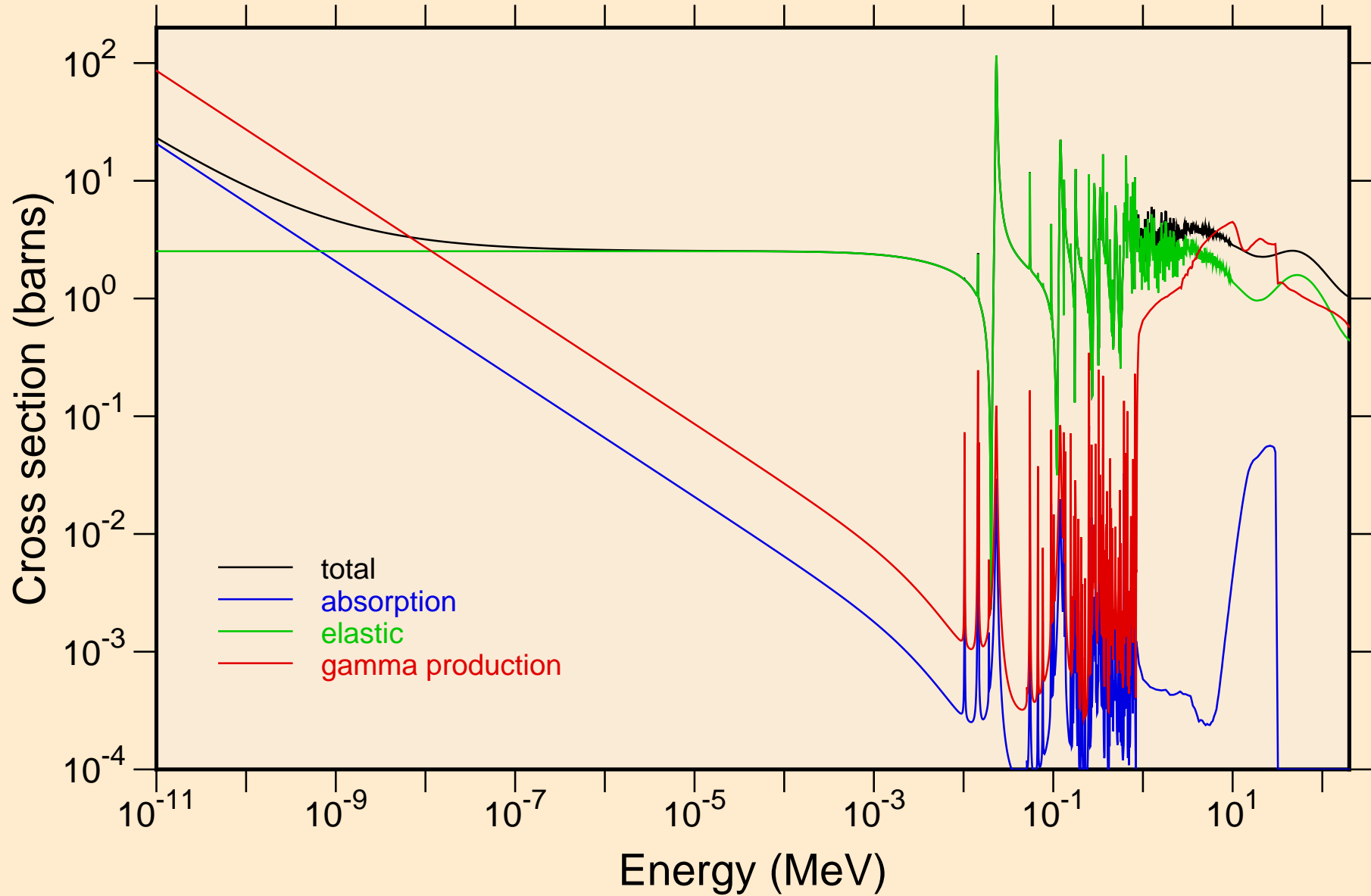
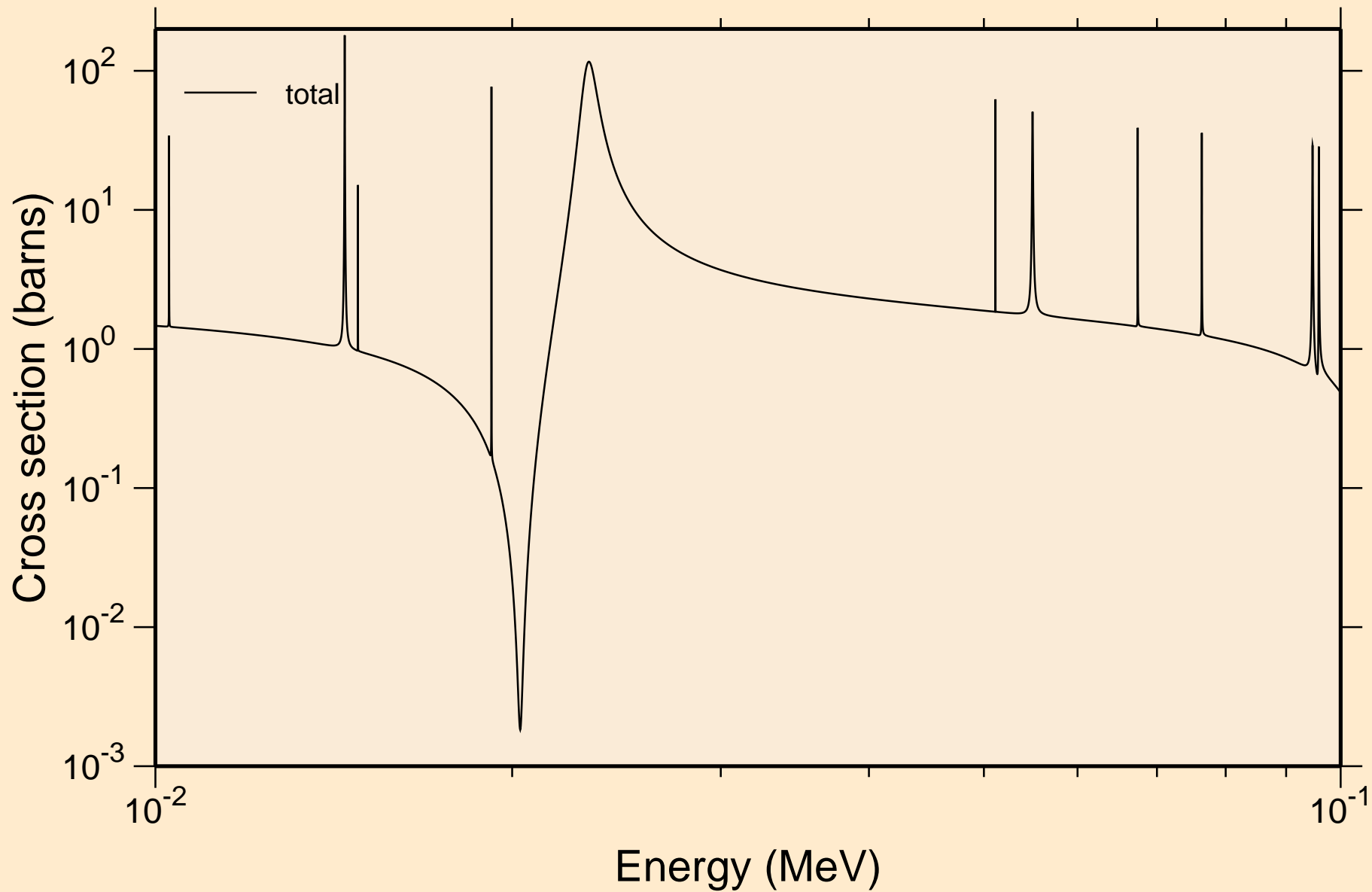


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

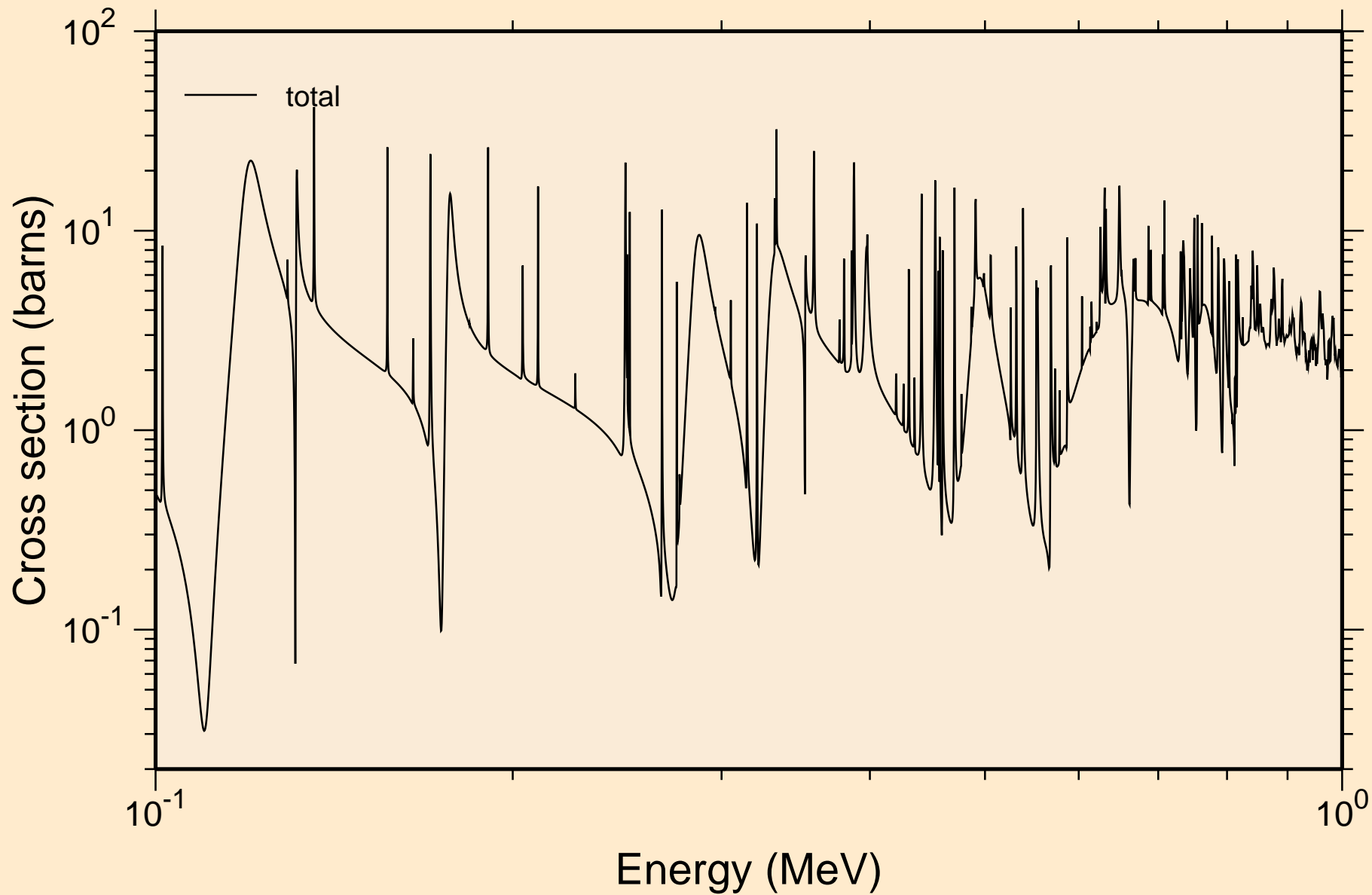
Principal cross sections



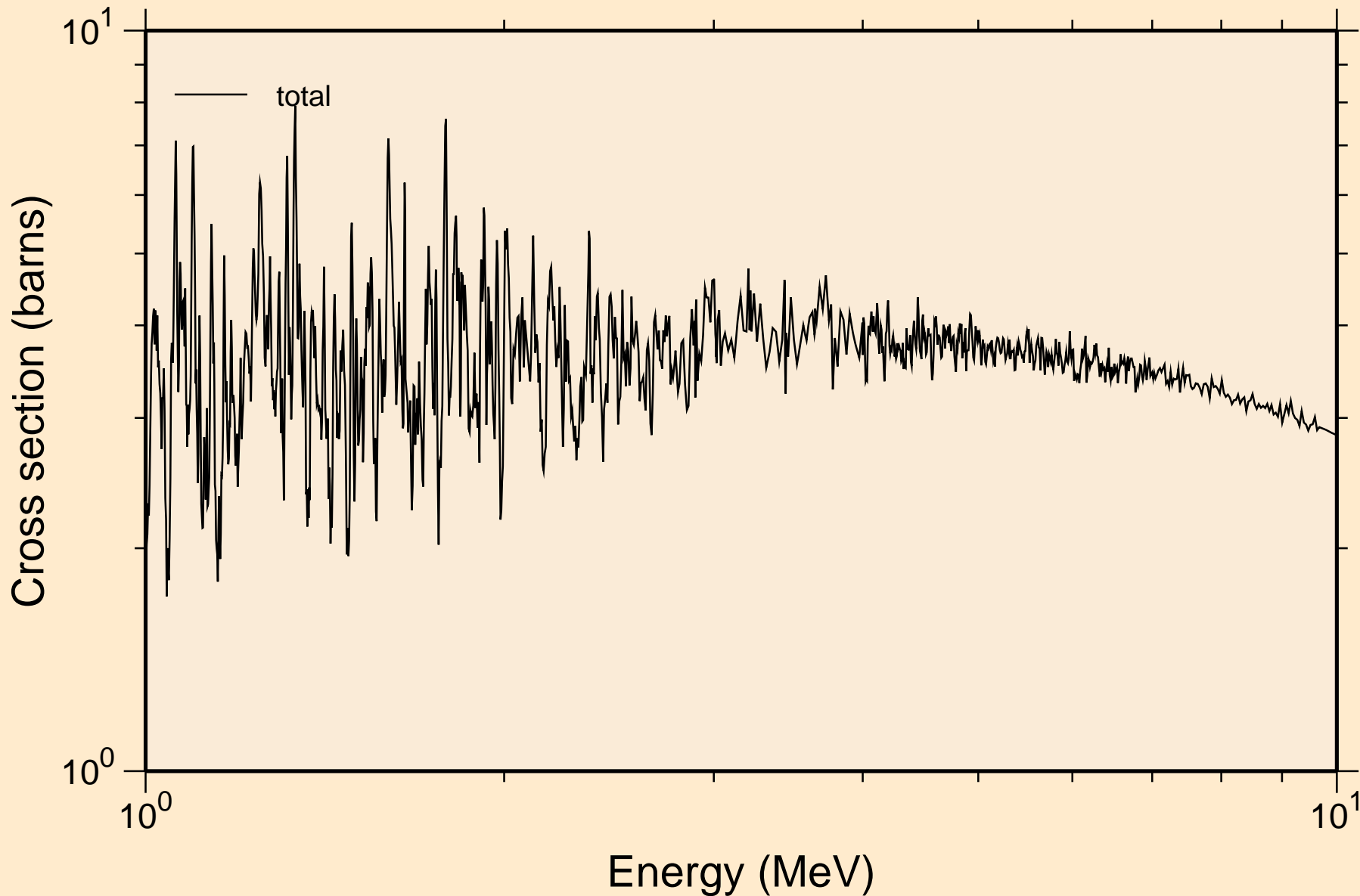
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



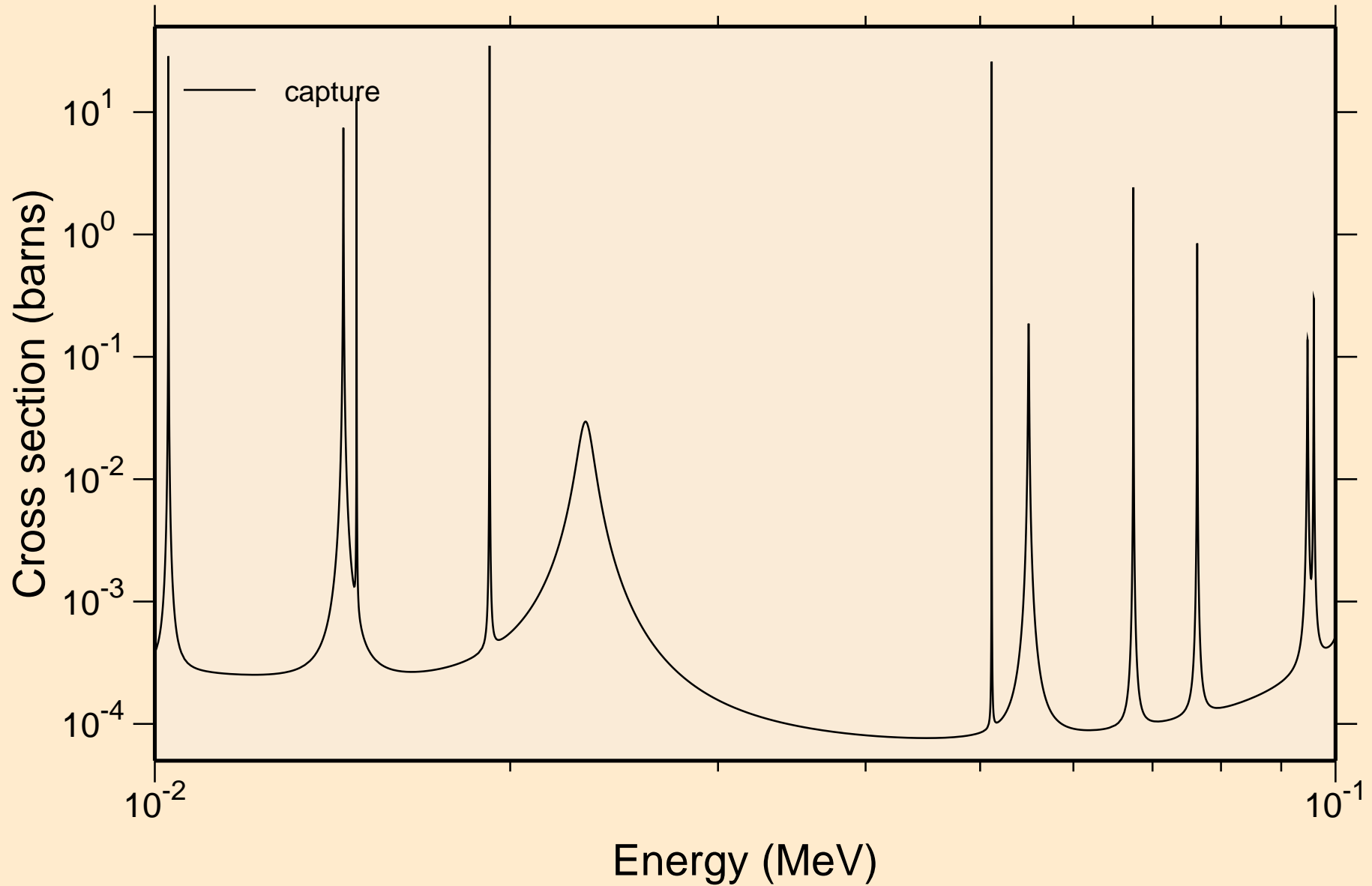
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



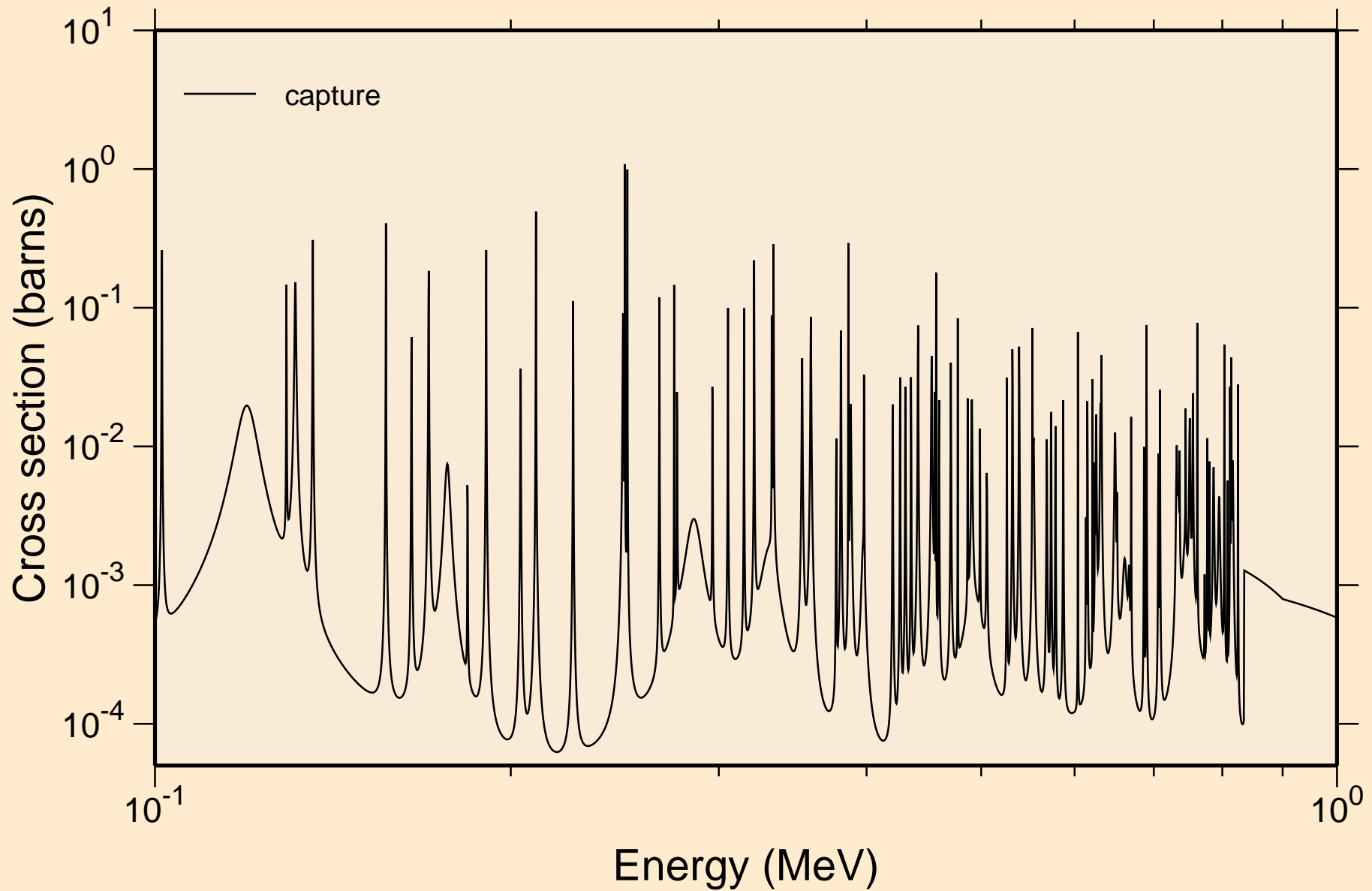
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



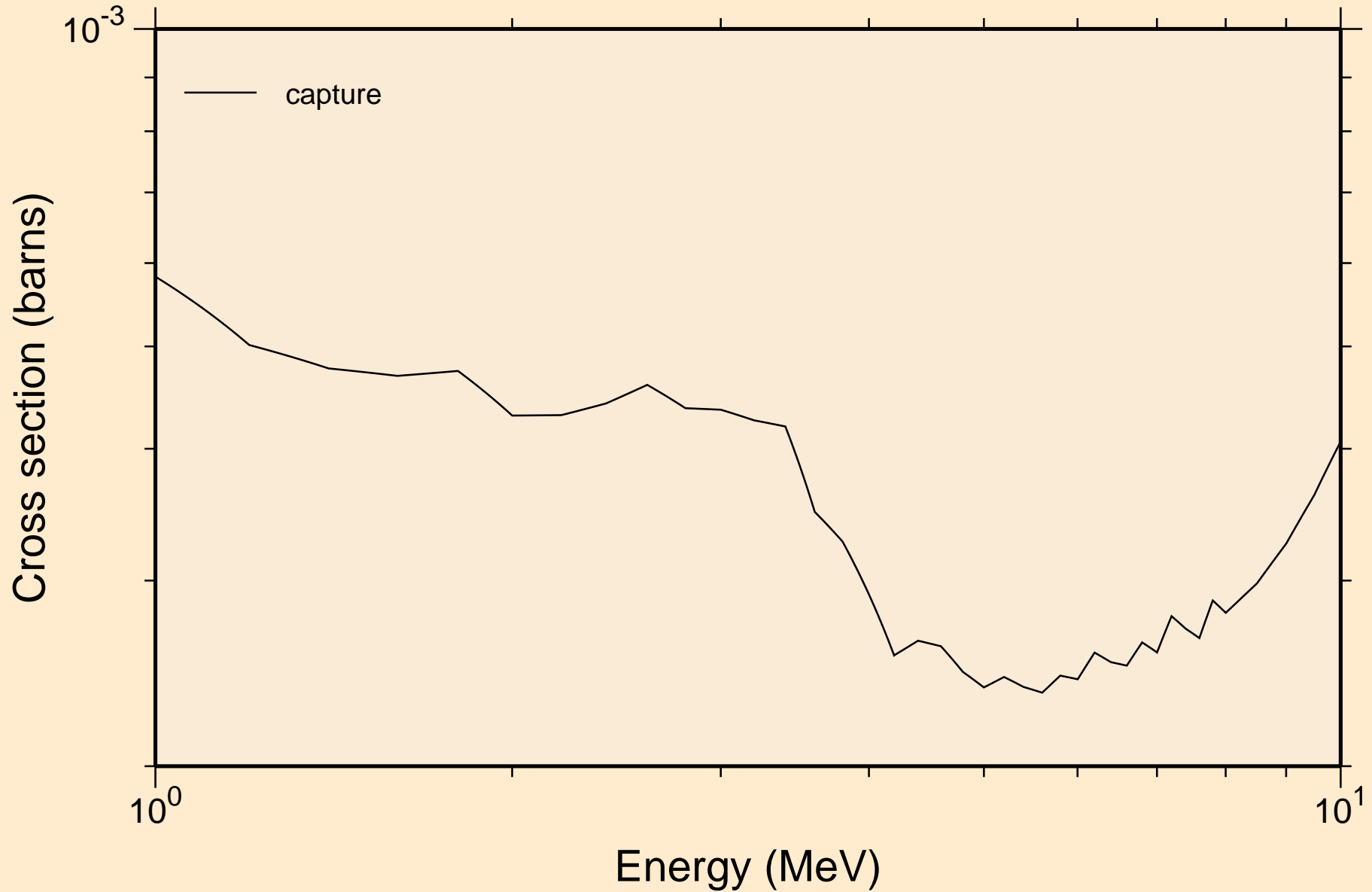
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



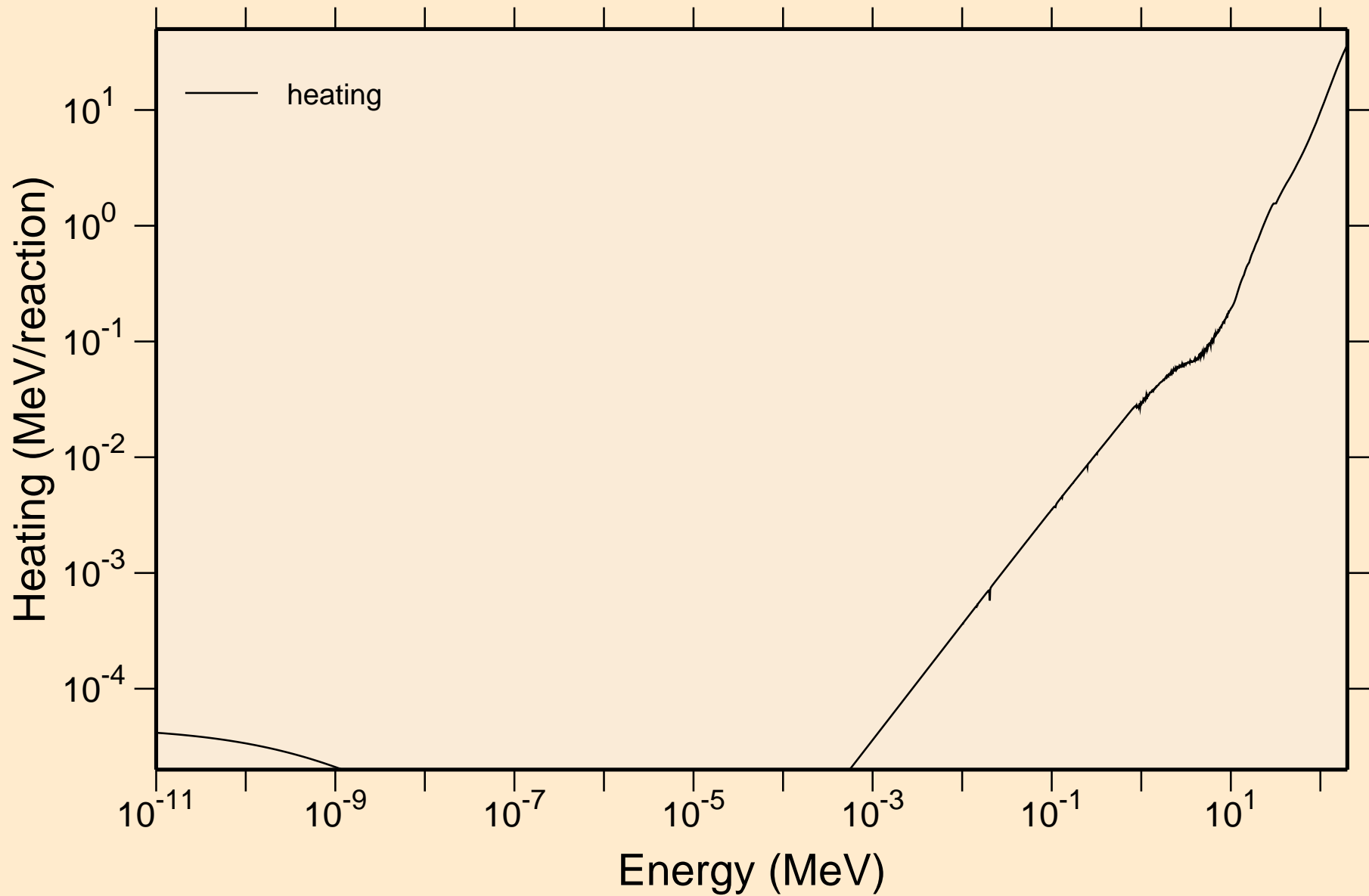
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

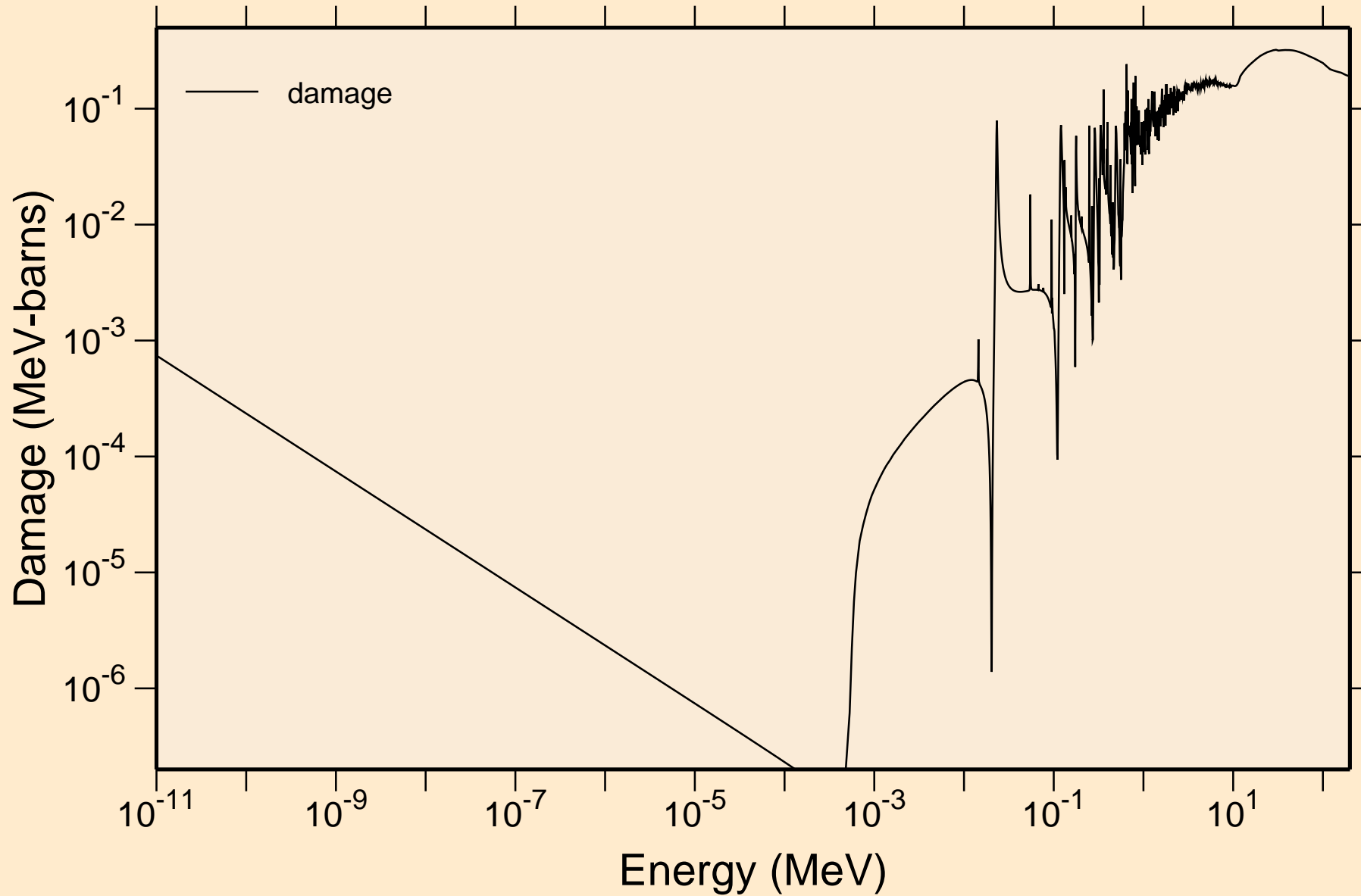


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Heating

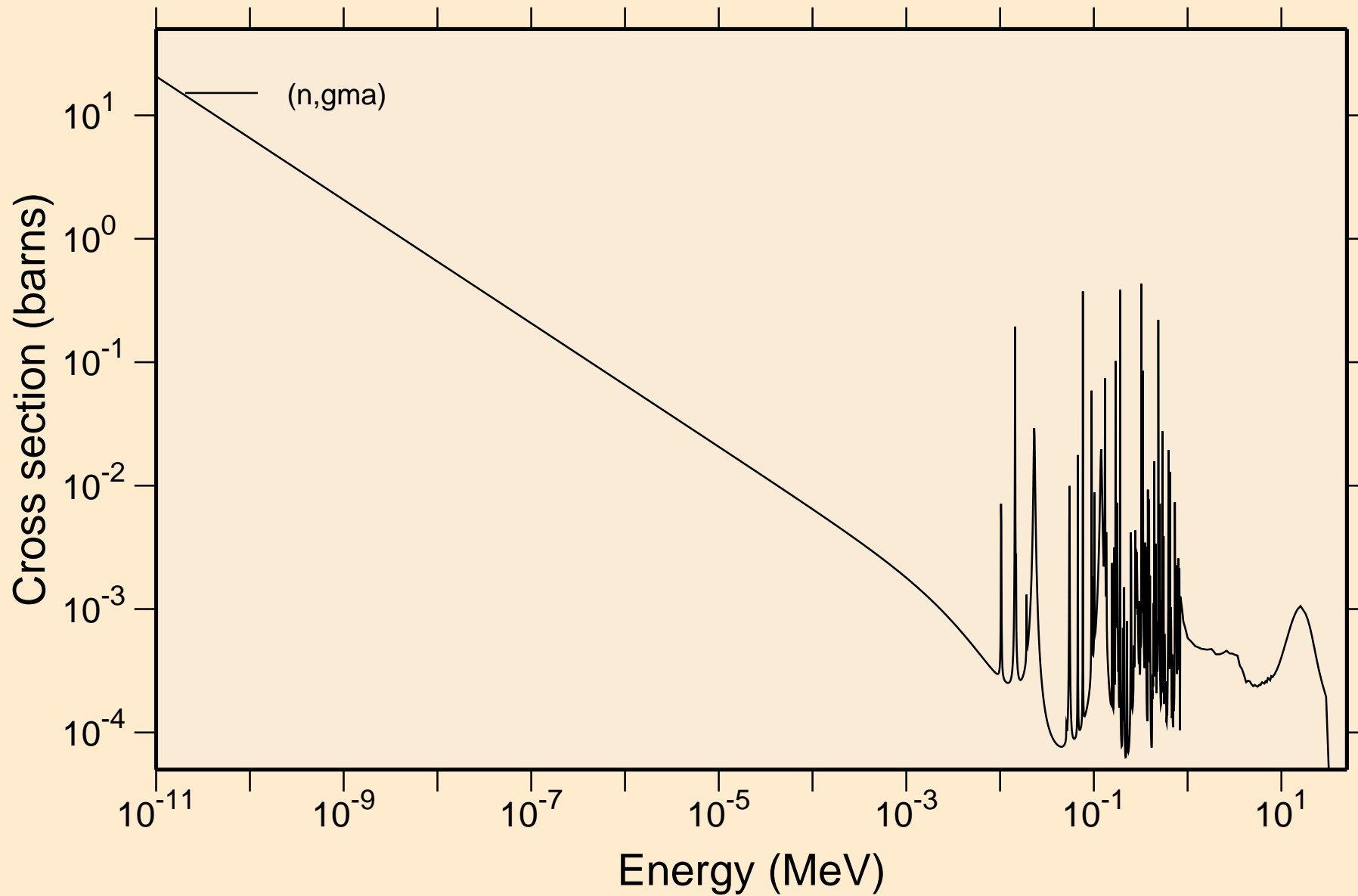


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

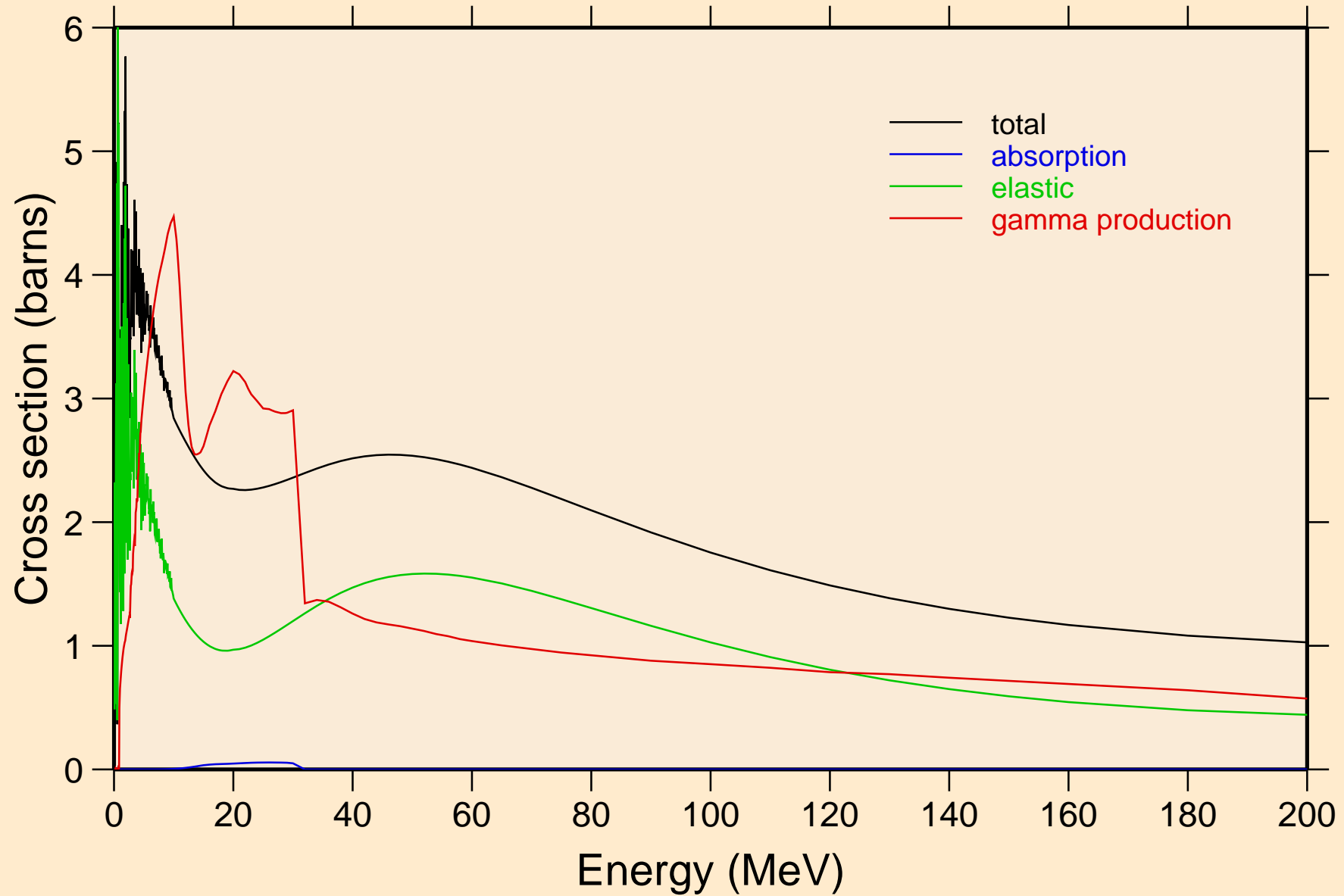


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



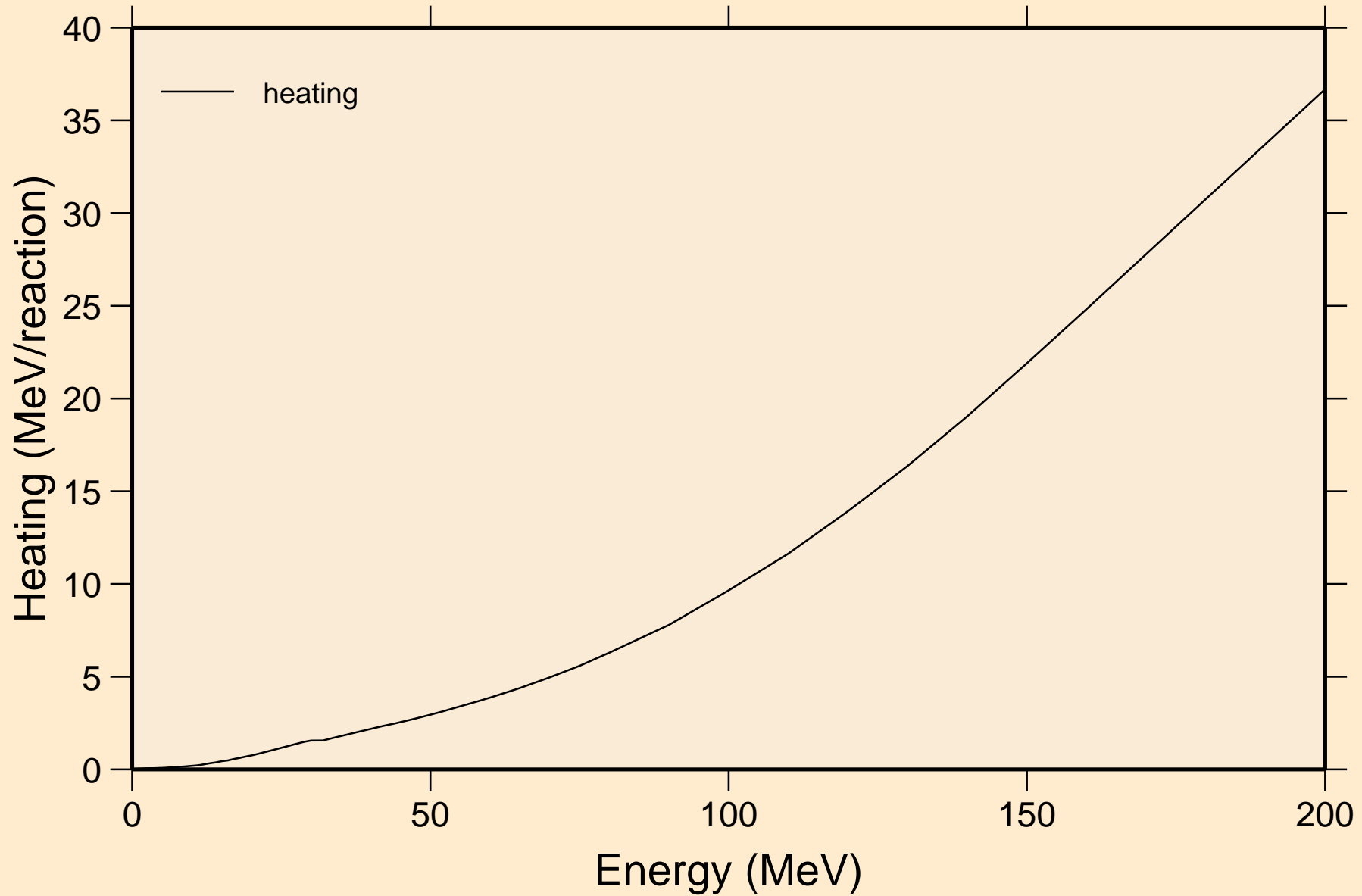
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



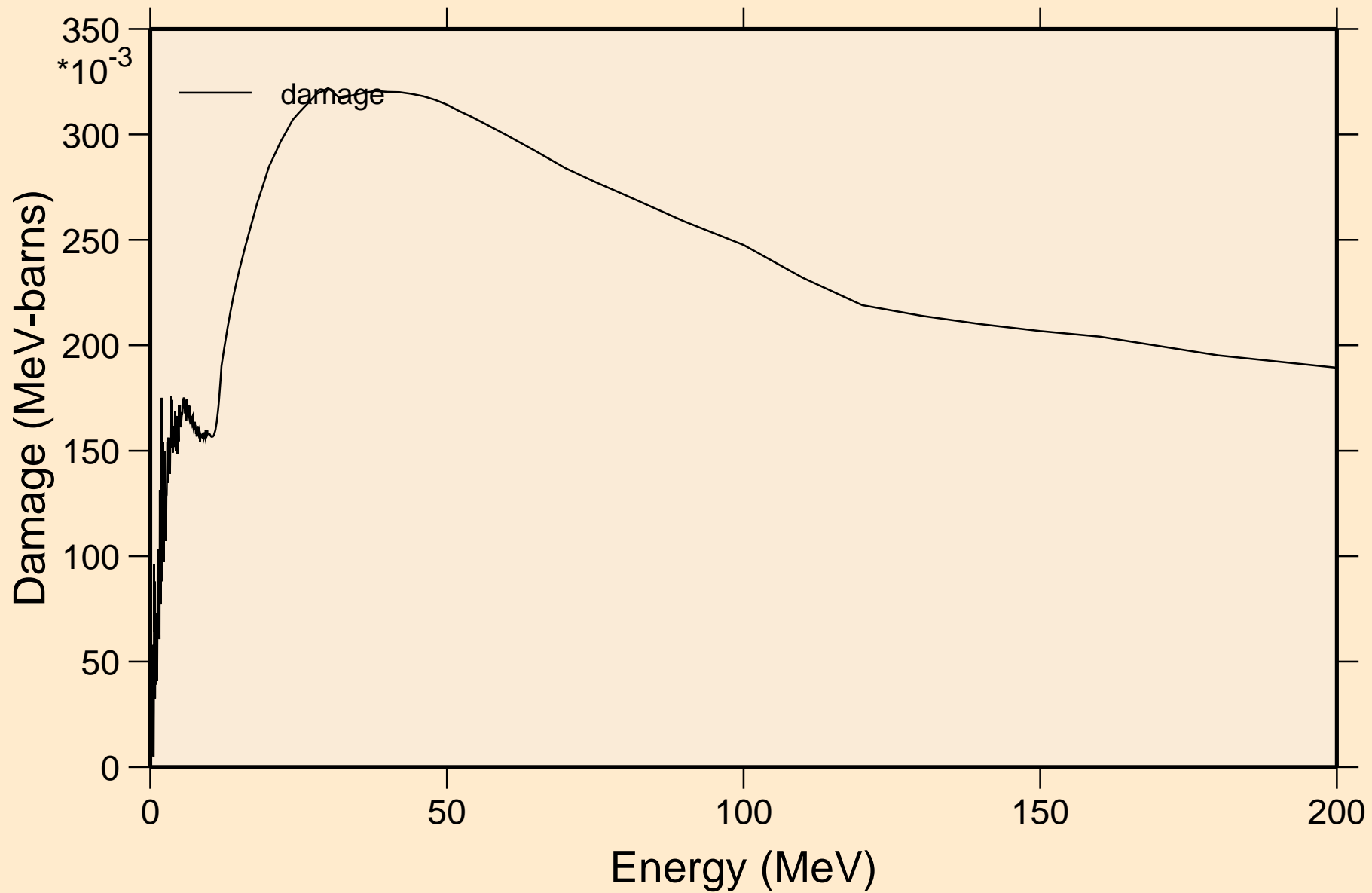
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

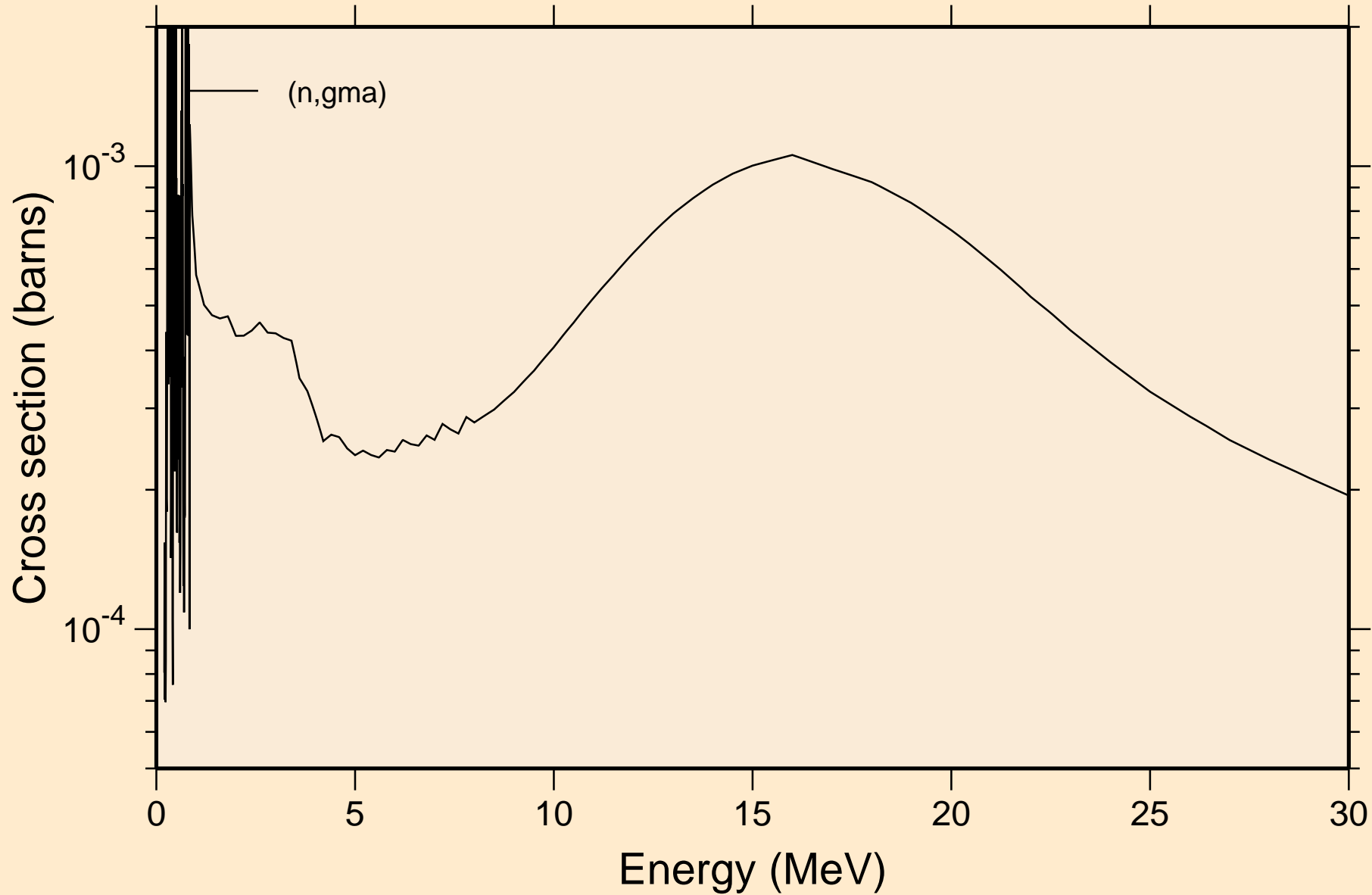


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

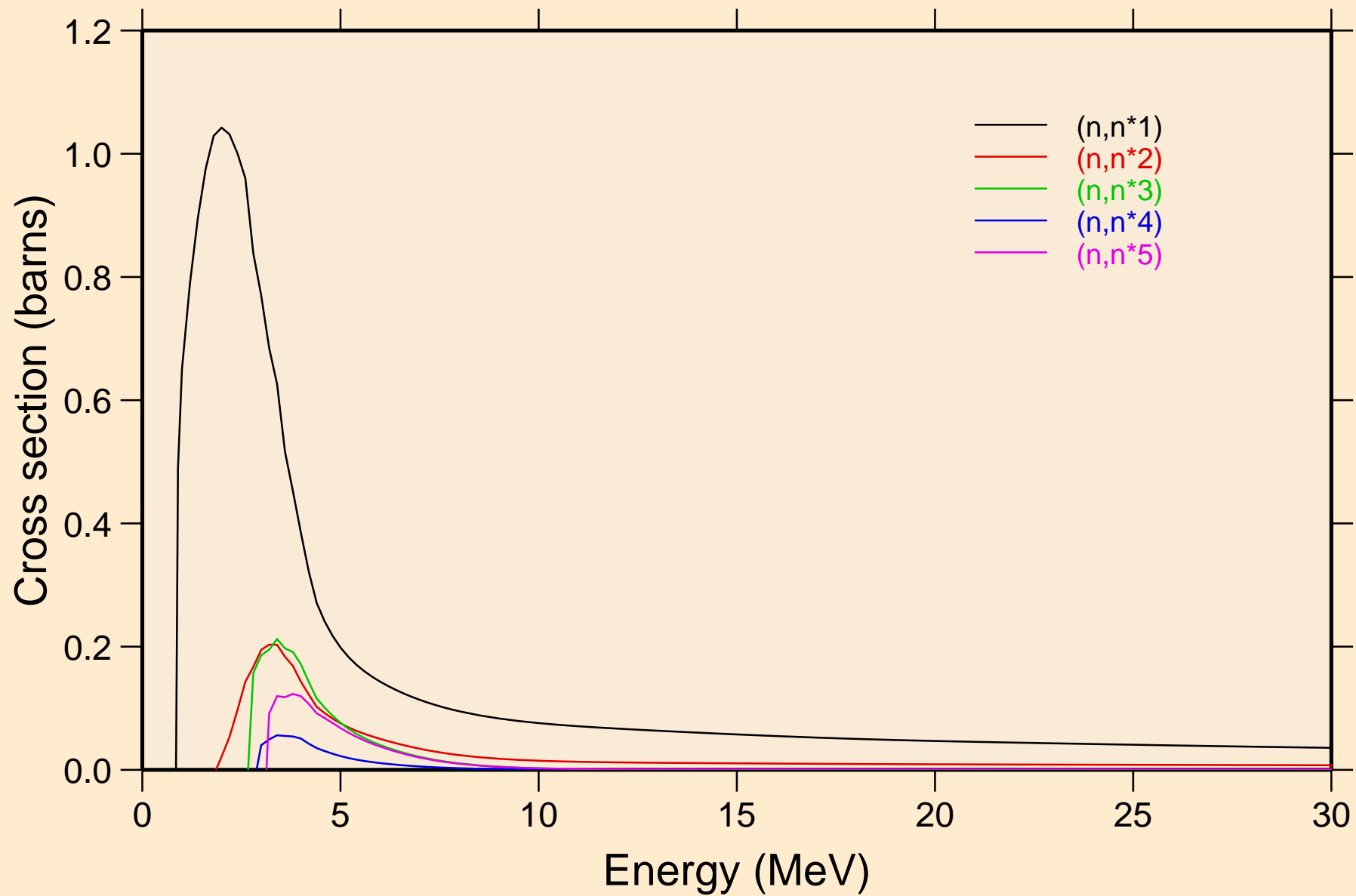
Damage



CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

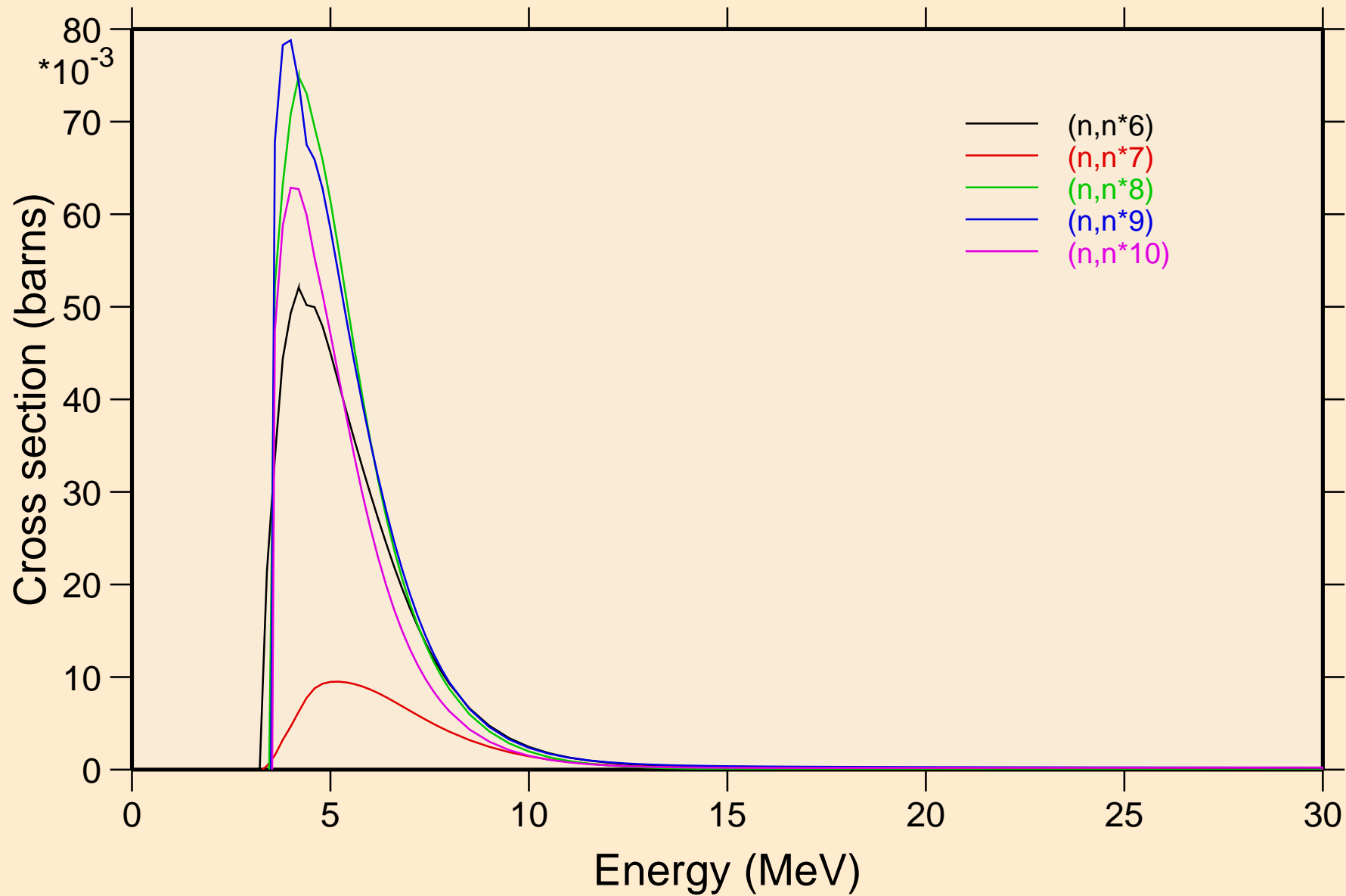


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

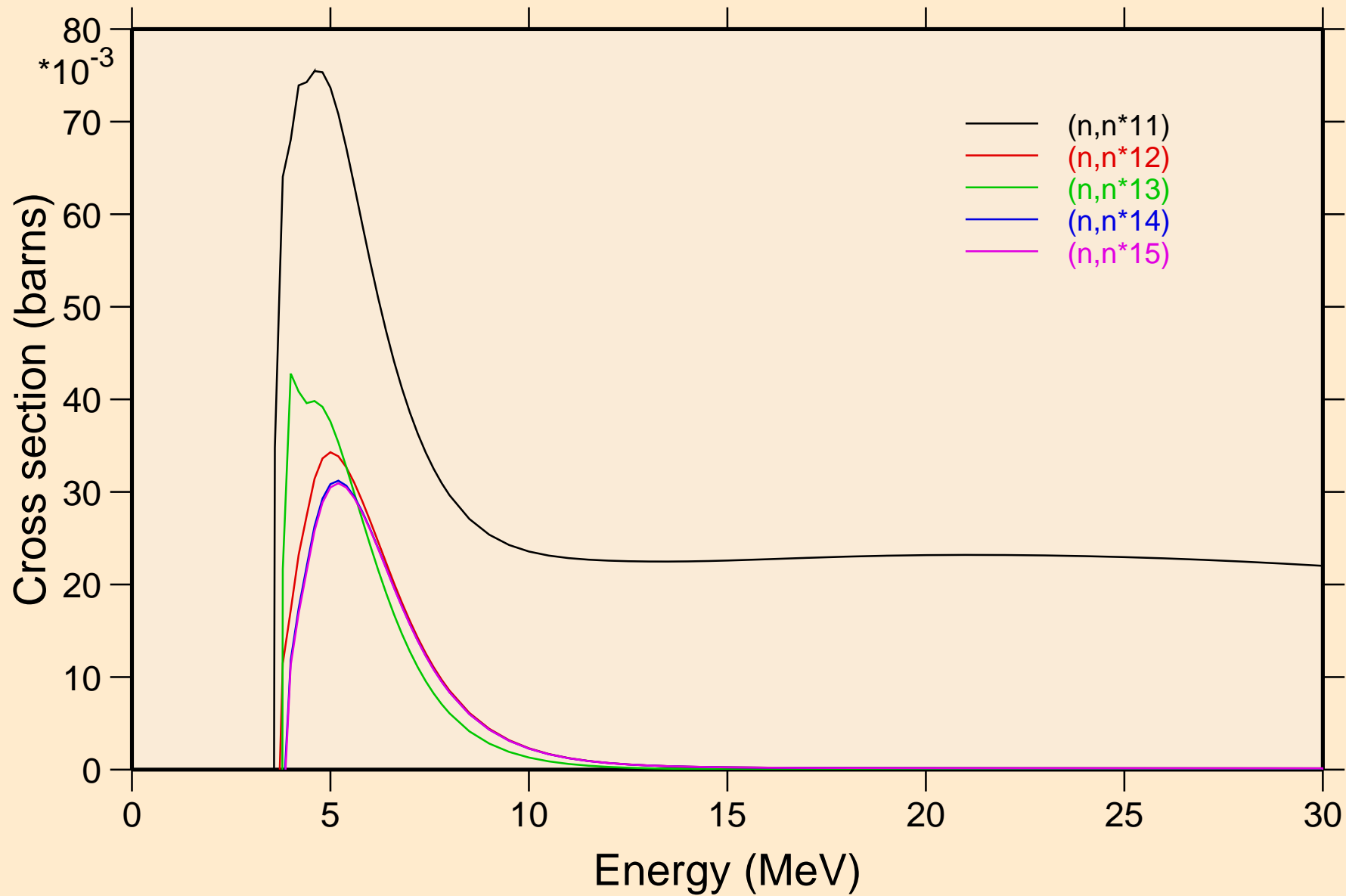


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

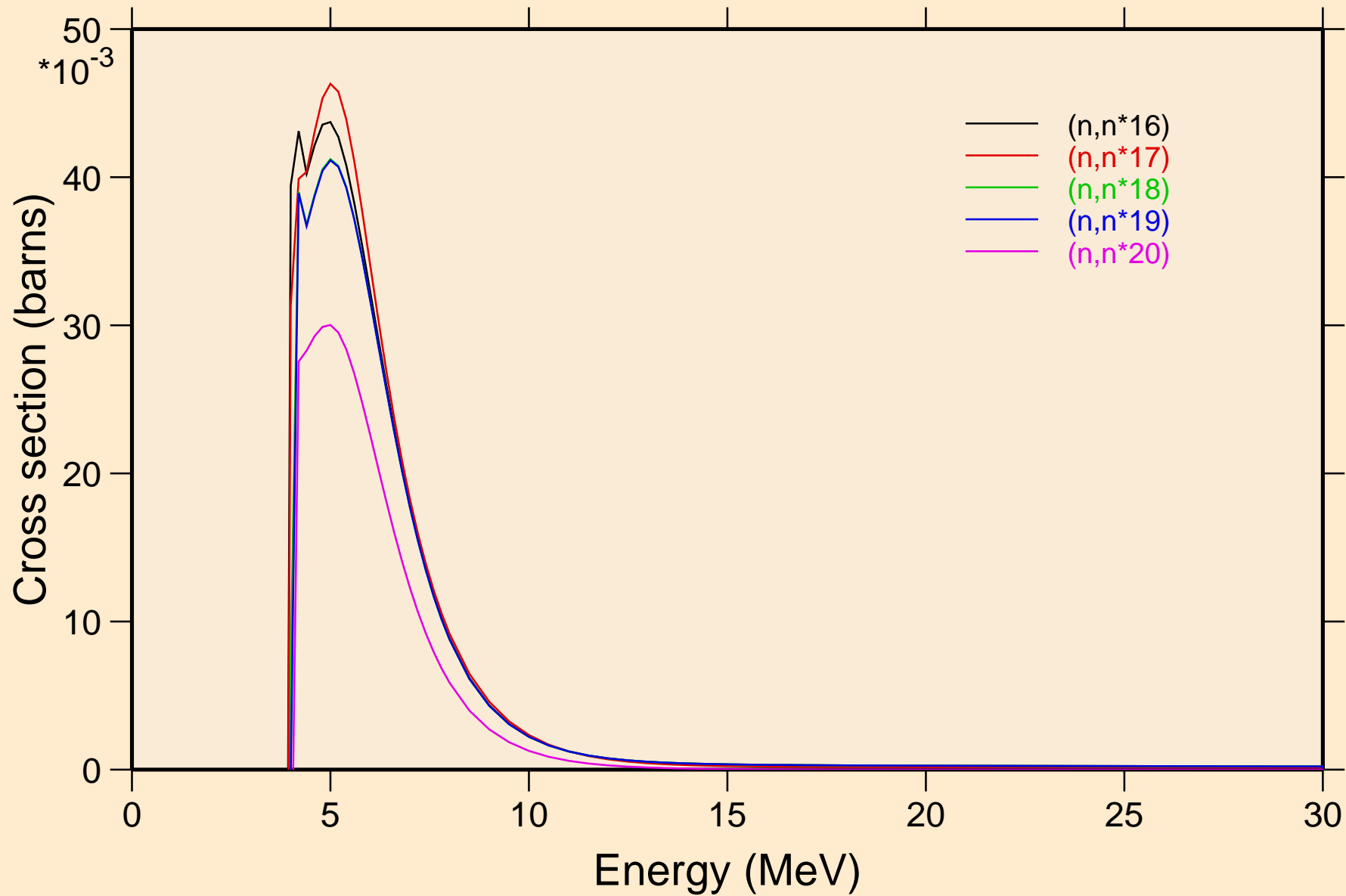
Inelastic levels



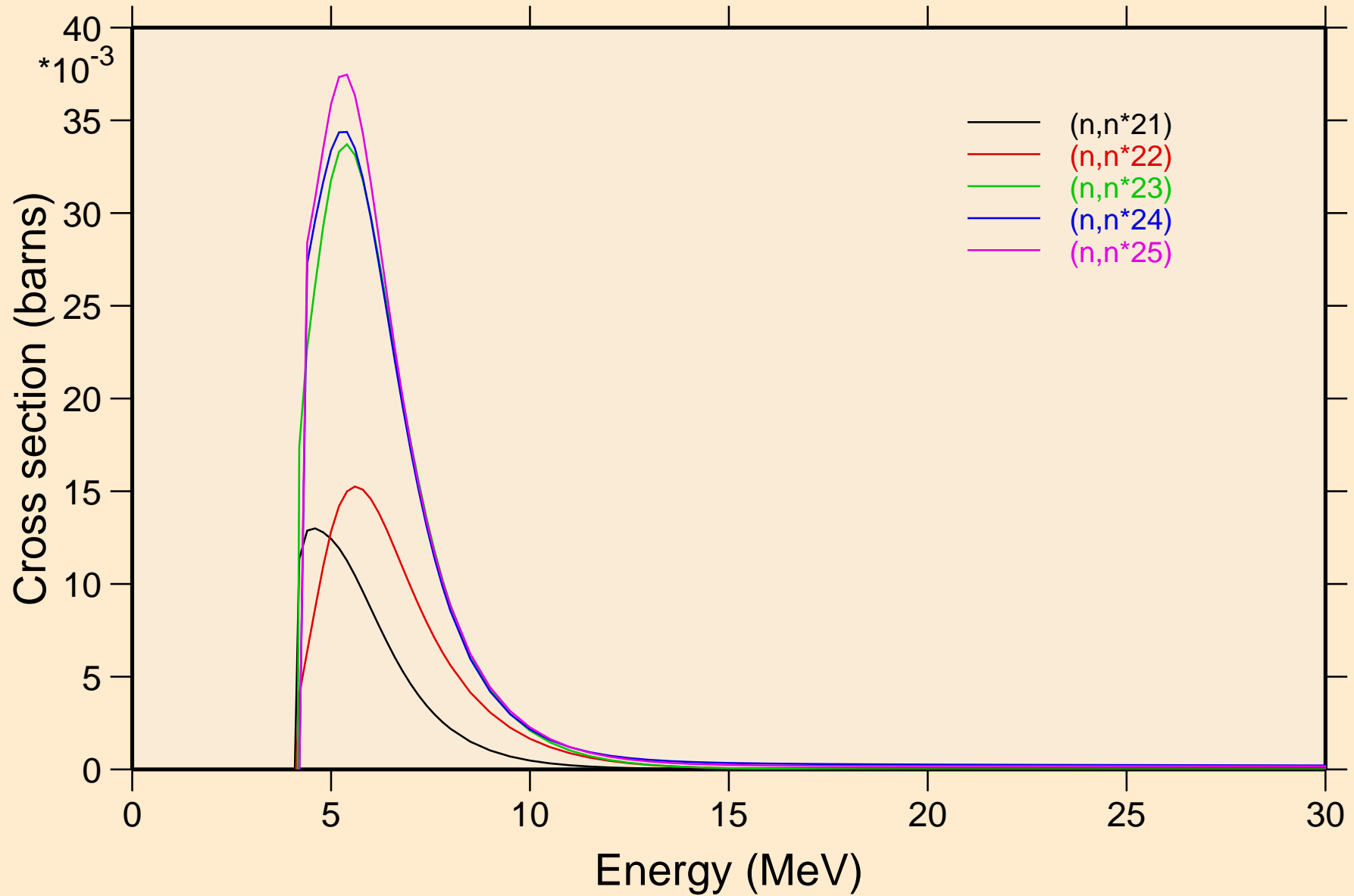
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



