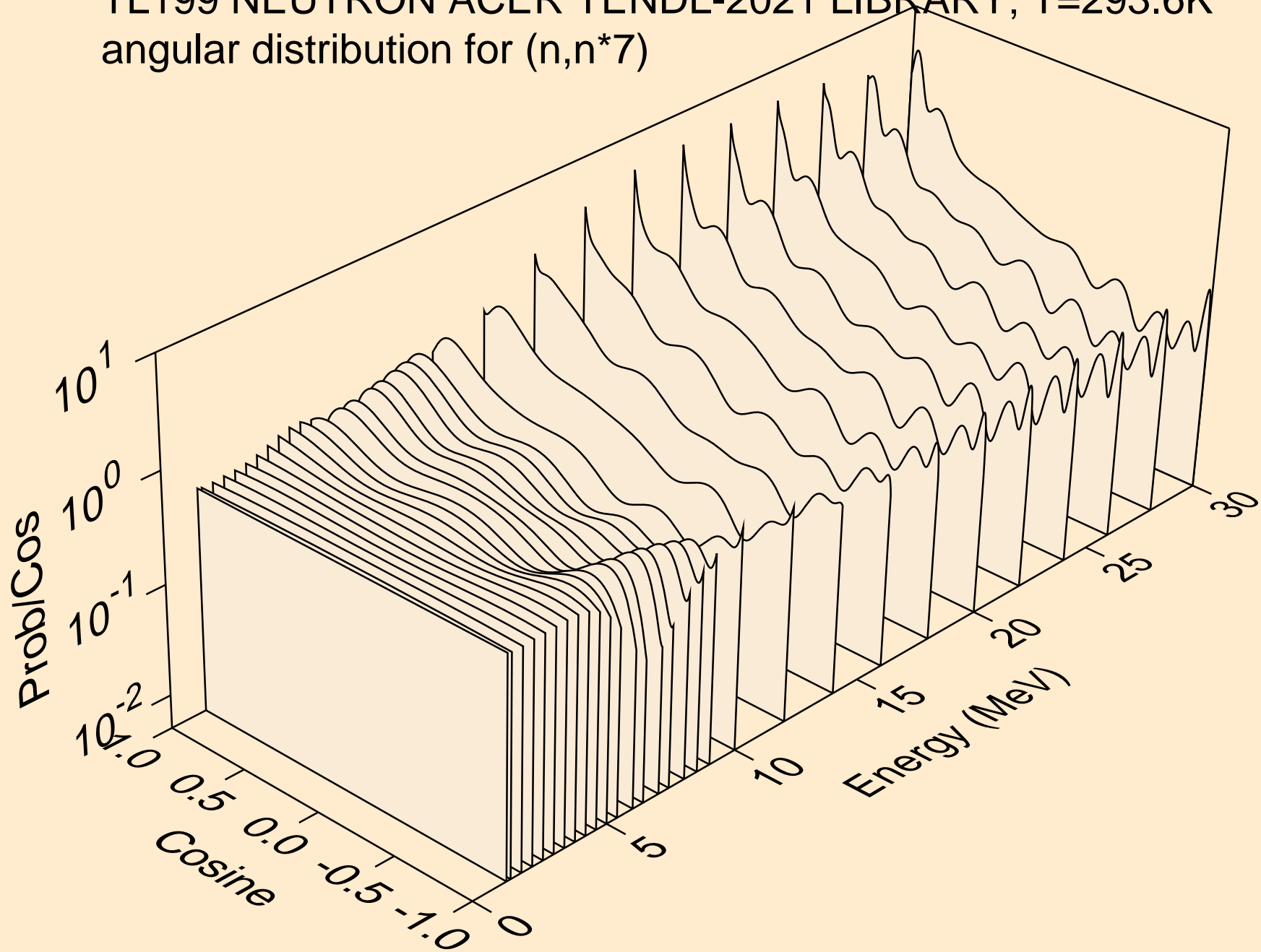
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



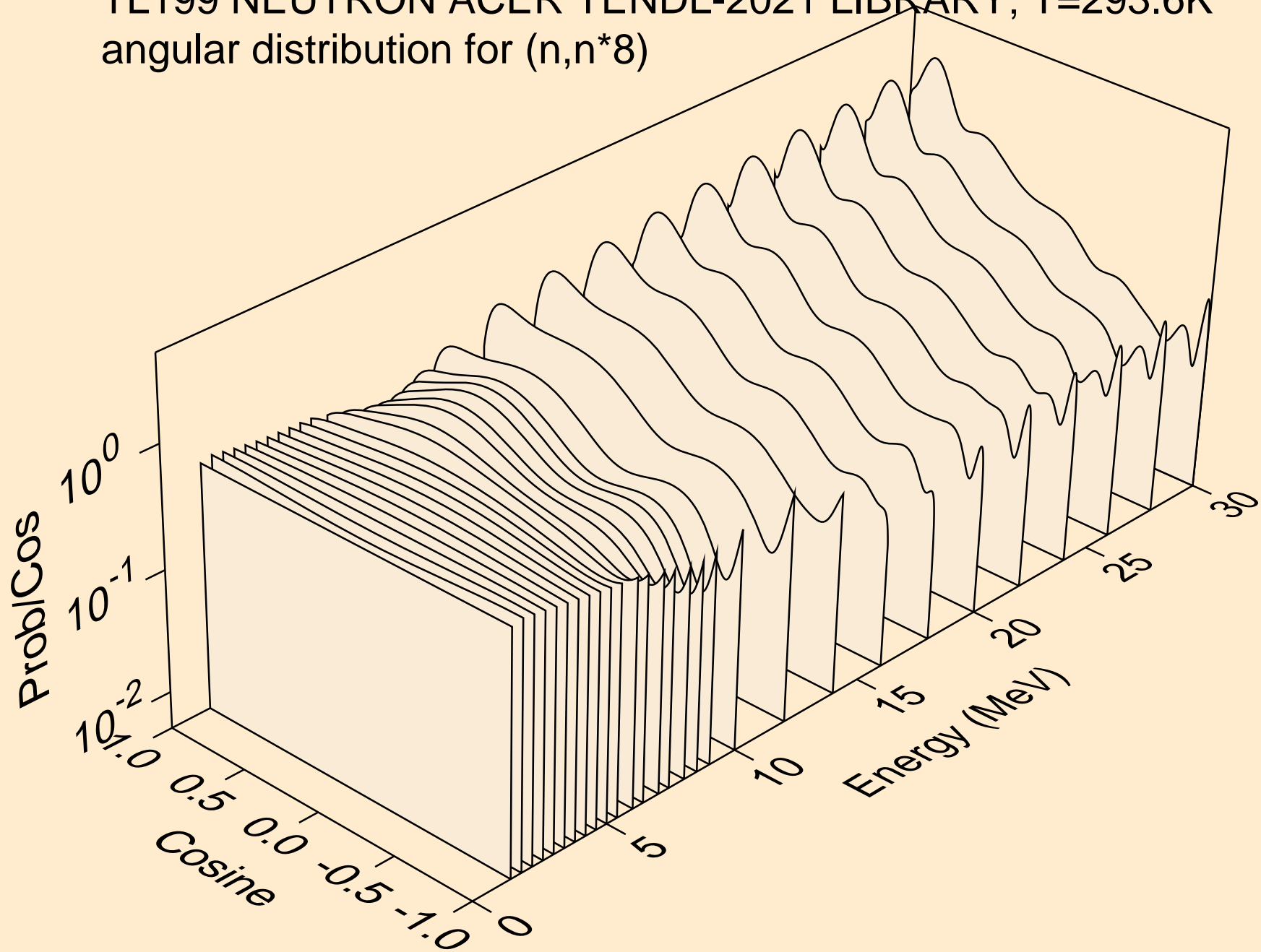
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



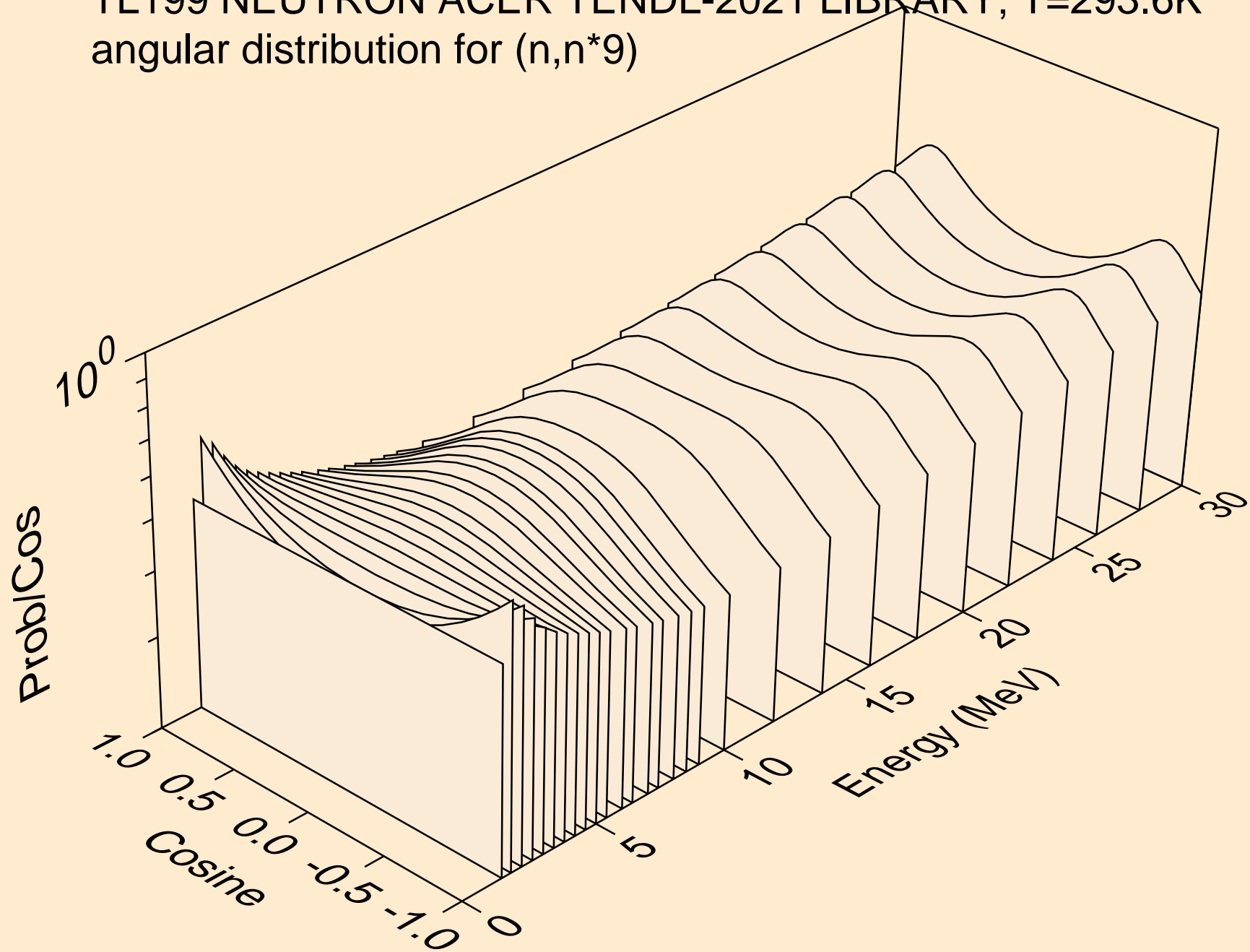
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



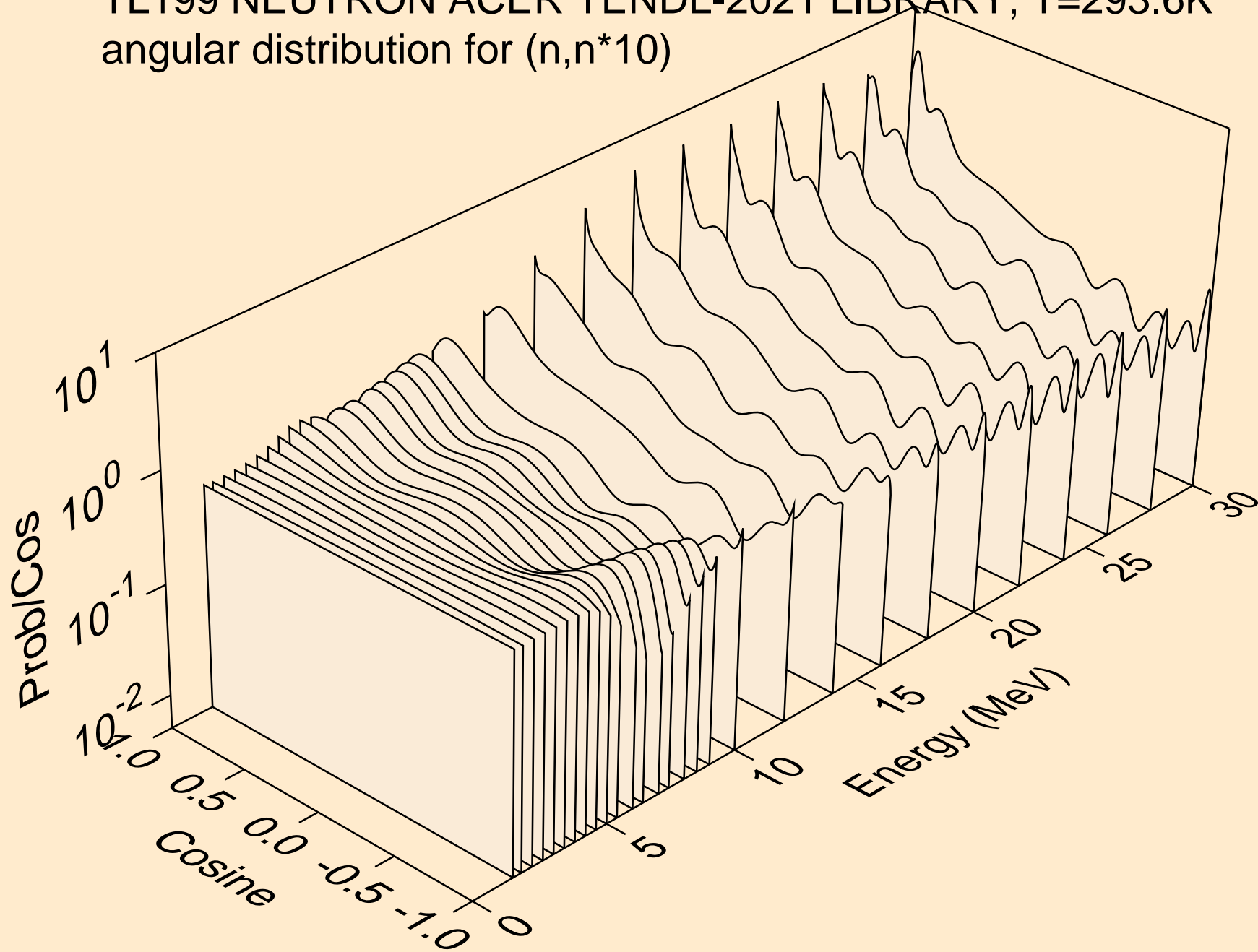
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



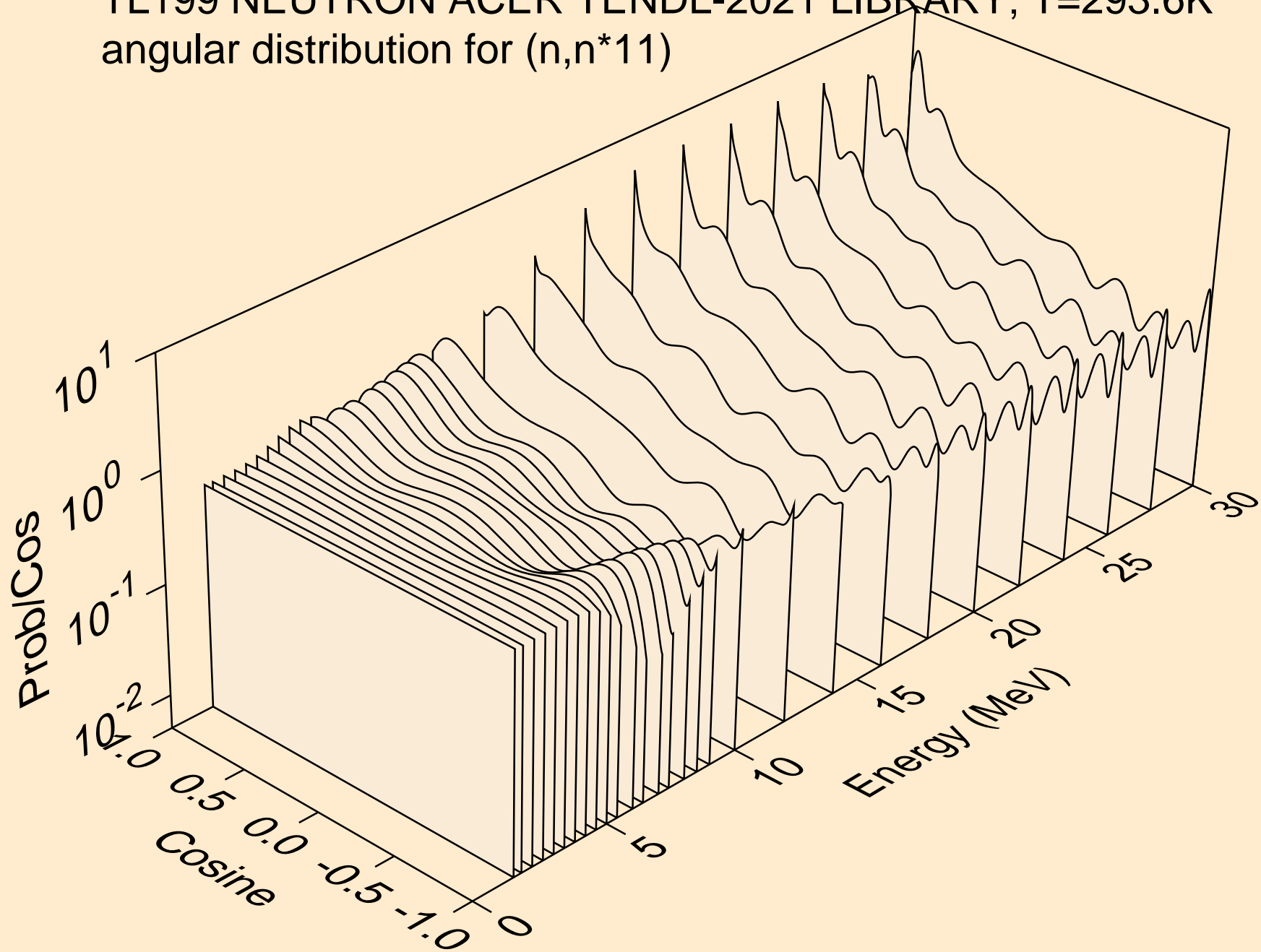
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



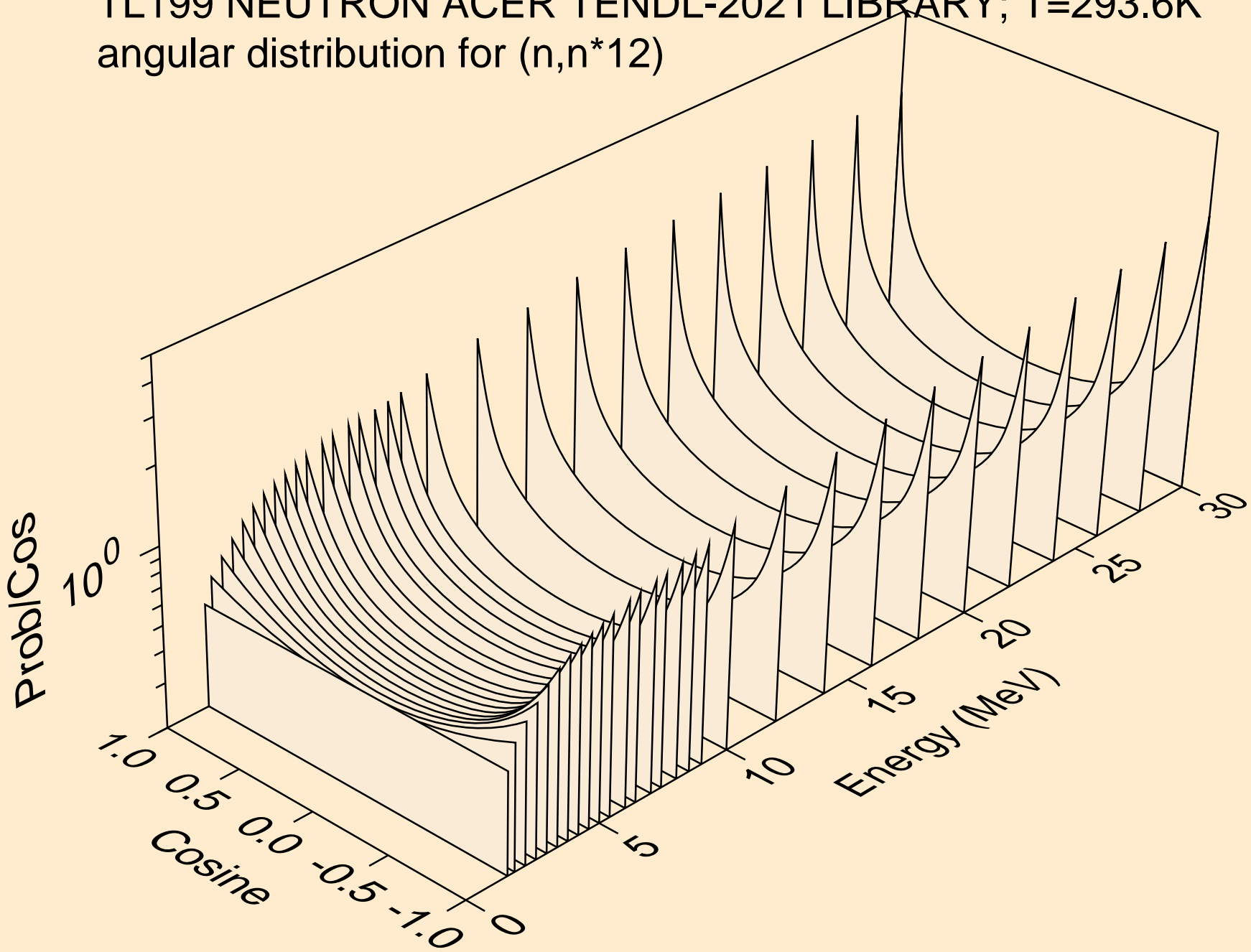
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



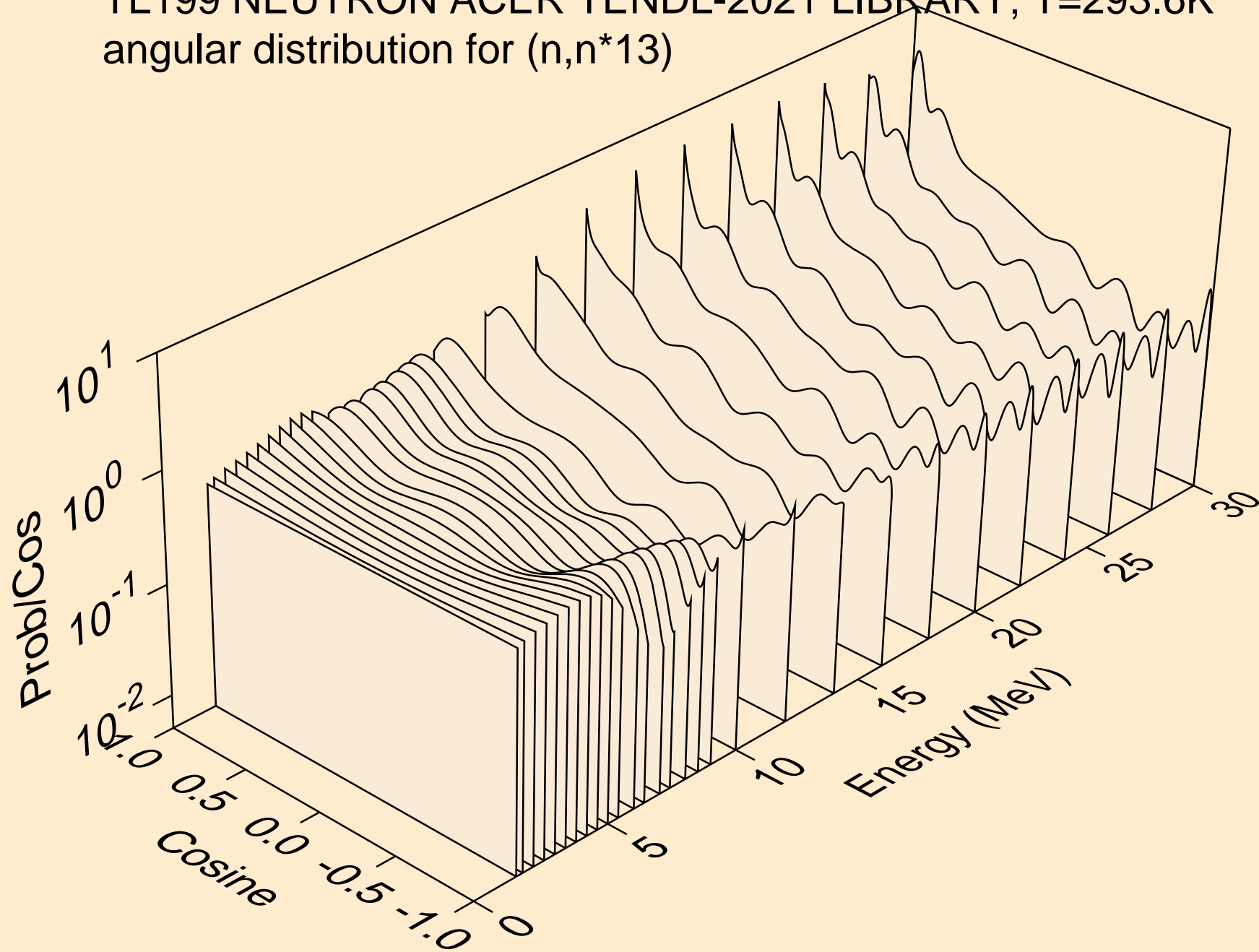
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



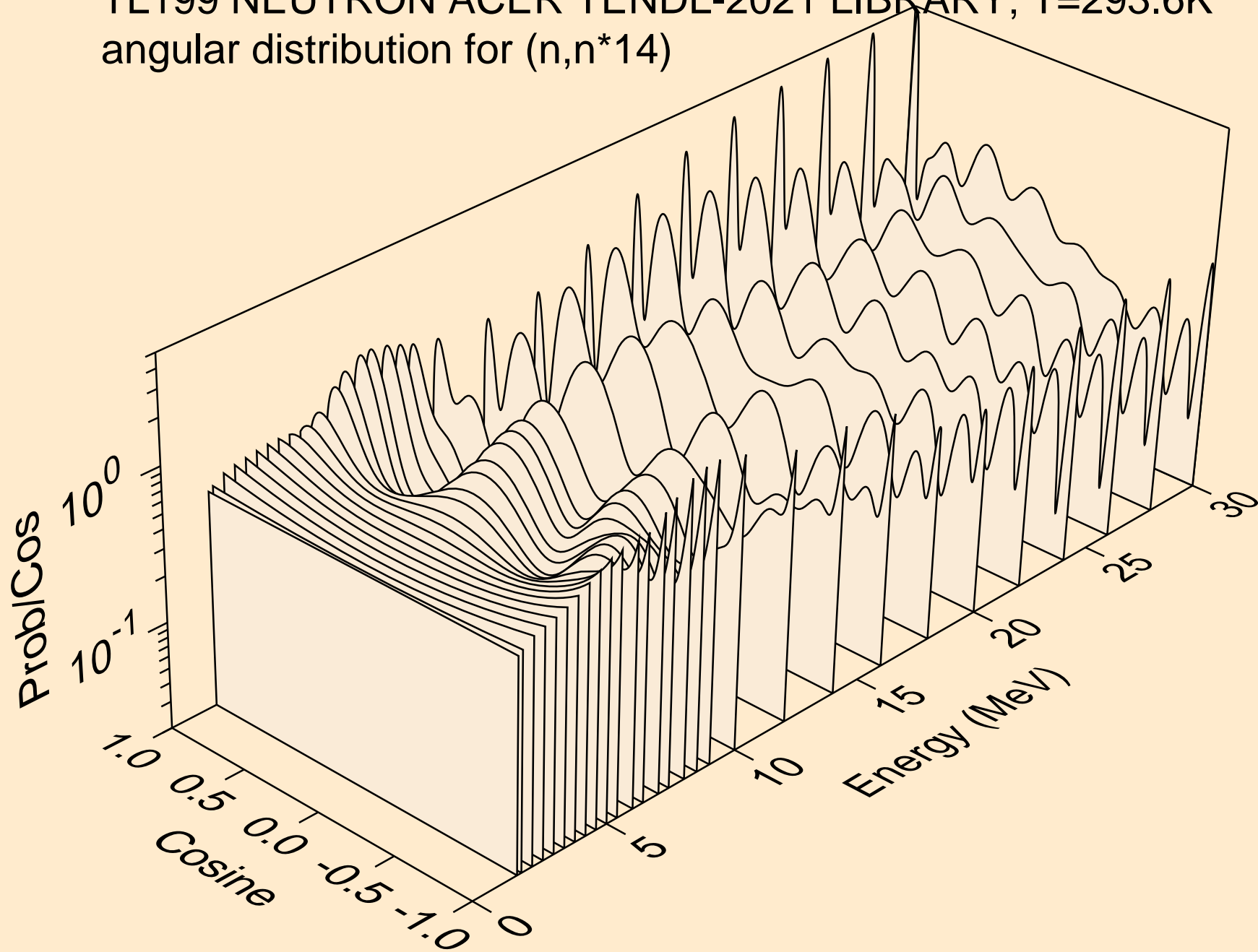
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



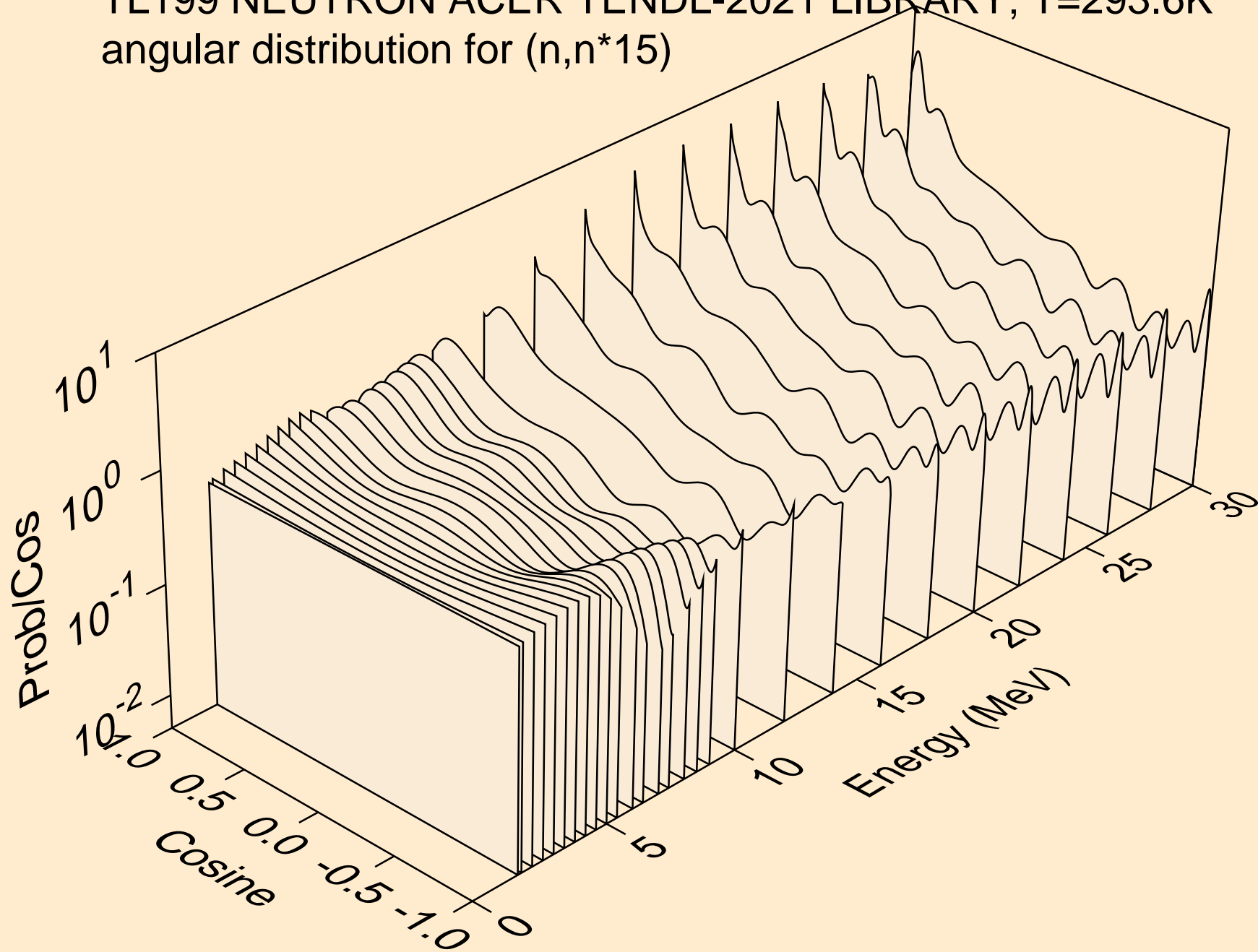
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



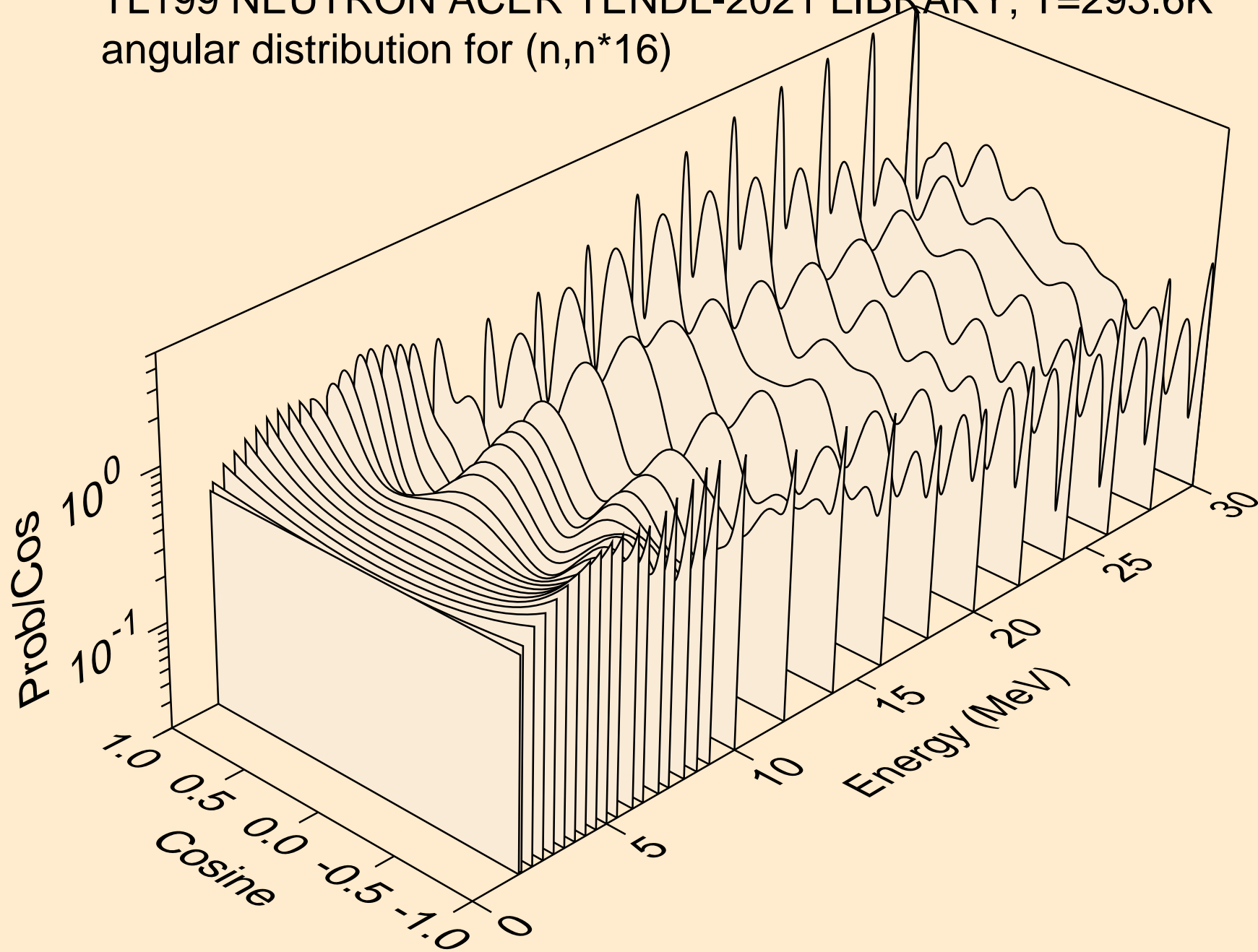
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



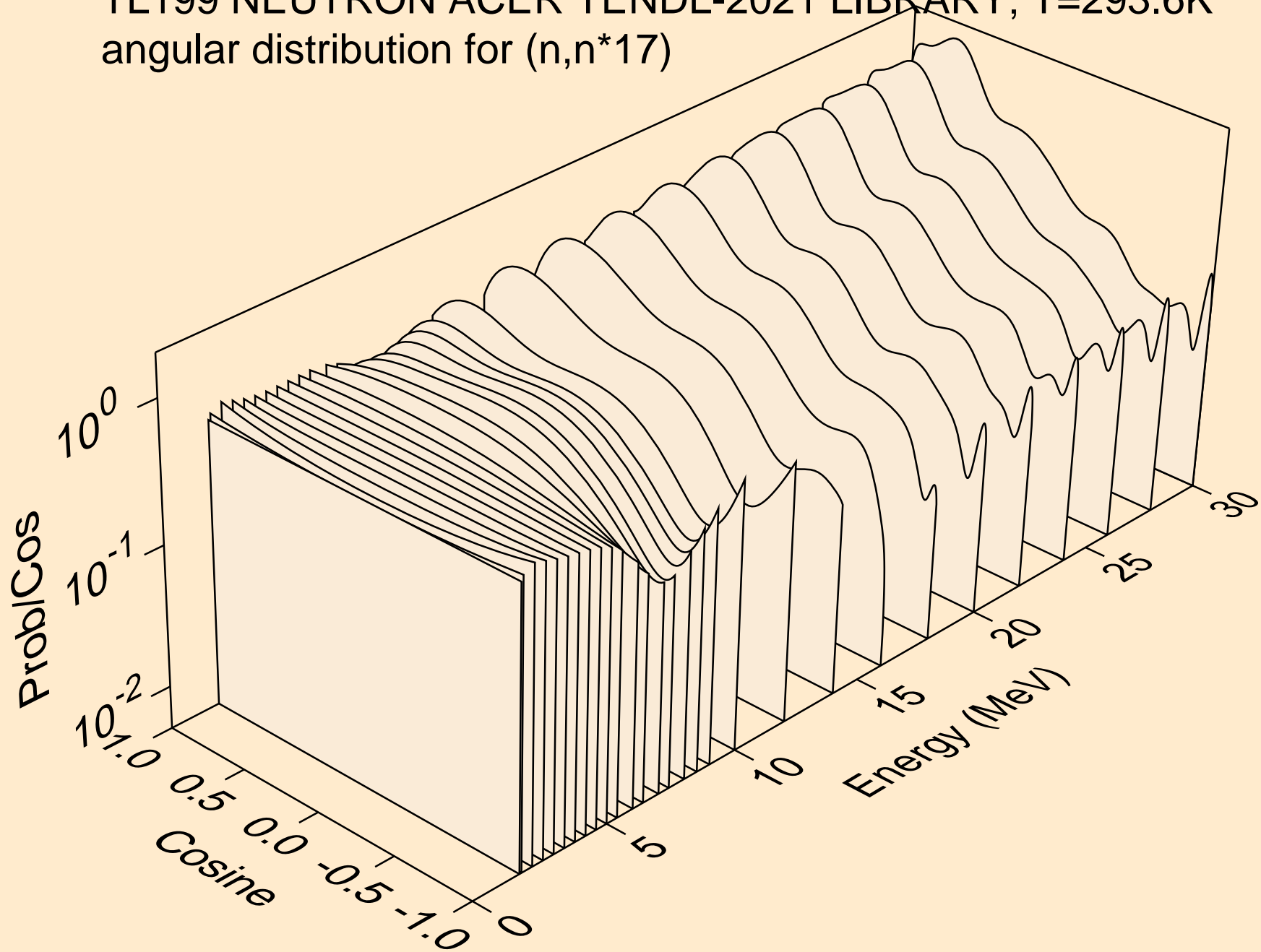
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



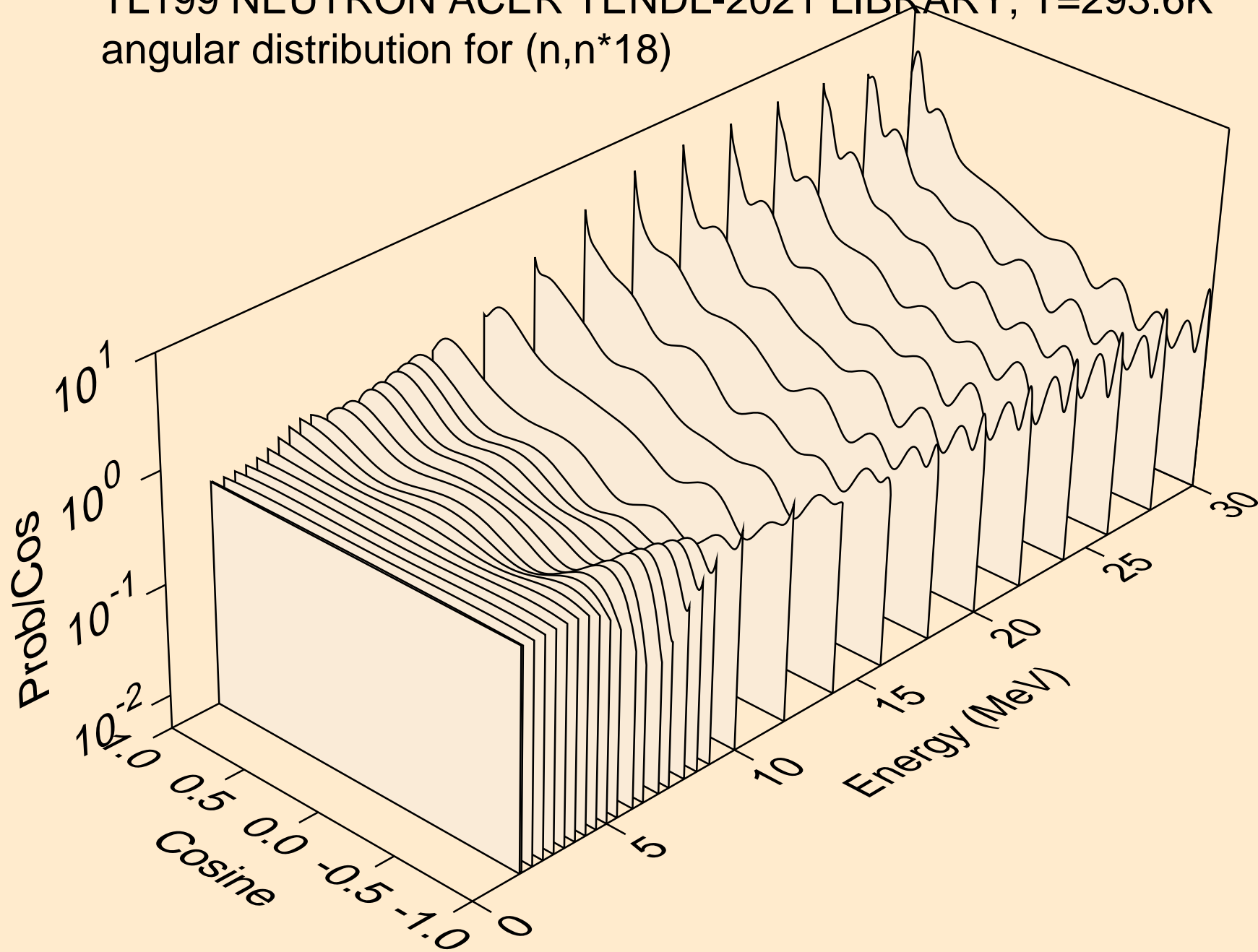
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



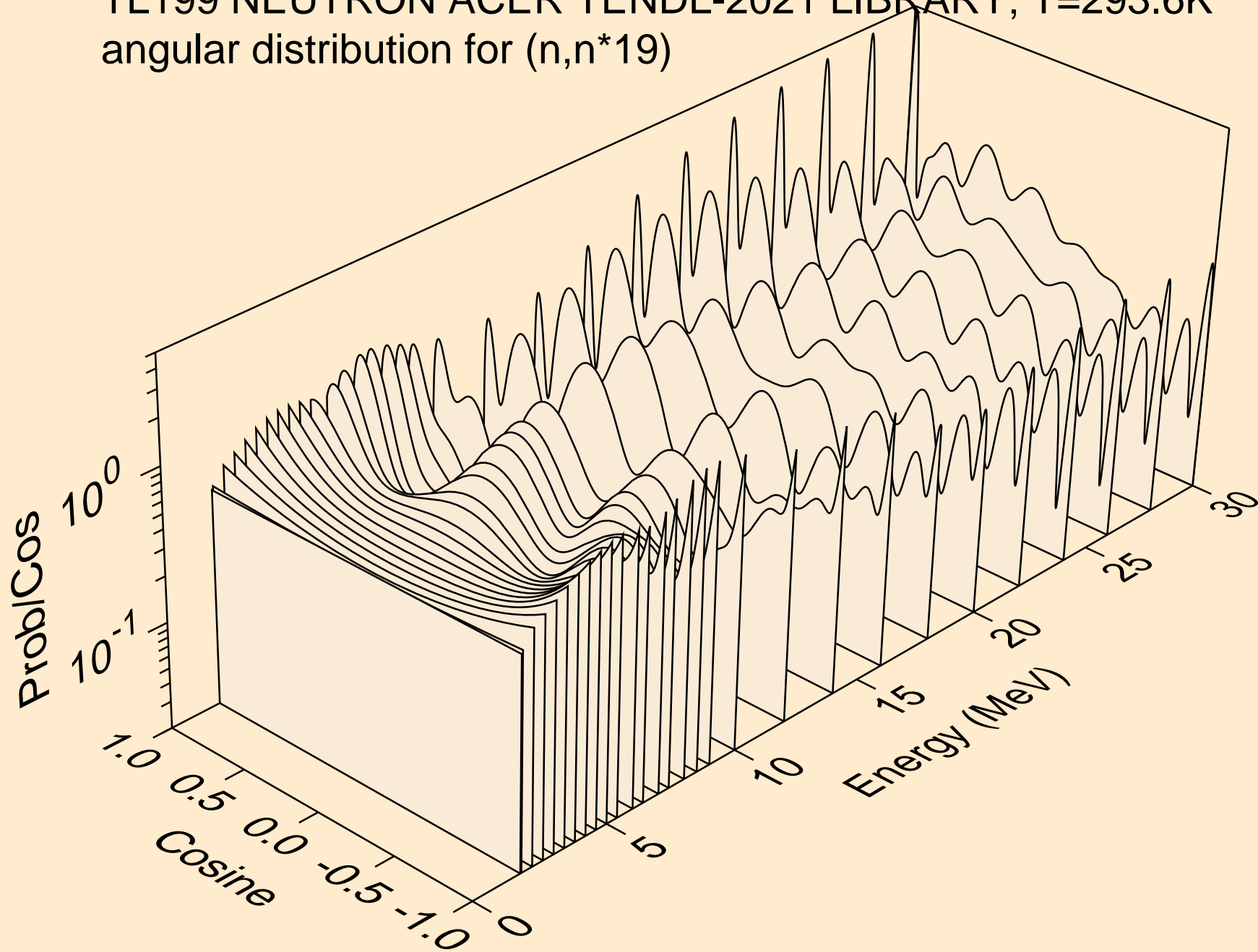
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



