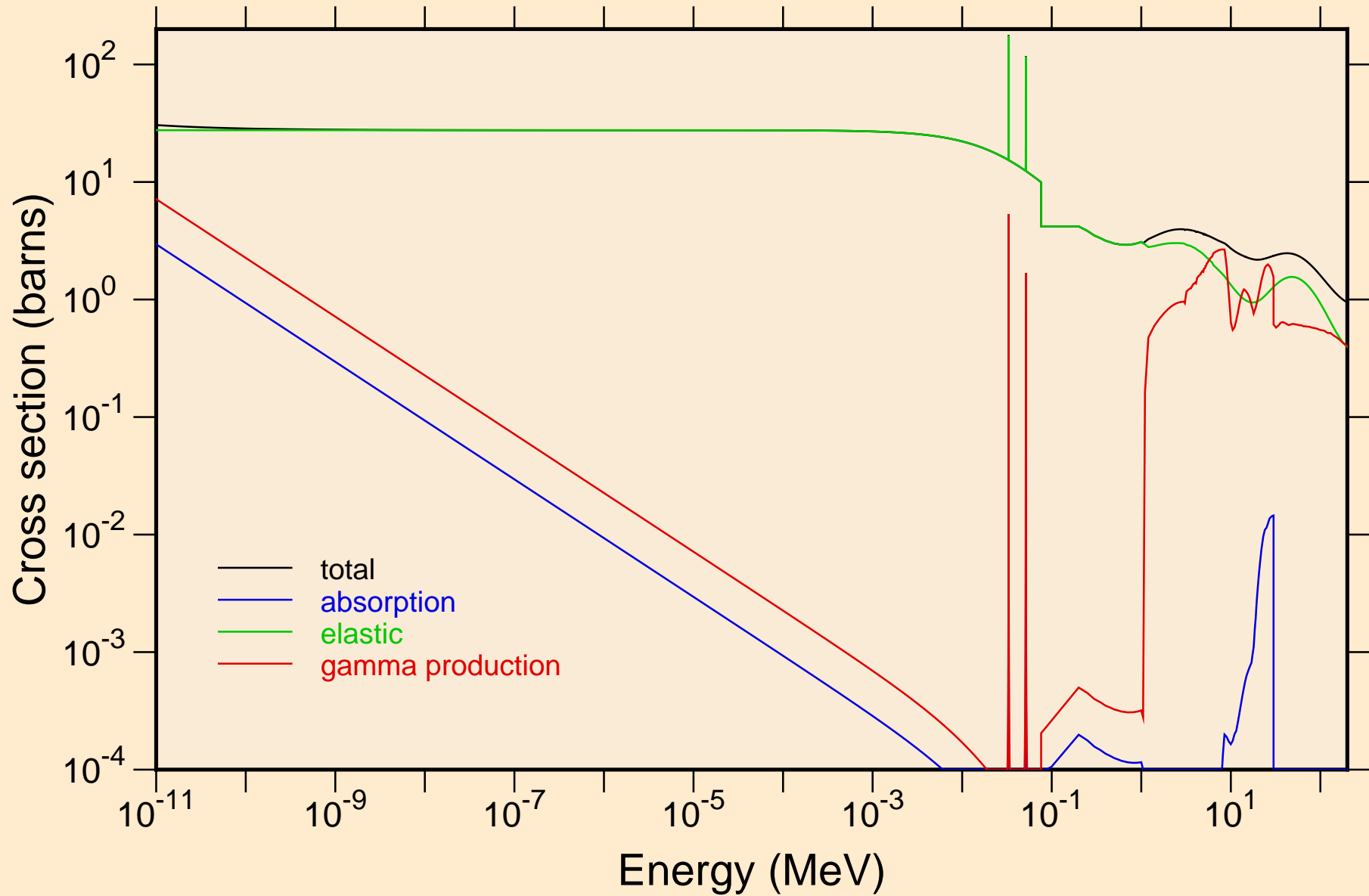


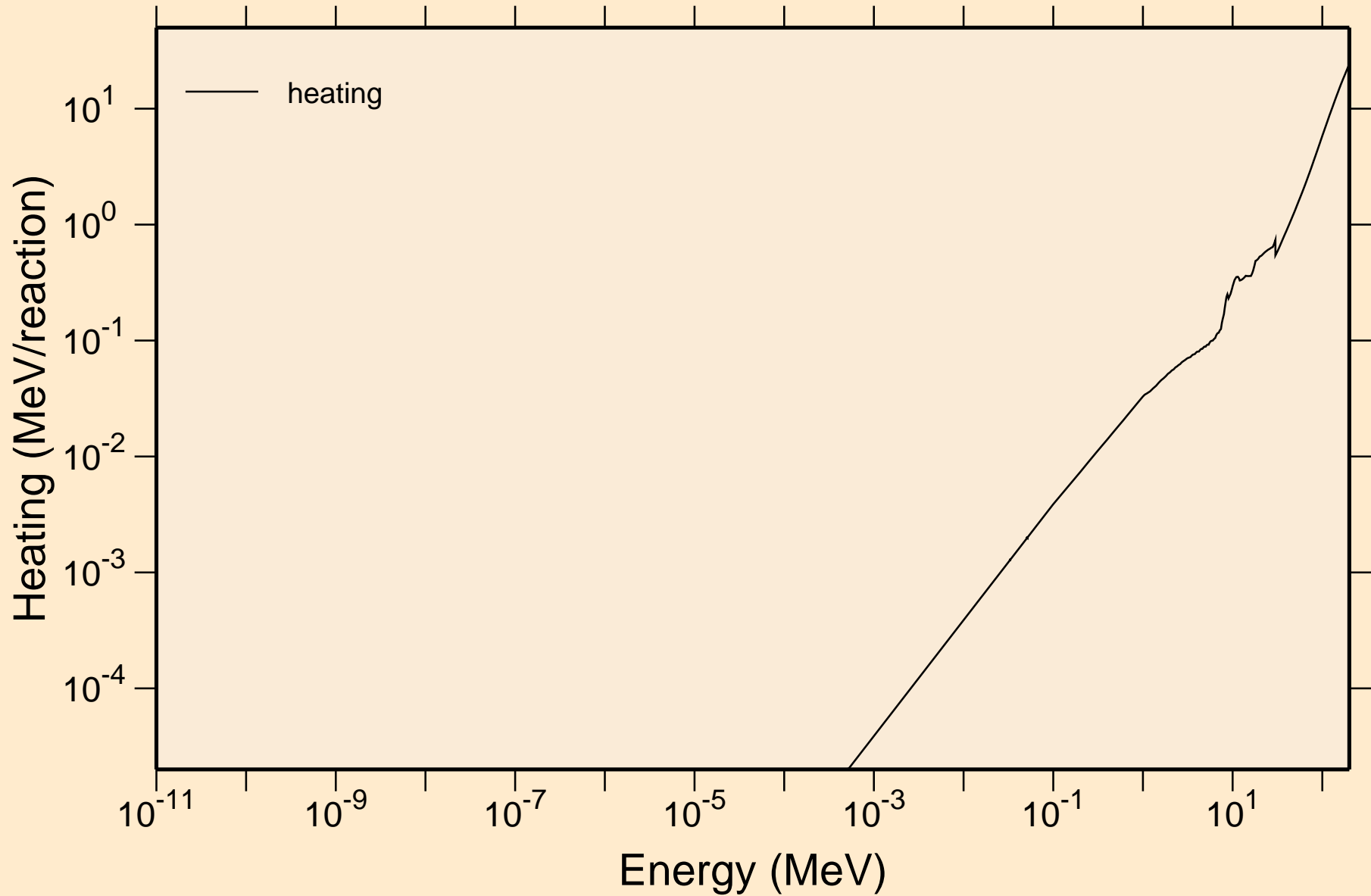
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

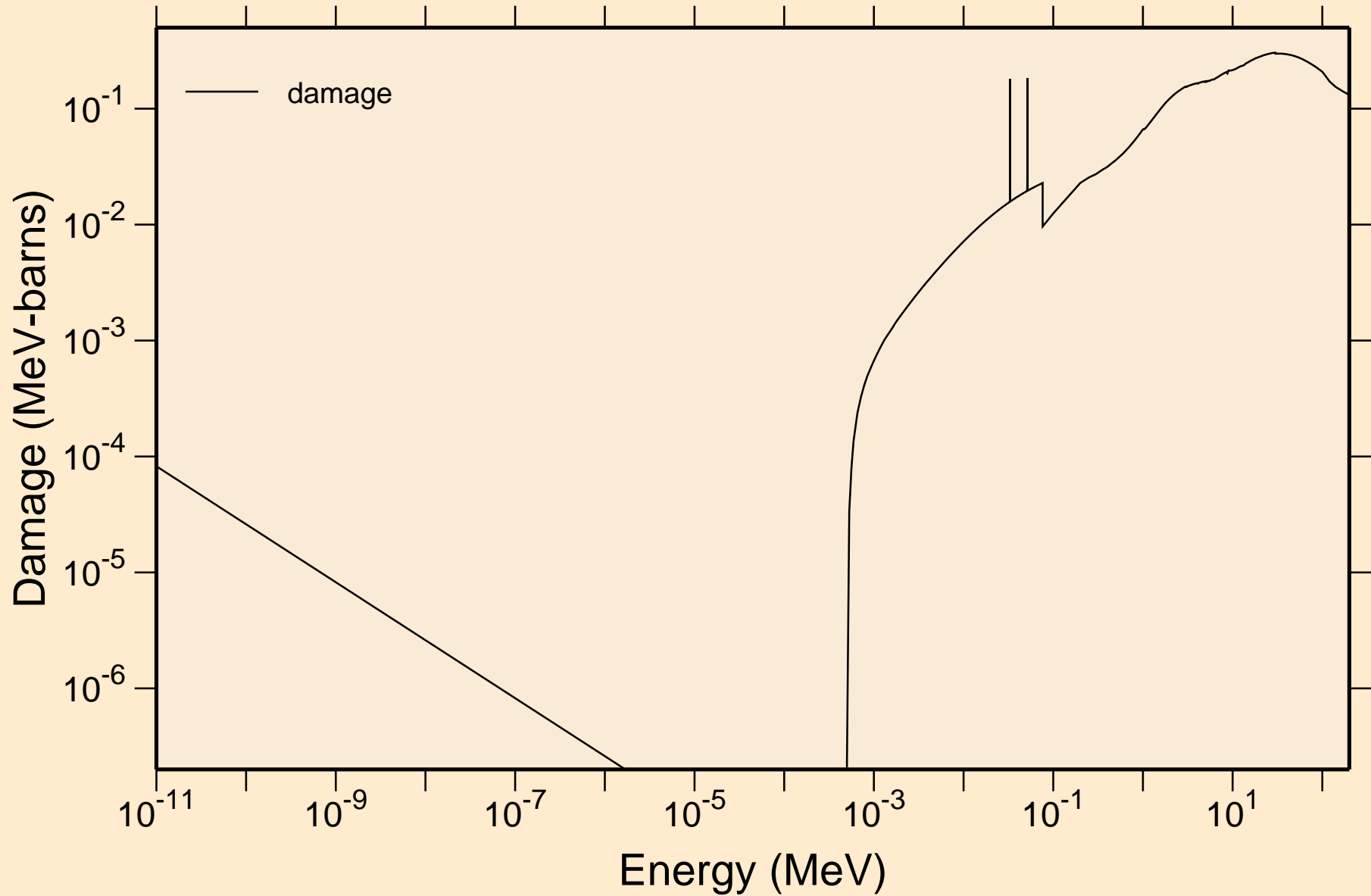


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

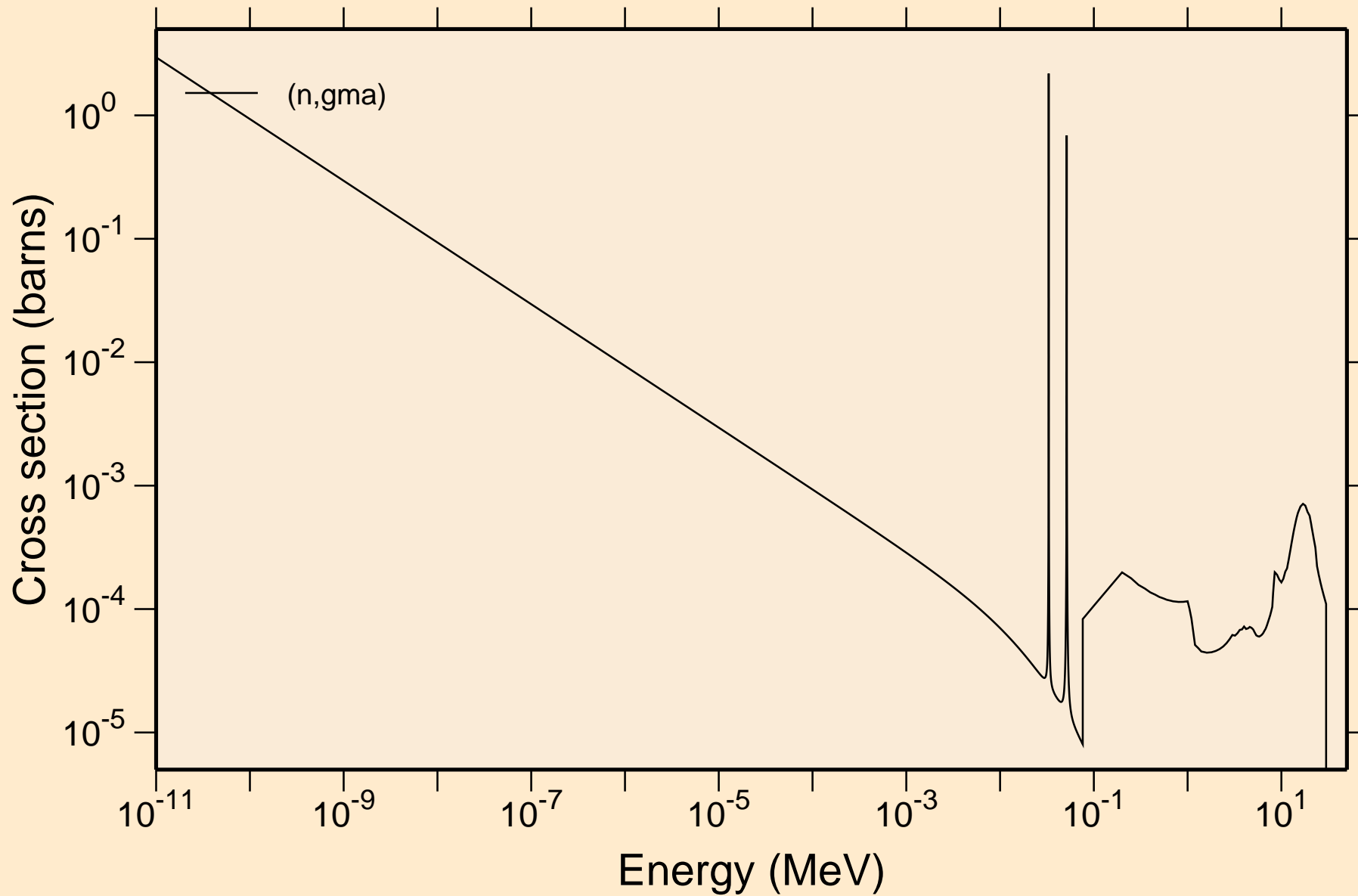
Heating



CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage

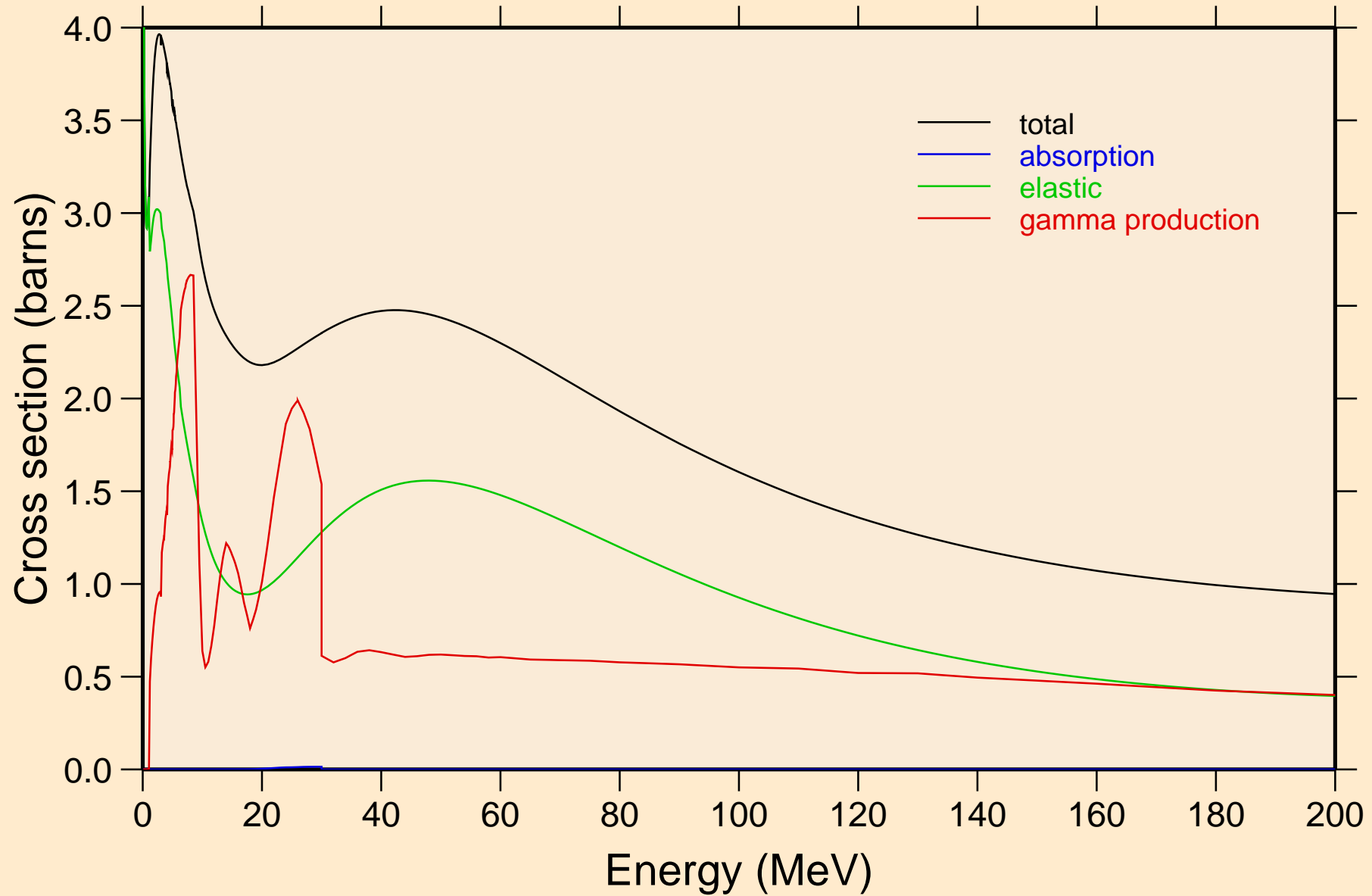


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



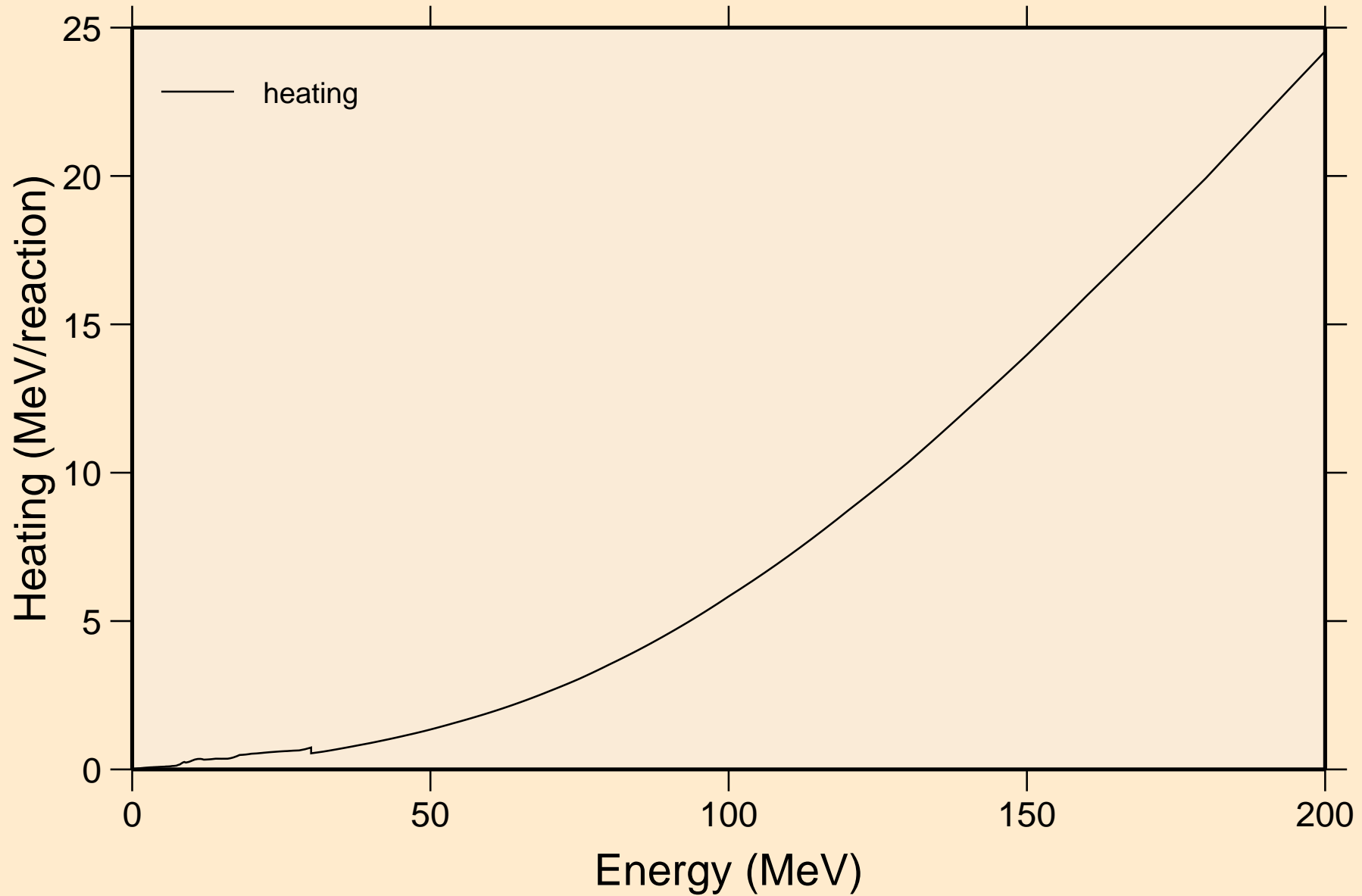
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

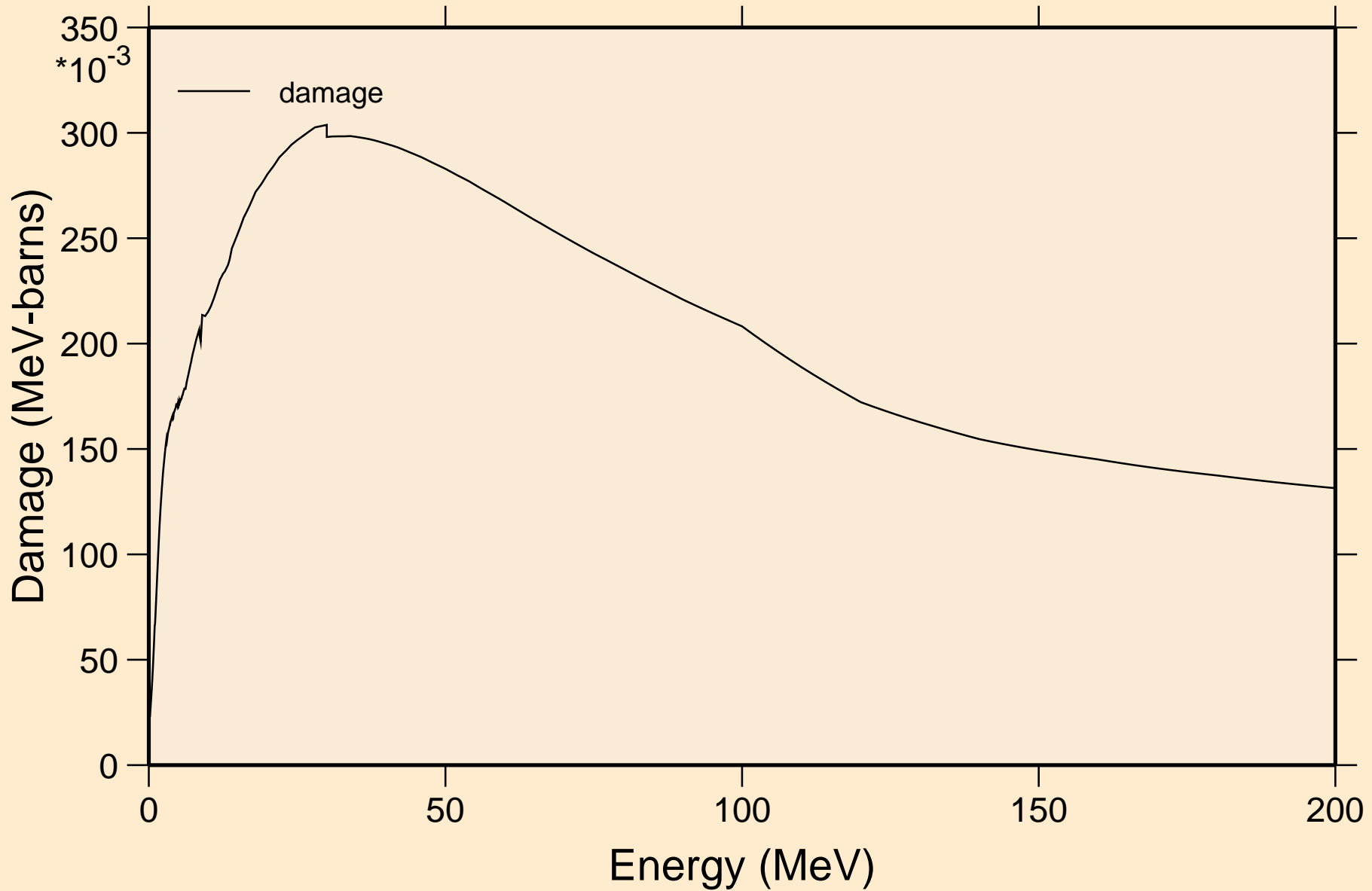


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

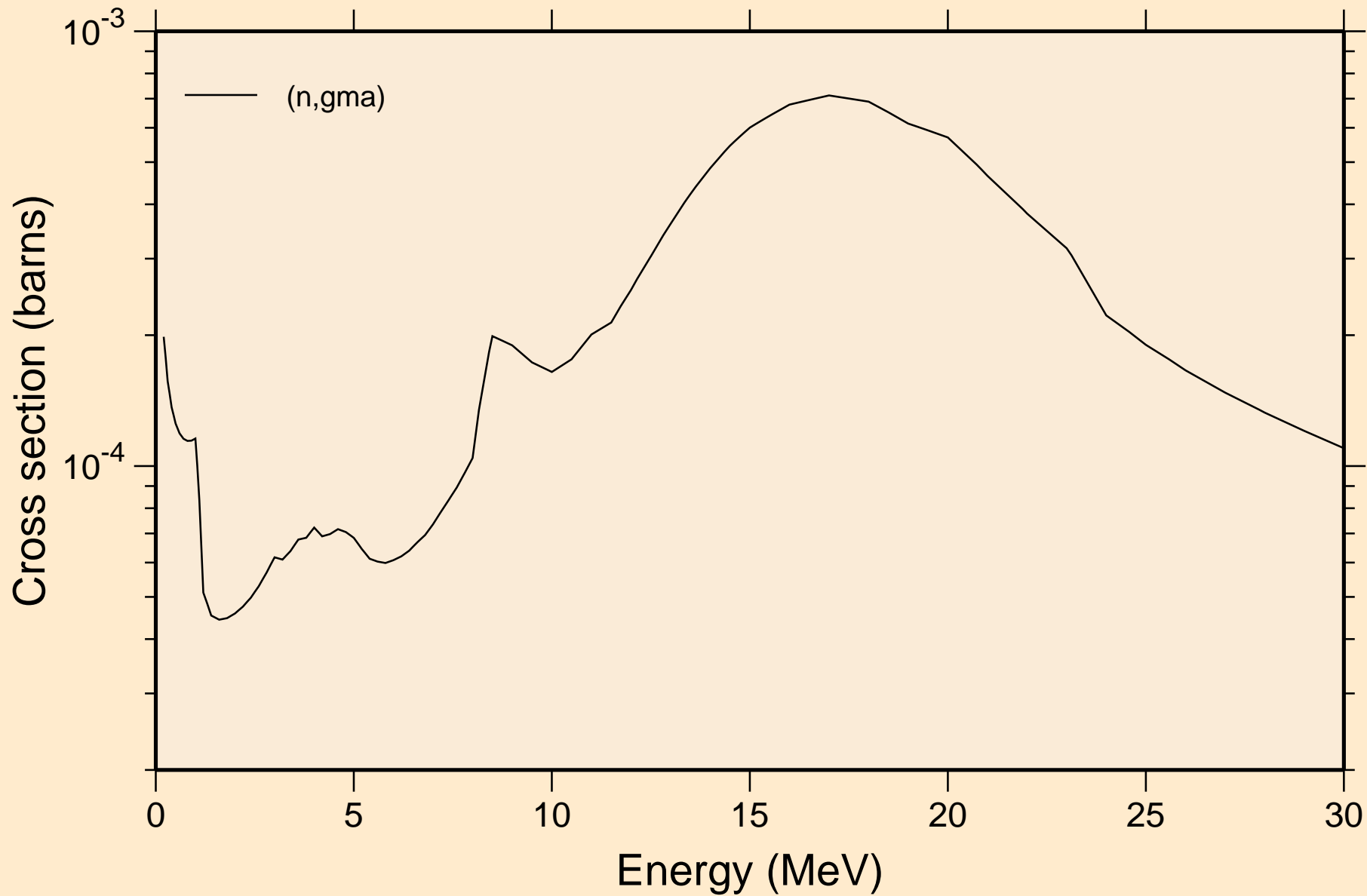
Heating



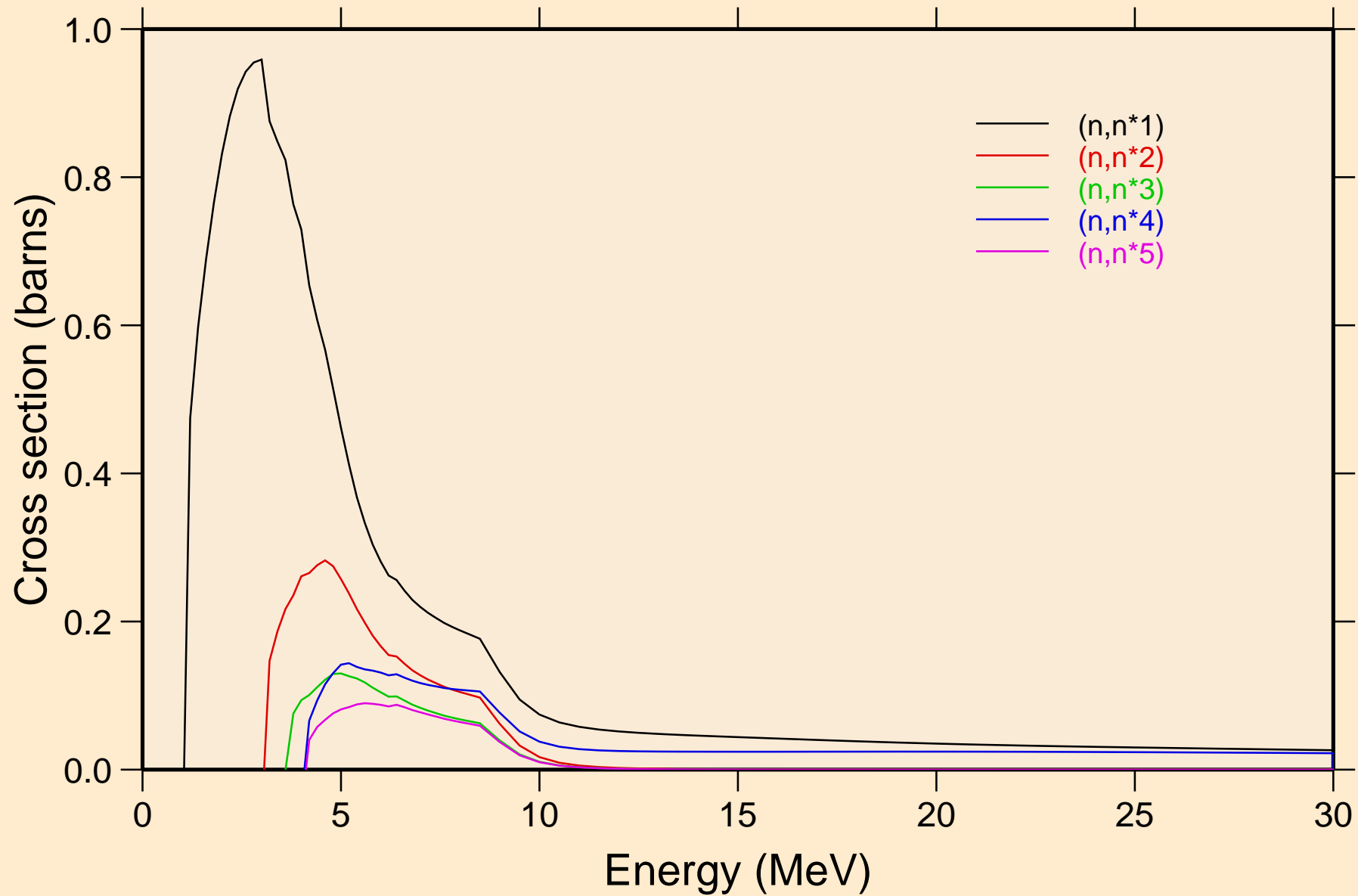
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage



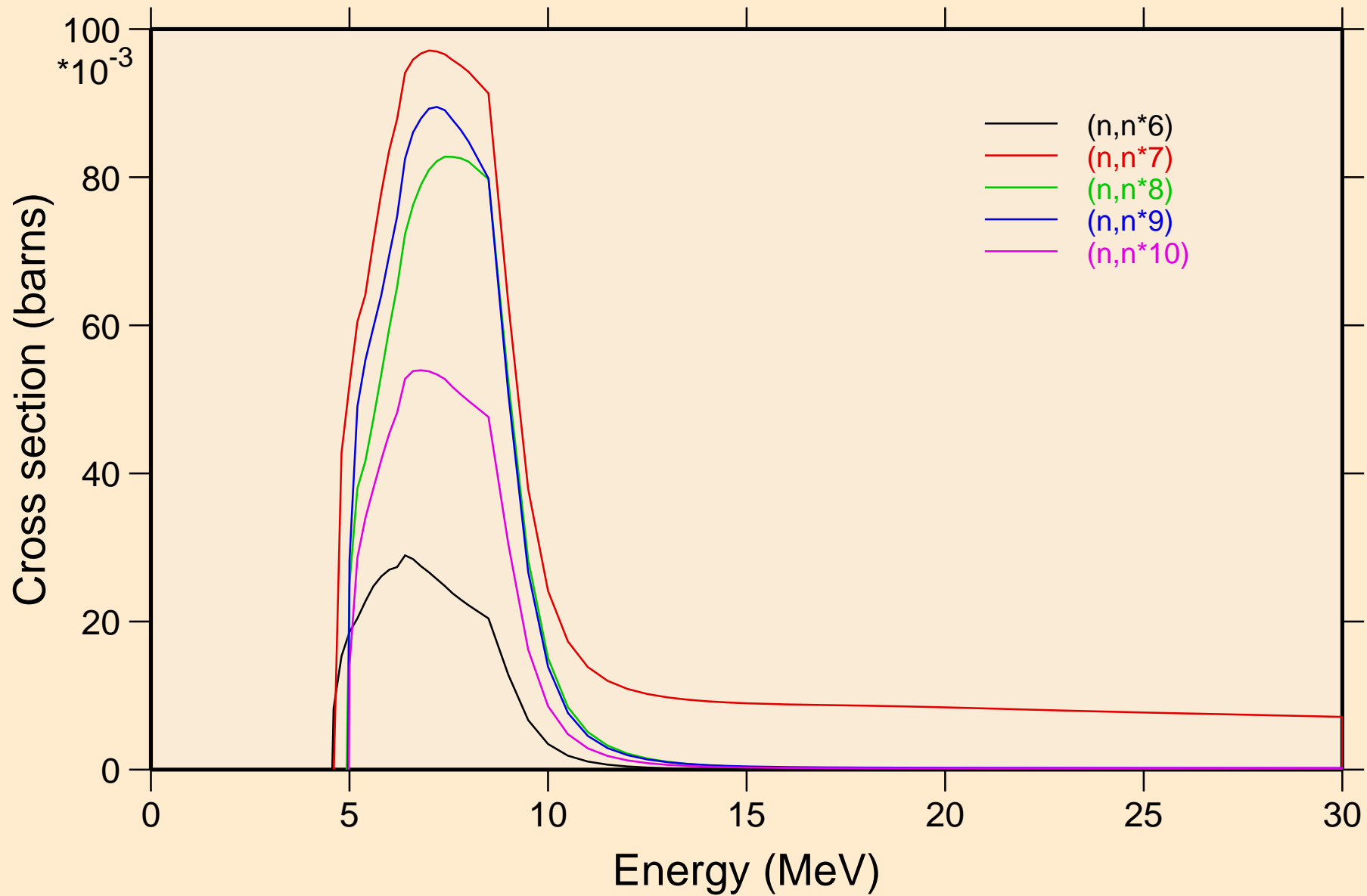
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



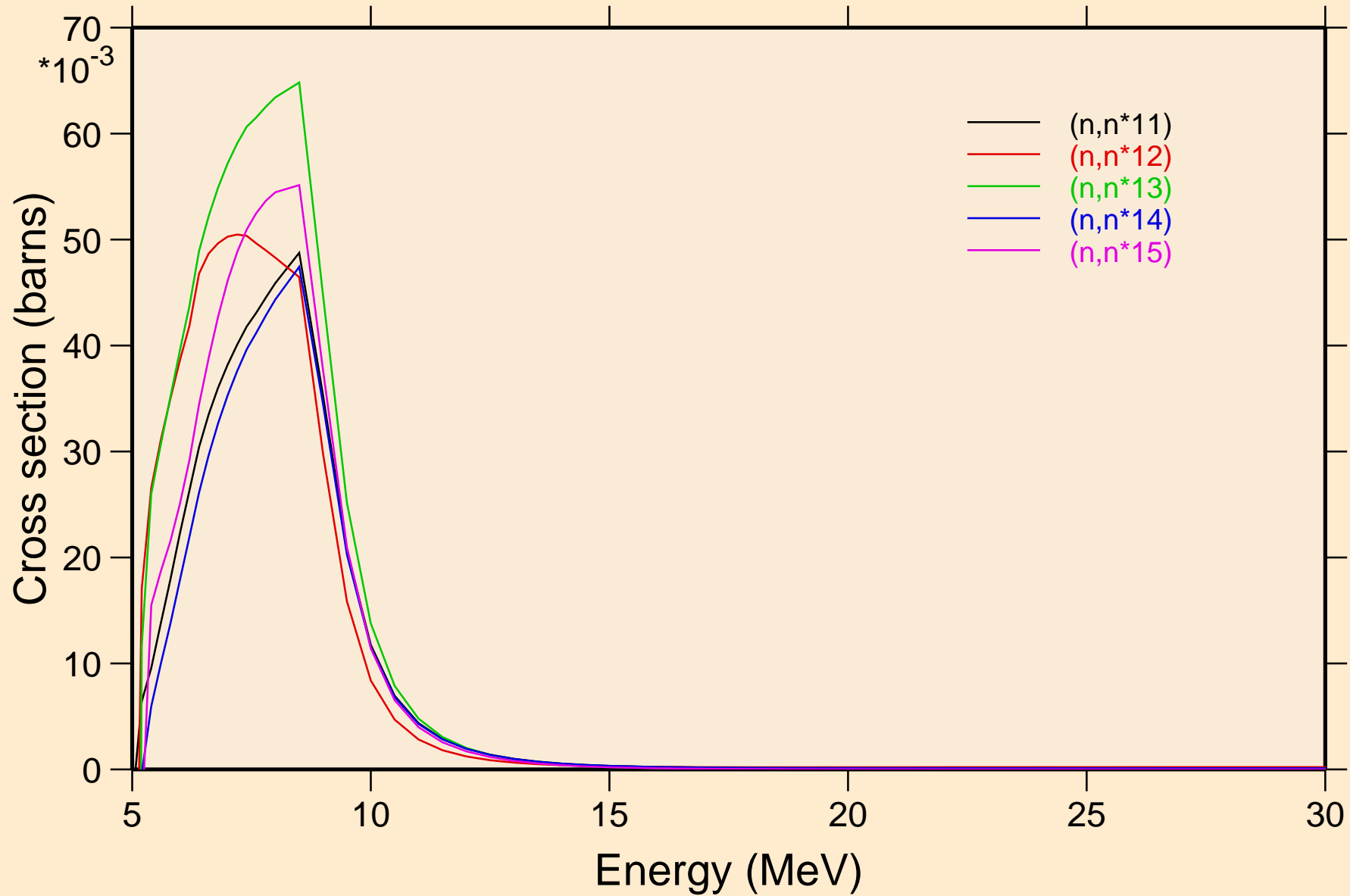
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



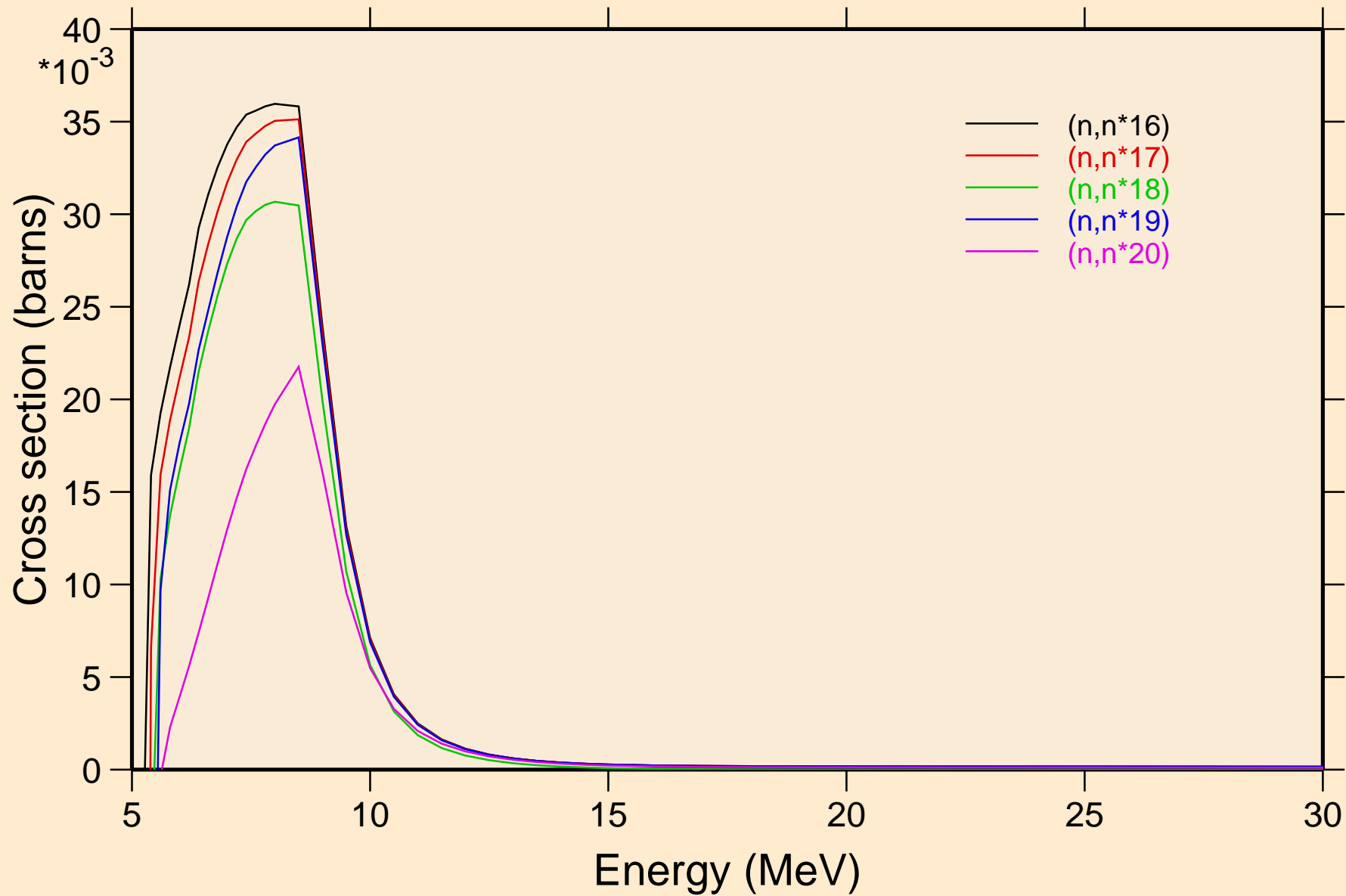
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



