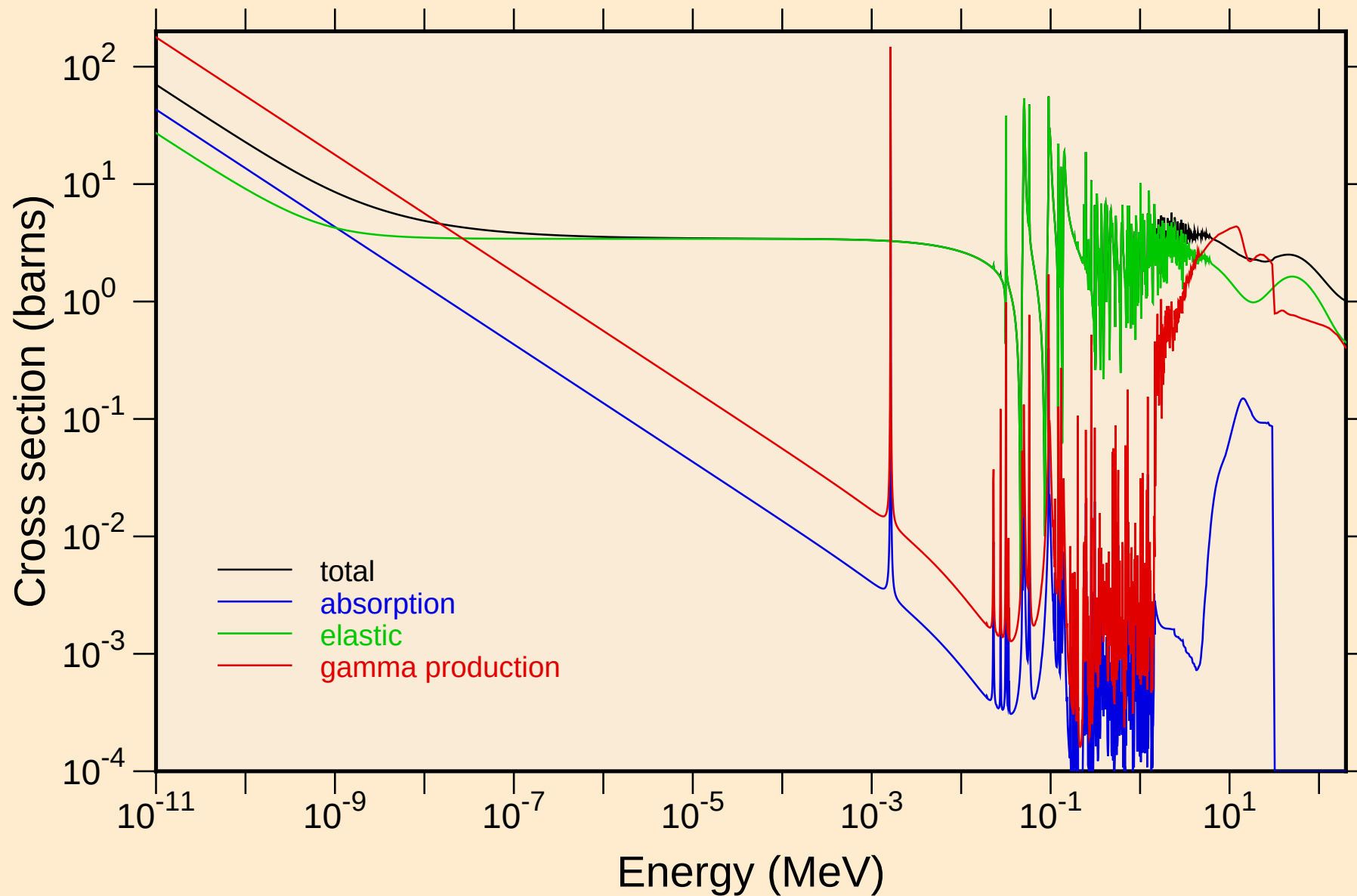
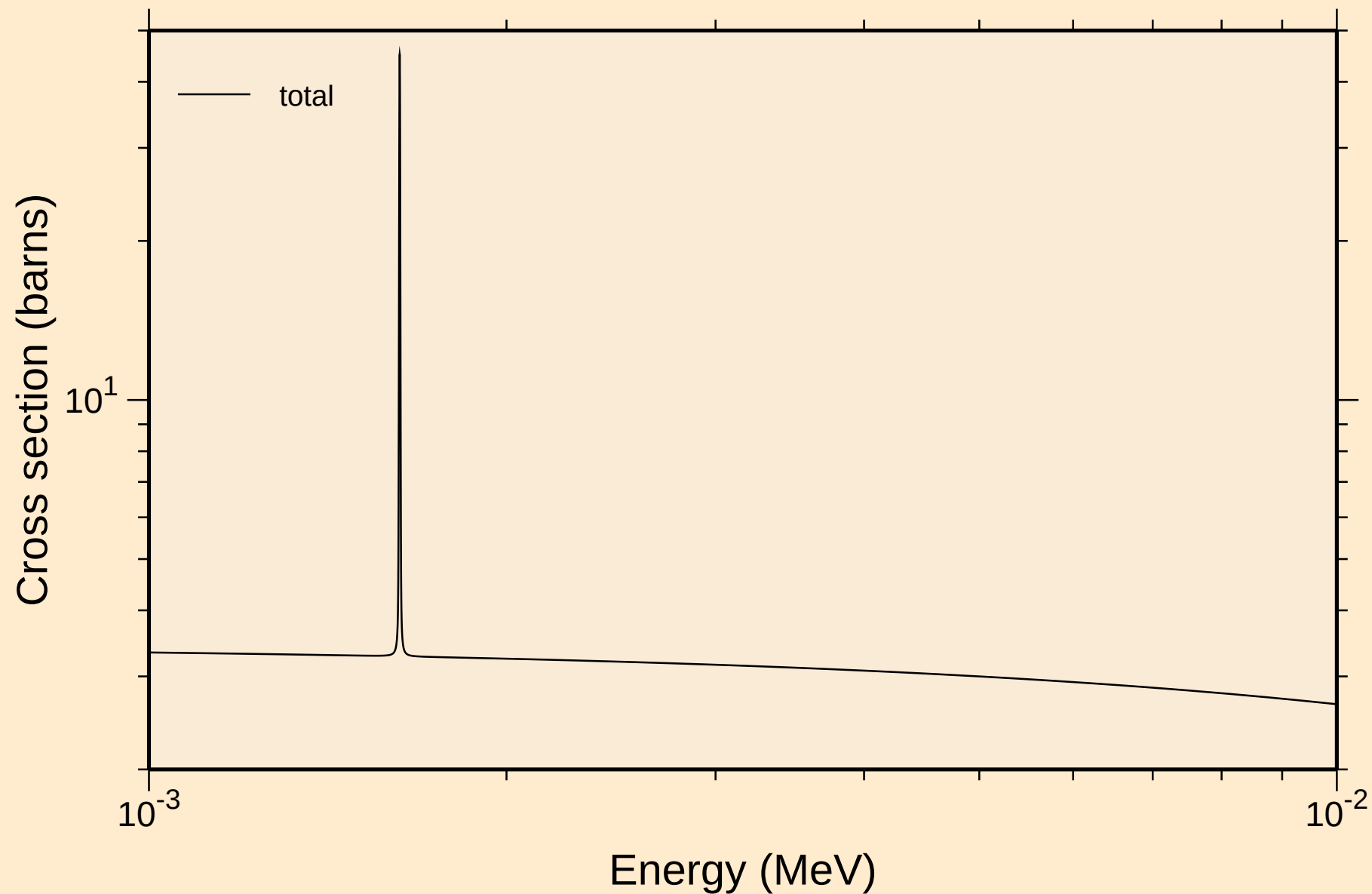


CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

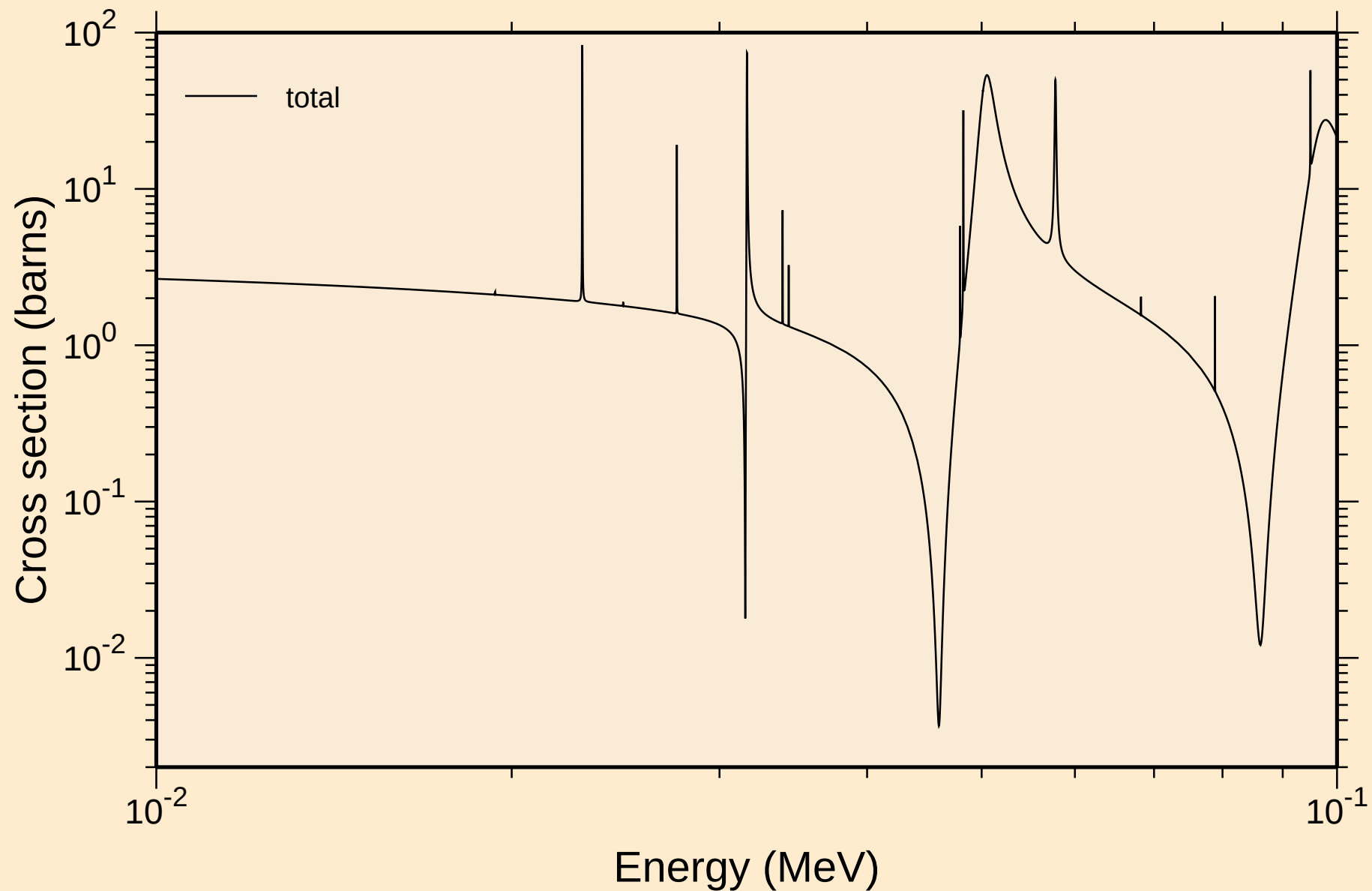
Principal cross sections



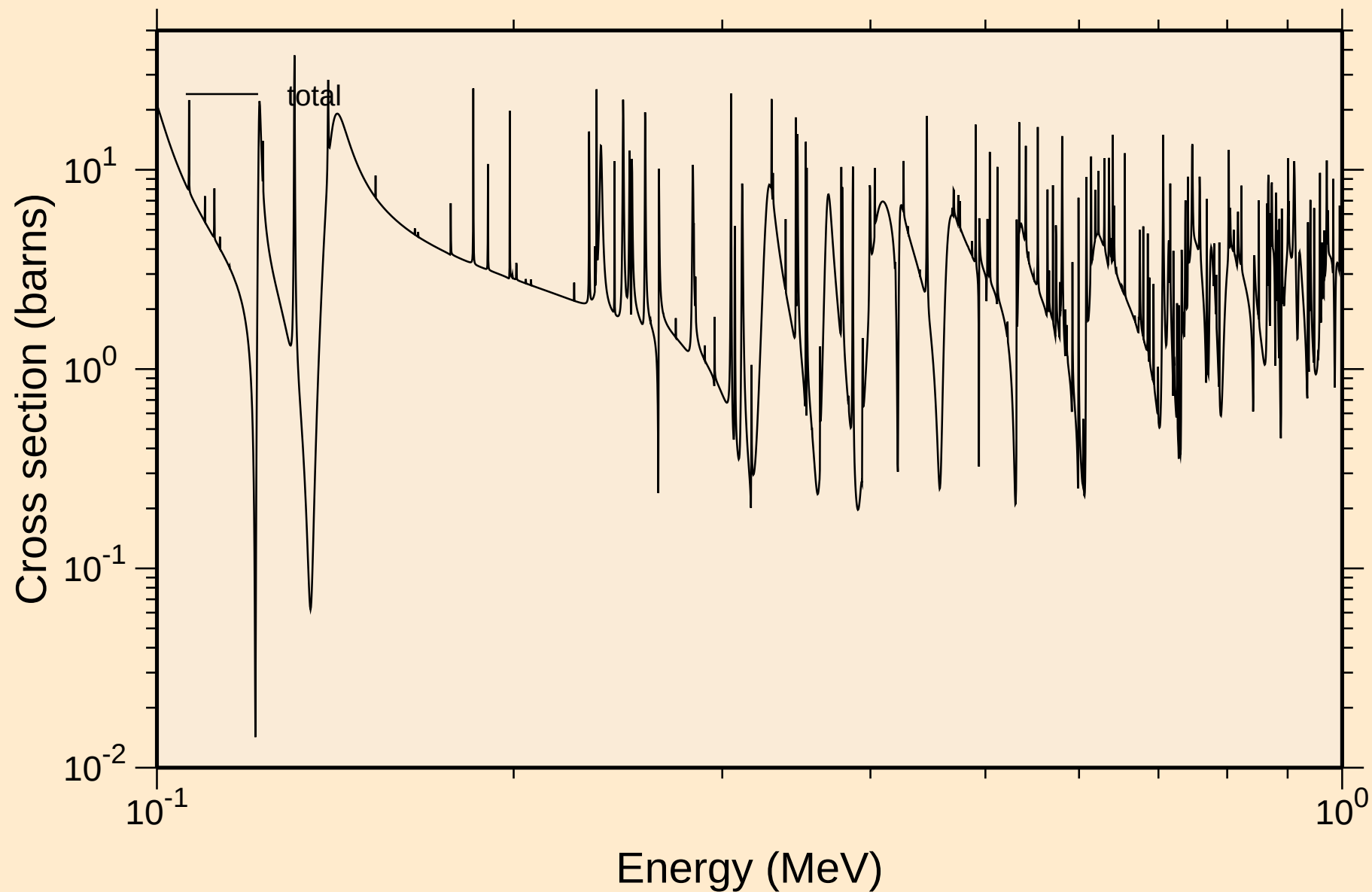
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



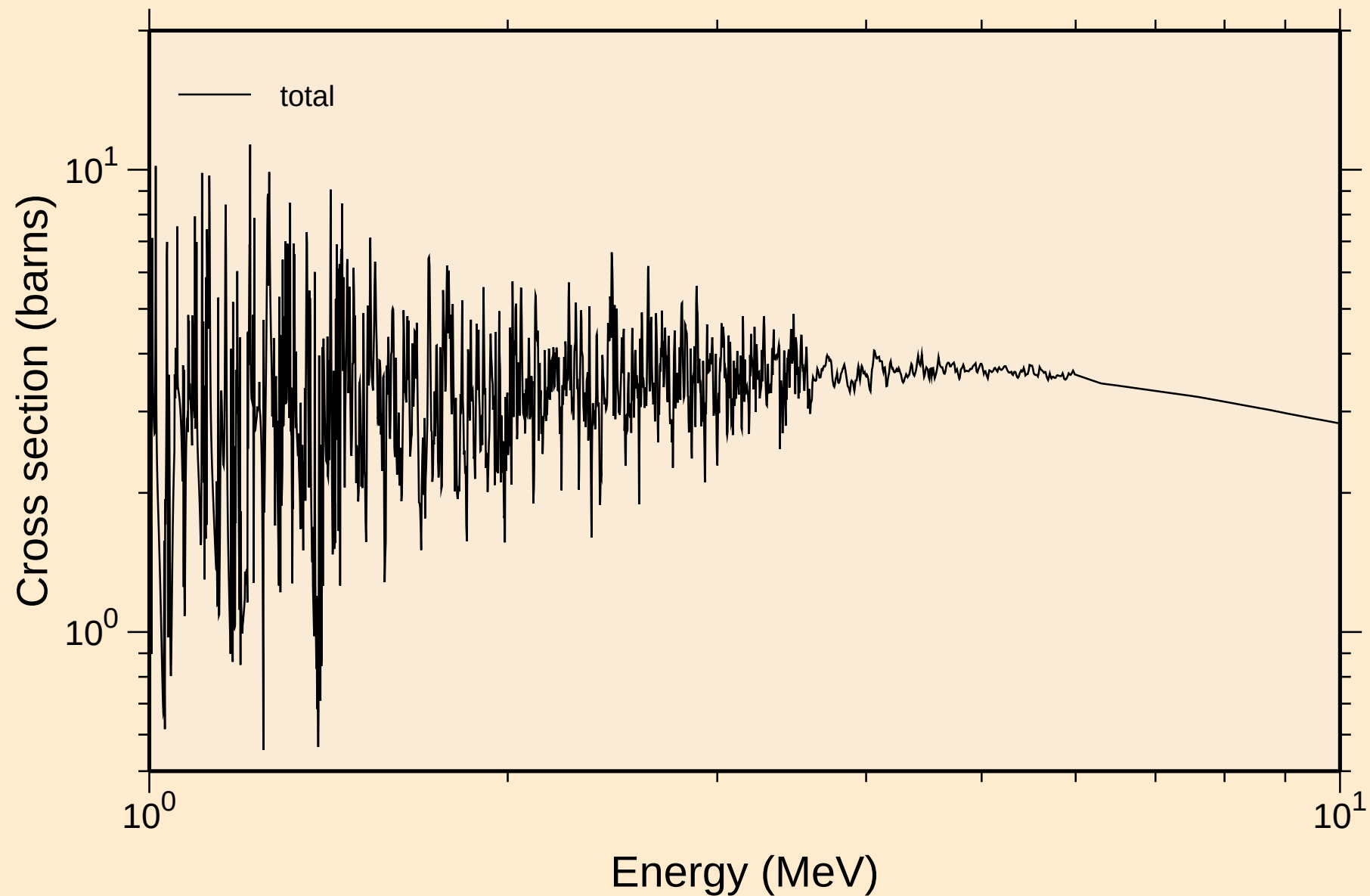
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



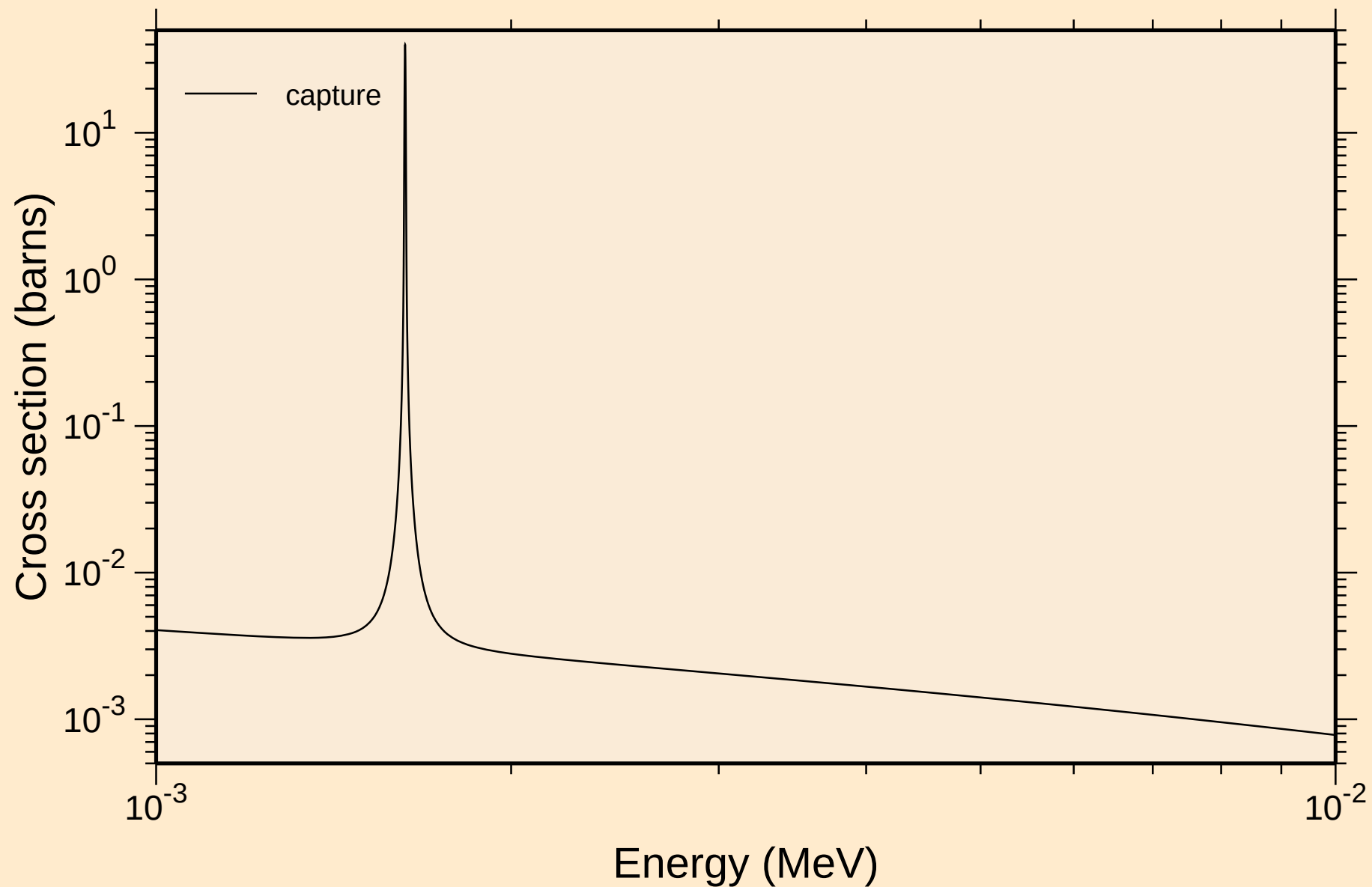
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



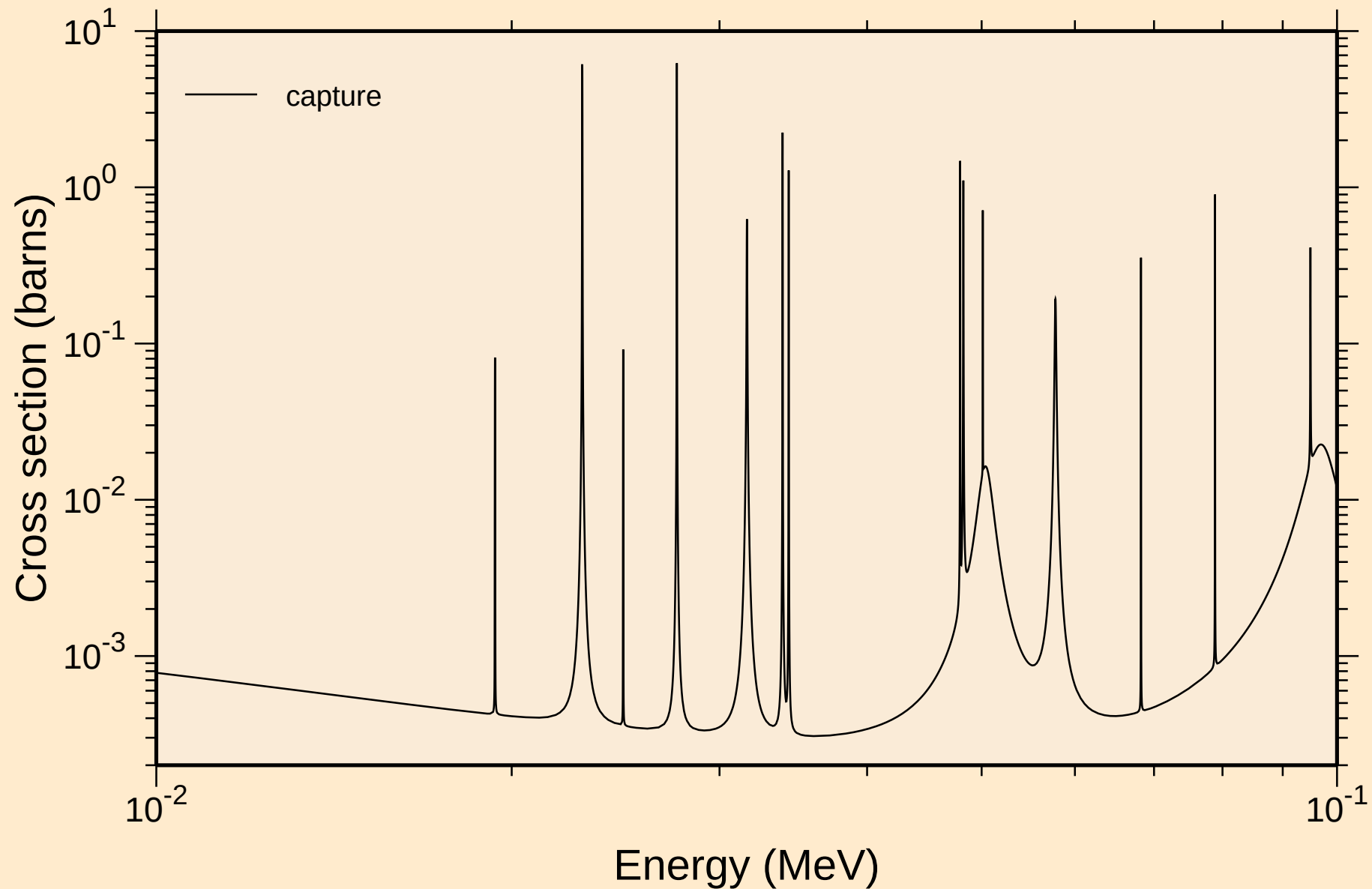
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



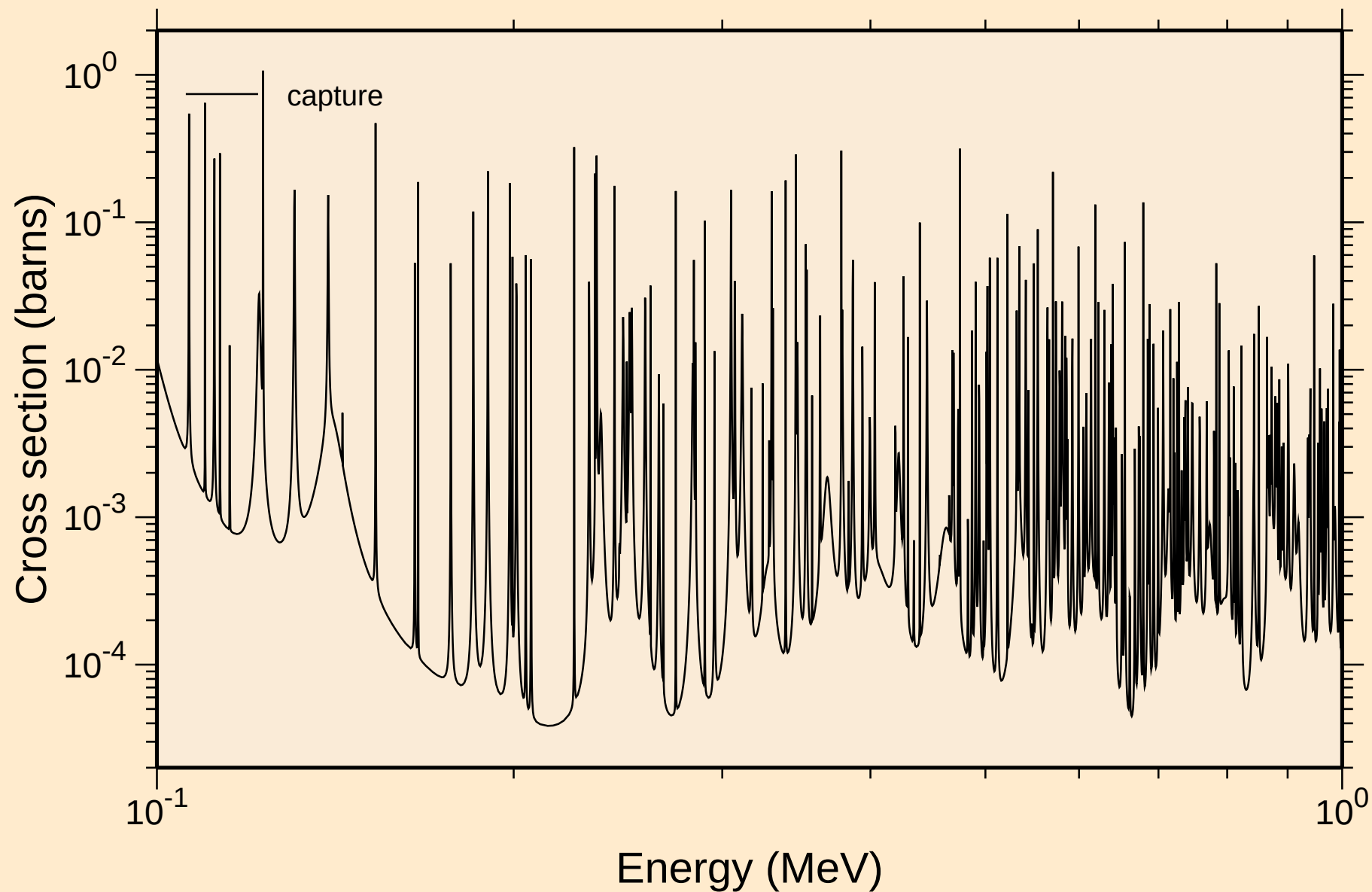
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



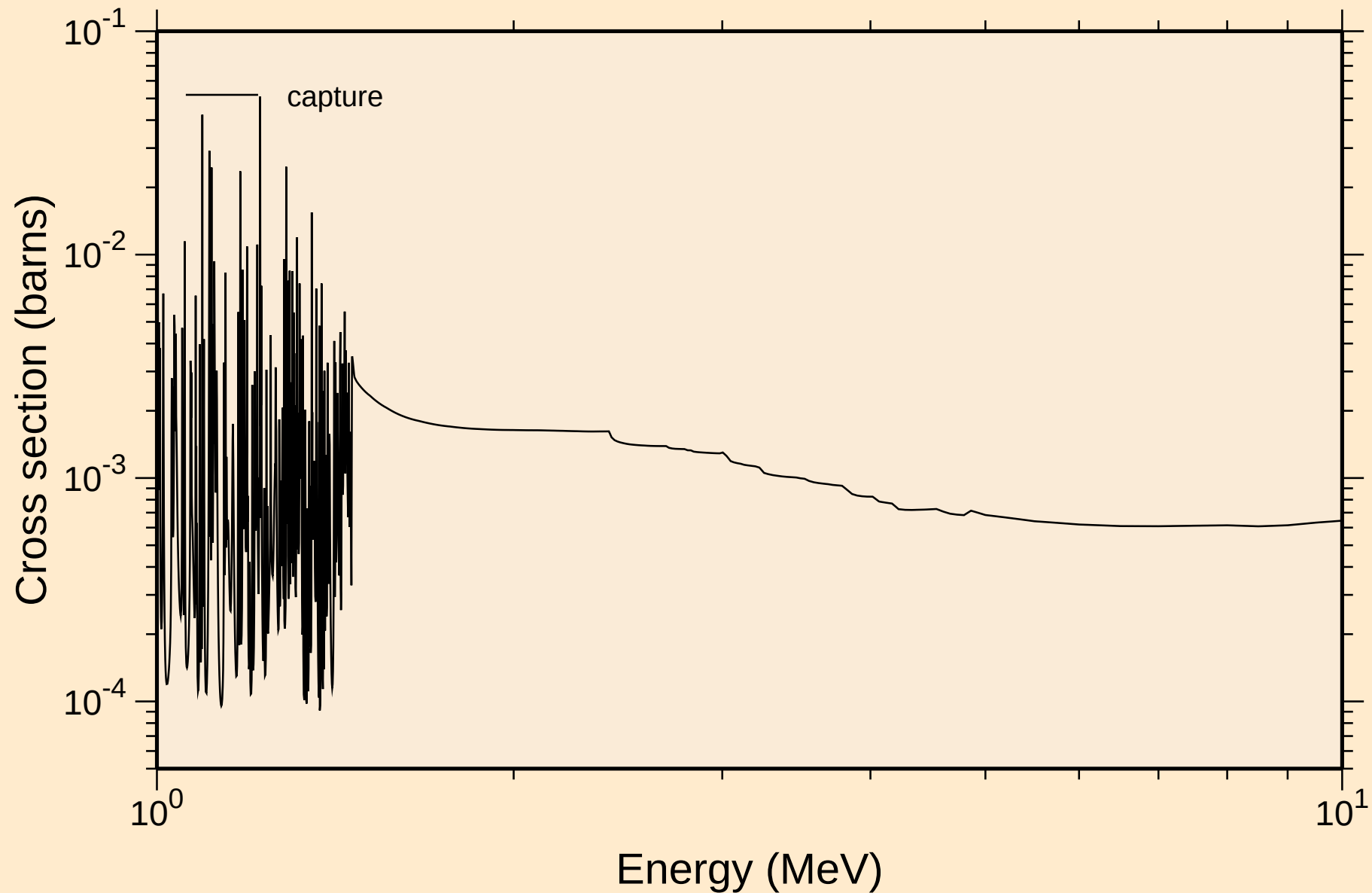
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

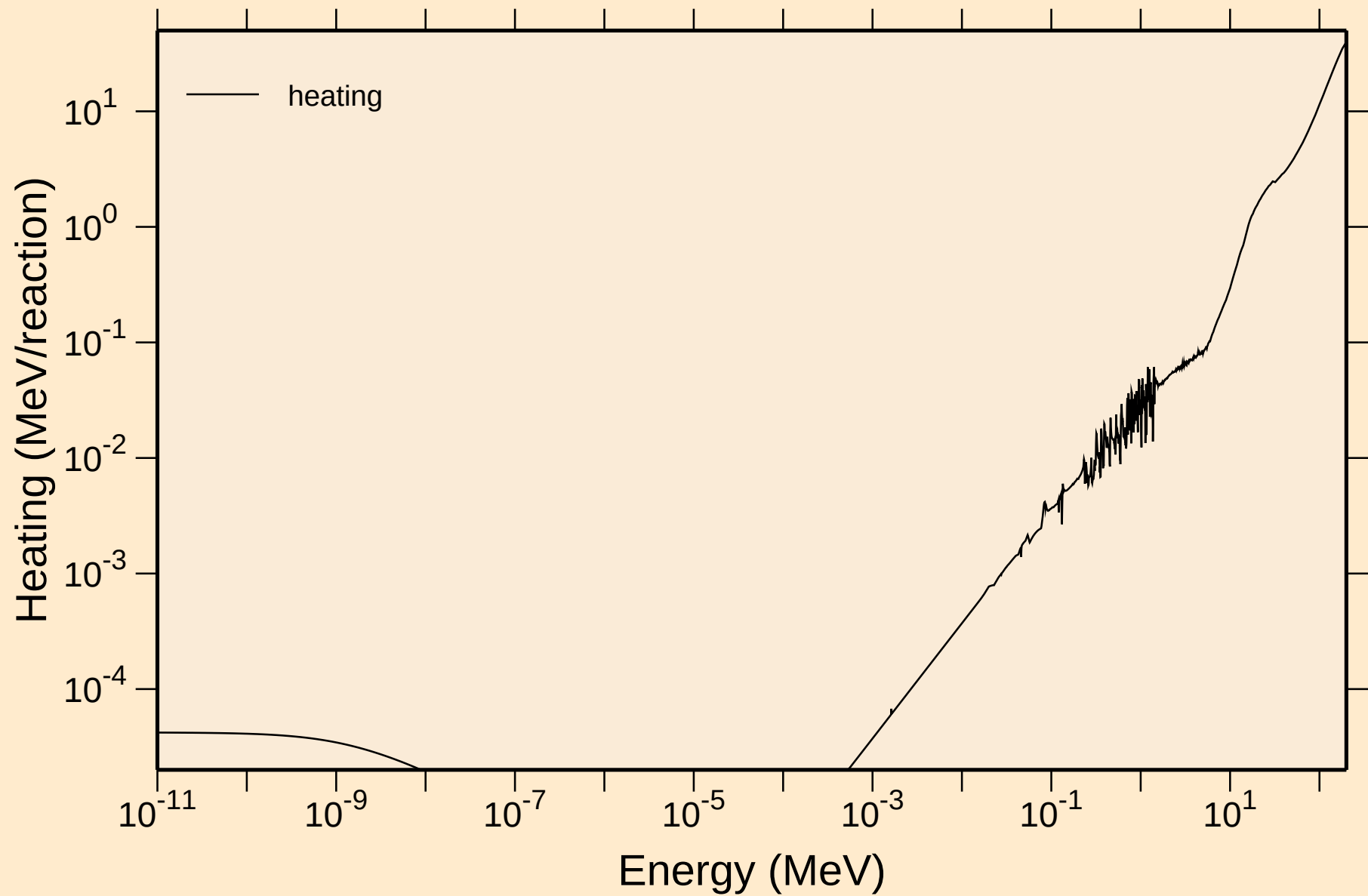


CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

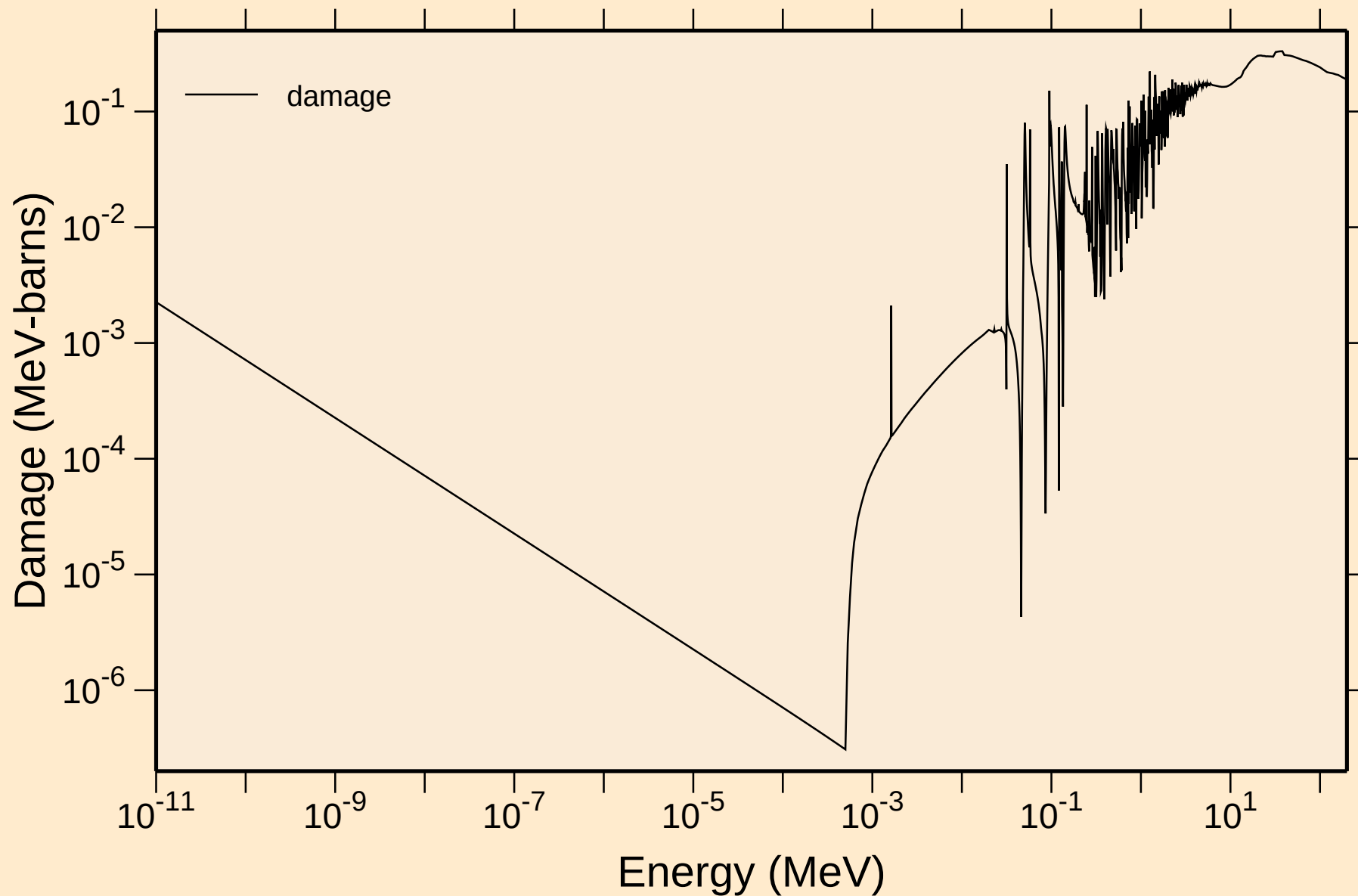


CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

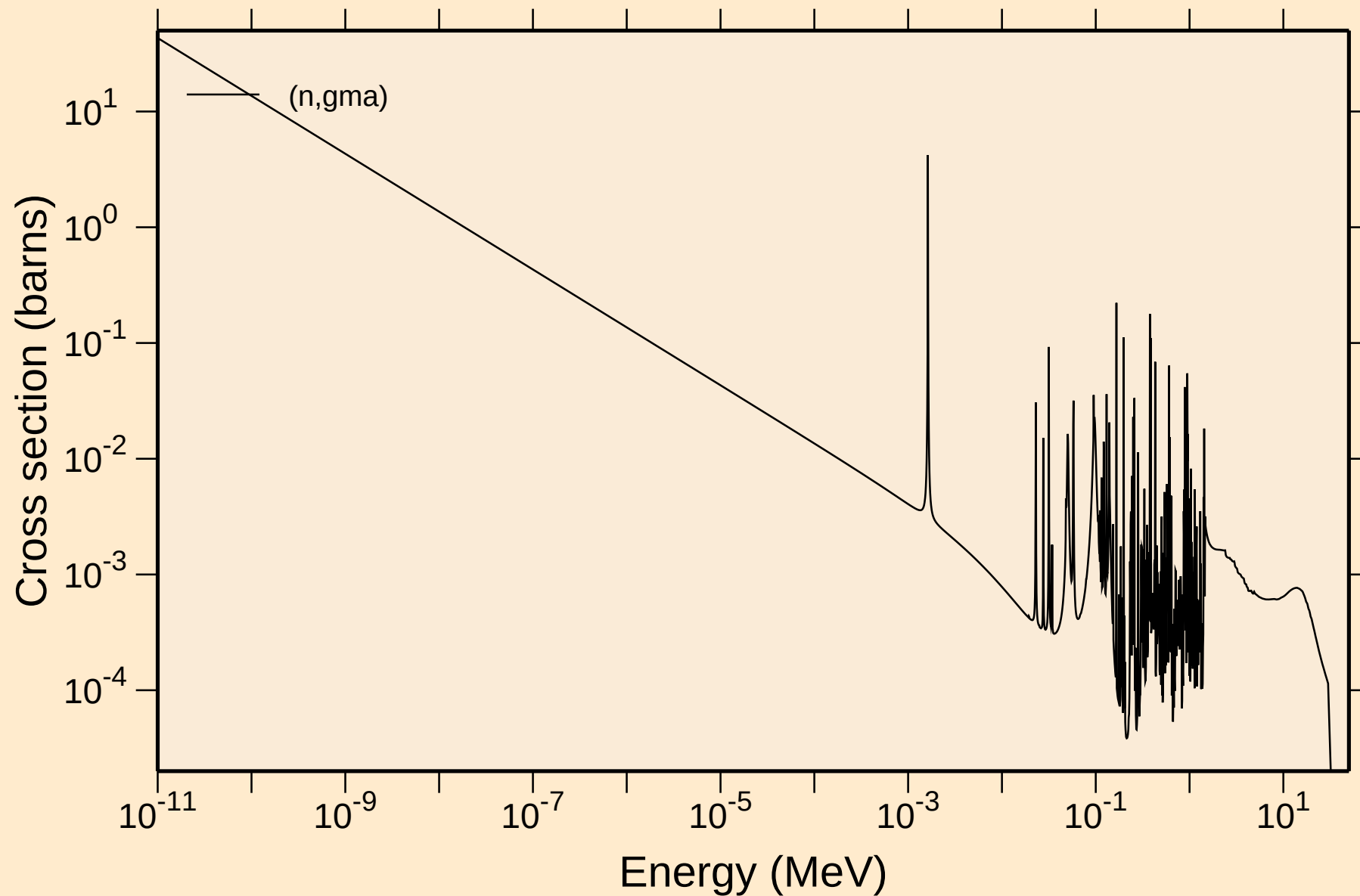
Heating



CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage

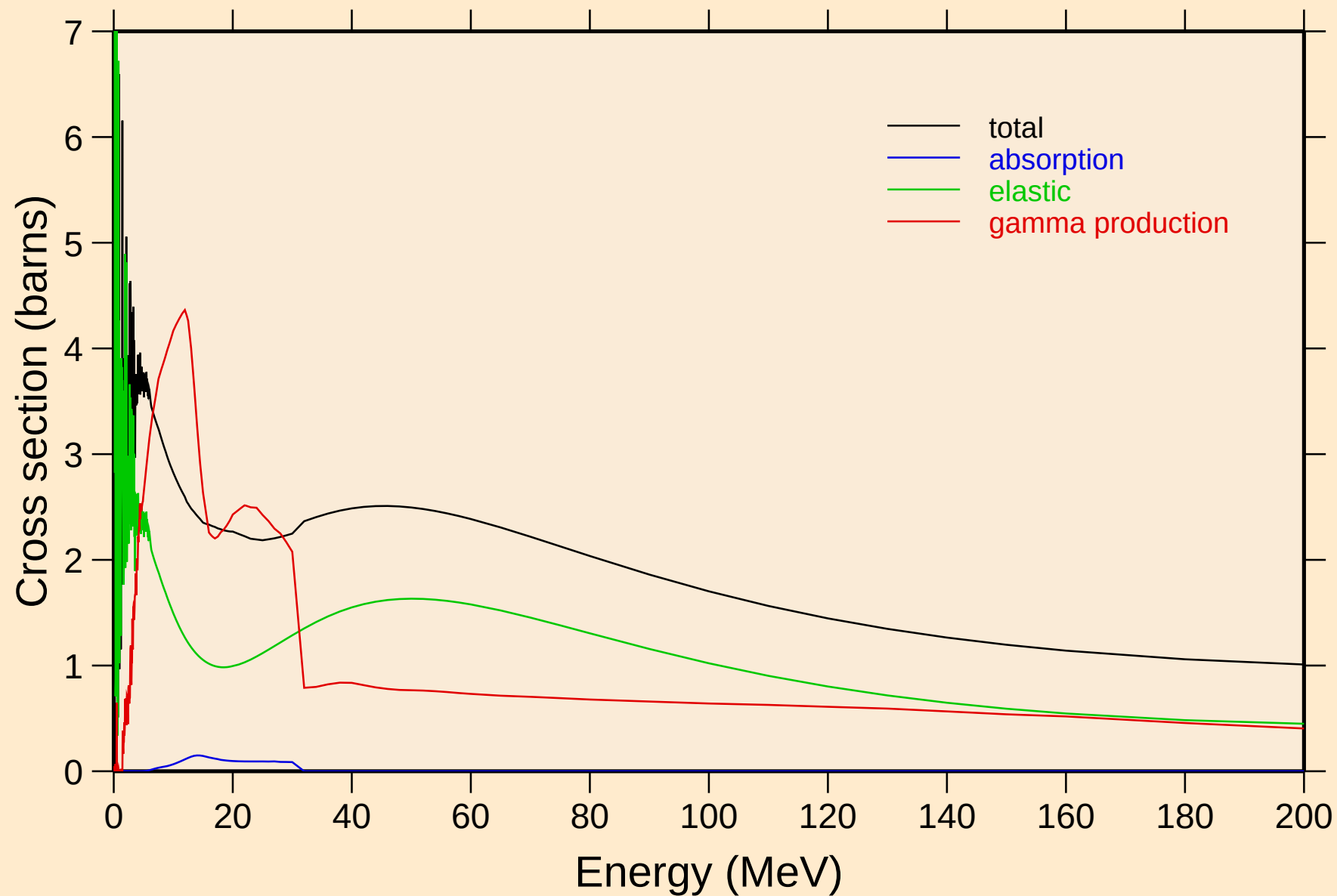


CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



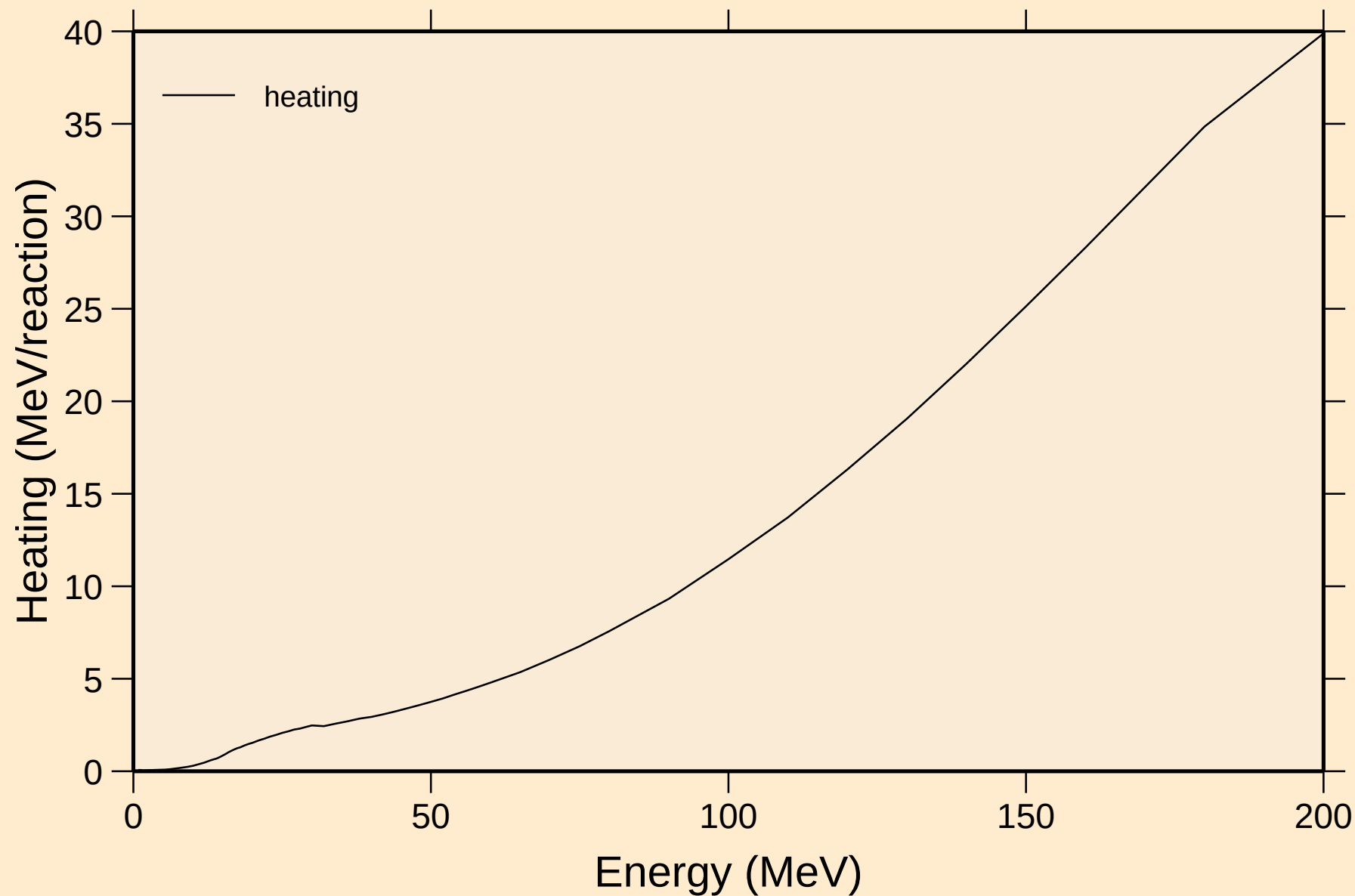
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



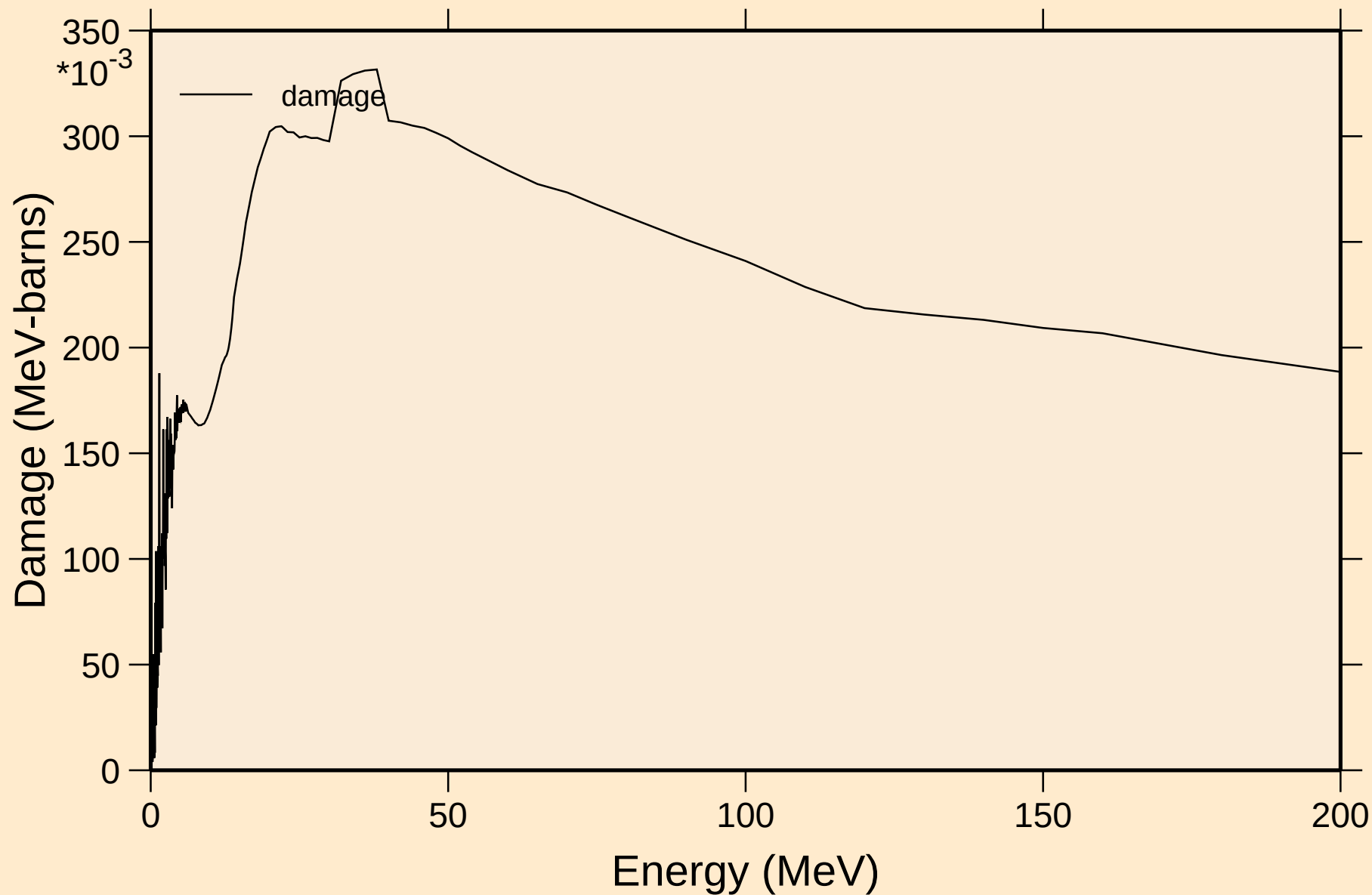
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

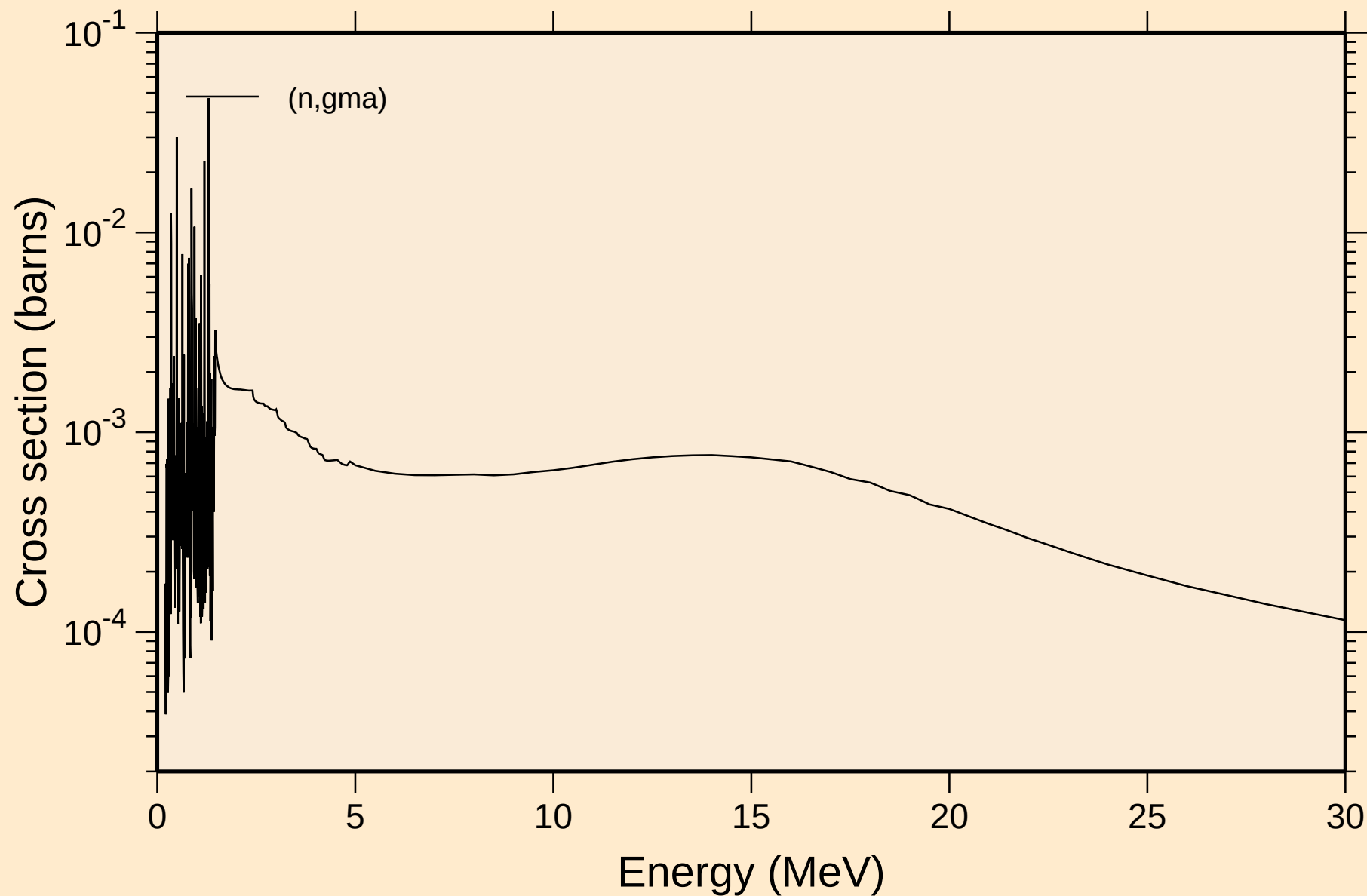


CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

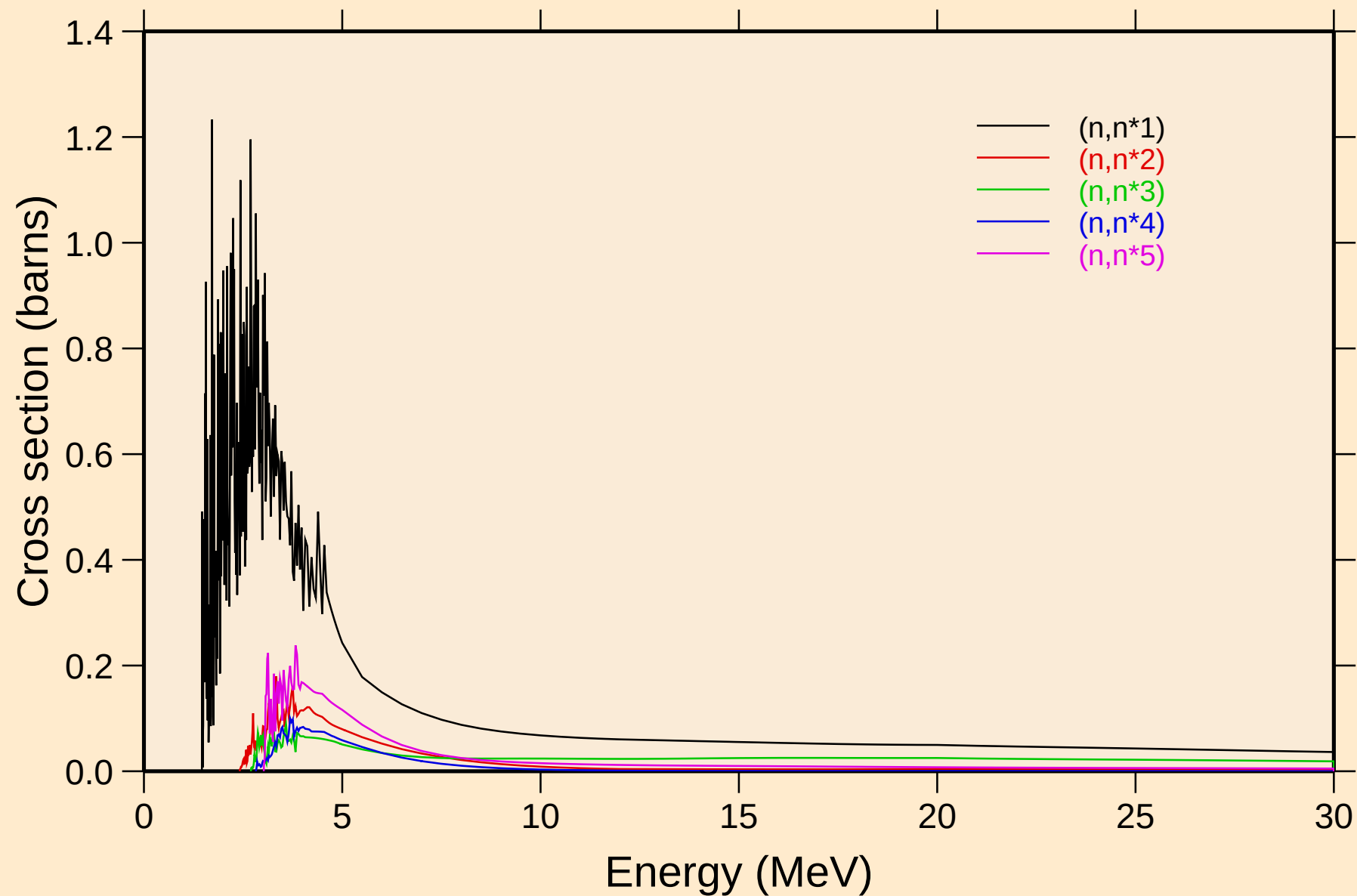
Damage



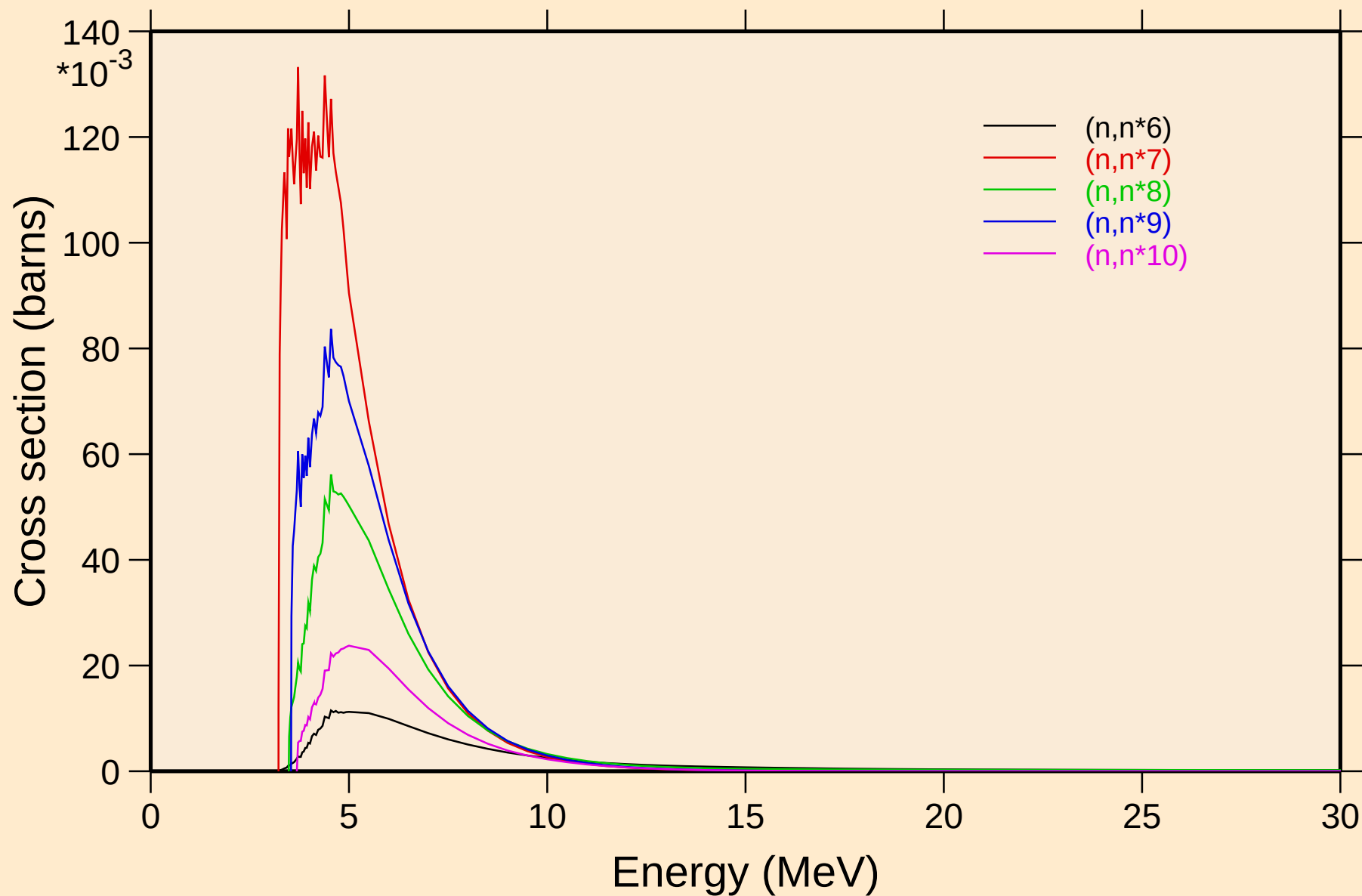
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



