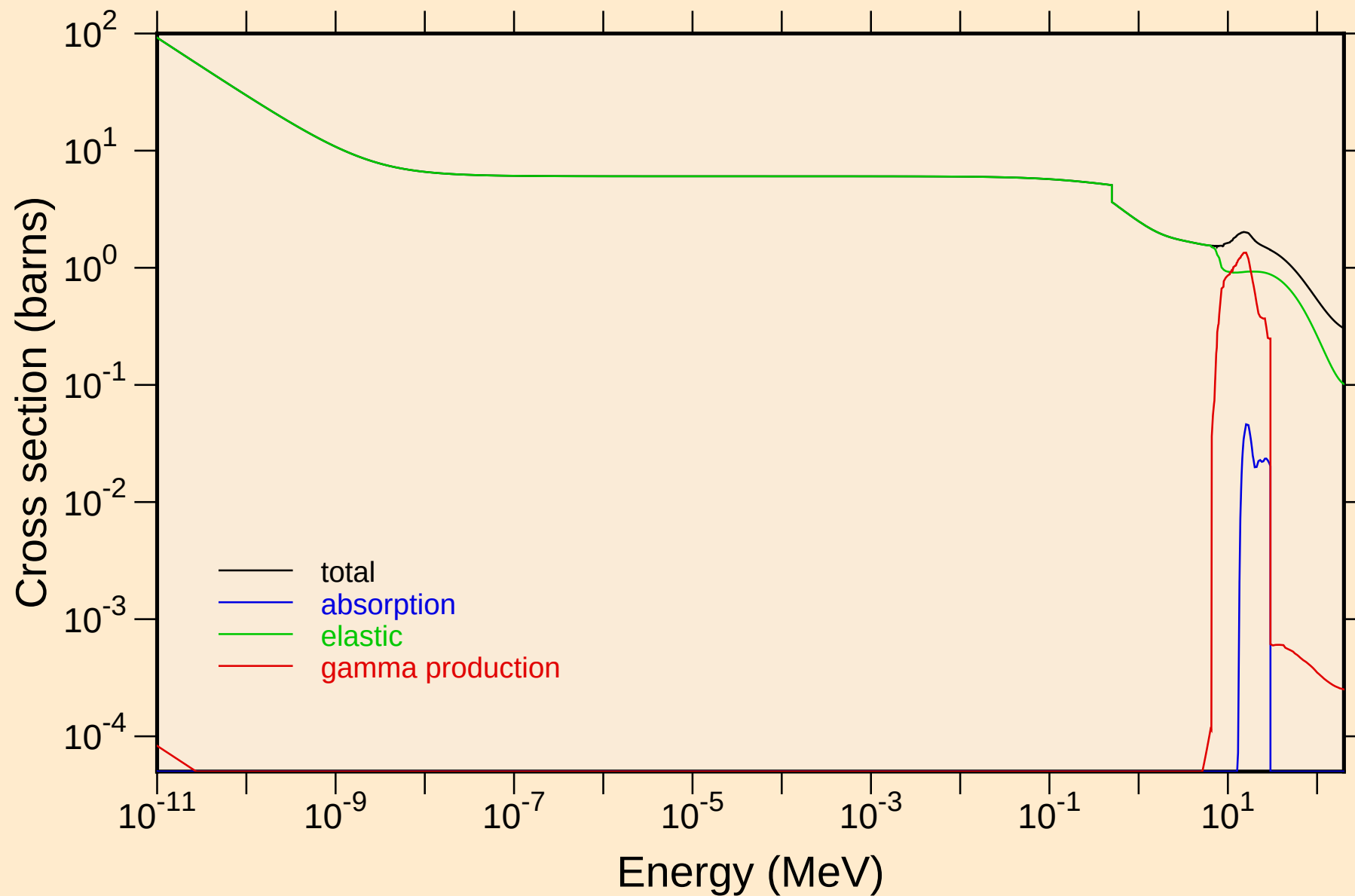


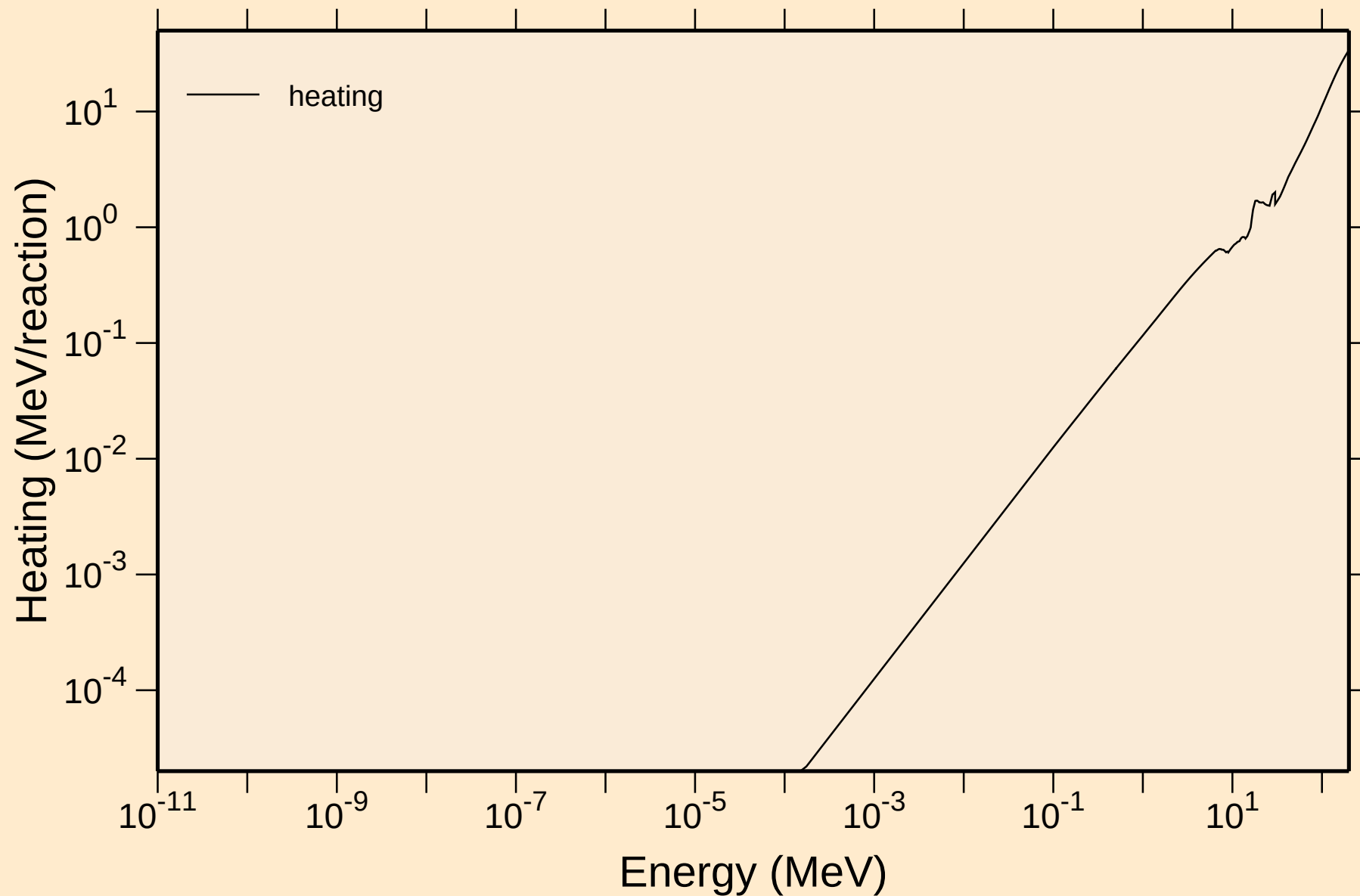
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



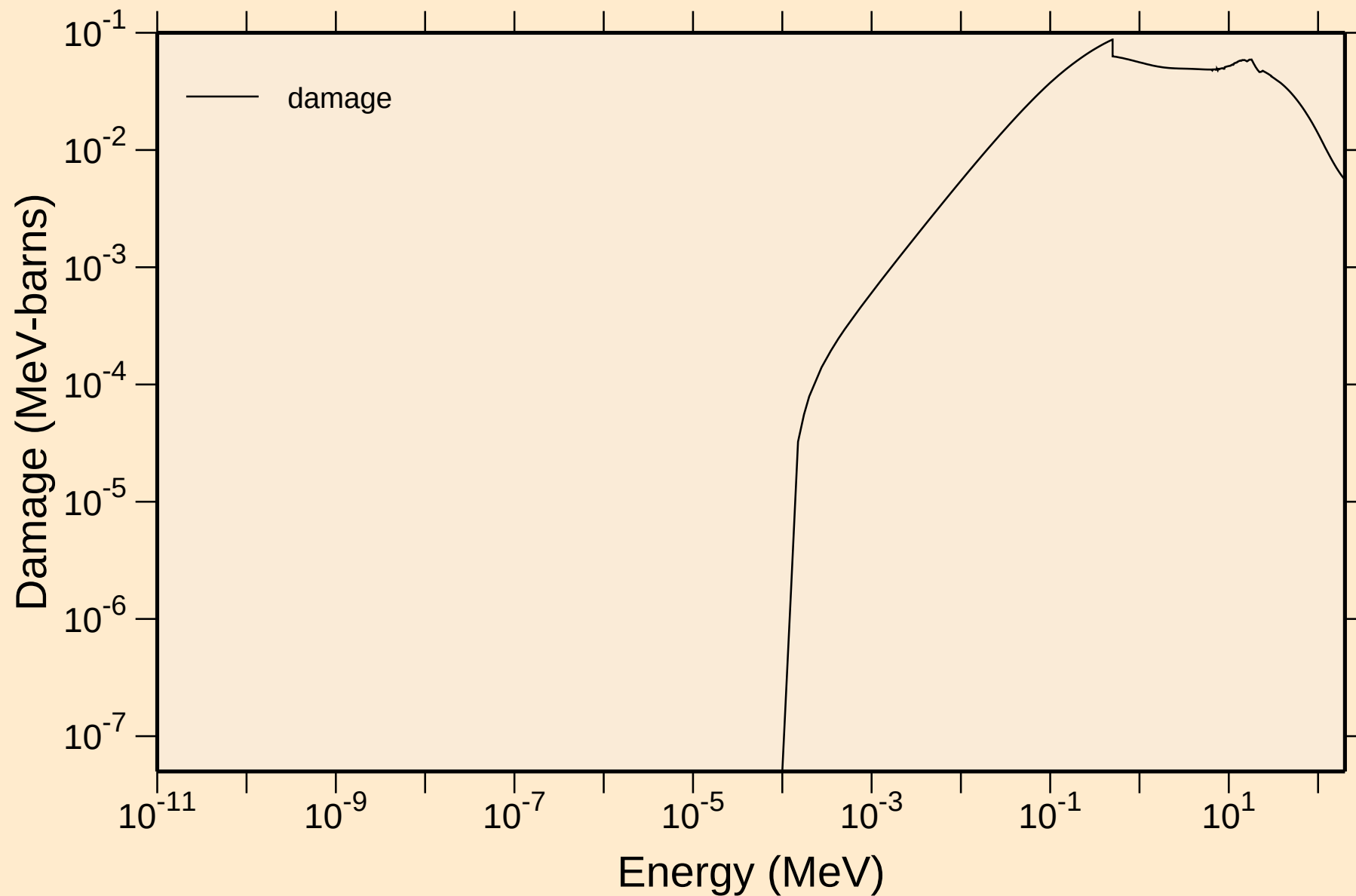
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

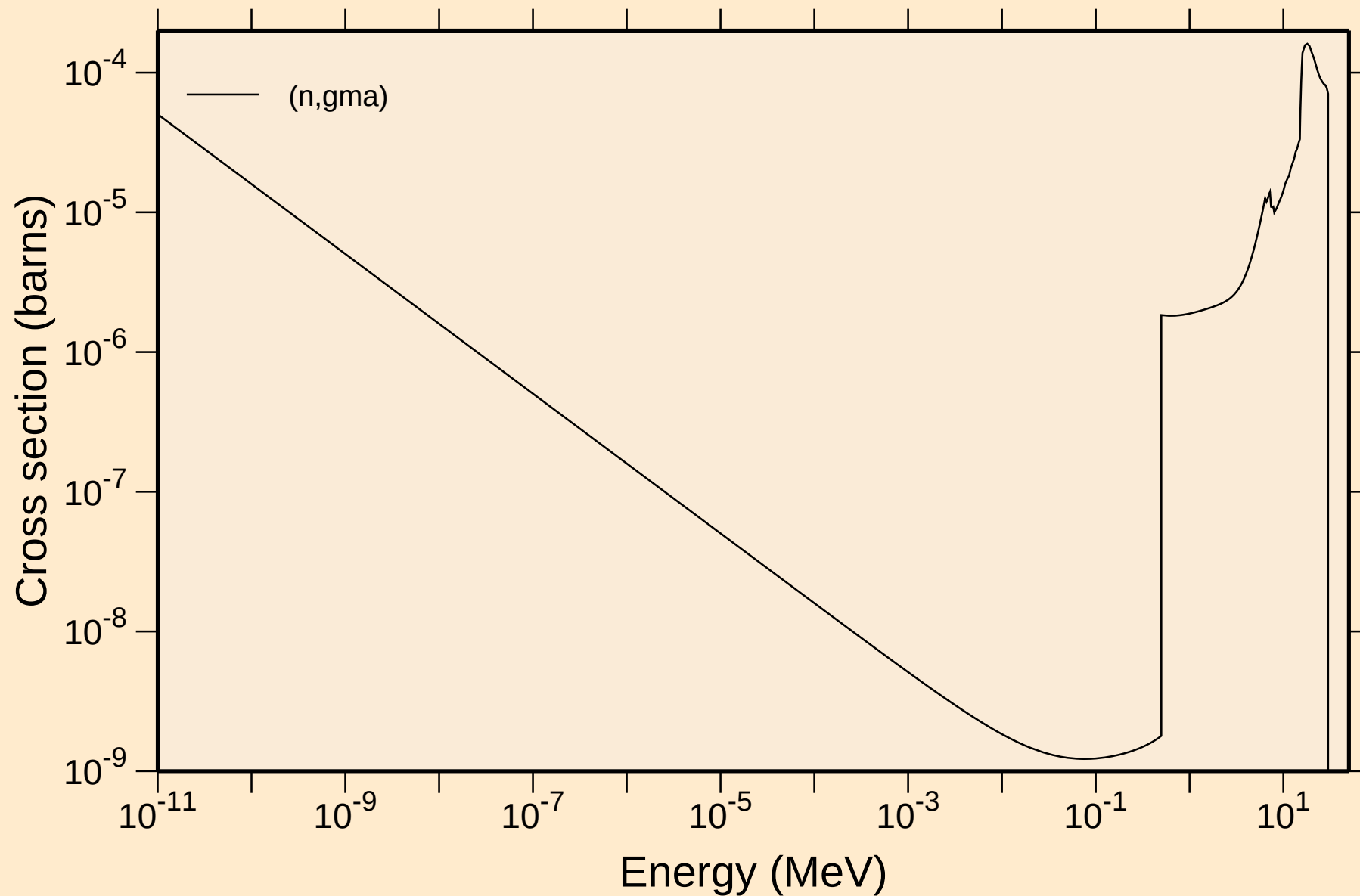


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

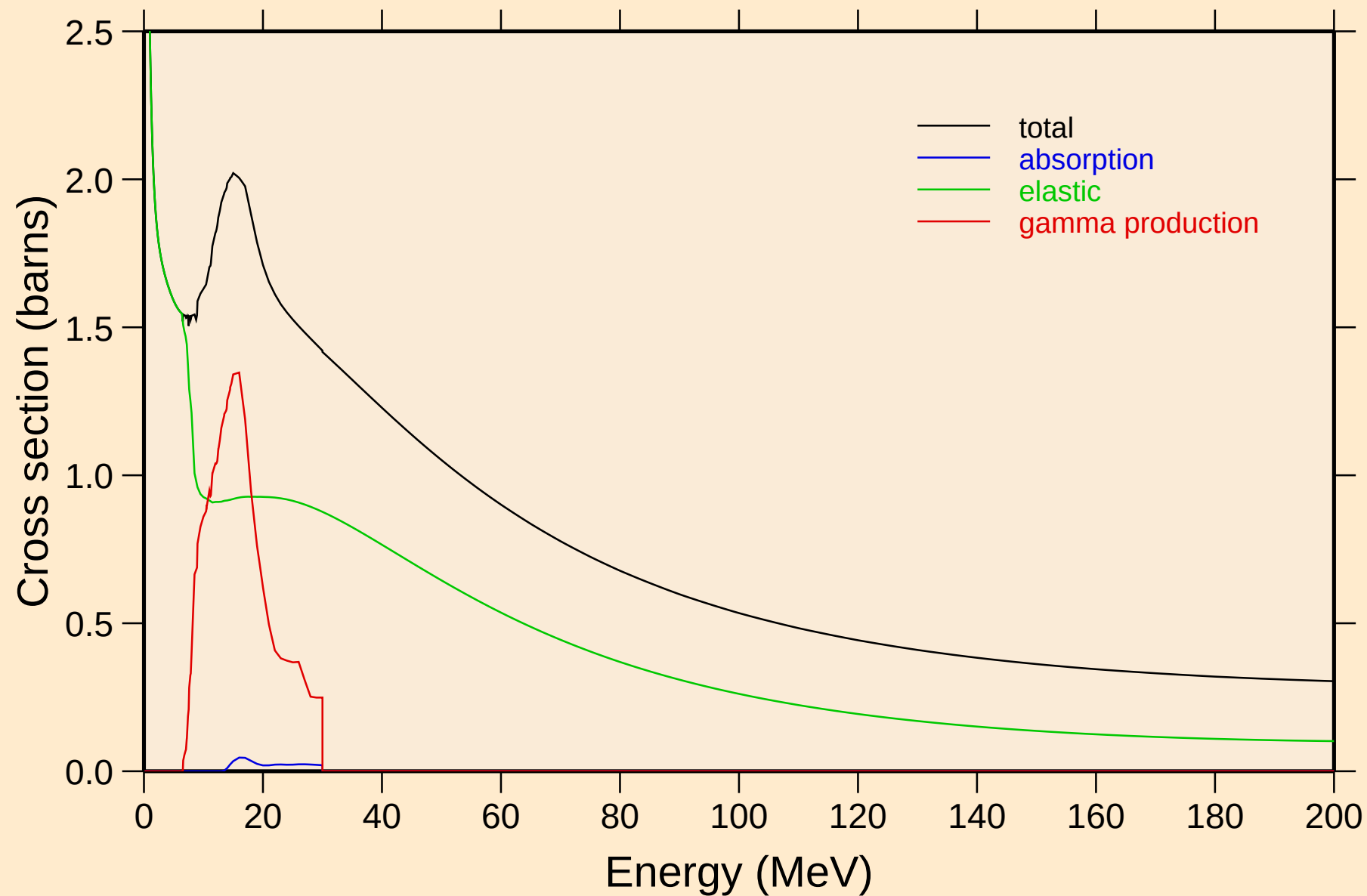


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



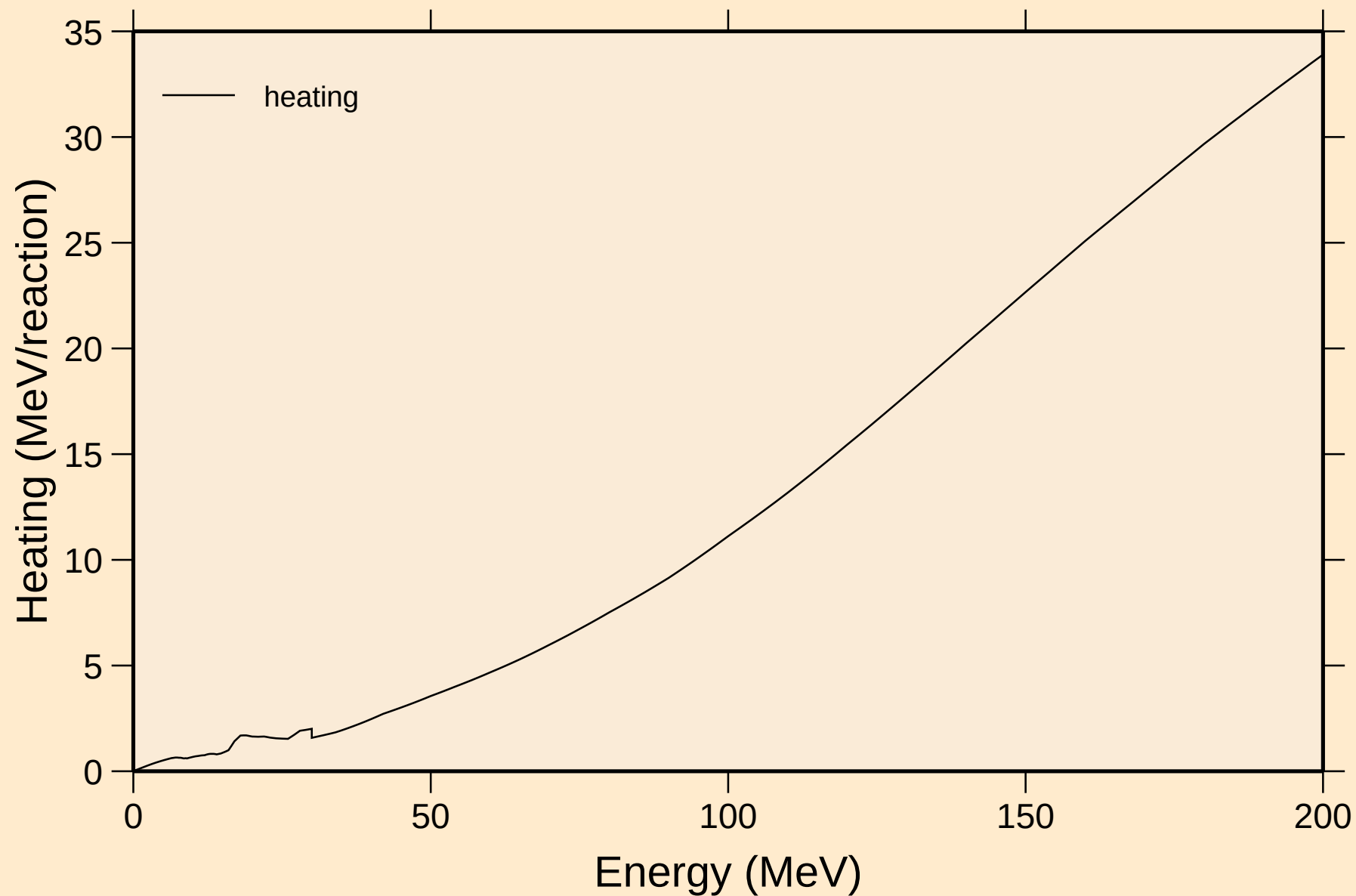
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



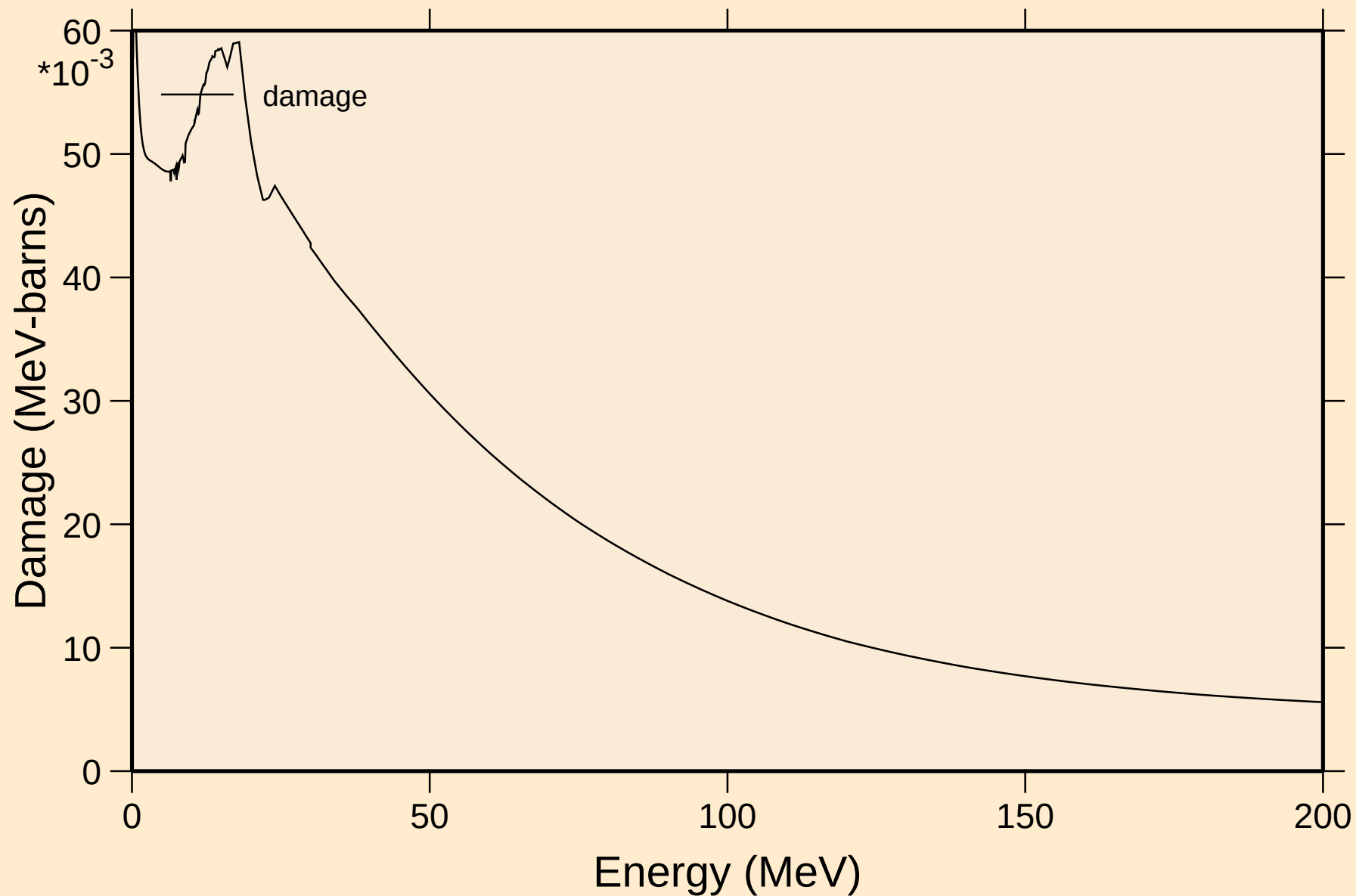
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

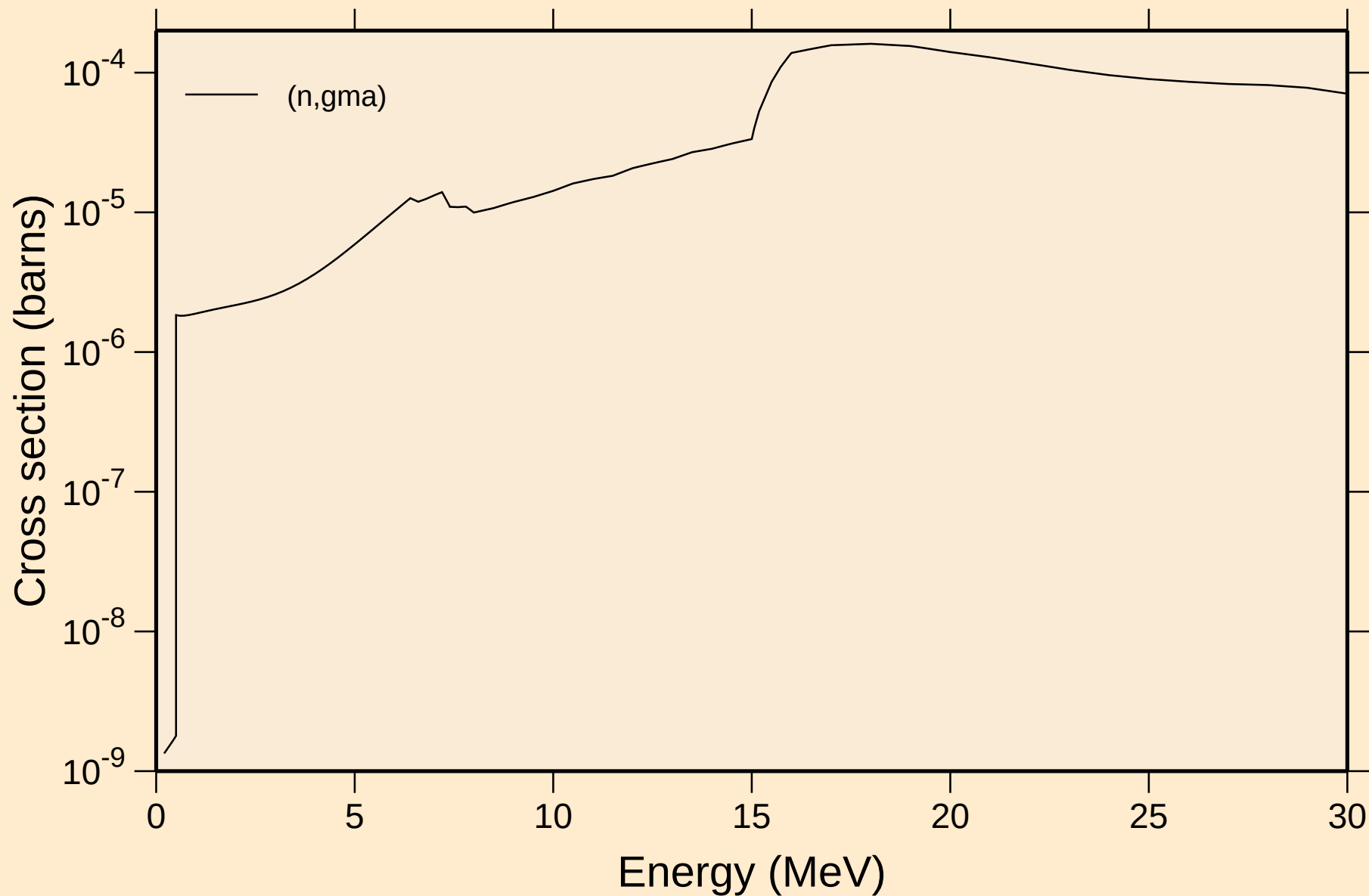


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

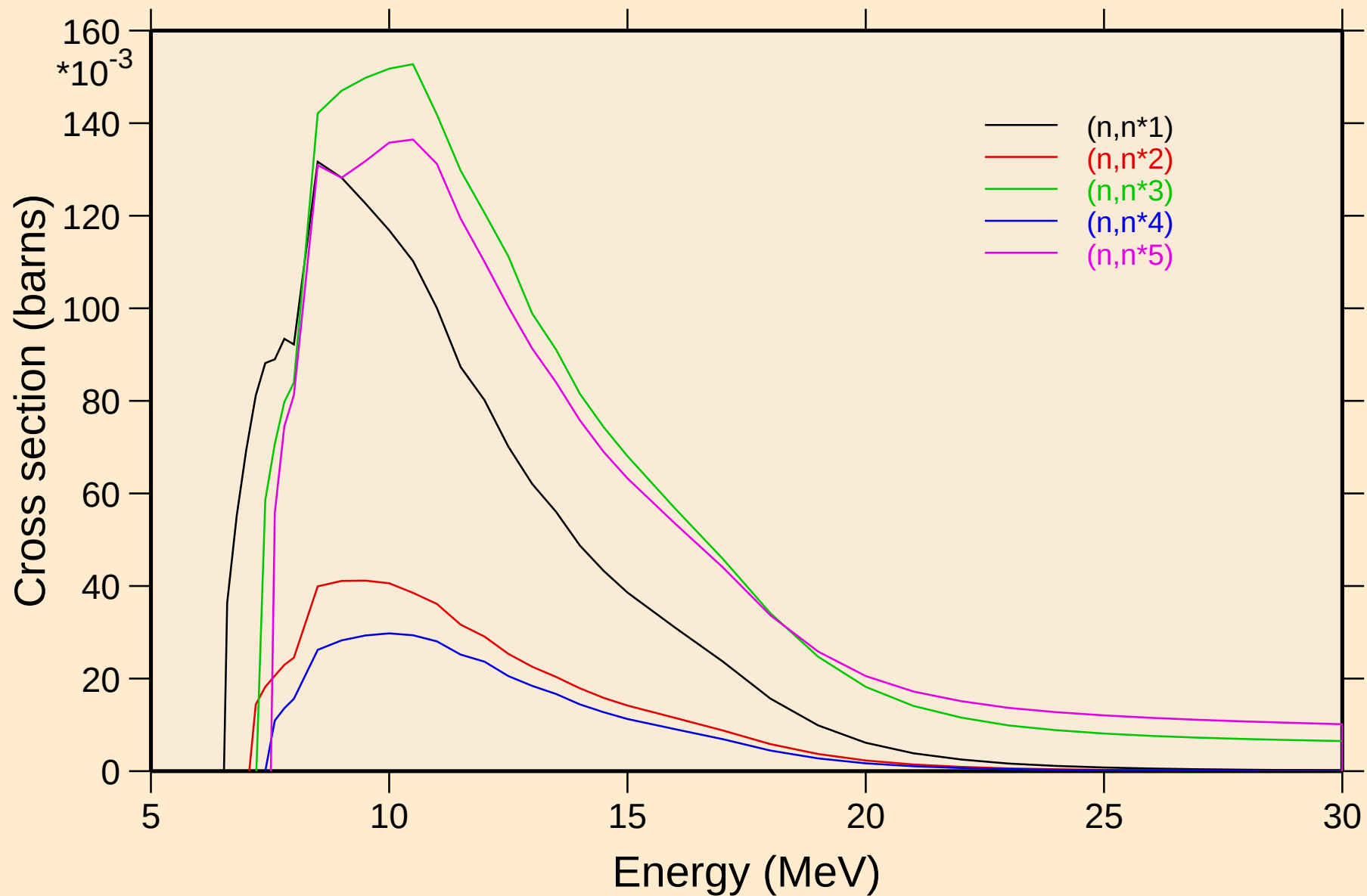
Damage



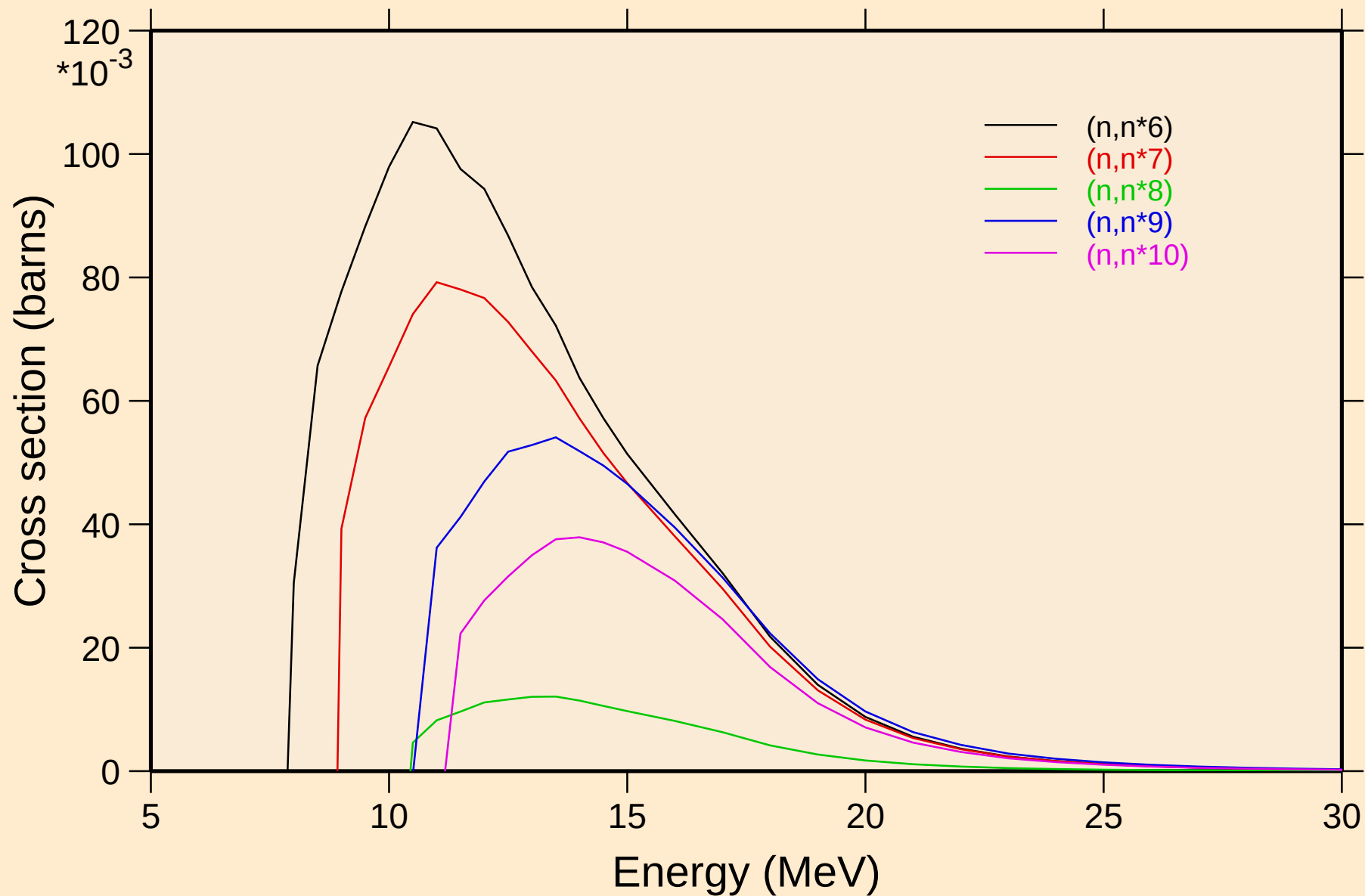
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

