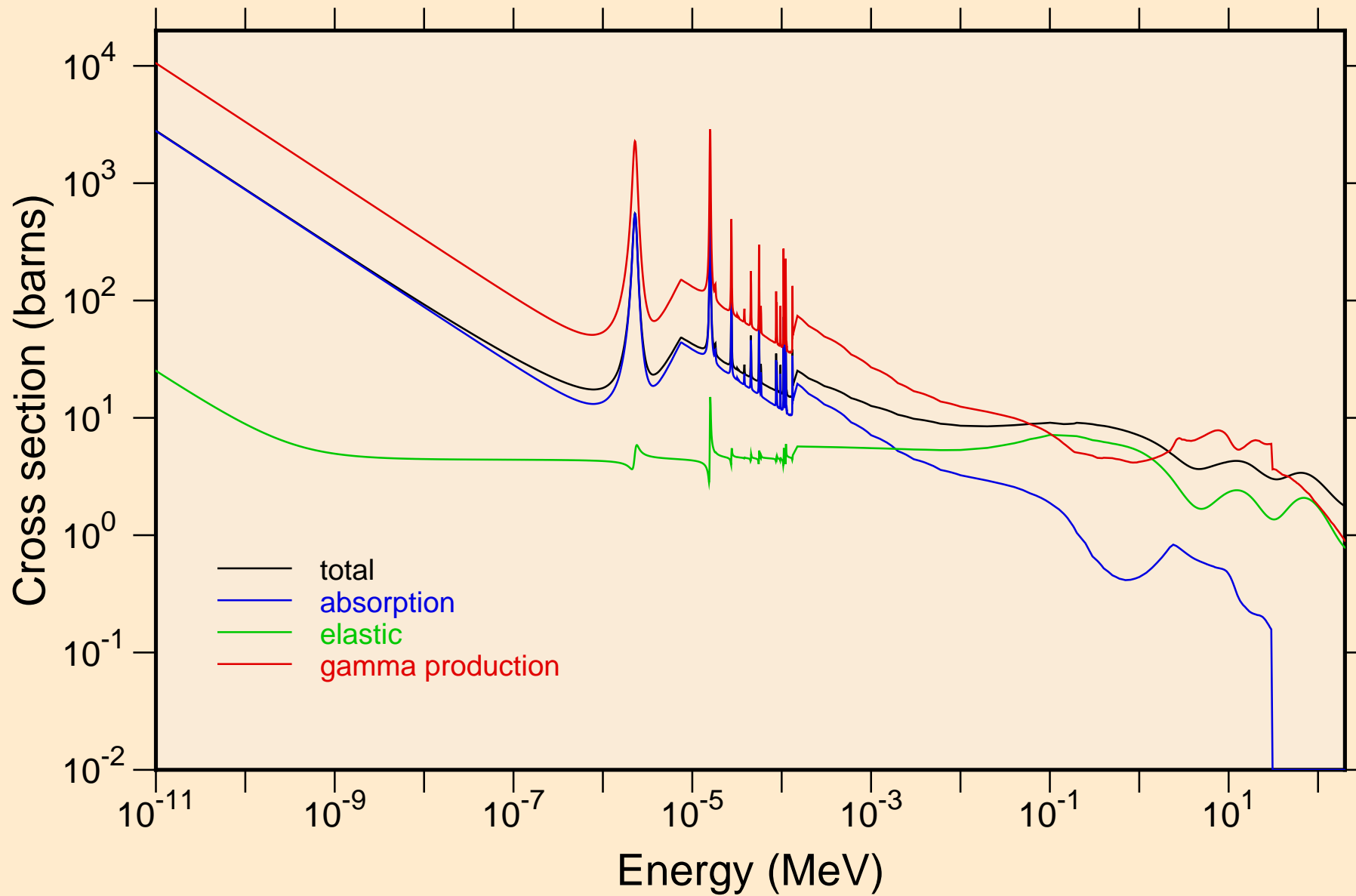
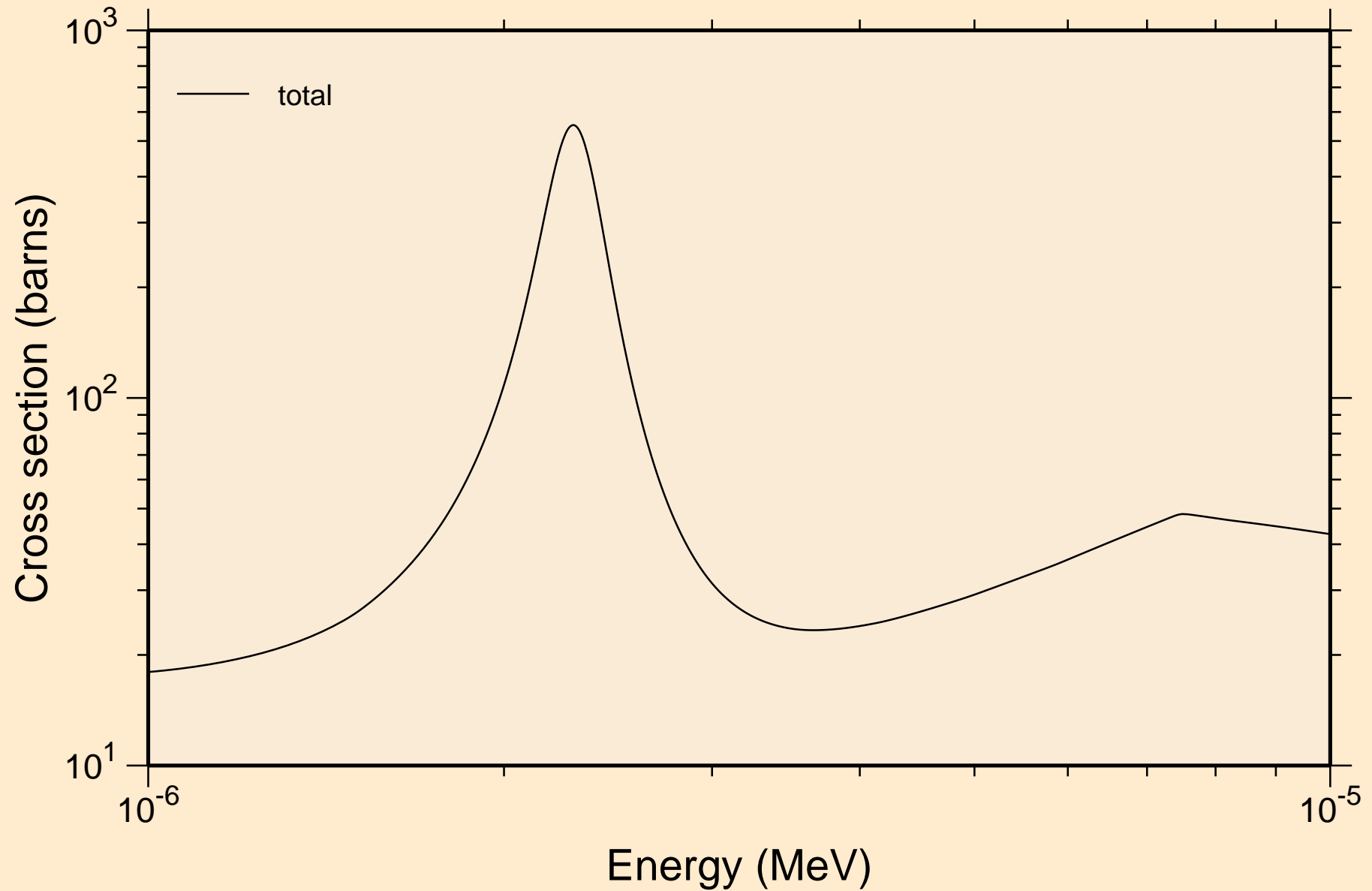


AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

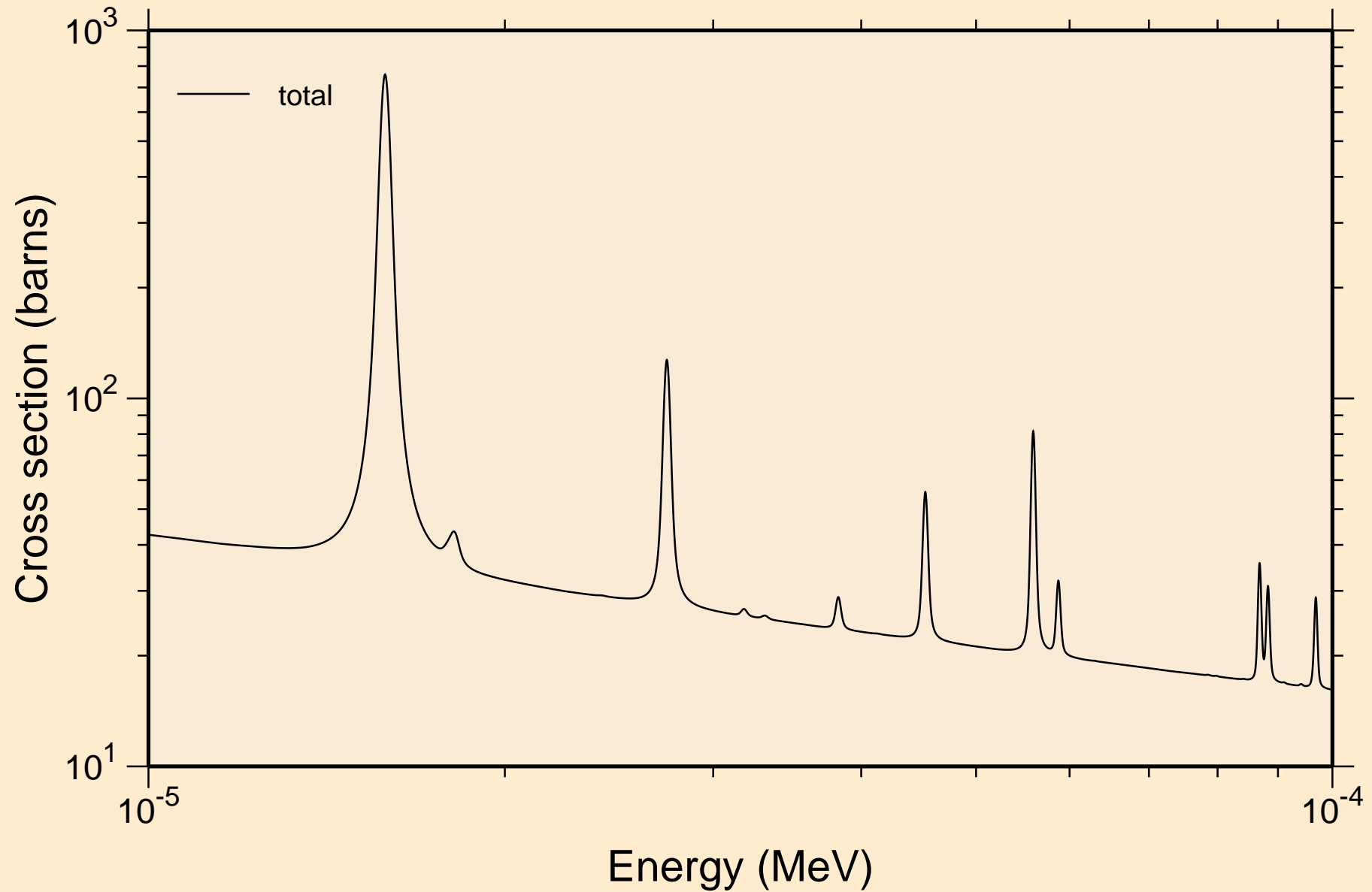
Principal cross sections



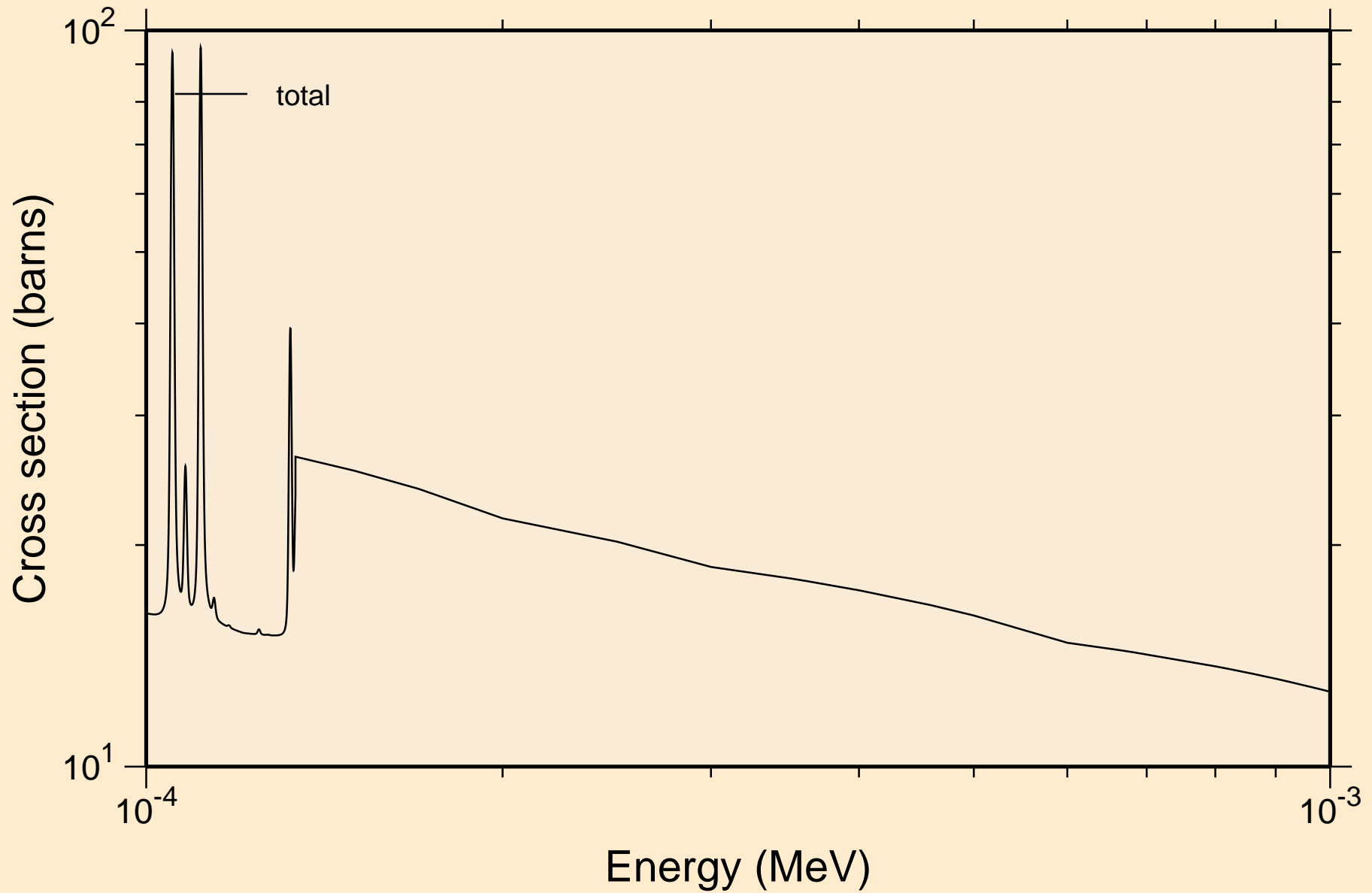
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



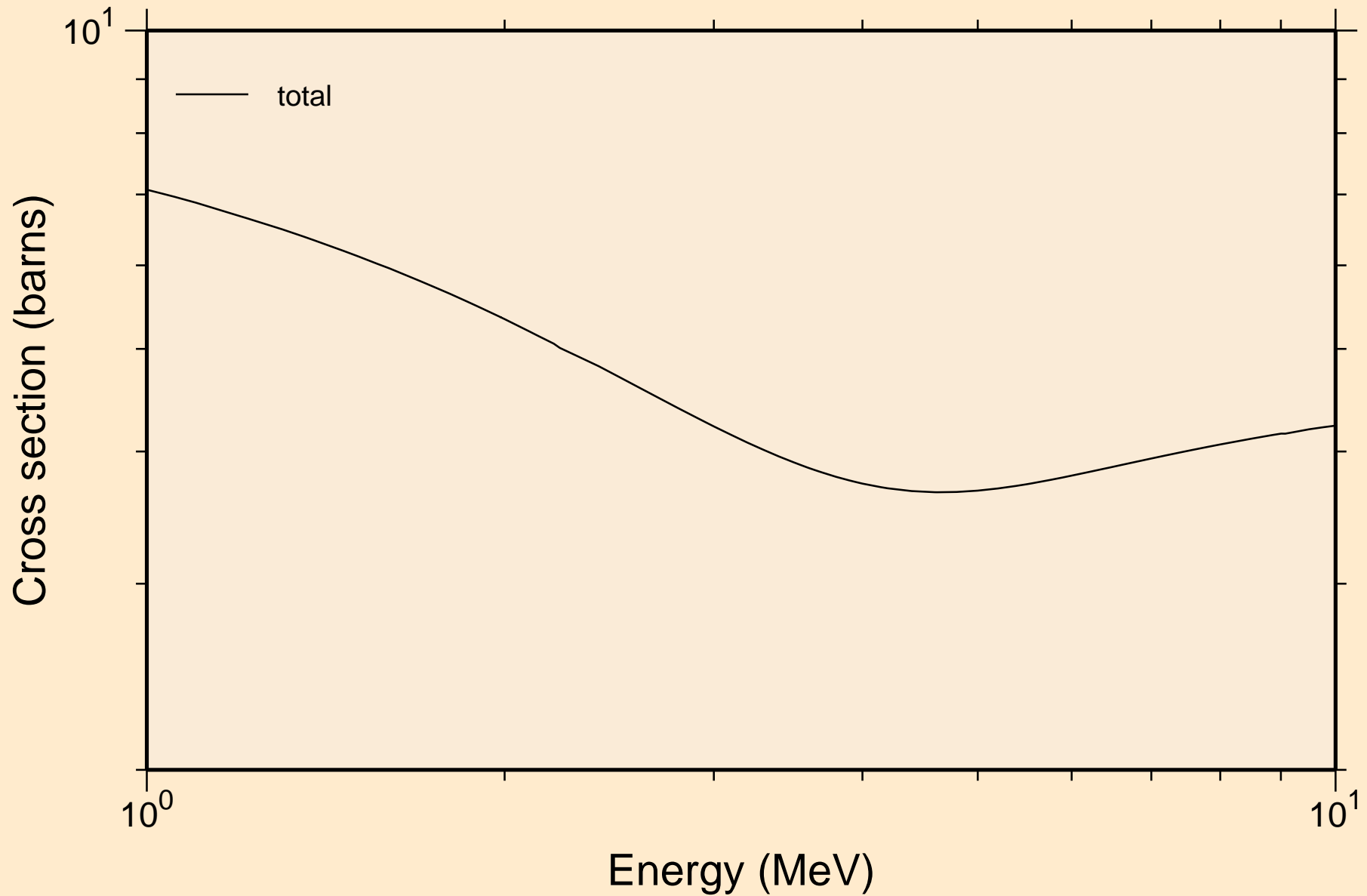
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



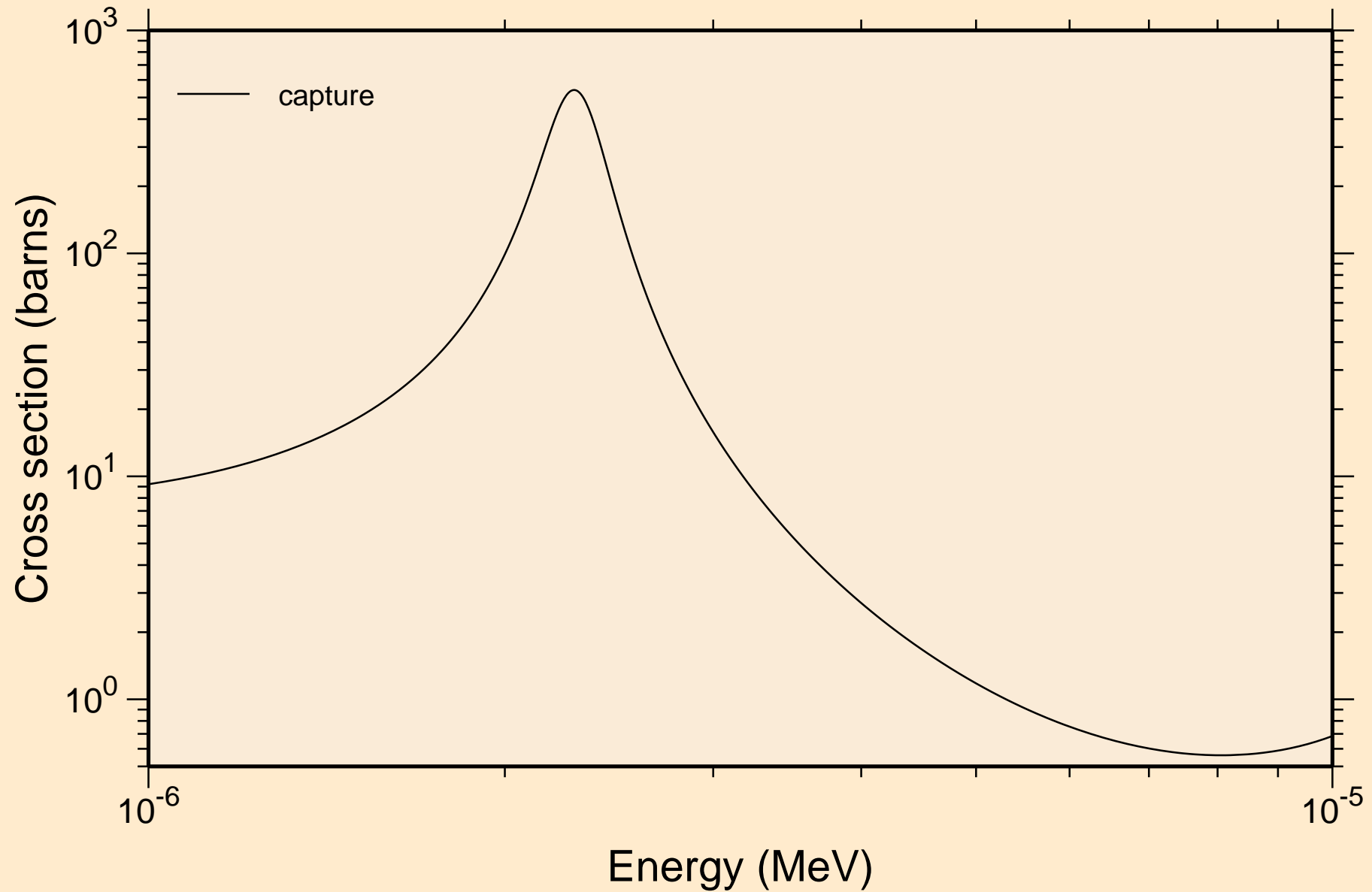
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



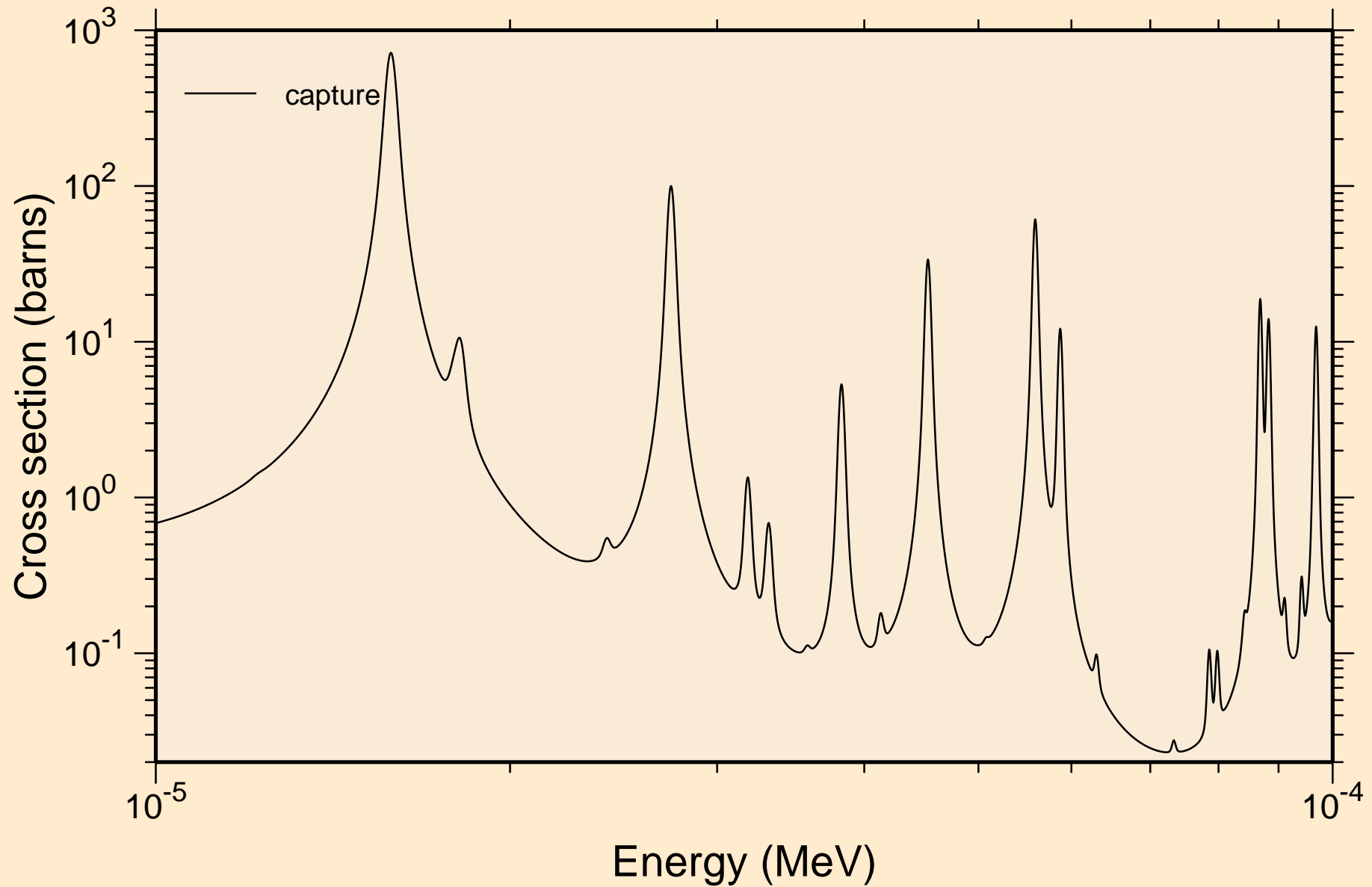
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



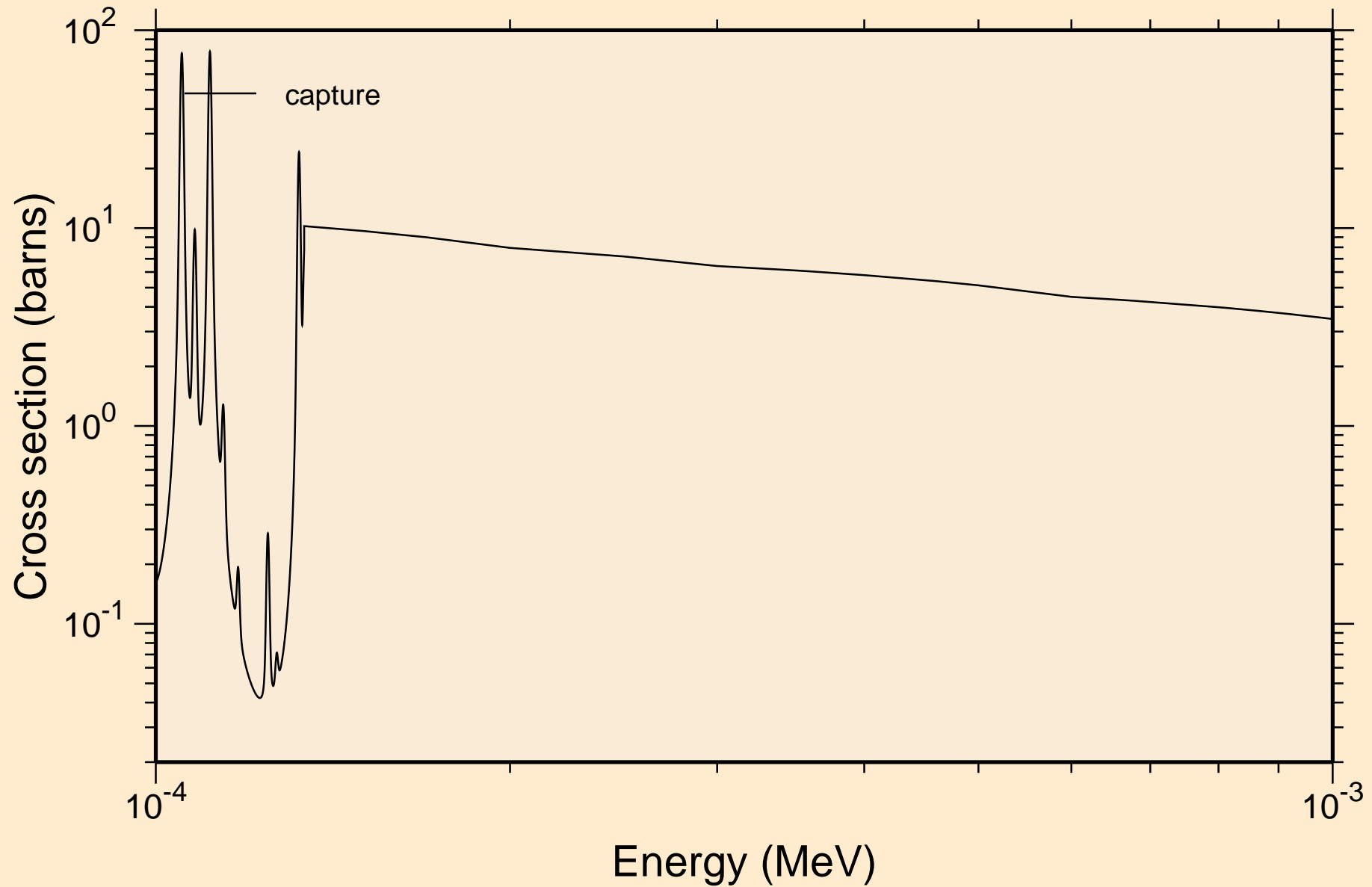
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



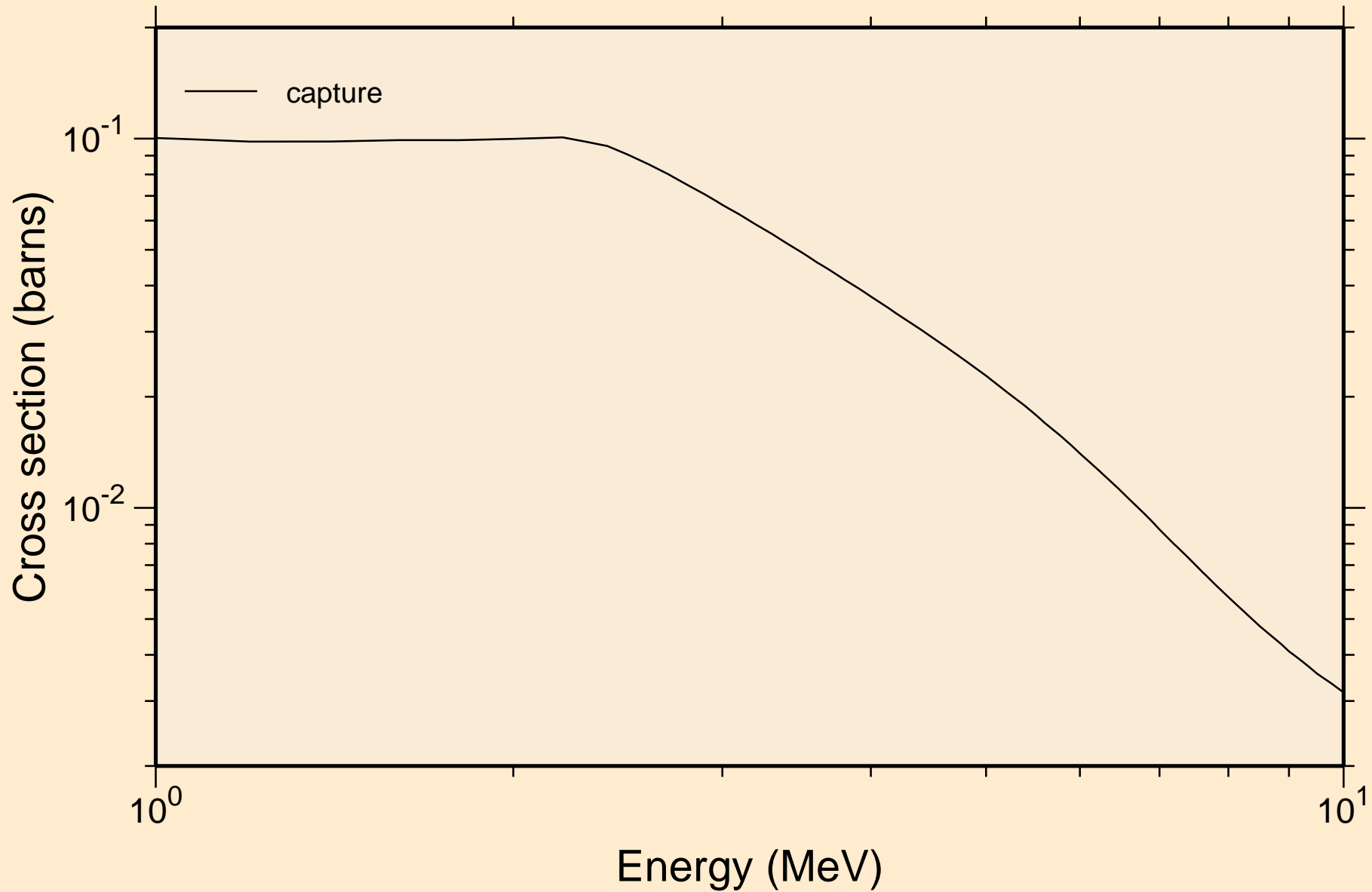
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



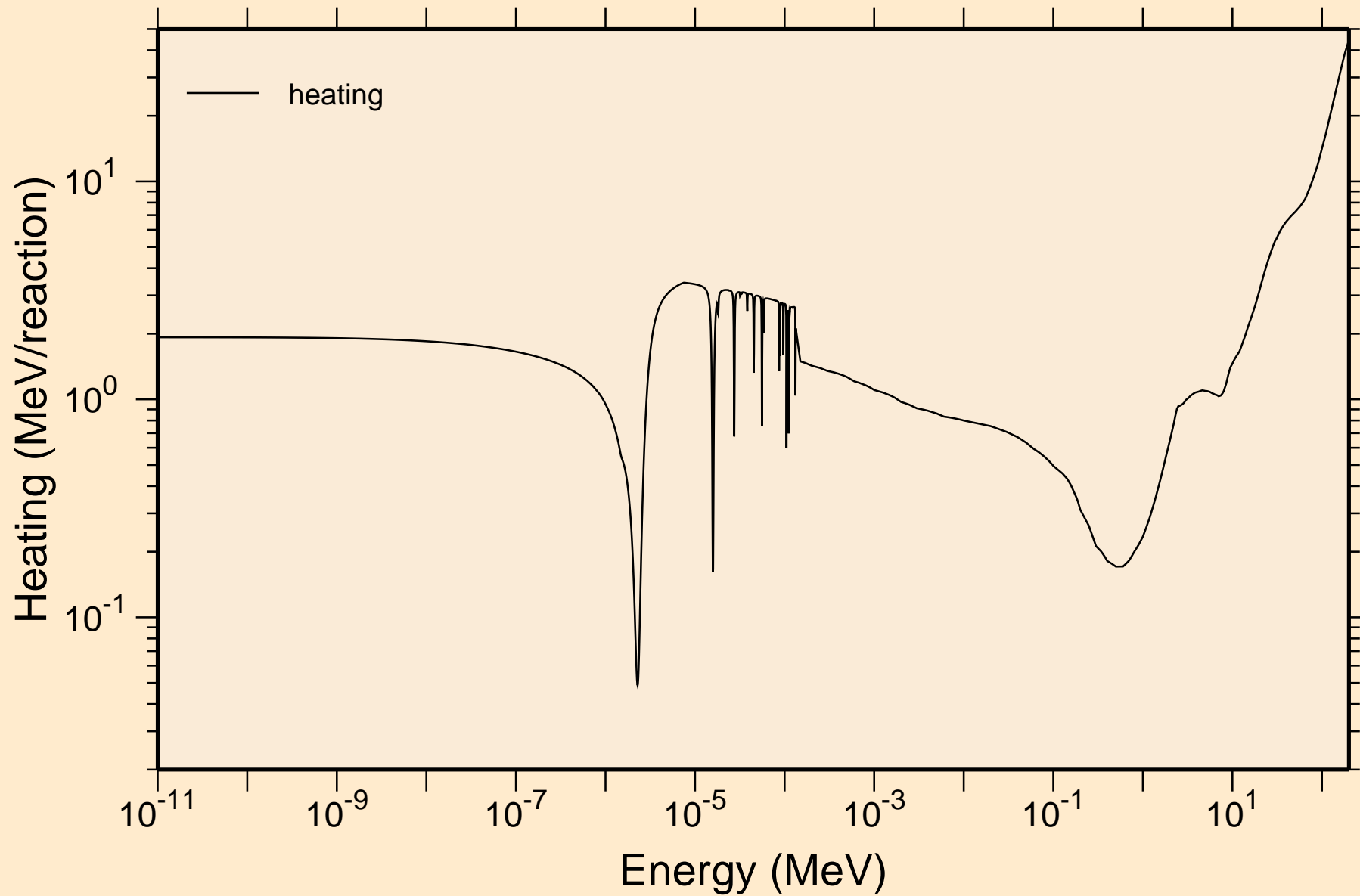
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



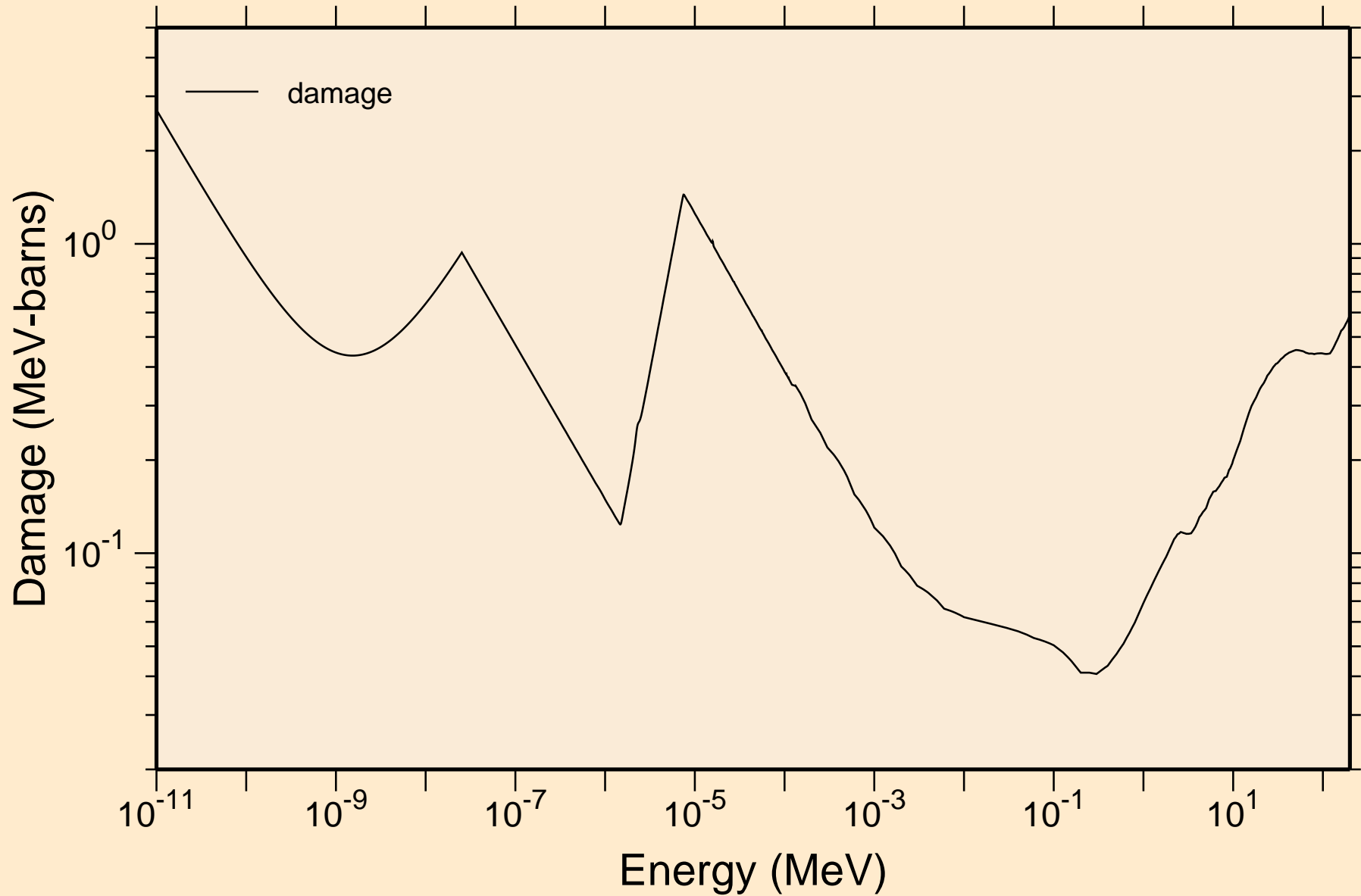
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



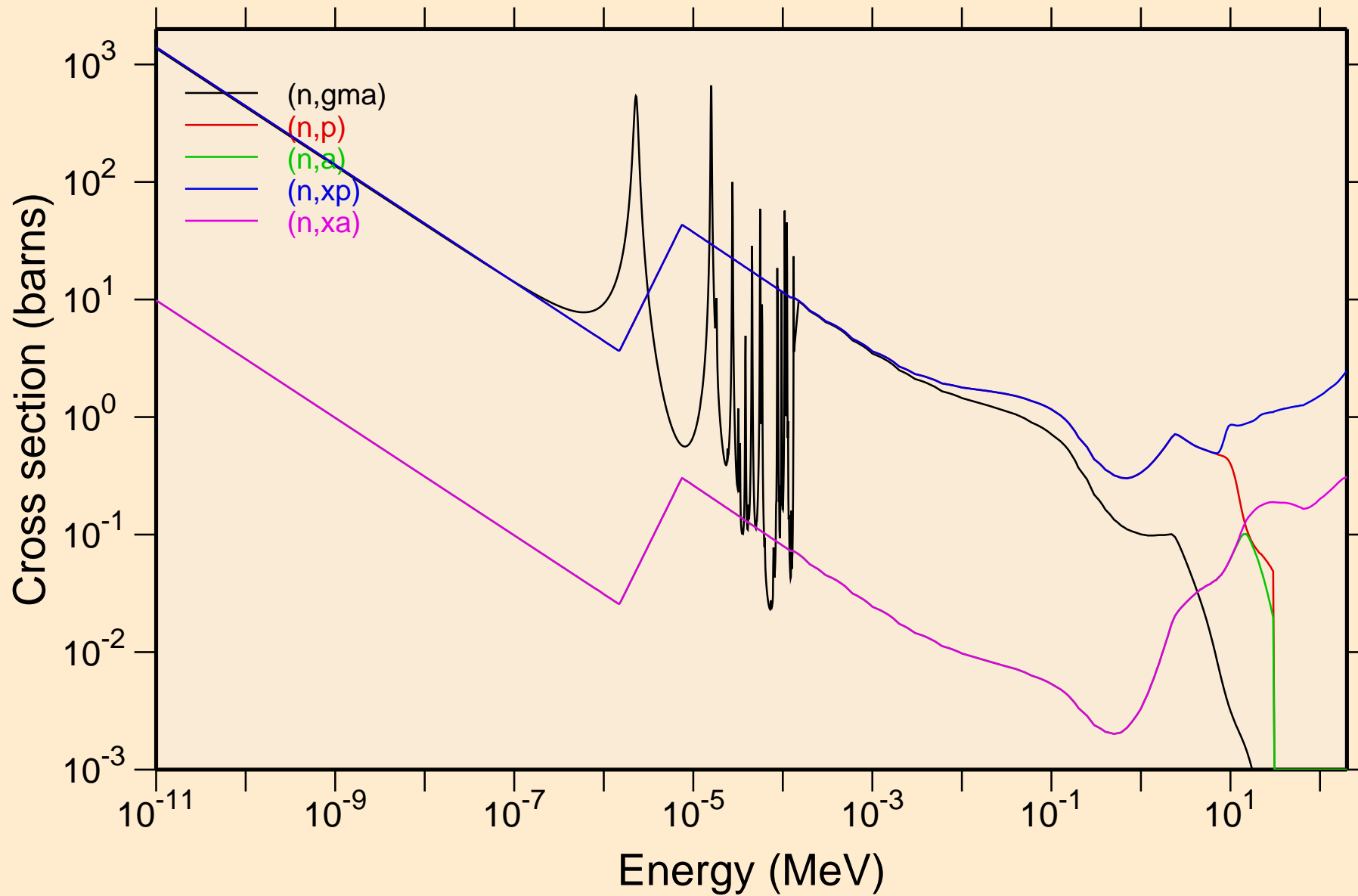
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

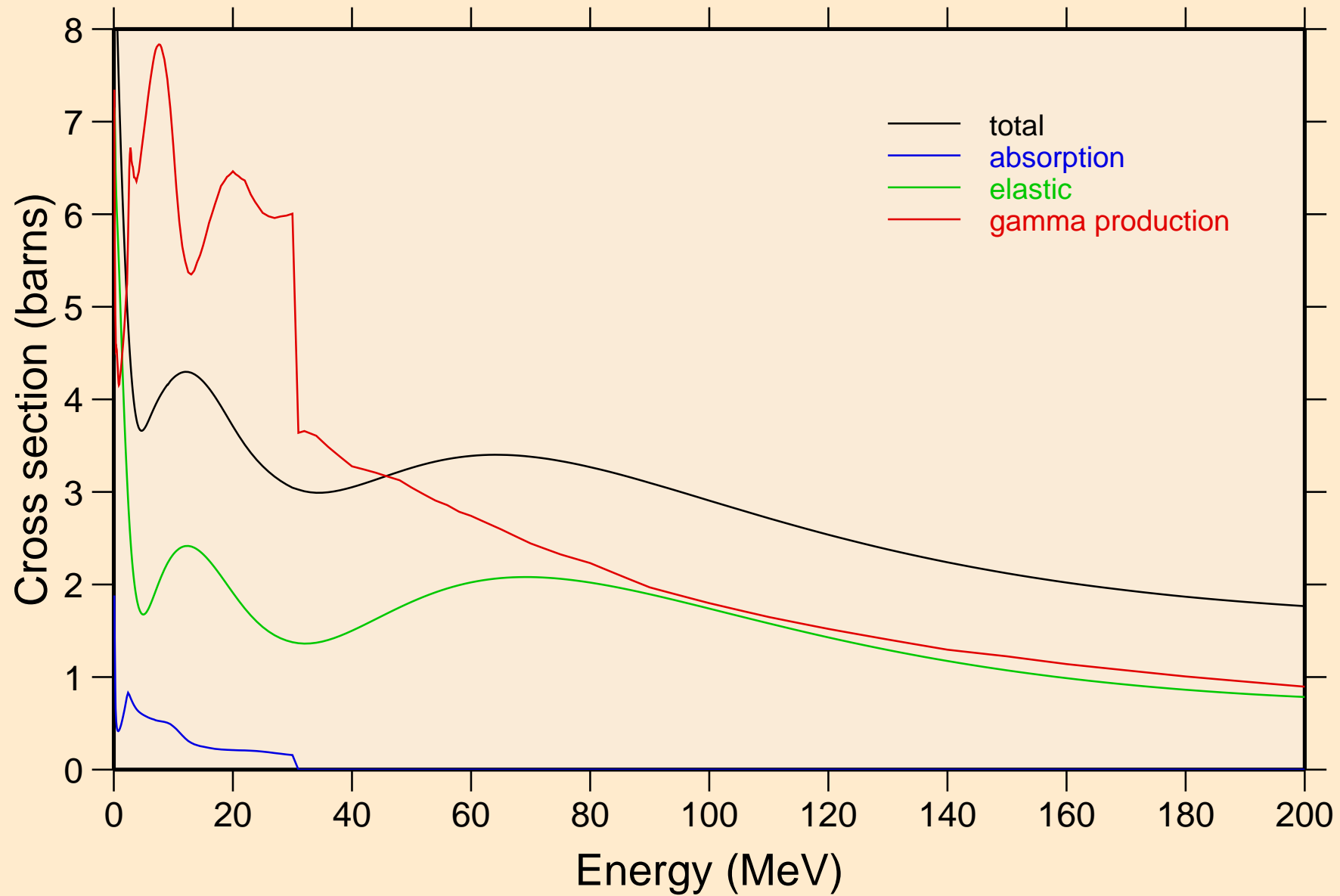


AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

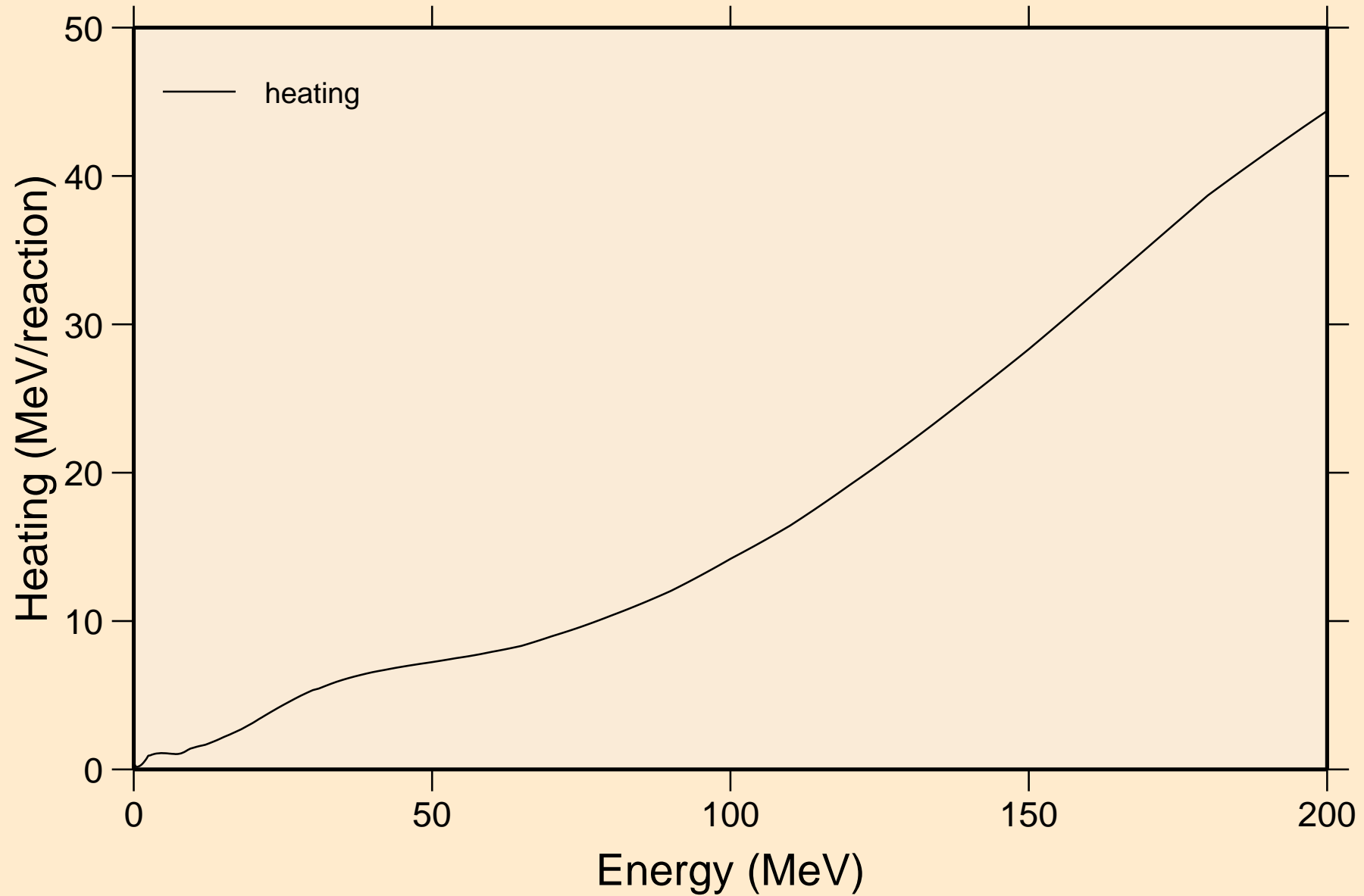


AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

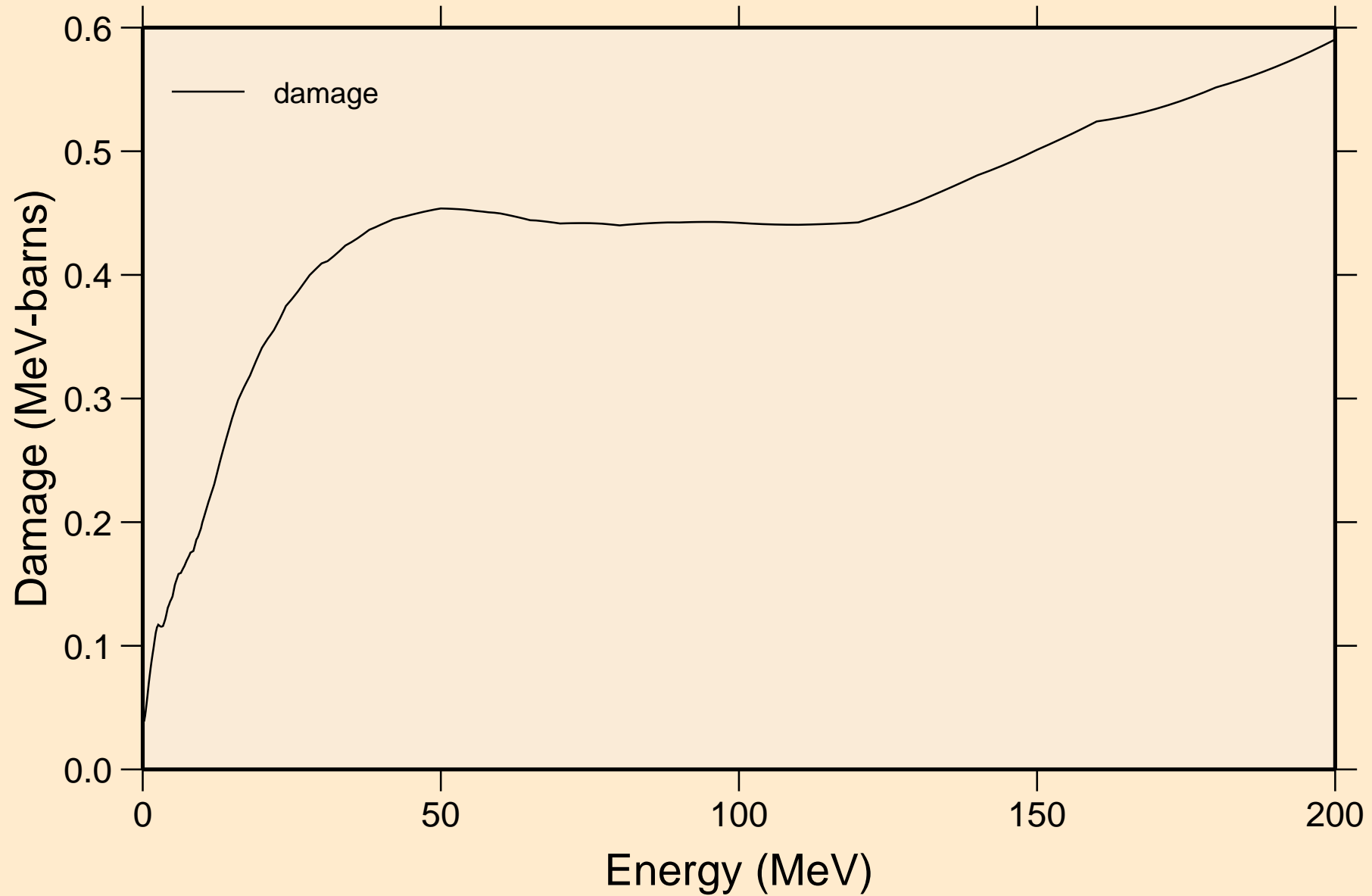
Principal cross sections



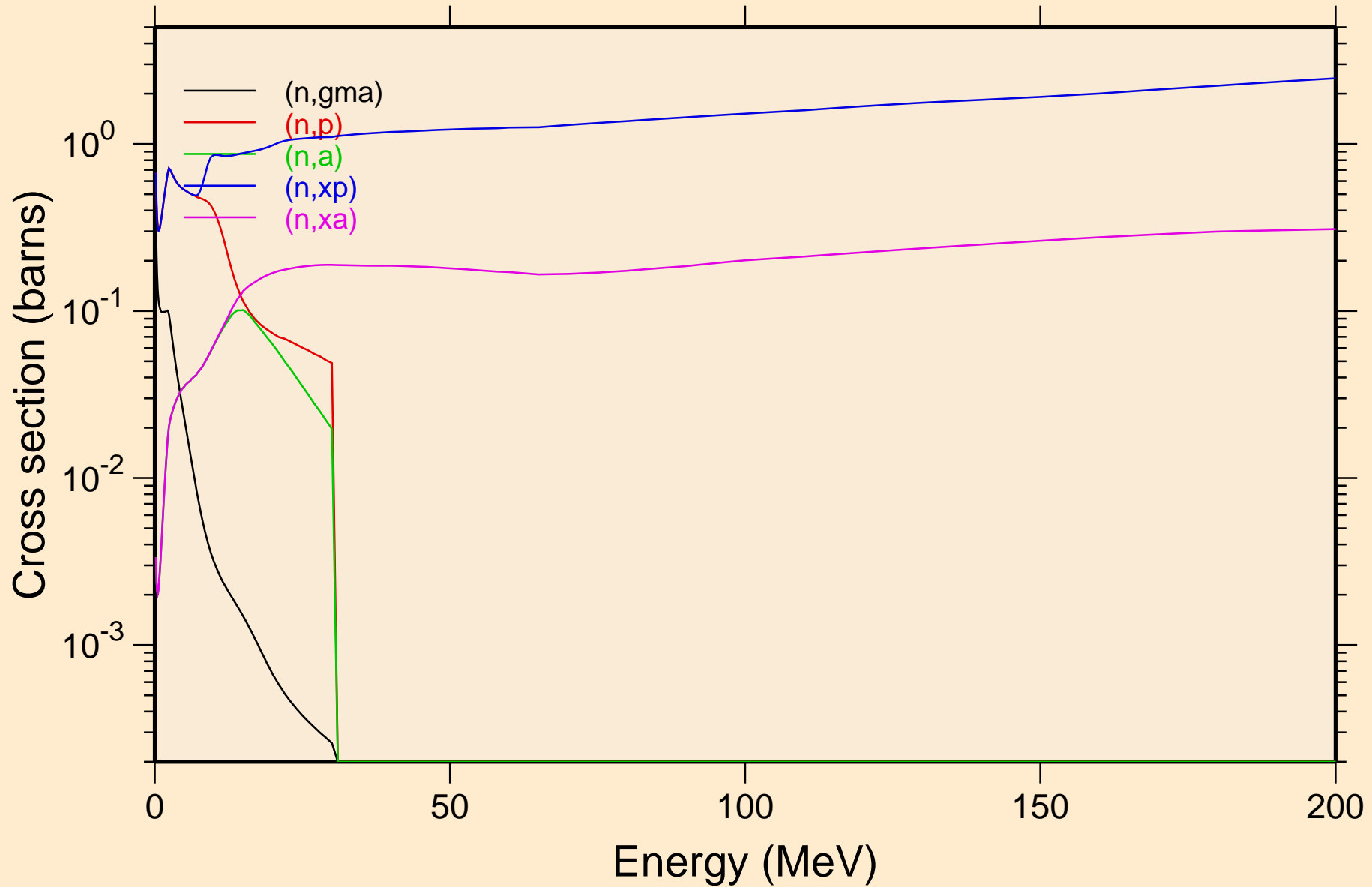
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



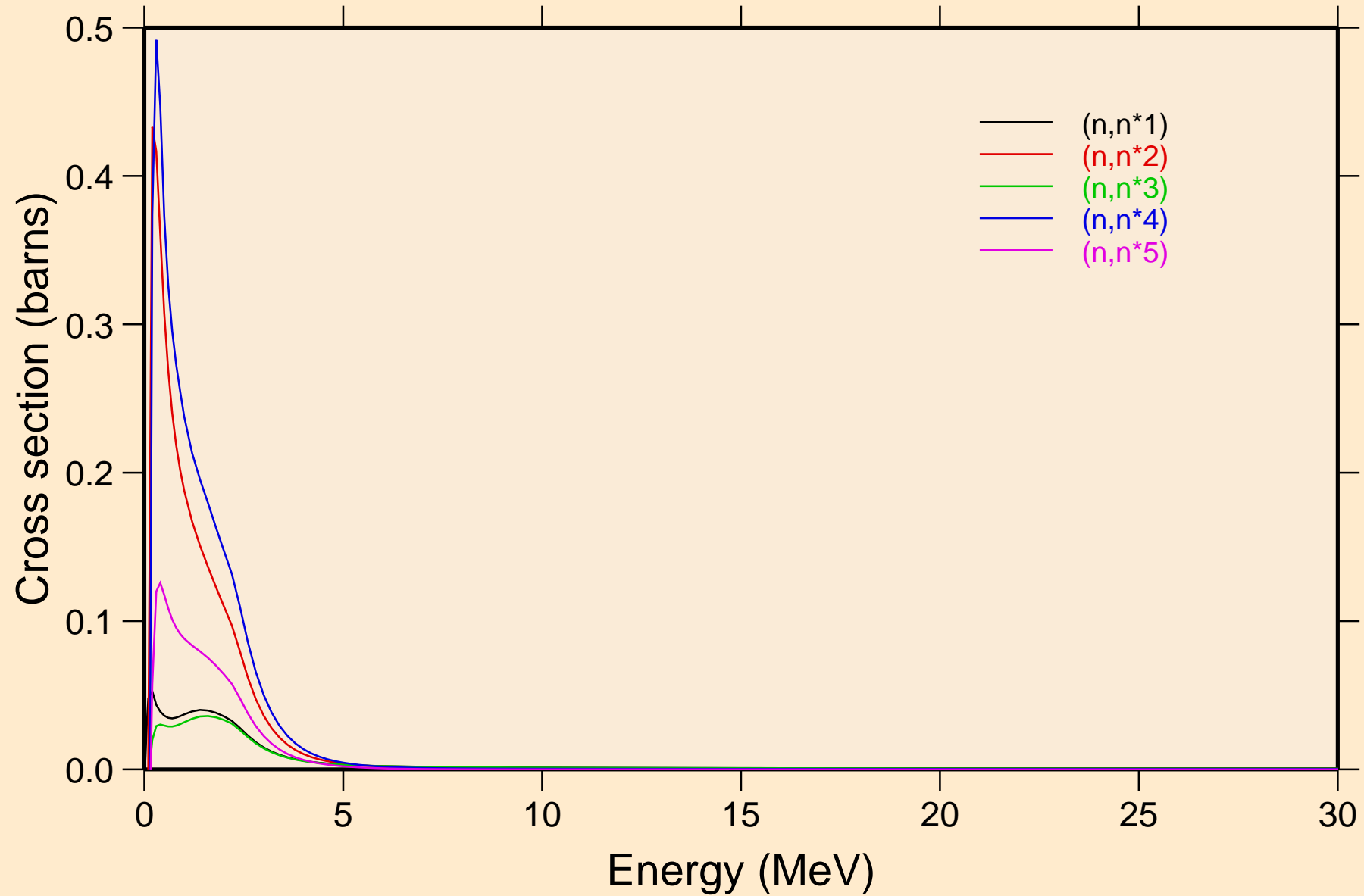
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



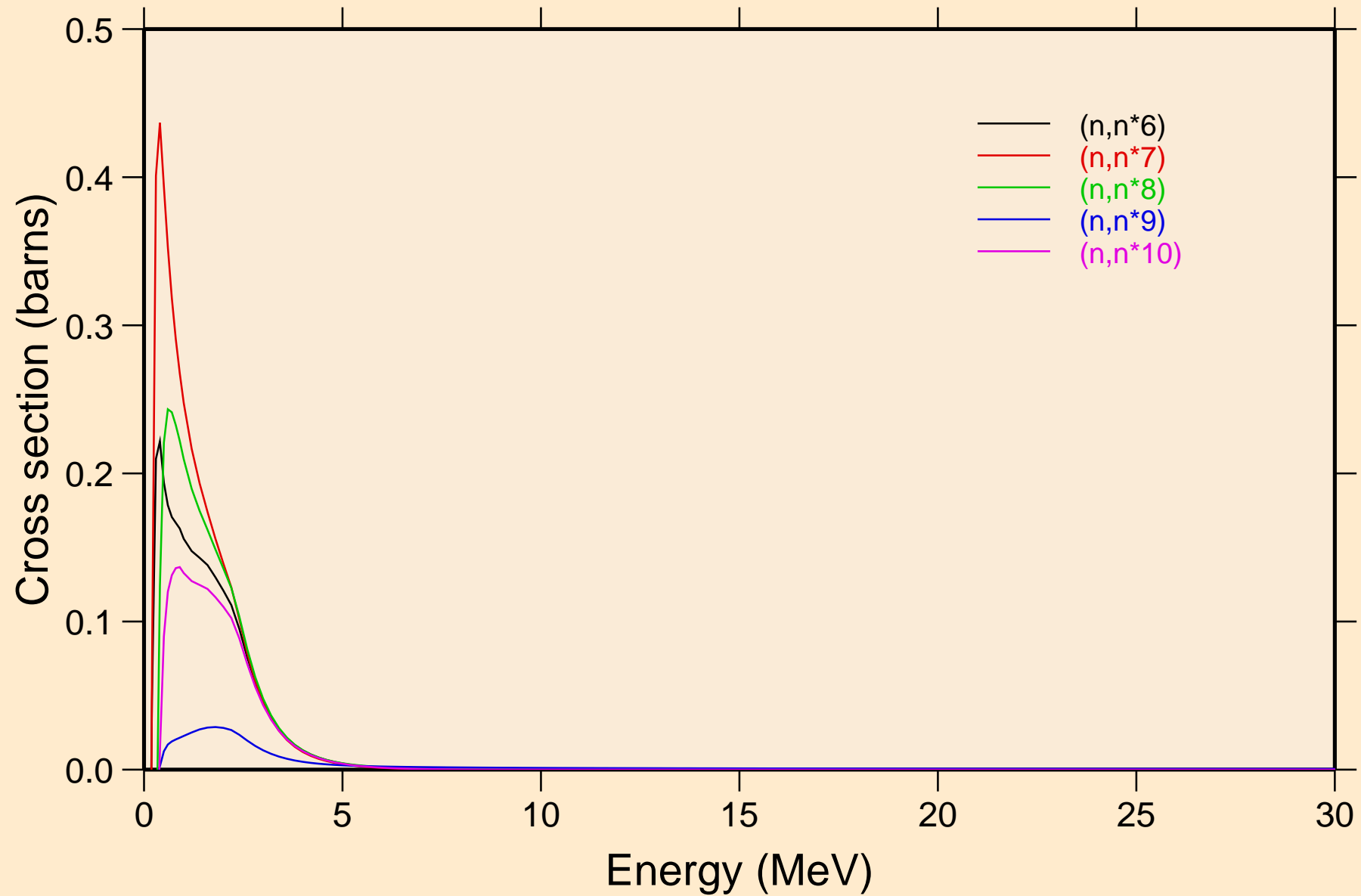
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



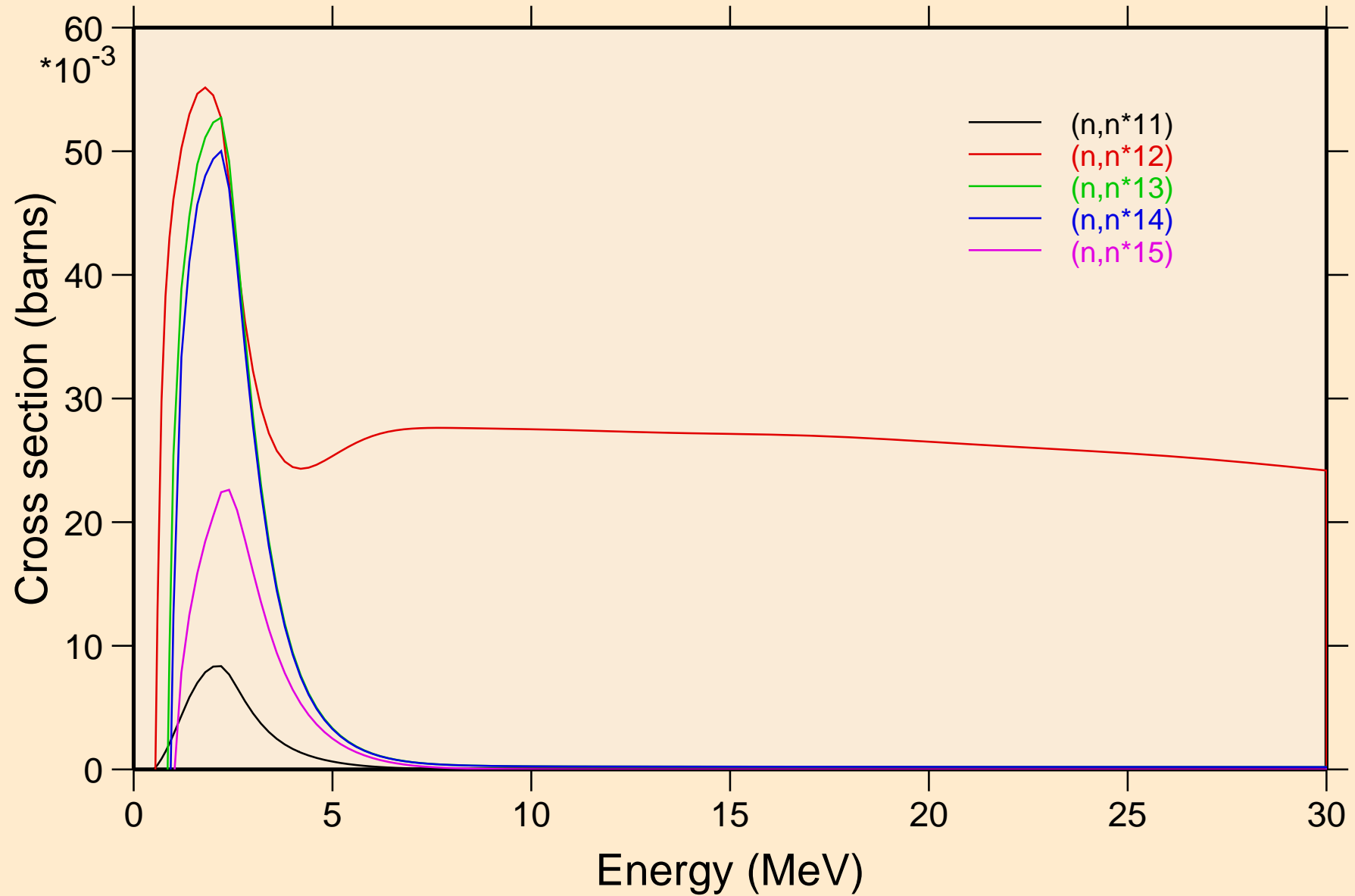
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



