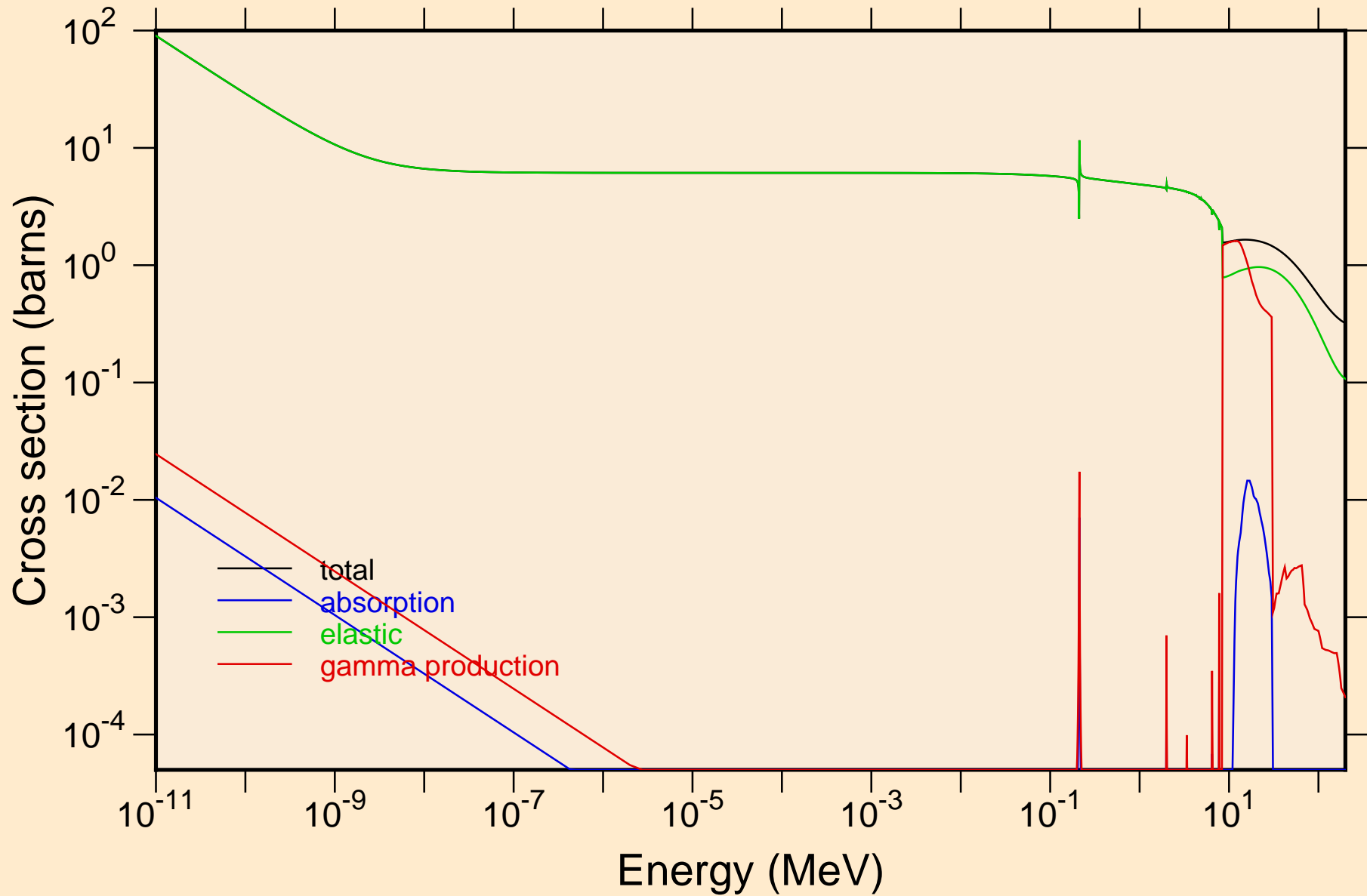
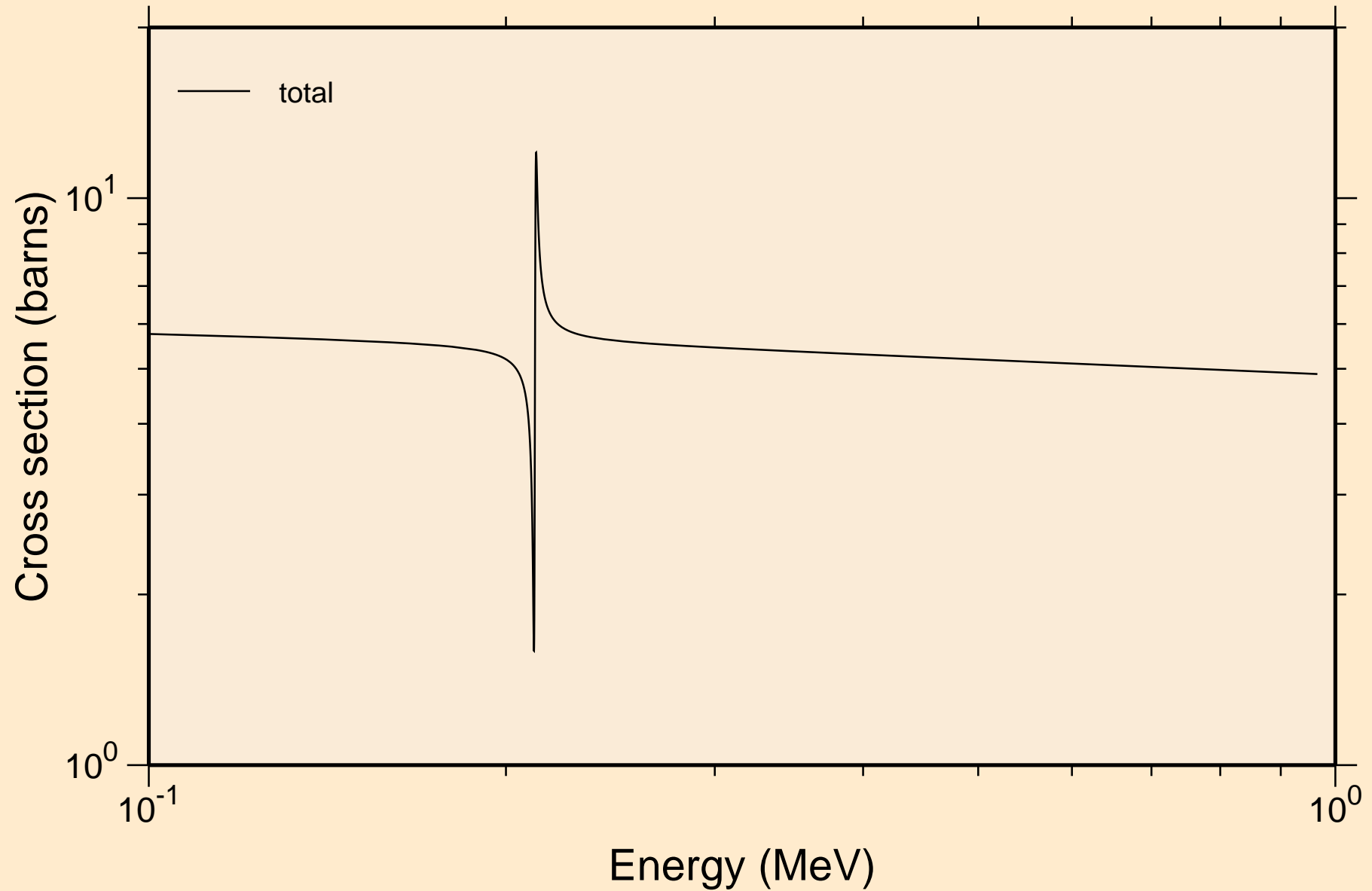


C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

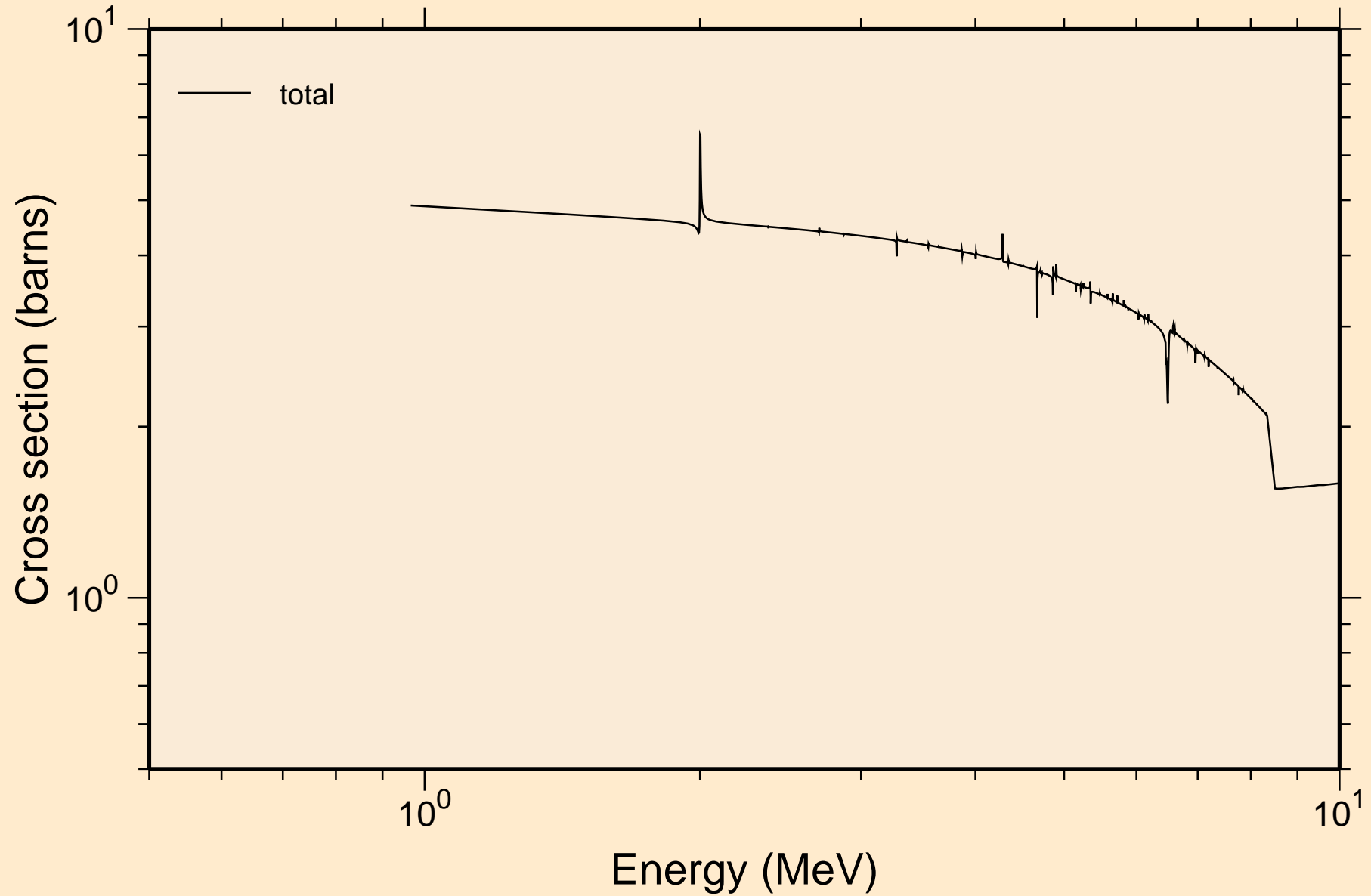
Principal cross sections



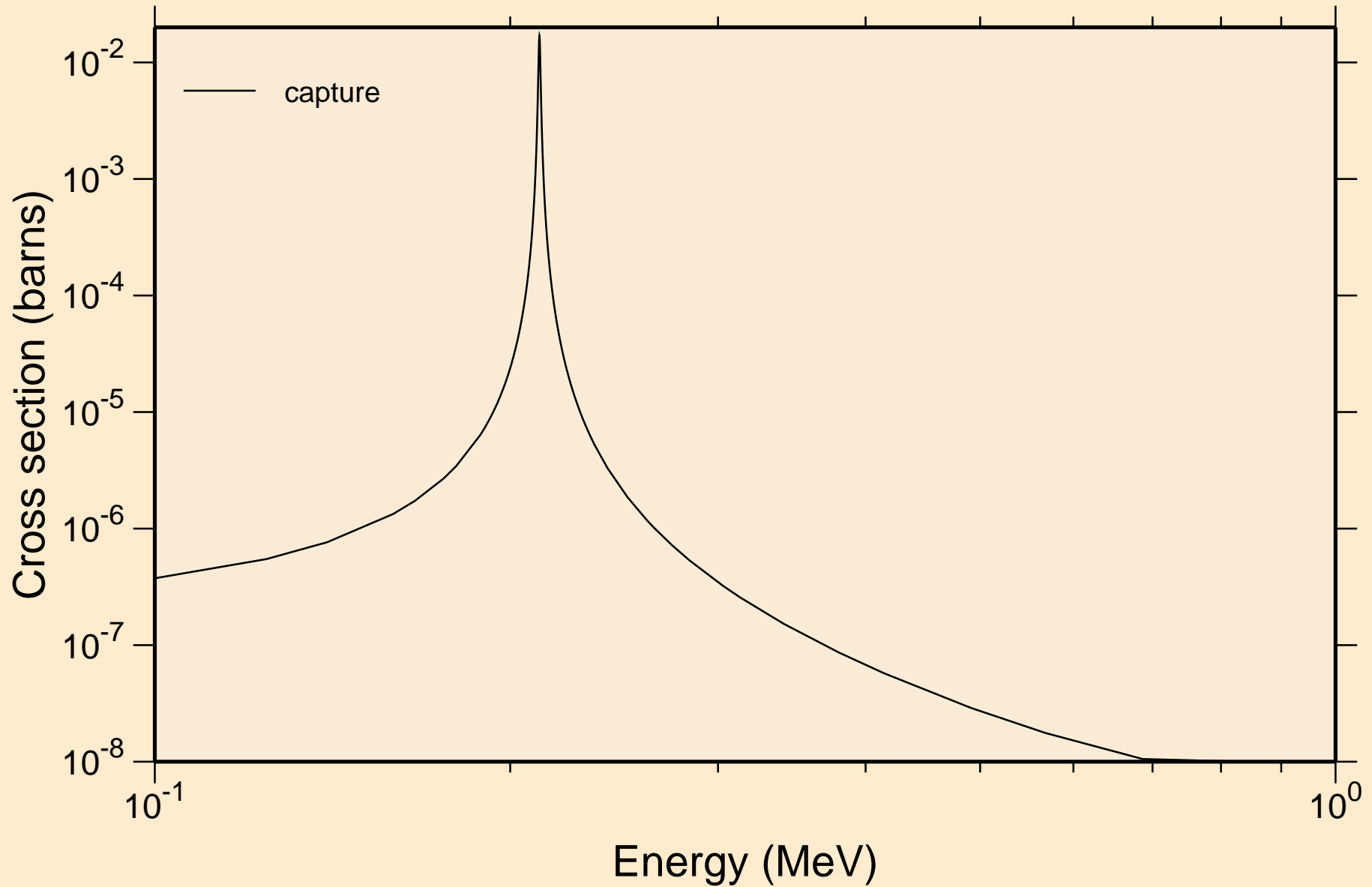
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



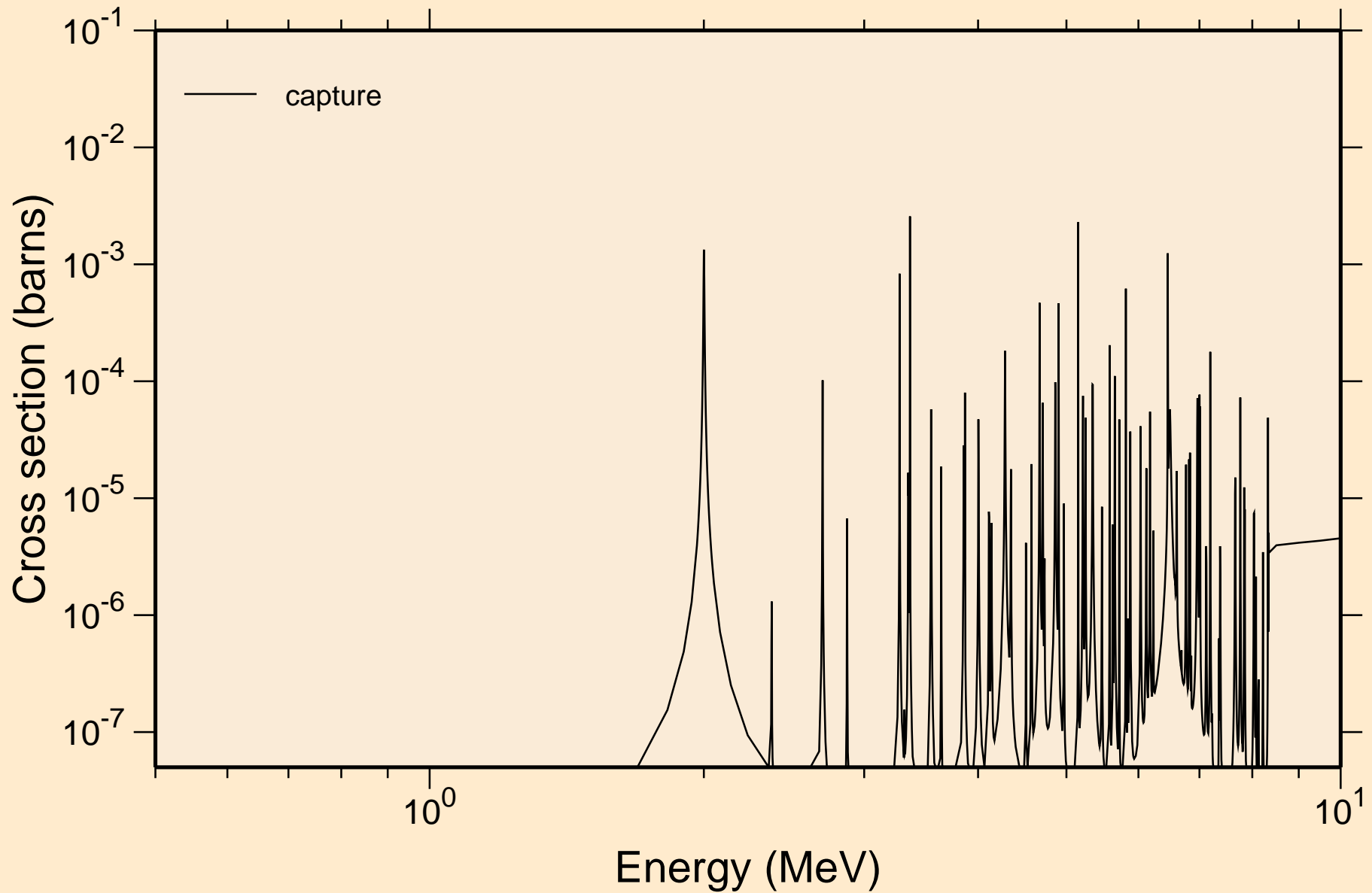
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



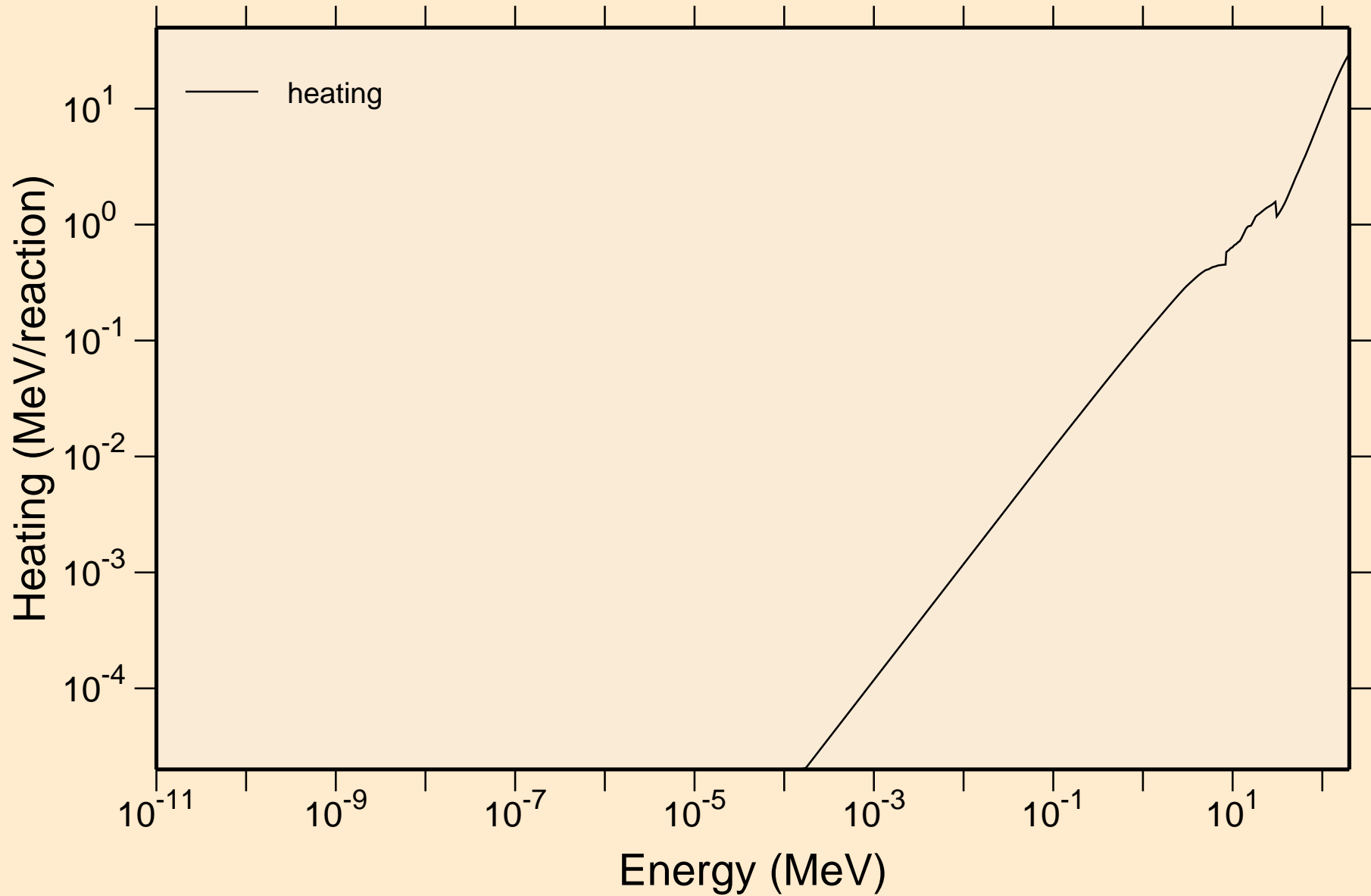
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections

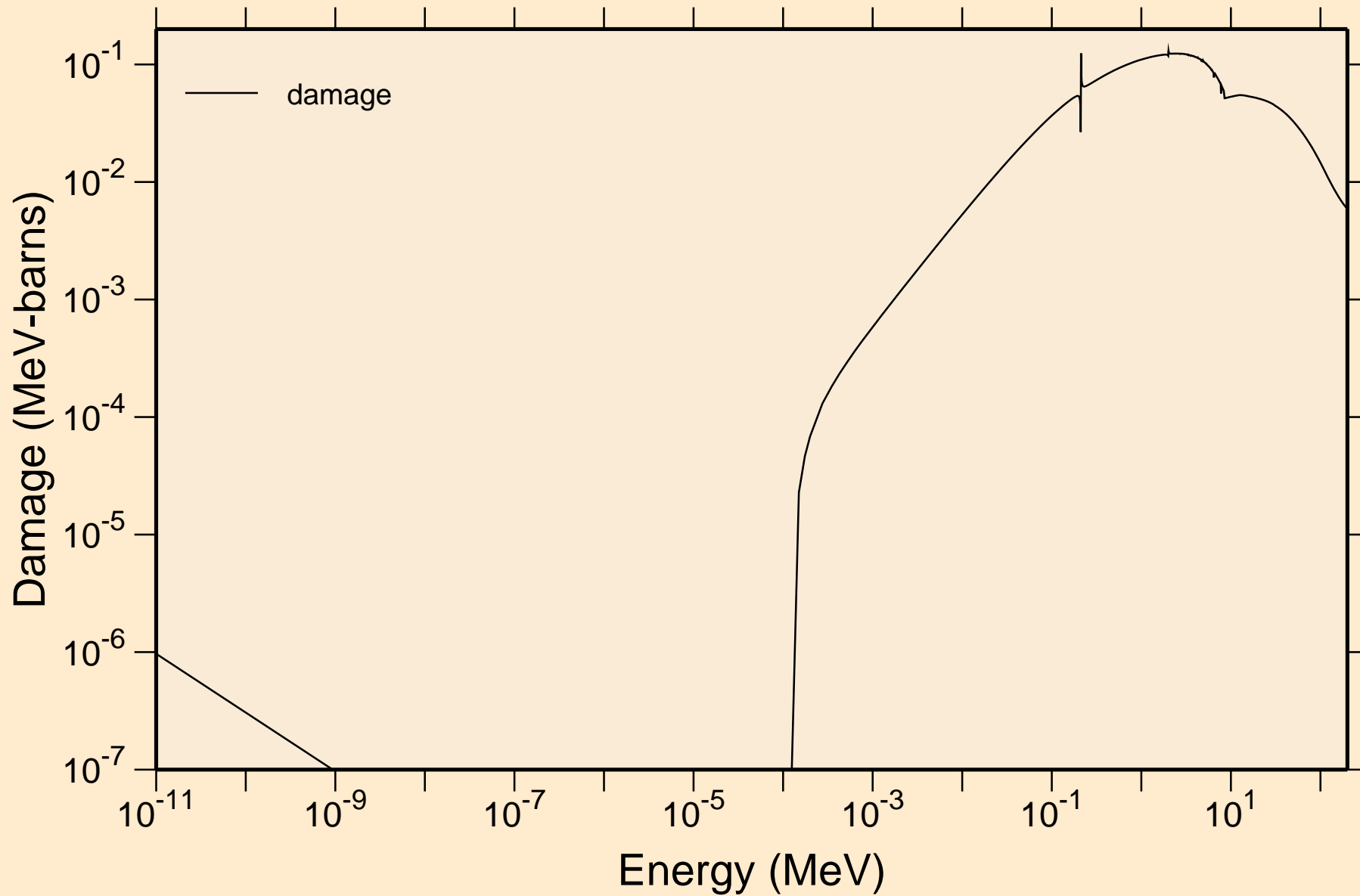


C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

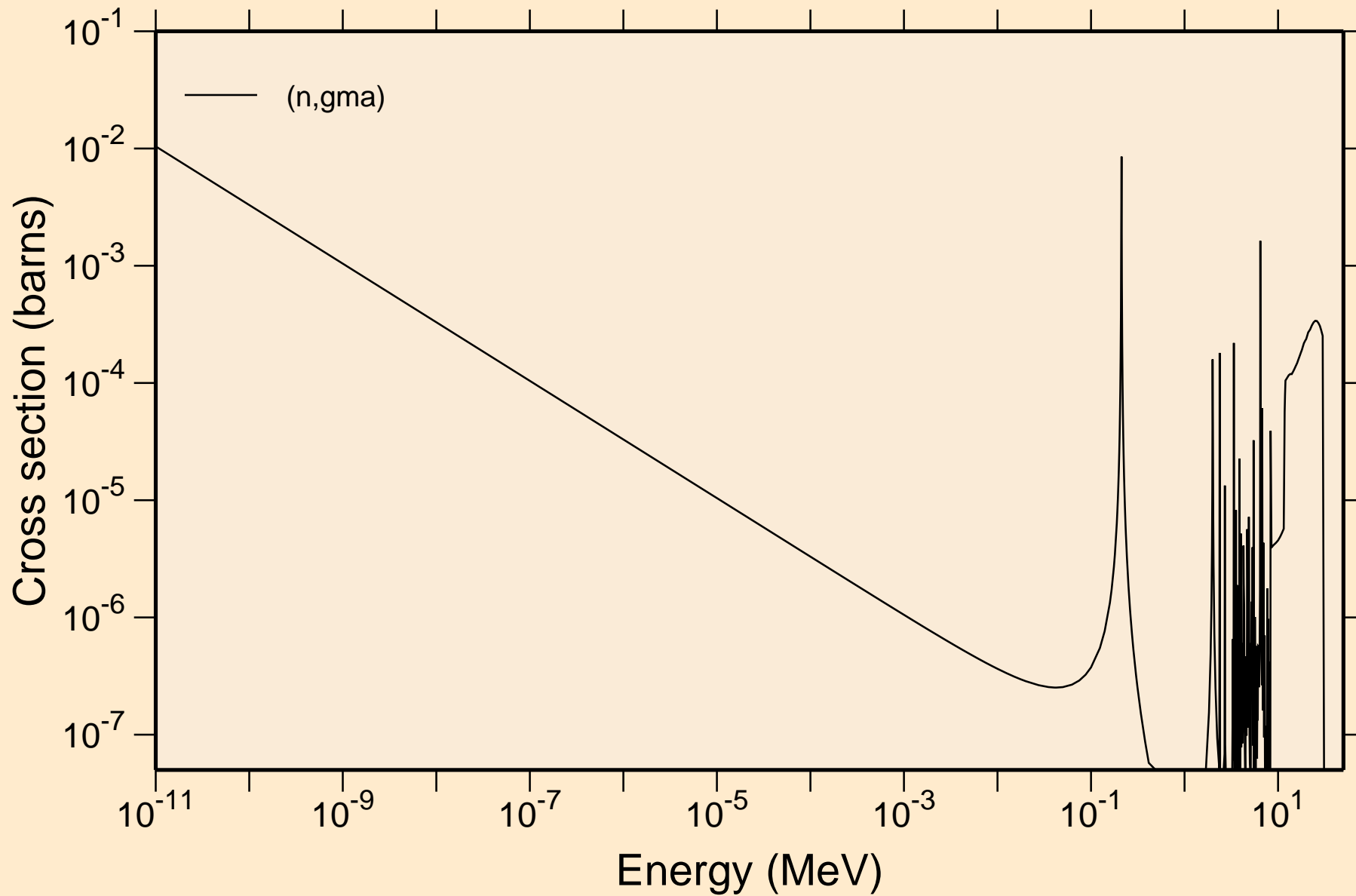


C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Damage

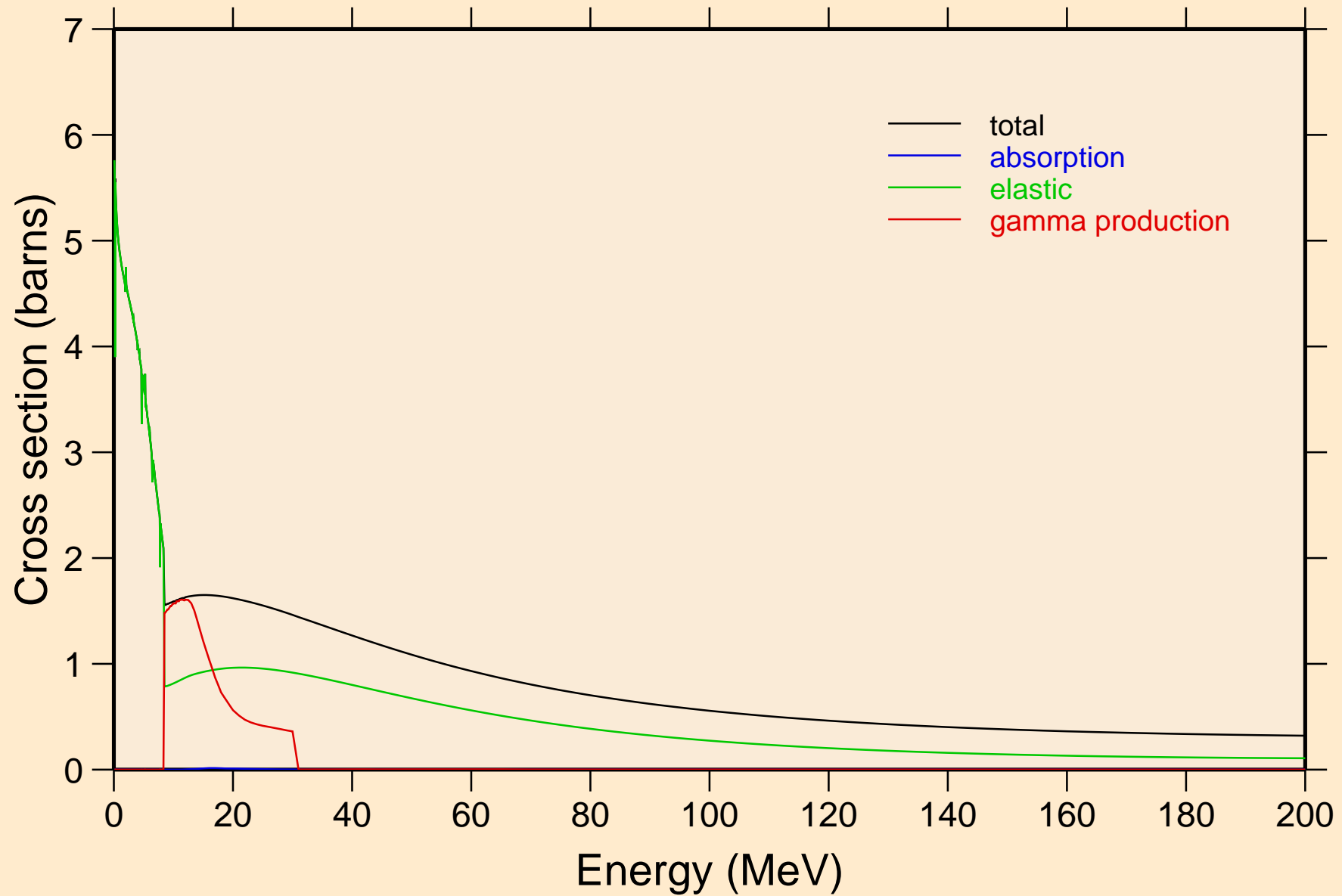


C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



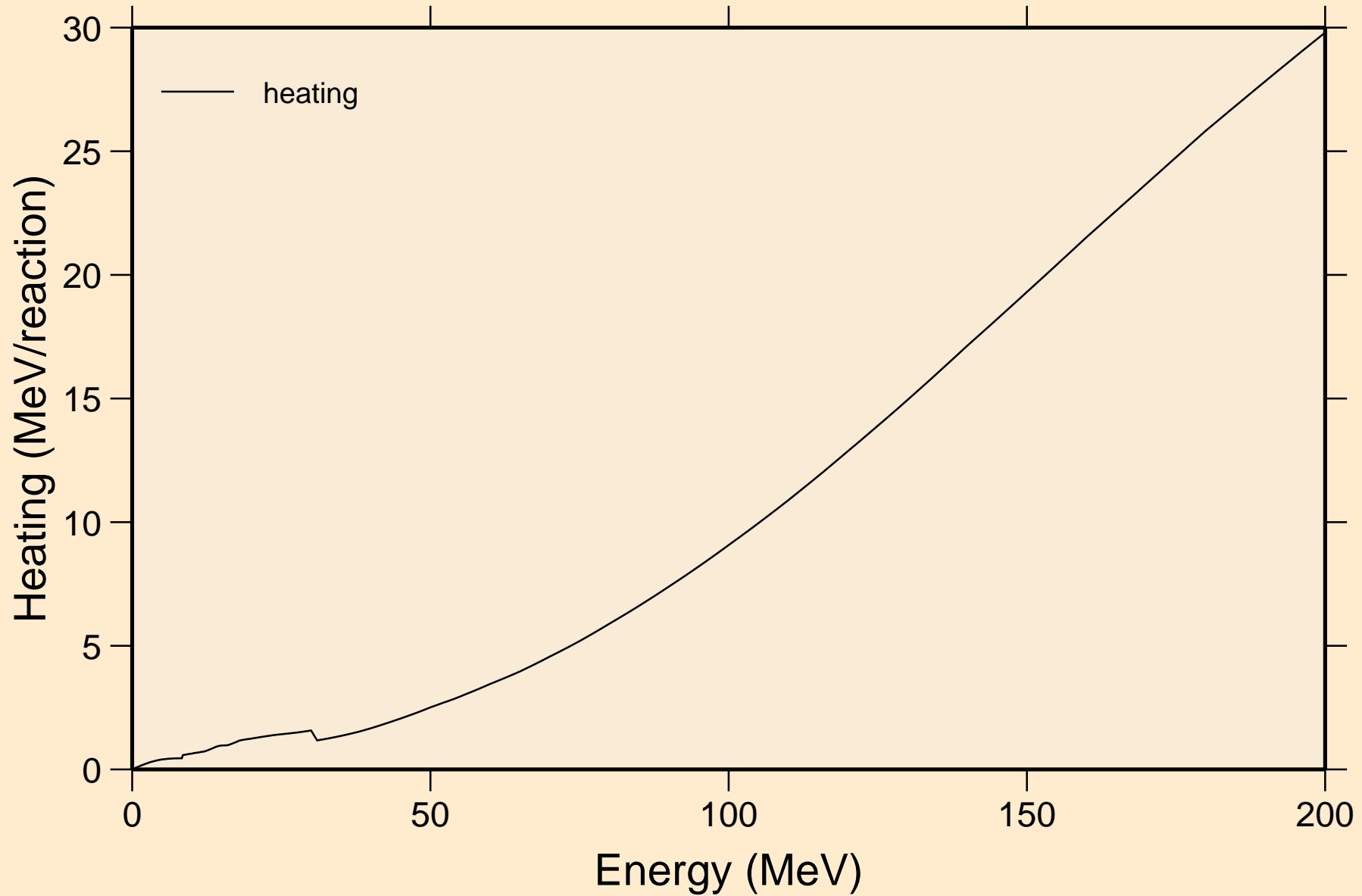
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Principal cross sections

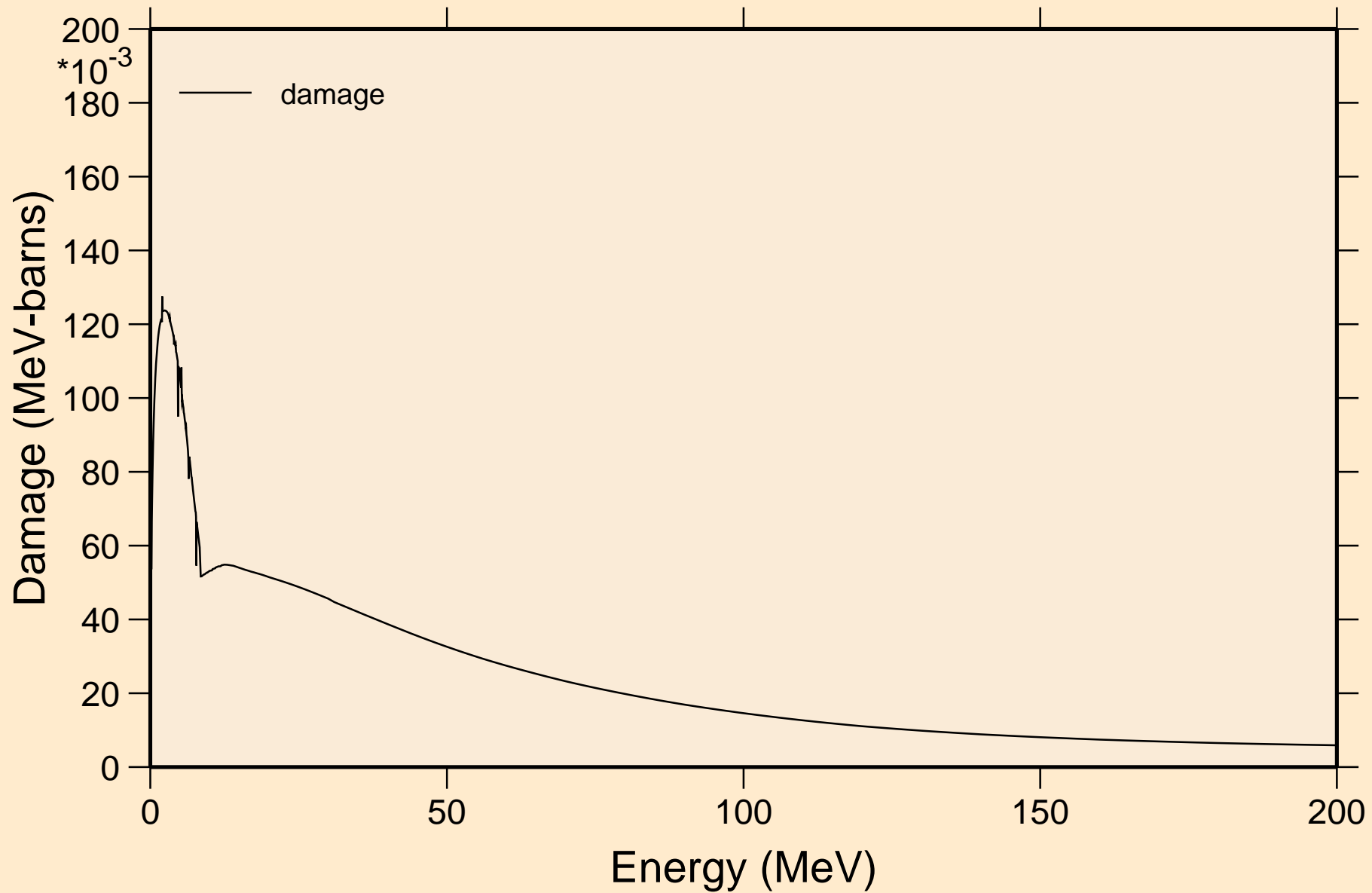


C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

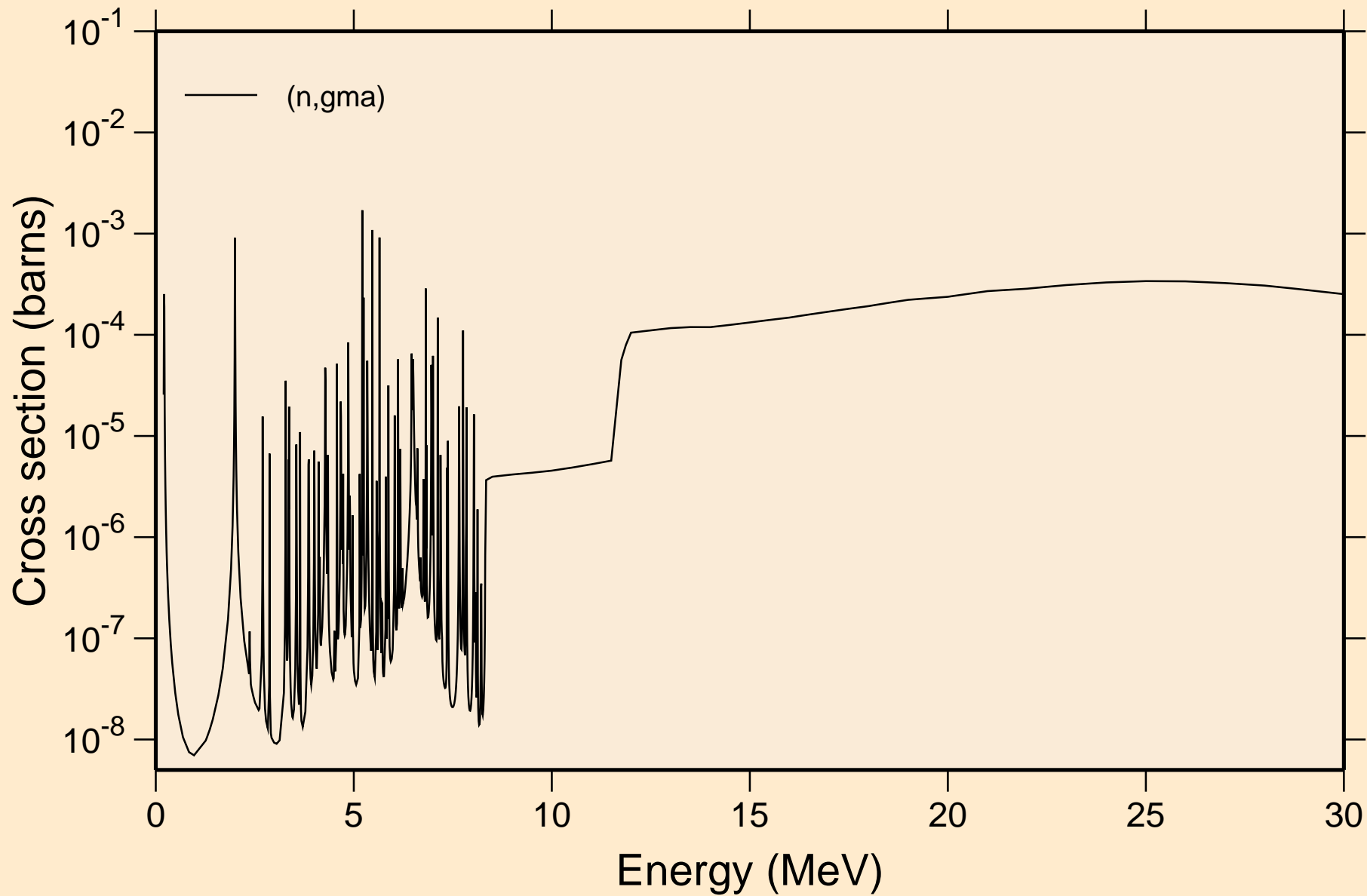
Heating



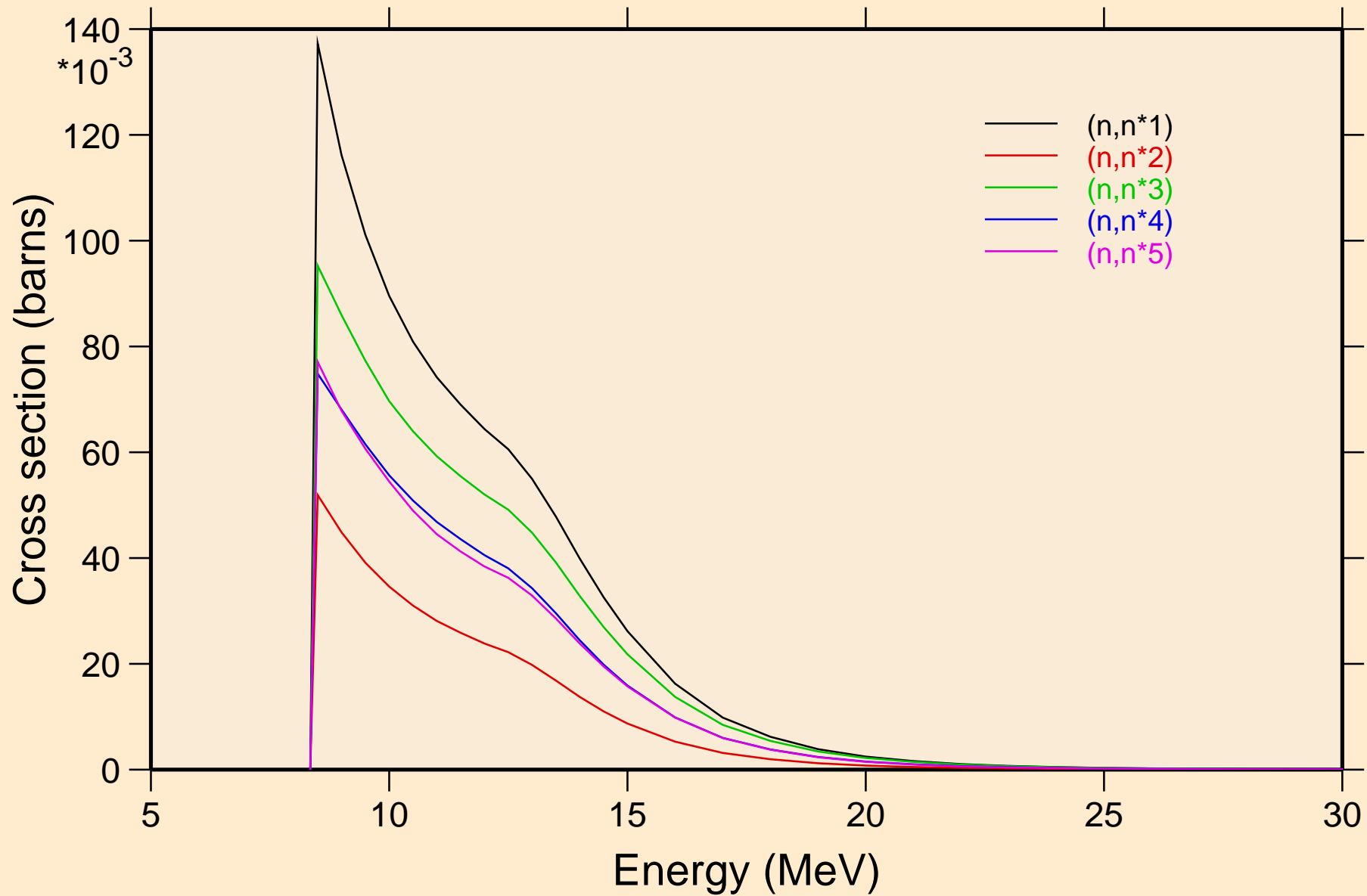
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



