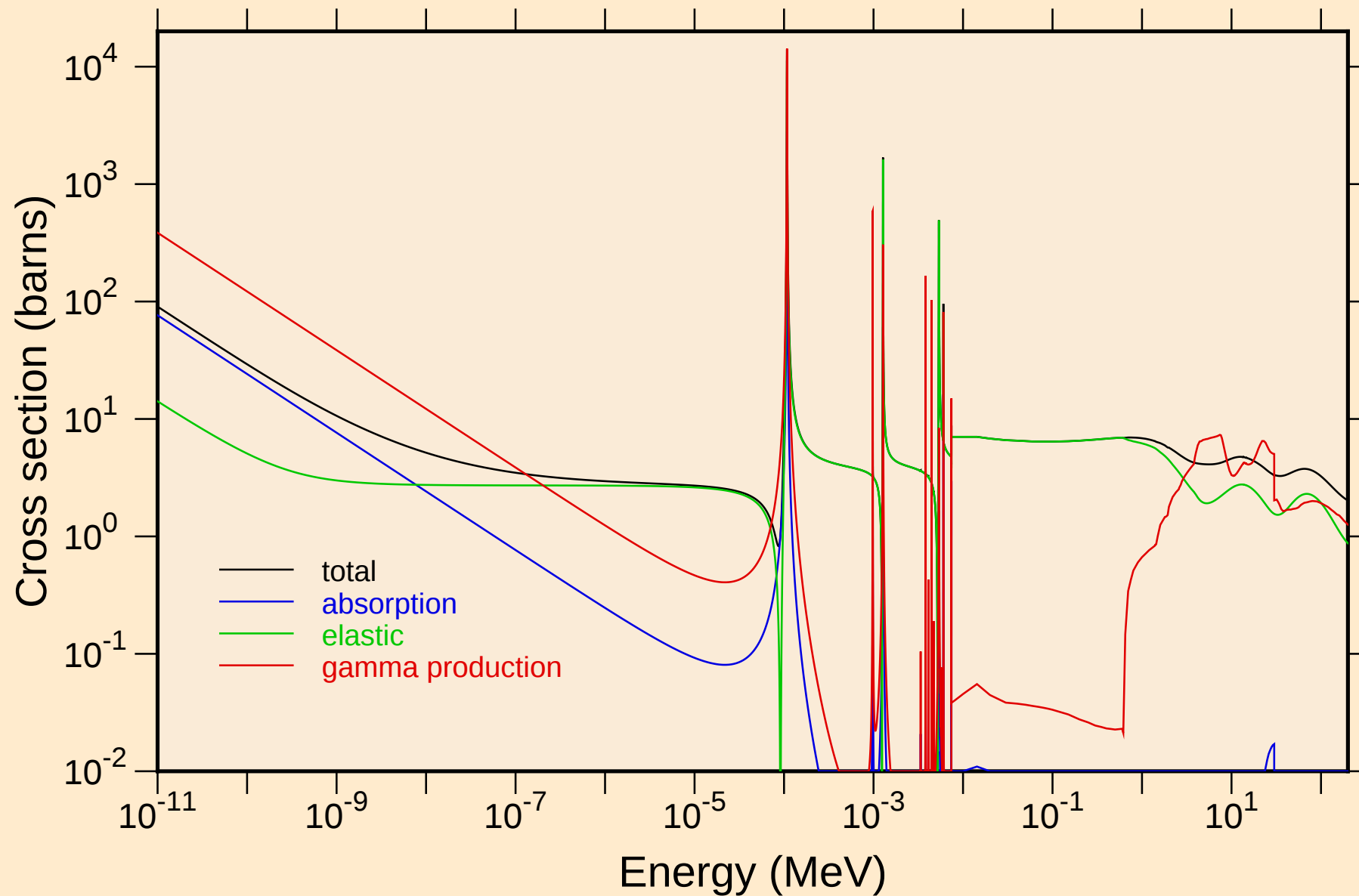
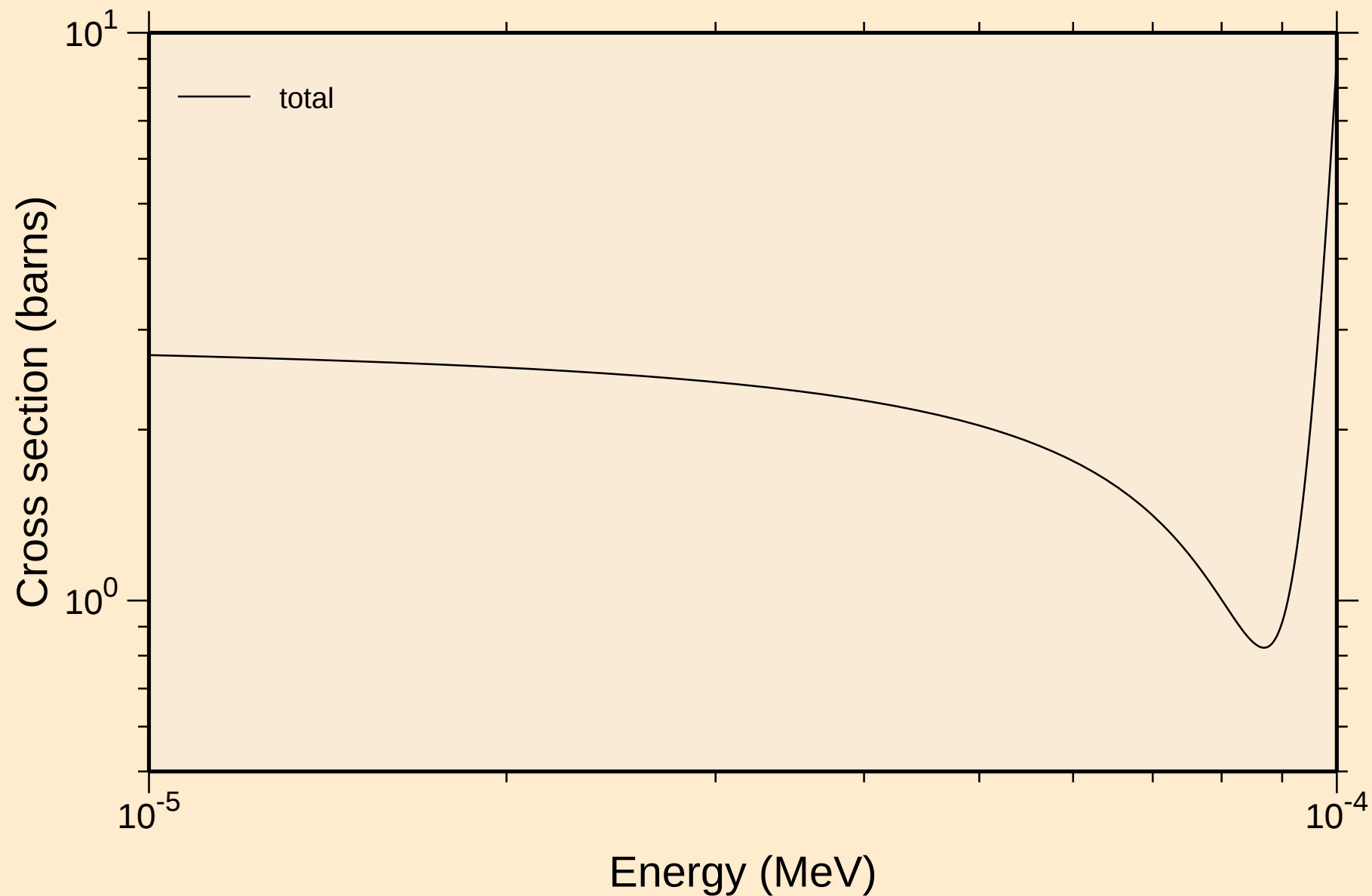