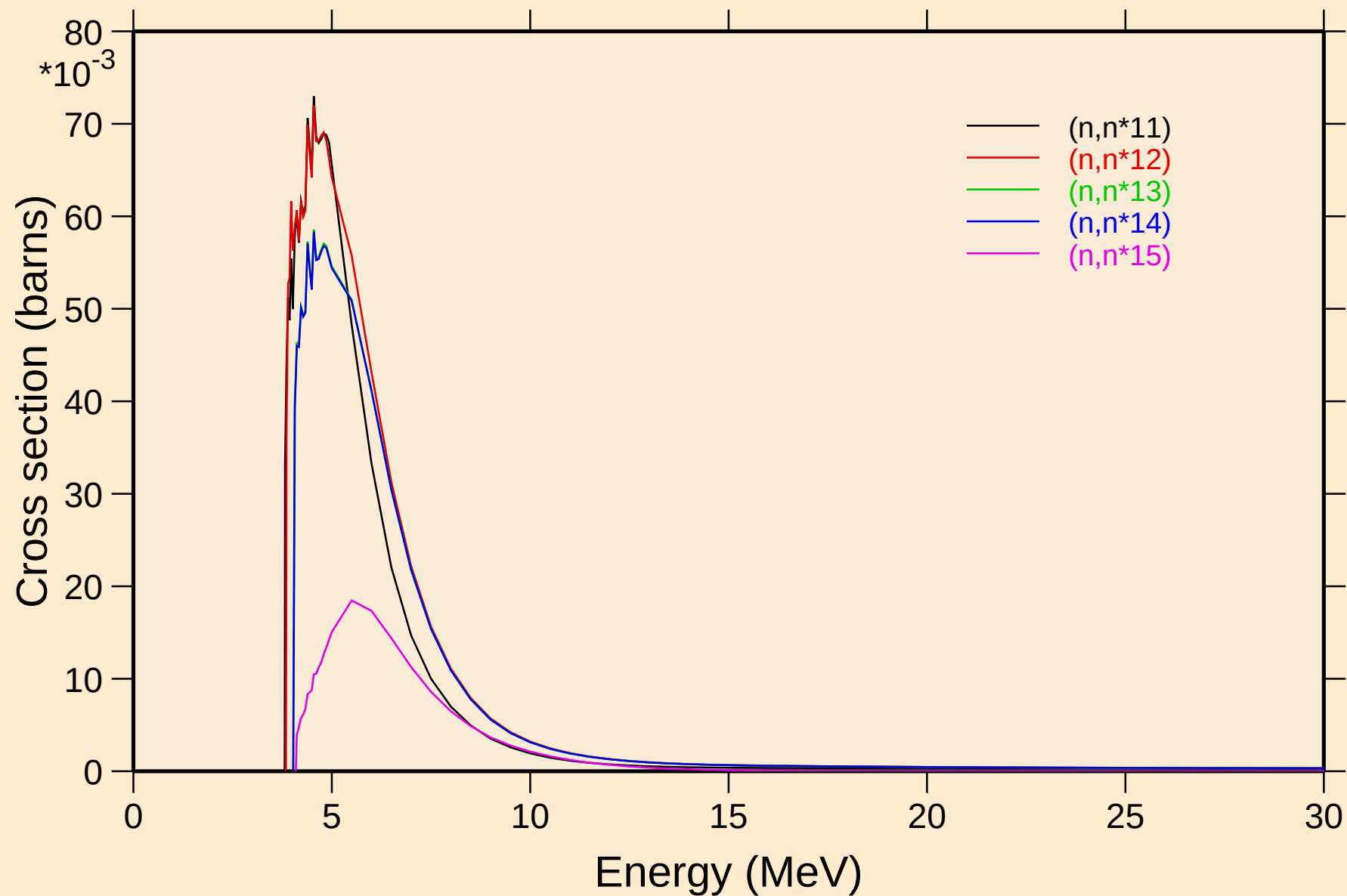
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



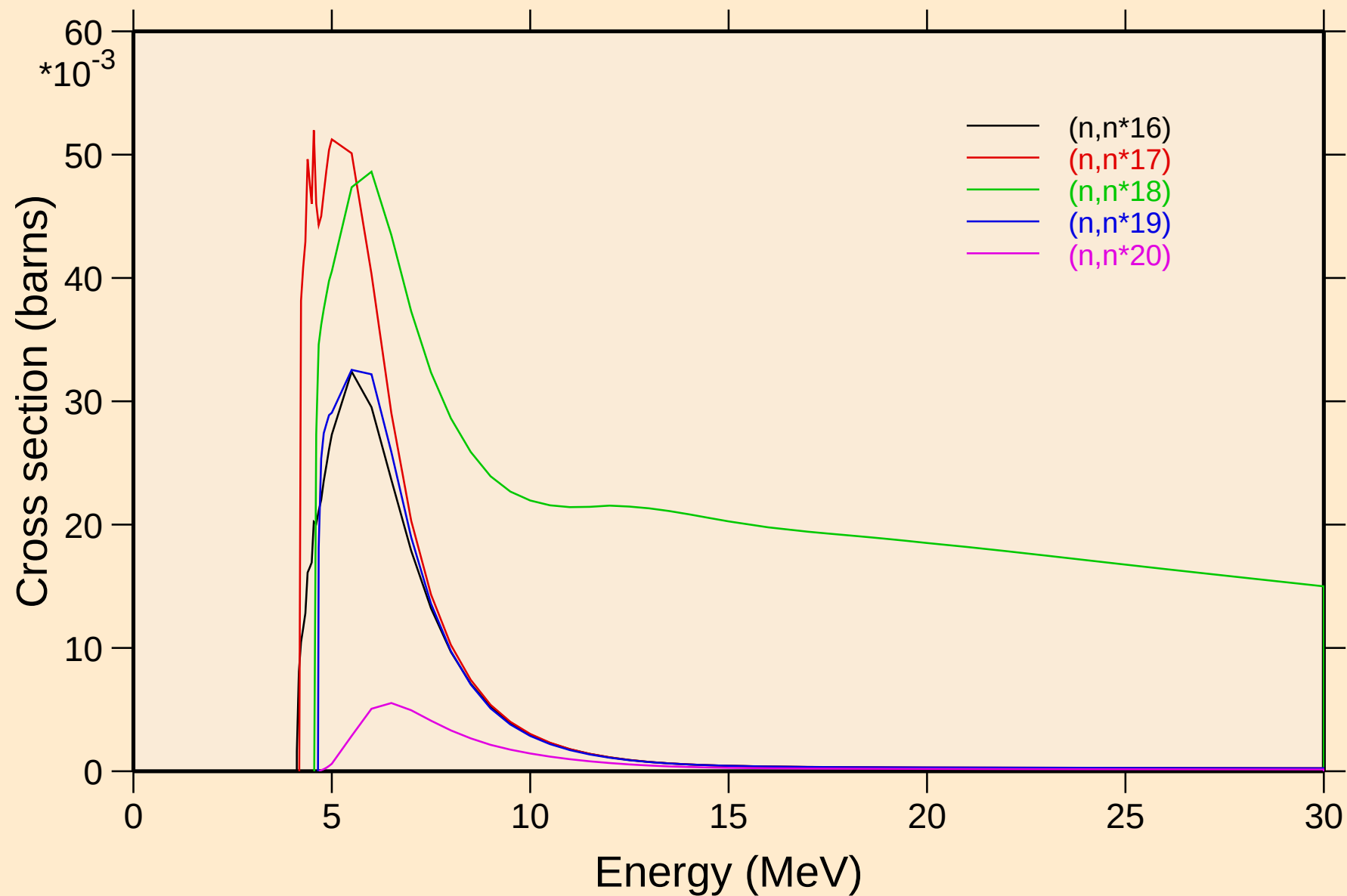
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

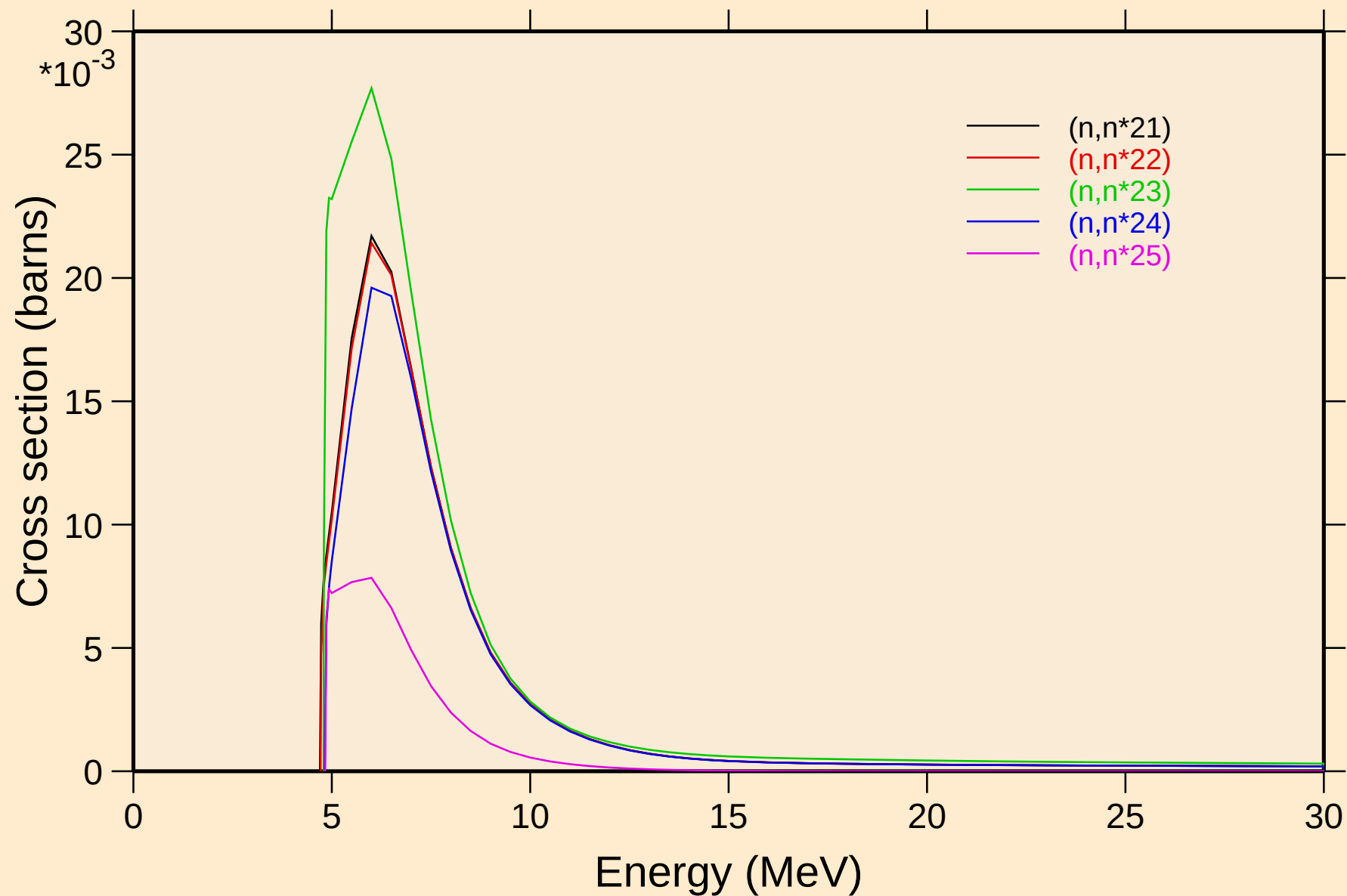


CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



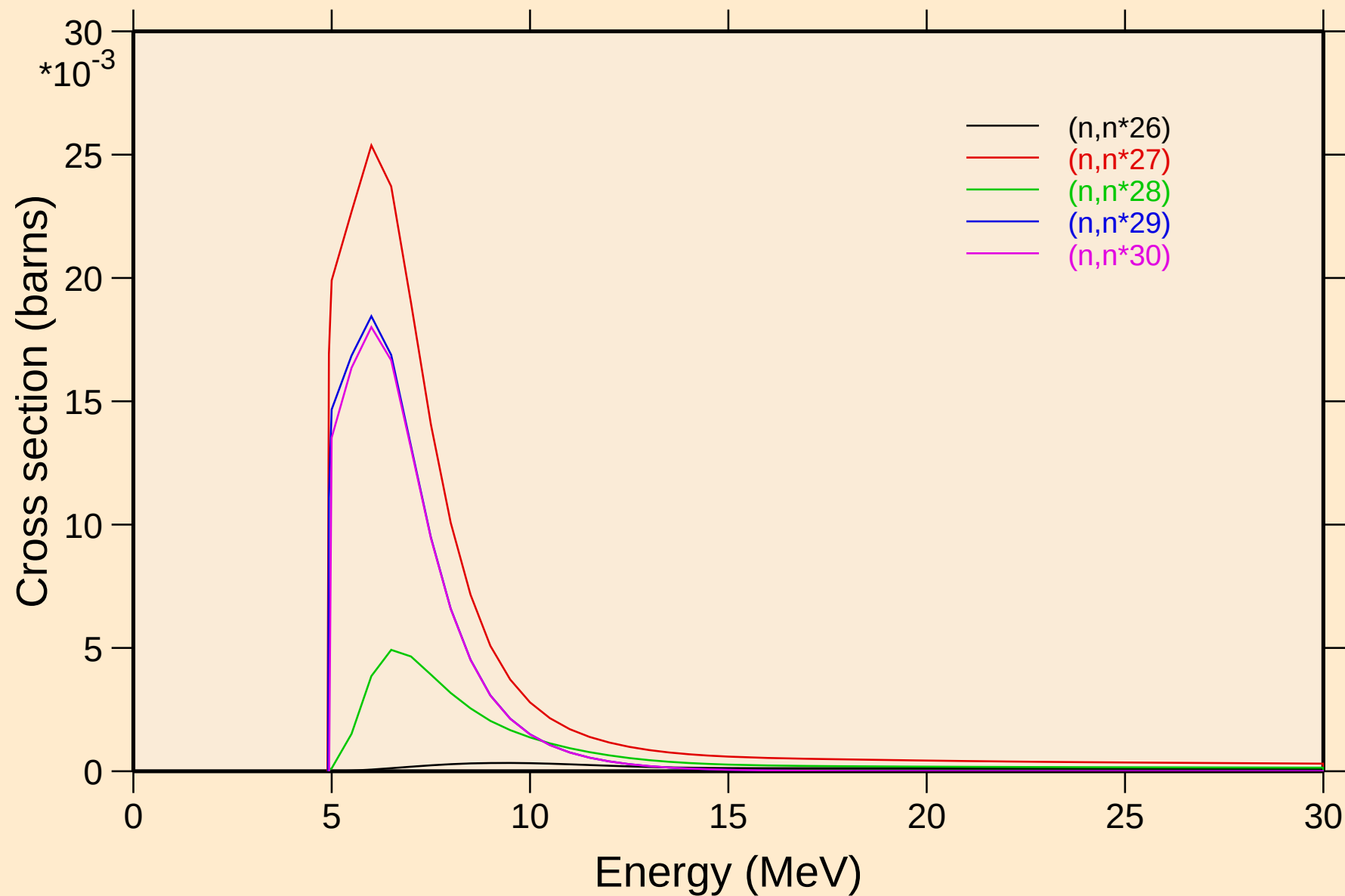
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

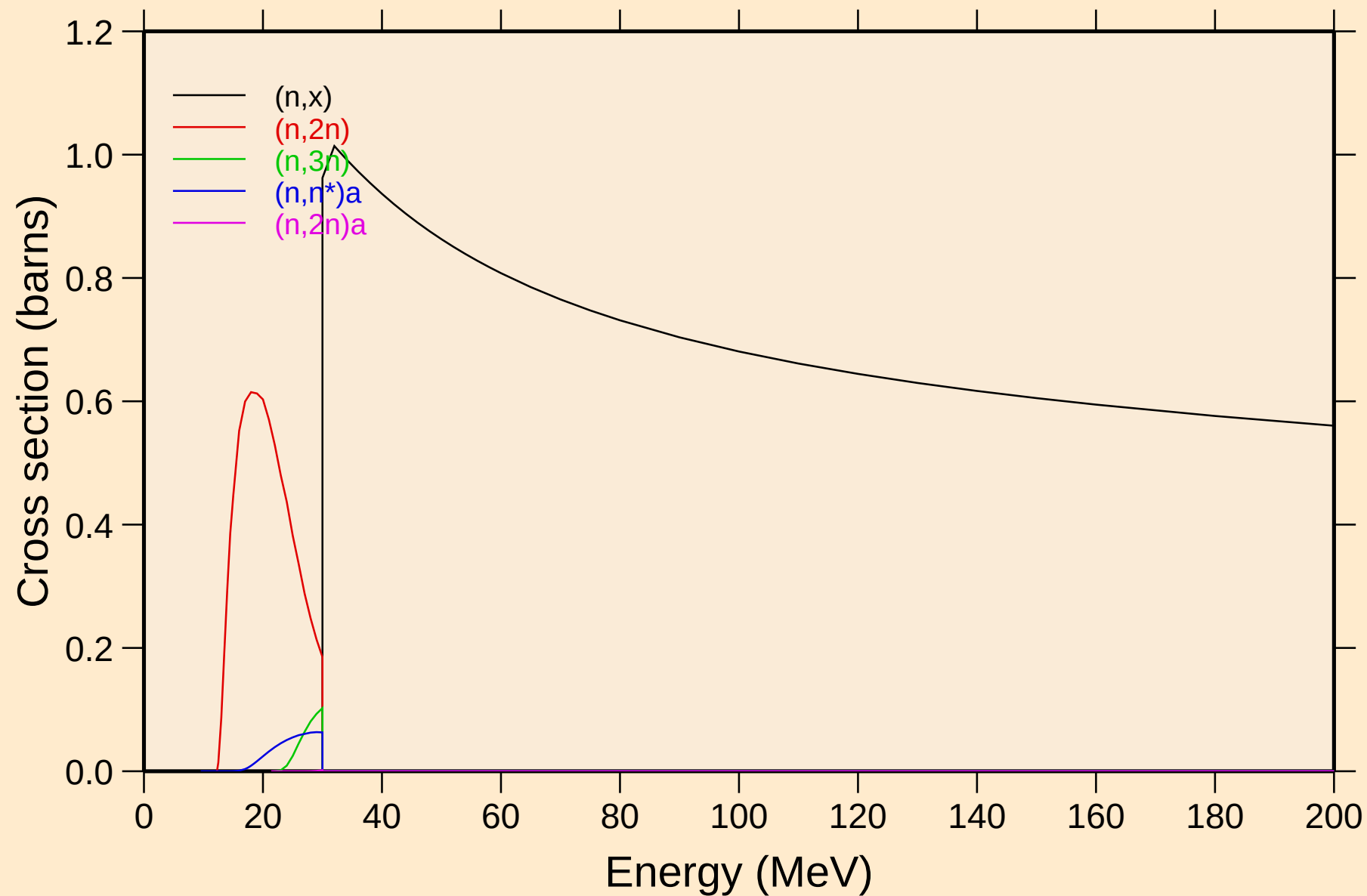


CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

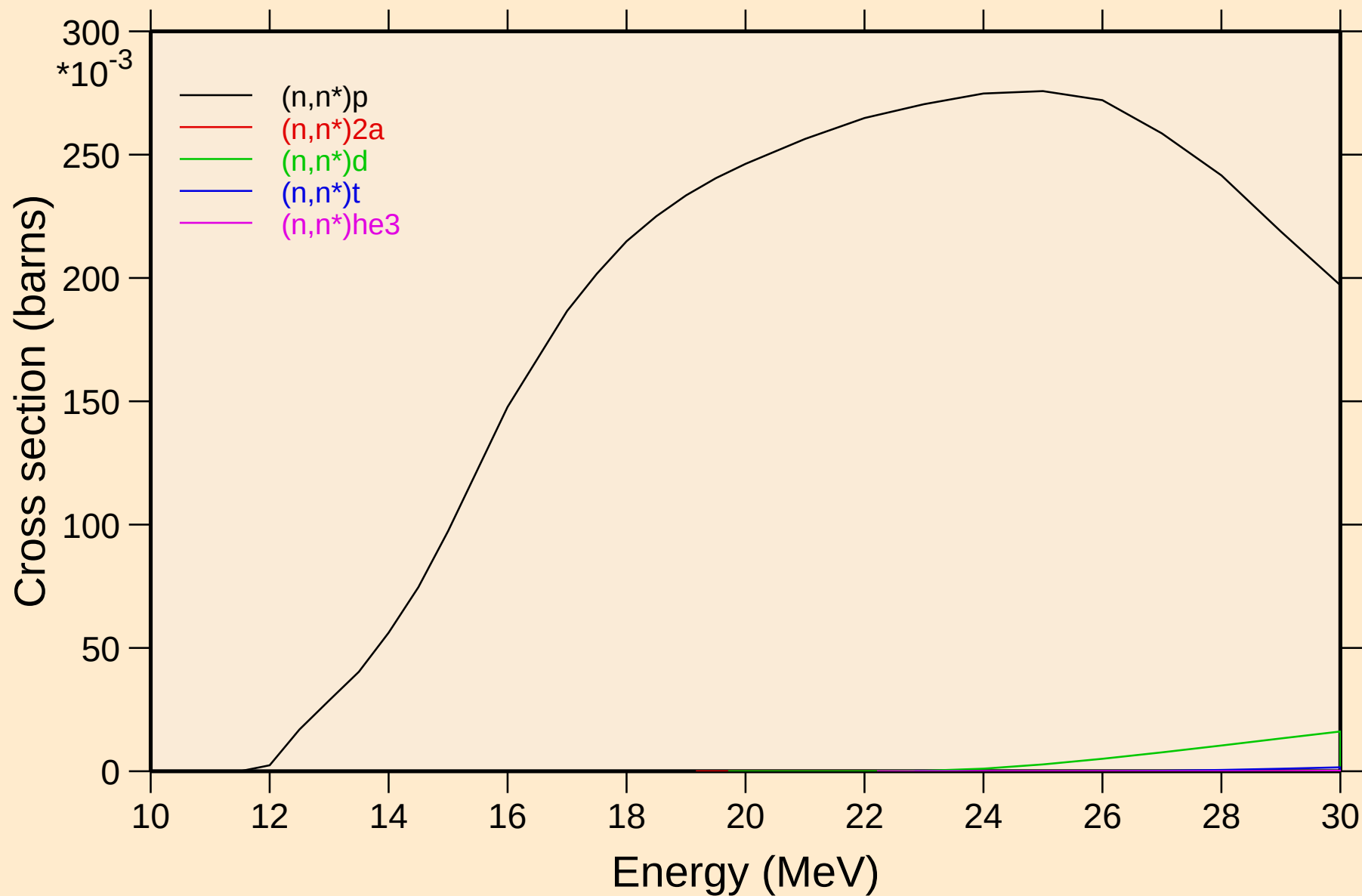
Inelastic levels



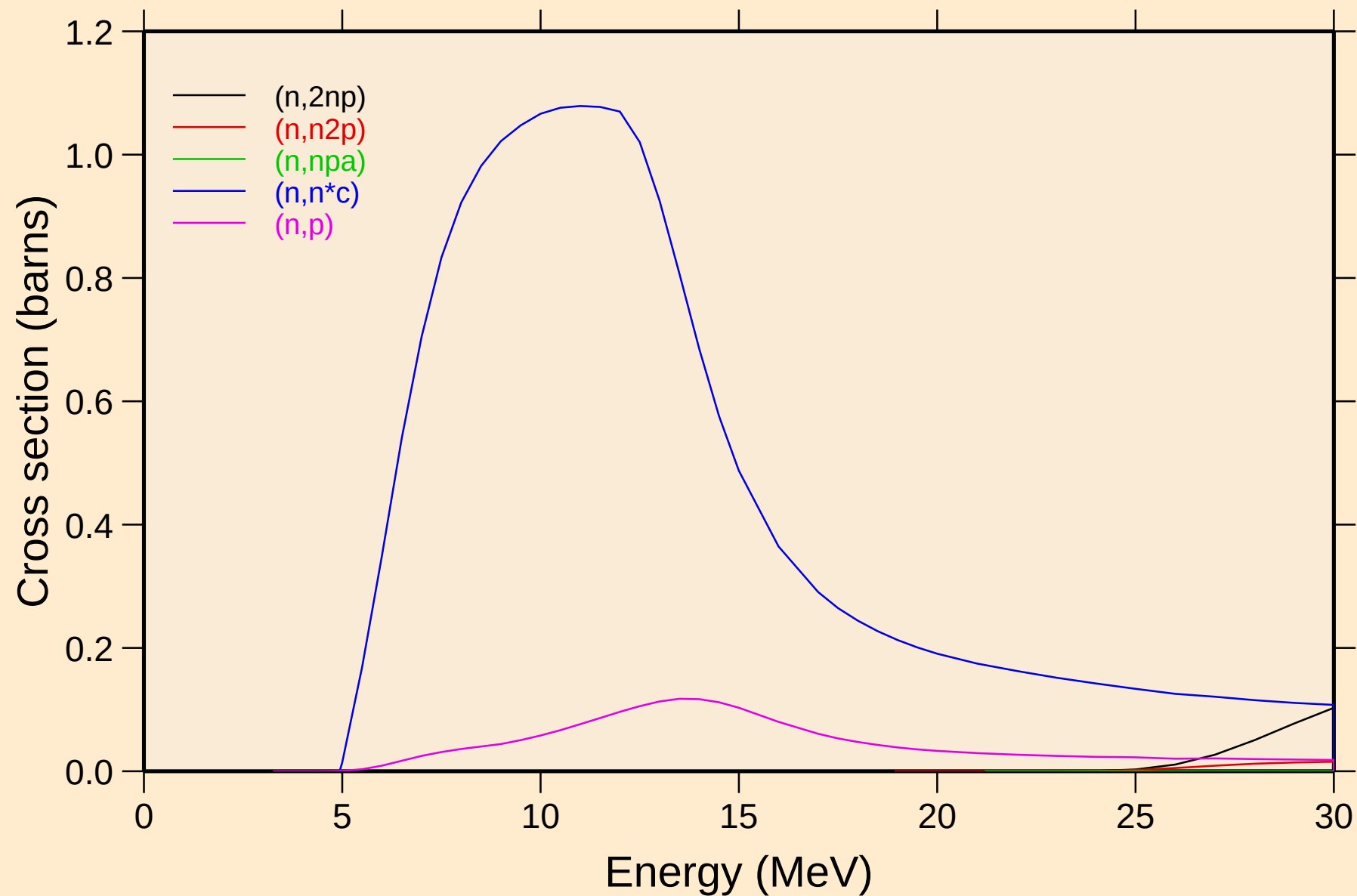
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



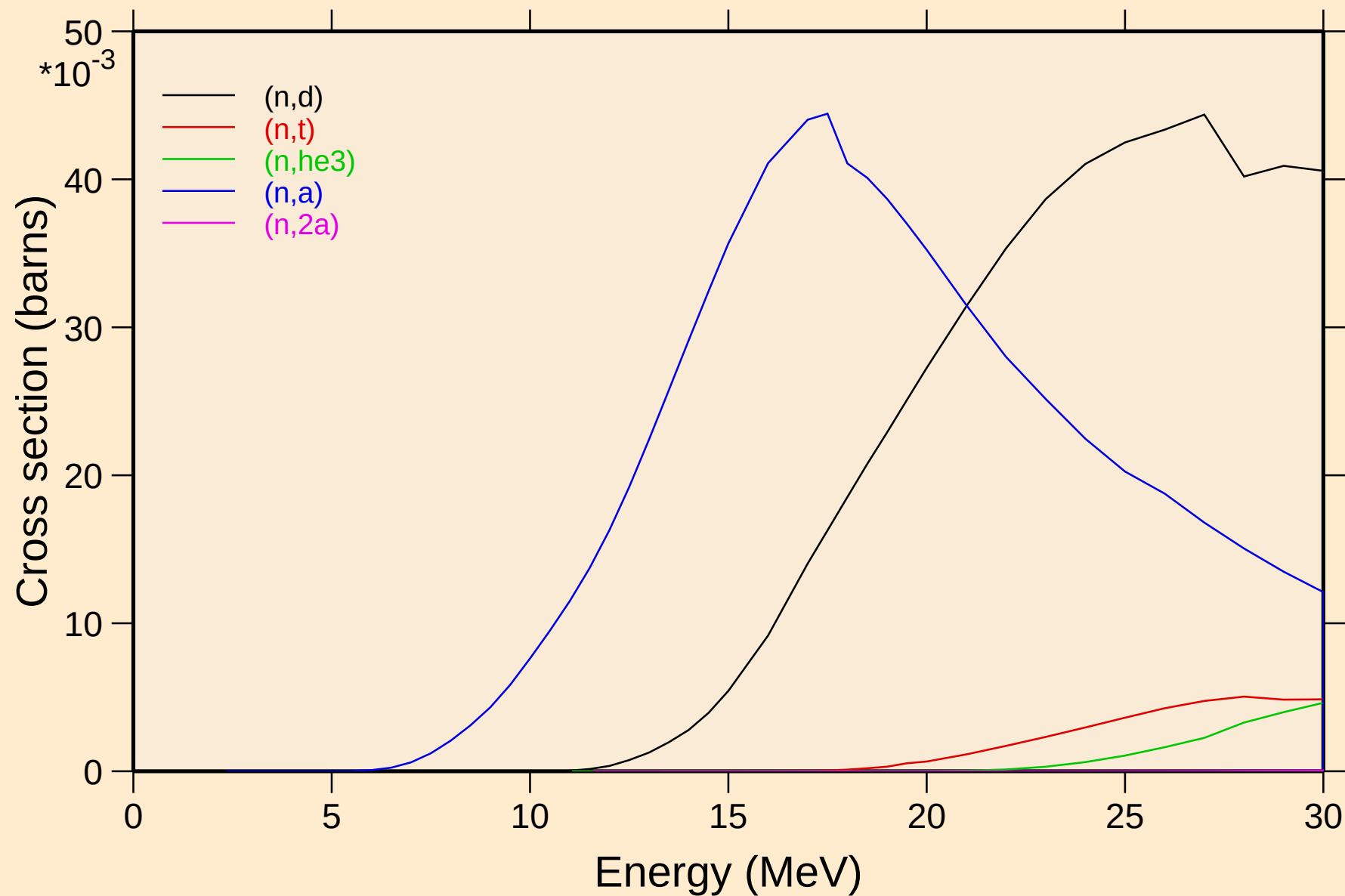
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



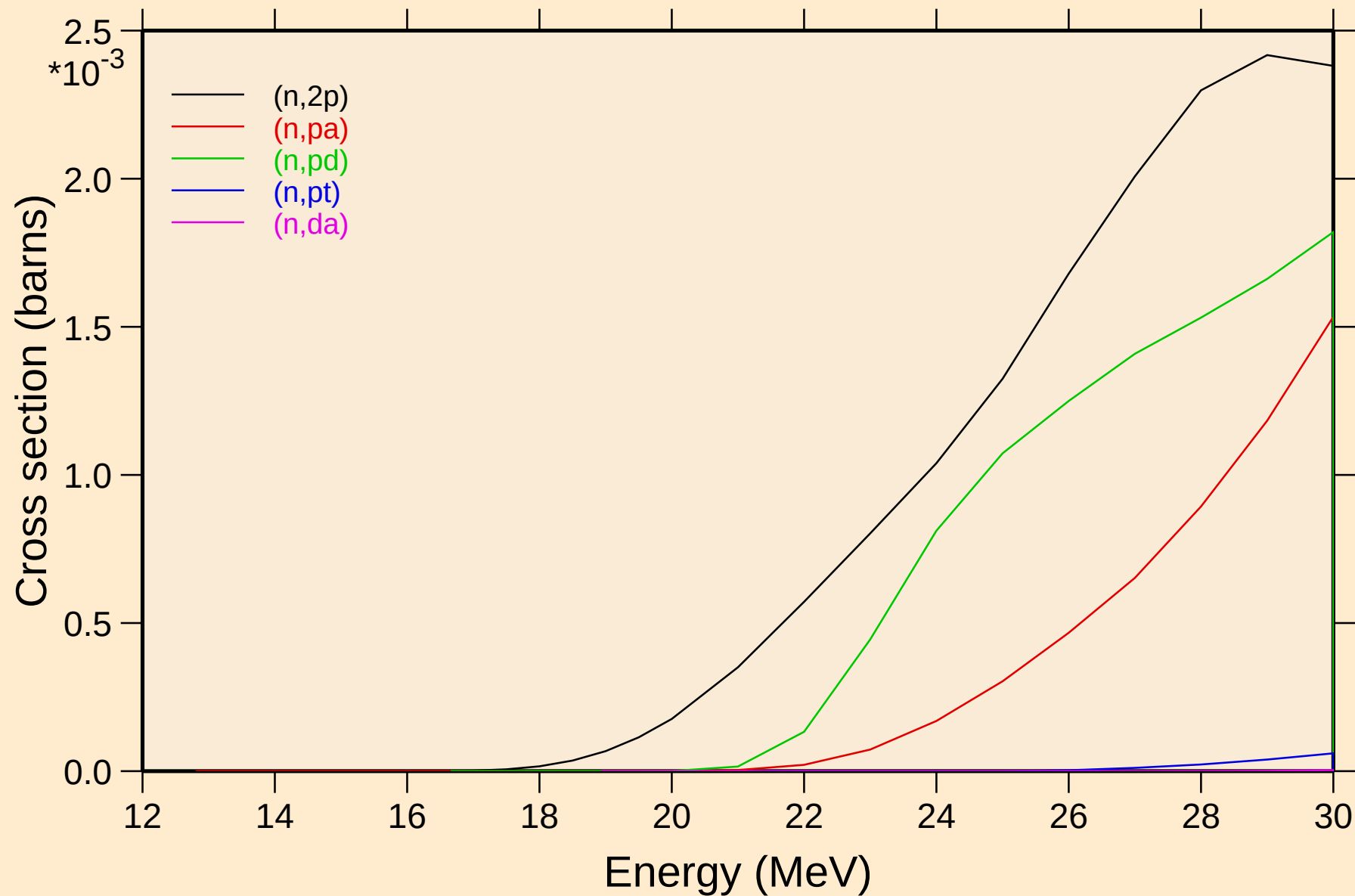
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



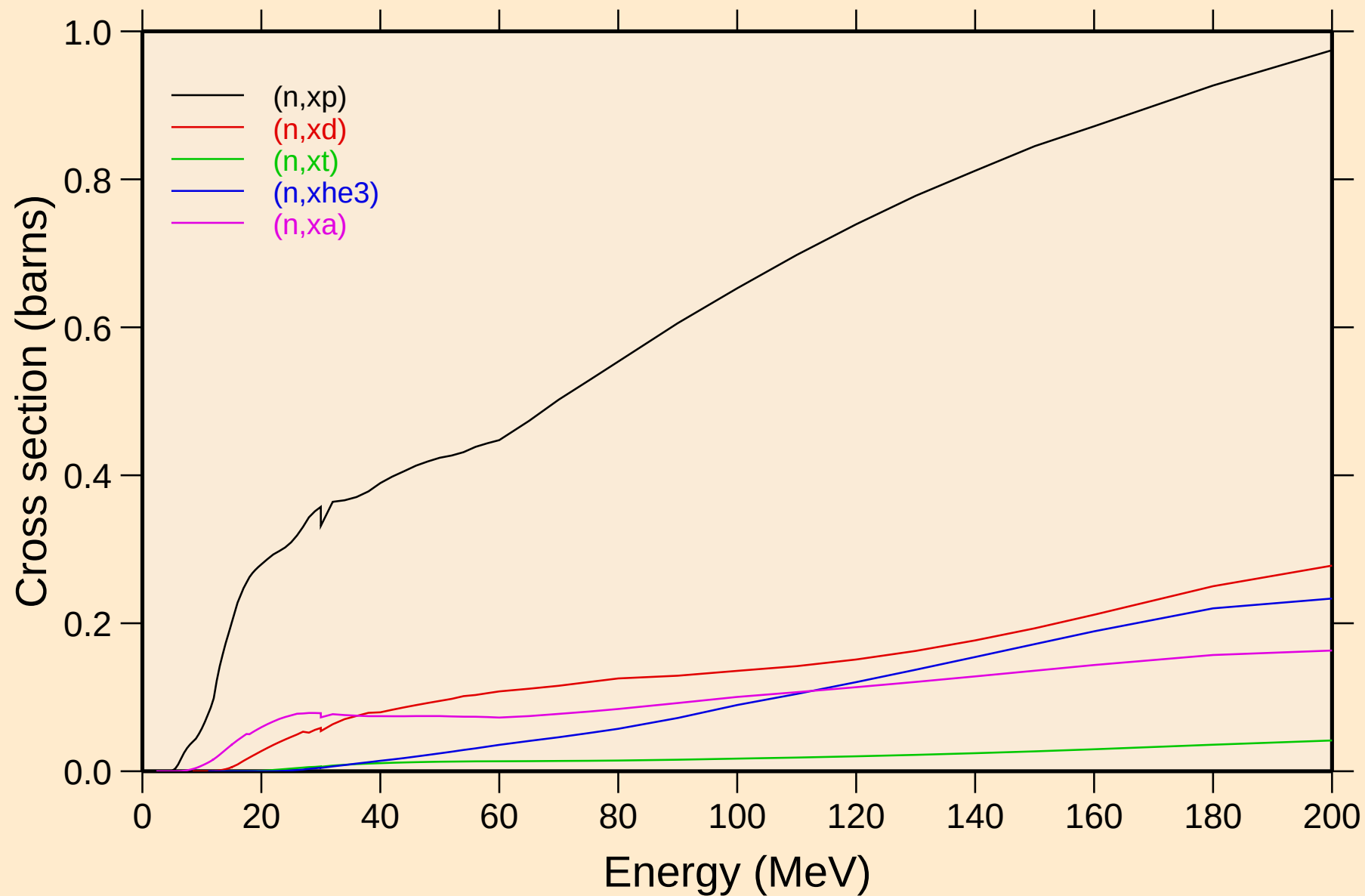
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



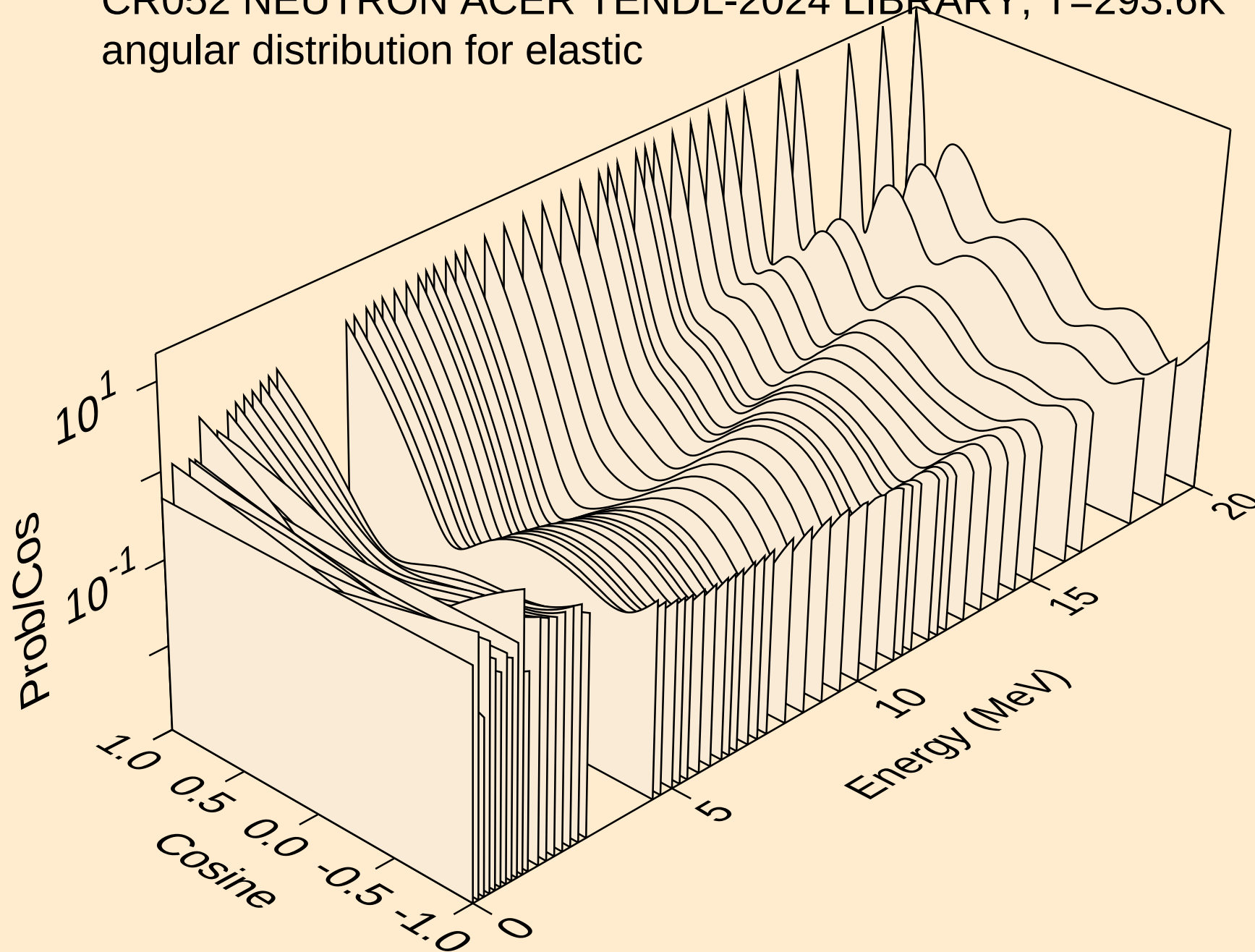
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



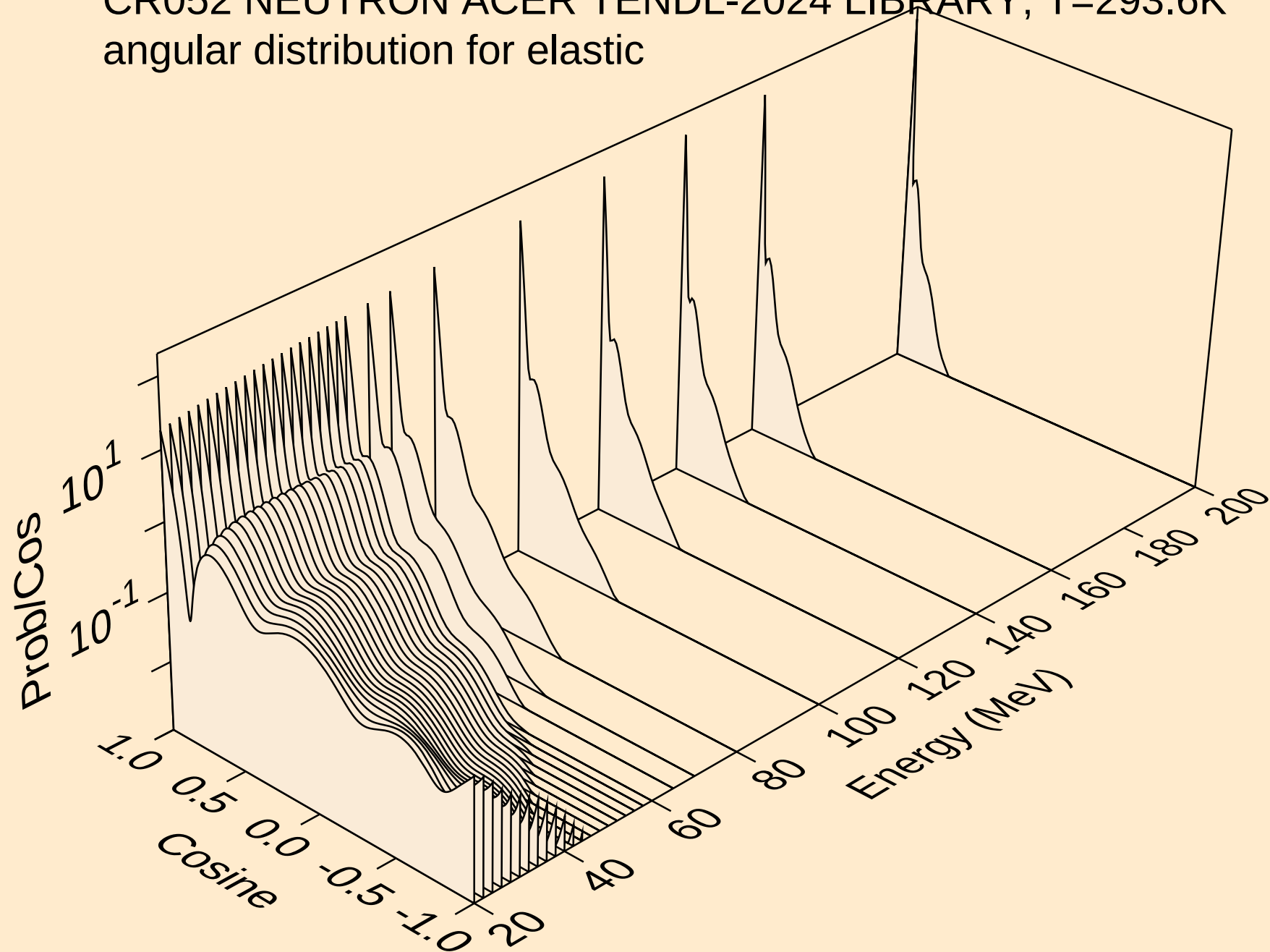
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



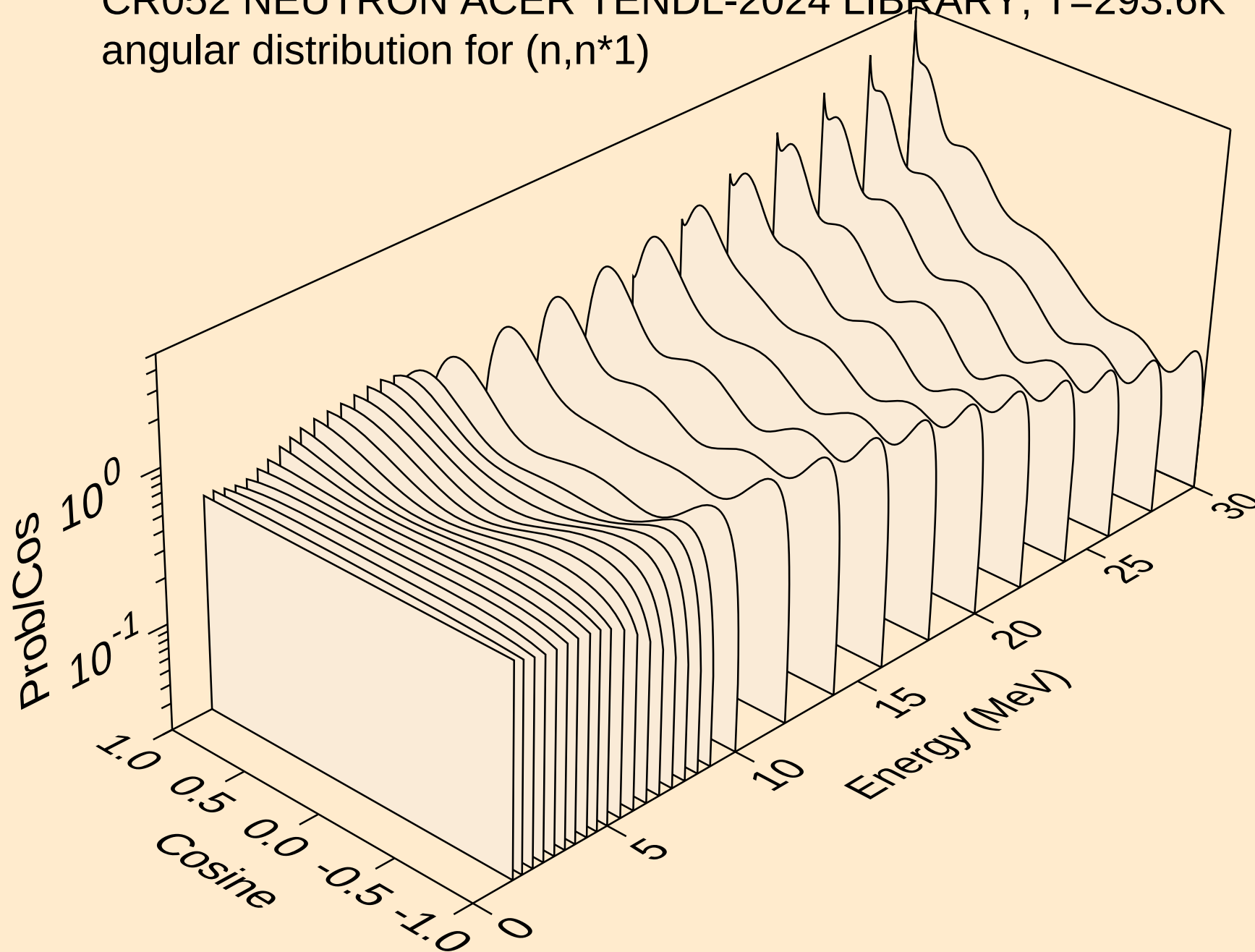
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



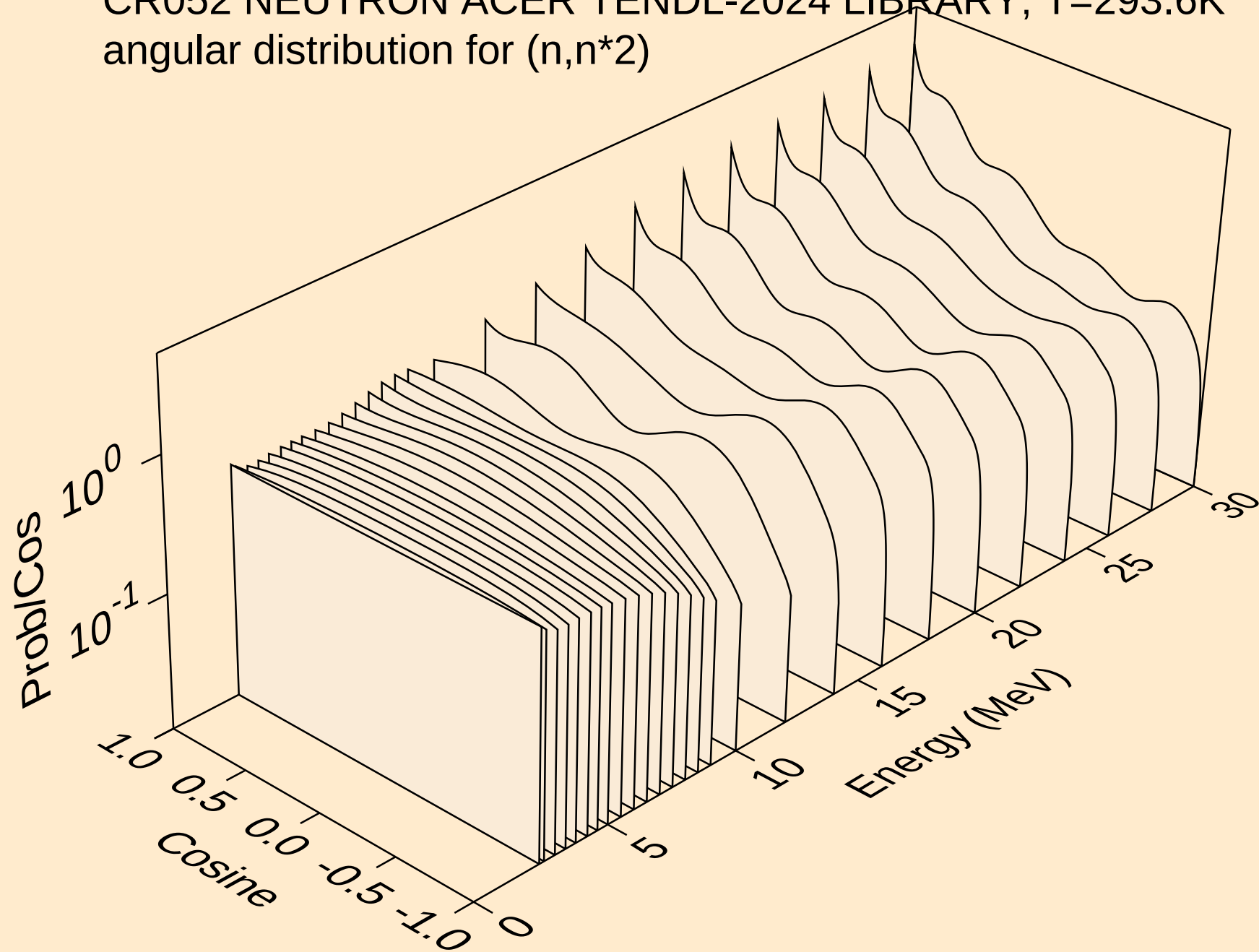
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



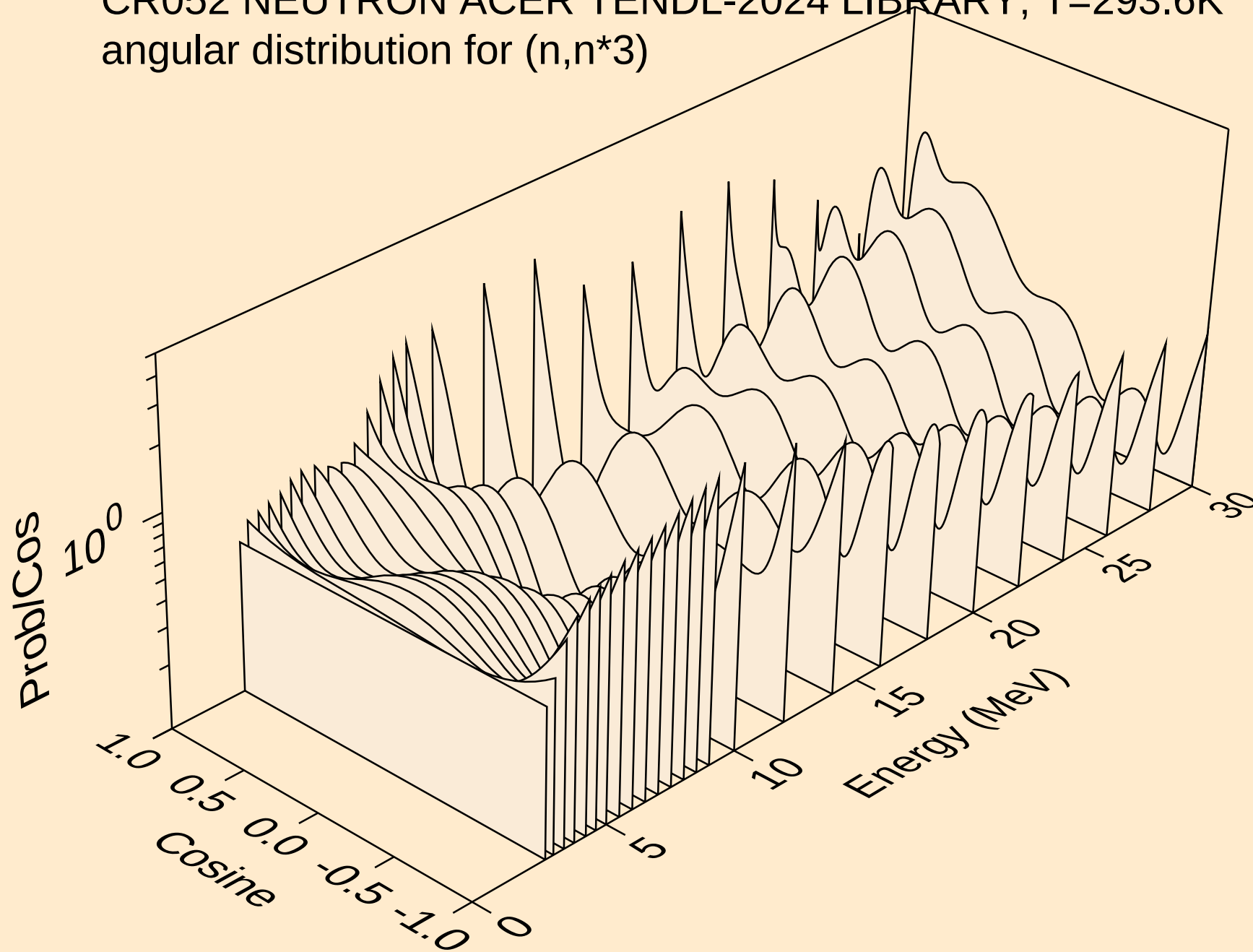
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