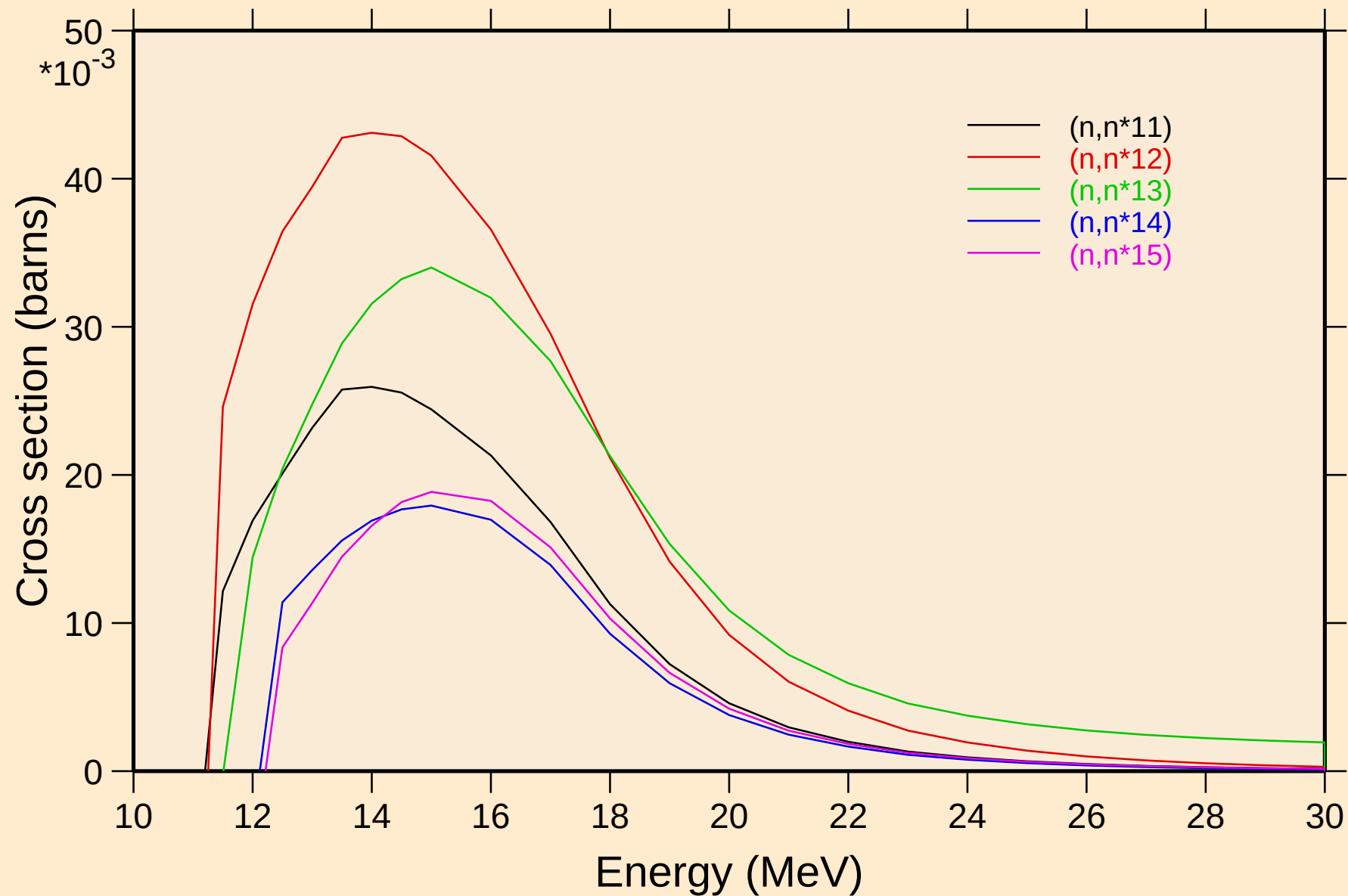


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

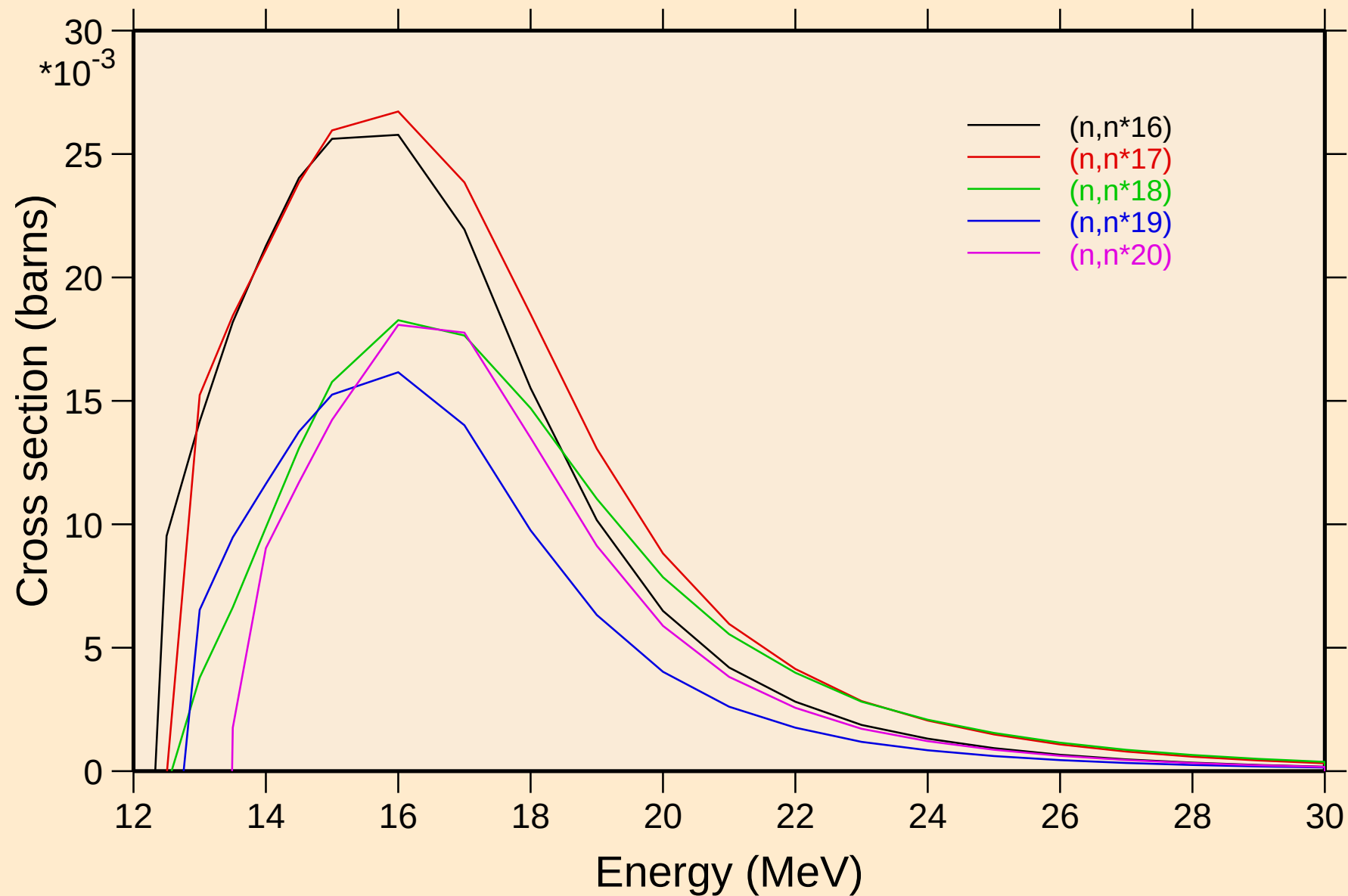


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

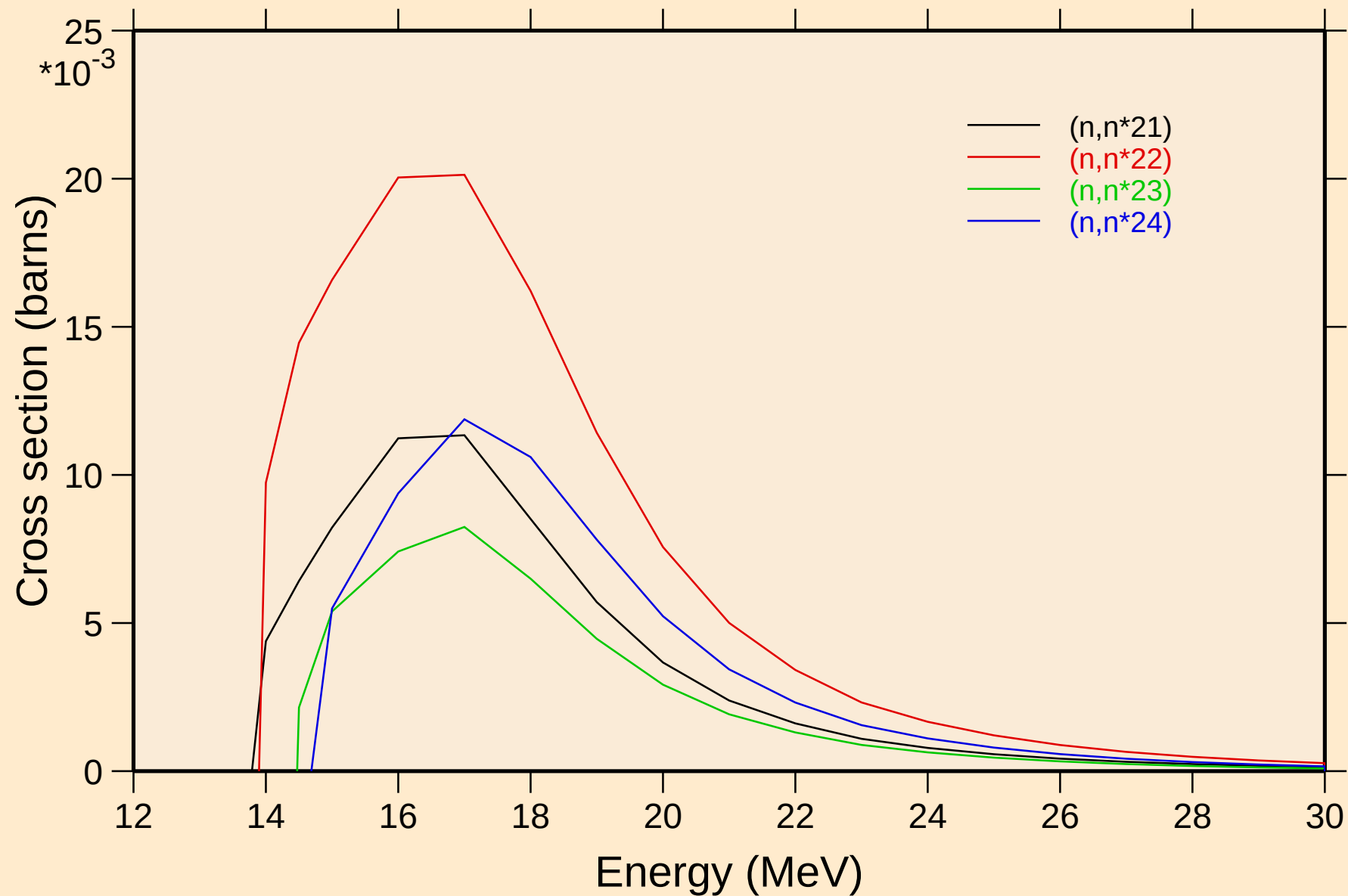
Inelastic levels



C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

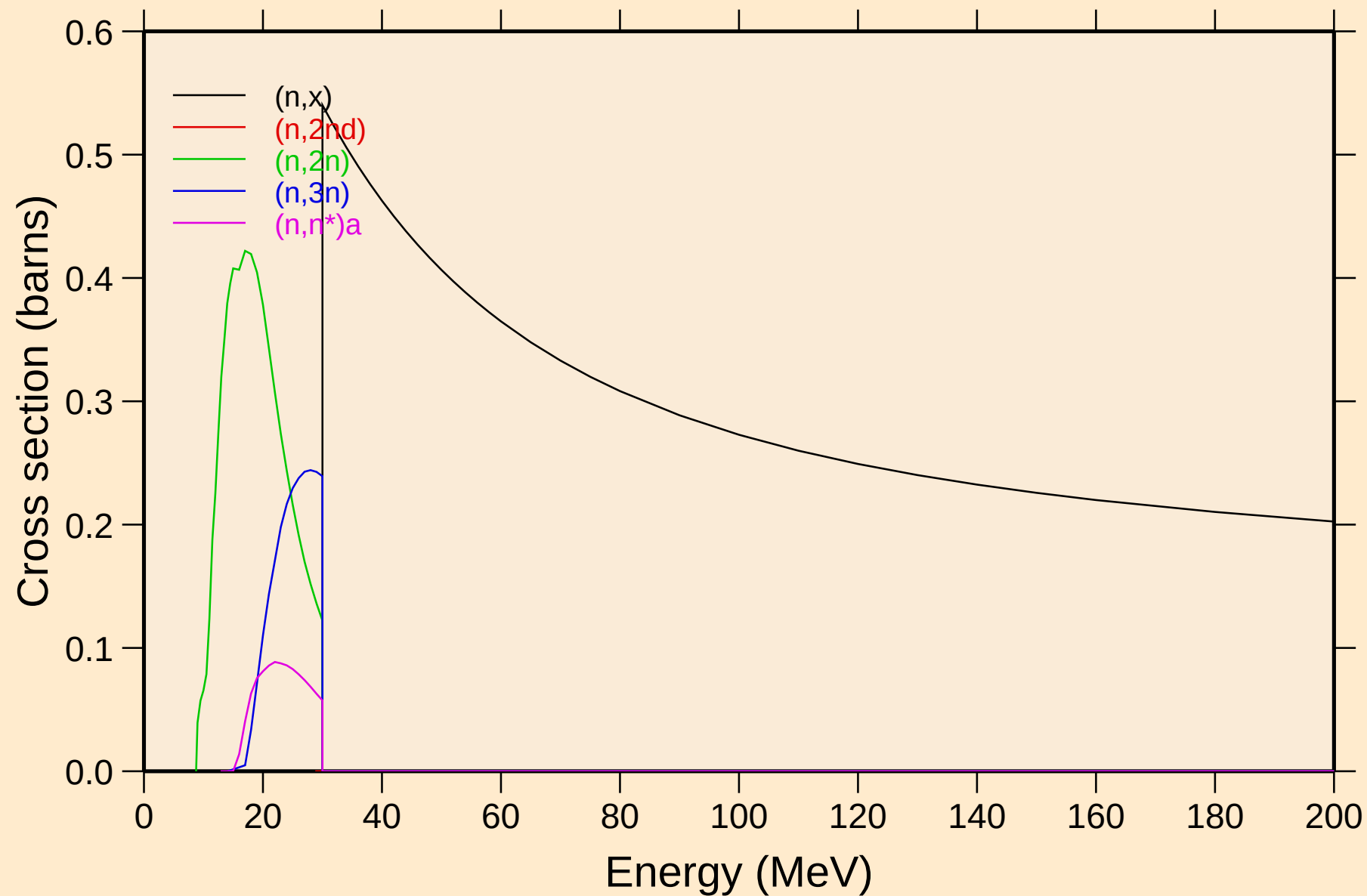


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

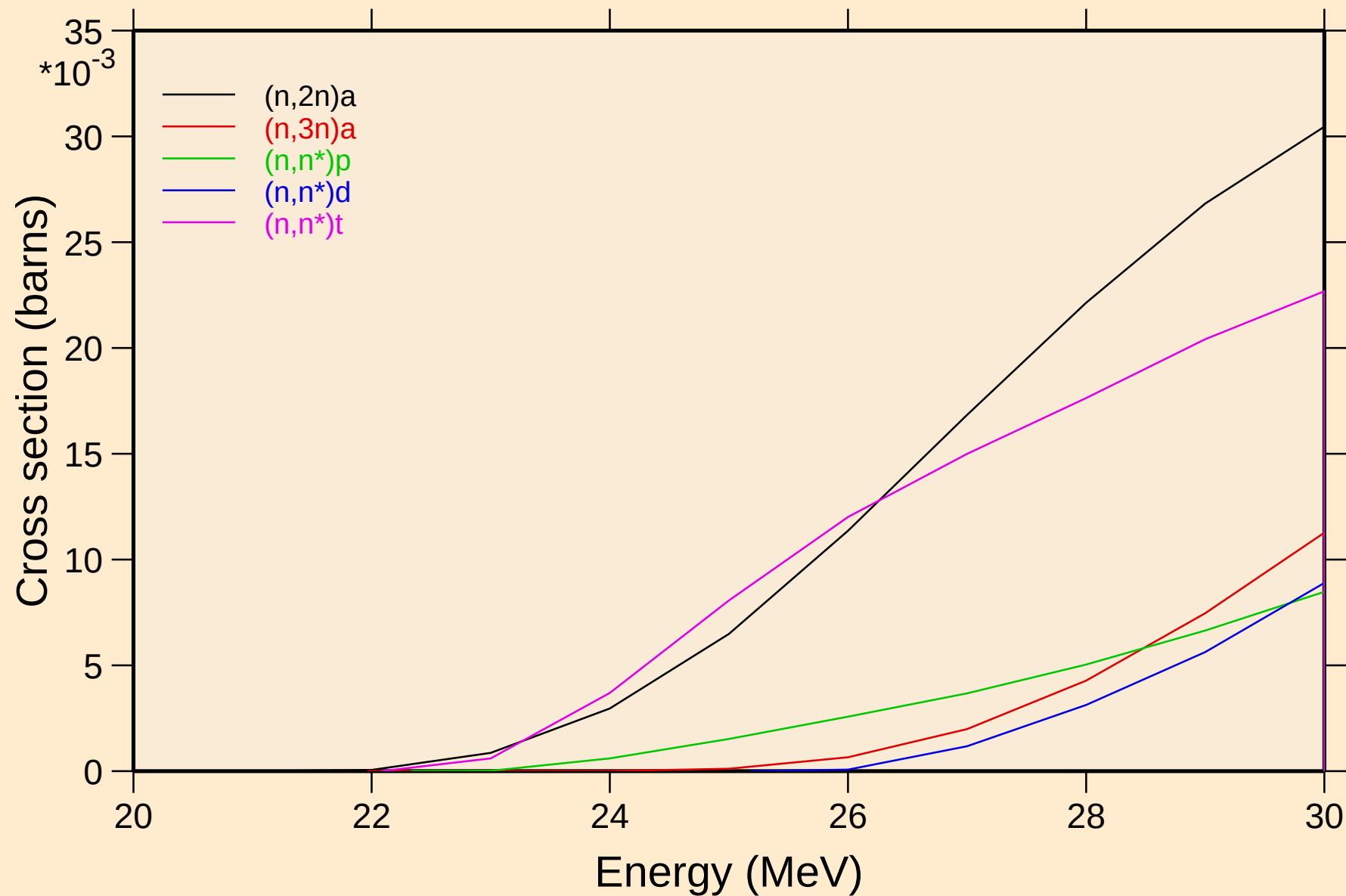


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

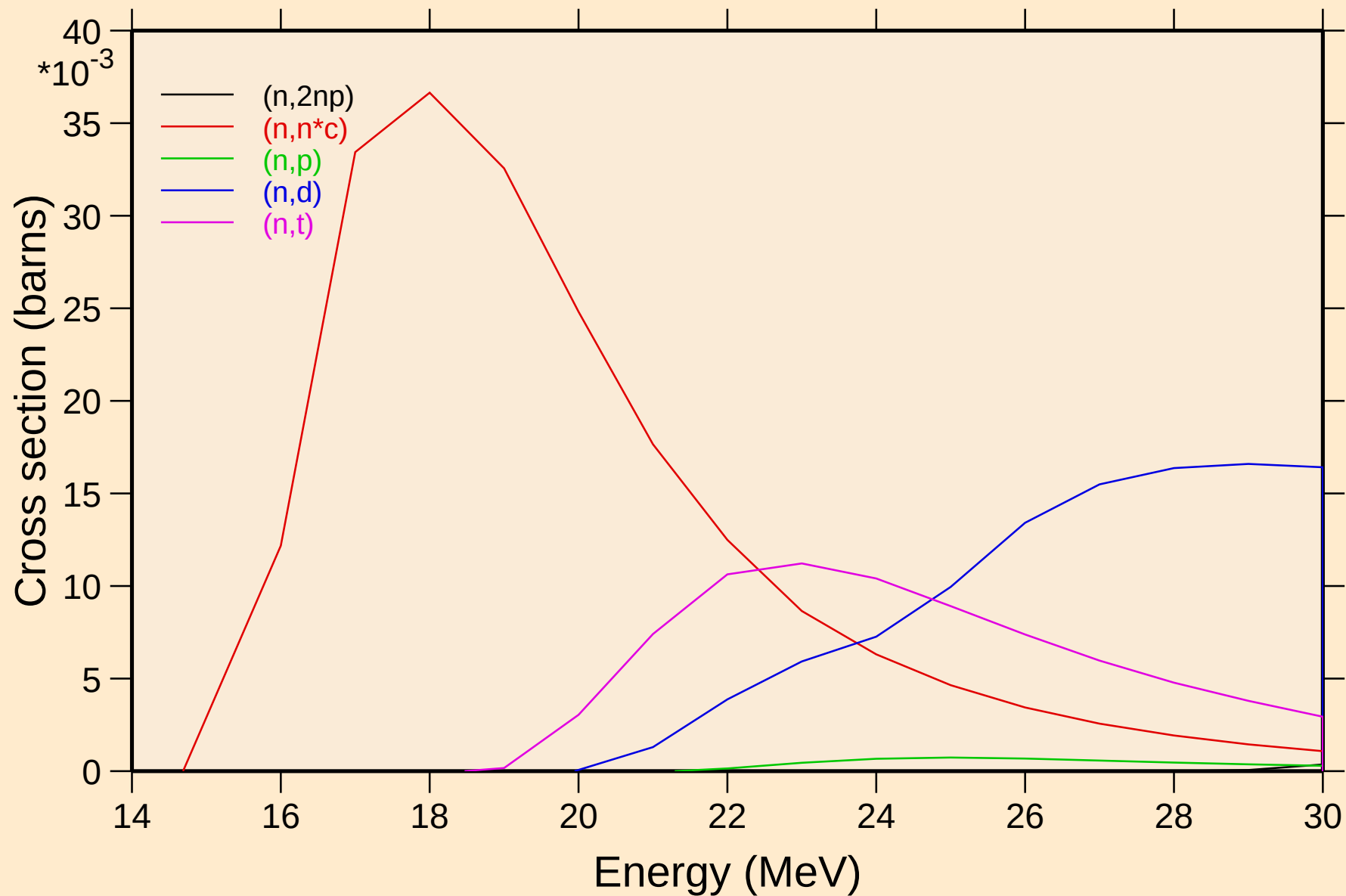


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



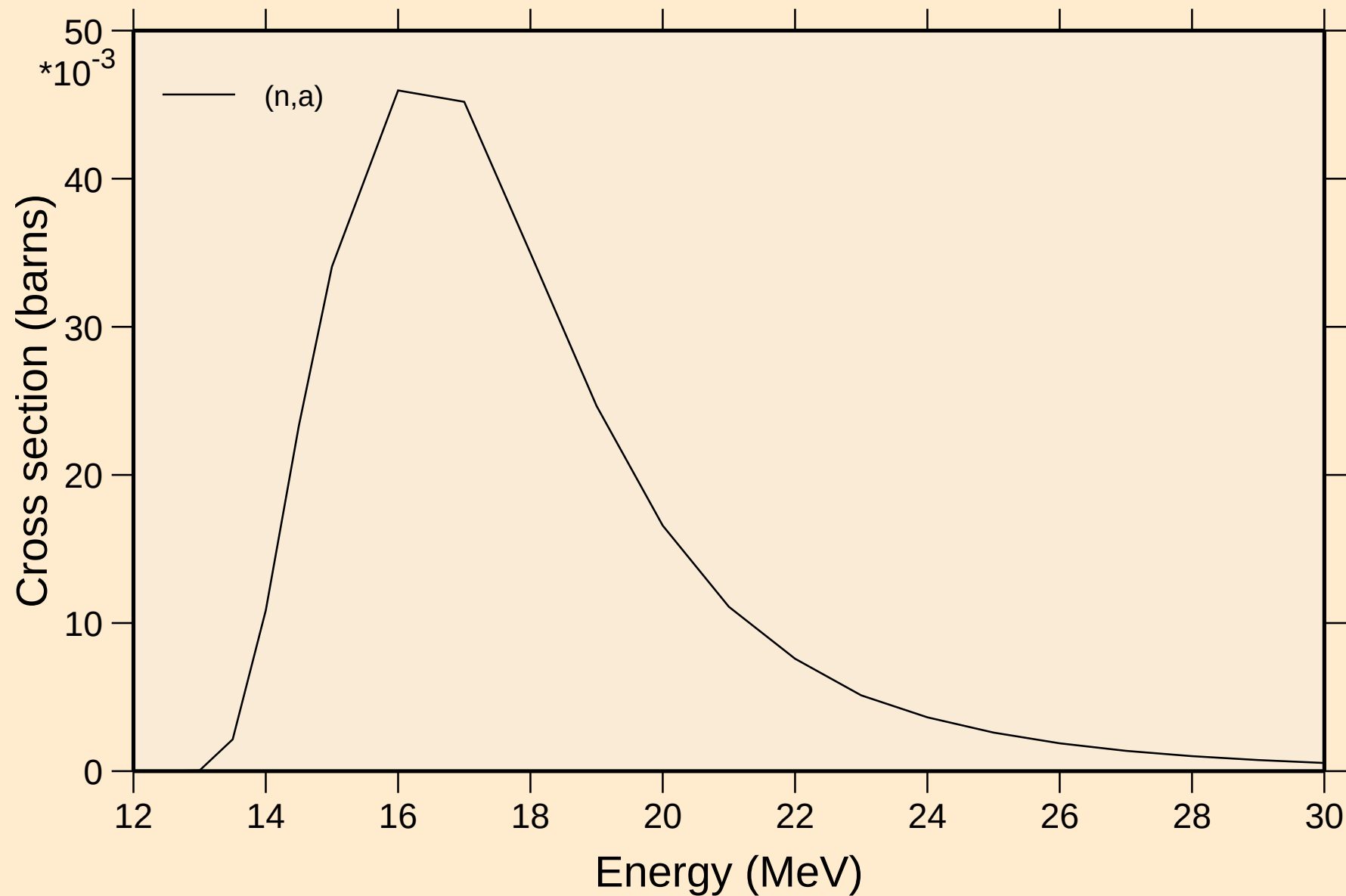
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

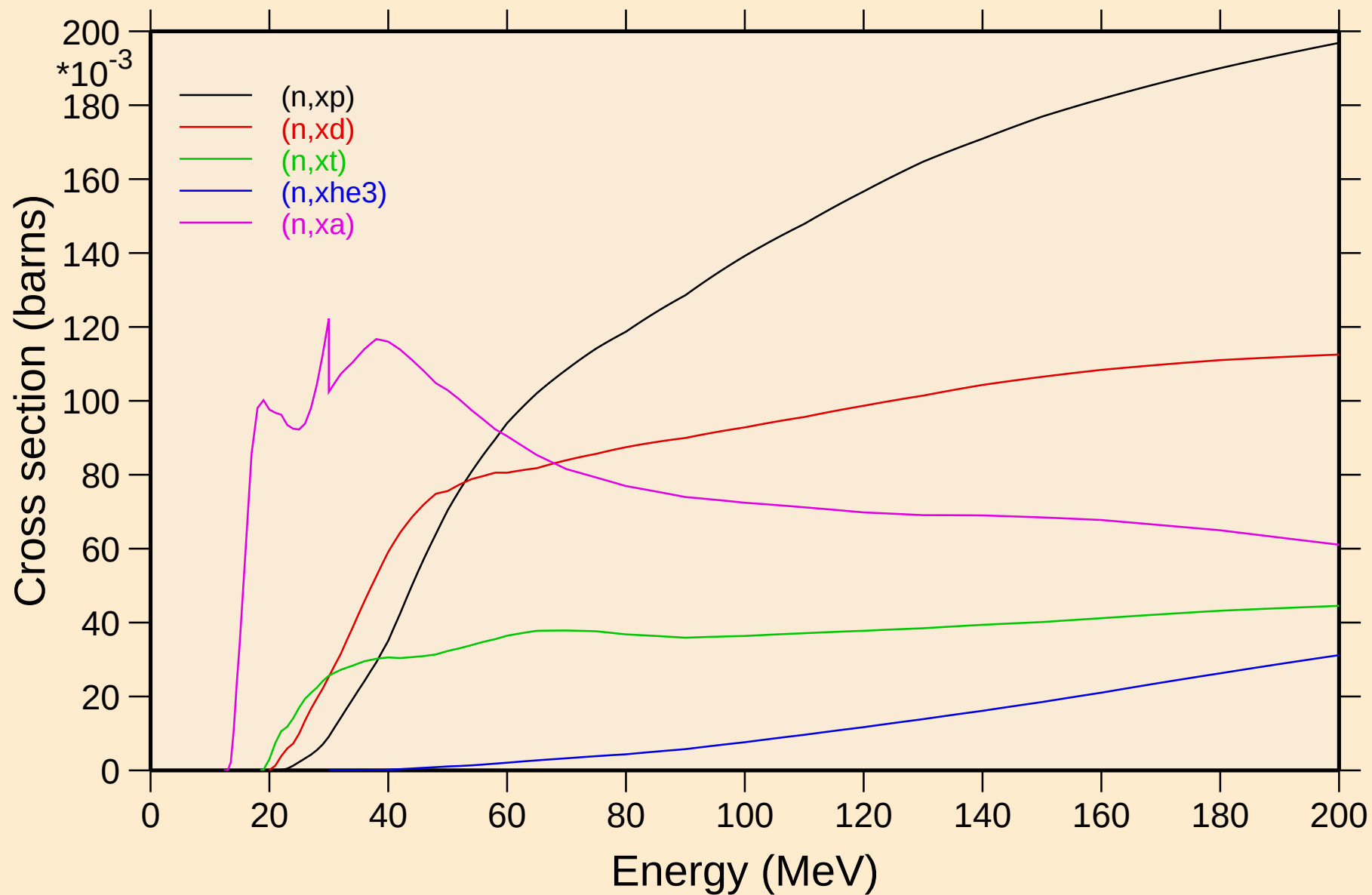


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

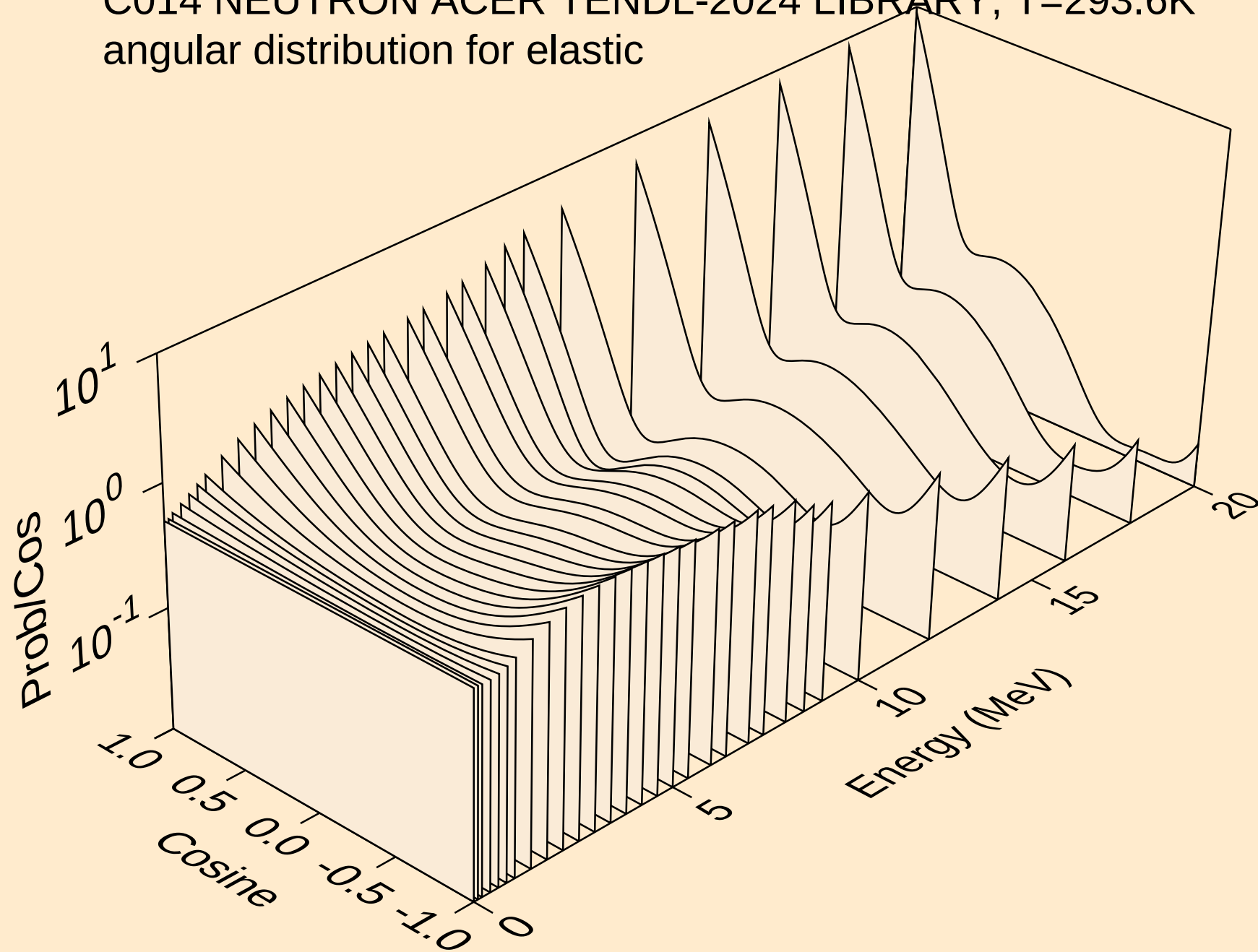
Threshold reactions



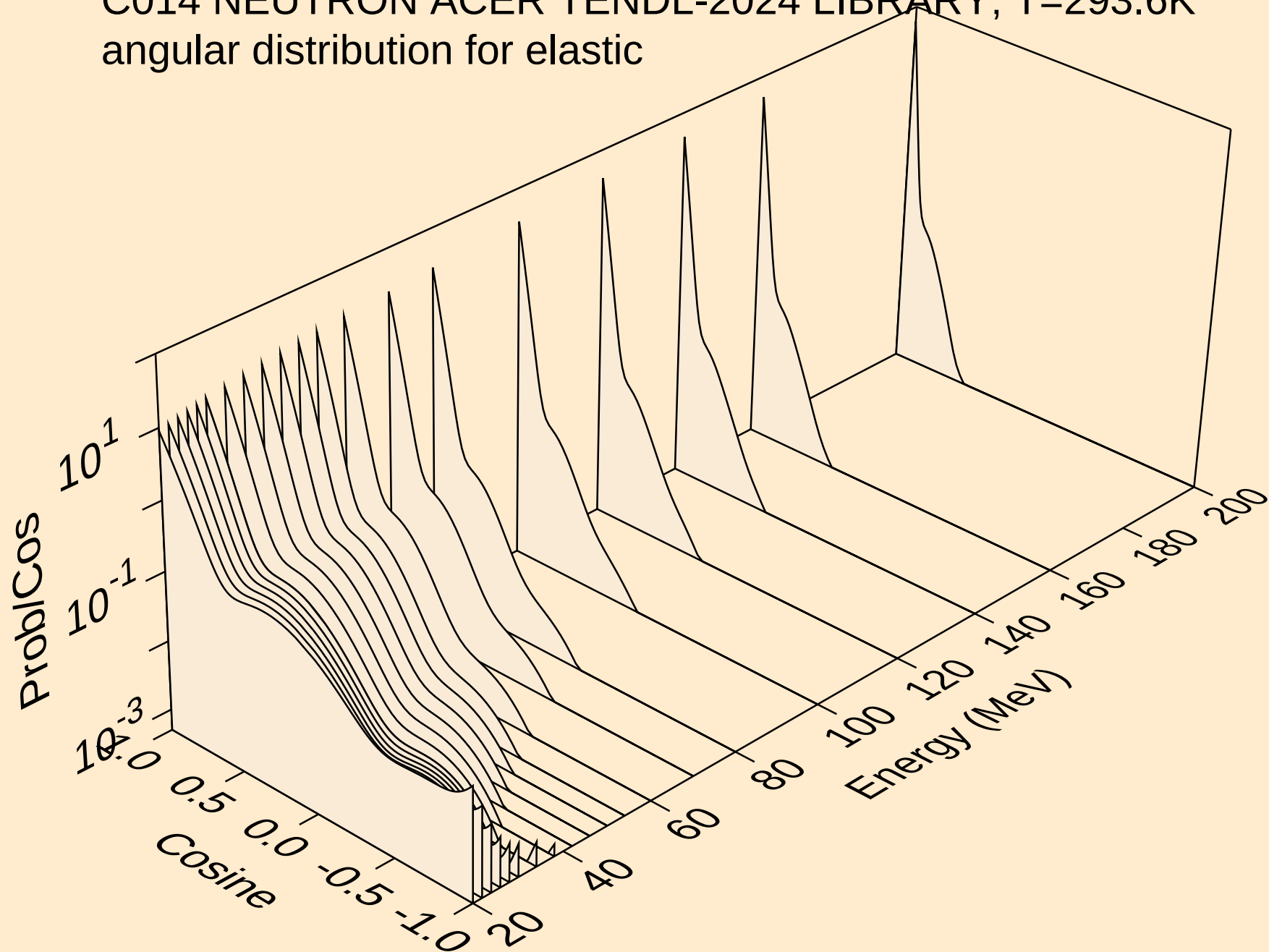
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



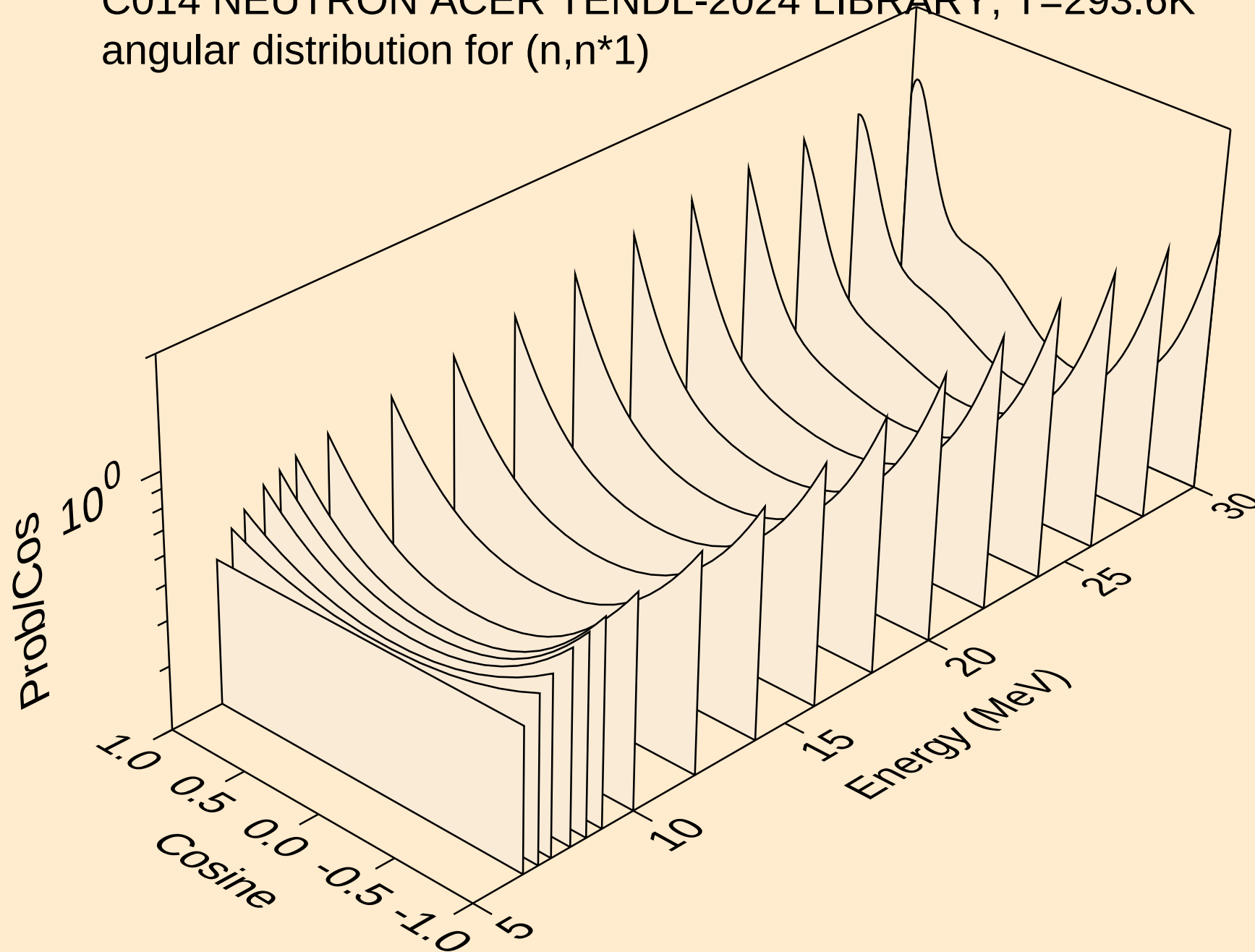
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



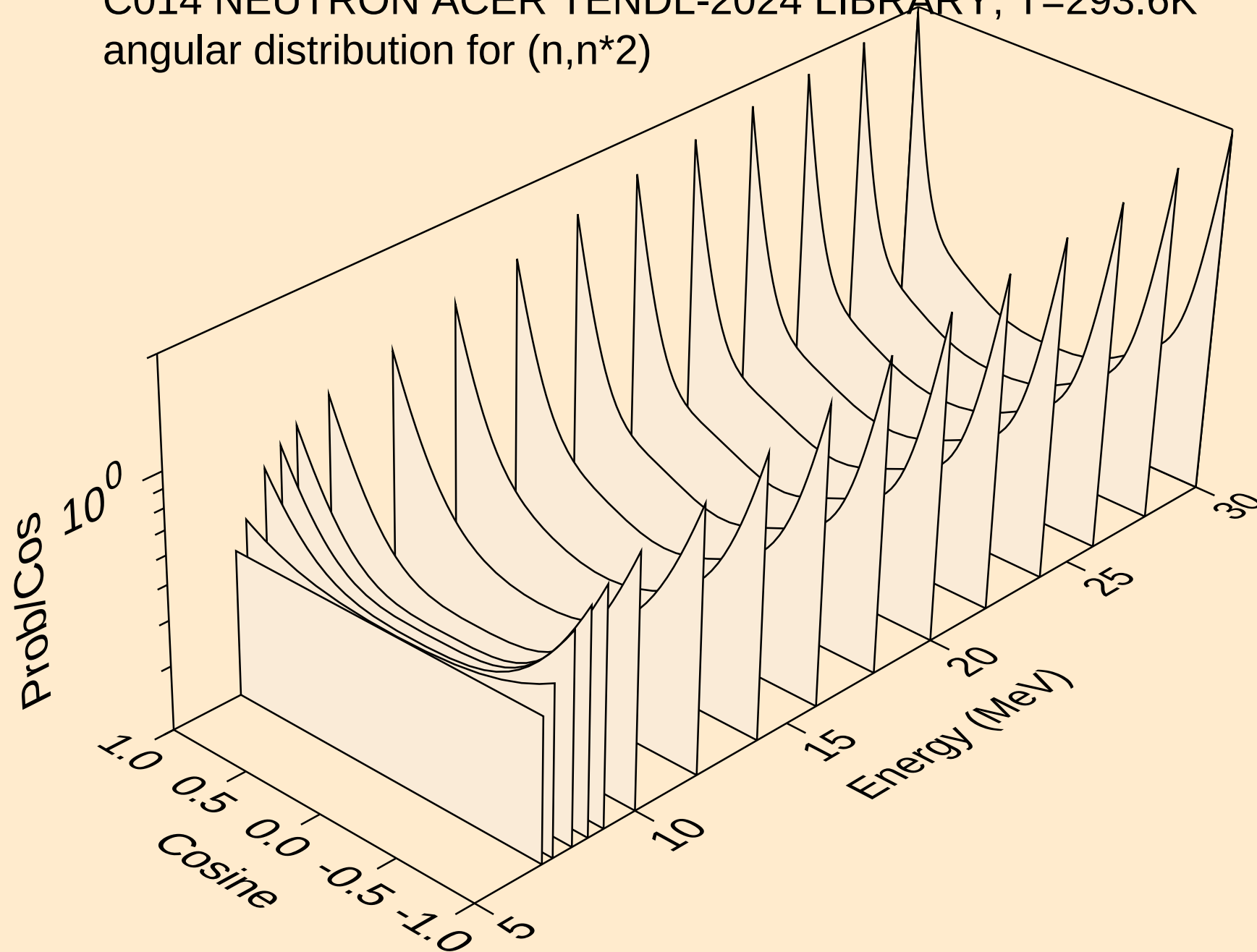
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



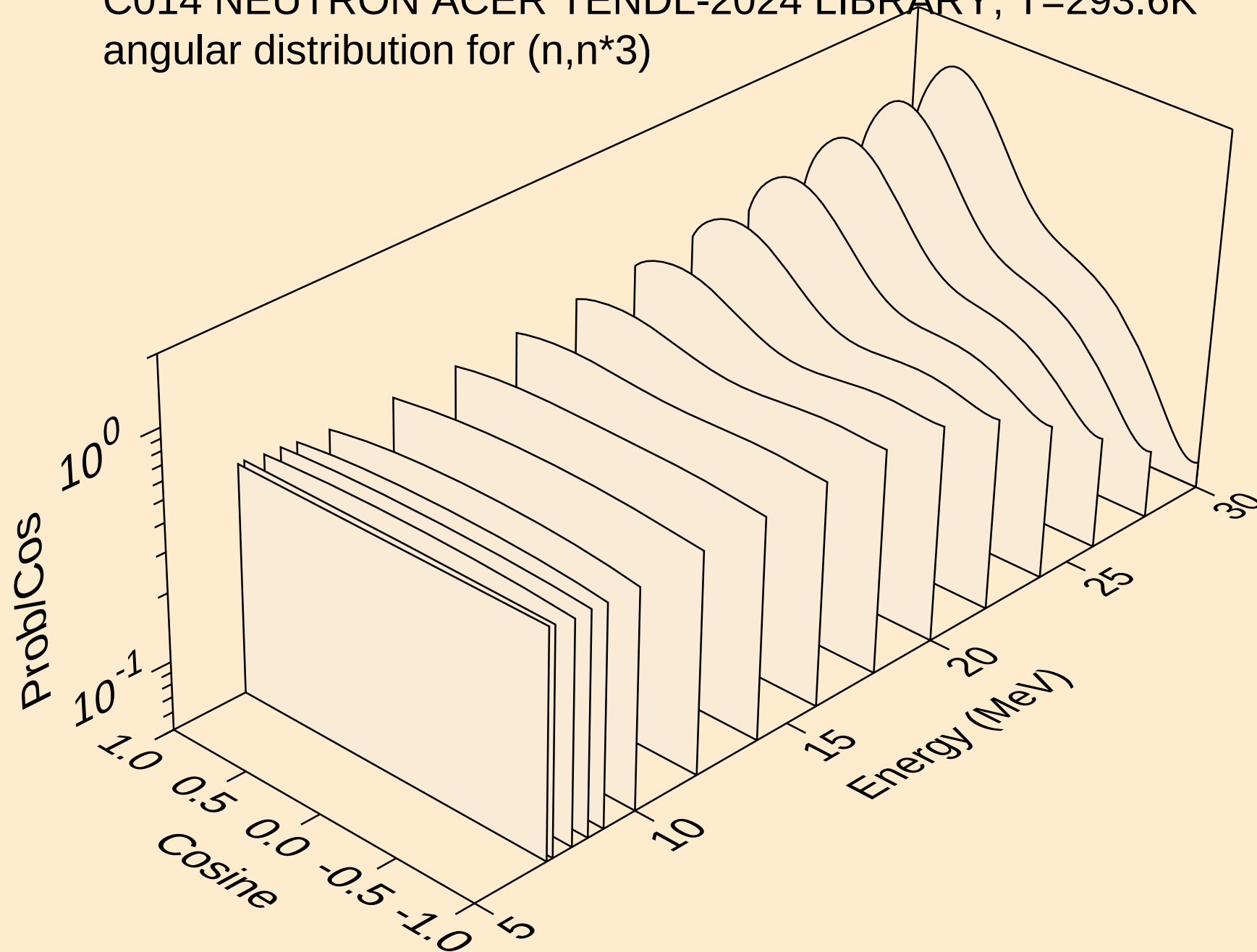
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