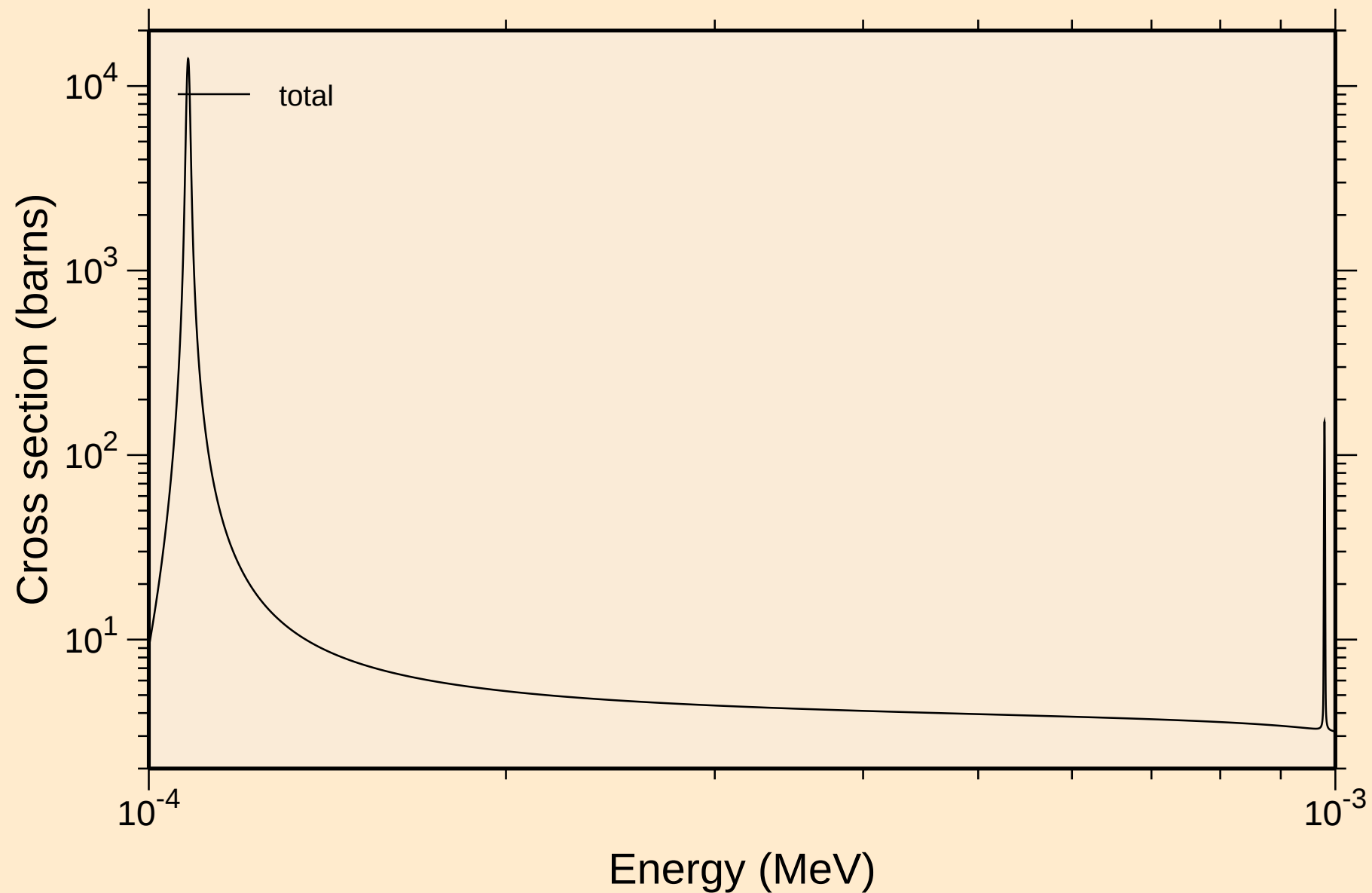
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



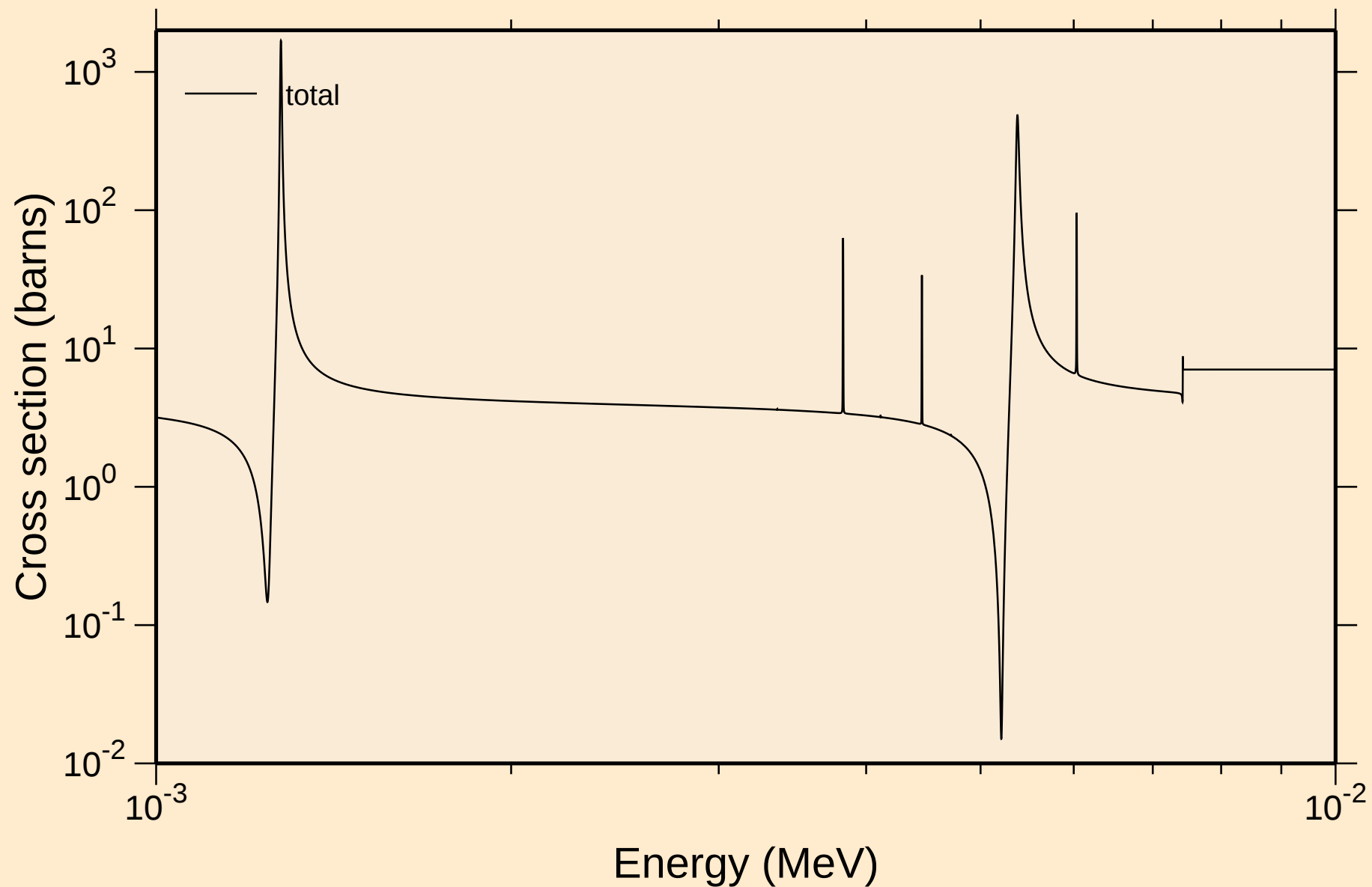
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