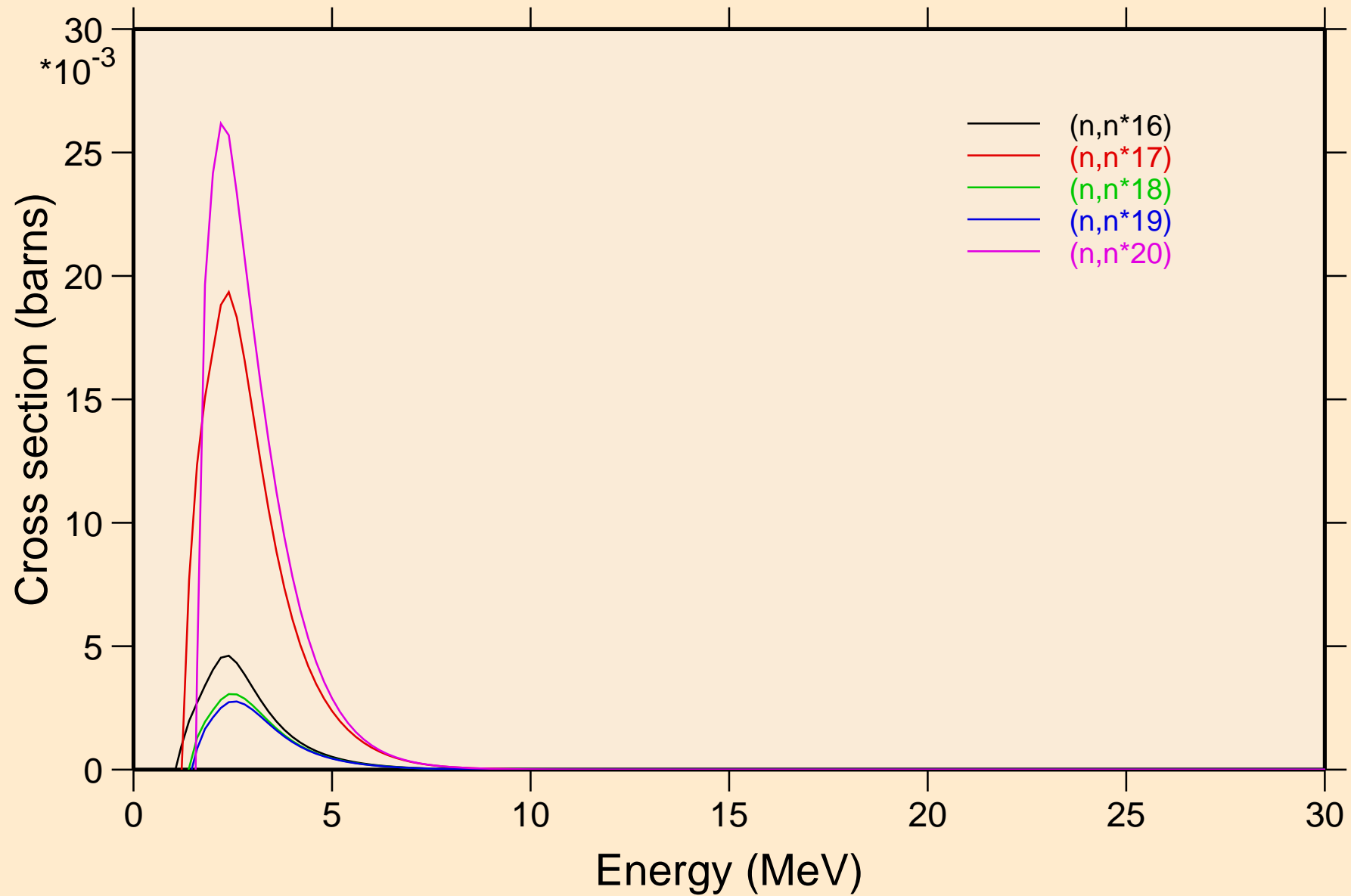
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



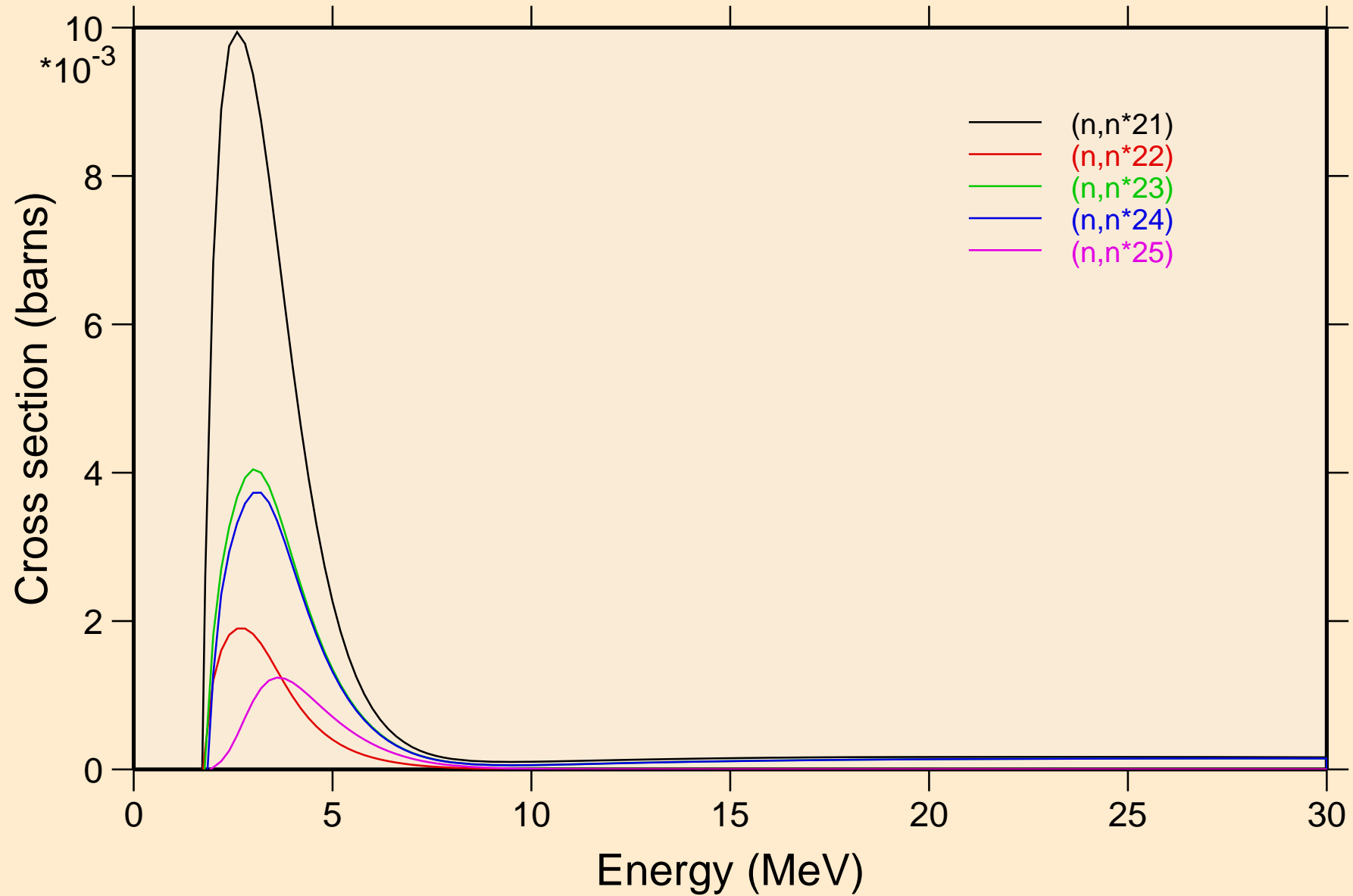
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



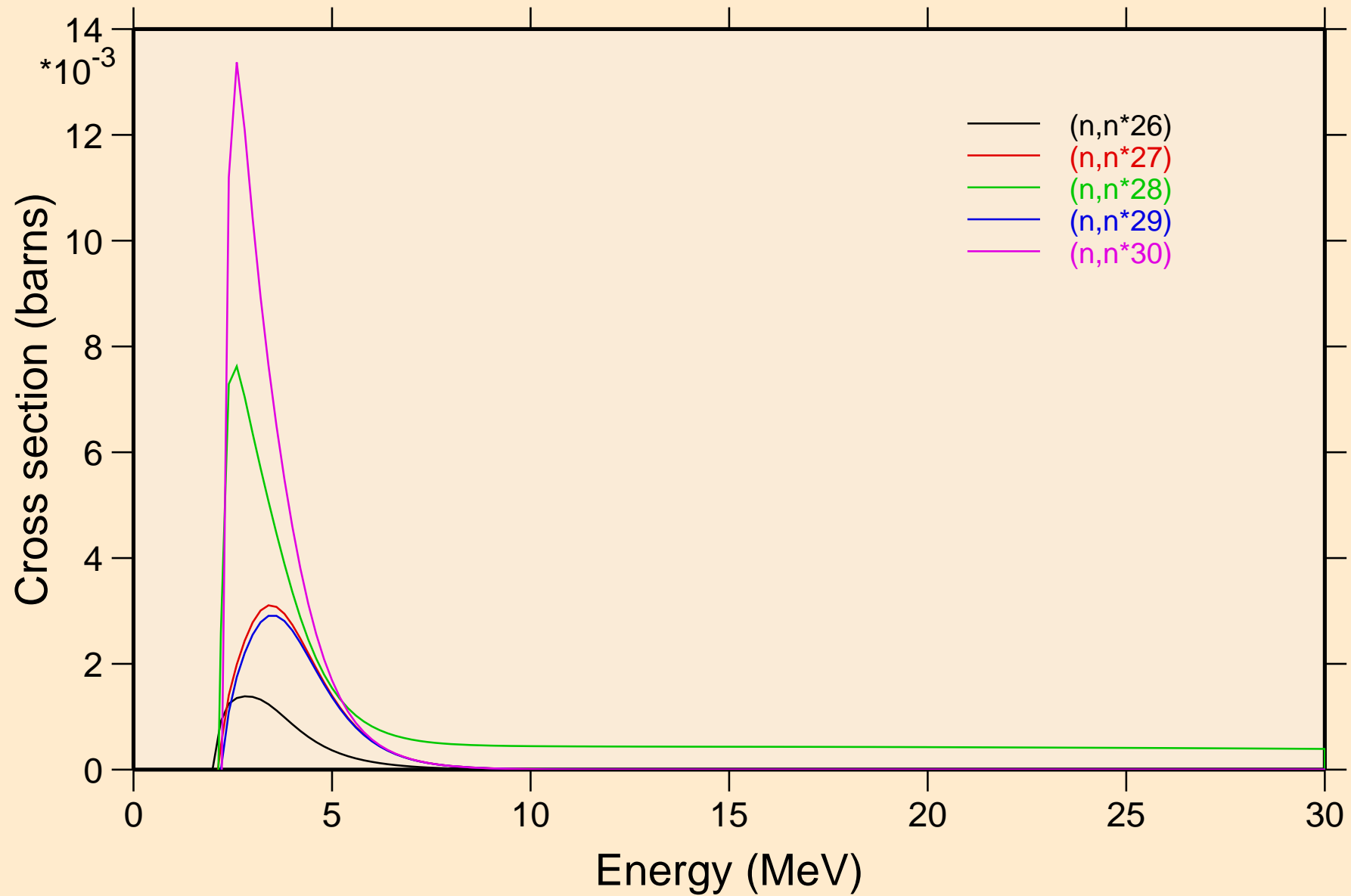
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



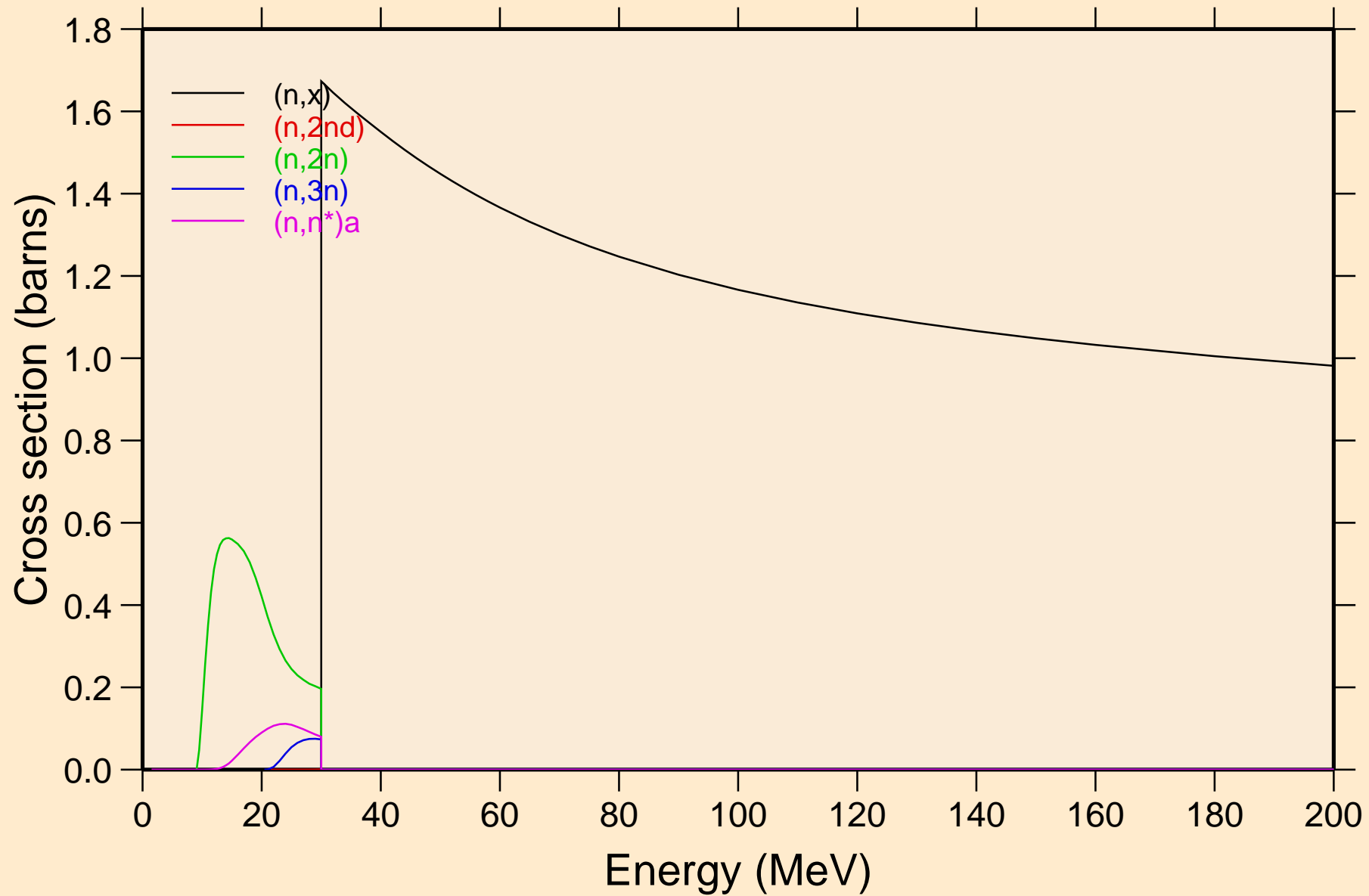
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



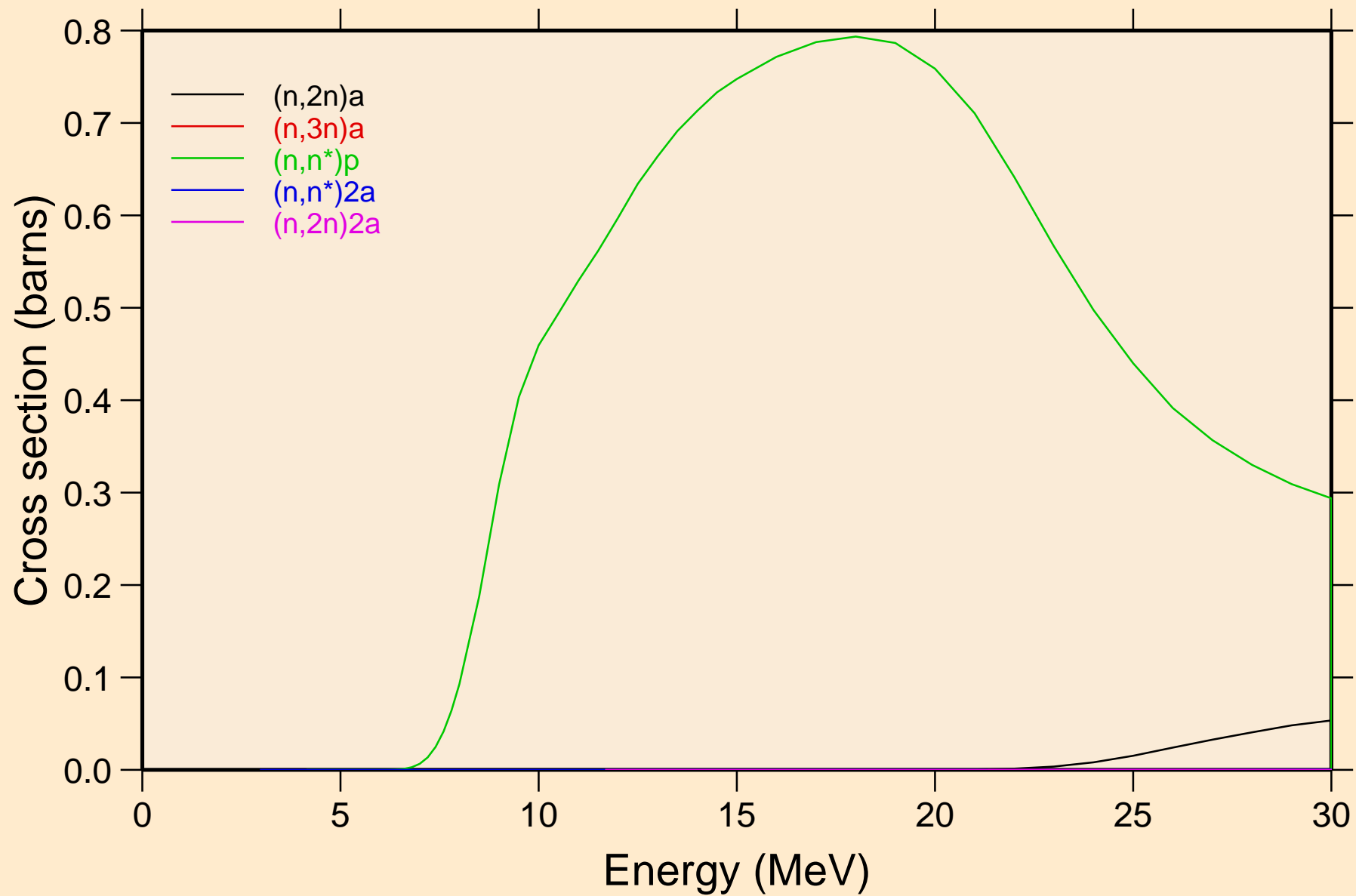
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



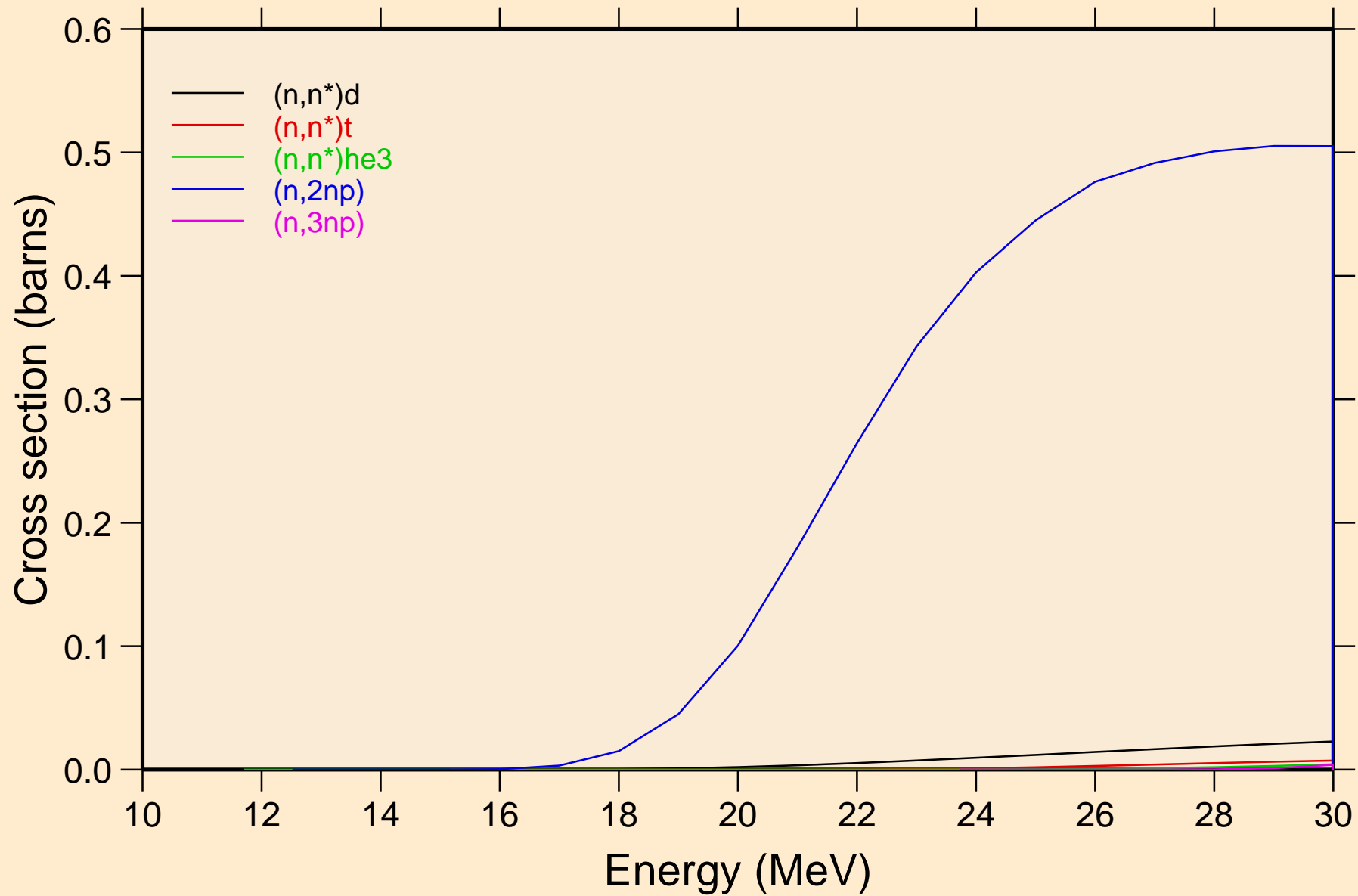
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



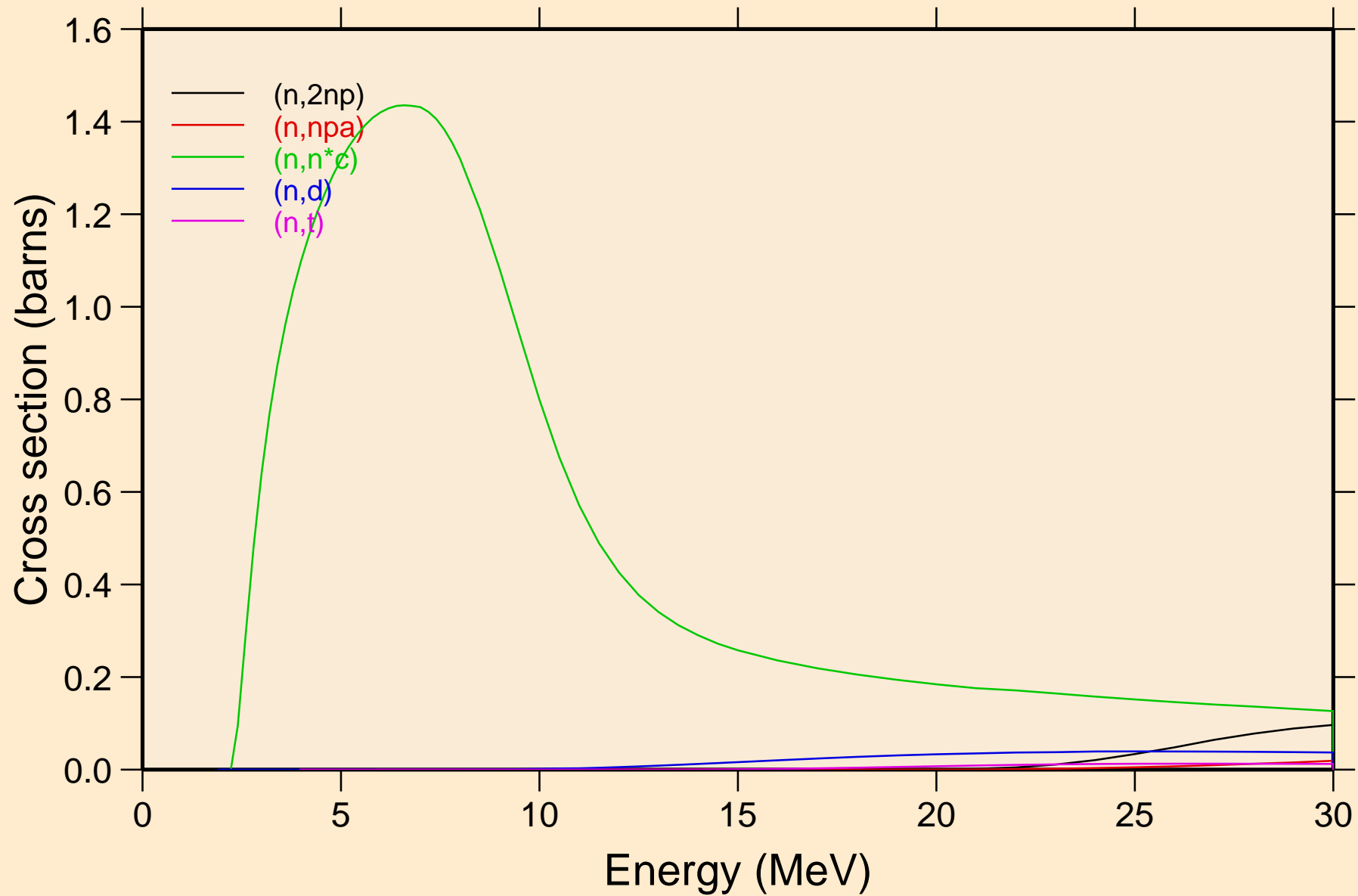
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



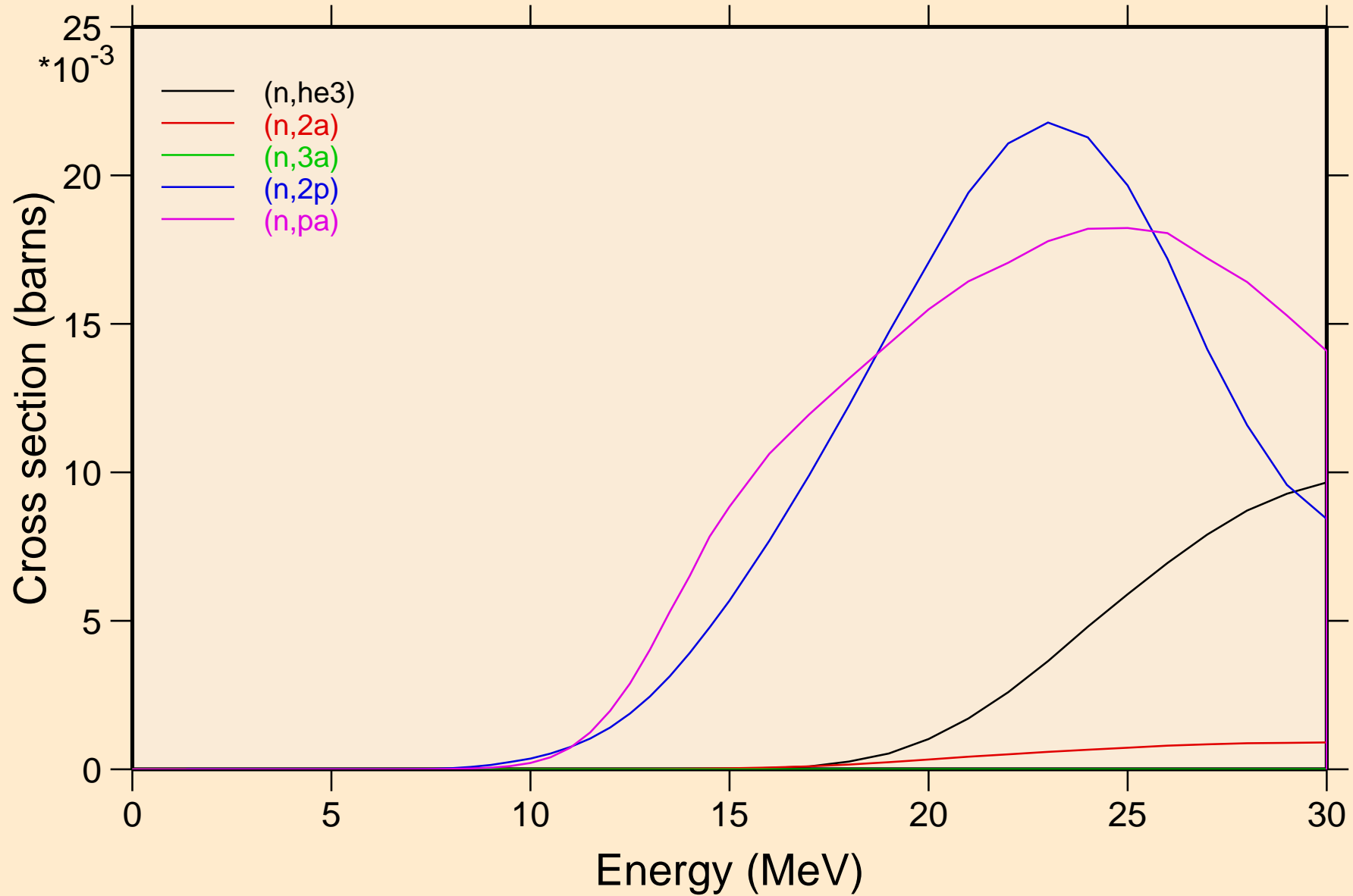
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



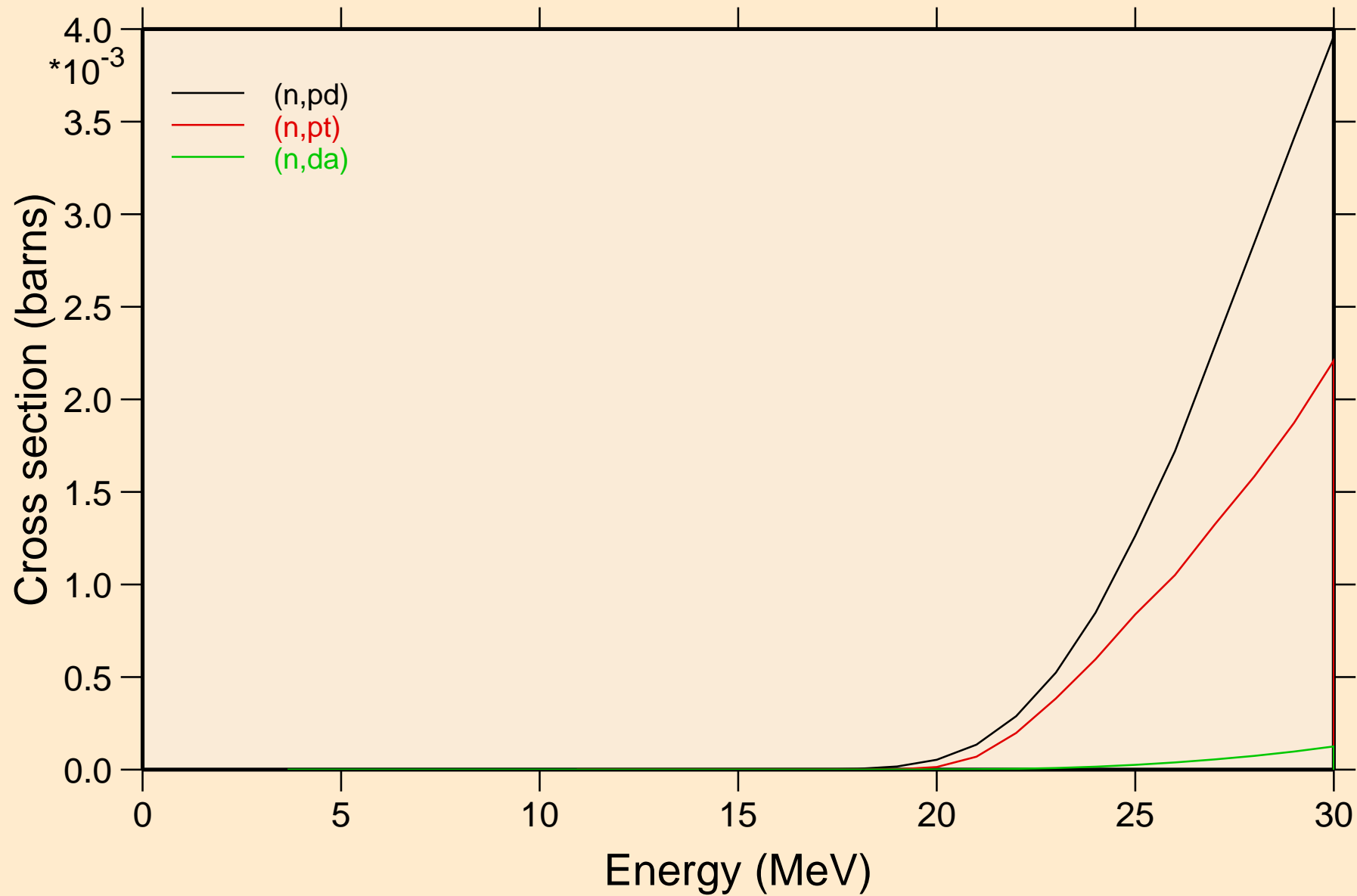
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



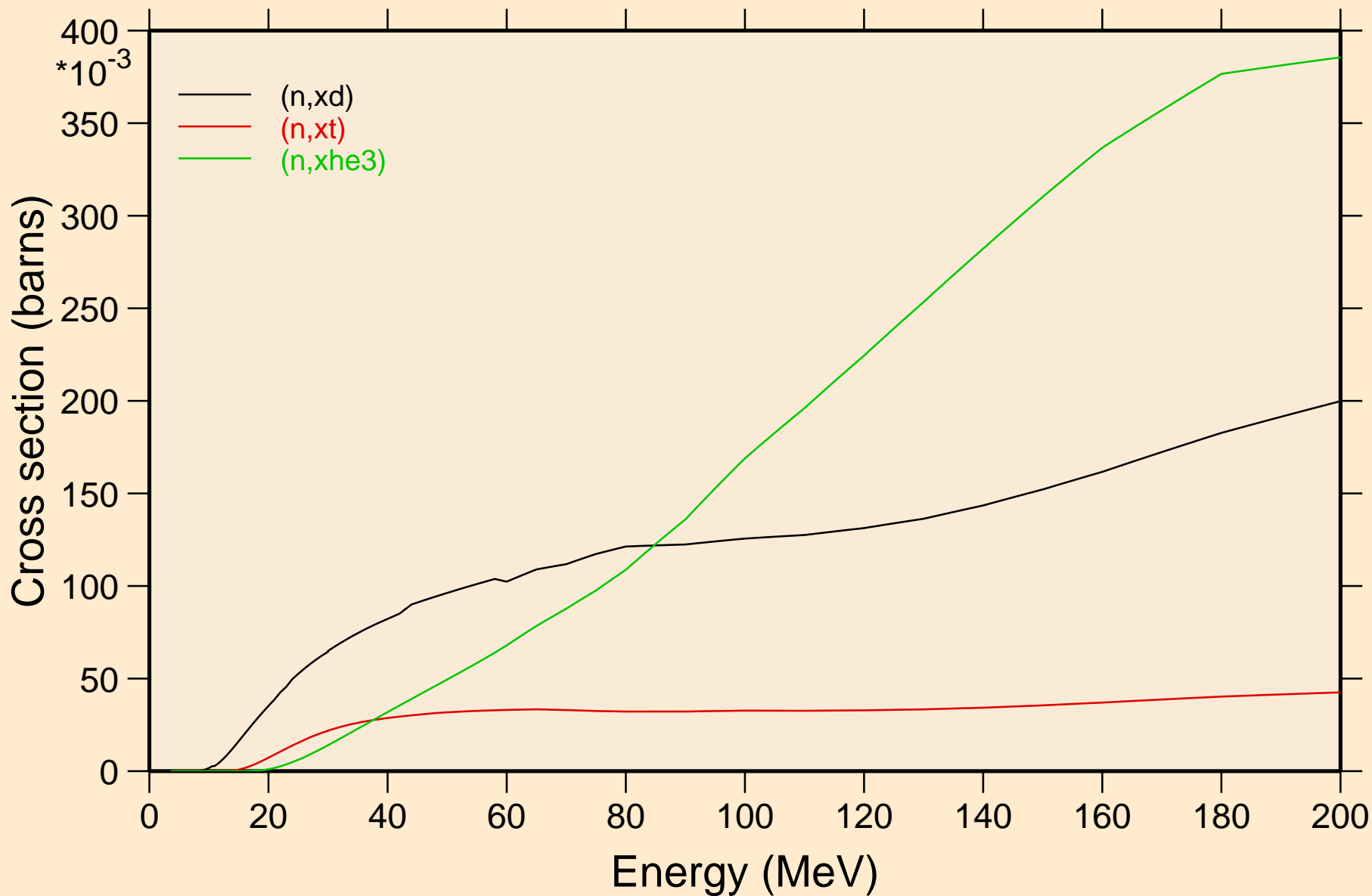
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



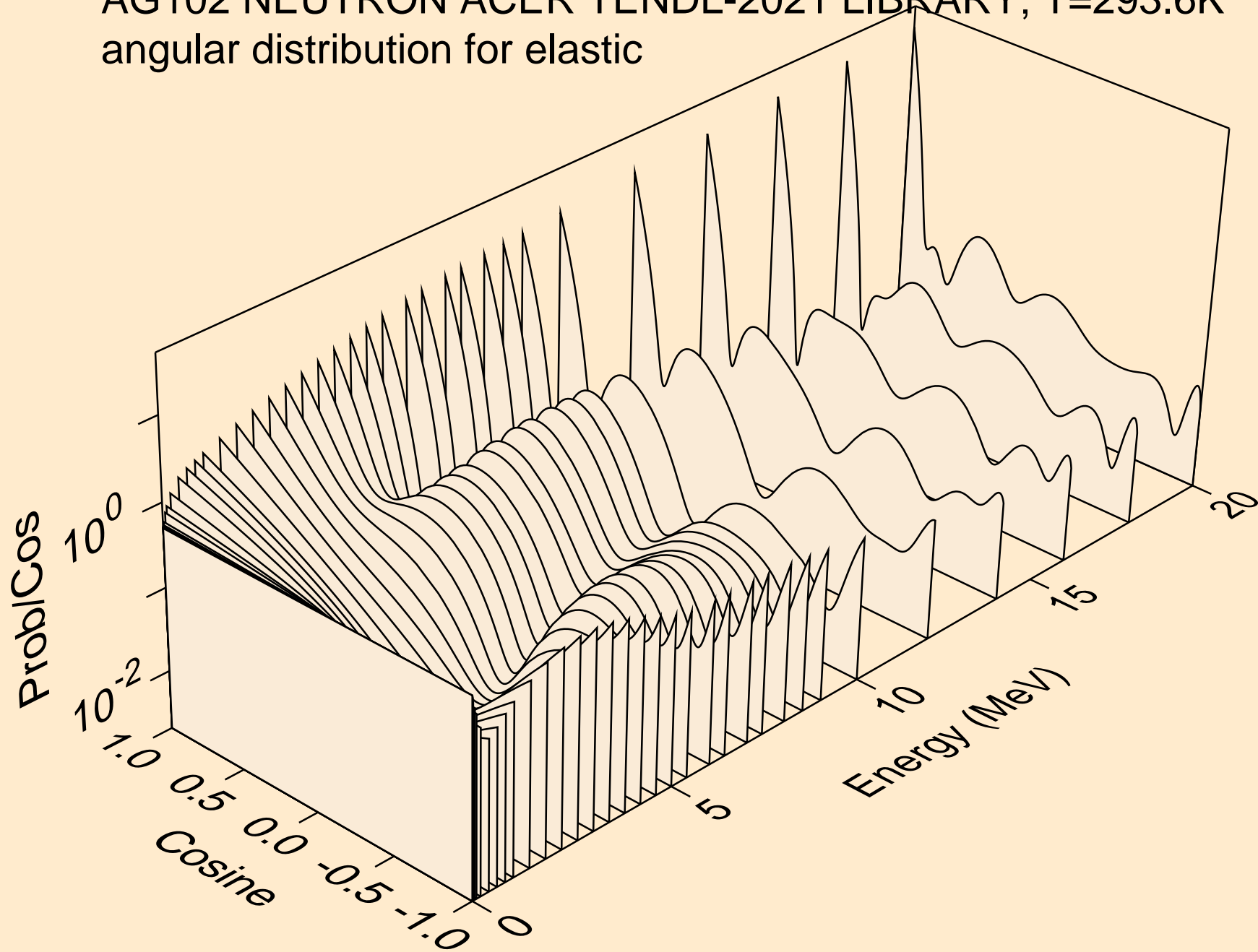
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



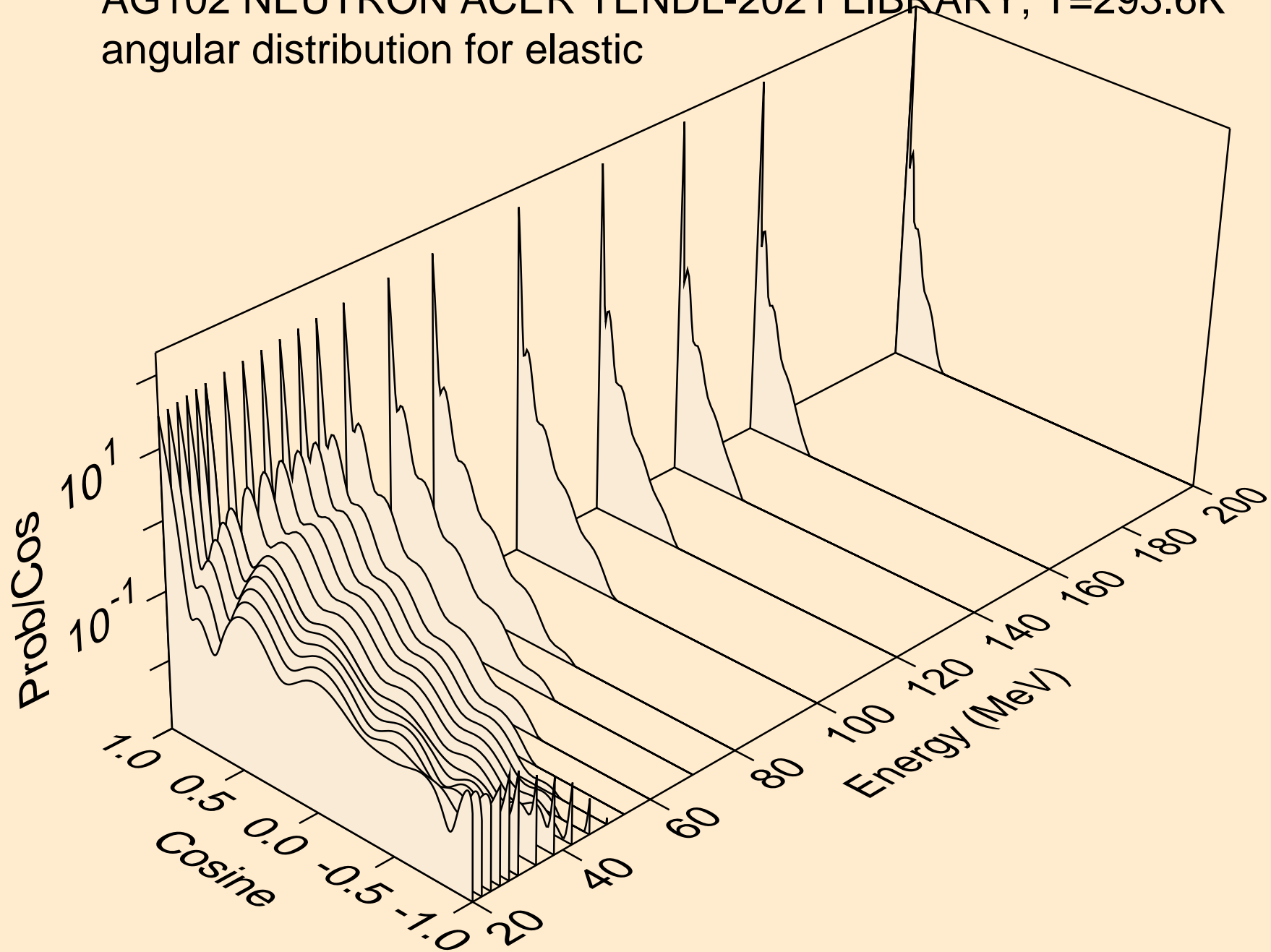
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



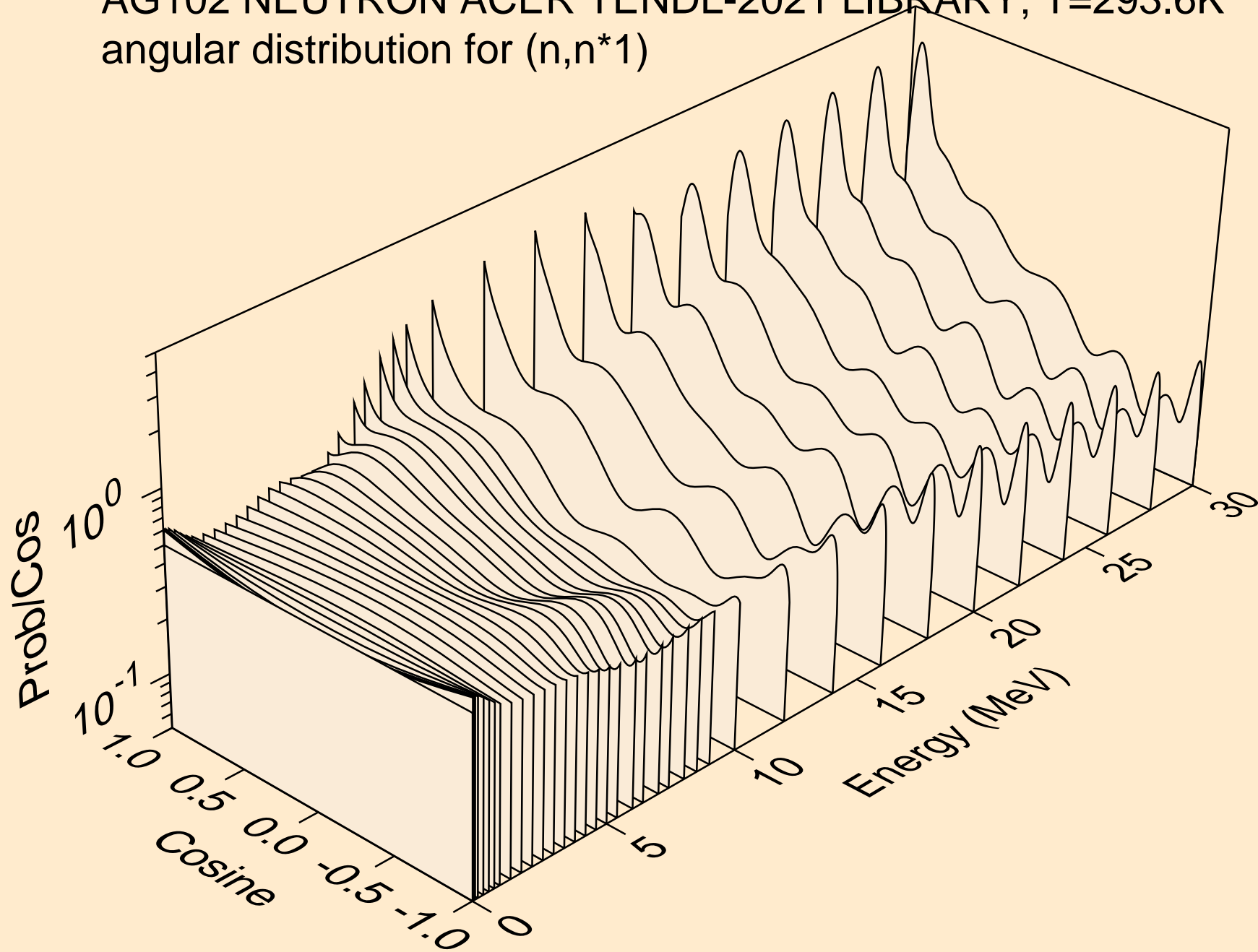
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



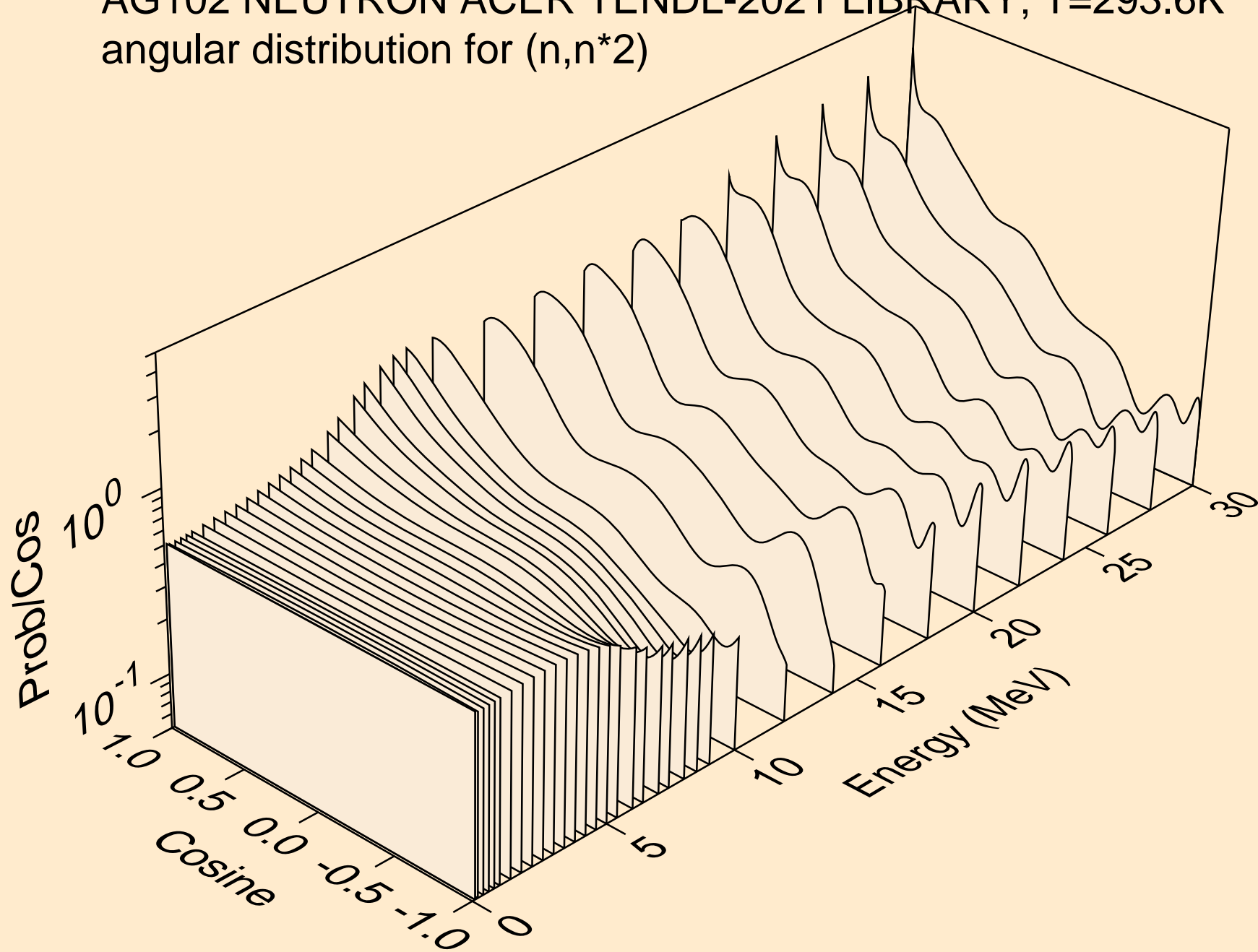
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



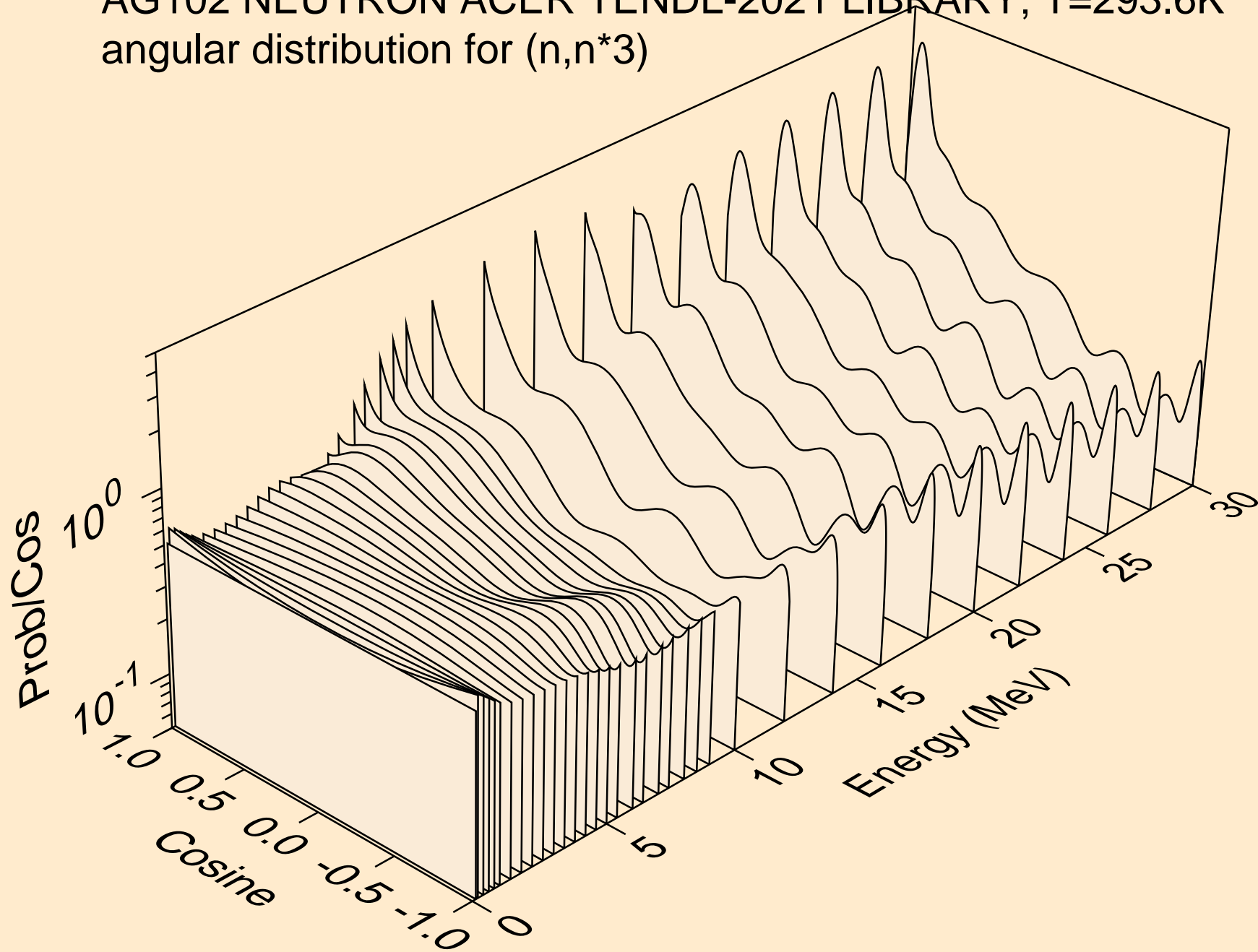
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



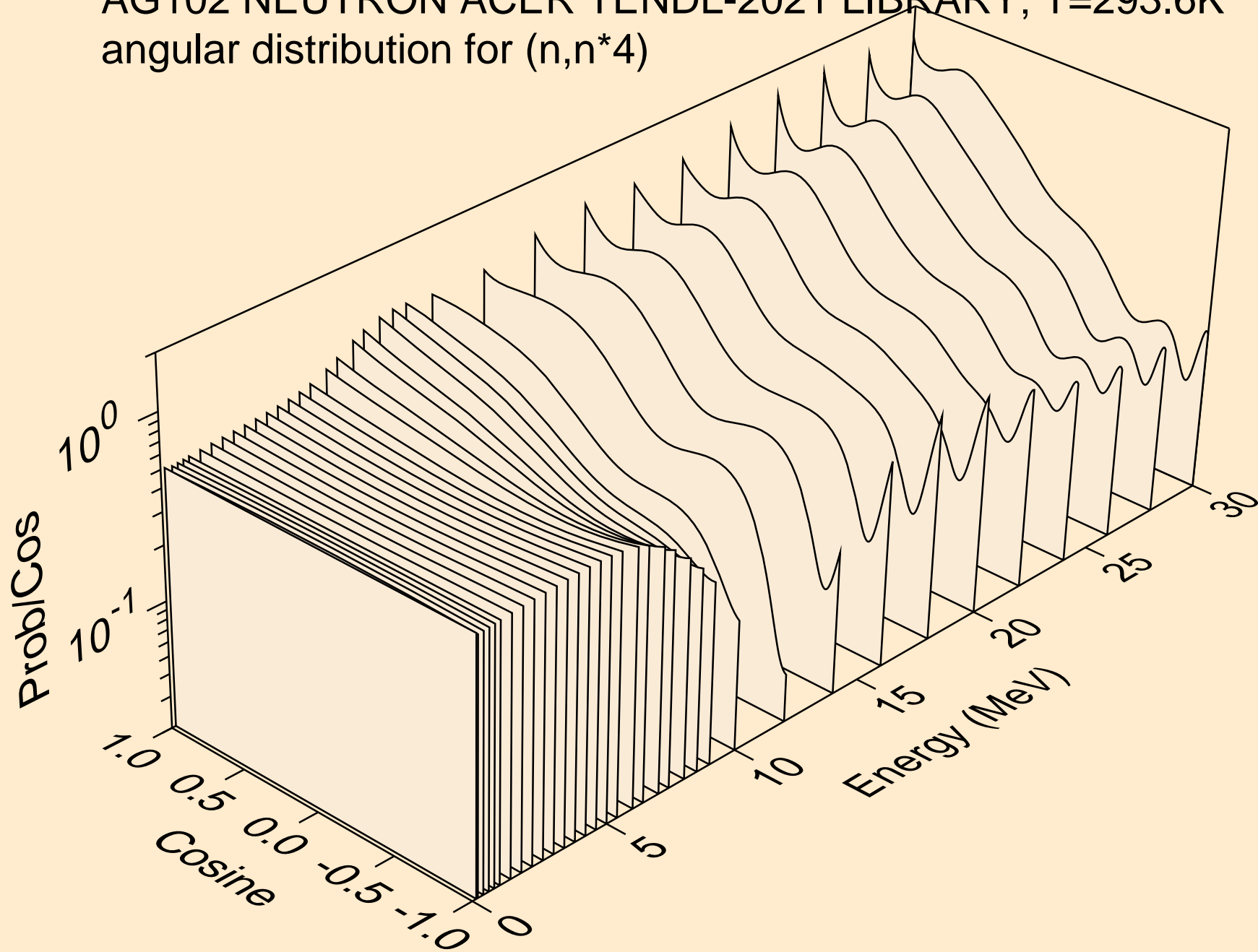
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



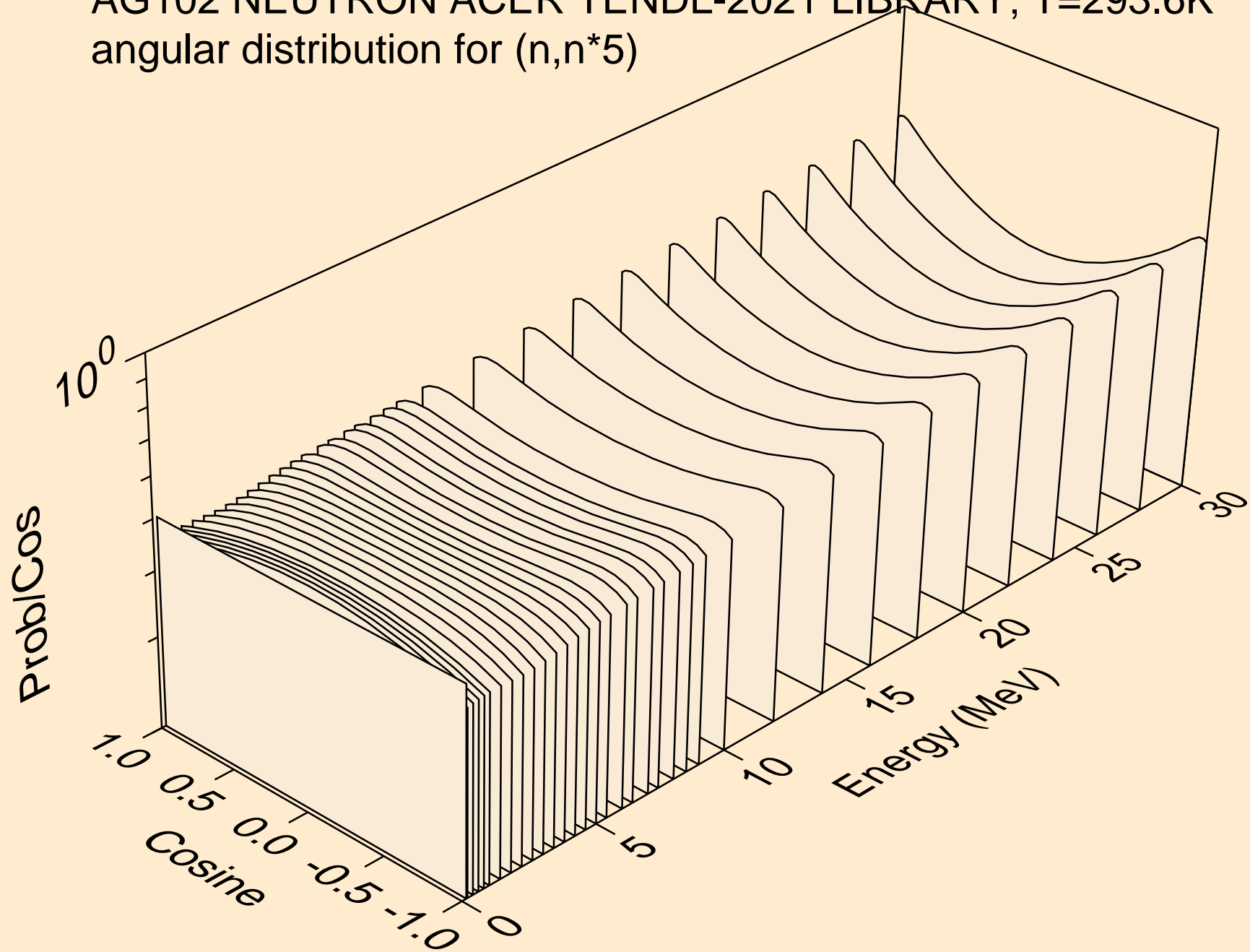
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



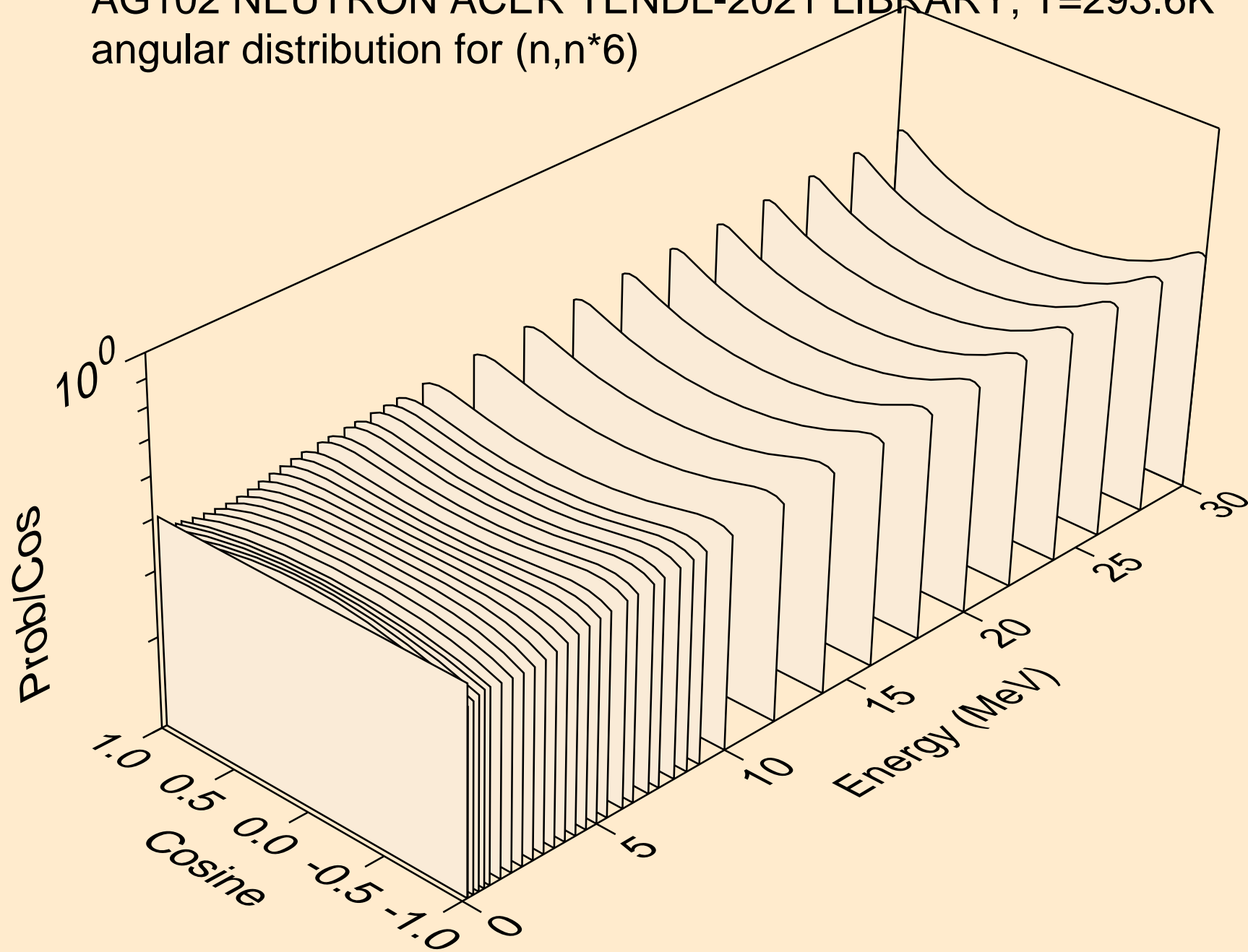
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