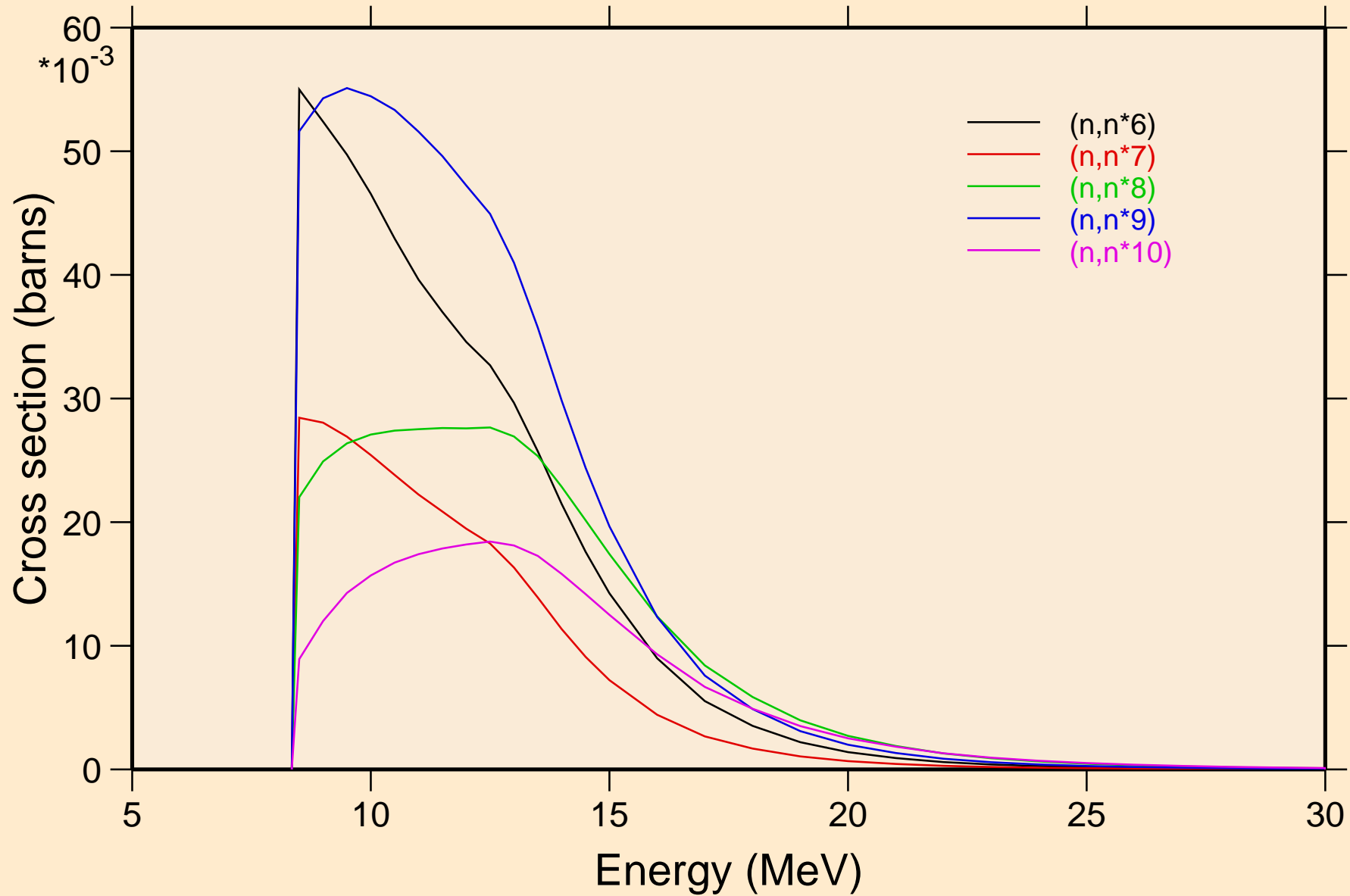
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



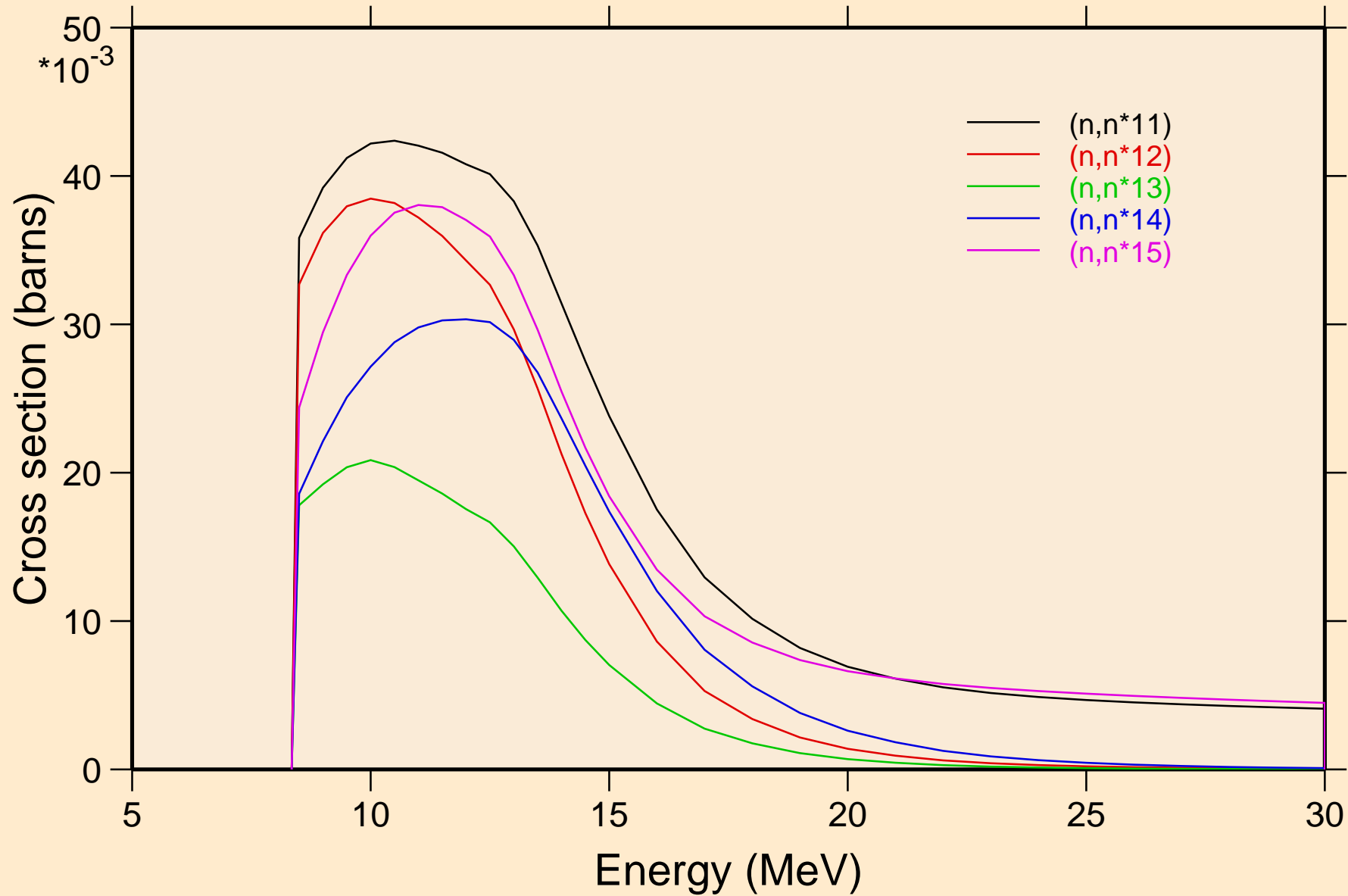
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



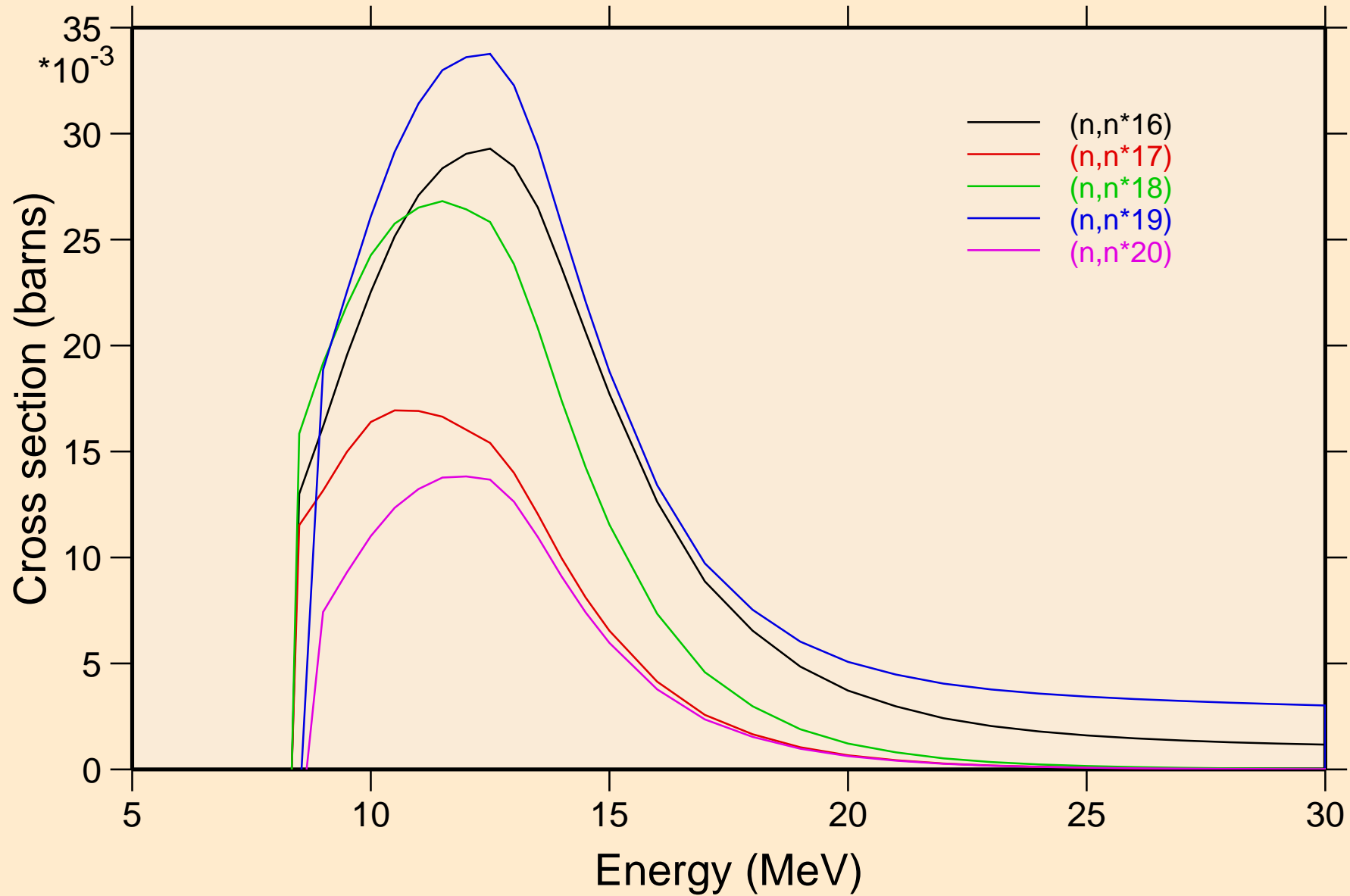
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



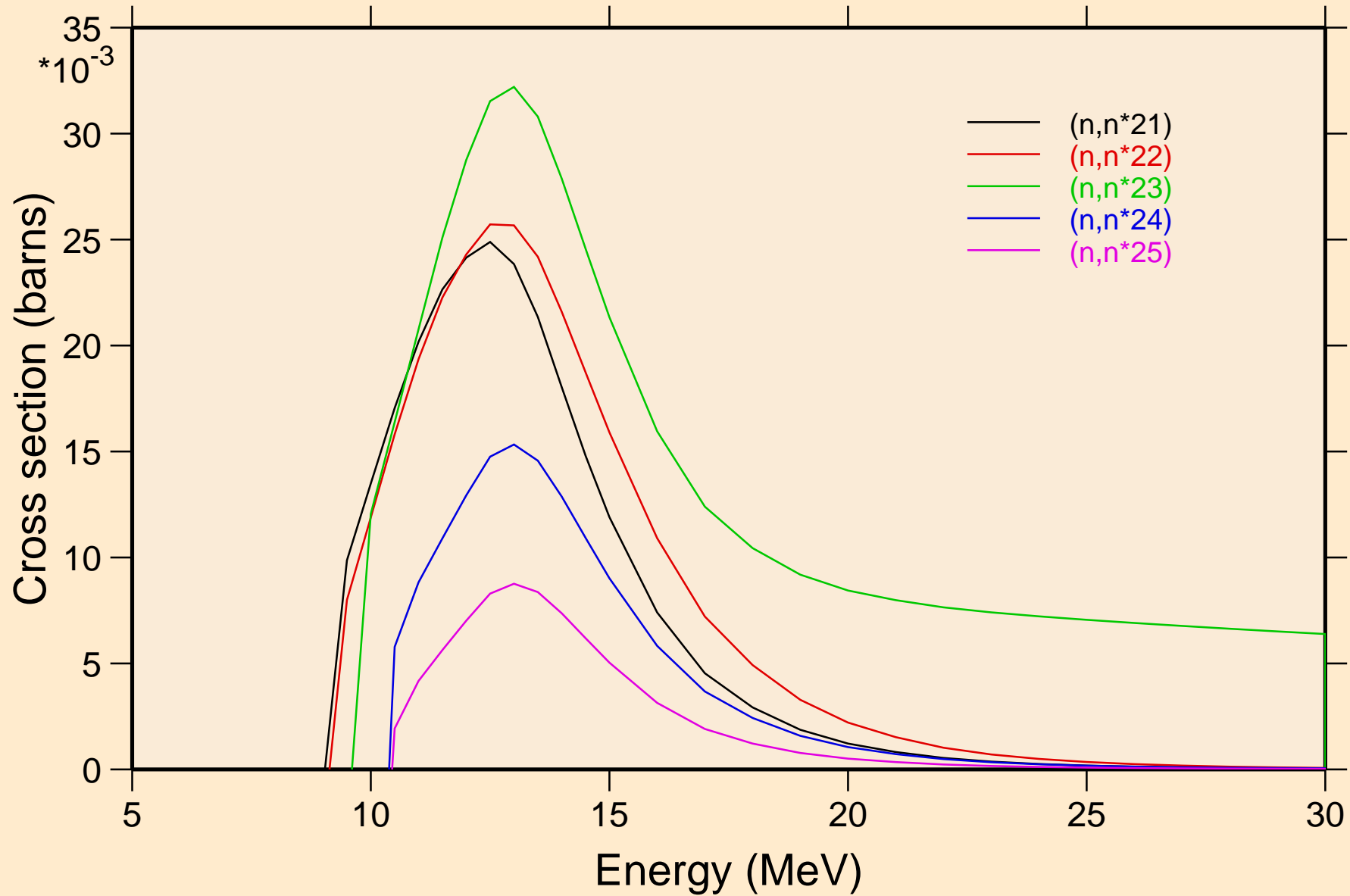
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



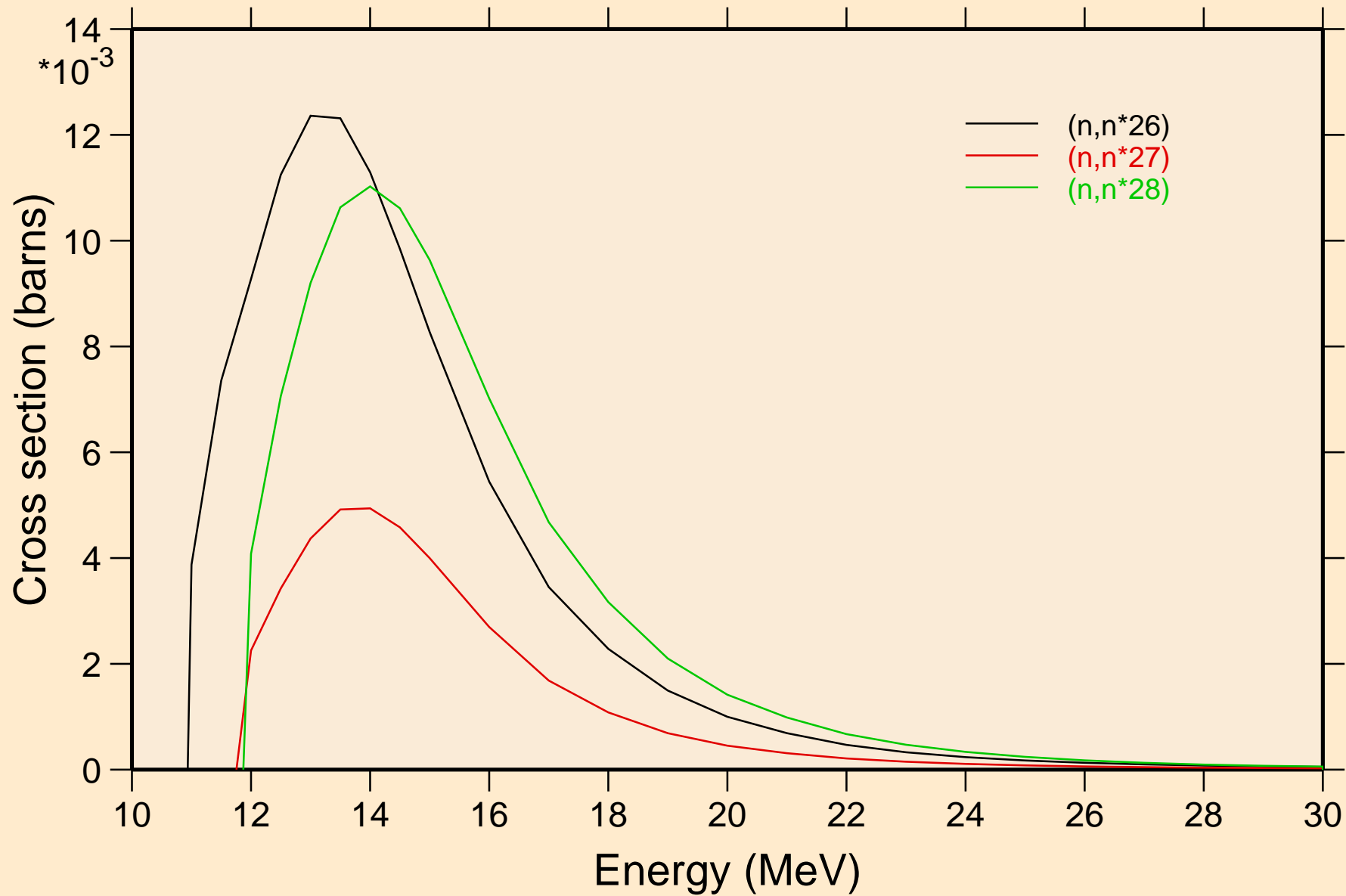
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



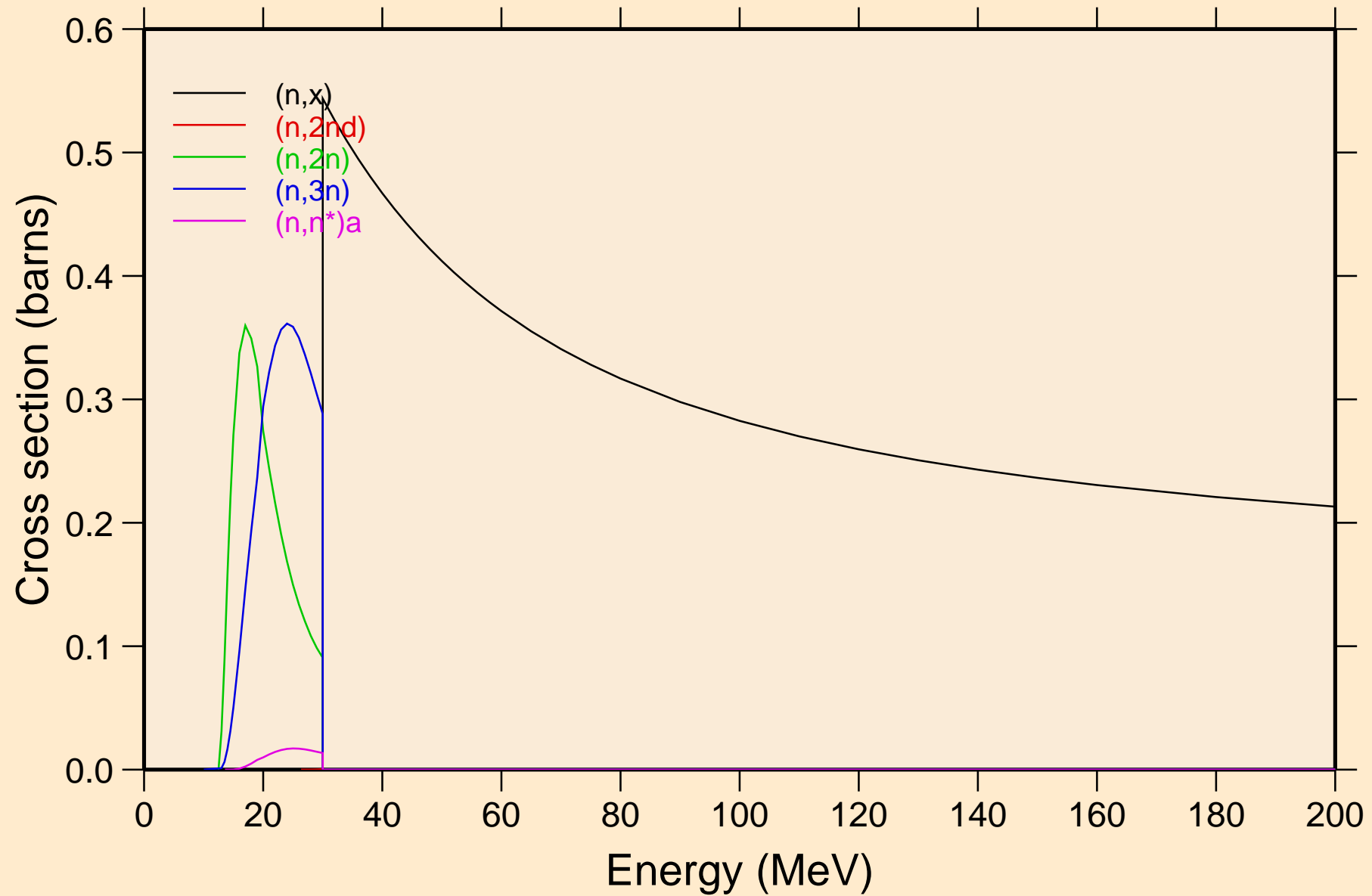
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

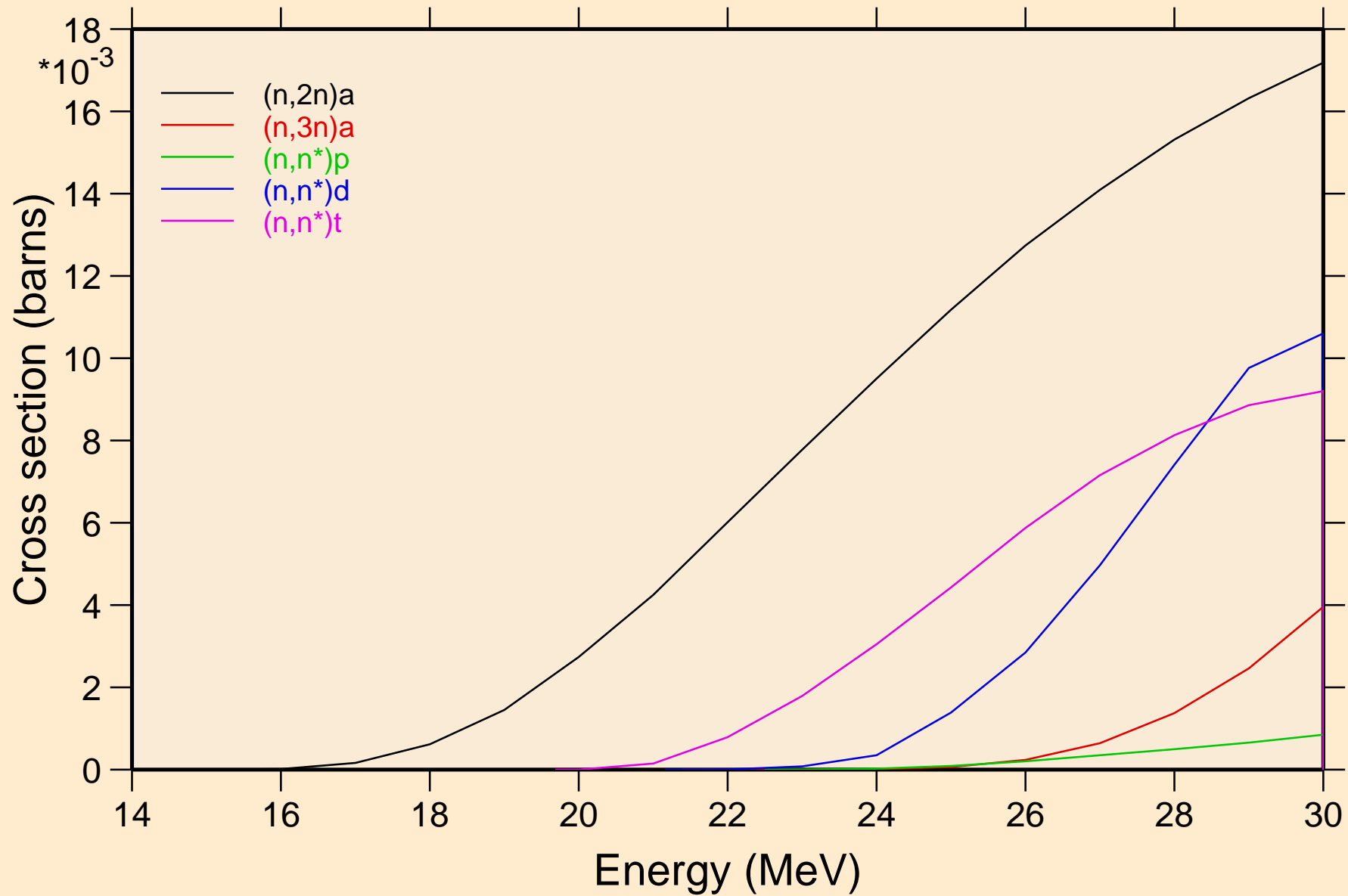


C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



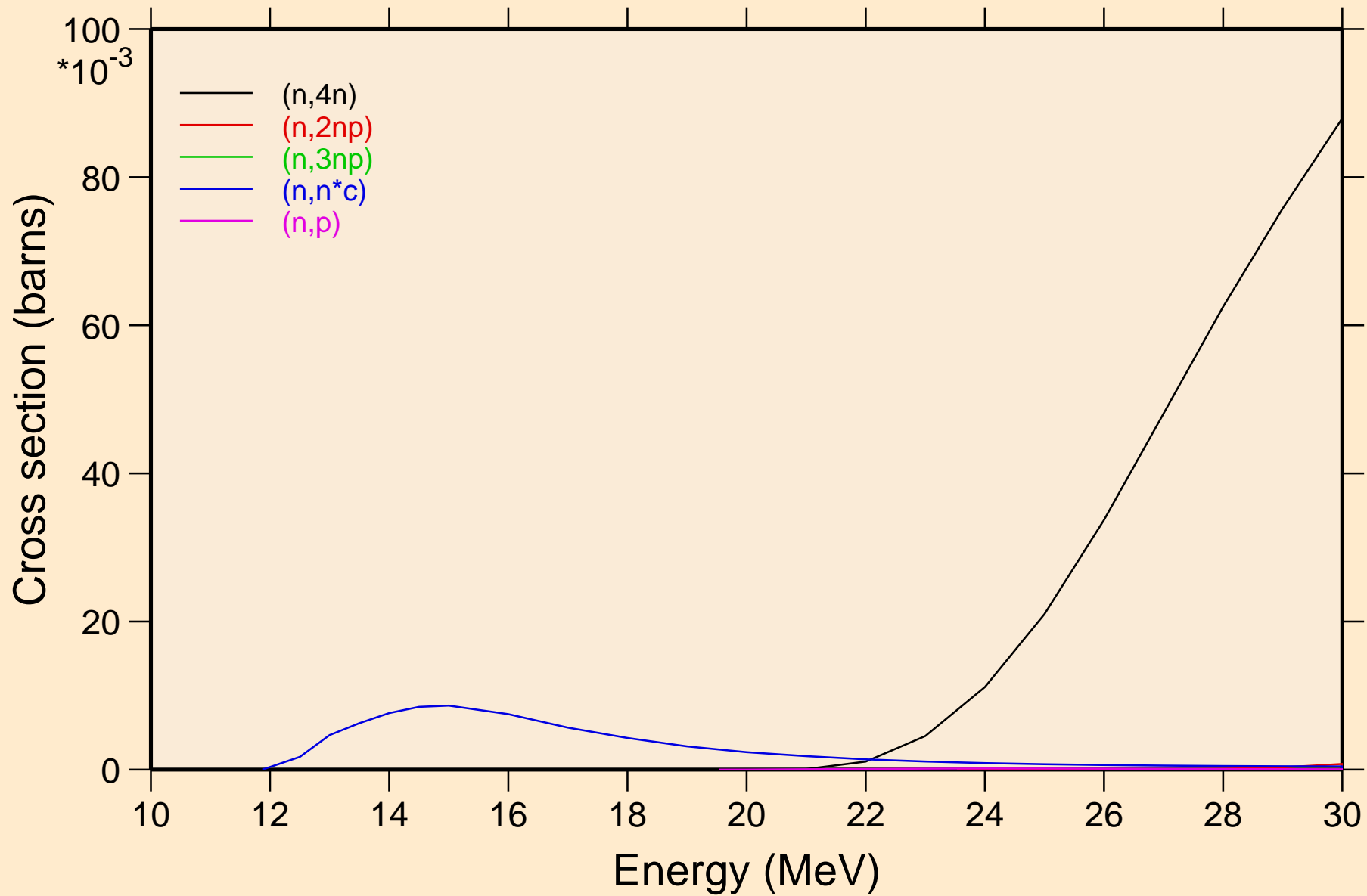
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions



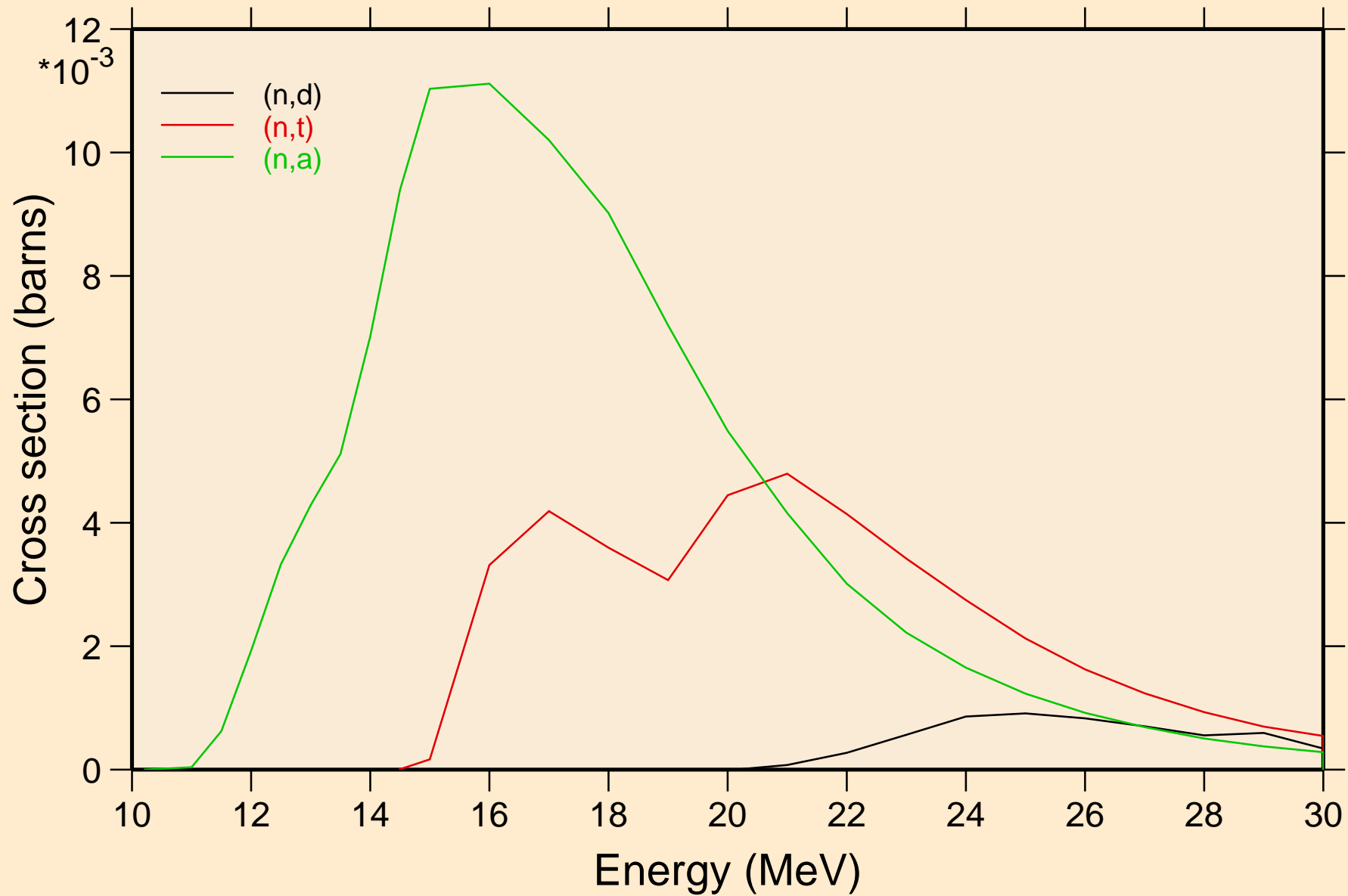
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions



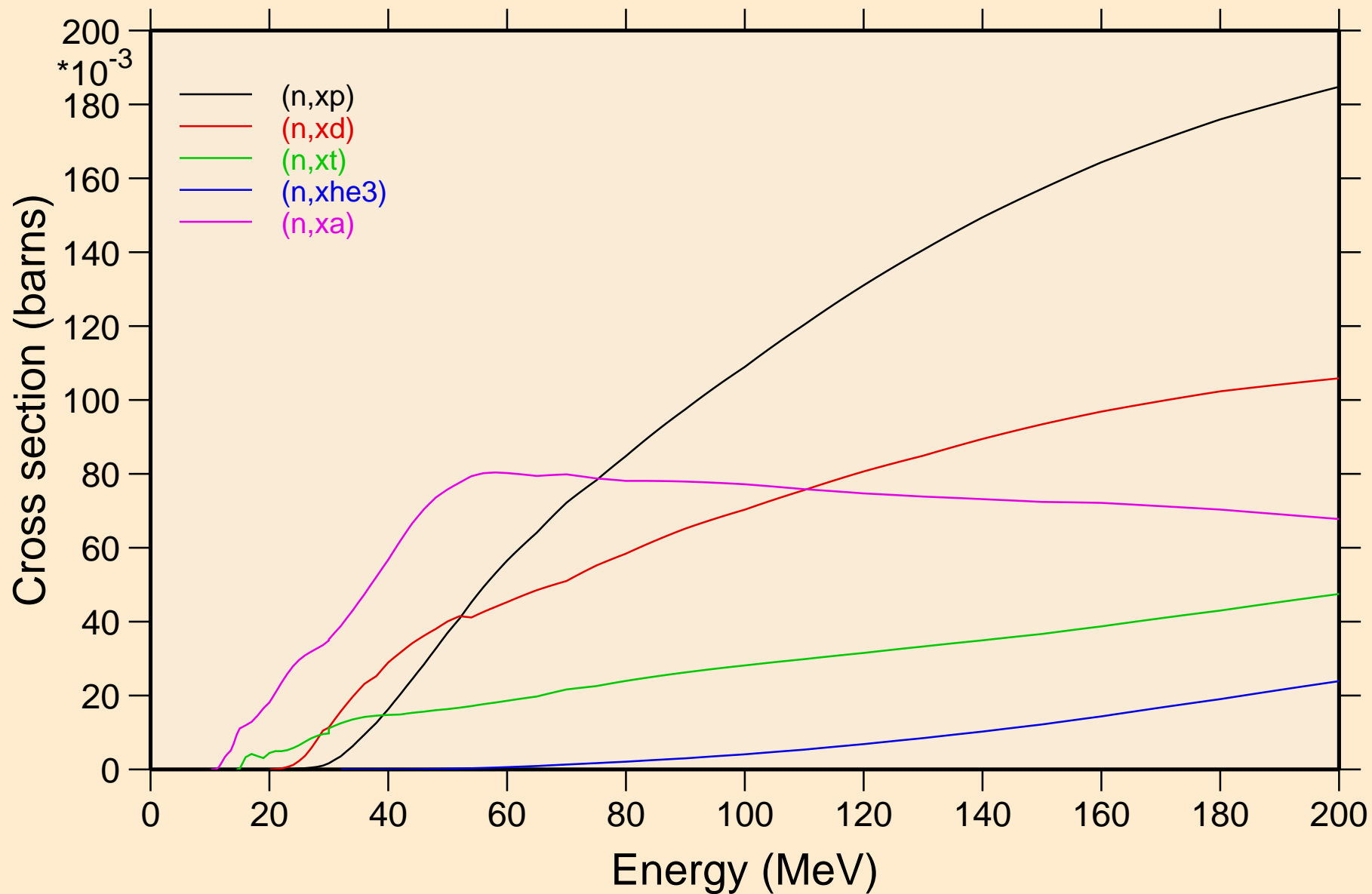
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions

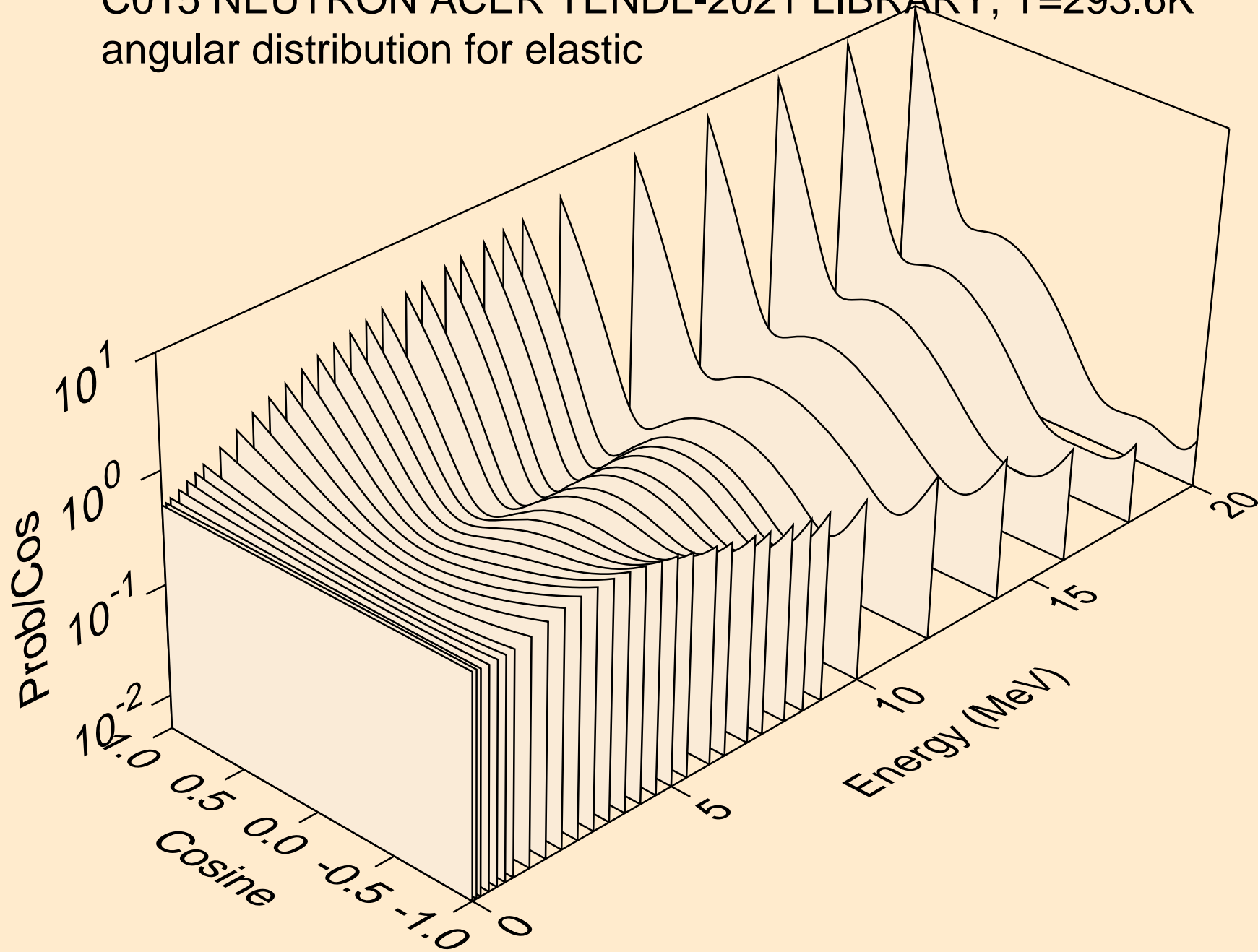


C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

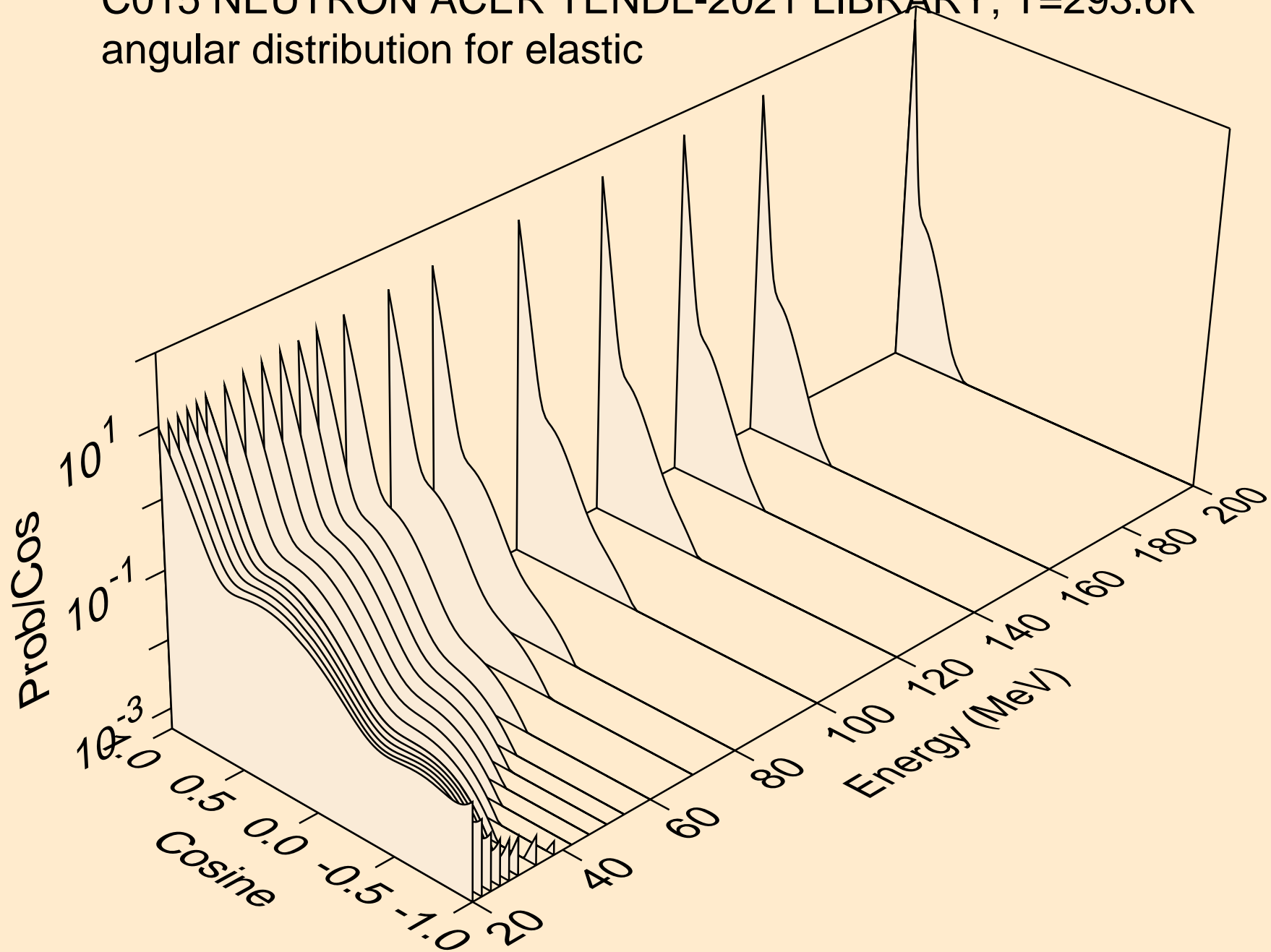
Threshold reactions



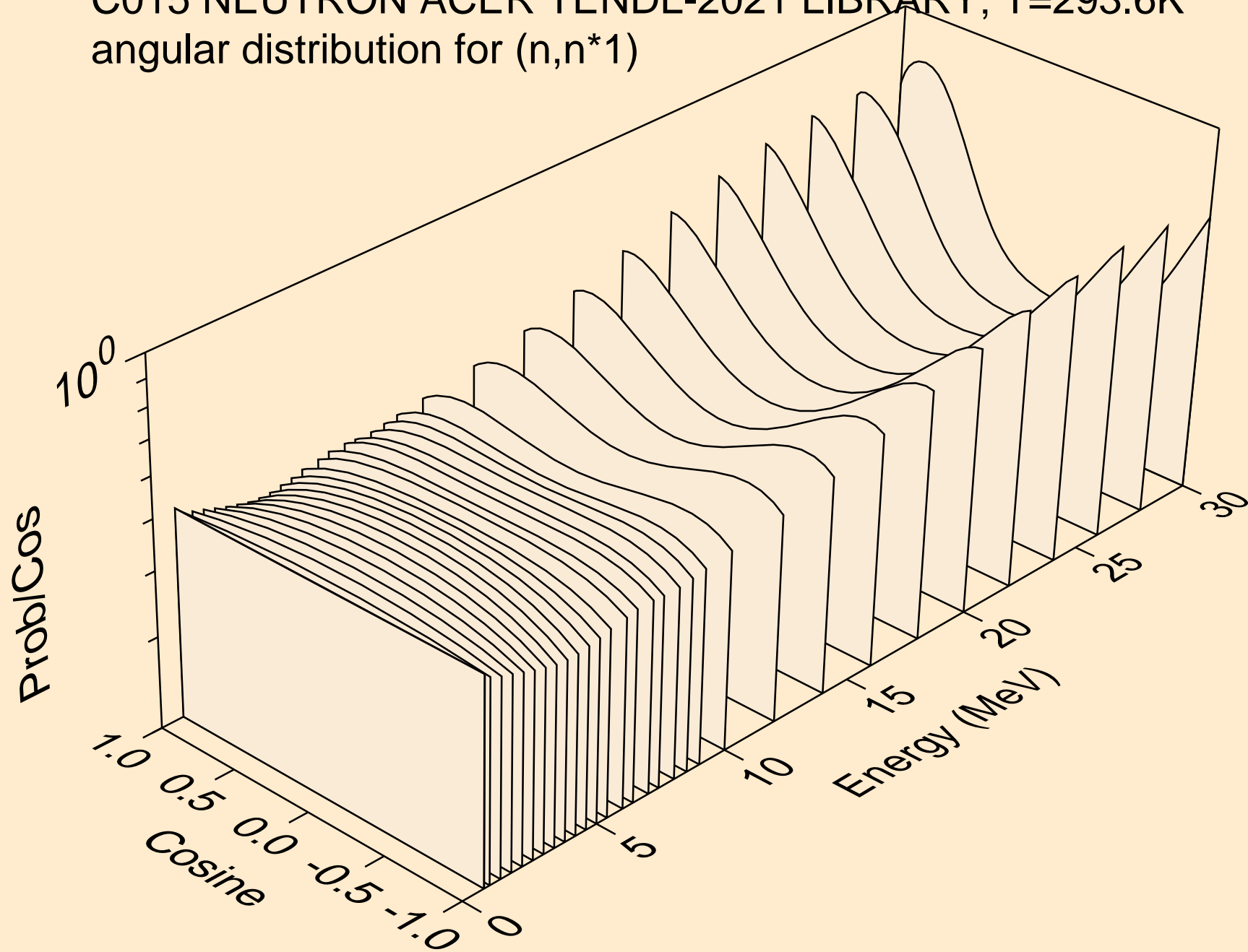
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



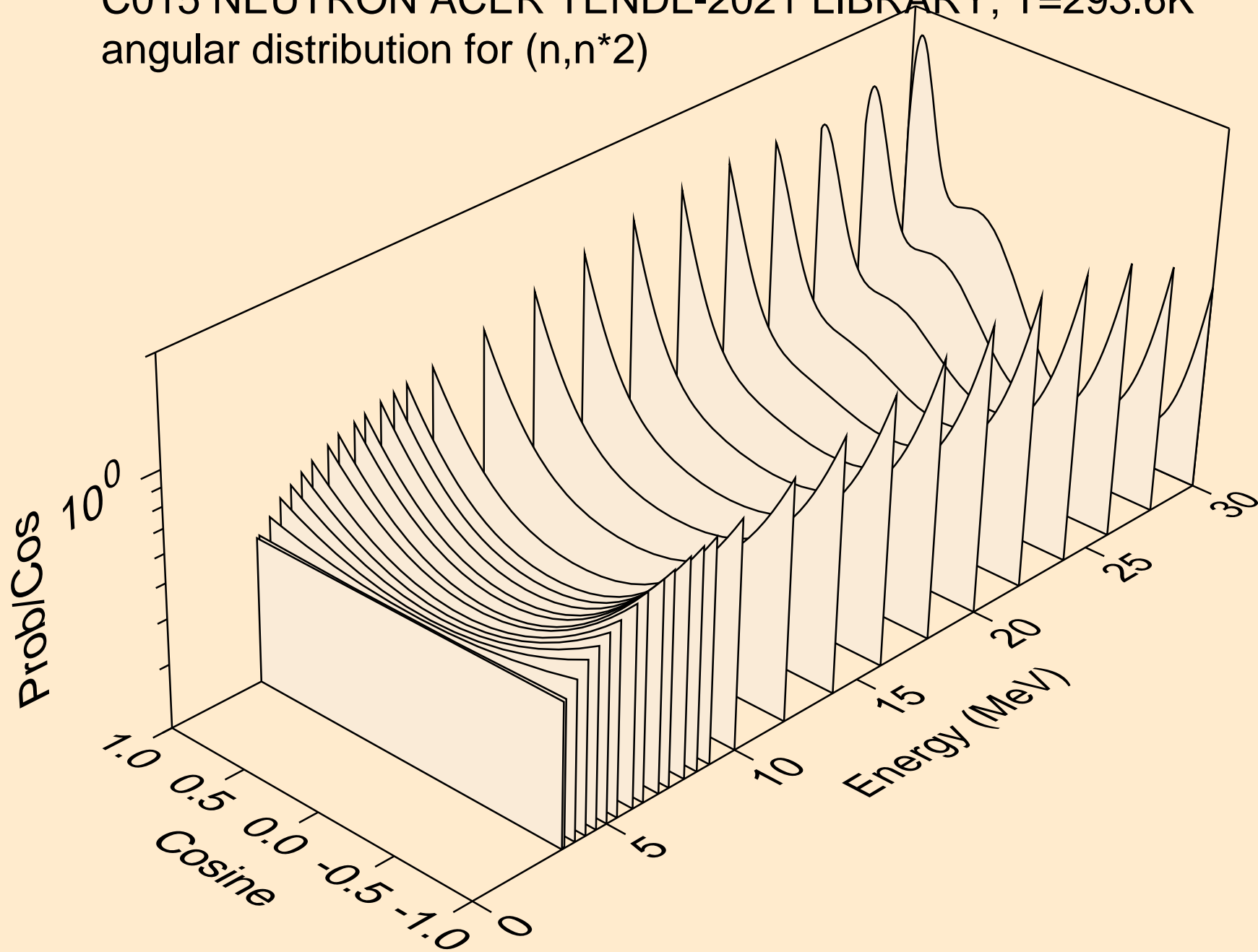
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