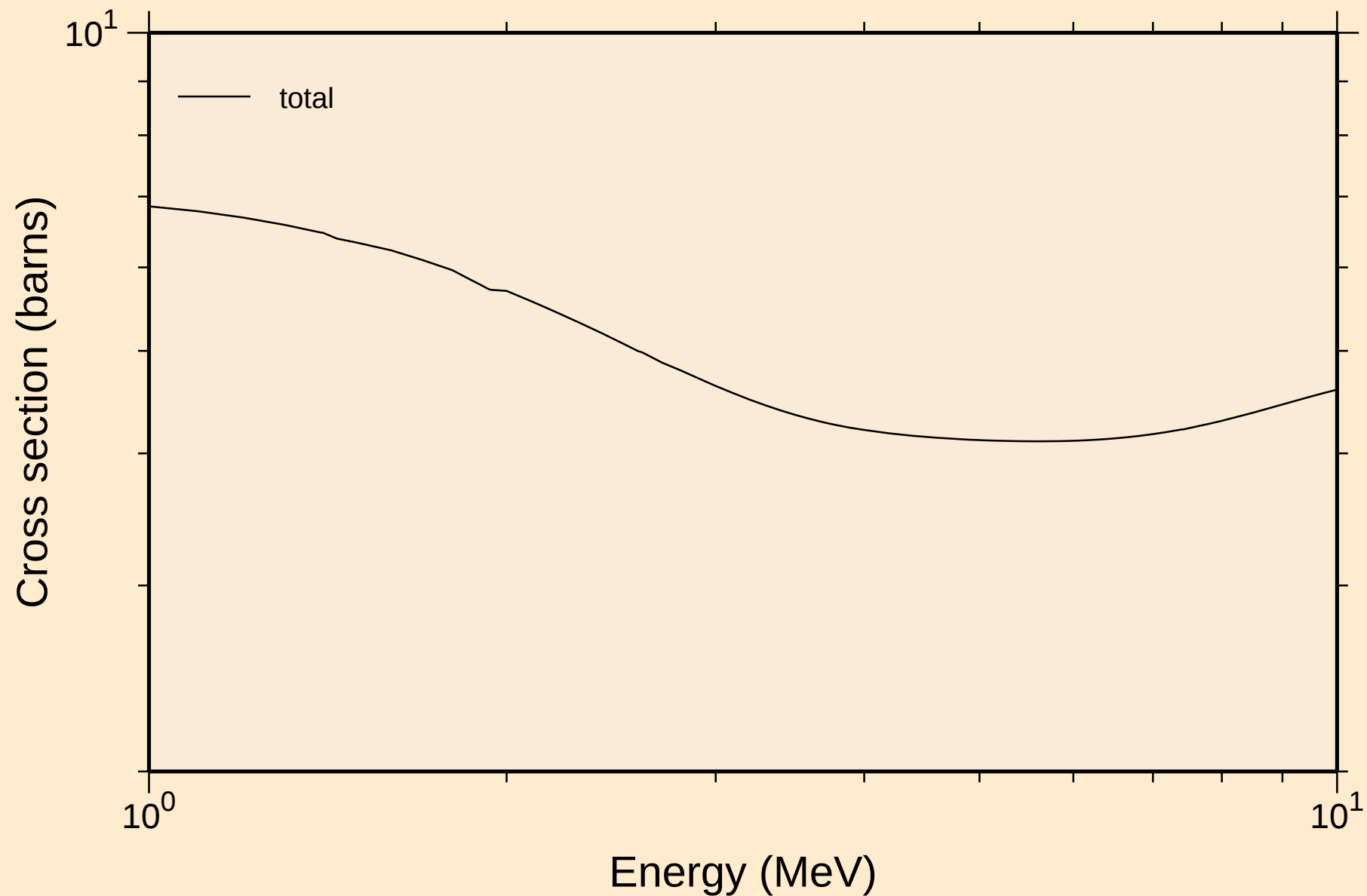
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



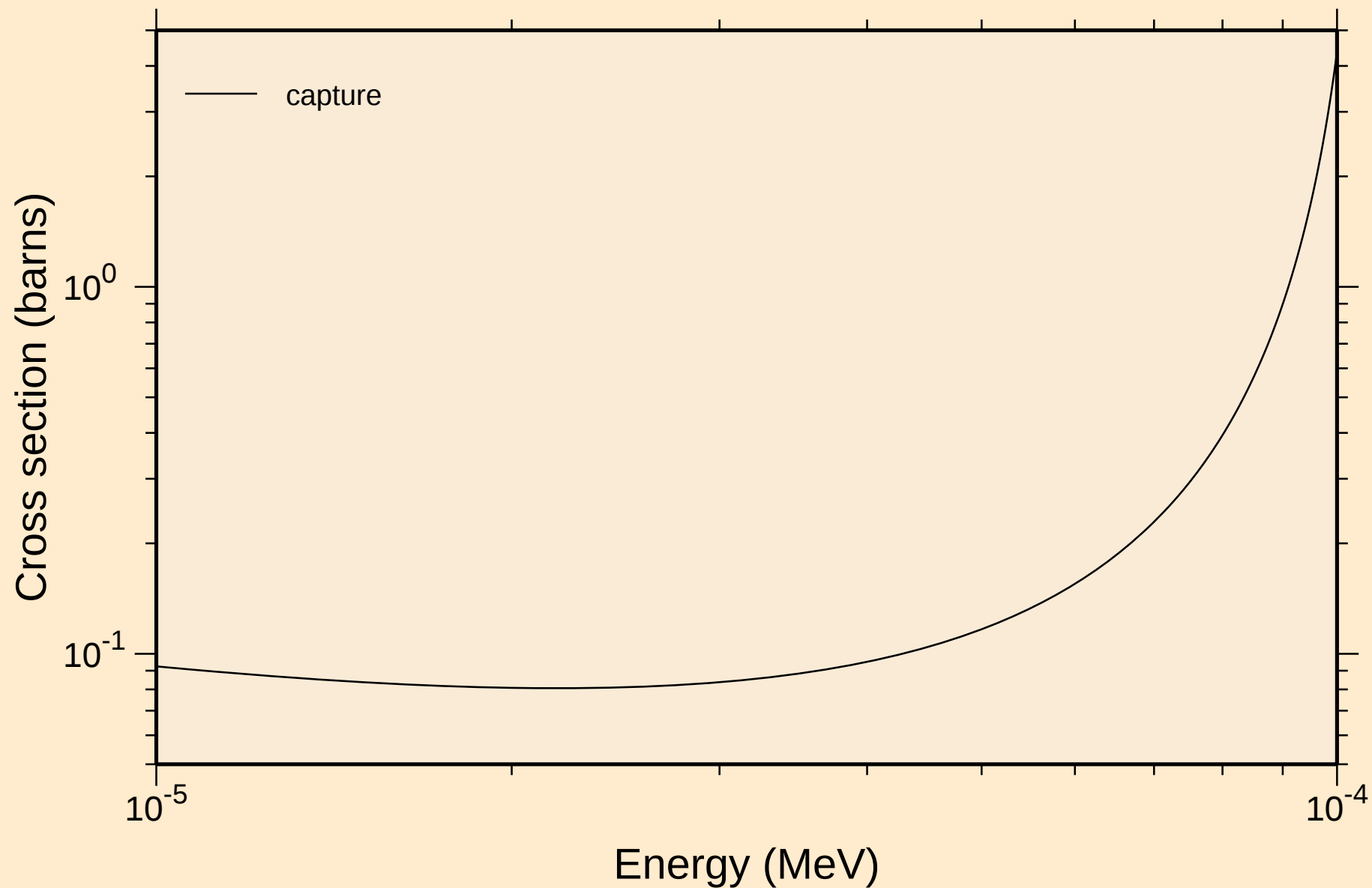
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



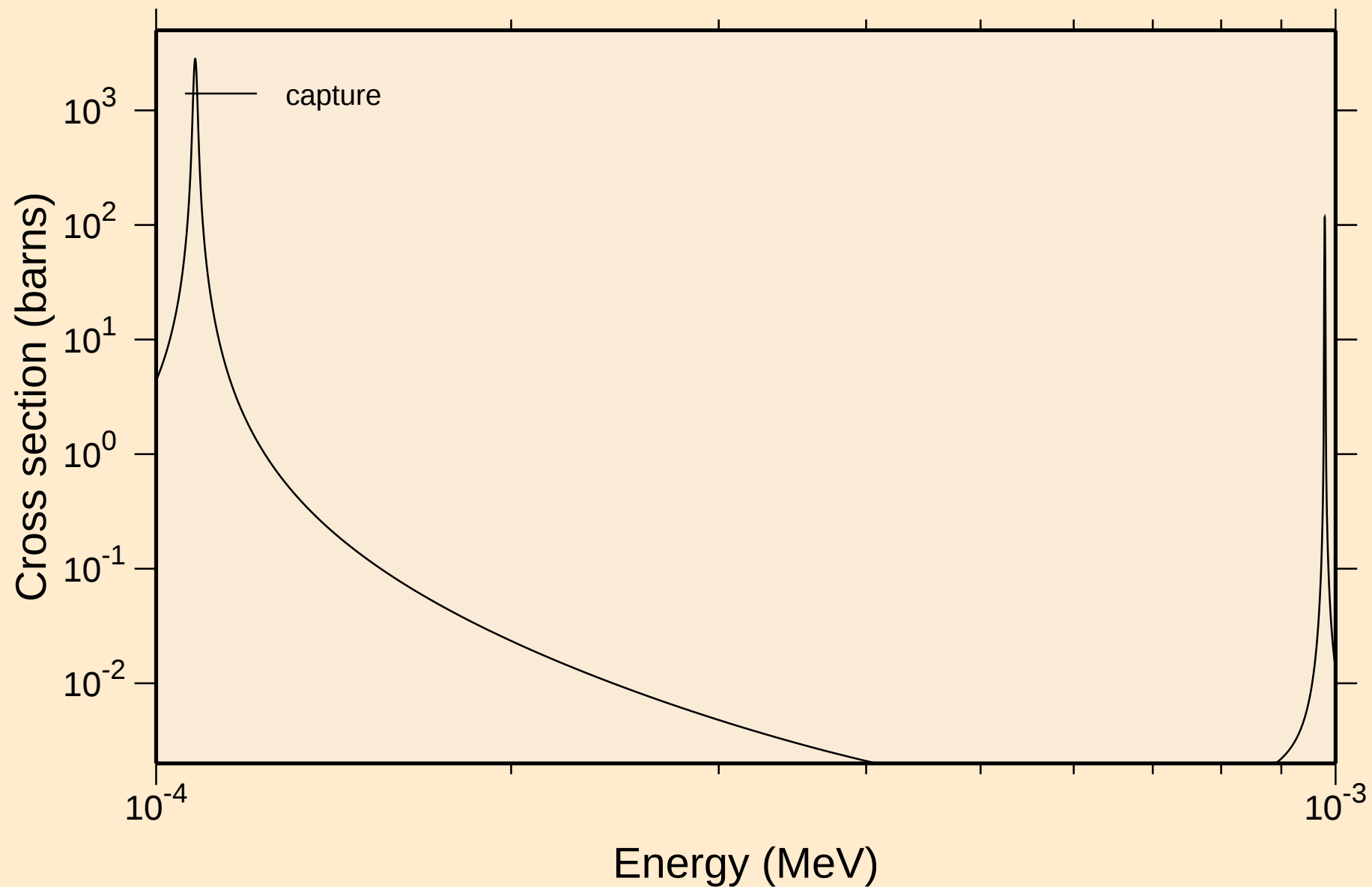
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