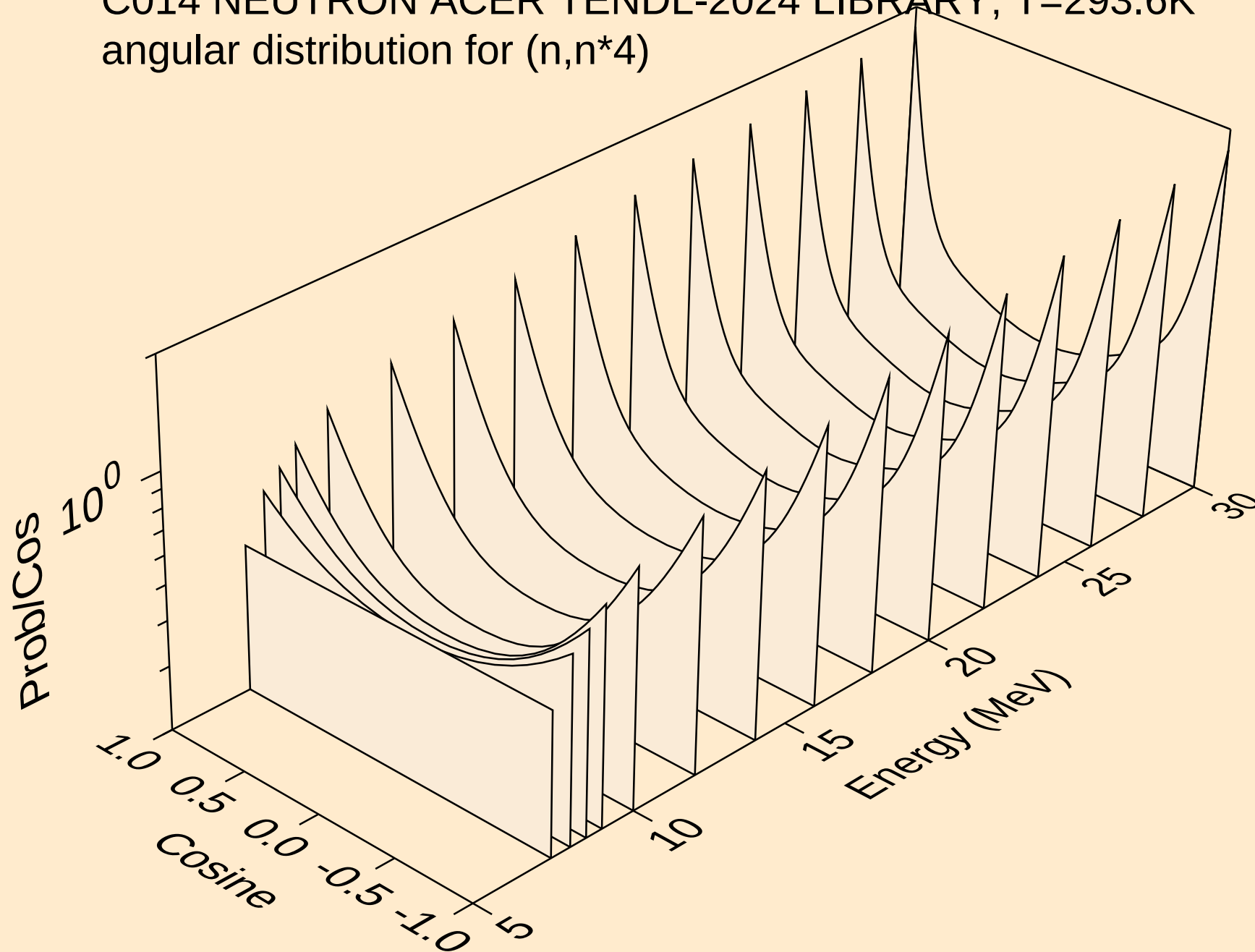
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



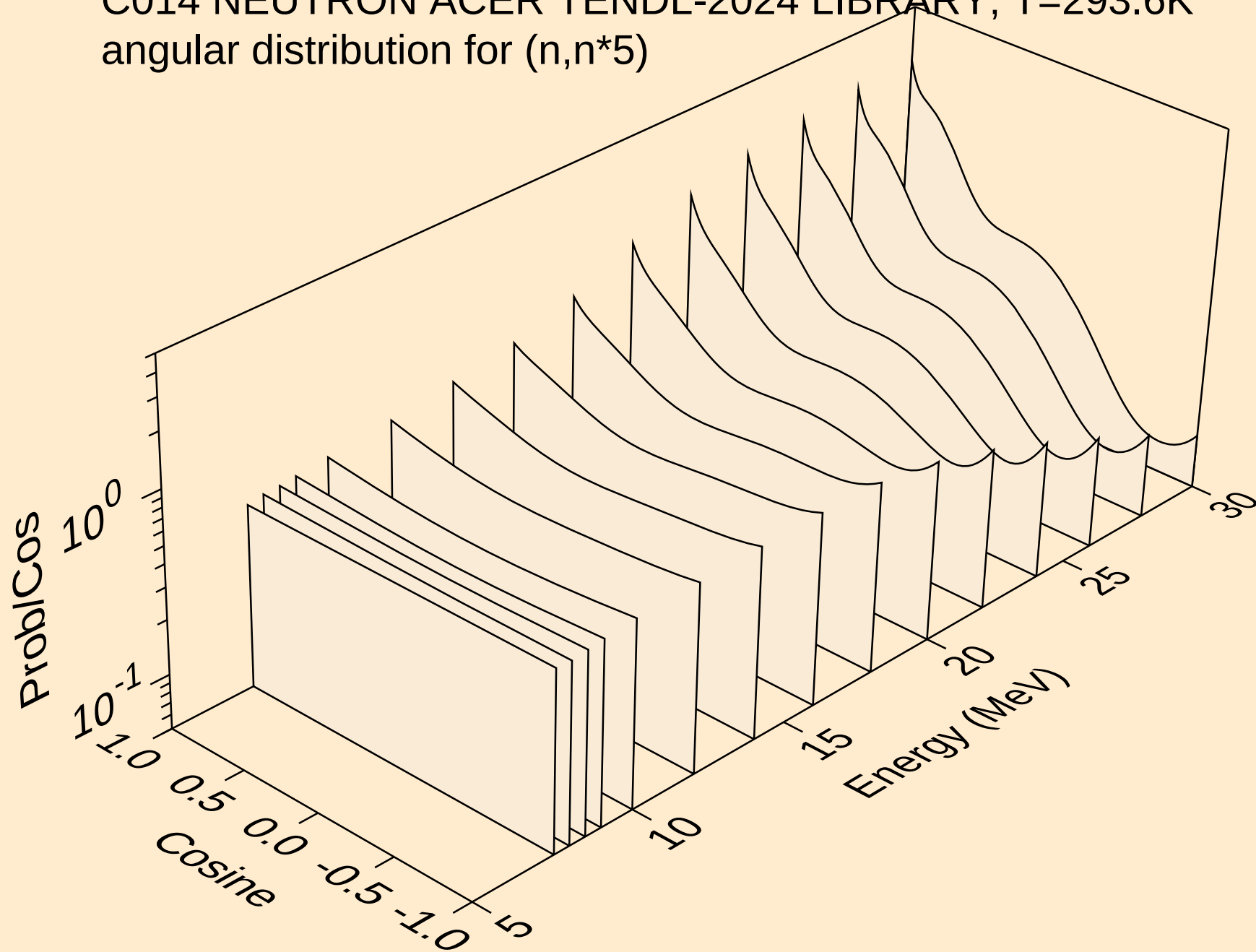
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



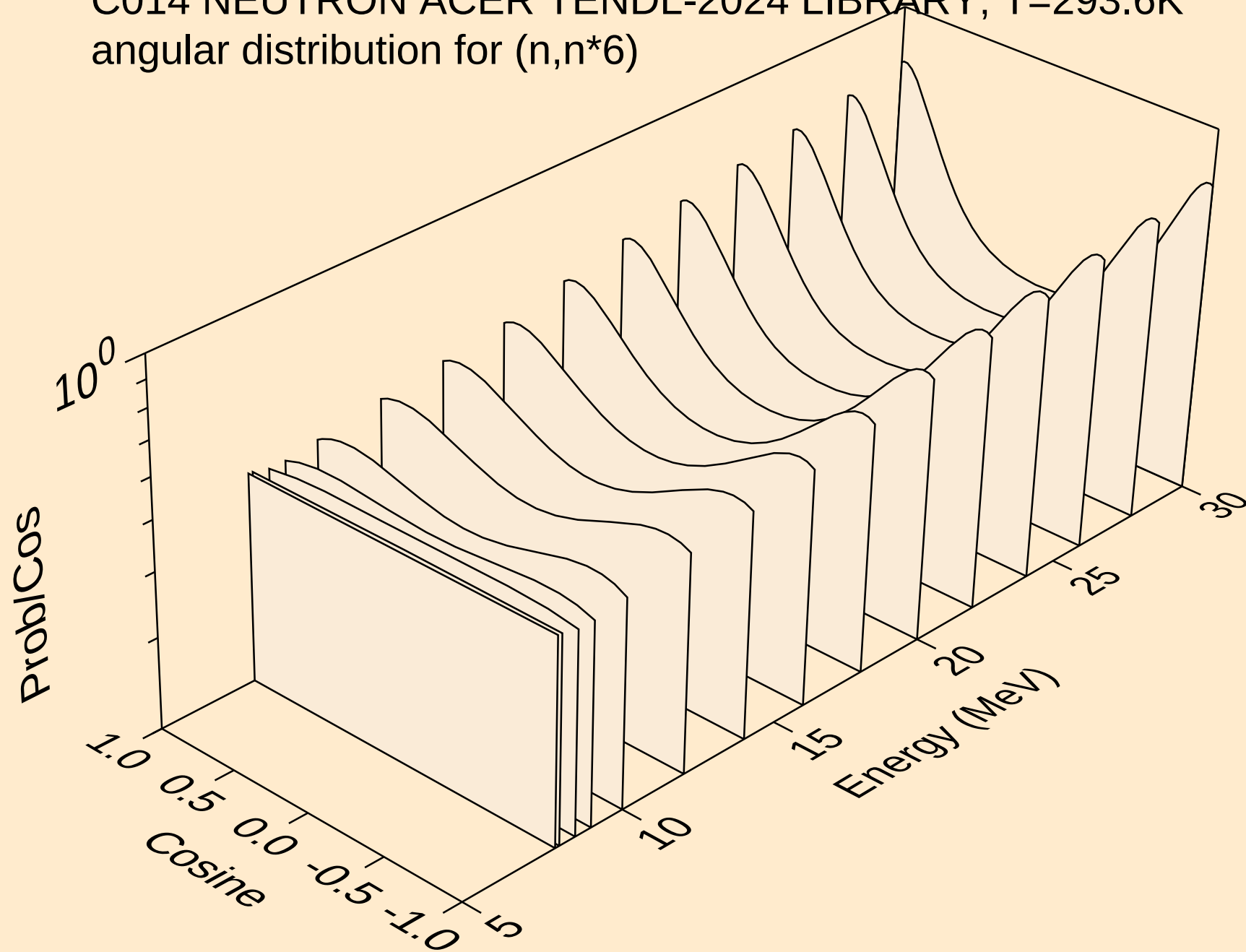
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



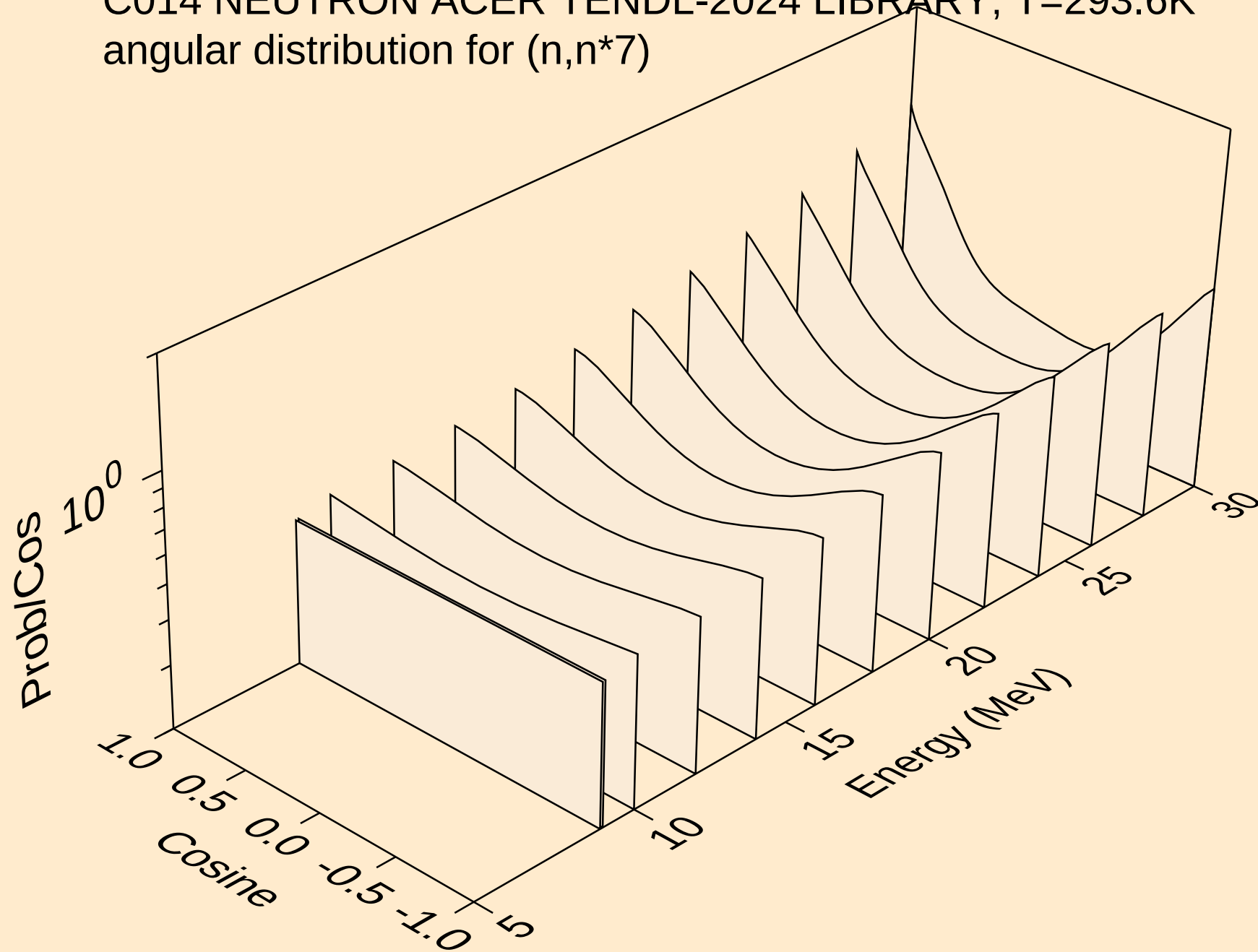
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



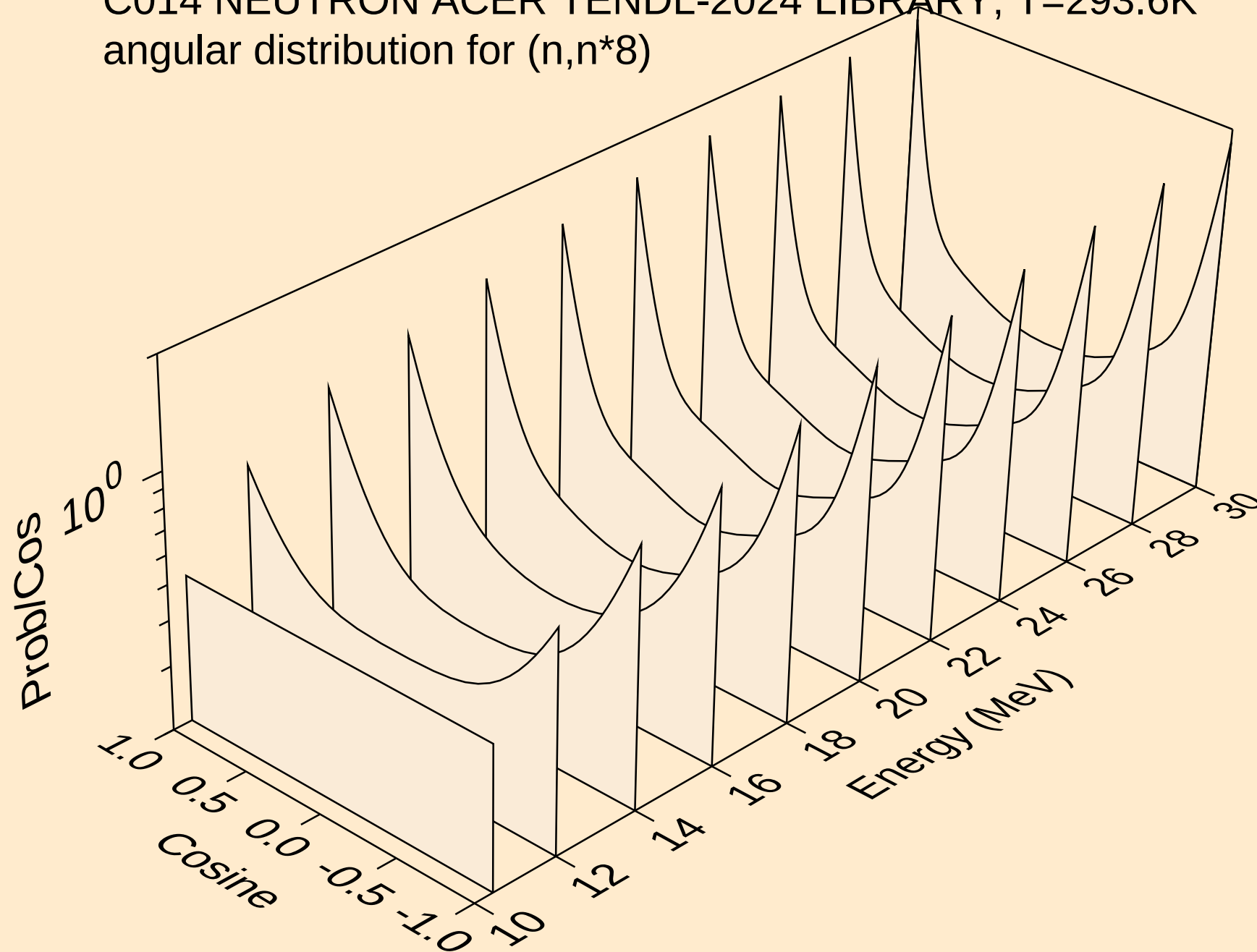
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



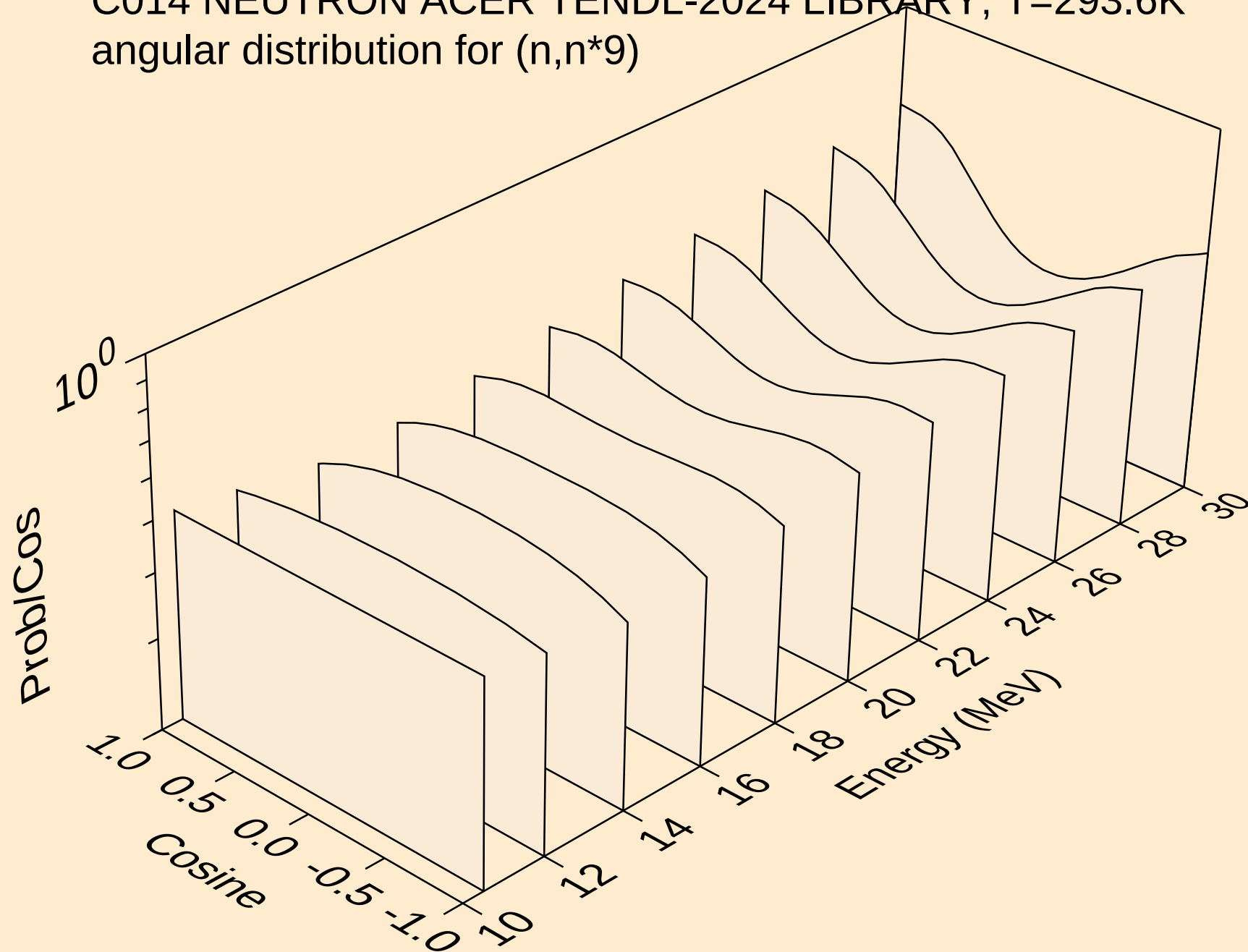
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



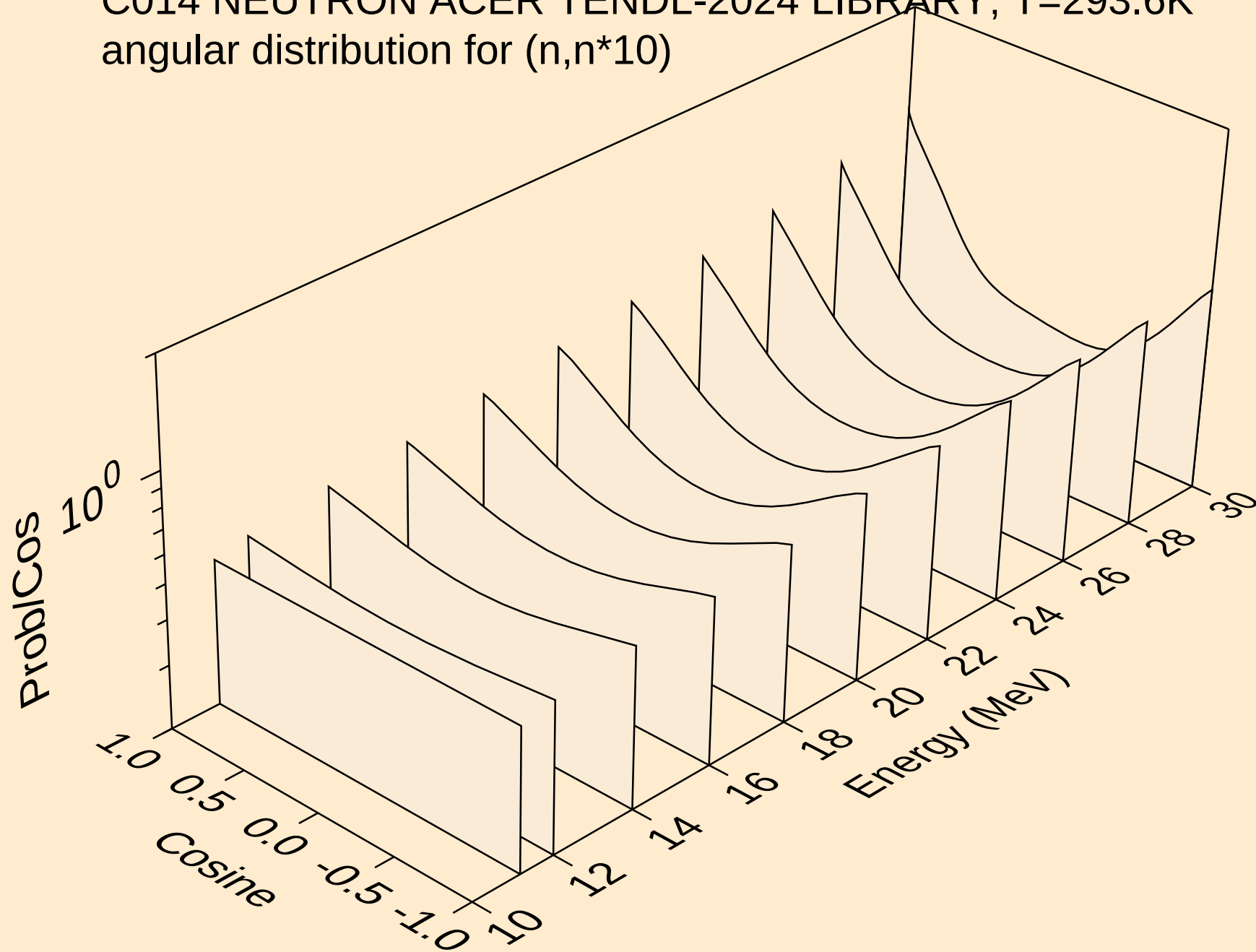
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



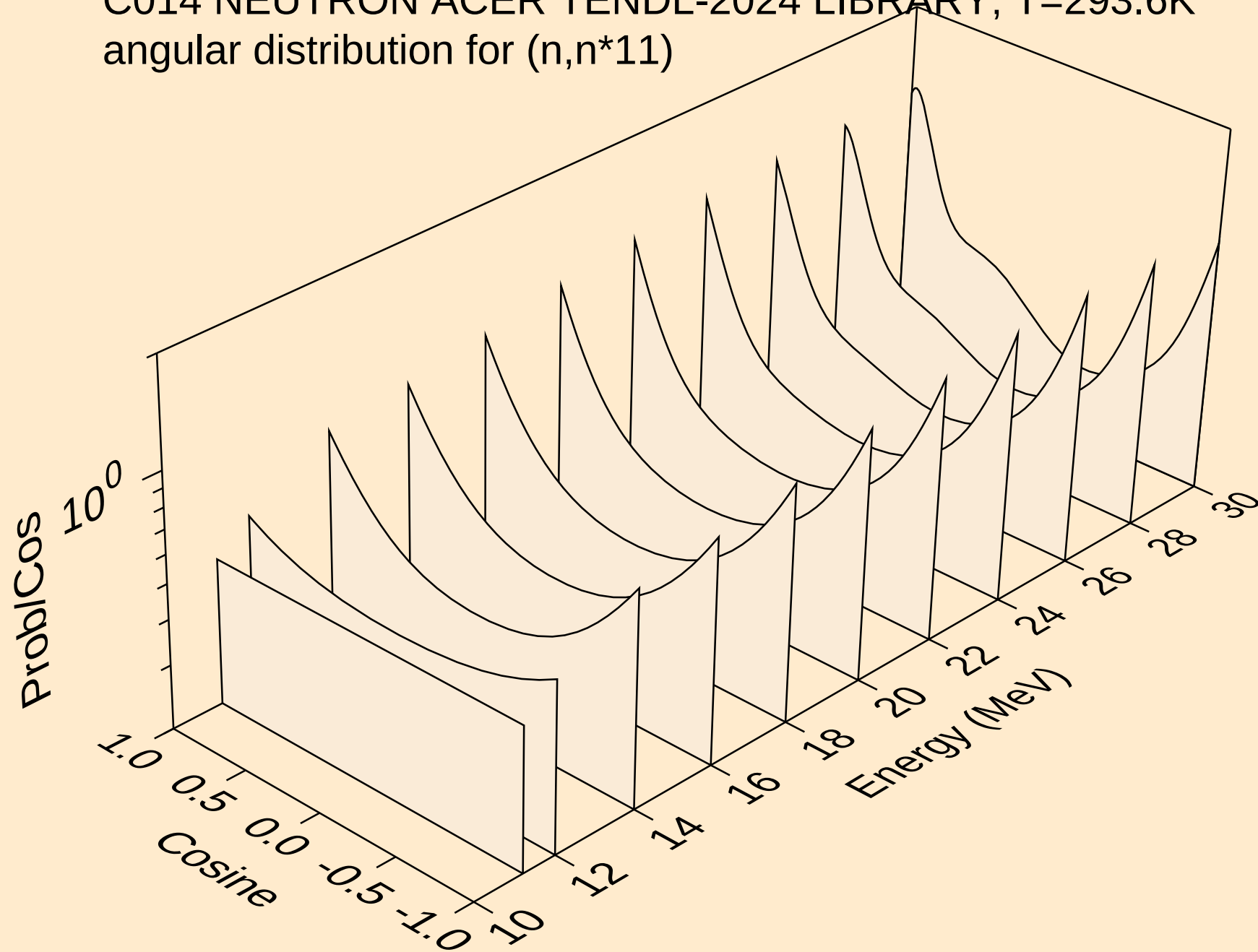
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



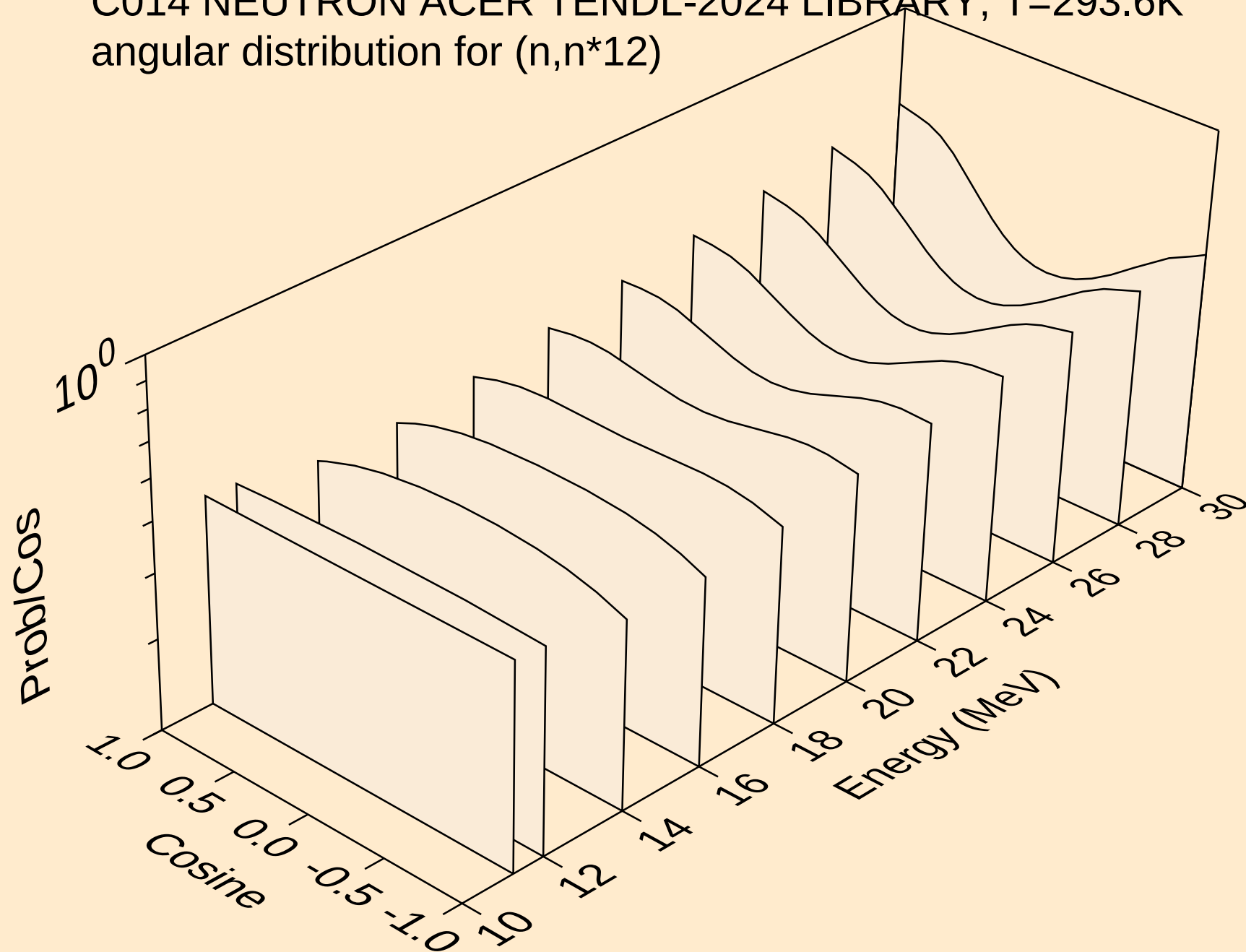
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



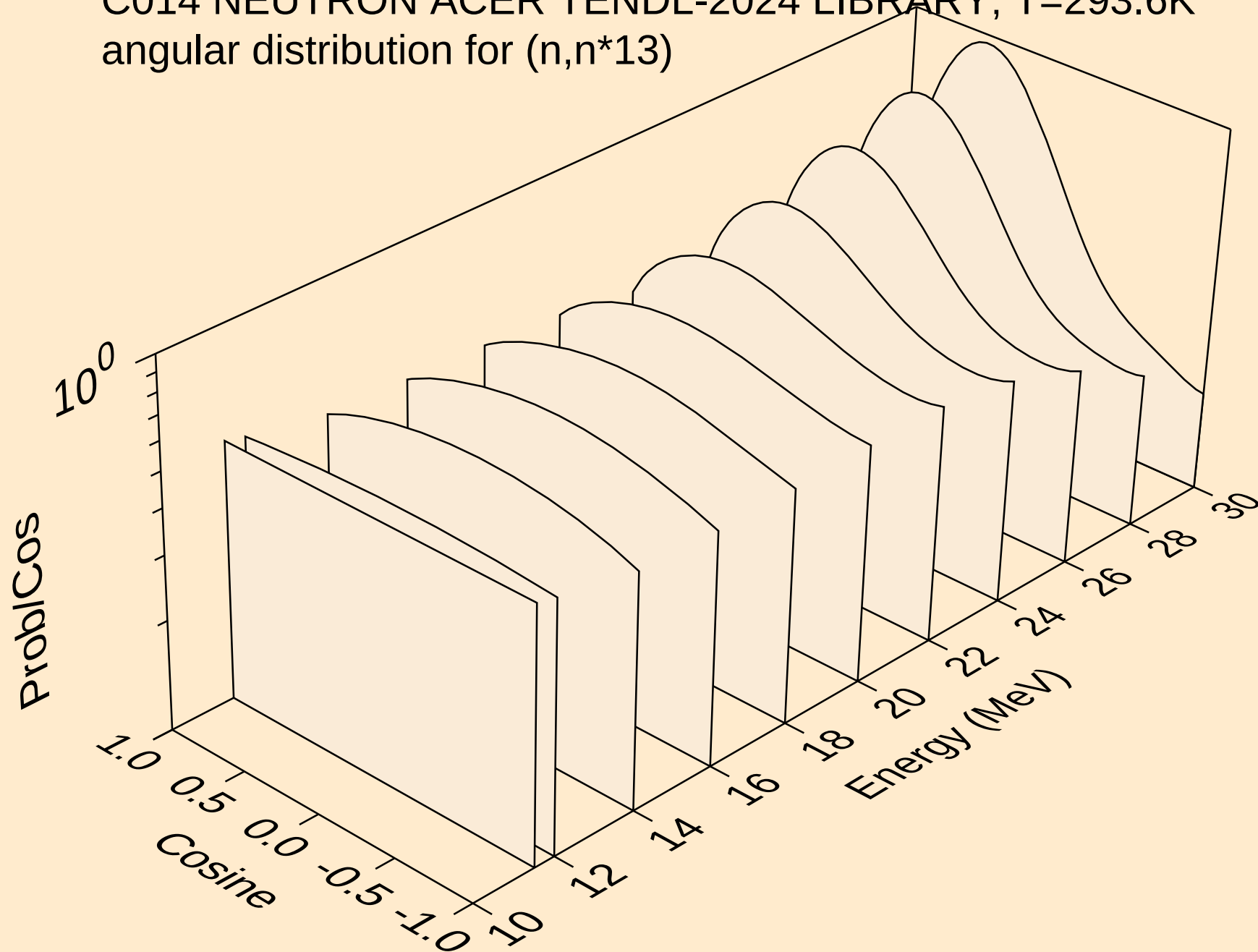
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



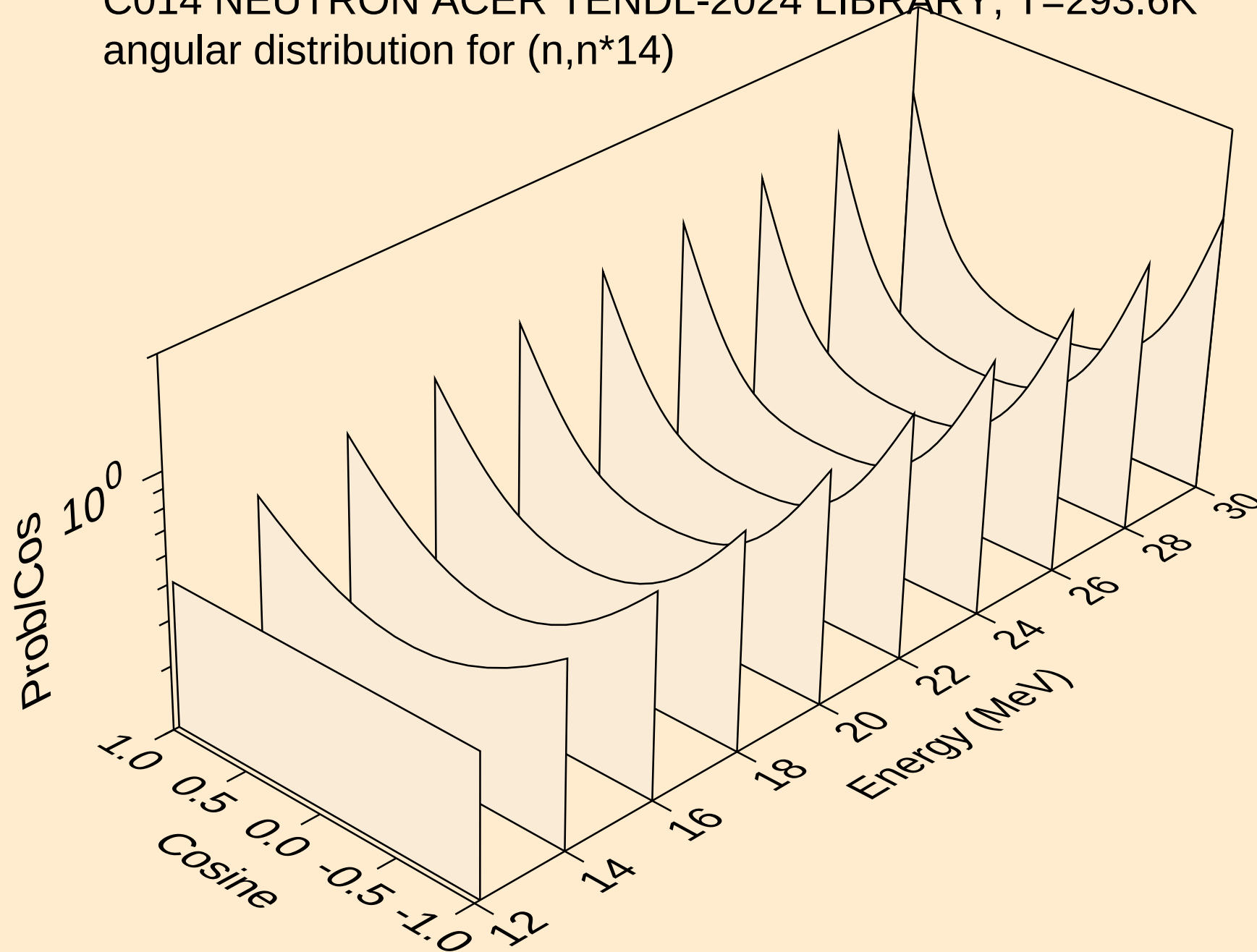
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



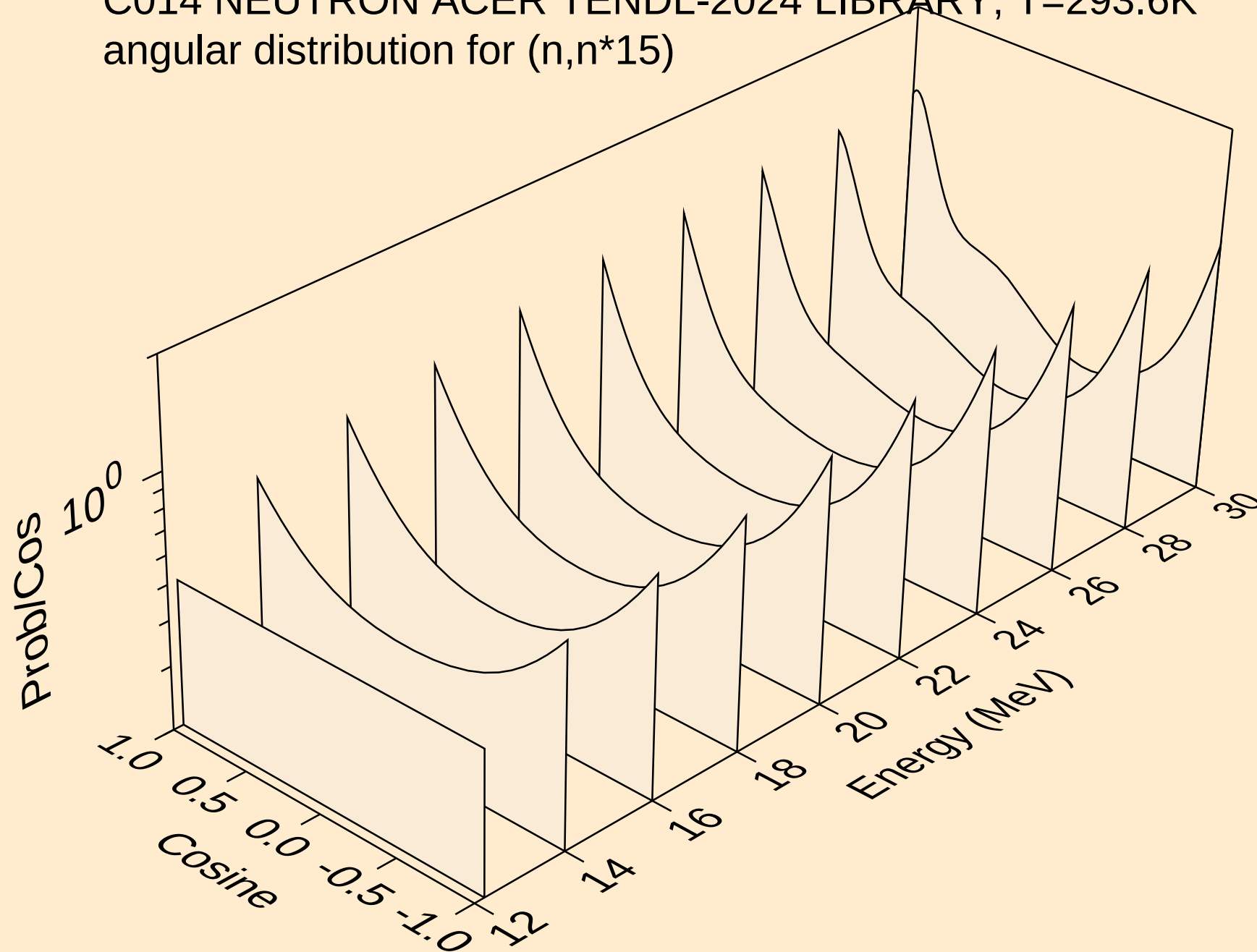
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