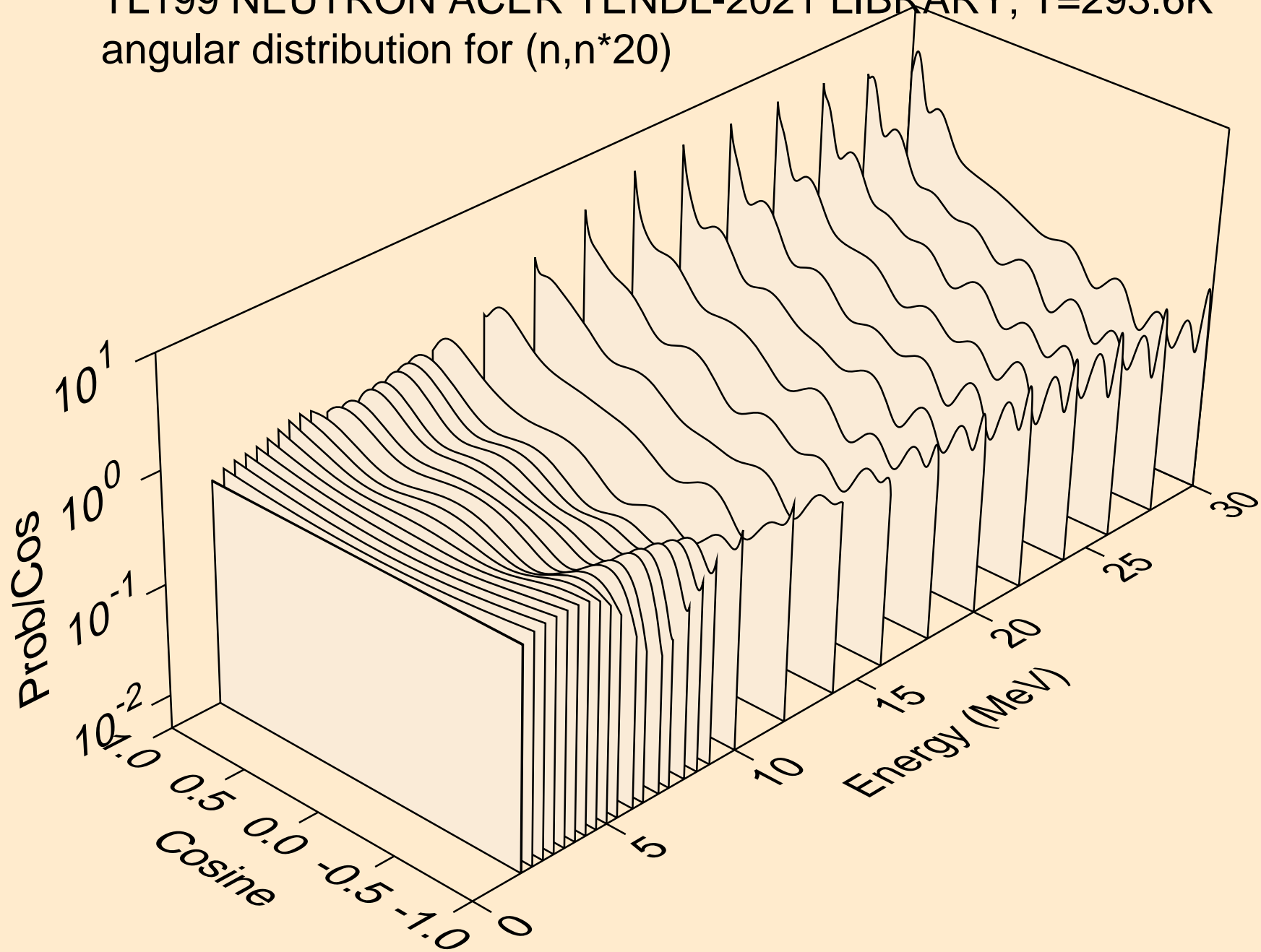
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



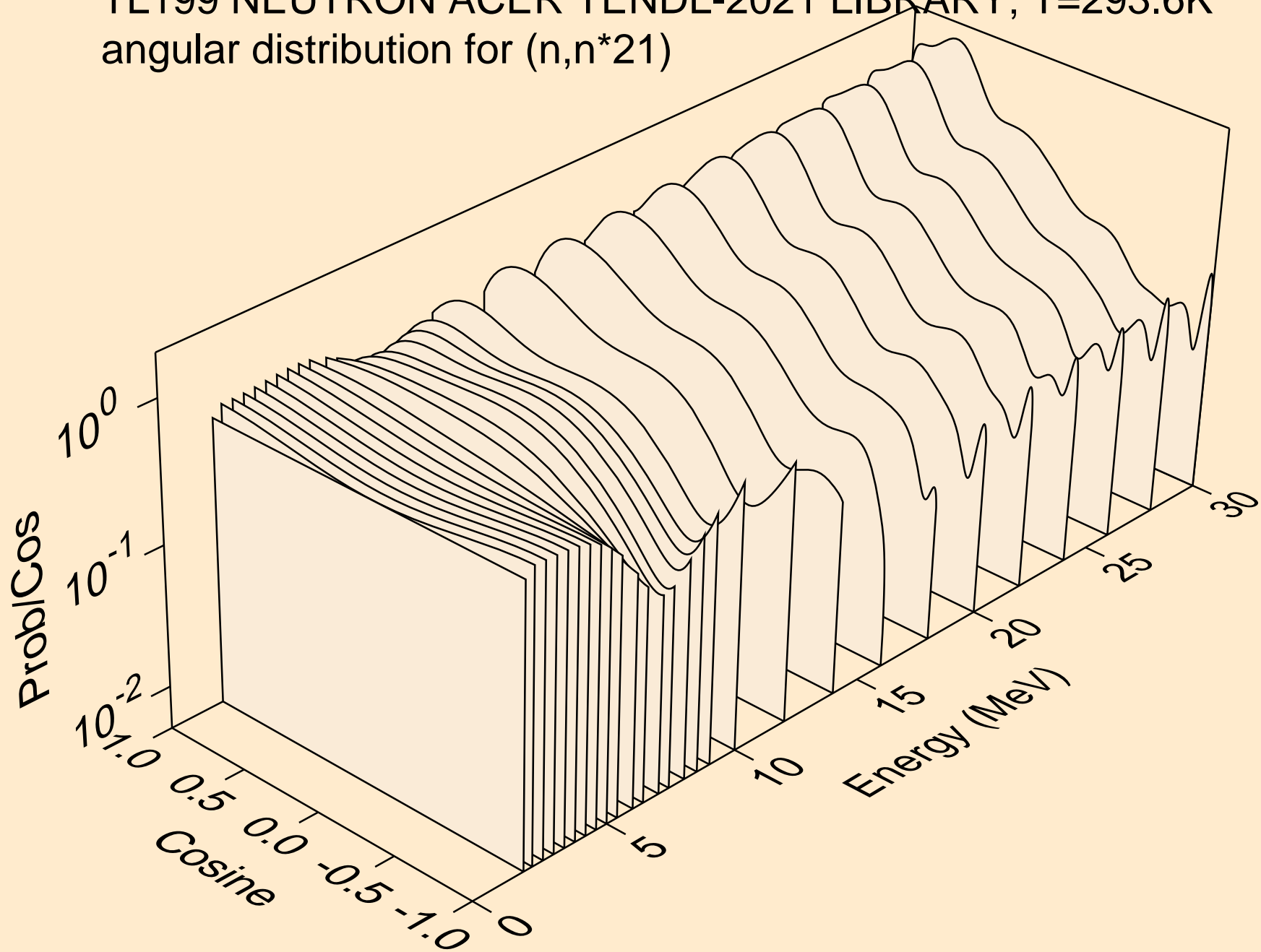
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



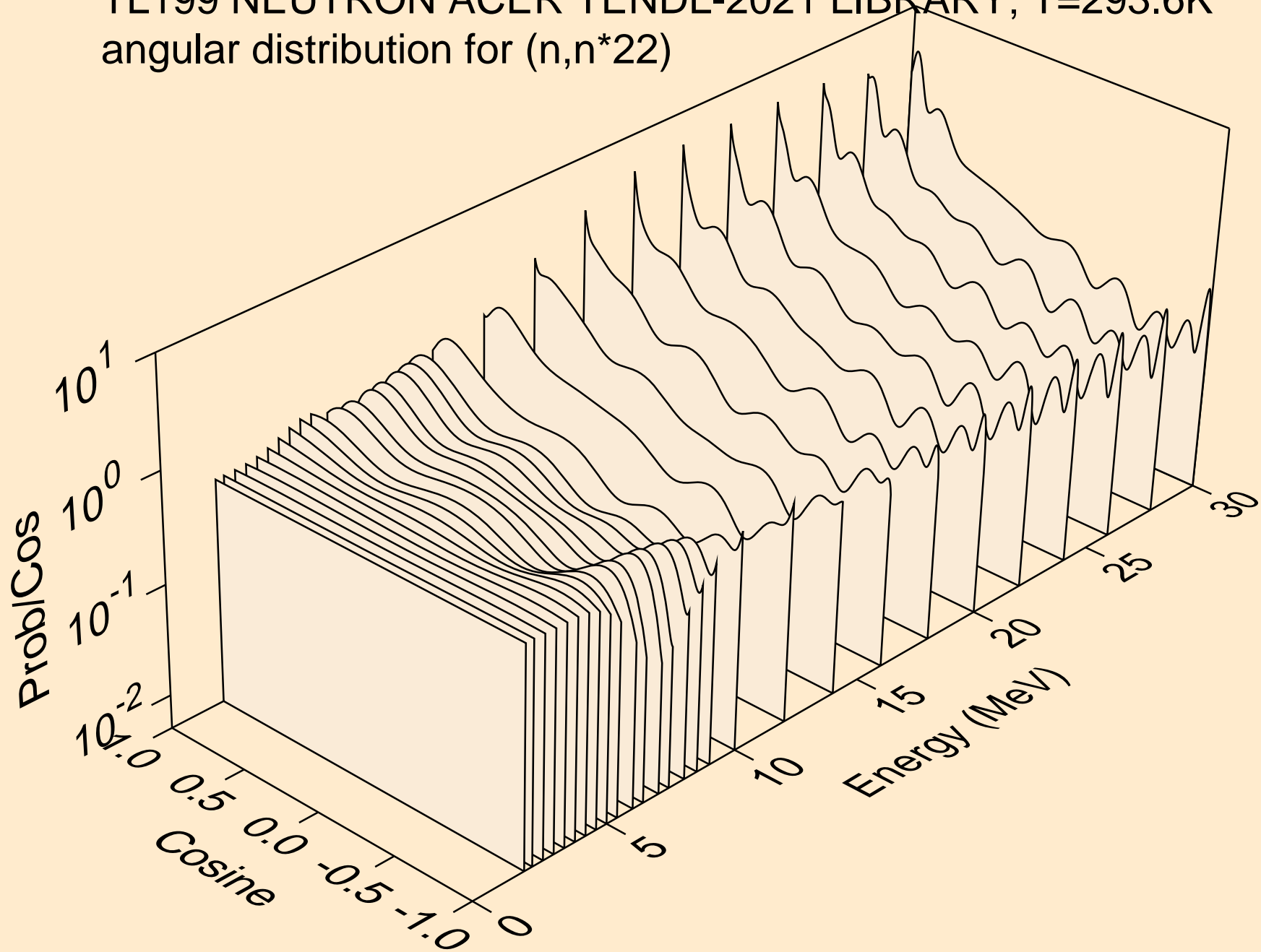
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



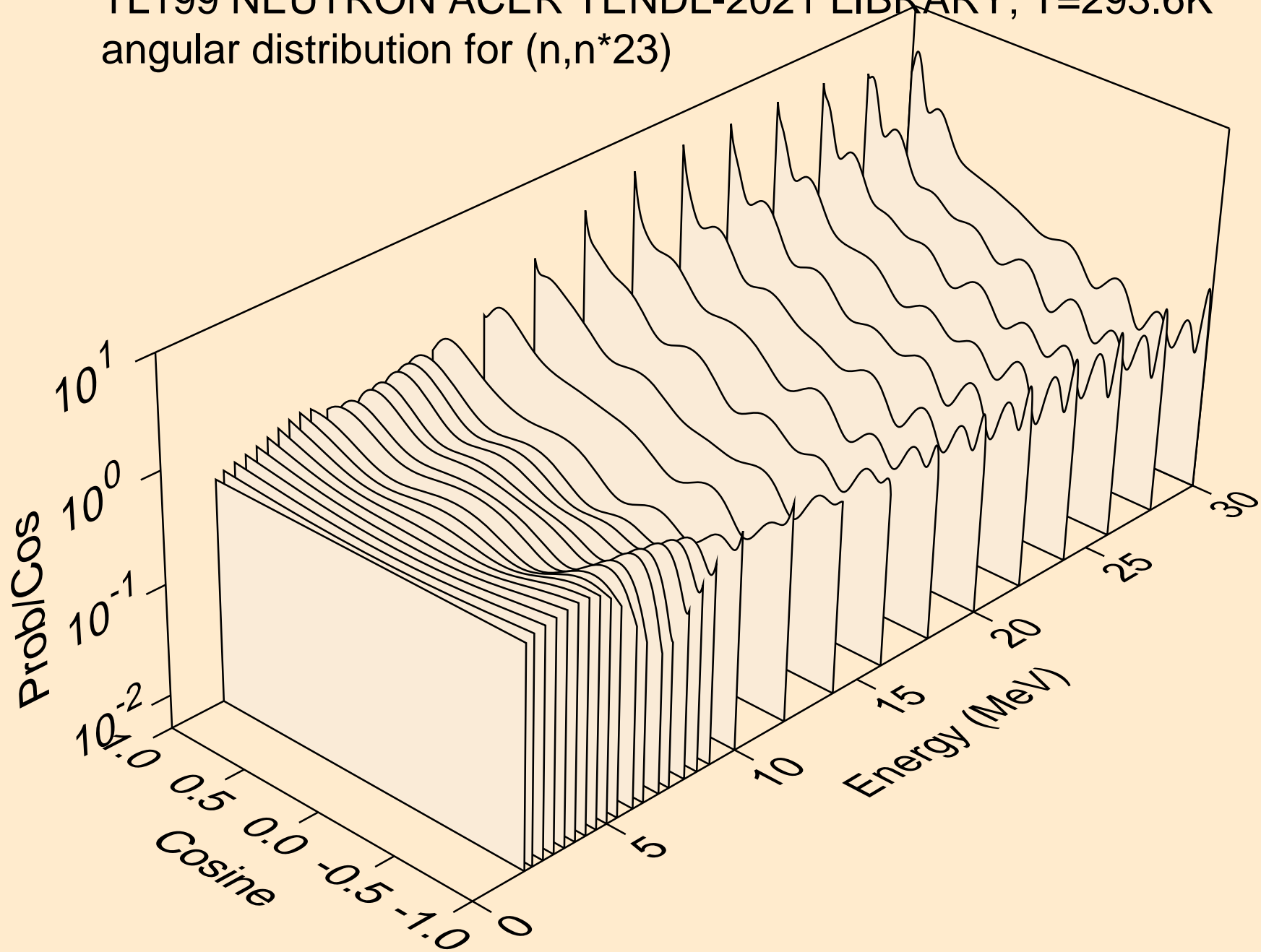
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



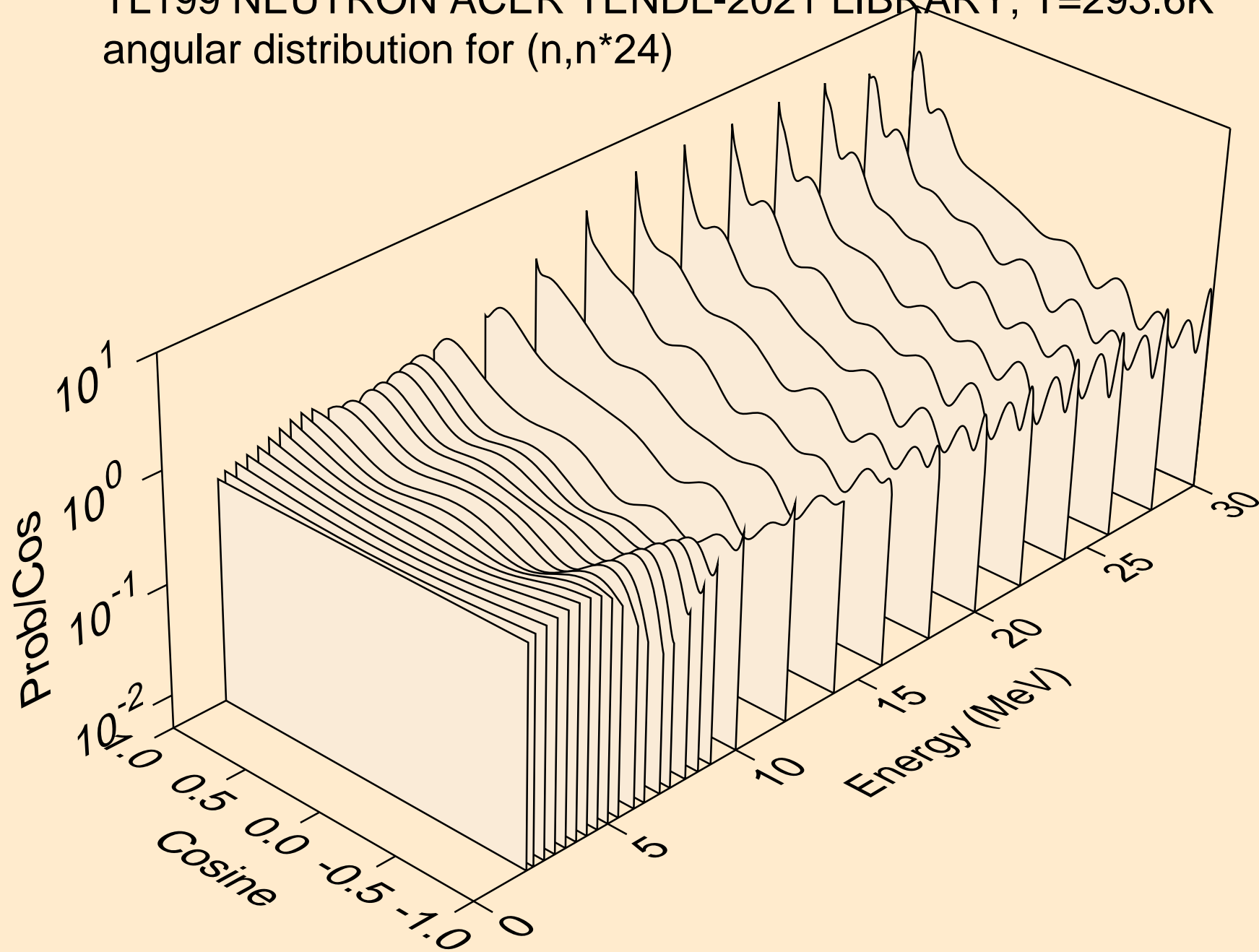
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



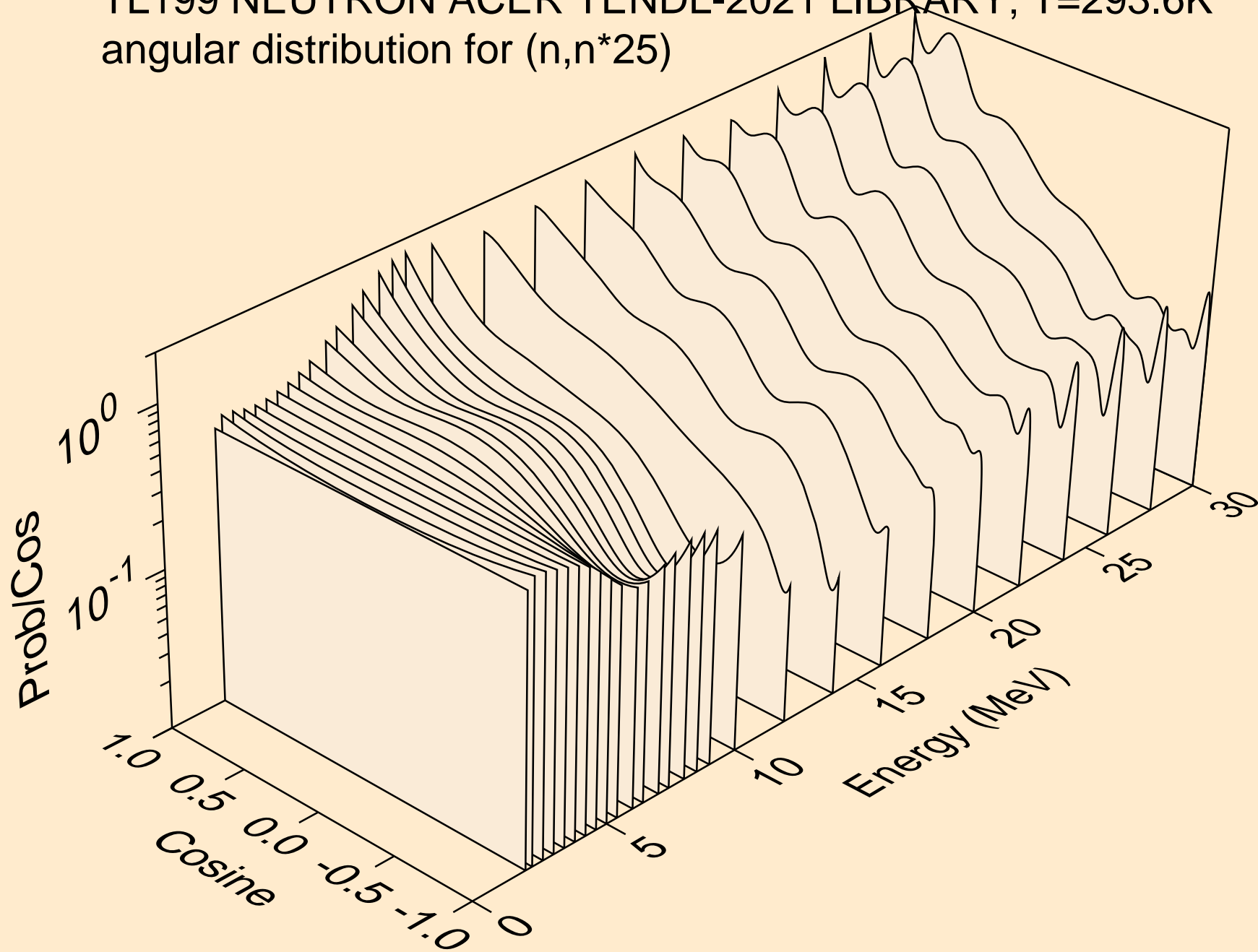
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



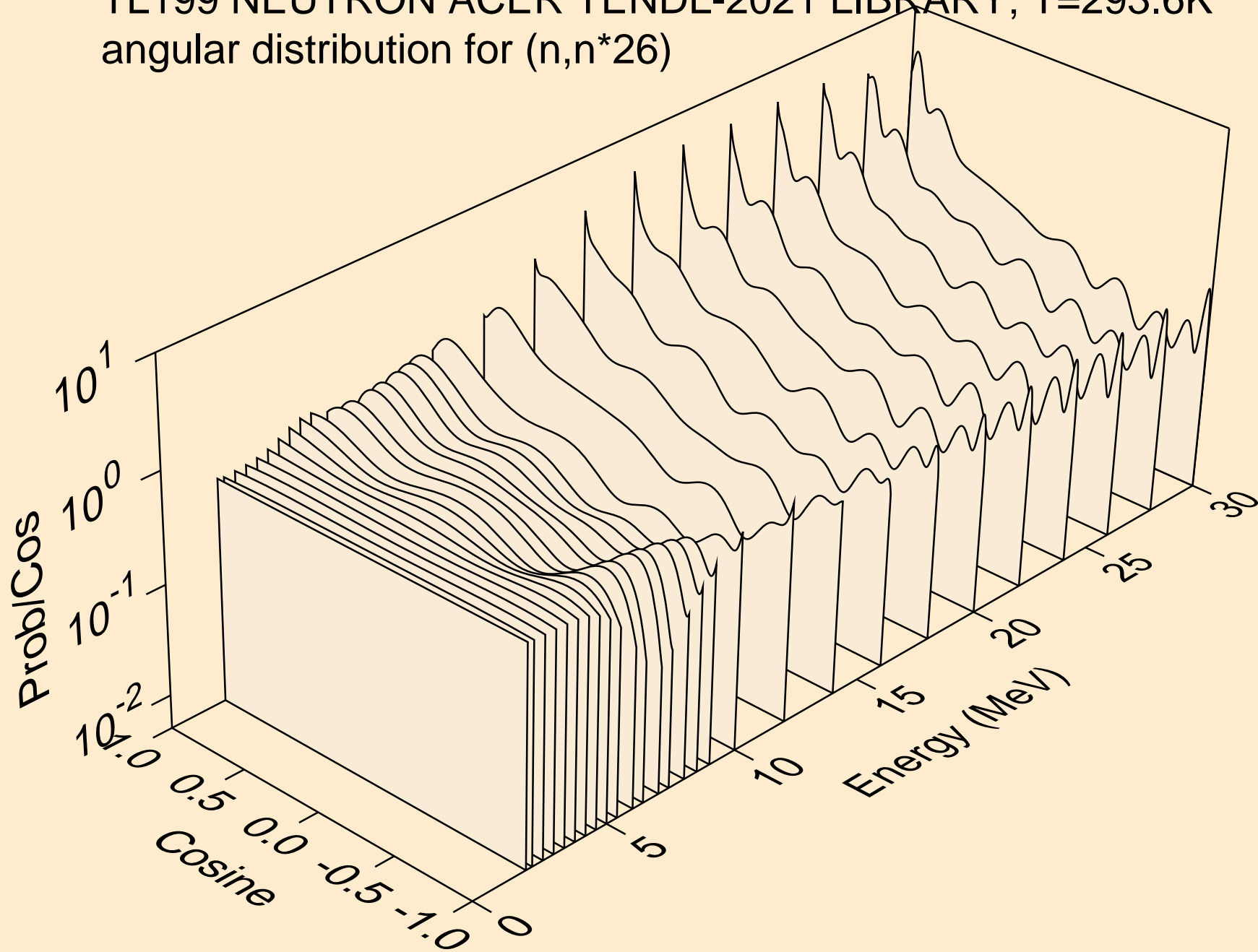
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



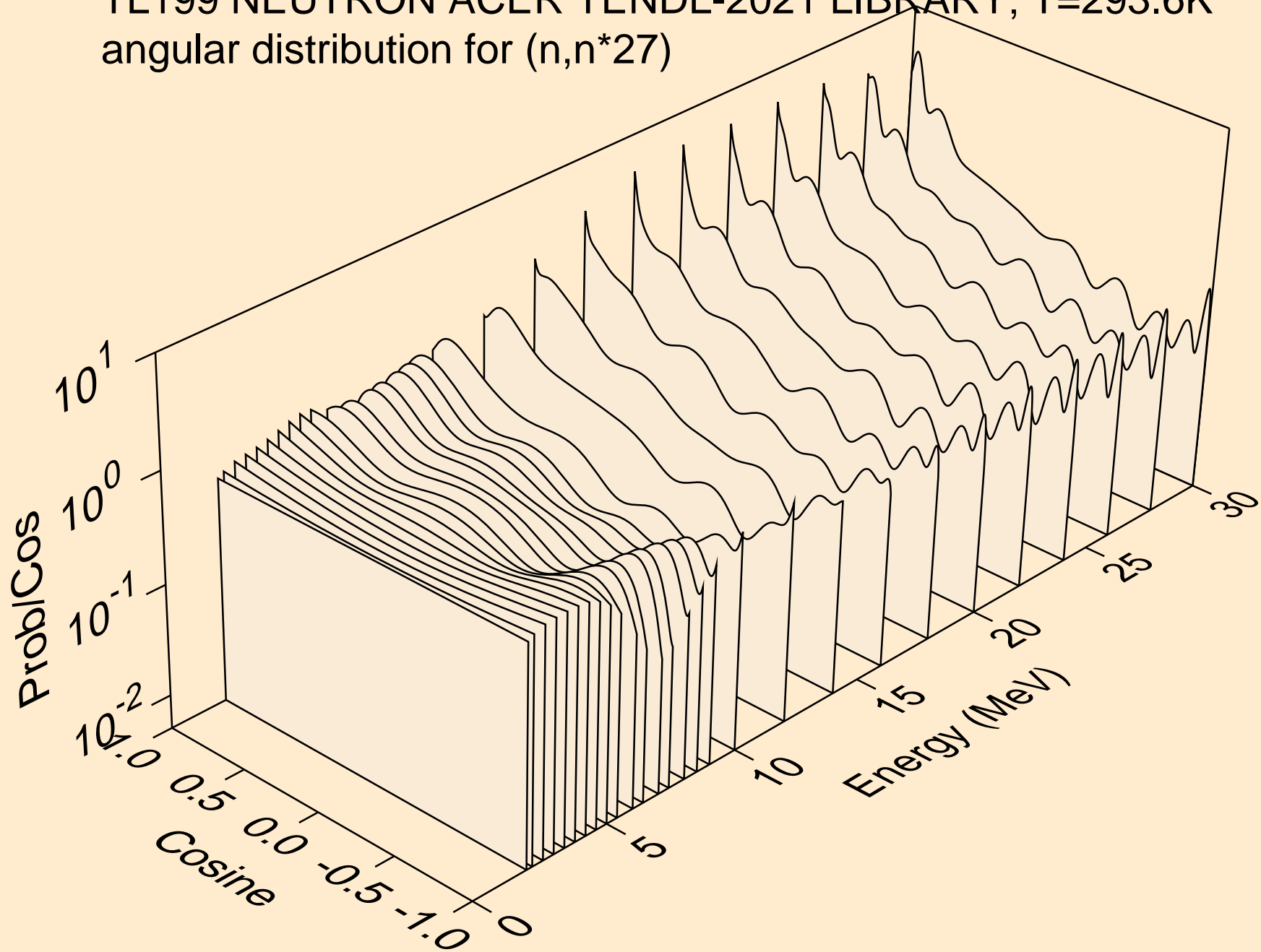
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



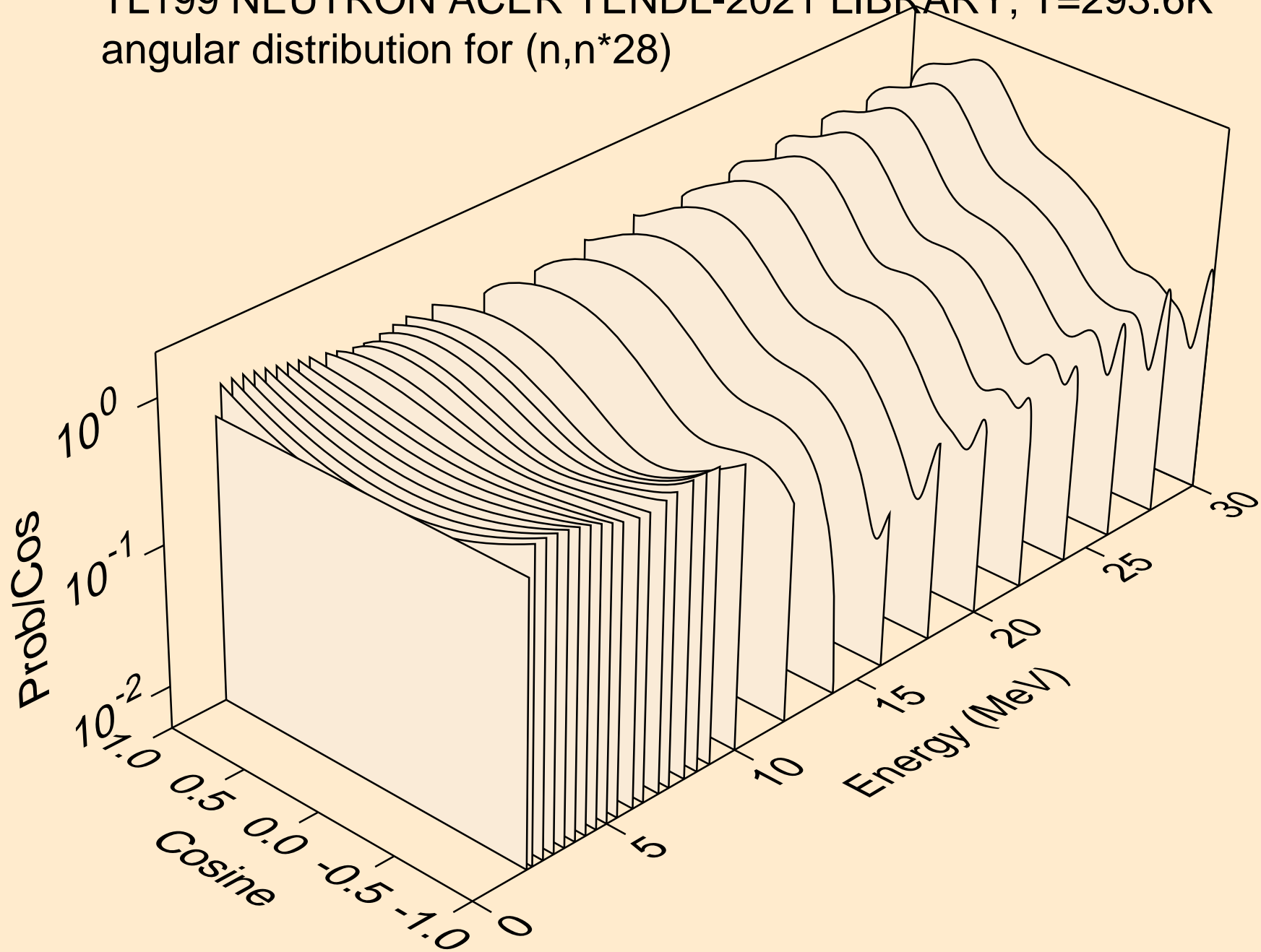
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



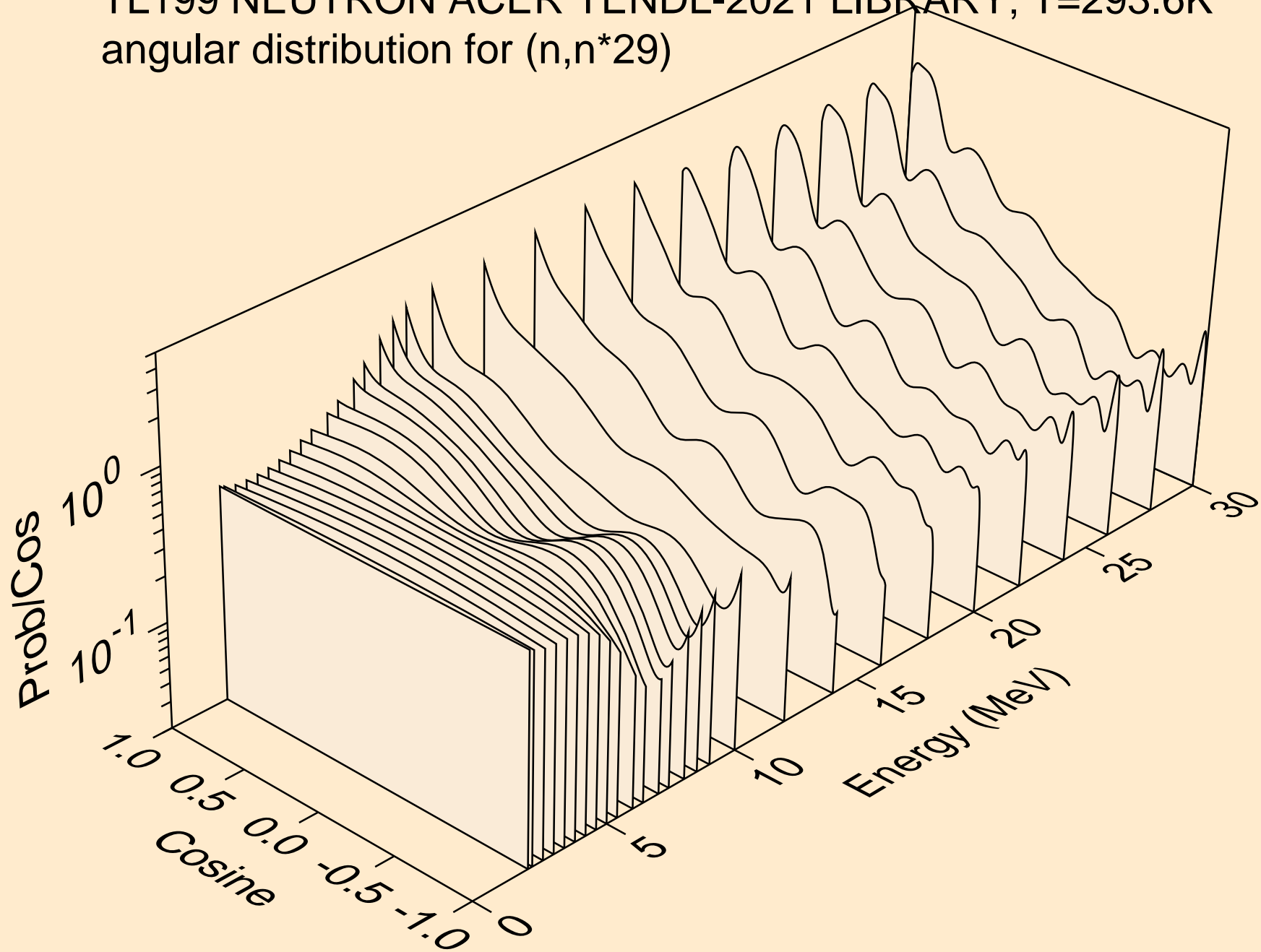
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



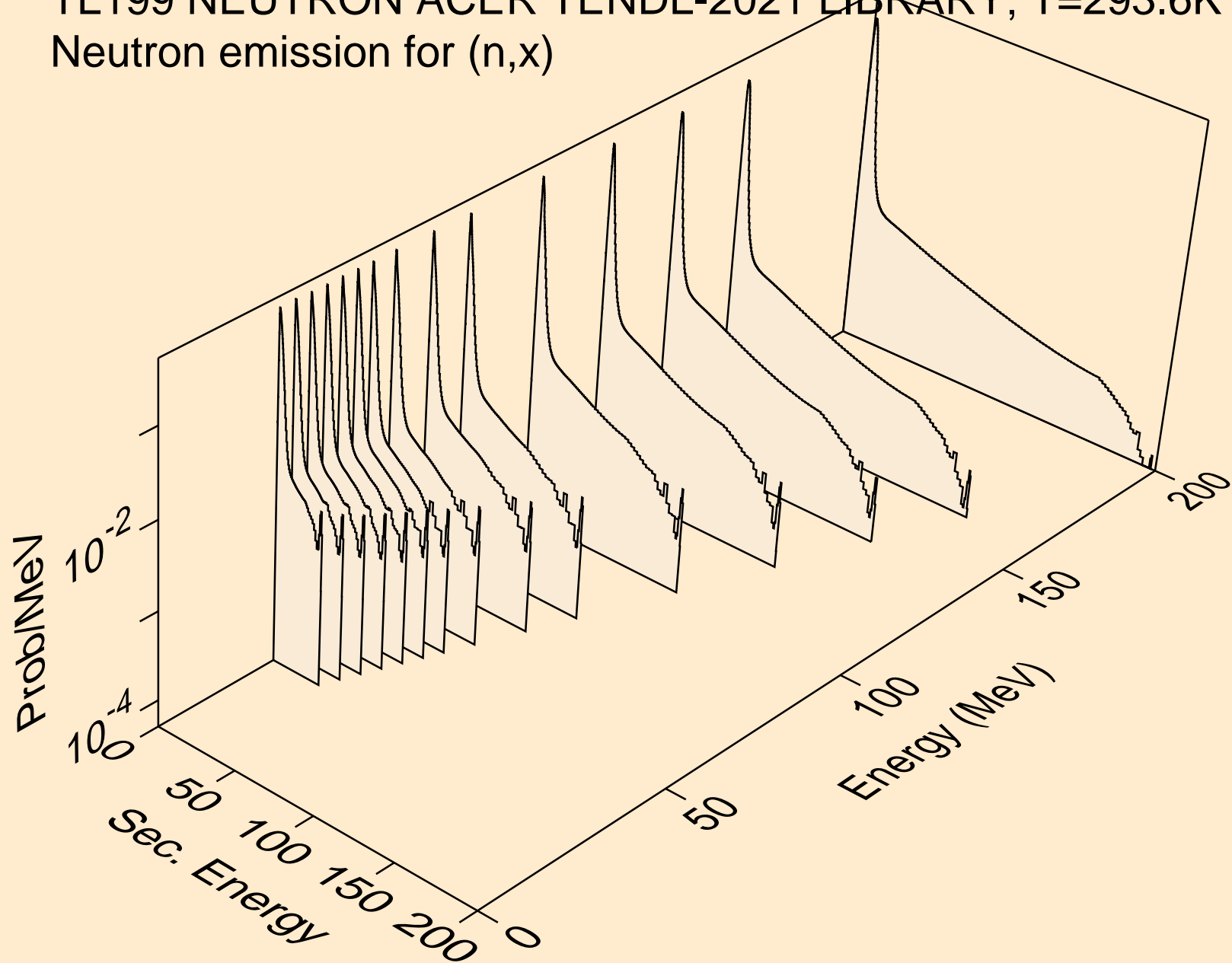
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



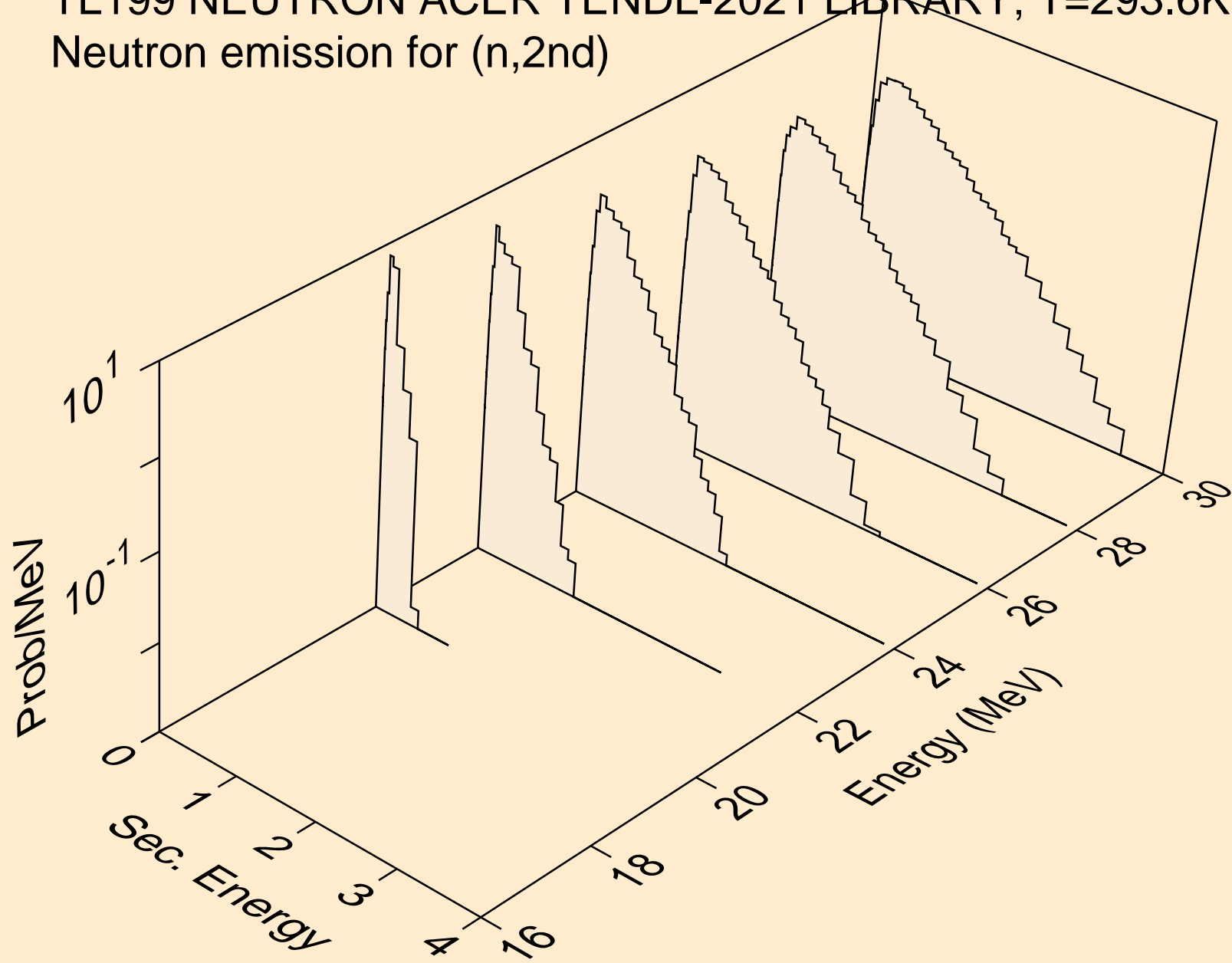
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*29)



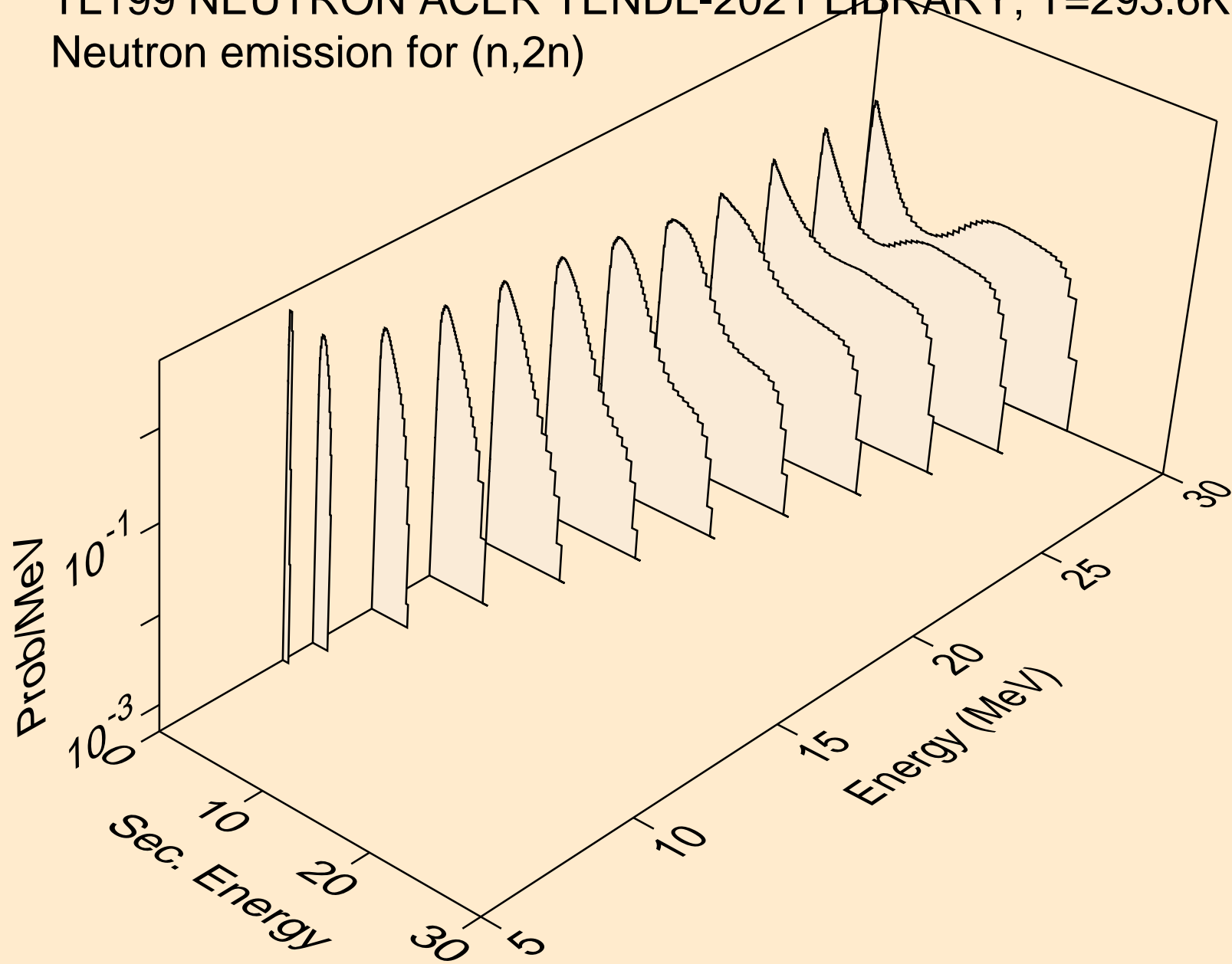
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



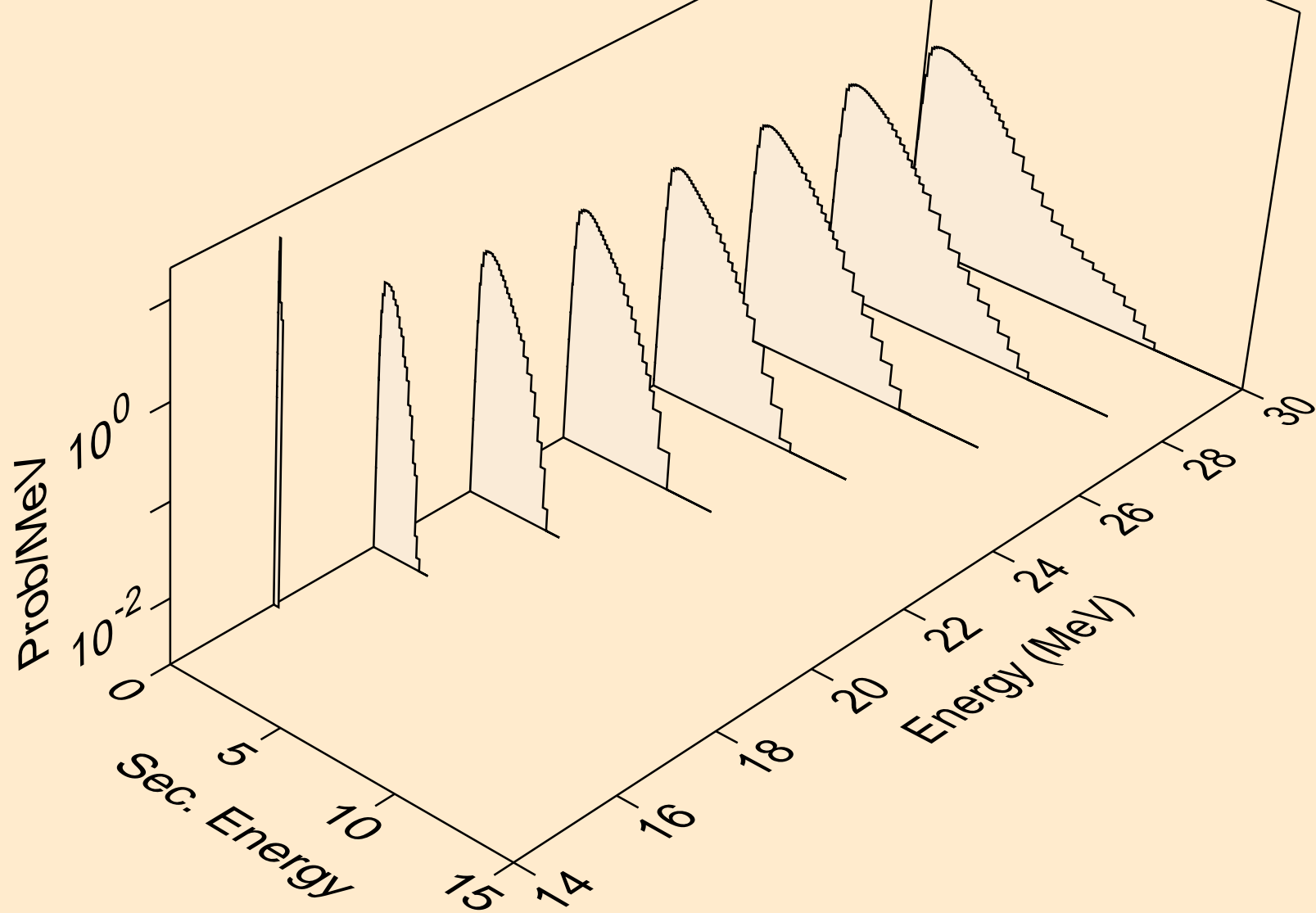
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