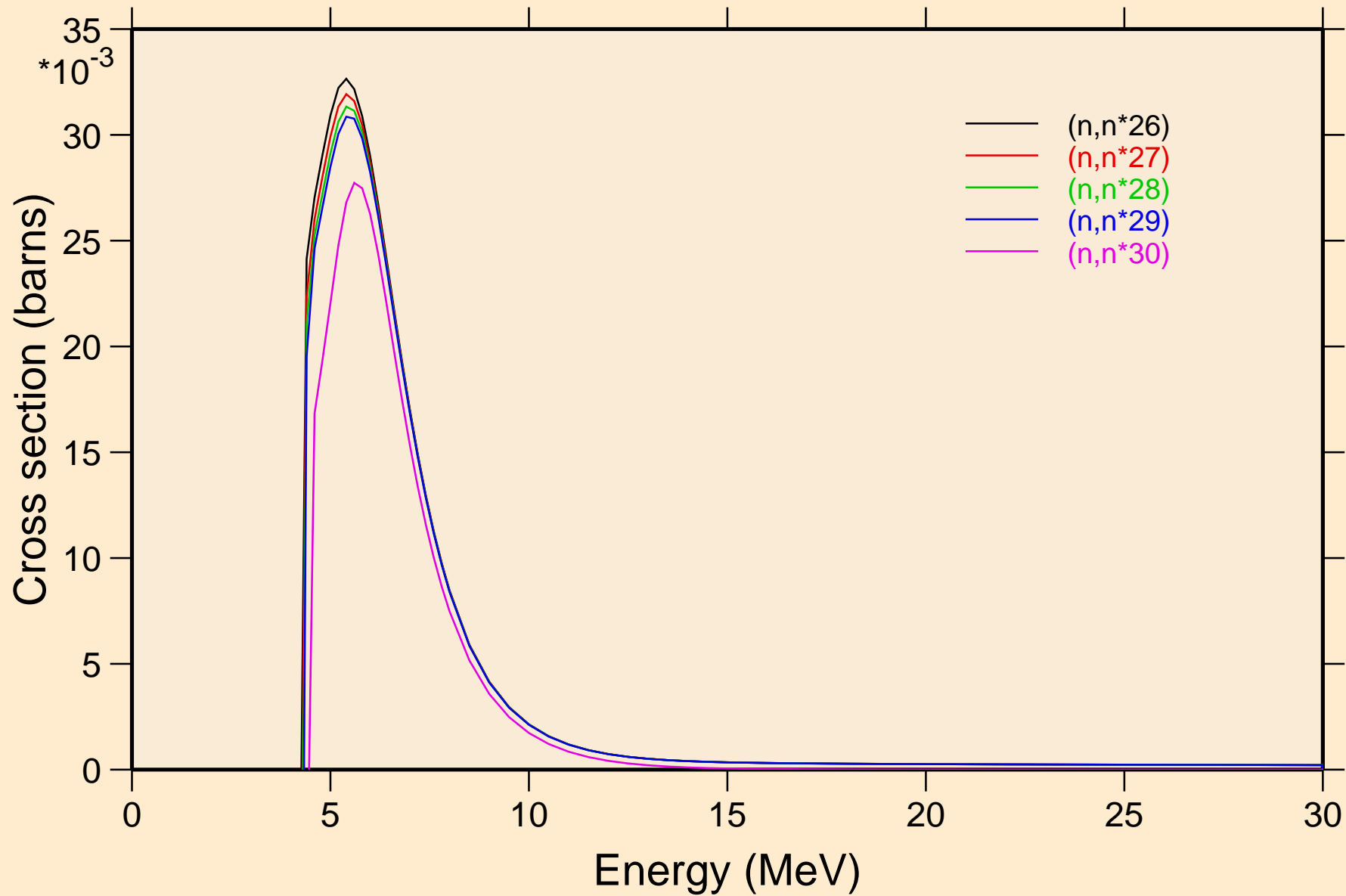
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



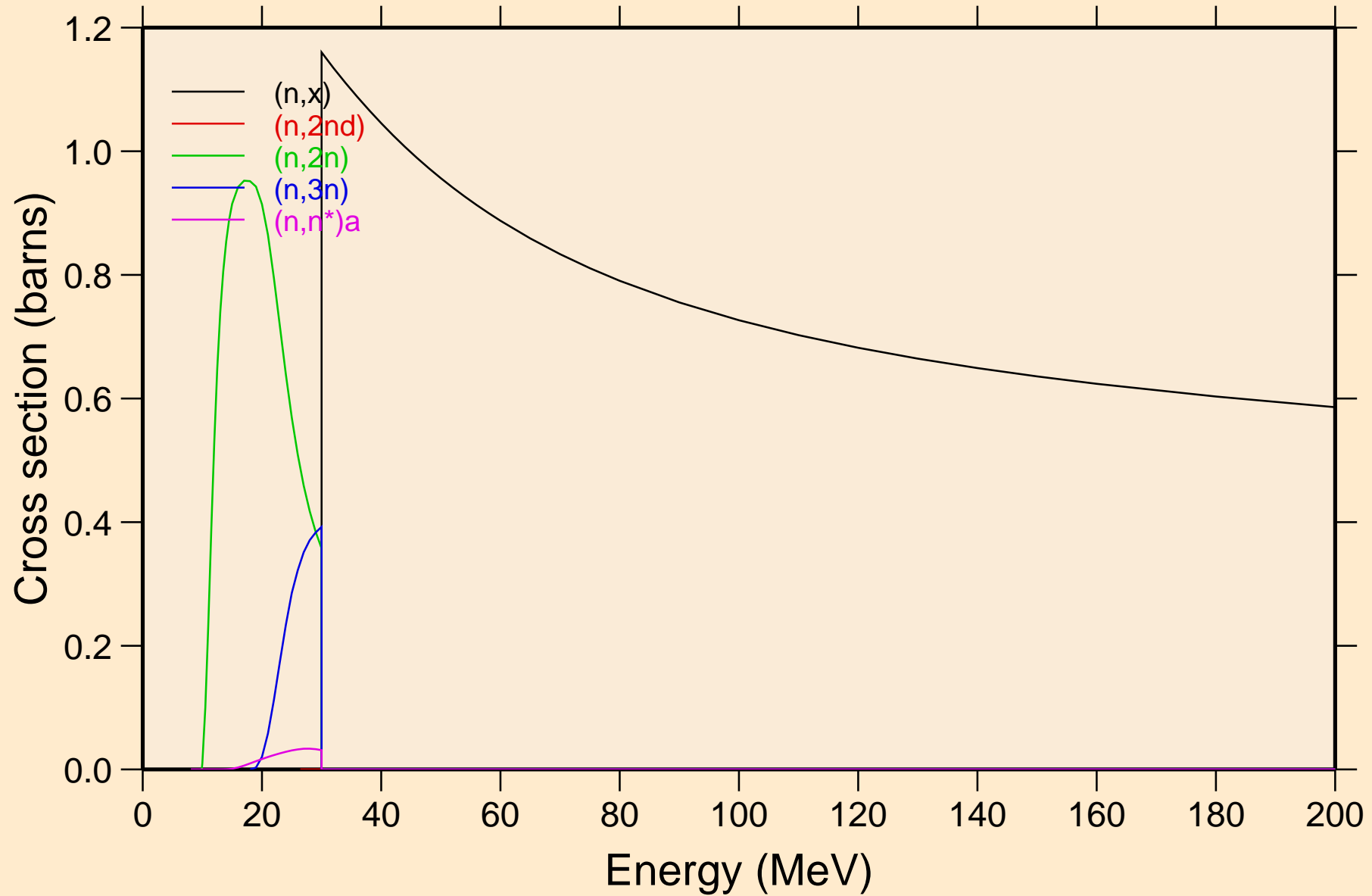
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

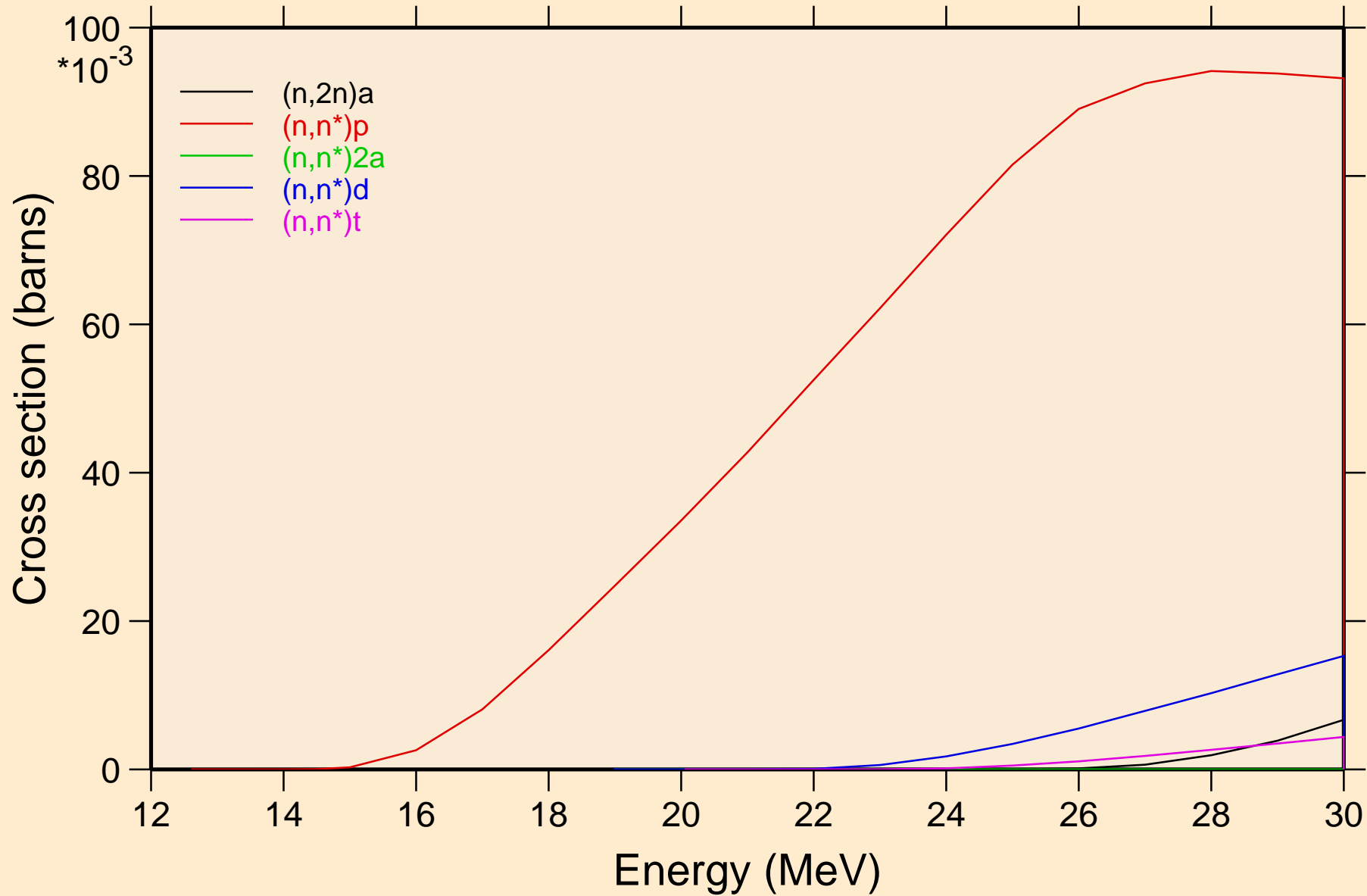


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

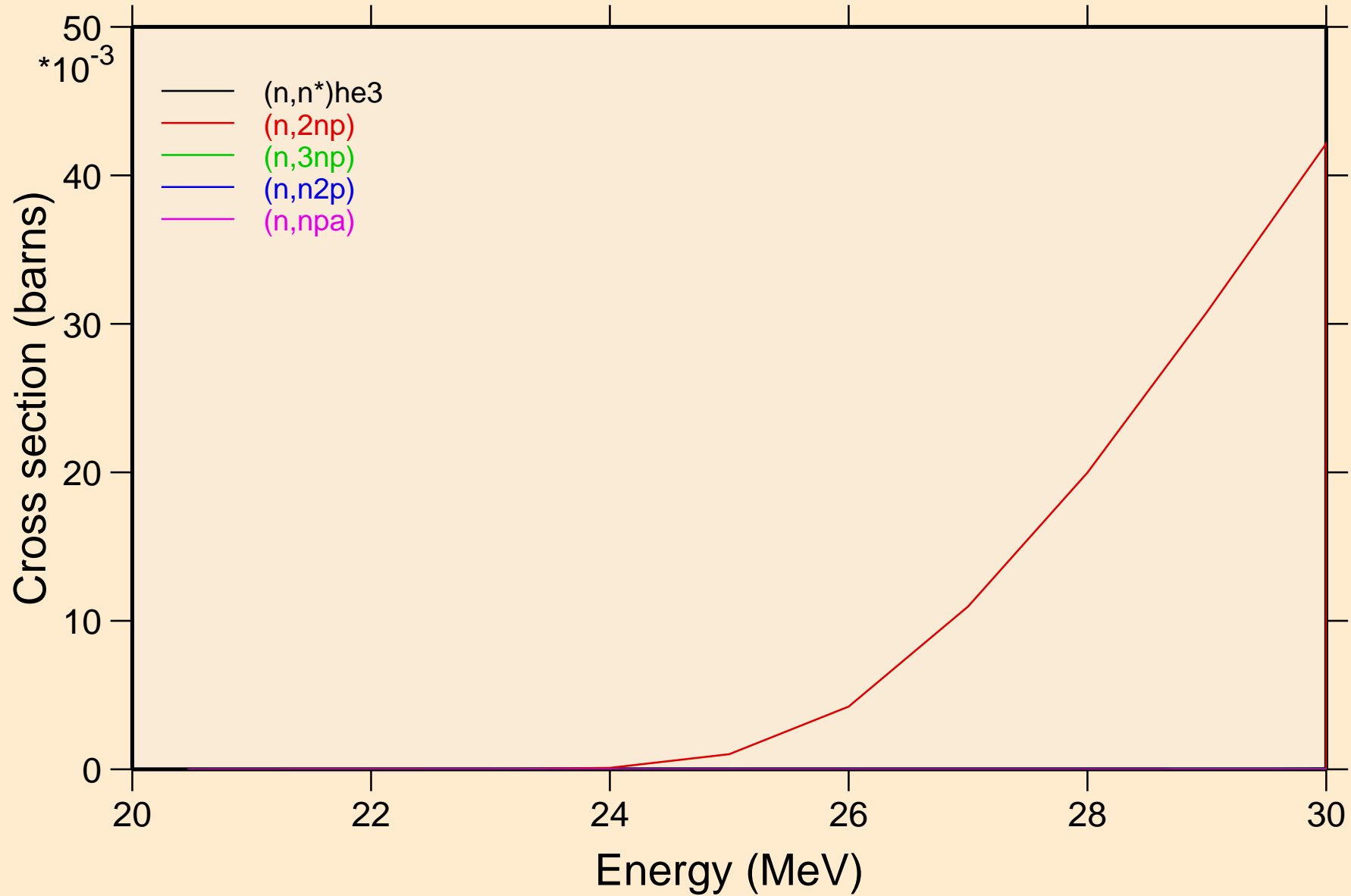


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

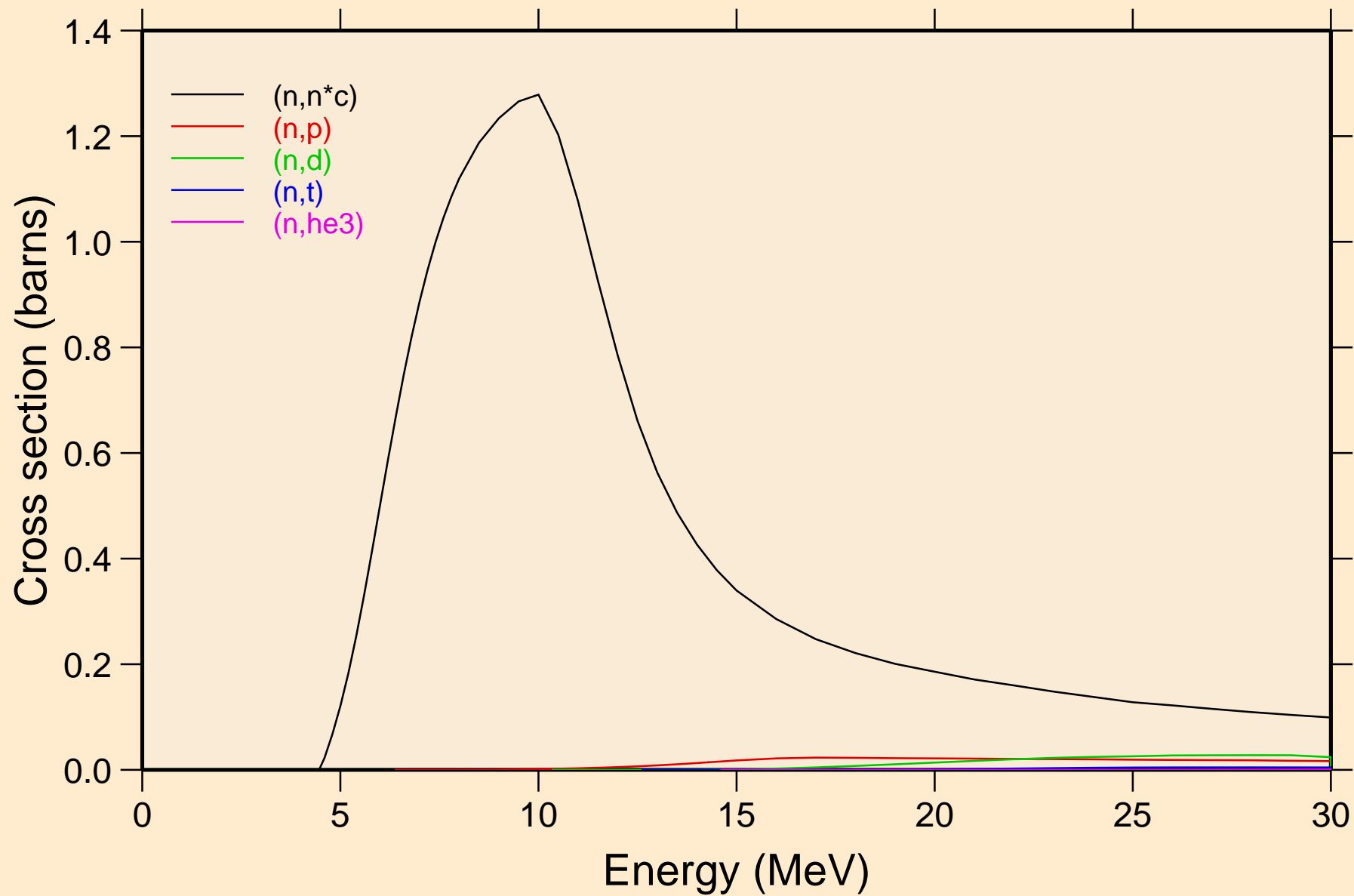


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



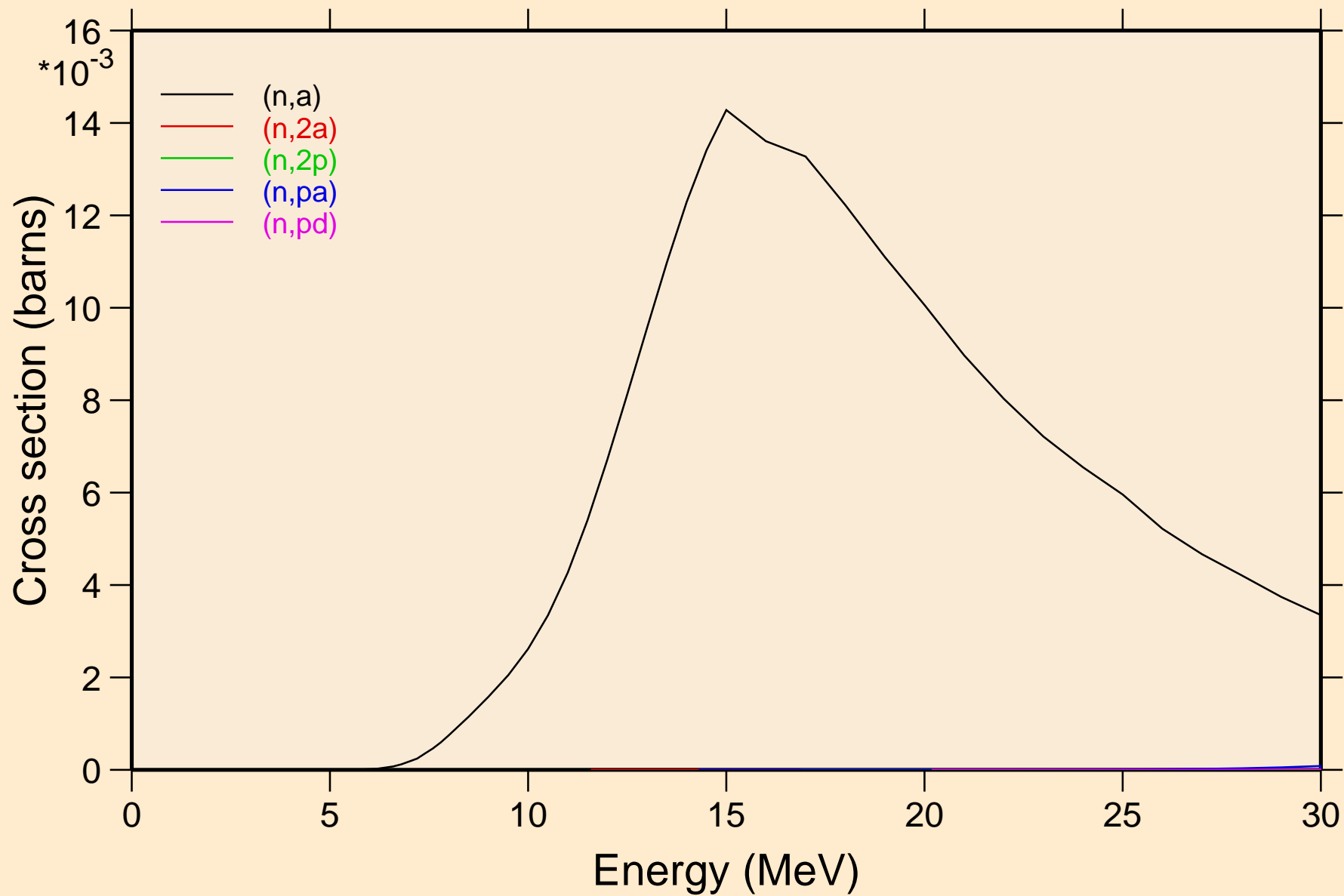
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



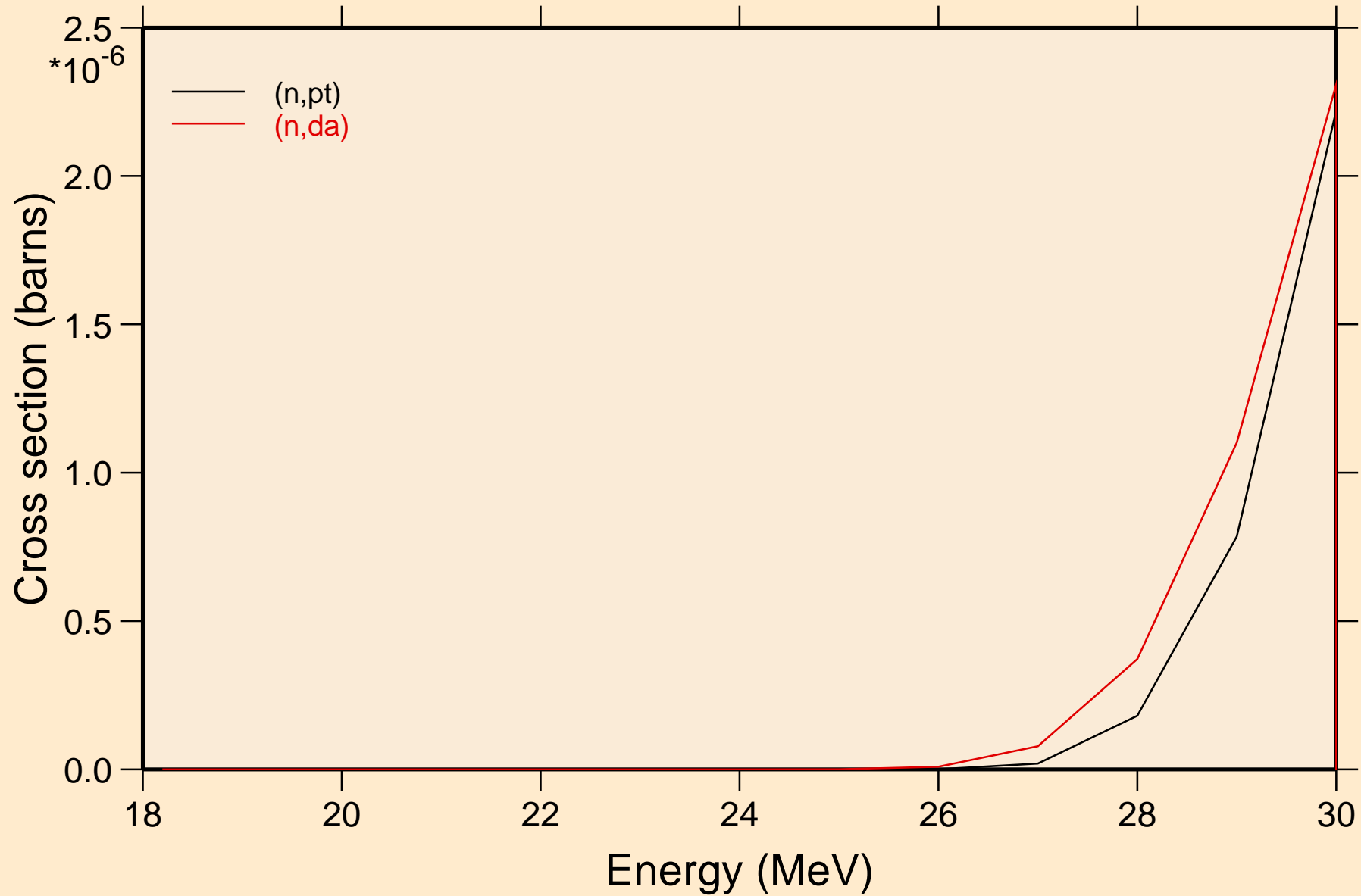
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



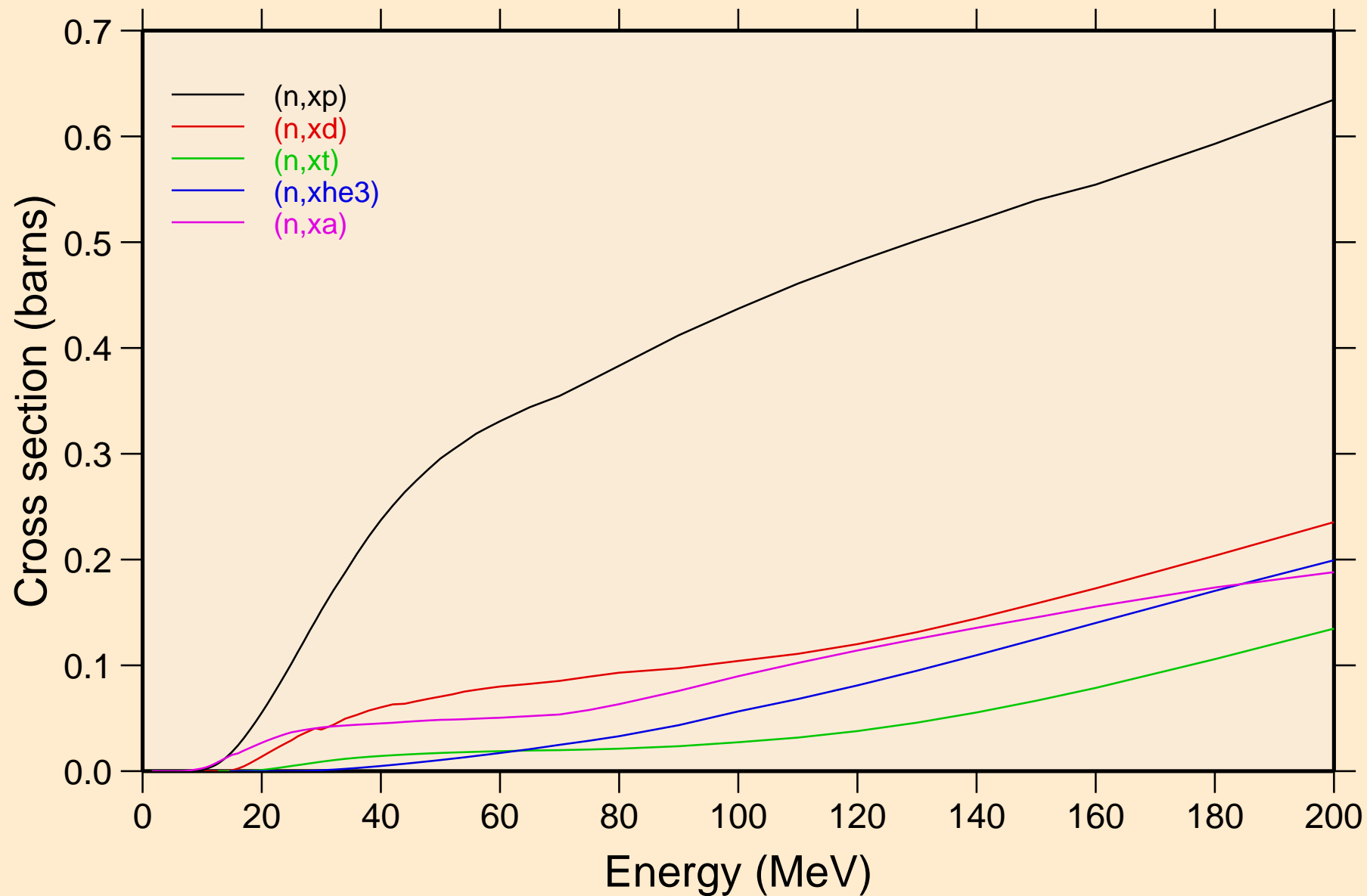
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

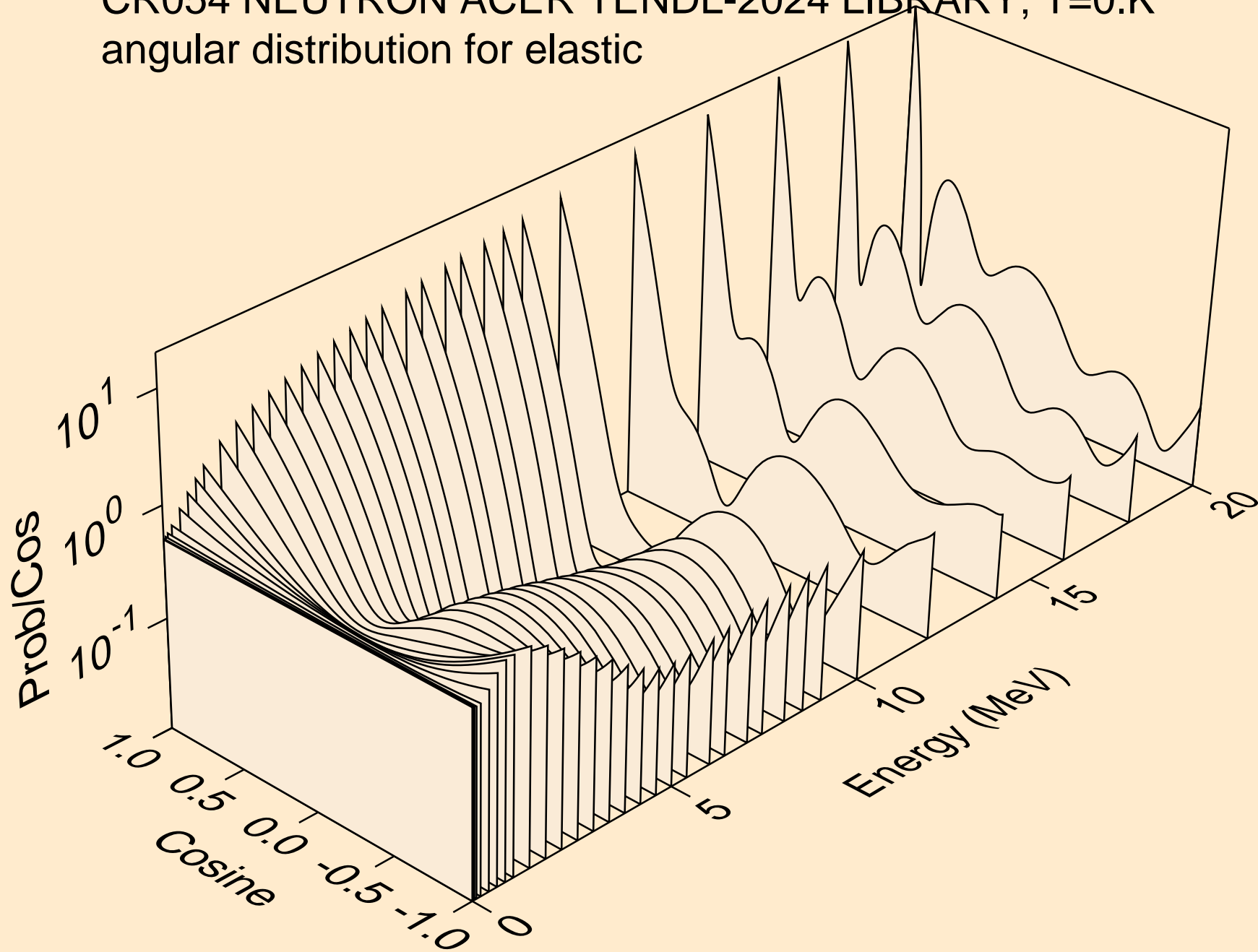


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

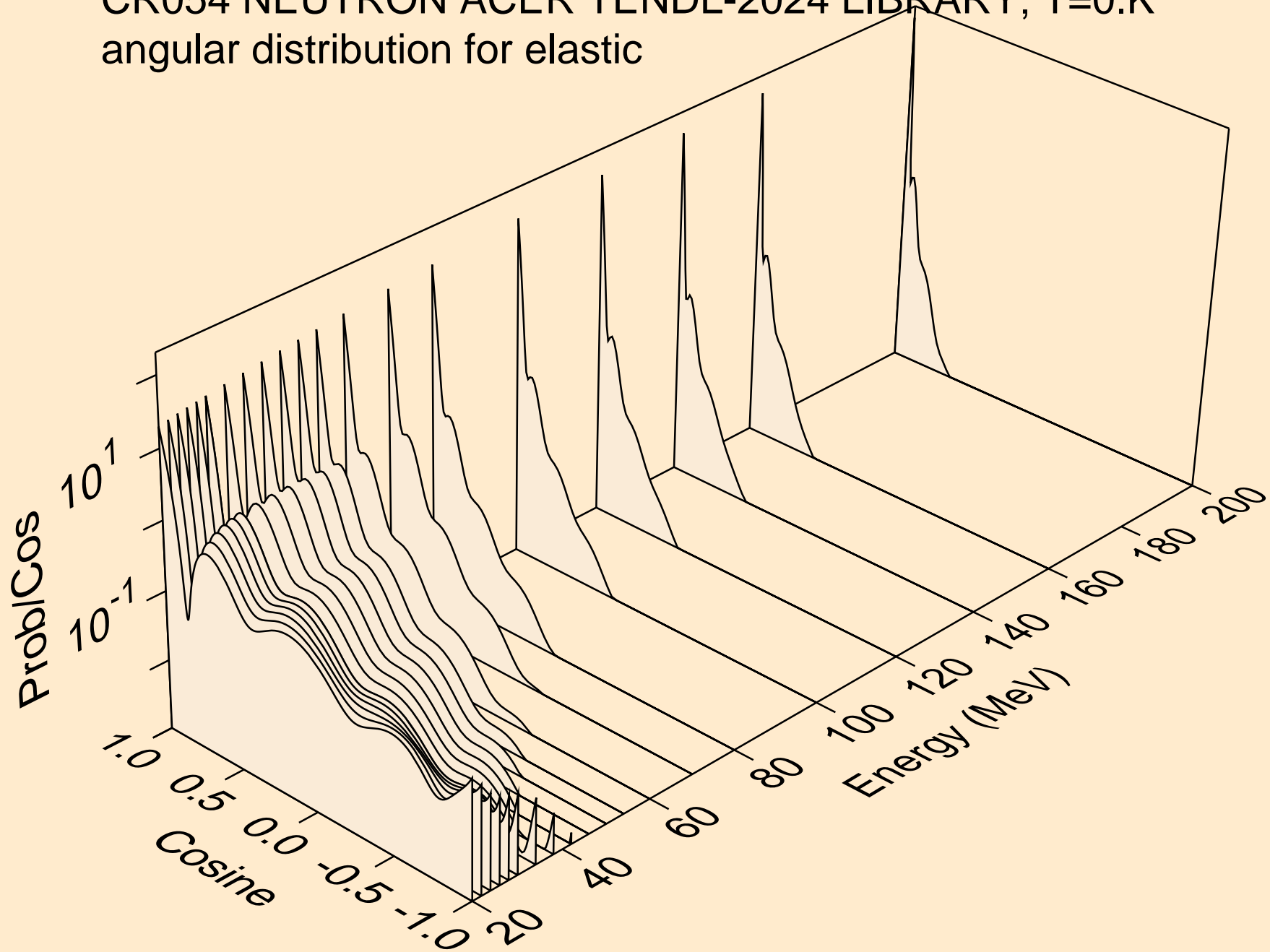
Threshold reactions



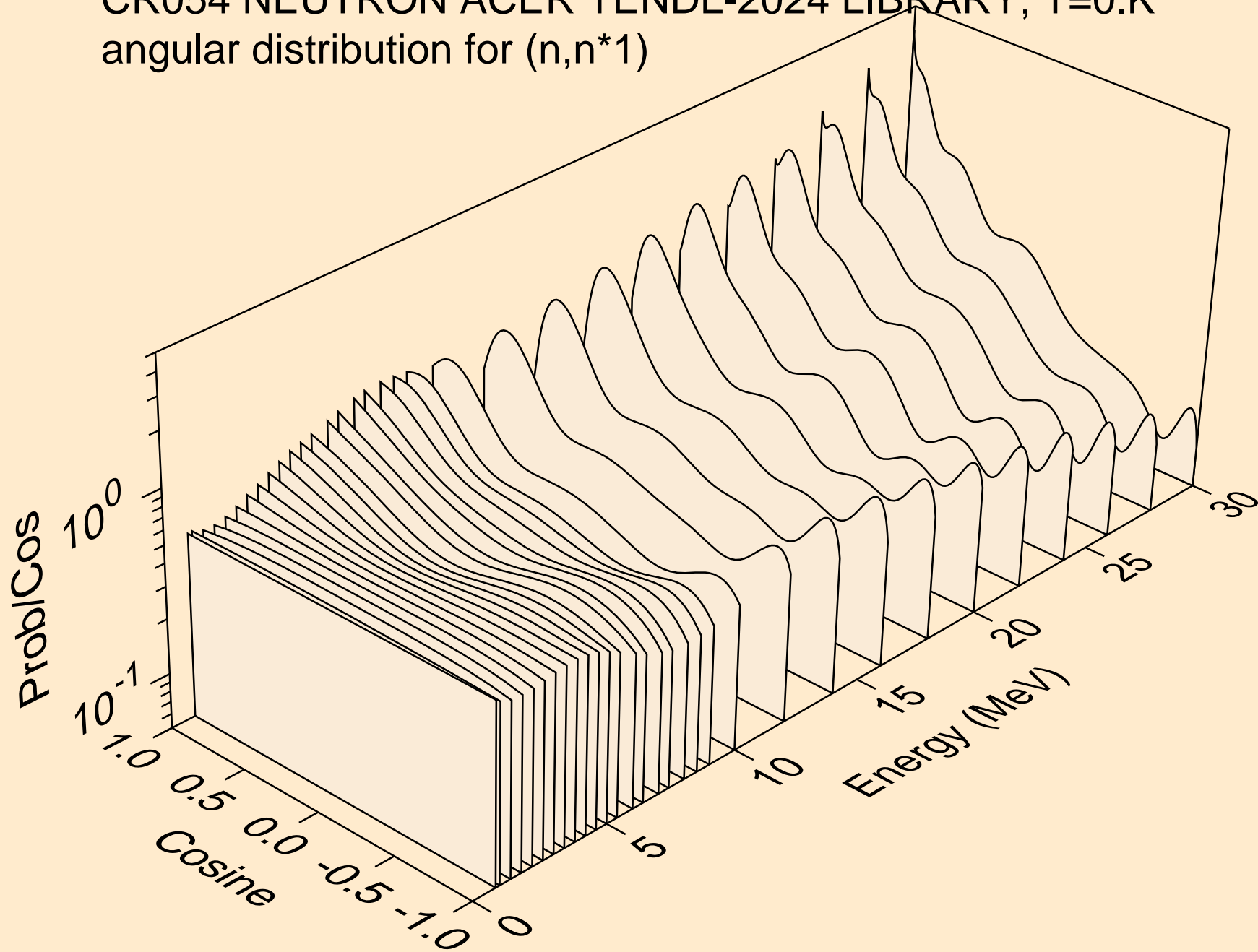
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



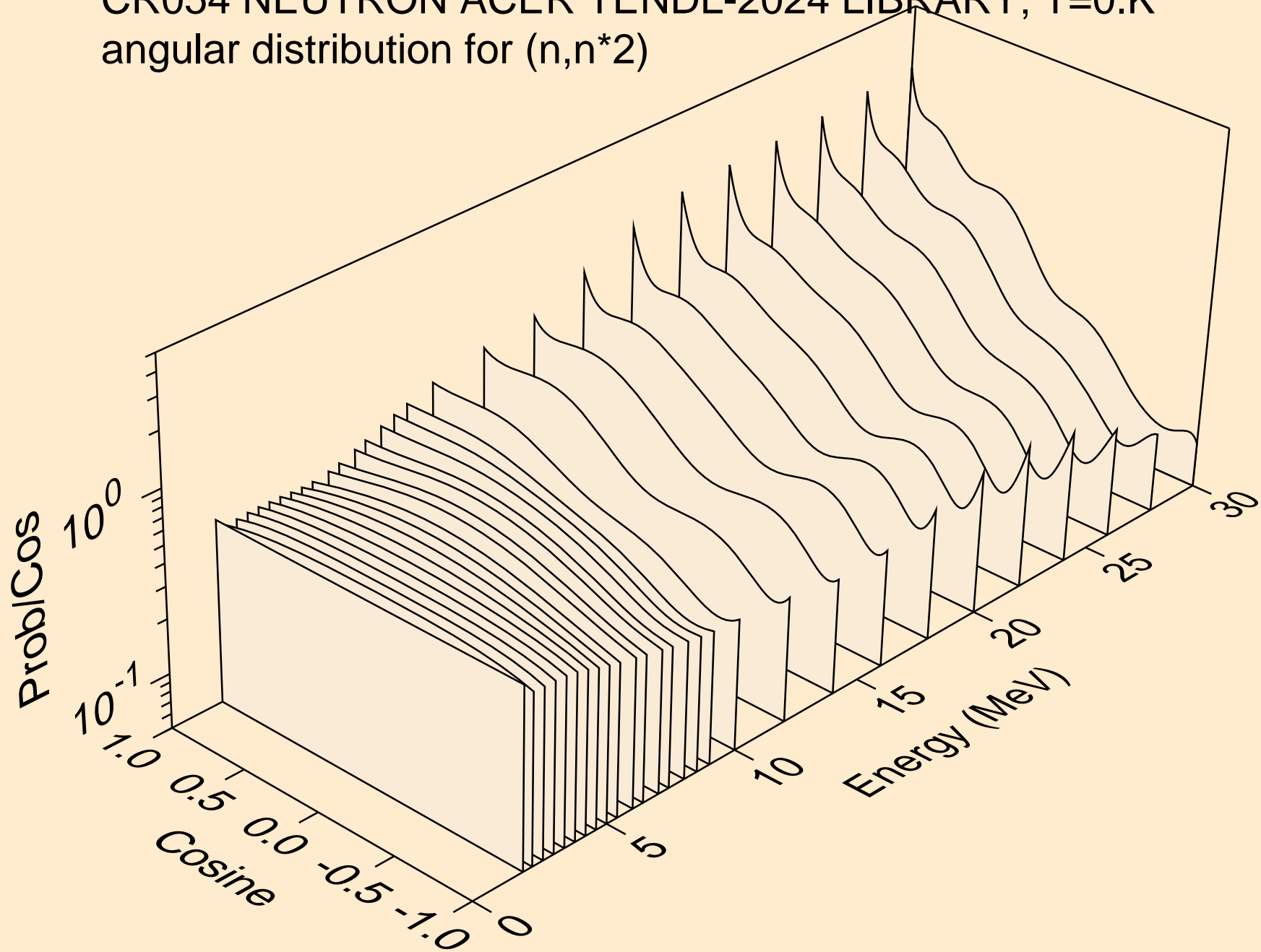
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



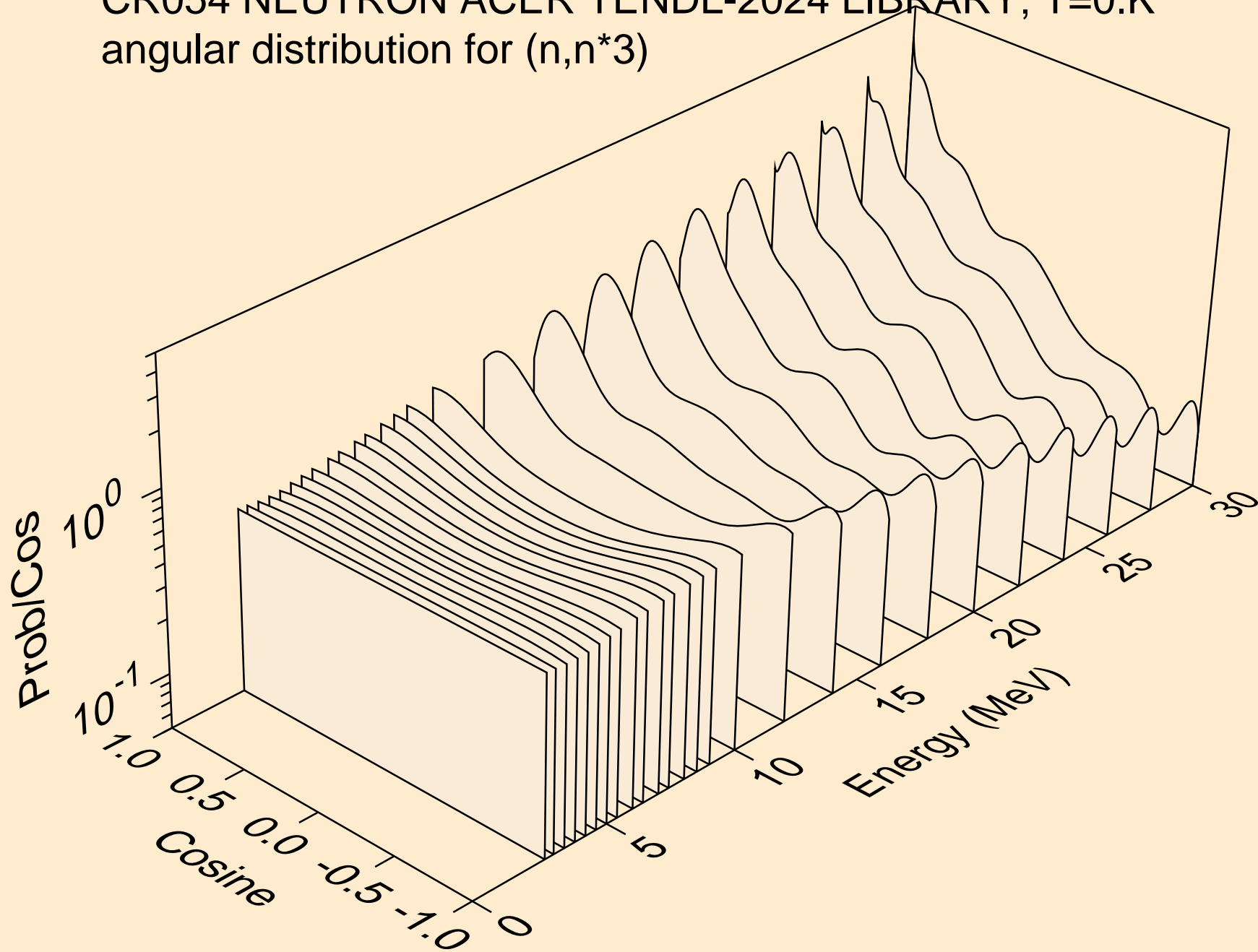
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



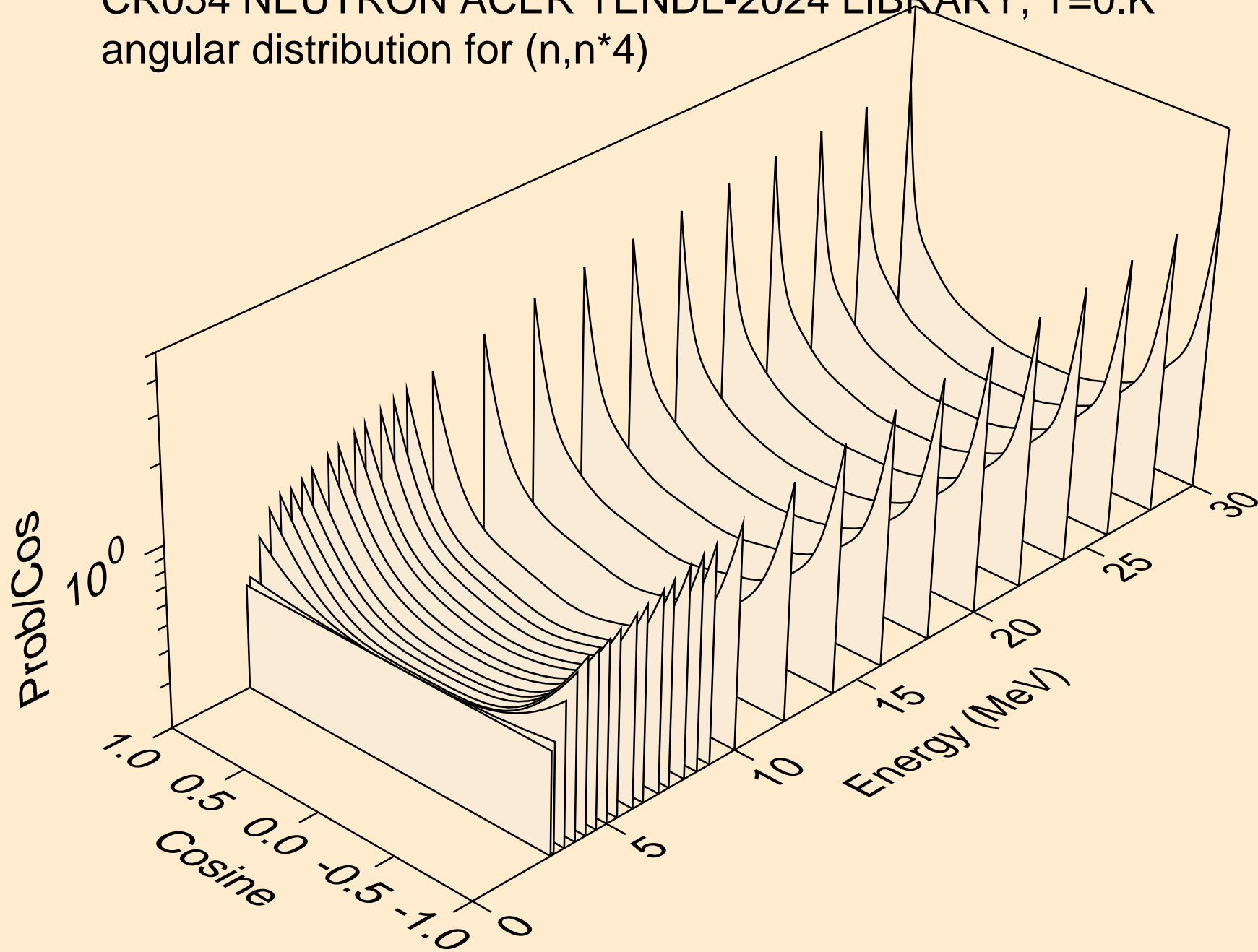
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



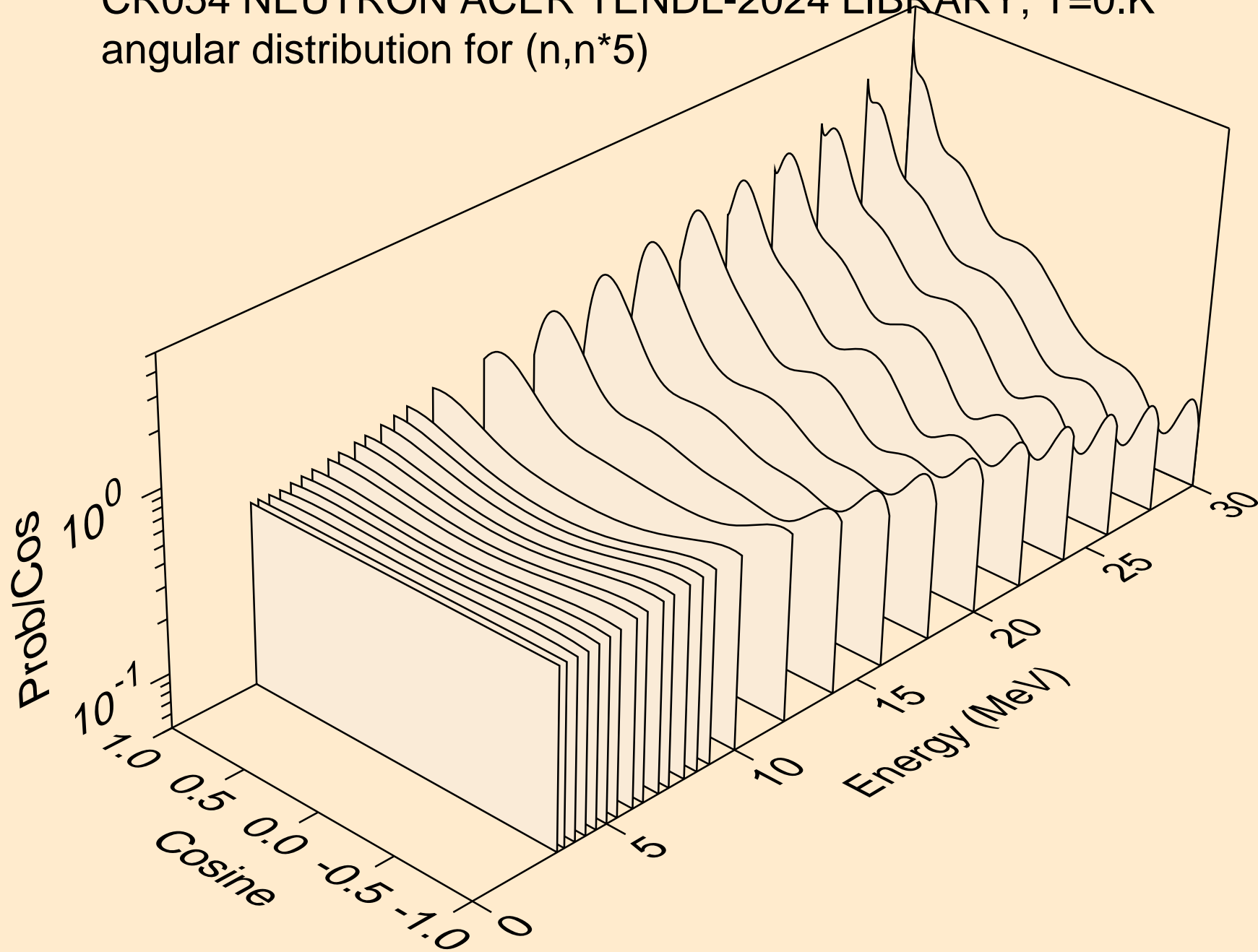
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



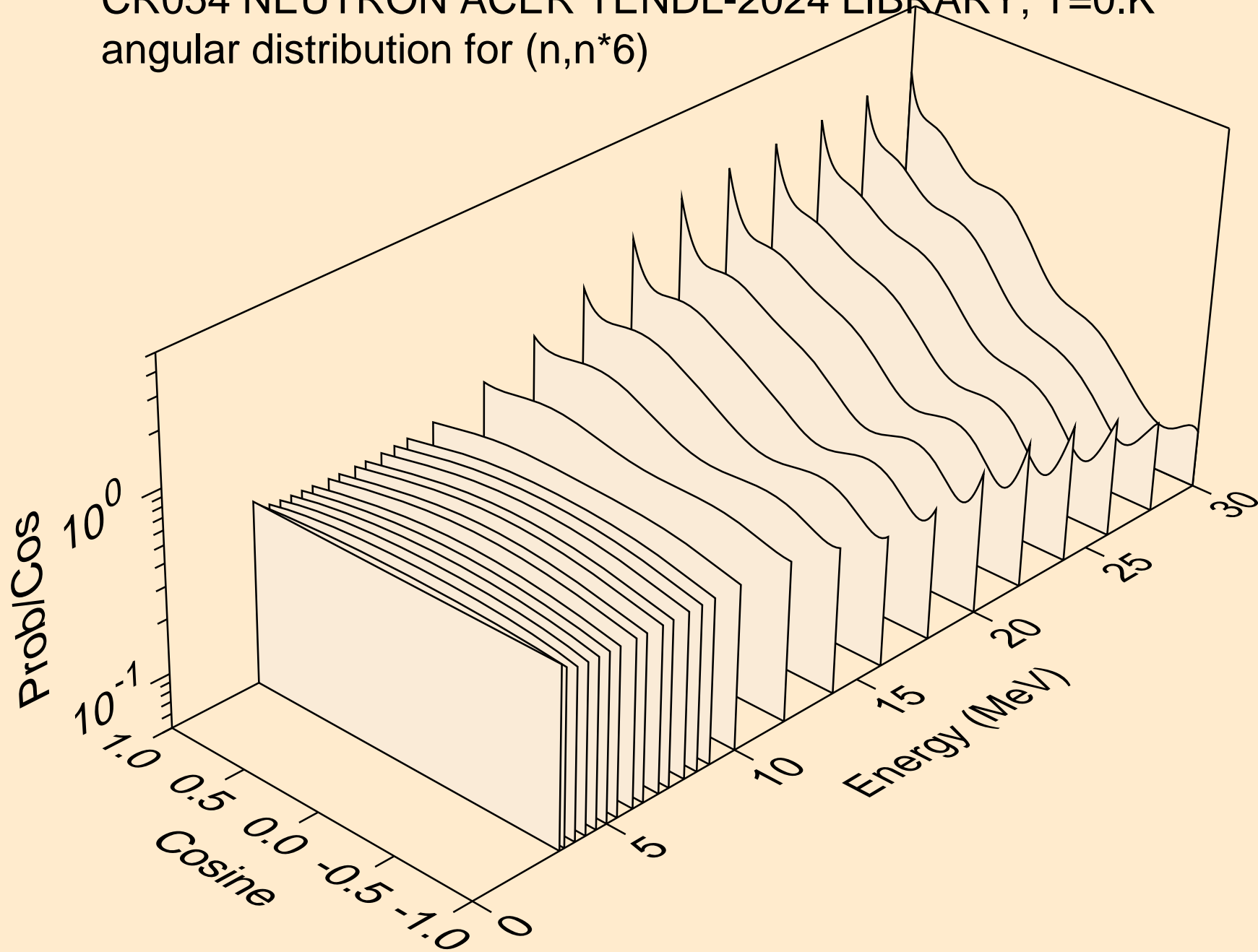
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



