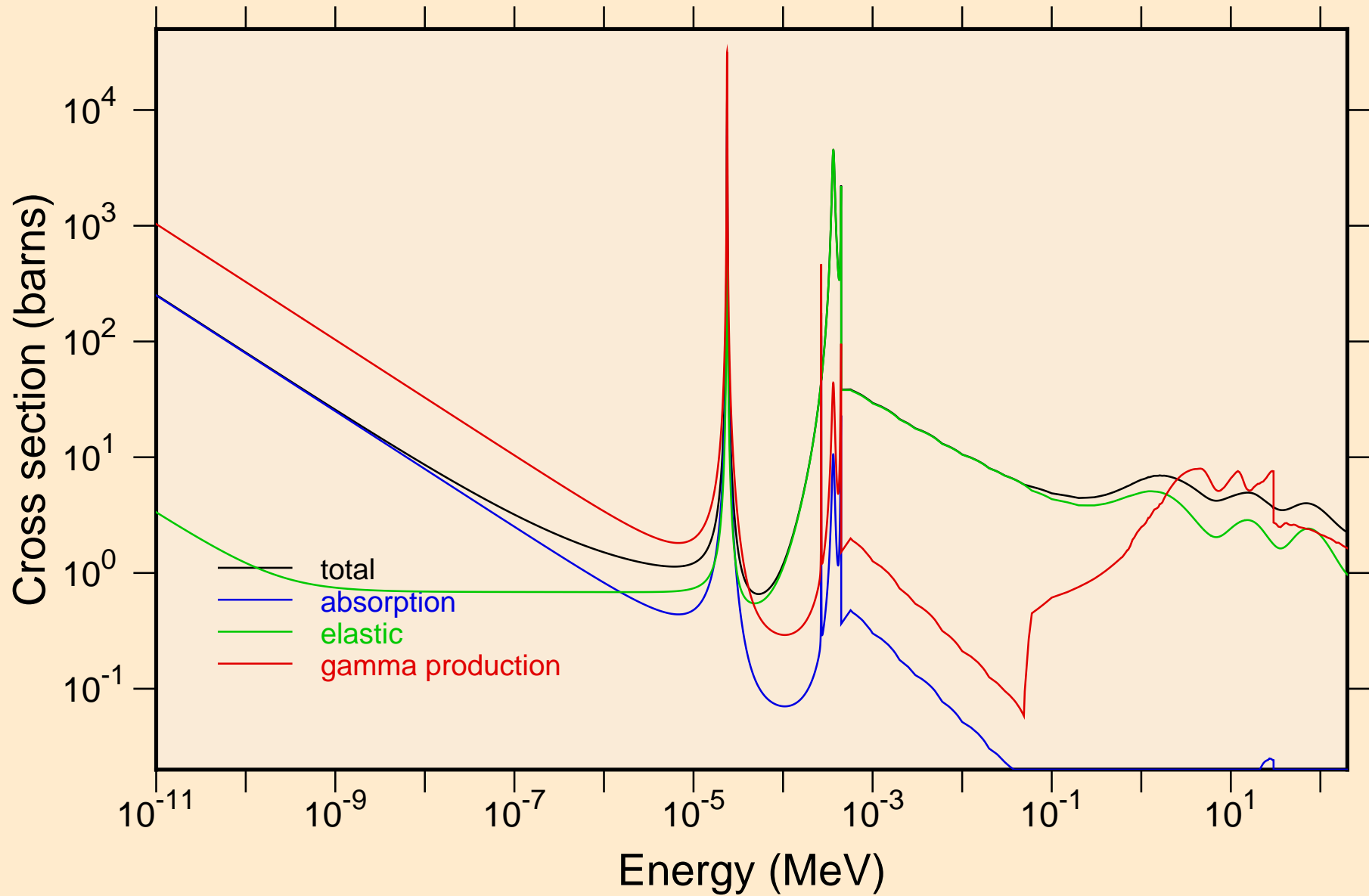
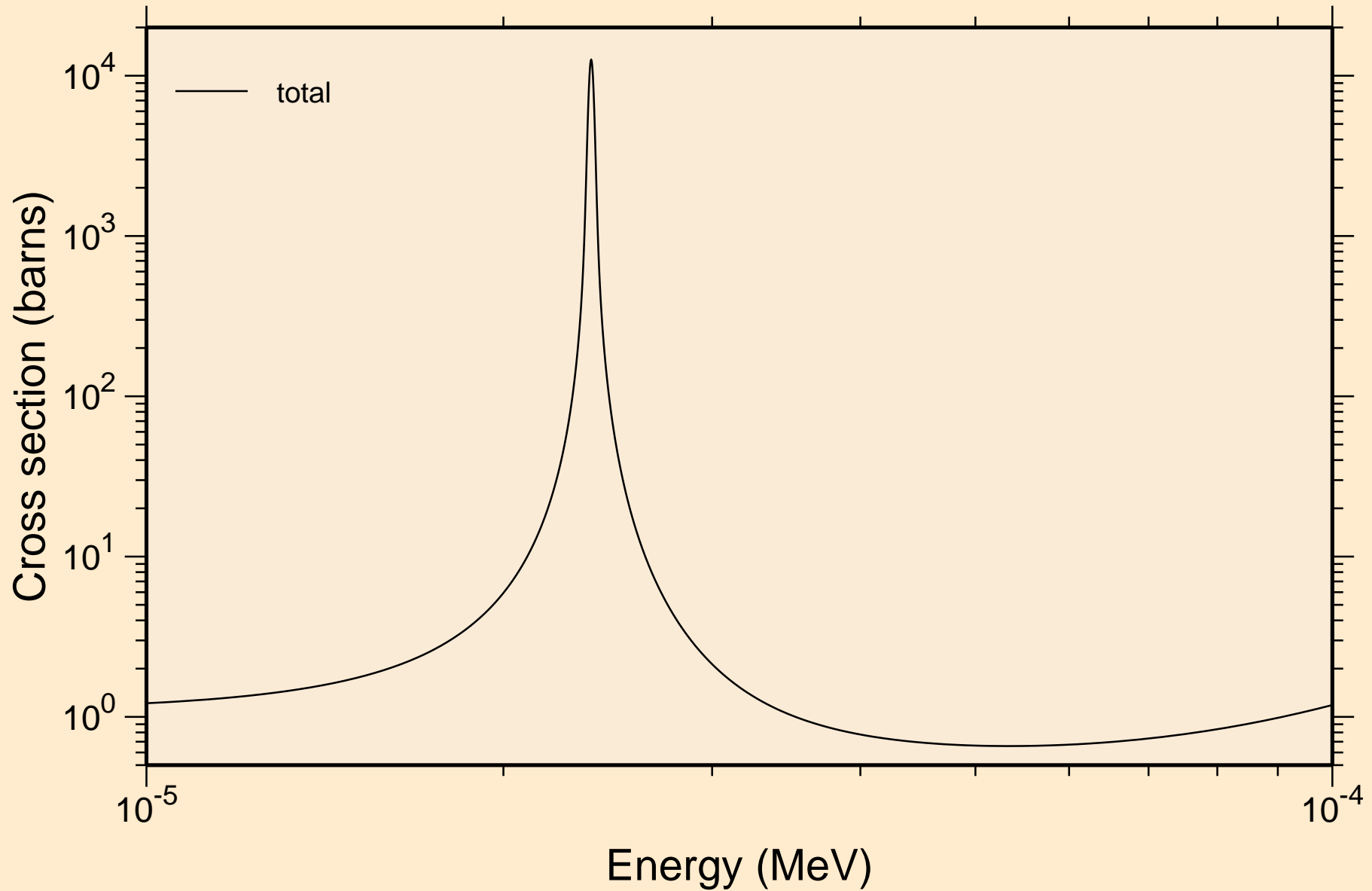


BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

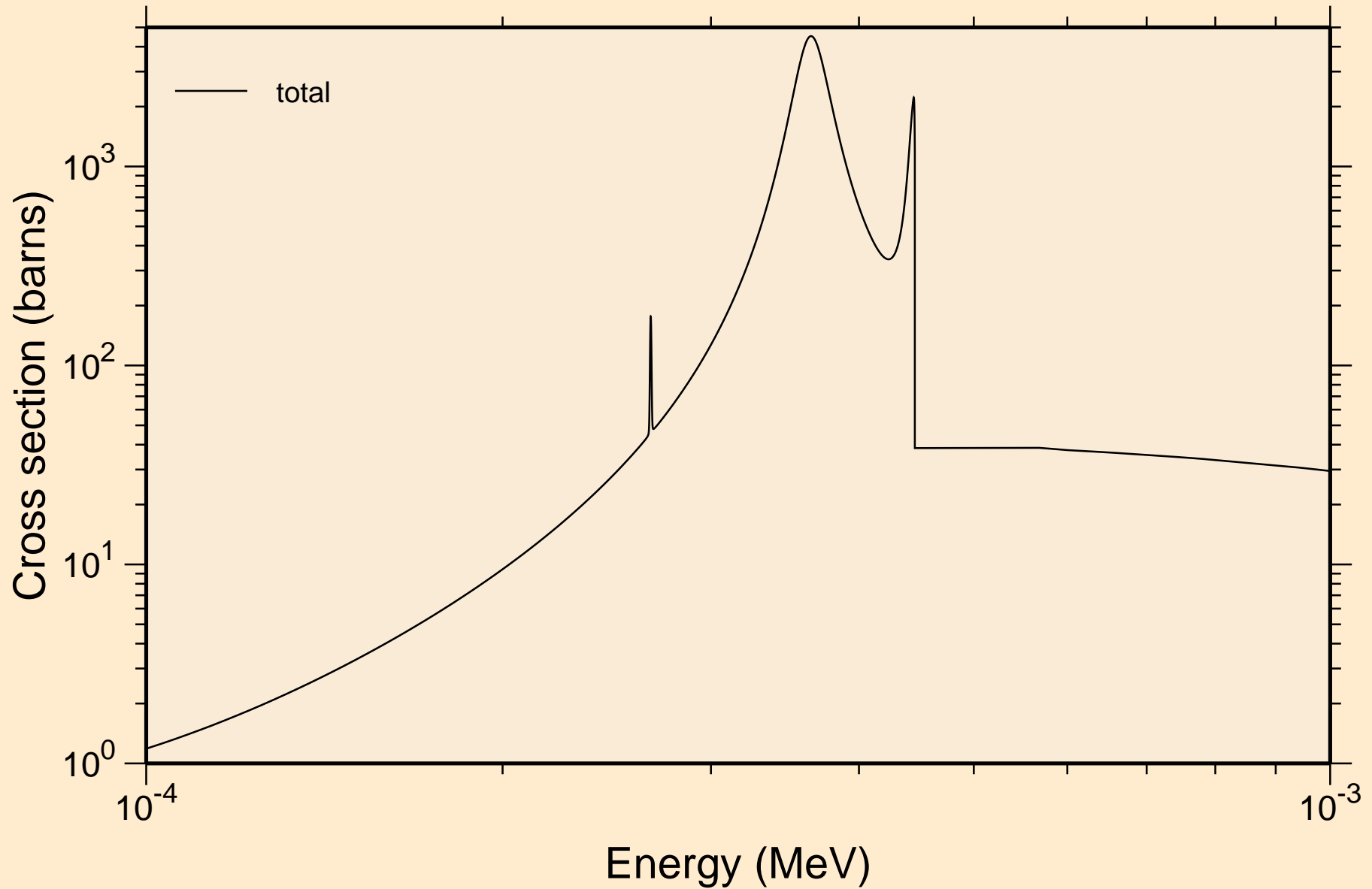
Principal cross sections



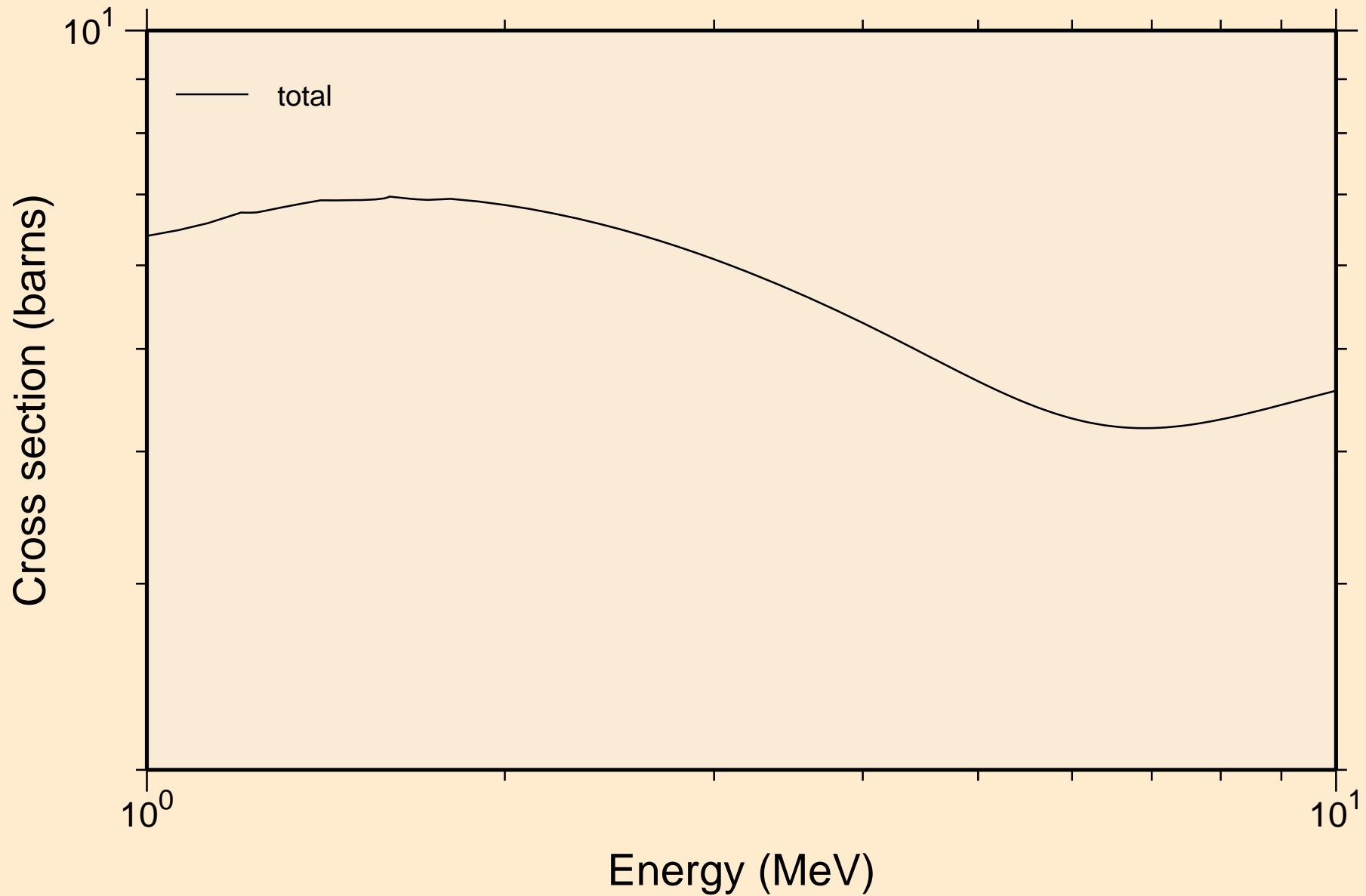
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



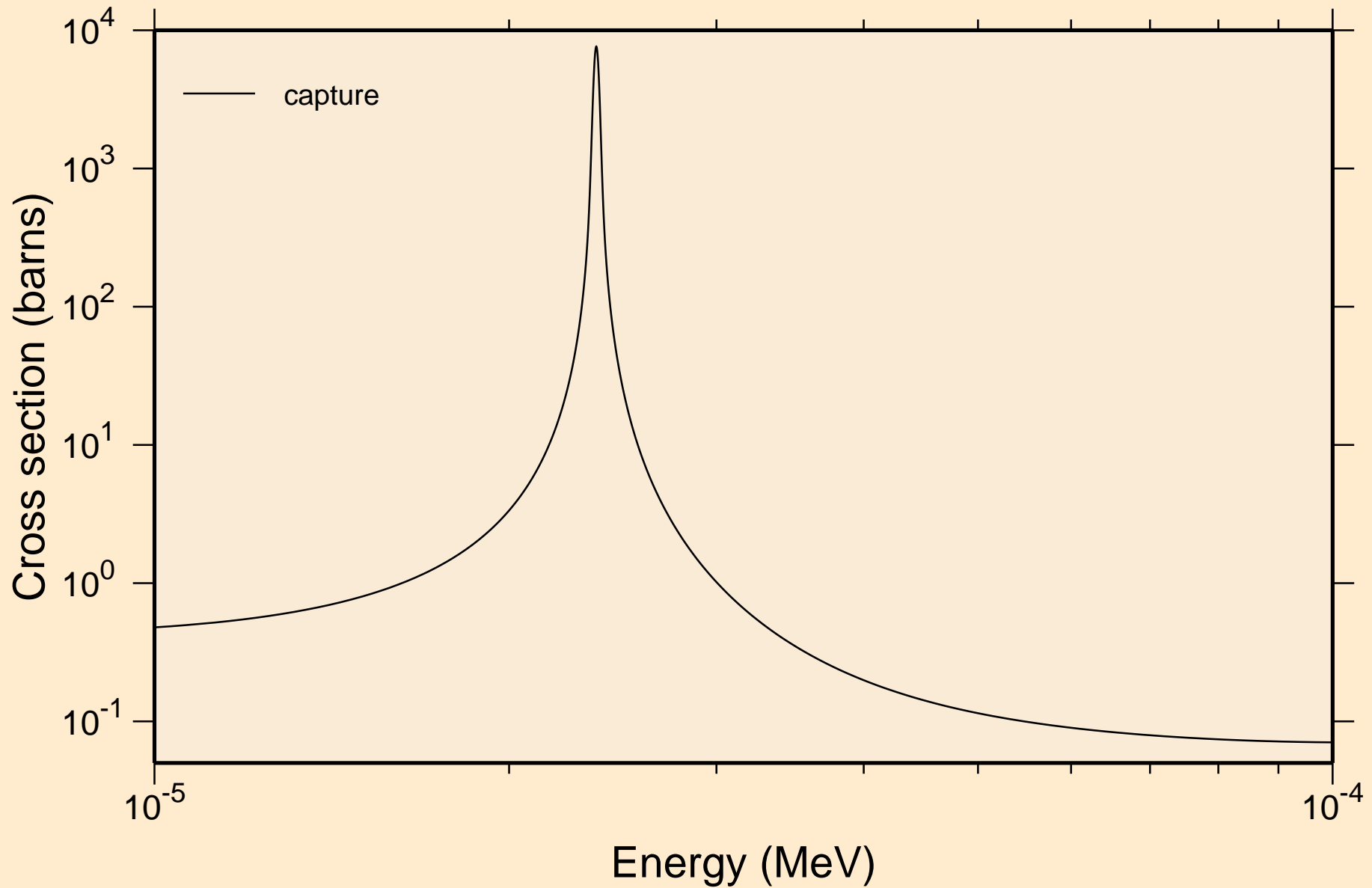
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



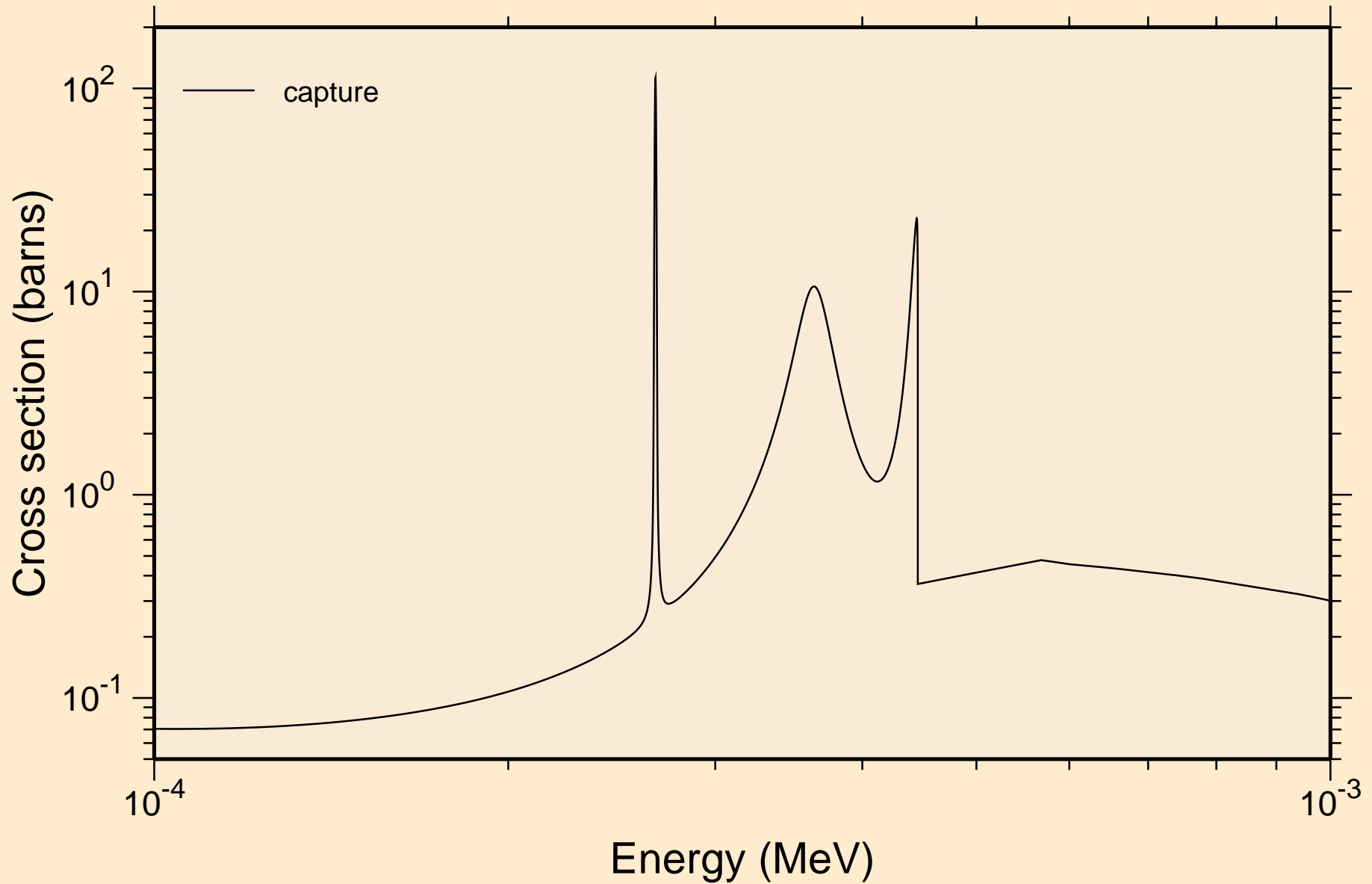
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



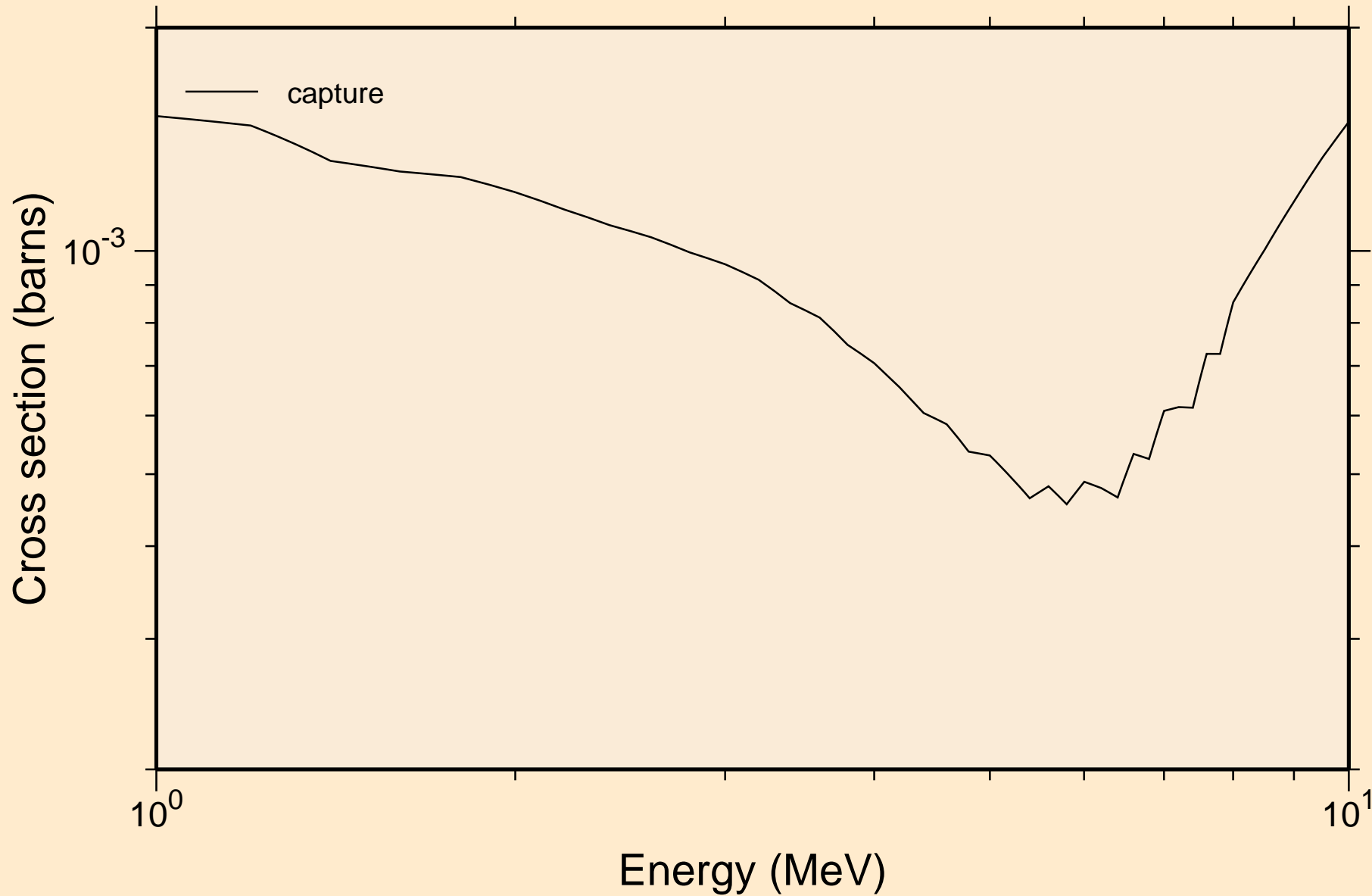
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



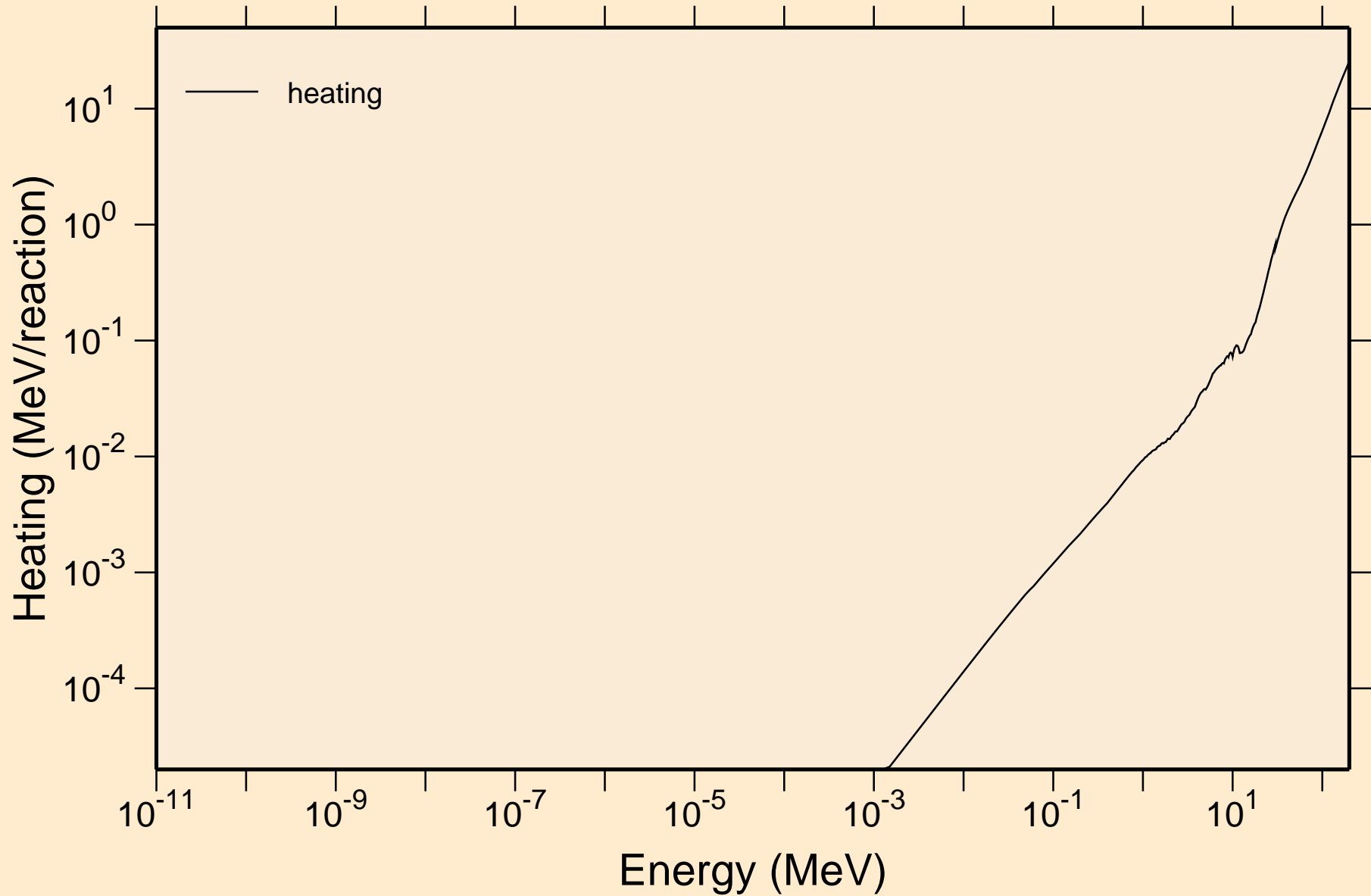
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



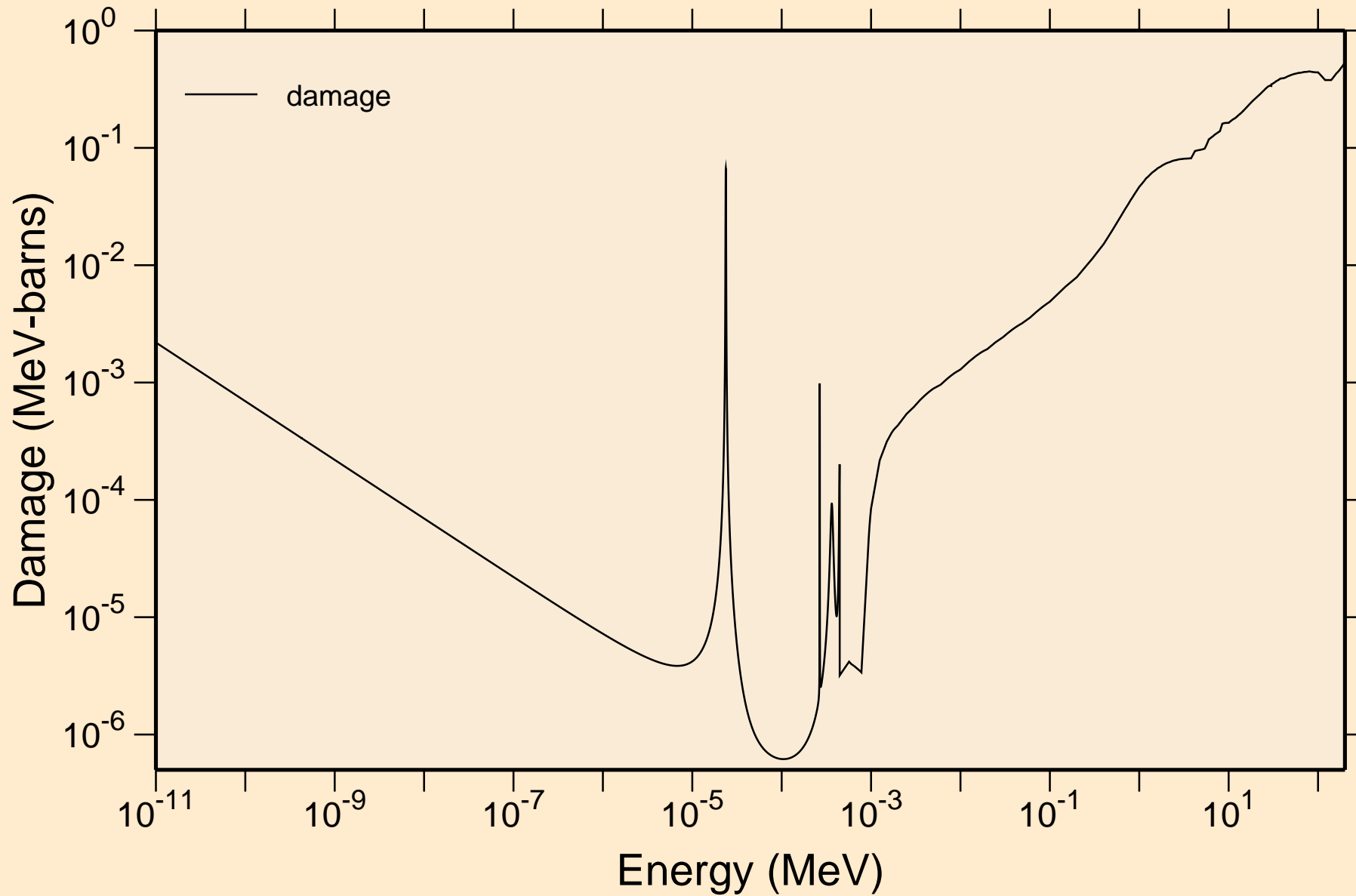
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



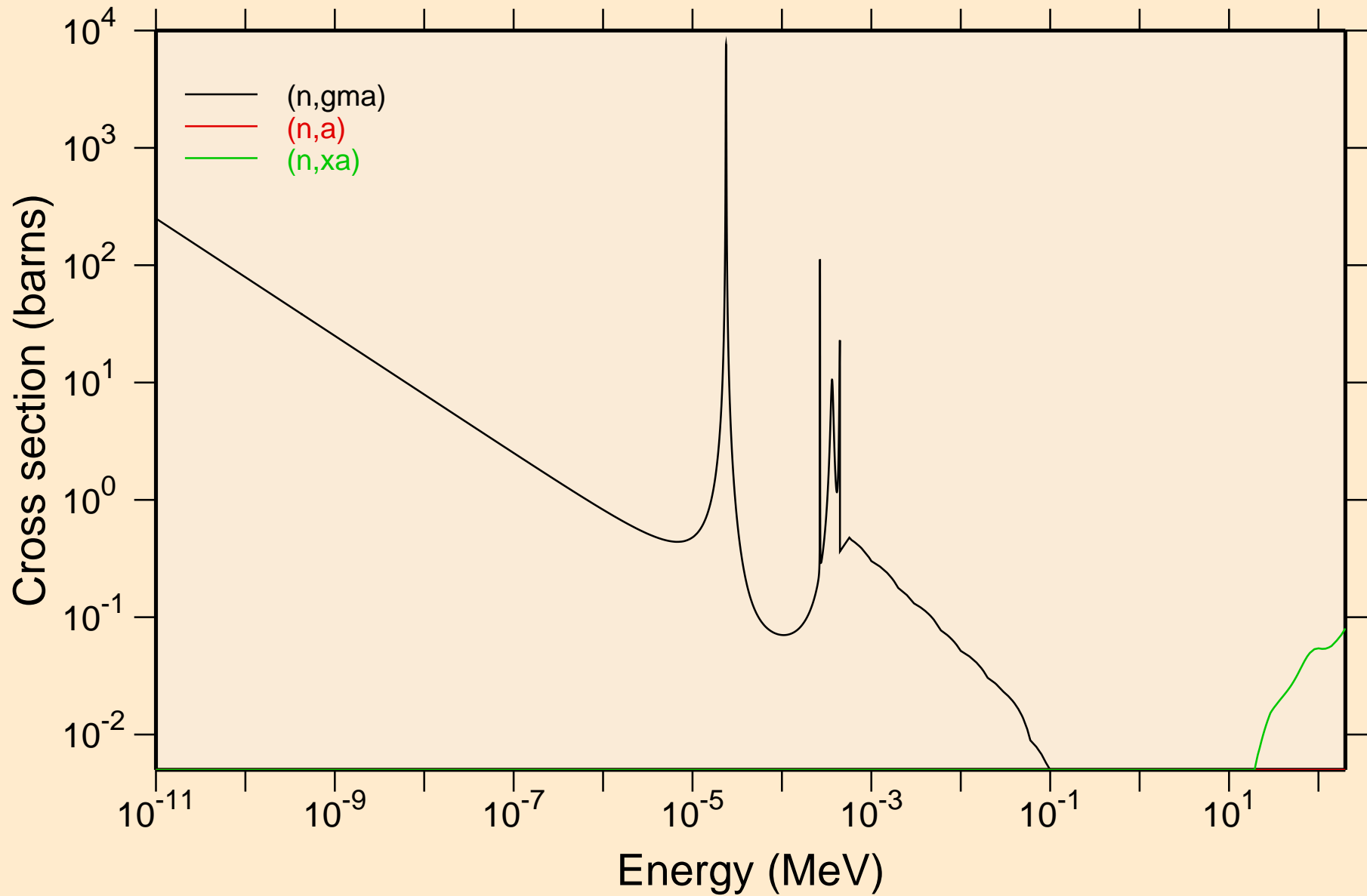
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage

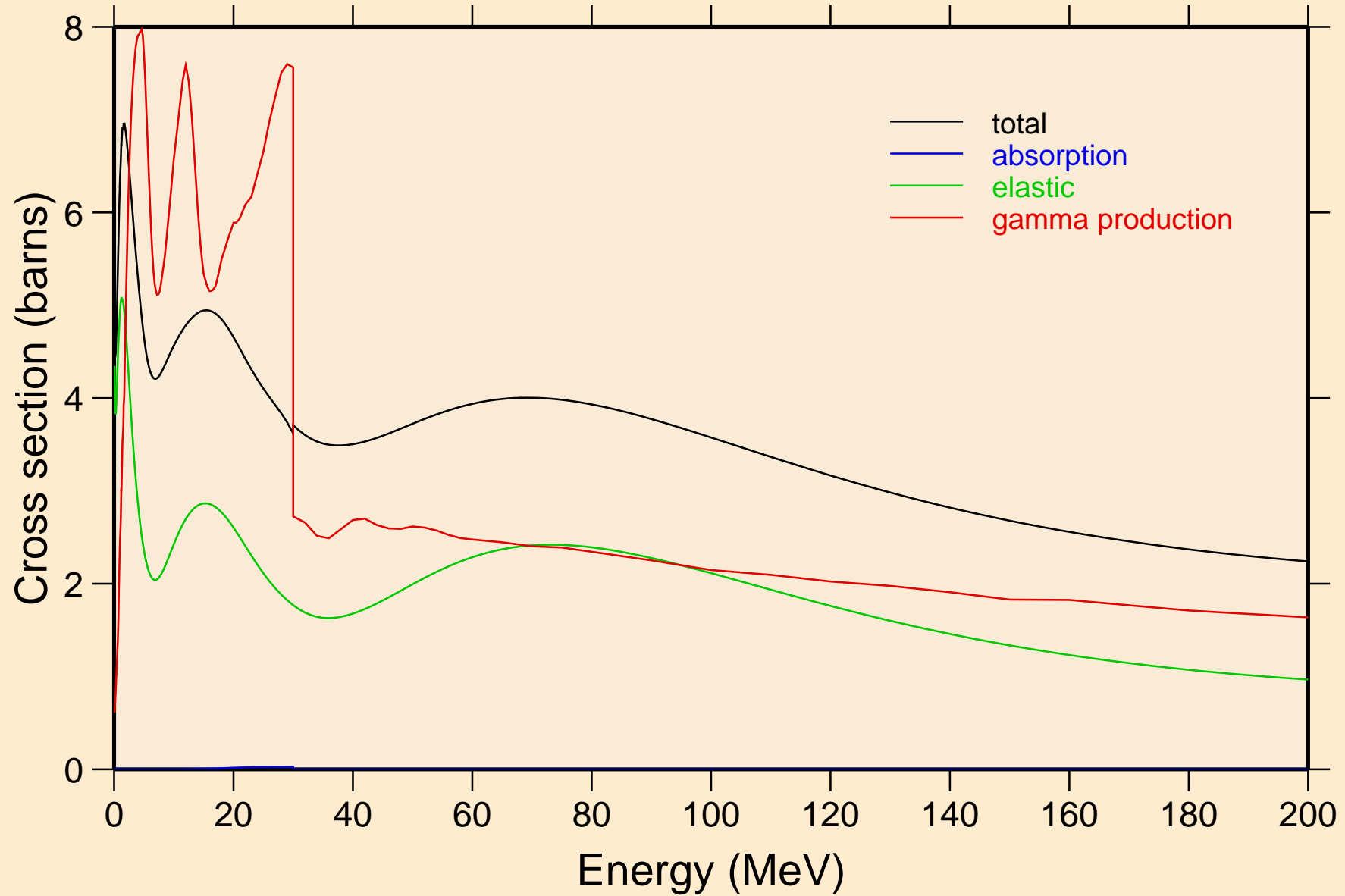


BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

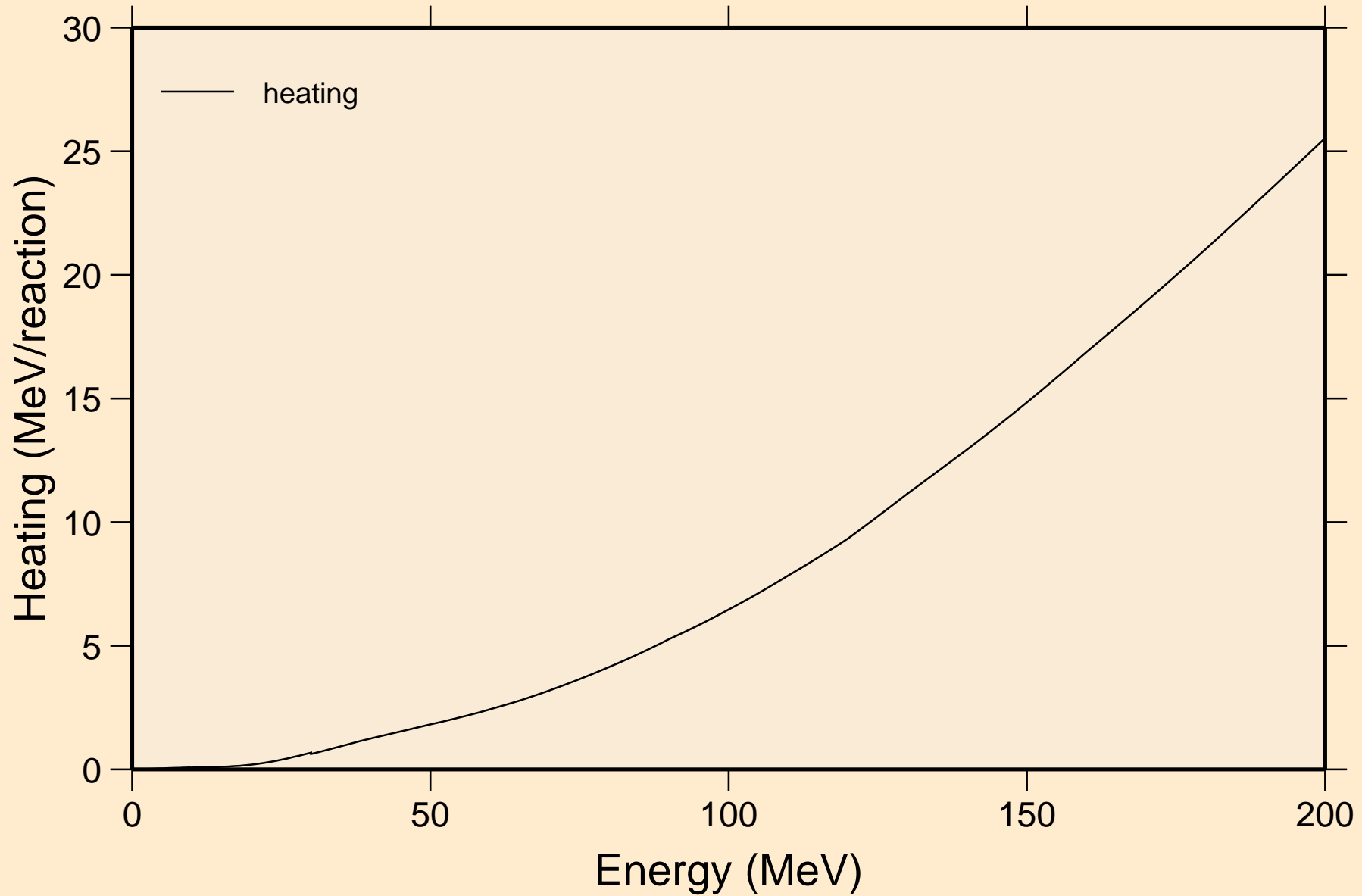


BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

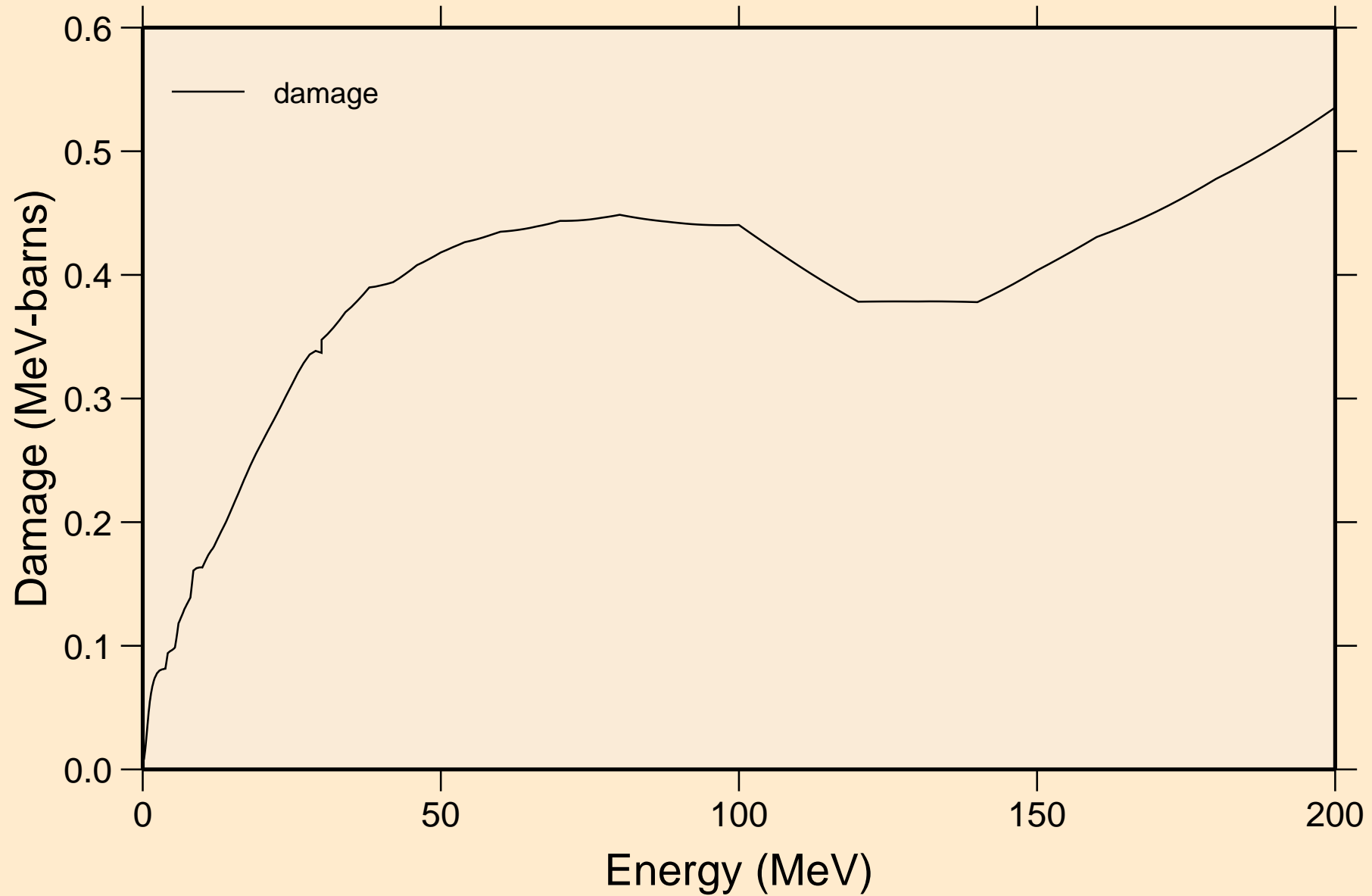
Principal cross sections



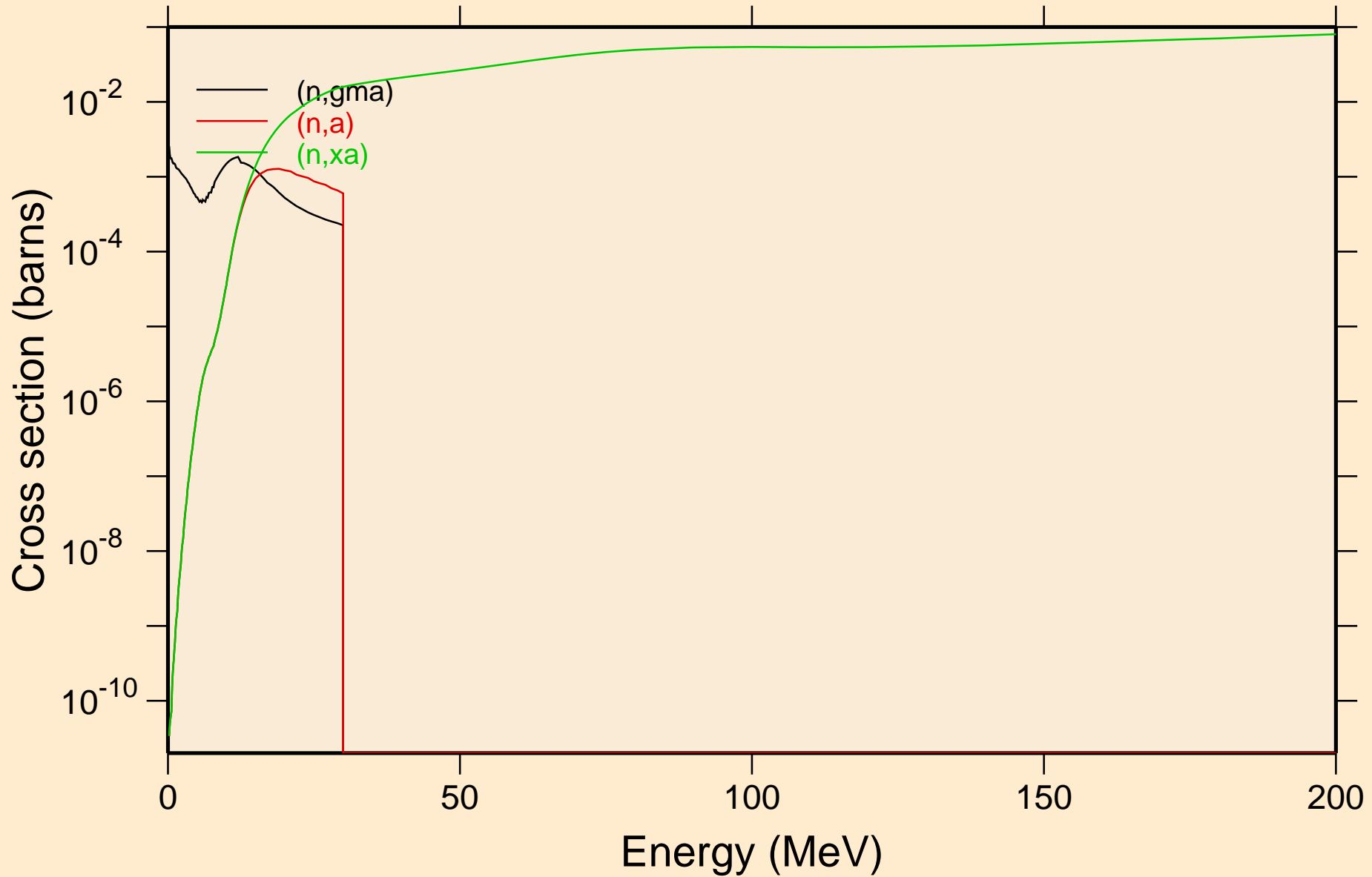
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



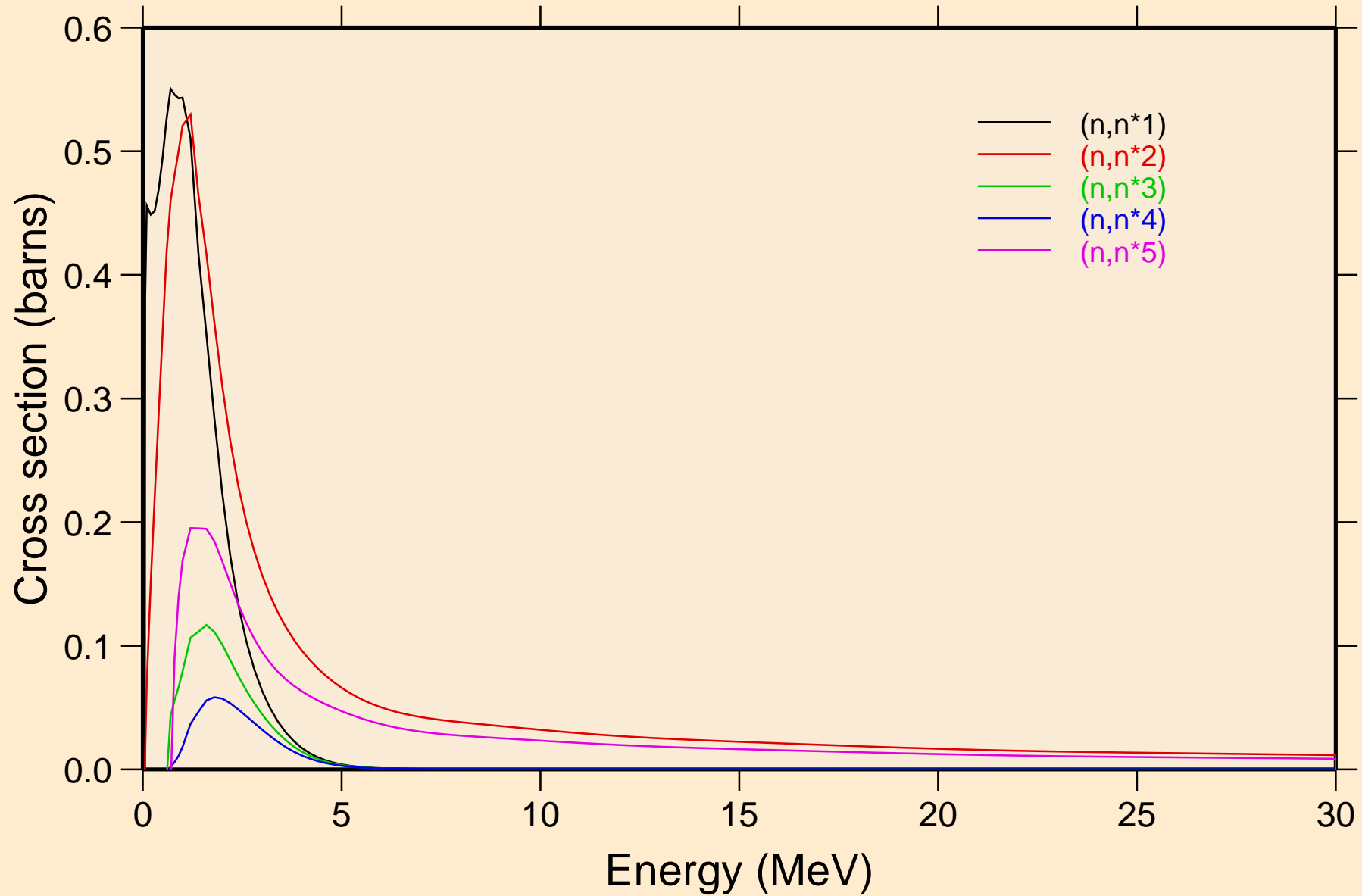
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



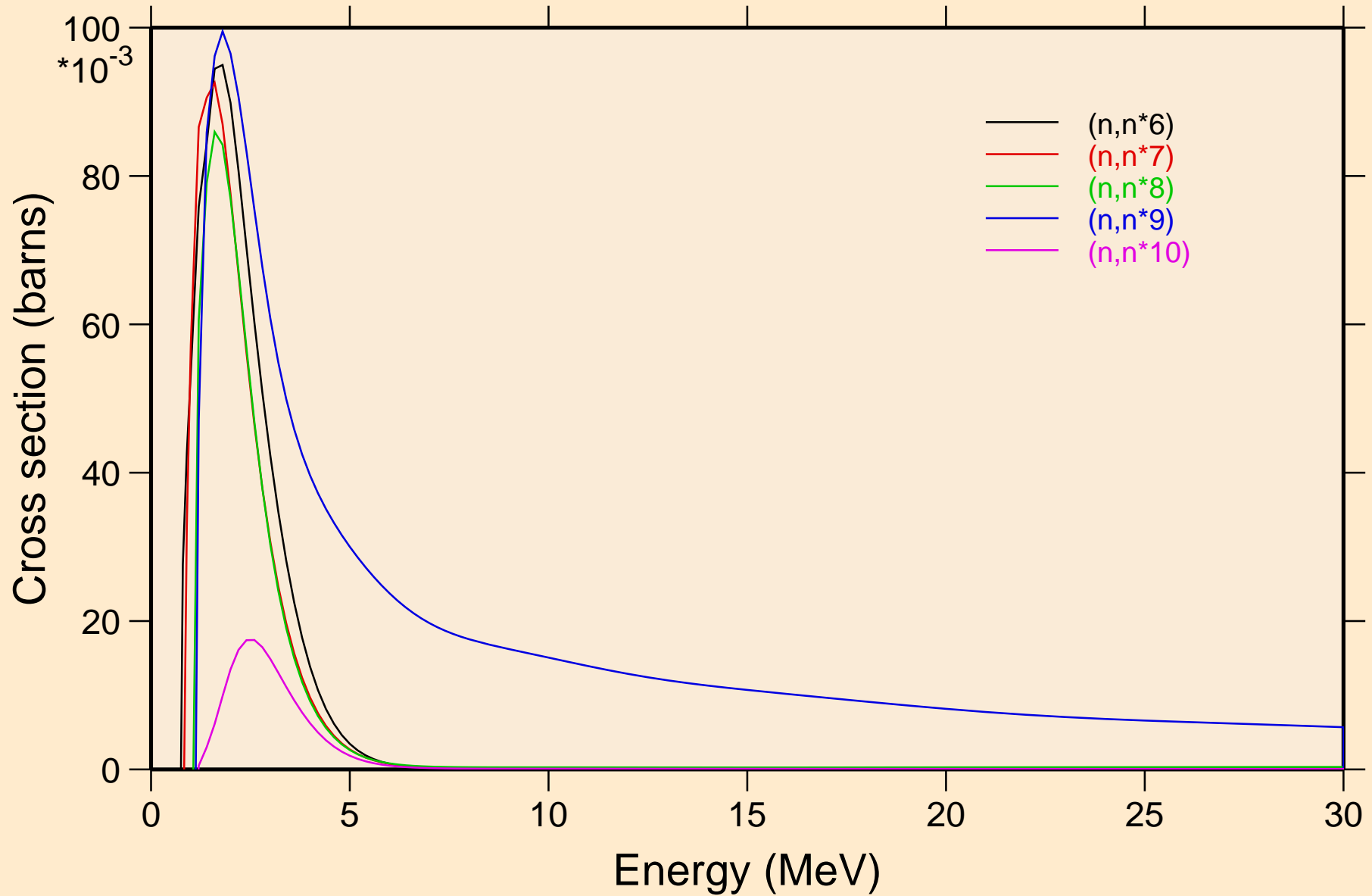
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



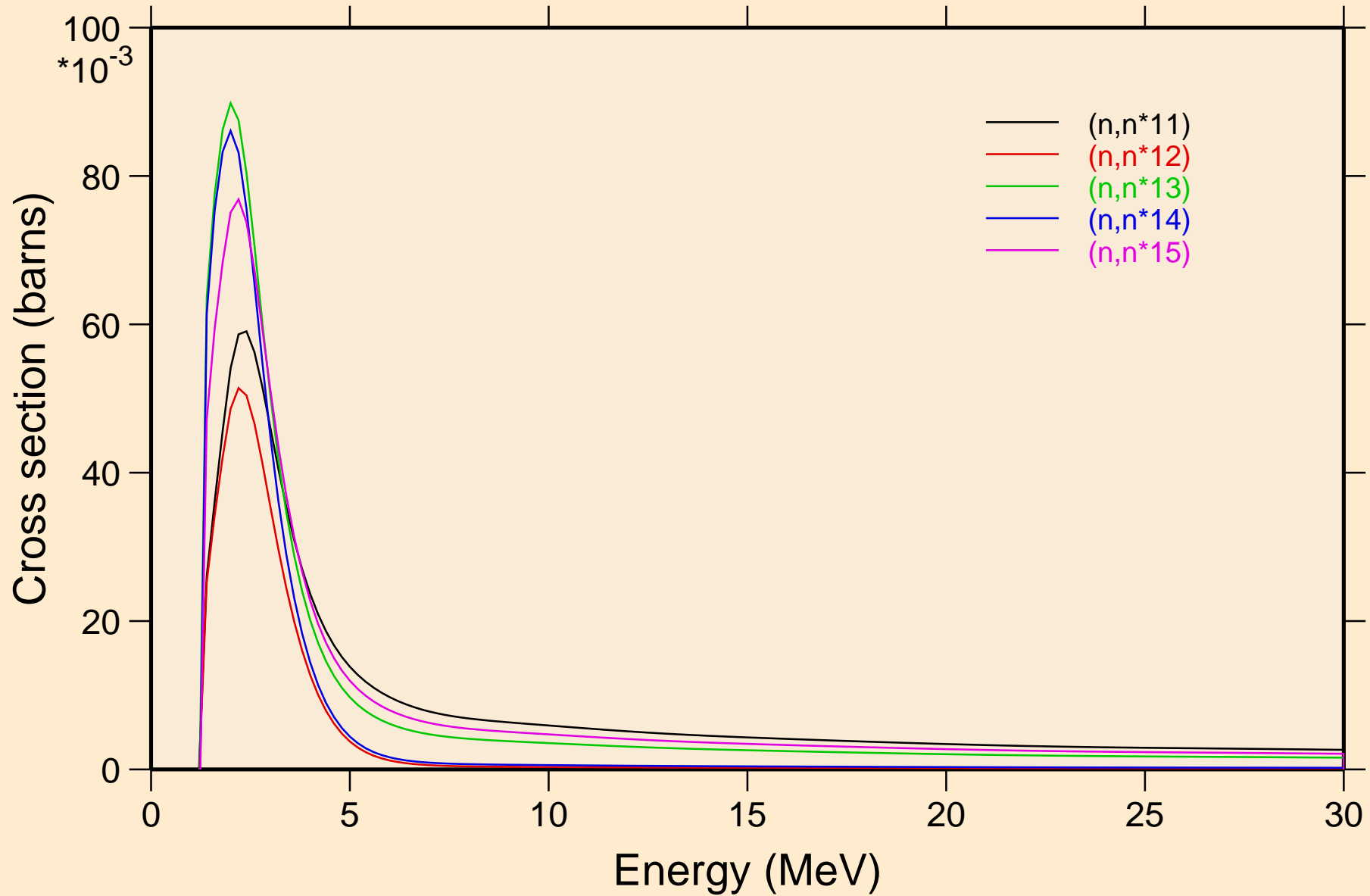
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