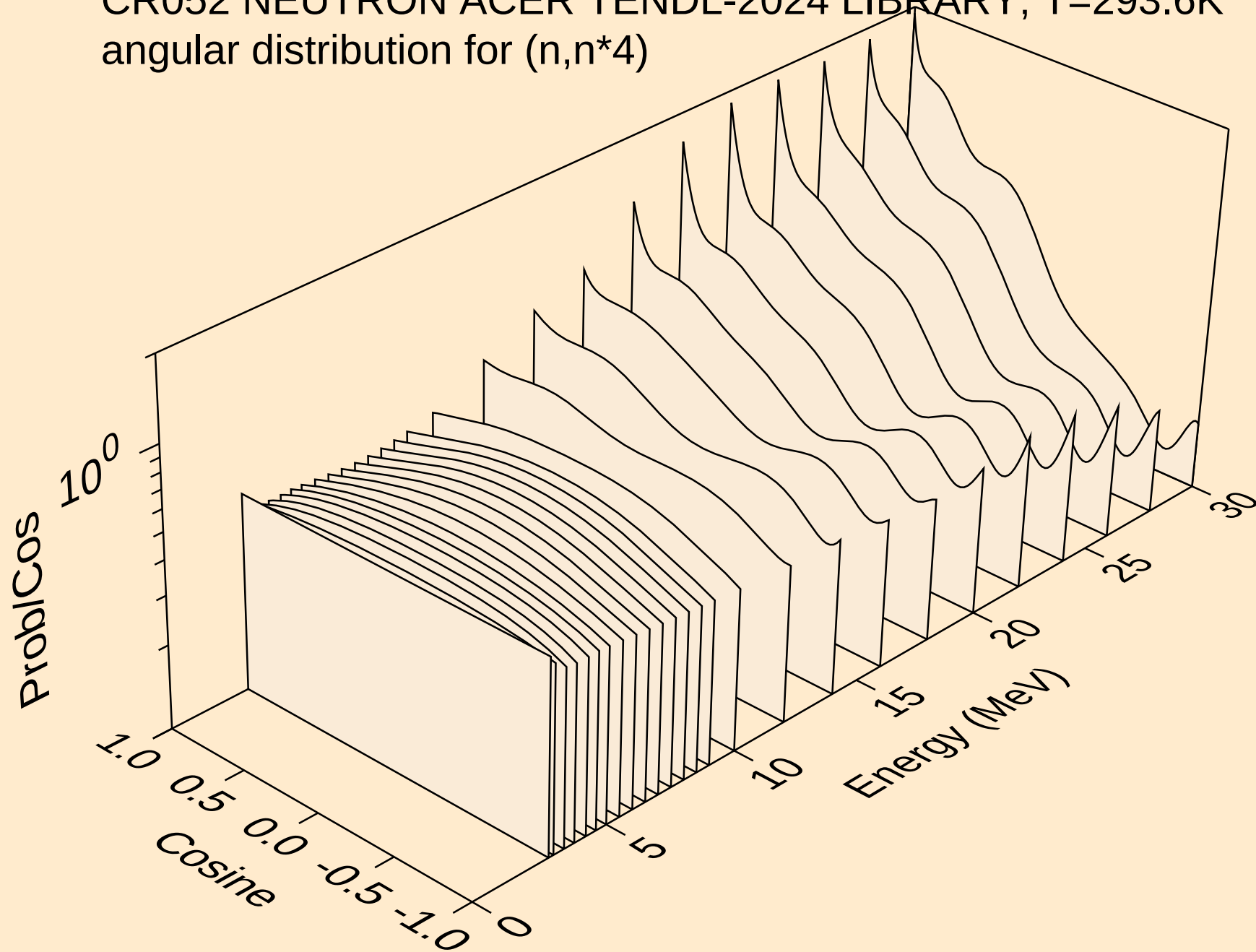
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



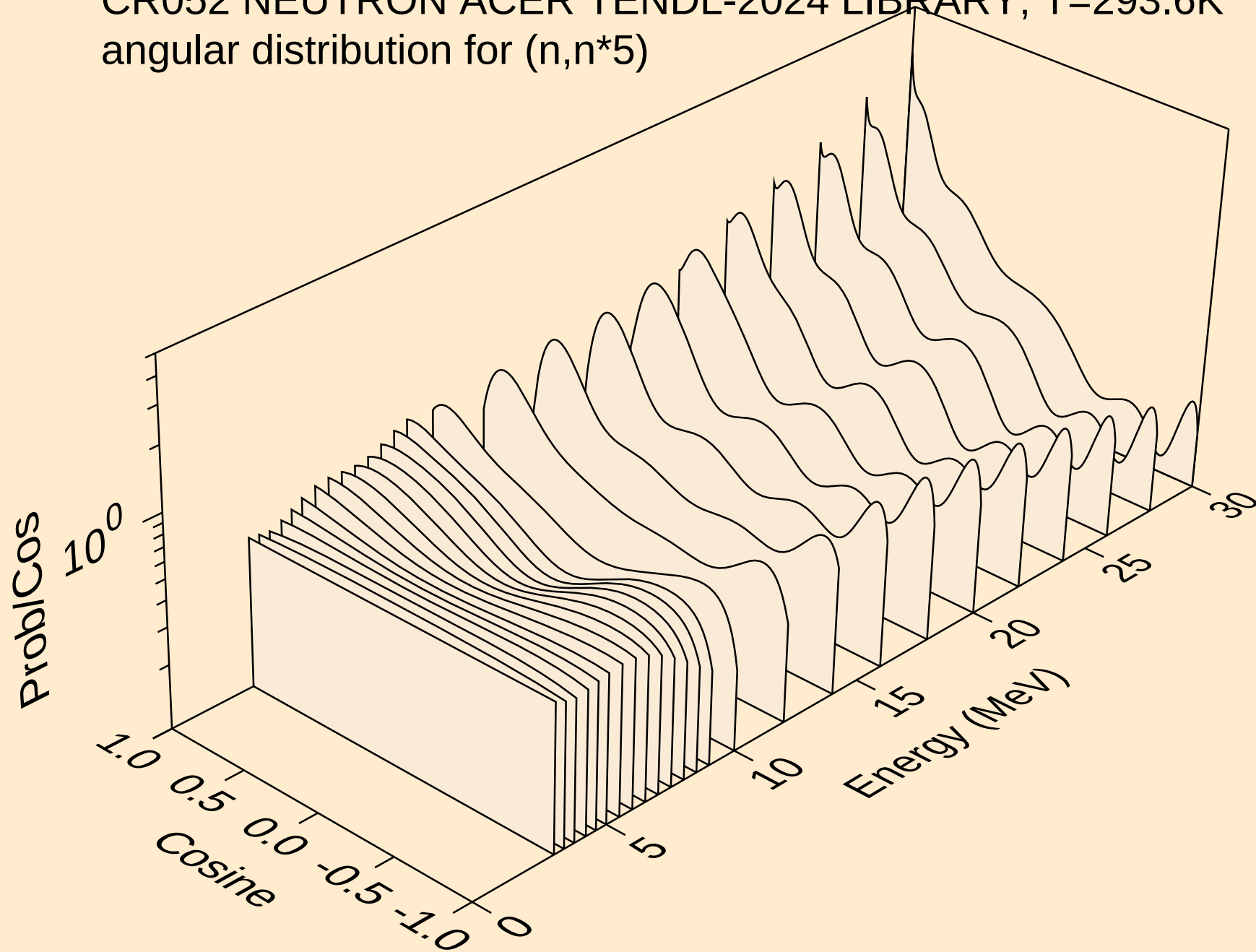
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



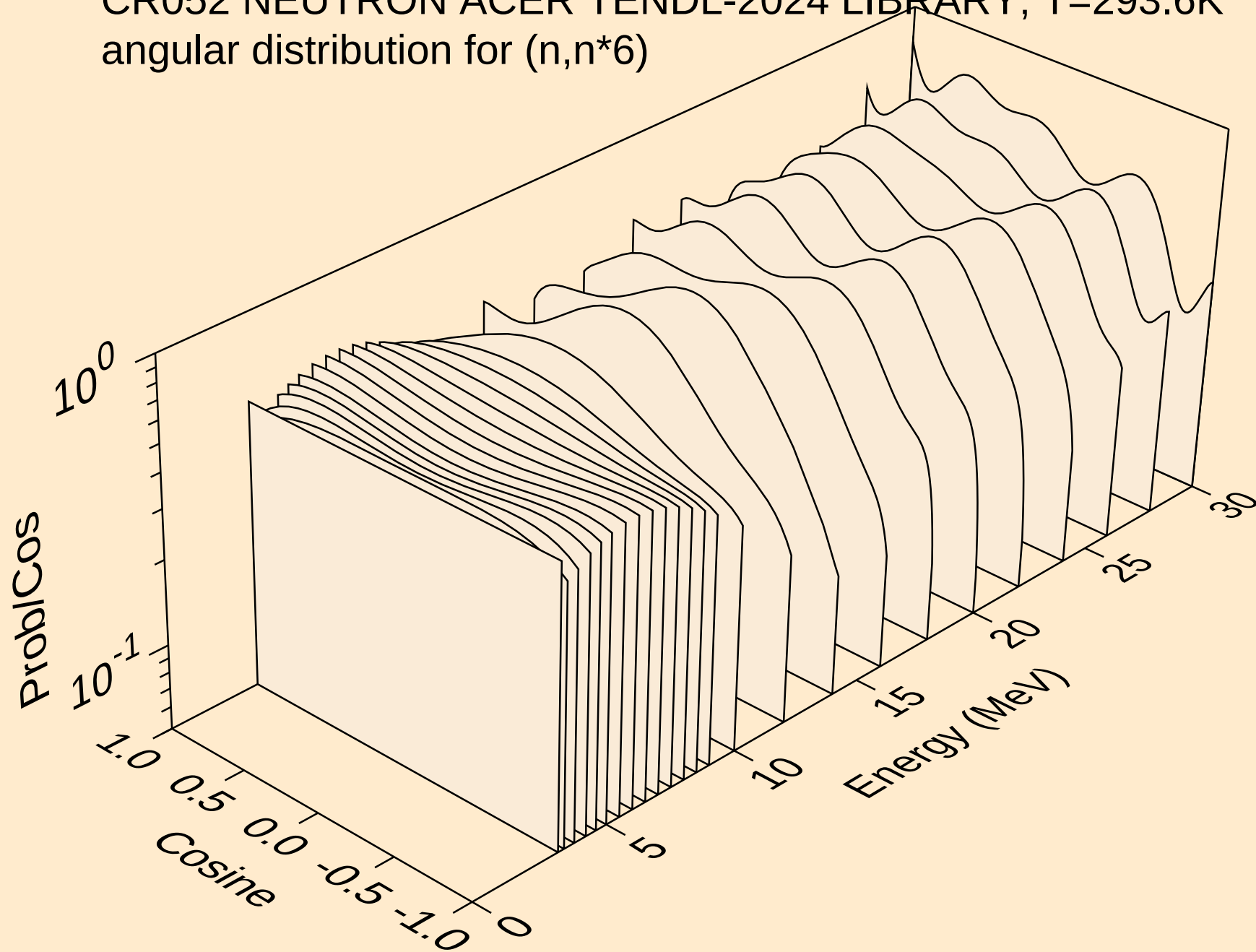
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



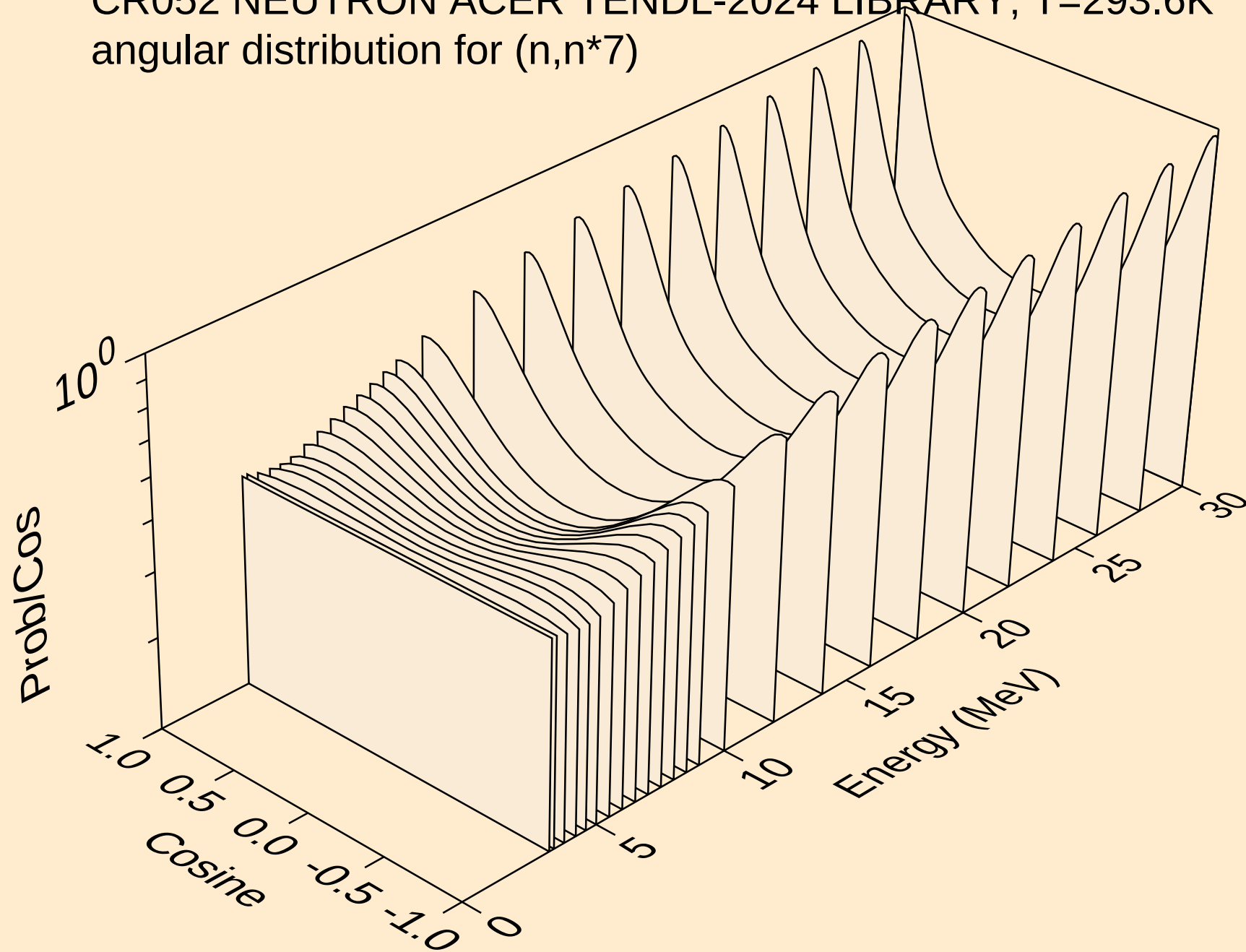
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



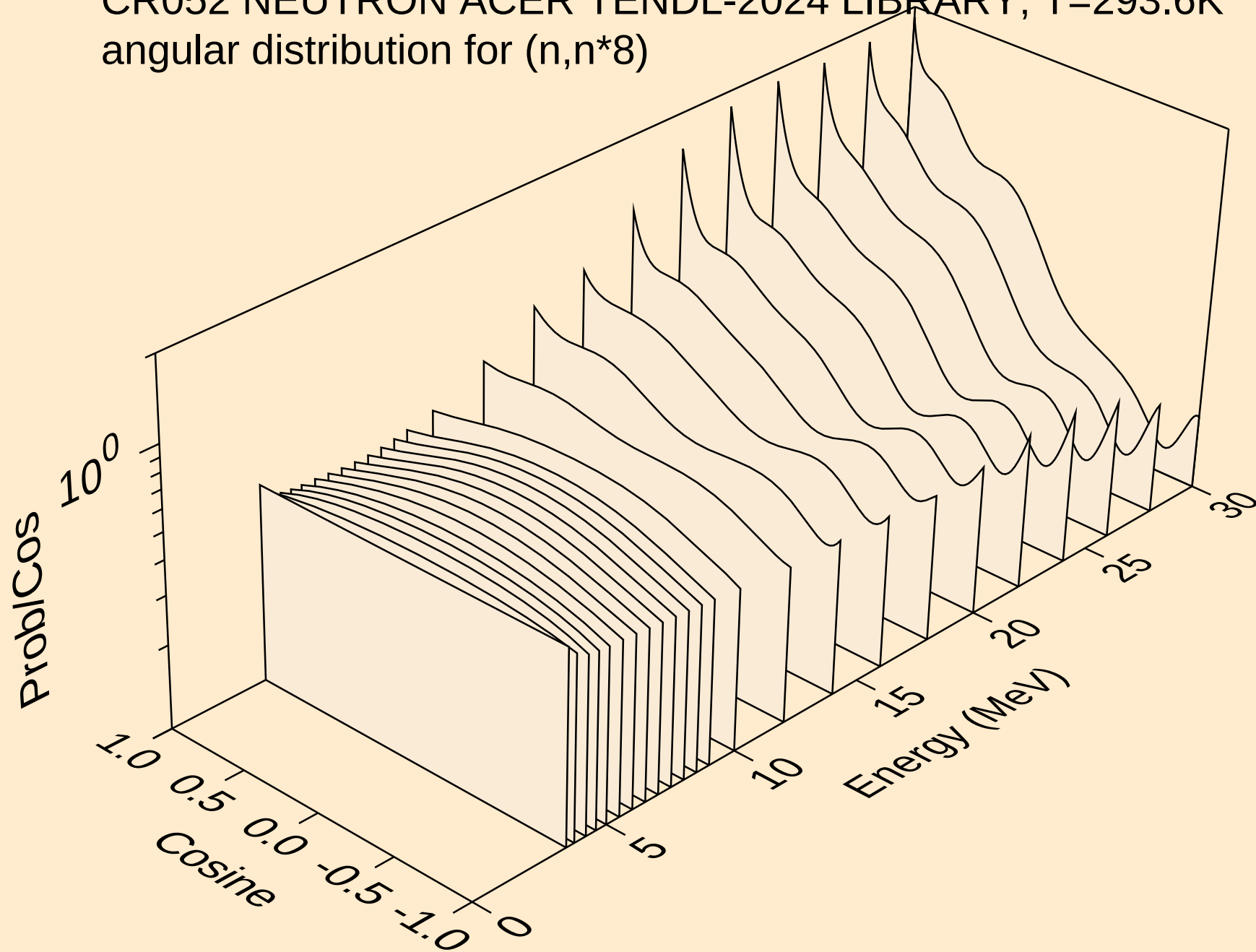
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



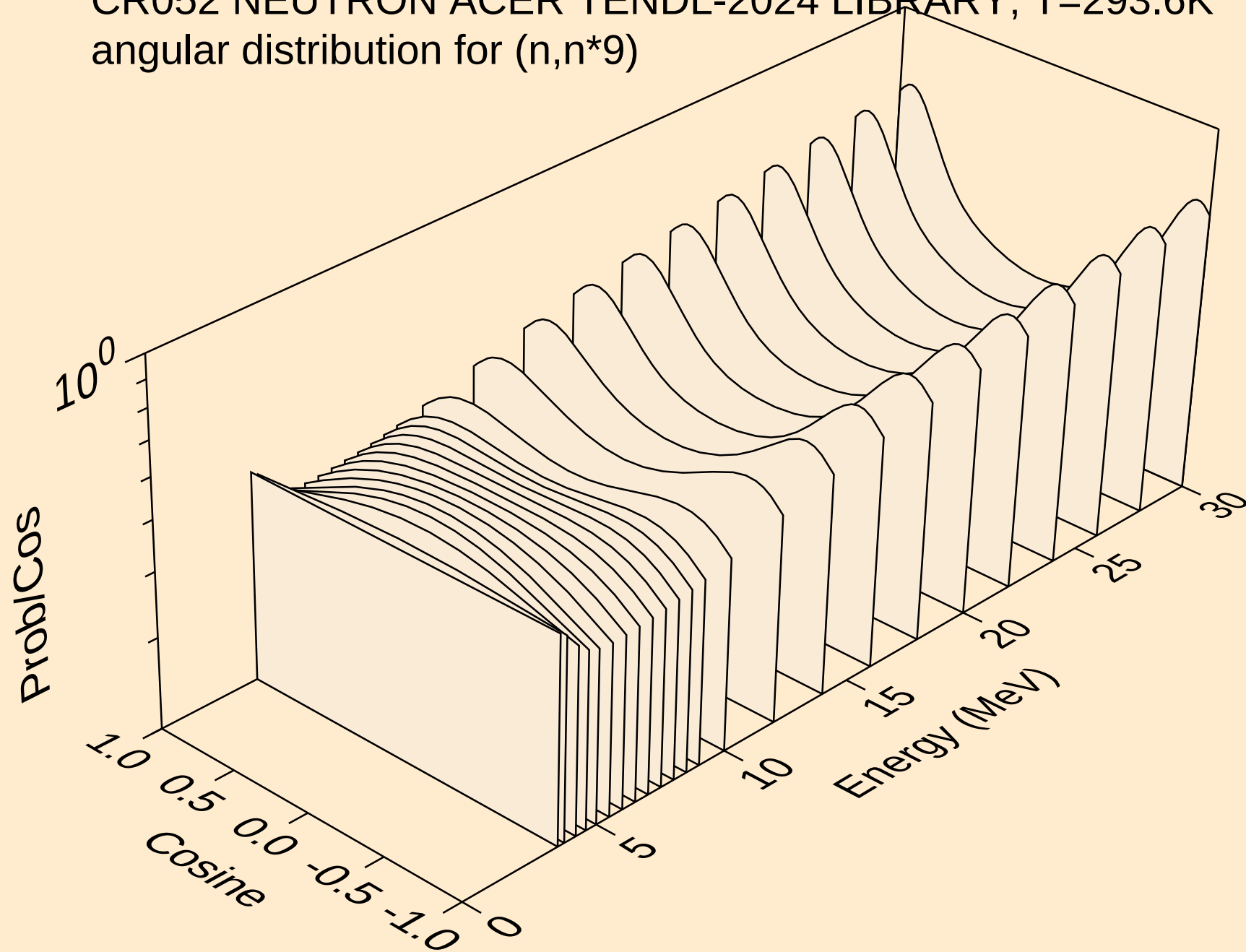
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



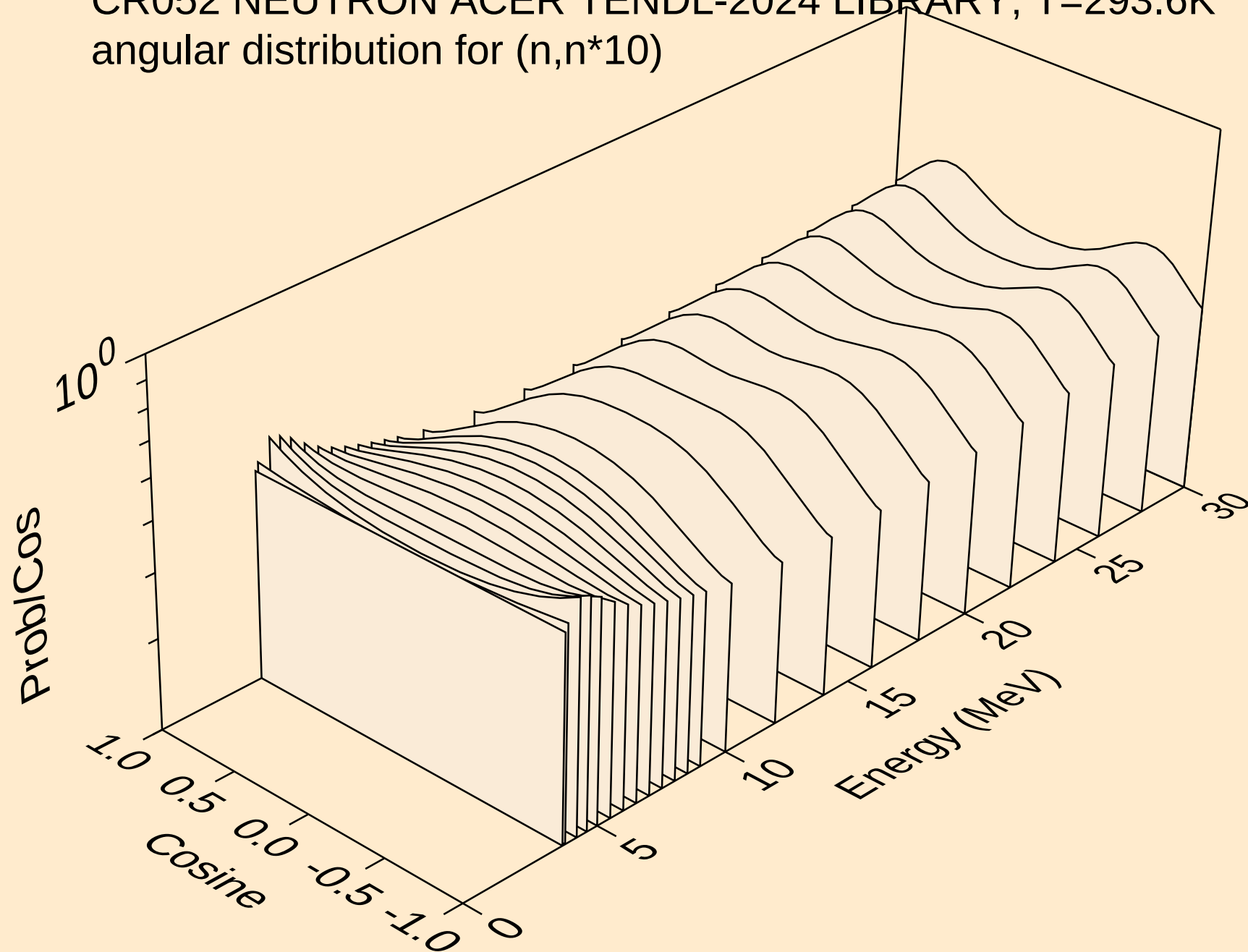
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



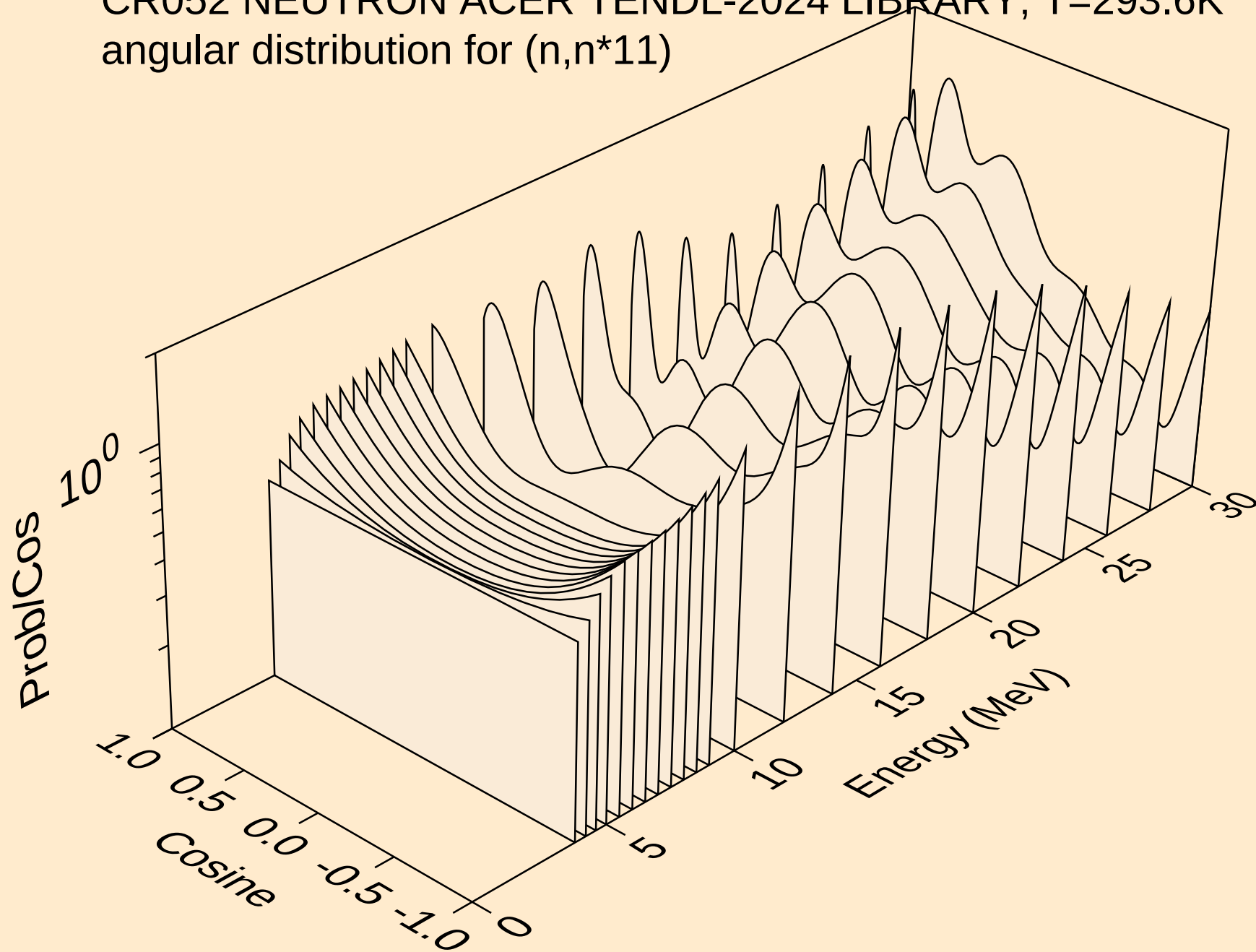
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



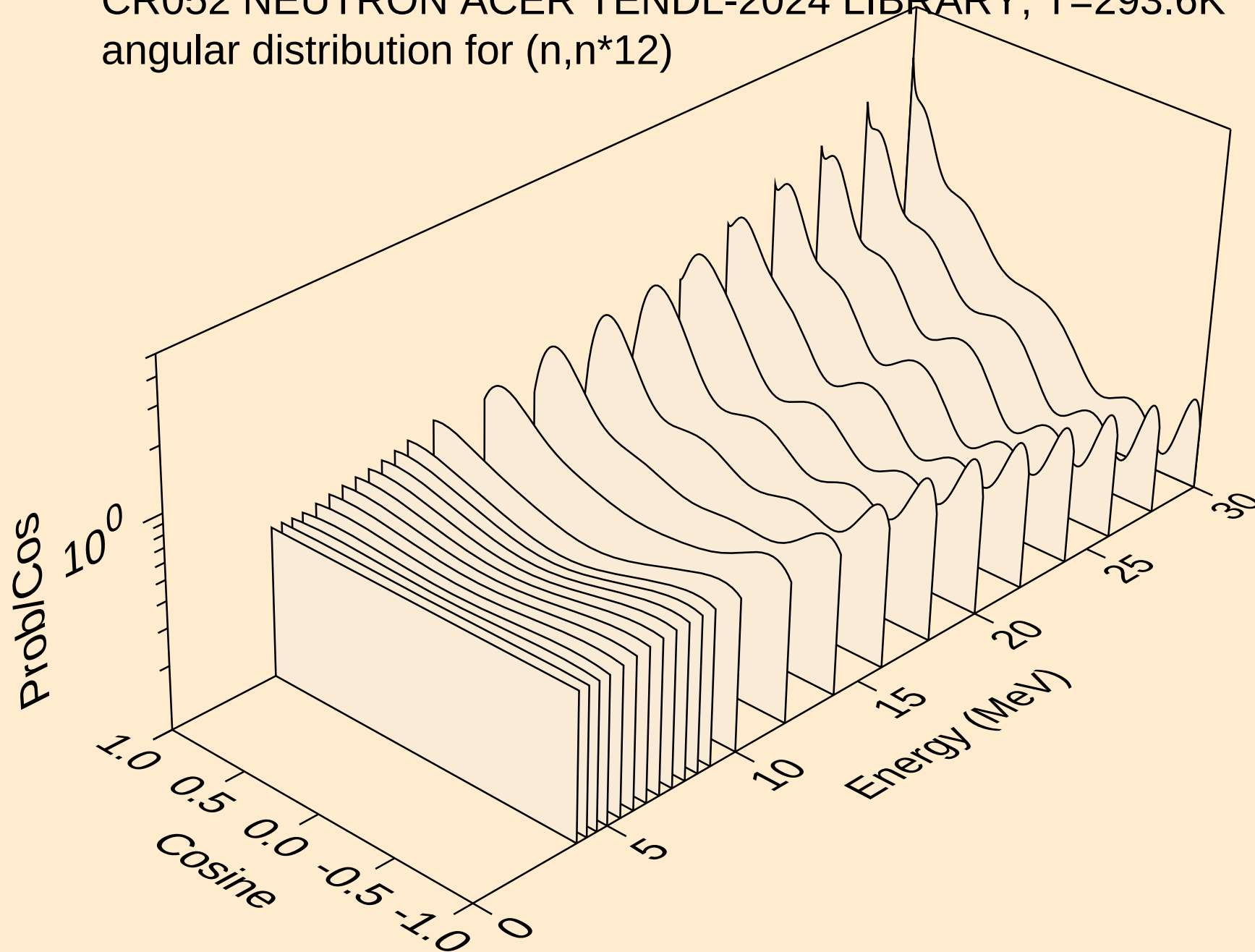
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



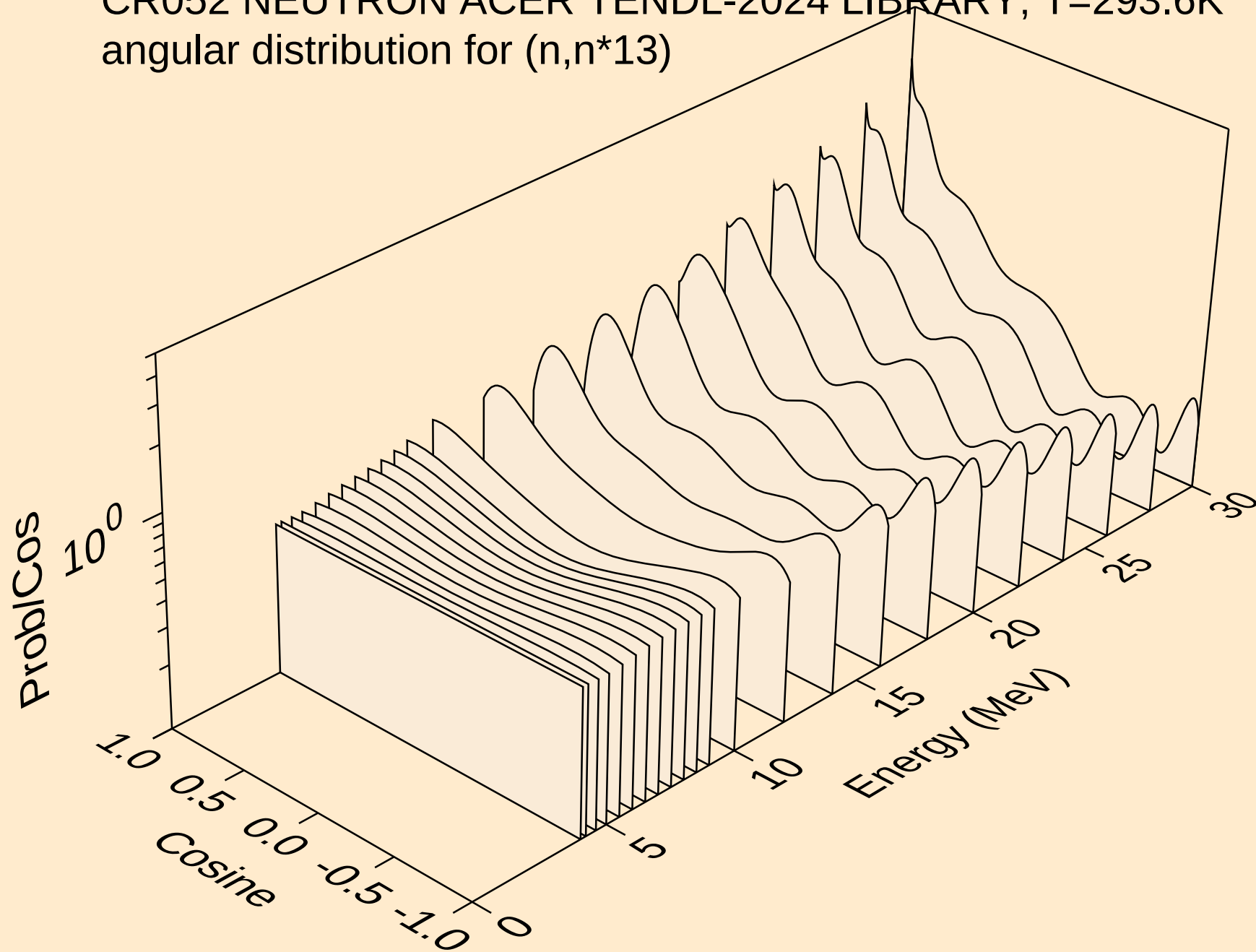
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



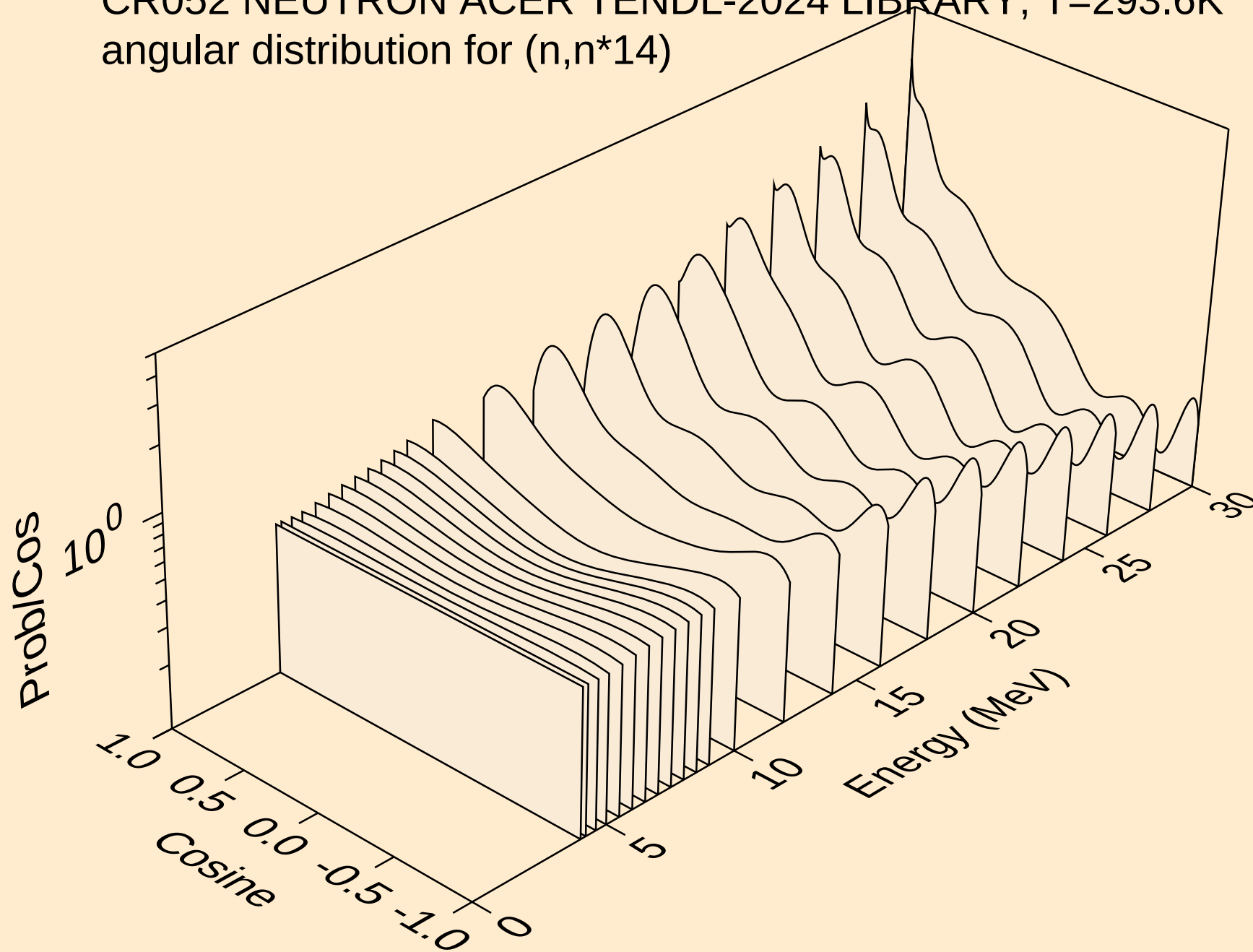
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



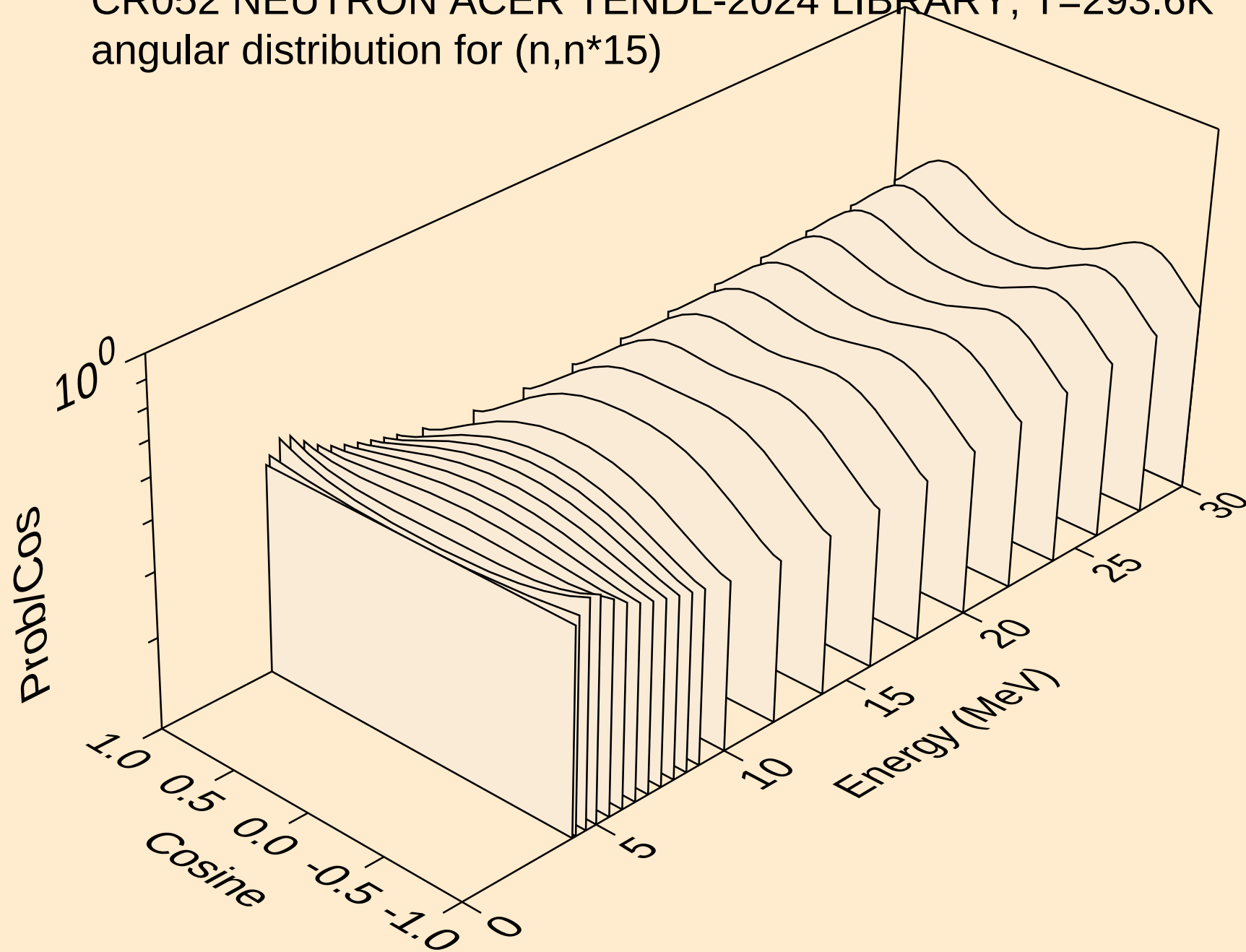
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



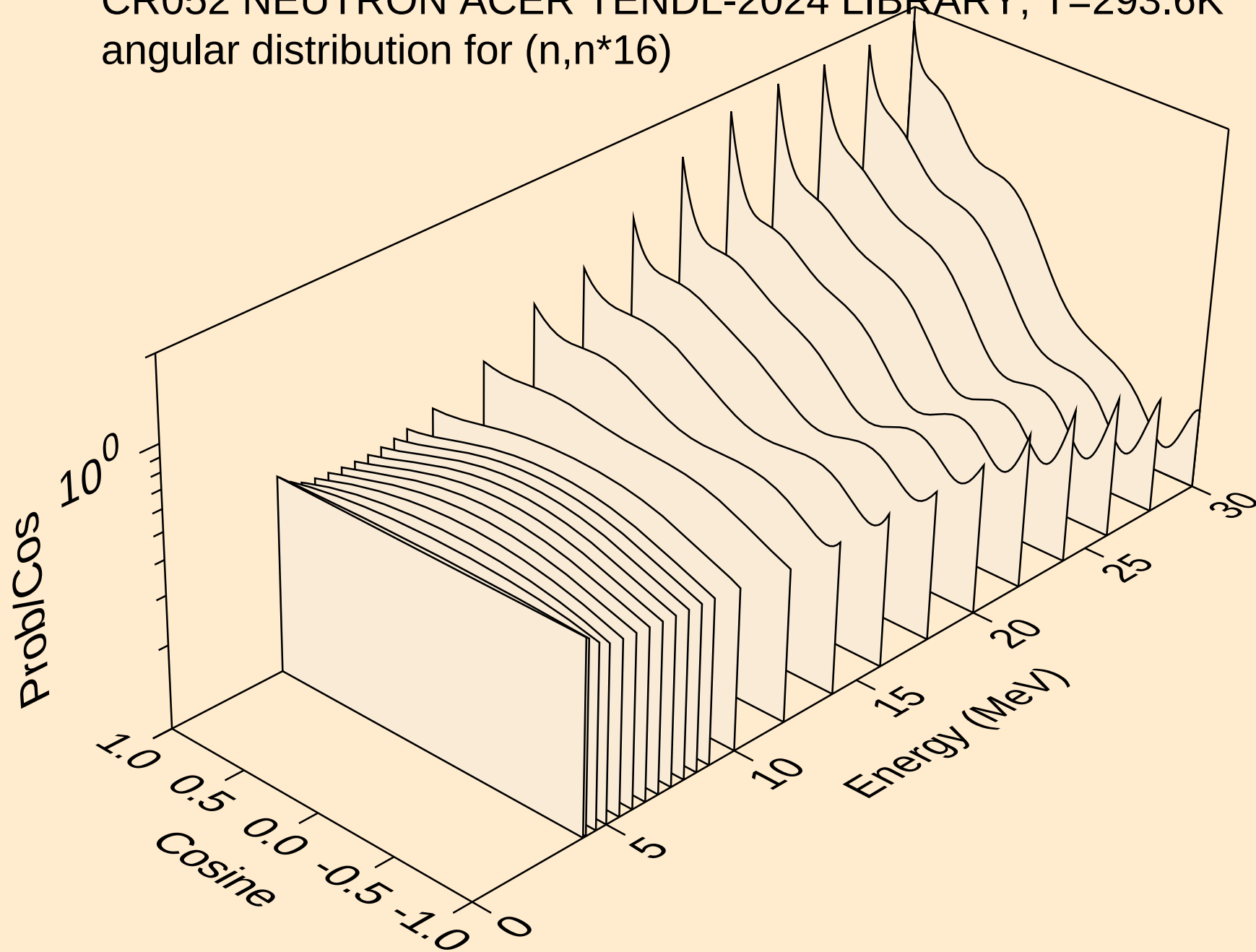
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



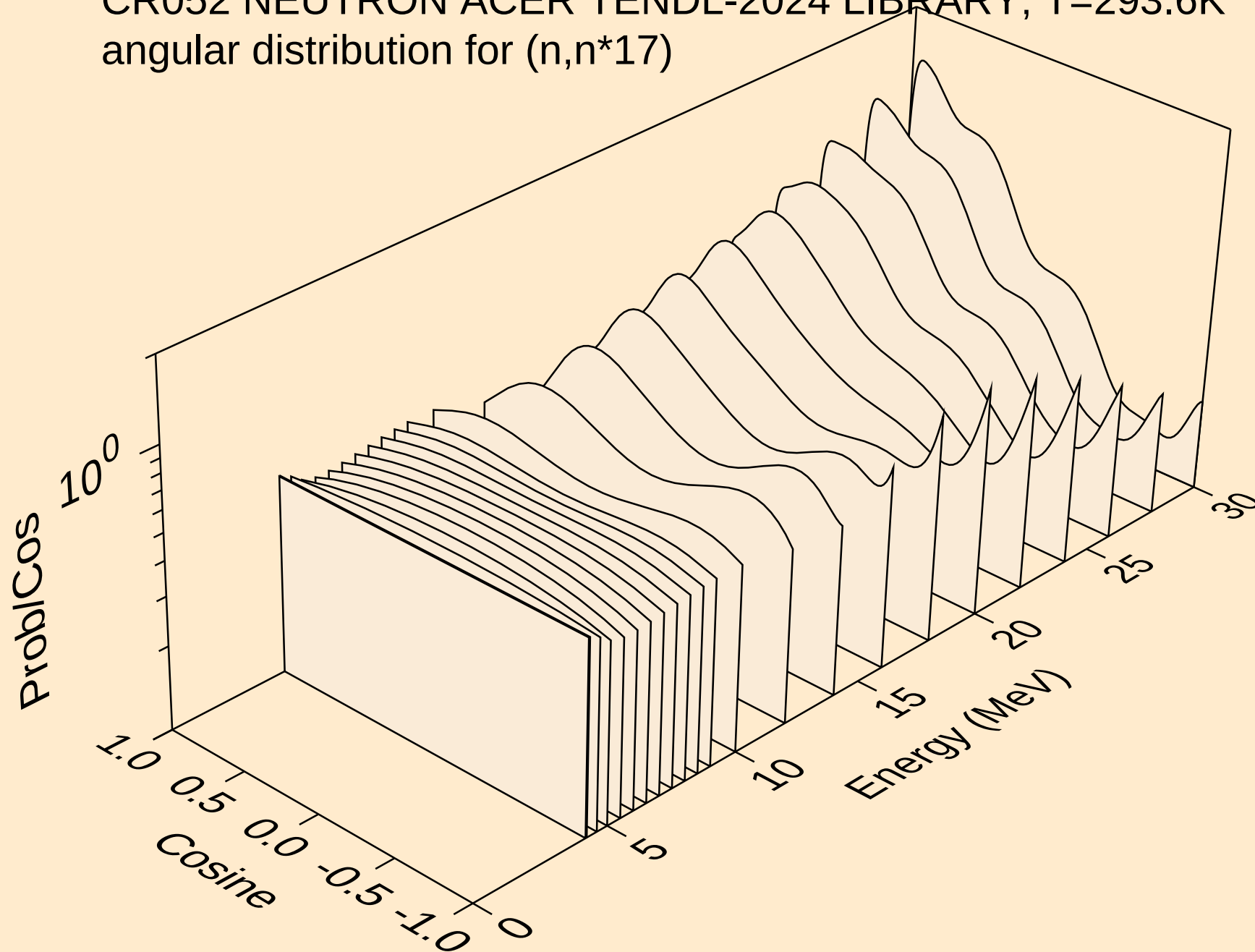
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



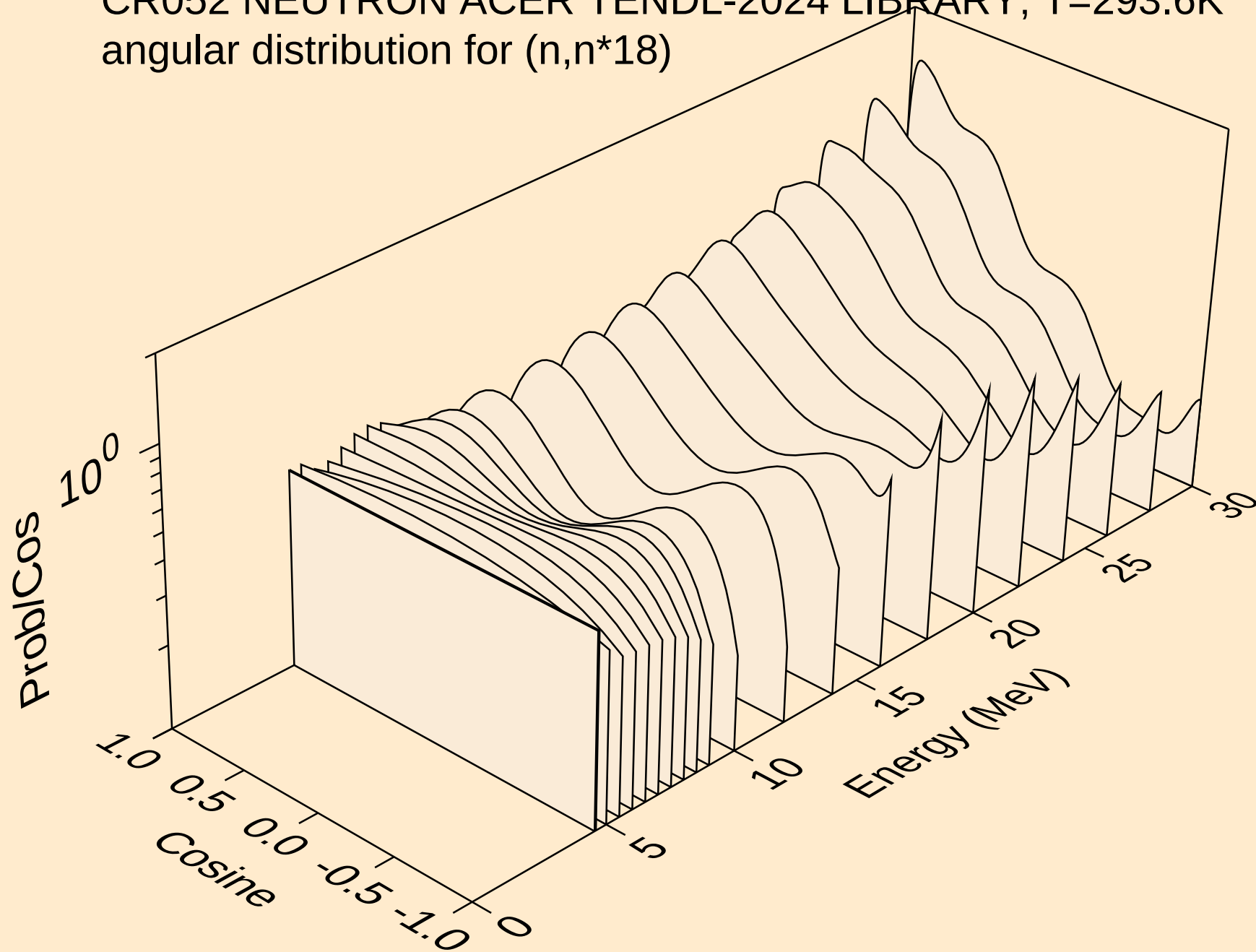
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



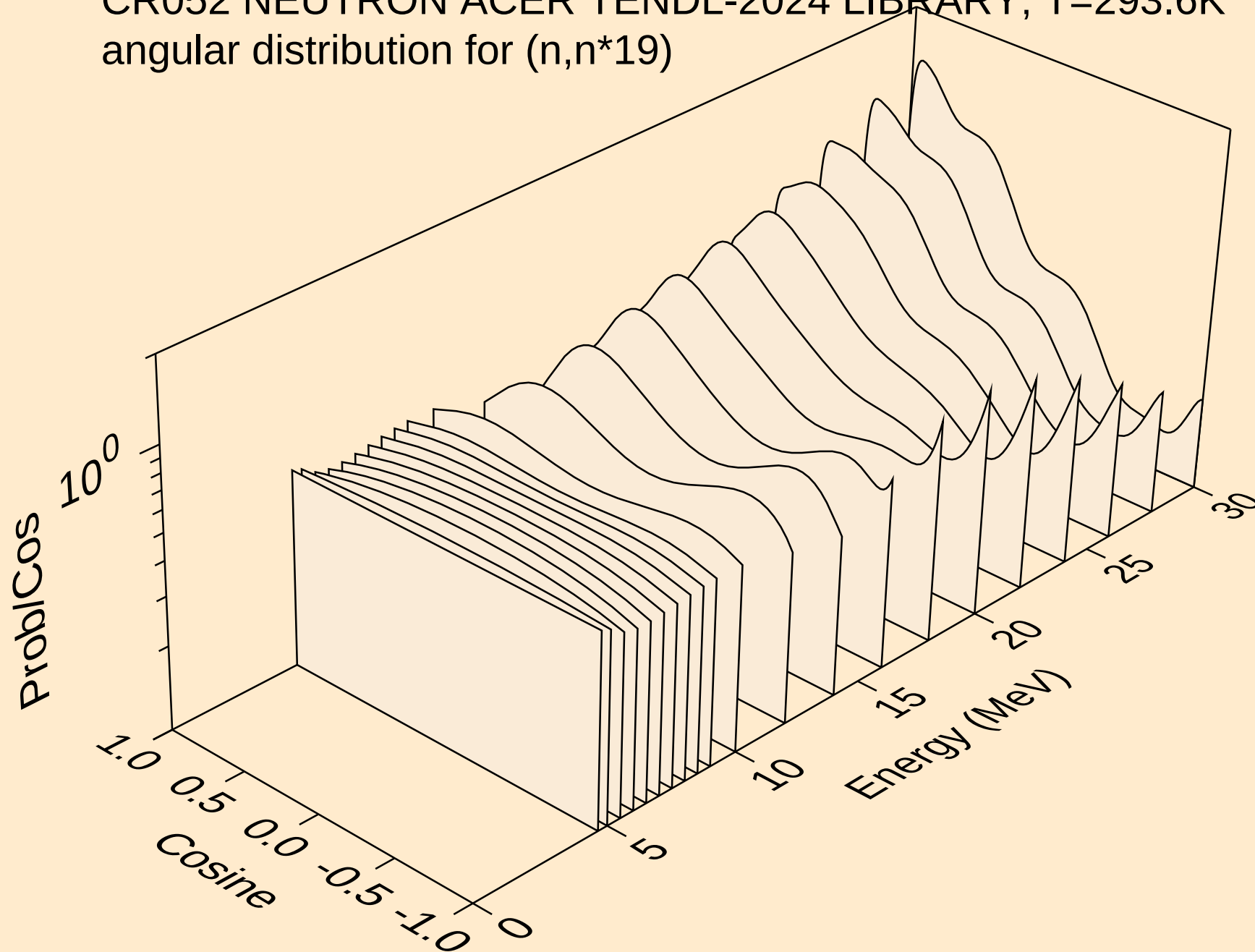
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



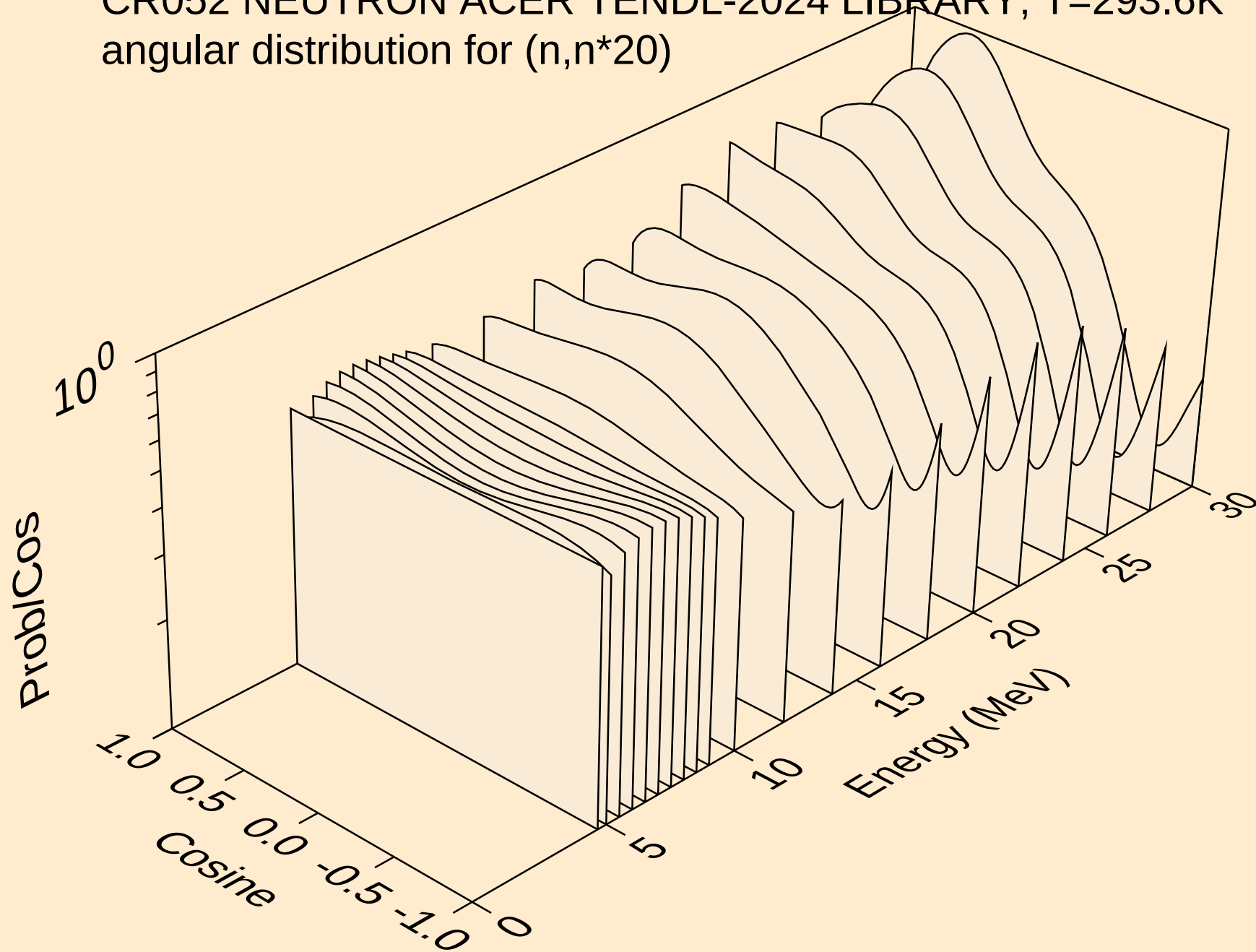
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



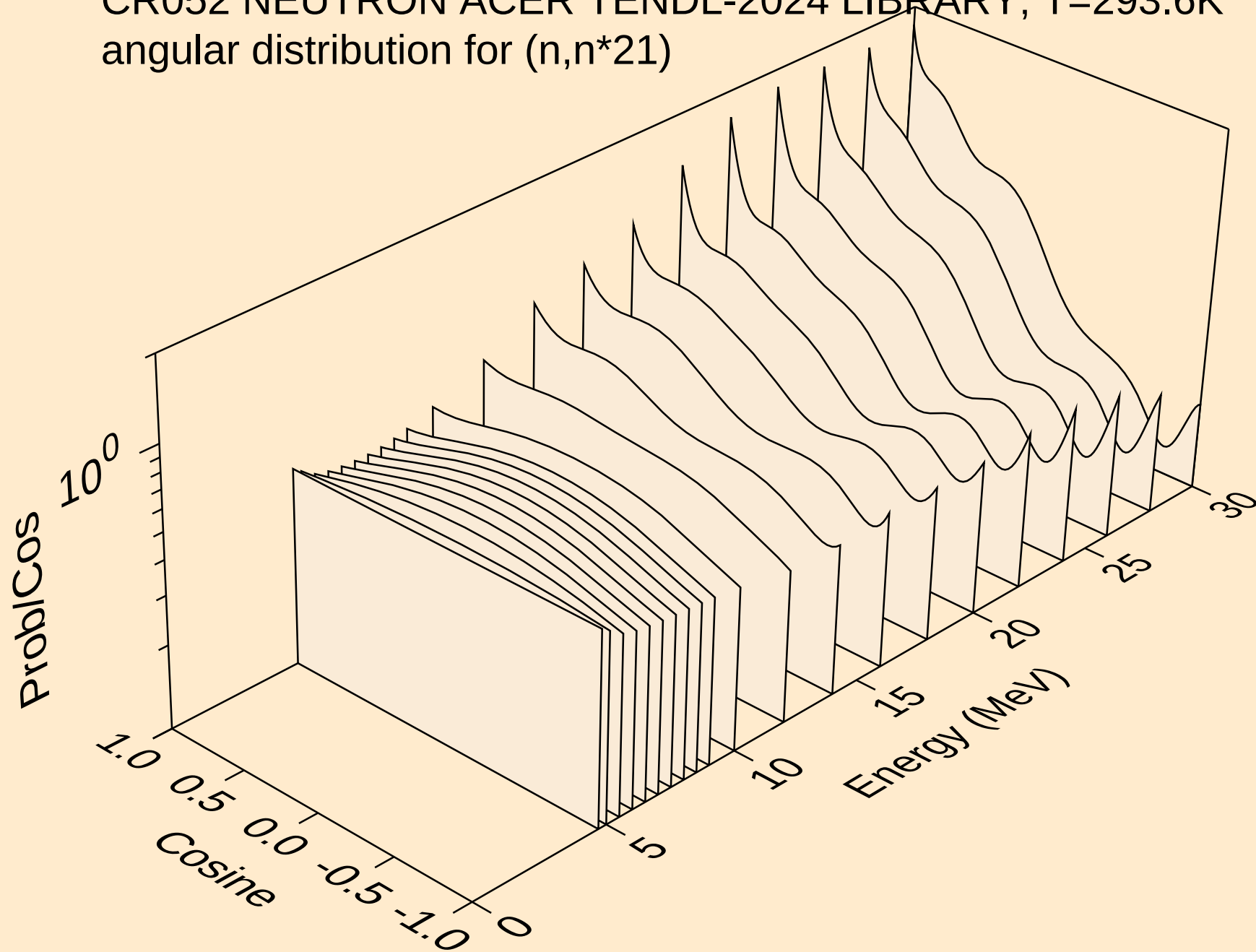
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