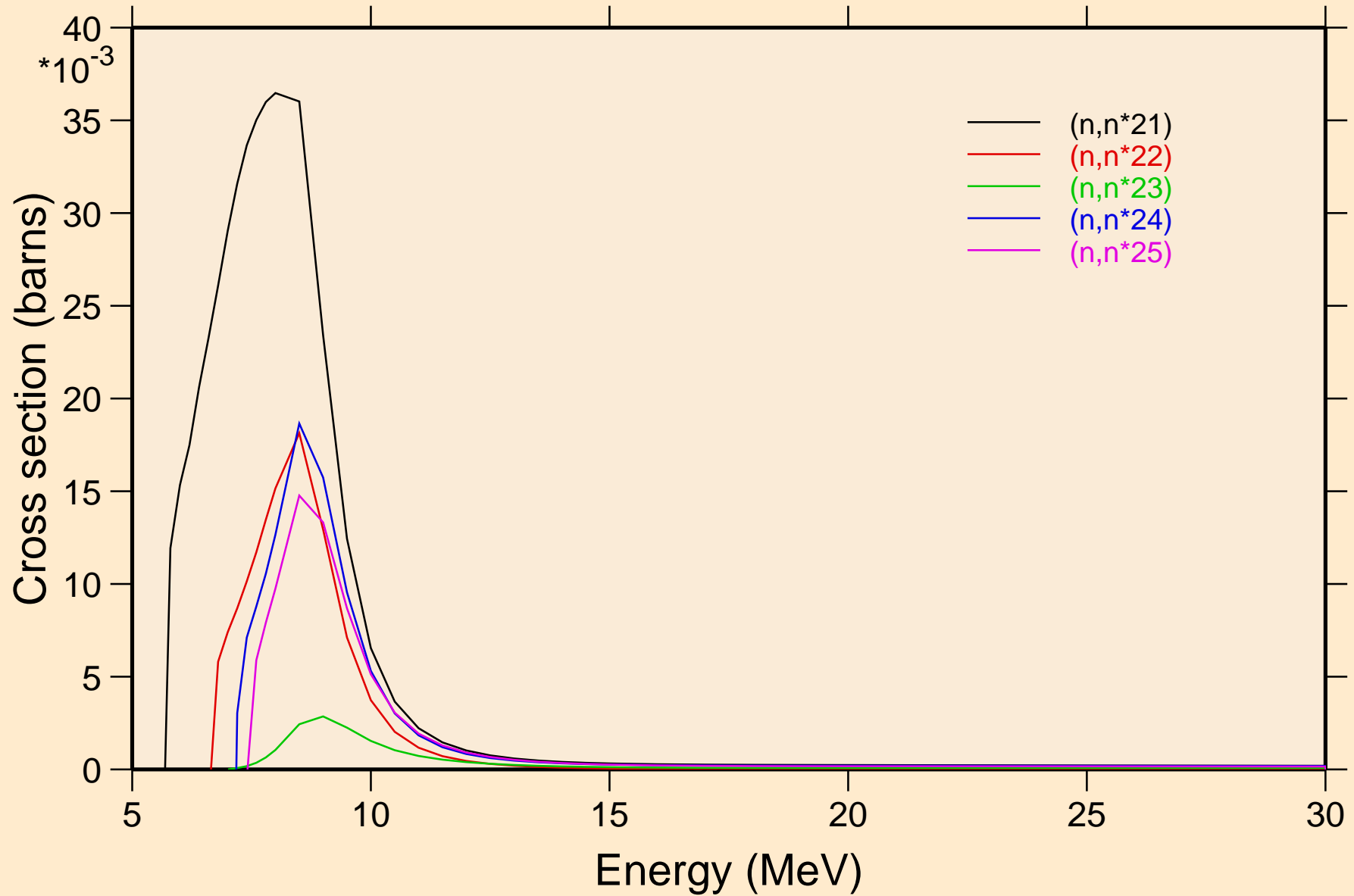
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

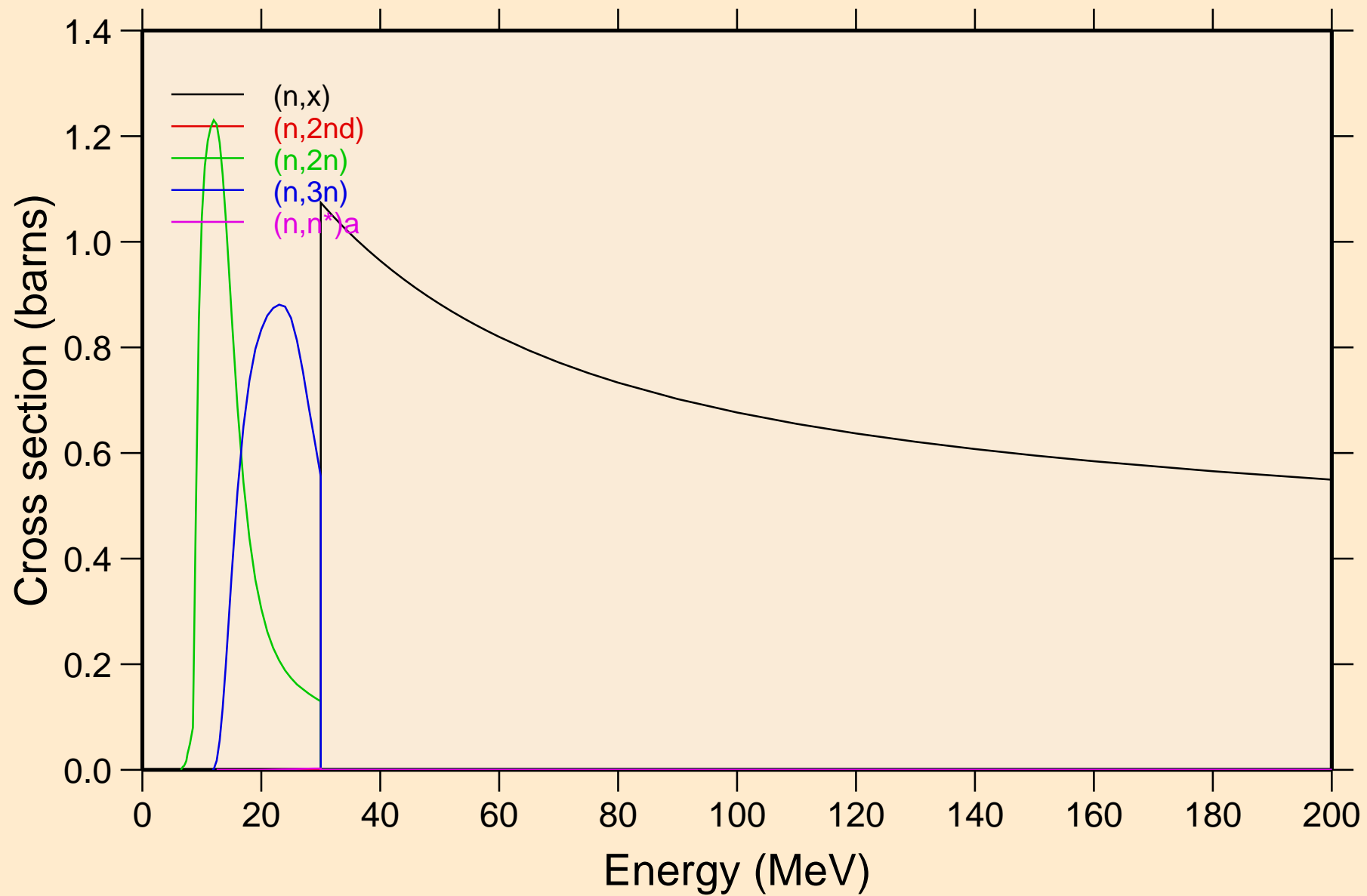


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

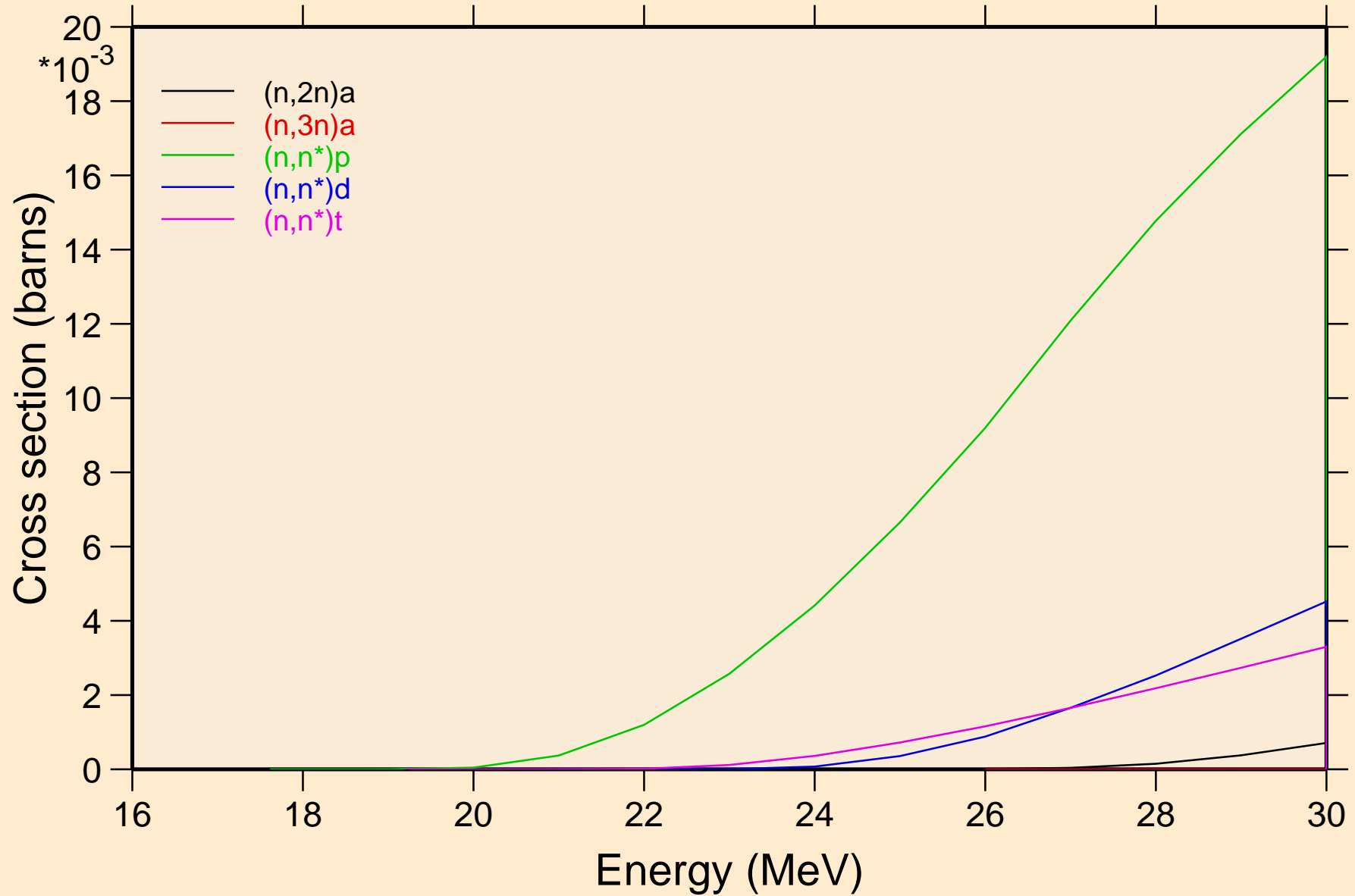


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

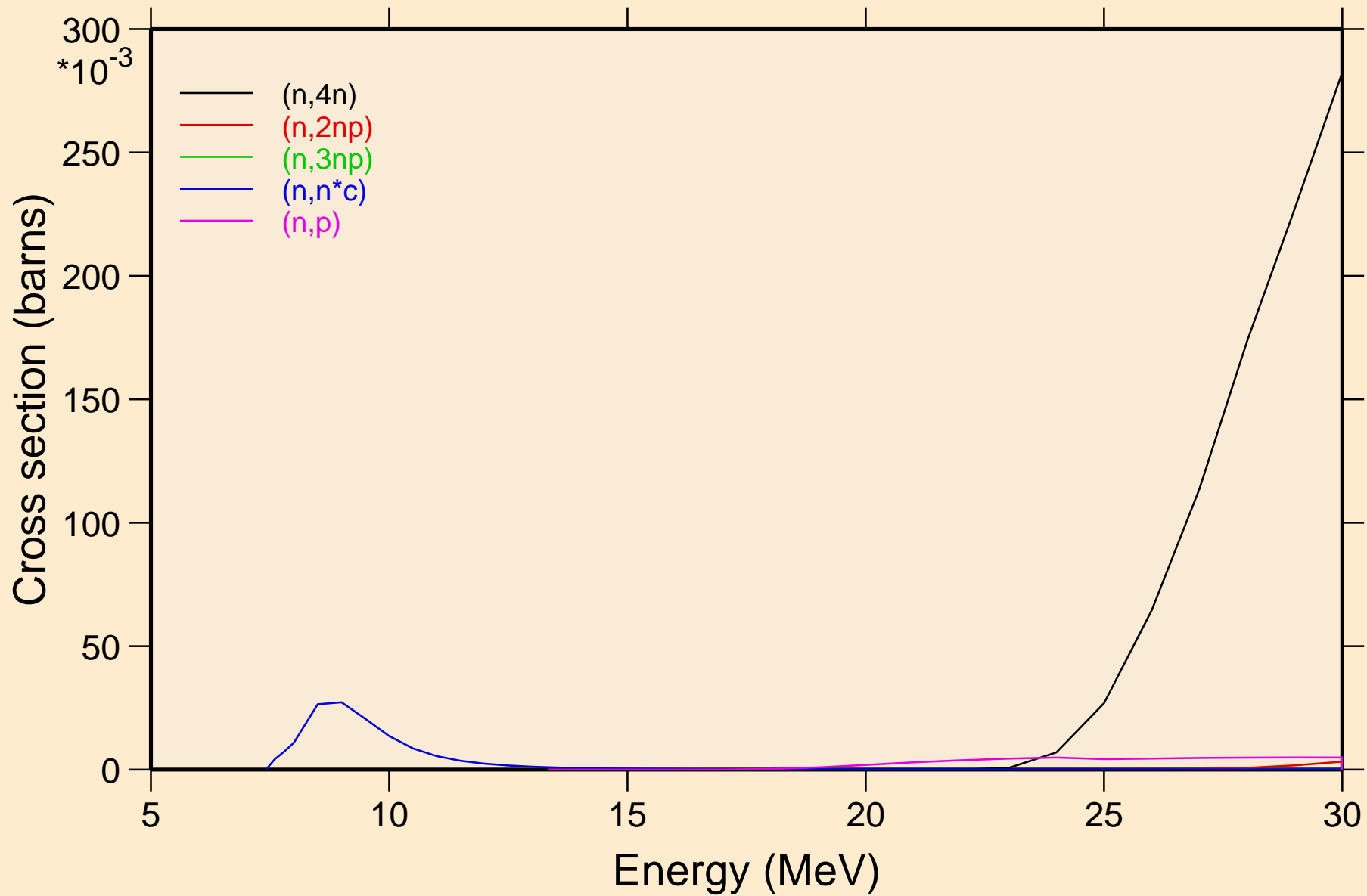


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

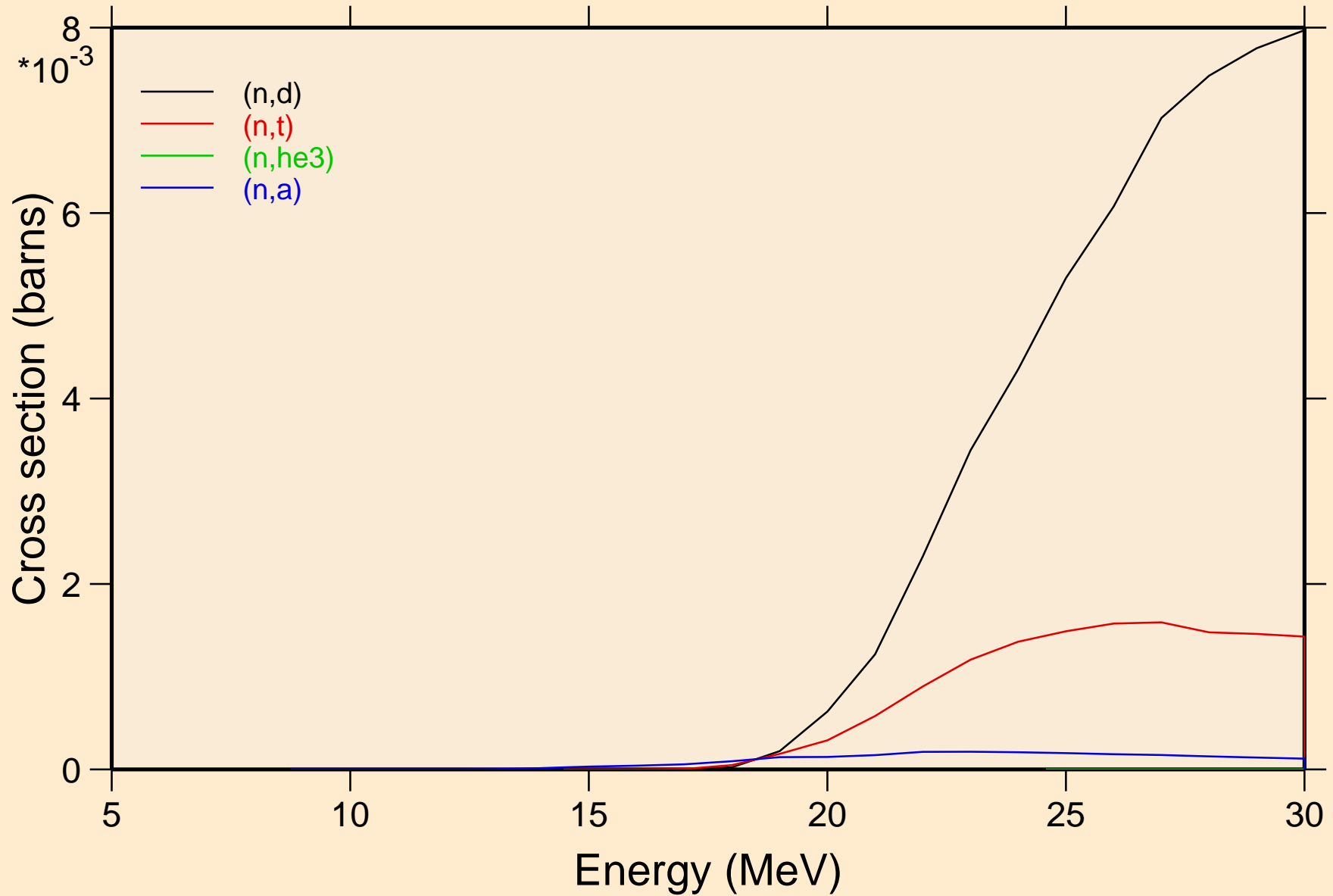


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

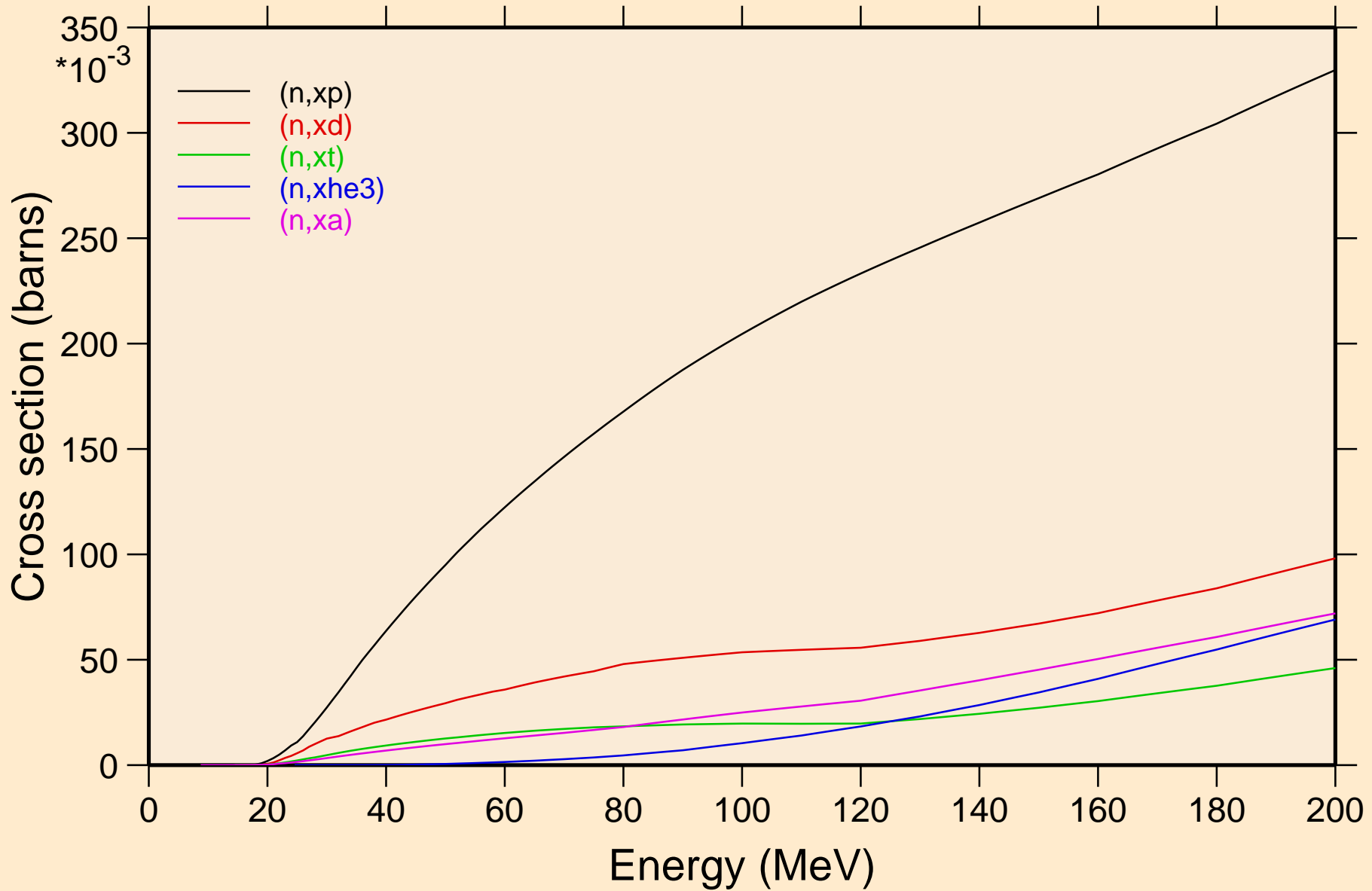


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

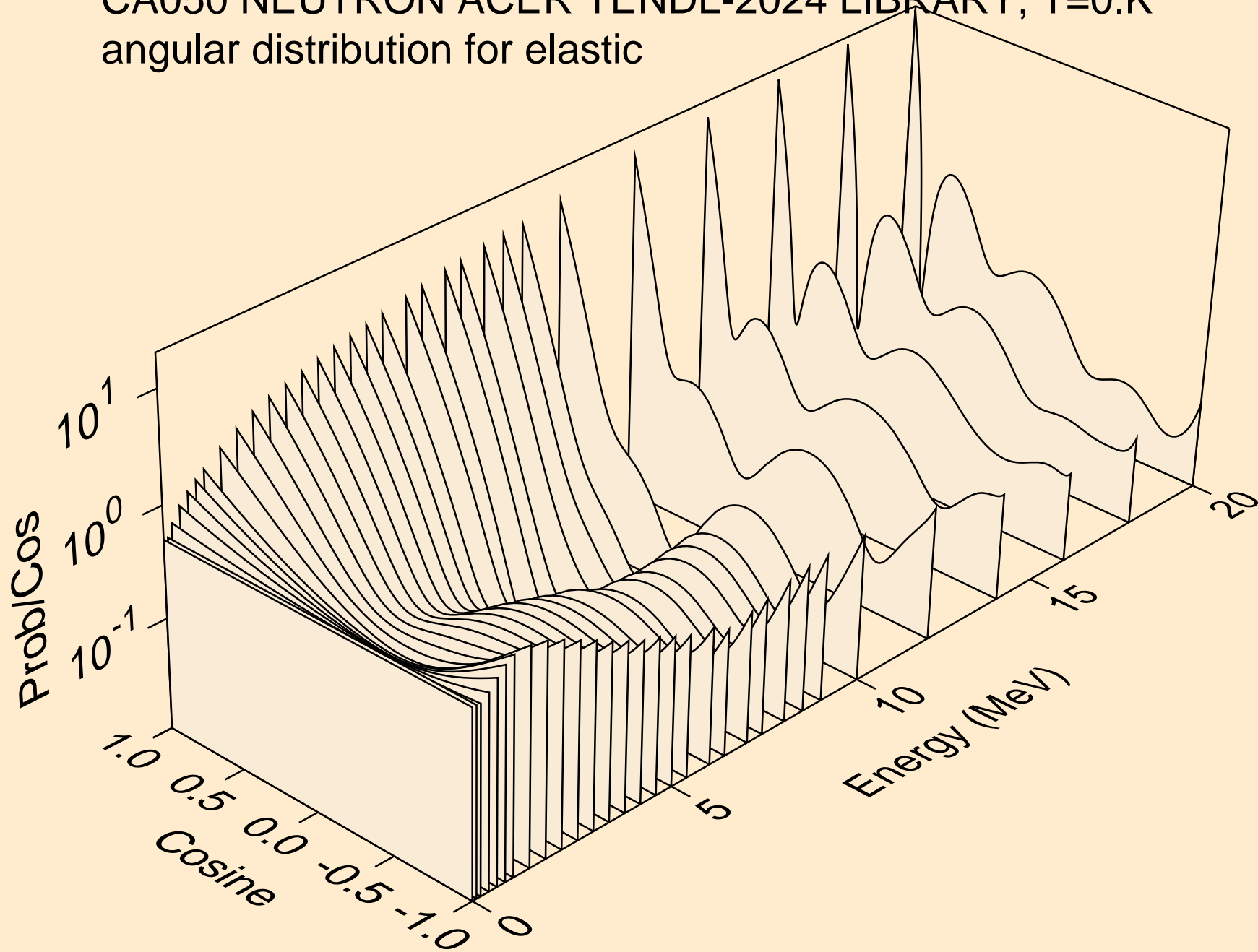


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

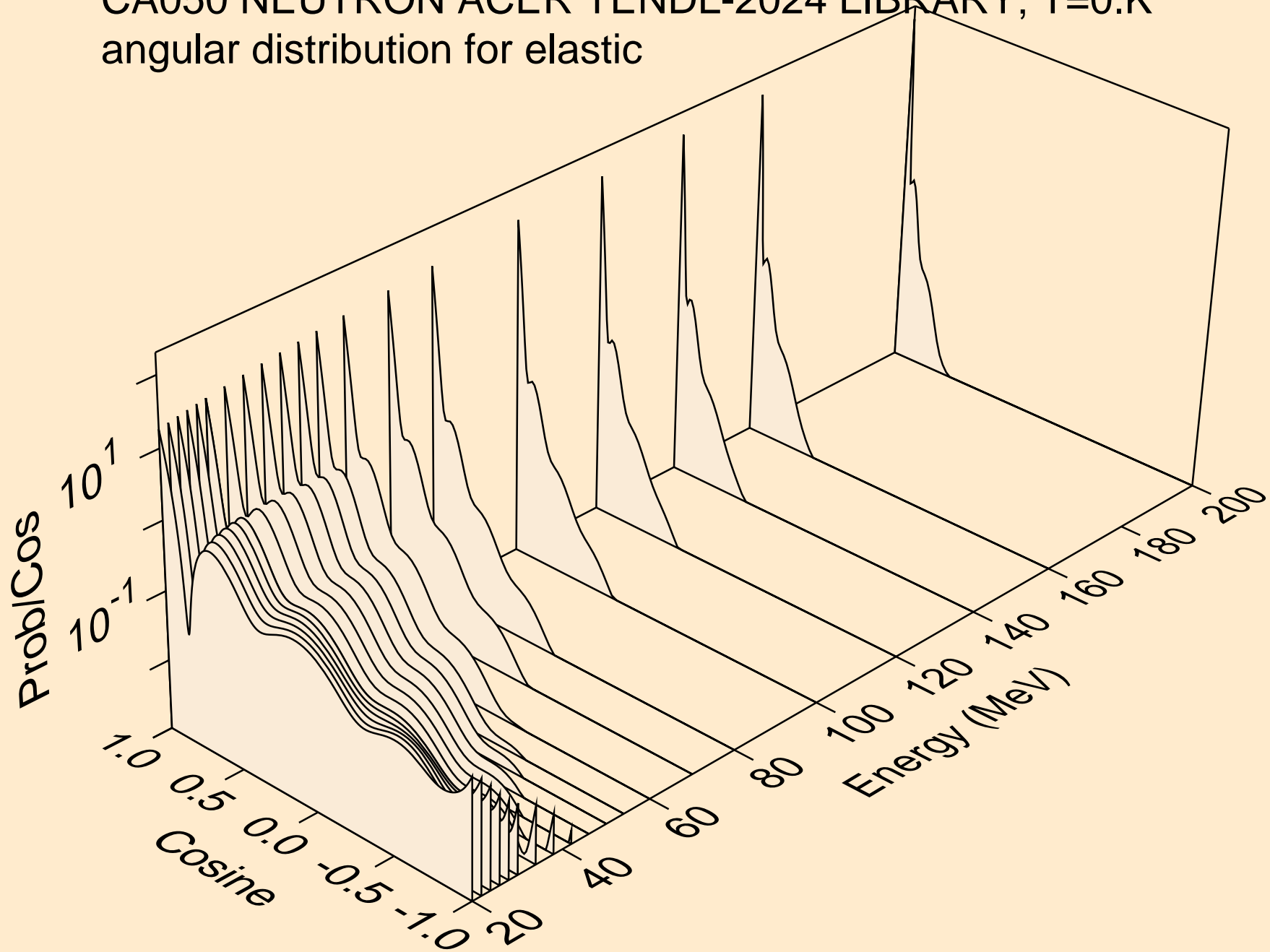
Threshold reactions



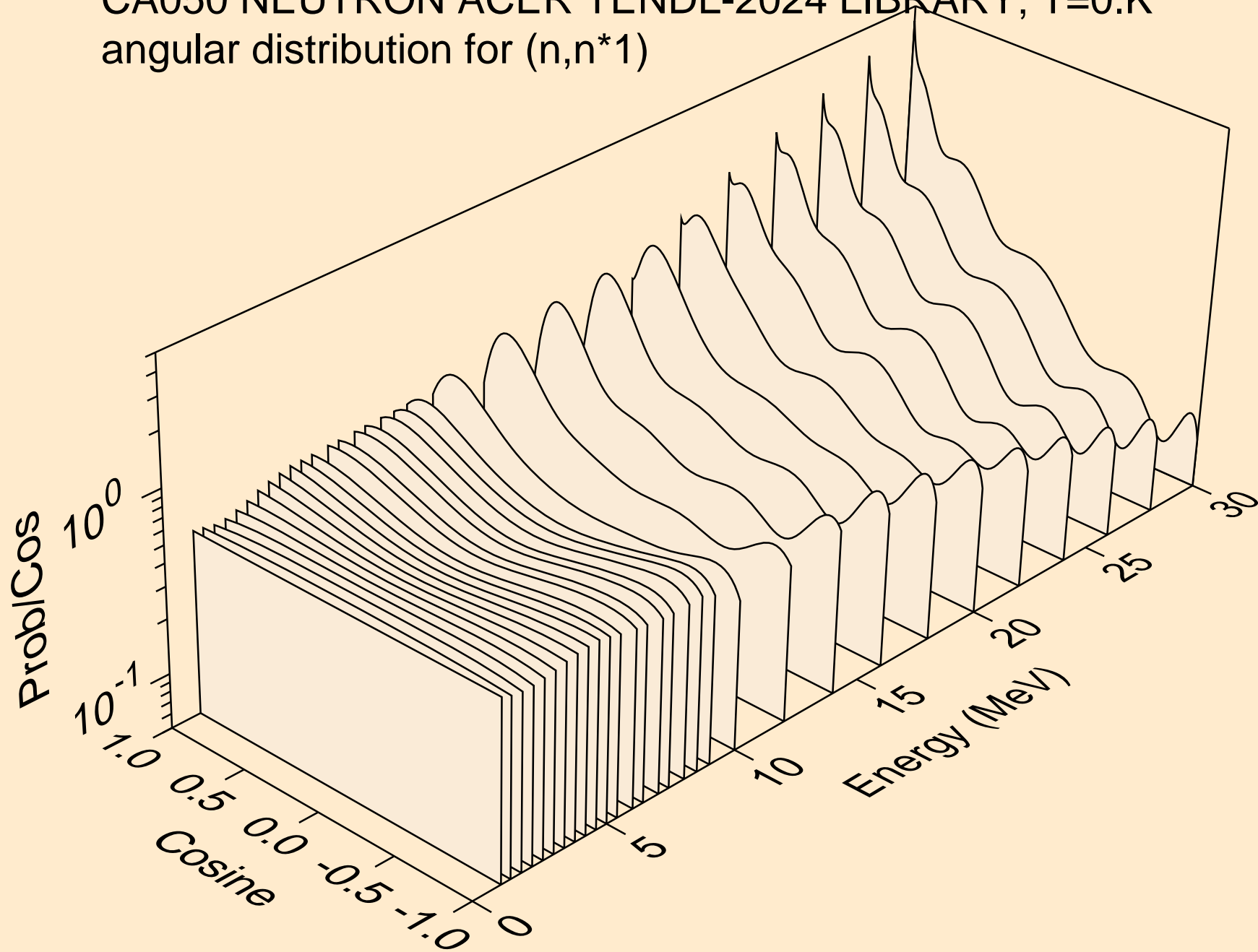
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



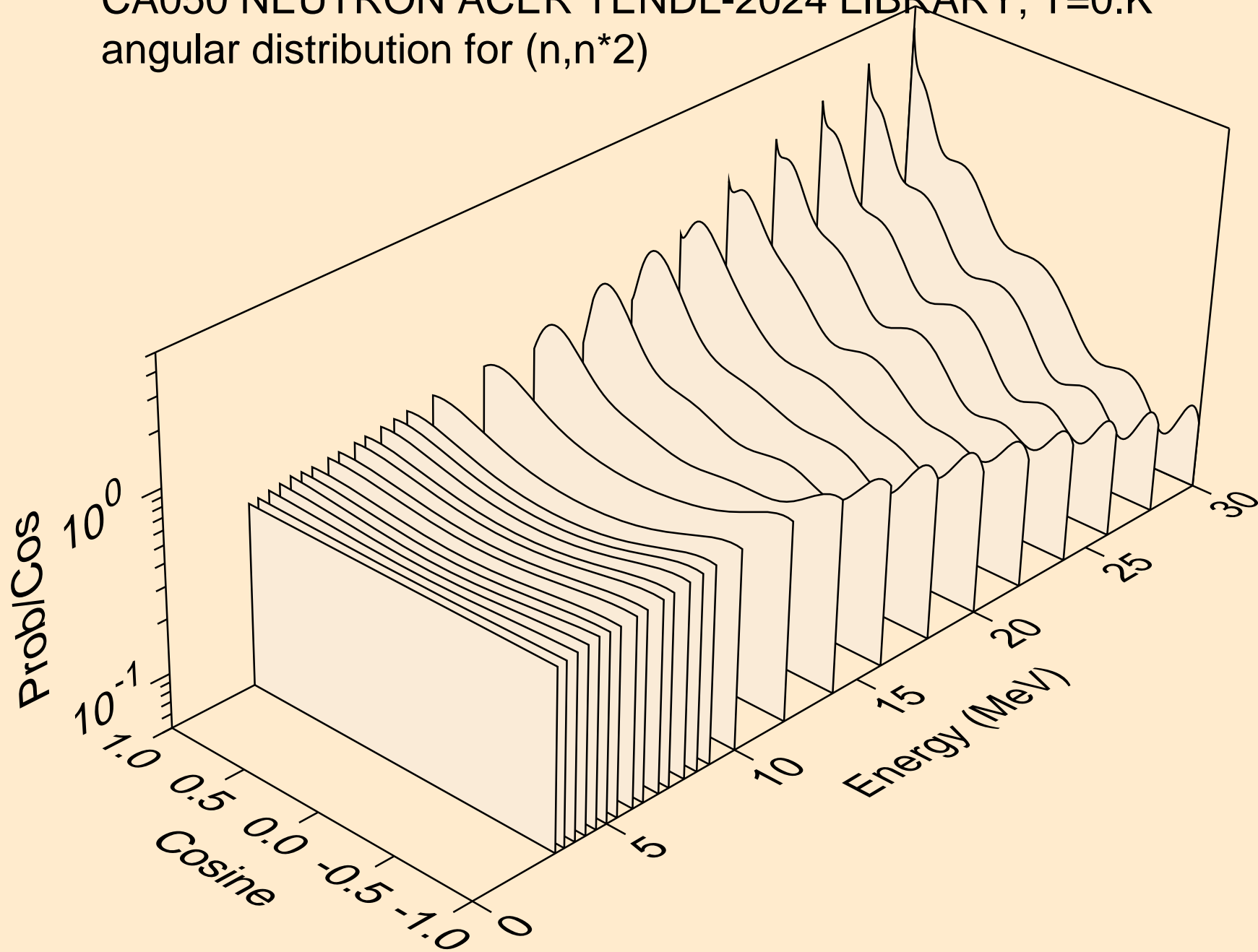
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



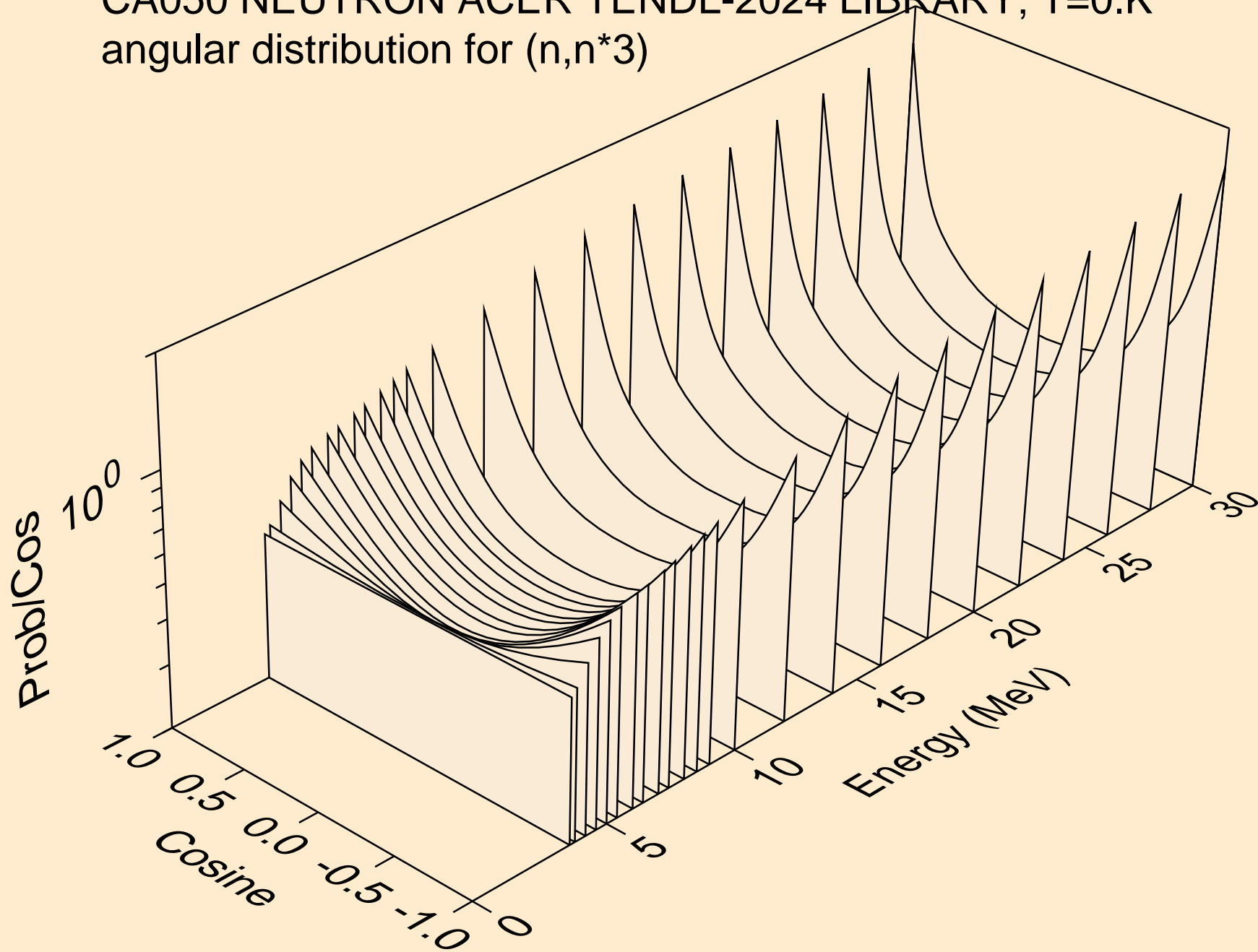
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



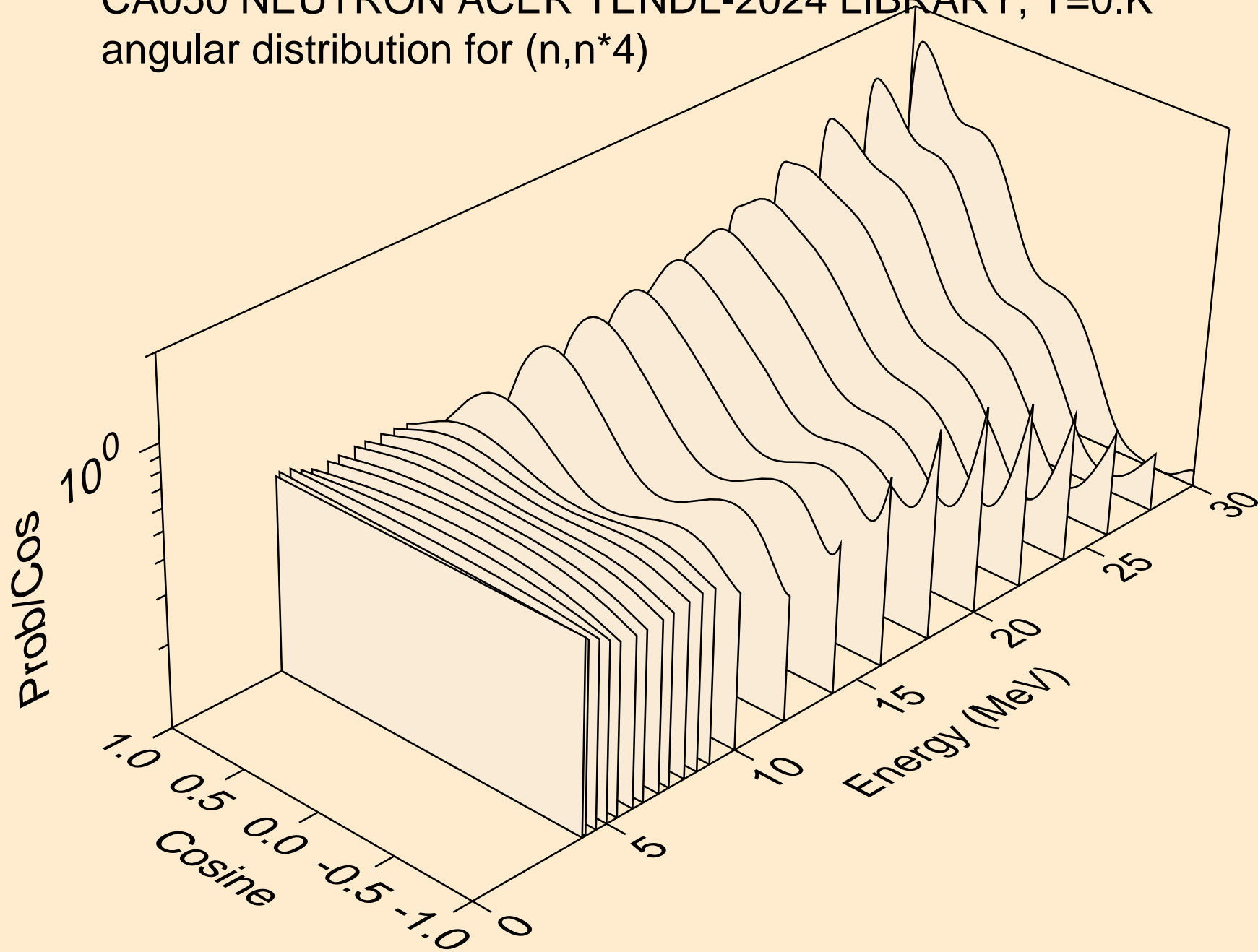
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



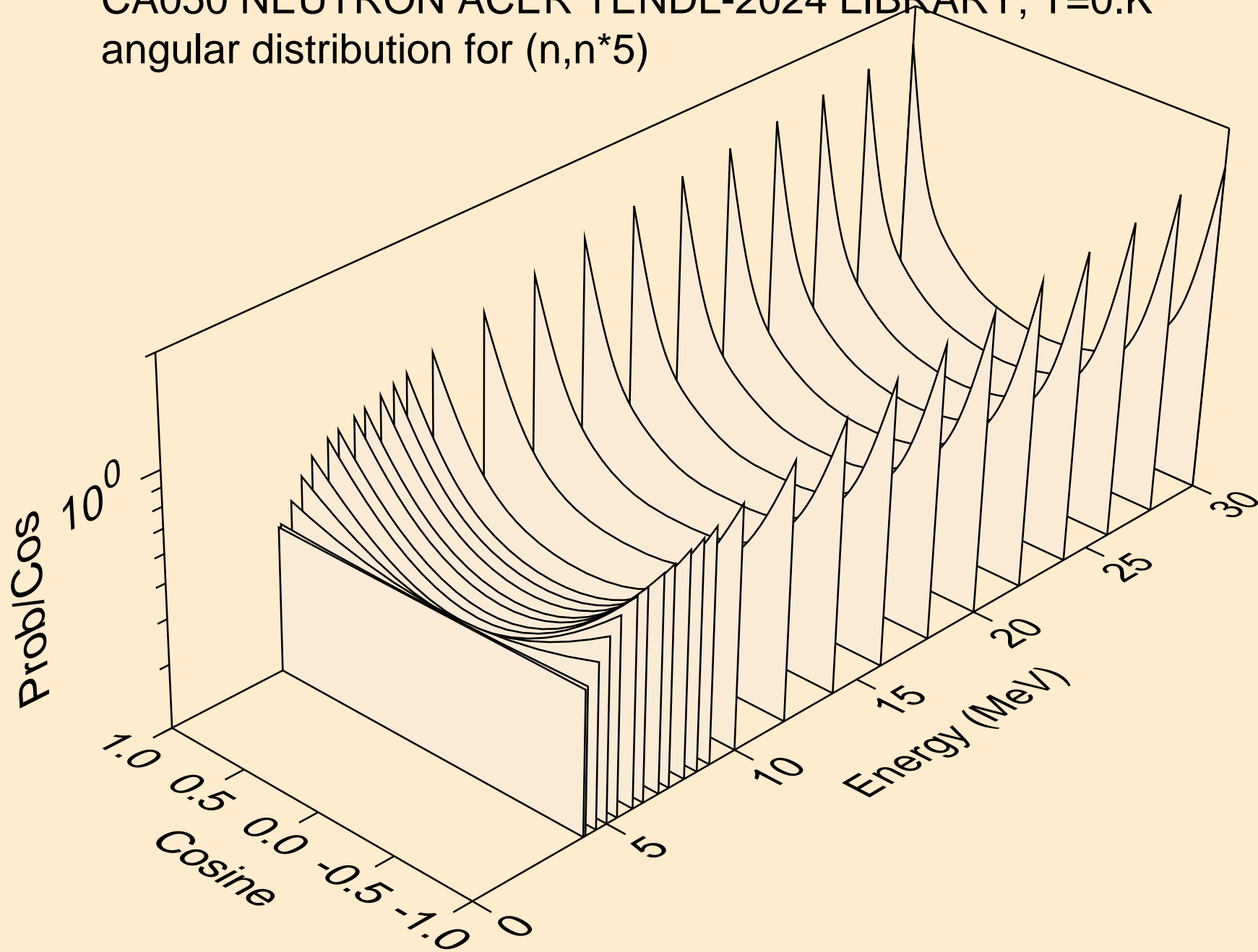
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