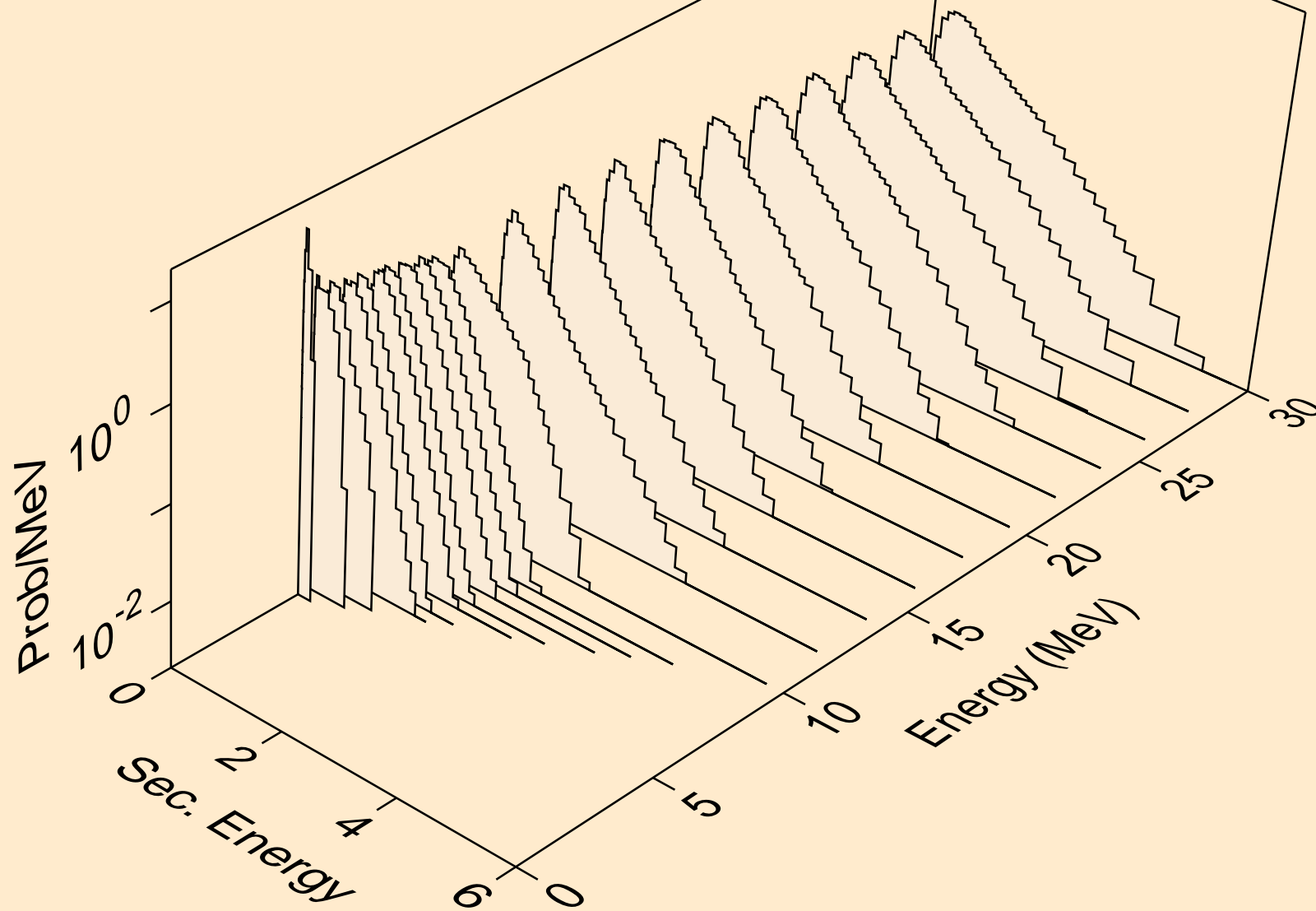
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



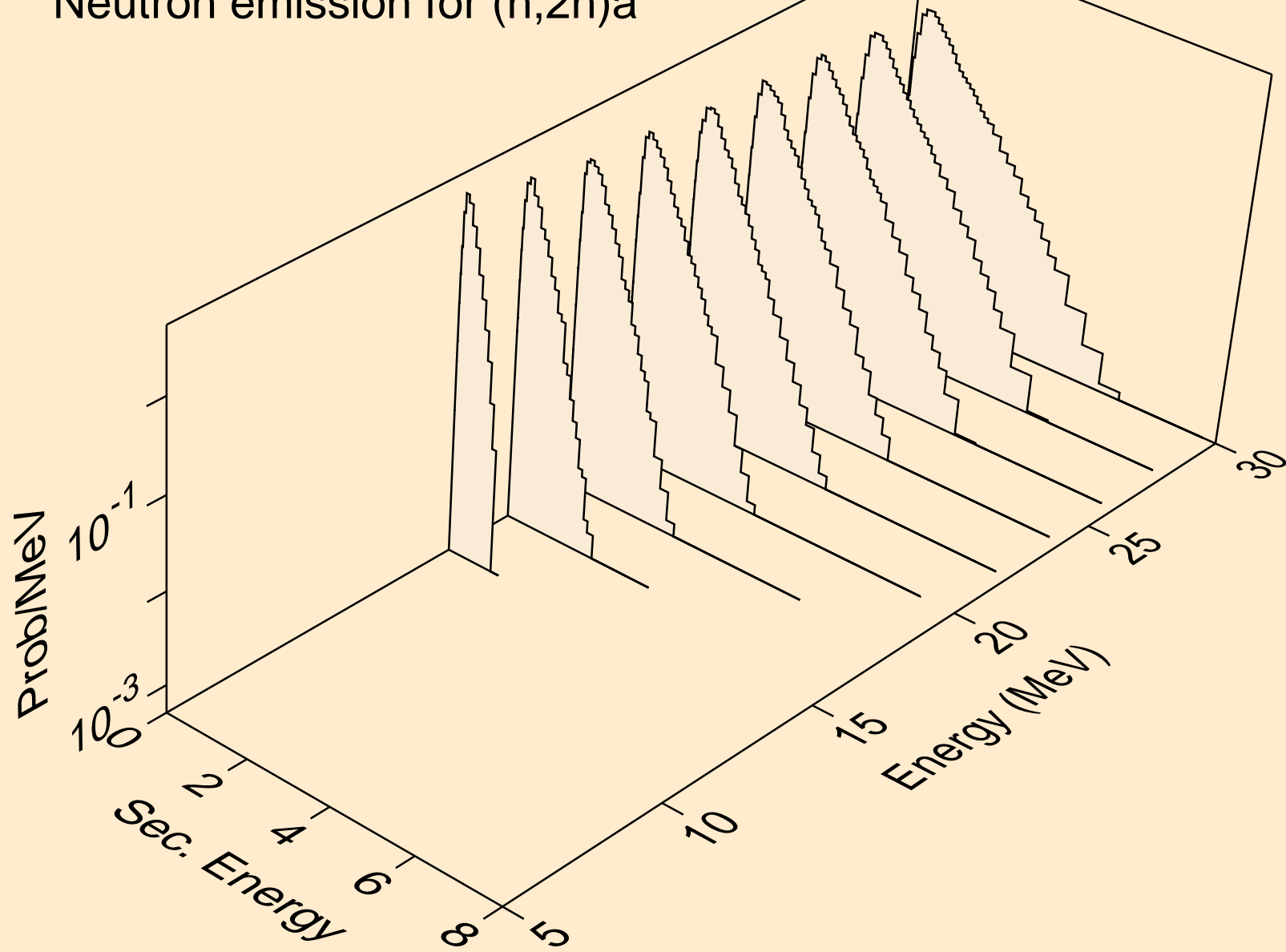
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



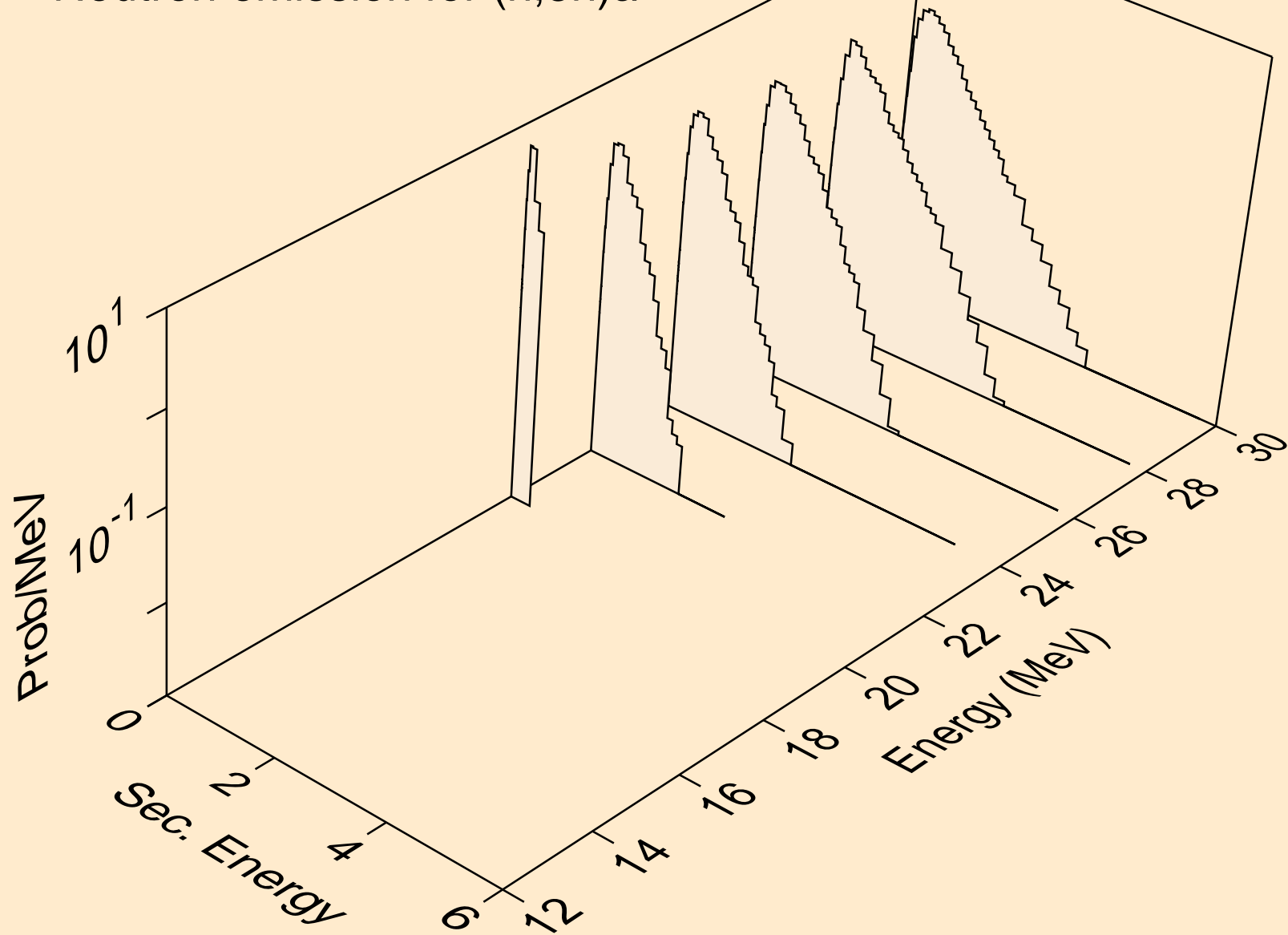
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



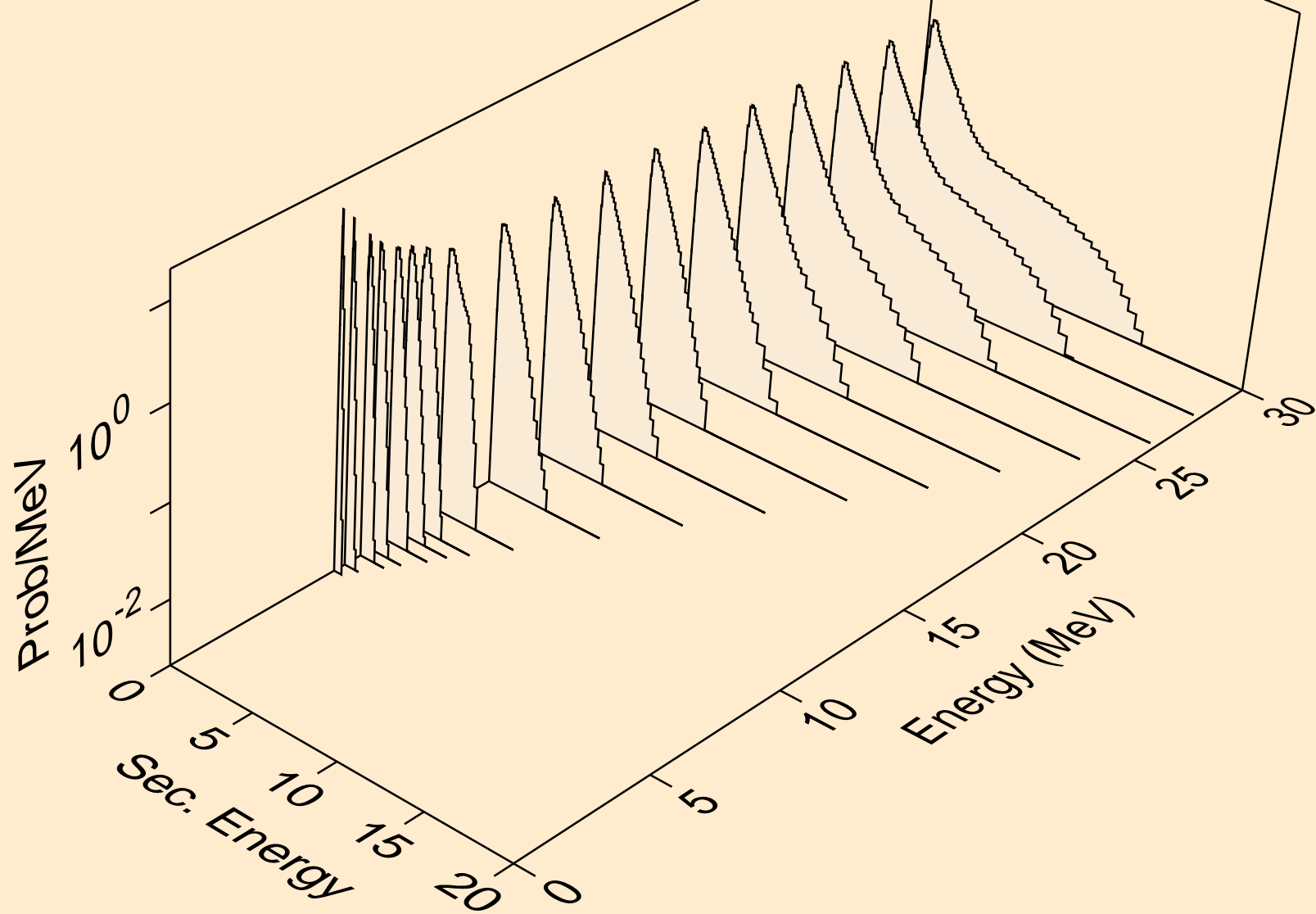
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



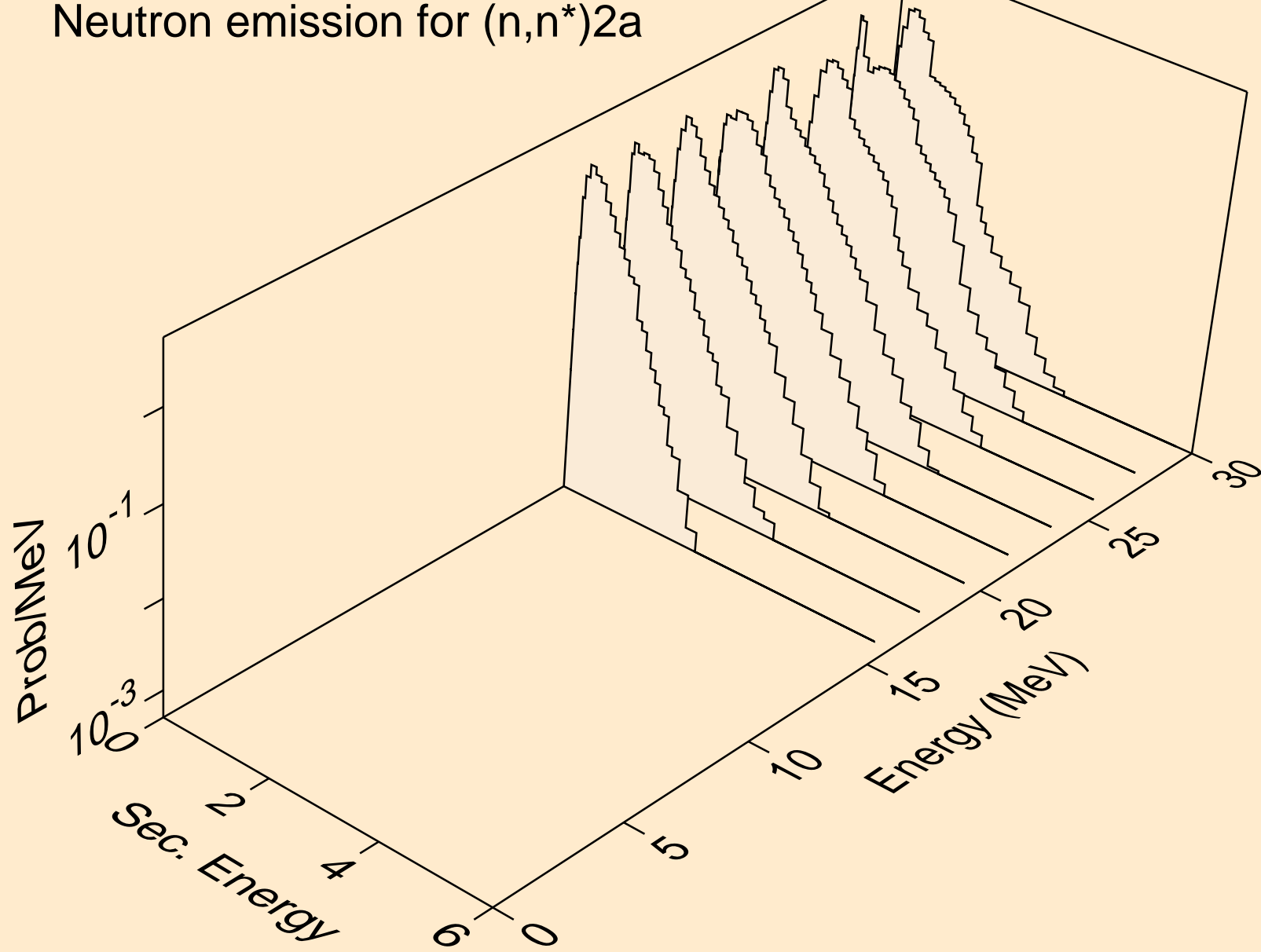
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



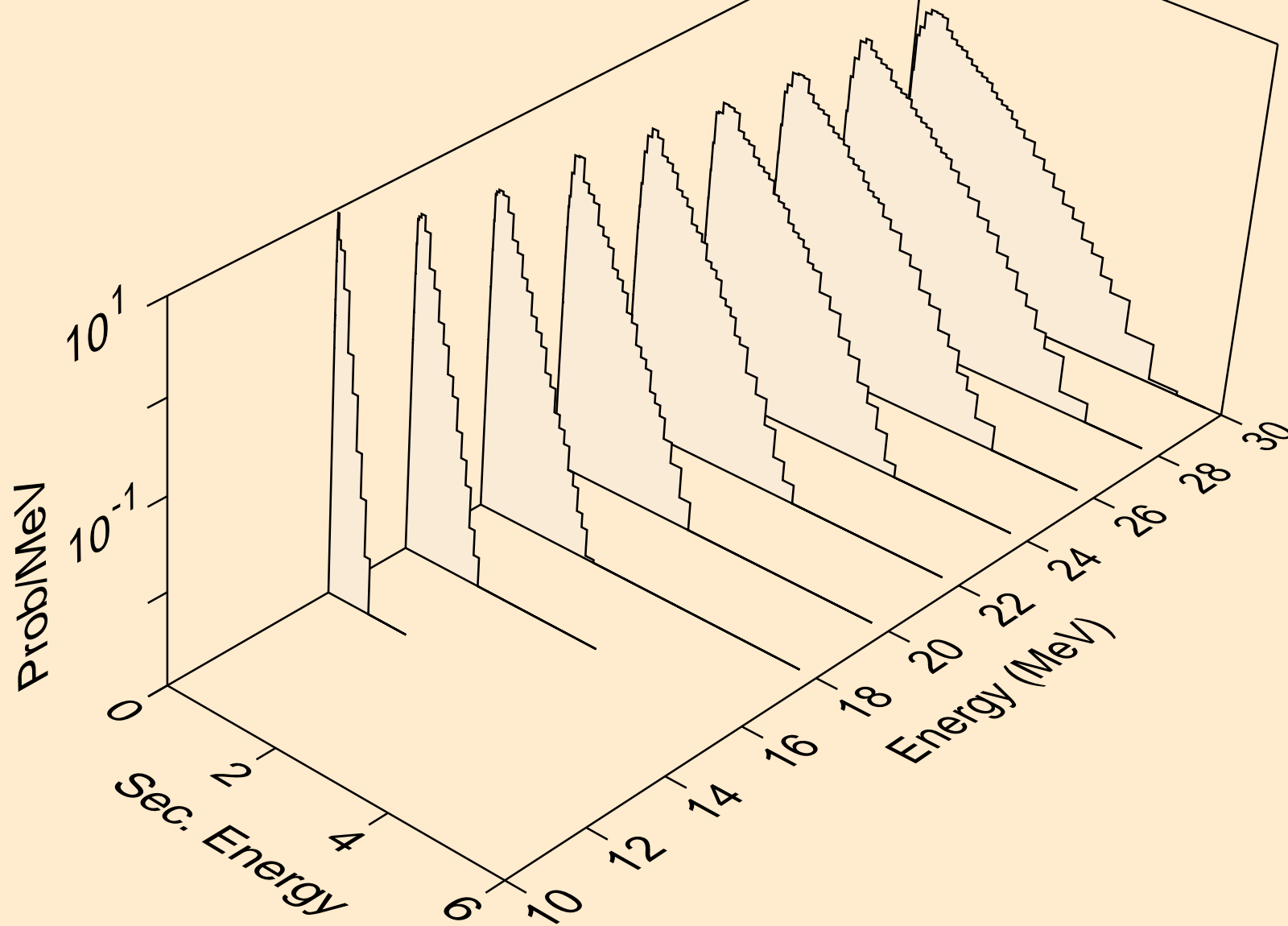
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



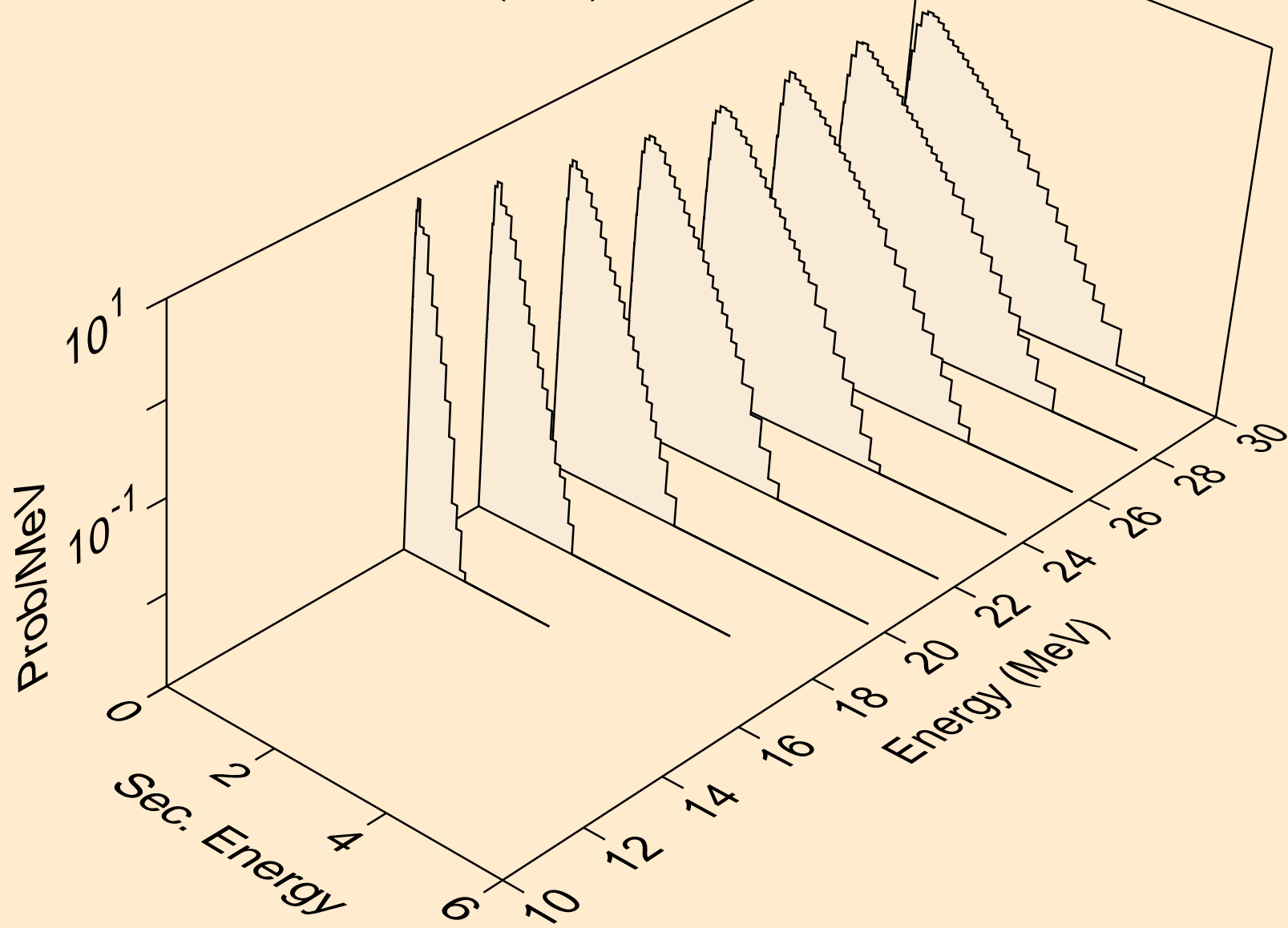
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



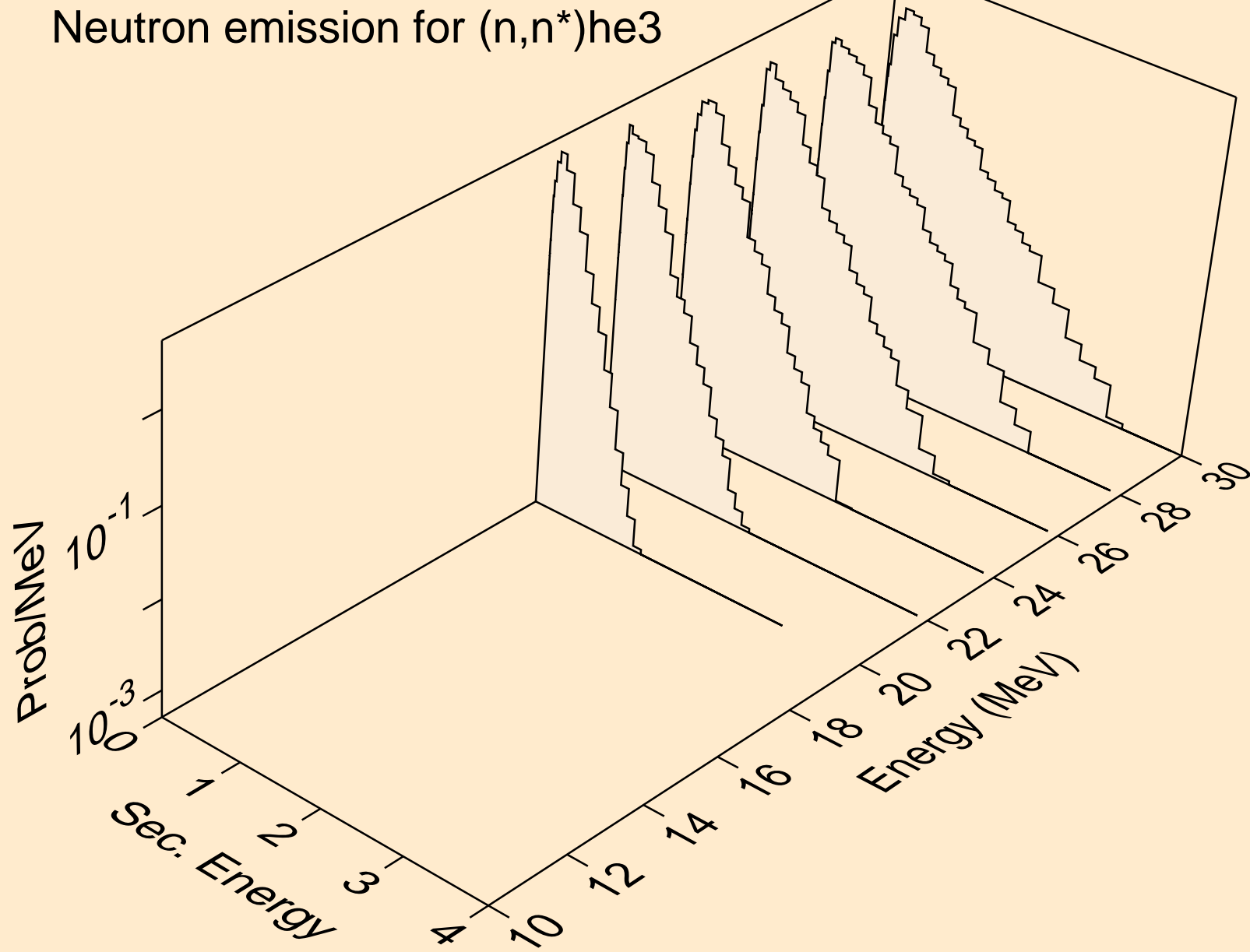
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



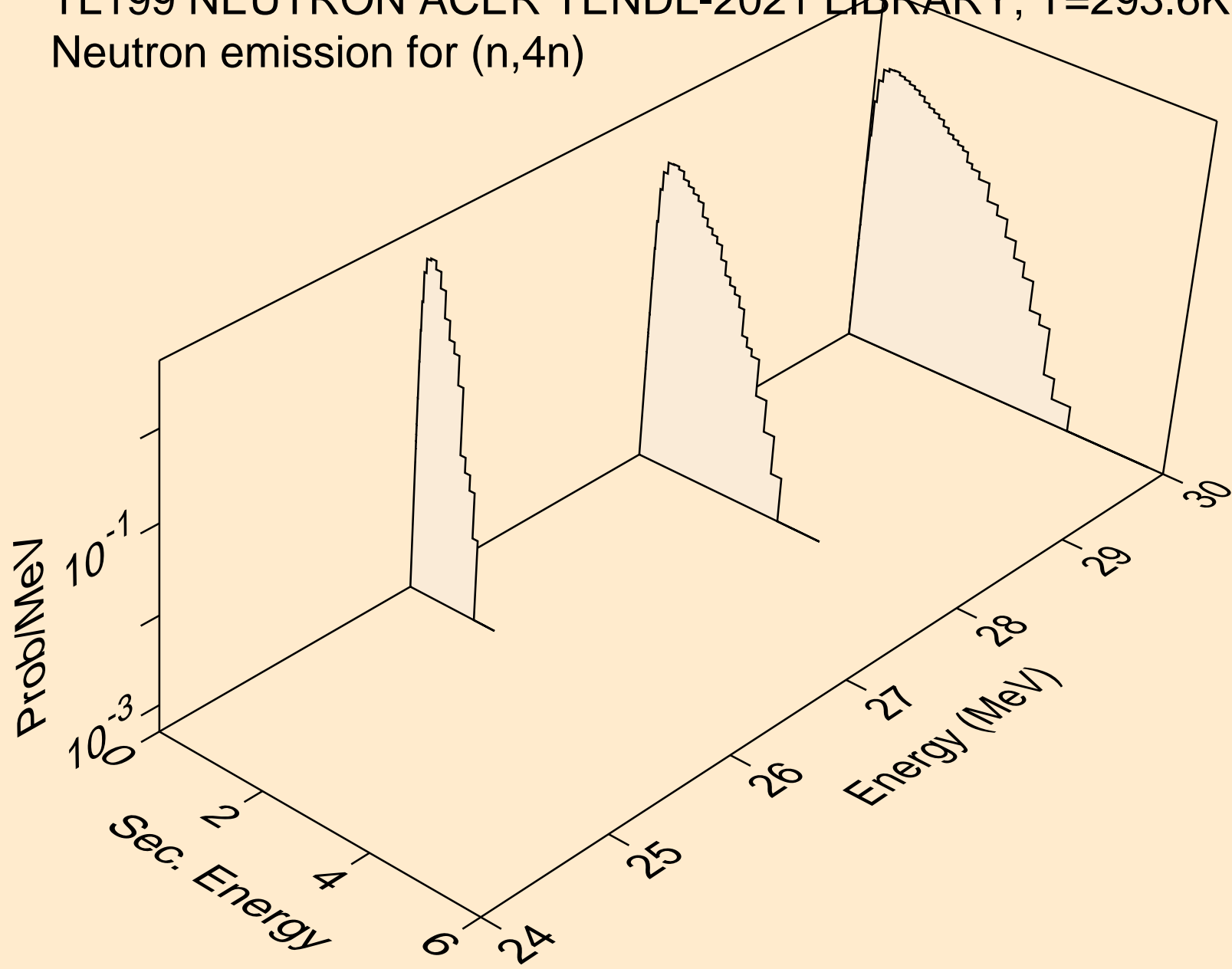
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



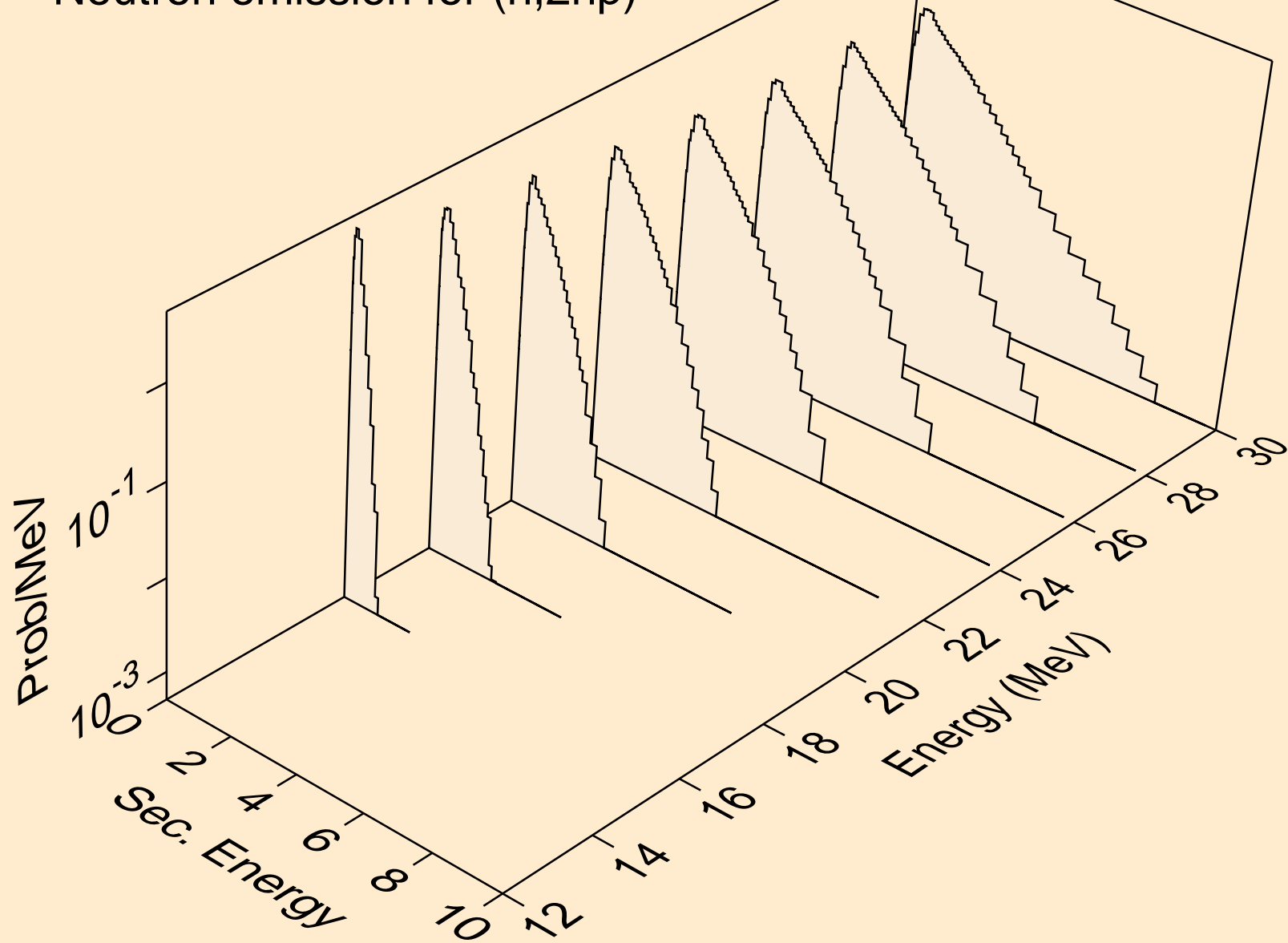
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



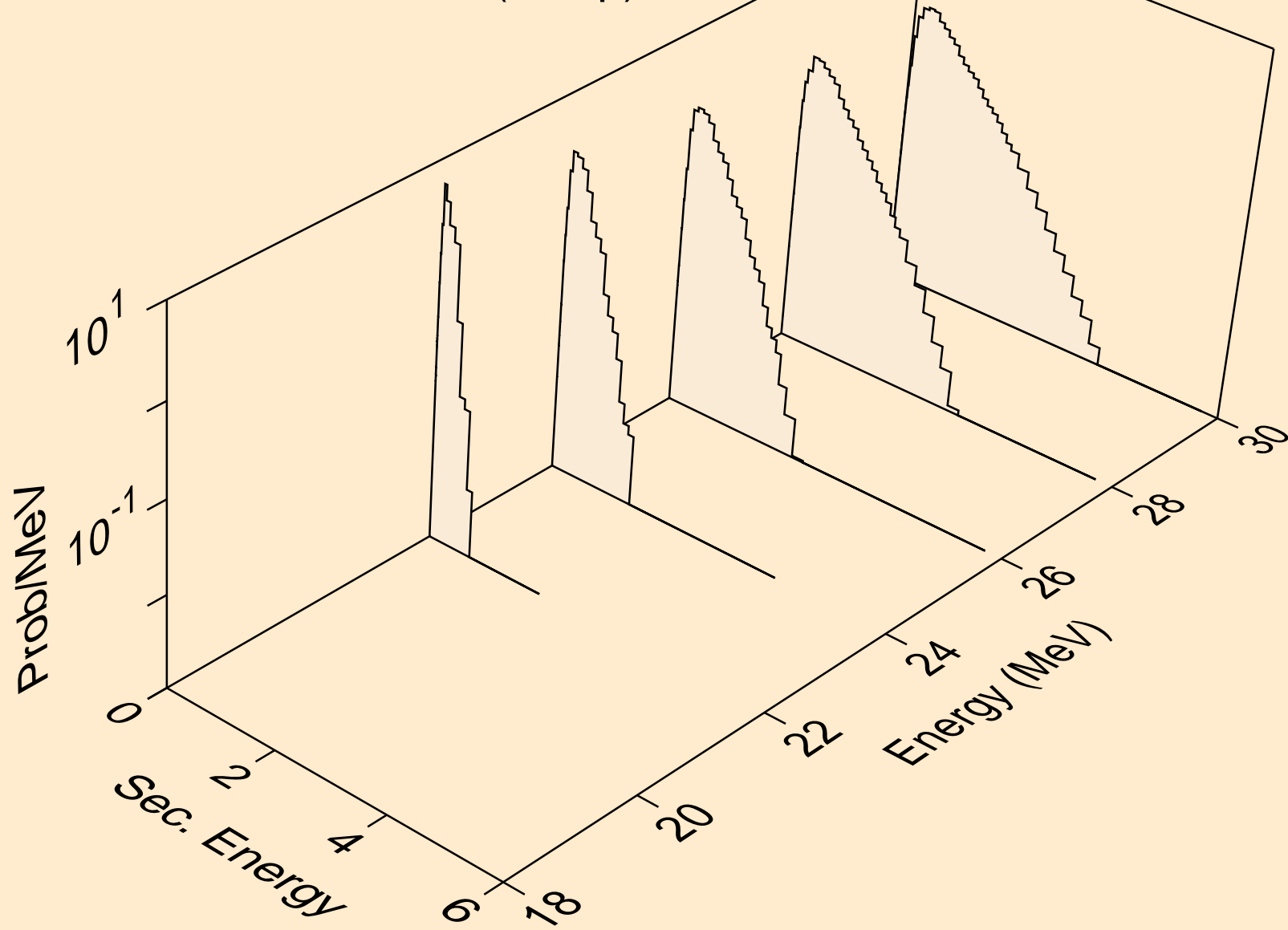
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



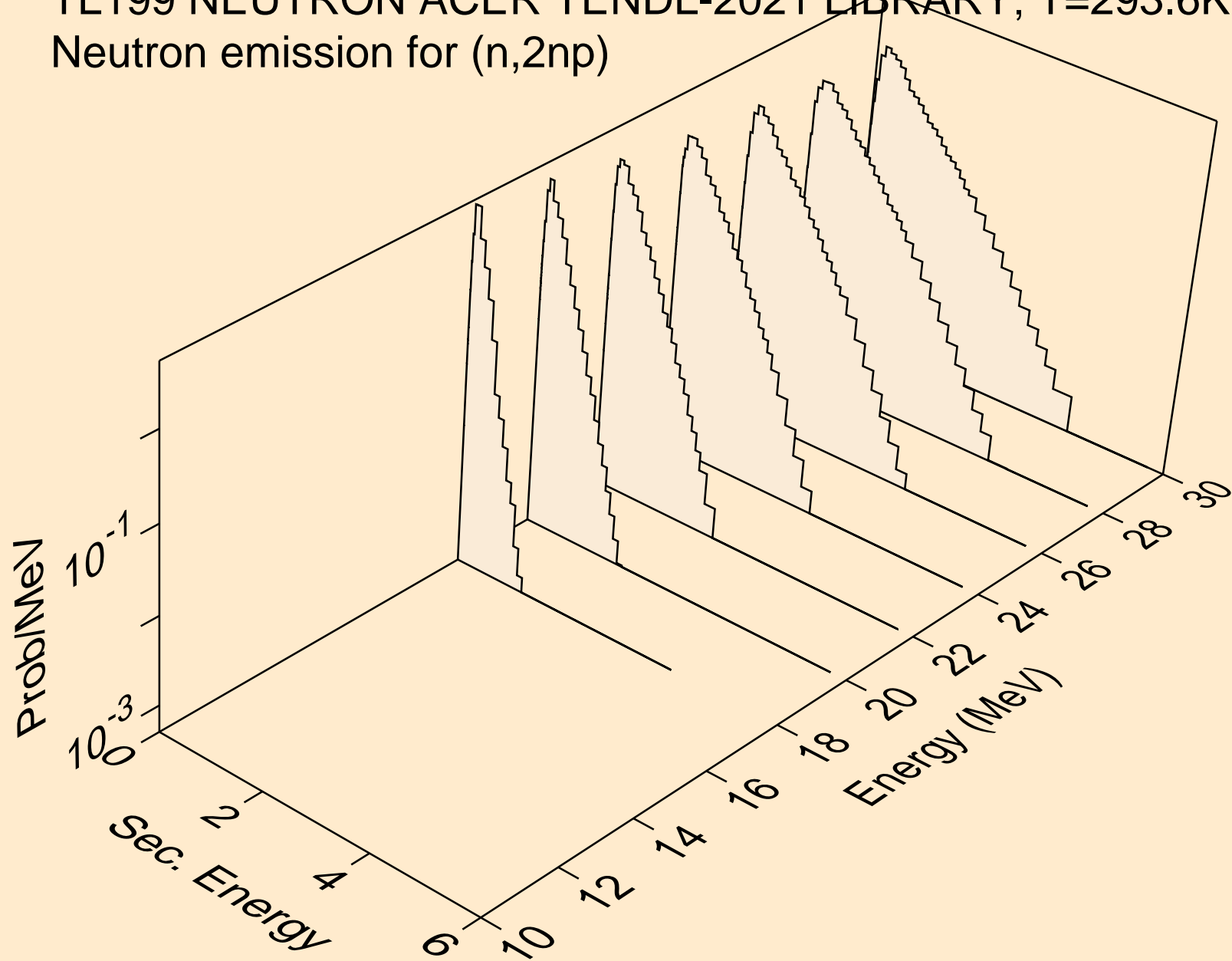
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



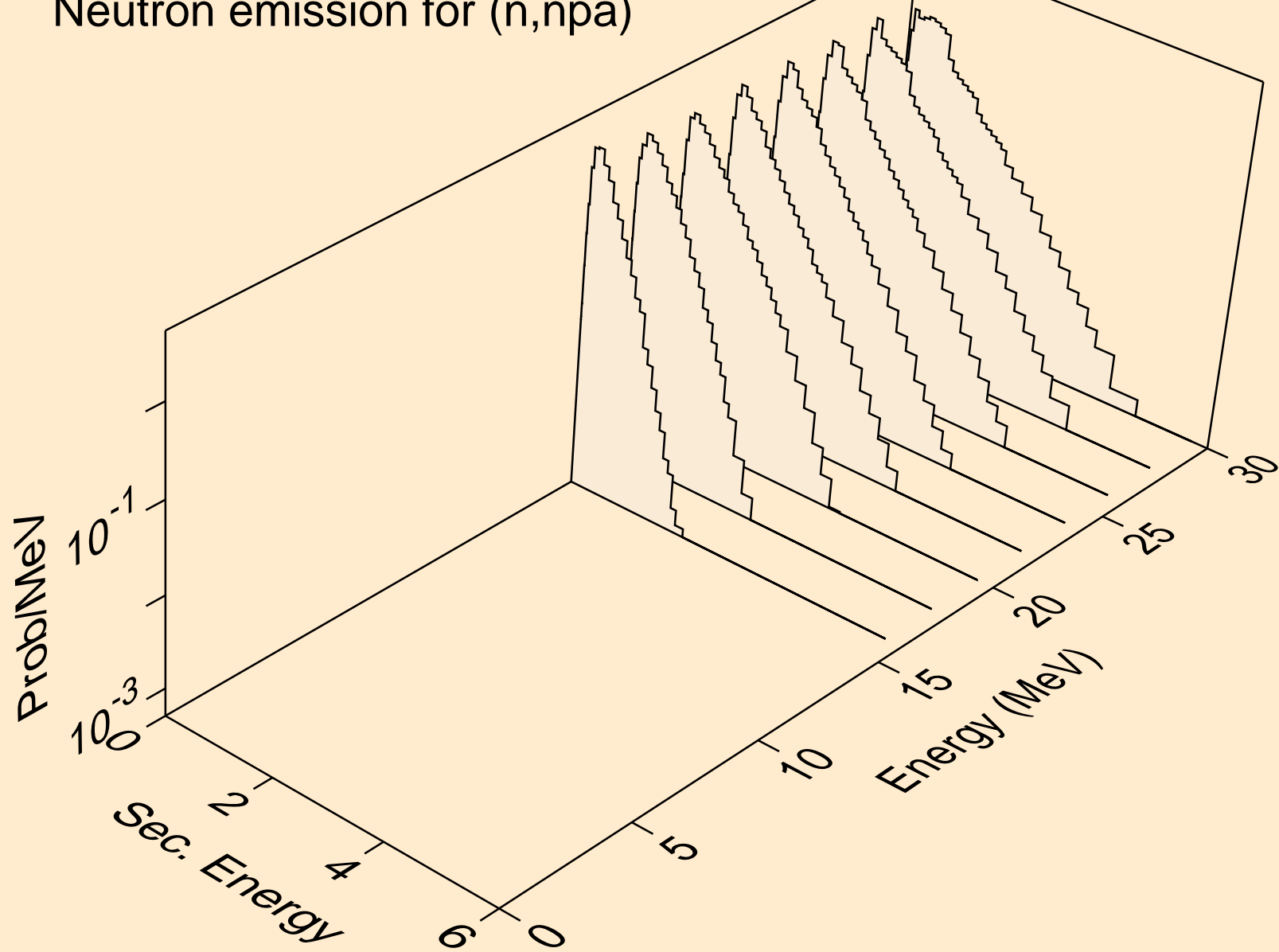
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