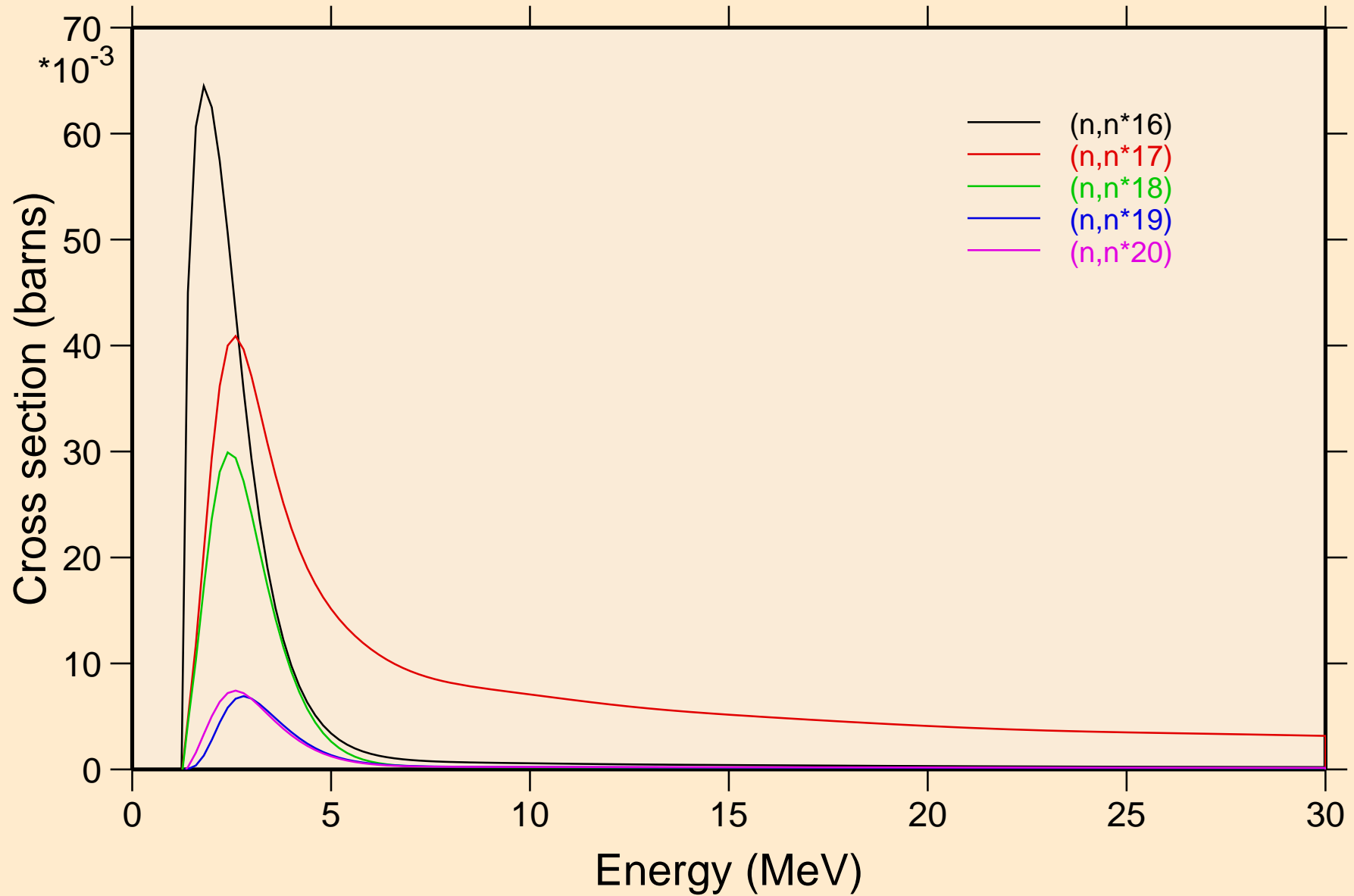
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



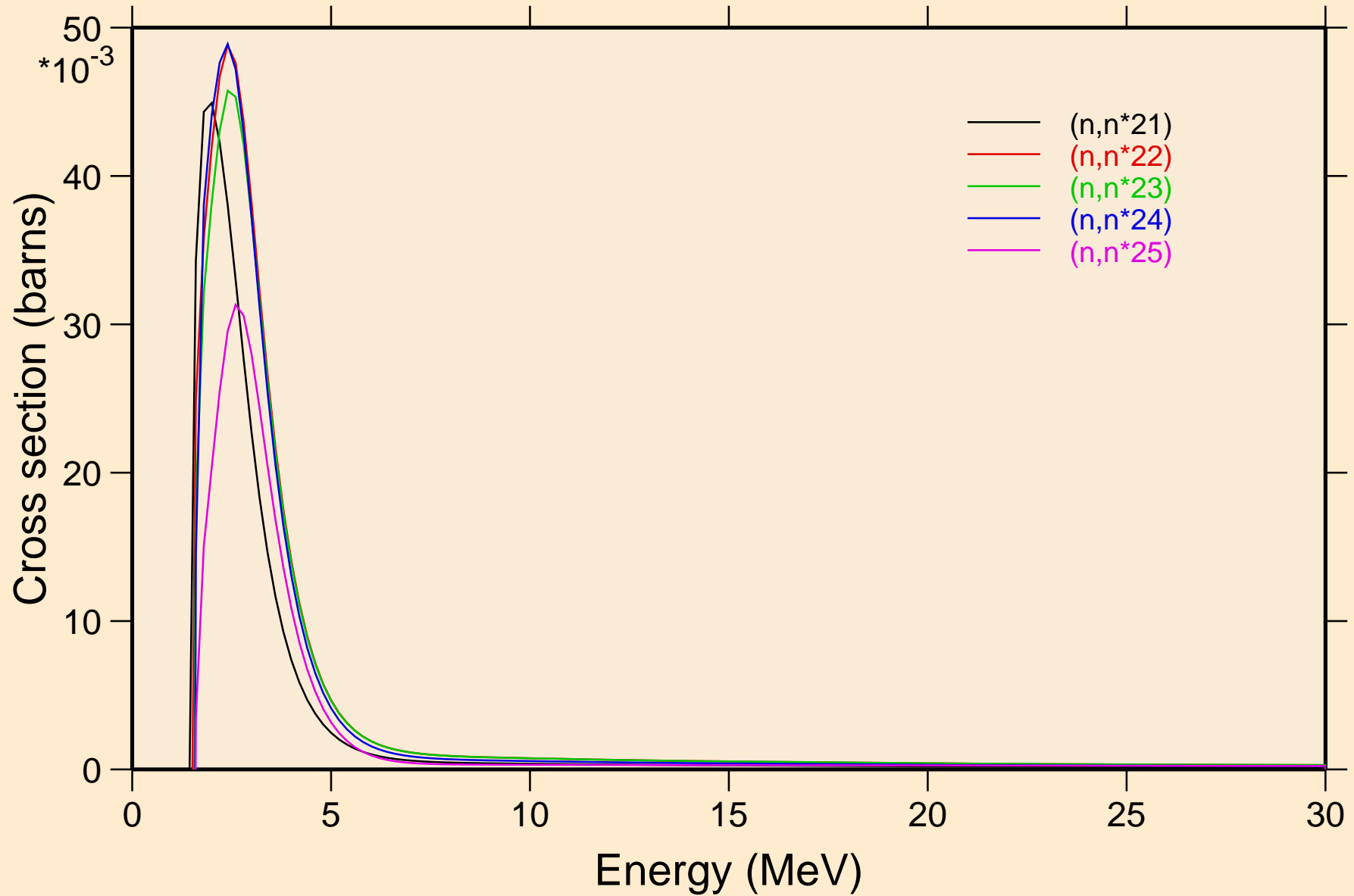
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



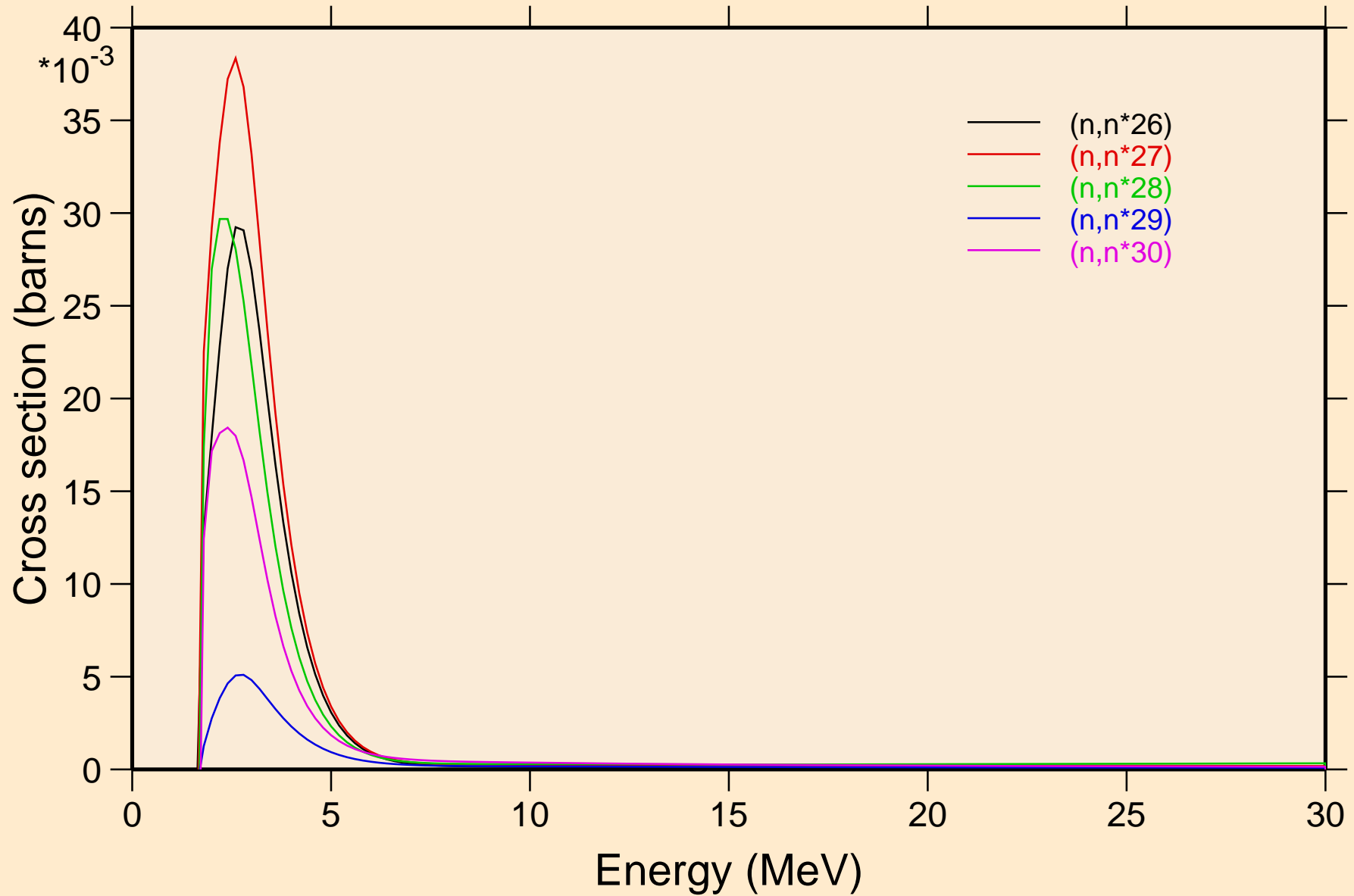
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



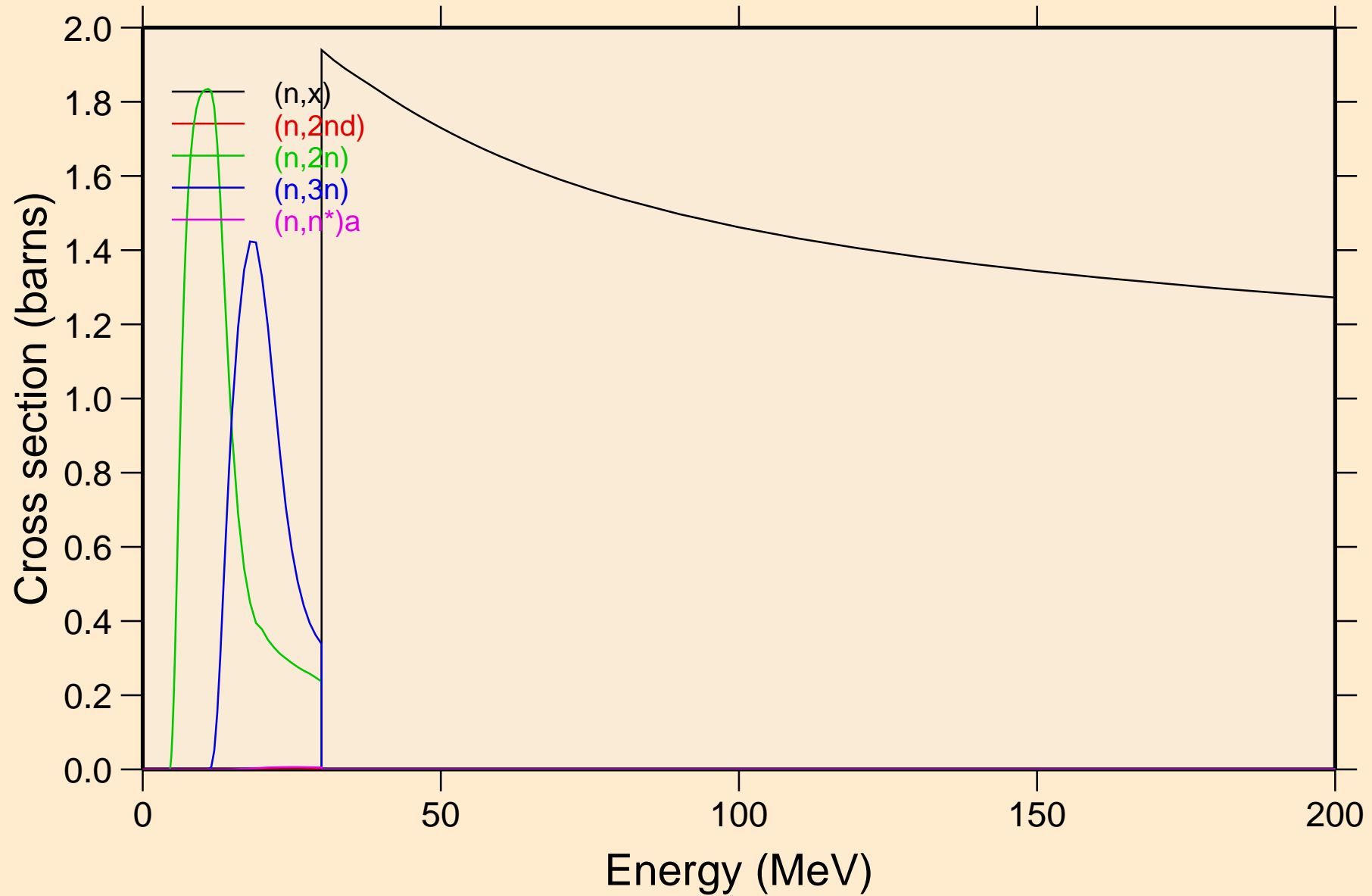
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



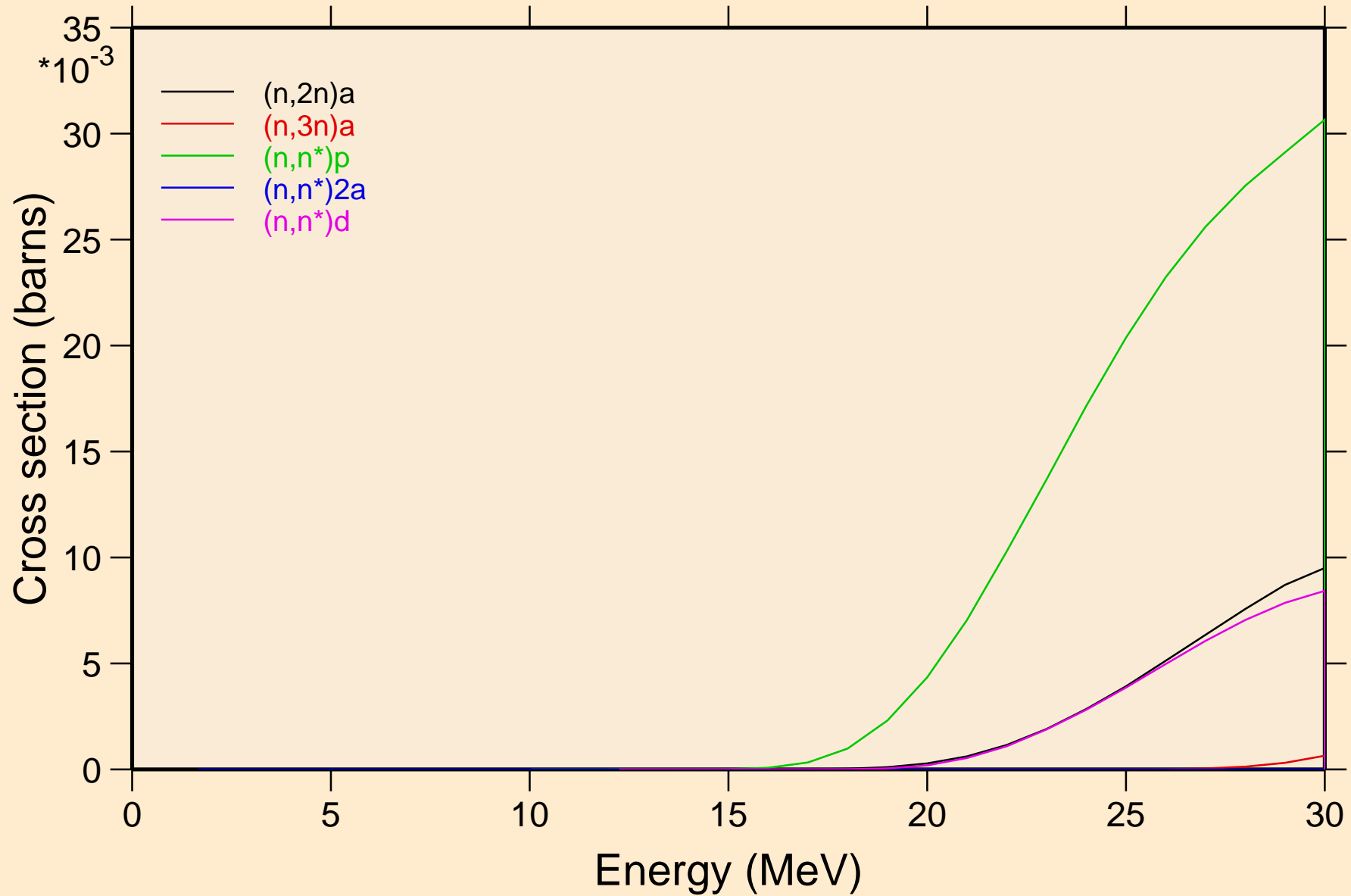
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



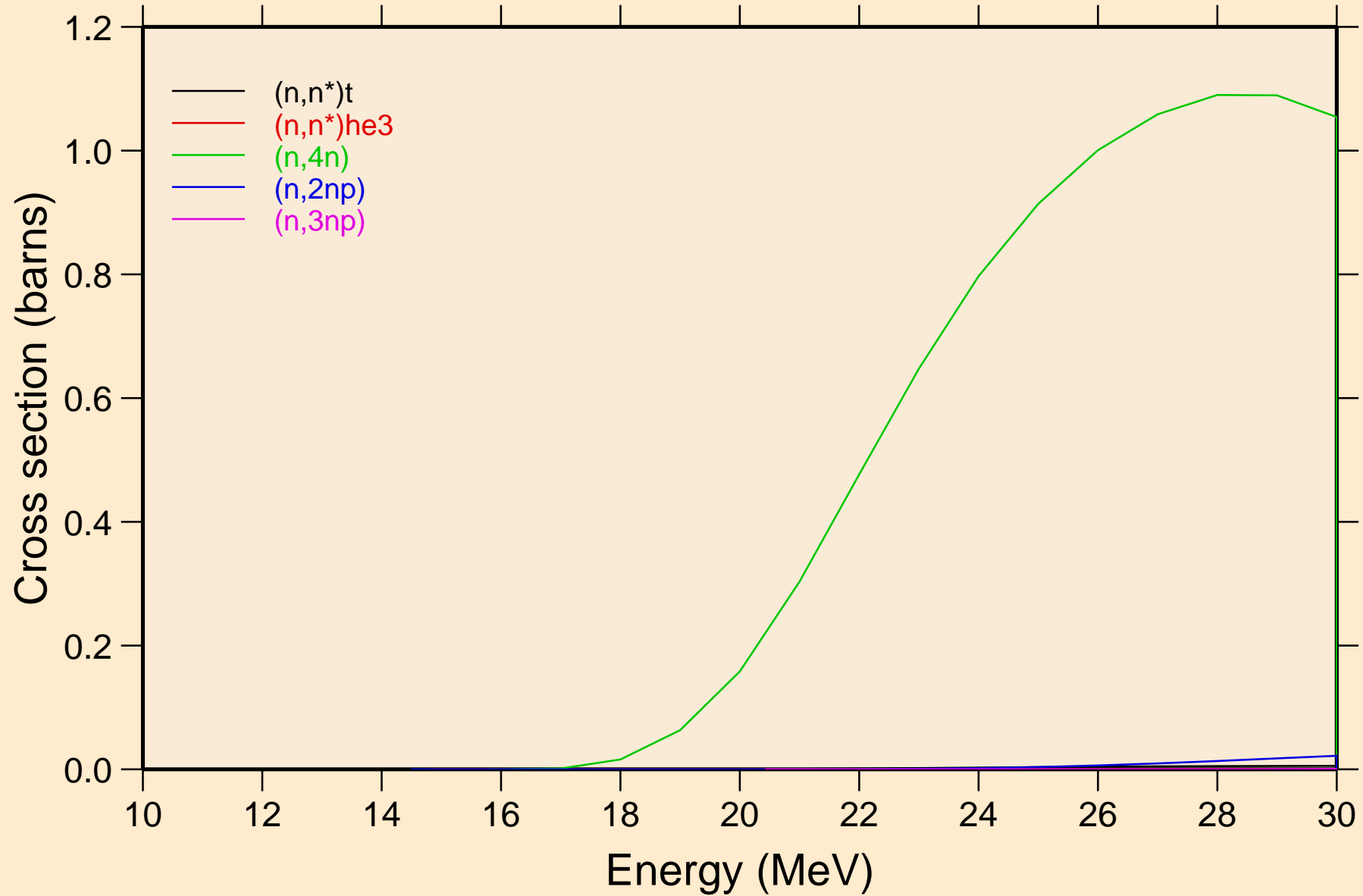
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



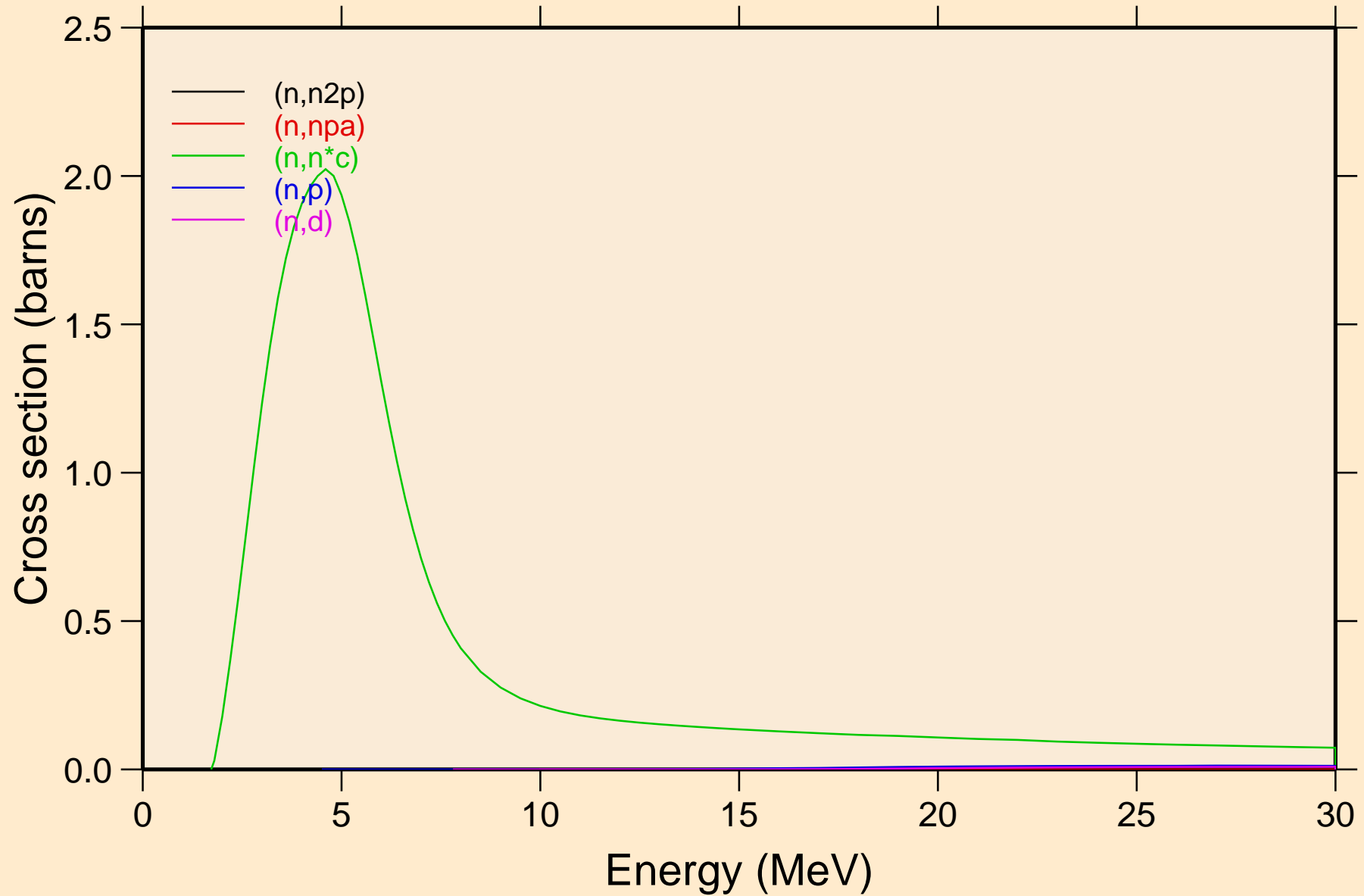
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



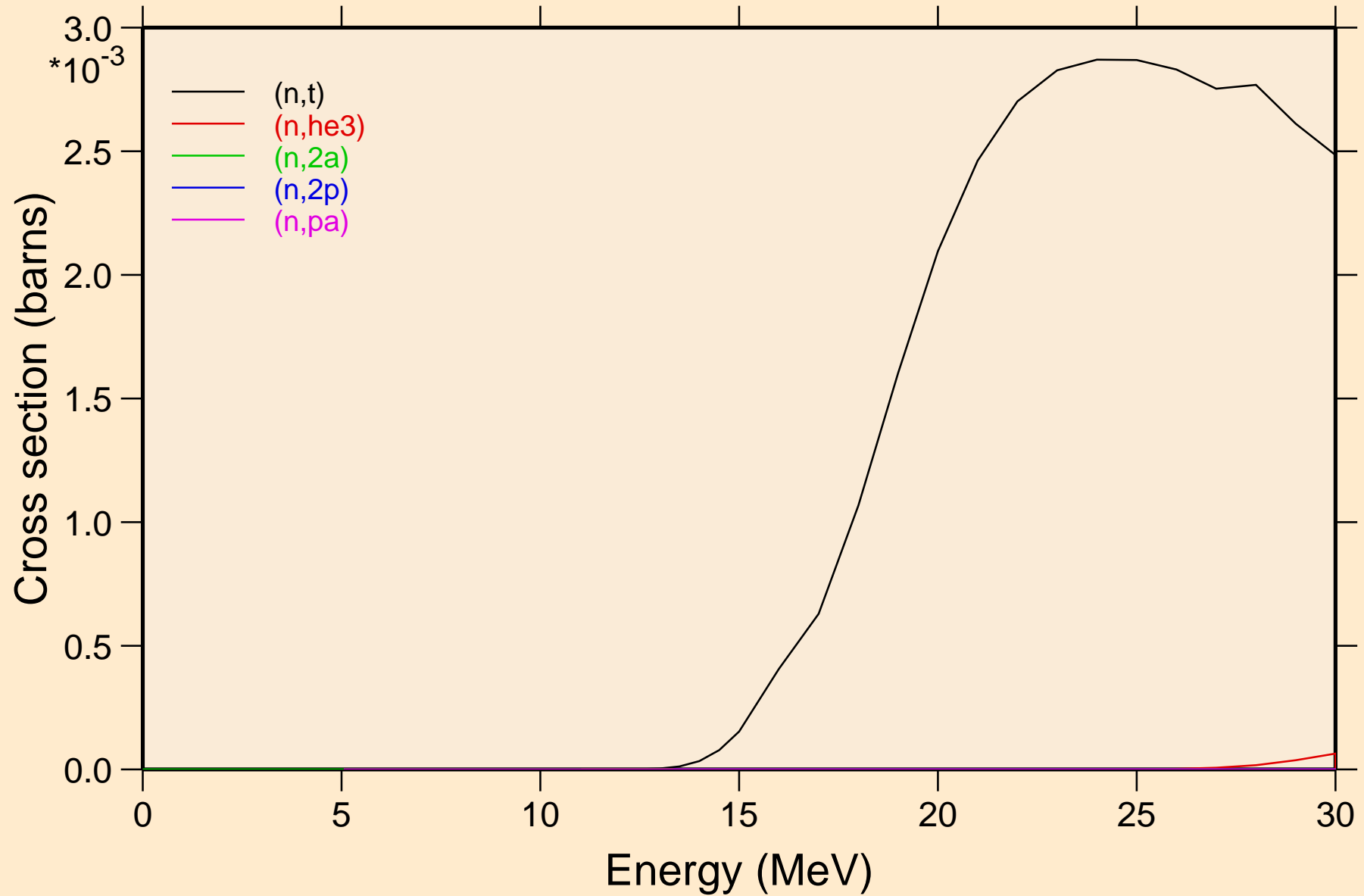
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



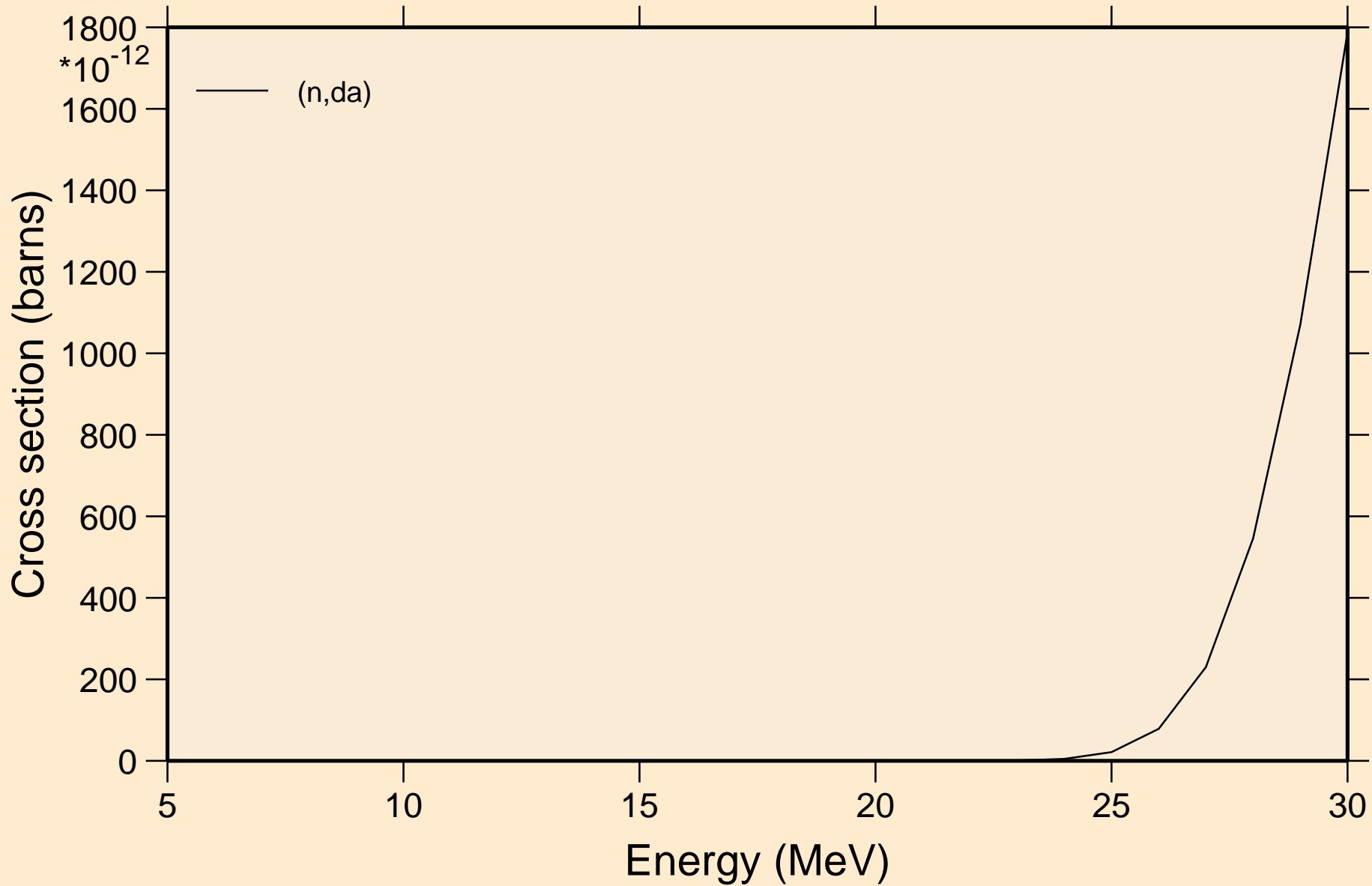
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



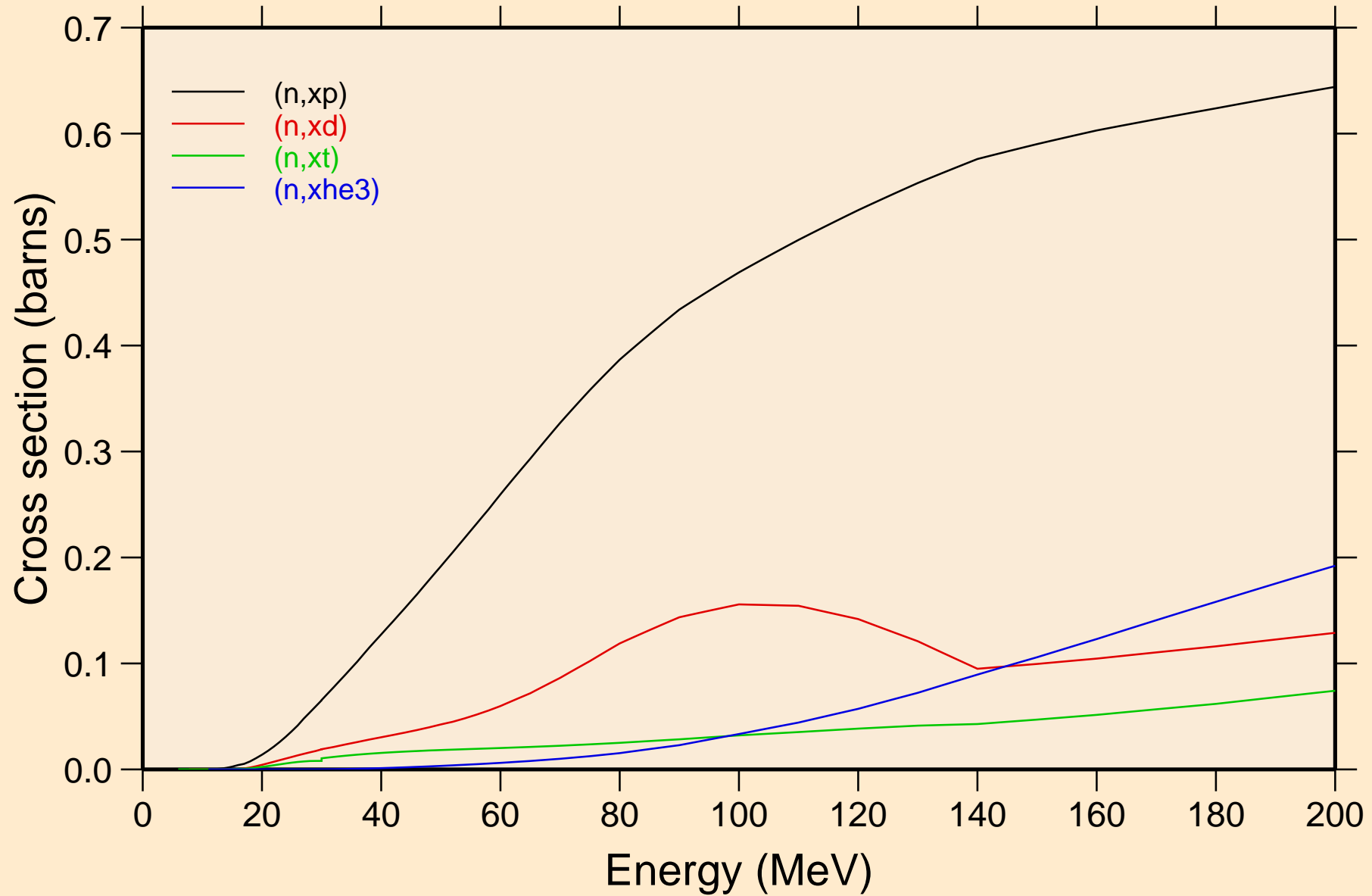
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



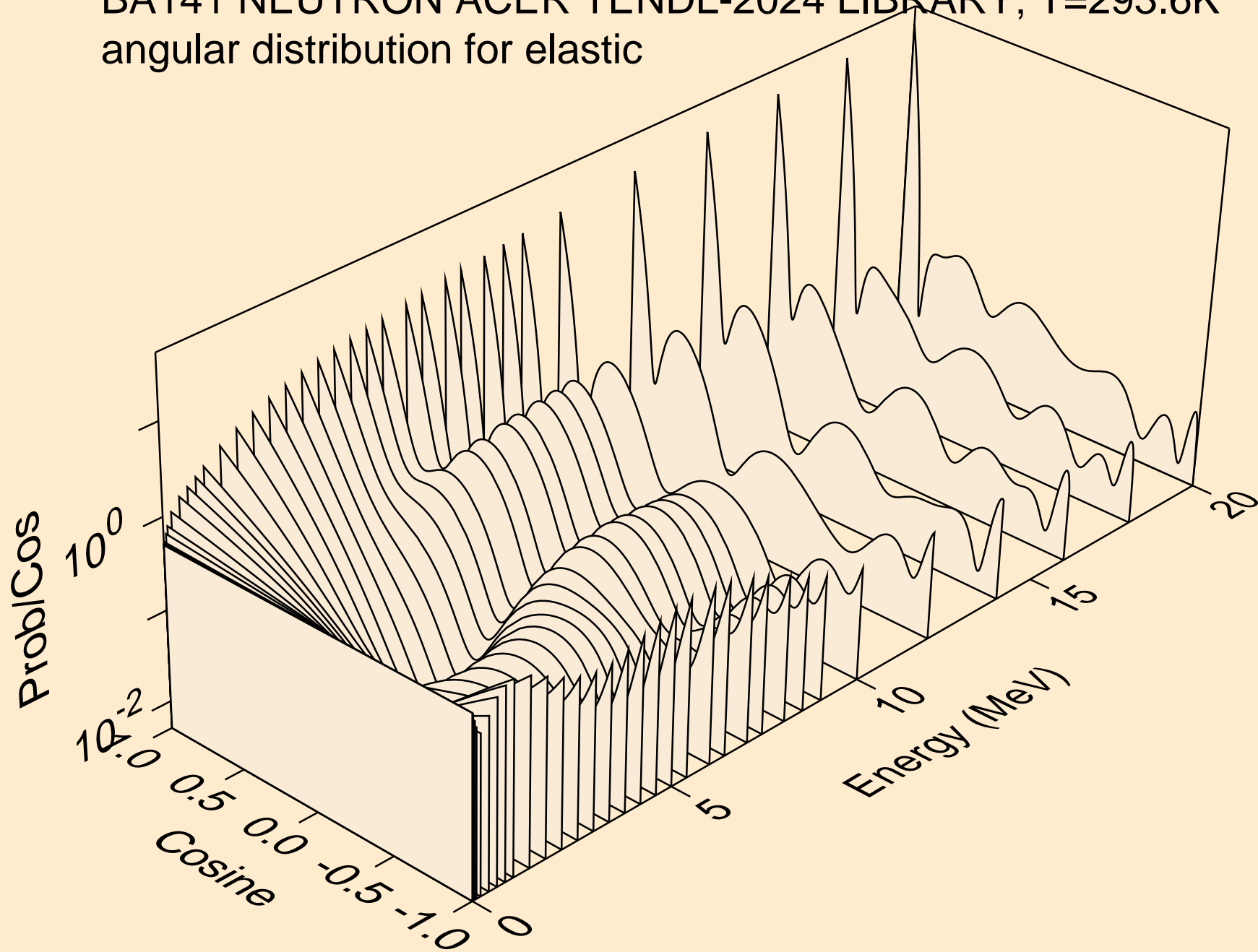
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



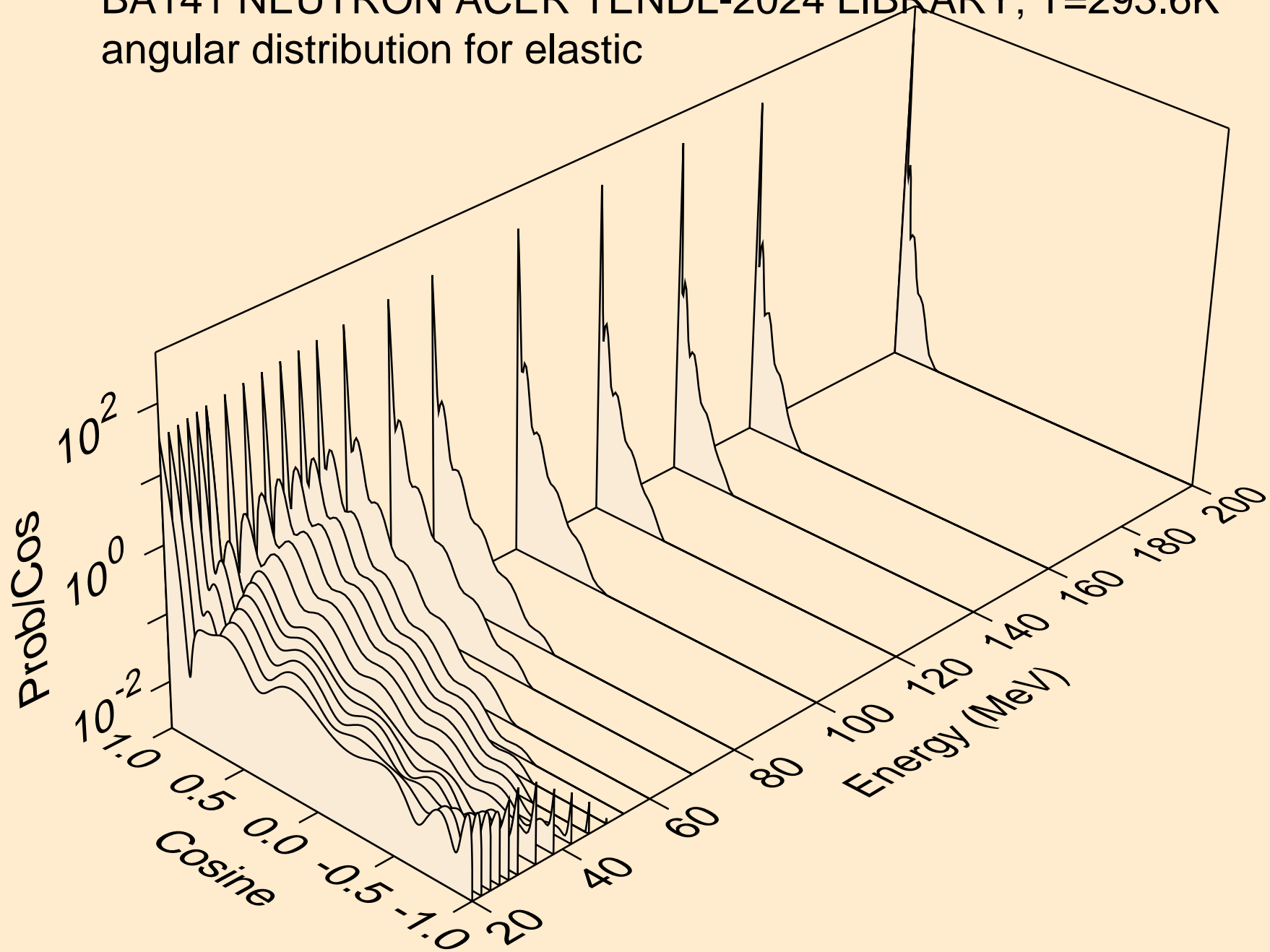
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



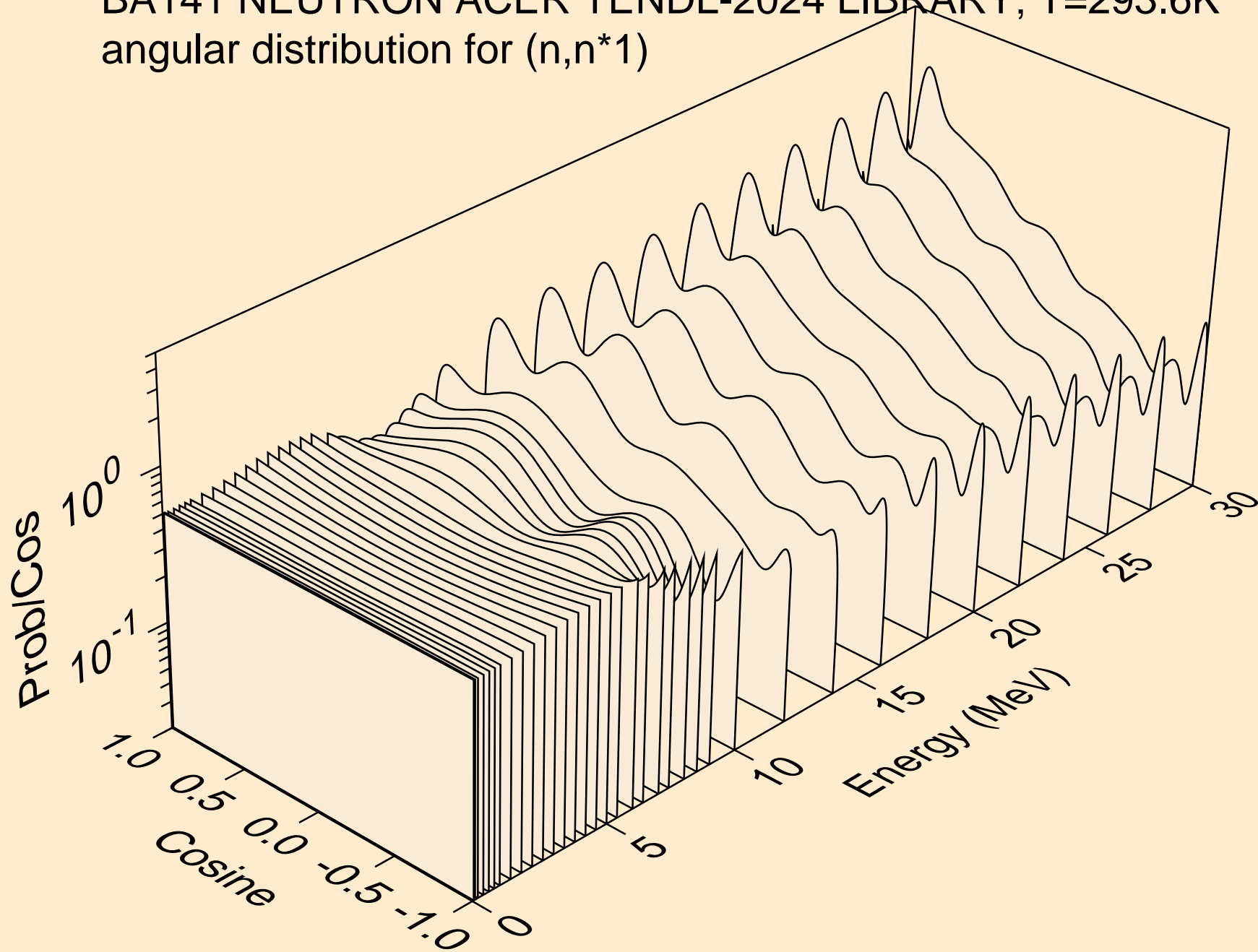
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



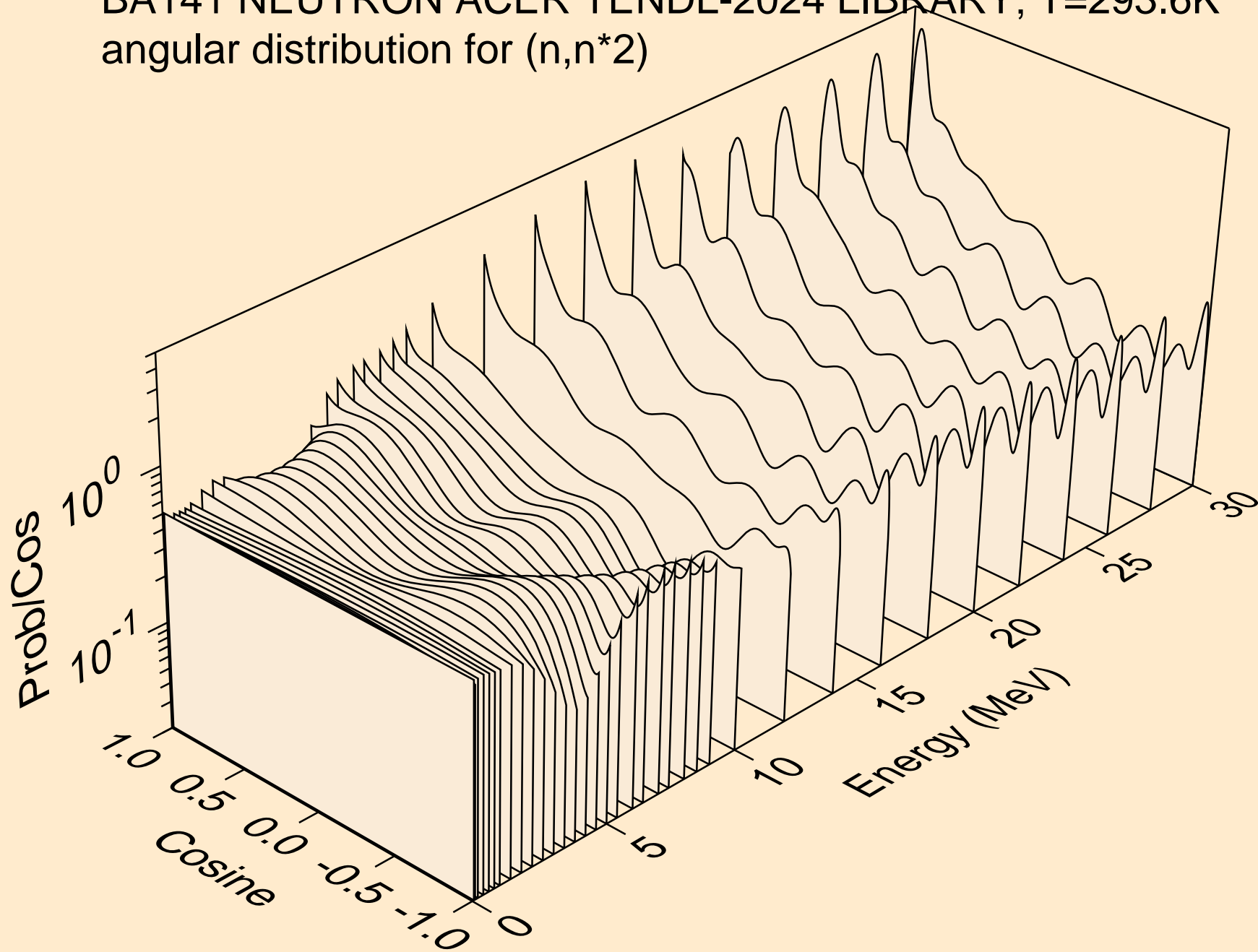
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



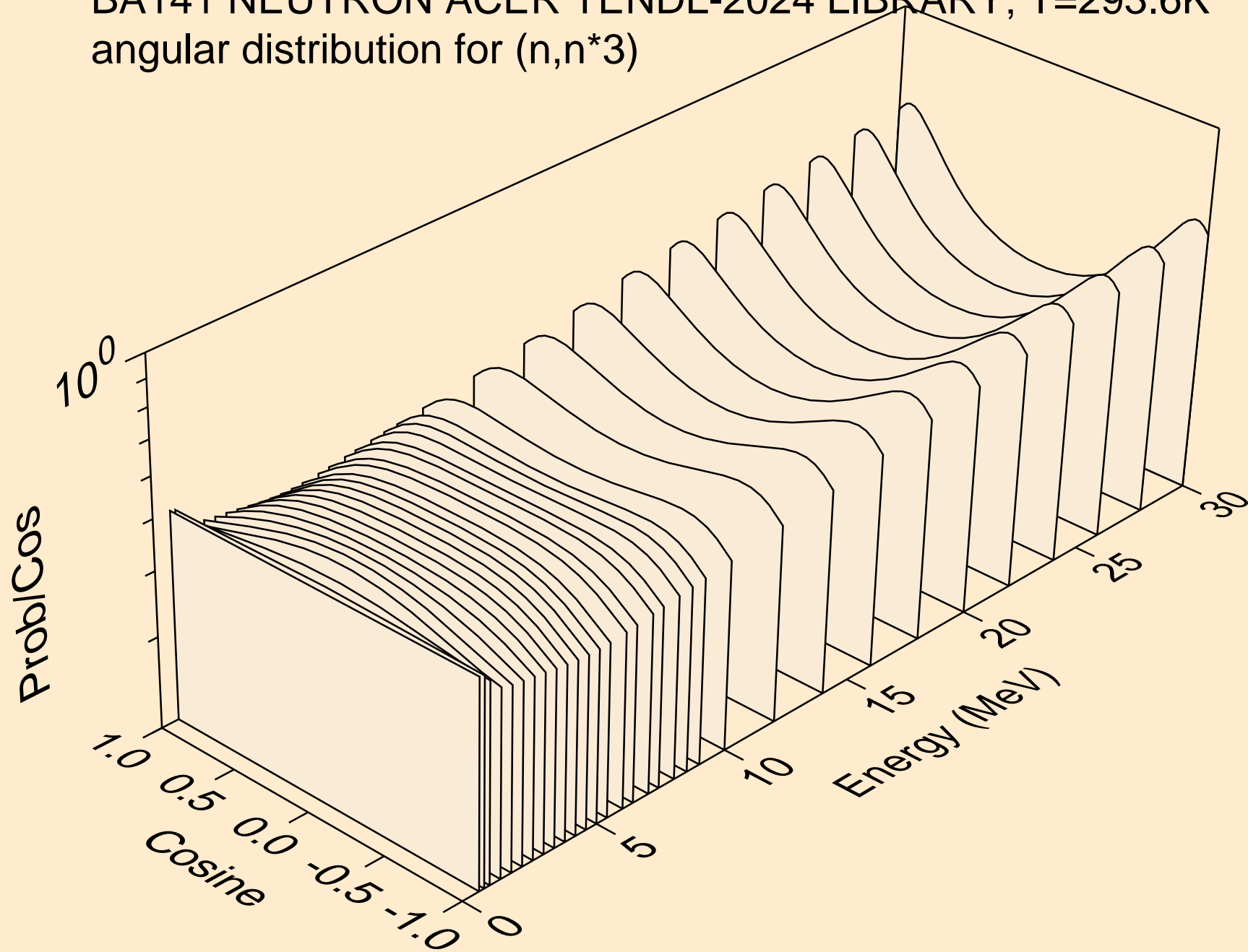
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



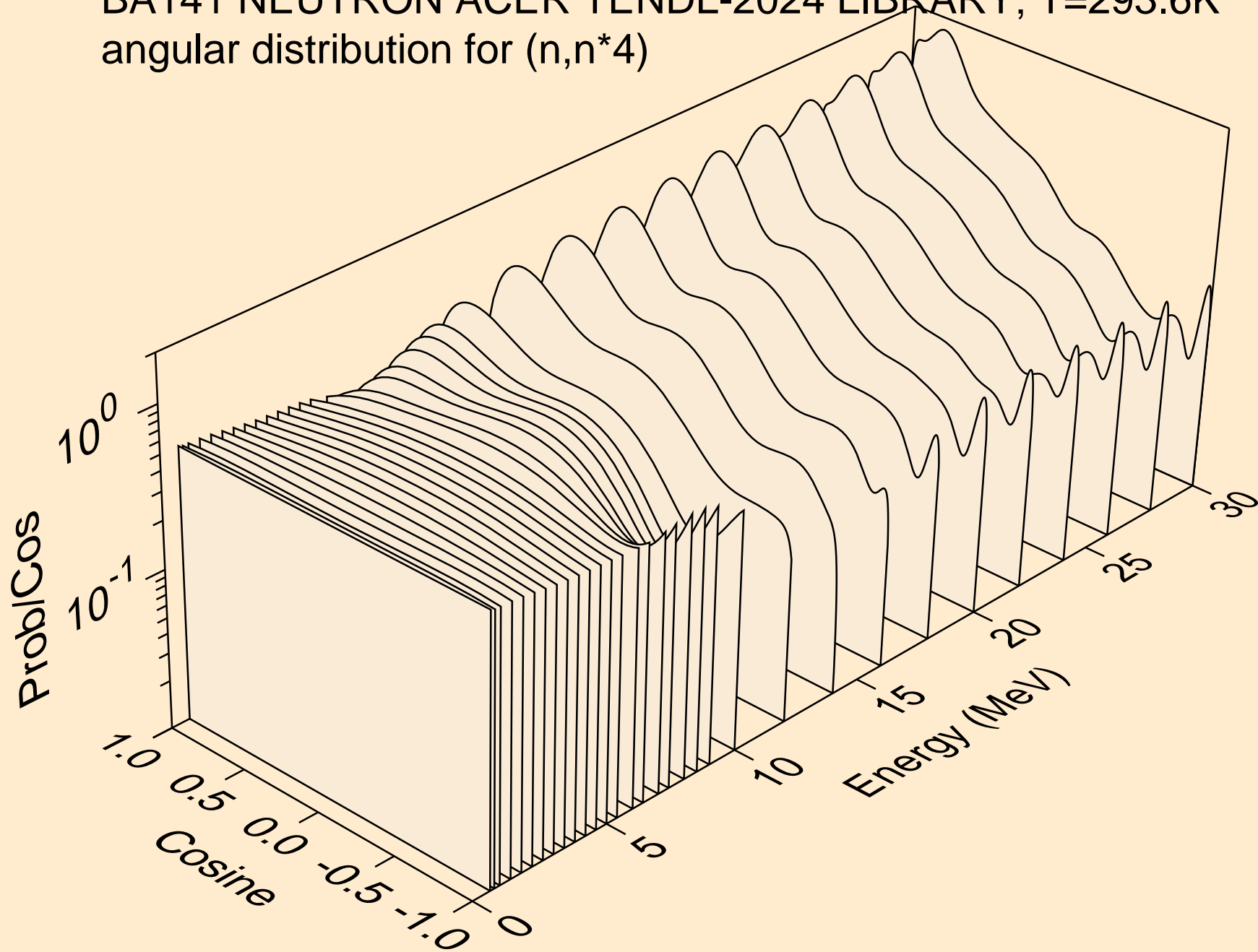
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



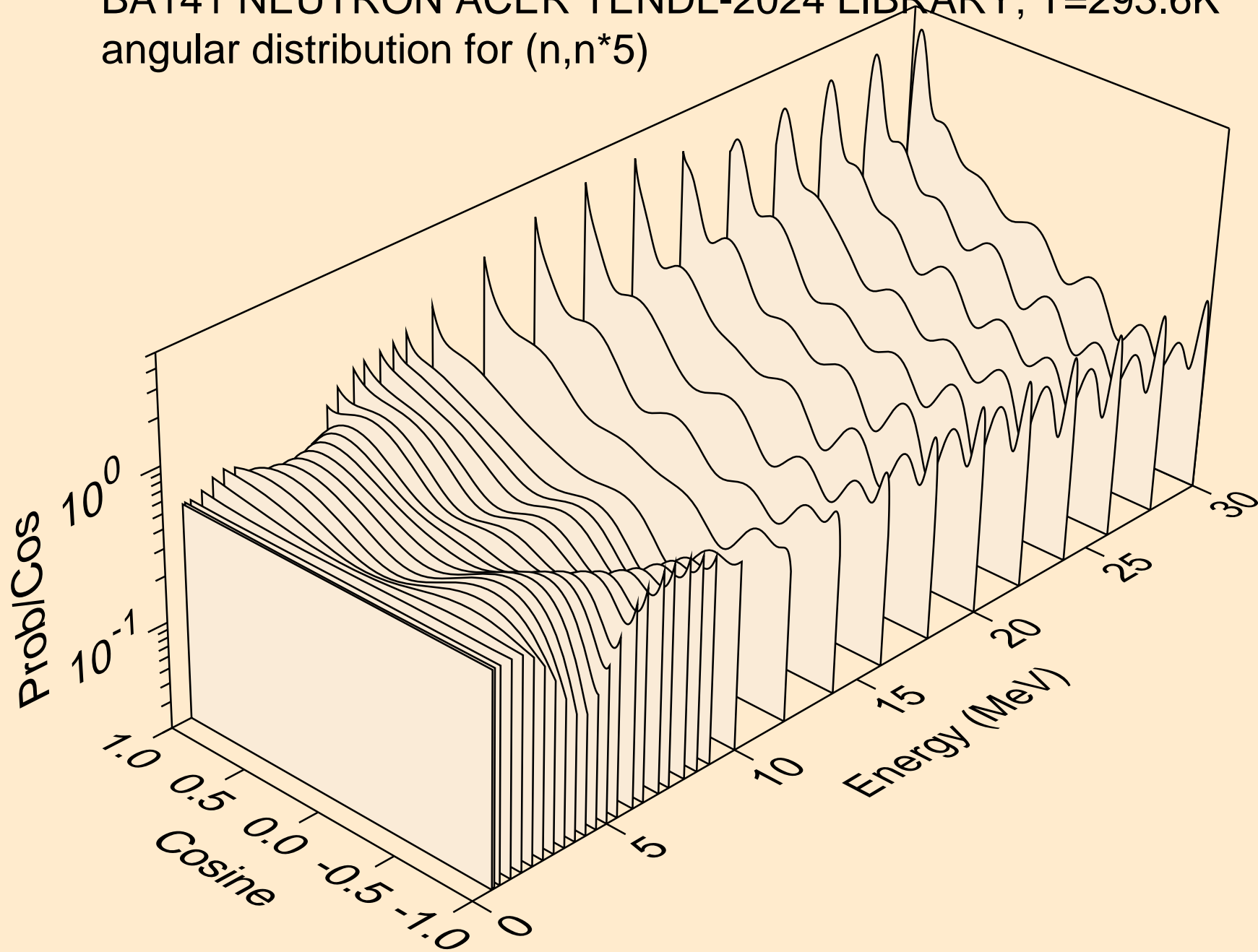
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