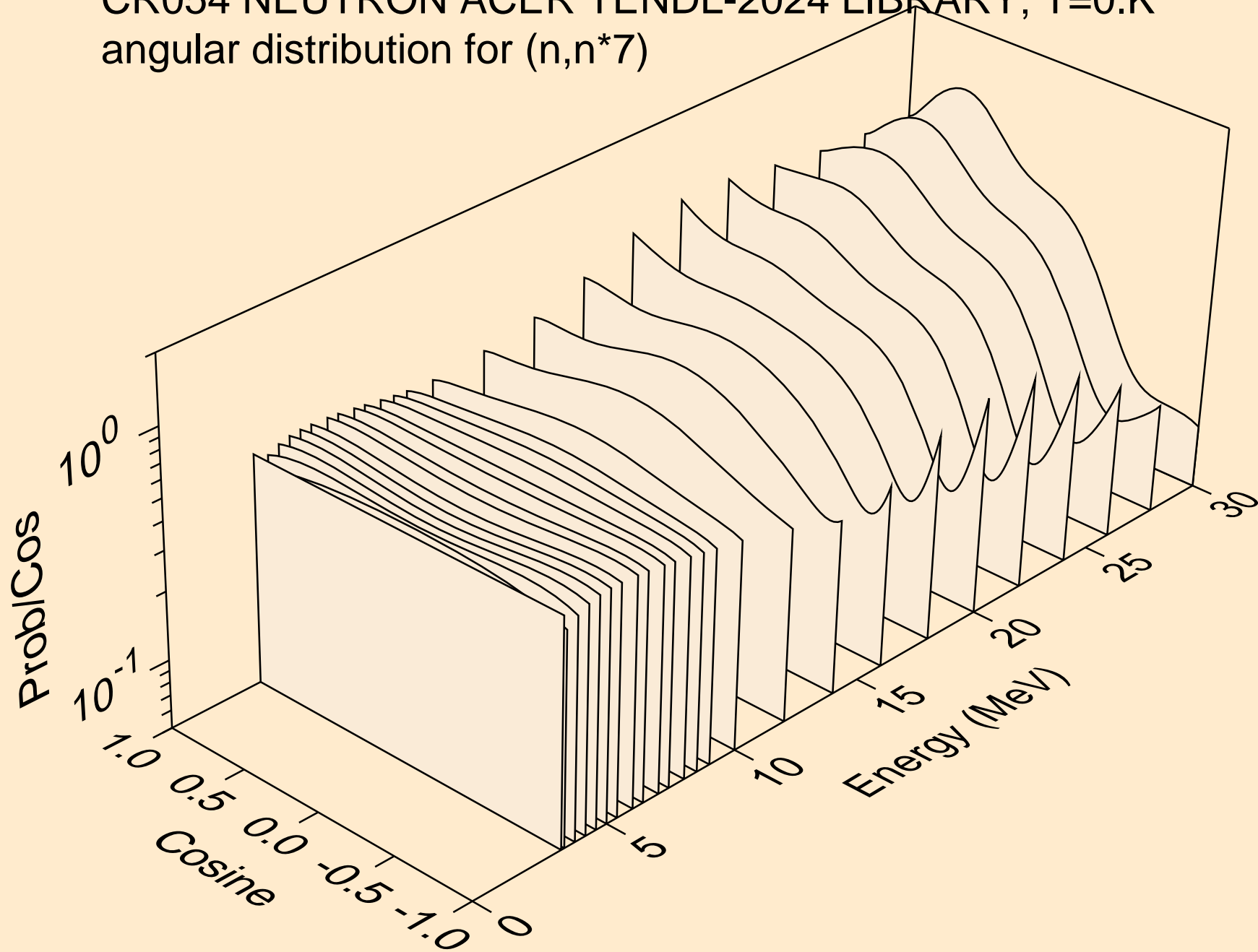
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



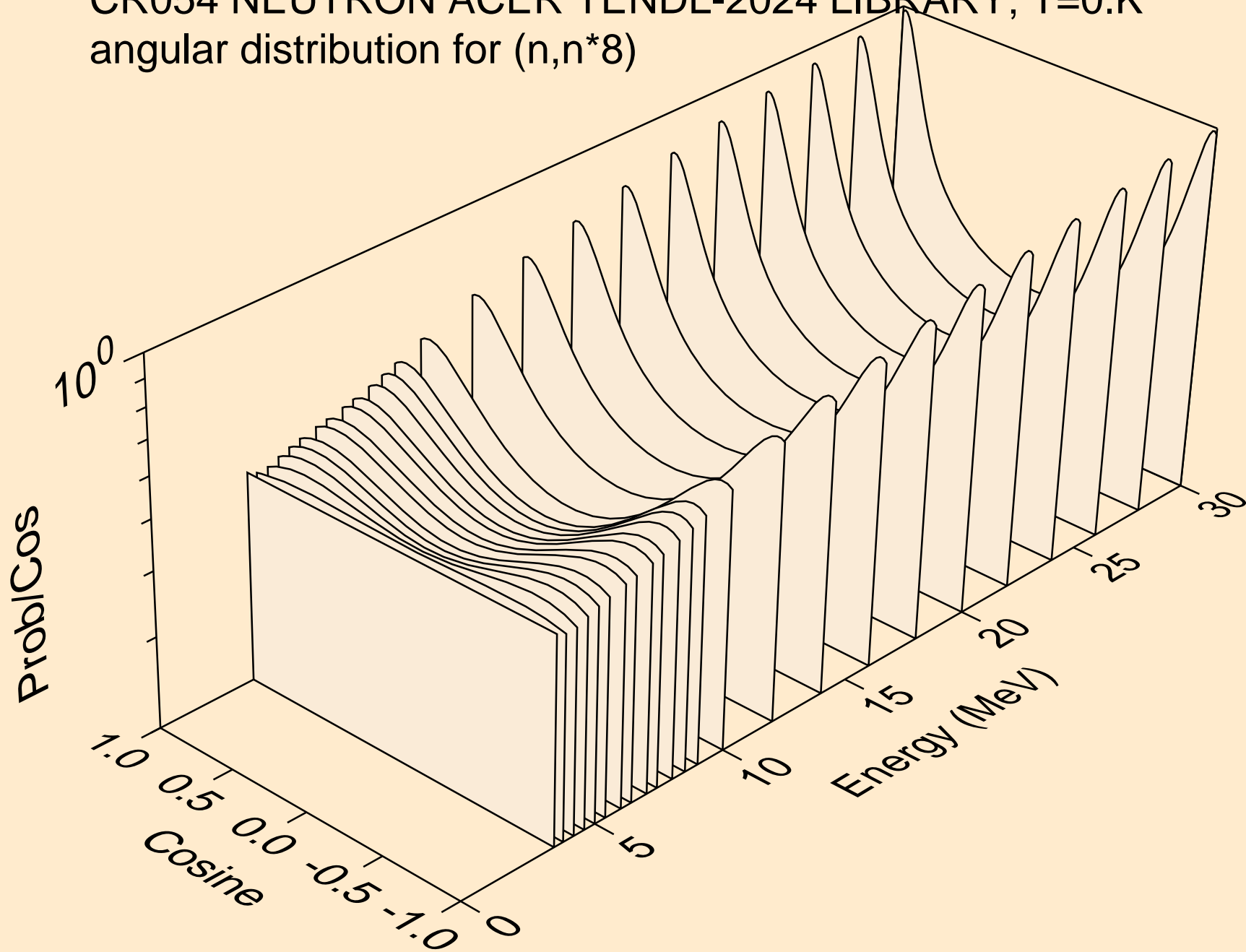
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



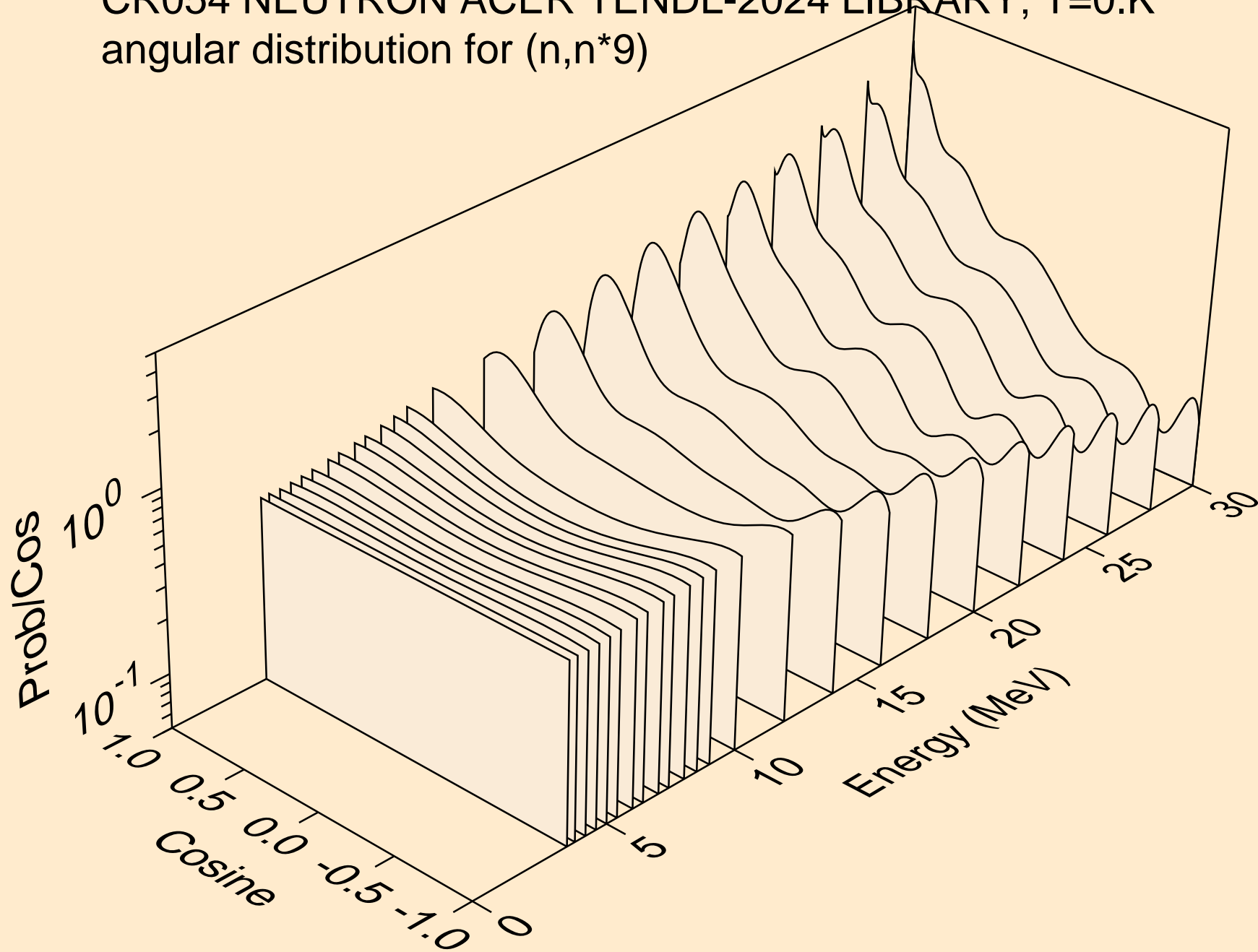
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



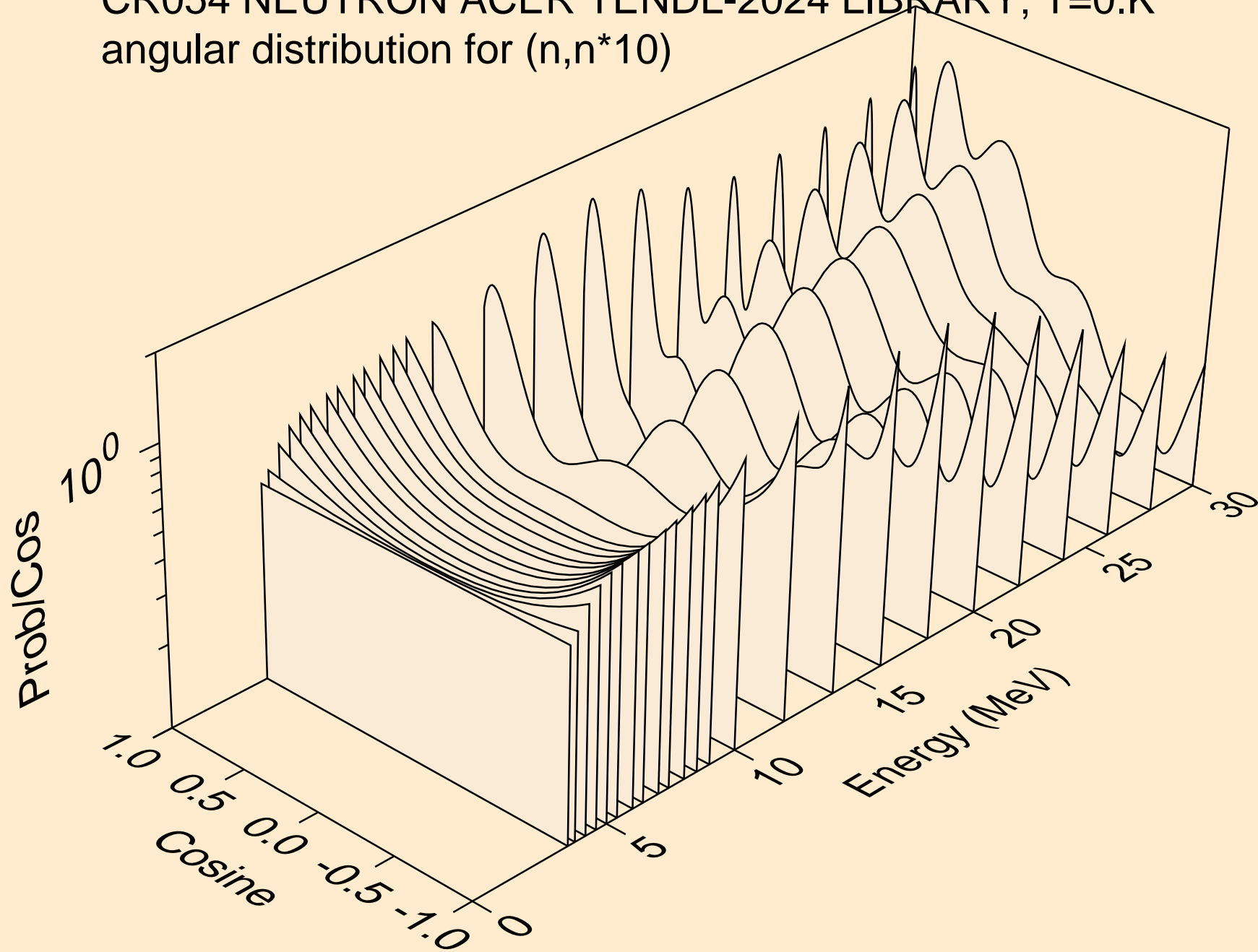
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



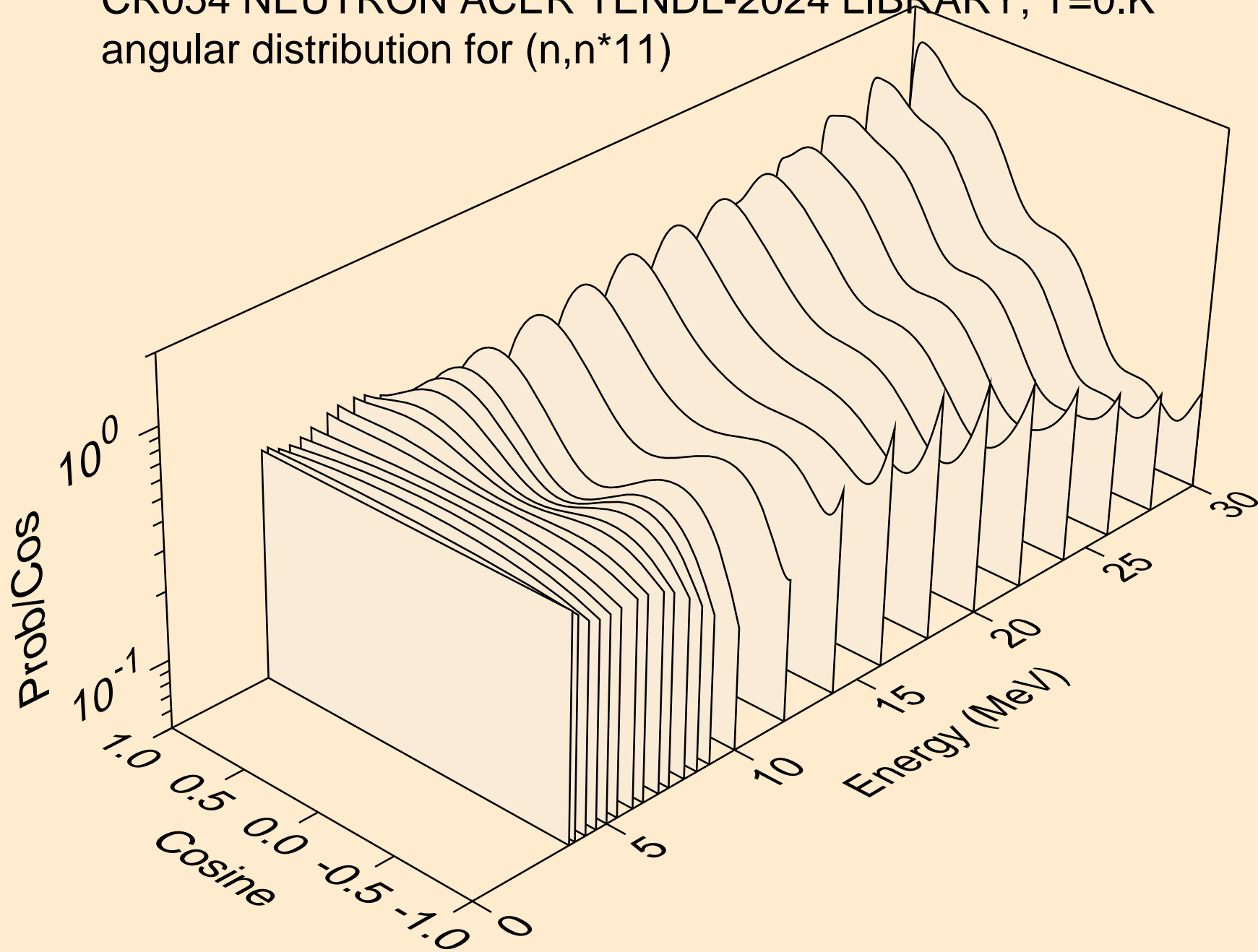
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



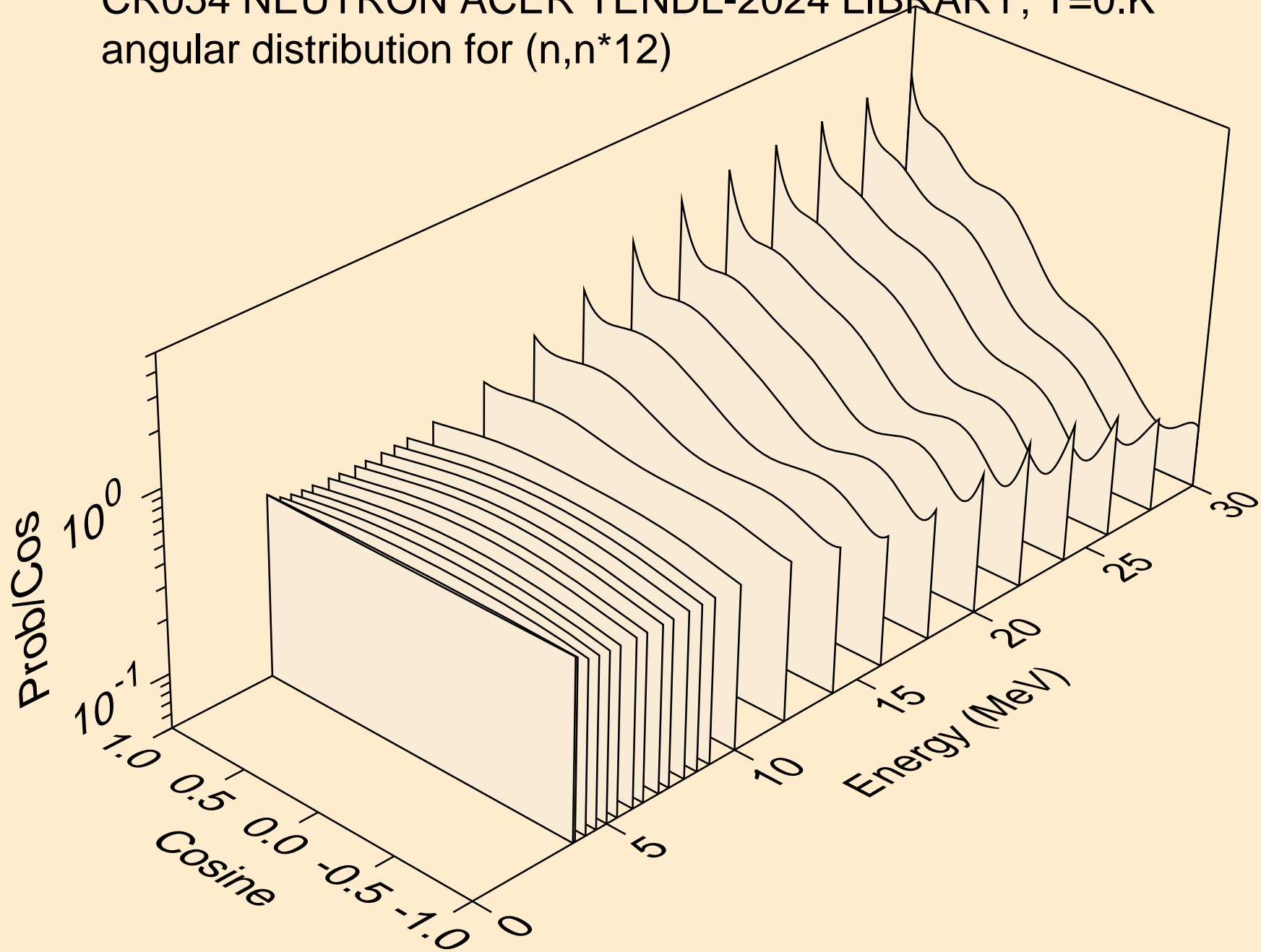
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



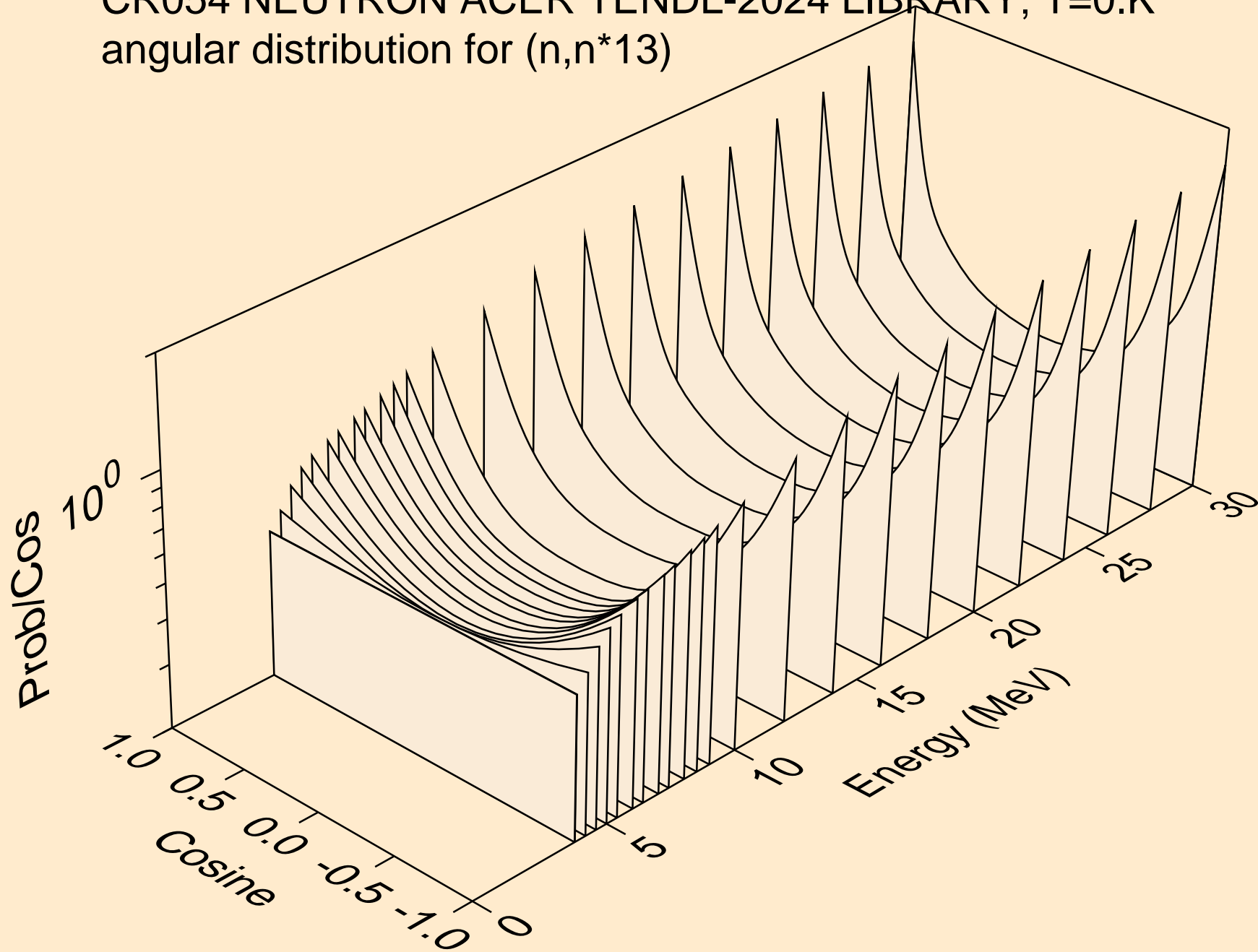
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



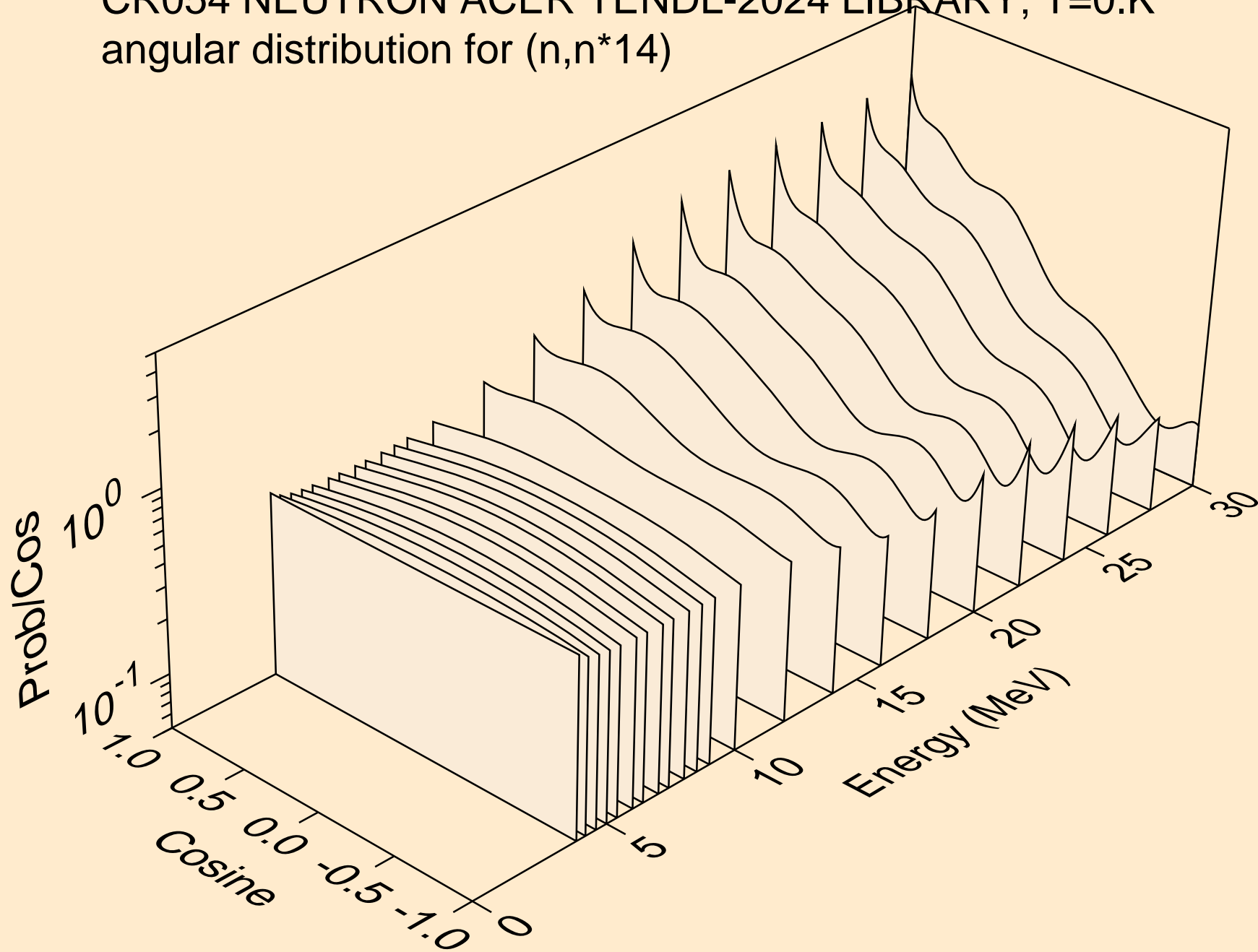
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



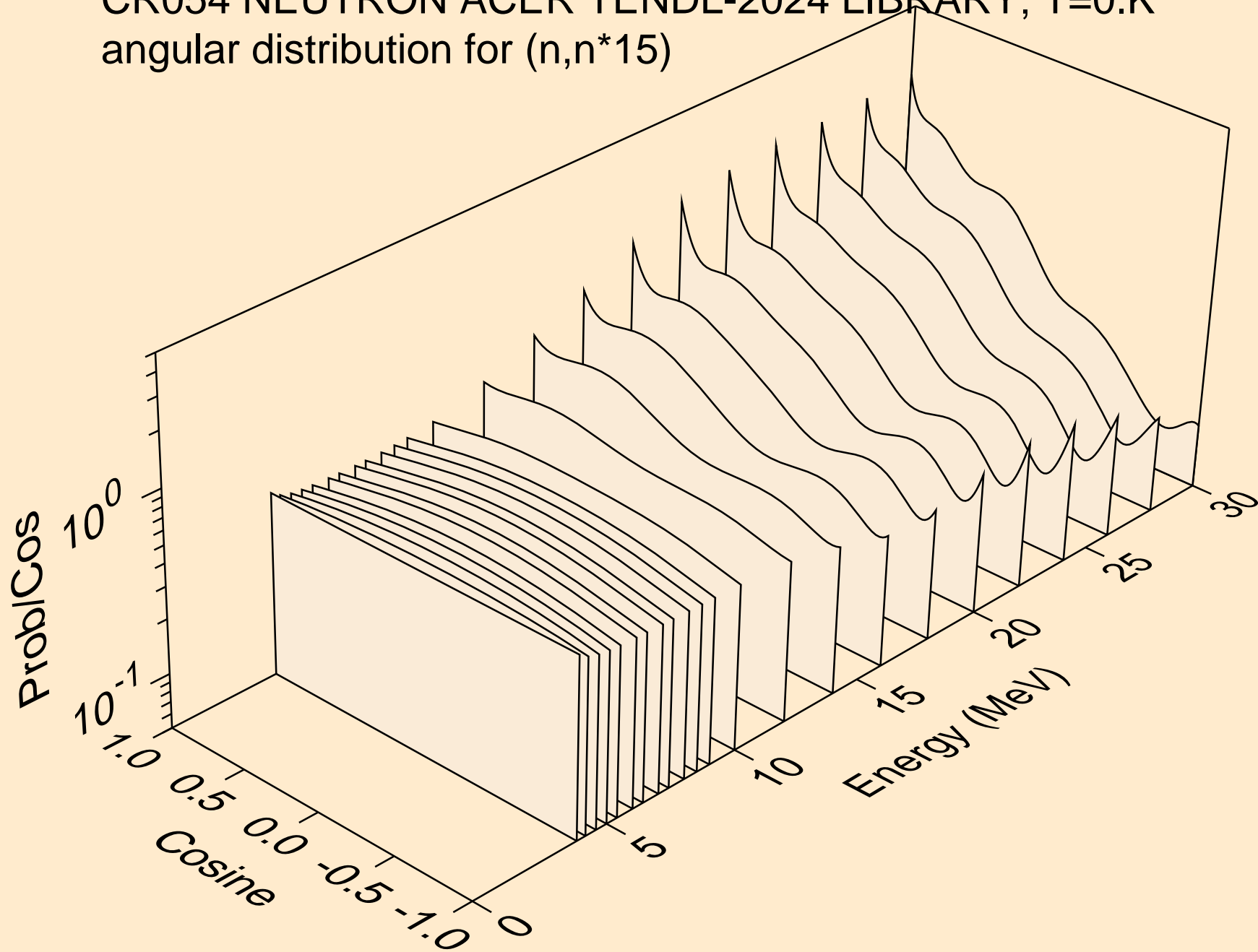
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



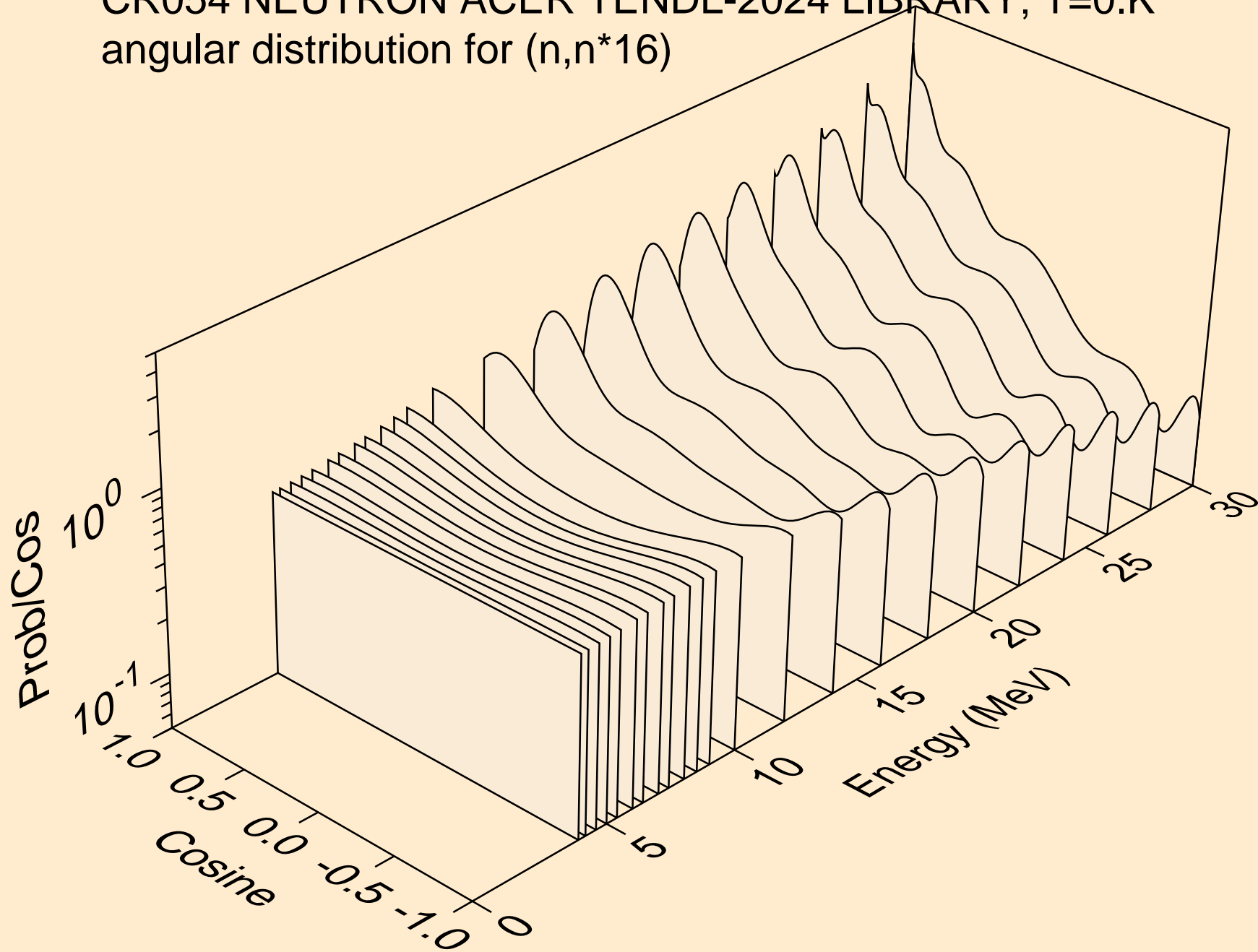
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



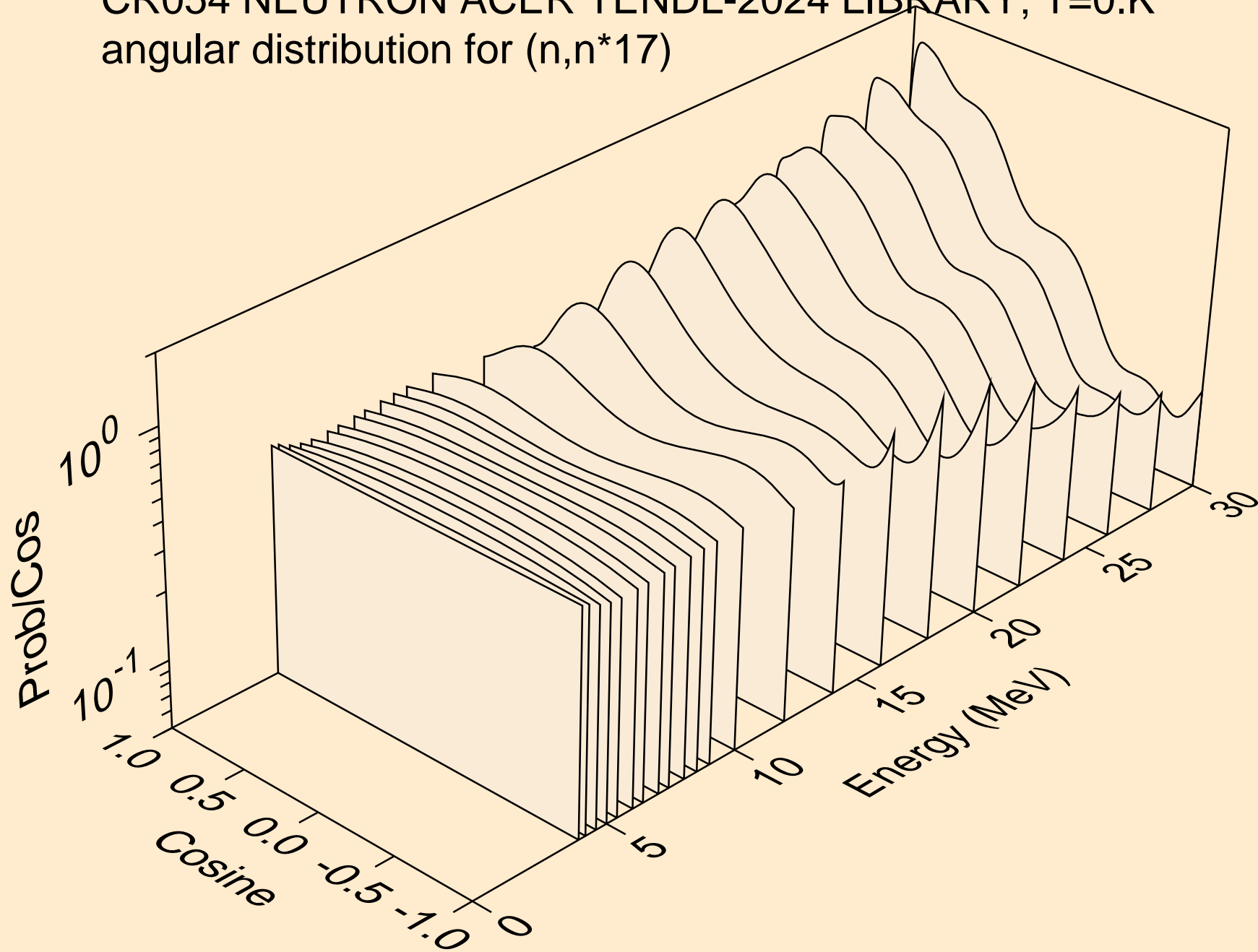
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



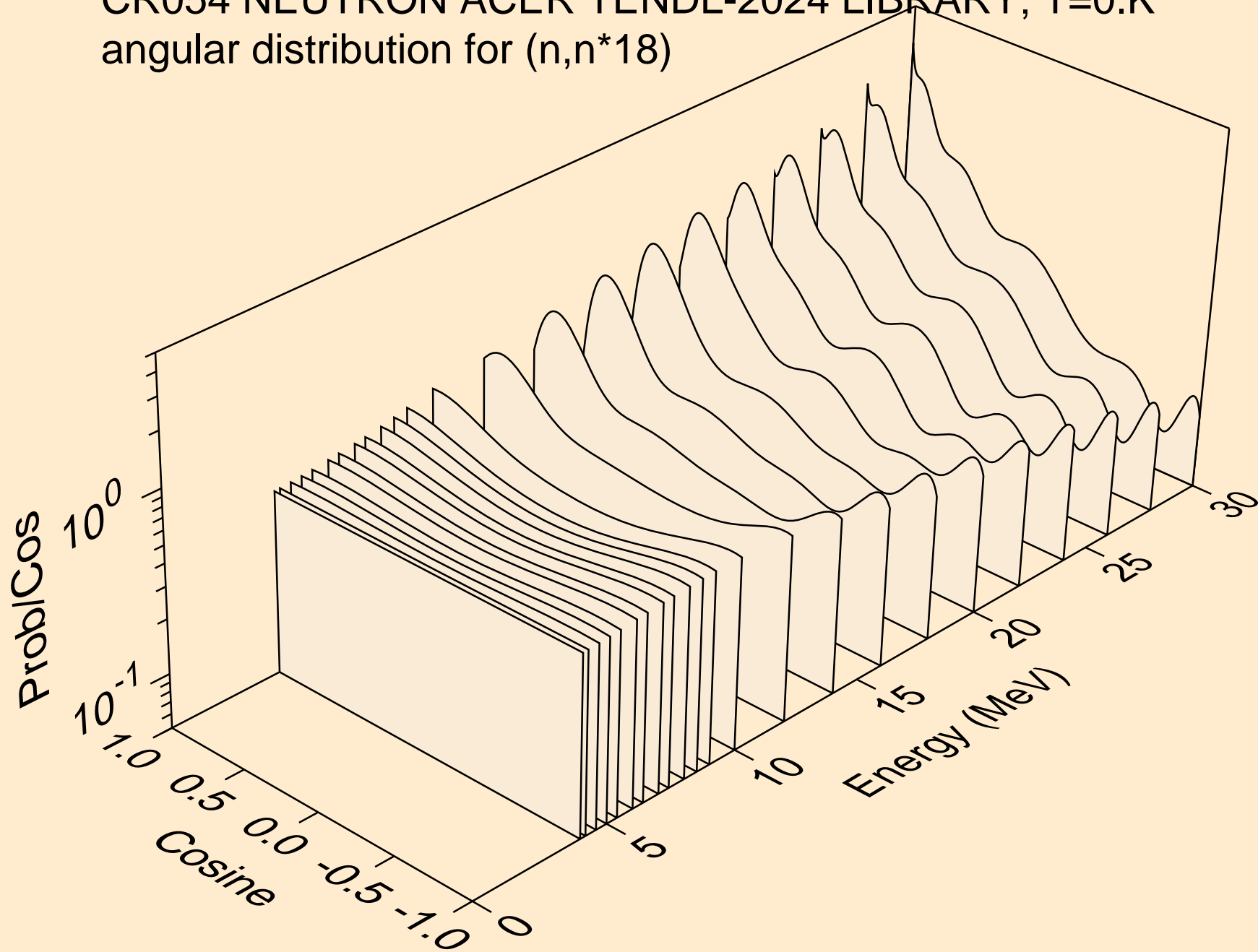
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



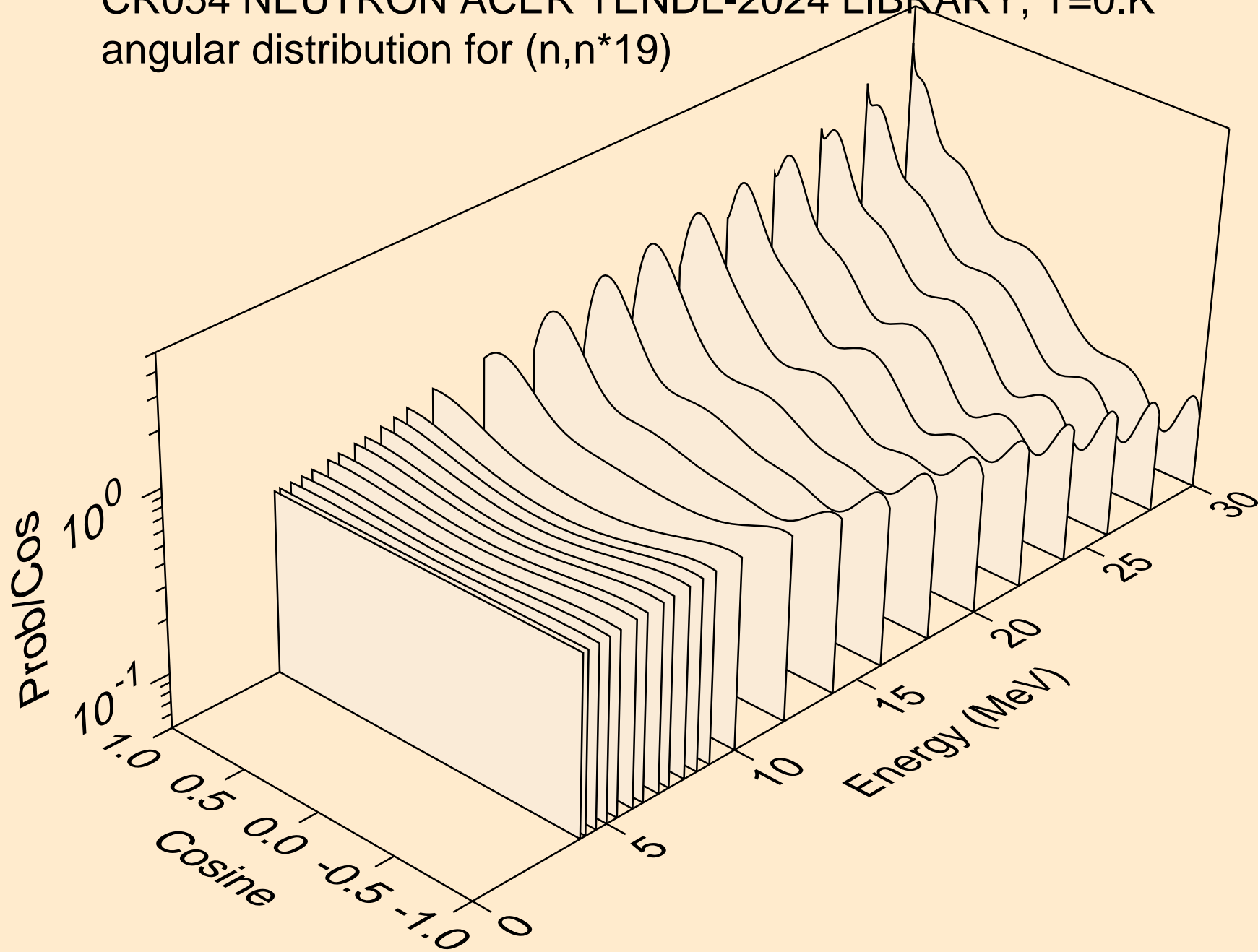
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



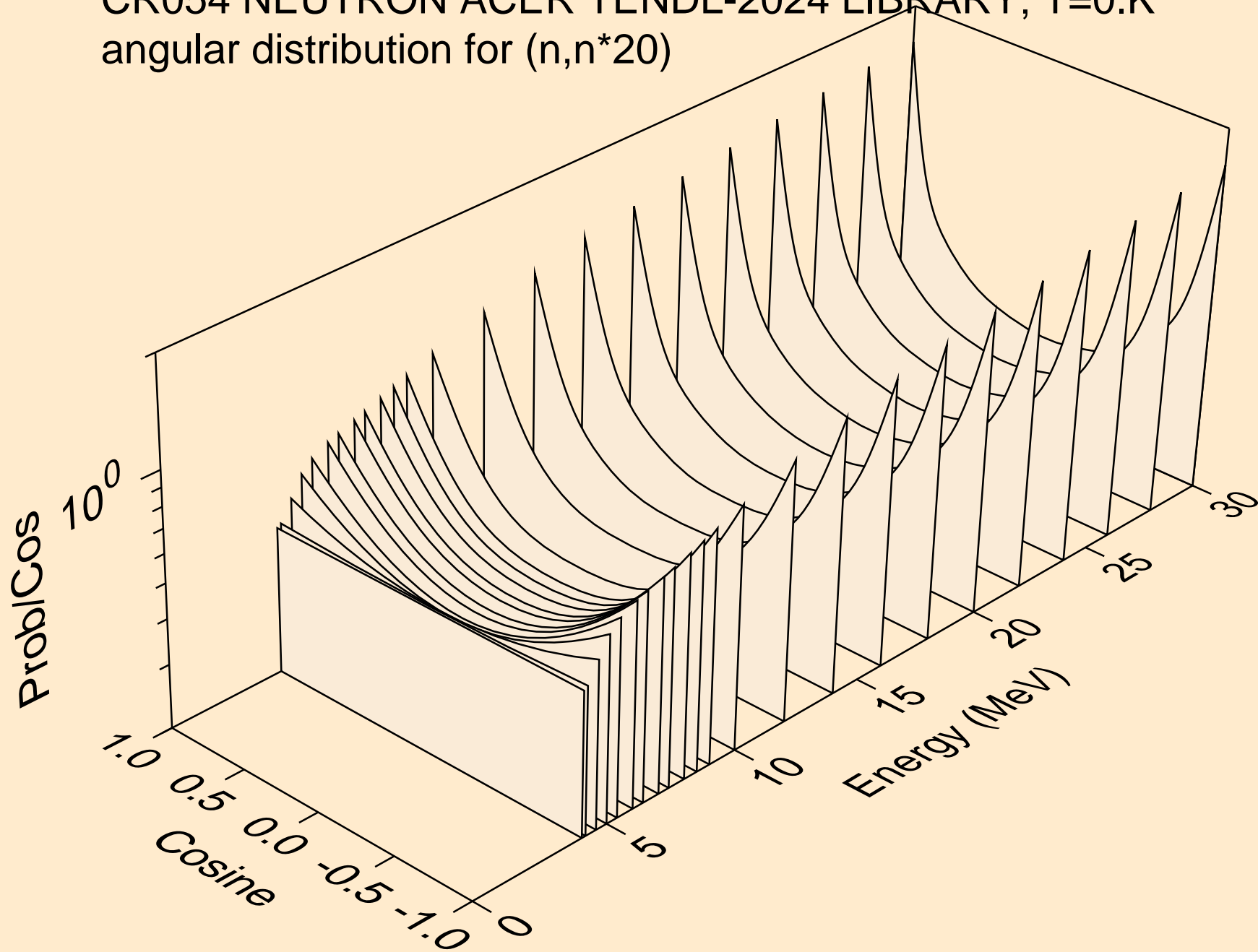
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



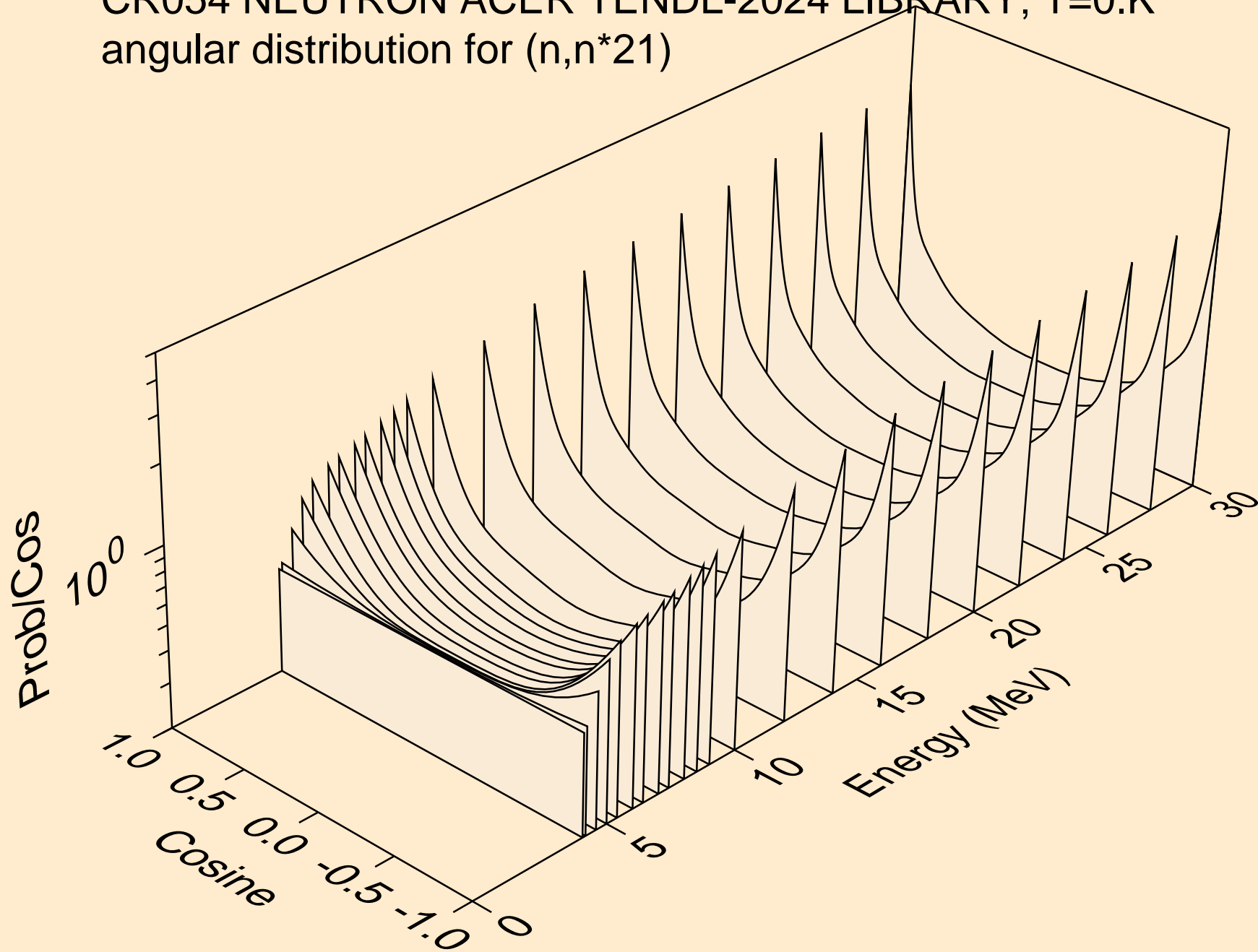
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



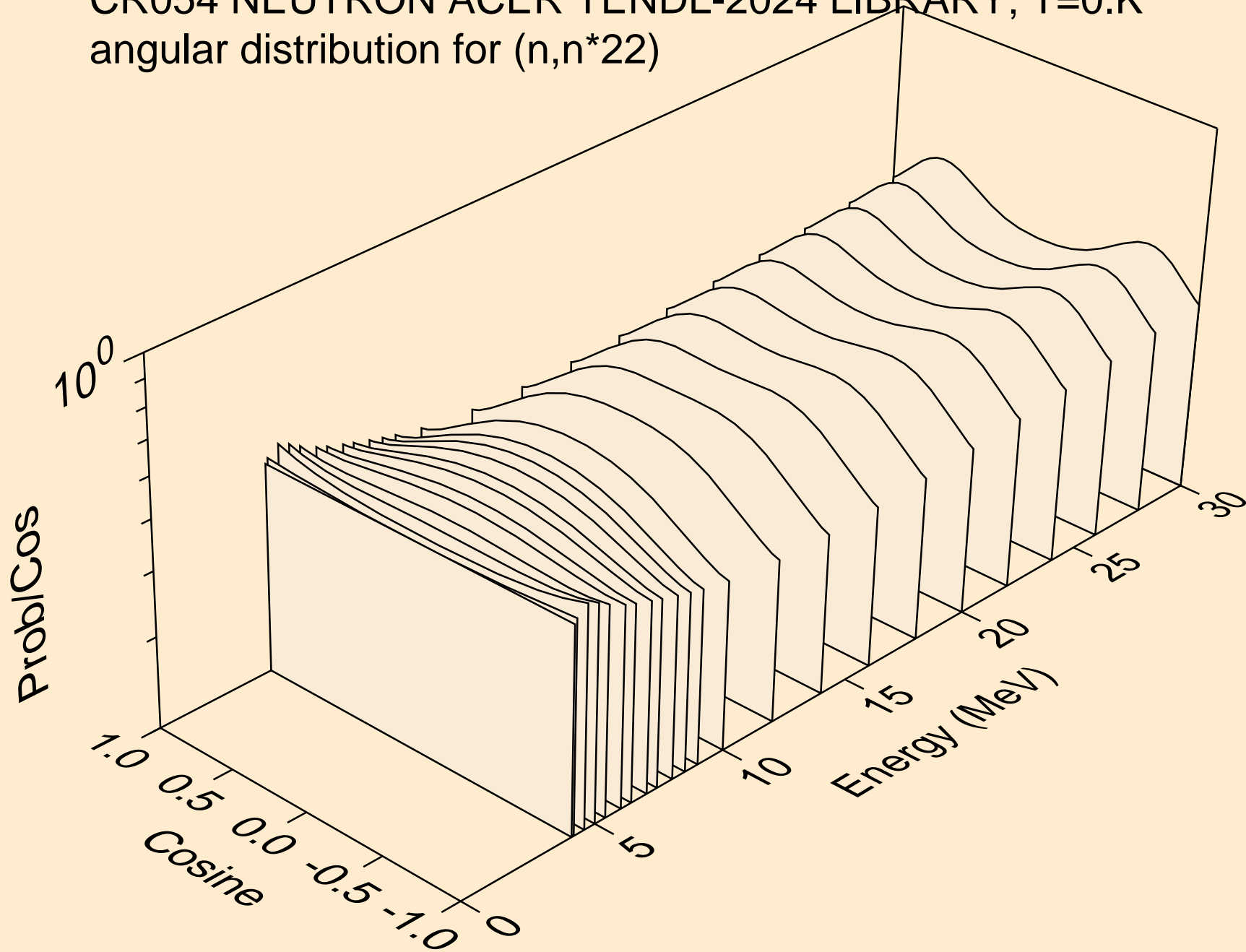
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



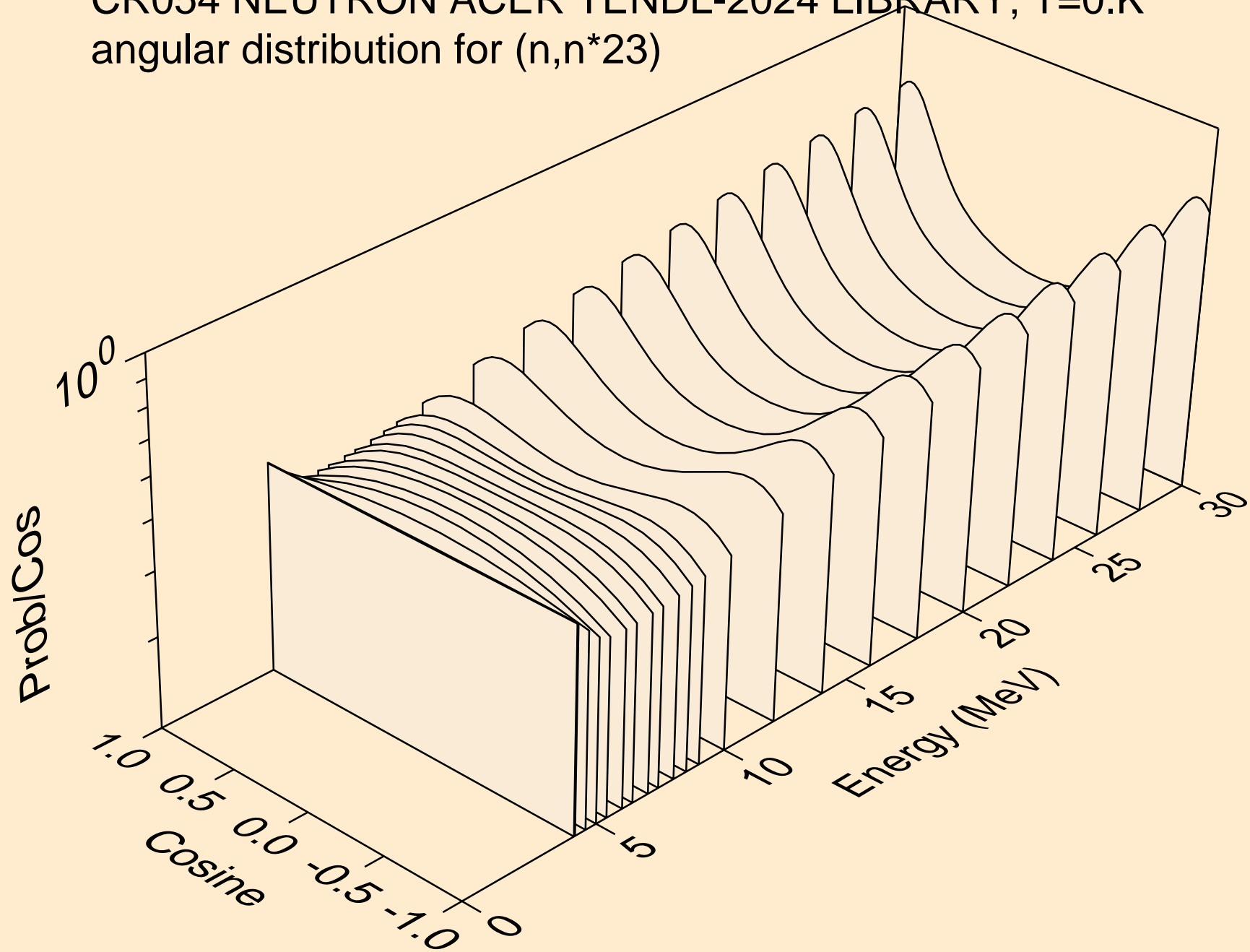
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