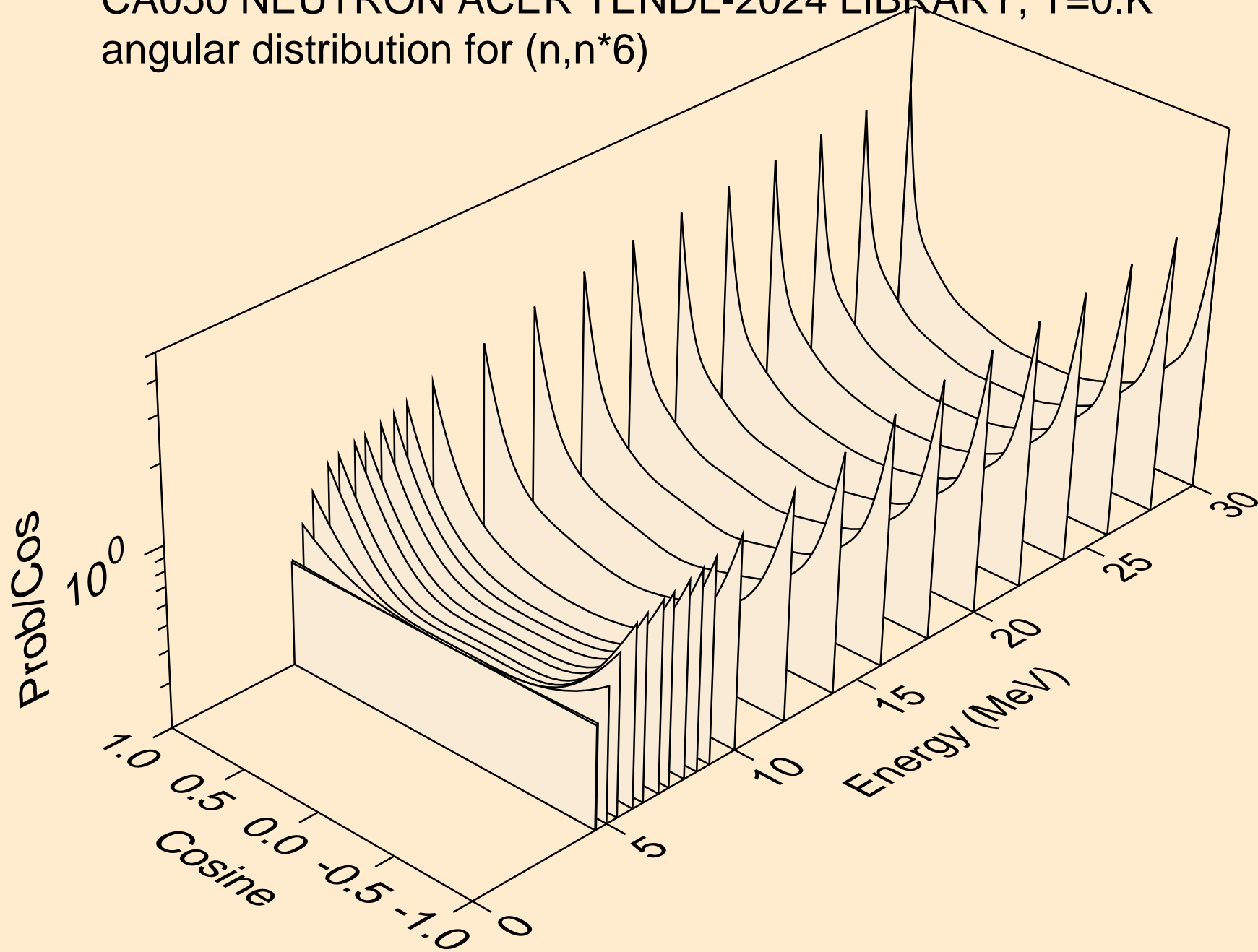
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



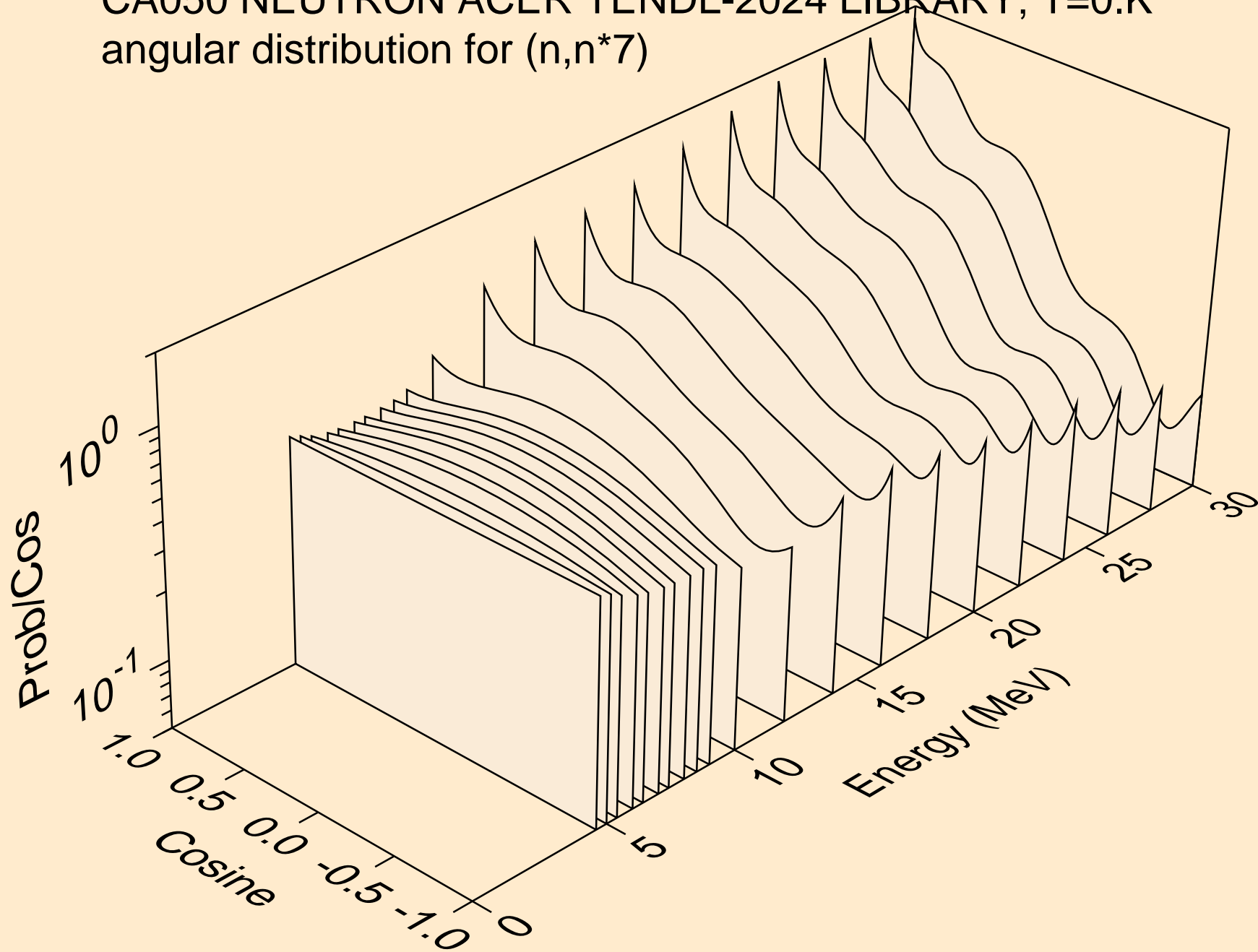
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



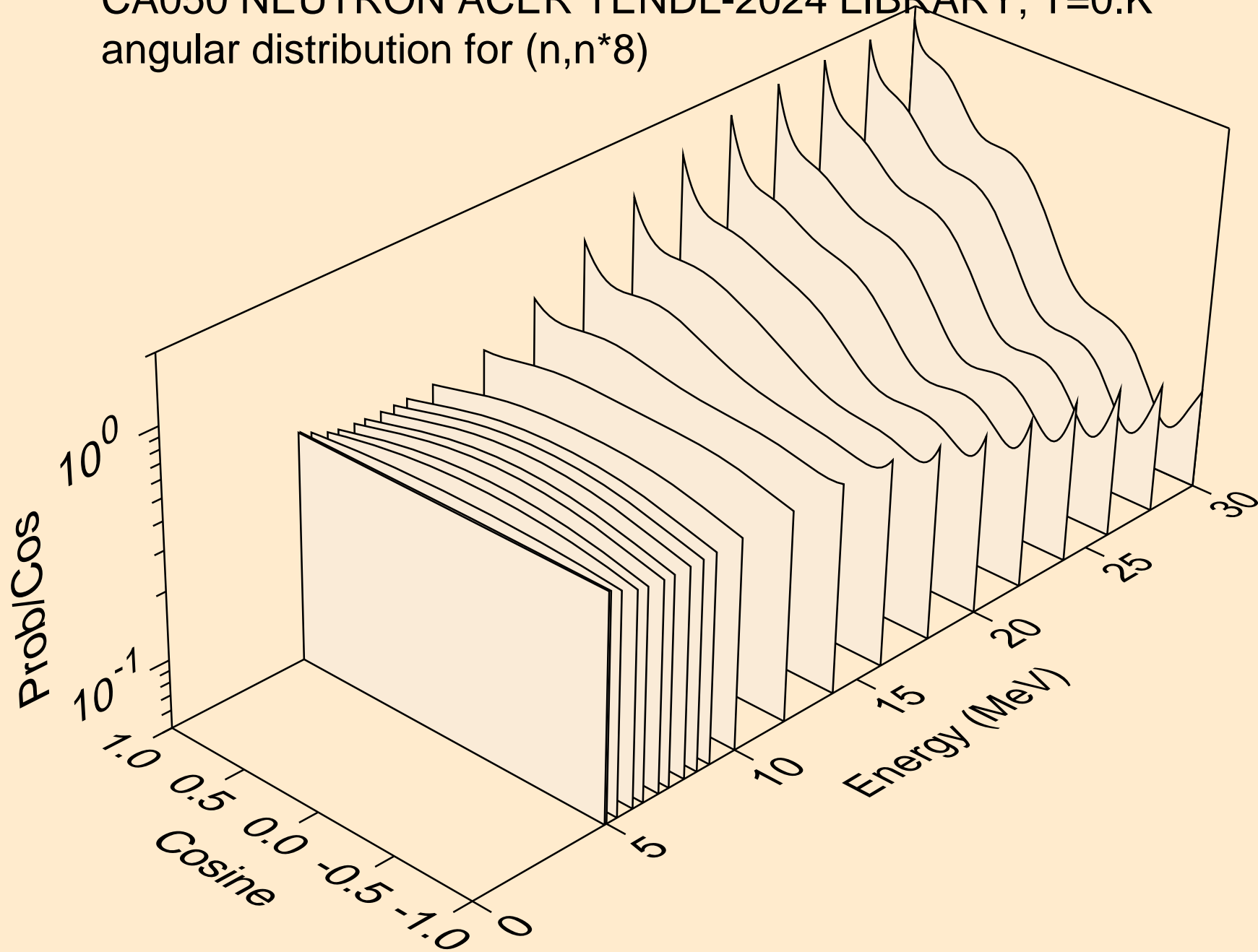
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



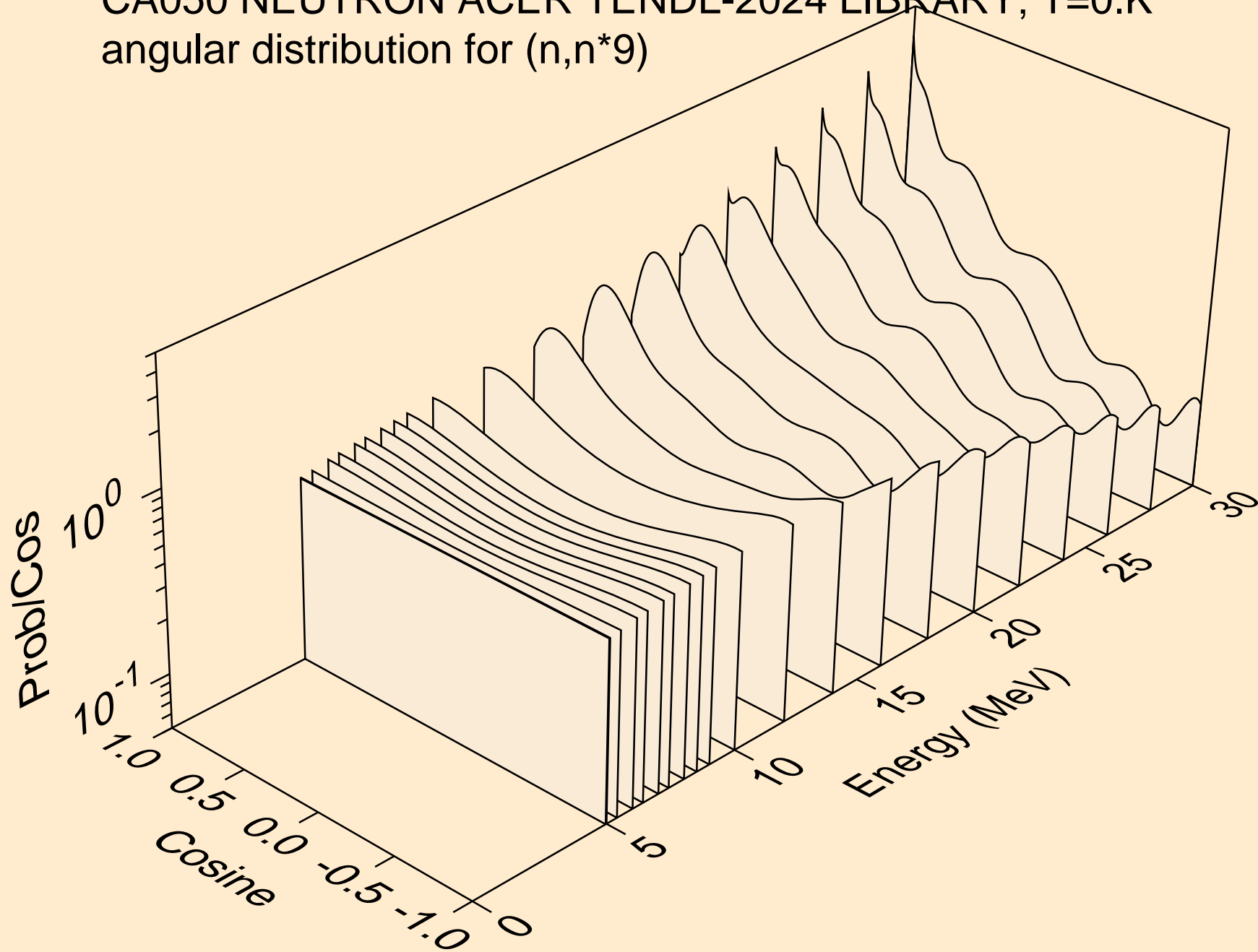
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



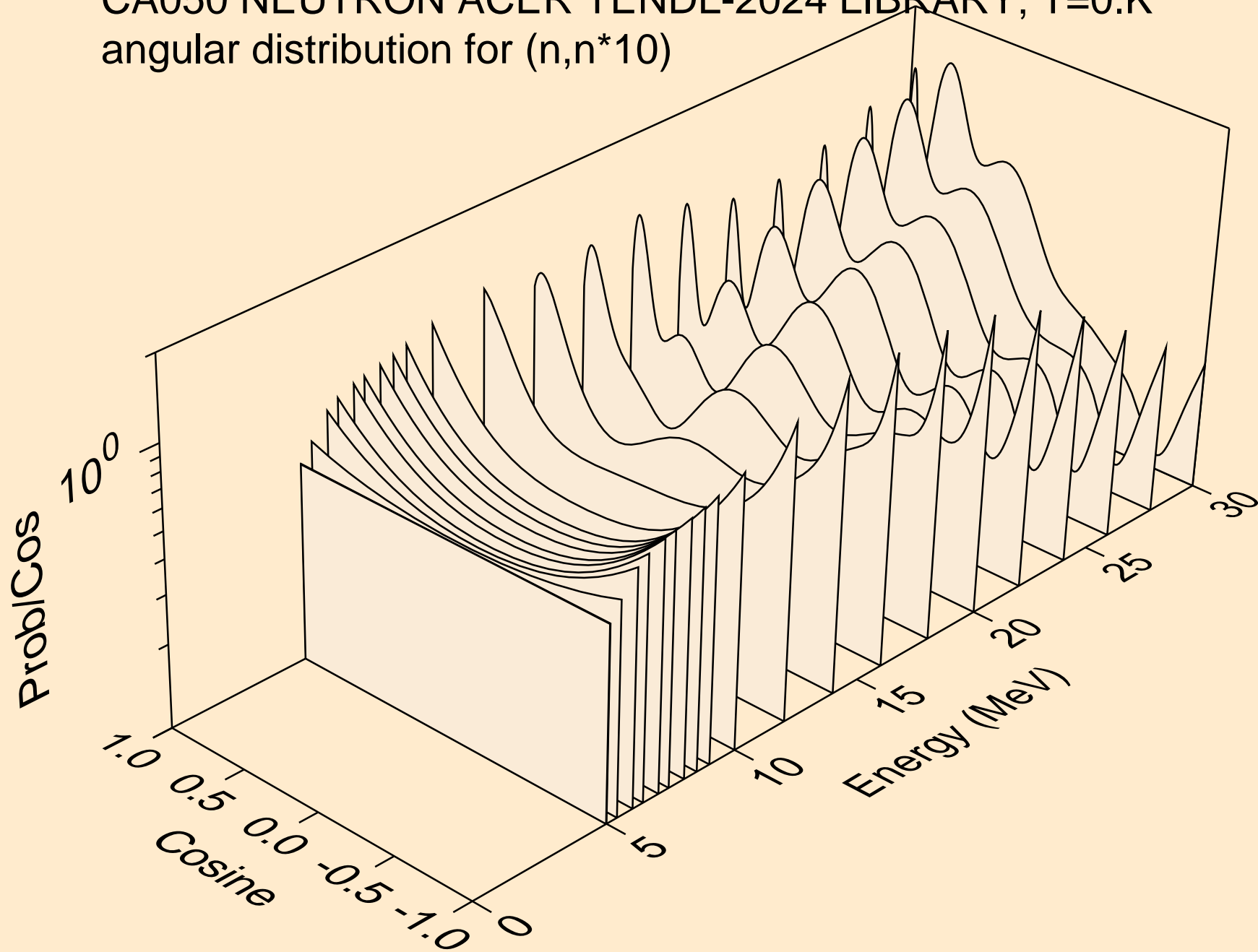
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



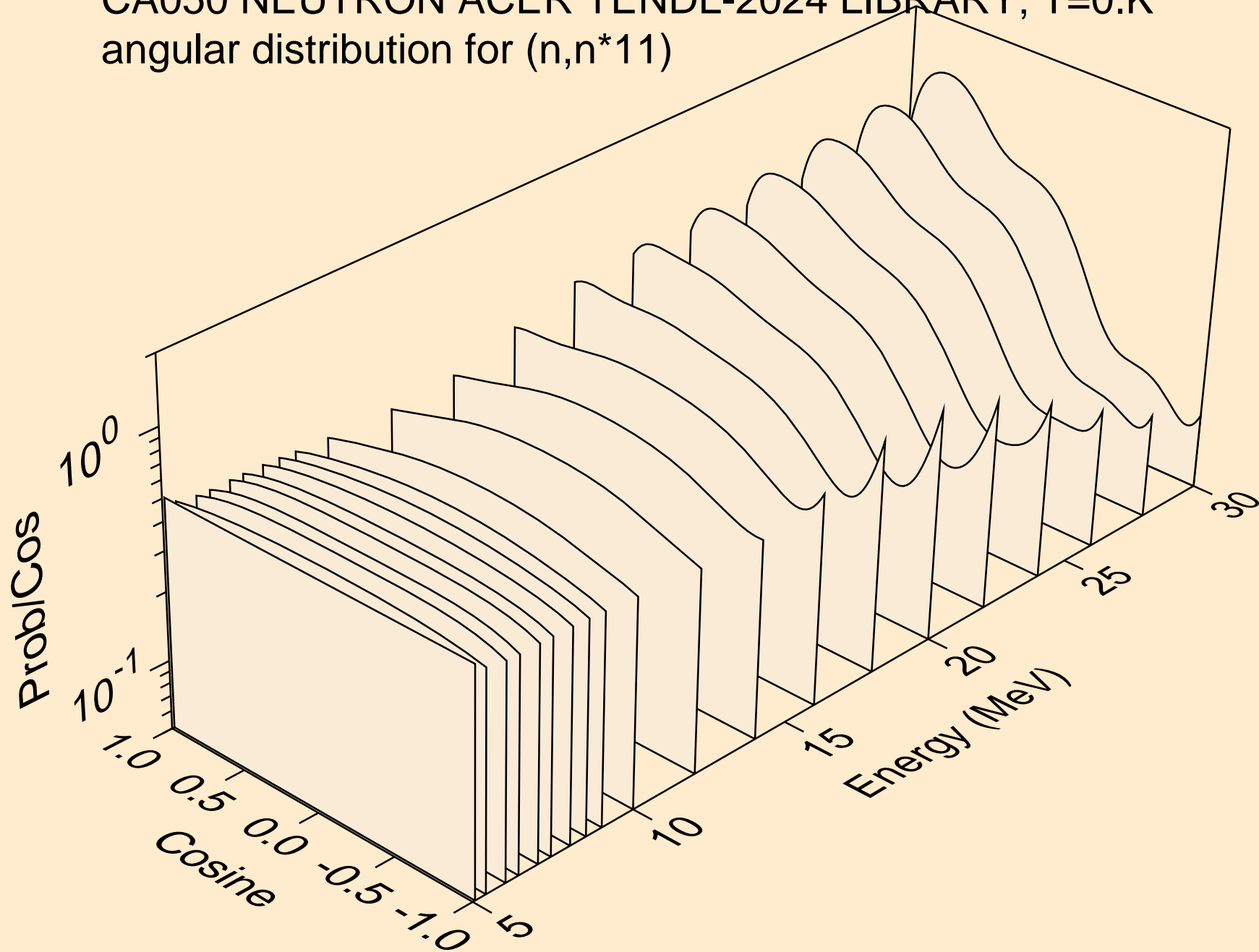
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



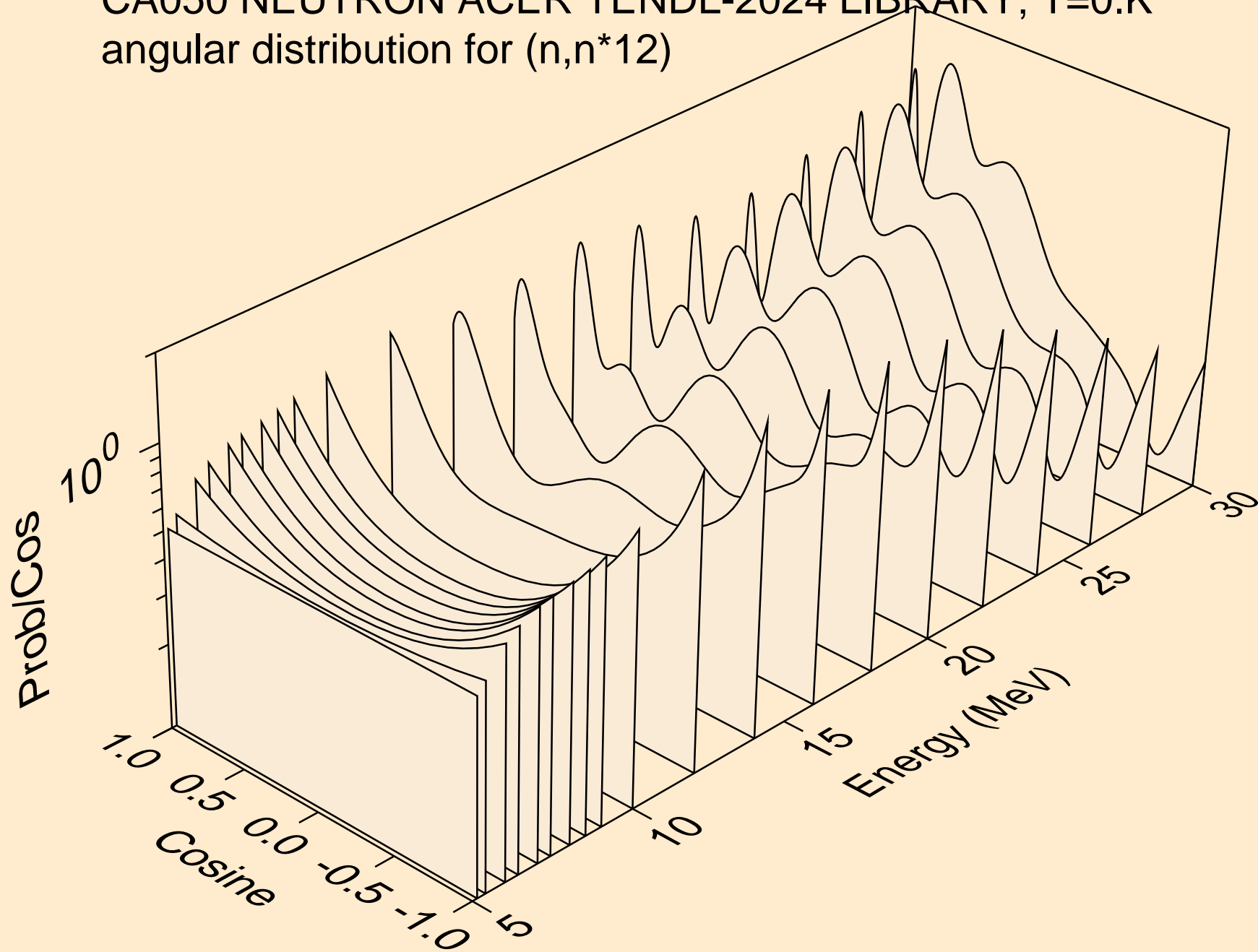
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



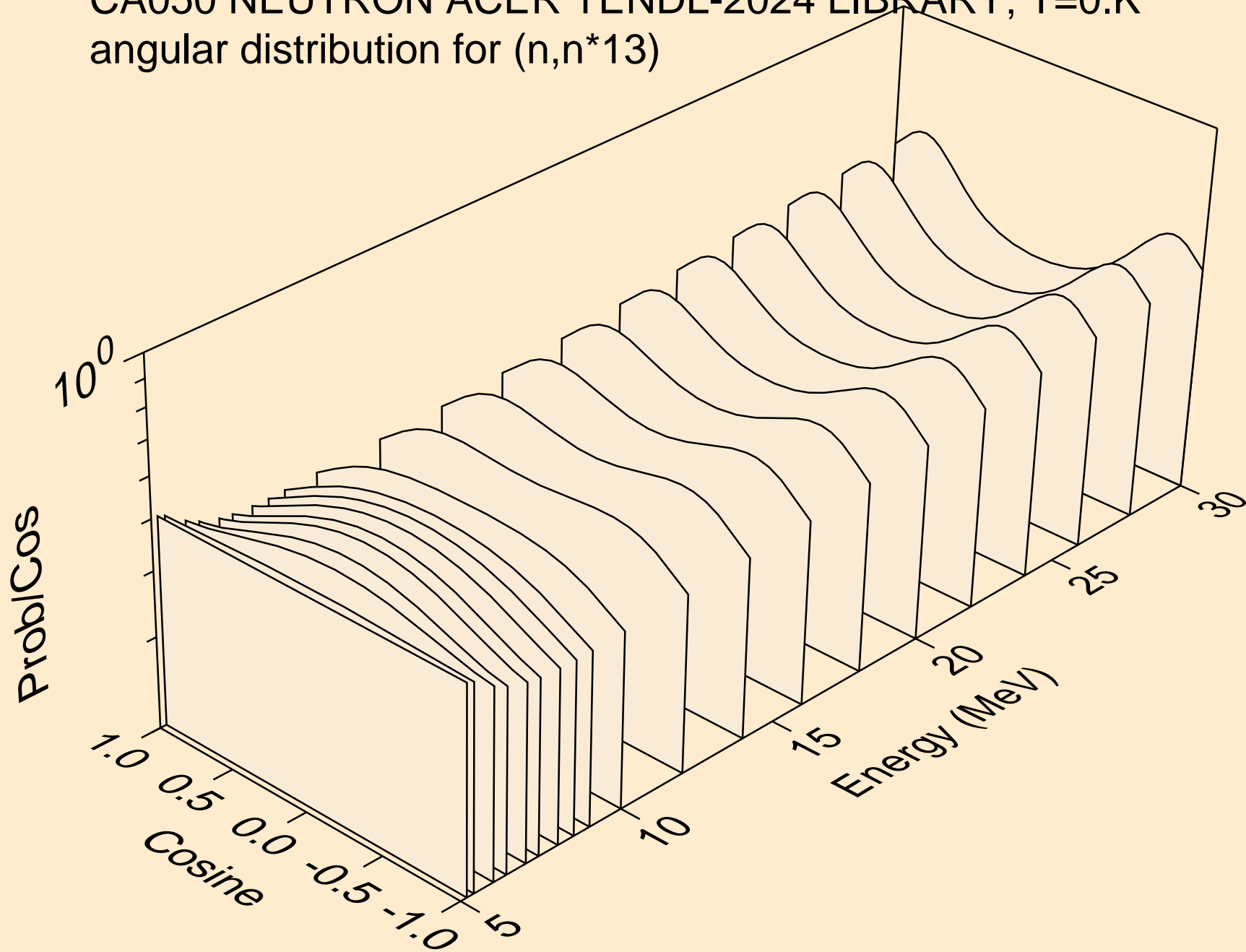
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



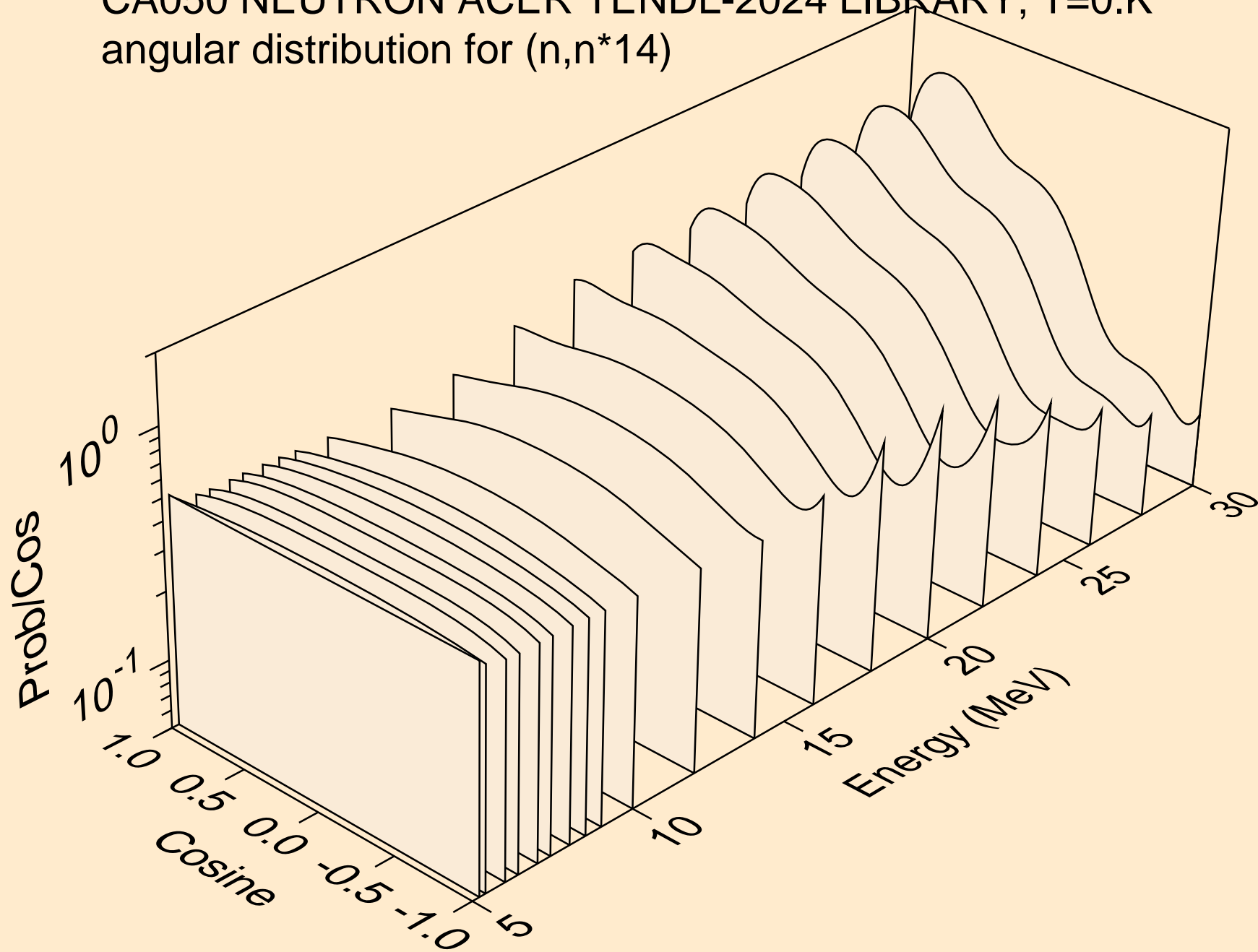
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



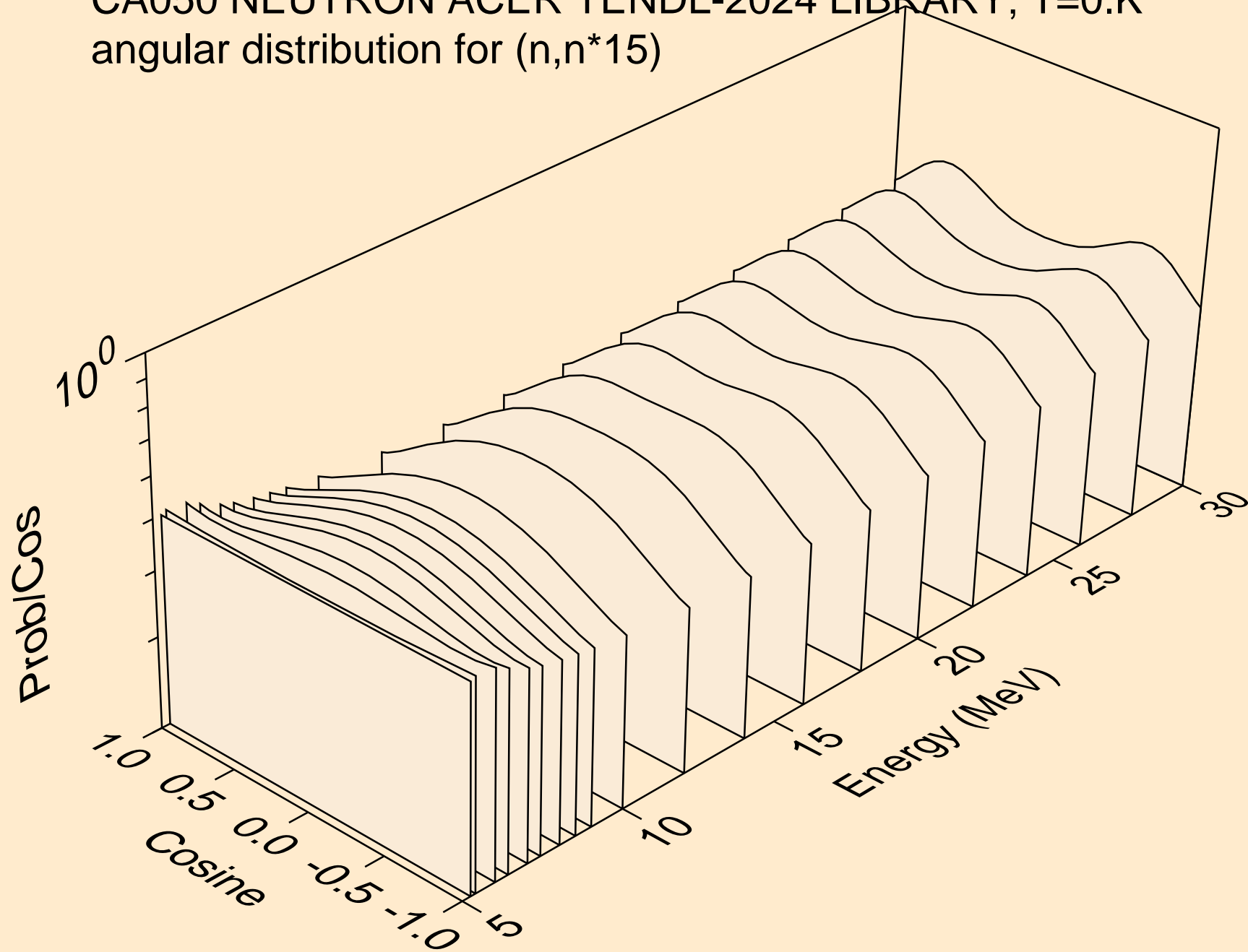
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



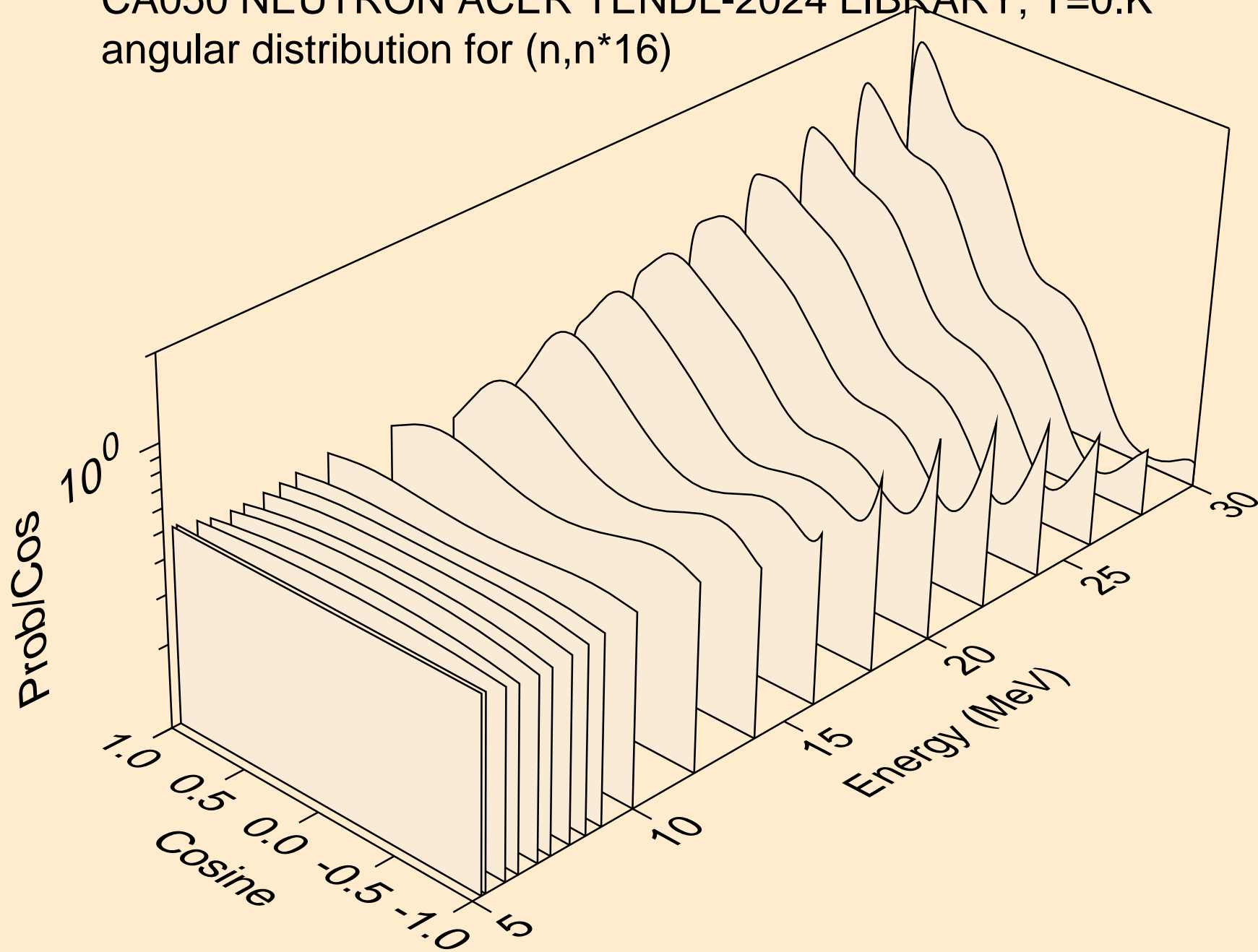
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



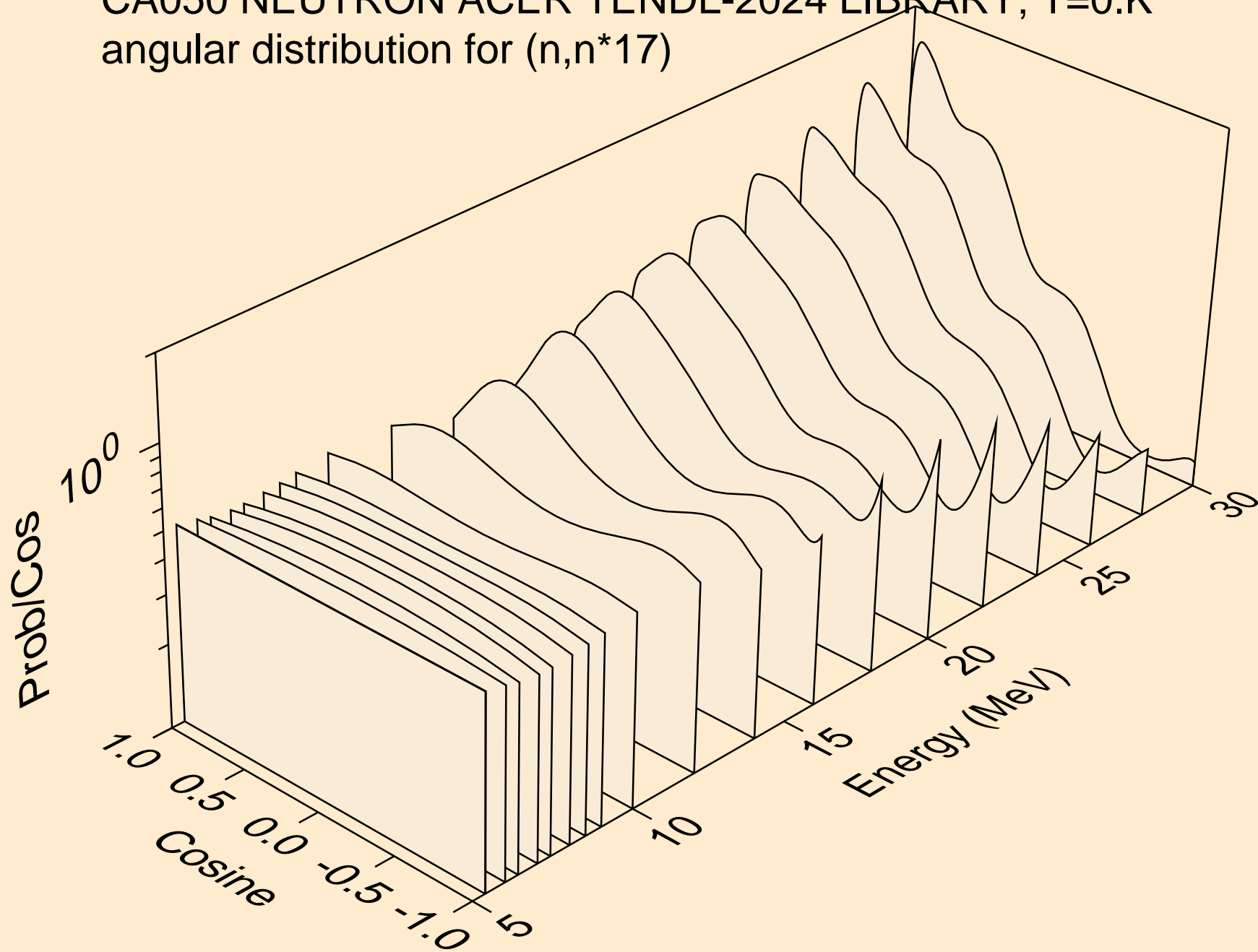
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



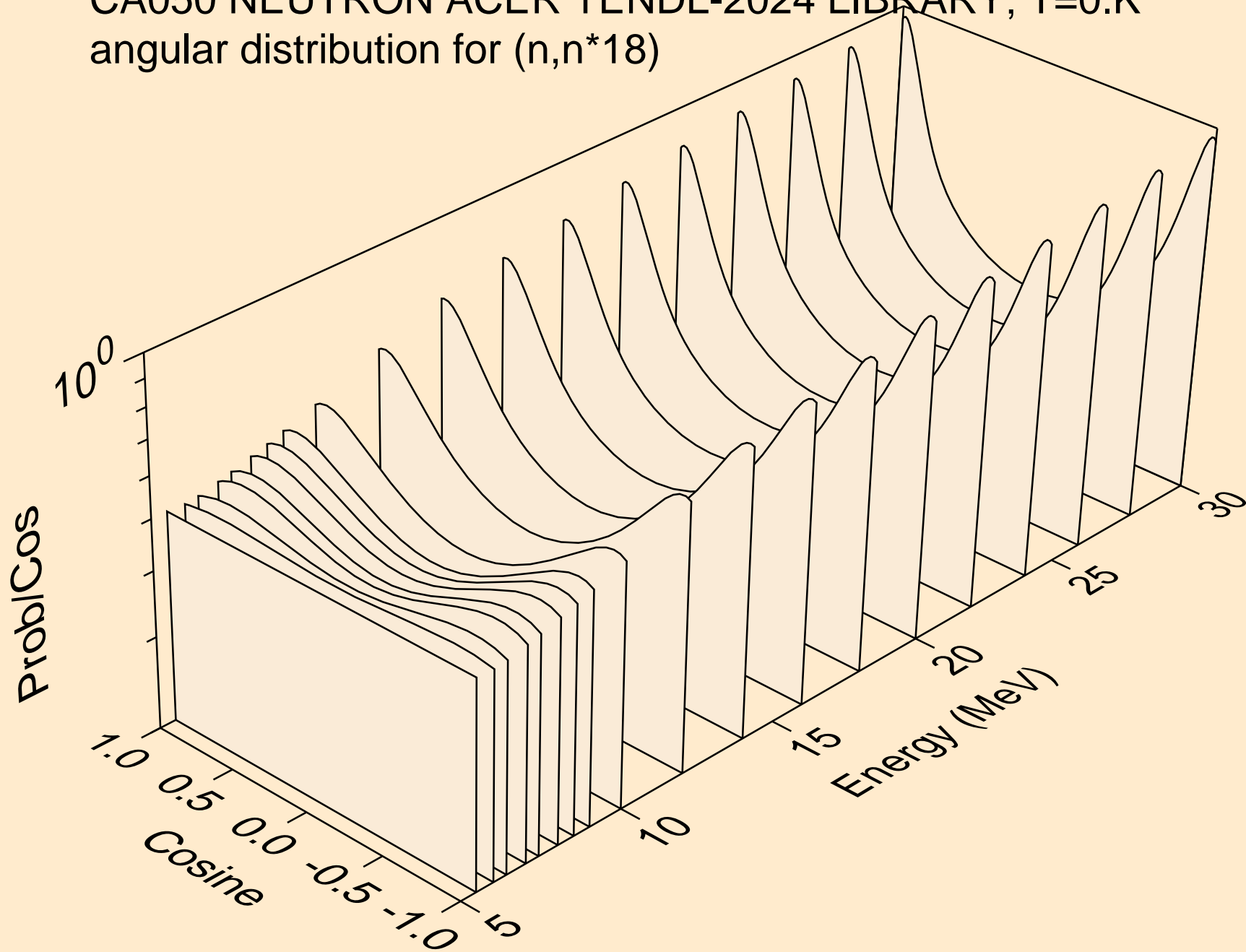
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