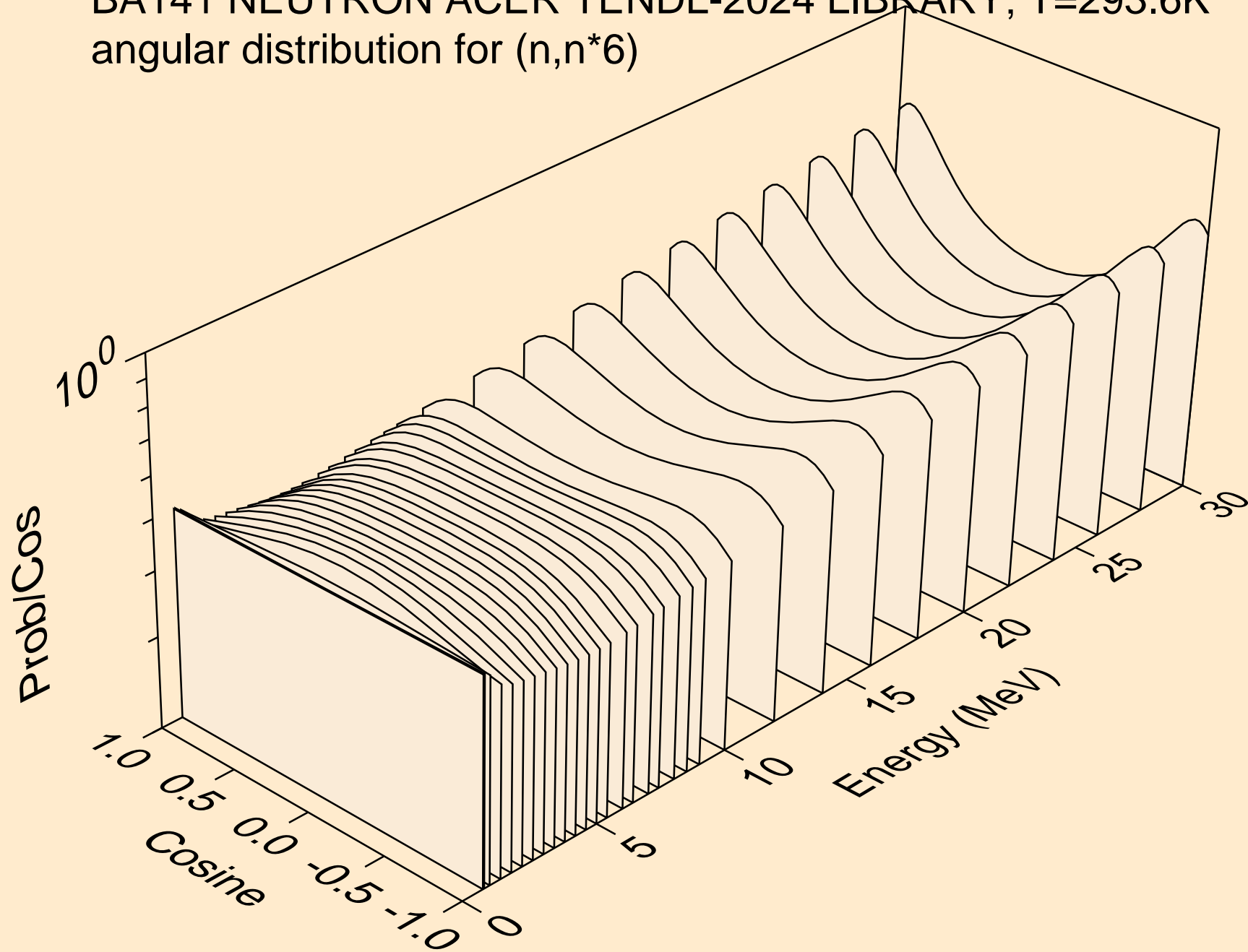
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



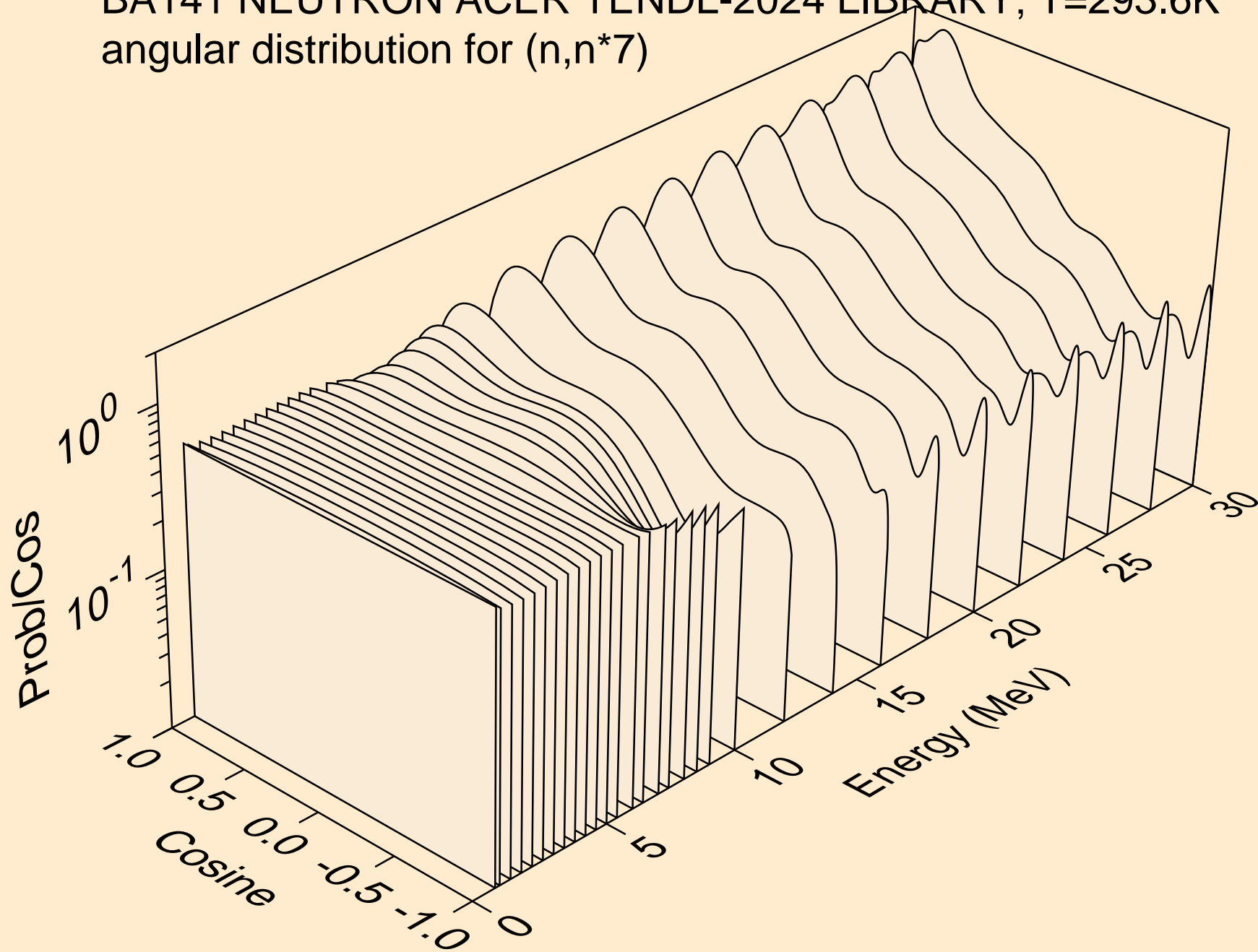
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



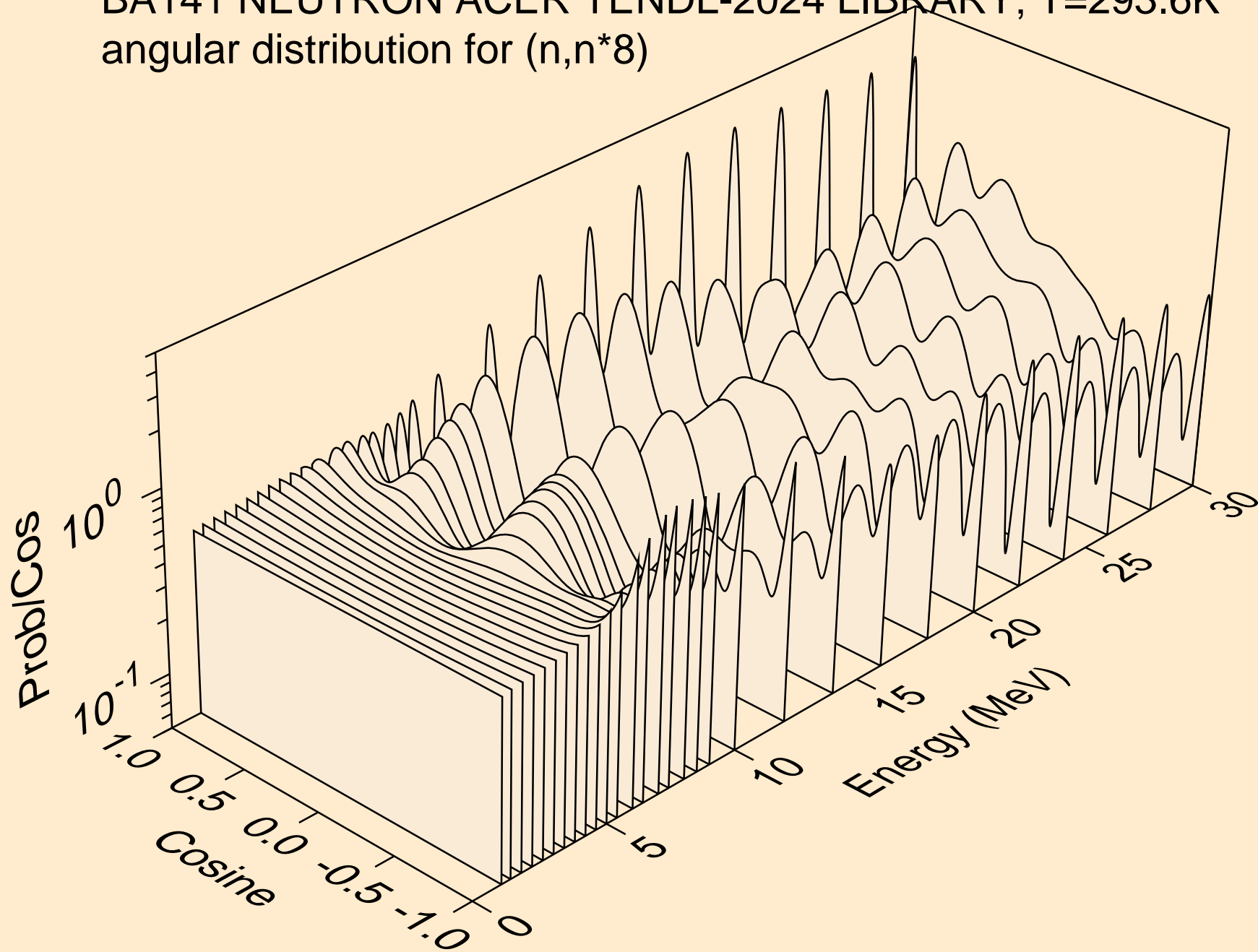
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



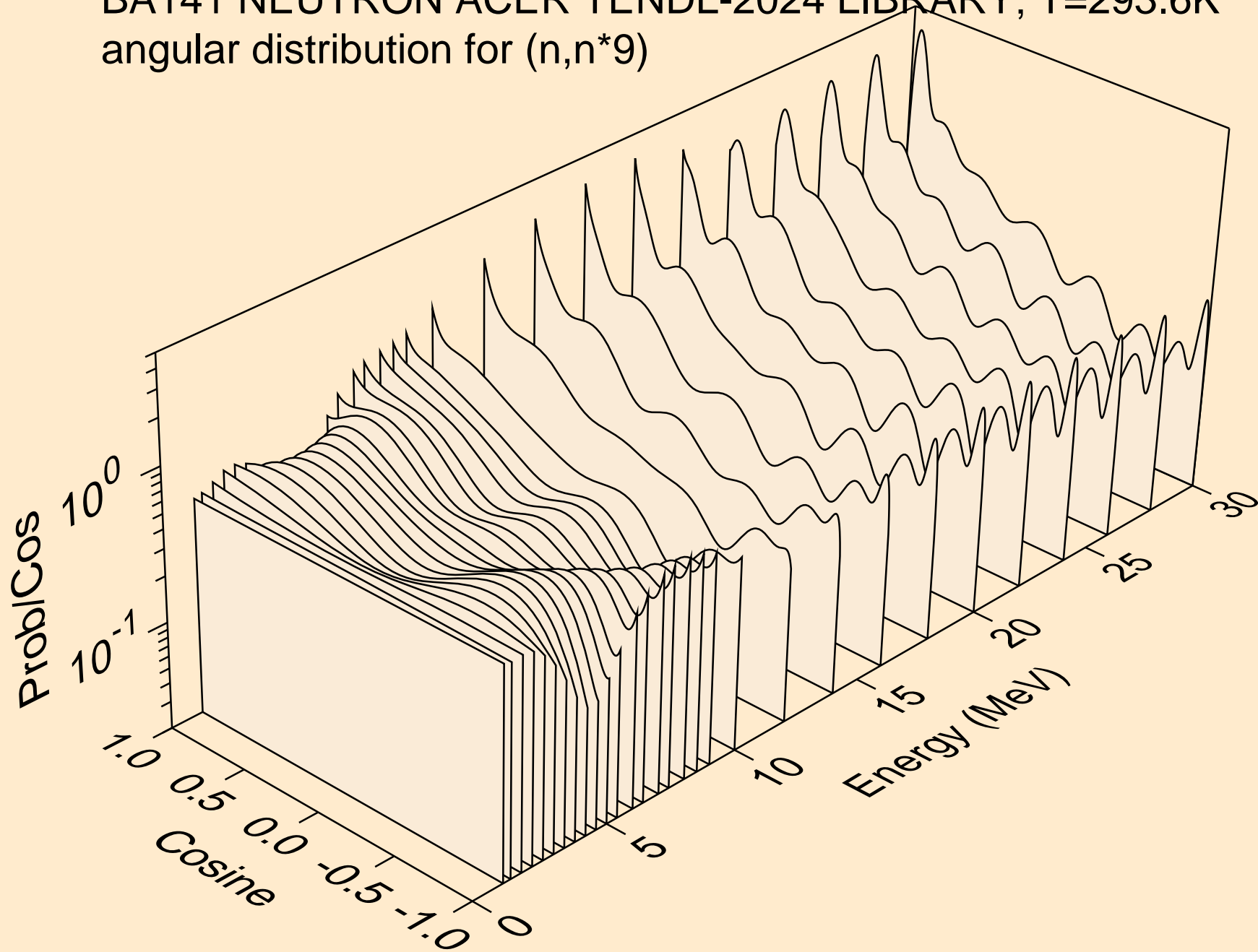
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



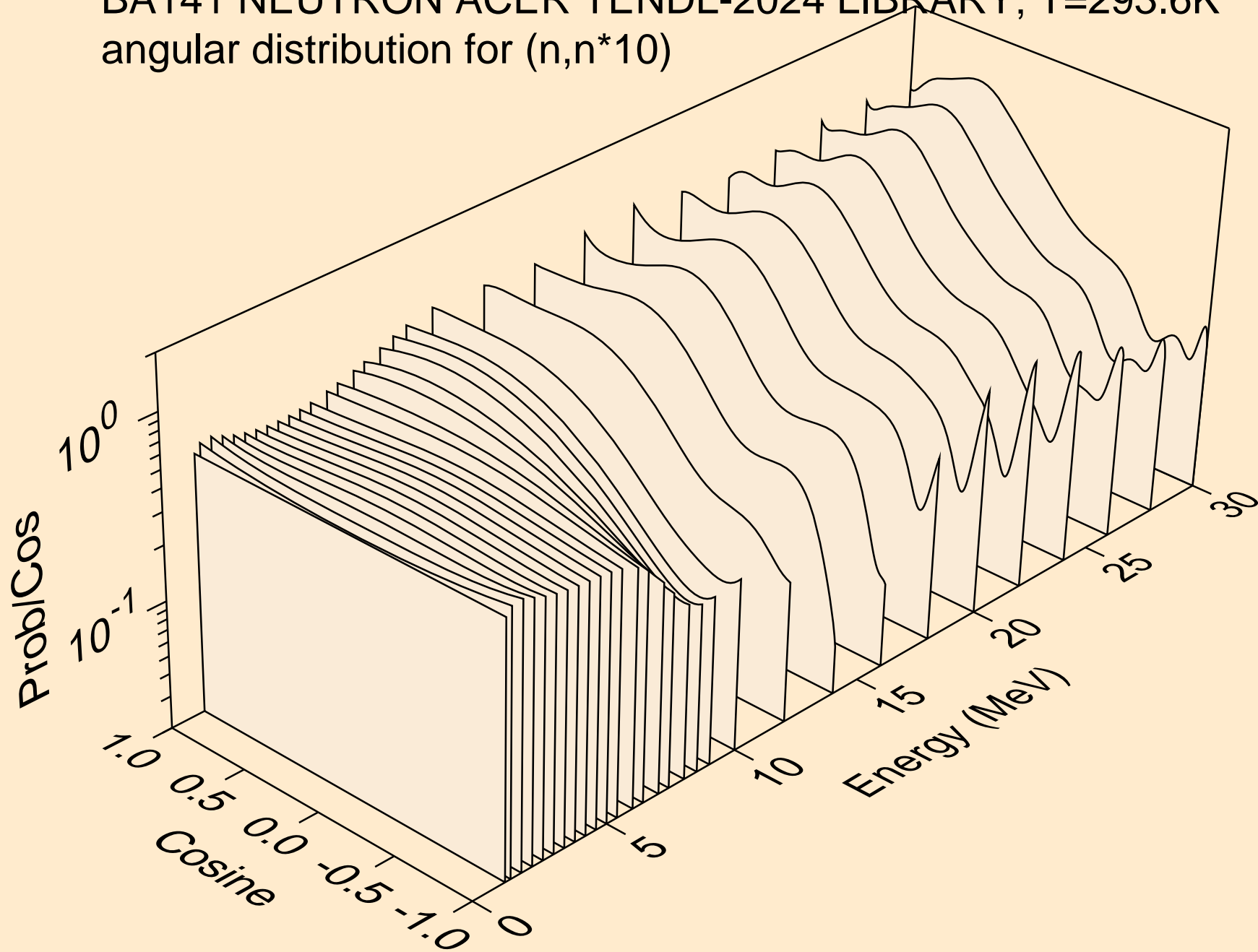
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



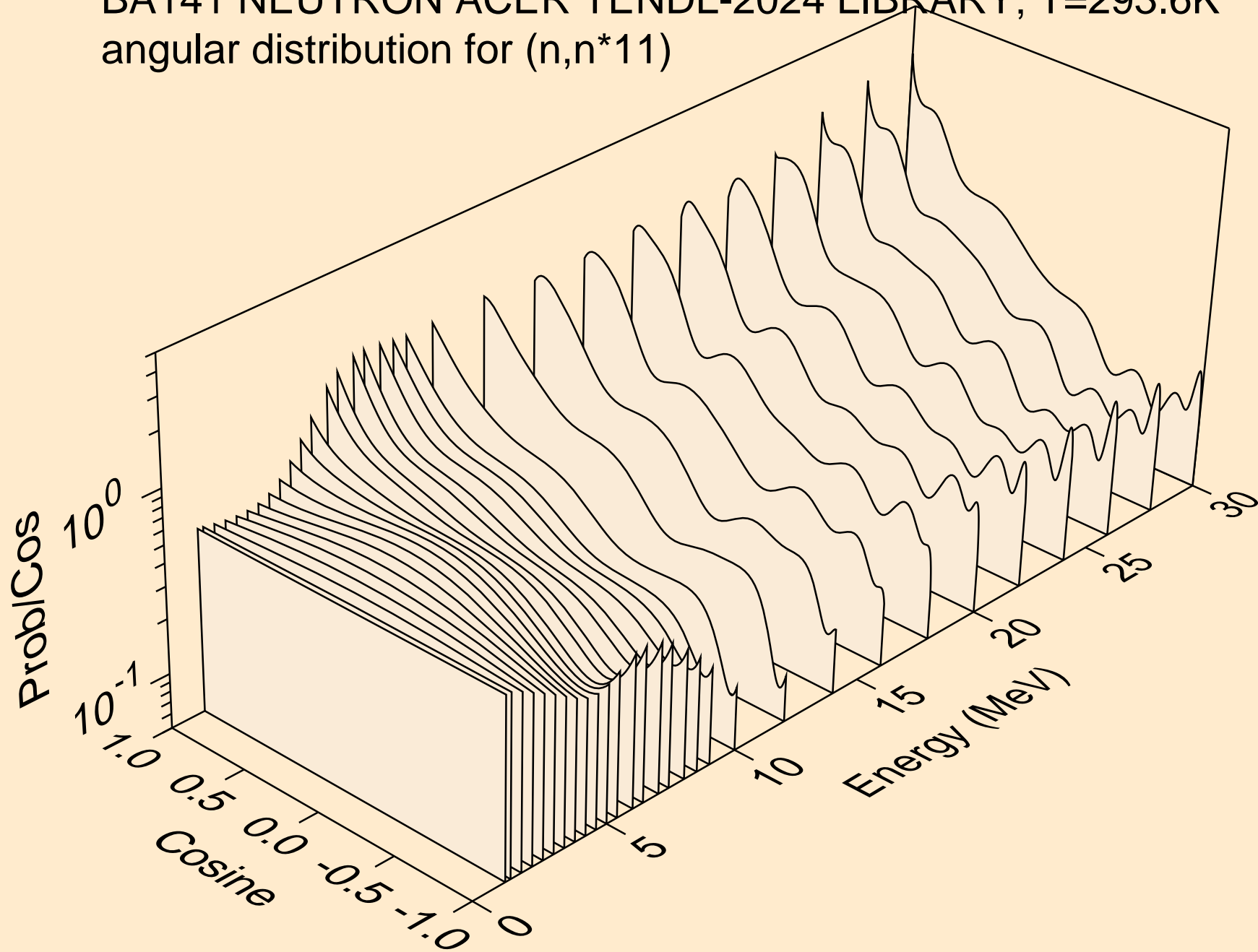
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



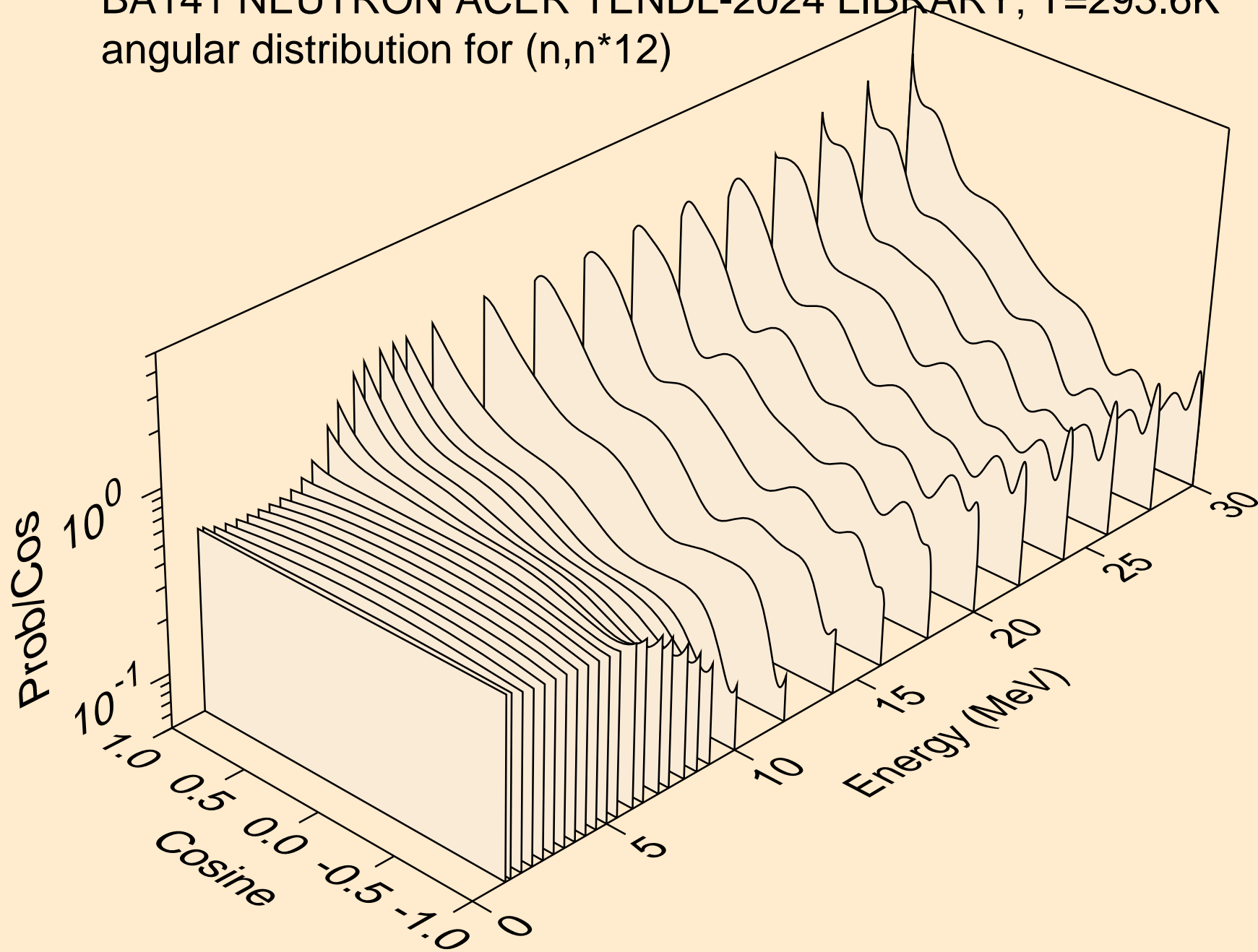
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



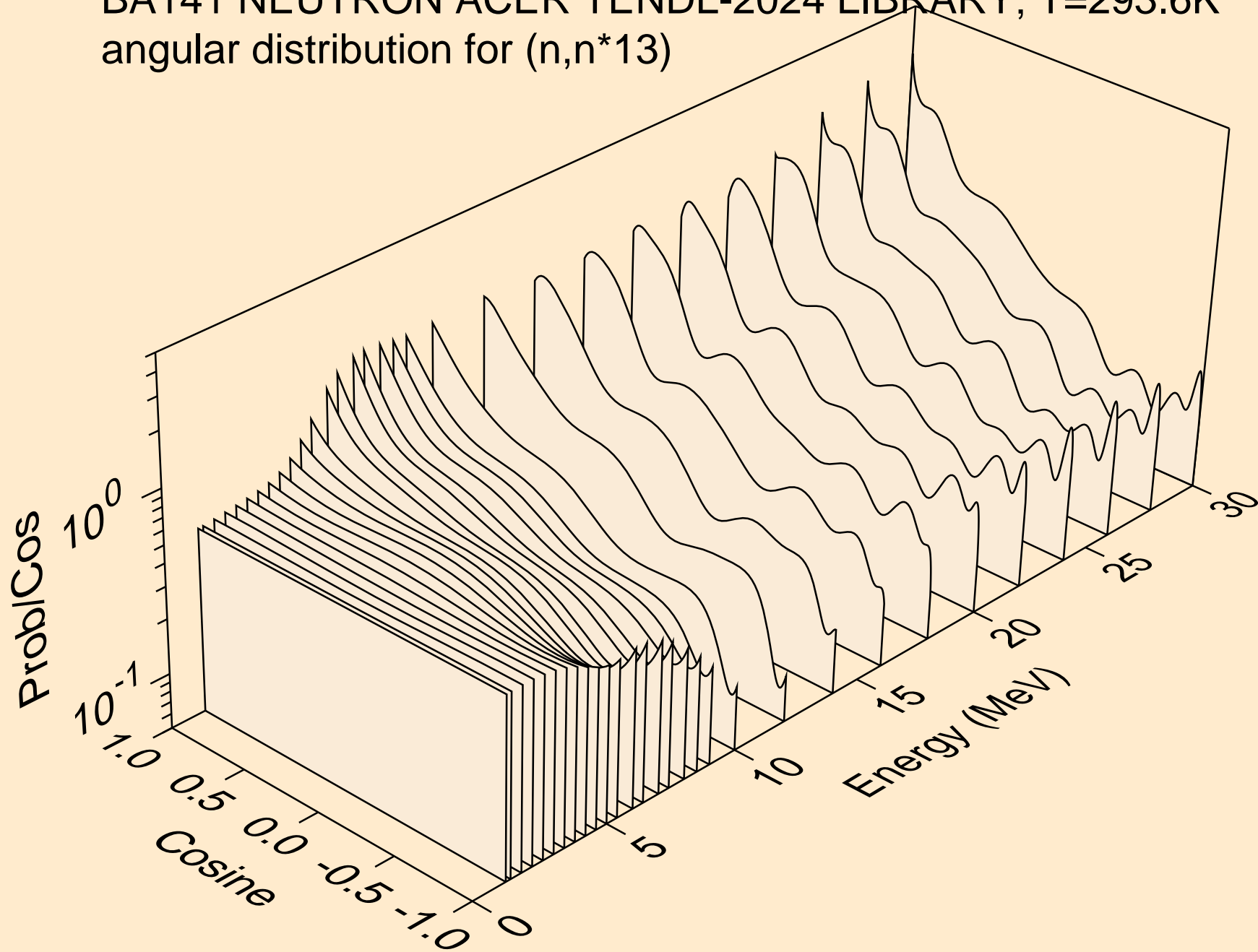
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



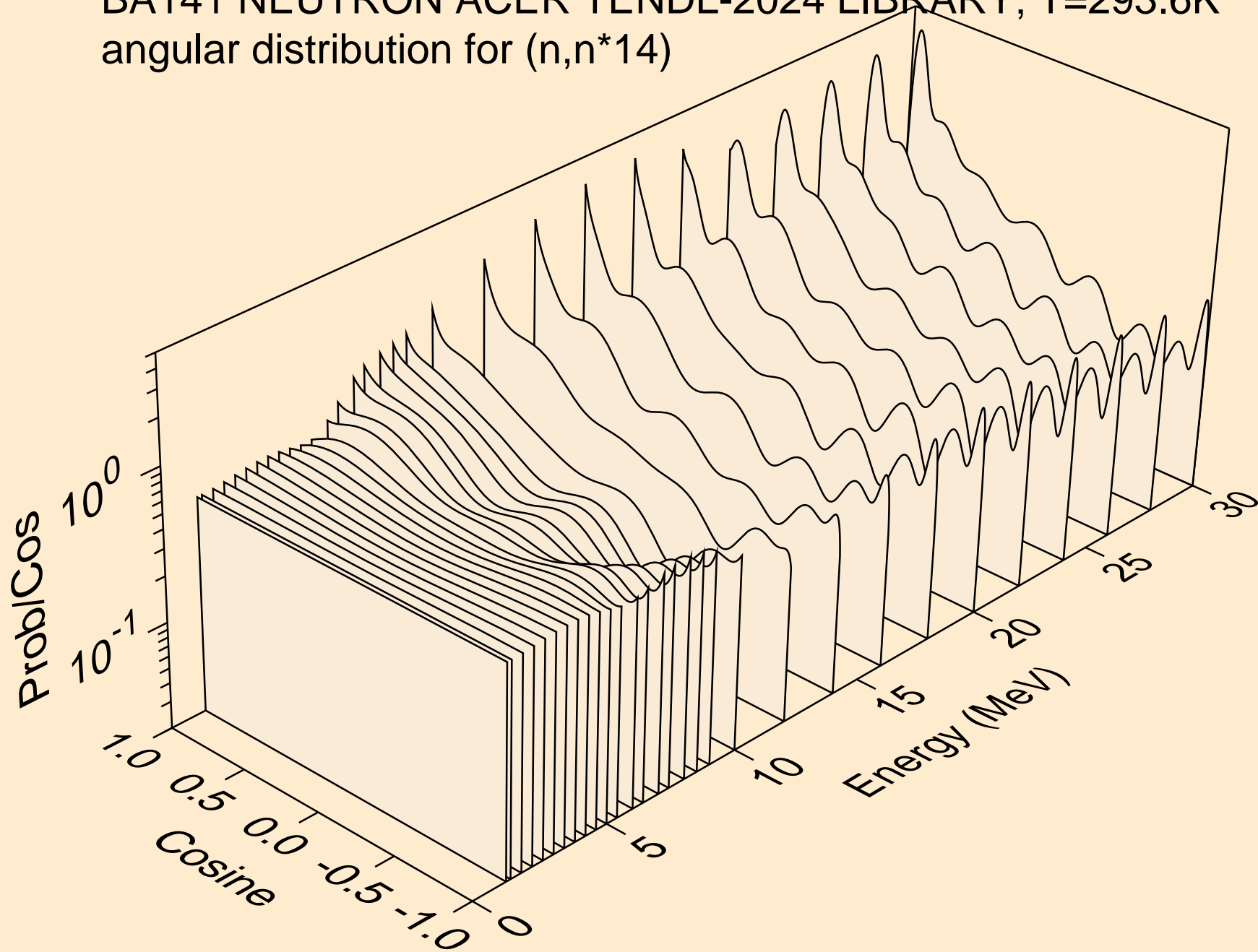
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



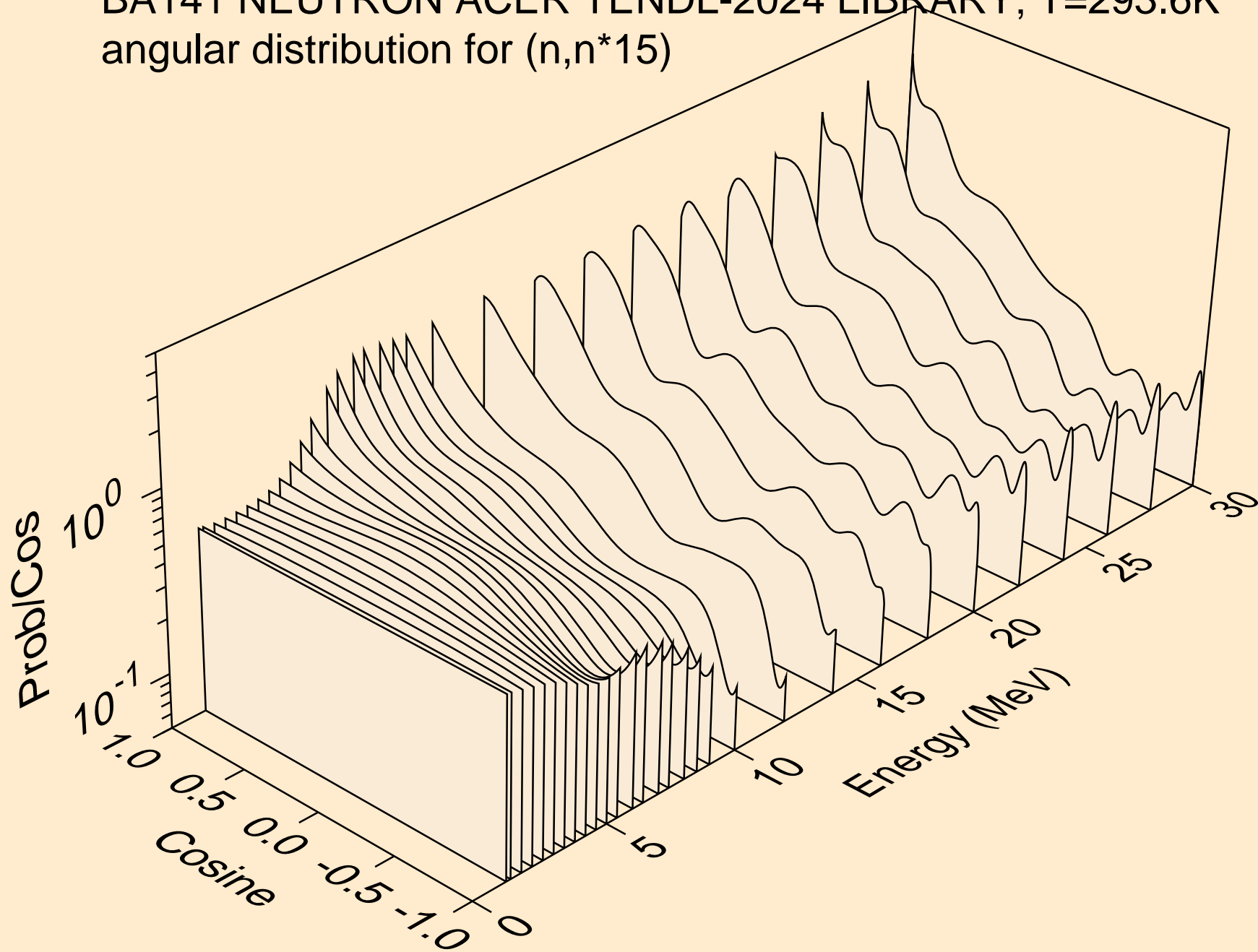
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



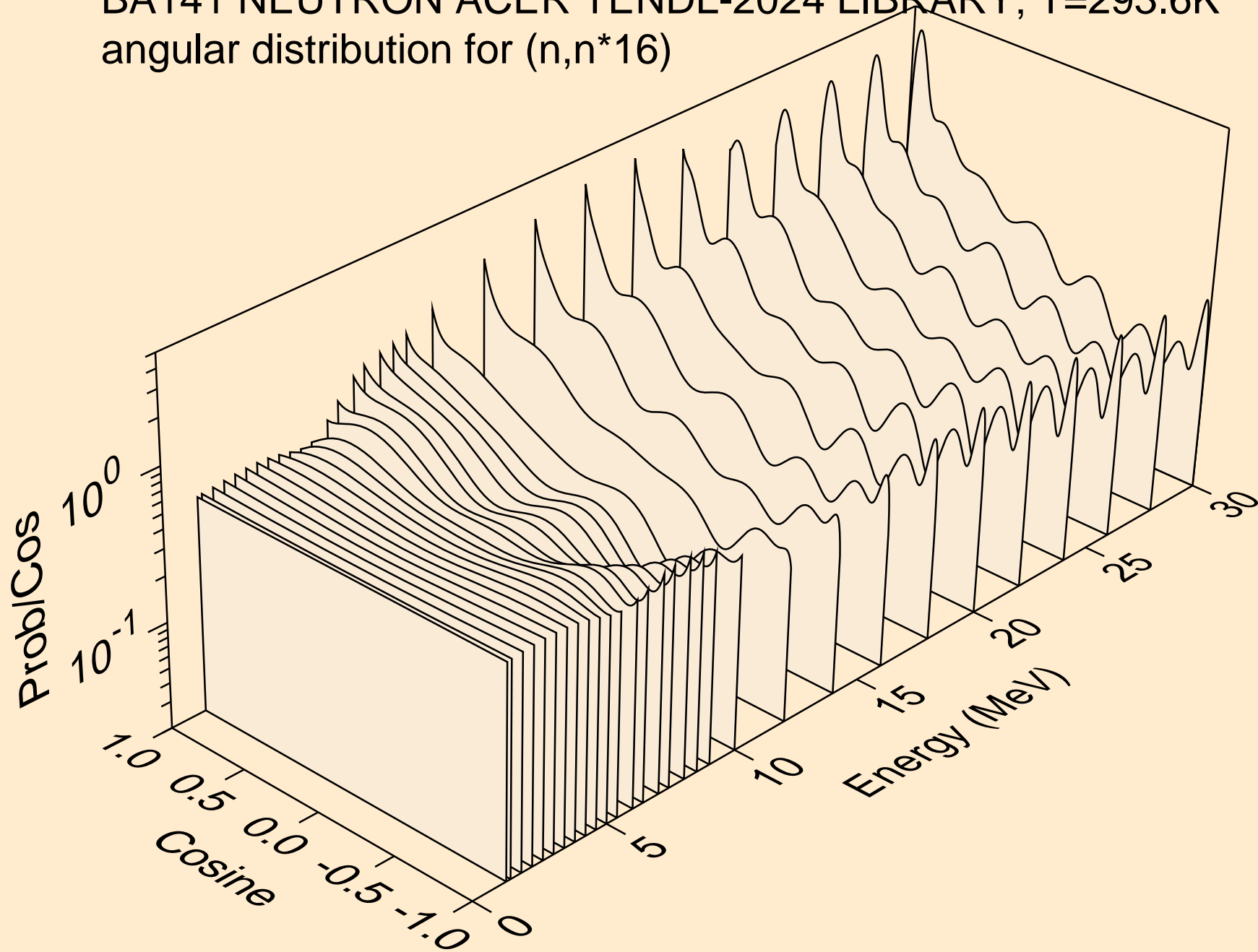
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



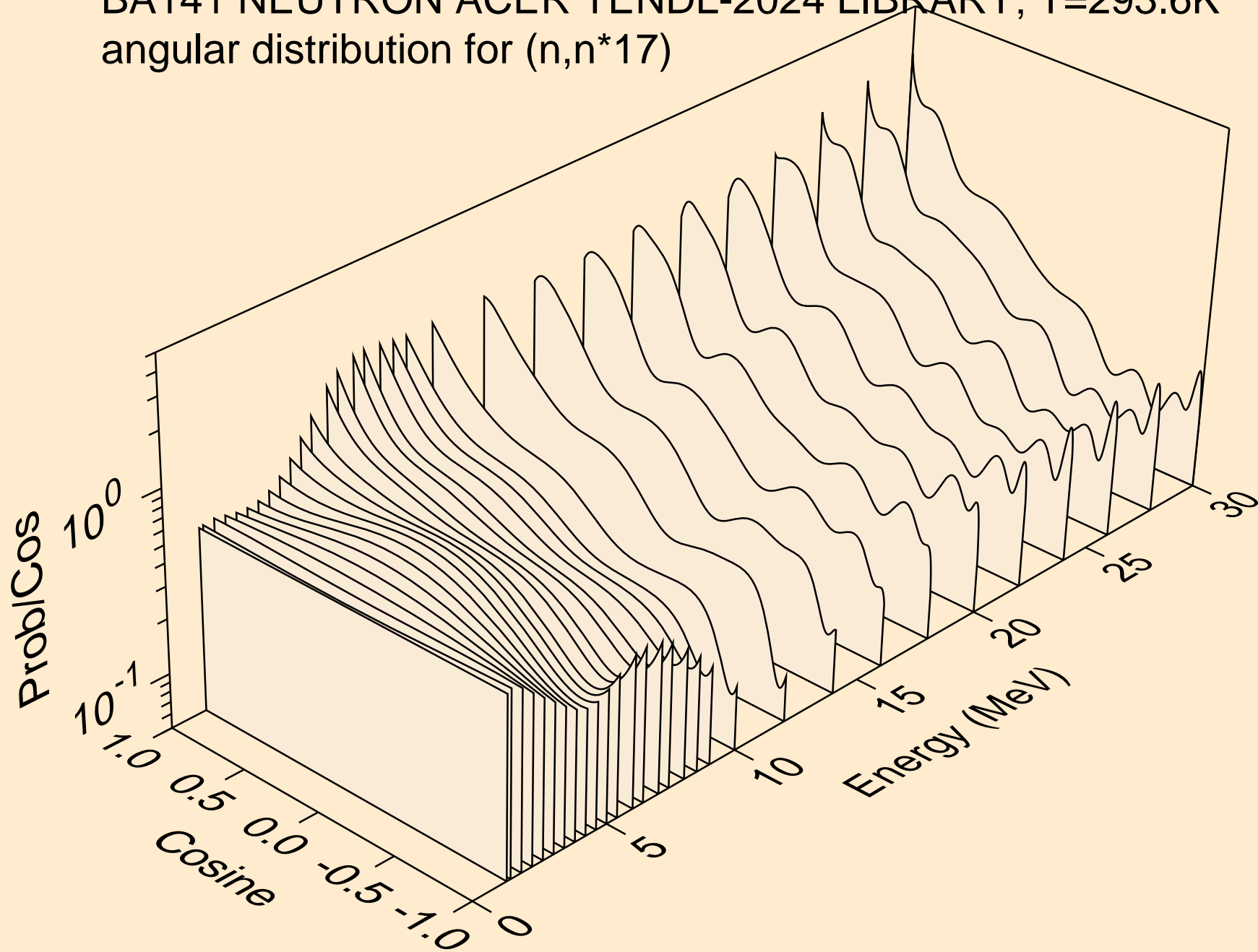
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



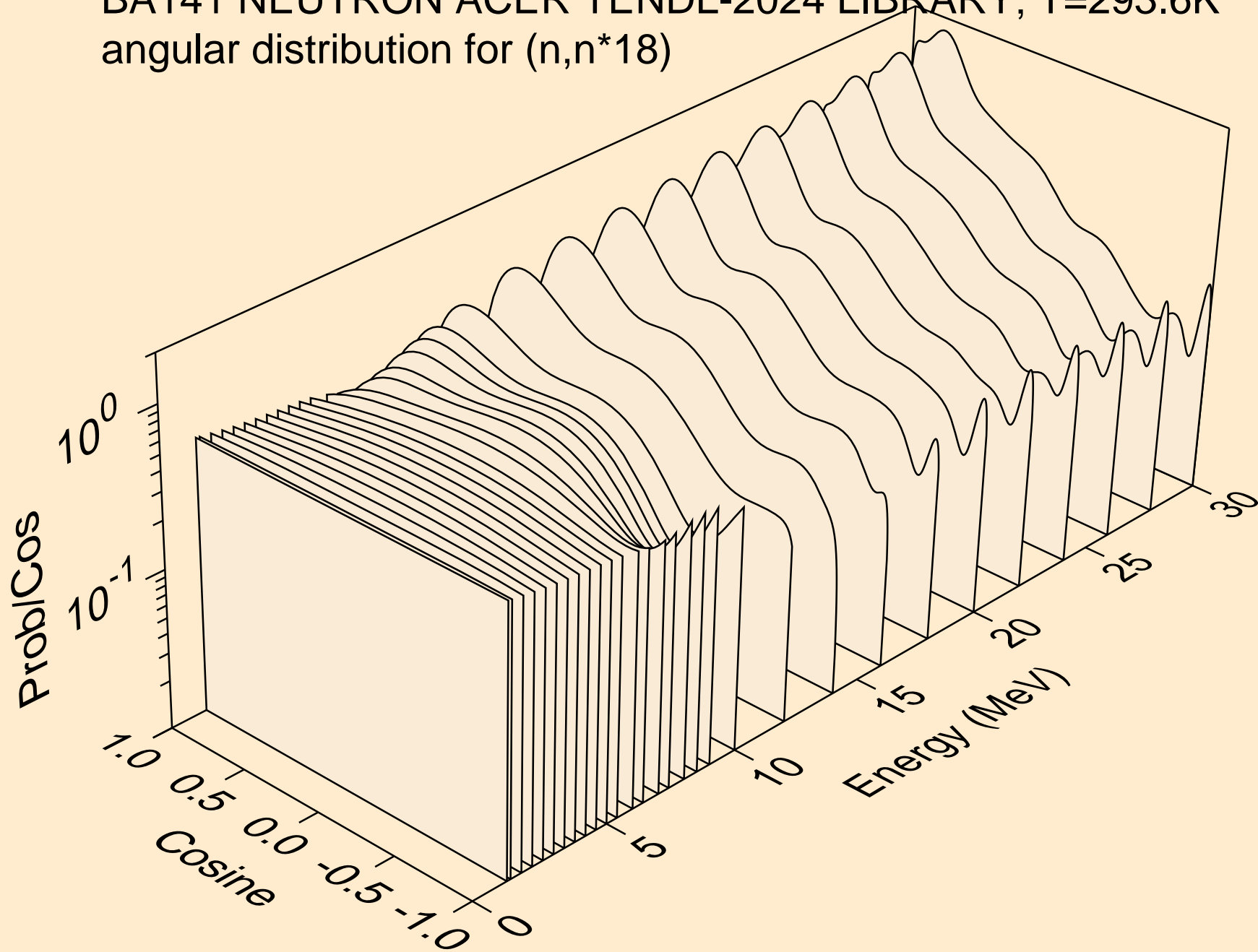
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



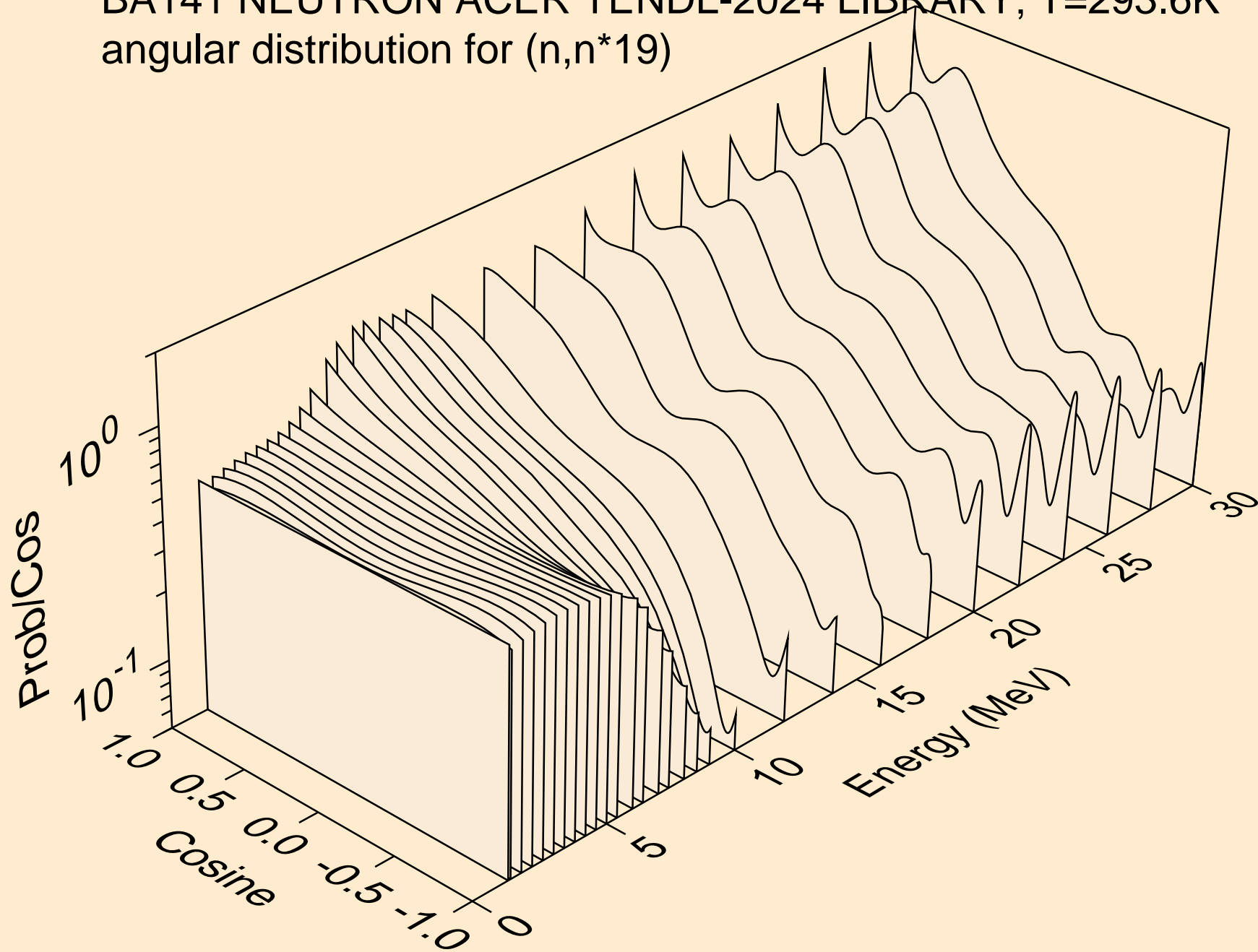
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



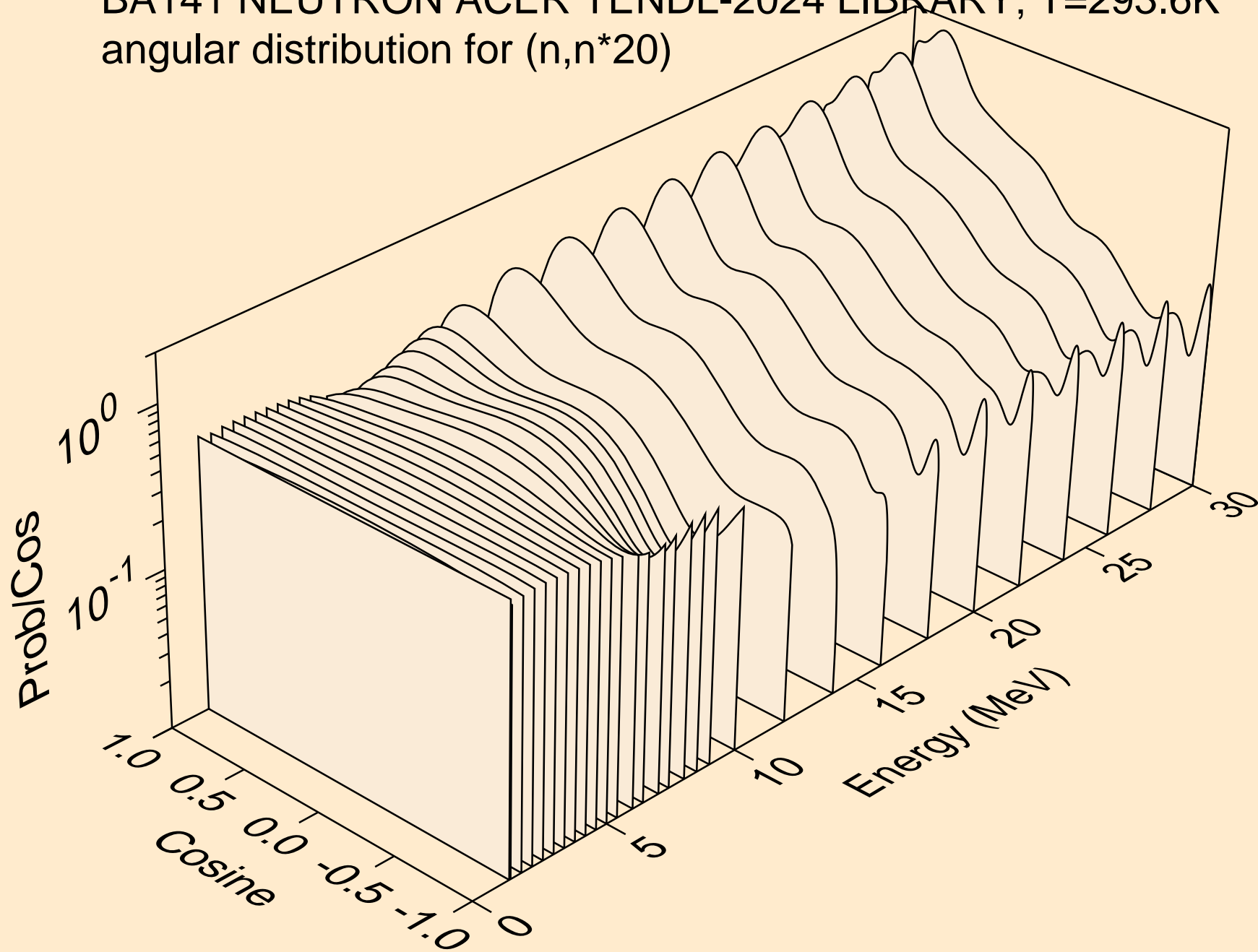
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



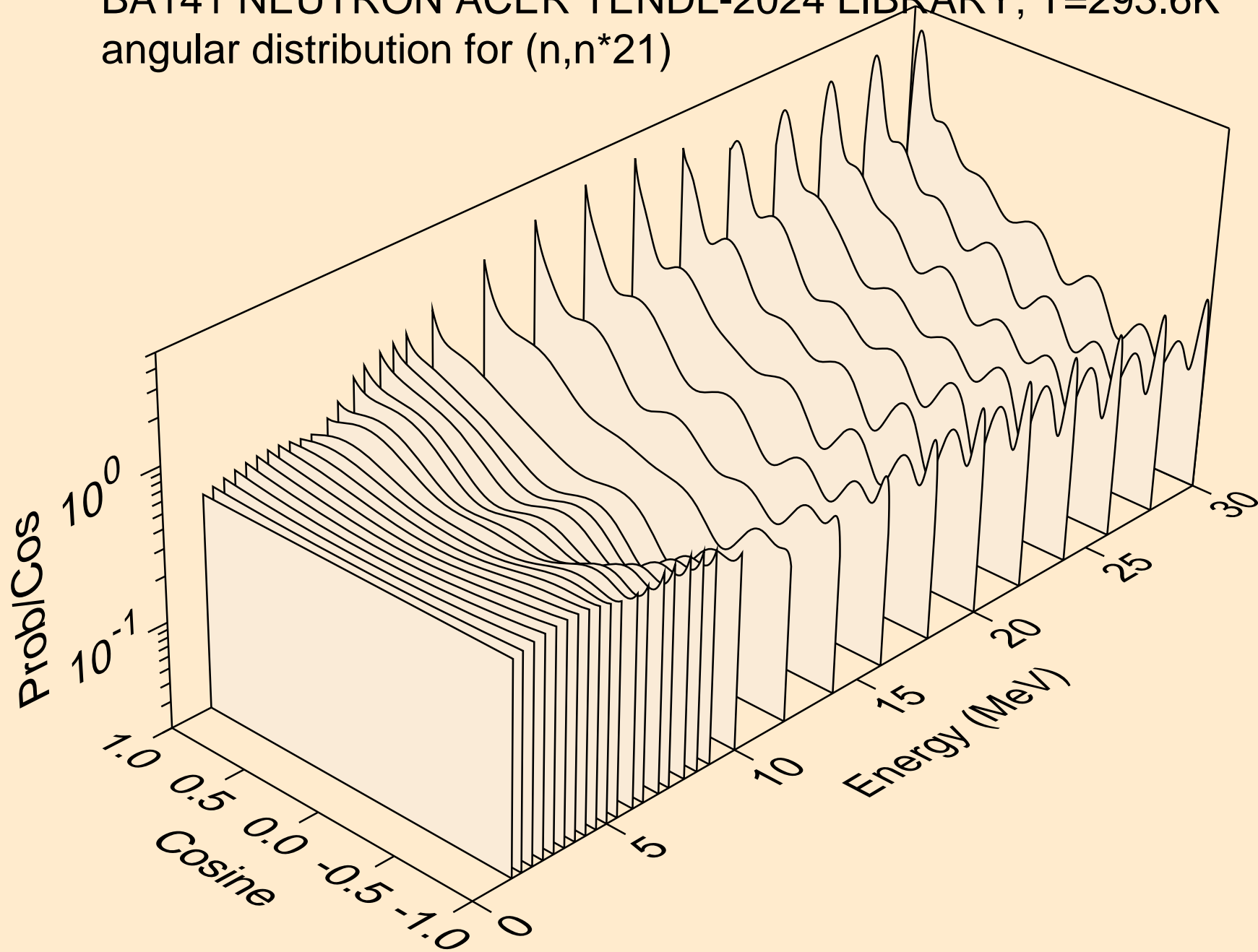
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



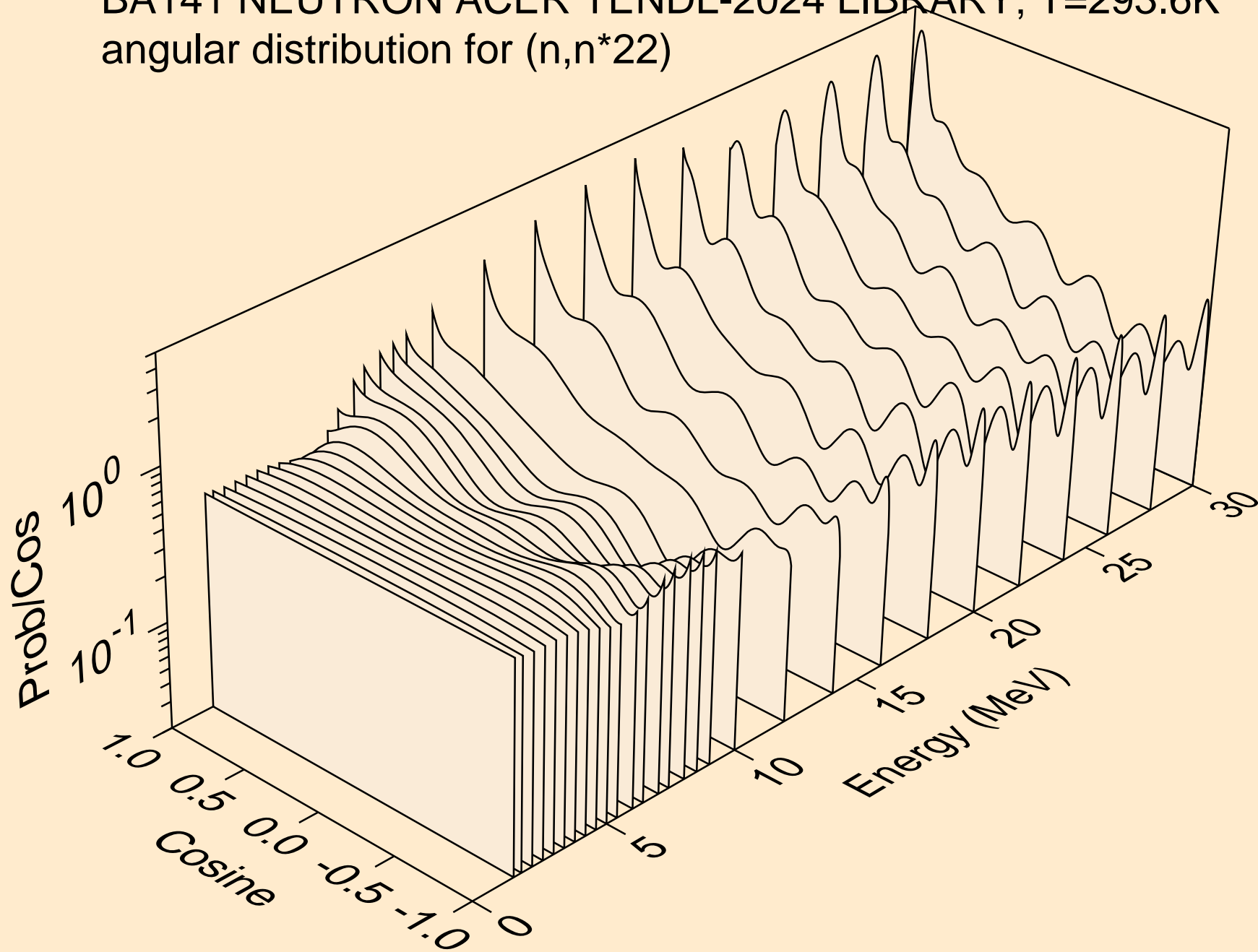
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



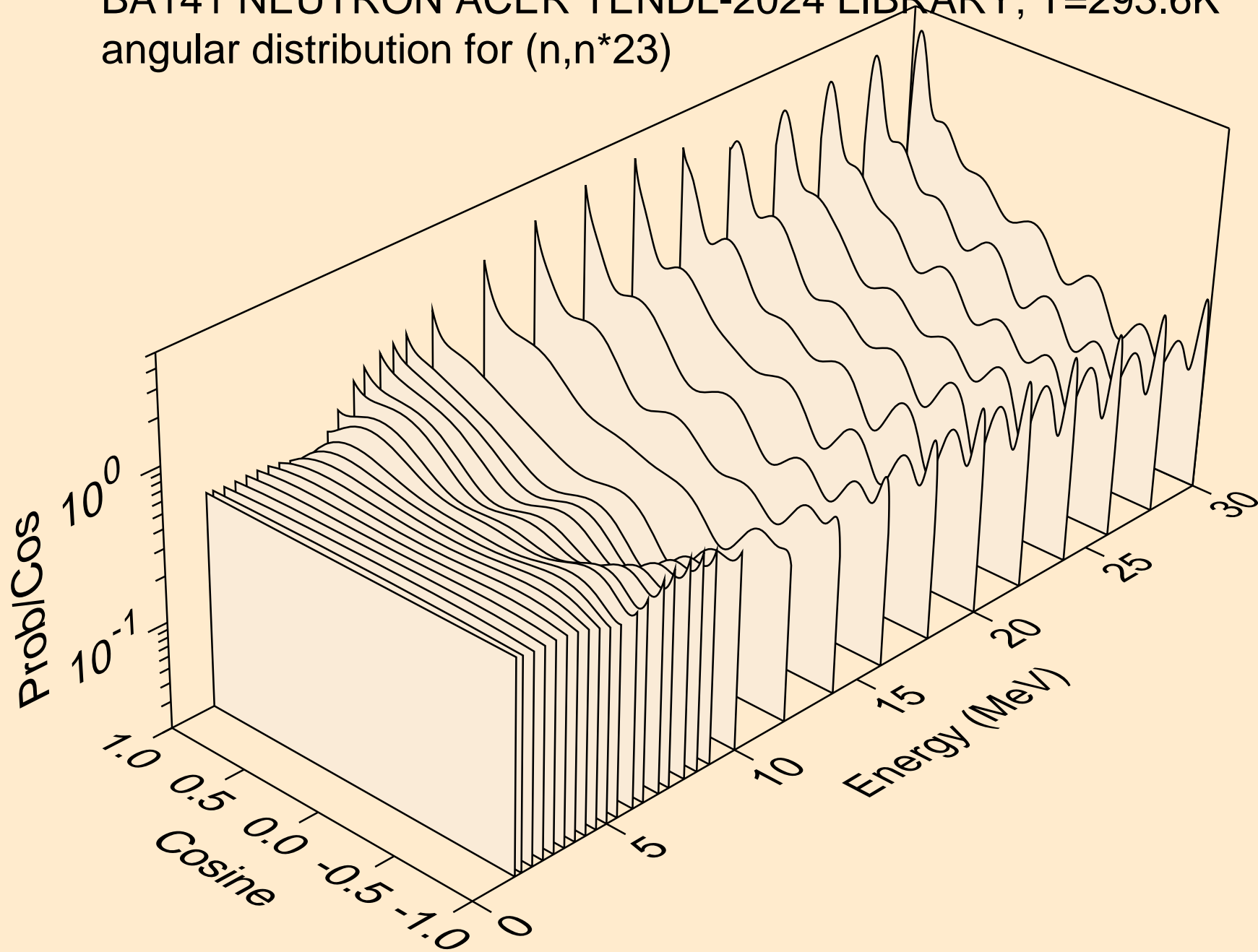
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