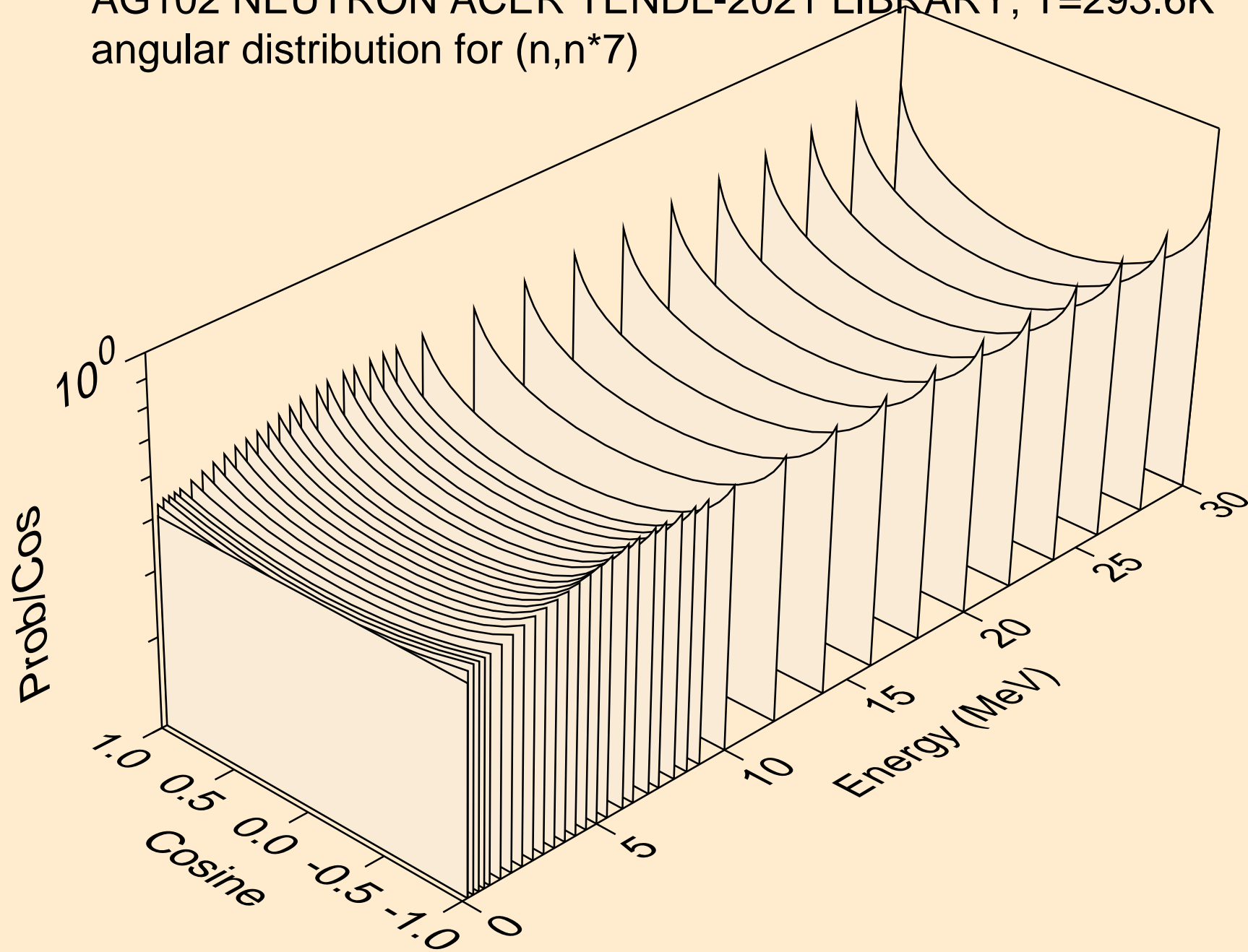
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



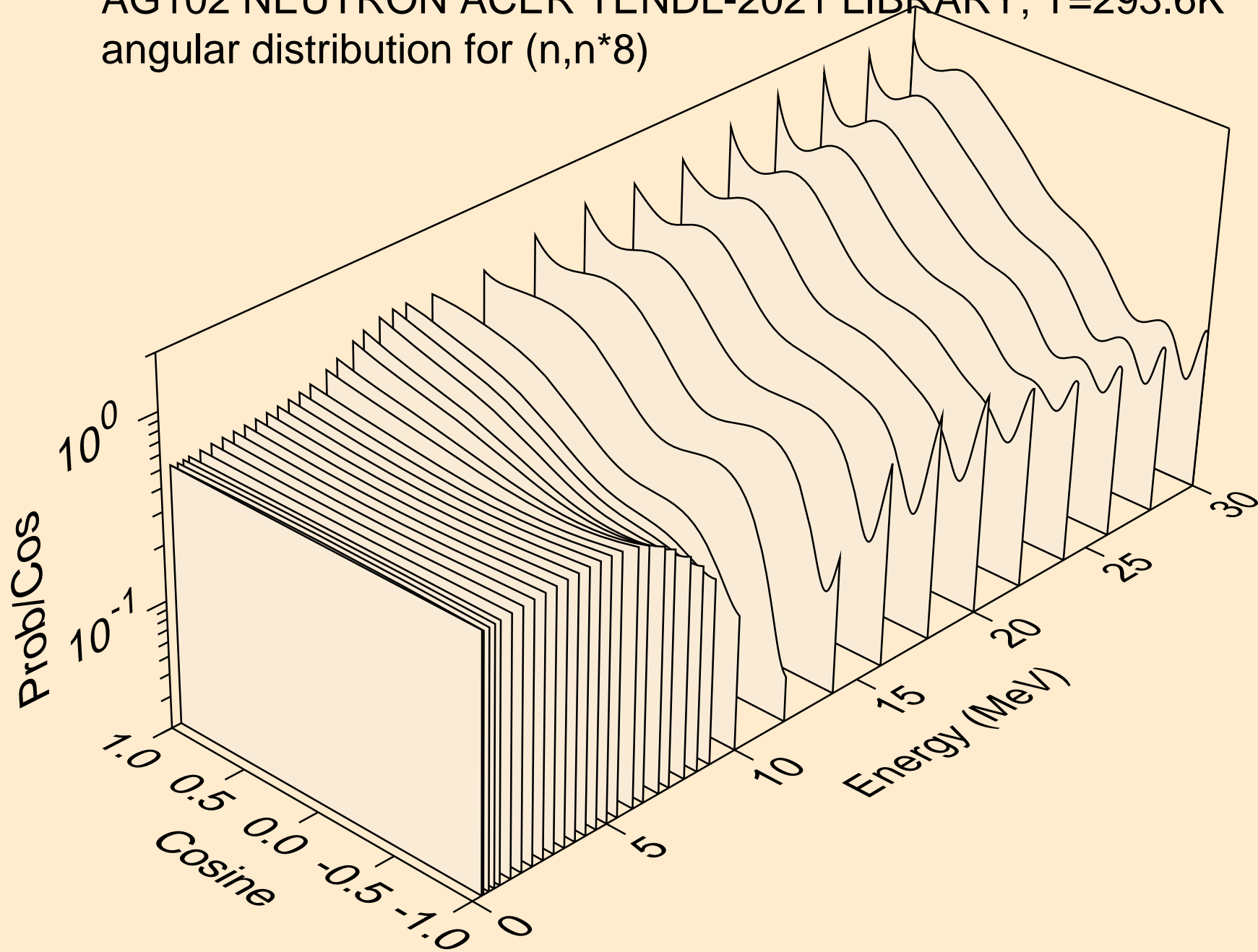
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



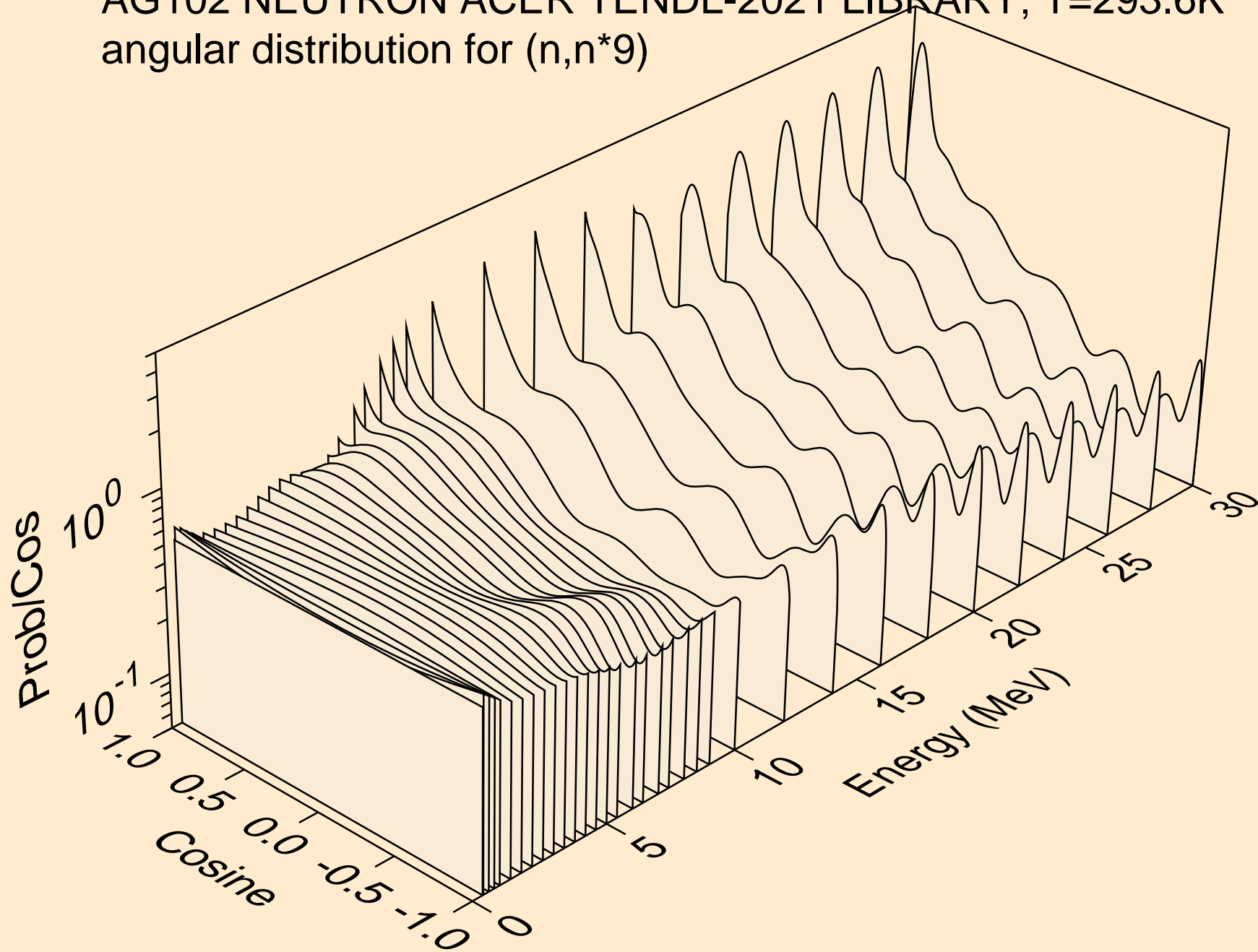
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



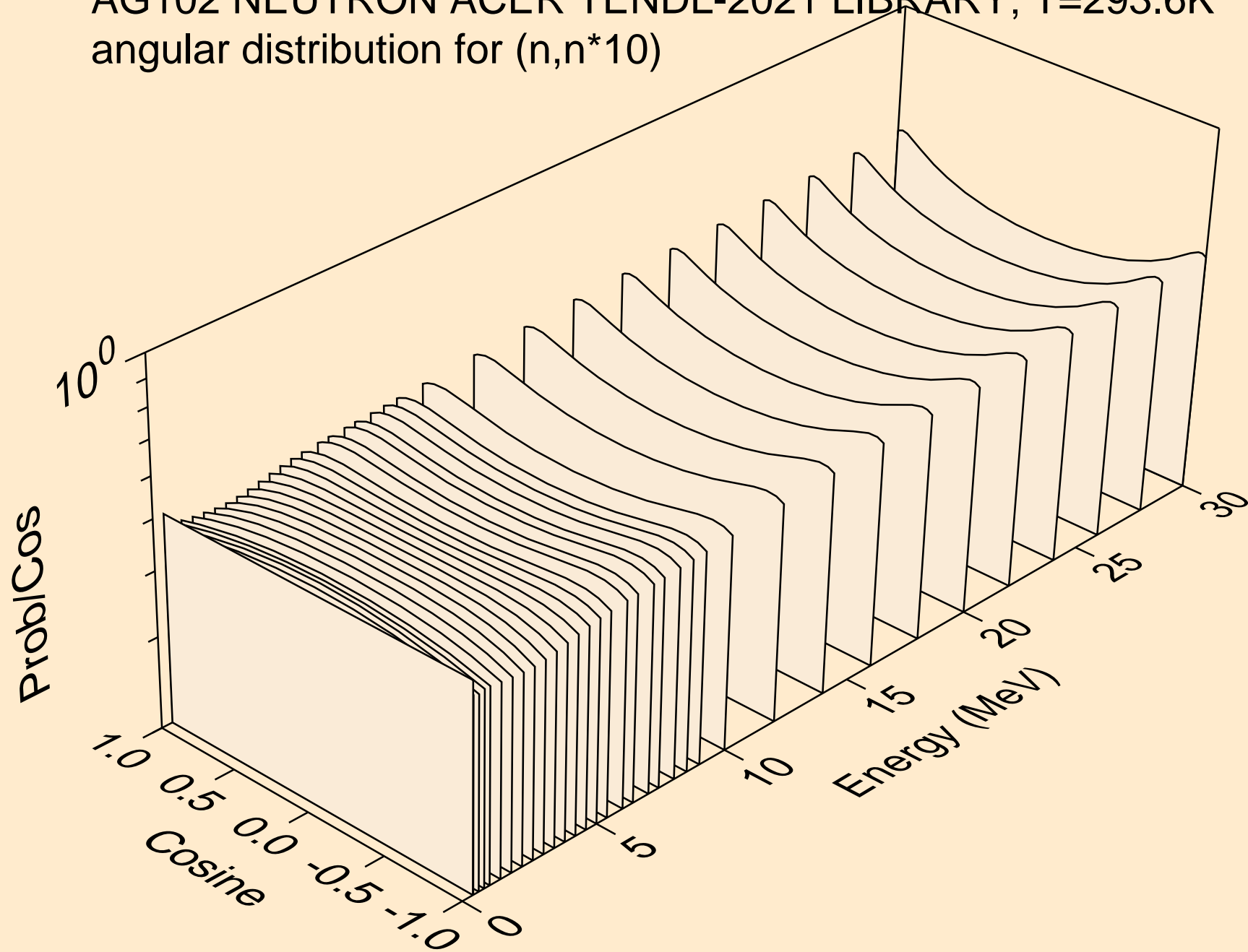
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



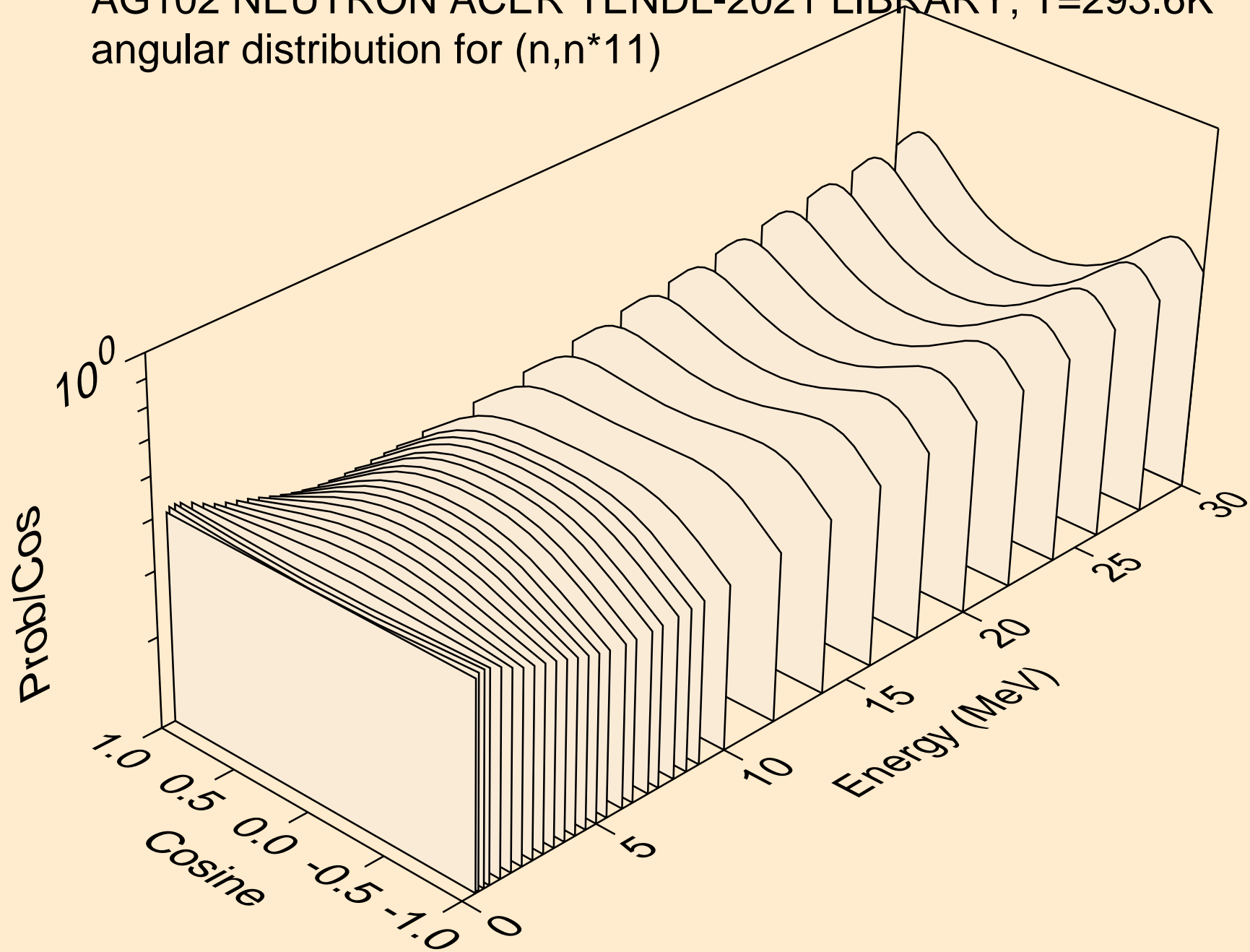
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



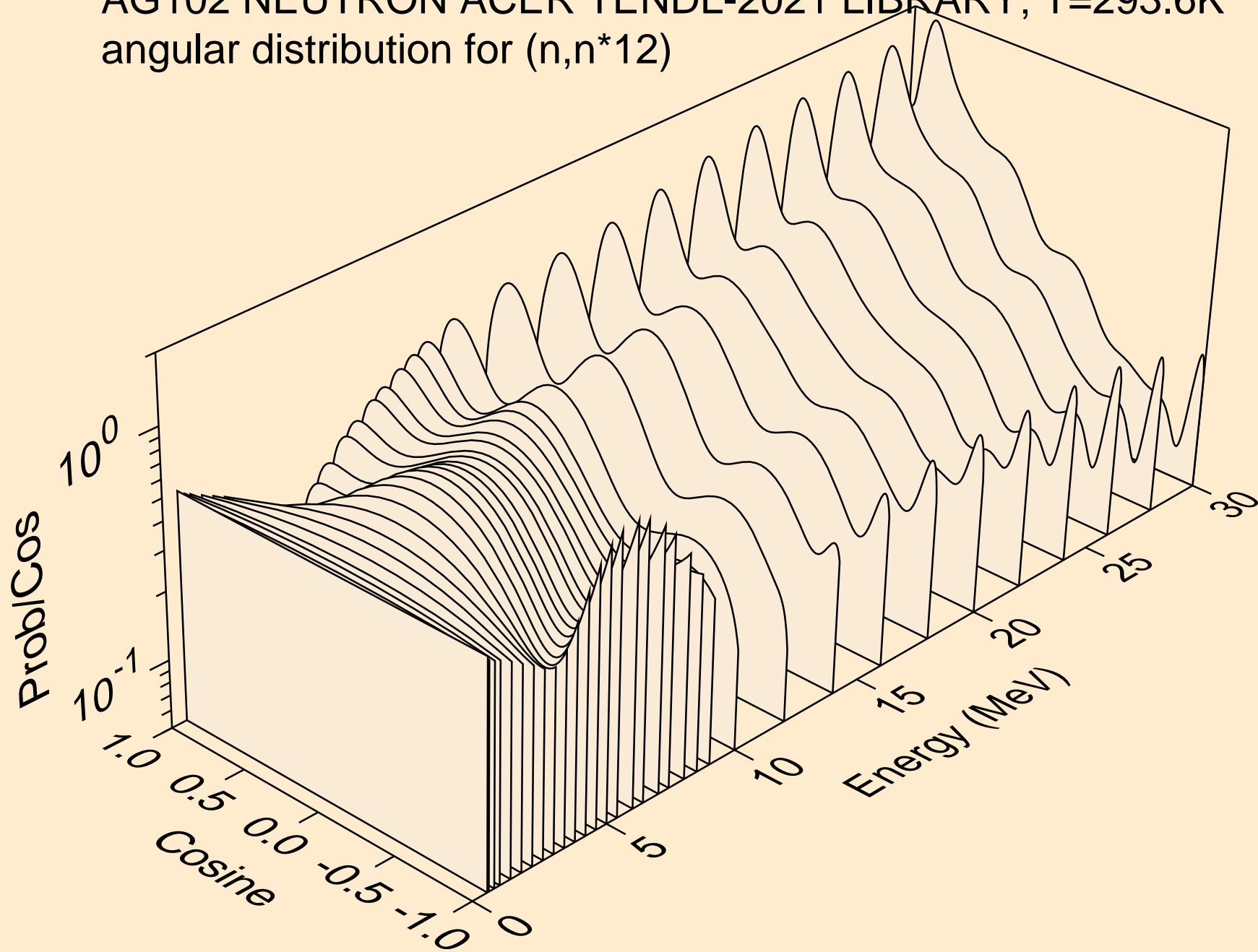
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



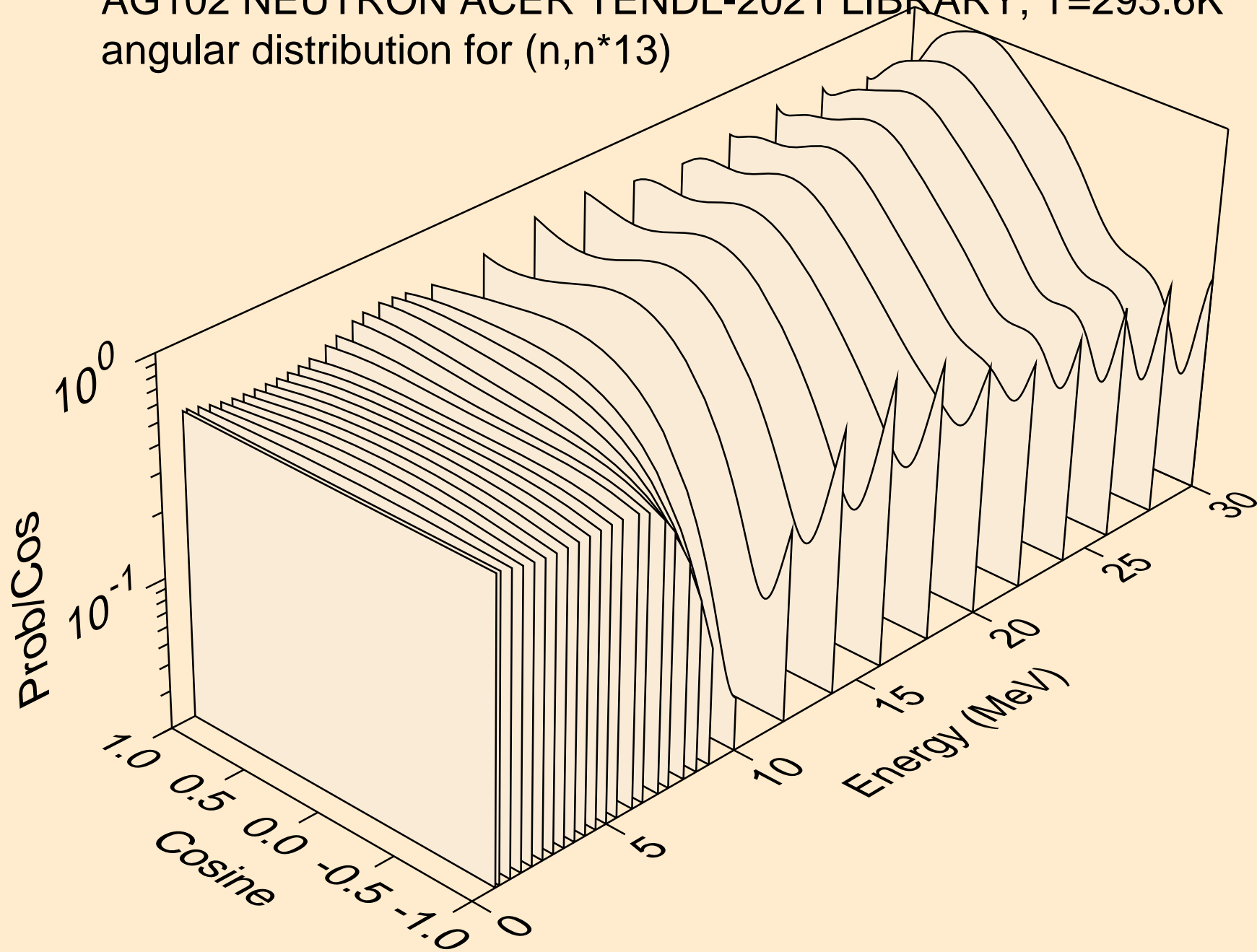
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



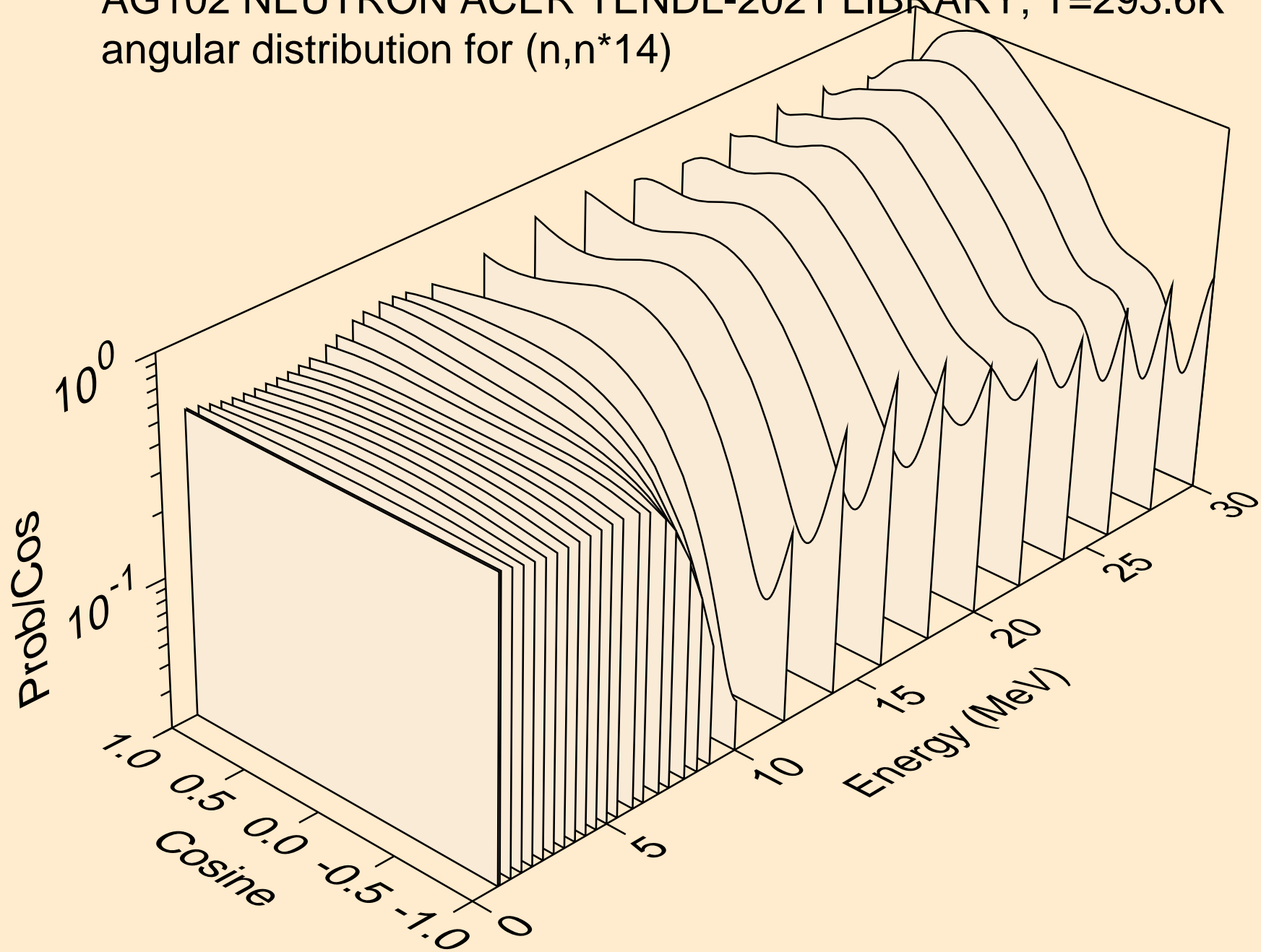
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



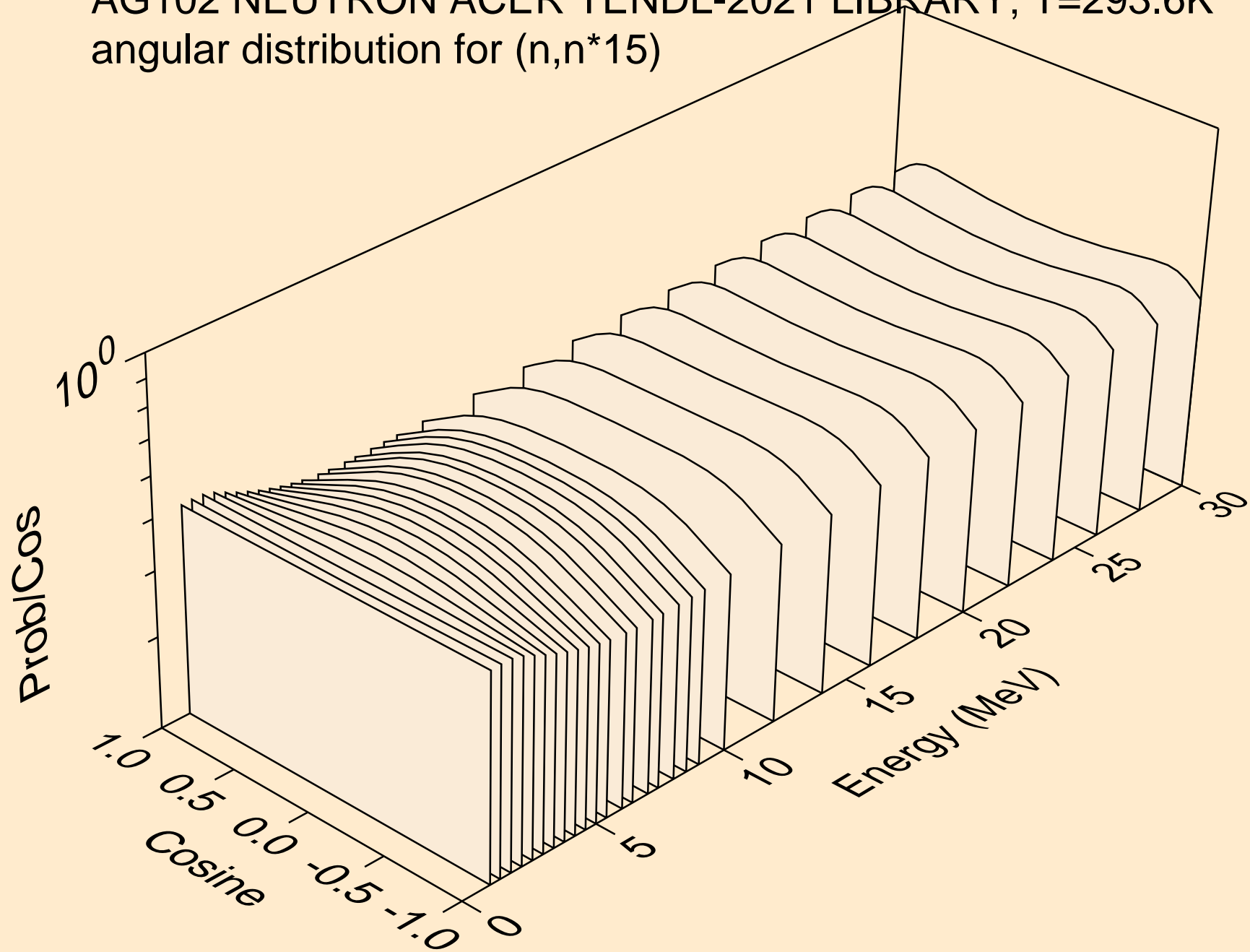
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



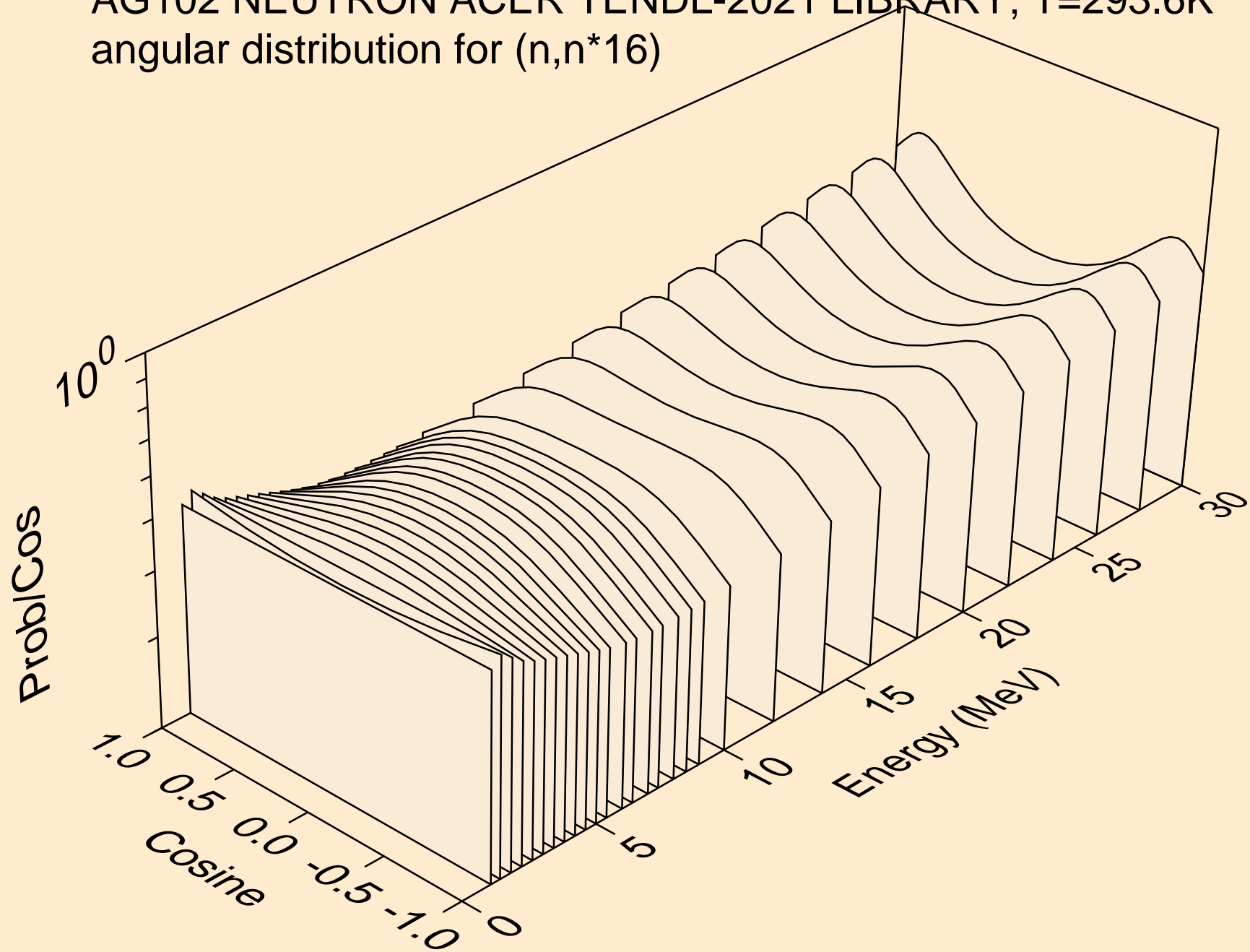
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



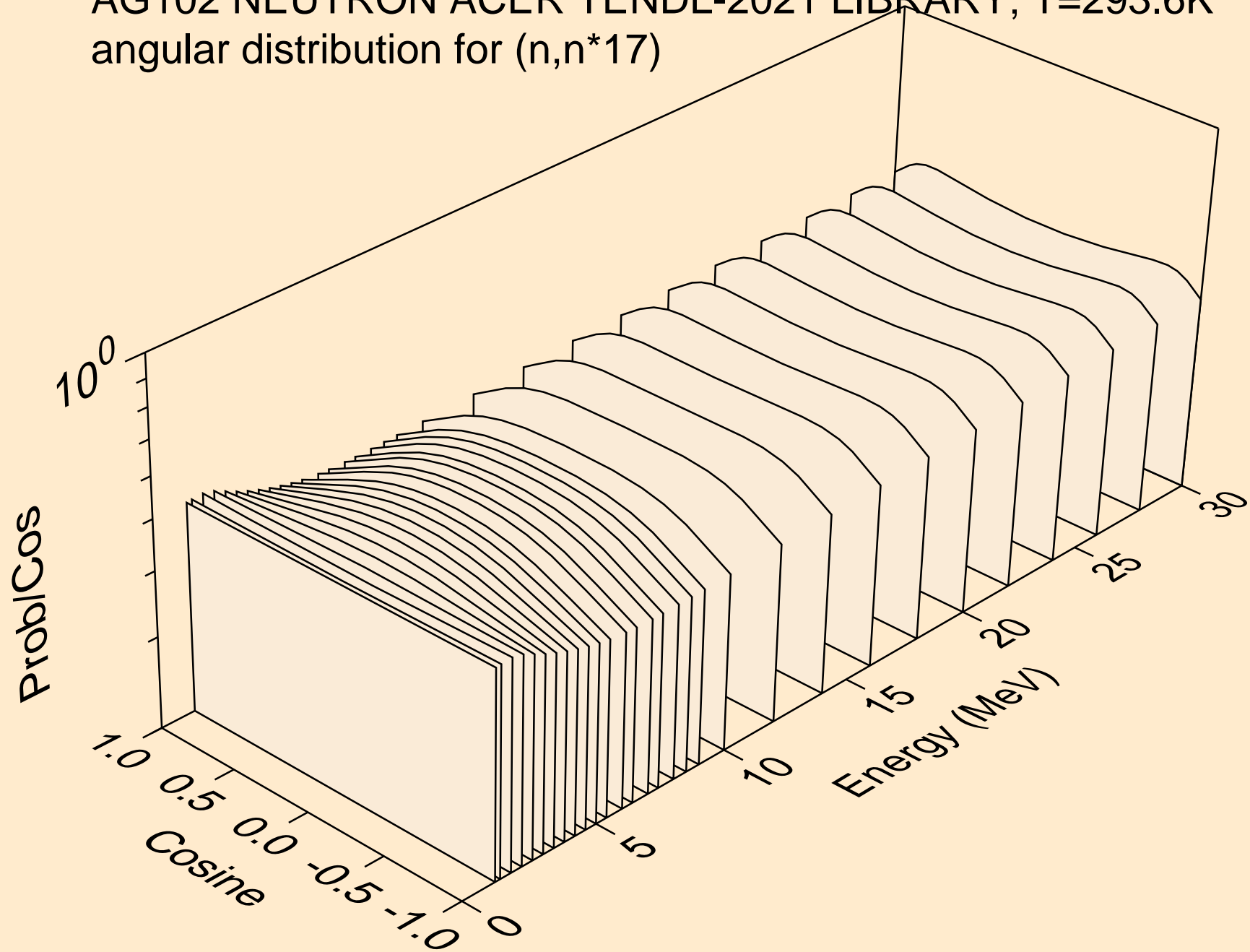
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



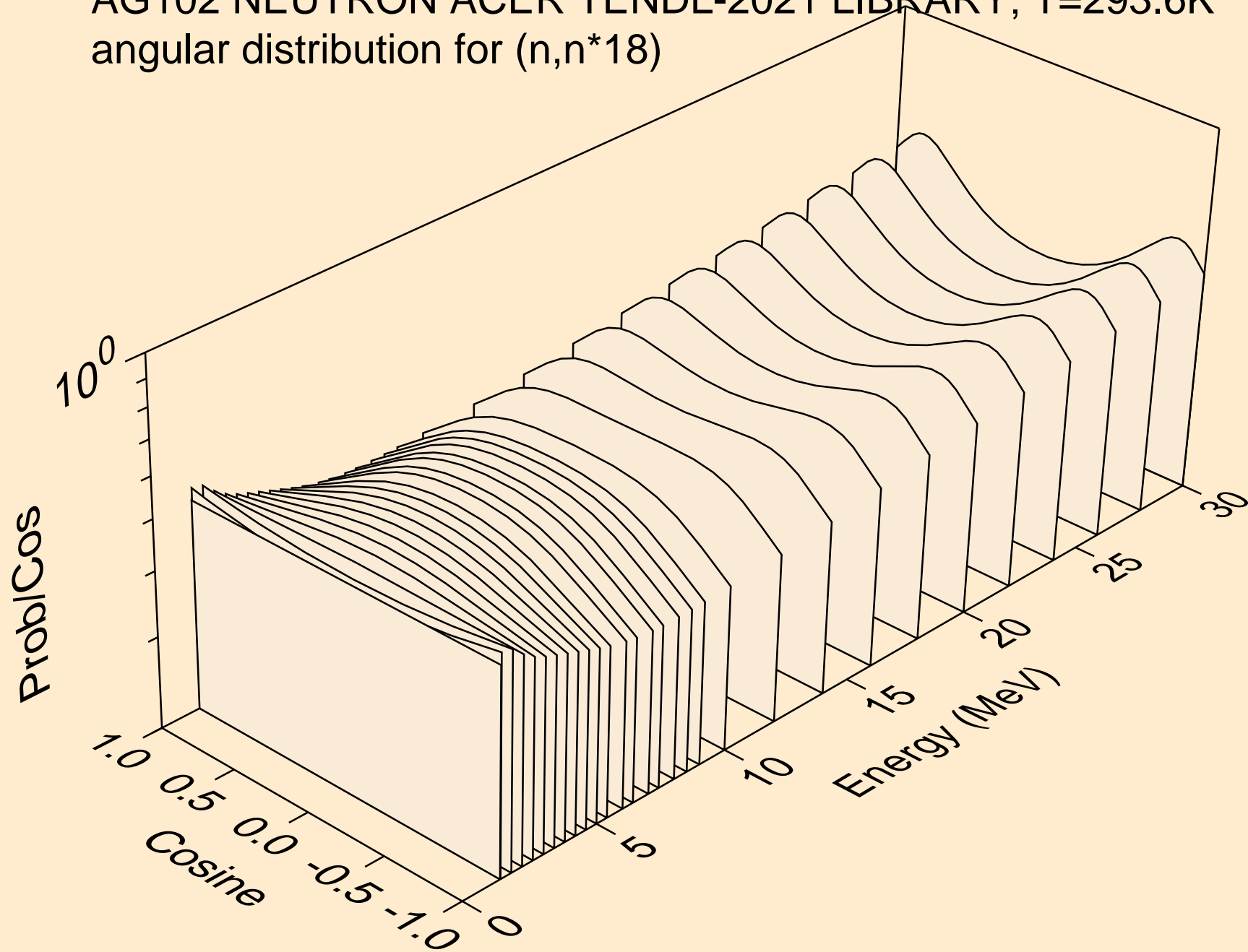
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



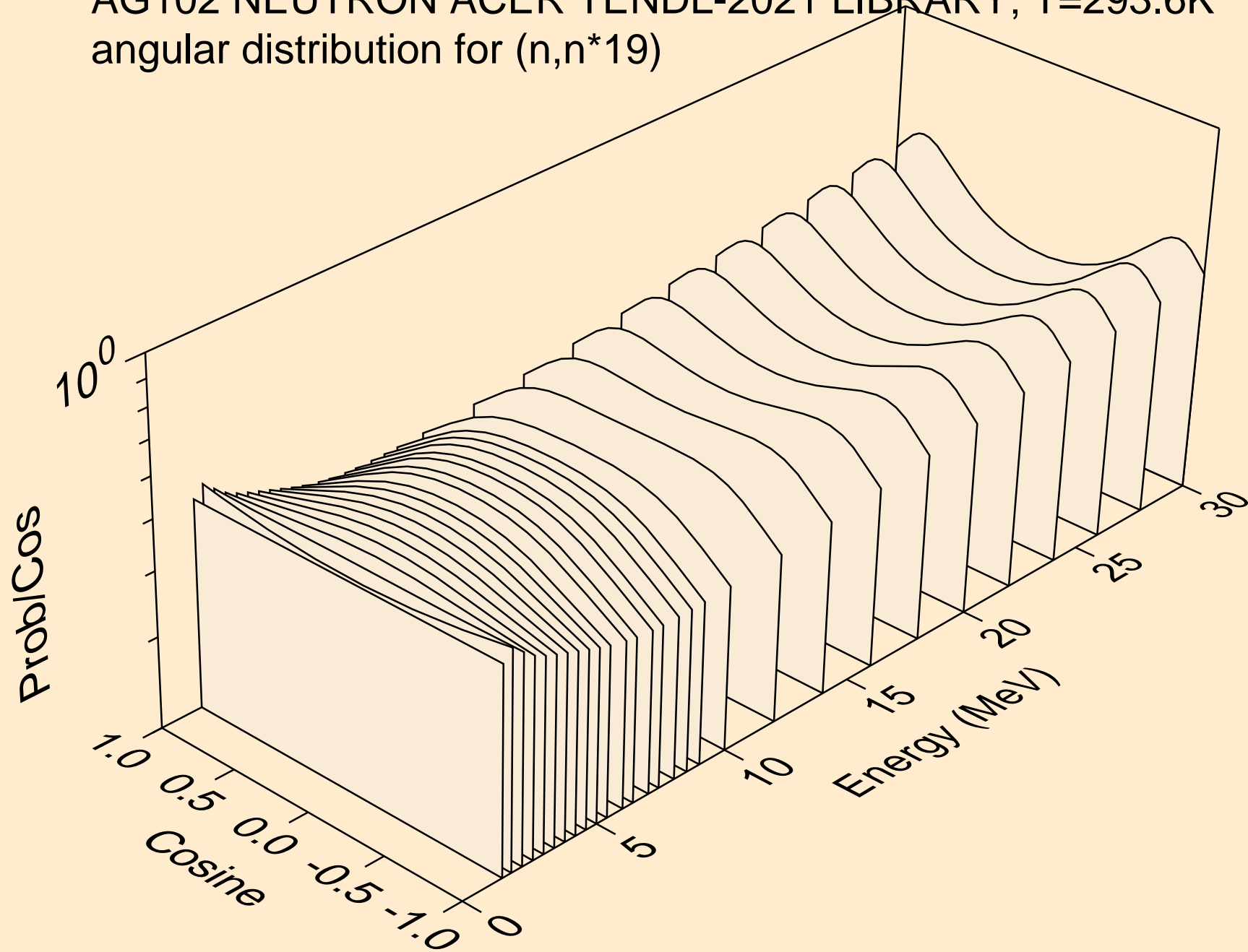
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



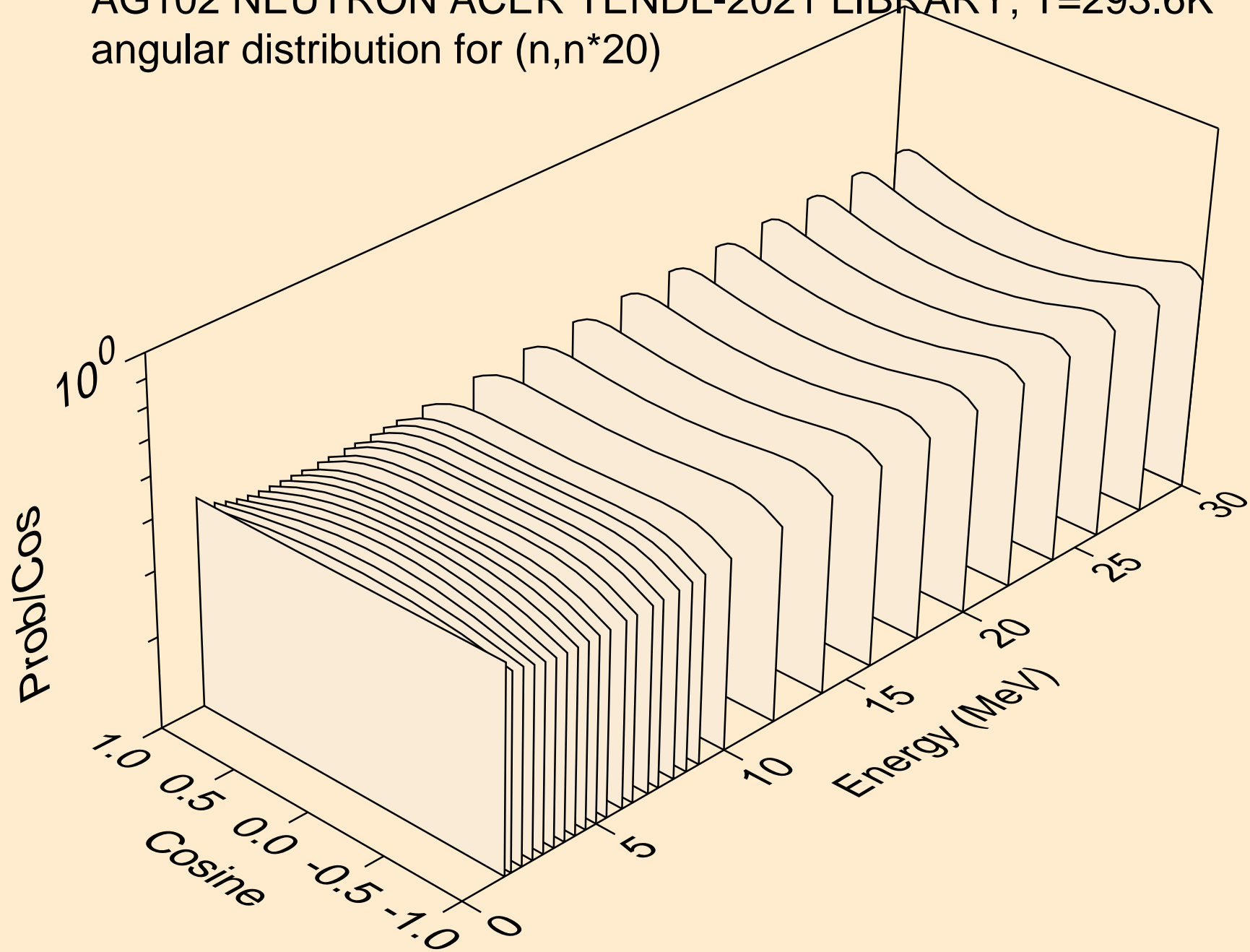
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



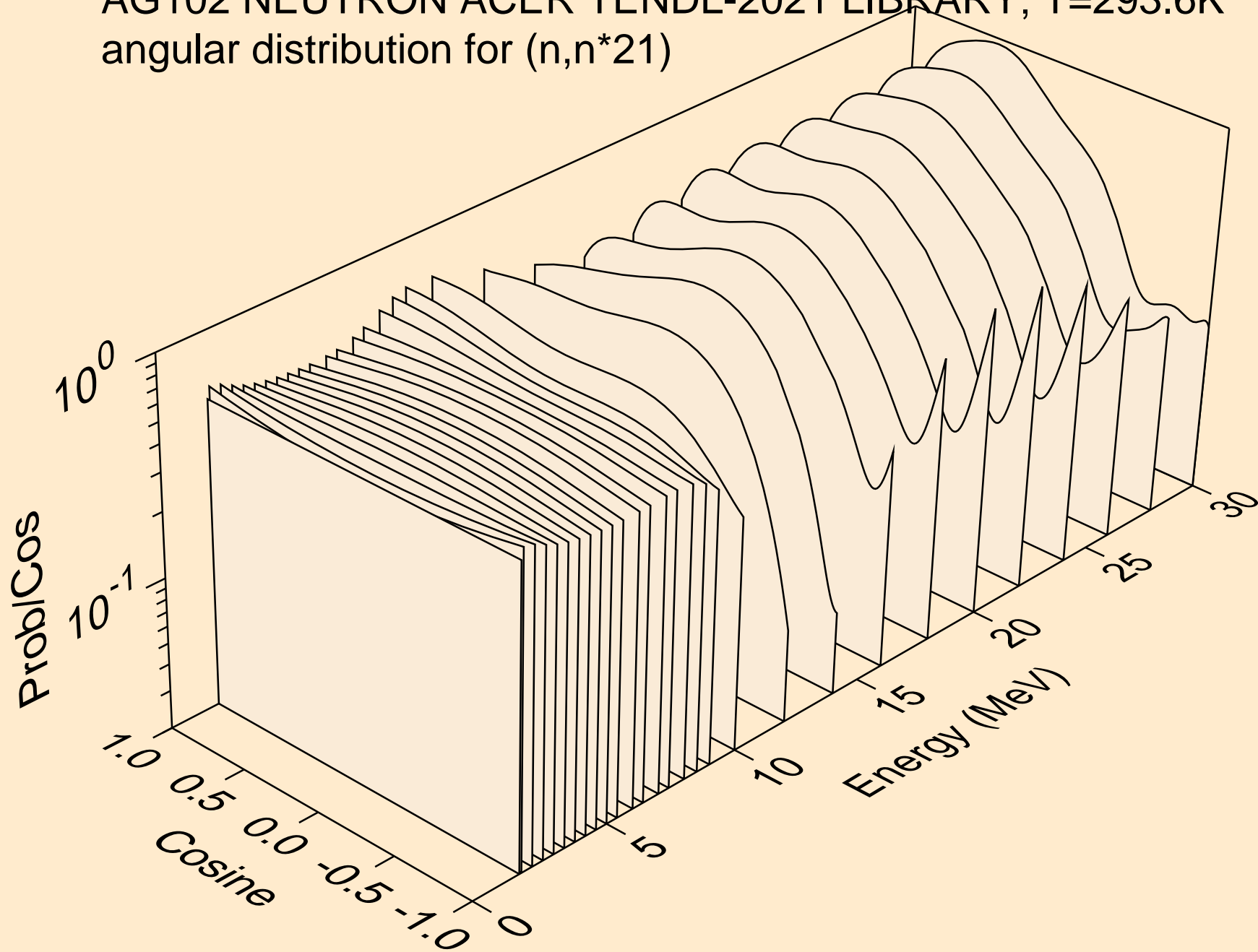
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



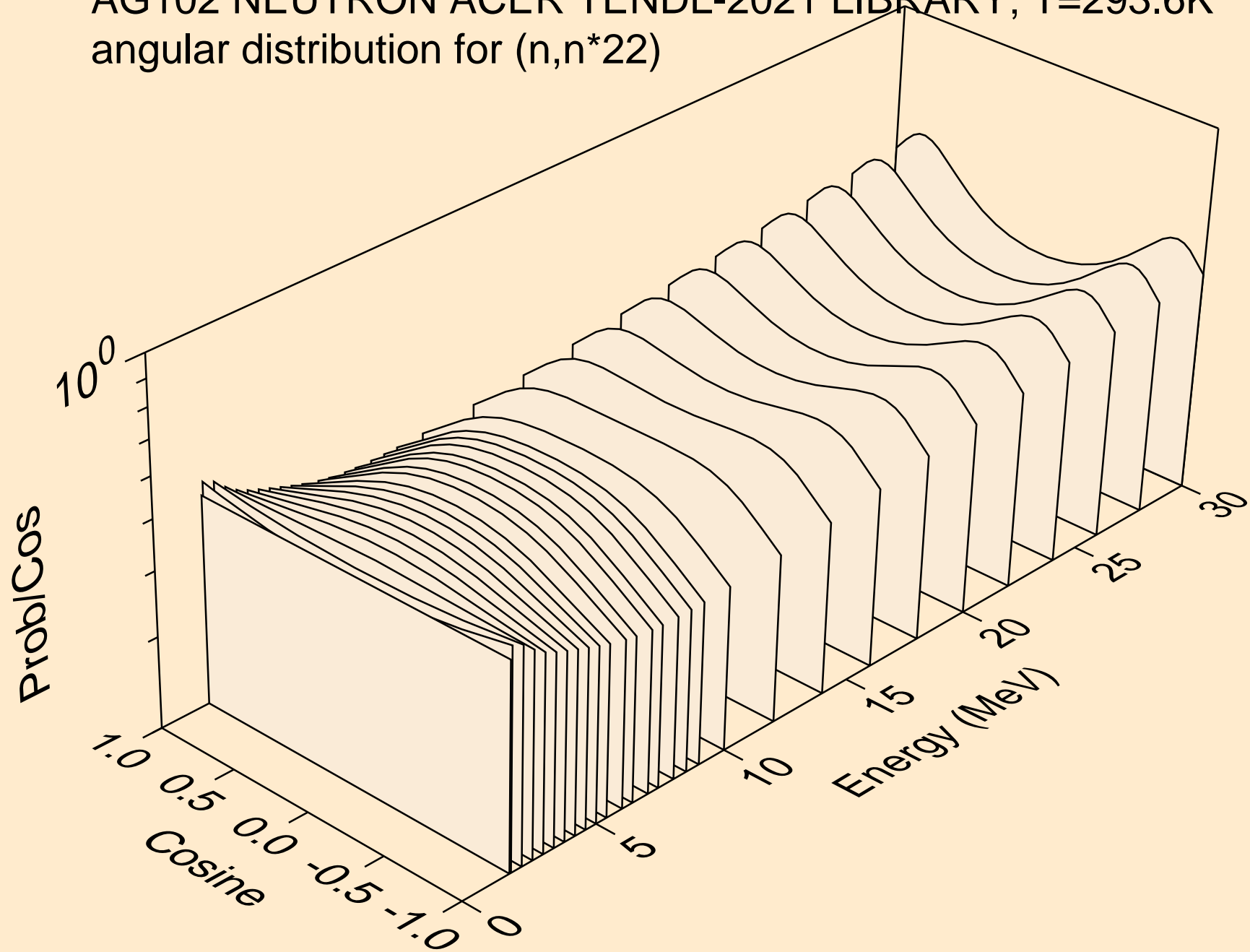
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



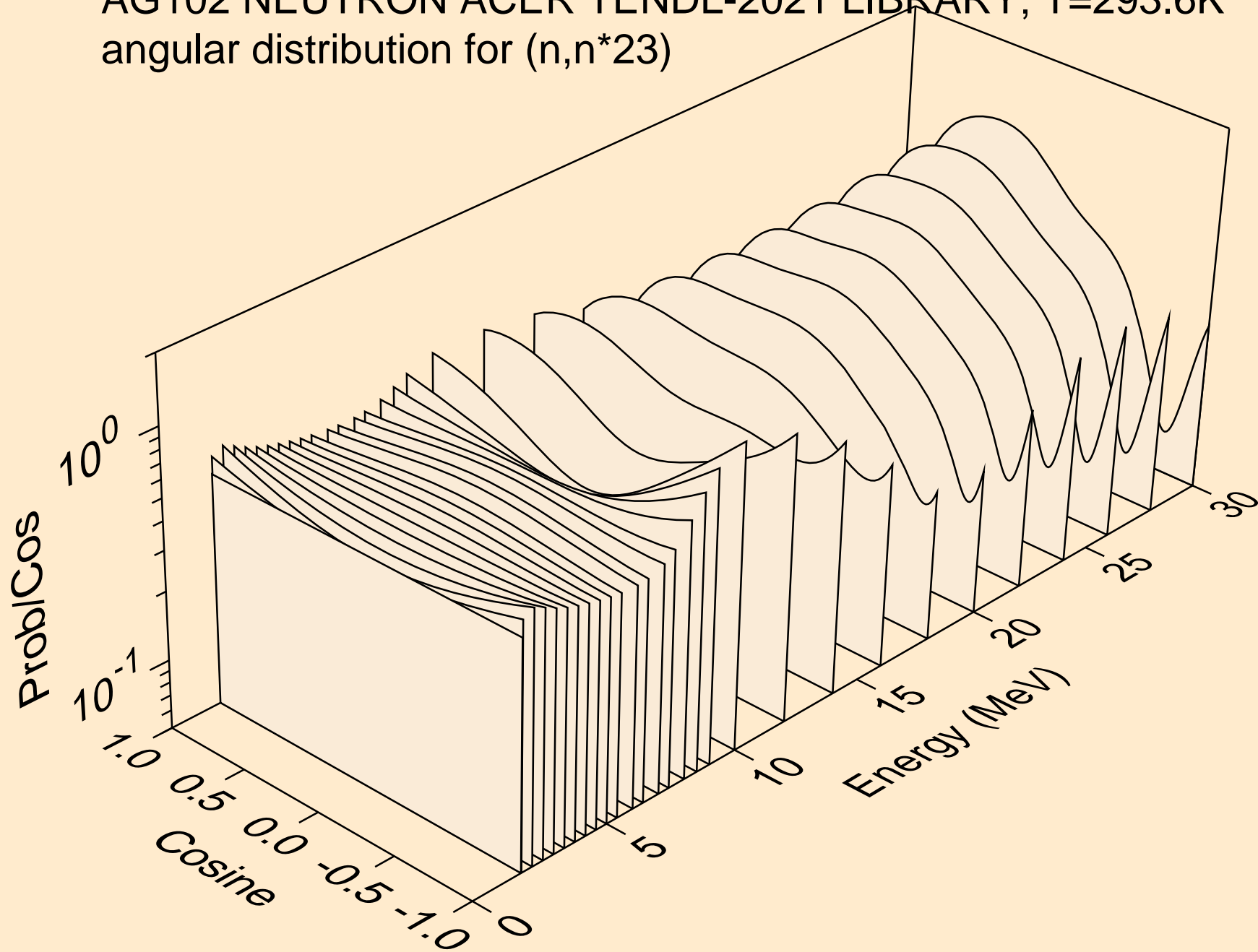
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



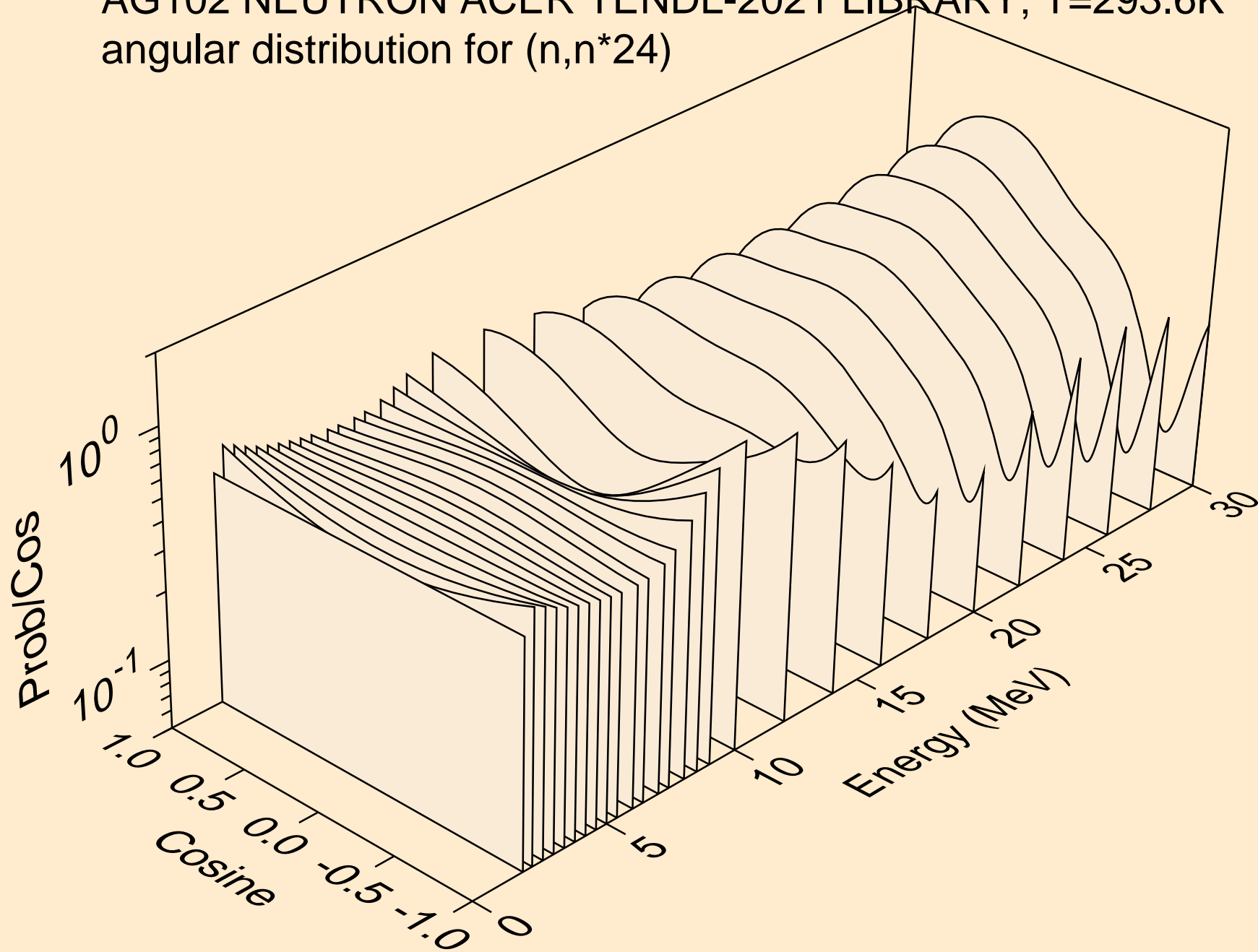
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



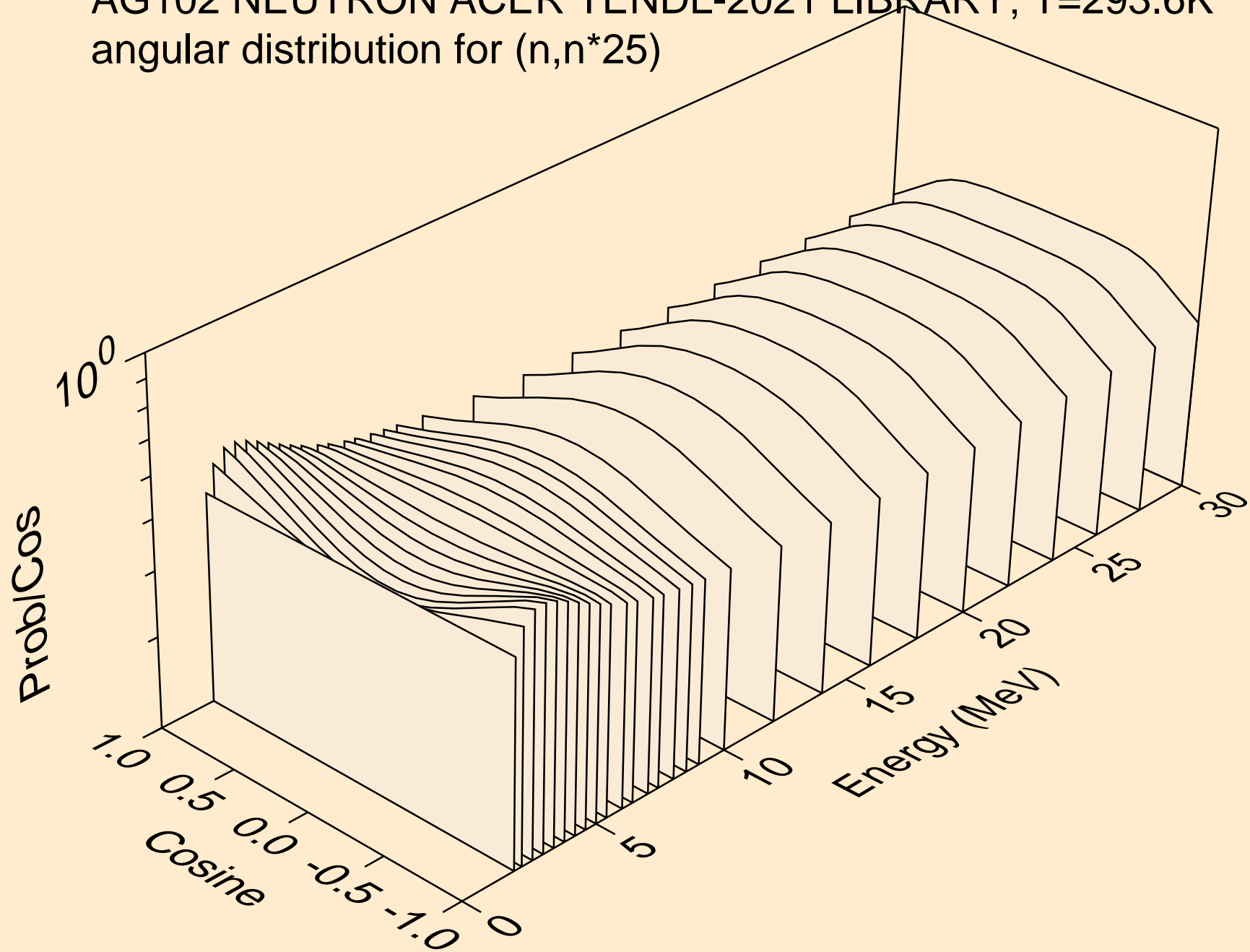
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