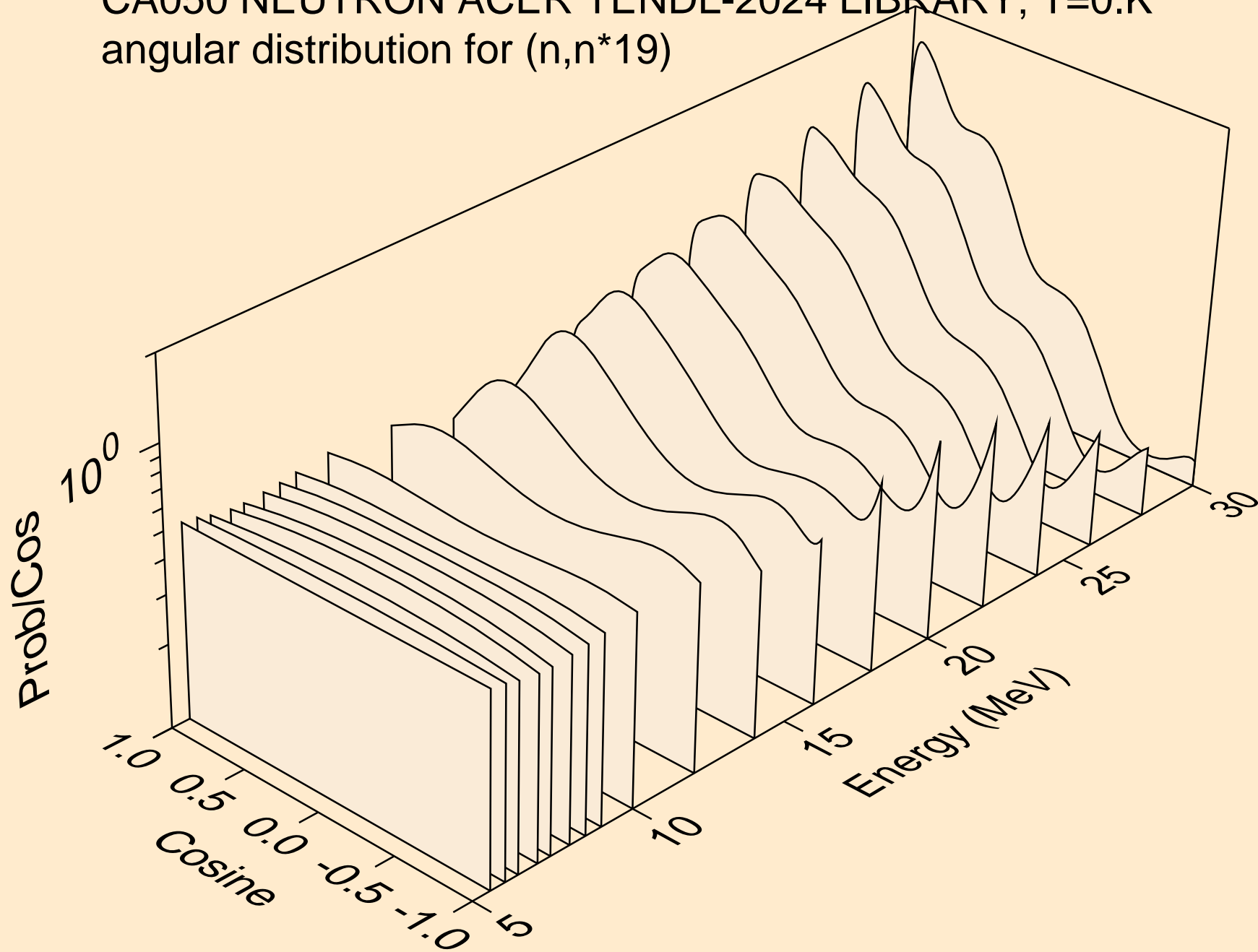
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



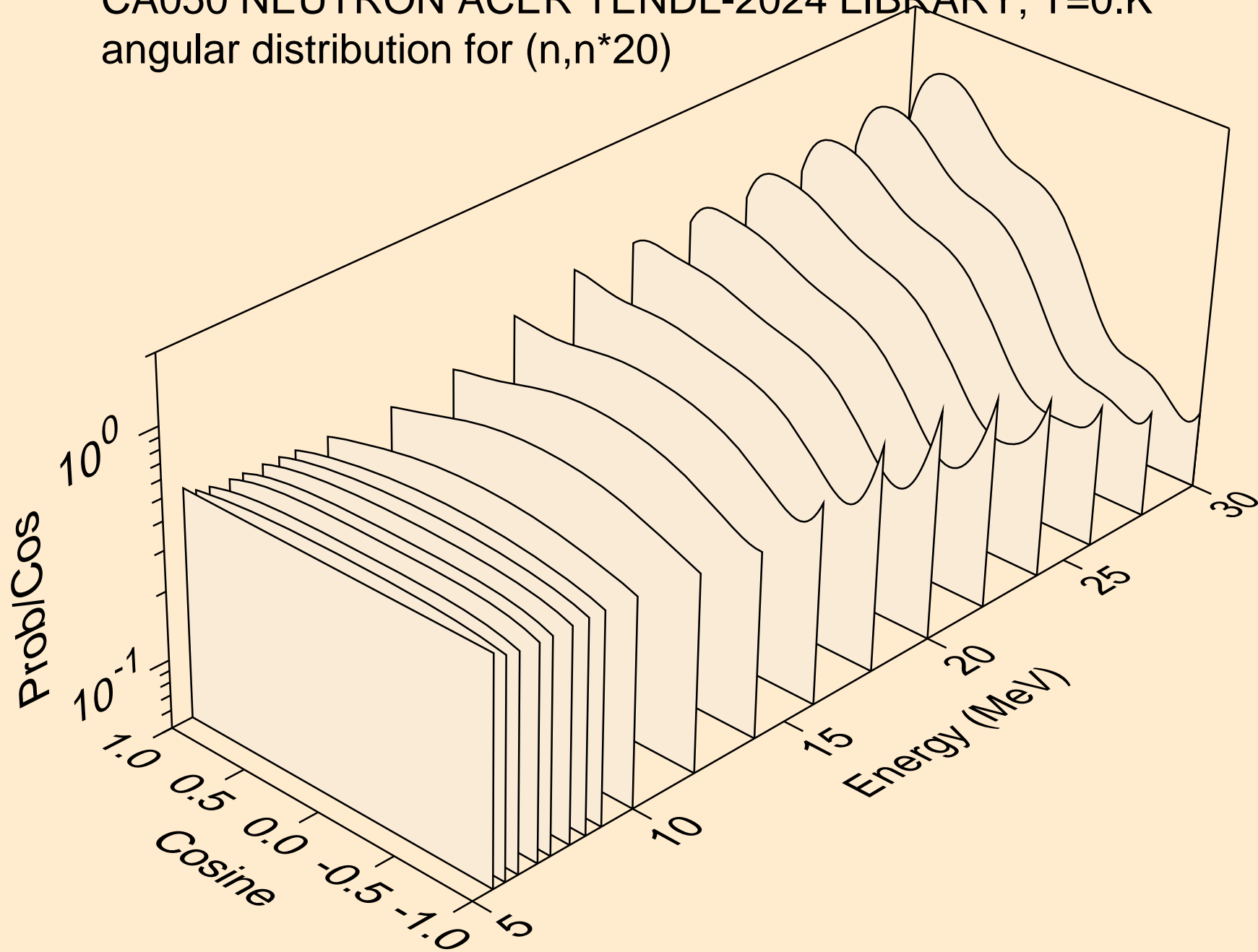
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



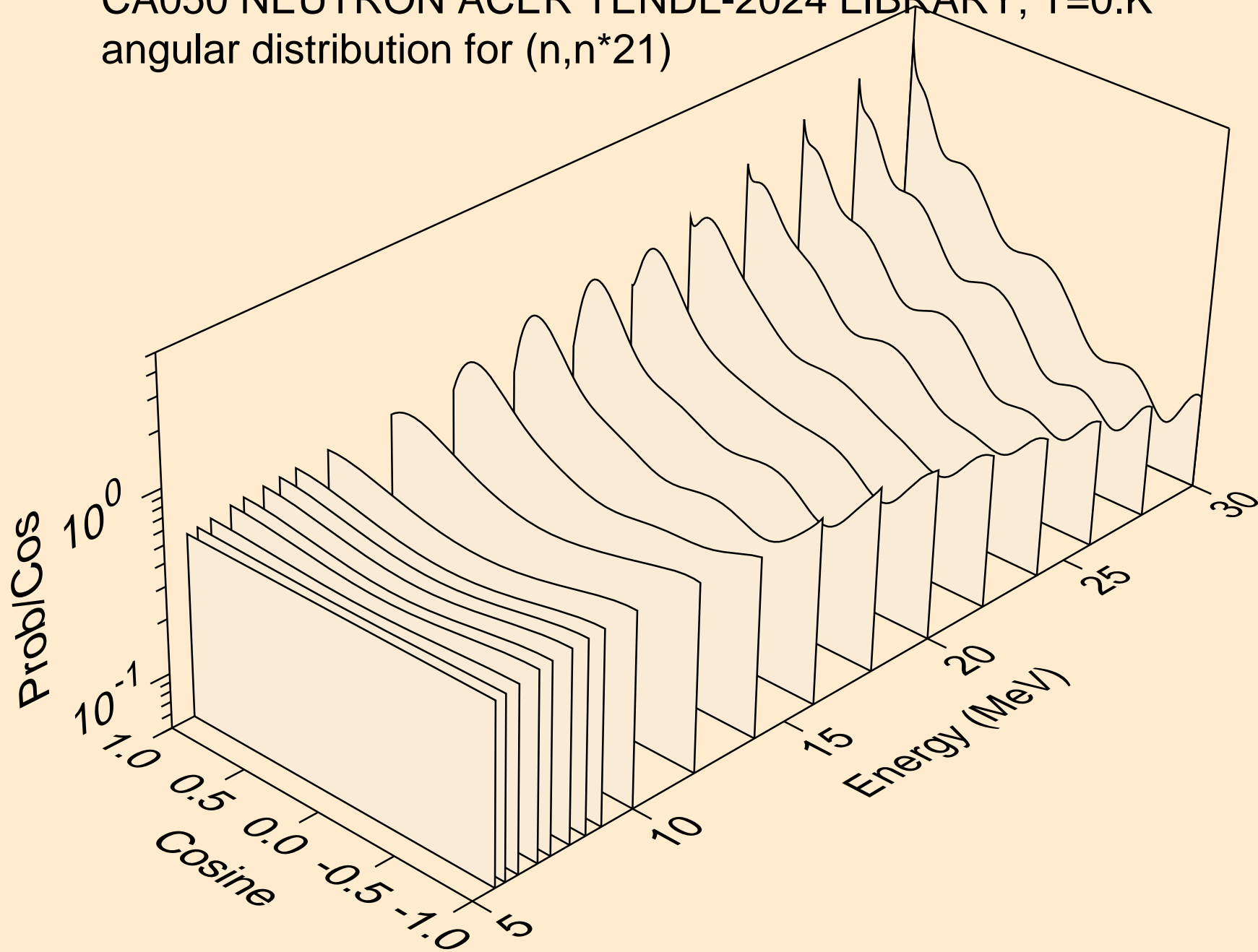
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



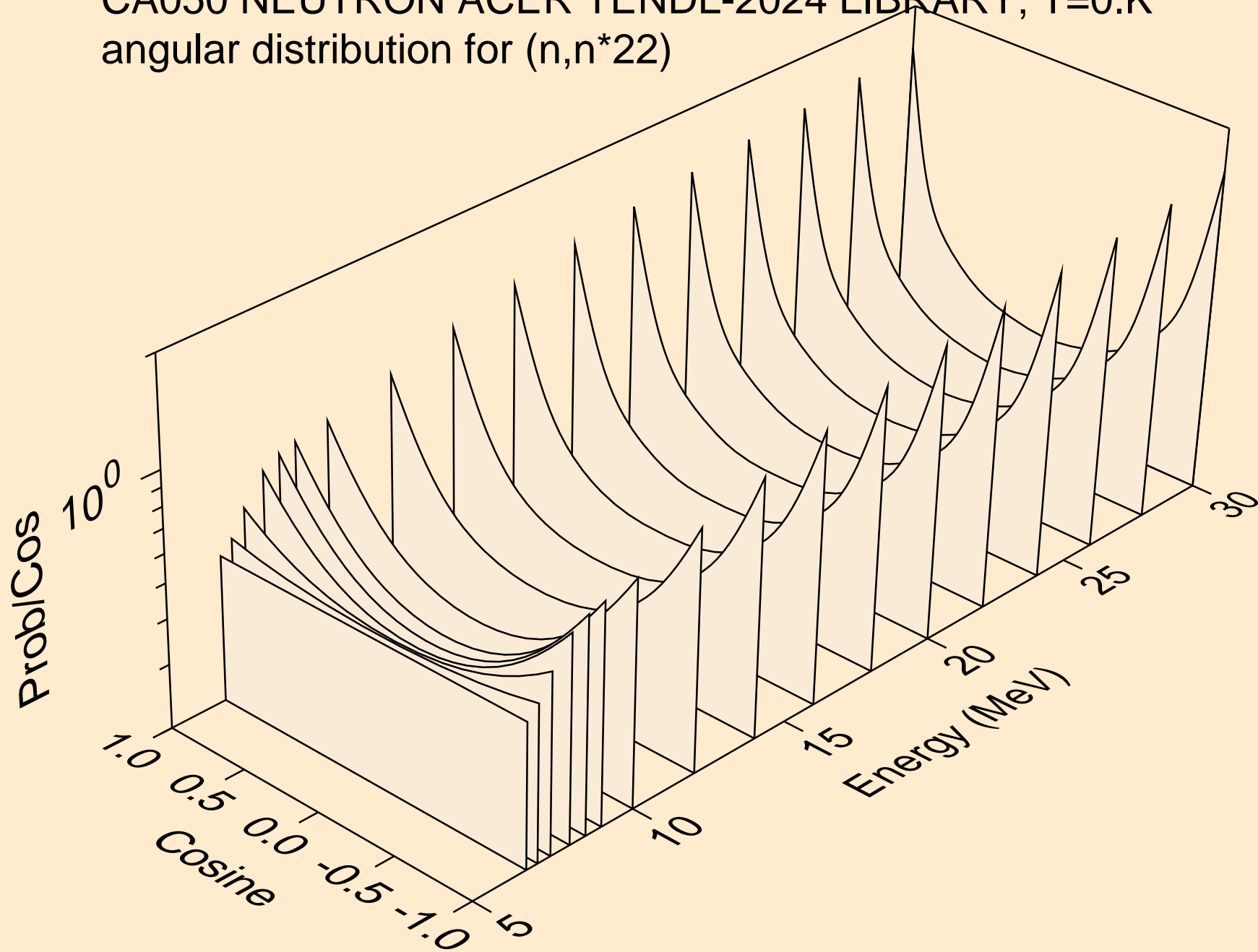
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



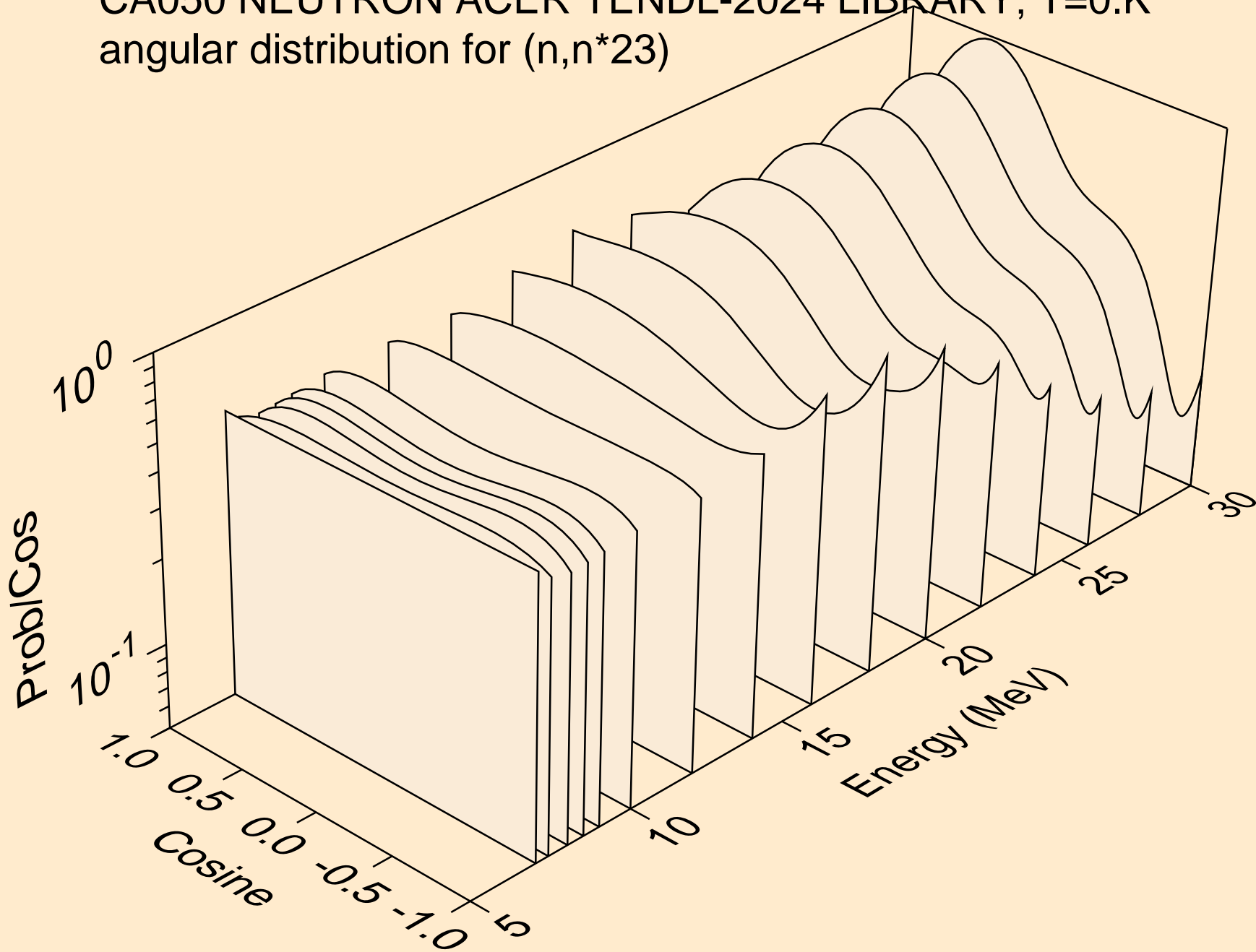
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



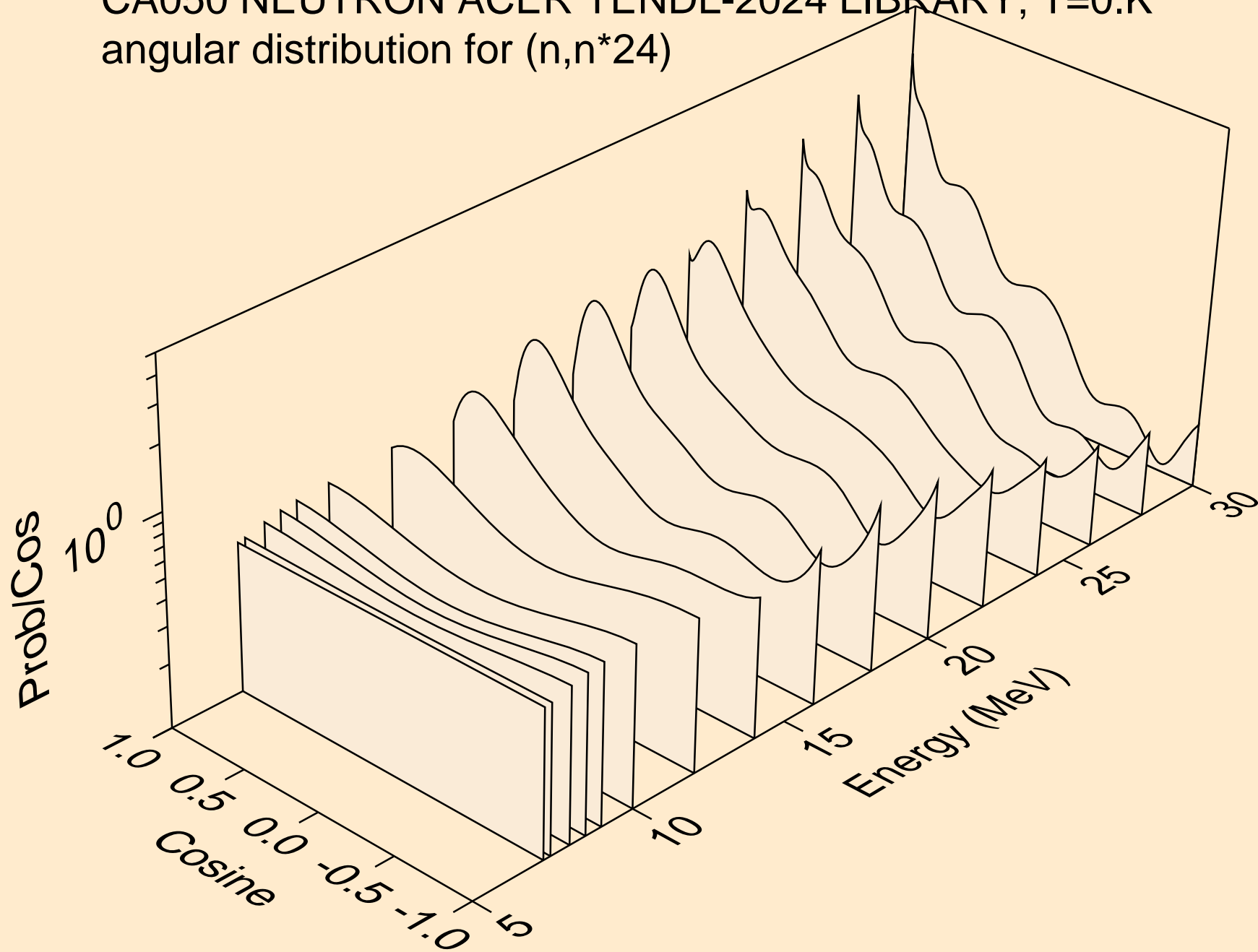
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



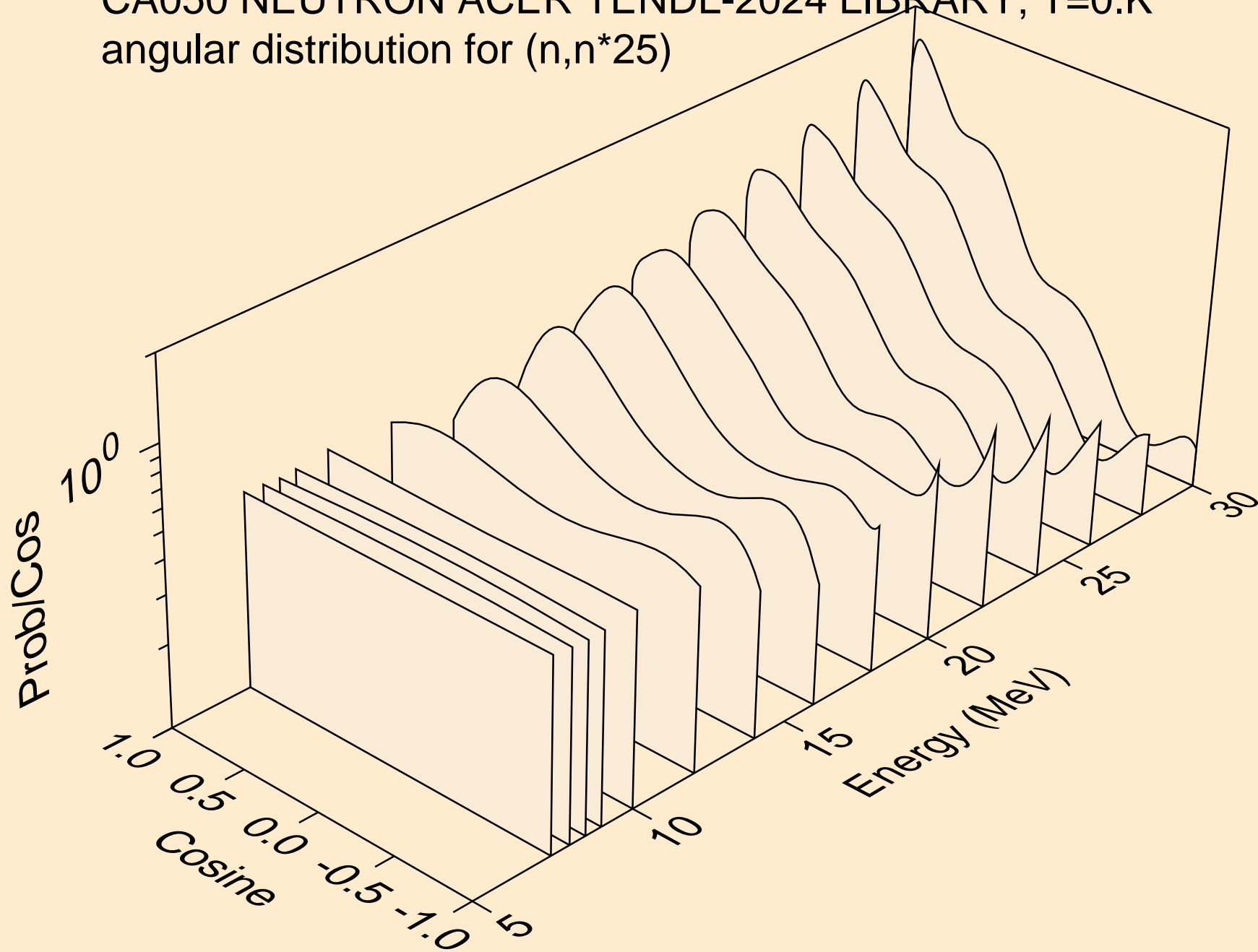
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



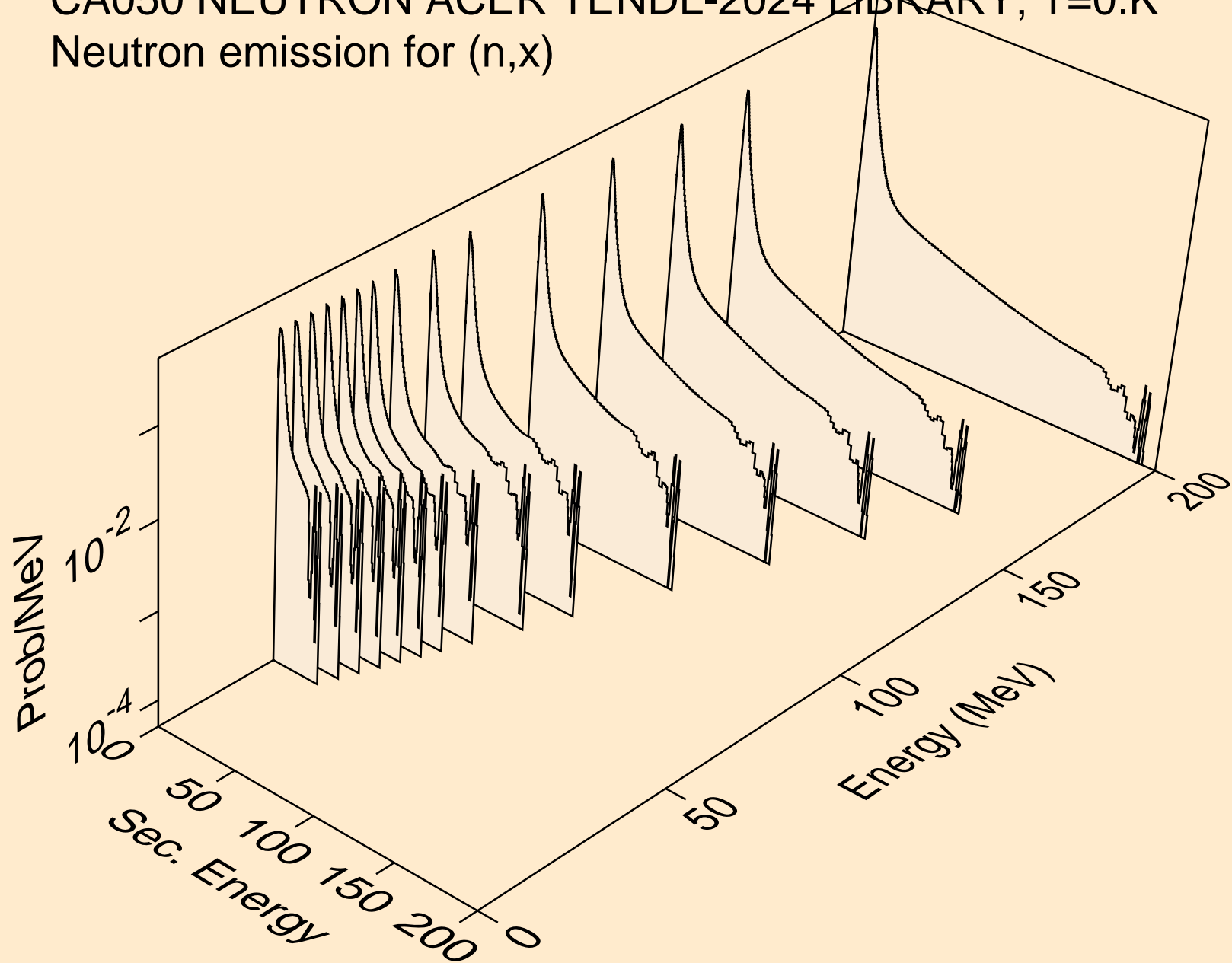
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



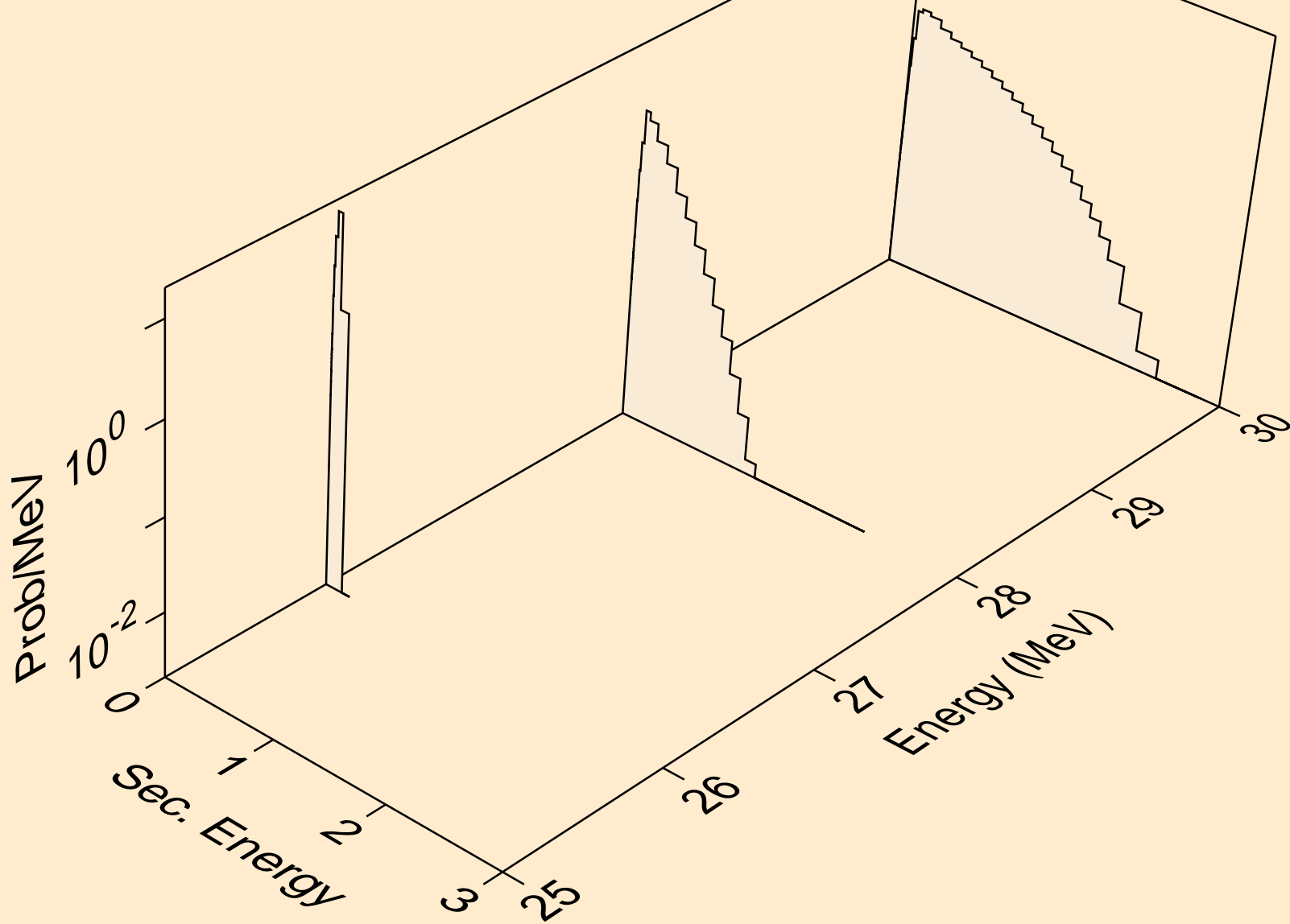
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



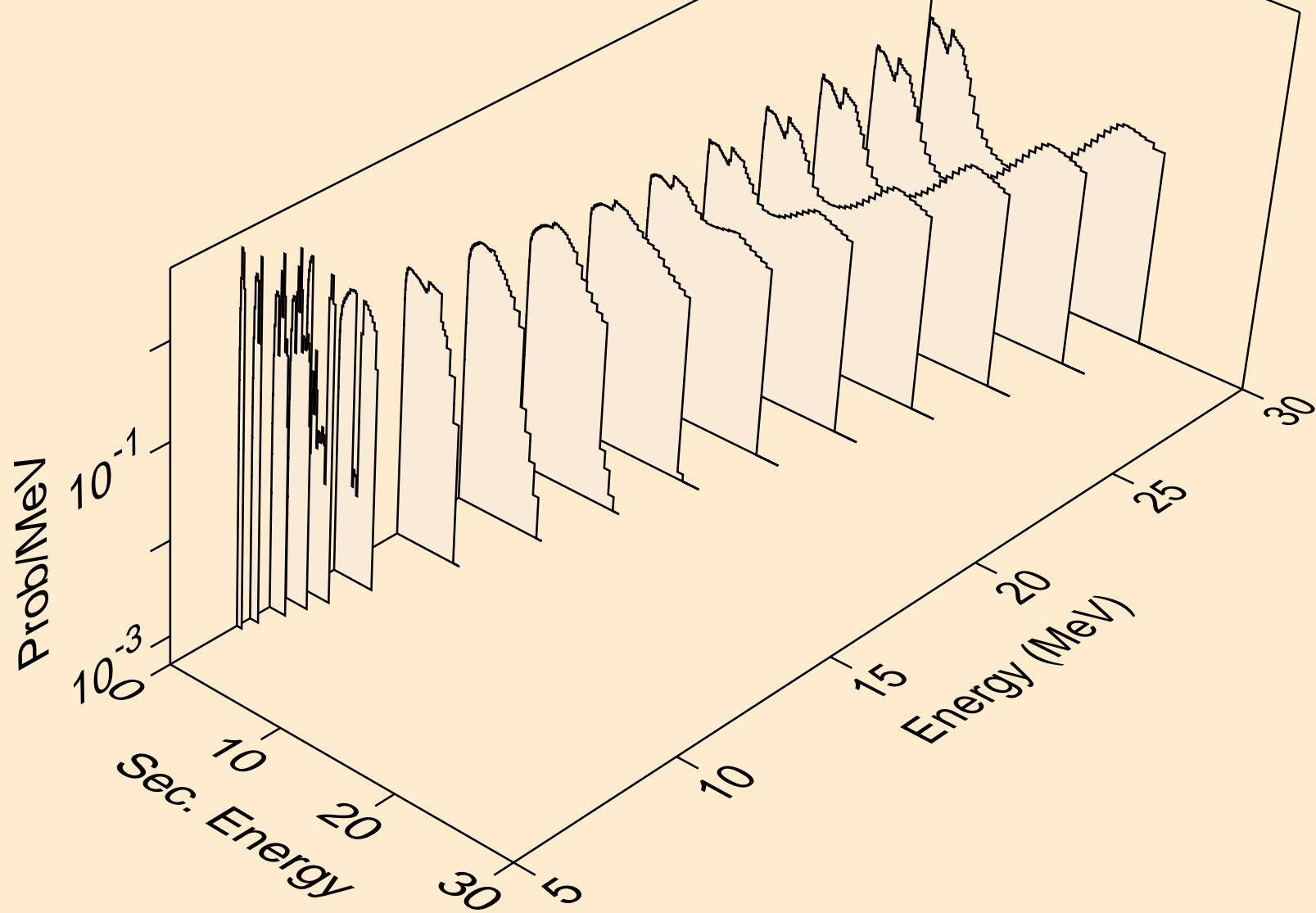
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



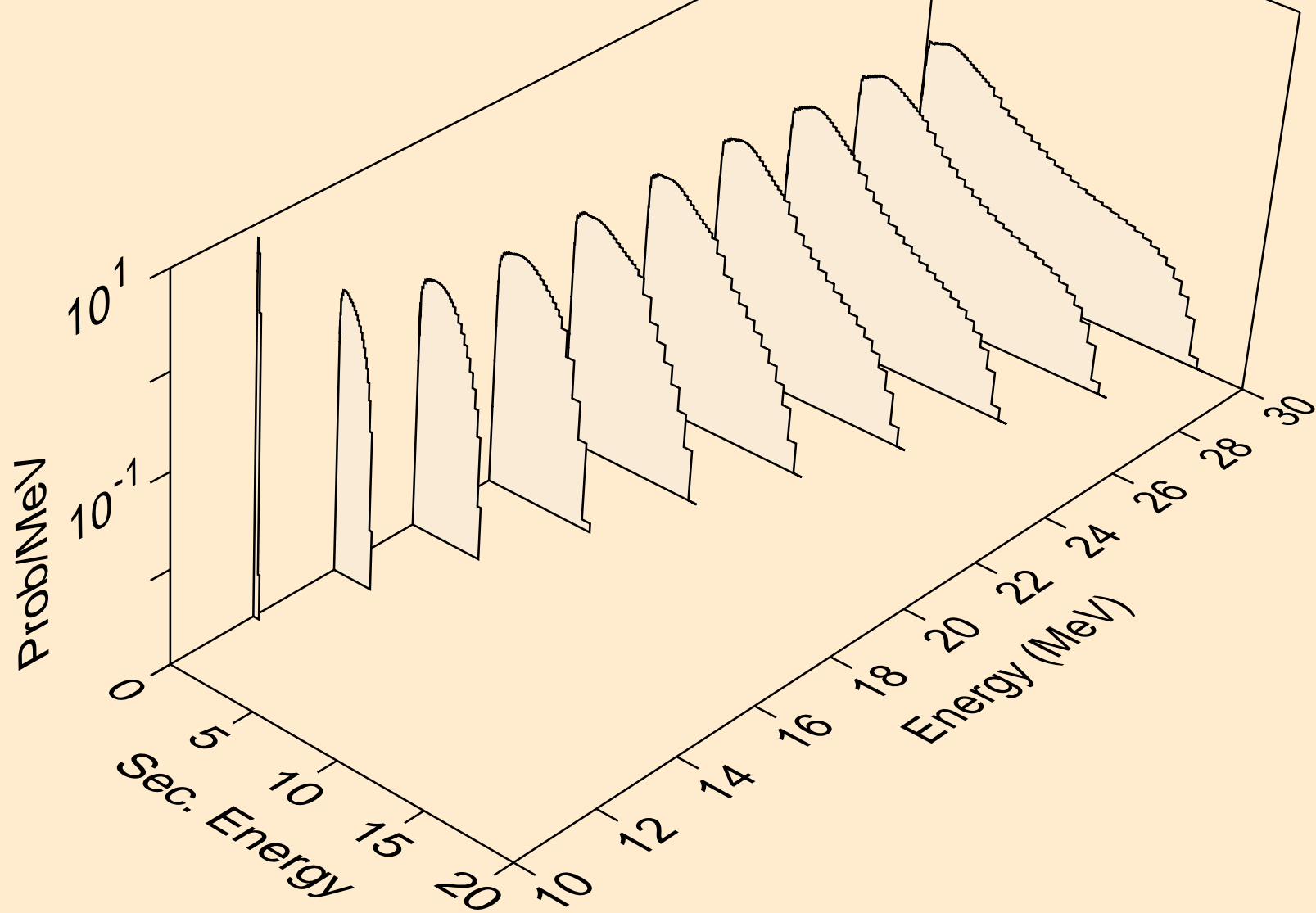
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



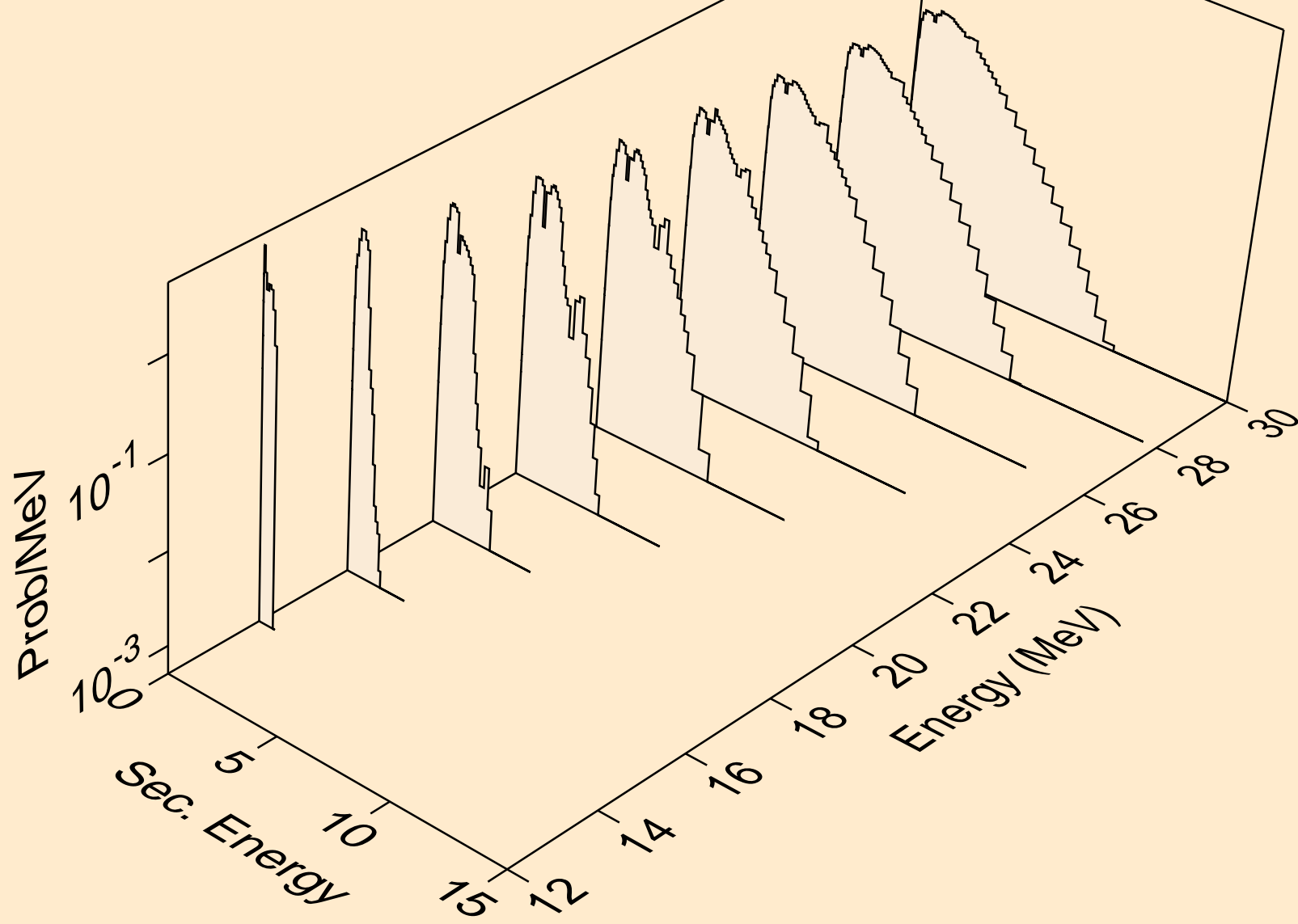
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



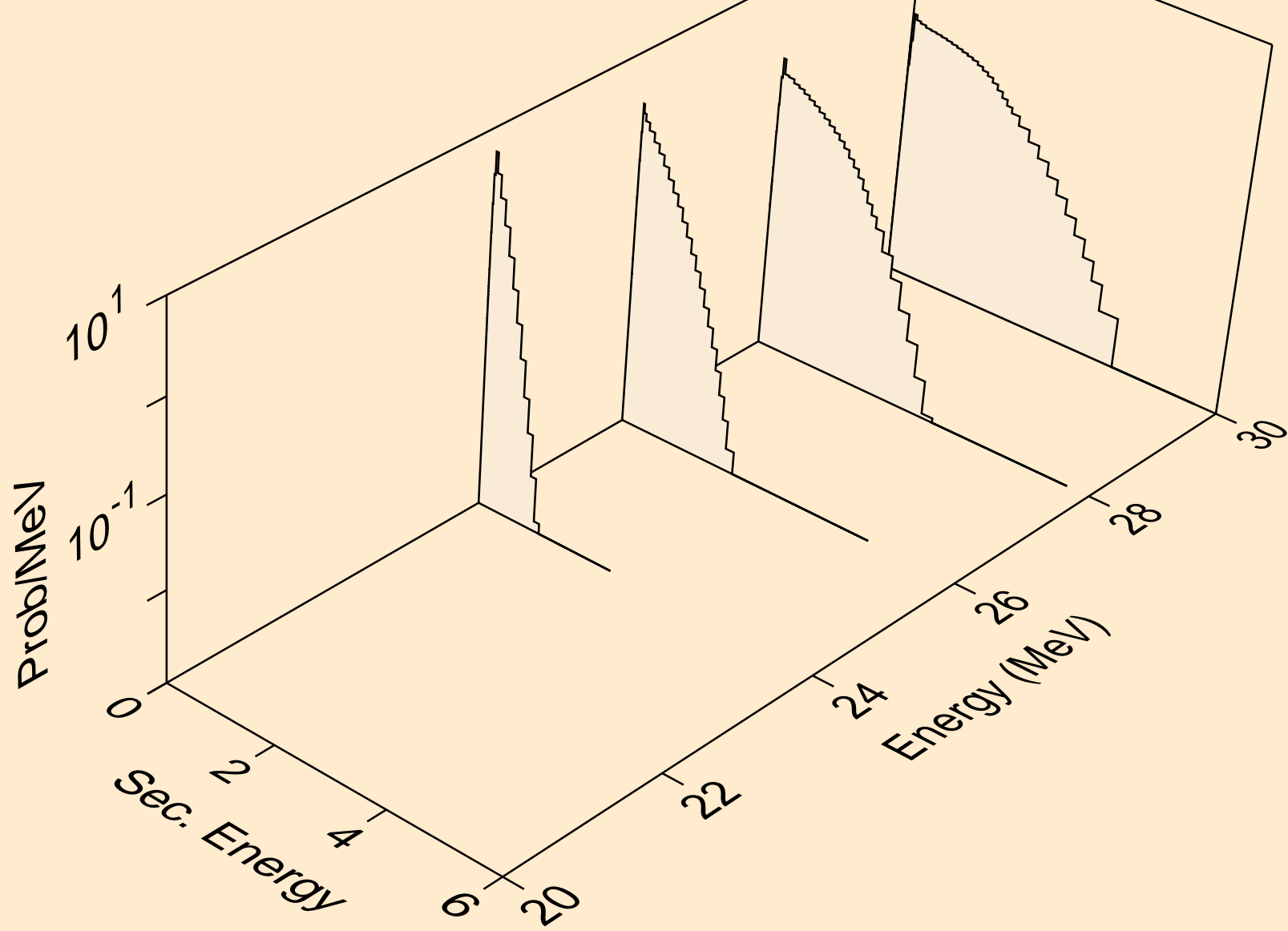
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