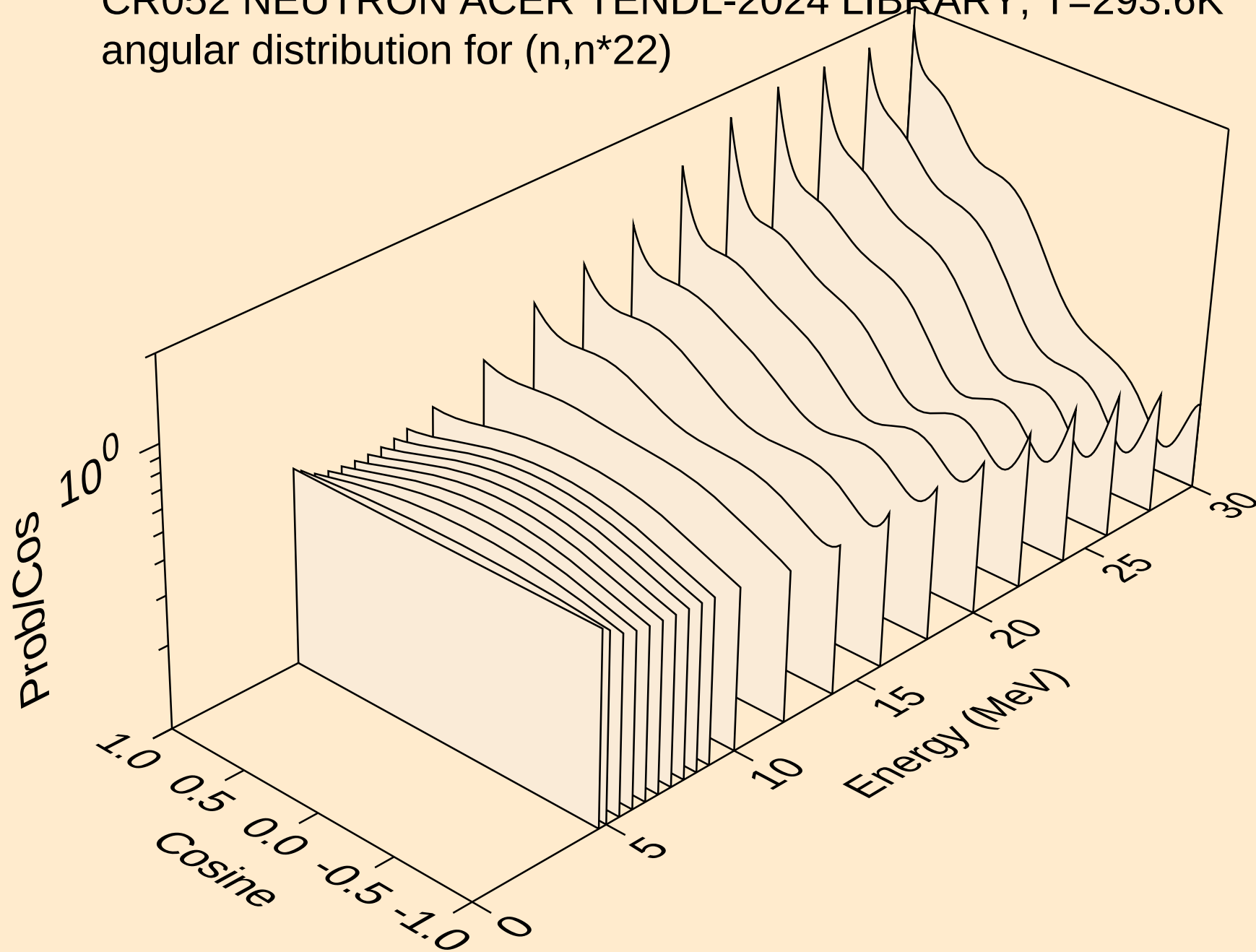
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



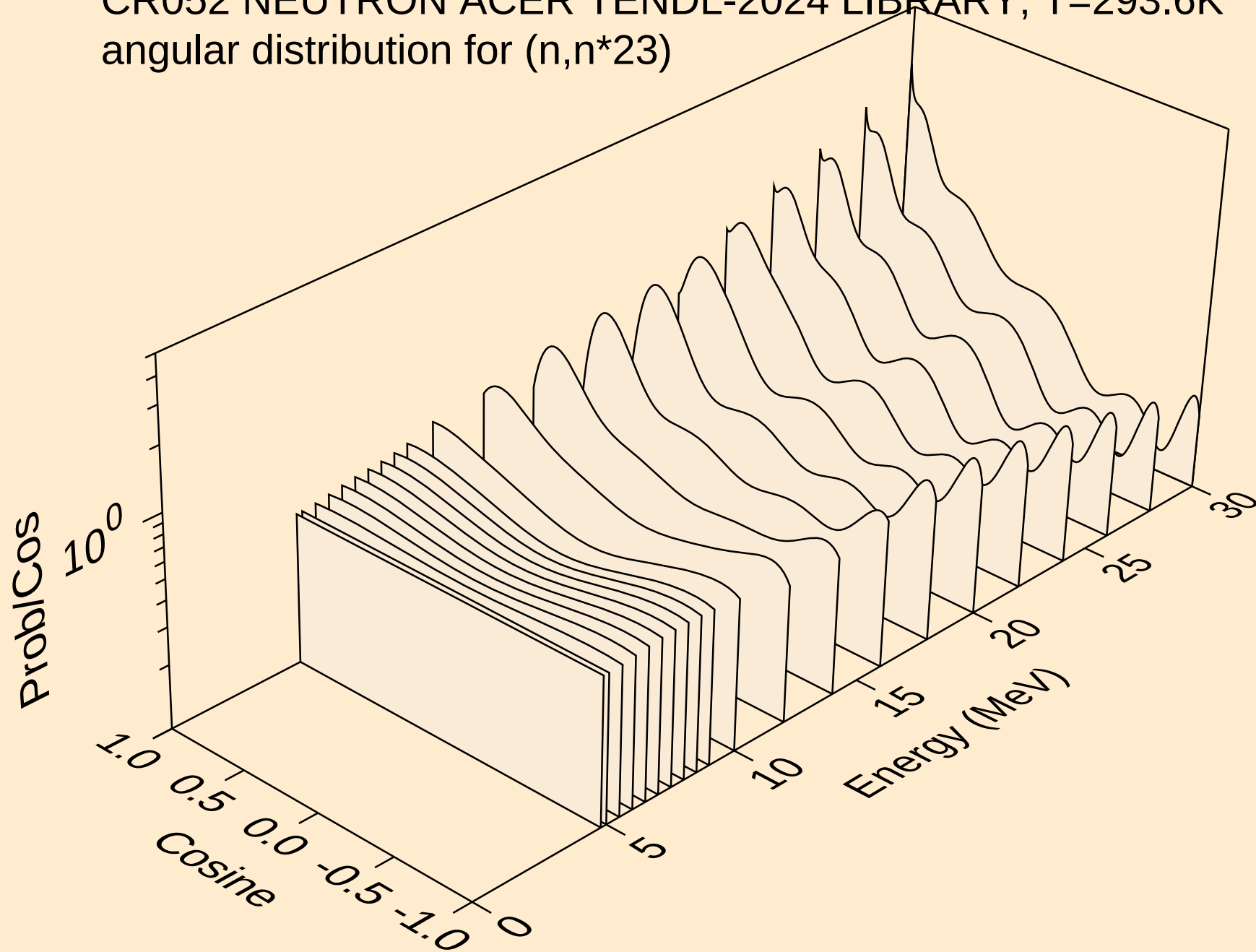
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



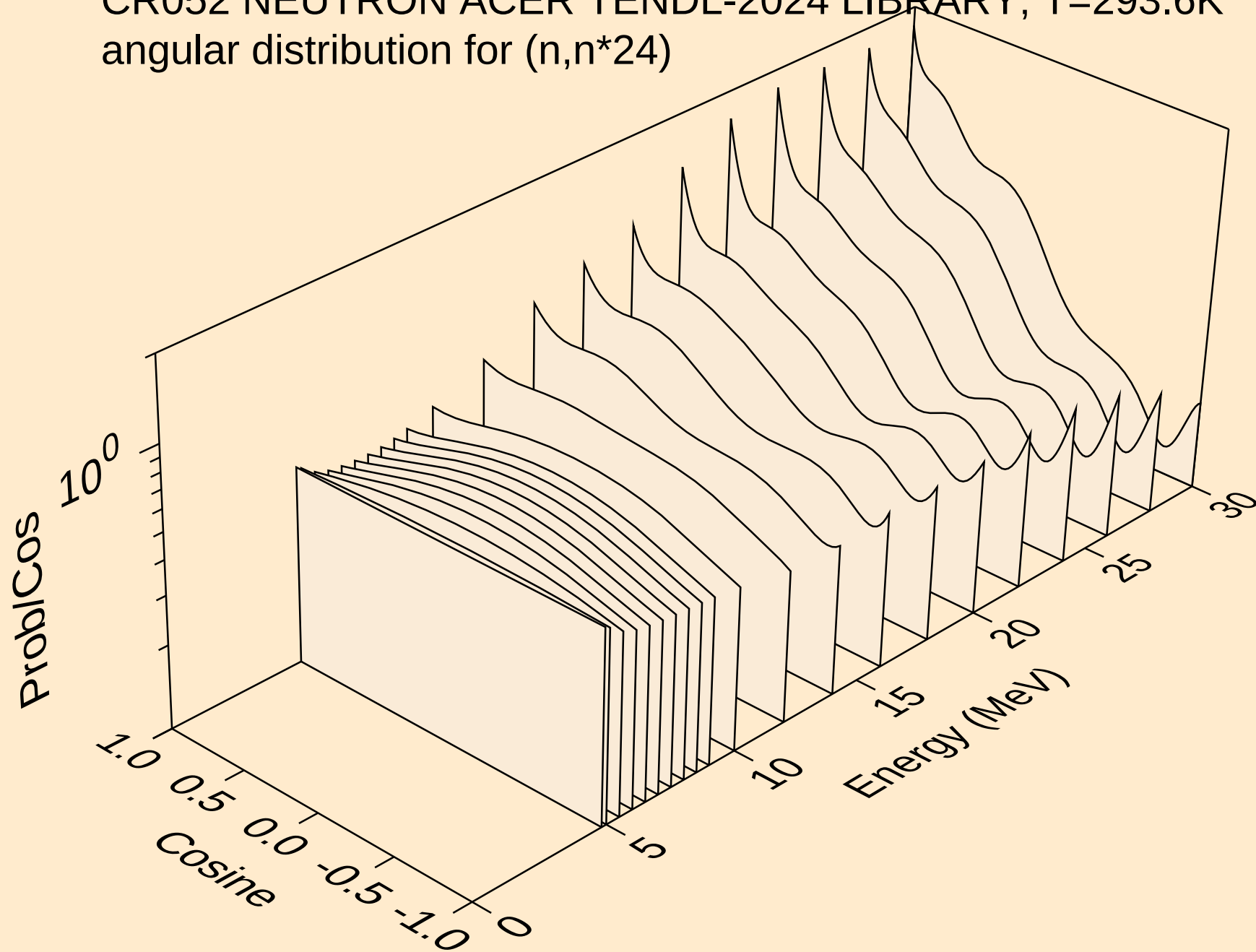
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



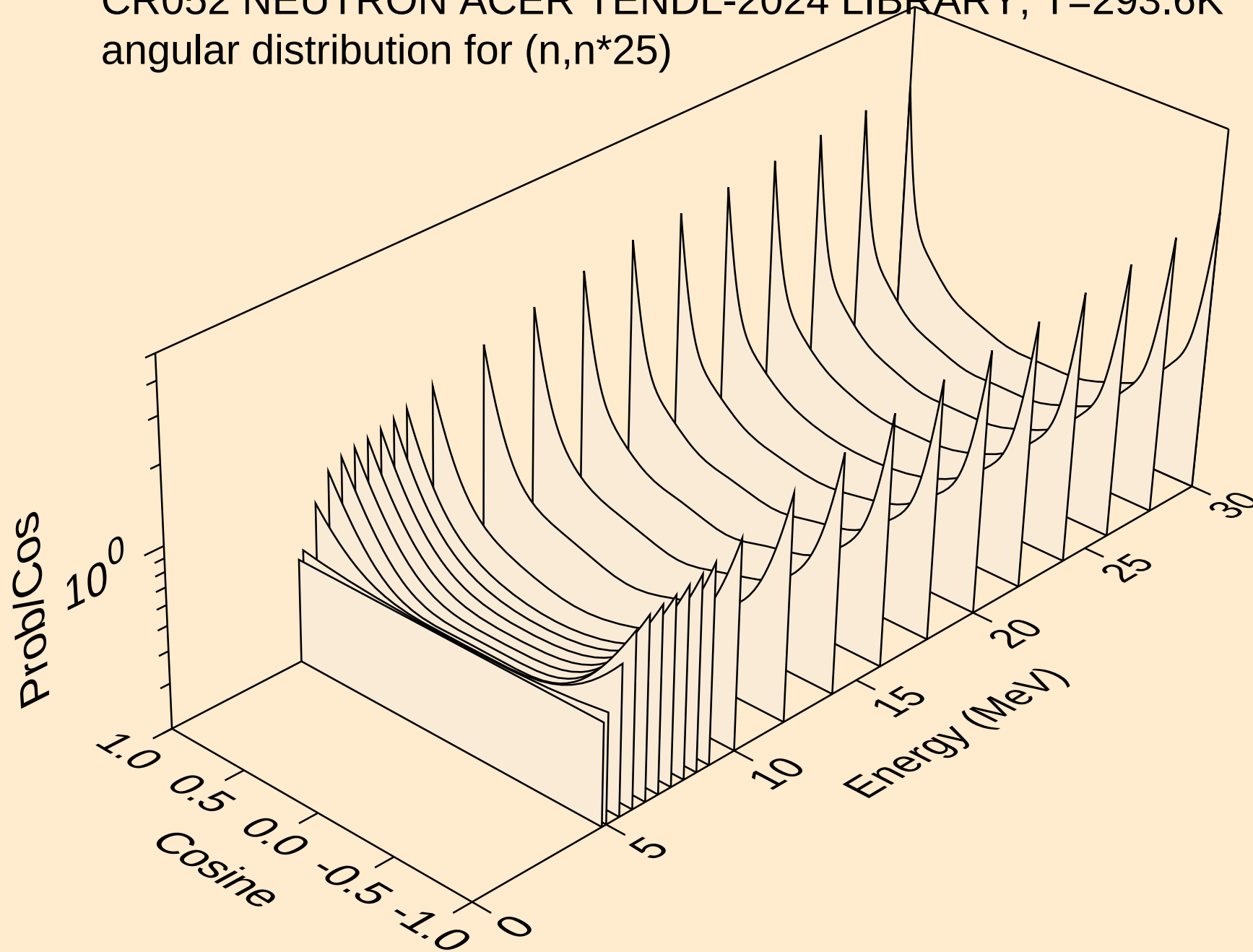
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



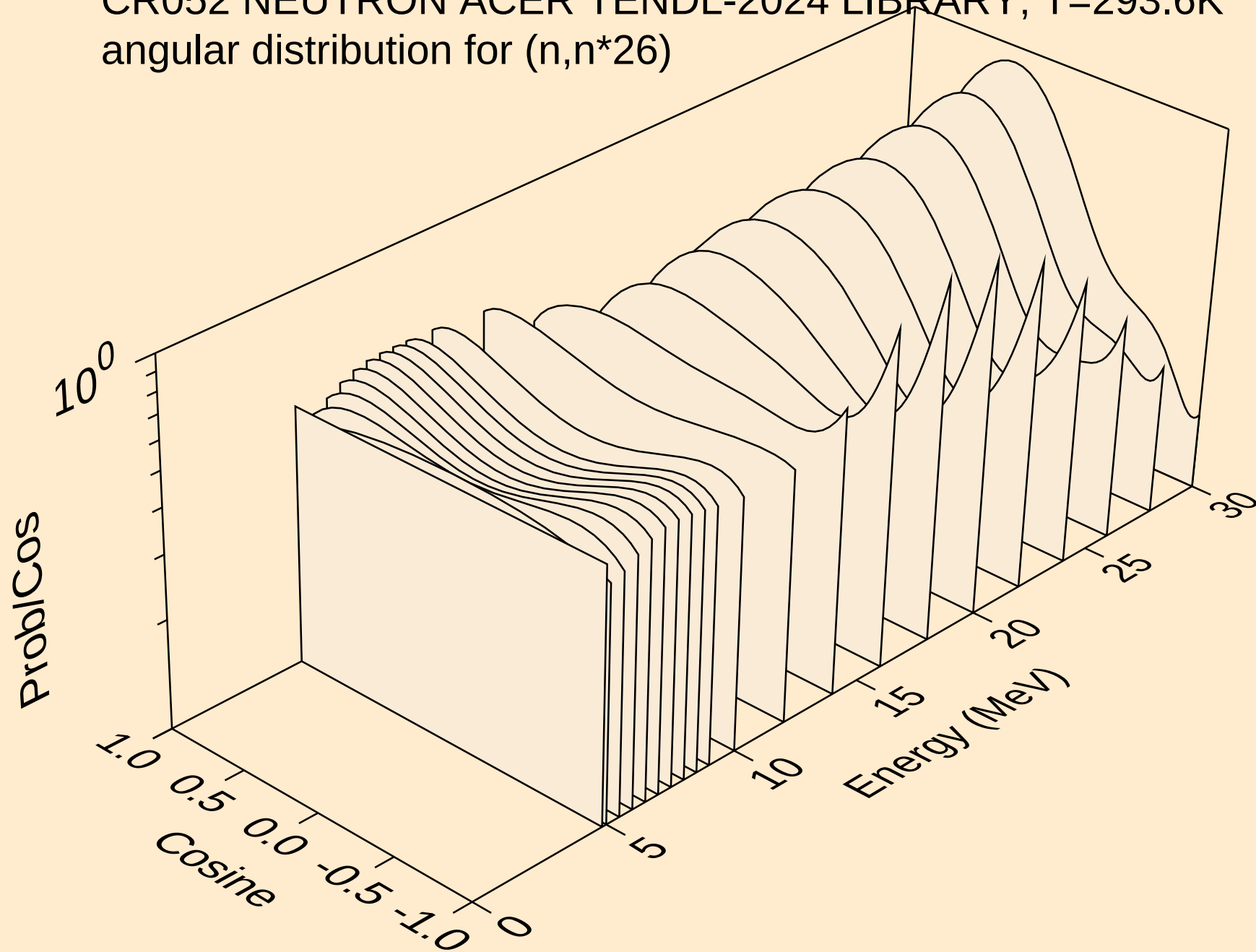
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



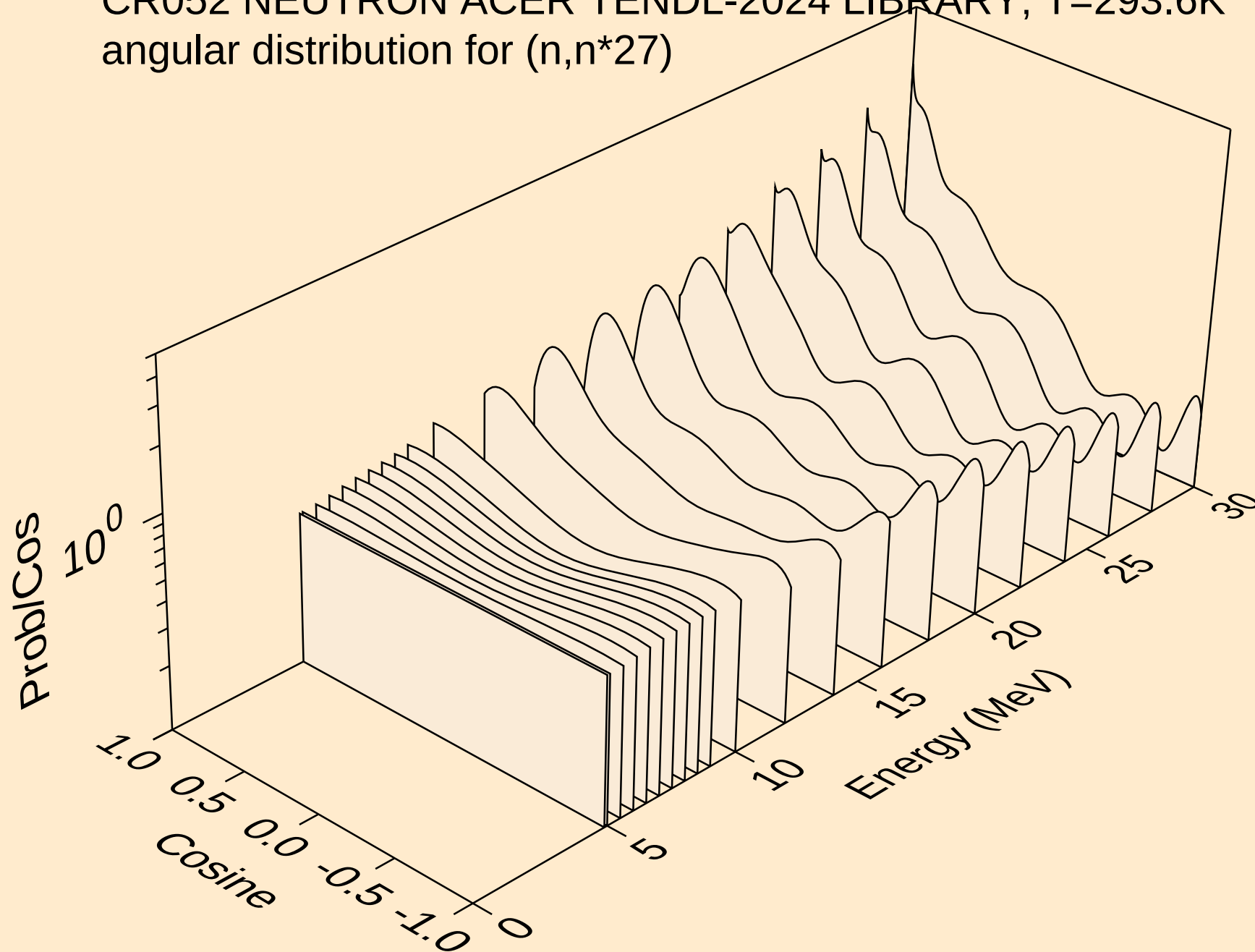
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



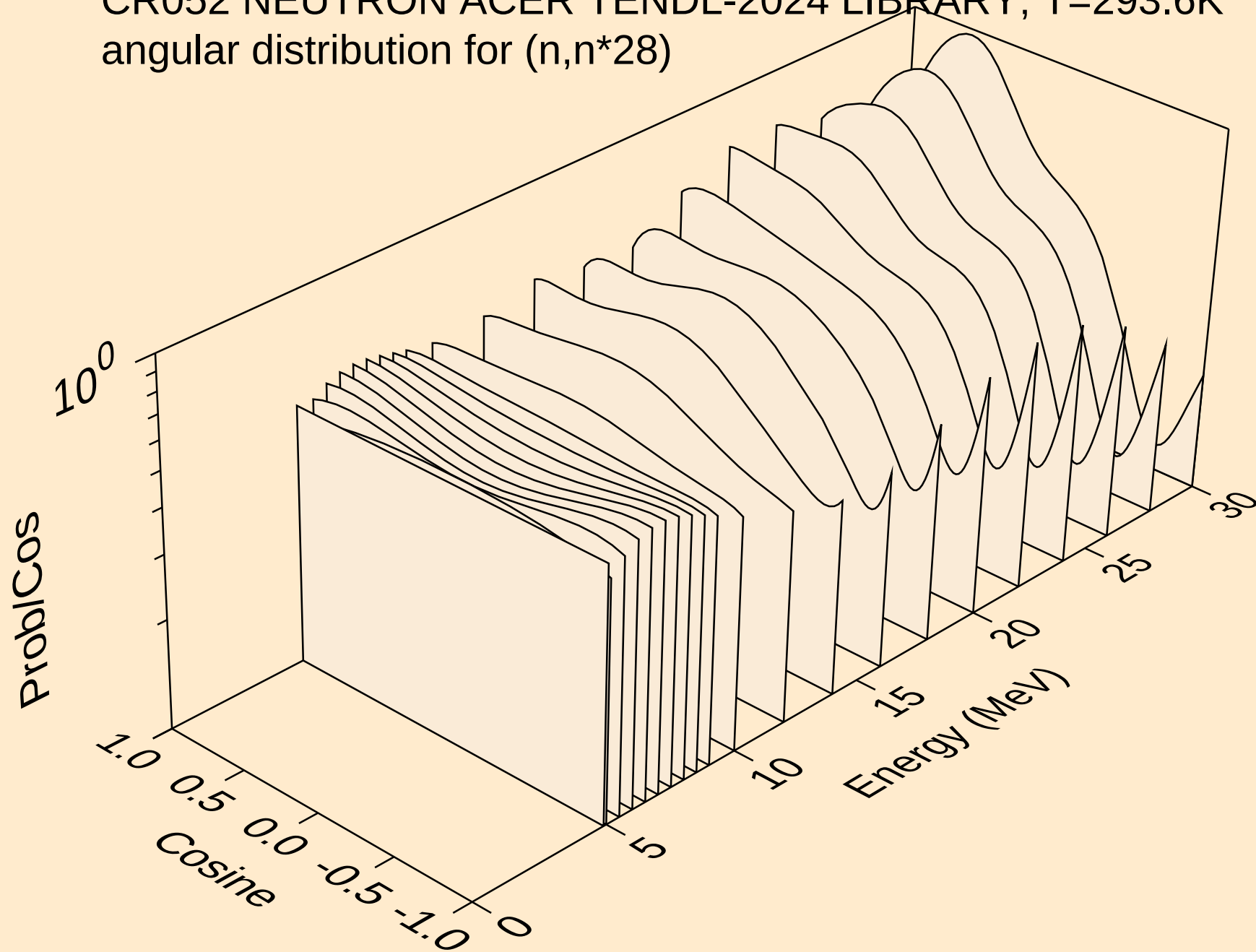
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



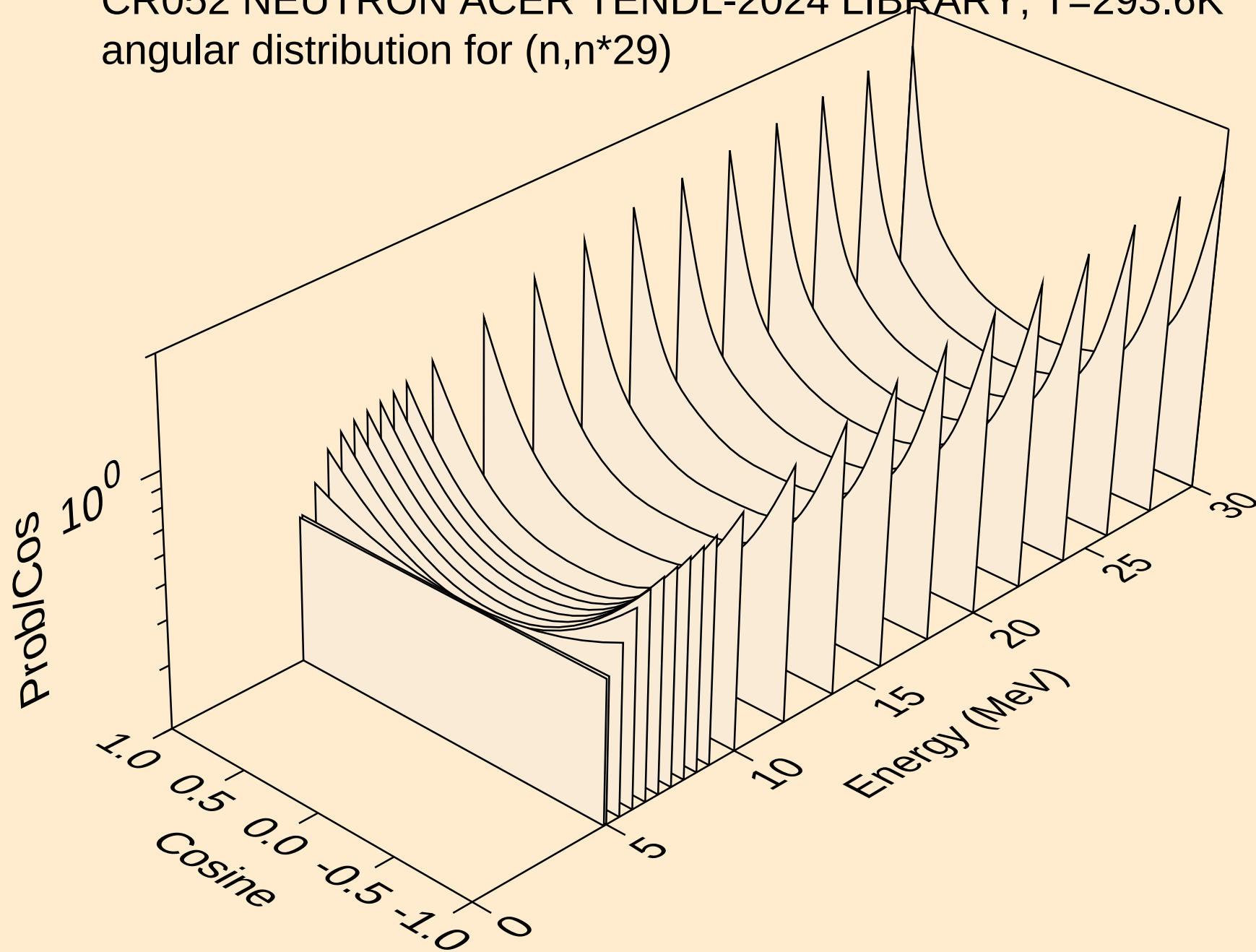
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



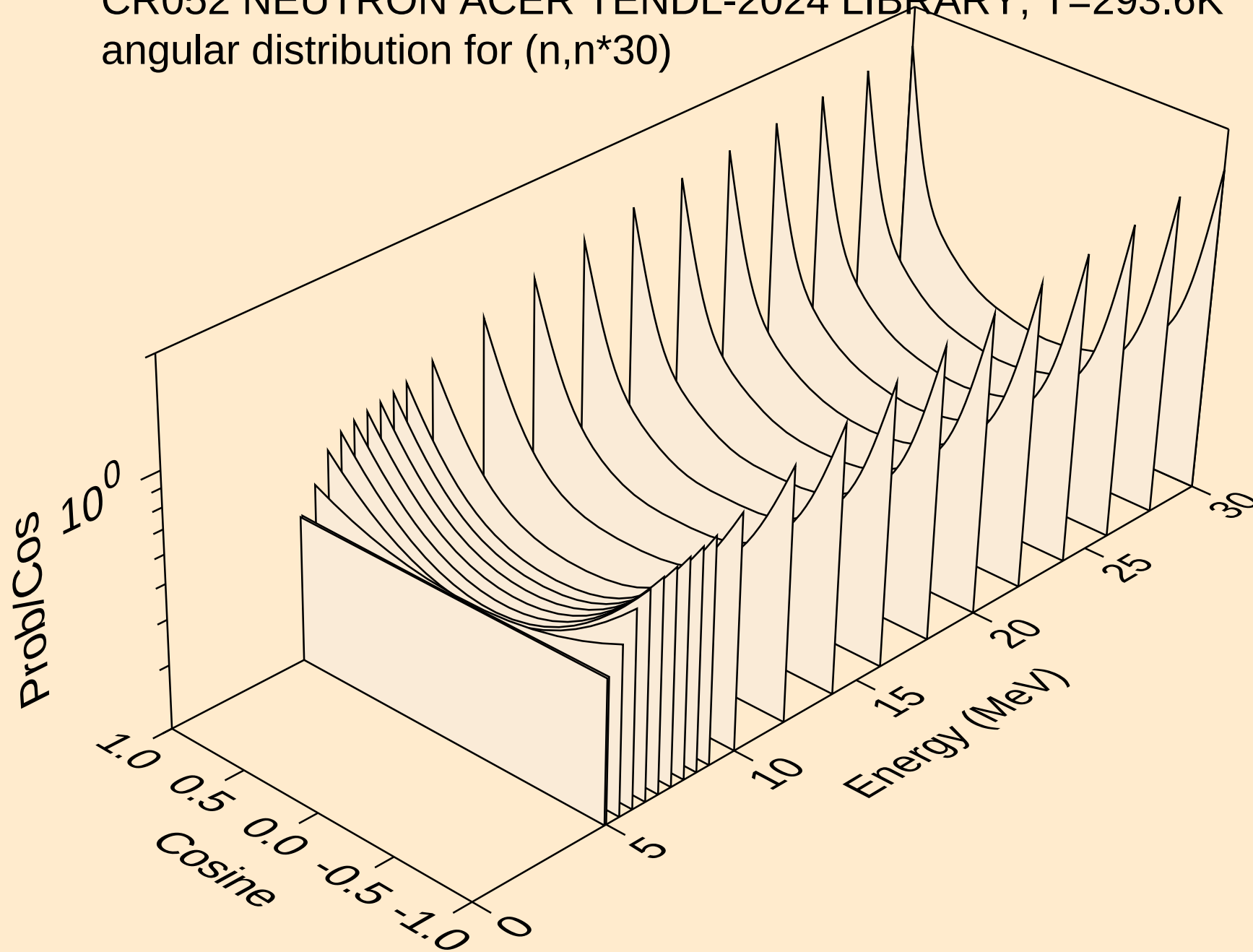
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



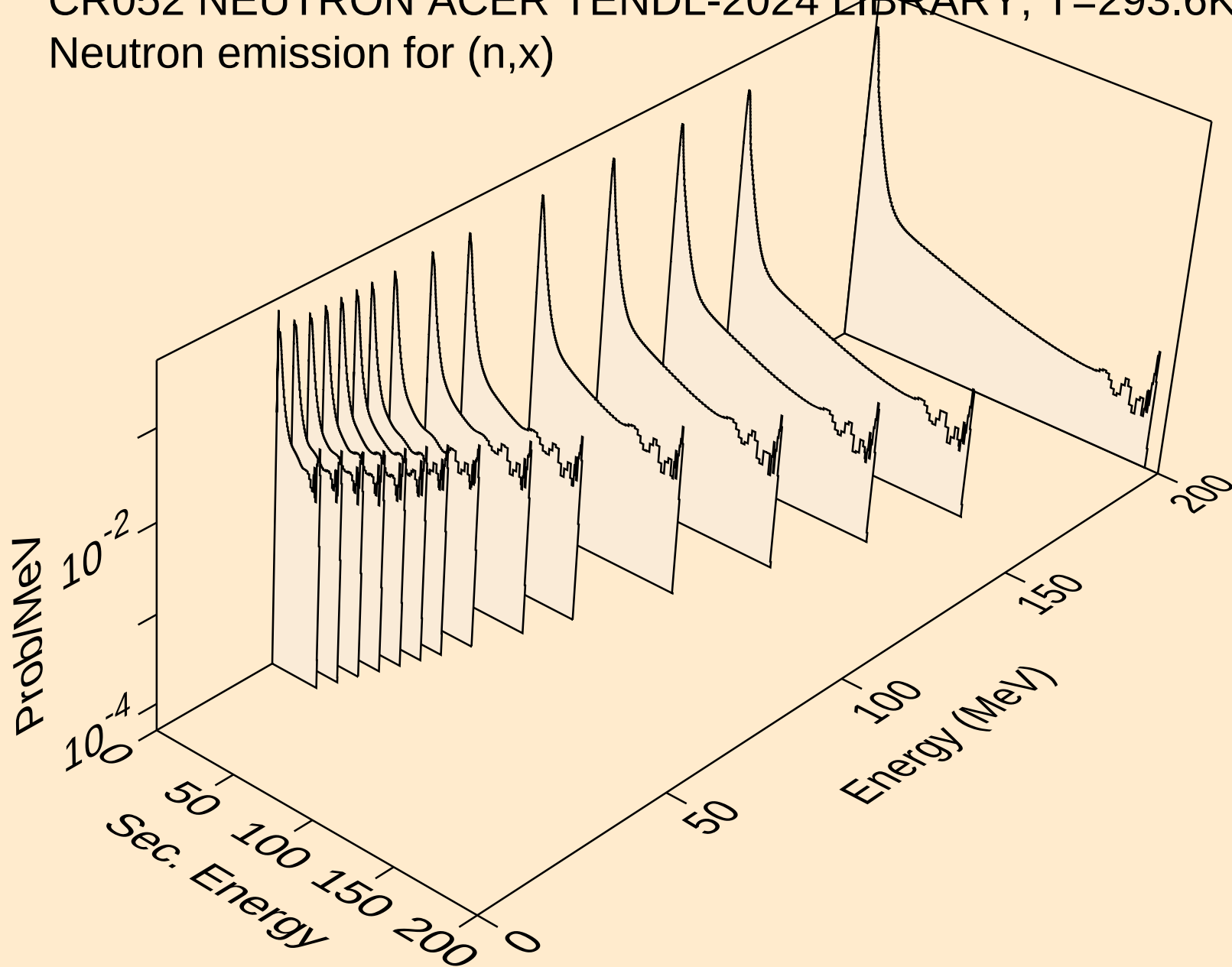
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)



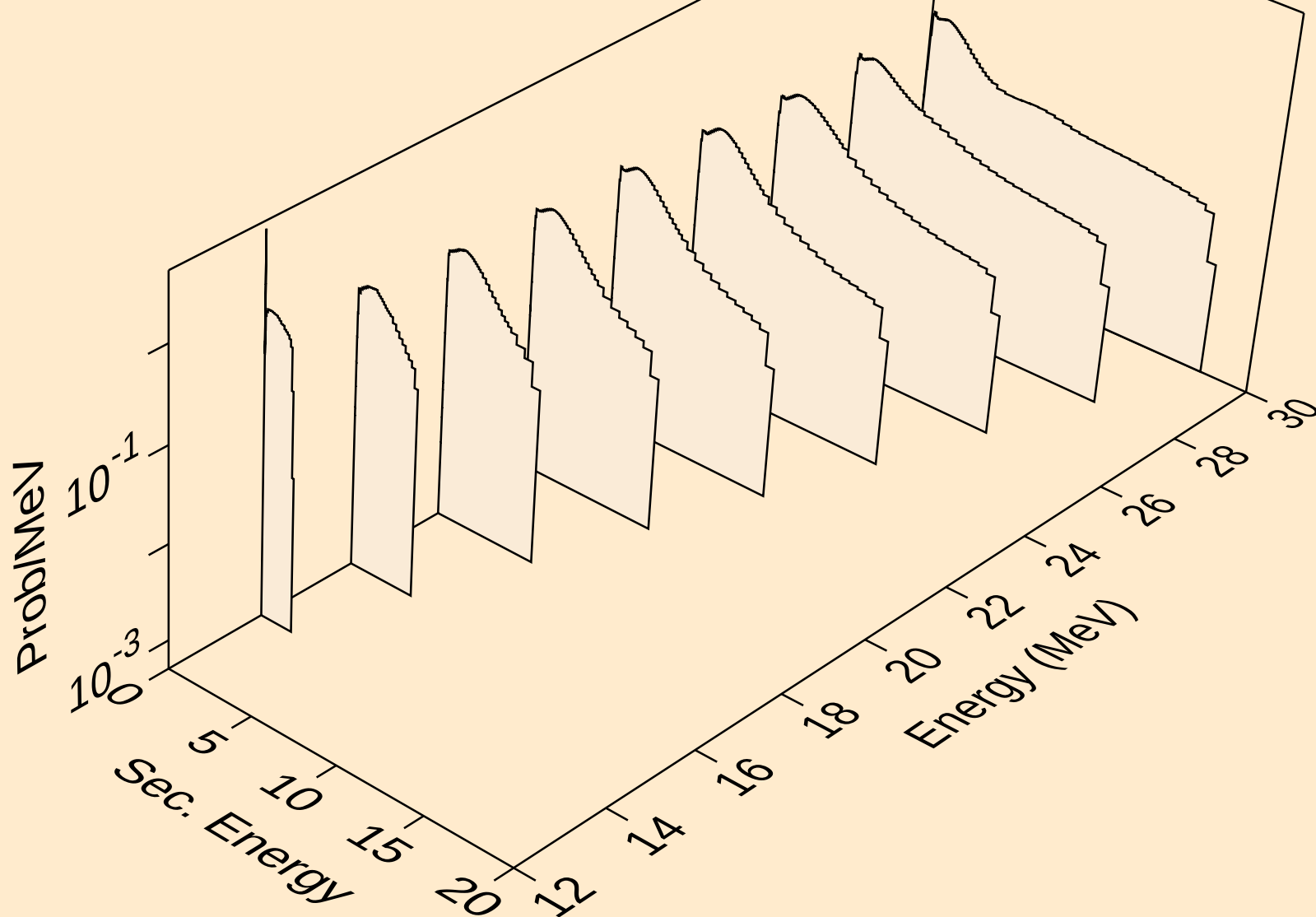
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*30)



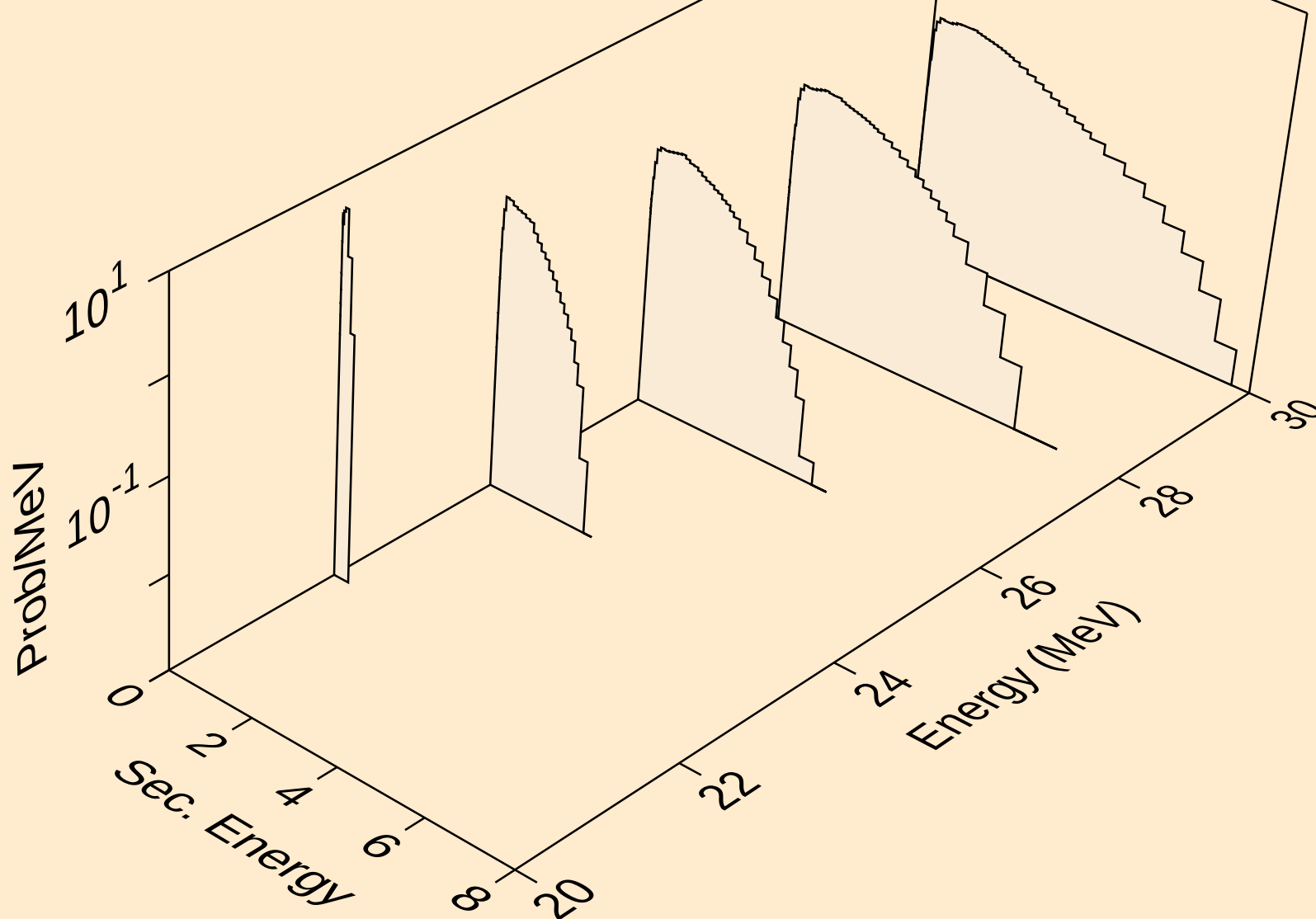
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



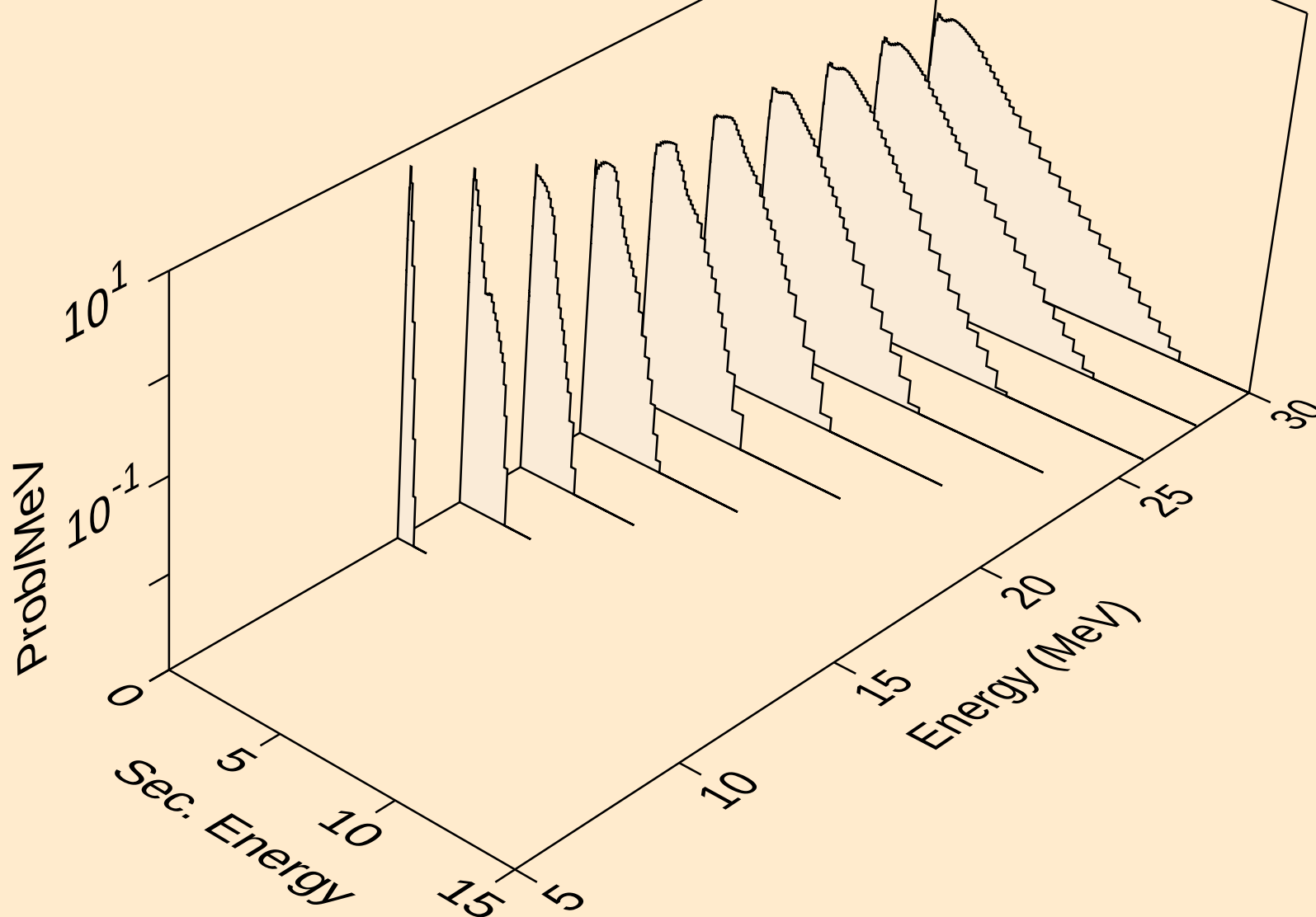
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



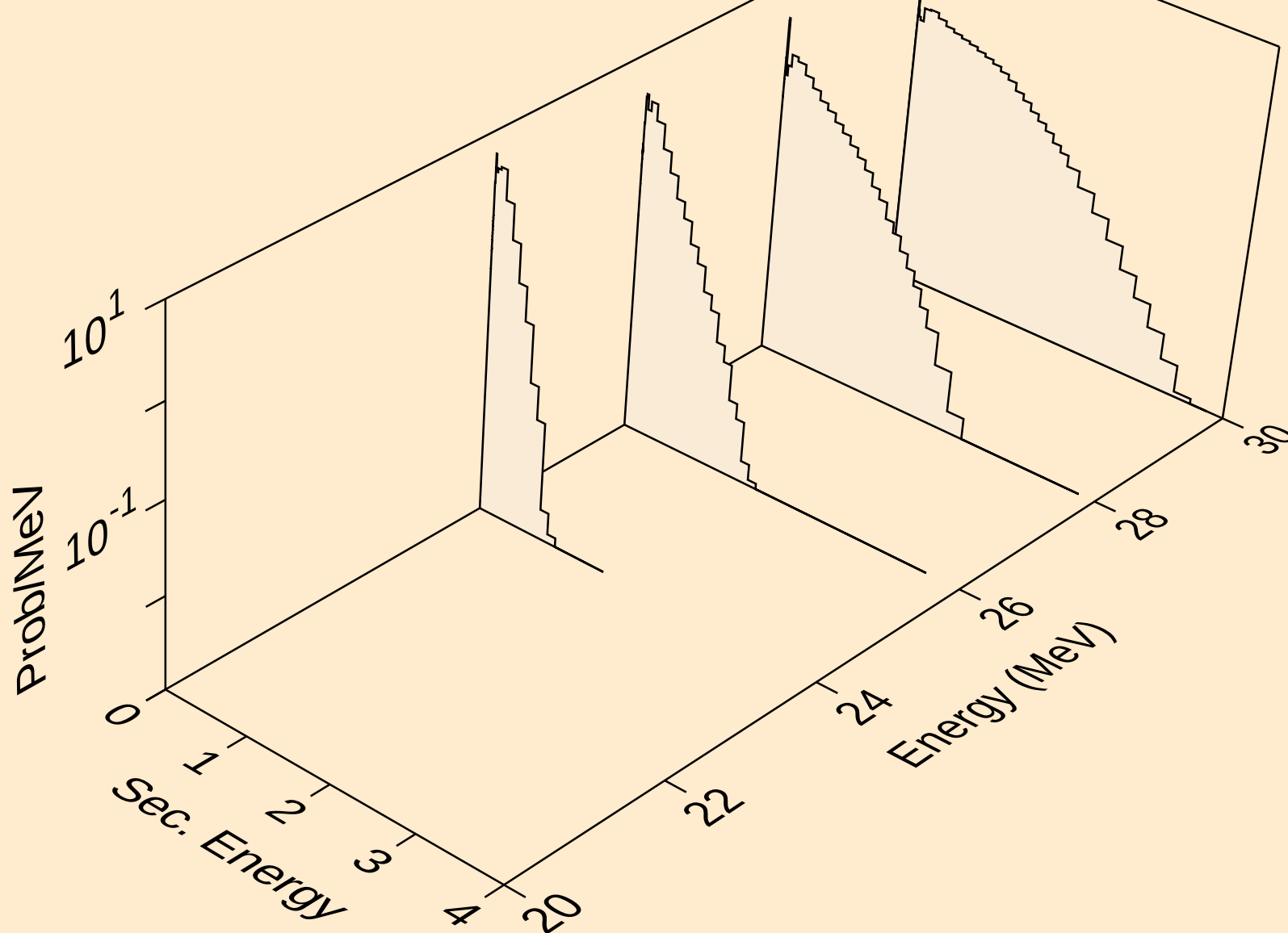
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



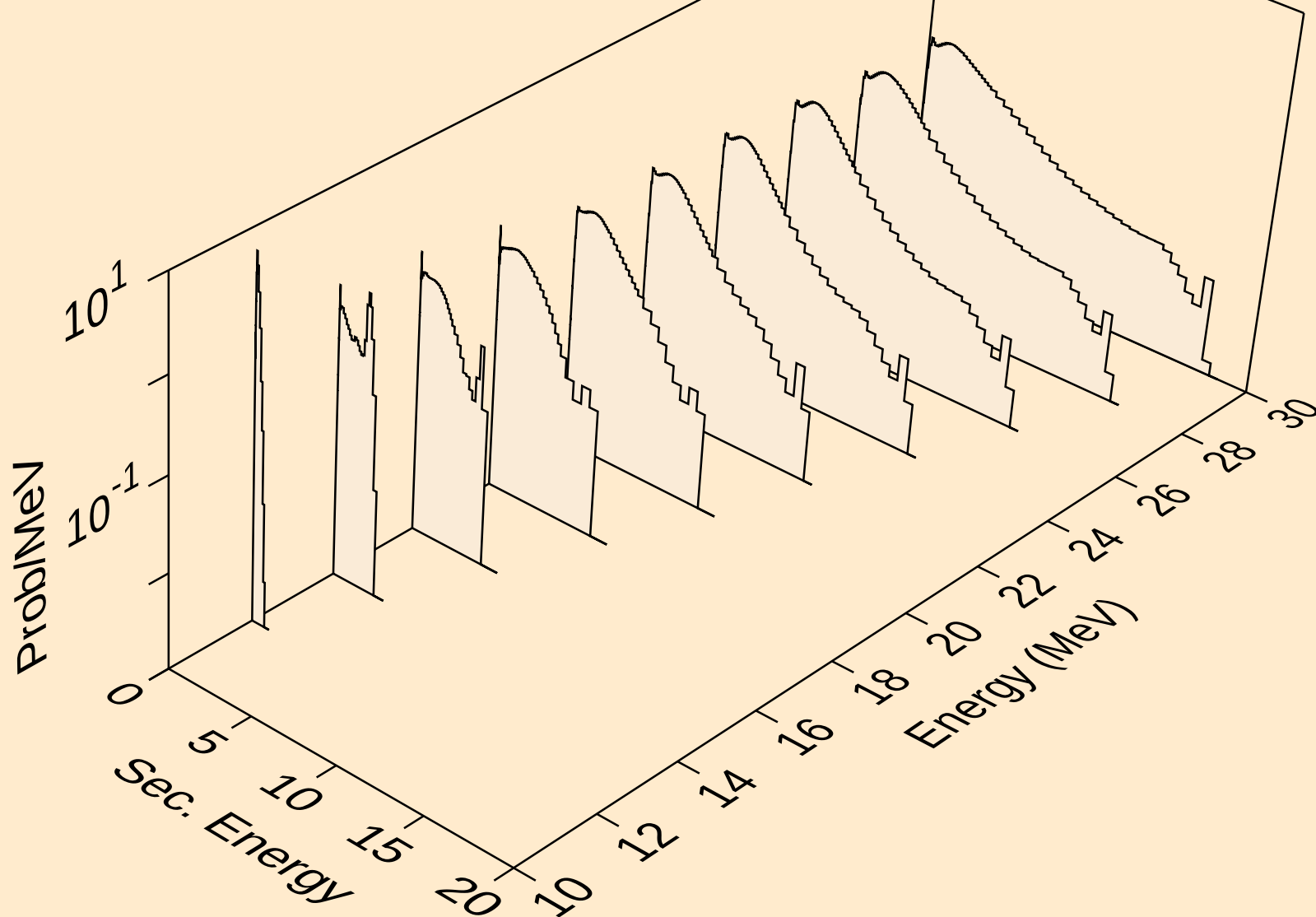
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



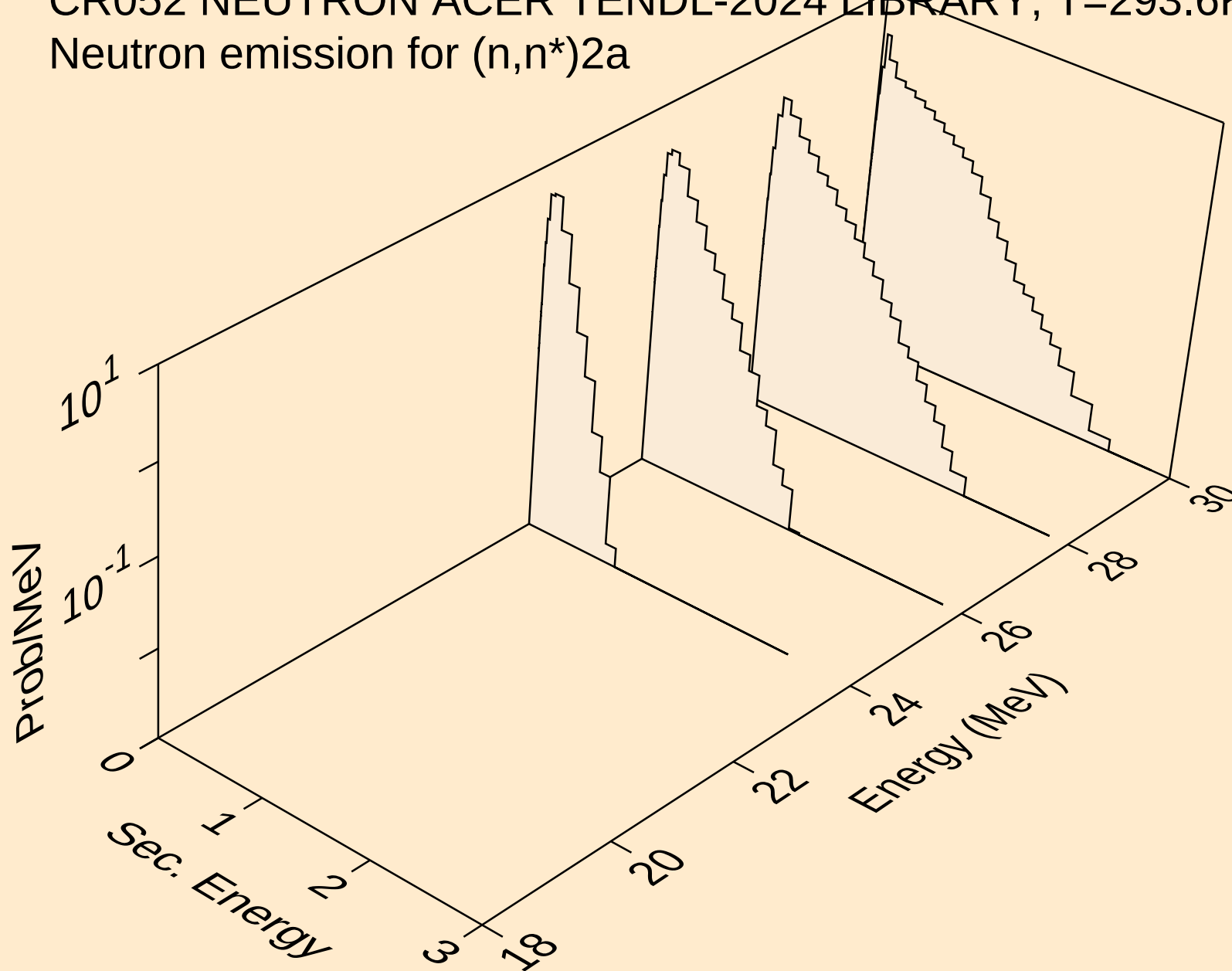
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



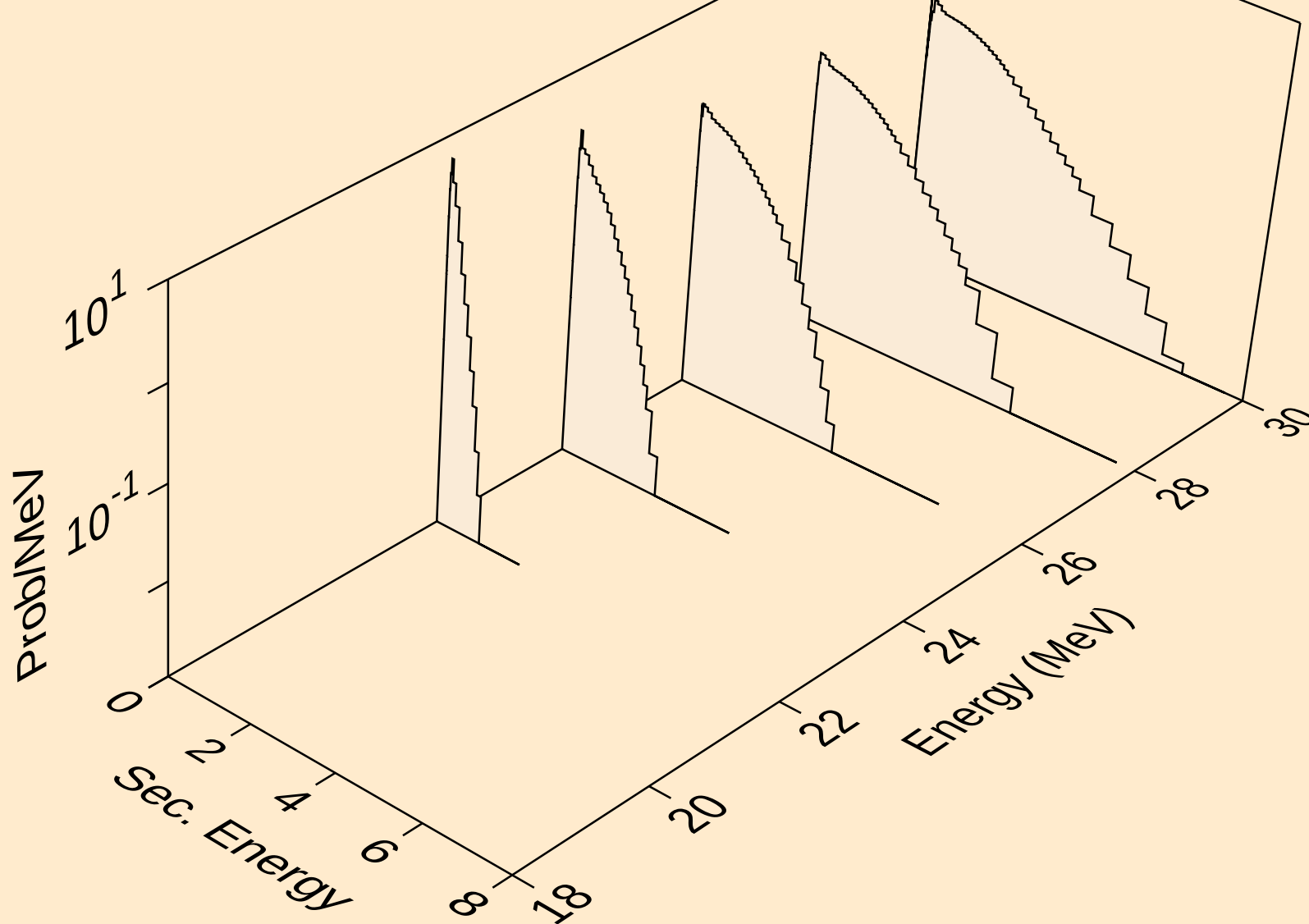
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