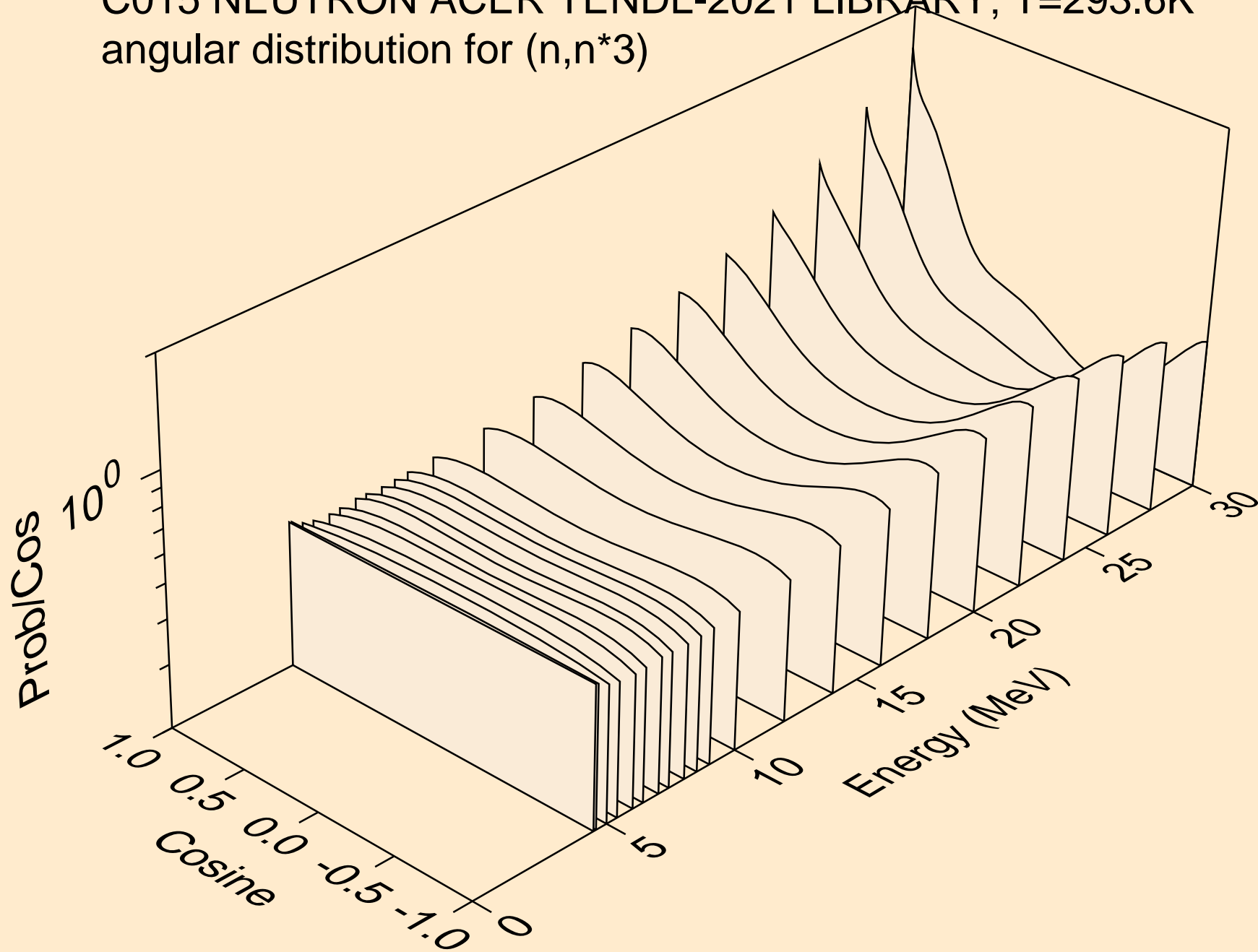
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



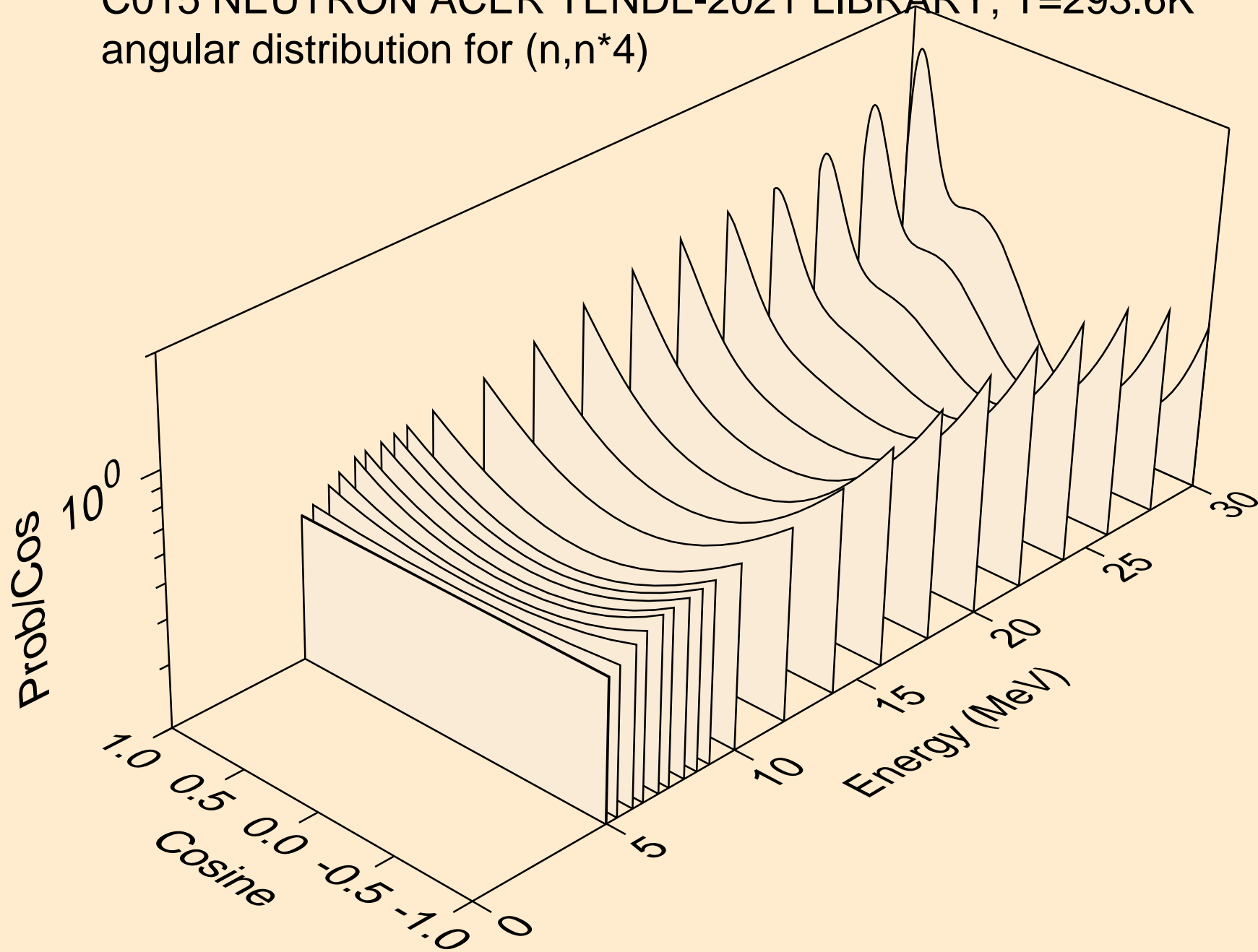
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



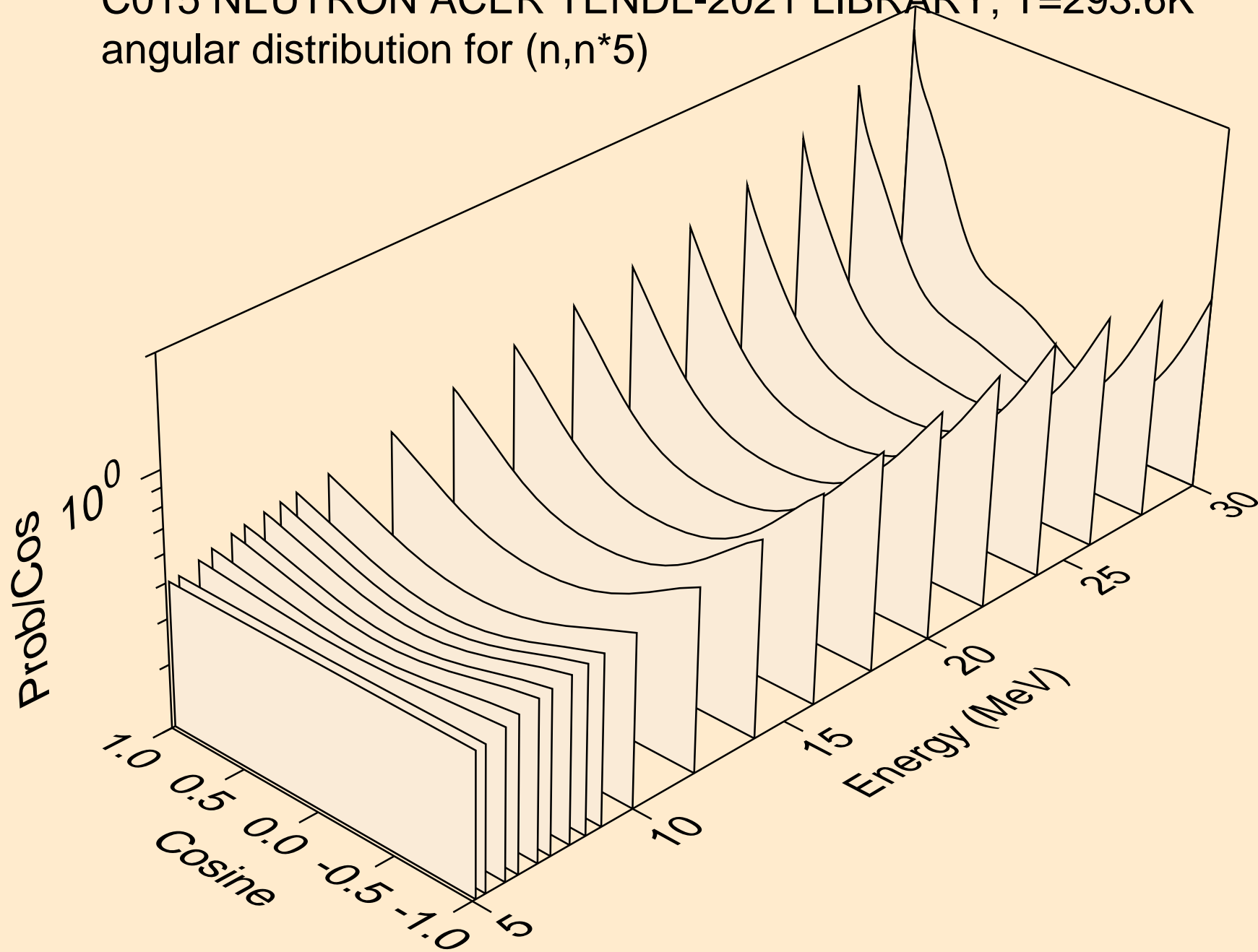
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



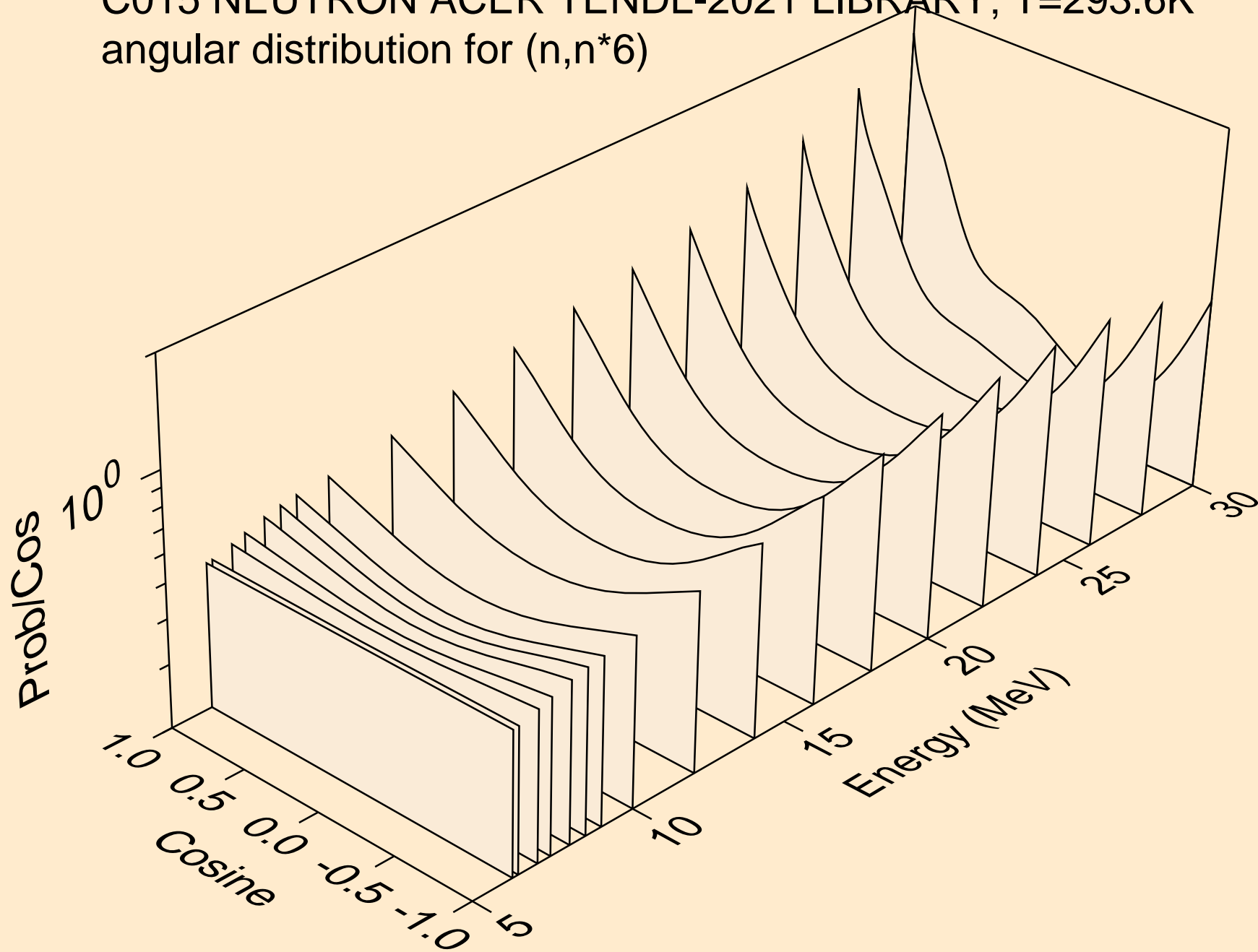
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



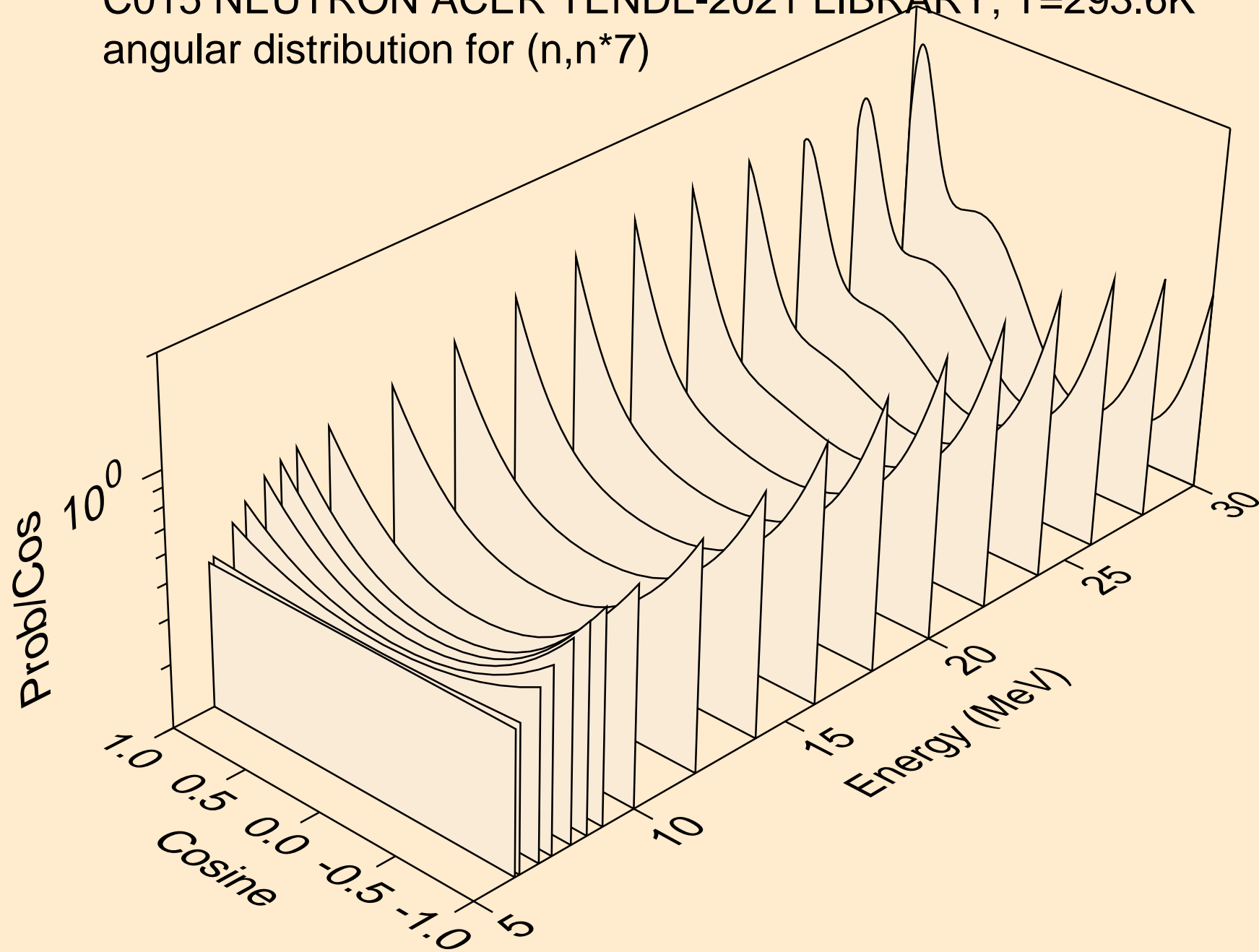
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



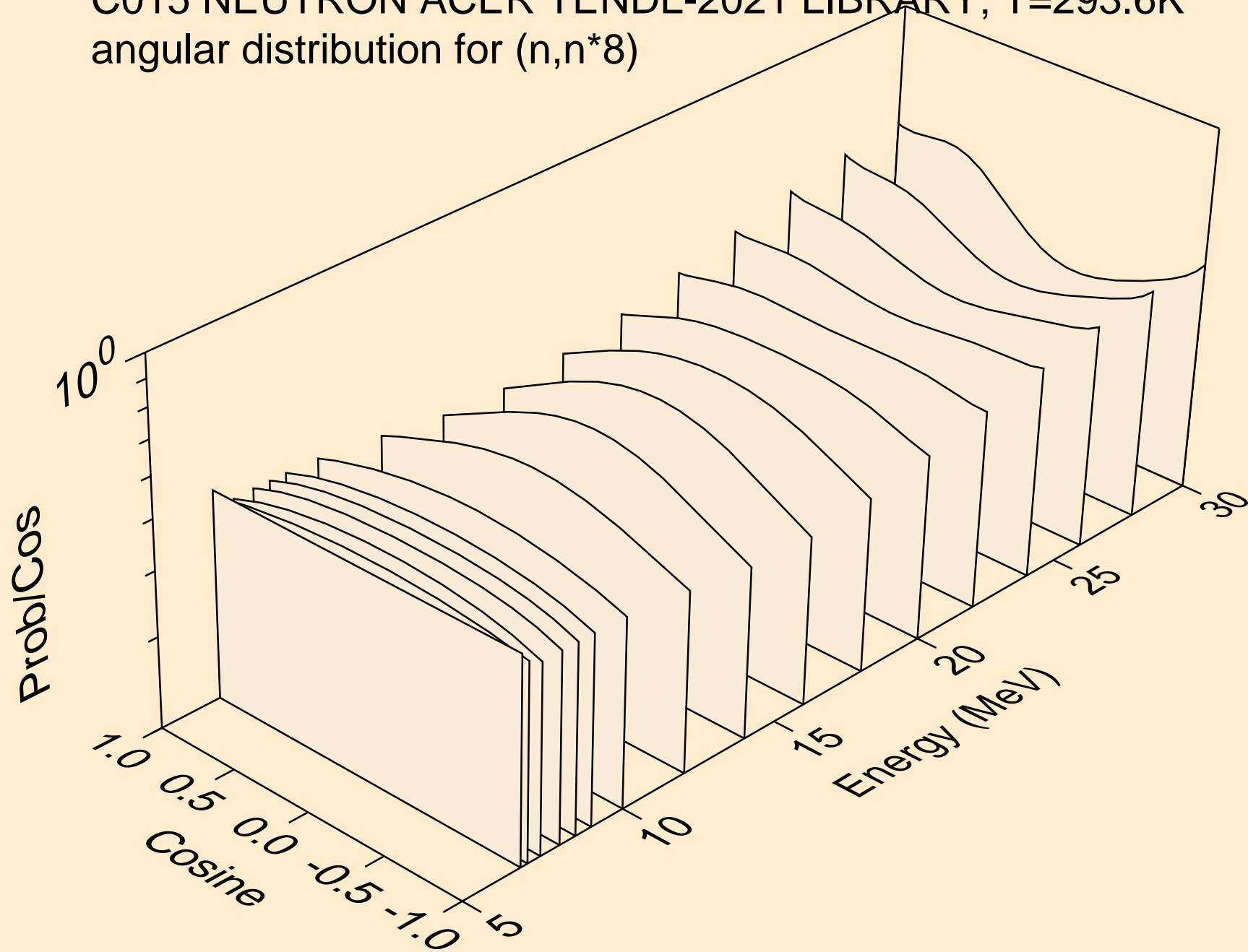
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



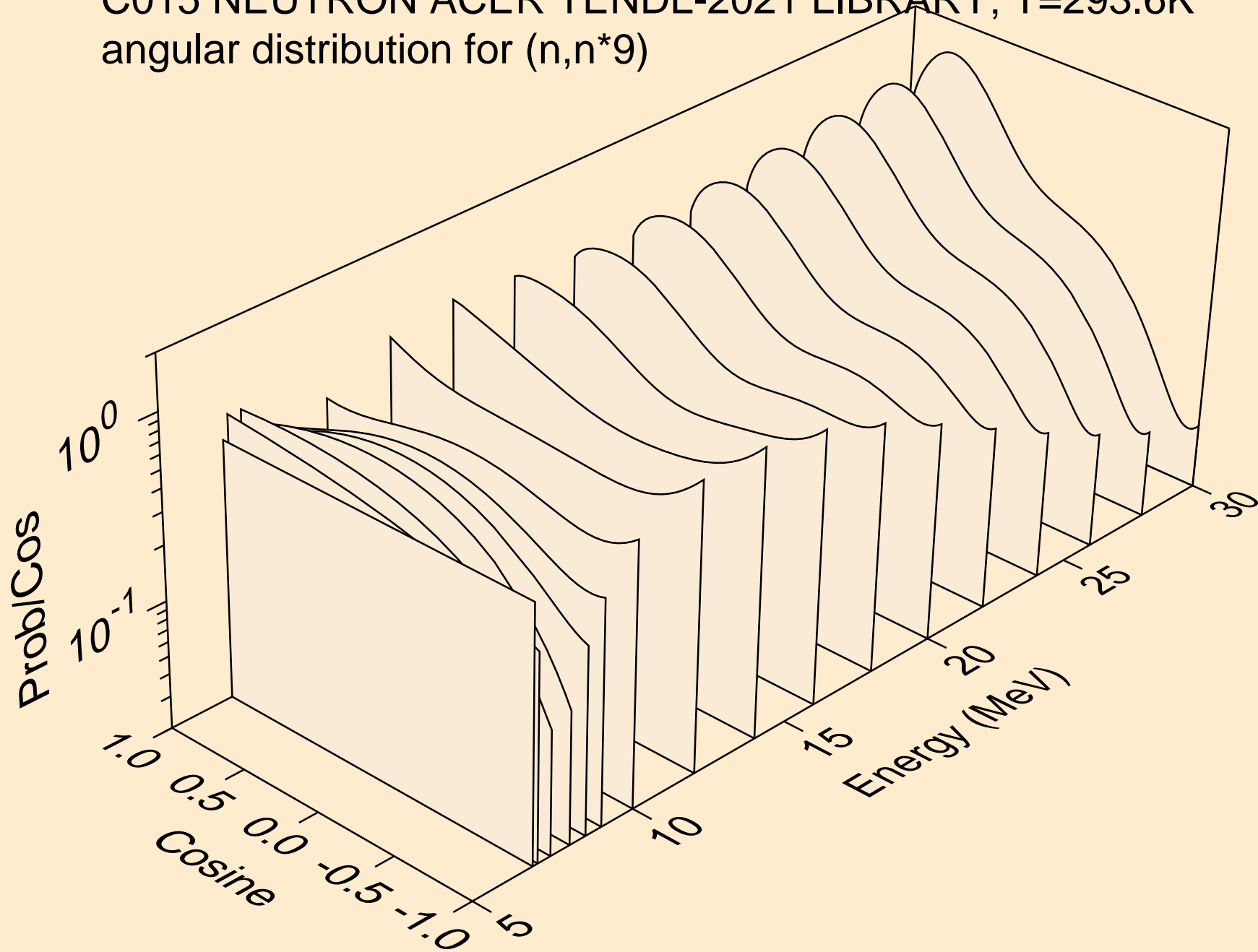
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



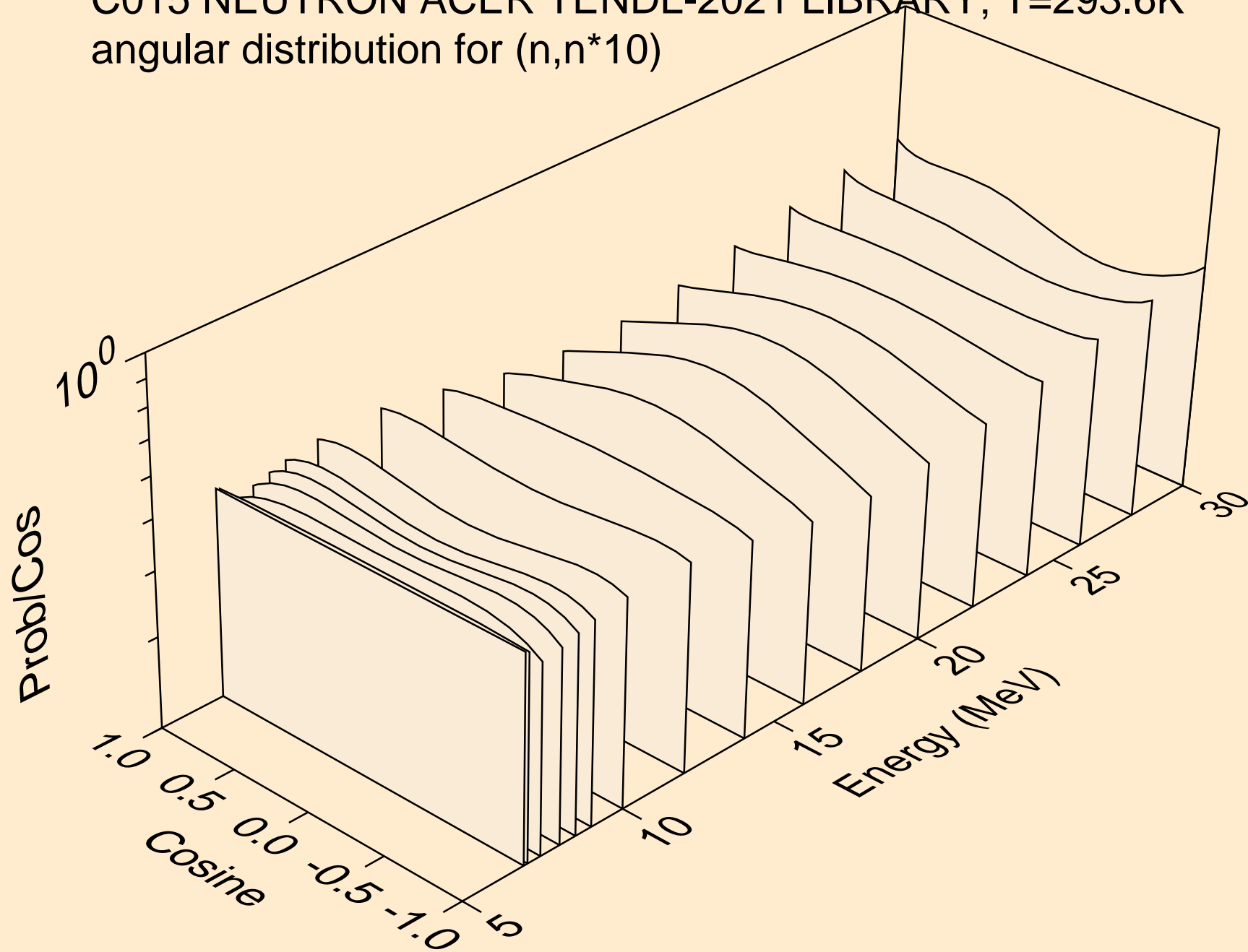
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



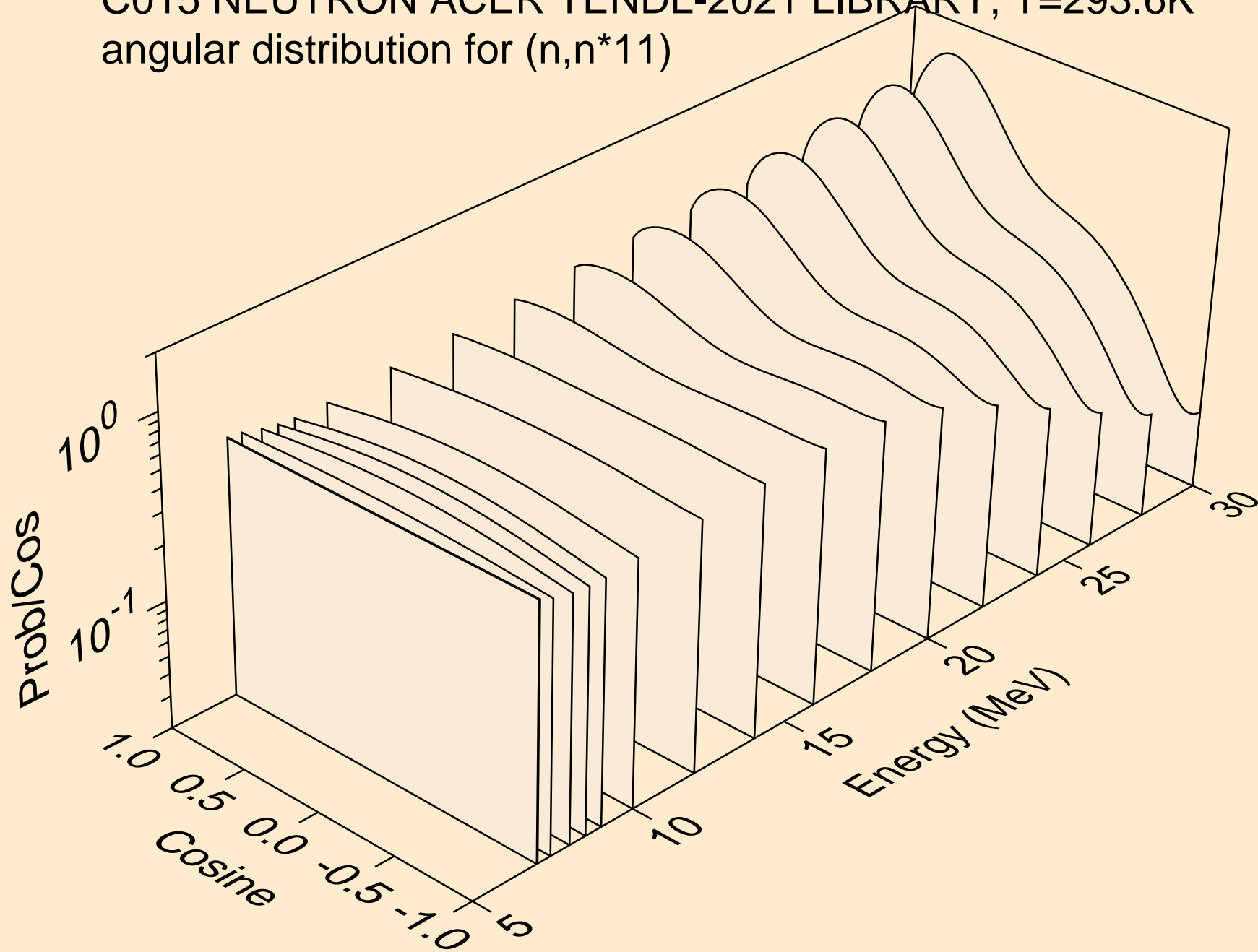
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



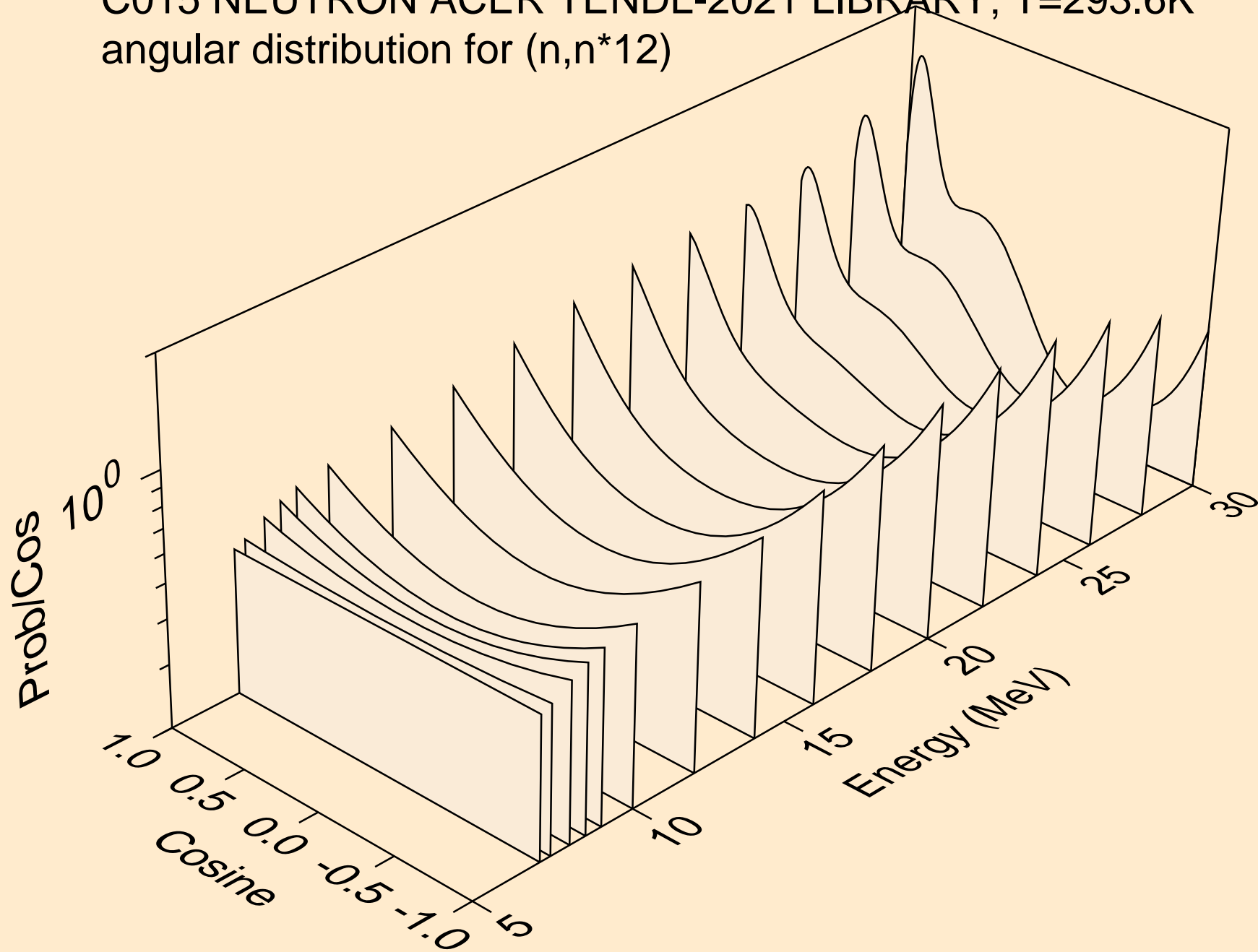
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



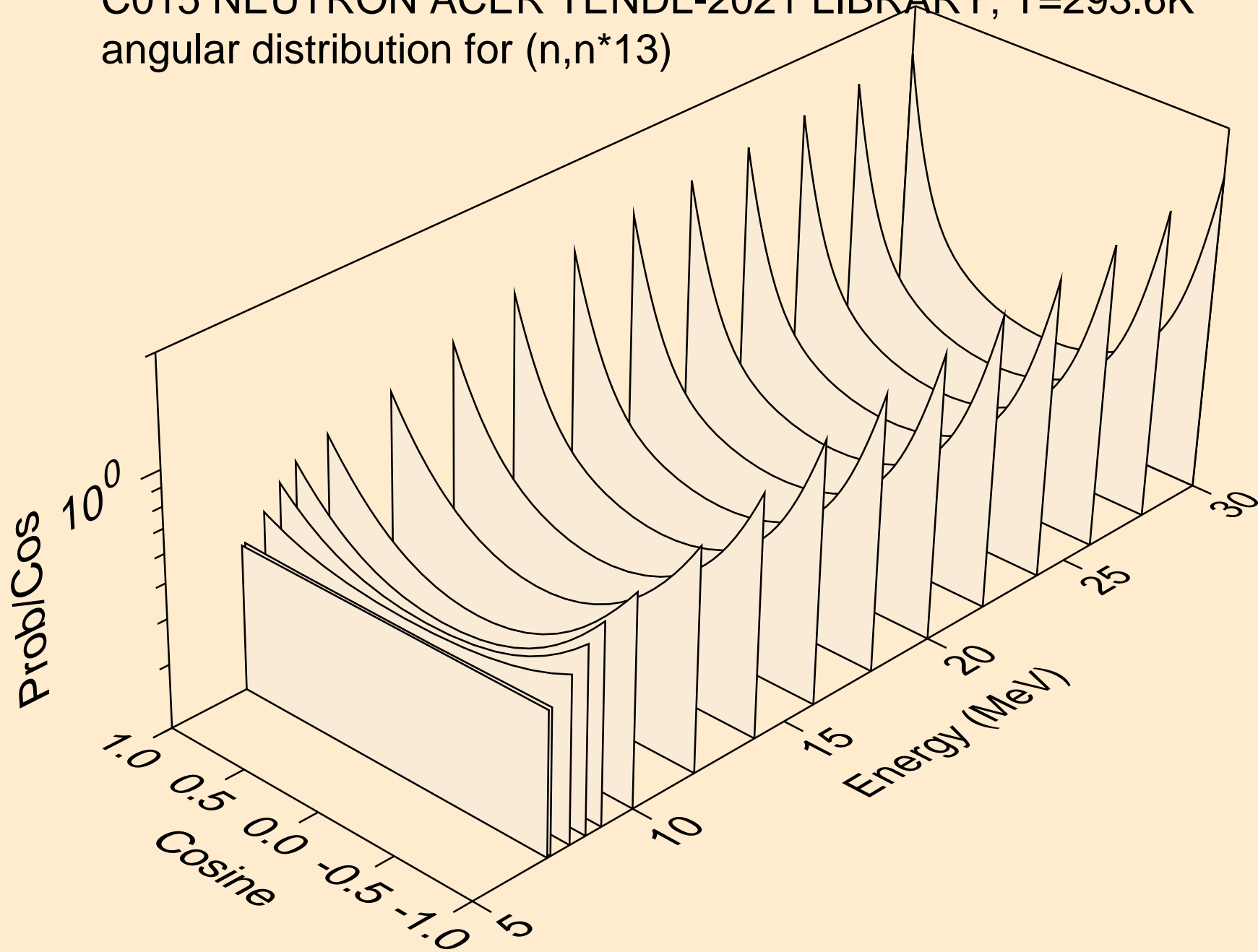
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



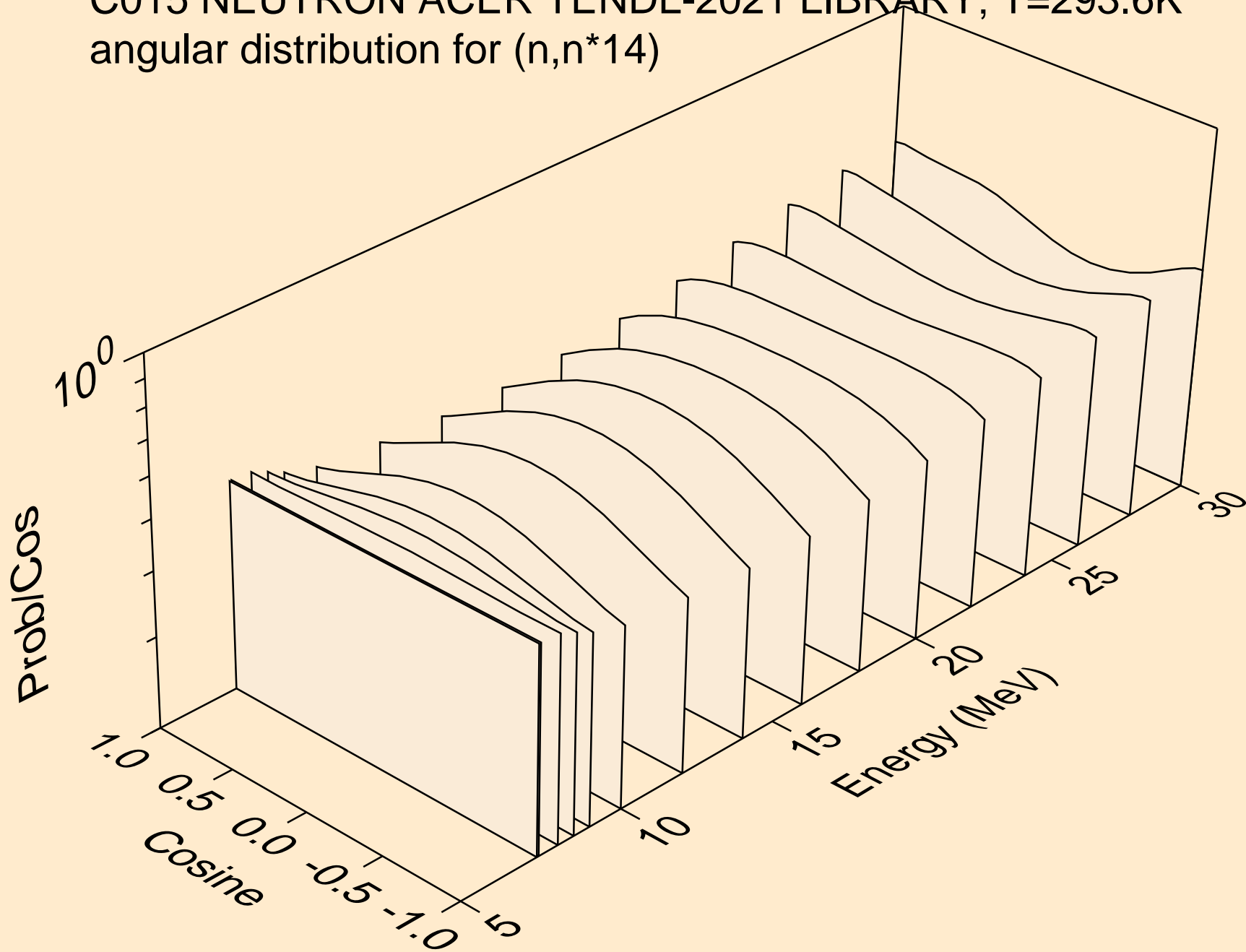
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



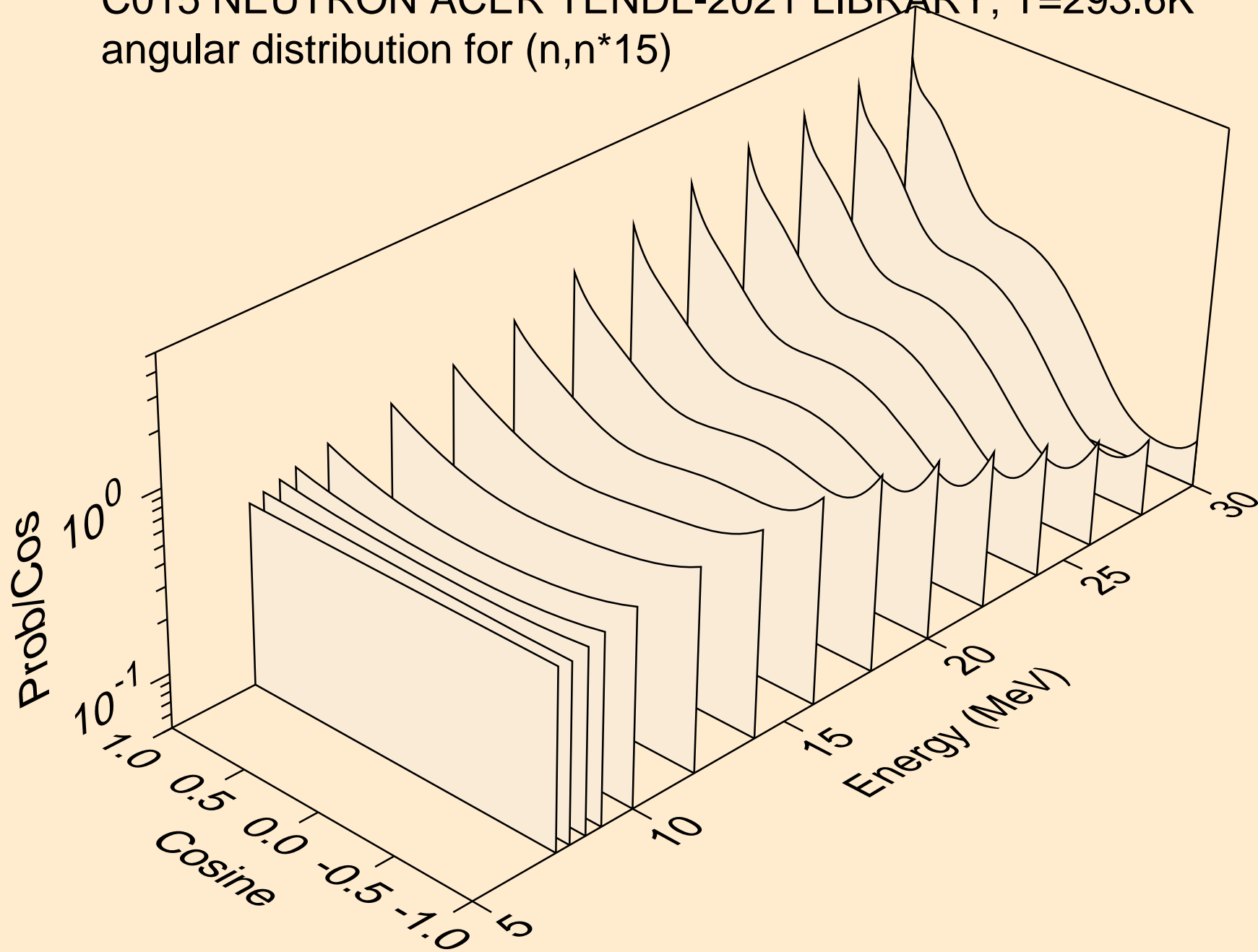
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