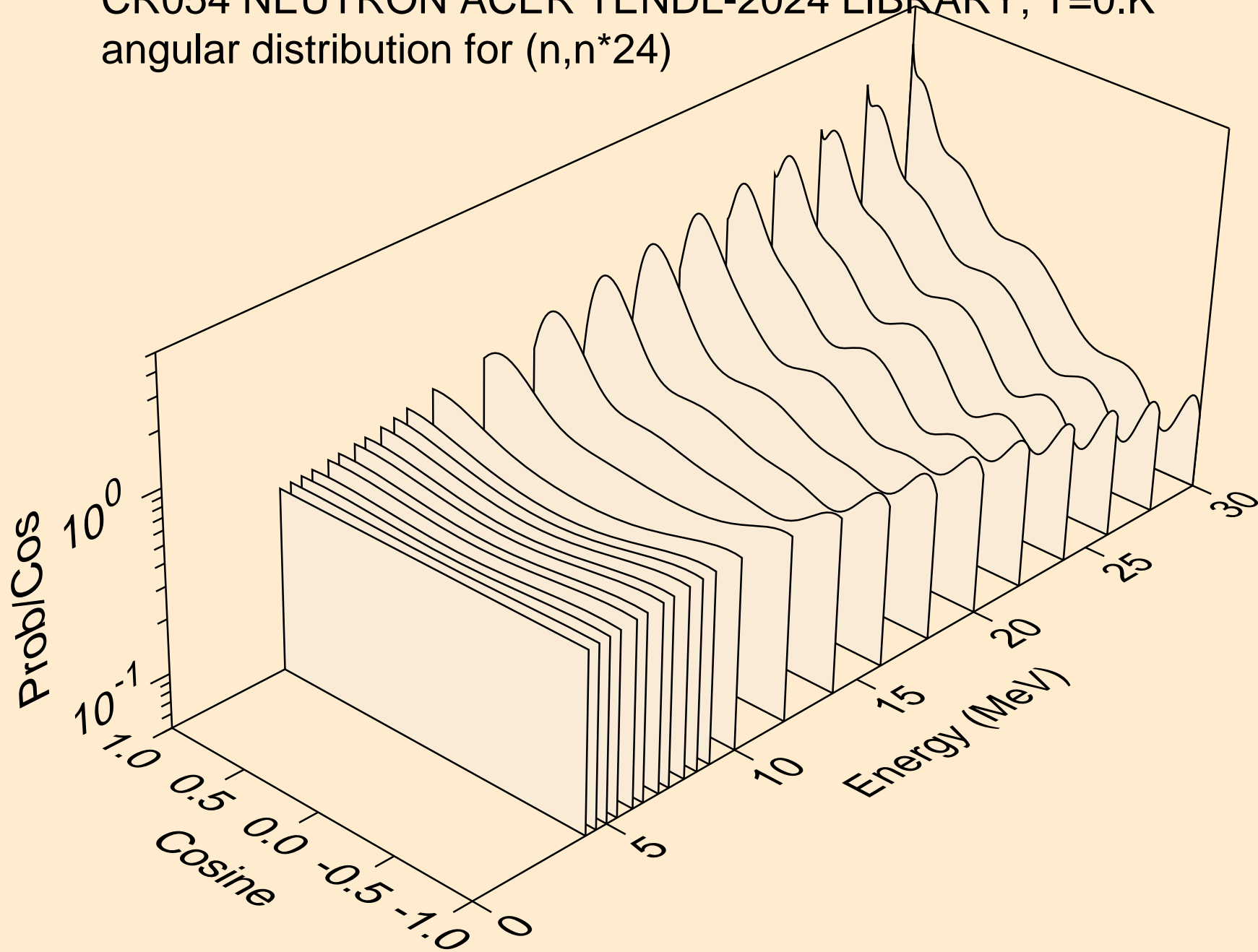
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



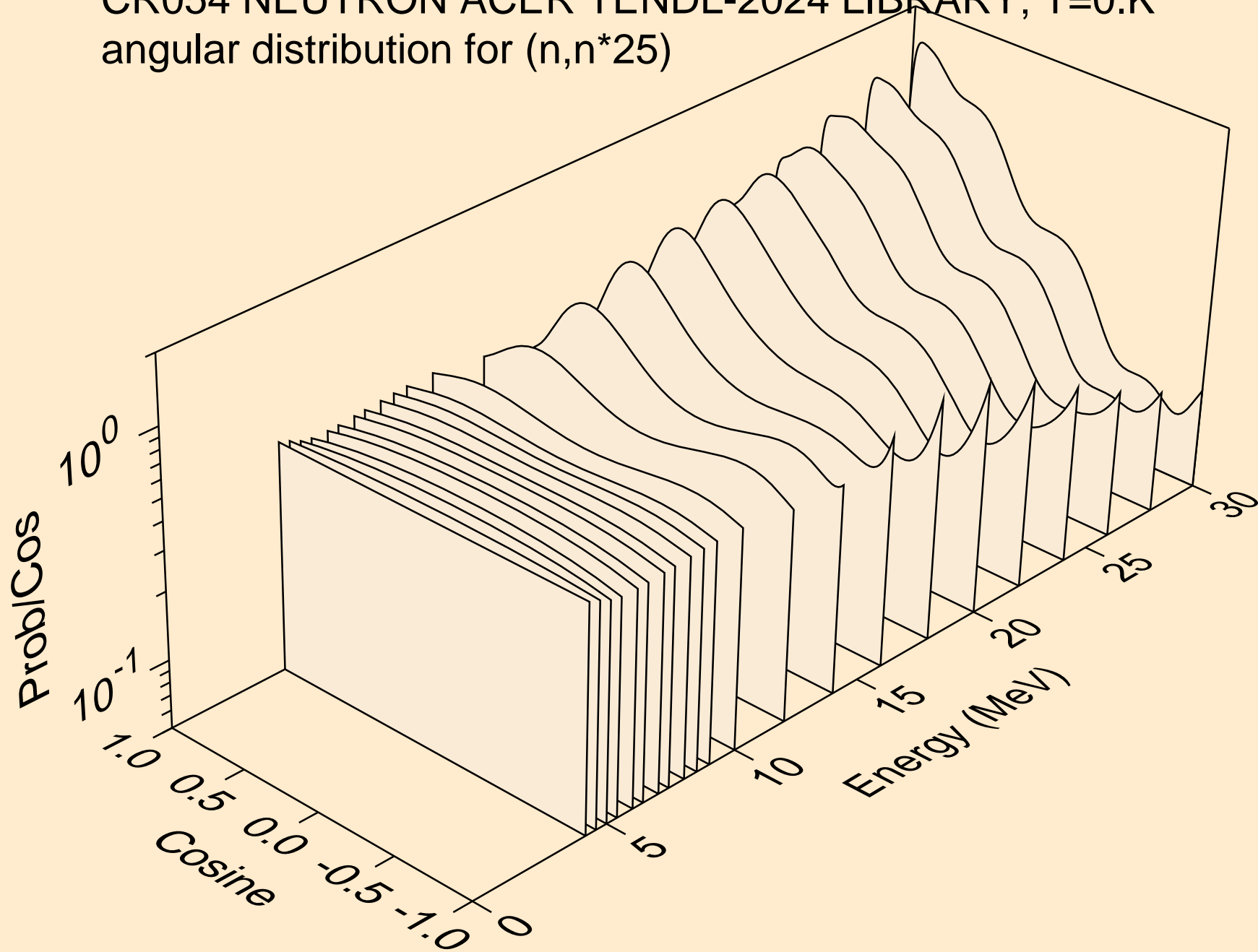
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



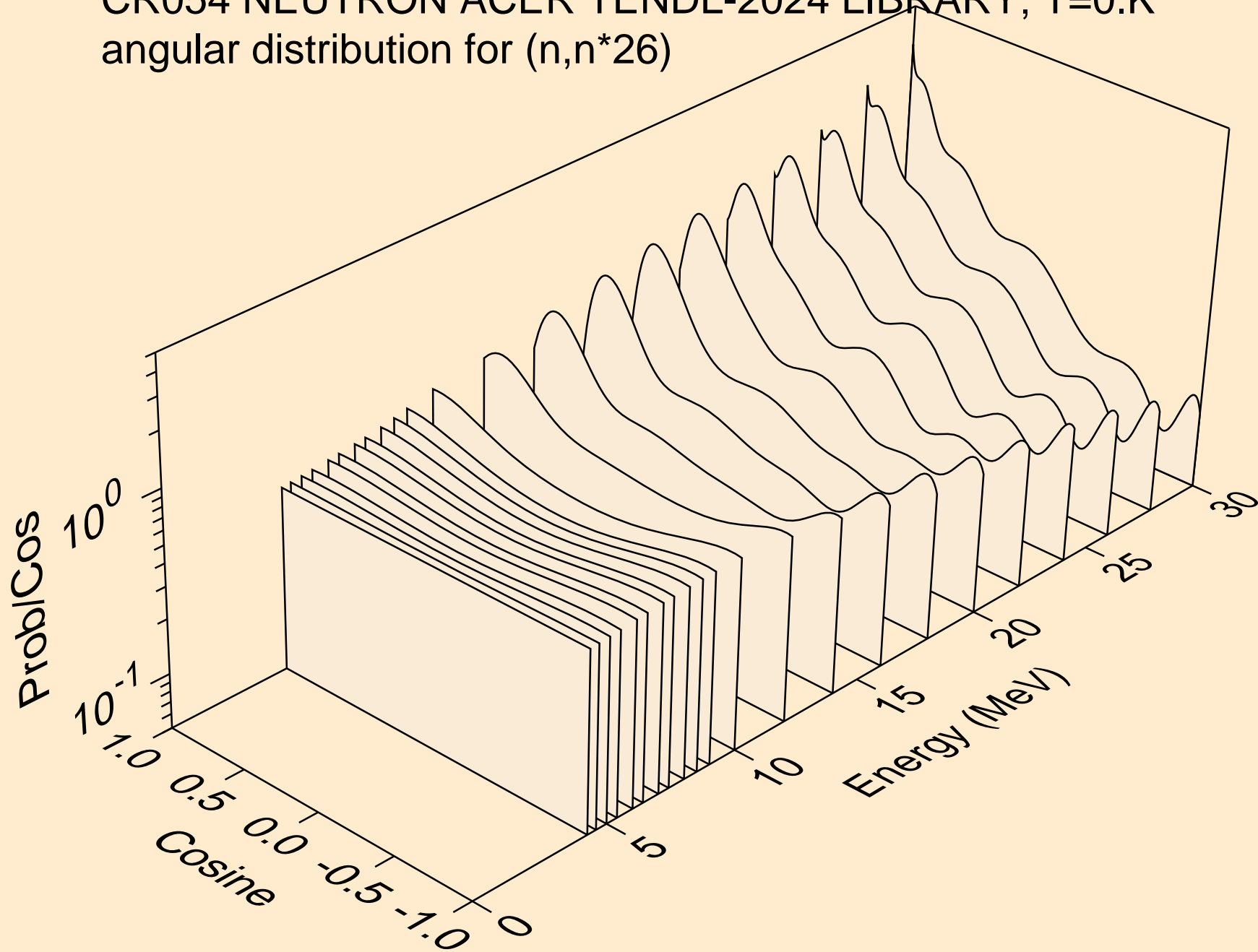
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



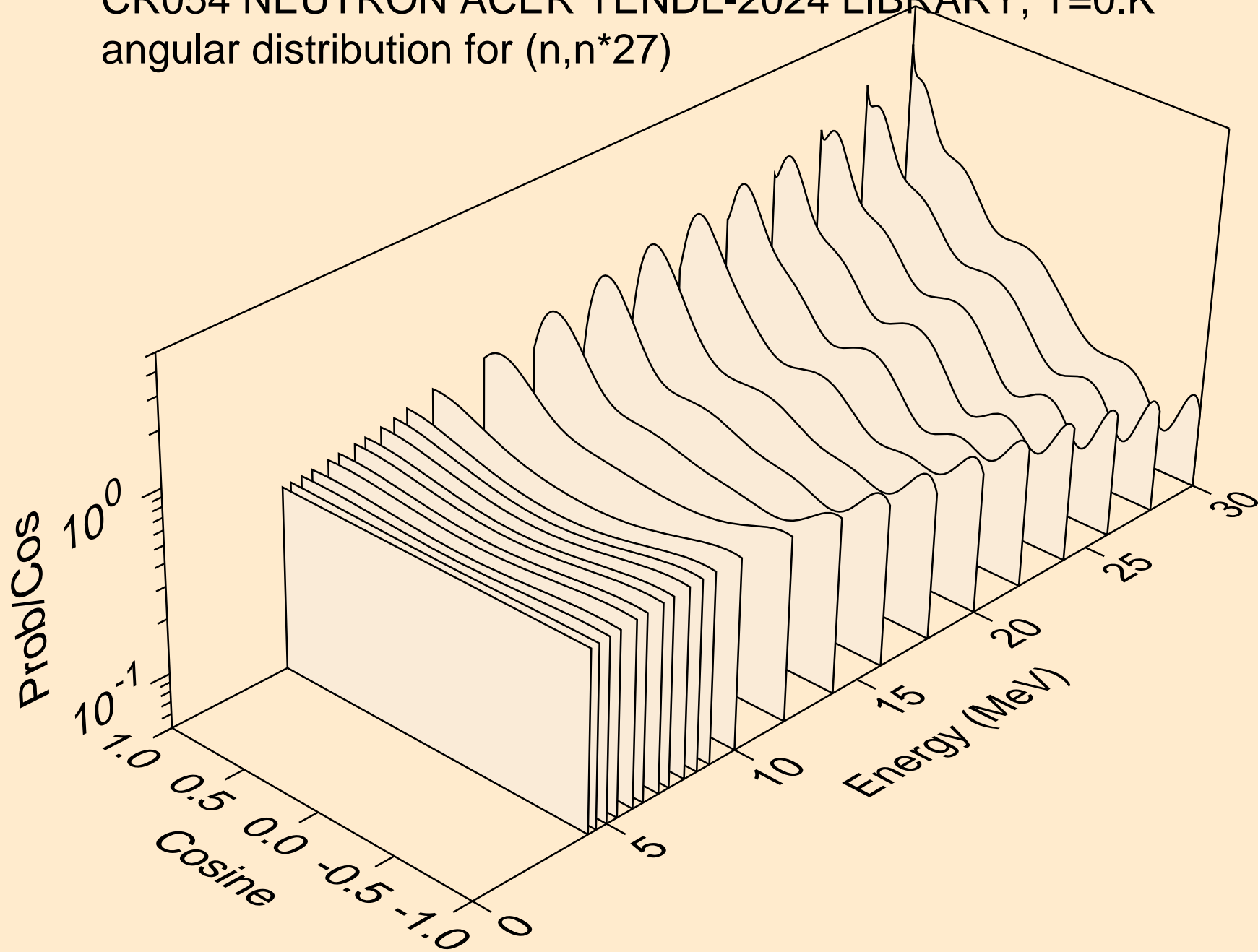
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



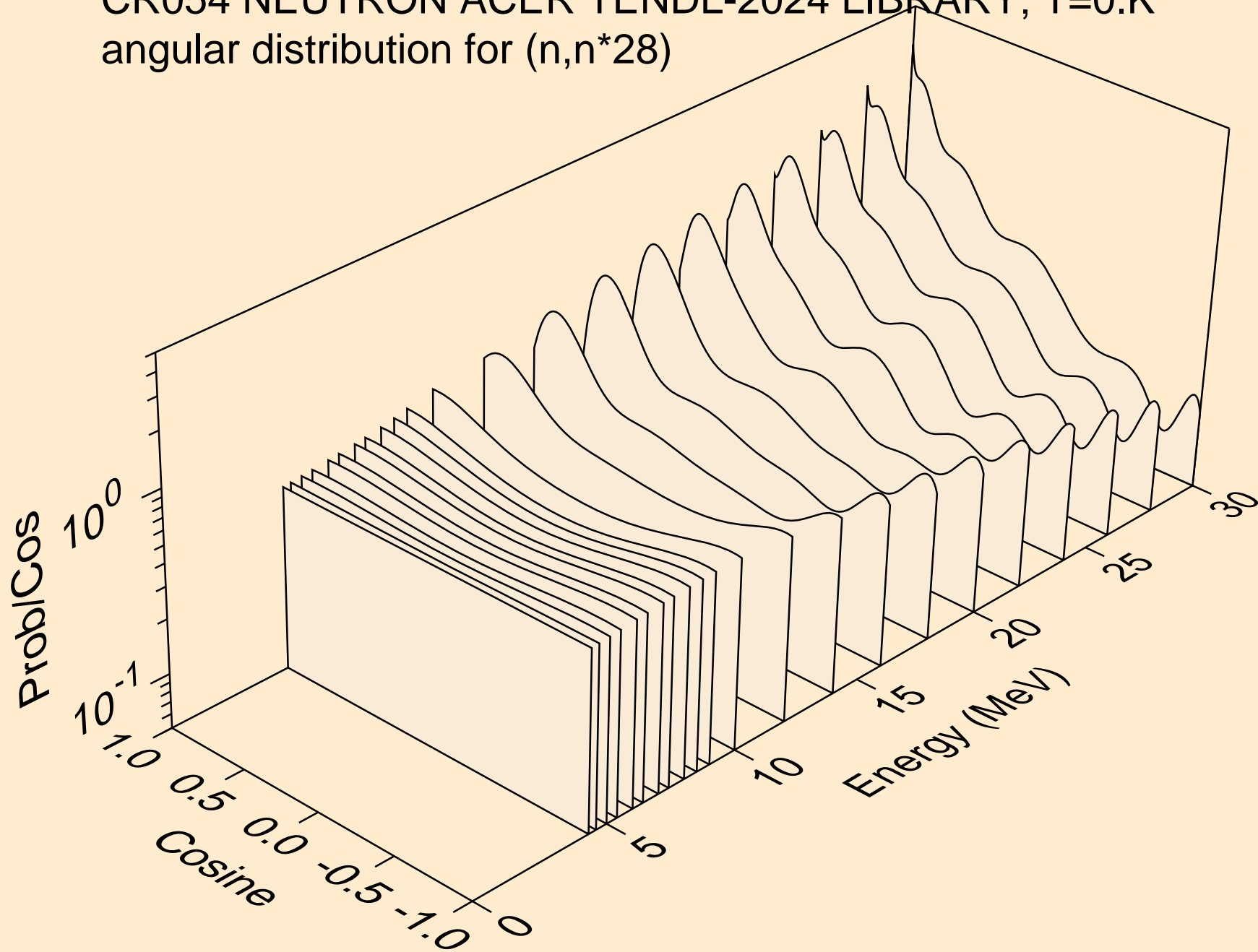
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



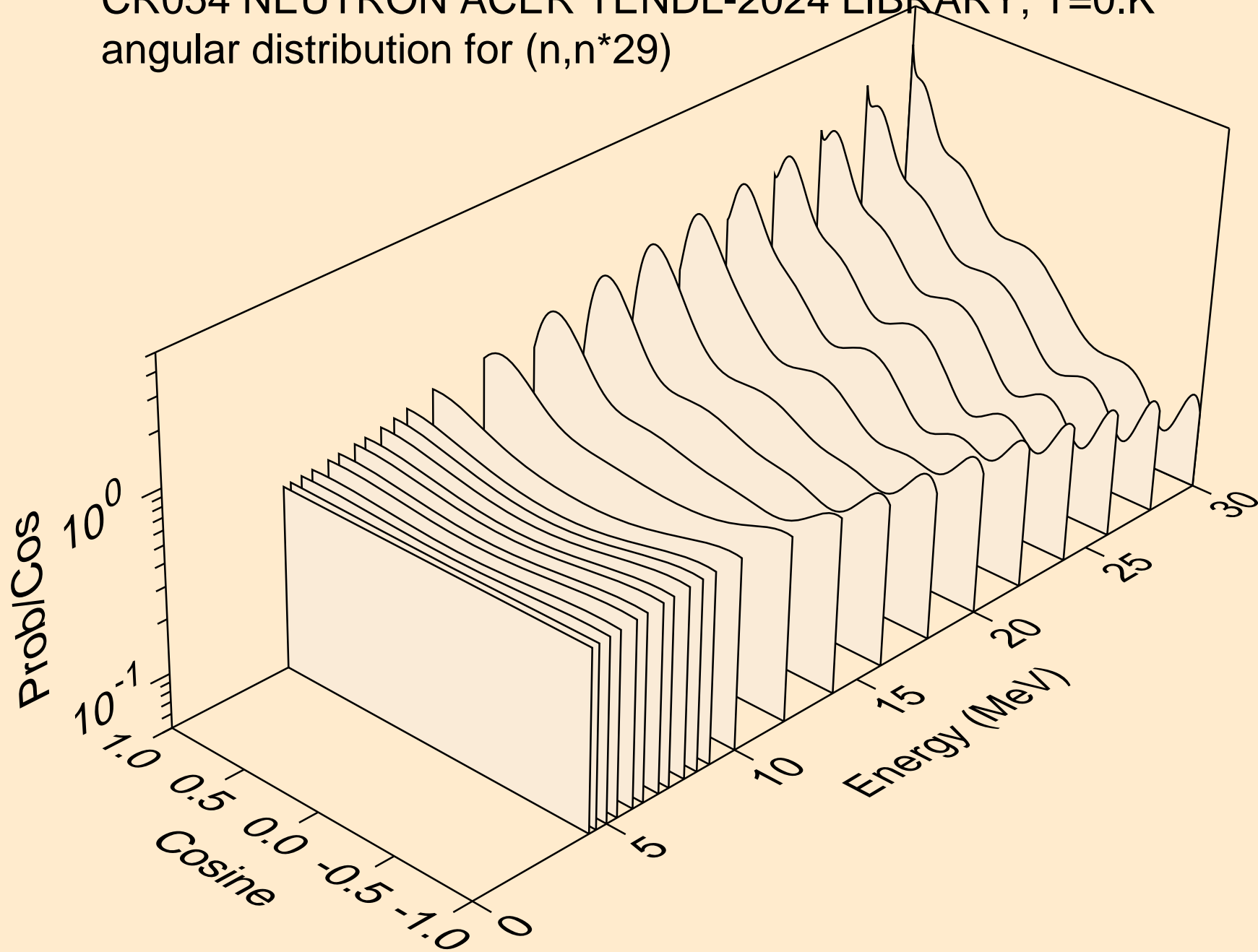
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



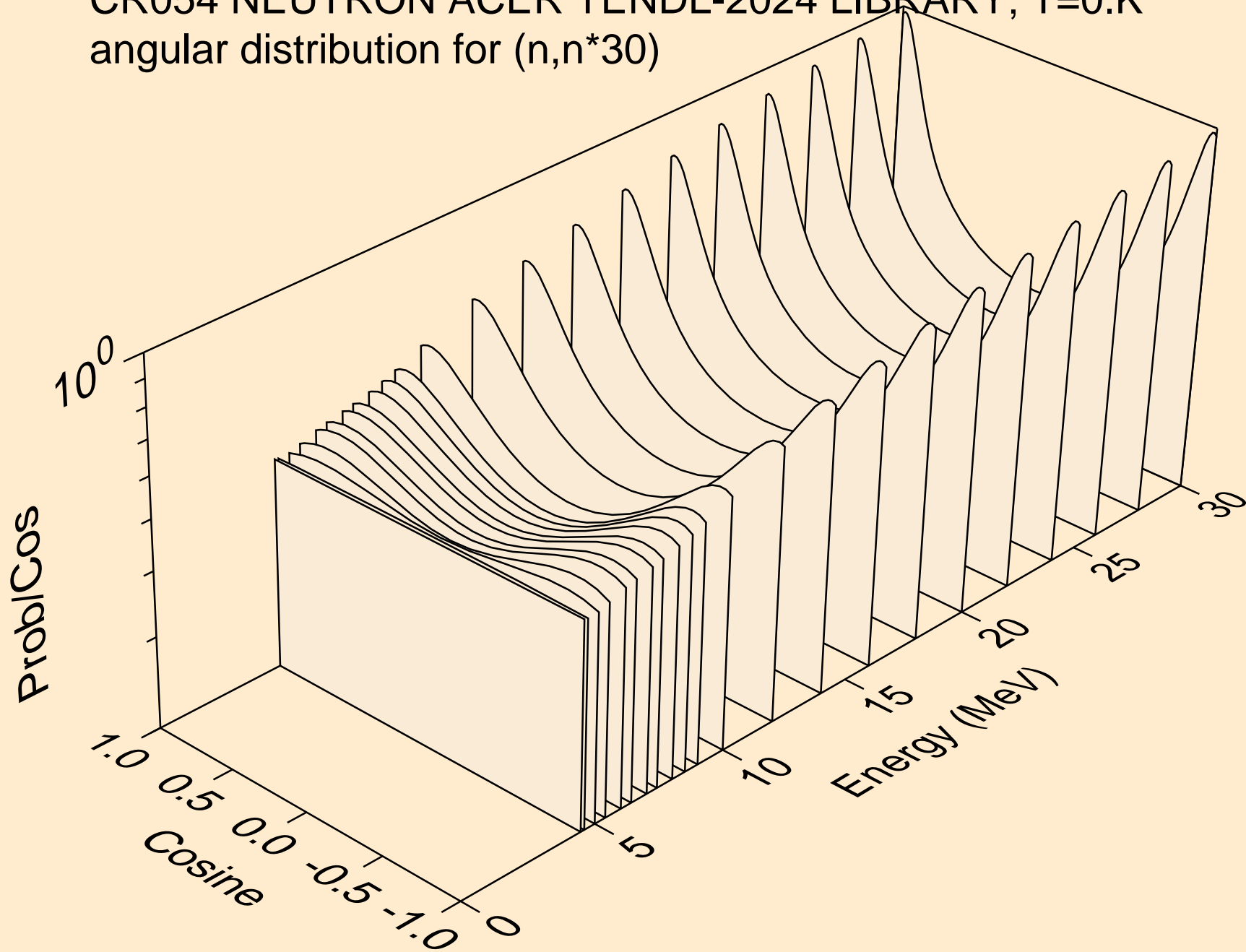
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*28)



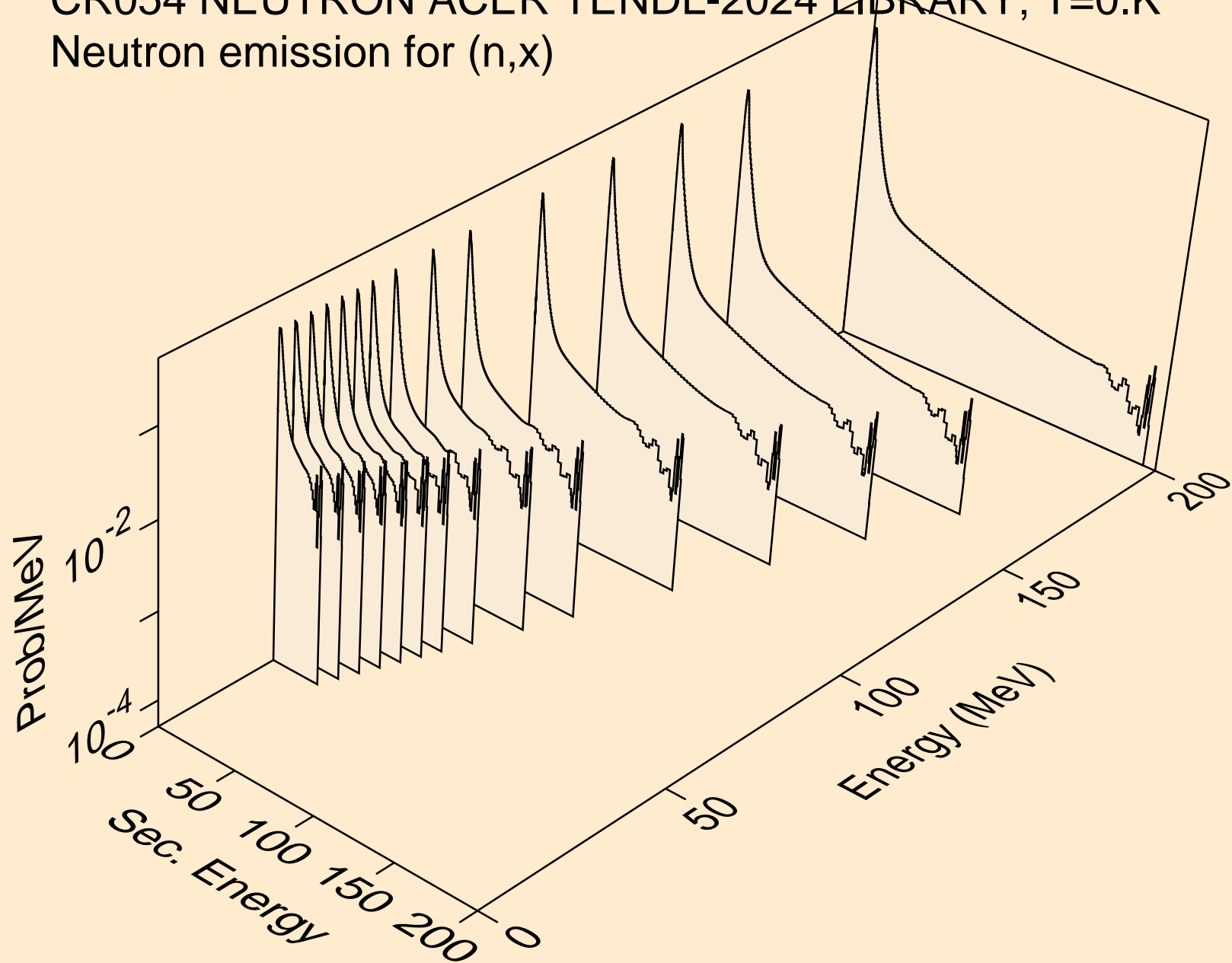
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*29)



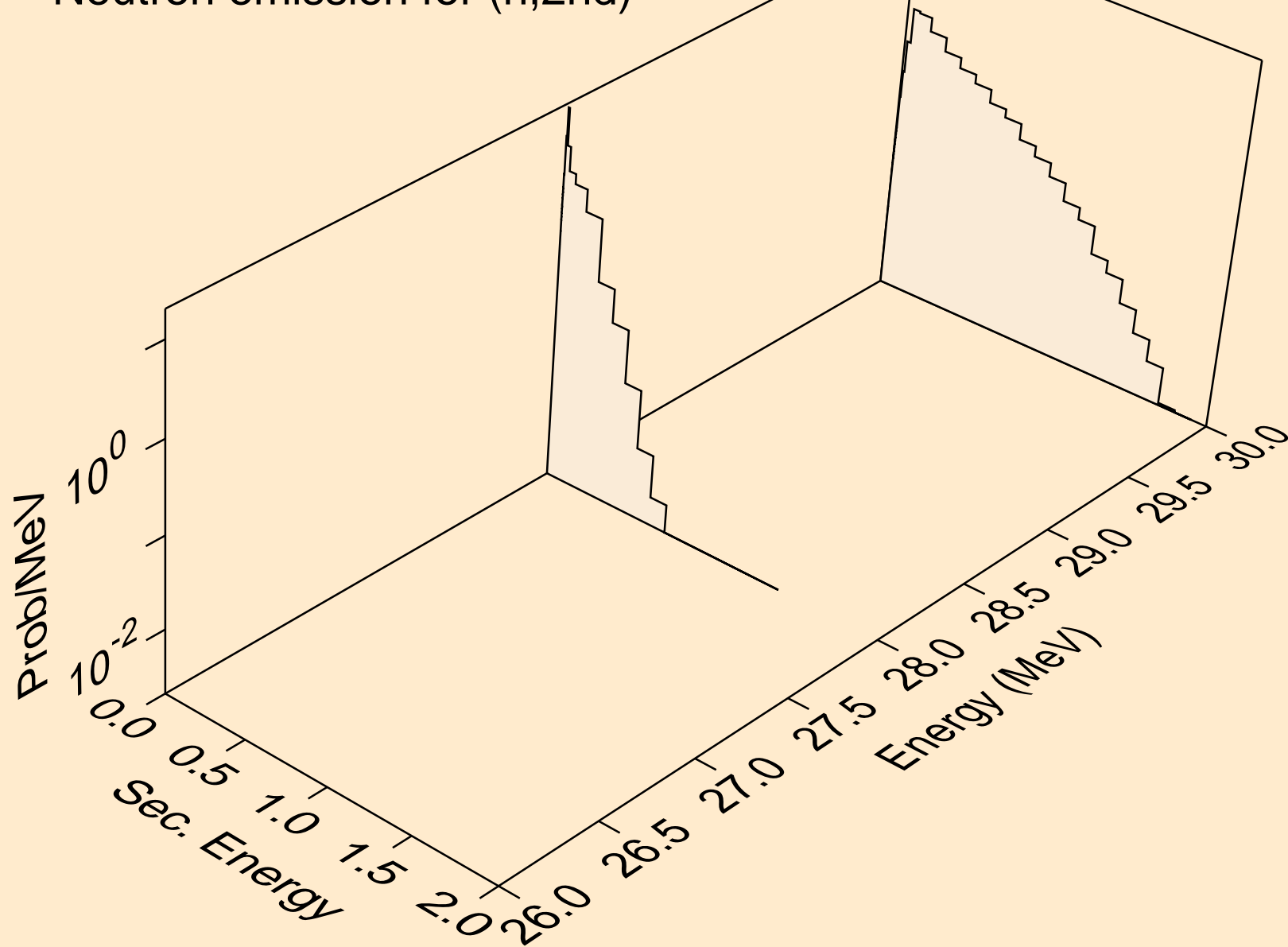
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*30)



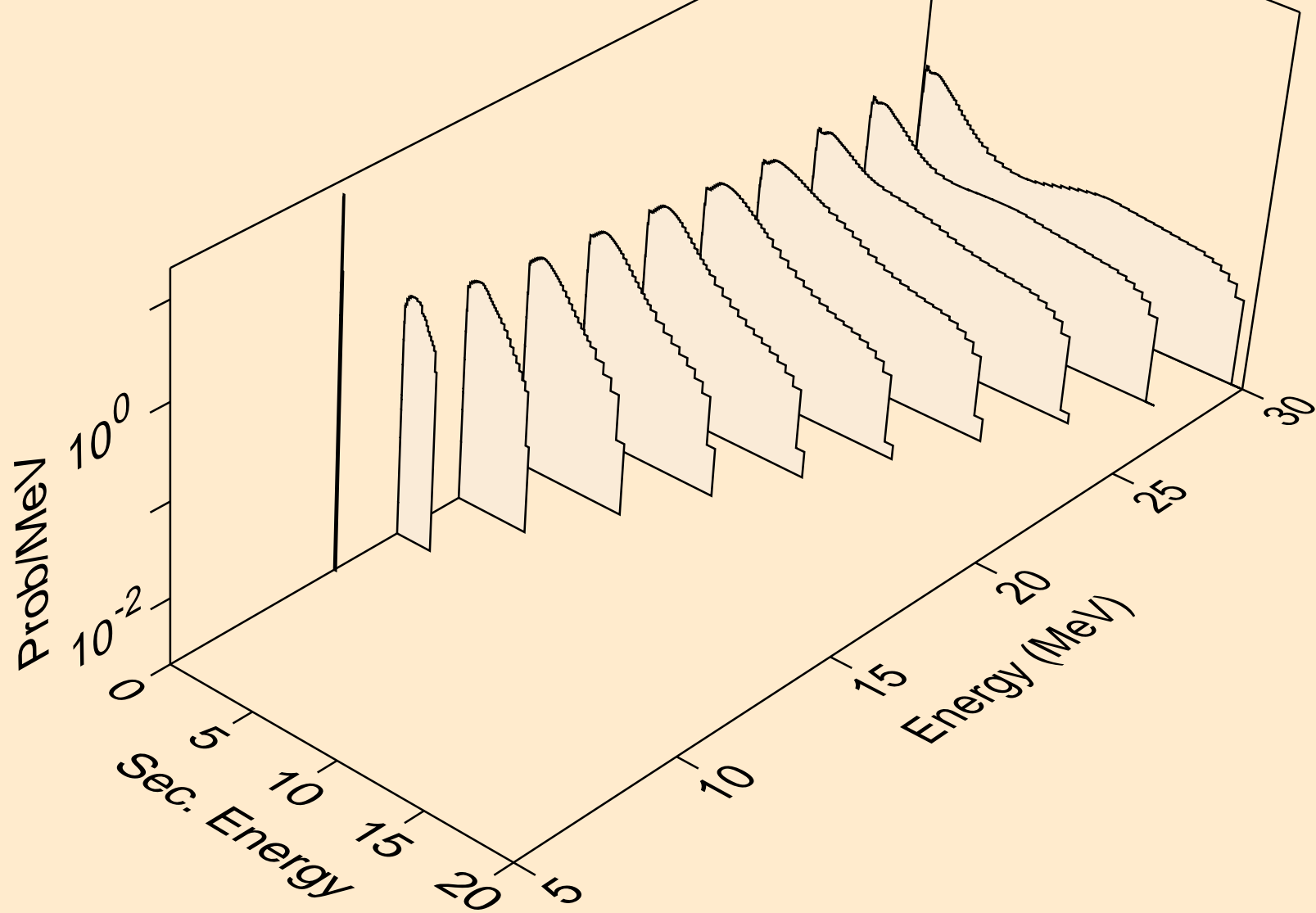
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



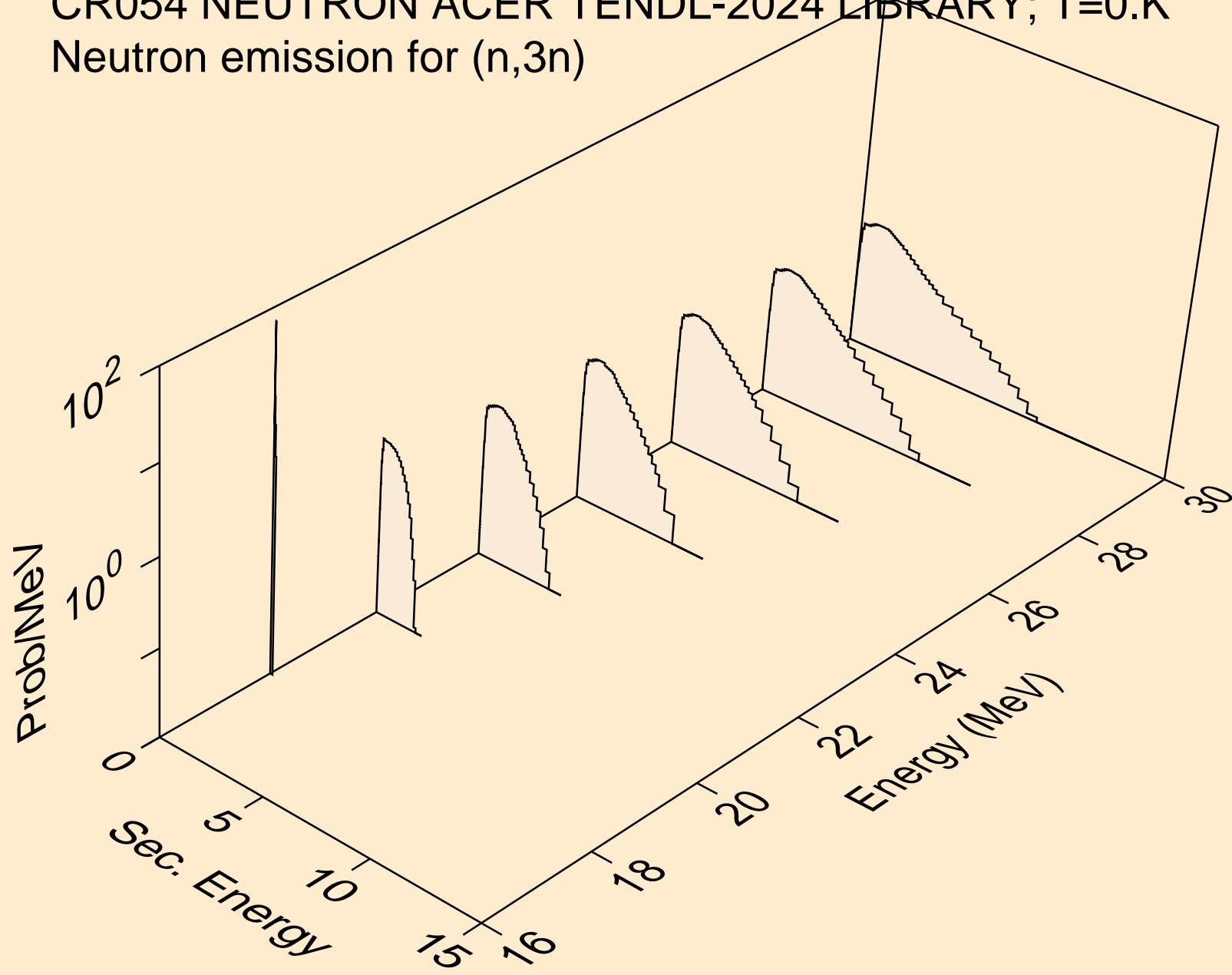
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



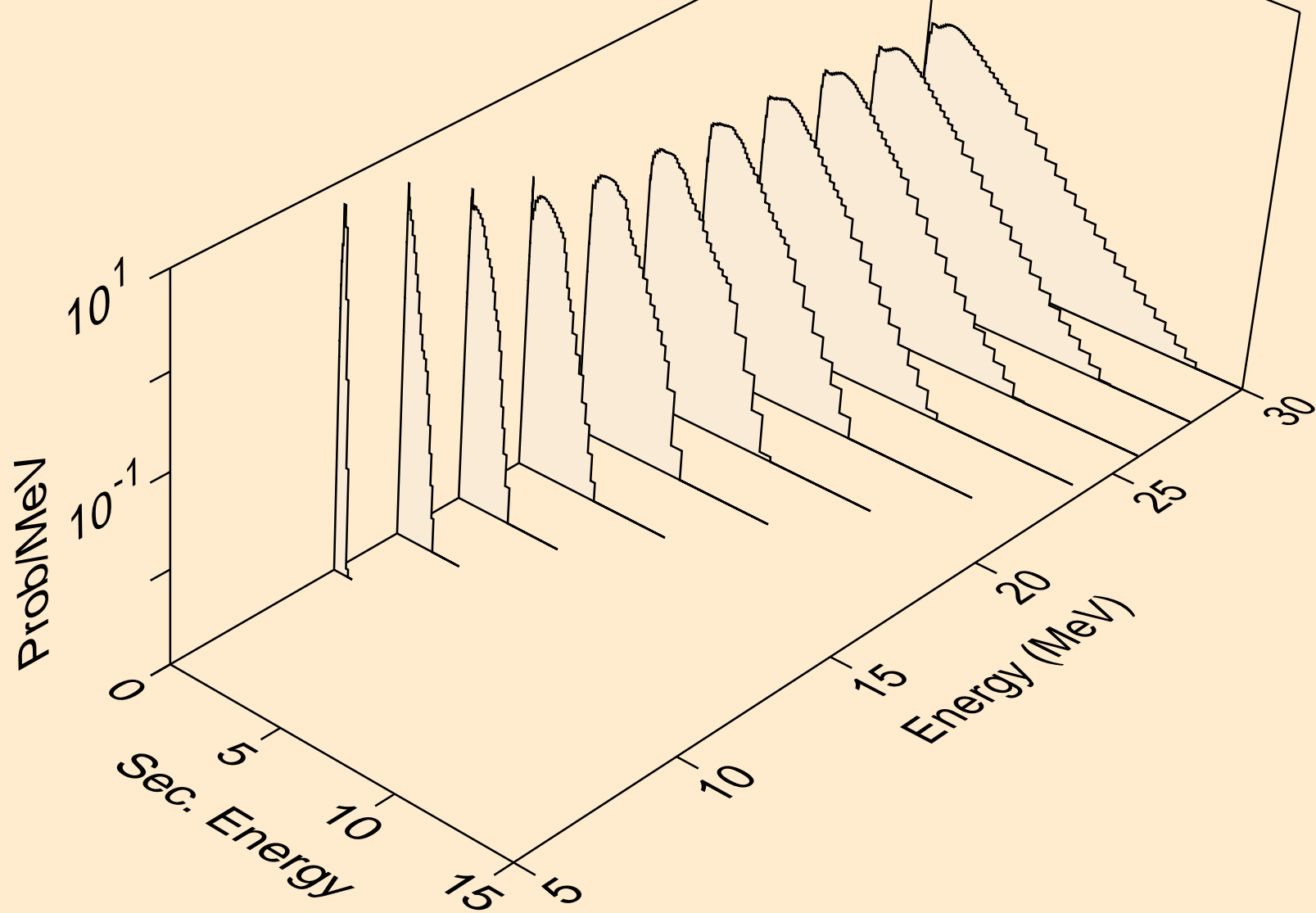
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



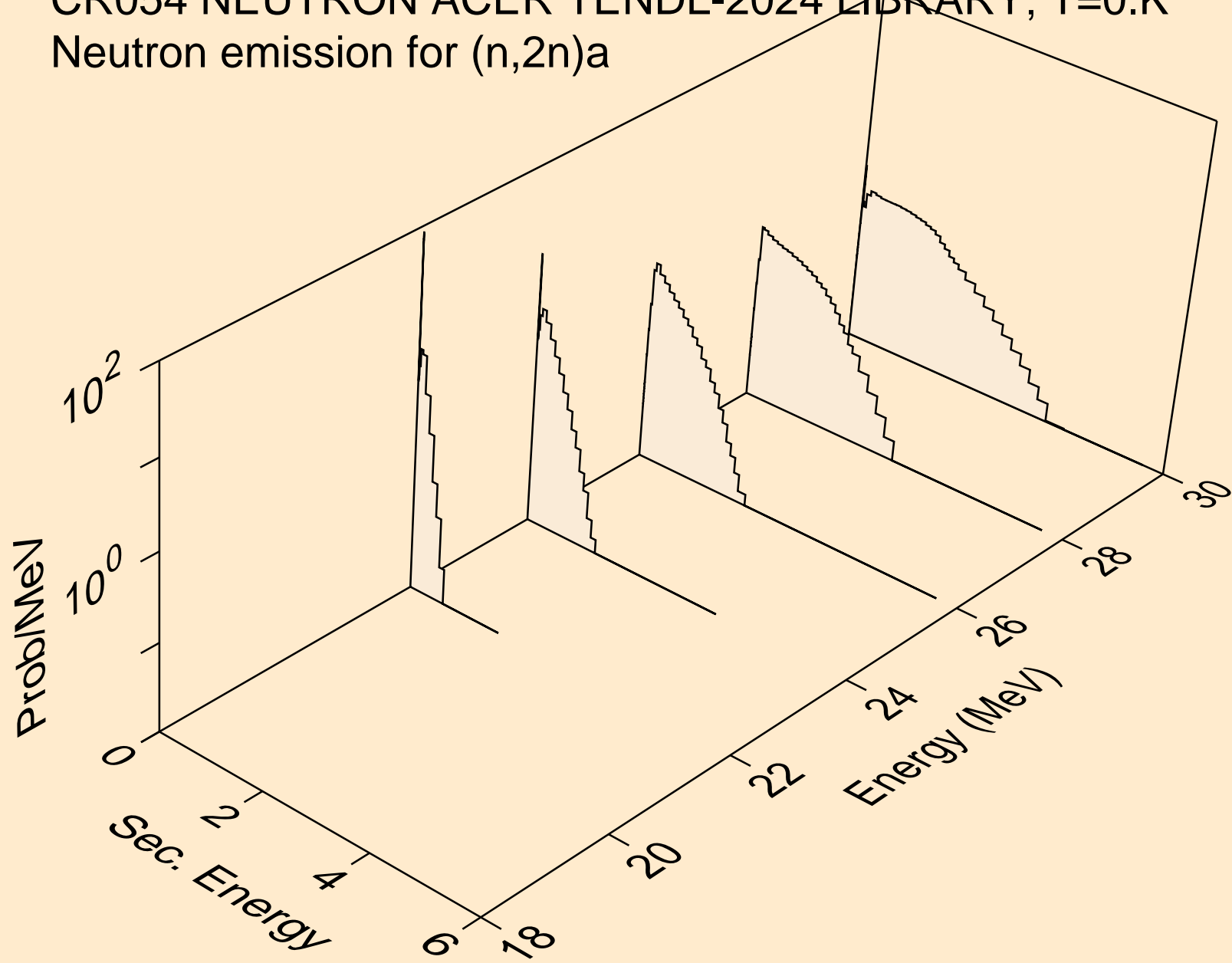
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



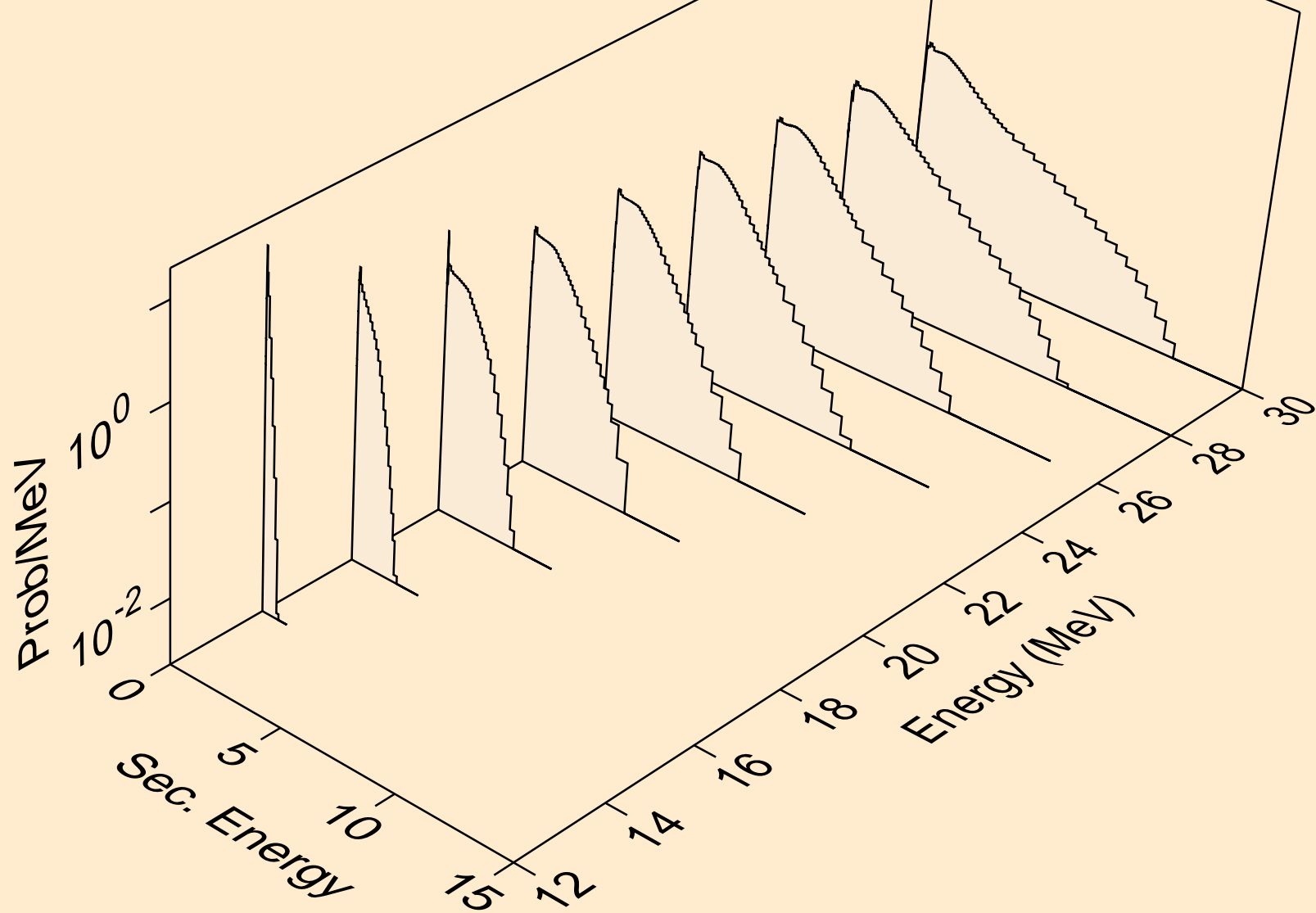
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



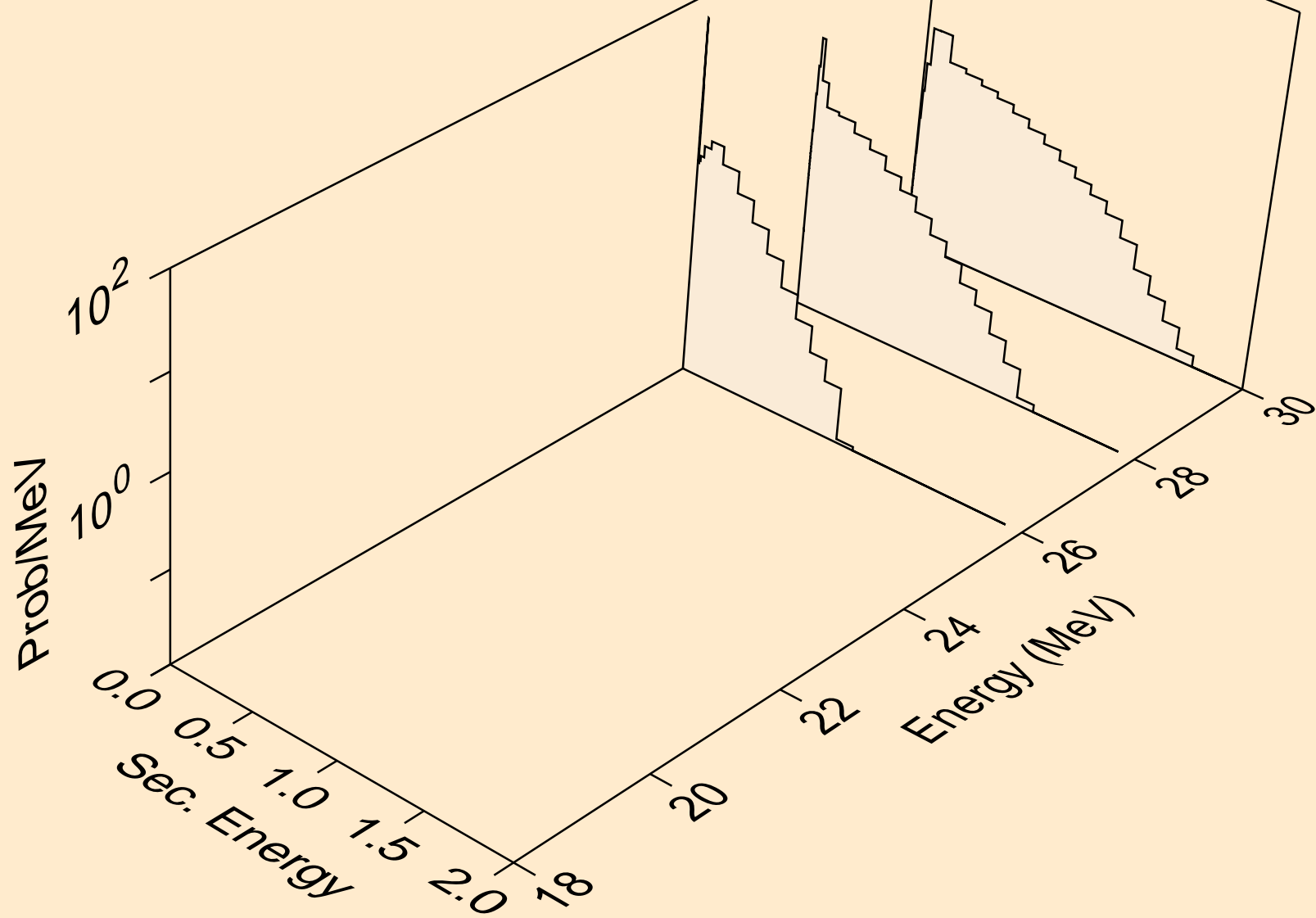
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



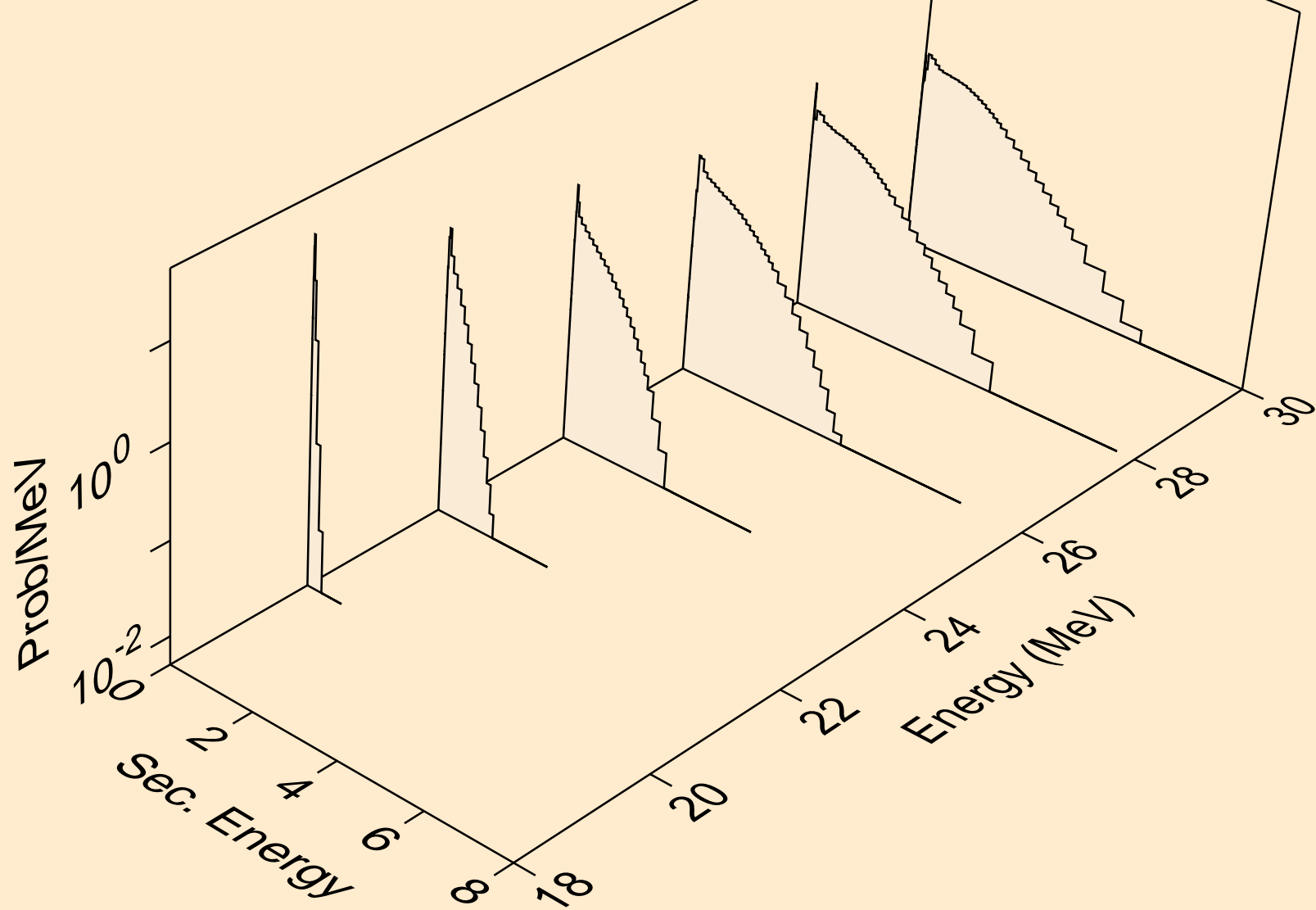
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



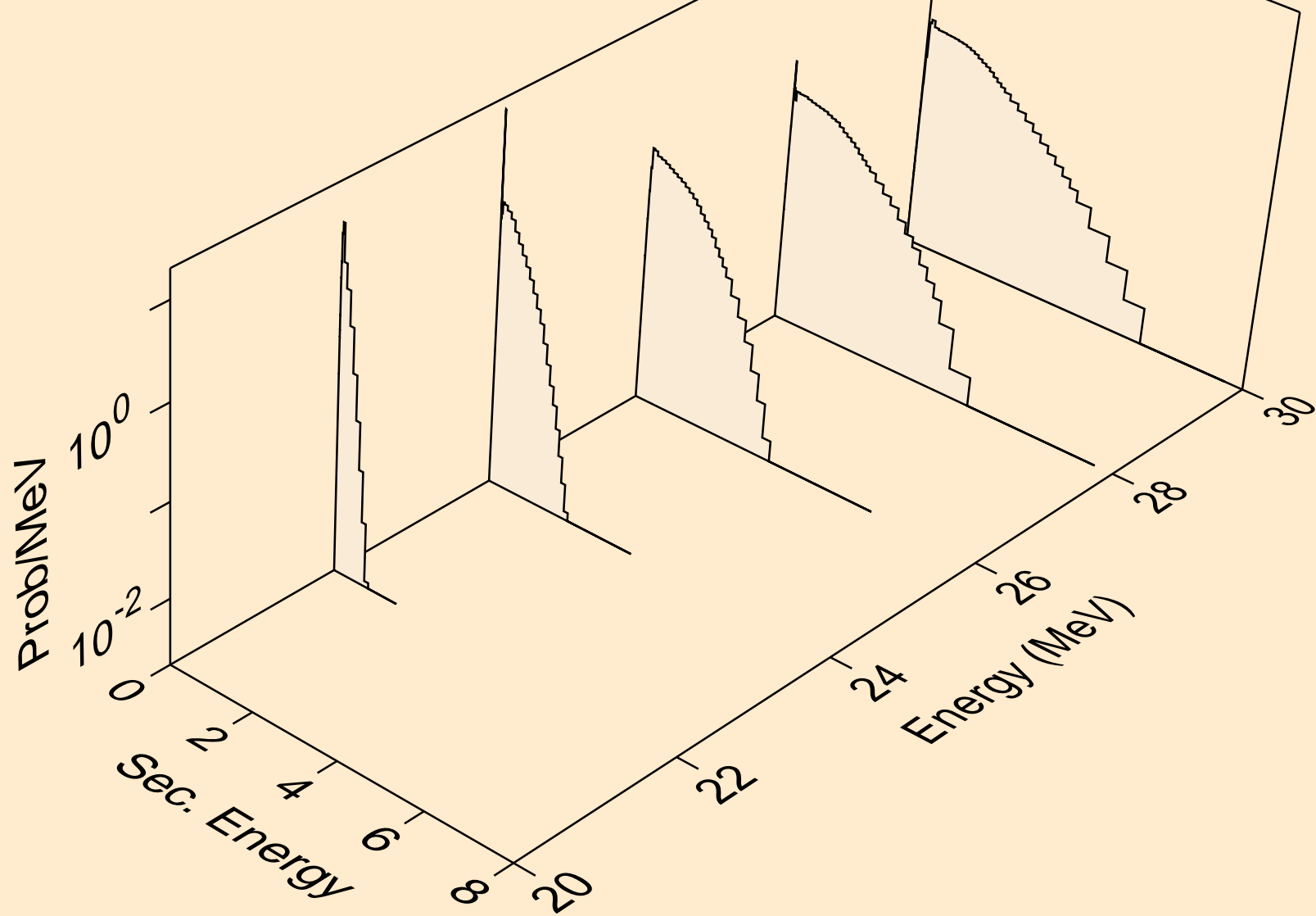
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



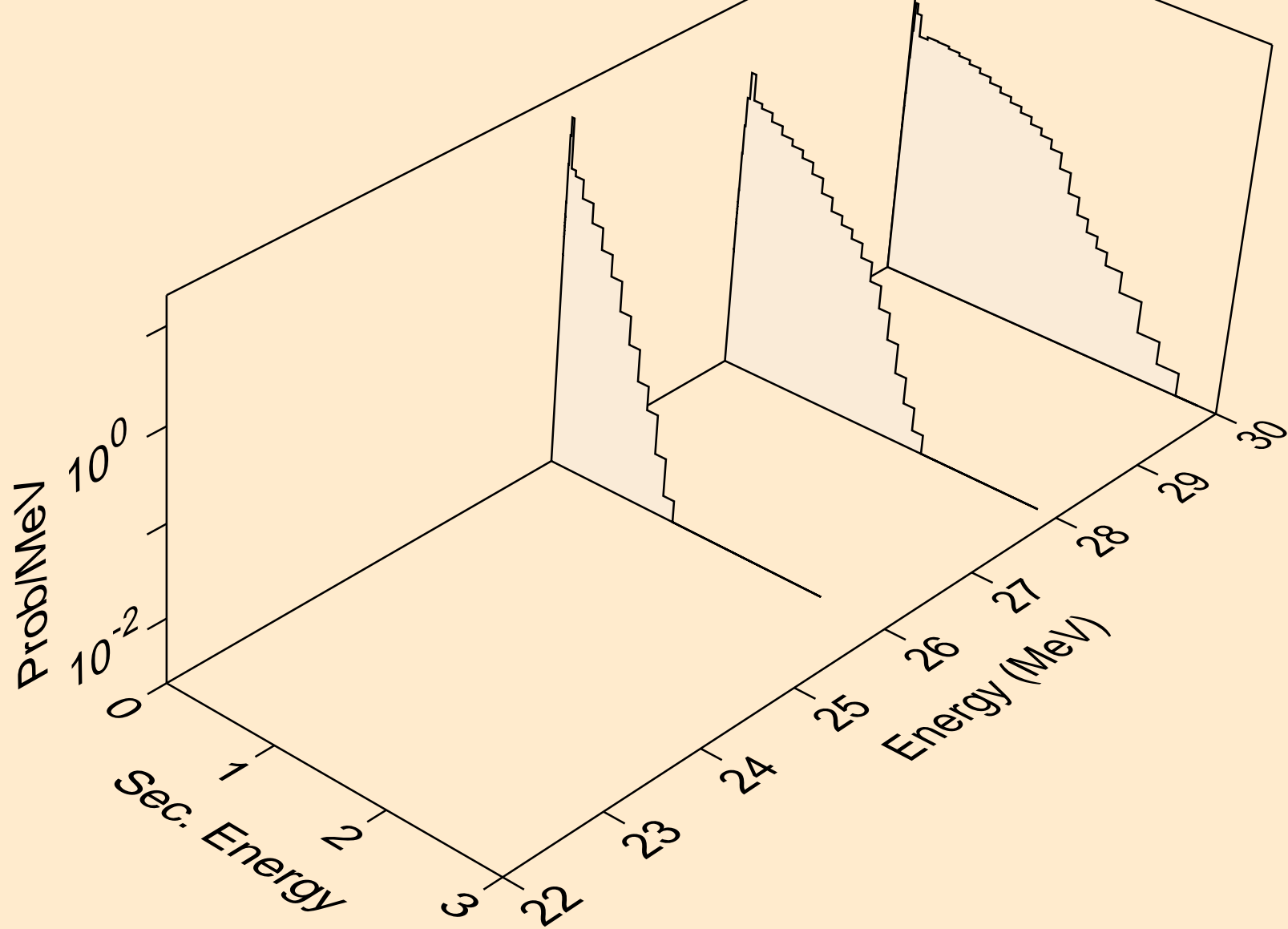
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