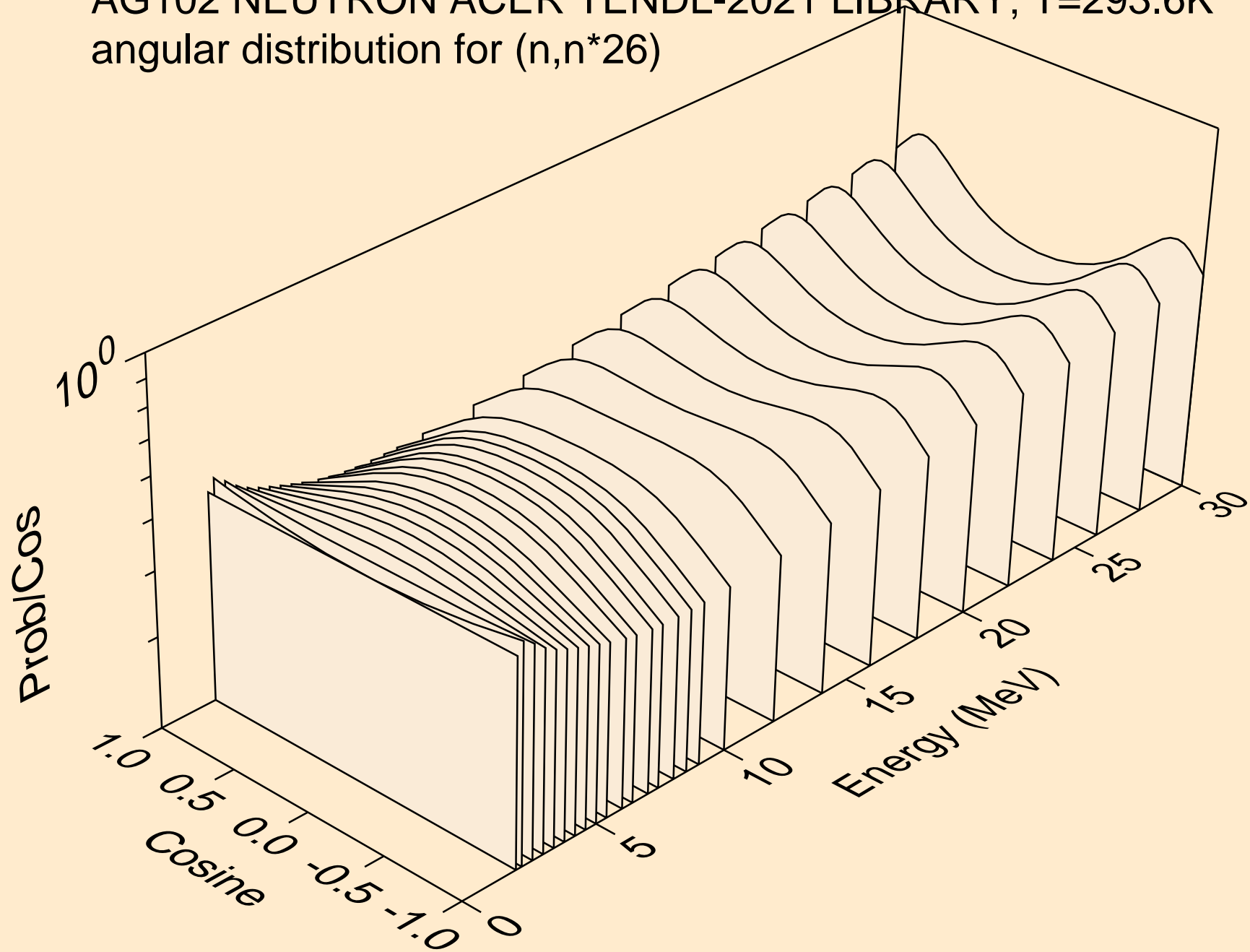
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



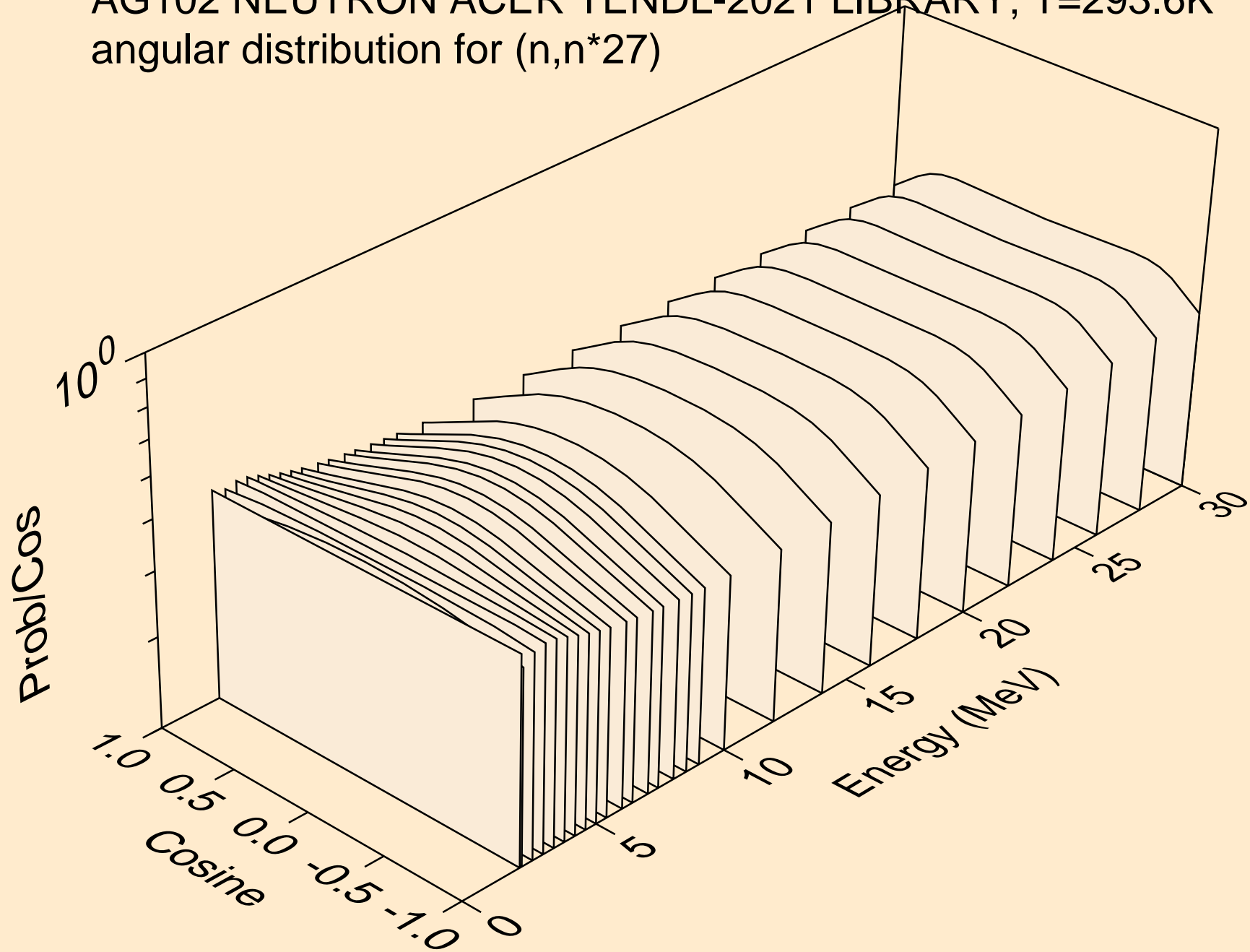
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



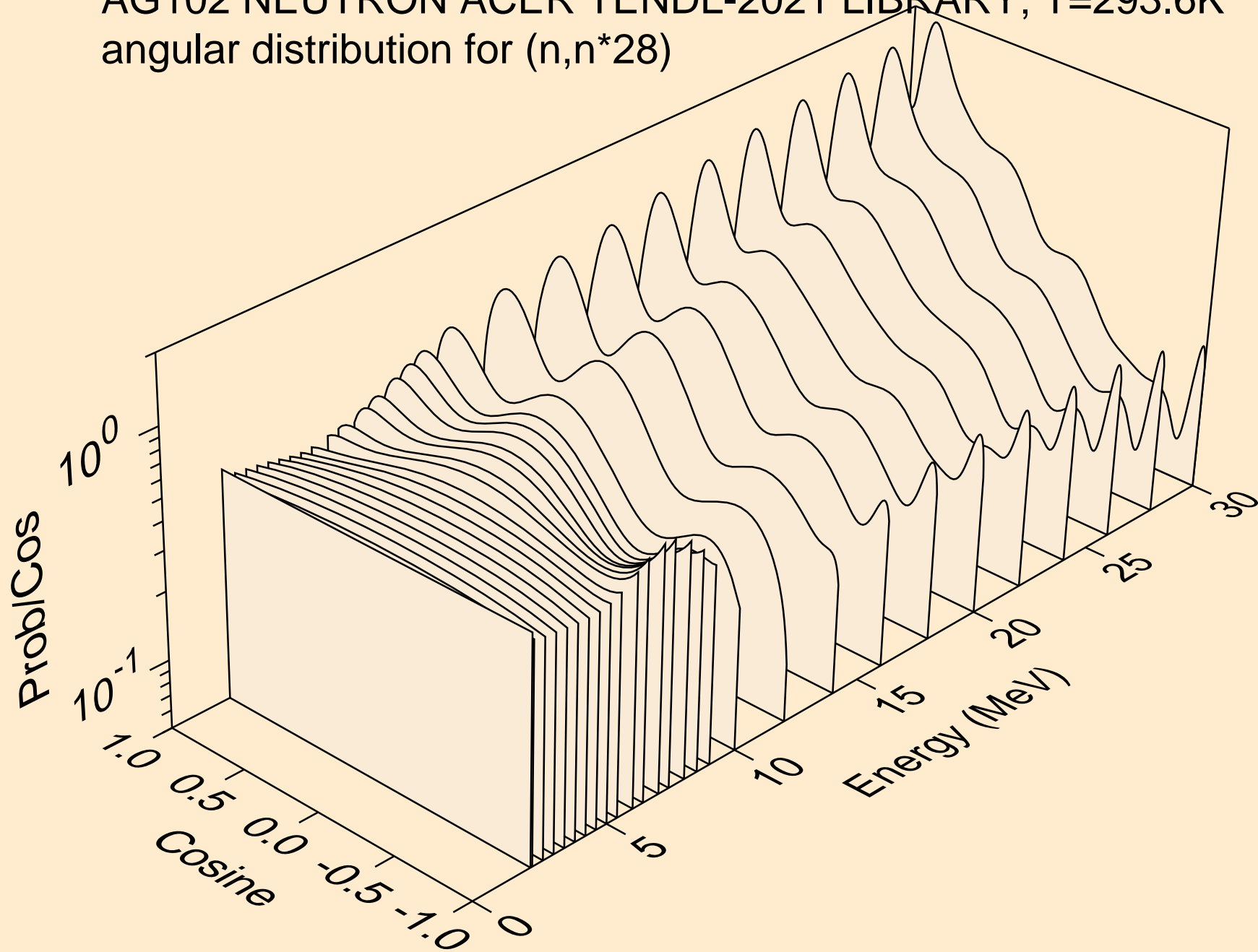
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



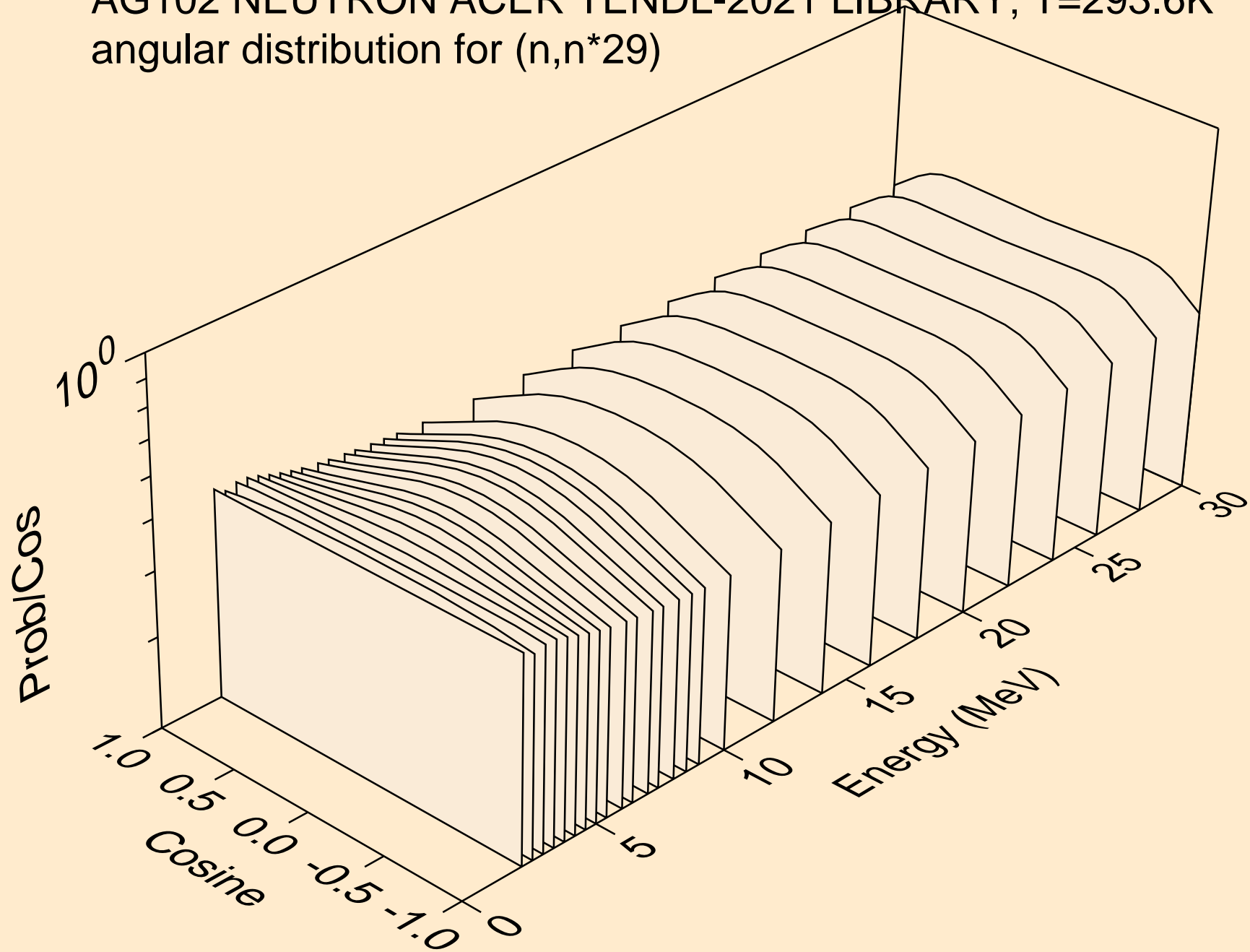
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



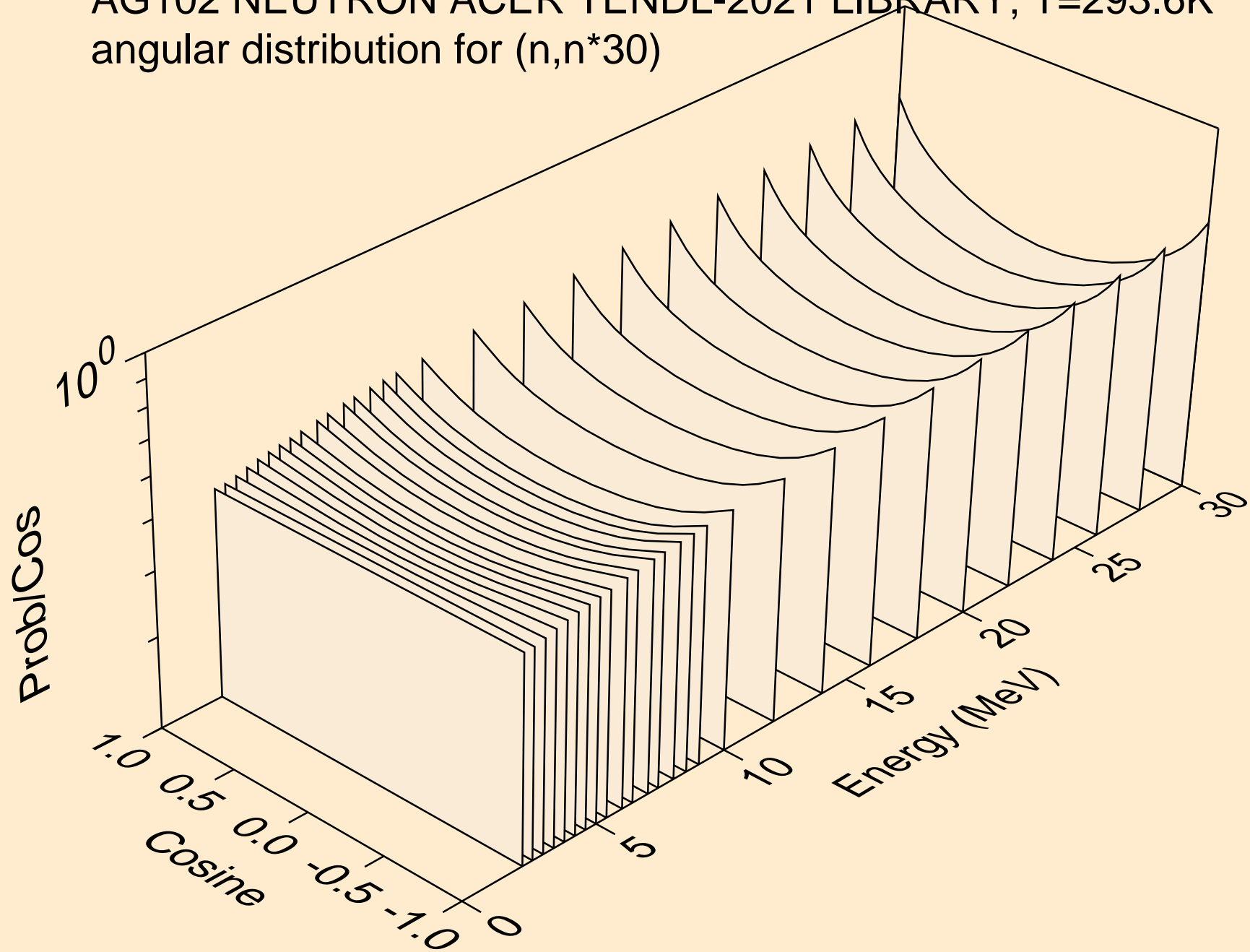
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



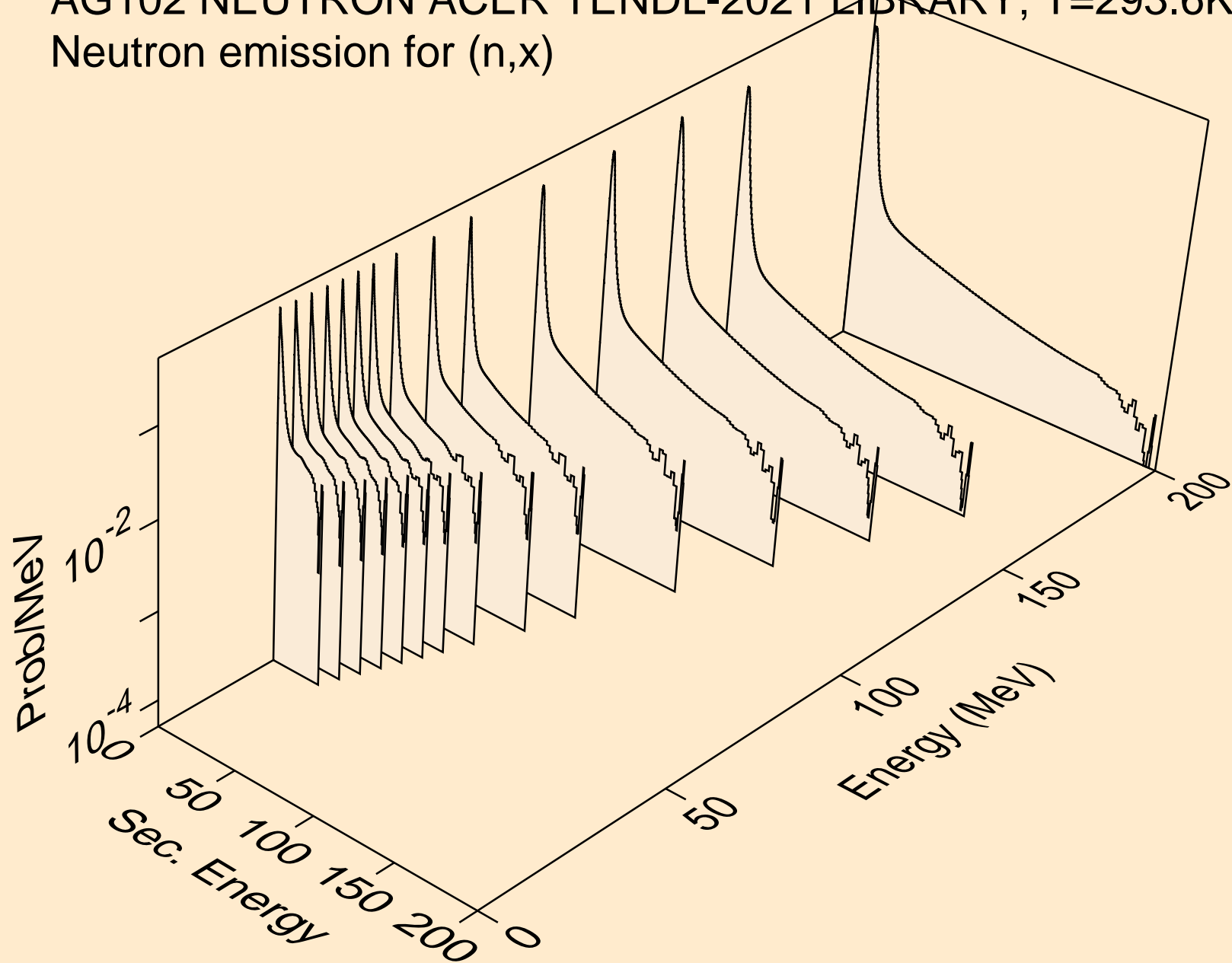
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*29)



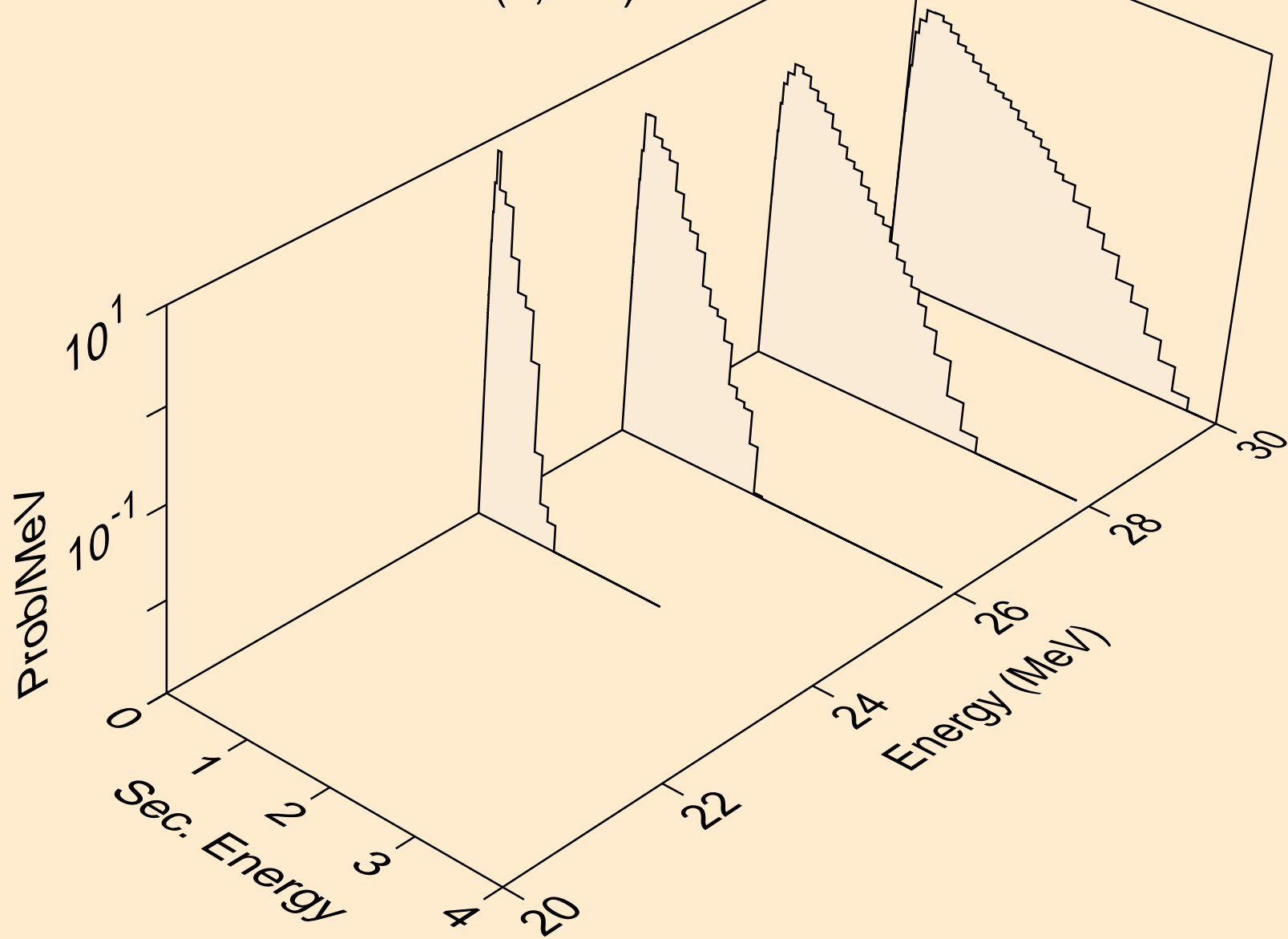
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*30)



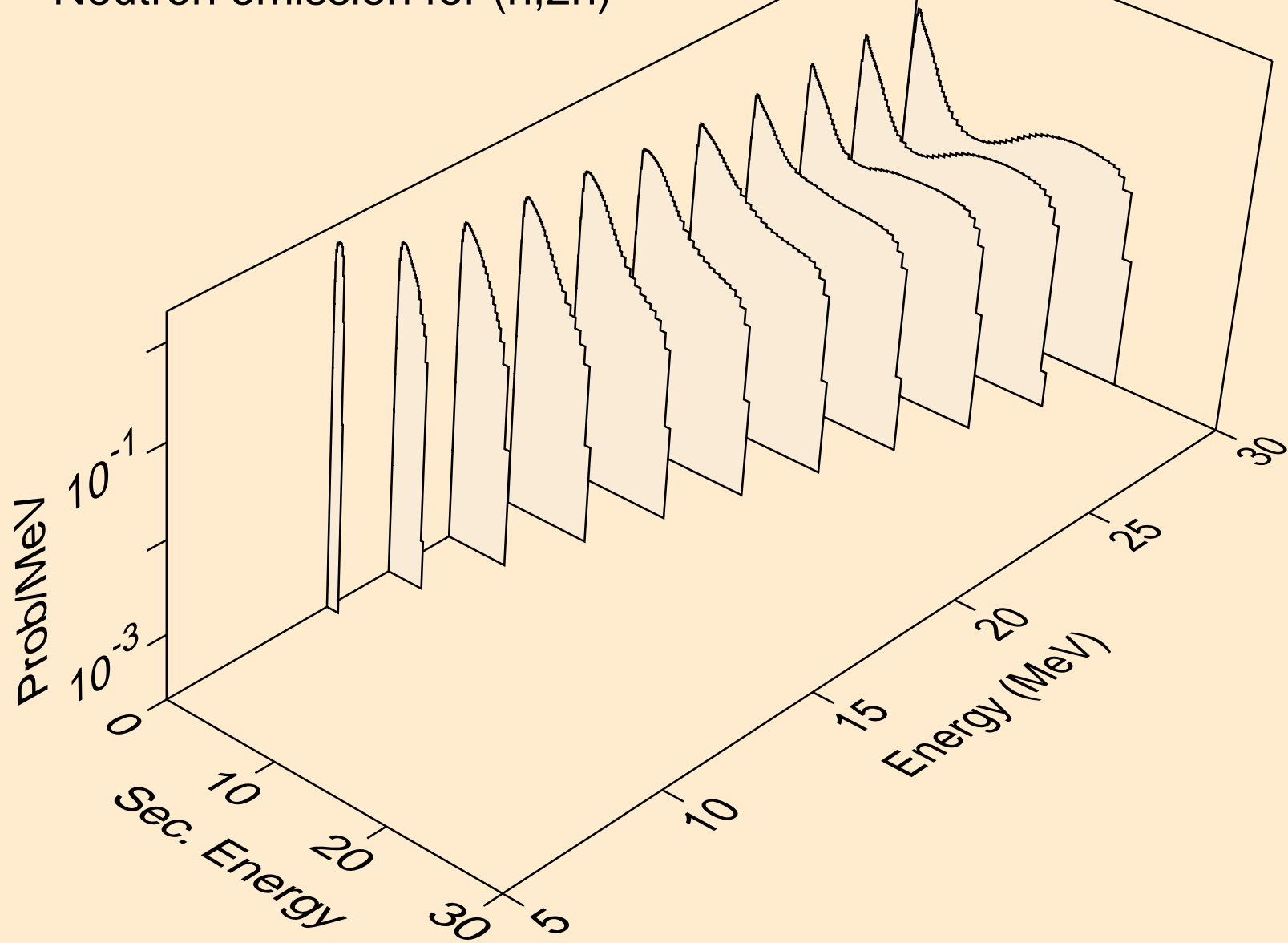
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



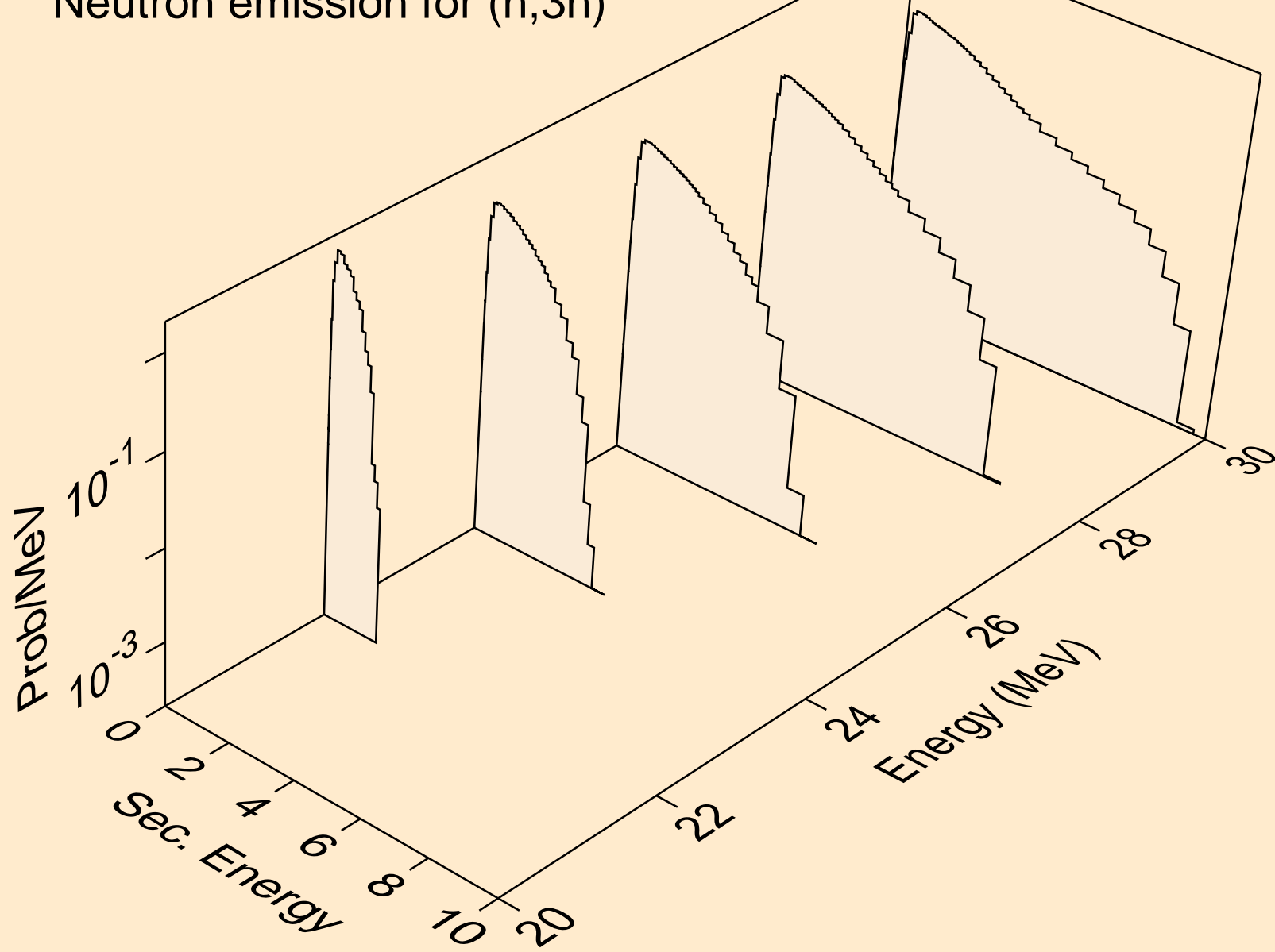
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



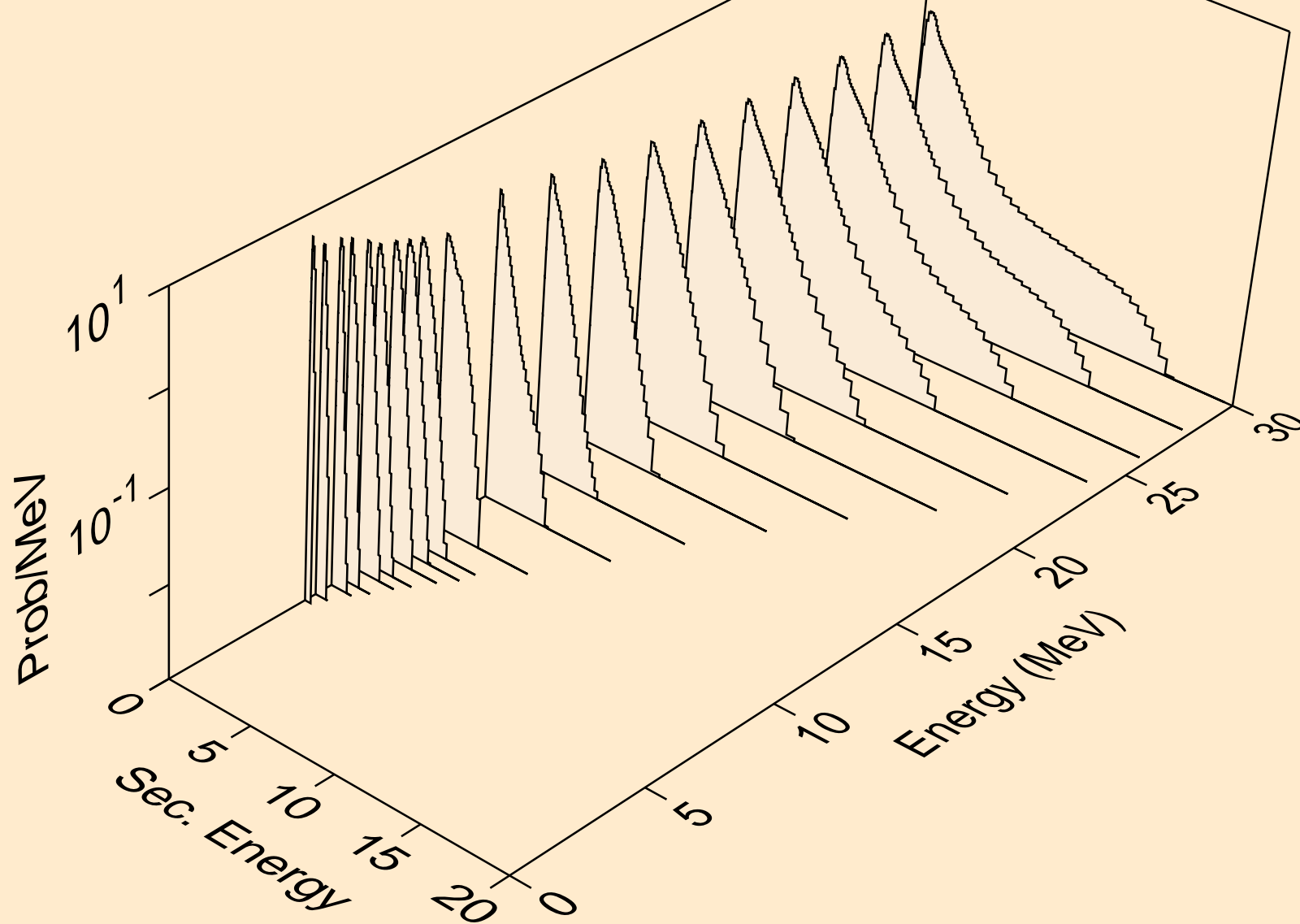
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



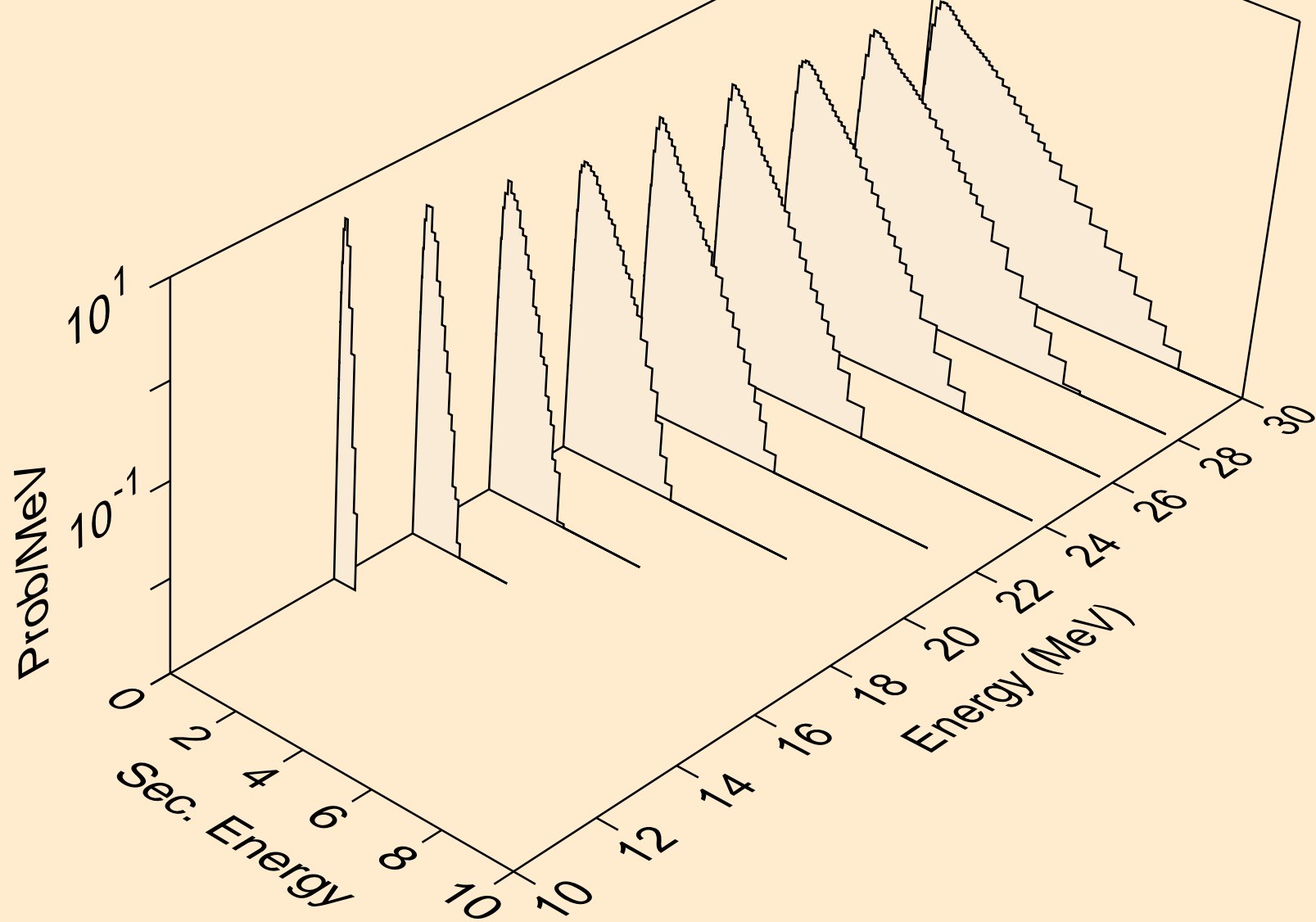
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



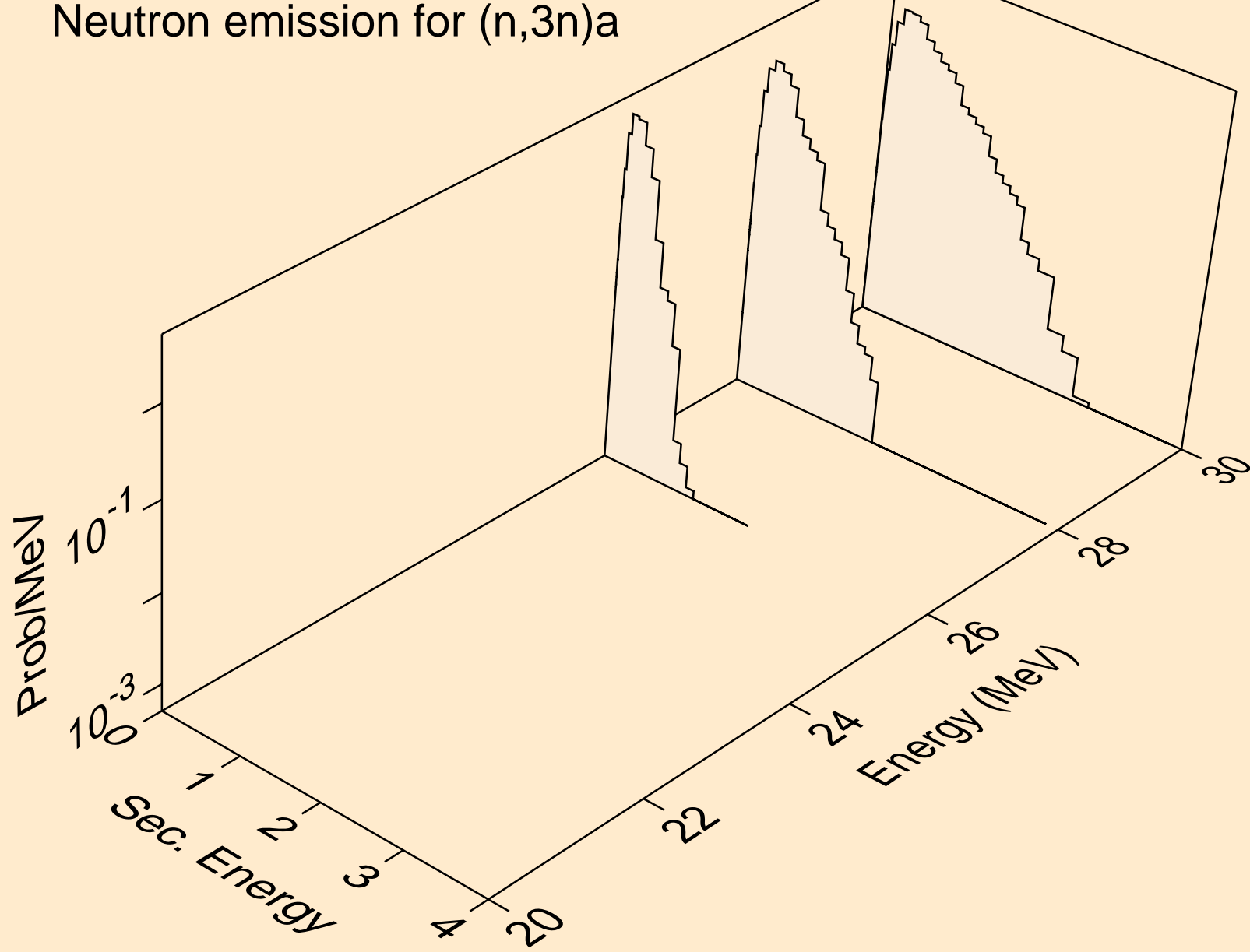
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



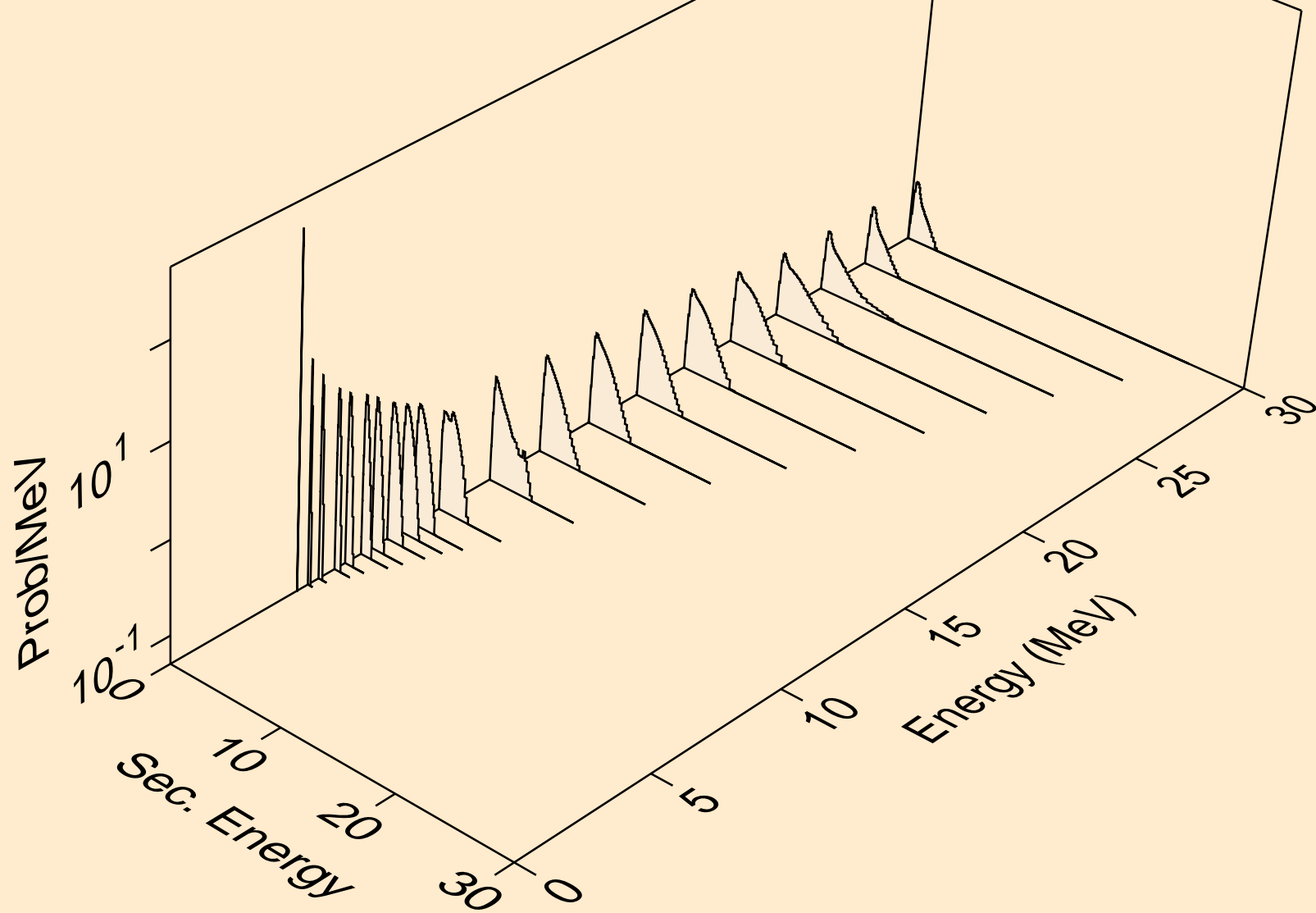
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



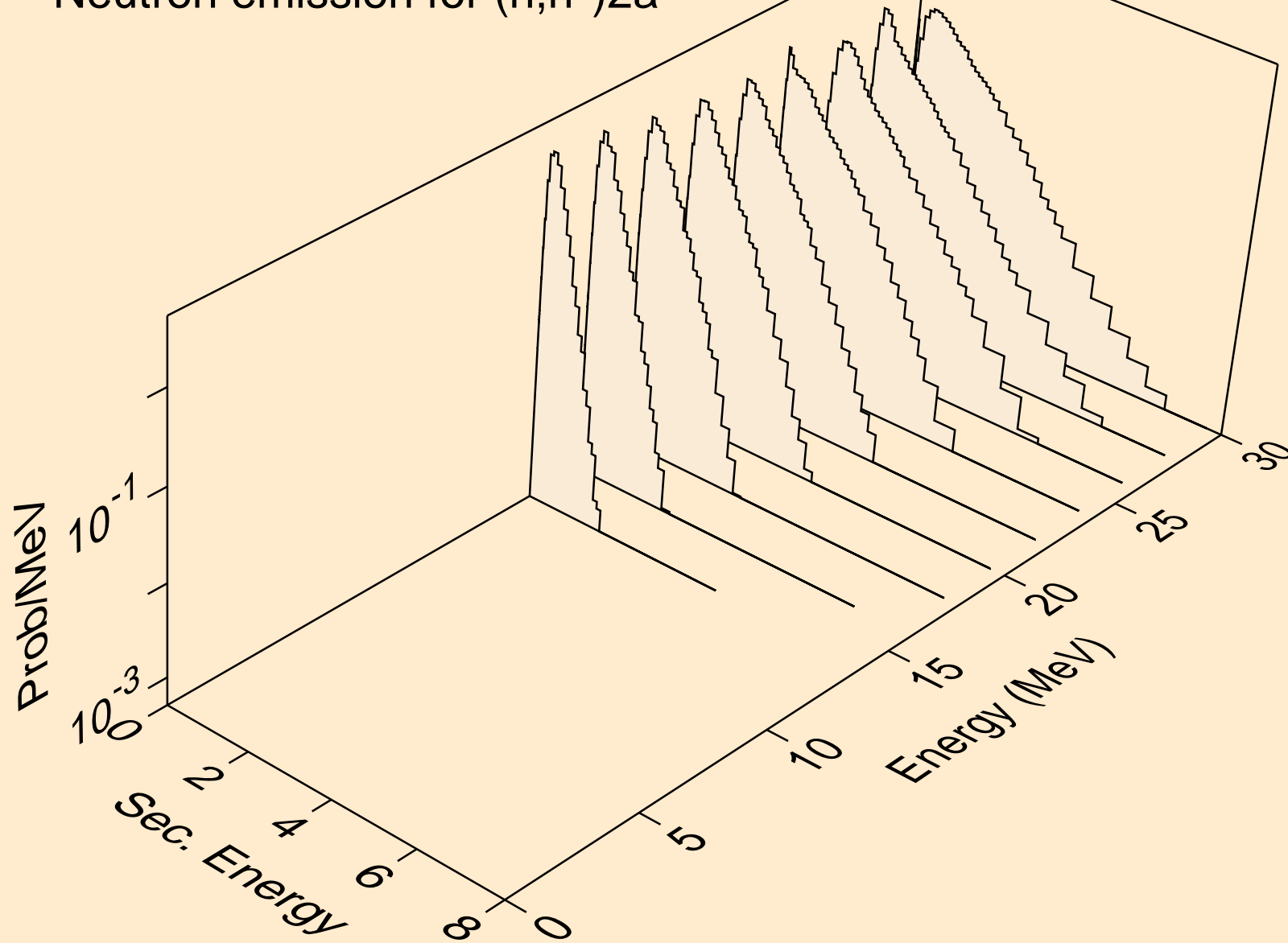
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



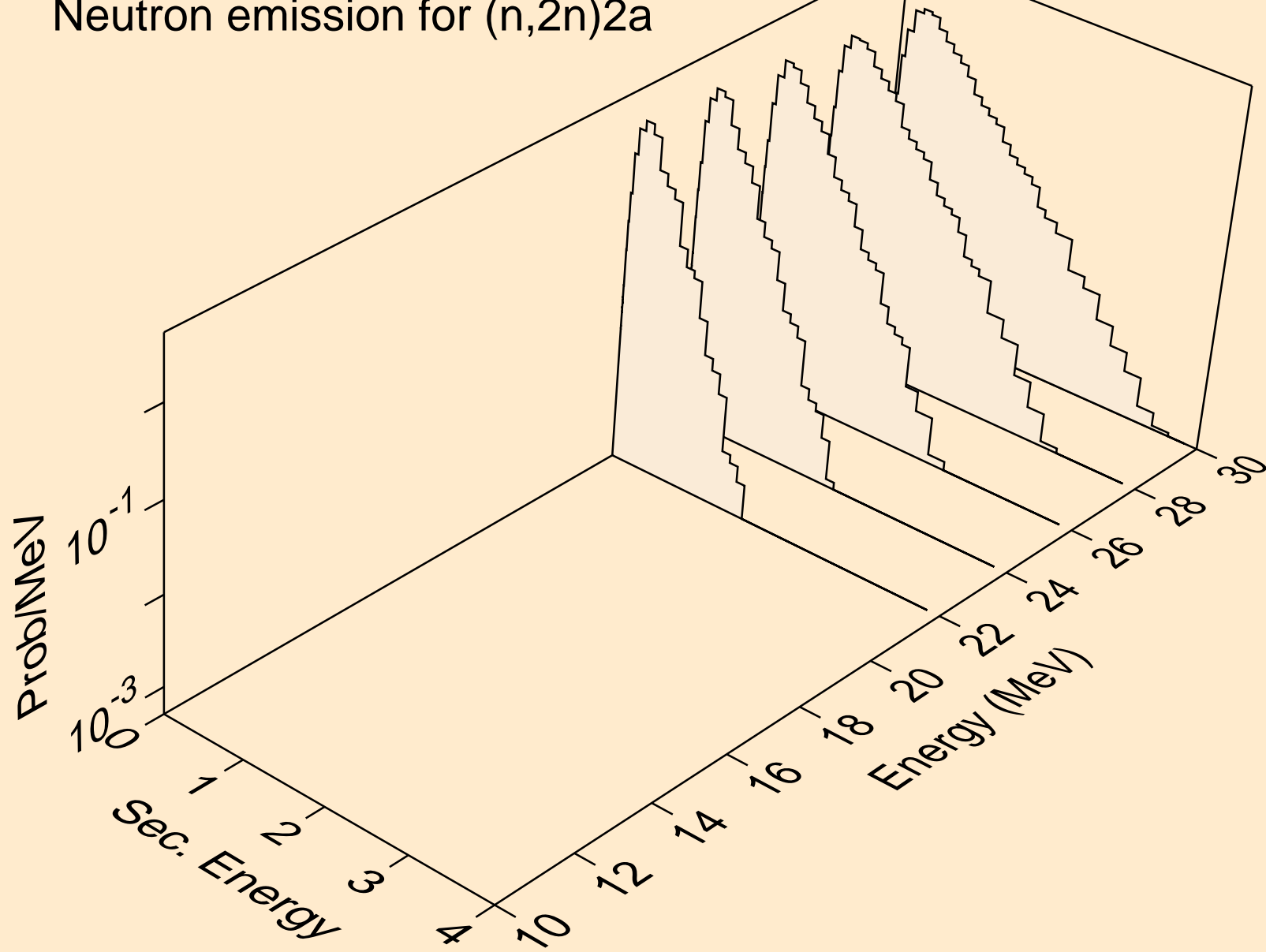
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



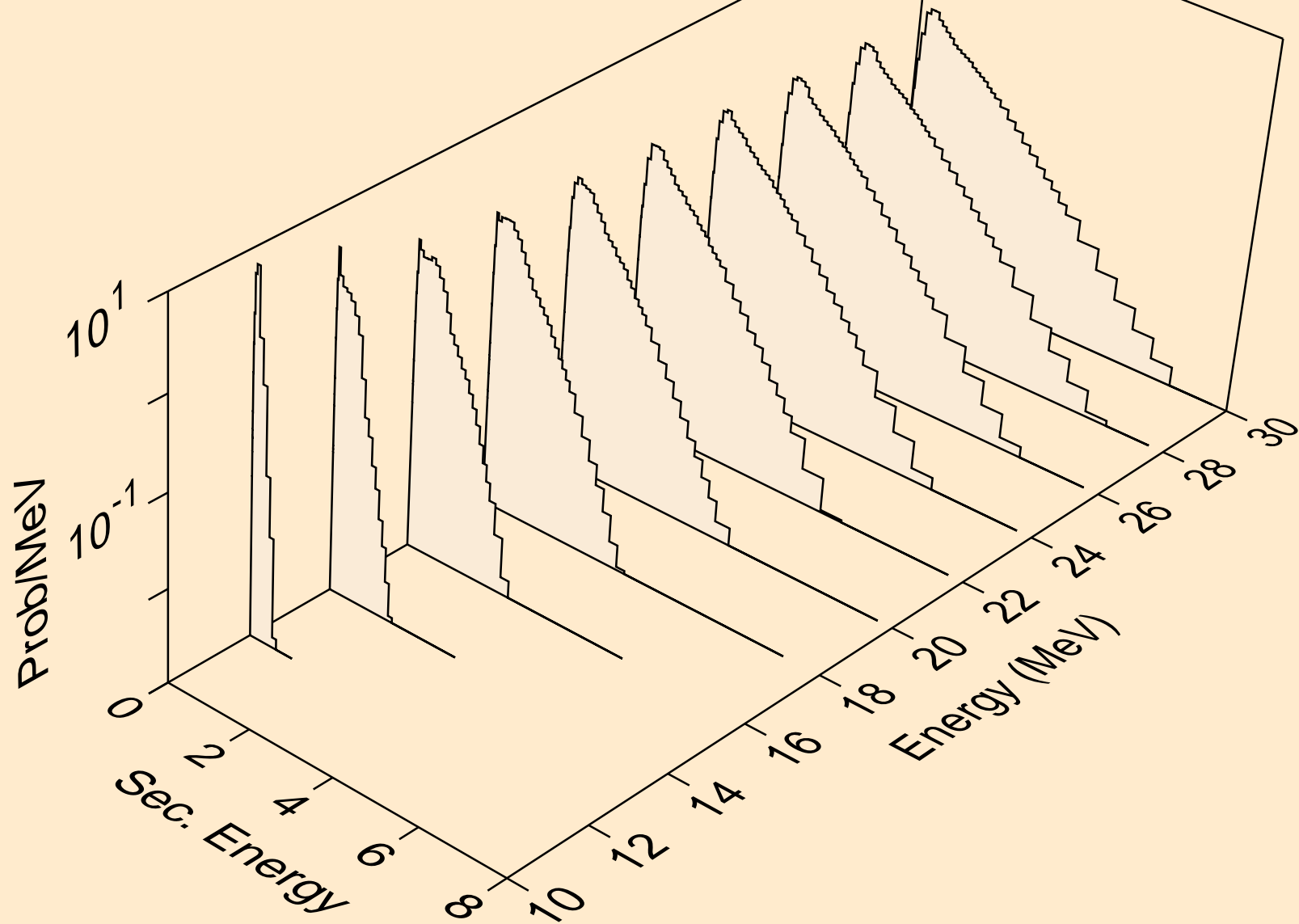
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



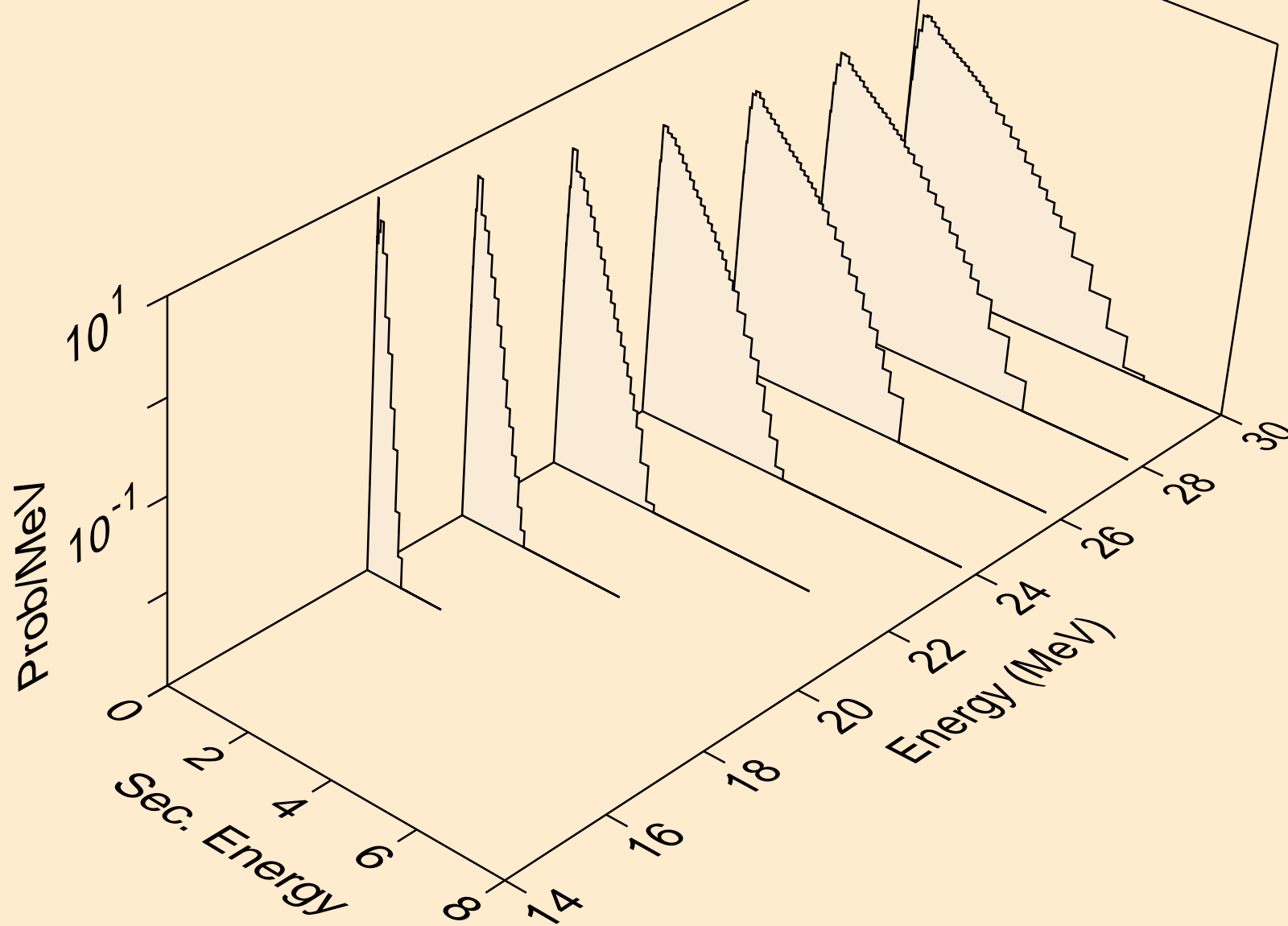
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



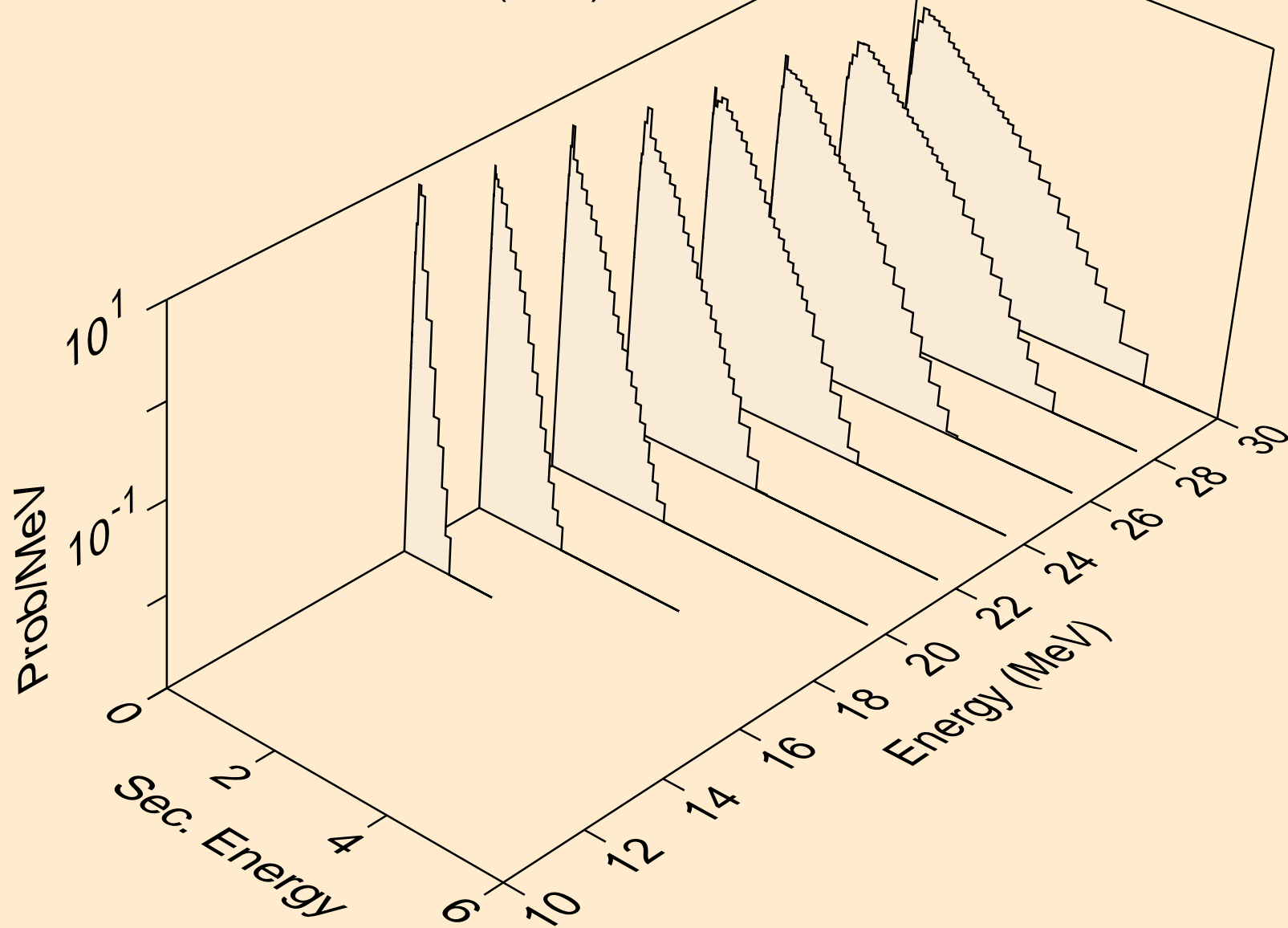
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



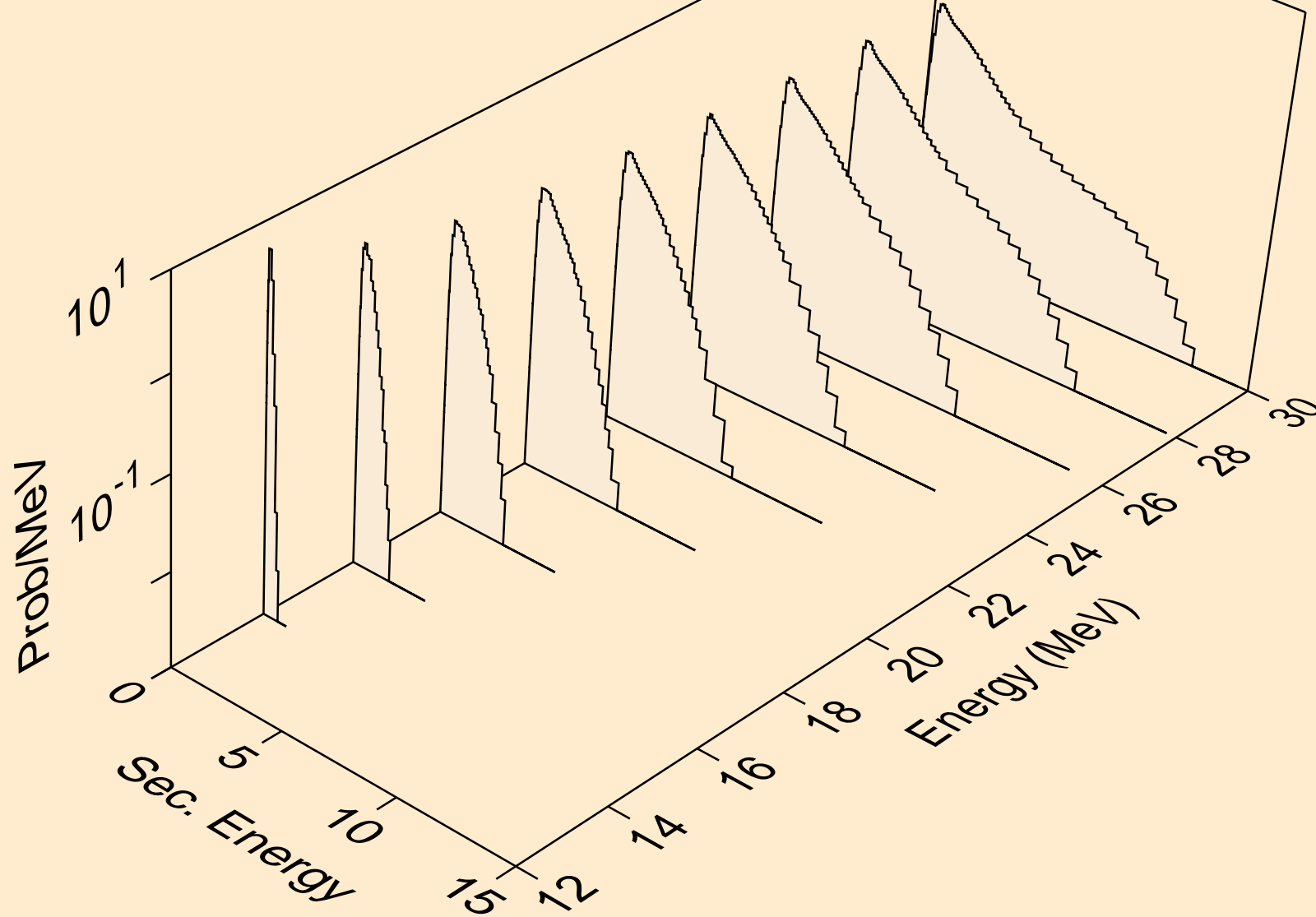
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