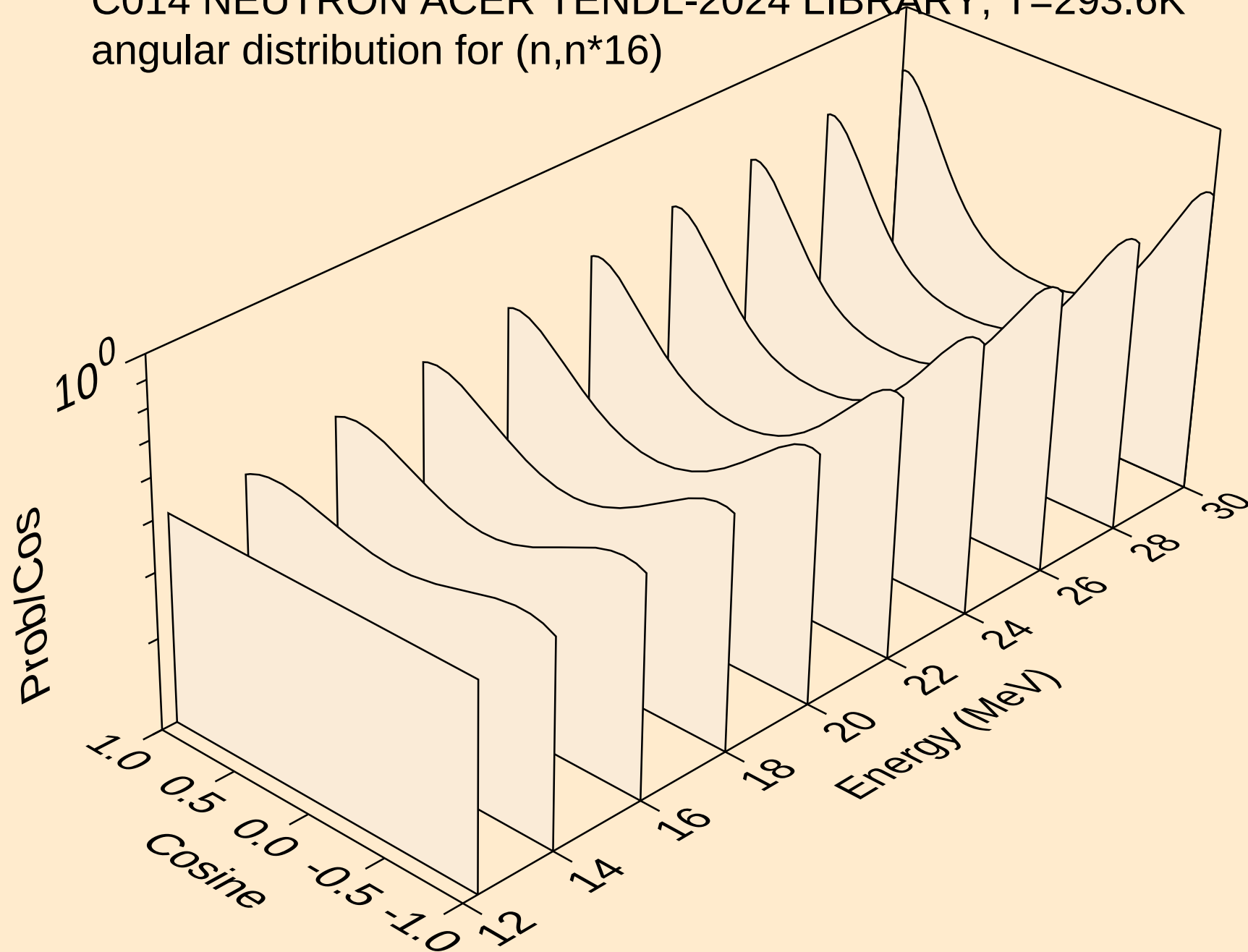
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



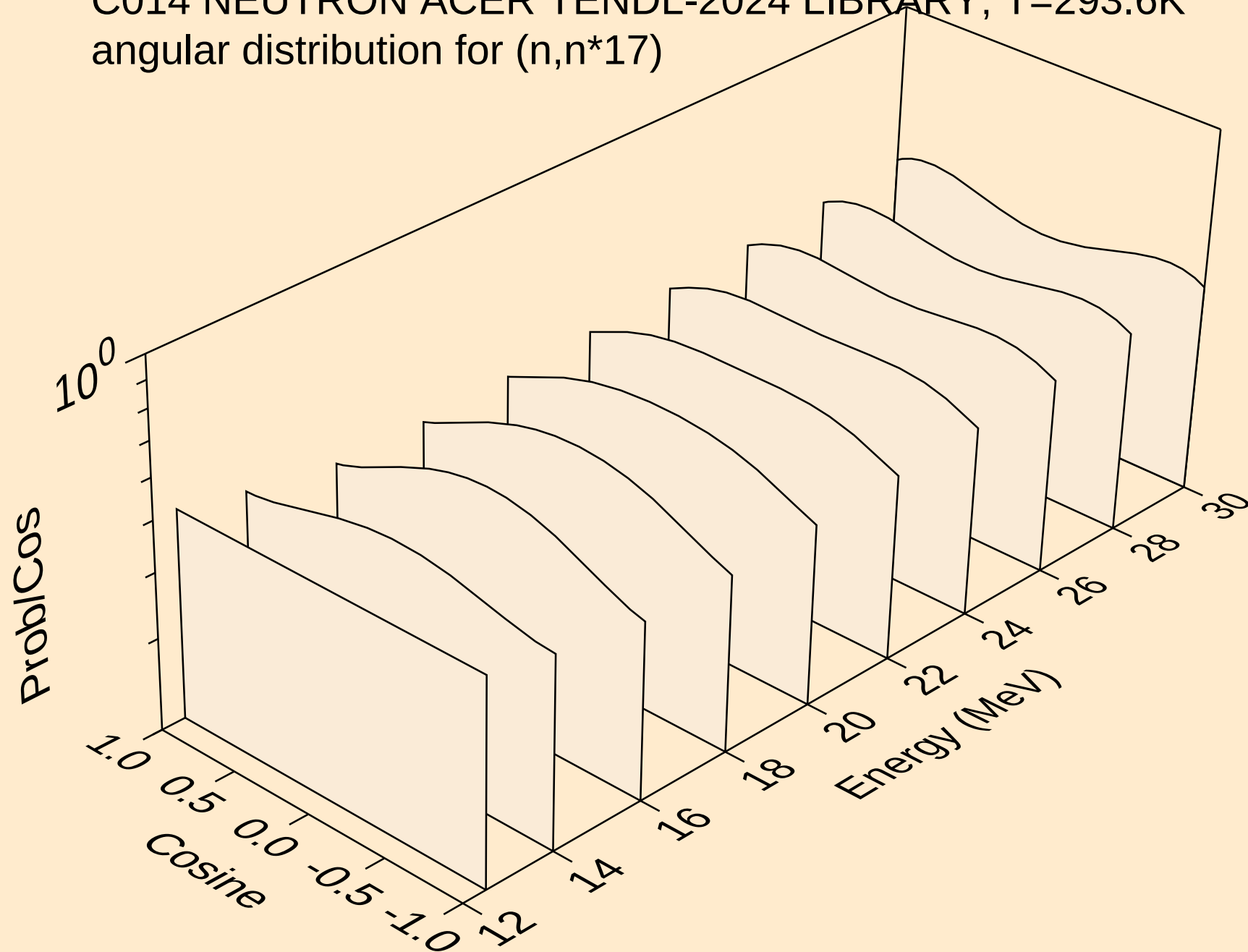
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



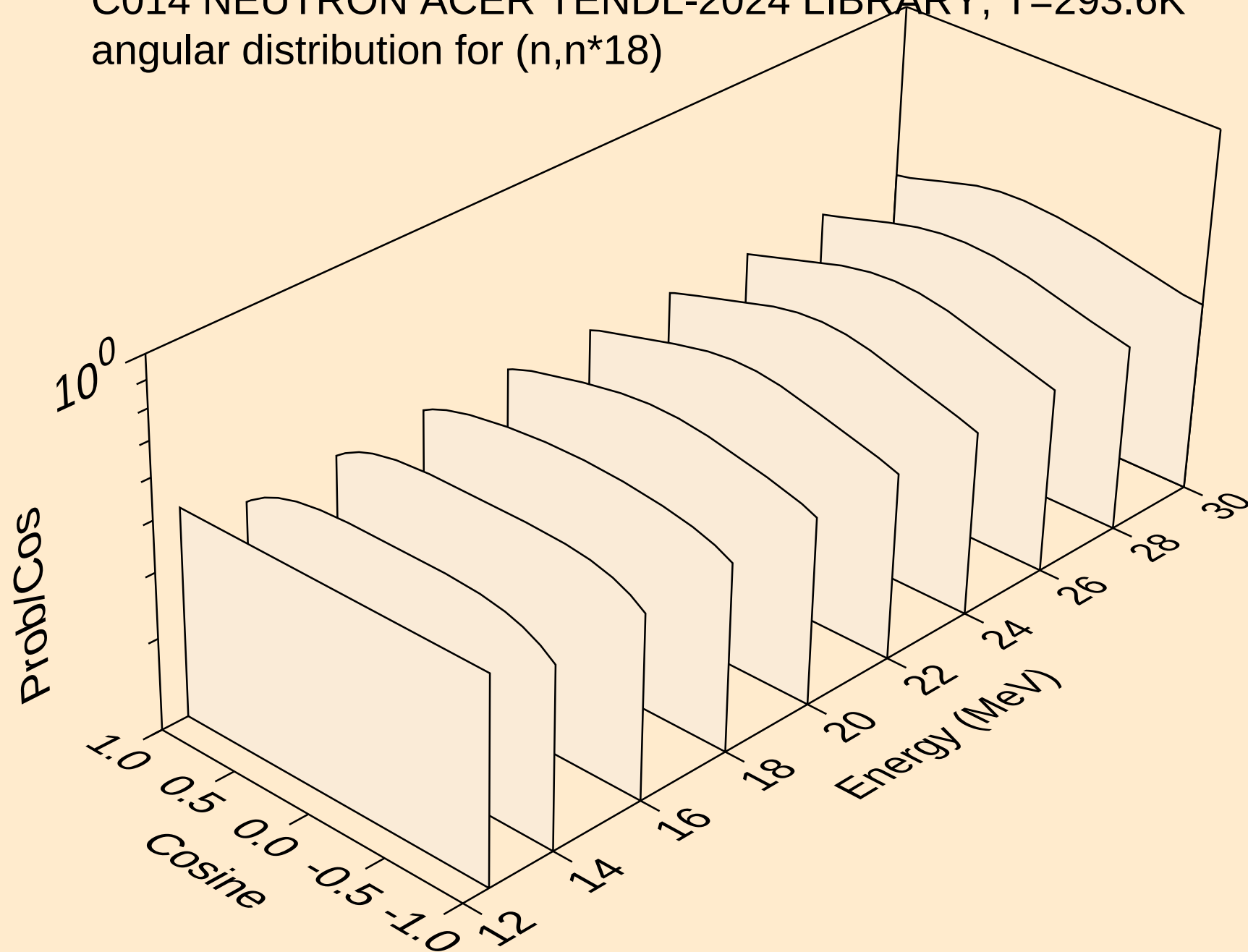
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



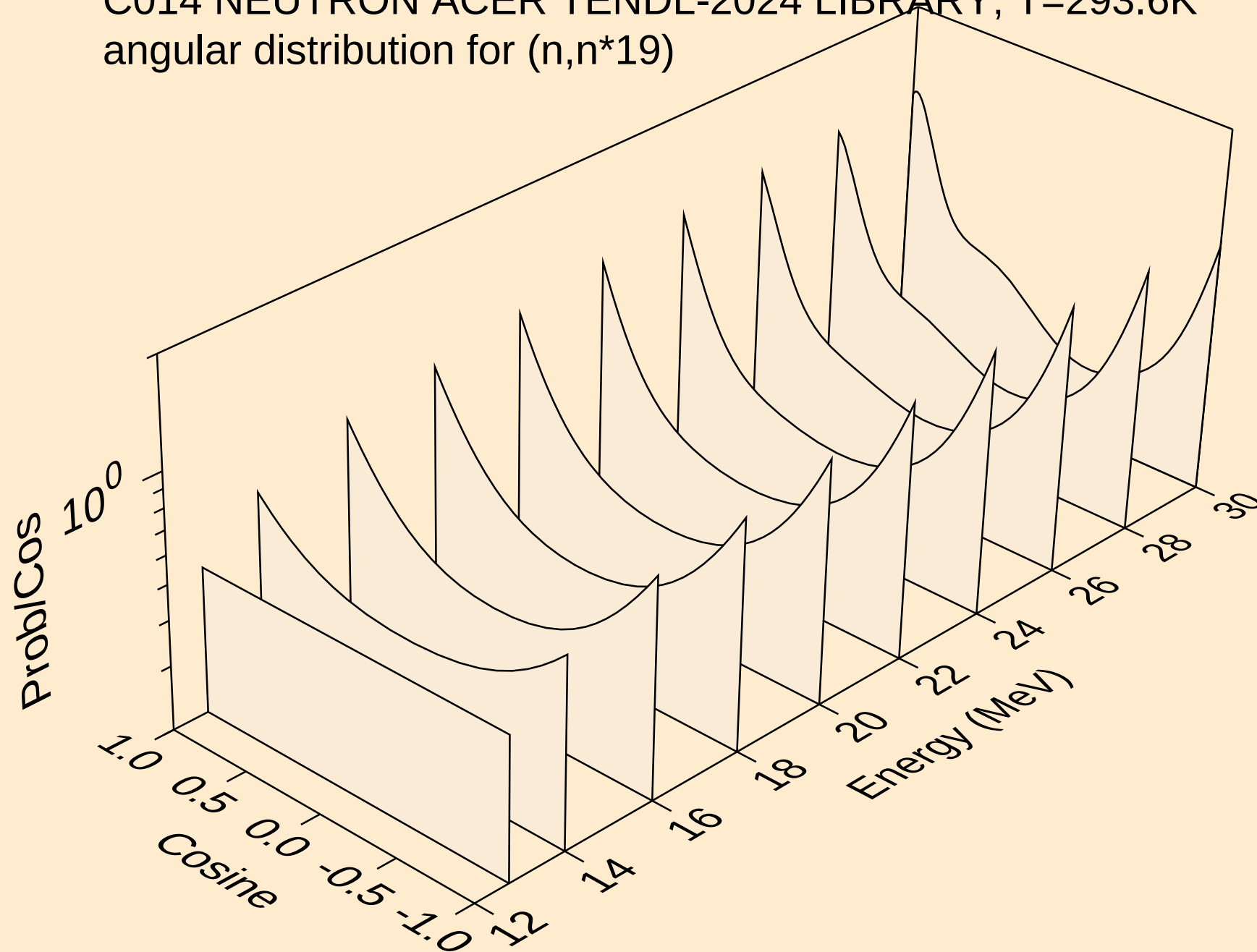
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



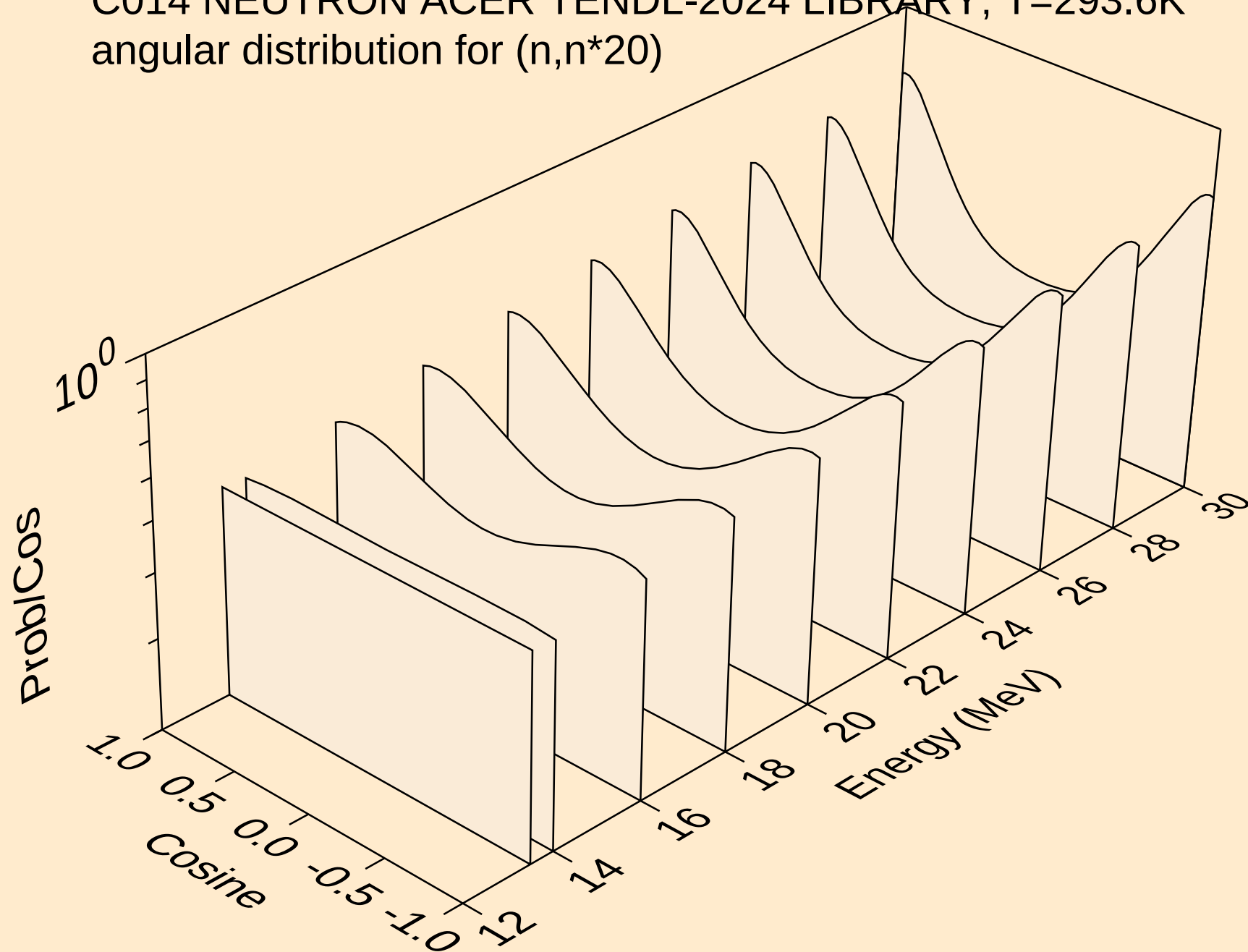
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



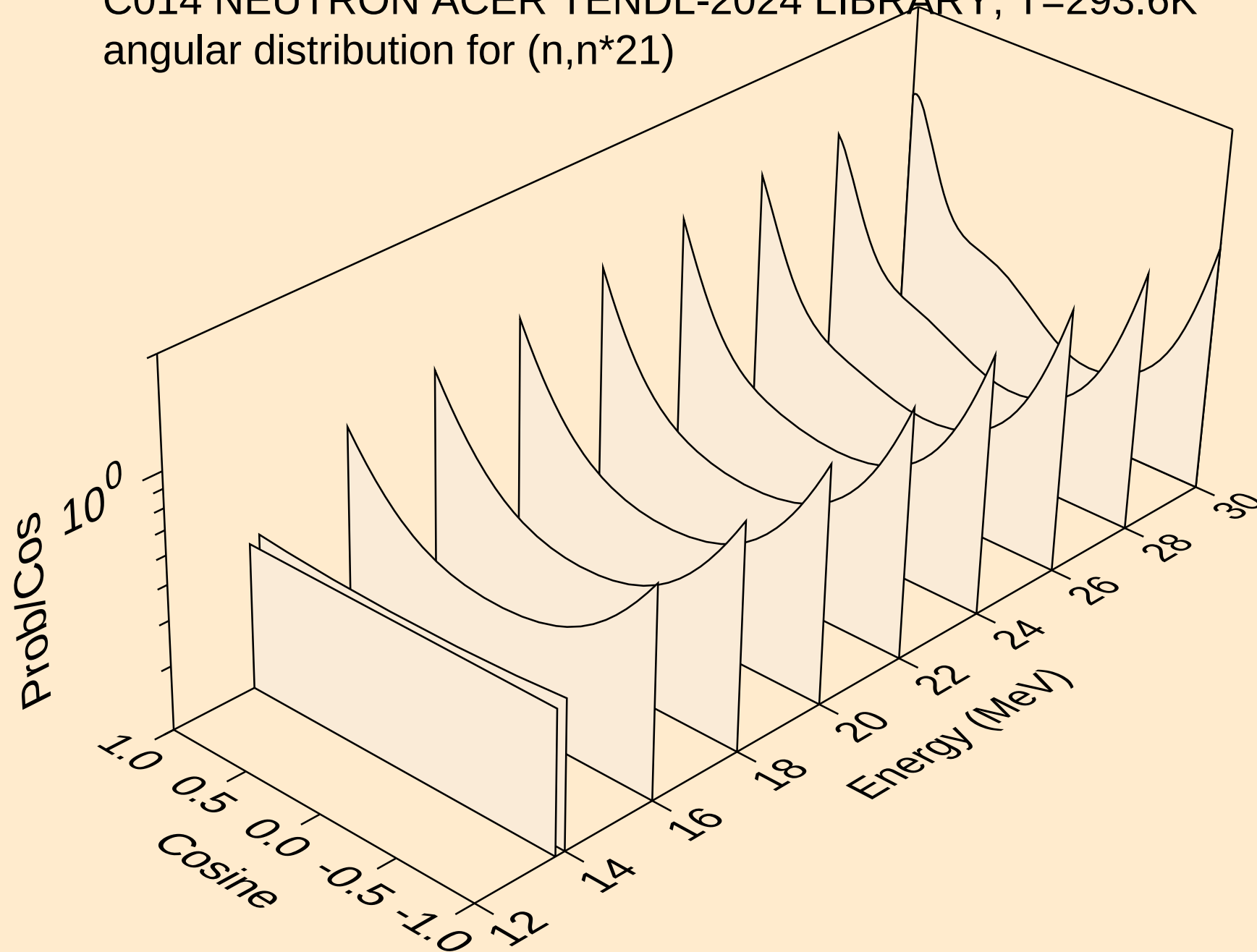
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



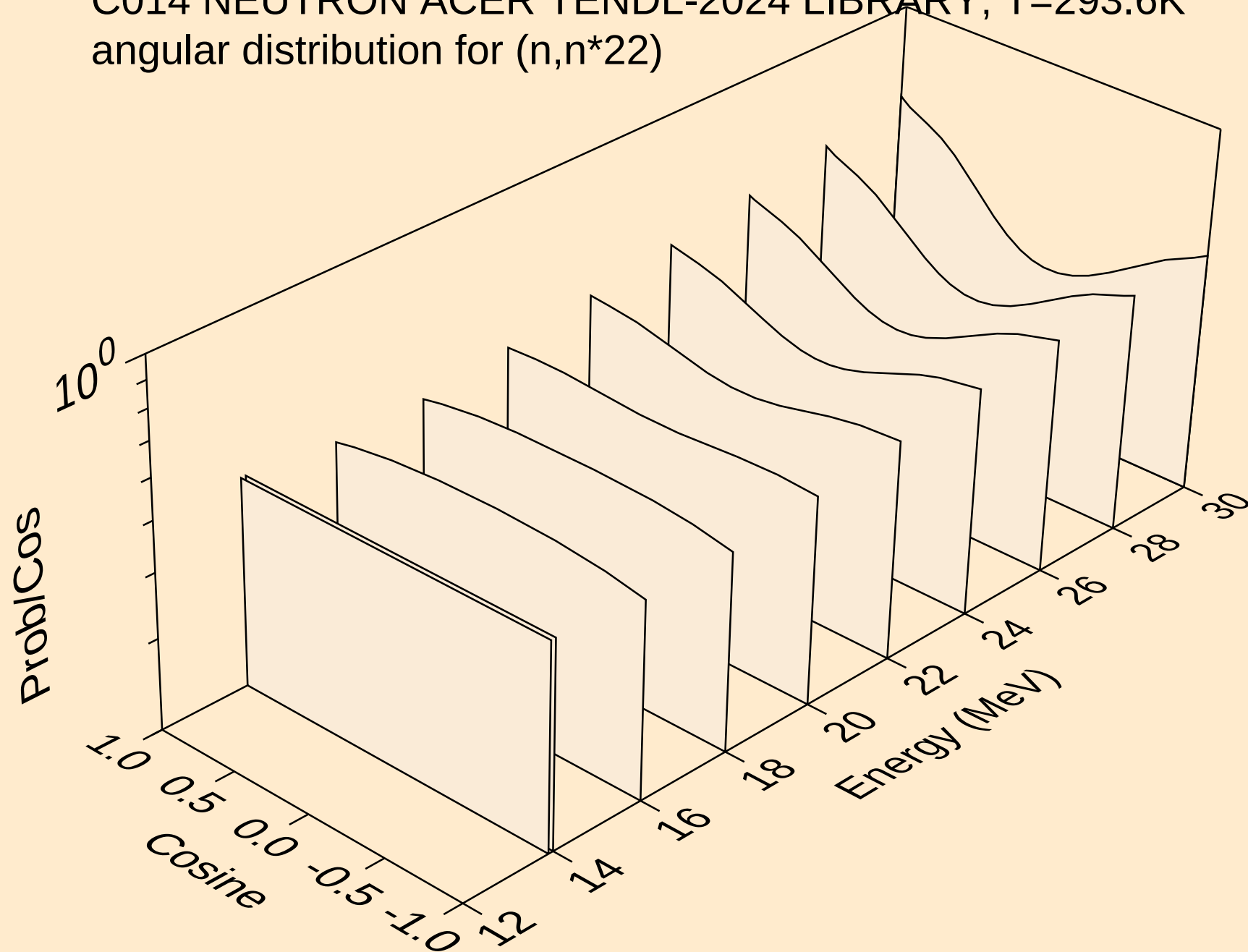
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



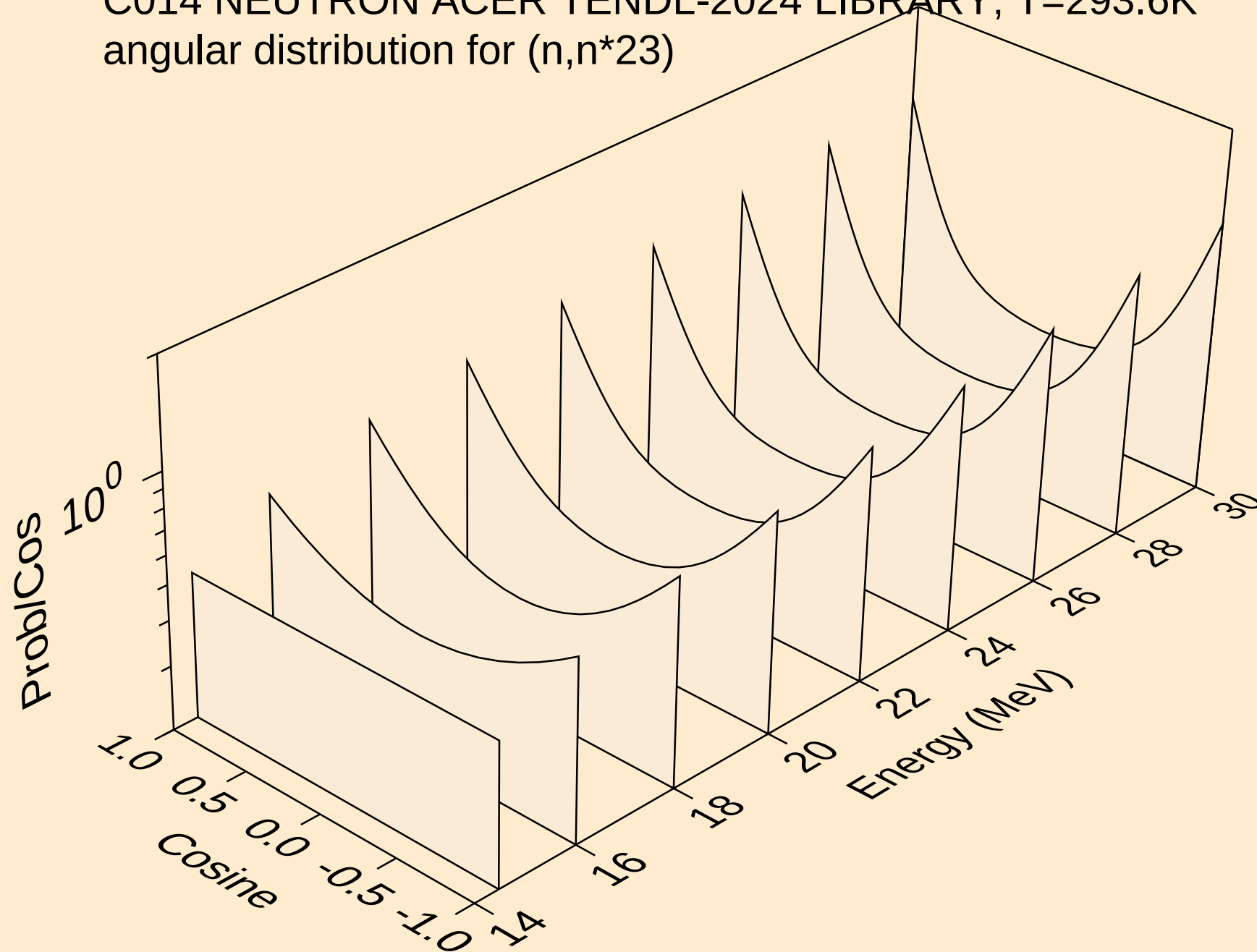
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



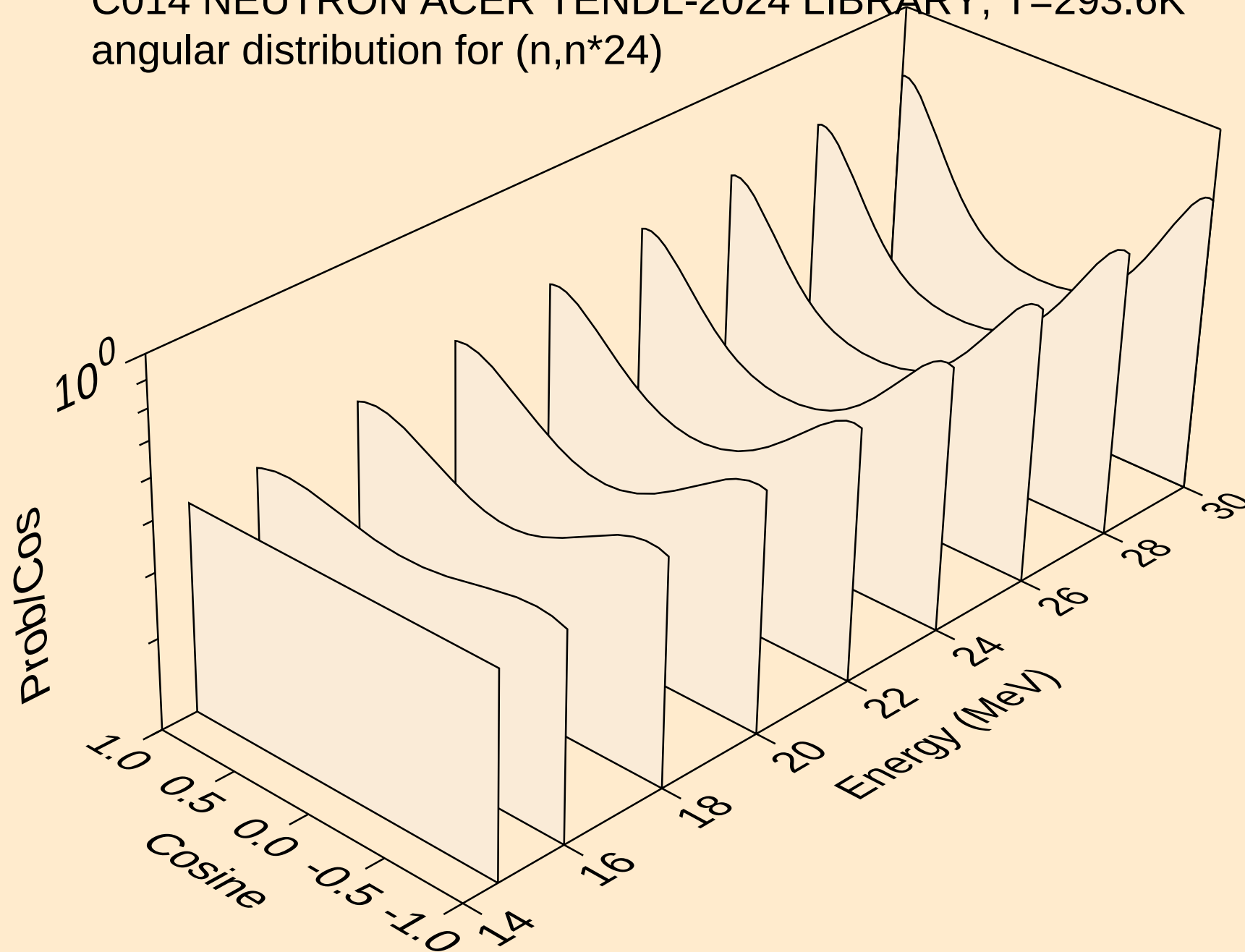
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



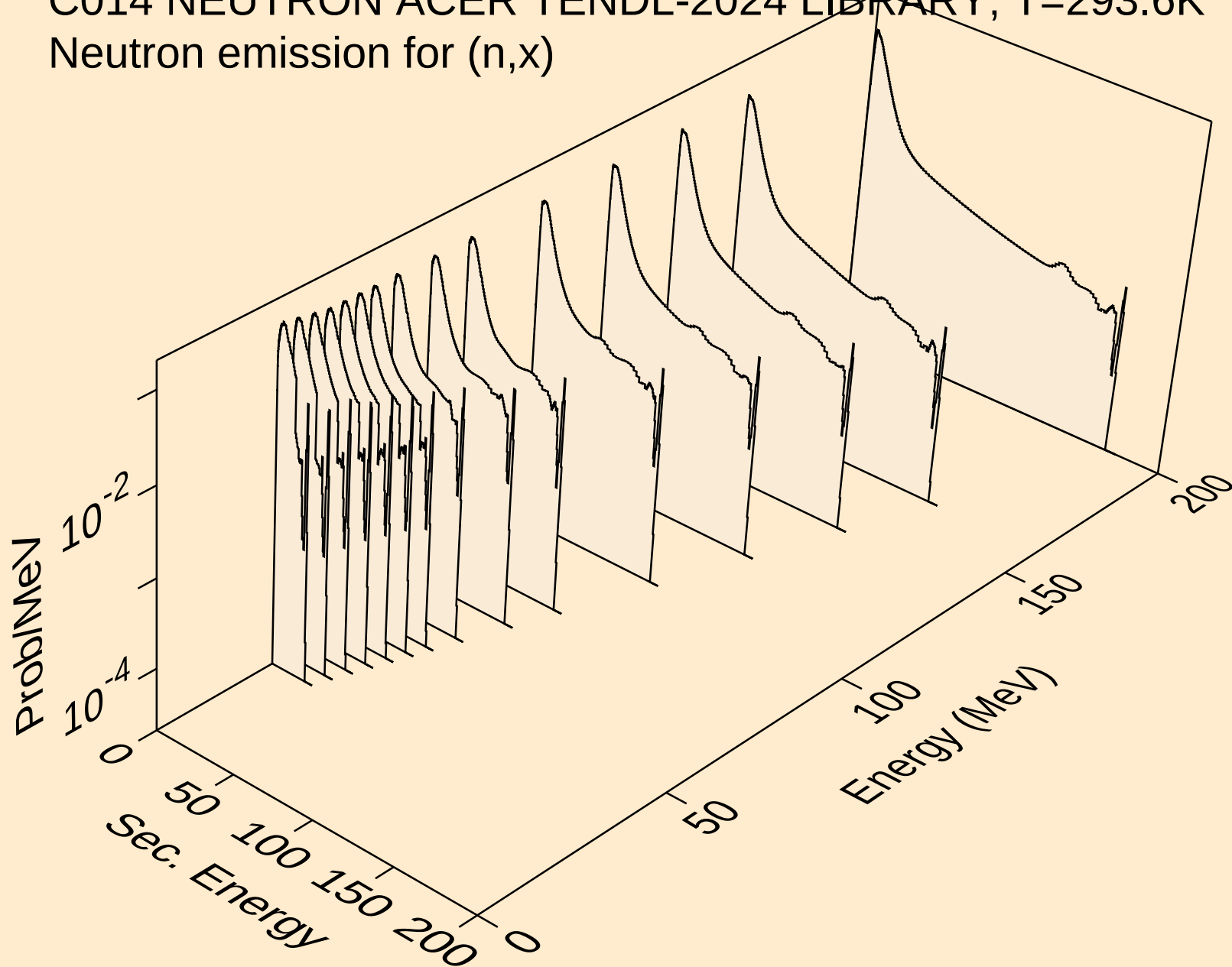
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



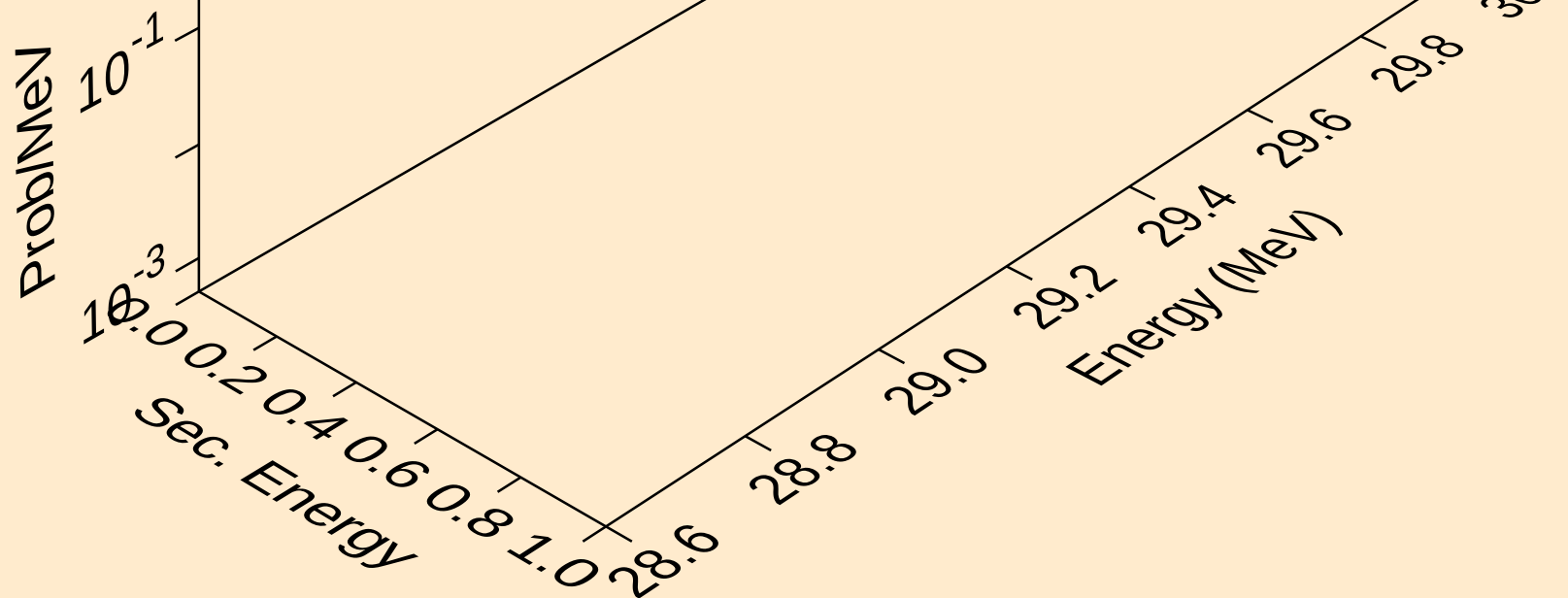
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



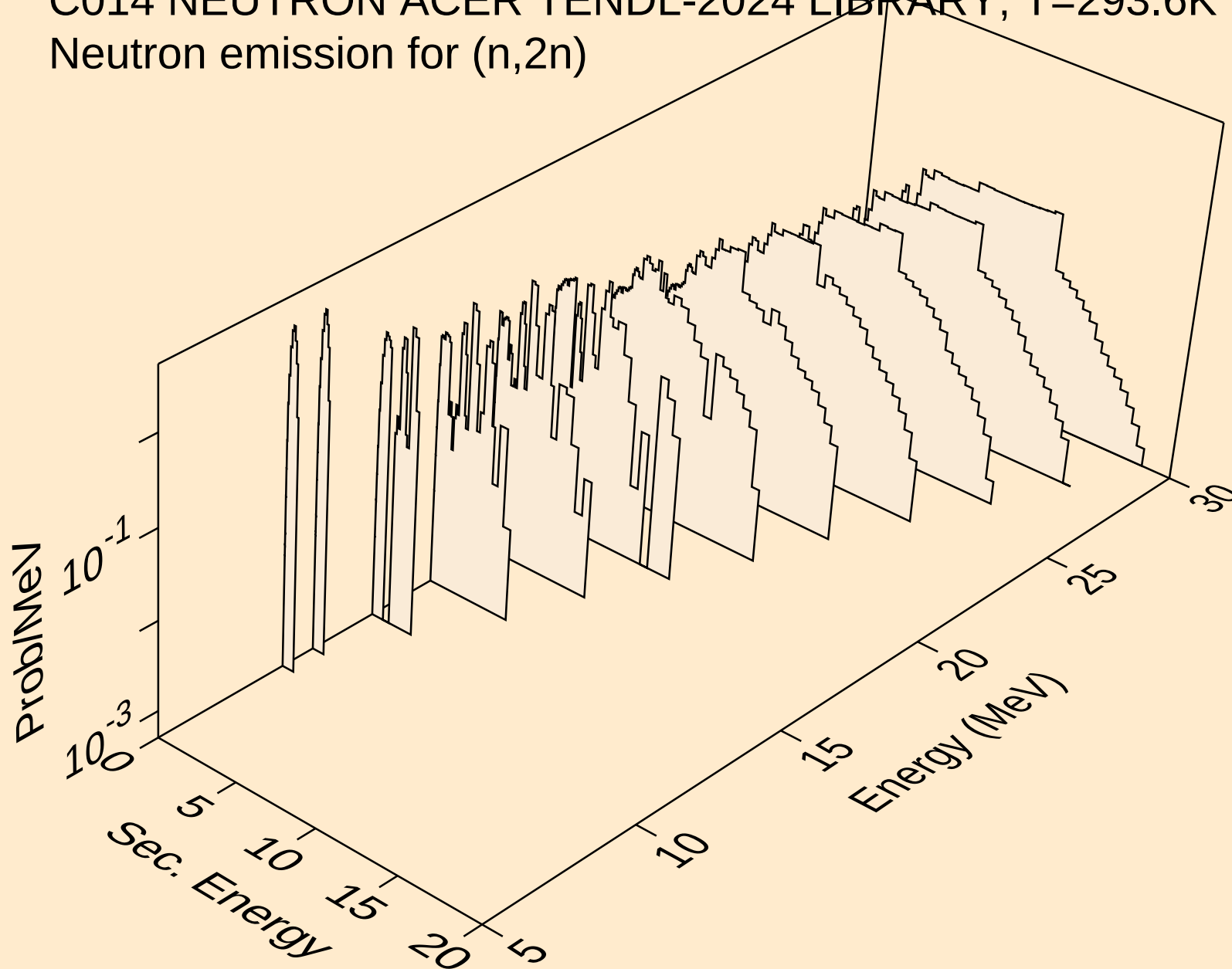
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