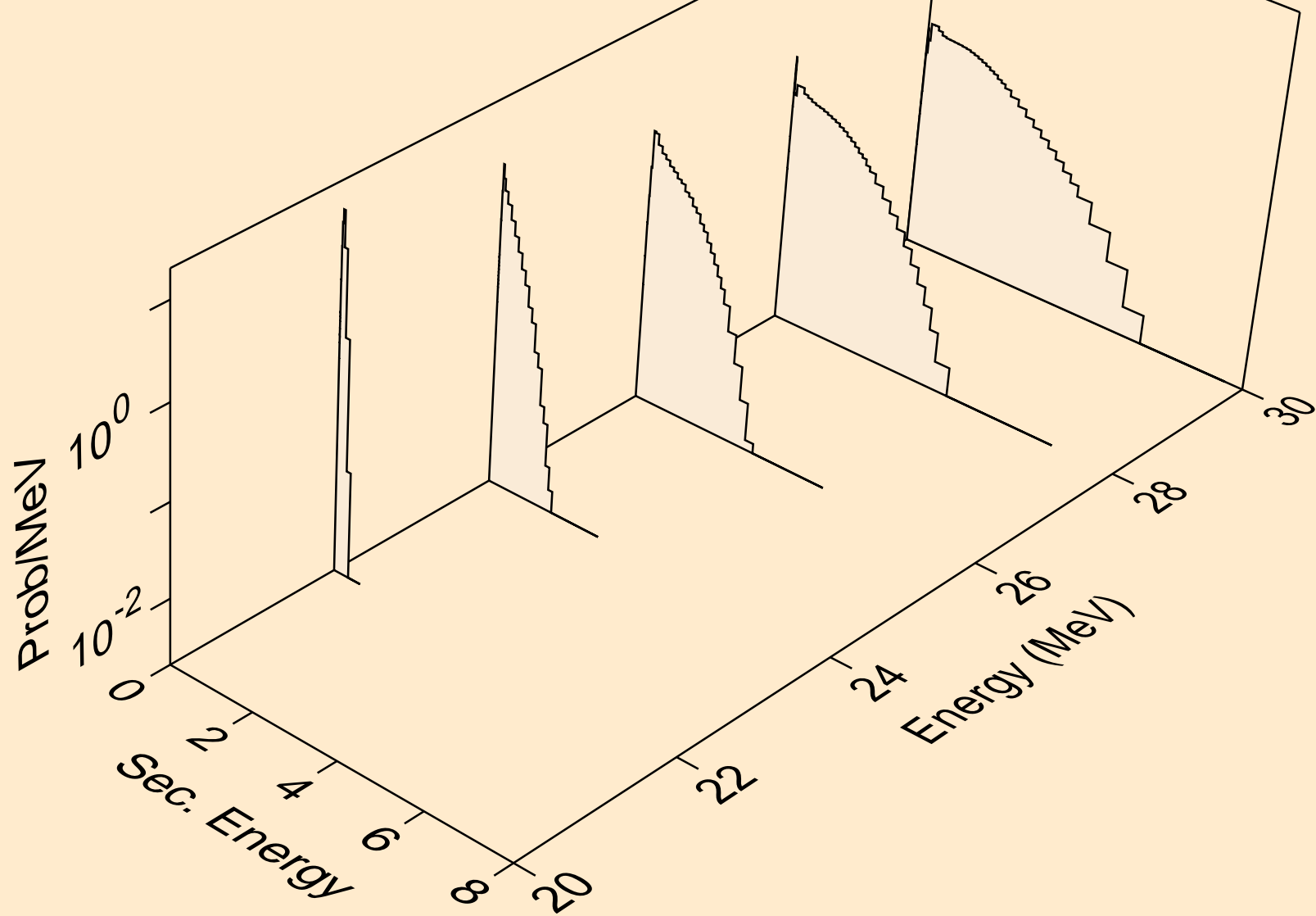
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



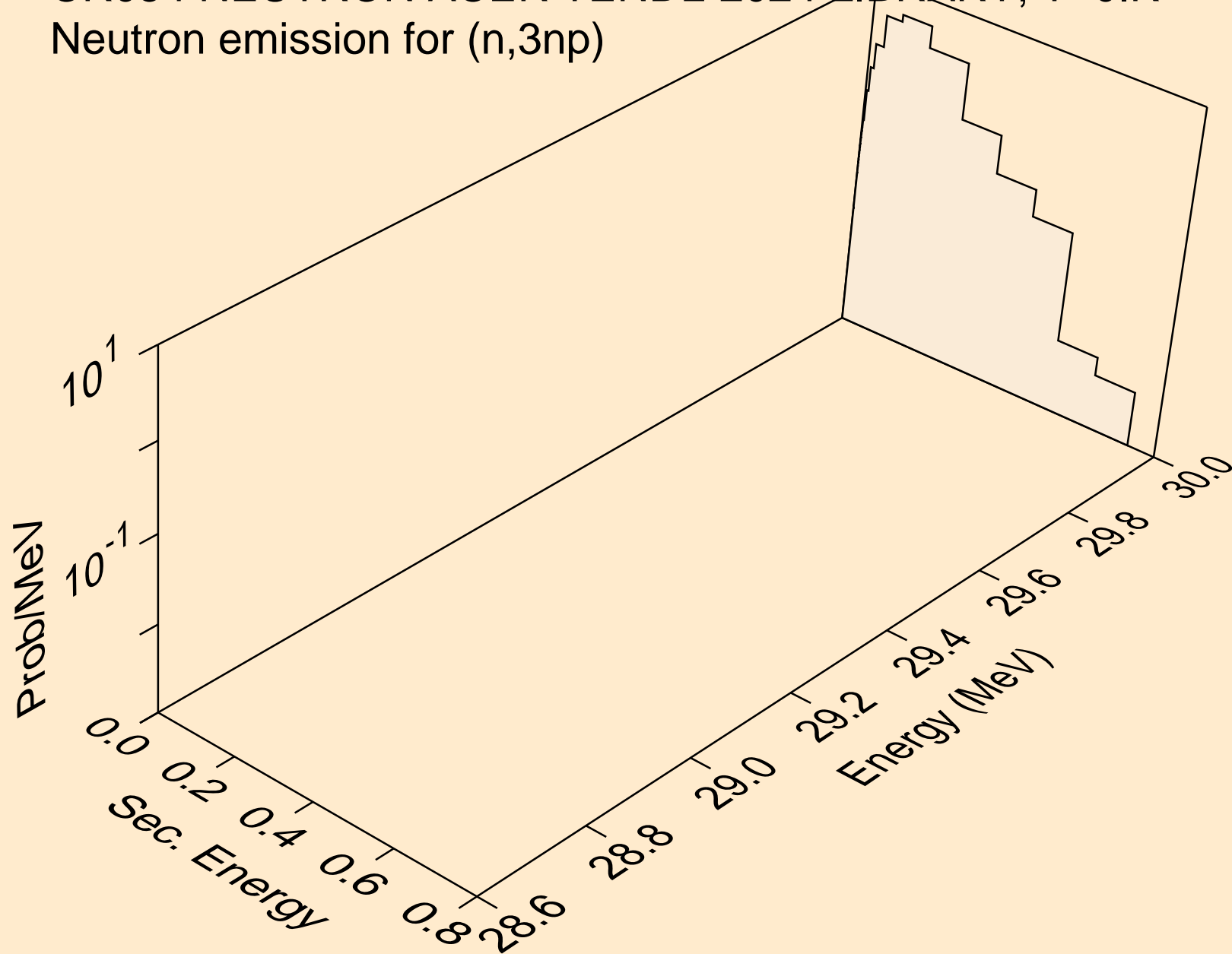
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



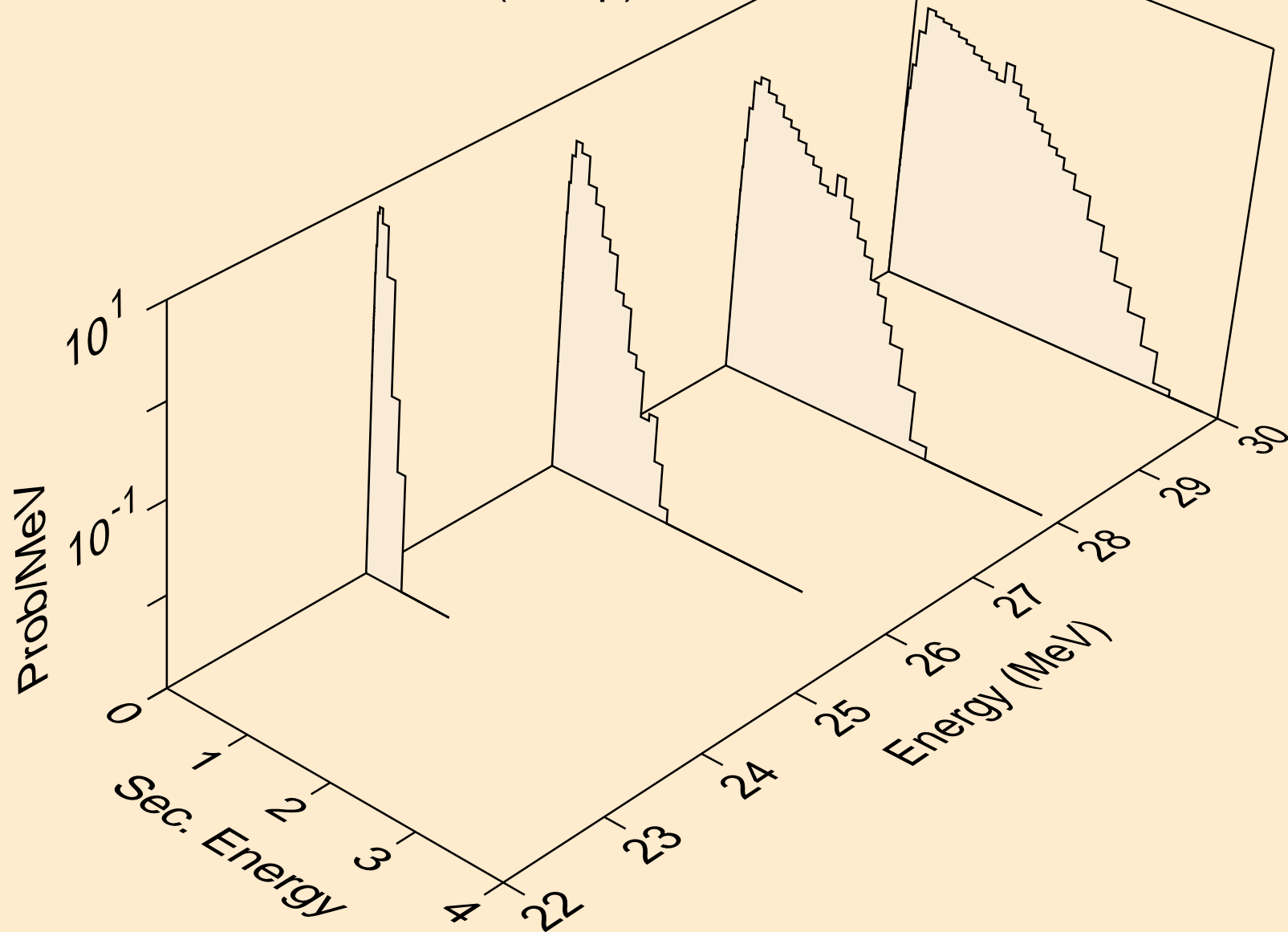
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



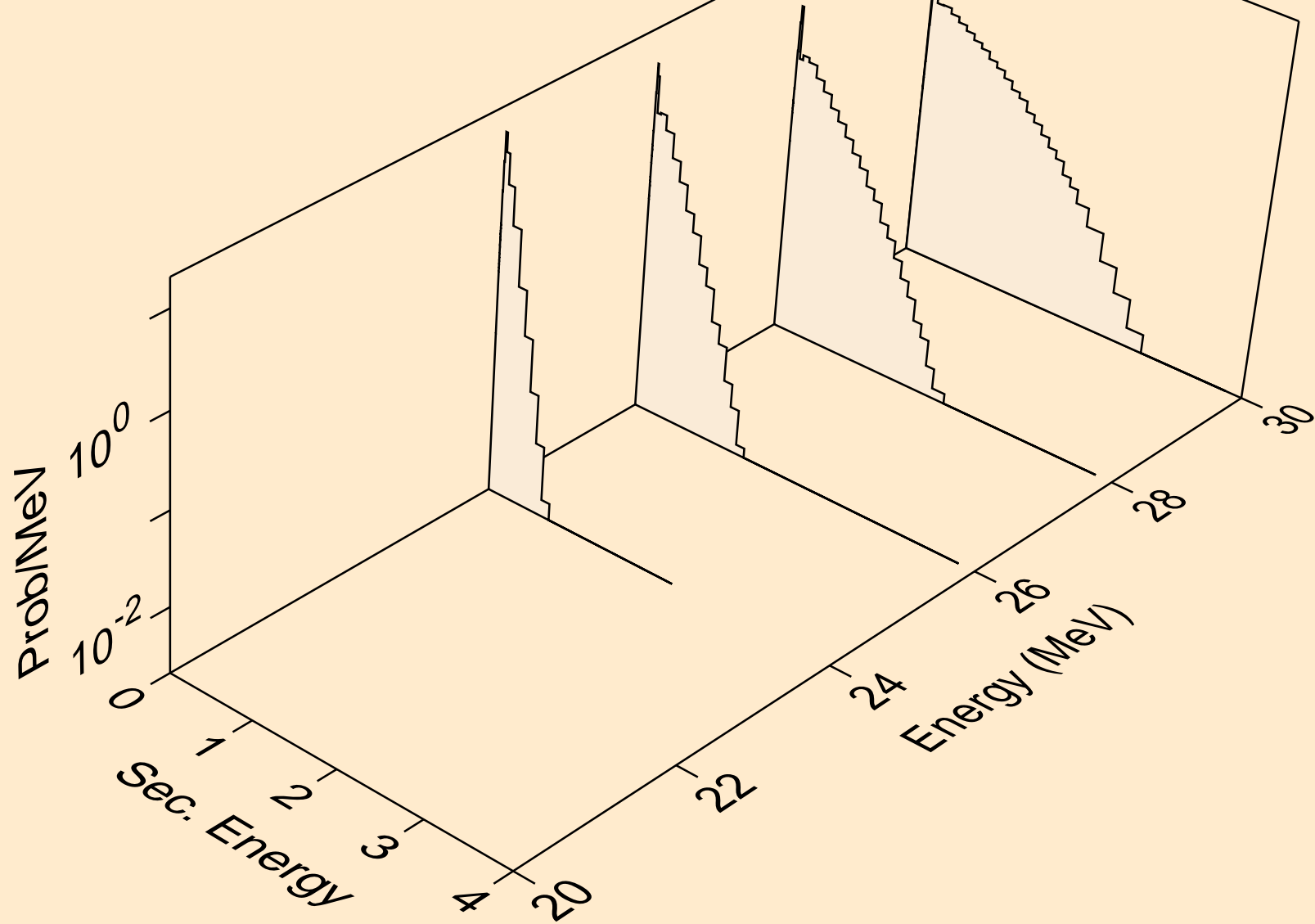
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



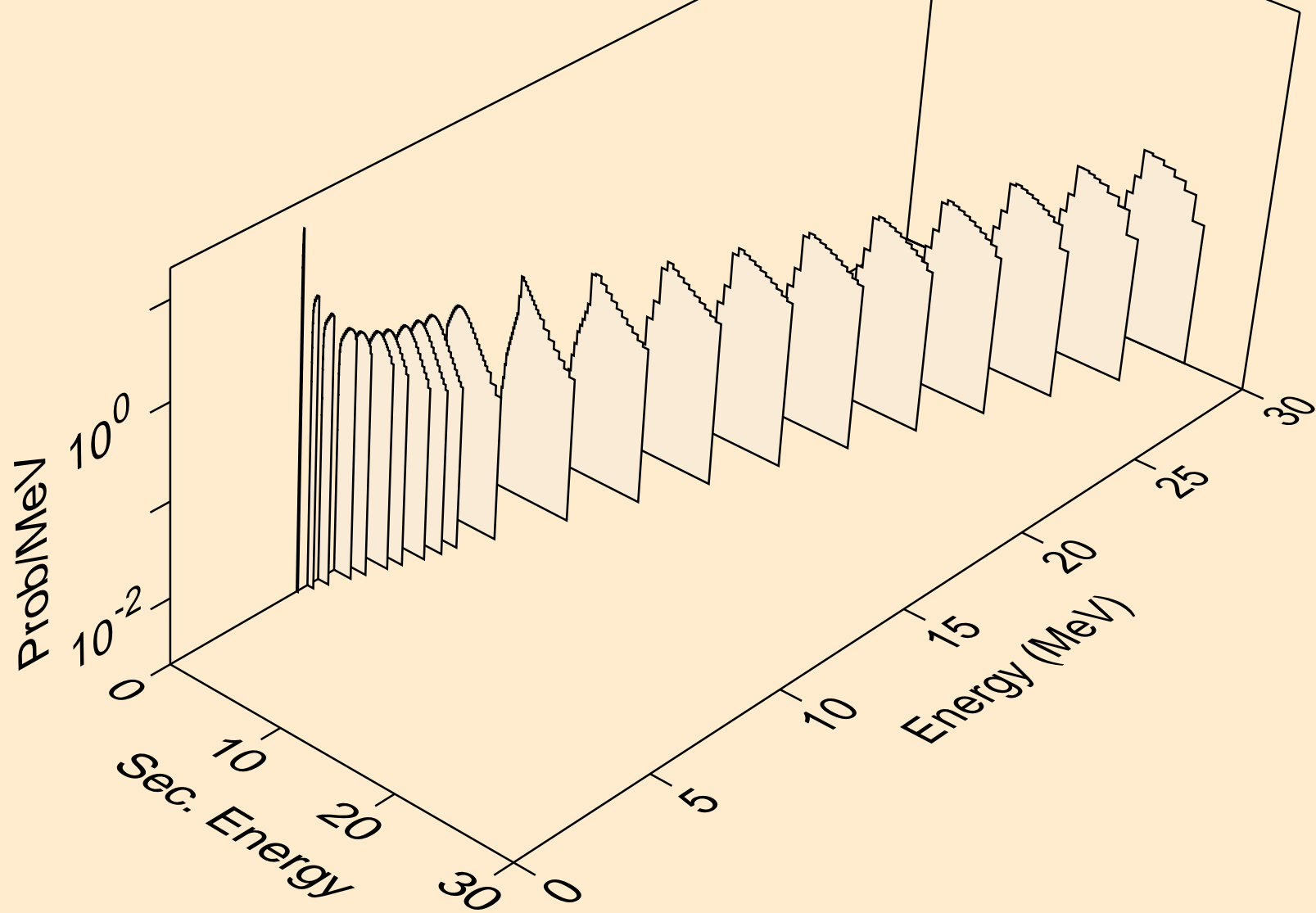
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



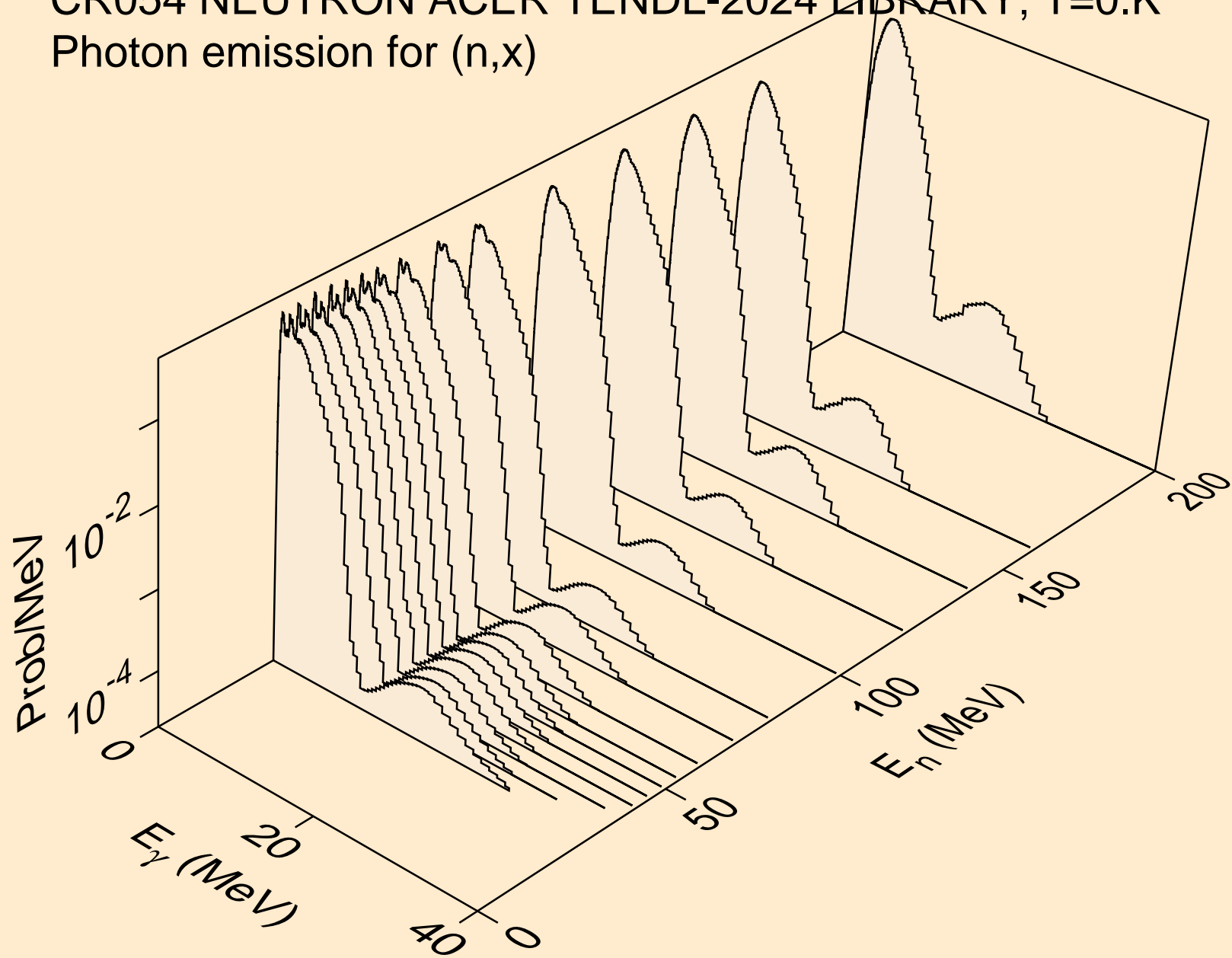
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)



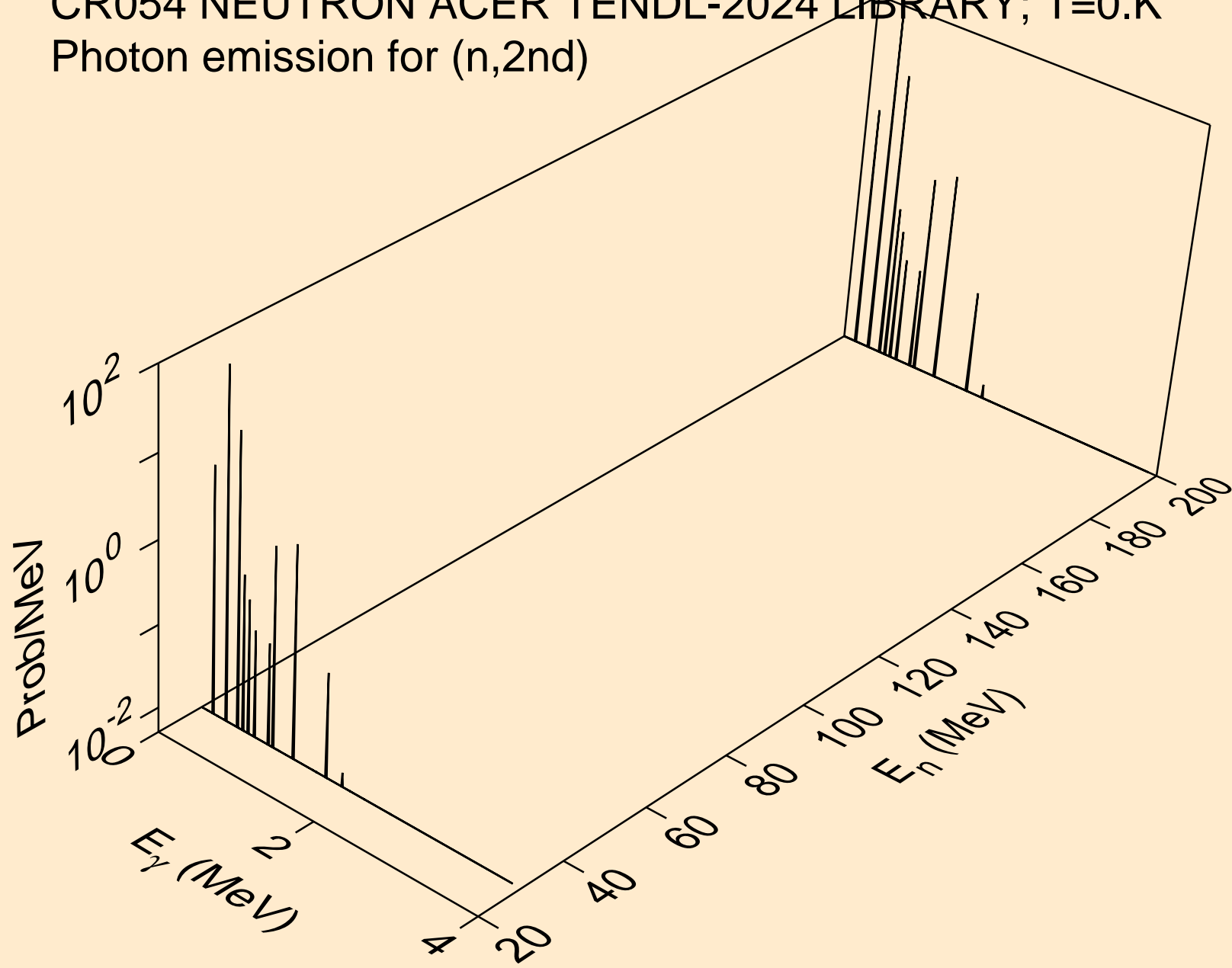
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



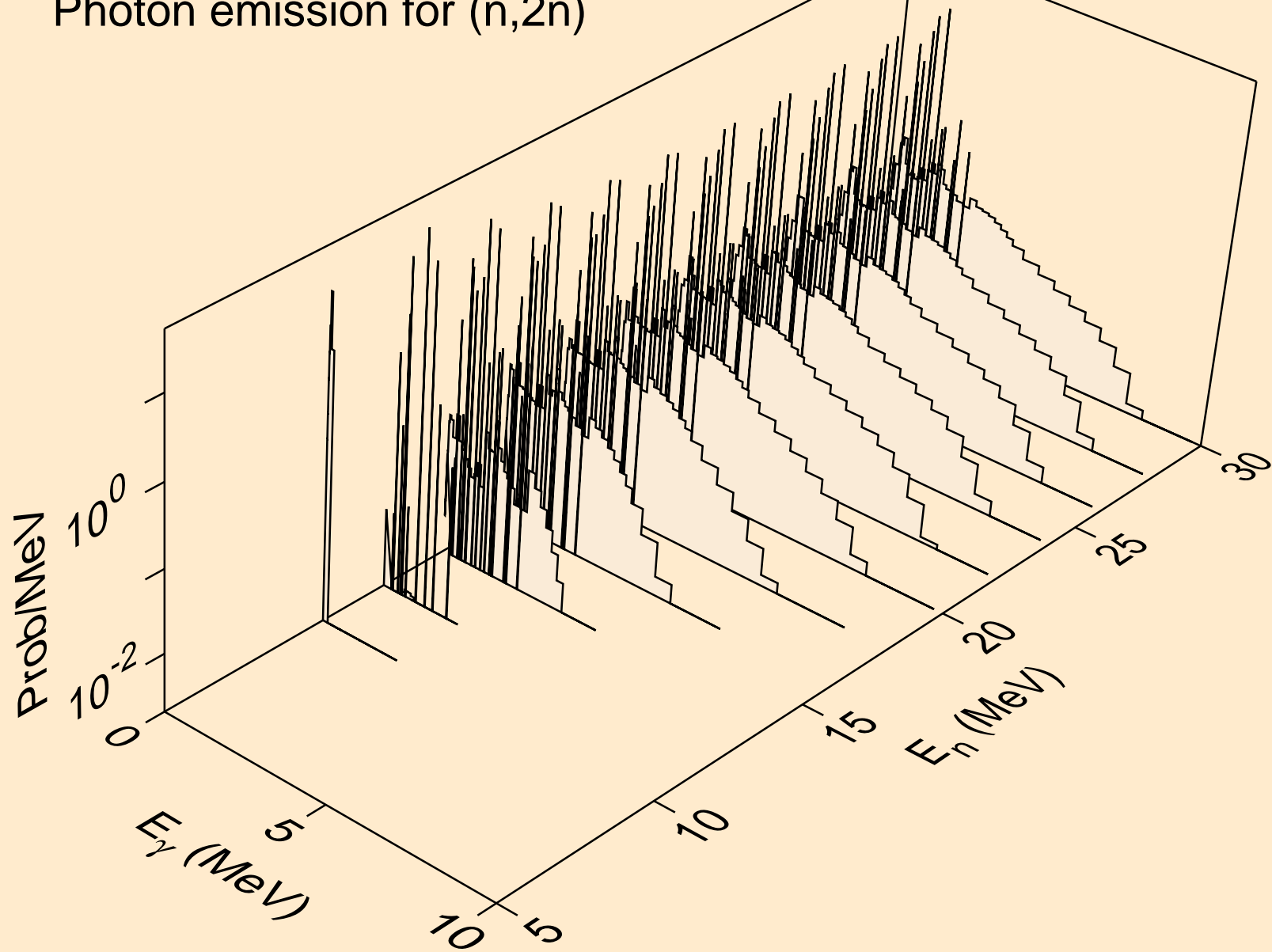
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



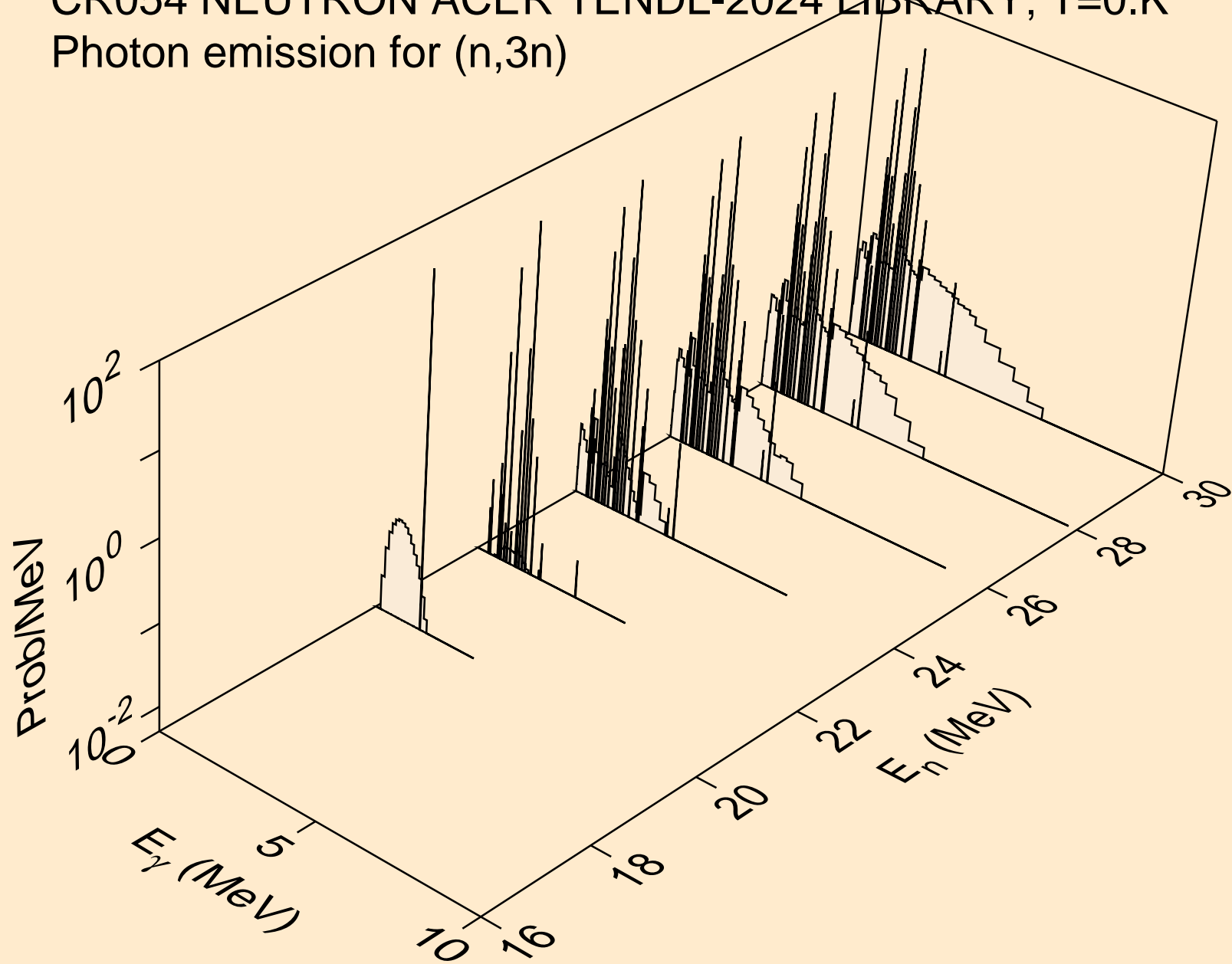
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



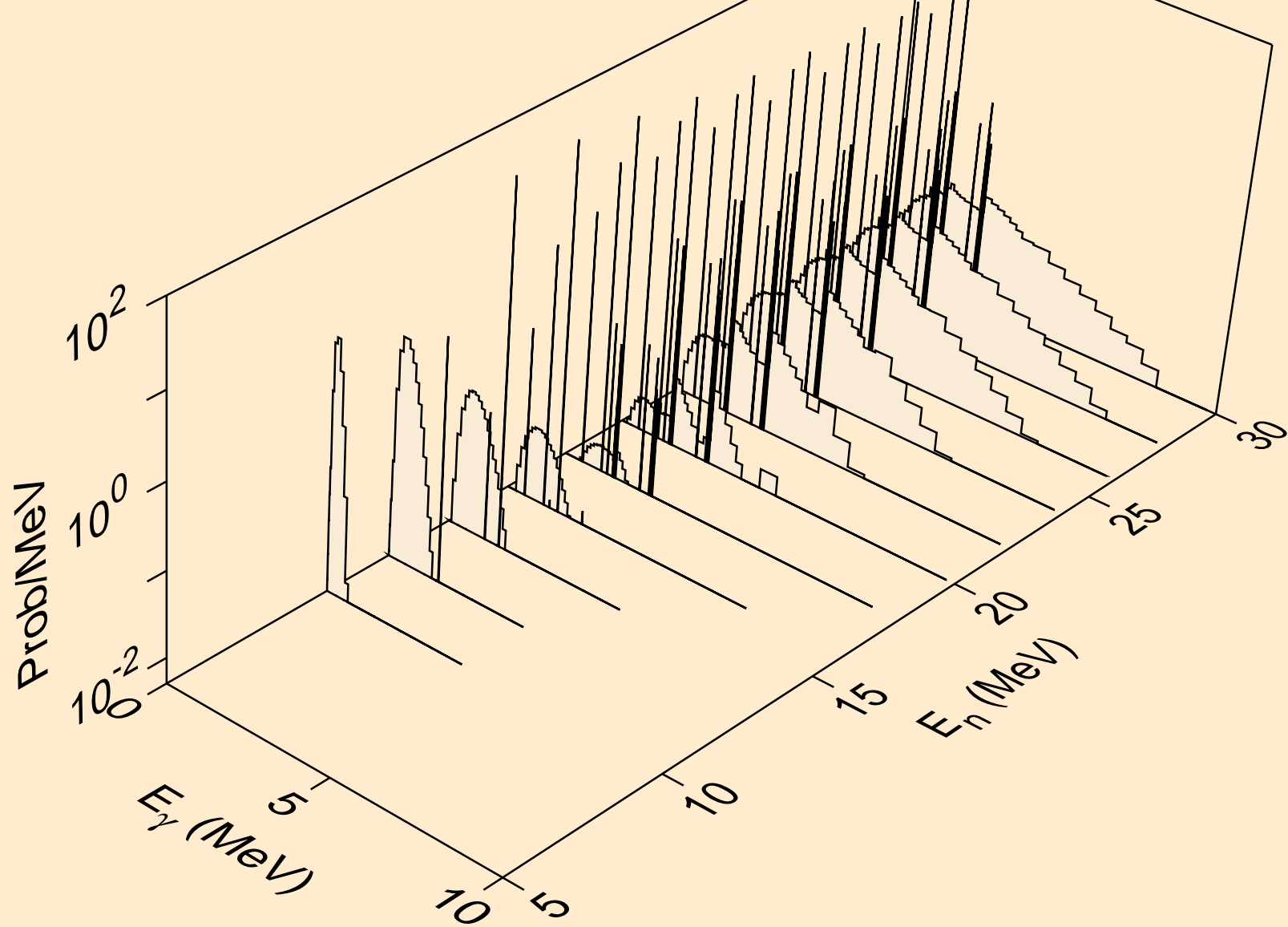
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



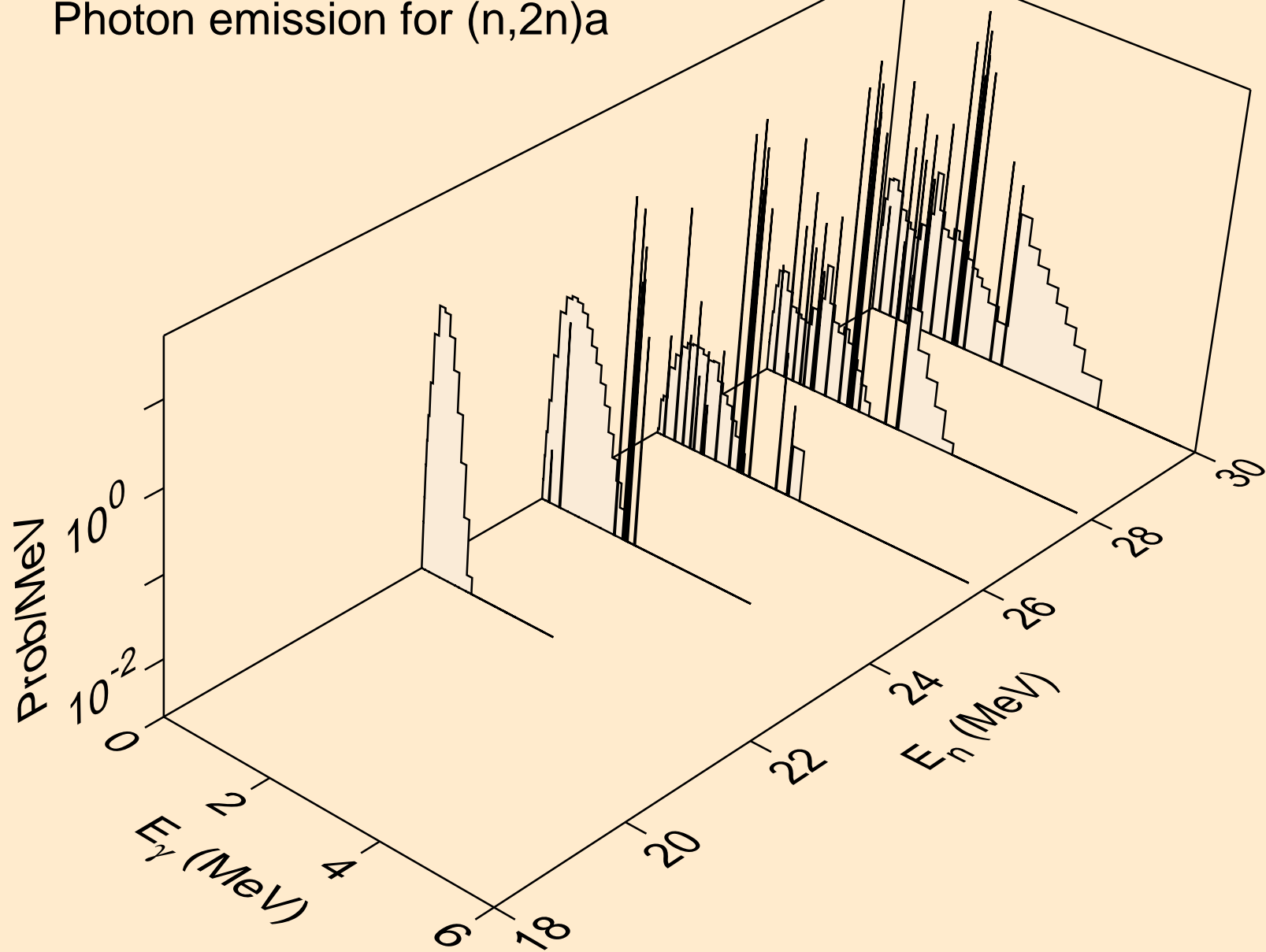
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



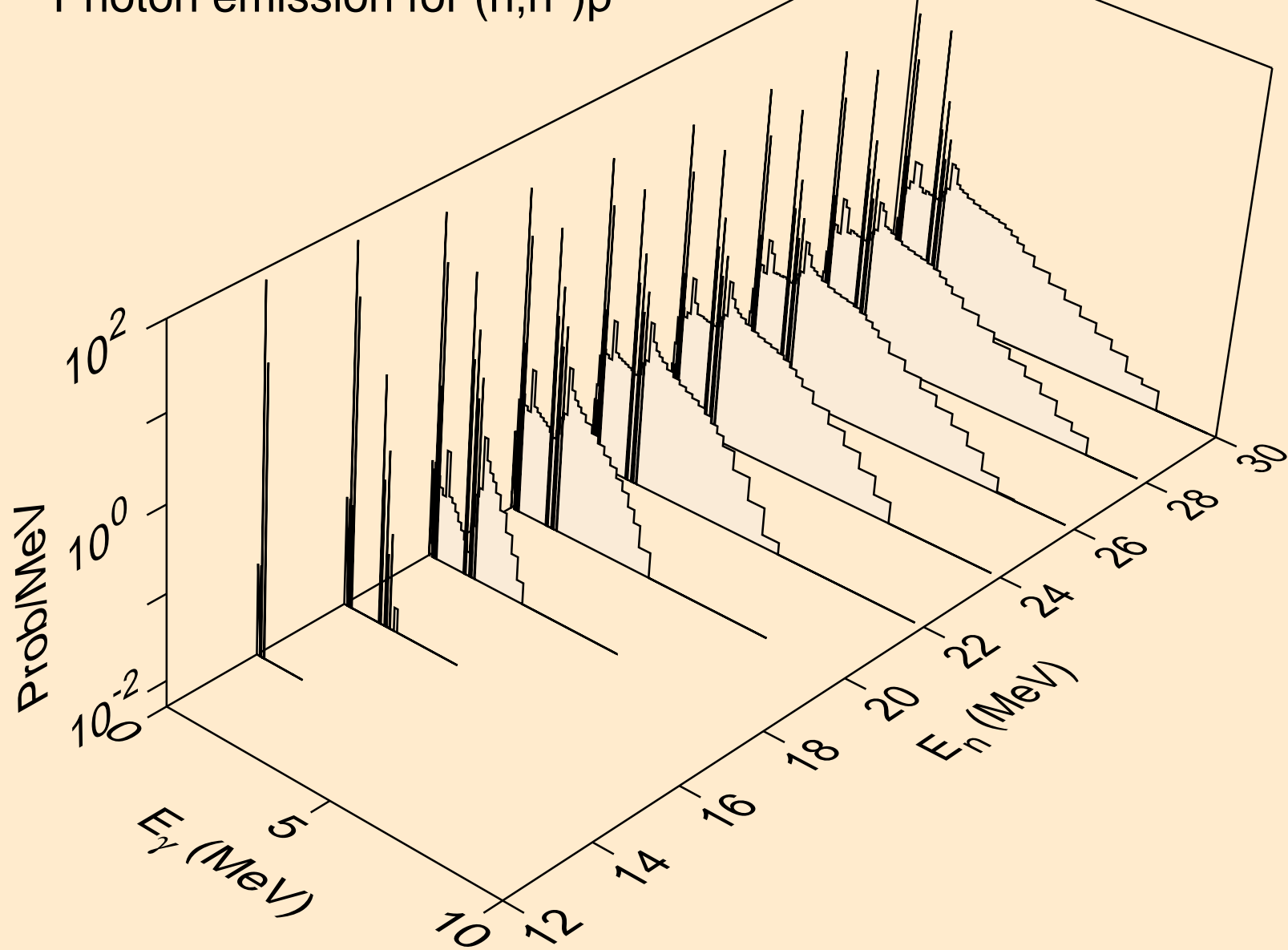
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



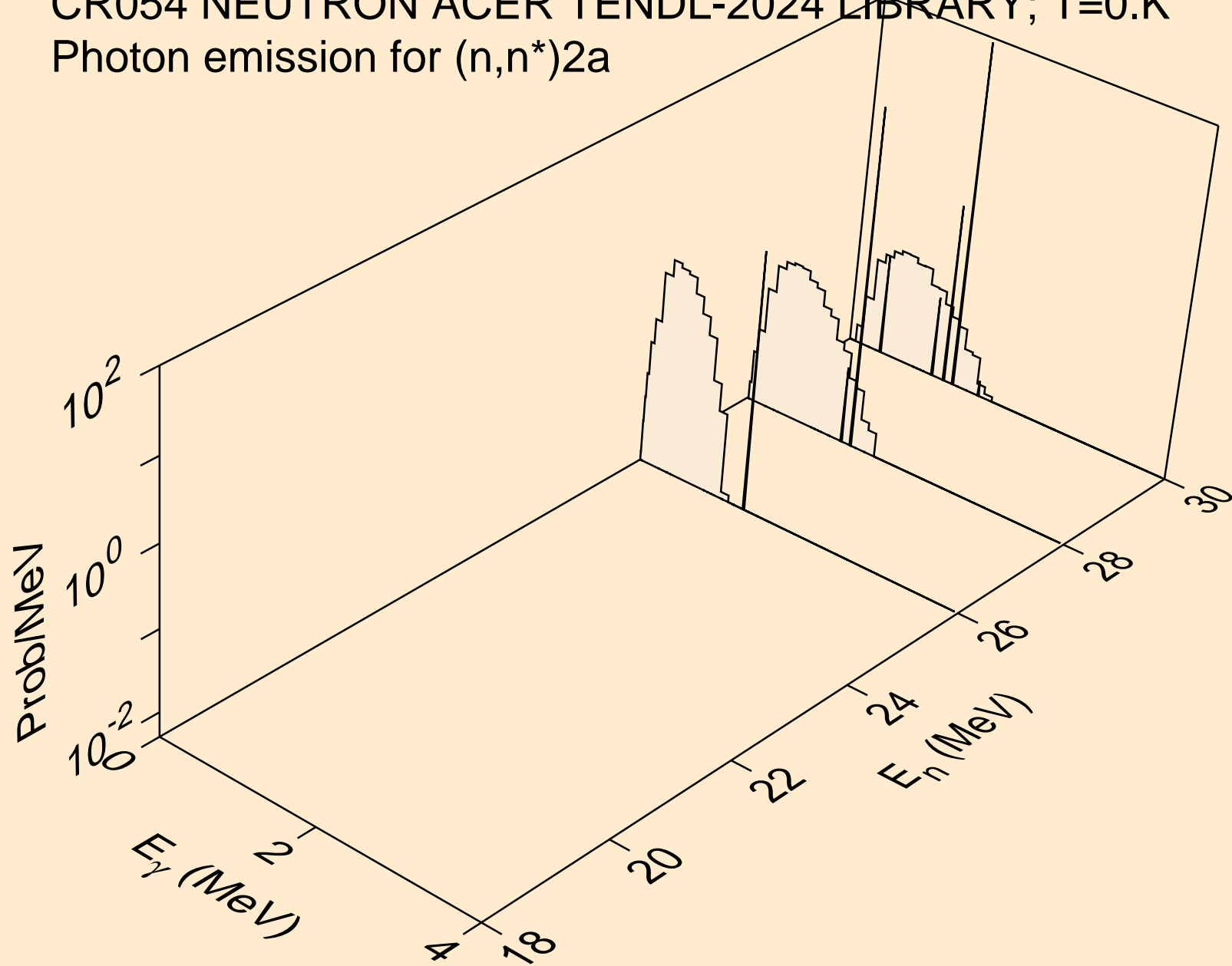
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



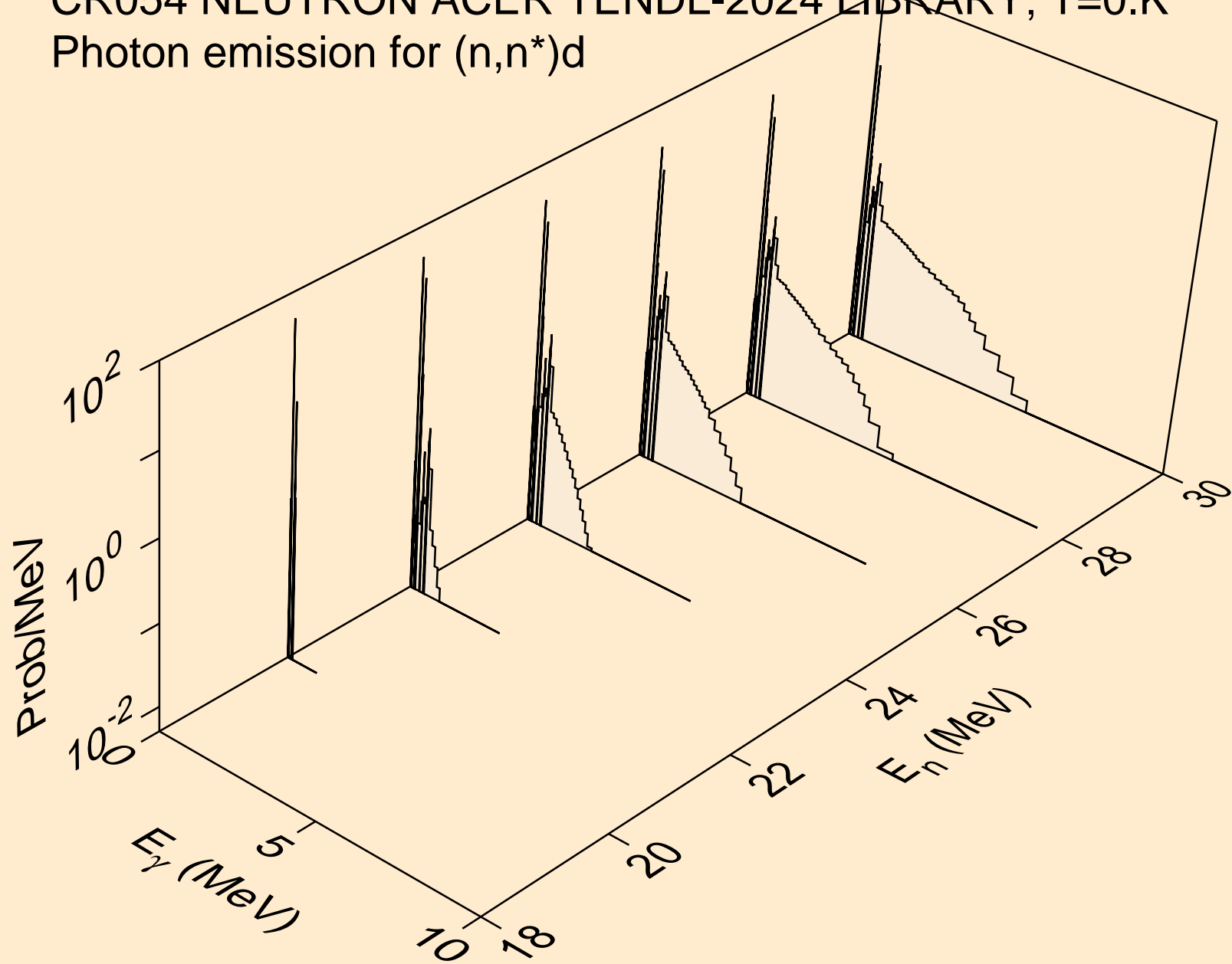
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



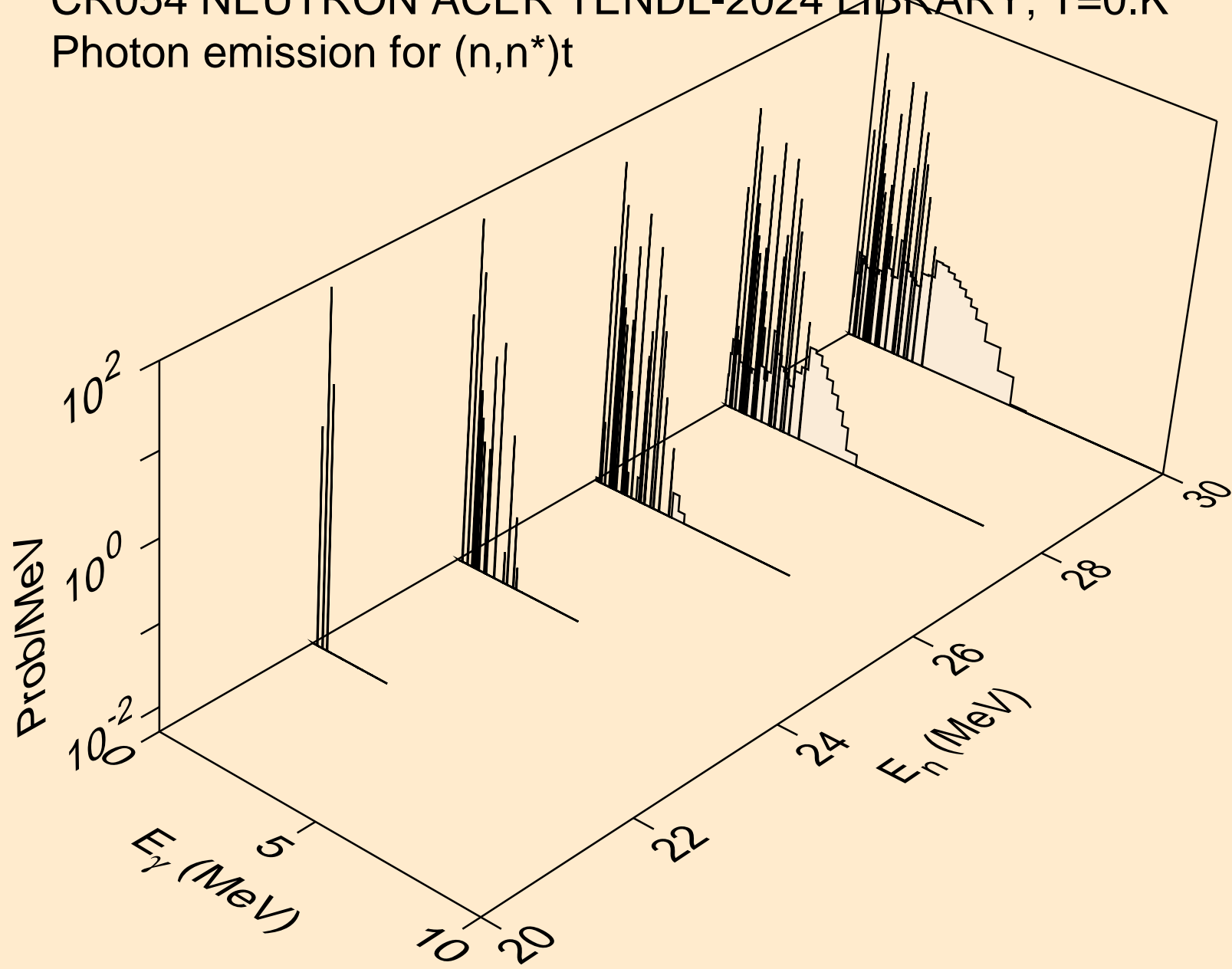
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



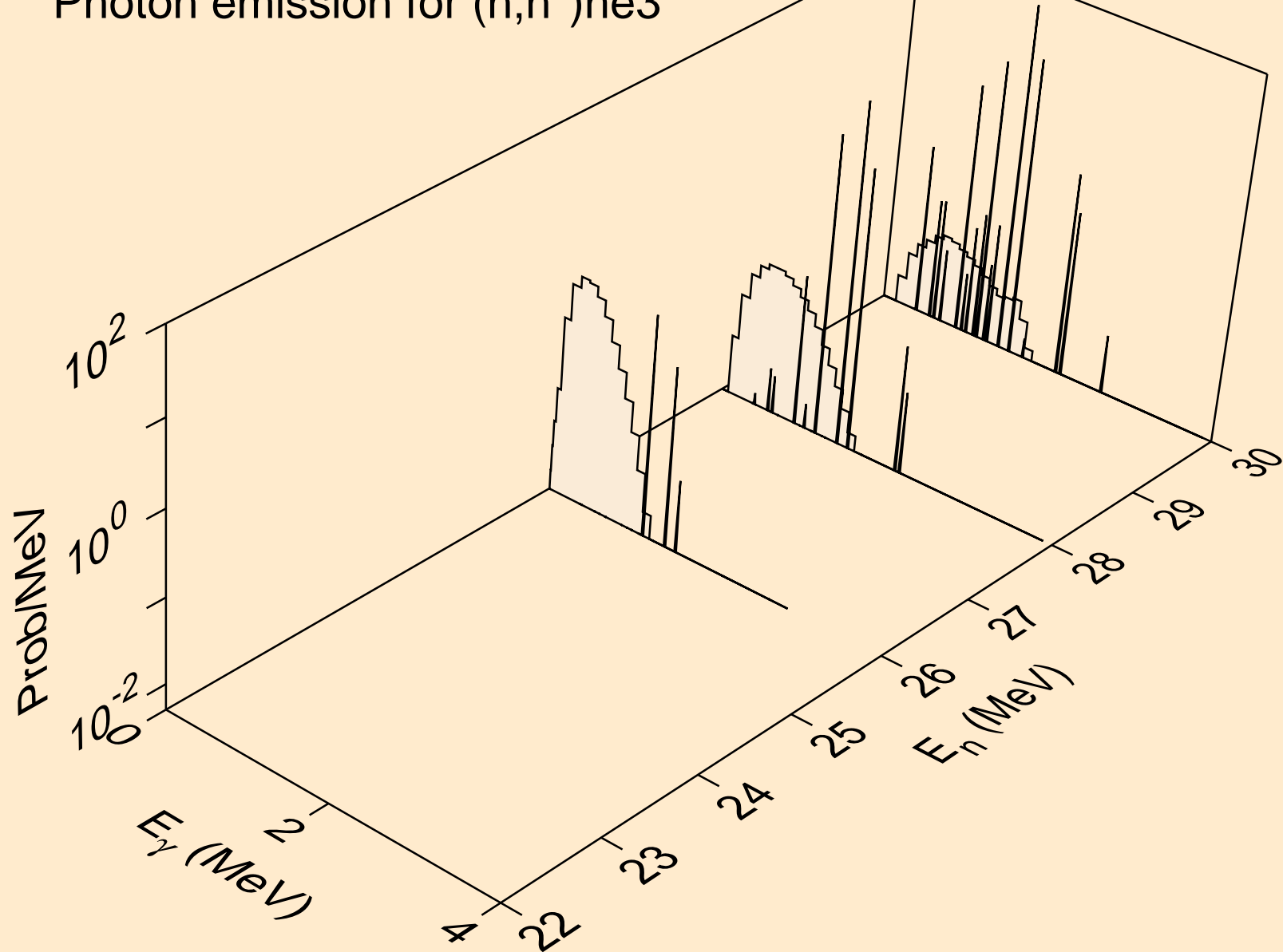
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



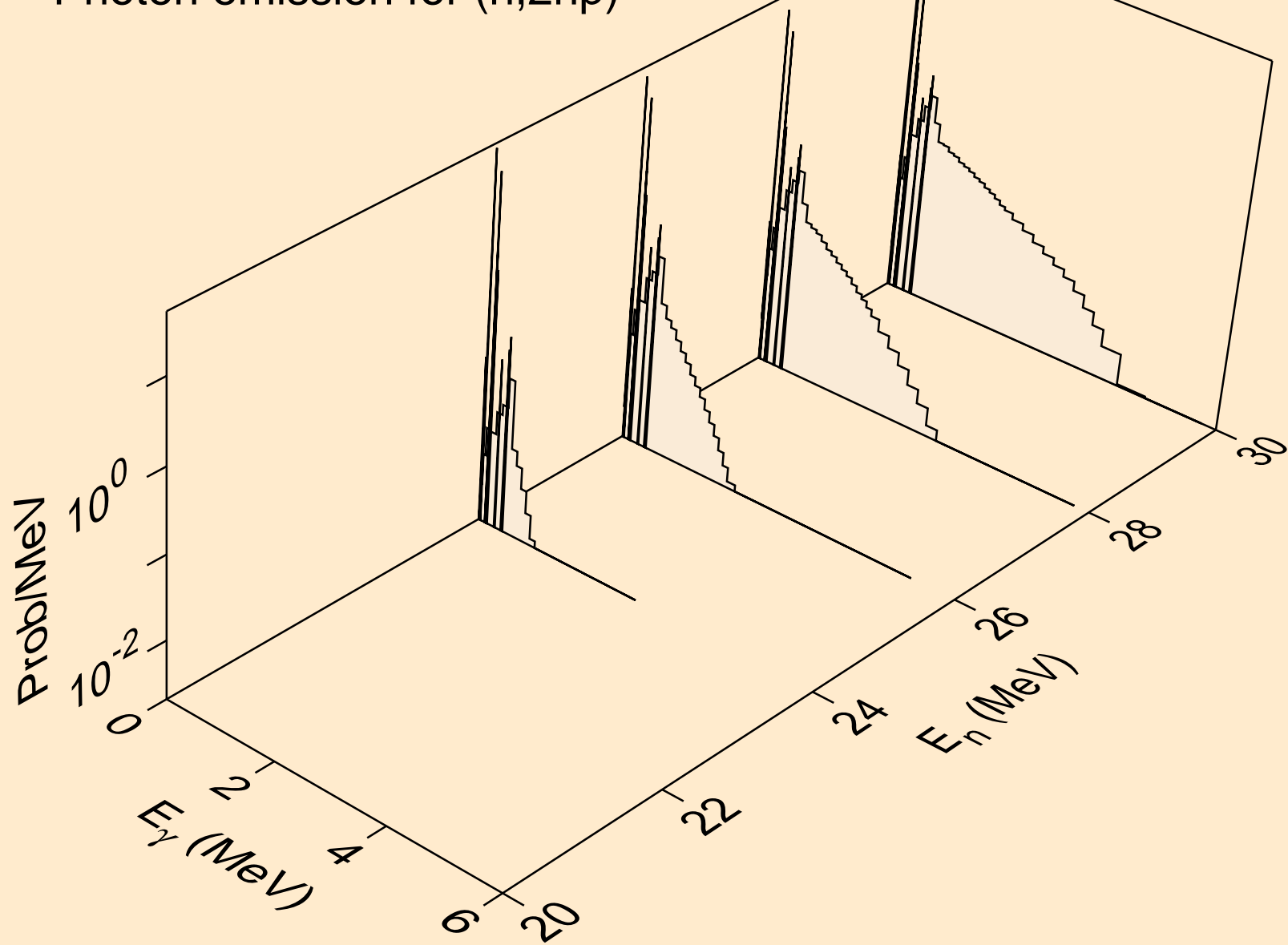
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



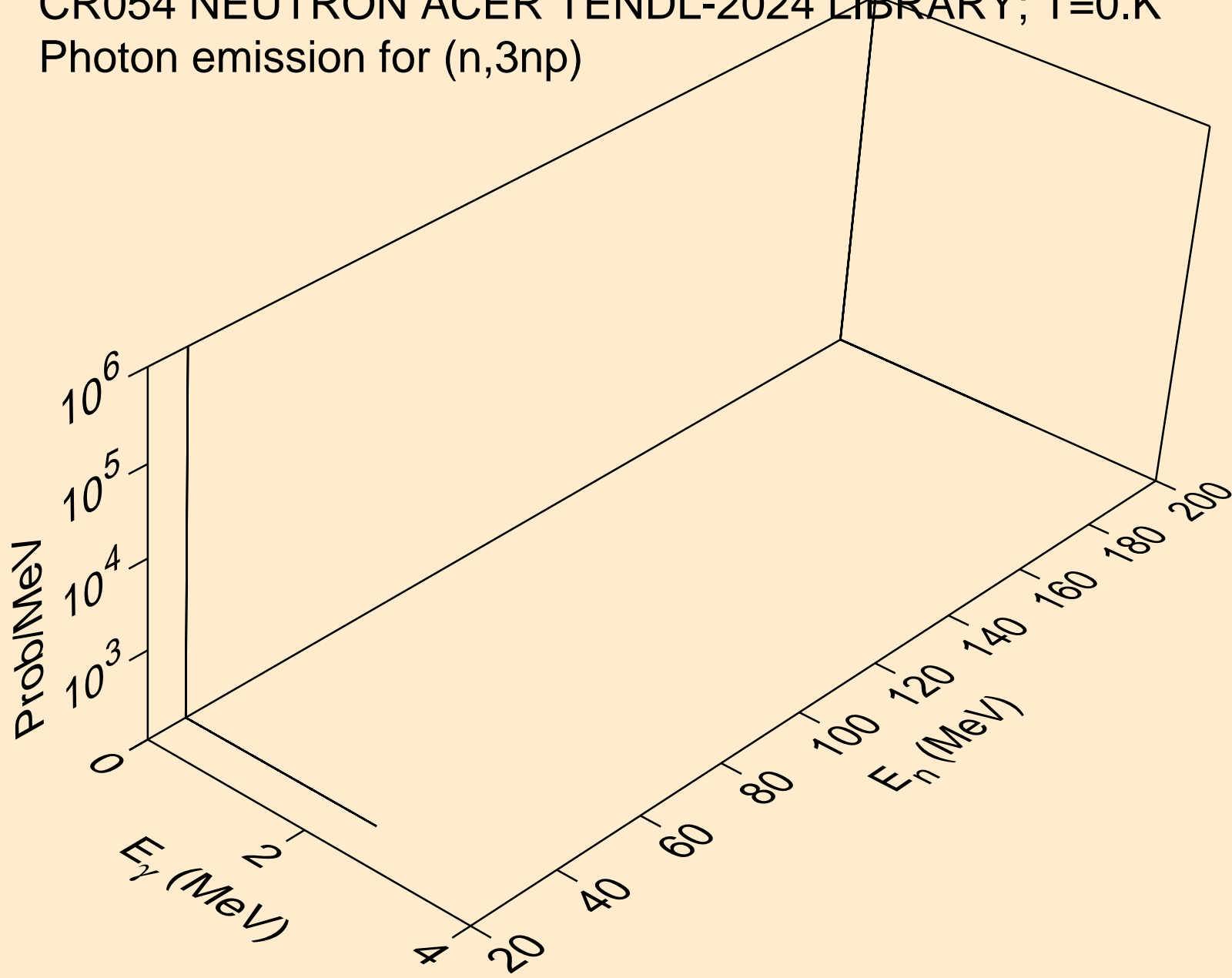
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