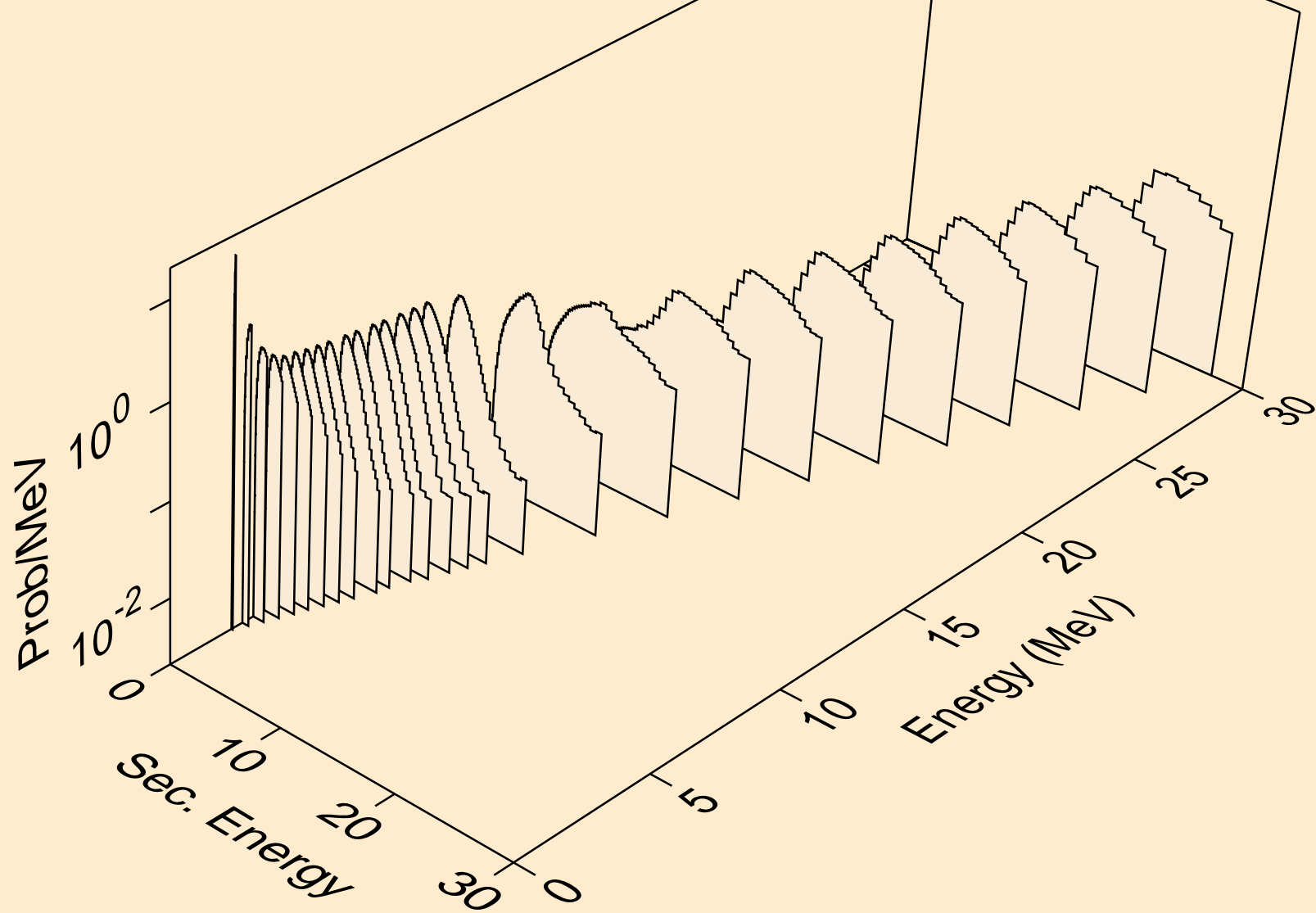
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



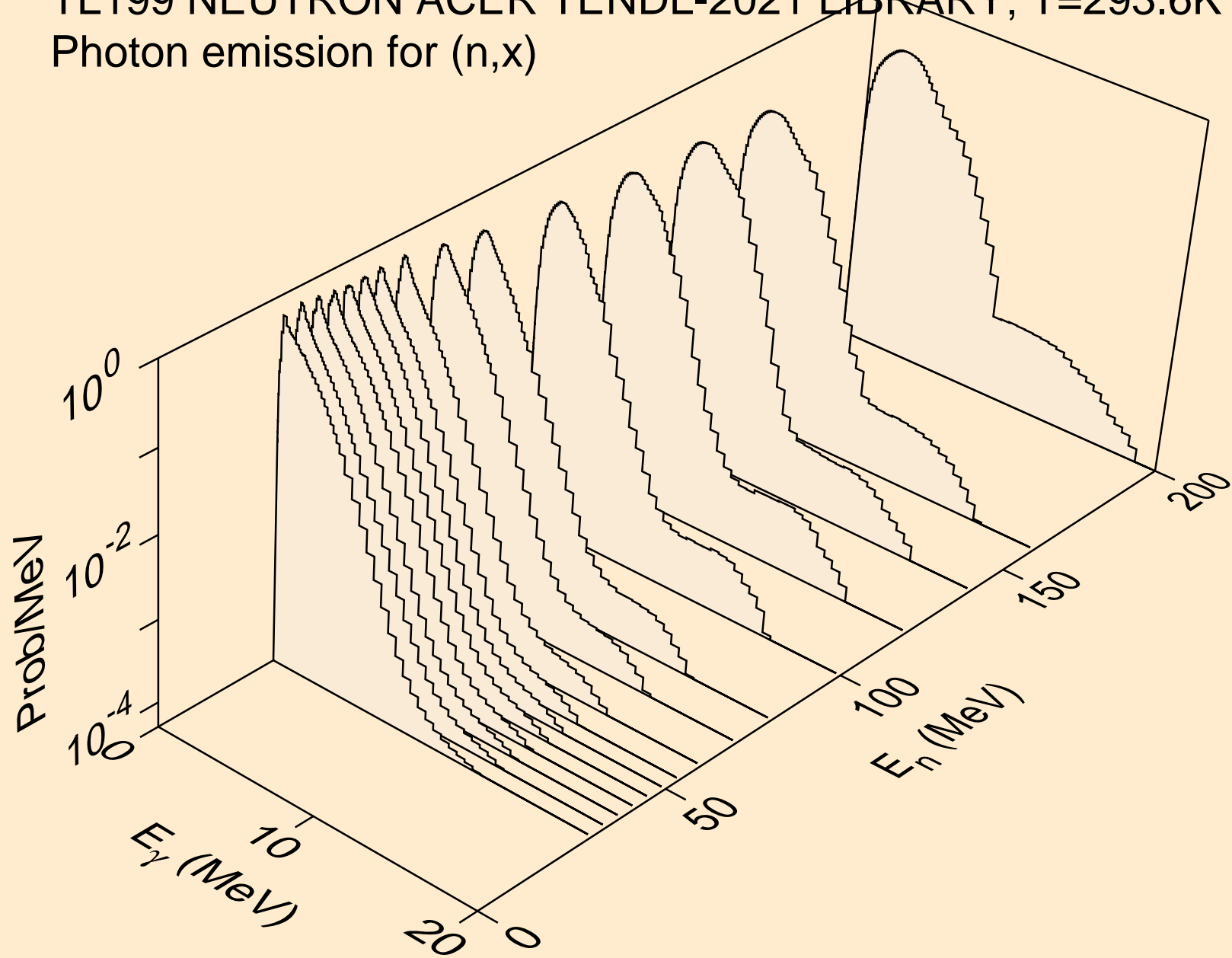
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



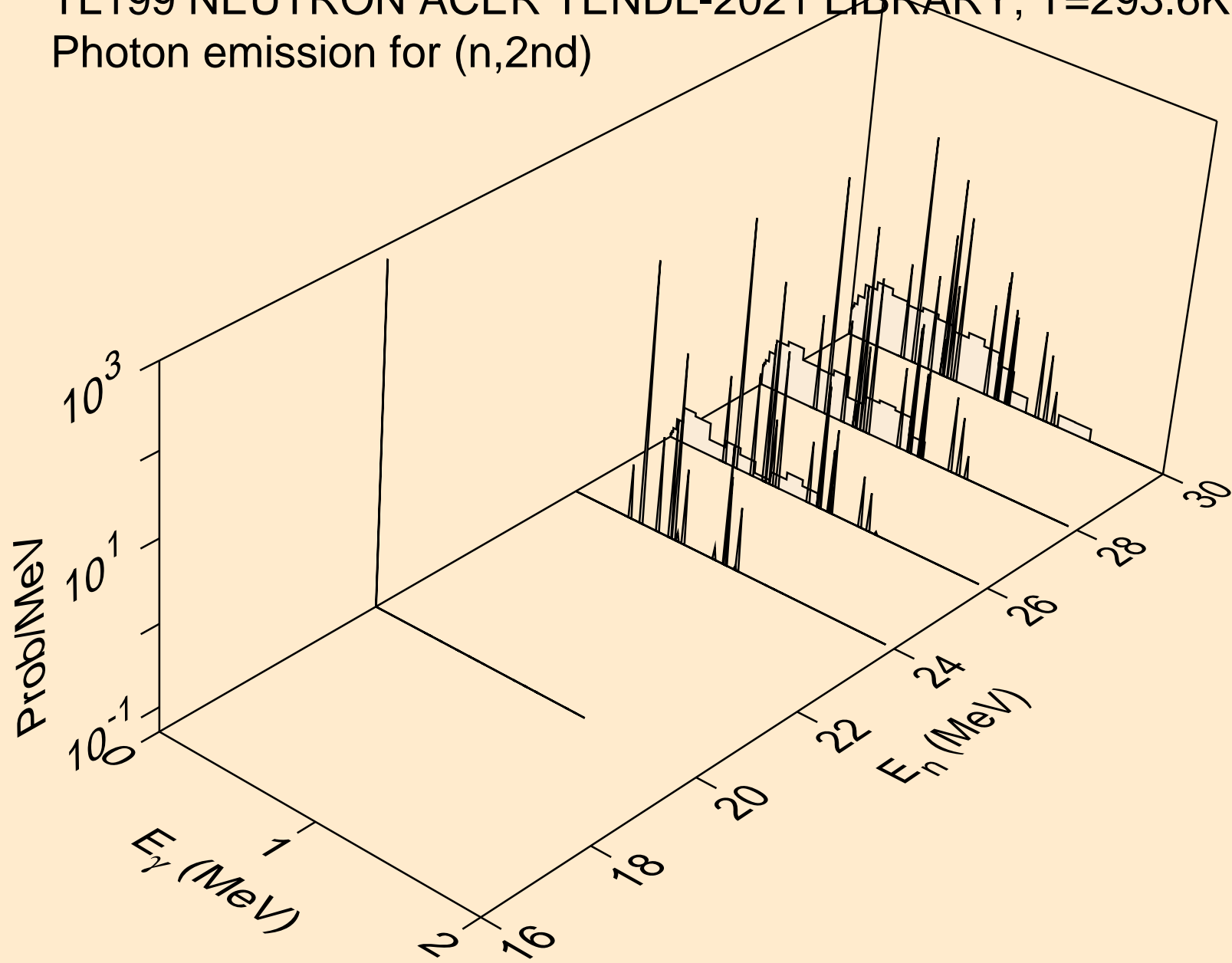
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



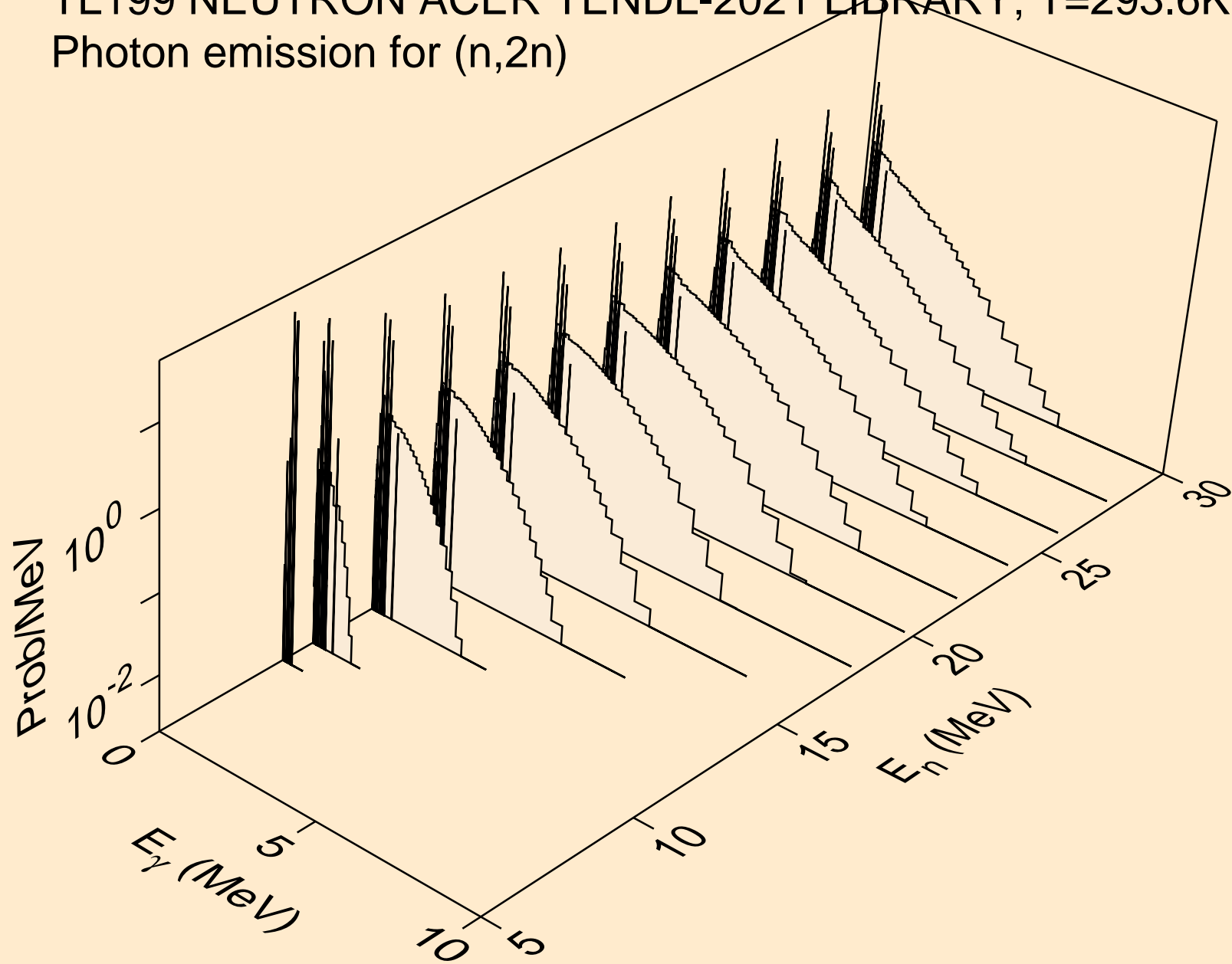
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



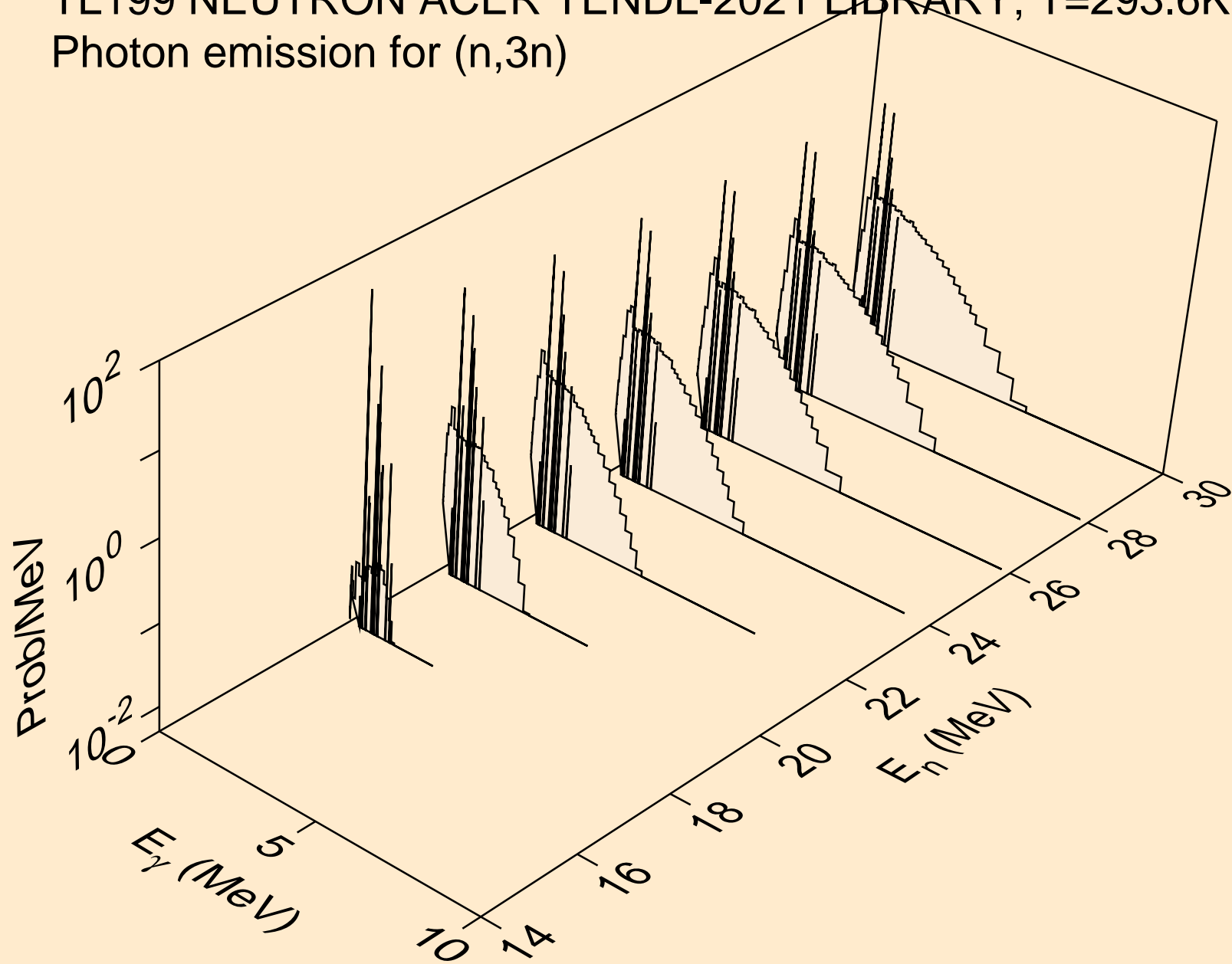
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



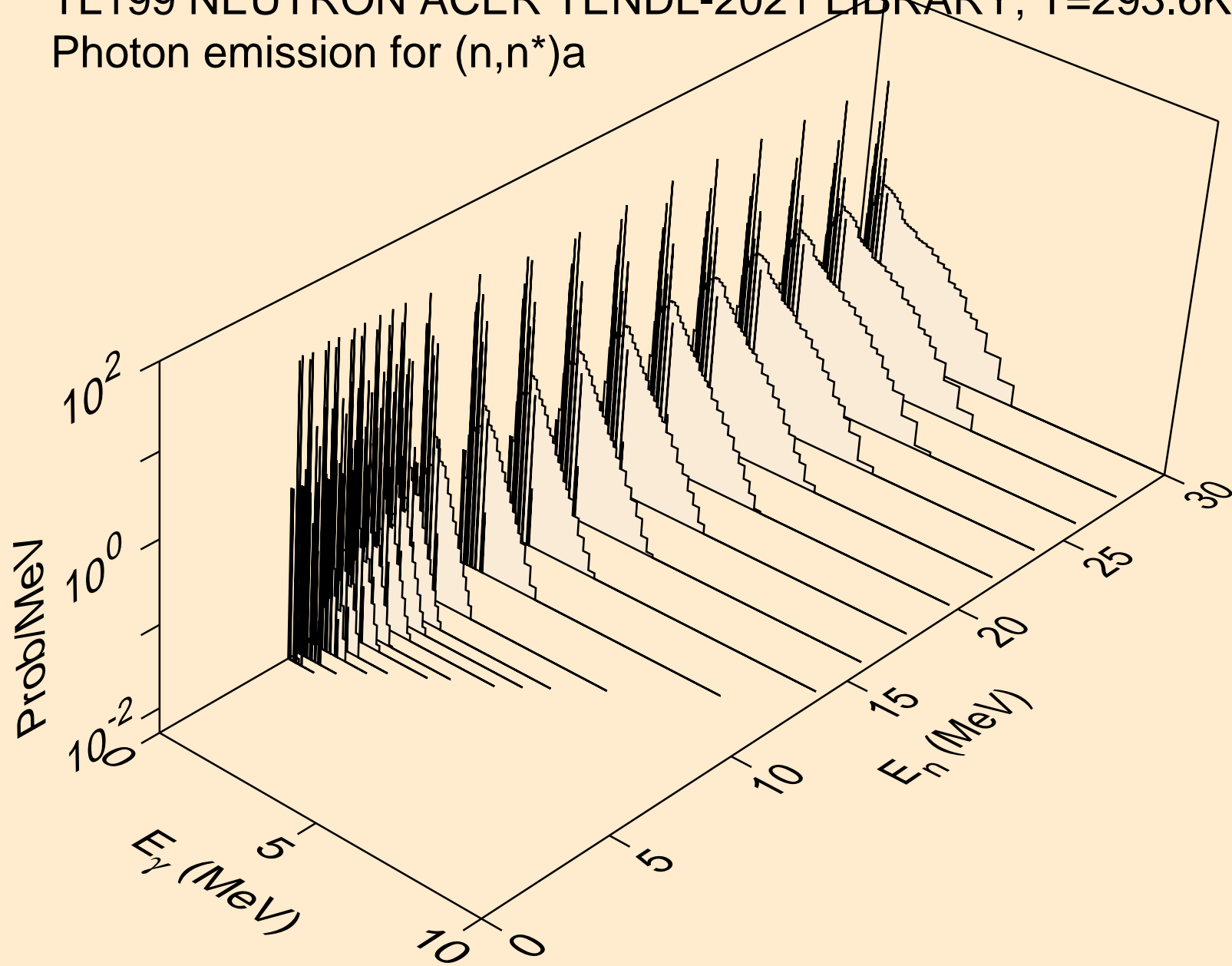
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



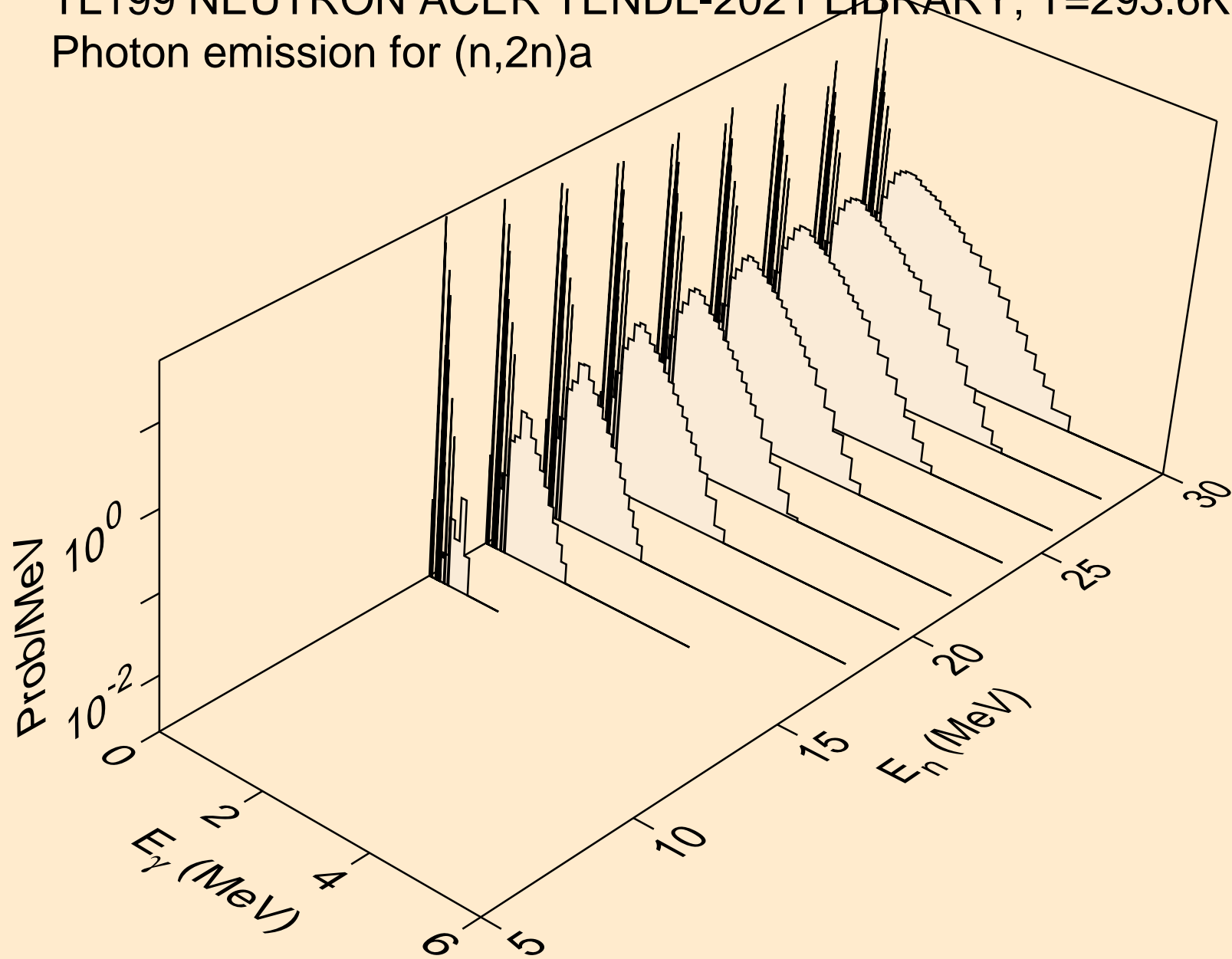
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



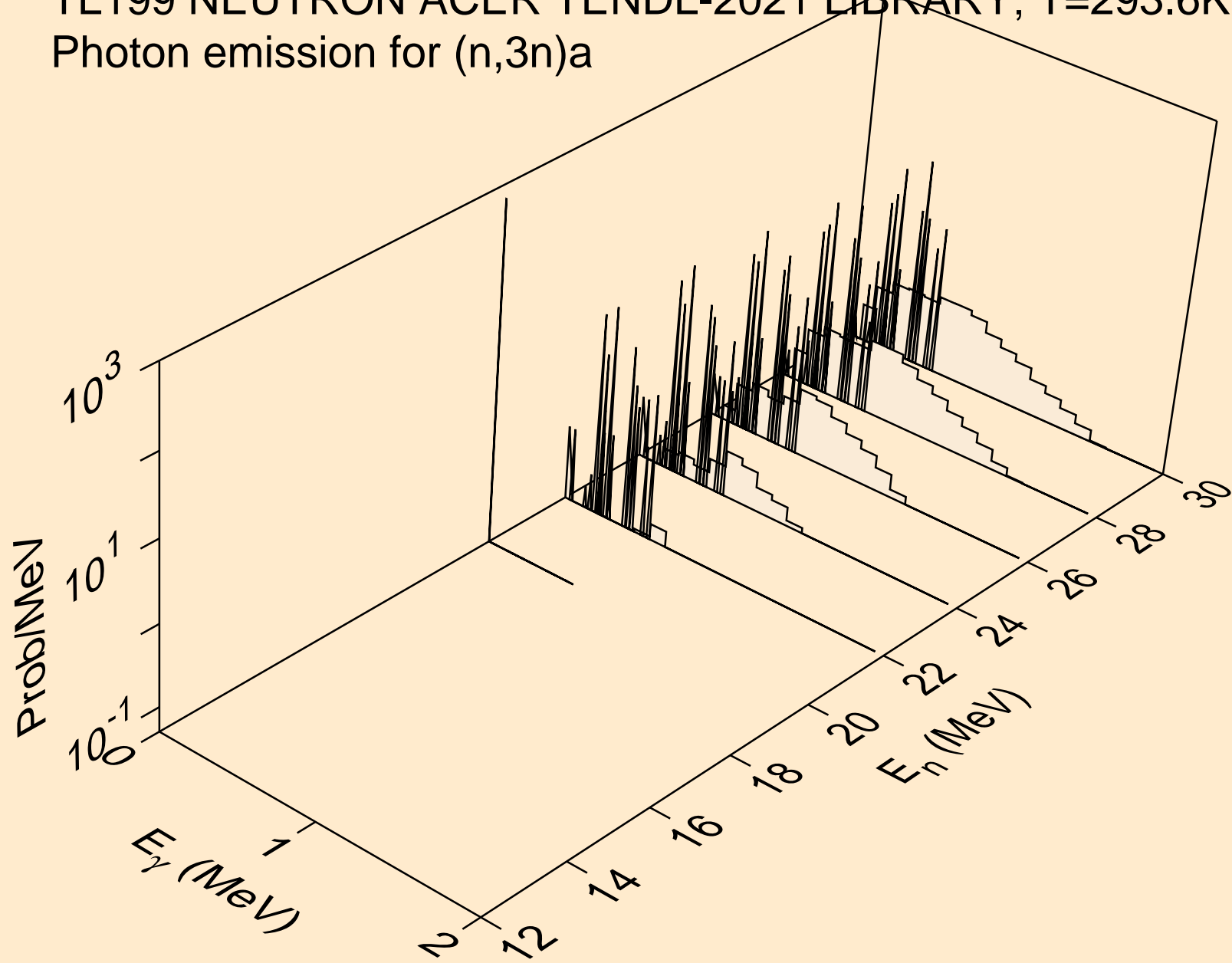
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



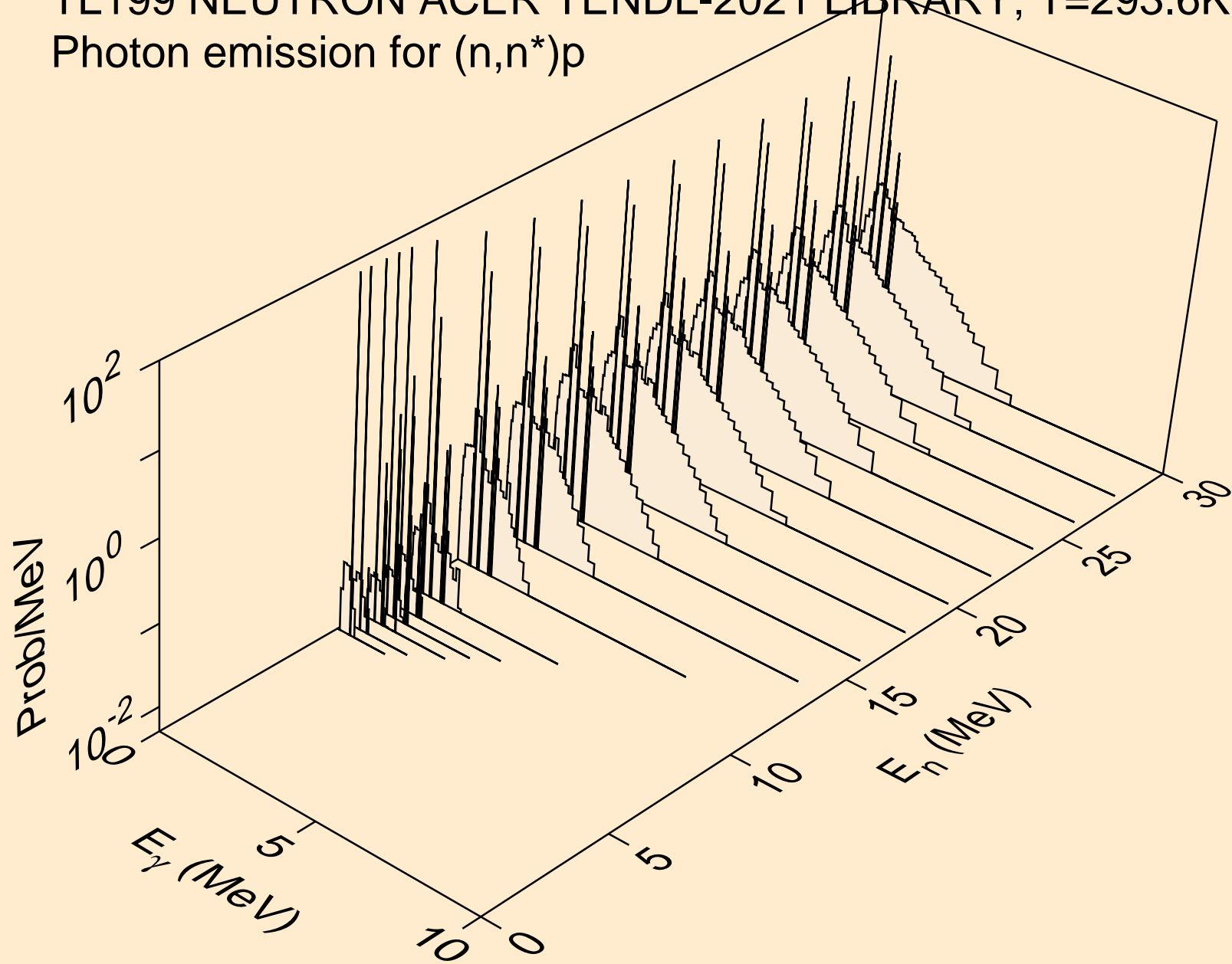
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



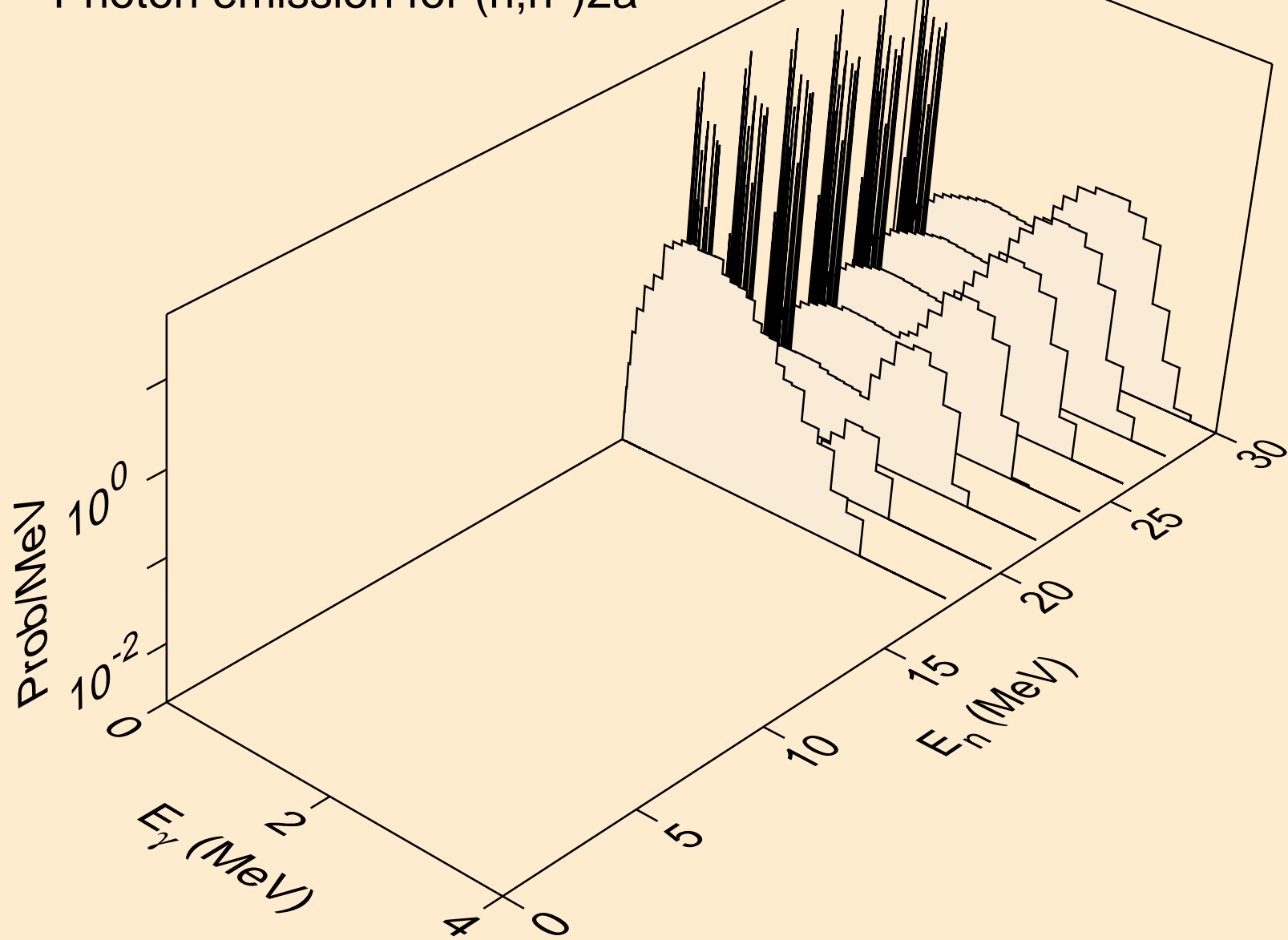
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



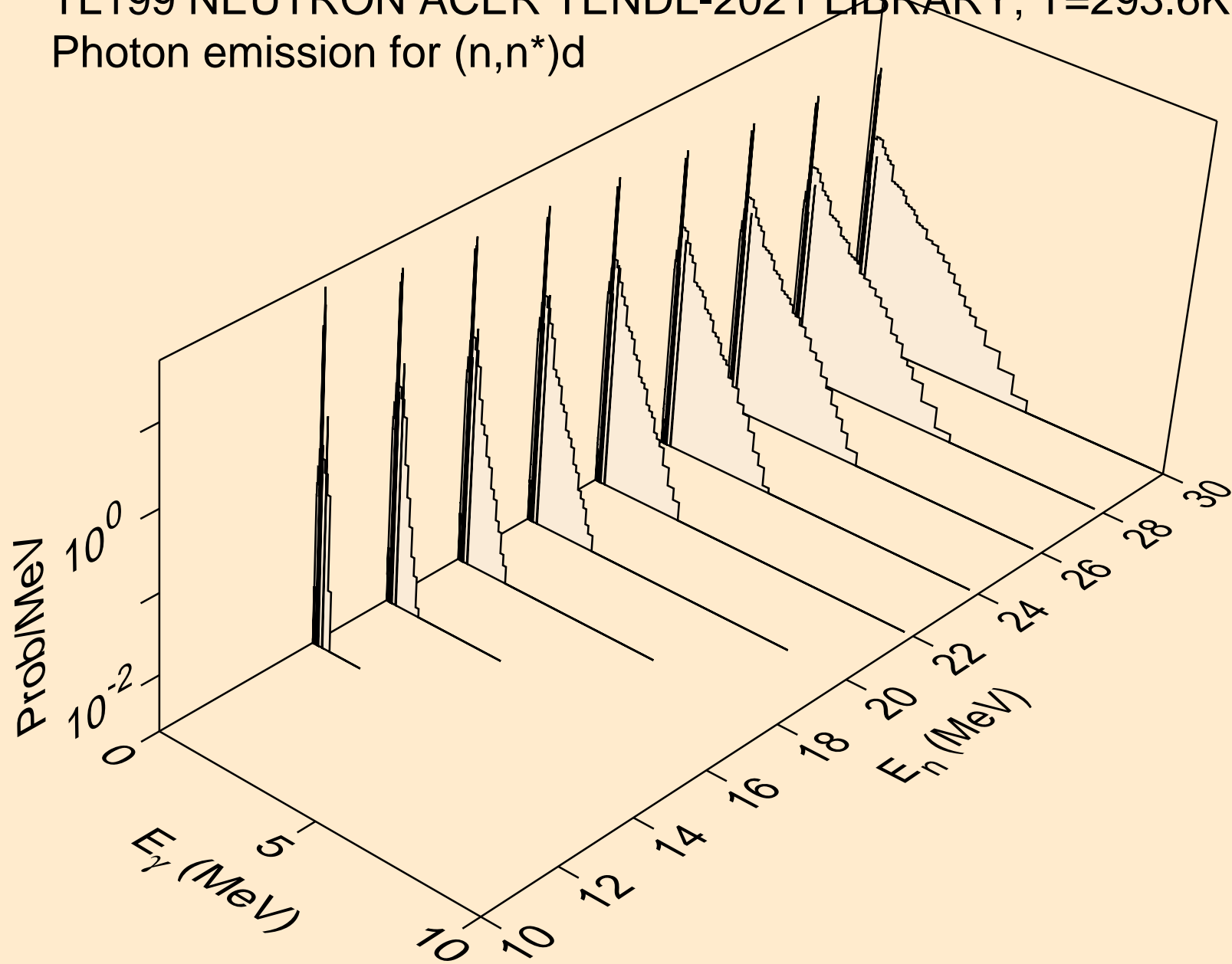
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



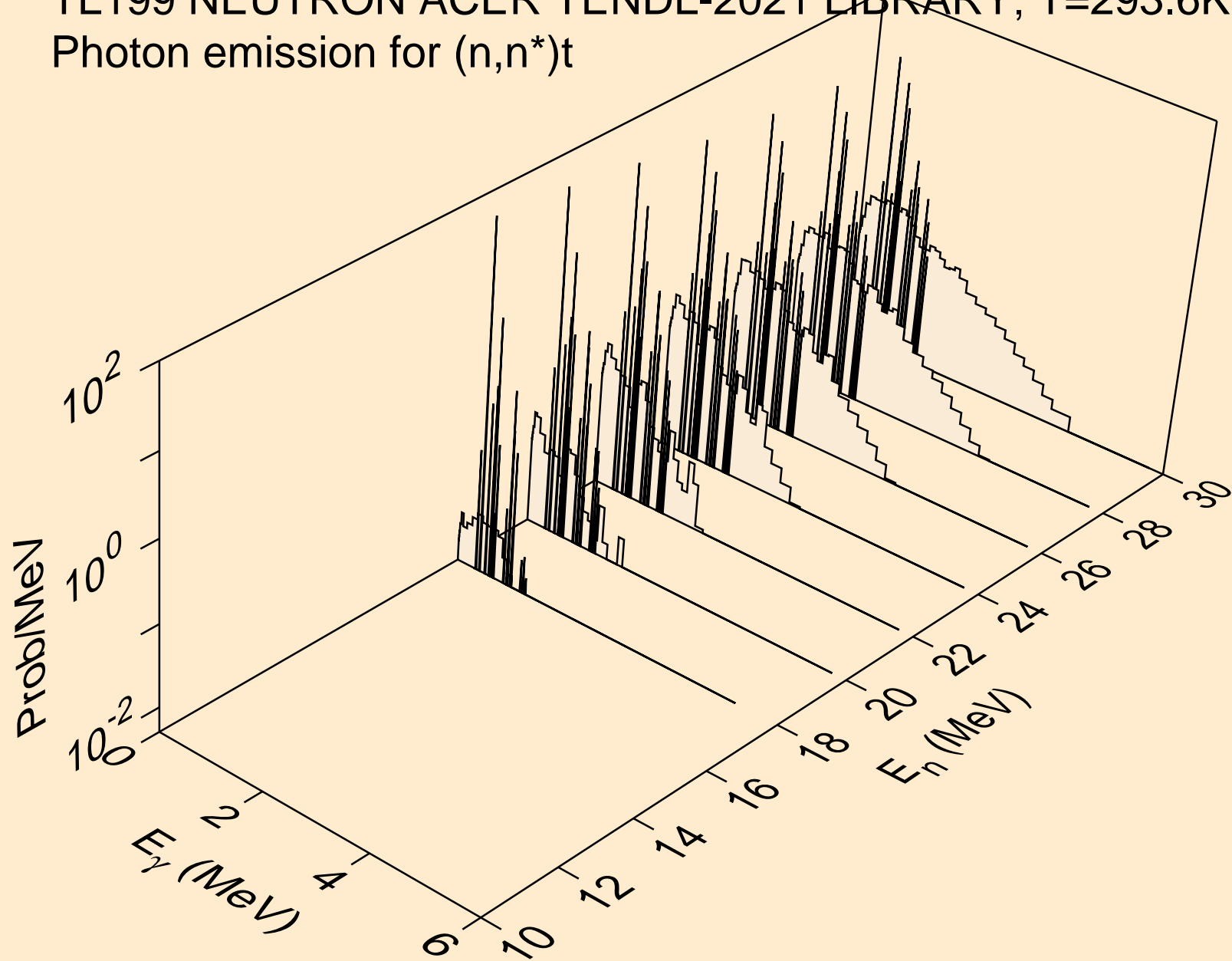
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



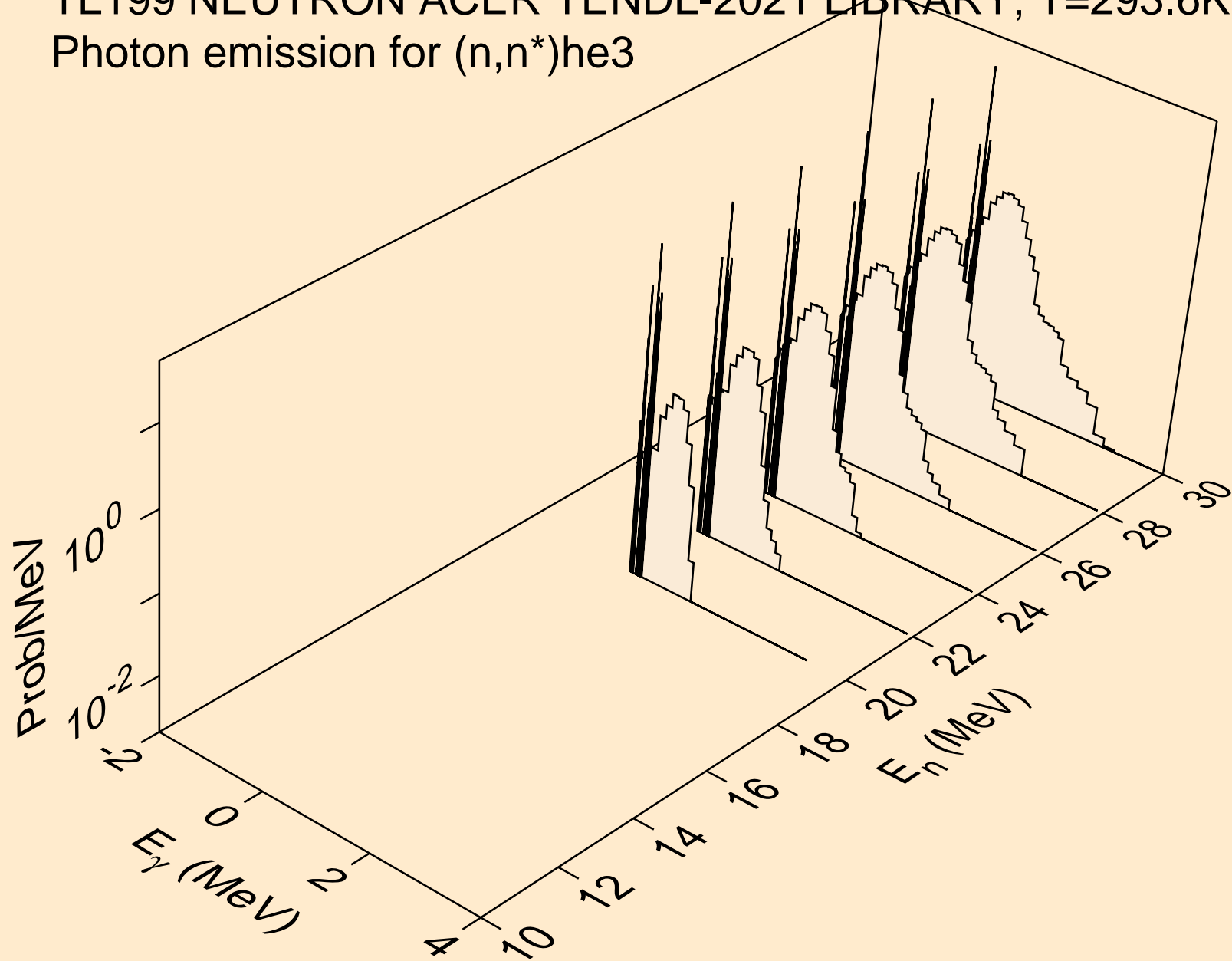
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