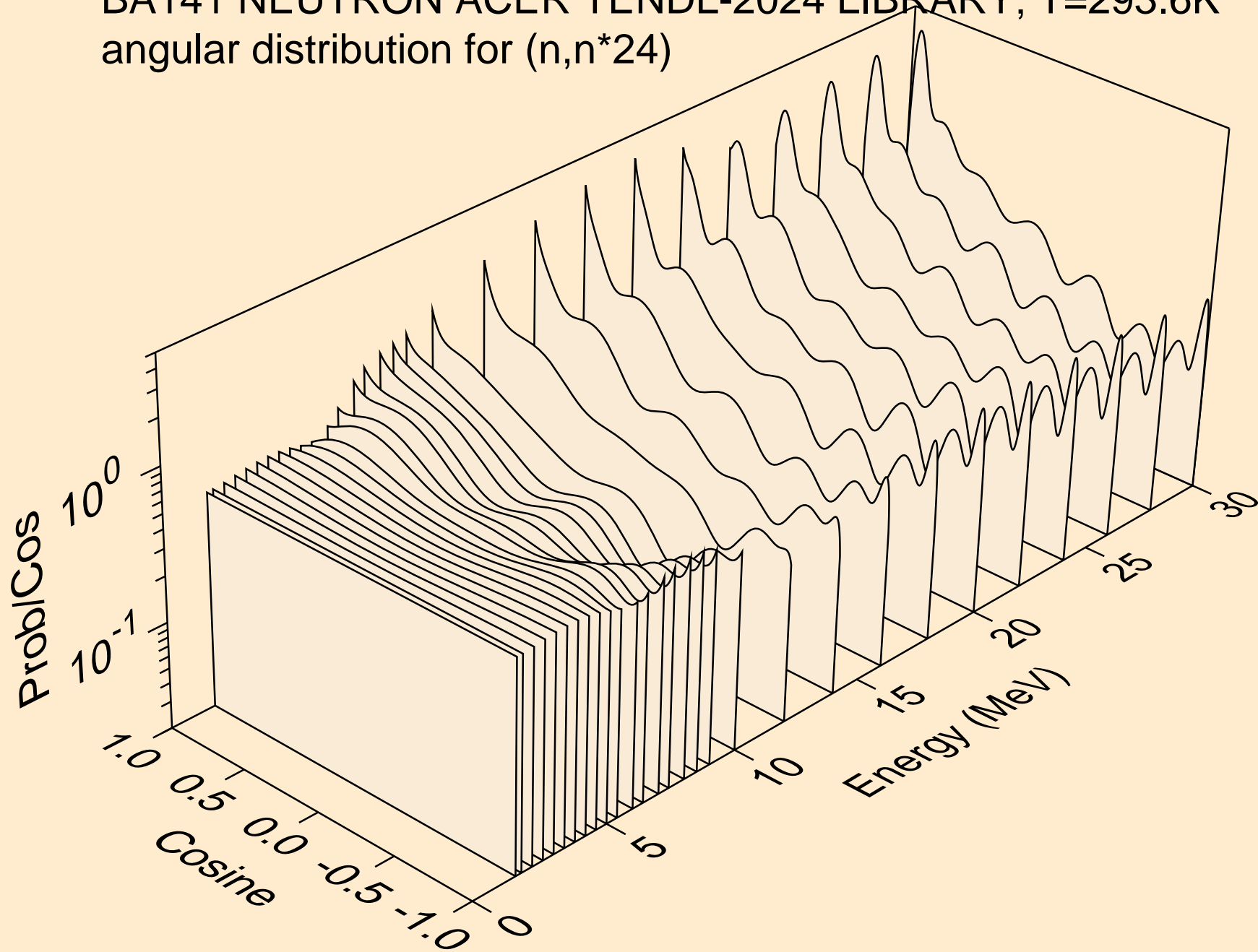
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



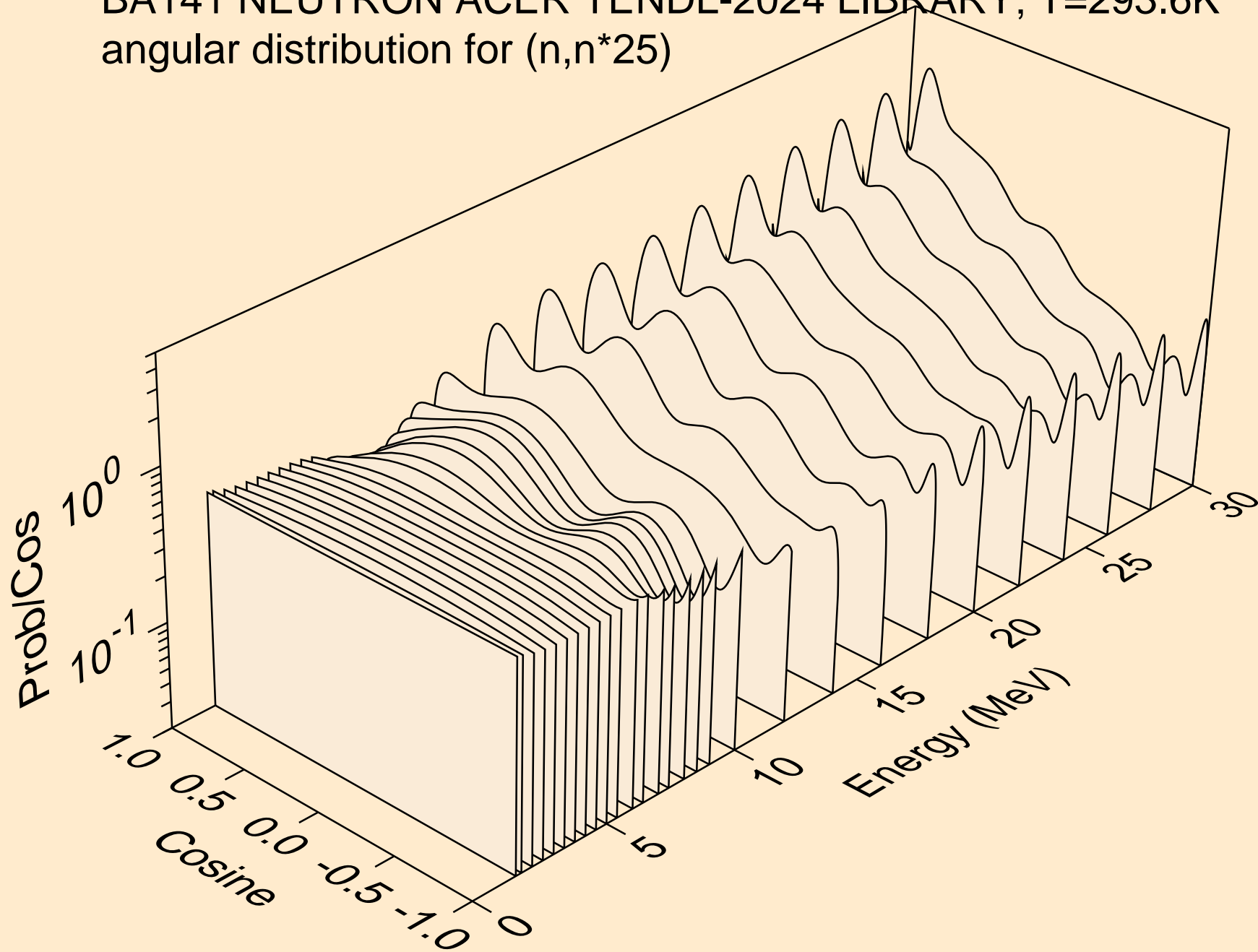
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



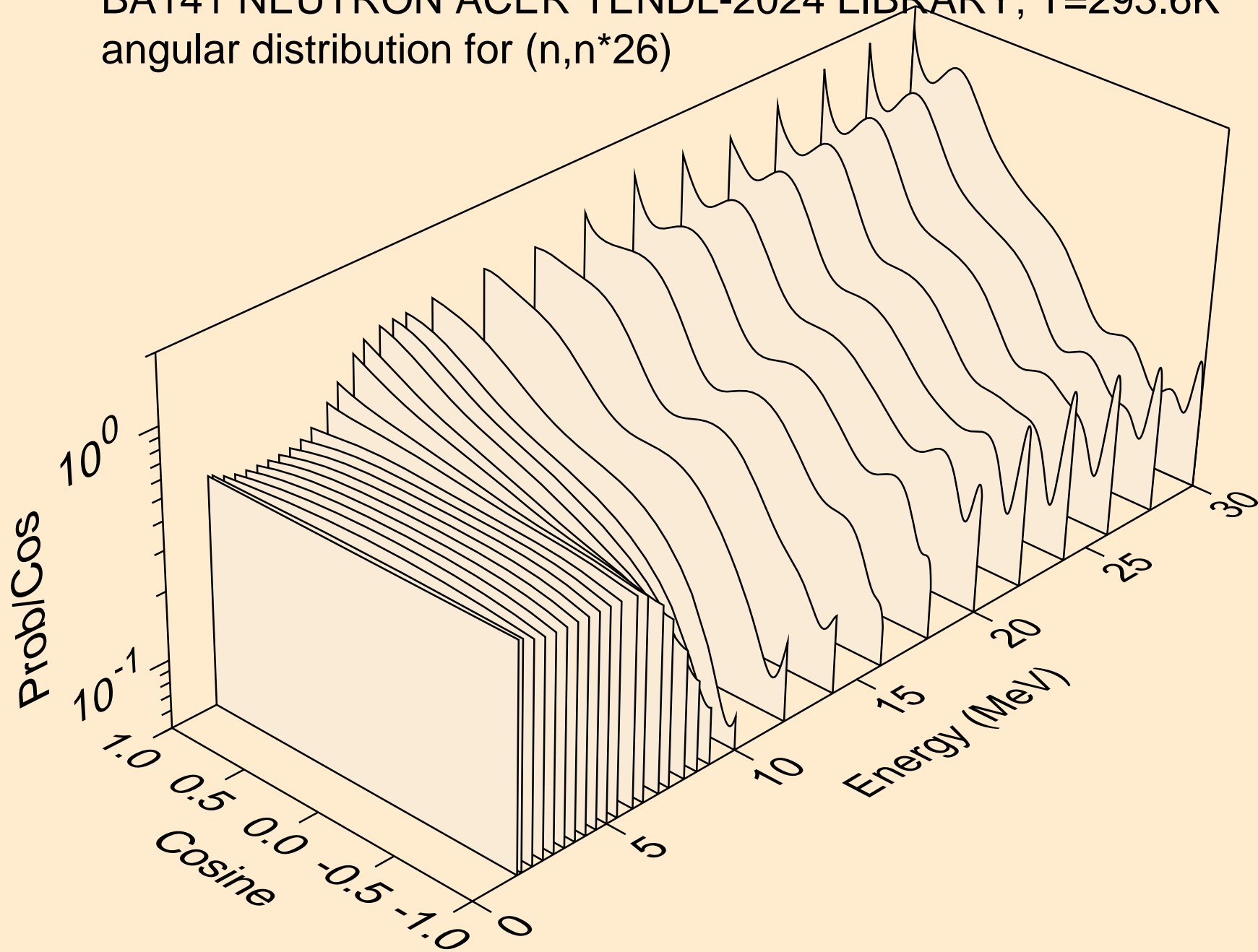
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



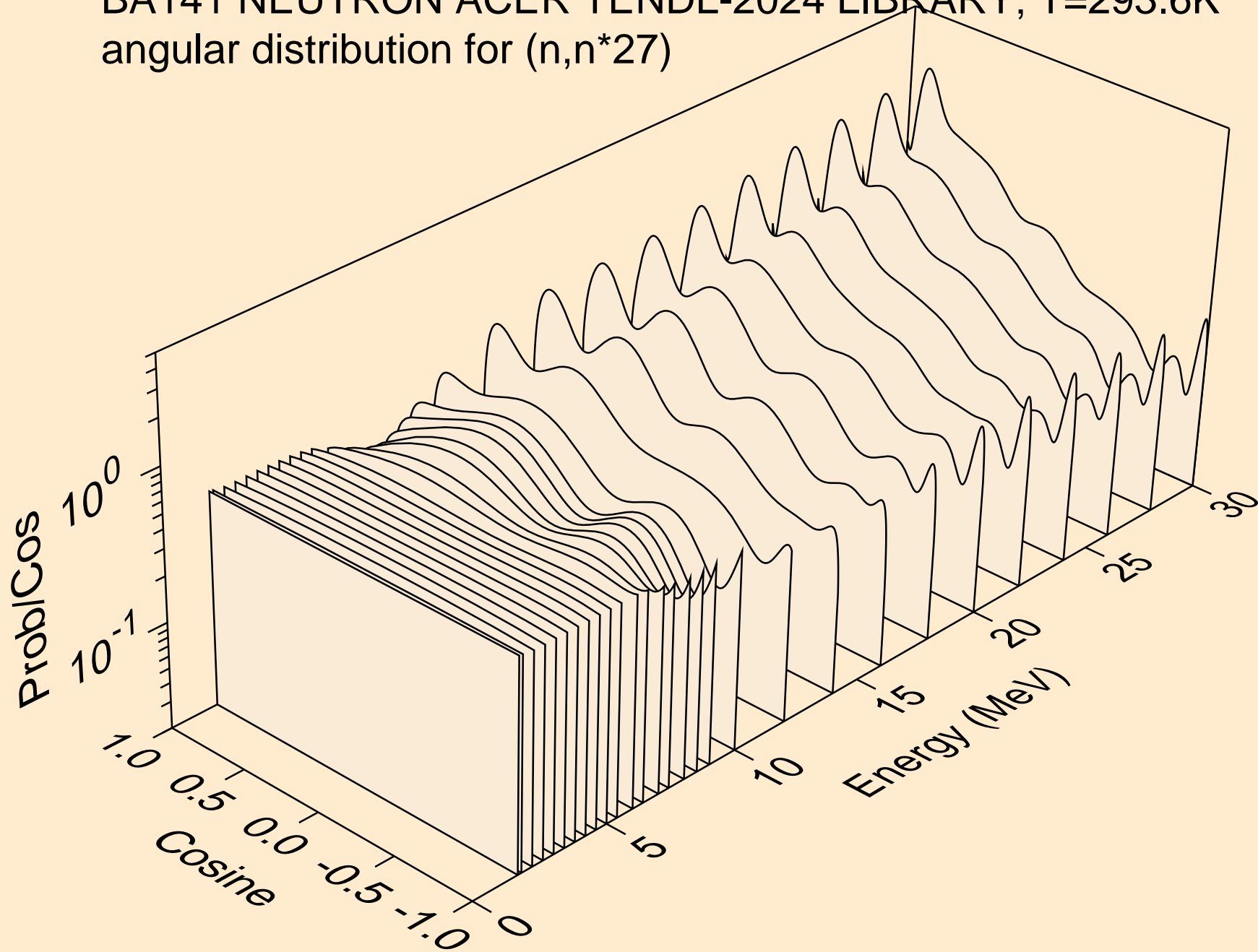
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



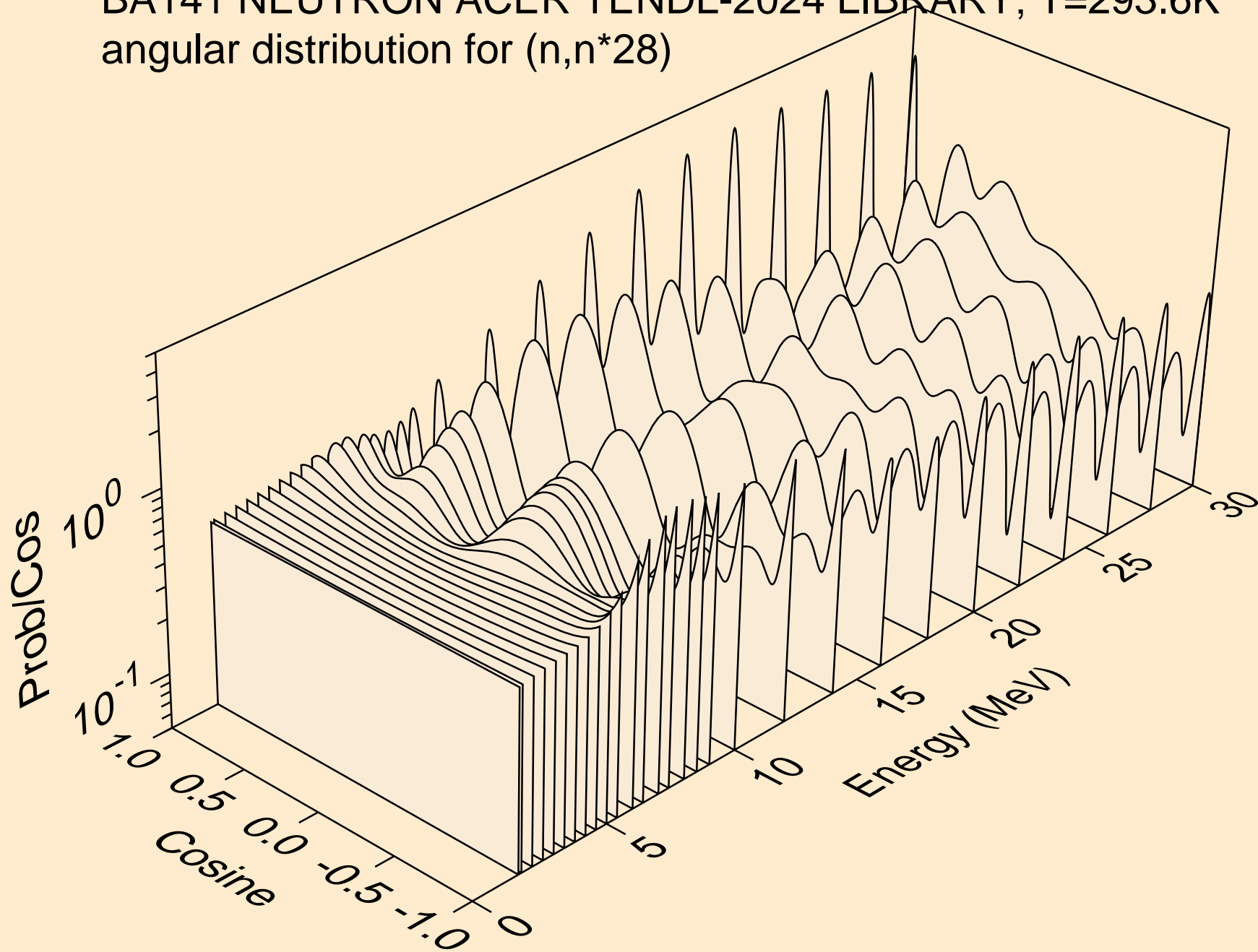
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



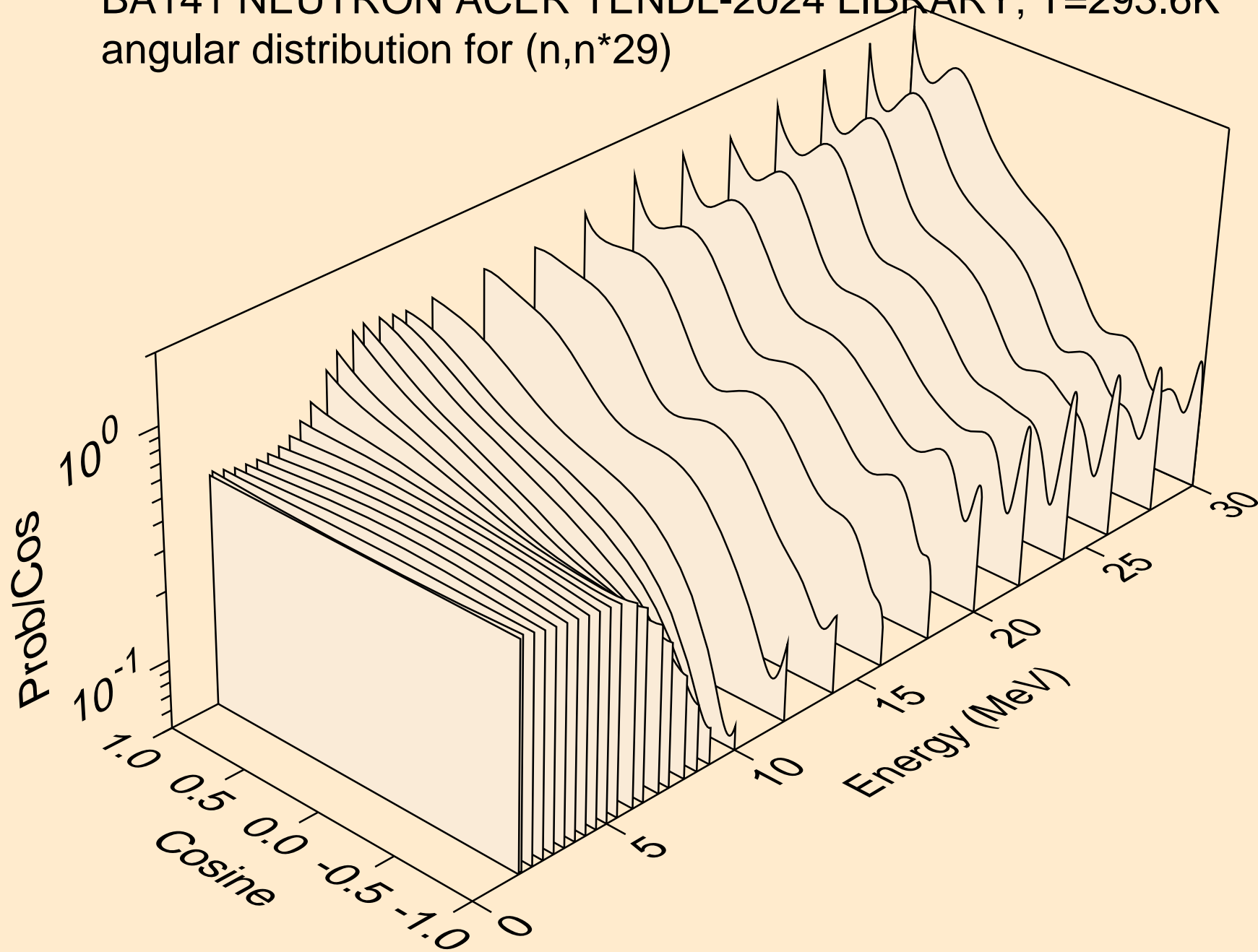
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



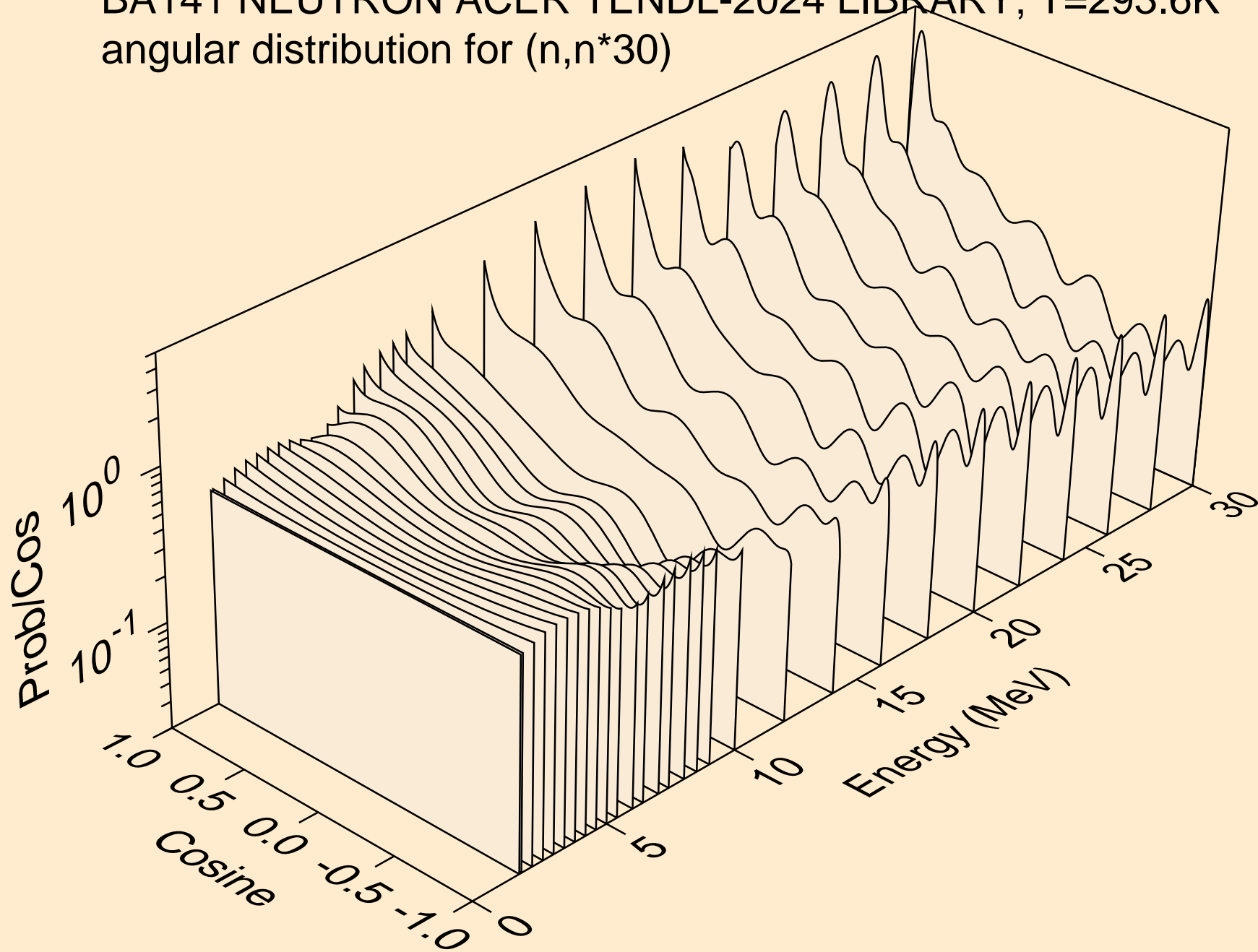
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



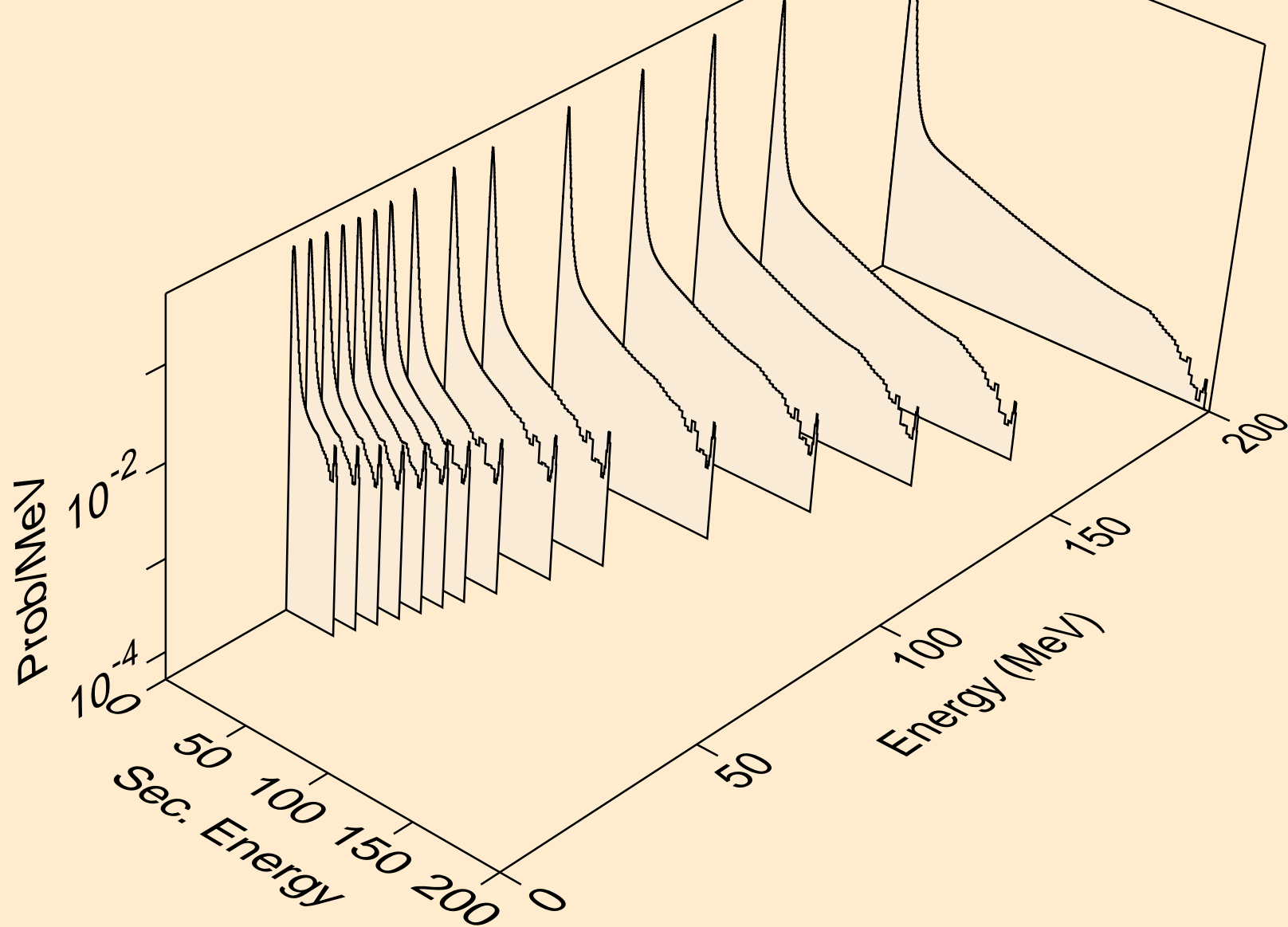
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)



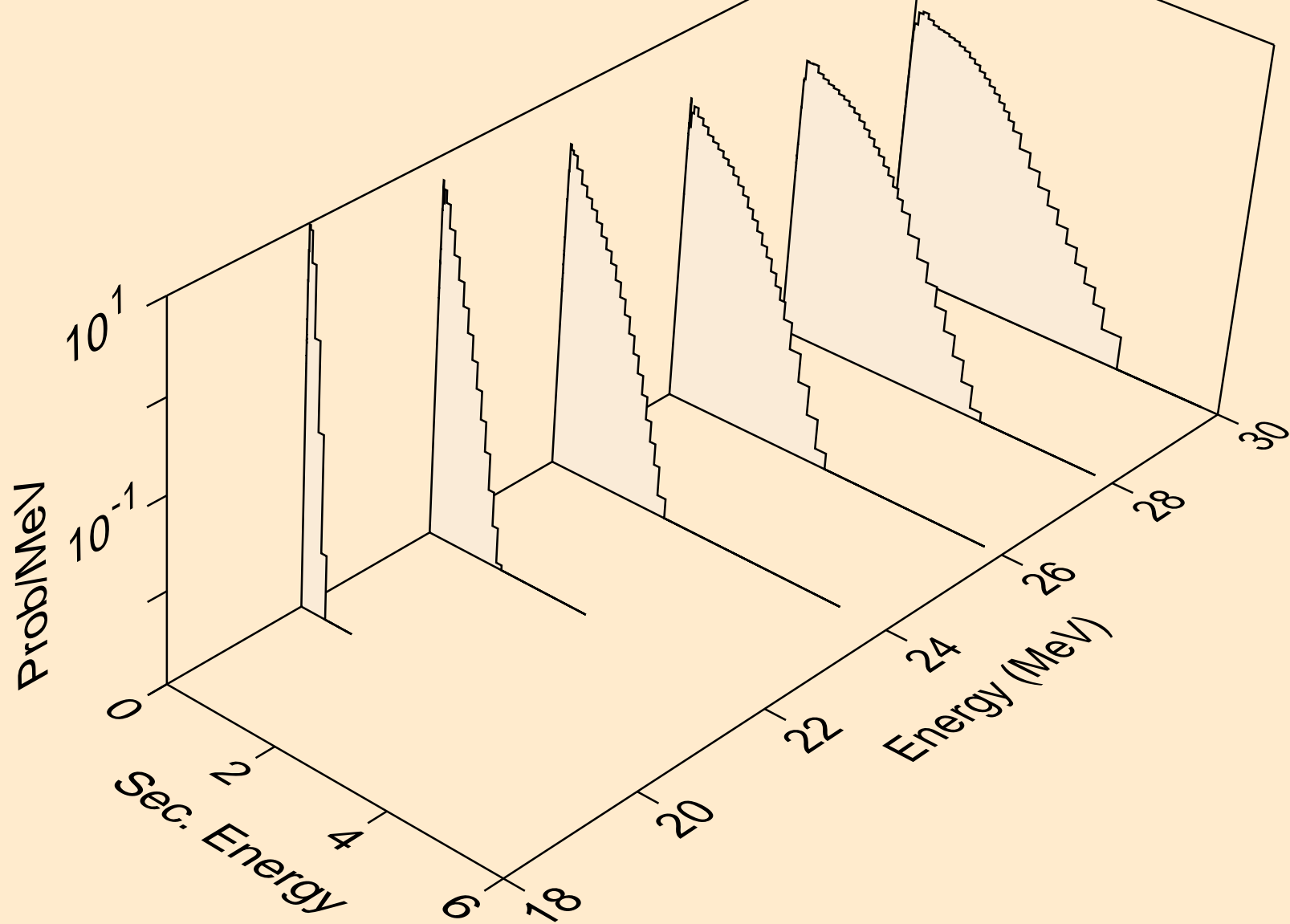
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*30)



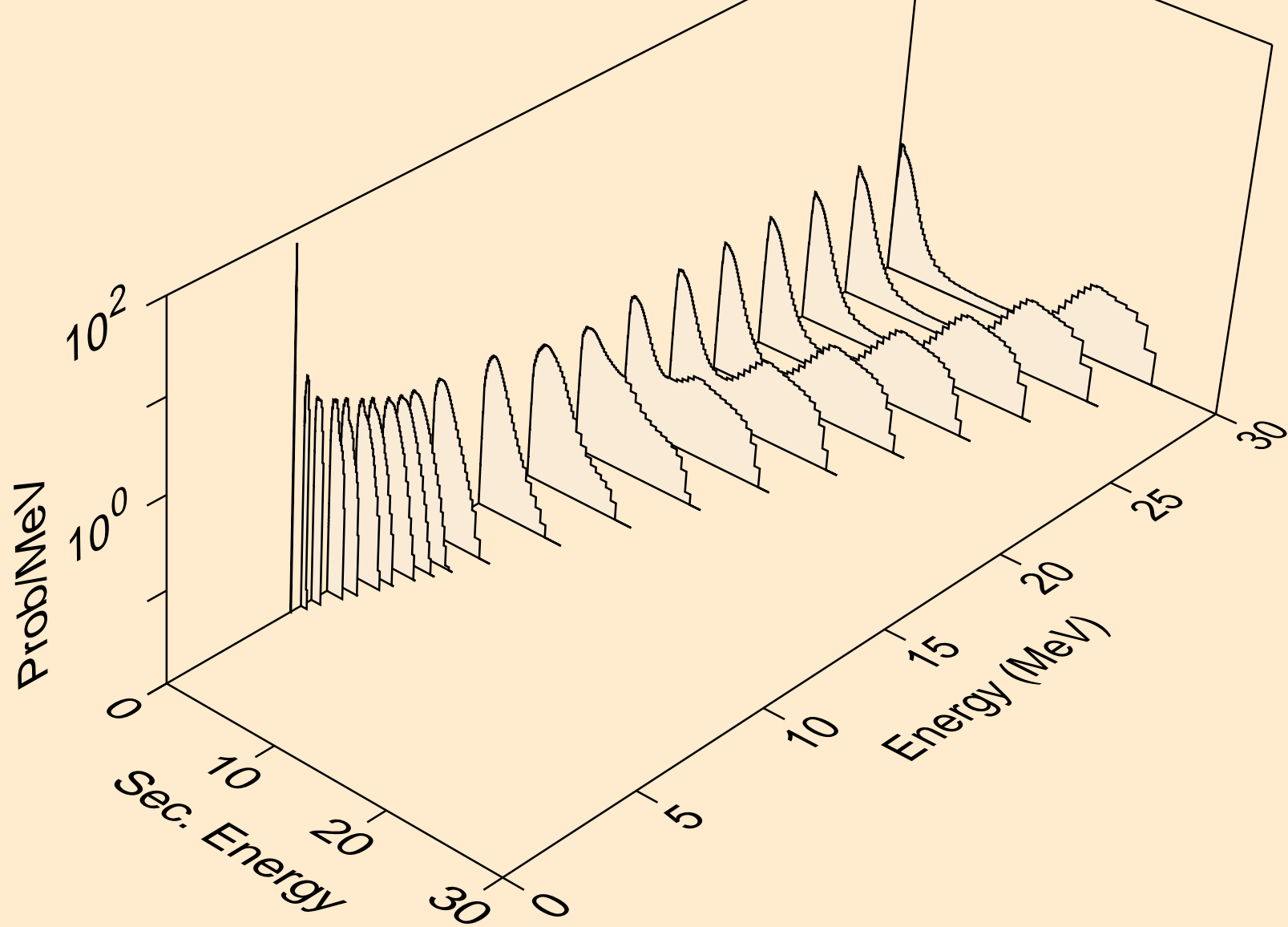
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



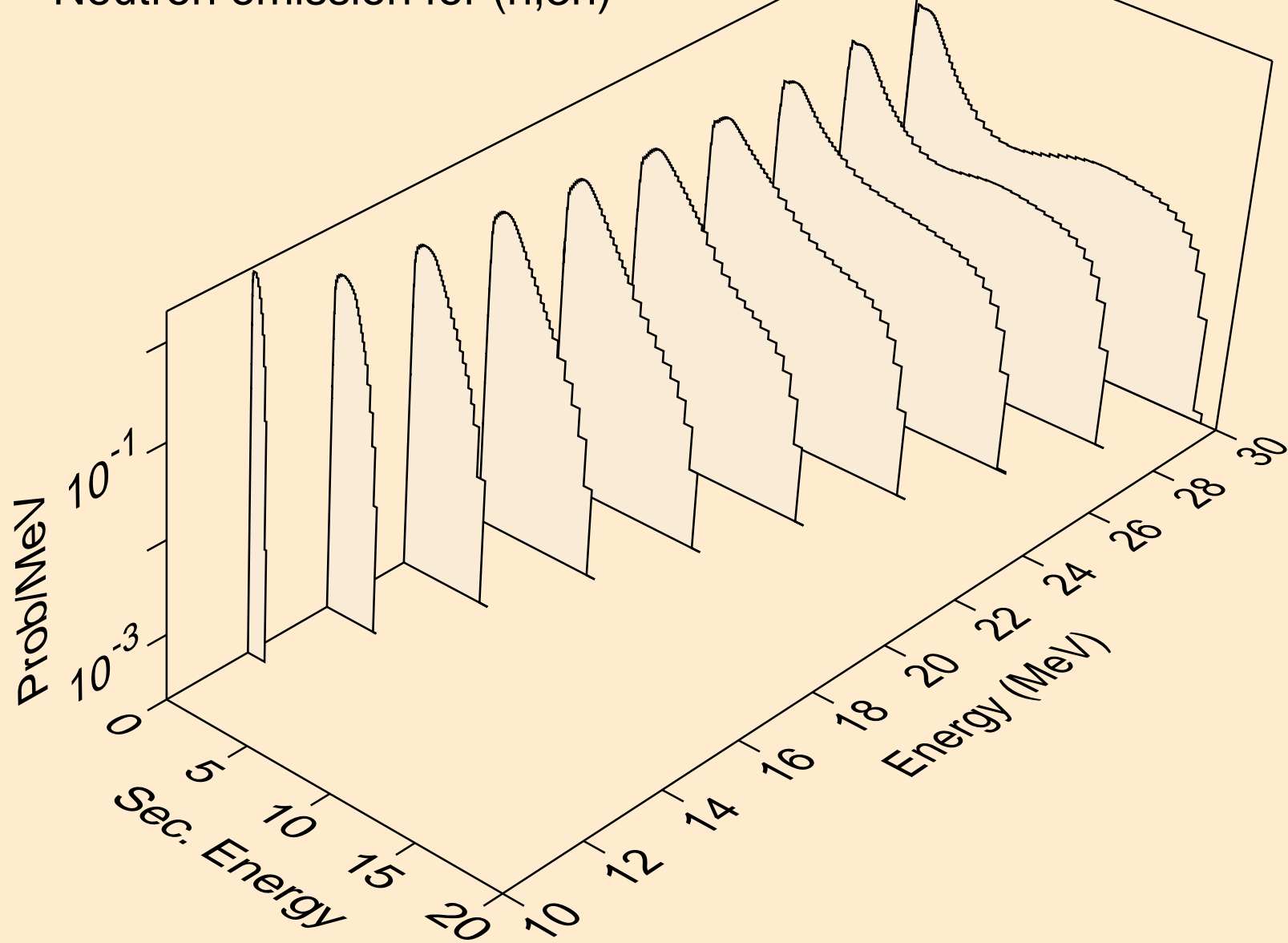
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



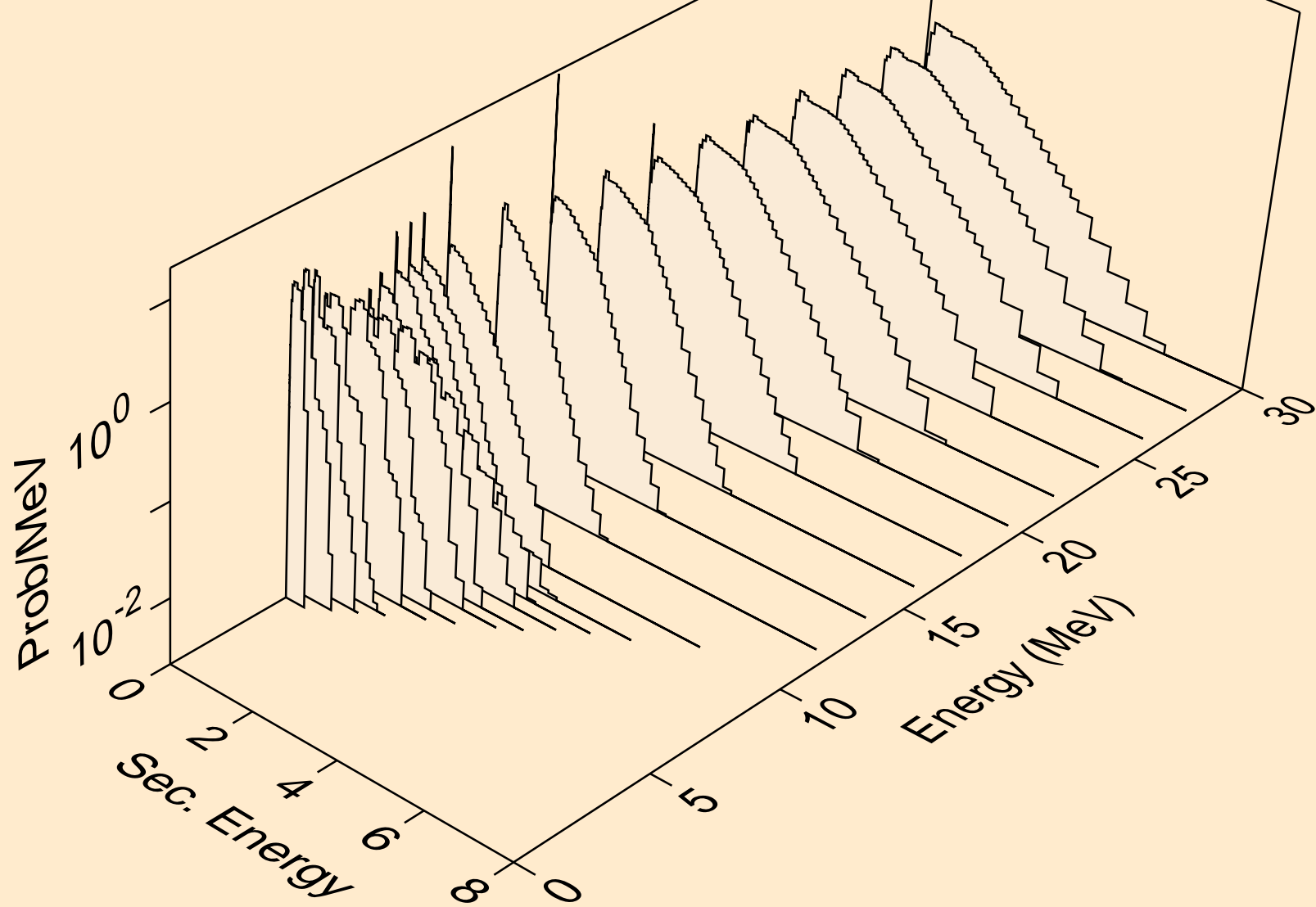
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



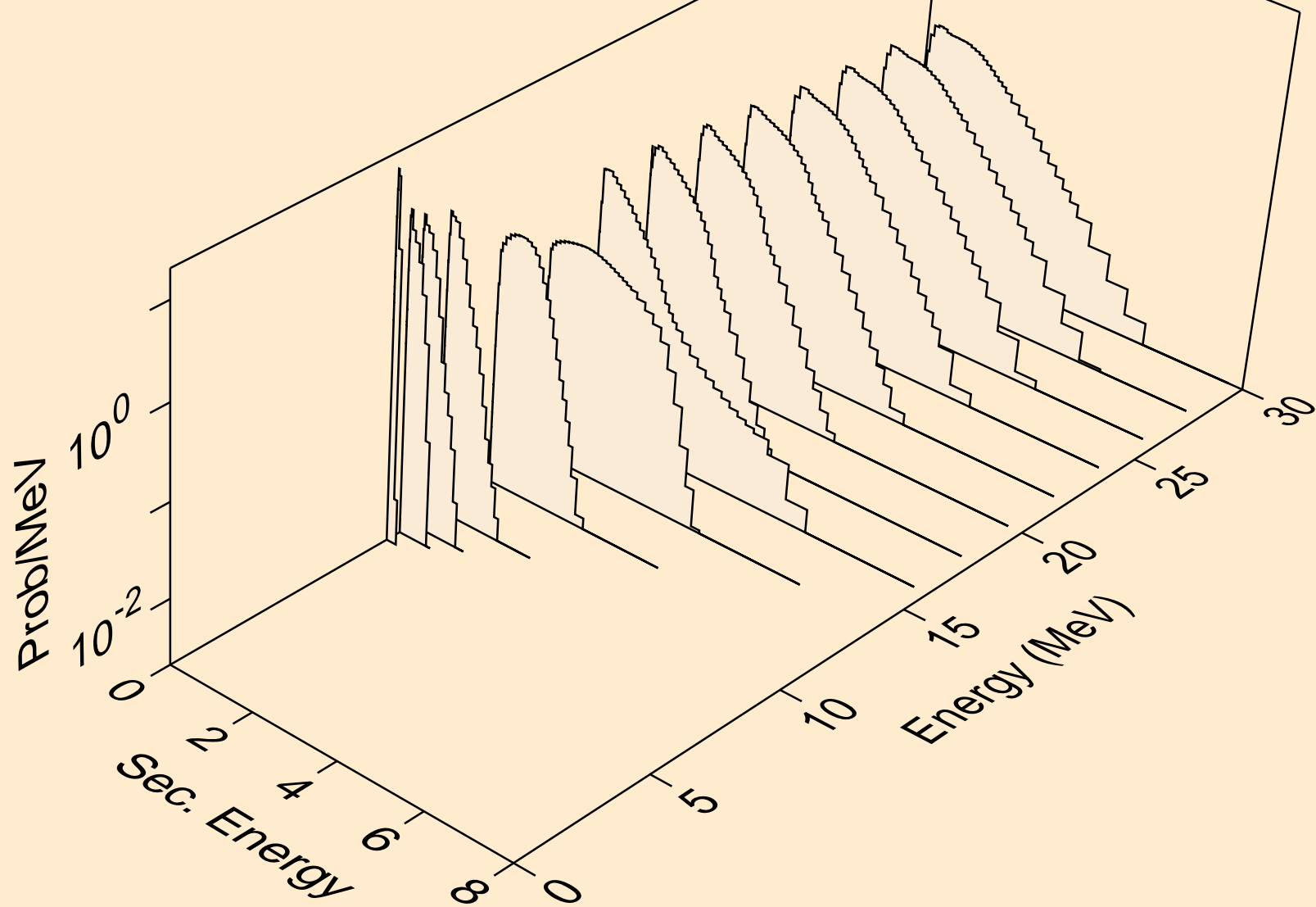
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



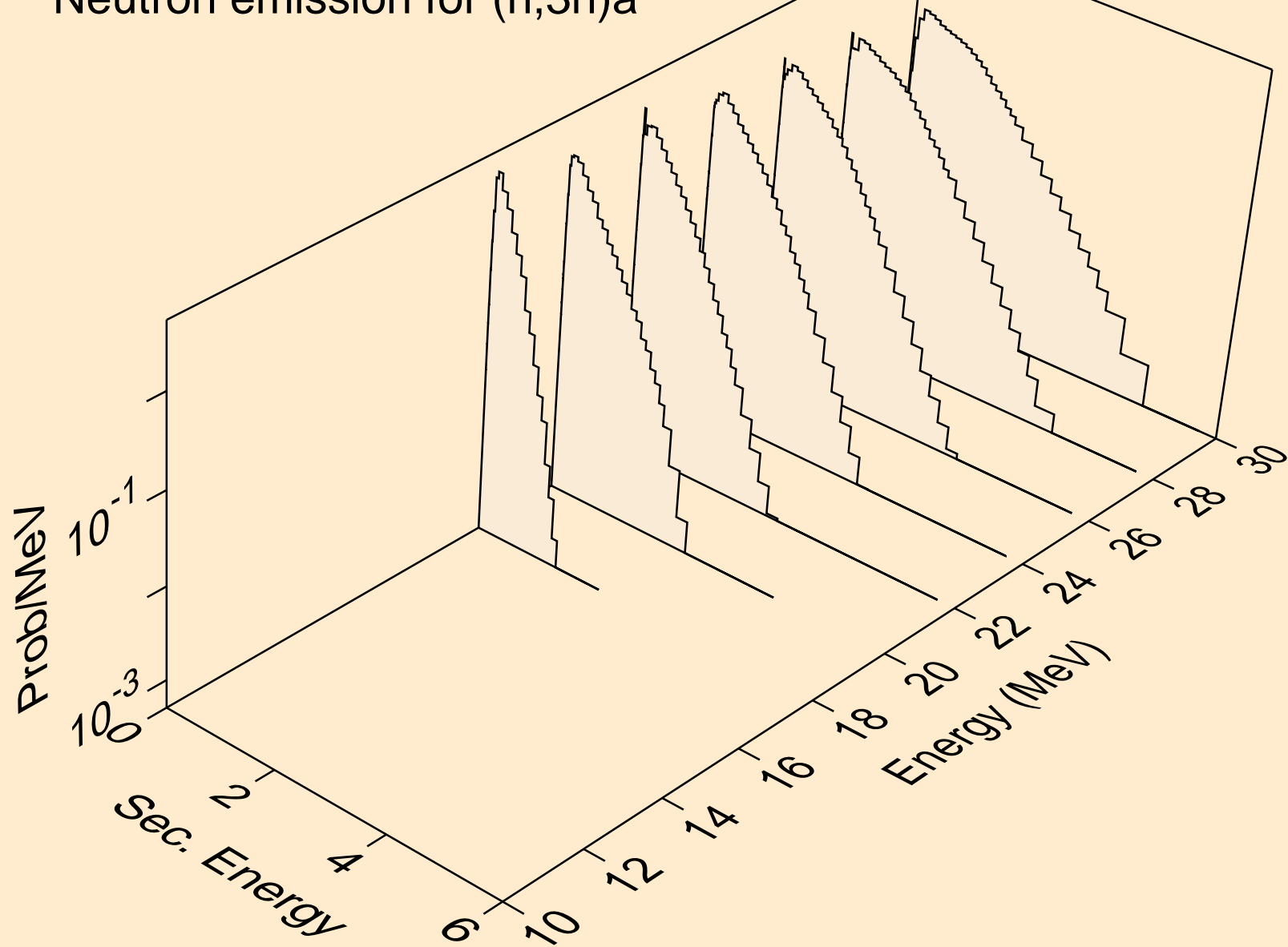
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



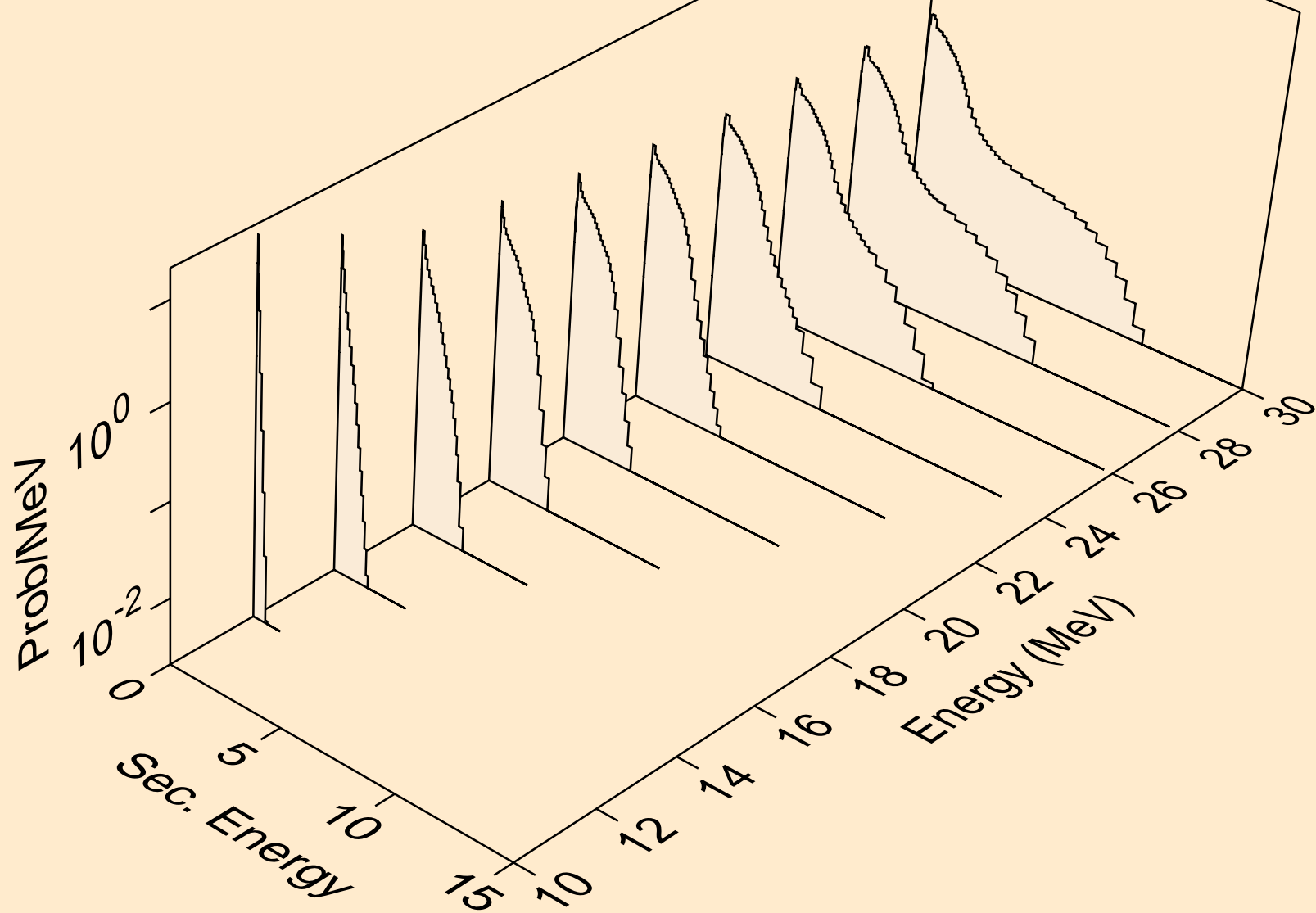
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



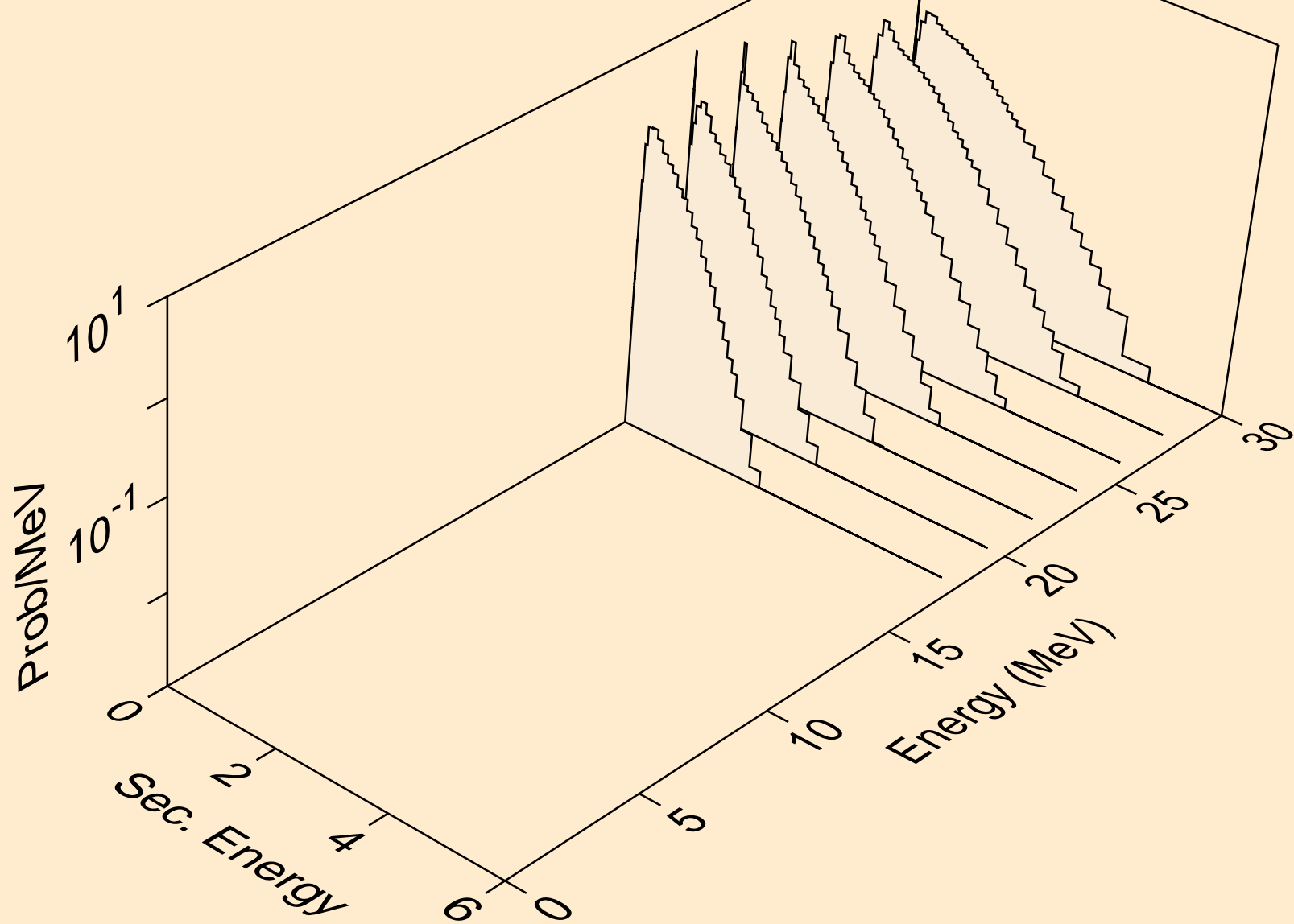
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



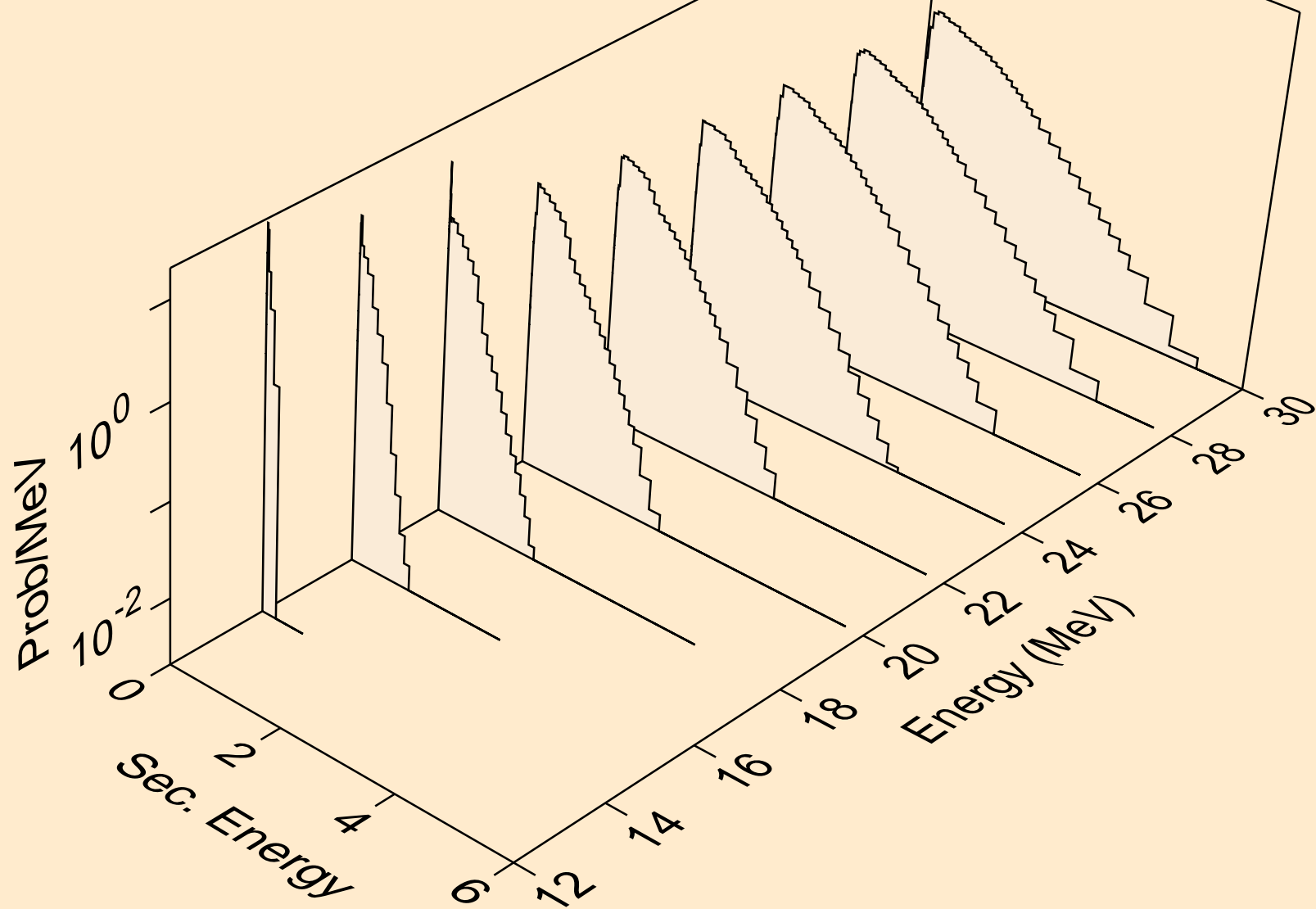
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



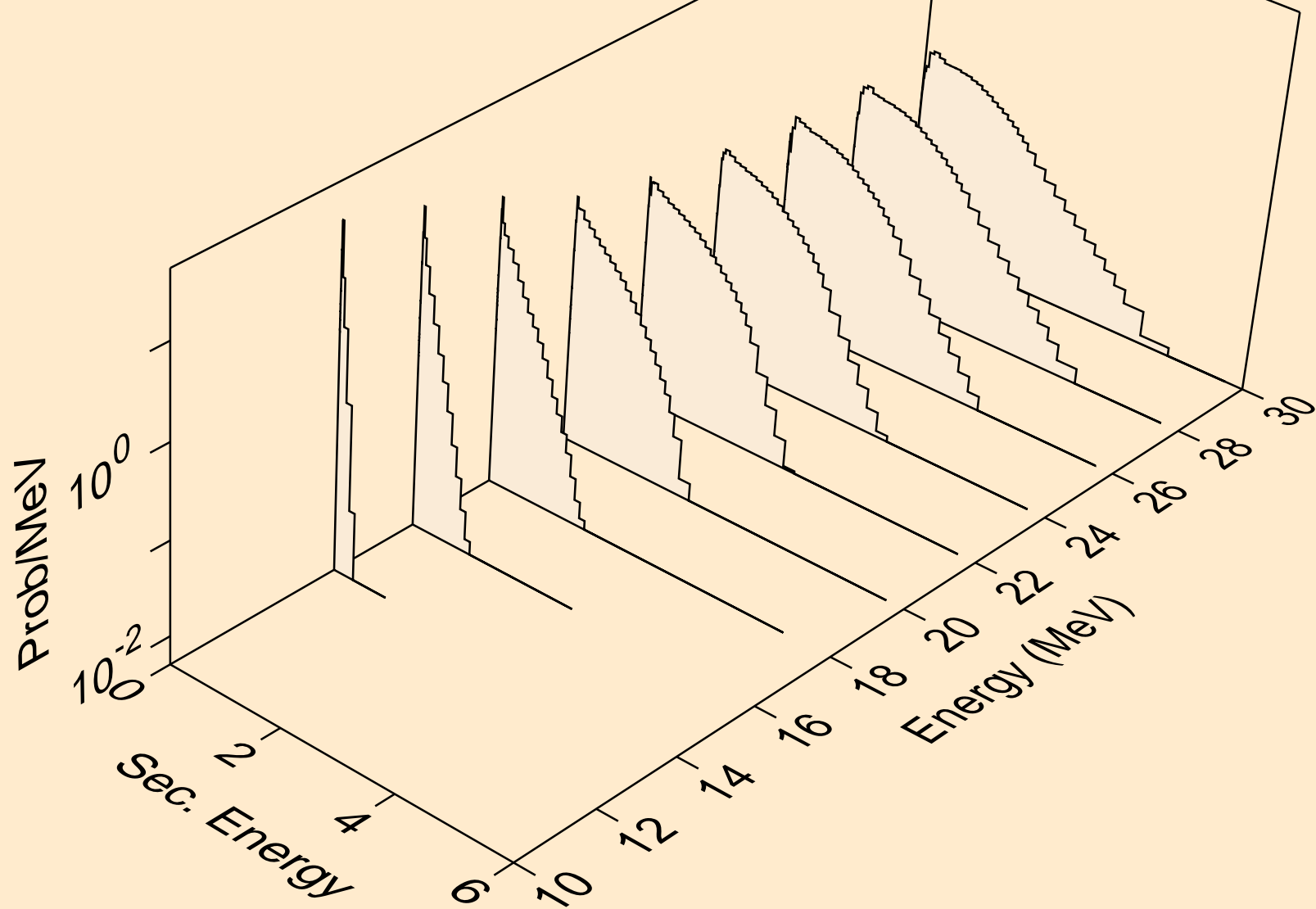
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