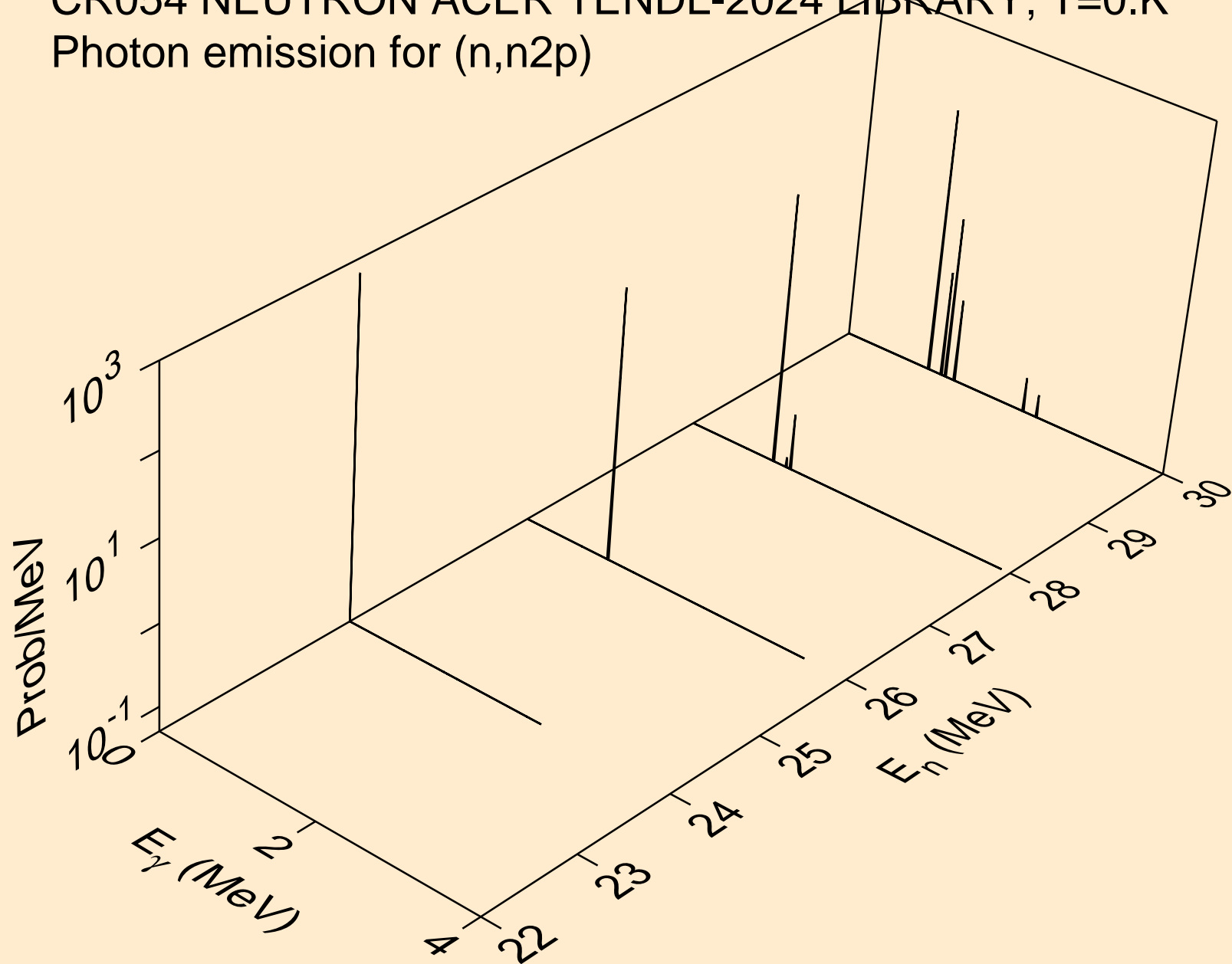
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



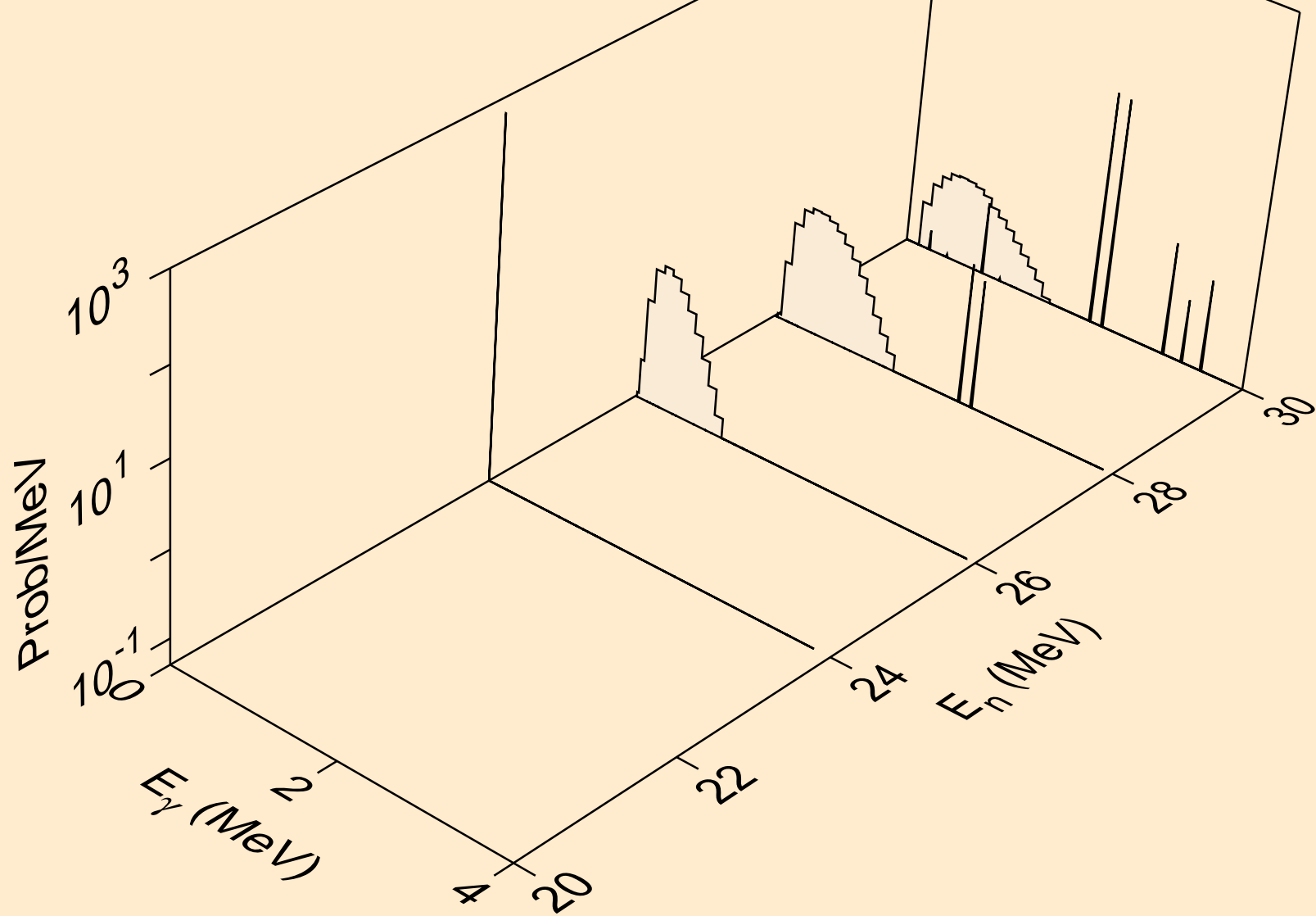
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



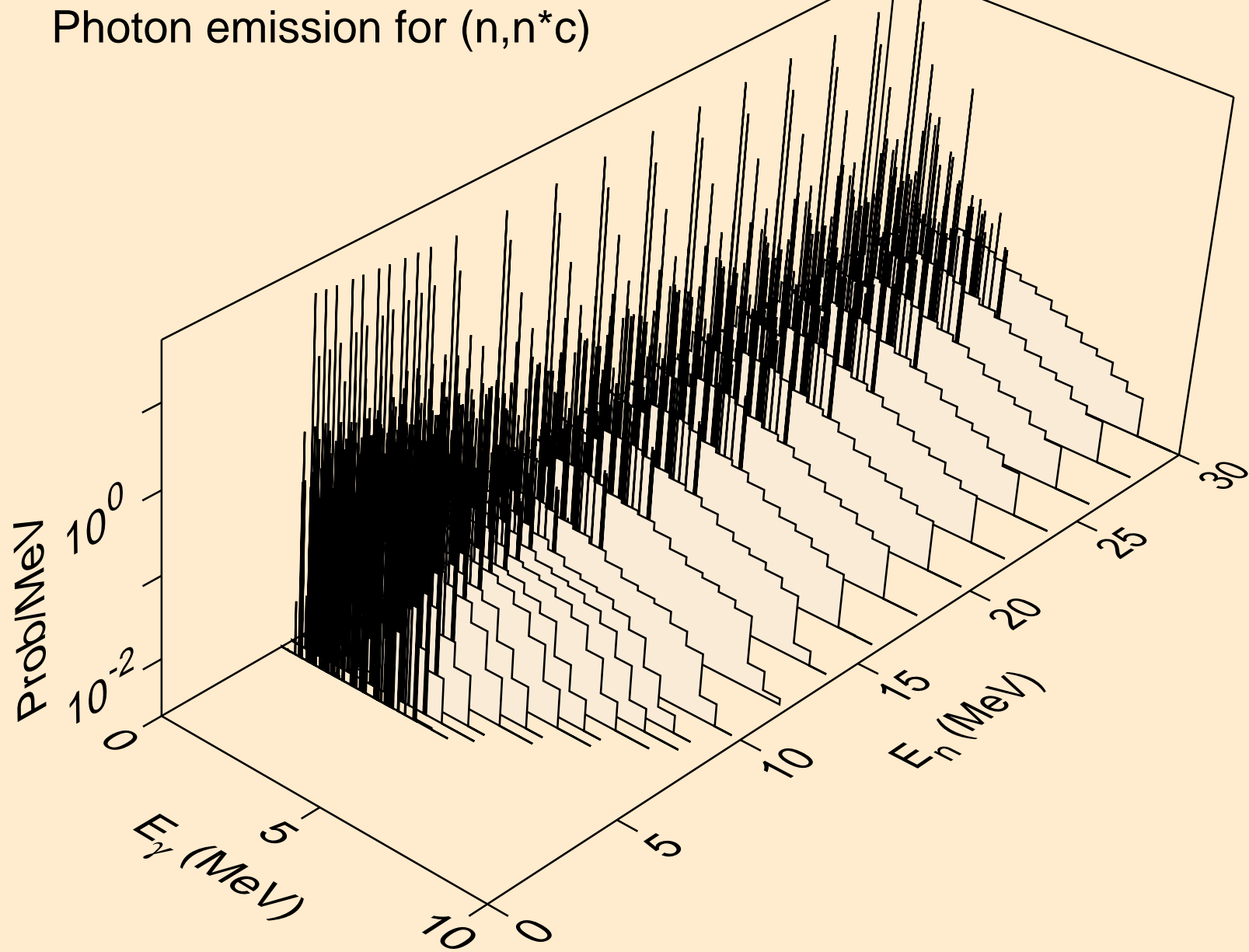
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



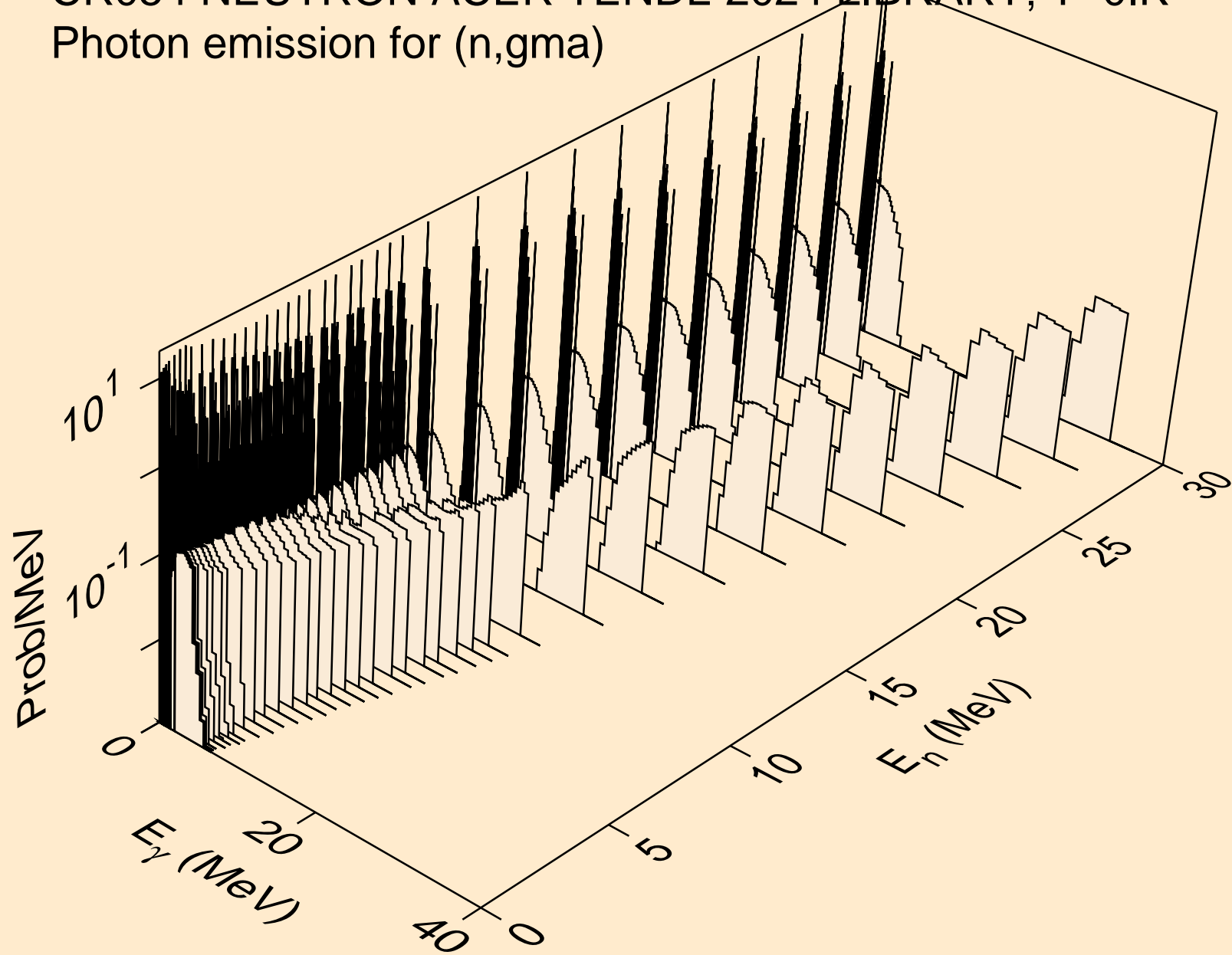
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



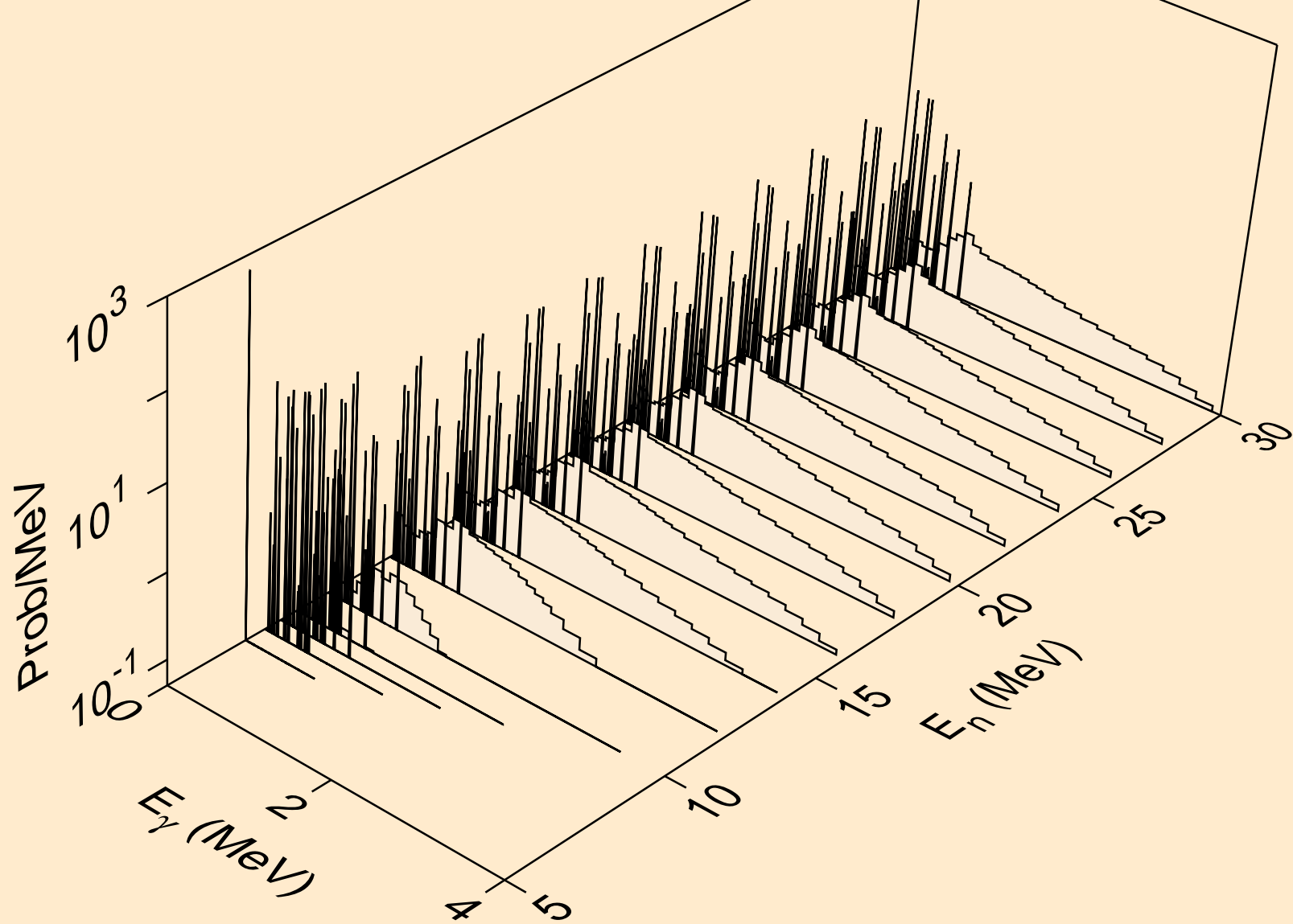
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



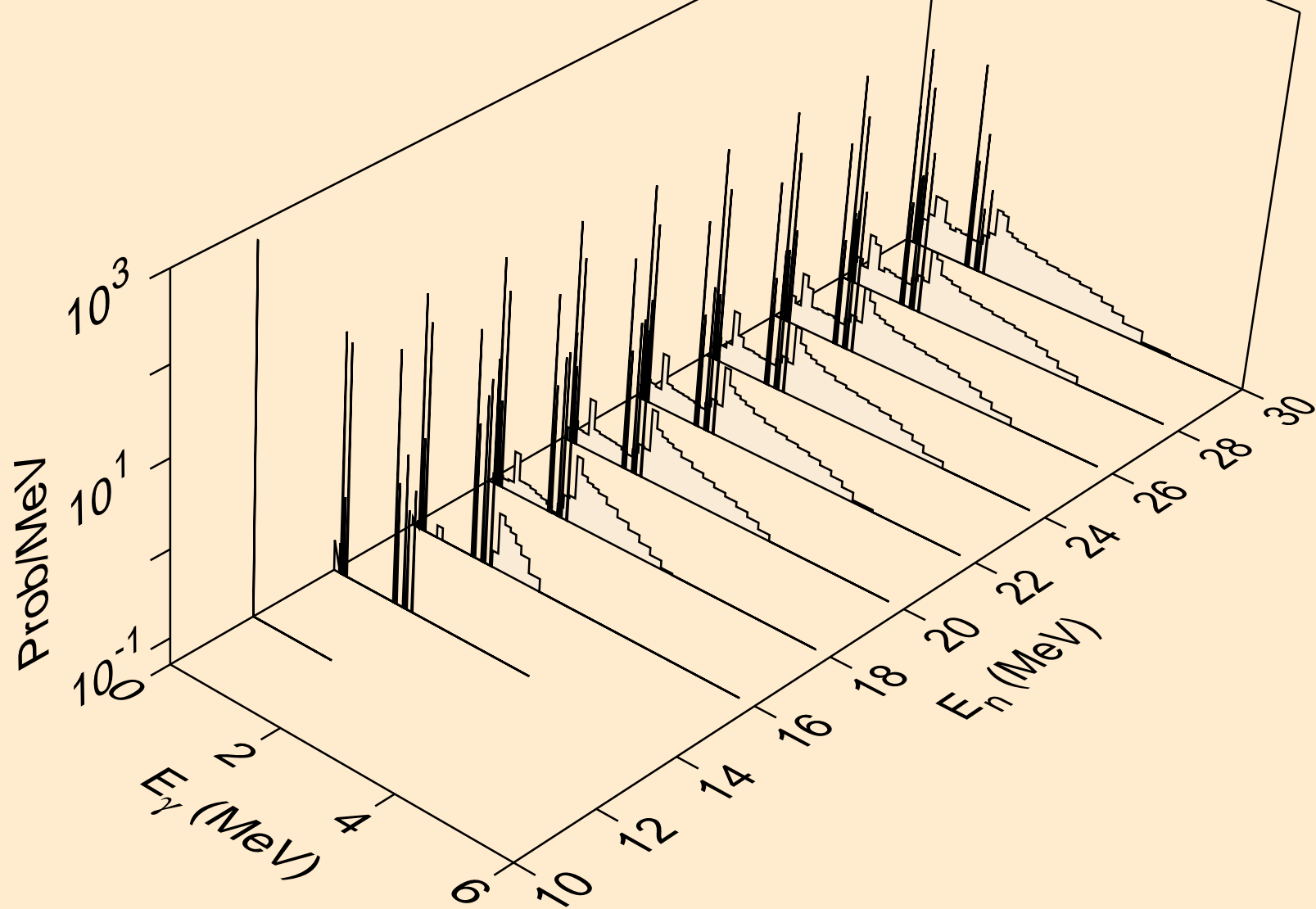
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



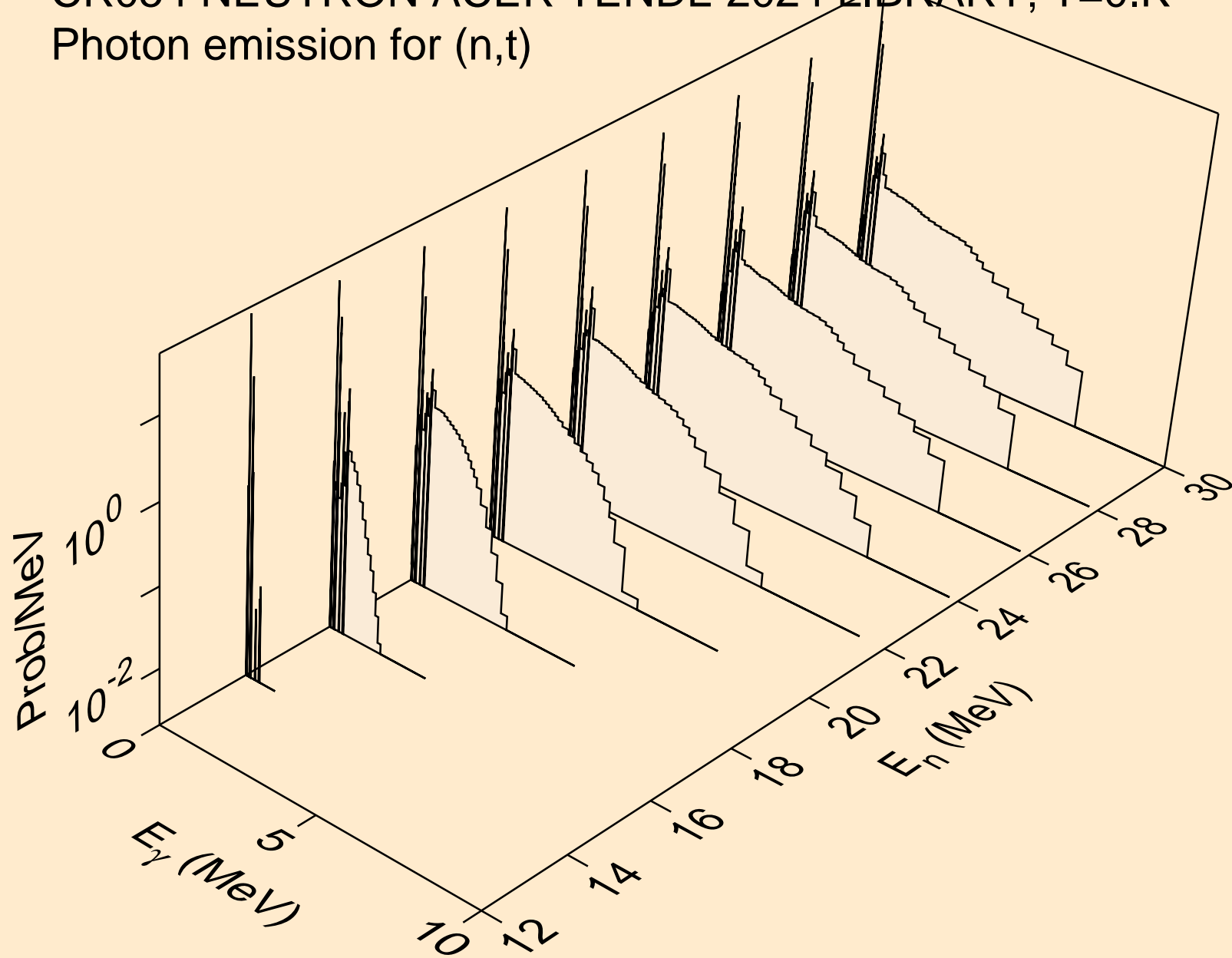
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



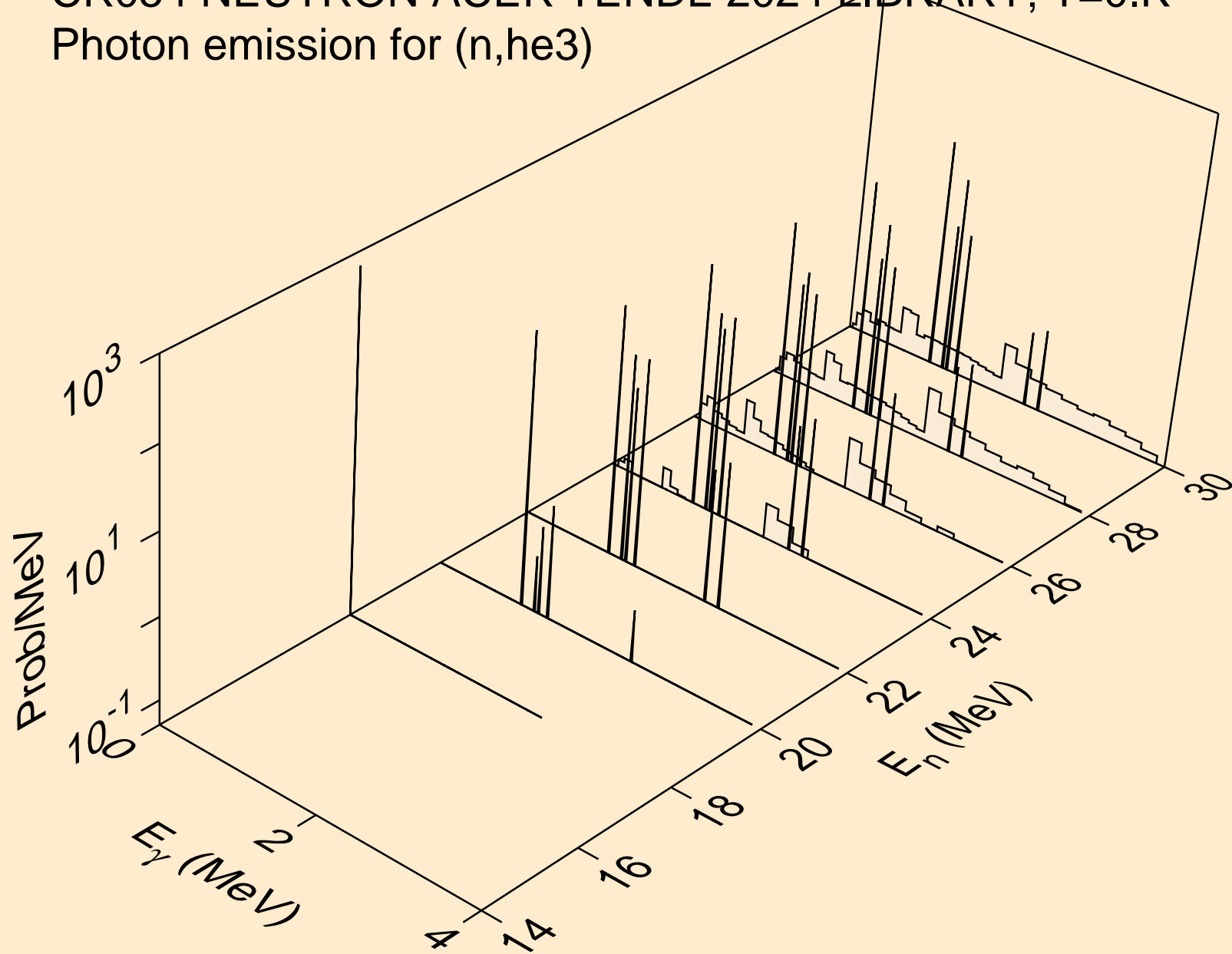
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



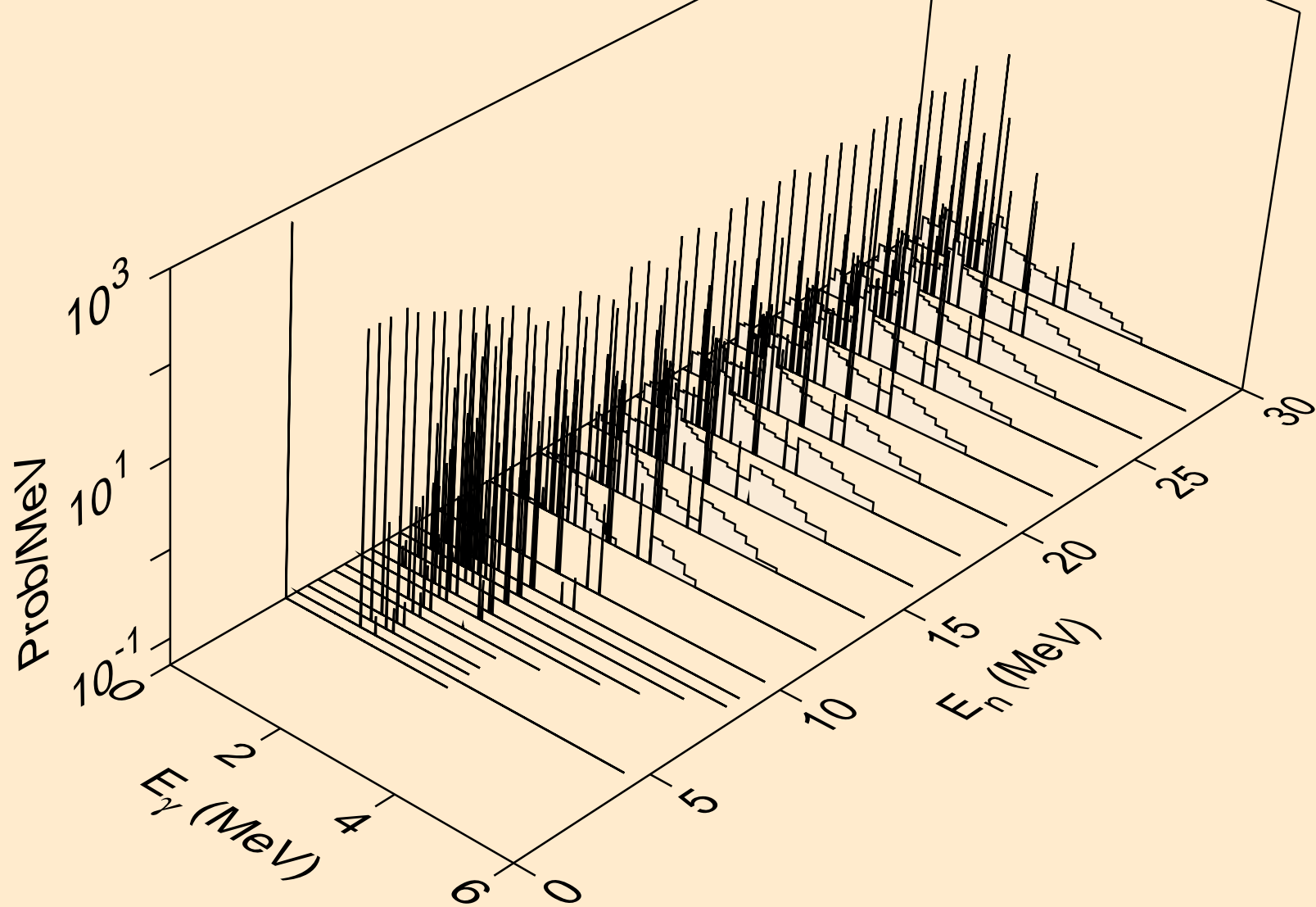
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



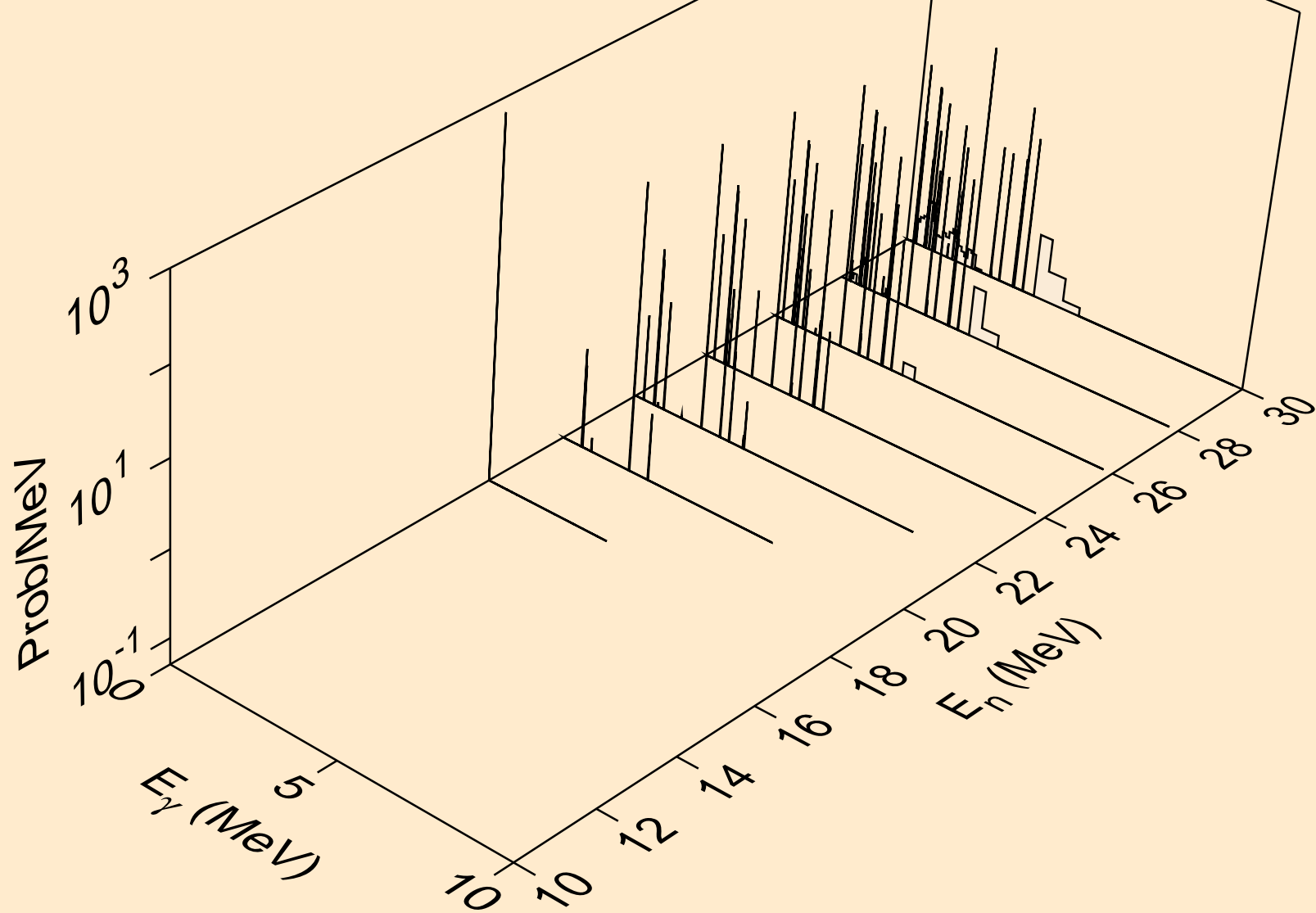
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



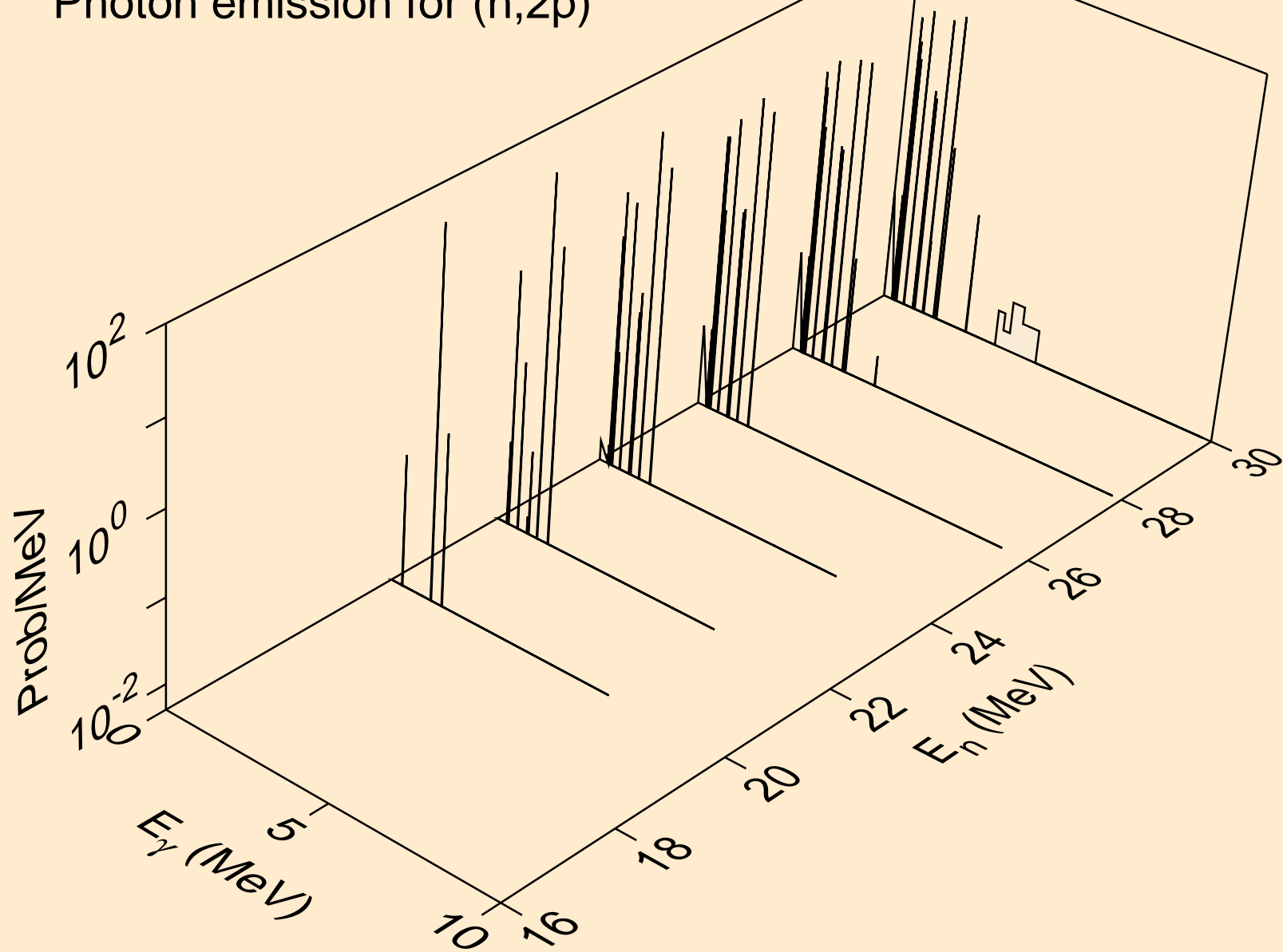
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



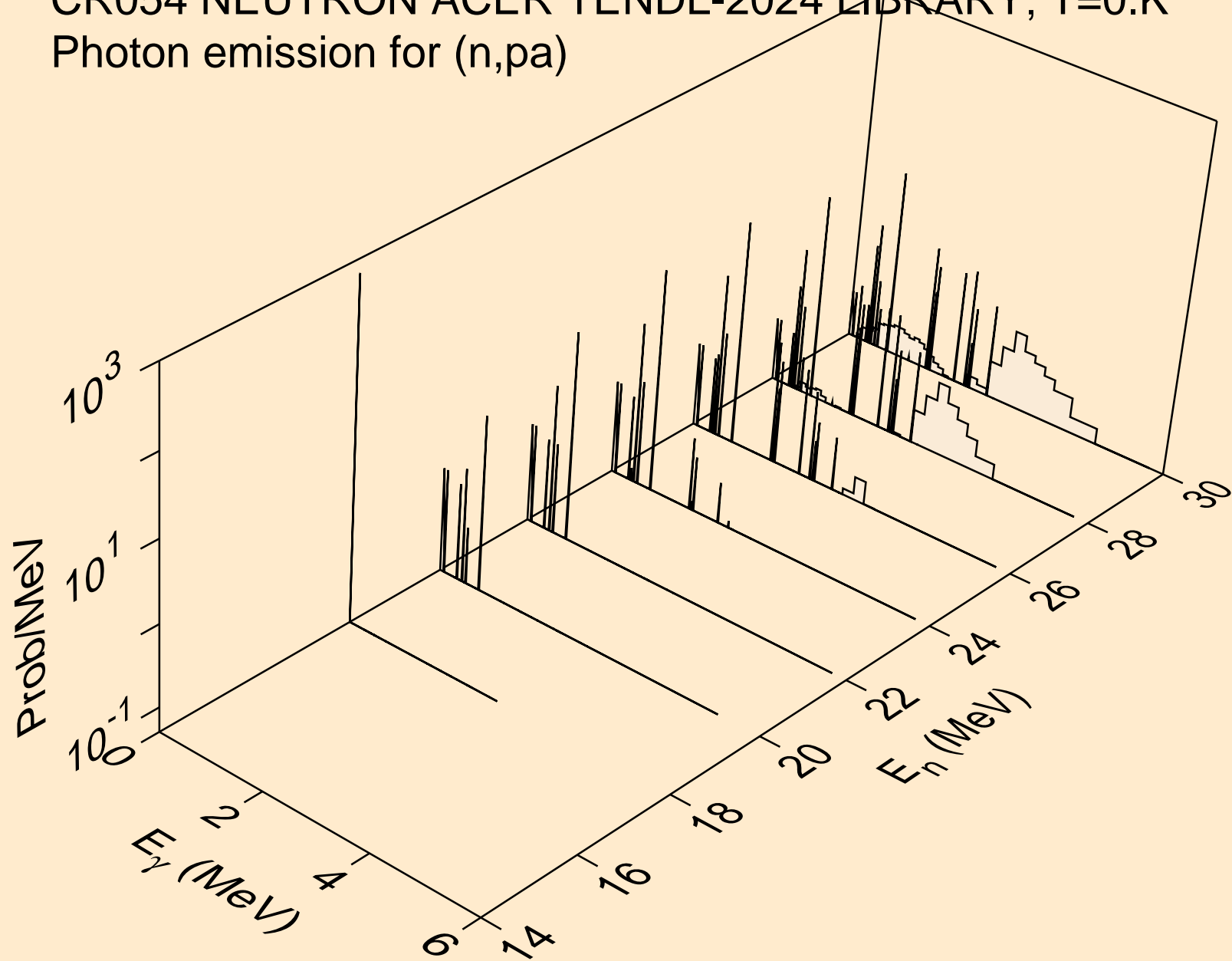
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



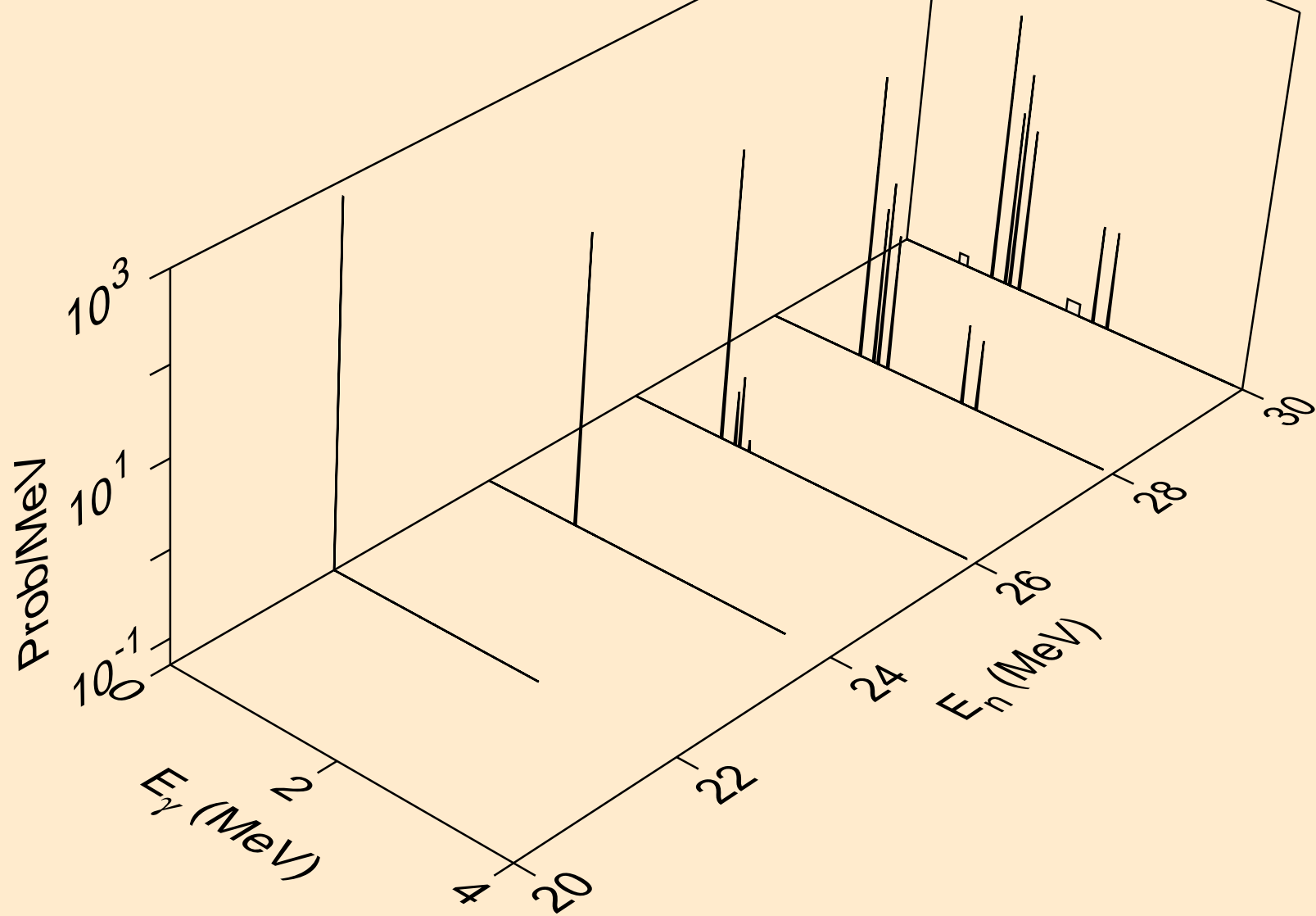
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



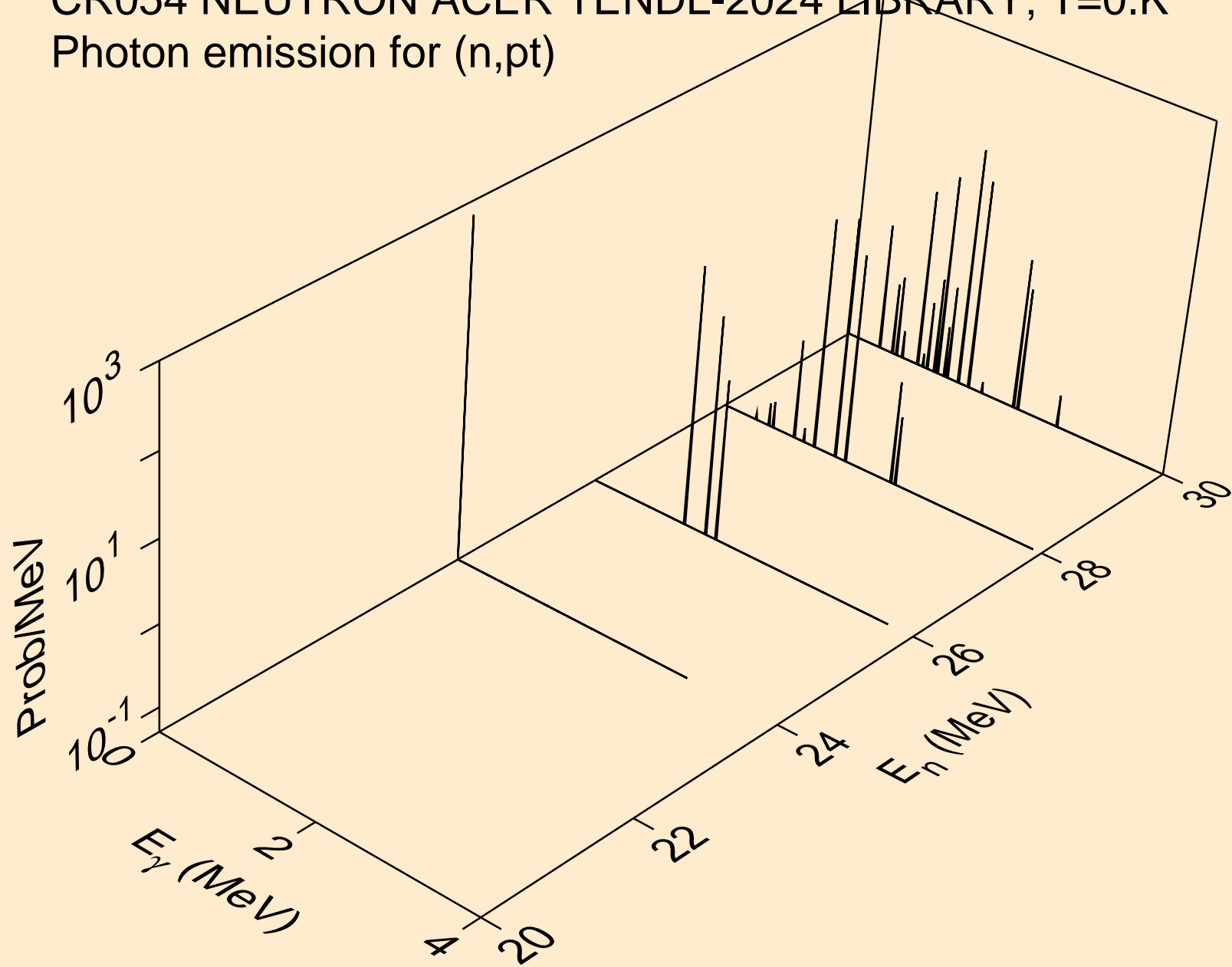
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



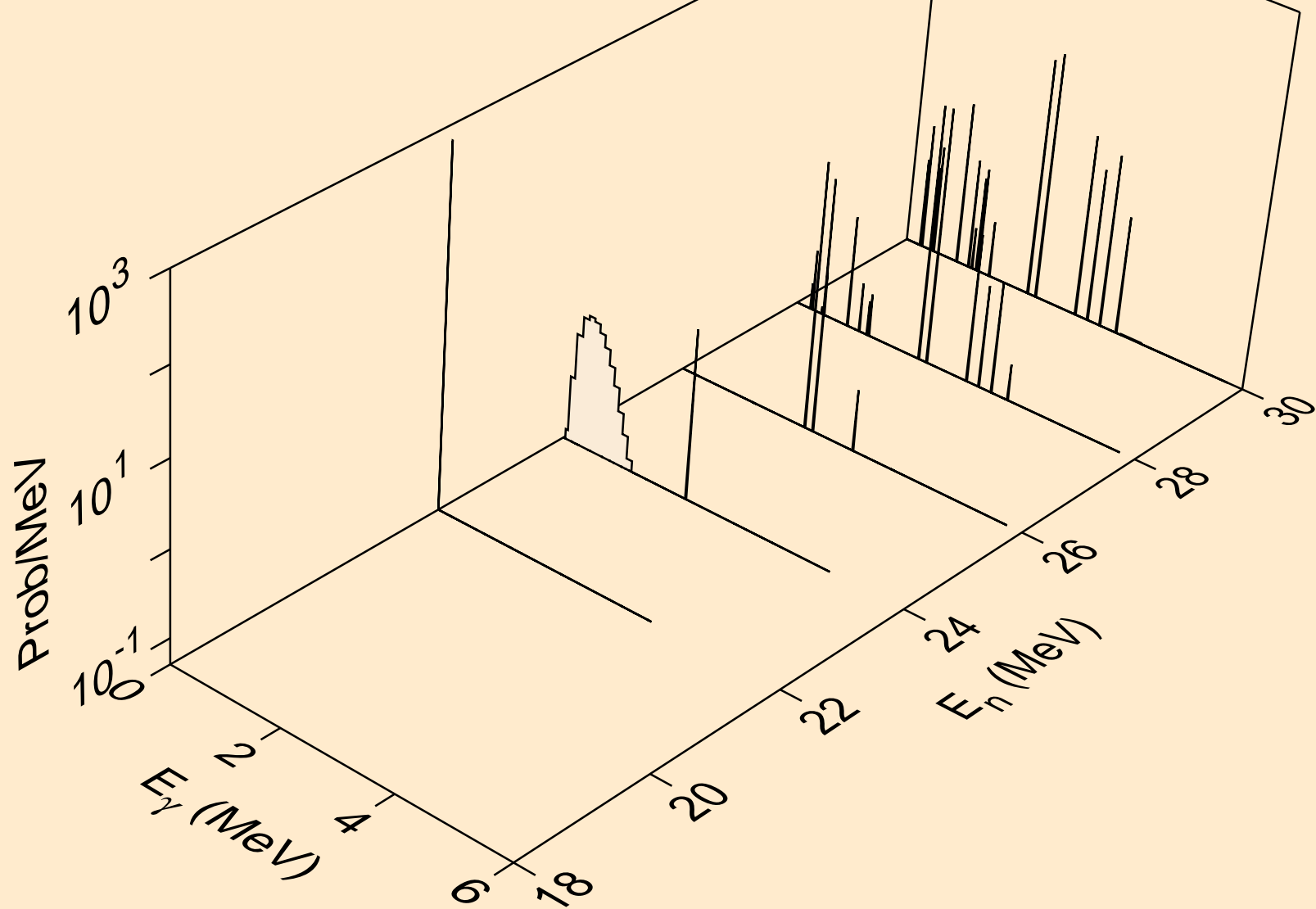
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



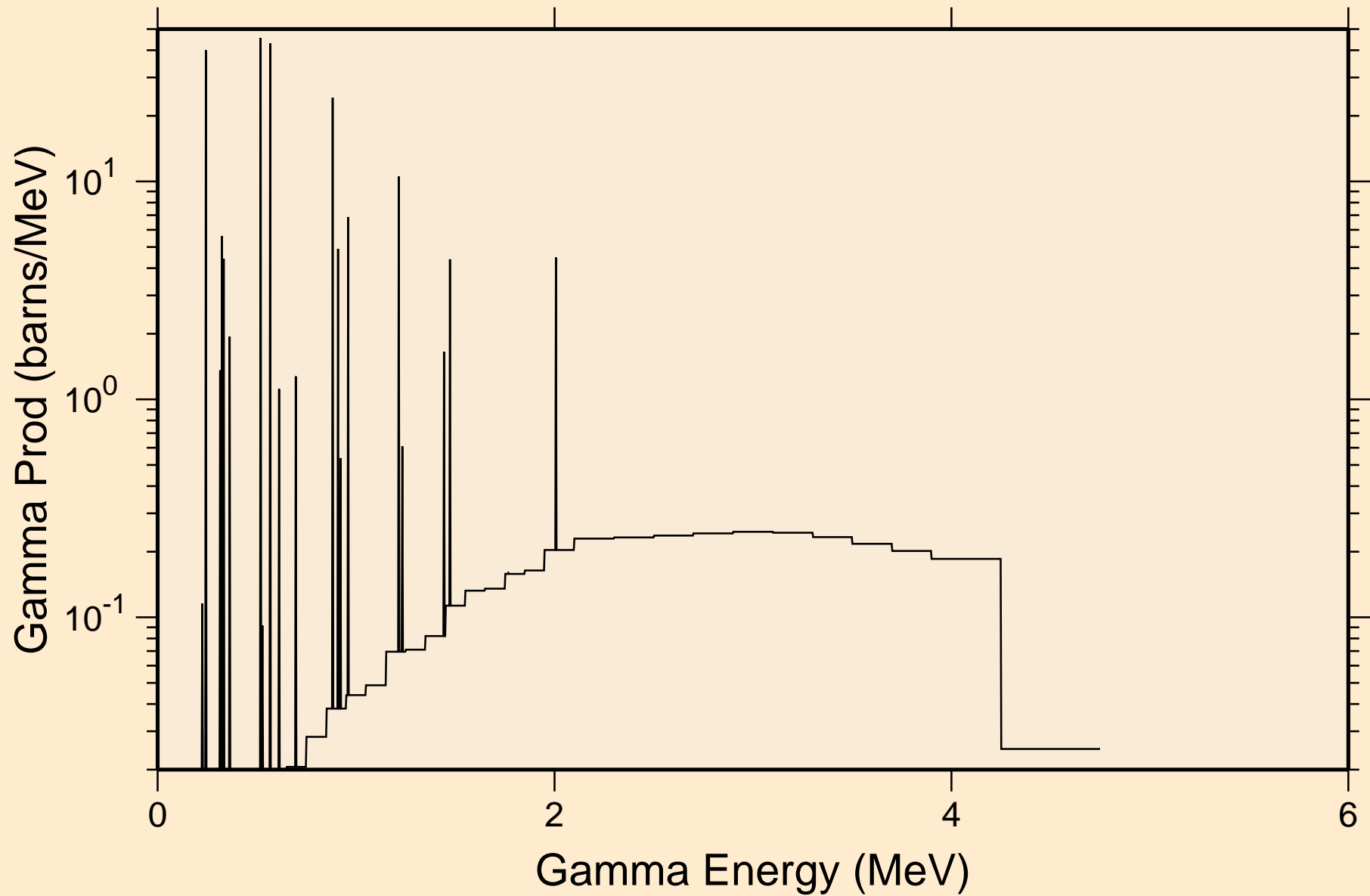
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



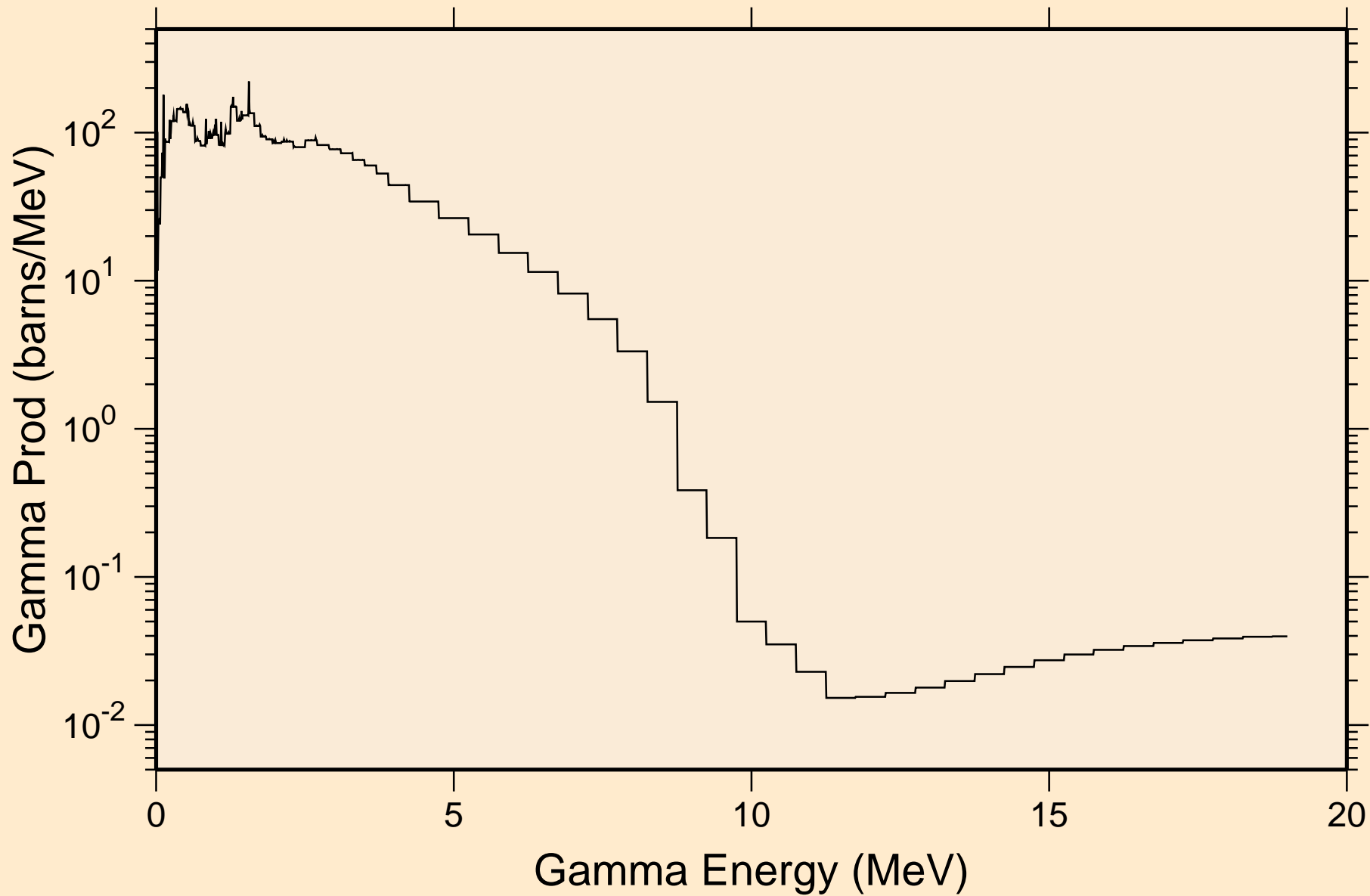
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