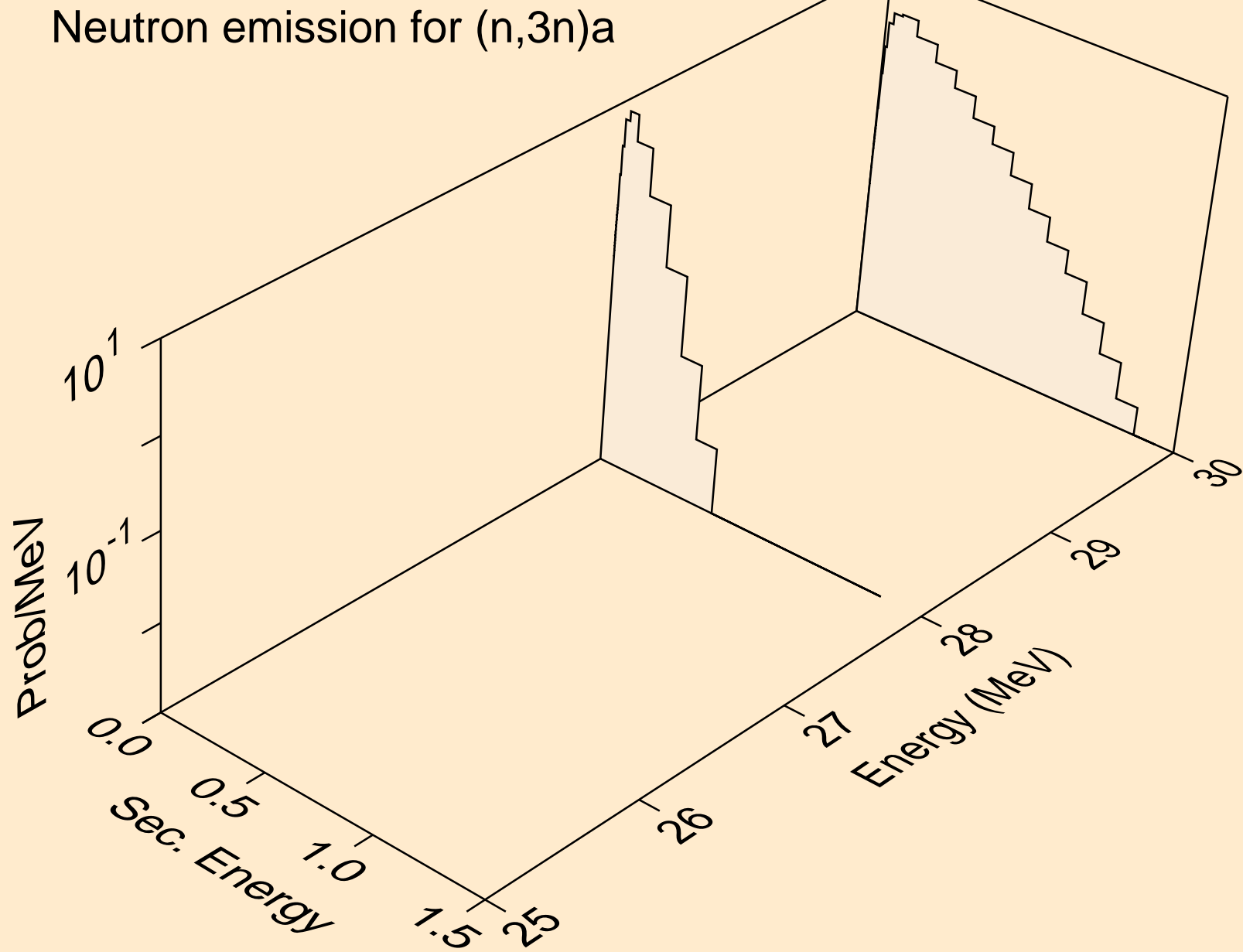
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



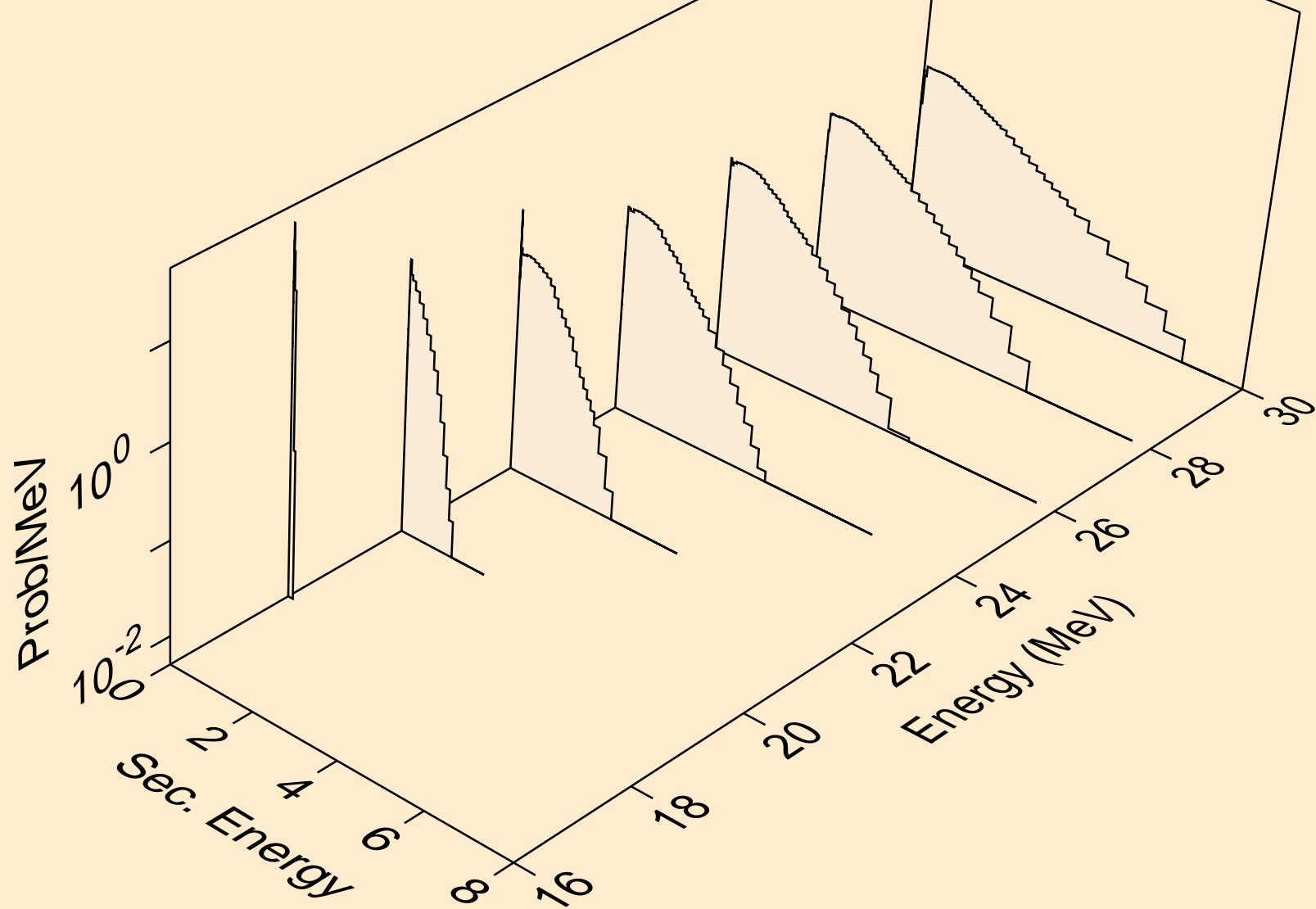
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



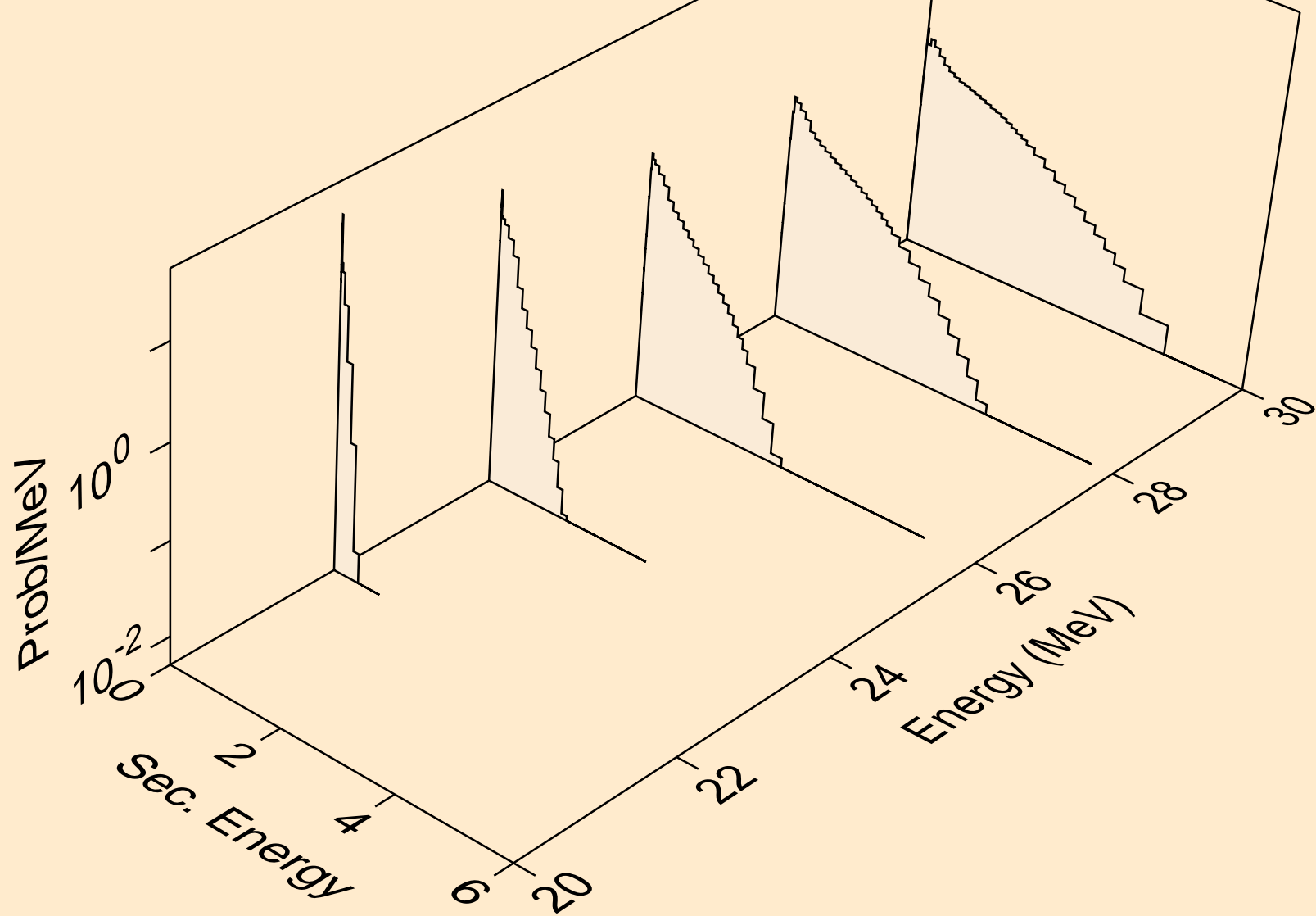
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



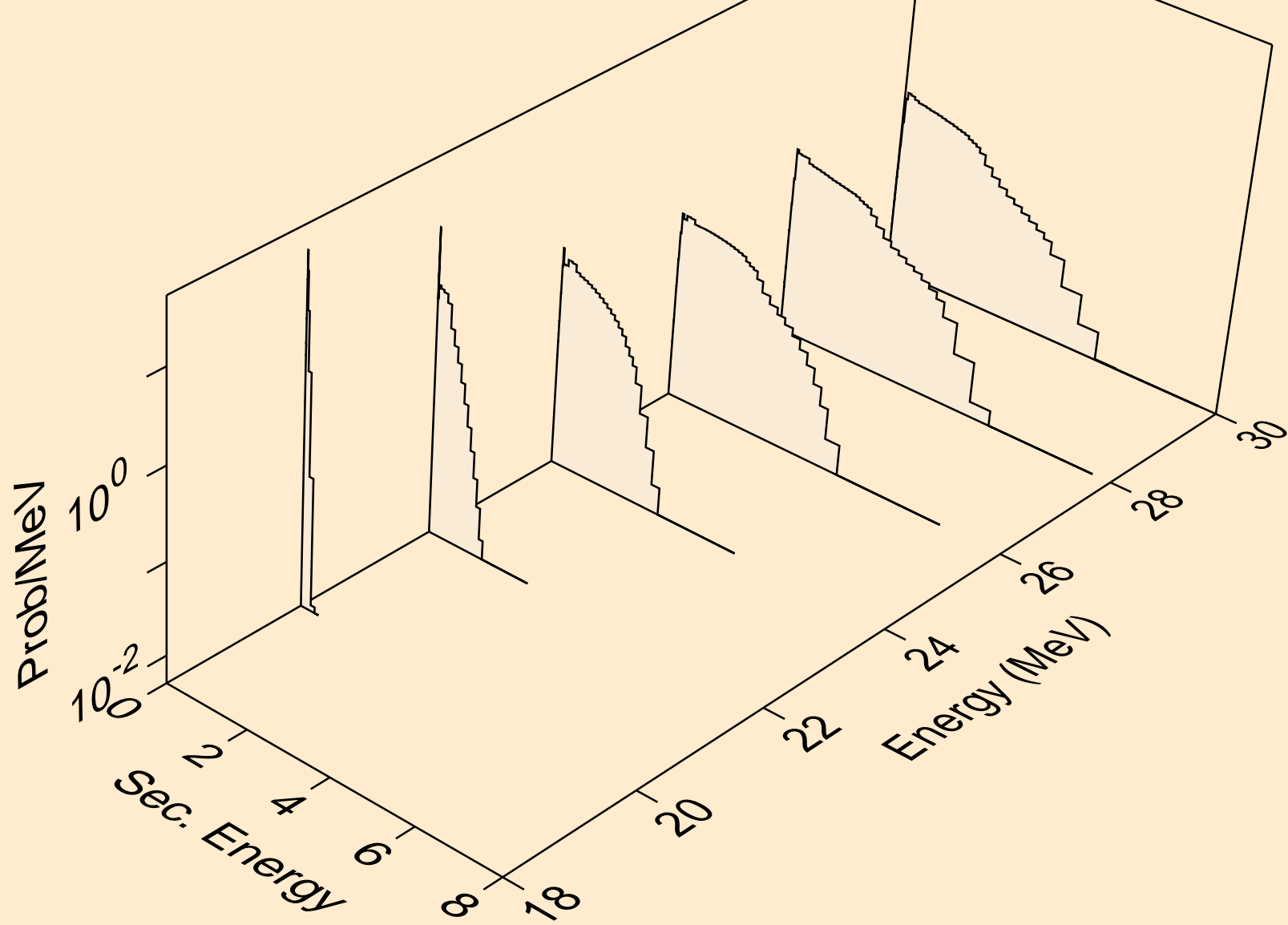
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



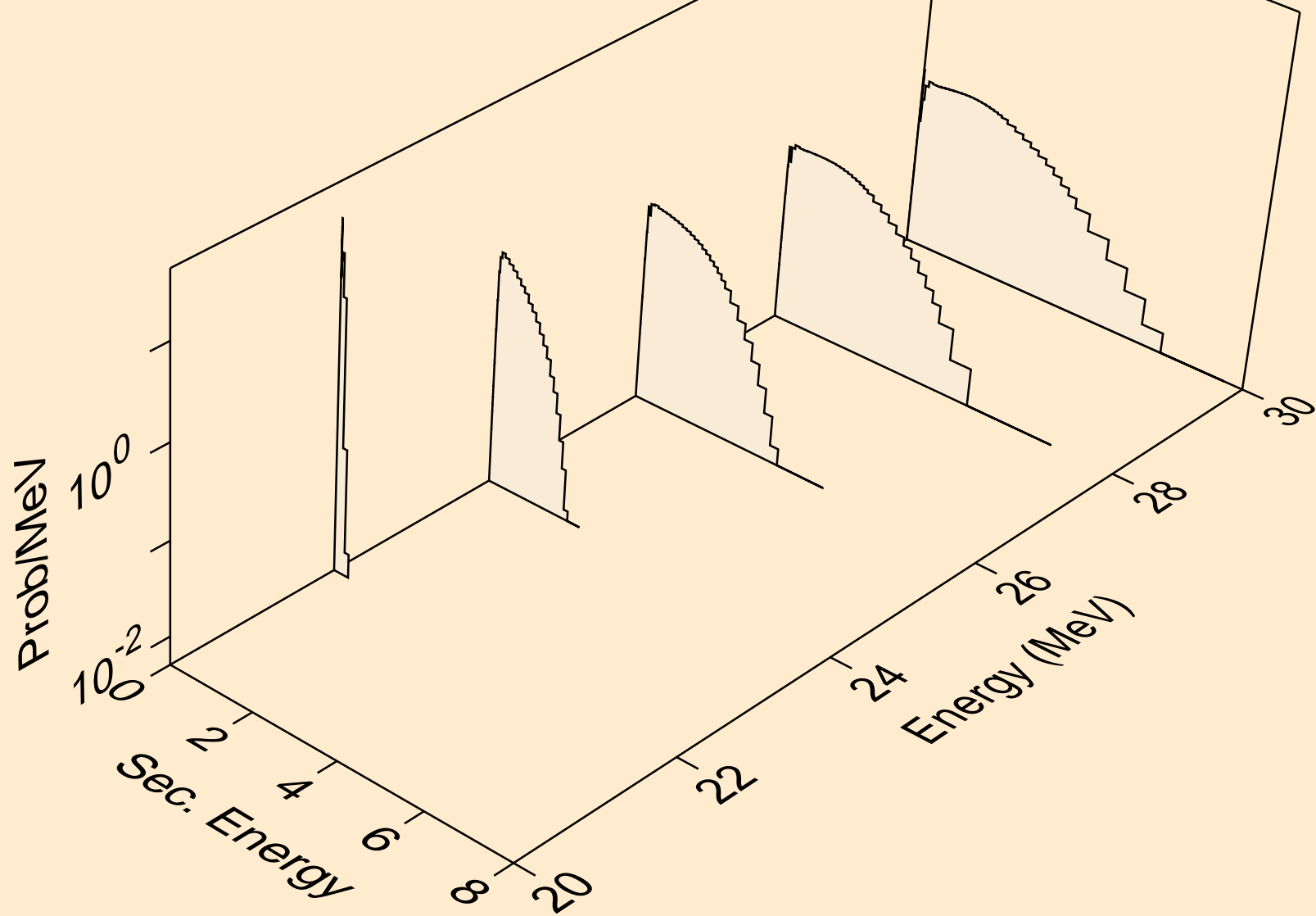
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



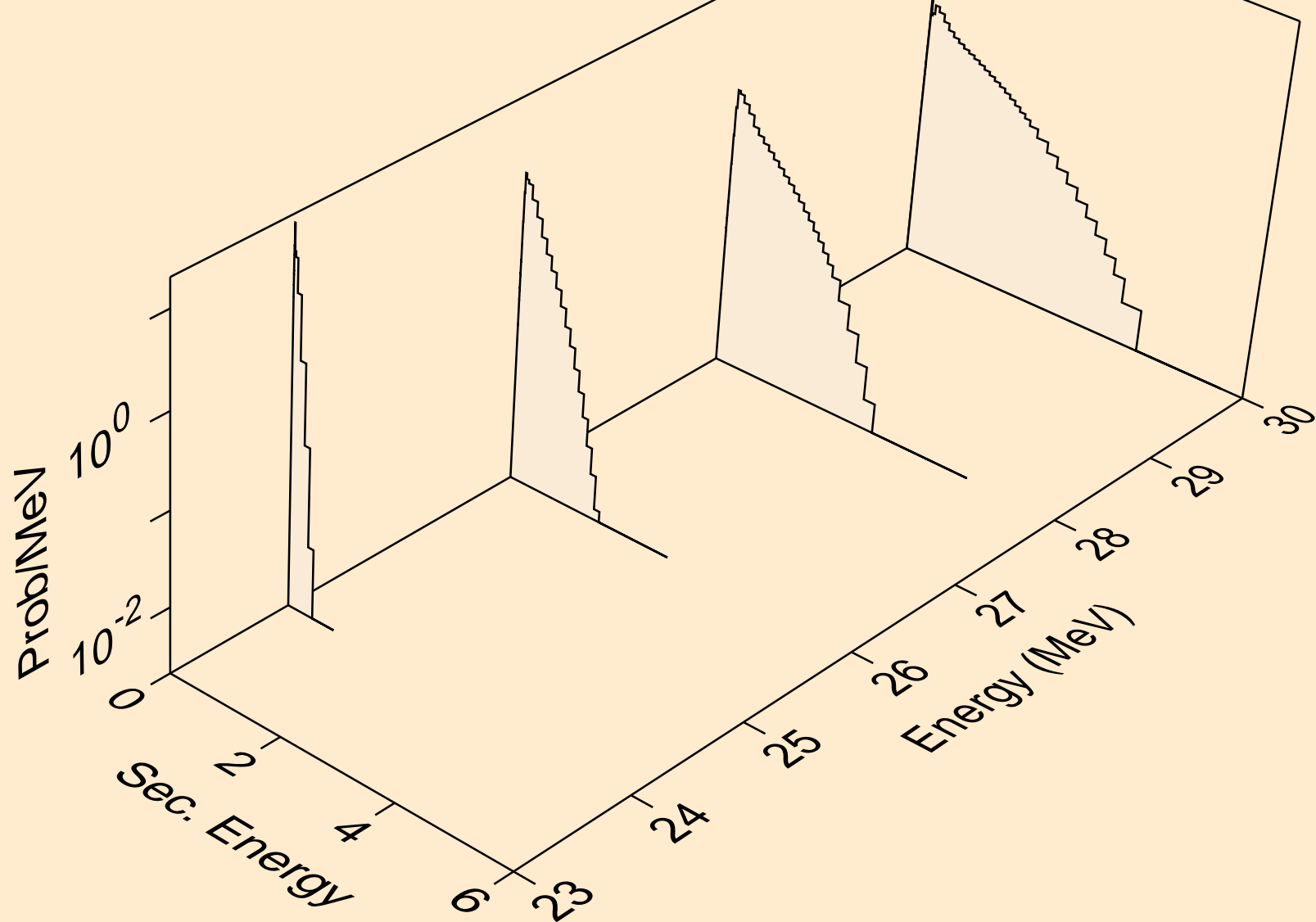
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



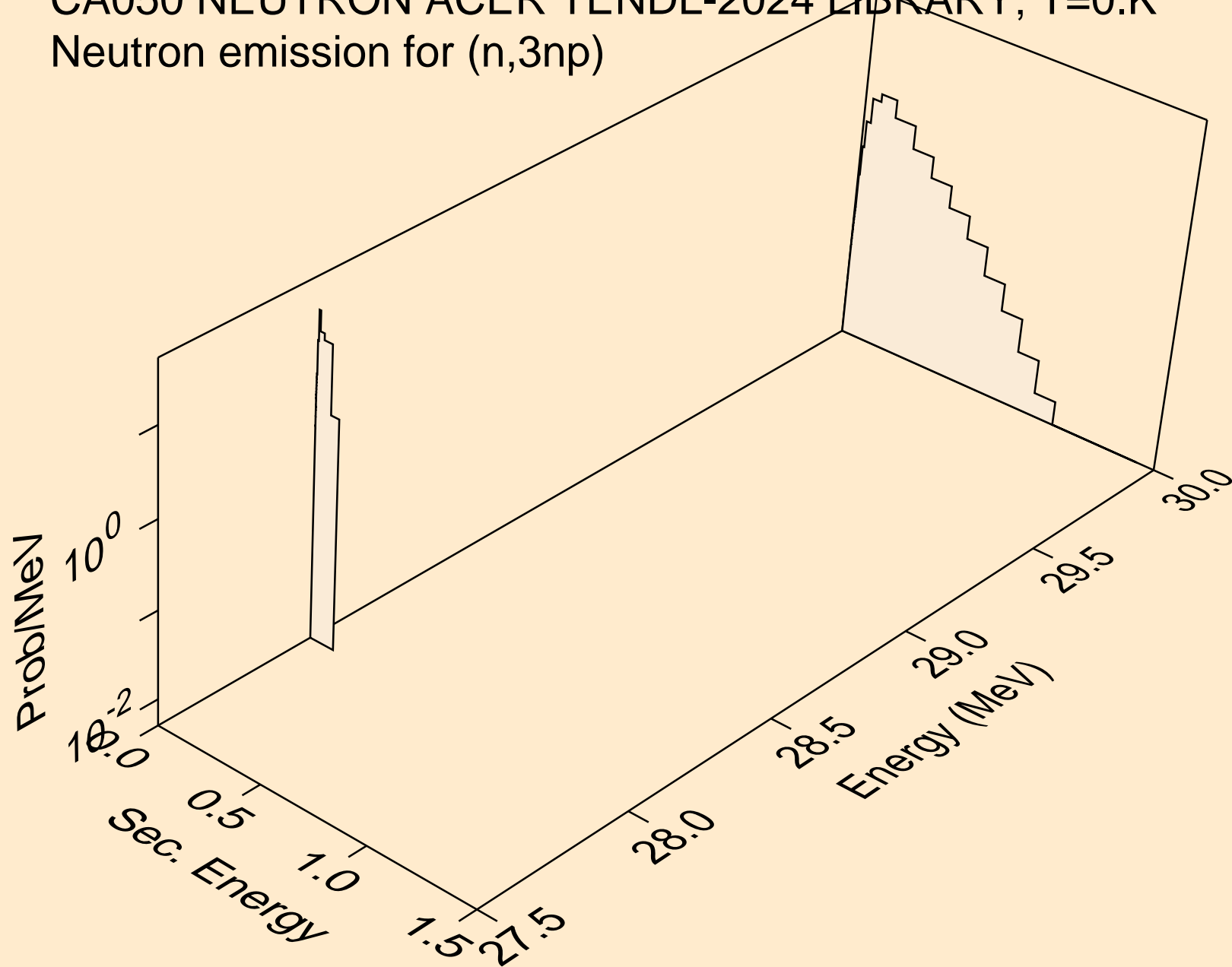
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



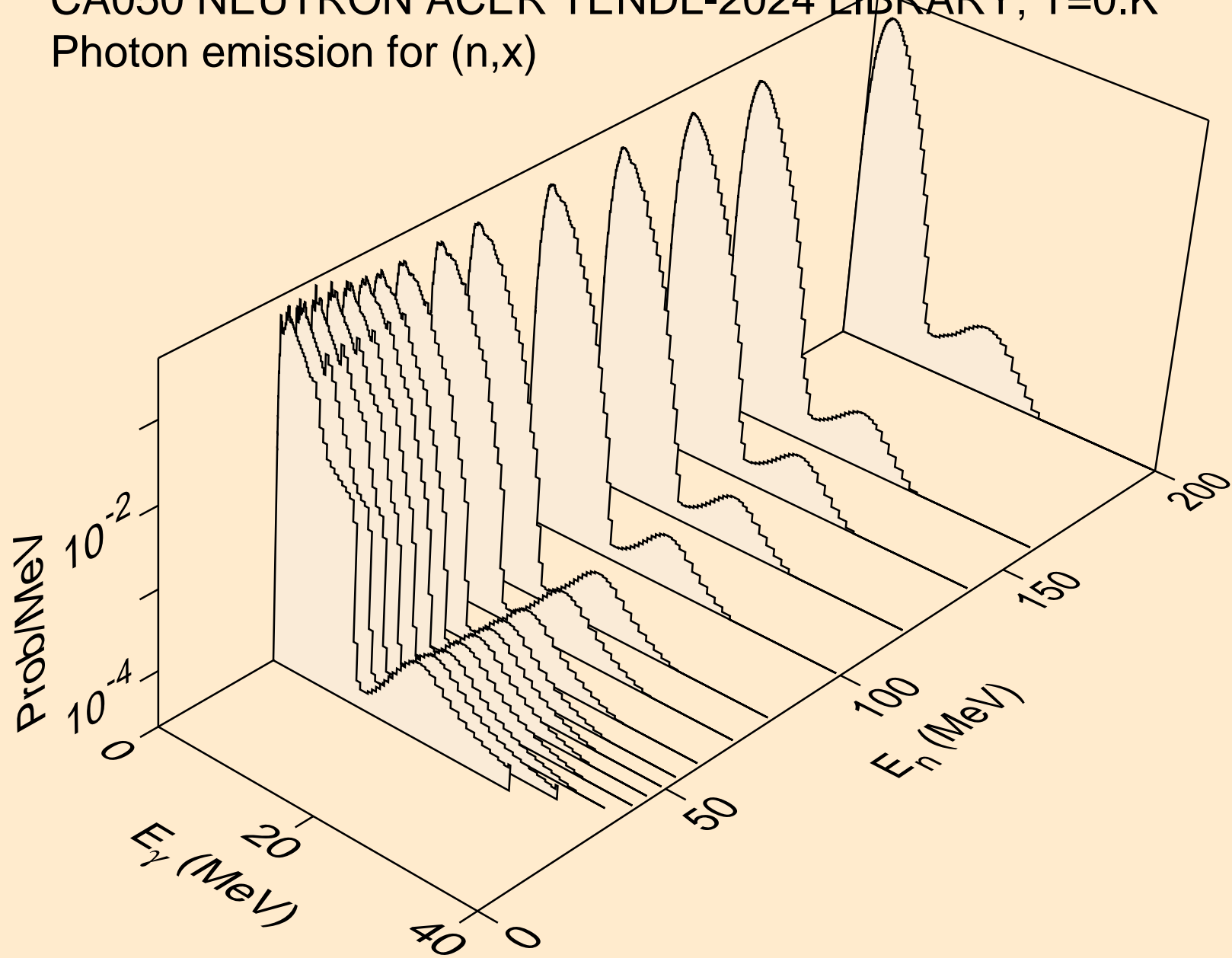
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



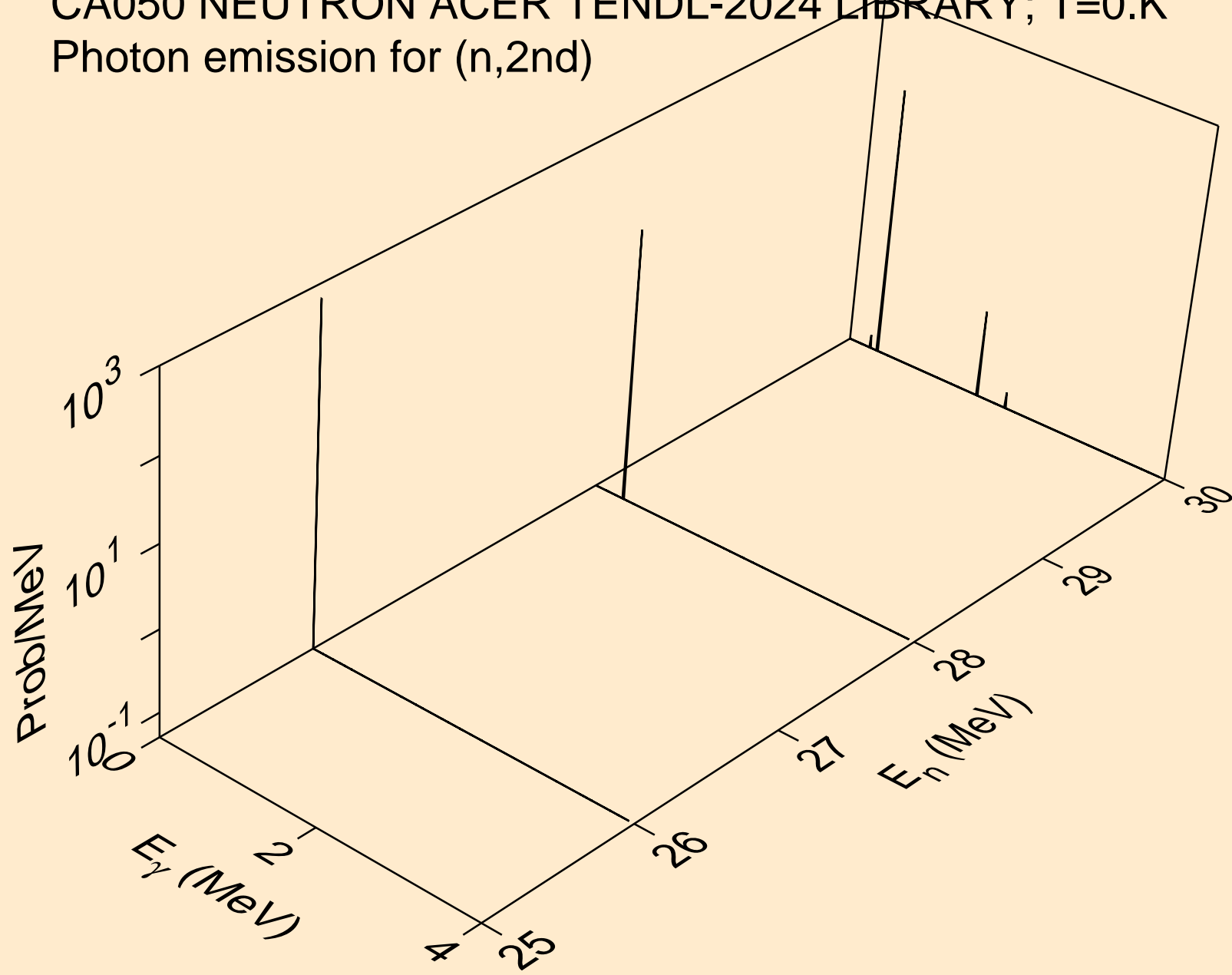
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



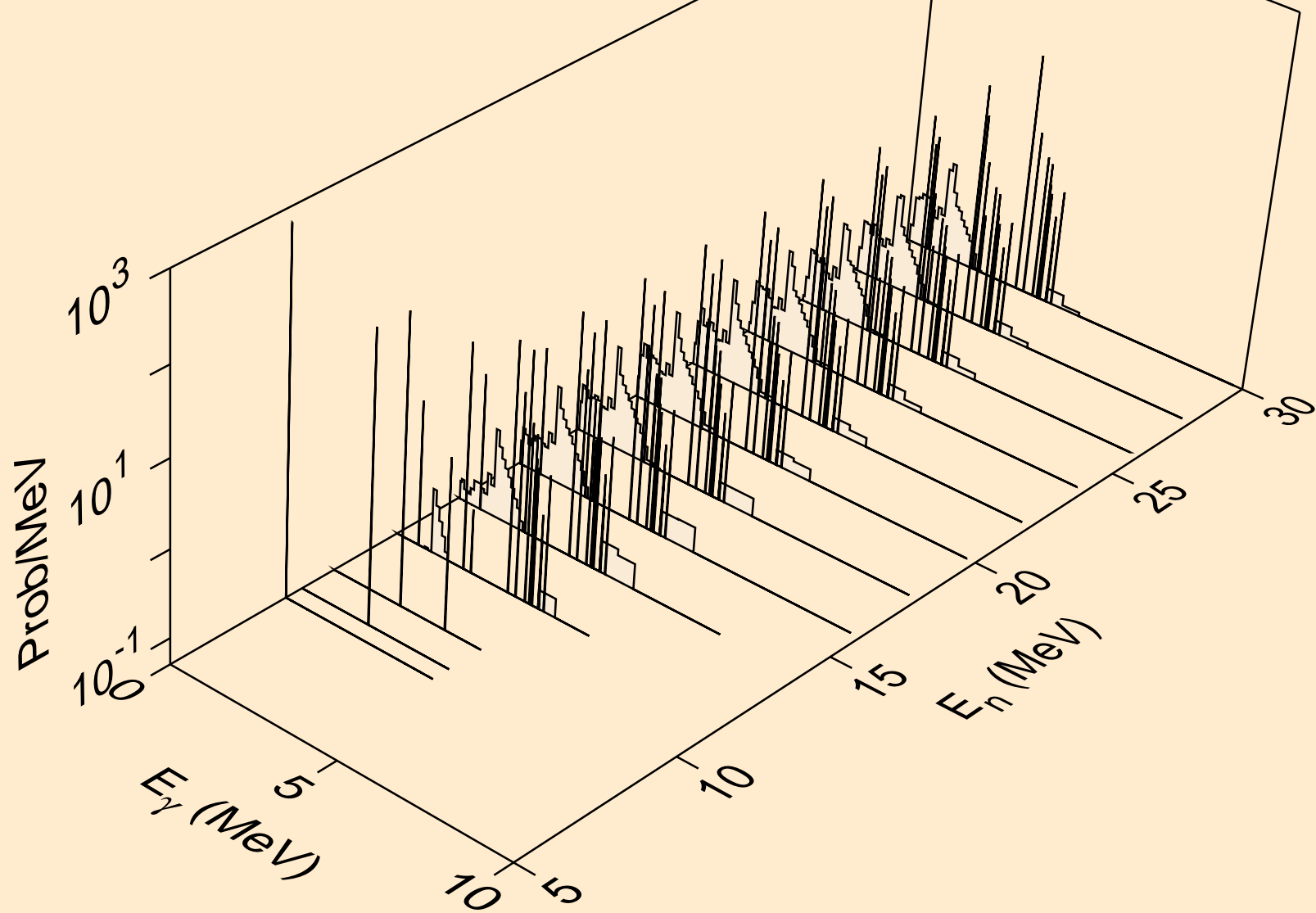
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



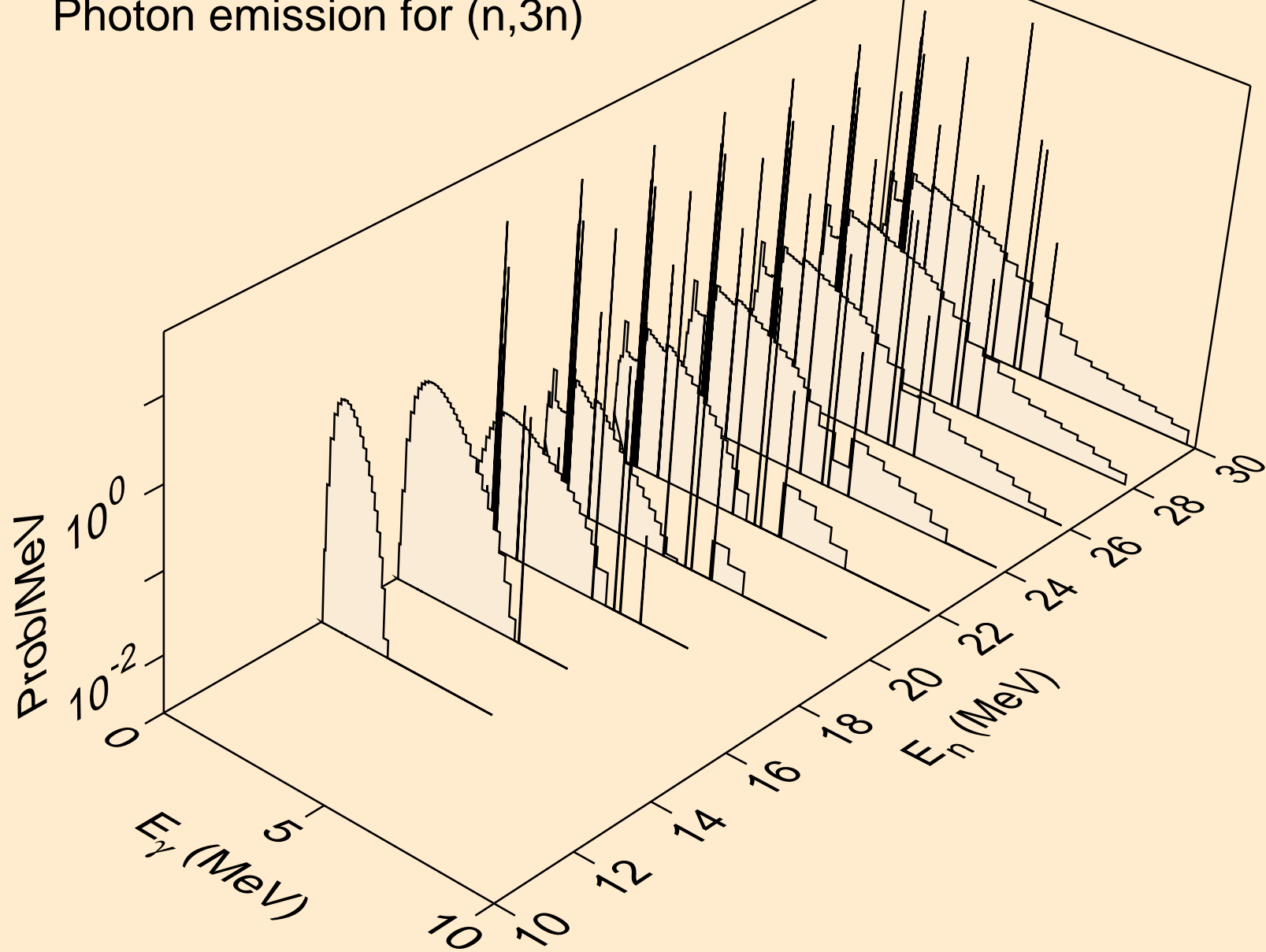
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



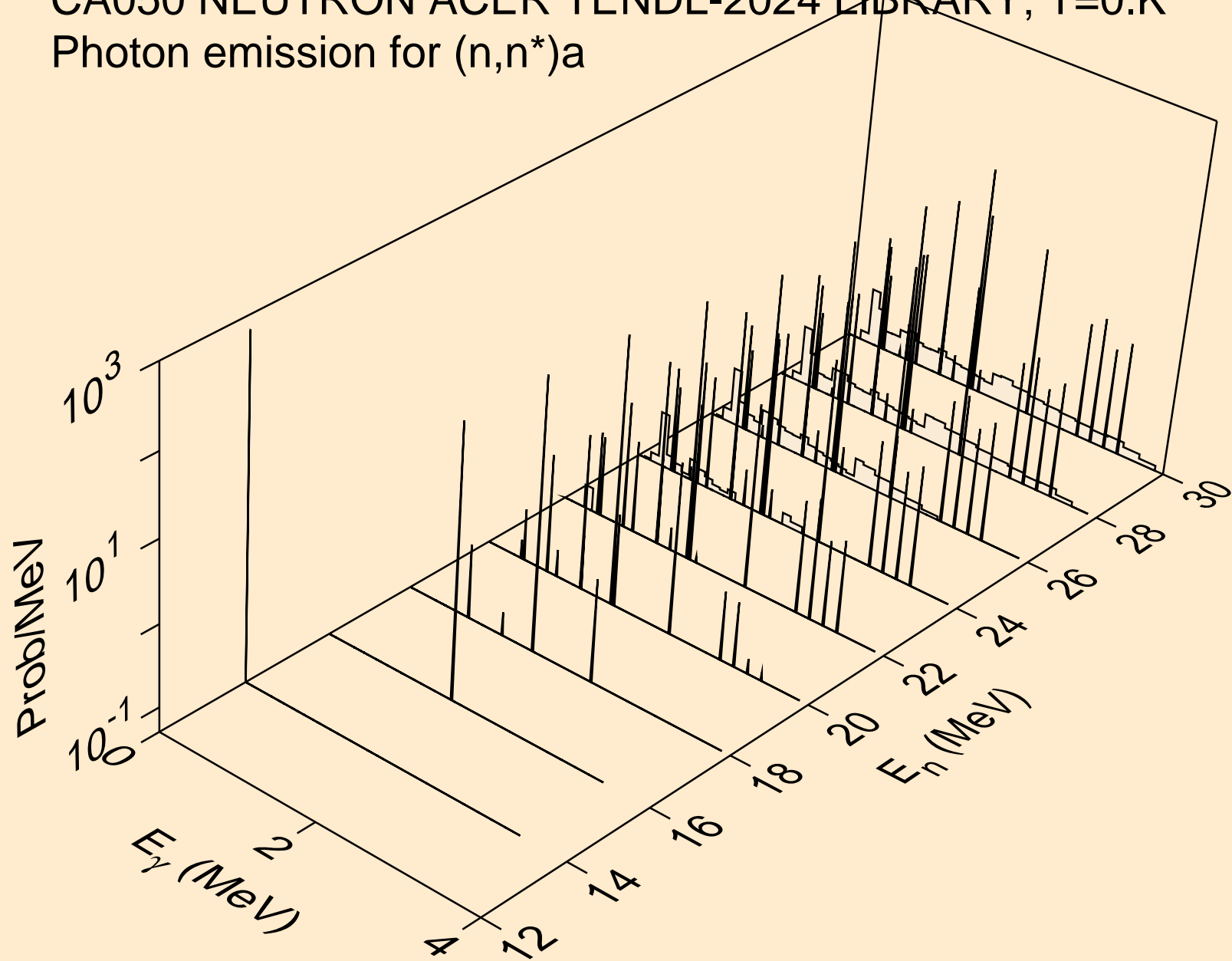
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