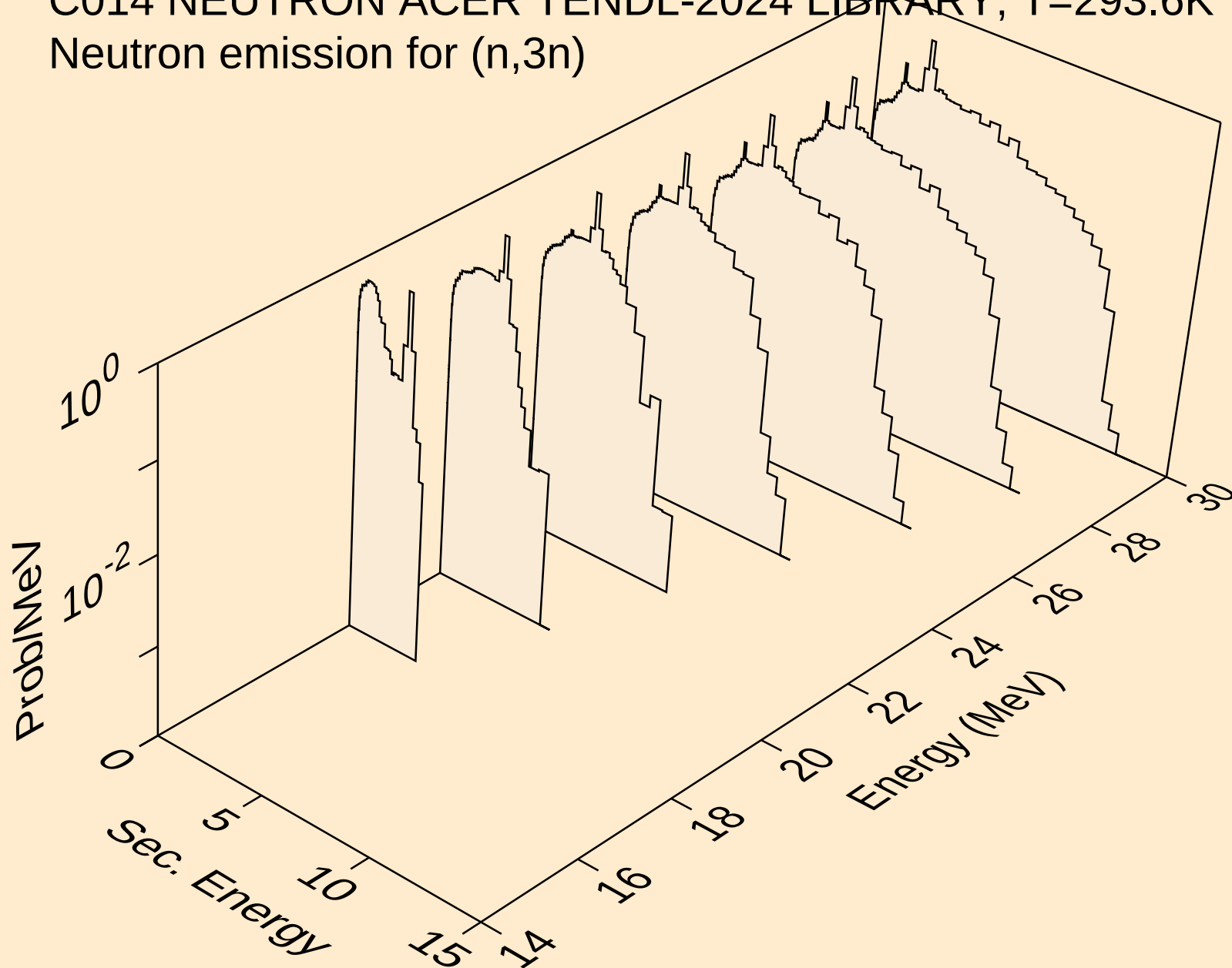
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



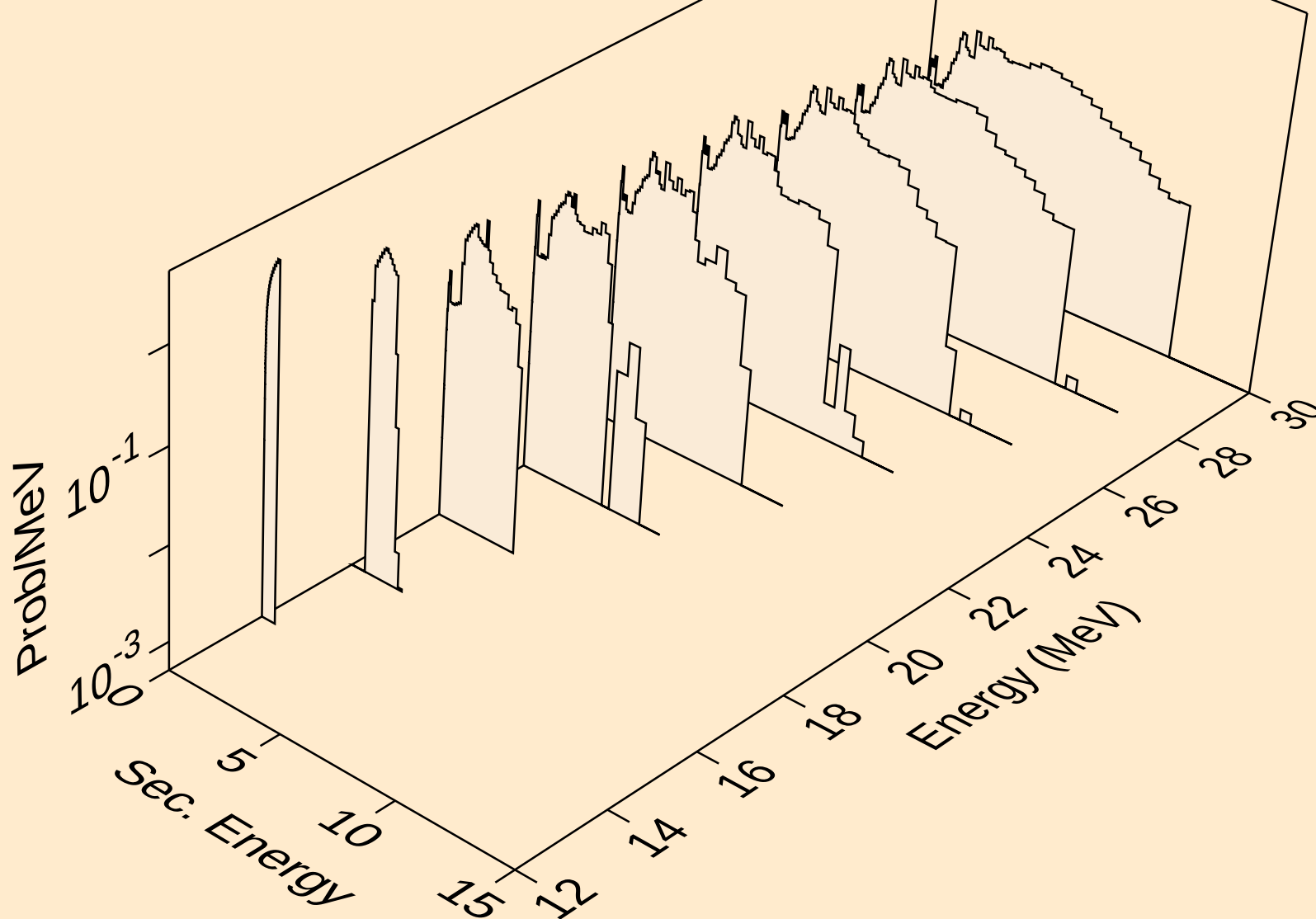
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



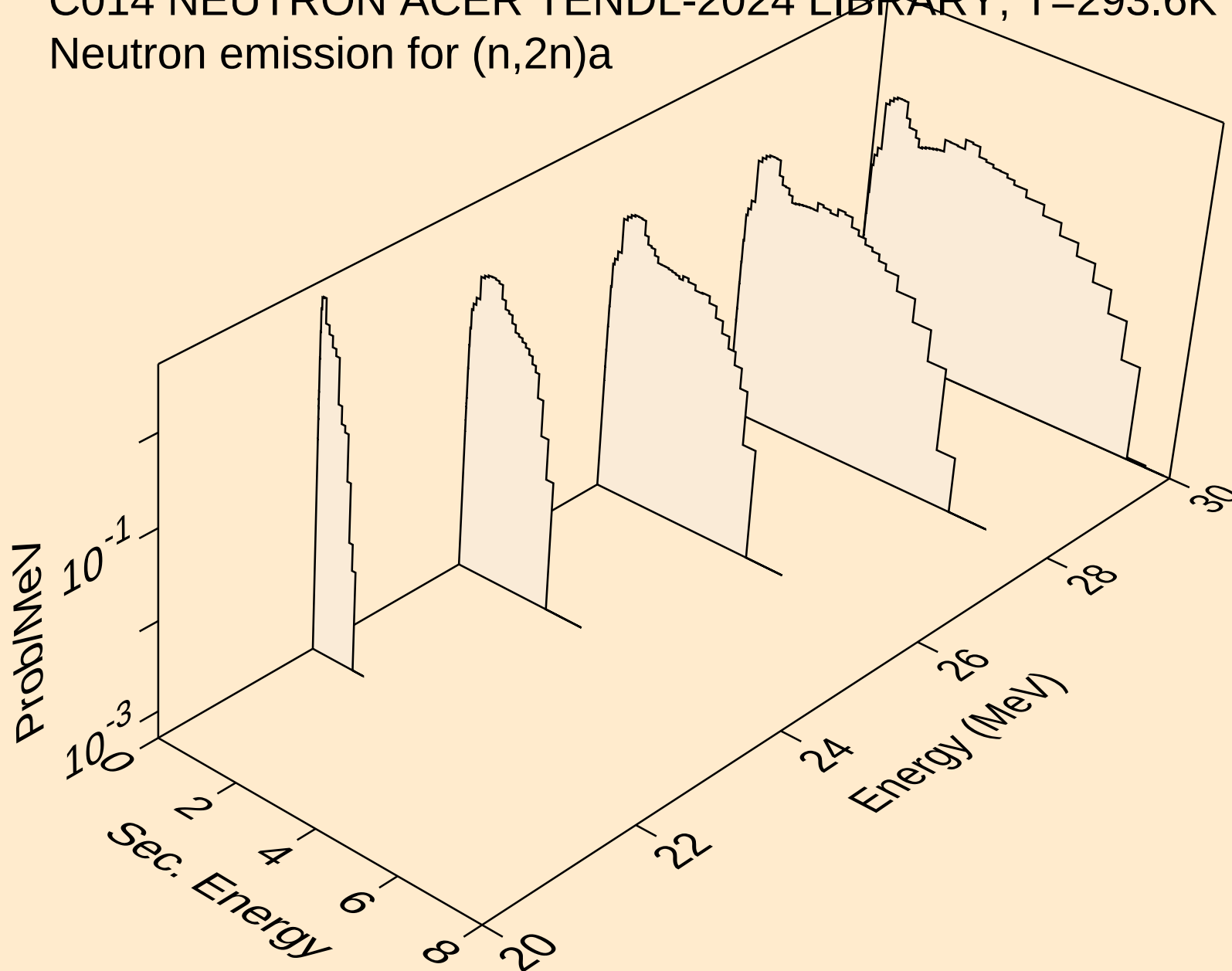
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



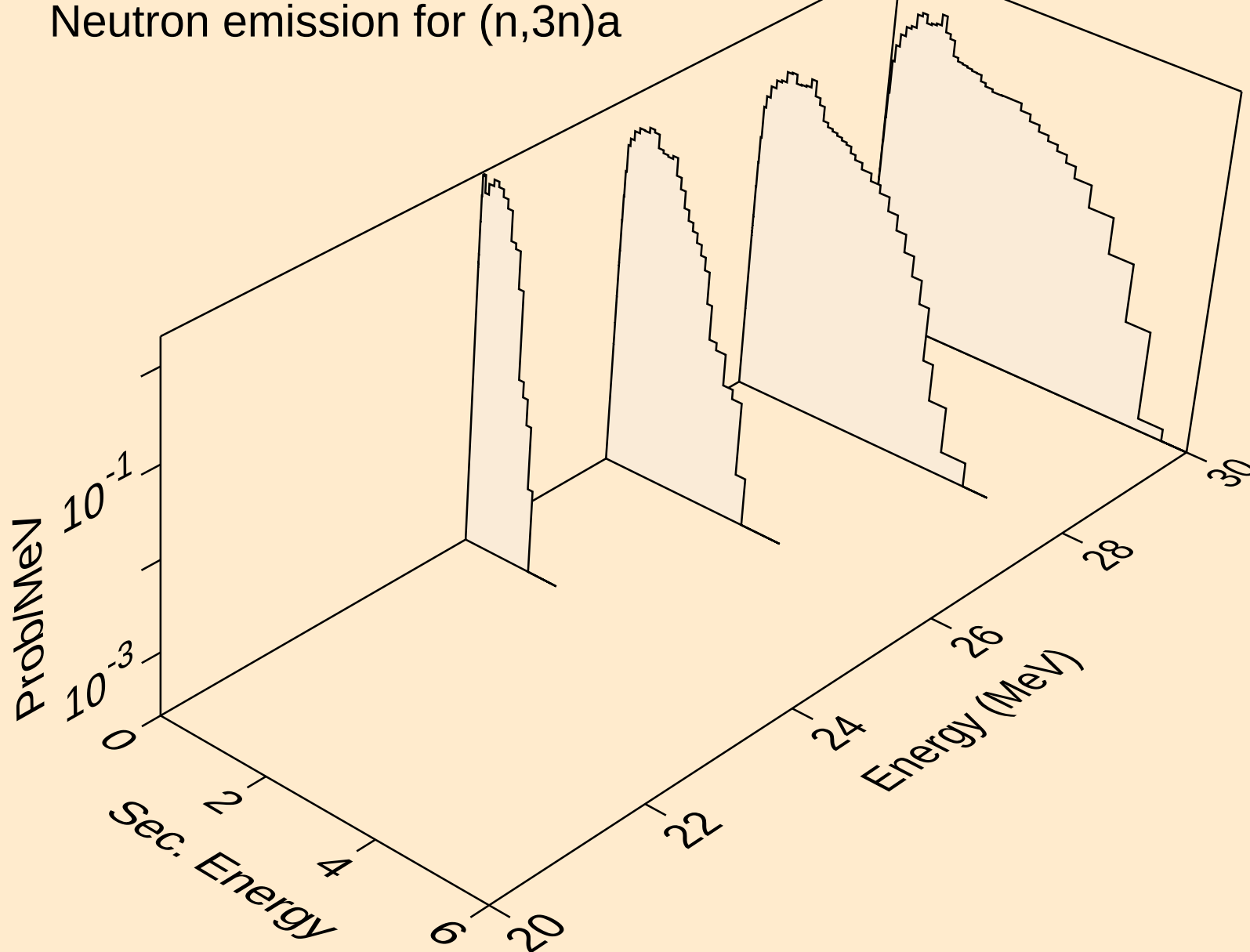
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



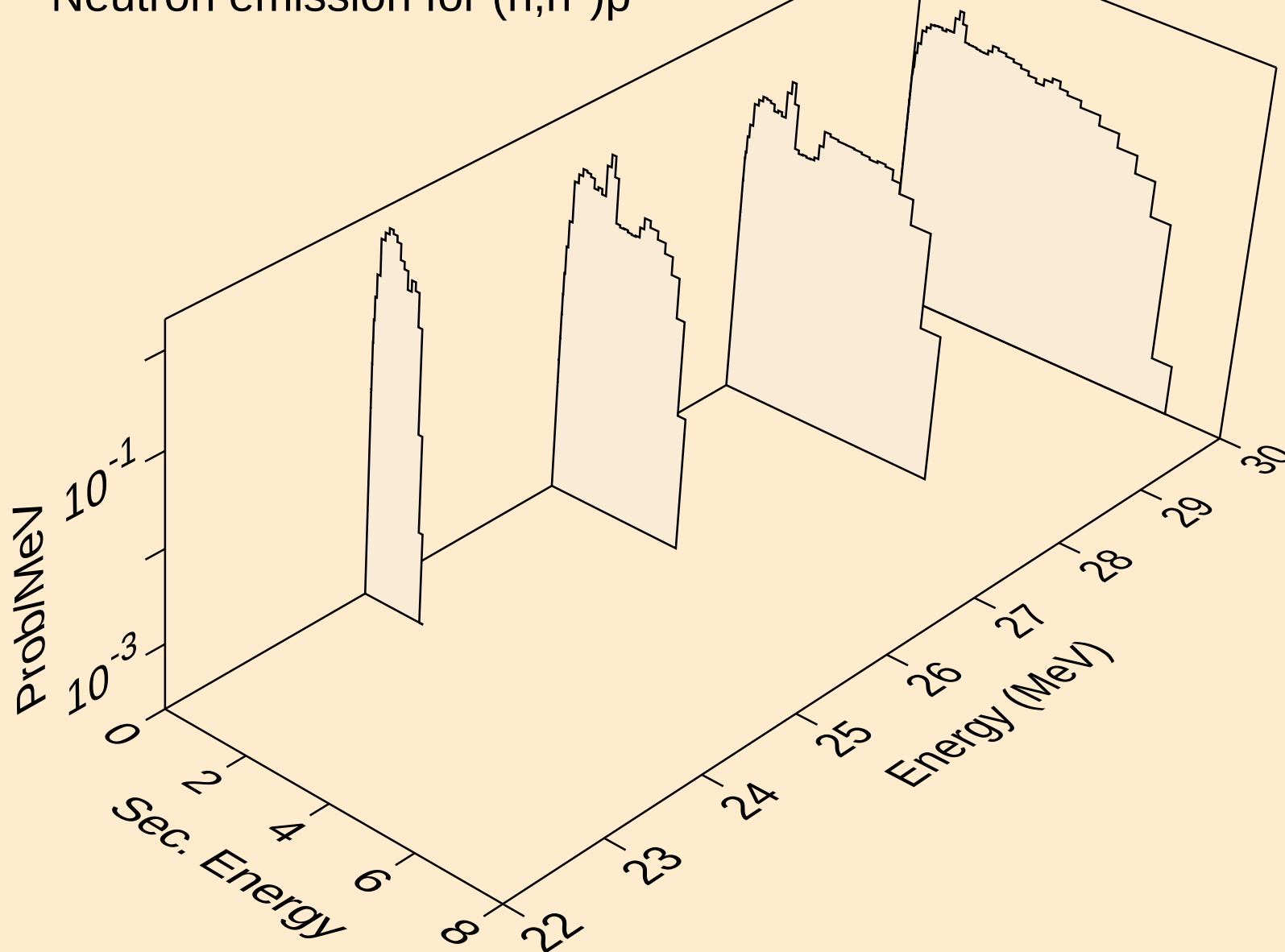
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



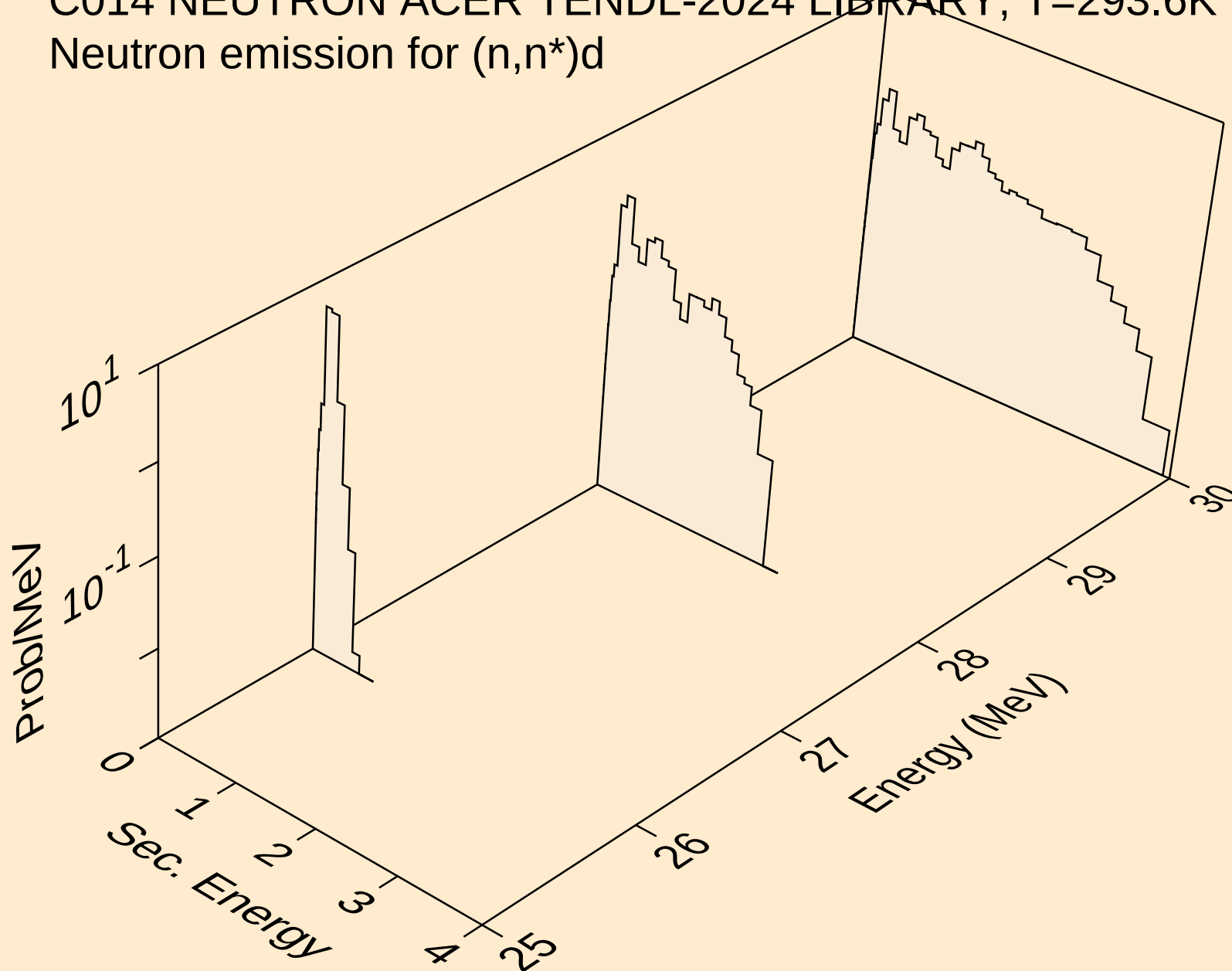
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



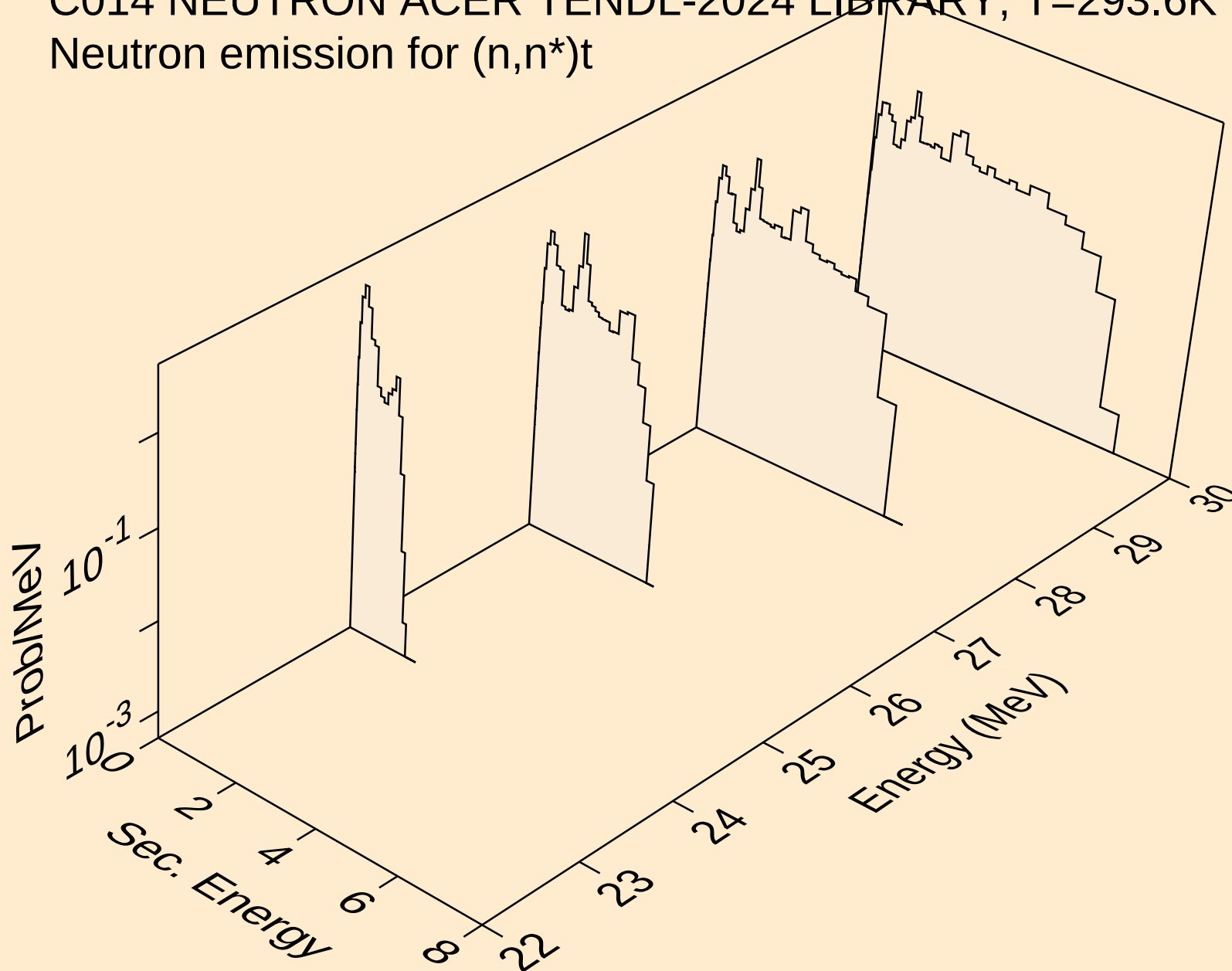
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



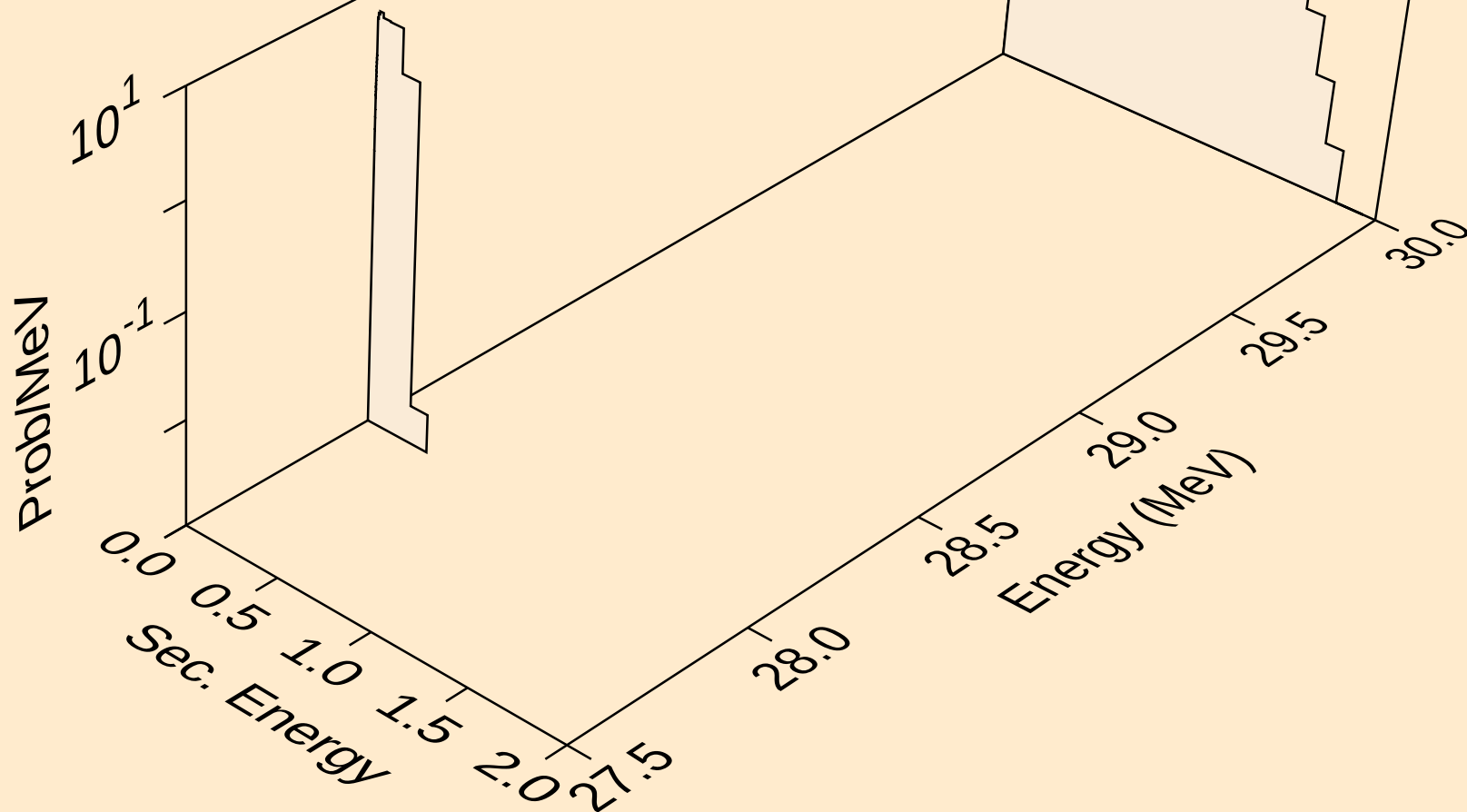
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



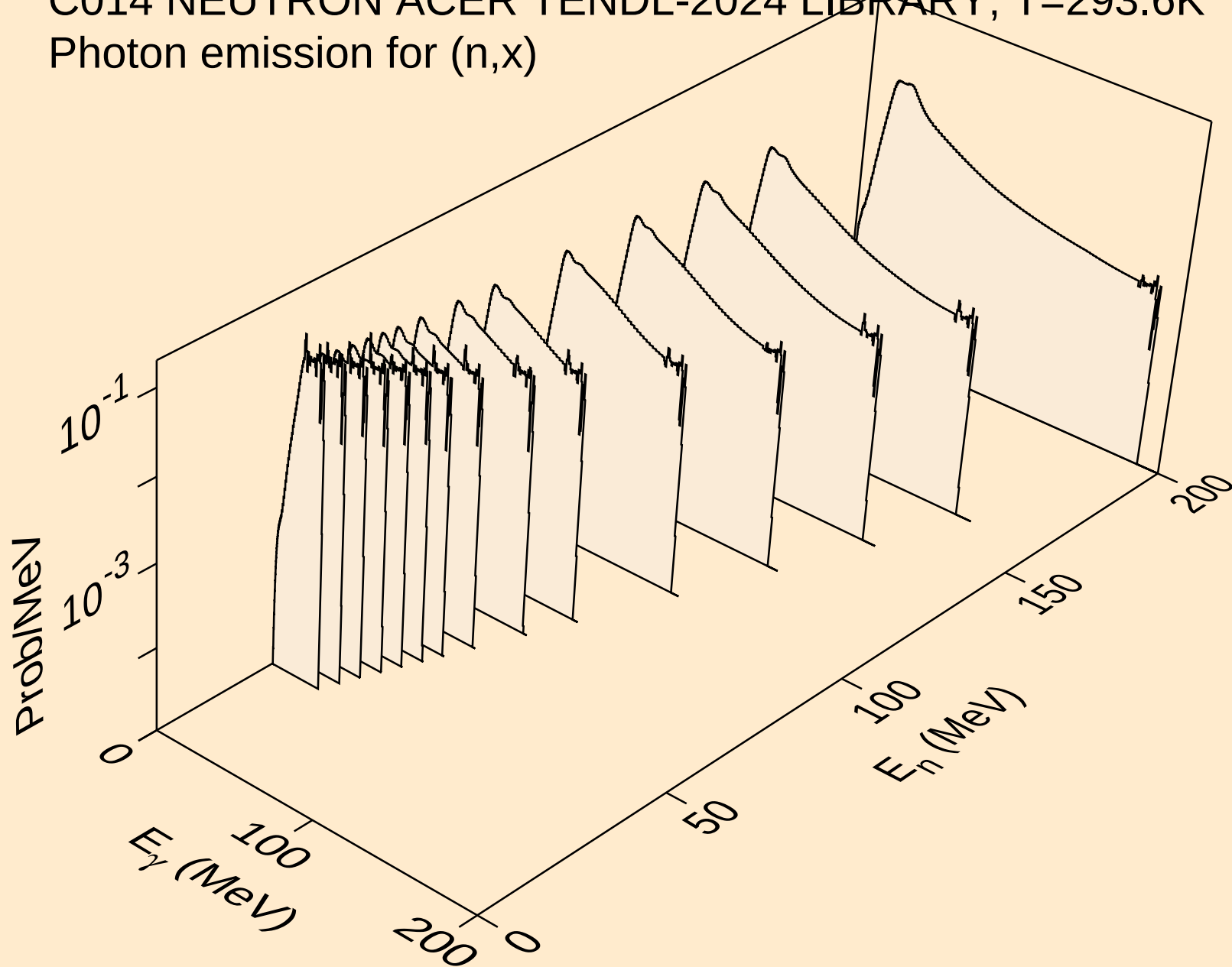
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



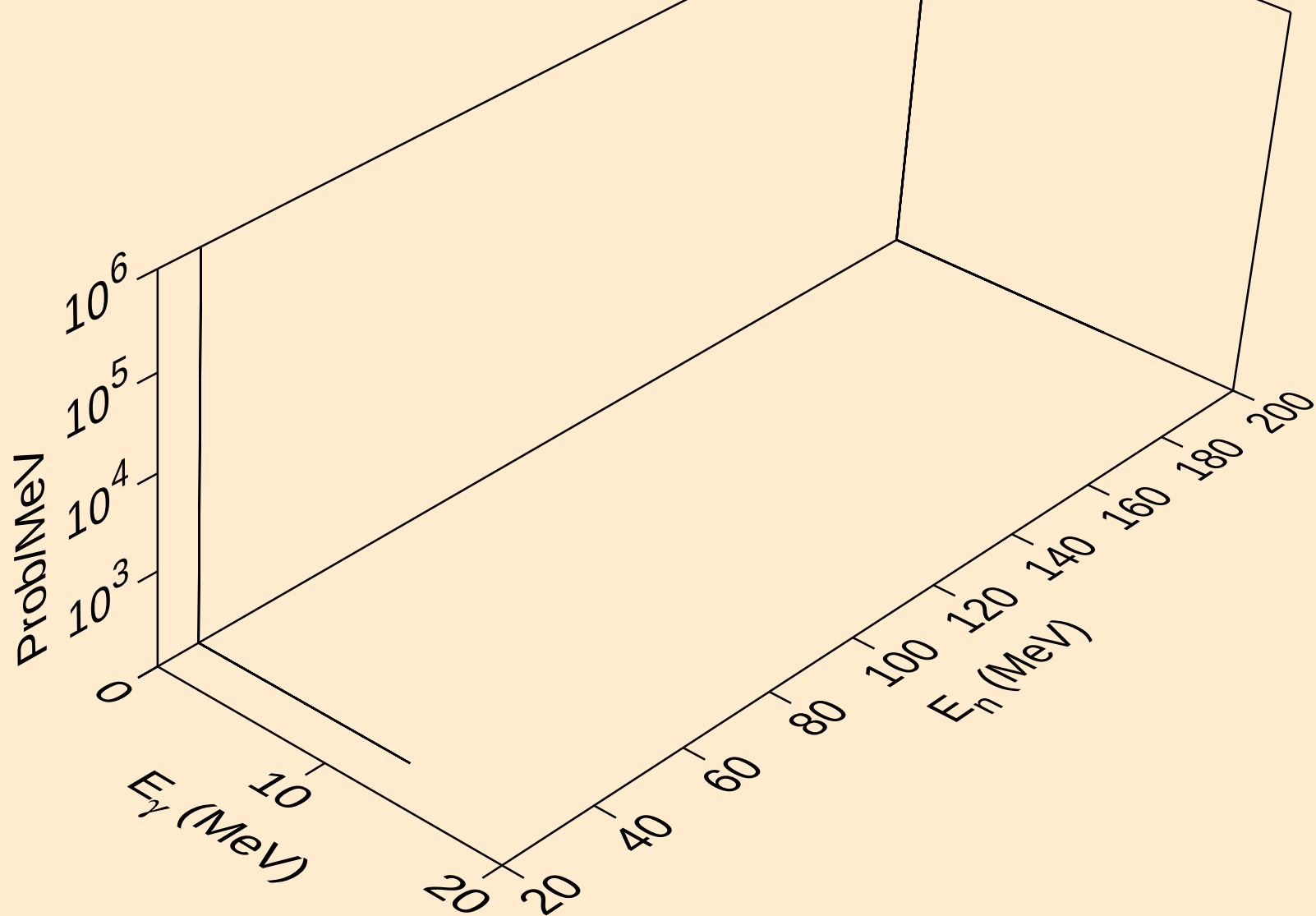
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



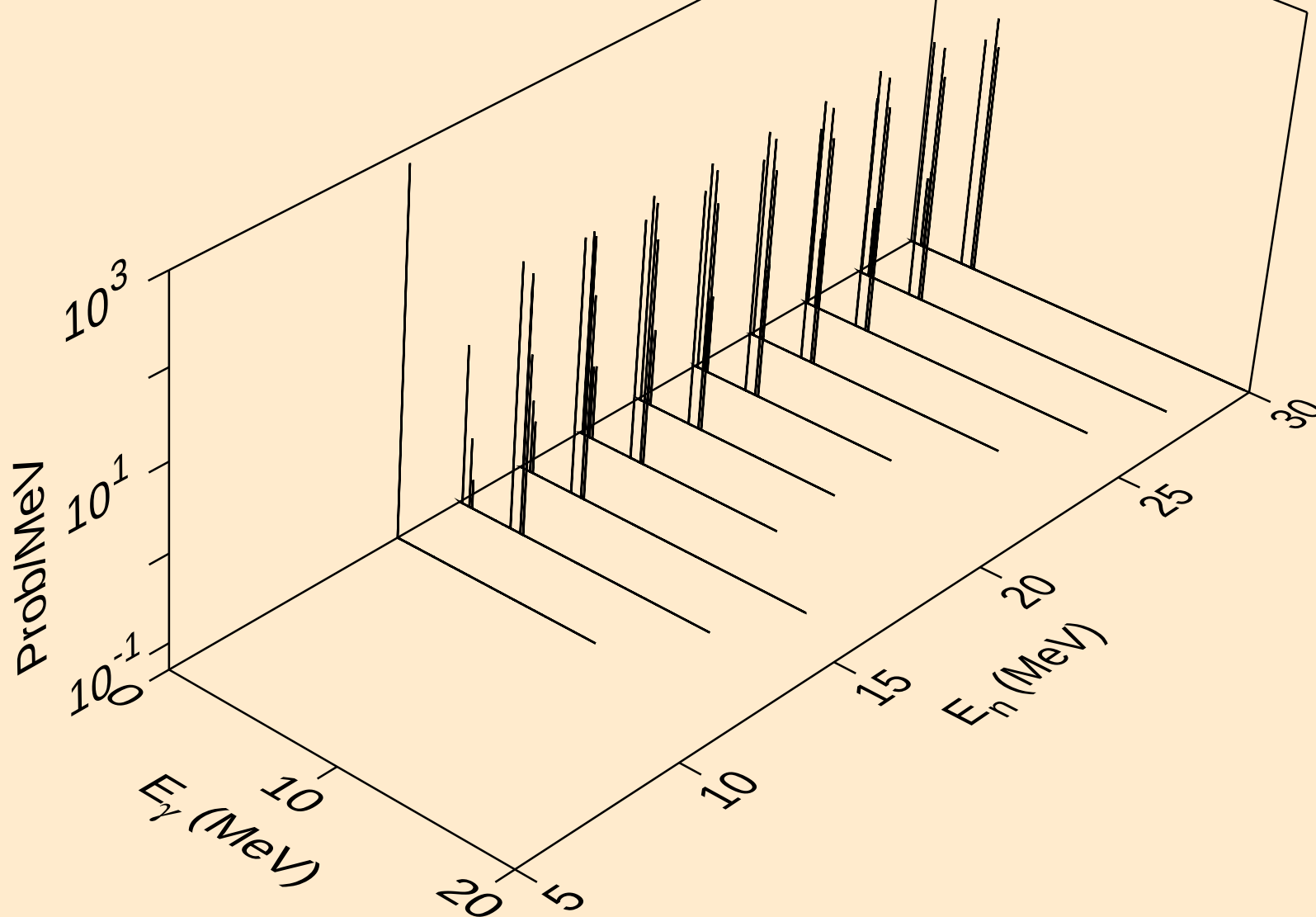
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