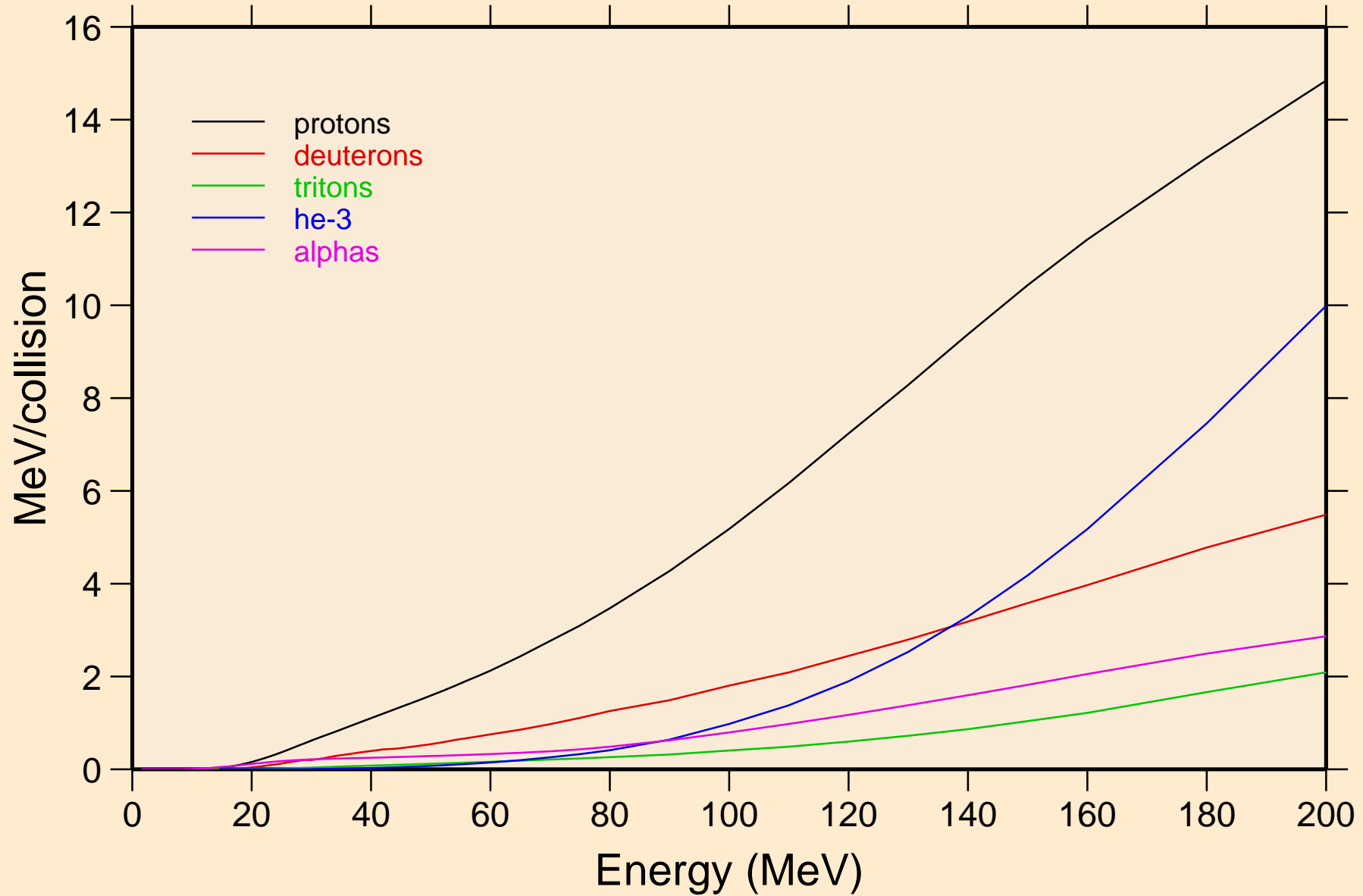


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

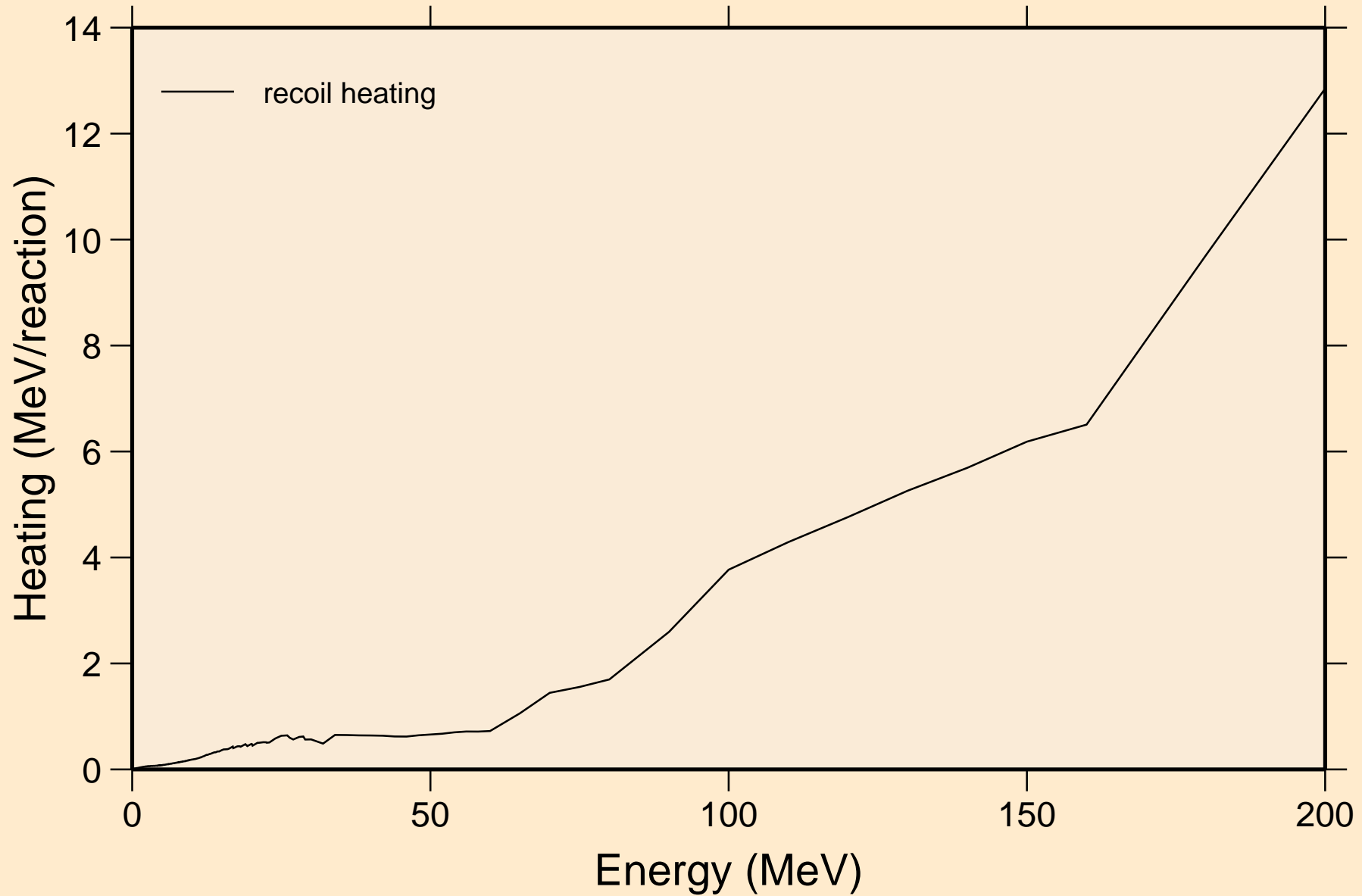


CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

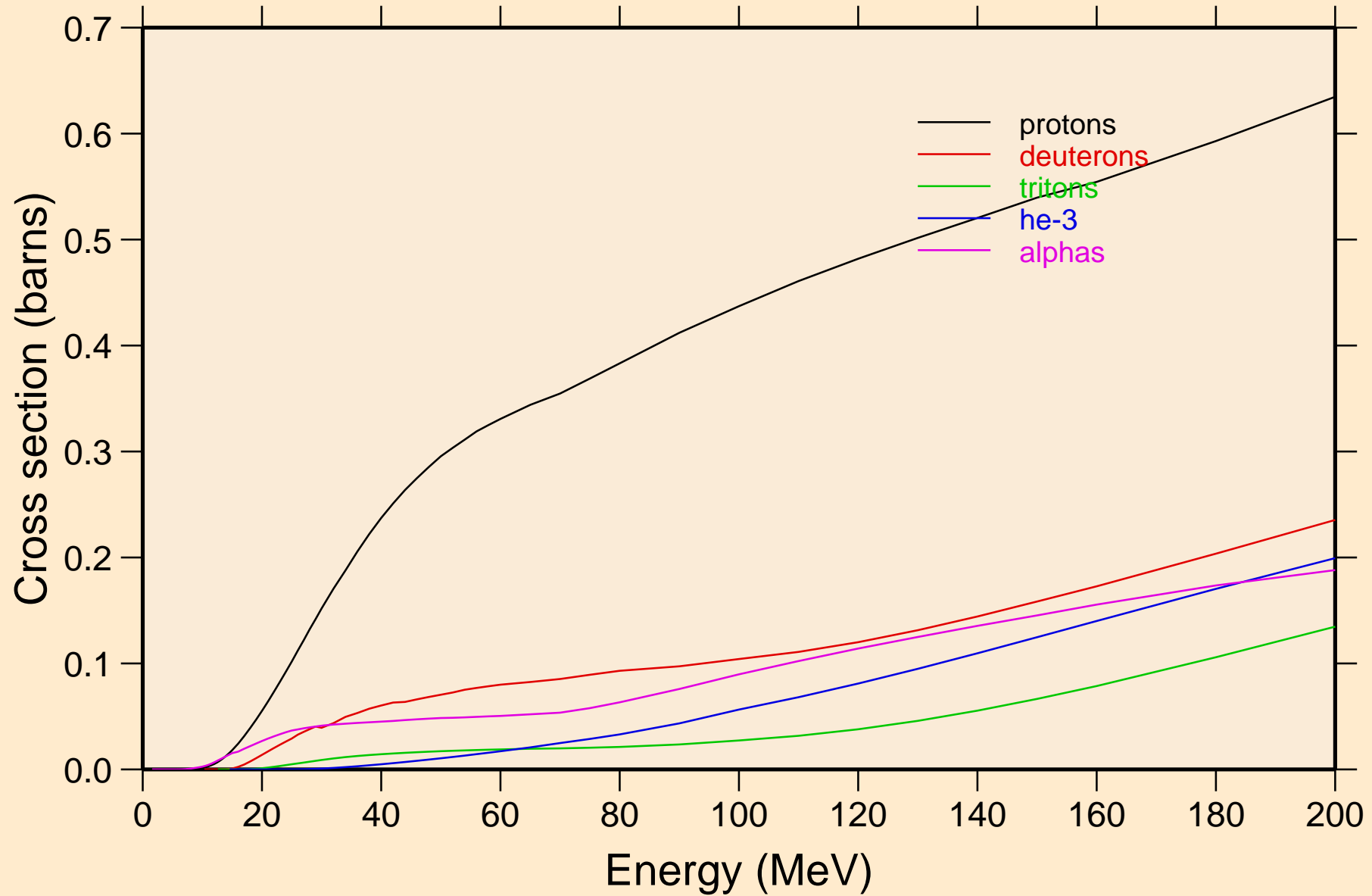
Particle heating contributions



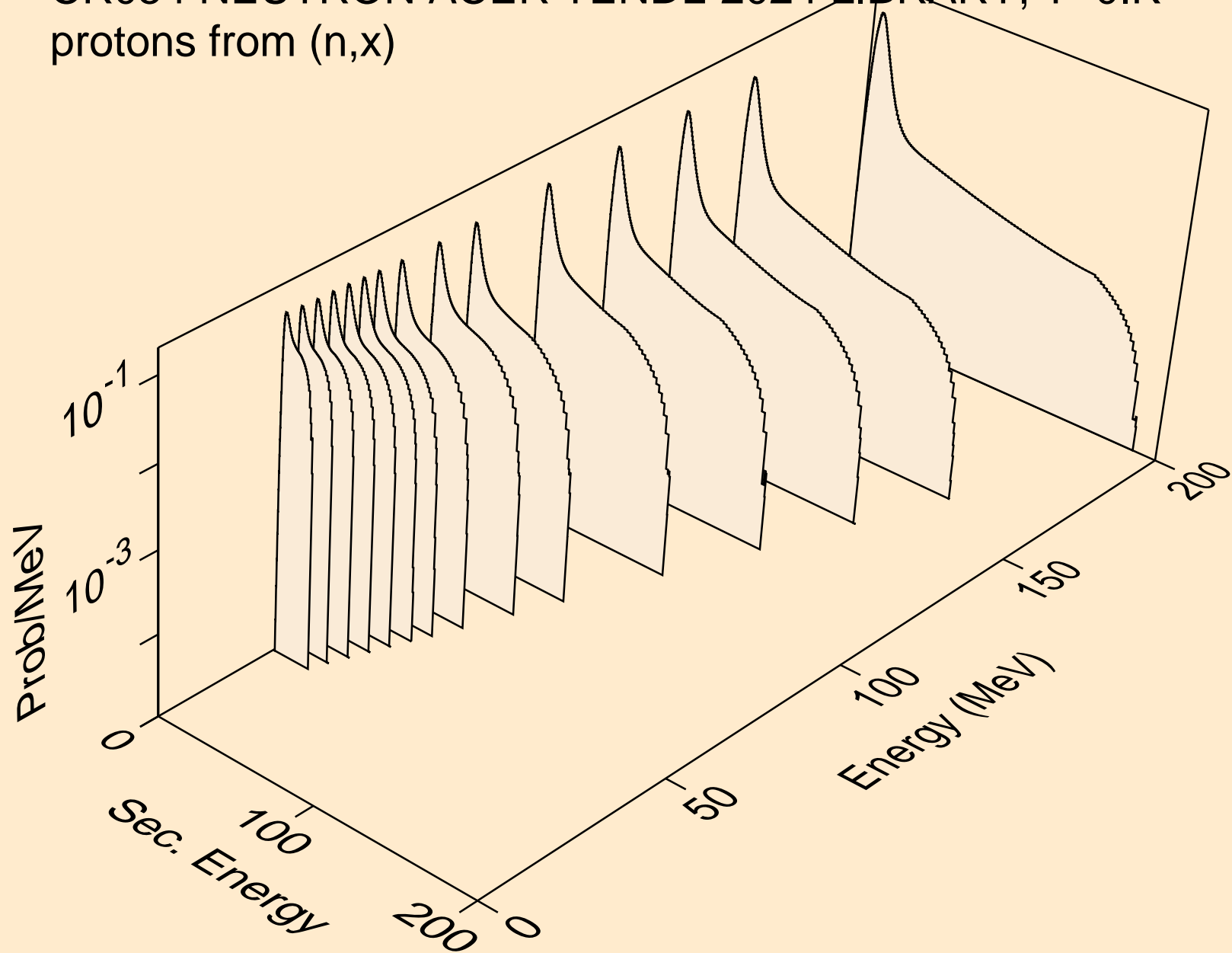
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



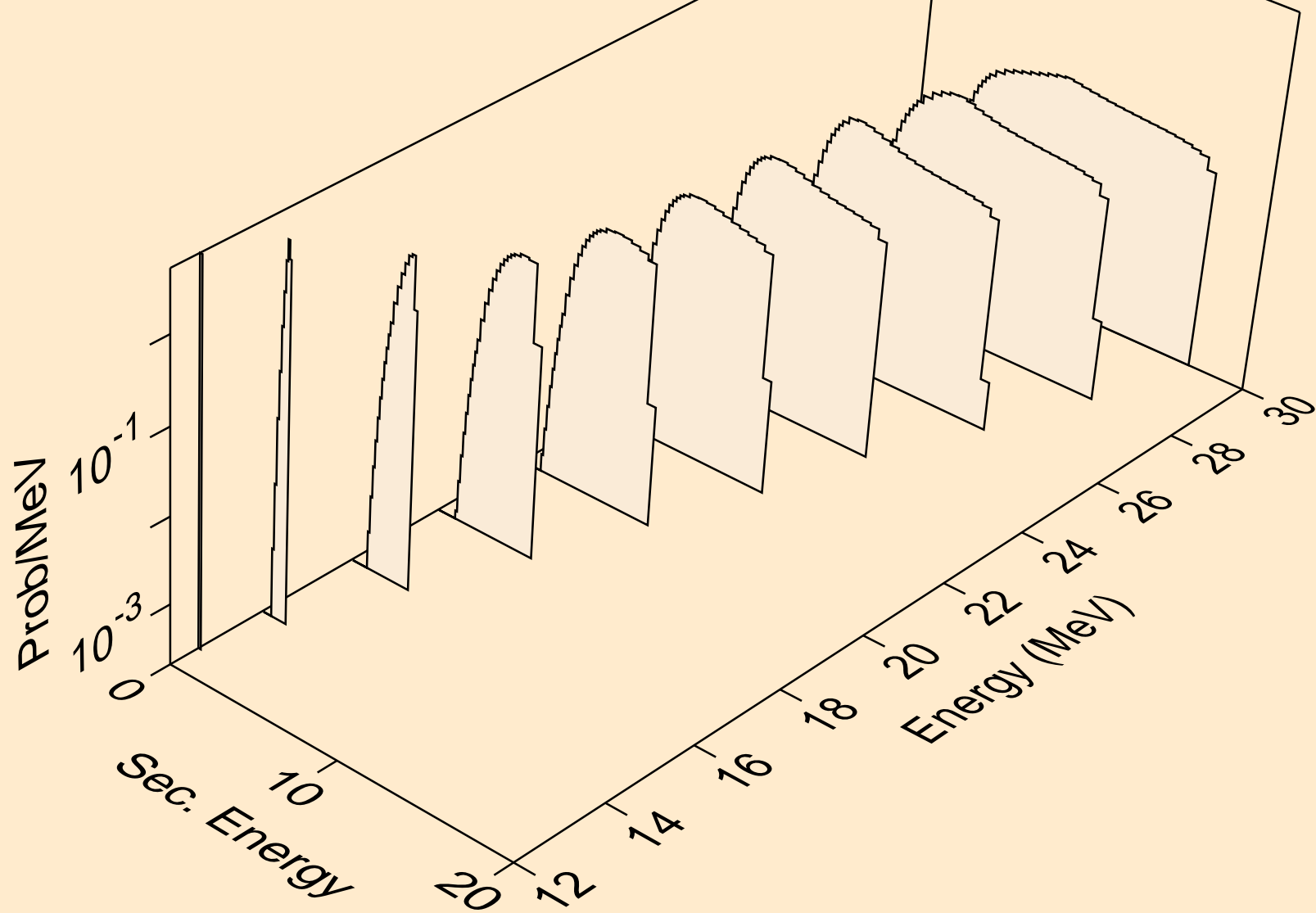
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



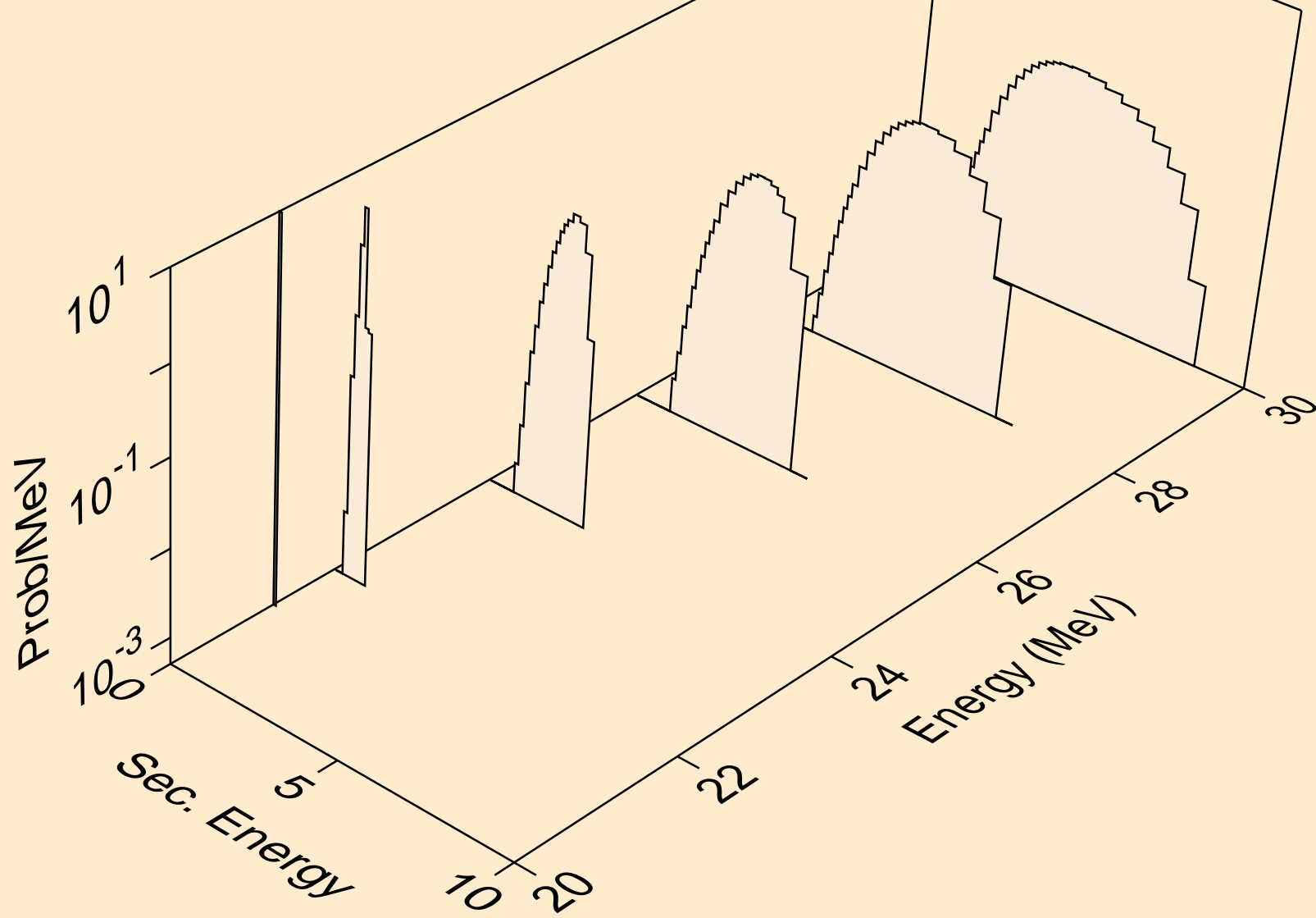
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



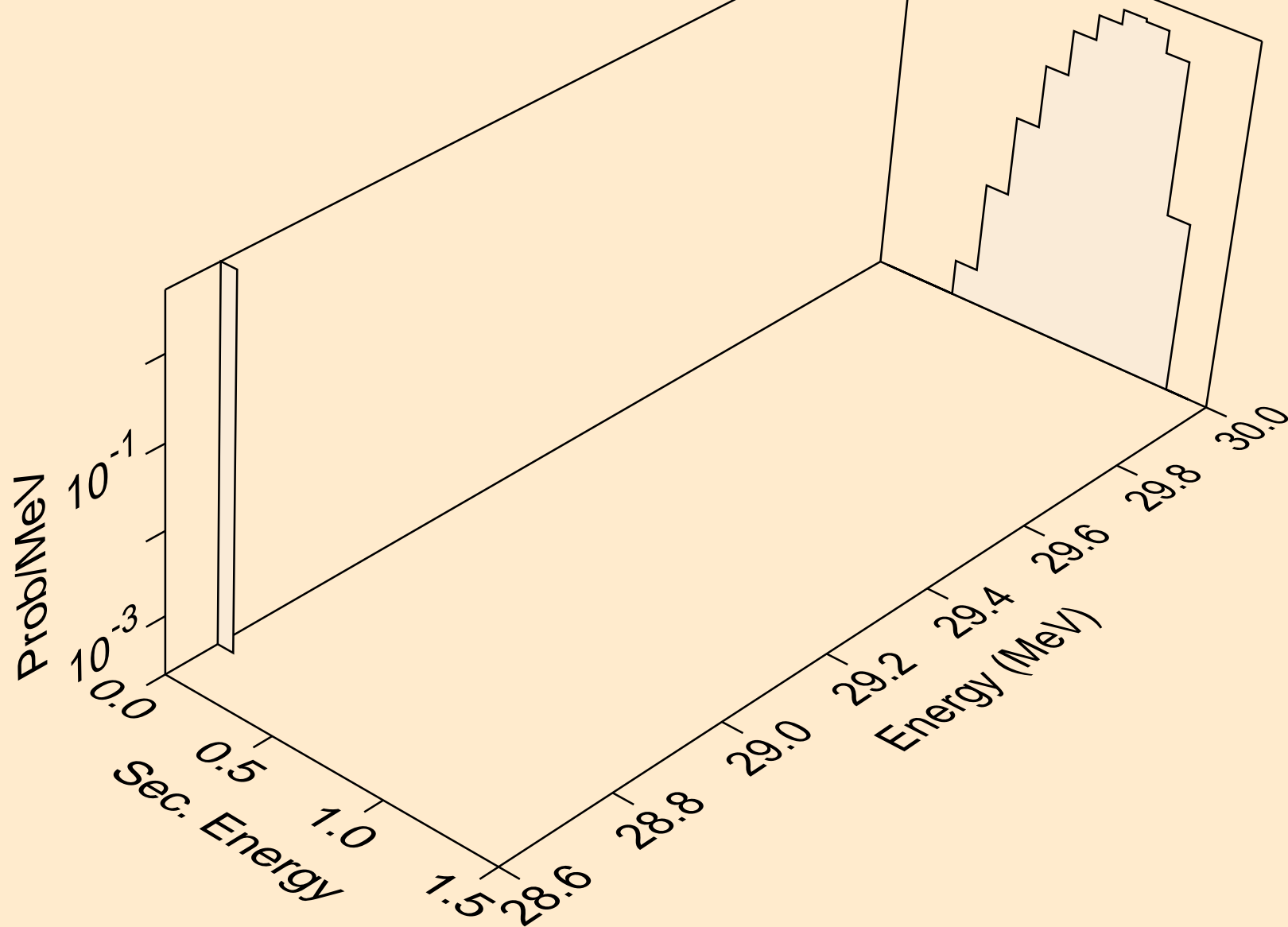
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



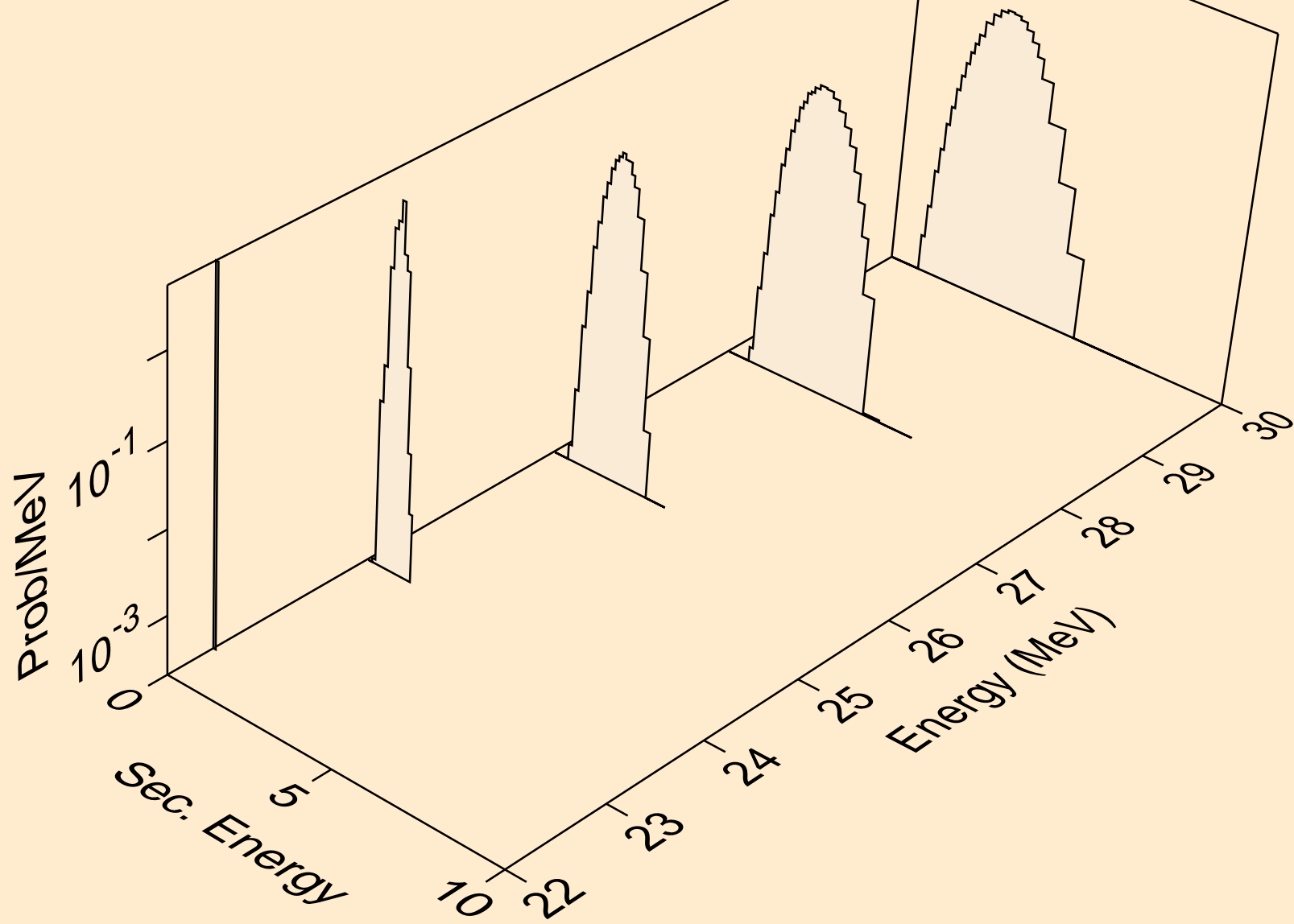
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



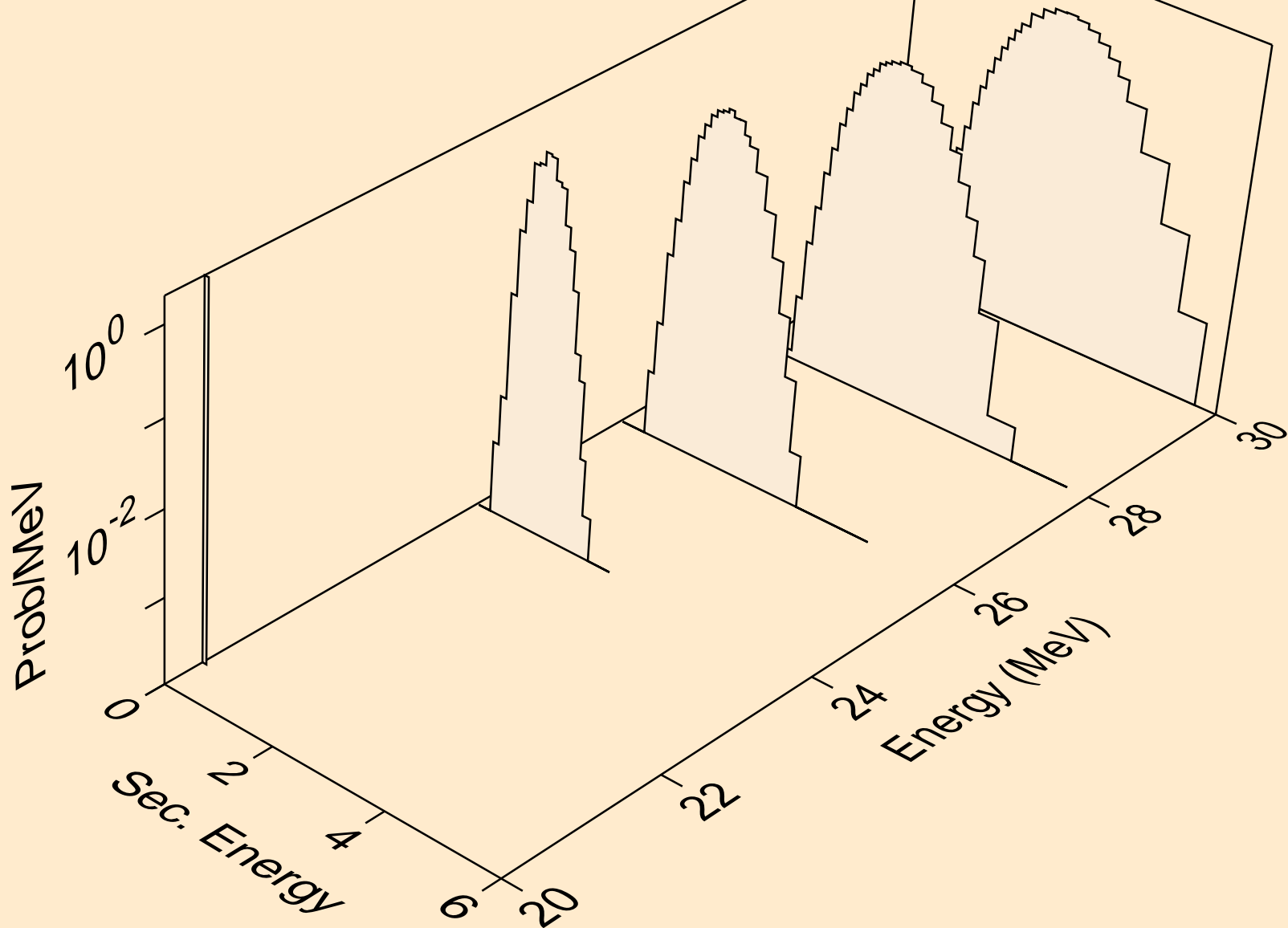
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



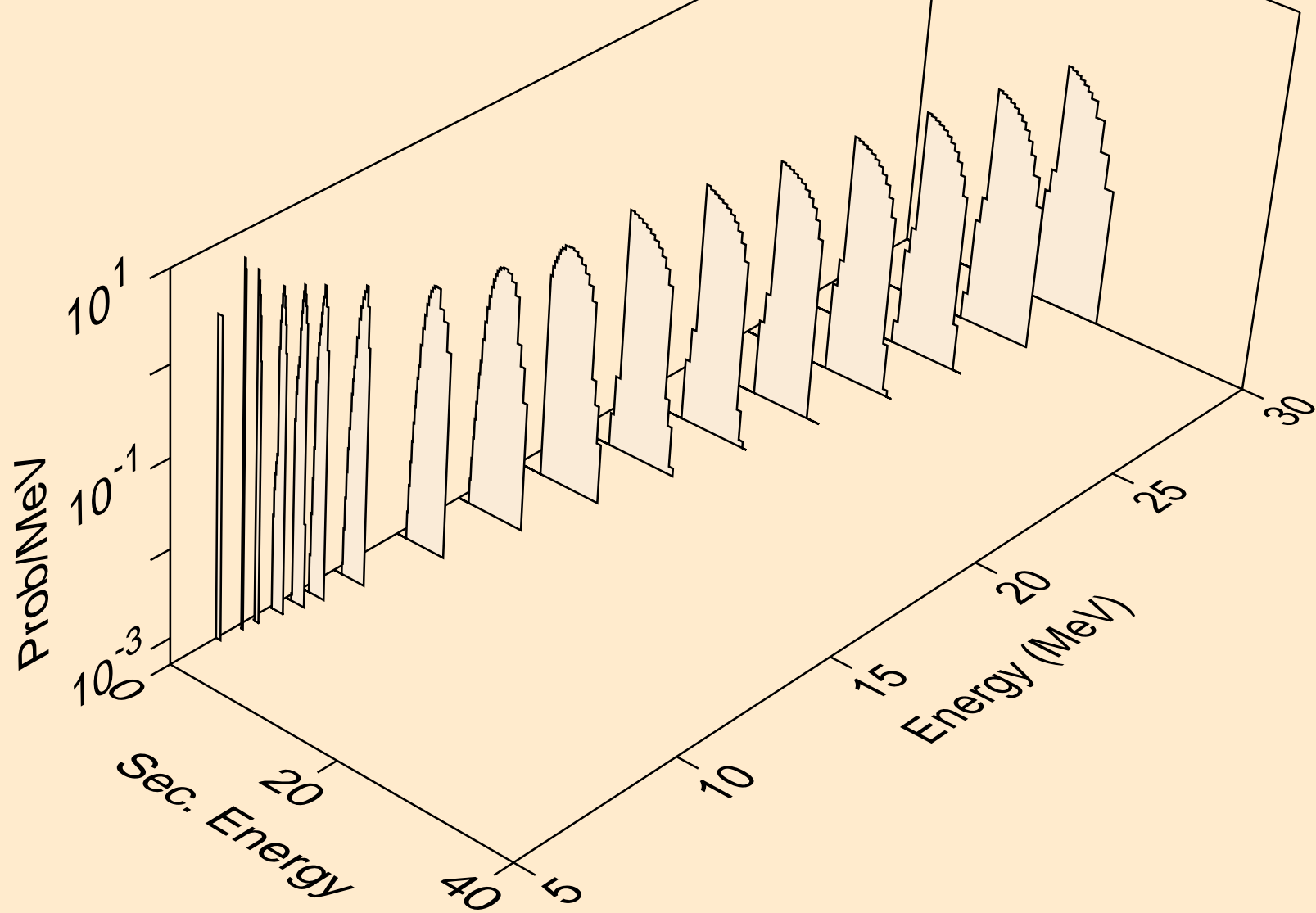
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



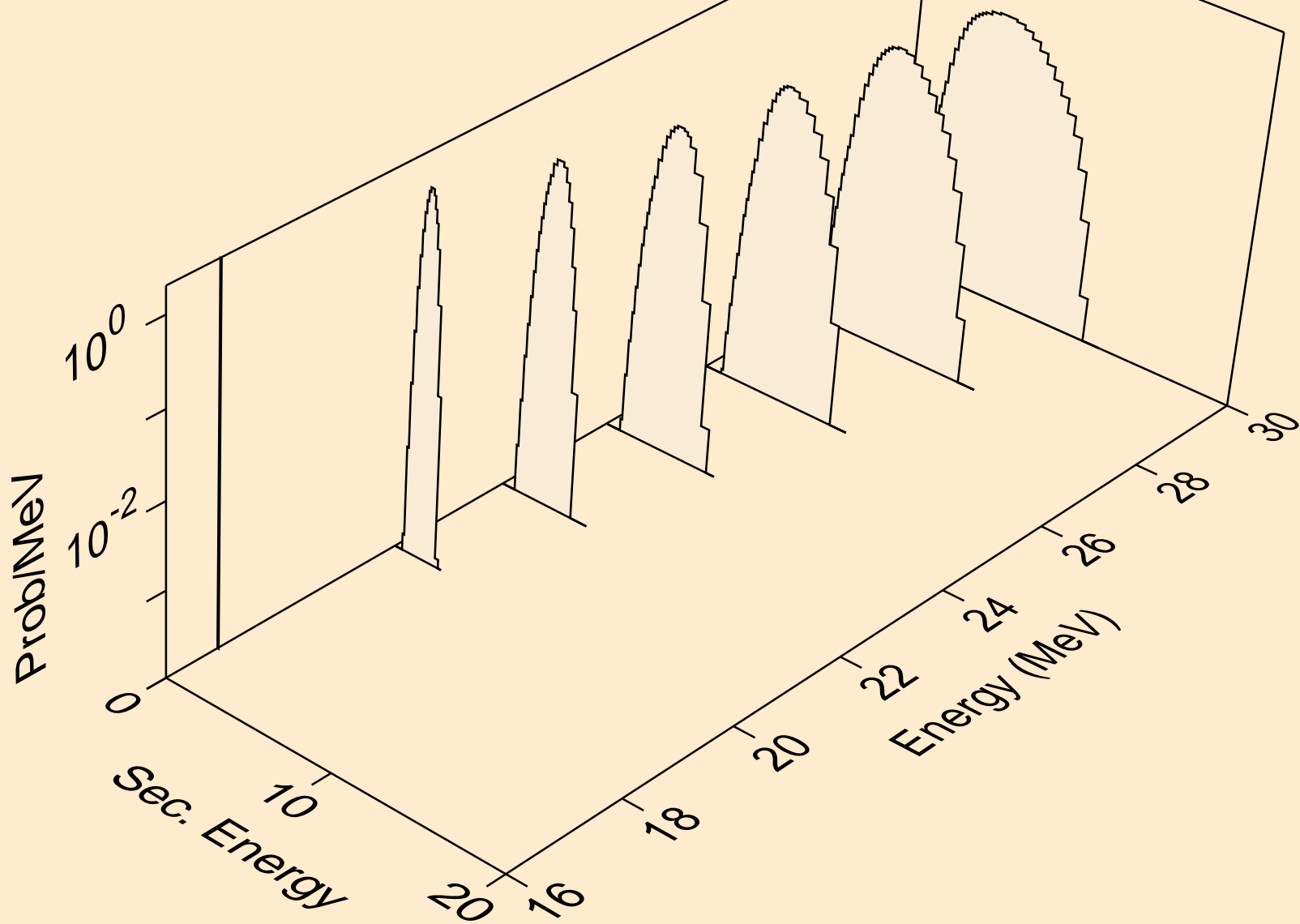
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



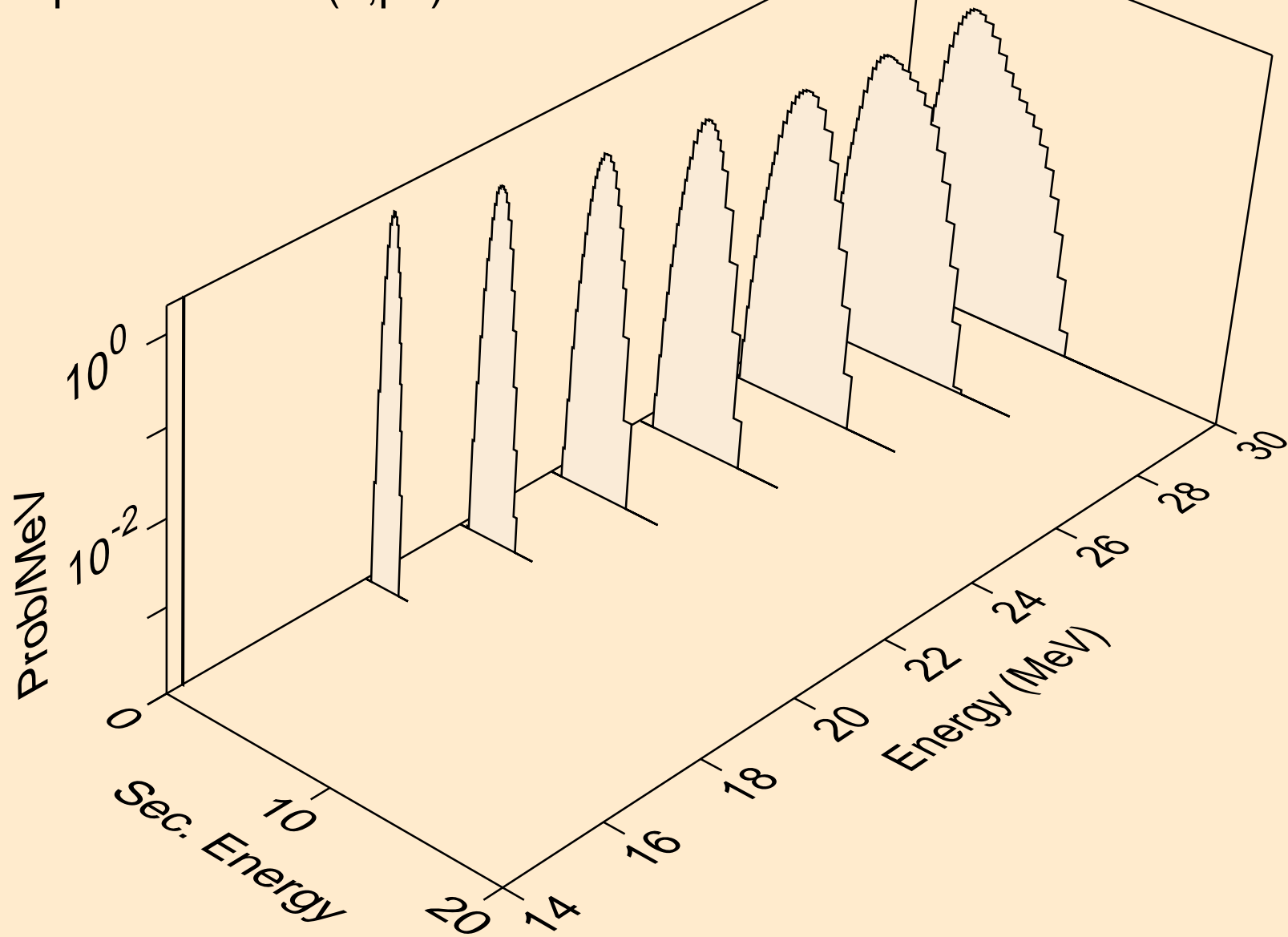
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



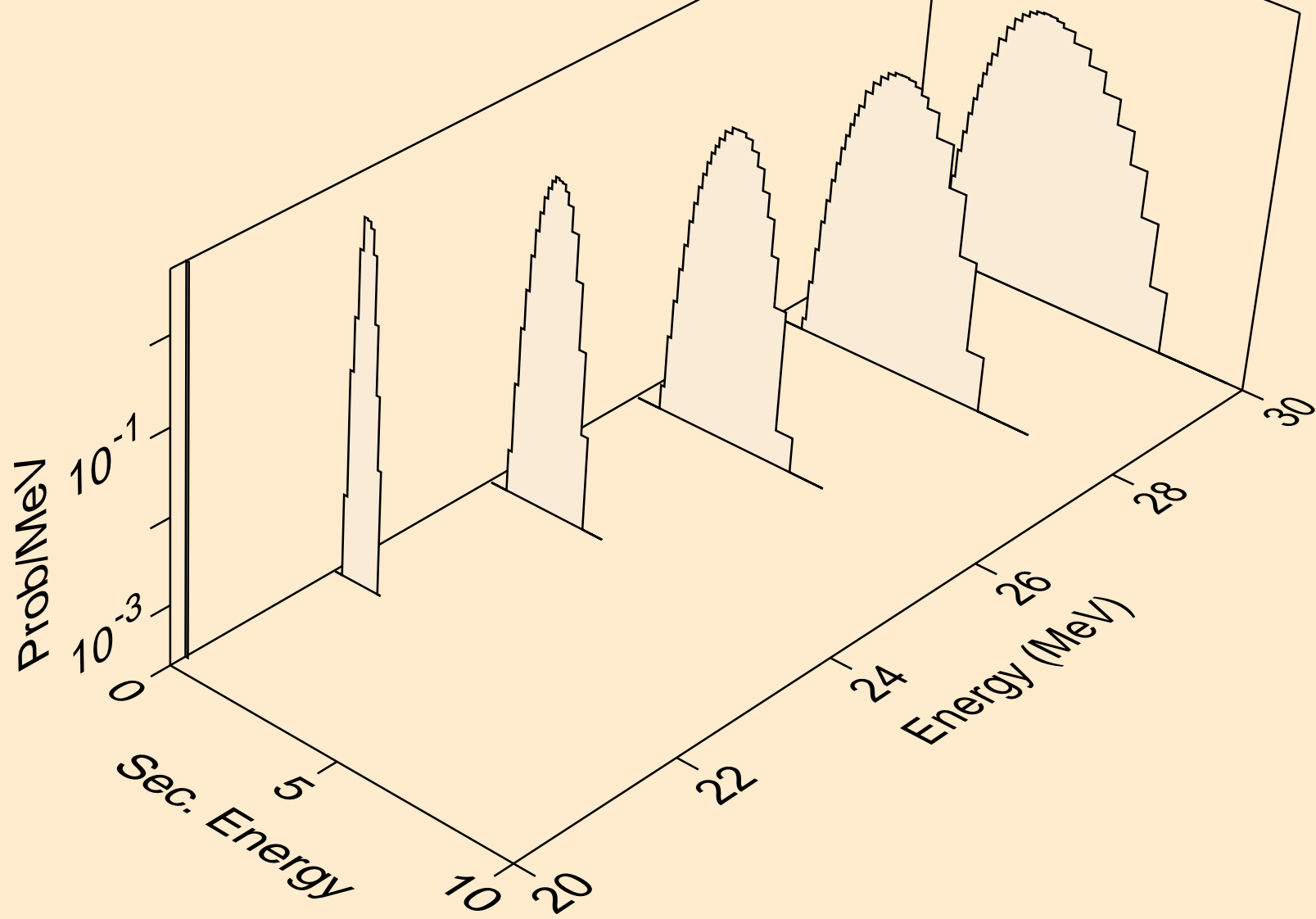
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



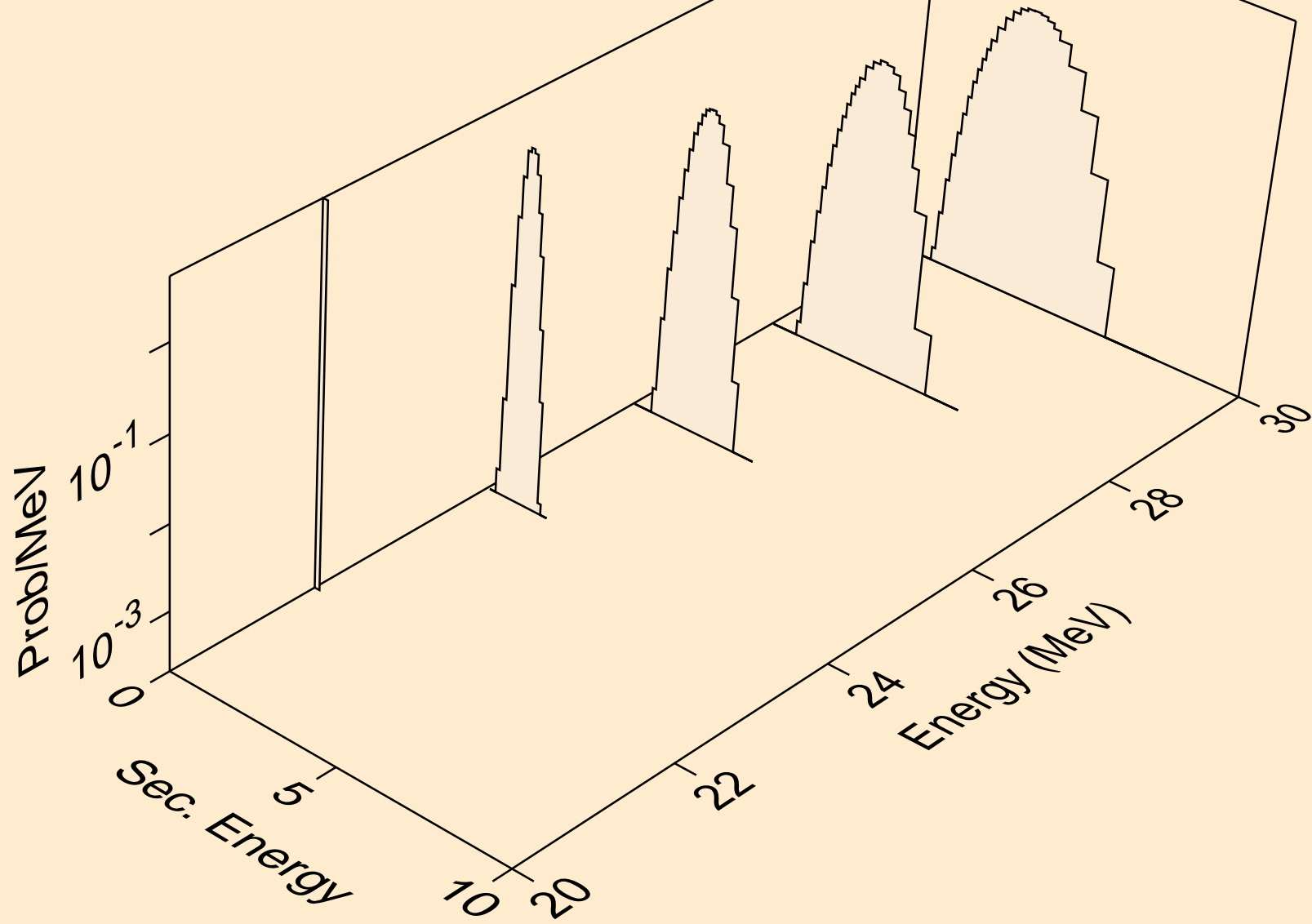
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



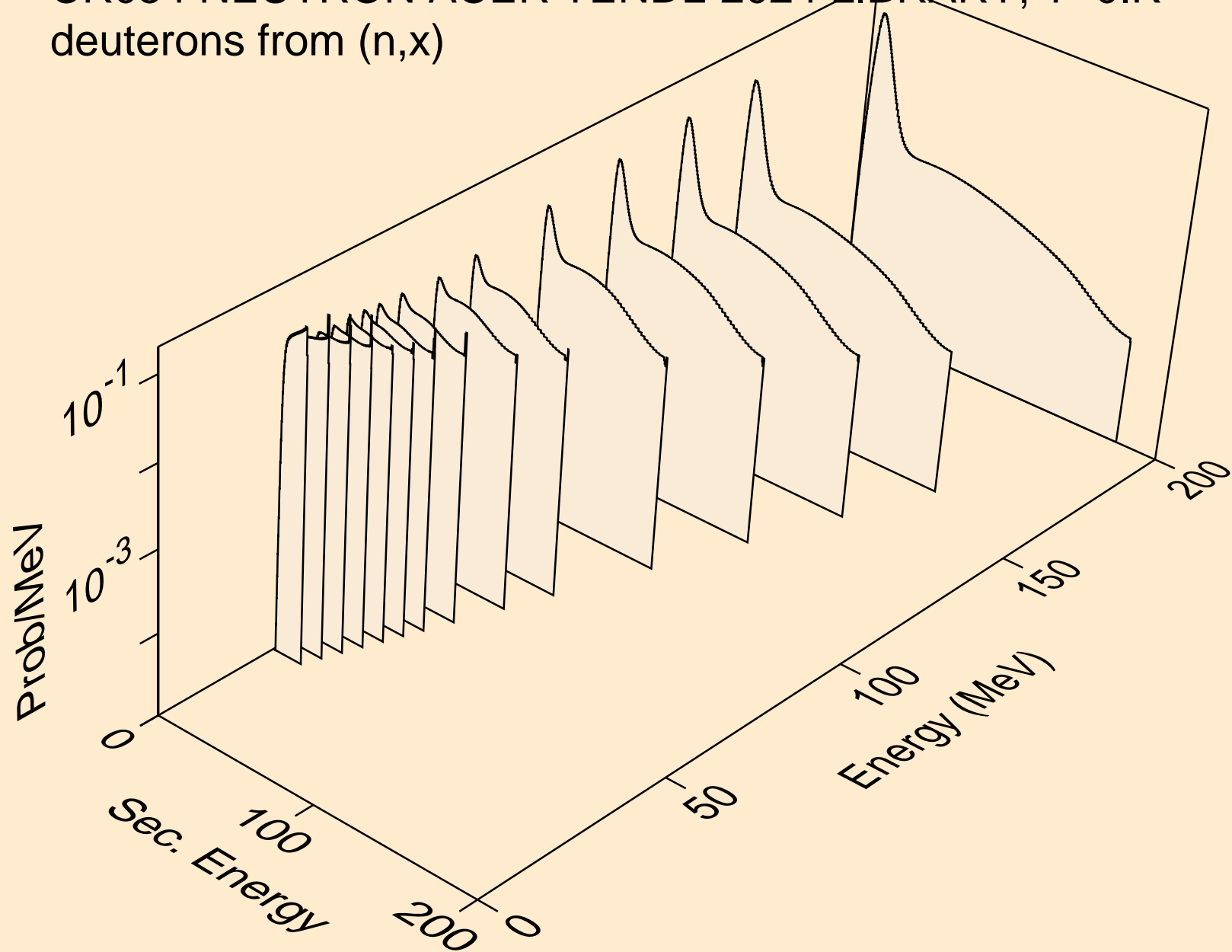
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



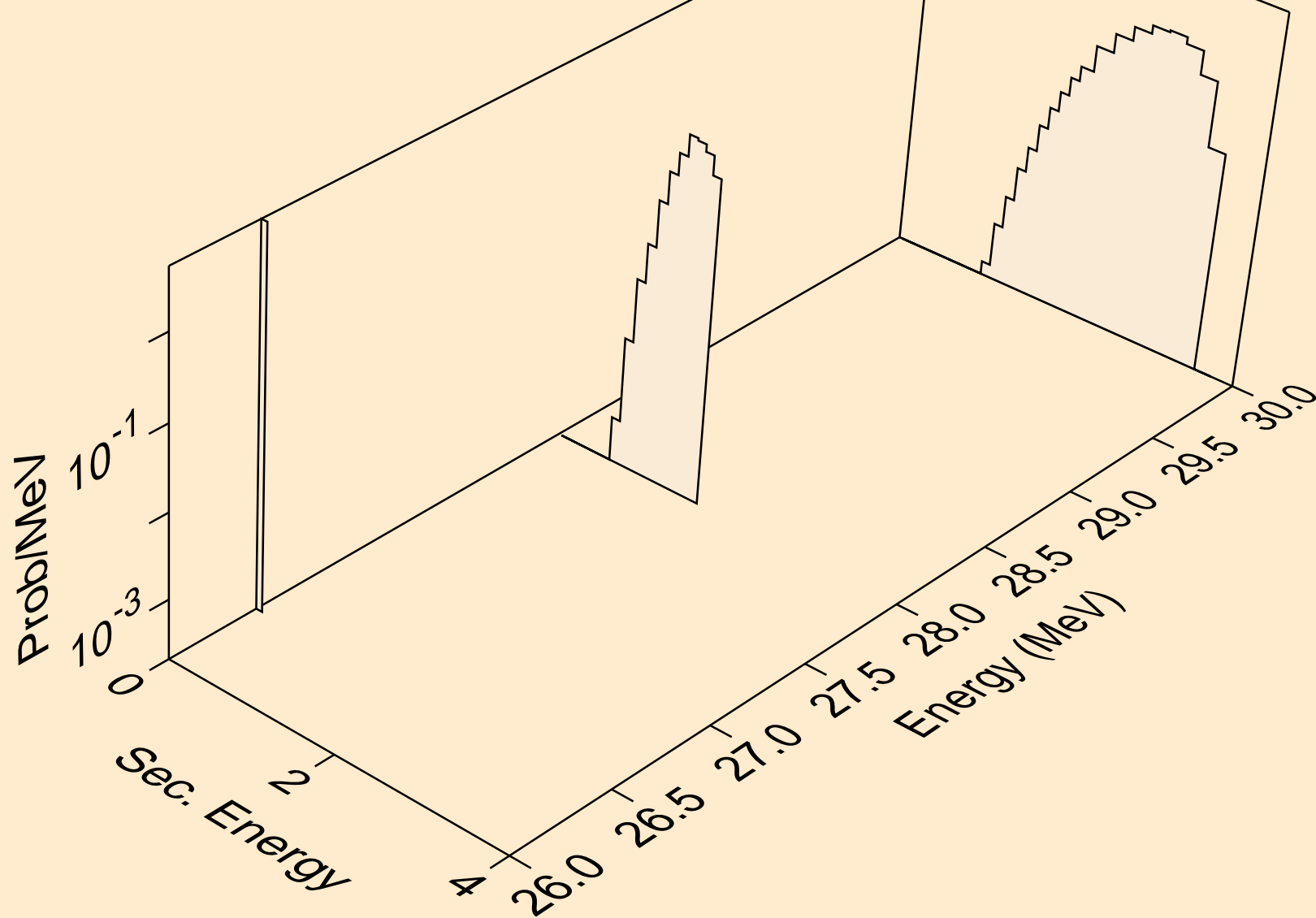
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



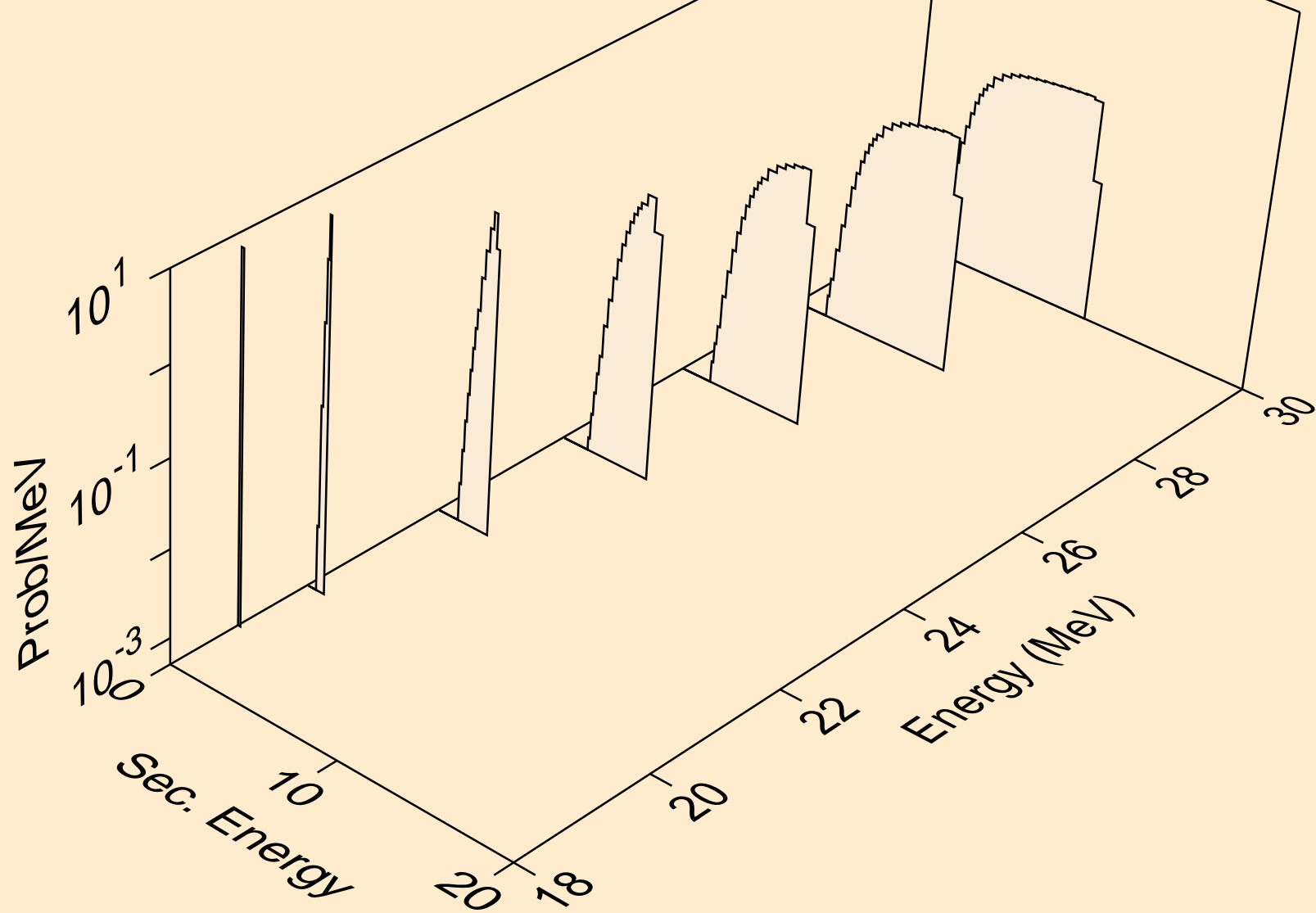
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



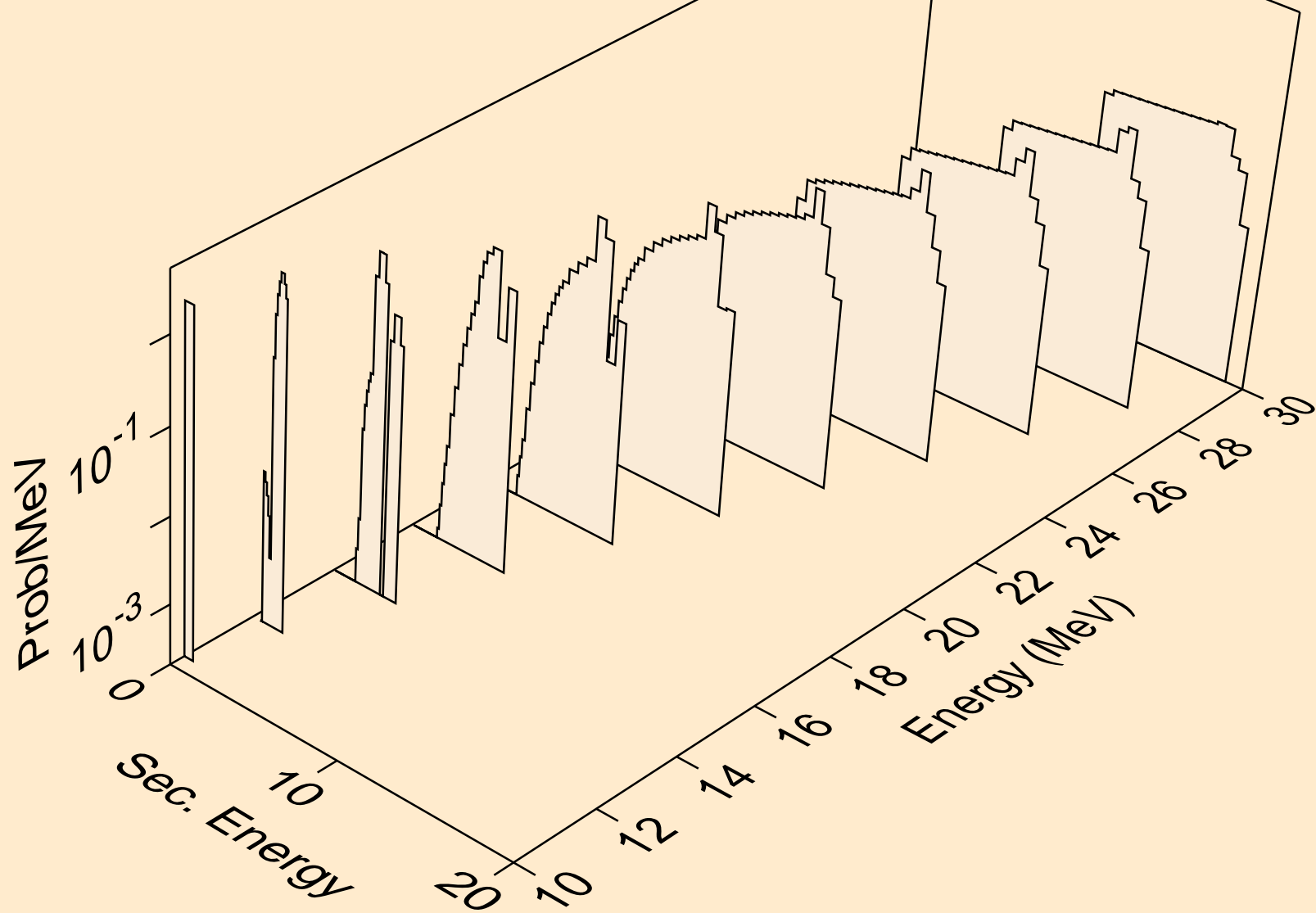
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