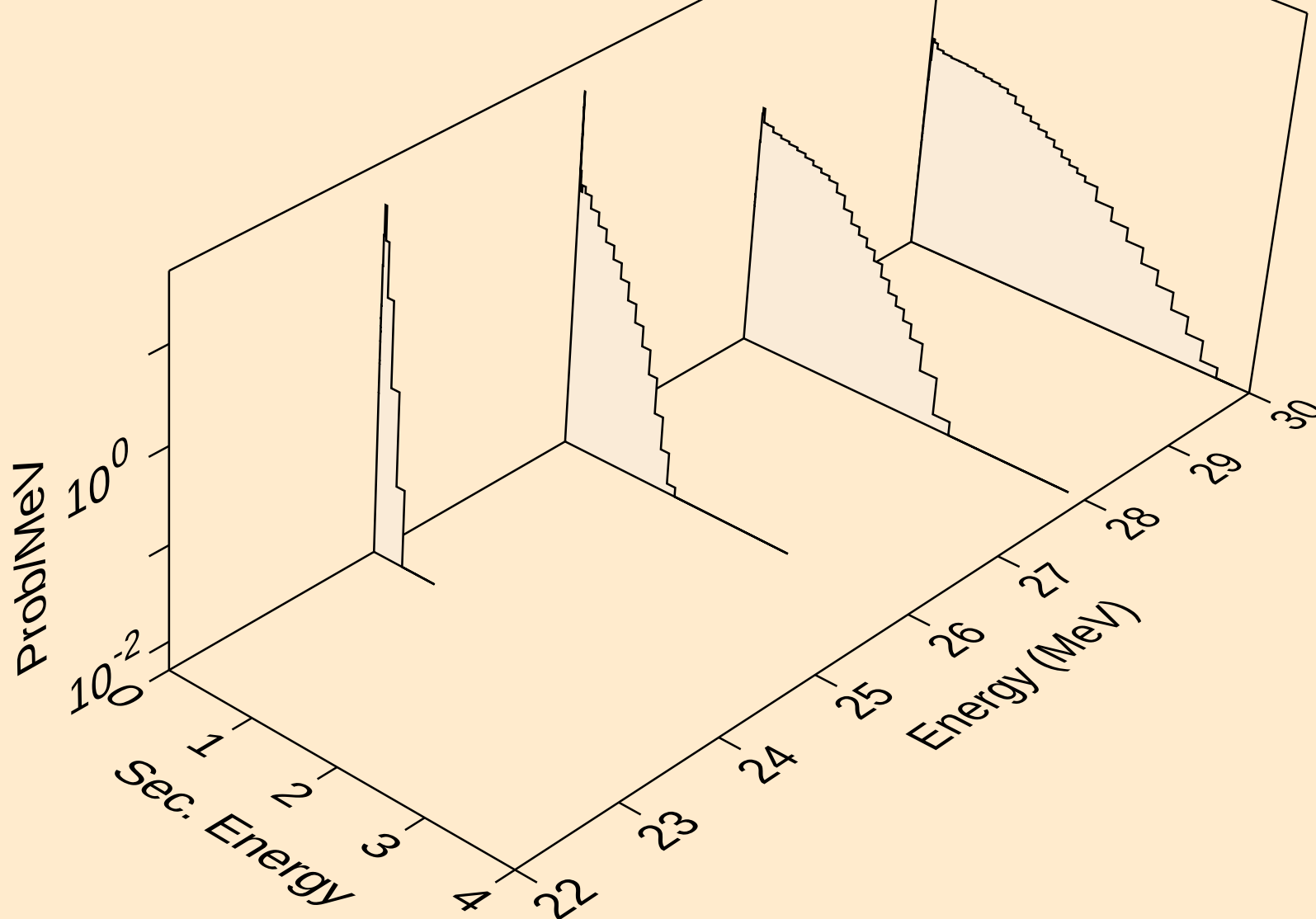
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



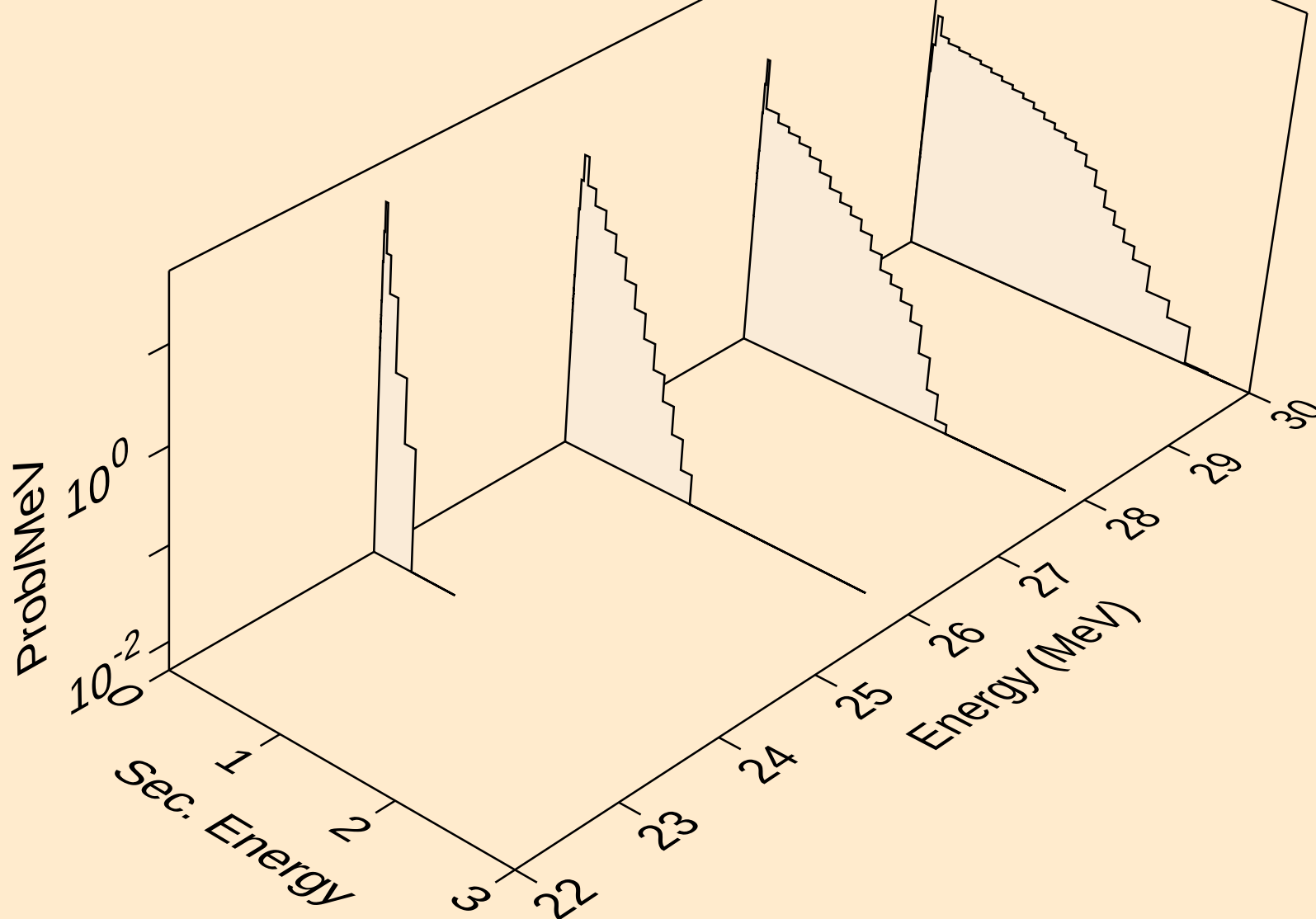
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



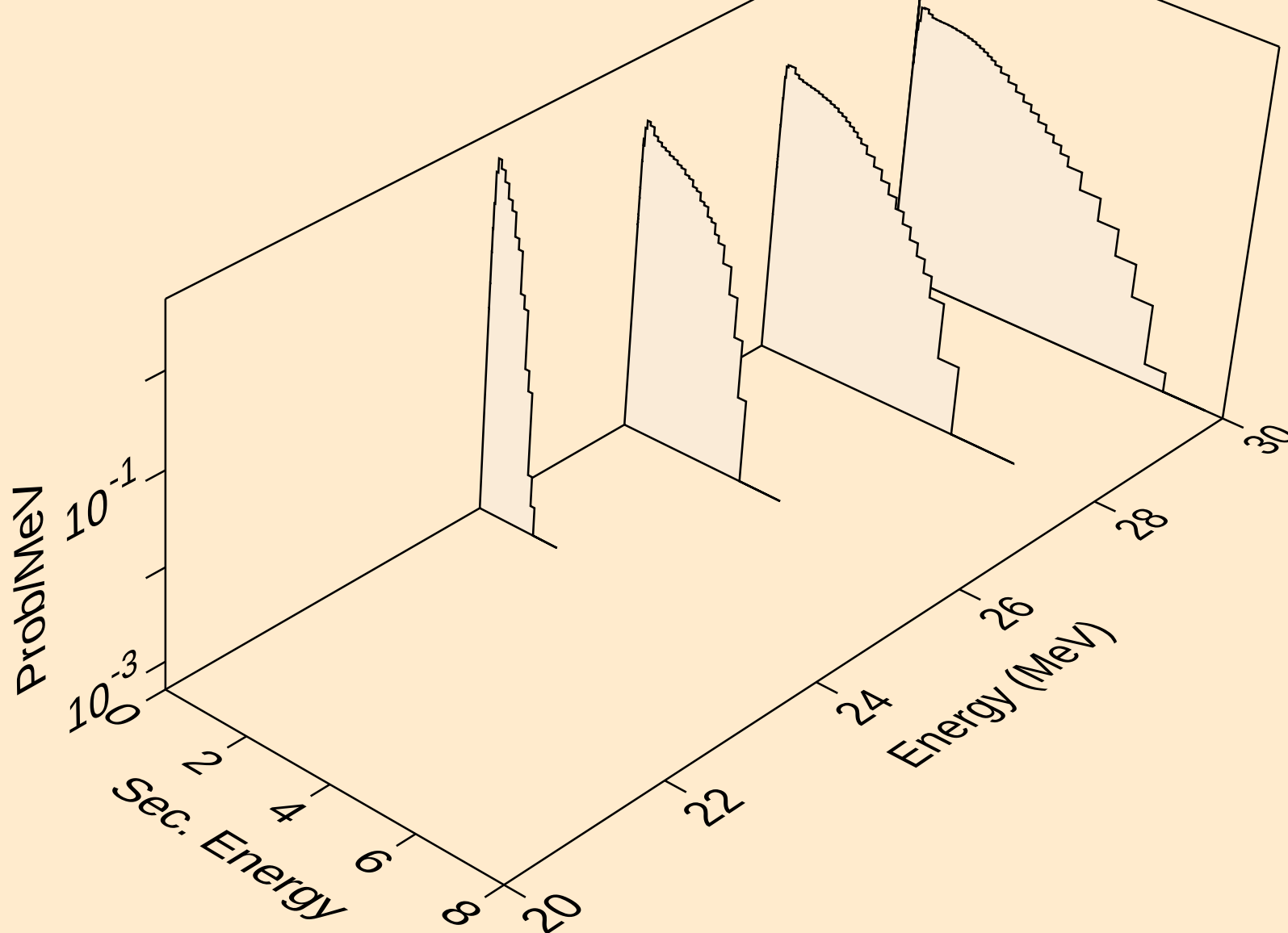
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



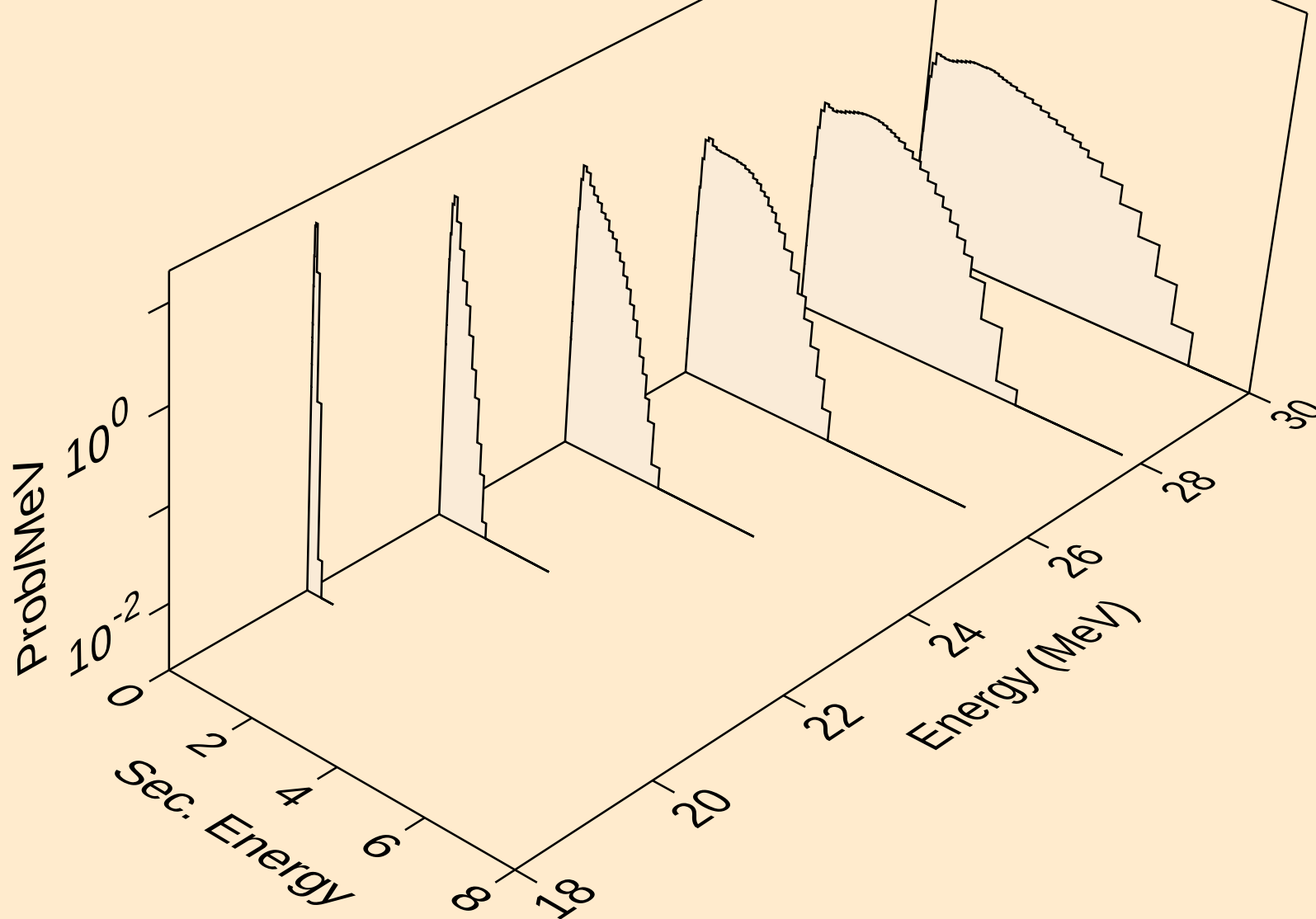
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



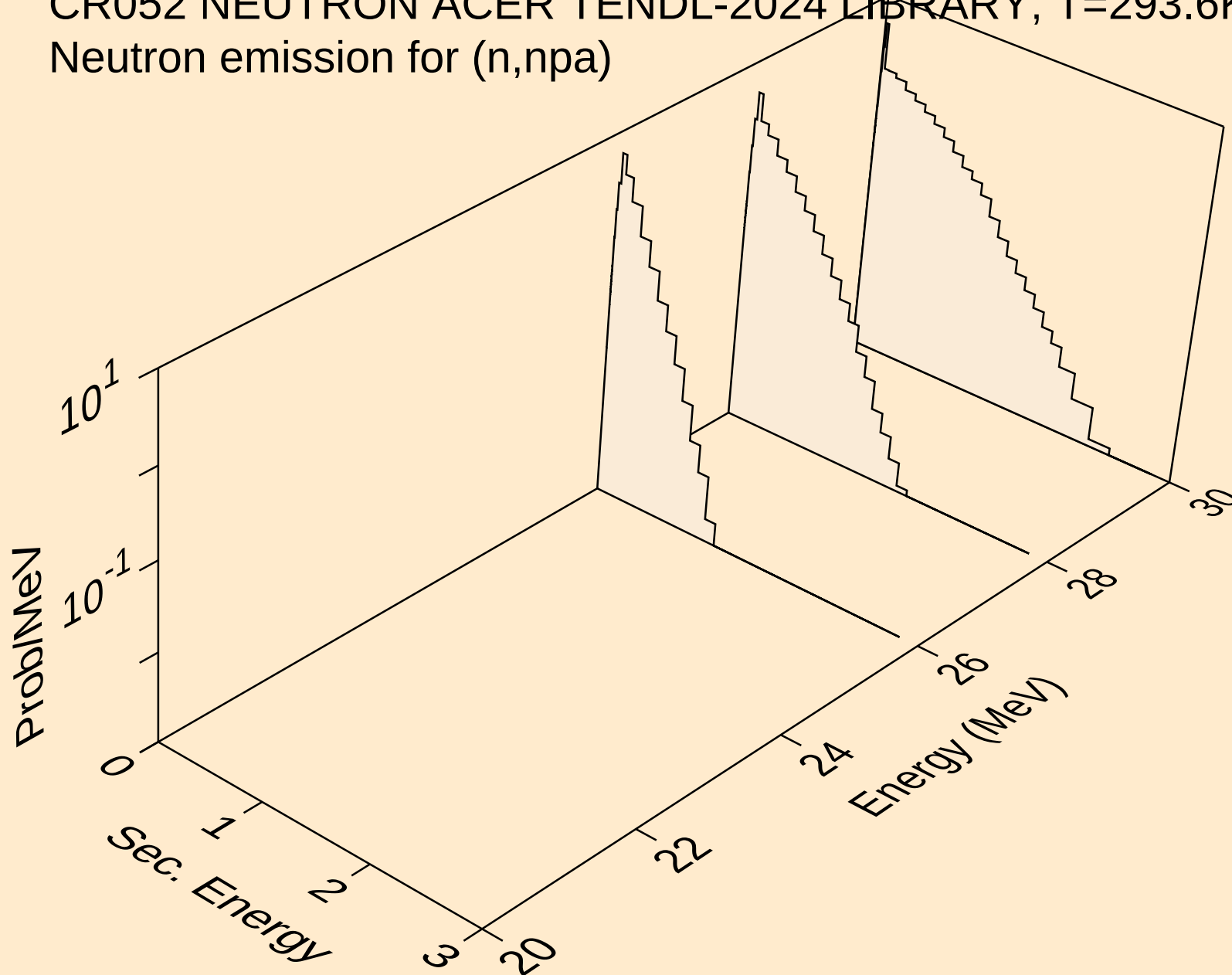
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



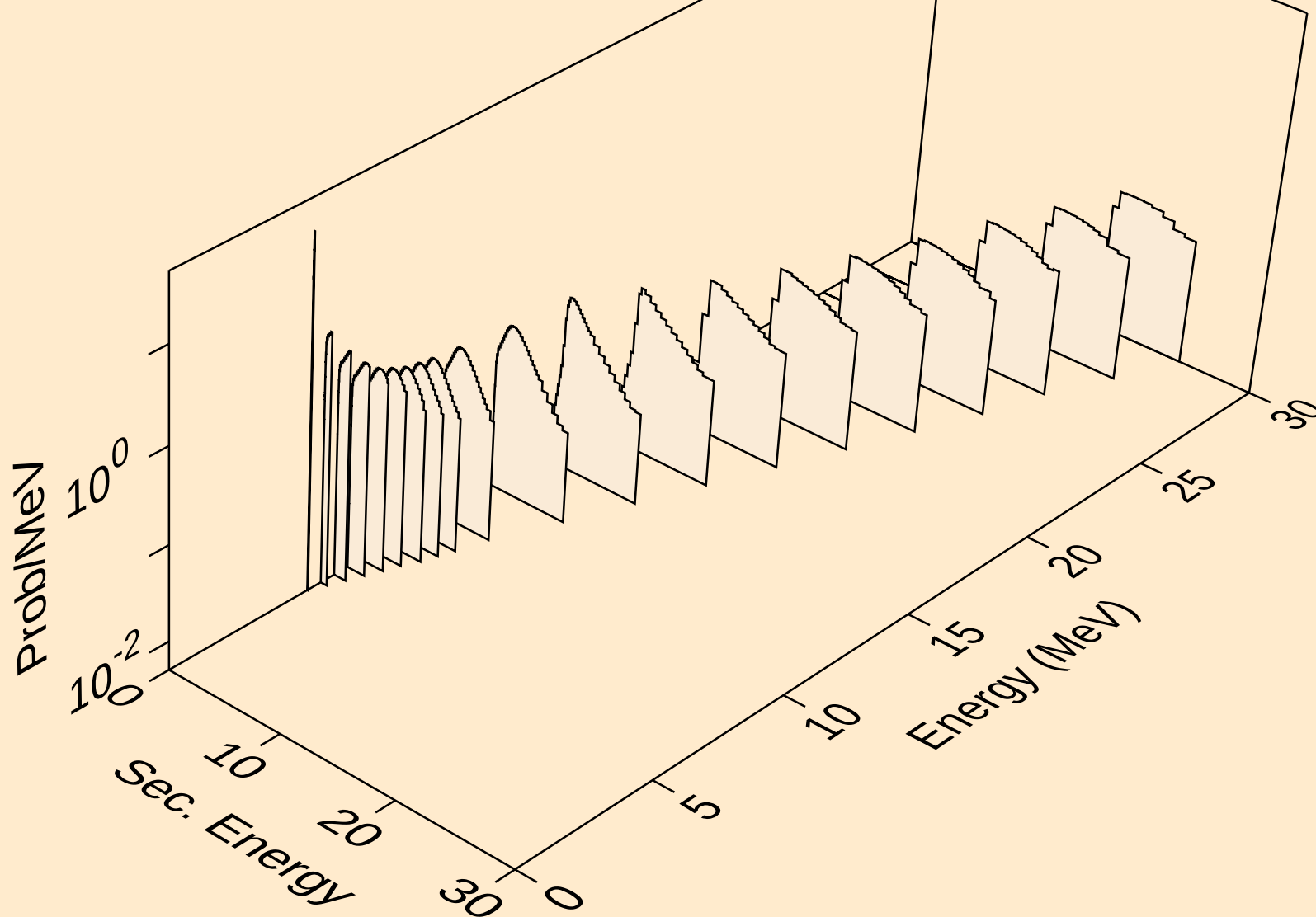
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



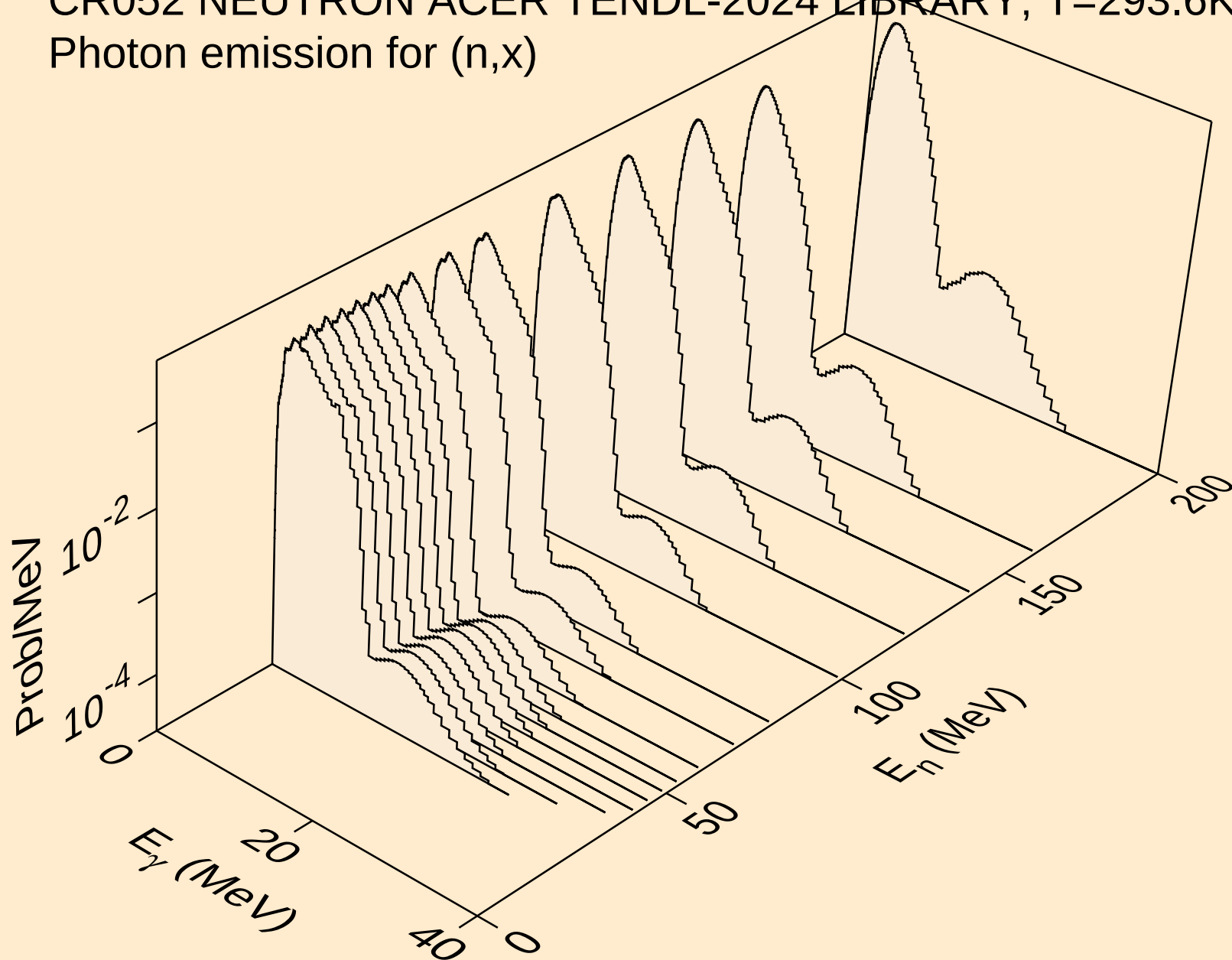
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



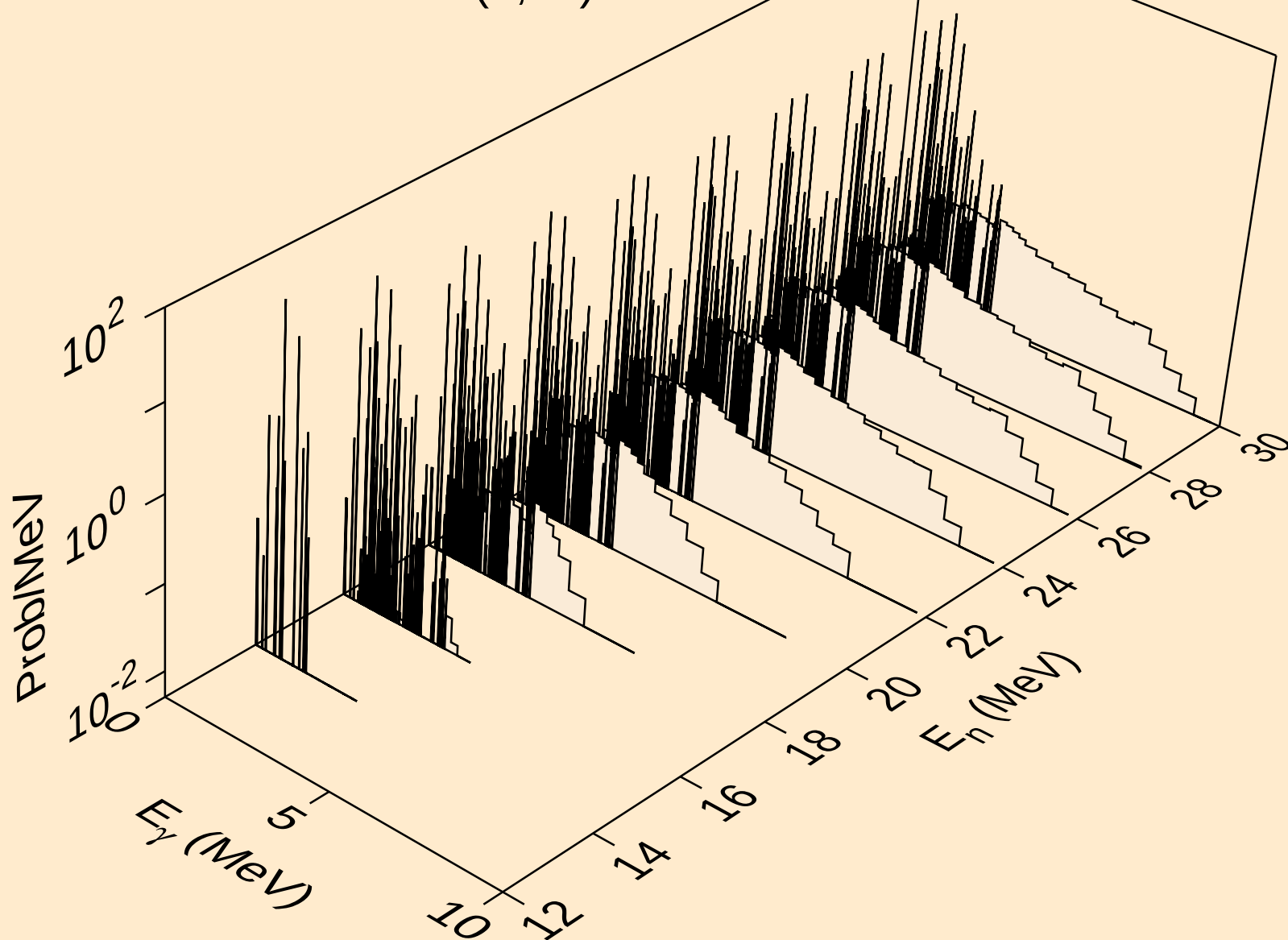
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



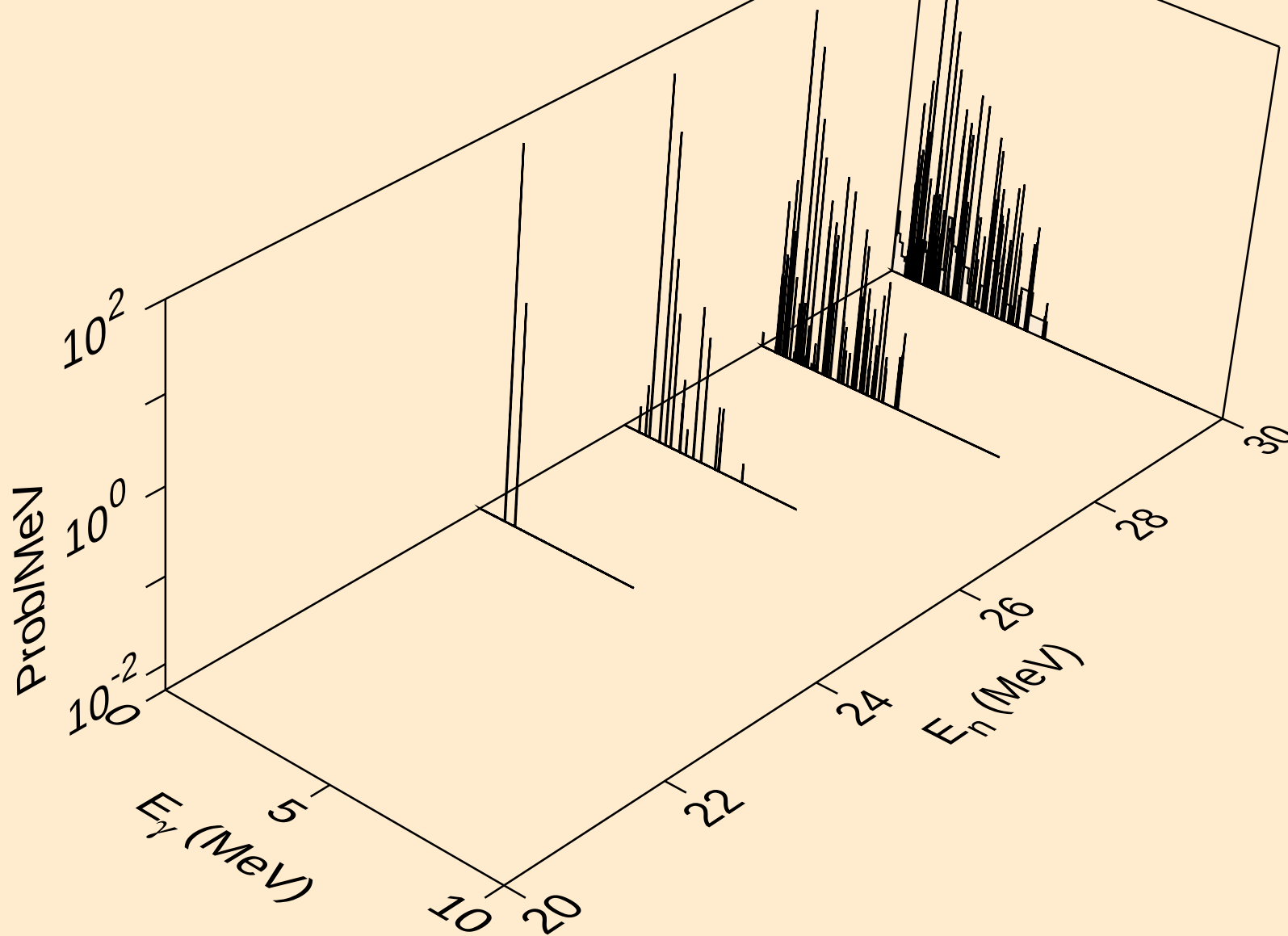
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



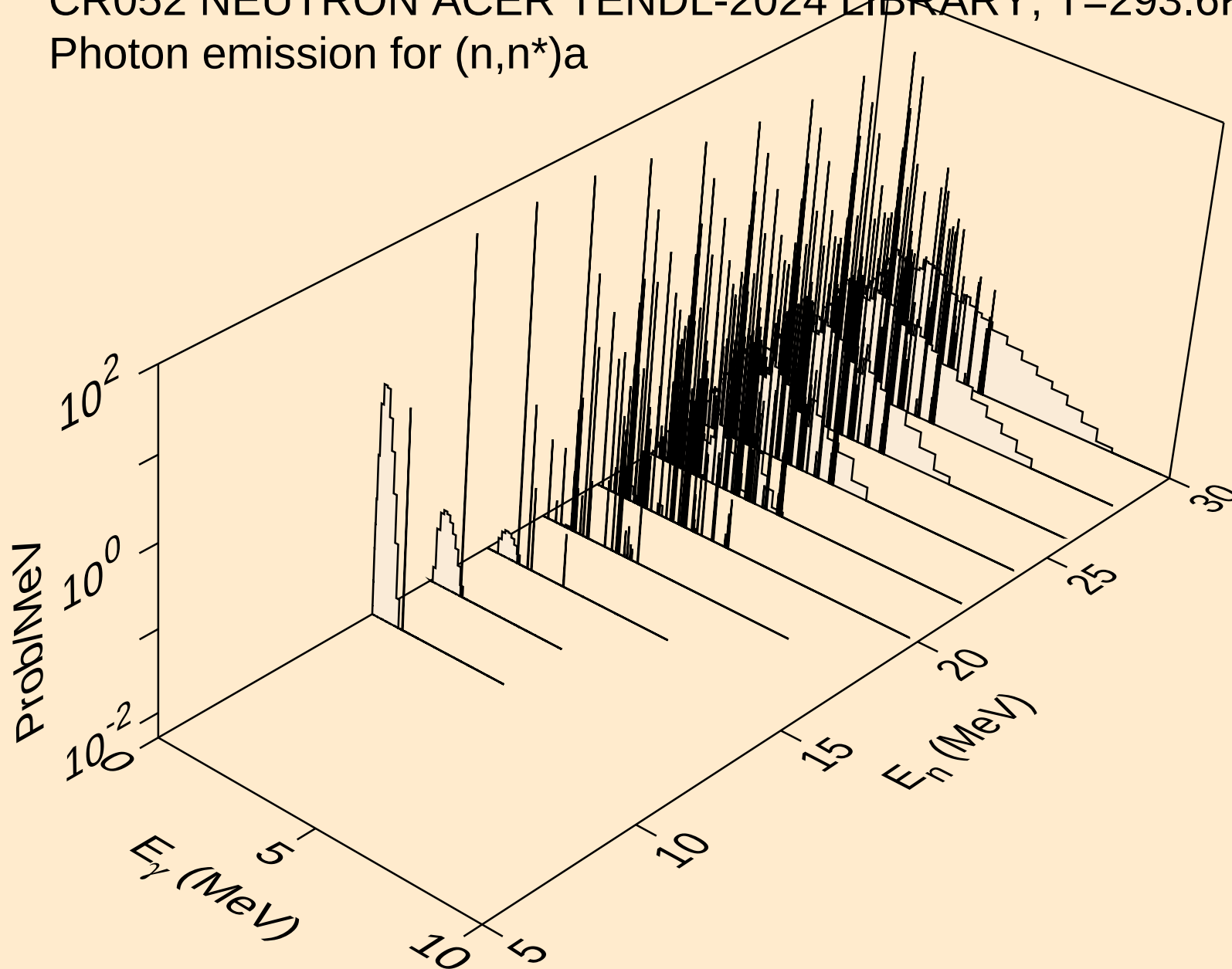
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



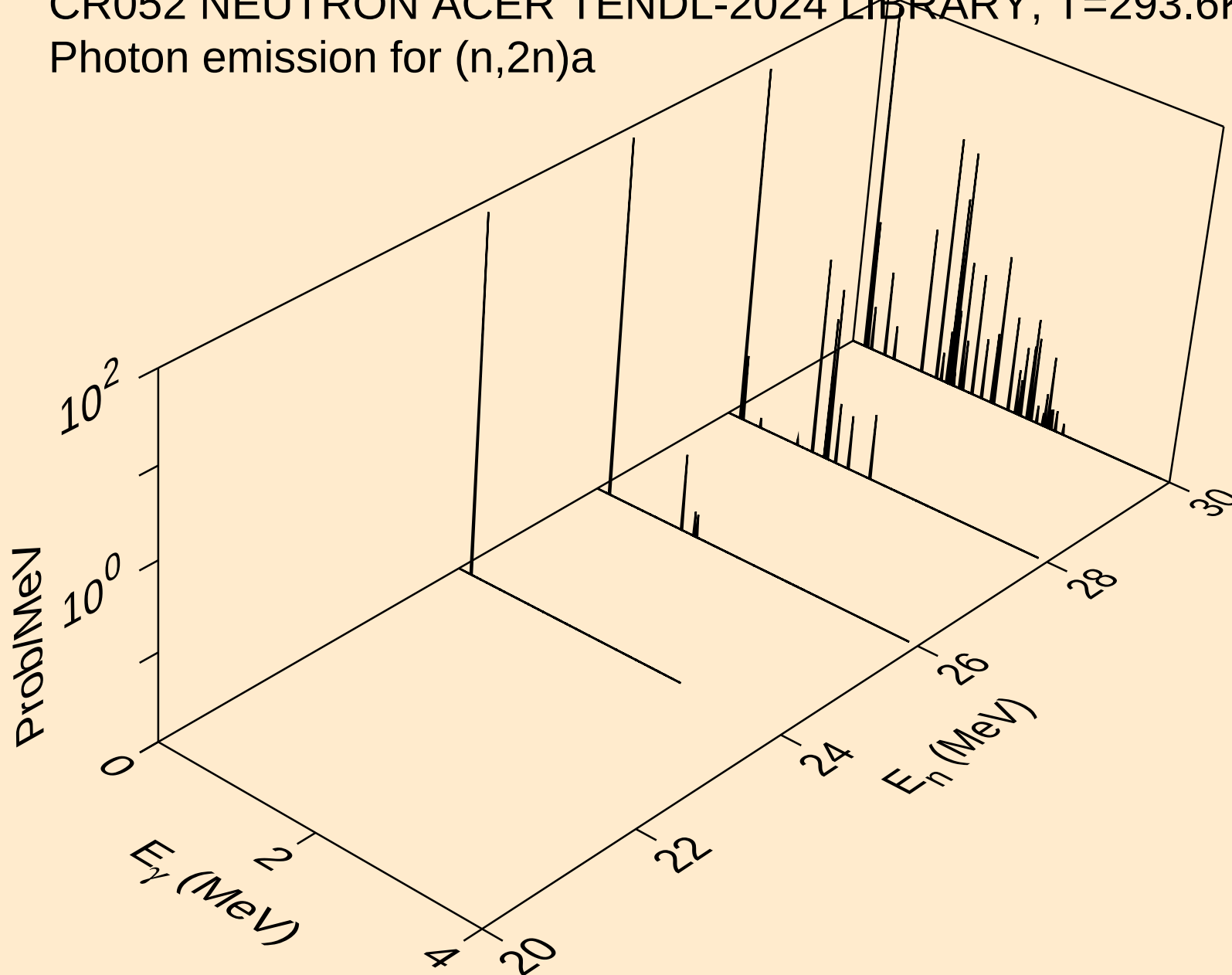
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



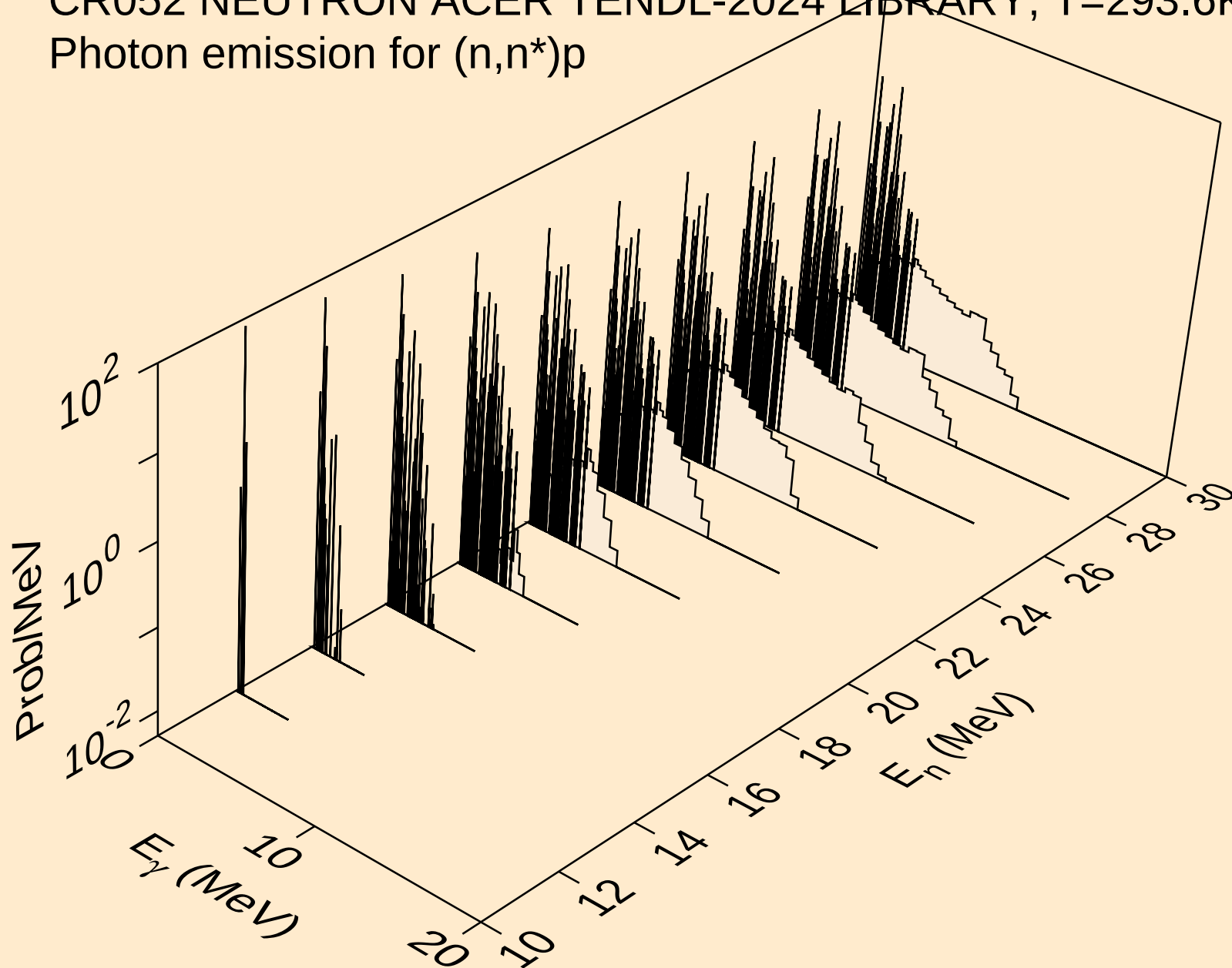
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



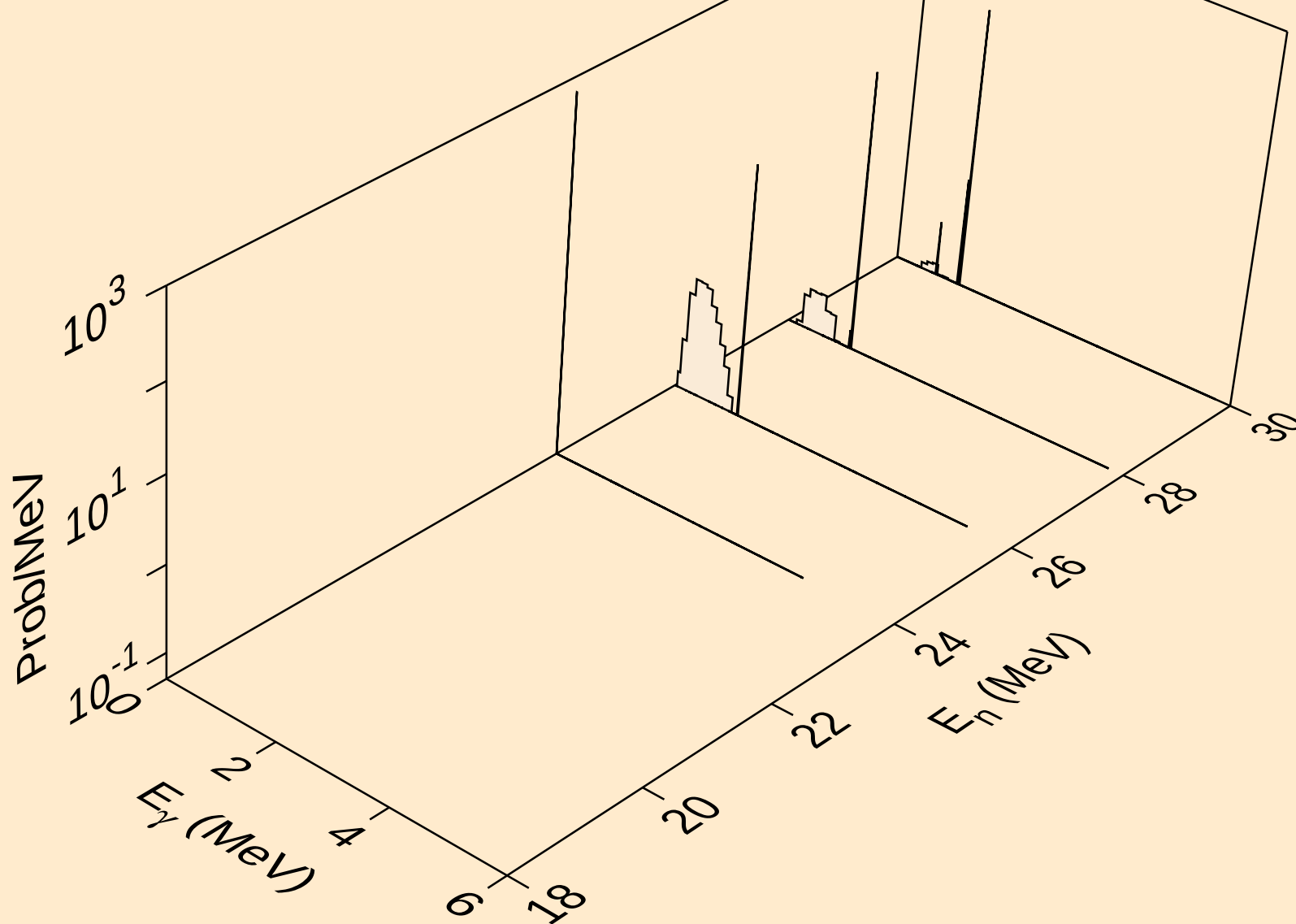
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



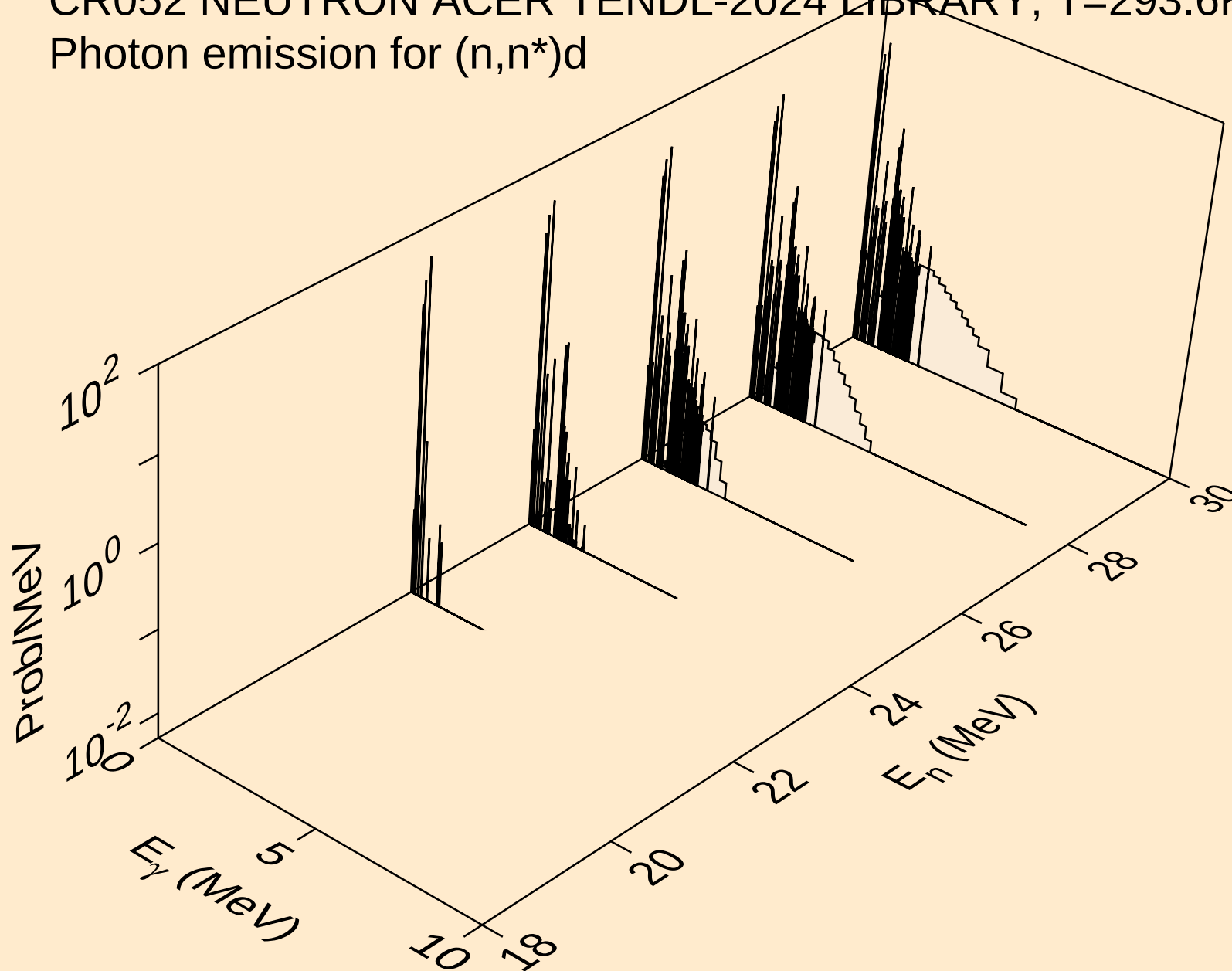
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



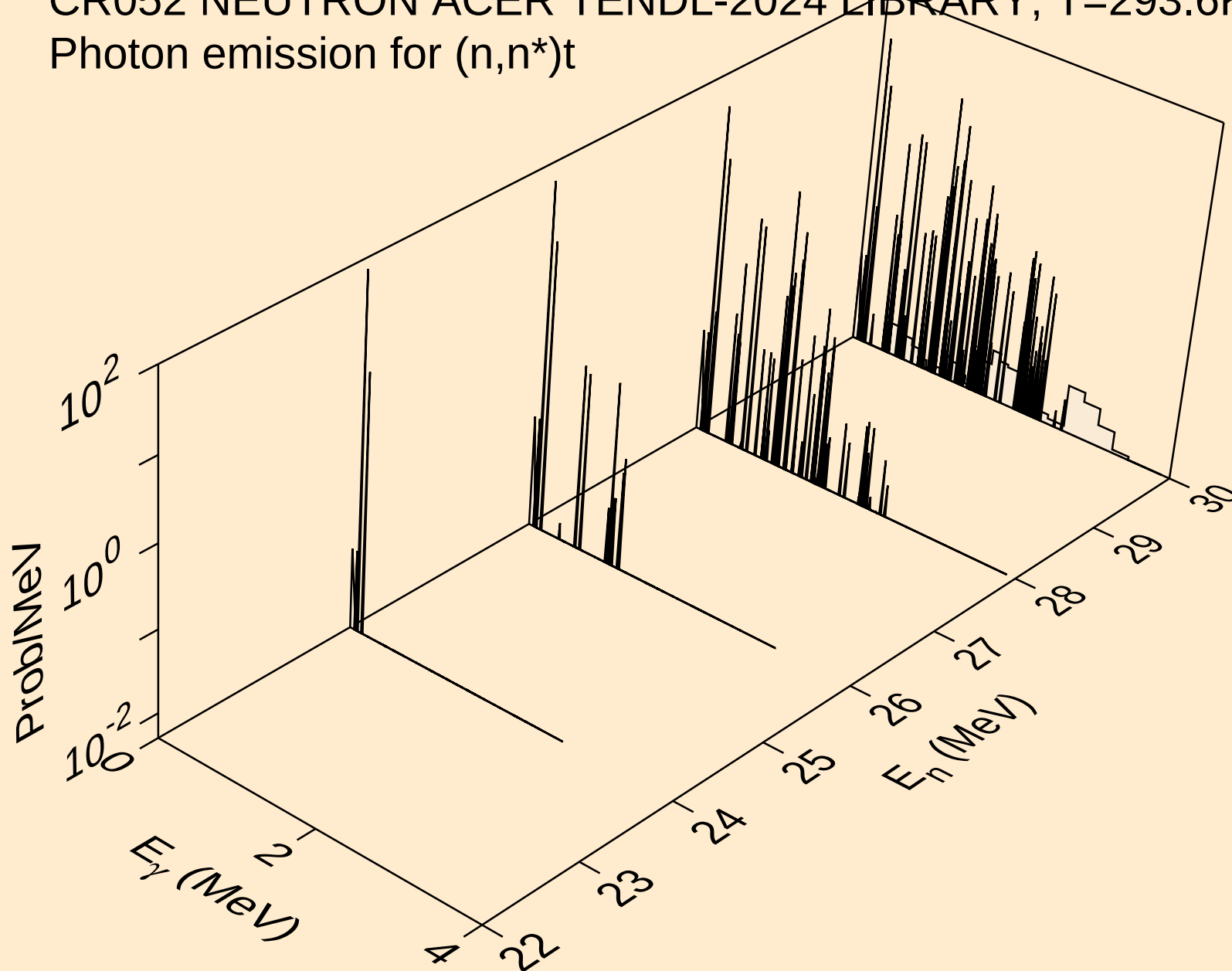
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



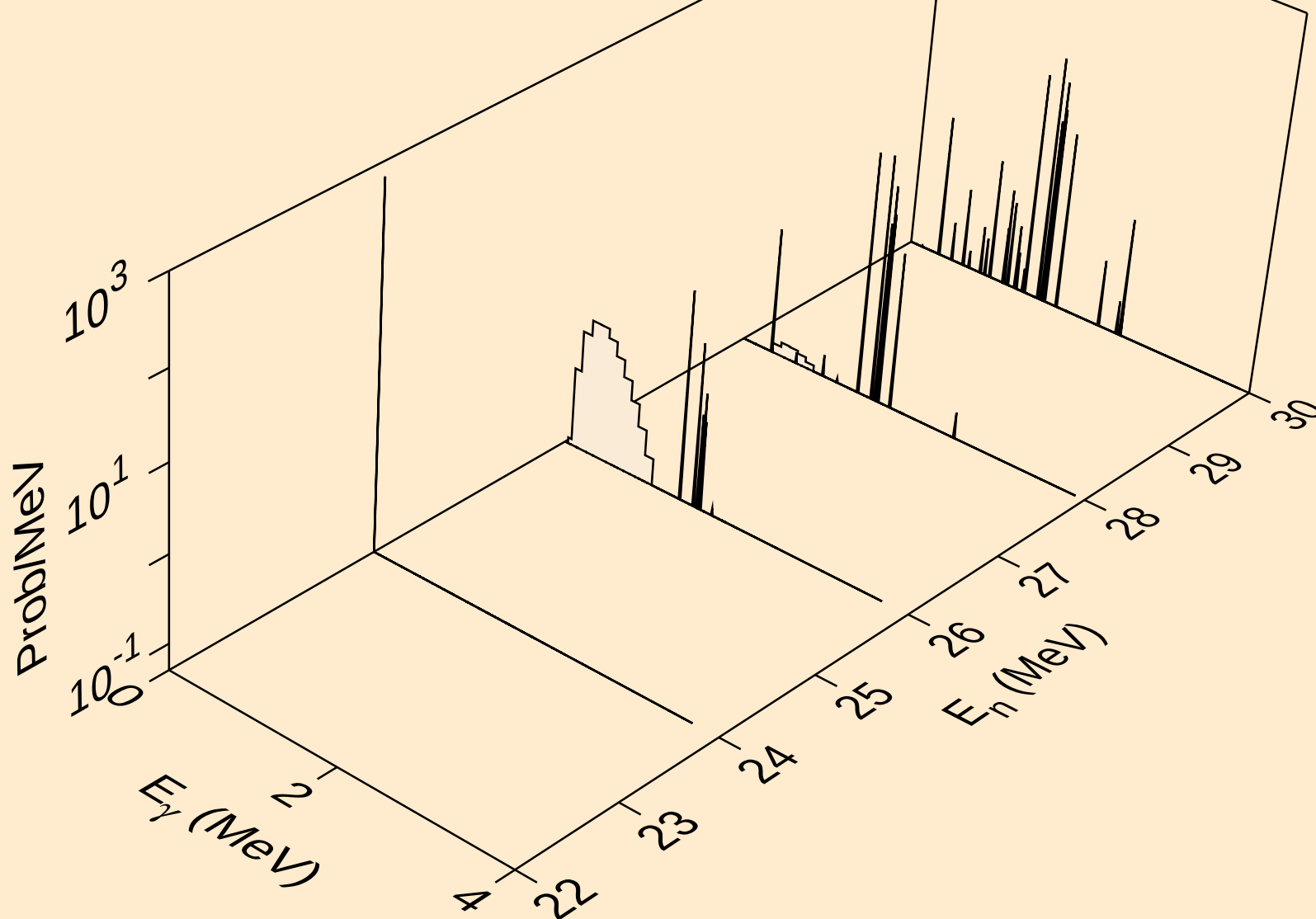
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