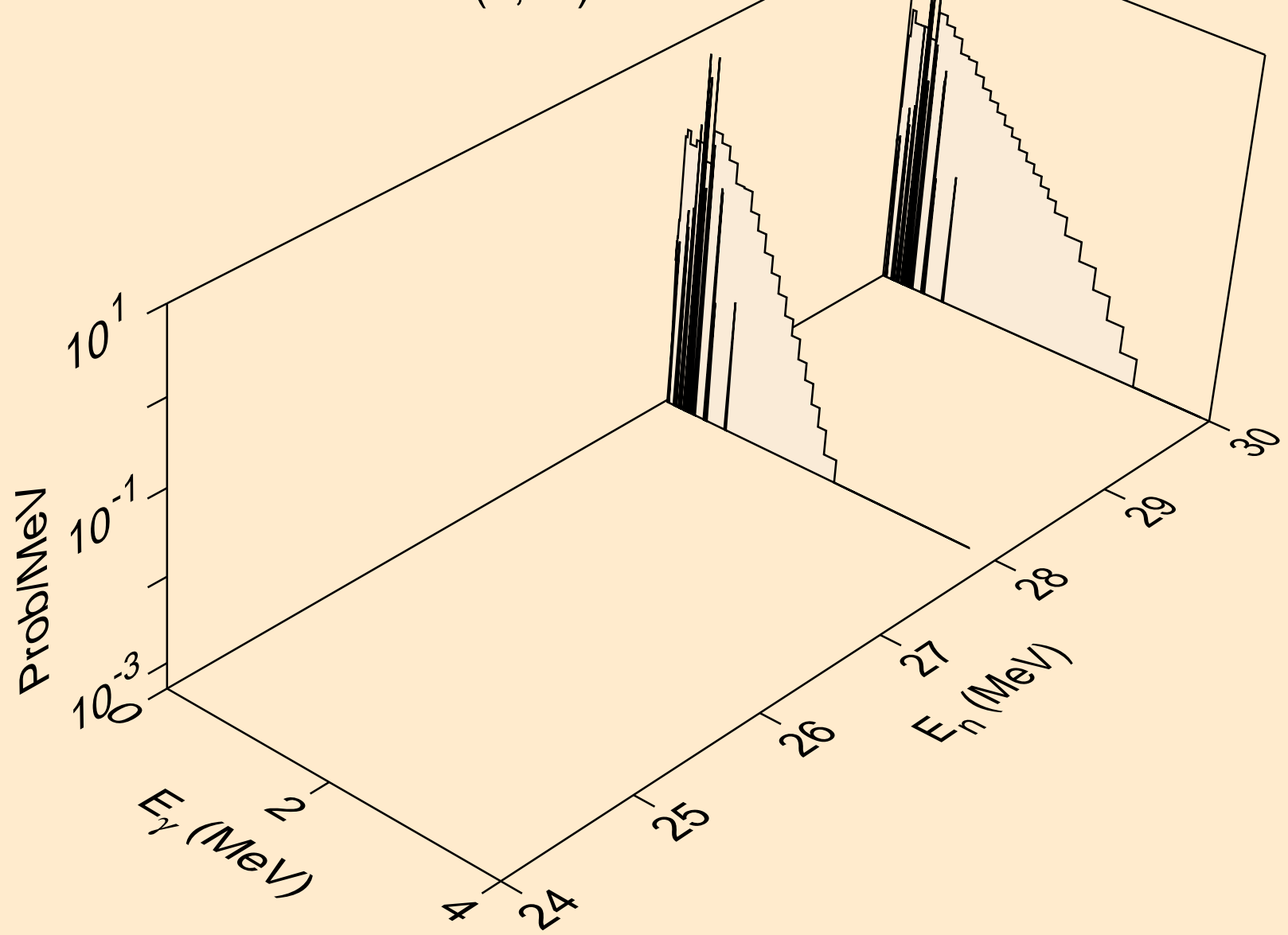
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



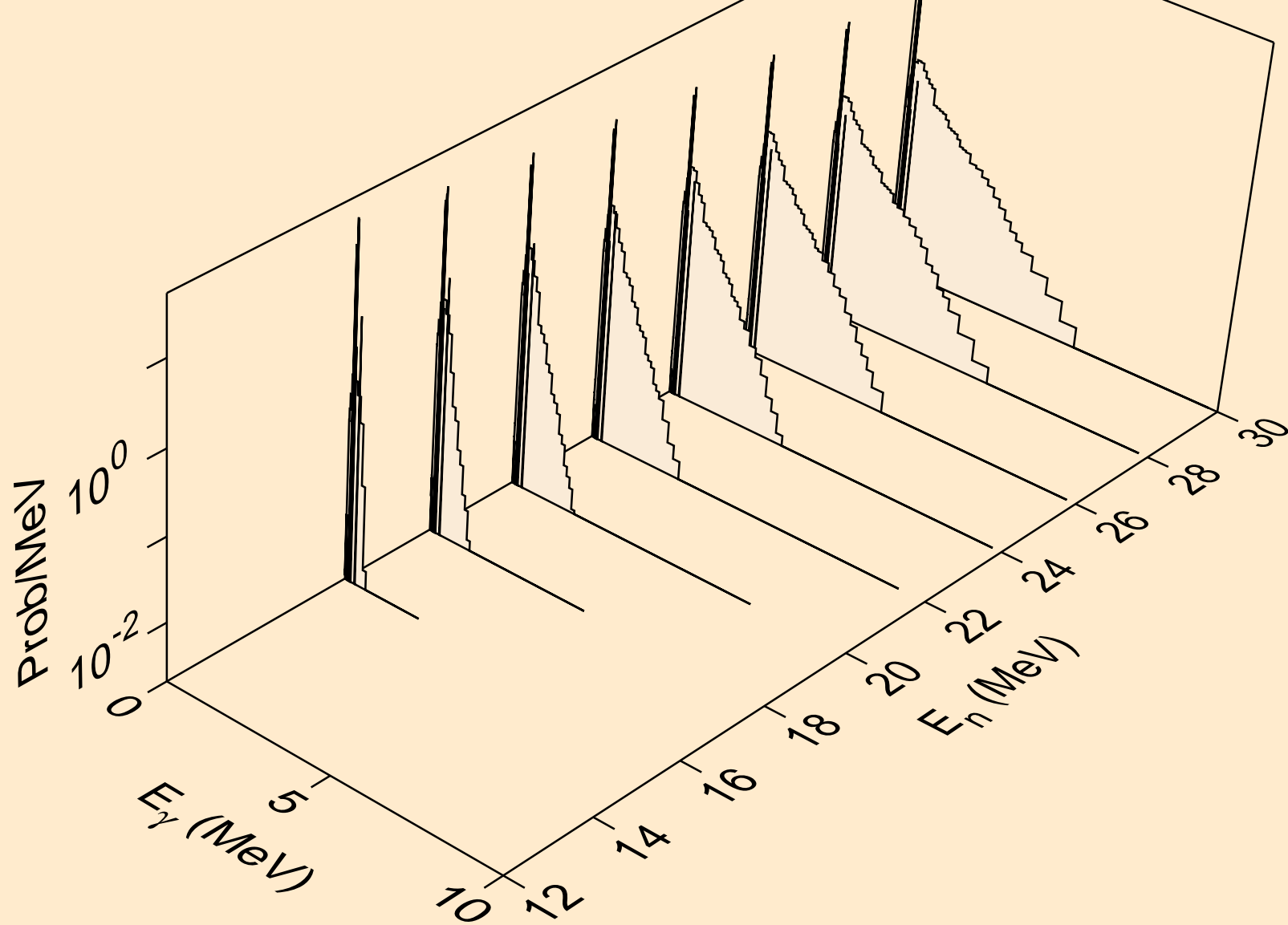
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



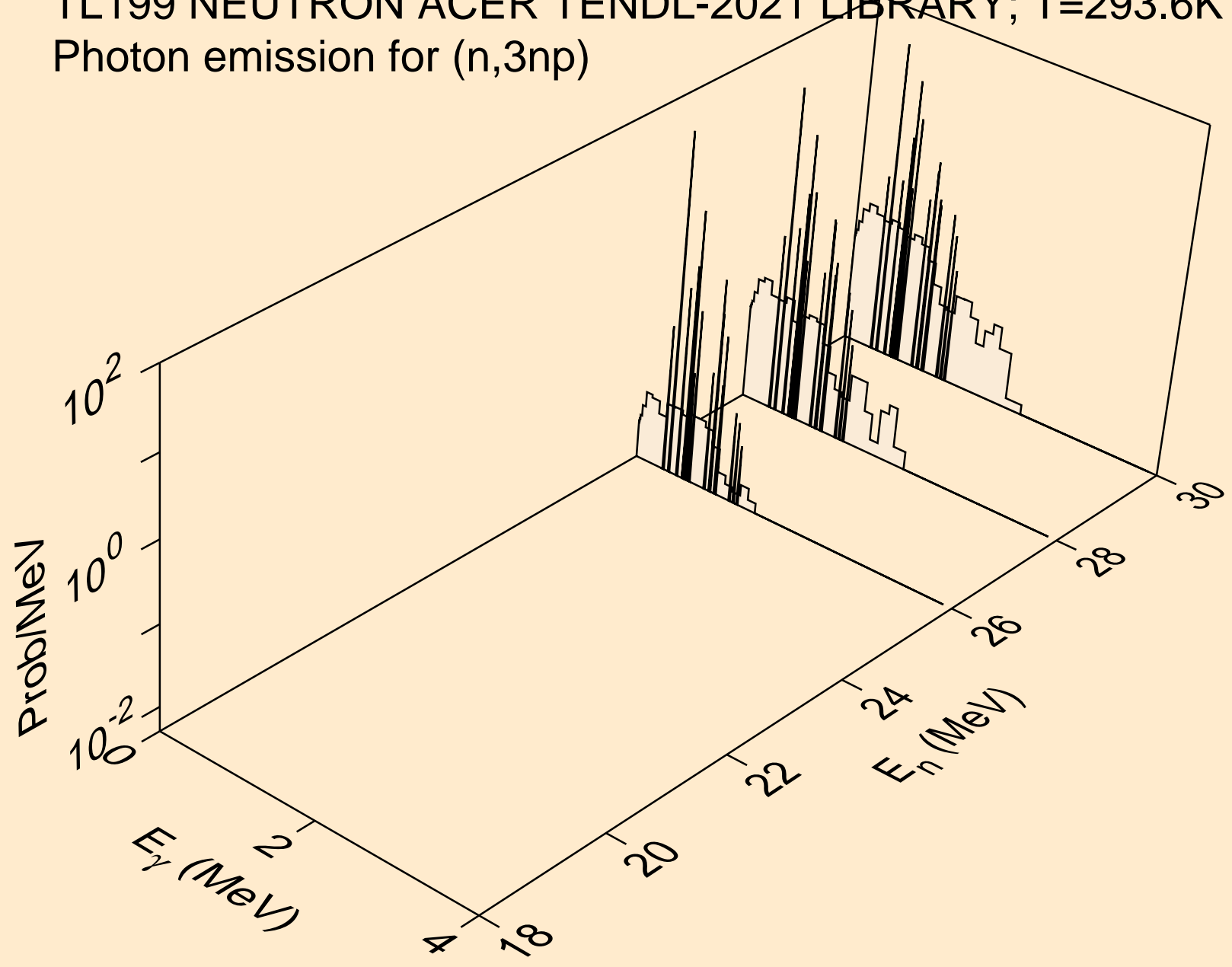
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



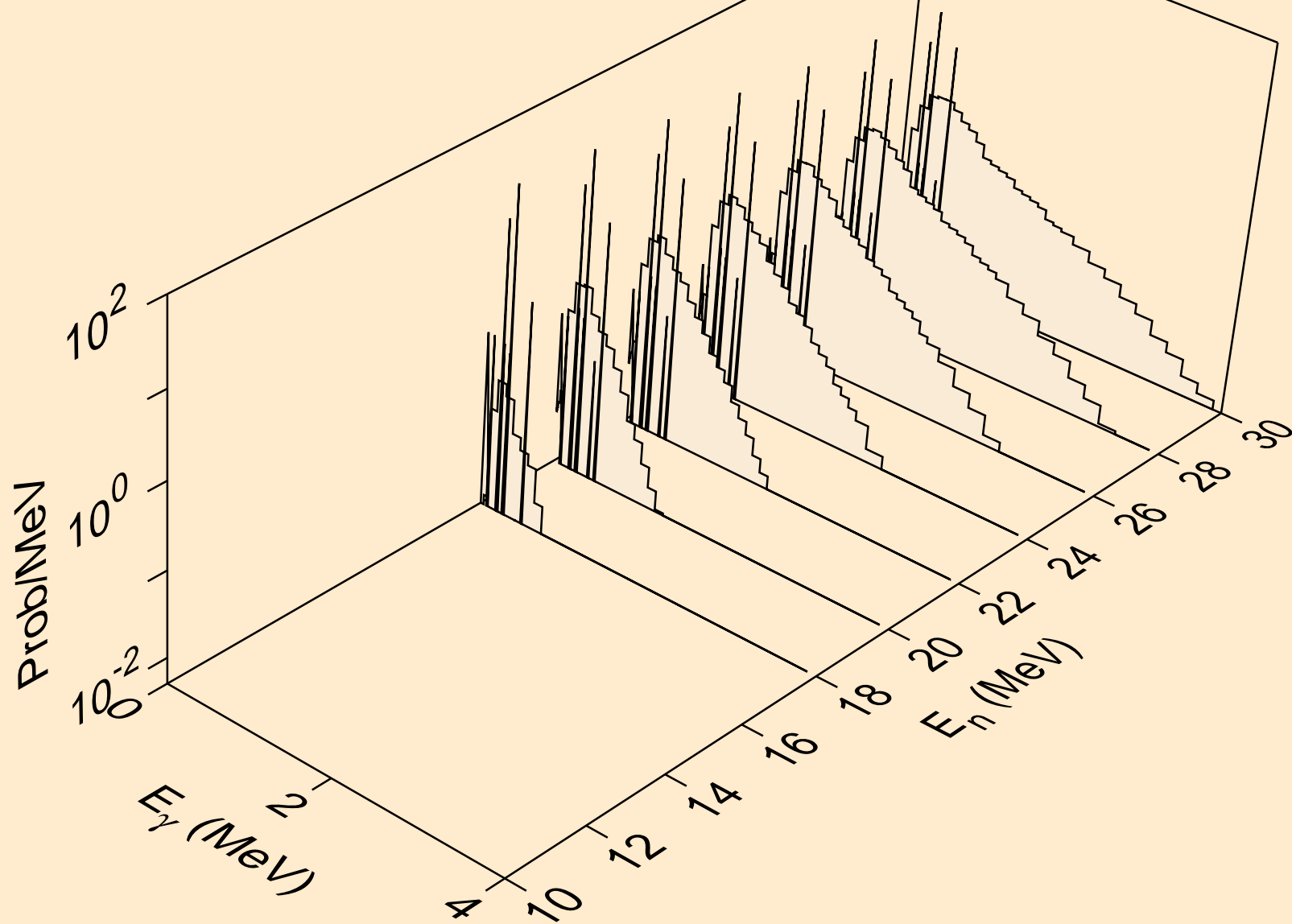
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



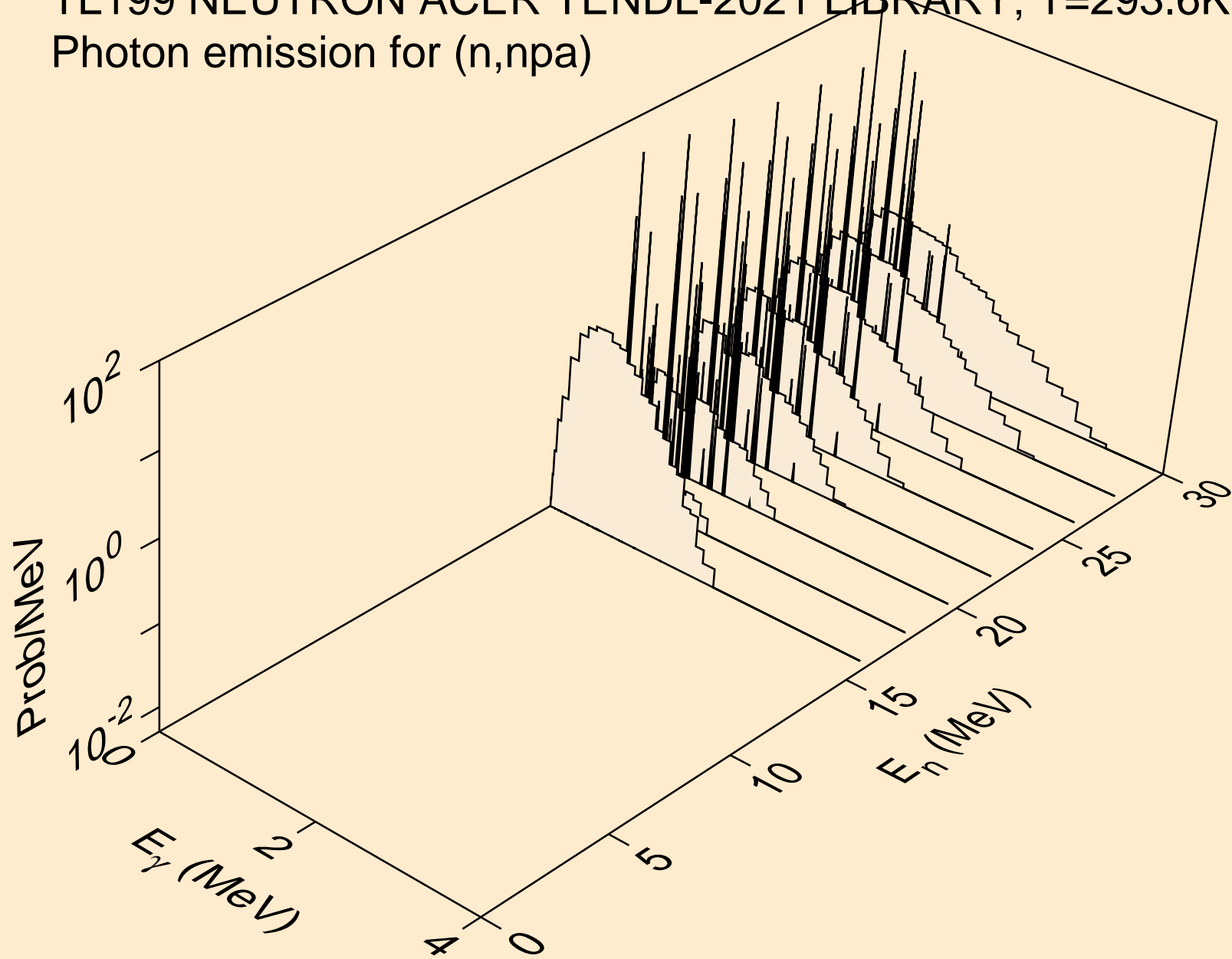
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



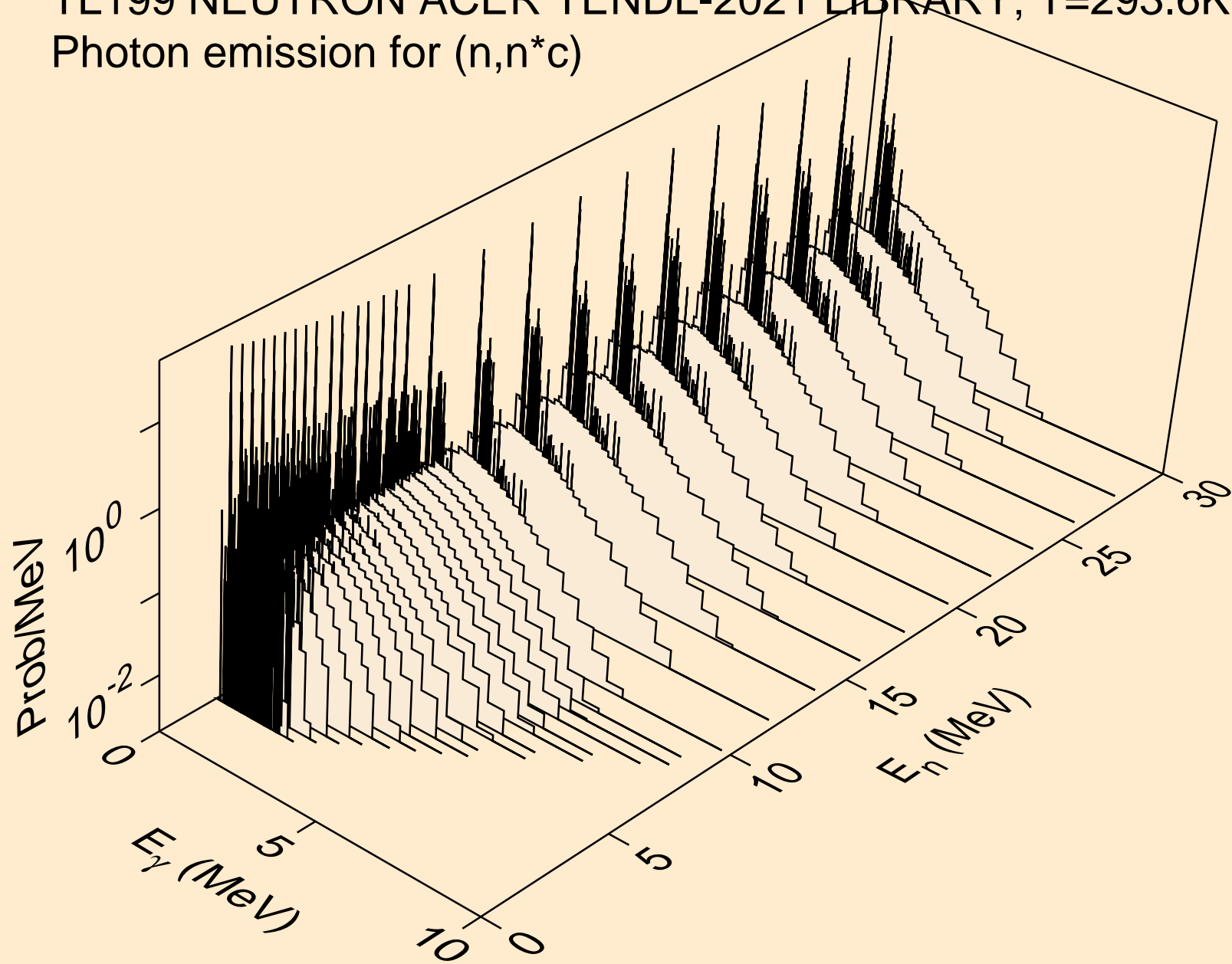
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



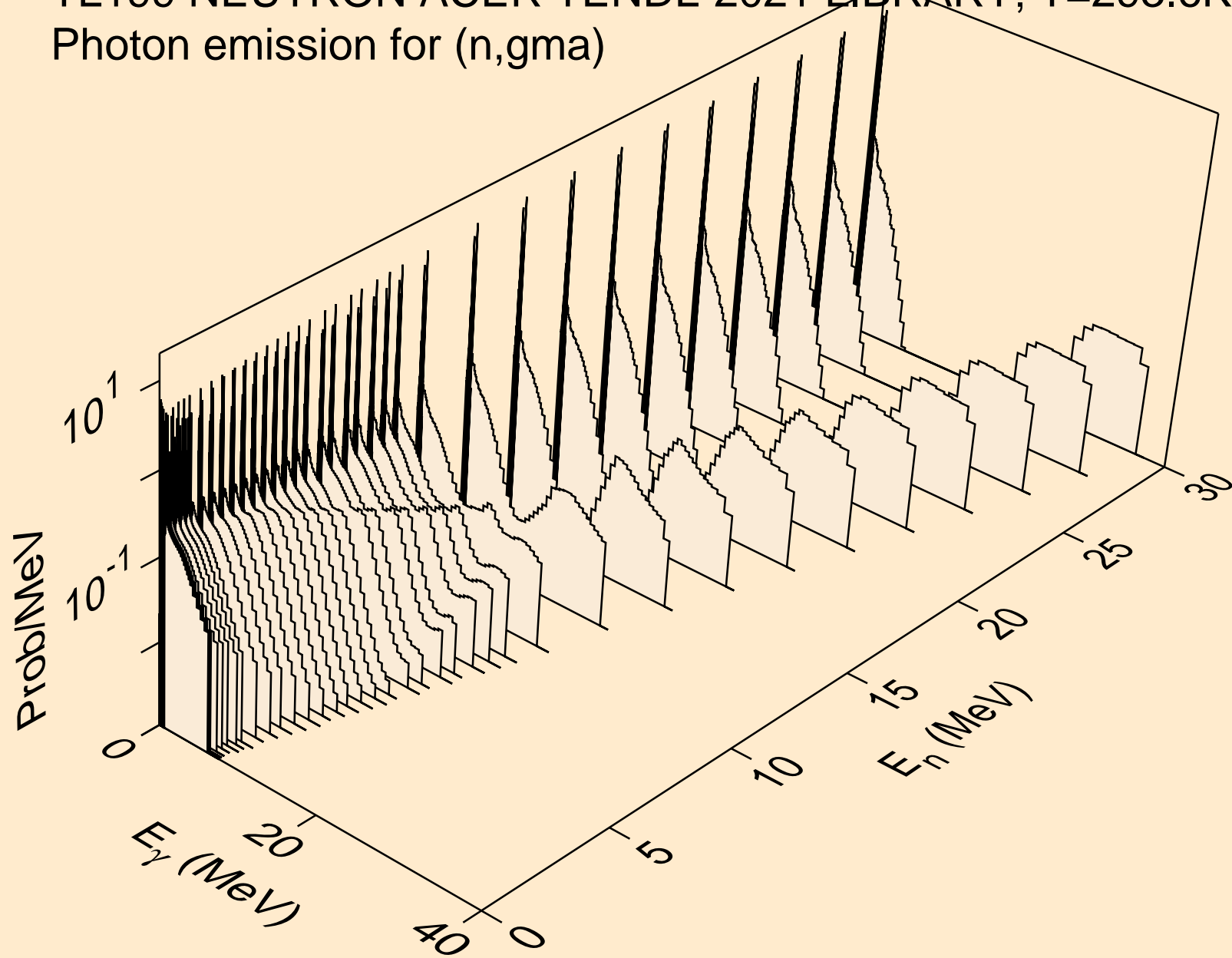
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



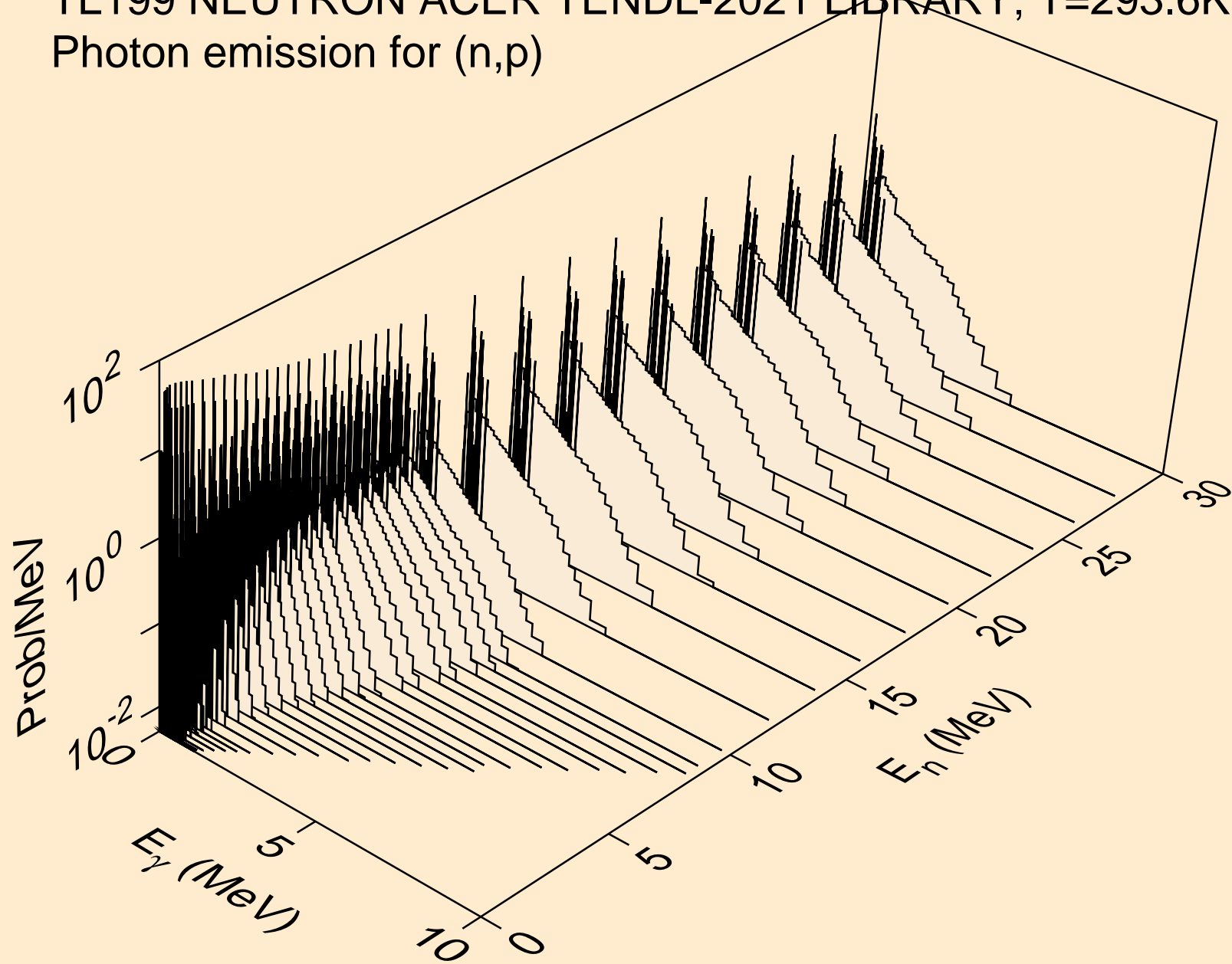
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



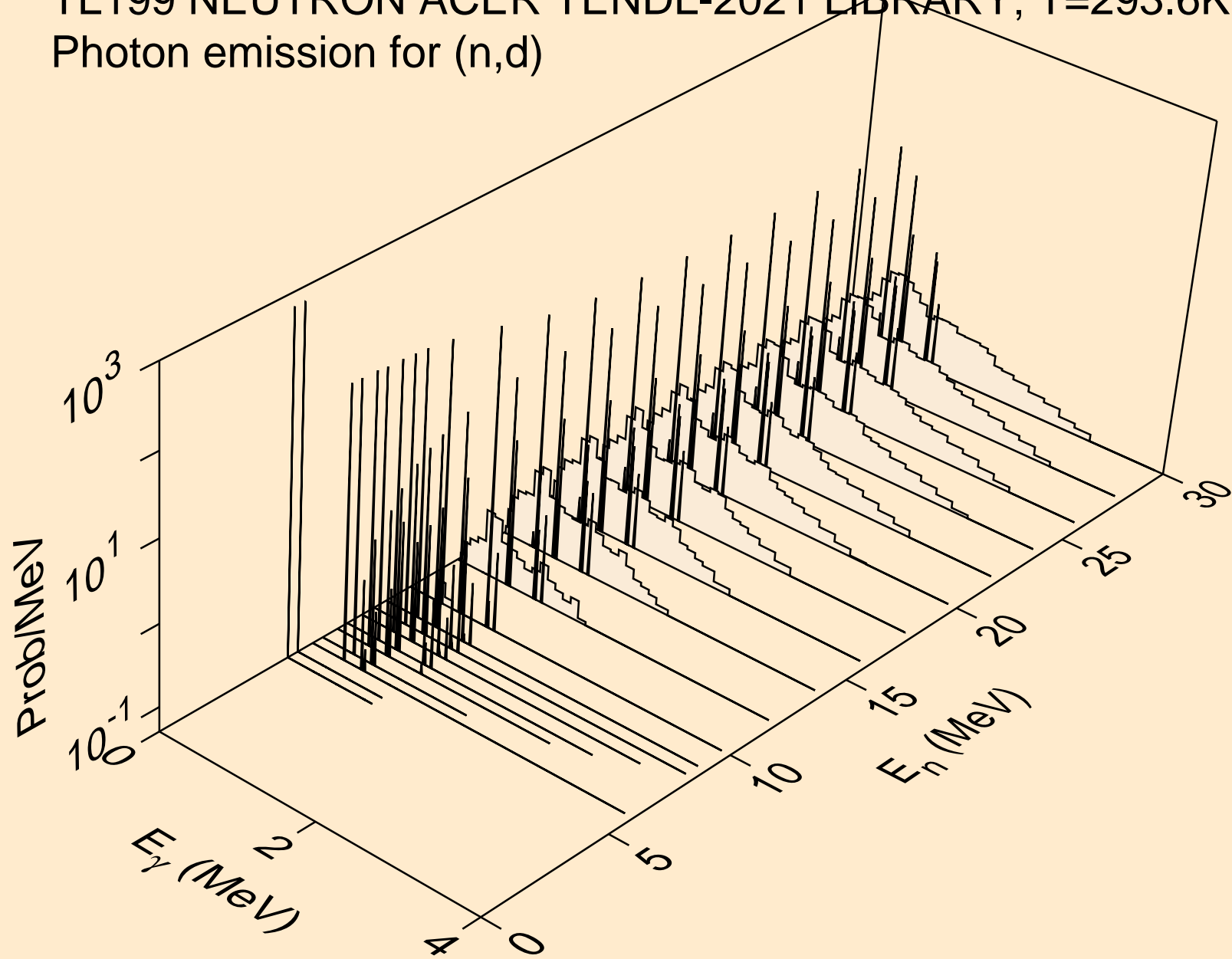
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



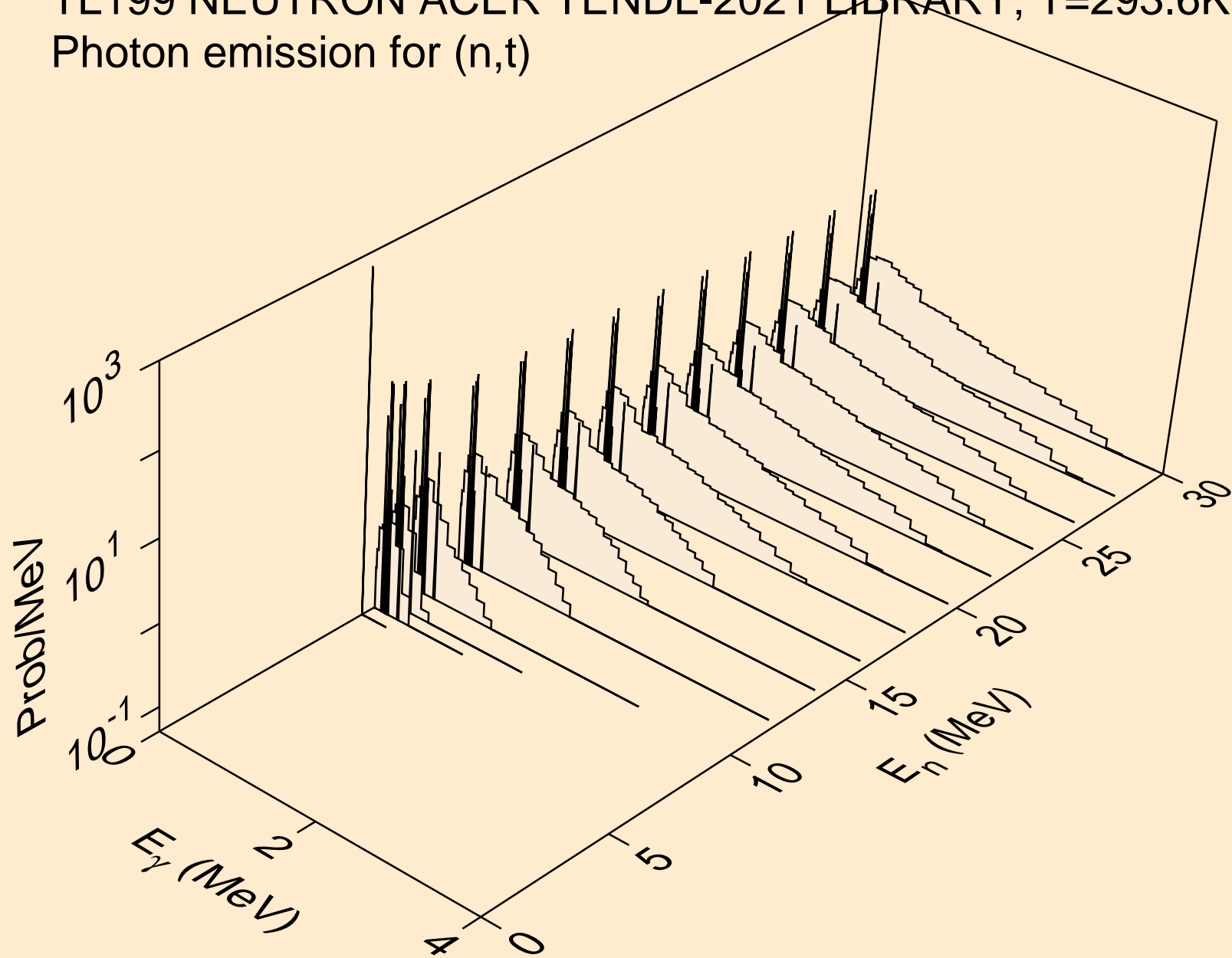
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



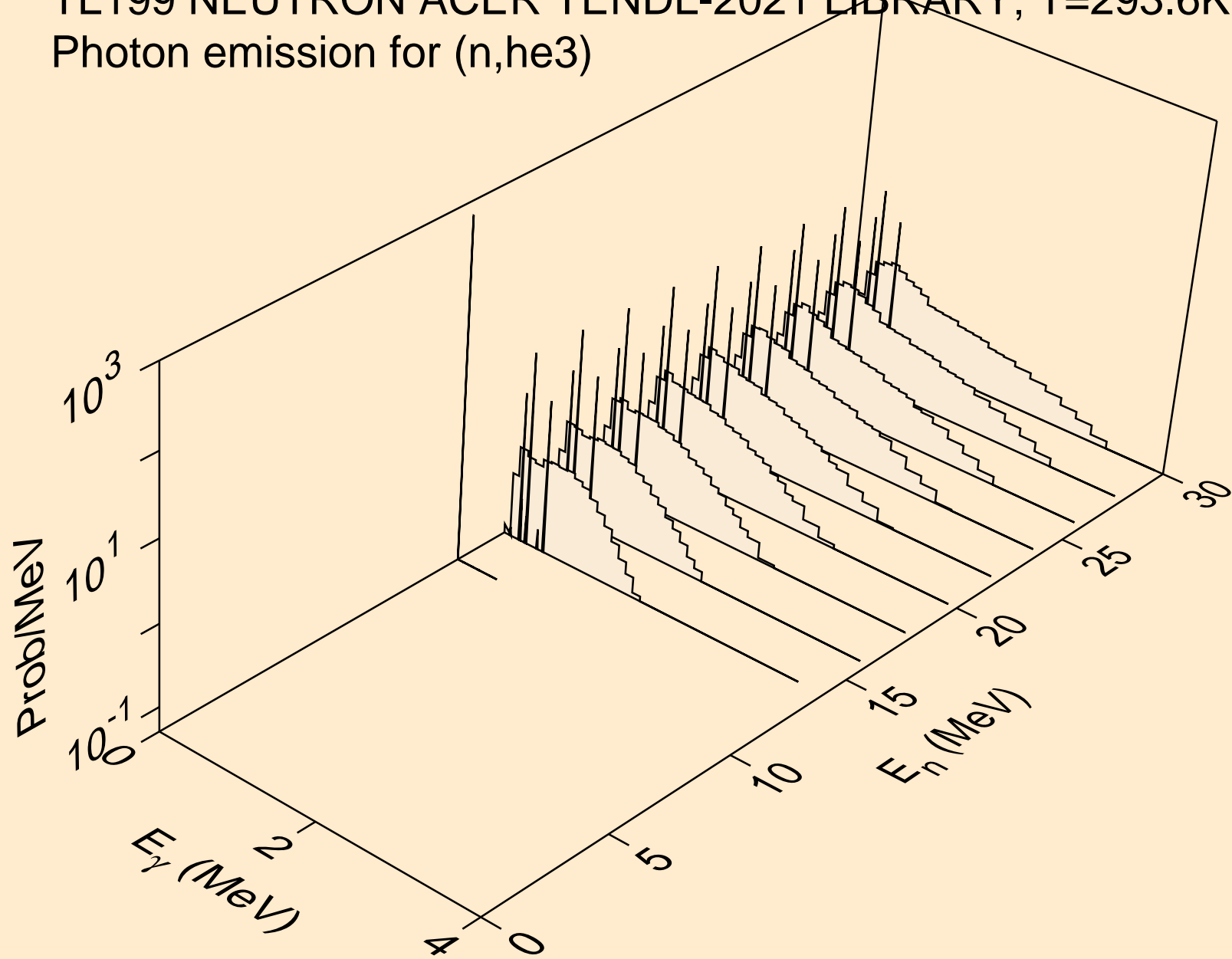
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



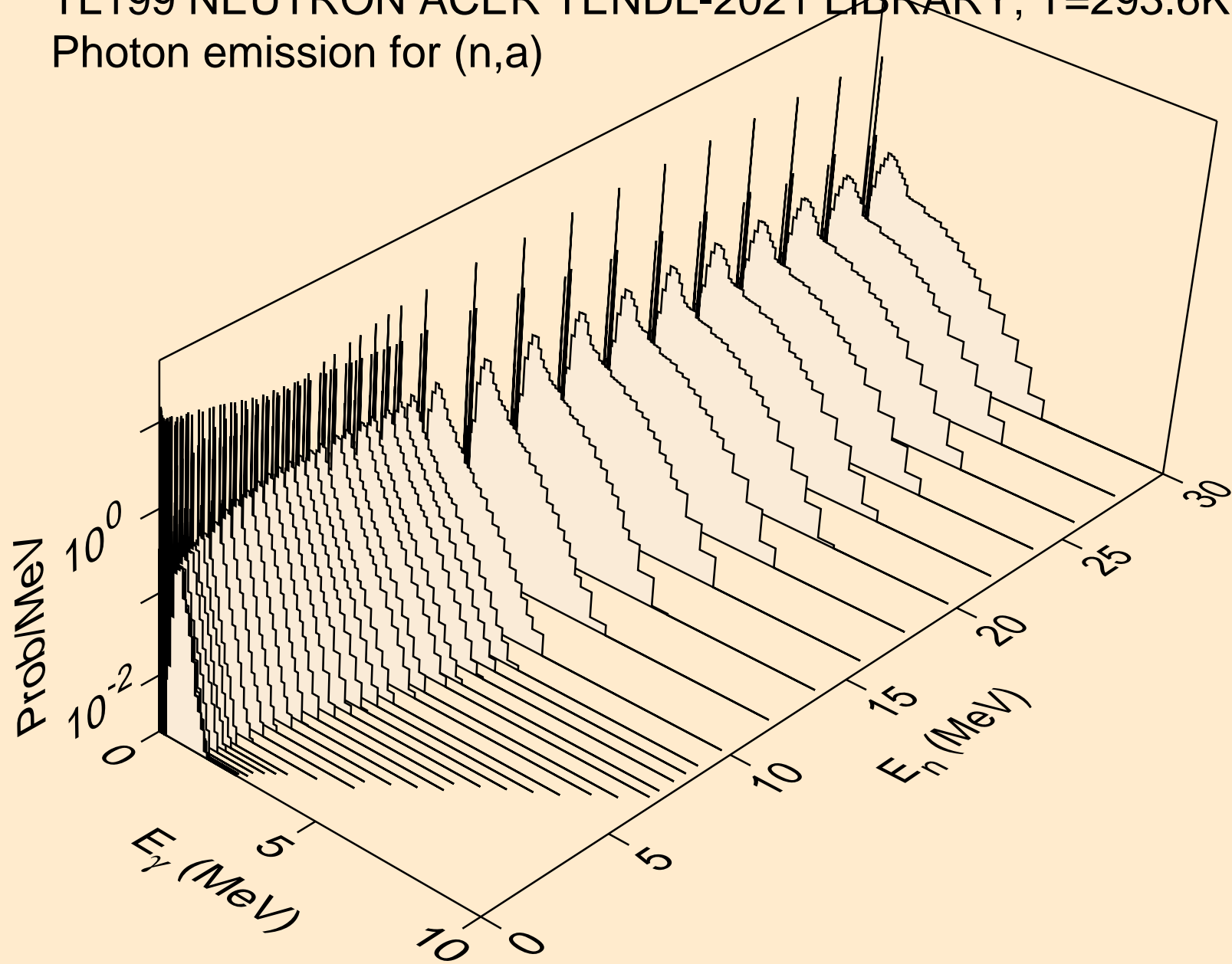
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



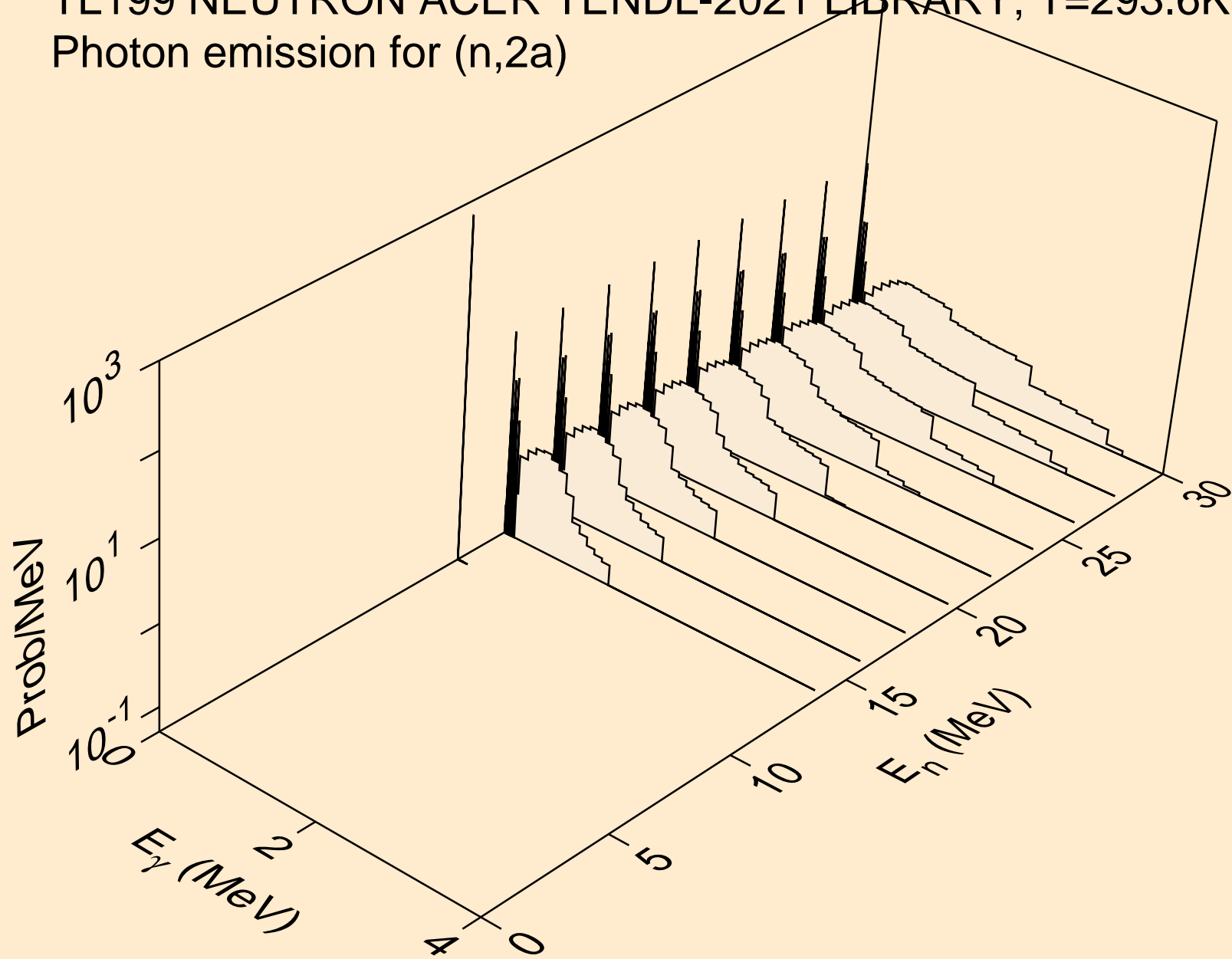
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