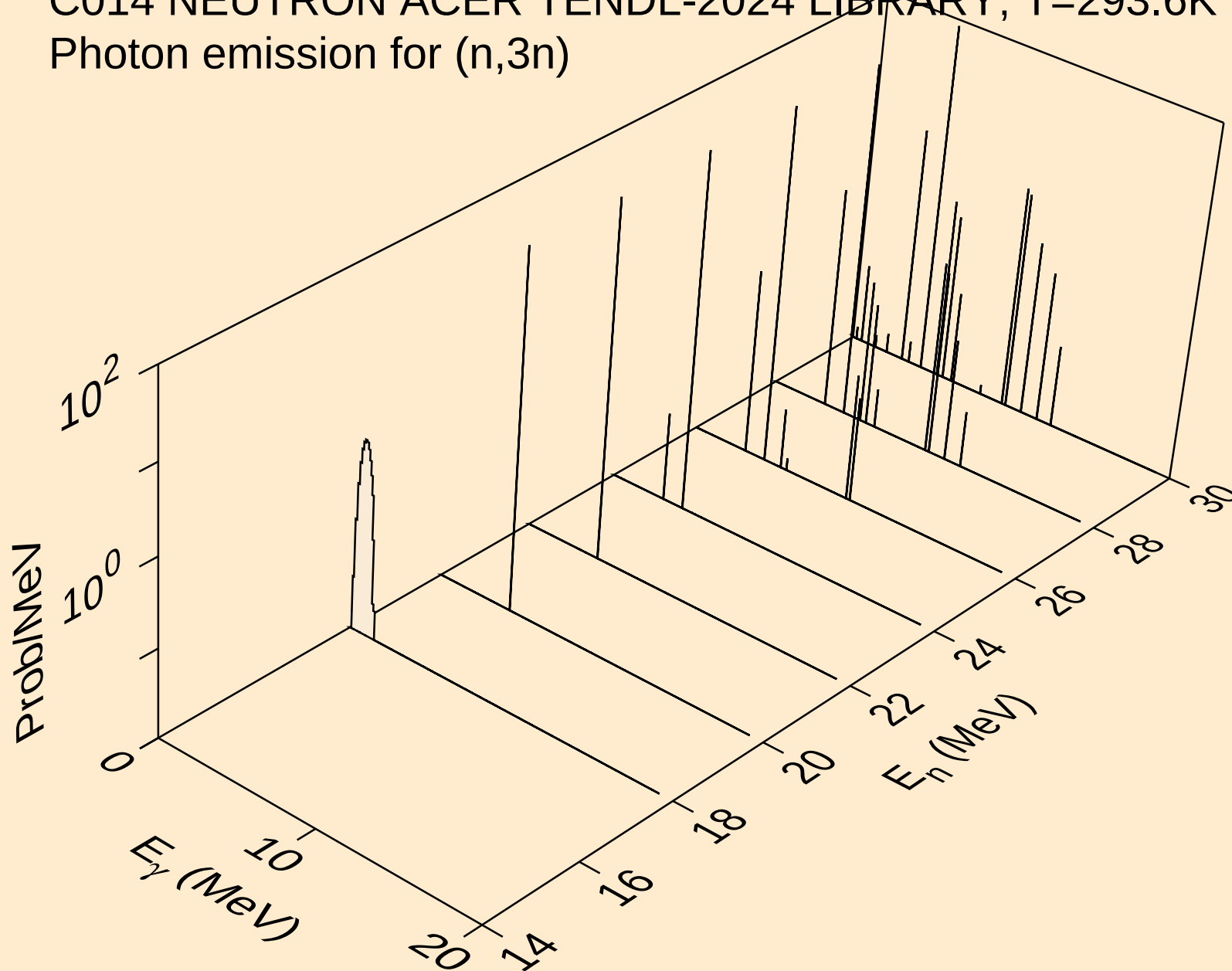
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



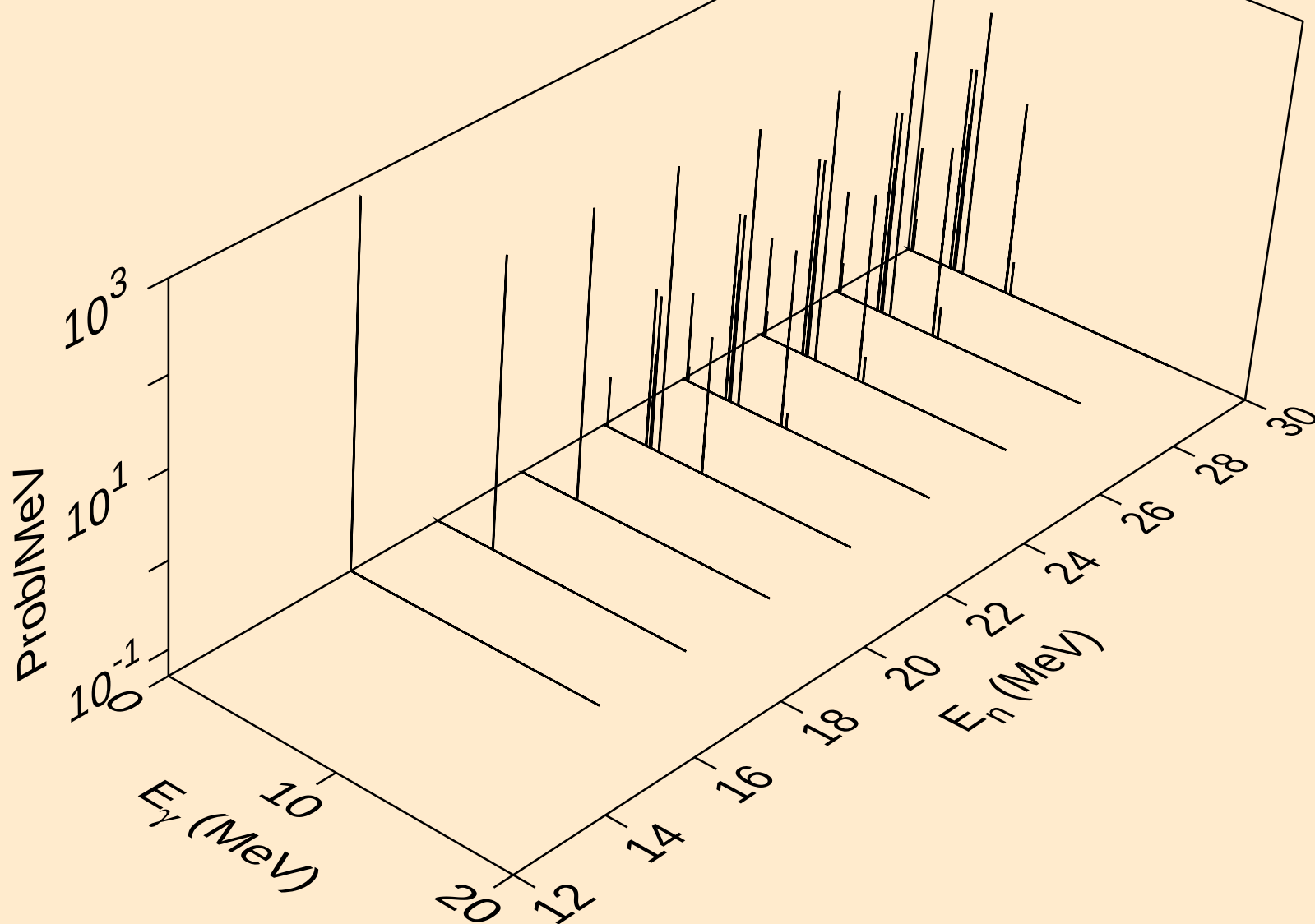
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



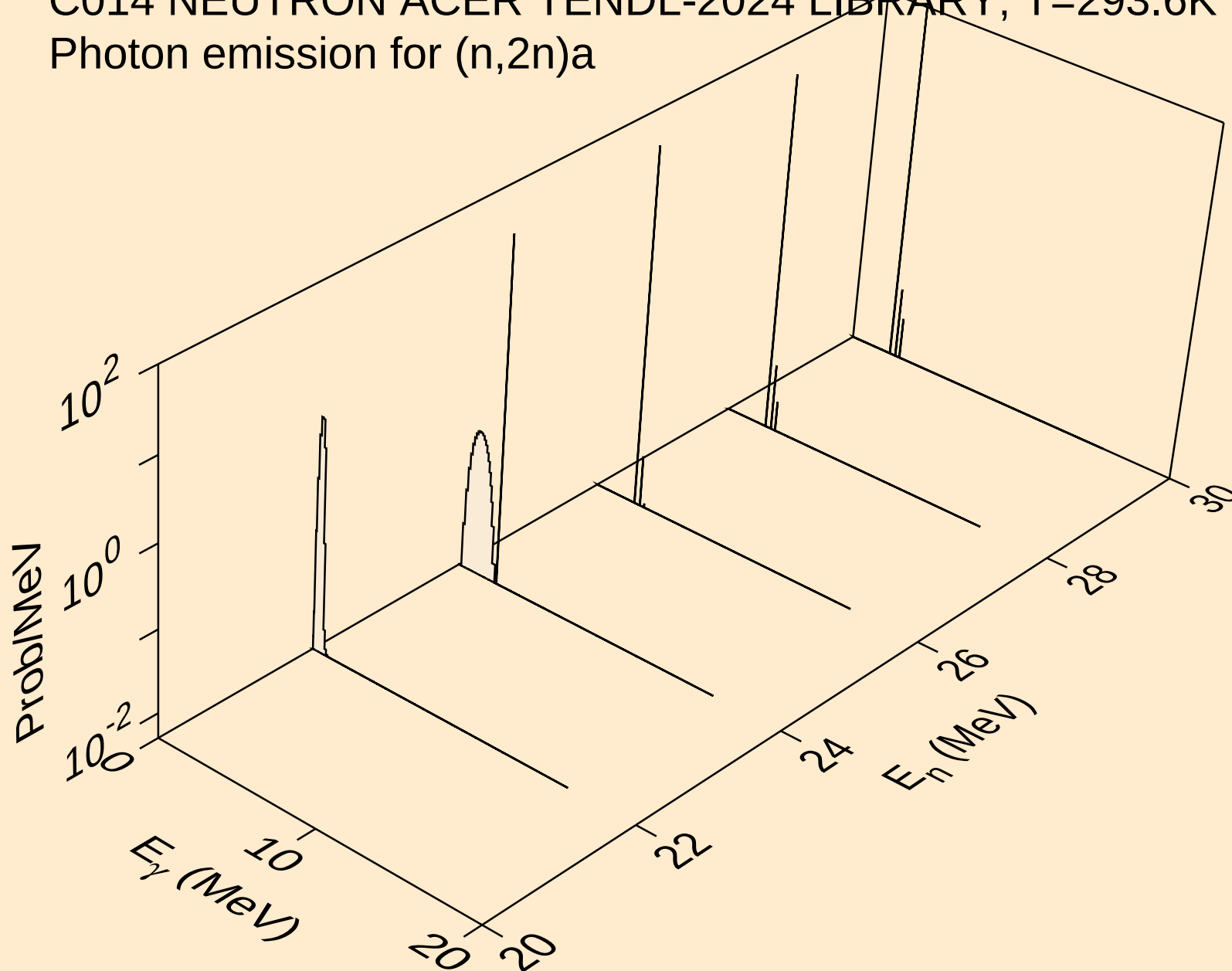
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



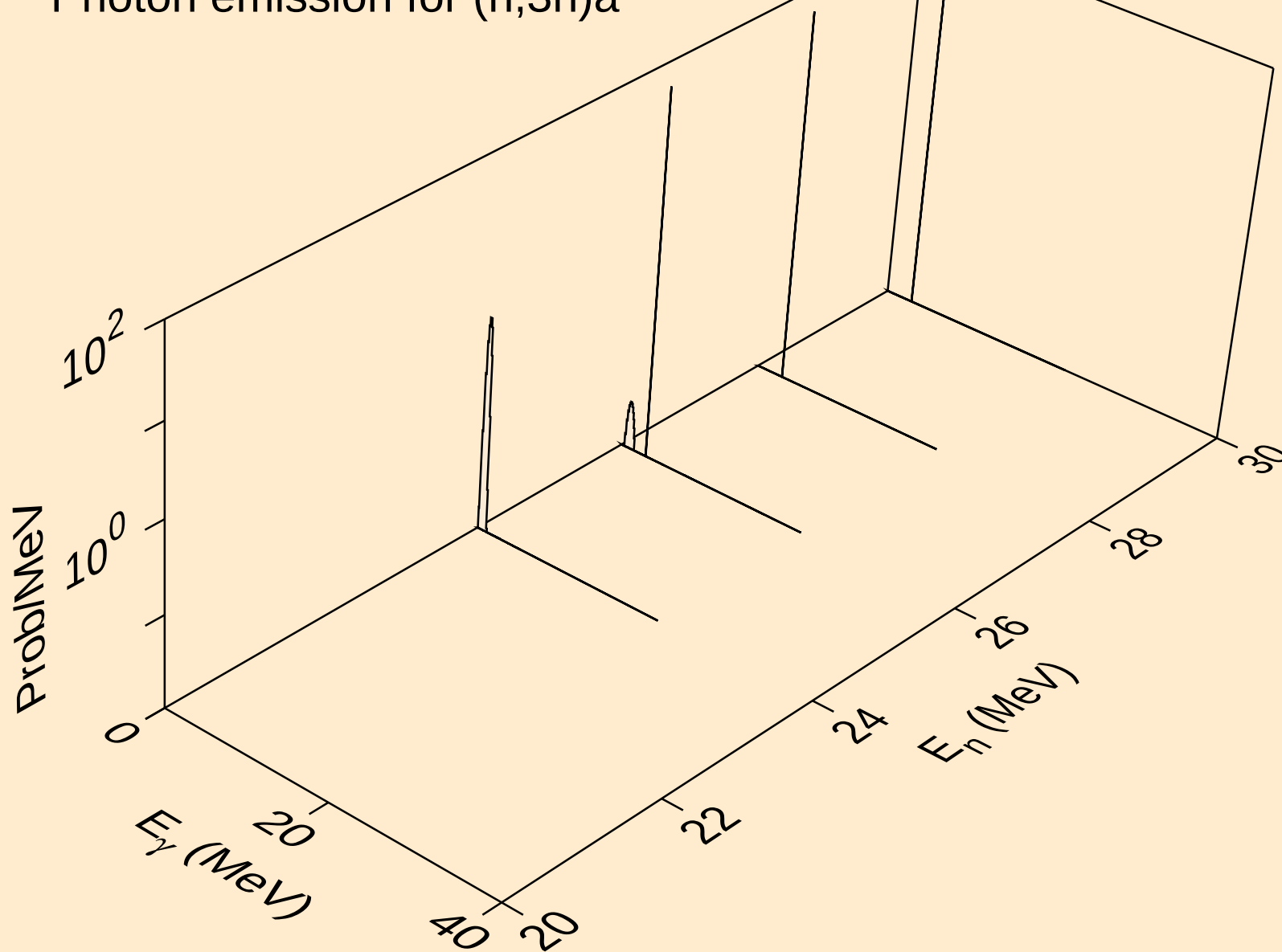
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



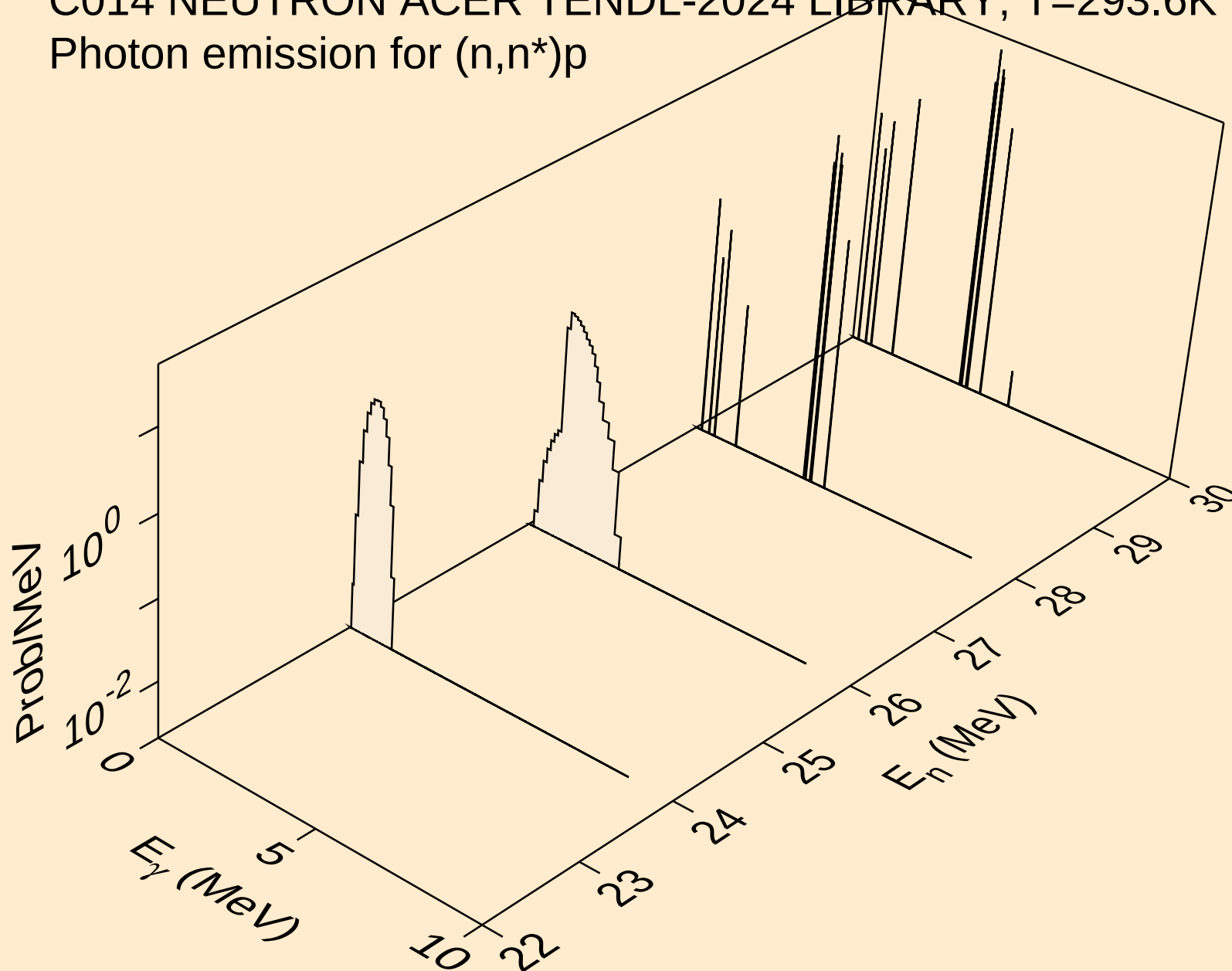
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



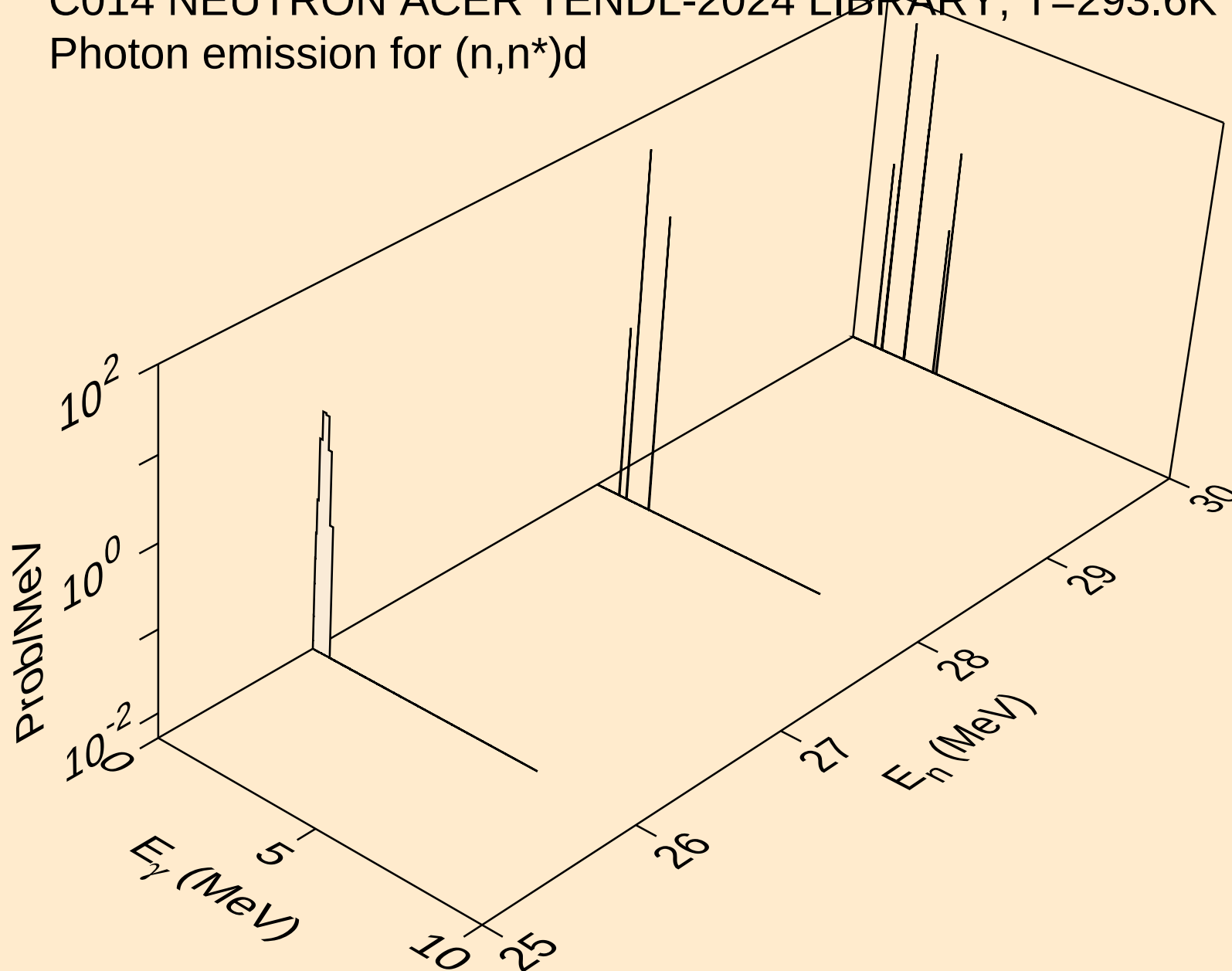
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p

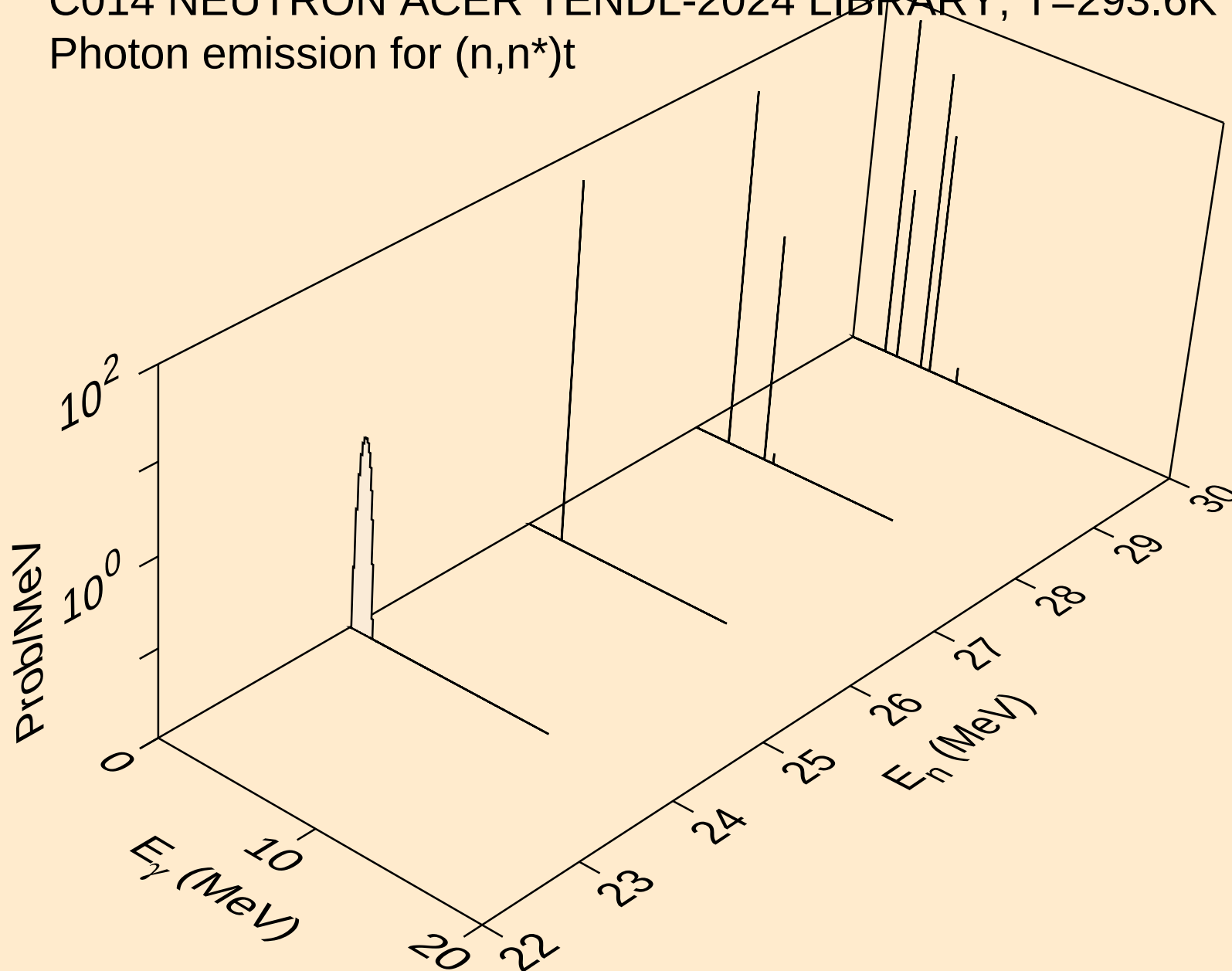


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d

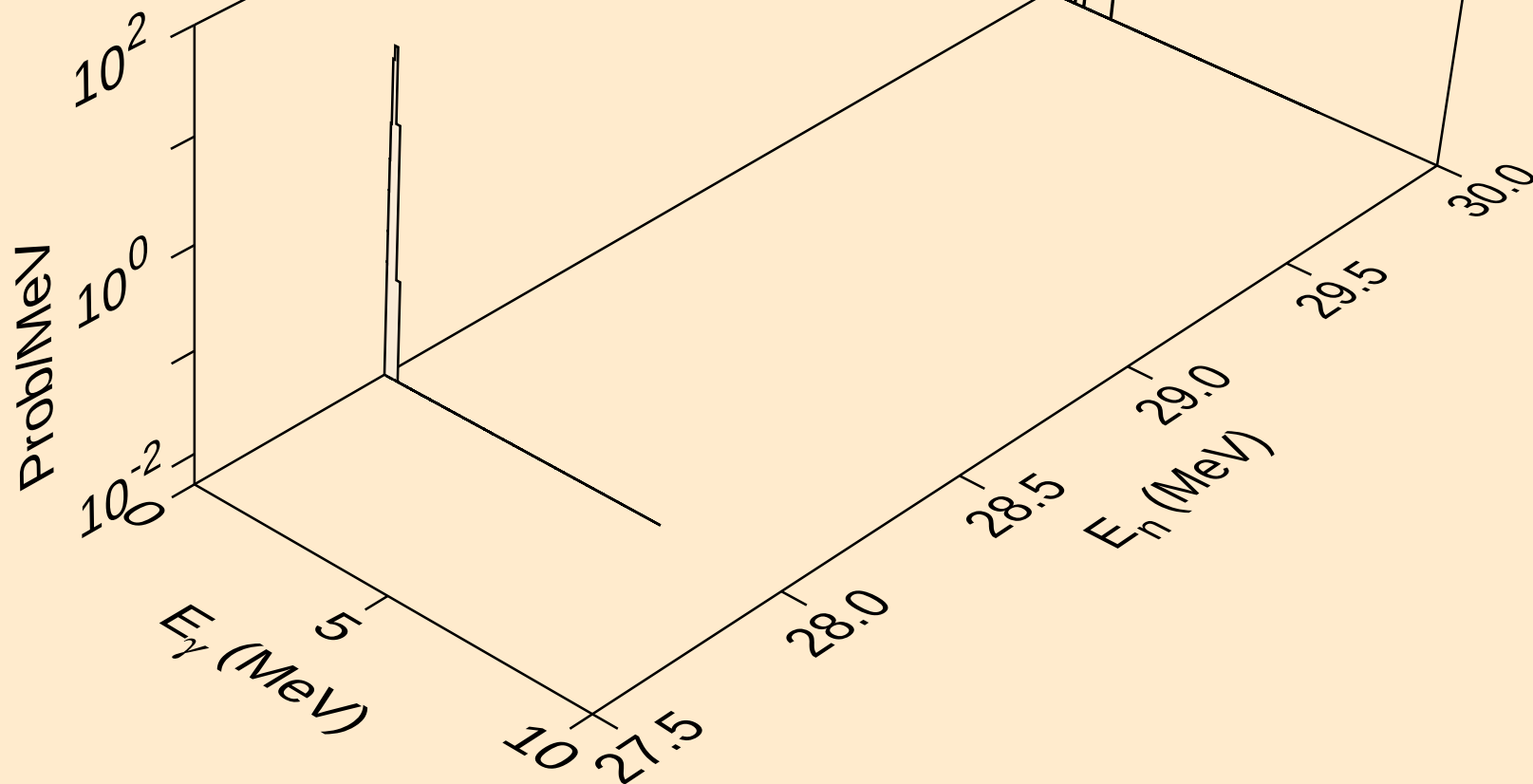


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

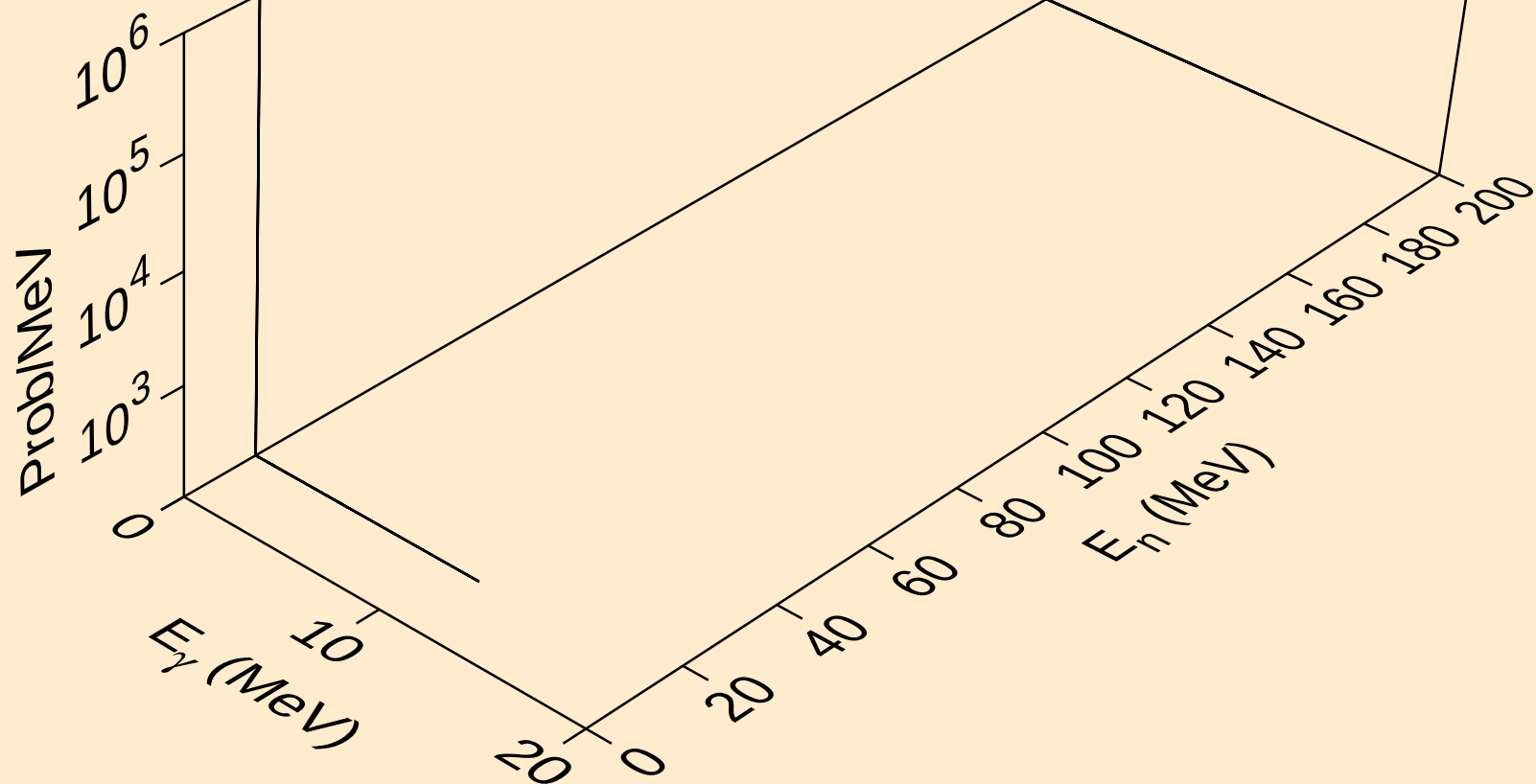
Photon emission for (n,n*)t



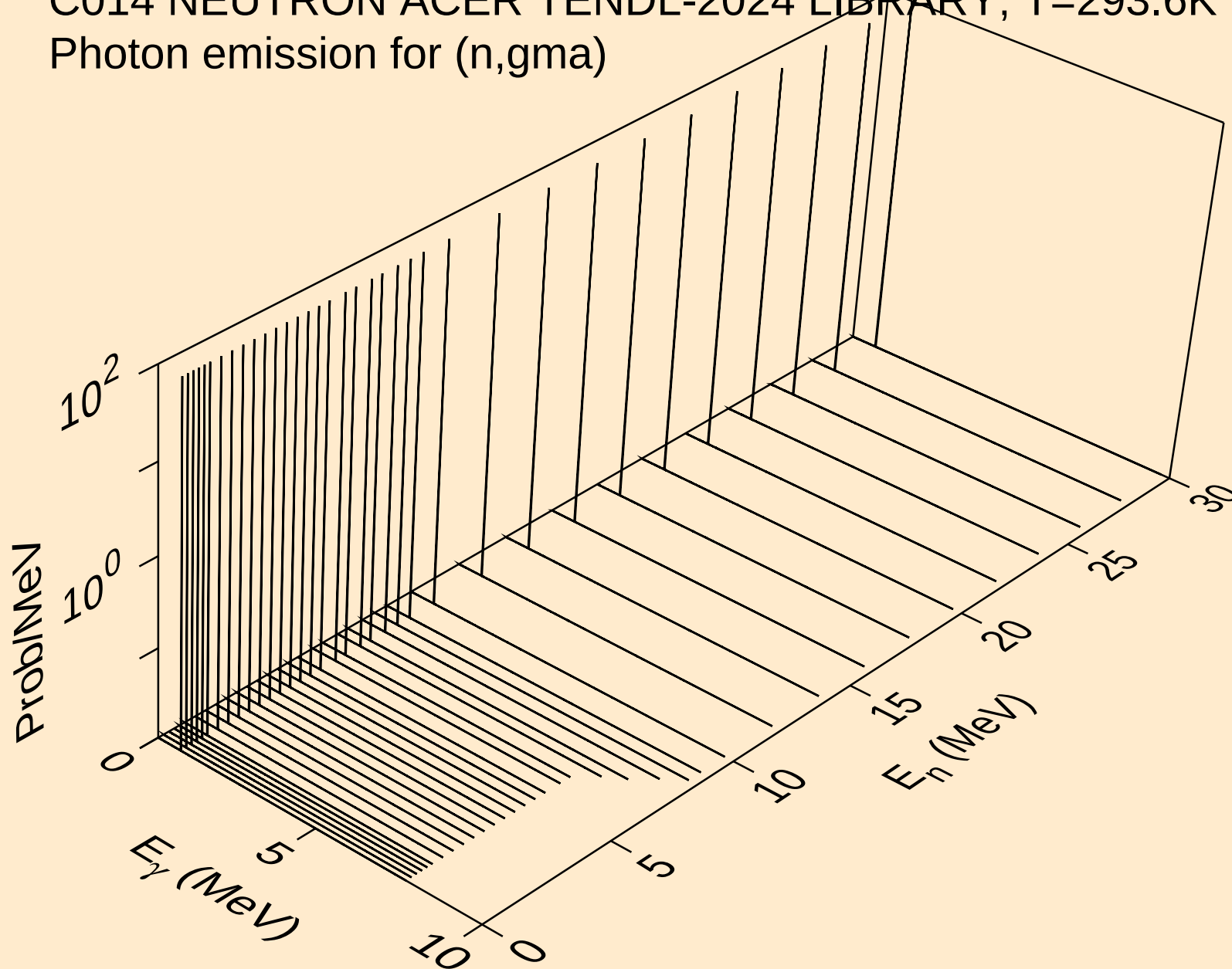
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



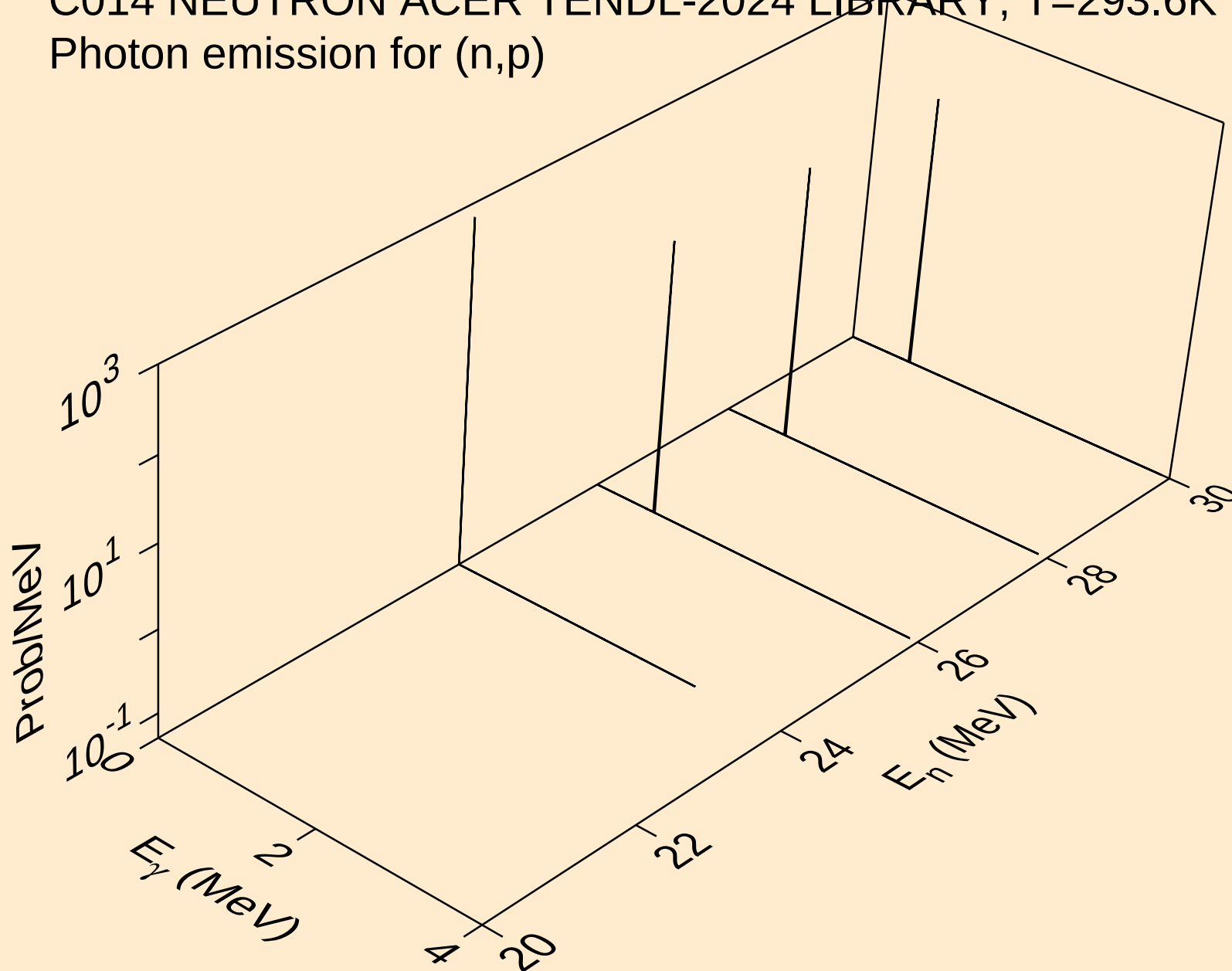
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



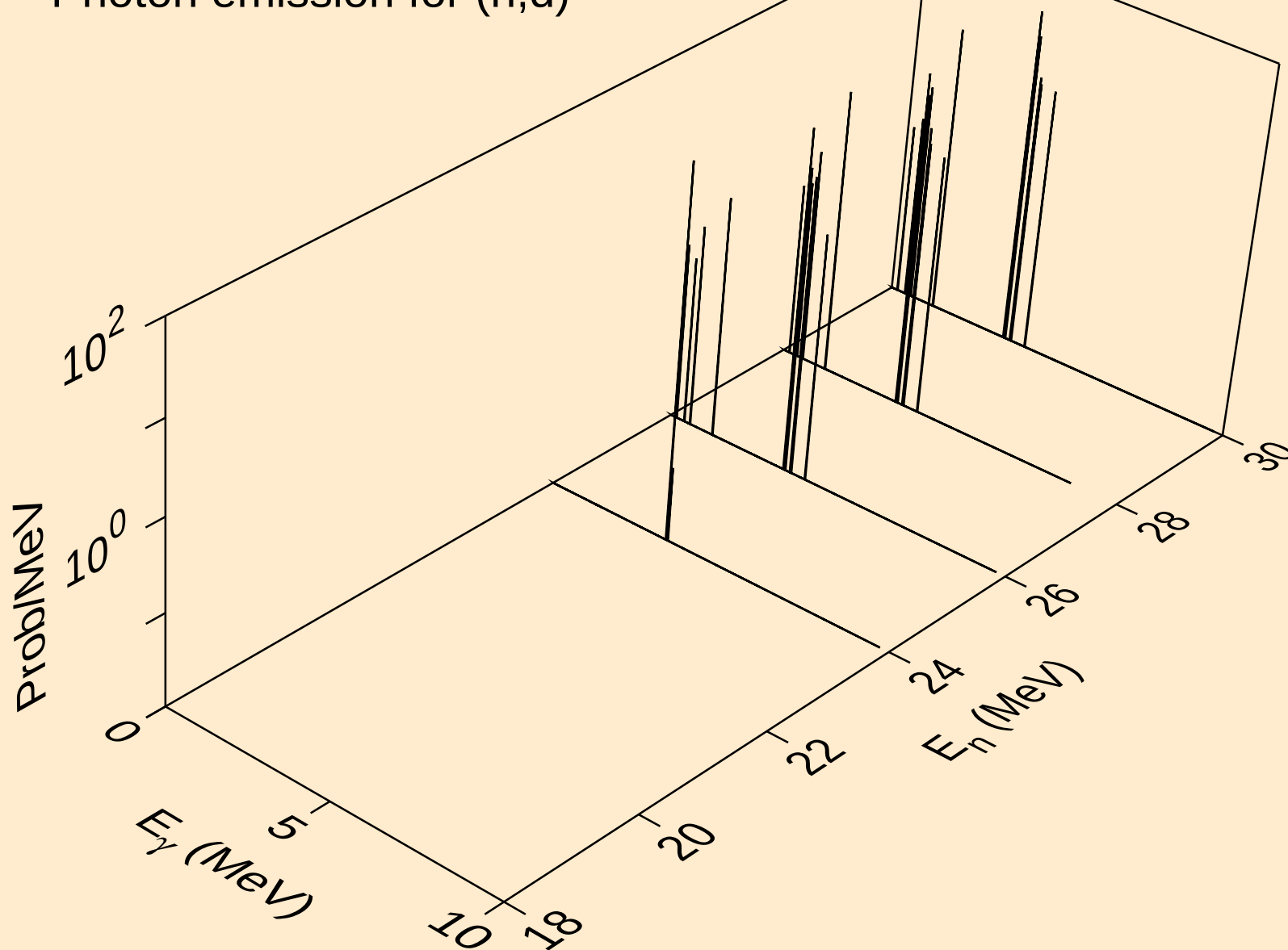
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