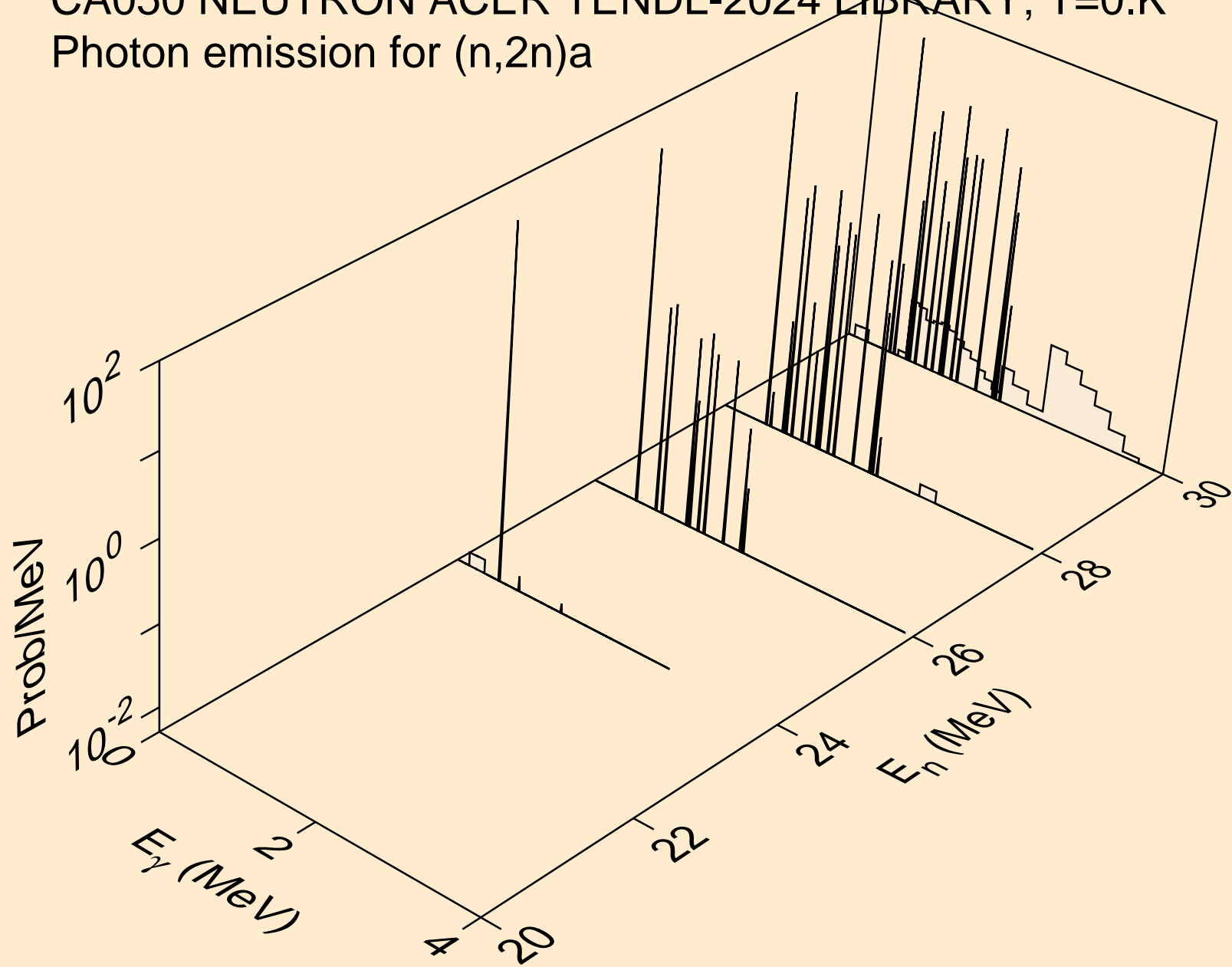
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



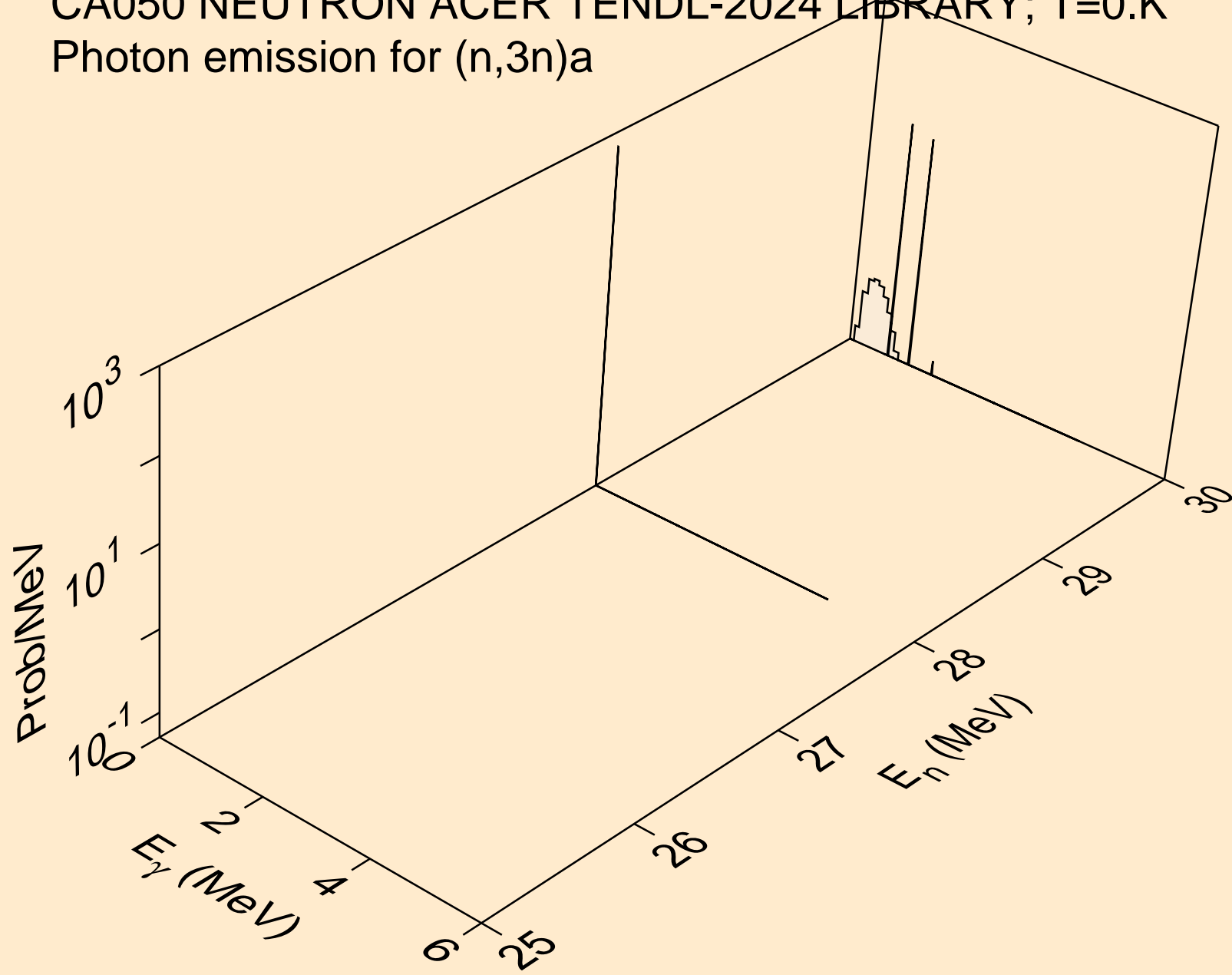
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



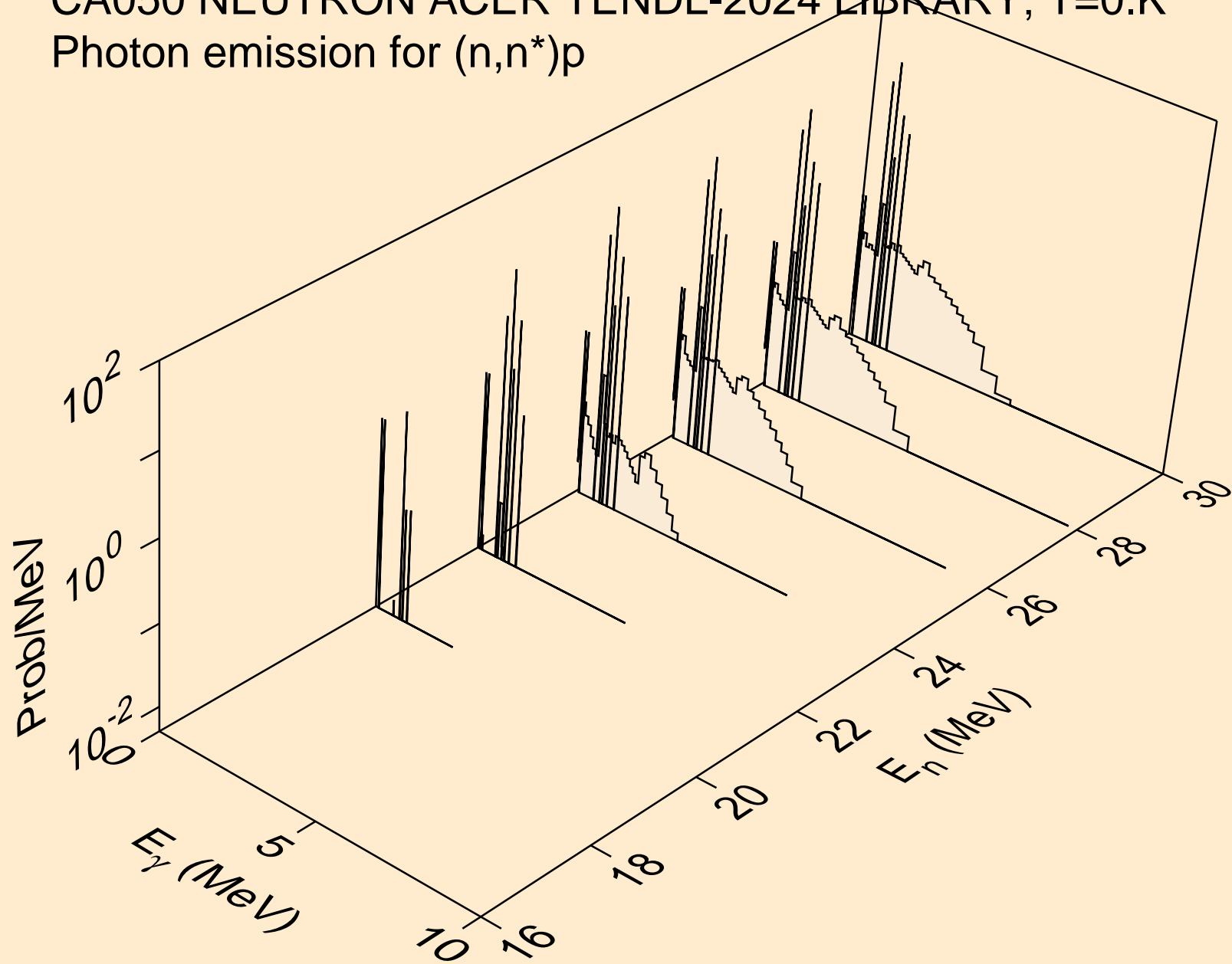
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



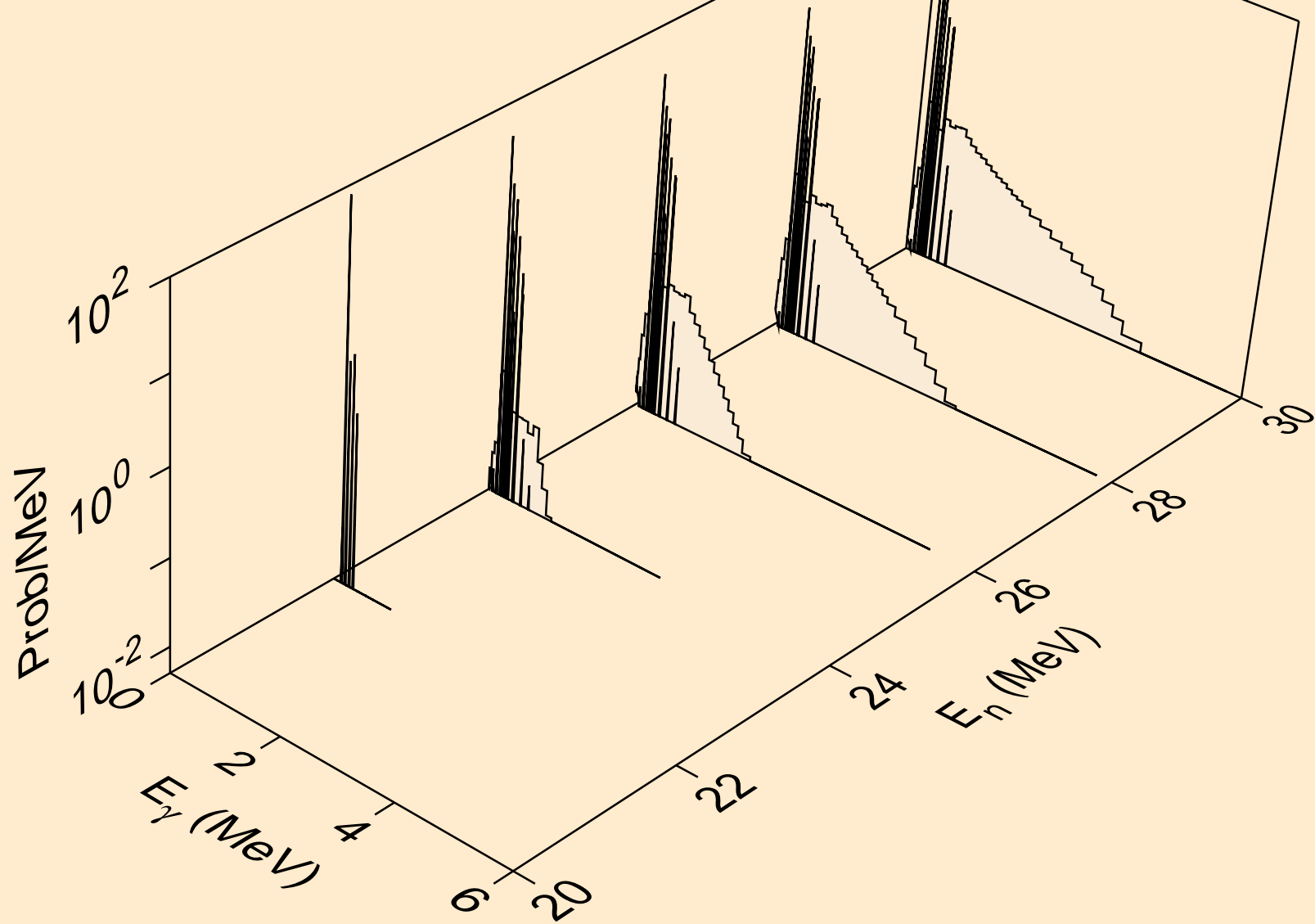
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



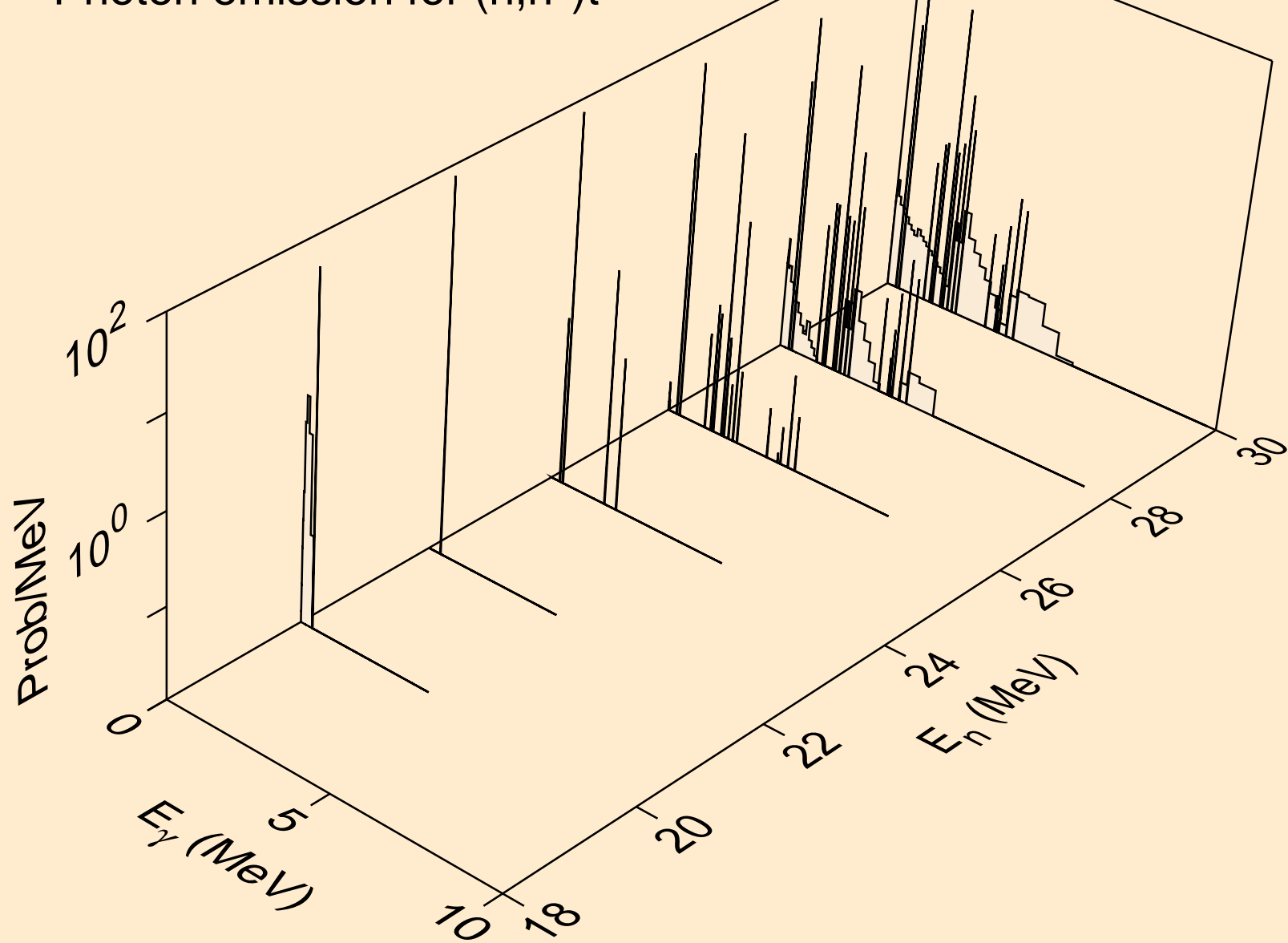
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



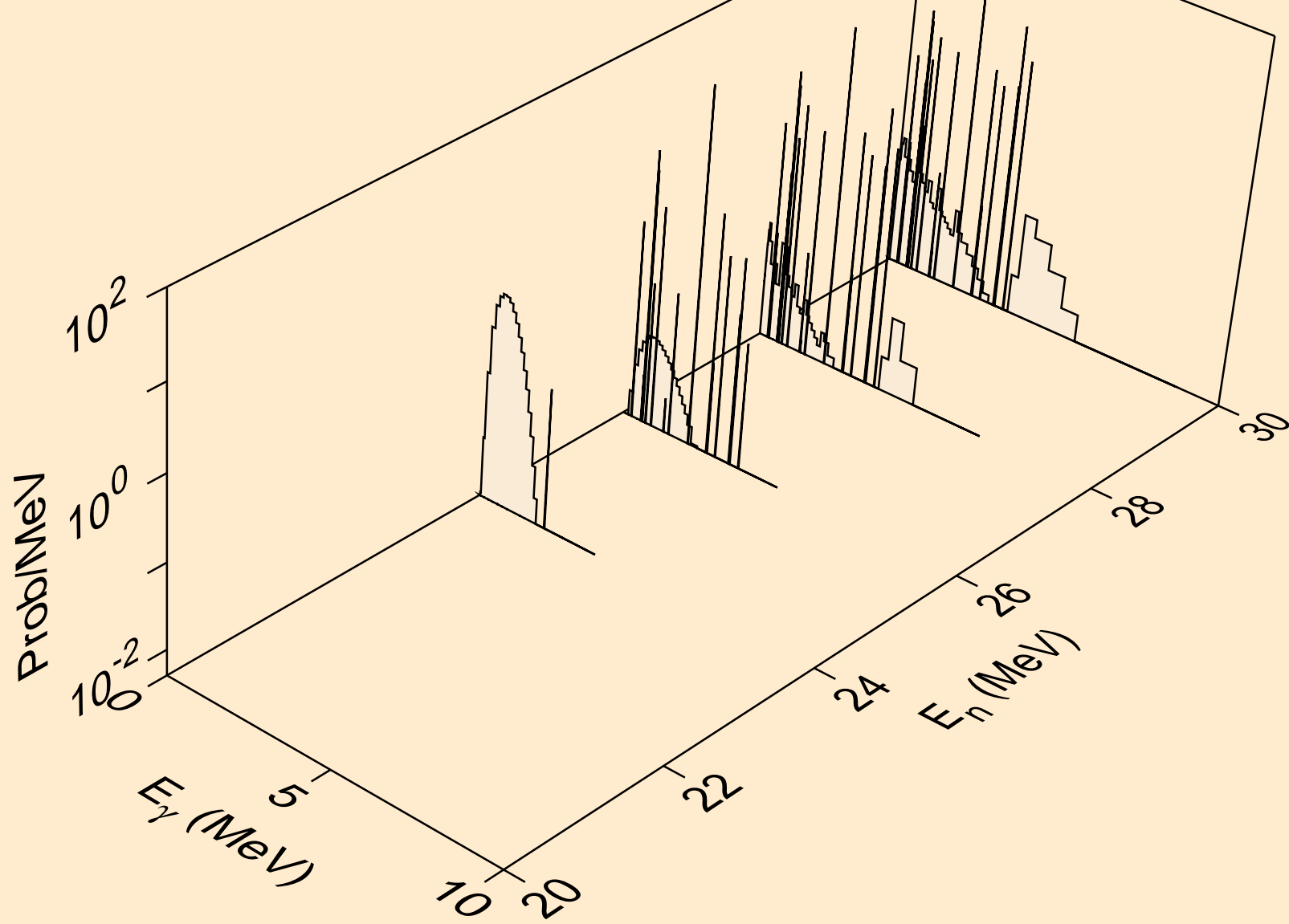
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



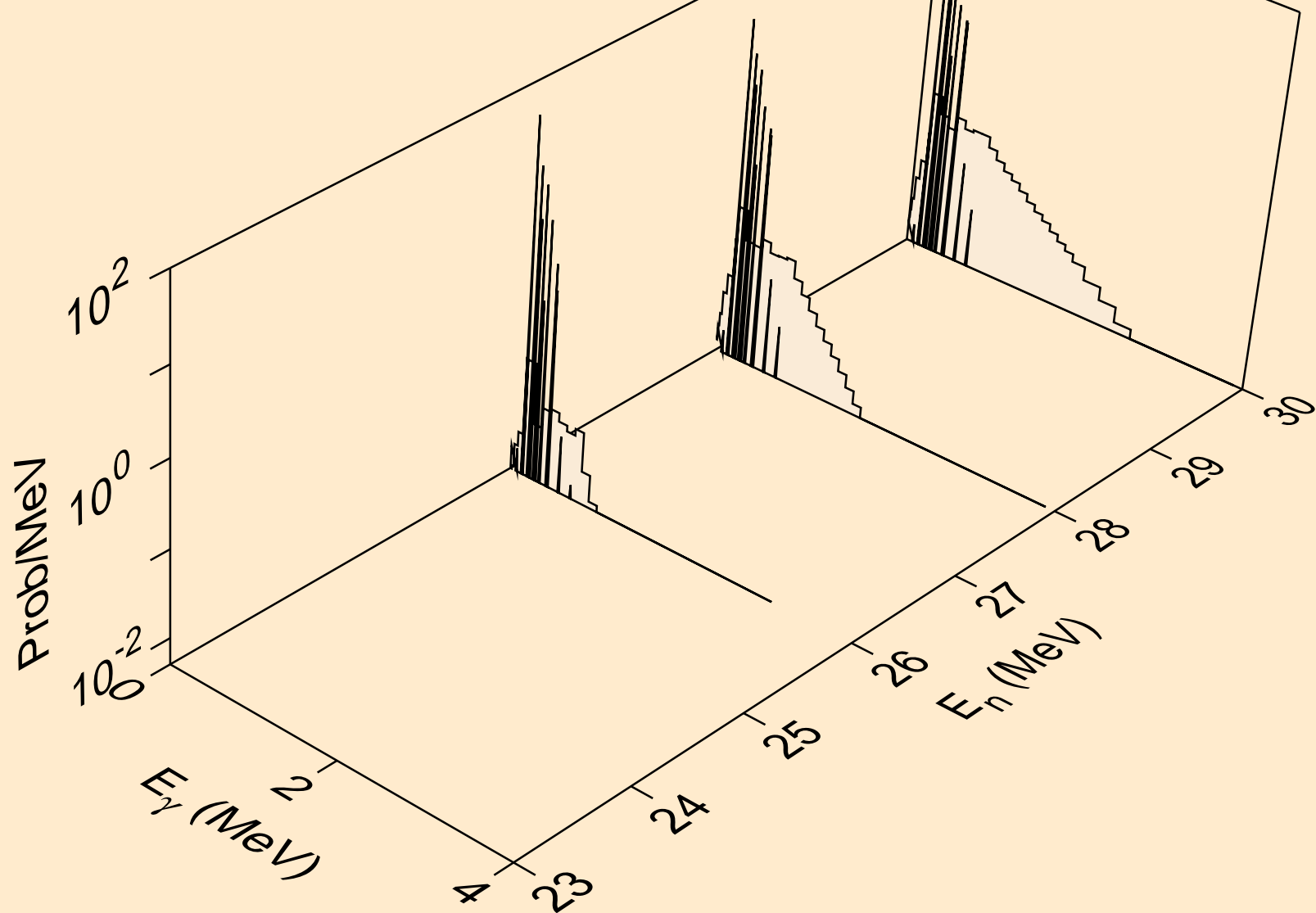
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



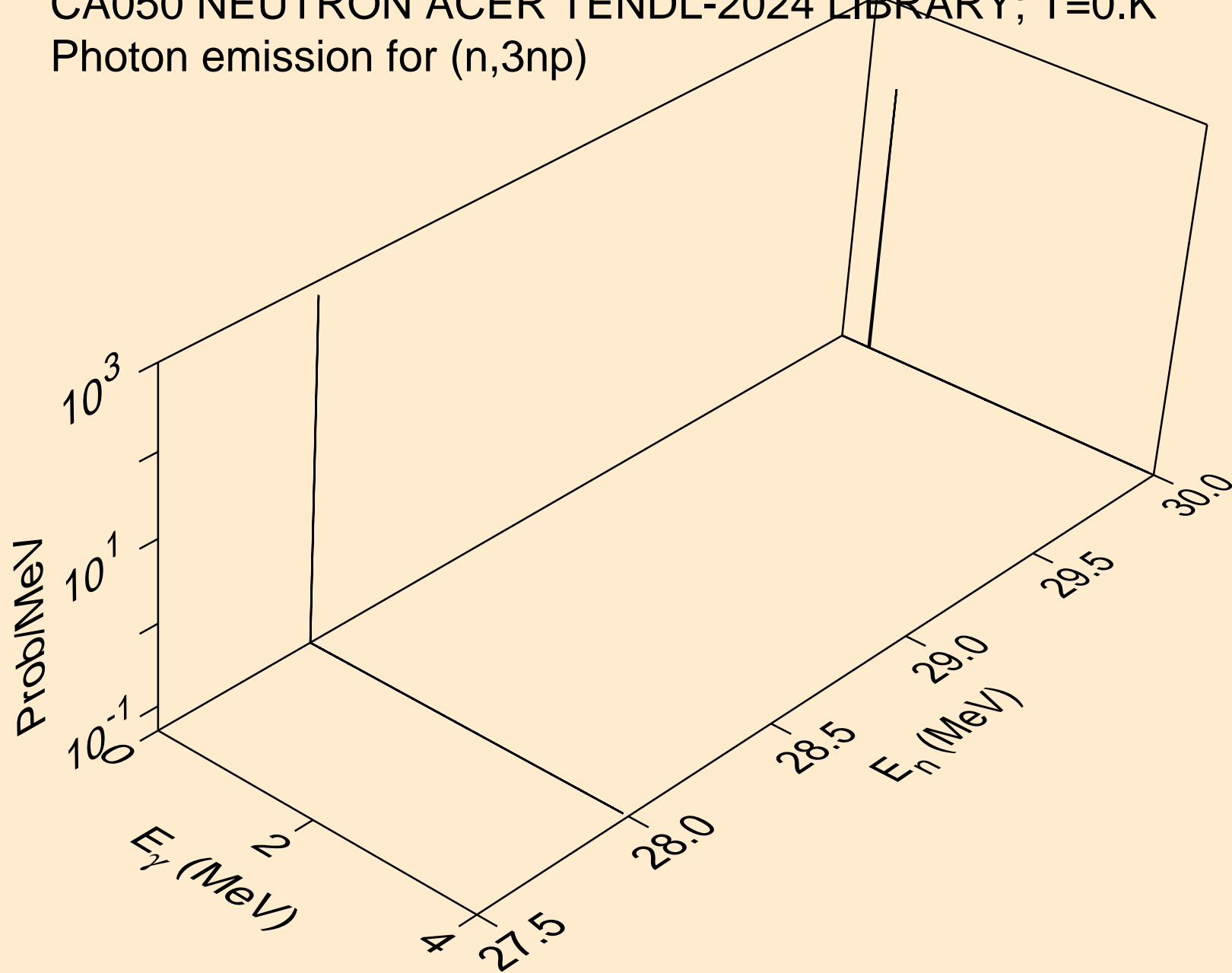
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



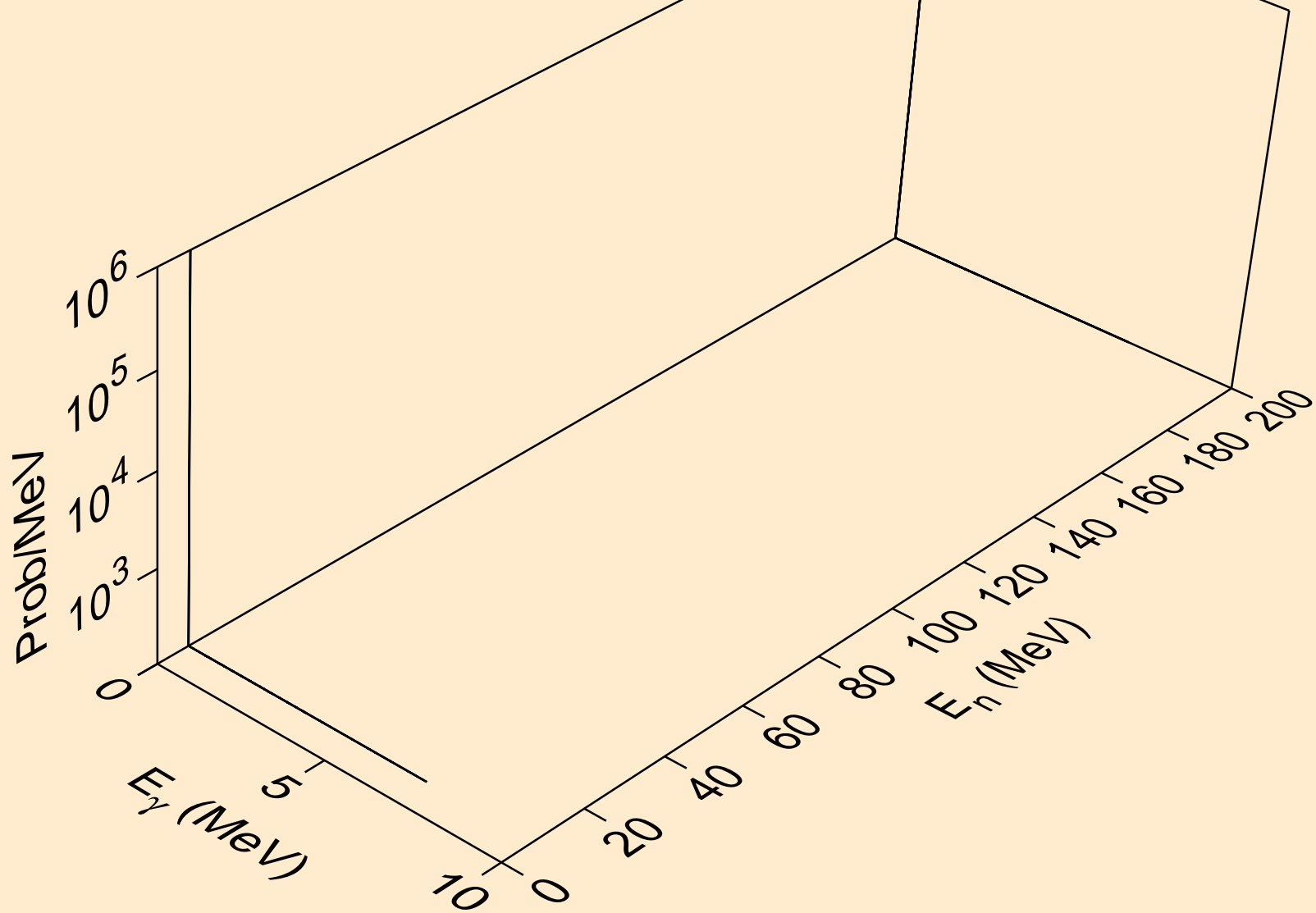
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



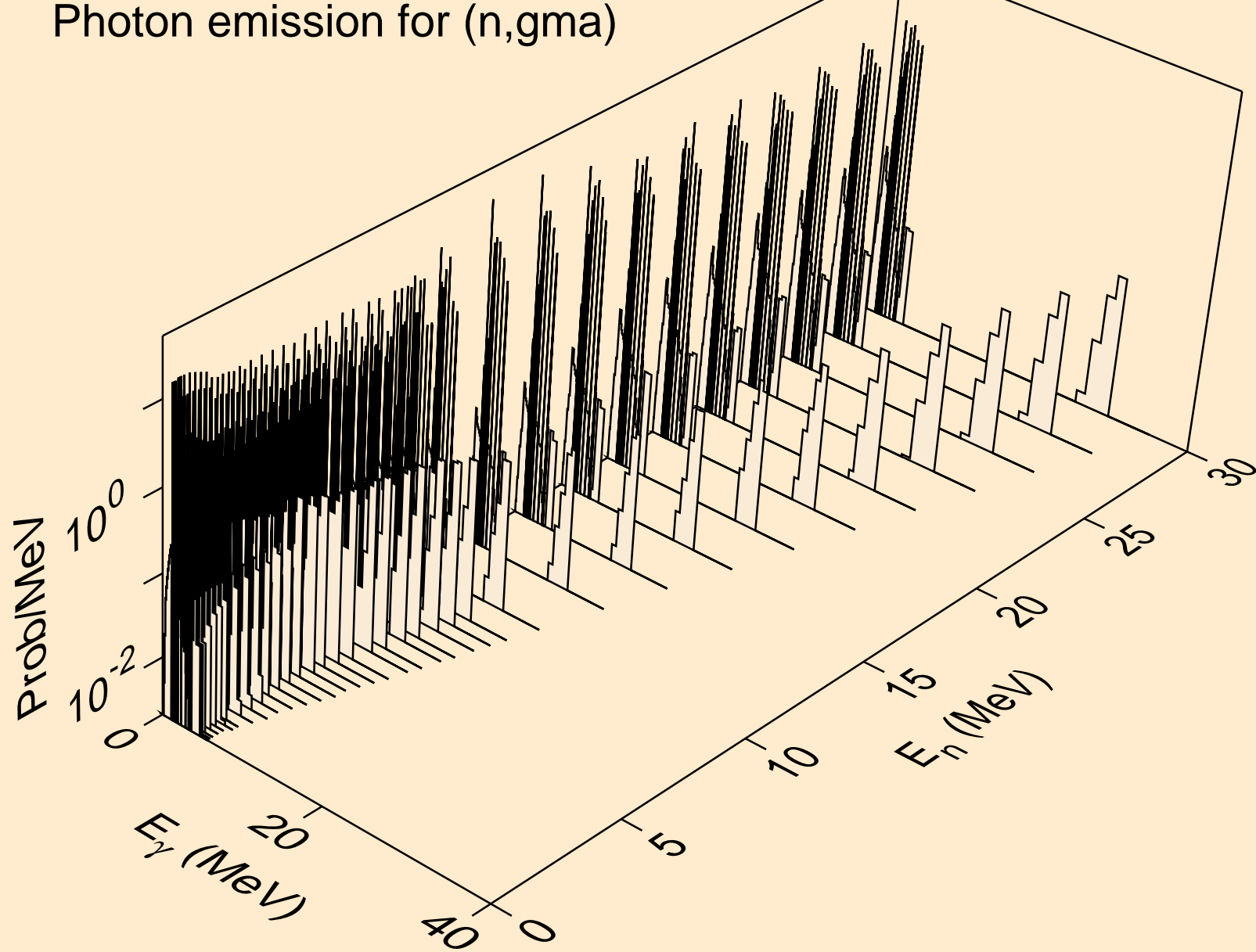
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



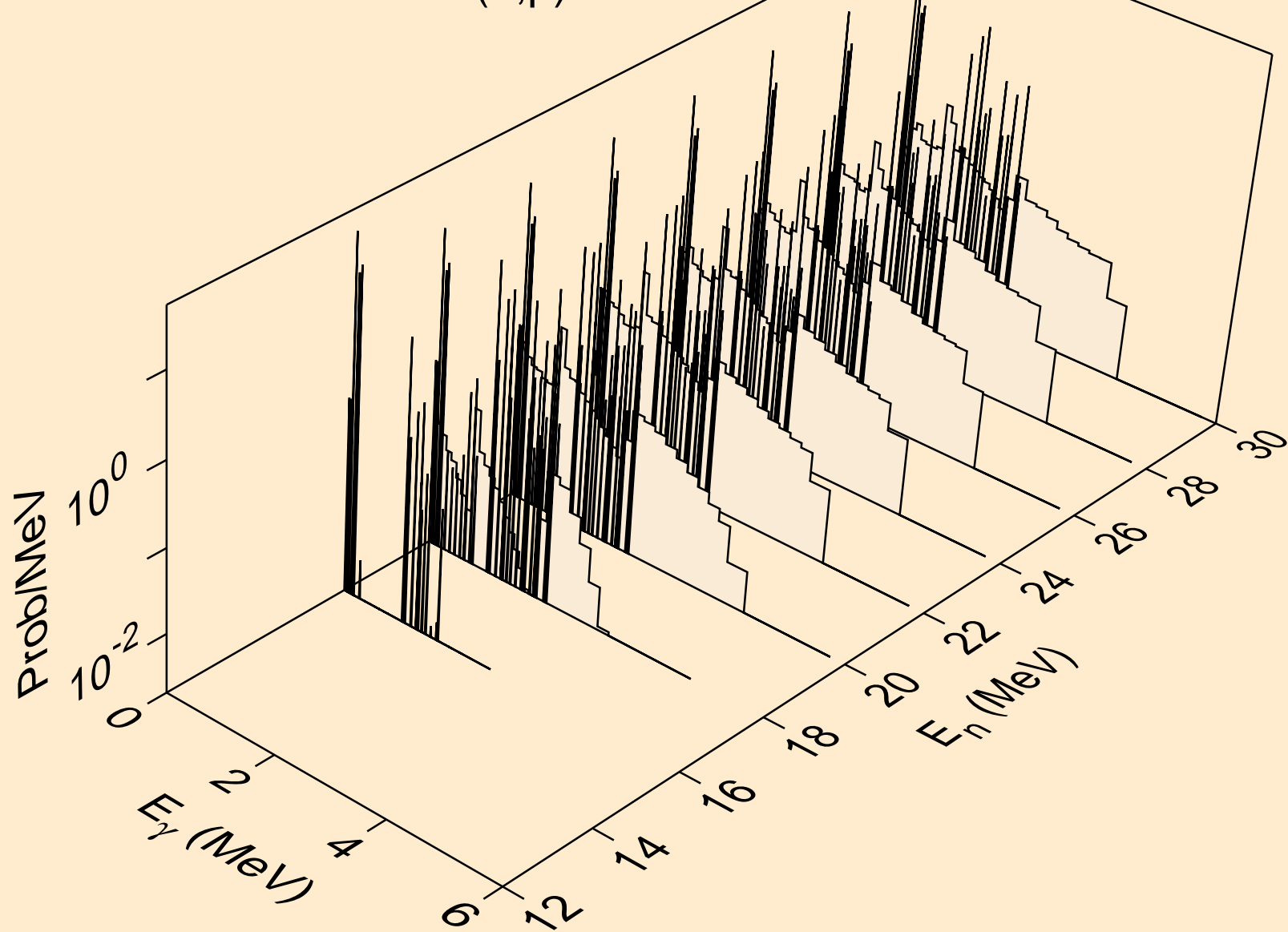
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



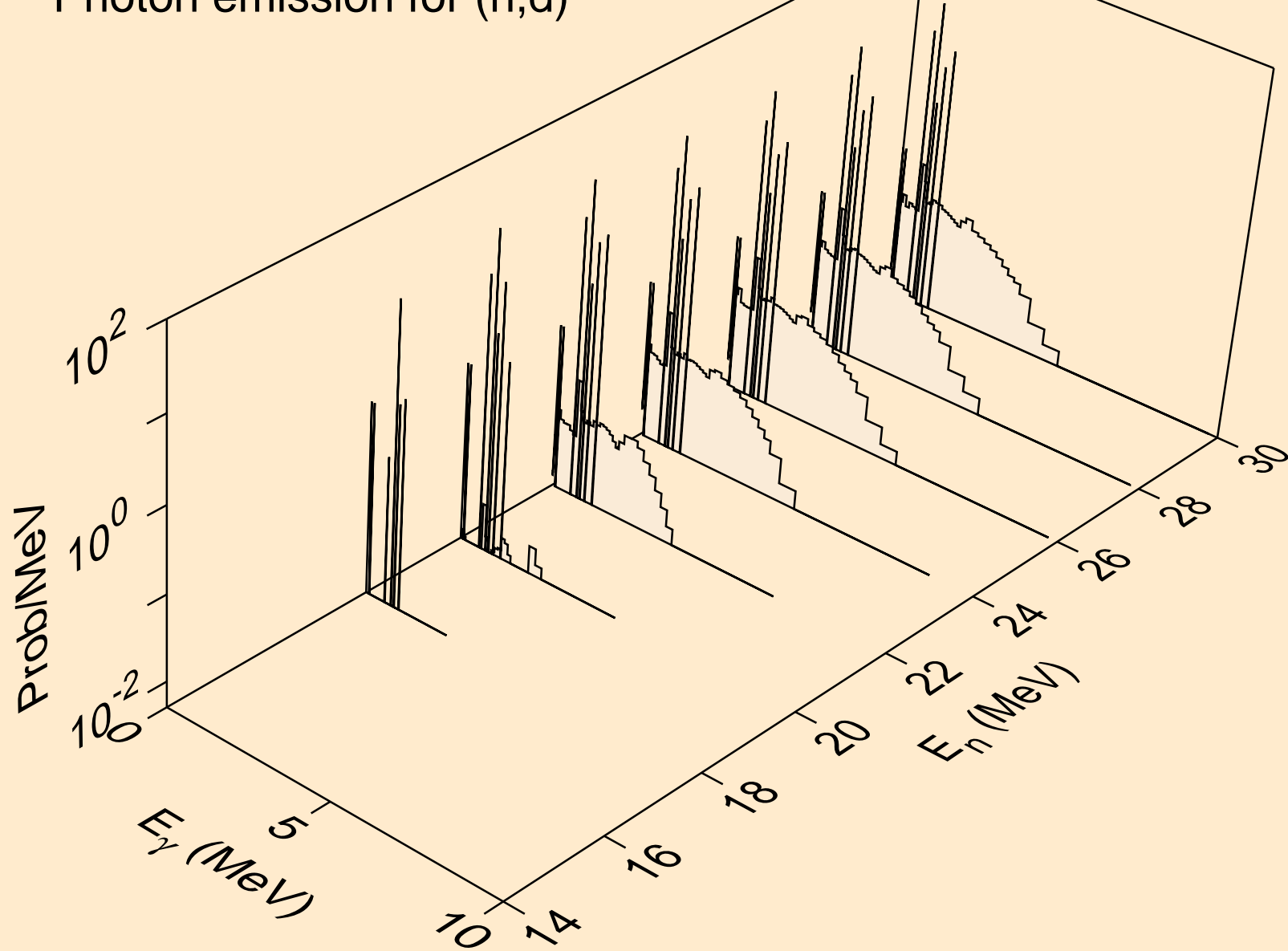
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



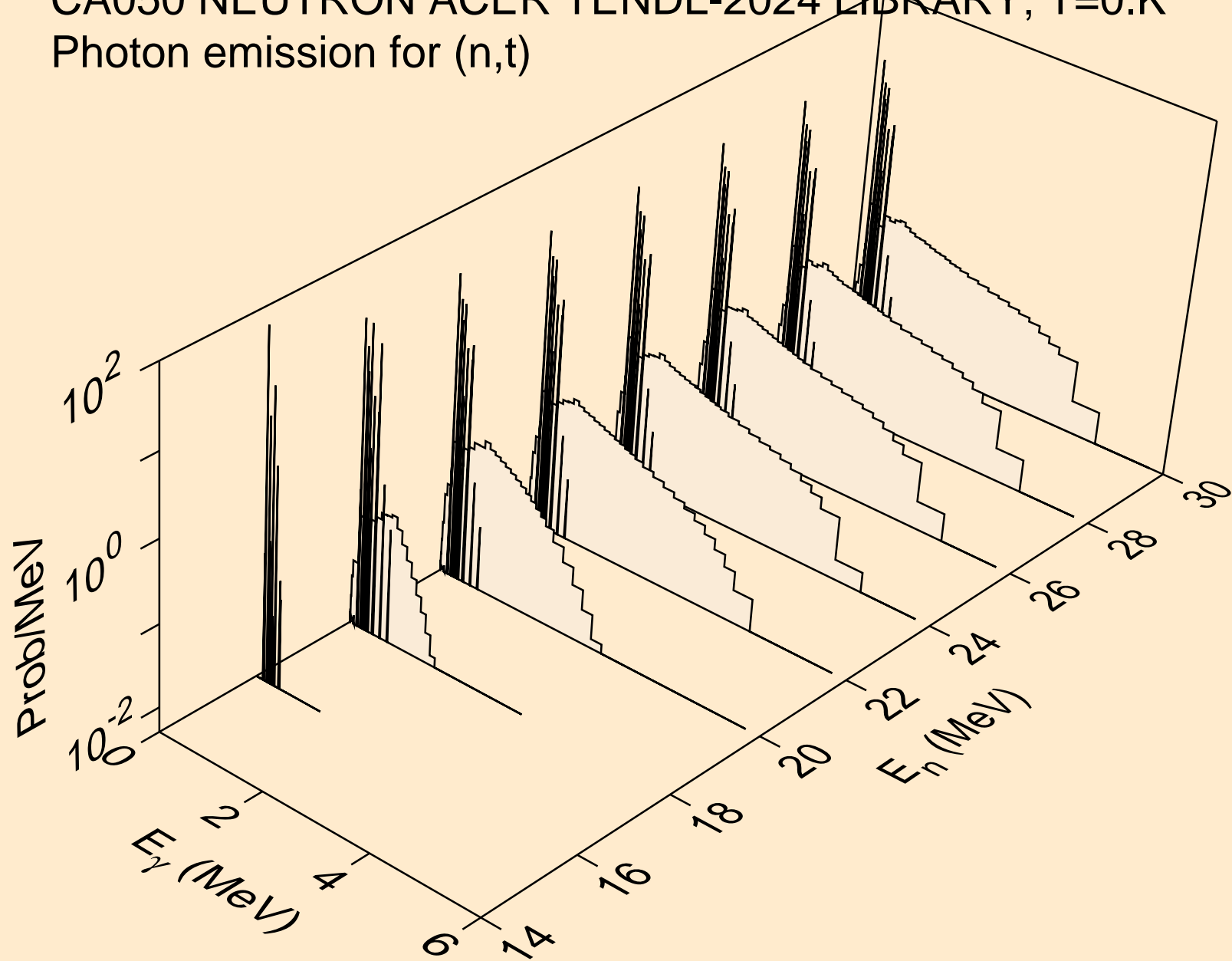
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