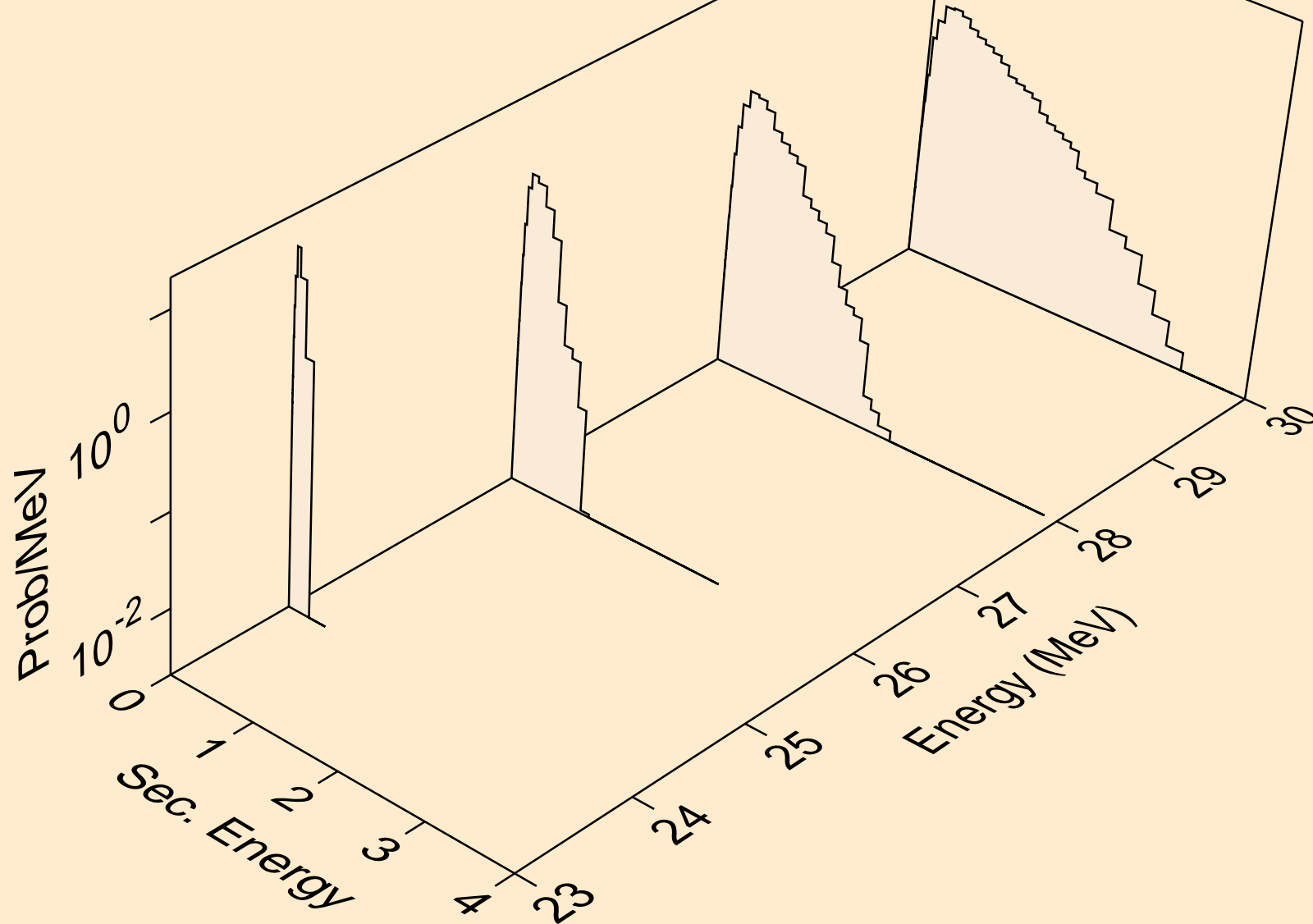
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



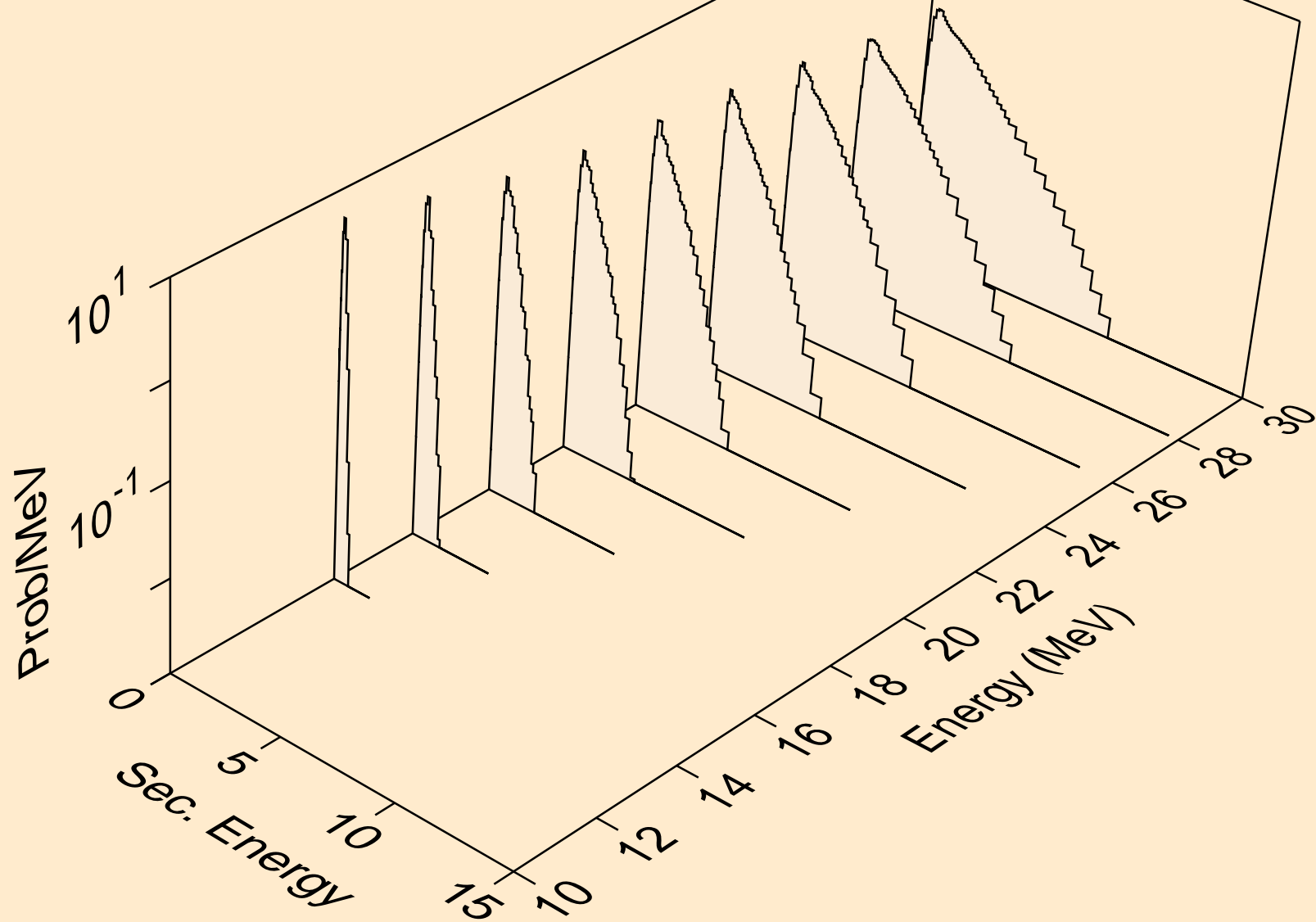
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



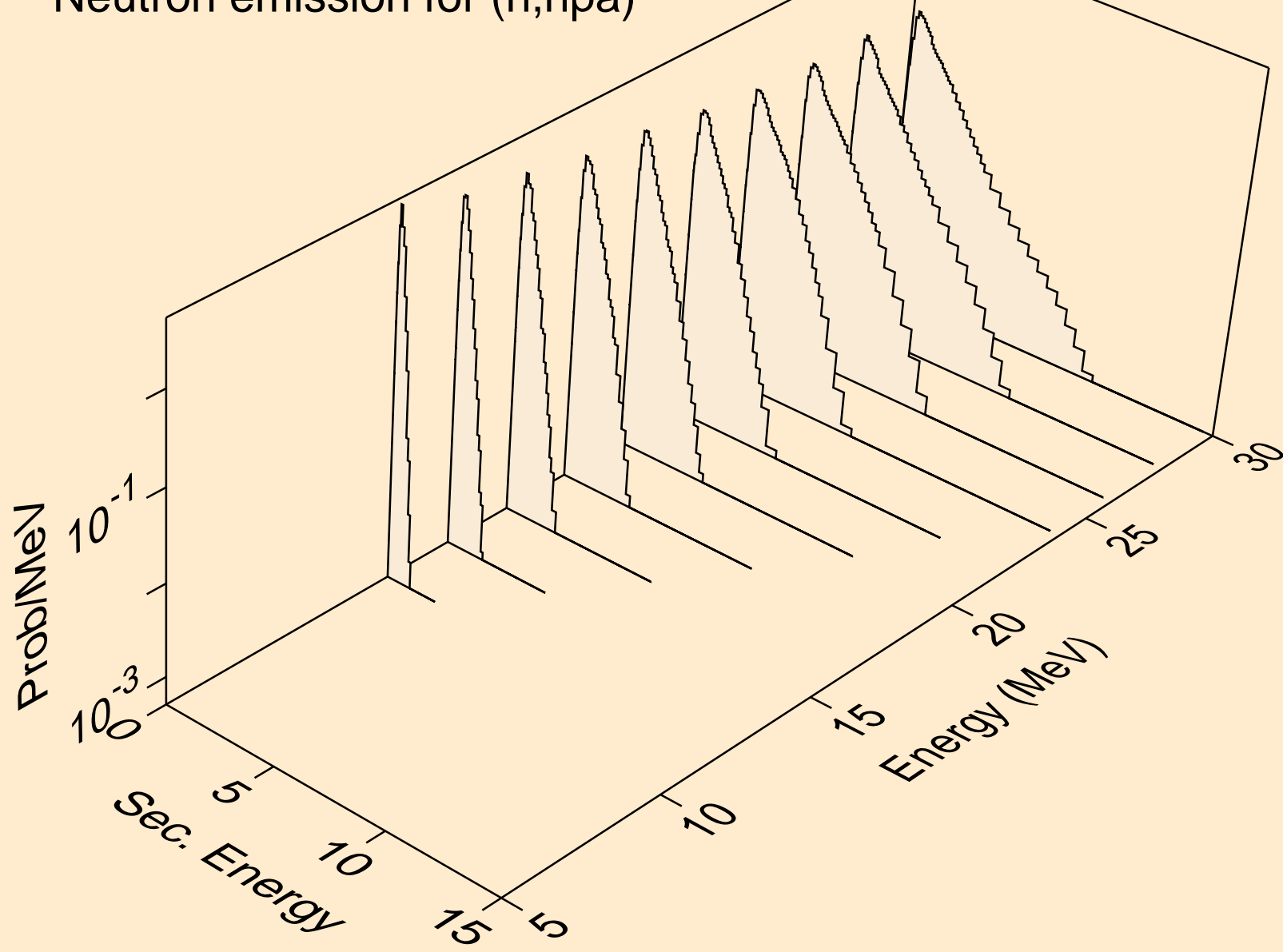
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



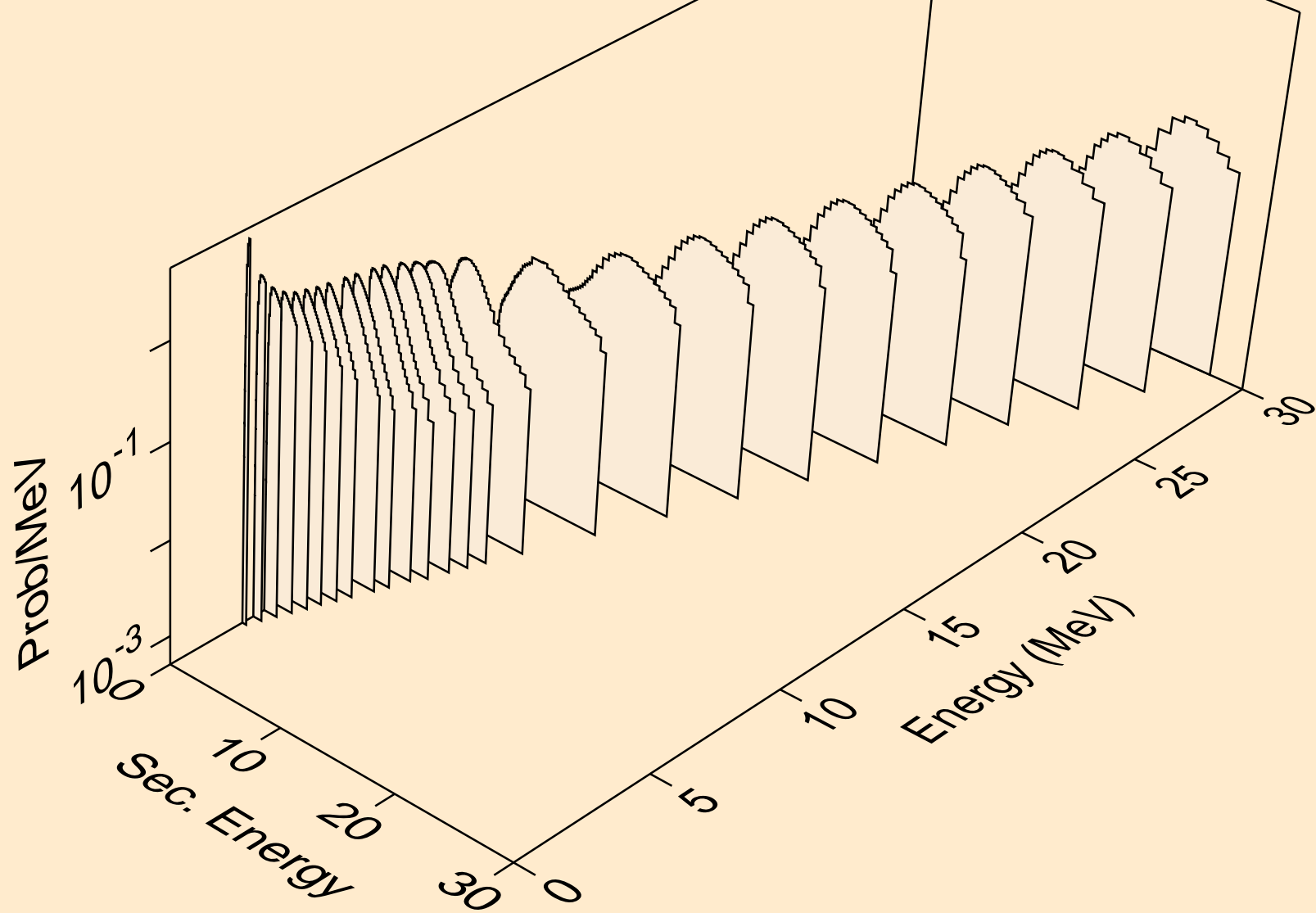
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



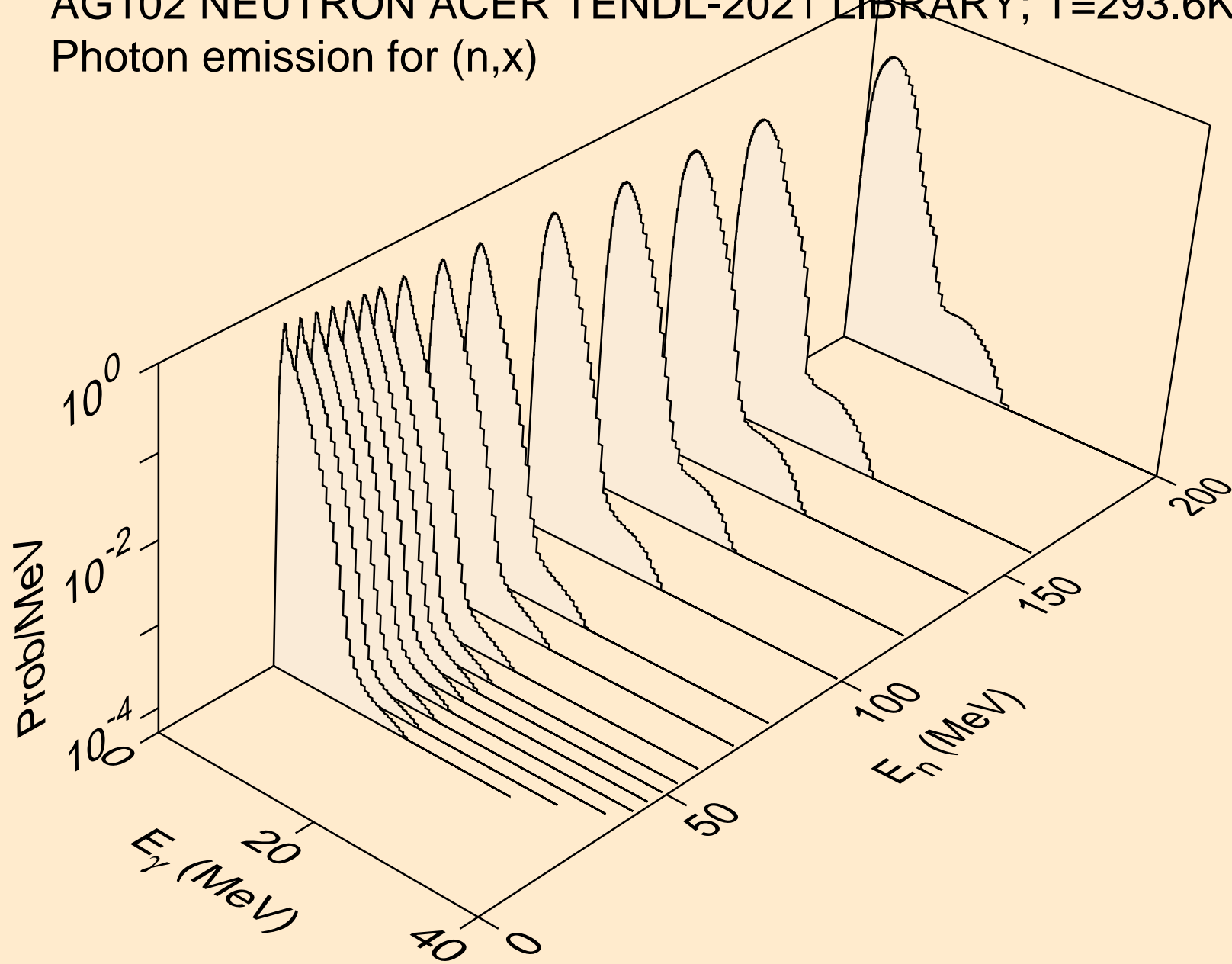
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



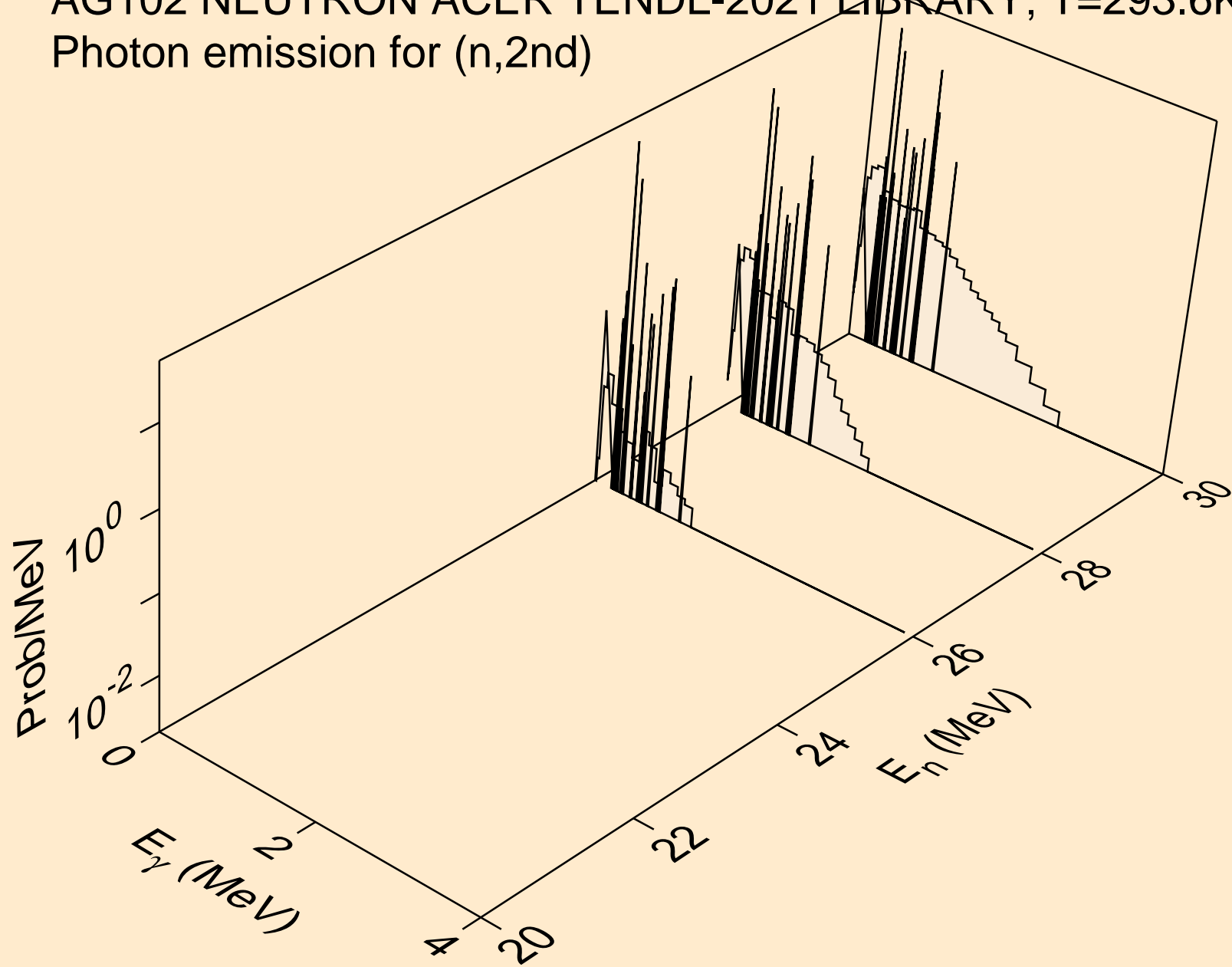
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



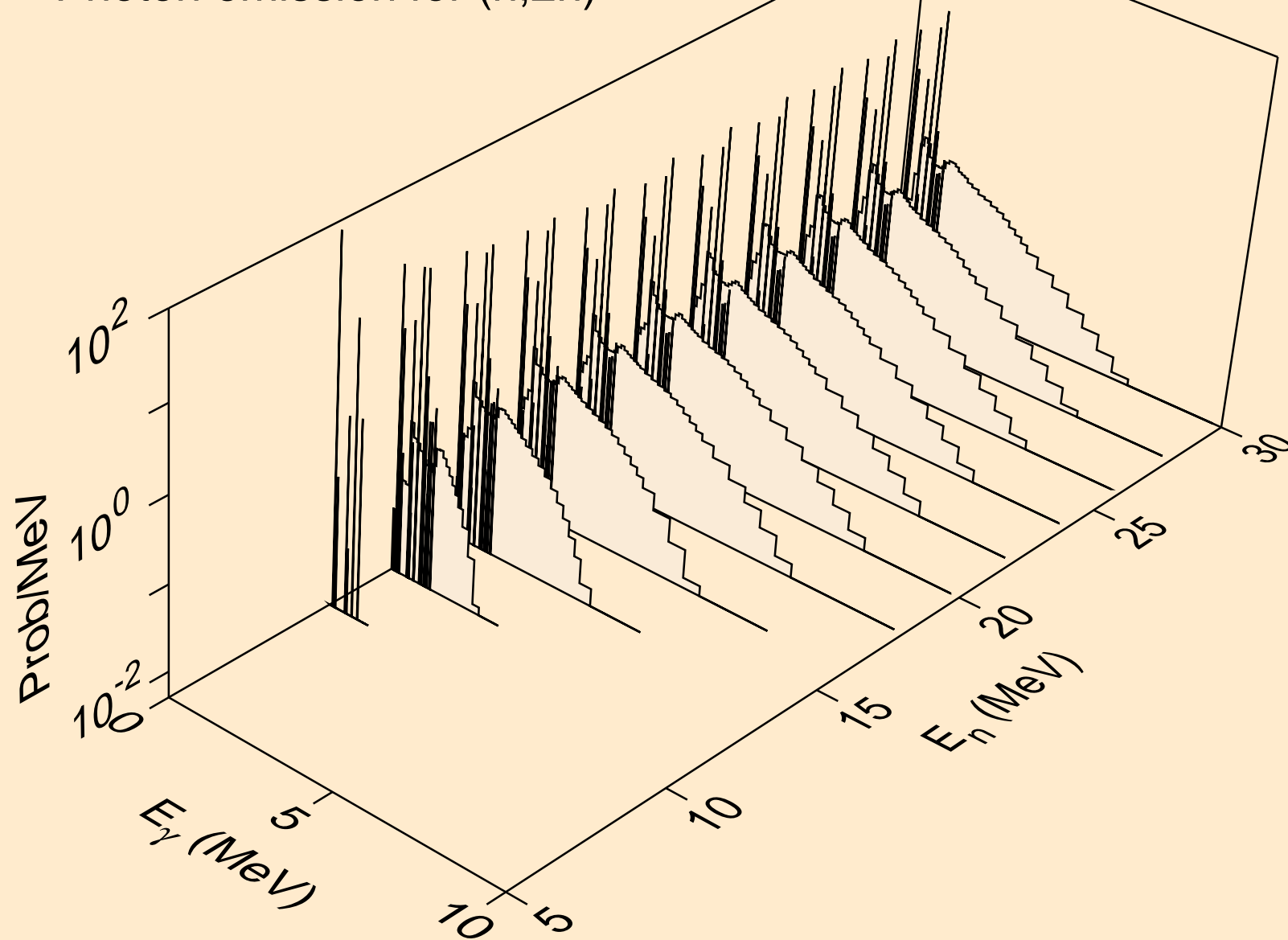
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



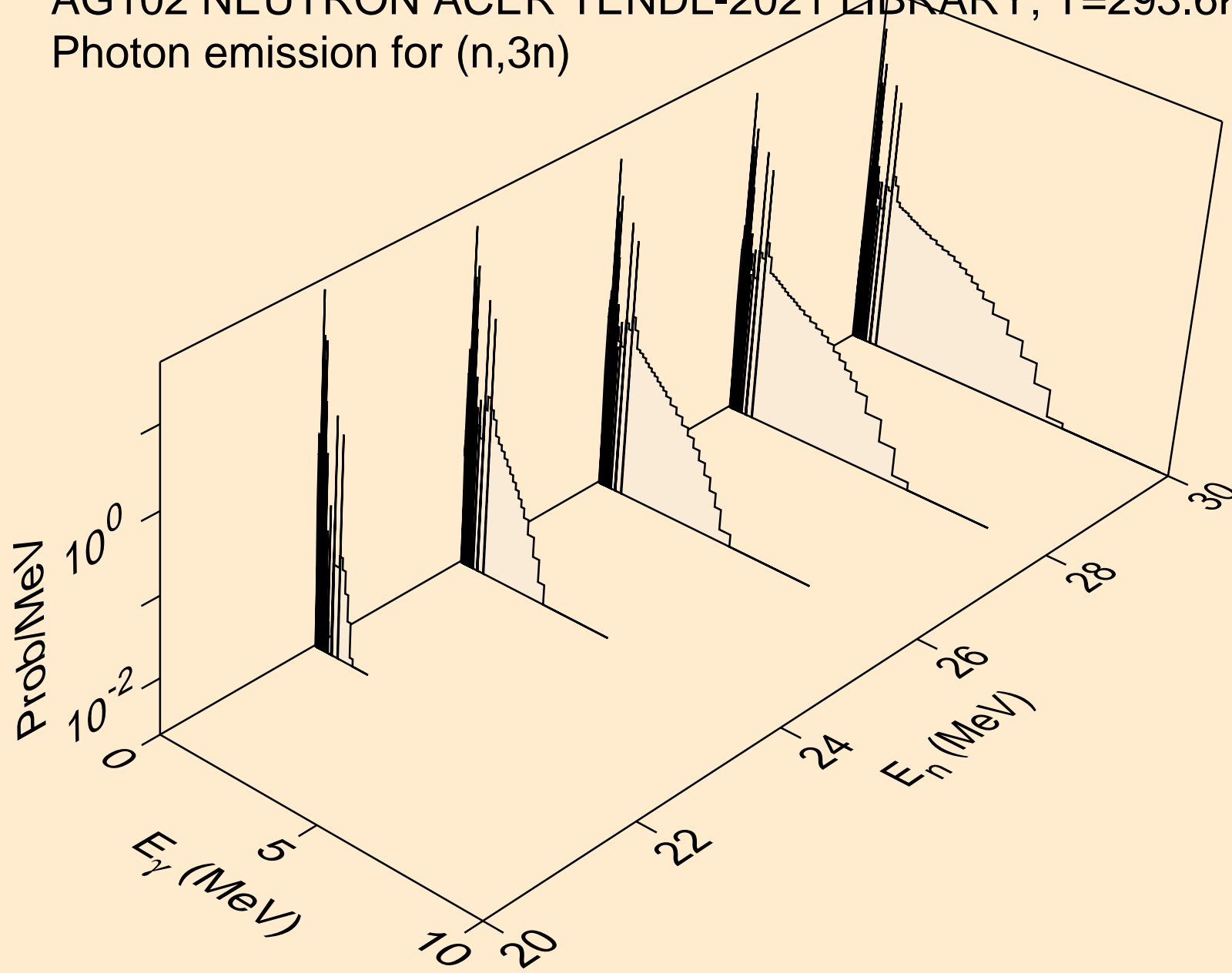
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



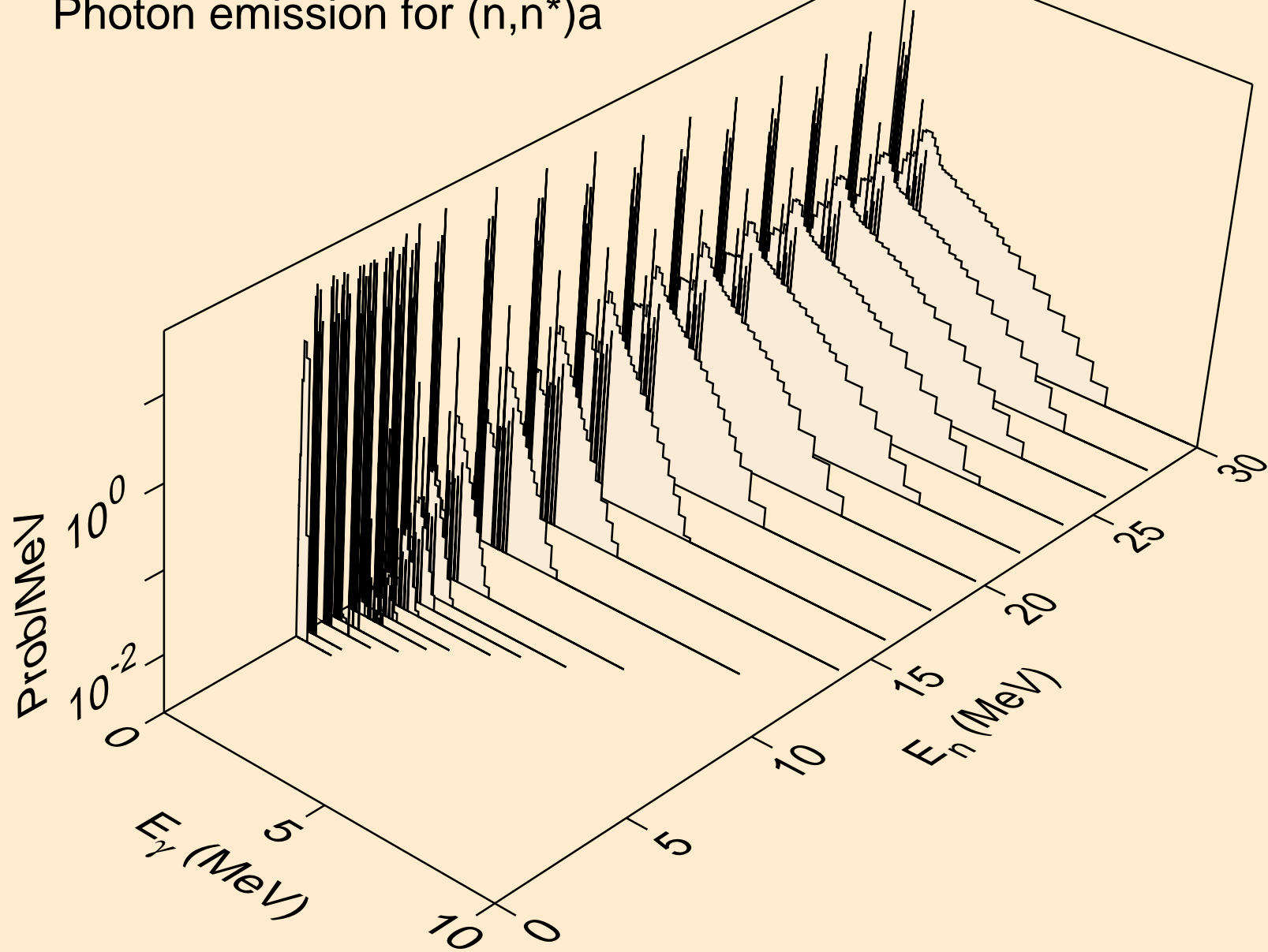
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



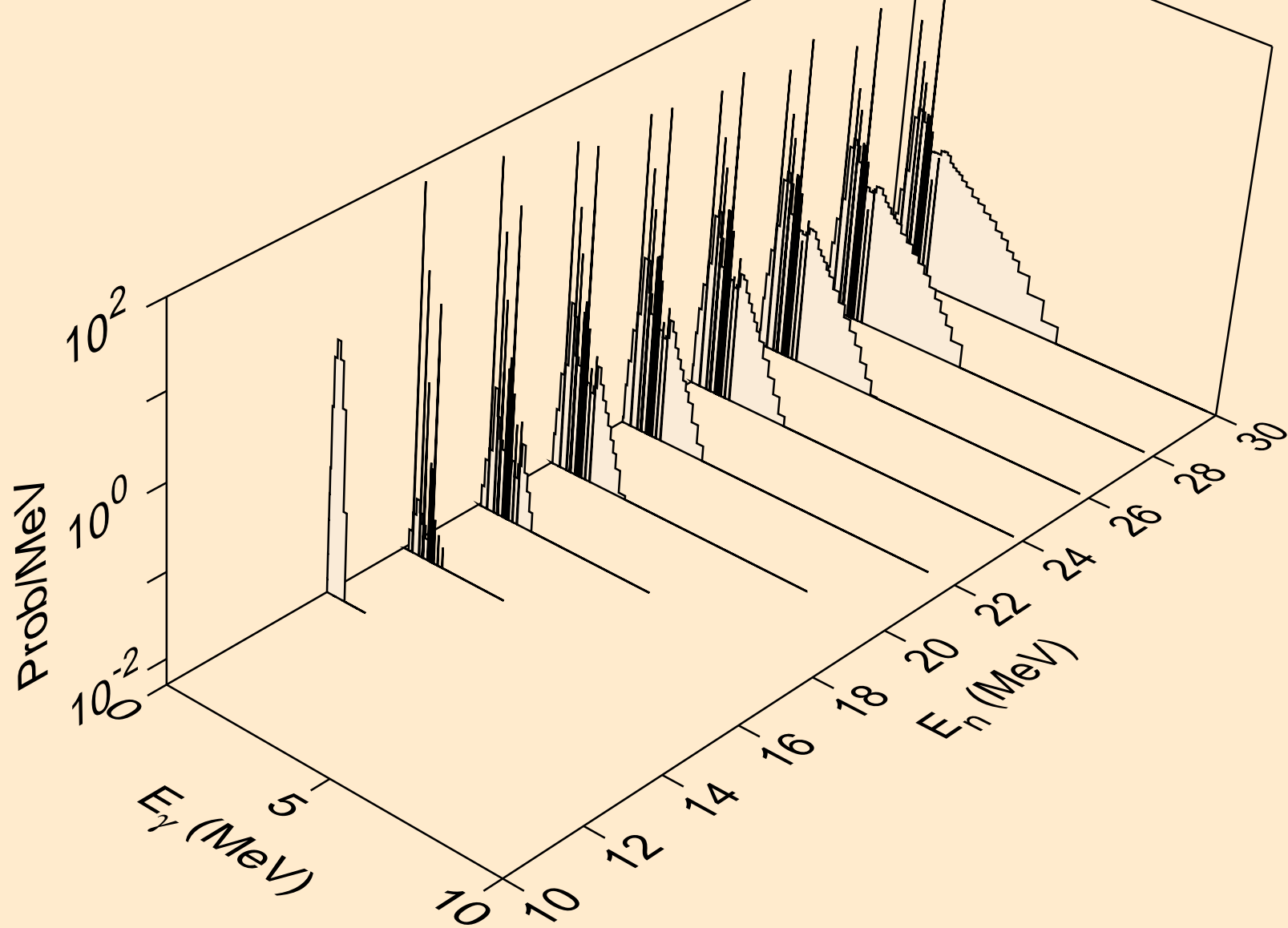
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



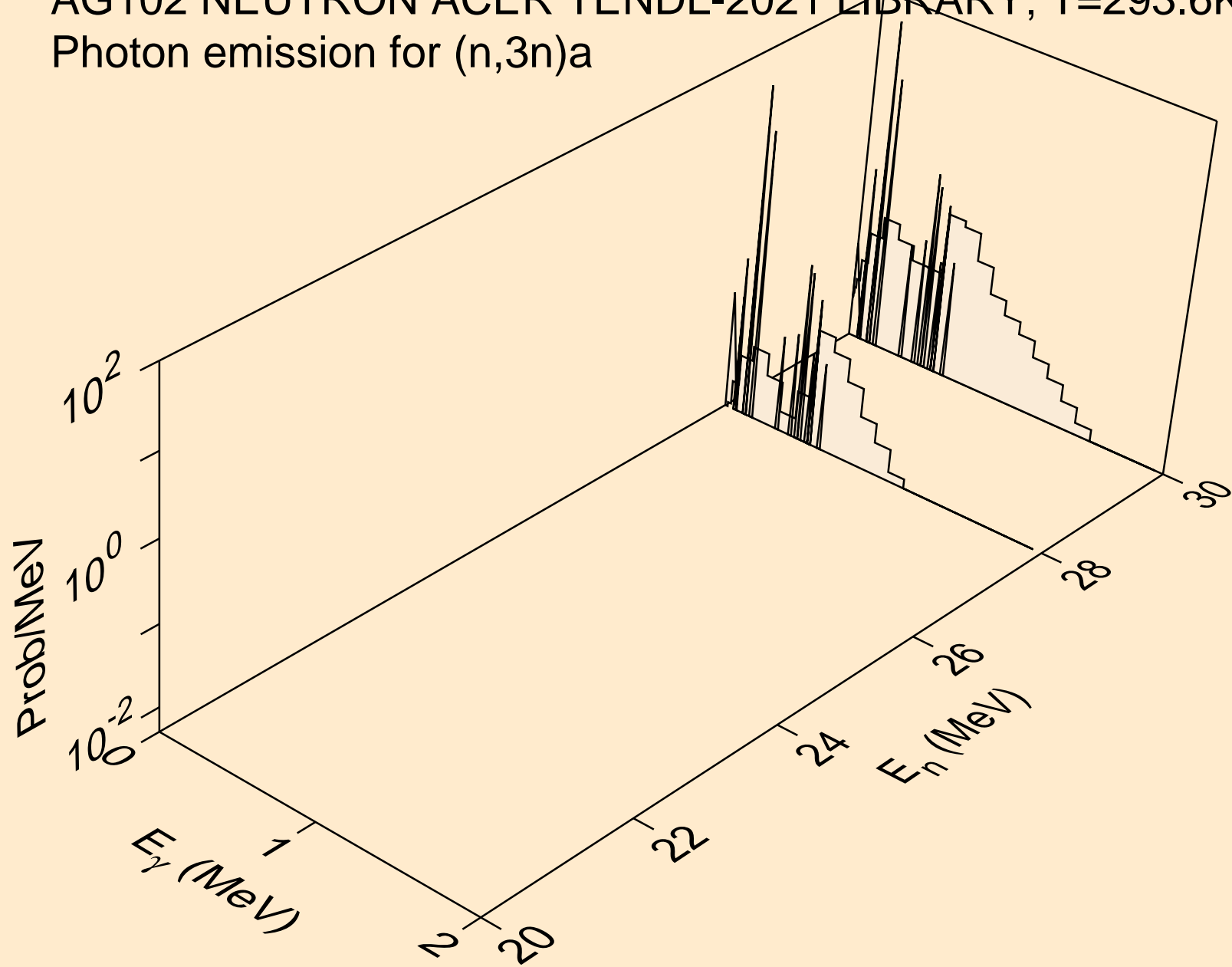
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



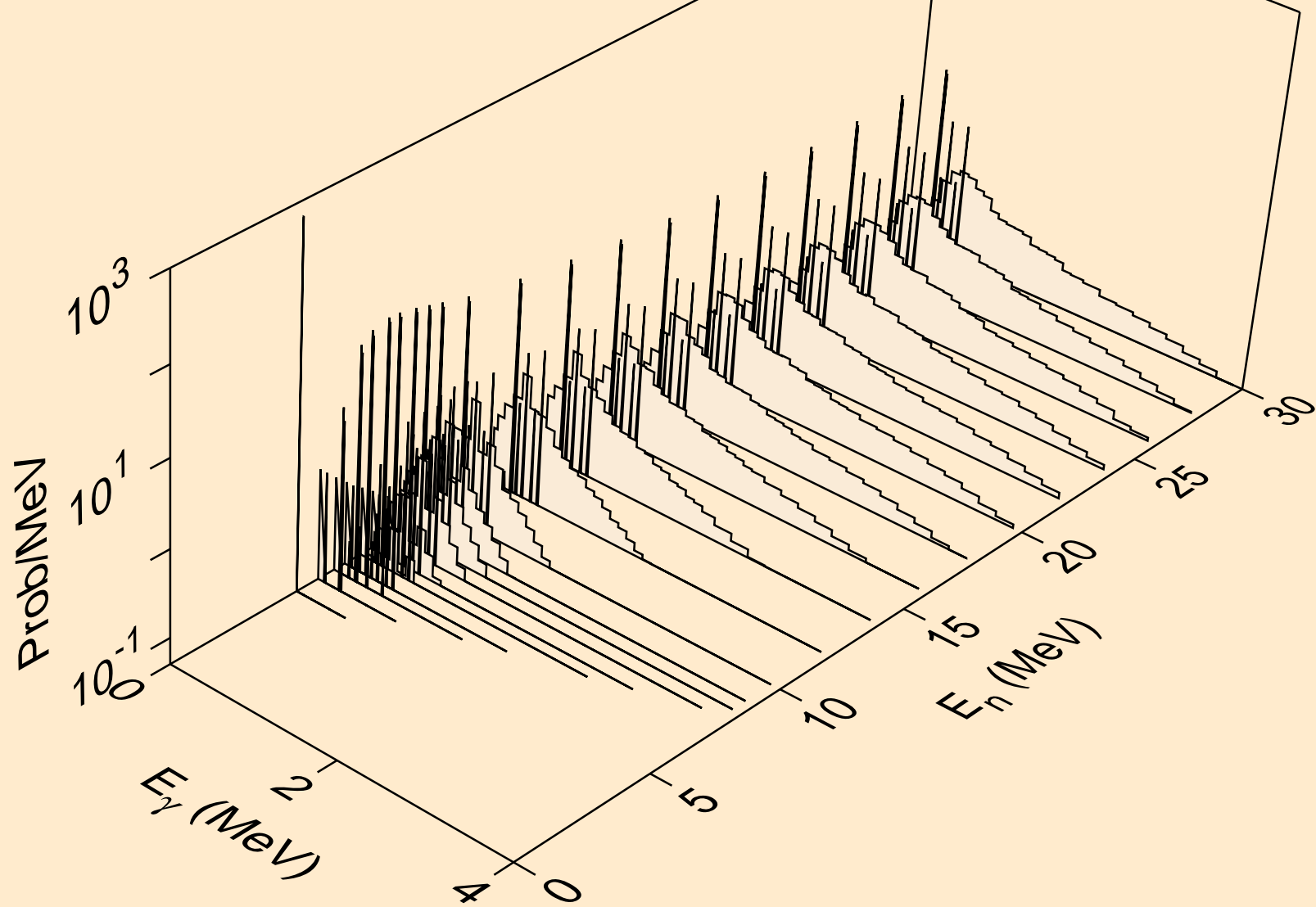
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



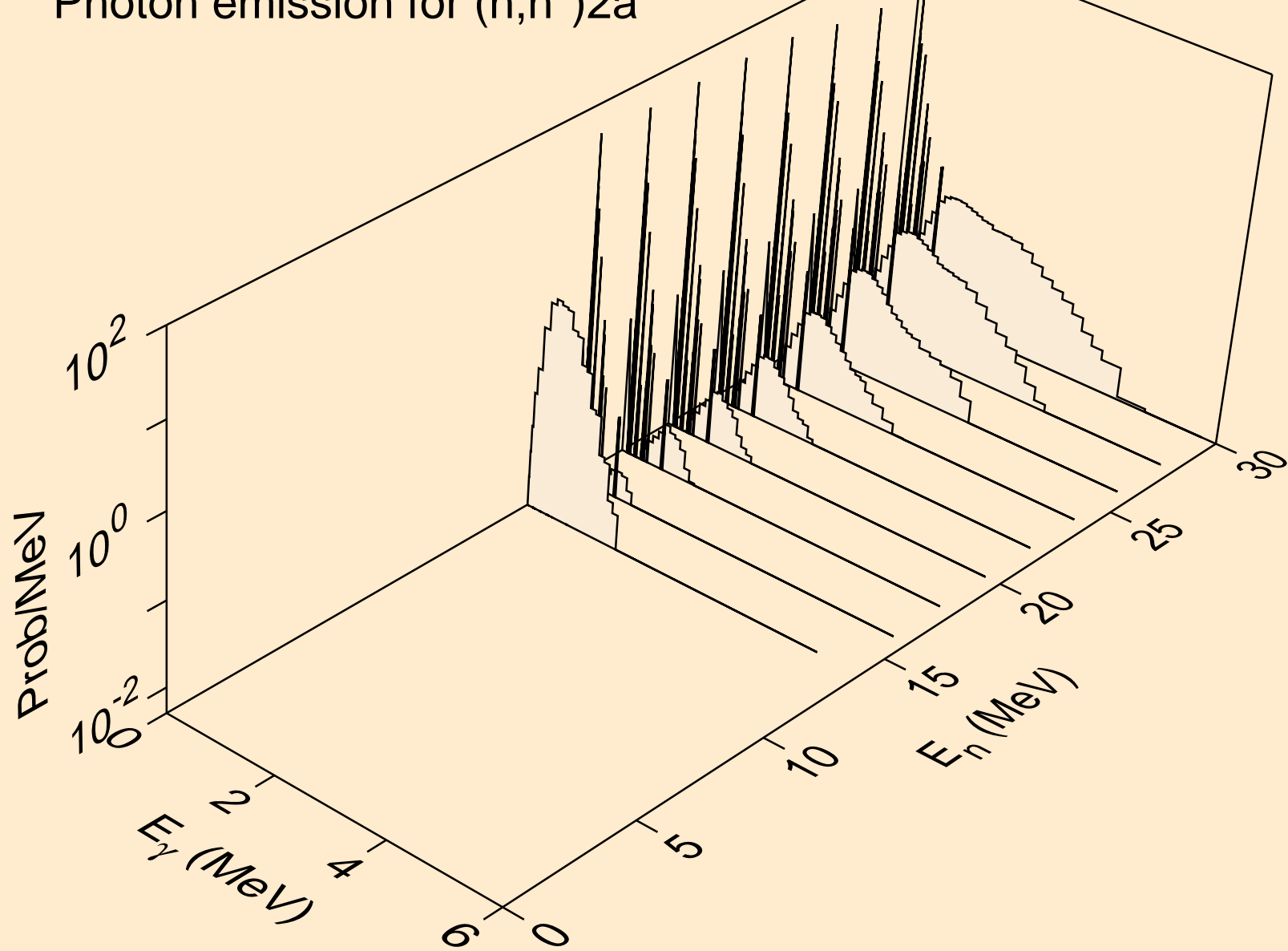
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



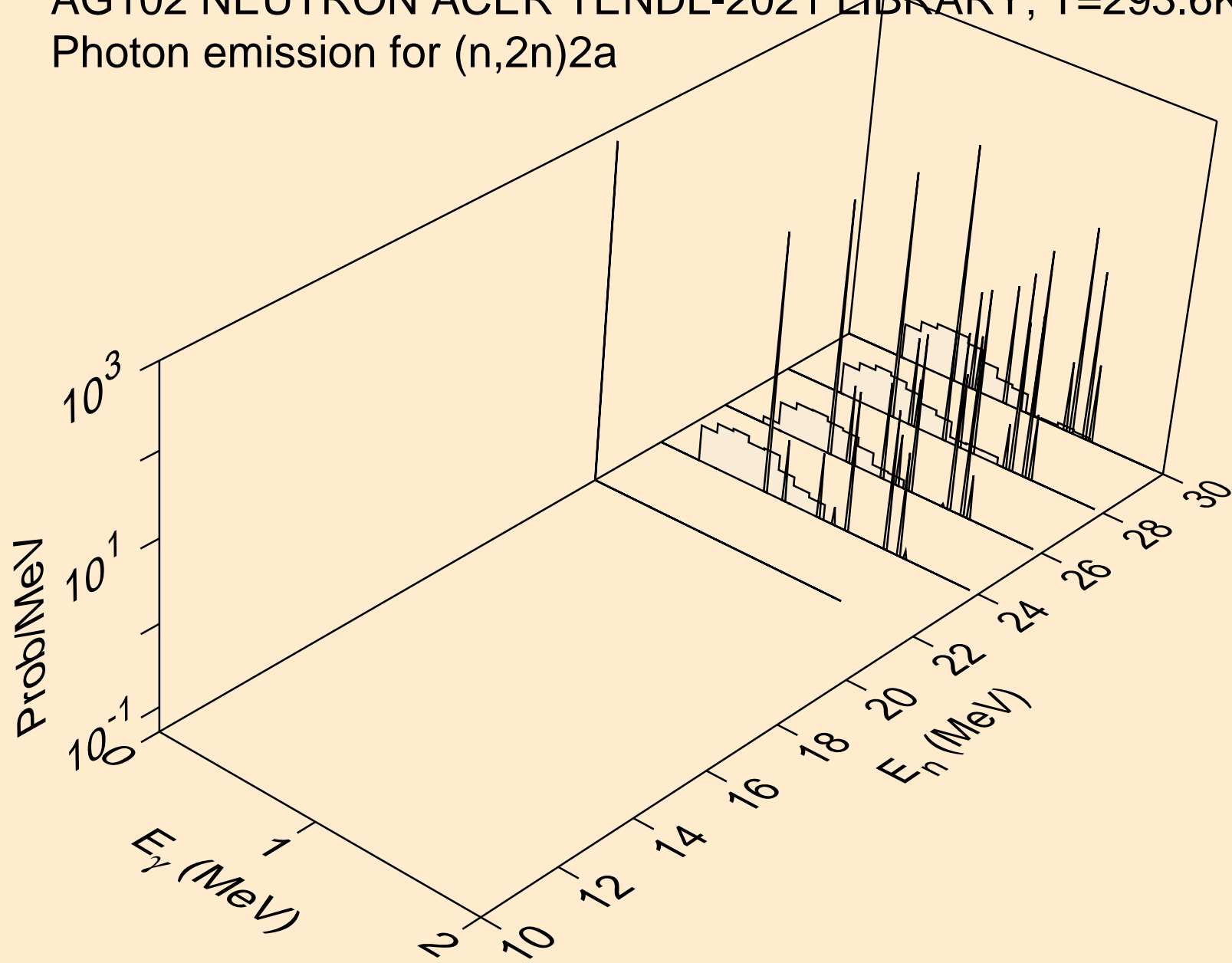
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



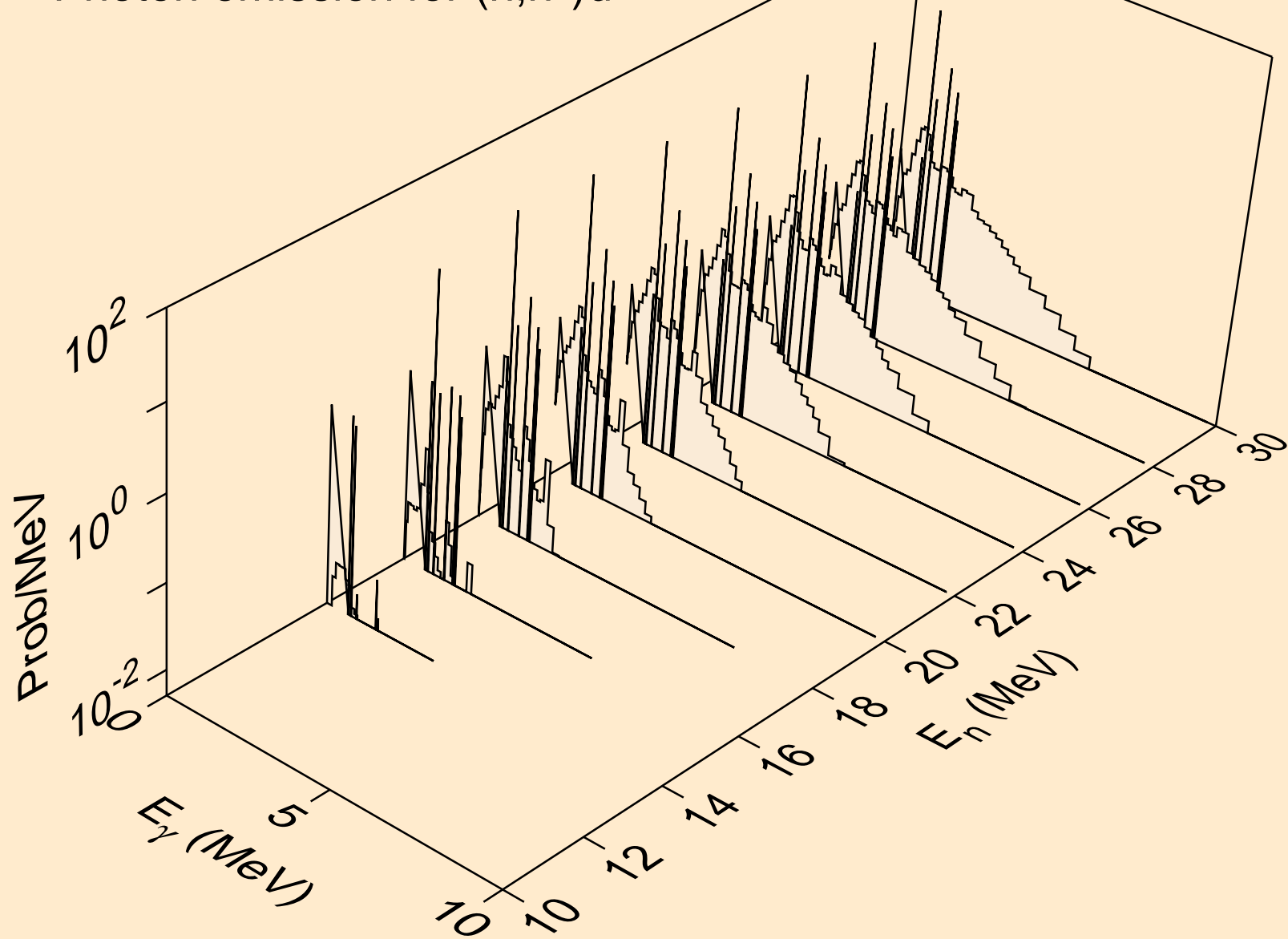
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



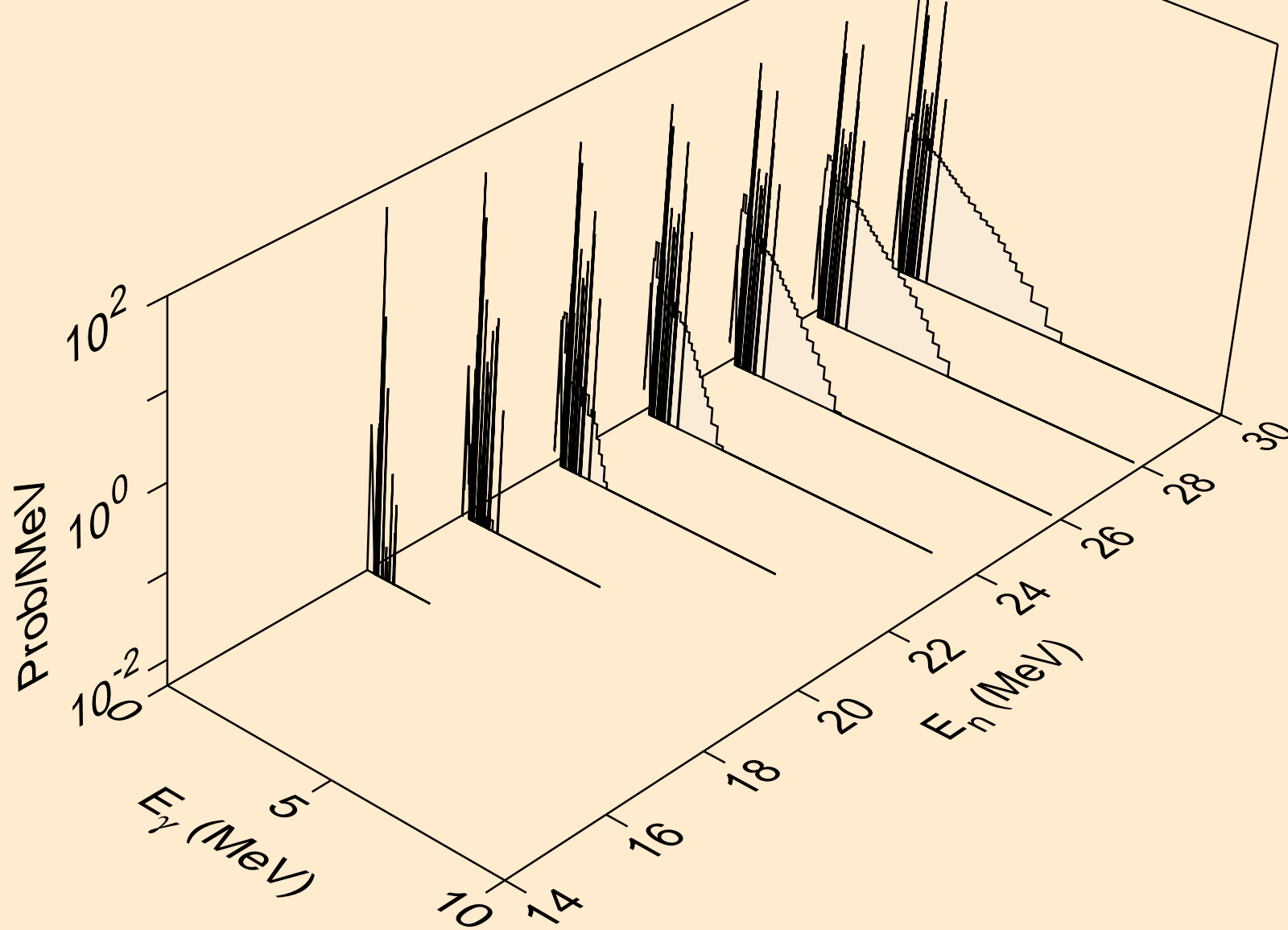
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



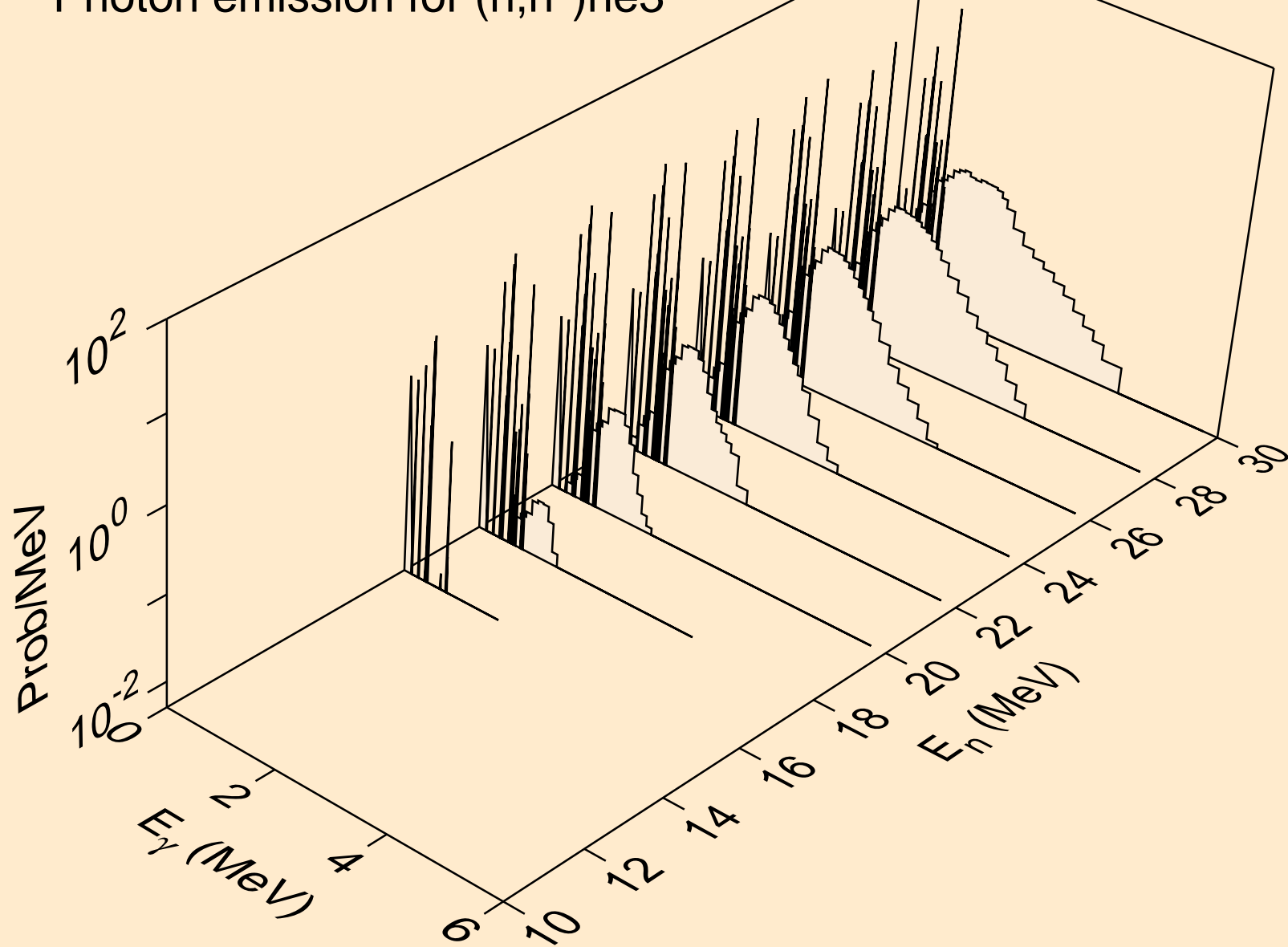
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



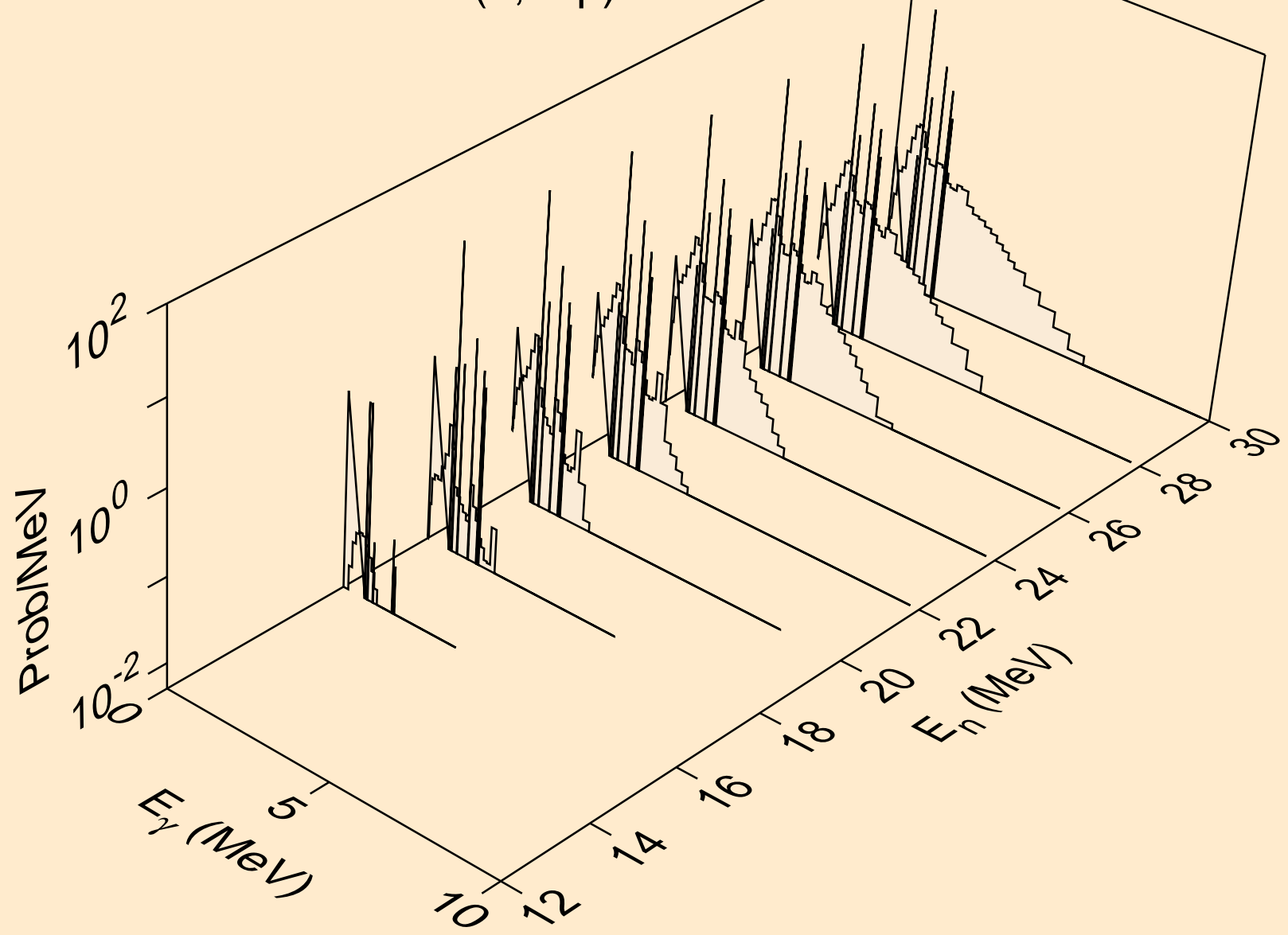
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



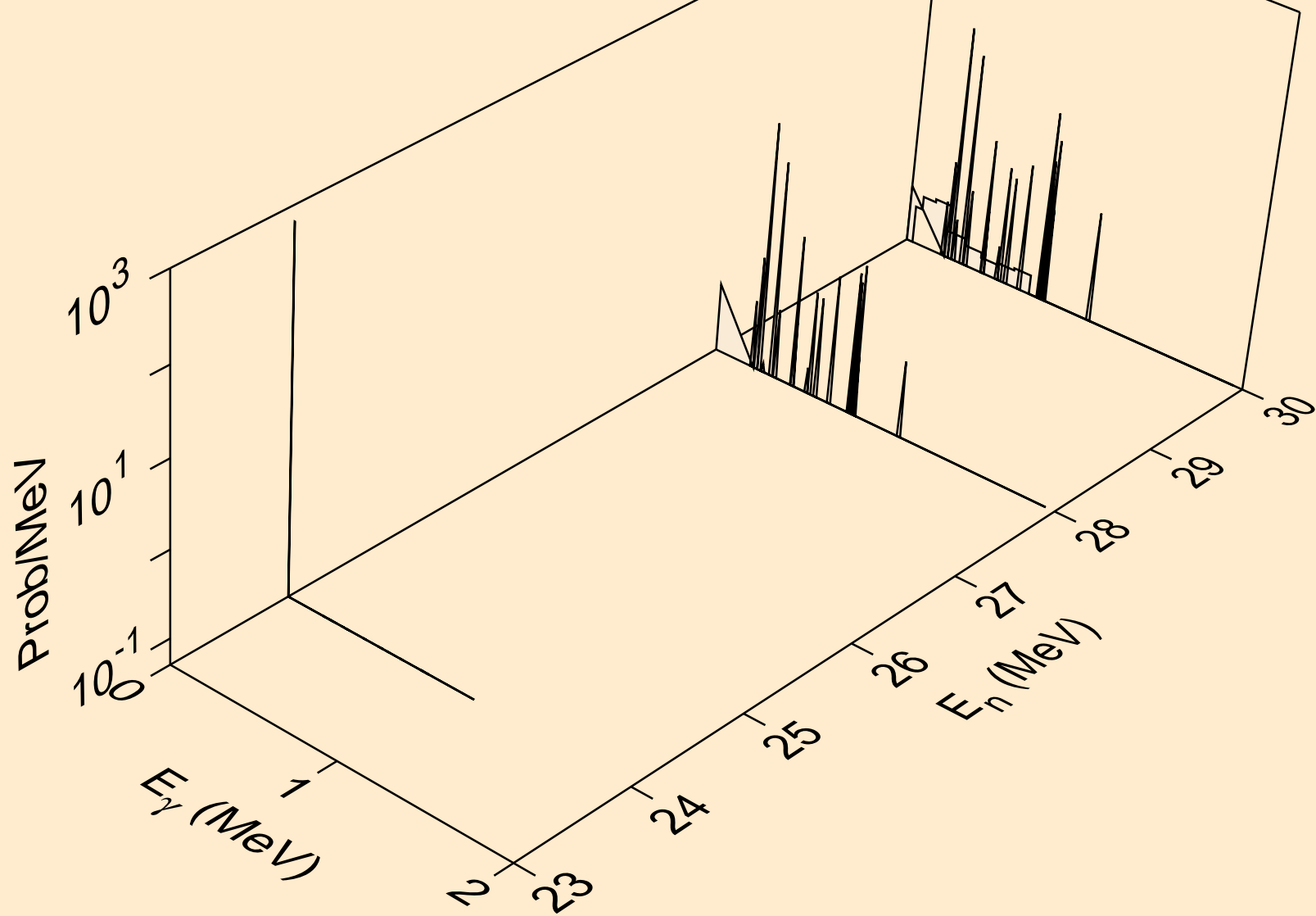
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