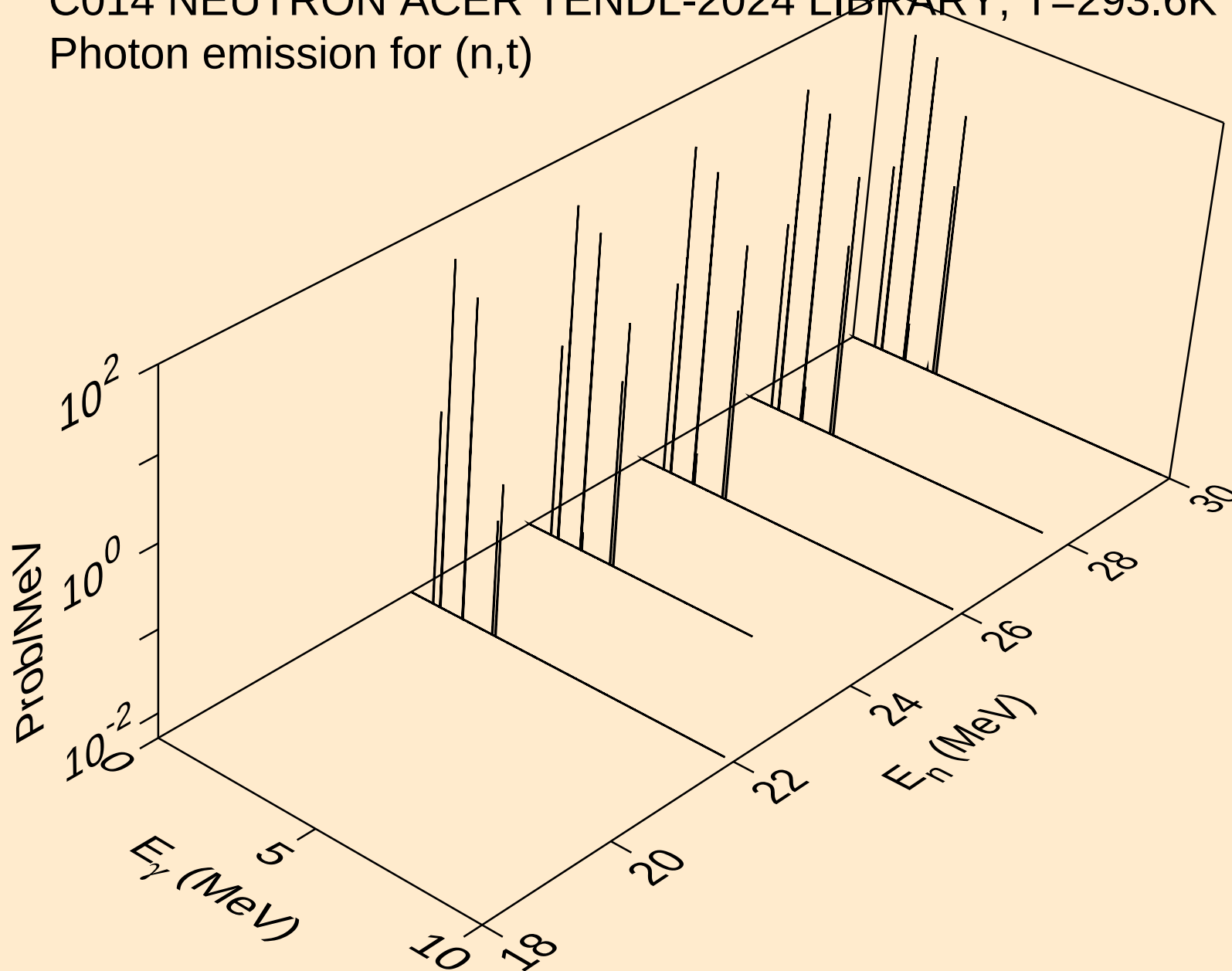
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



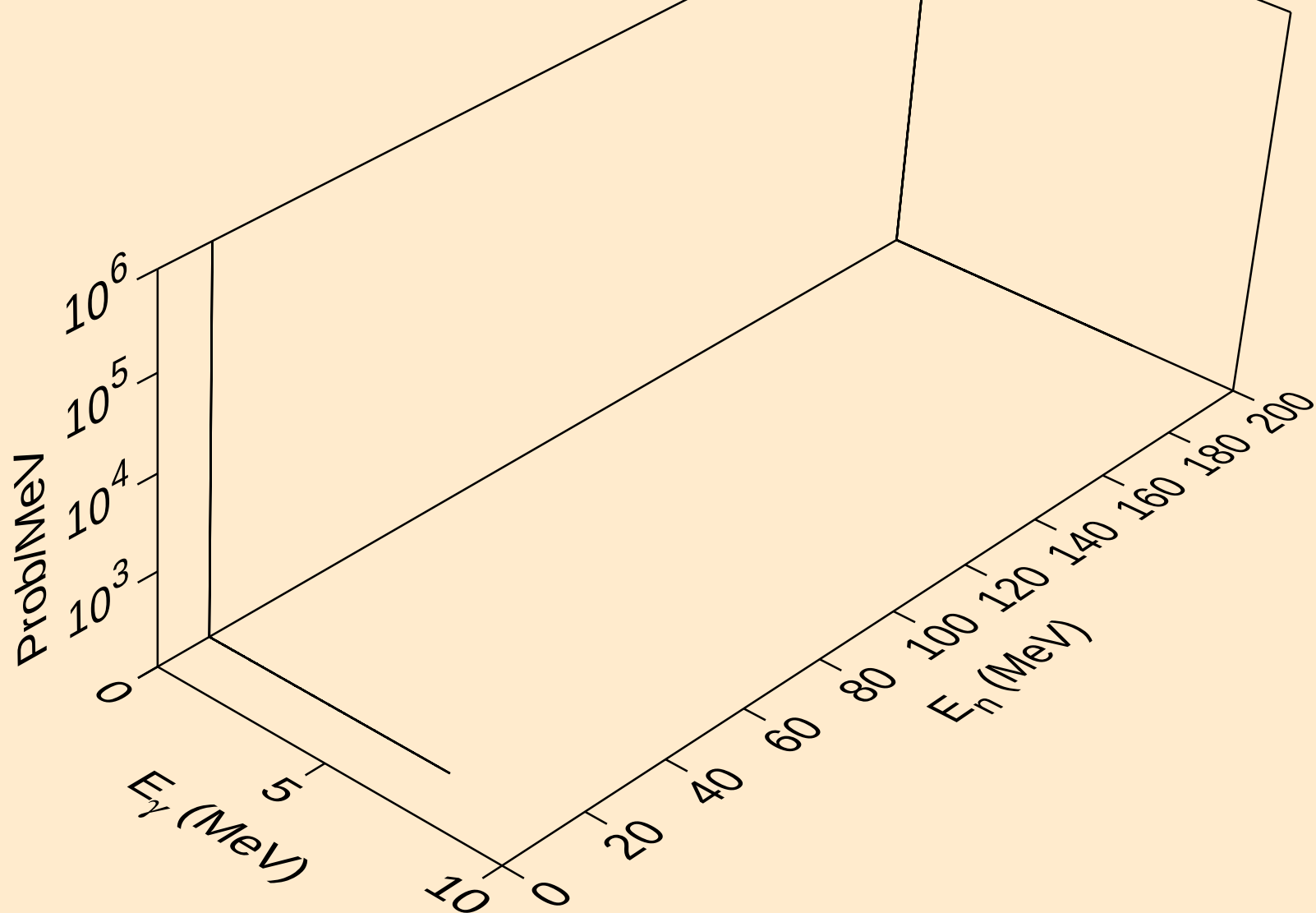
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



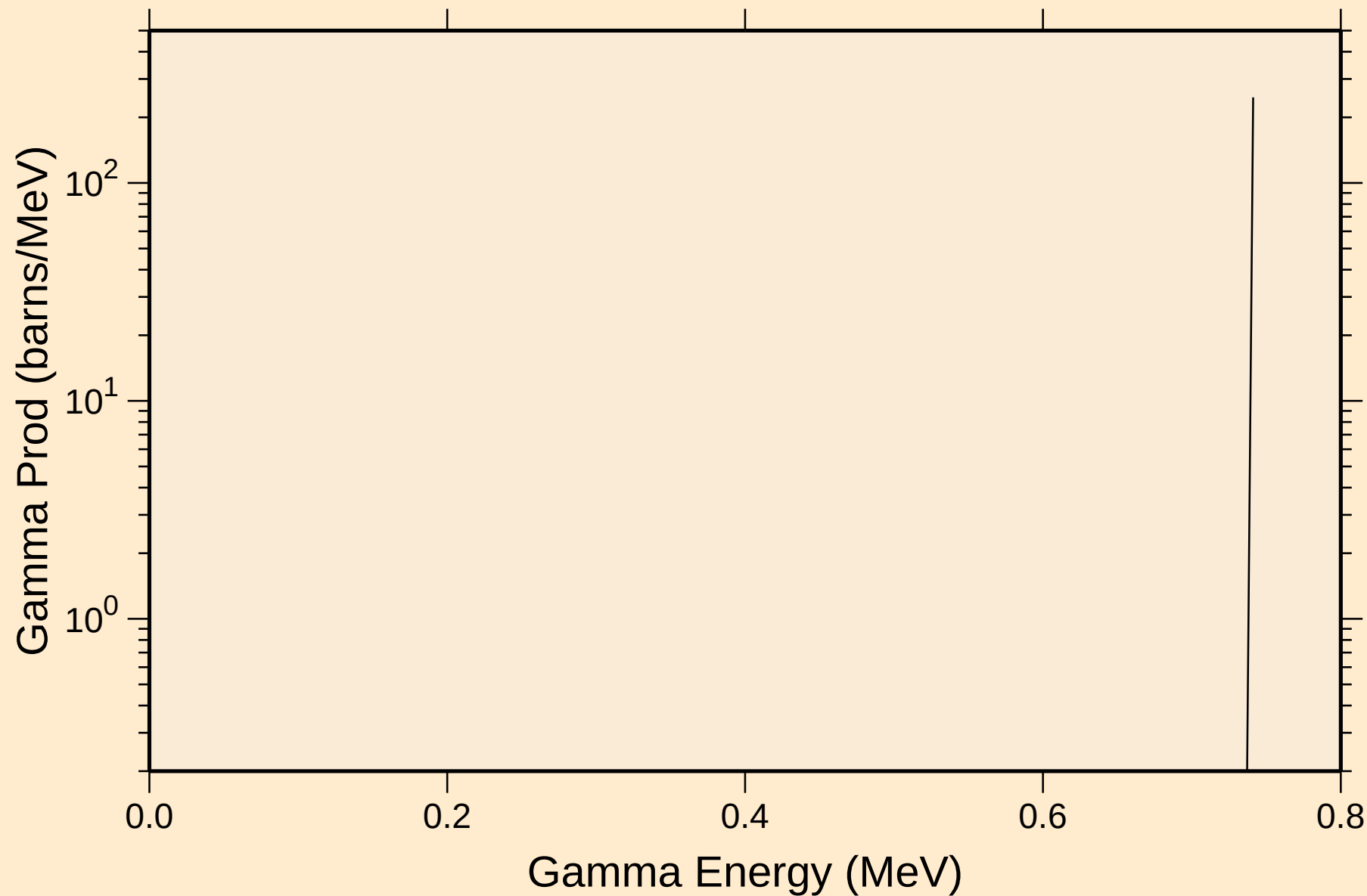
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



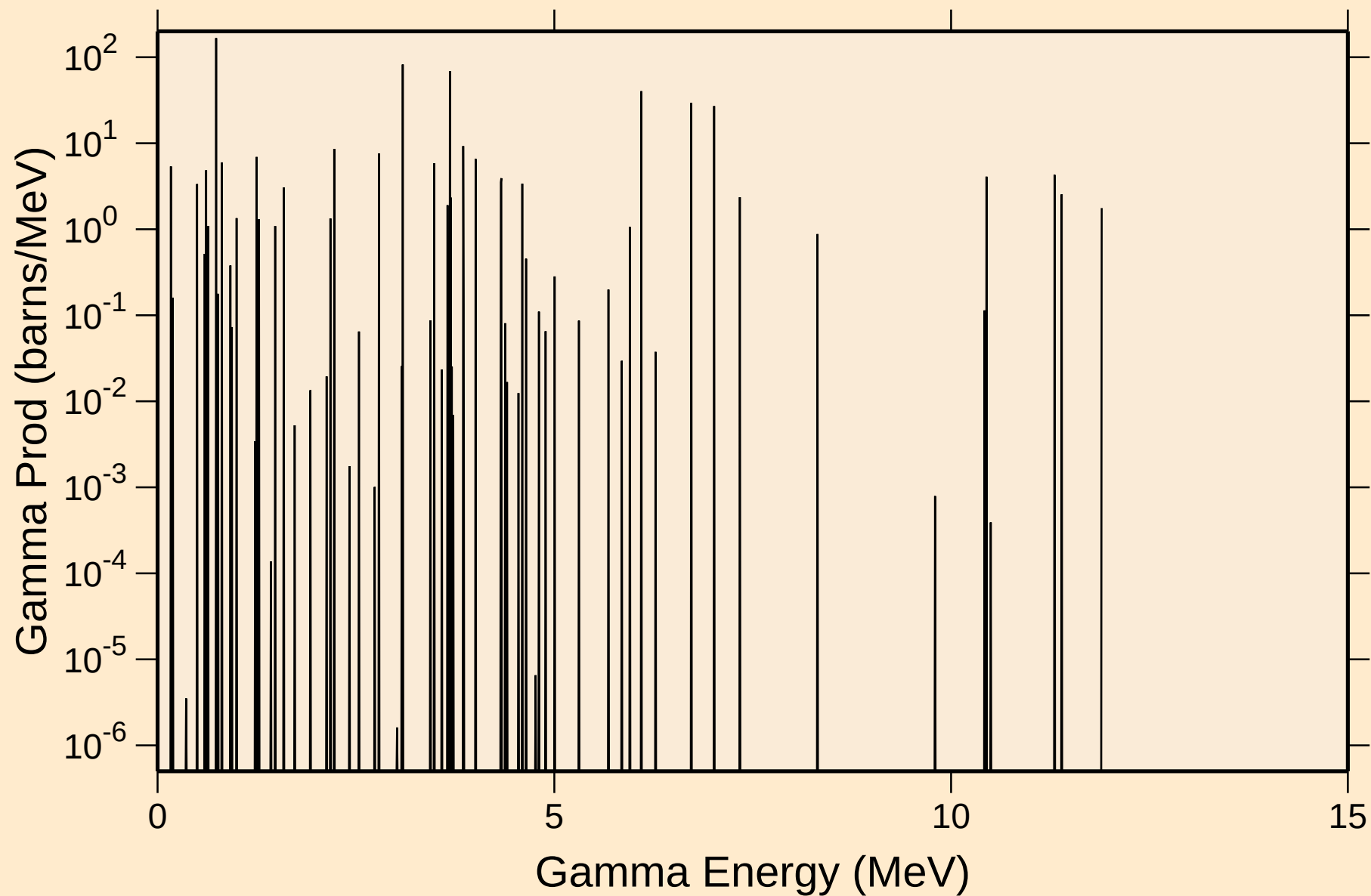
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

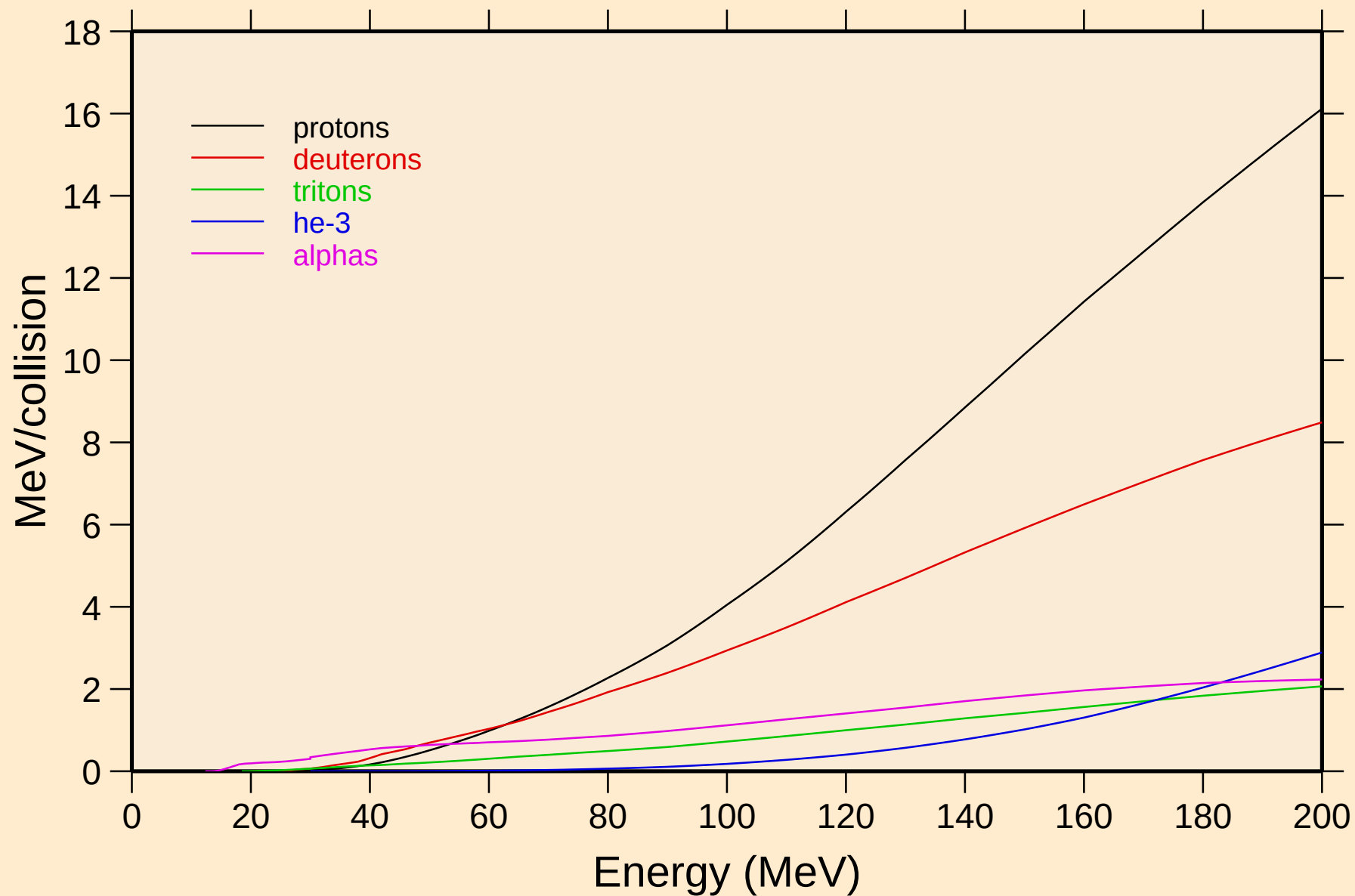


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

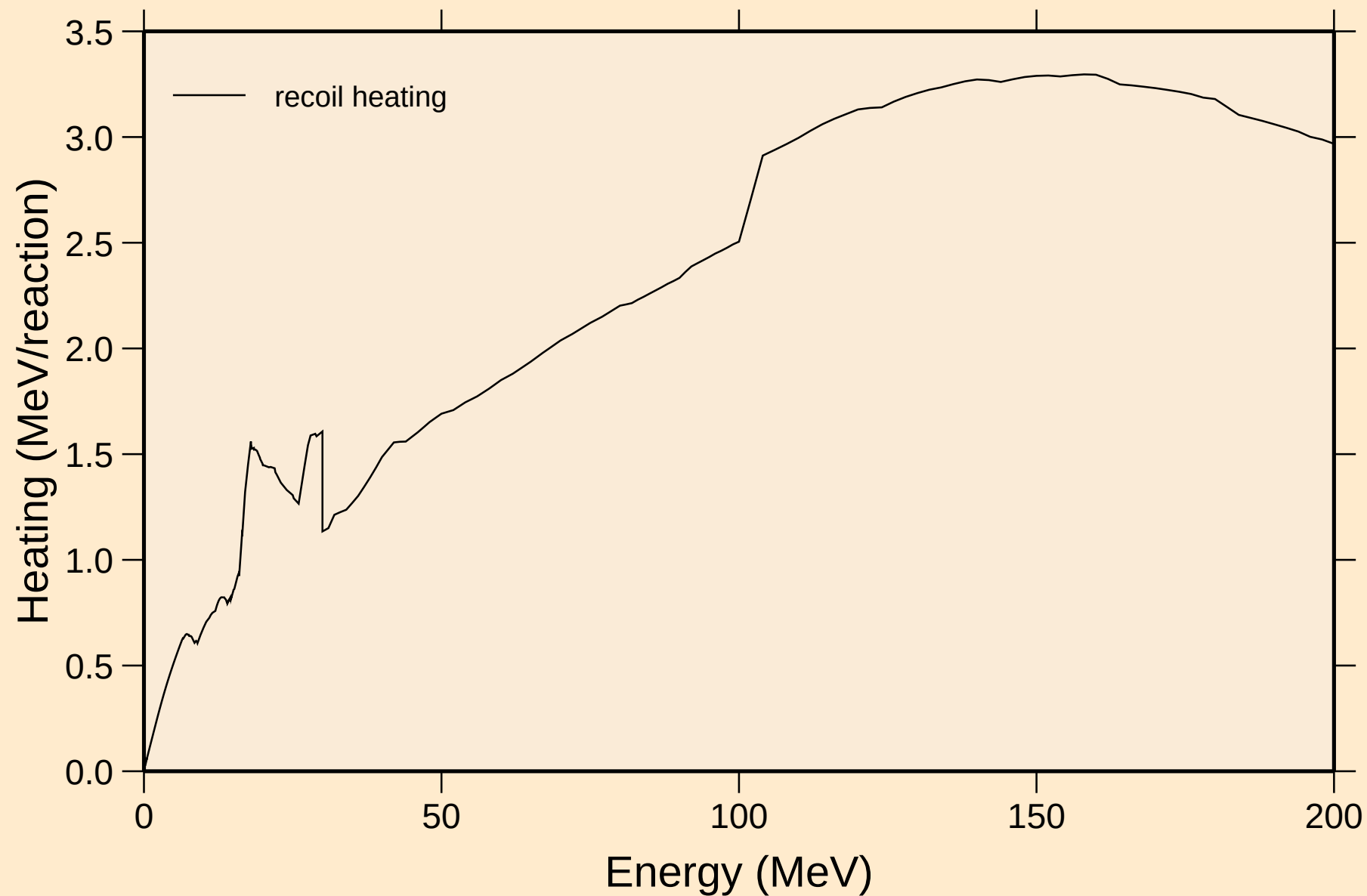


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Particle heating contributions

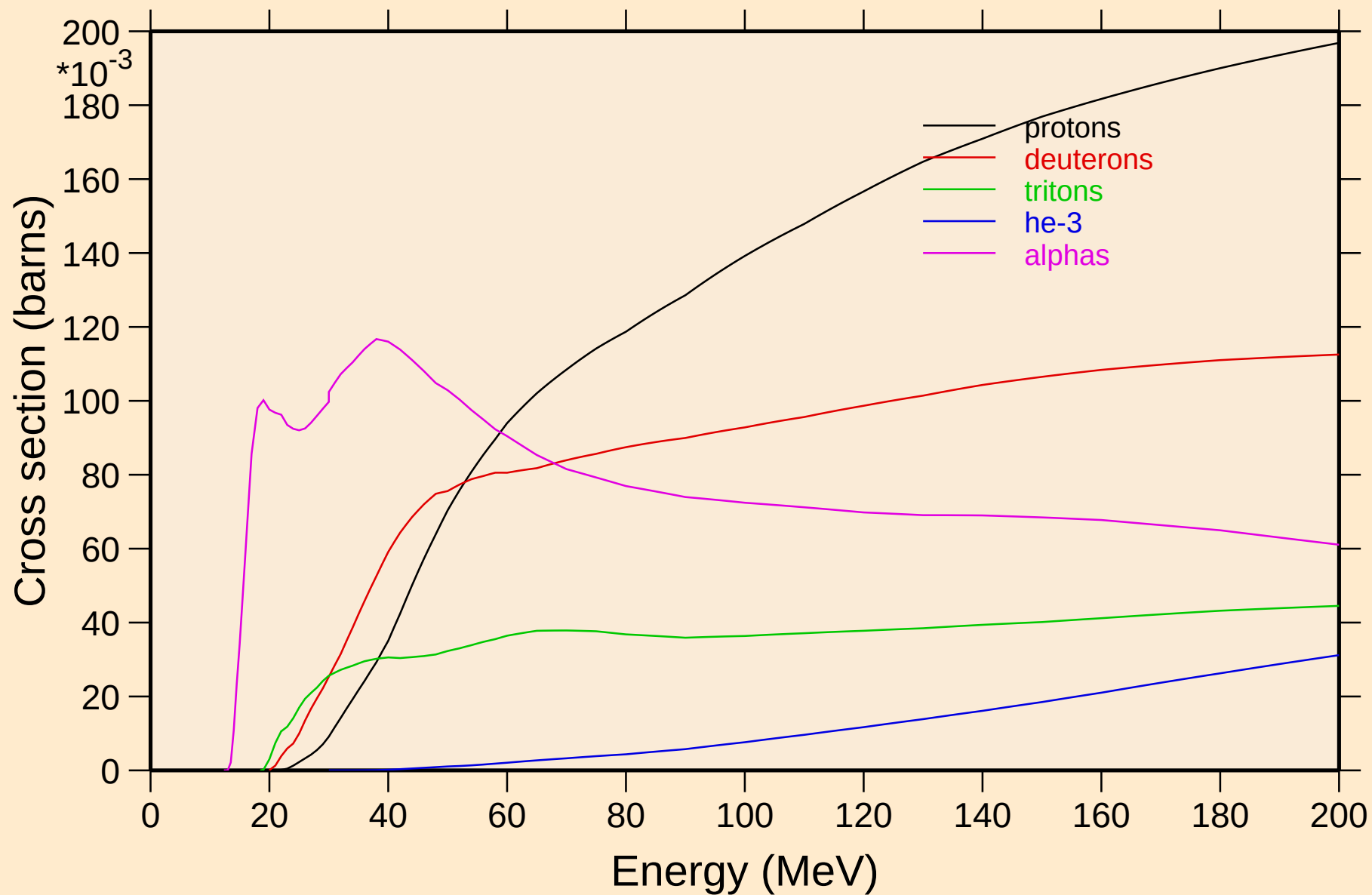


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

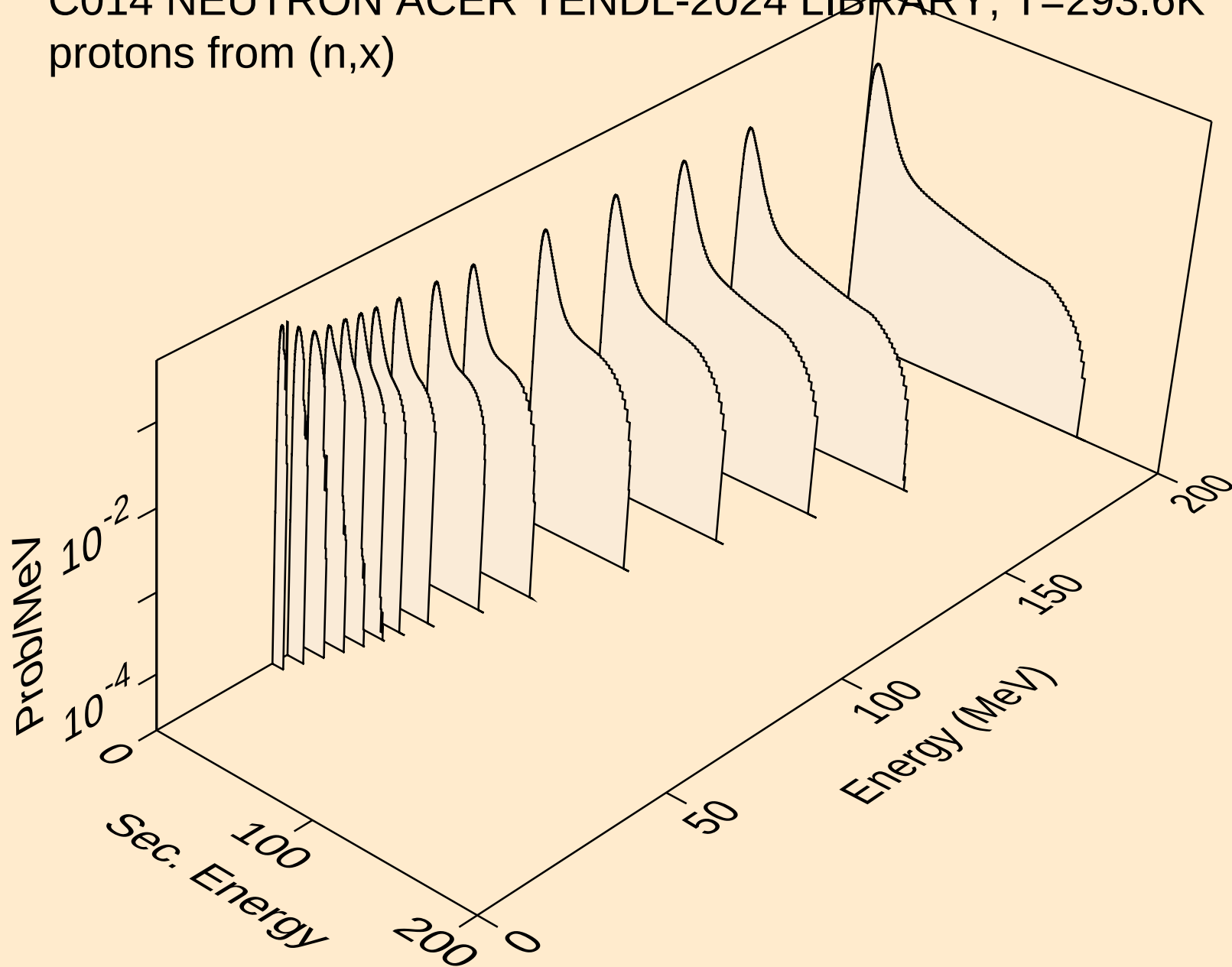


C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

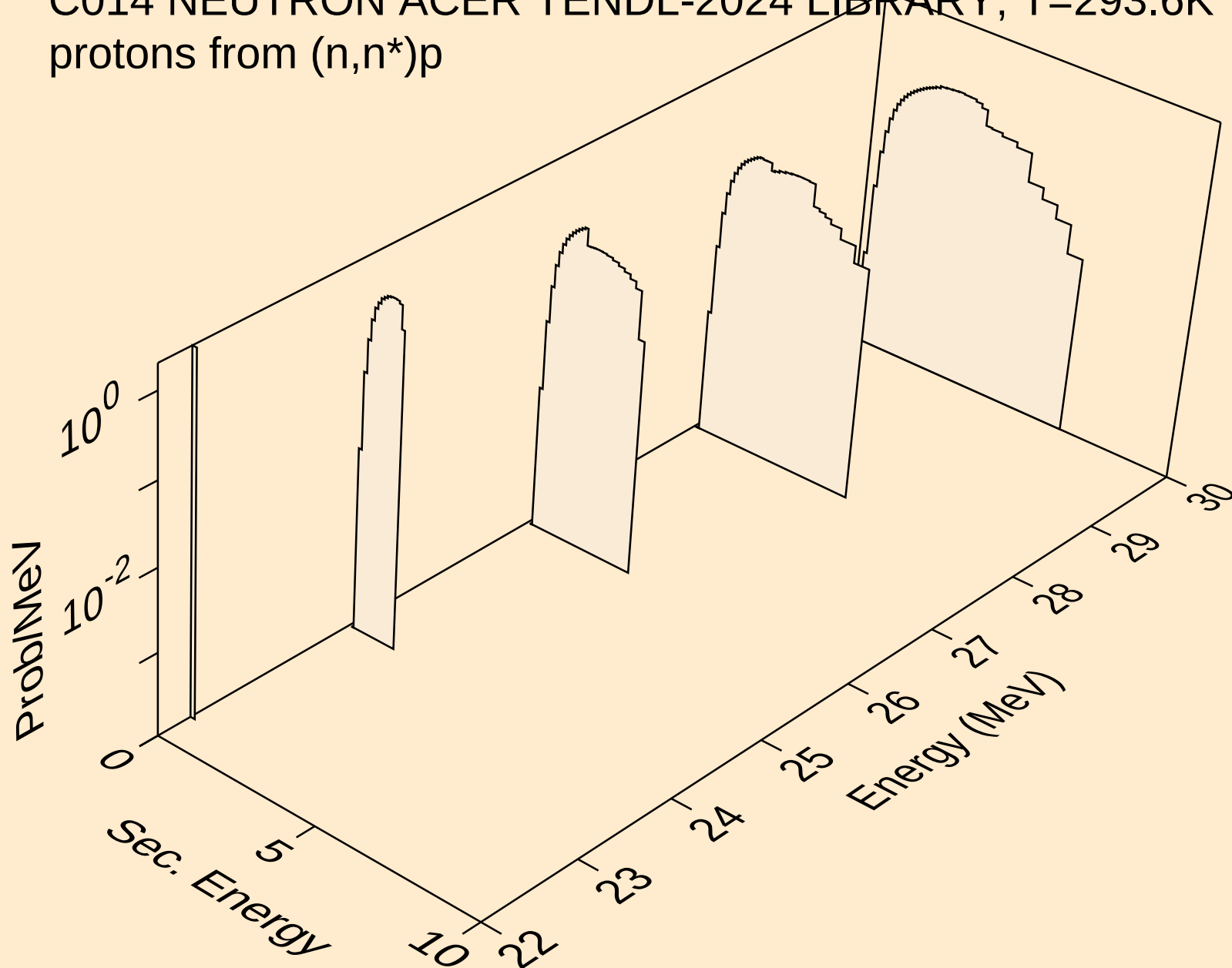
Particle production cross sections



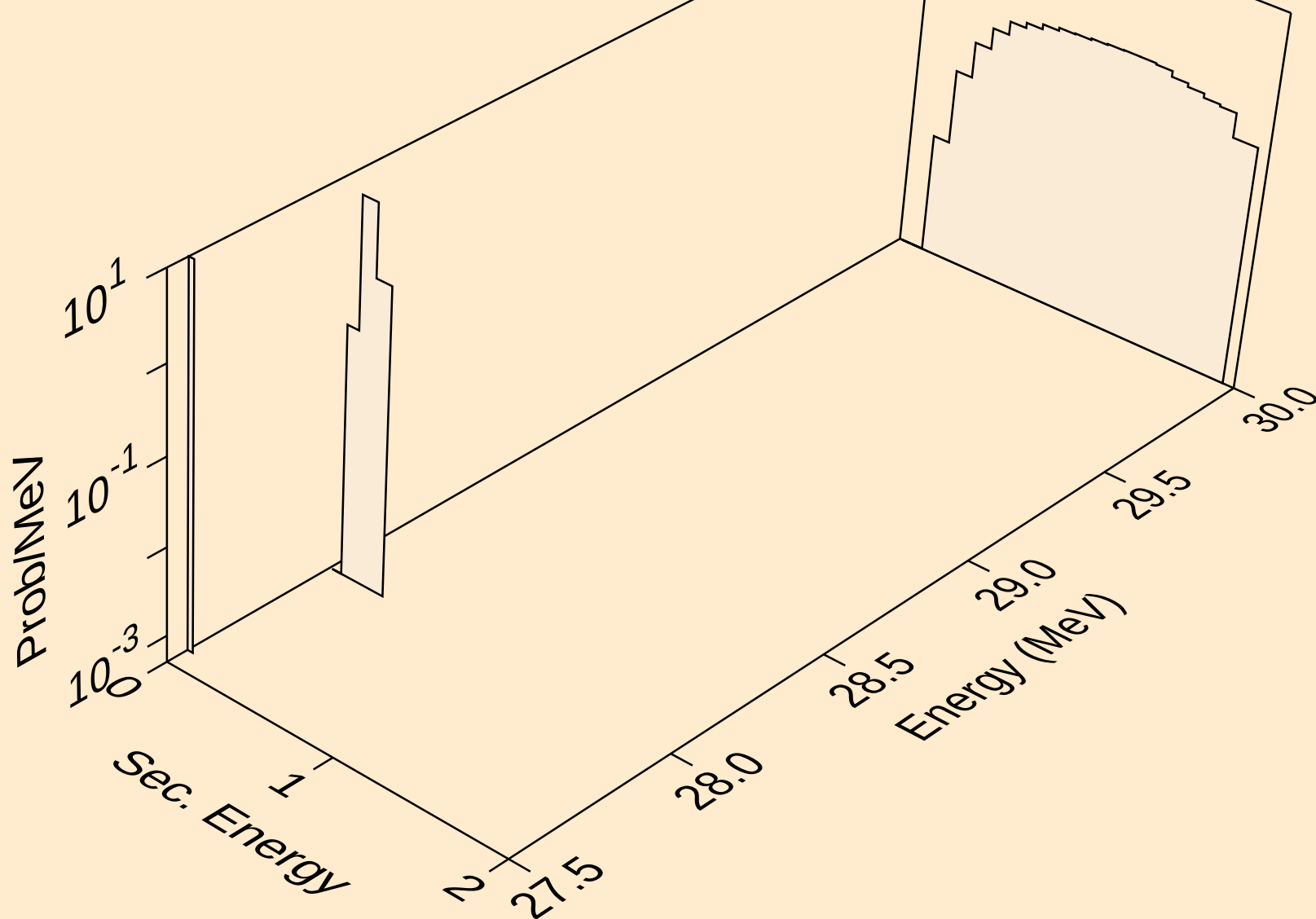
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



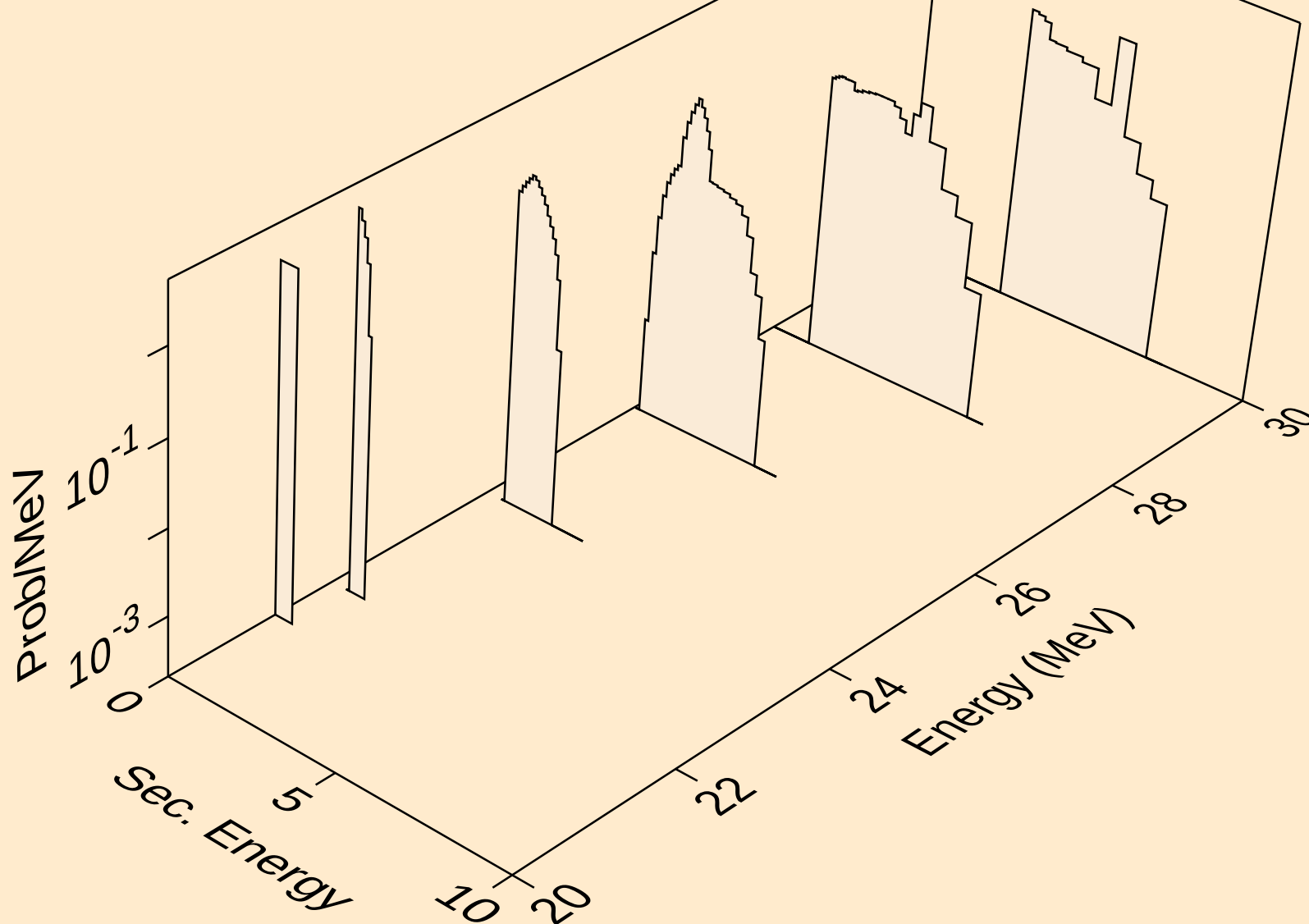
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