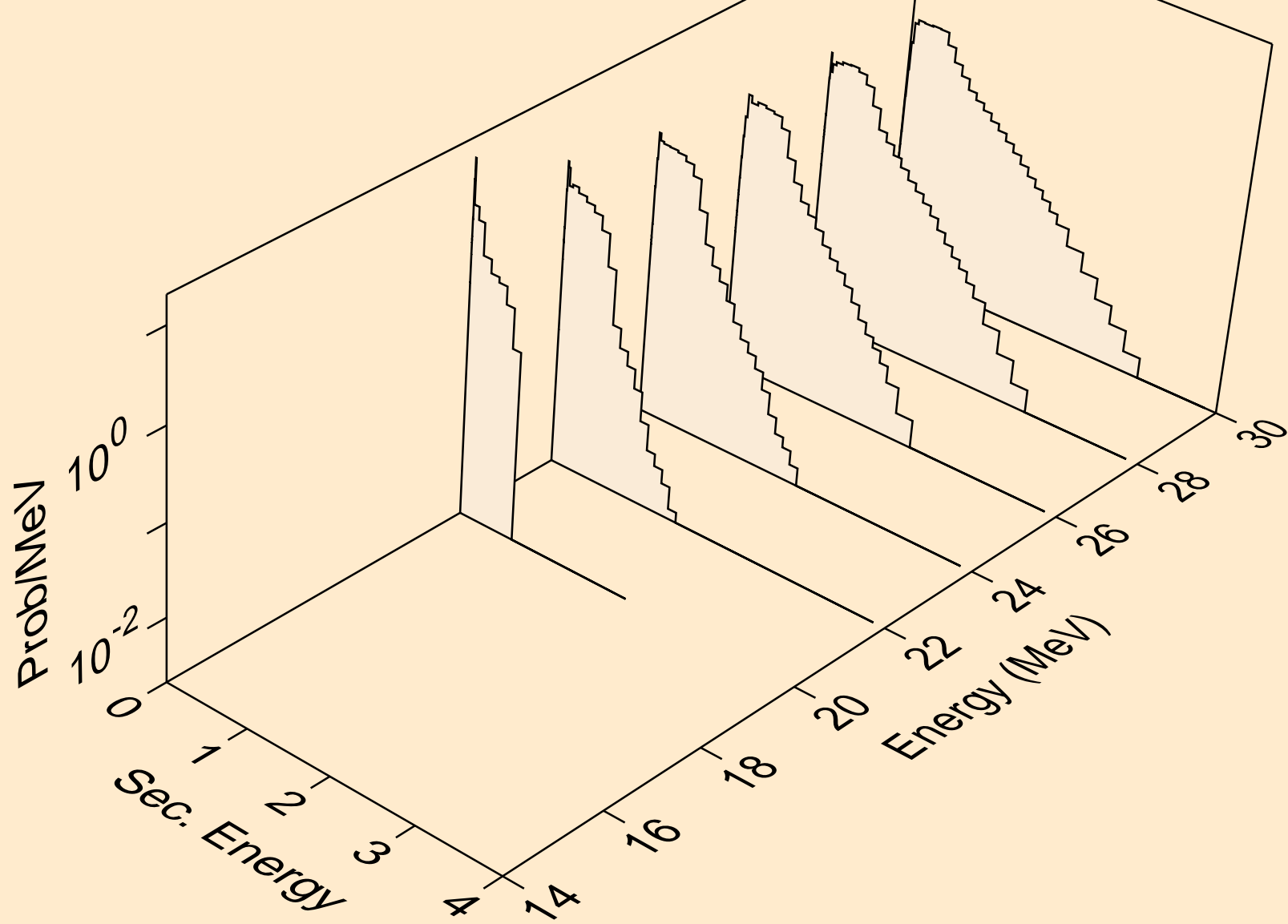
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



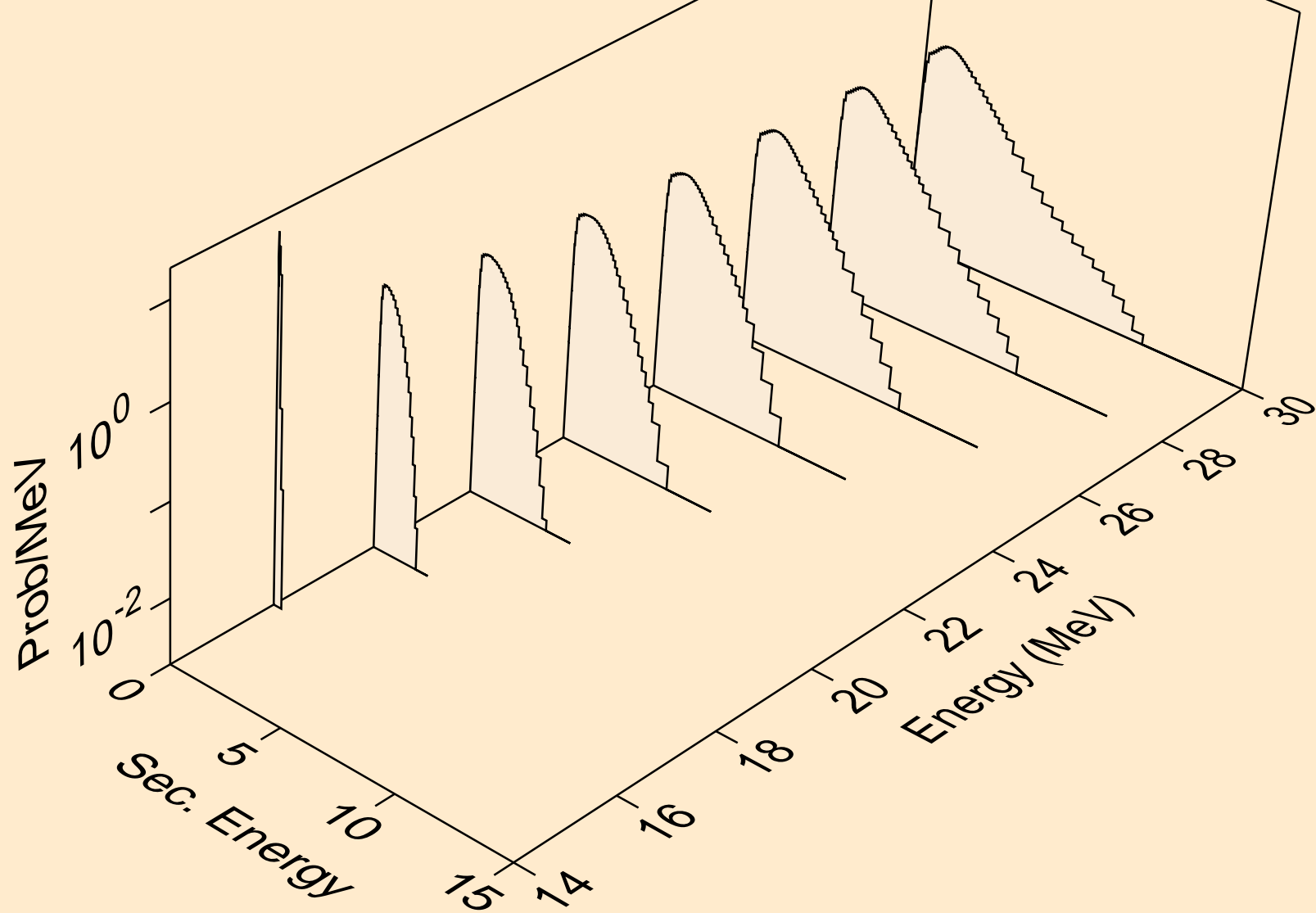
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



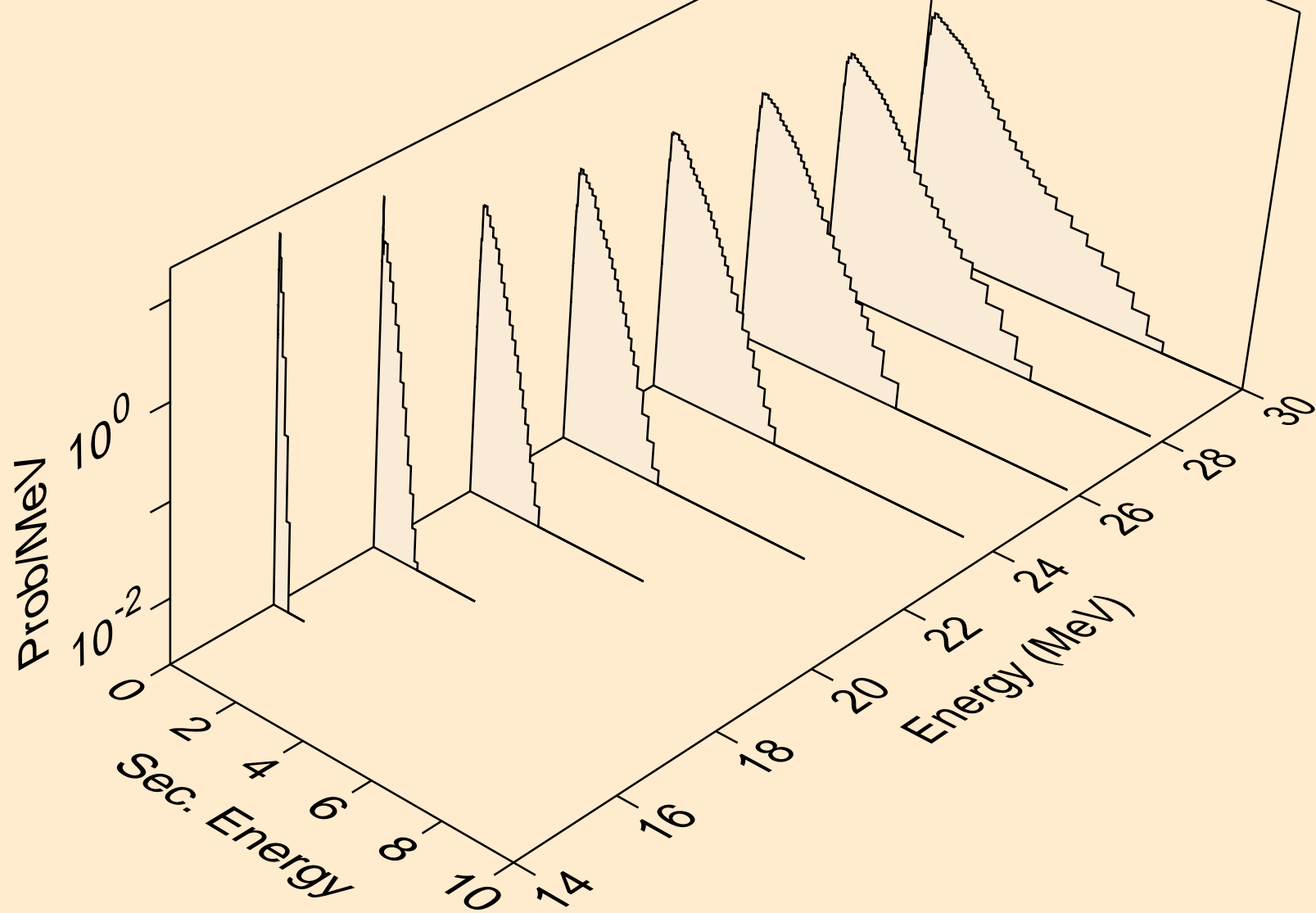
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



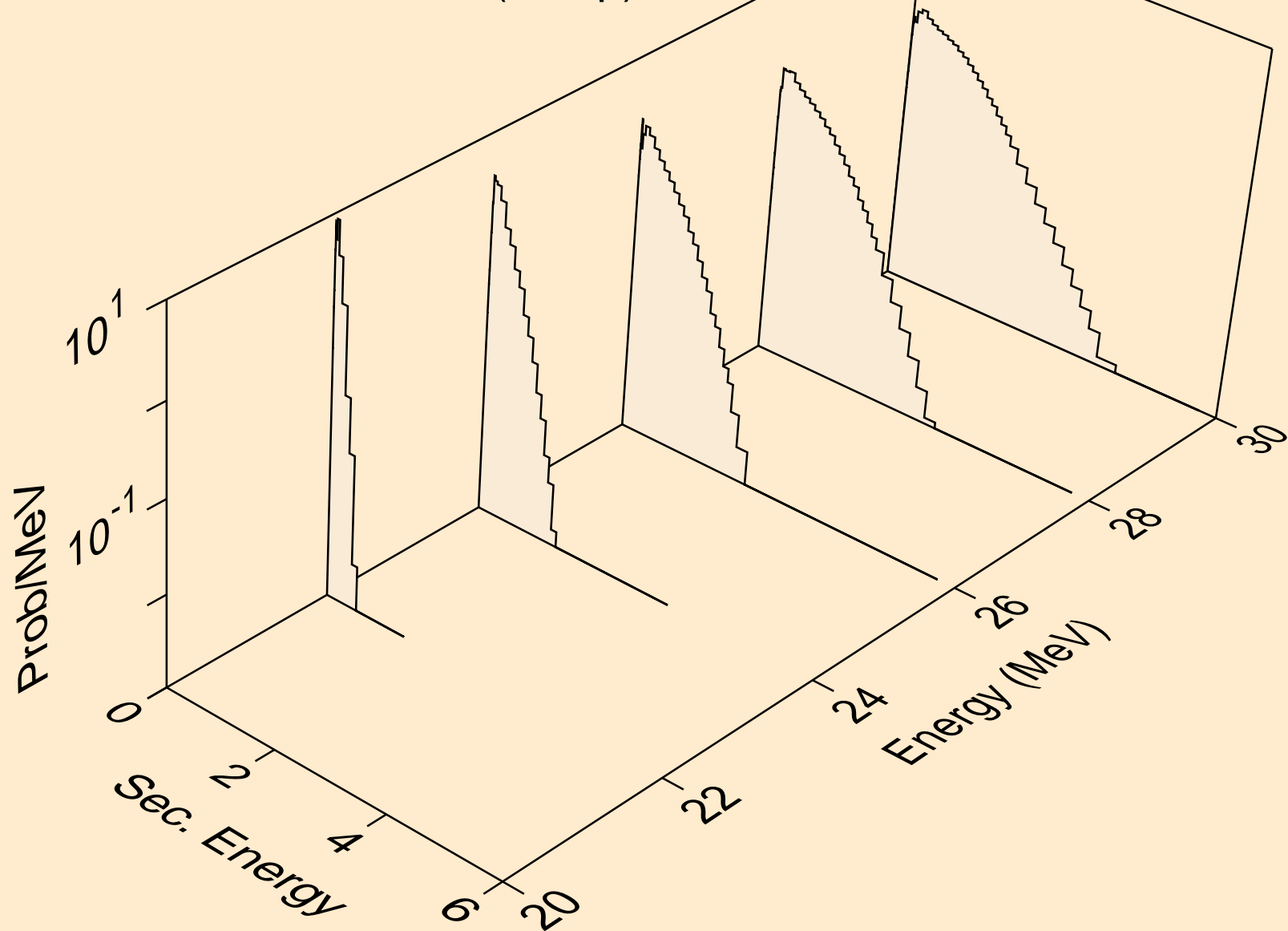
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



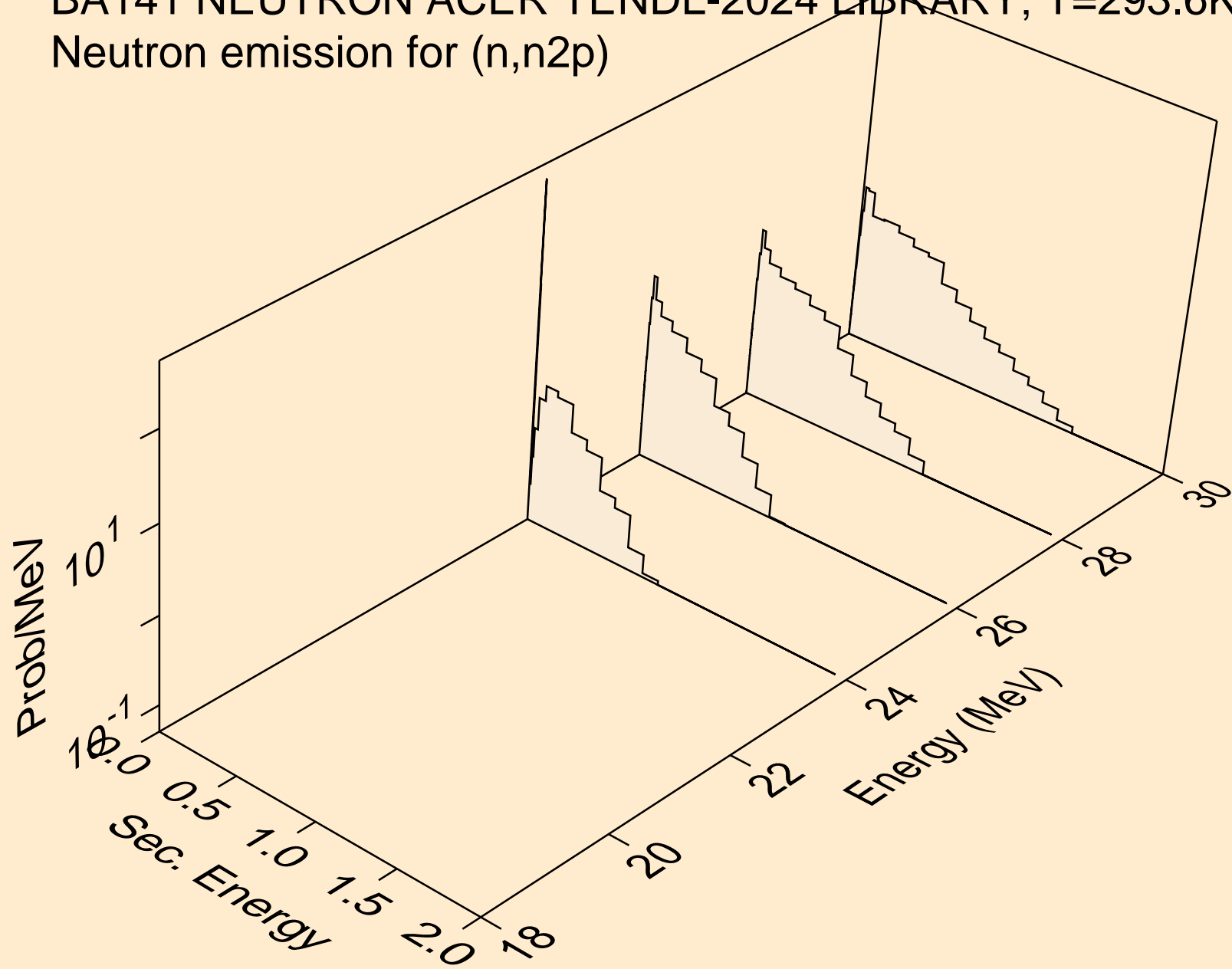
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



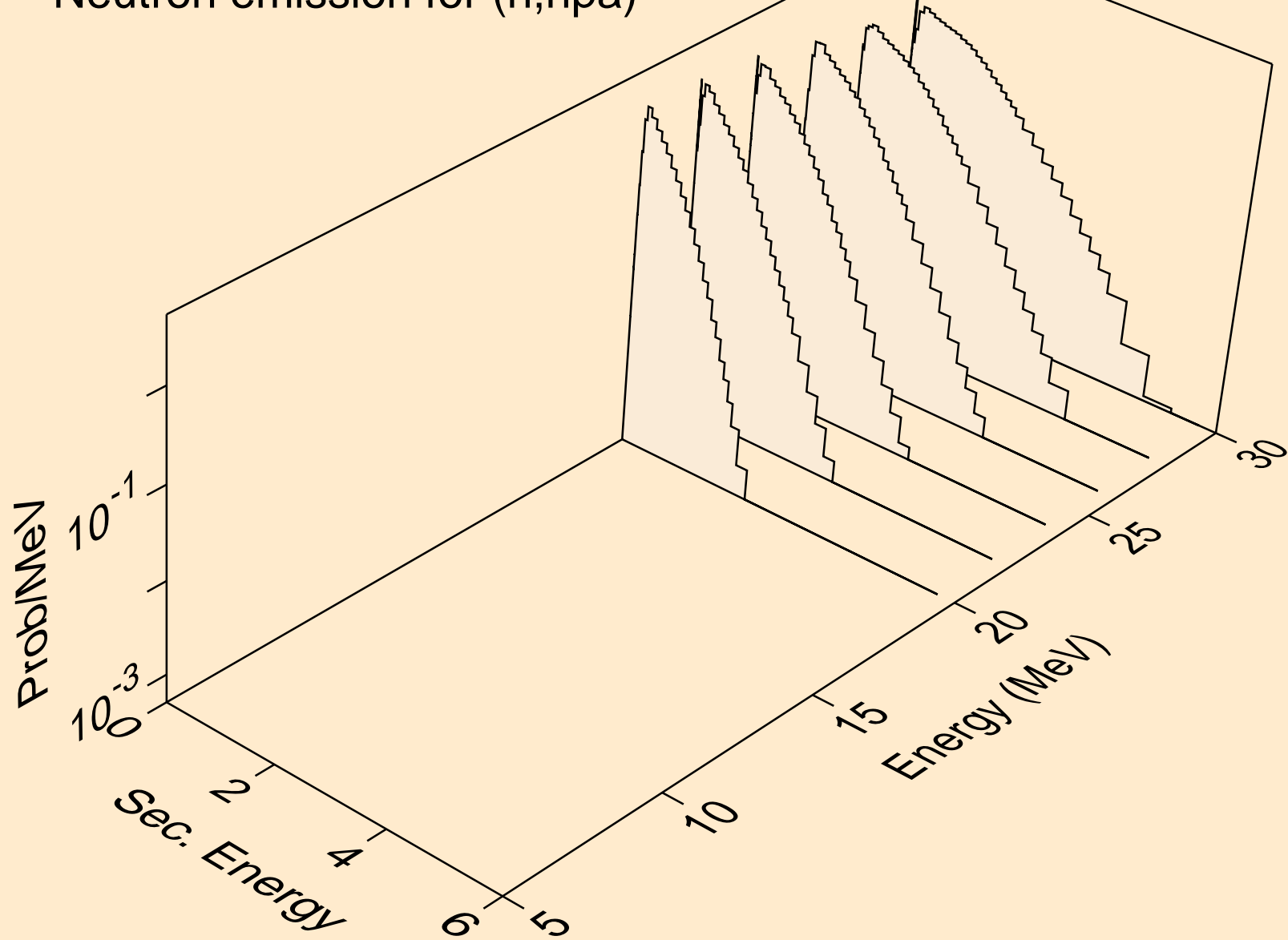
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



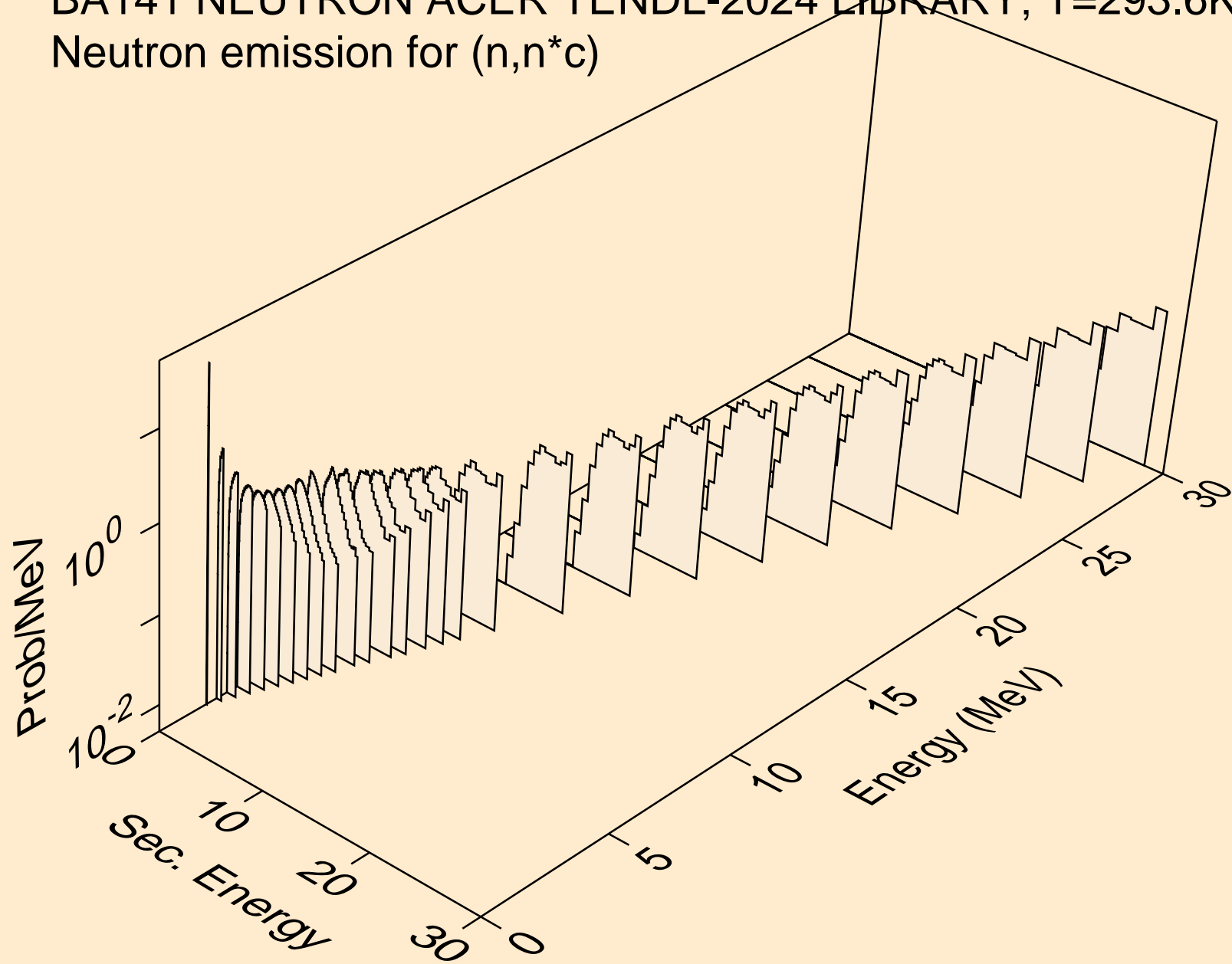
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



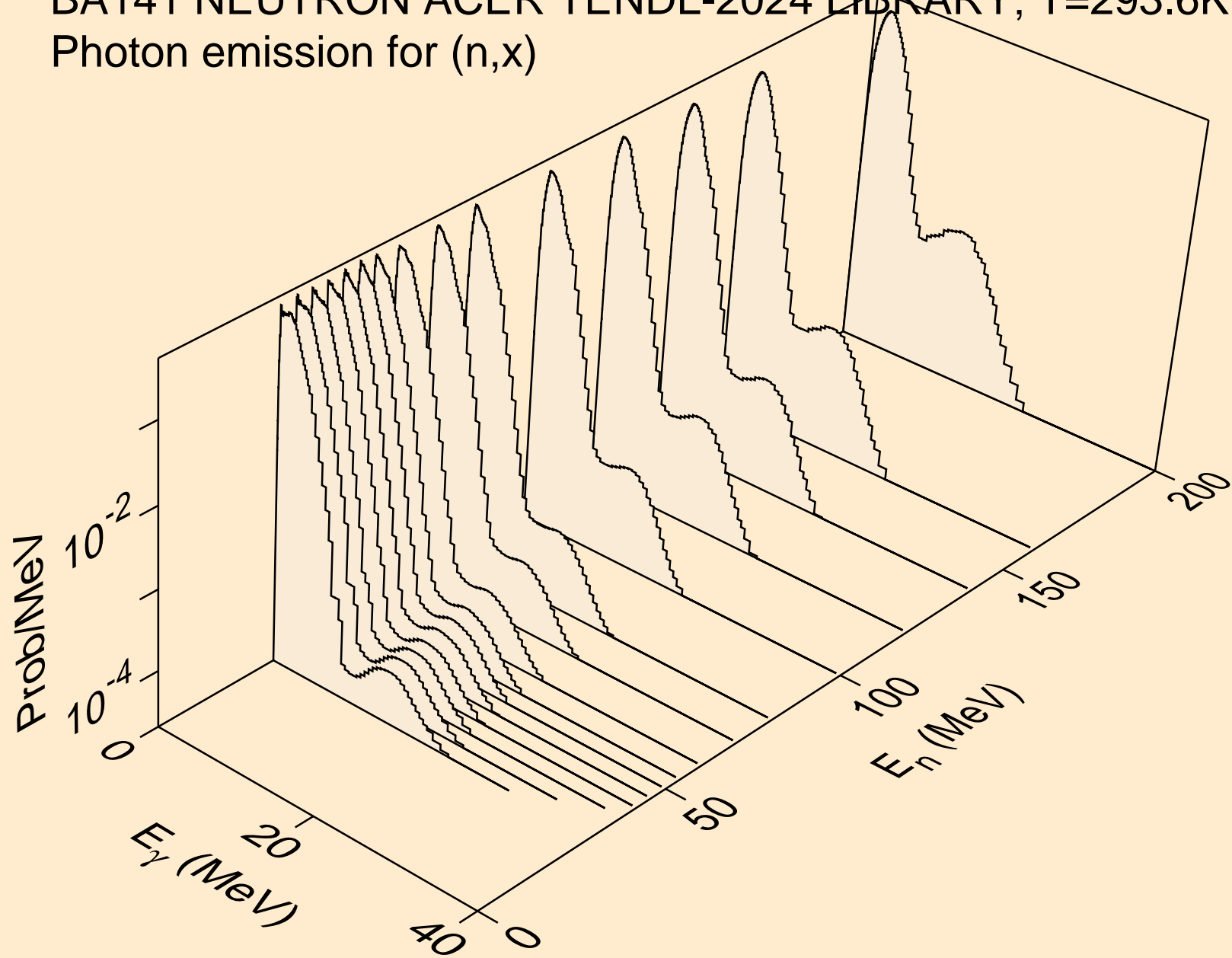
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



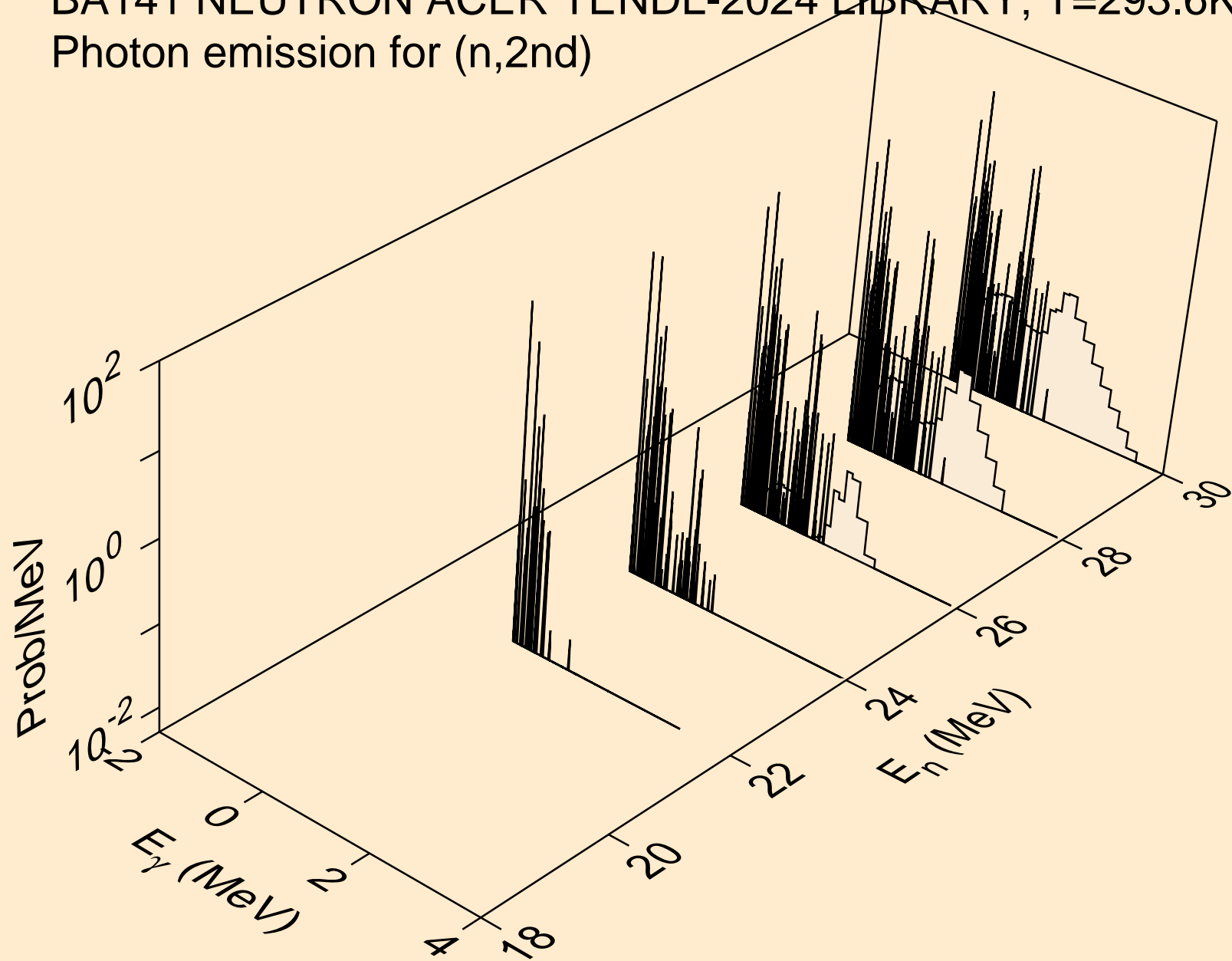
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



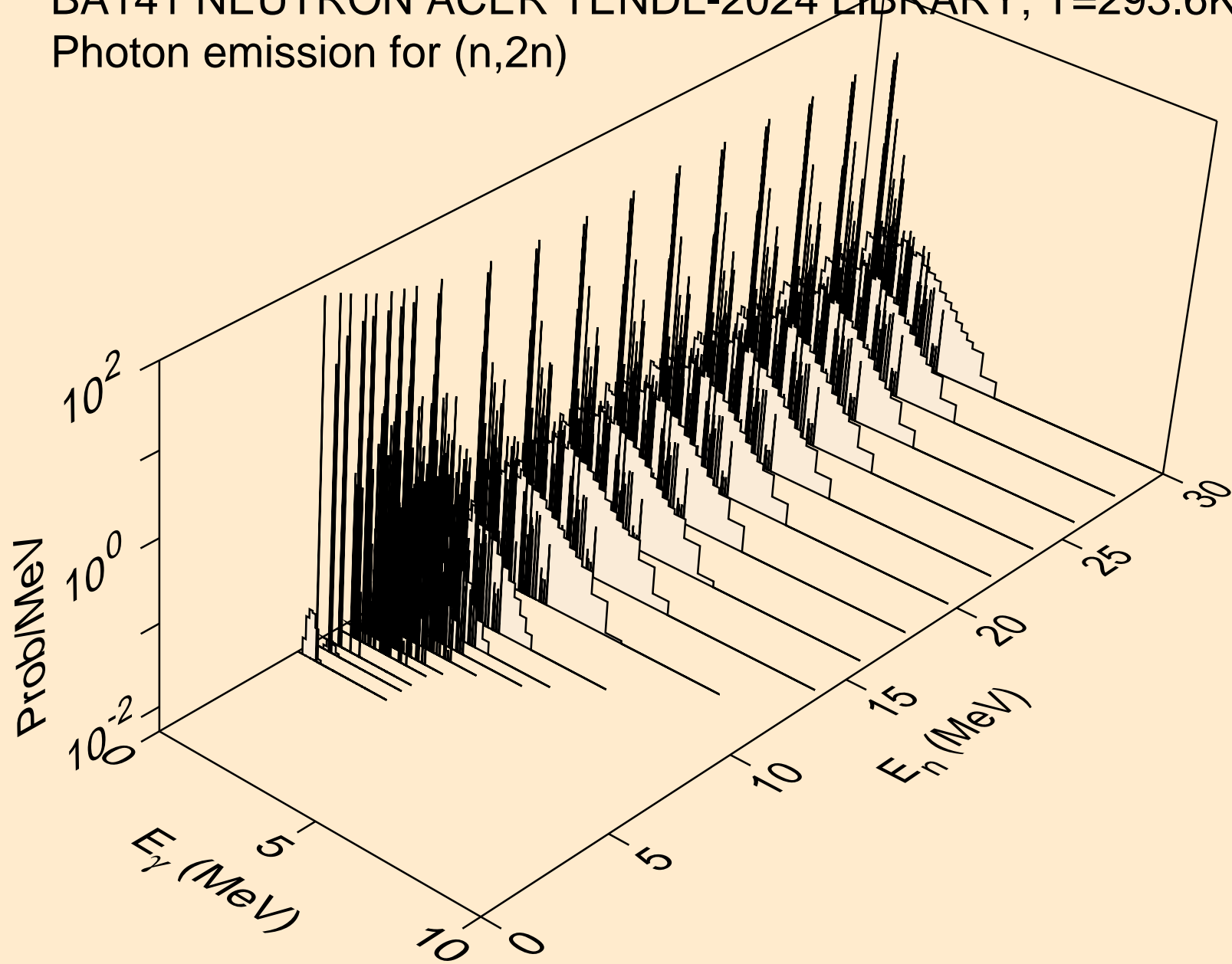
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



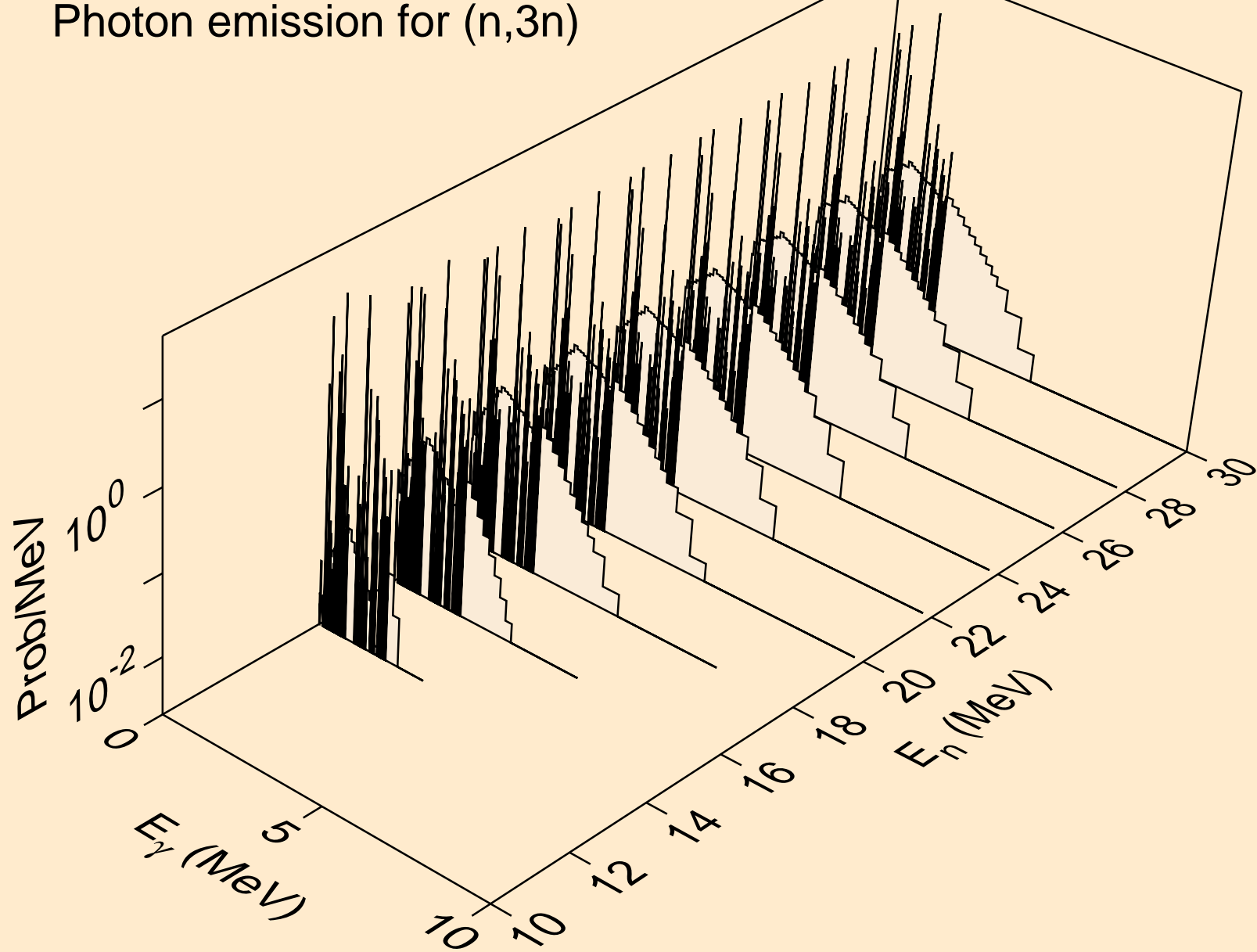
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



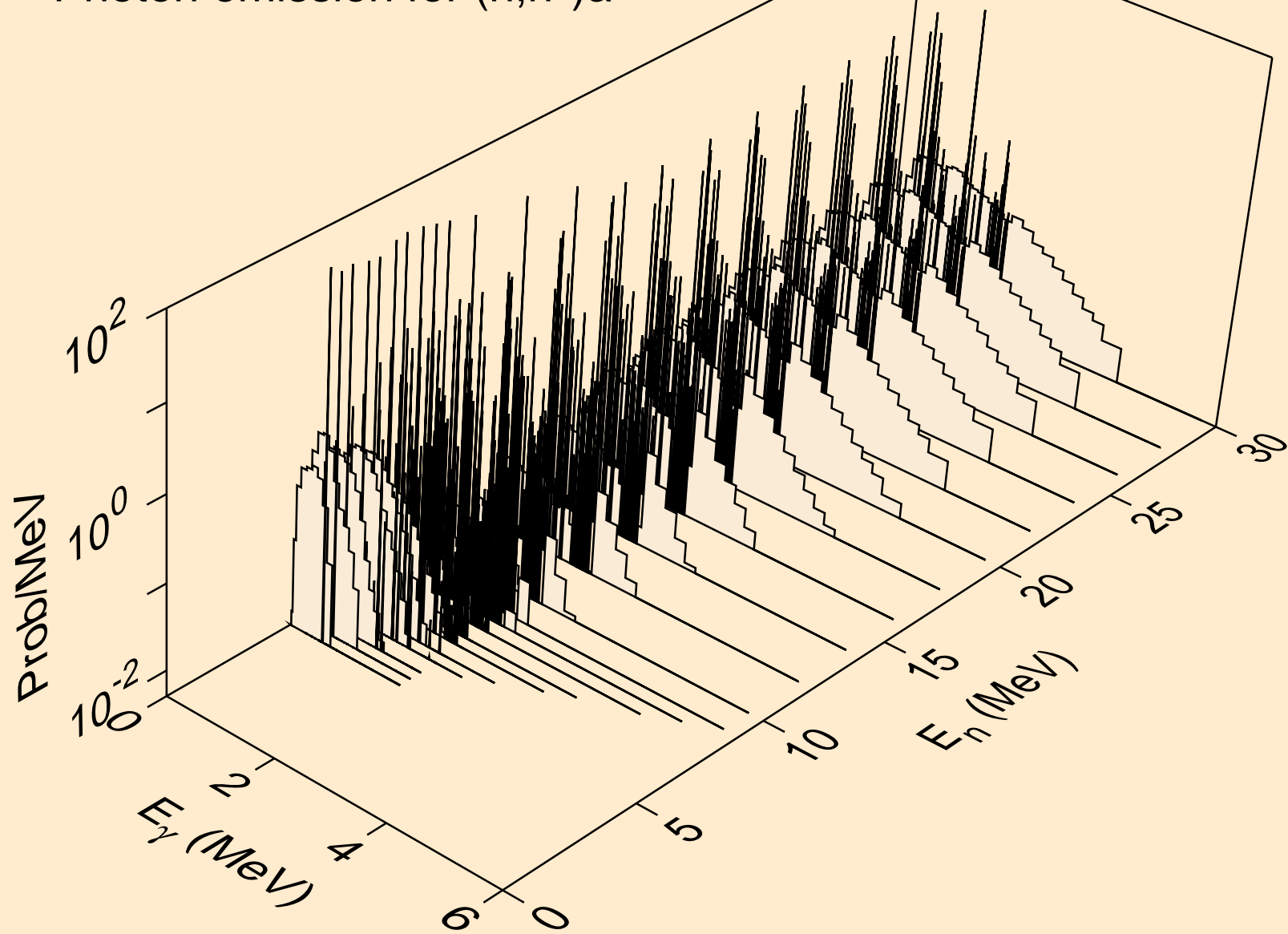
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



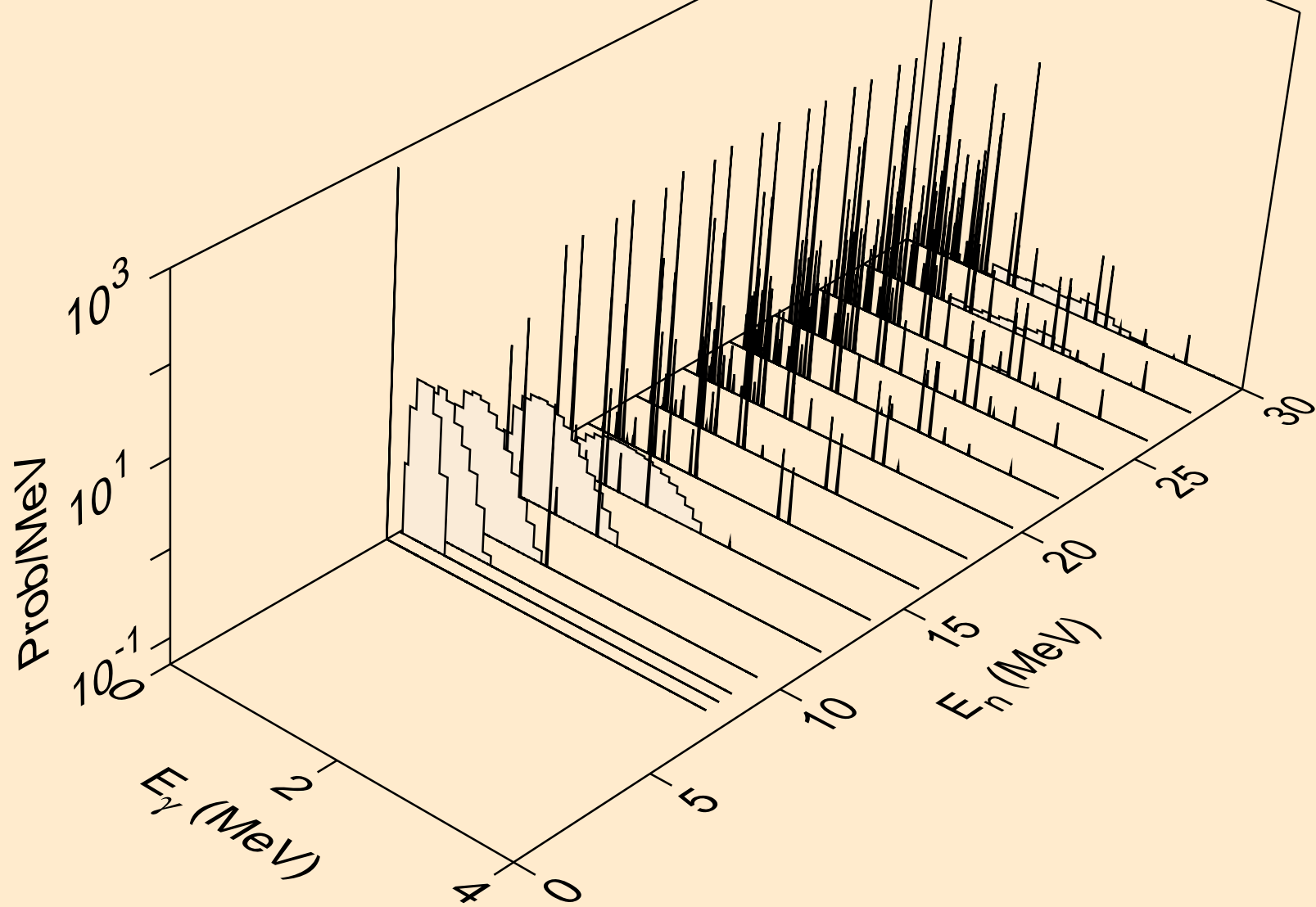
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



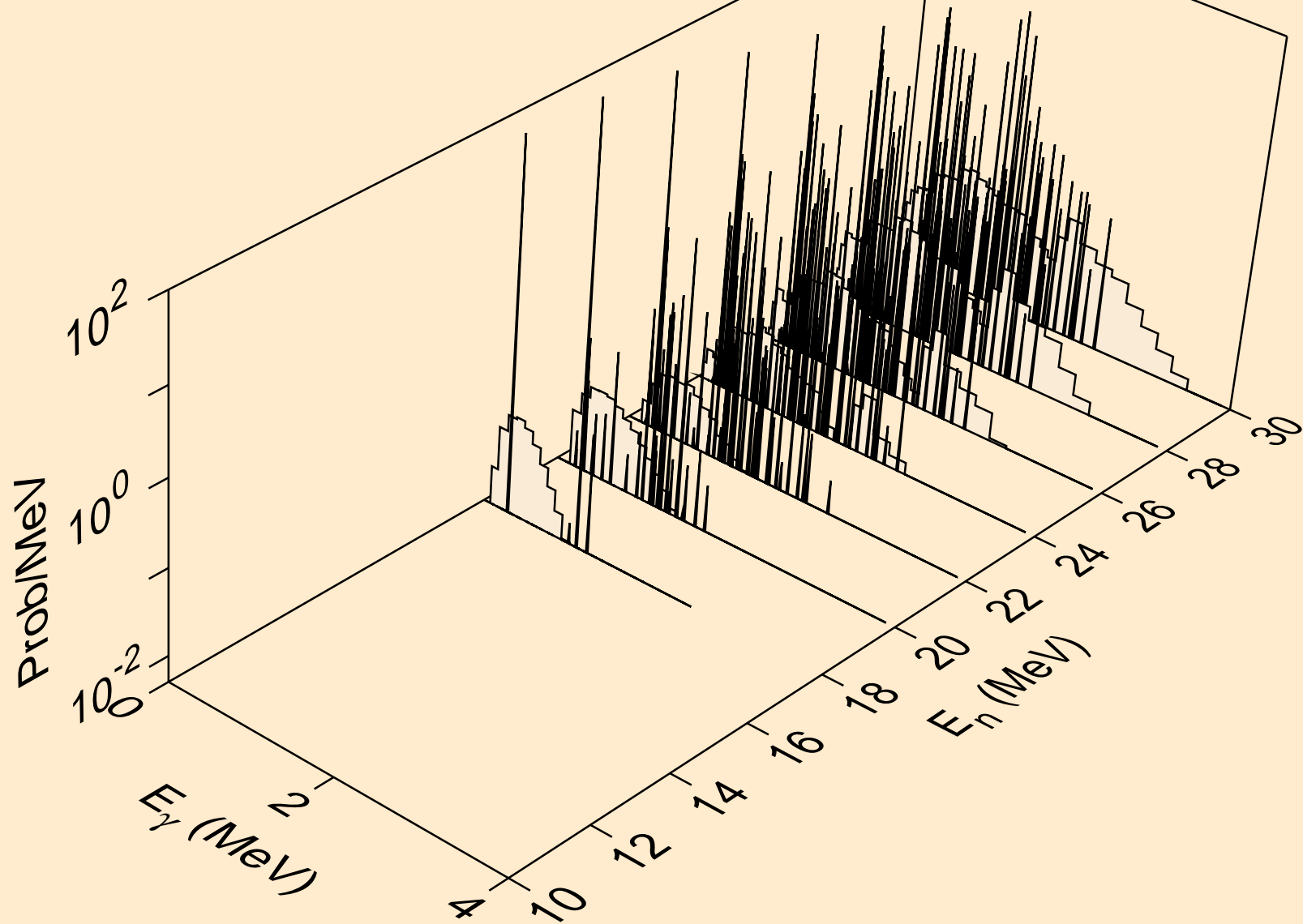
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



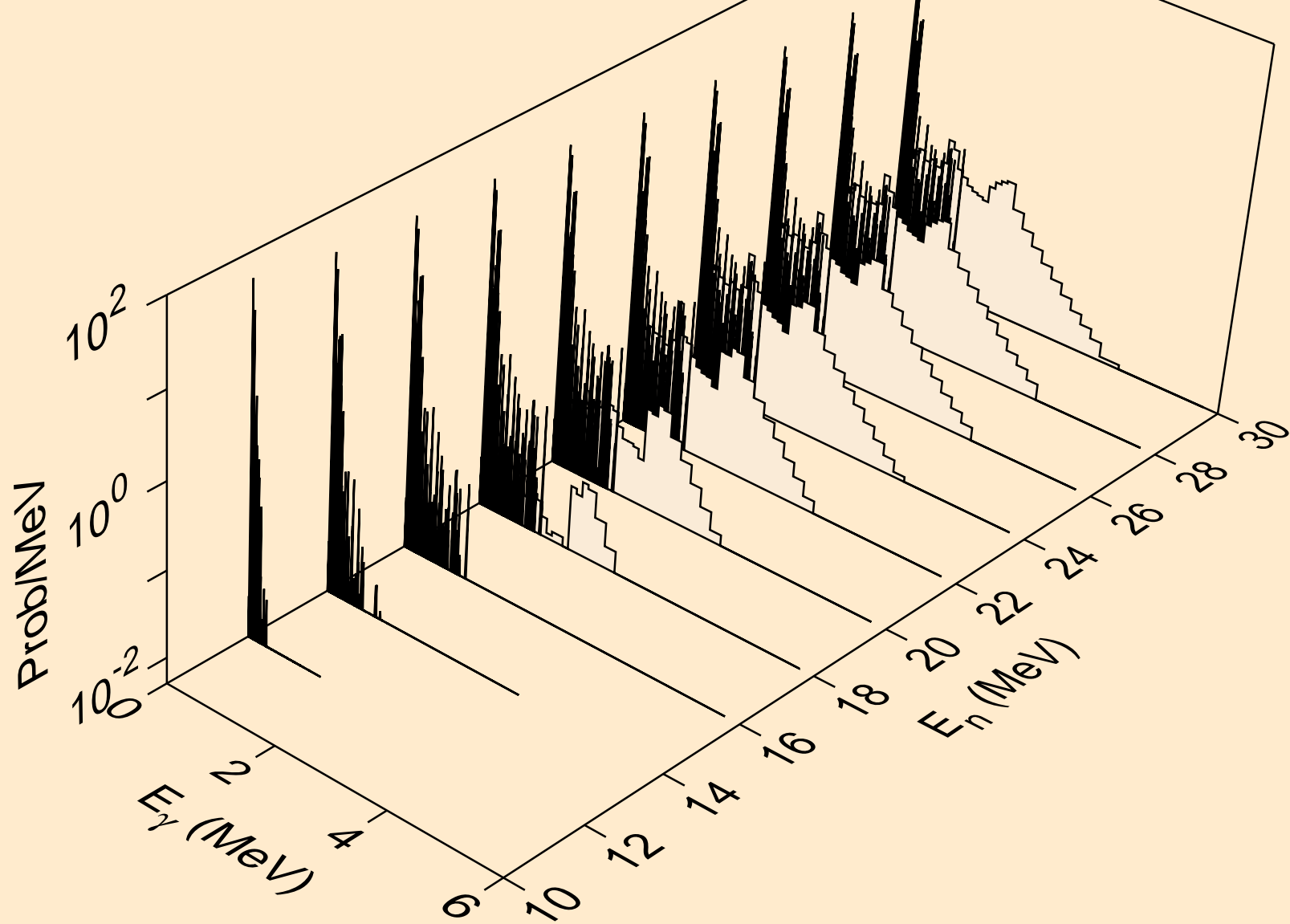
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



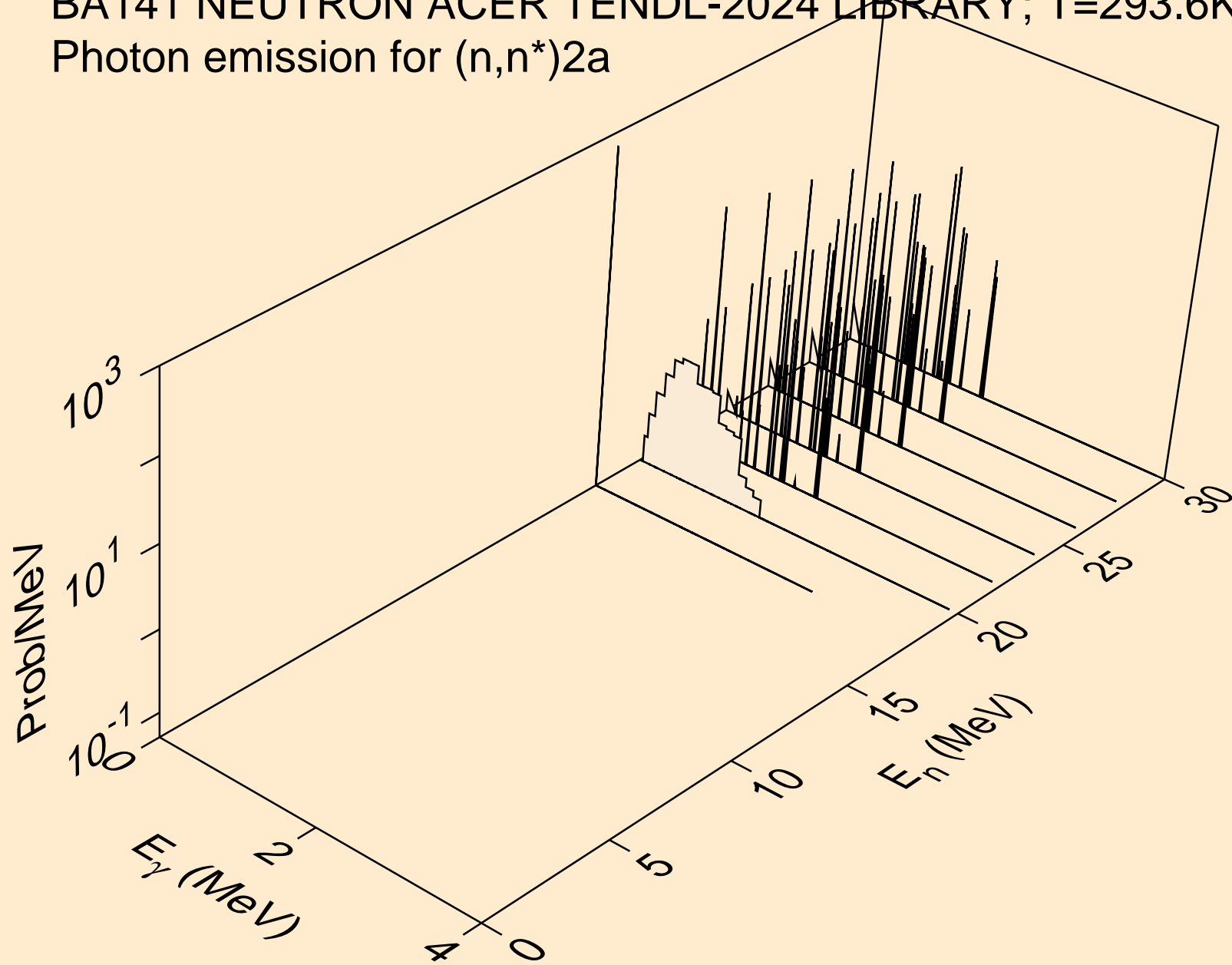
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)a



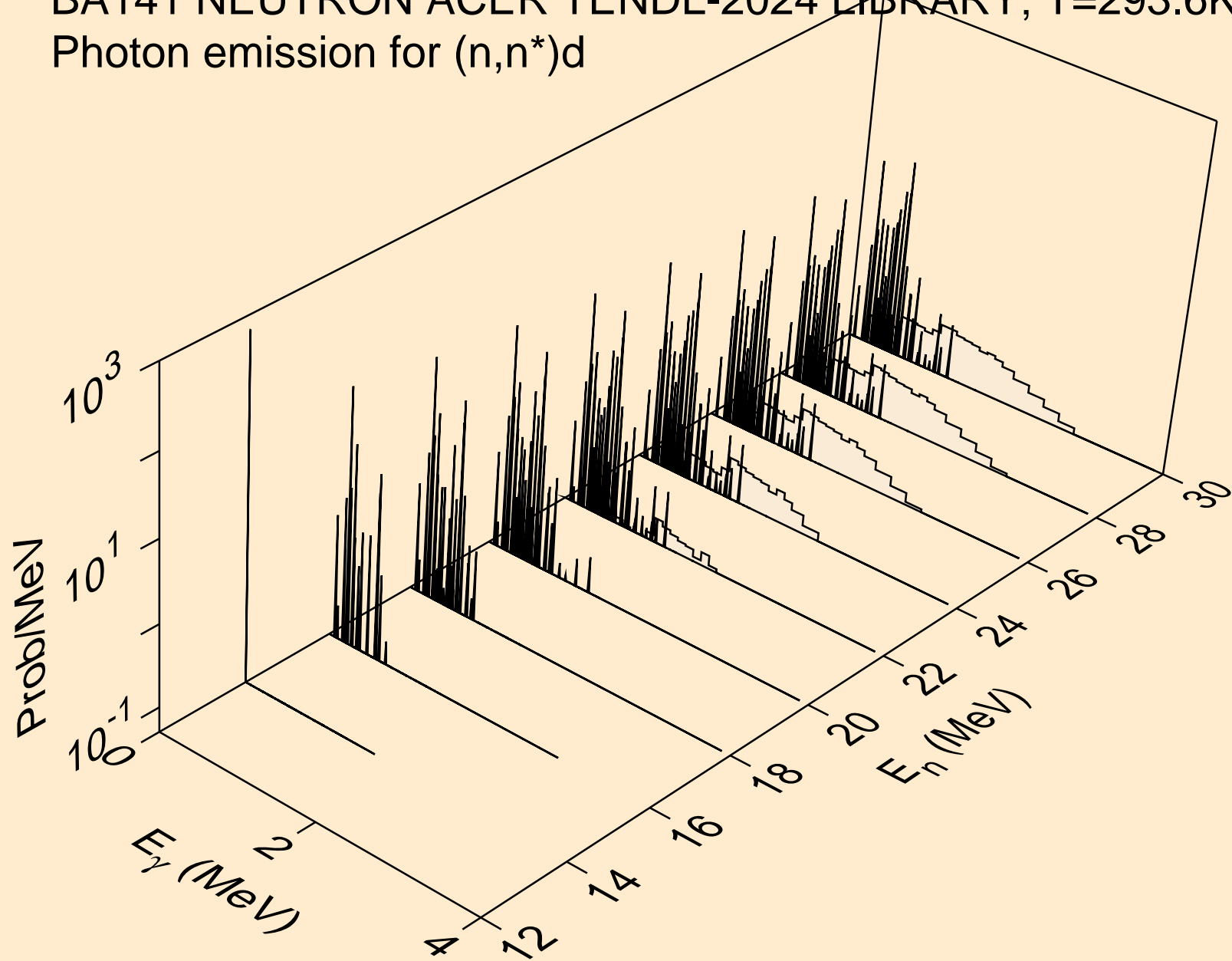
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