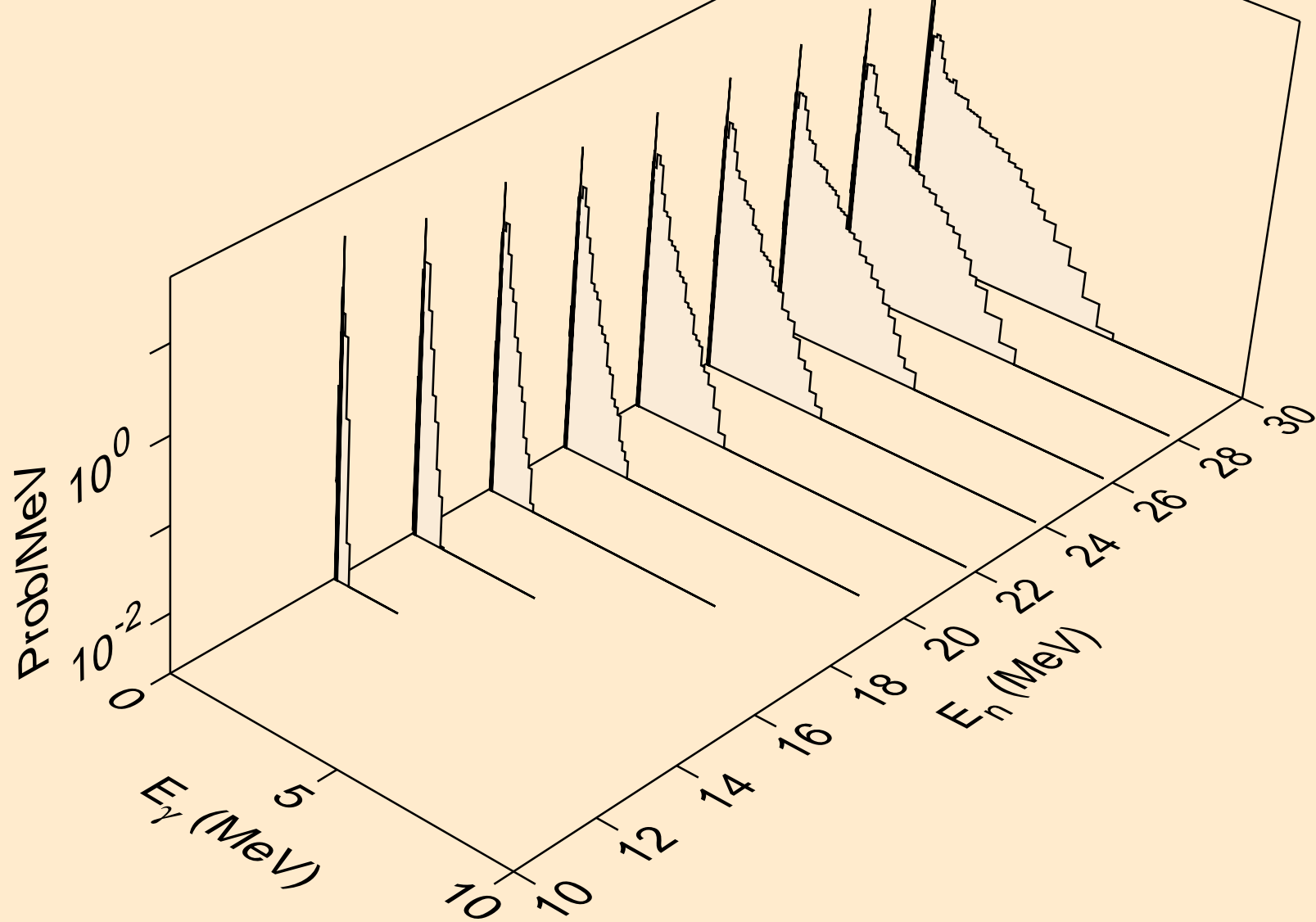
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



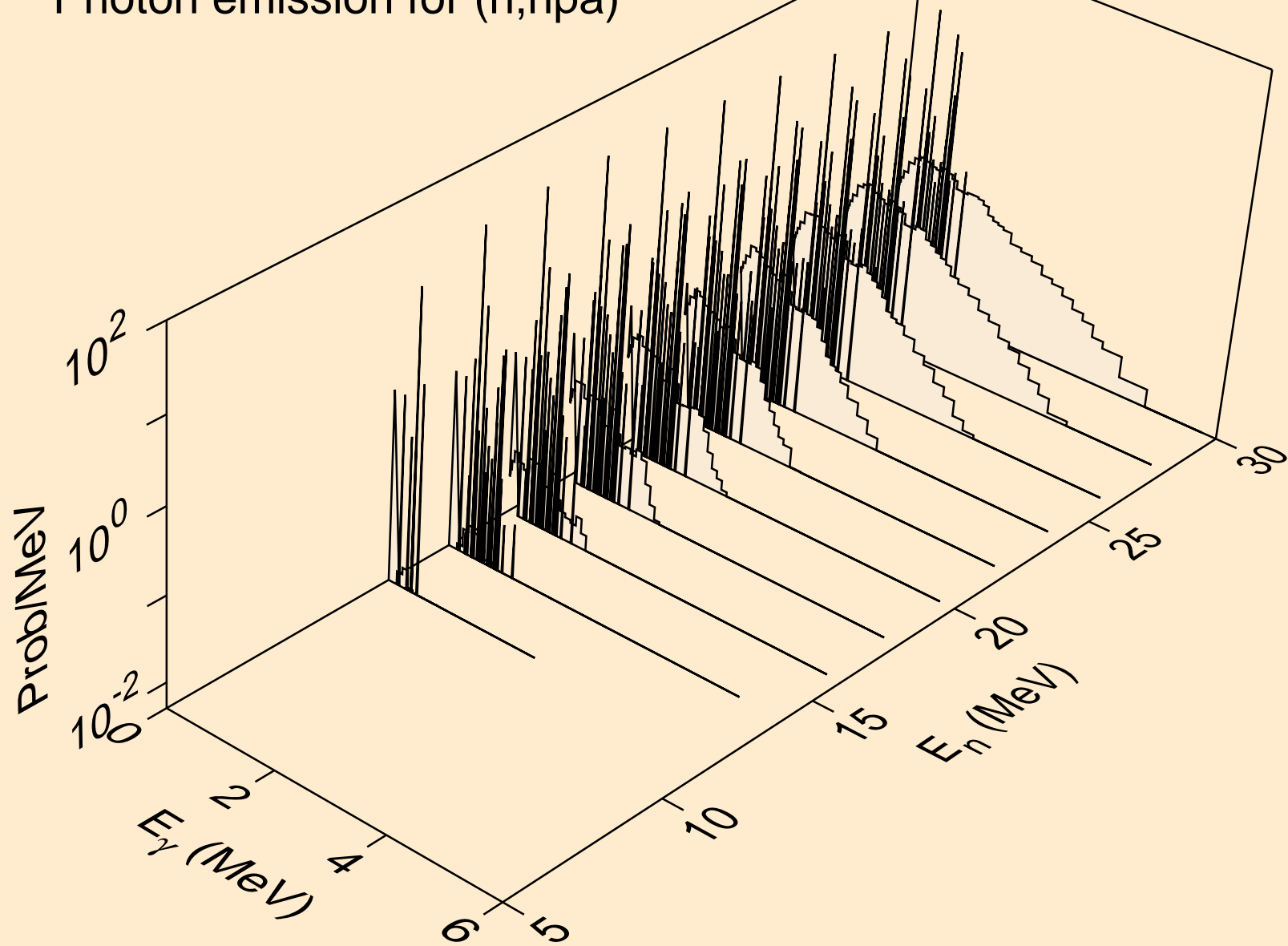
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



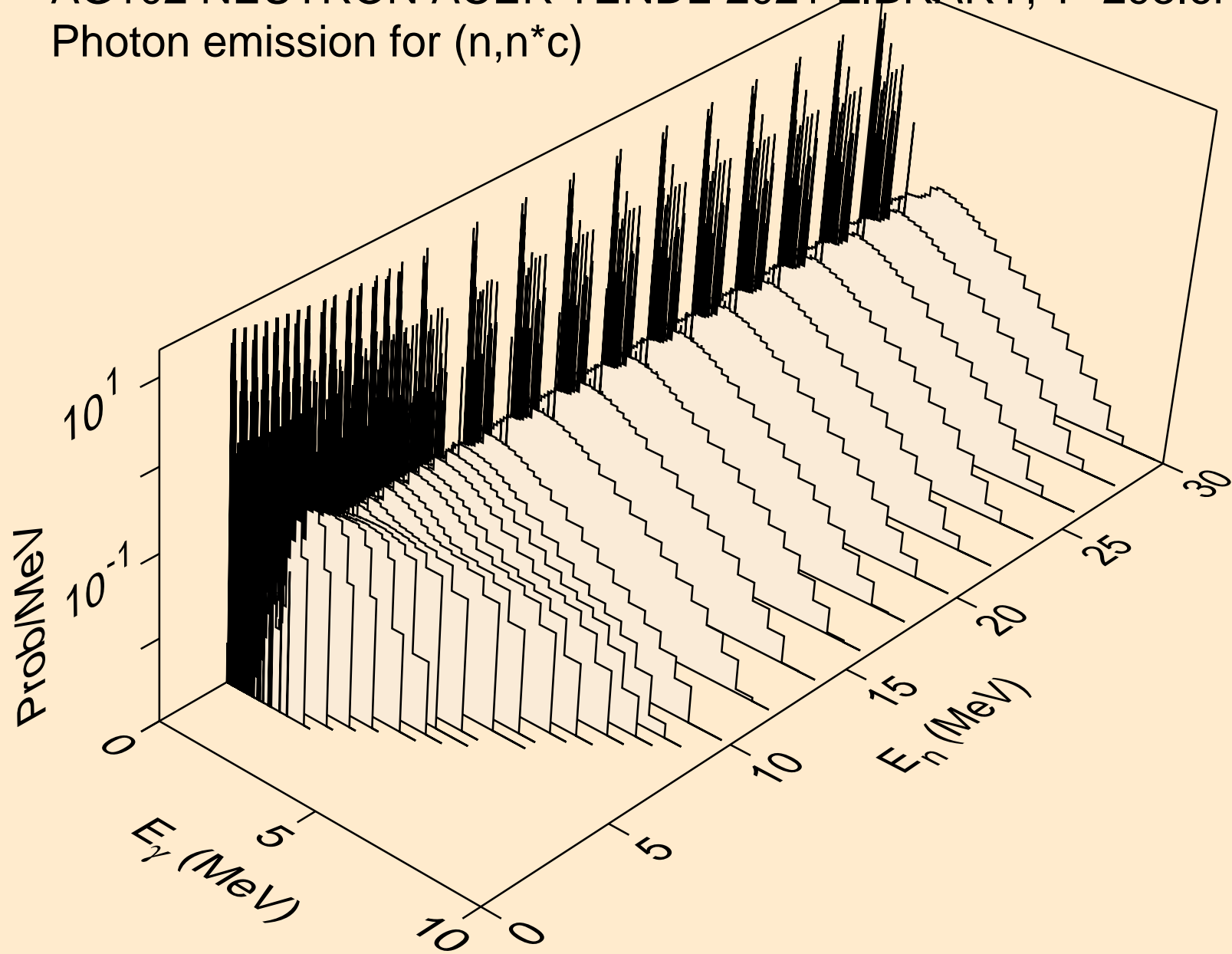
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



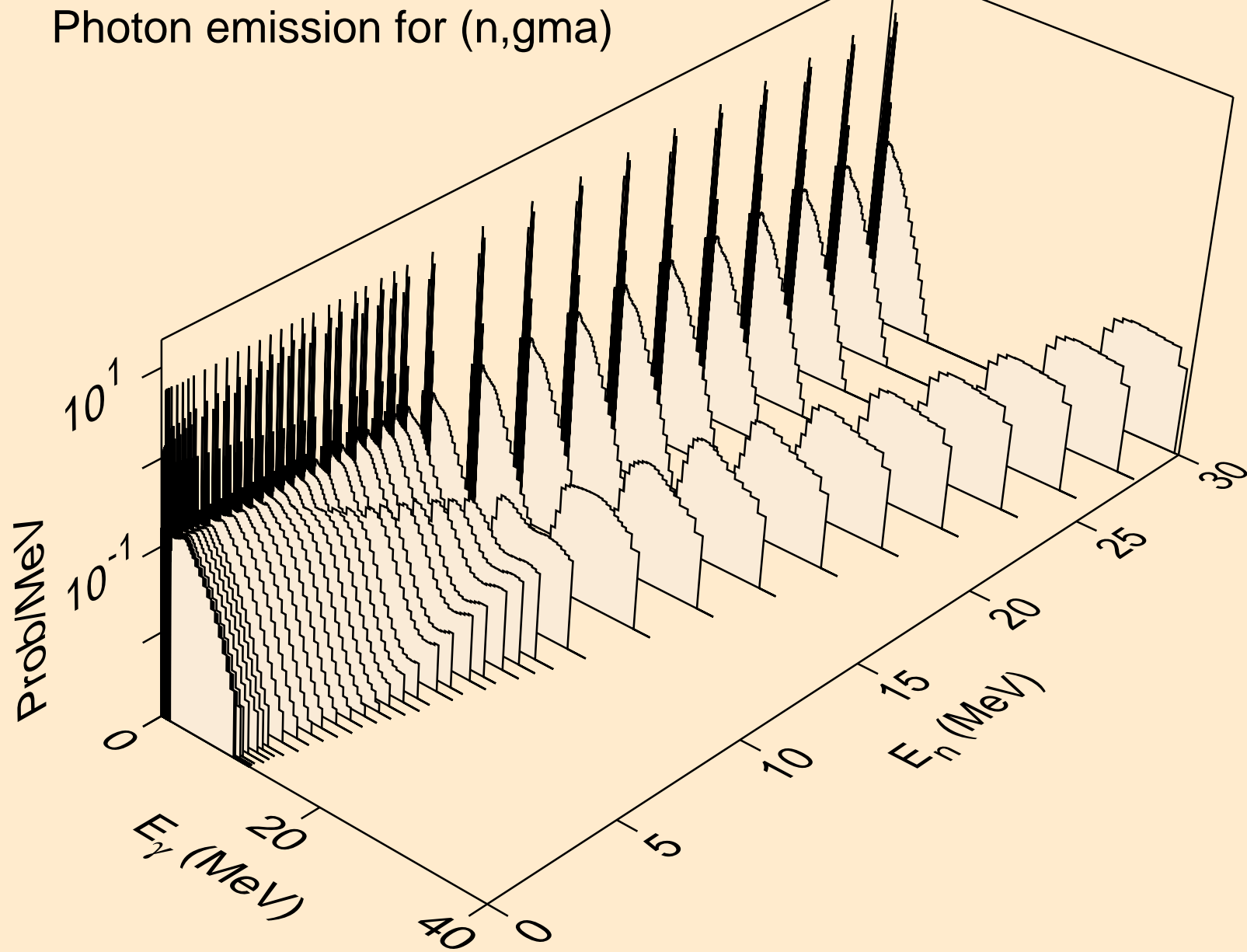
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



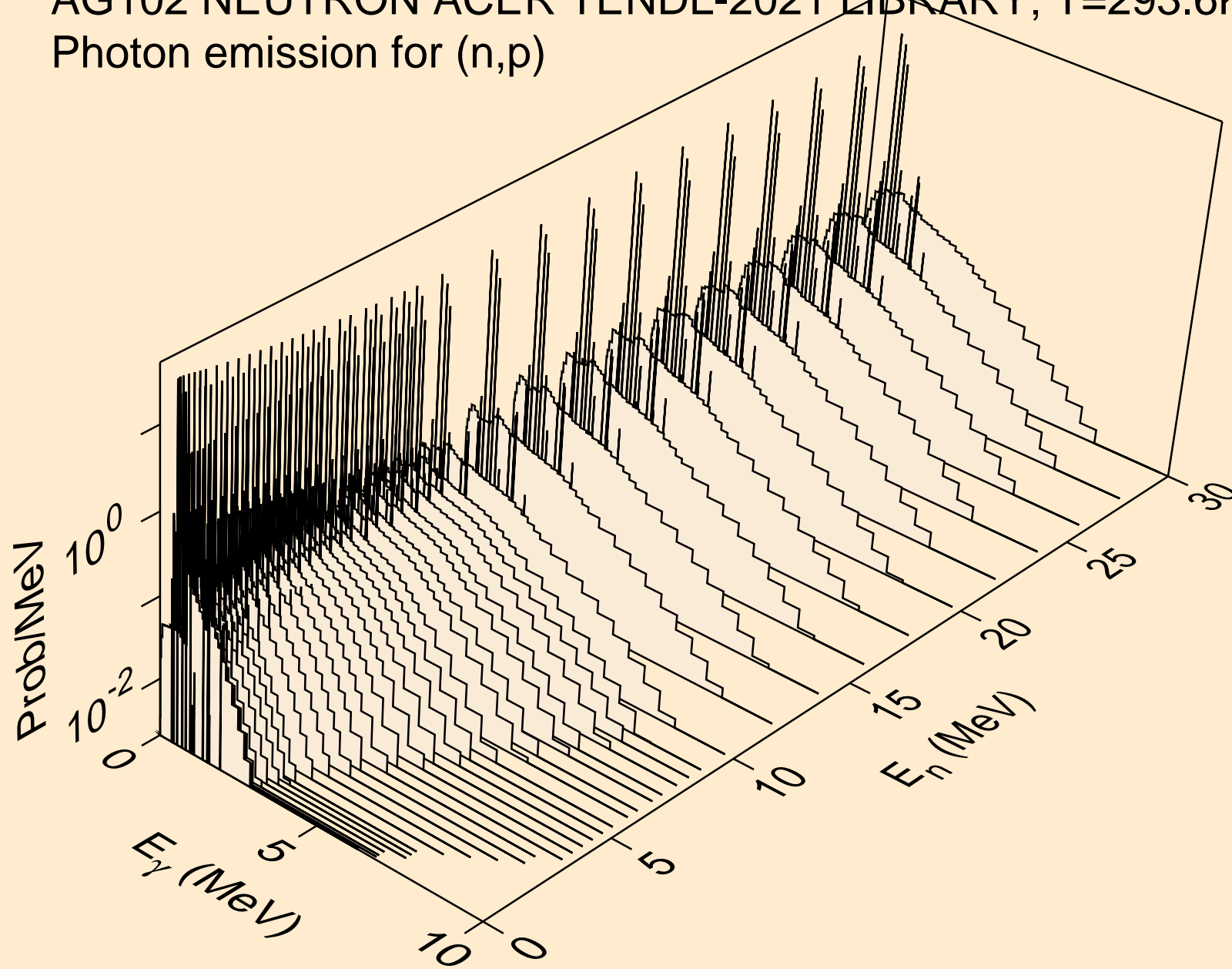
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



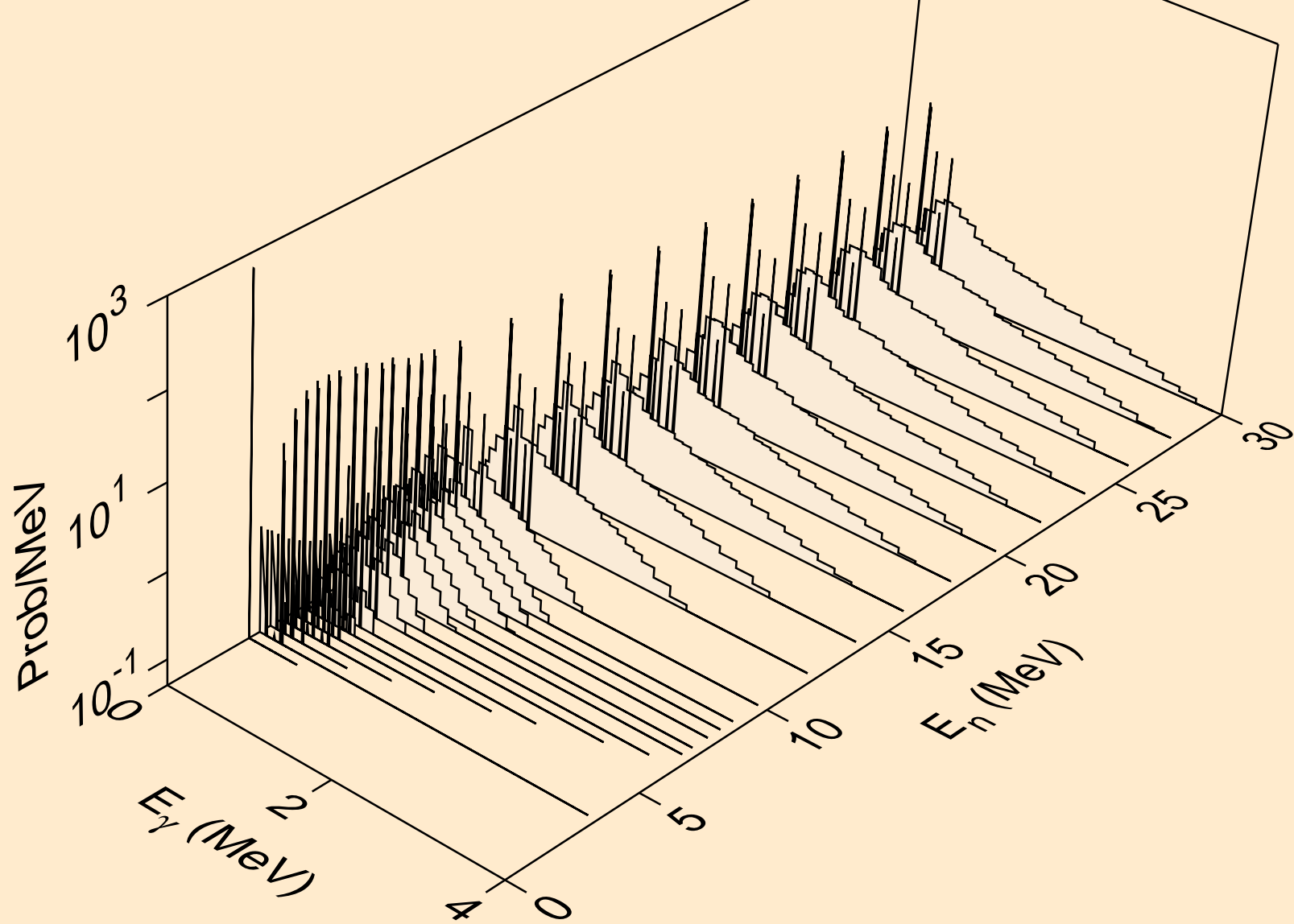
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



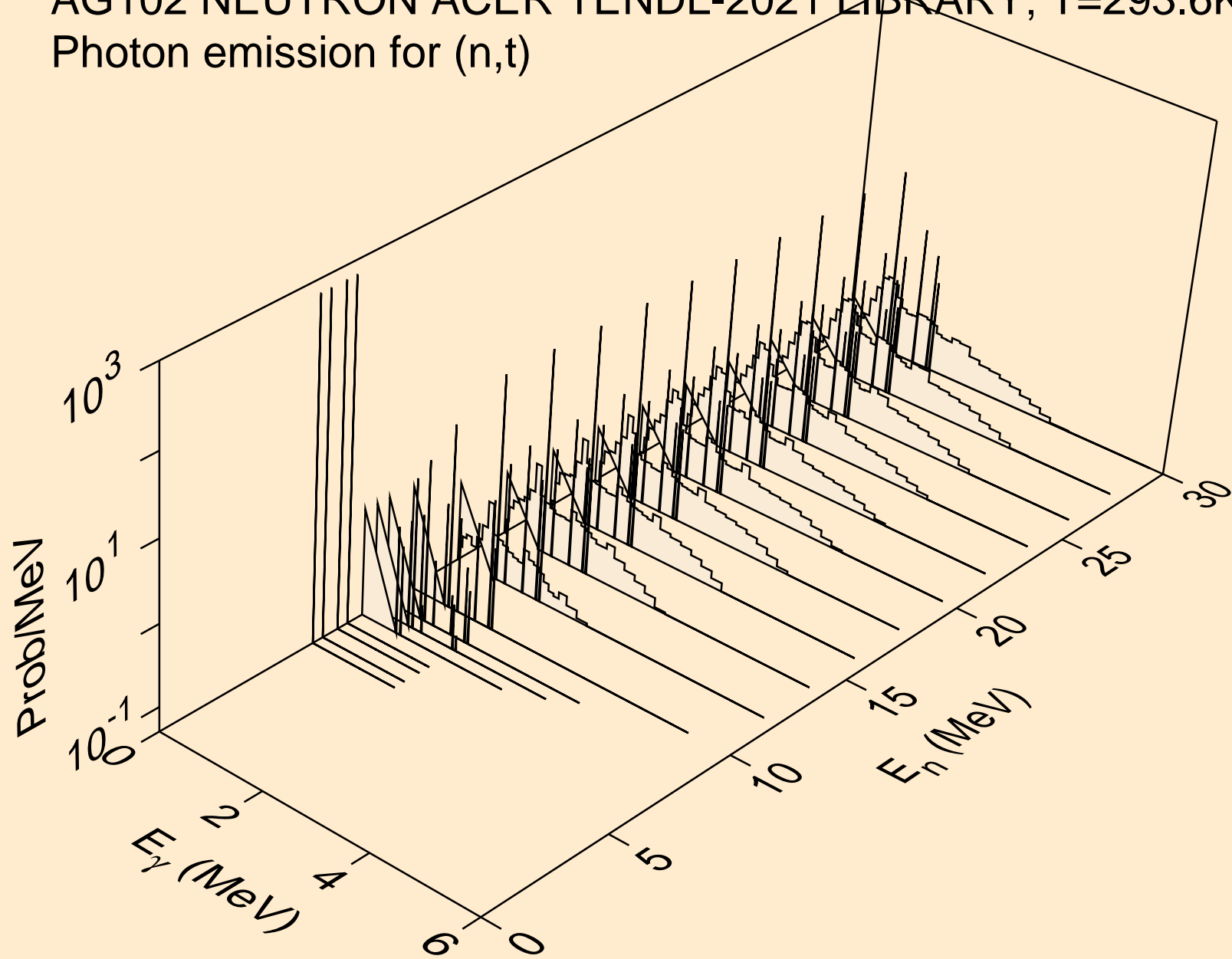
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



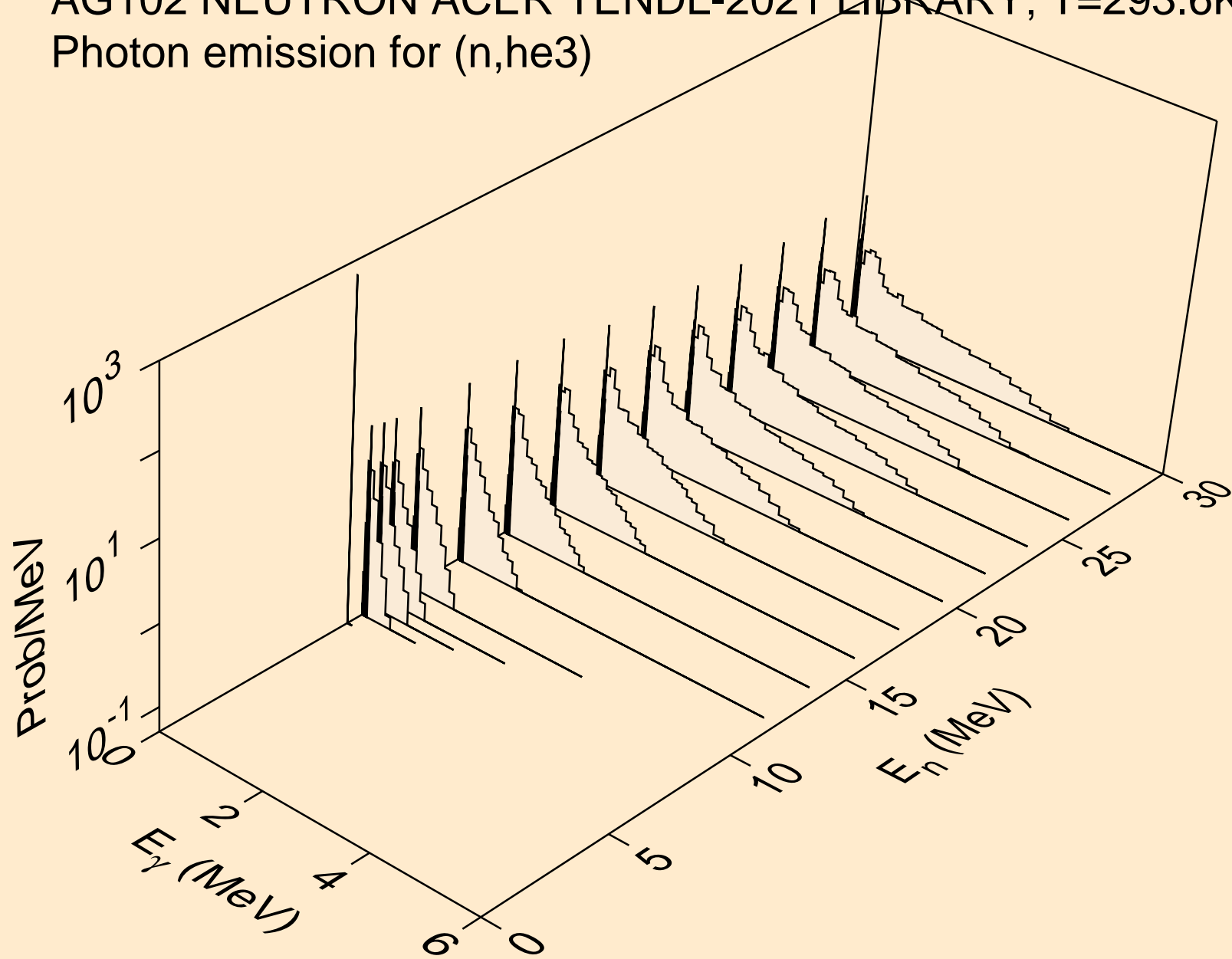
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



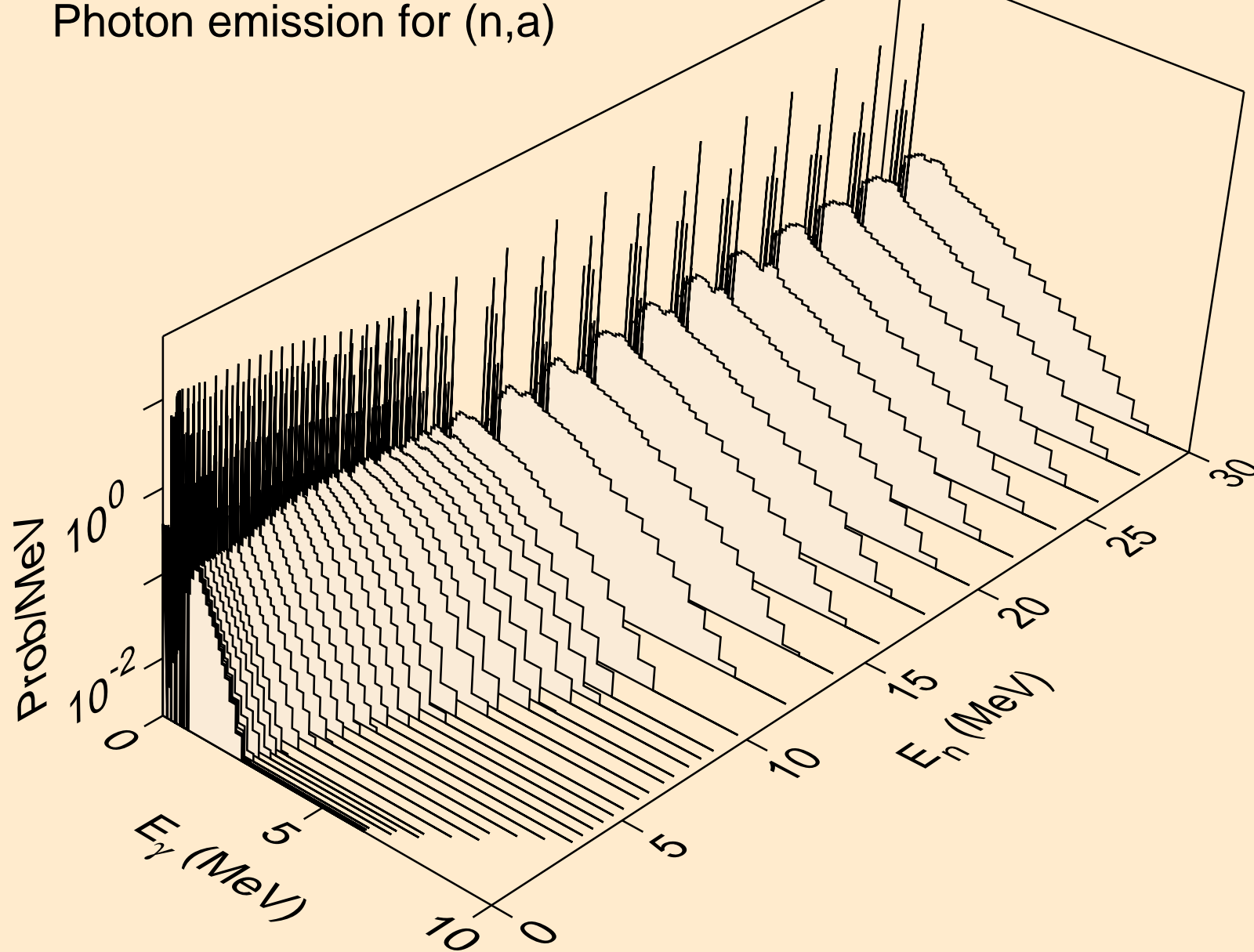
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



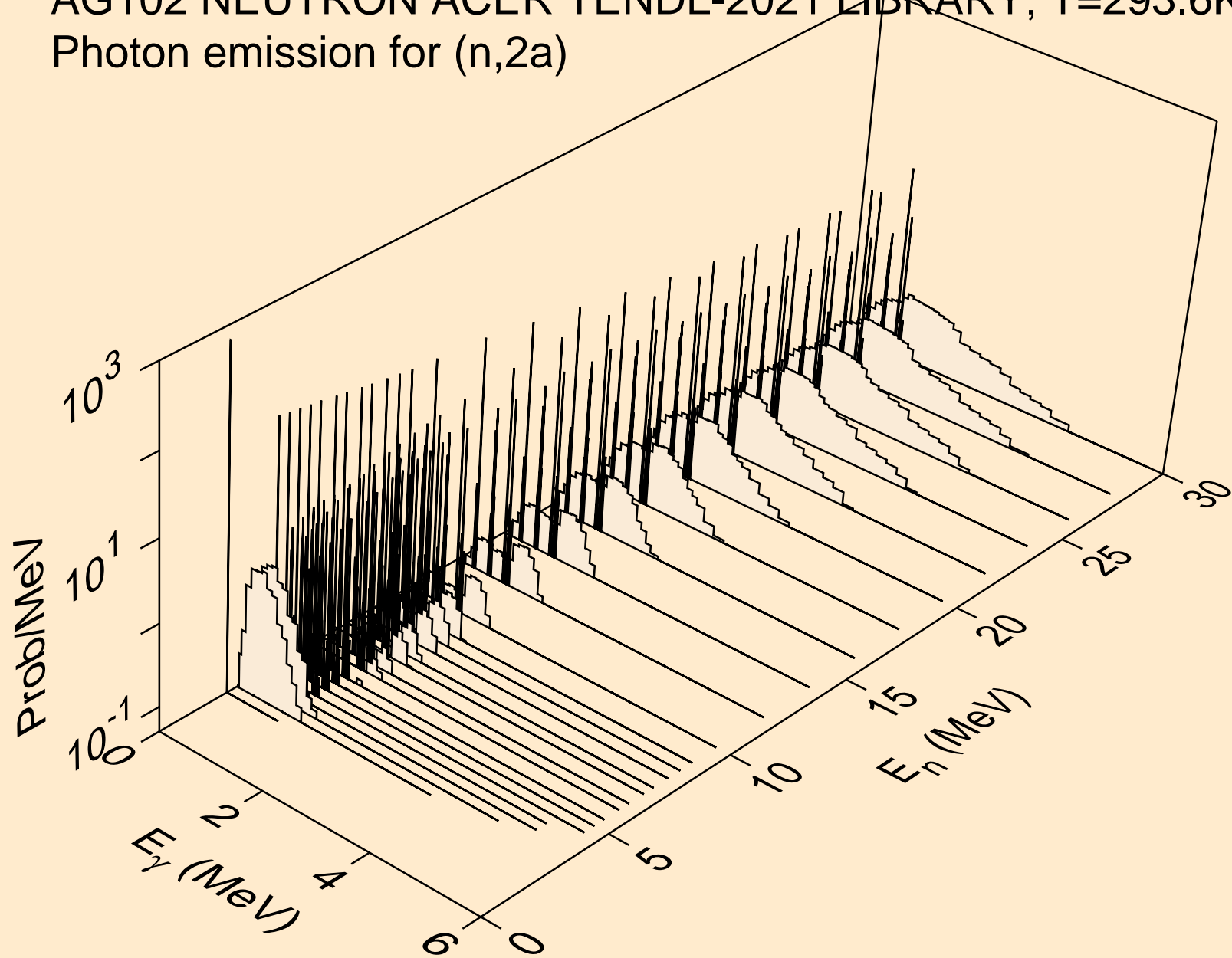
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



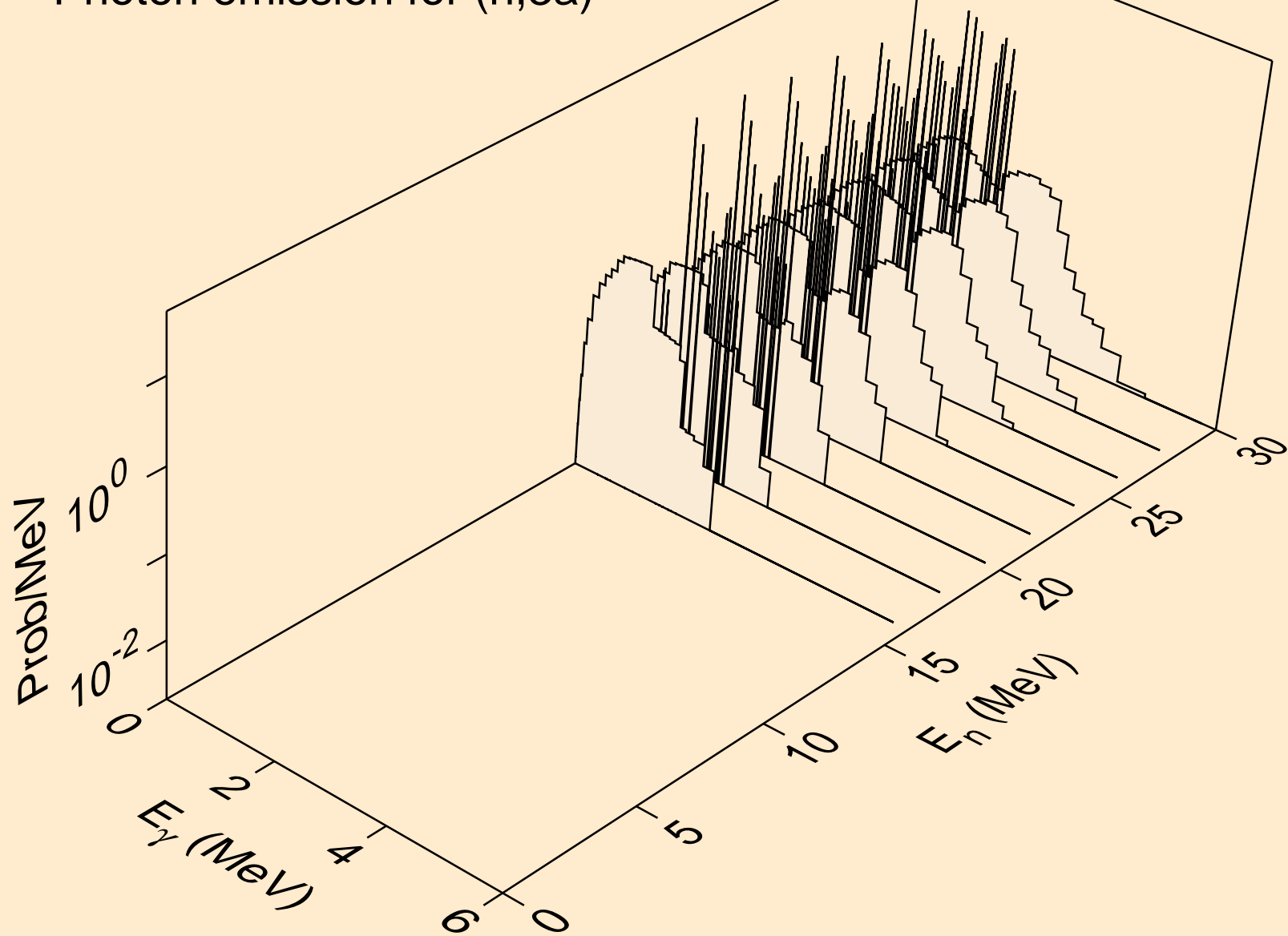
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



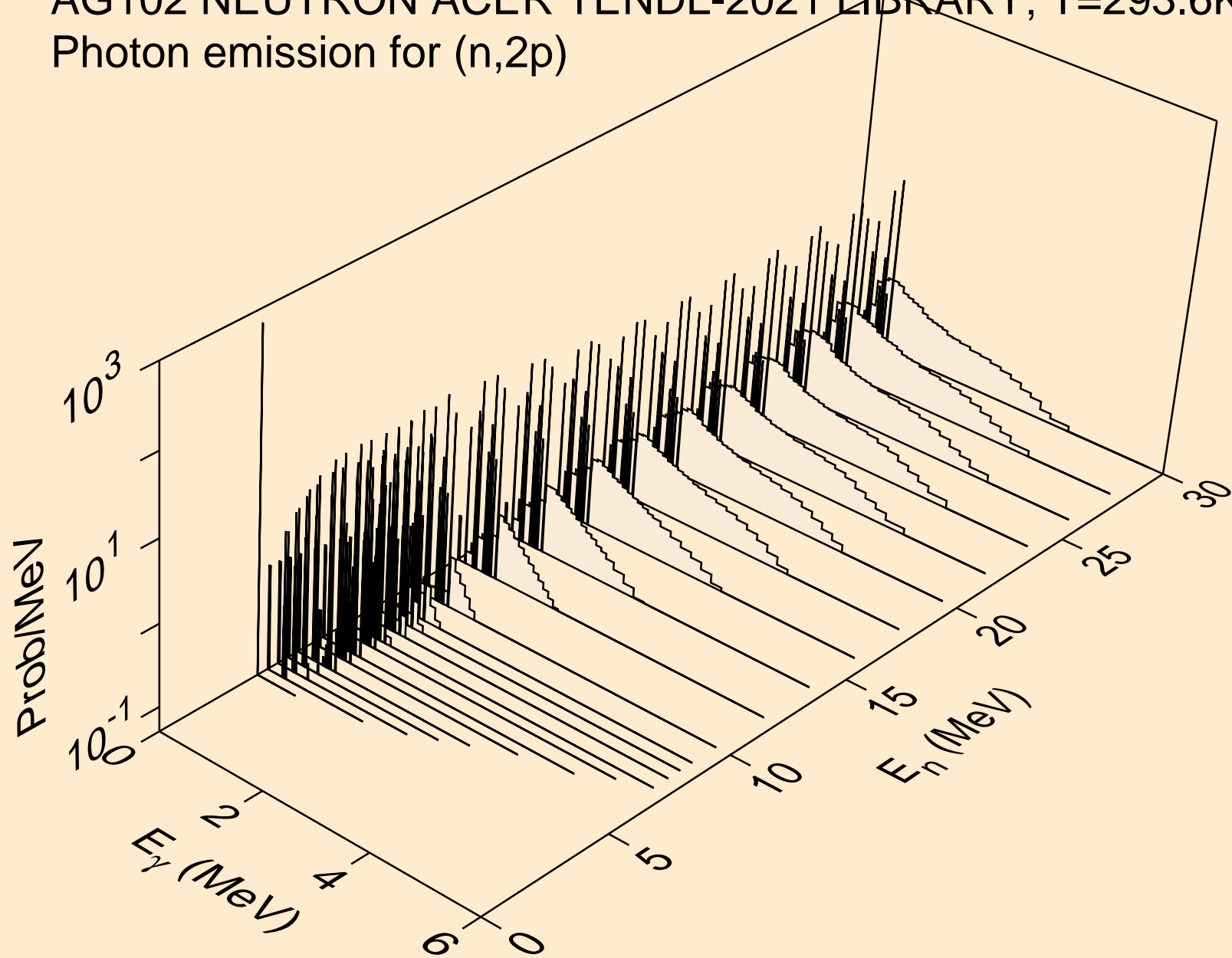
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



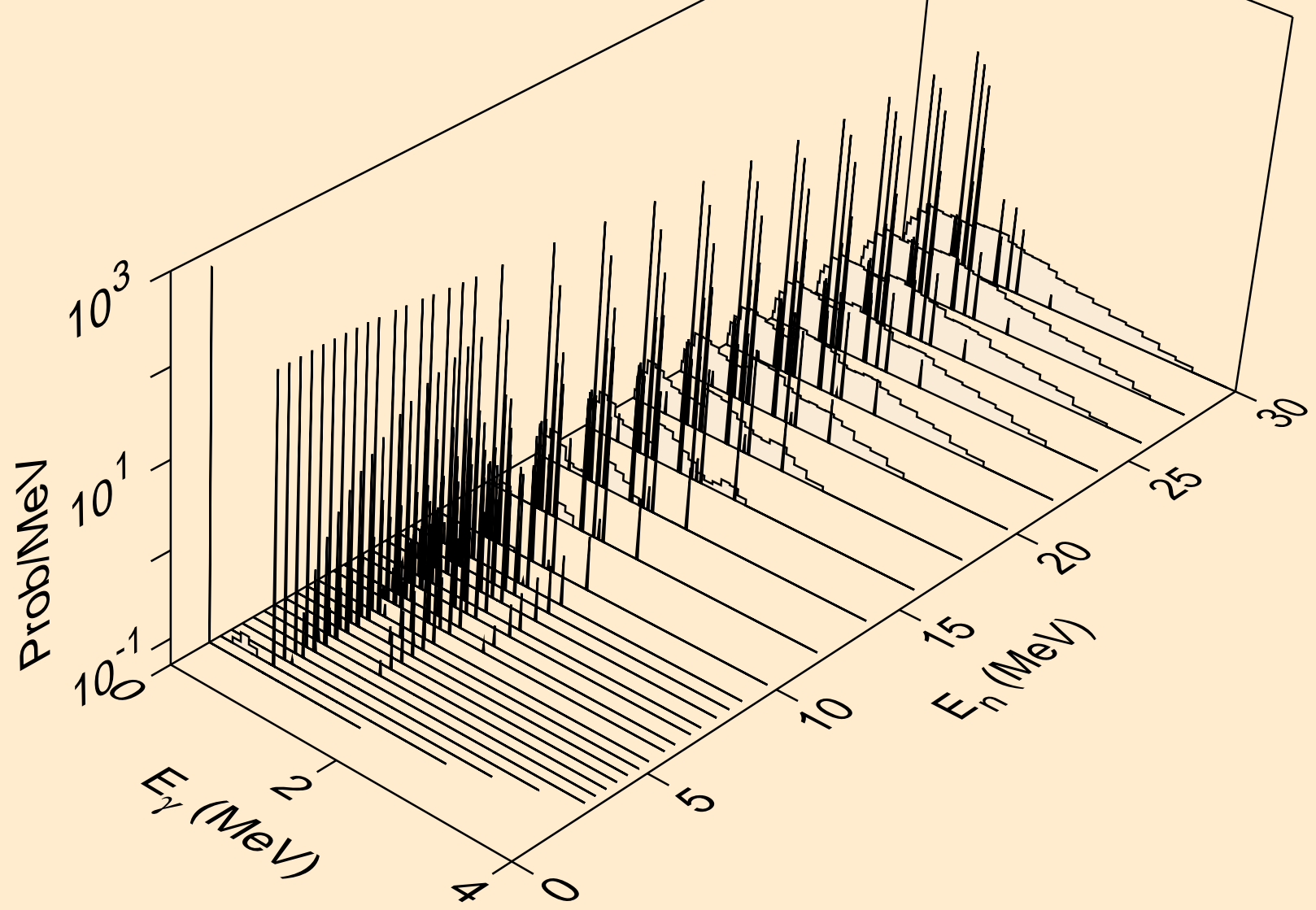
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3a)



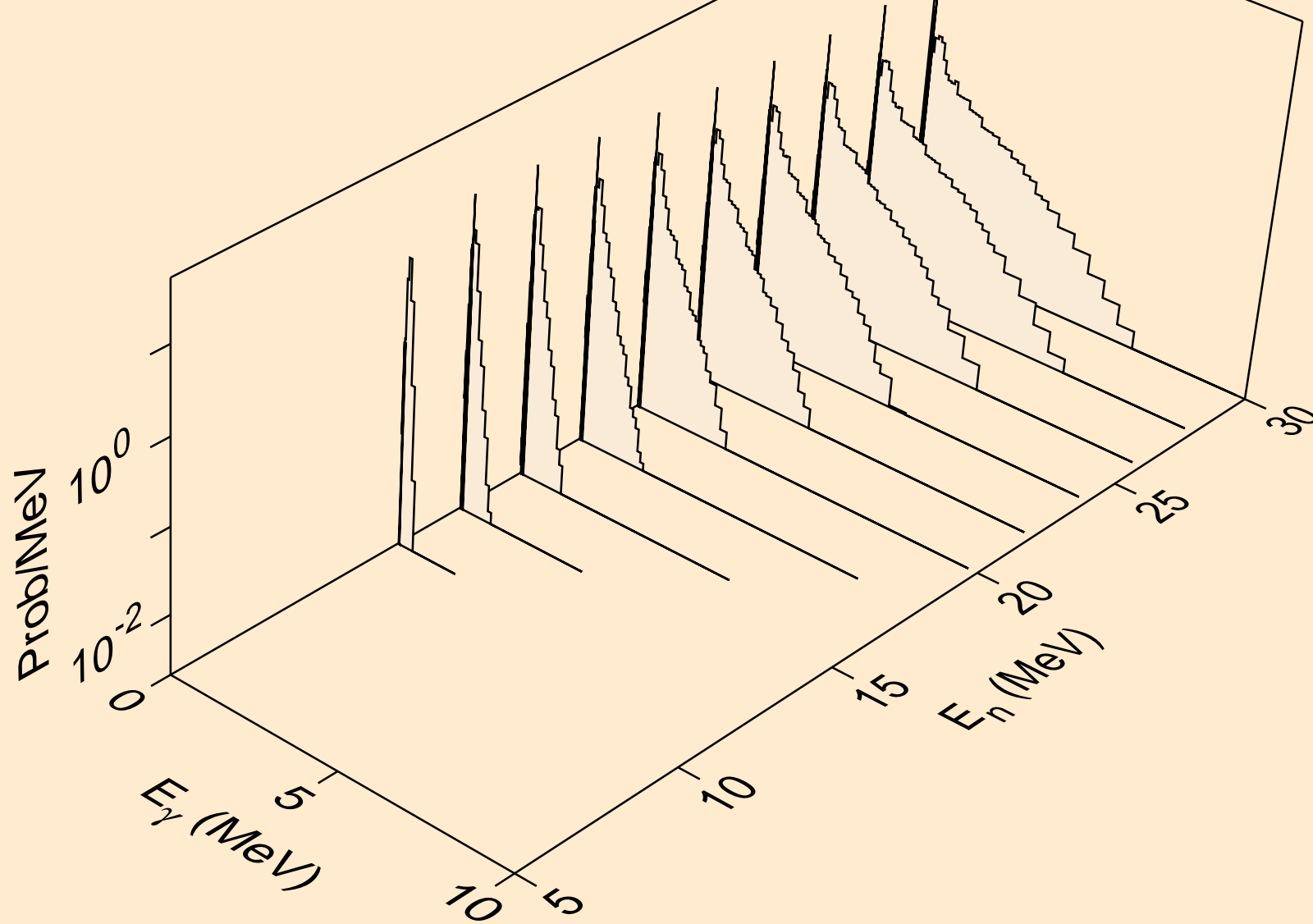
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



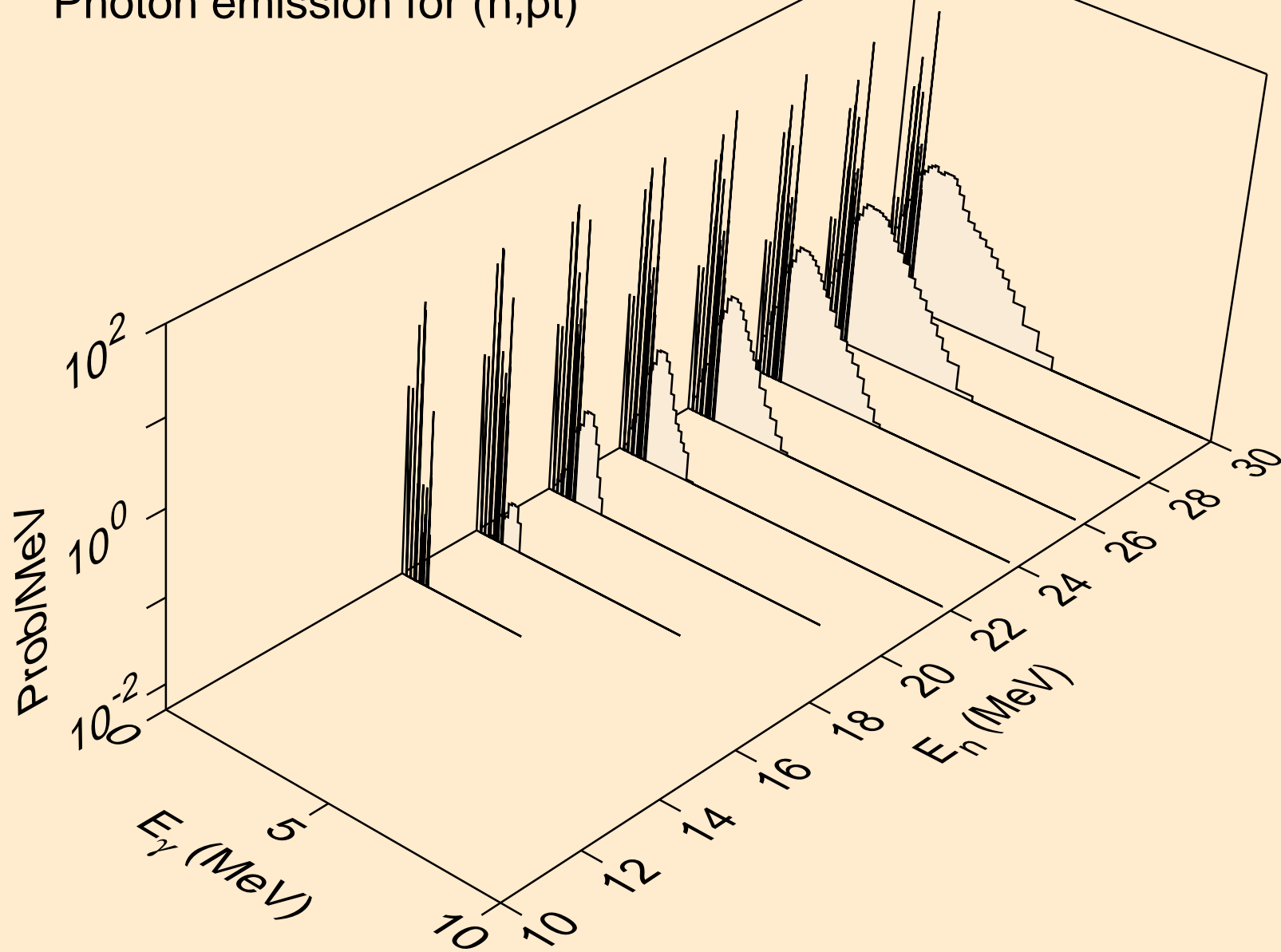
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p α)



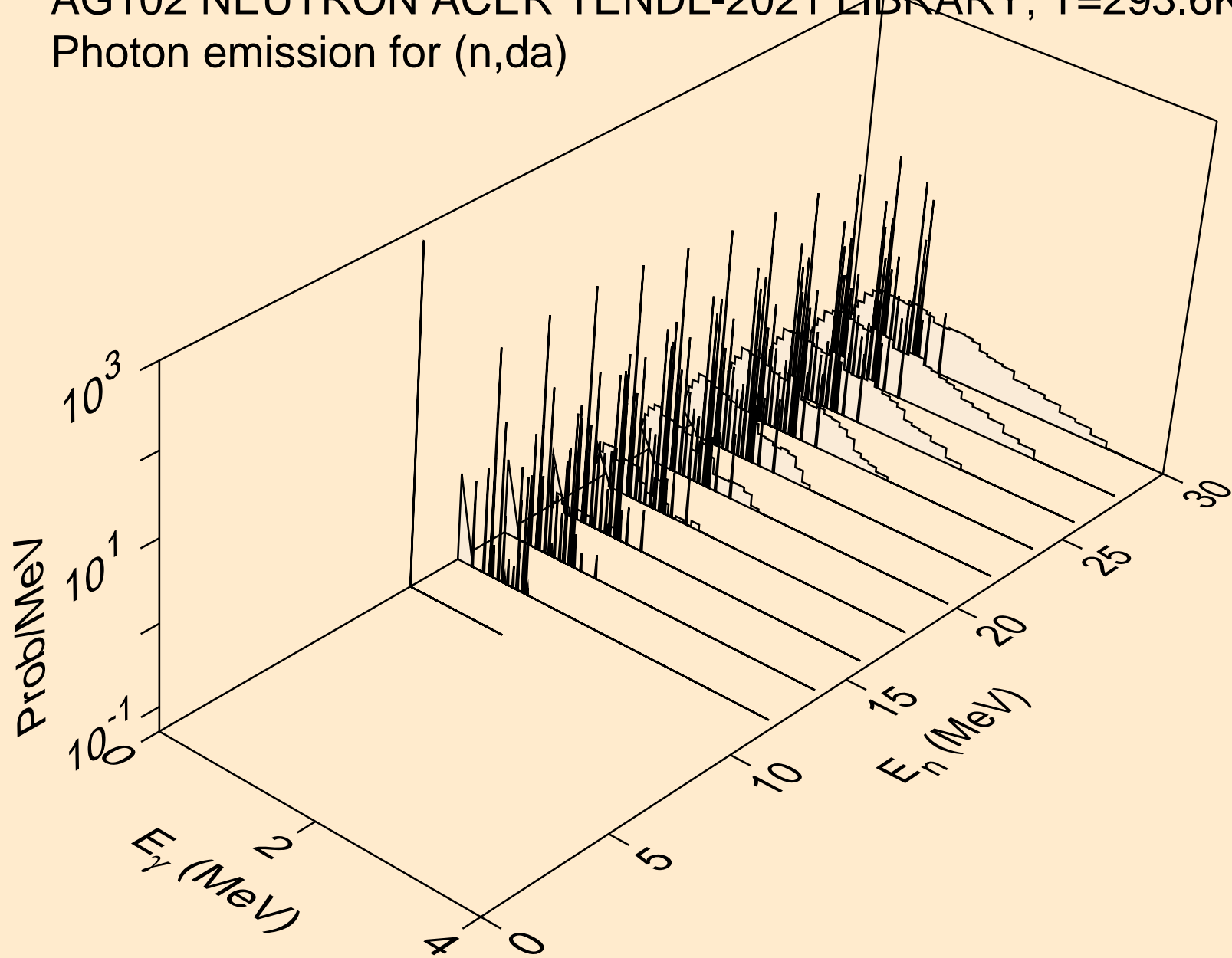
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



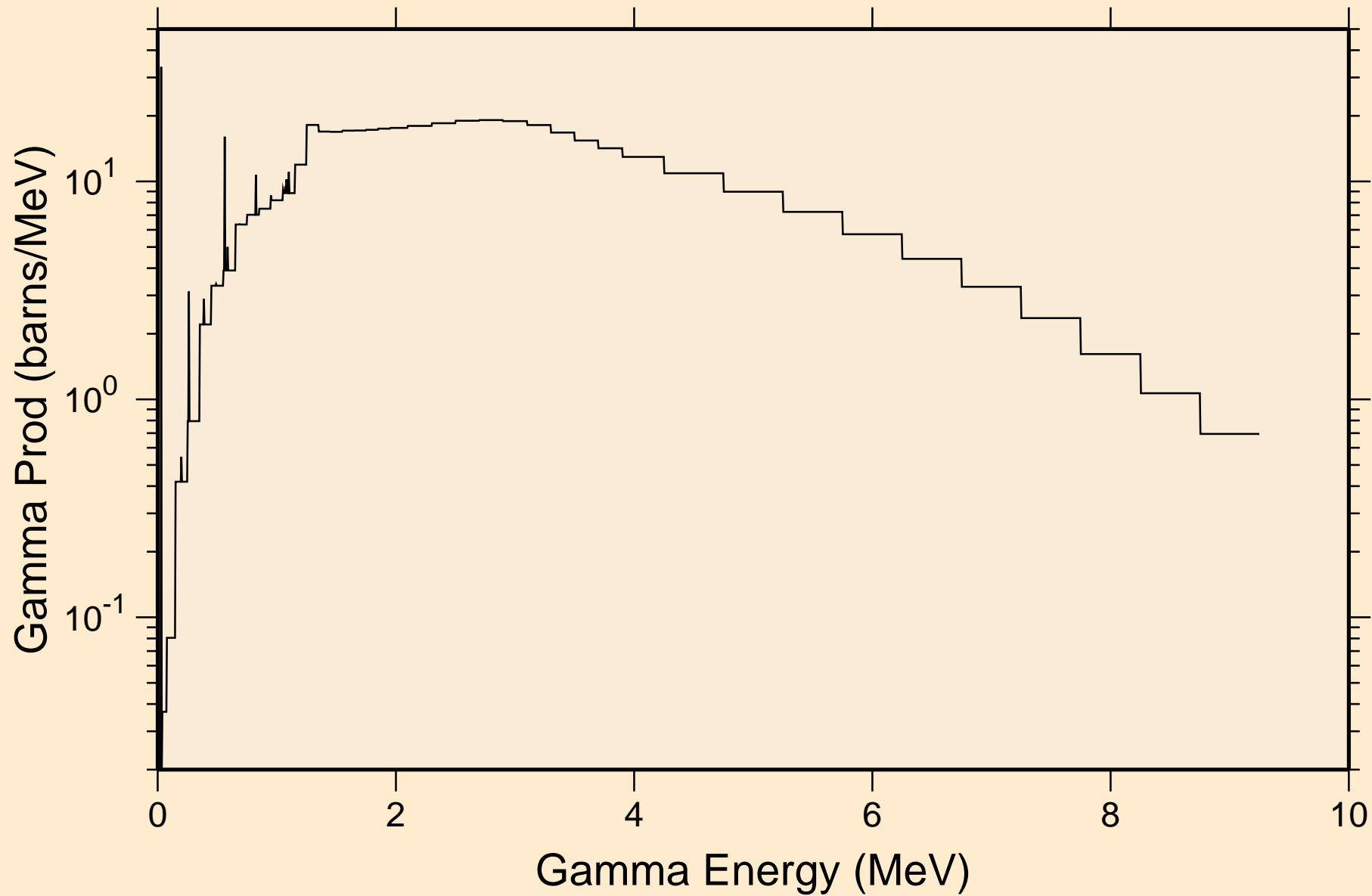
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



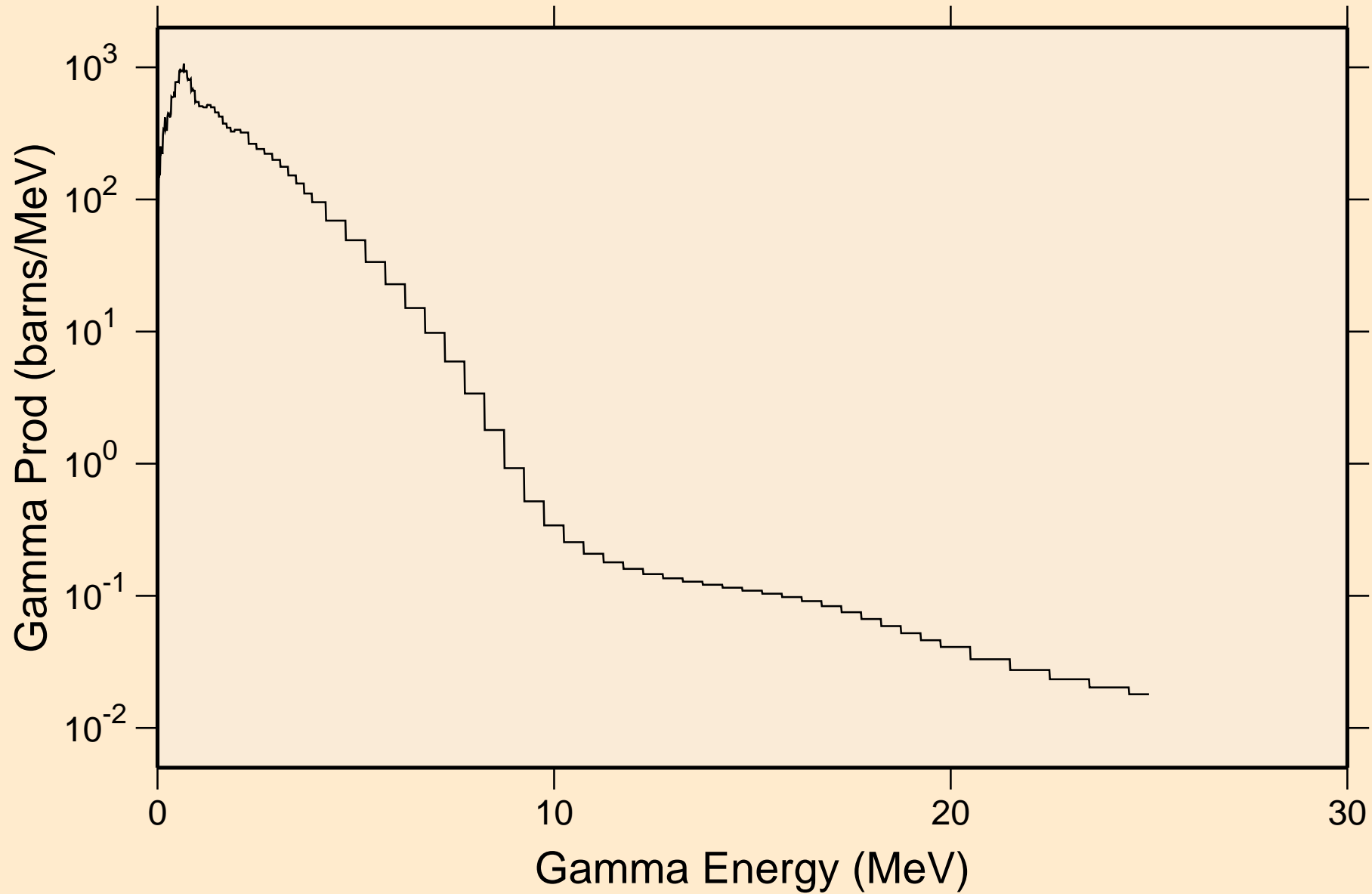
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