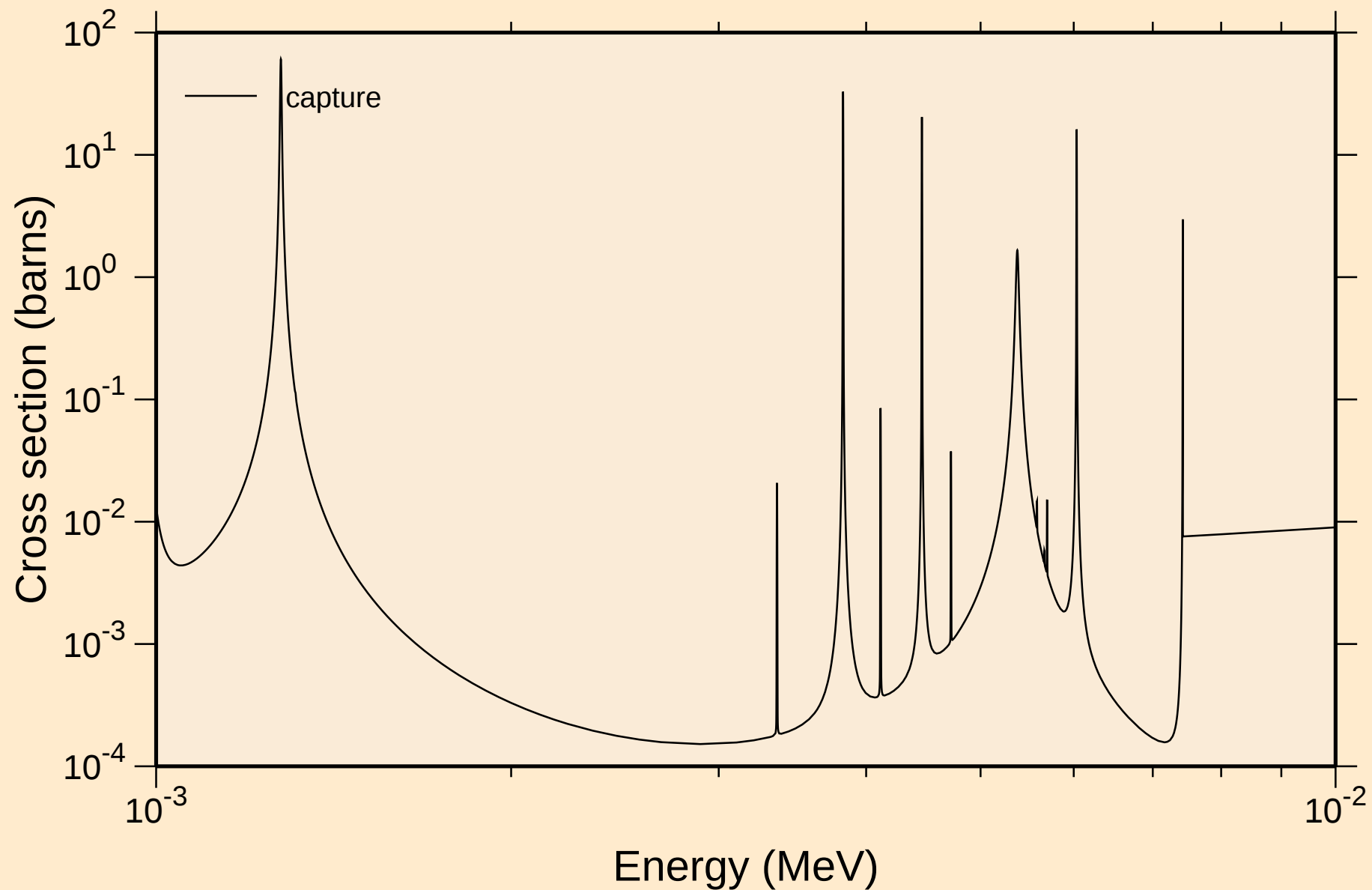
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



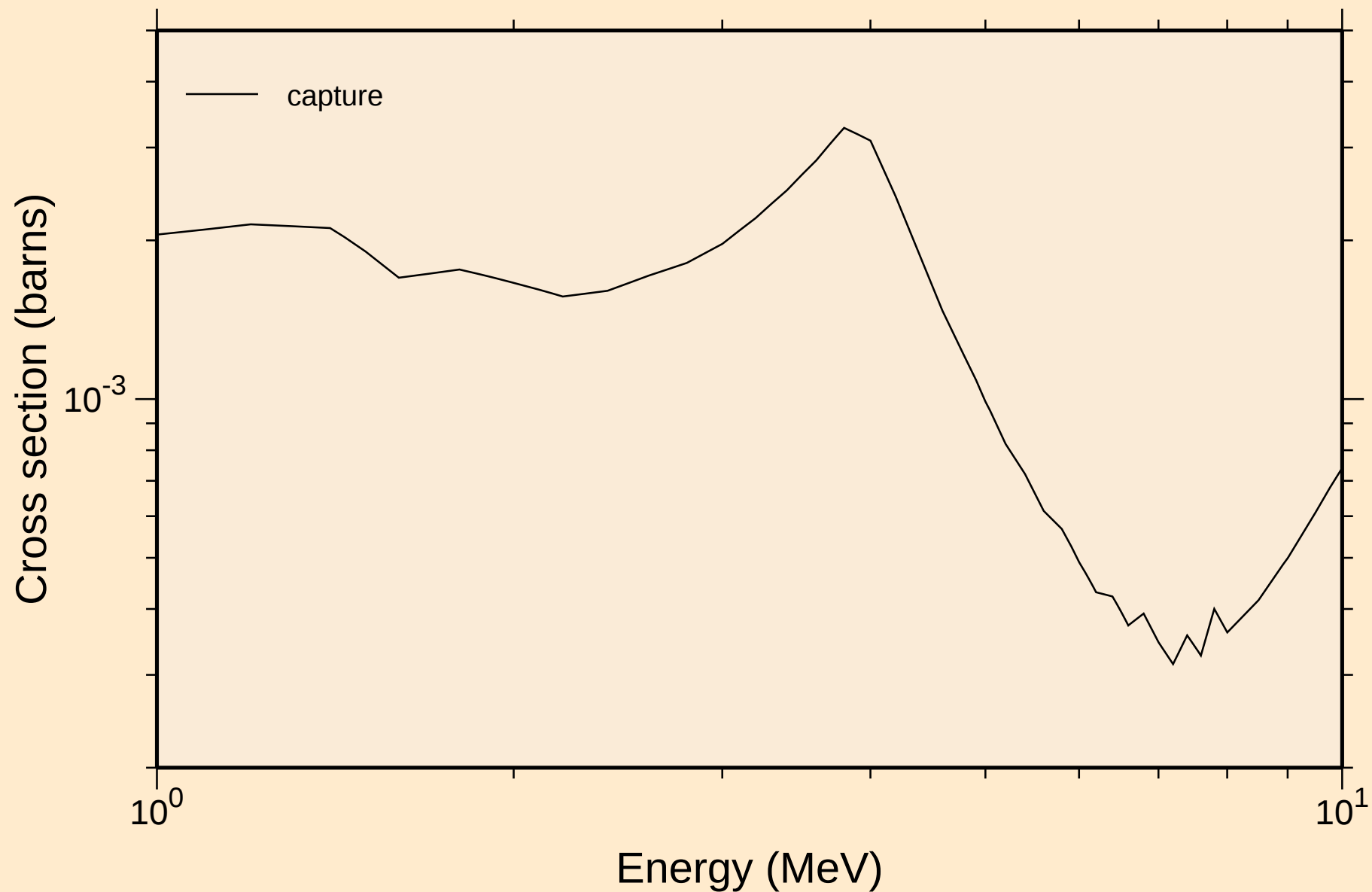
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