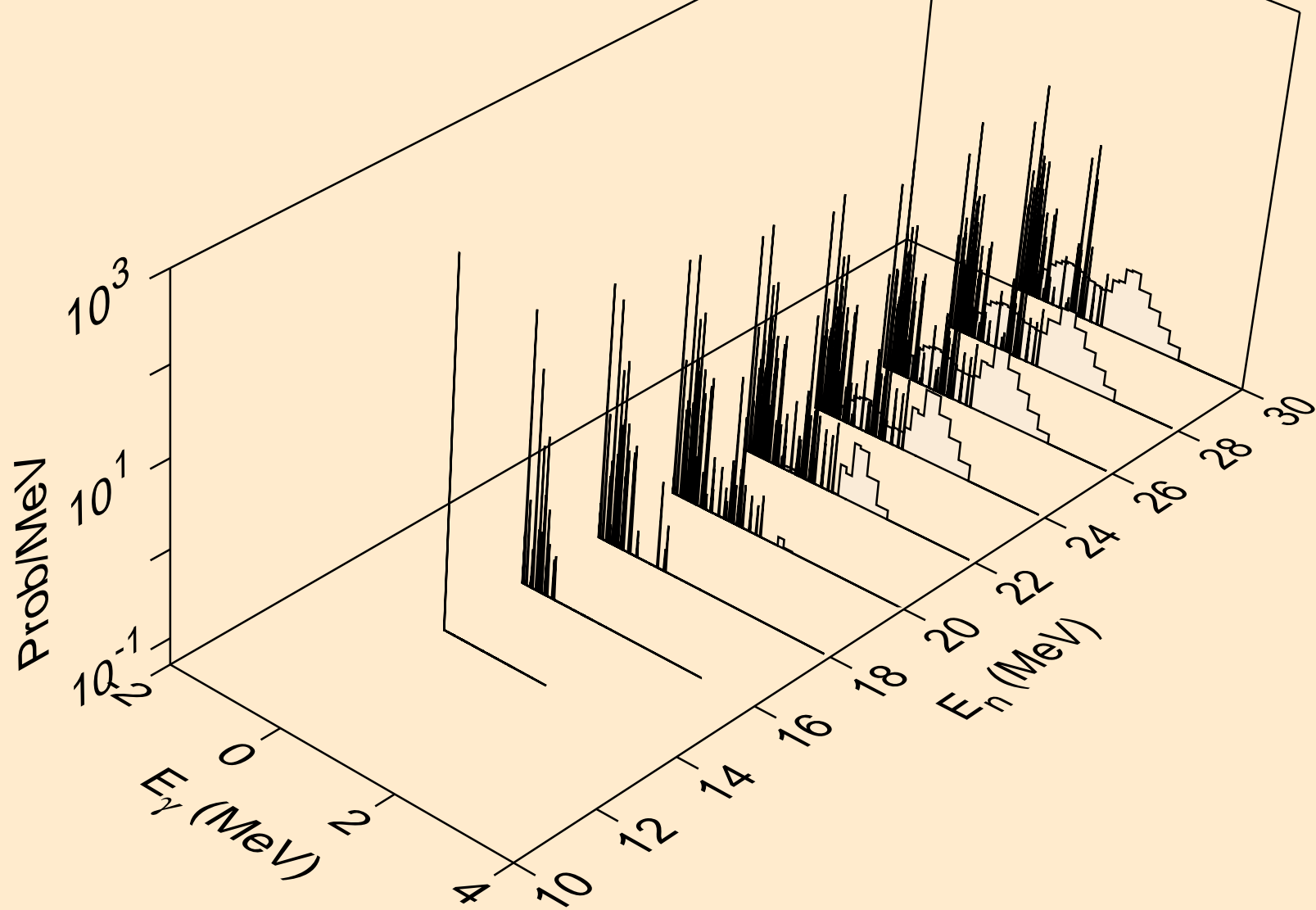
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



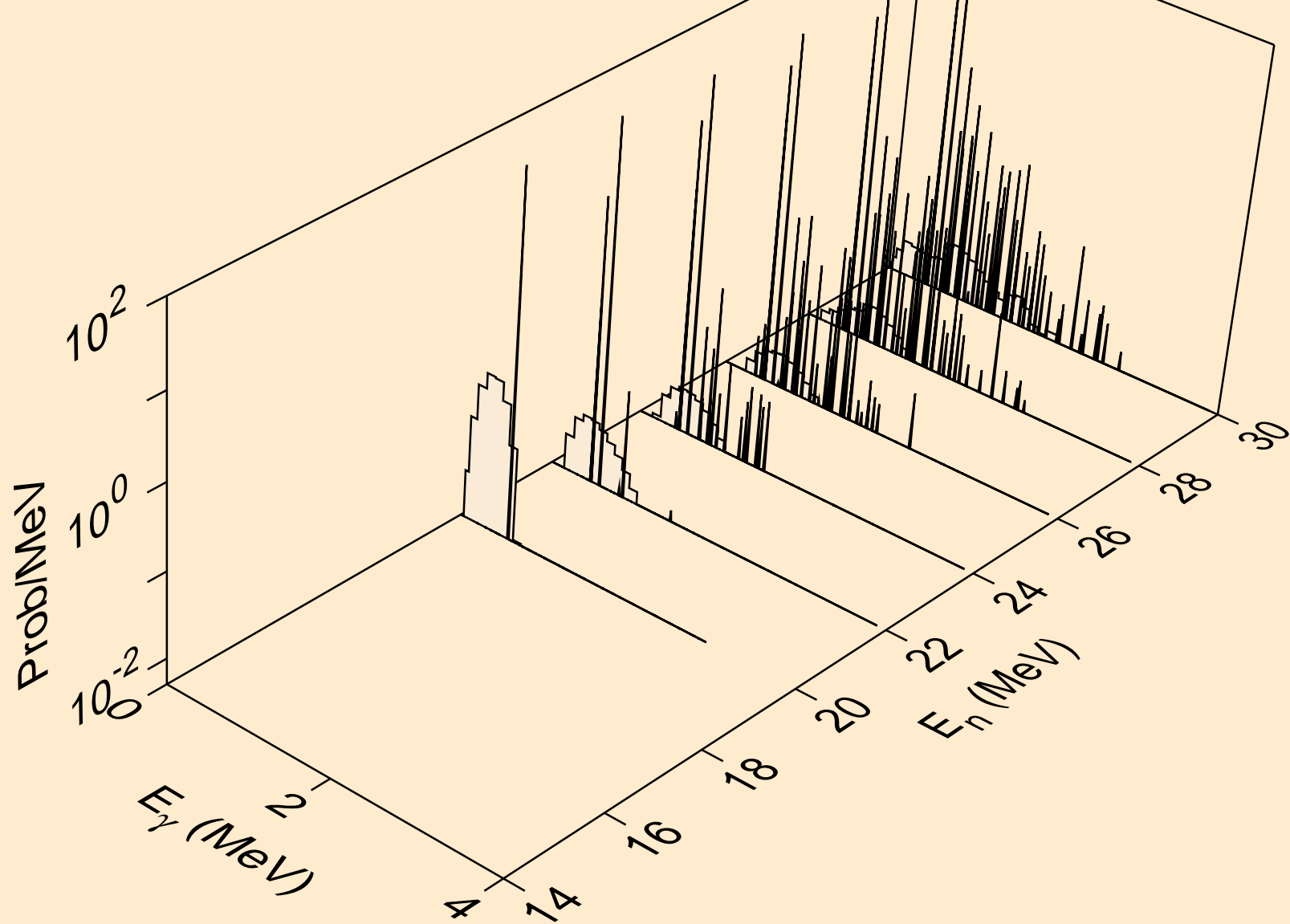
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



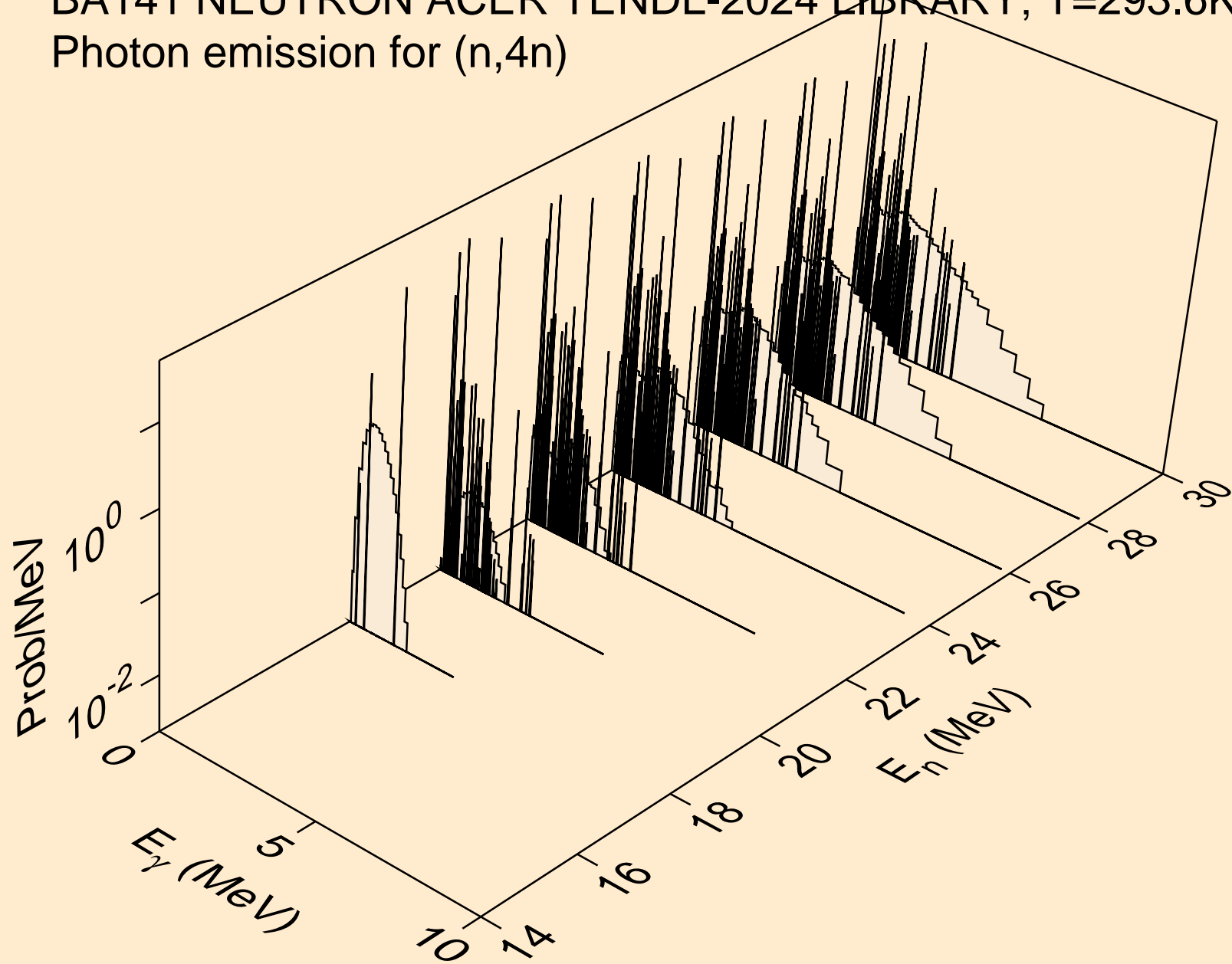
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



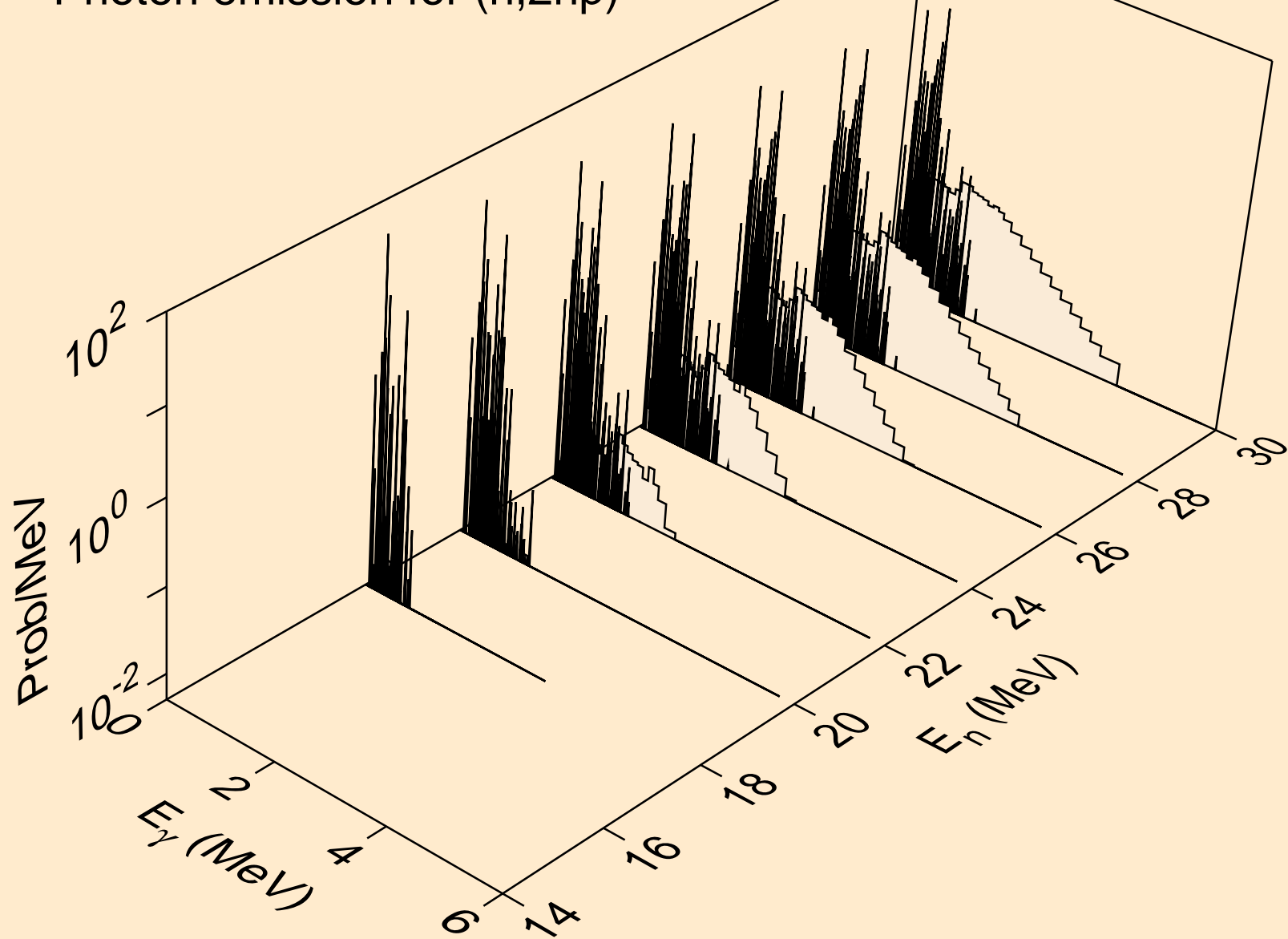
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



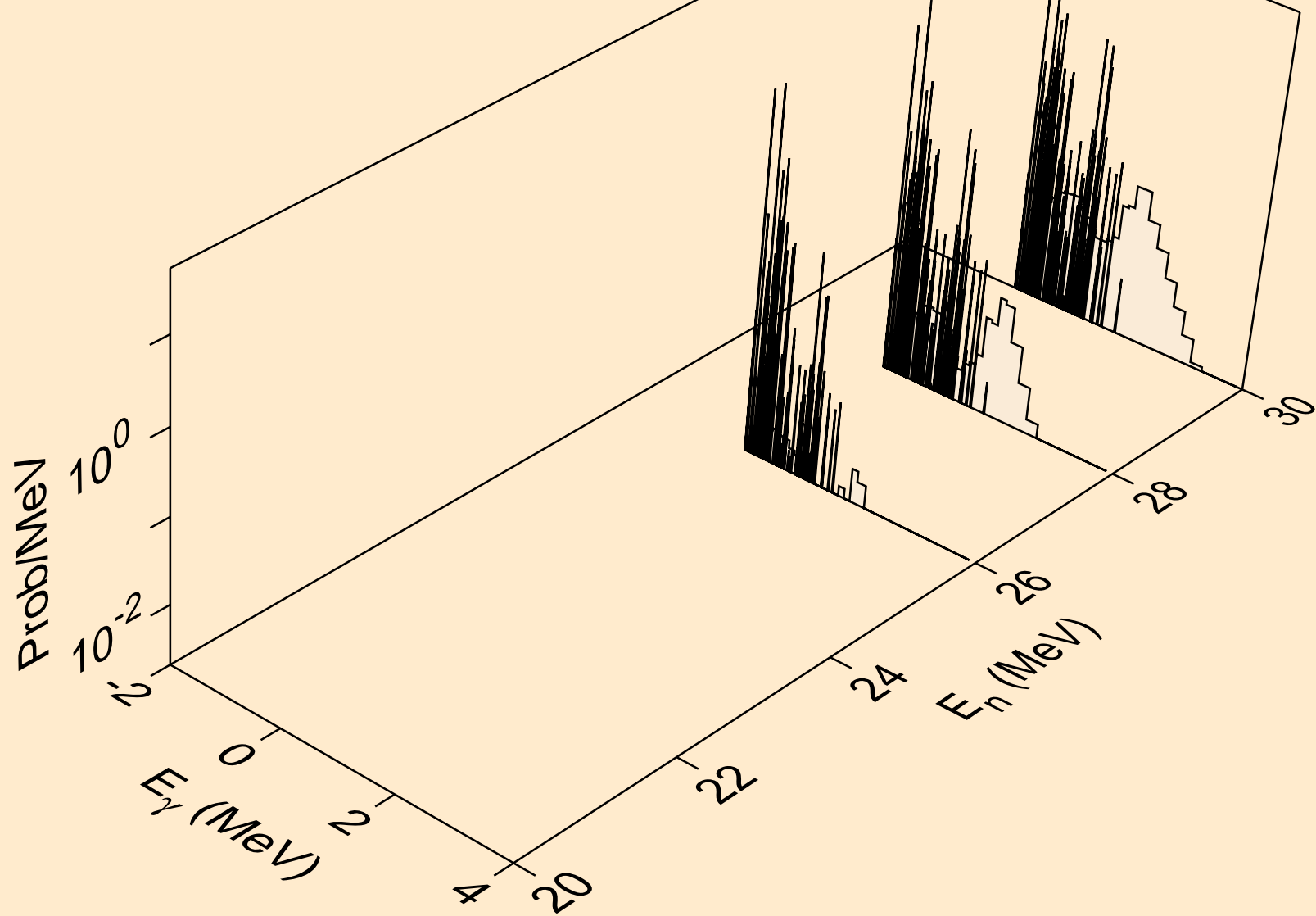
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



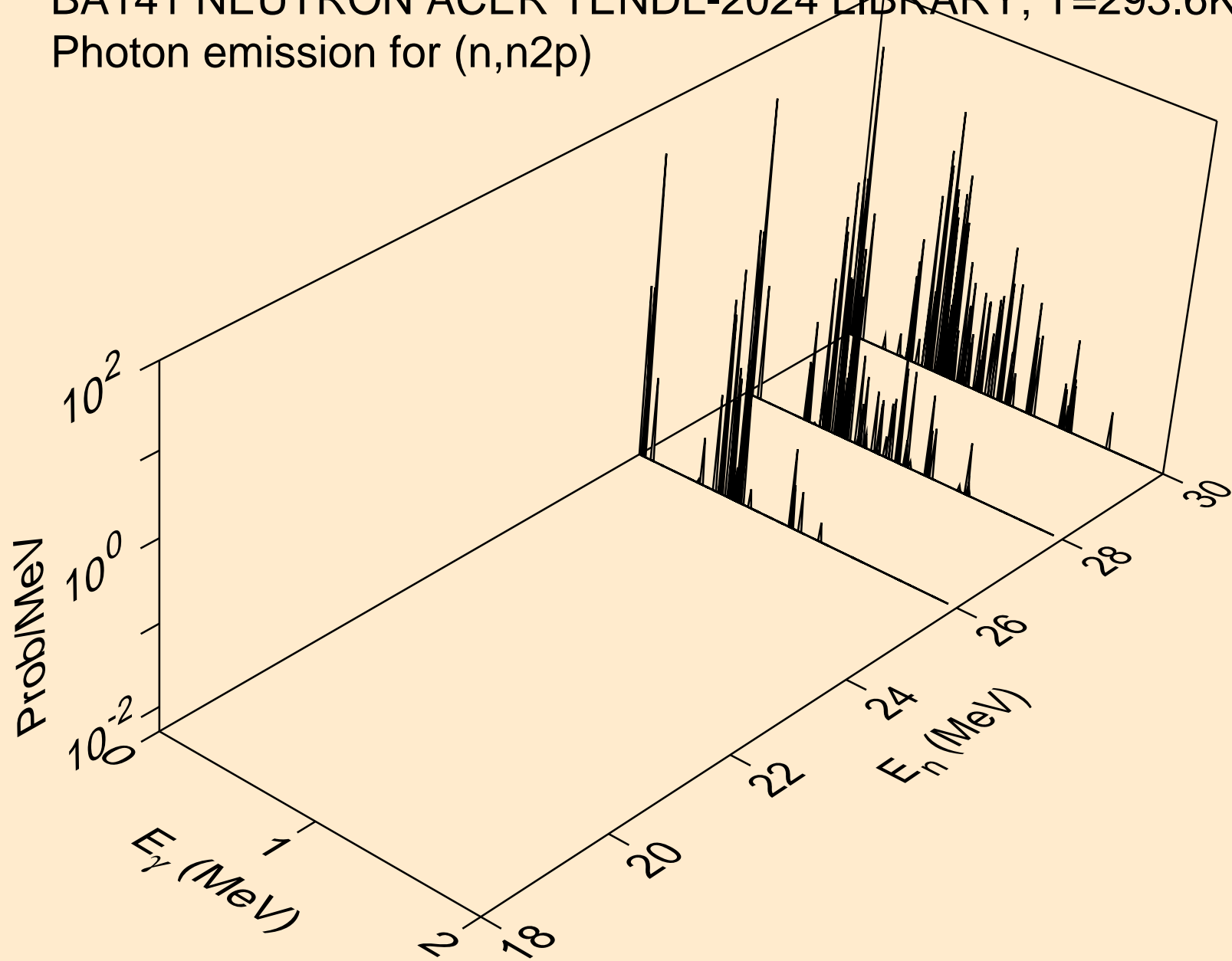
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



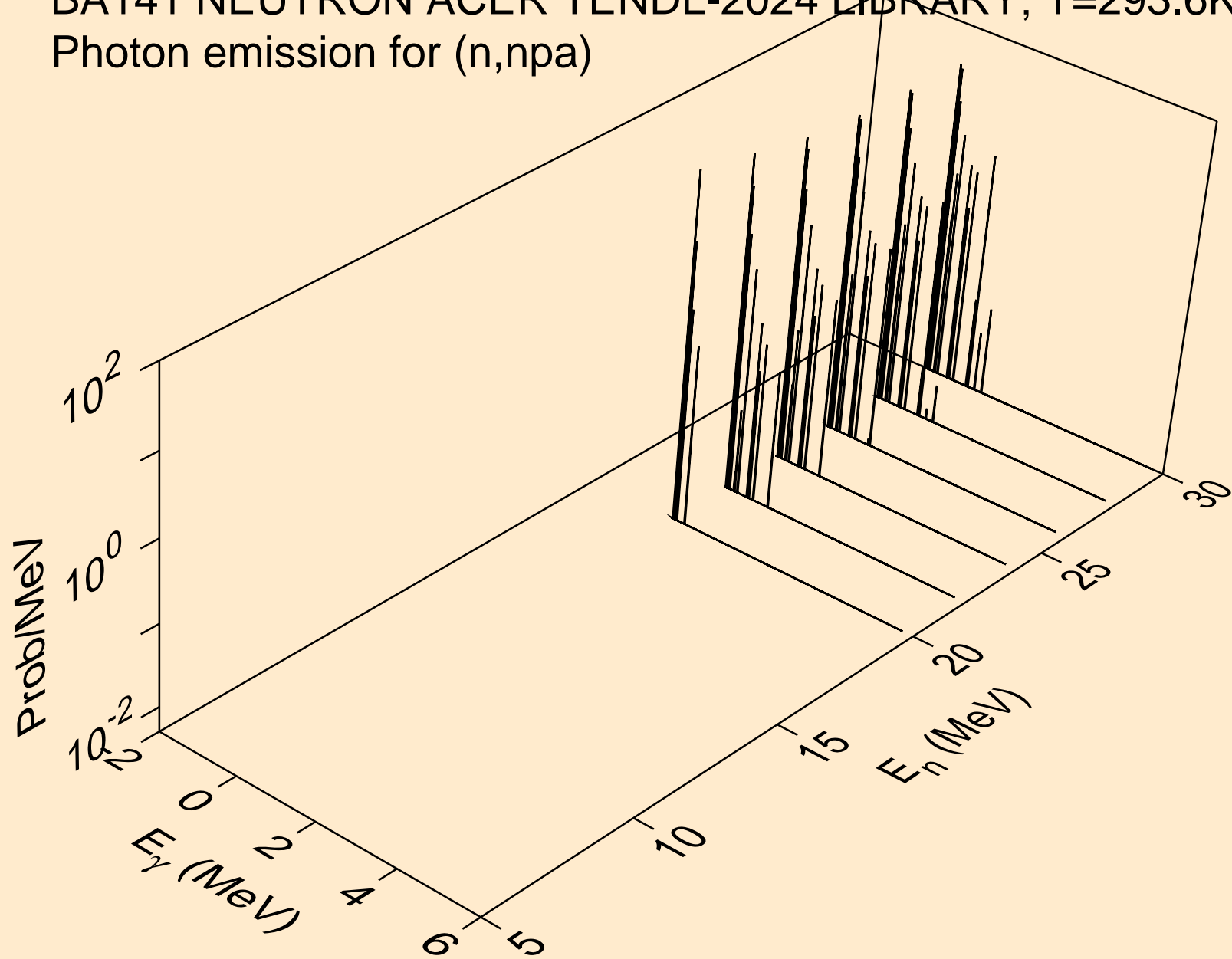
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



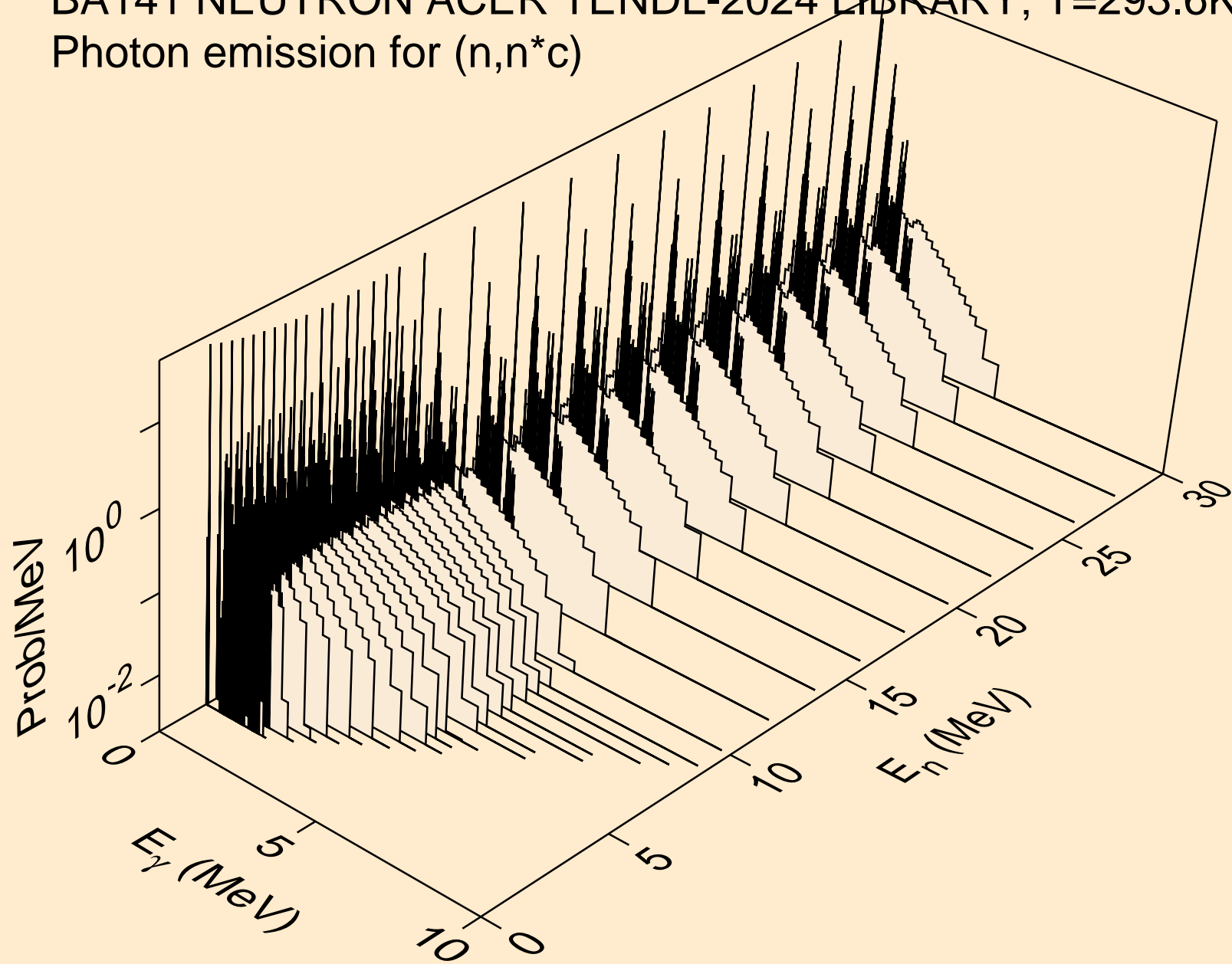
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



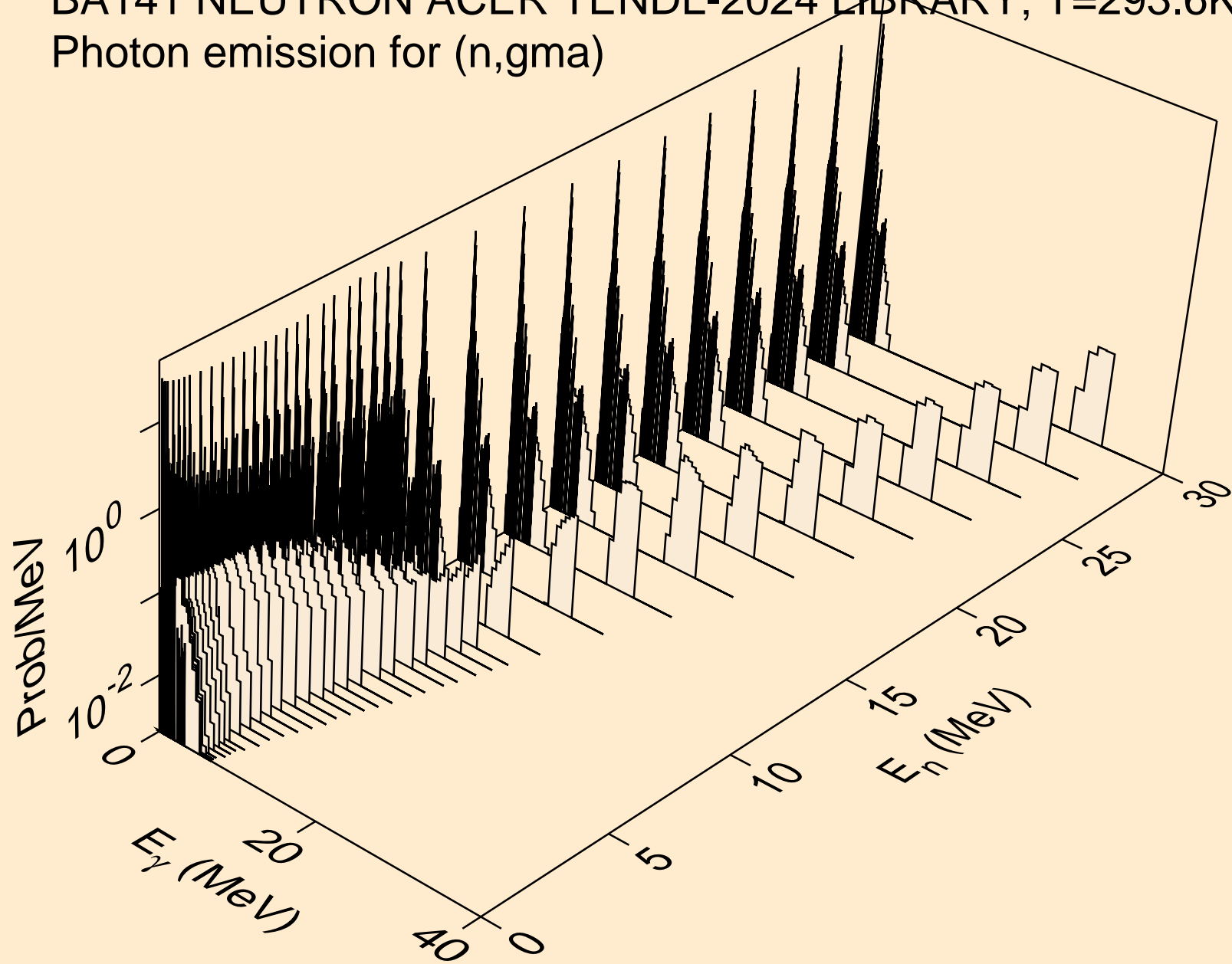
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



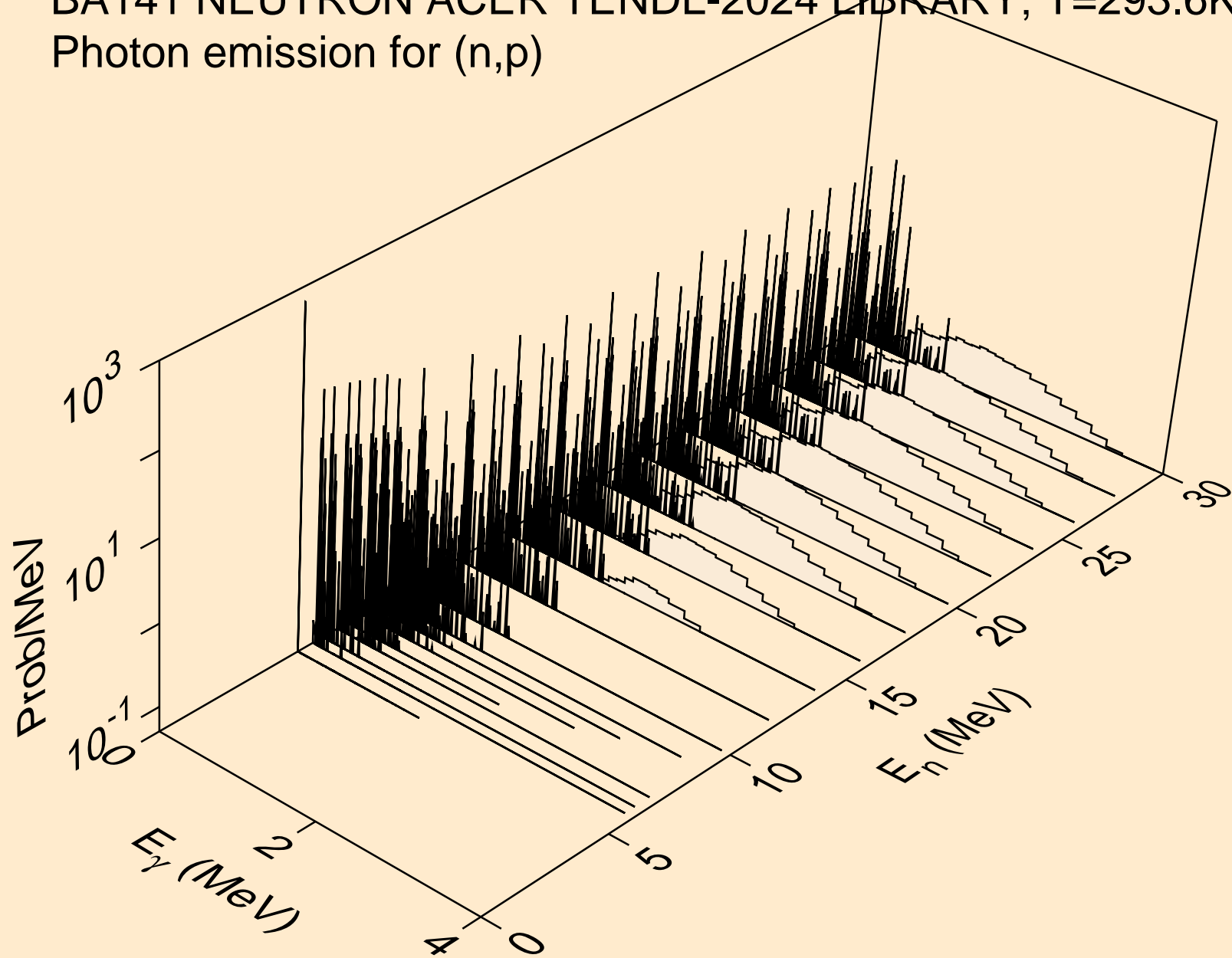
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



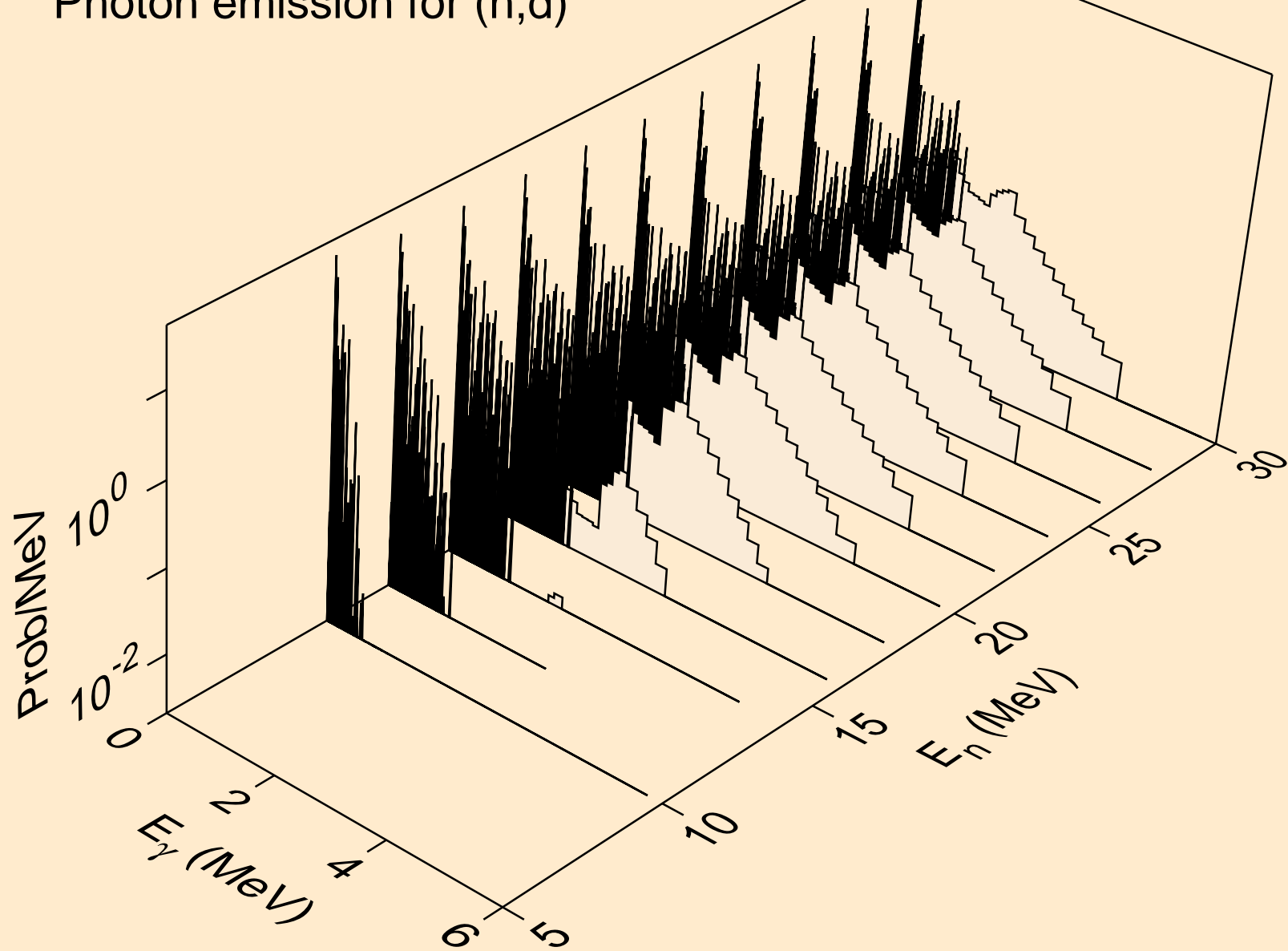
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



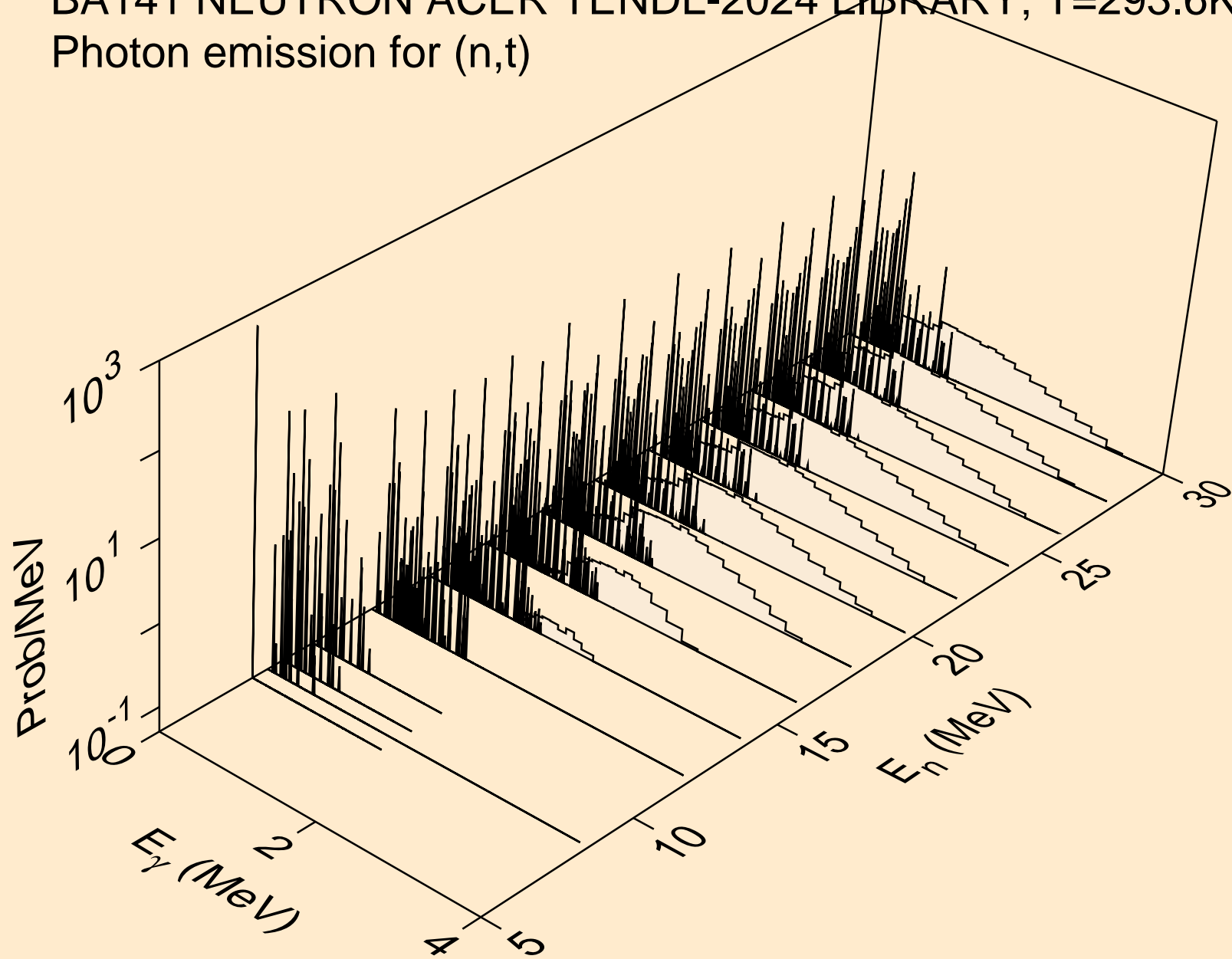
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



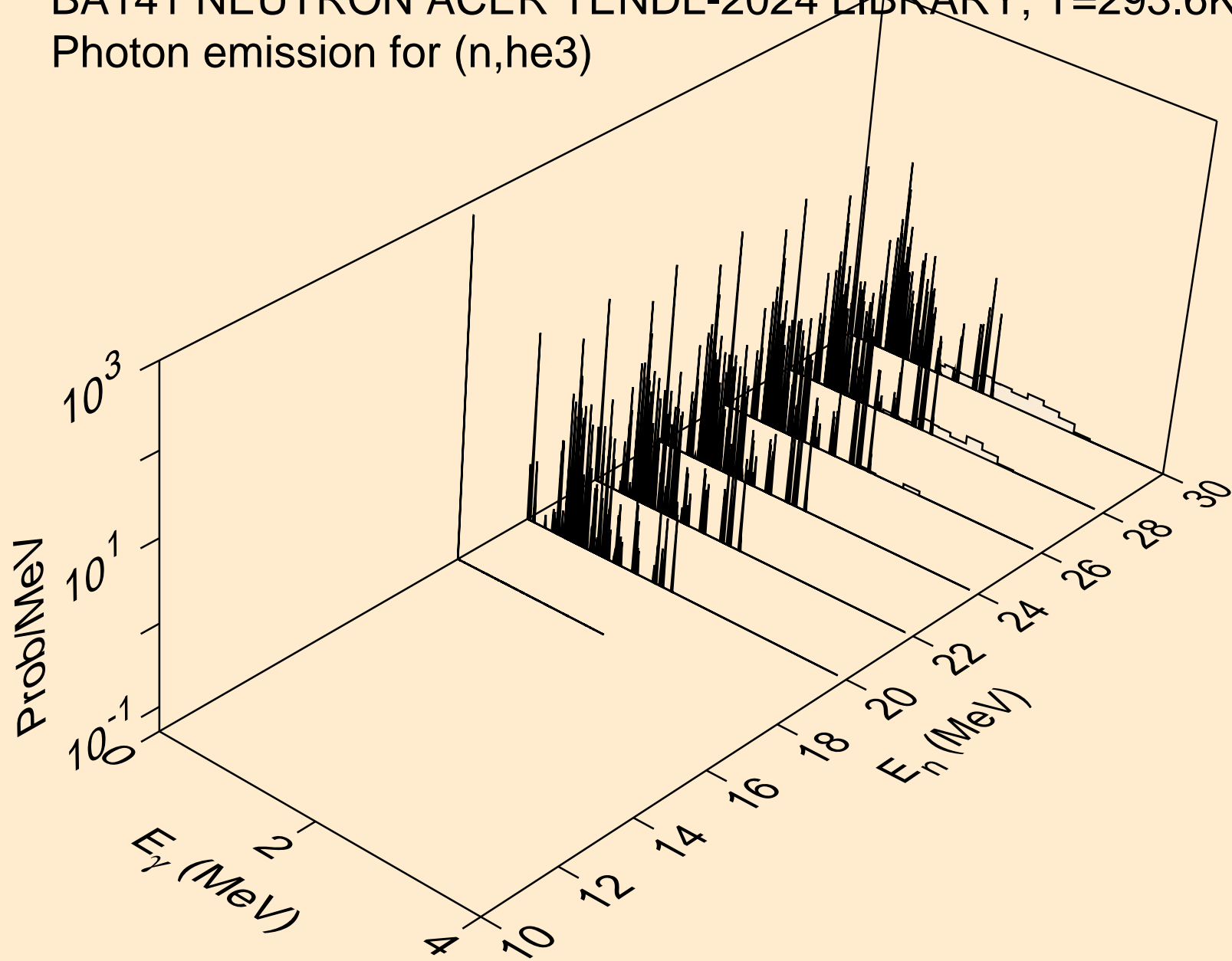
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



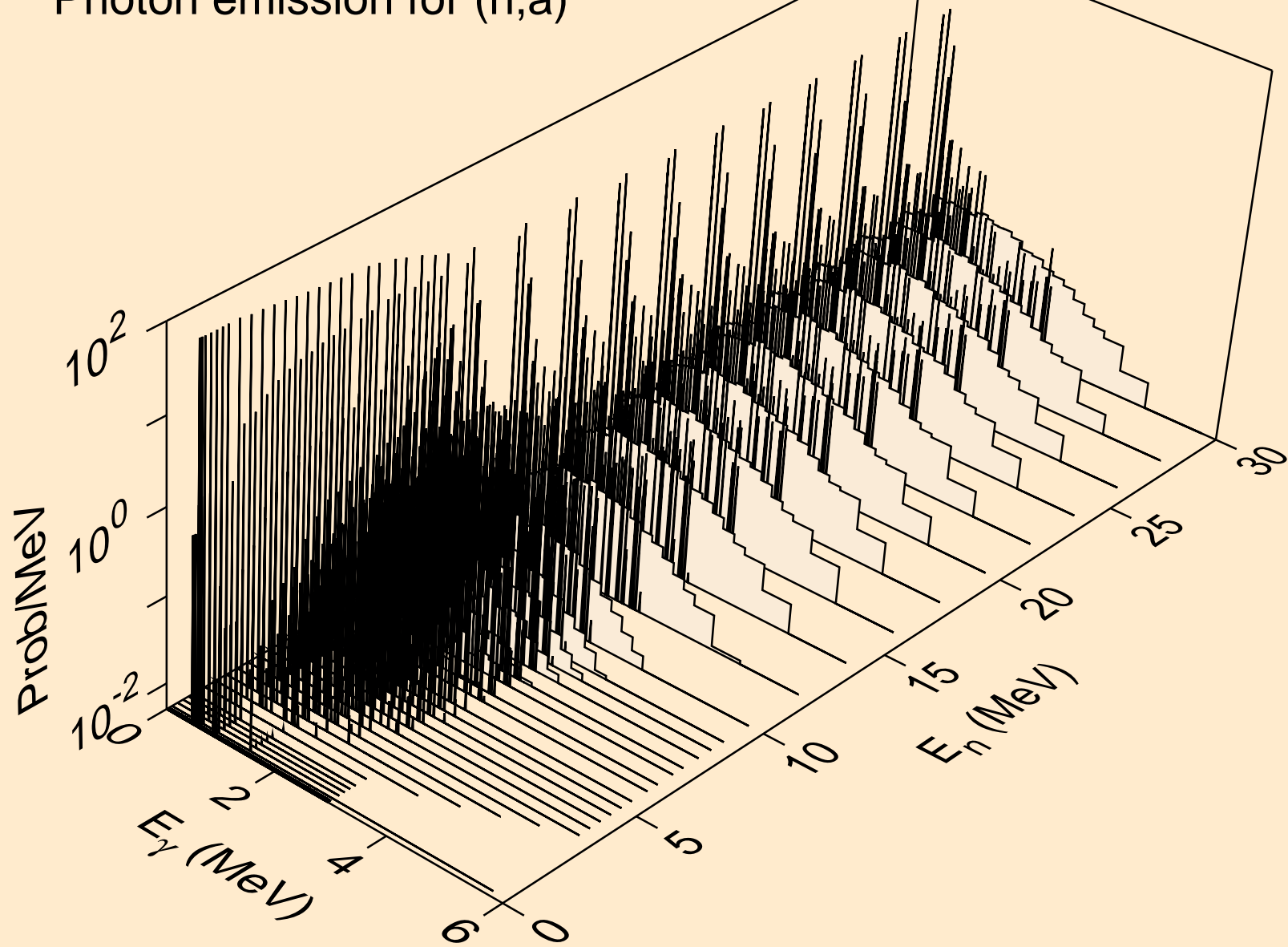
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



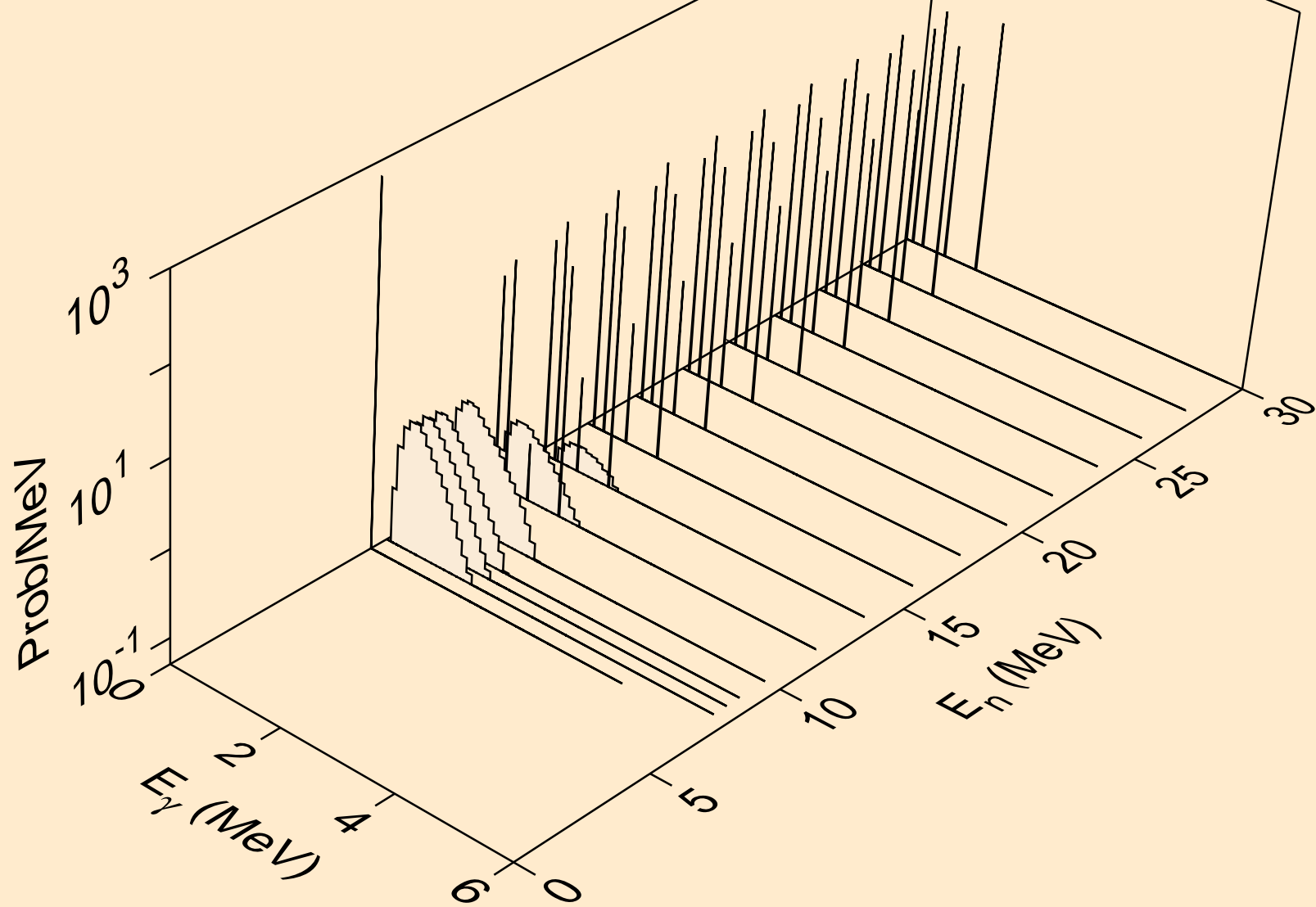
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



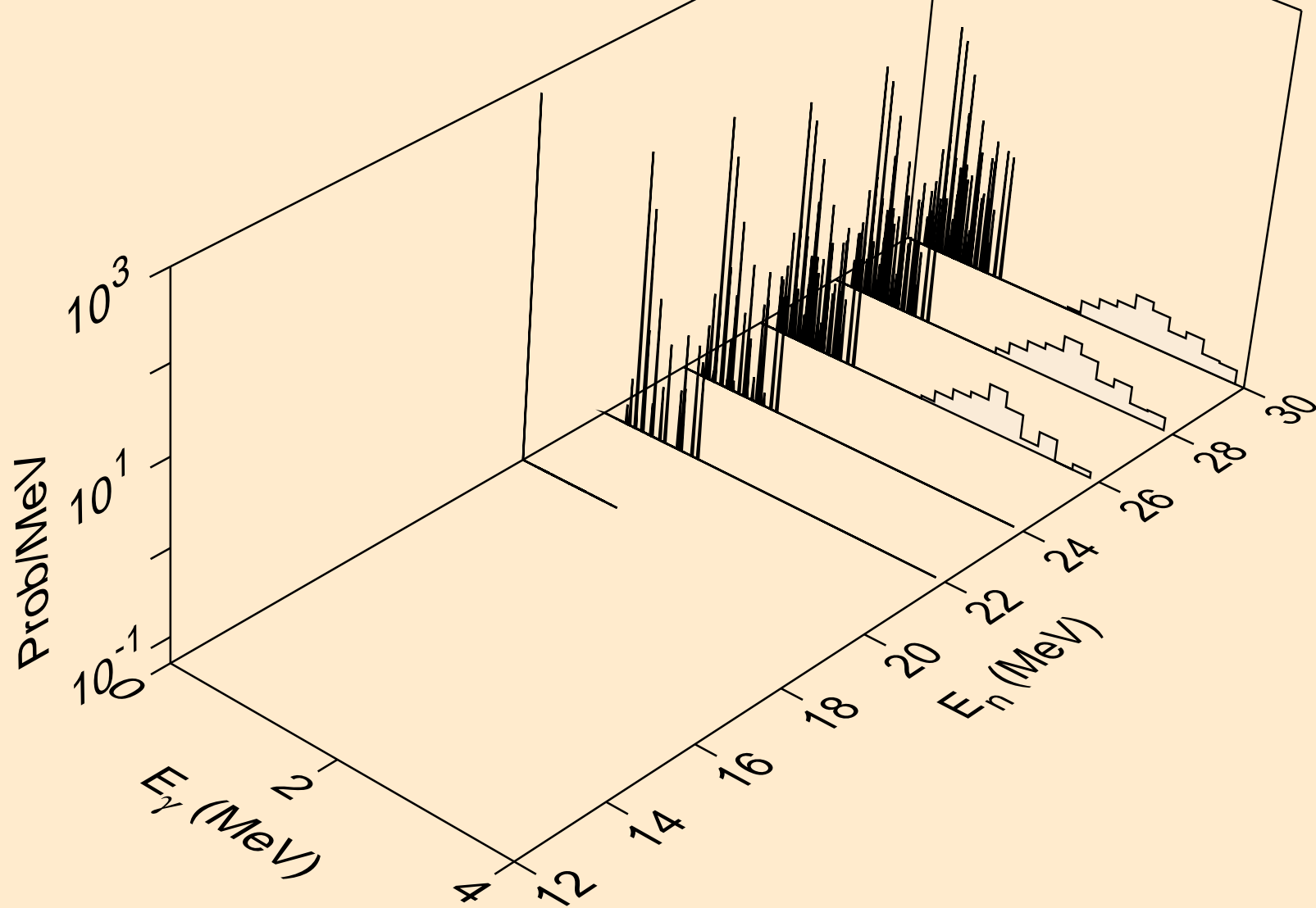
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



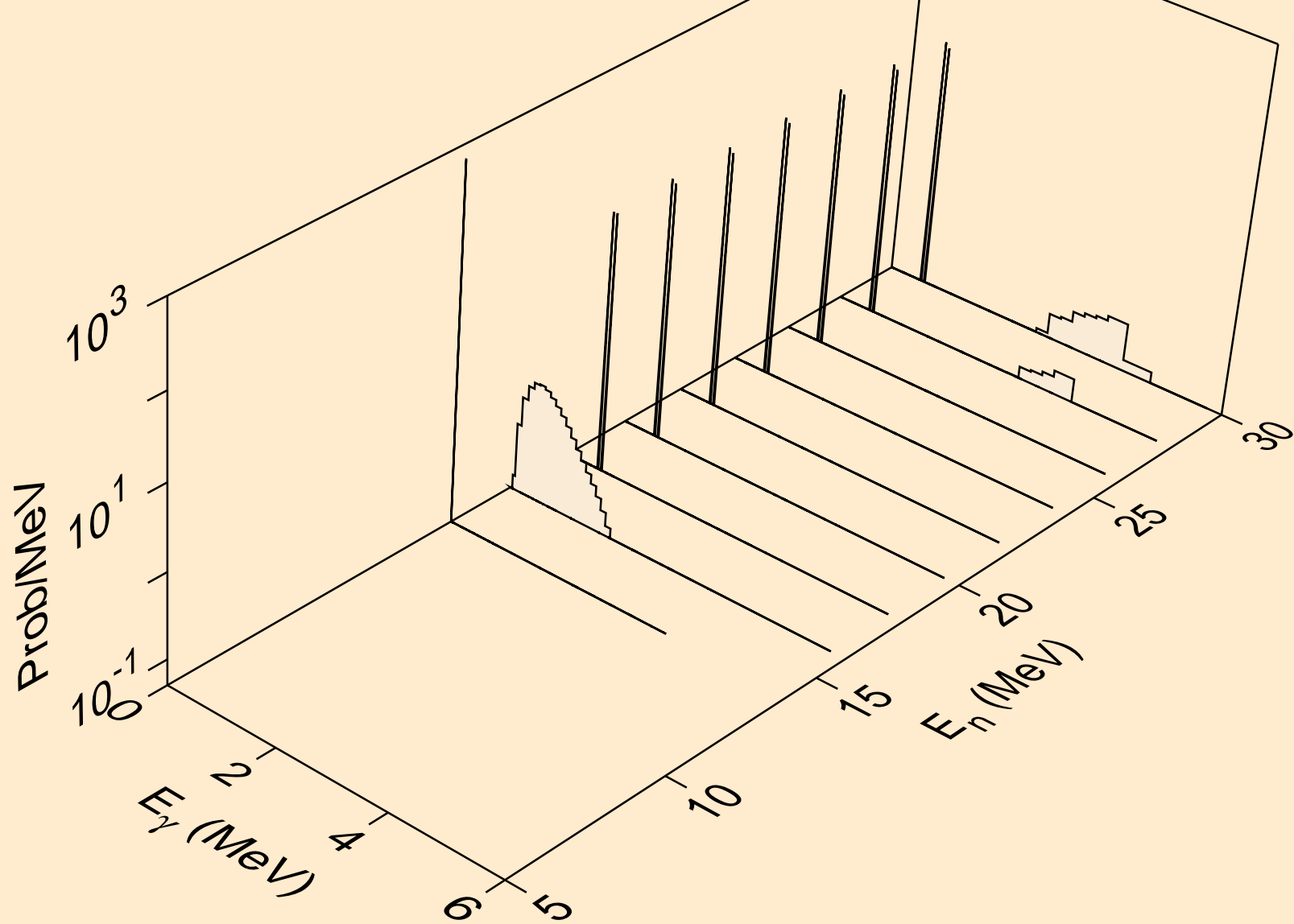
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