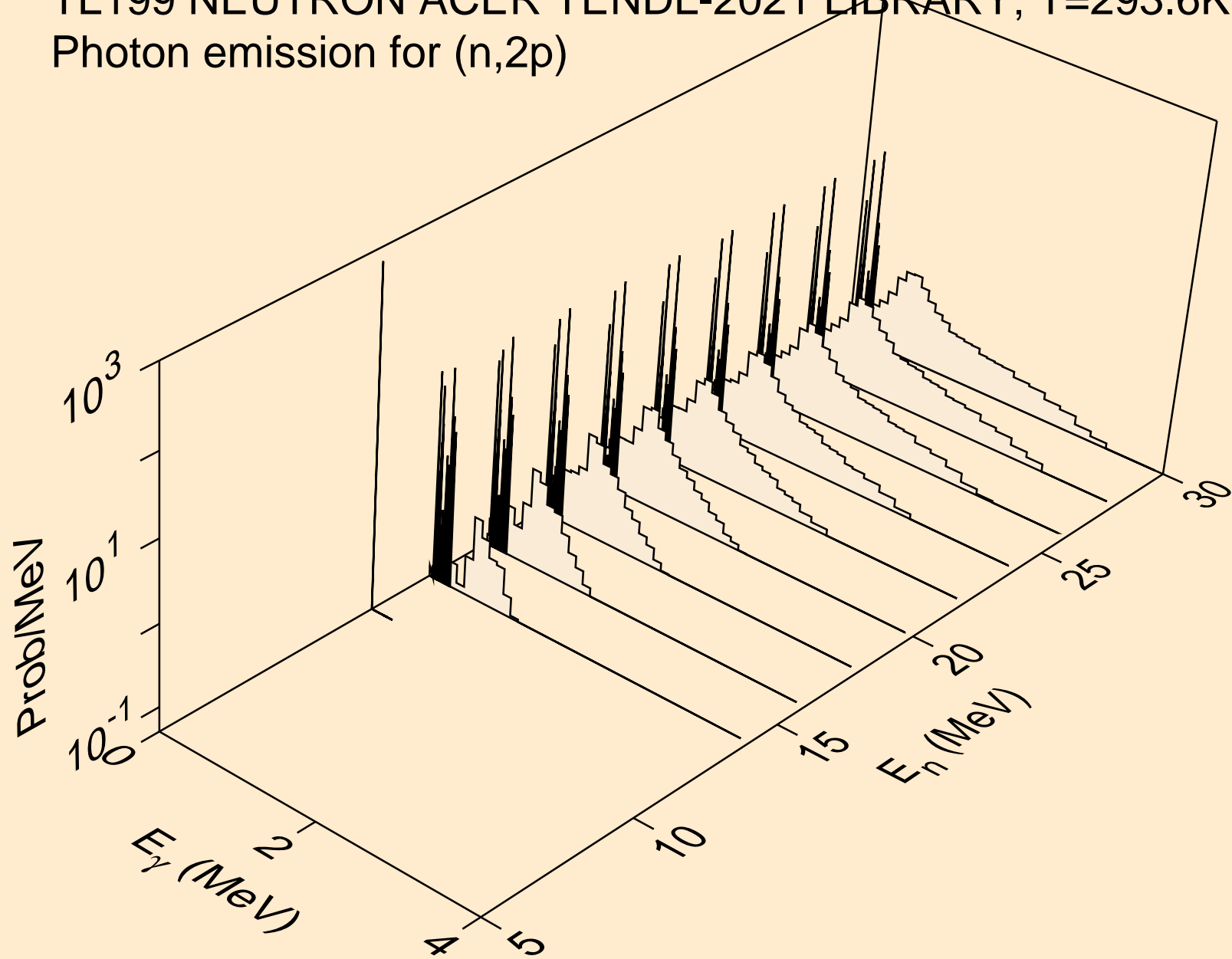
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



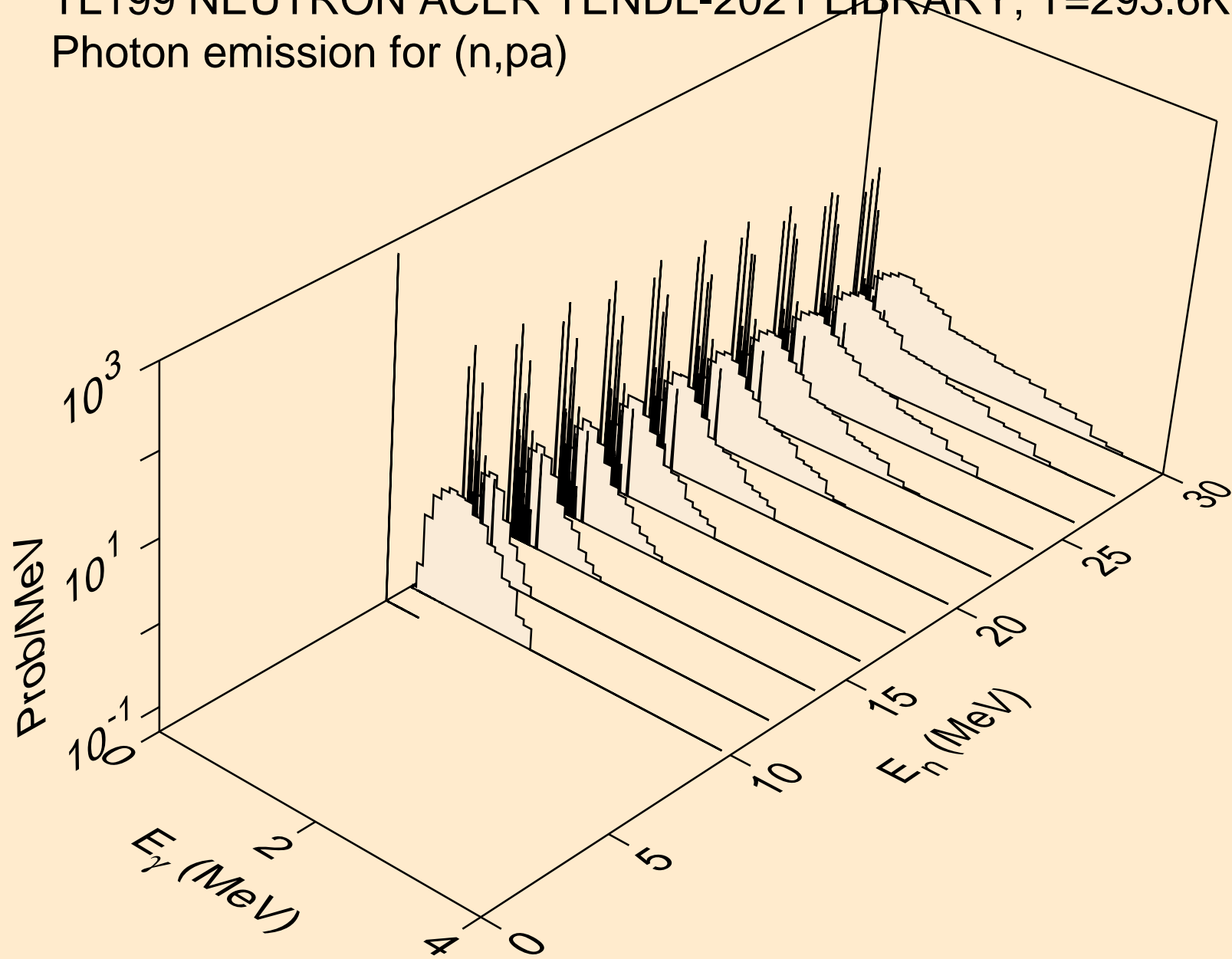
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



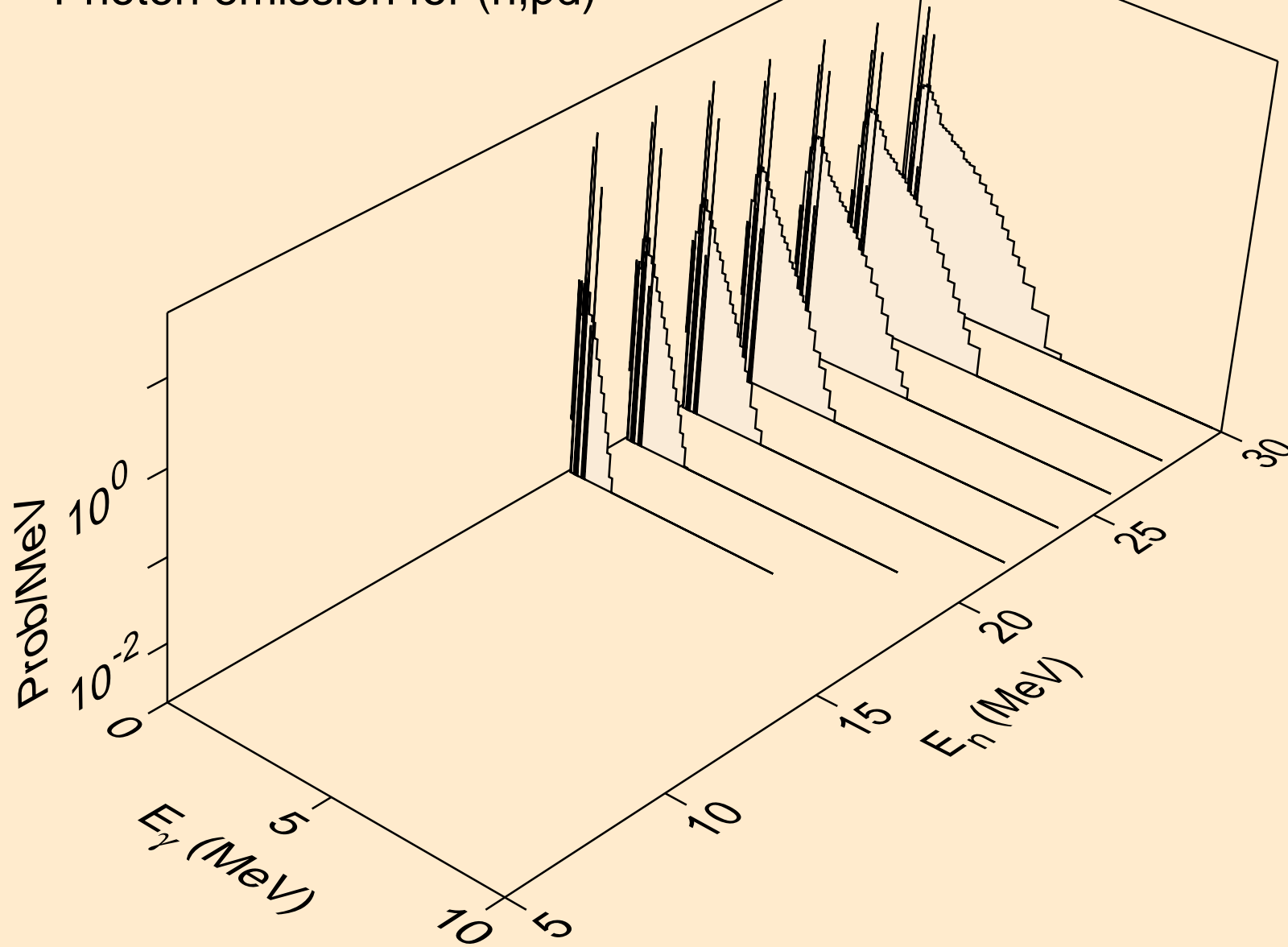
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



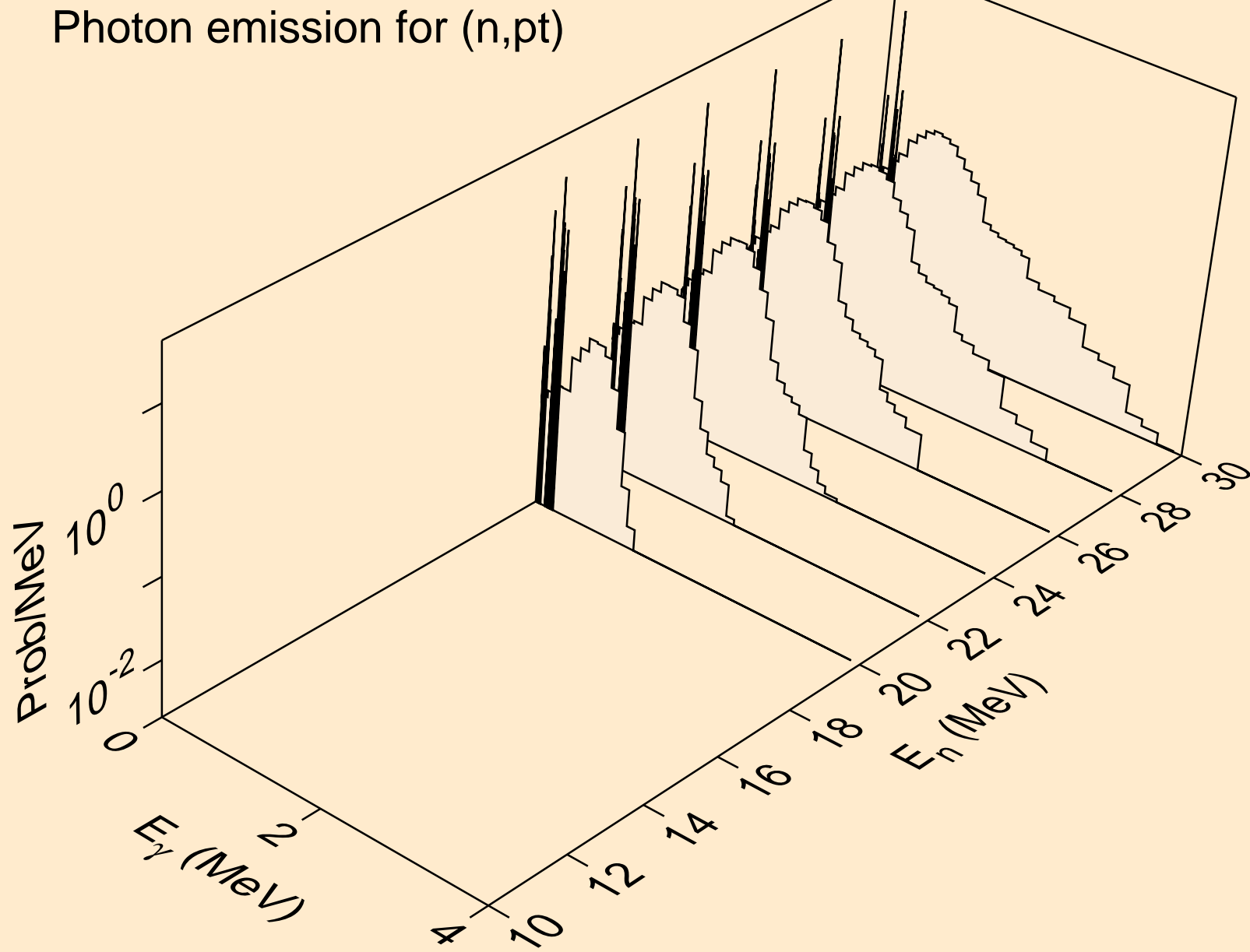
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p α)



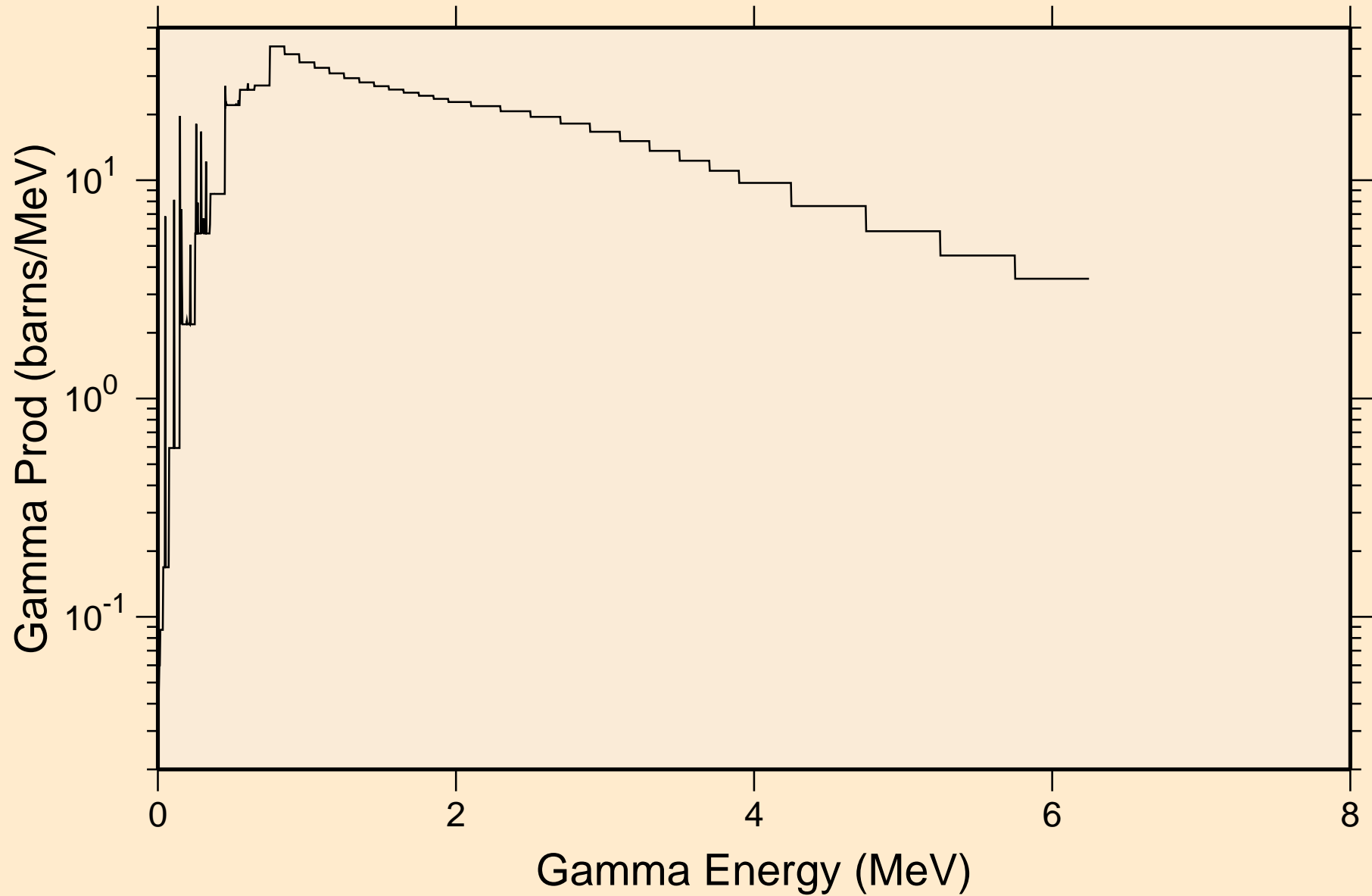
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



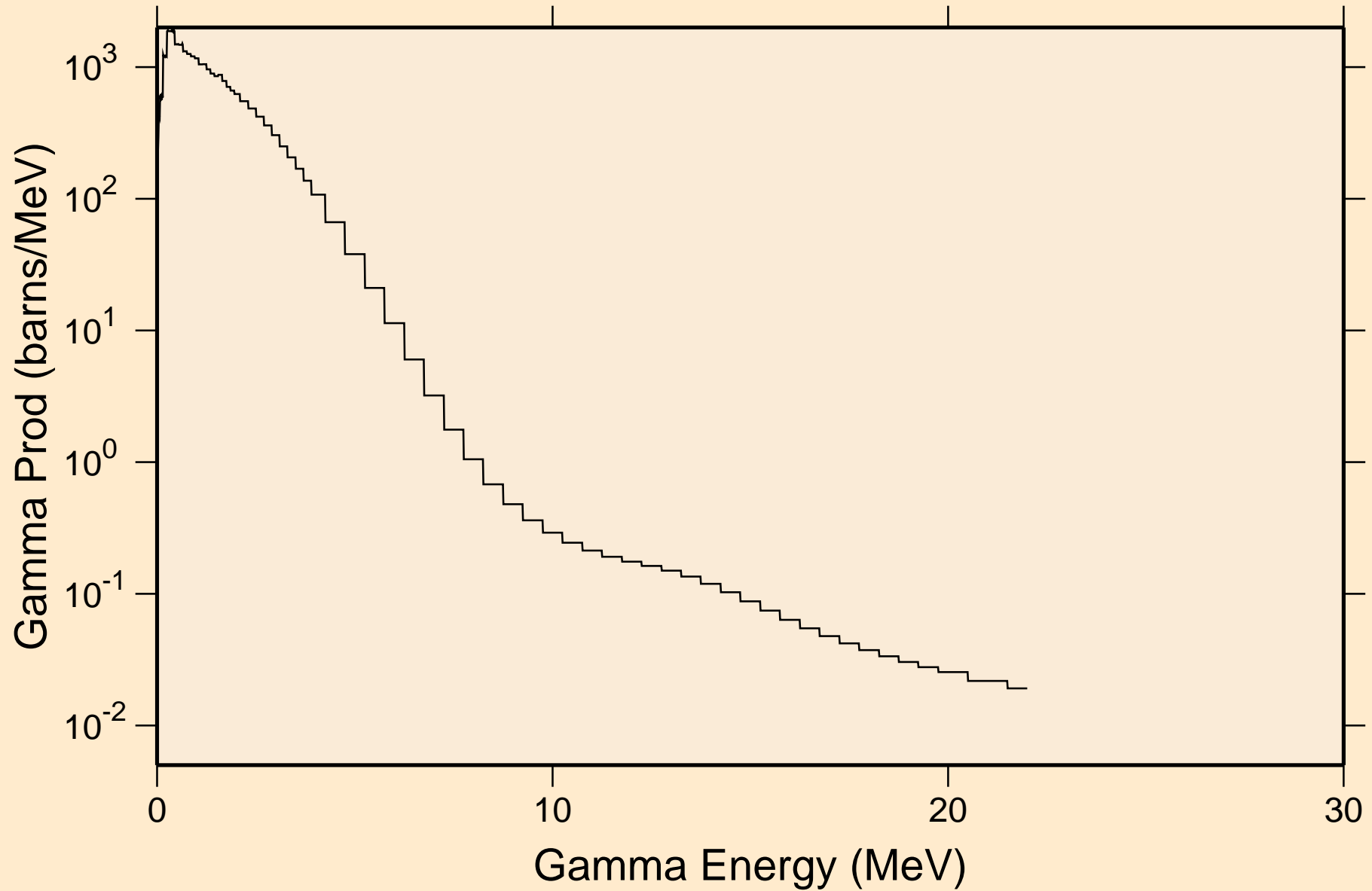
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



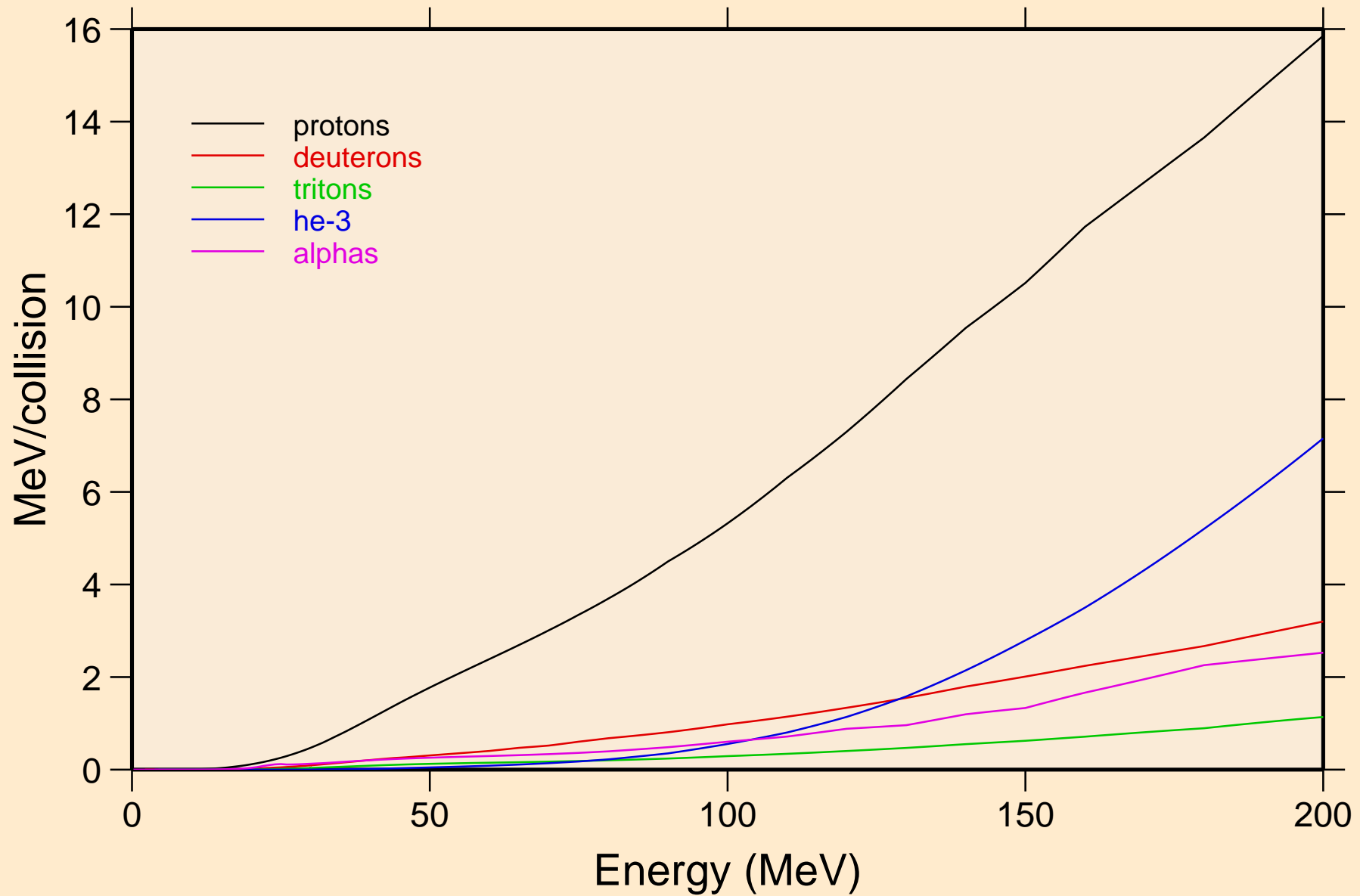
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



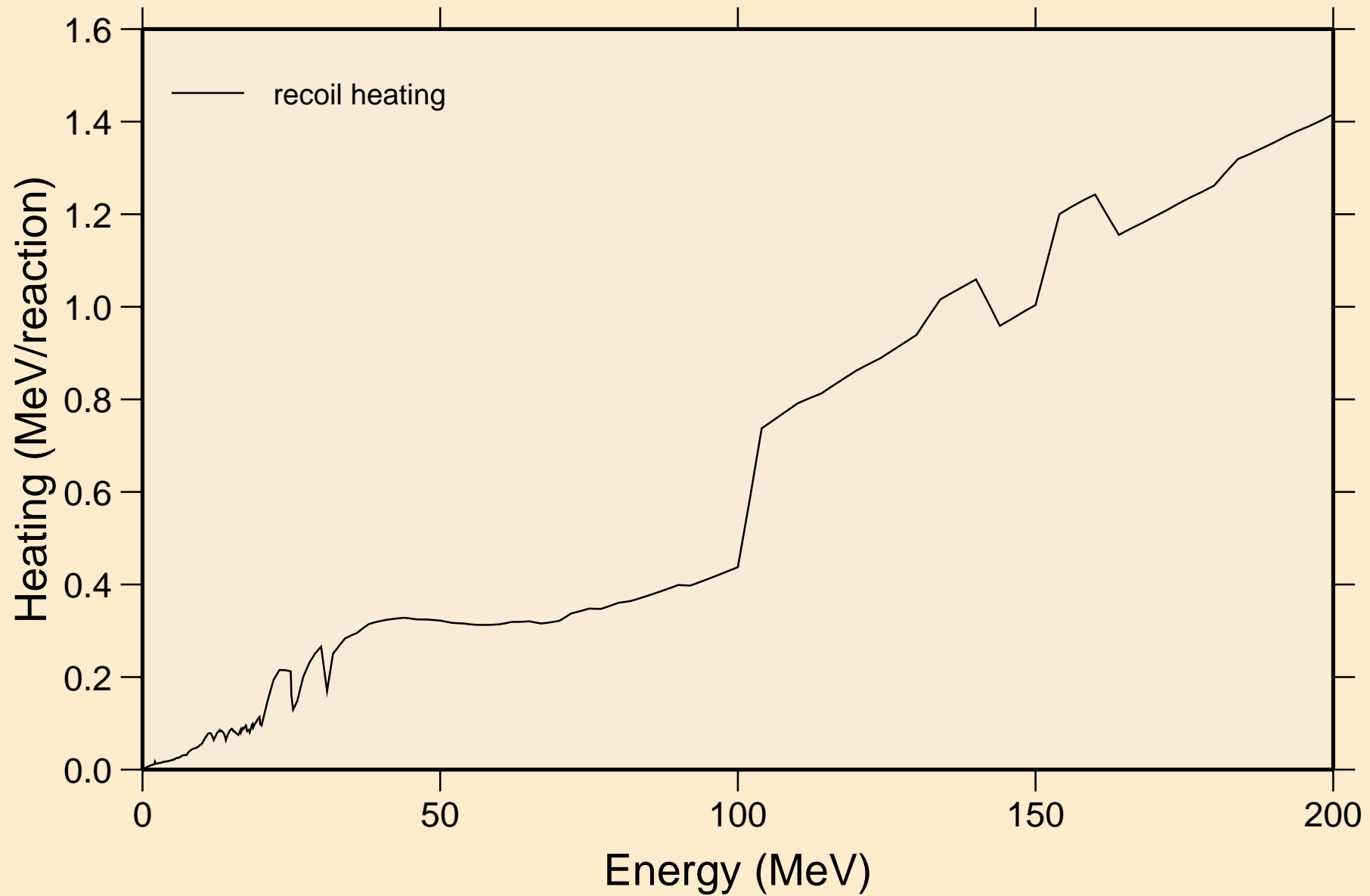
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



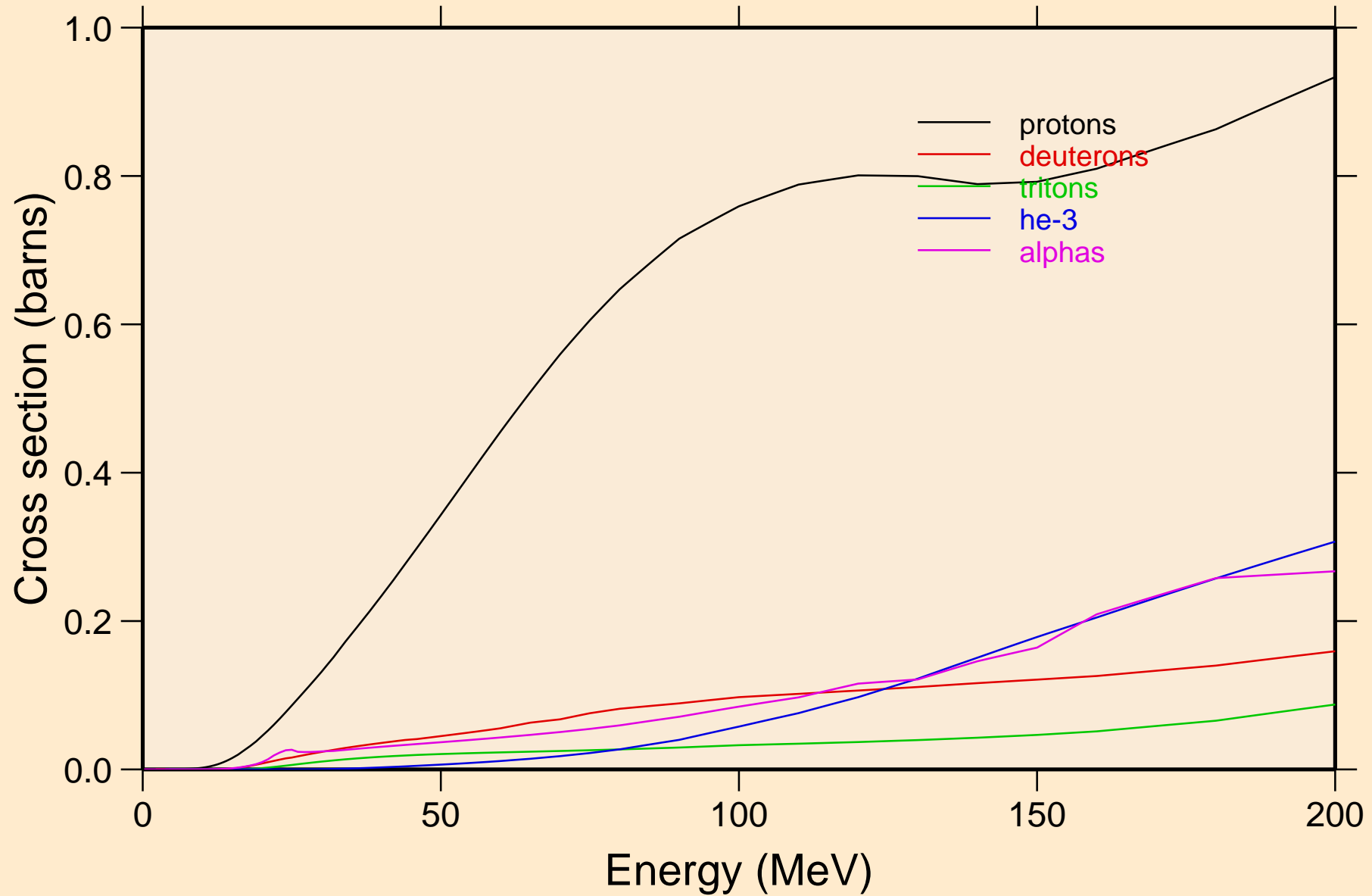
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions



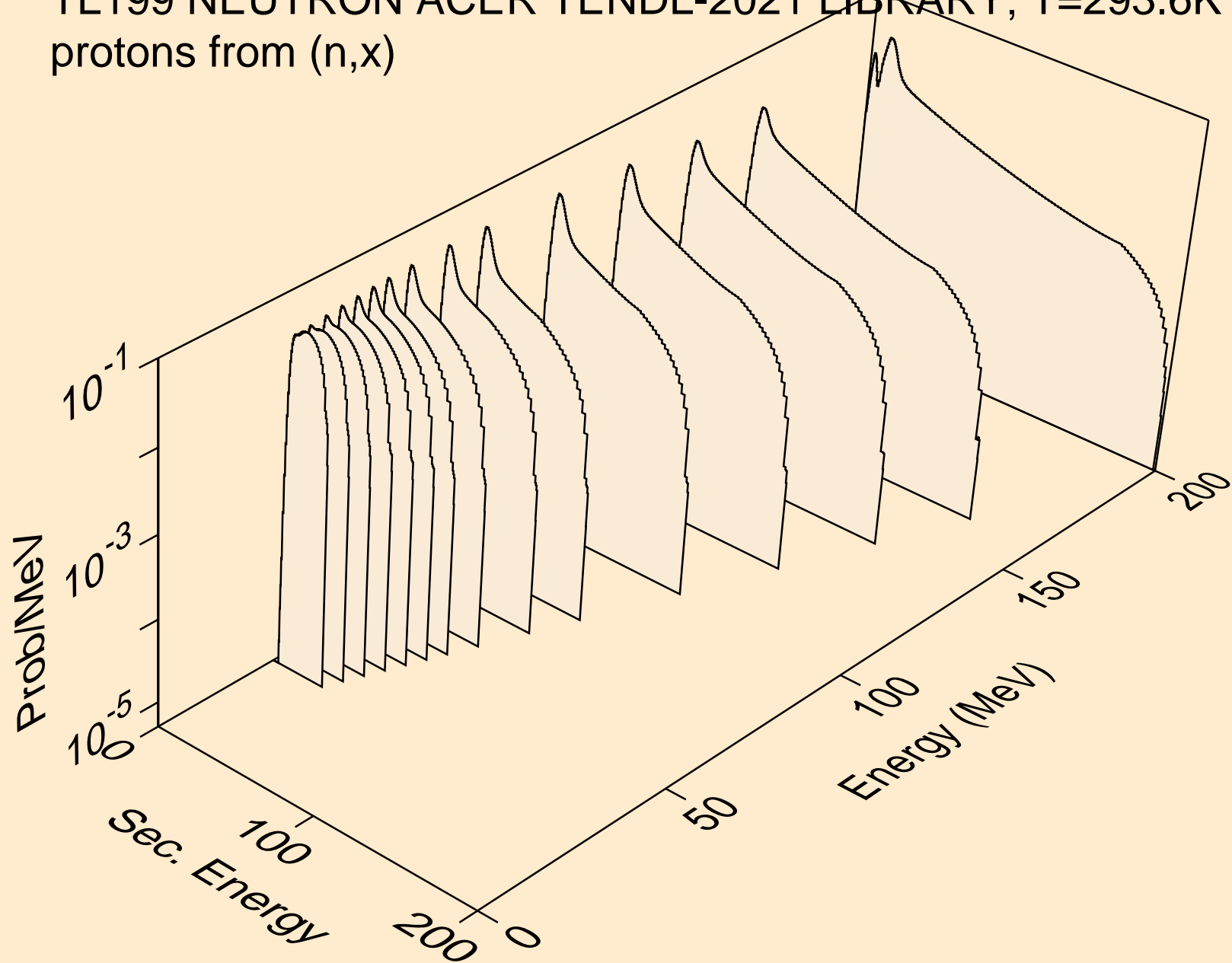
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



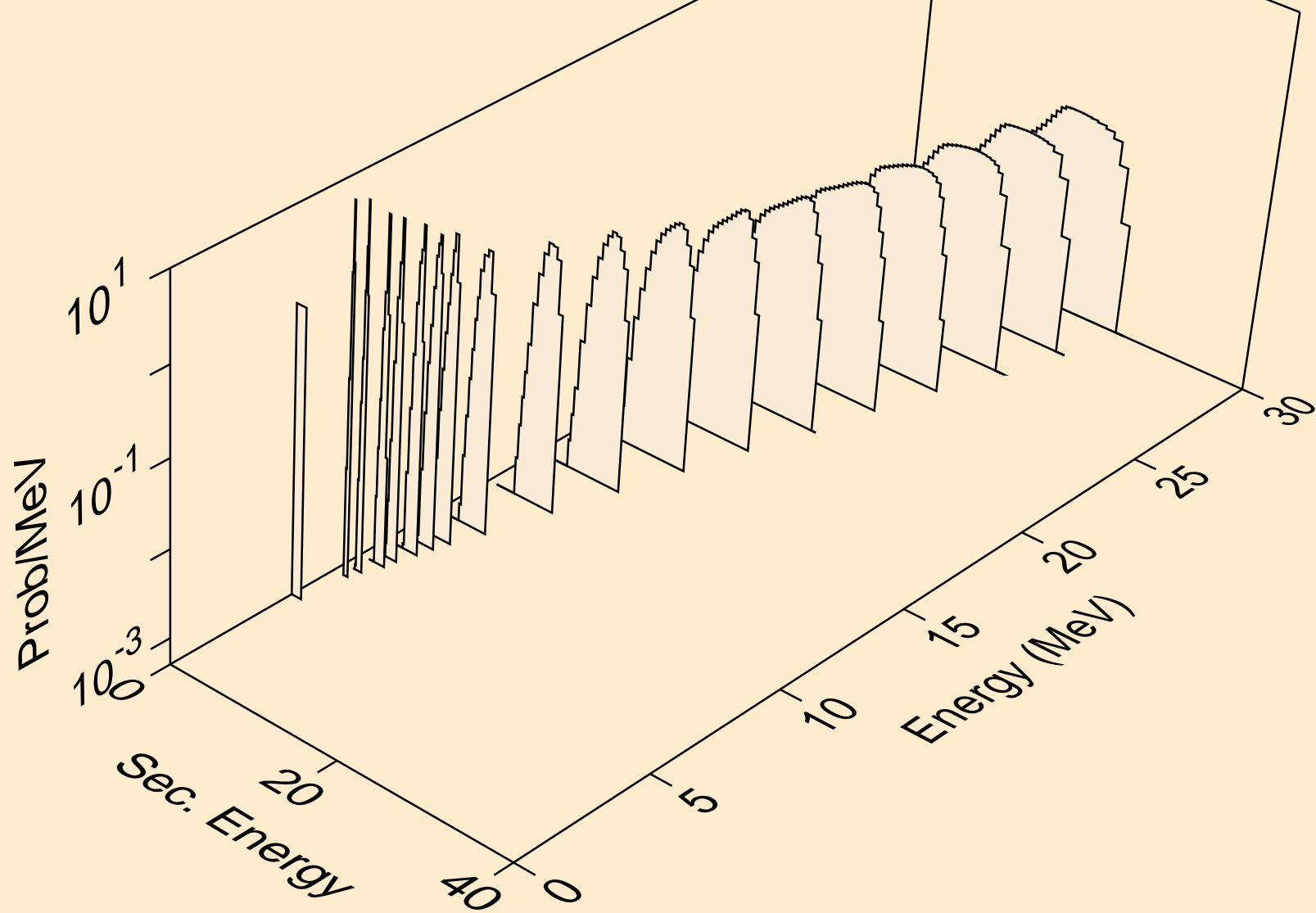
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



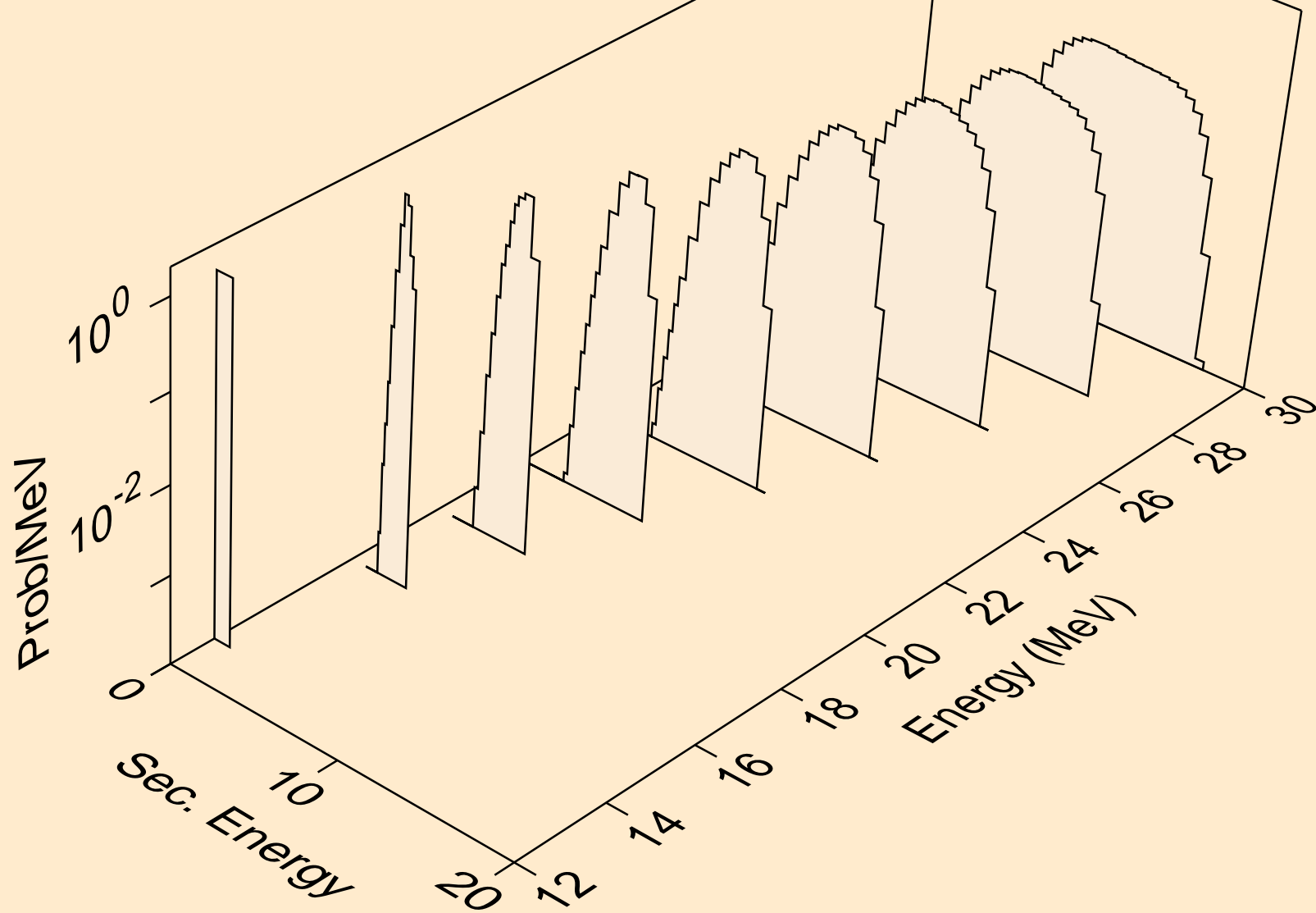
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



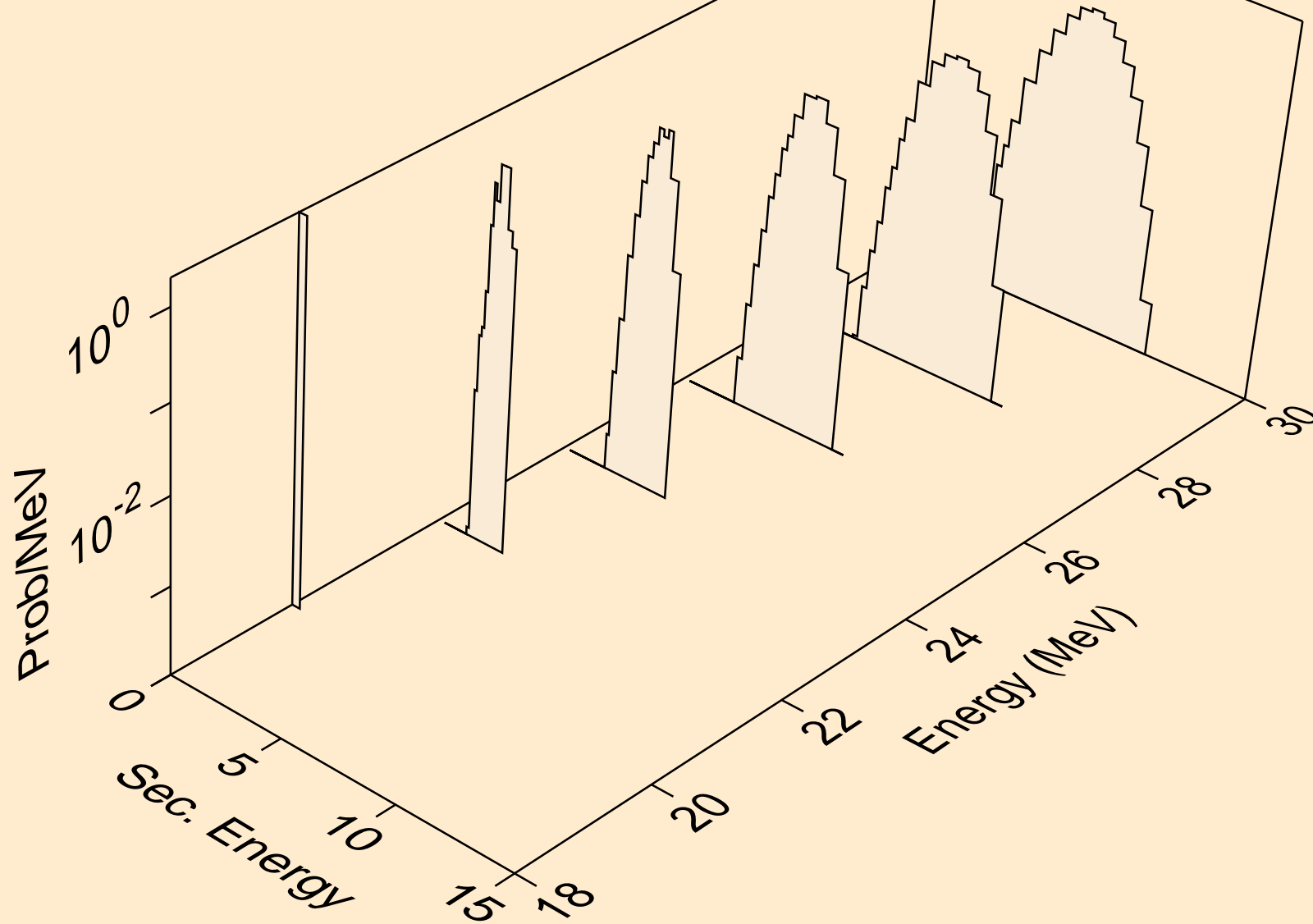
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



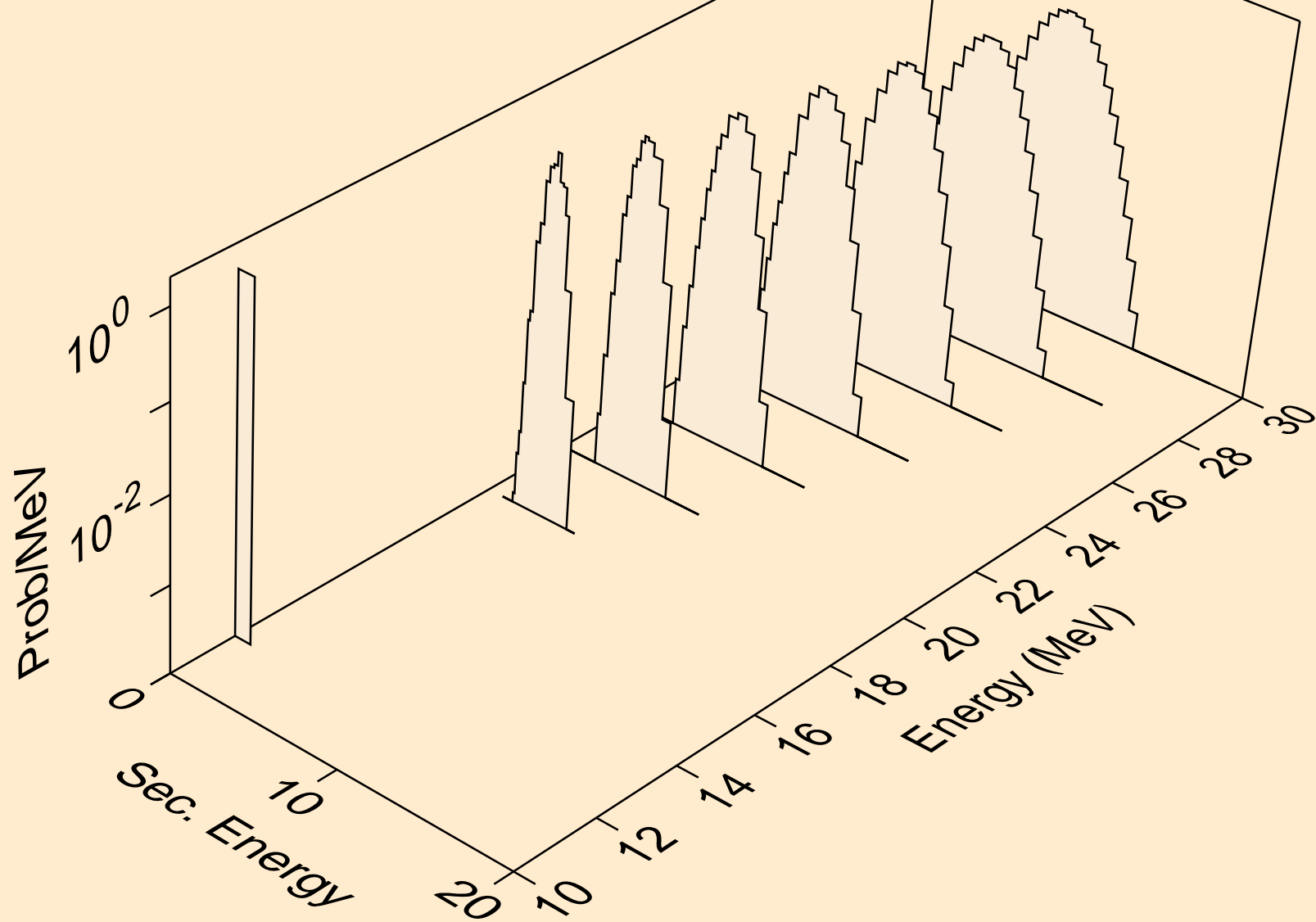
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