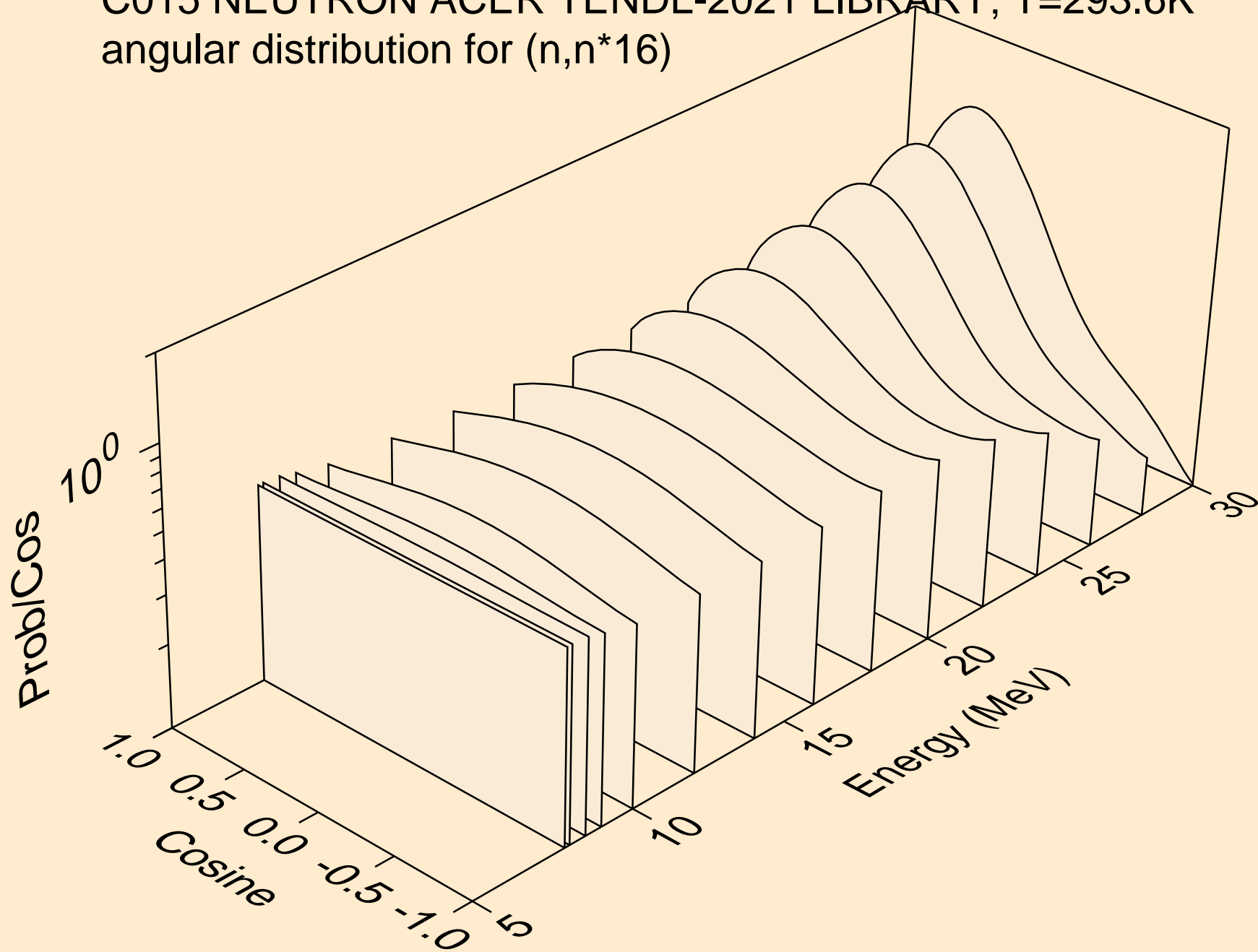
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



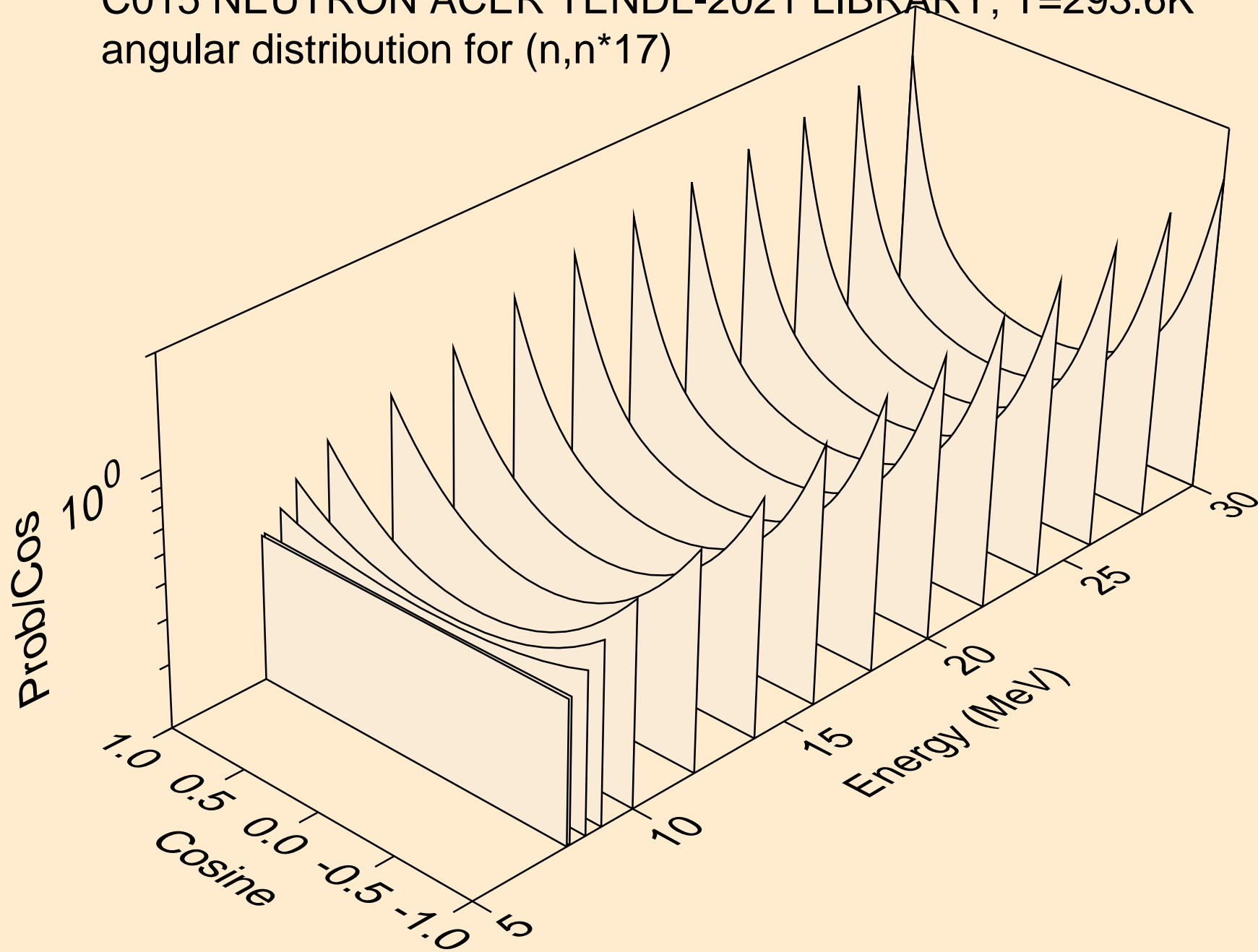
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



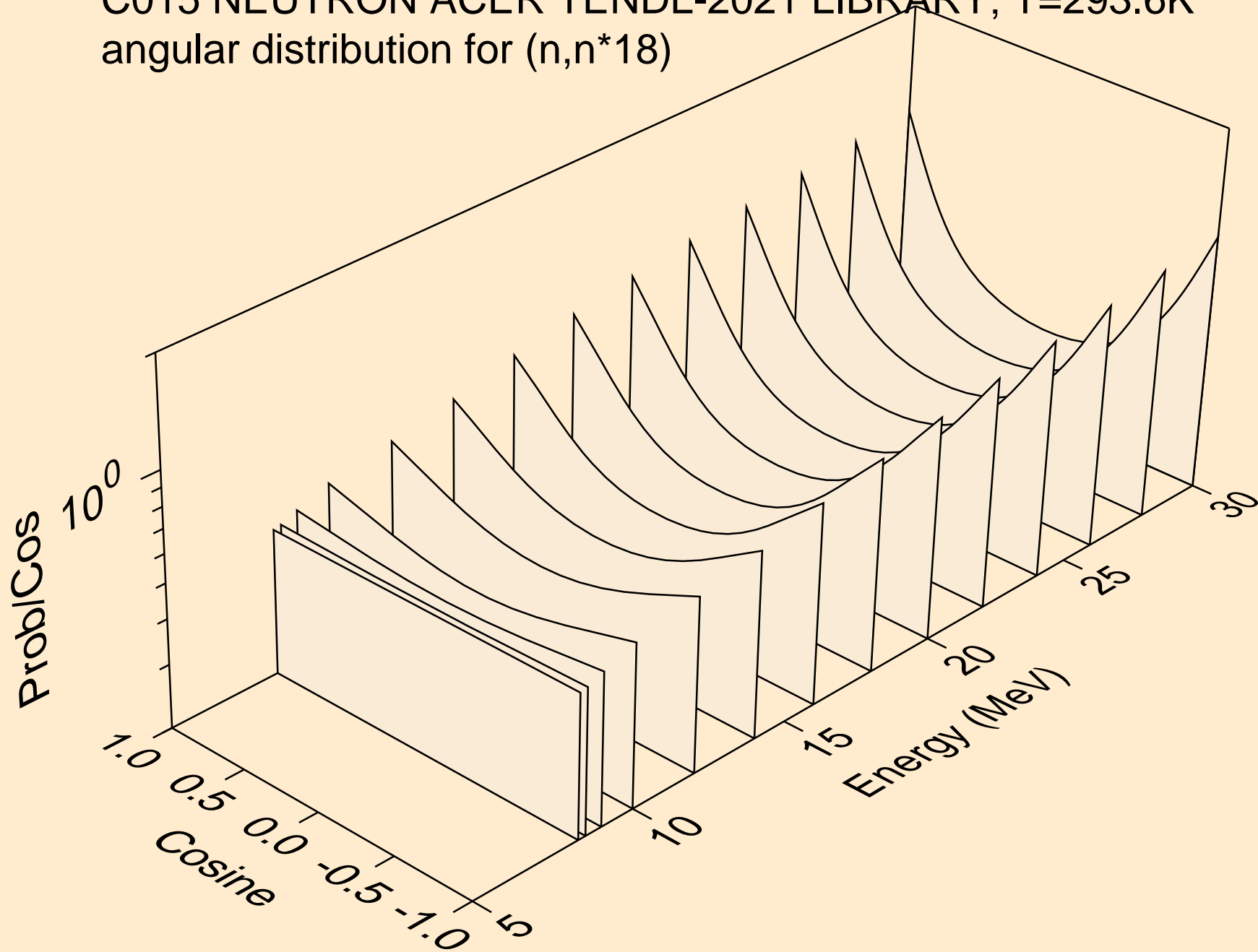
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



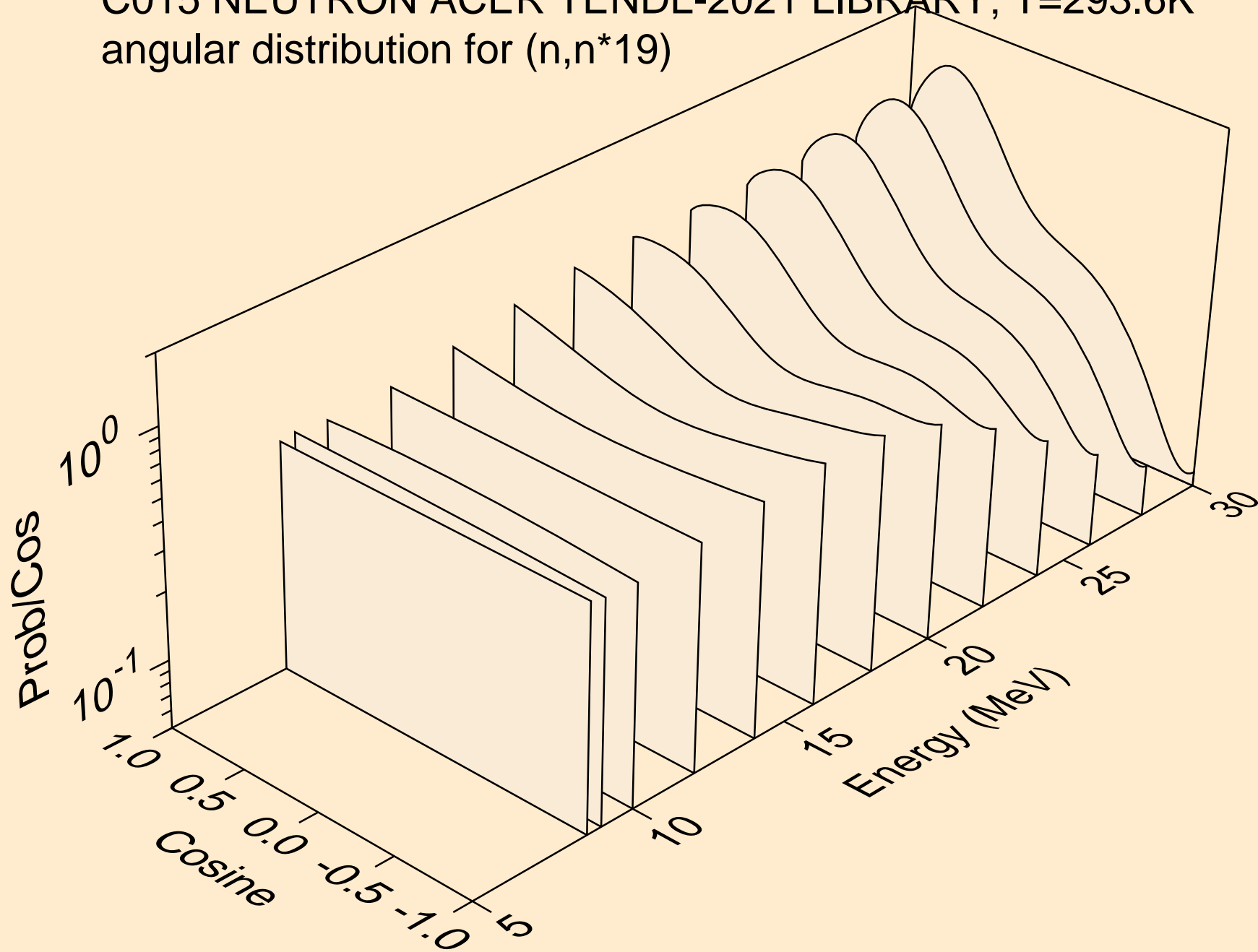
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



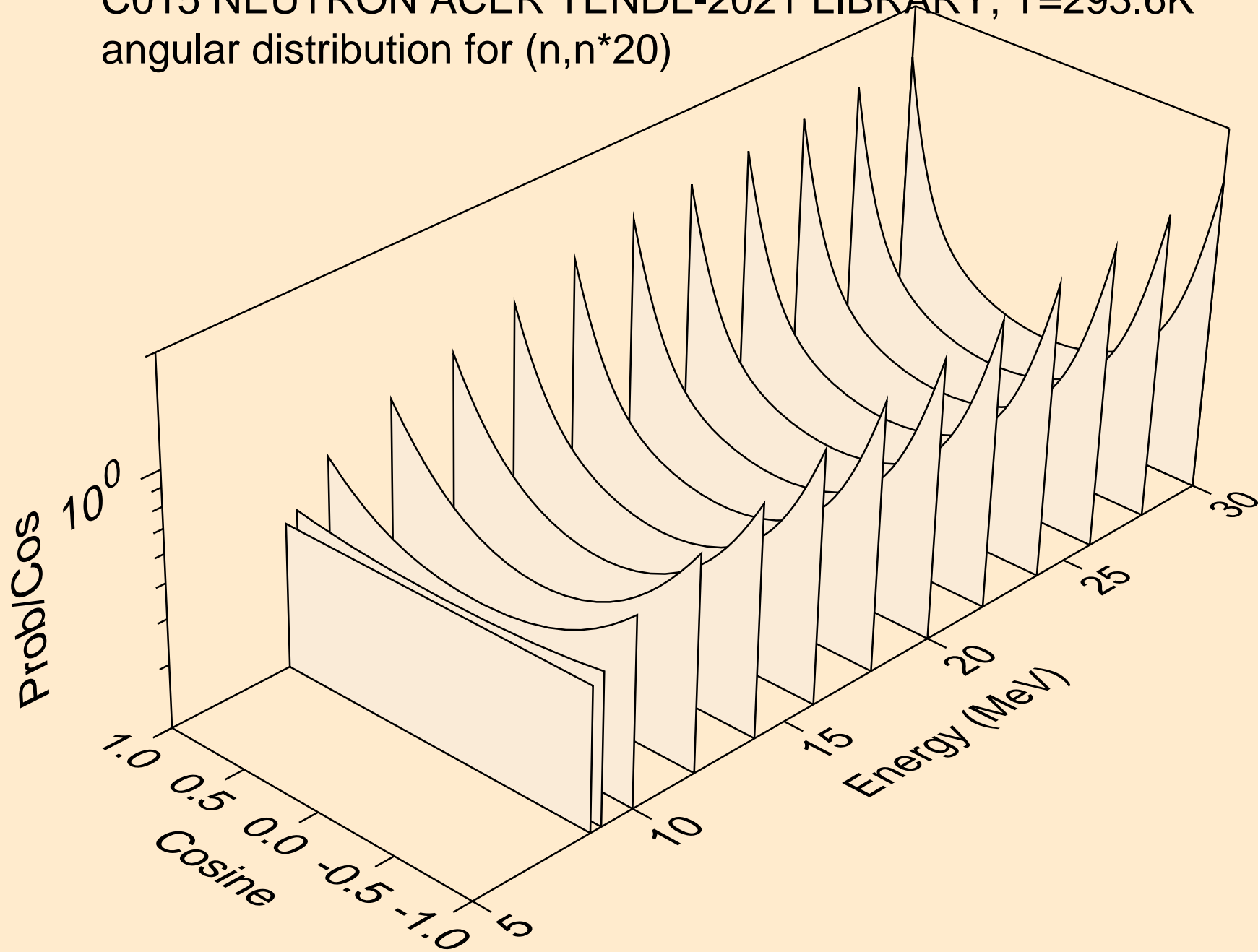
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



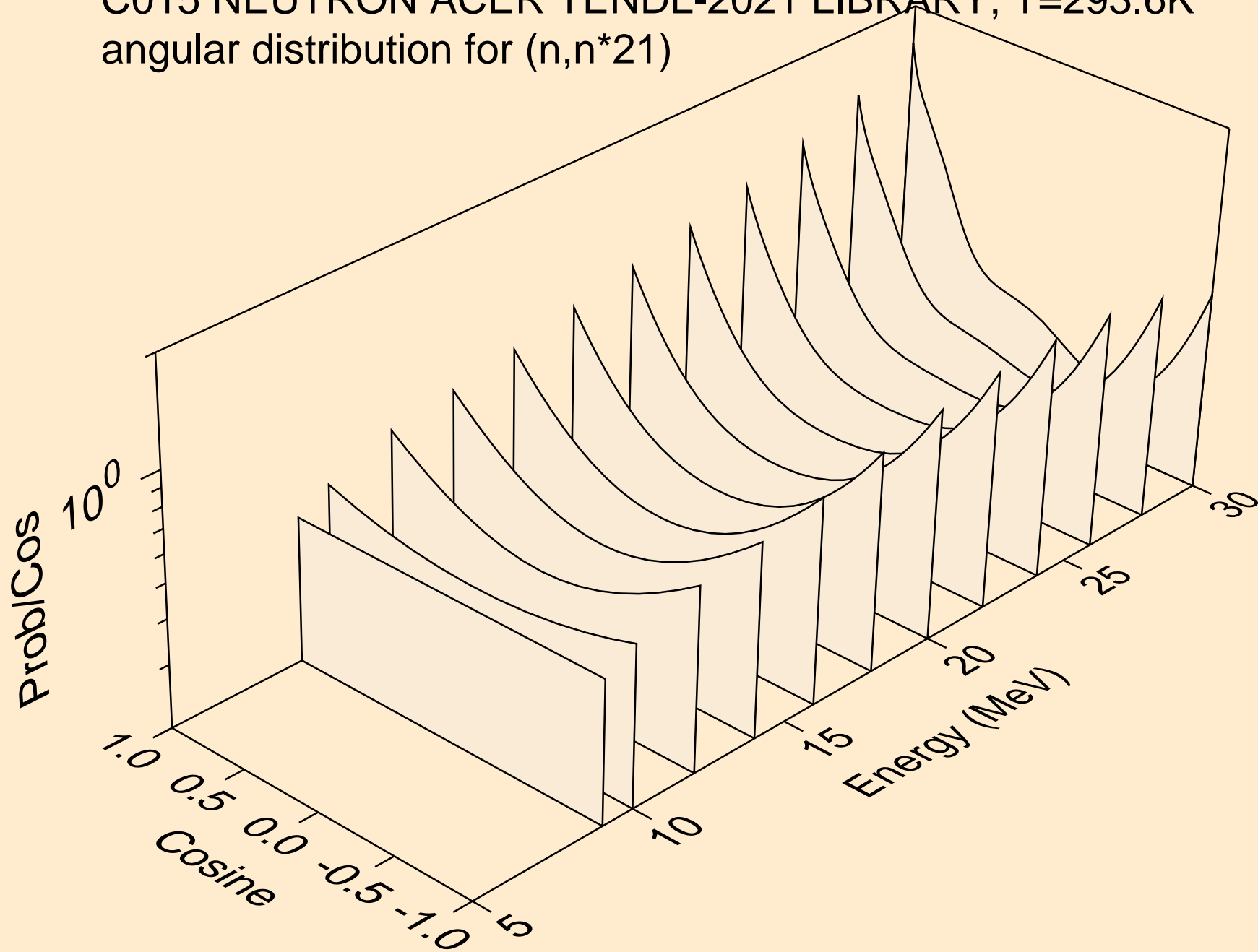
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



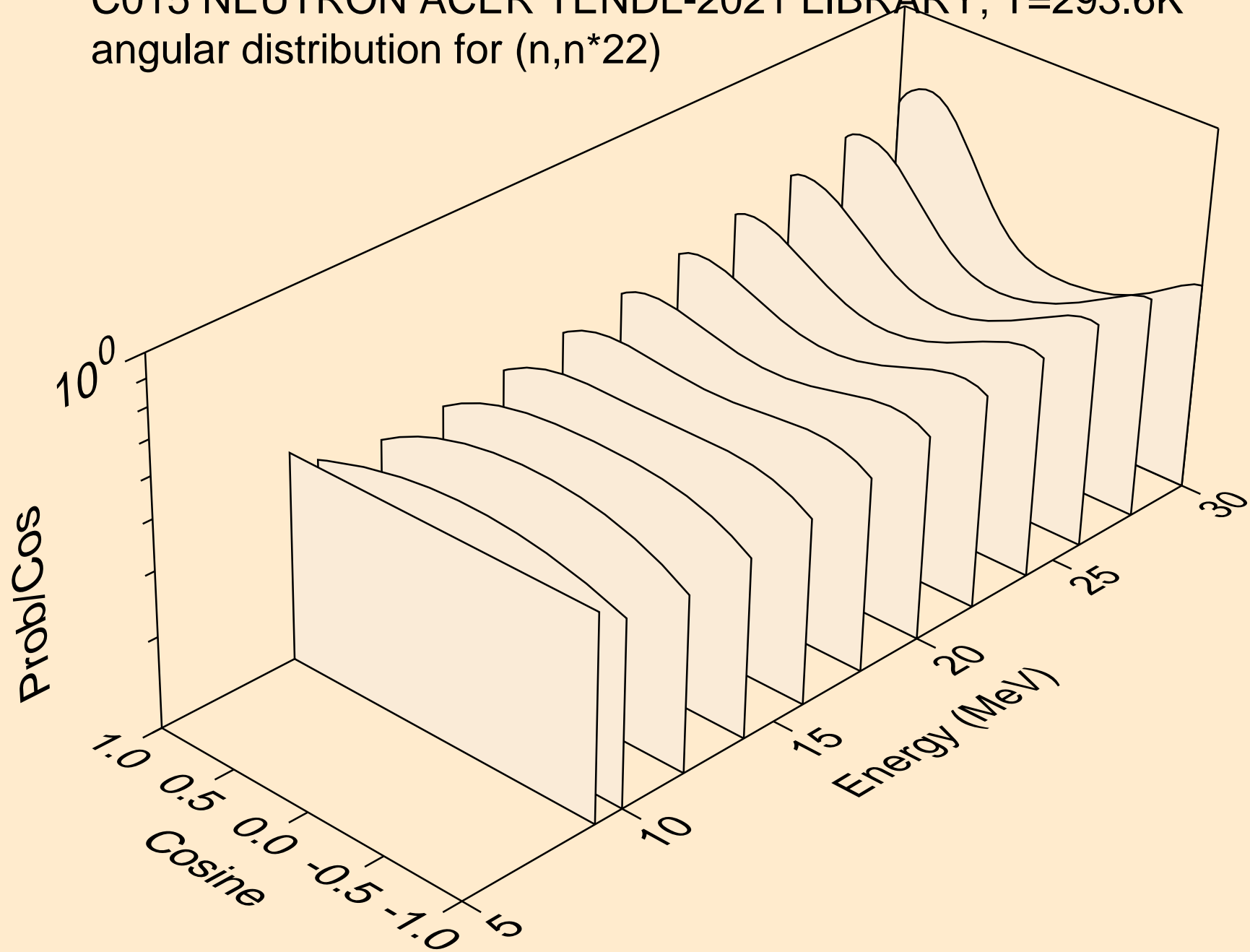
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



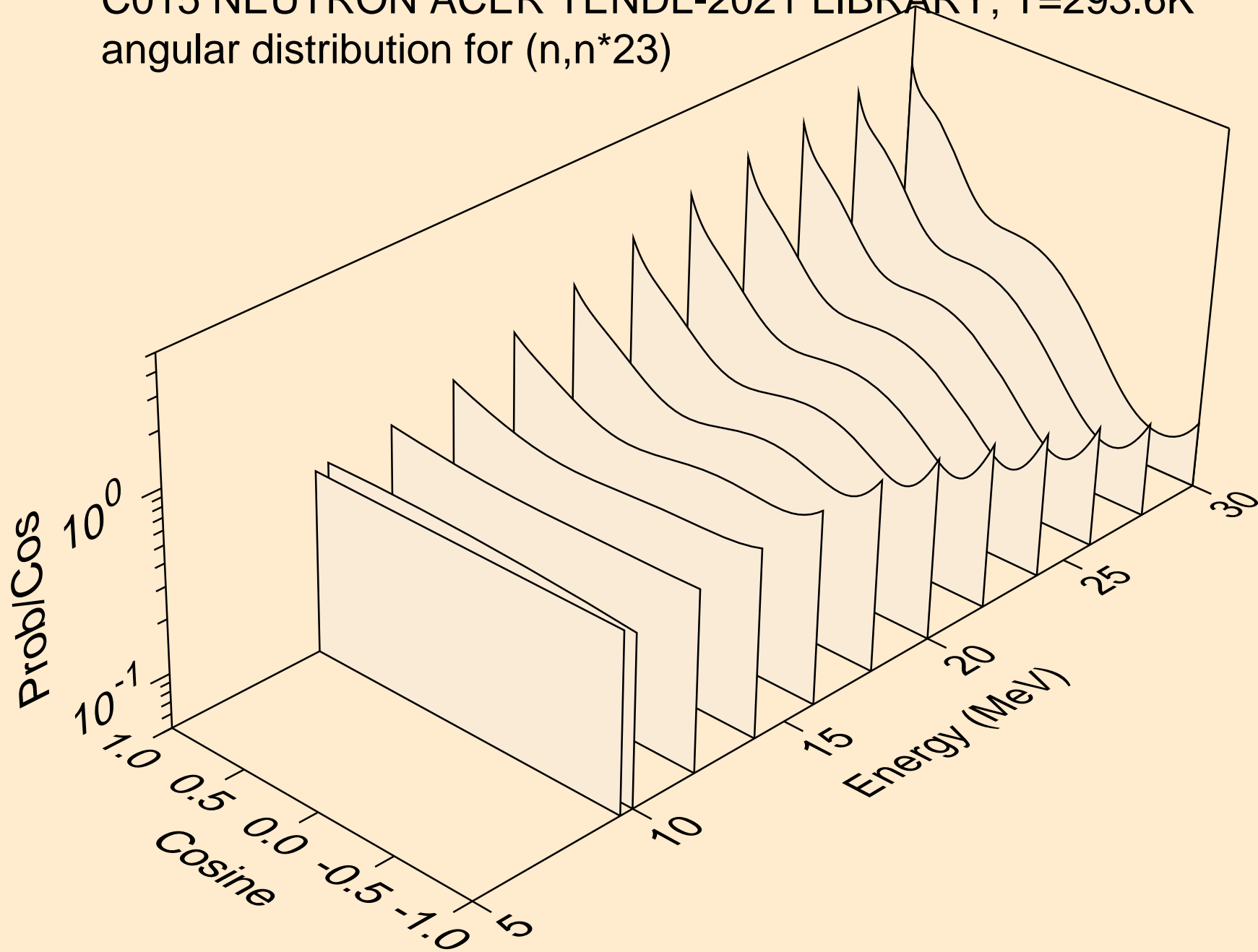
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



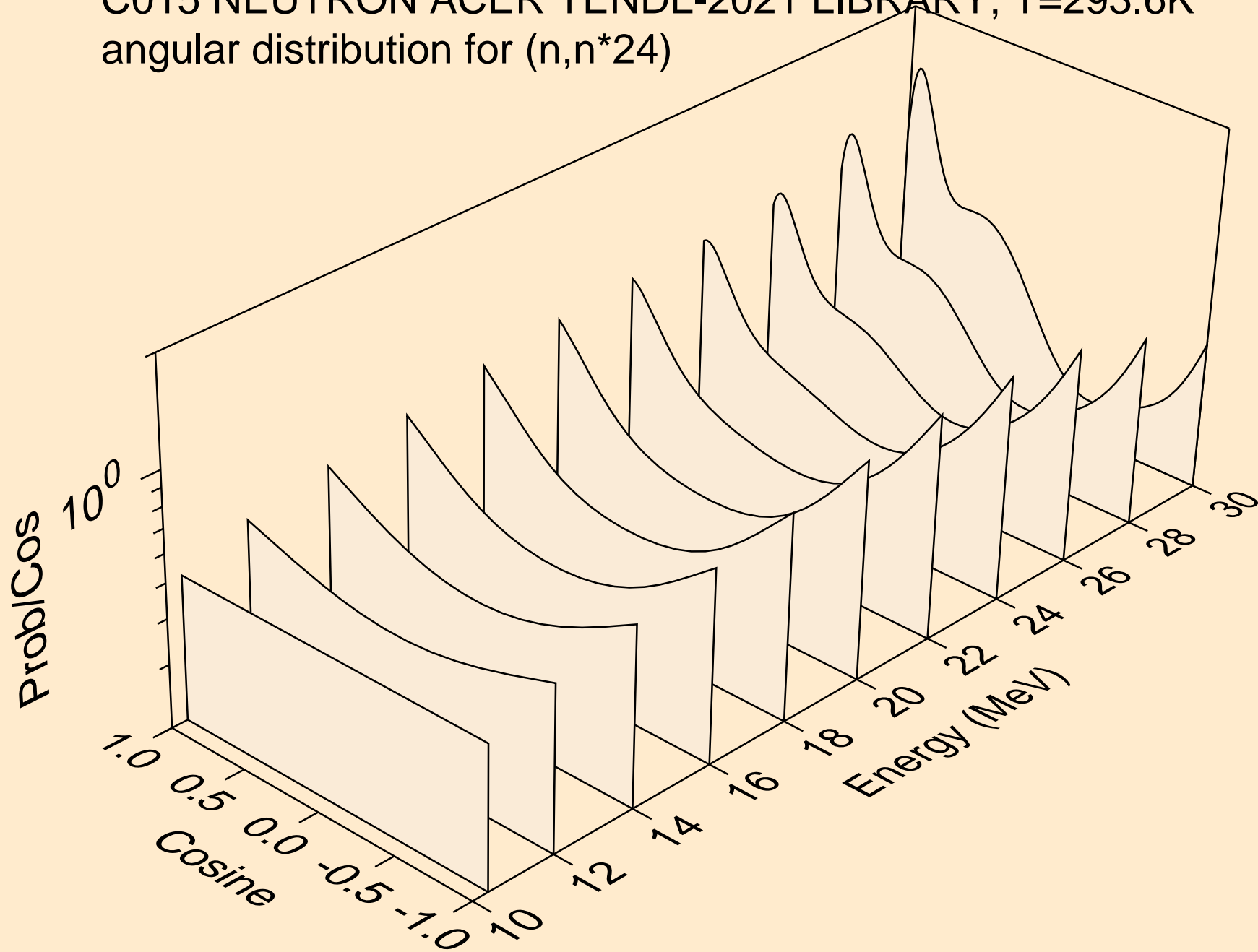
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



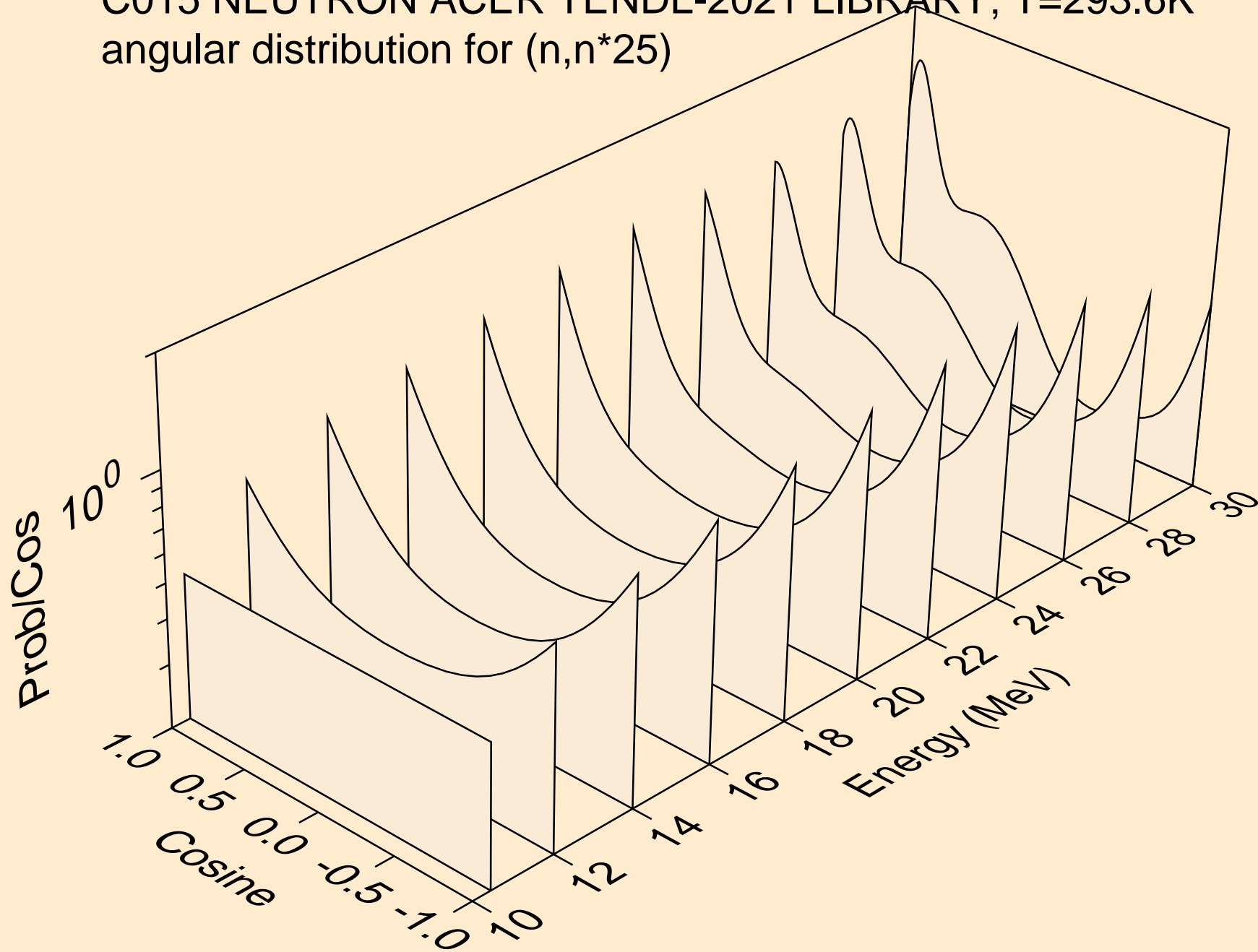
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



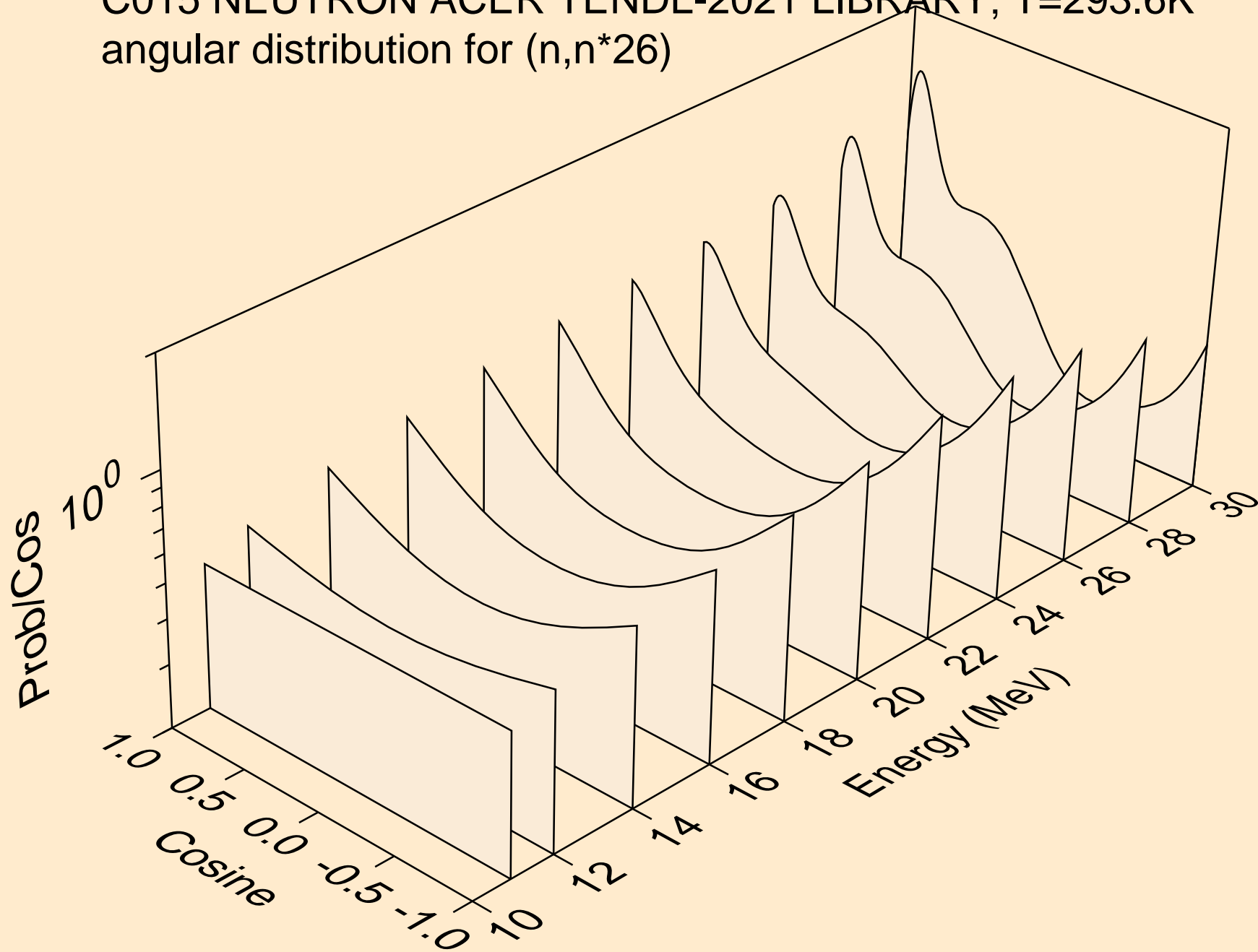
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



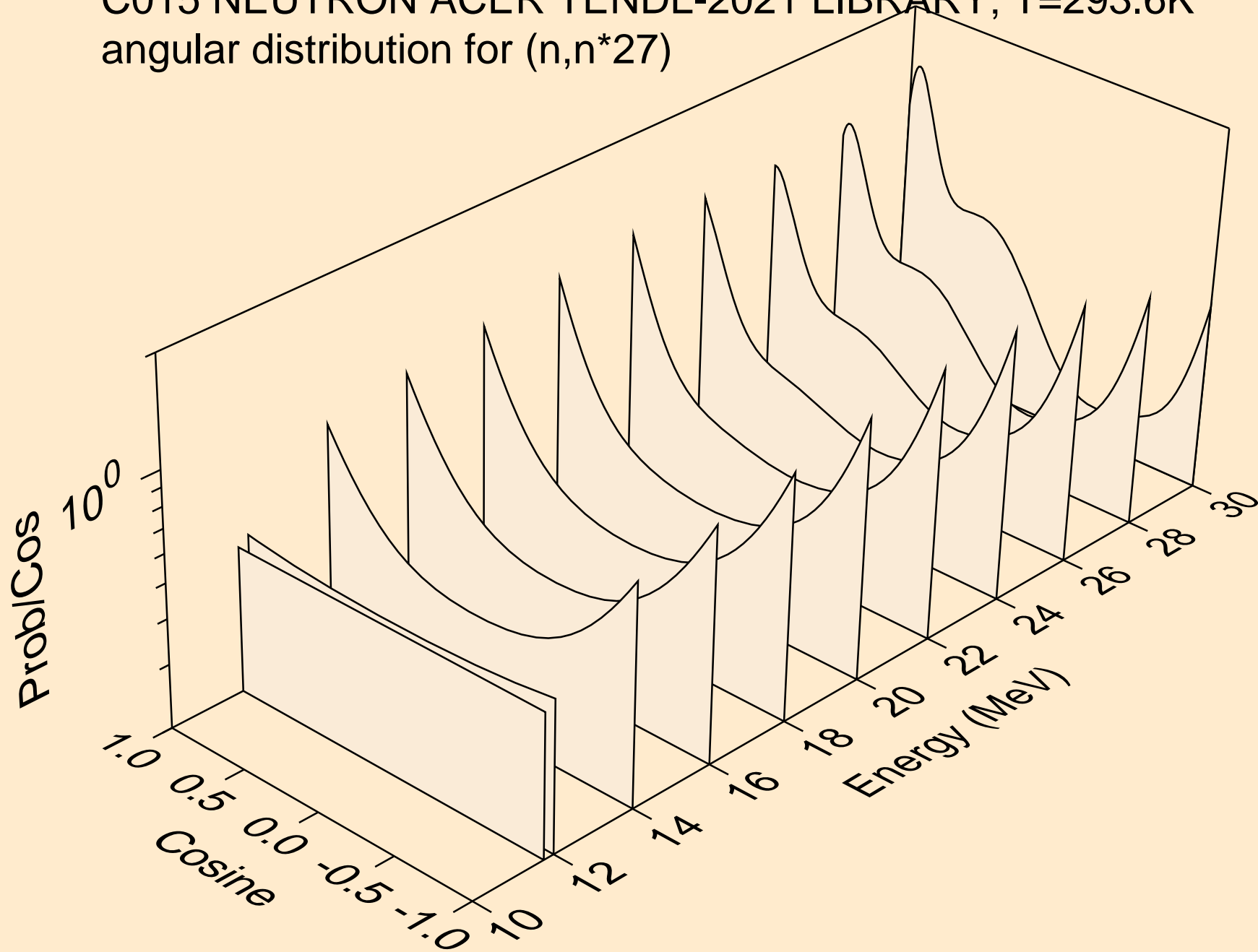
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



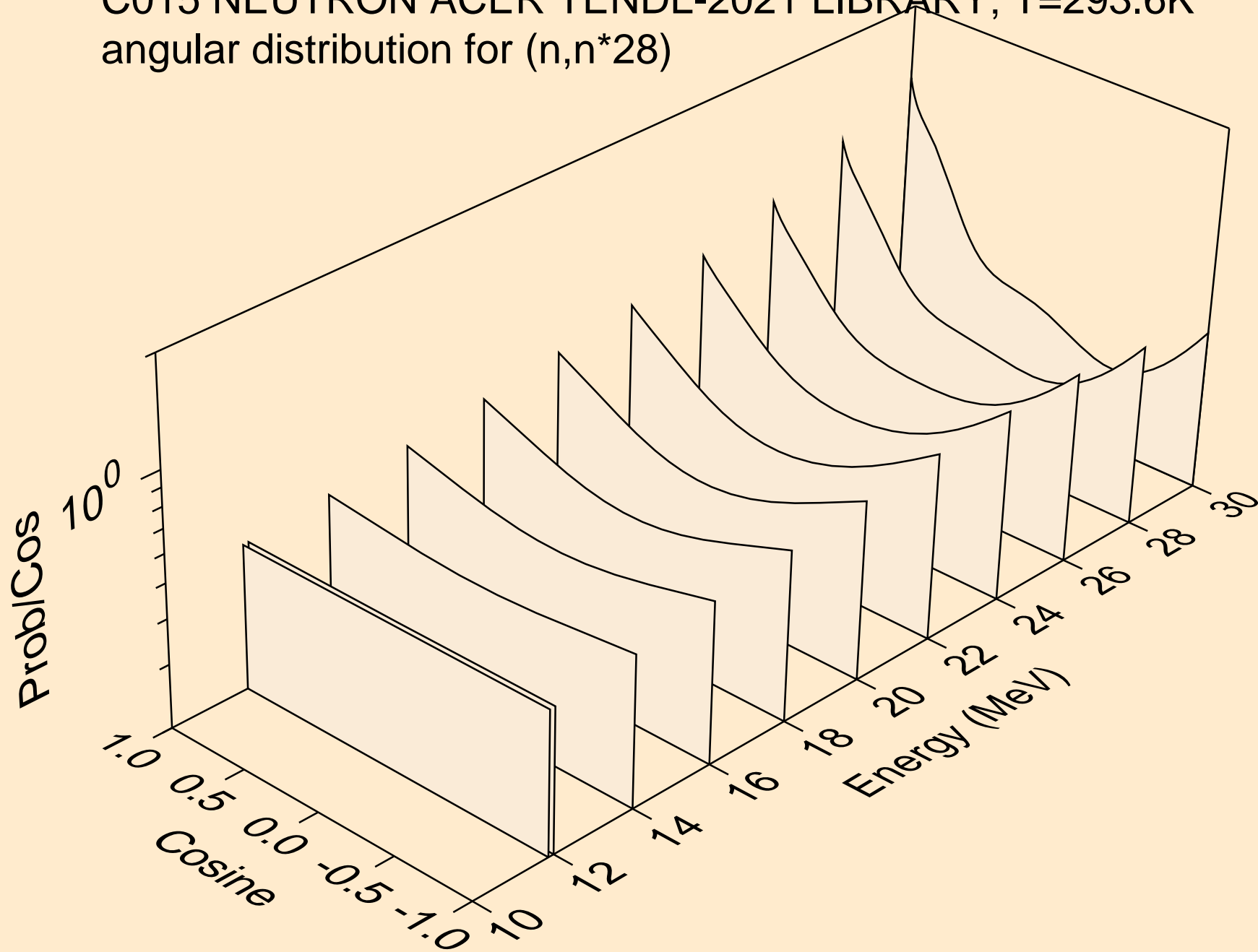
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



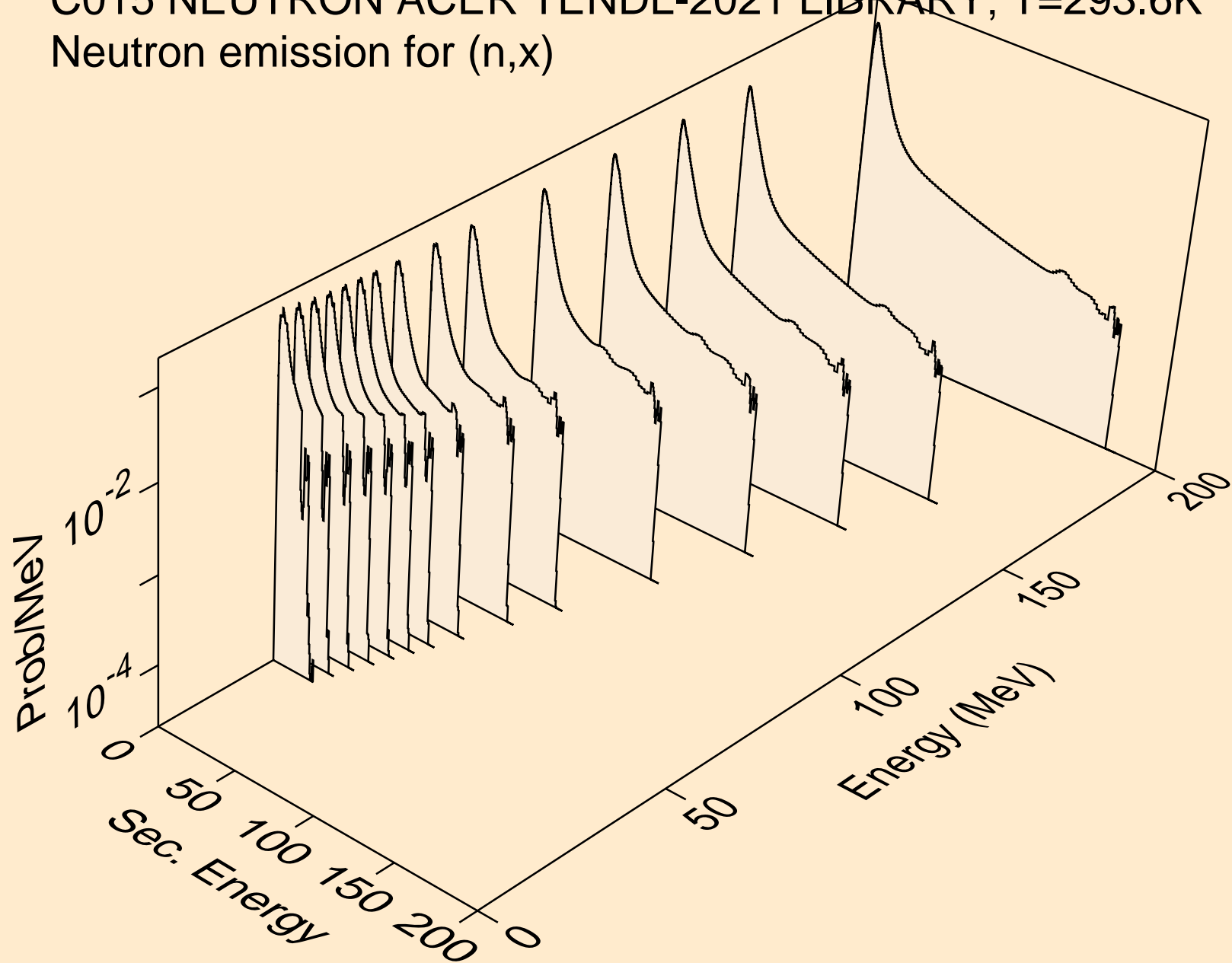
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