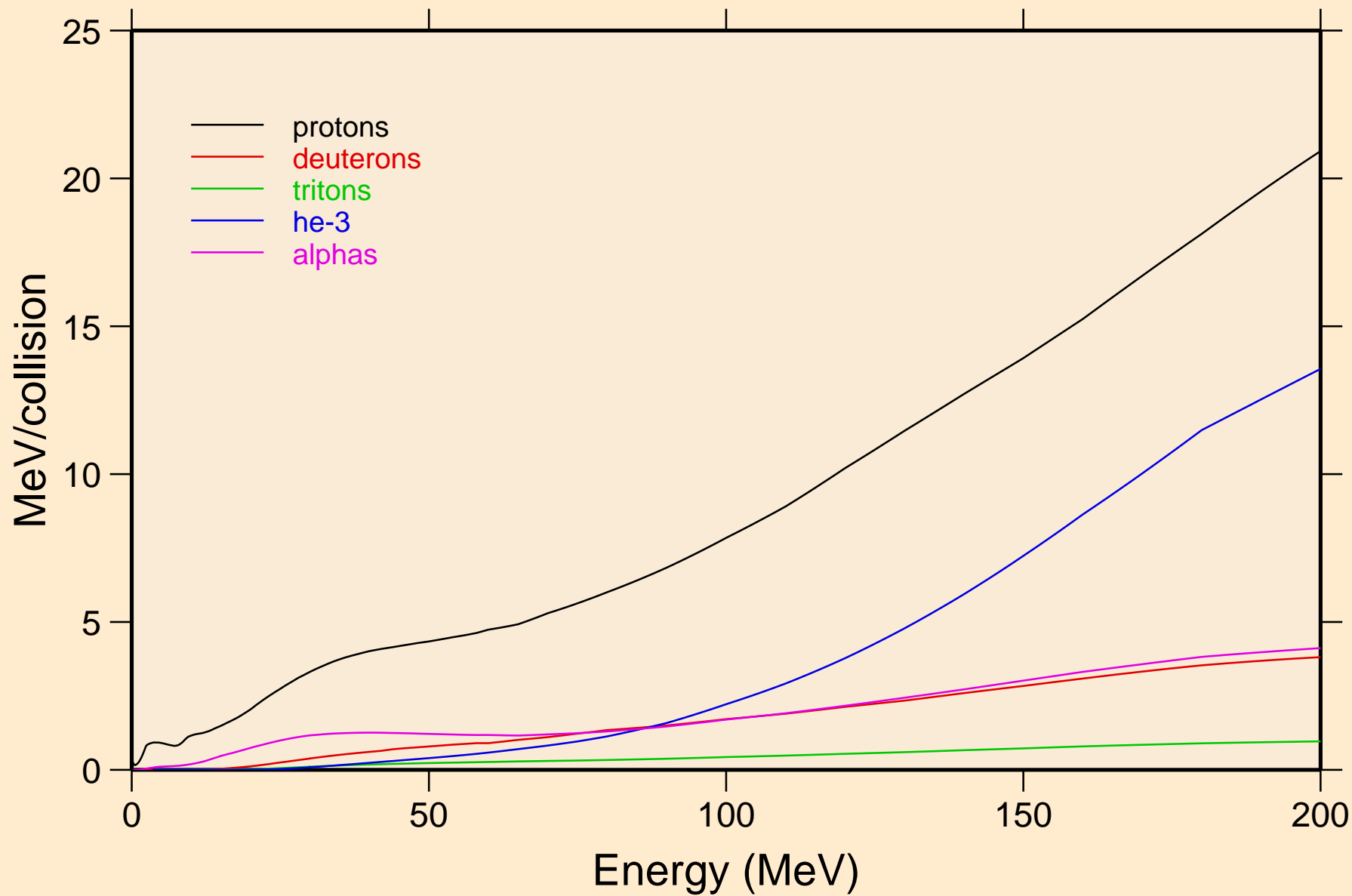


AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

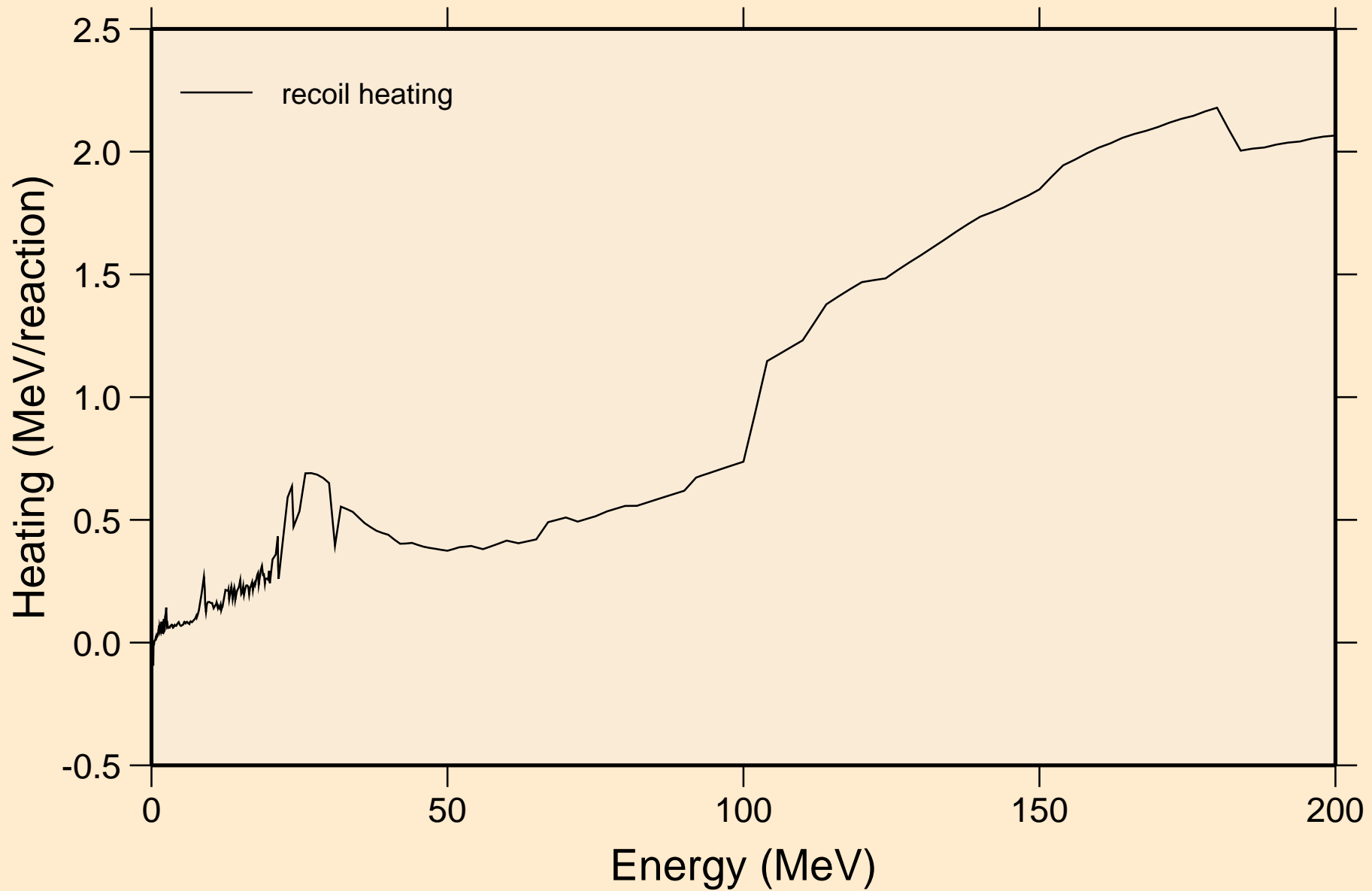


AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

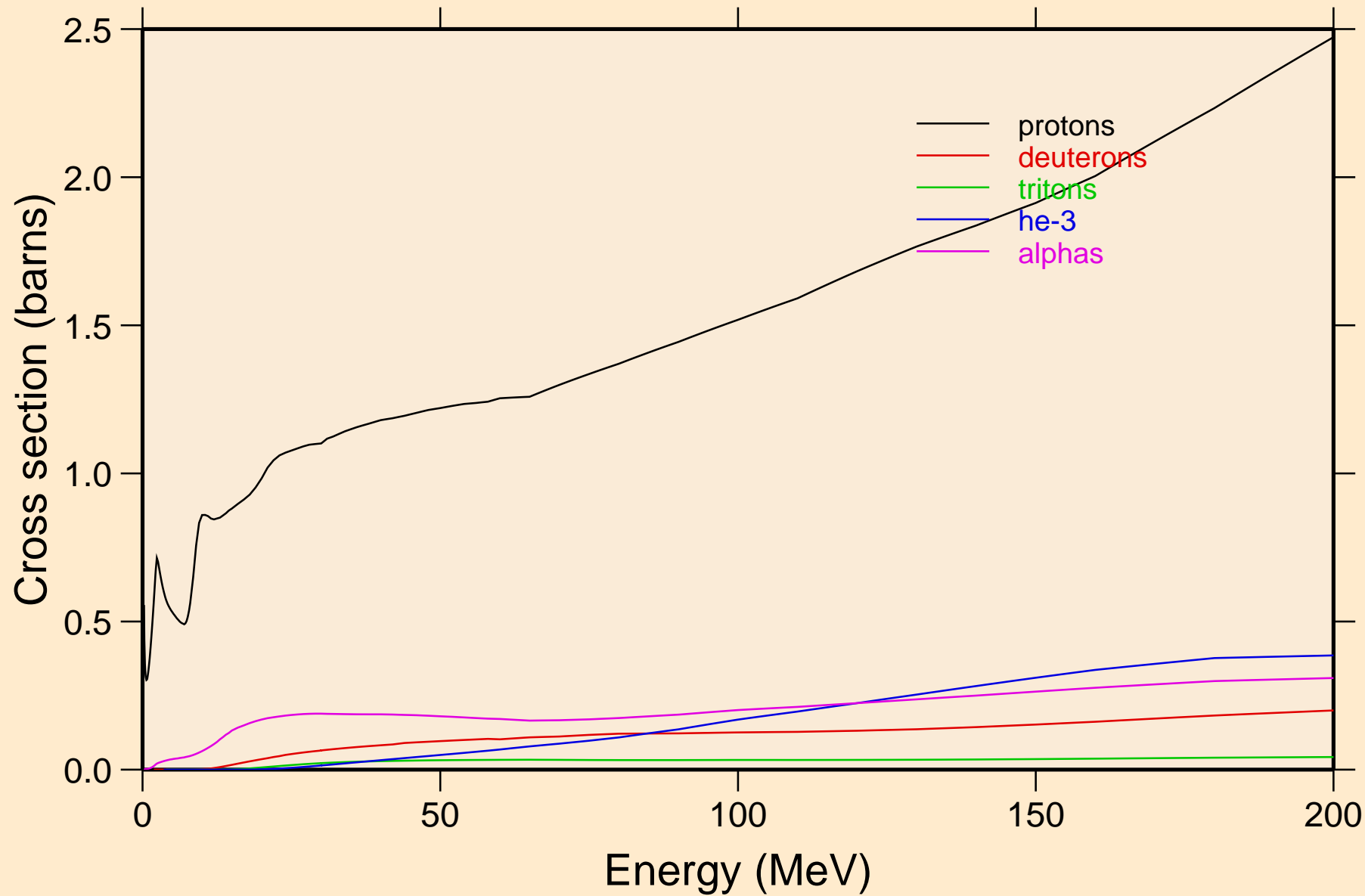
Particle heating contributions



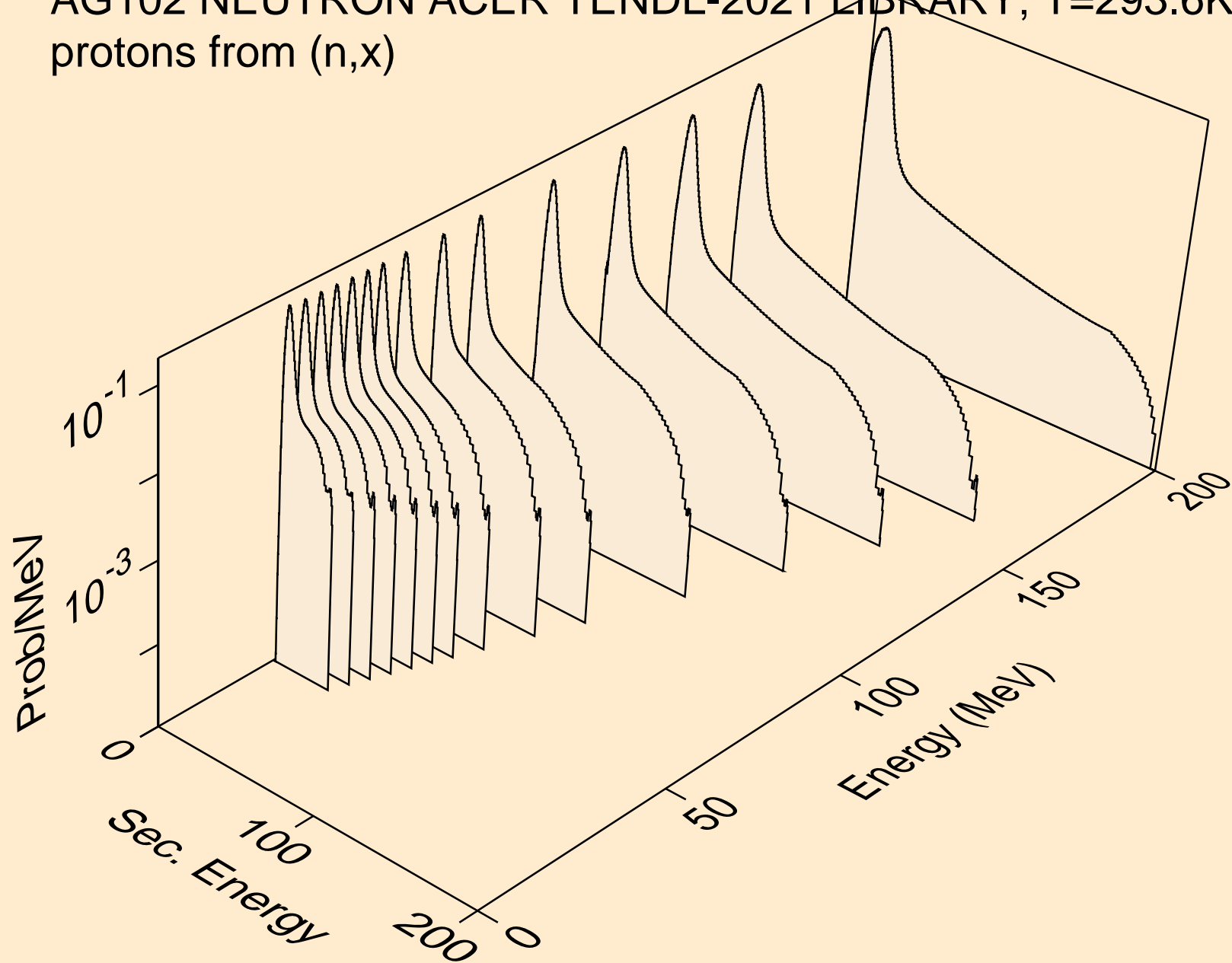
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



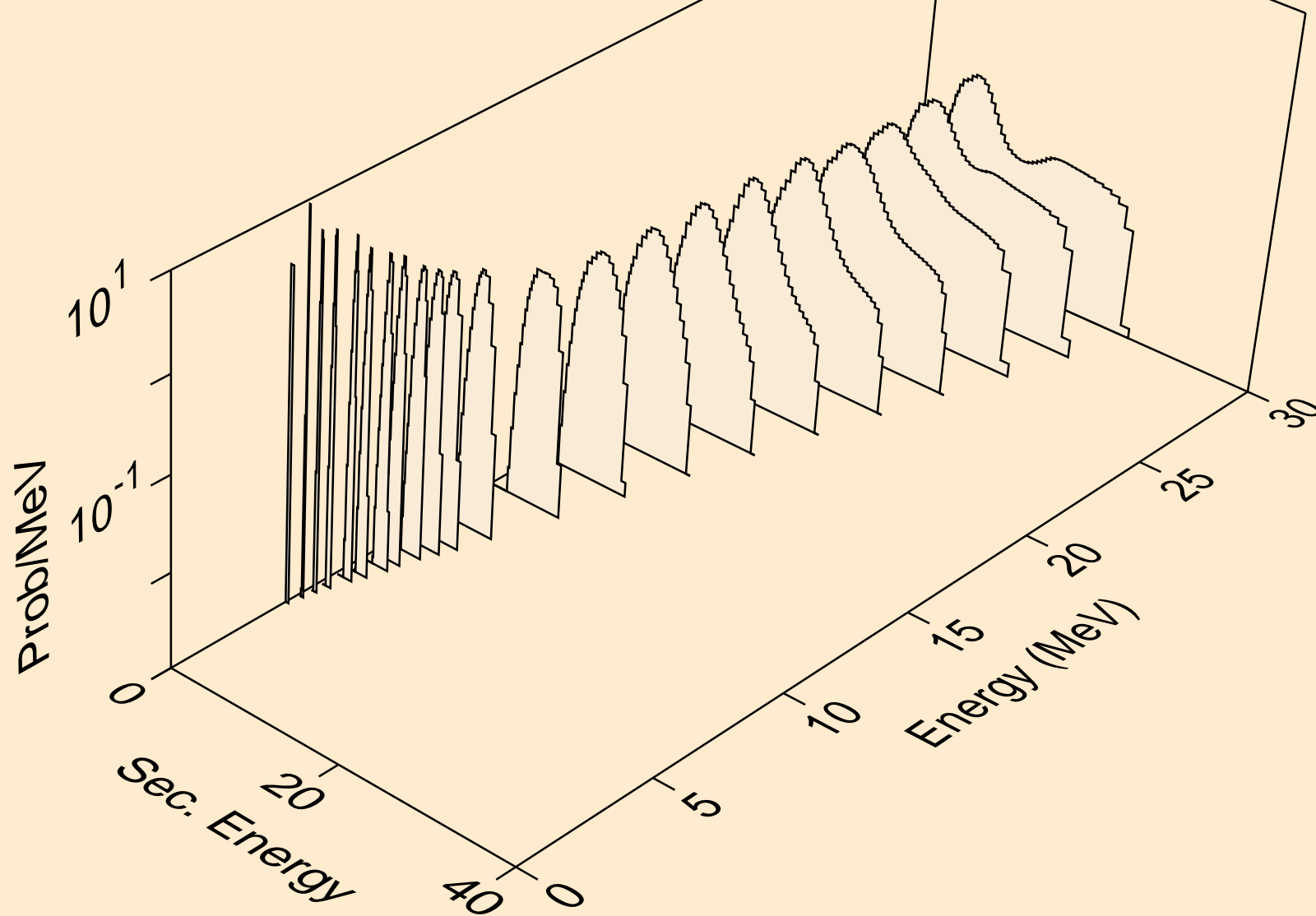
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



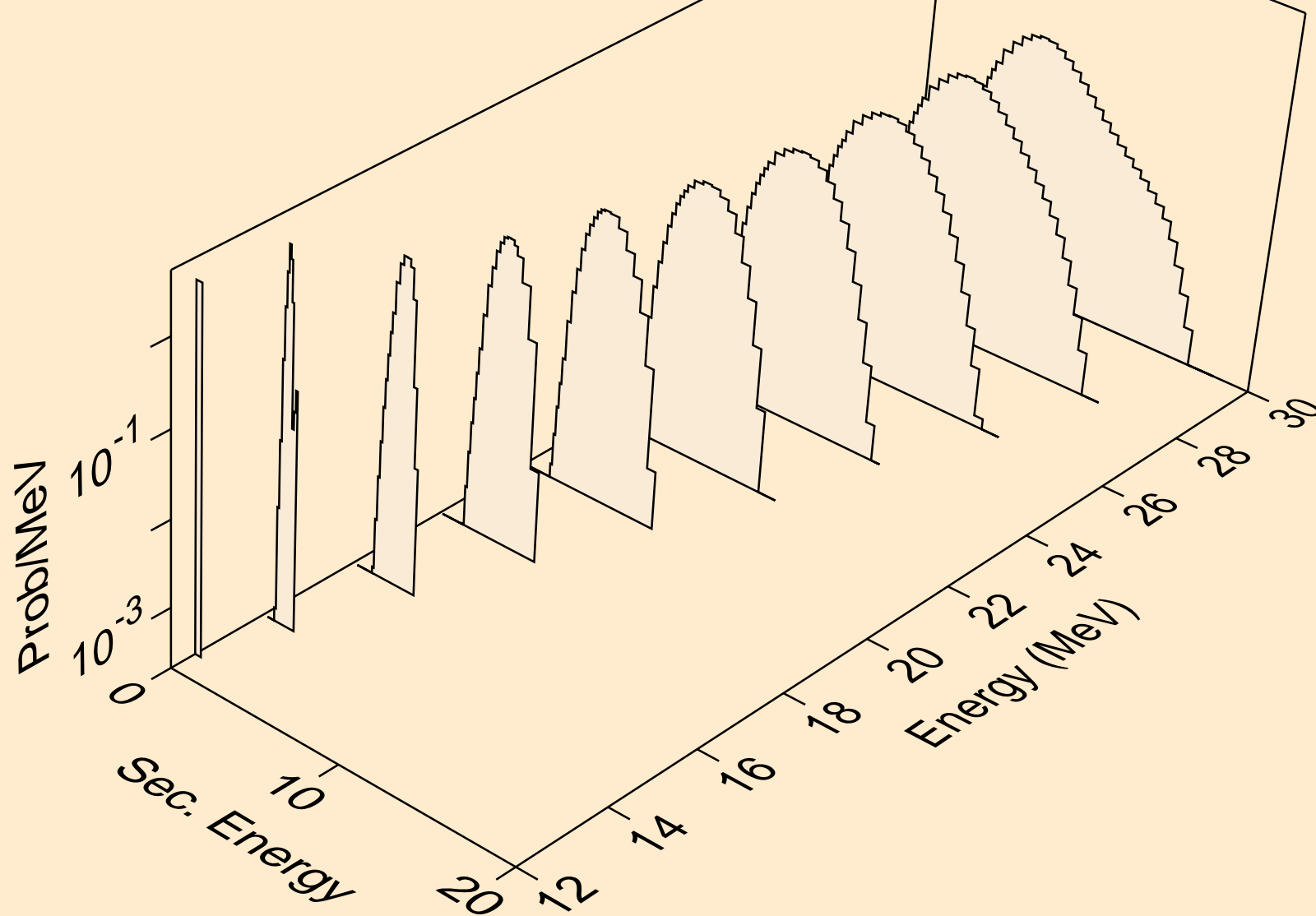
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



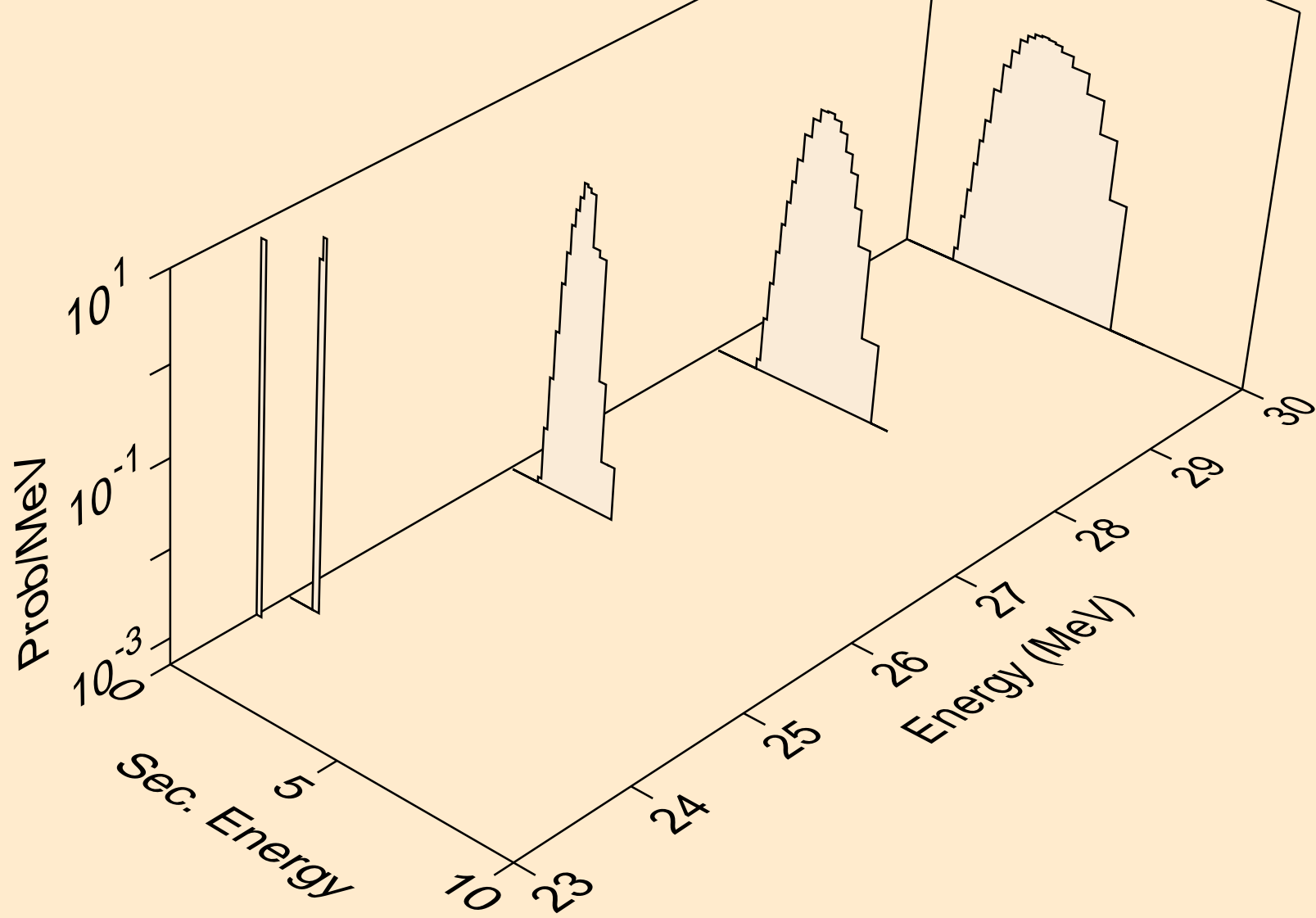
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



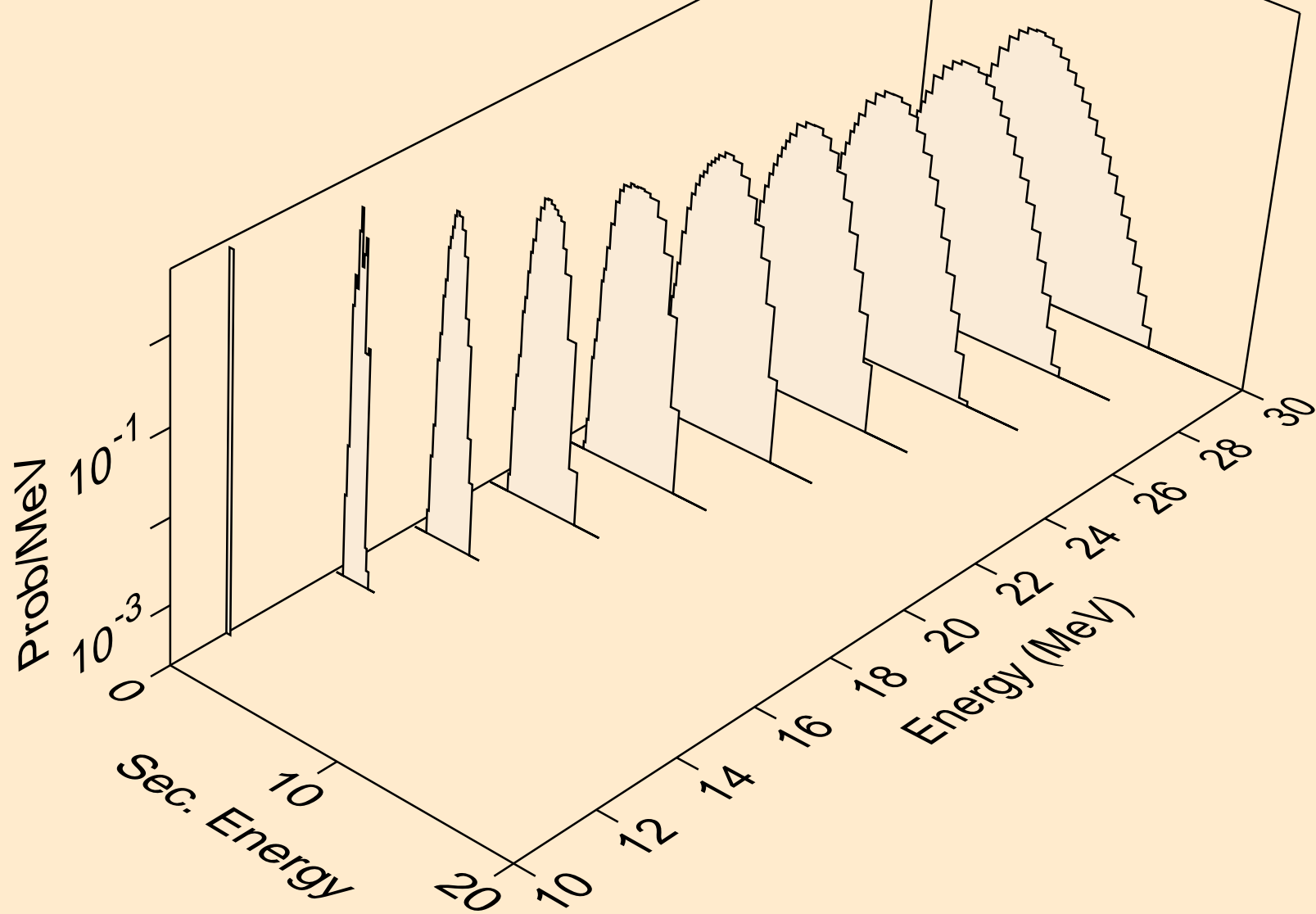
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



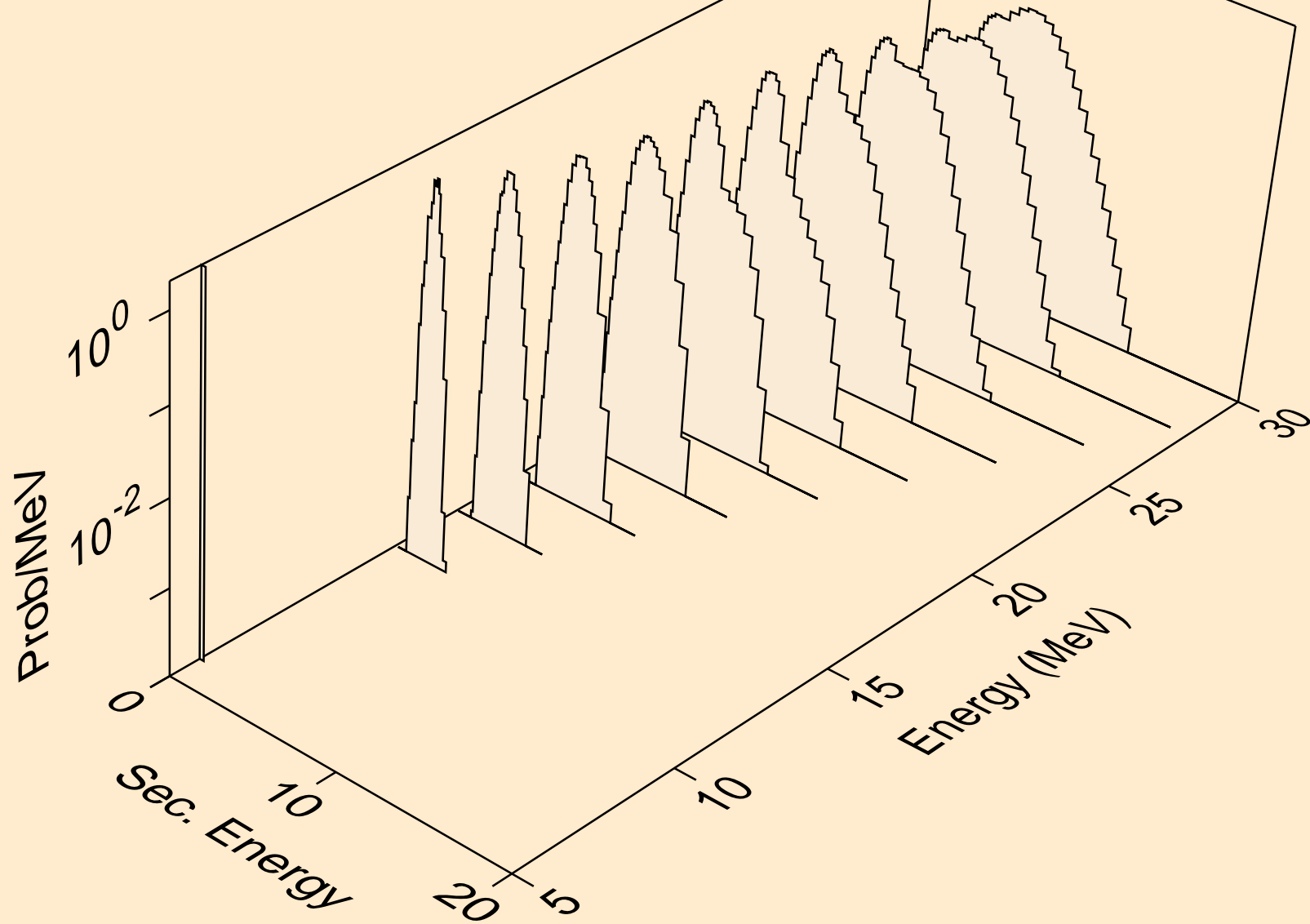
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



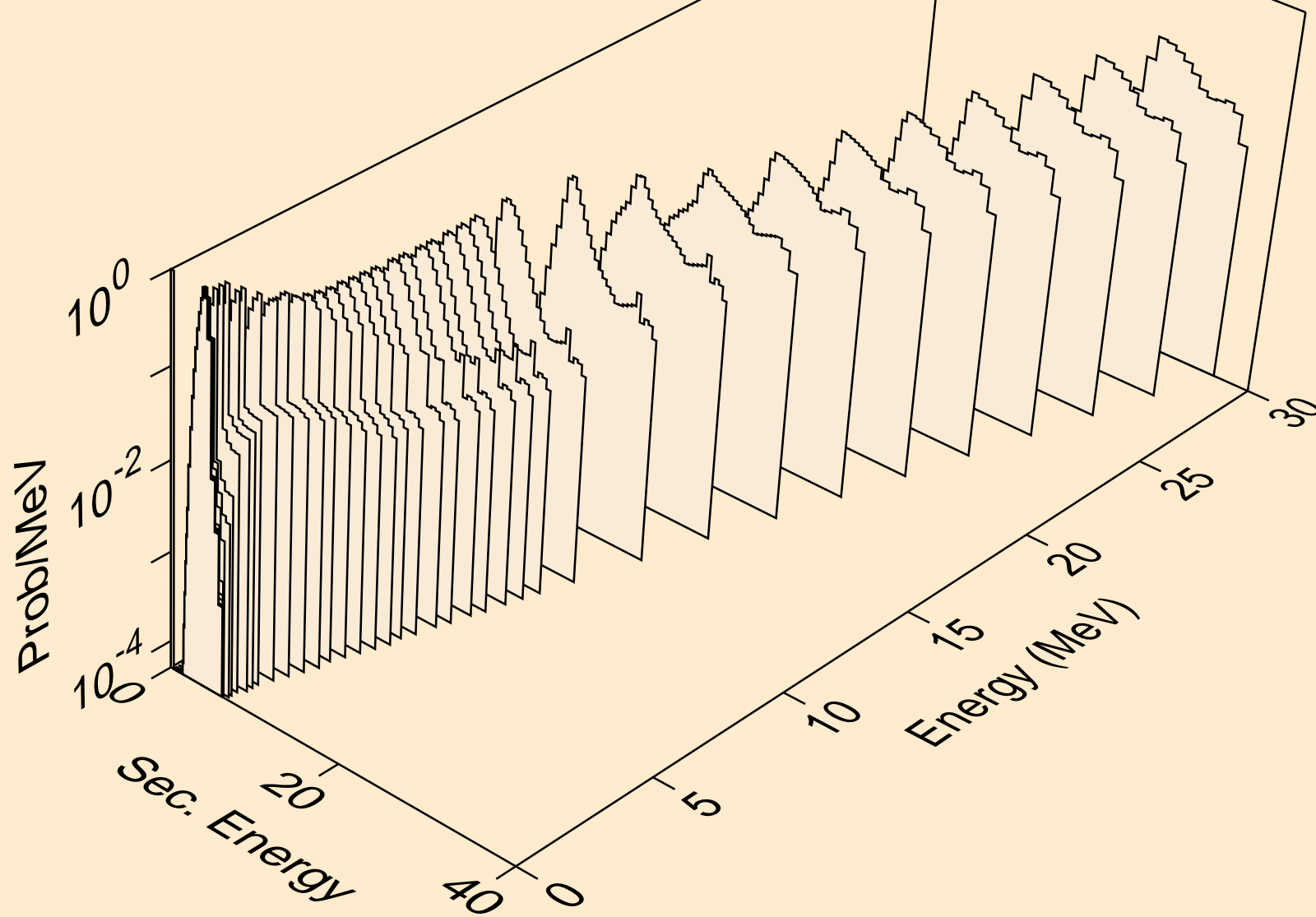
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



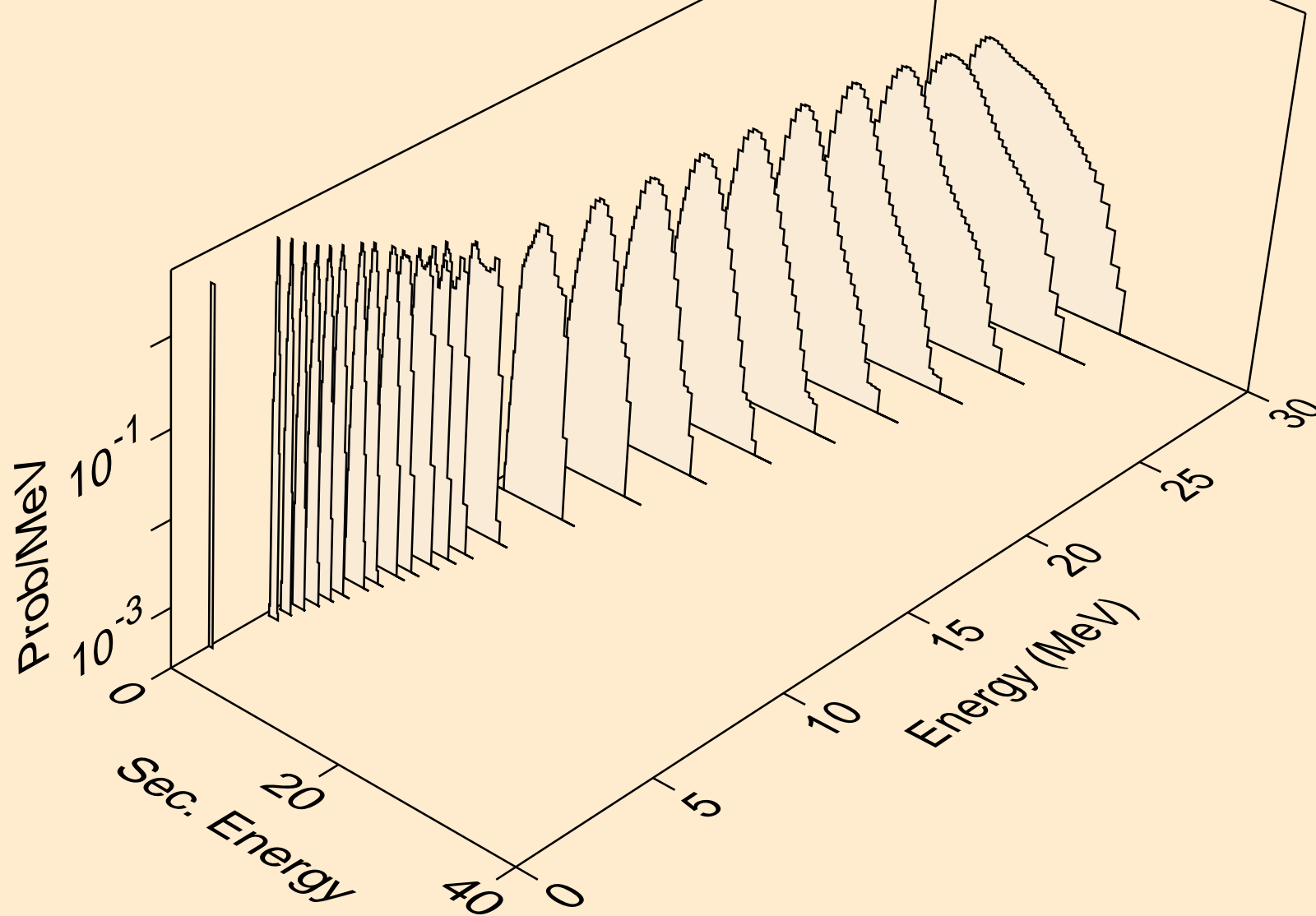
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



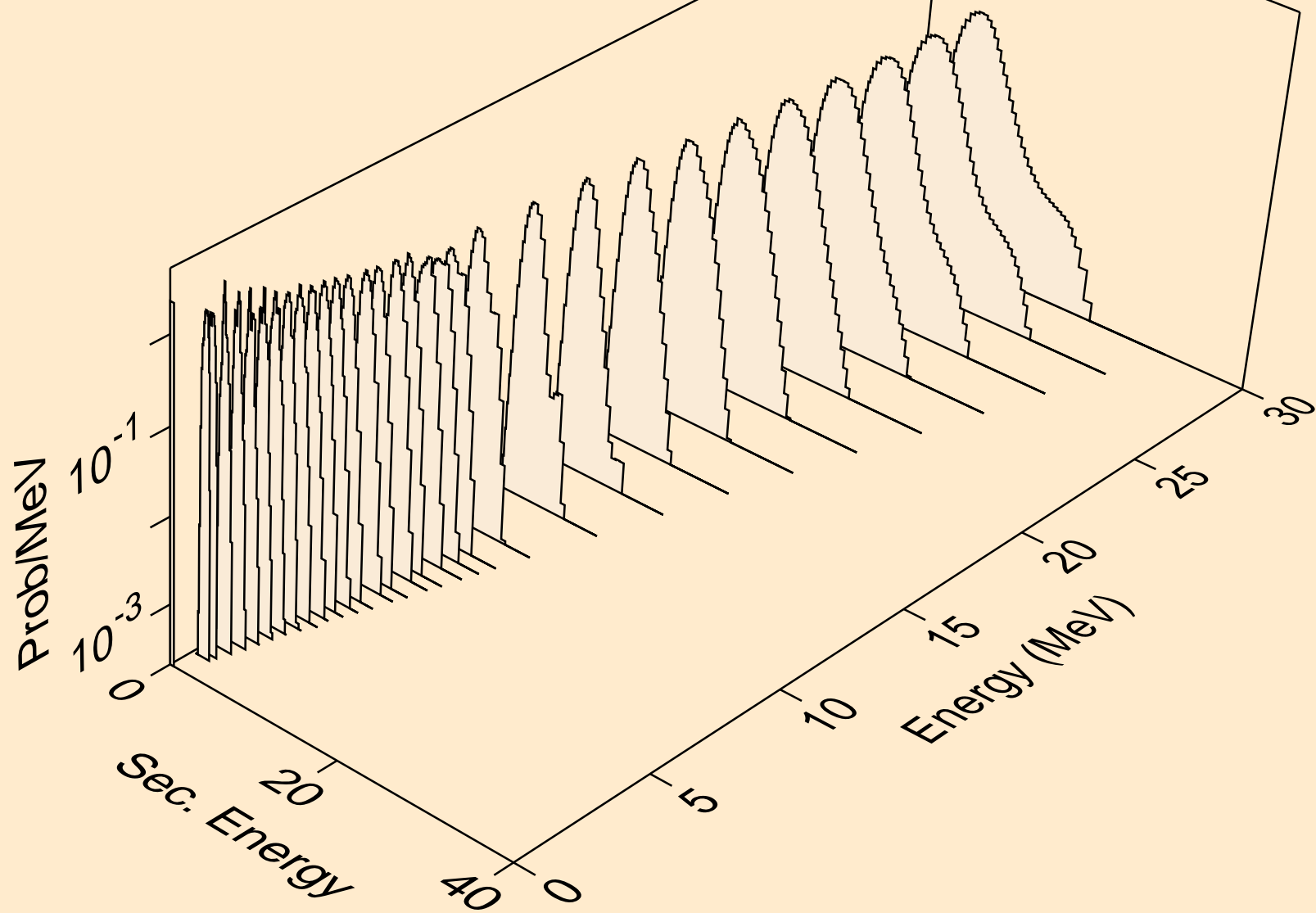
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



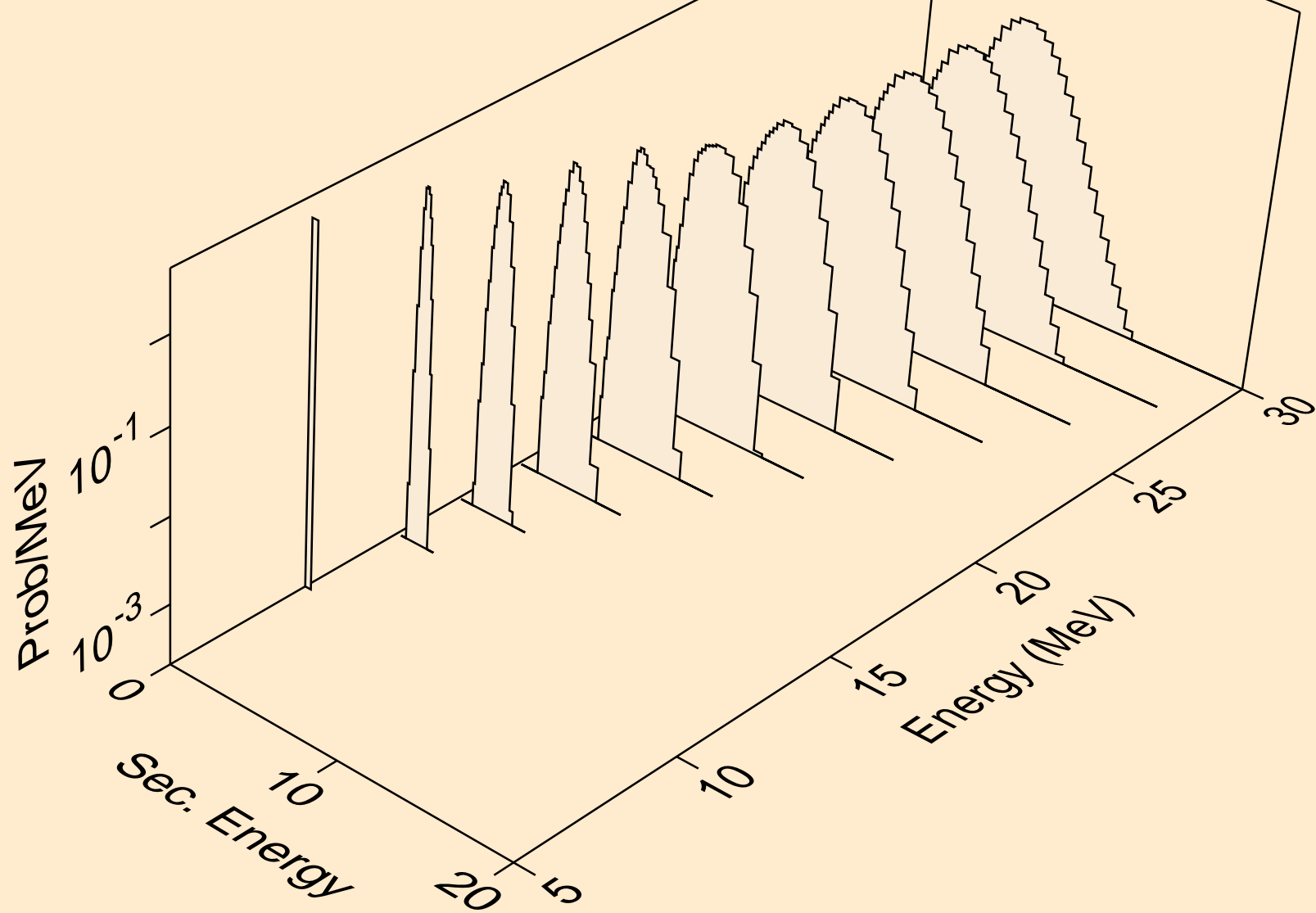
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



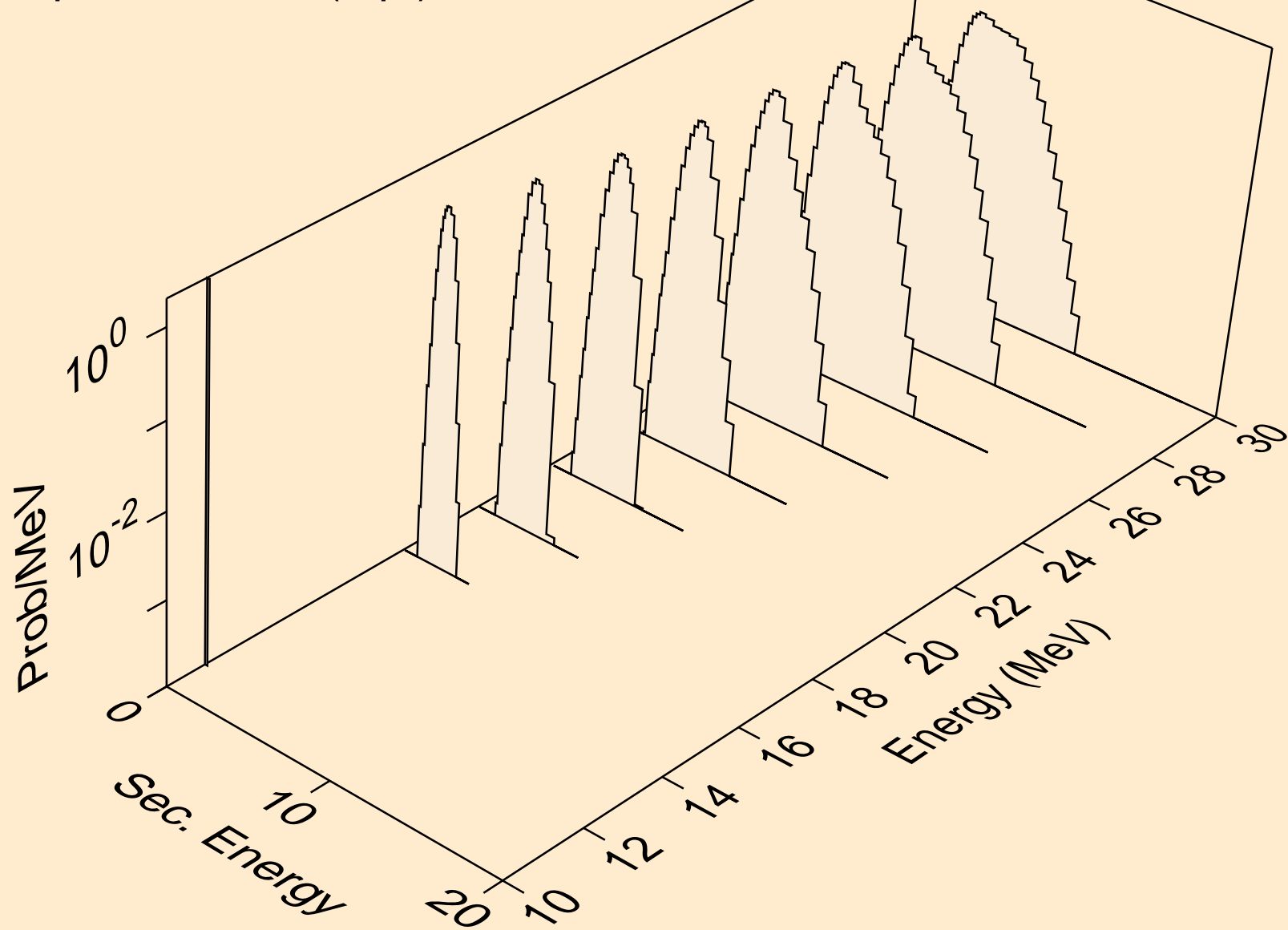
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



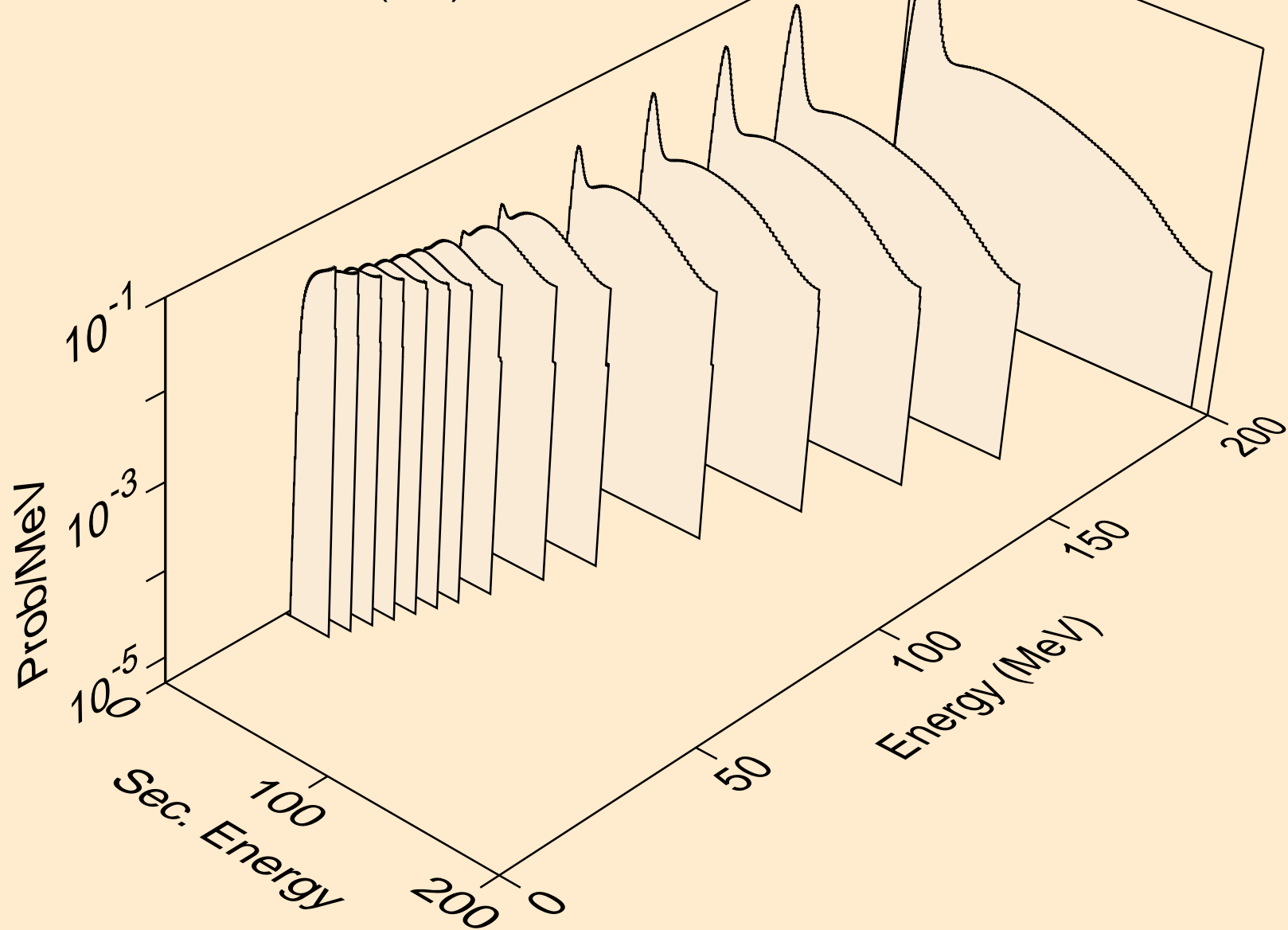
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



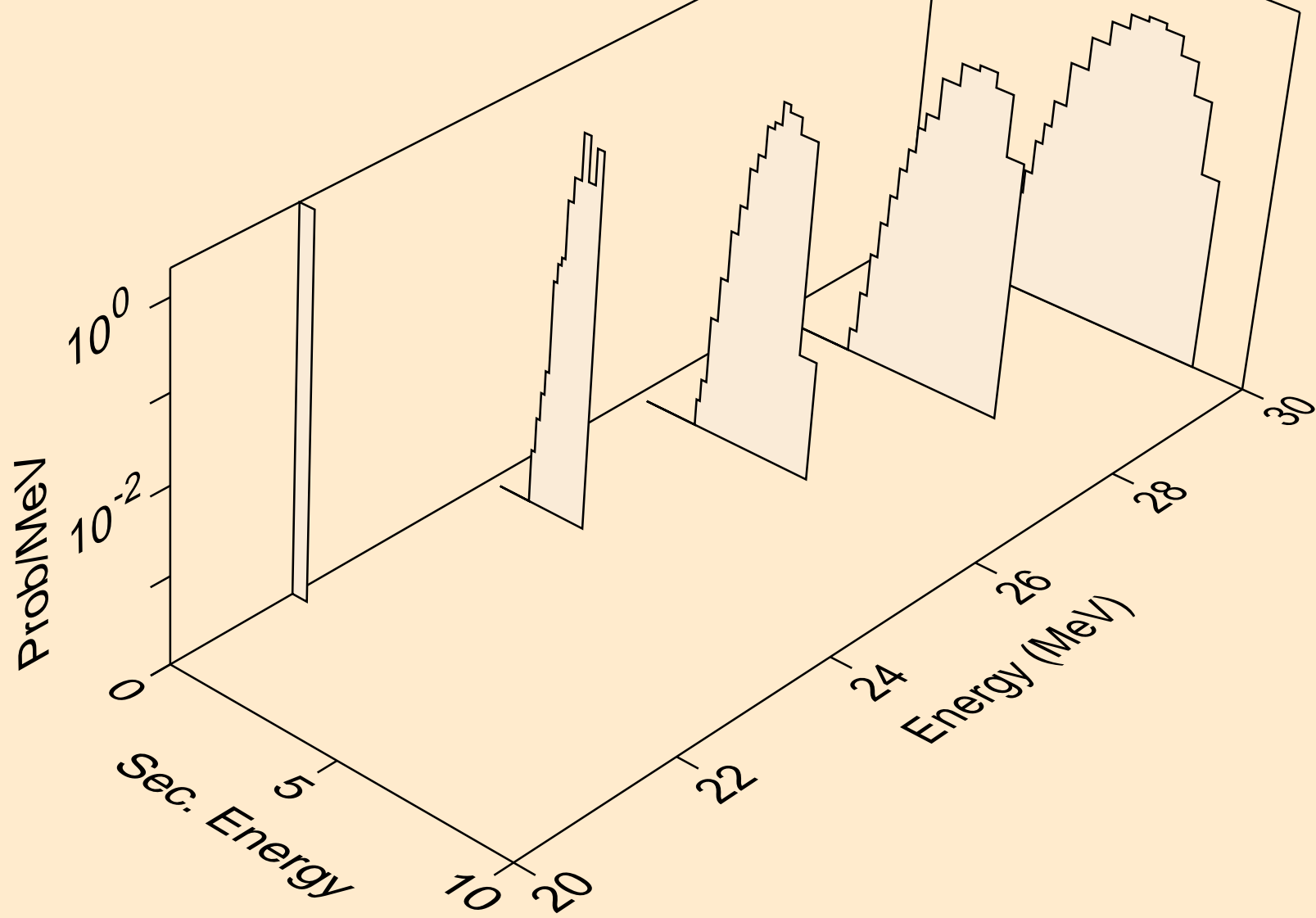
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



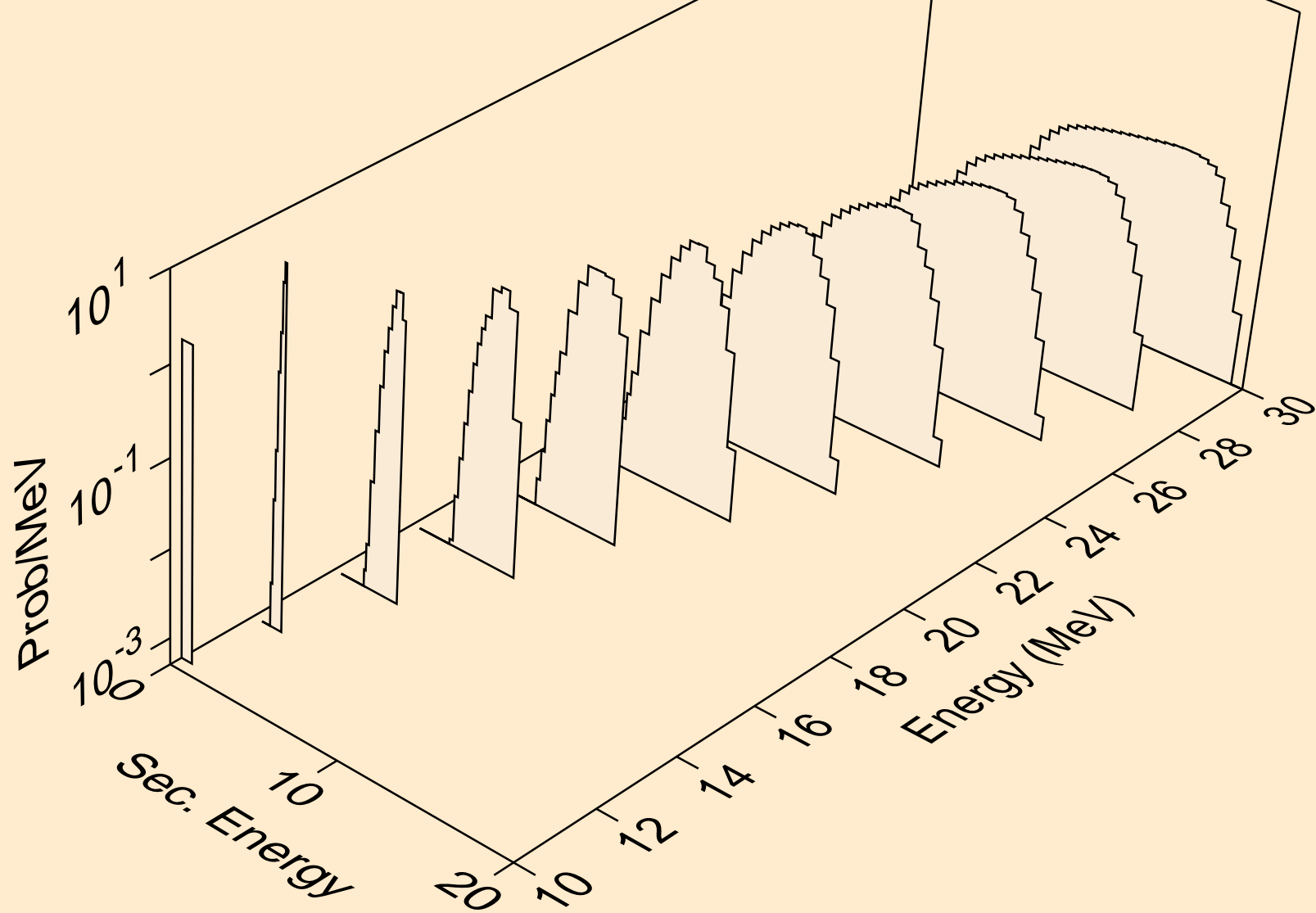
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



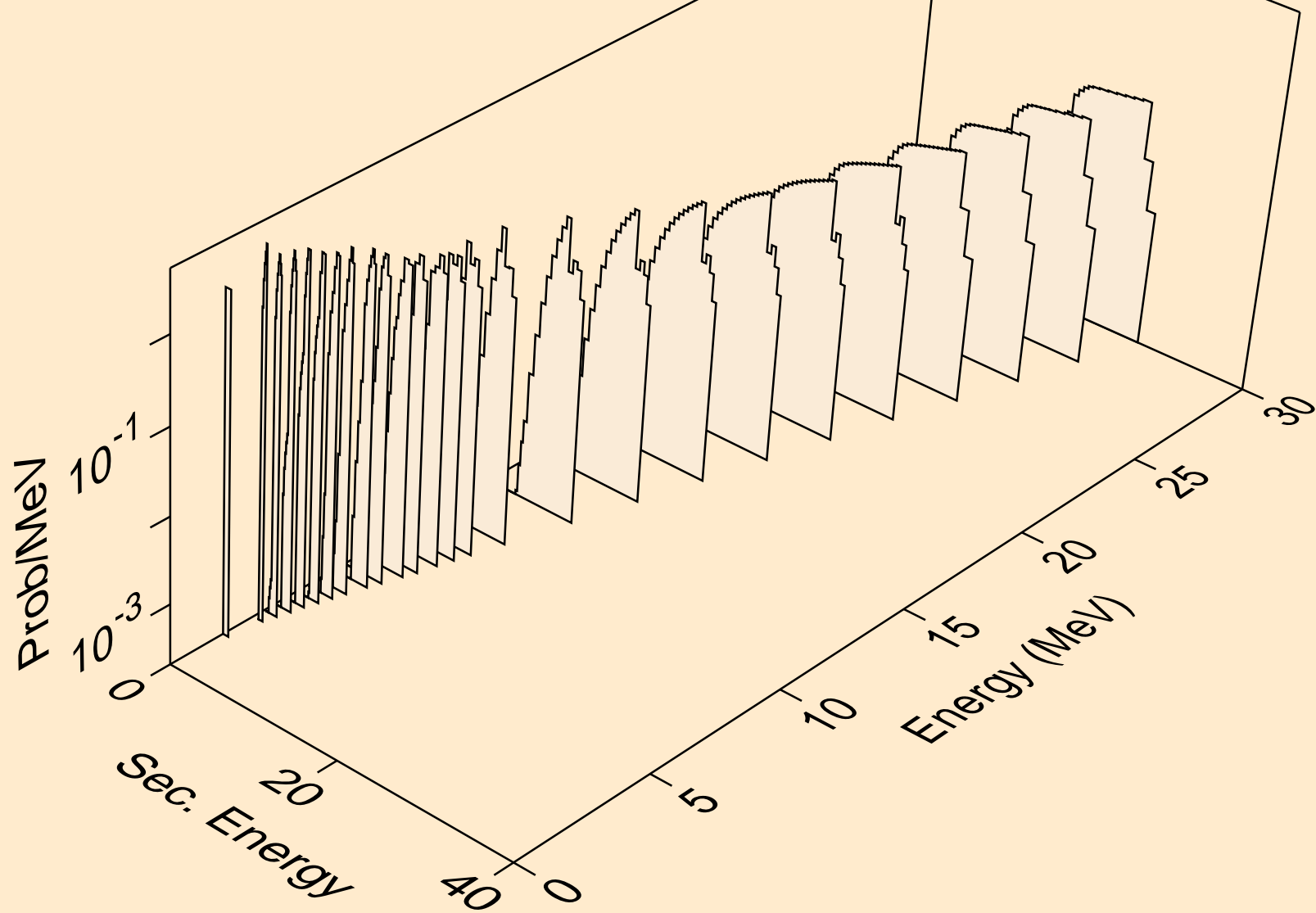
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



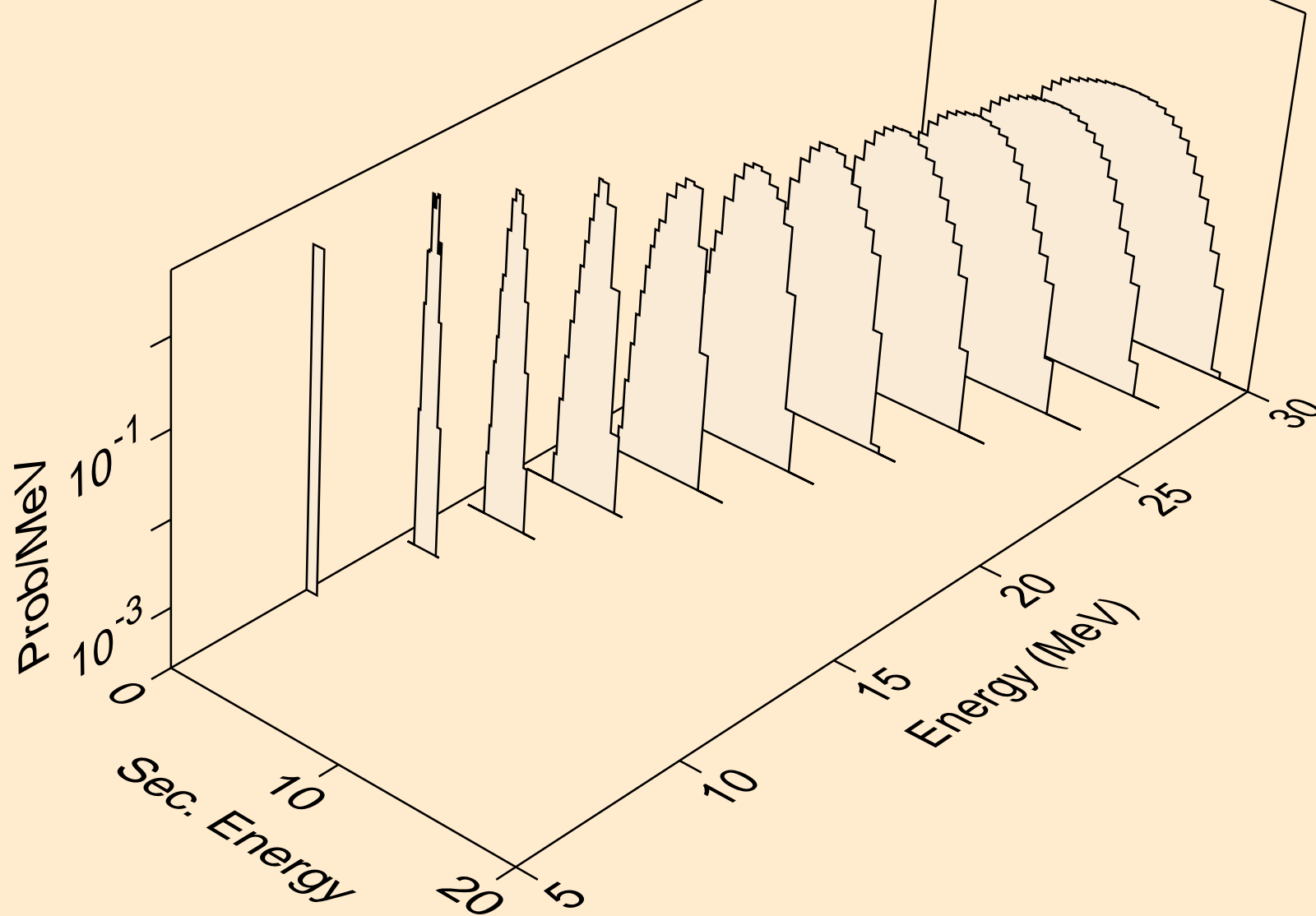
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