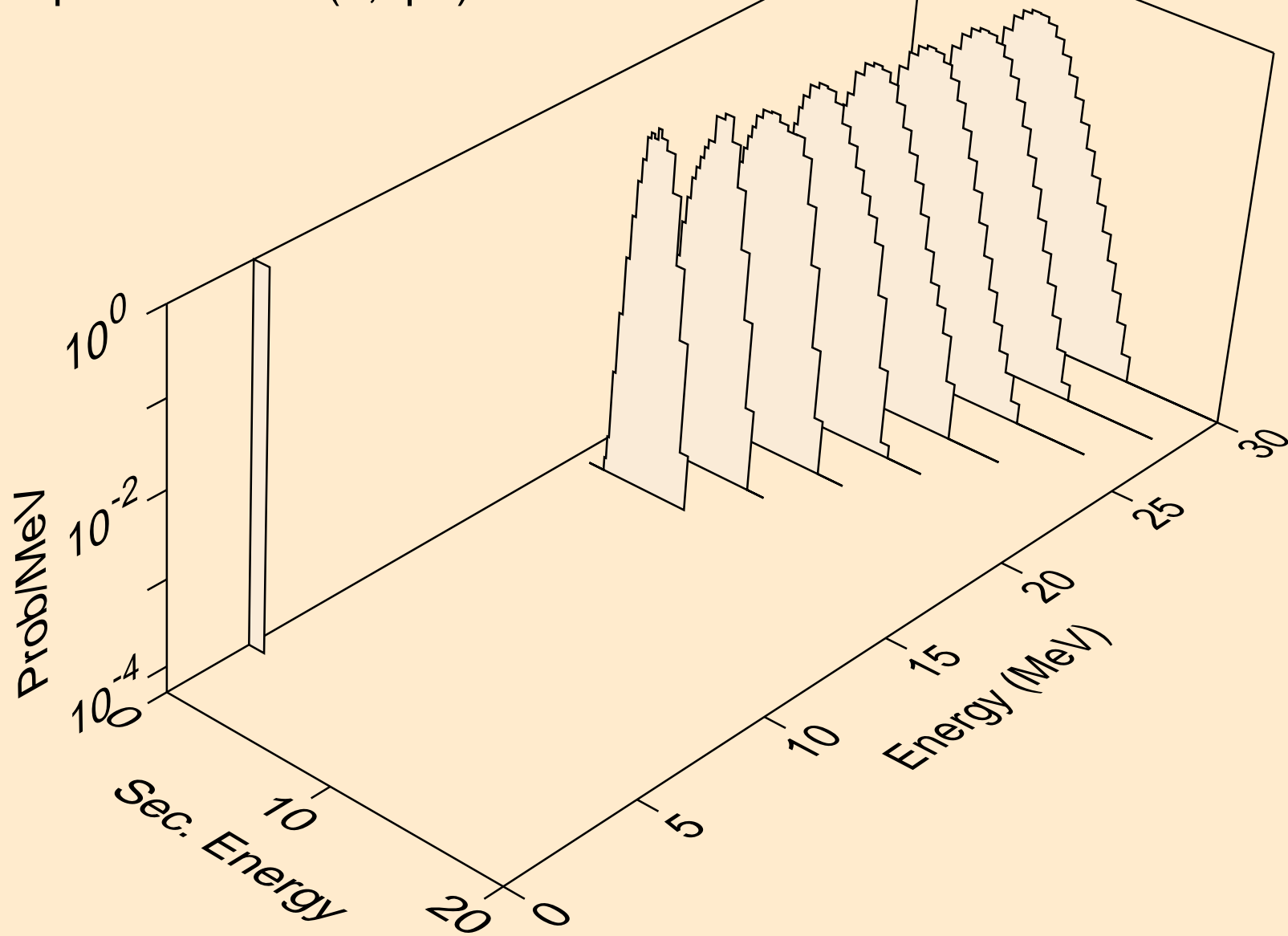
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



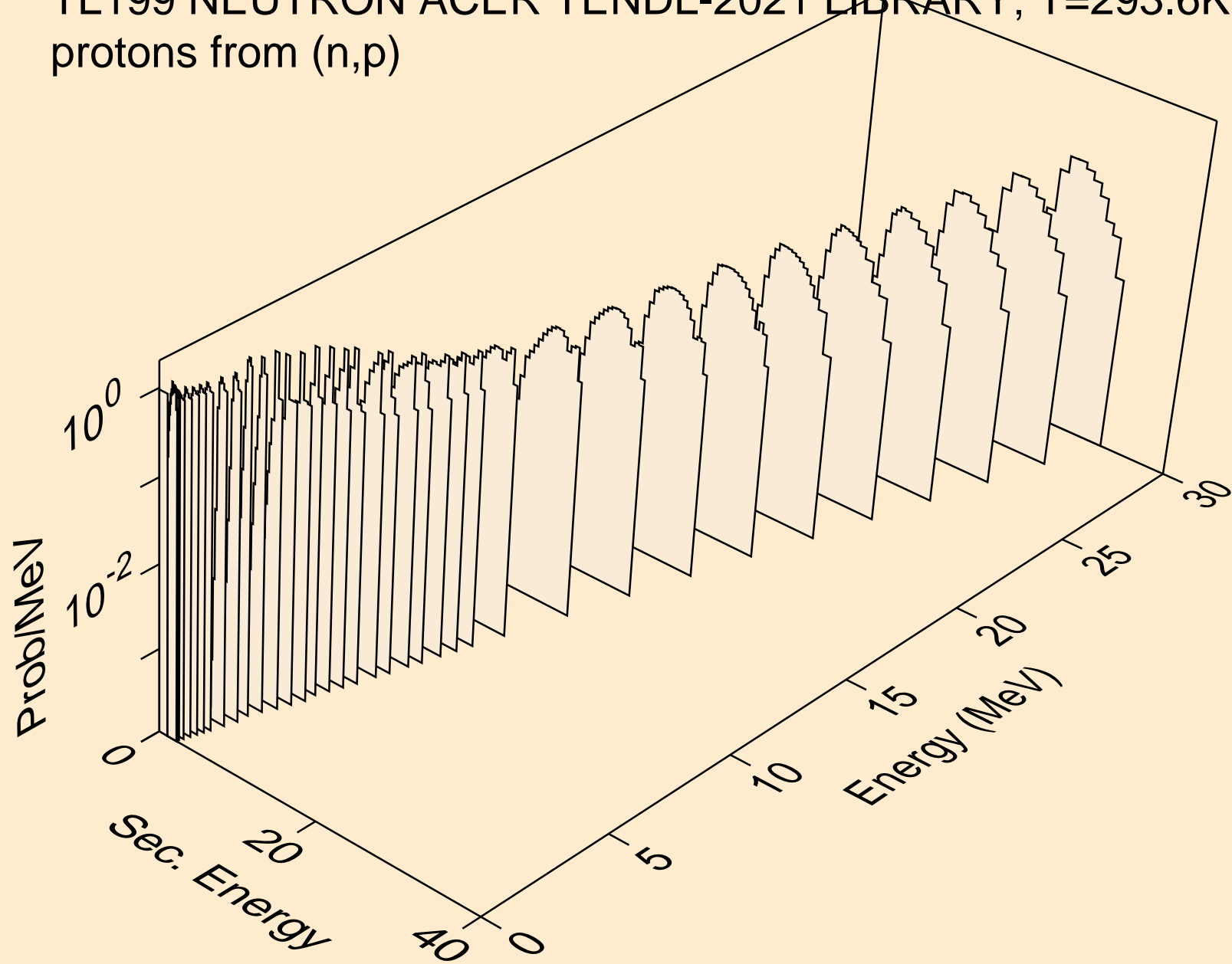
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



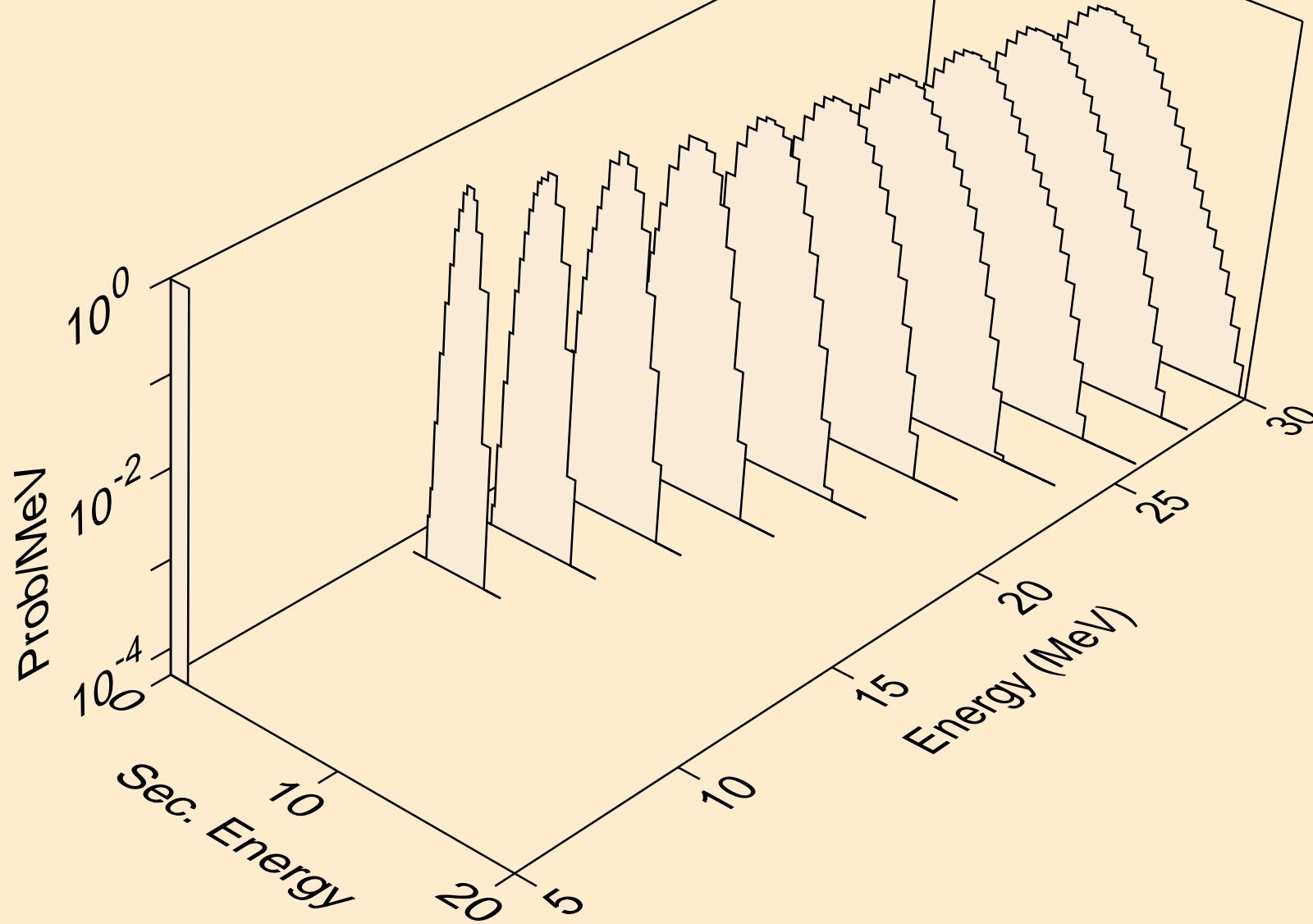
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



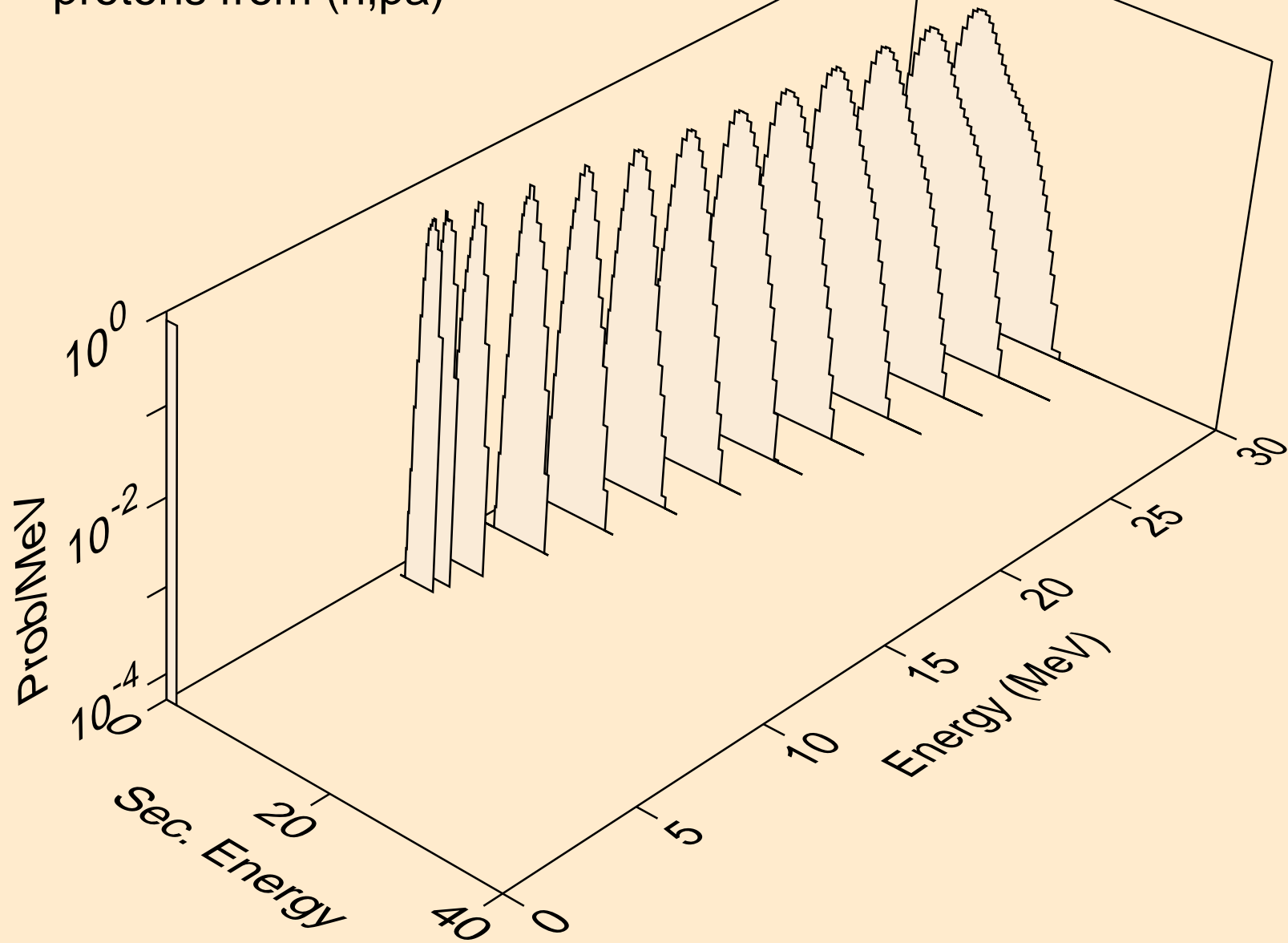
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



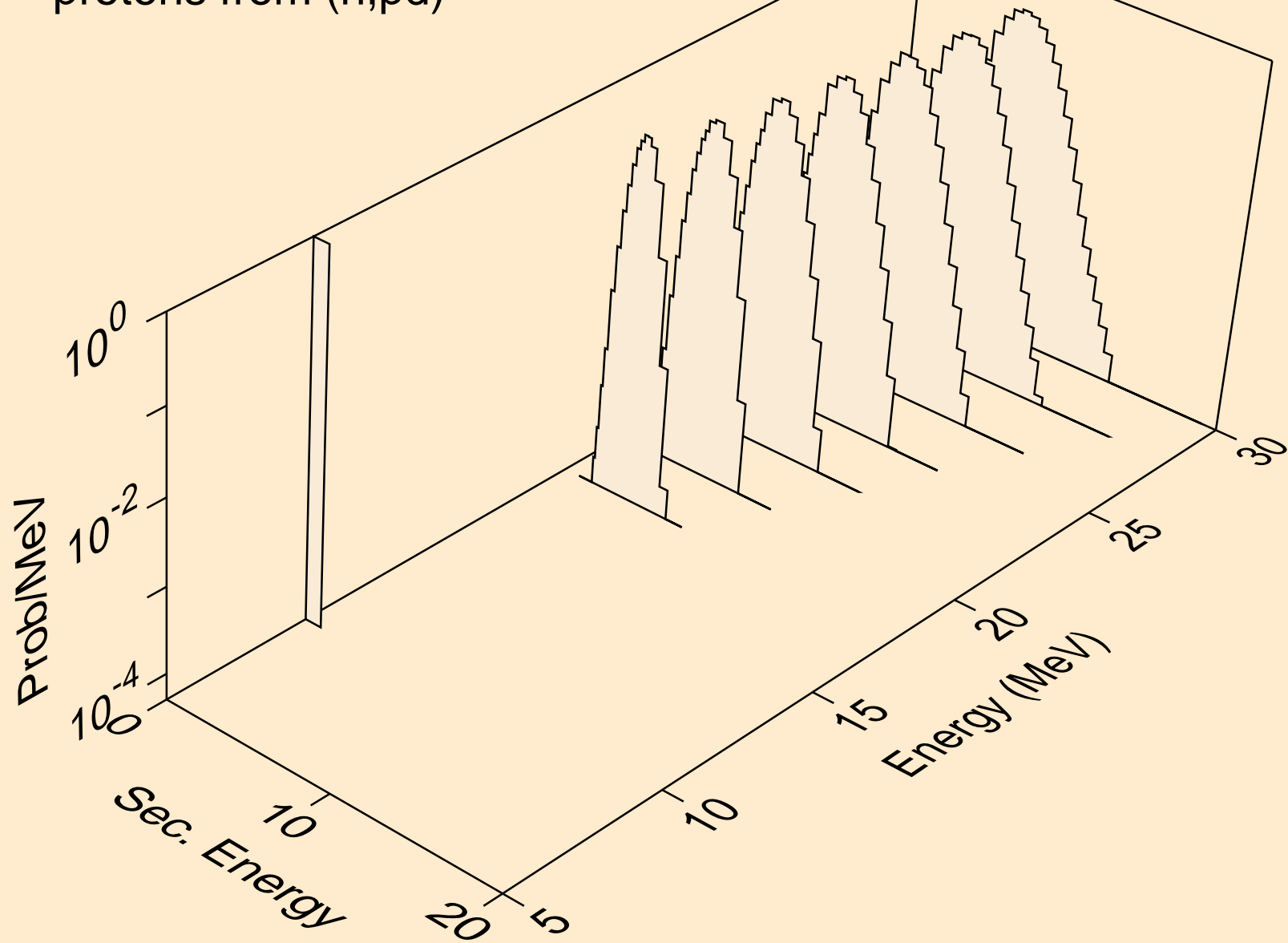
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



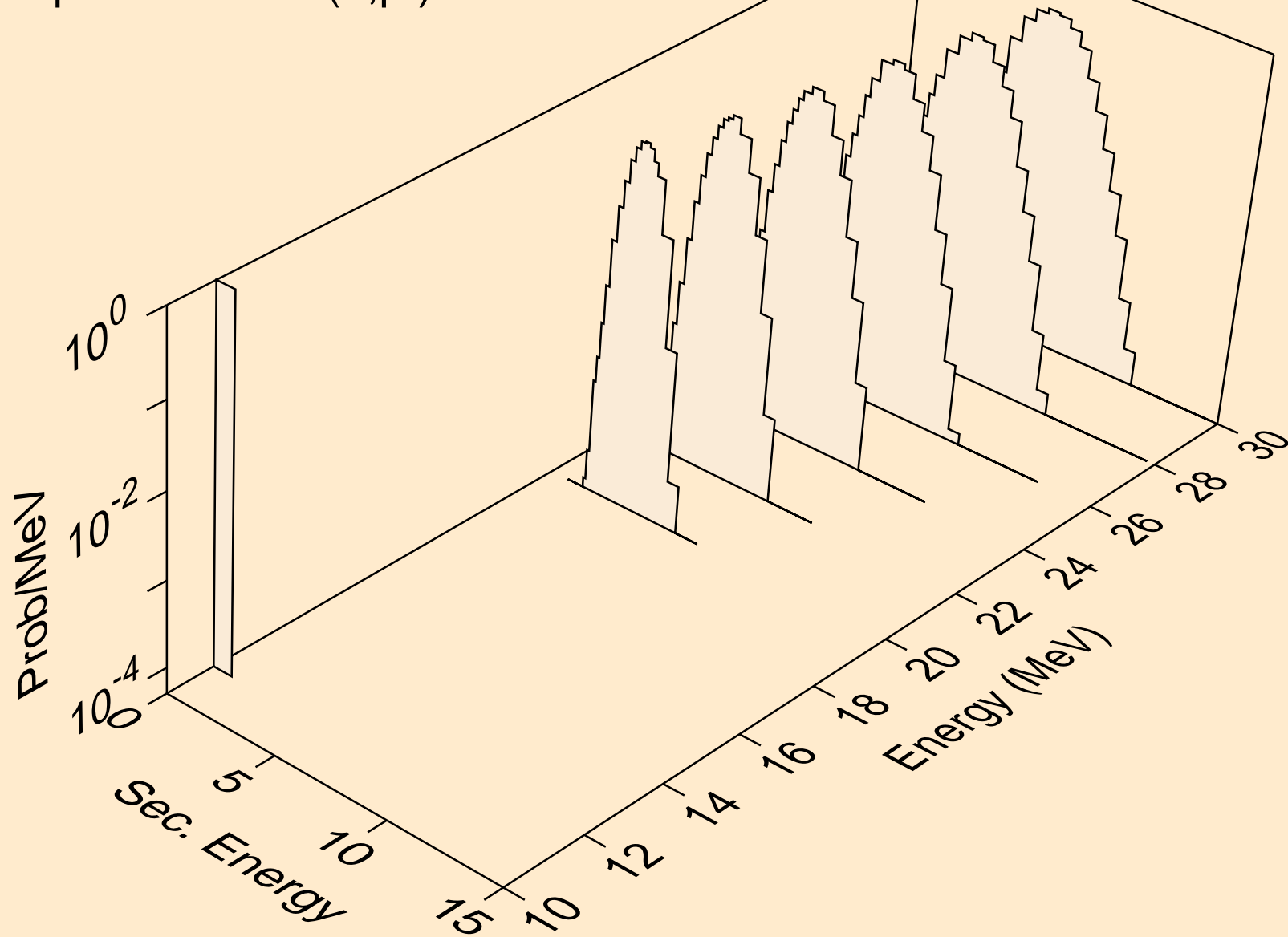
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



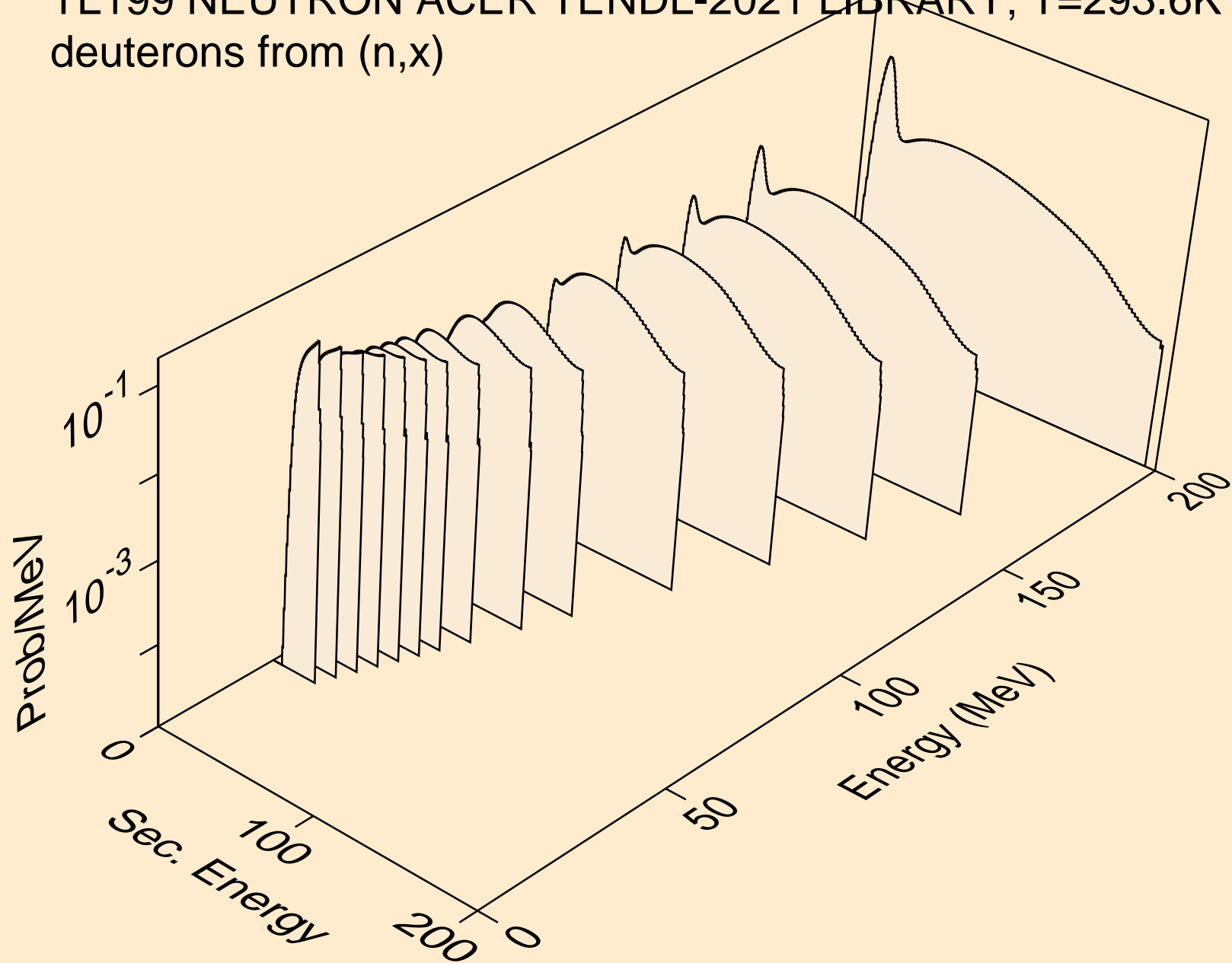
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



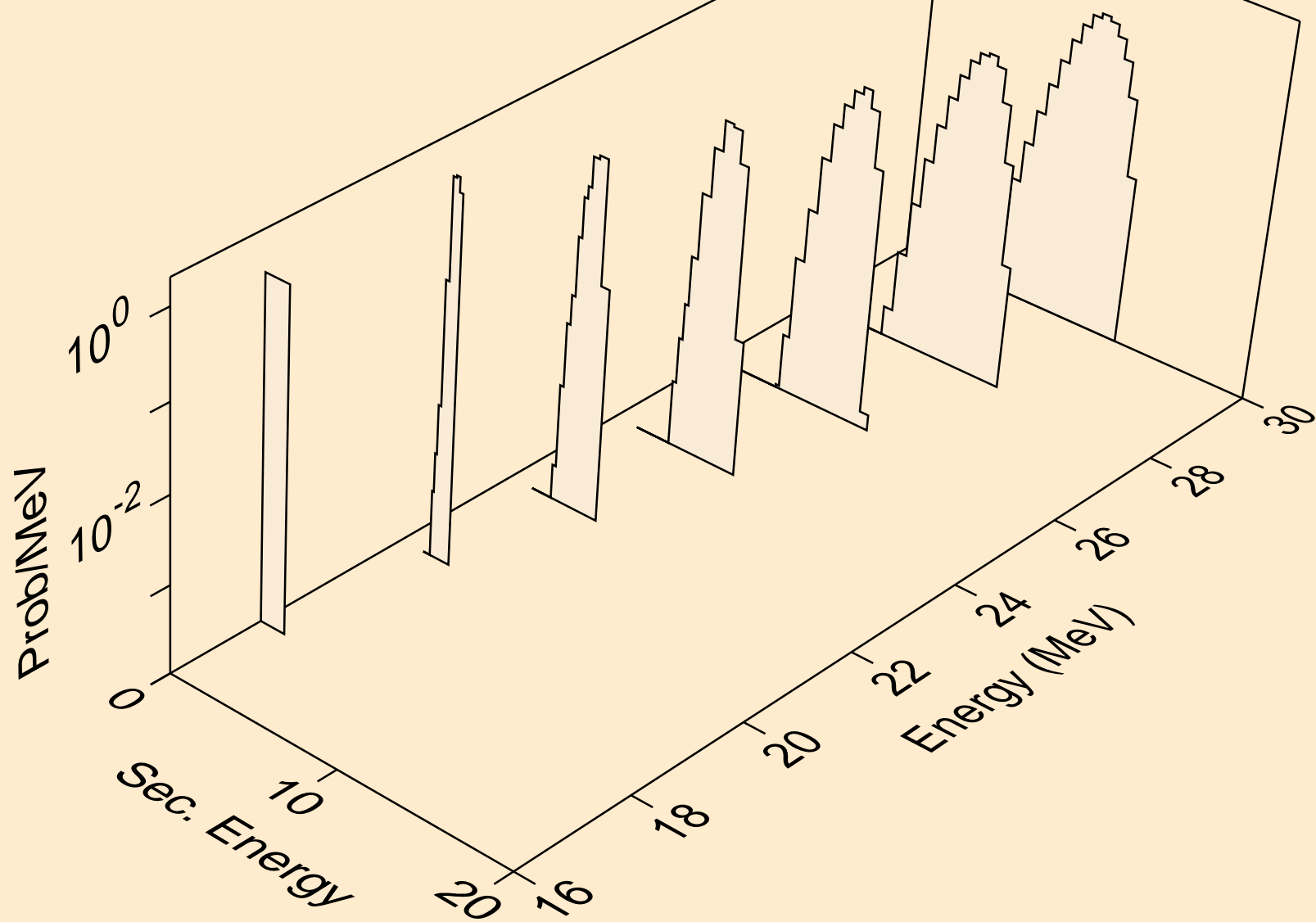
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



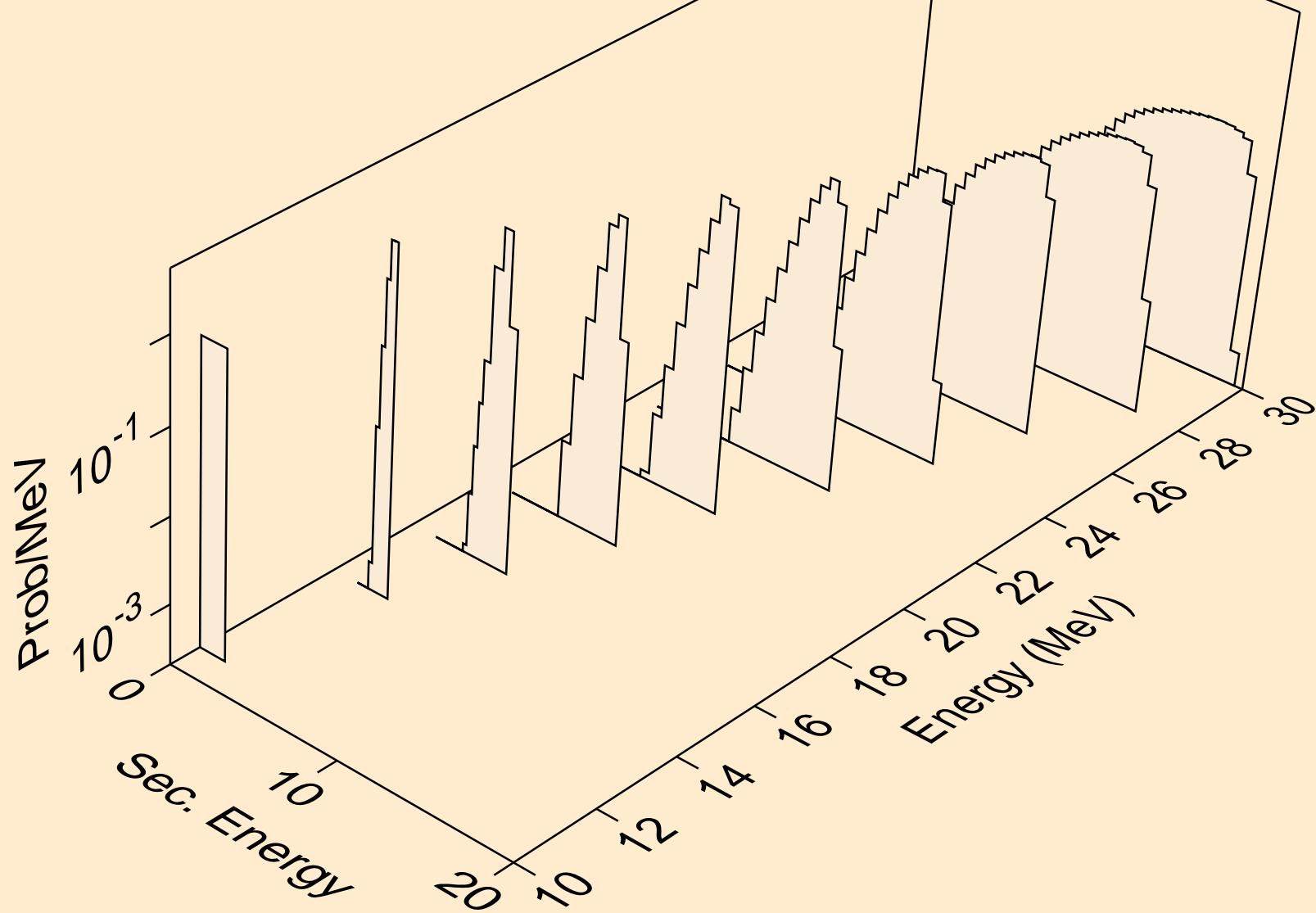
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



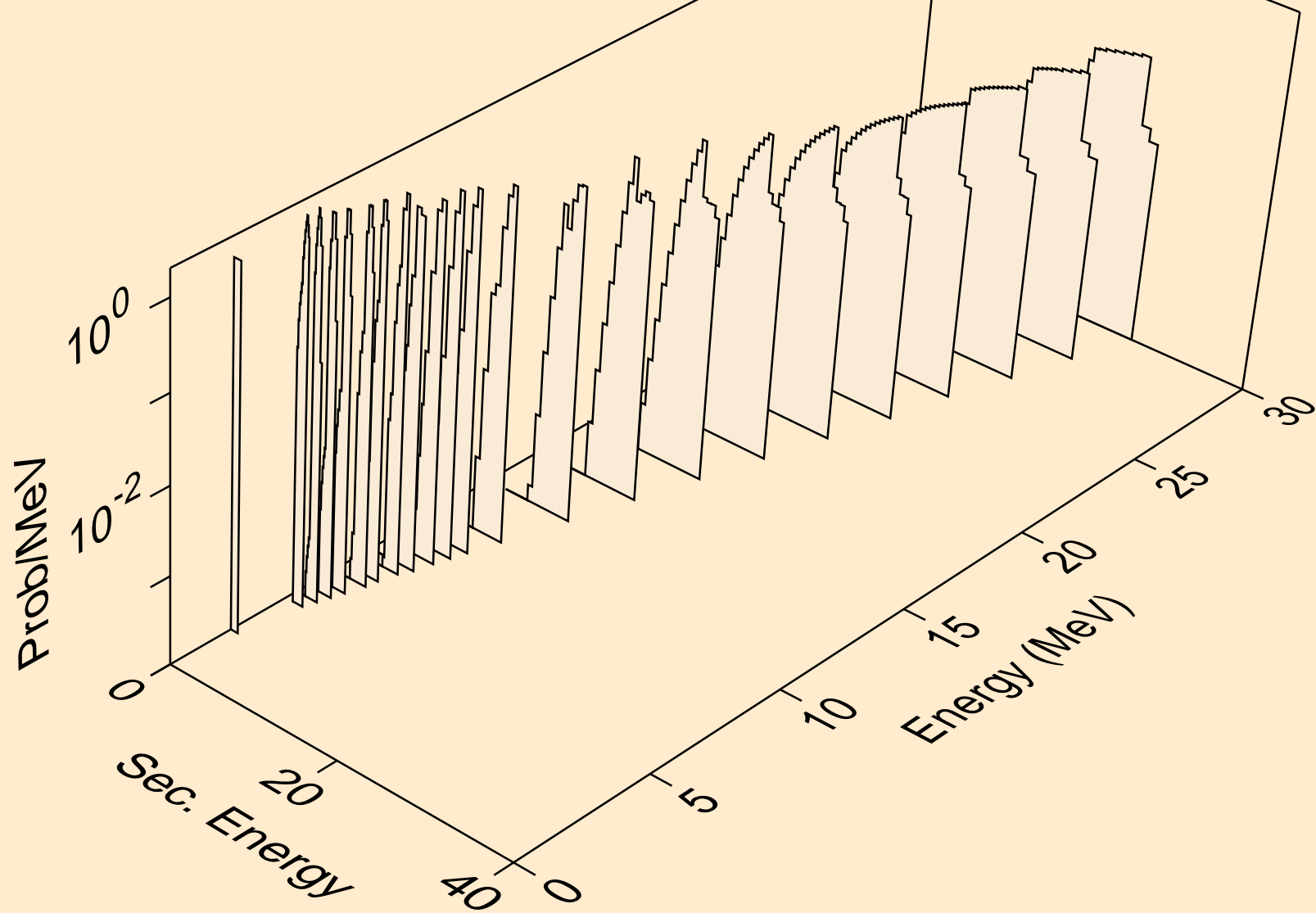
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



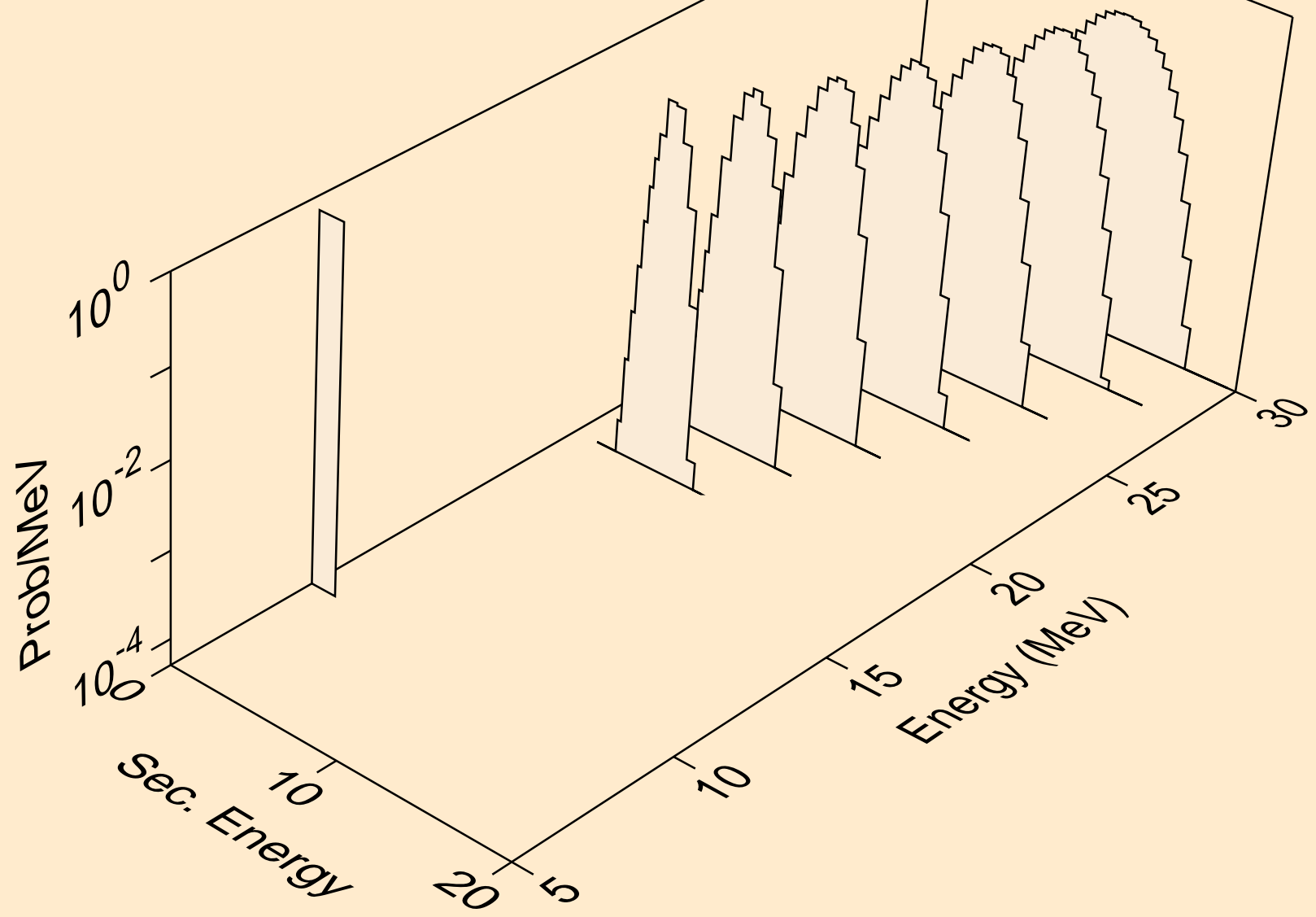
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



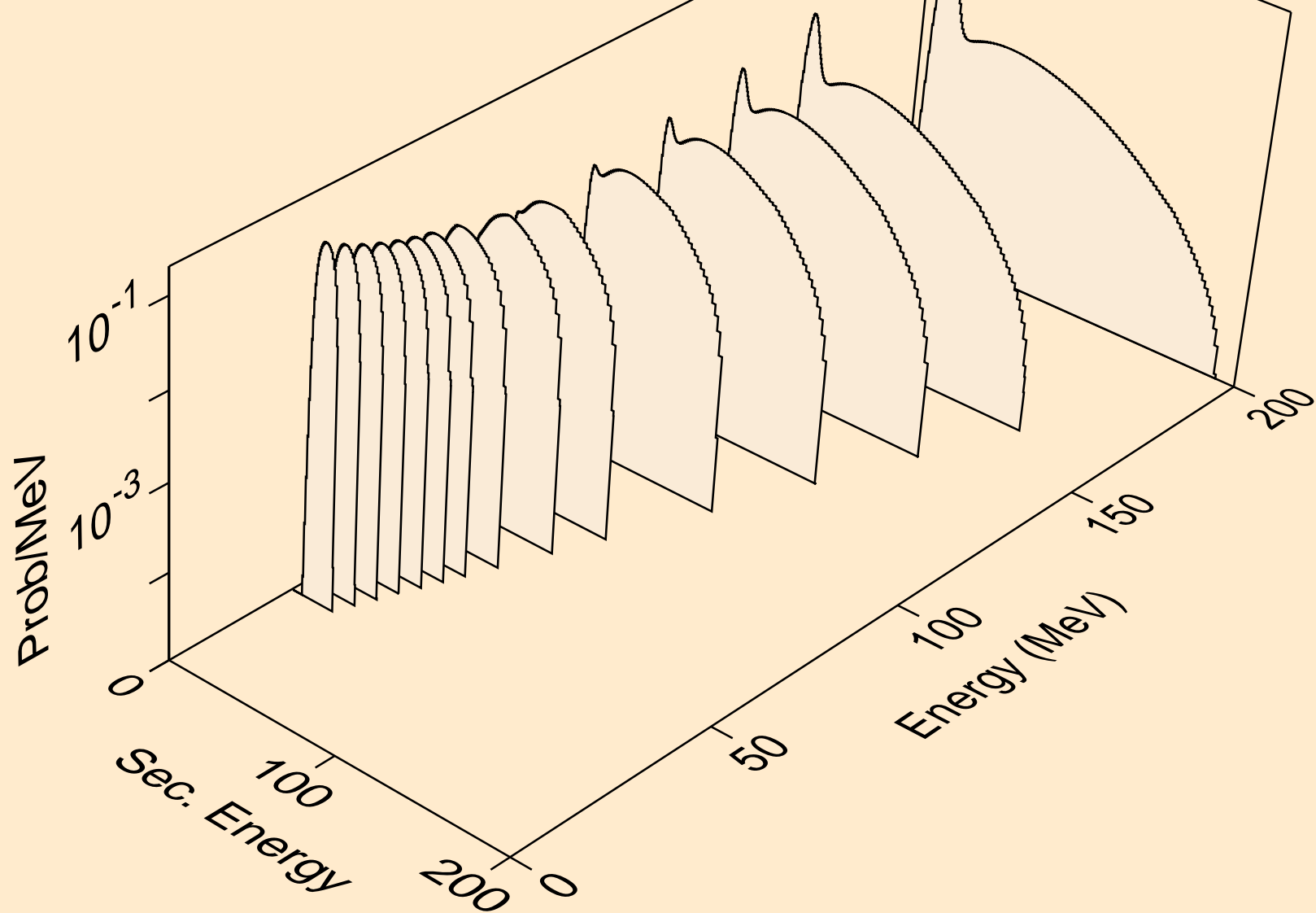
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



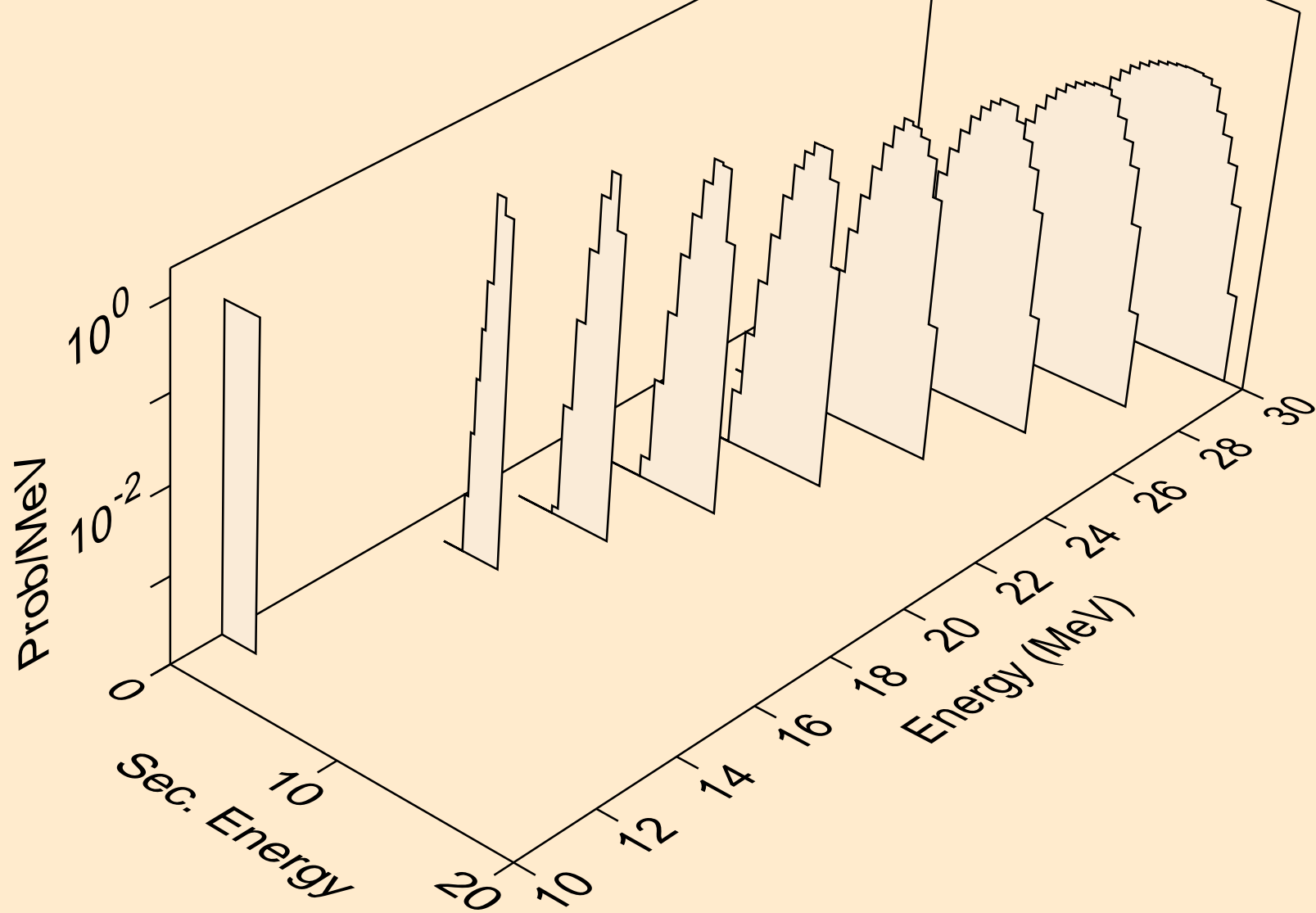
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