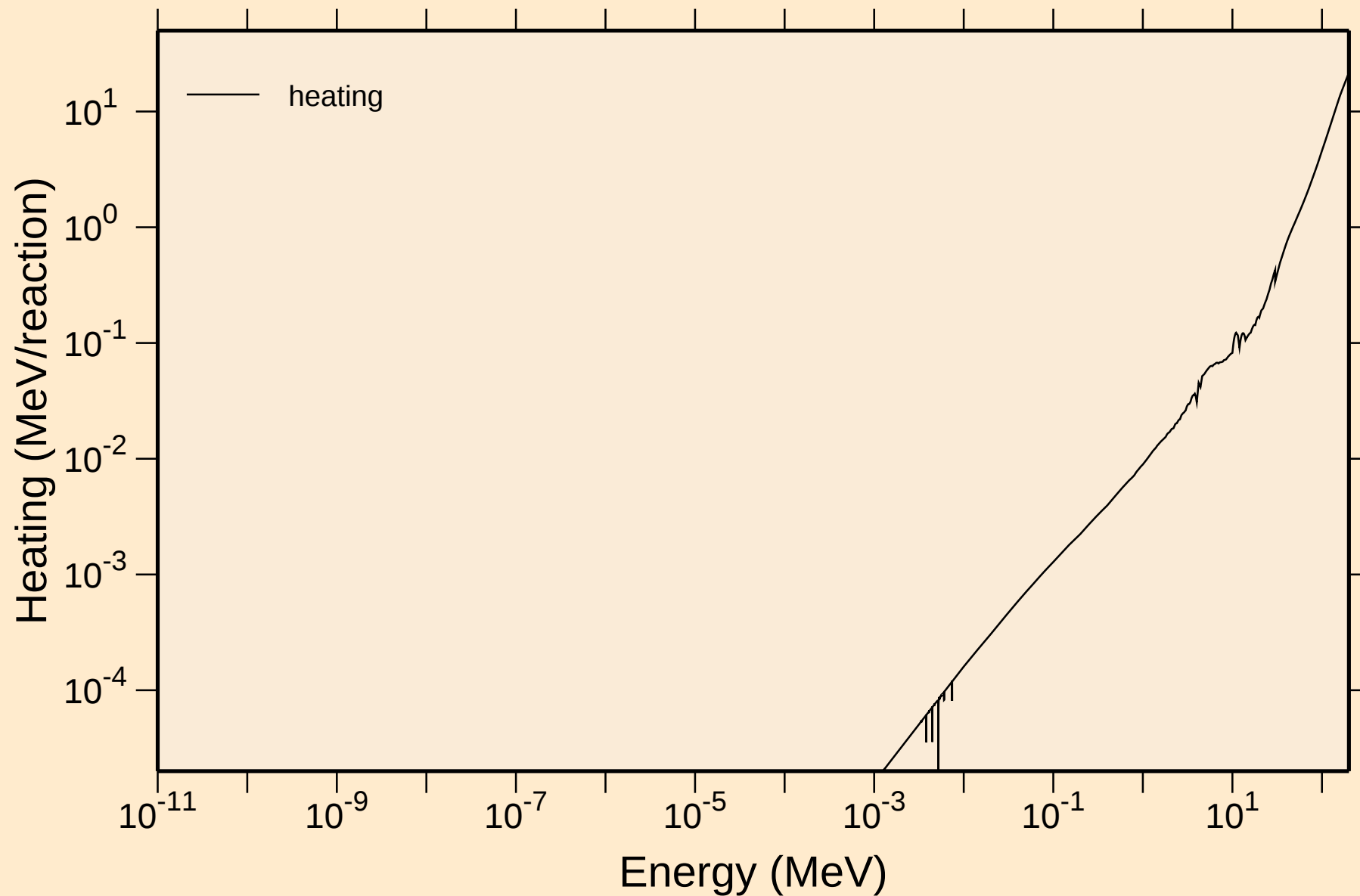


CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



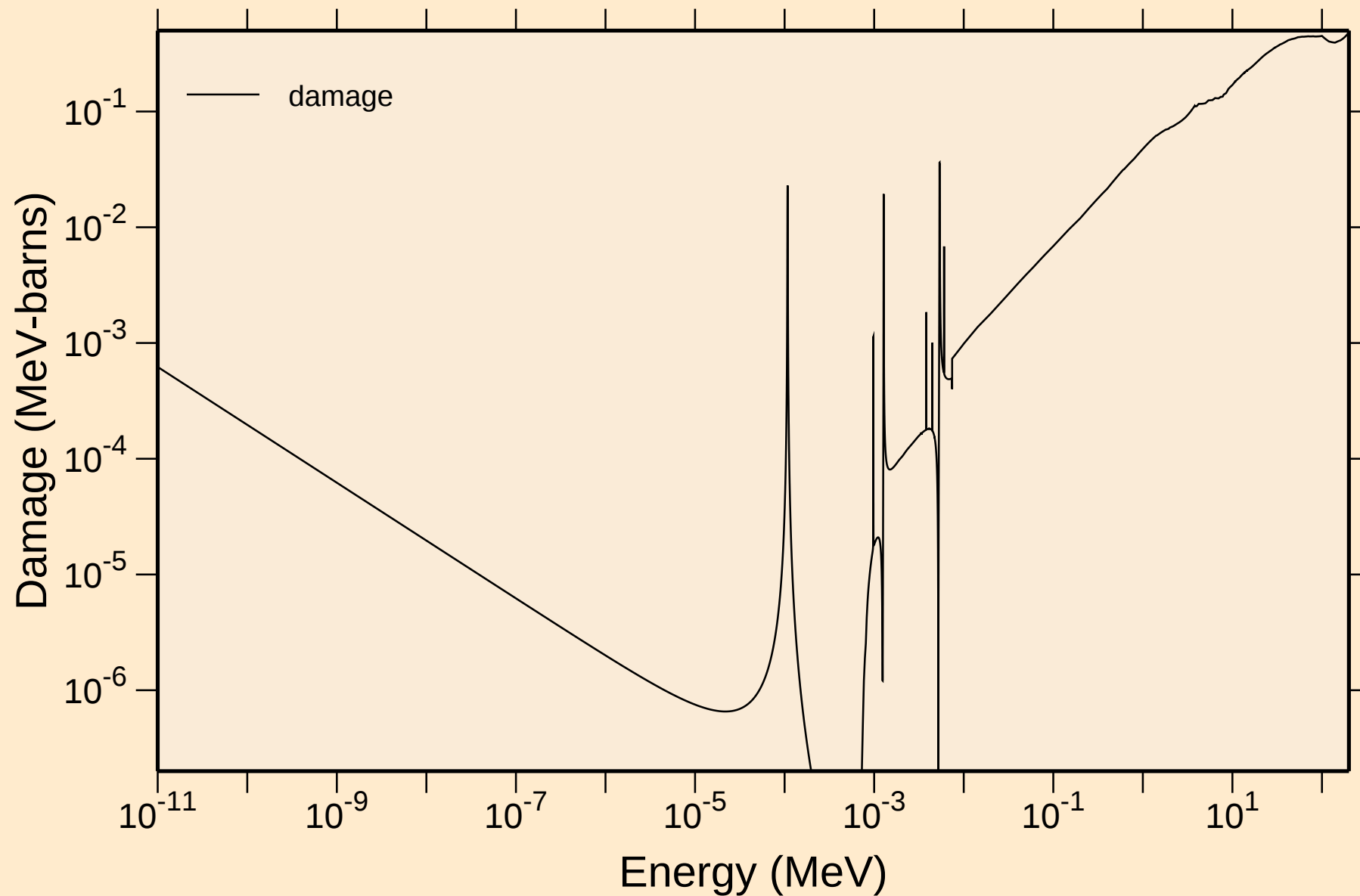
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