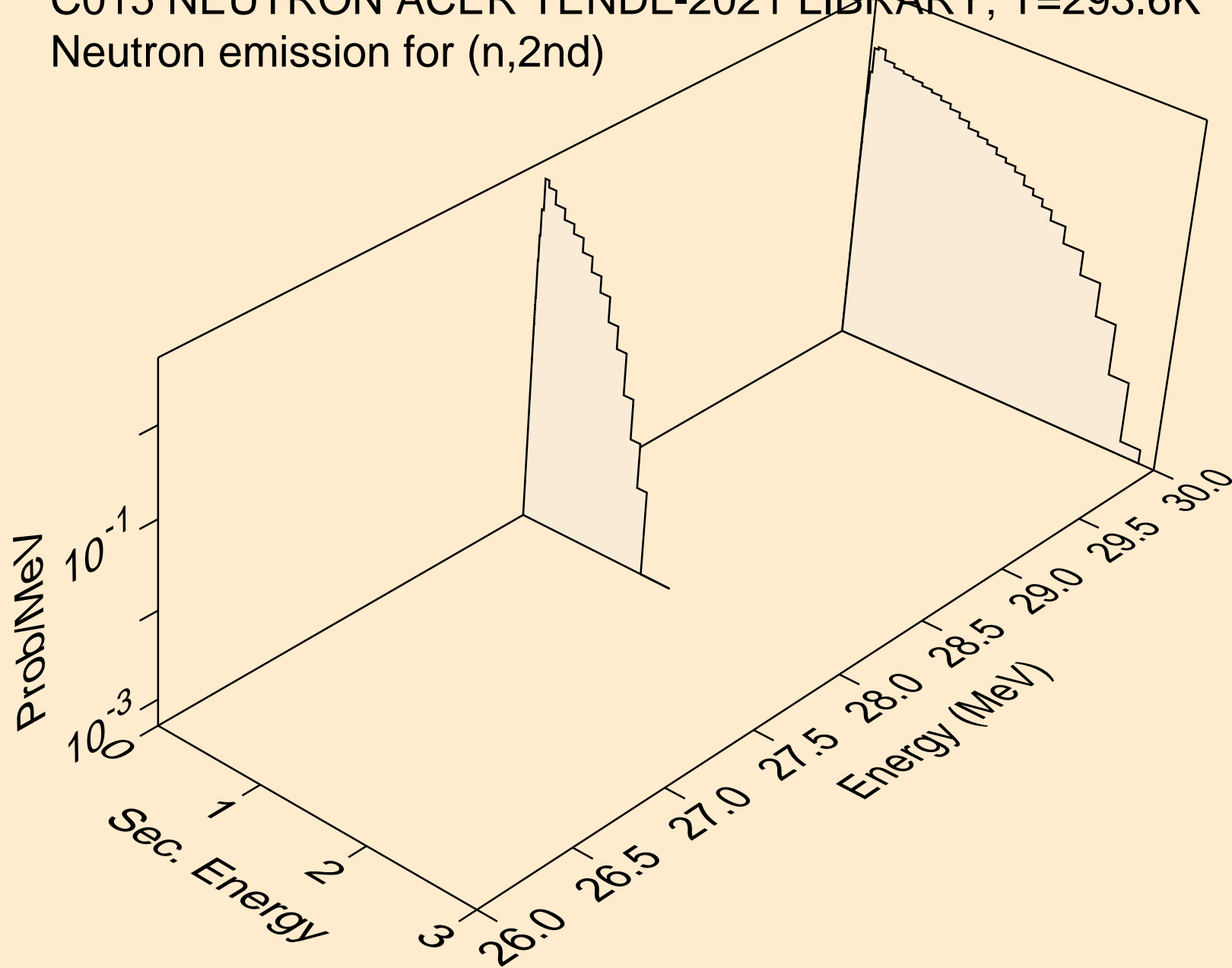
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



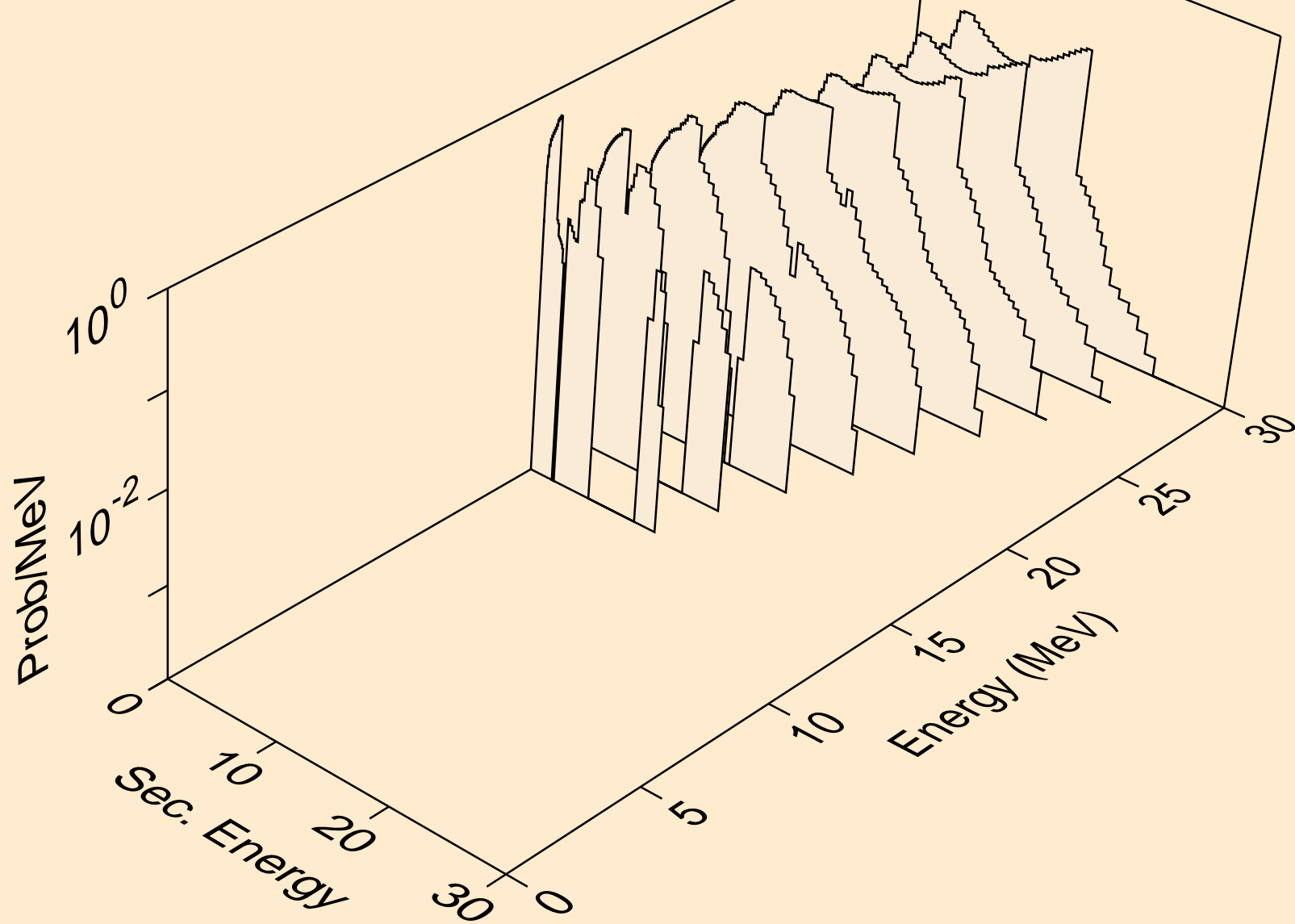
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



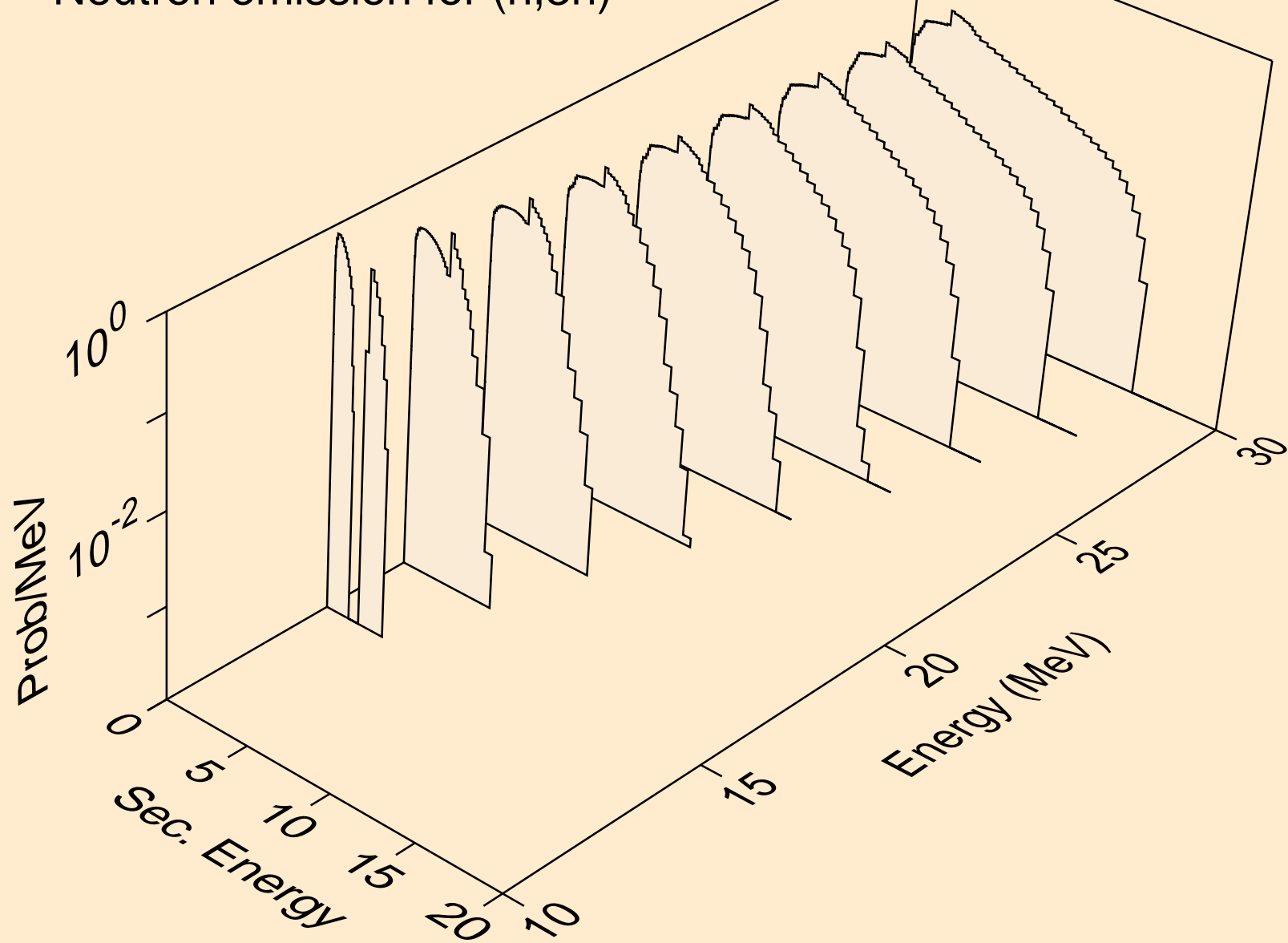
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



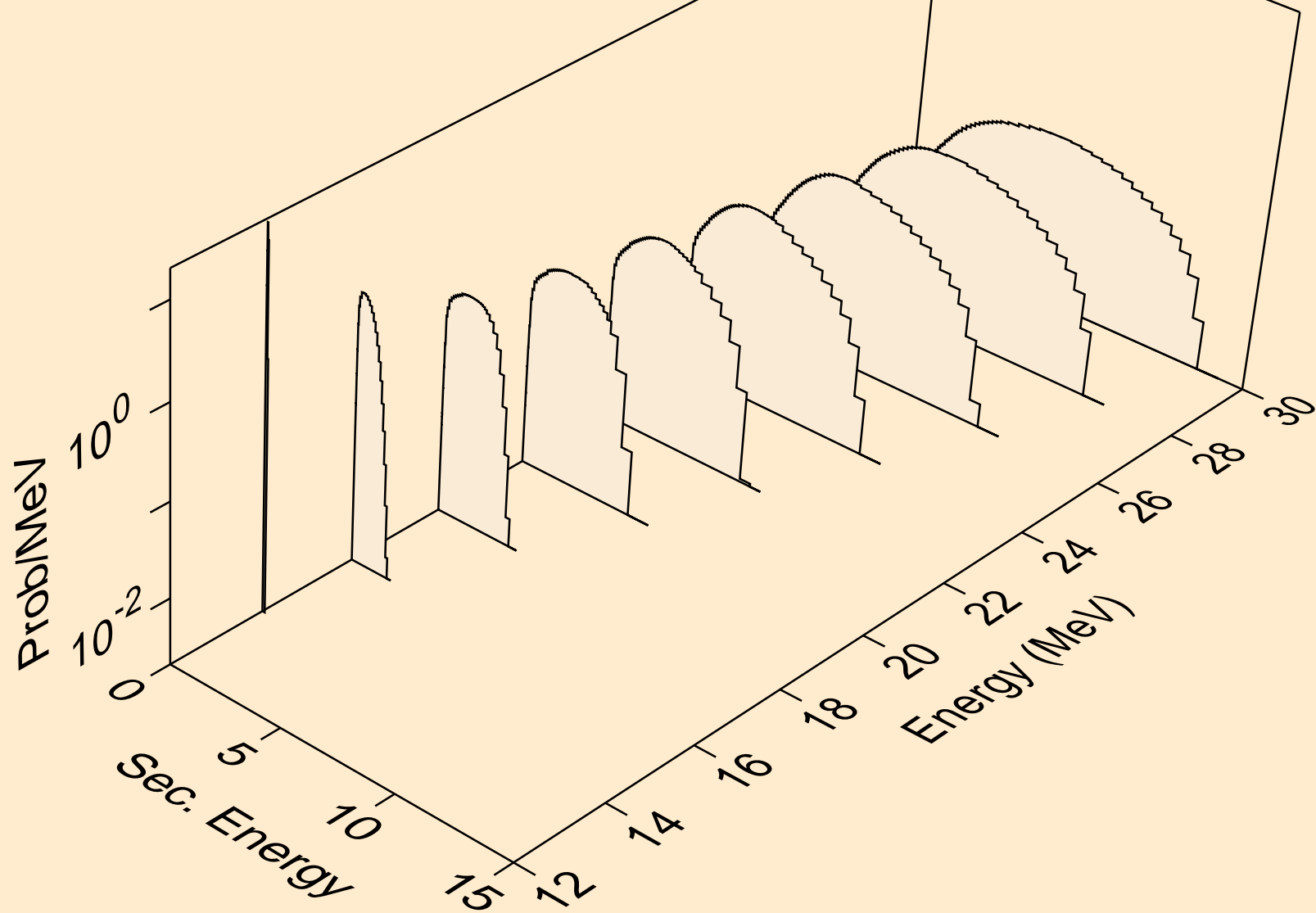
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



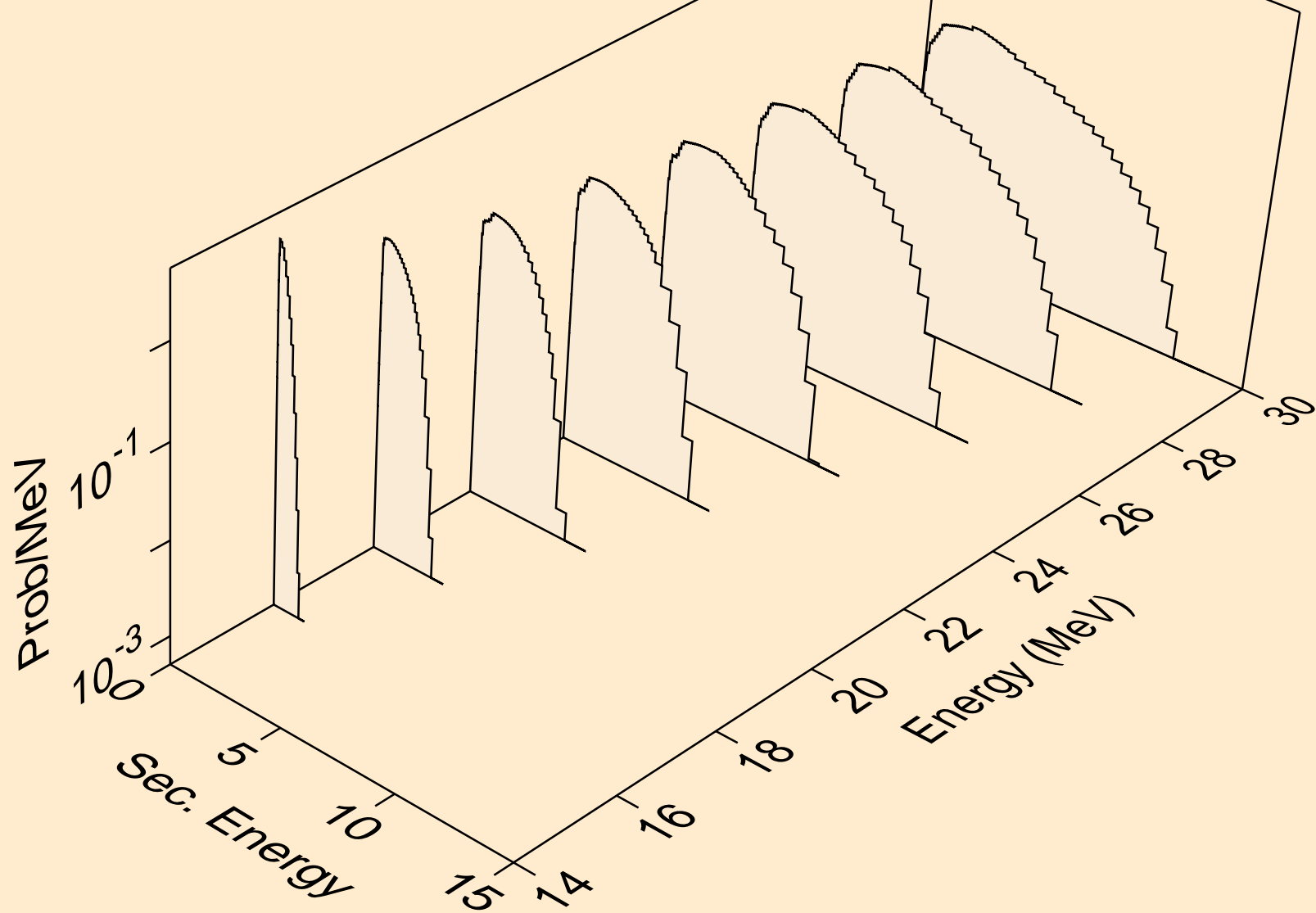
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



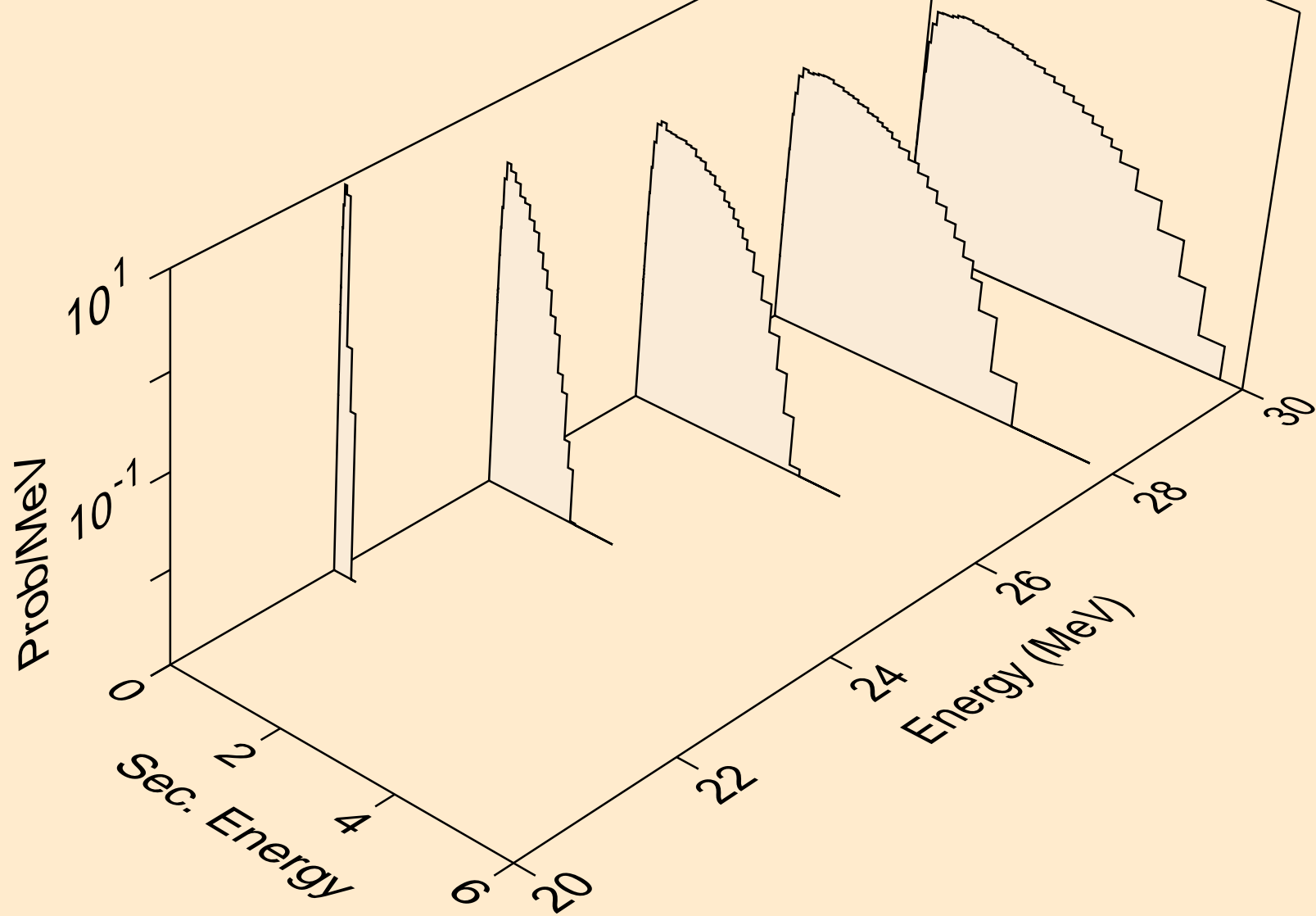
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



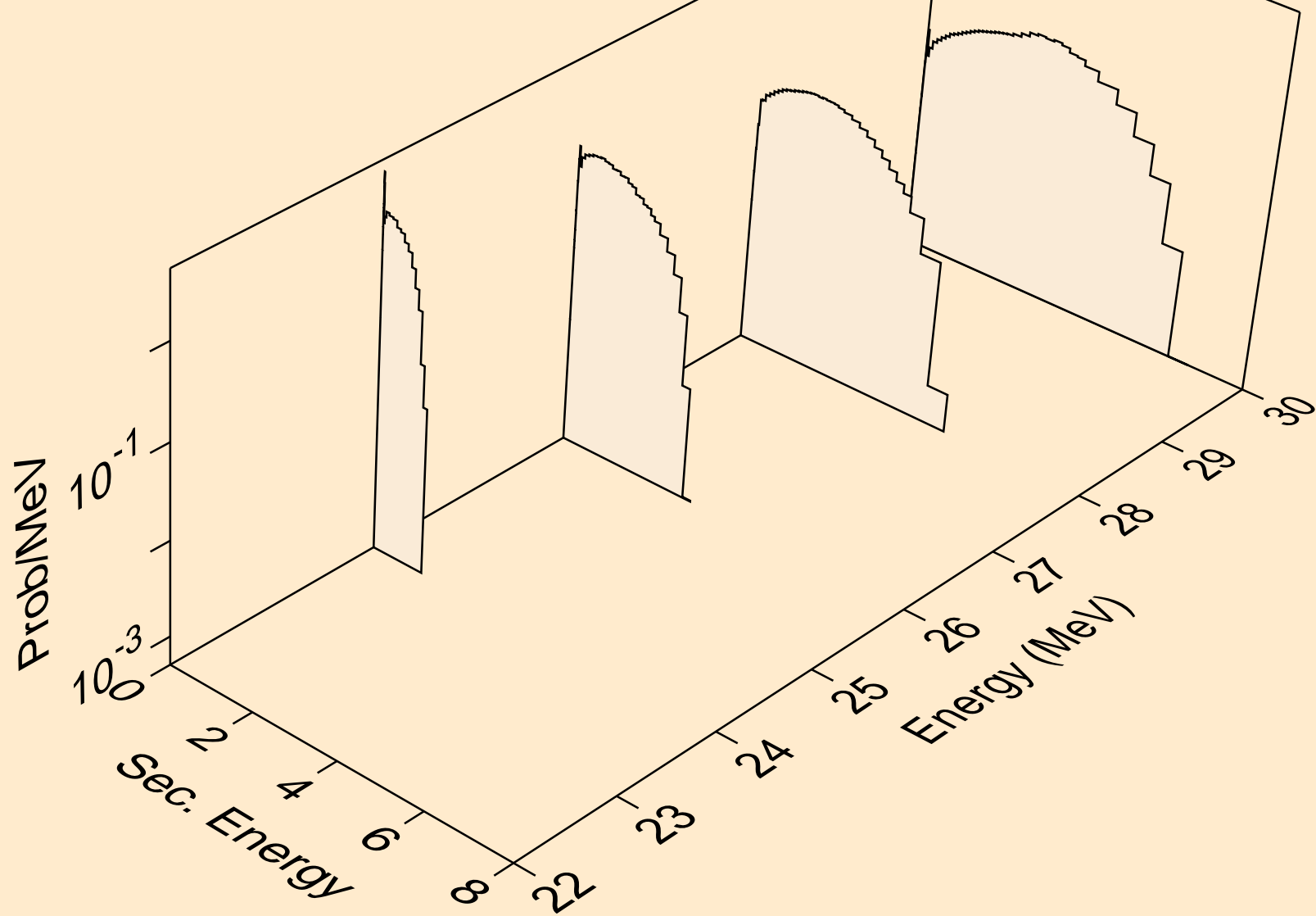
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



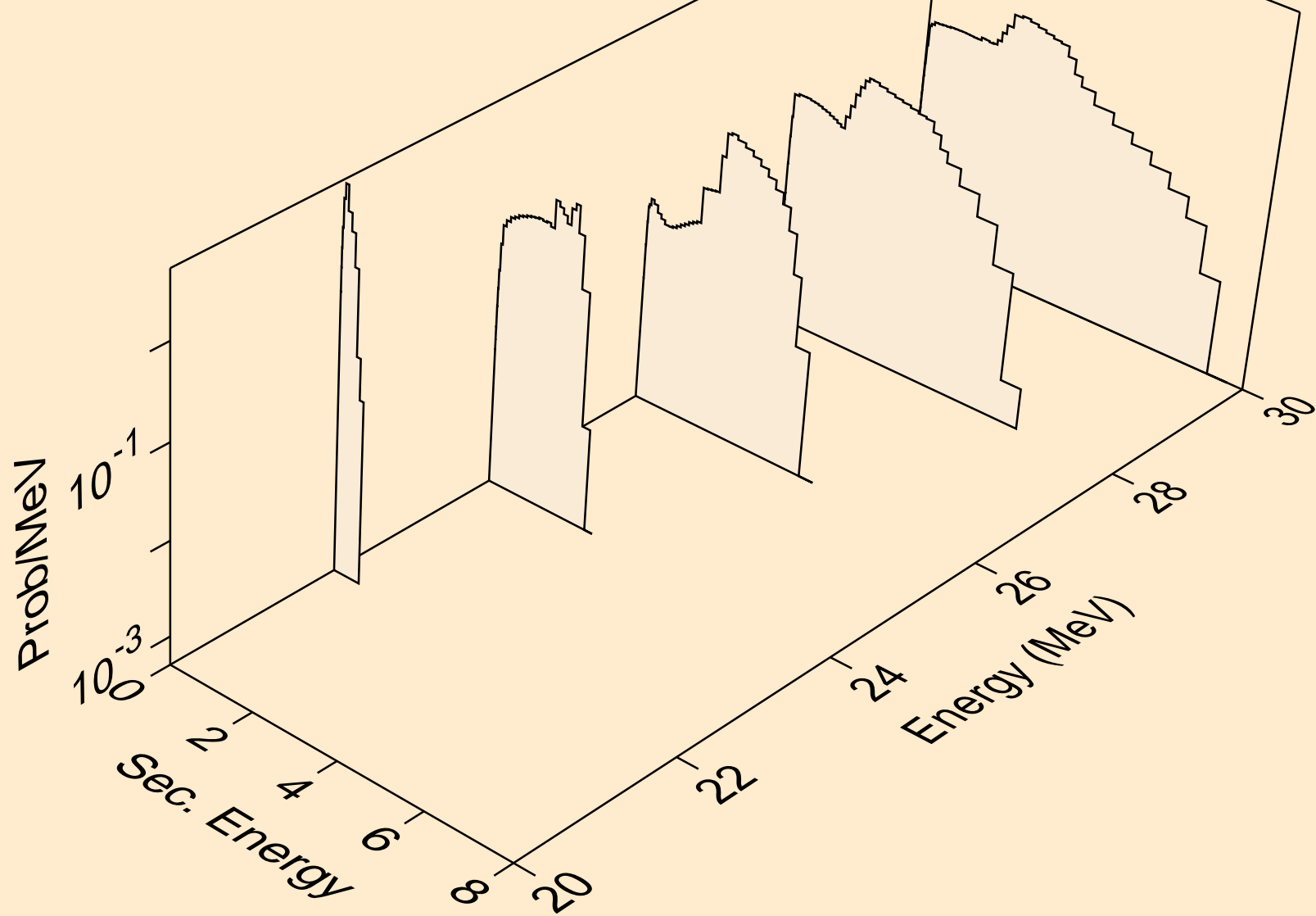
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



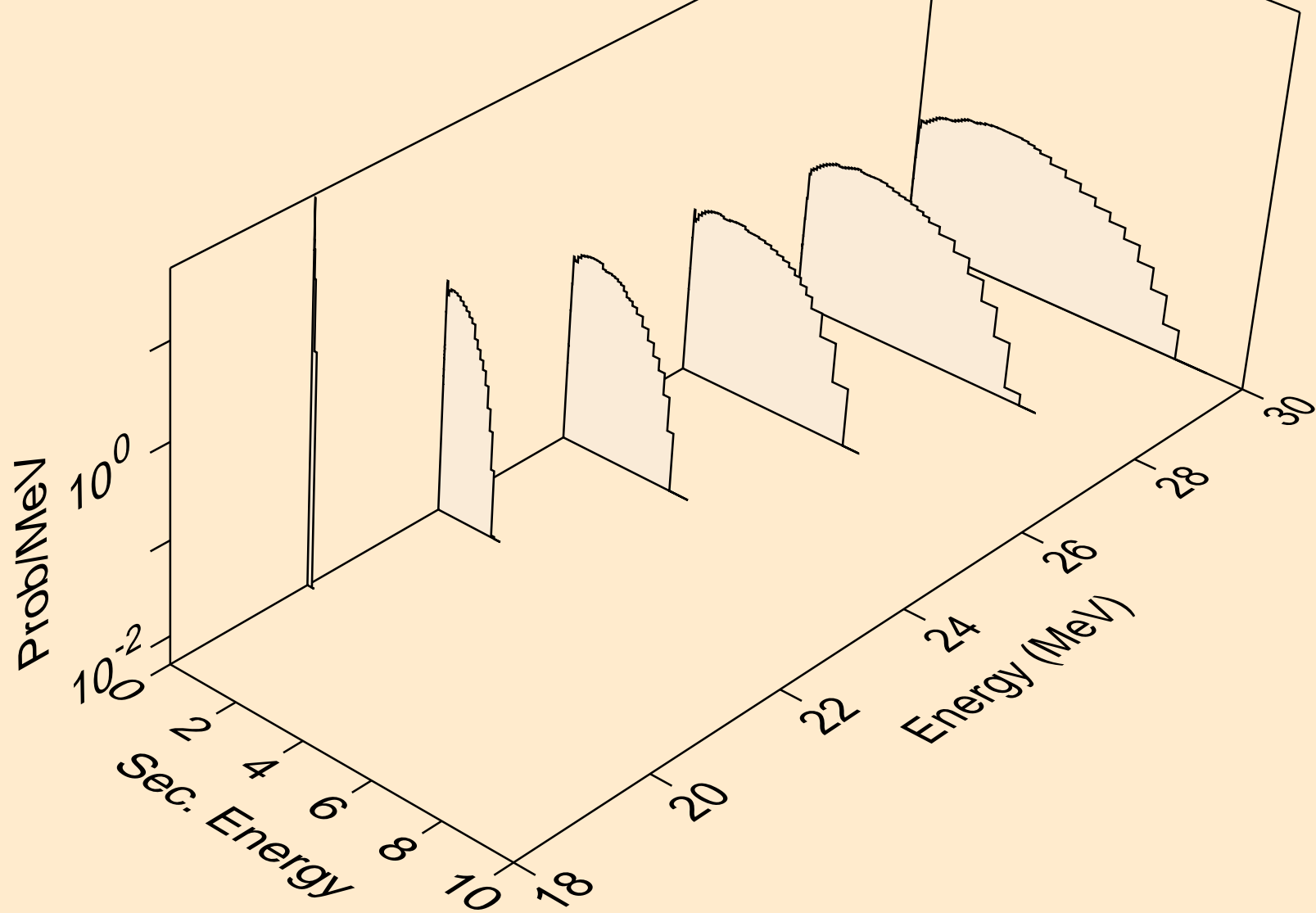
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



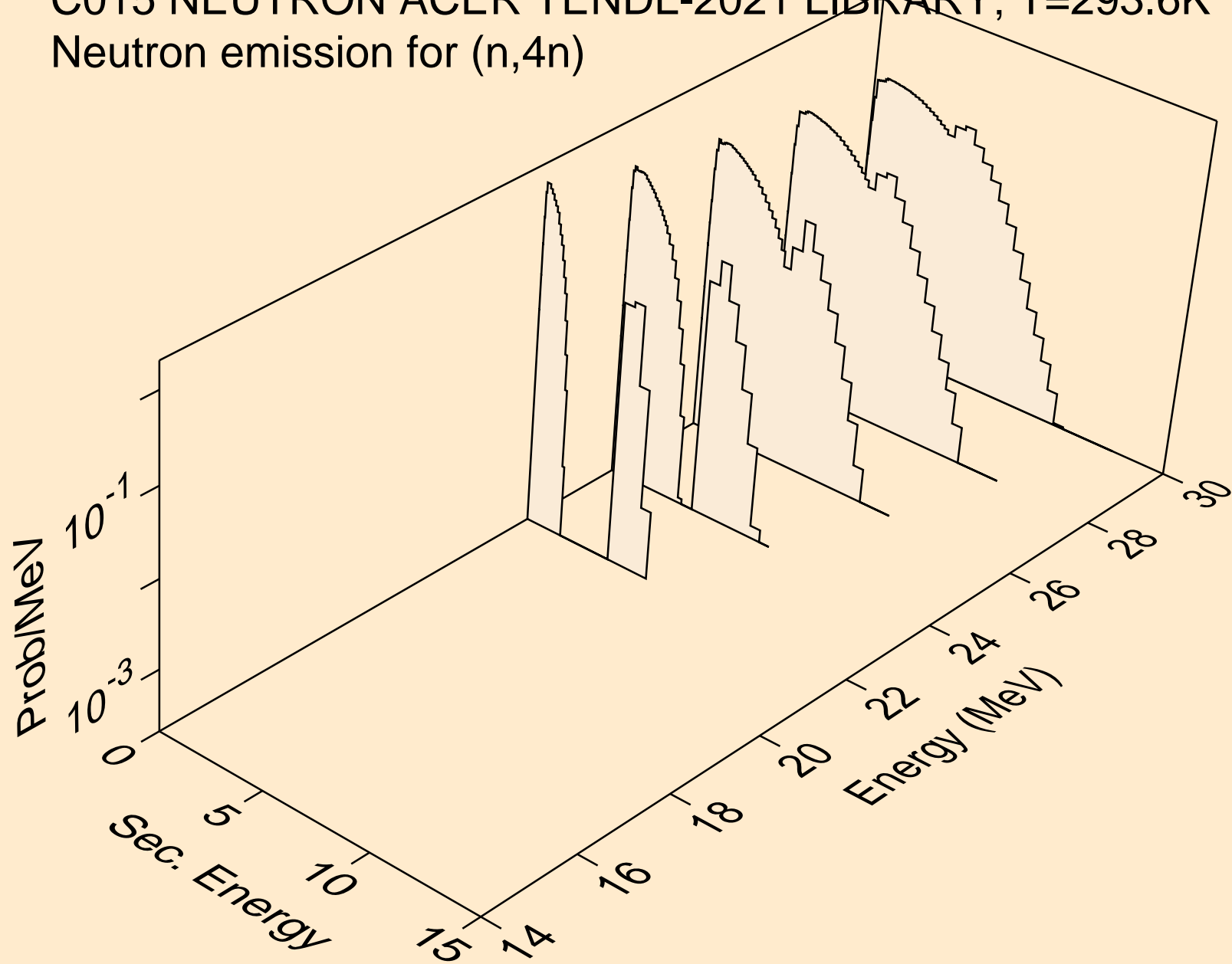
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



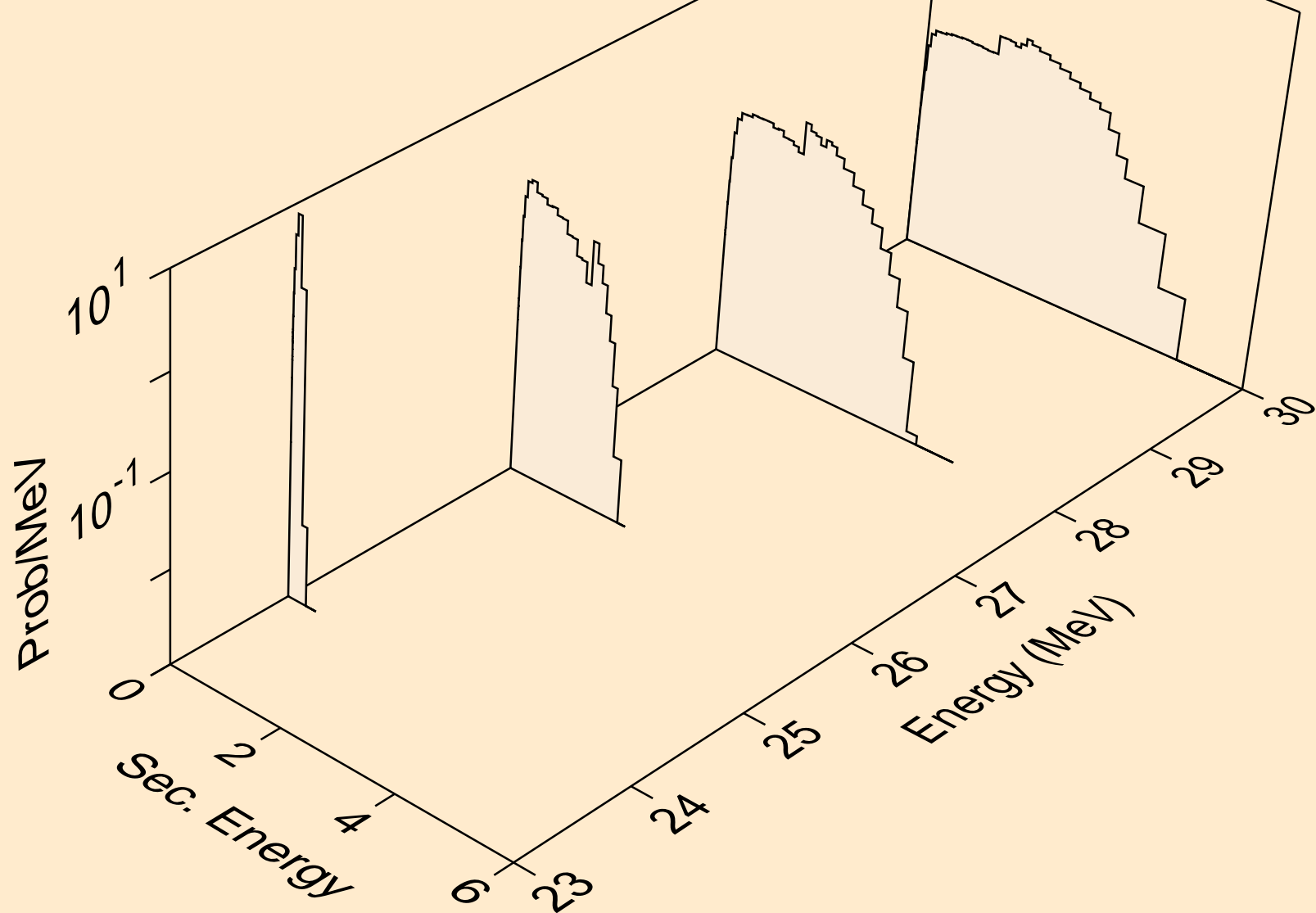
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



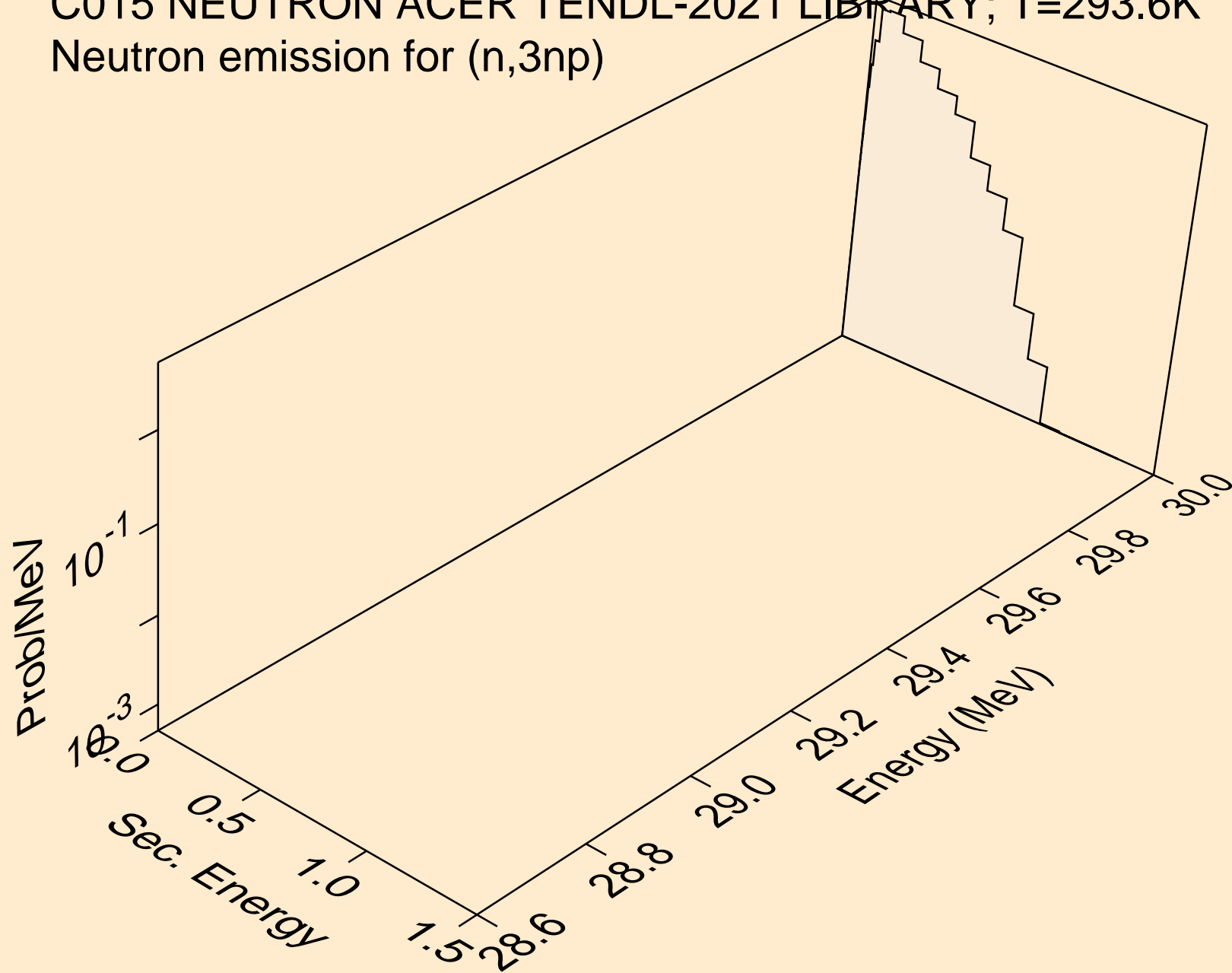
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



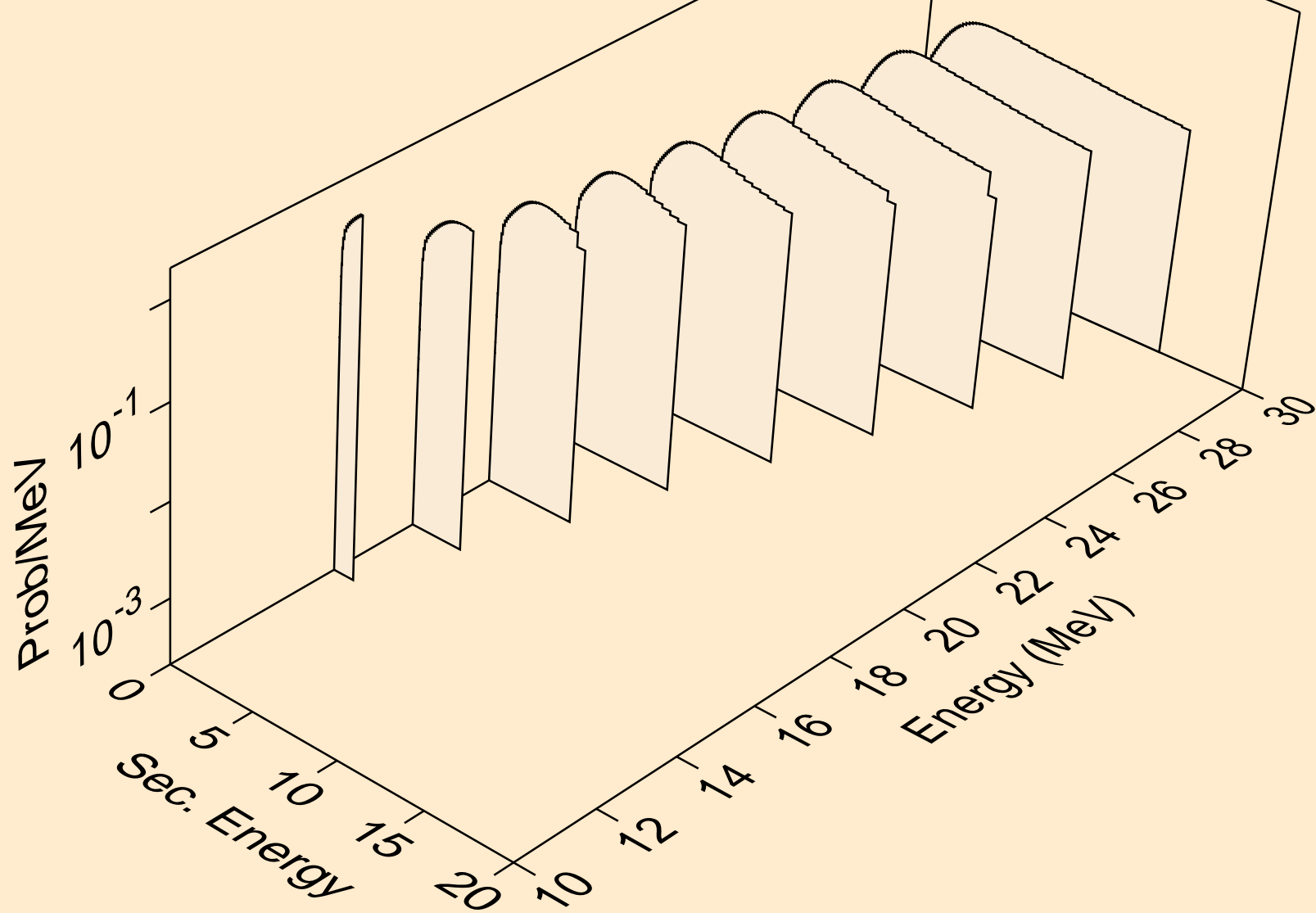
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



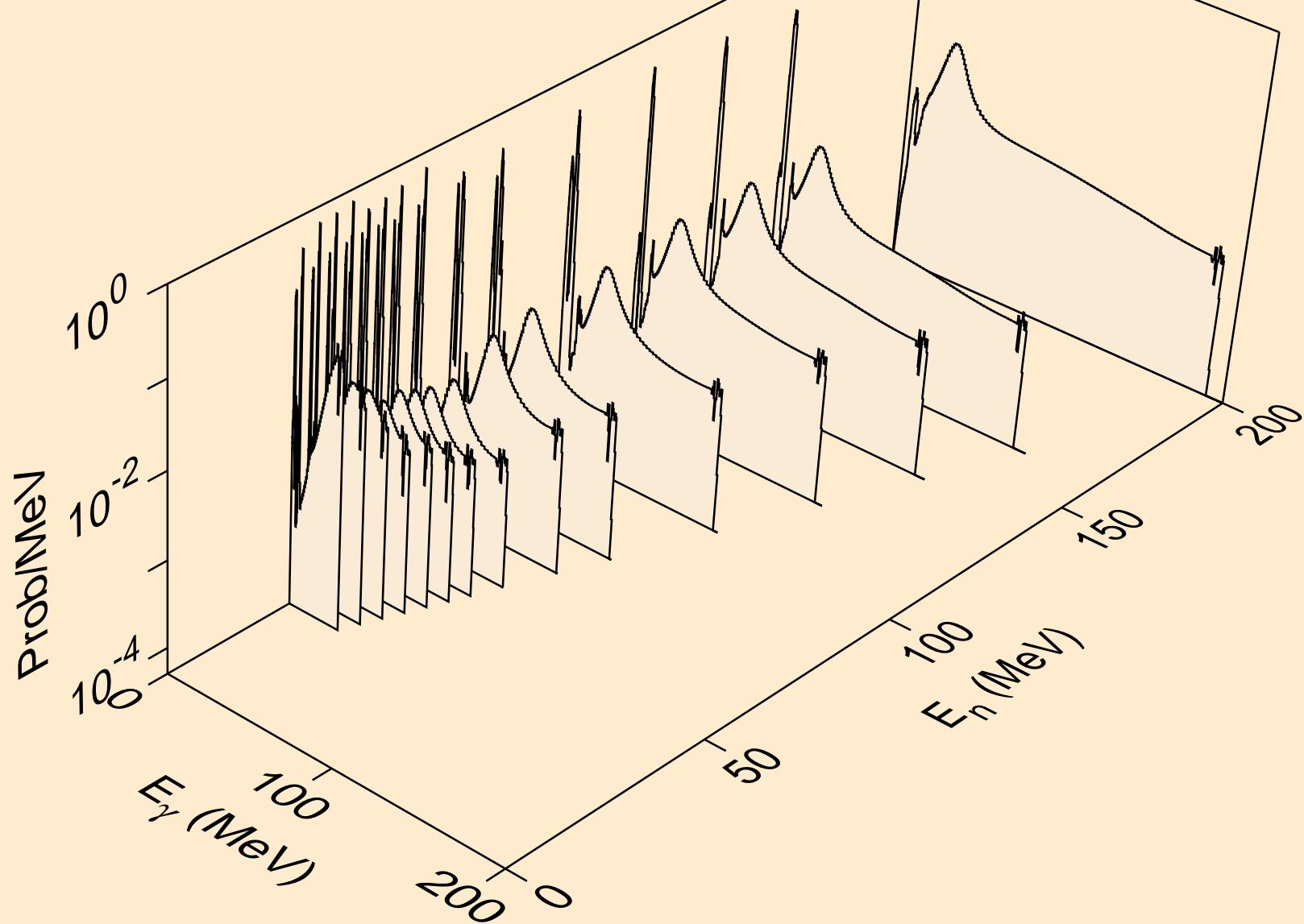
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