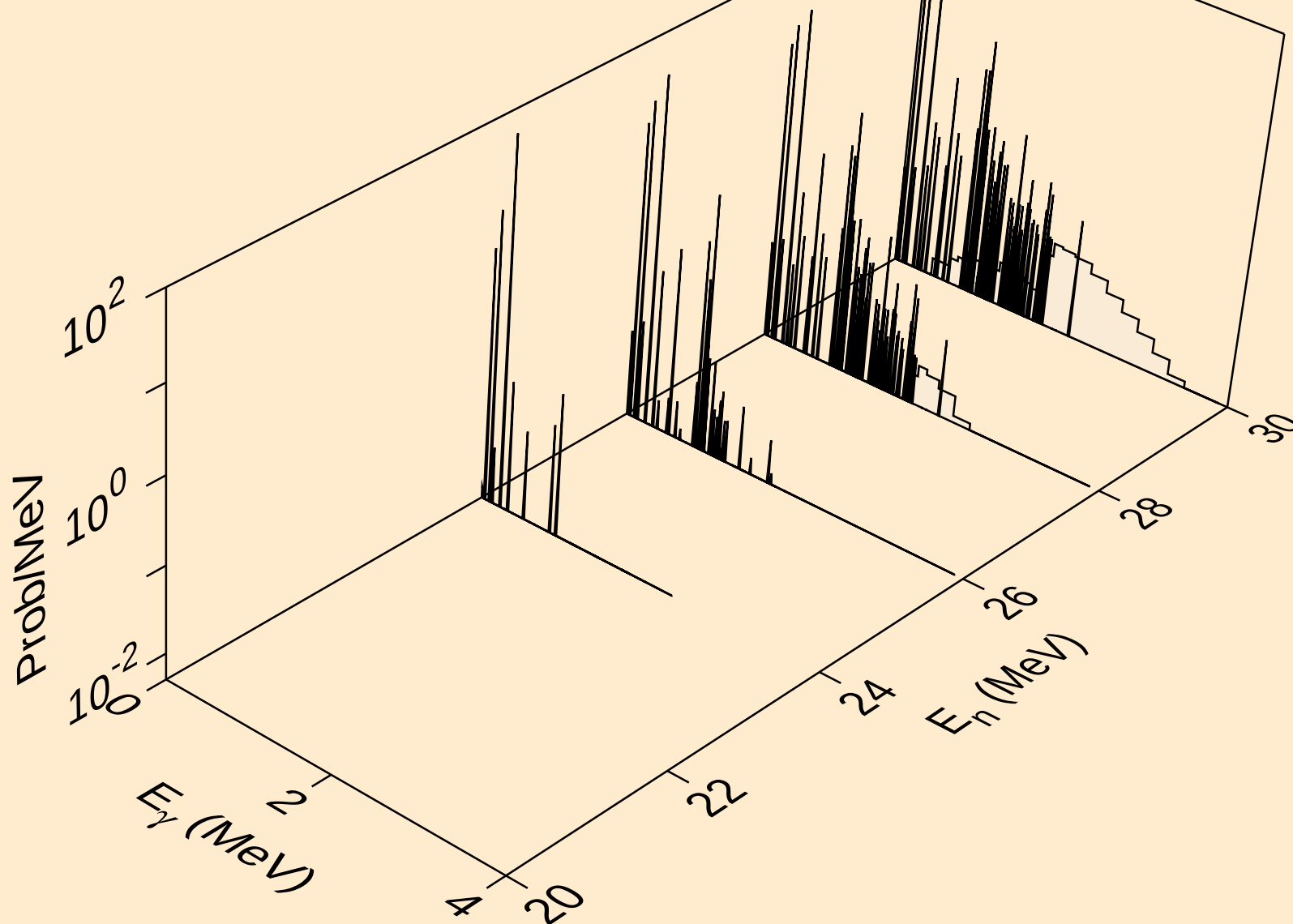
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



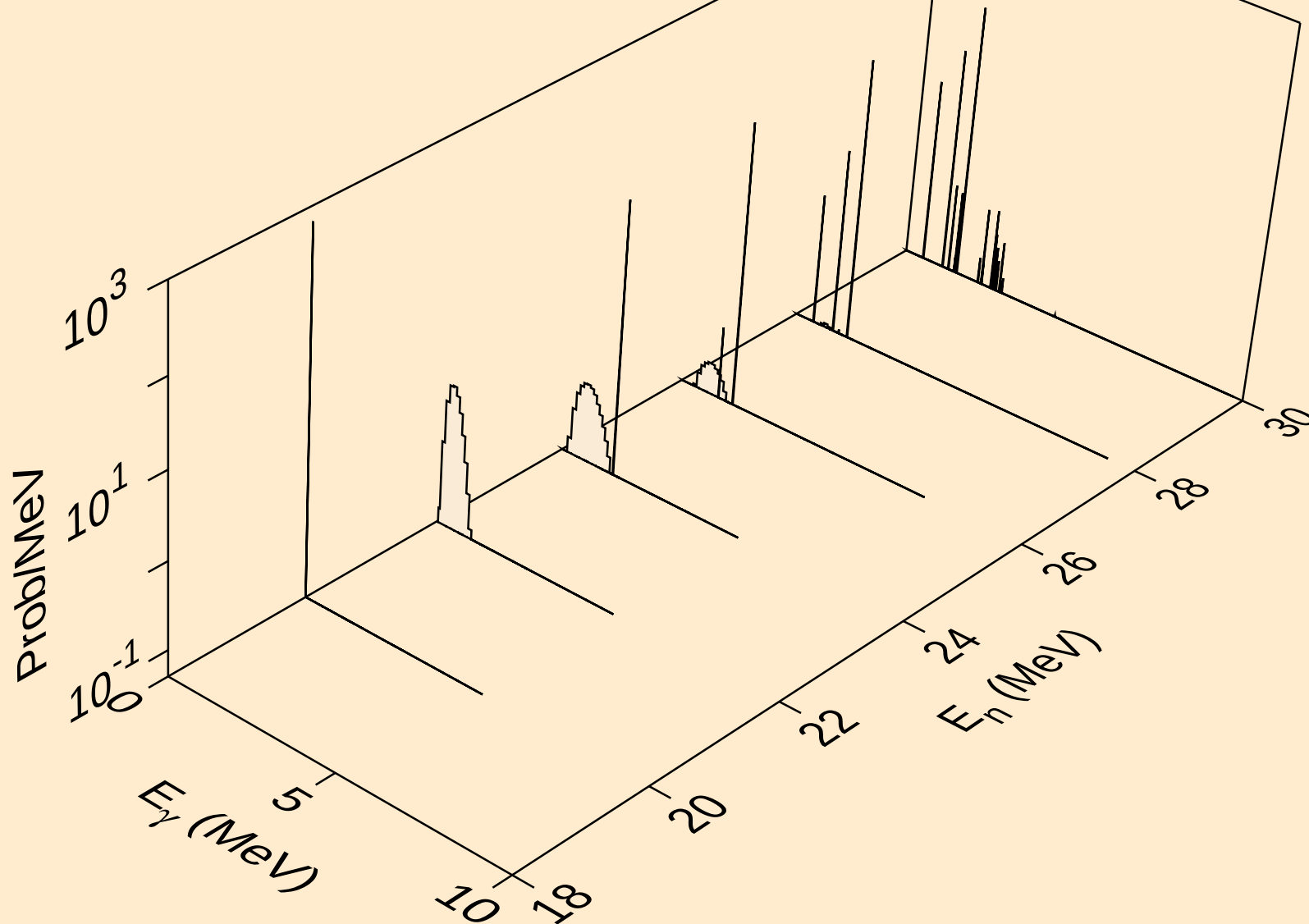
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



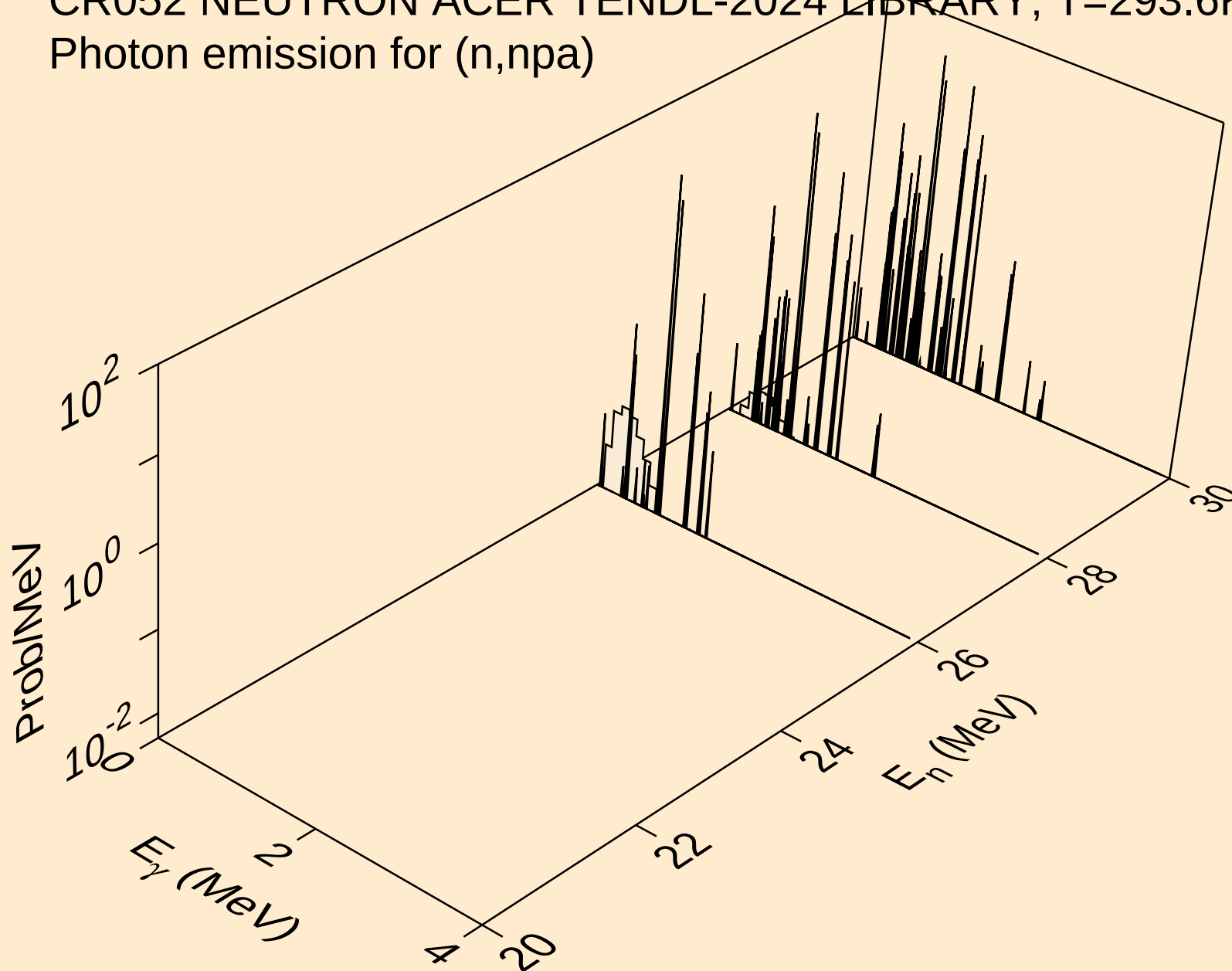
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



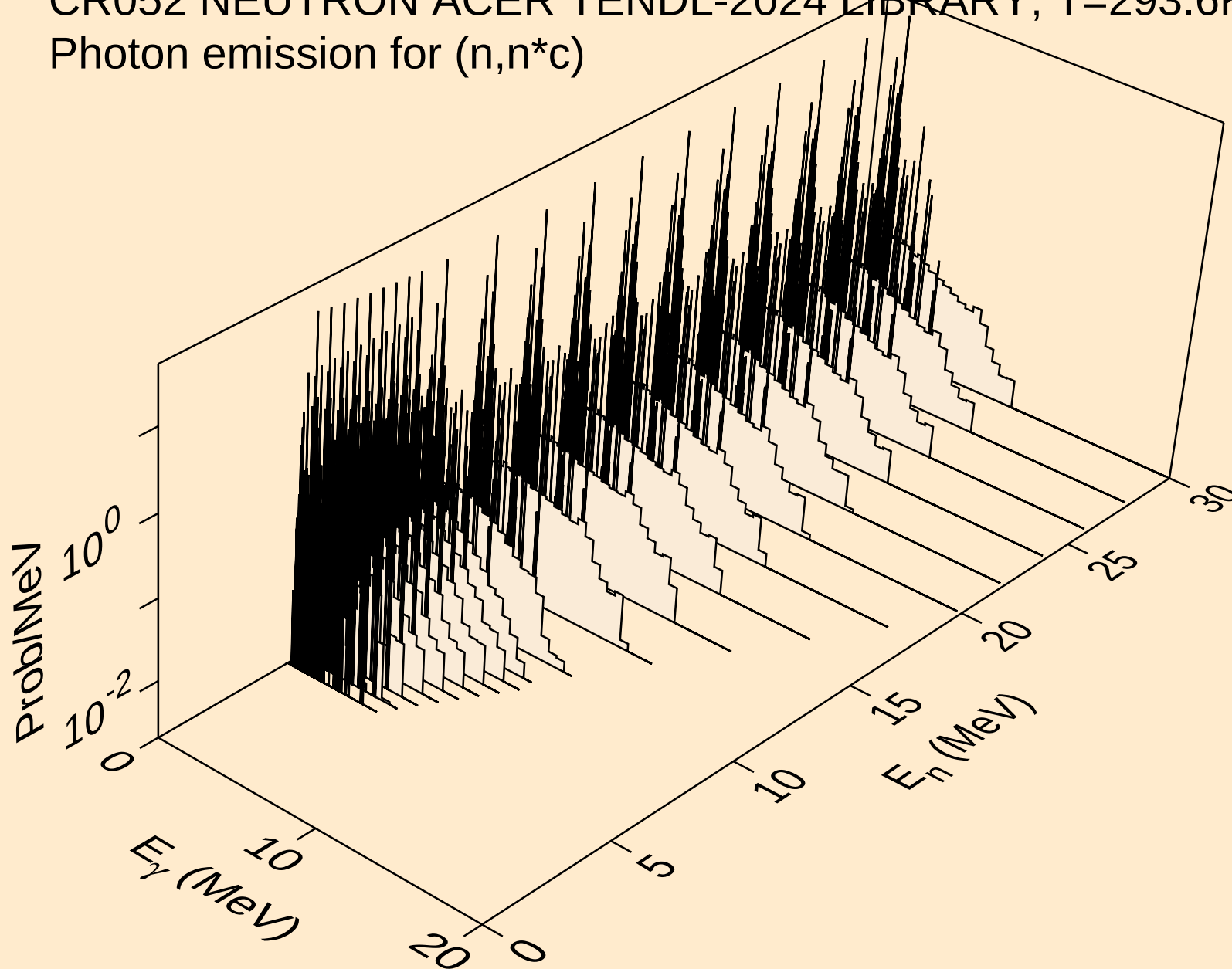
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



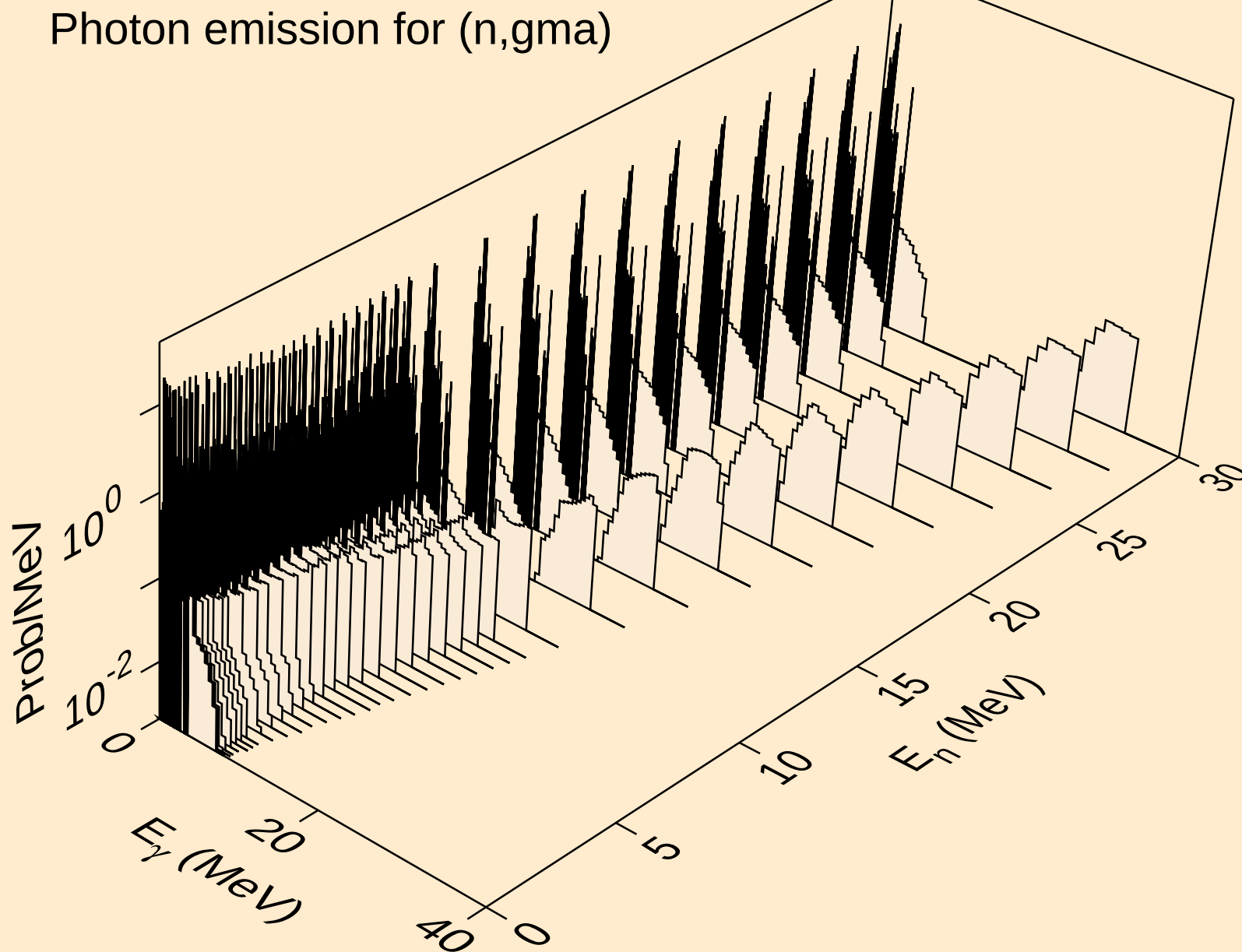
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



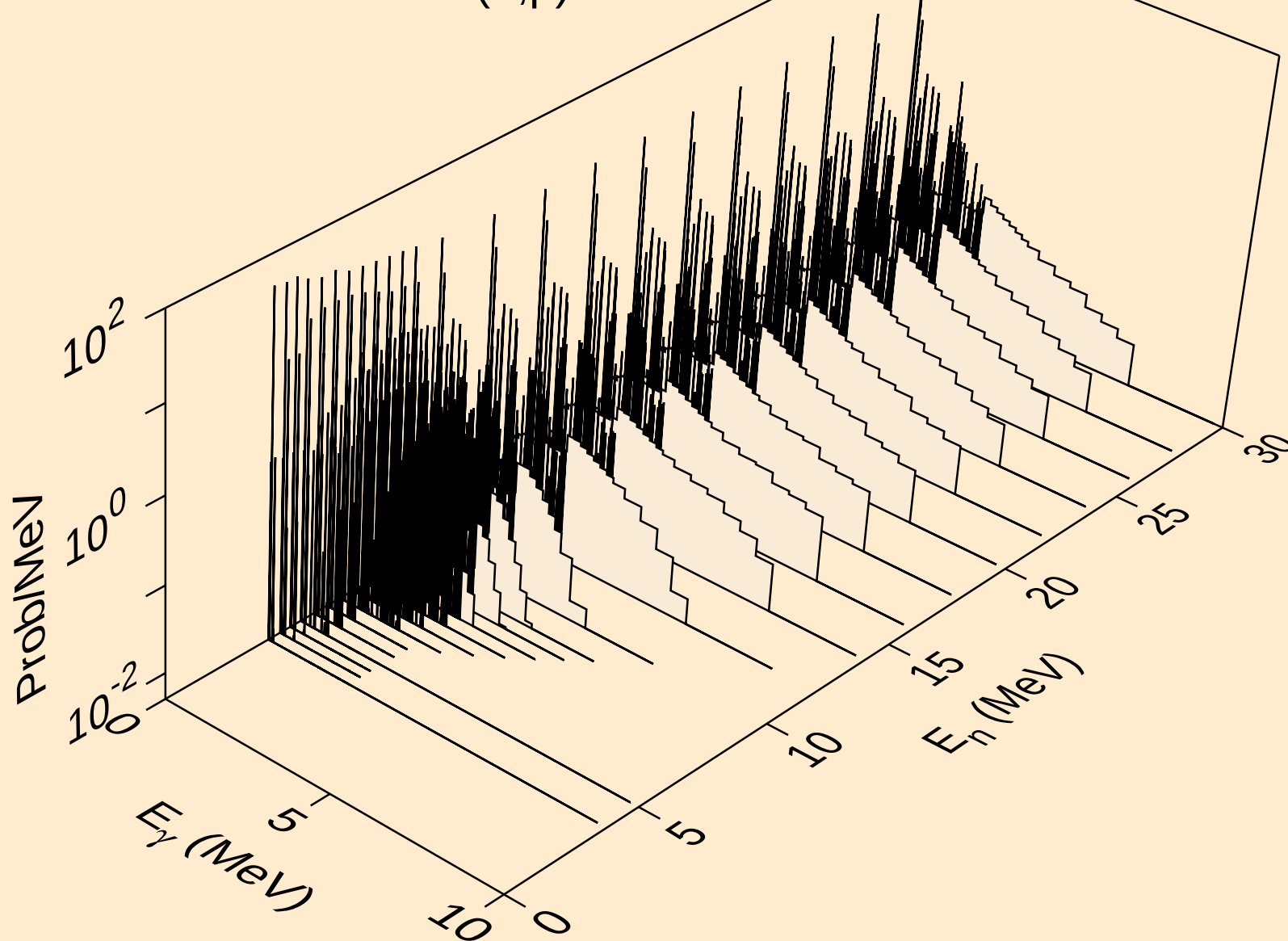
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



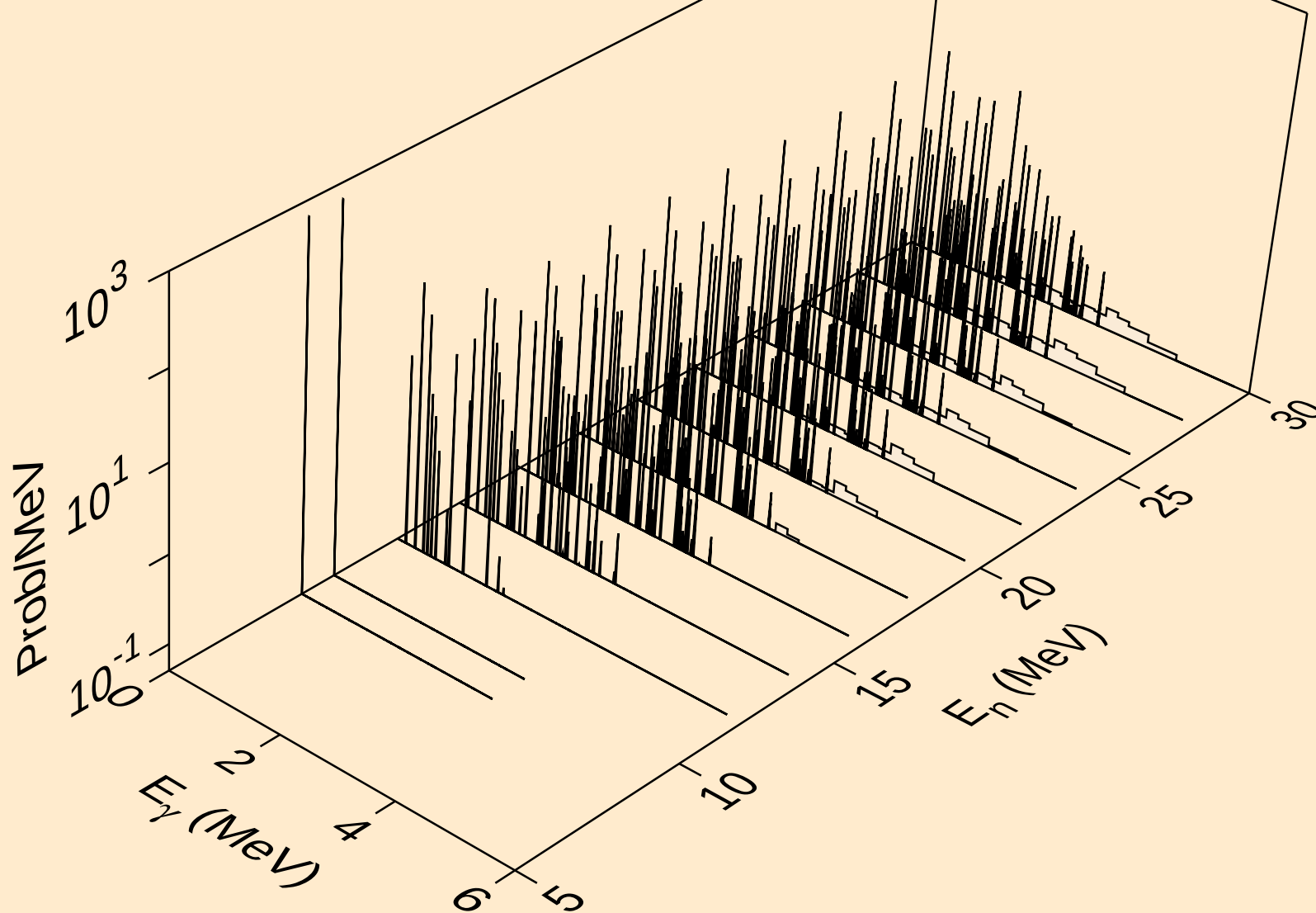
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



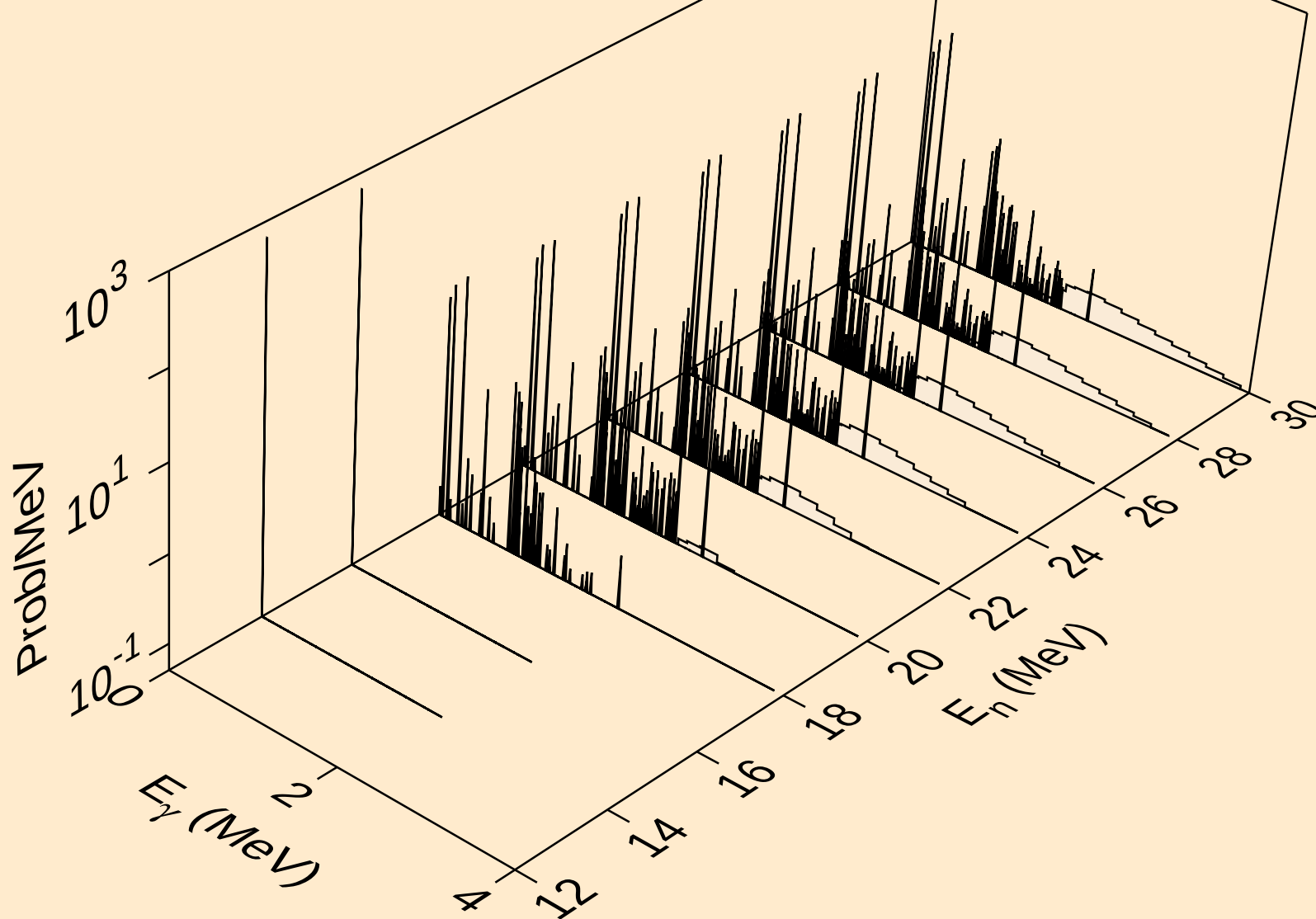
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



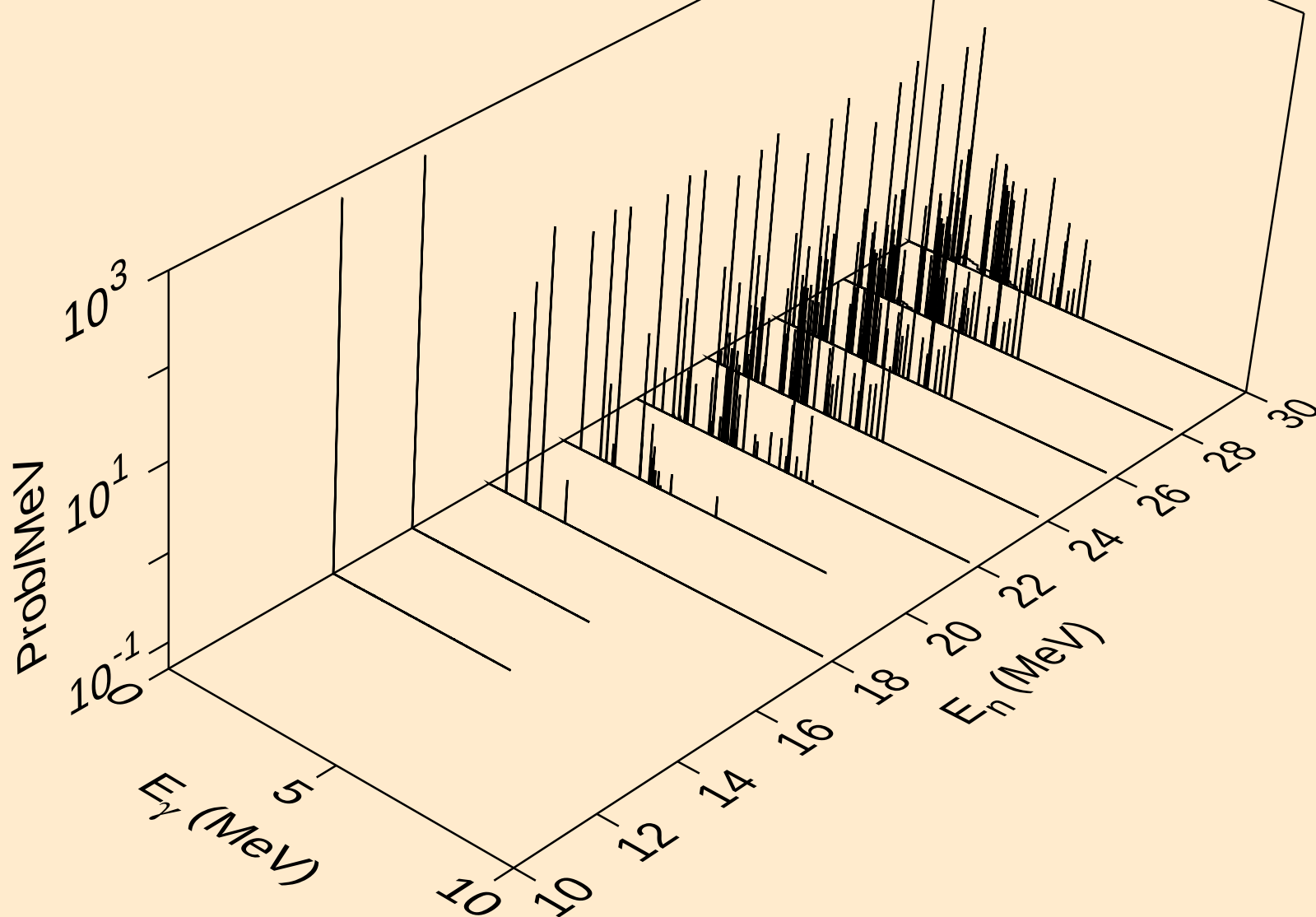
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



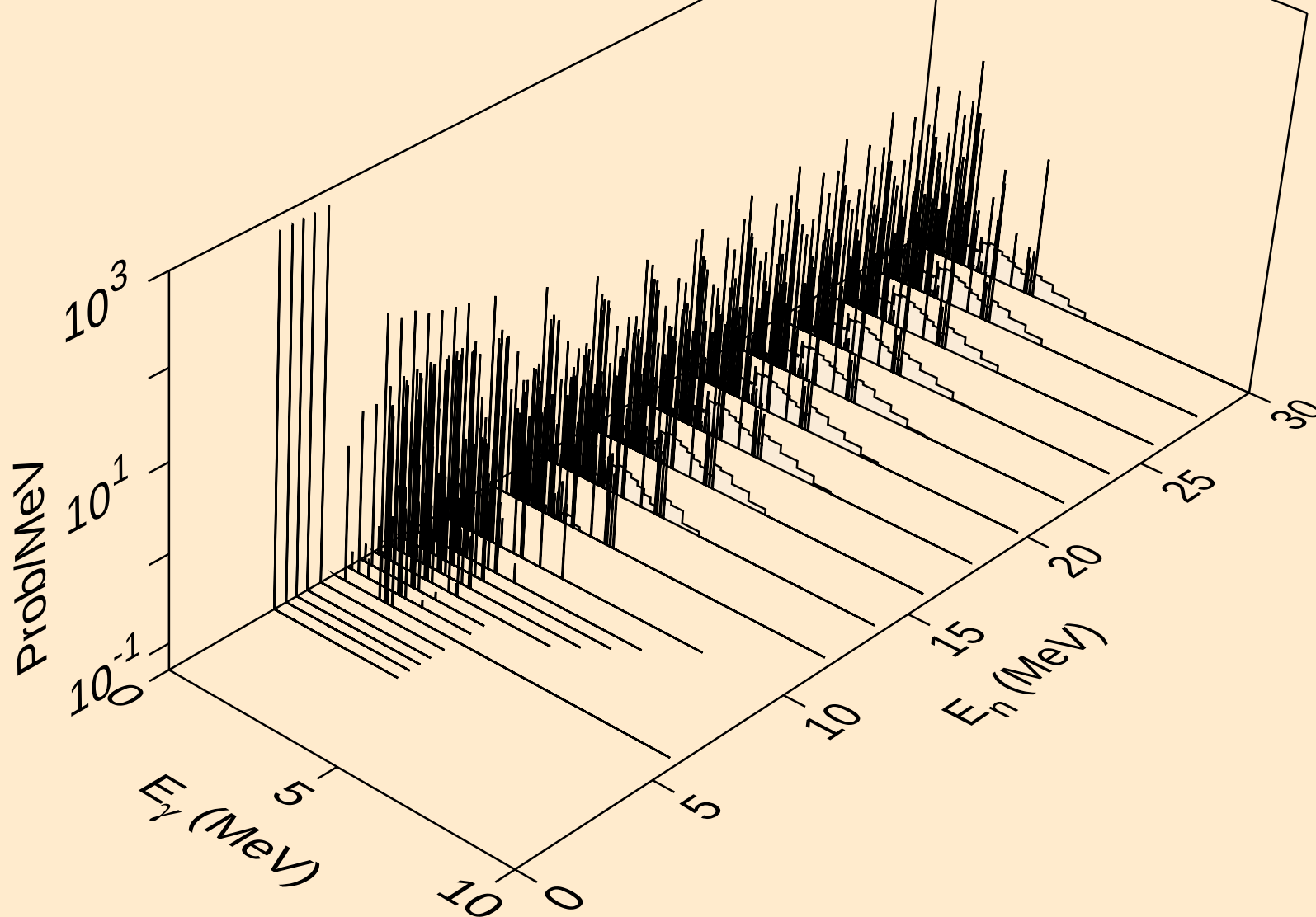
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



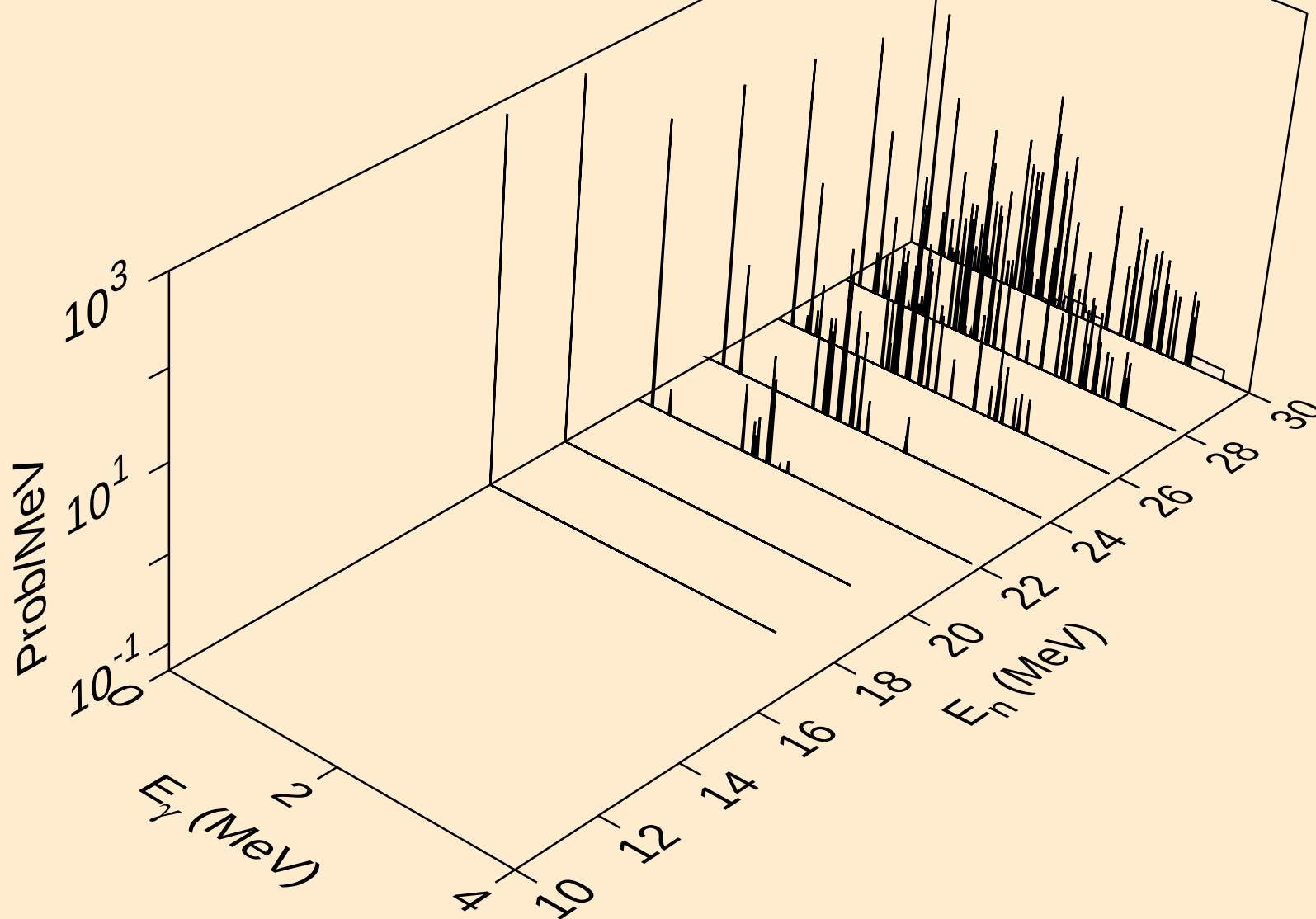
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



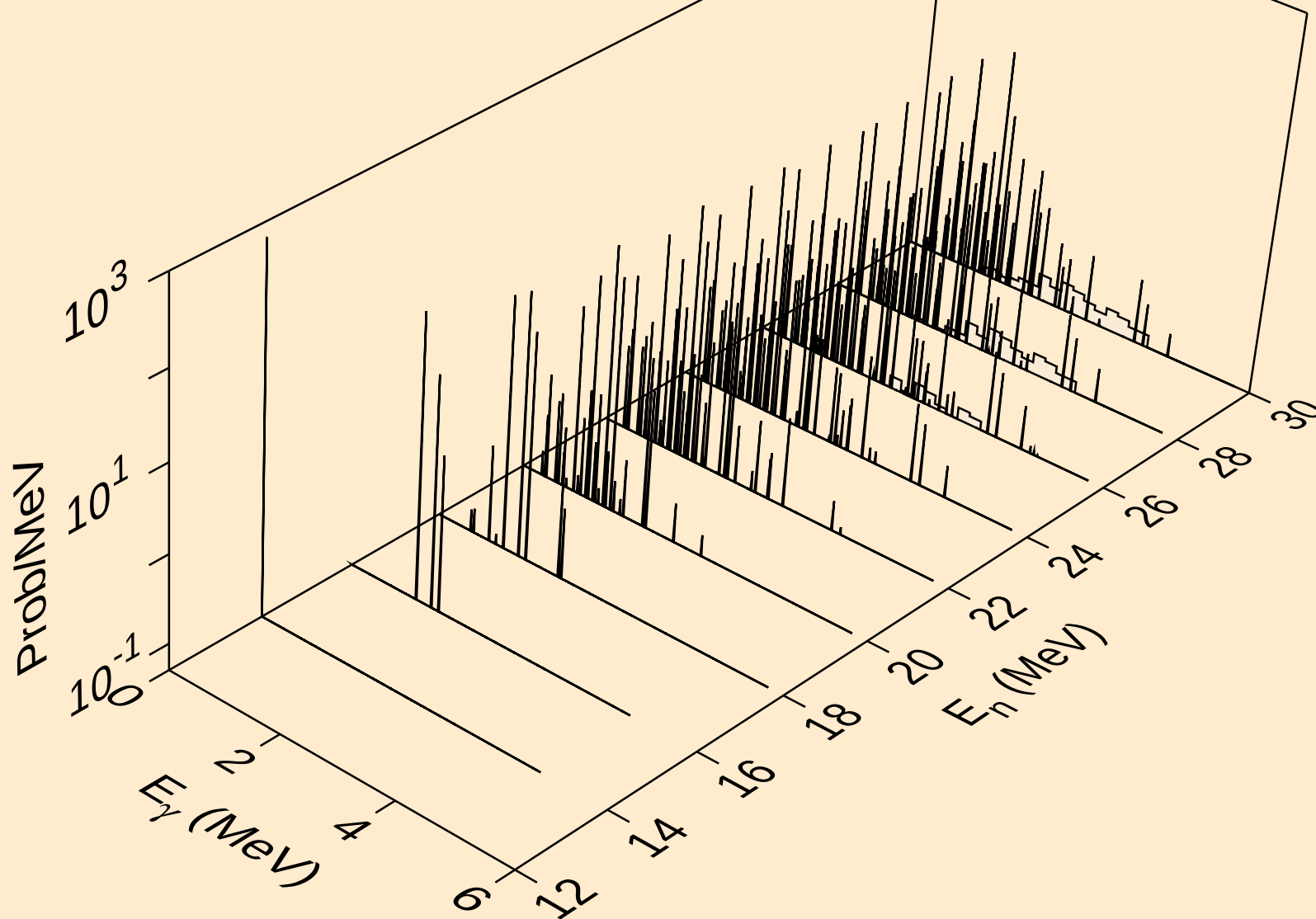
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



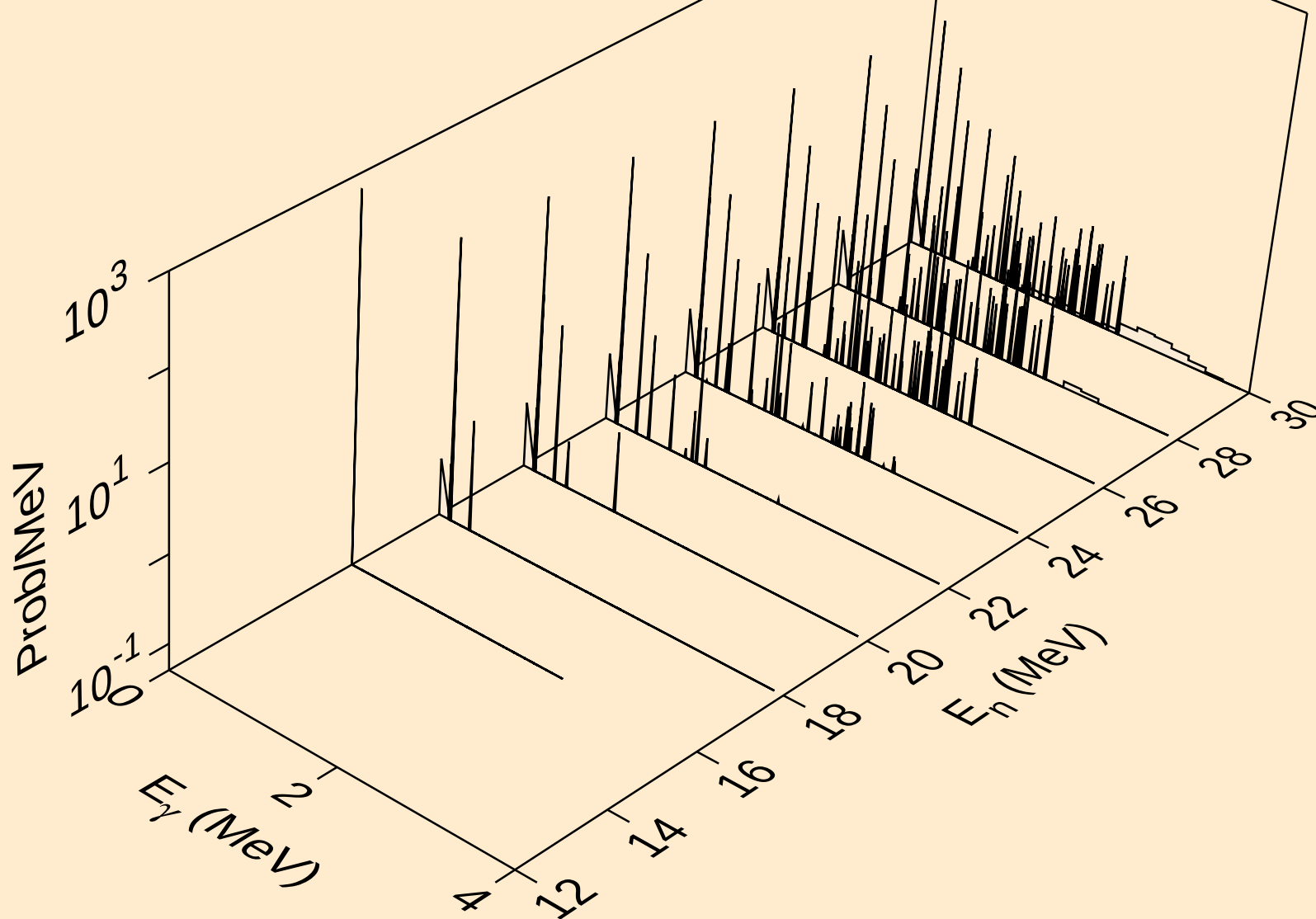
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



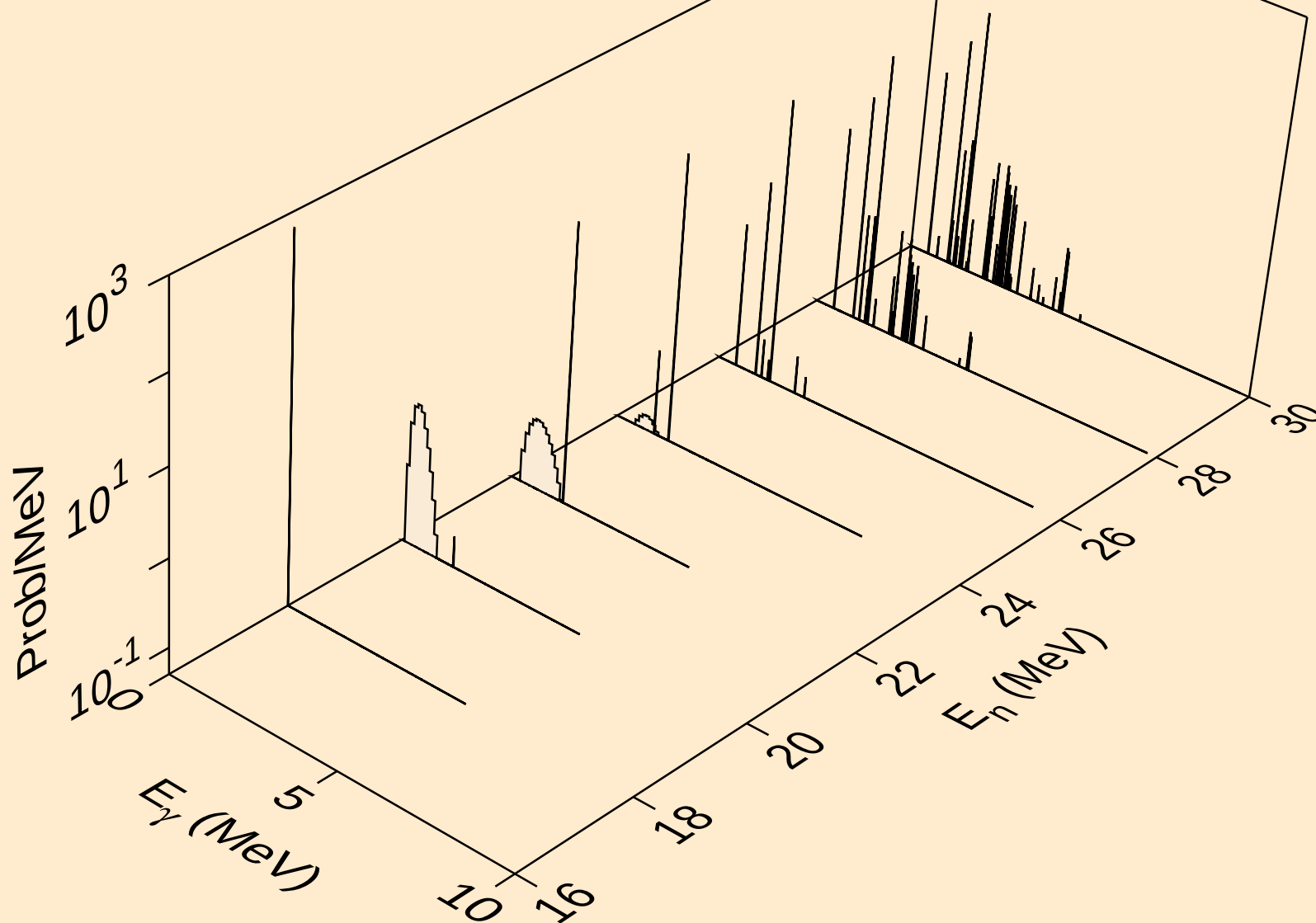
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



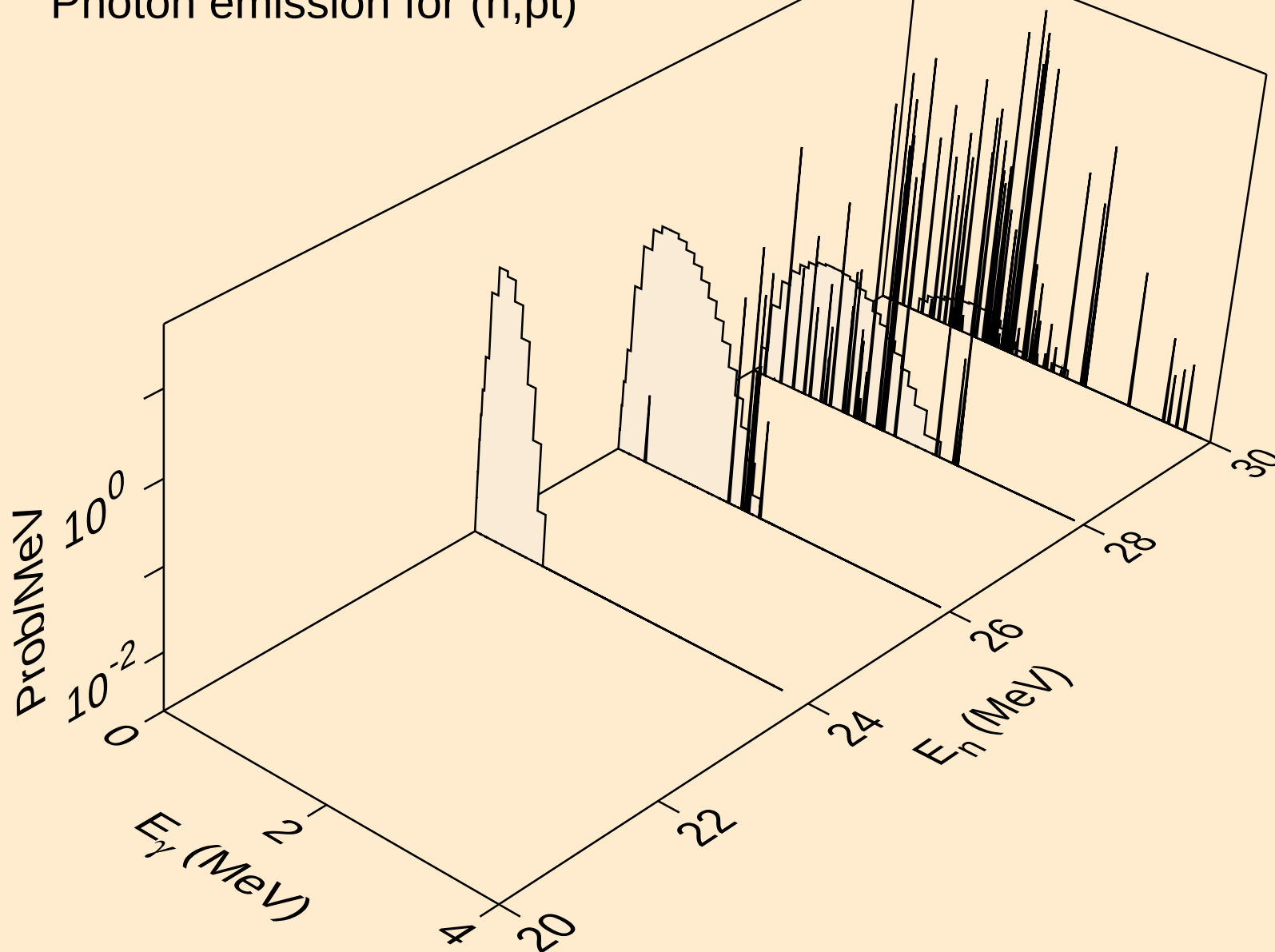
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



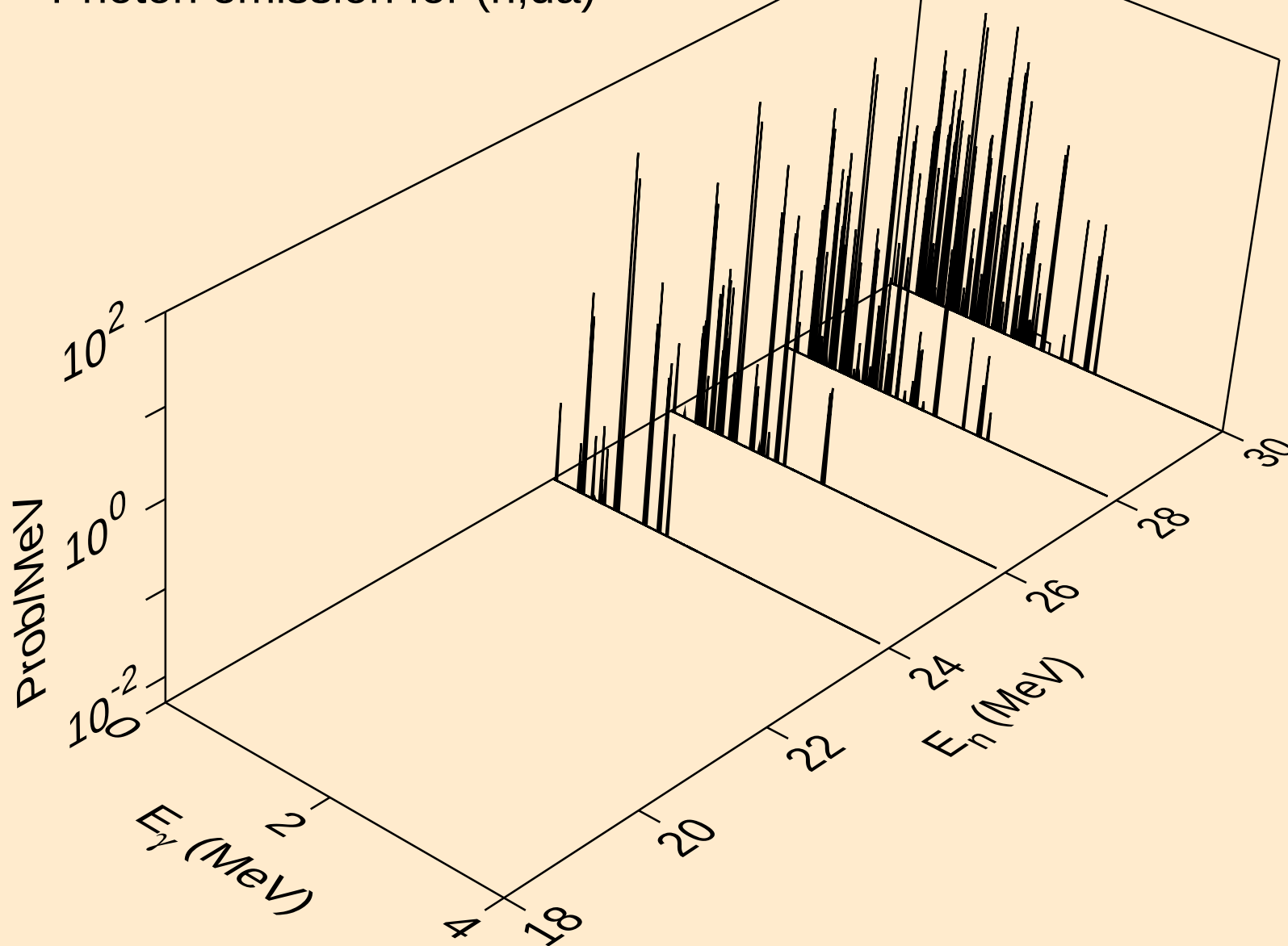
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



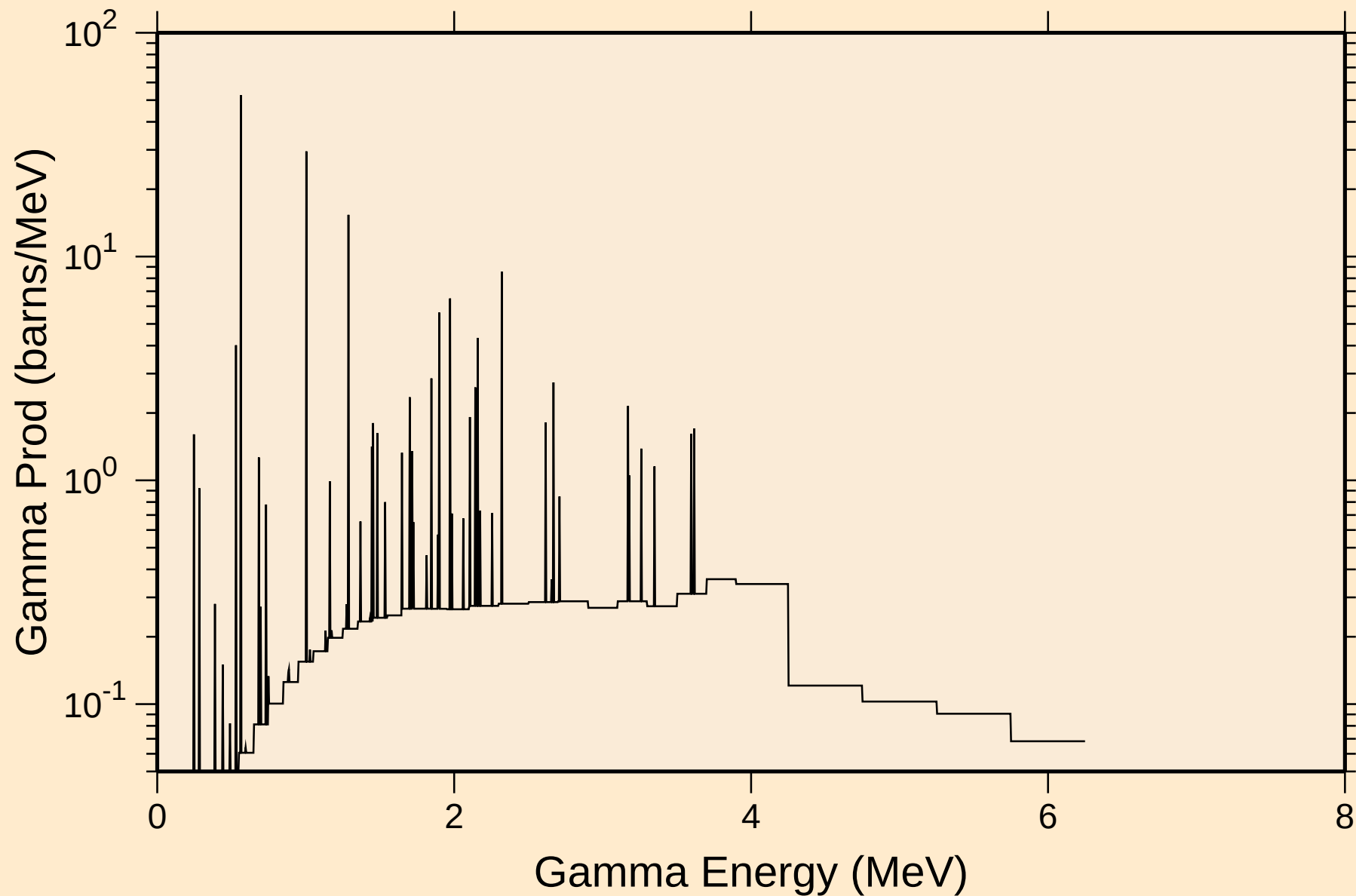
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