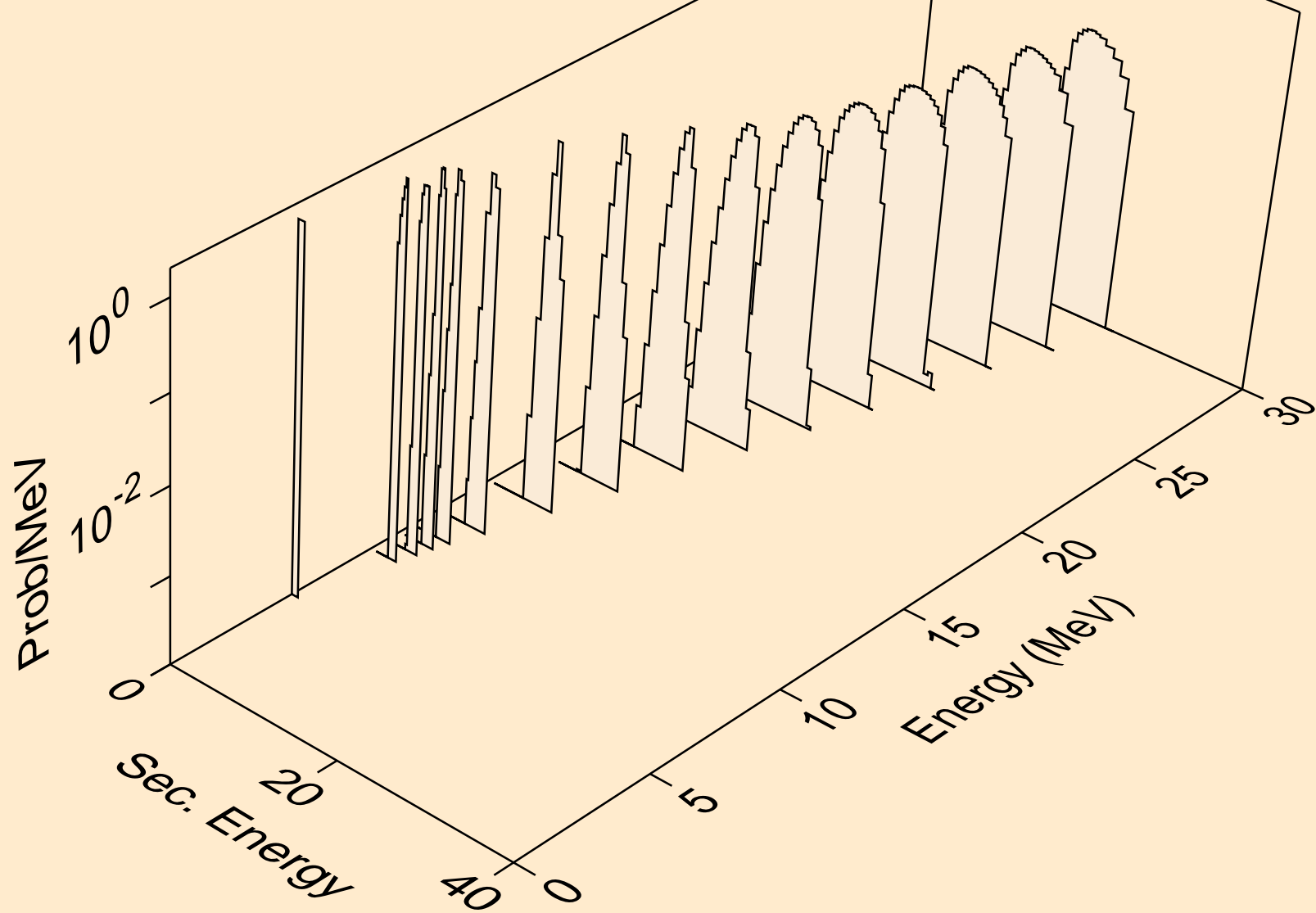
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



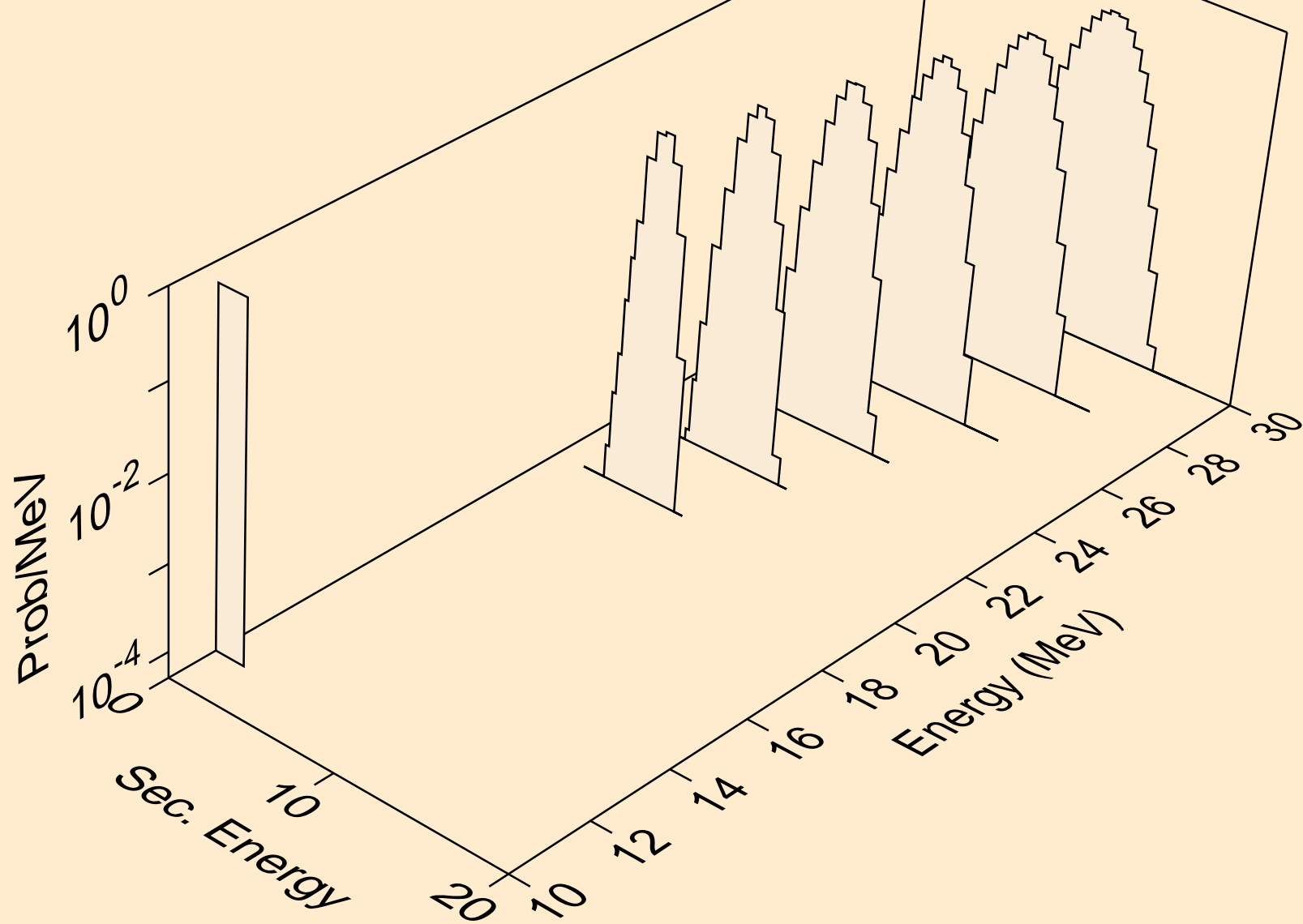
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



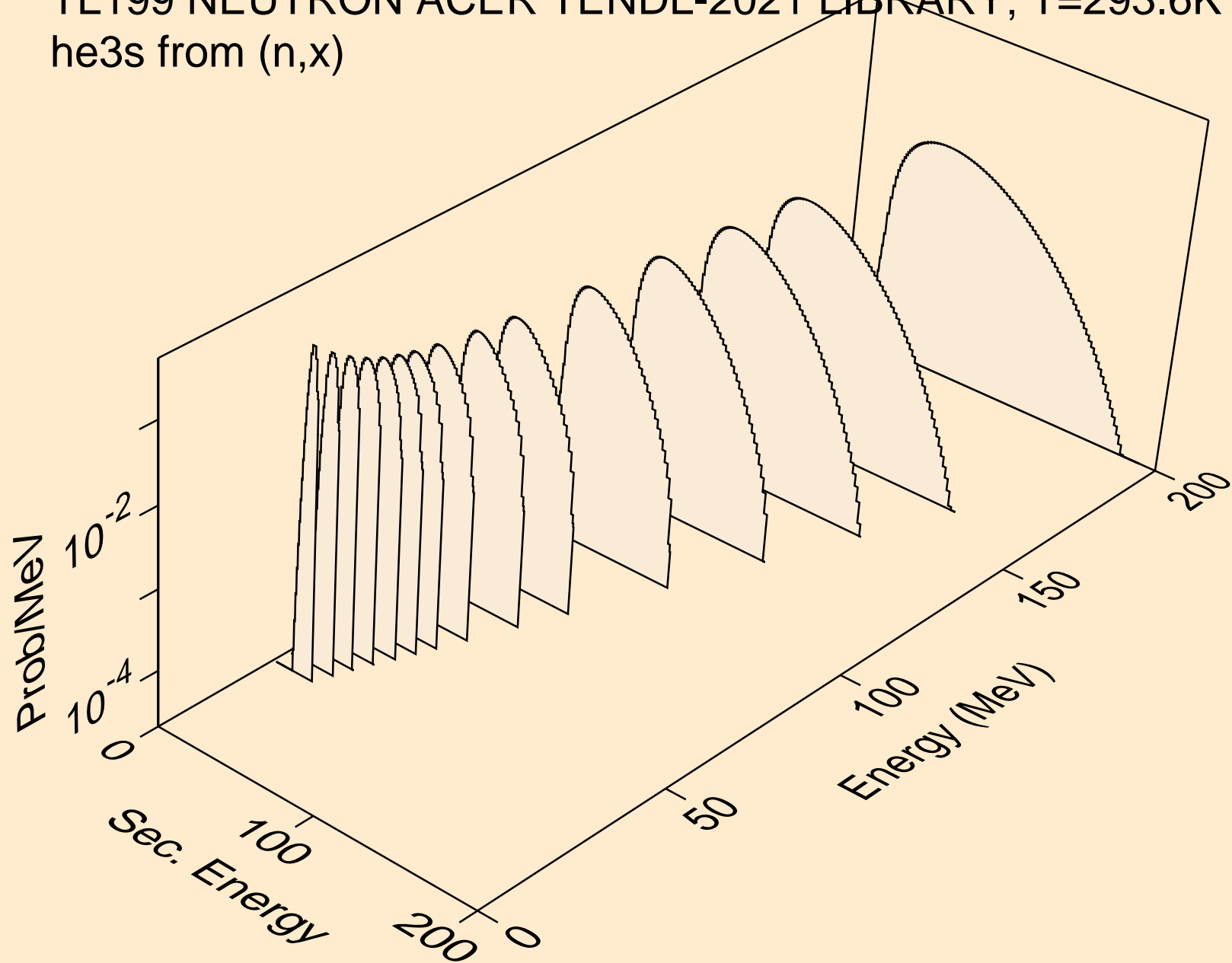
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



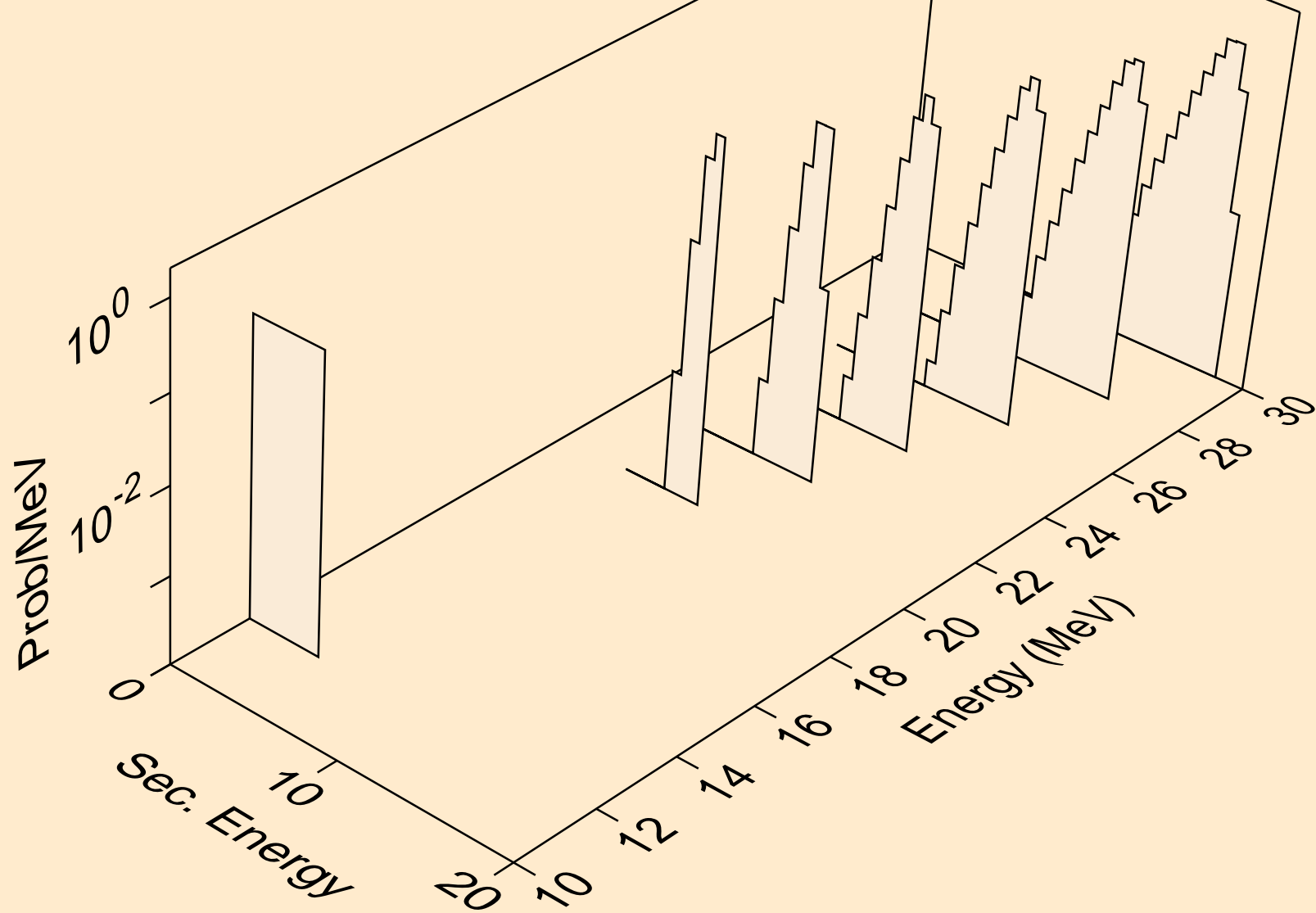
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



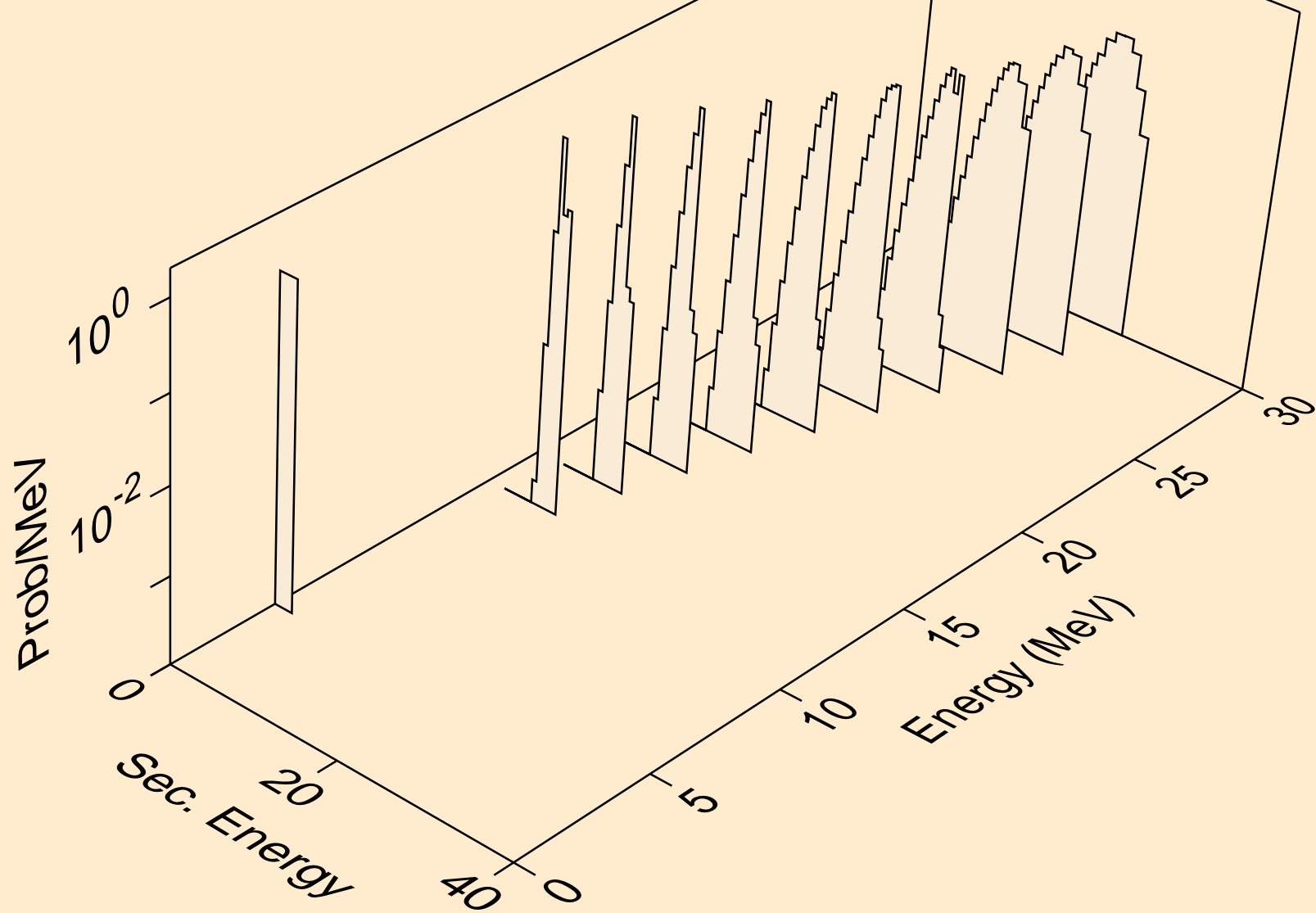
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



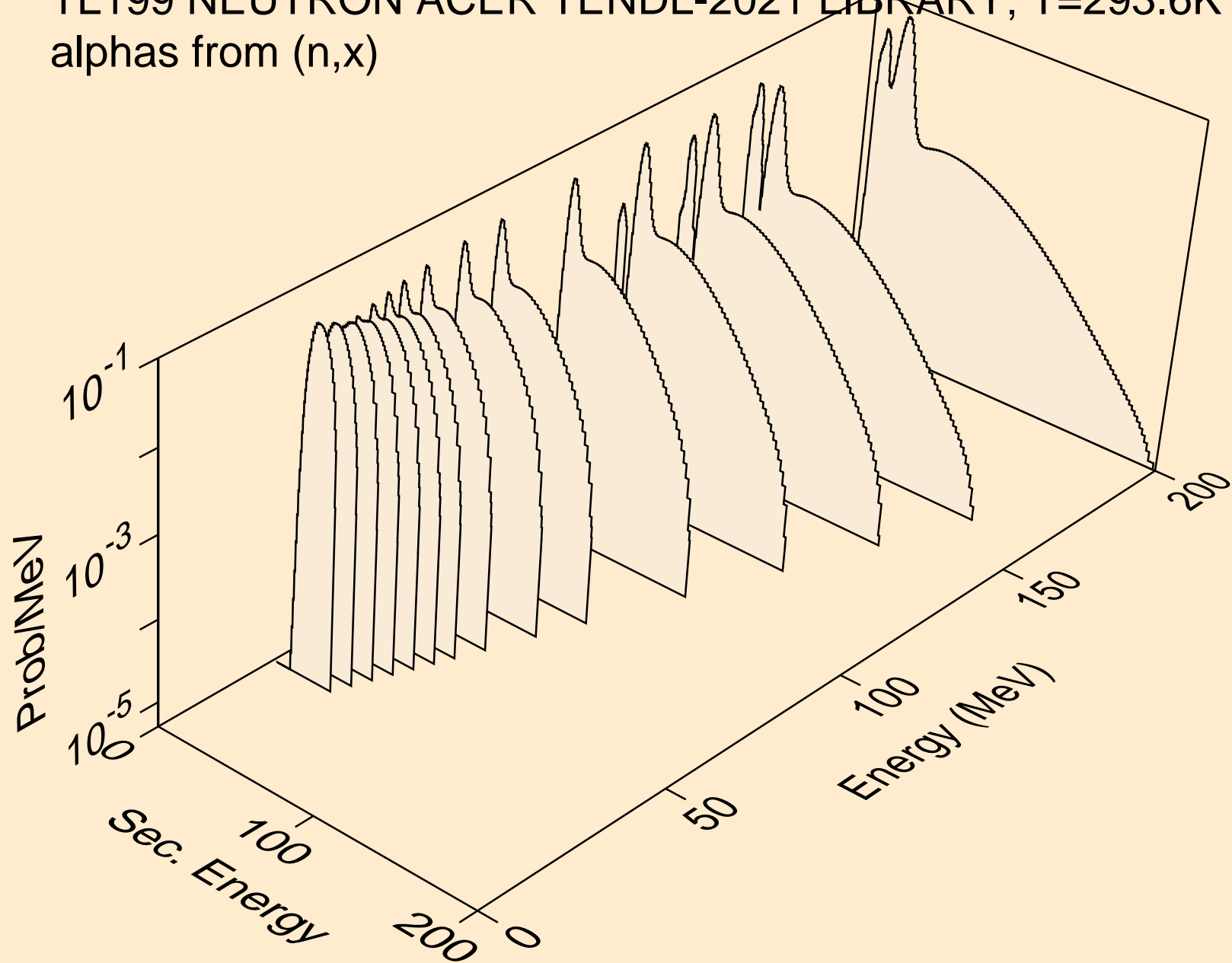
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



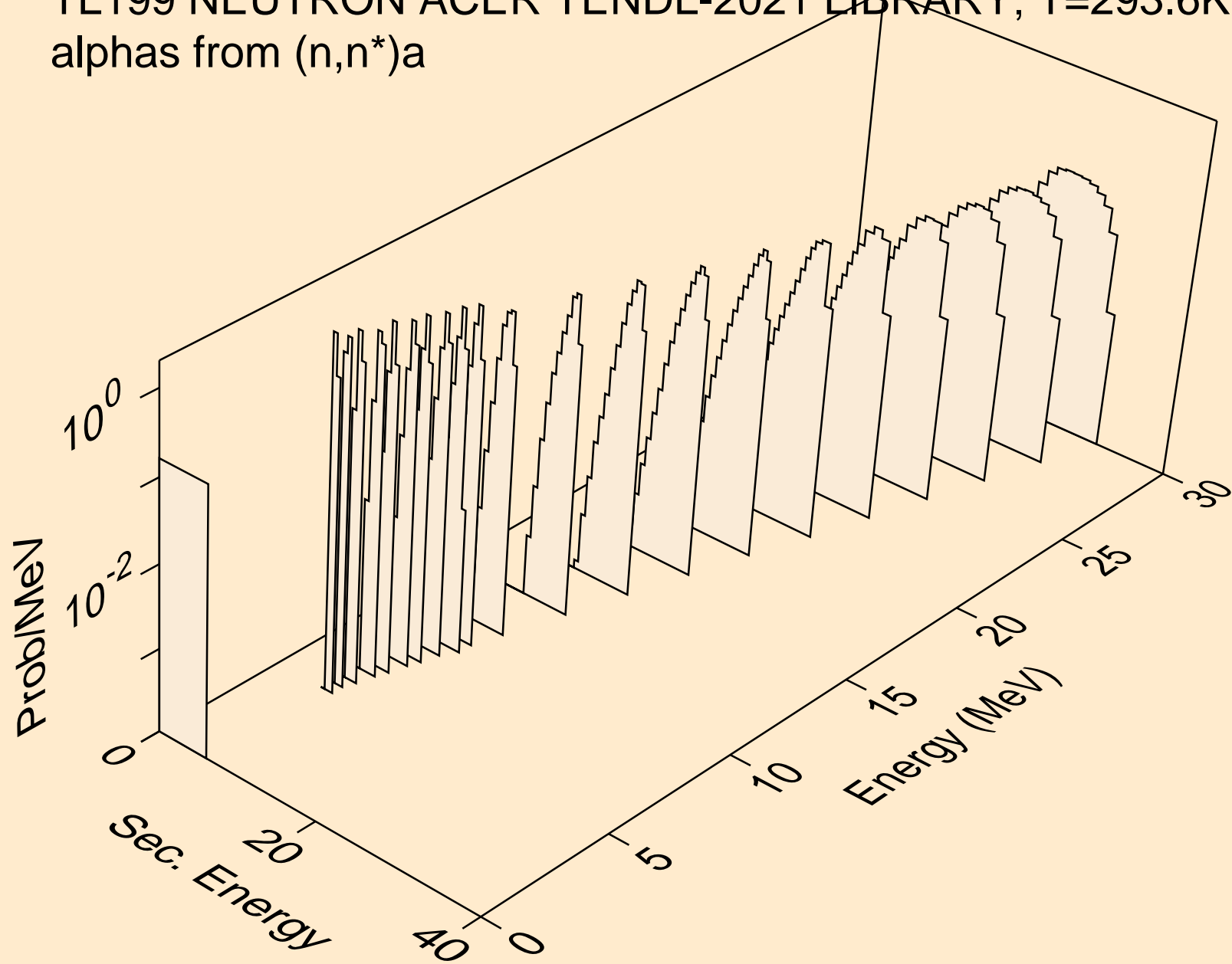
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



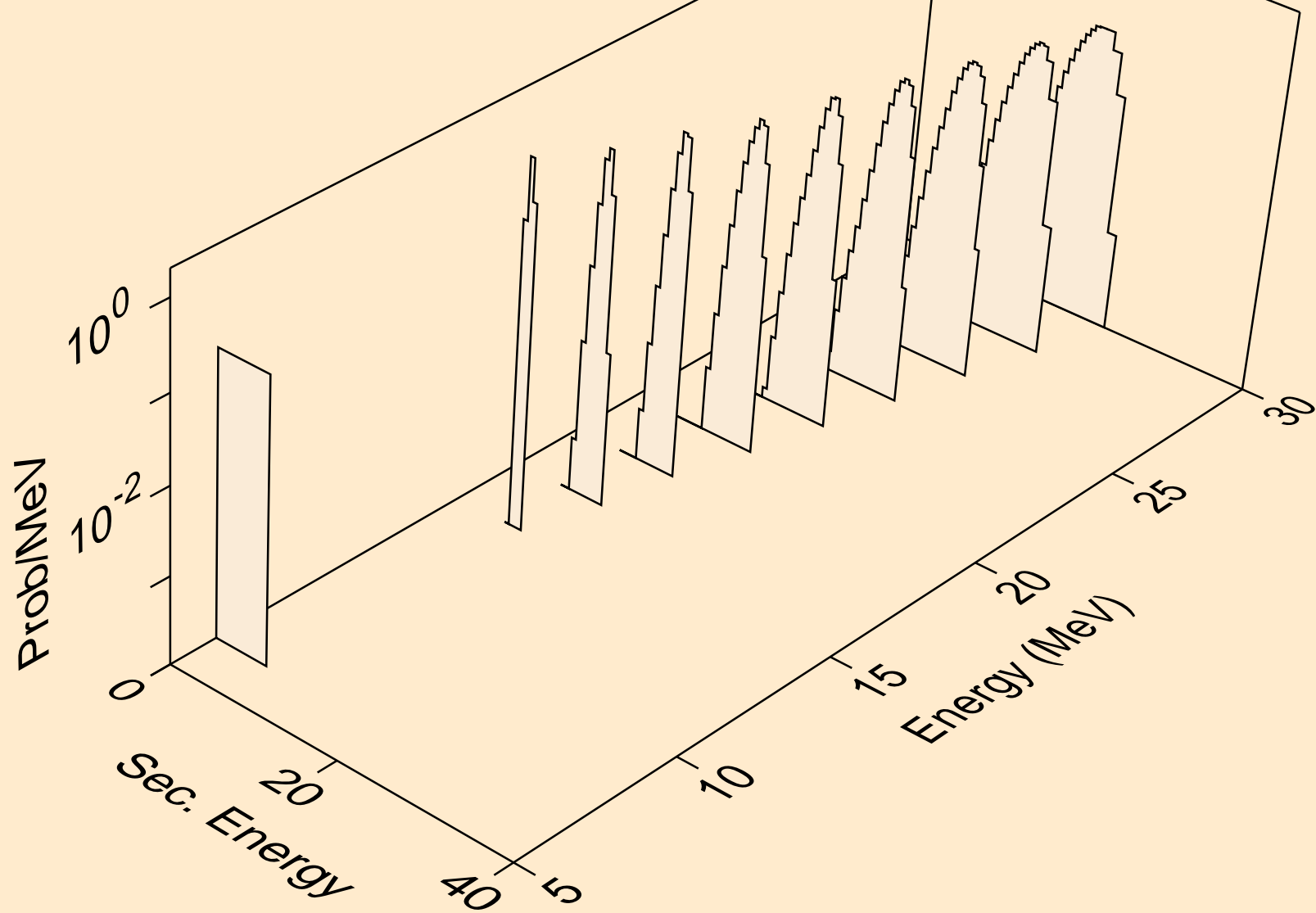
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



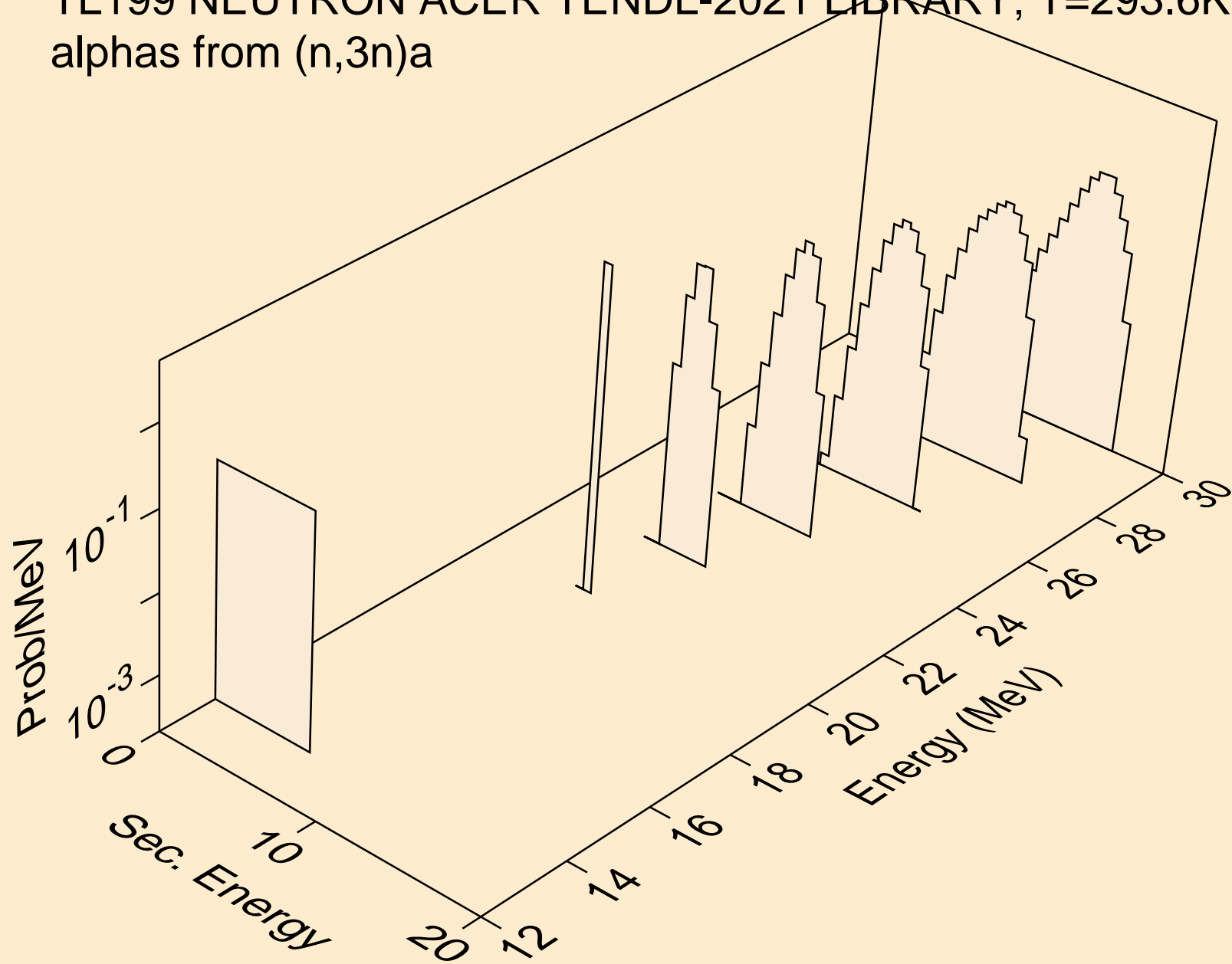
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



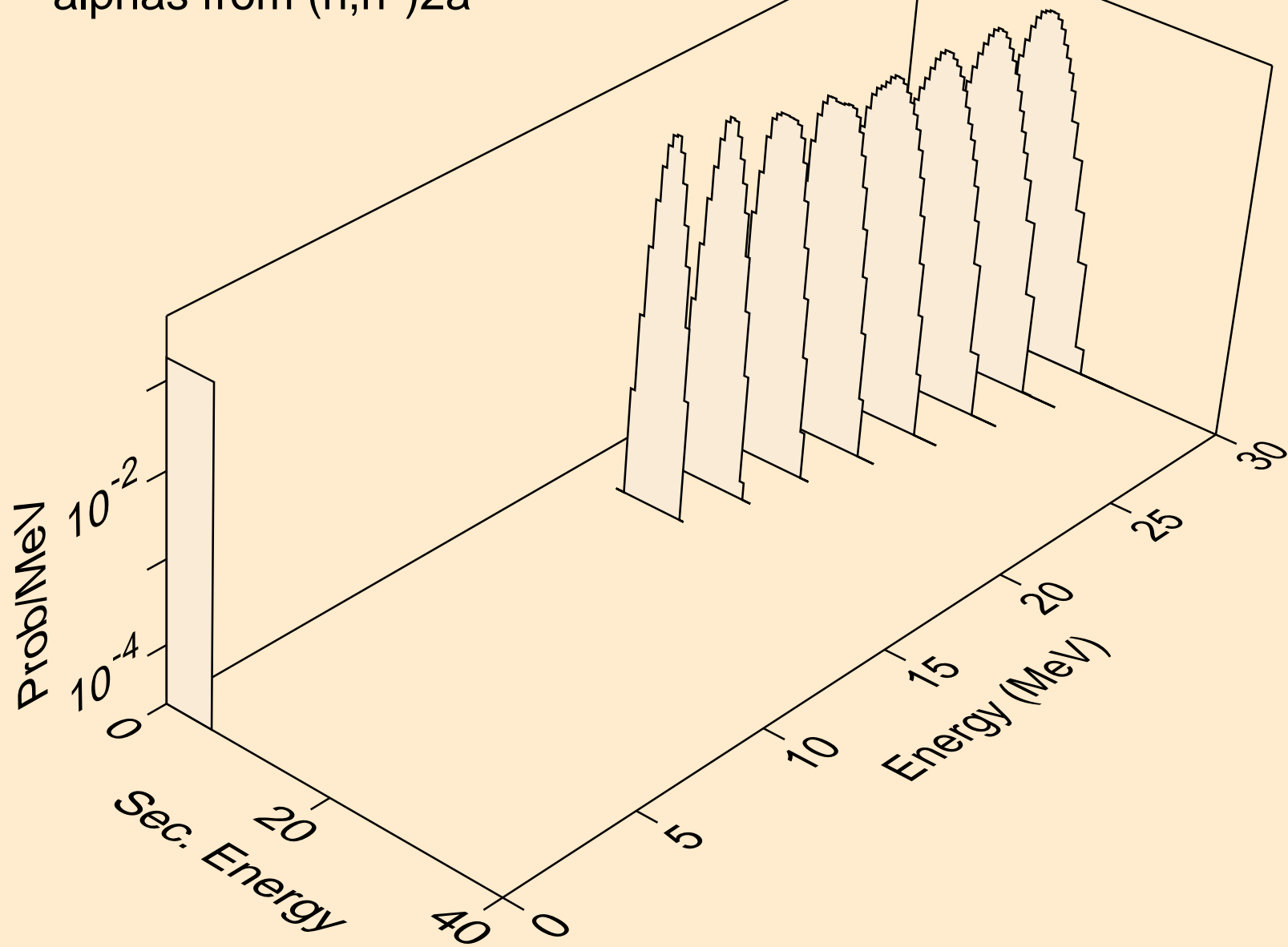
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



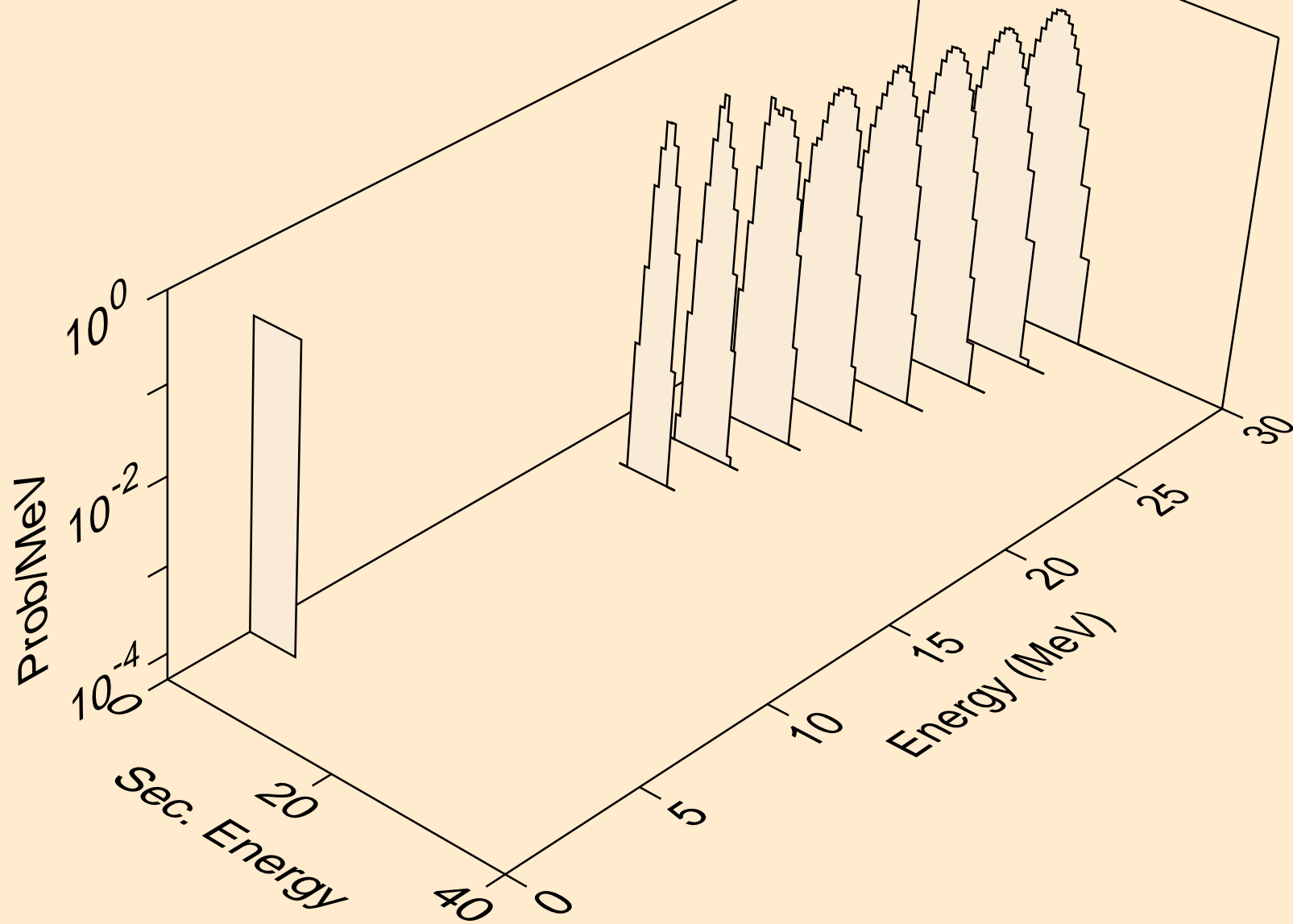
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



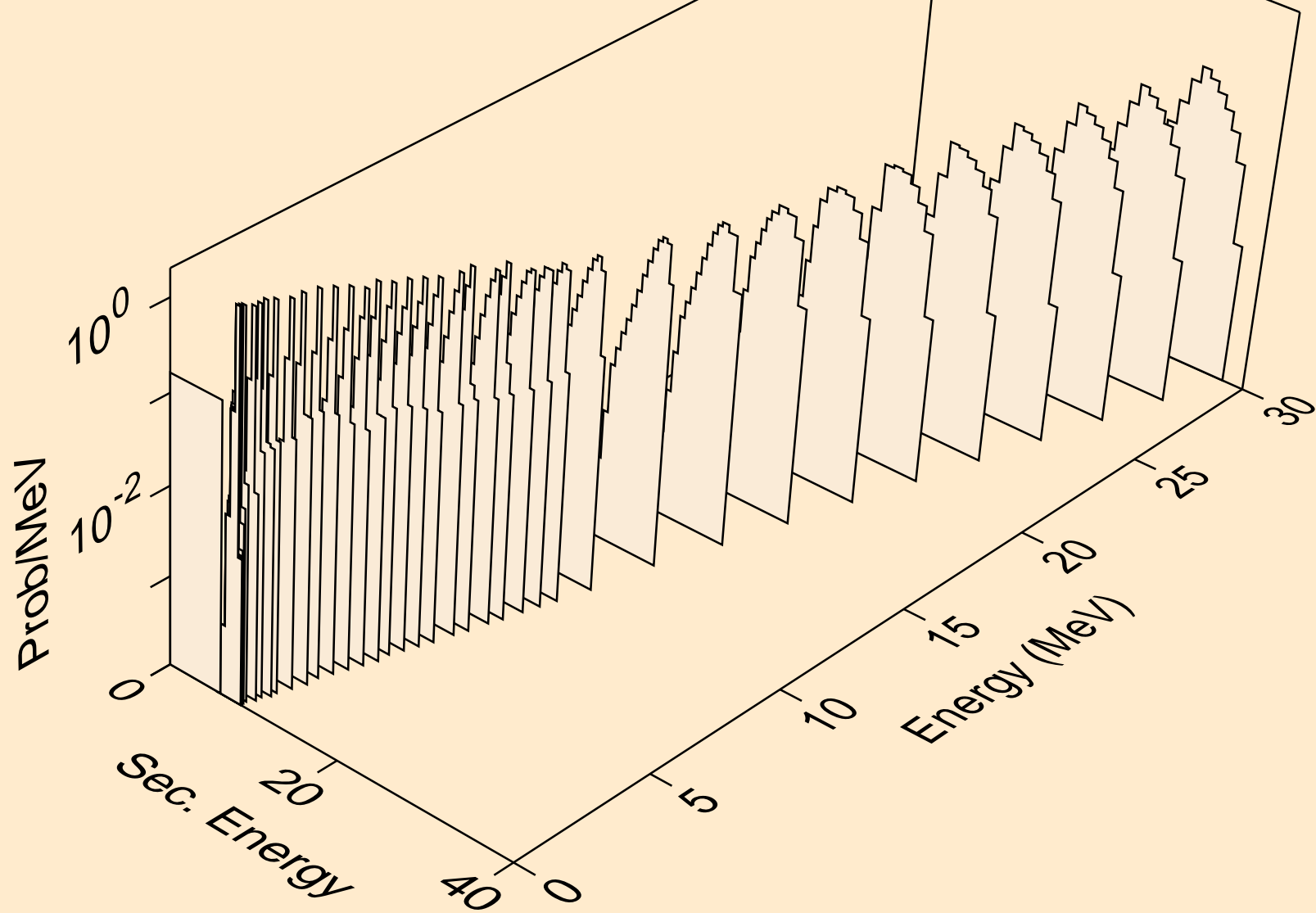
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



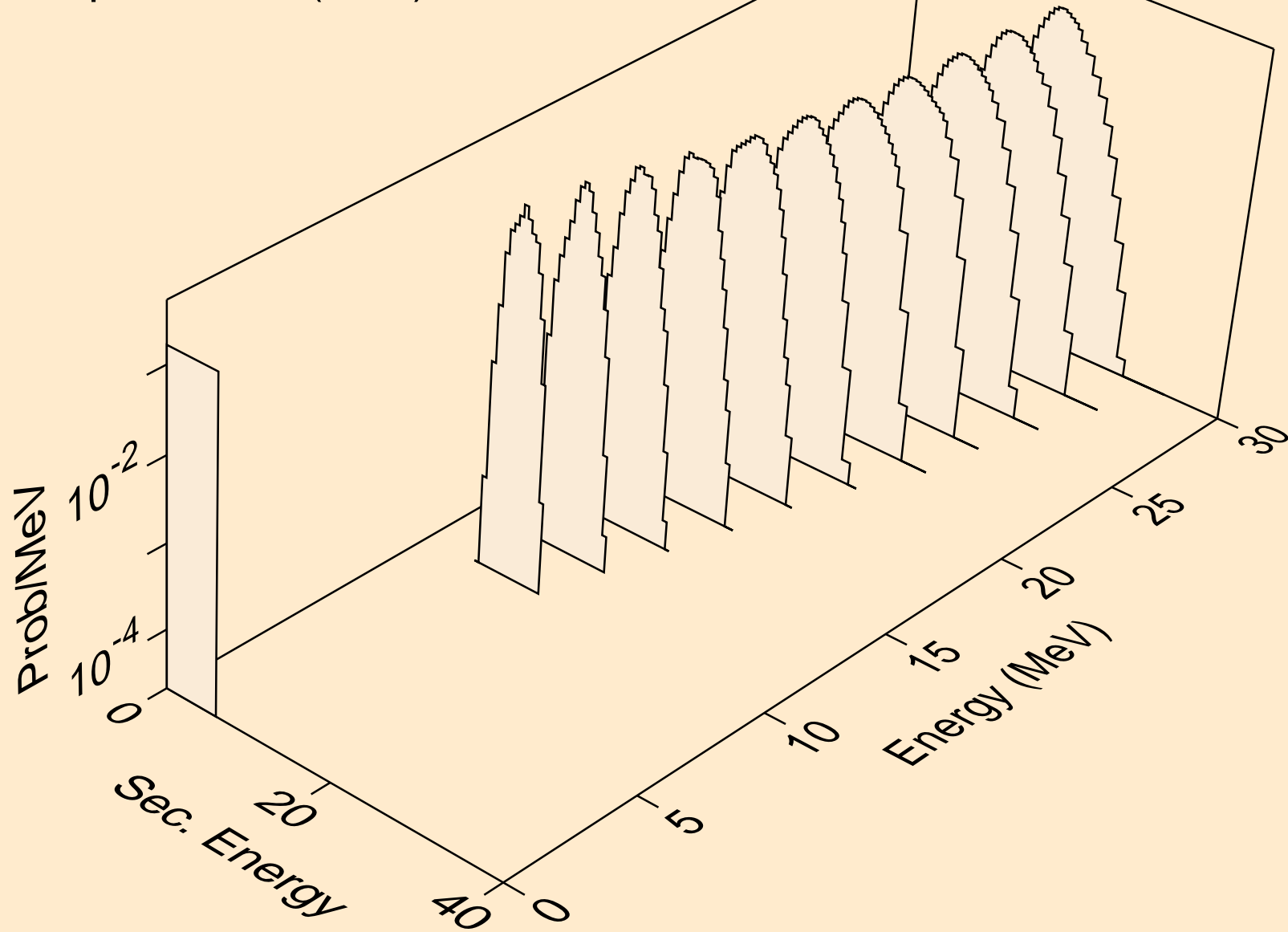
TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



TL199 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)