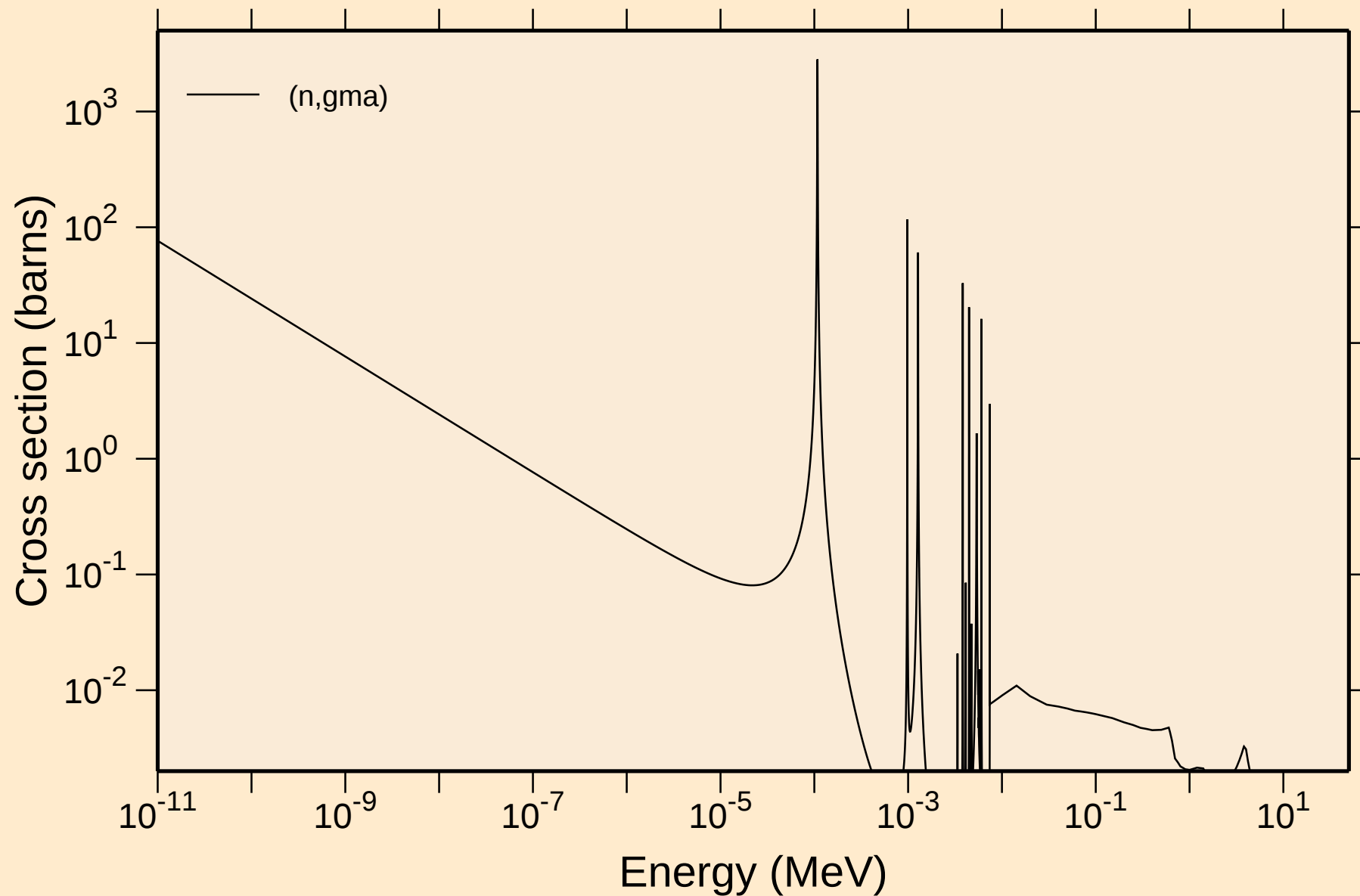


CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

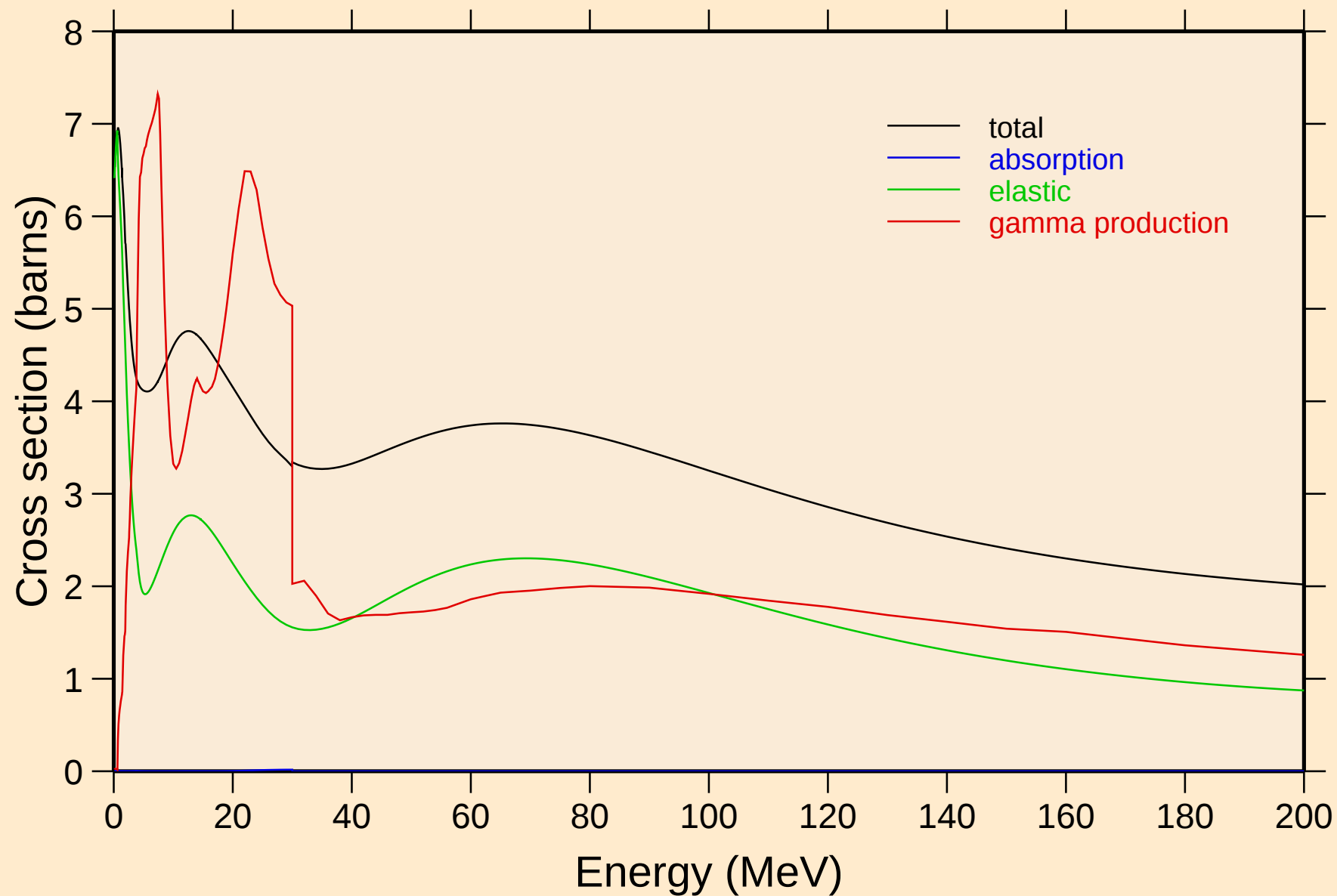


CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



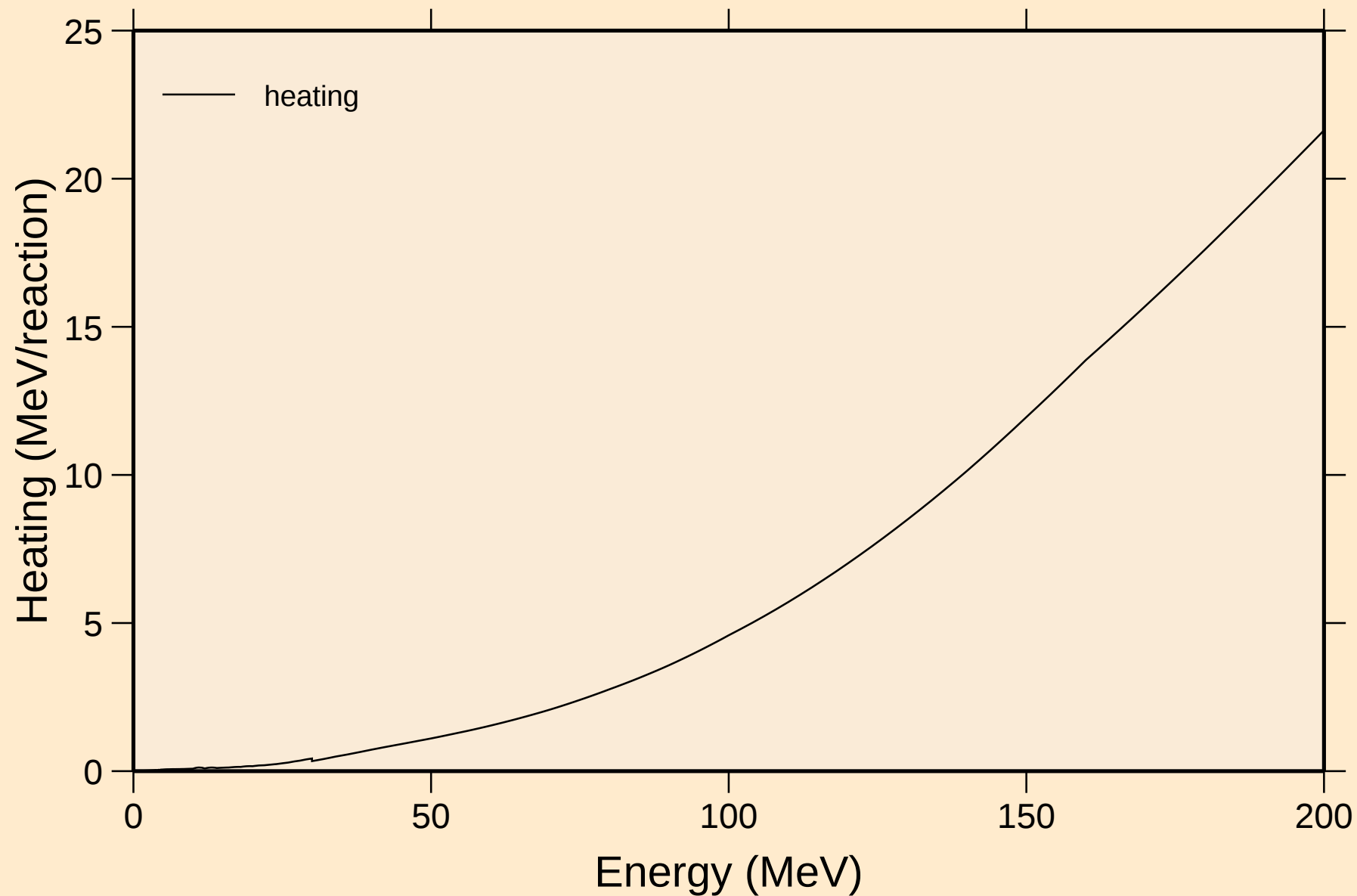
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