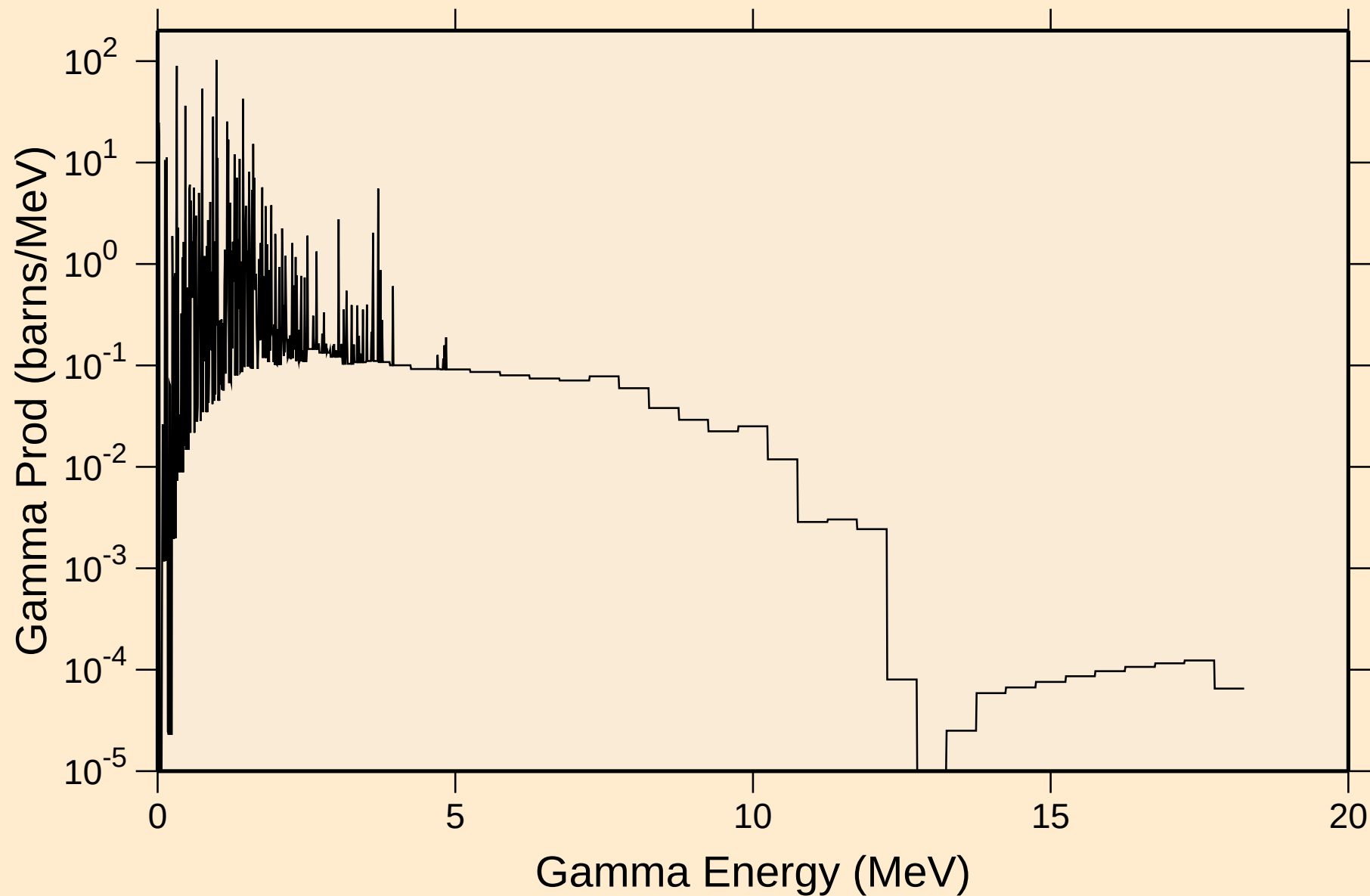
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



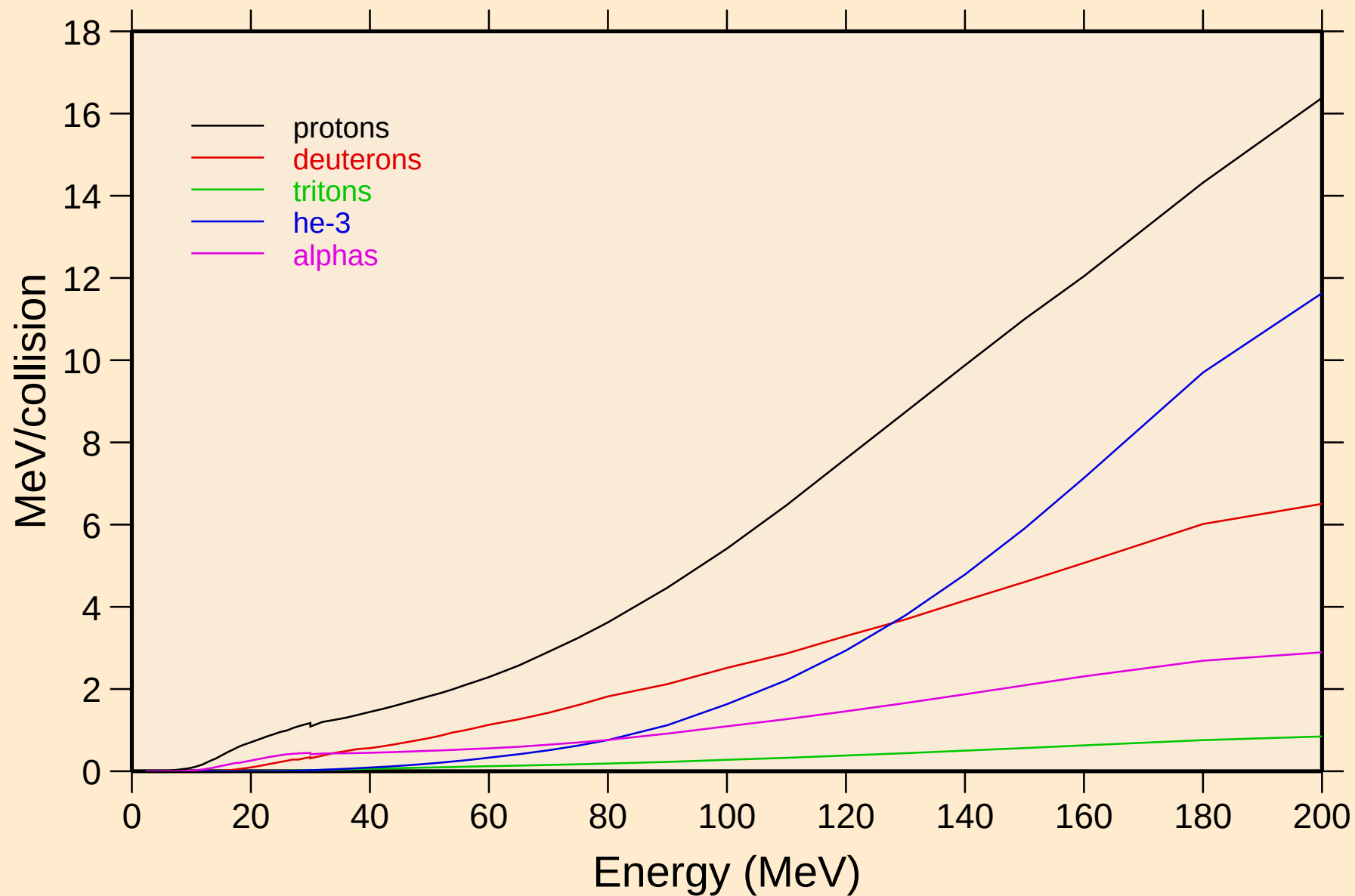
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



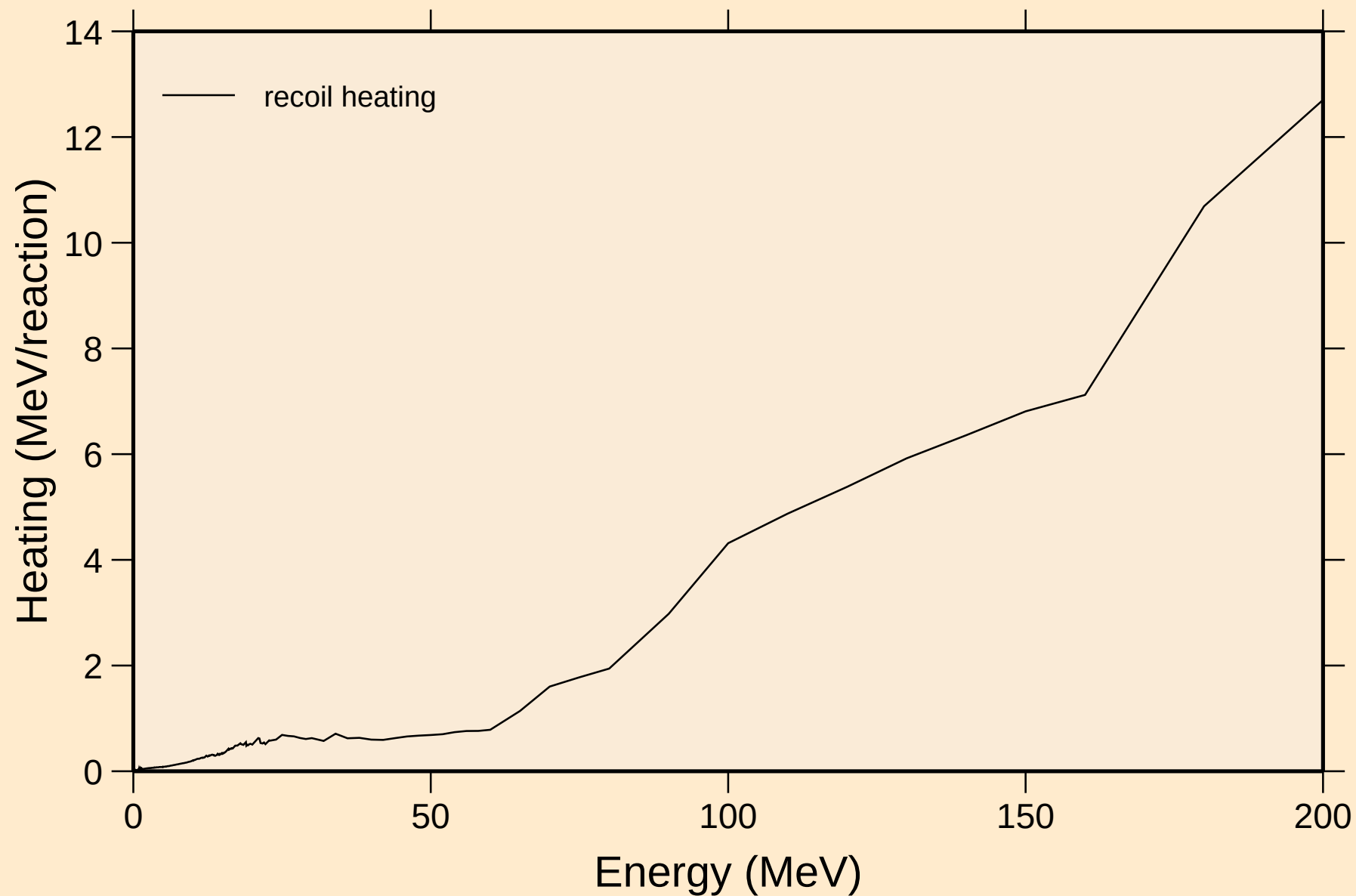
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions

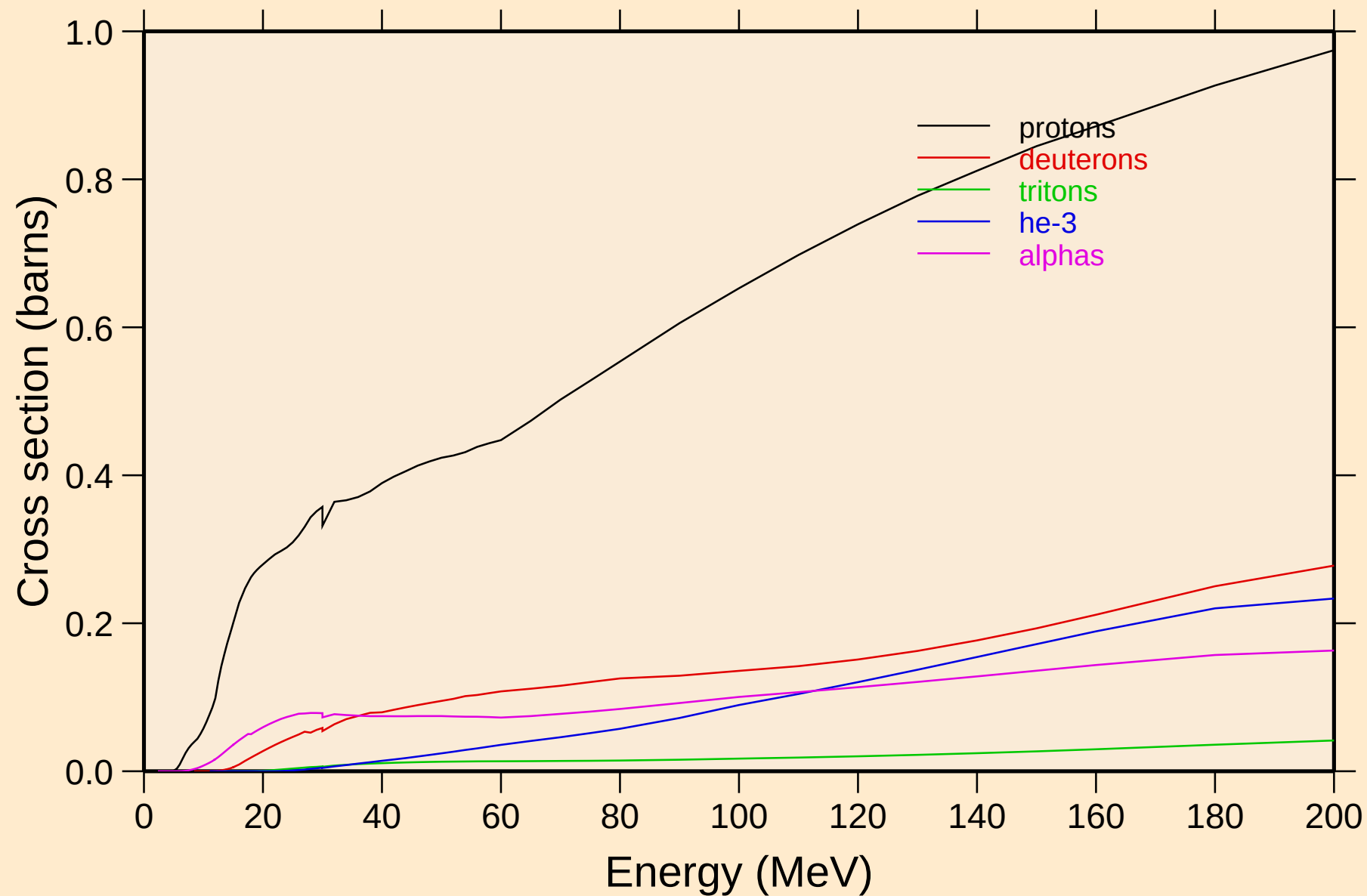


CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

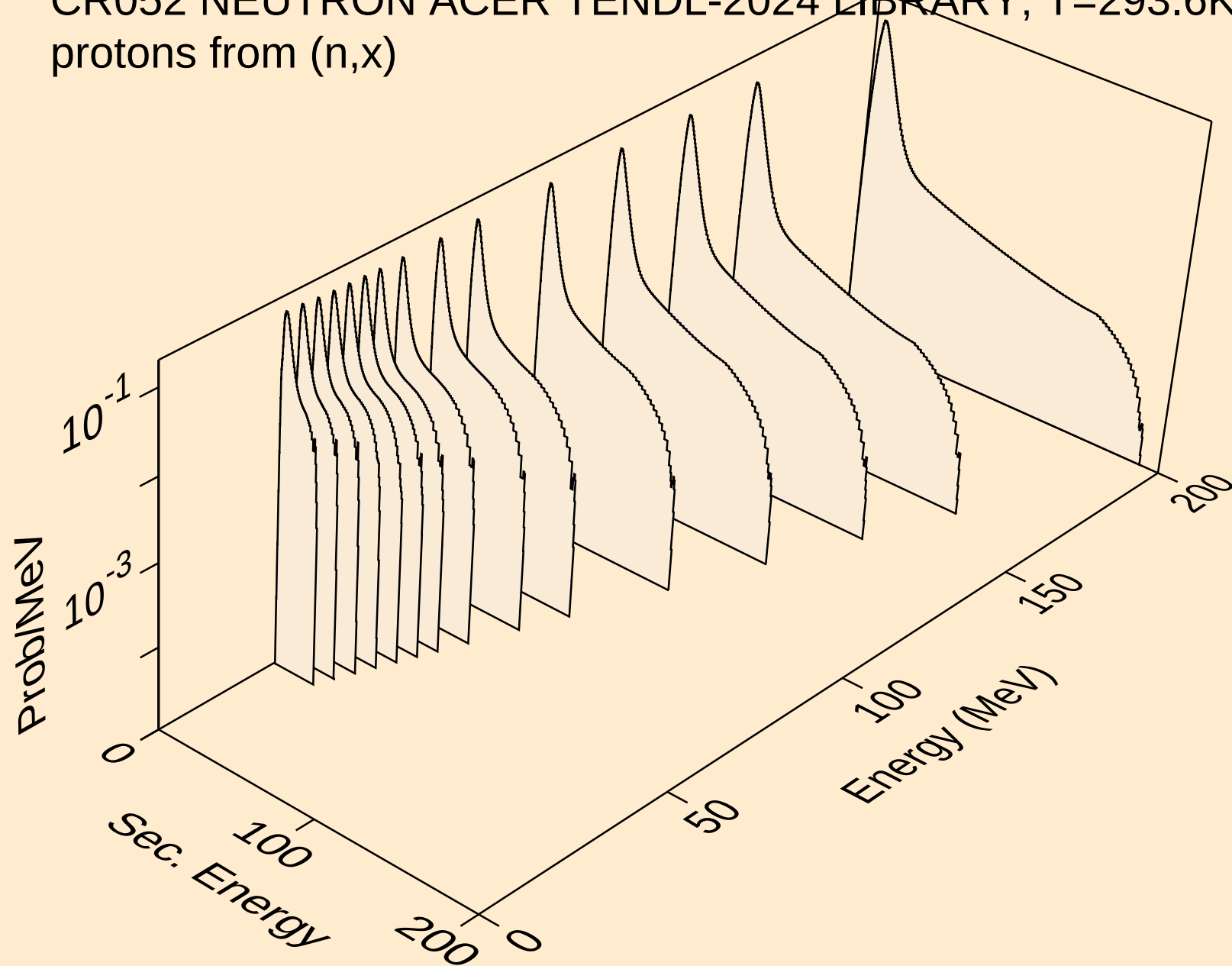


CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

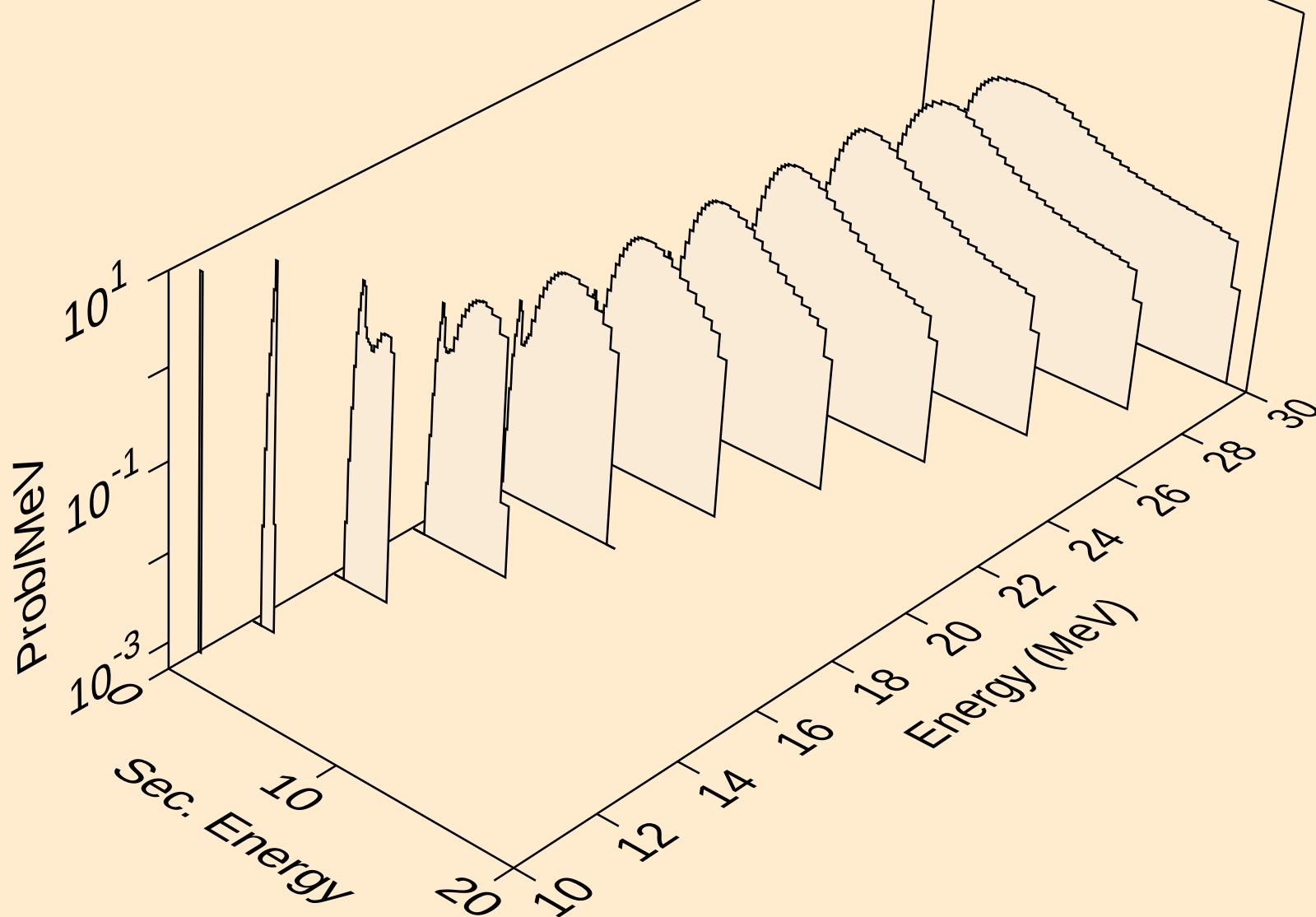
Particle production cross sections



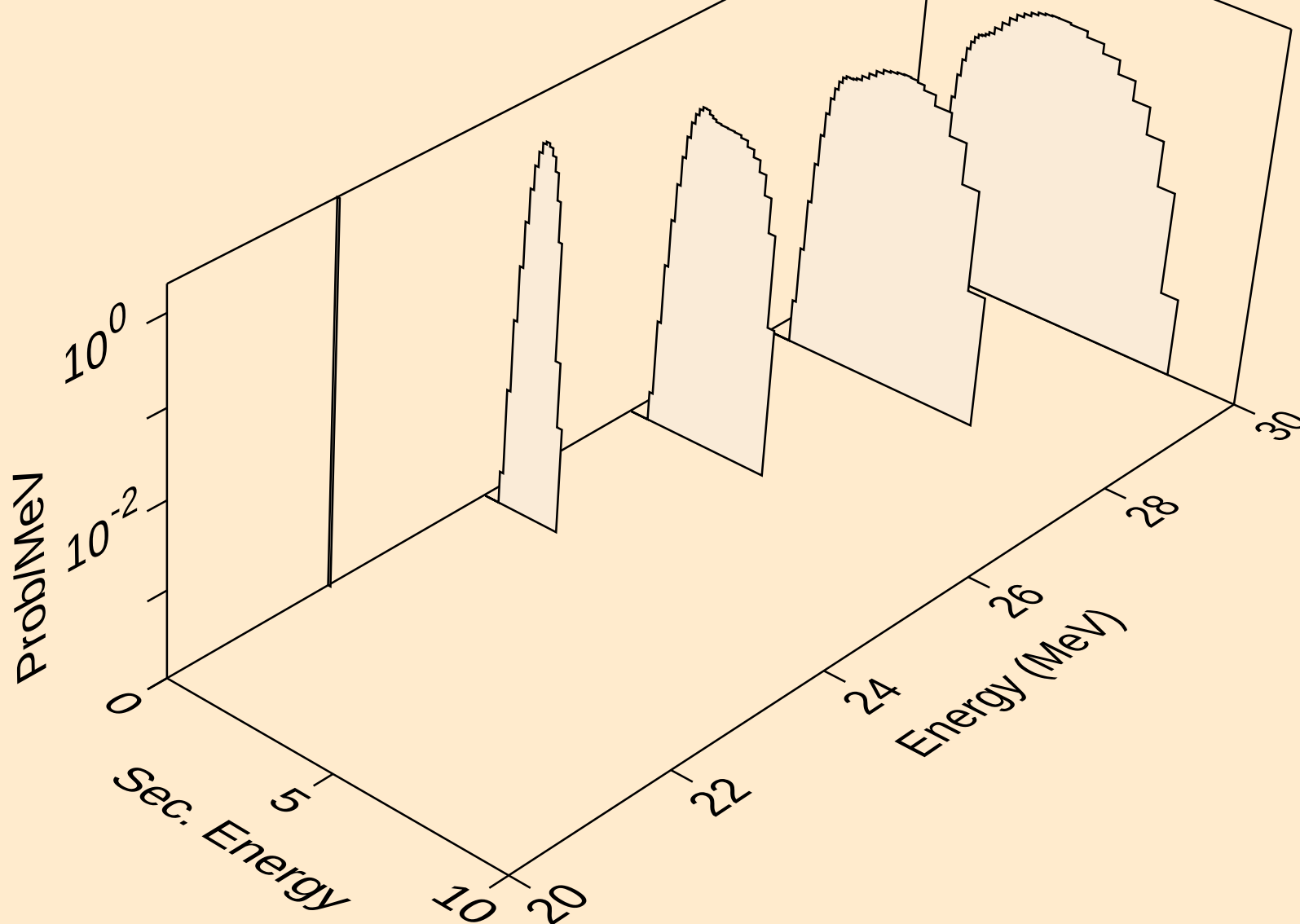
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



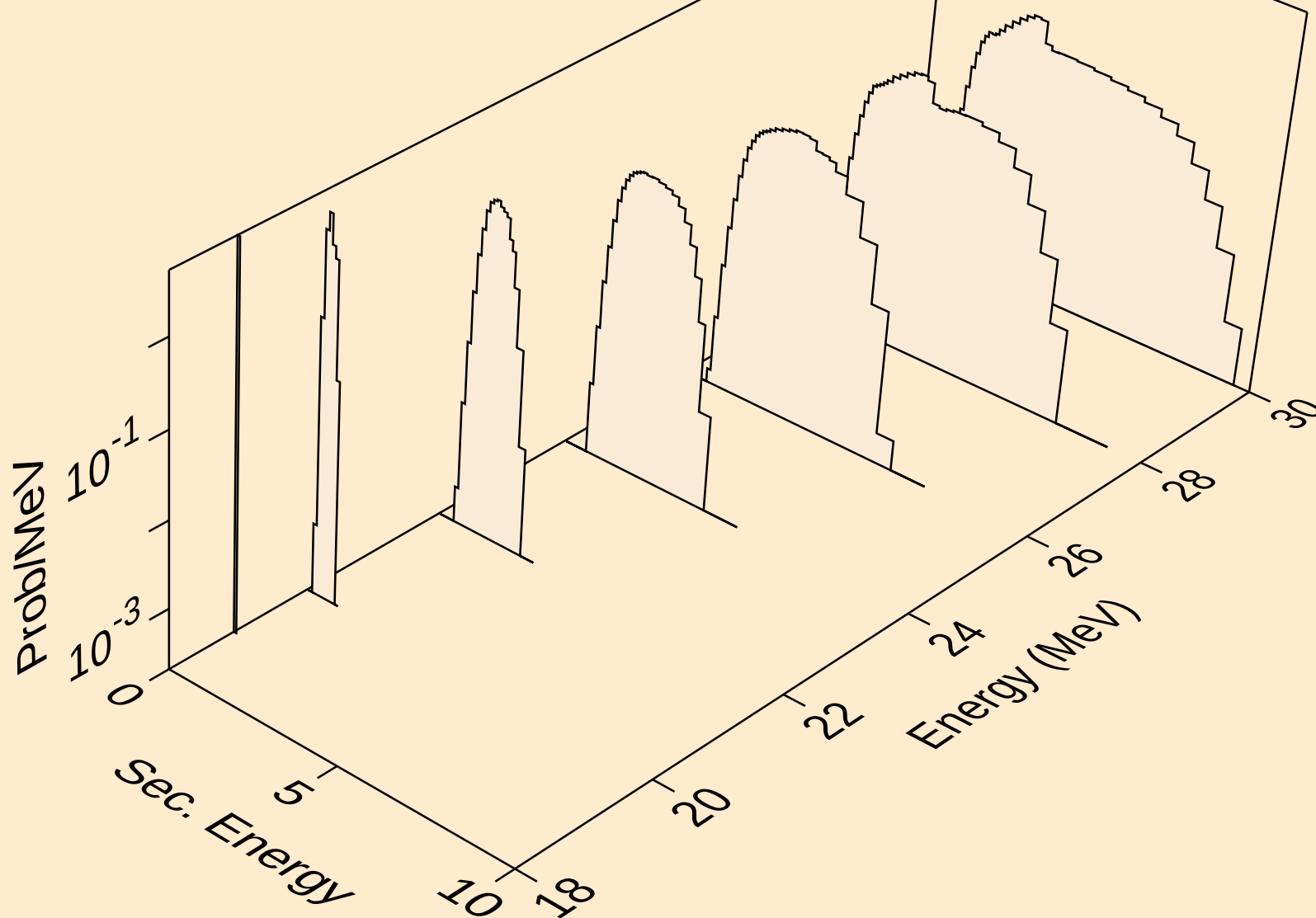
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



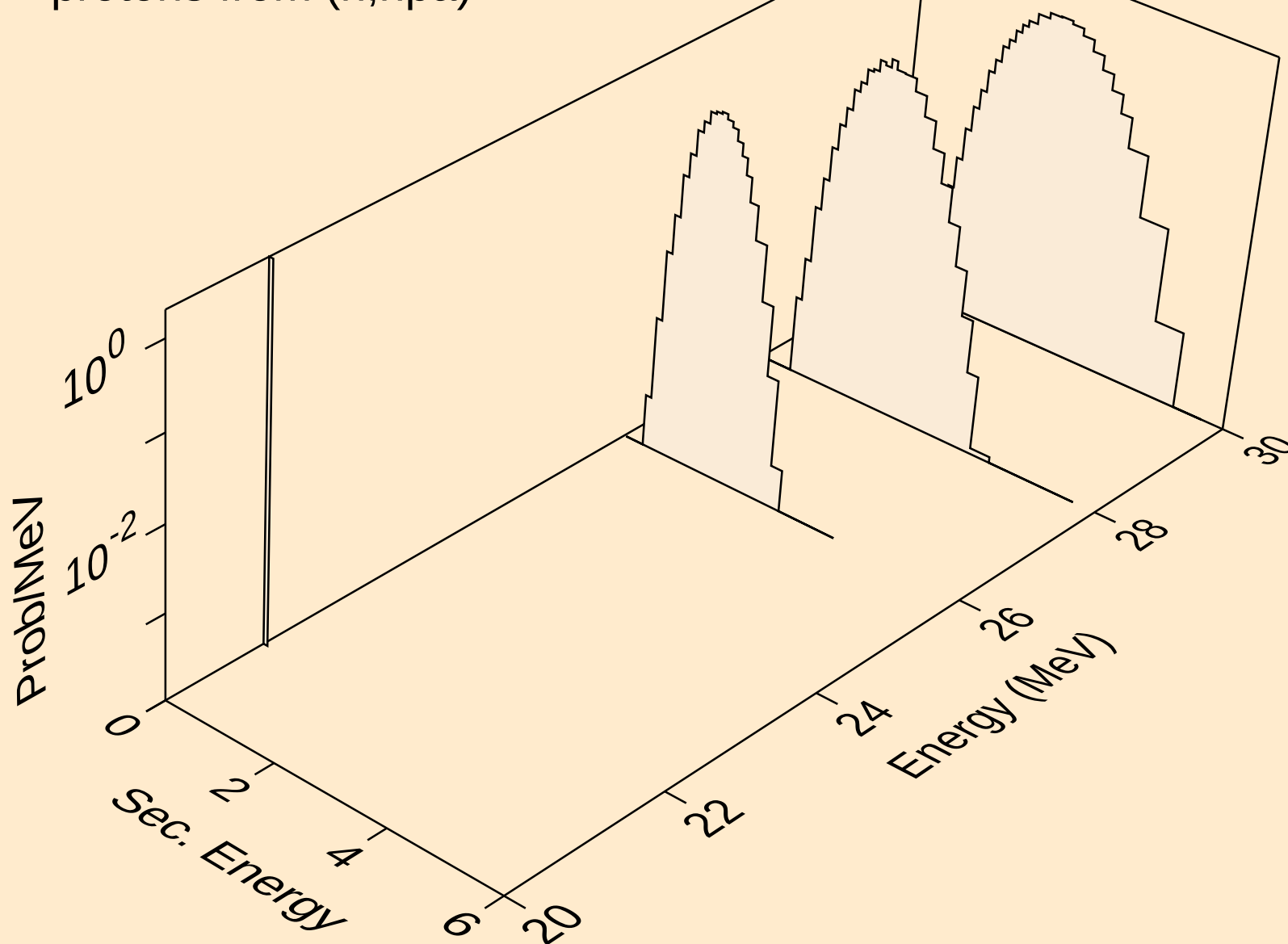
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



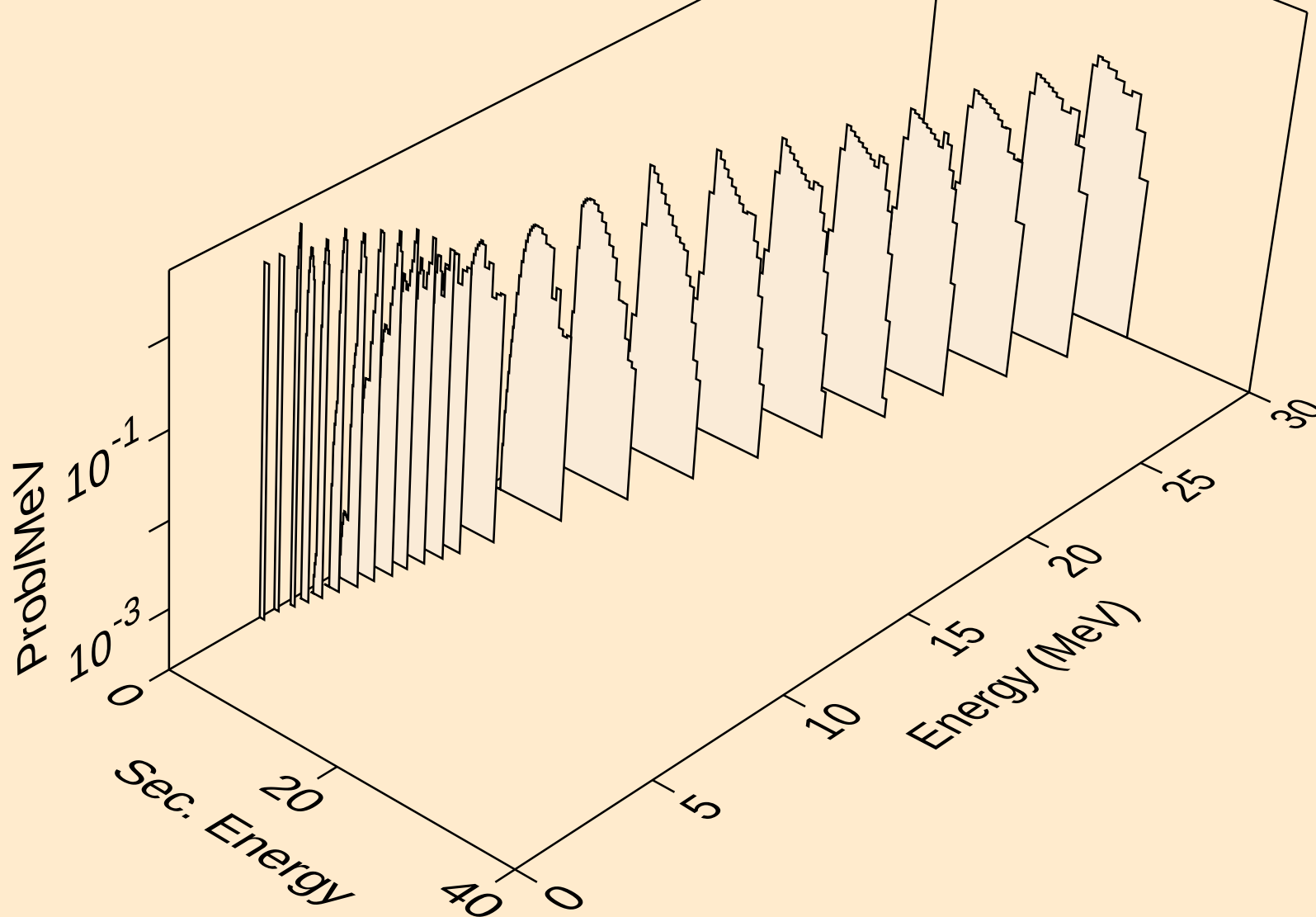
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



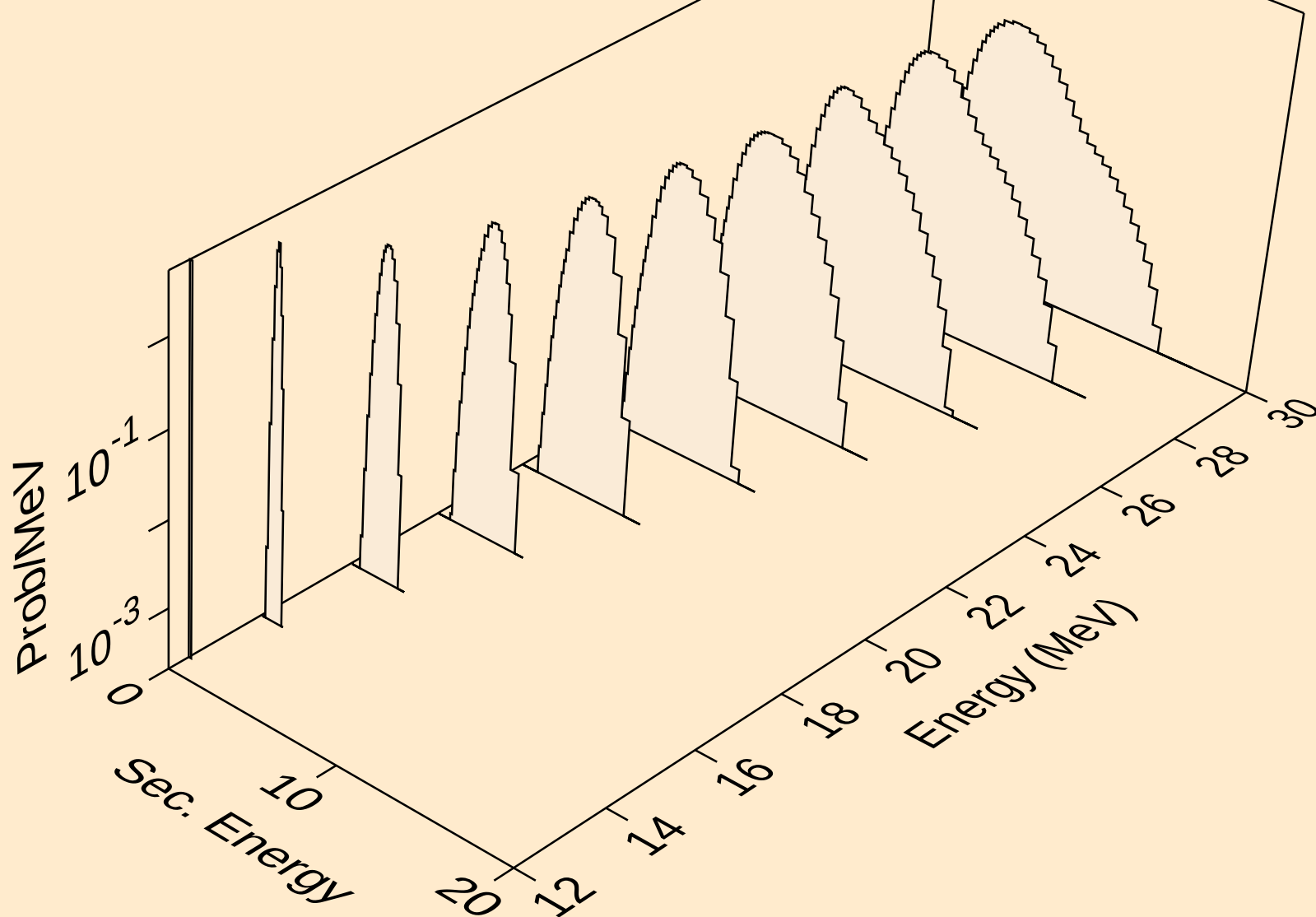
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



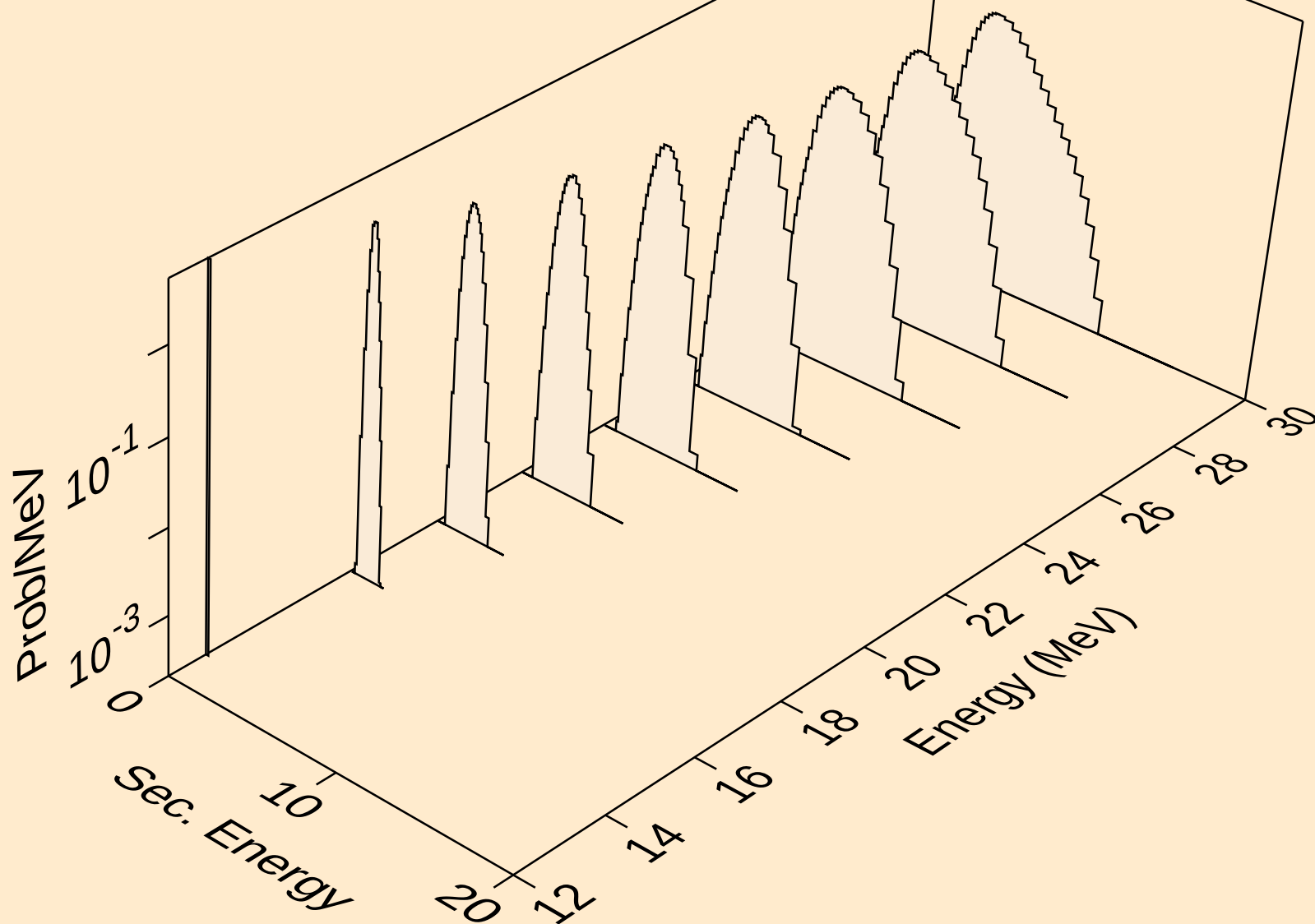
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



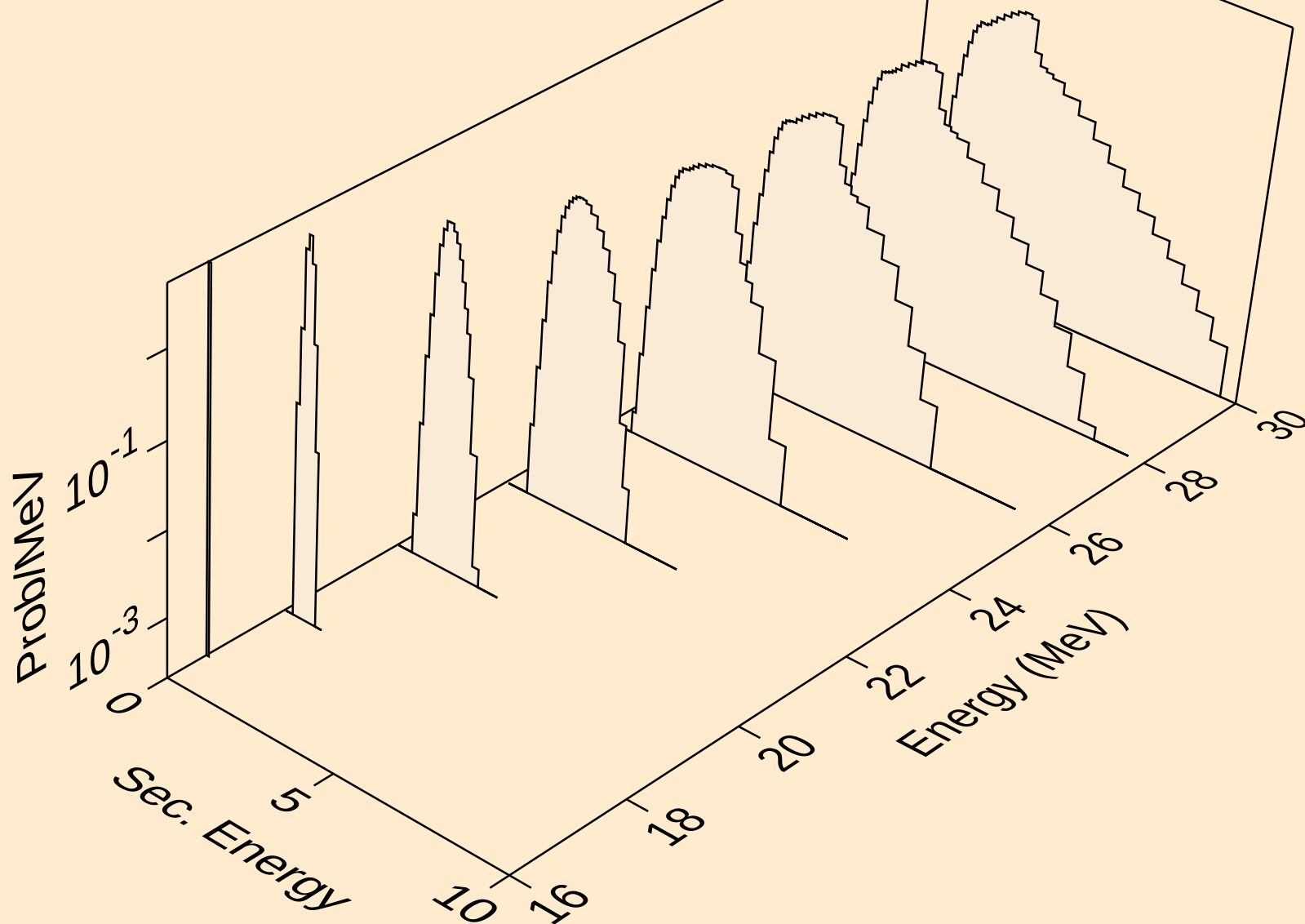
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



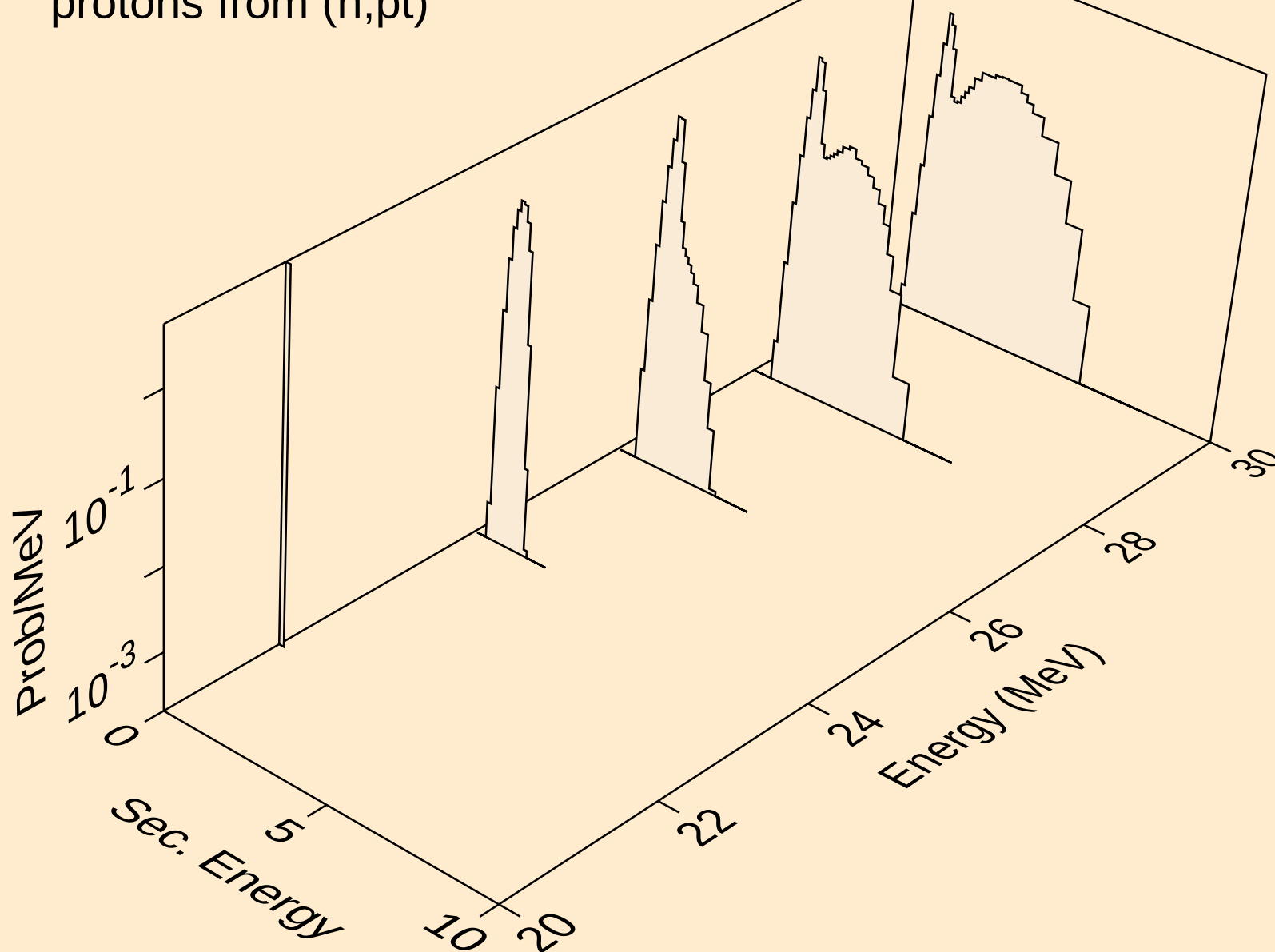
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



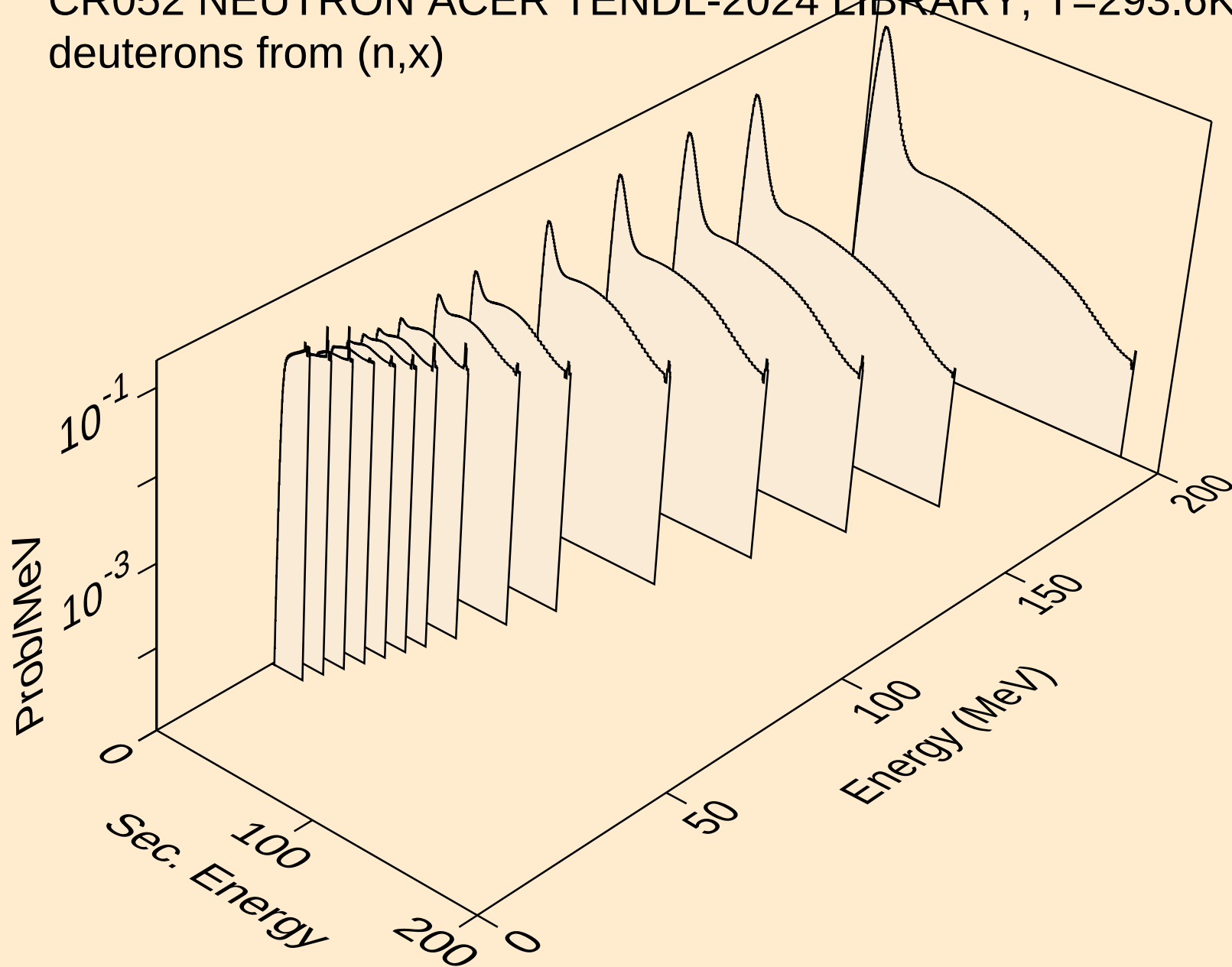
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



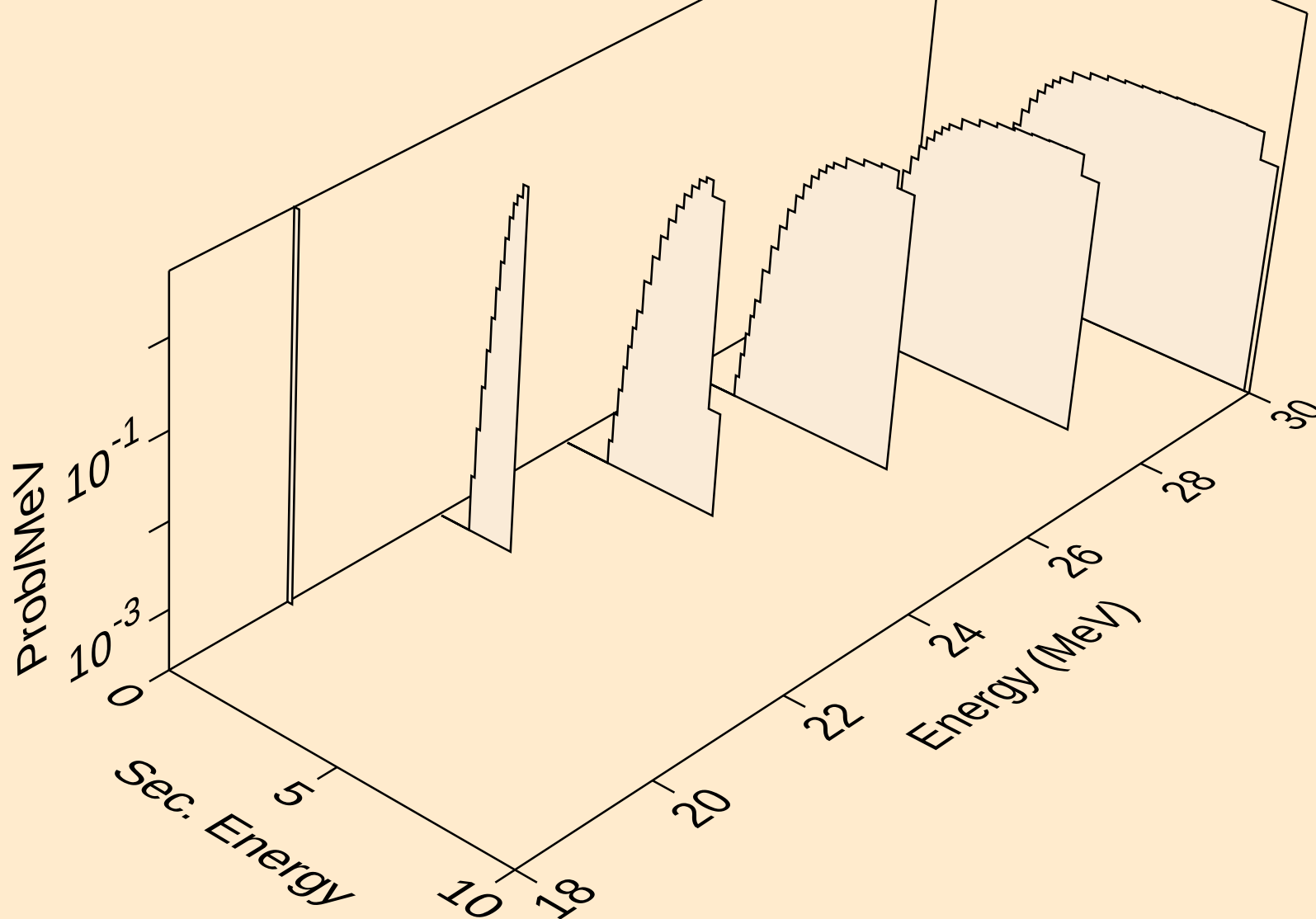
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



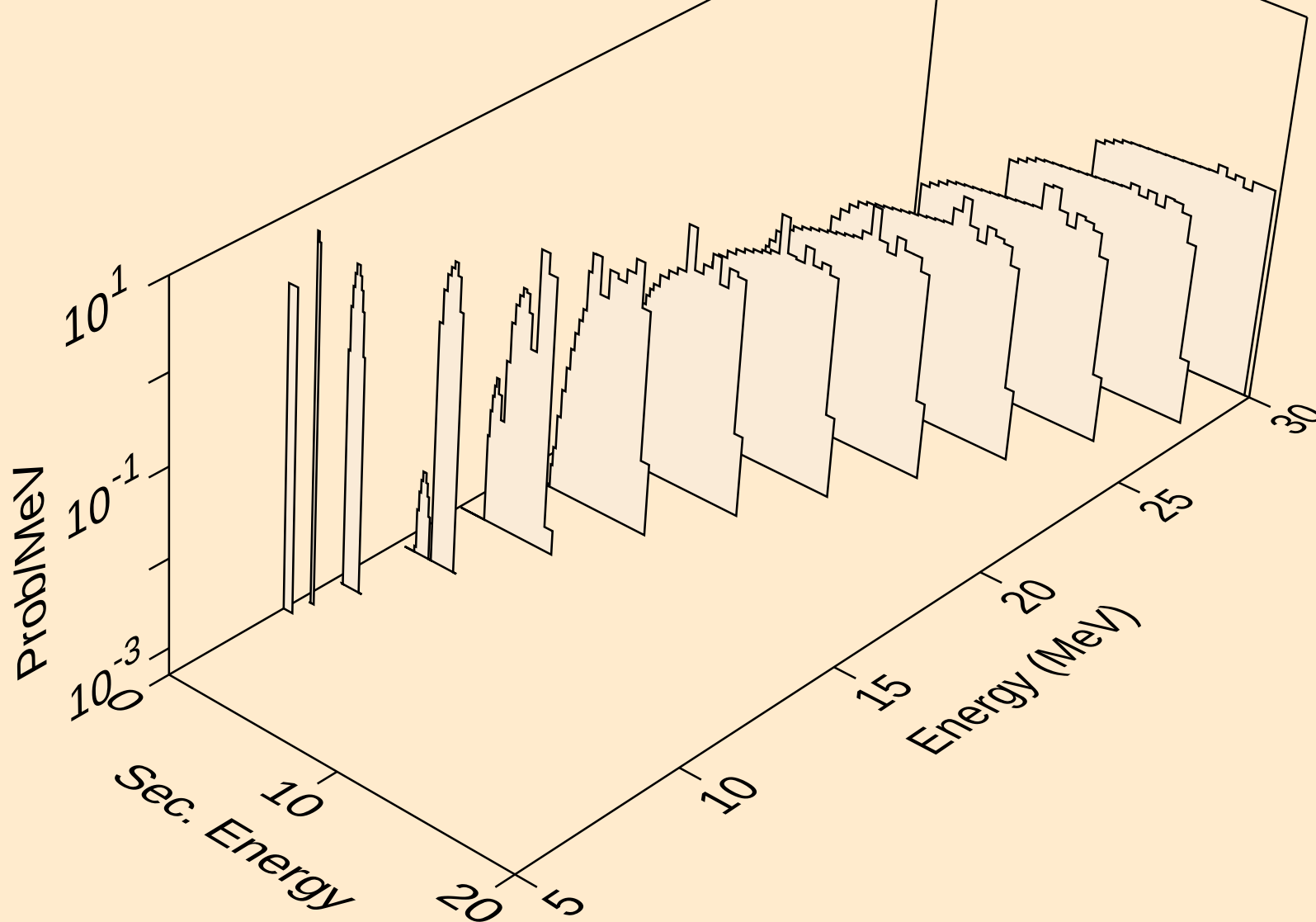
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