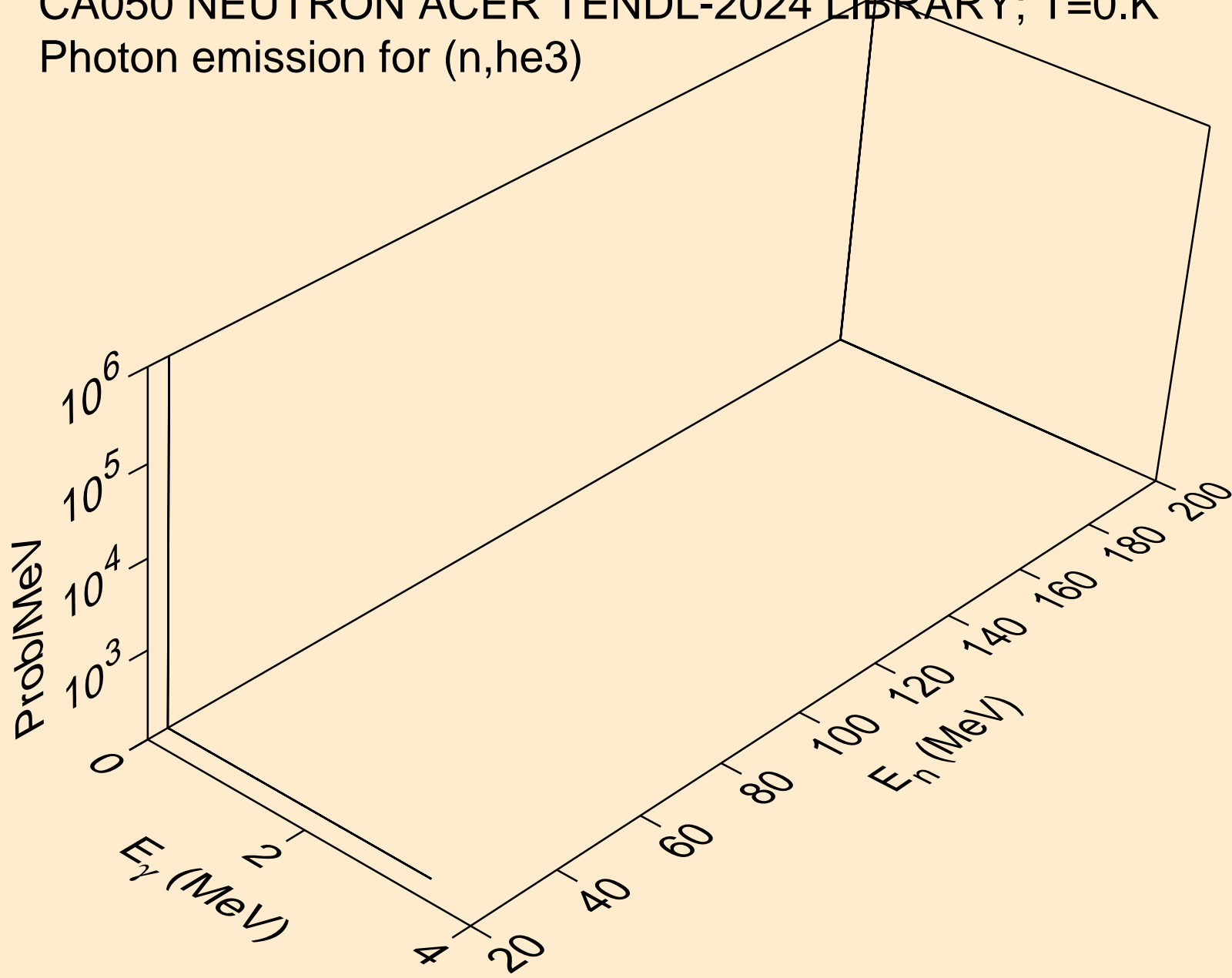
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



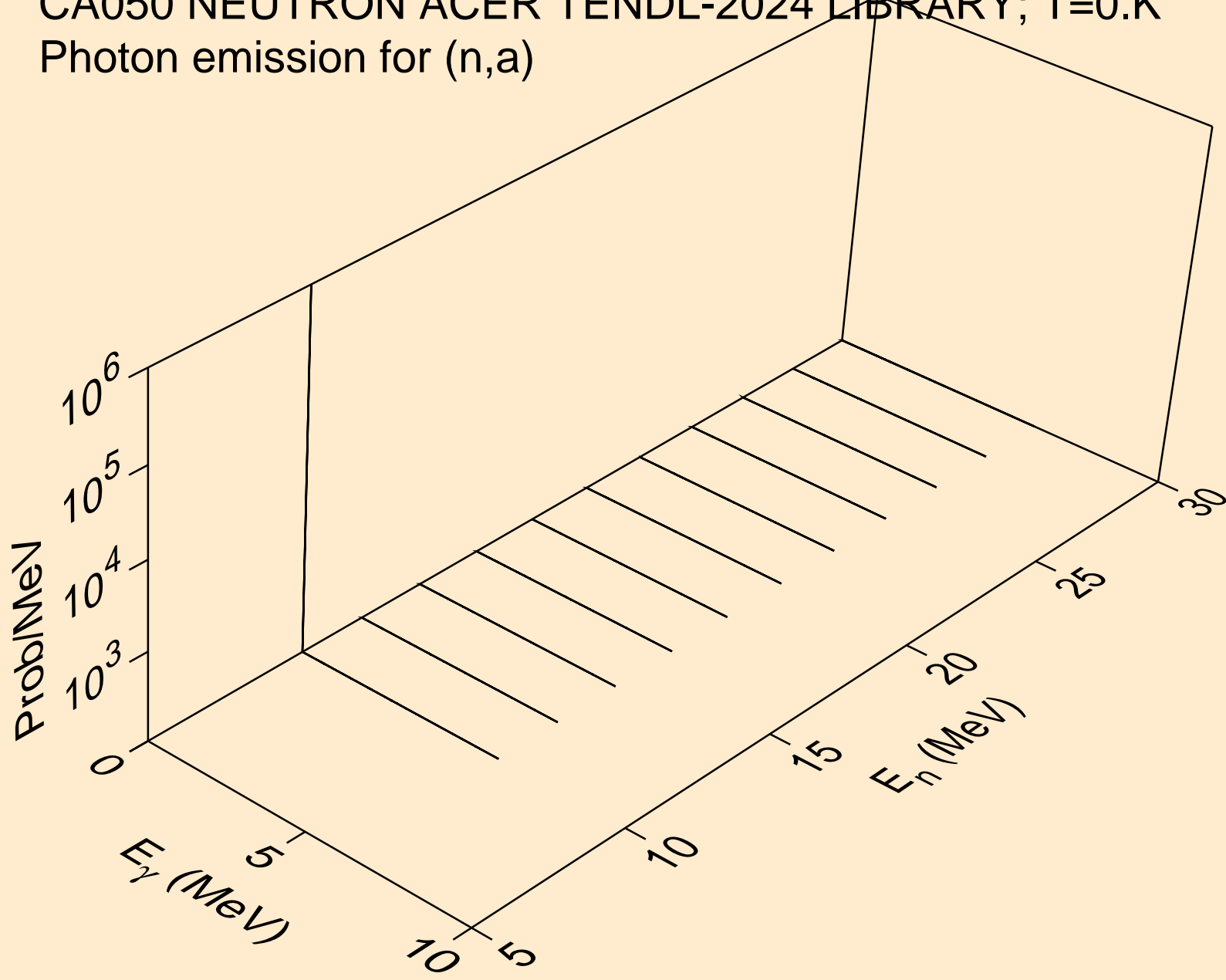
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



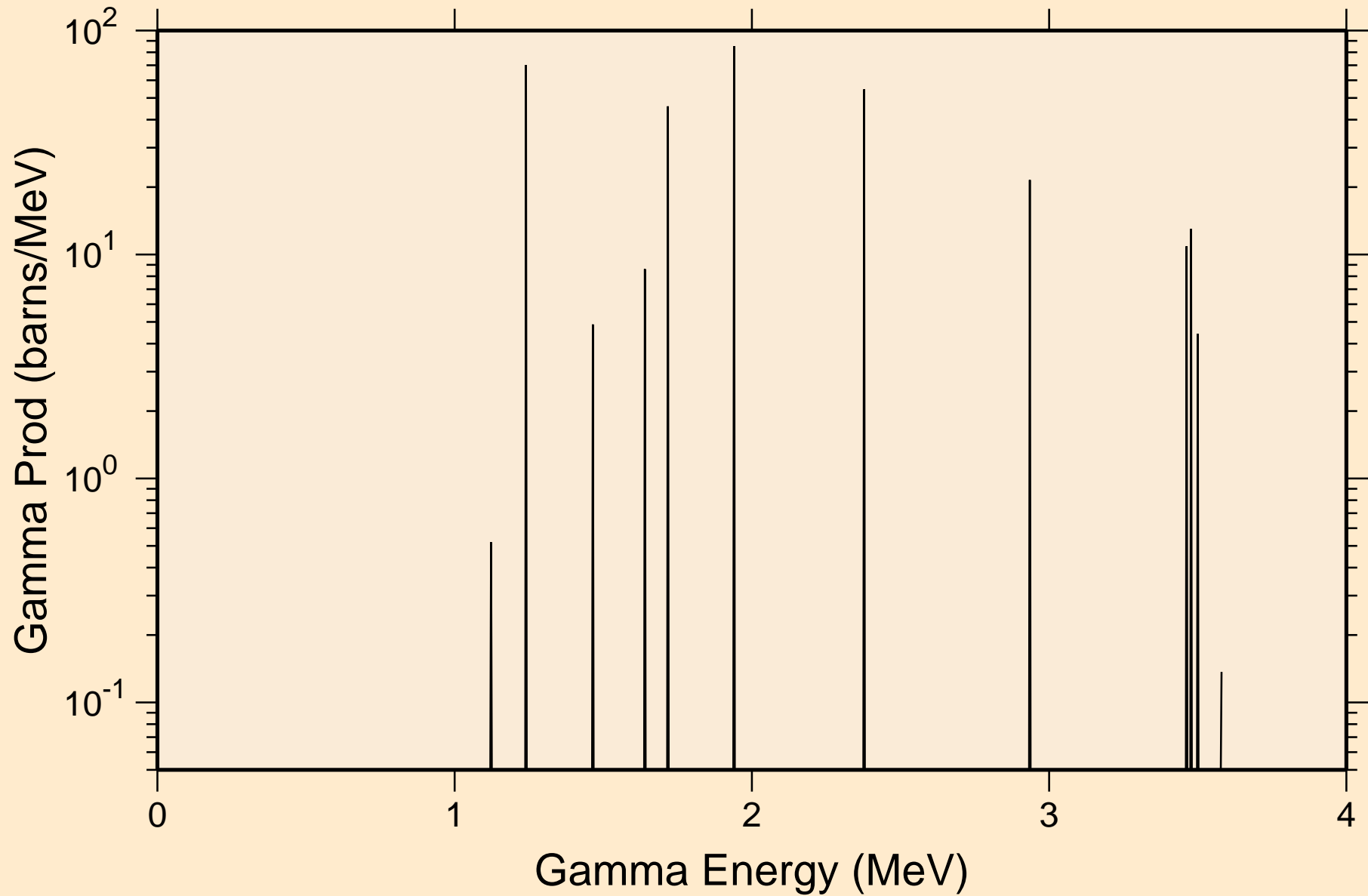
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



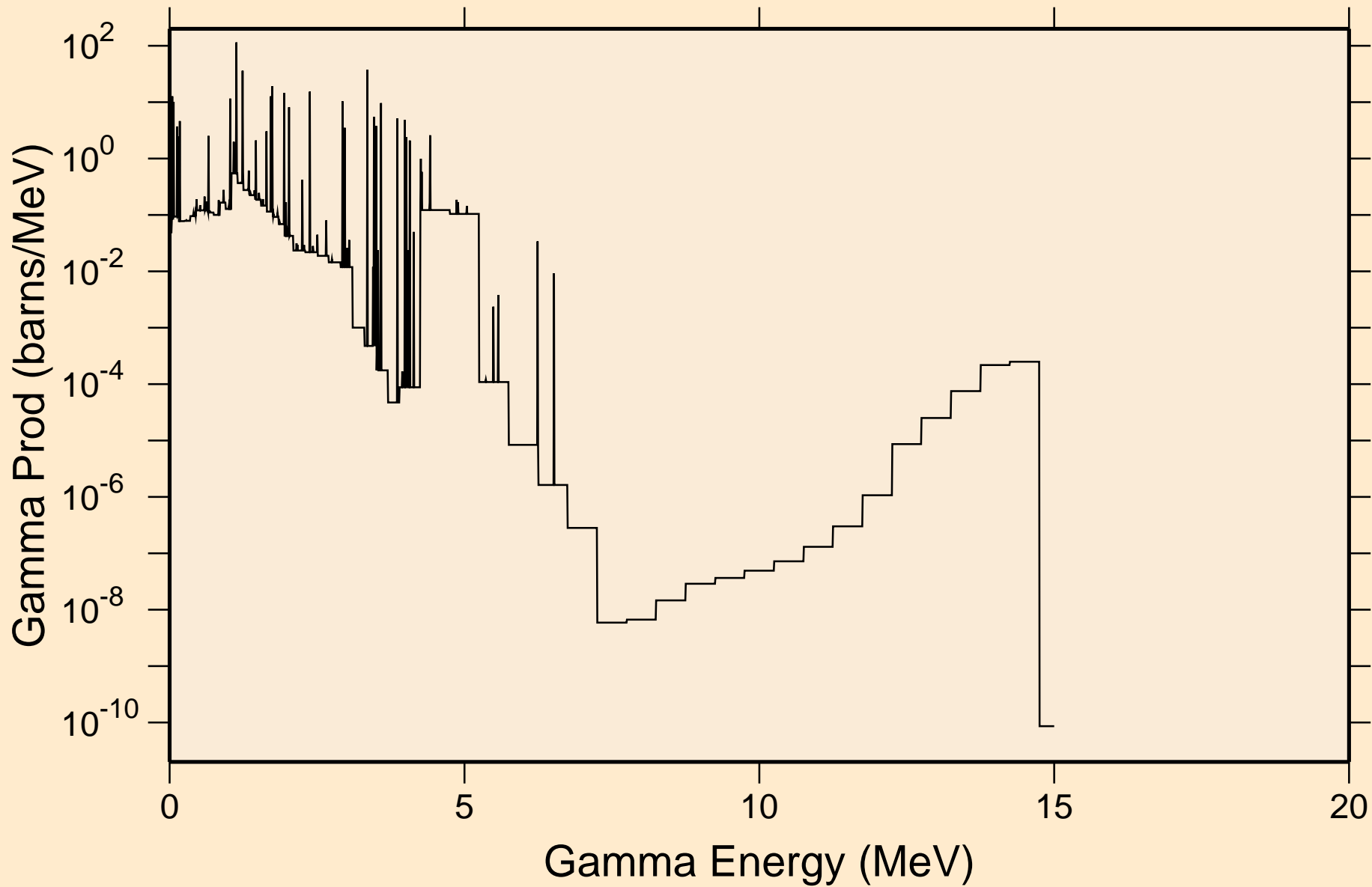
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



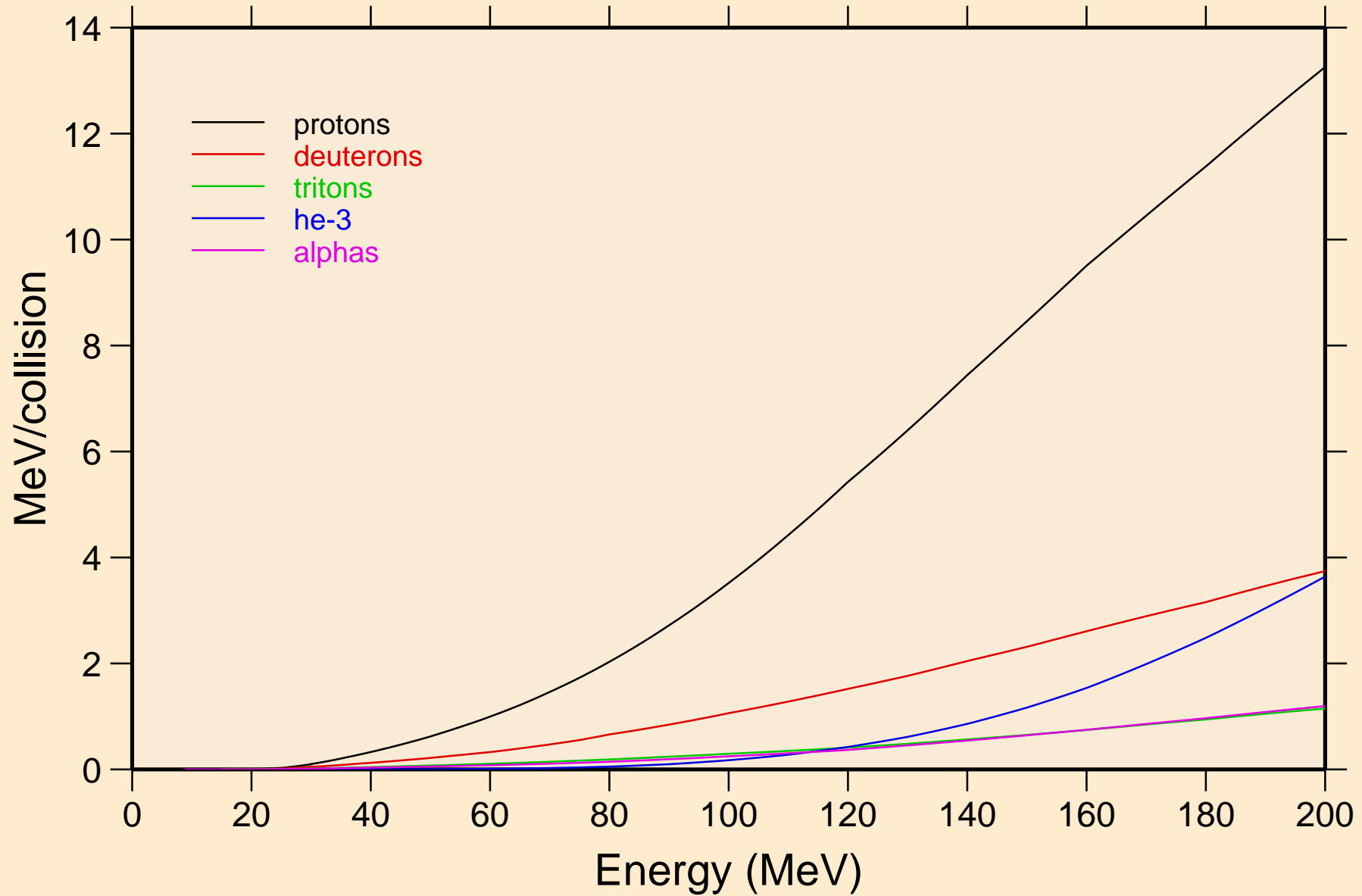
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum



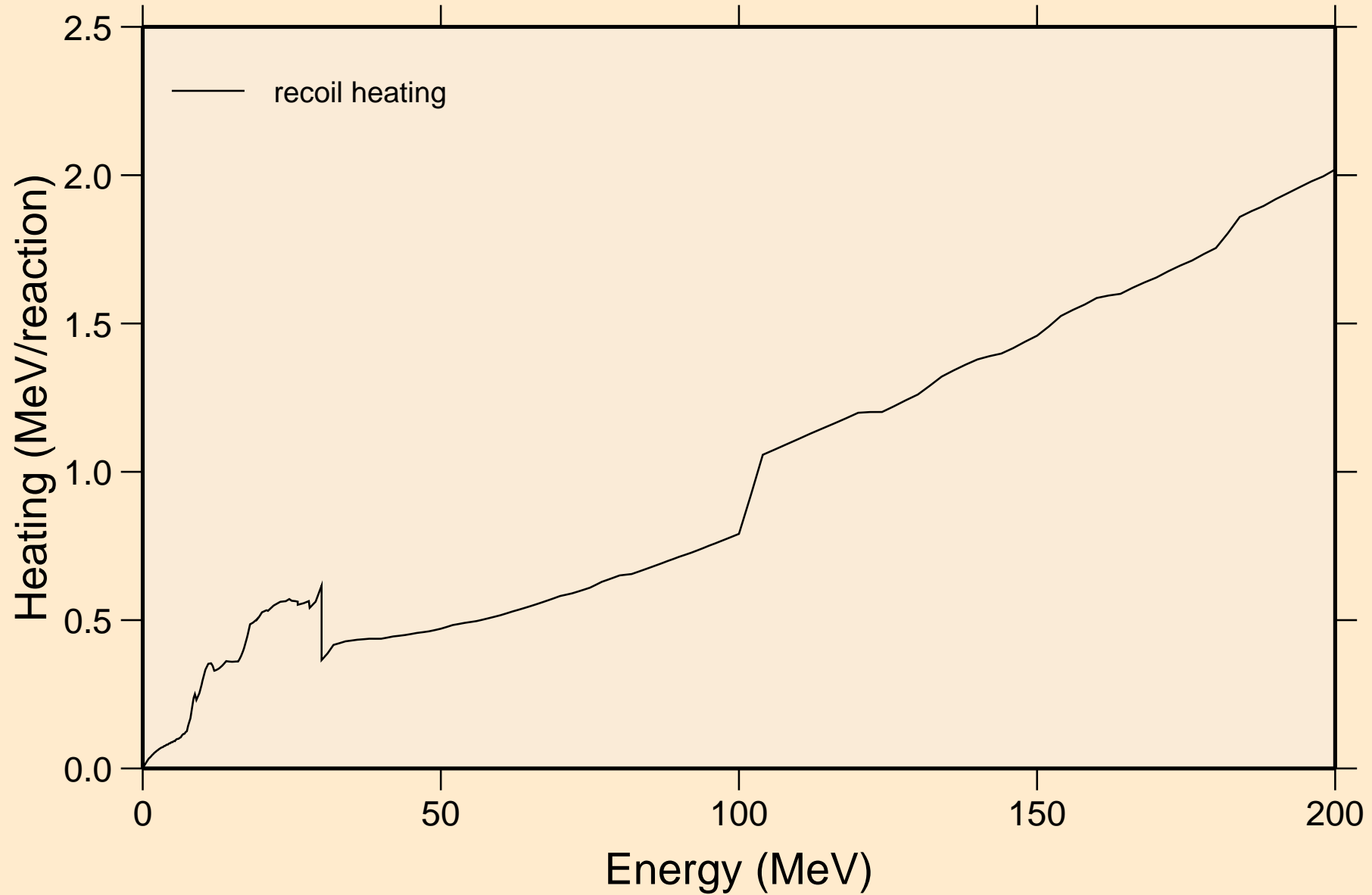
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum



CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions

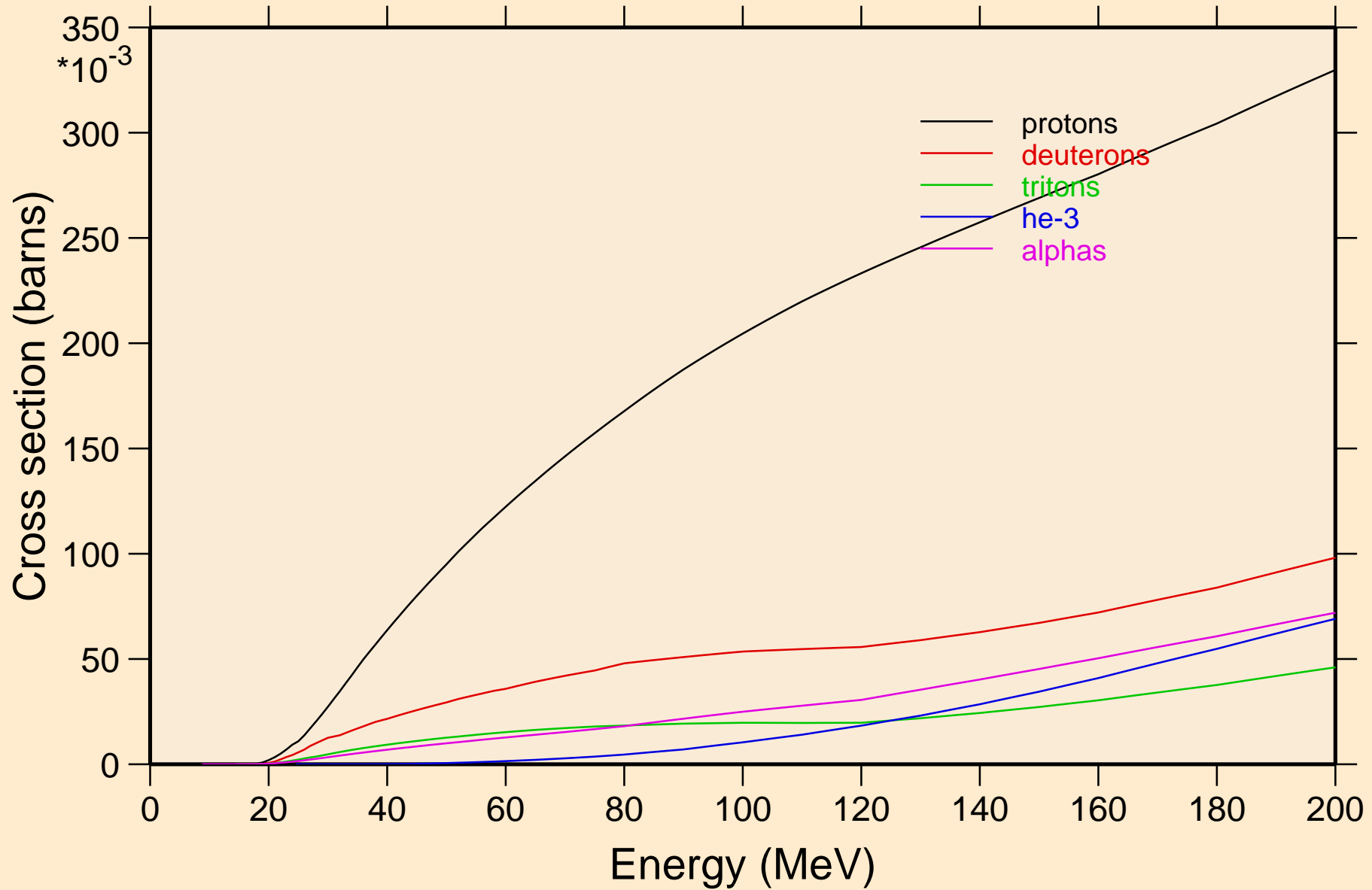


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

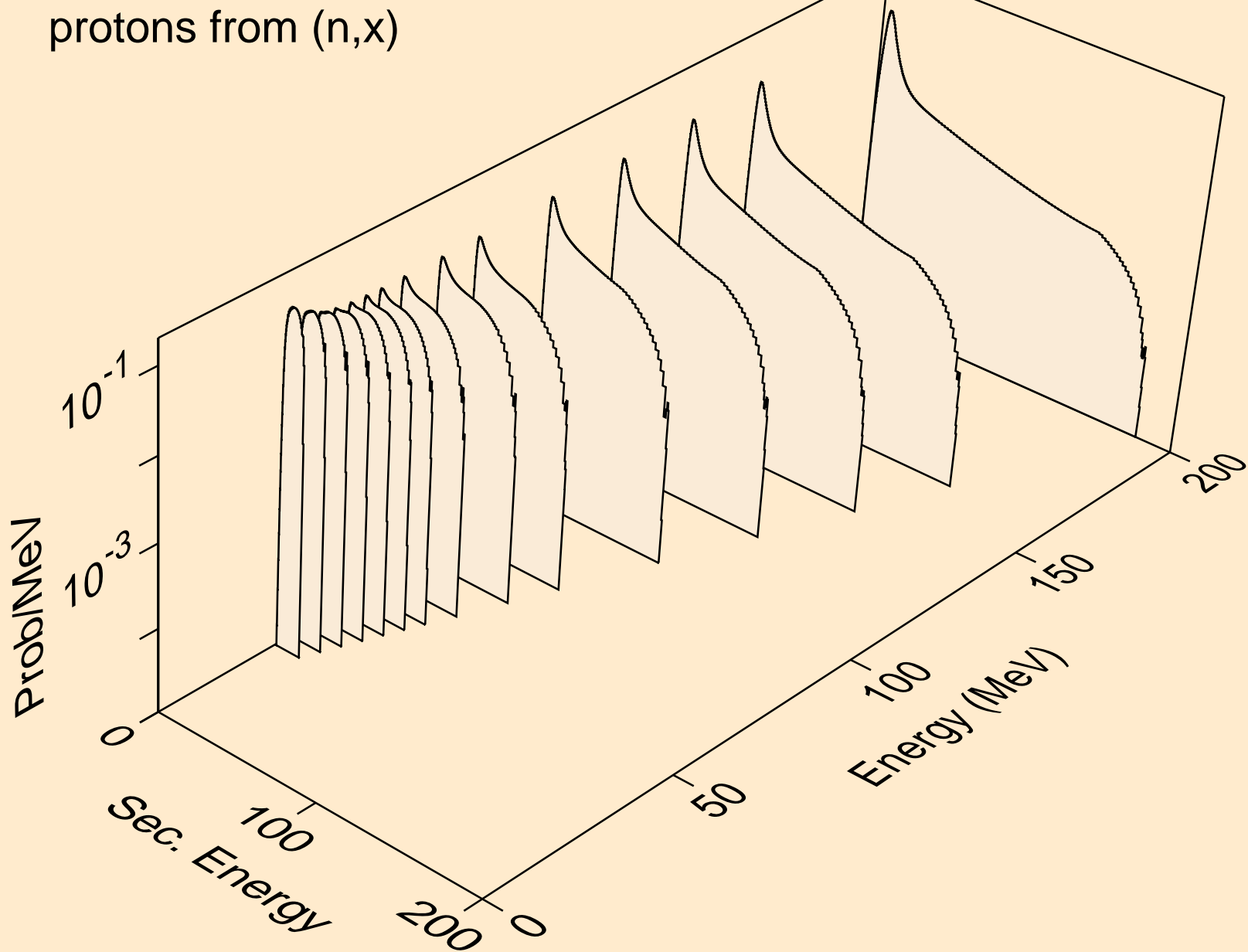


CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

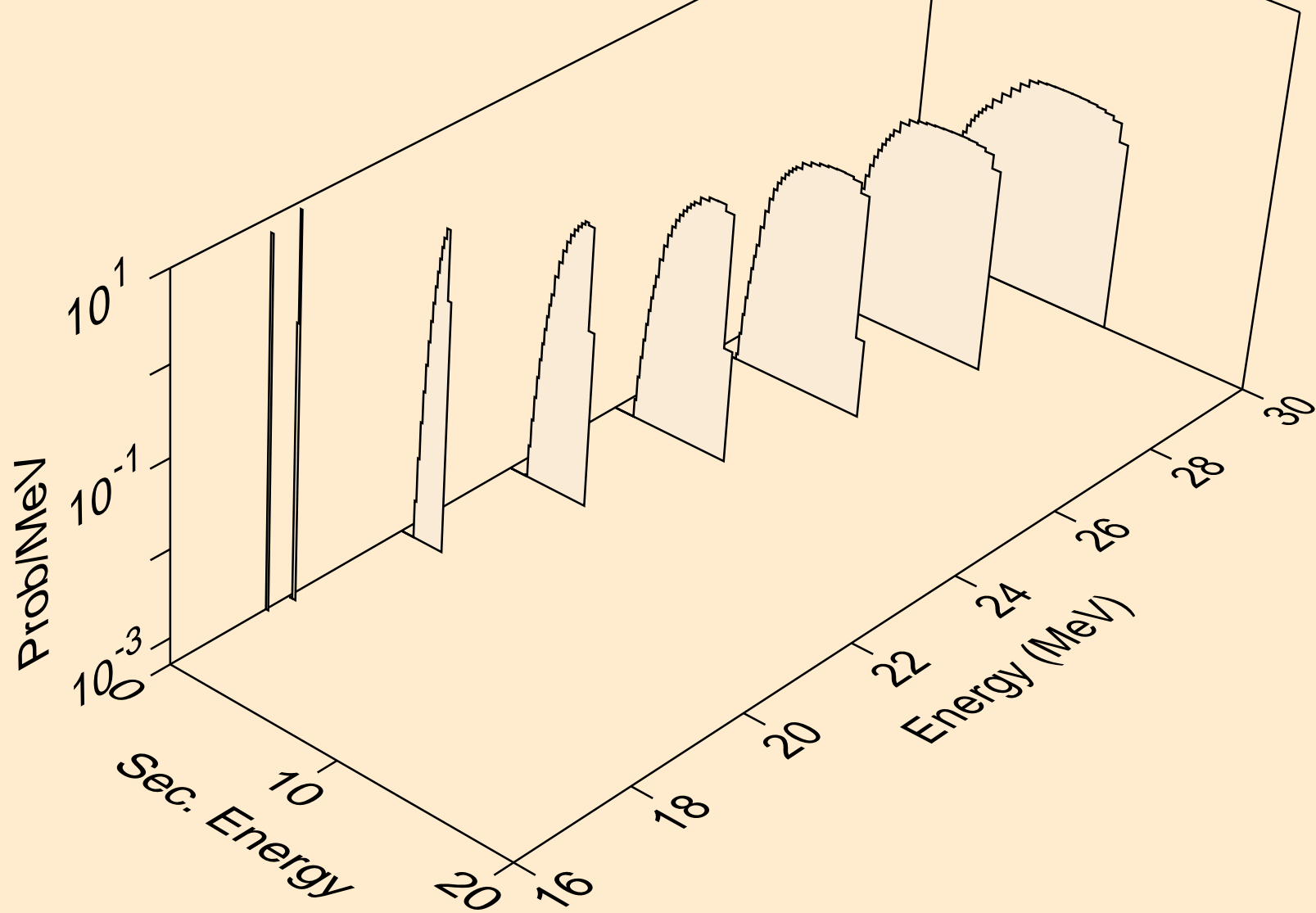
Particle production cross sections



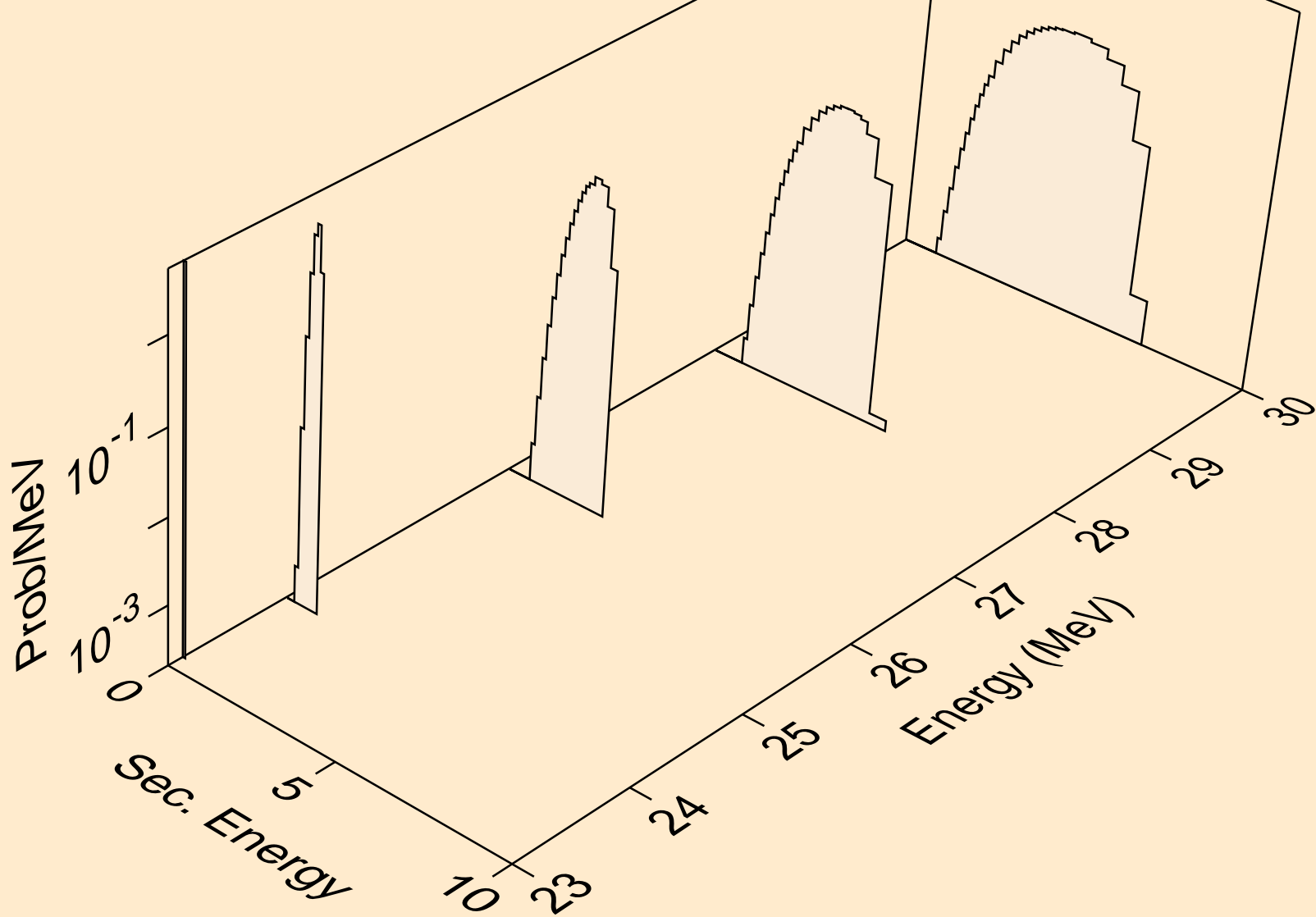
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



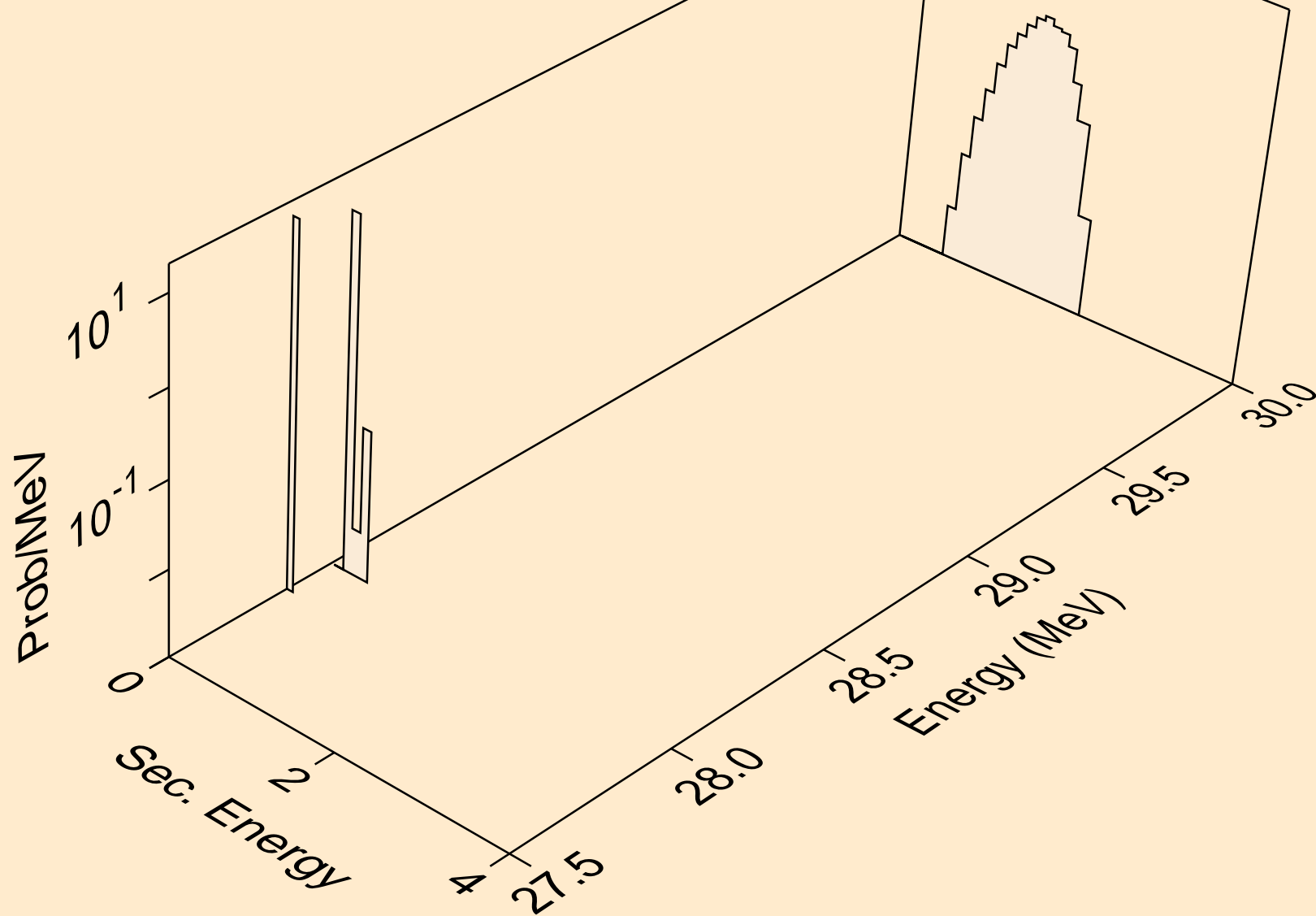
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



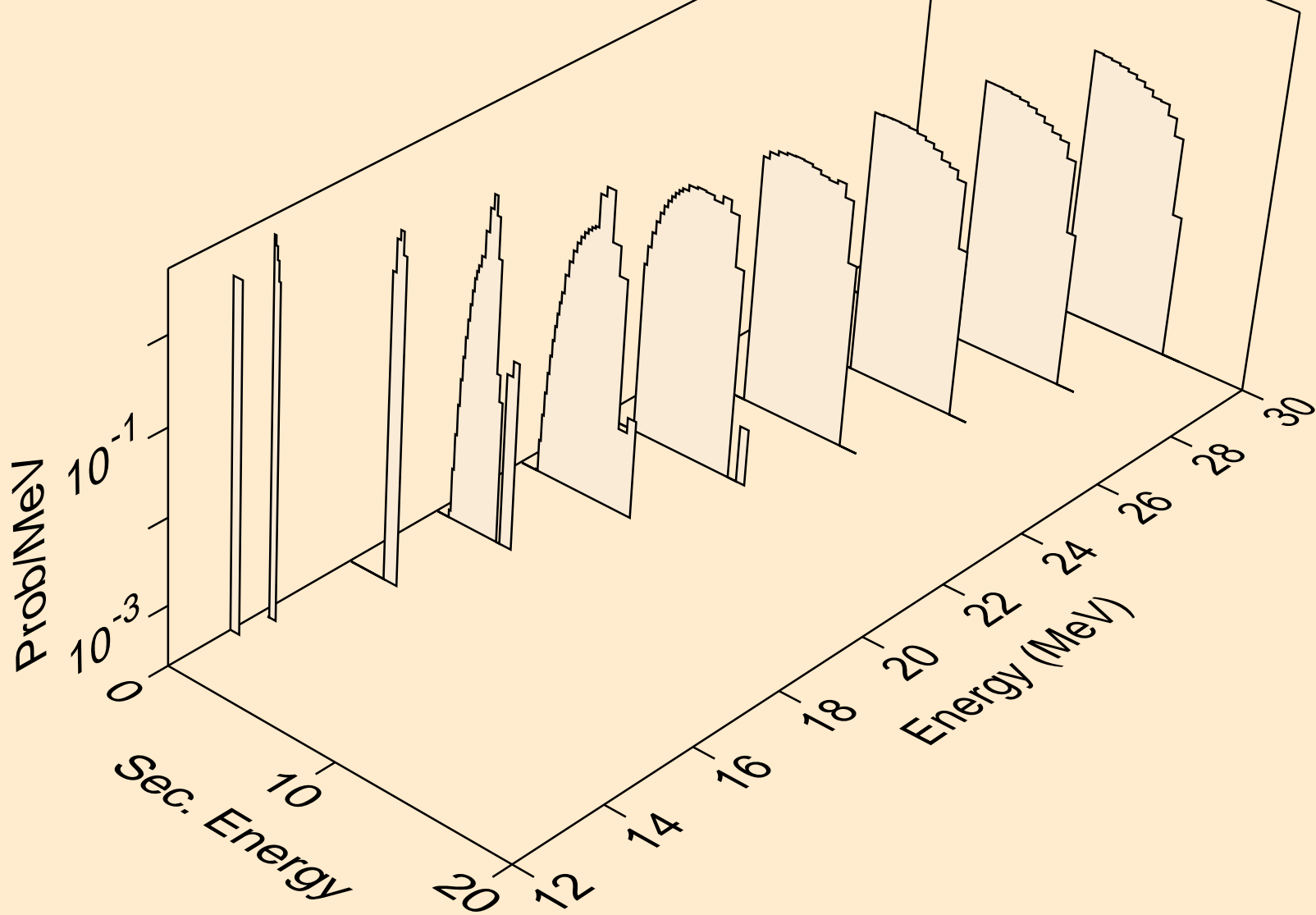
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