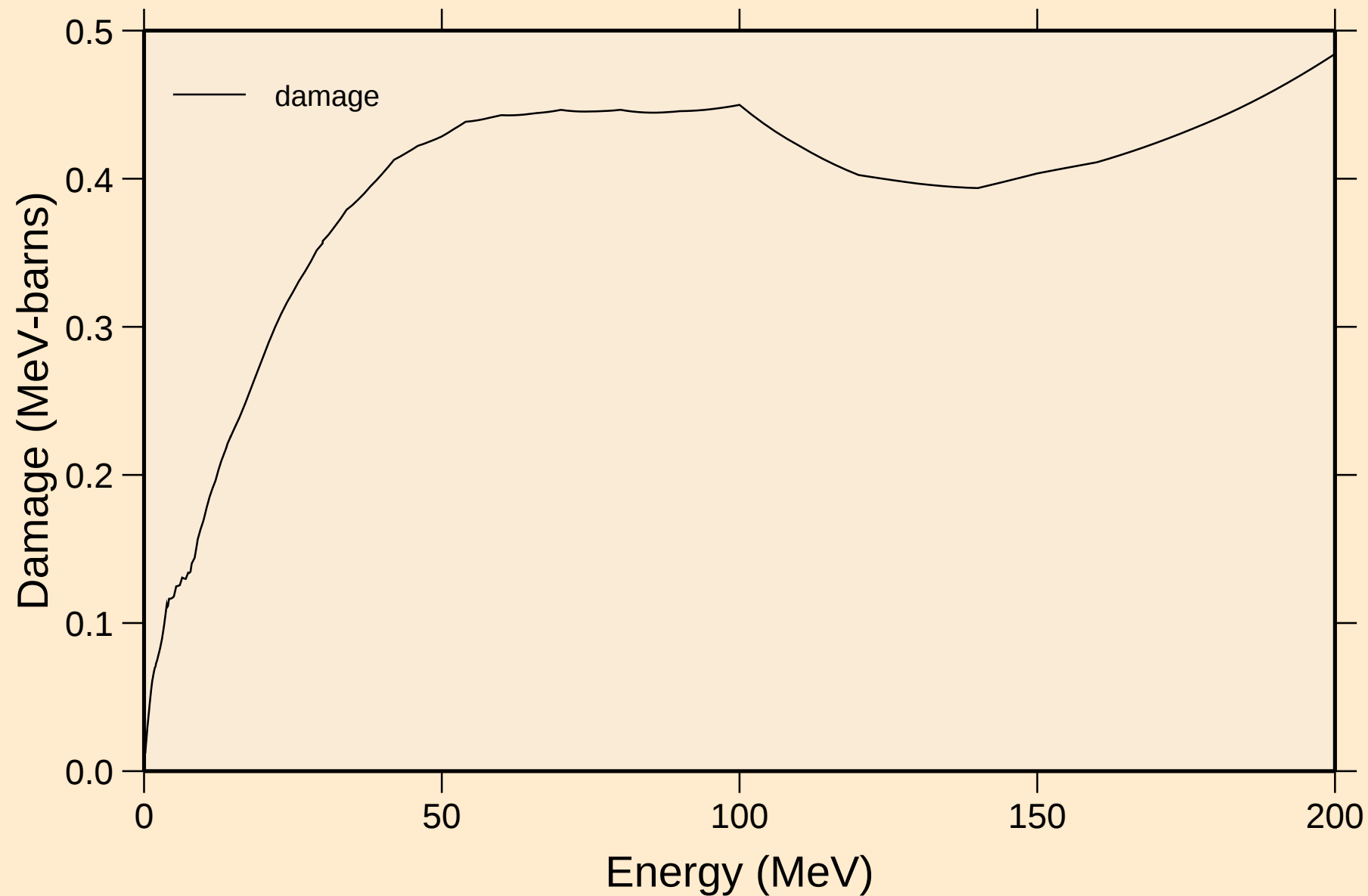
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