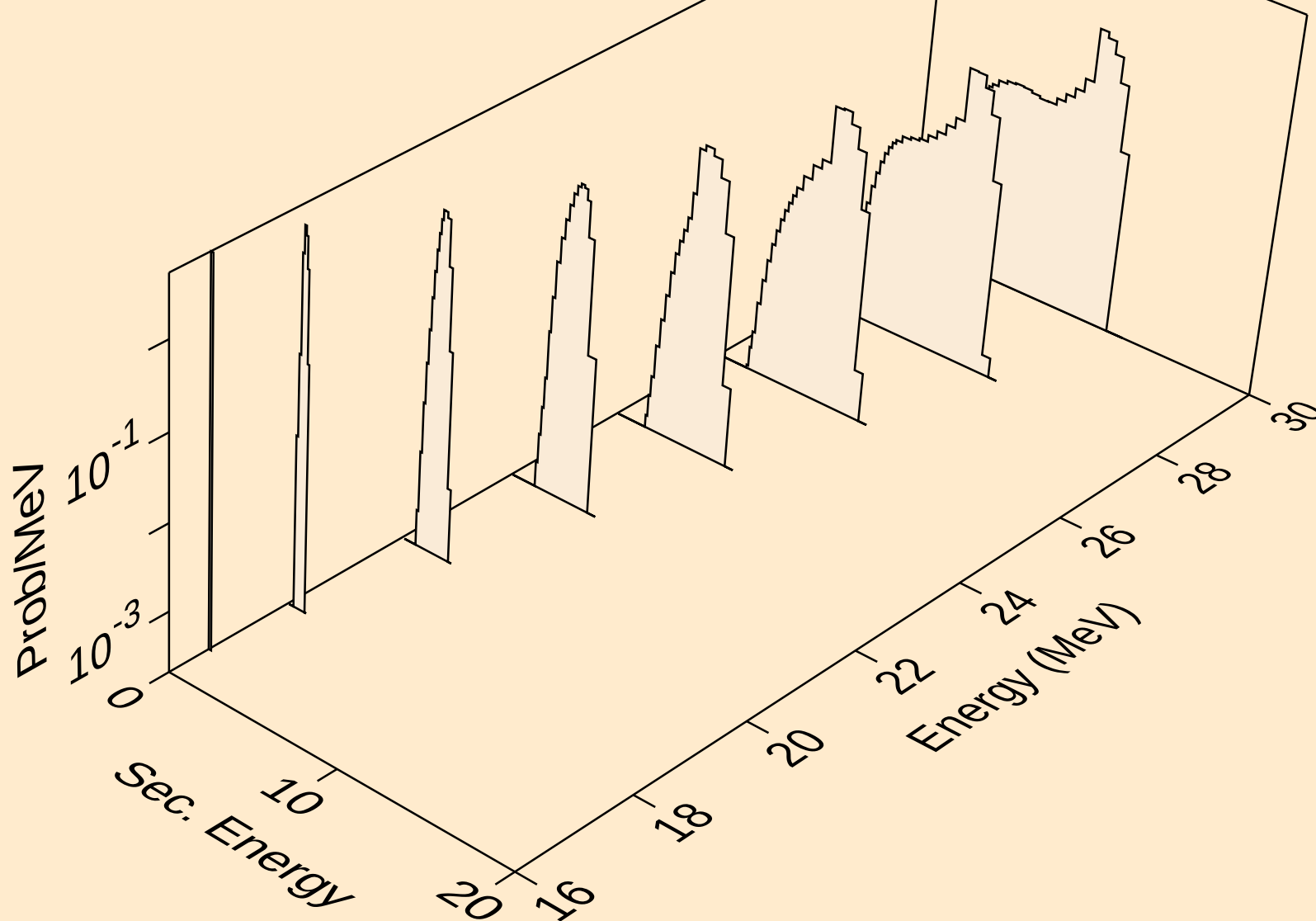
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



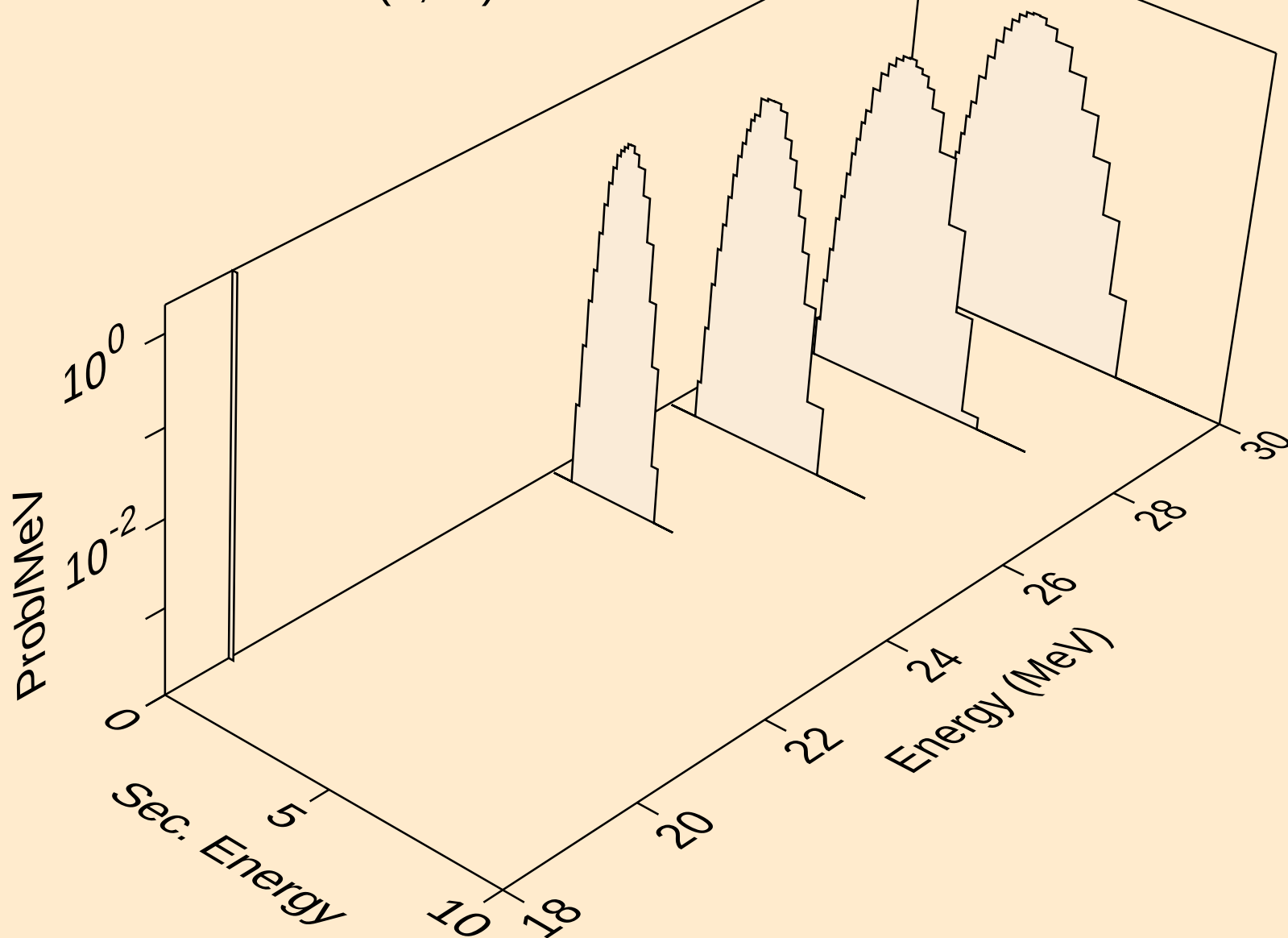
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



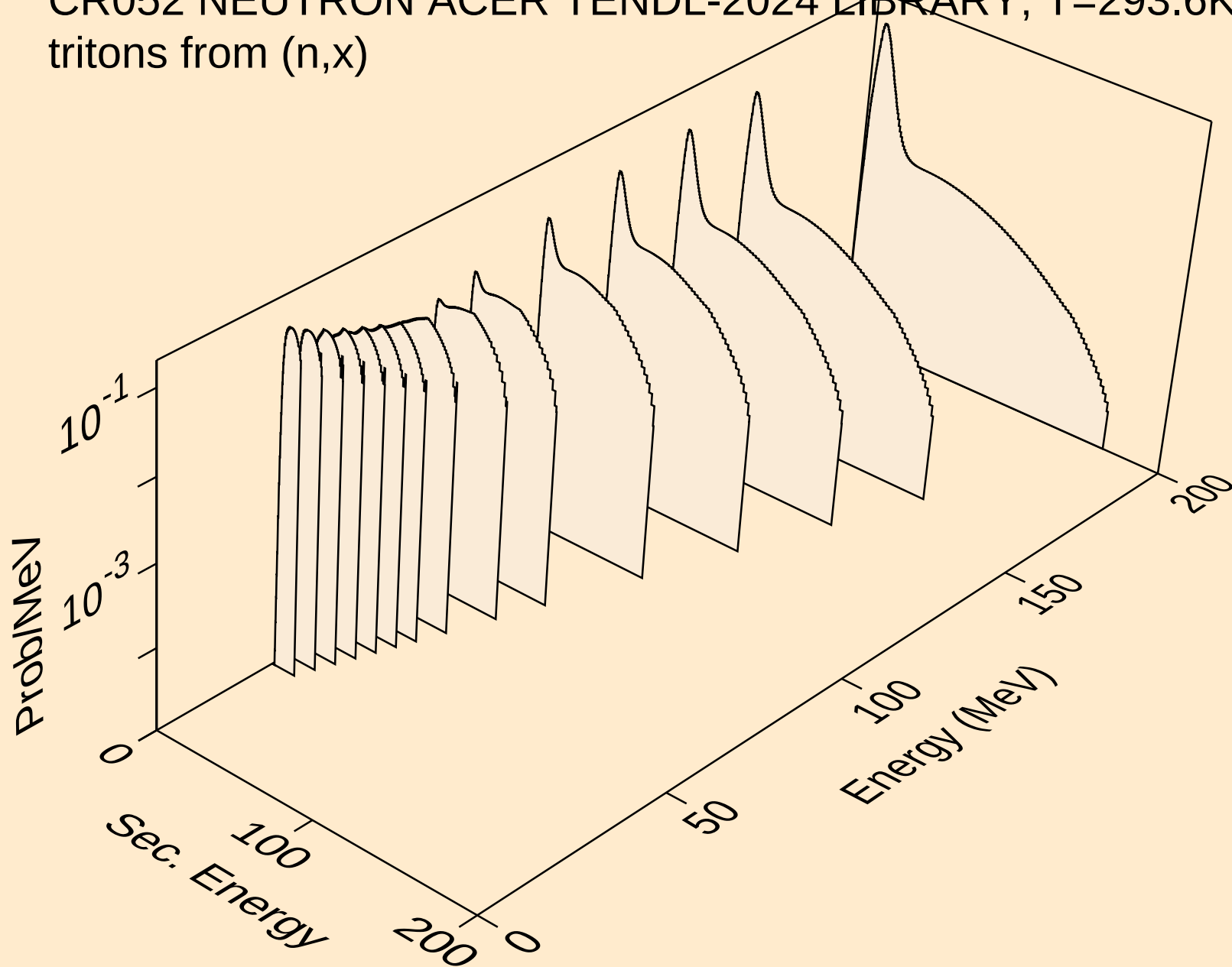
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



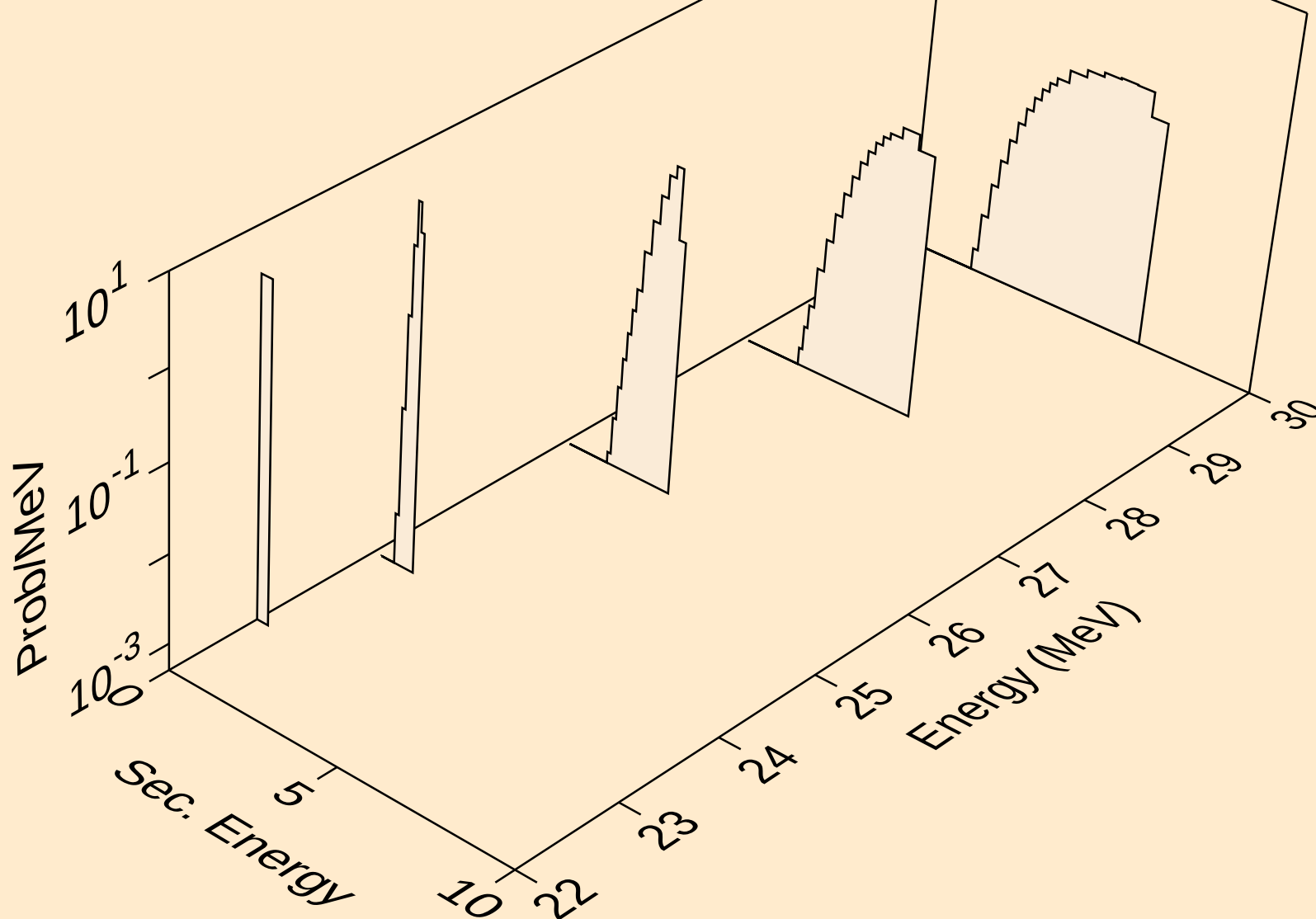
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



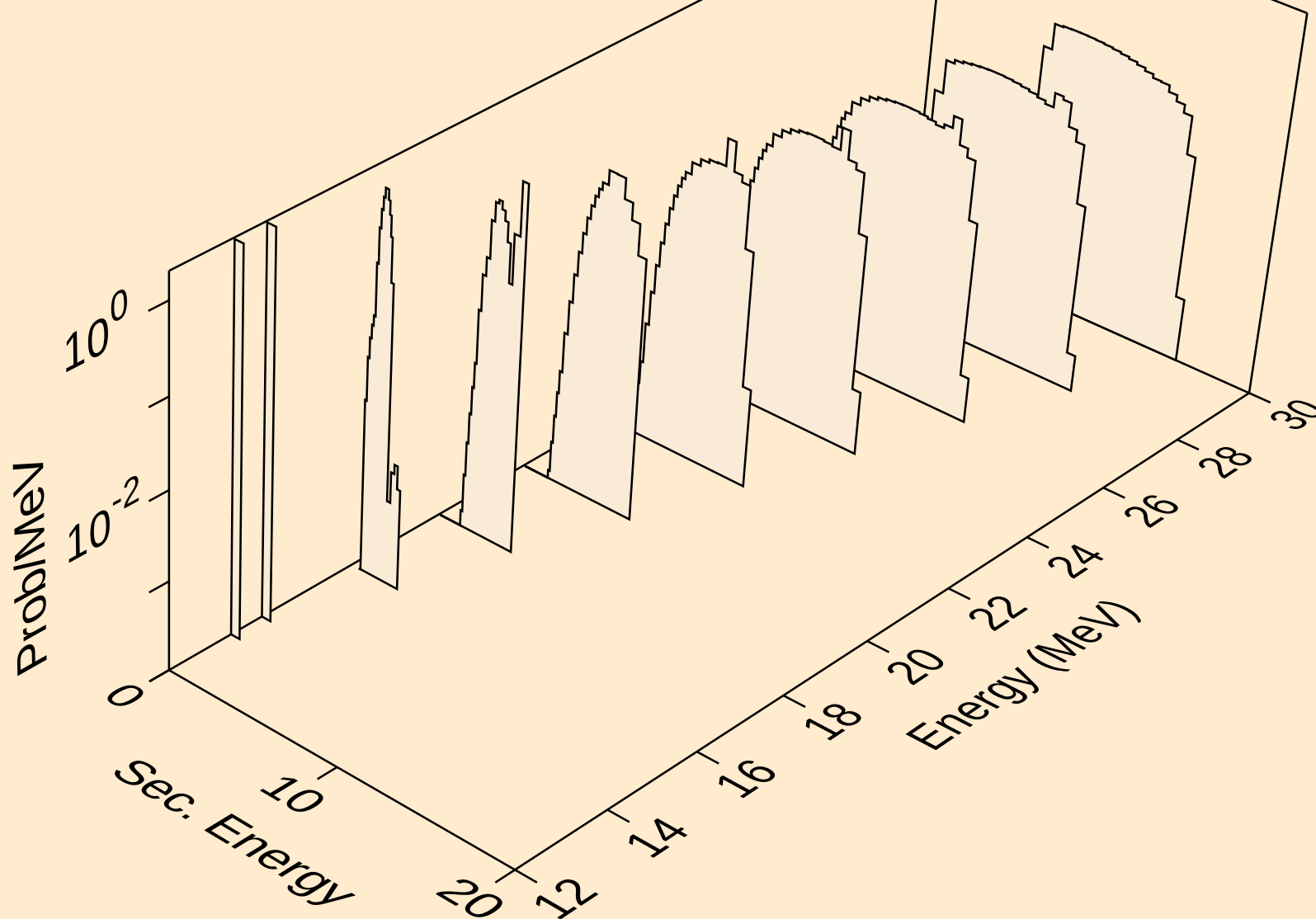
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



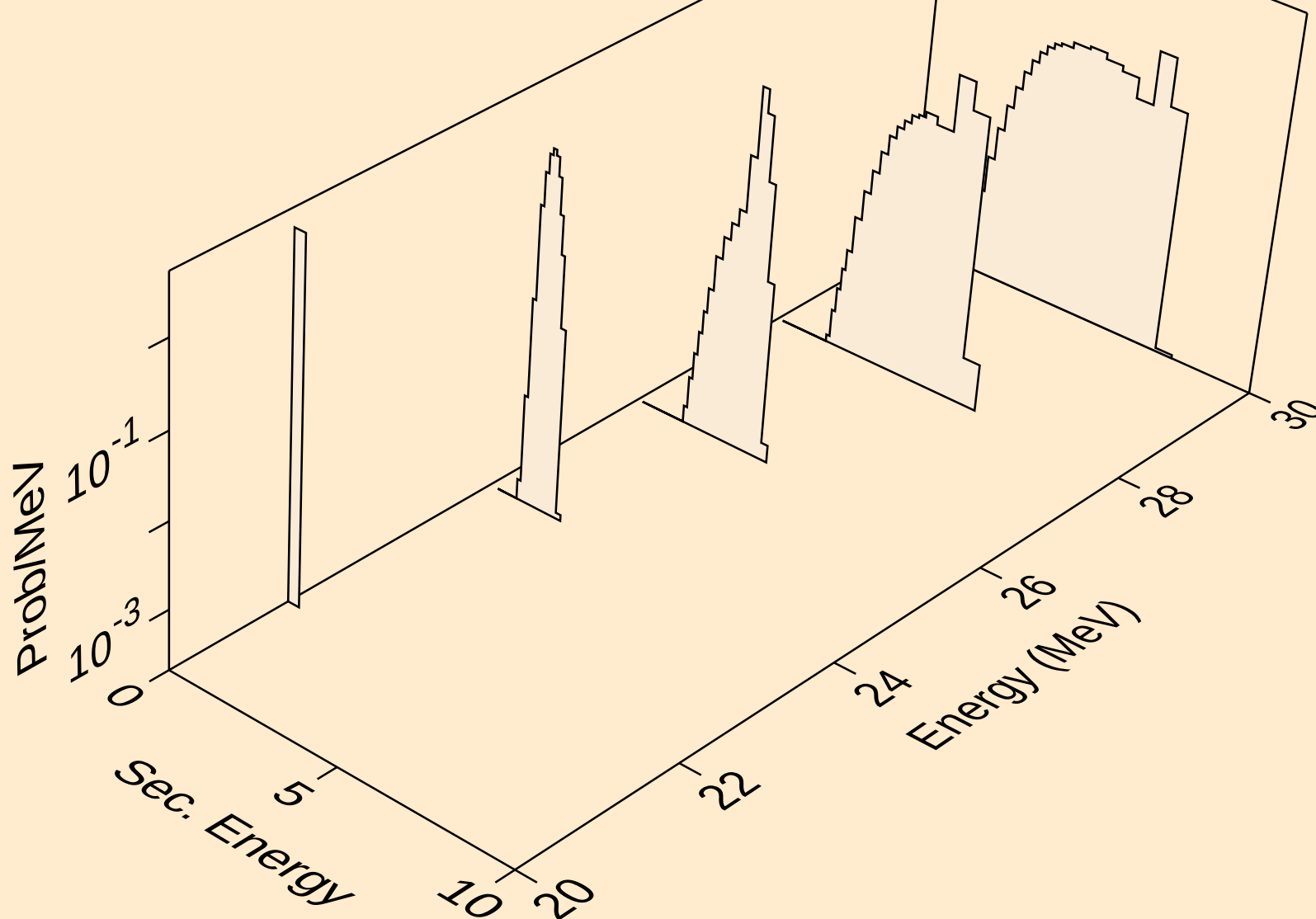
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



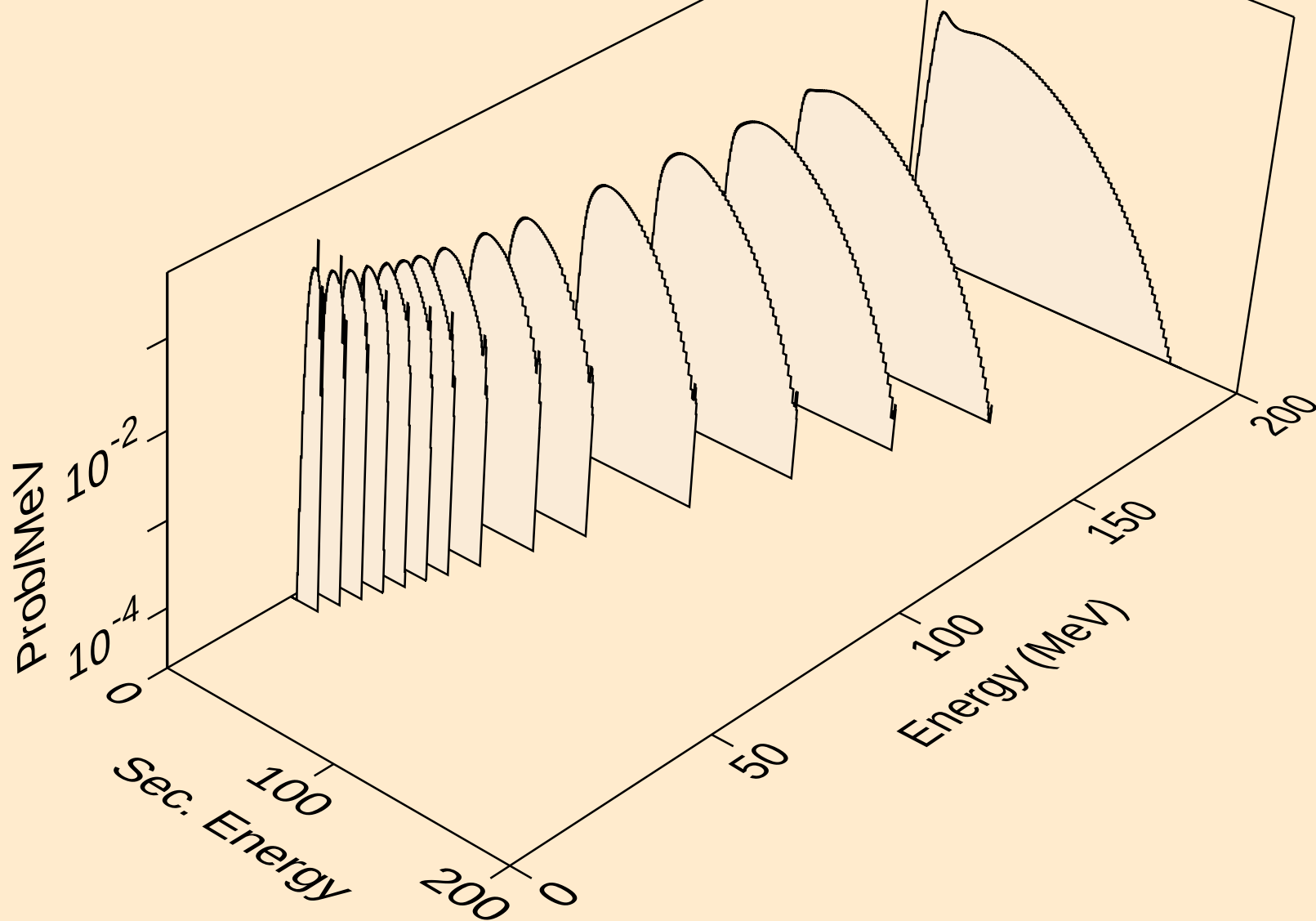
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



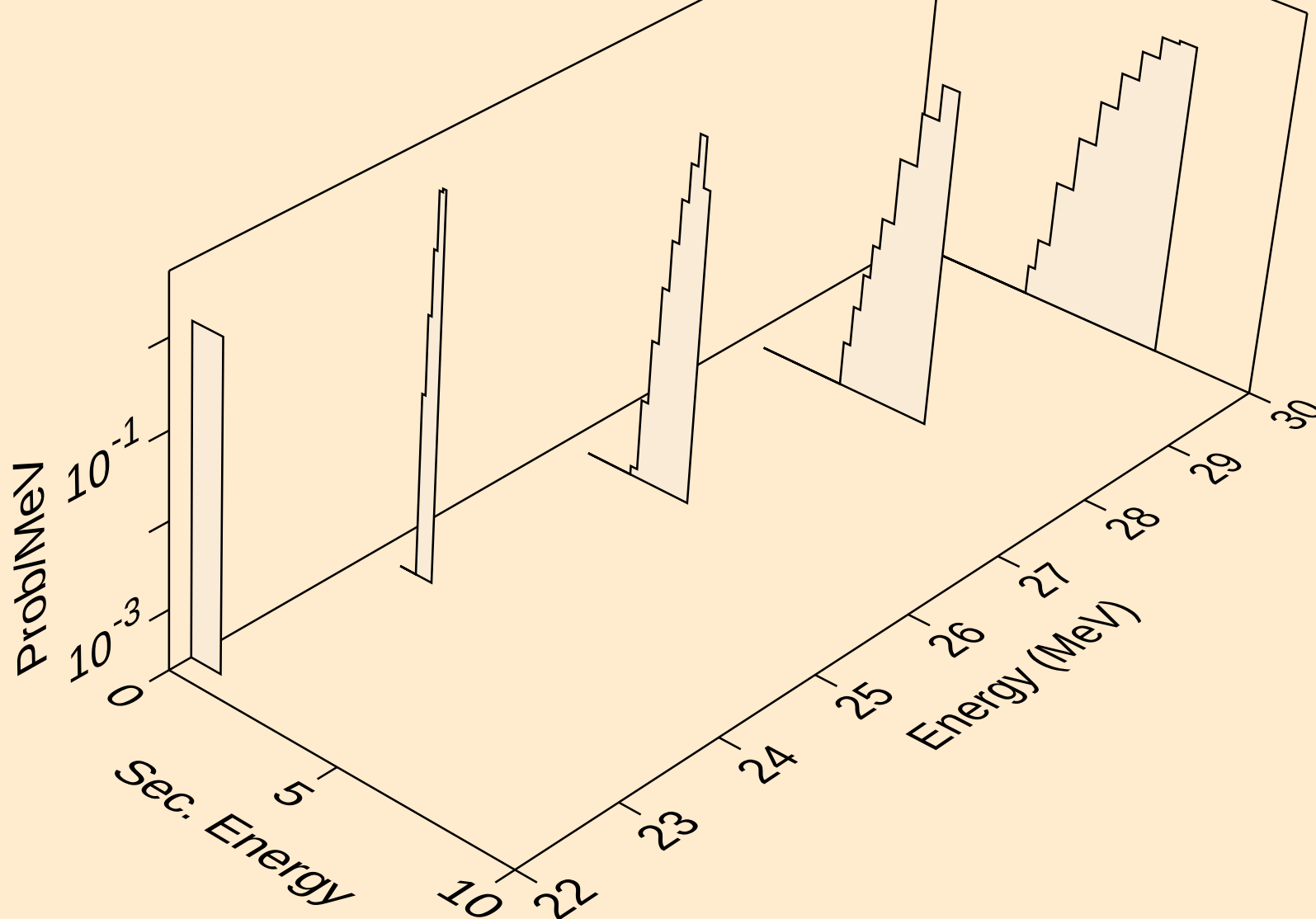
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



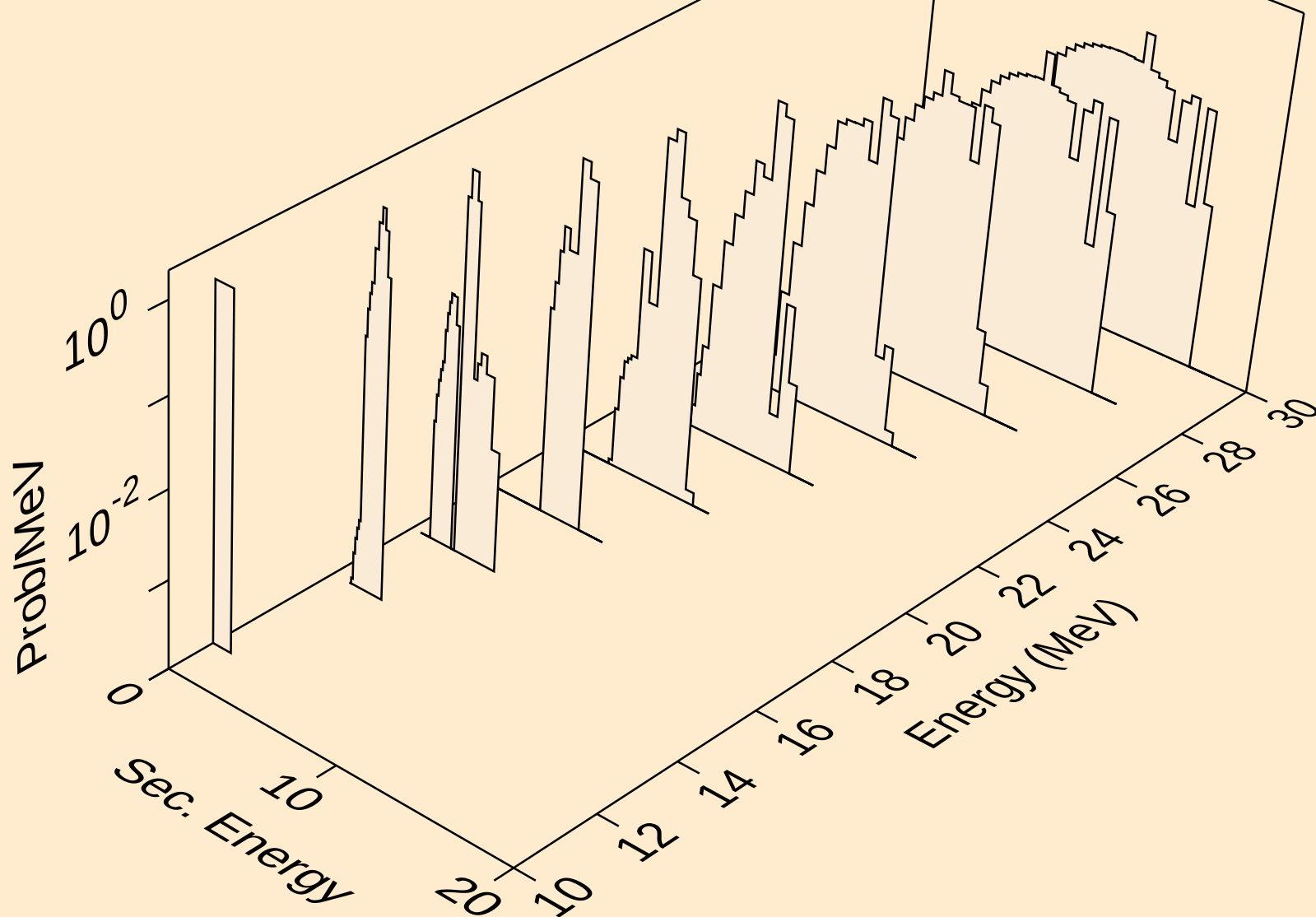
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



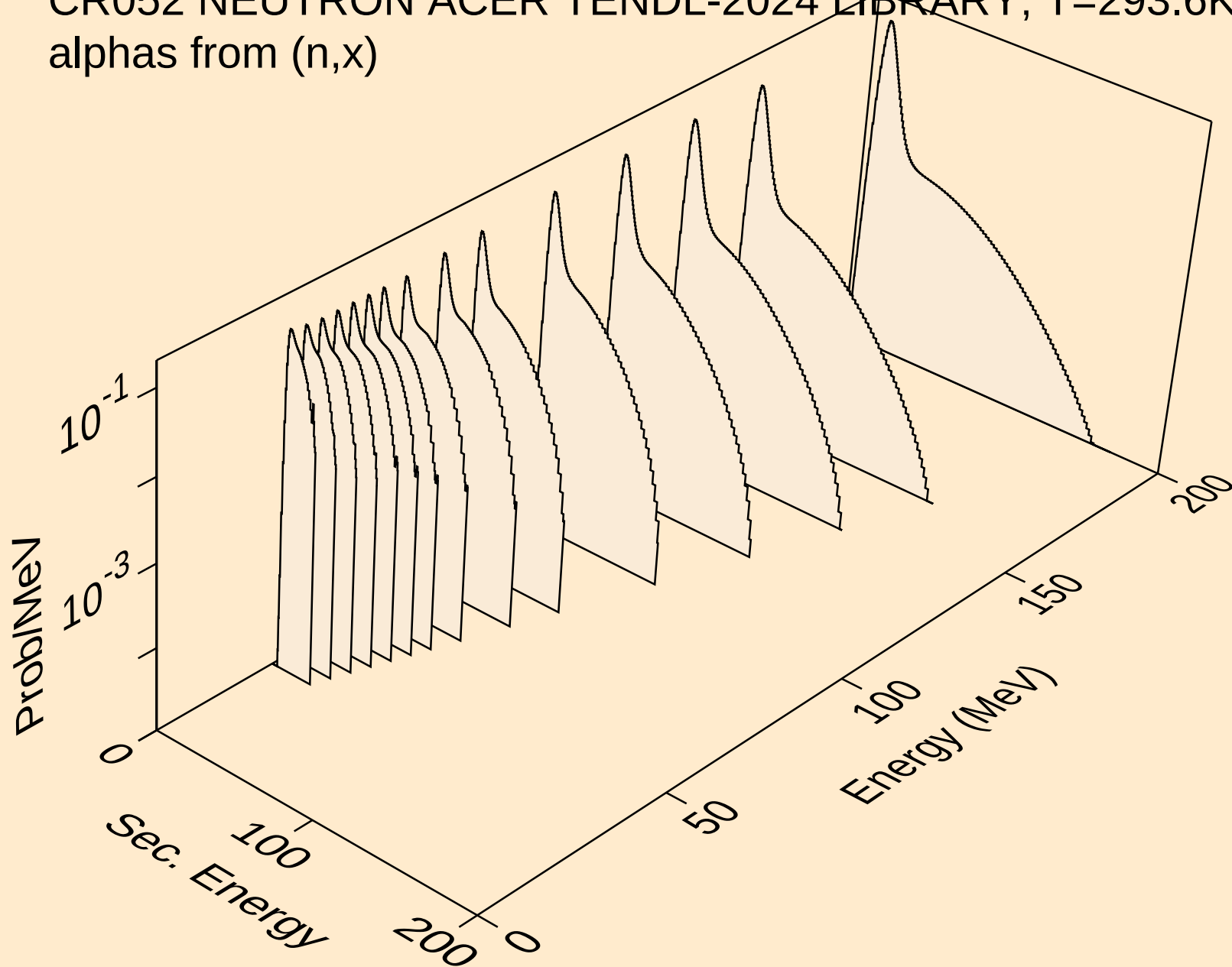
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



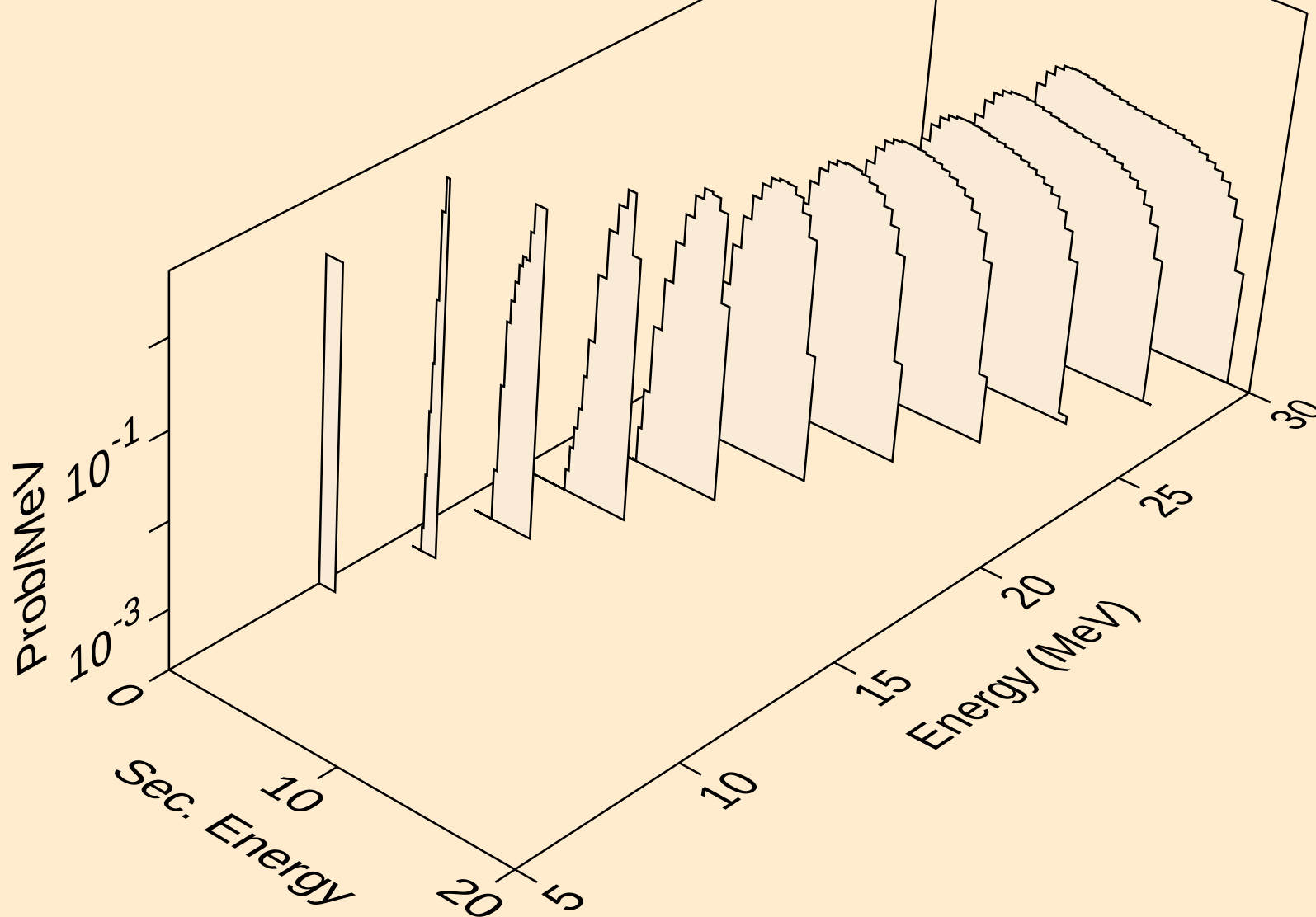
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



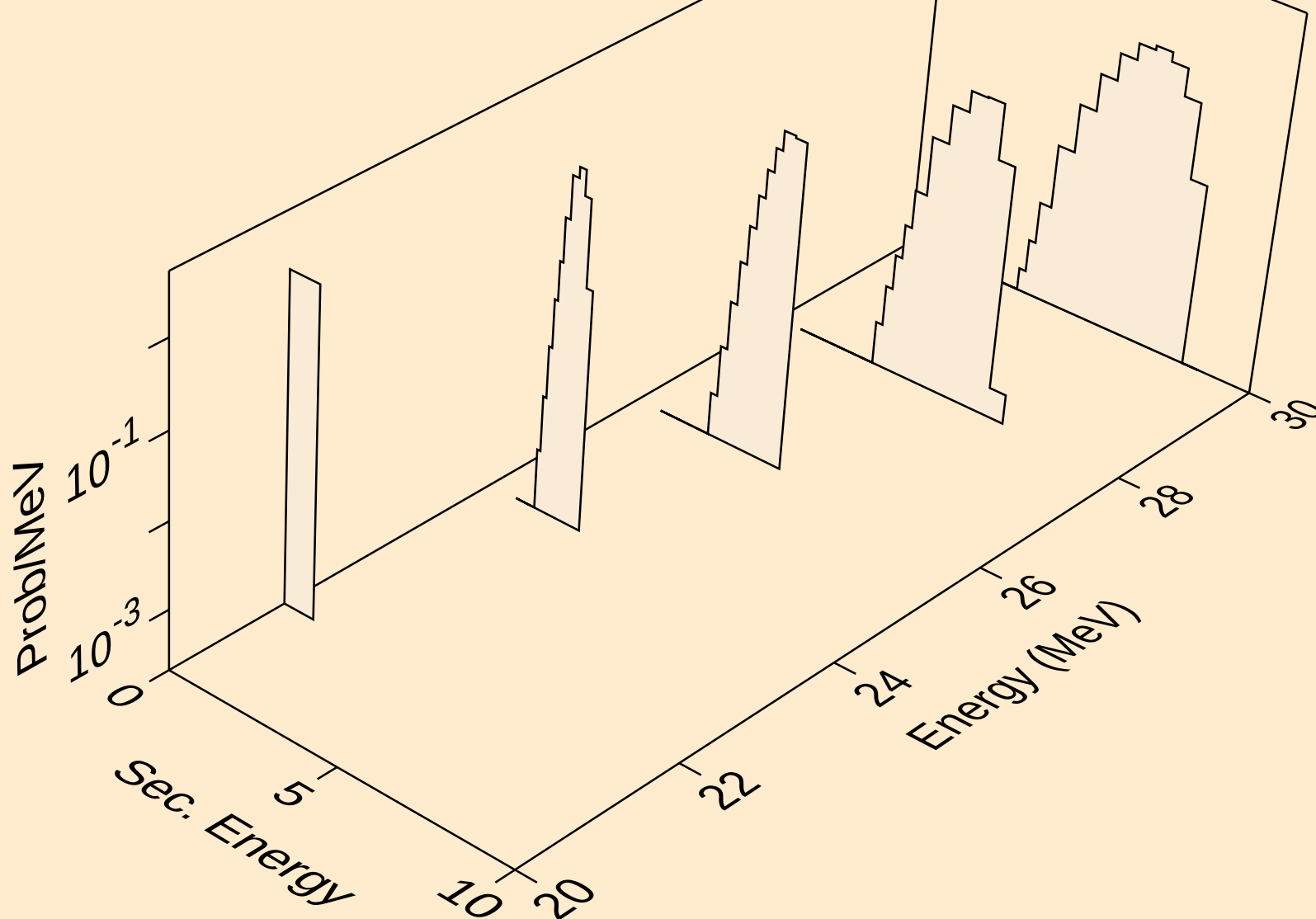
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



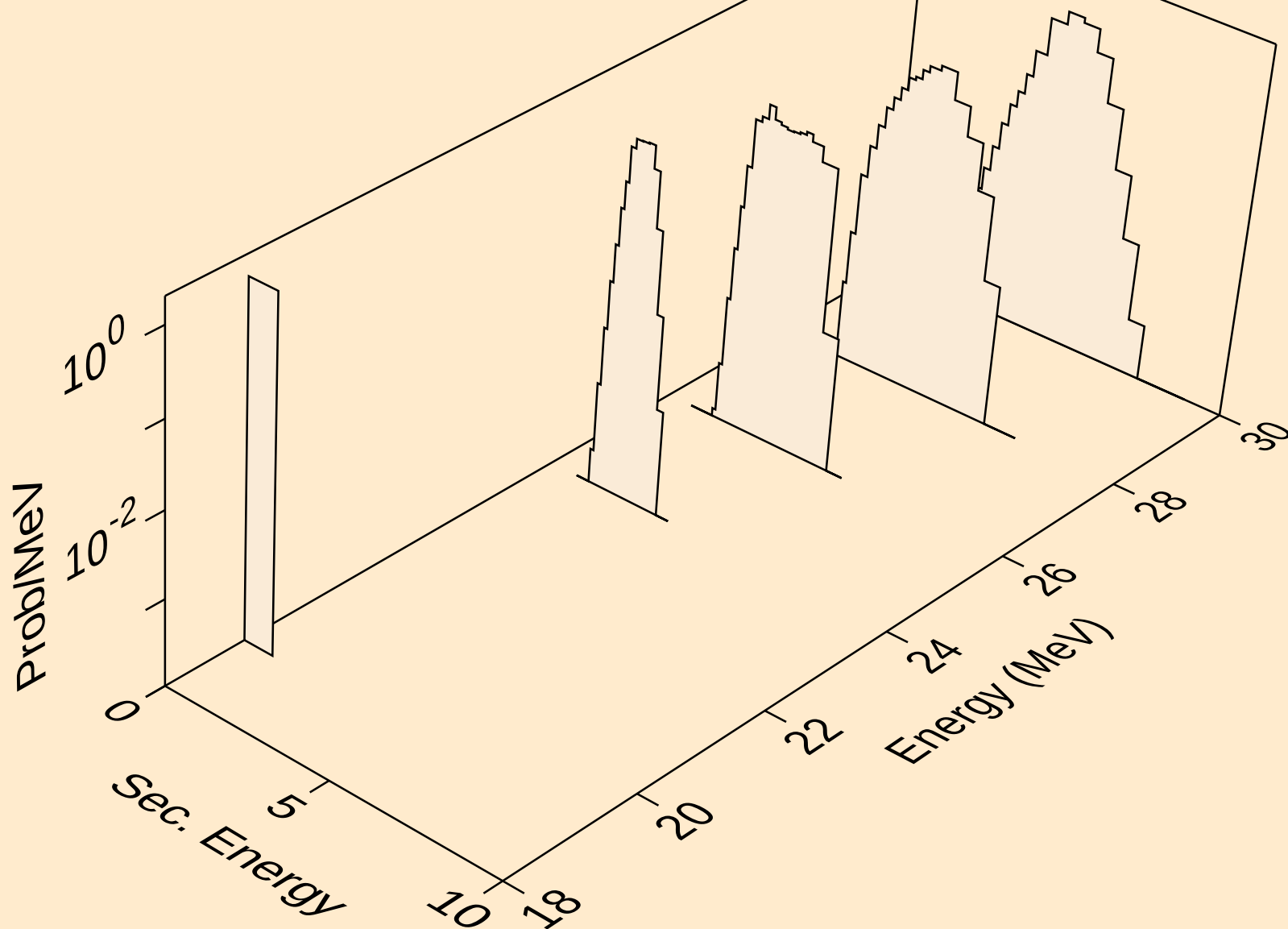
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



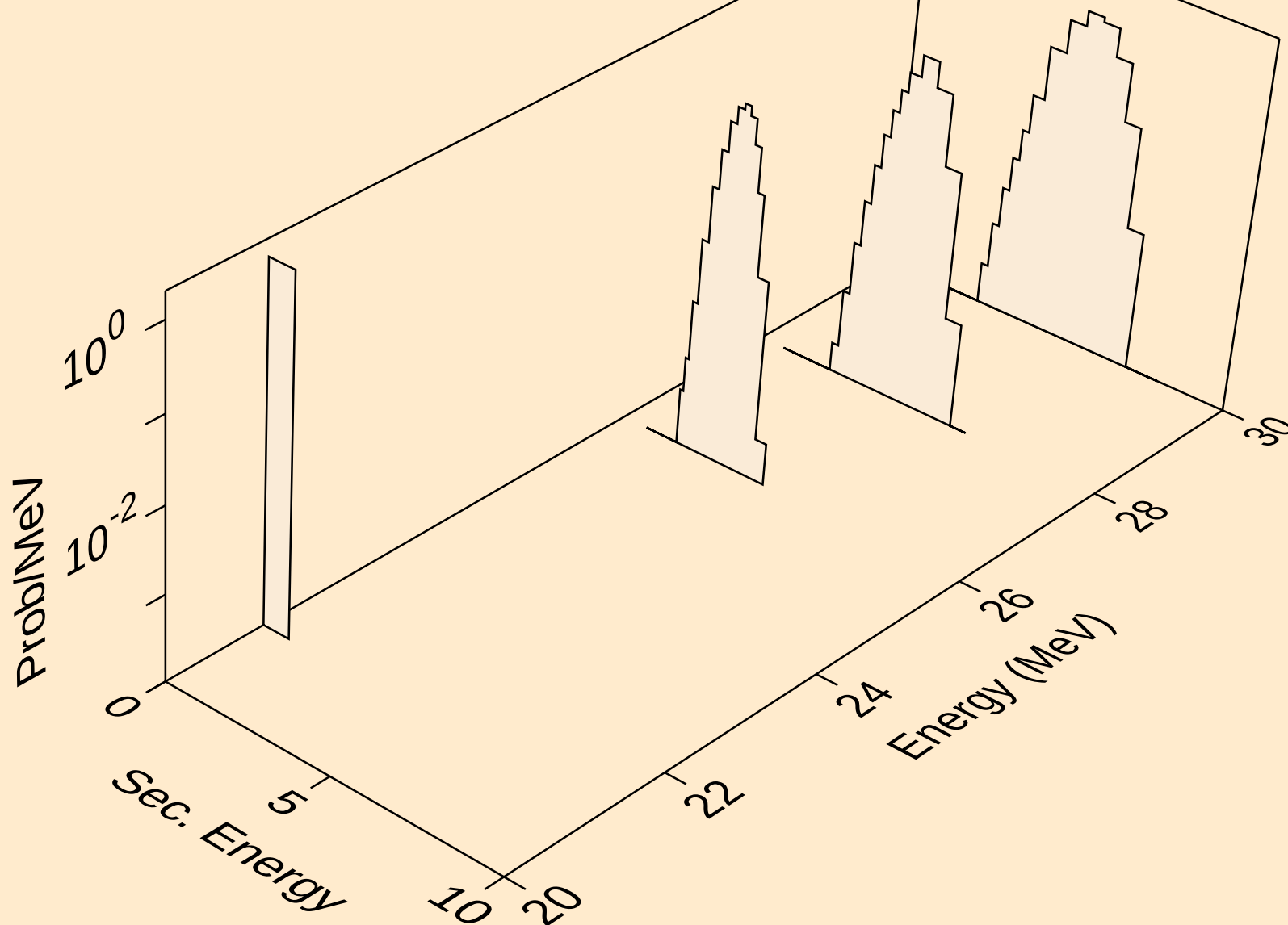
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



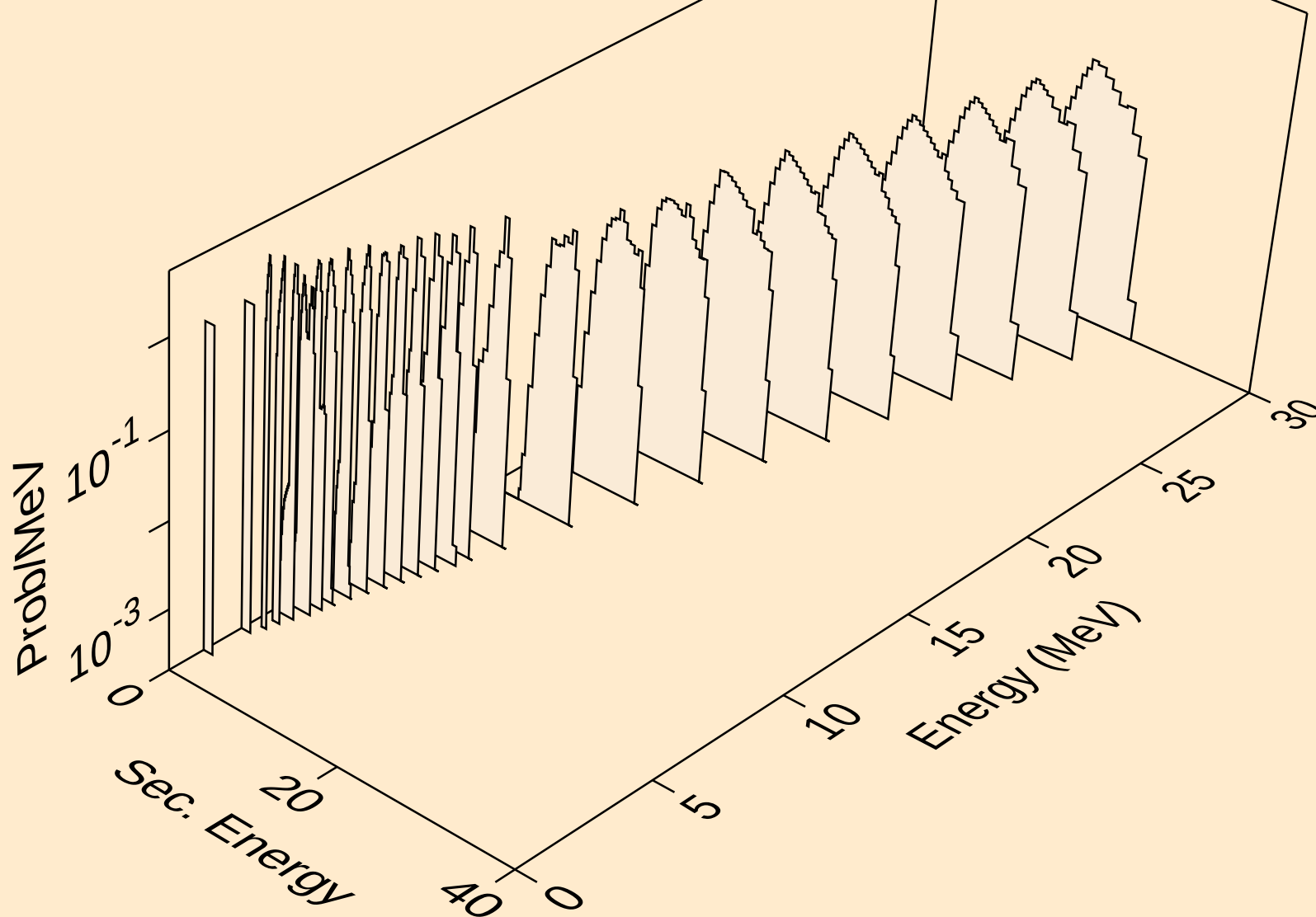
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



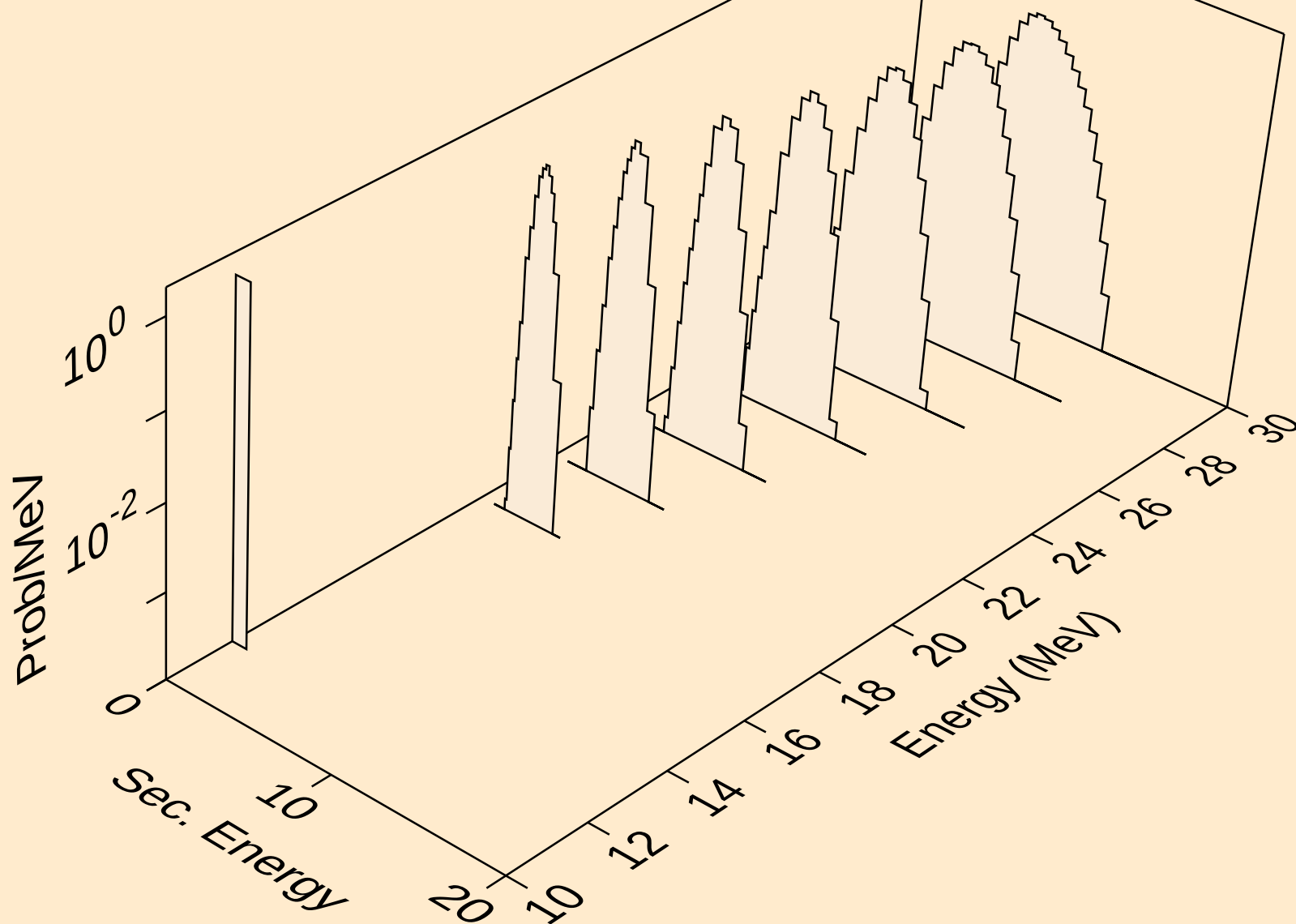
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



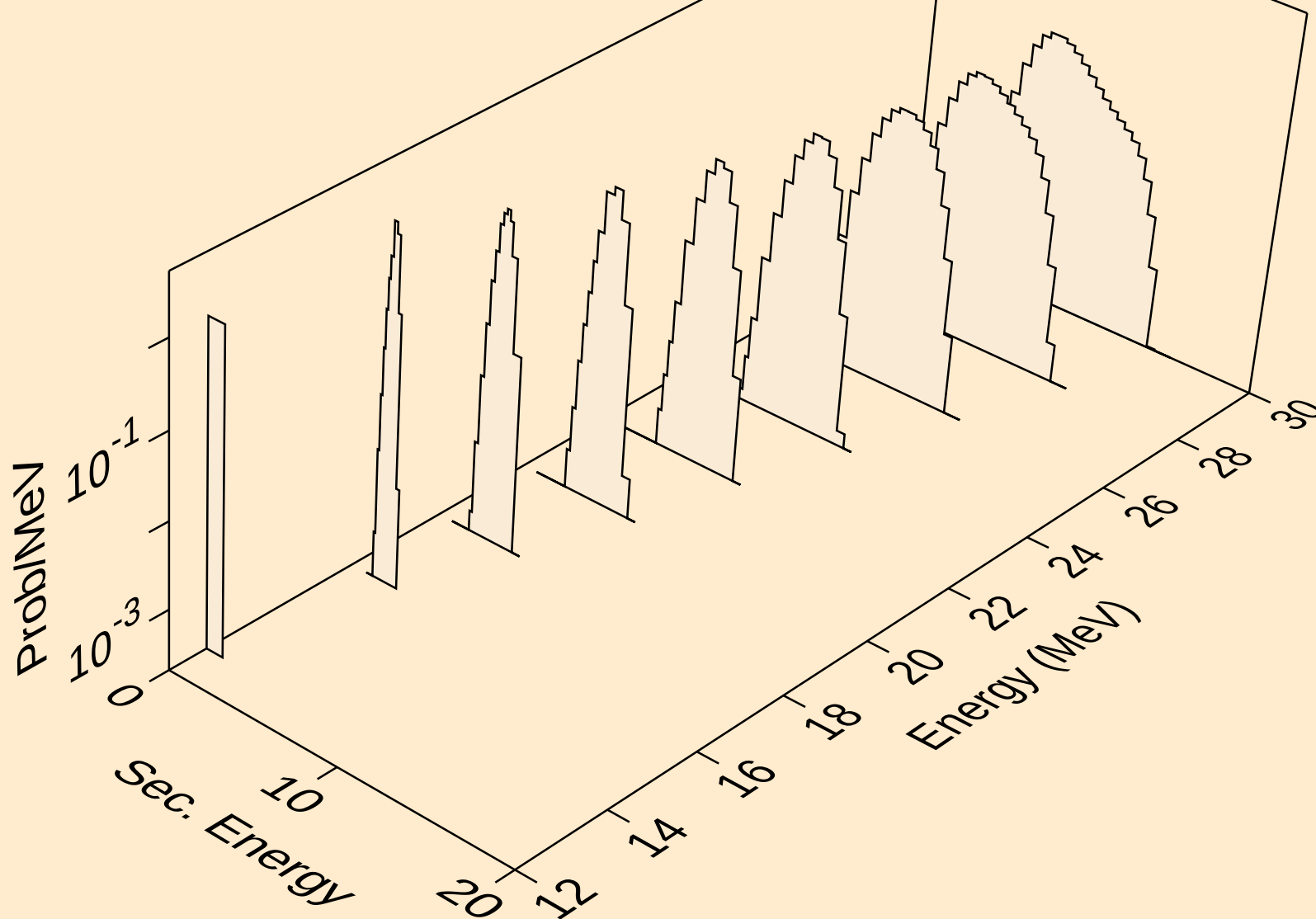
CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



CR052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