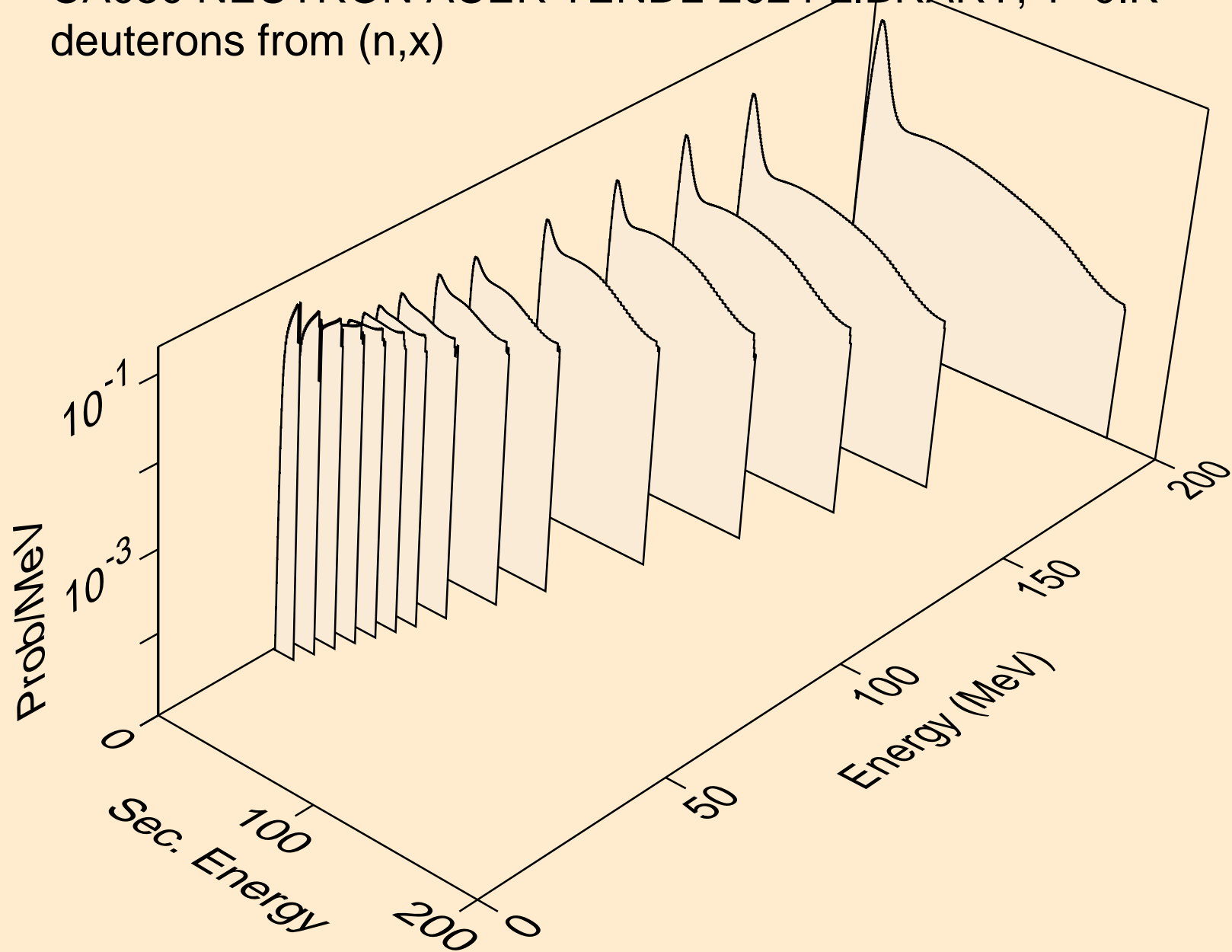
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



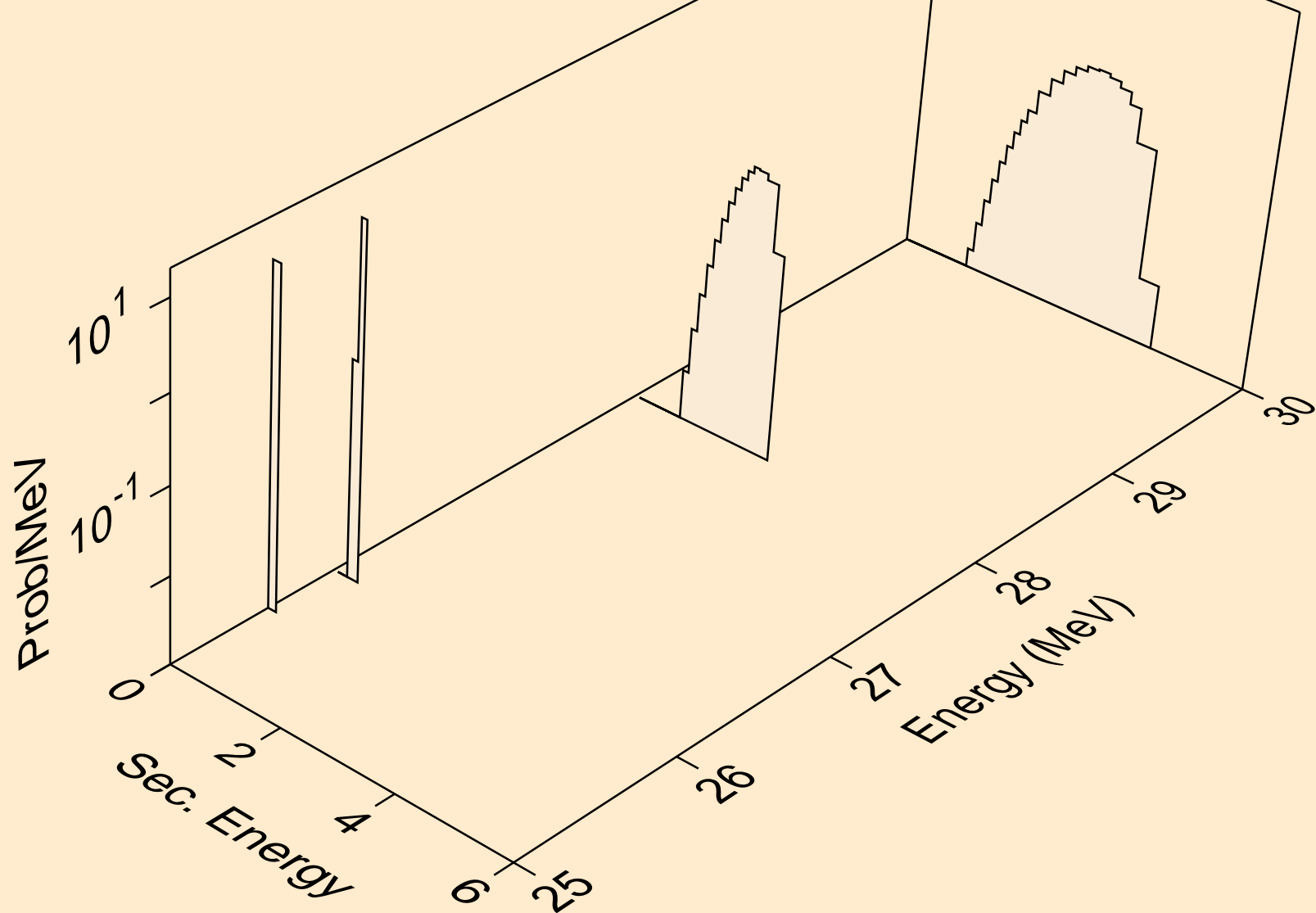
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



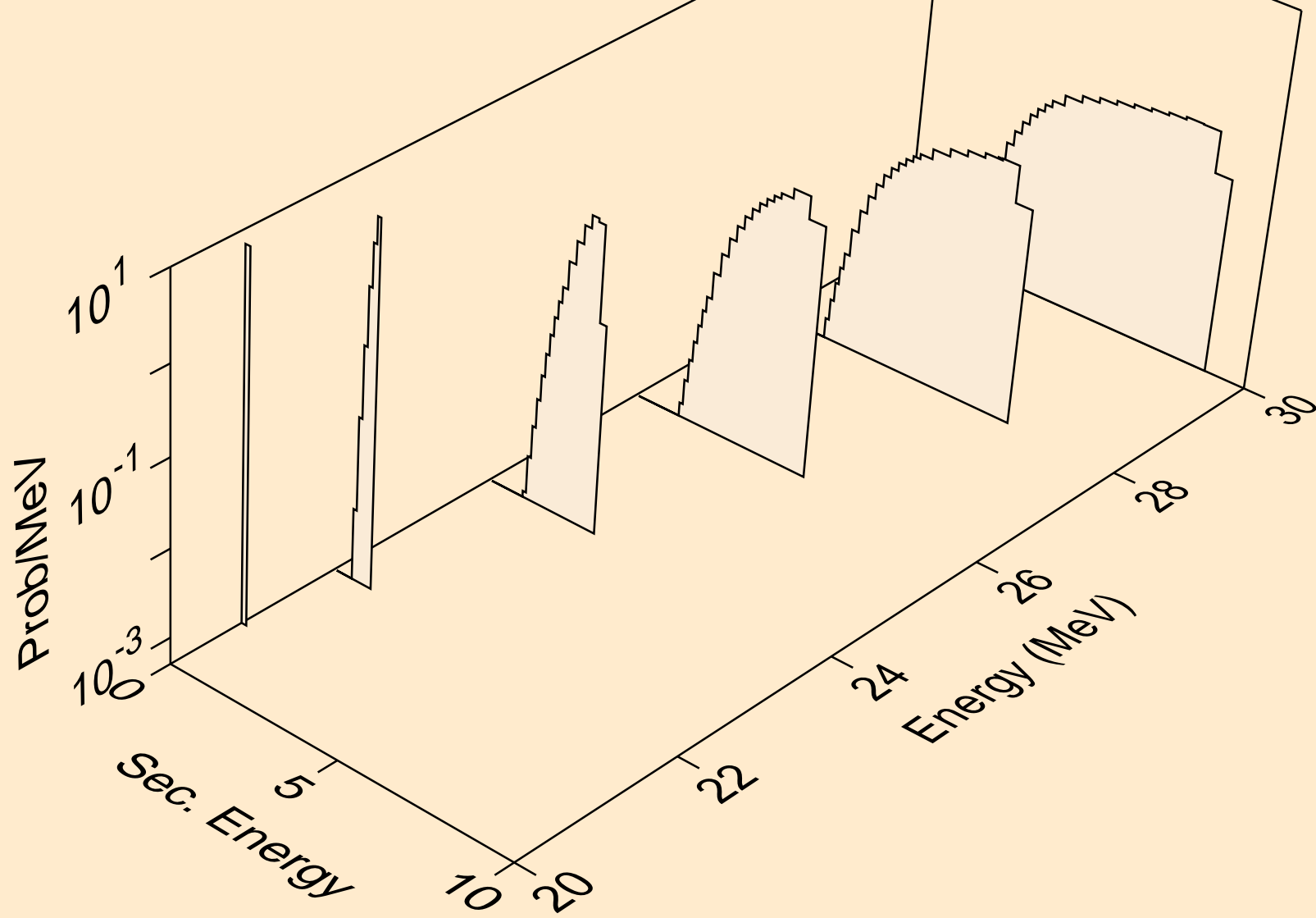
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



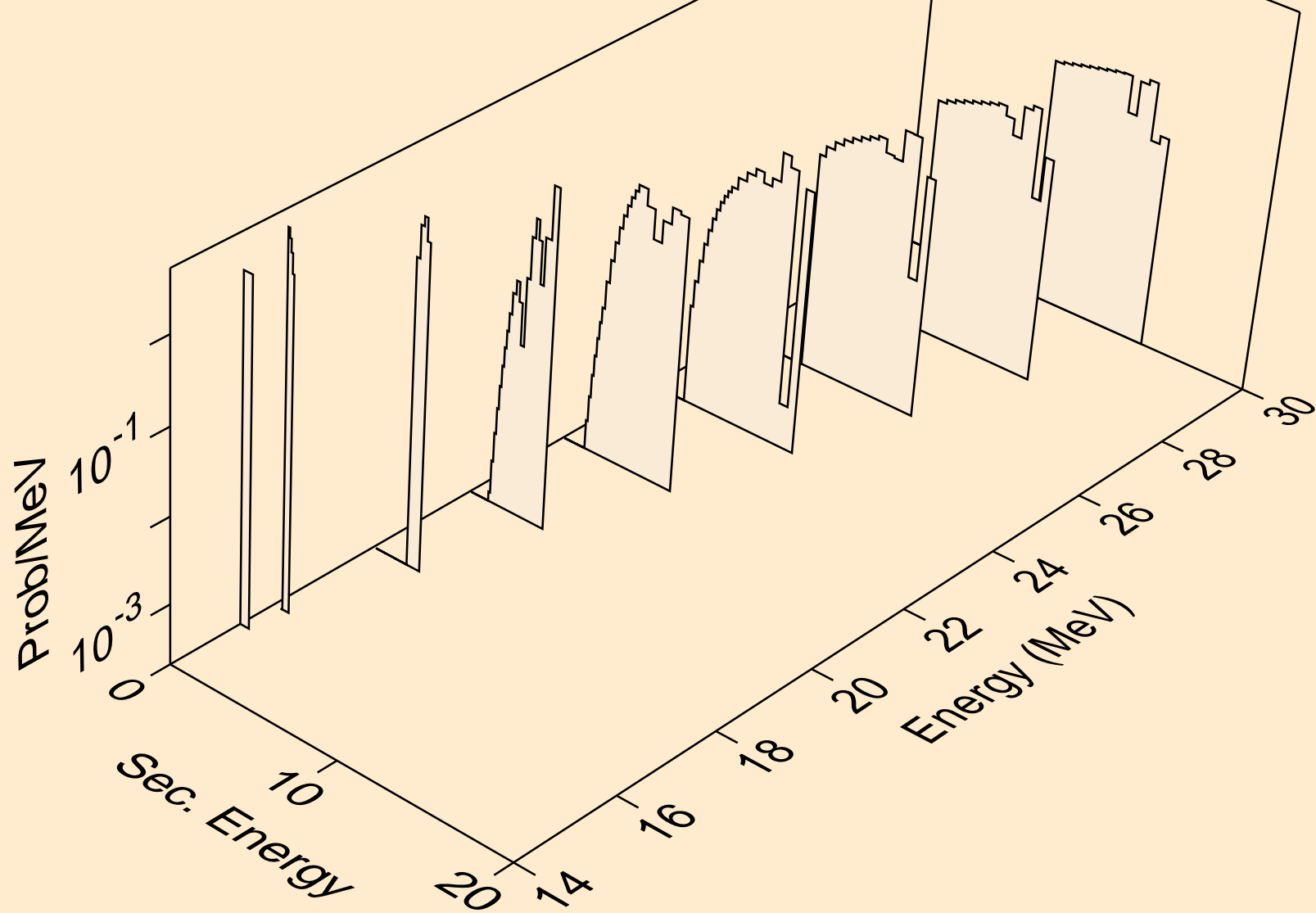
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



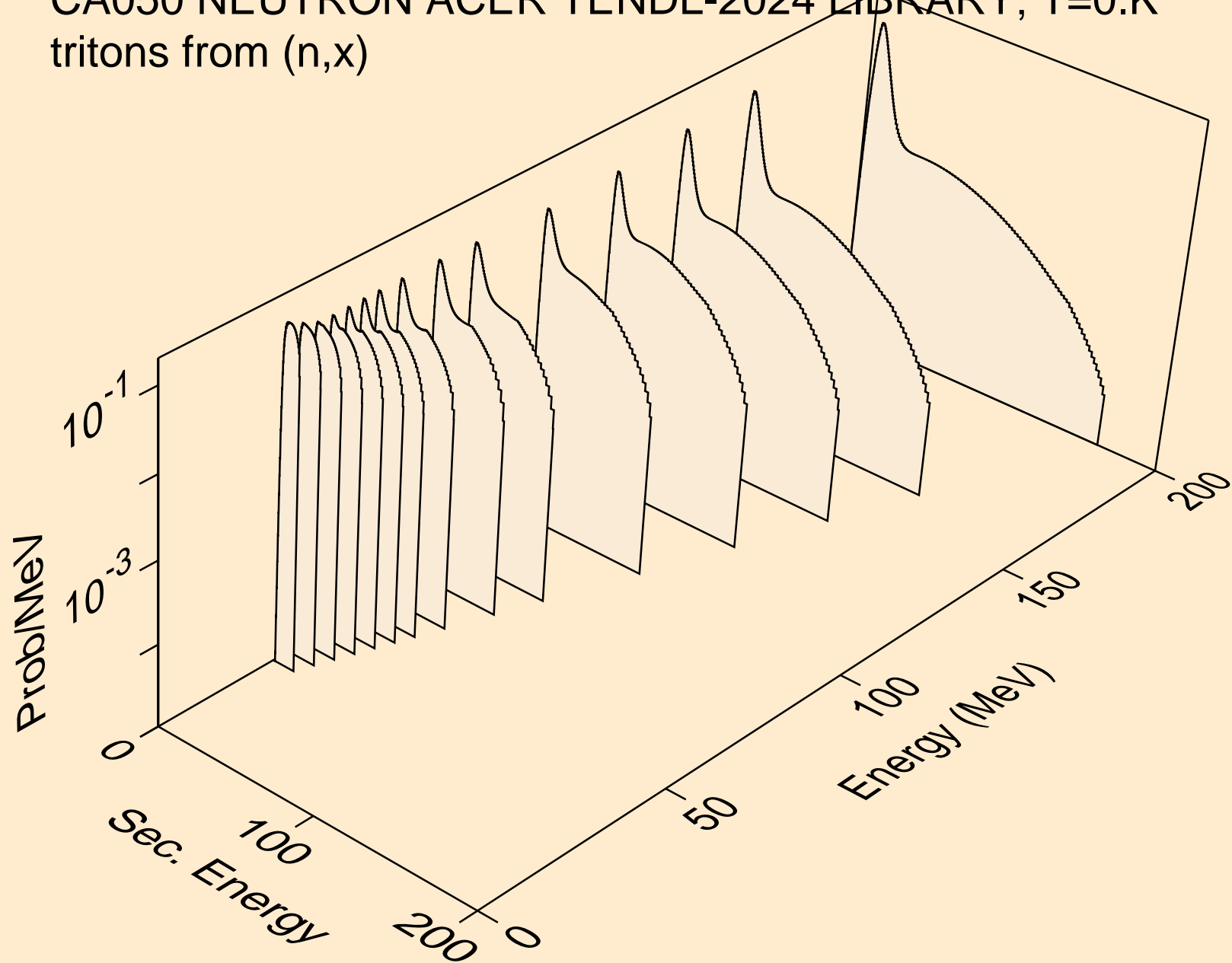
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



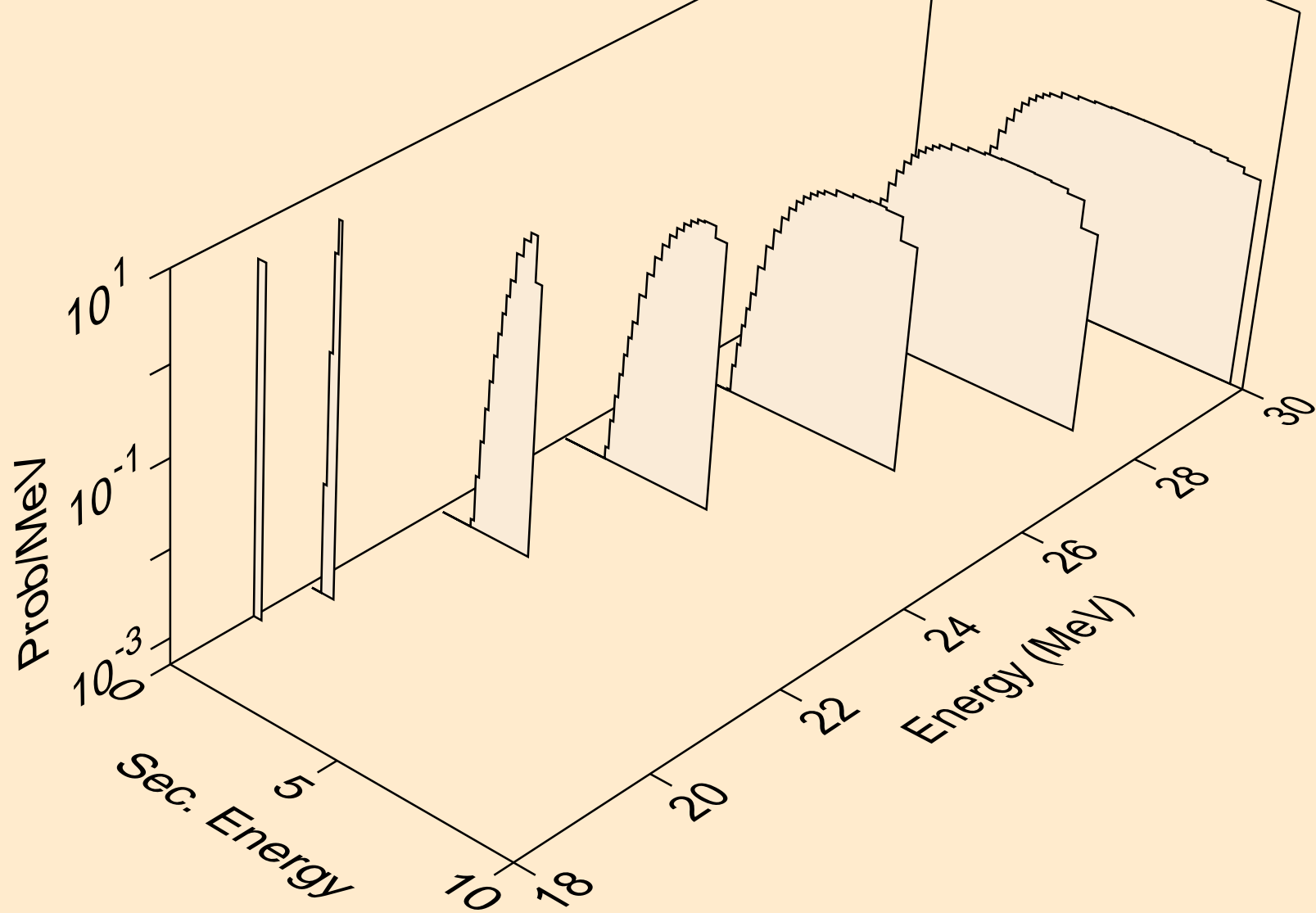
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



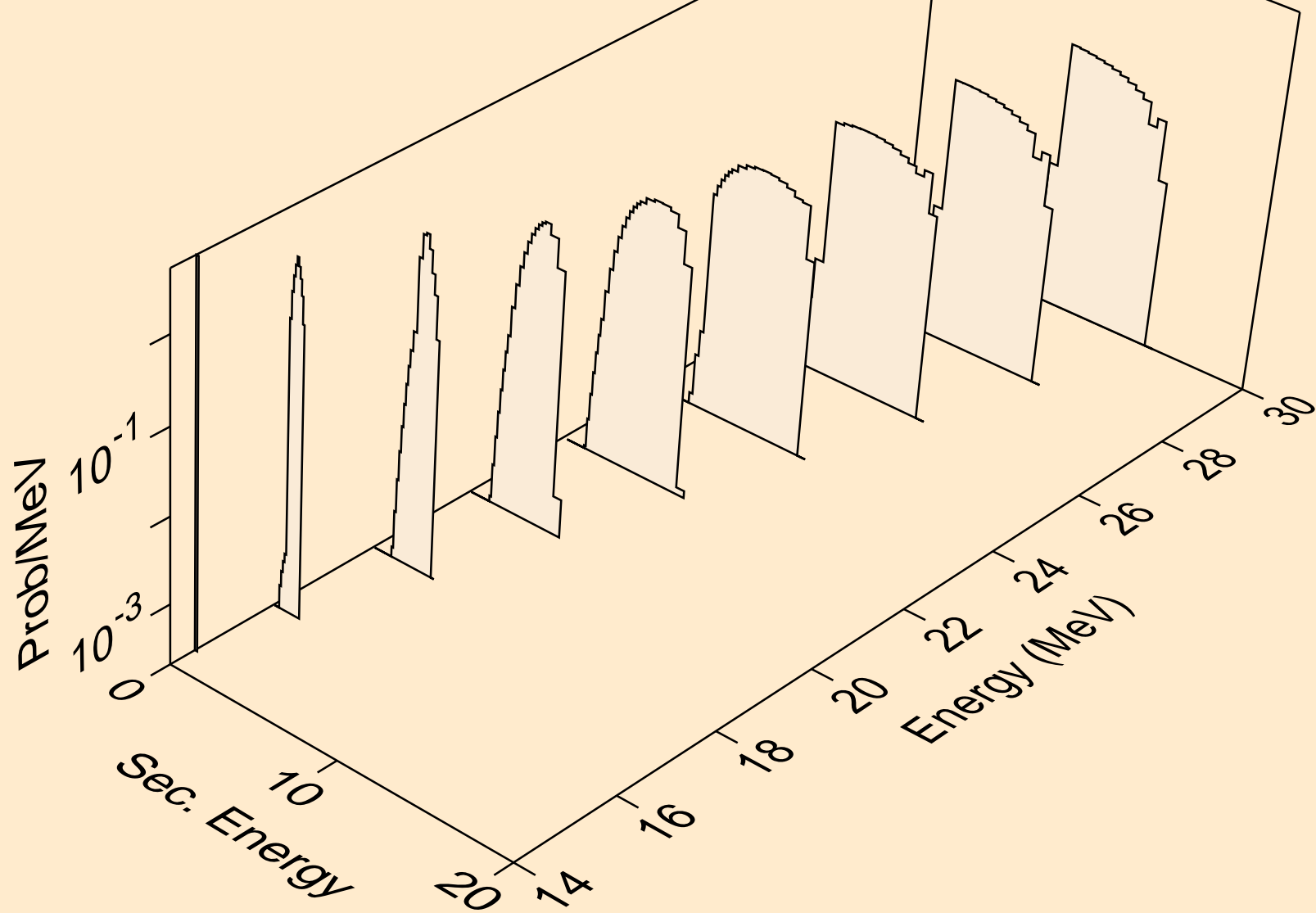
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



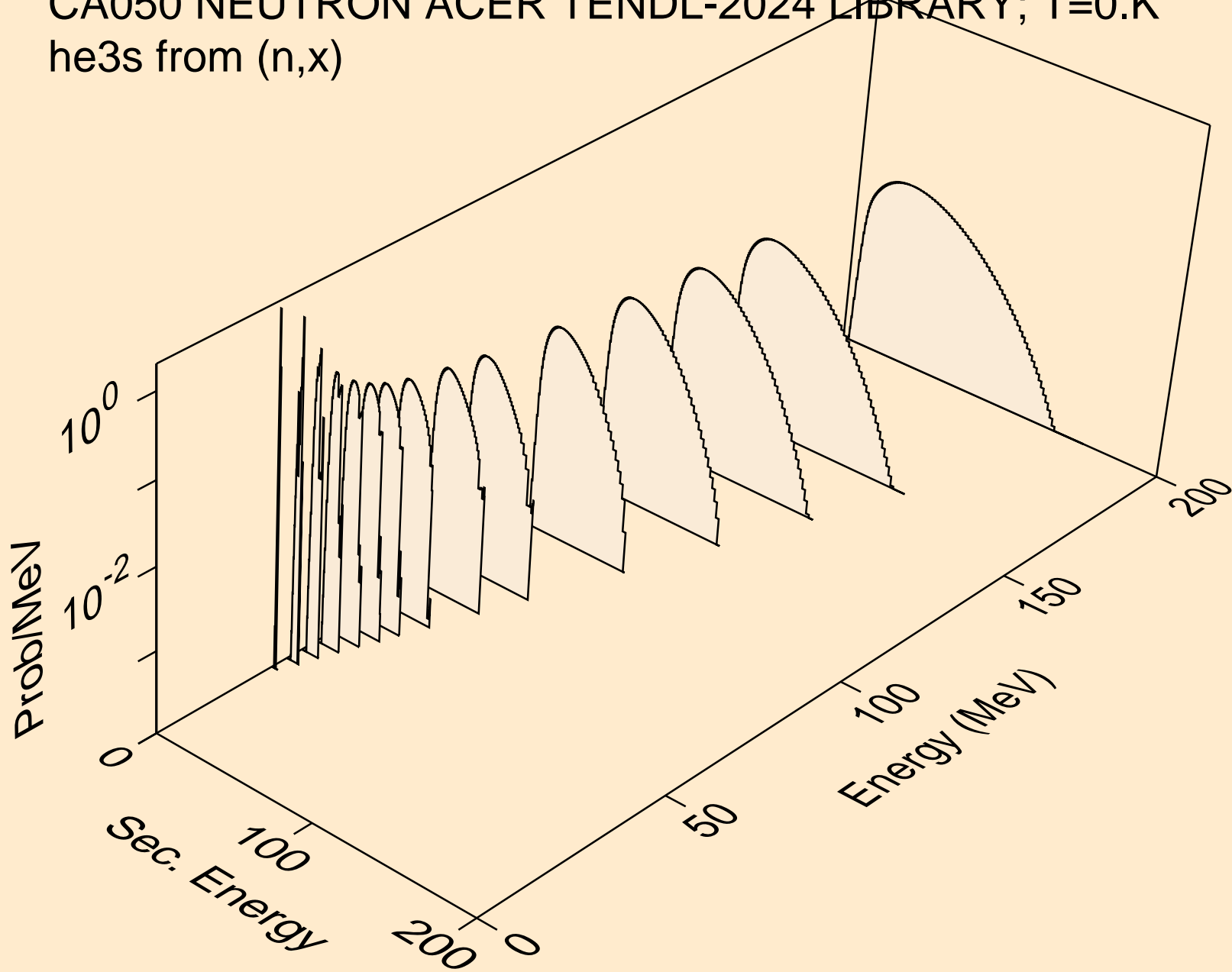
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



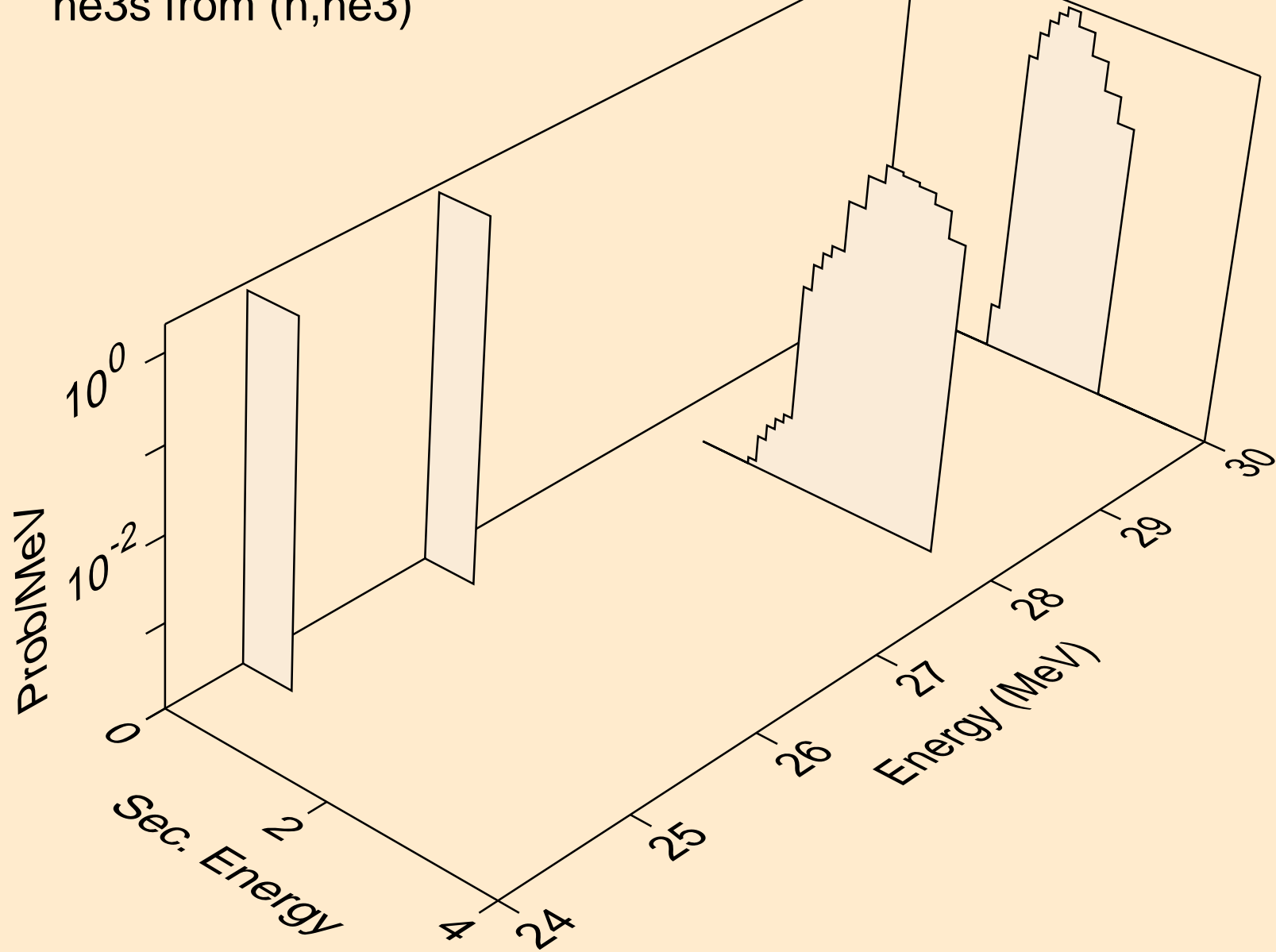
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



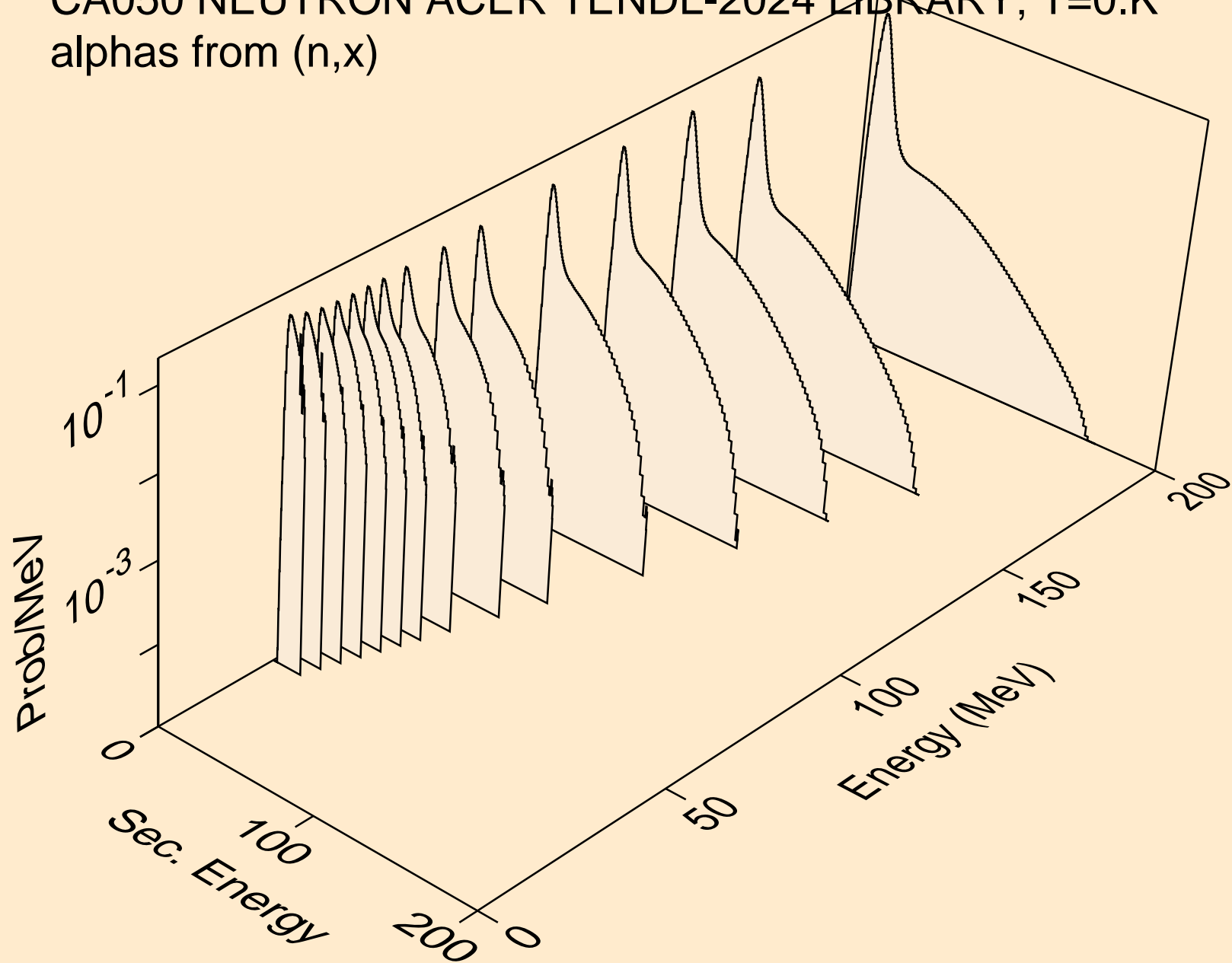
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



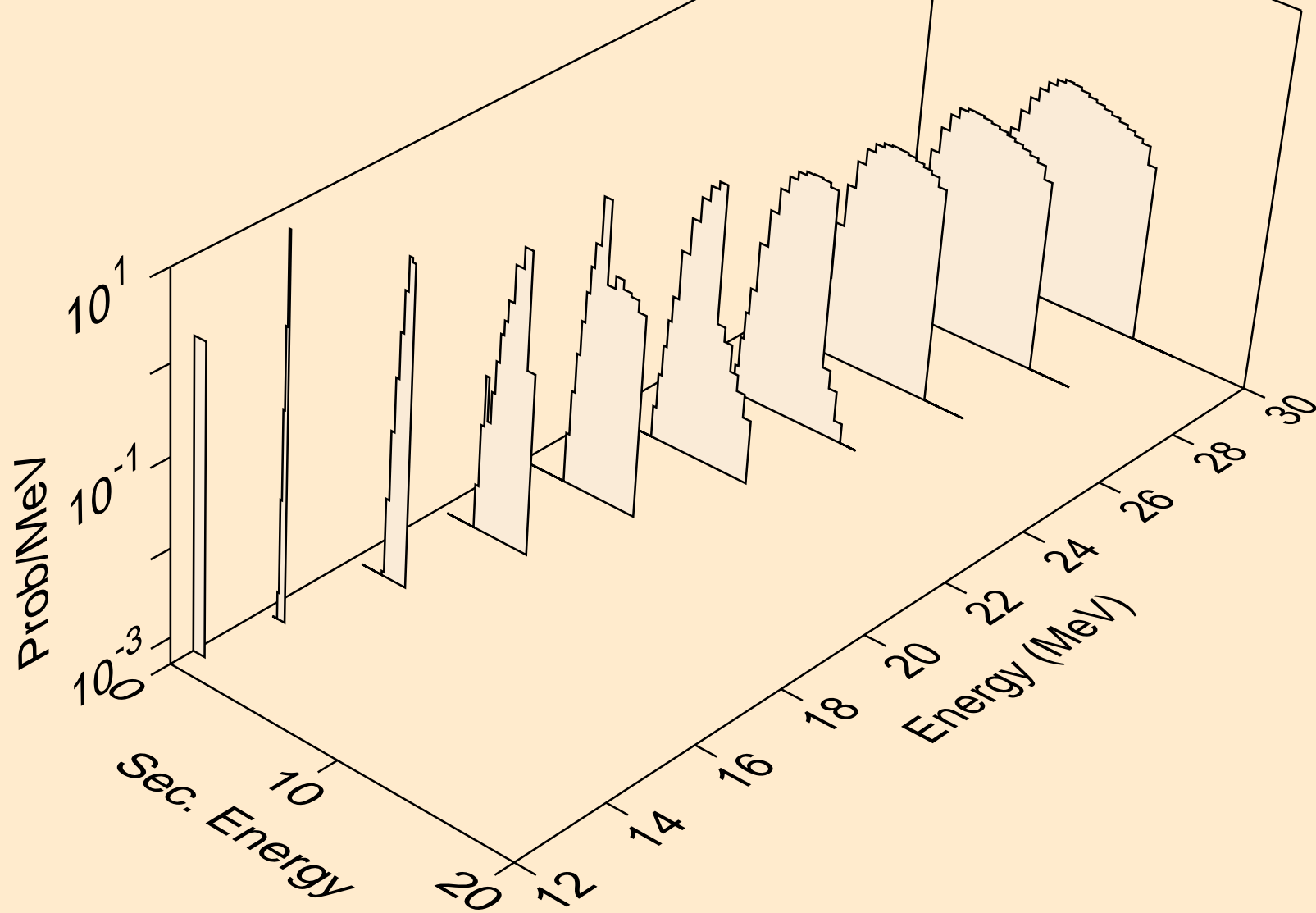
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



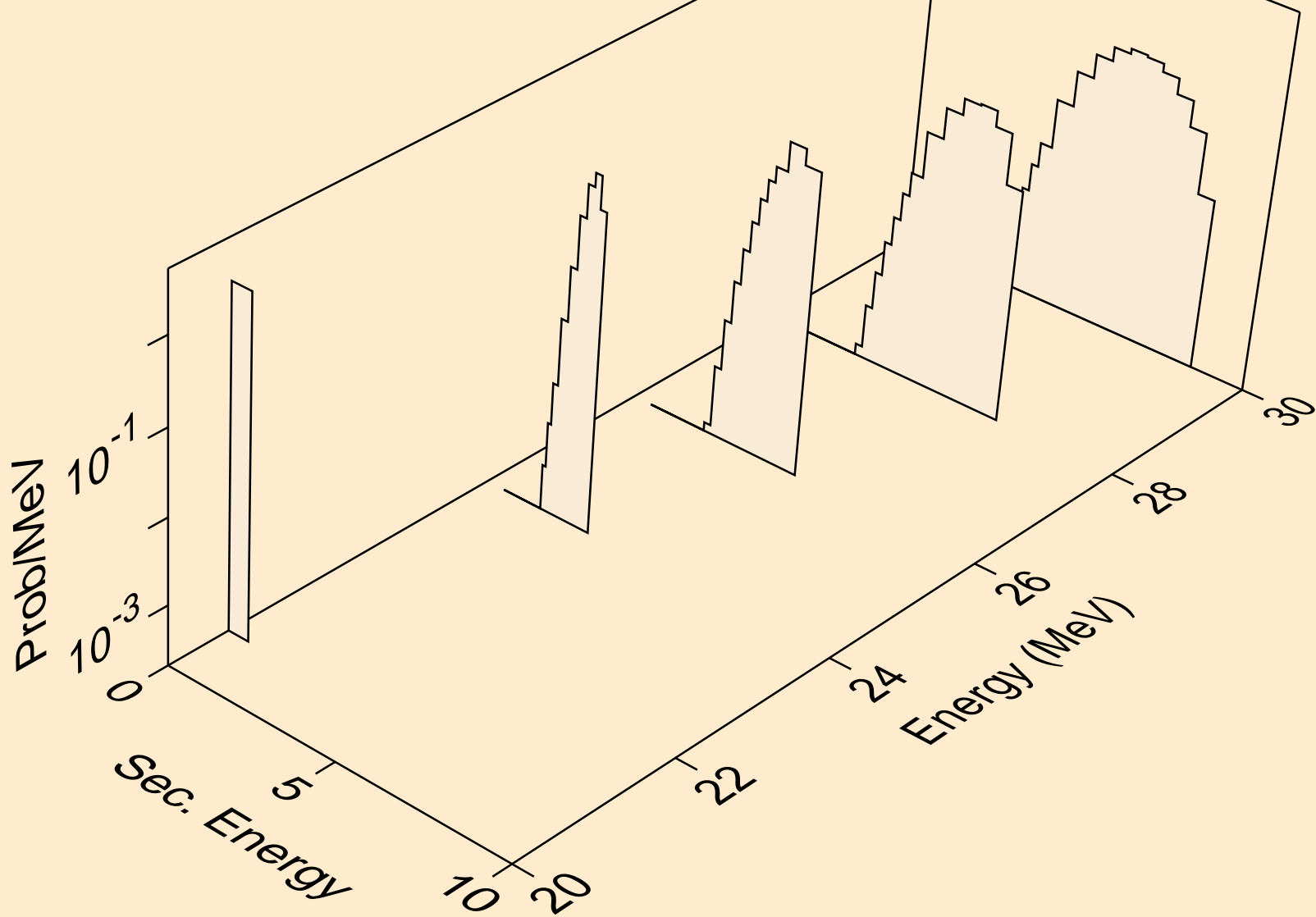
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



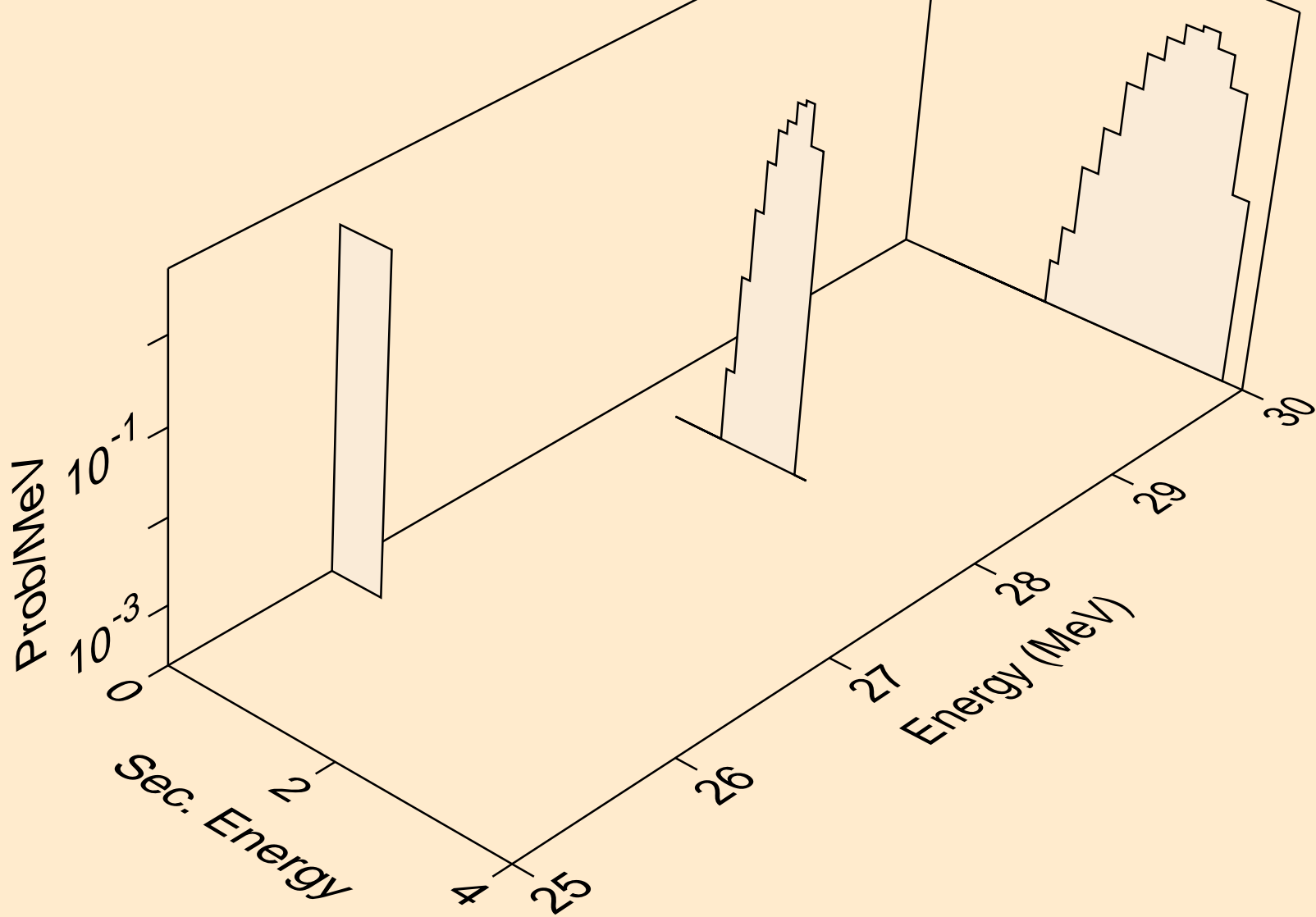
CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



CA050 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)