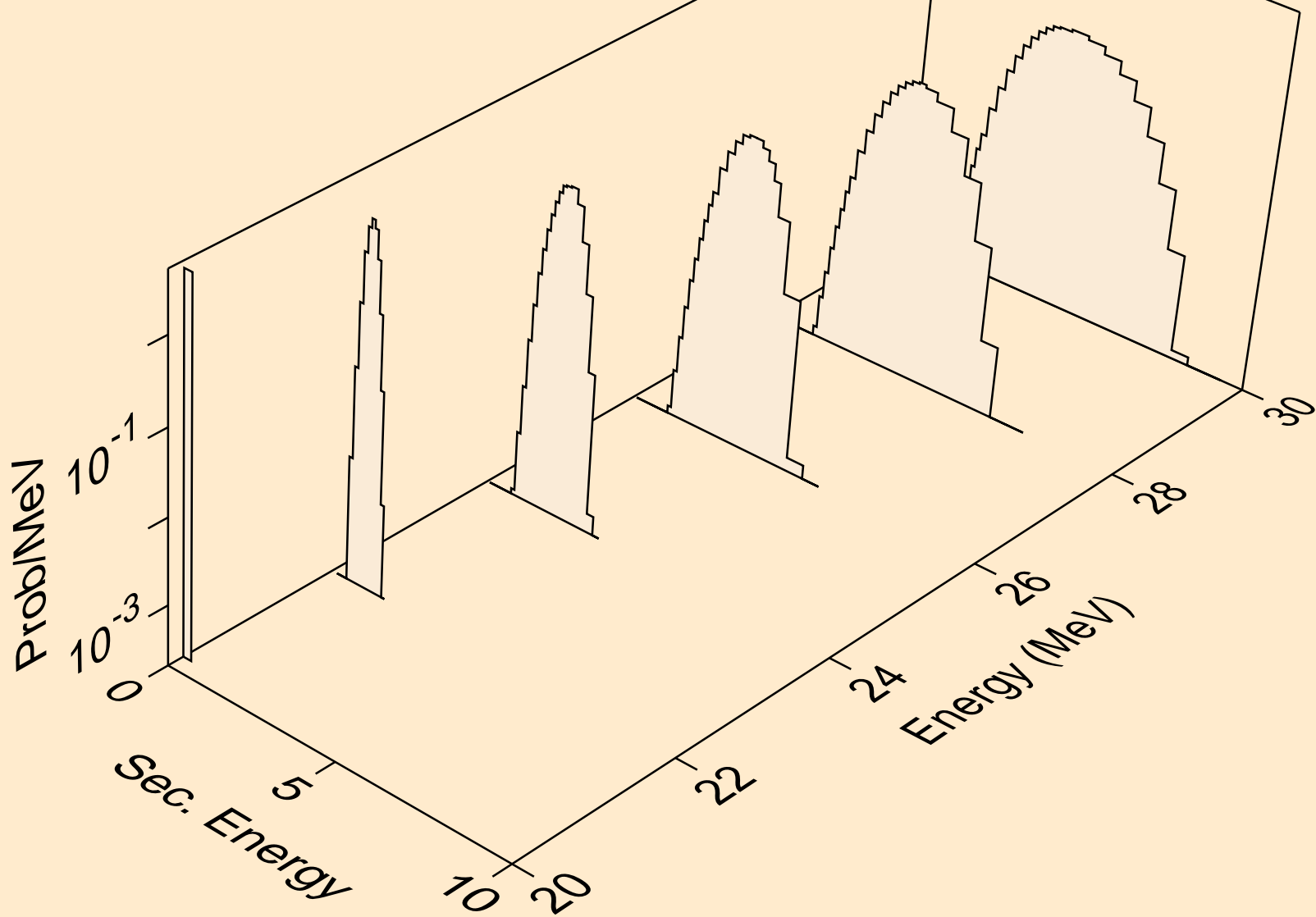
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



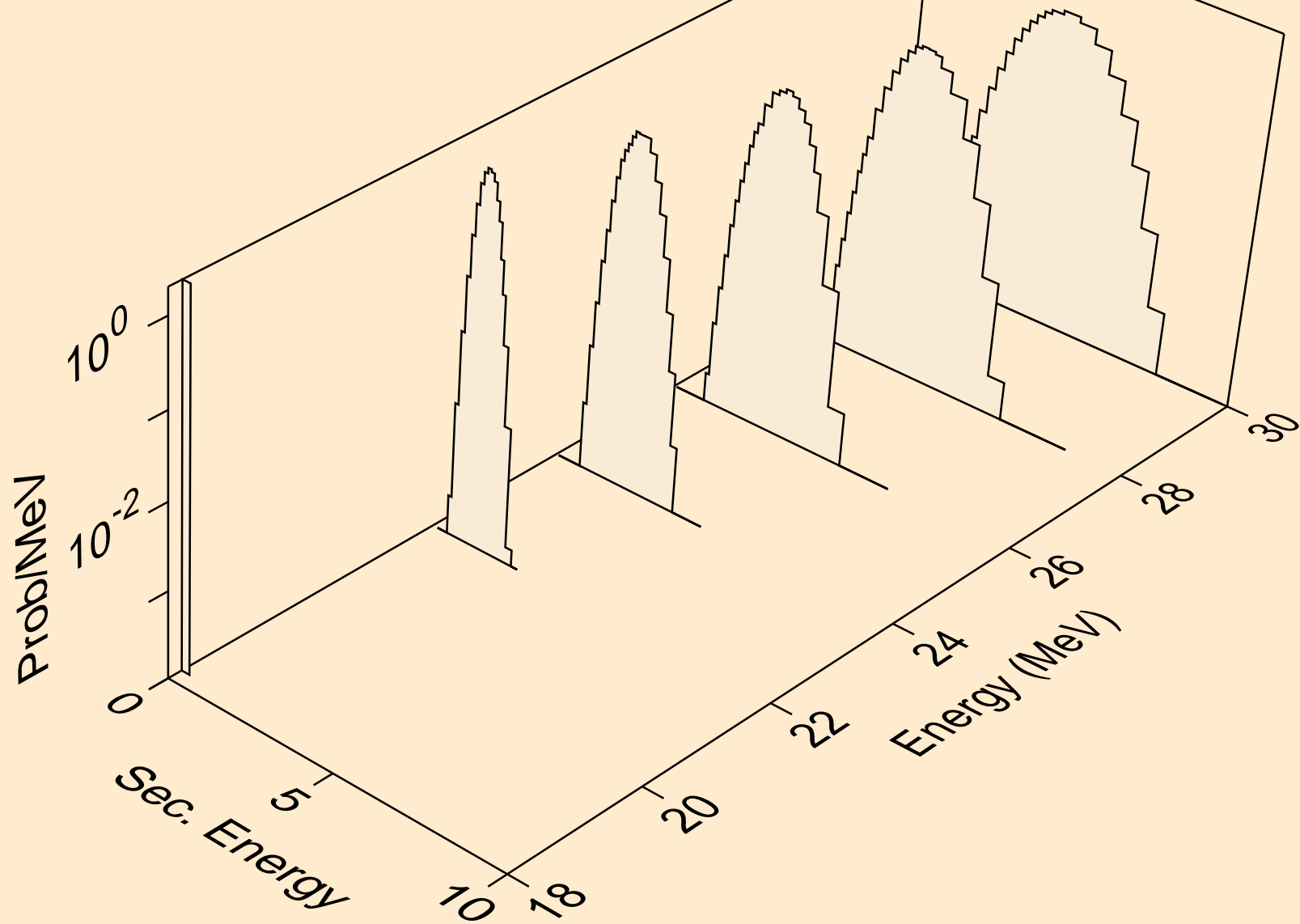
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



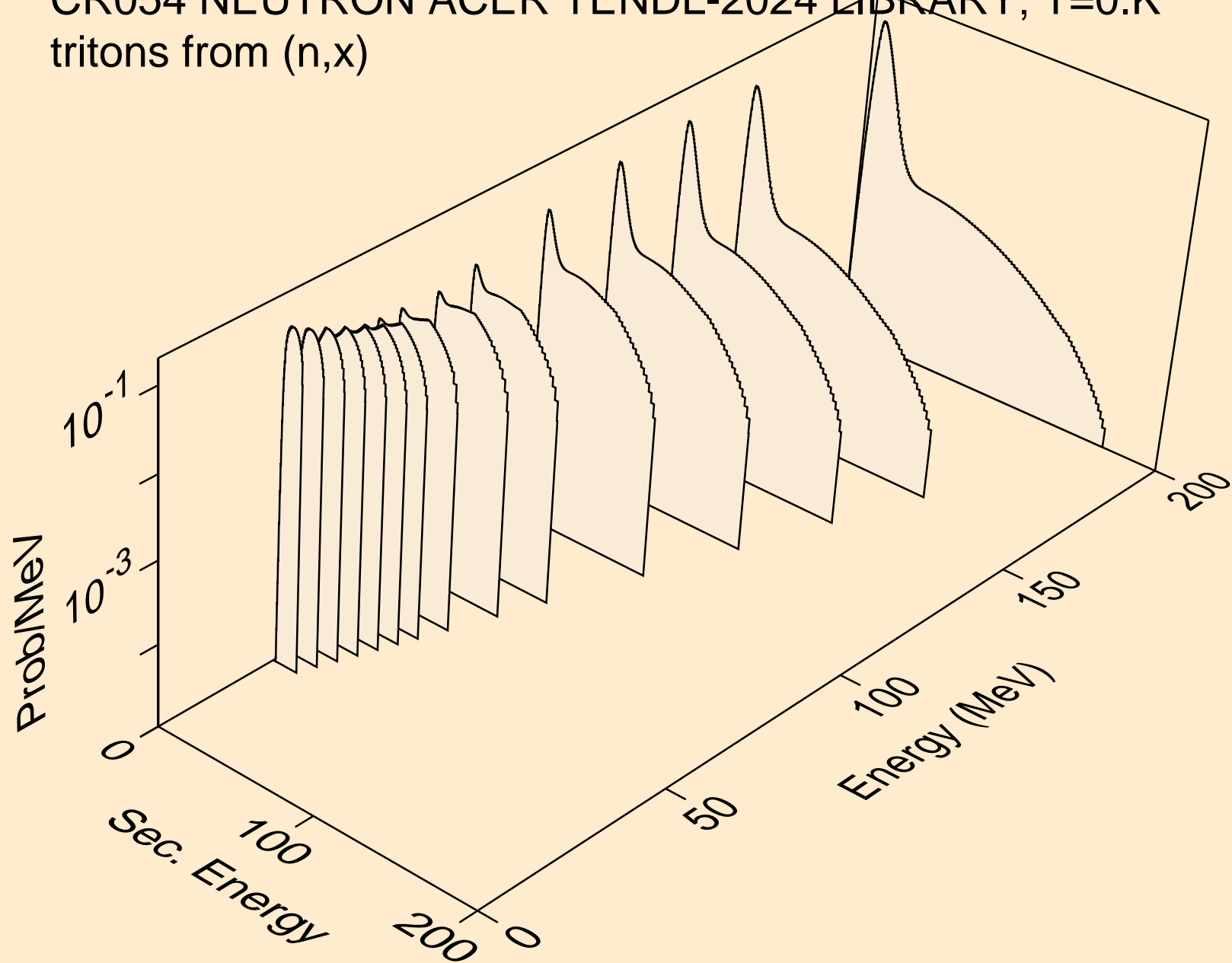
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



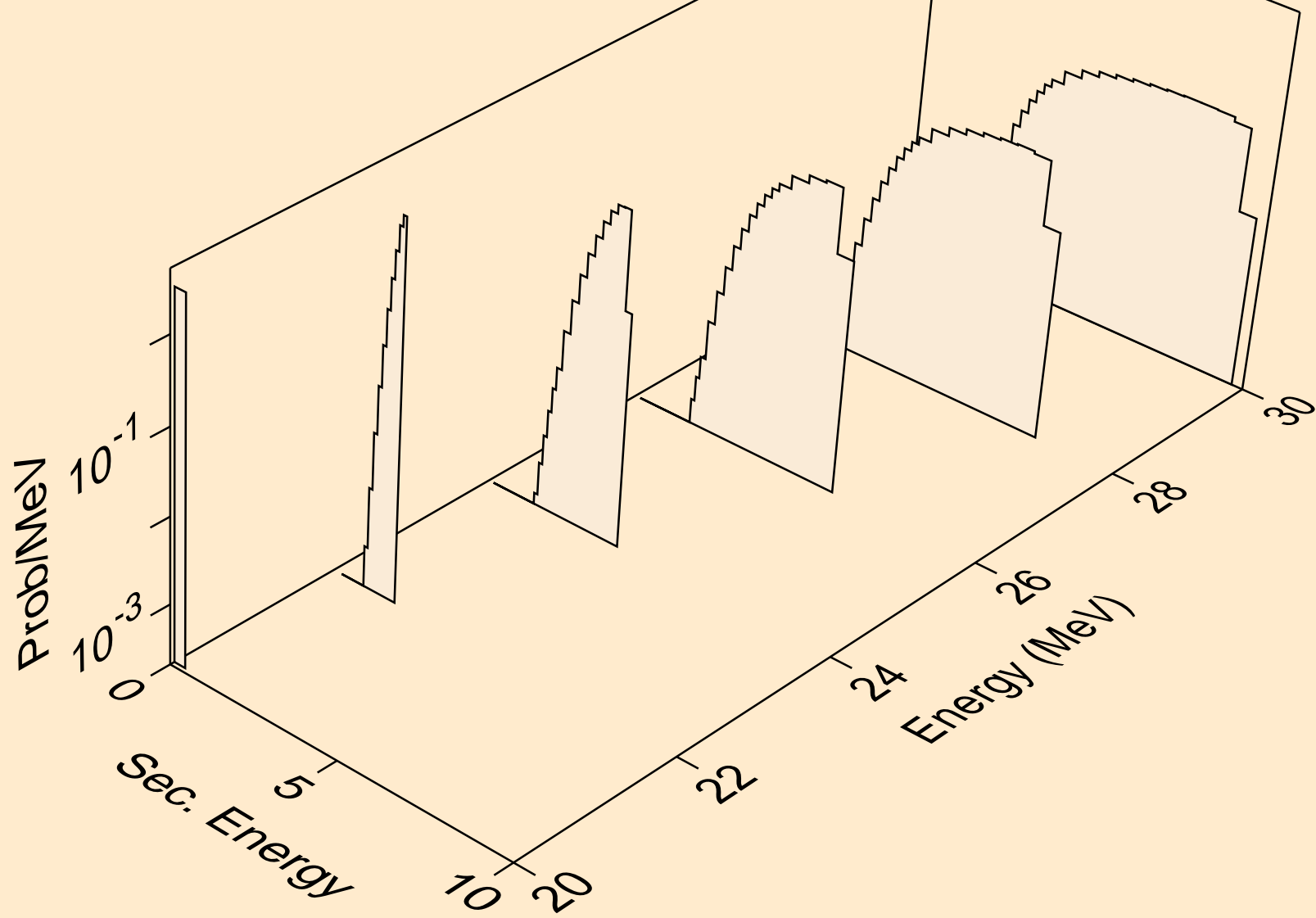
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,da)



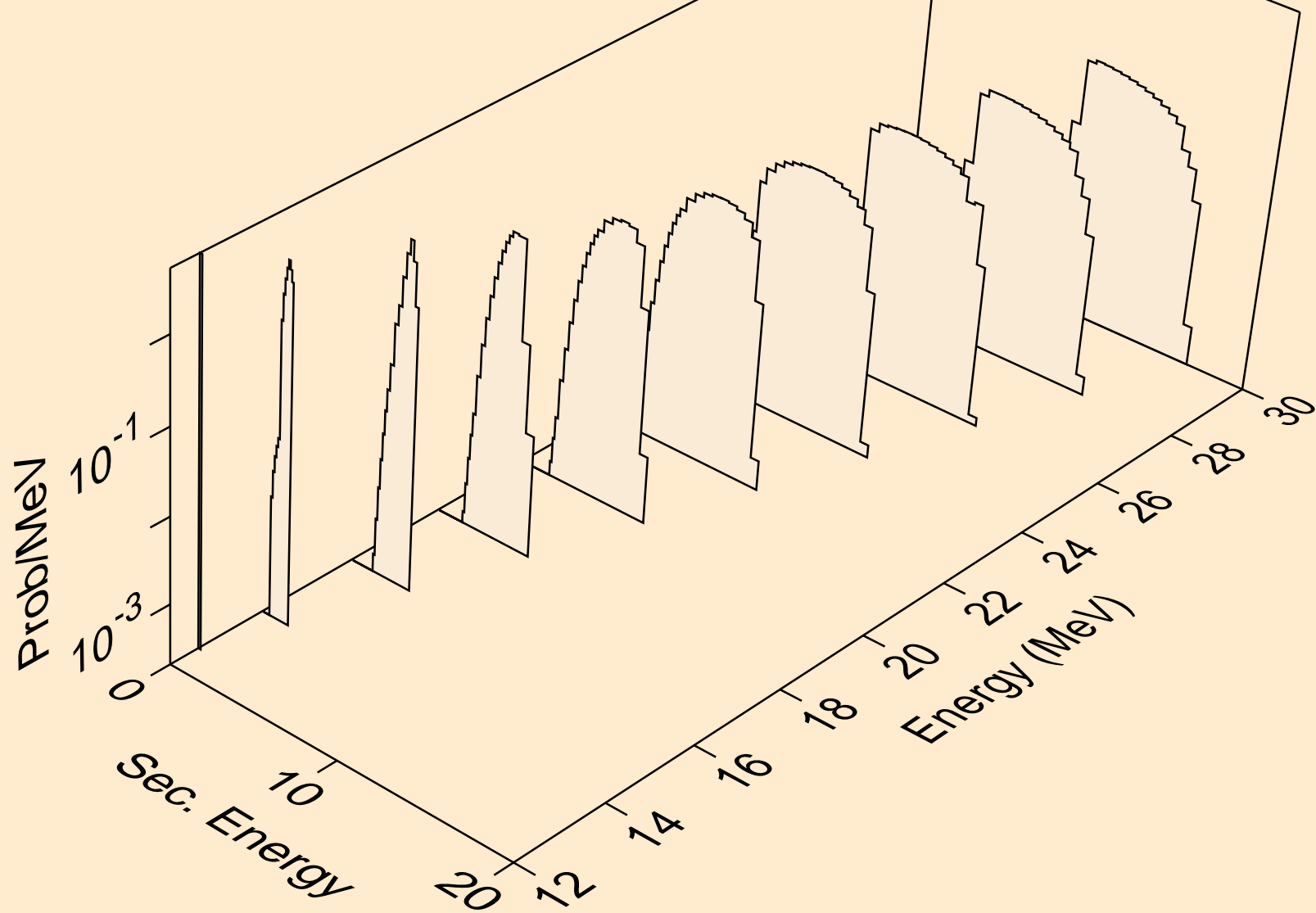
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



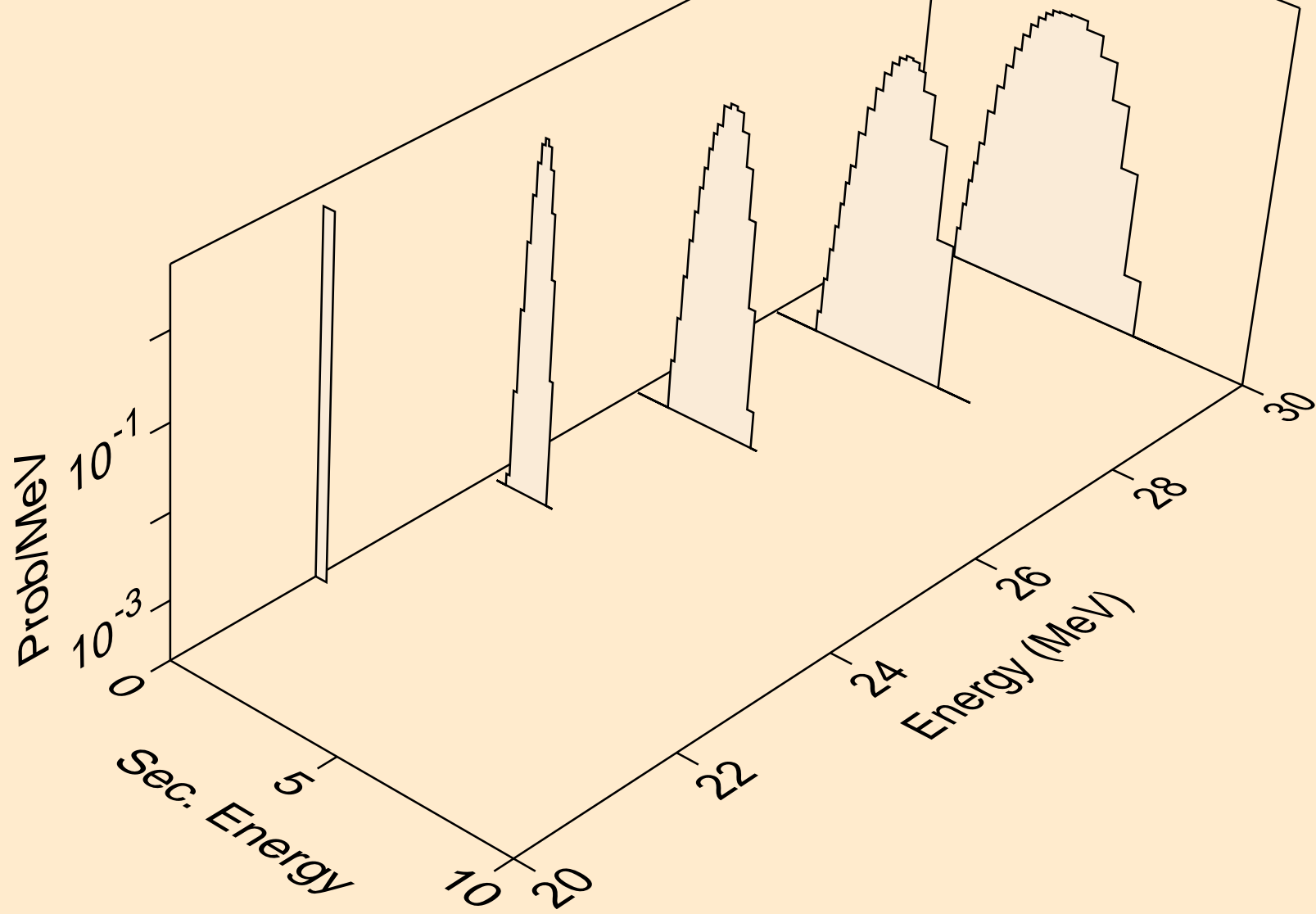
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



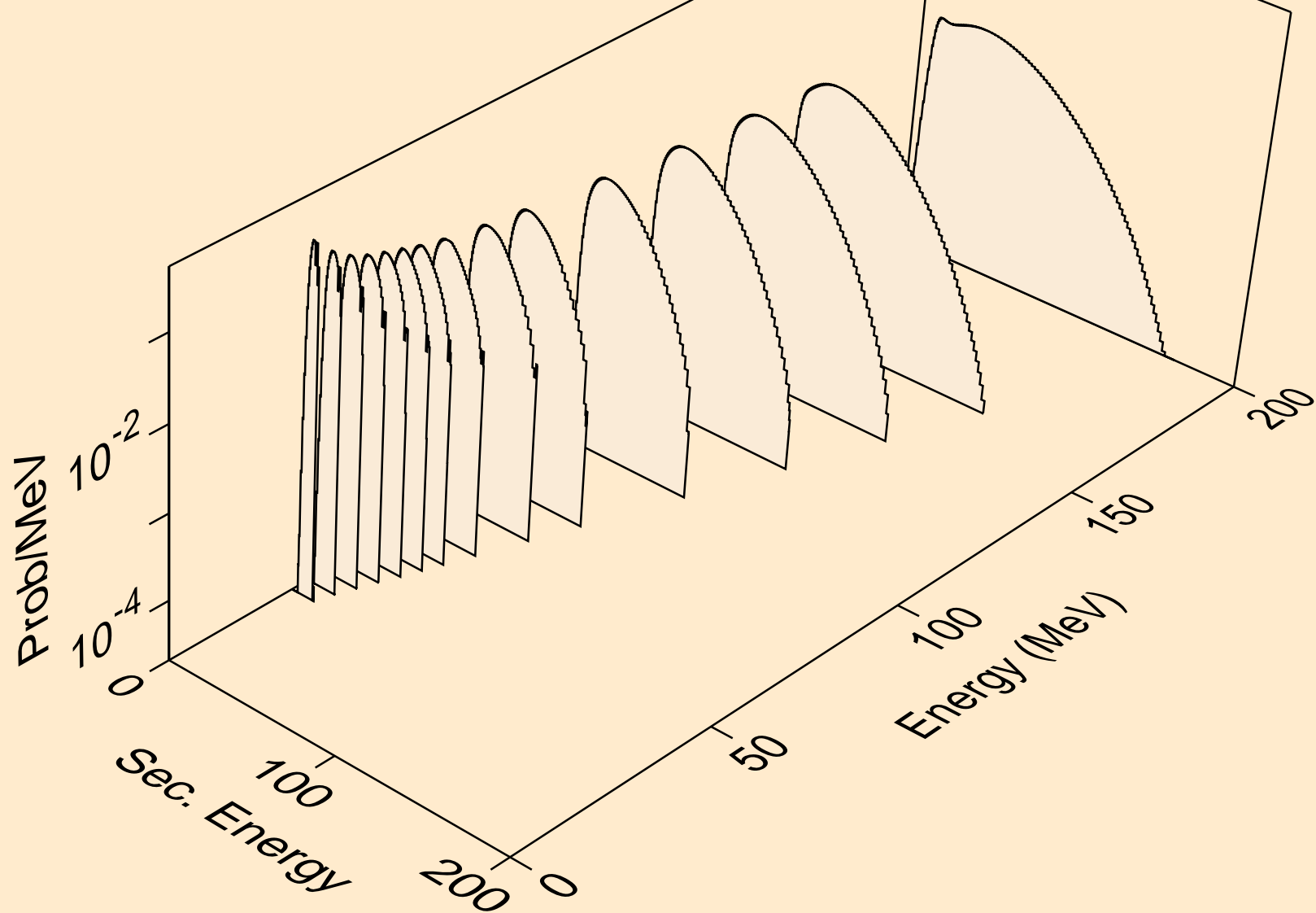
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



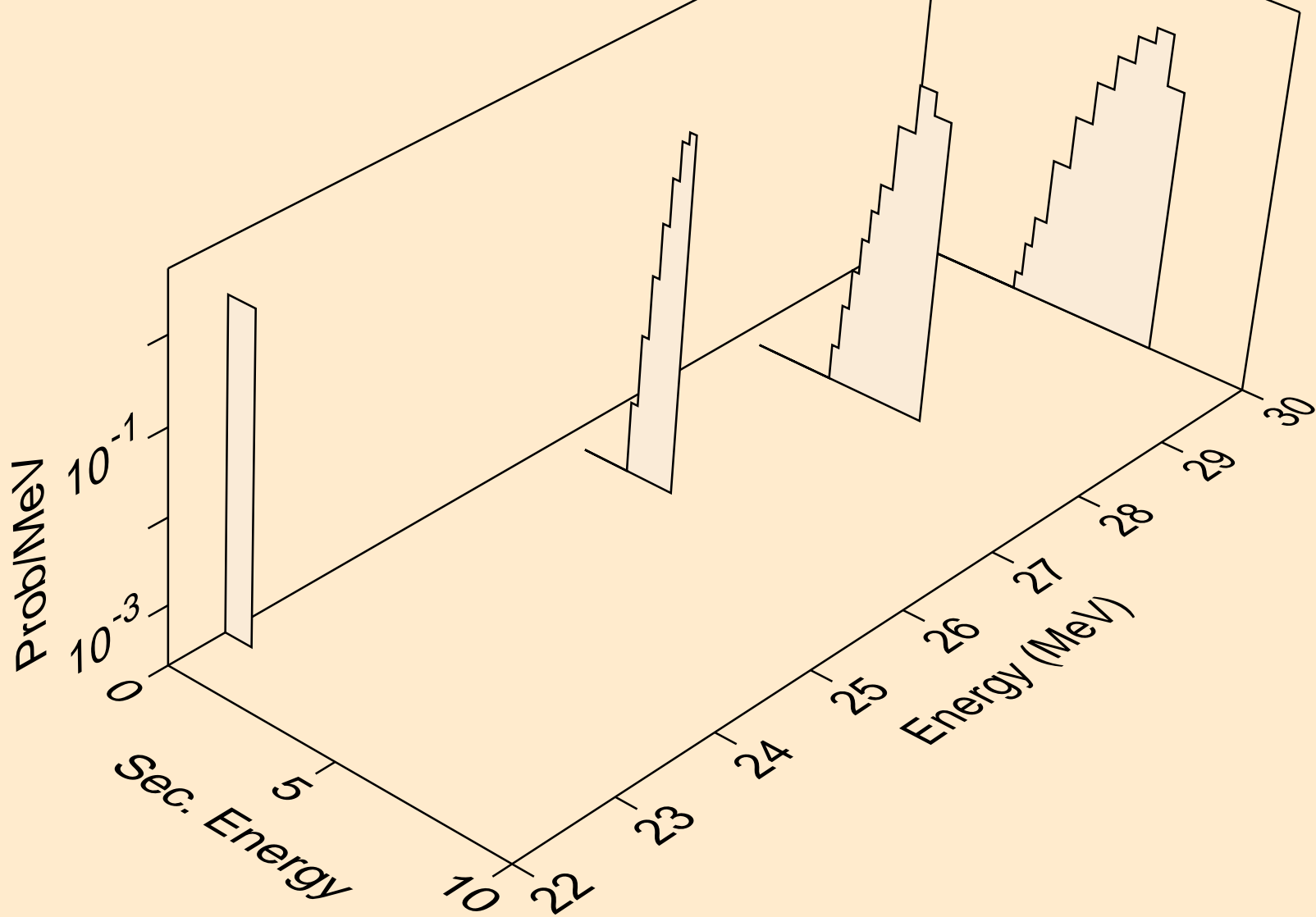
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



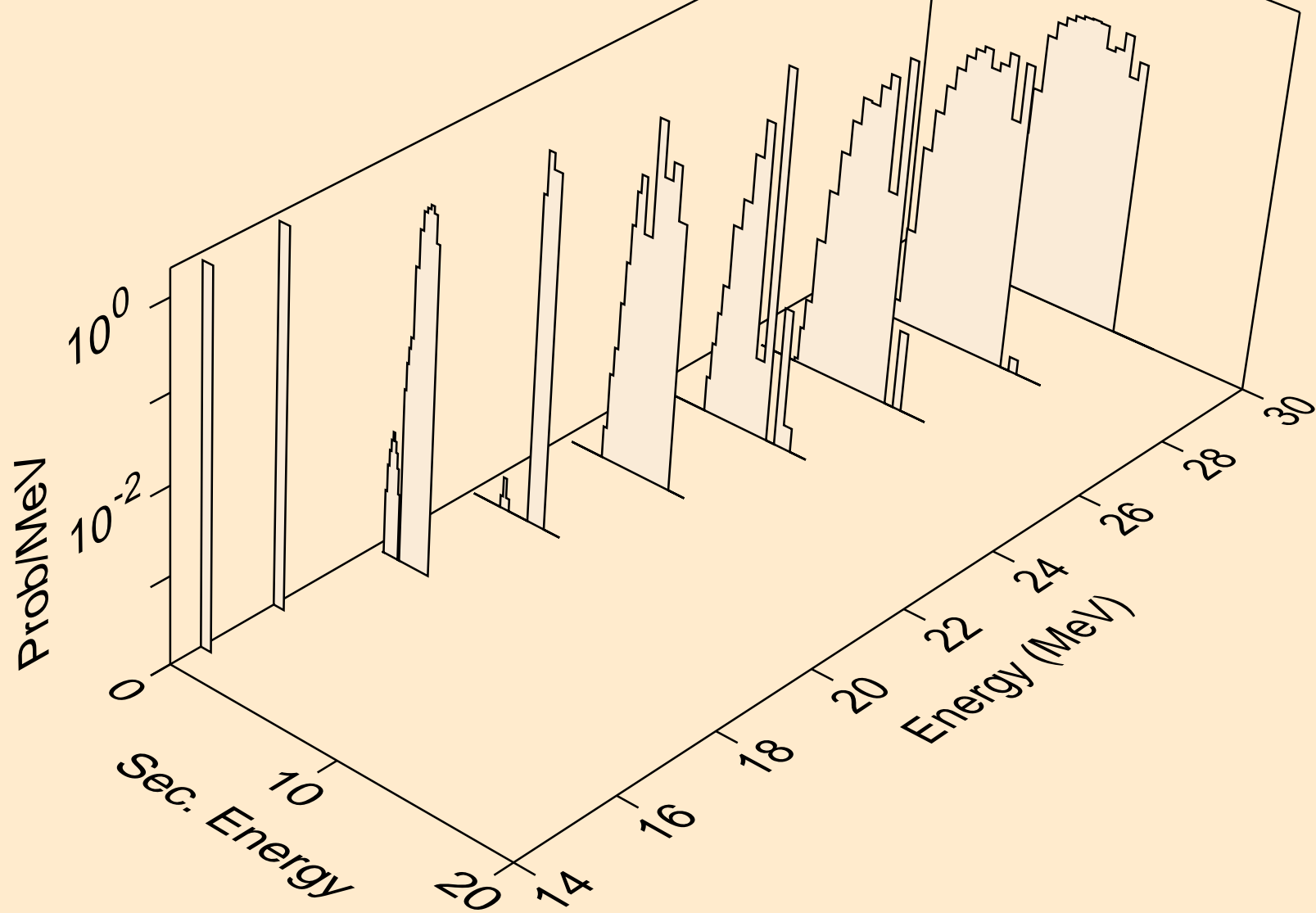
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



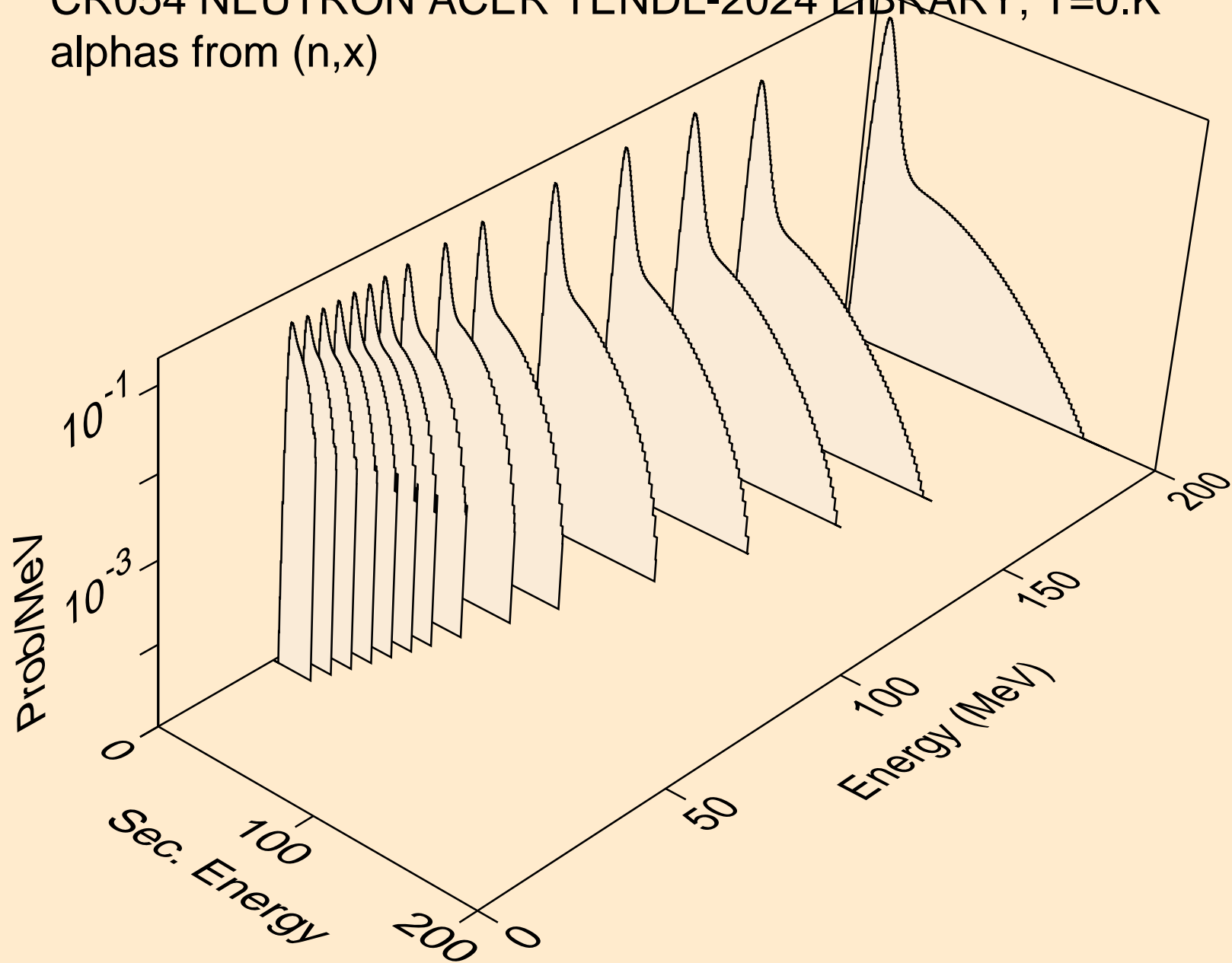
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



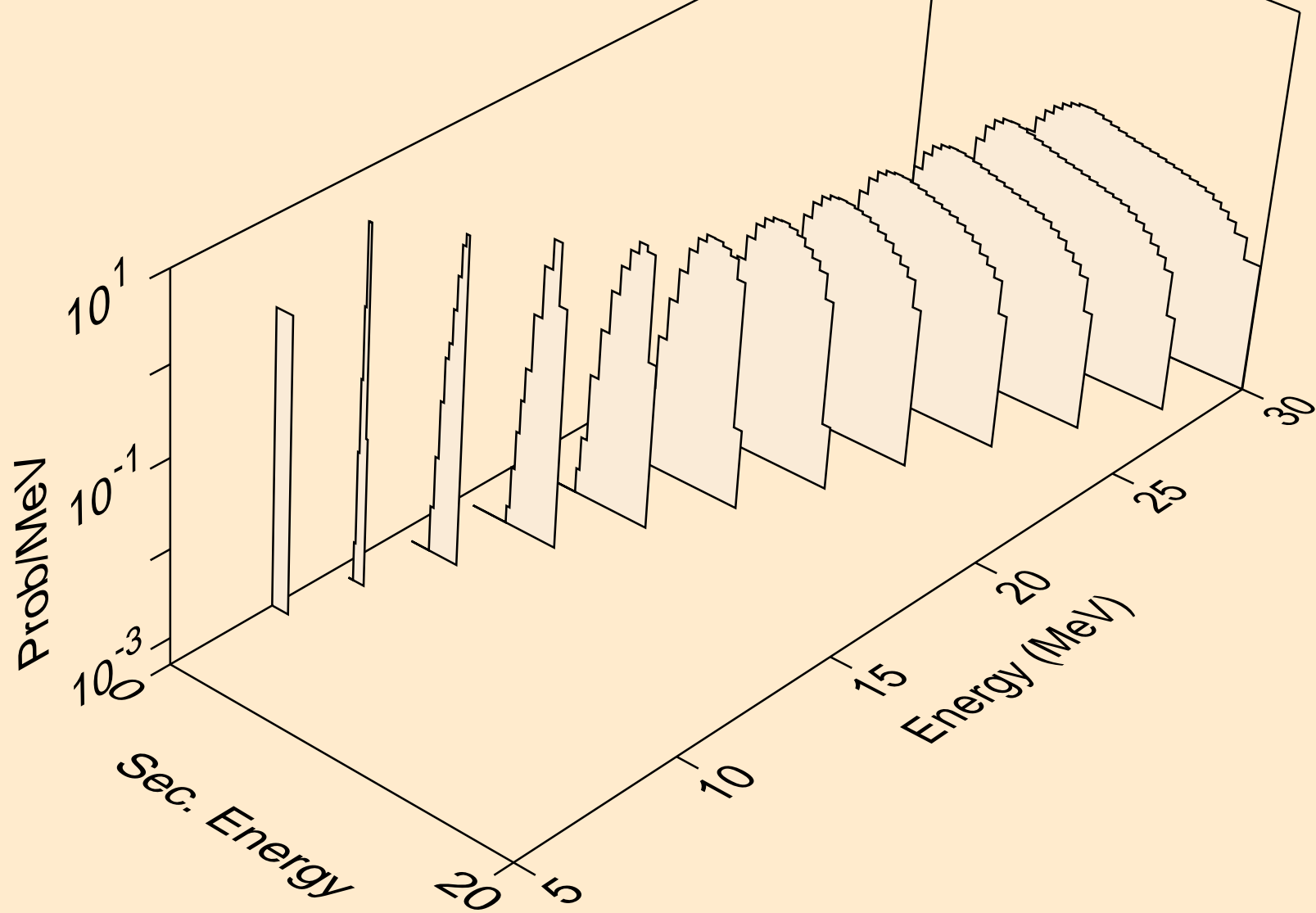
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



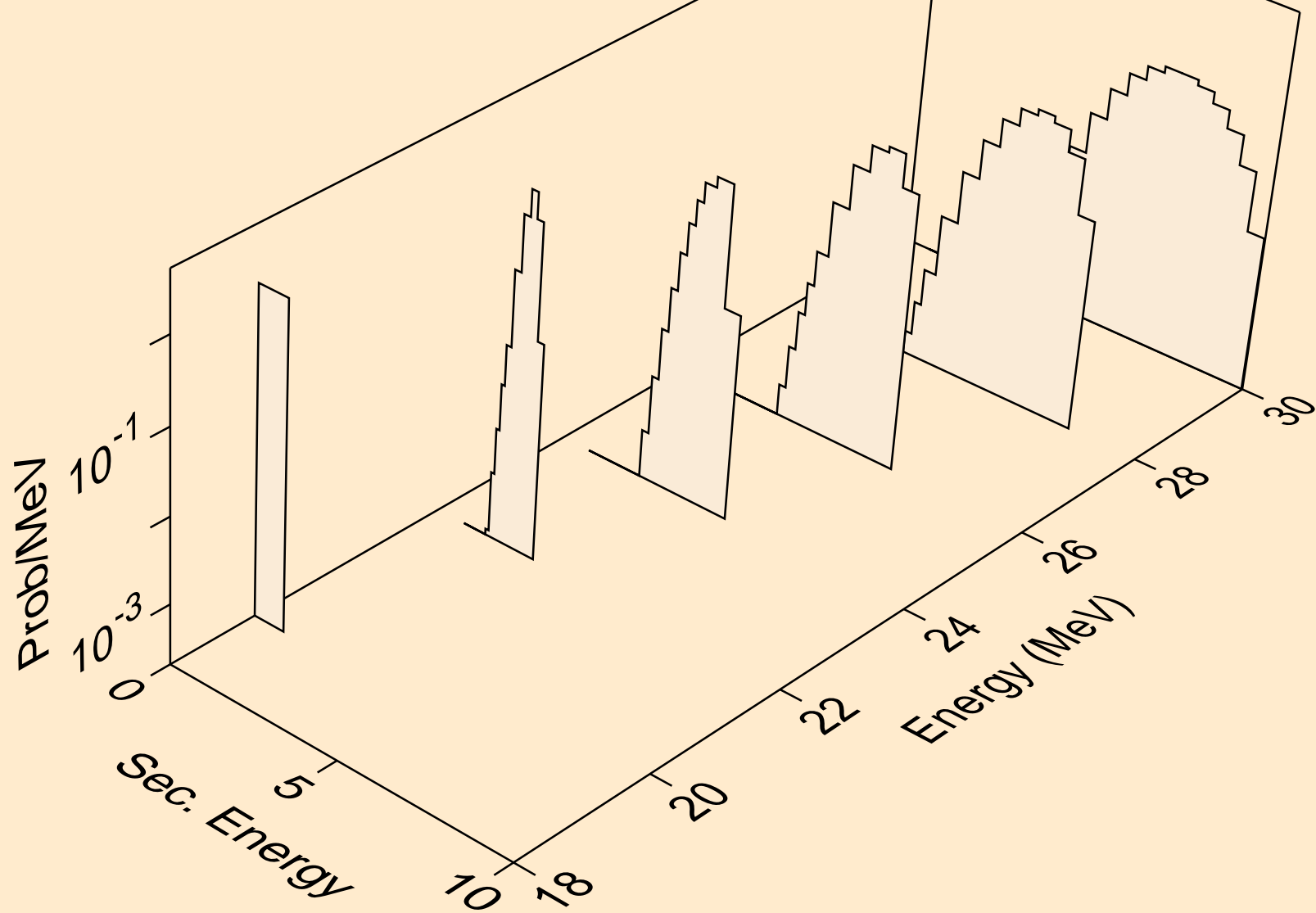
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



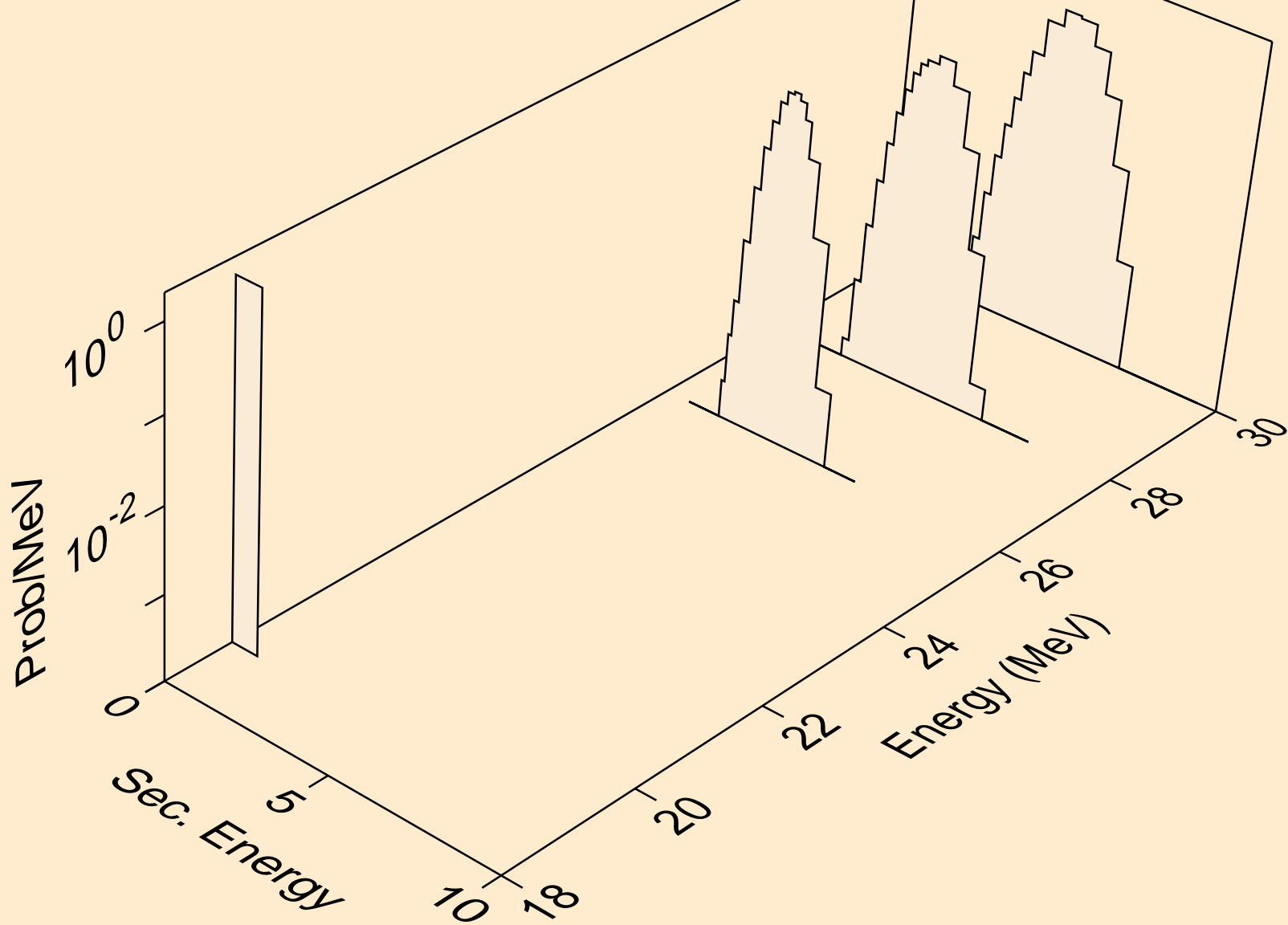
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



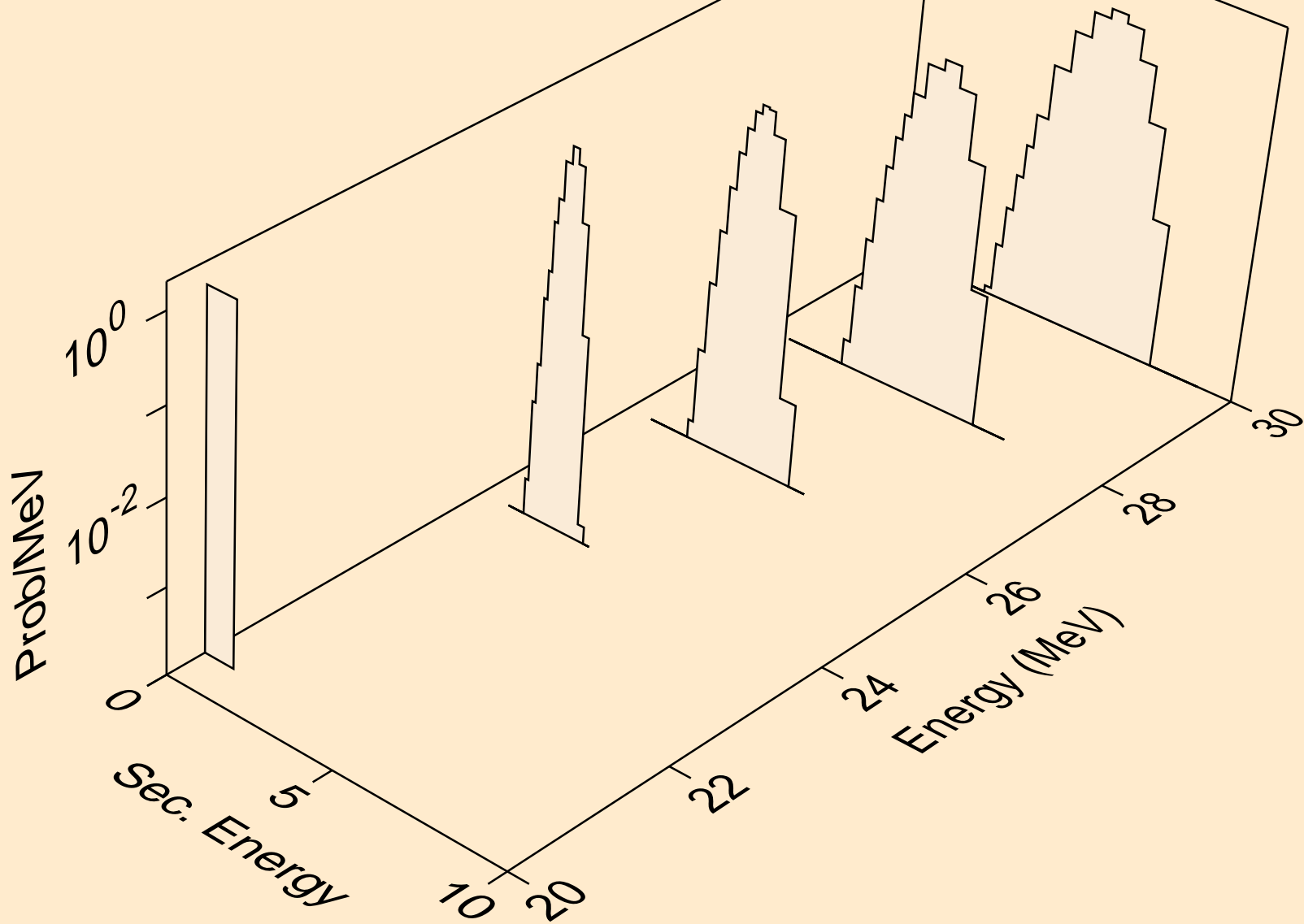
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



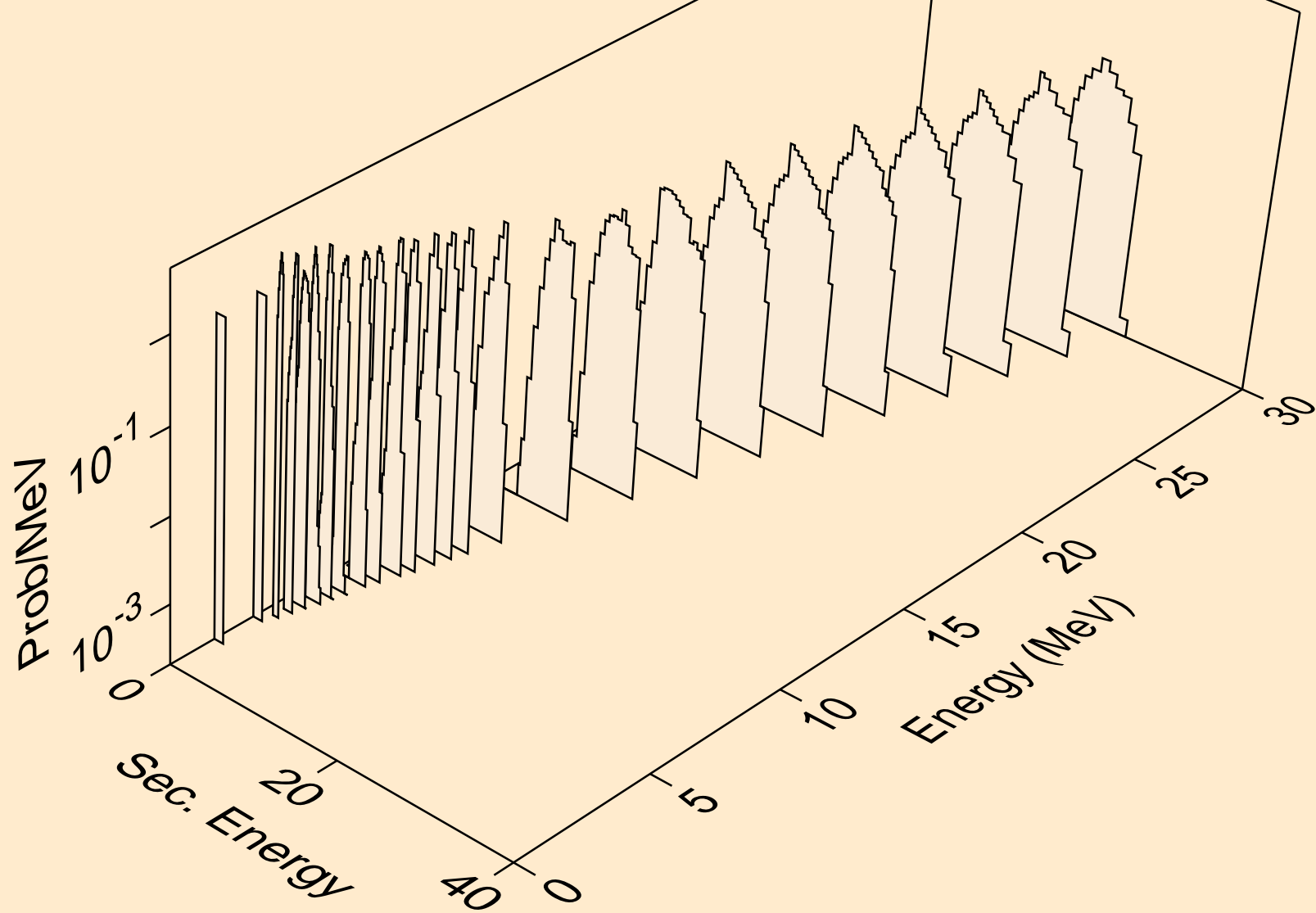
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



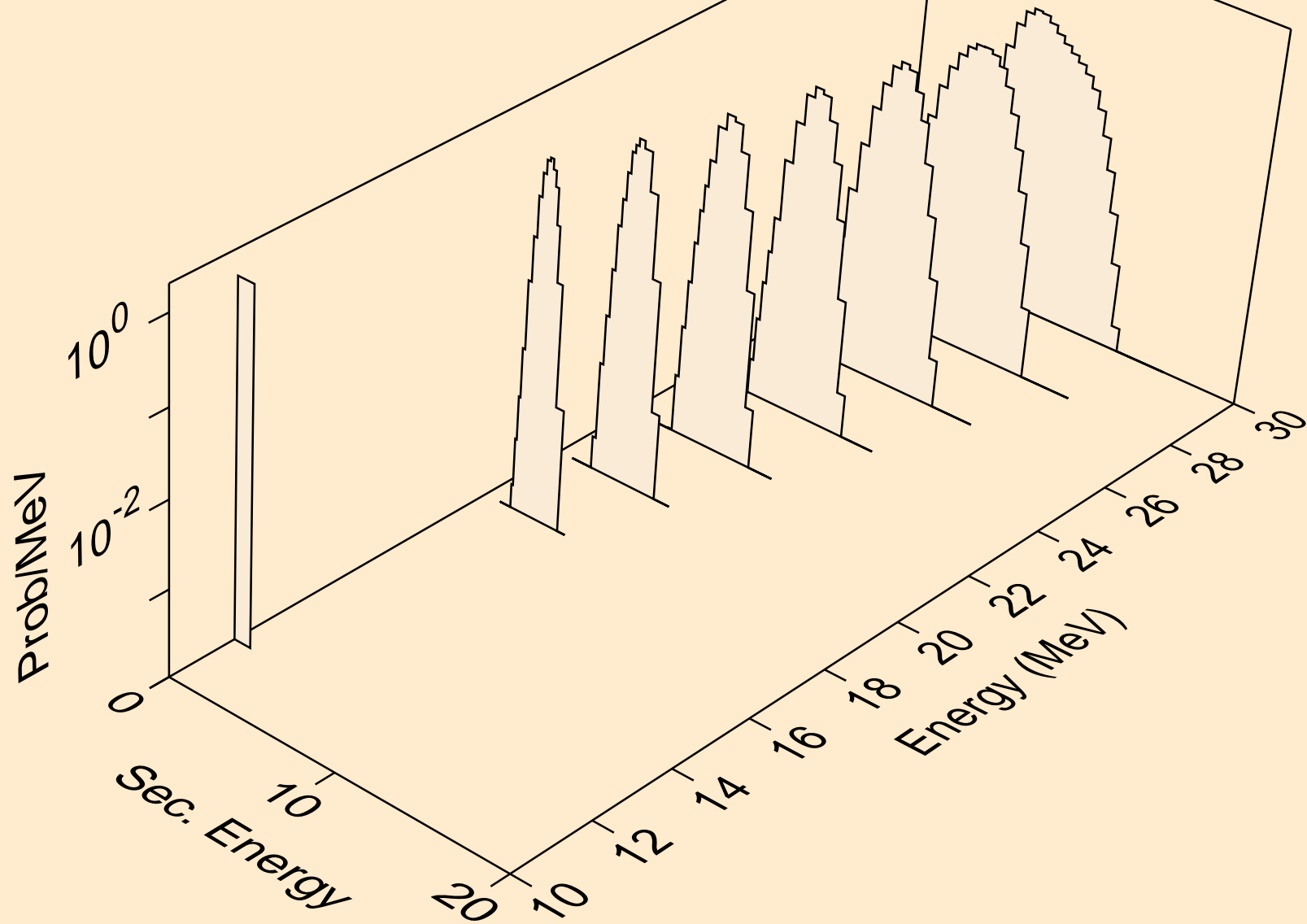
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



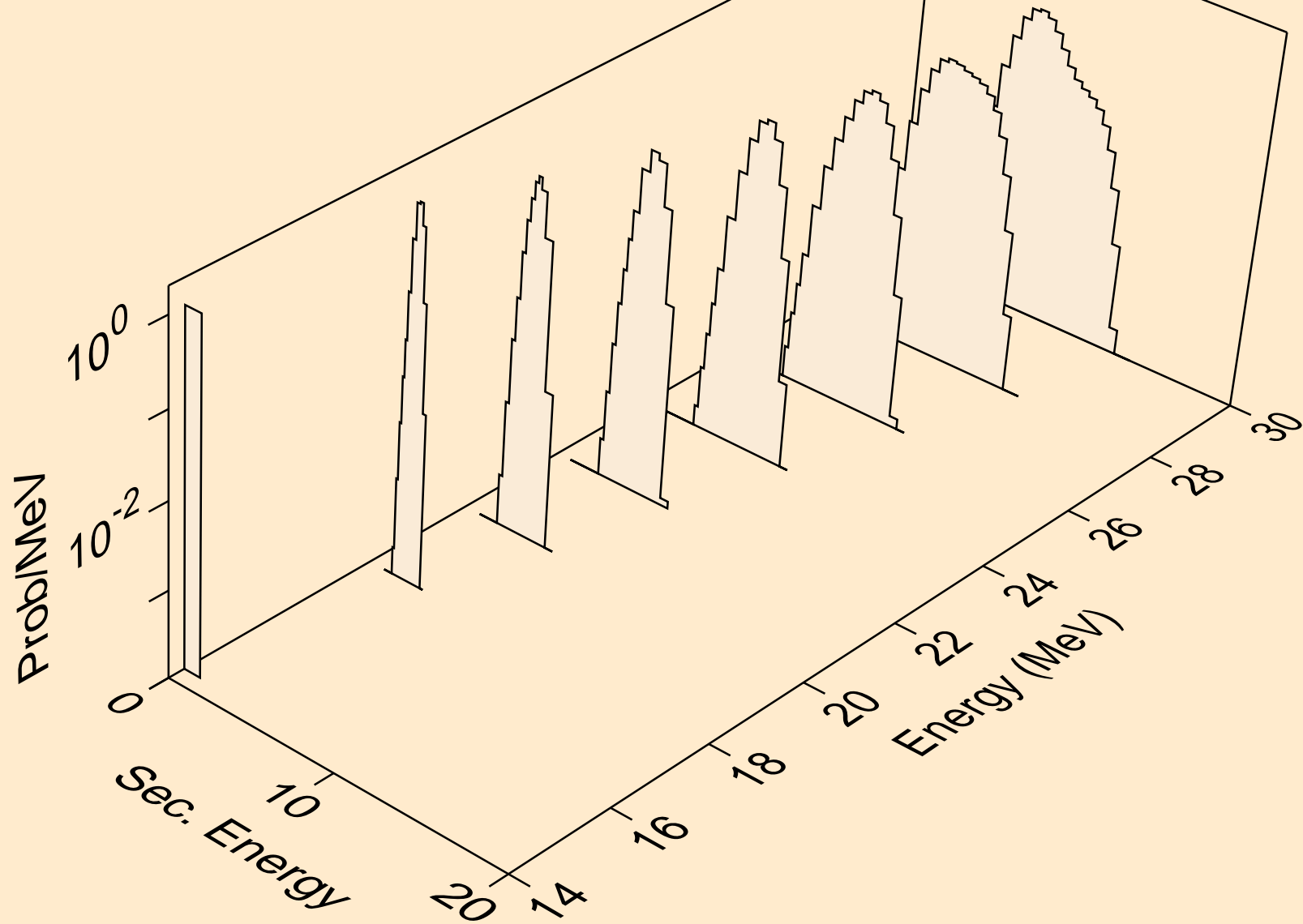
CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



CR054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