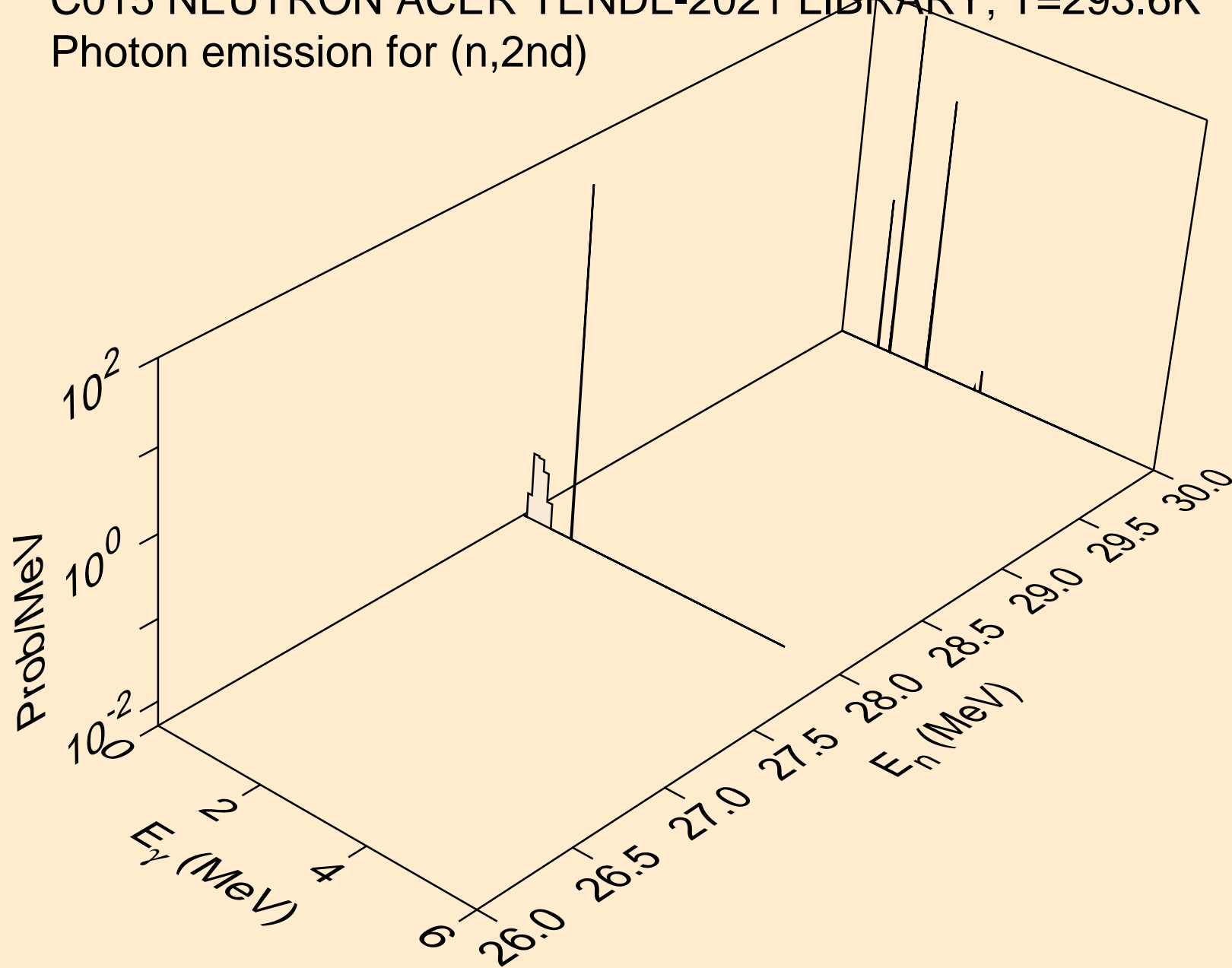
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



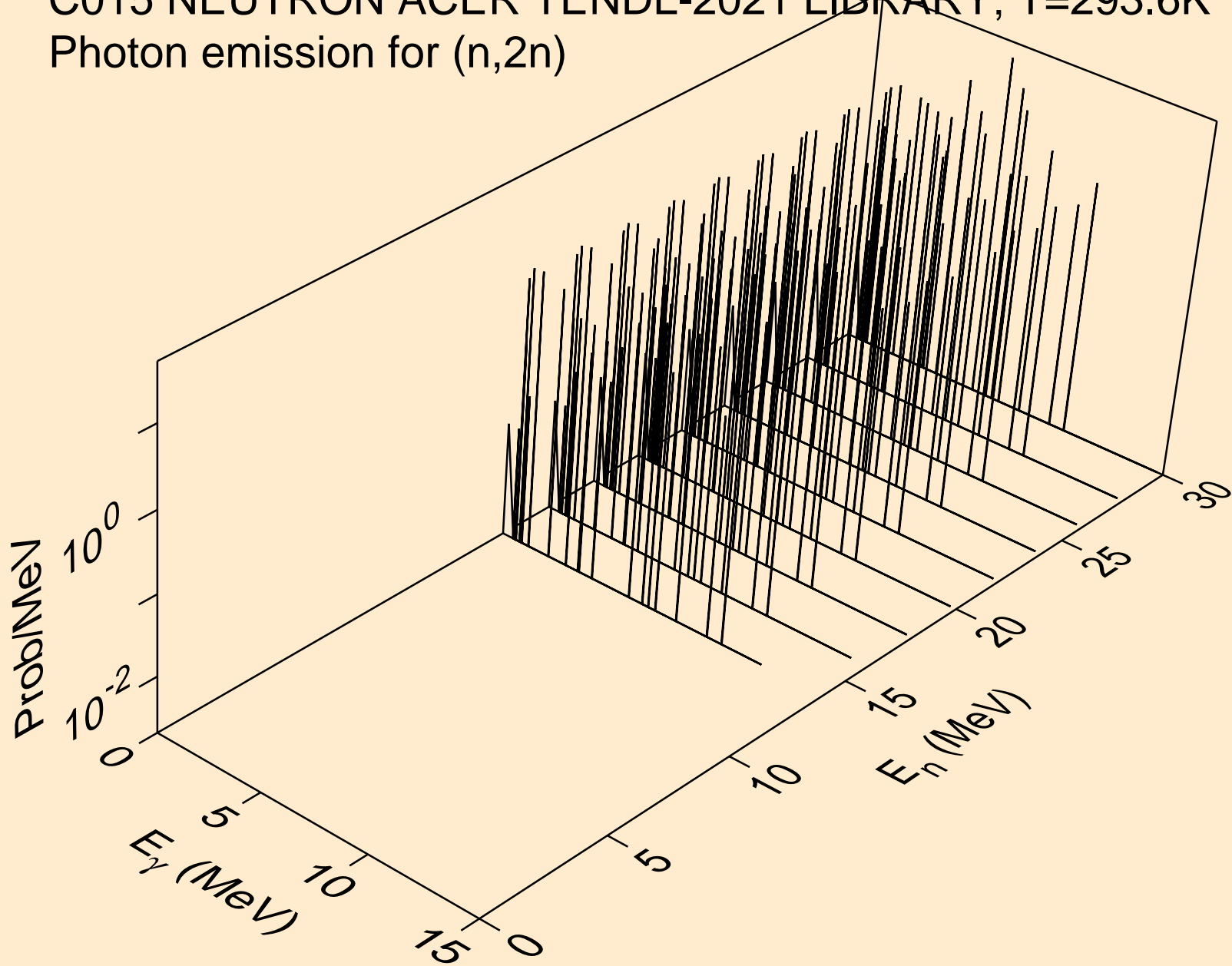
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



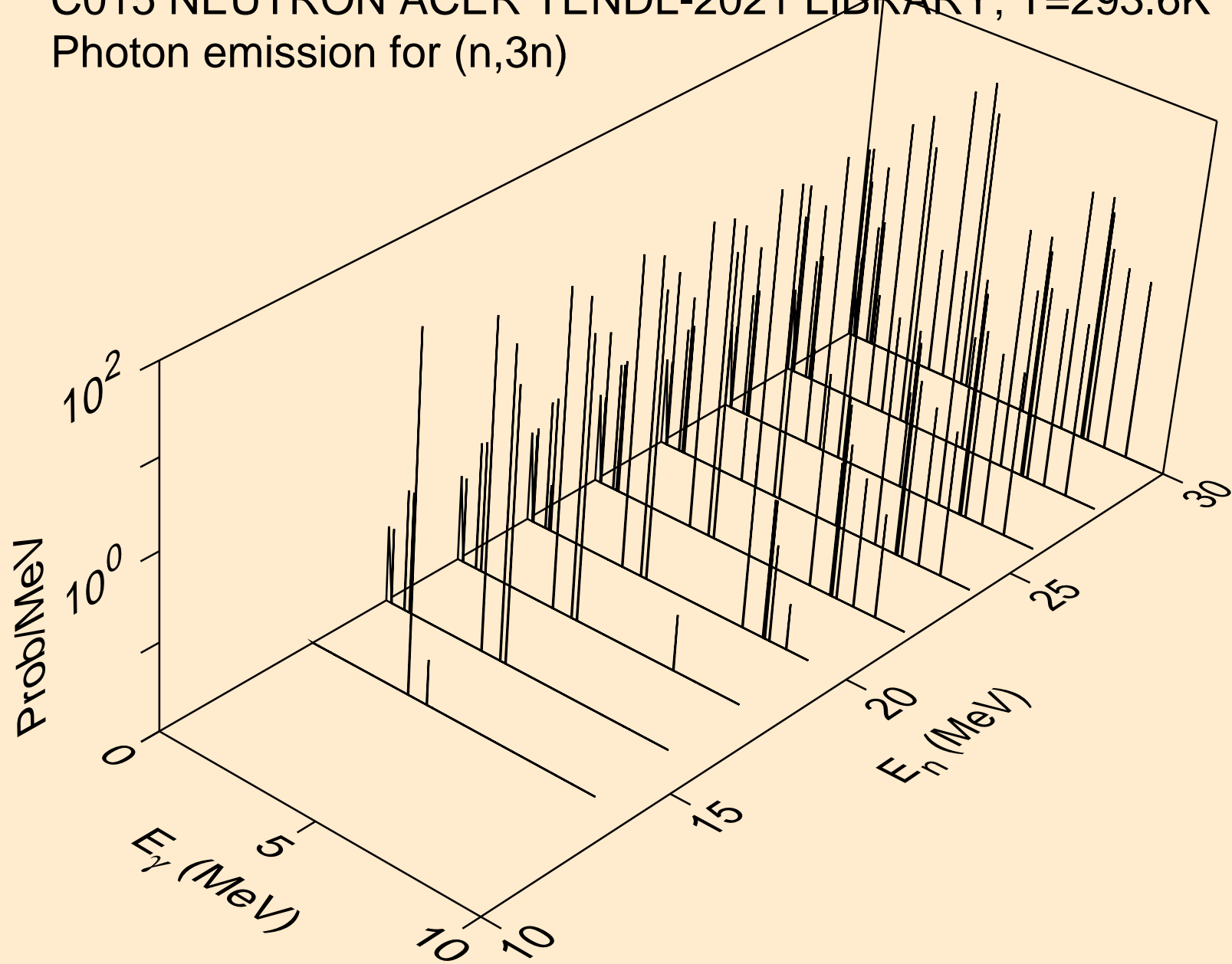
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



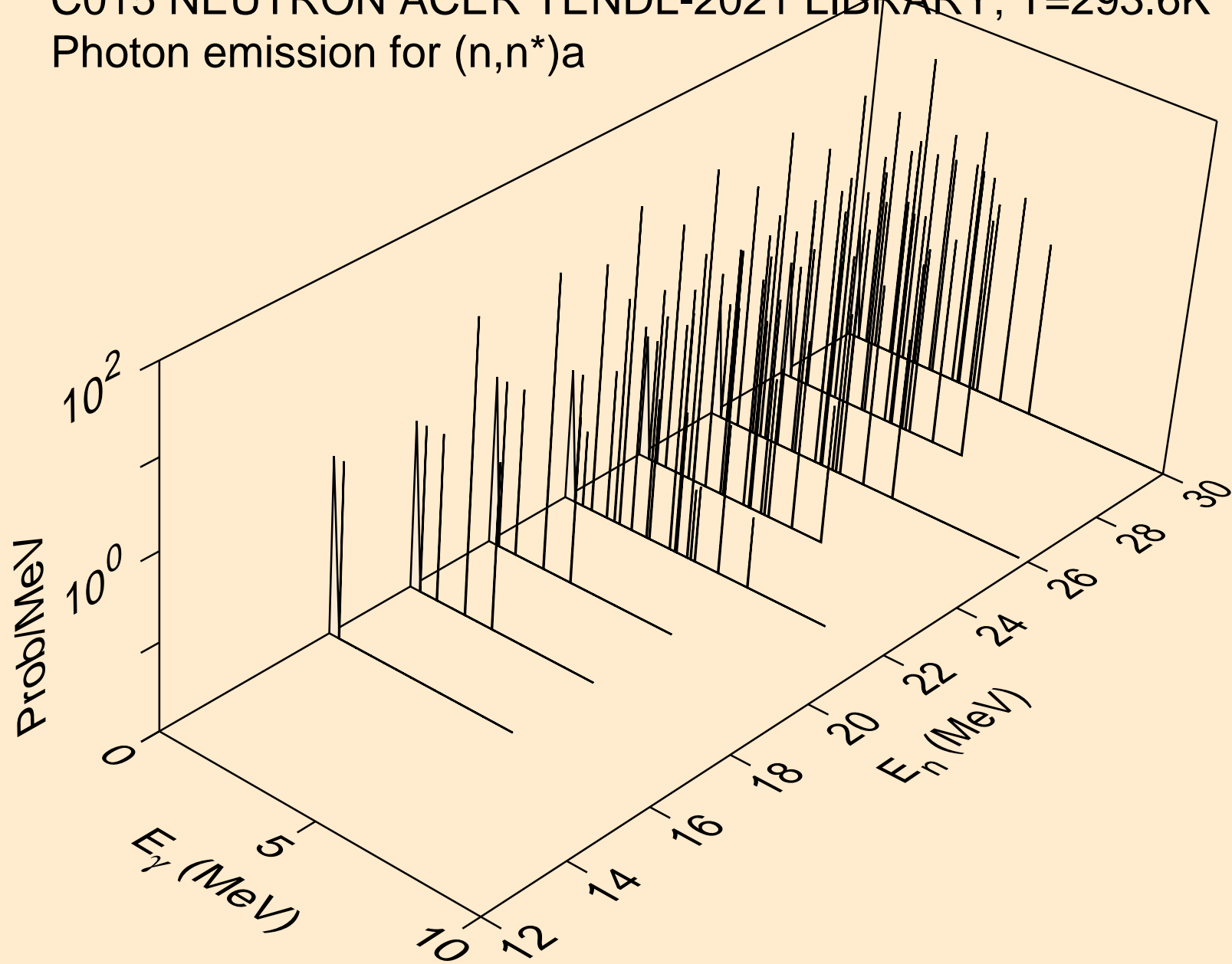
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



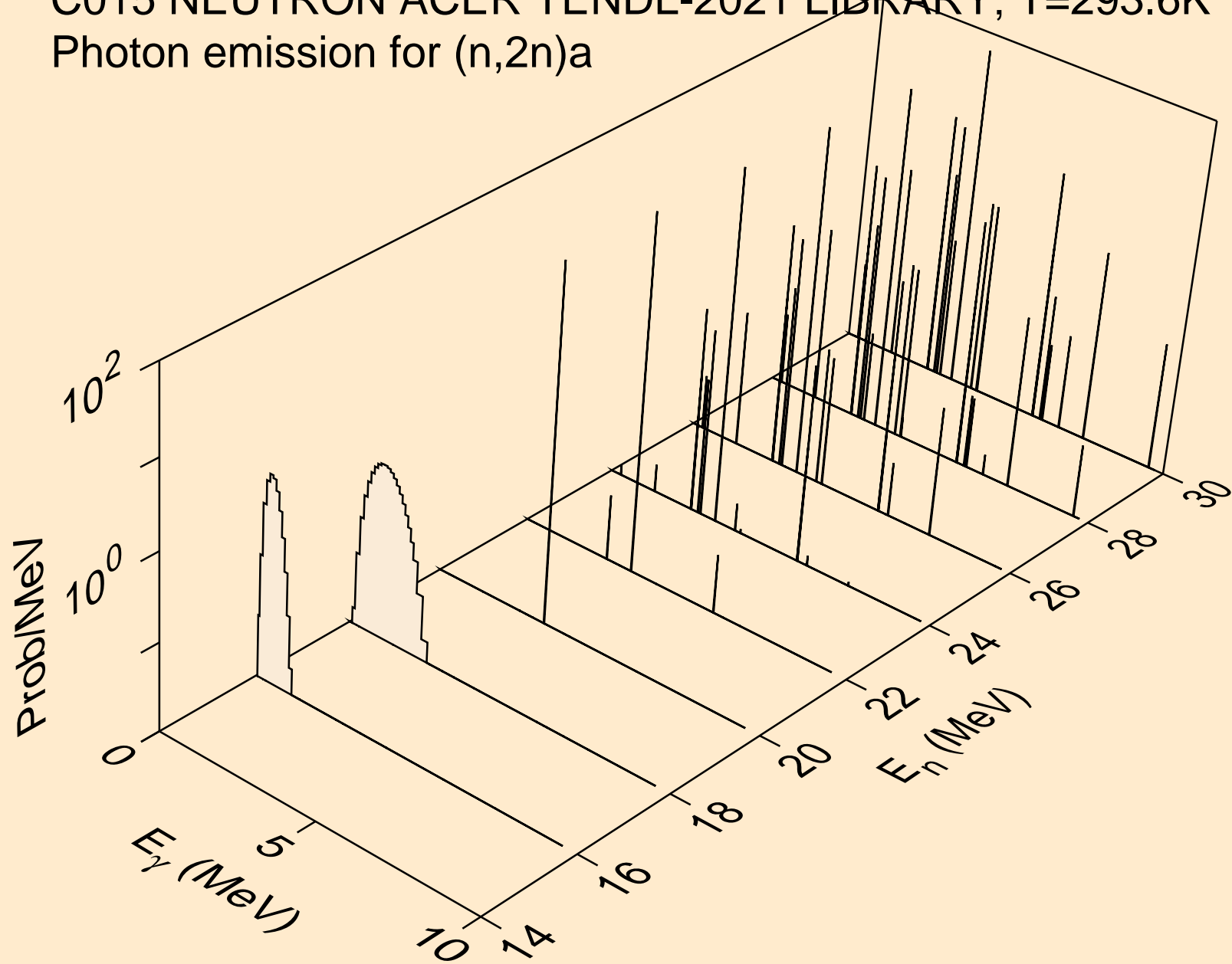
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



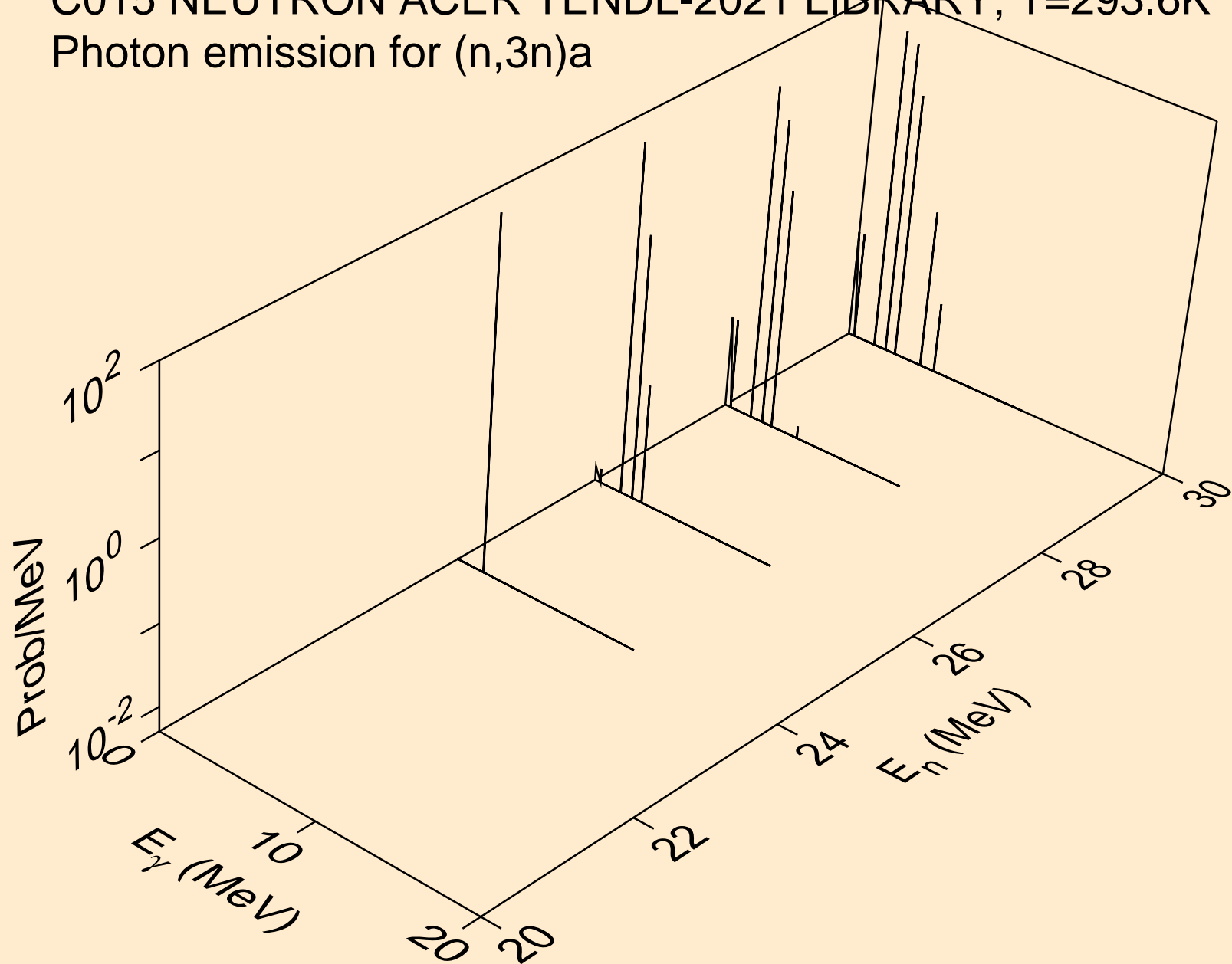
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



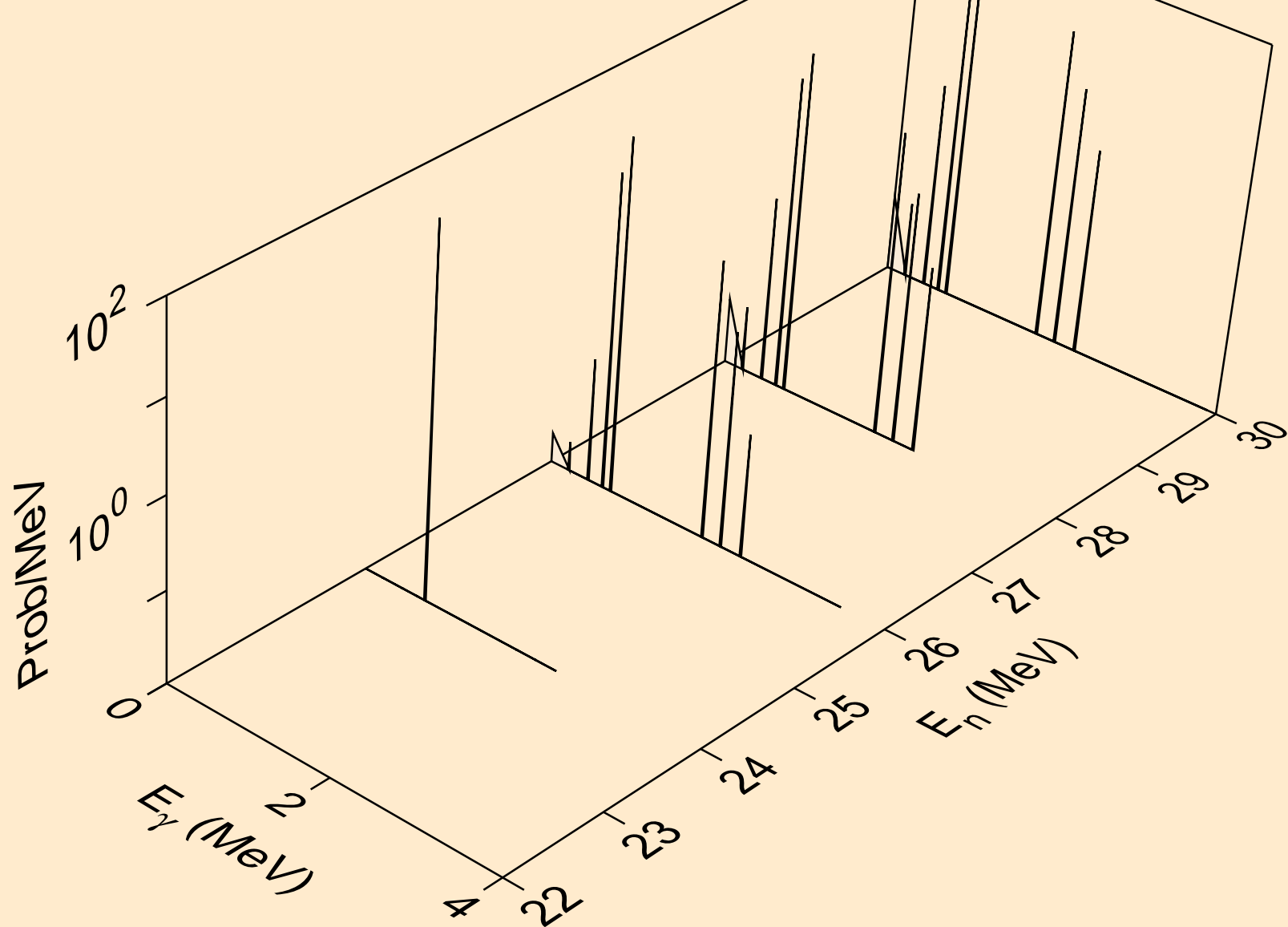
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



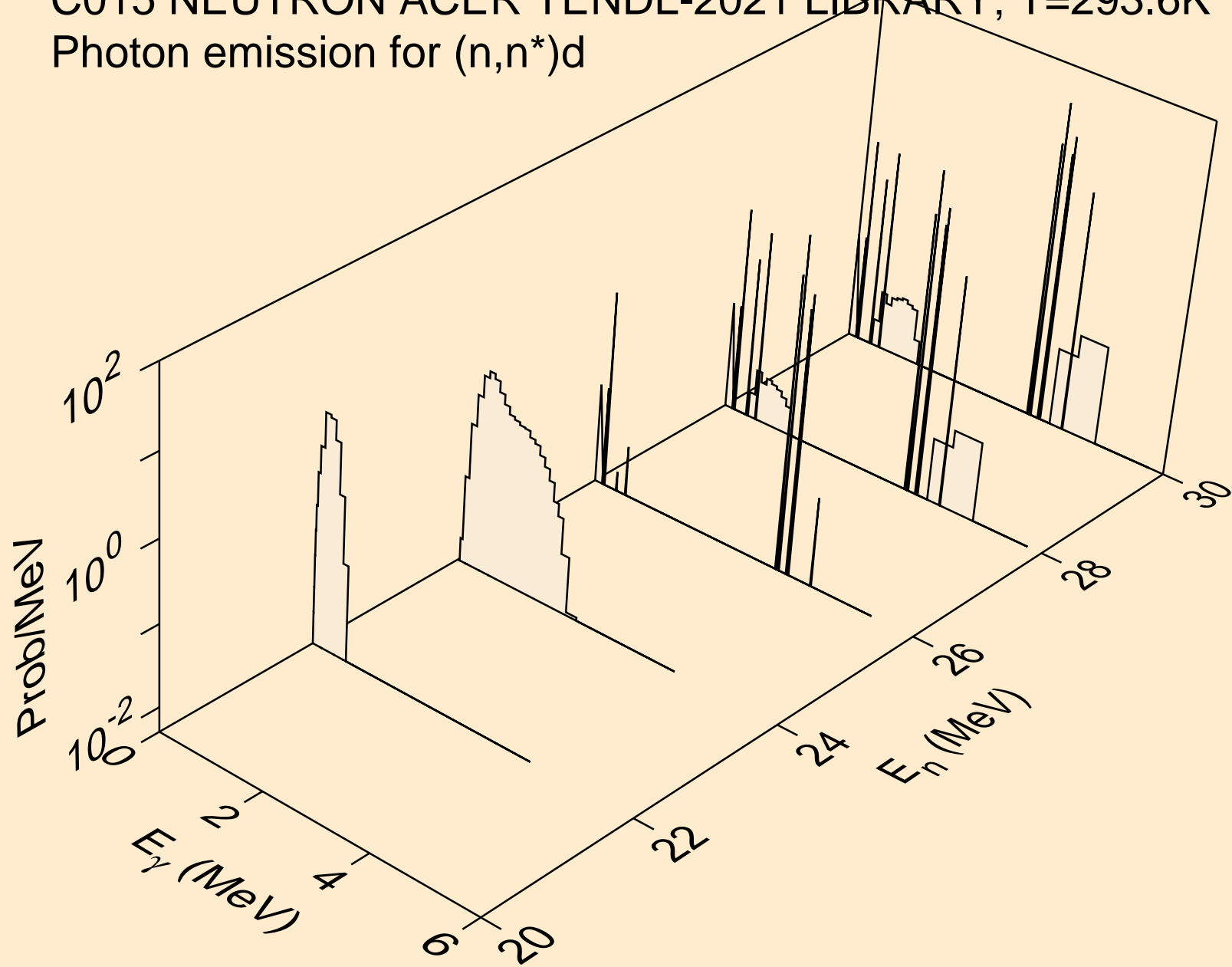
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



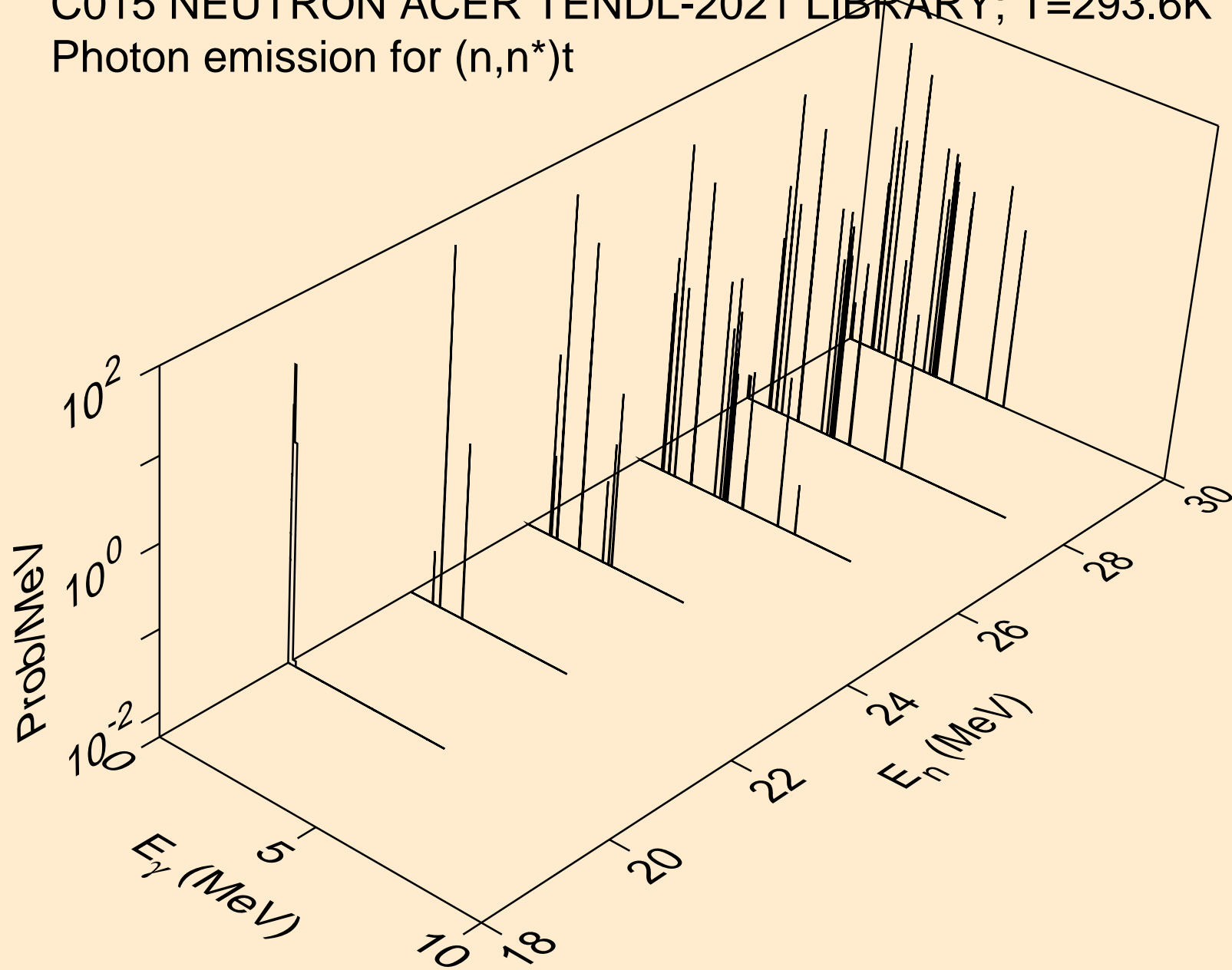
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



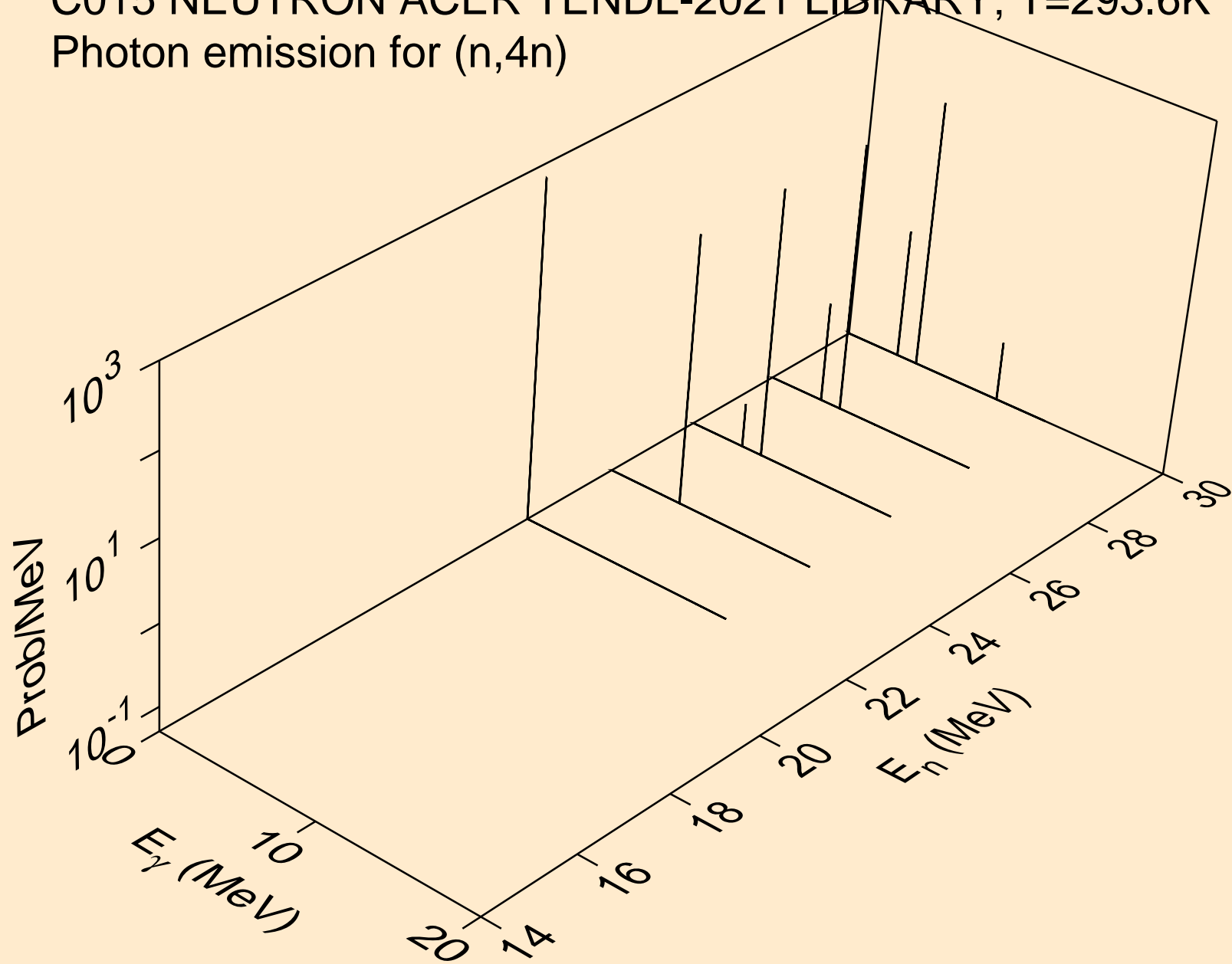
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



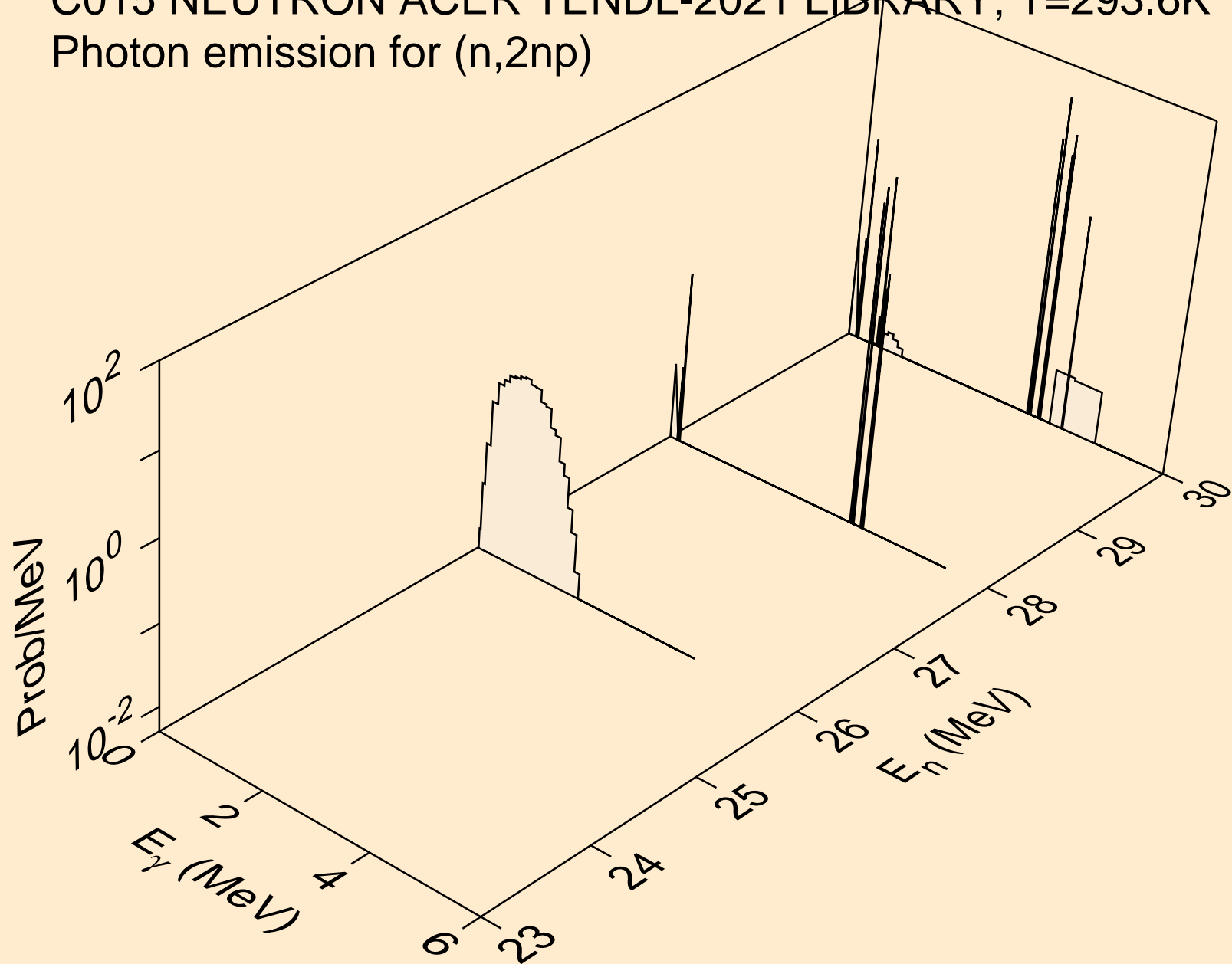
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



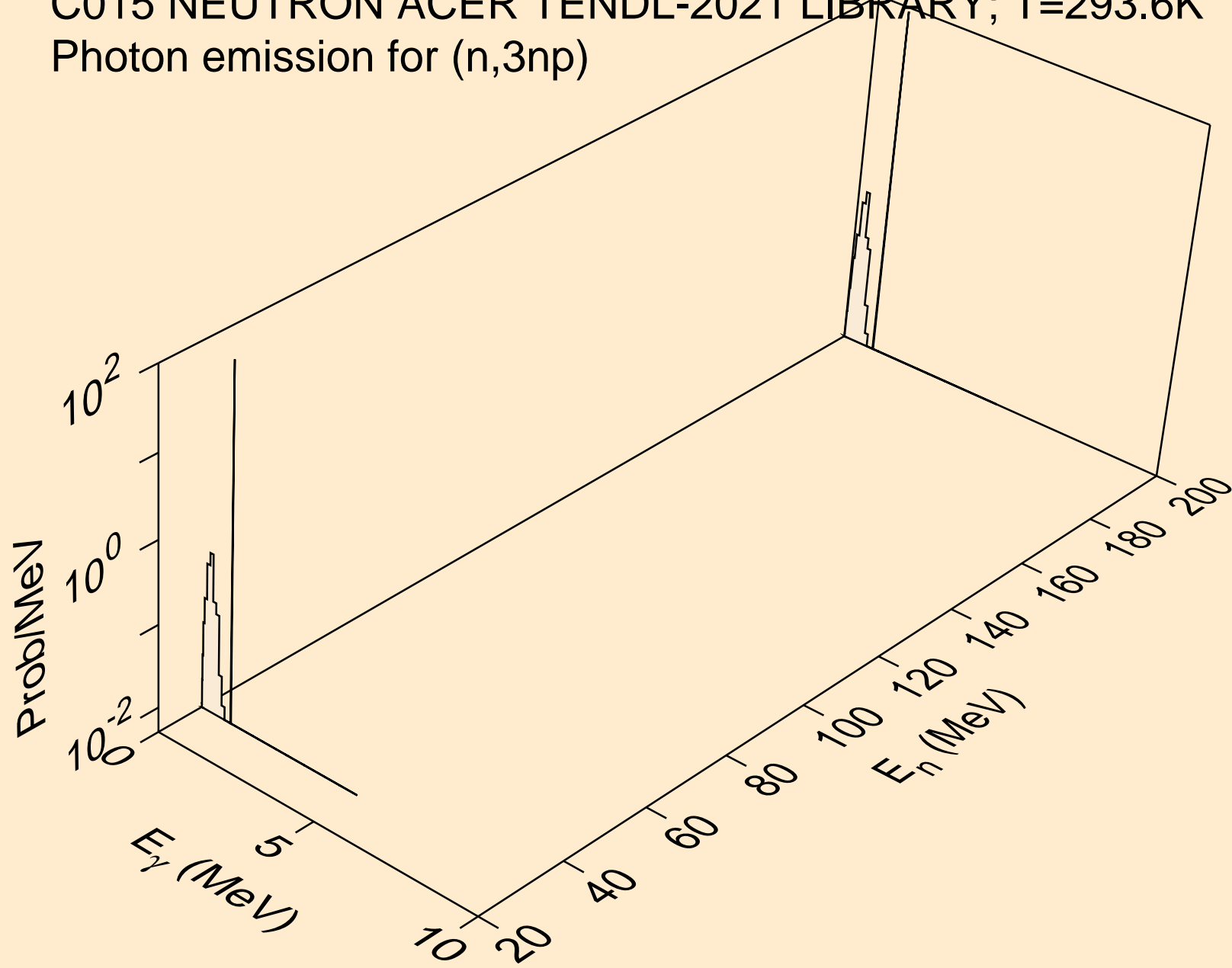
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



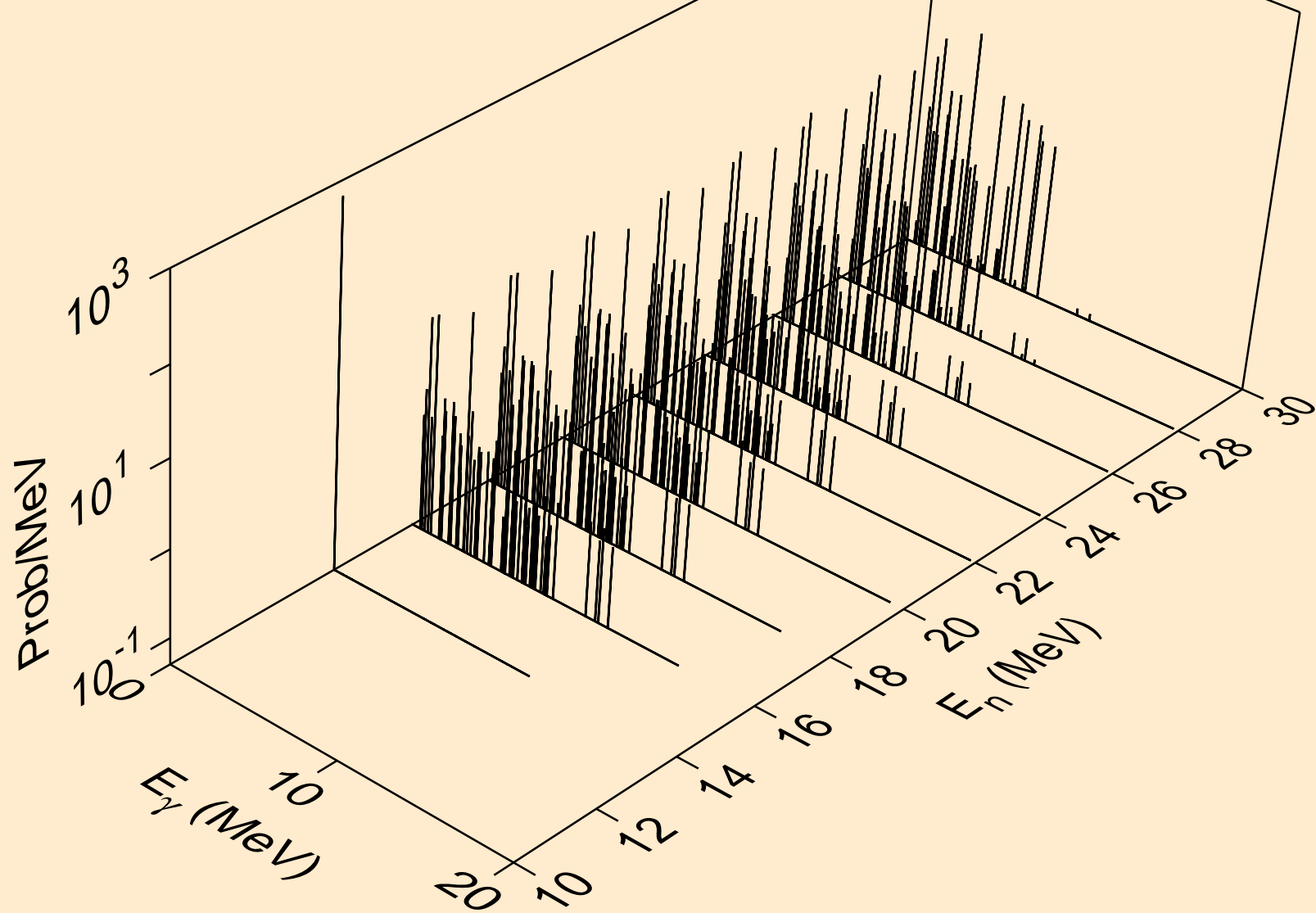
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