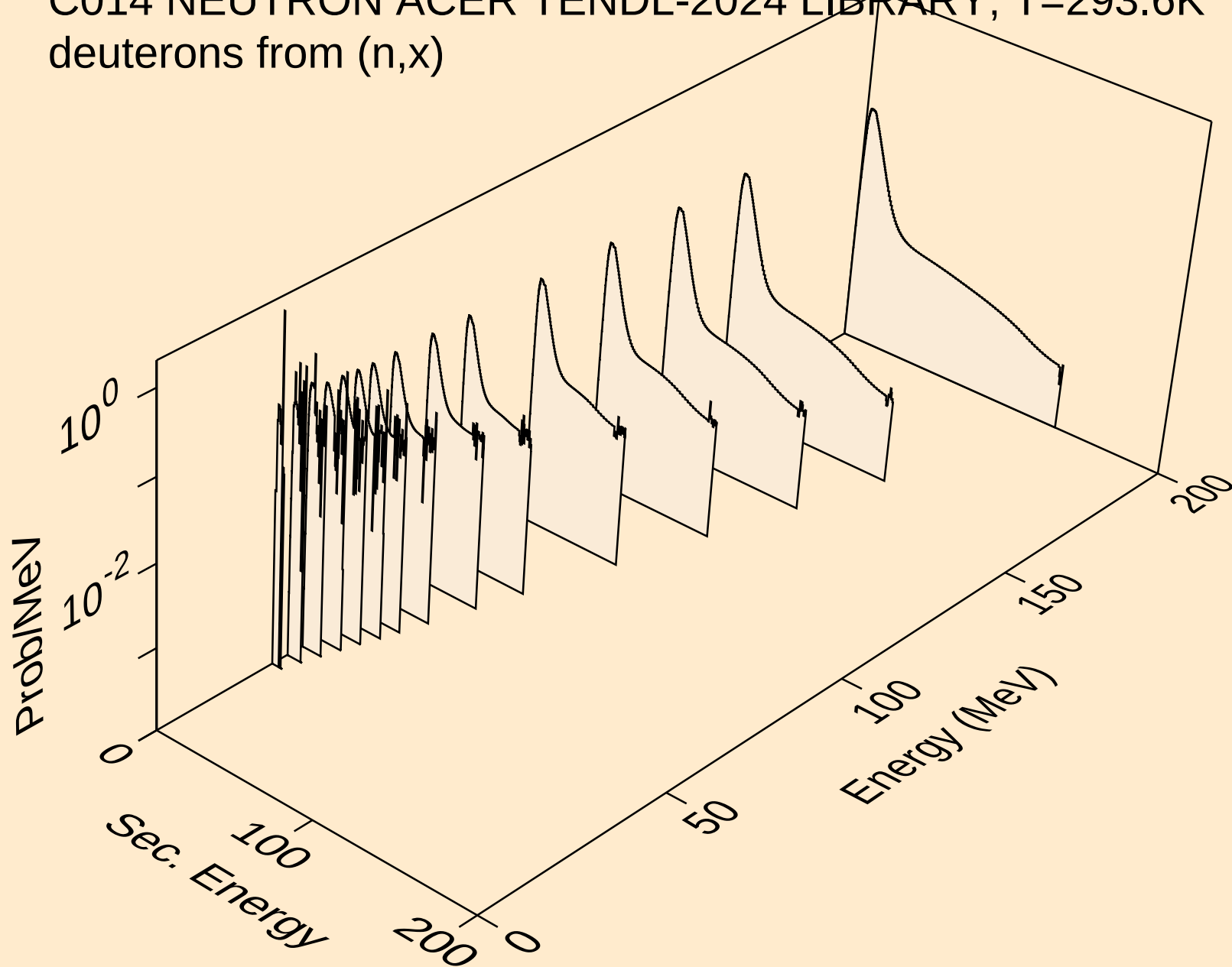
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



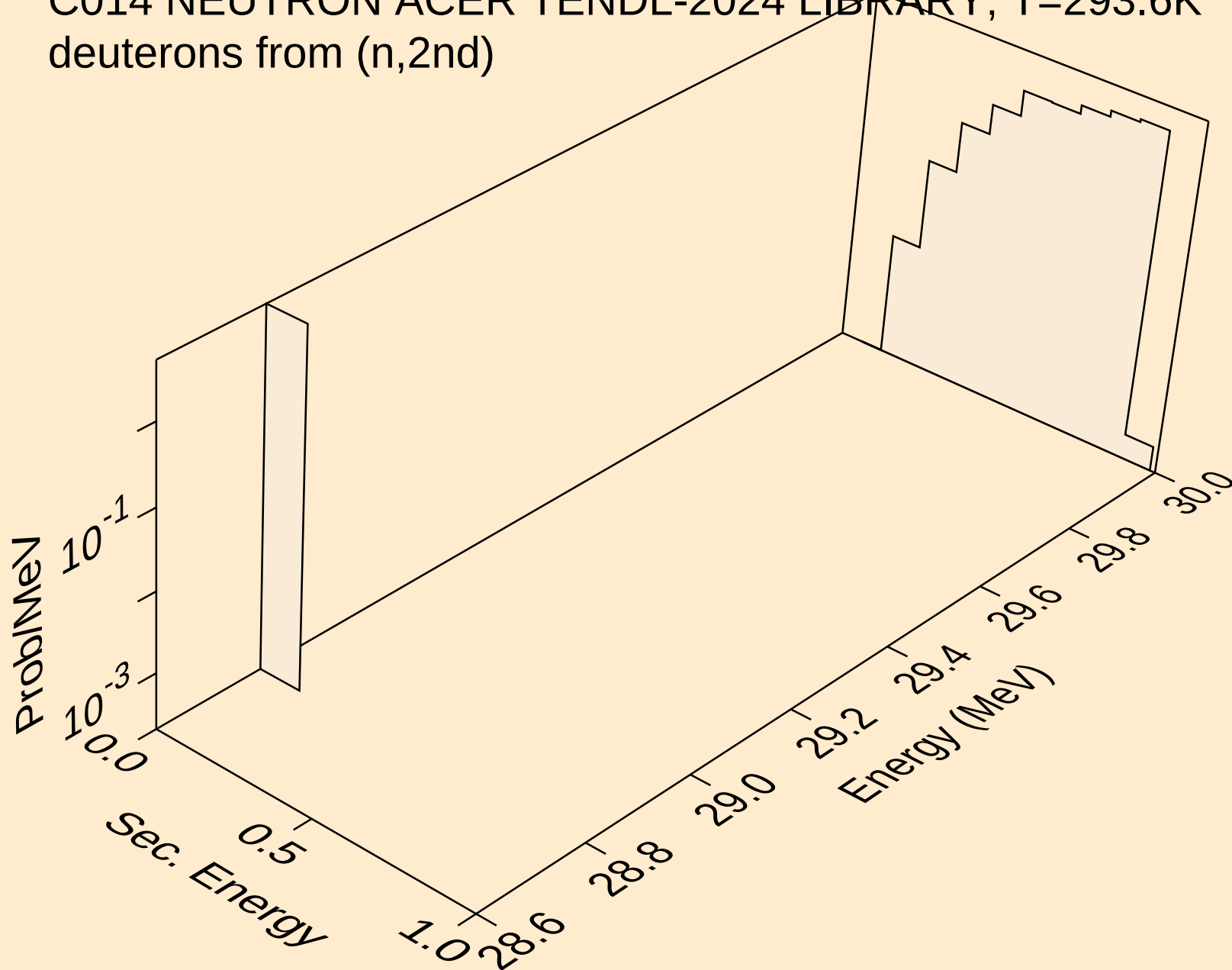
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



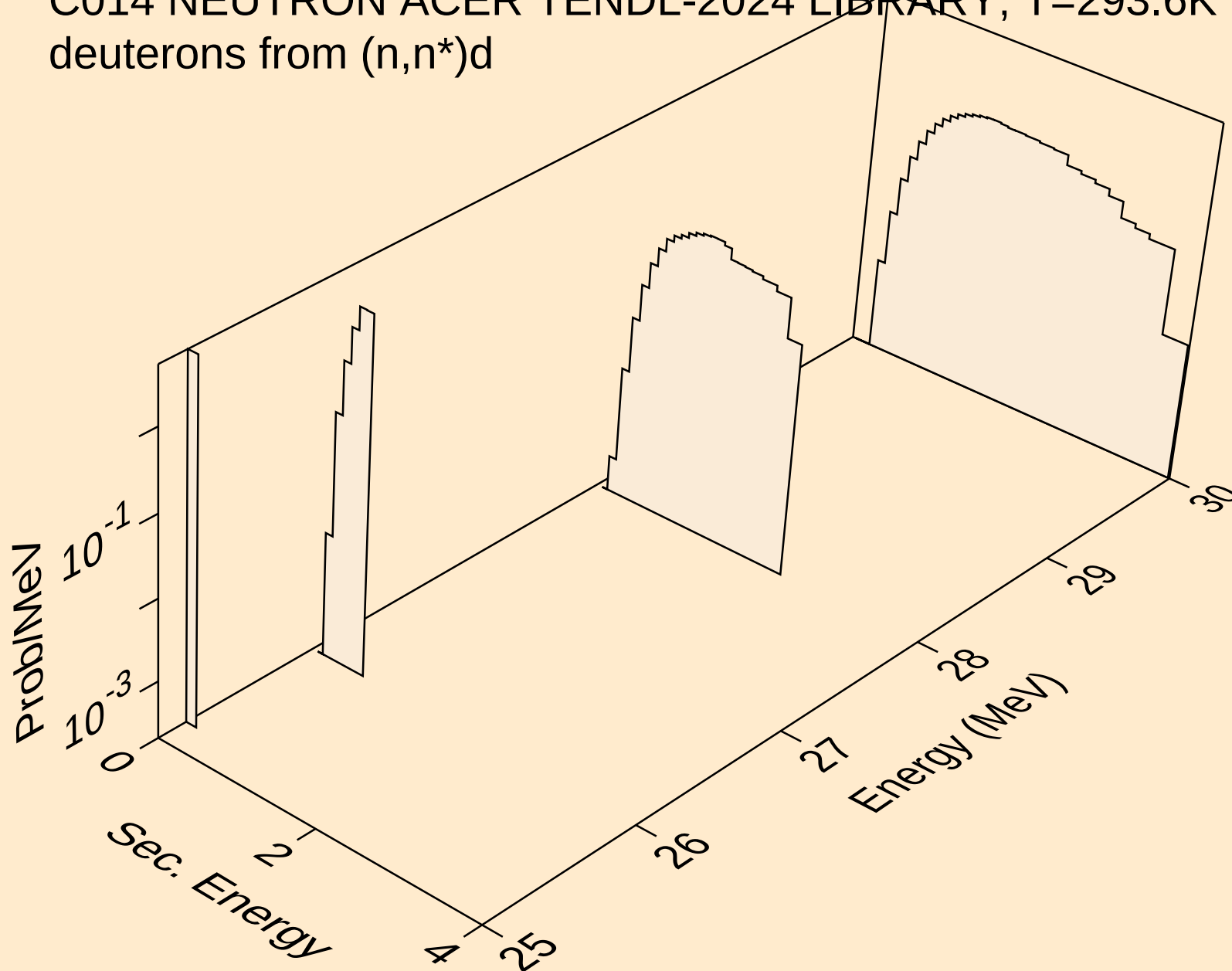
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



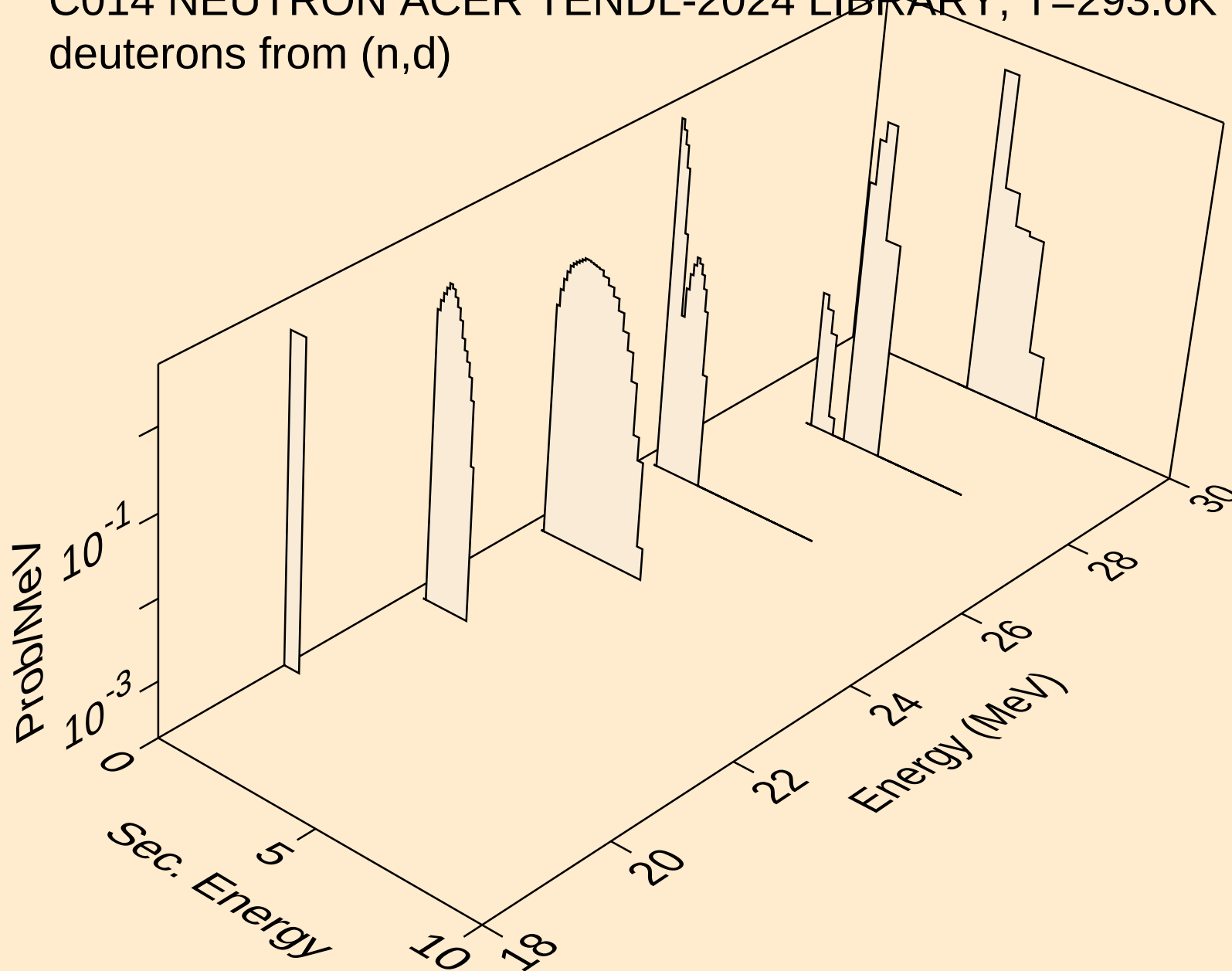
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



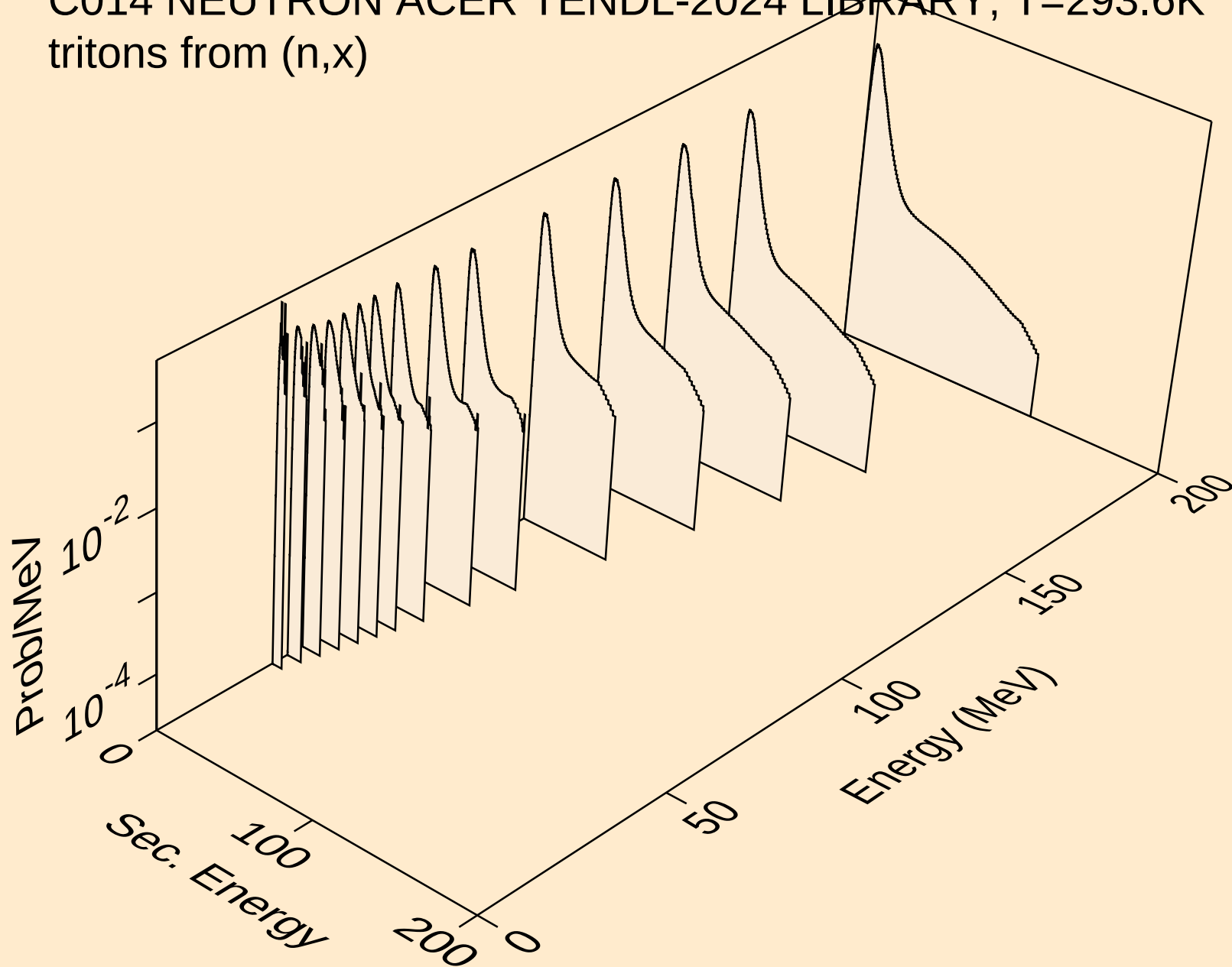
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



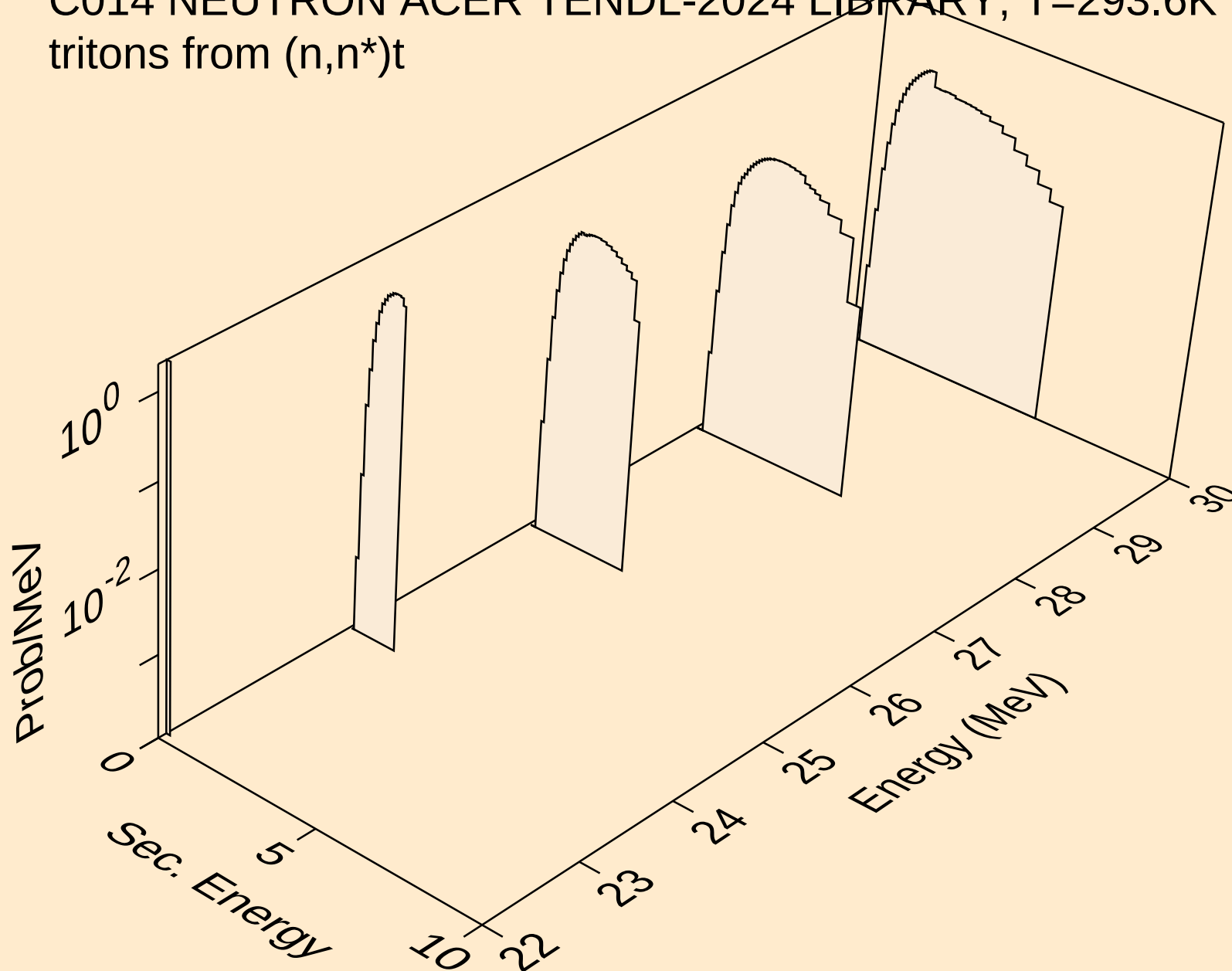
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



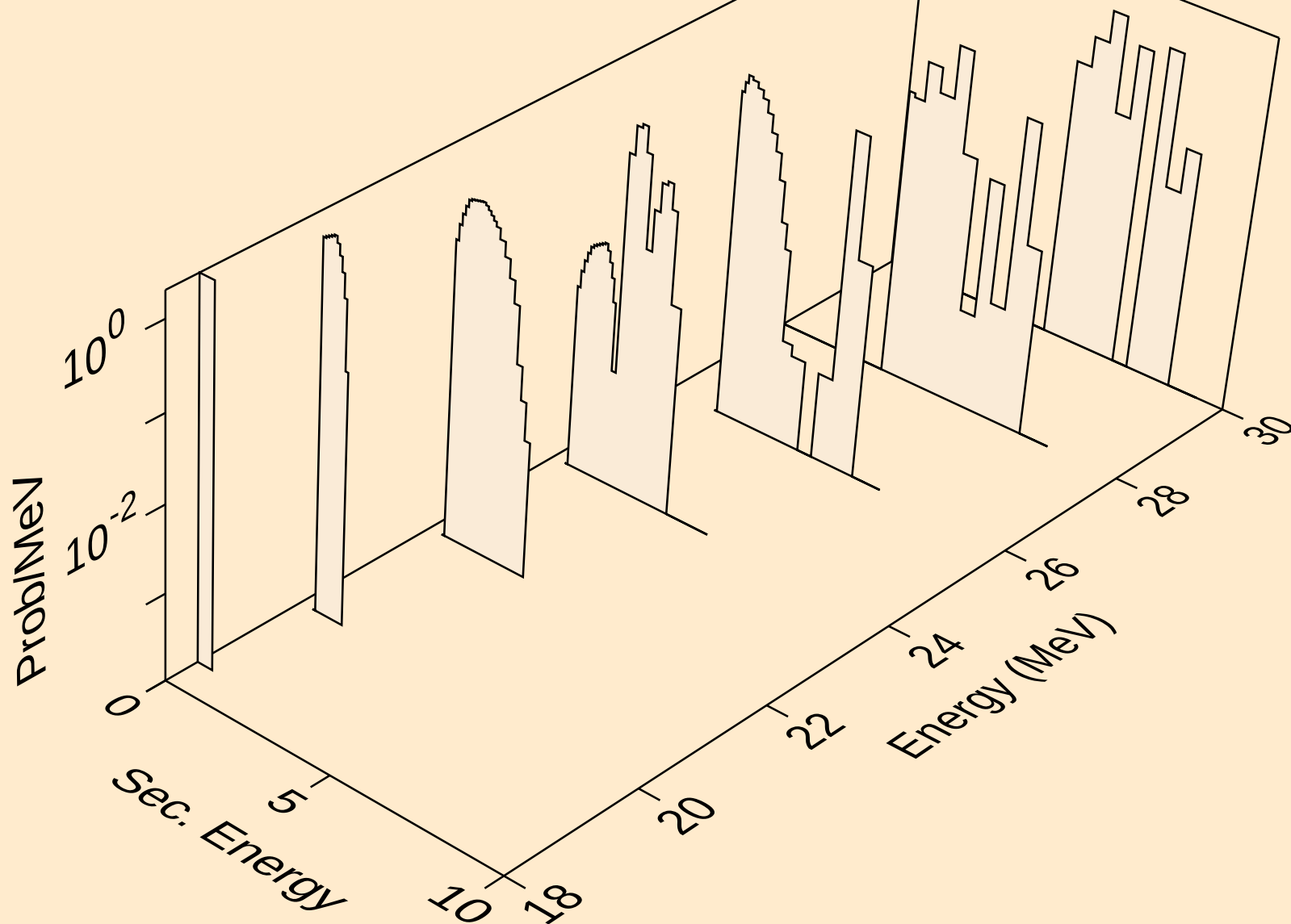
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



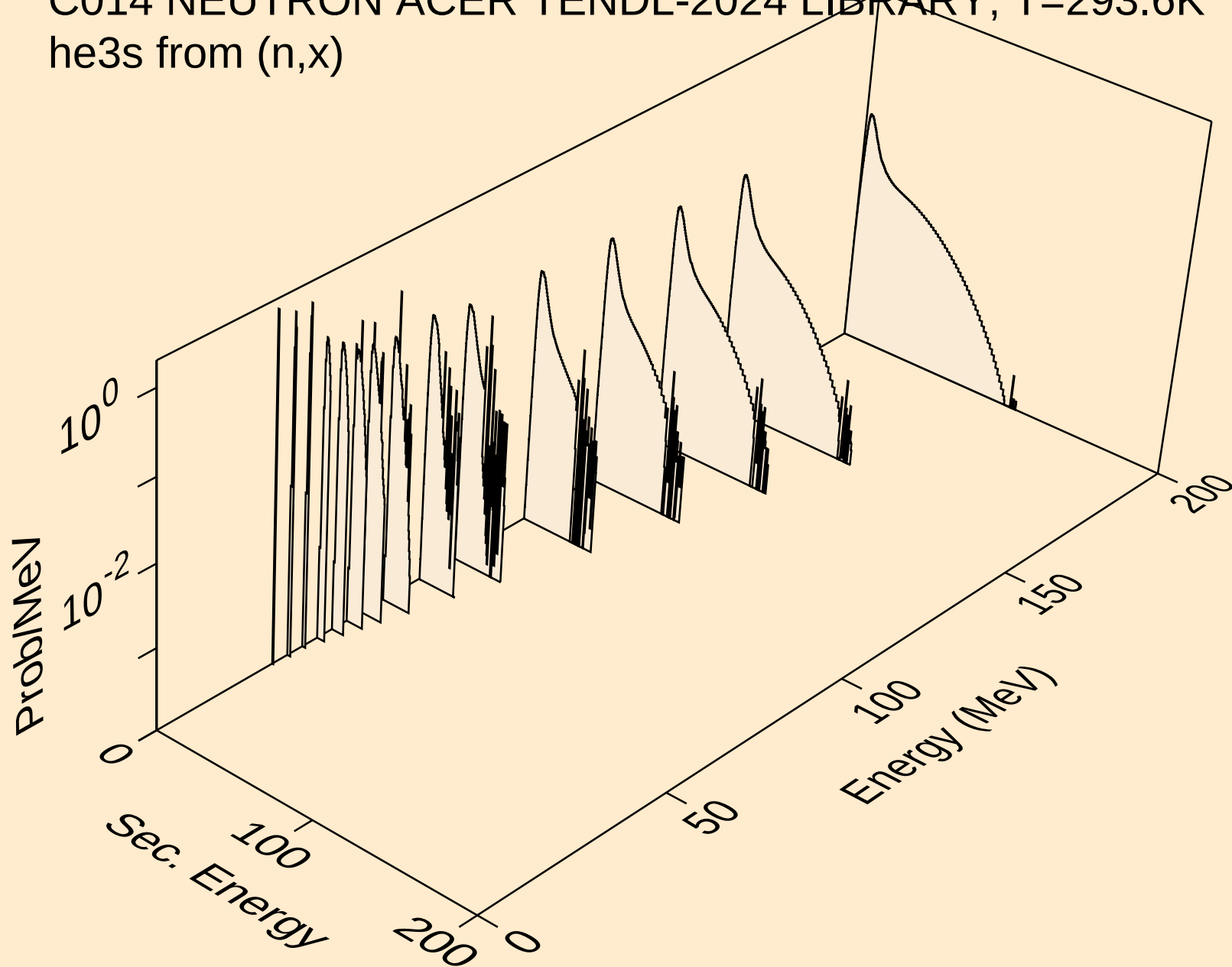
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



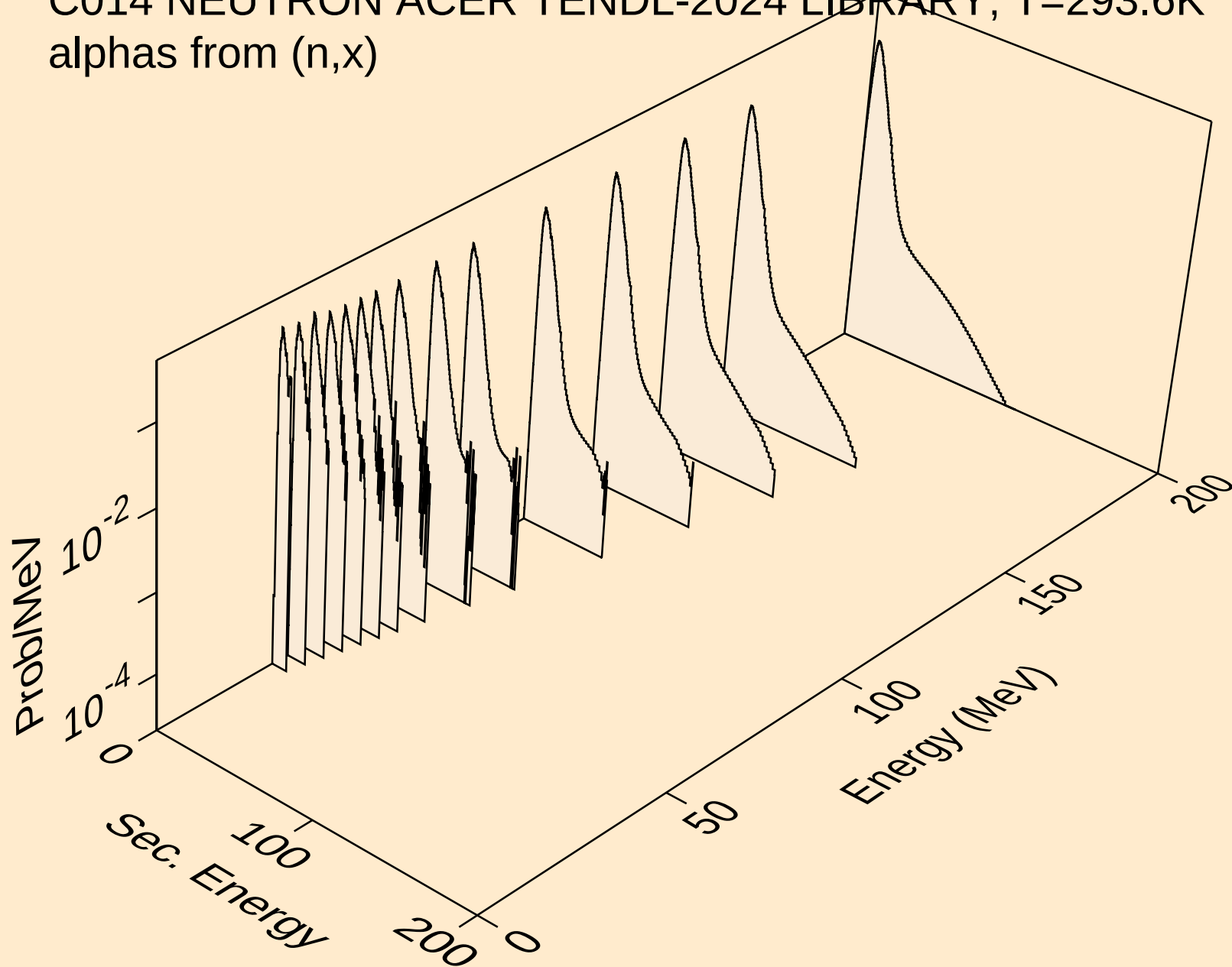
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



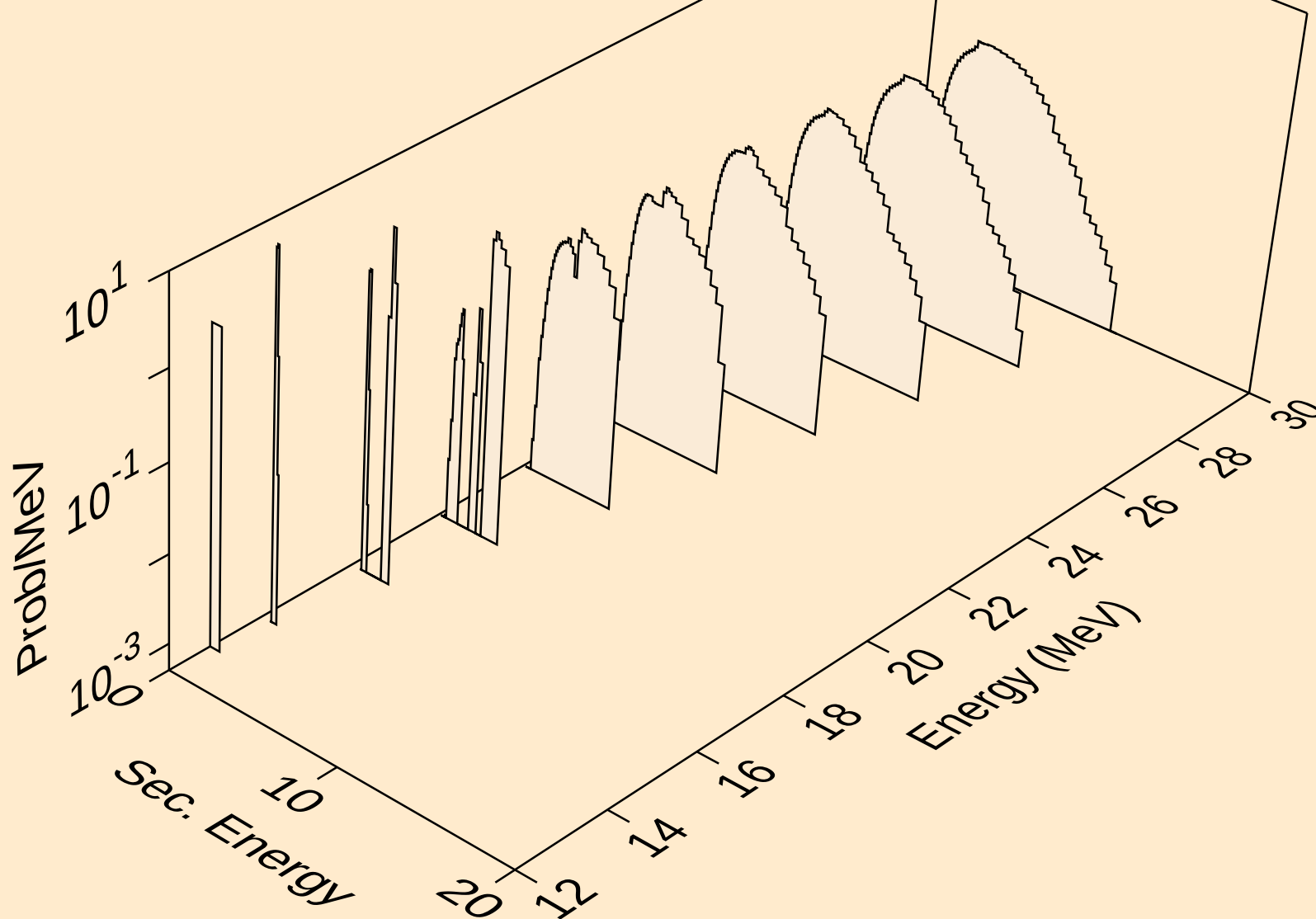
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



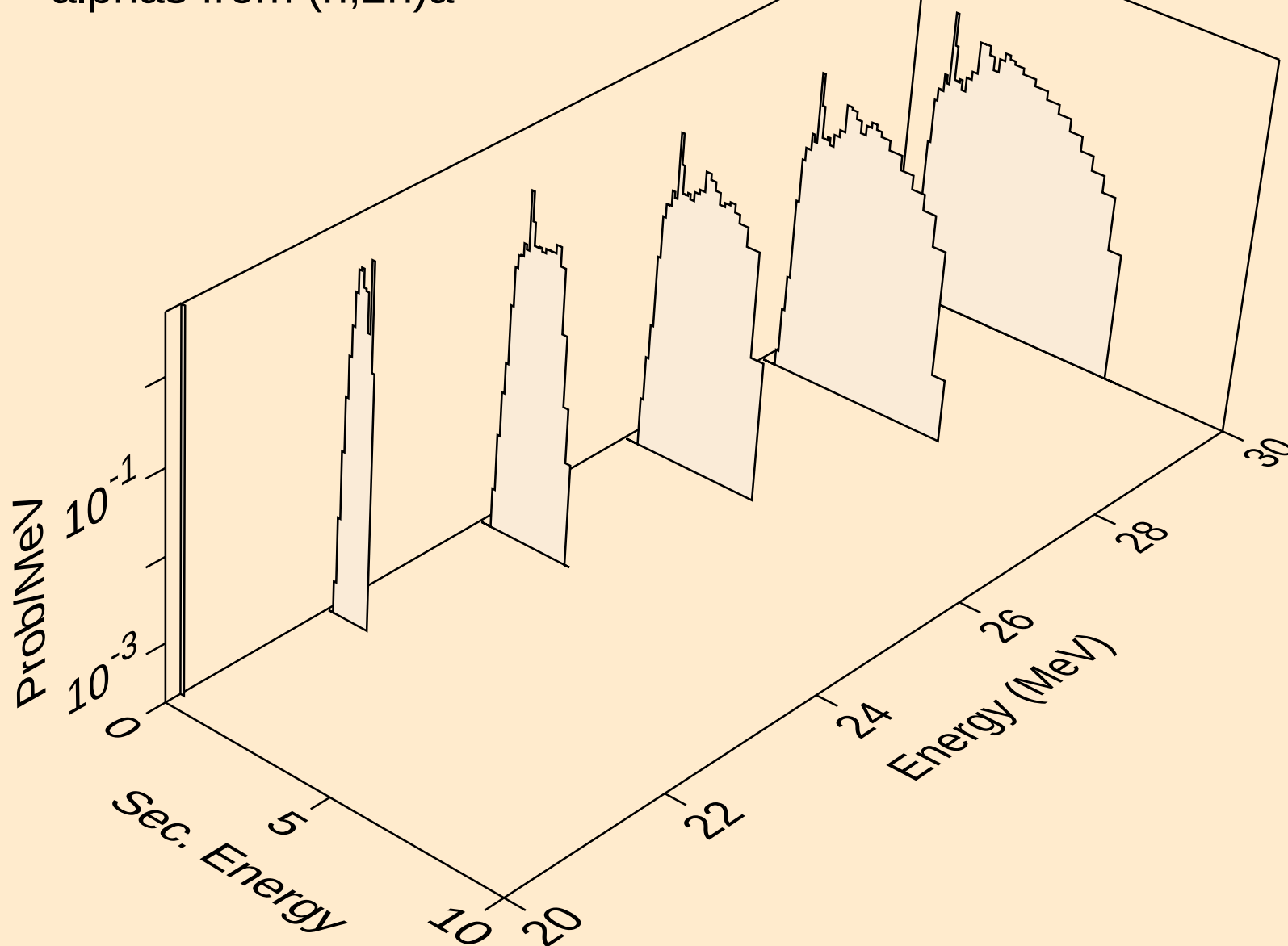
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



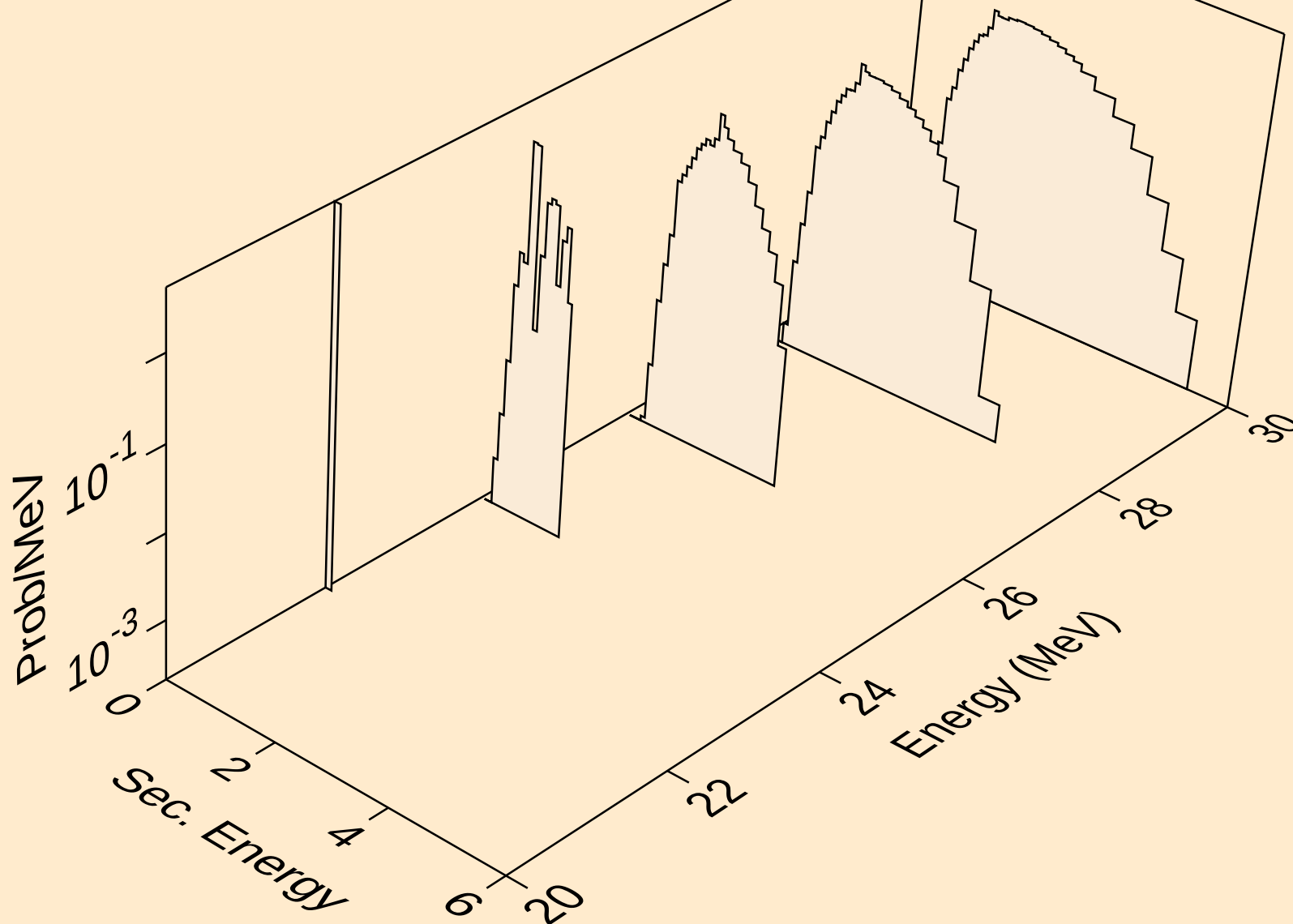
C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



C014 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)