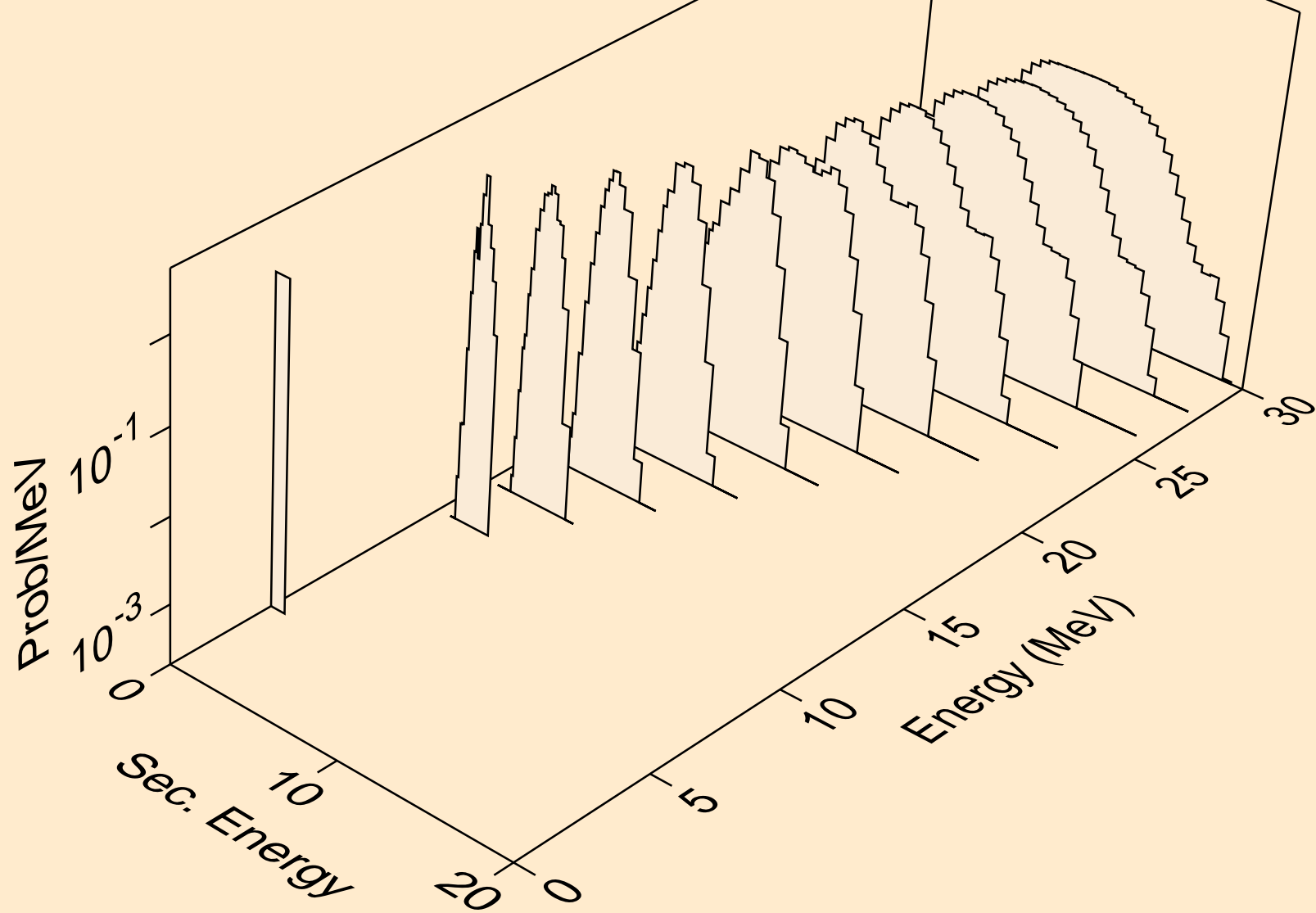
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



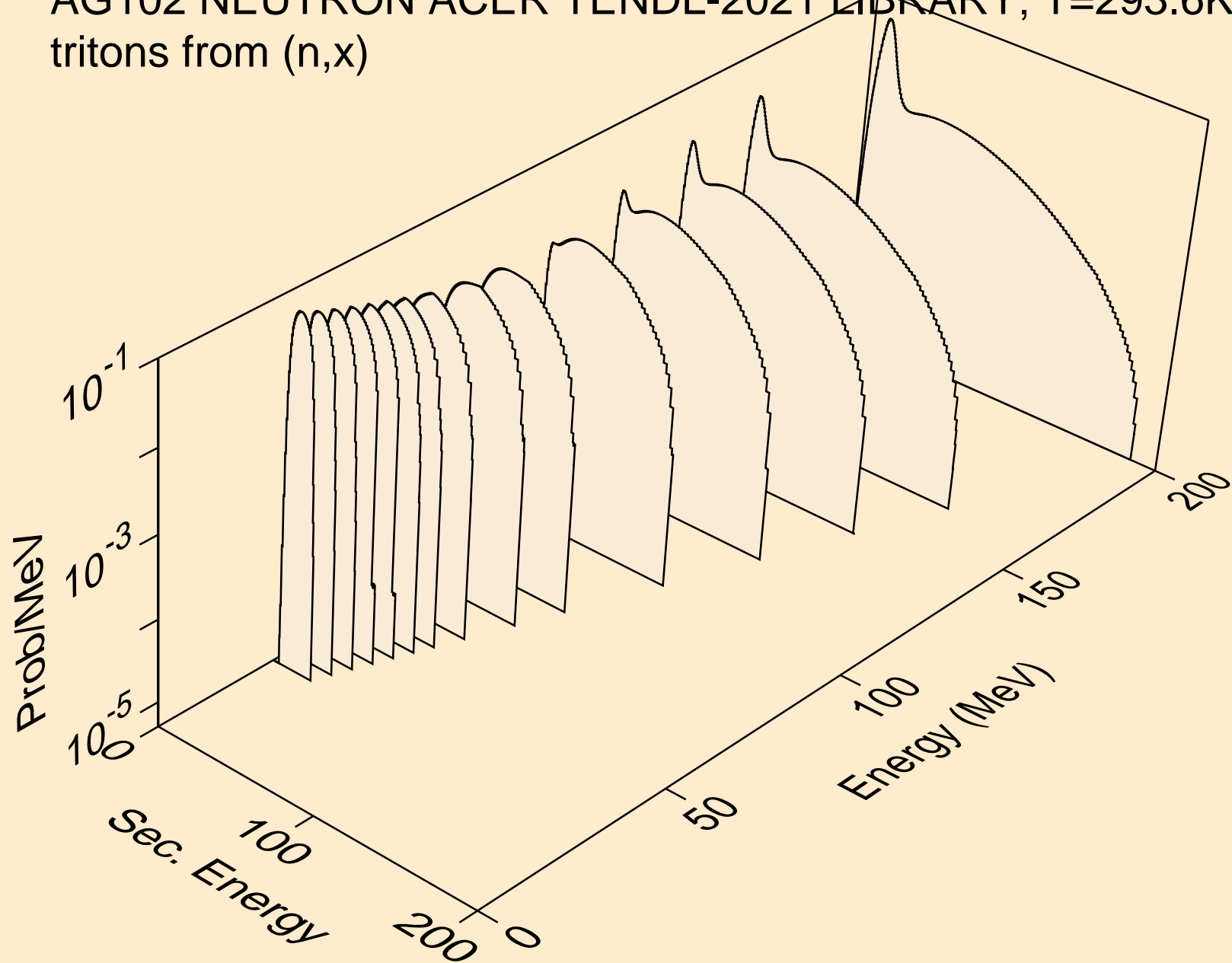
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



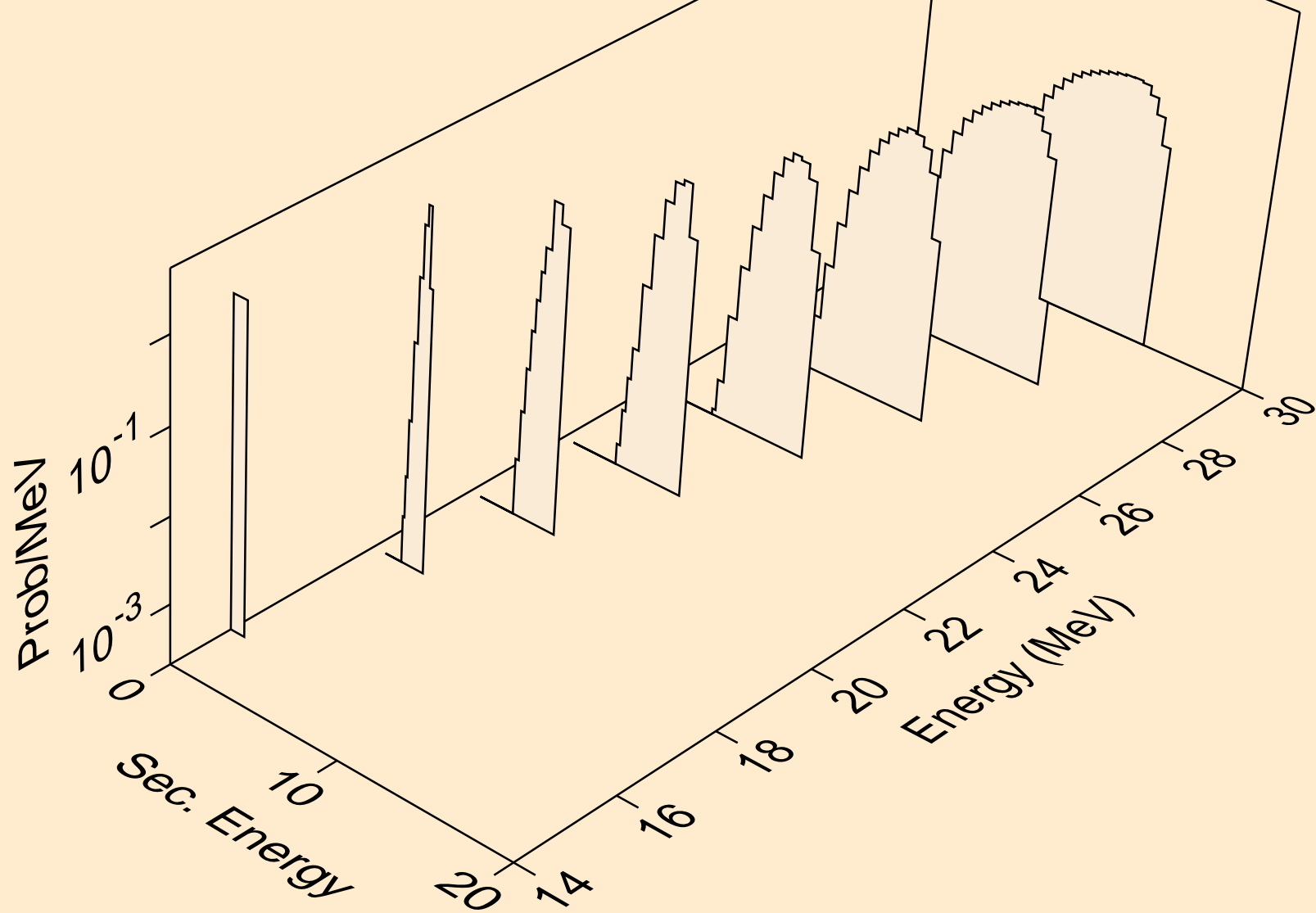
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,da)



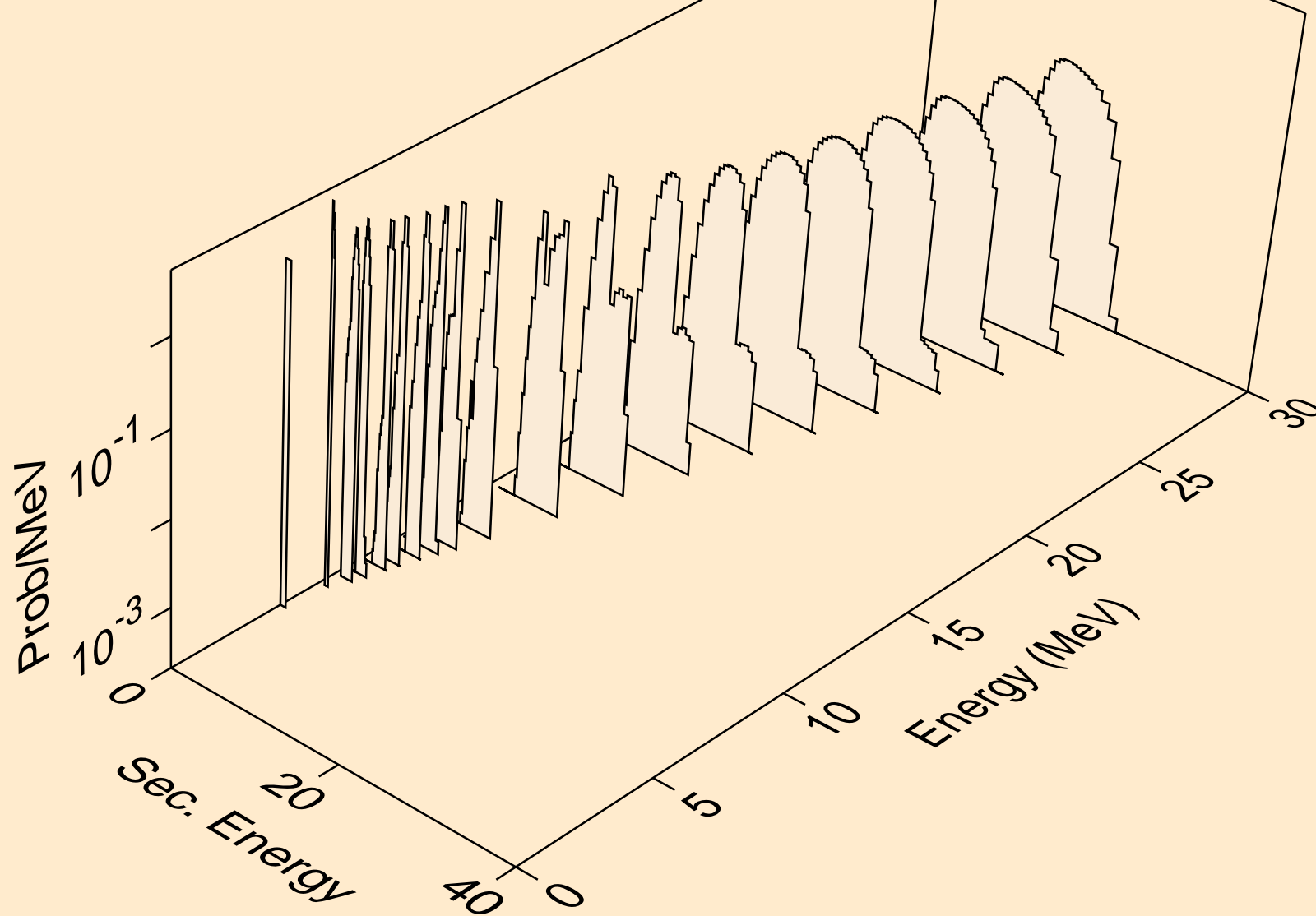
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



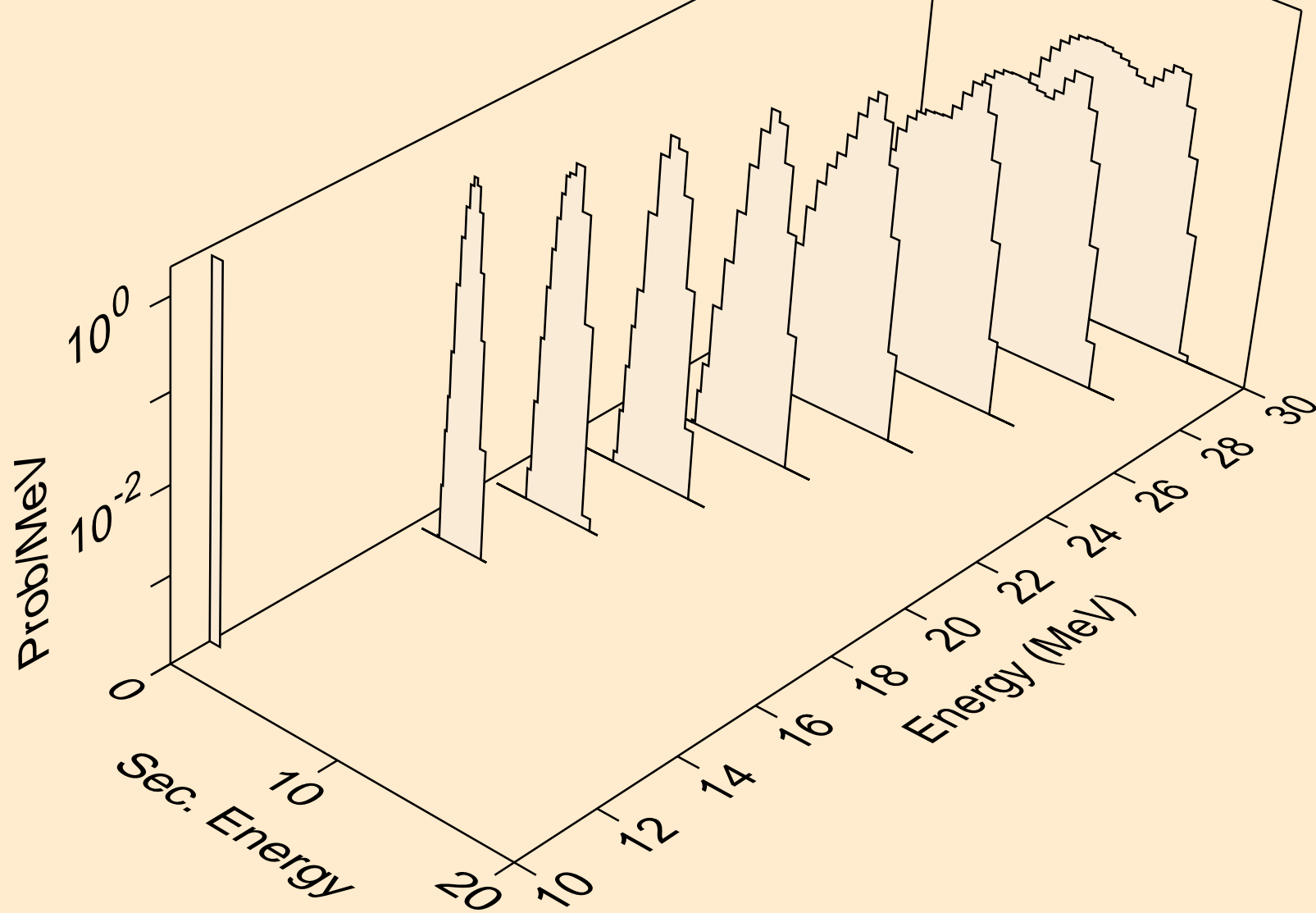
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



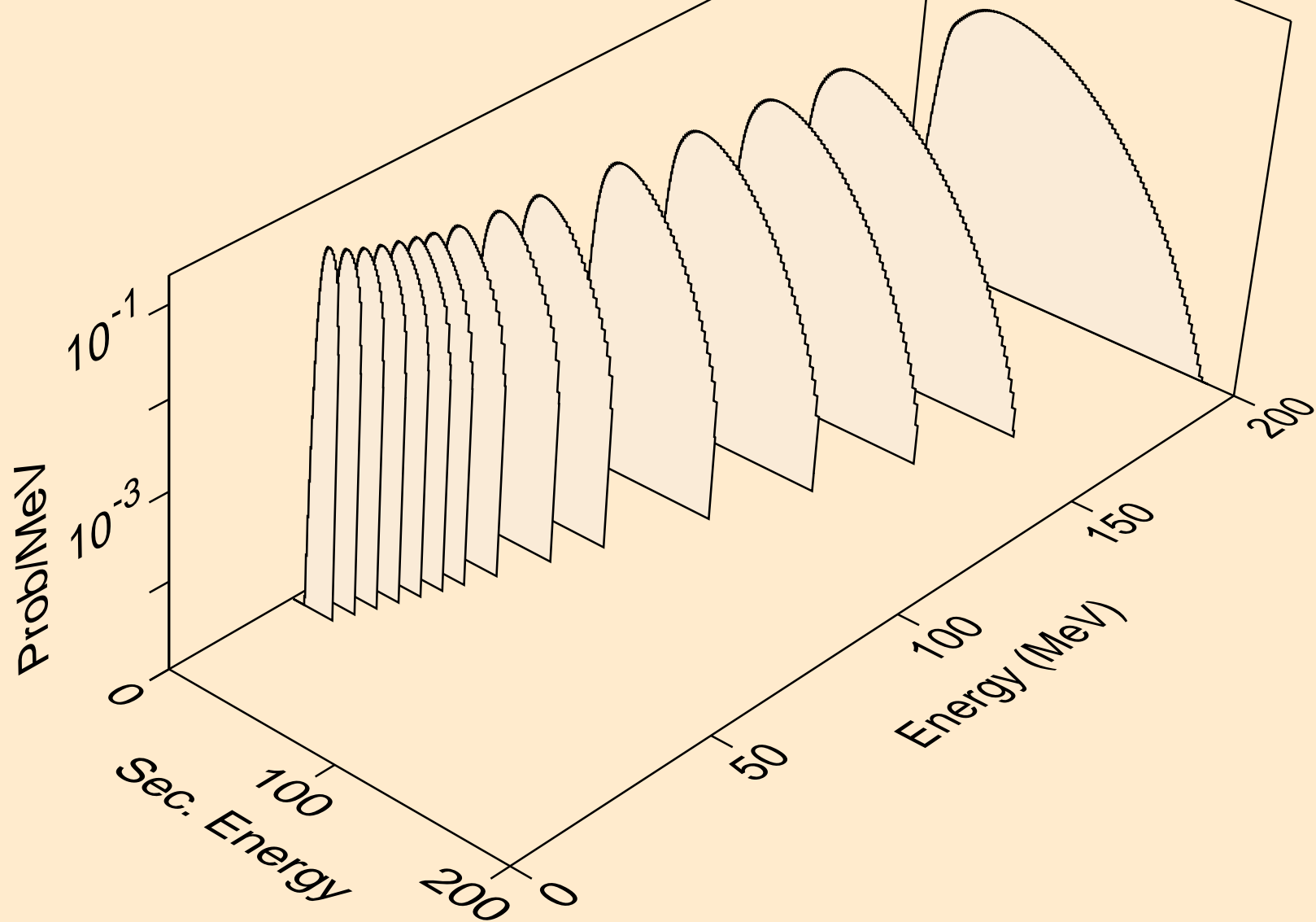
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



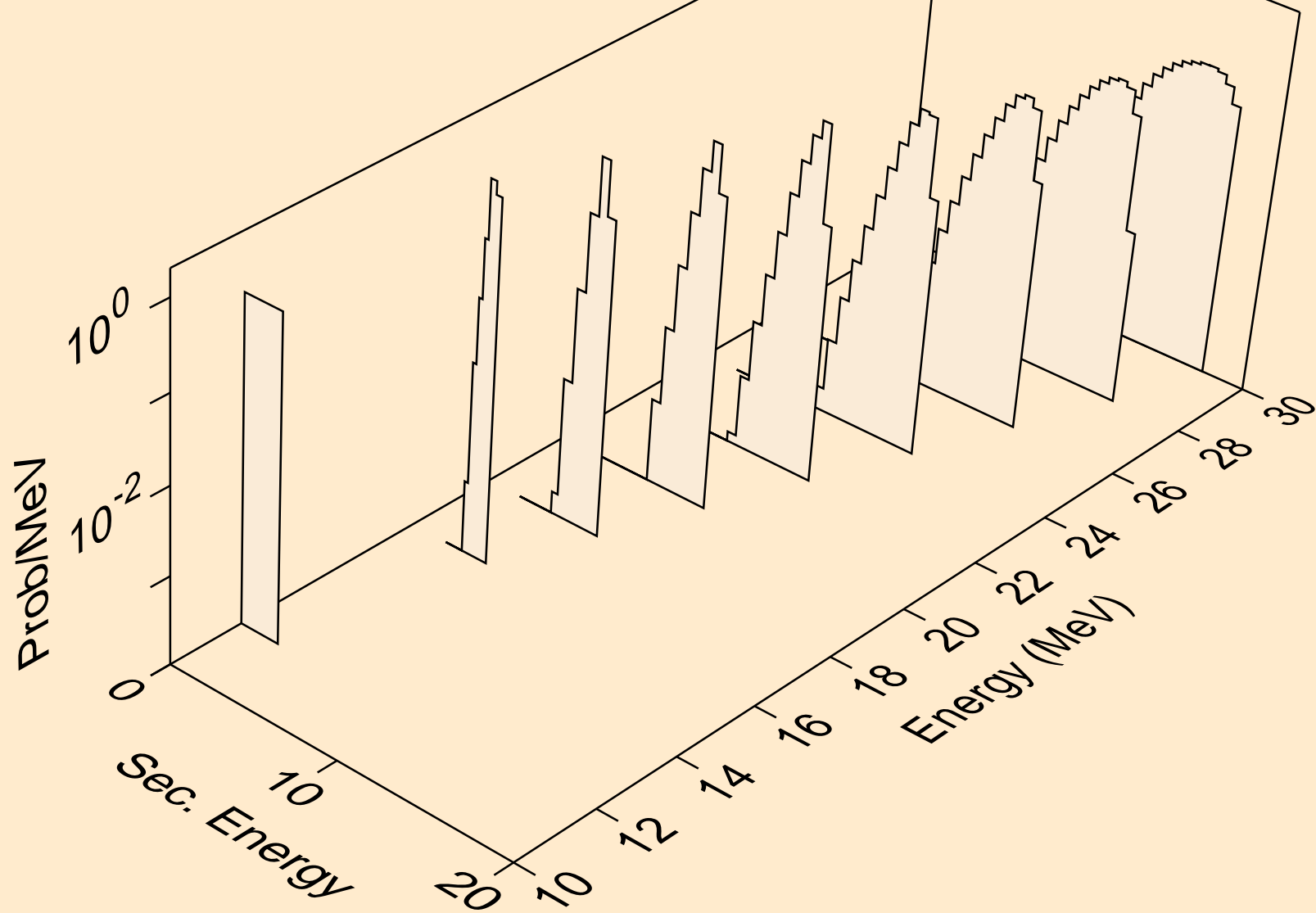
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



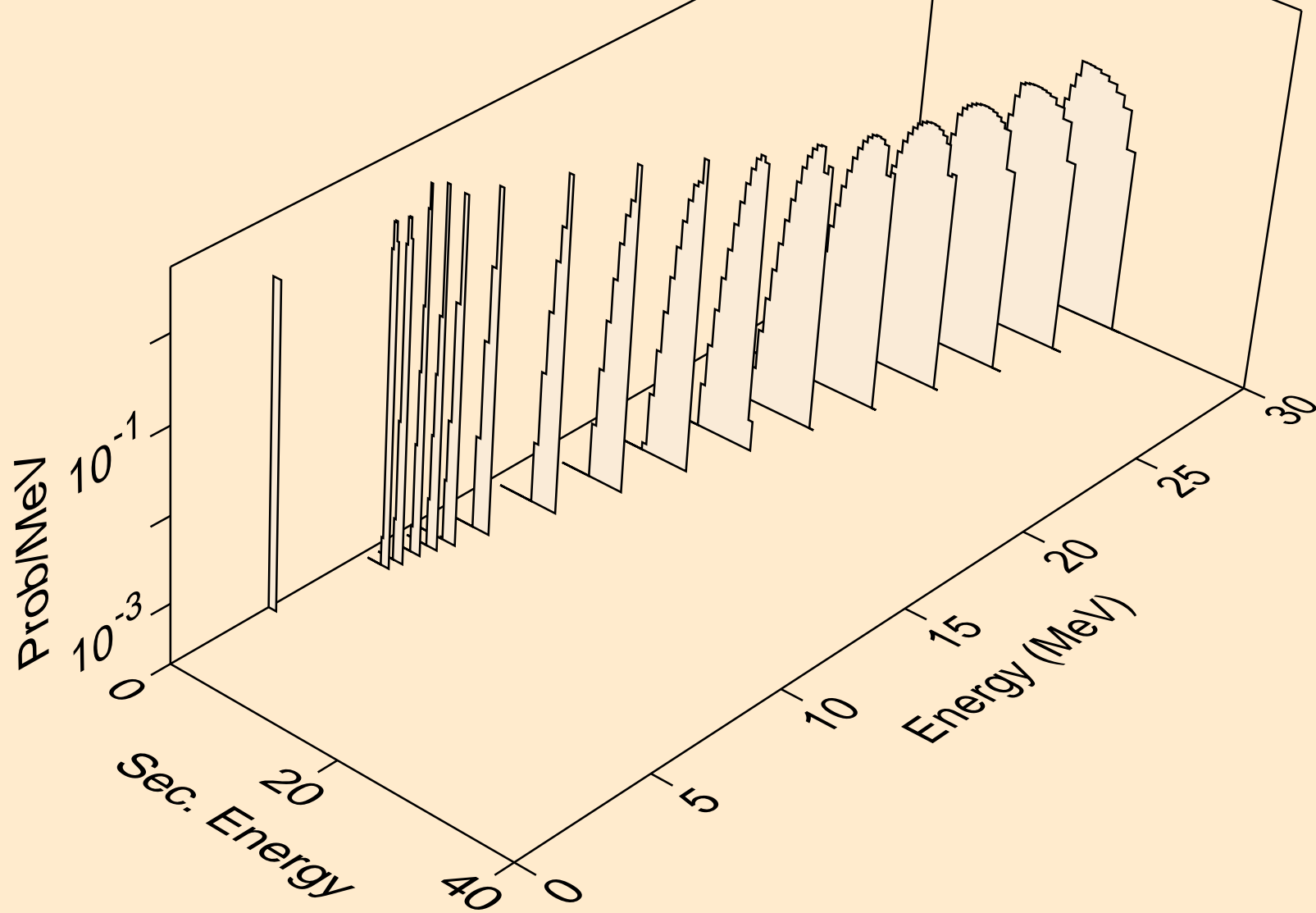
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



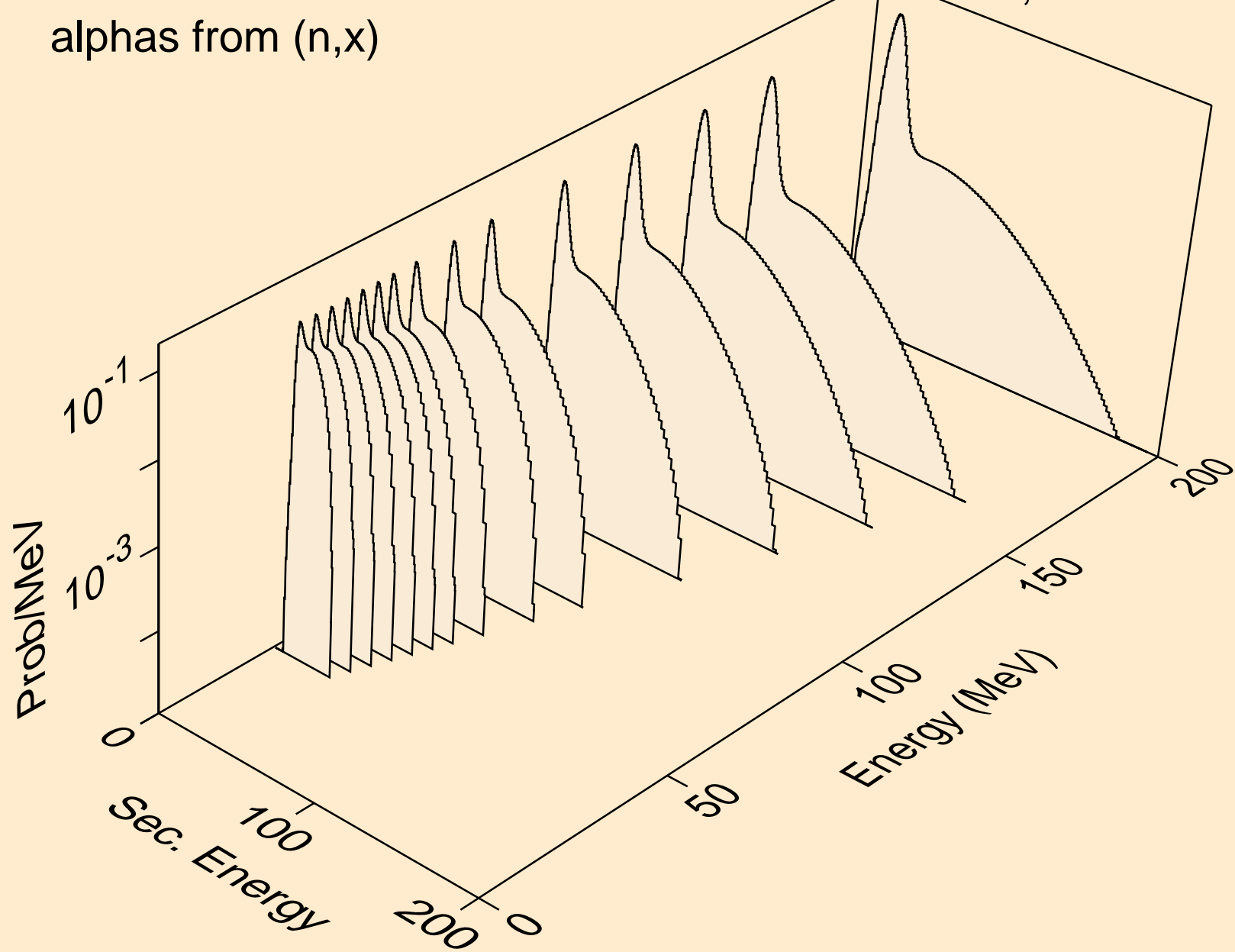
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



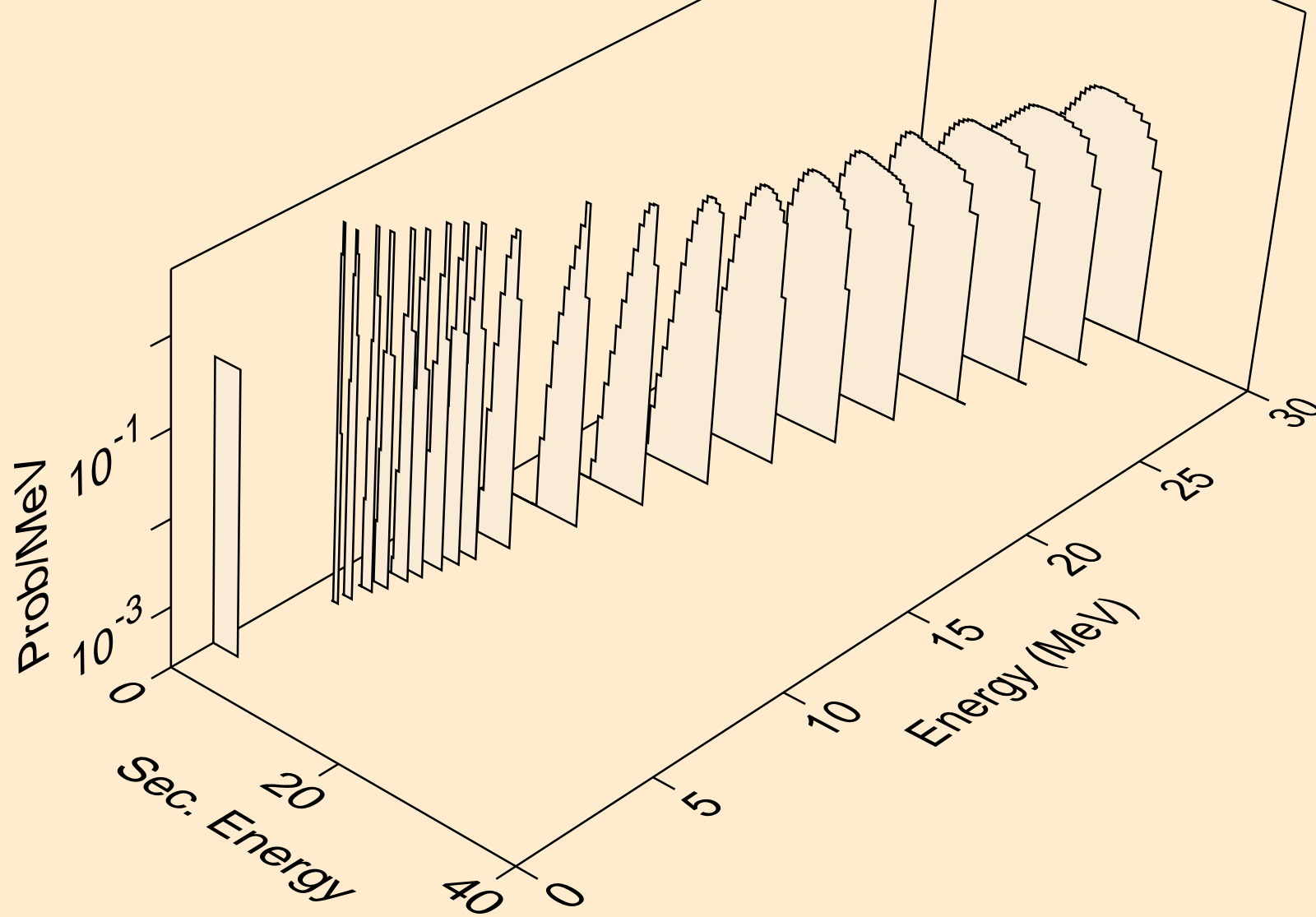
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



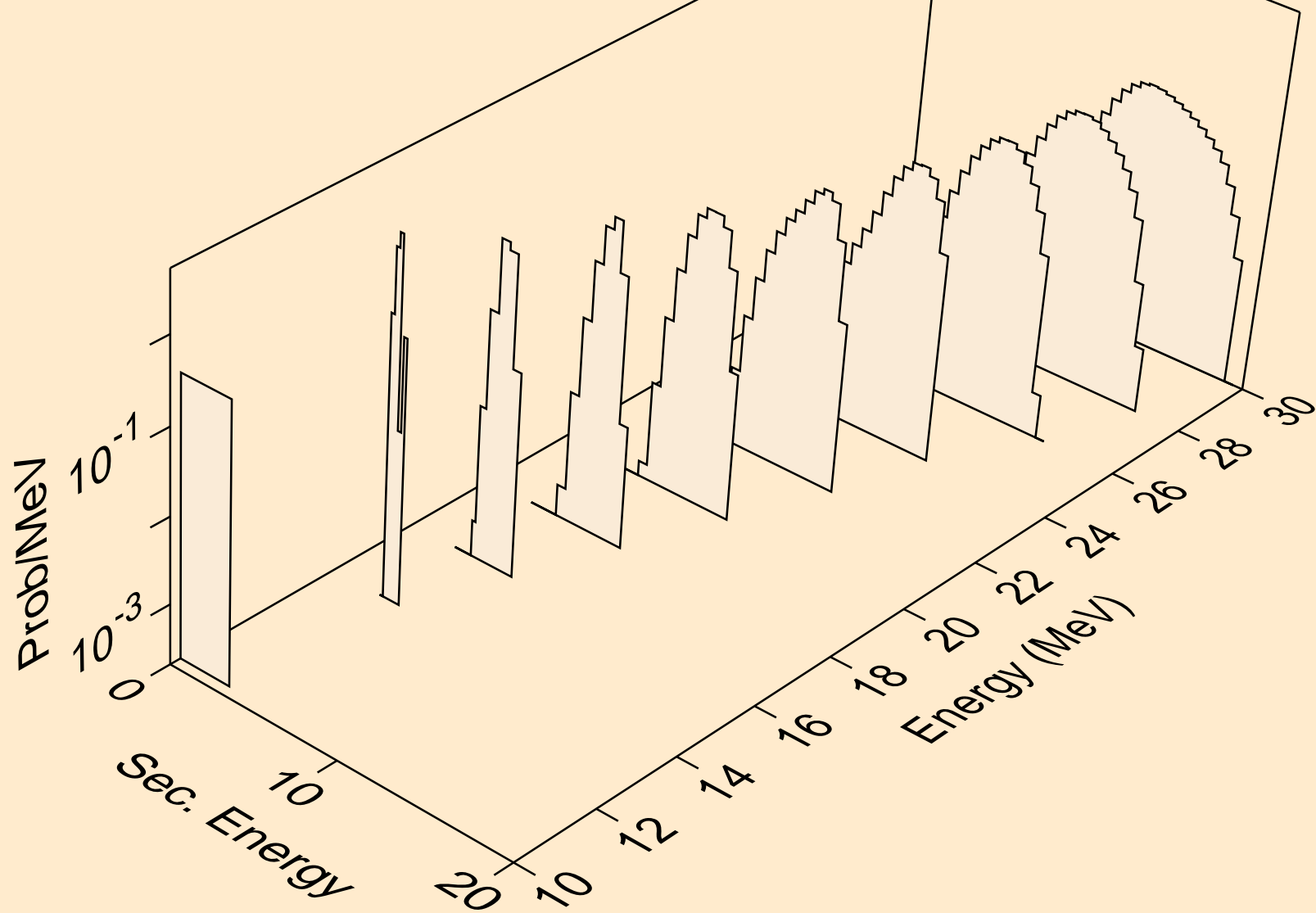
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



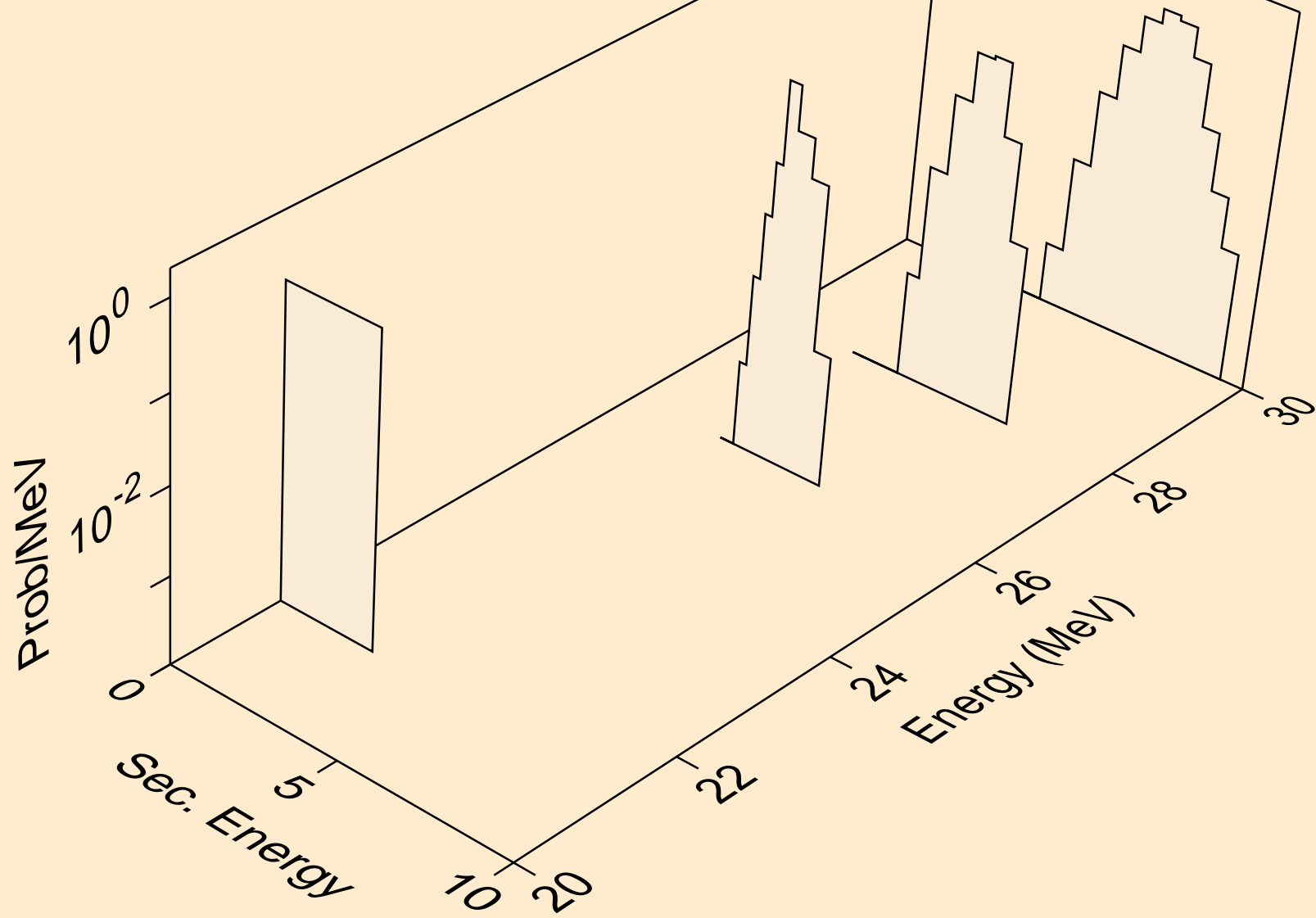
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



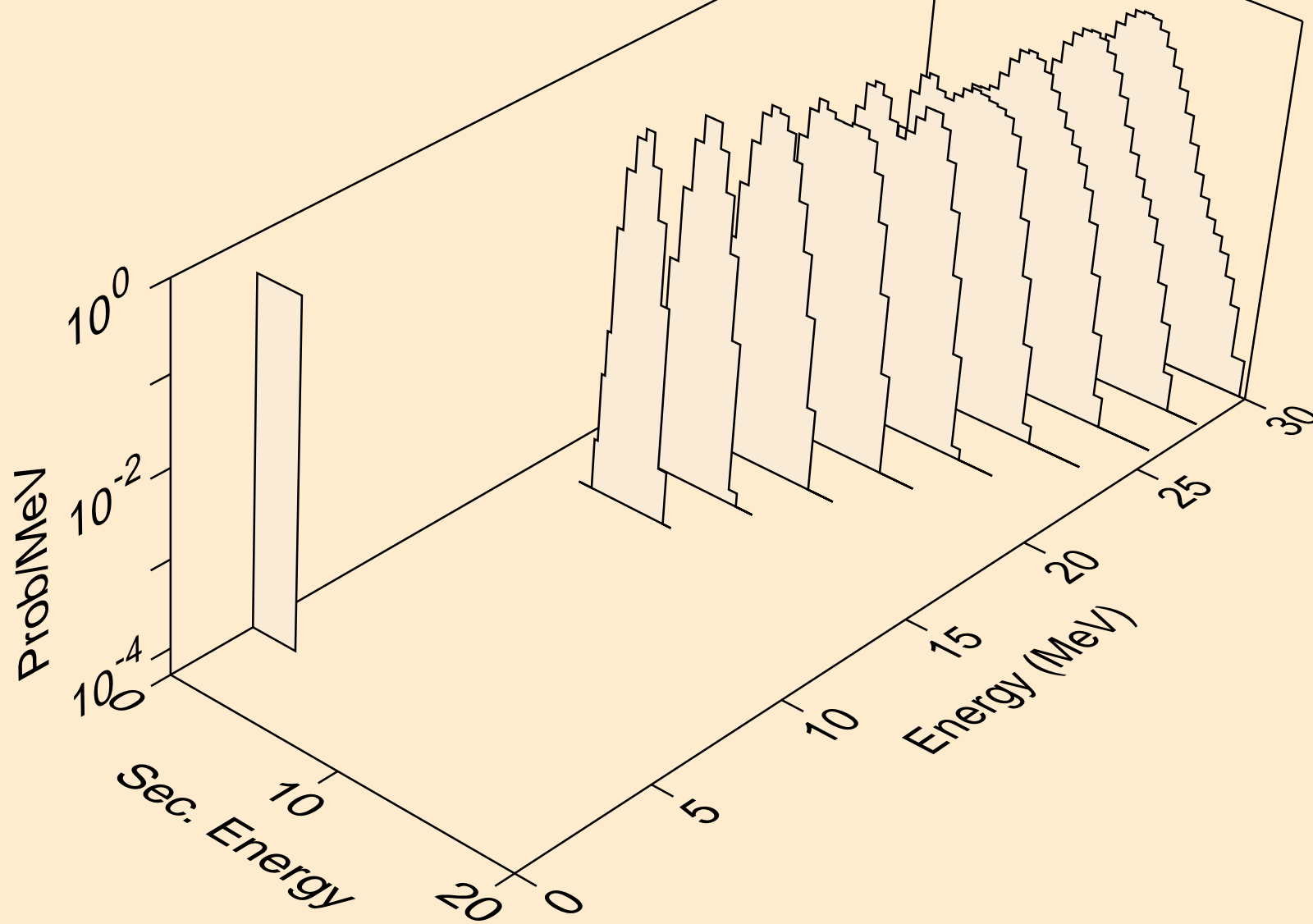
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



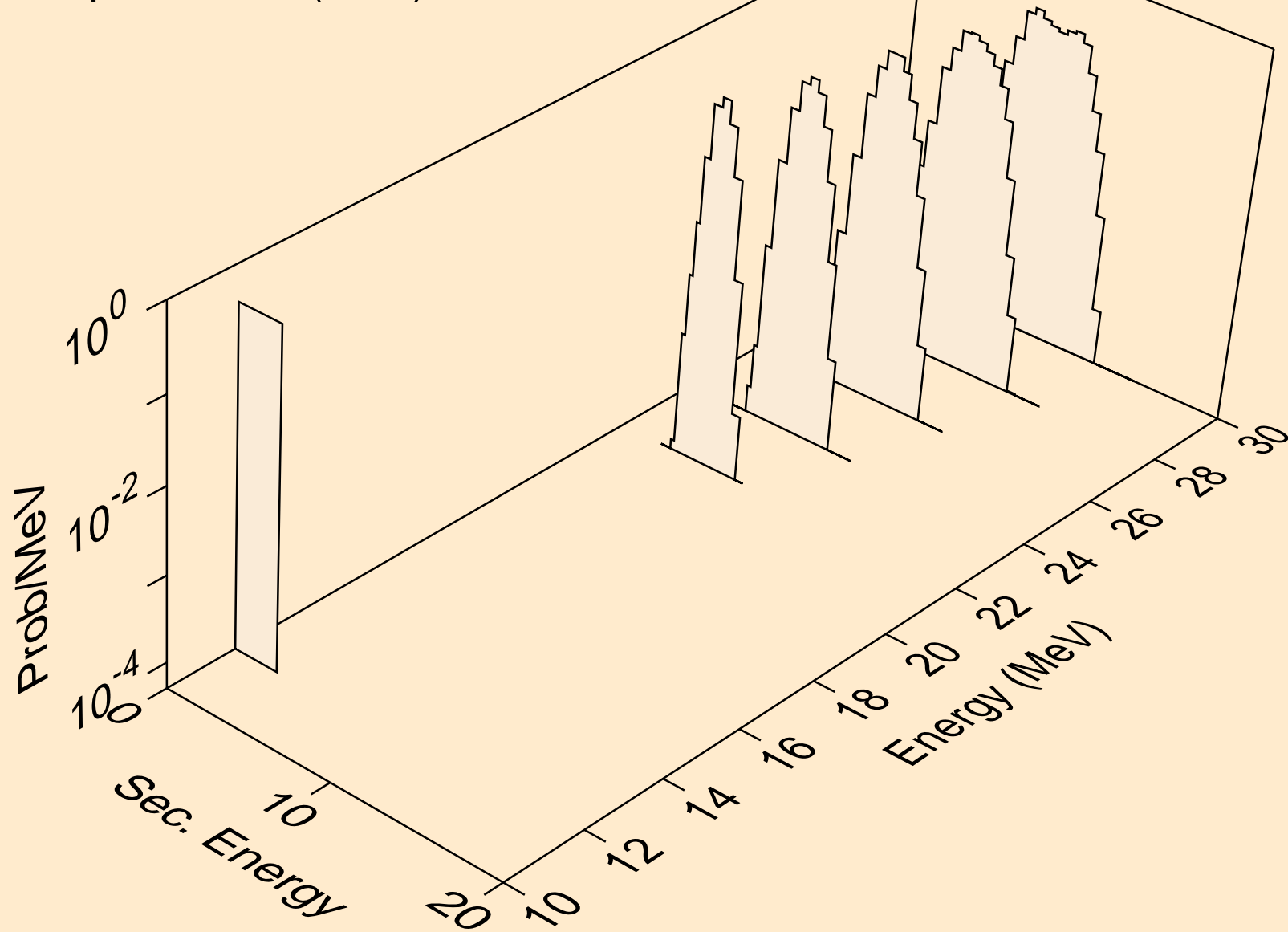
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



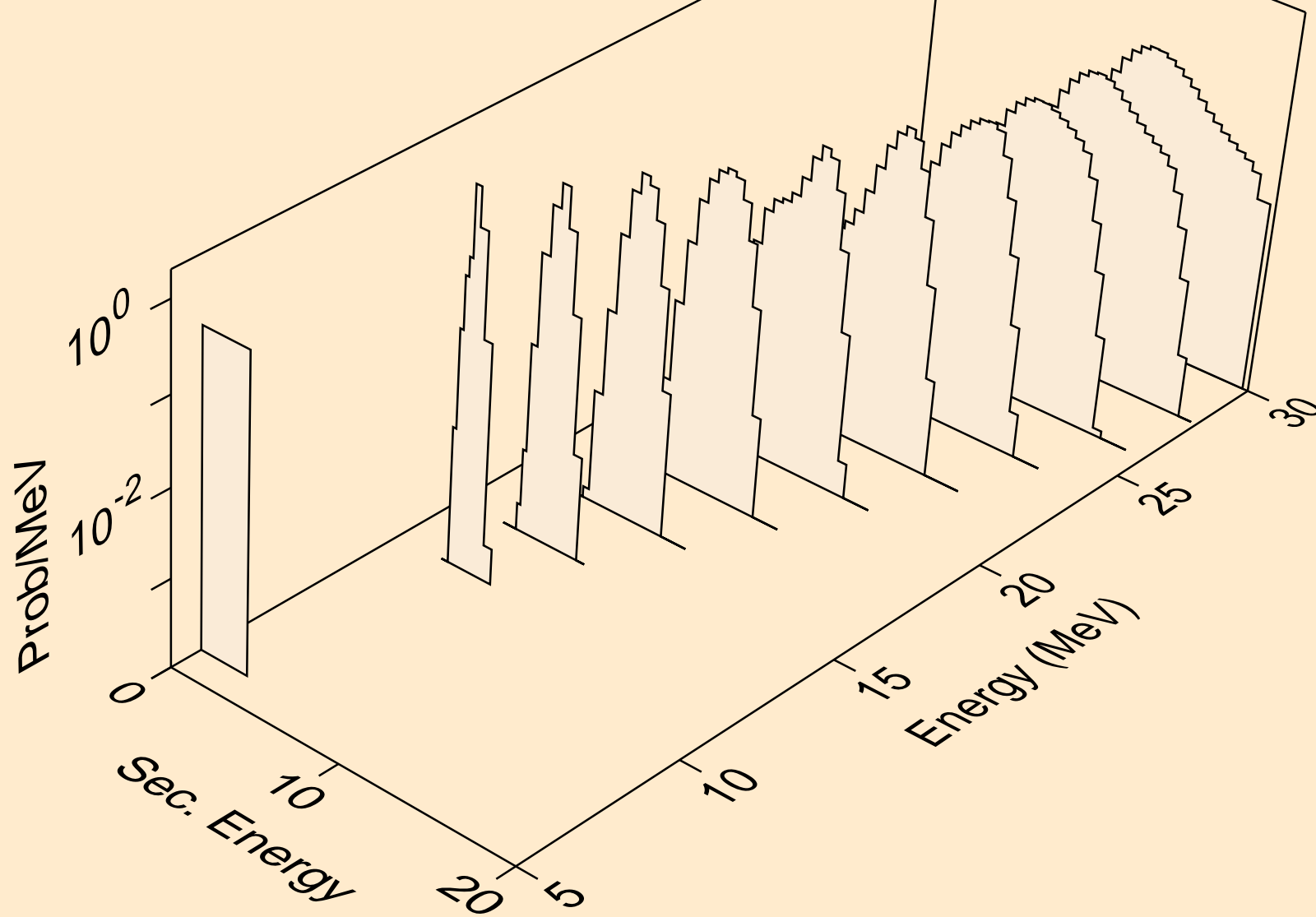
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



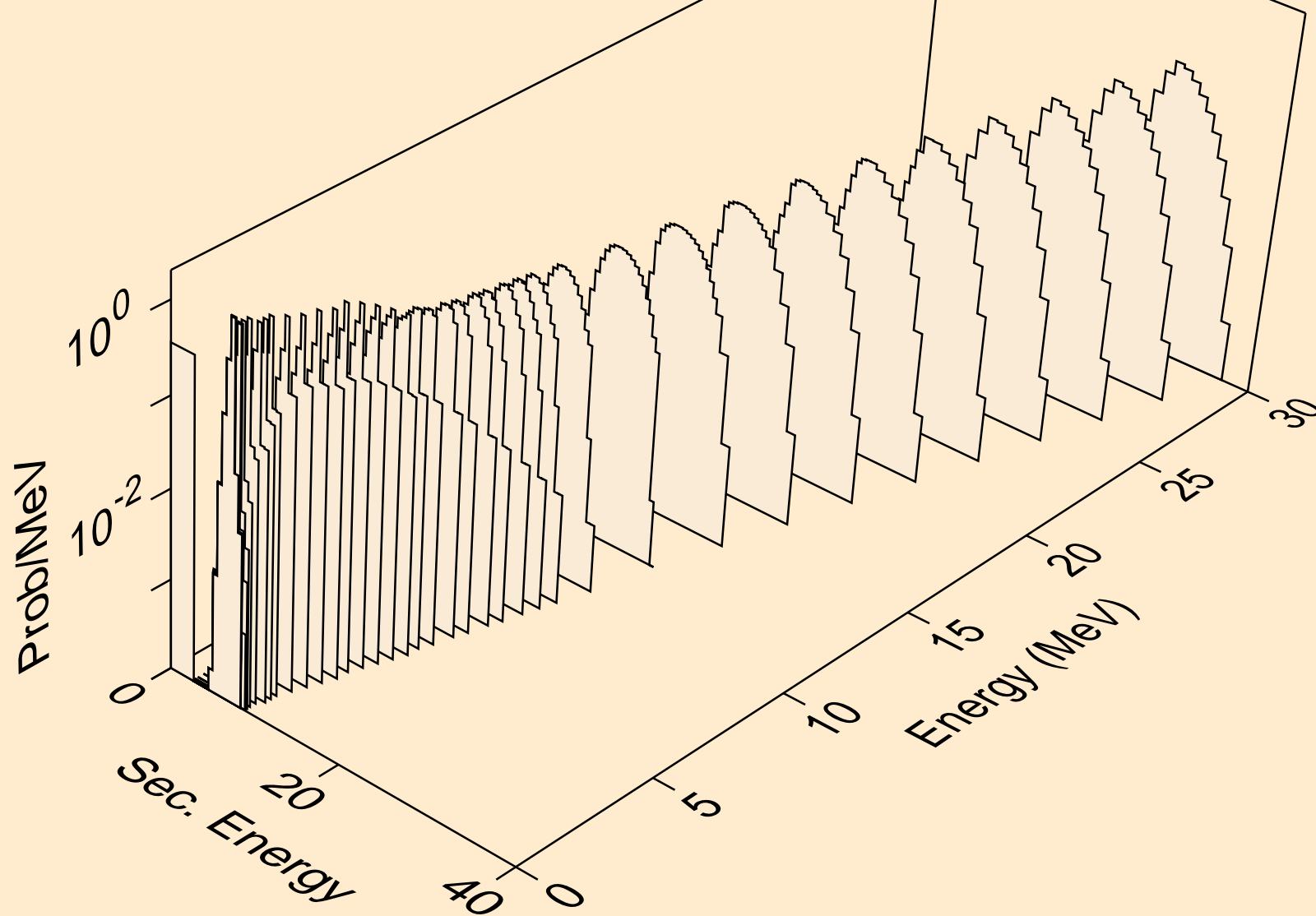
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)2a



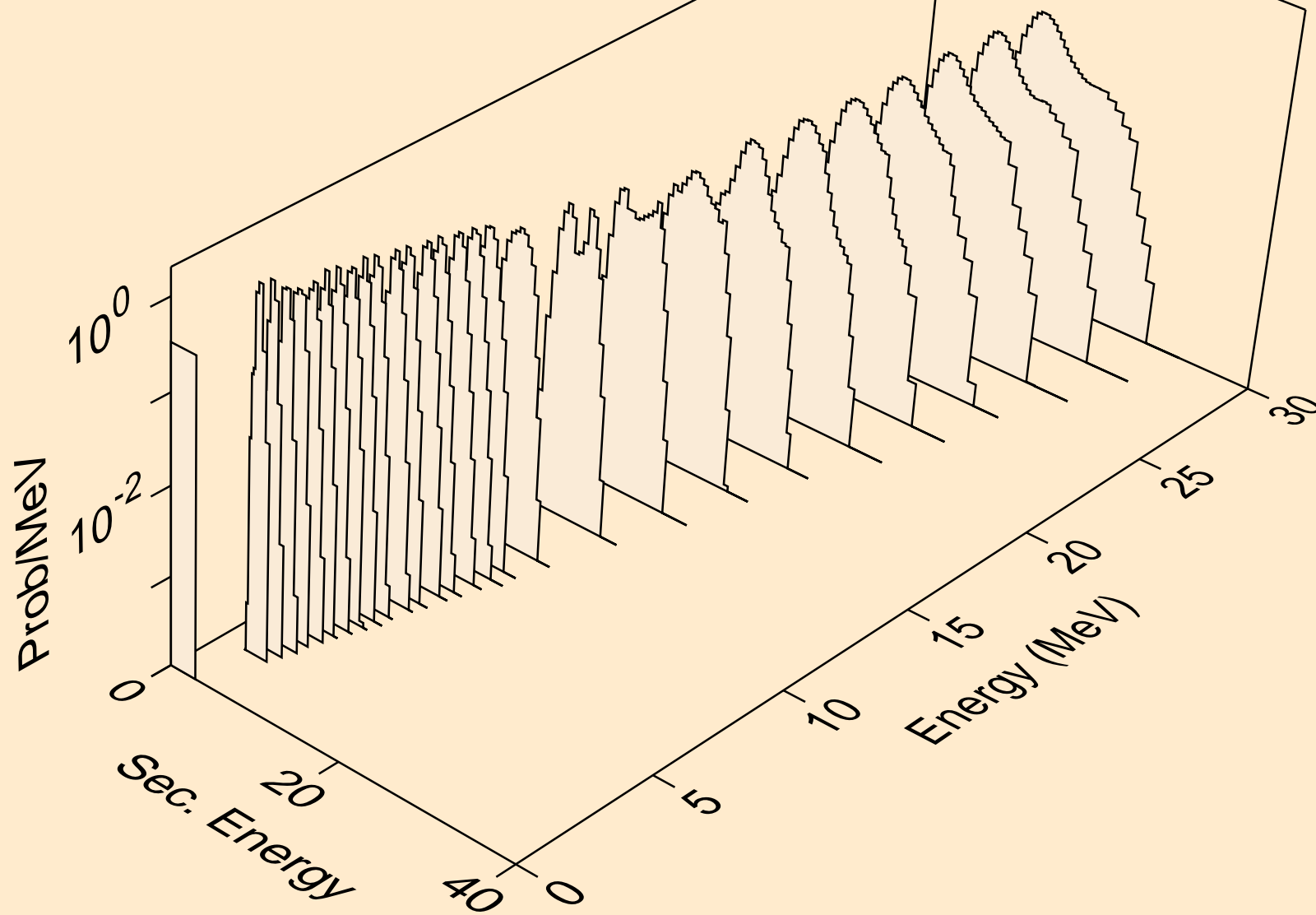
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



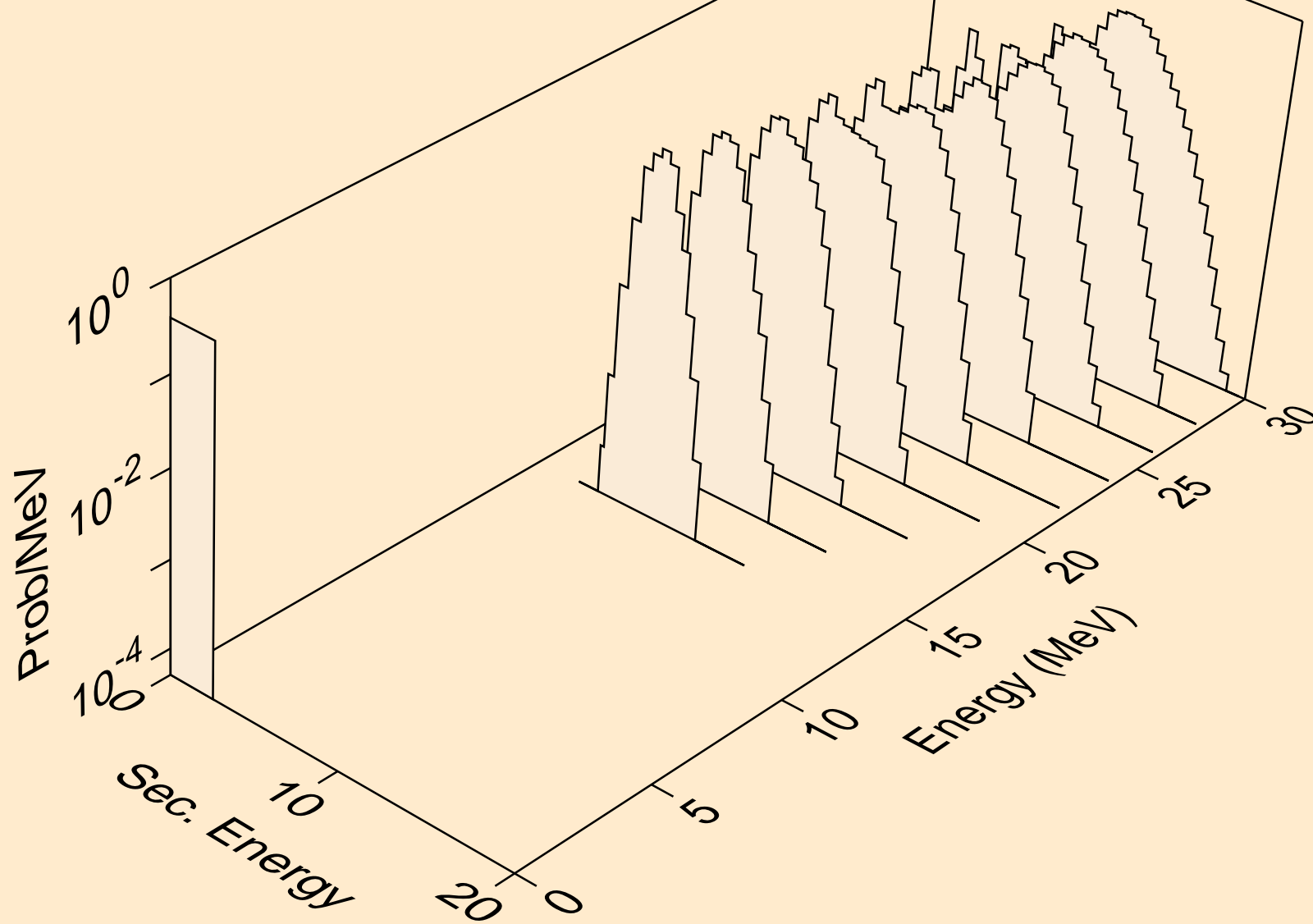
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



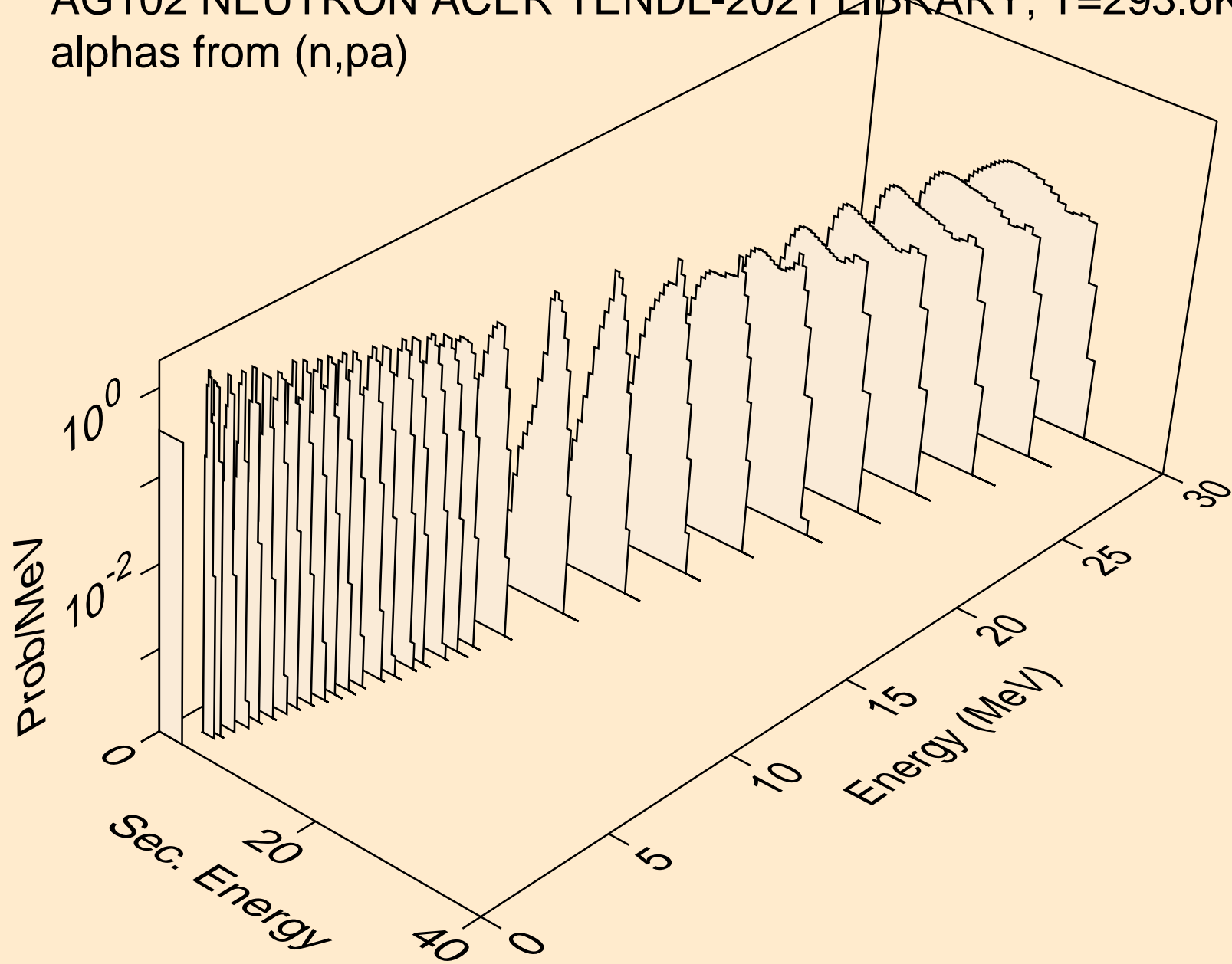
AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3a)



AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)



AG102 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