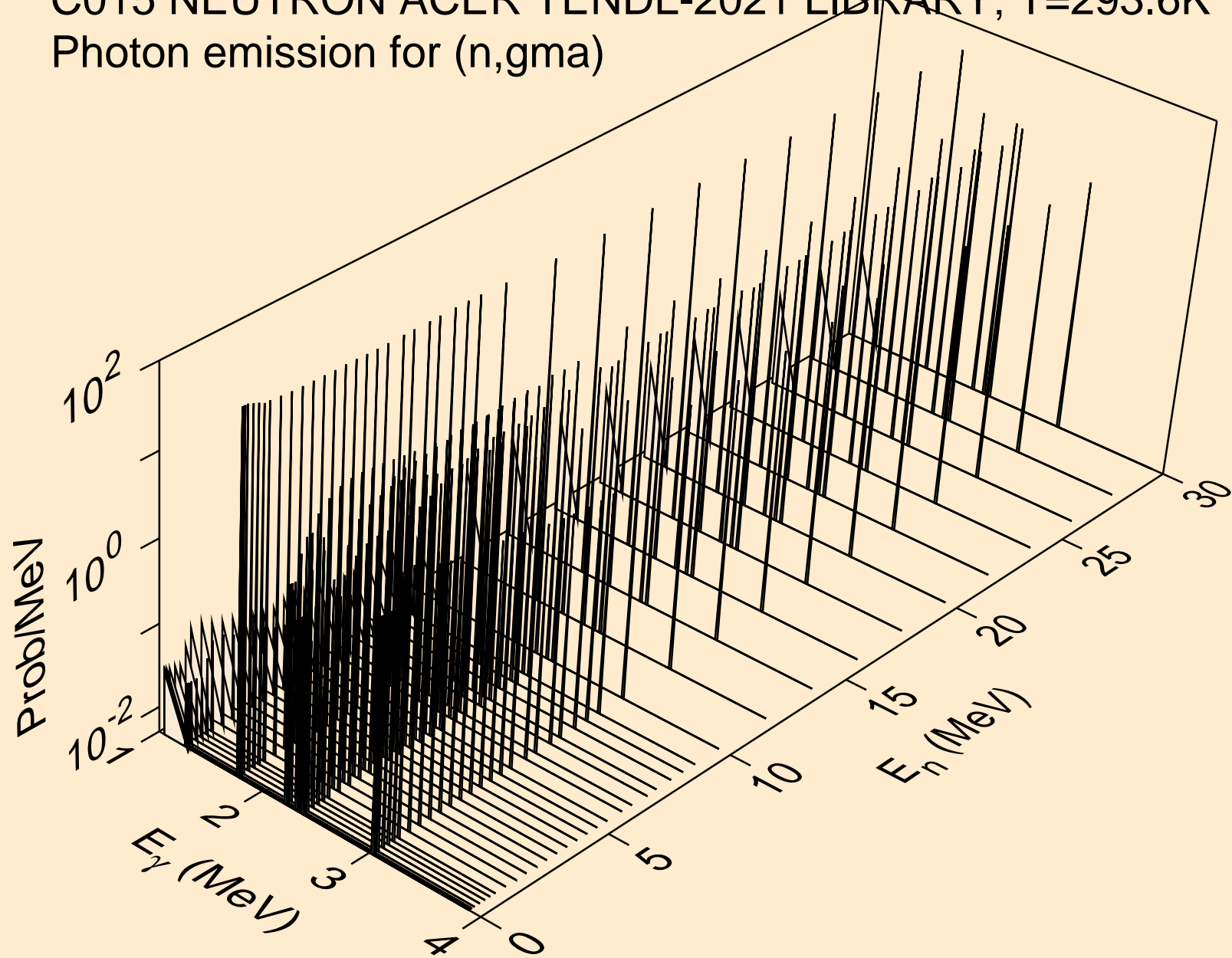
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



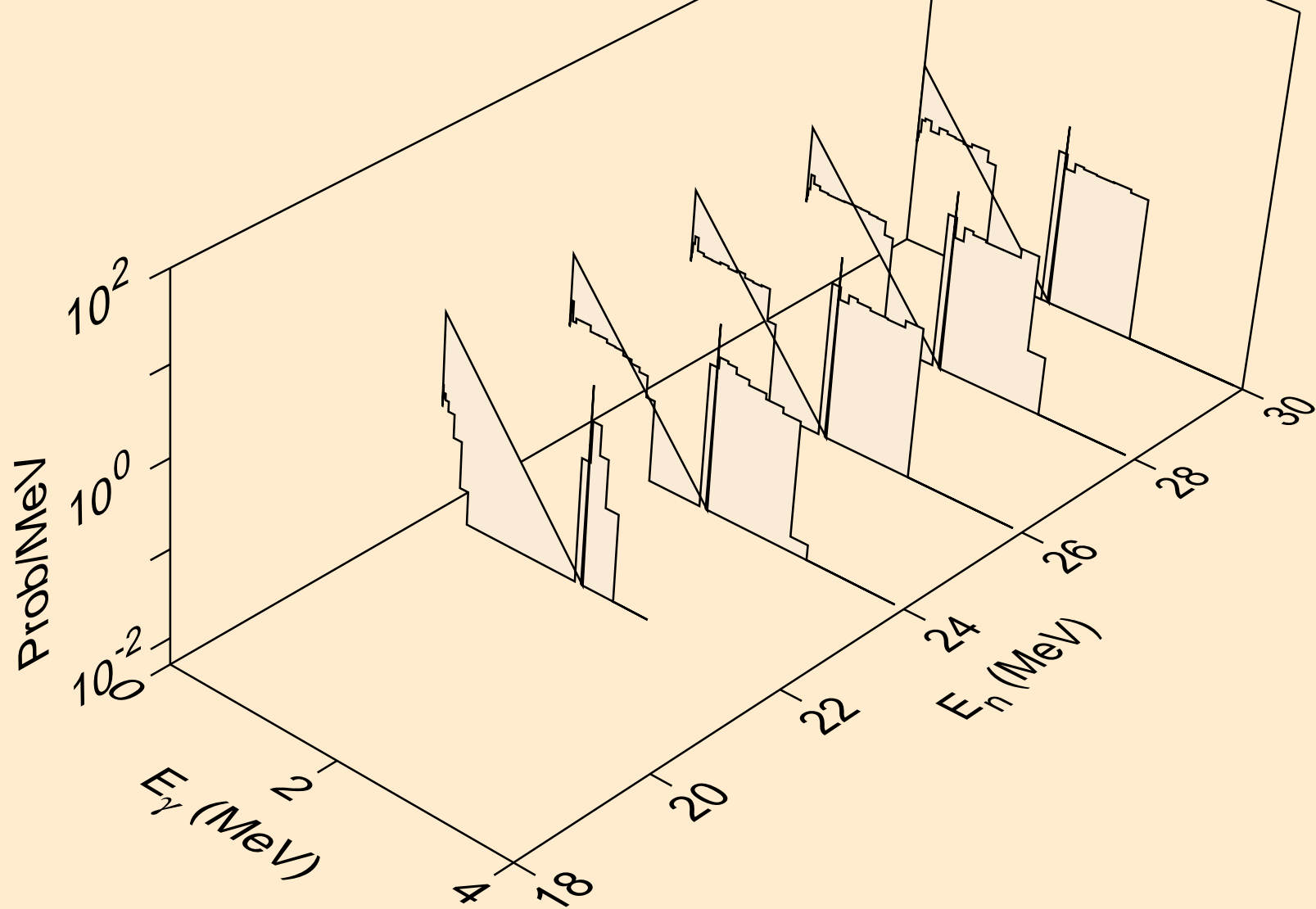
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



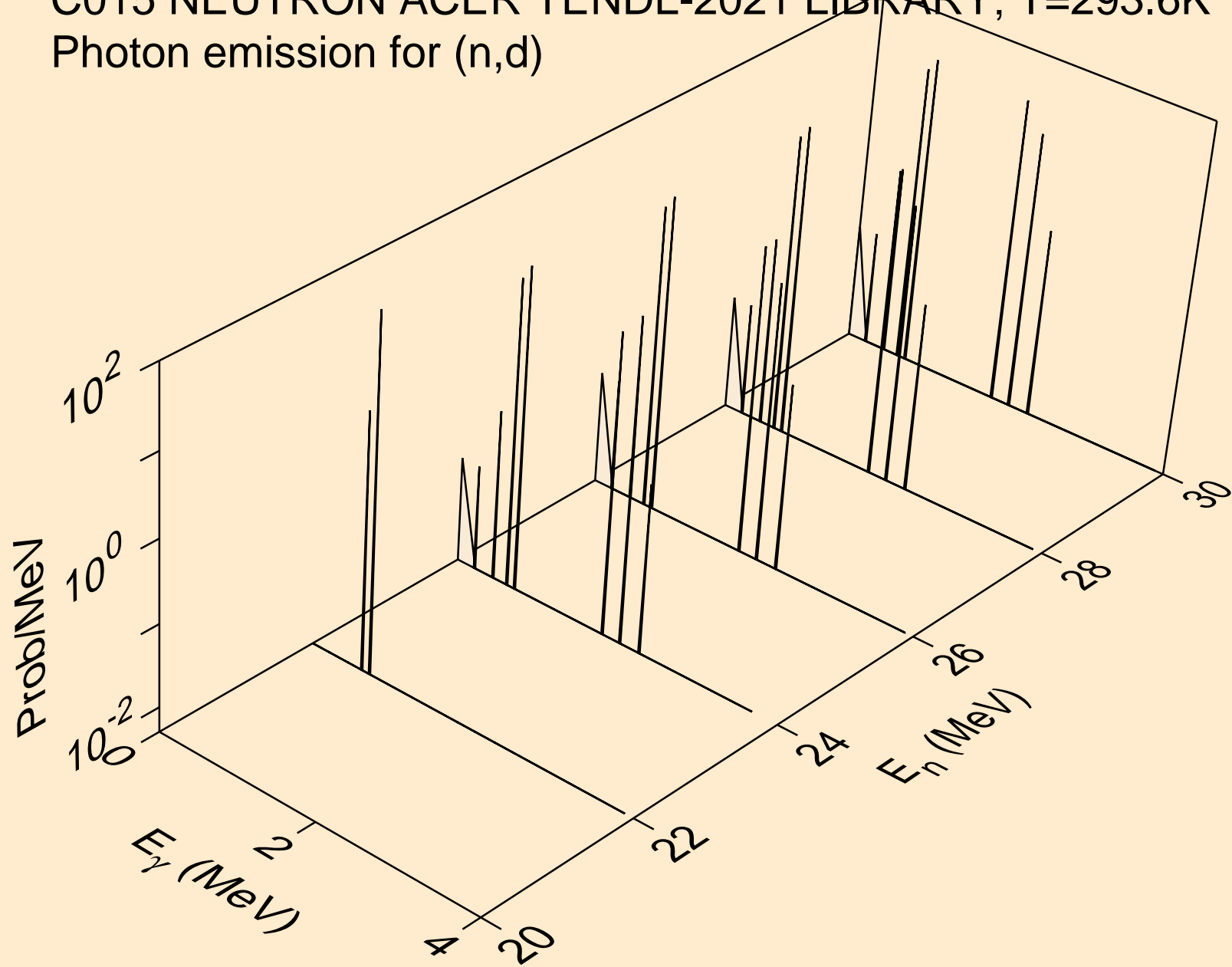
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



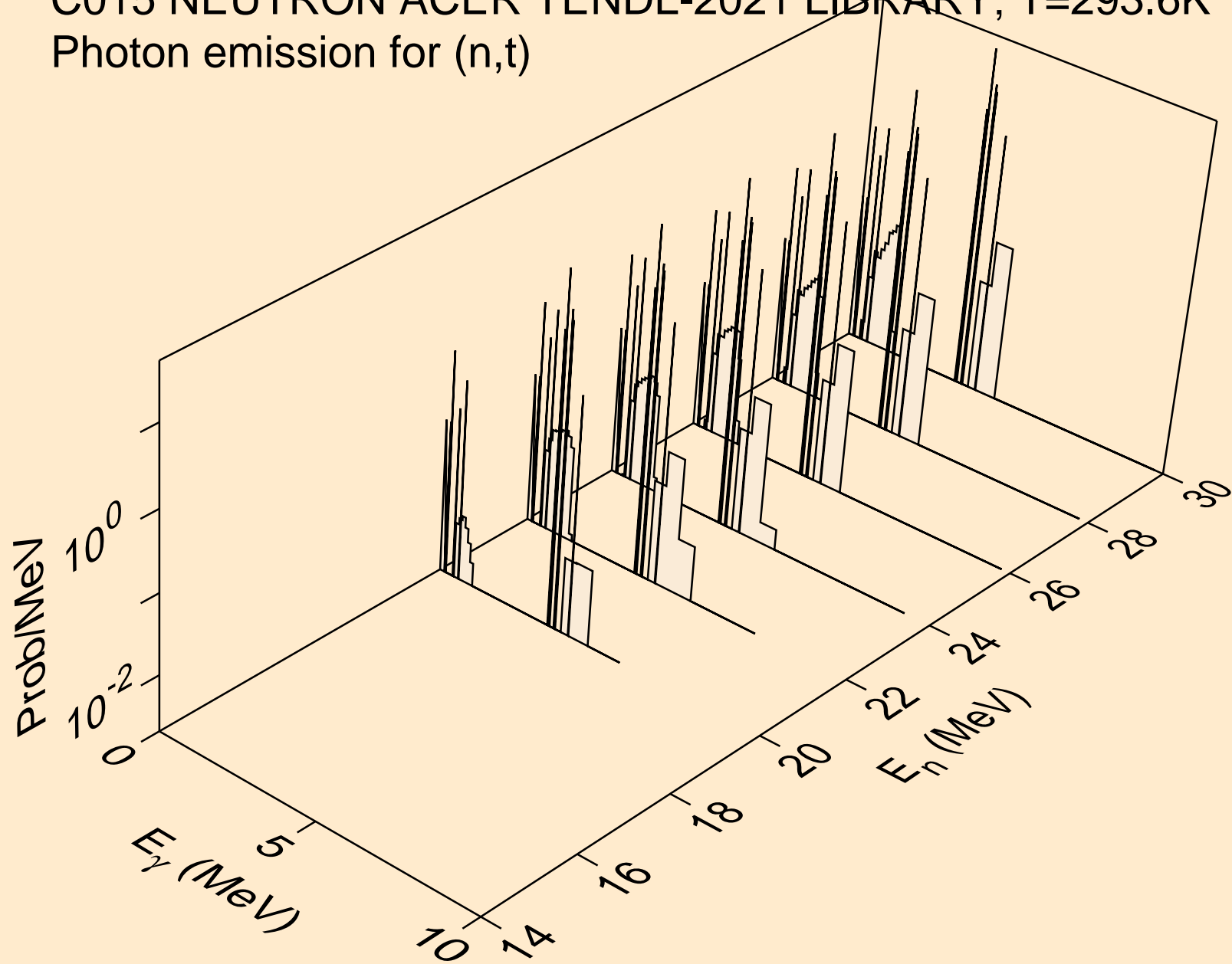
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



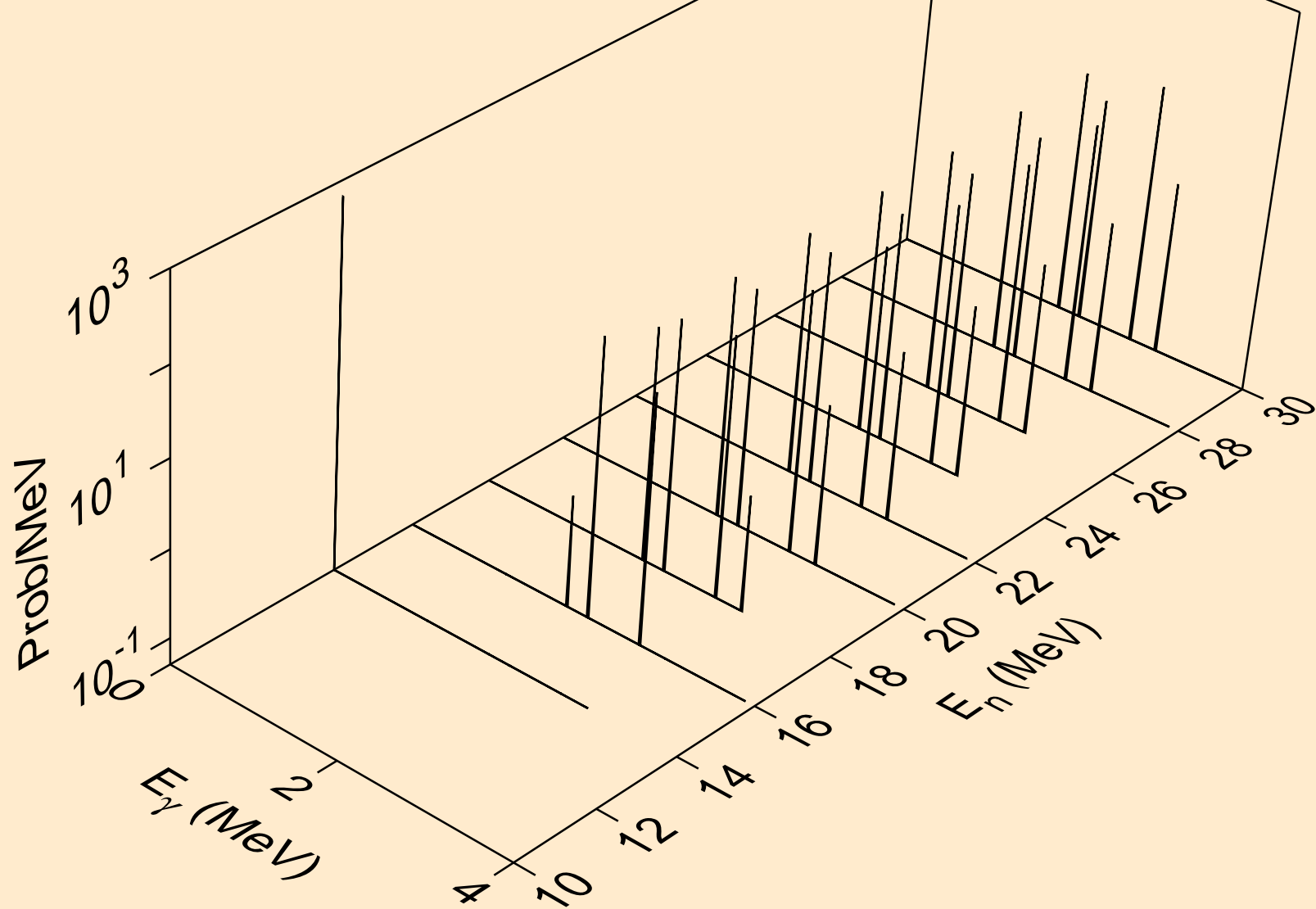
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



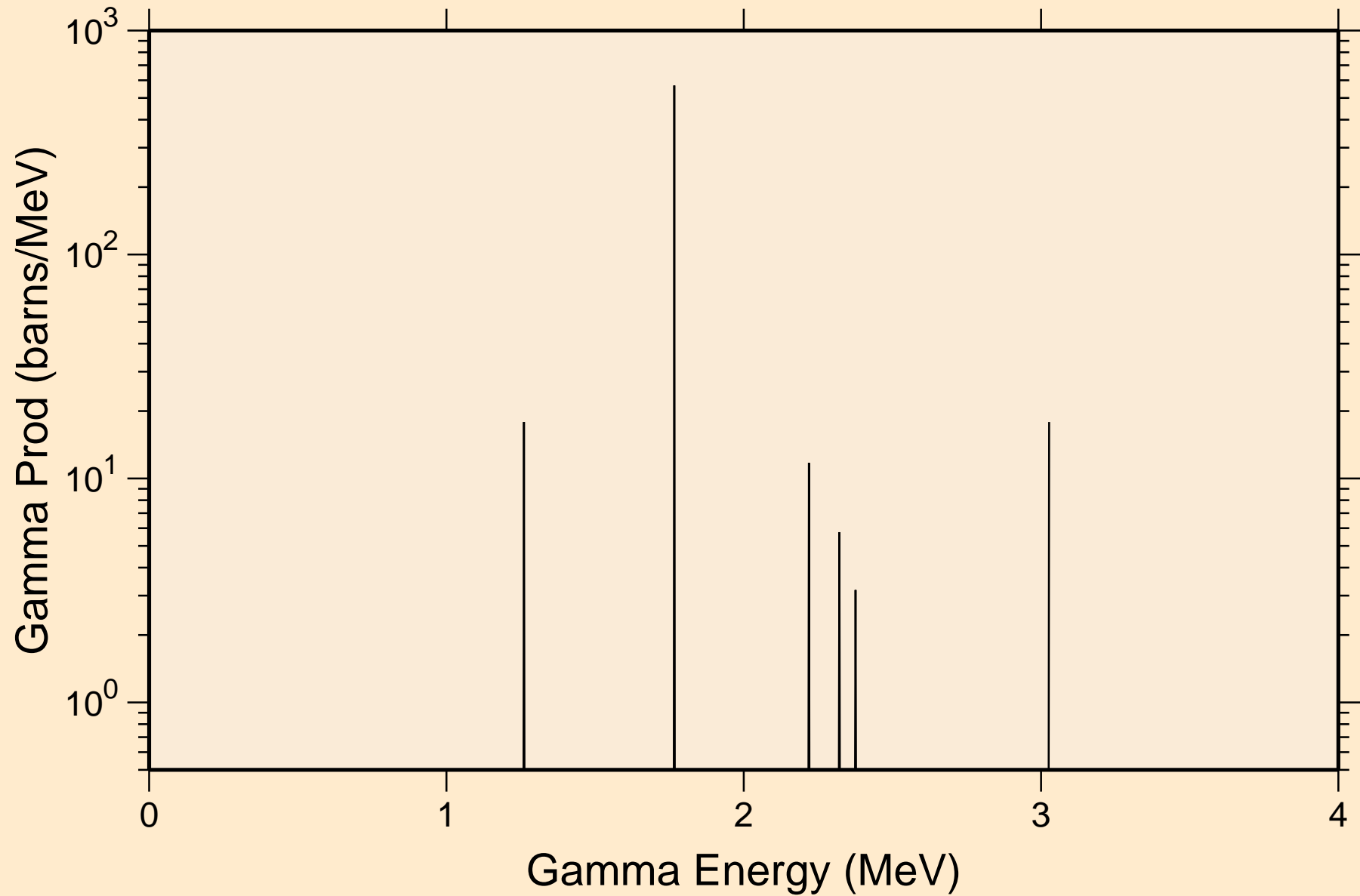
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



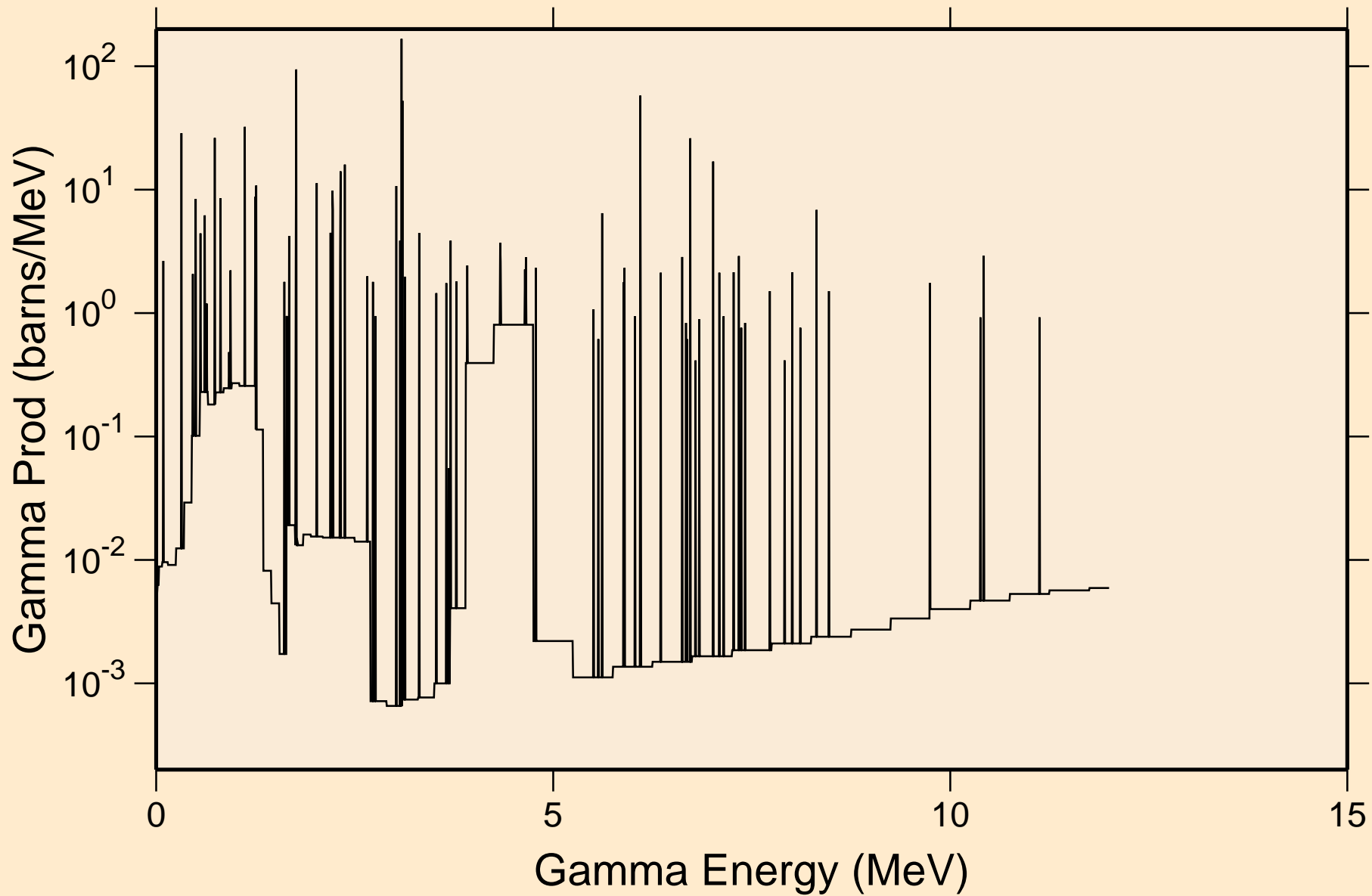
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



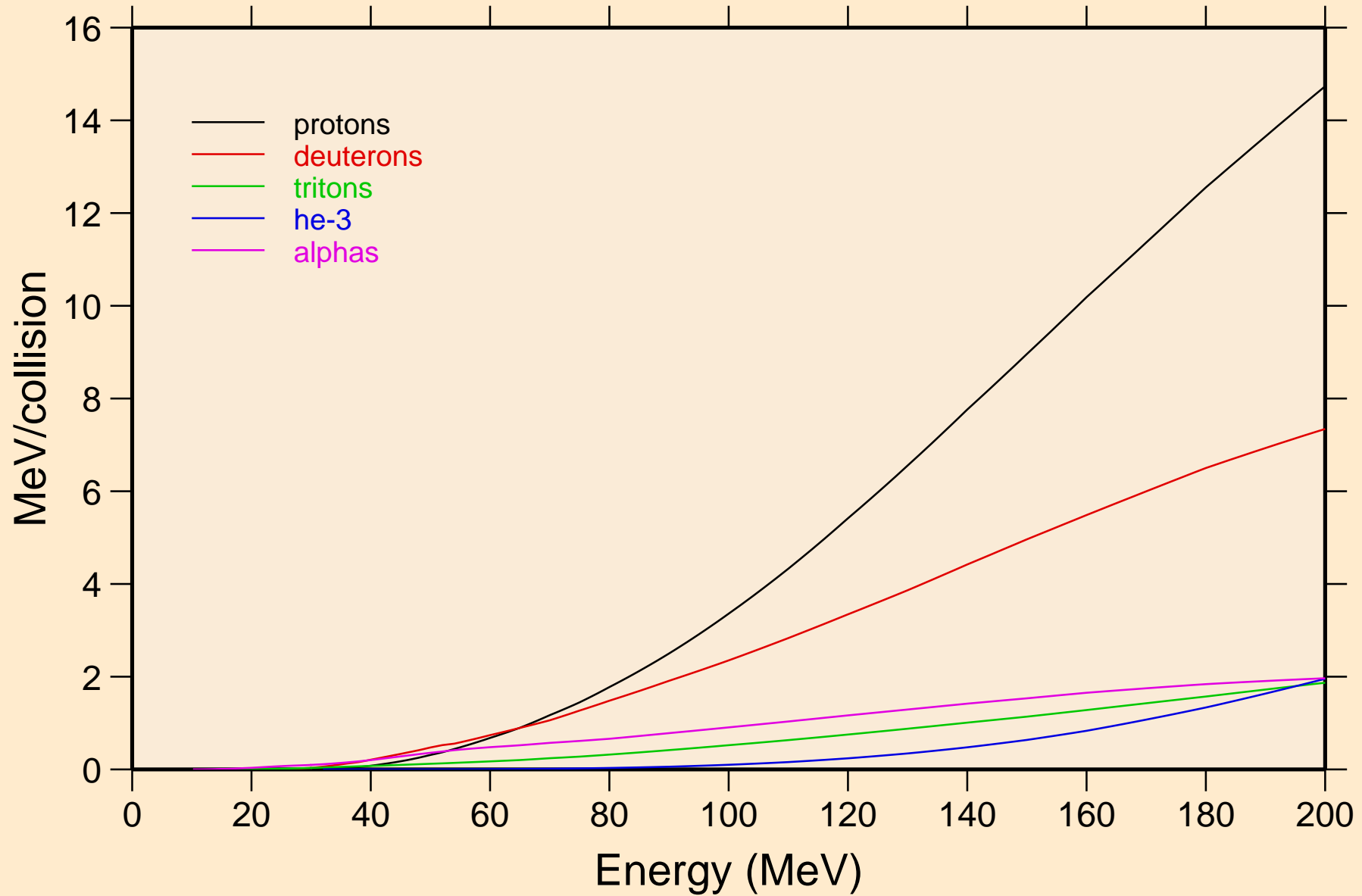
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



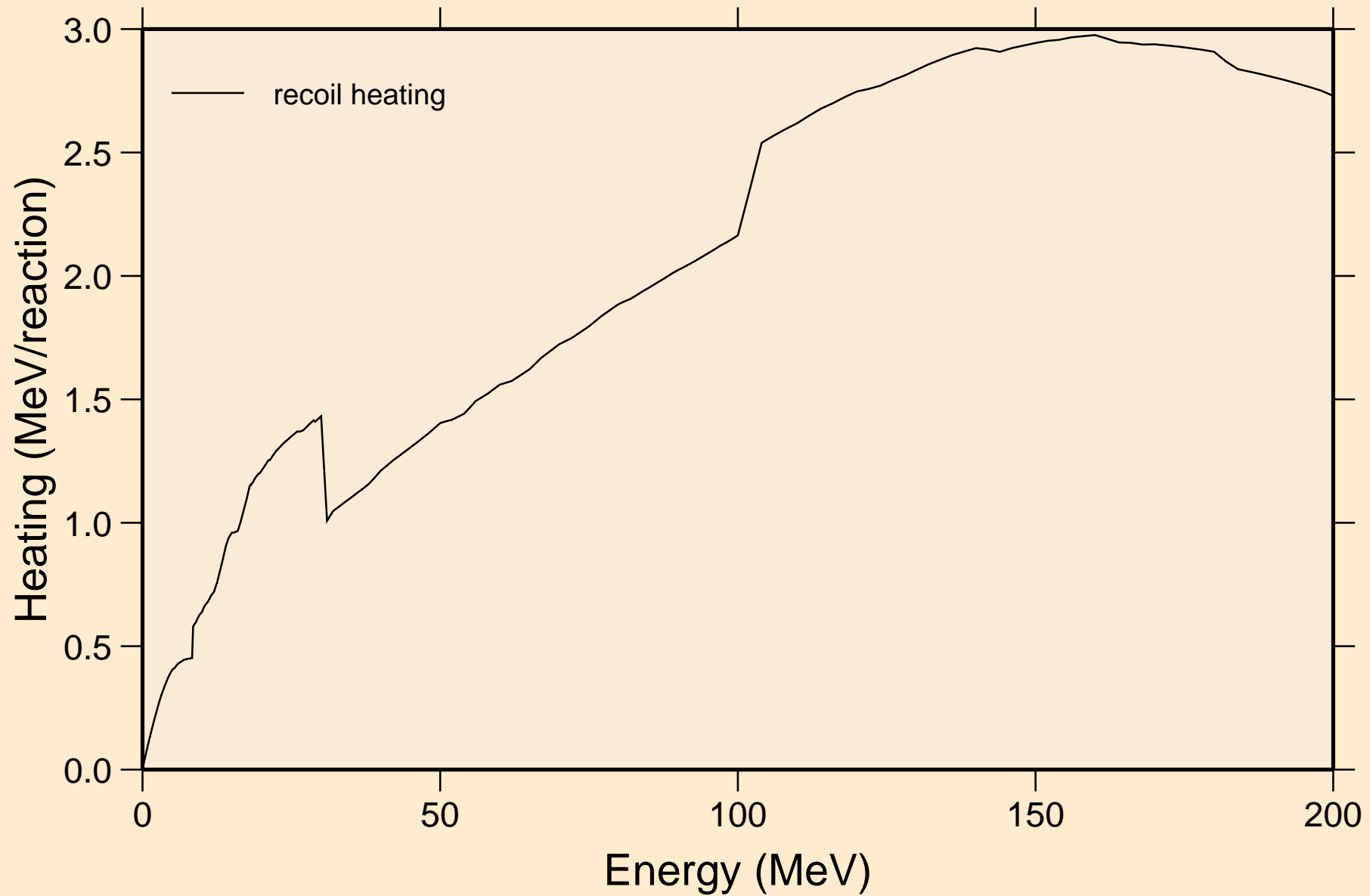
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions

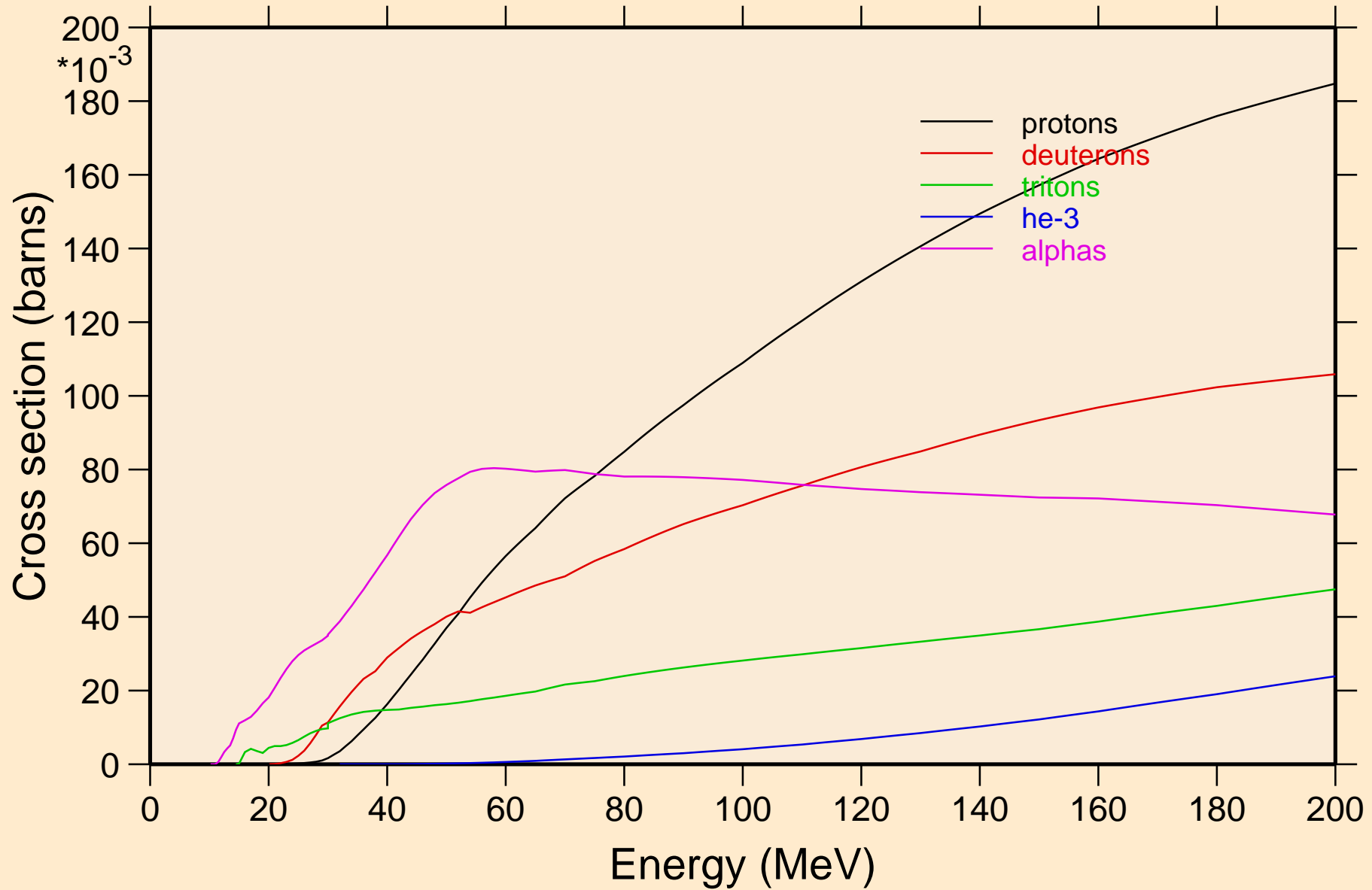


C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating

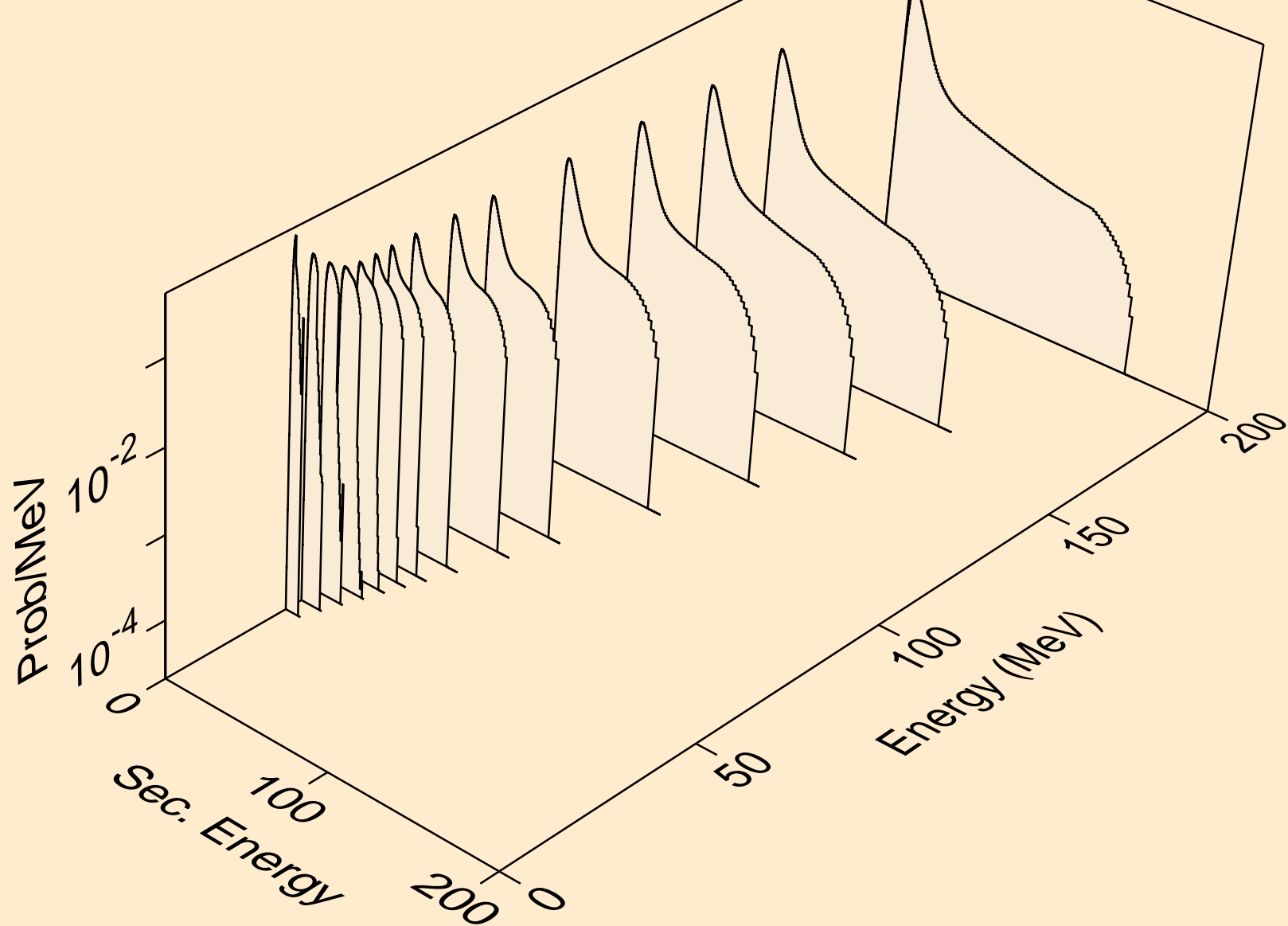


C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

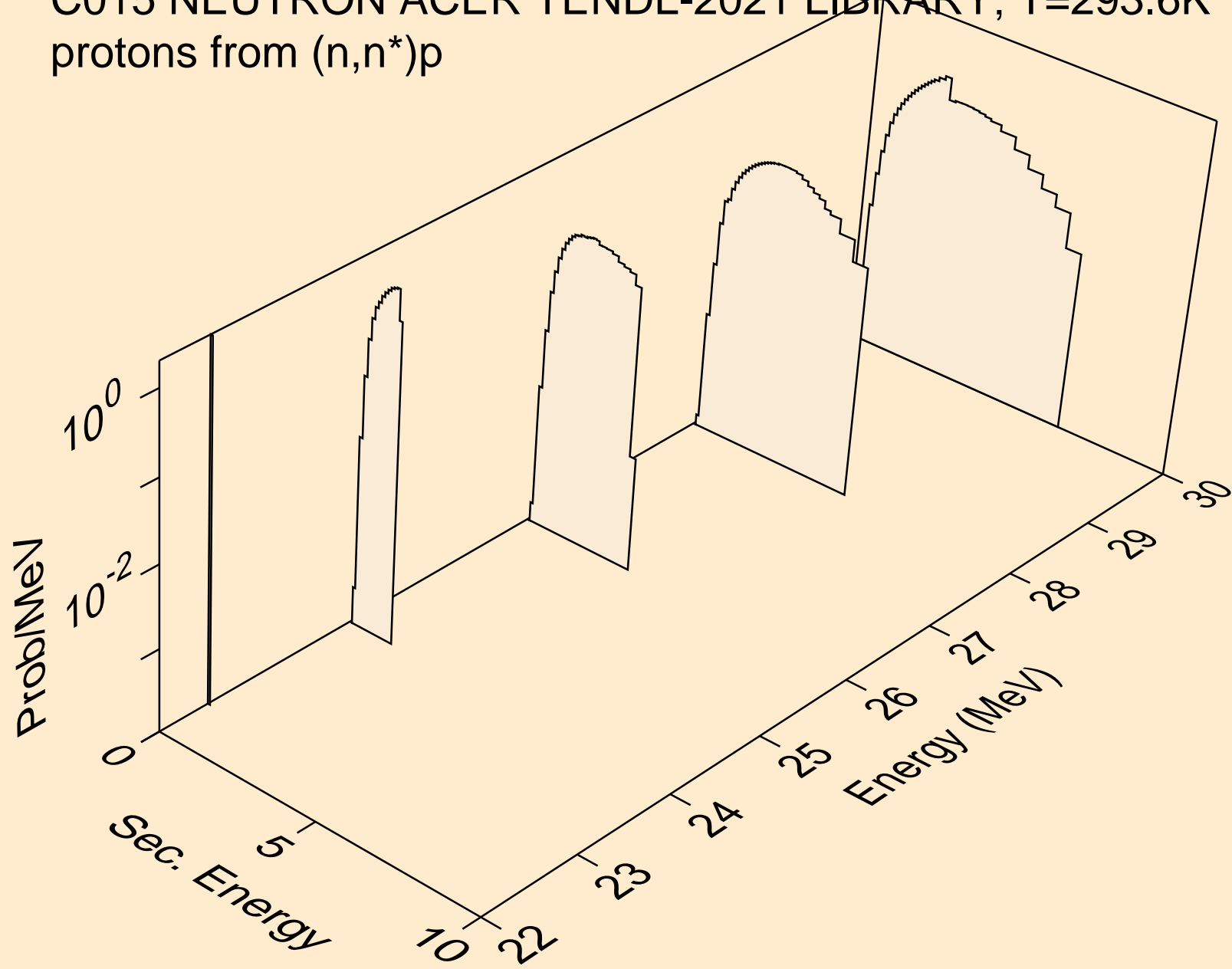
Particle production cross sections



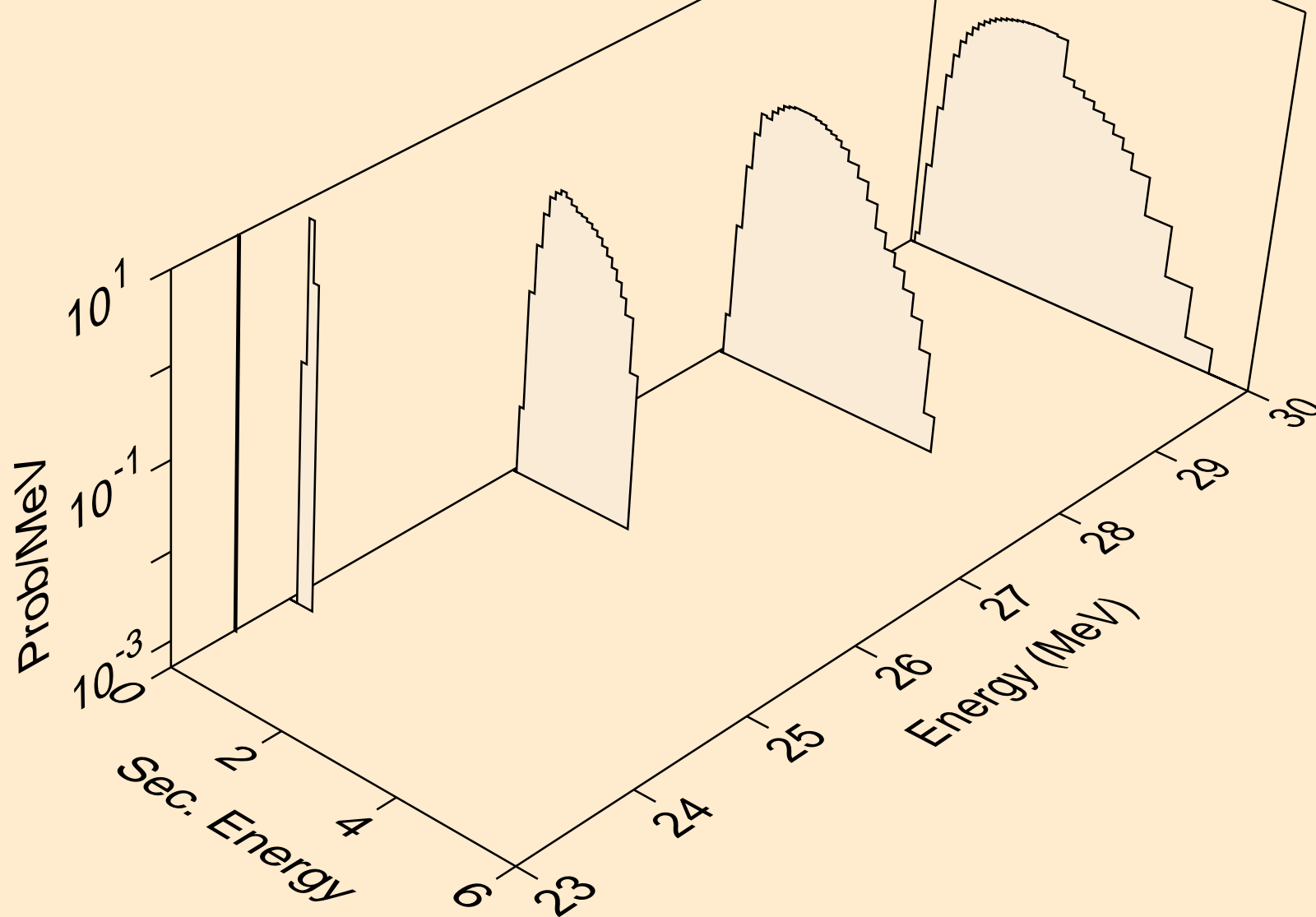
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