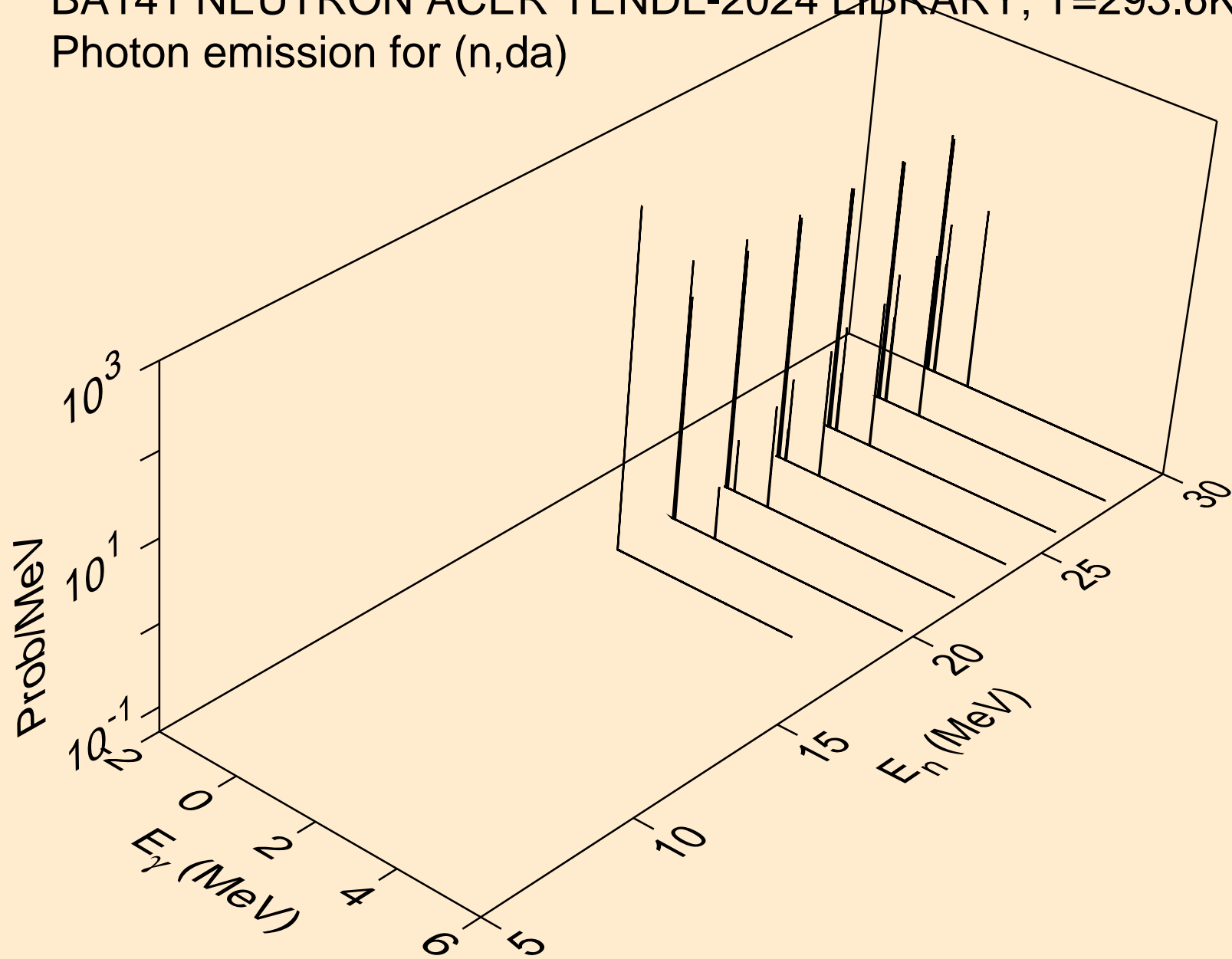
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



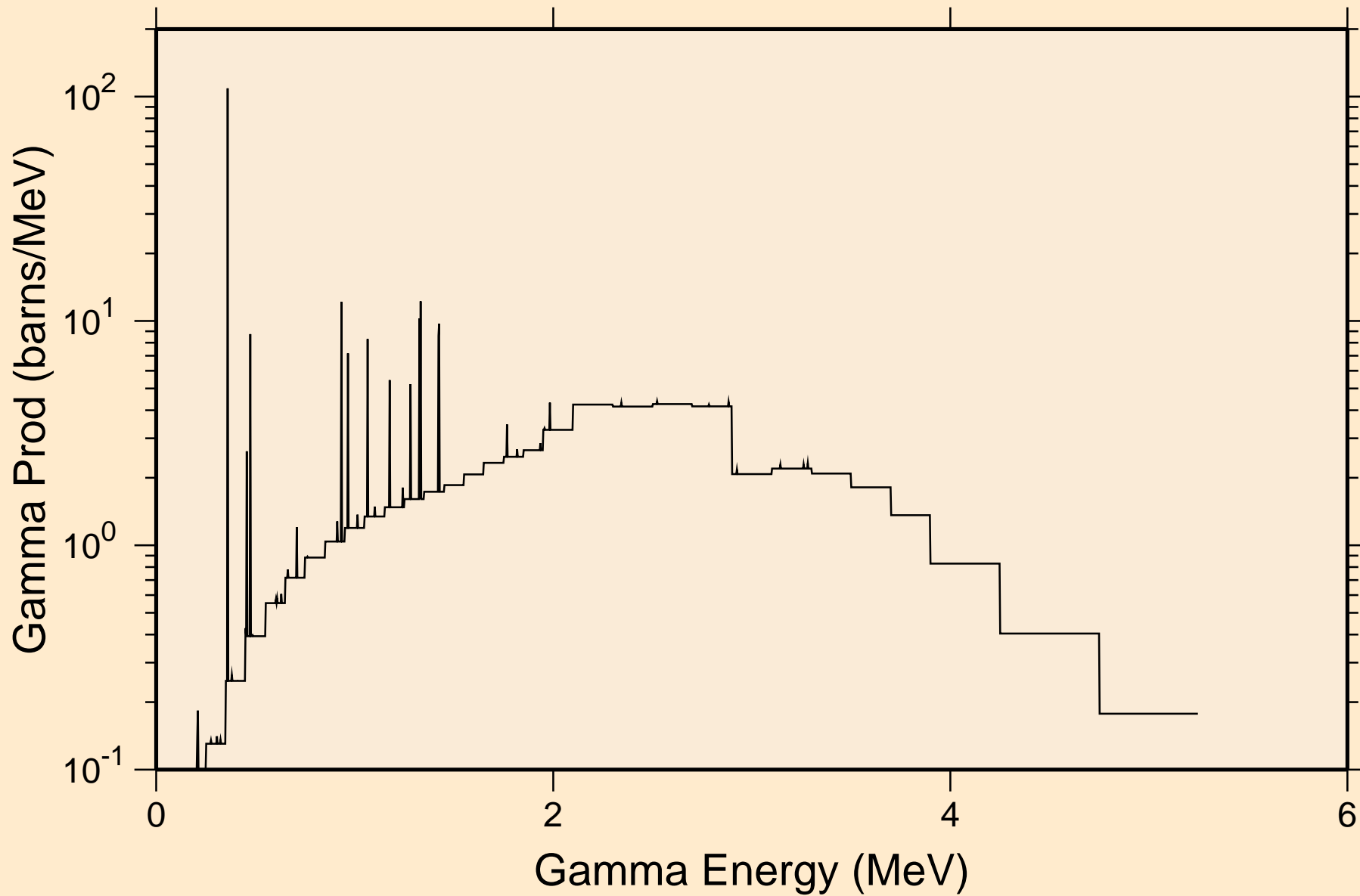
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



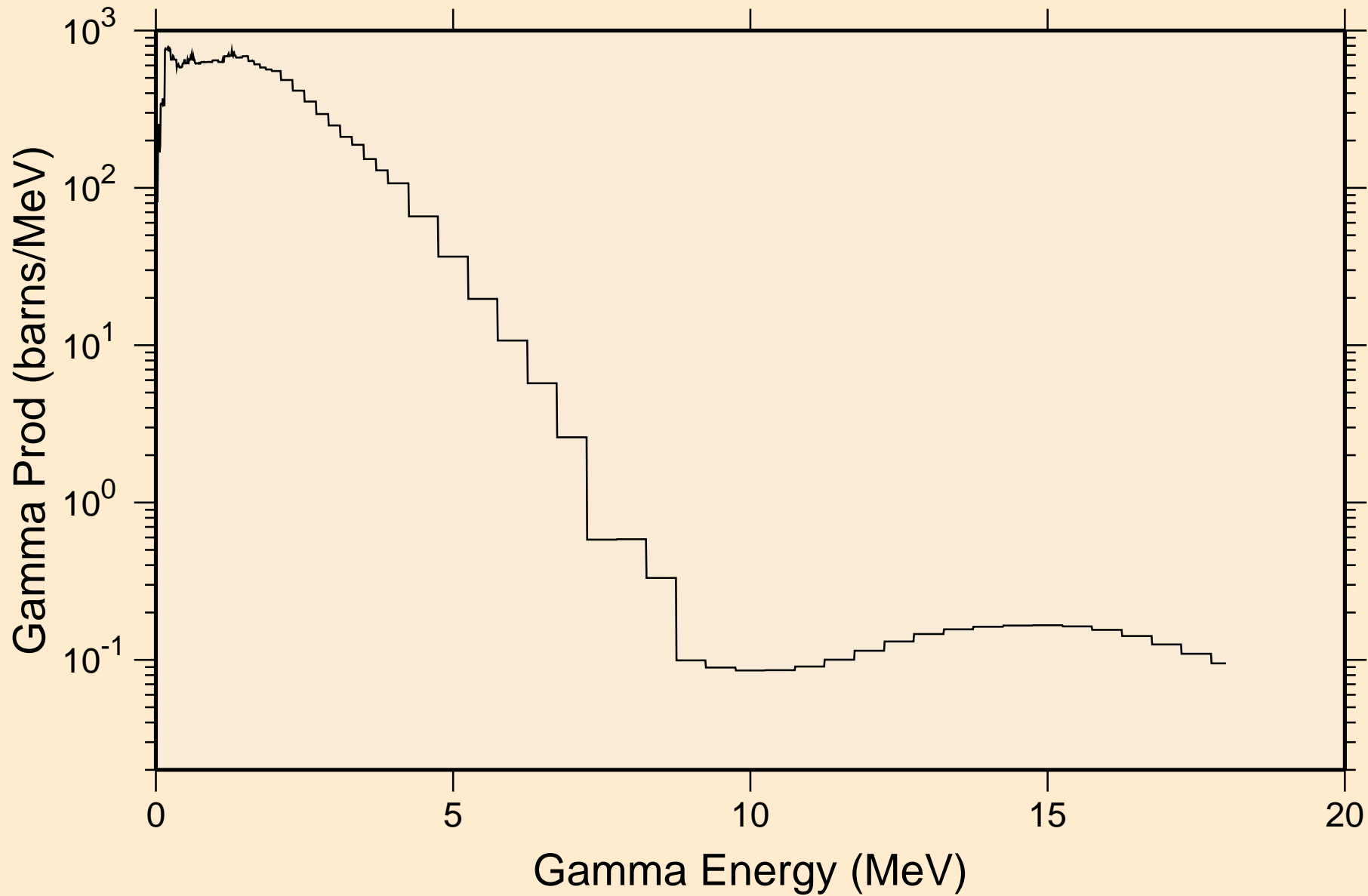
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

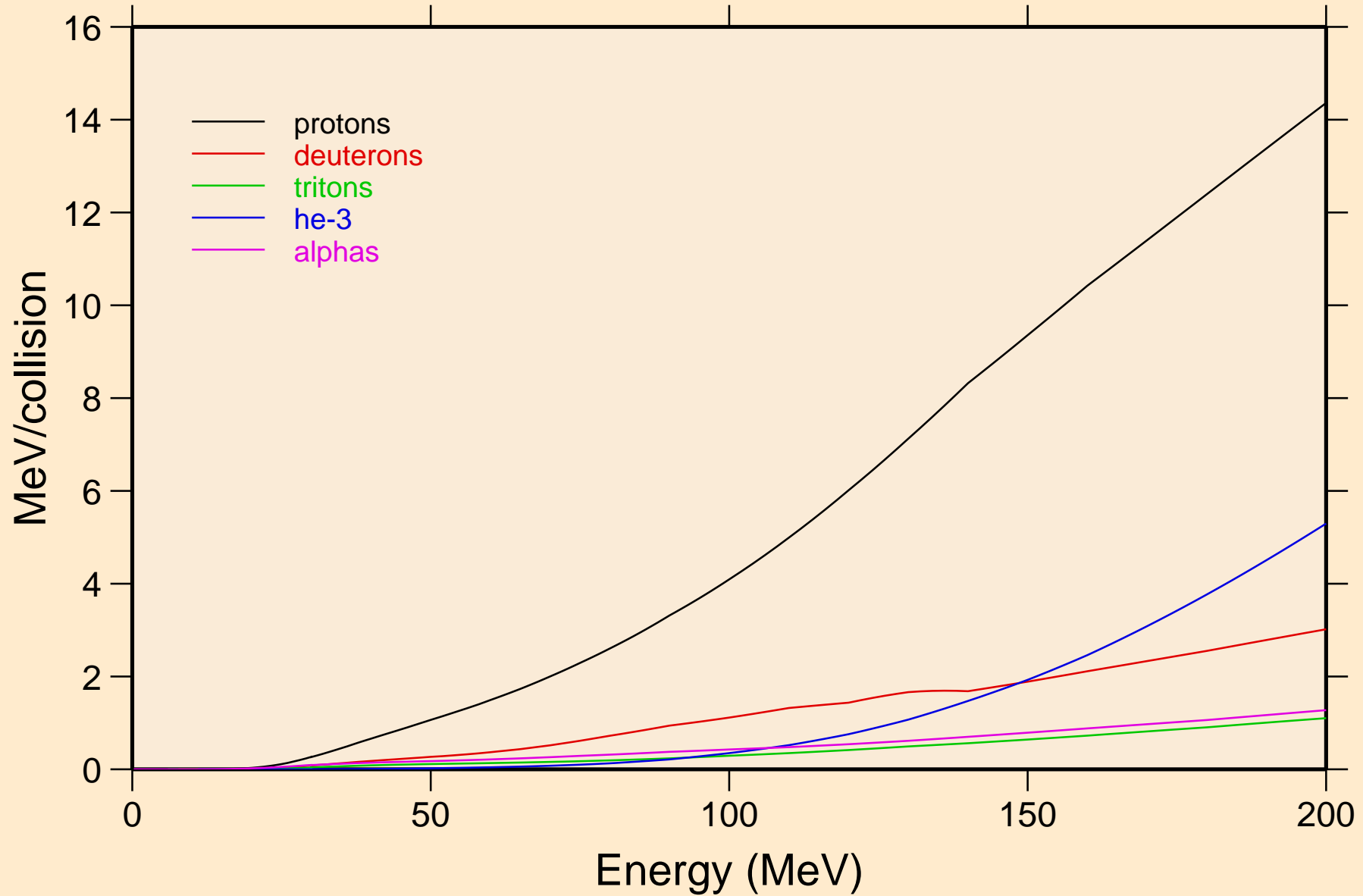


BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

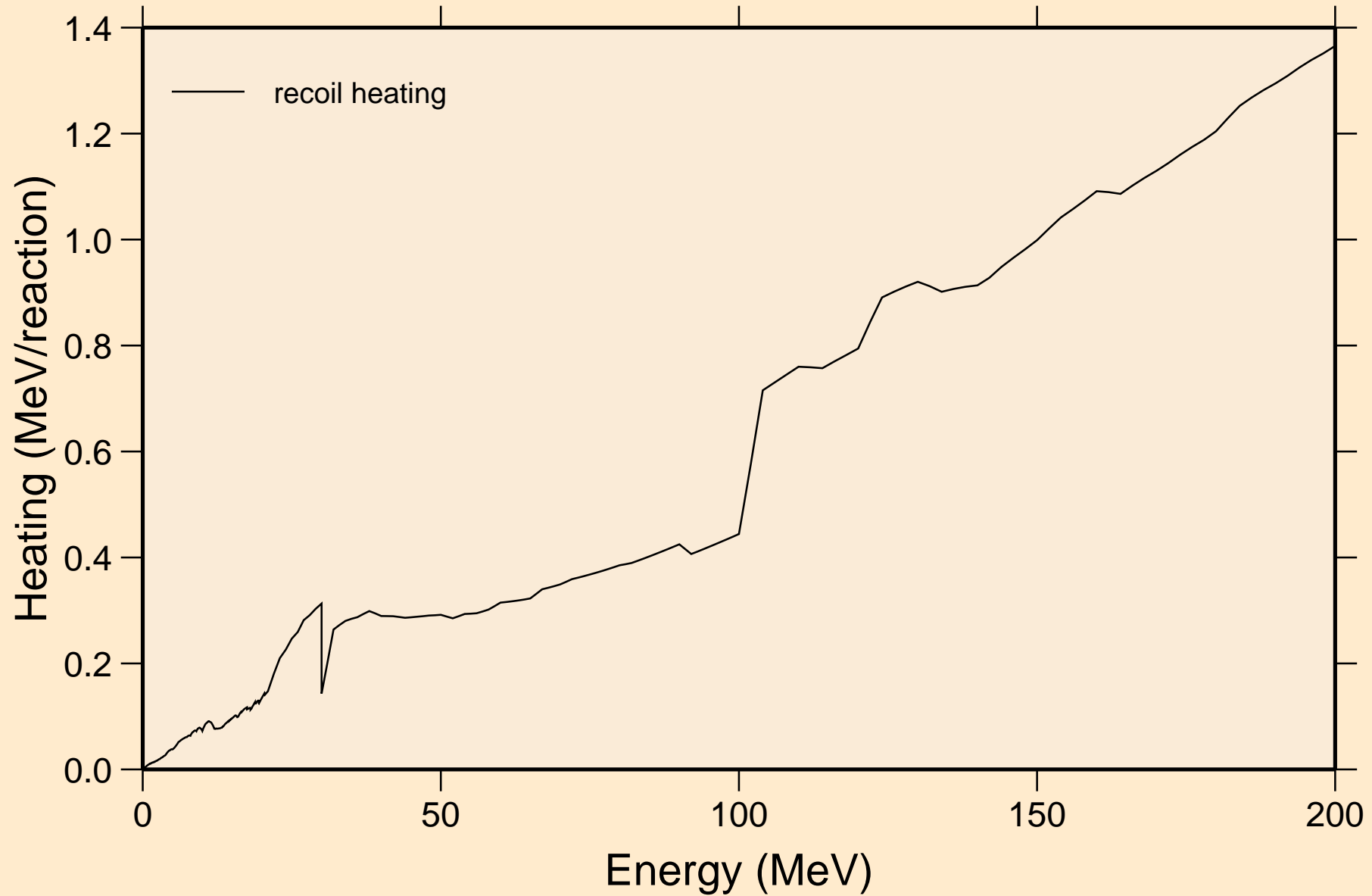


BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

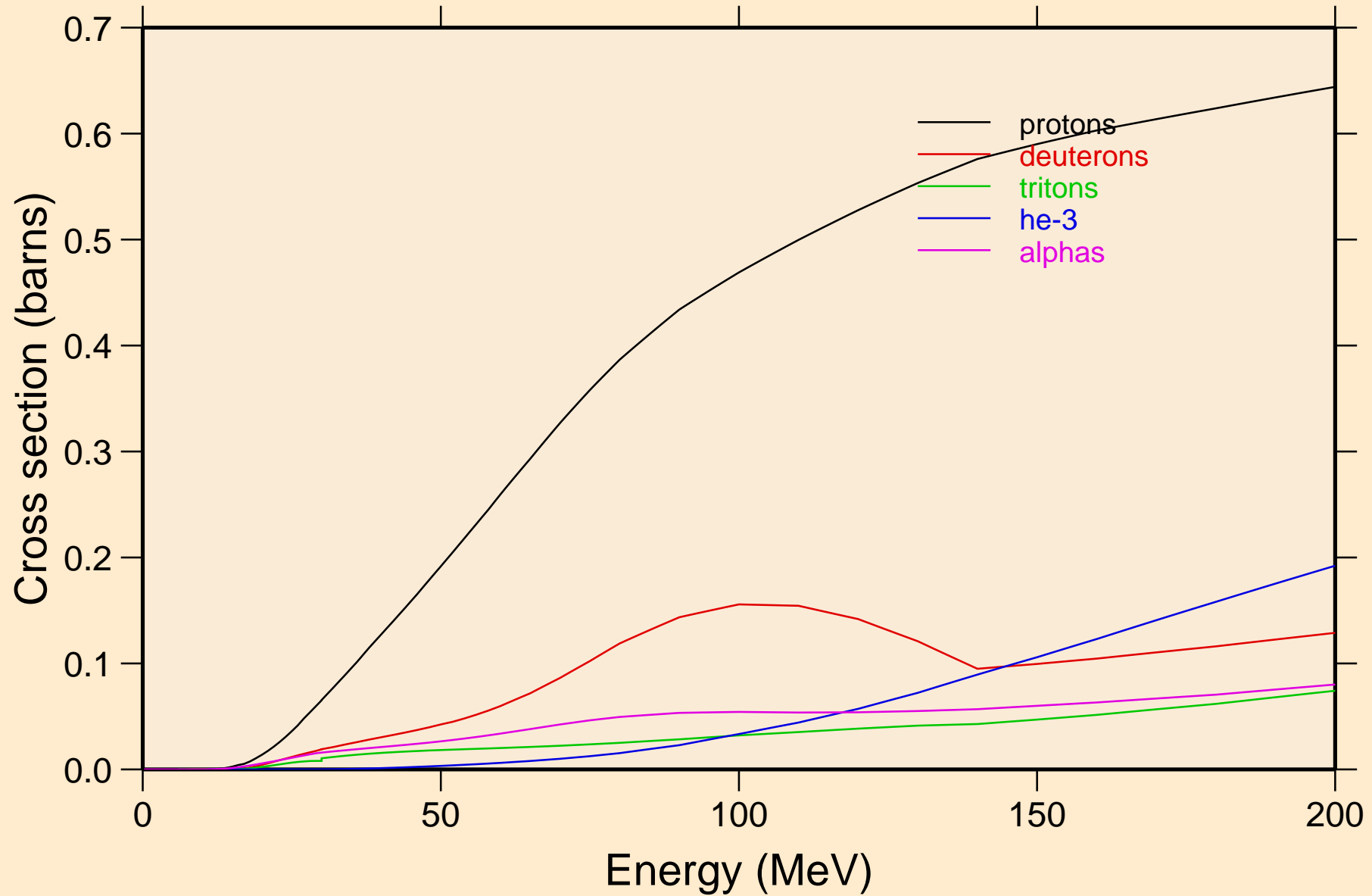
Particle heating contributions



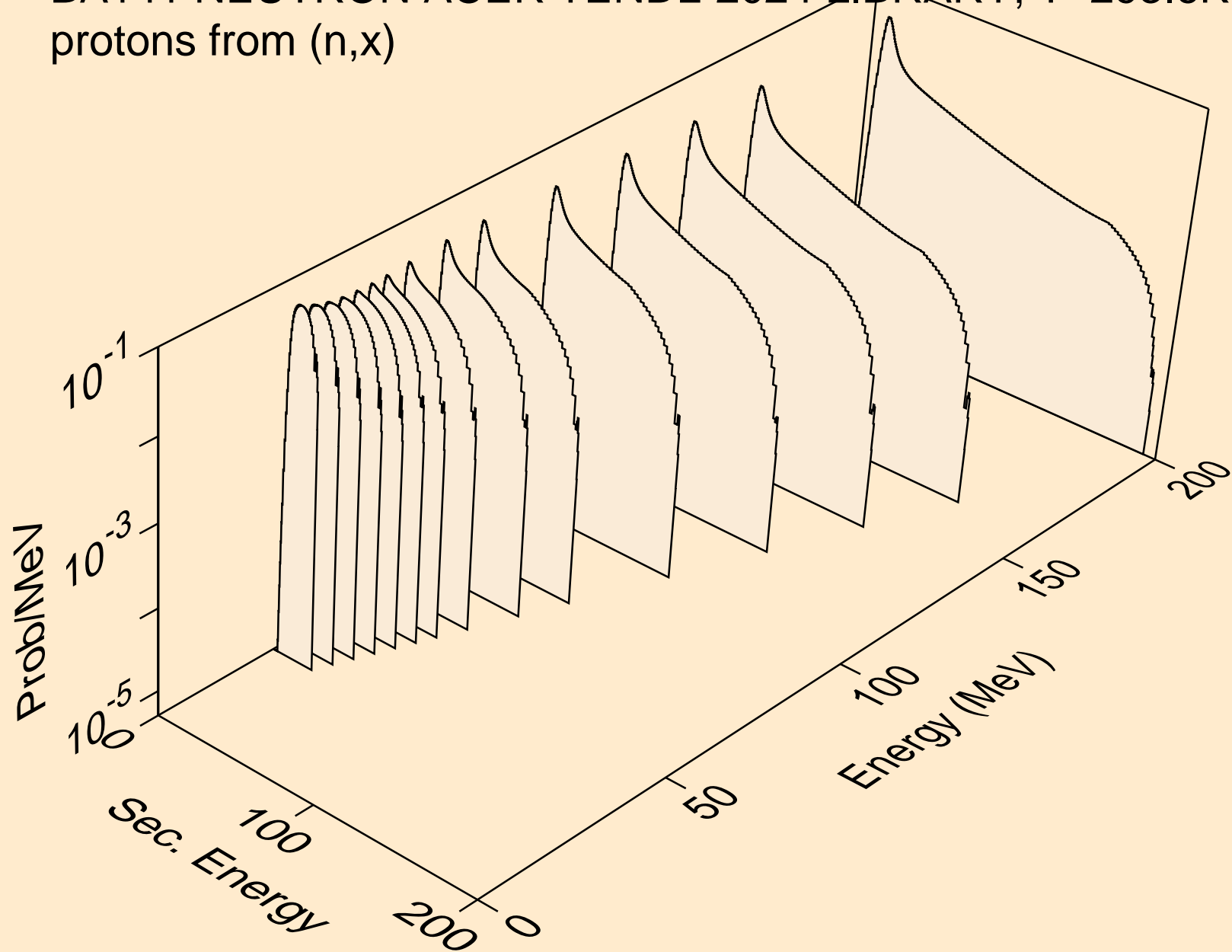
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



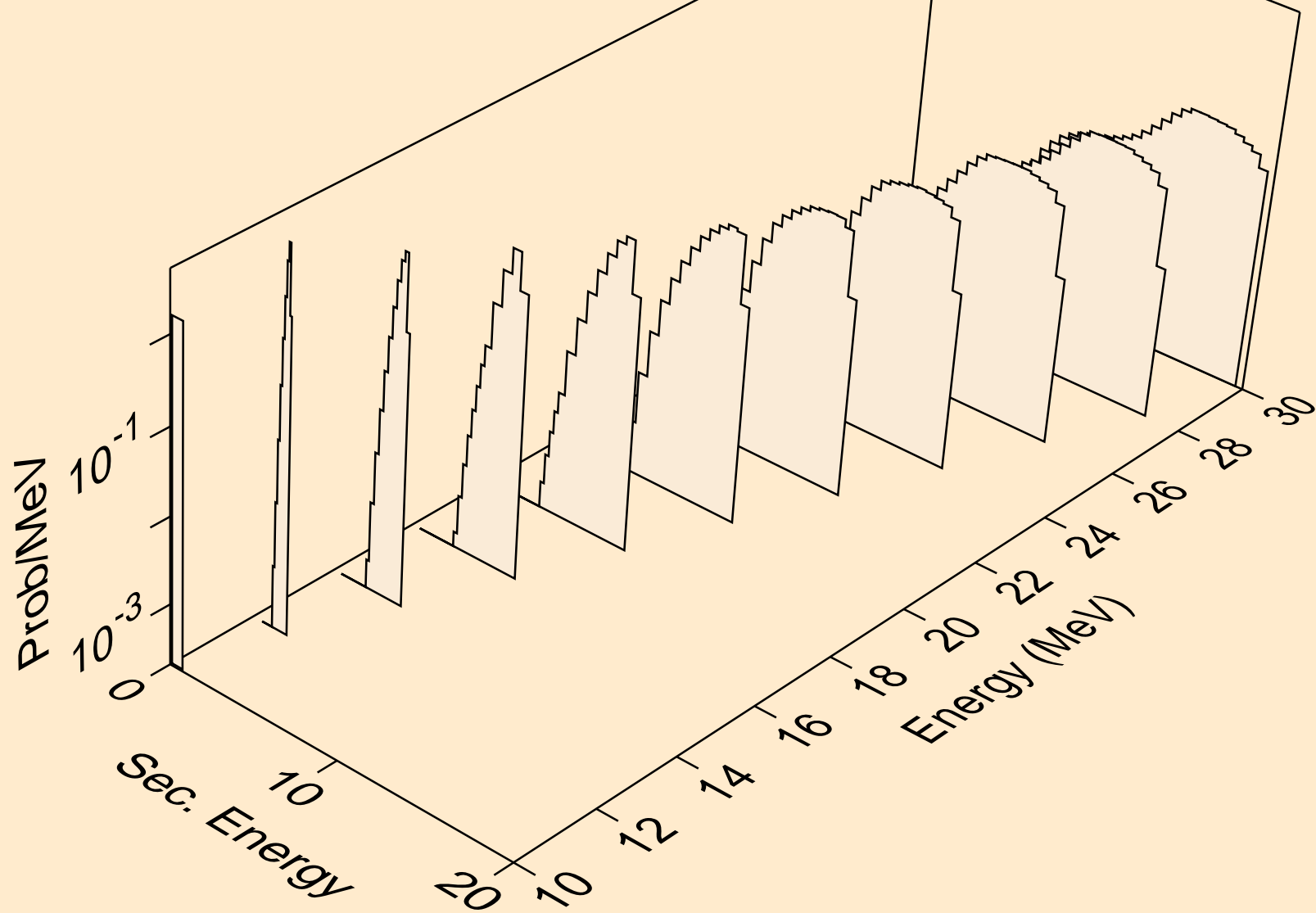
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



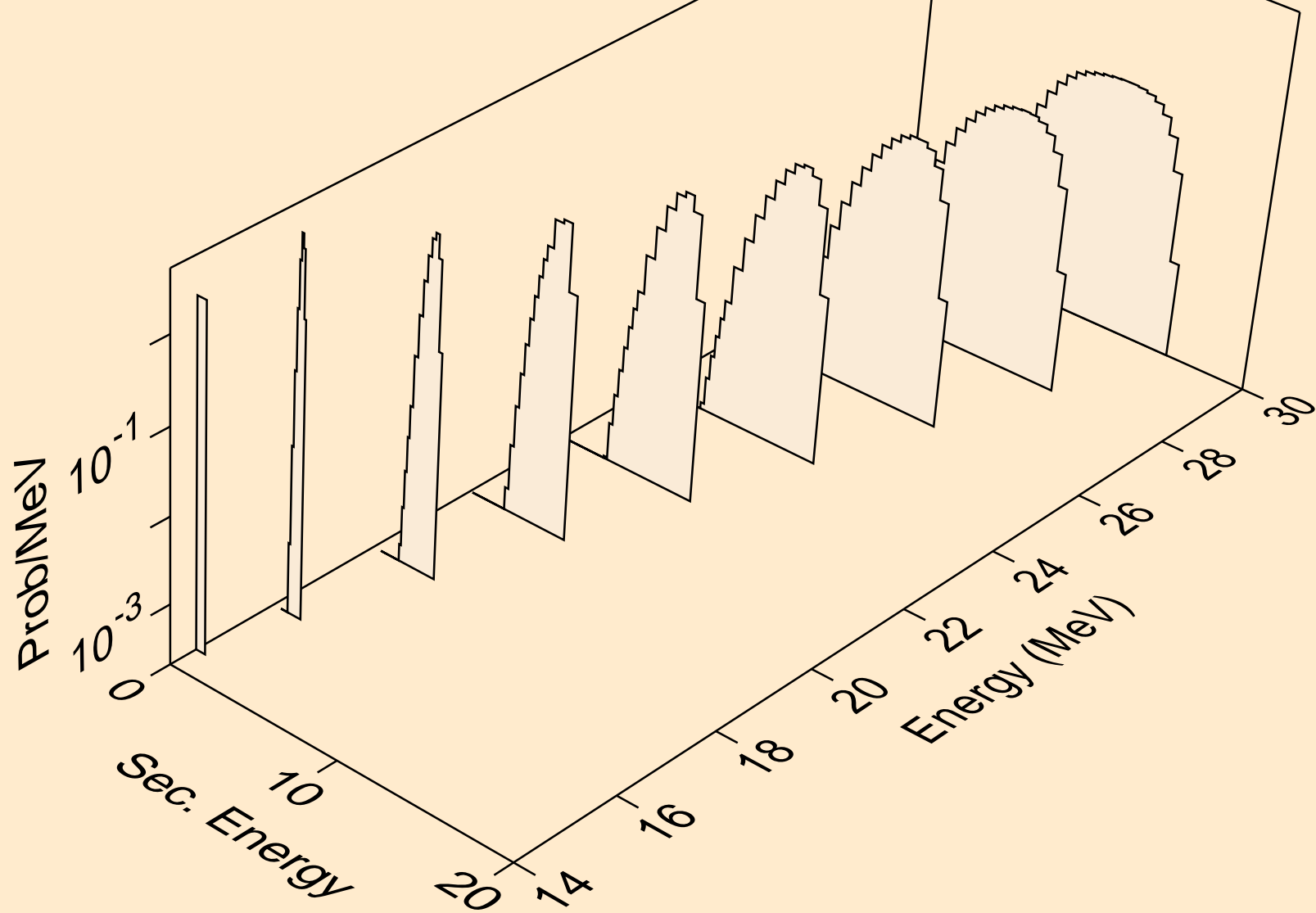
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



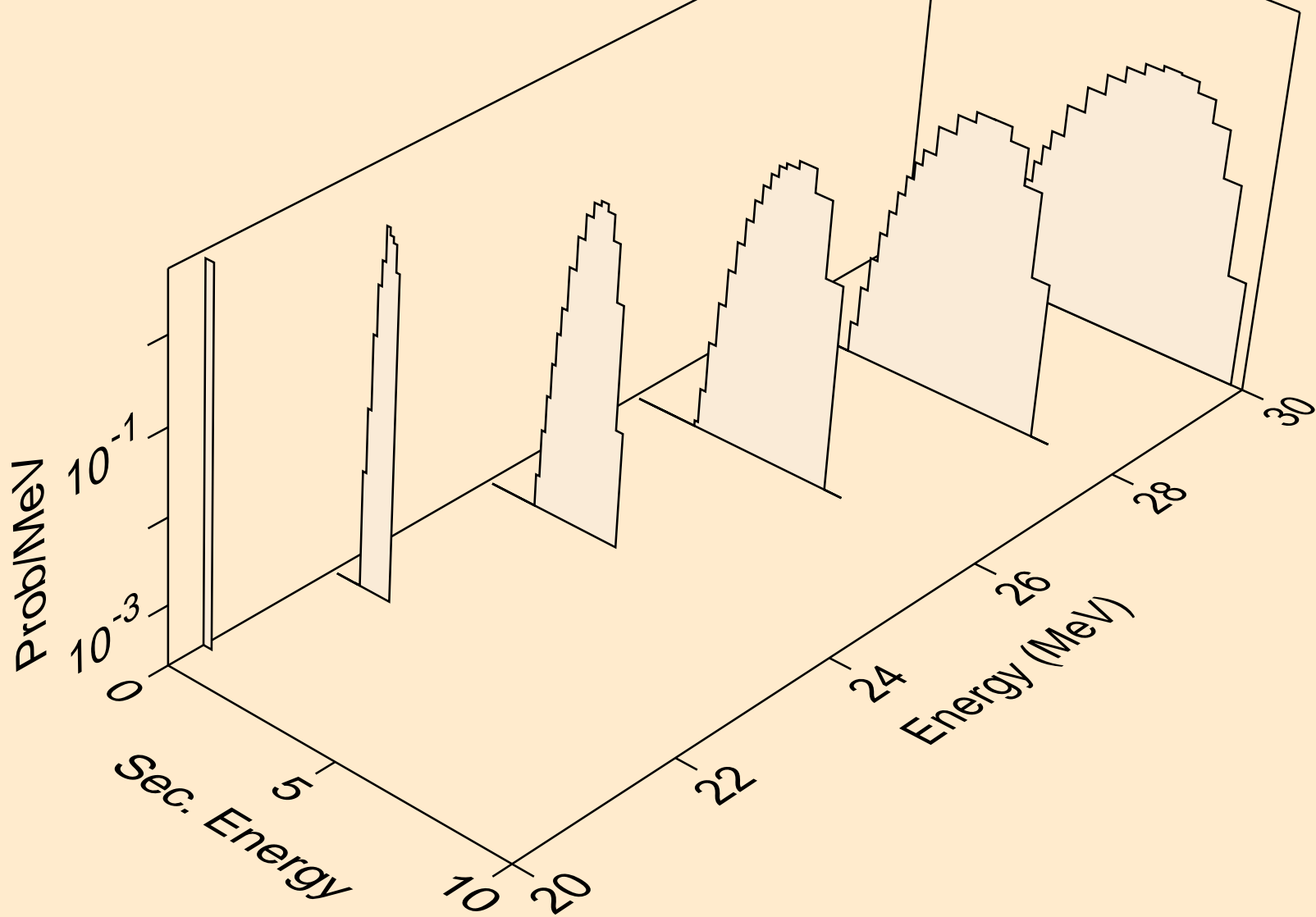
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



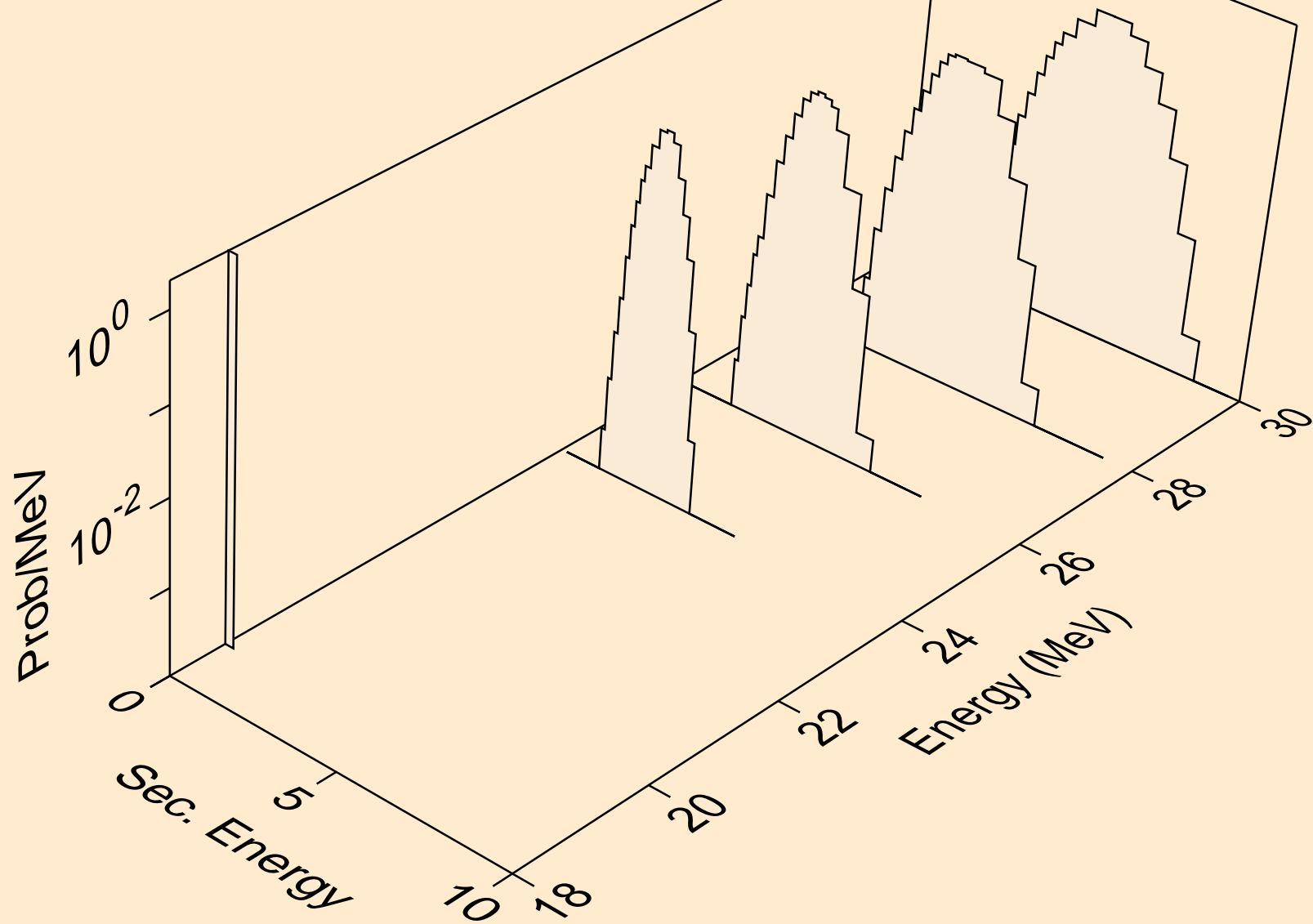
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



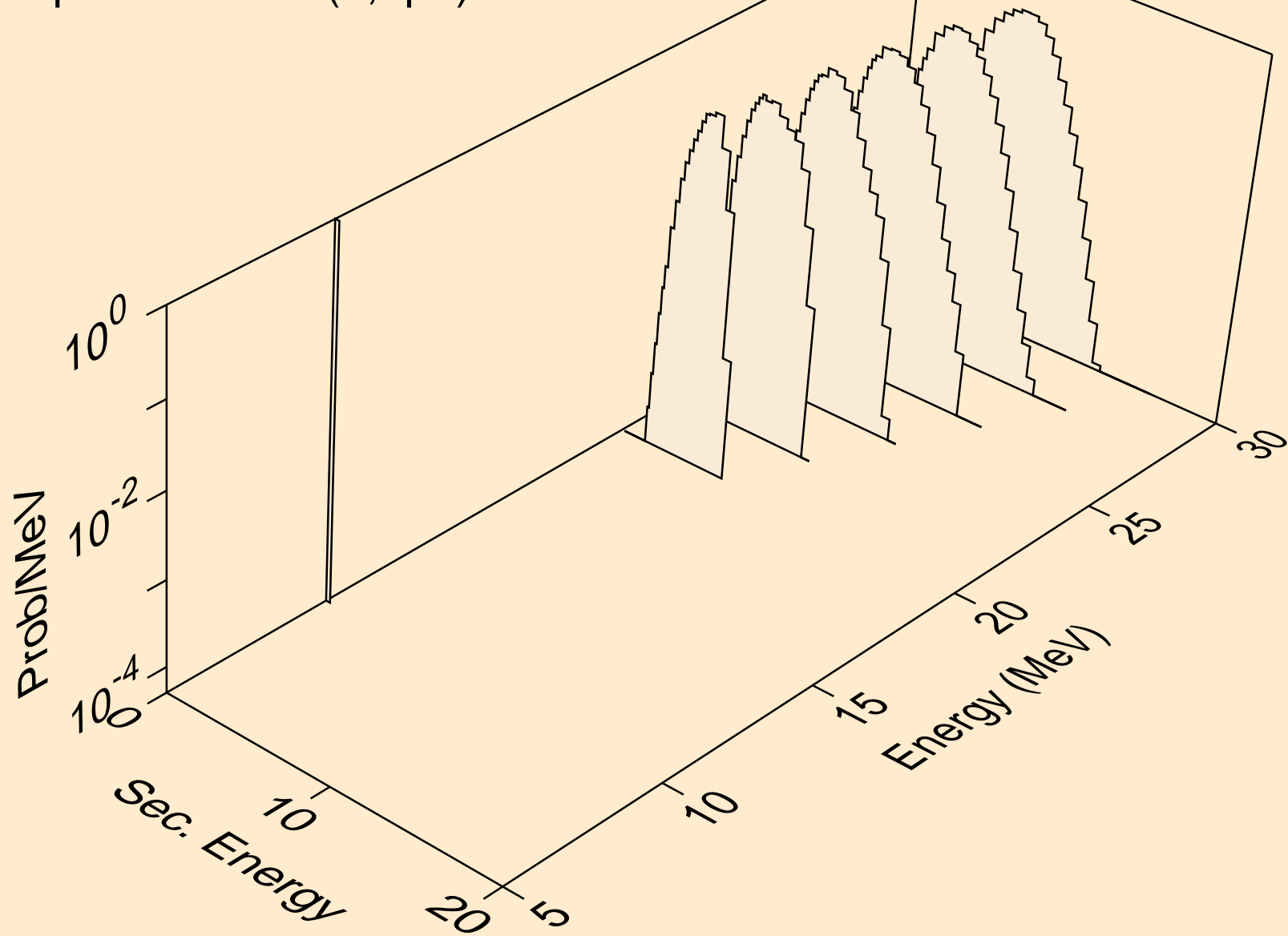
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



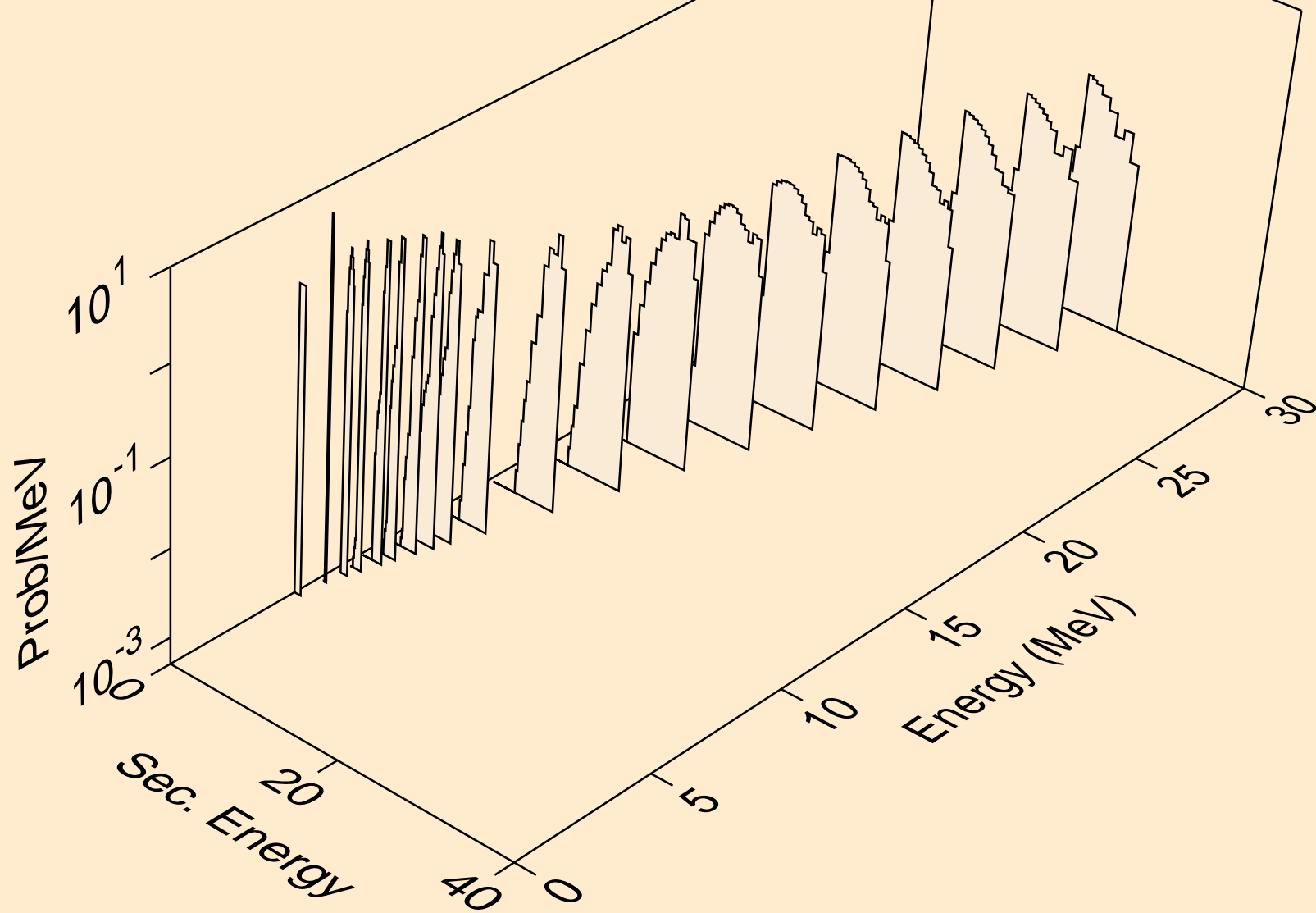
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



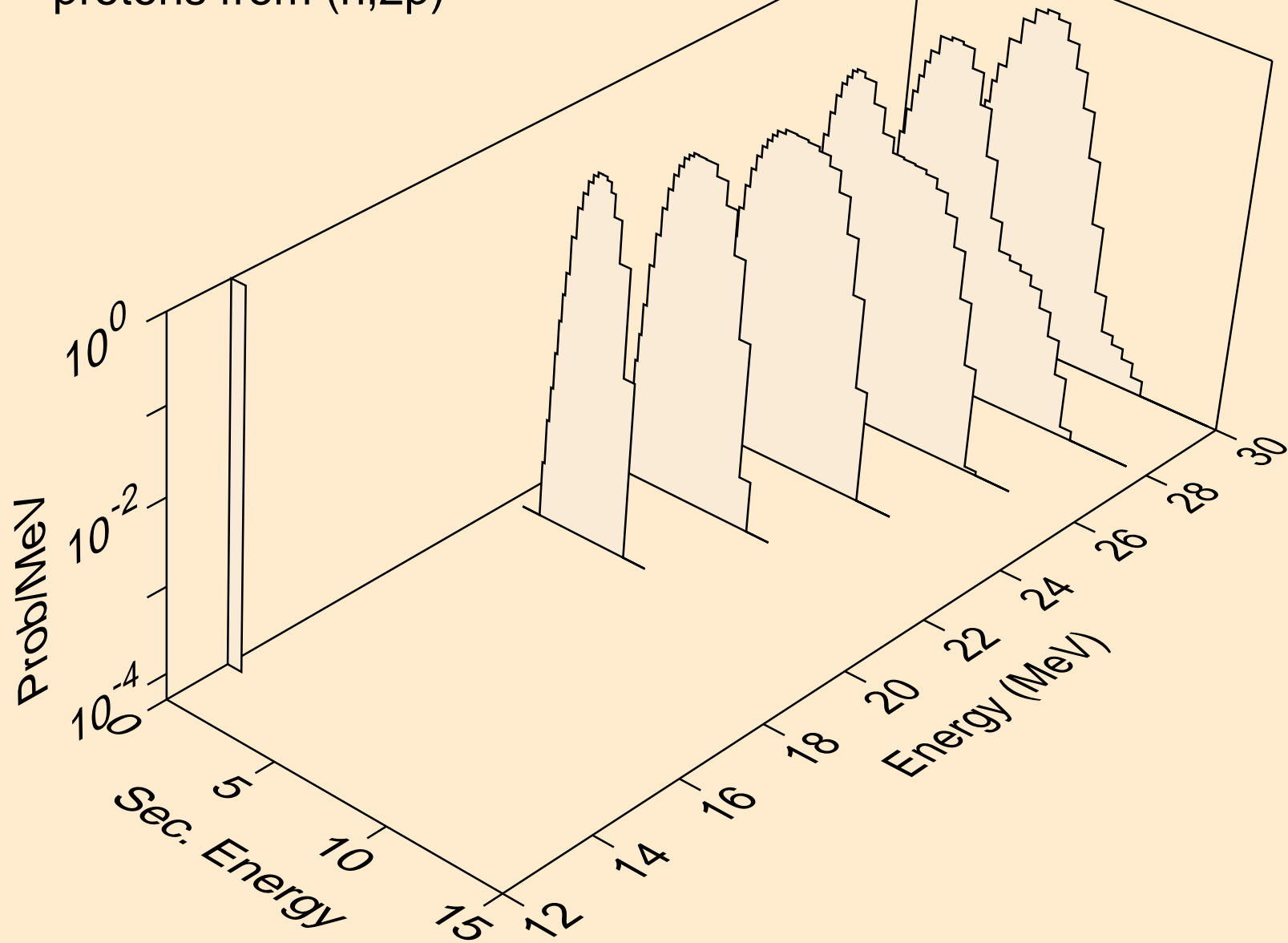
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



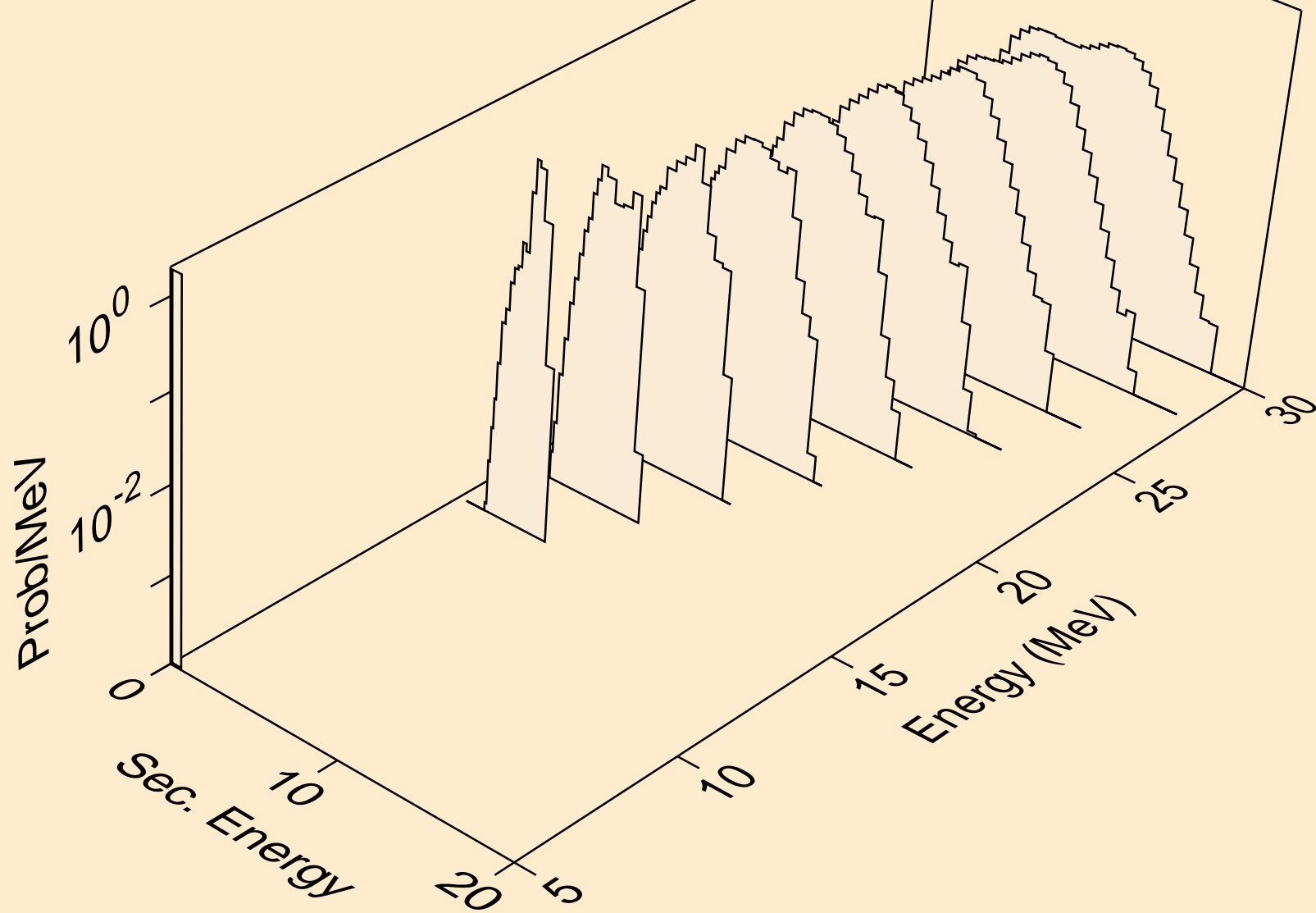
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



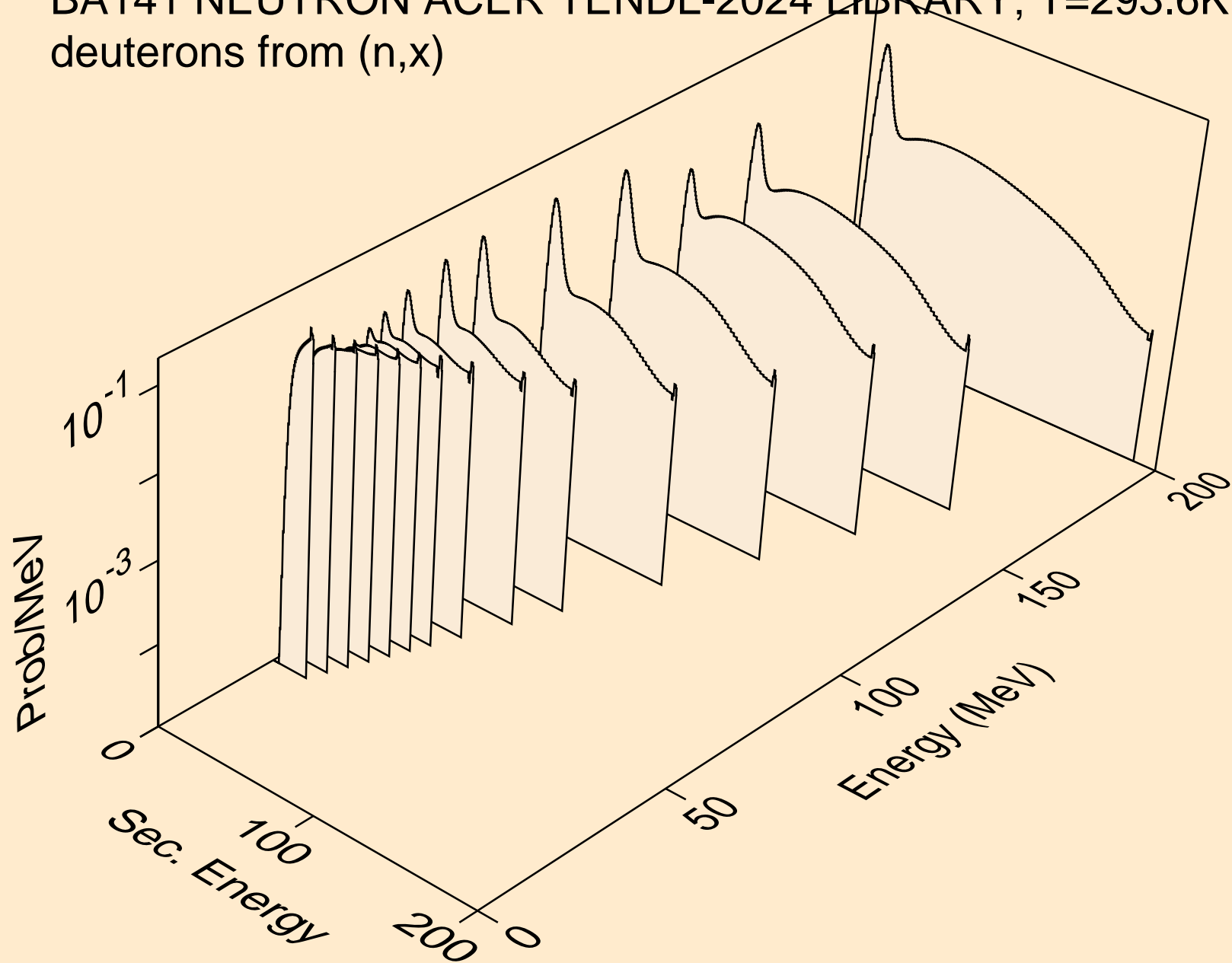
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



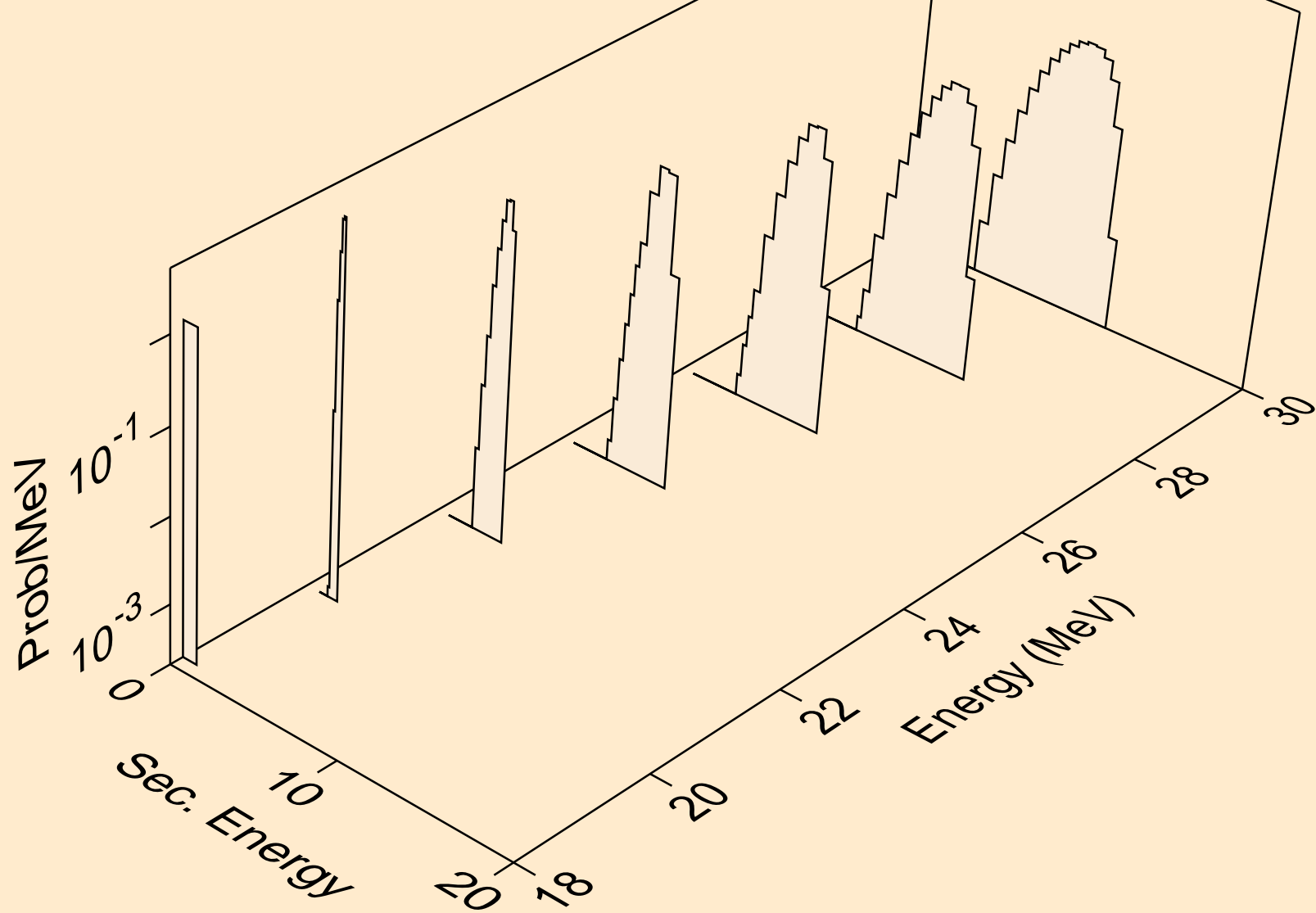
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



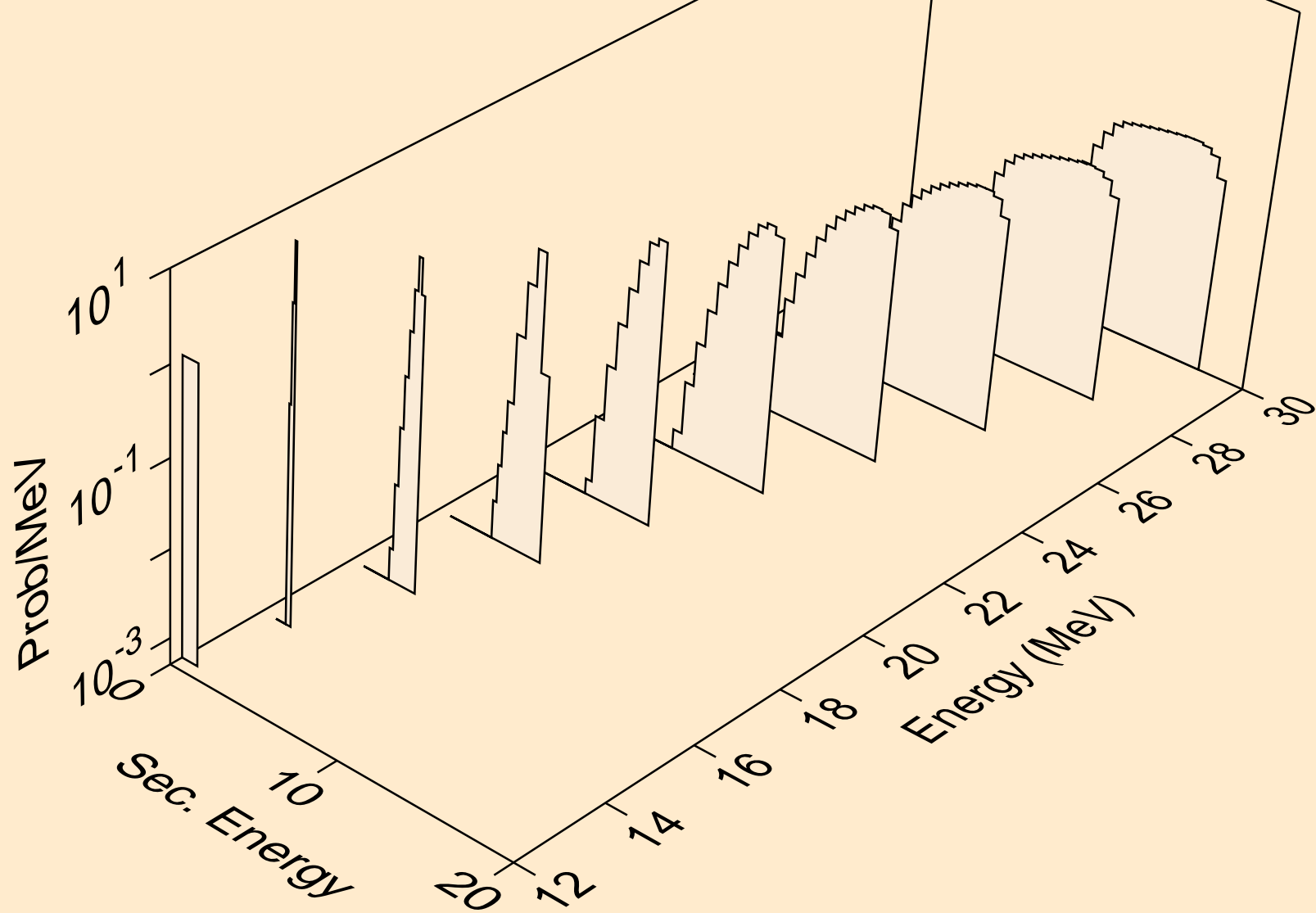
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