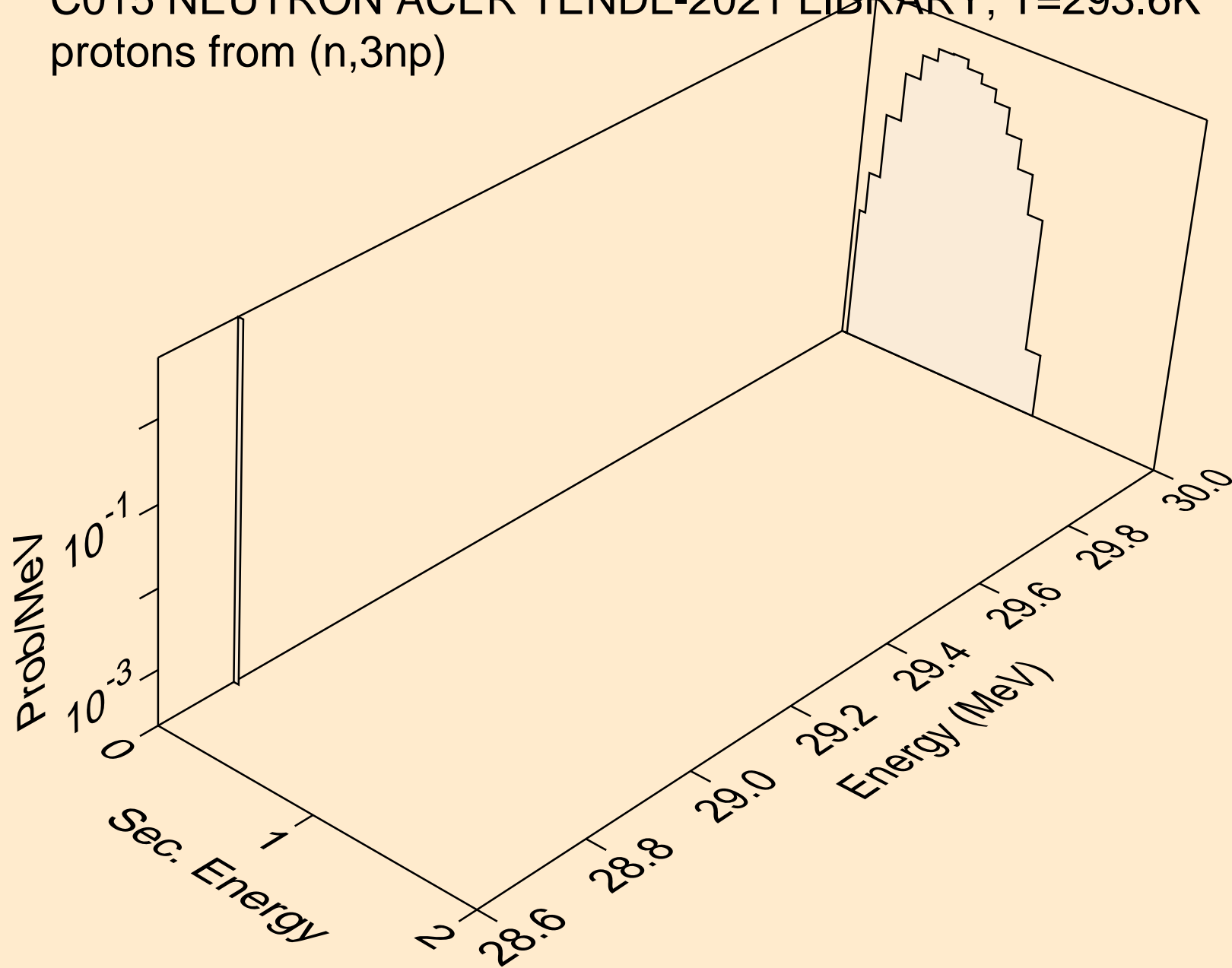
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



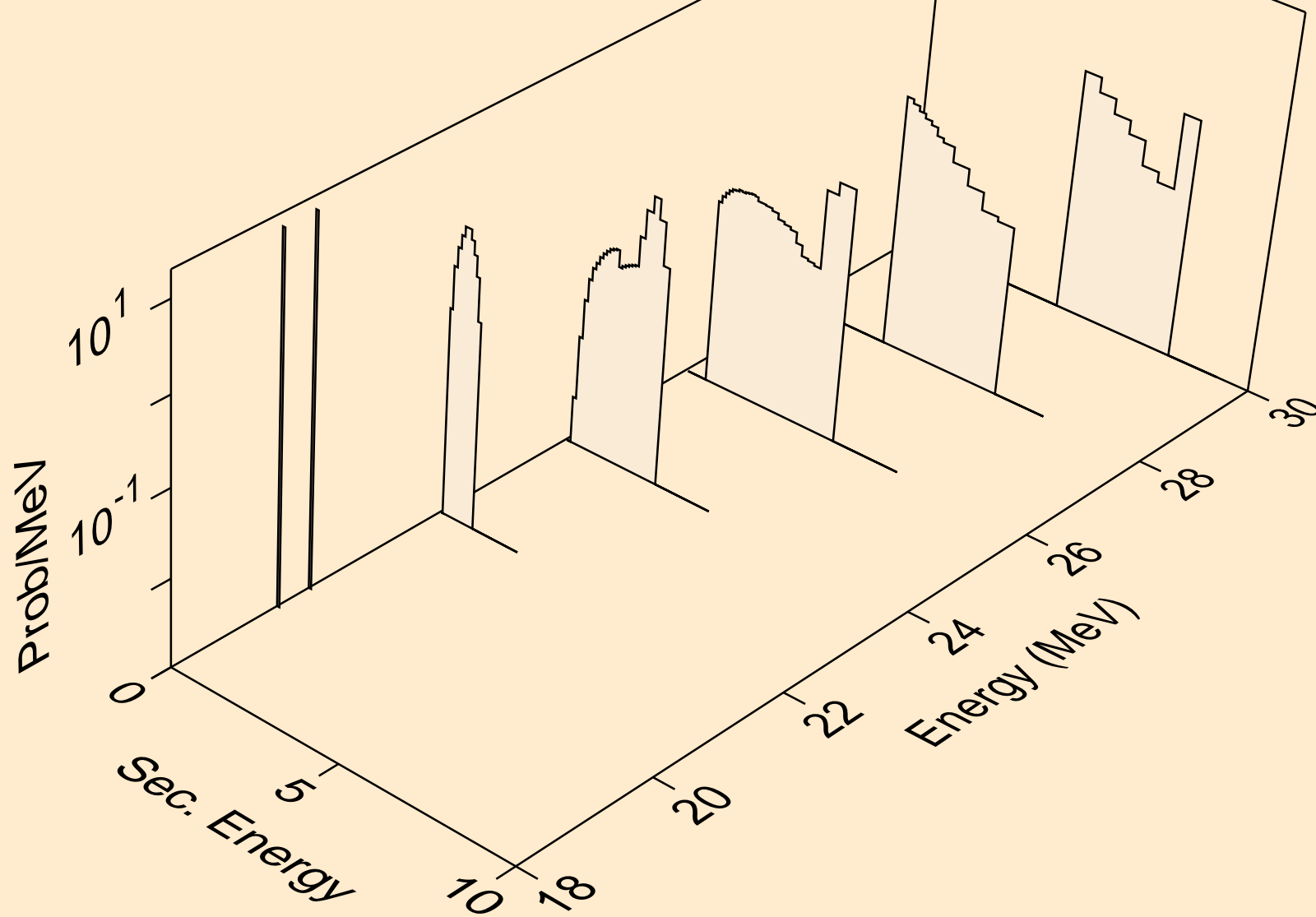
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



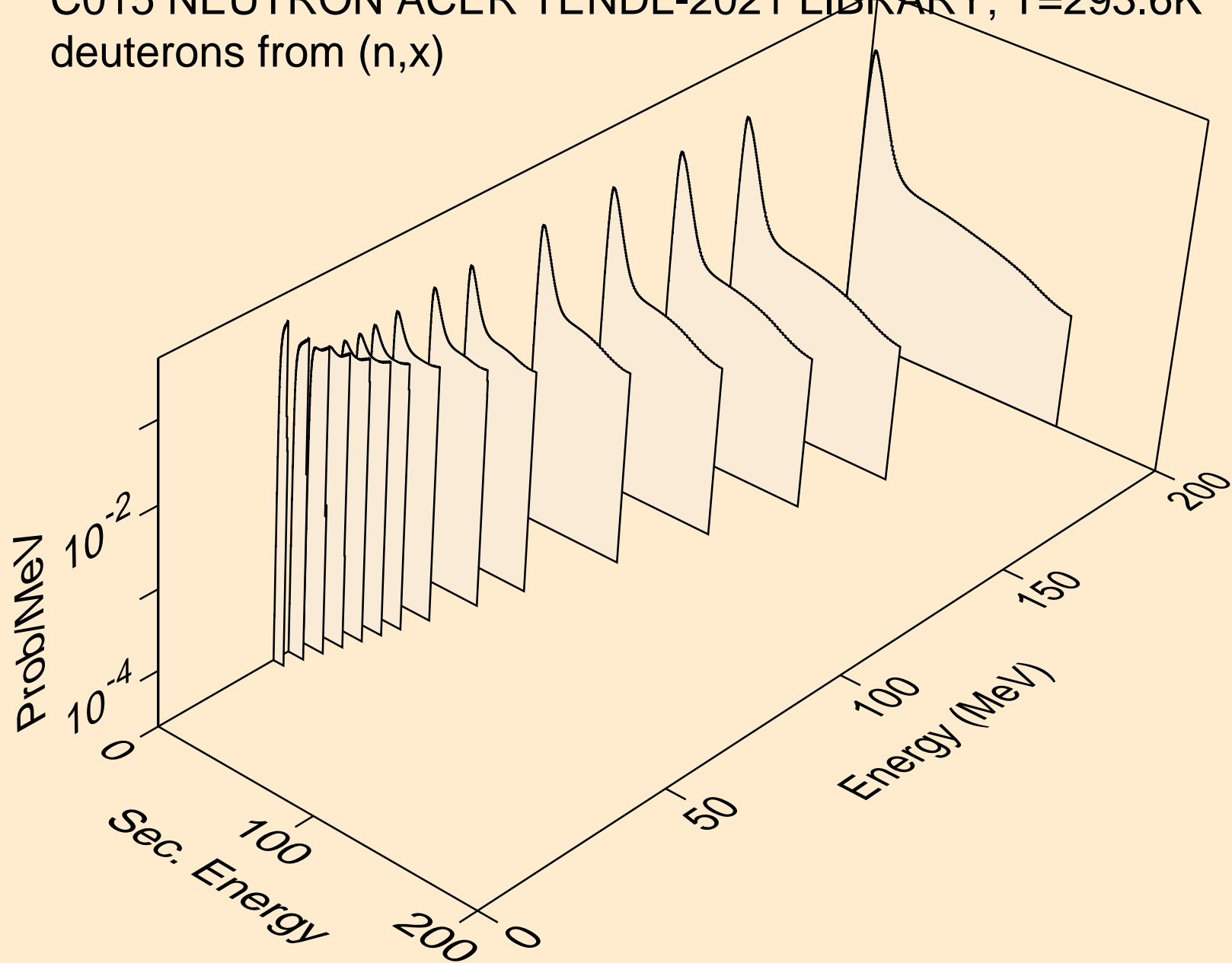
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



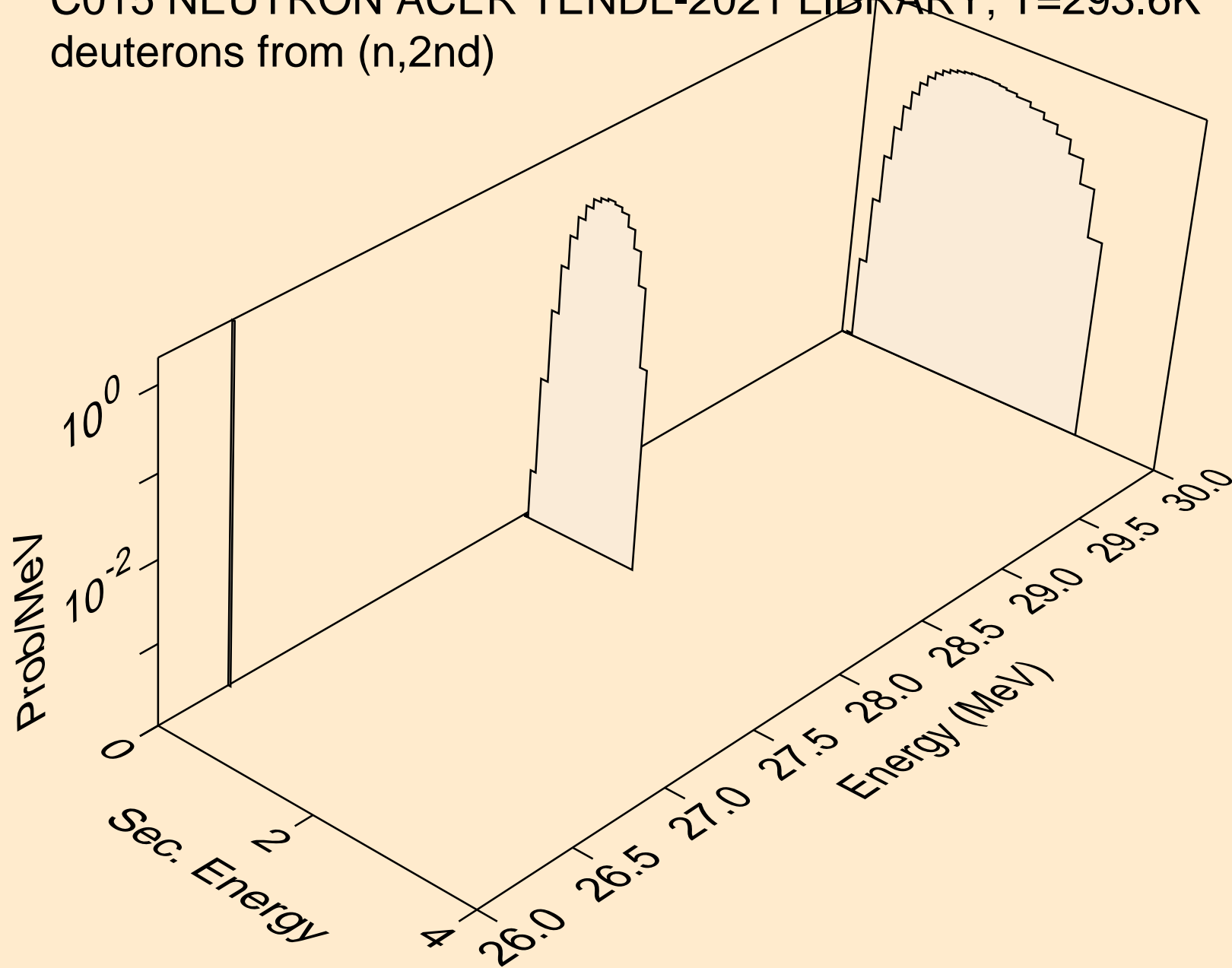
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



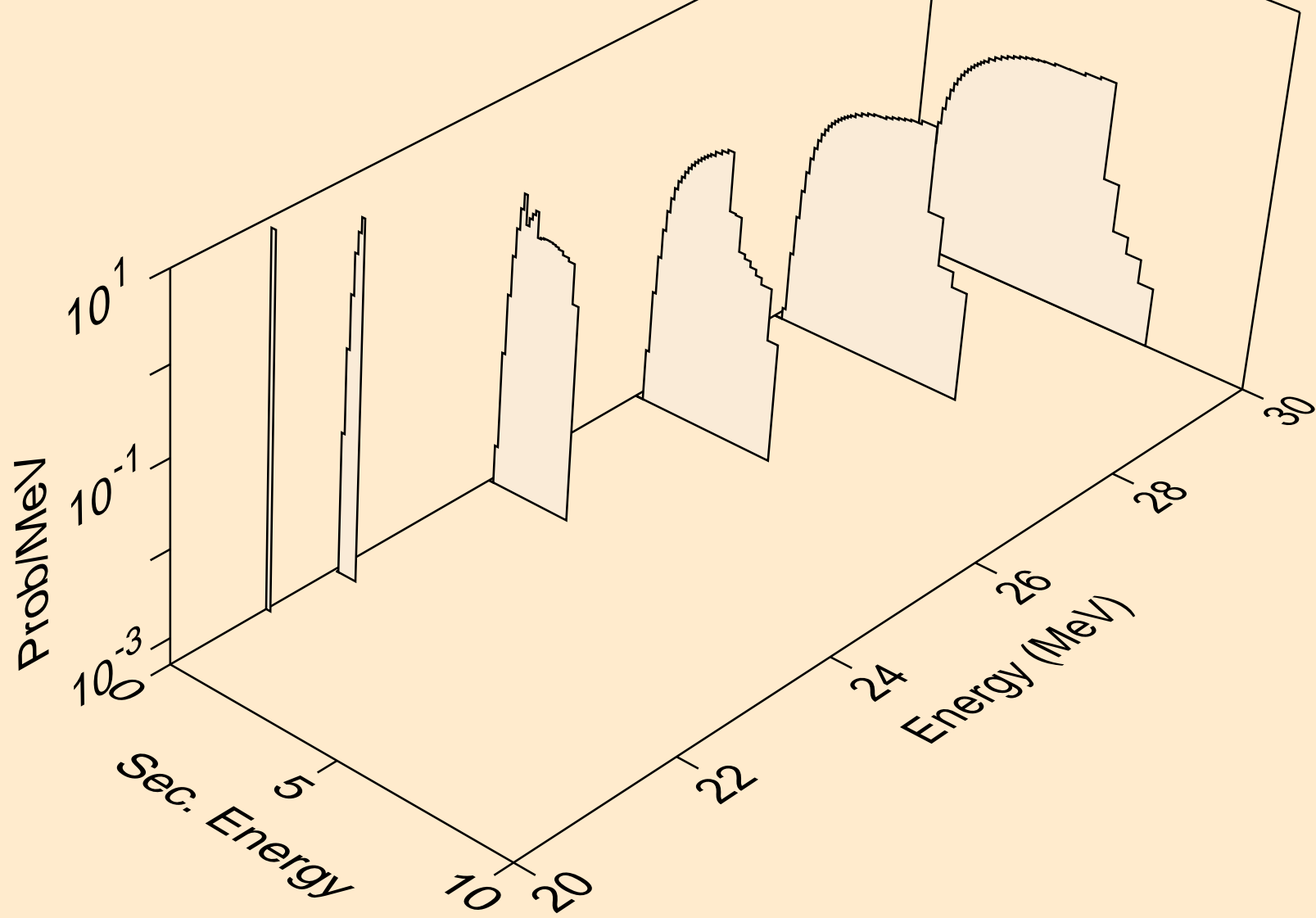
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



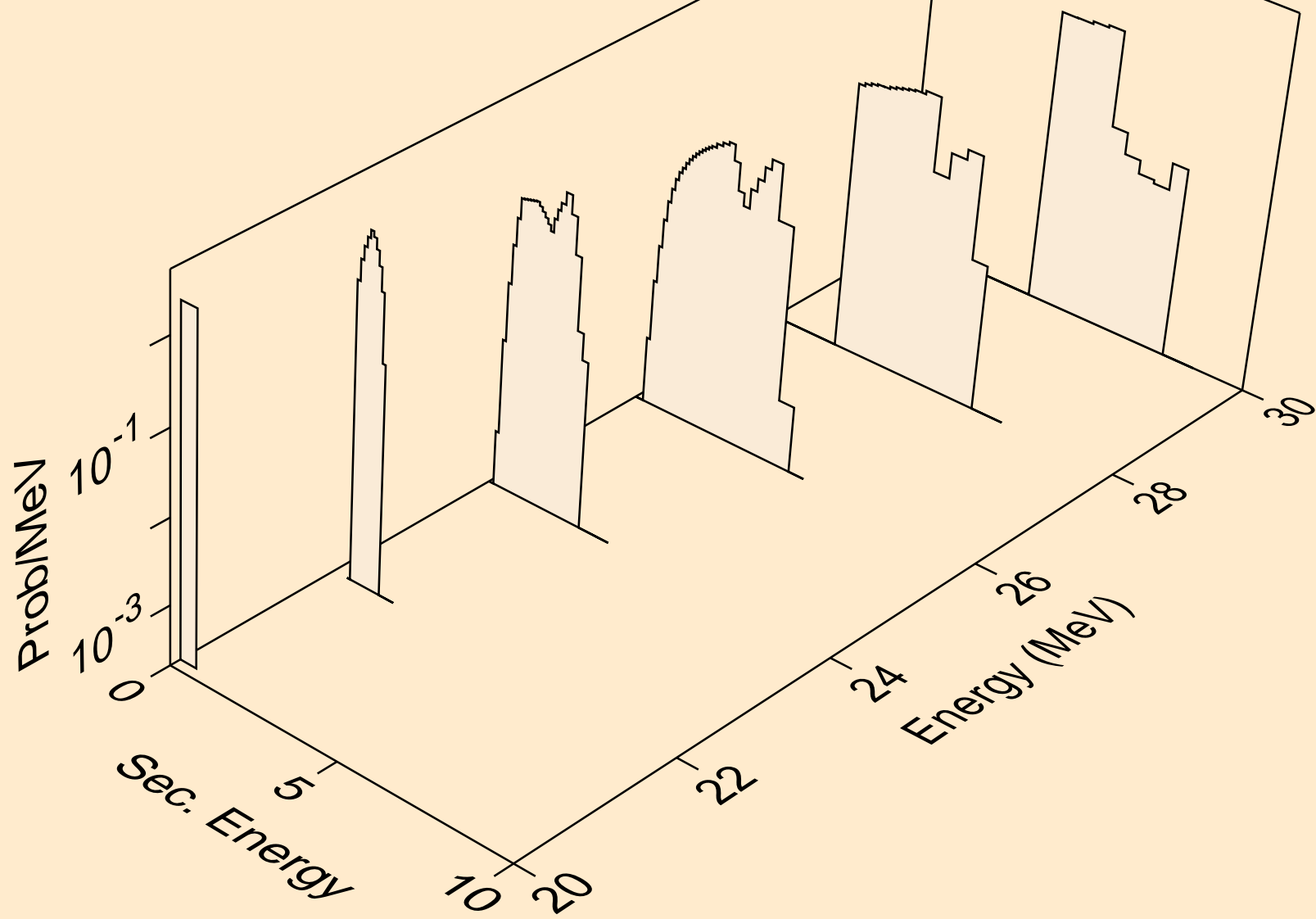
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



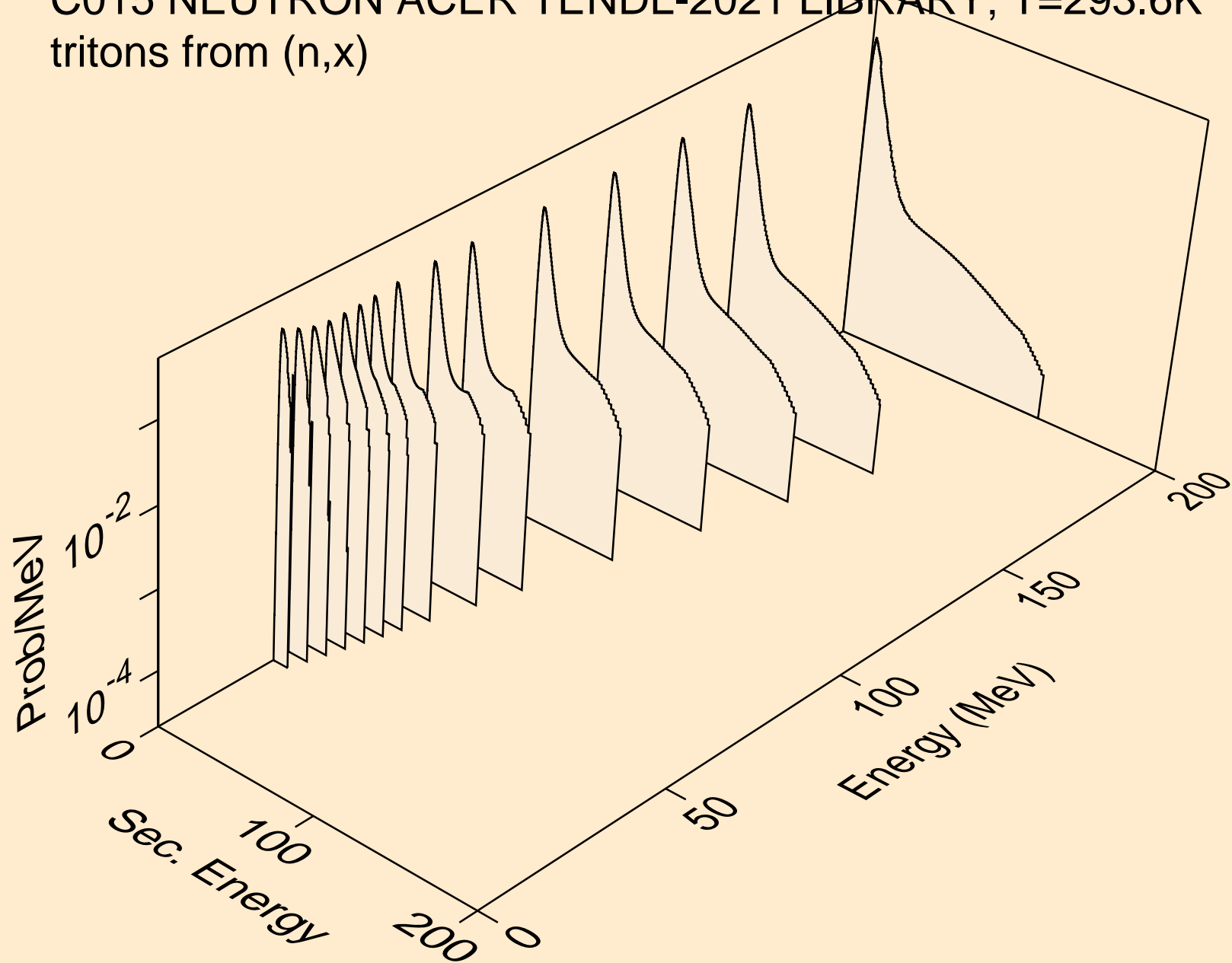
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



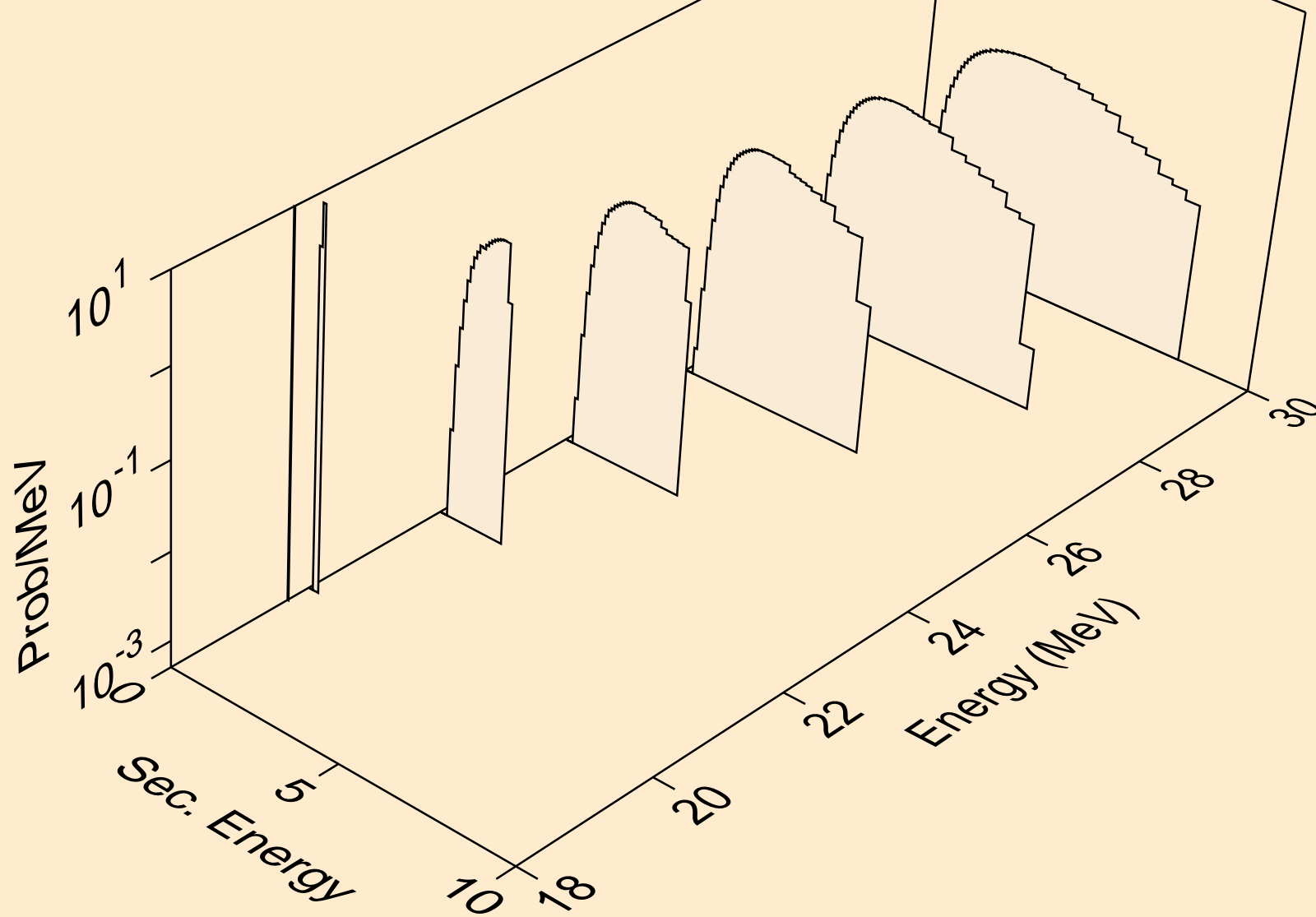
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



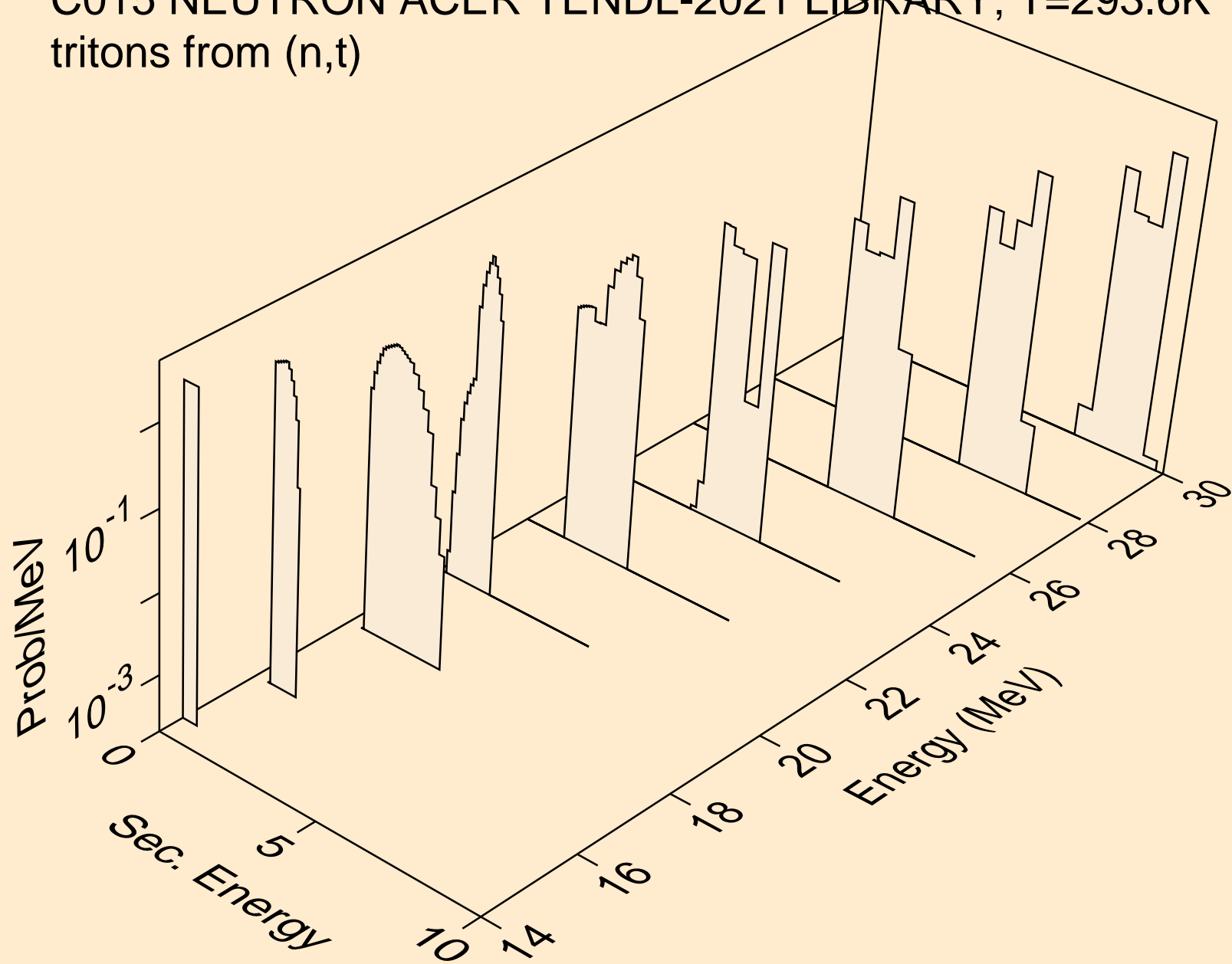
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



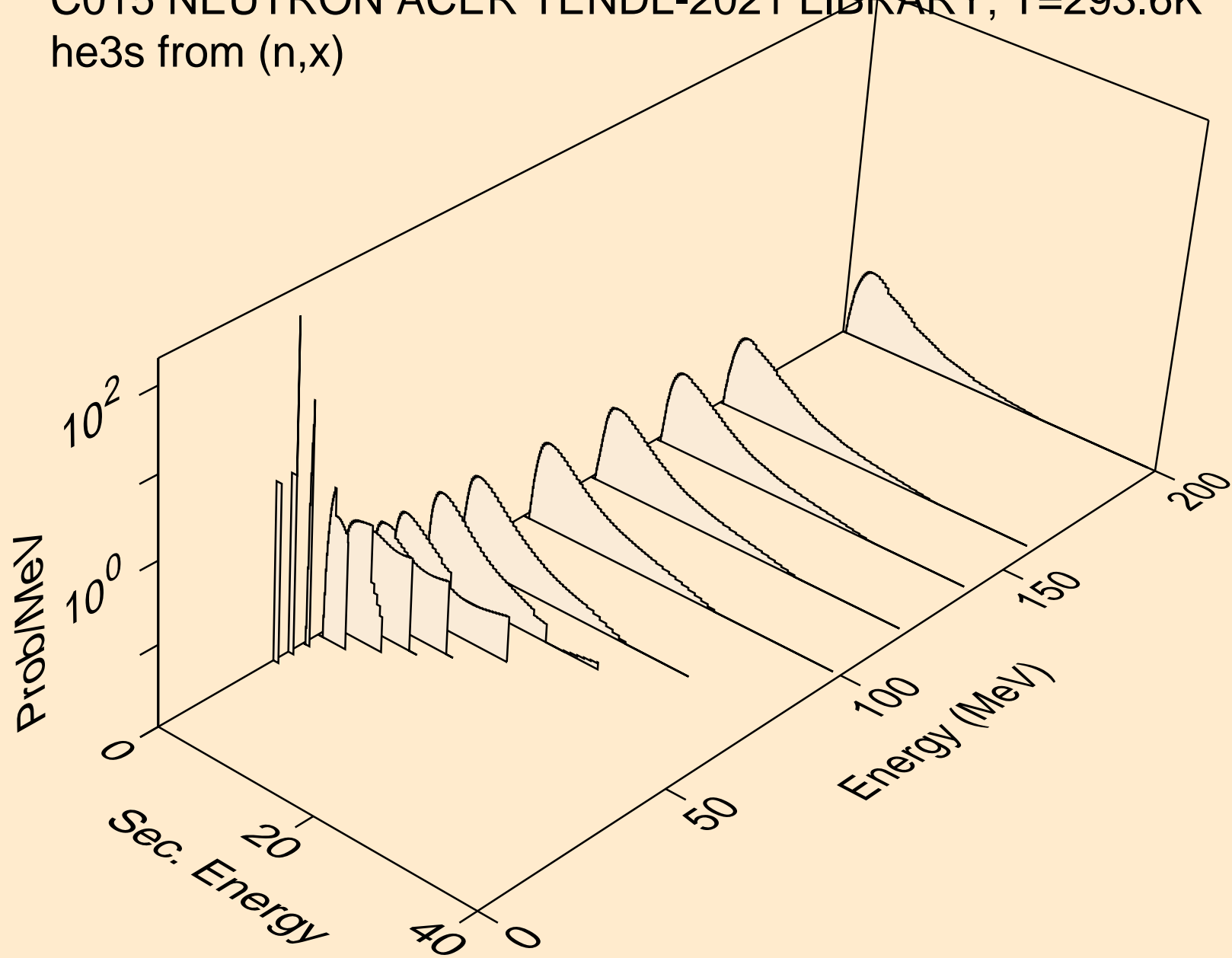
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



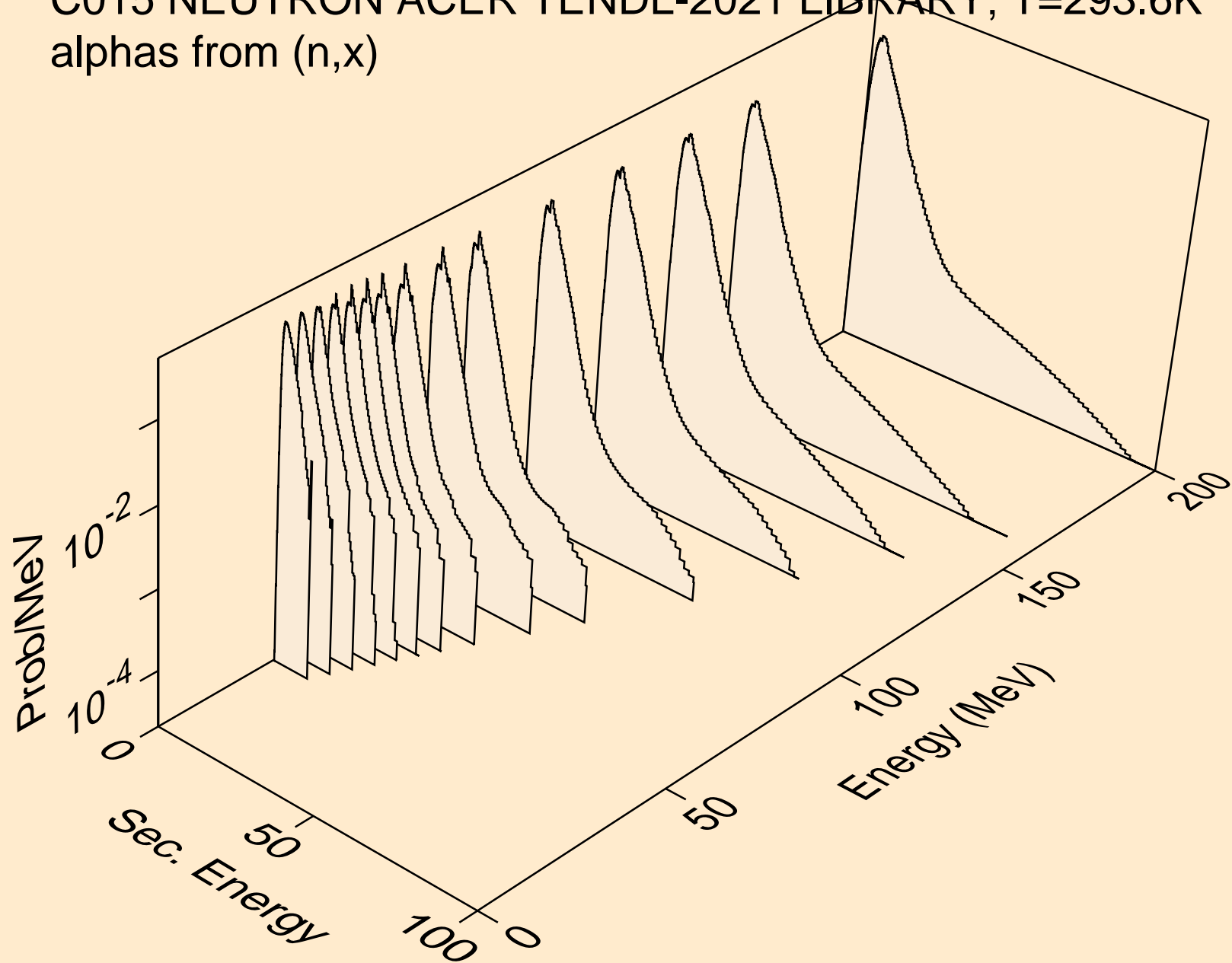
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



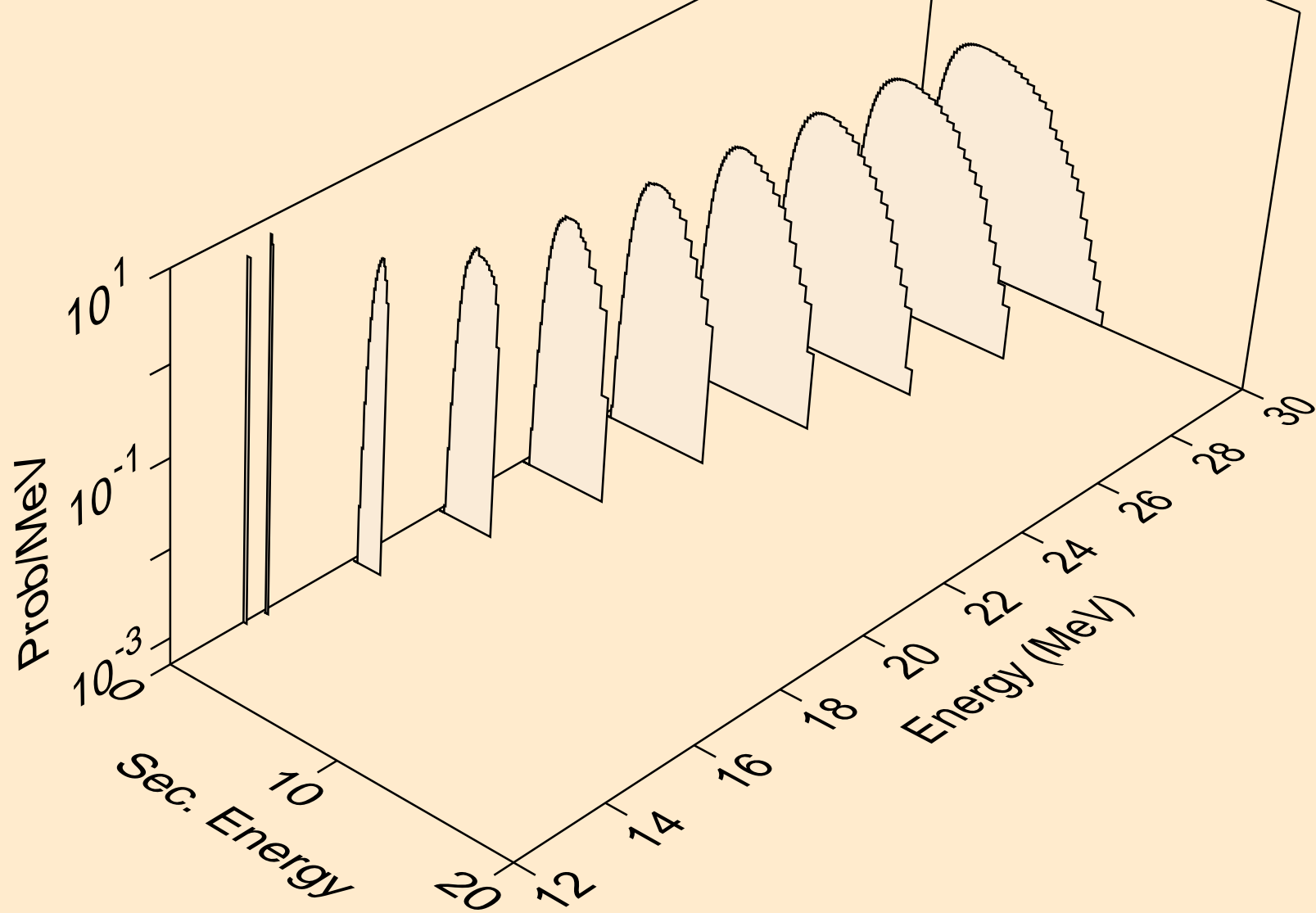
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



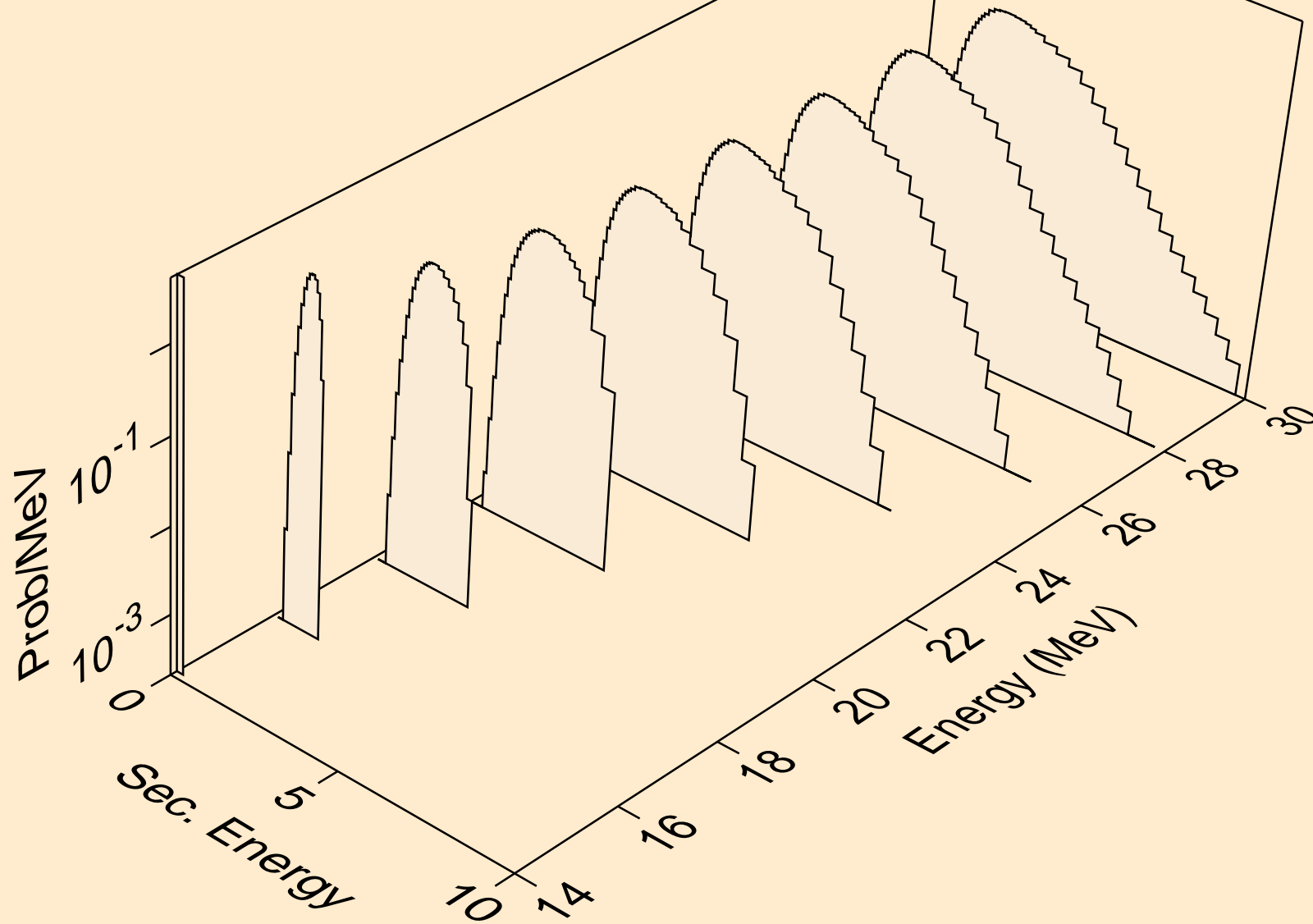
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



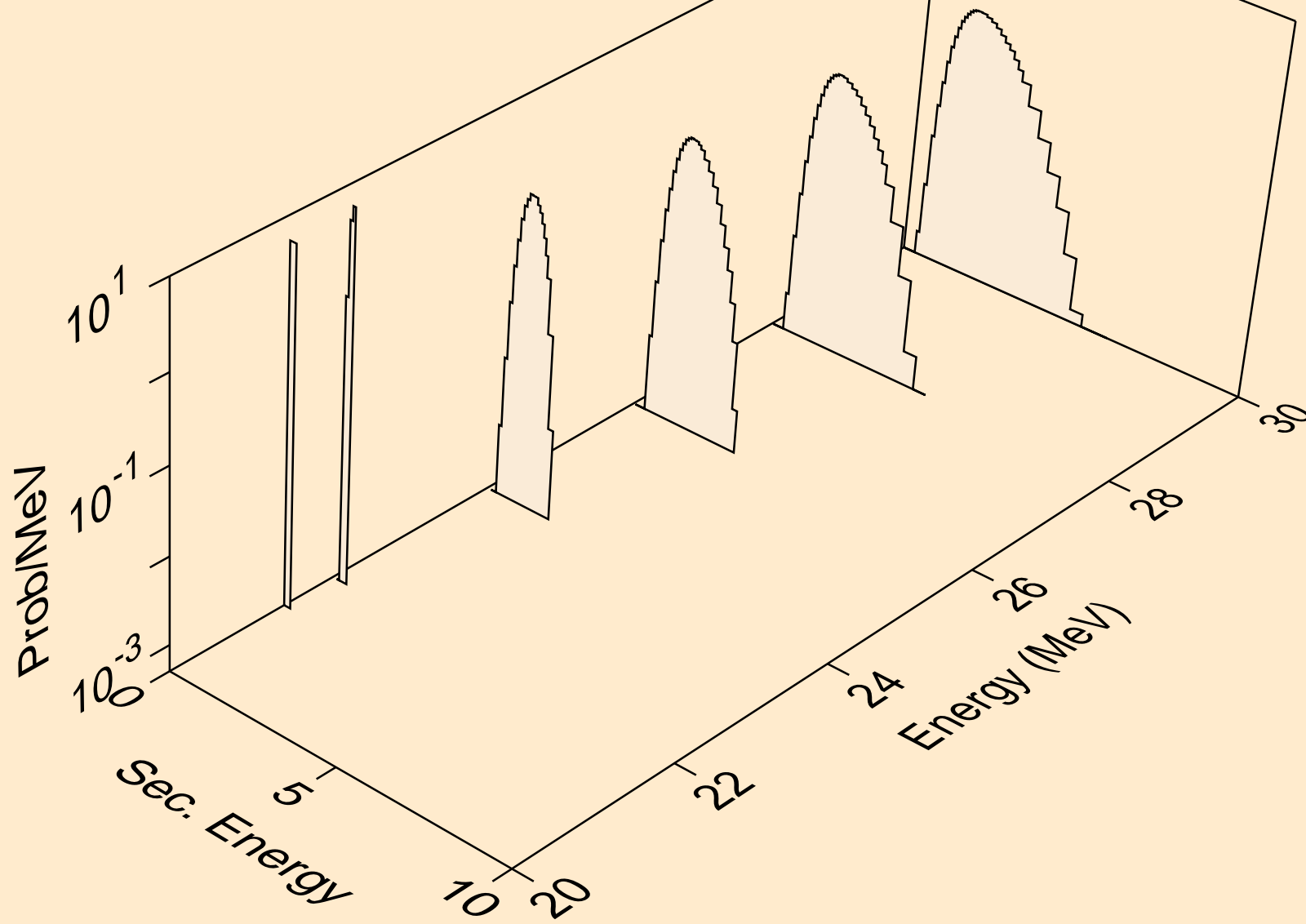
C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



C015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)