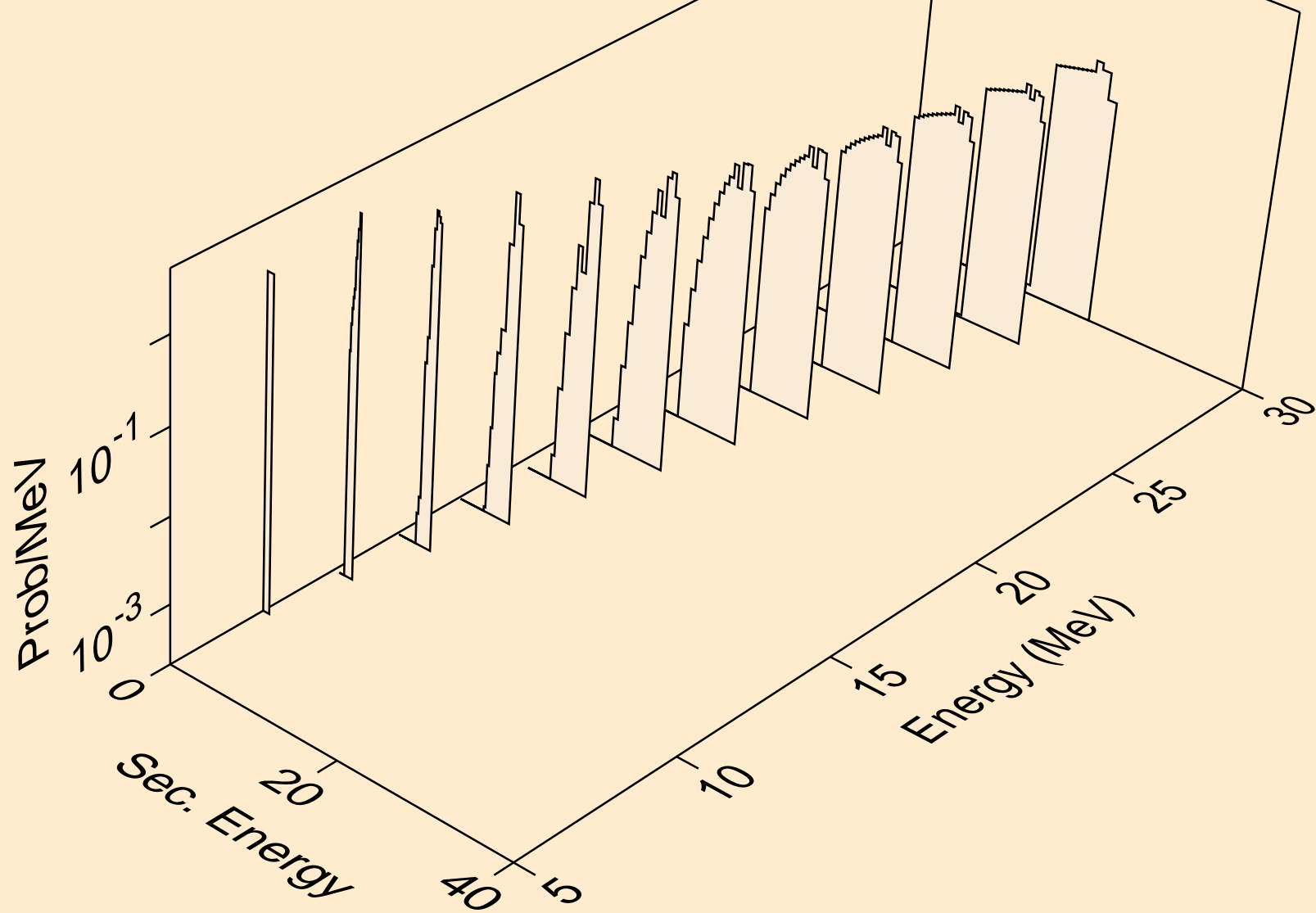
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



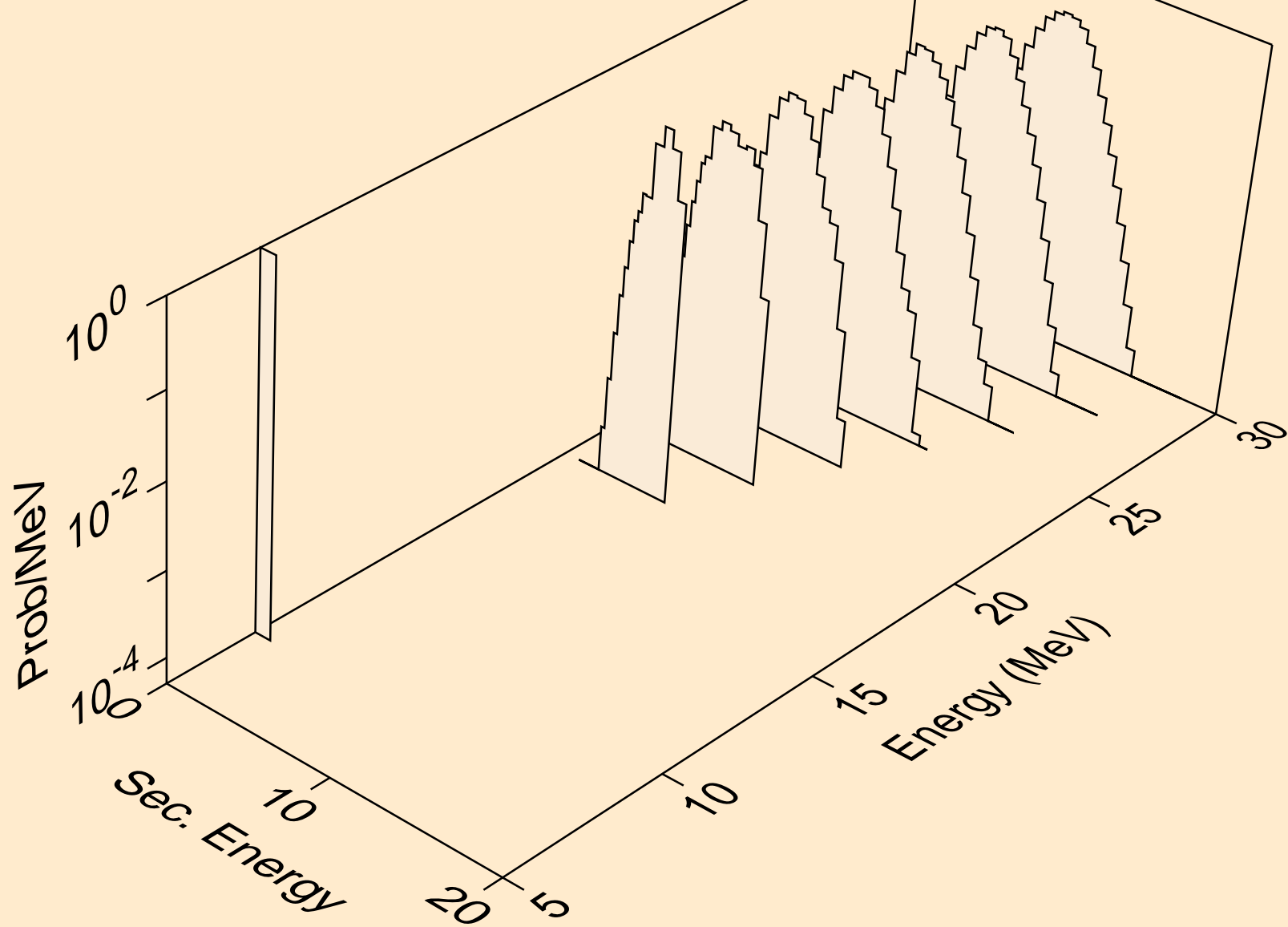
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



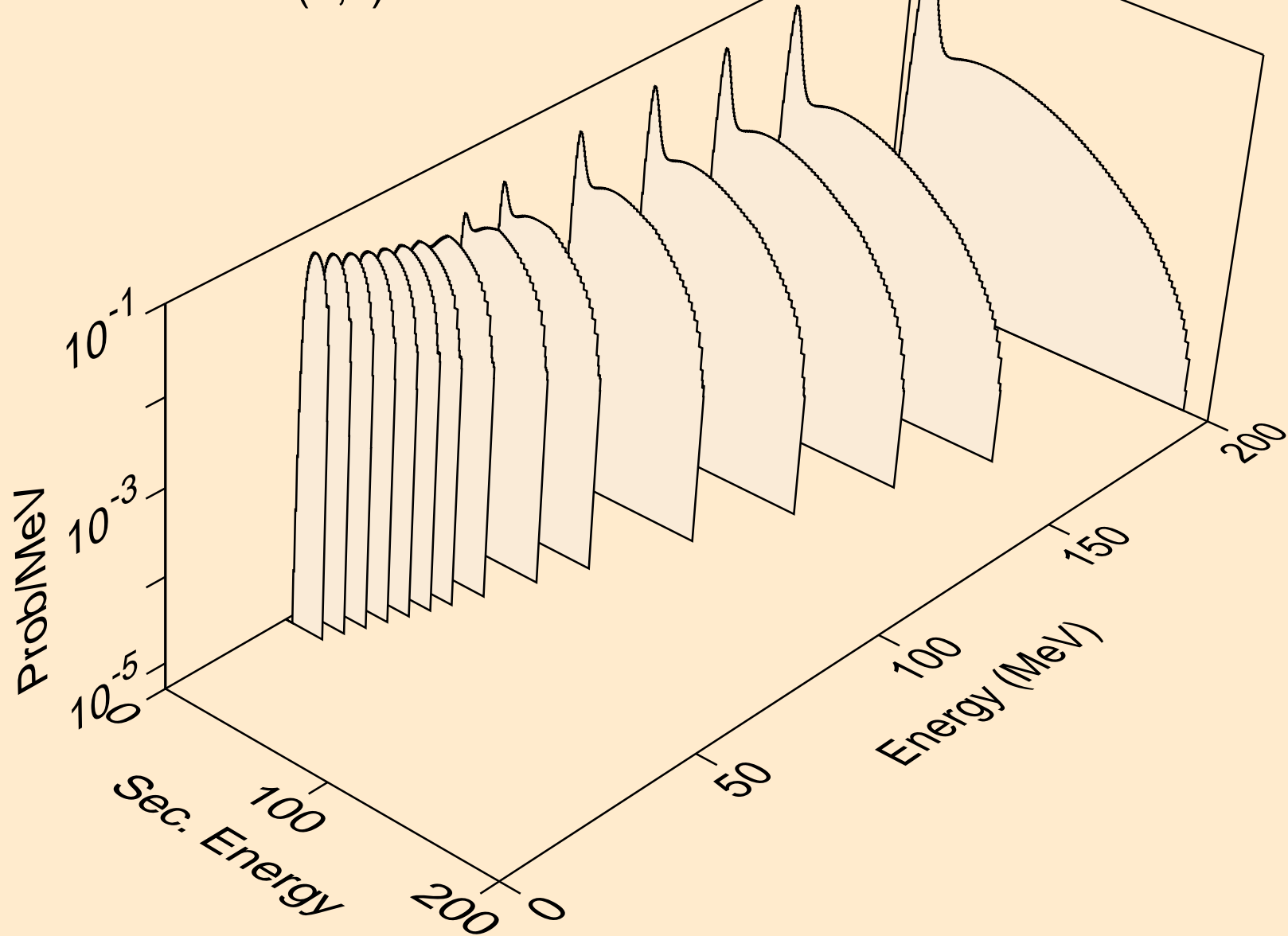
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



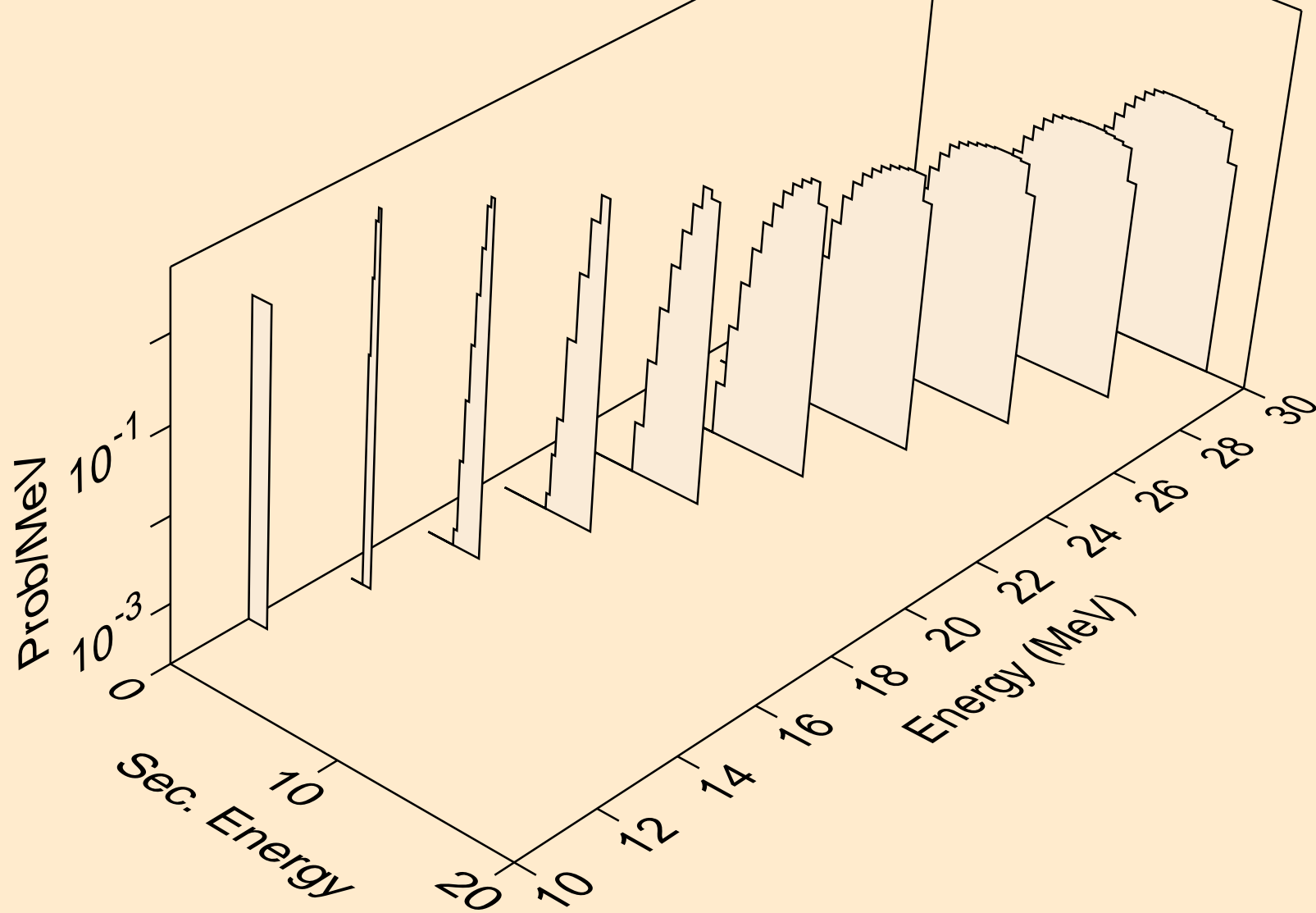
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



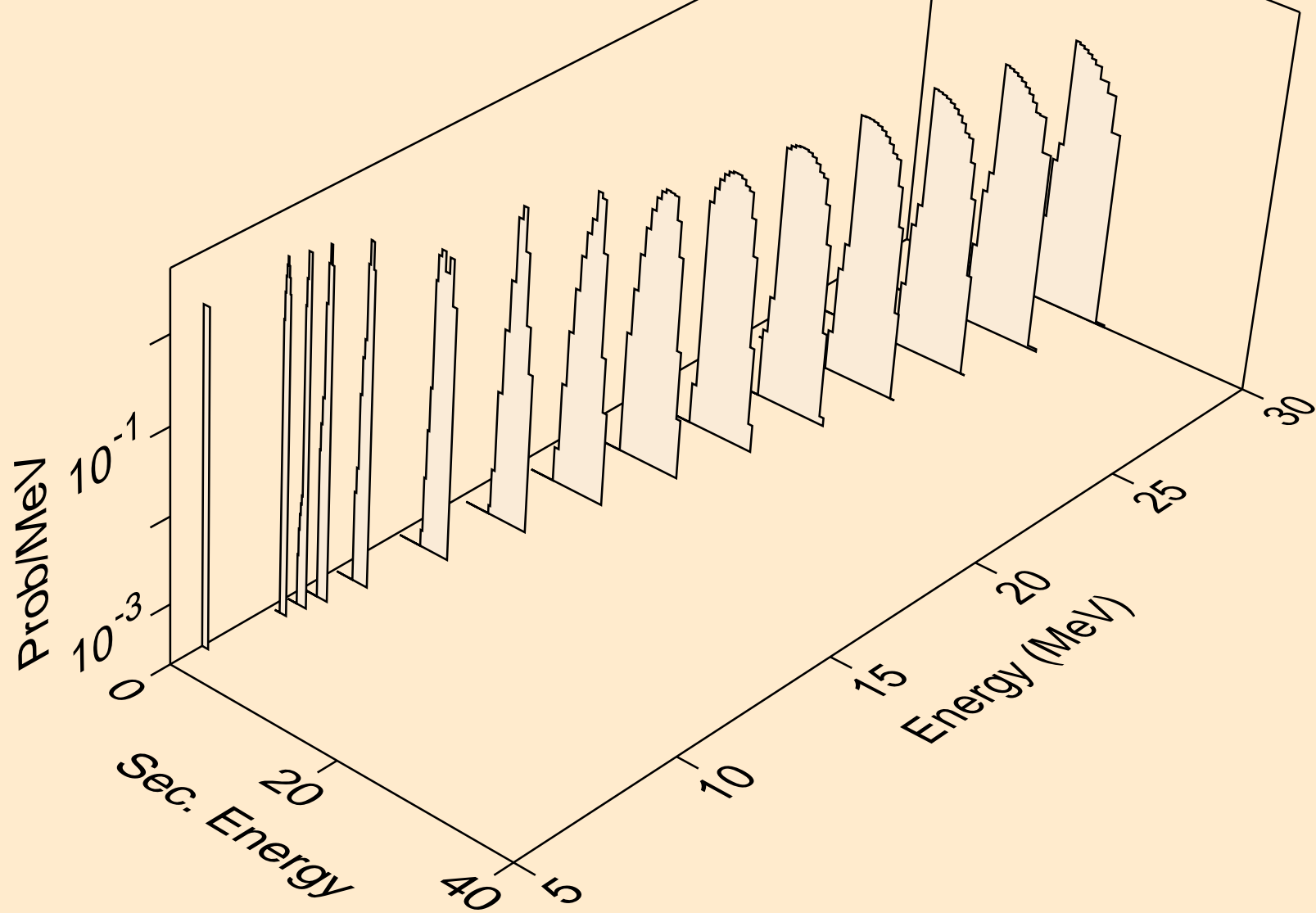
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



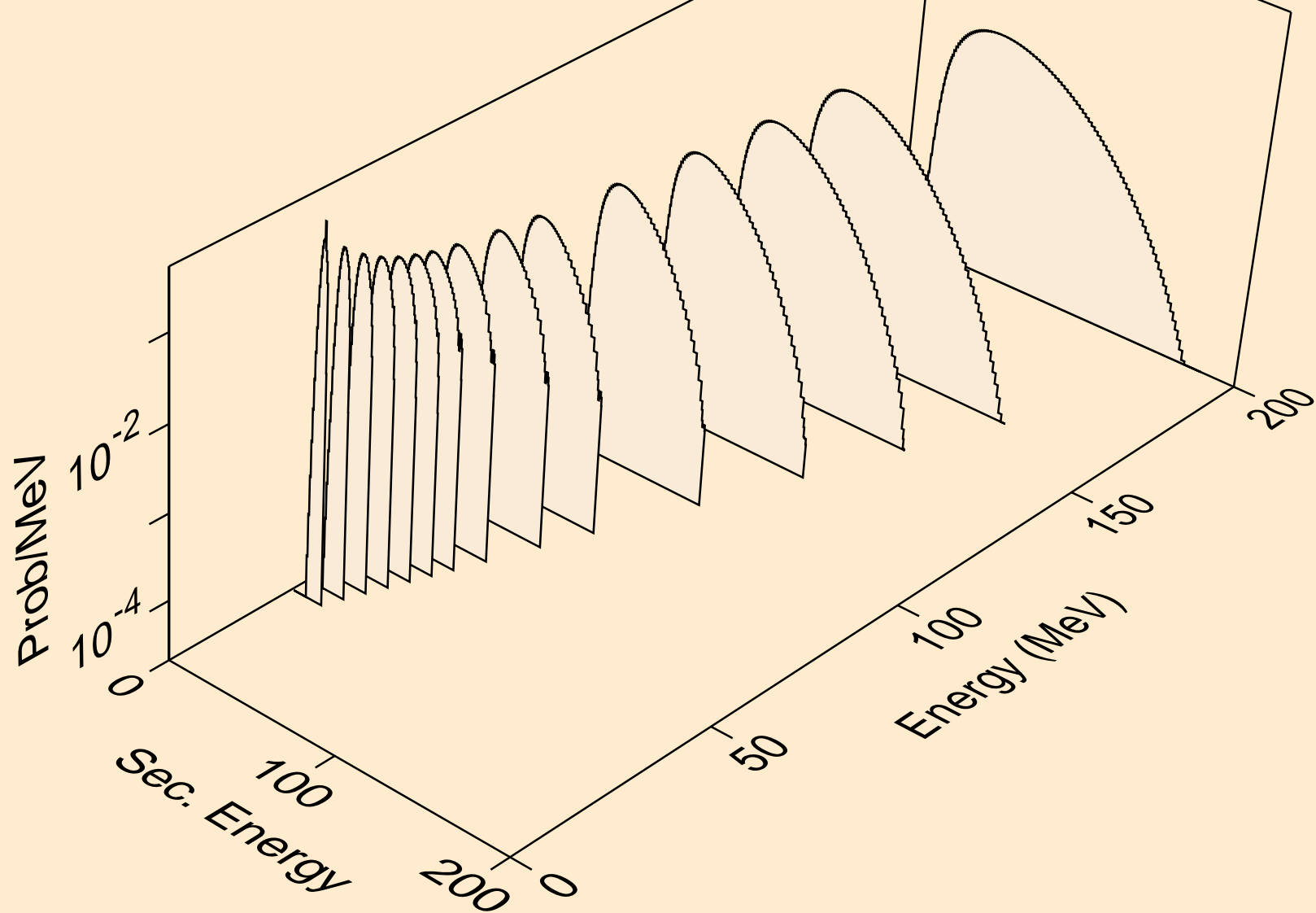
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



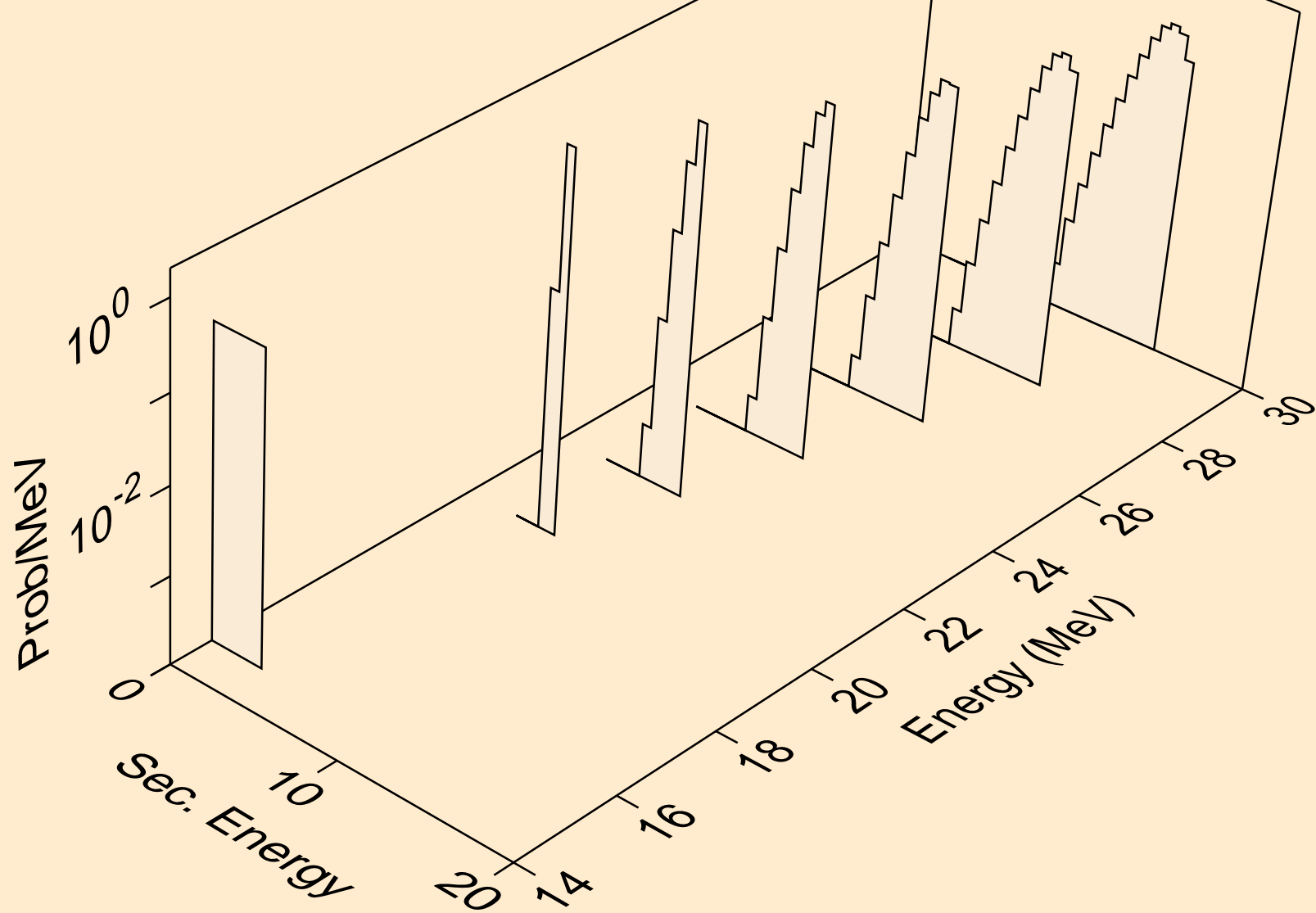
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



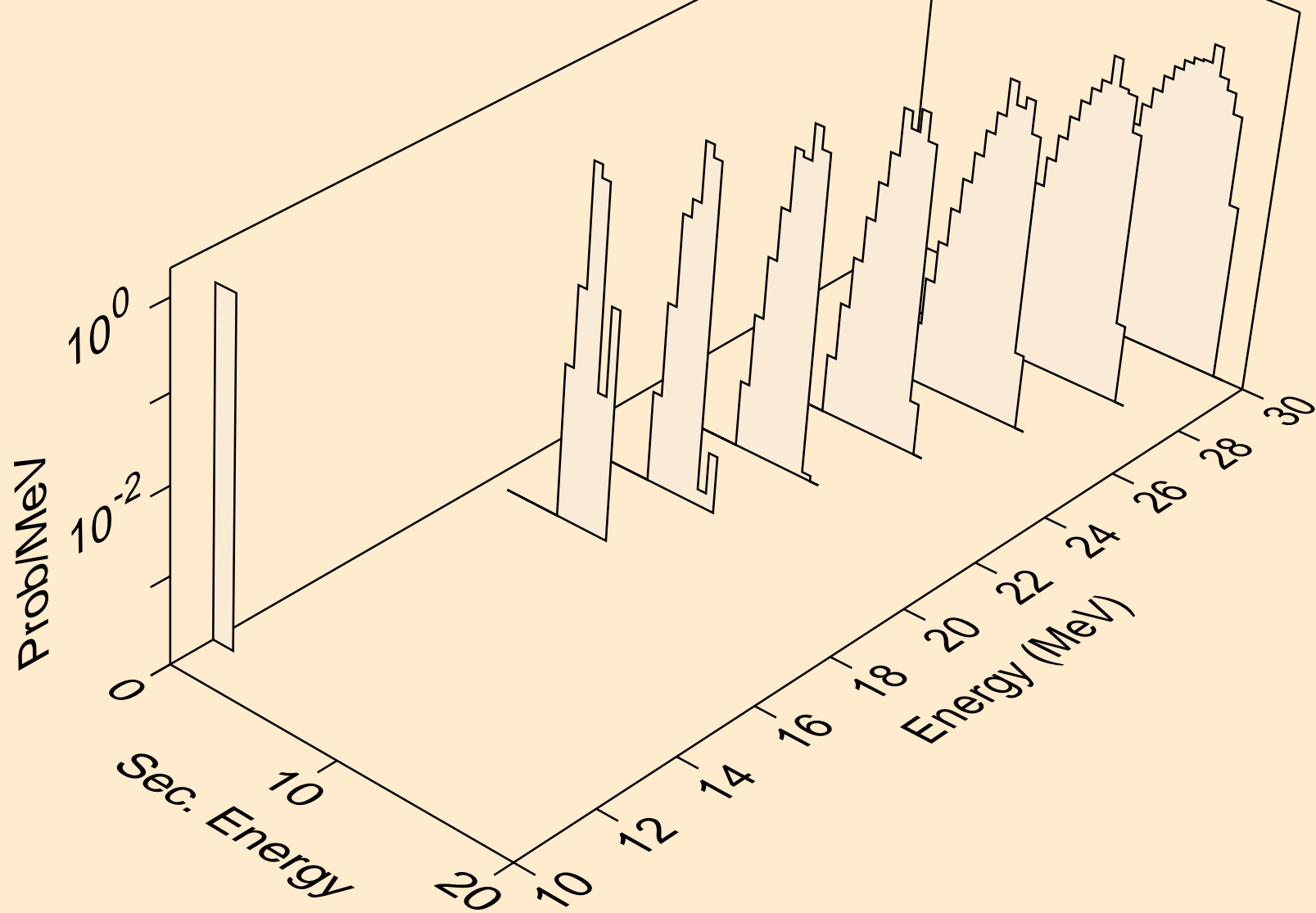
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



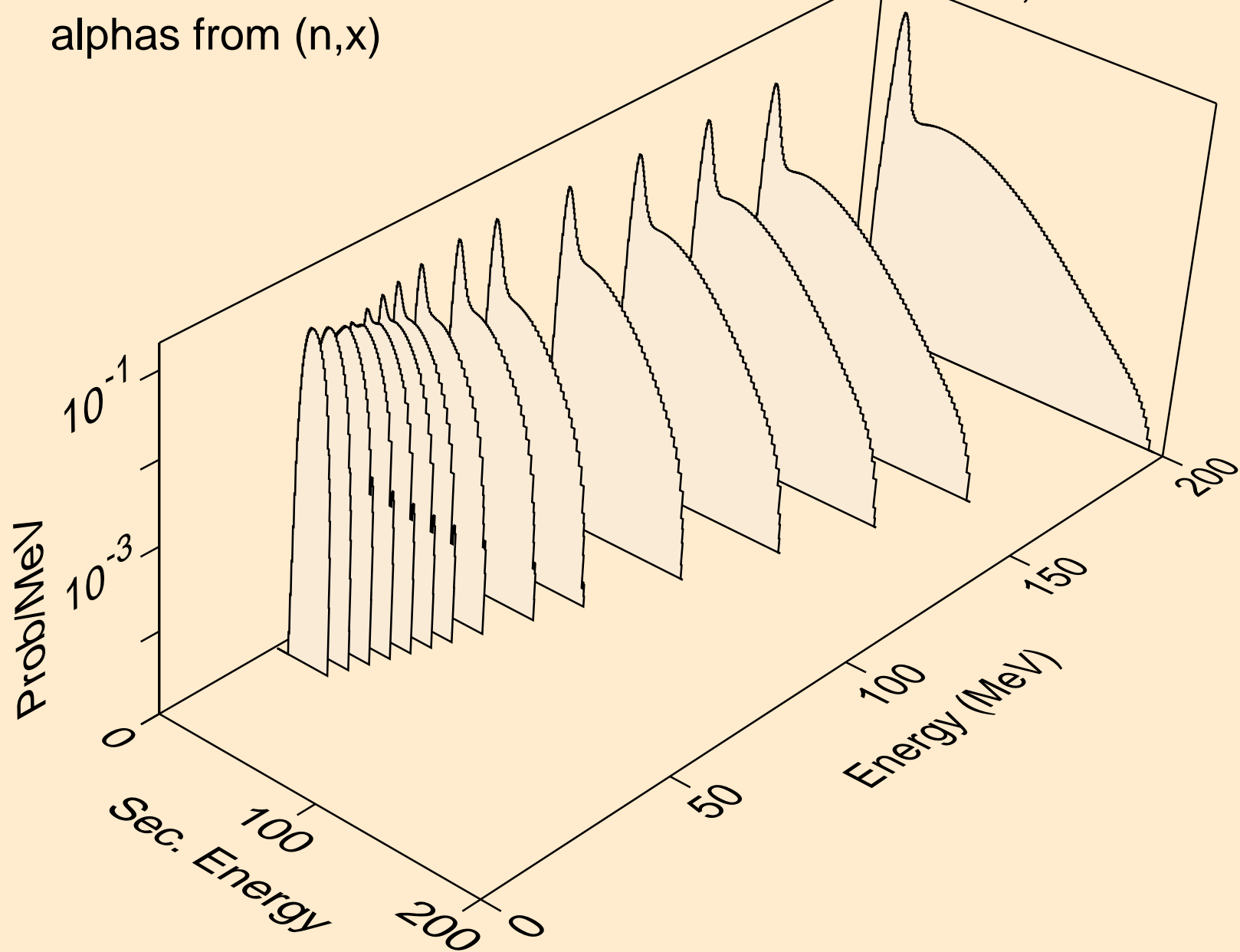
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



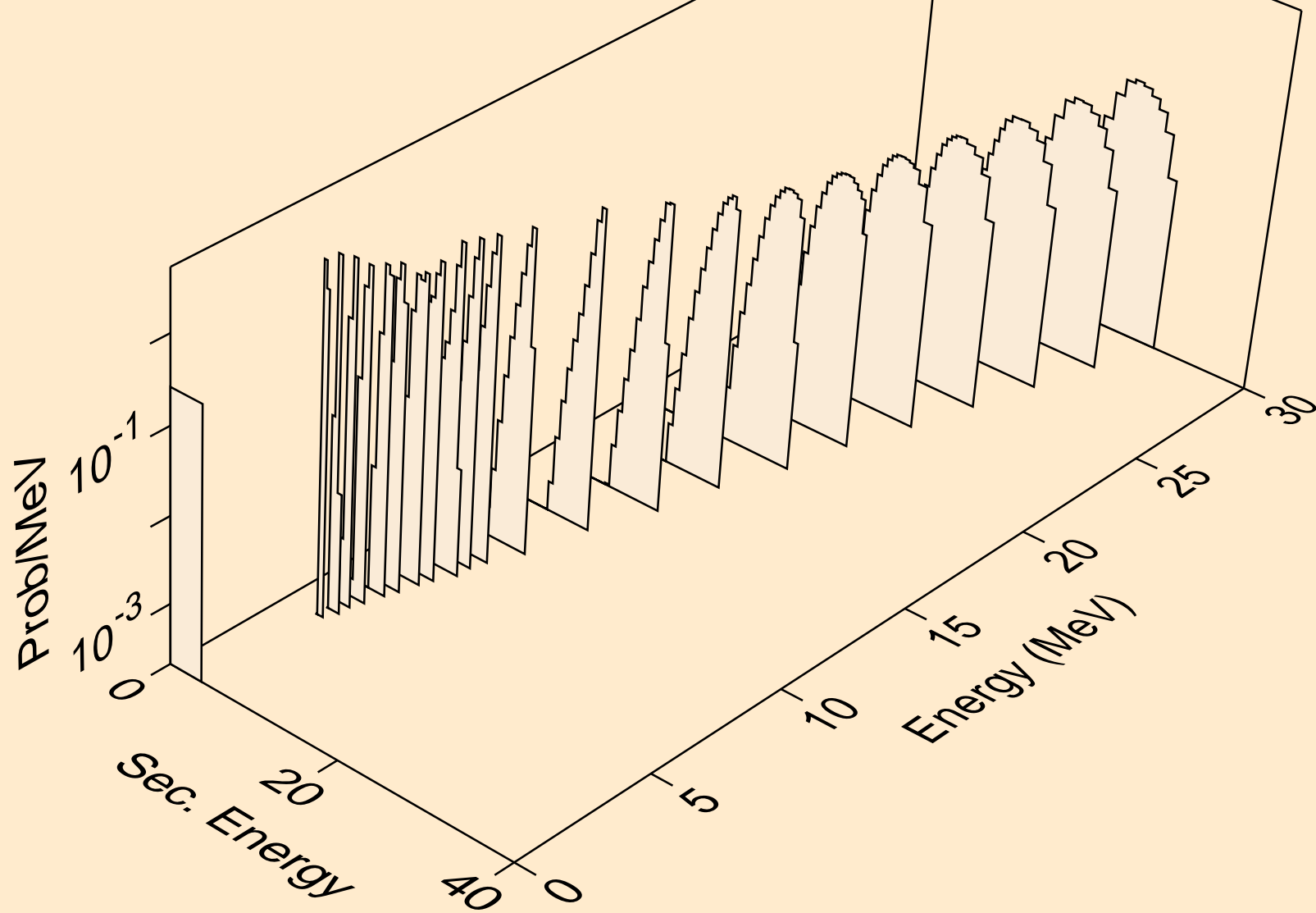
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



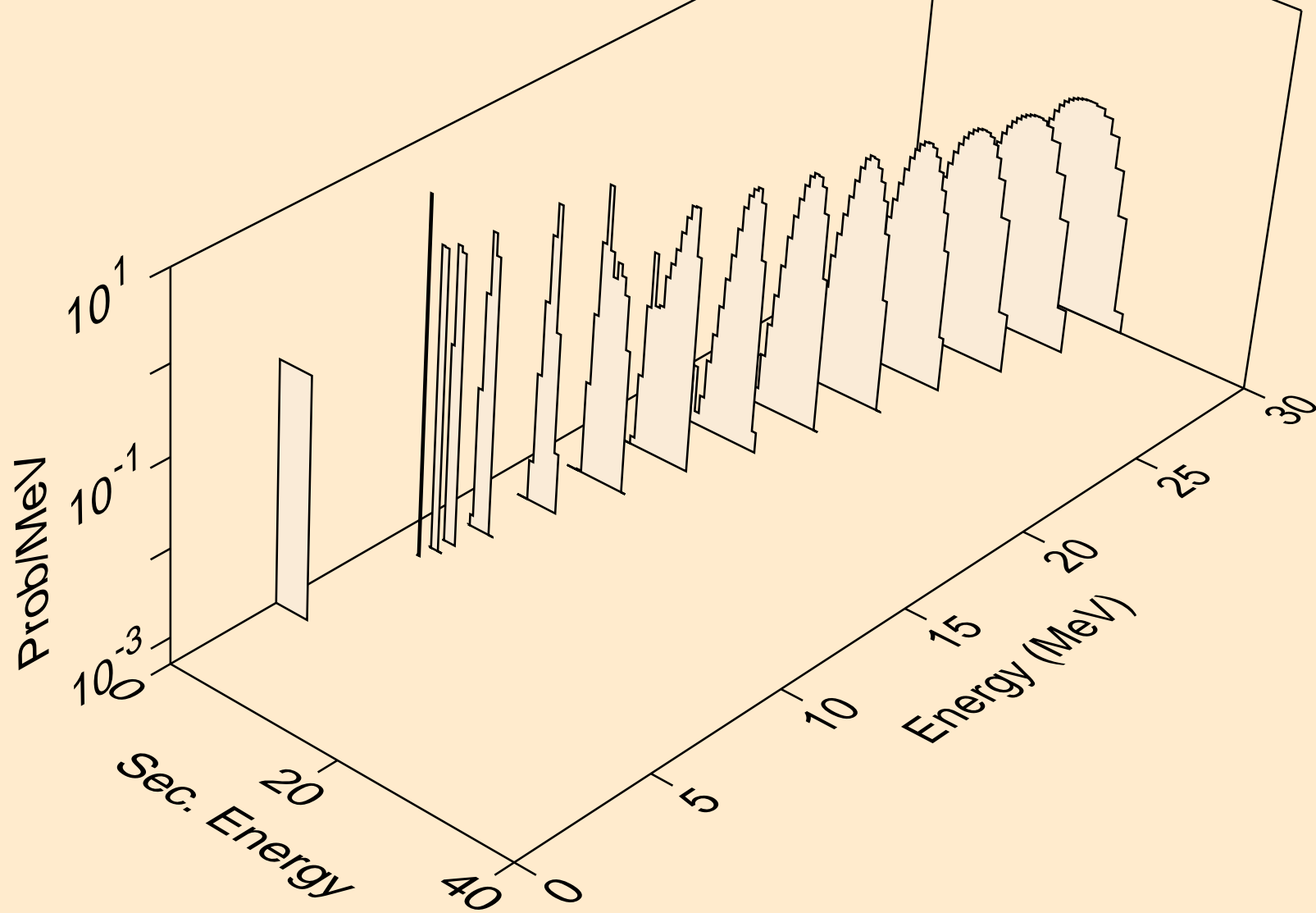
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



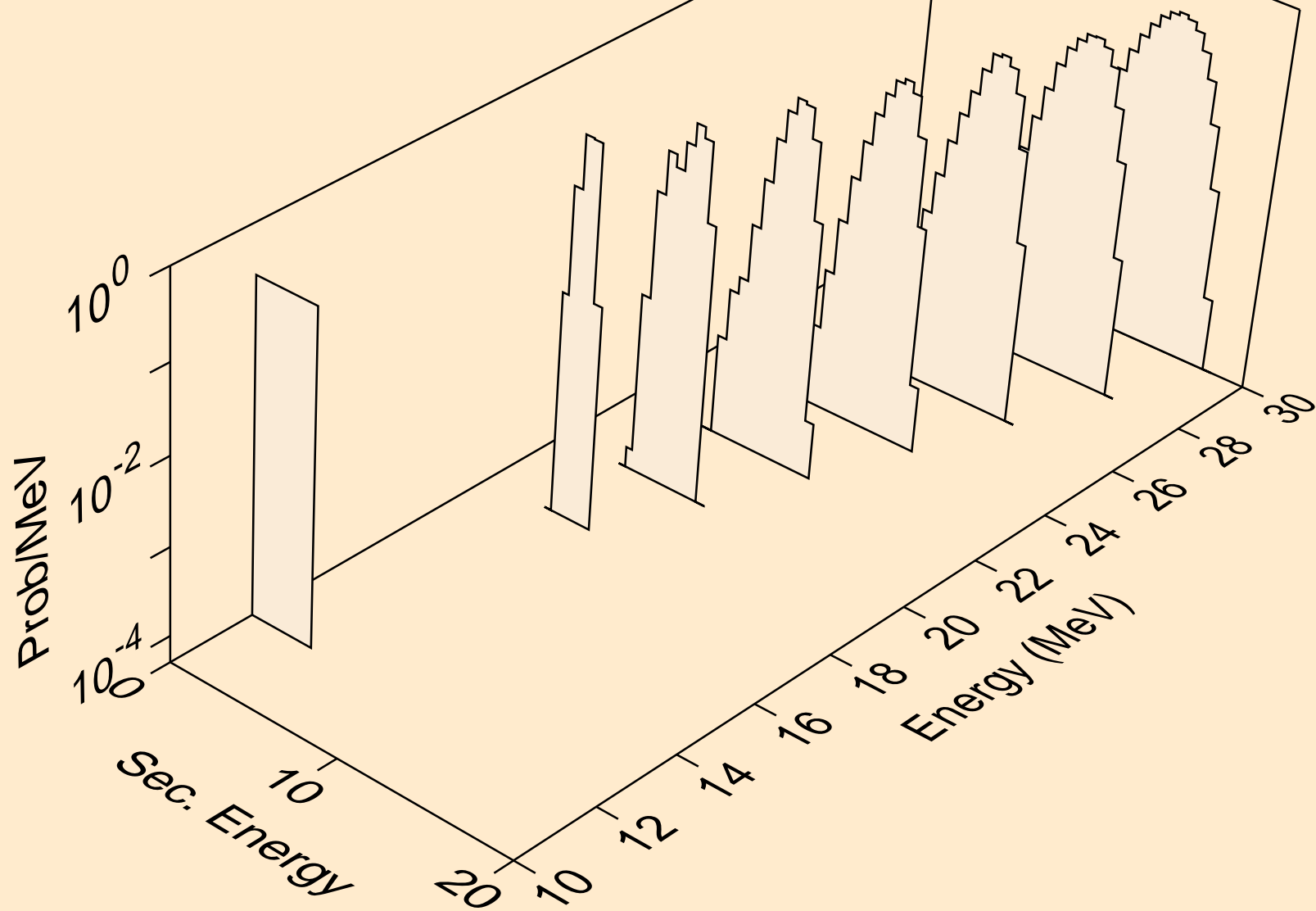
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



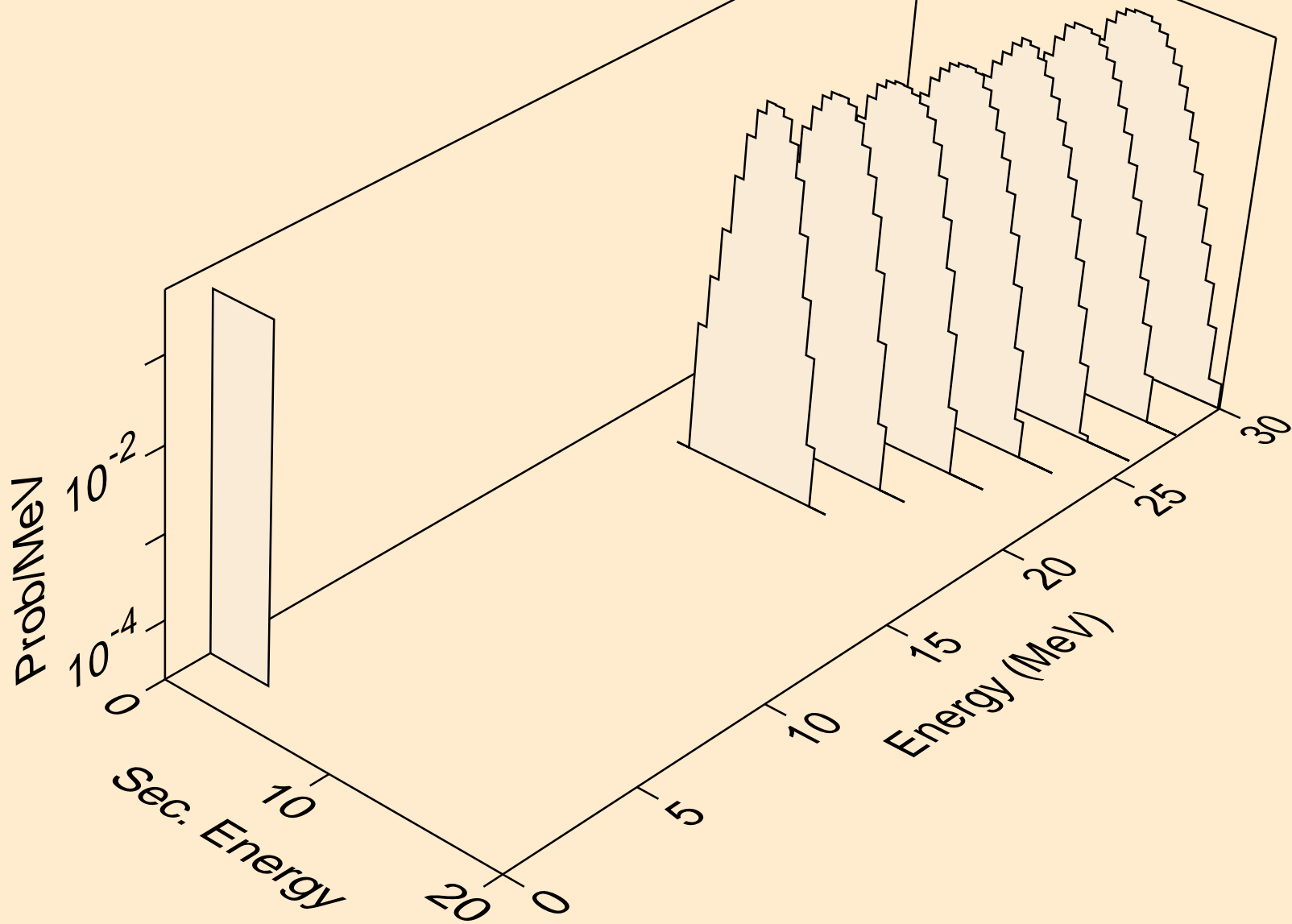
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



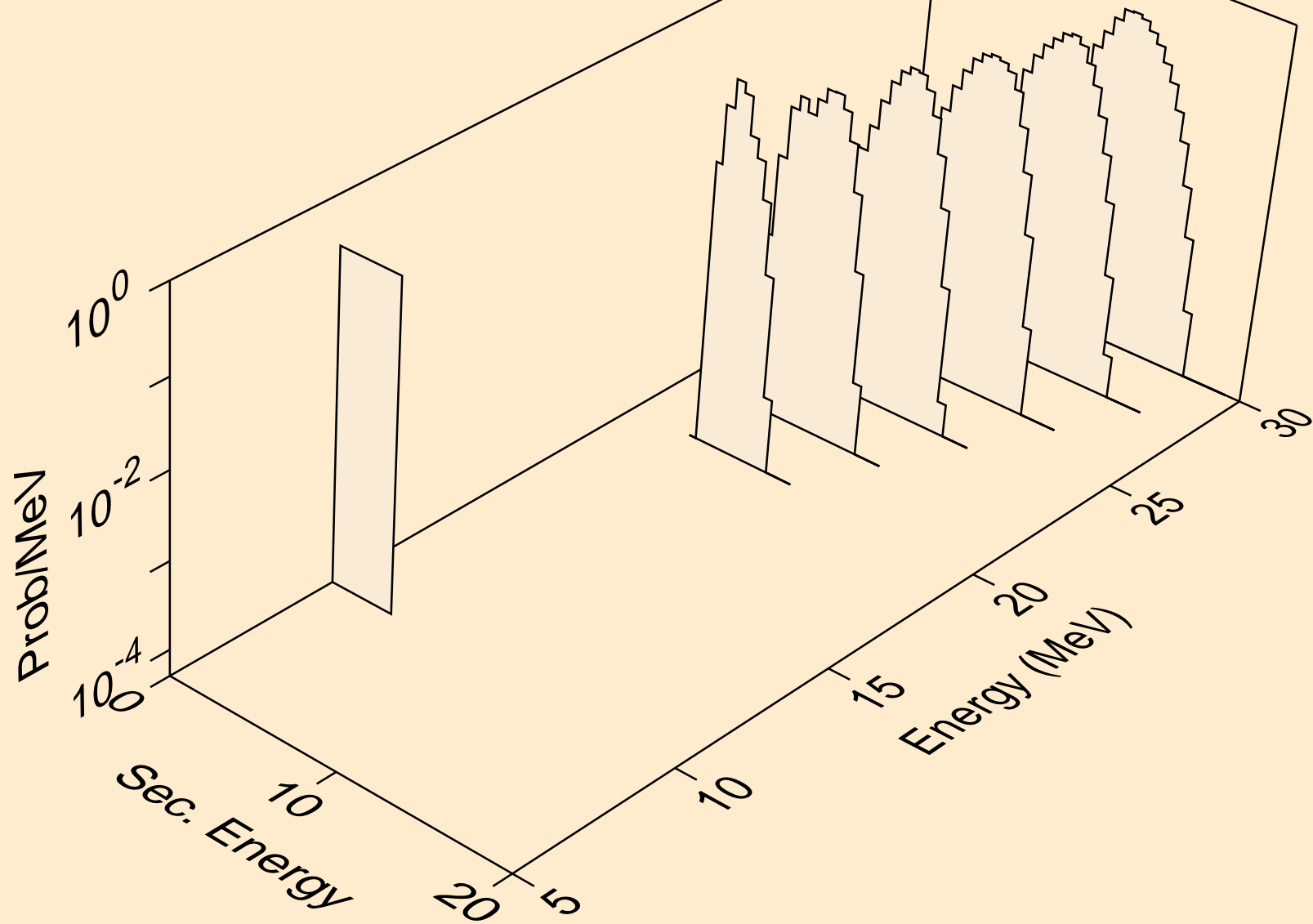
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



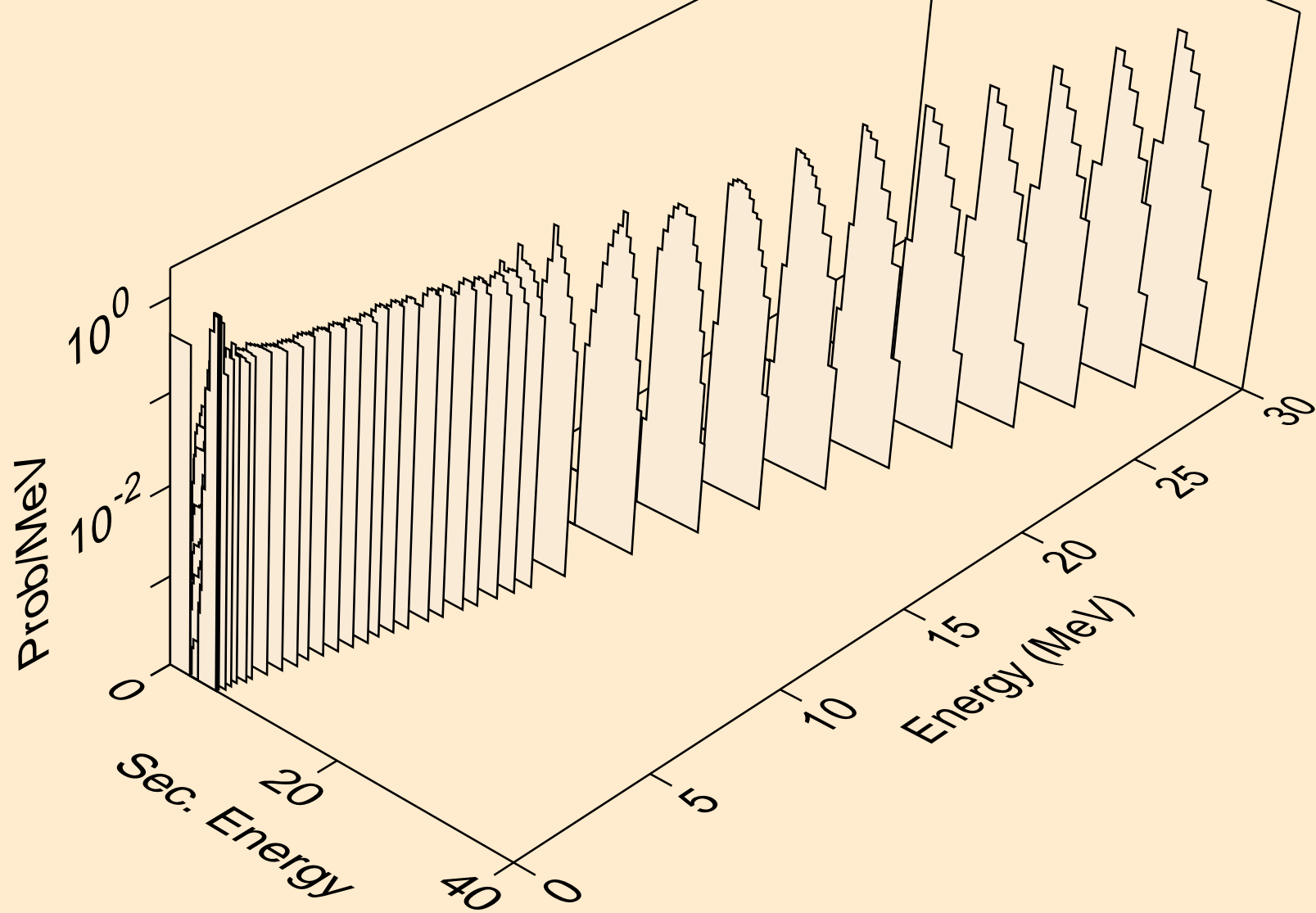
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



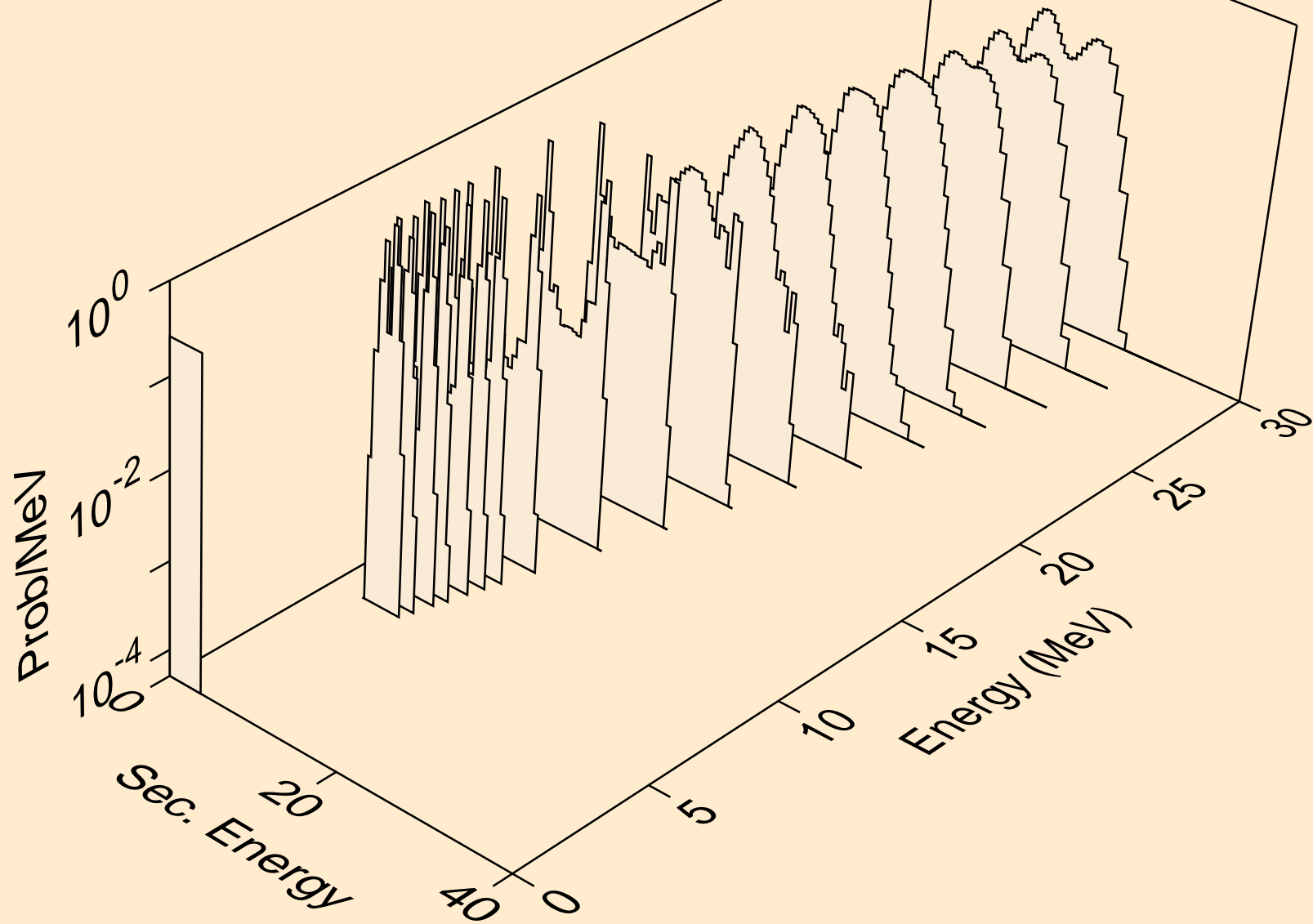
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



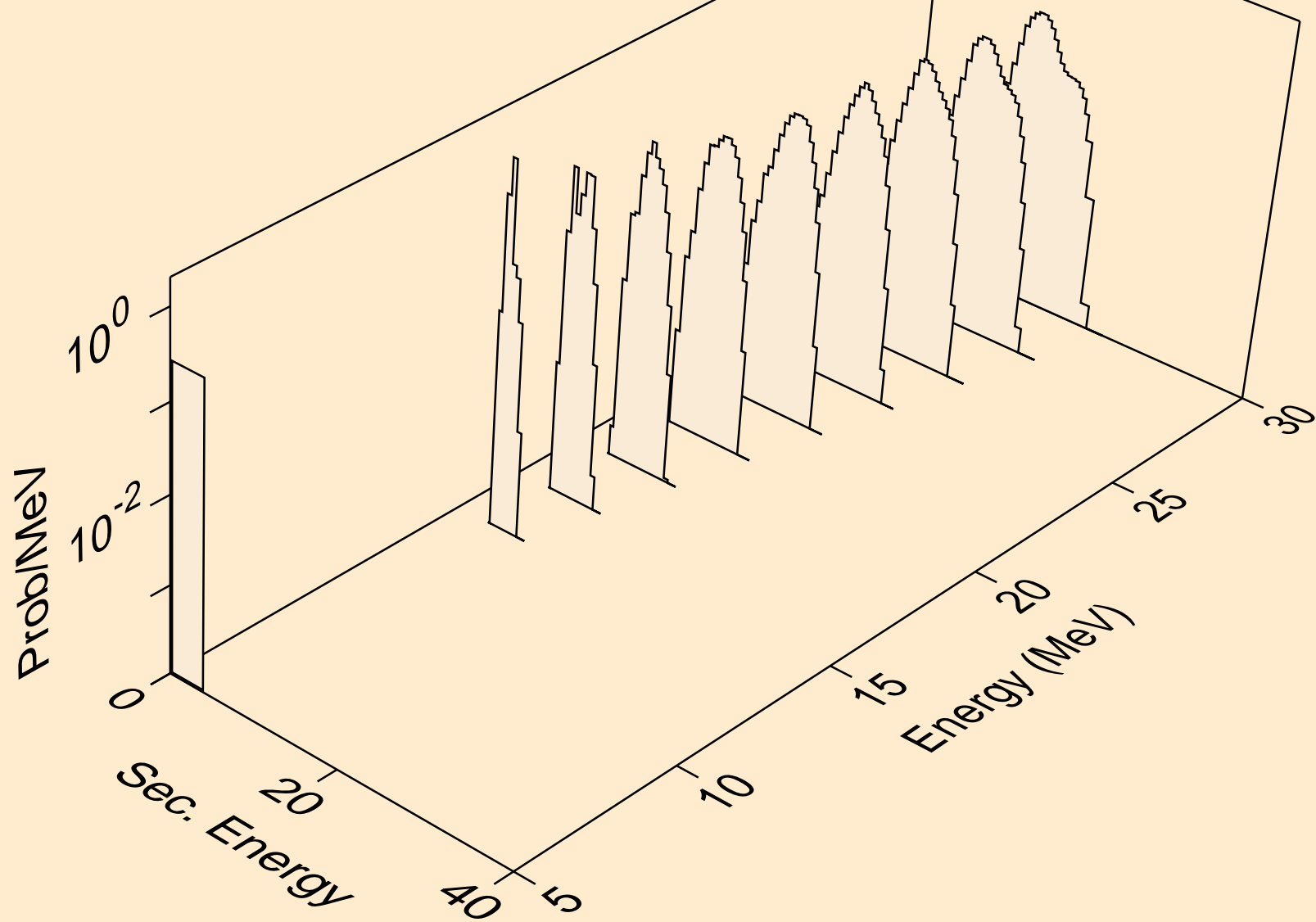
BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



BA141 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