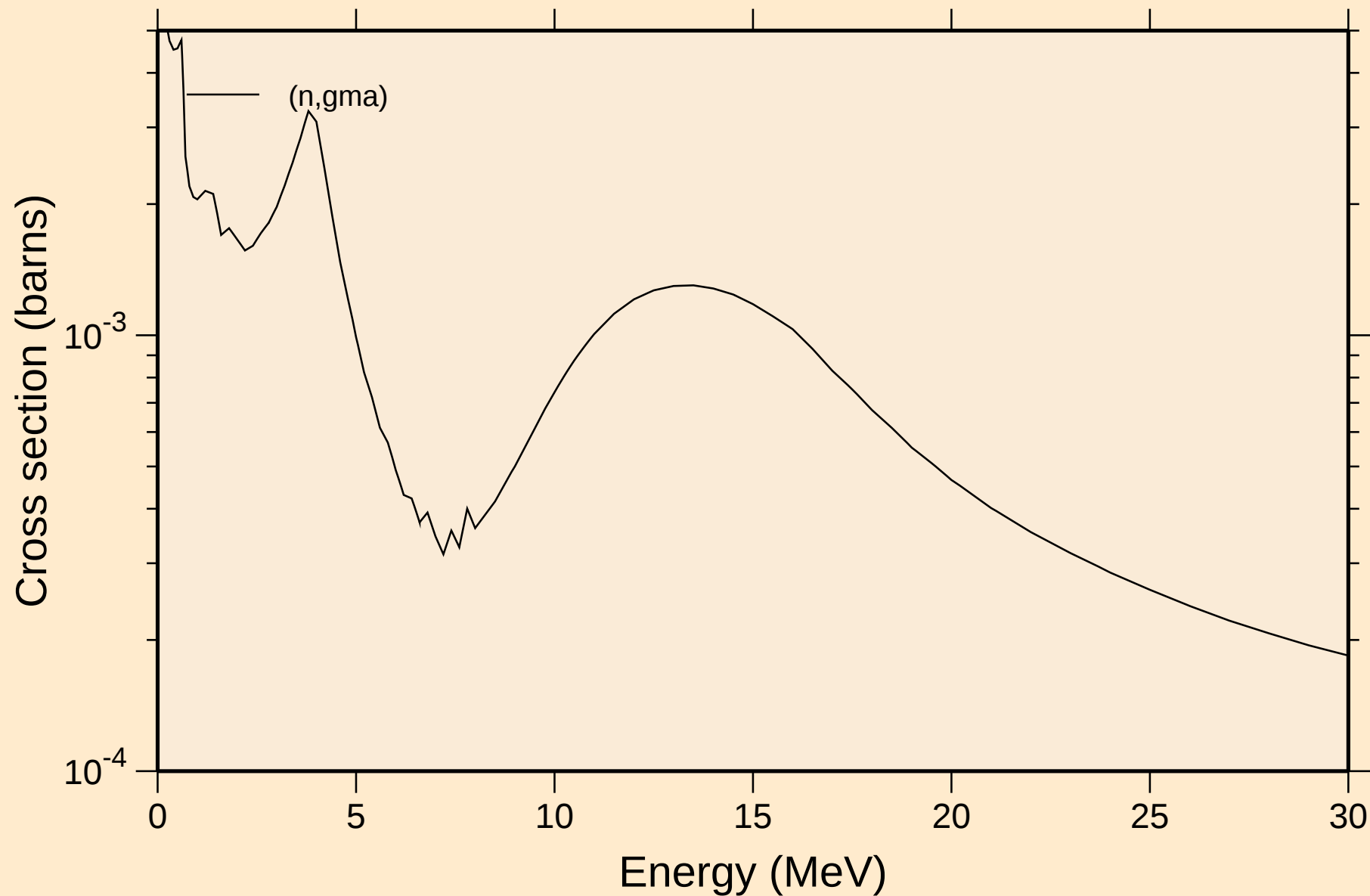


CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

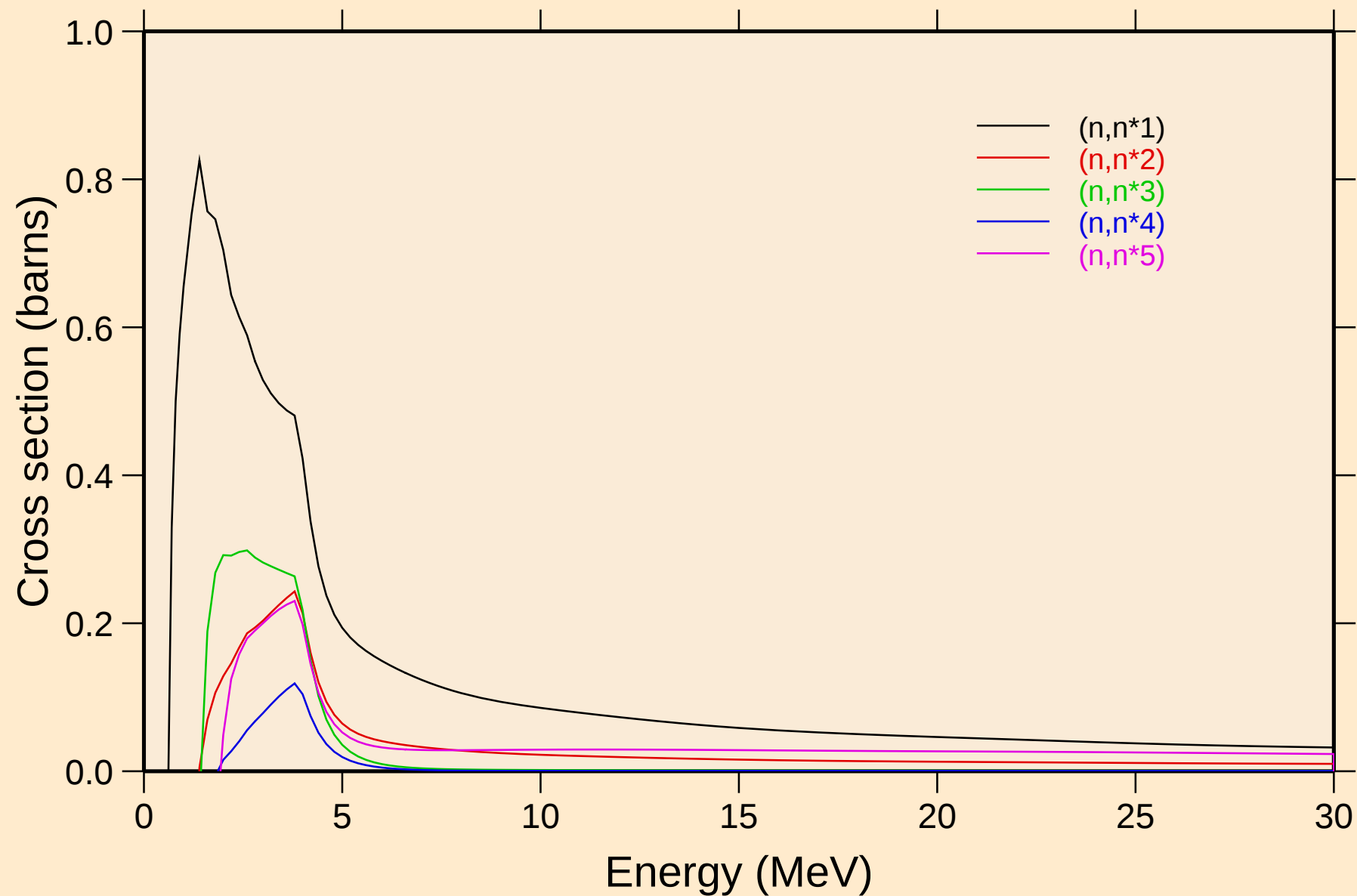
Damage



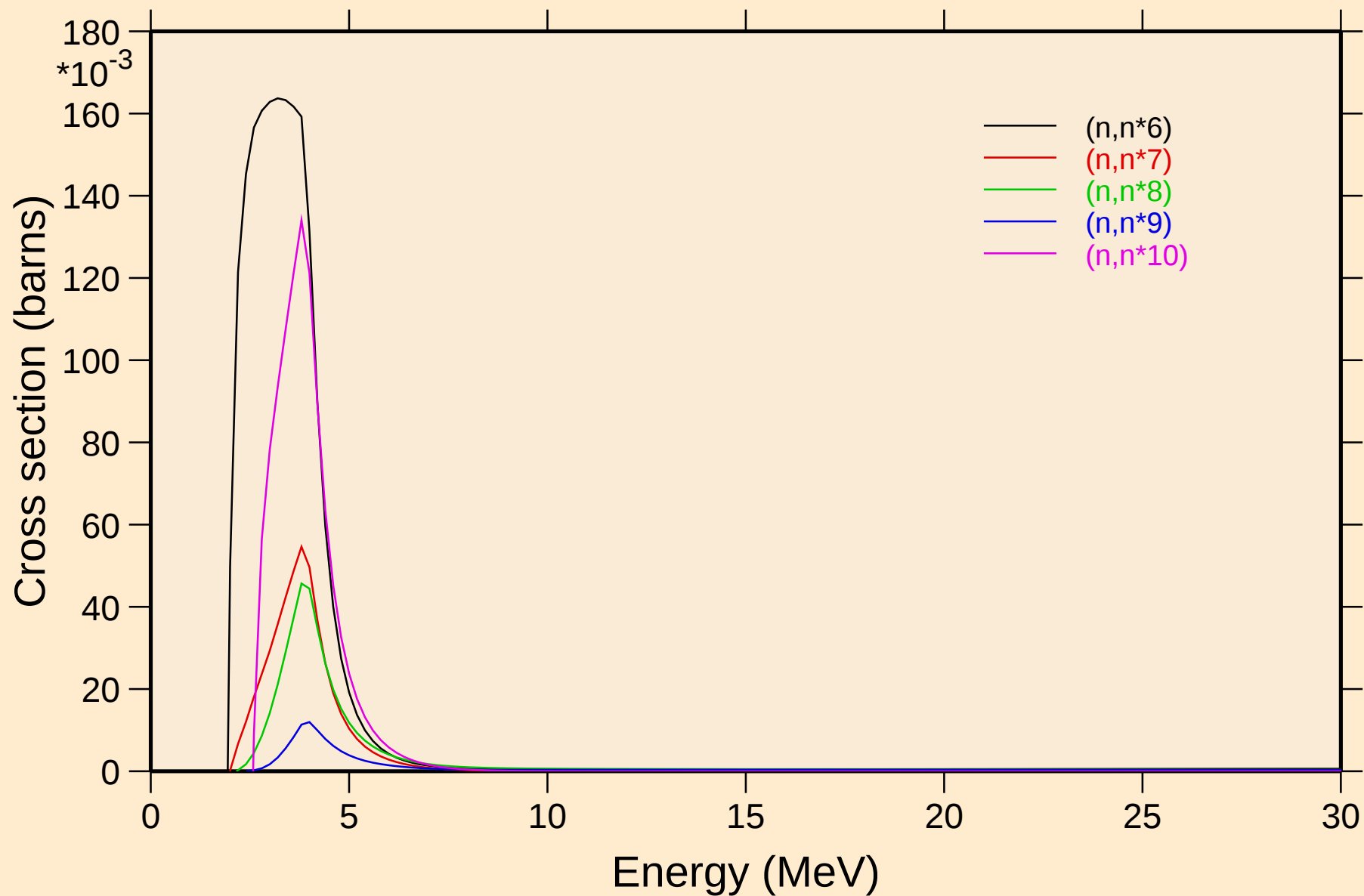
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



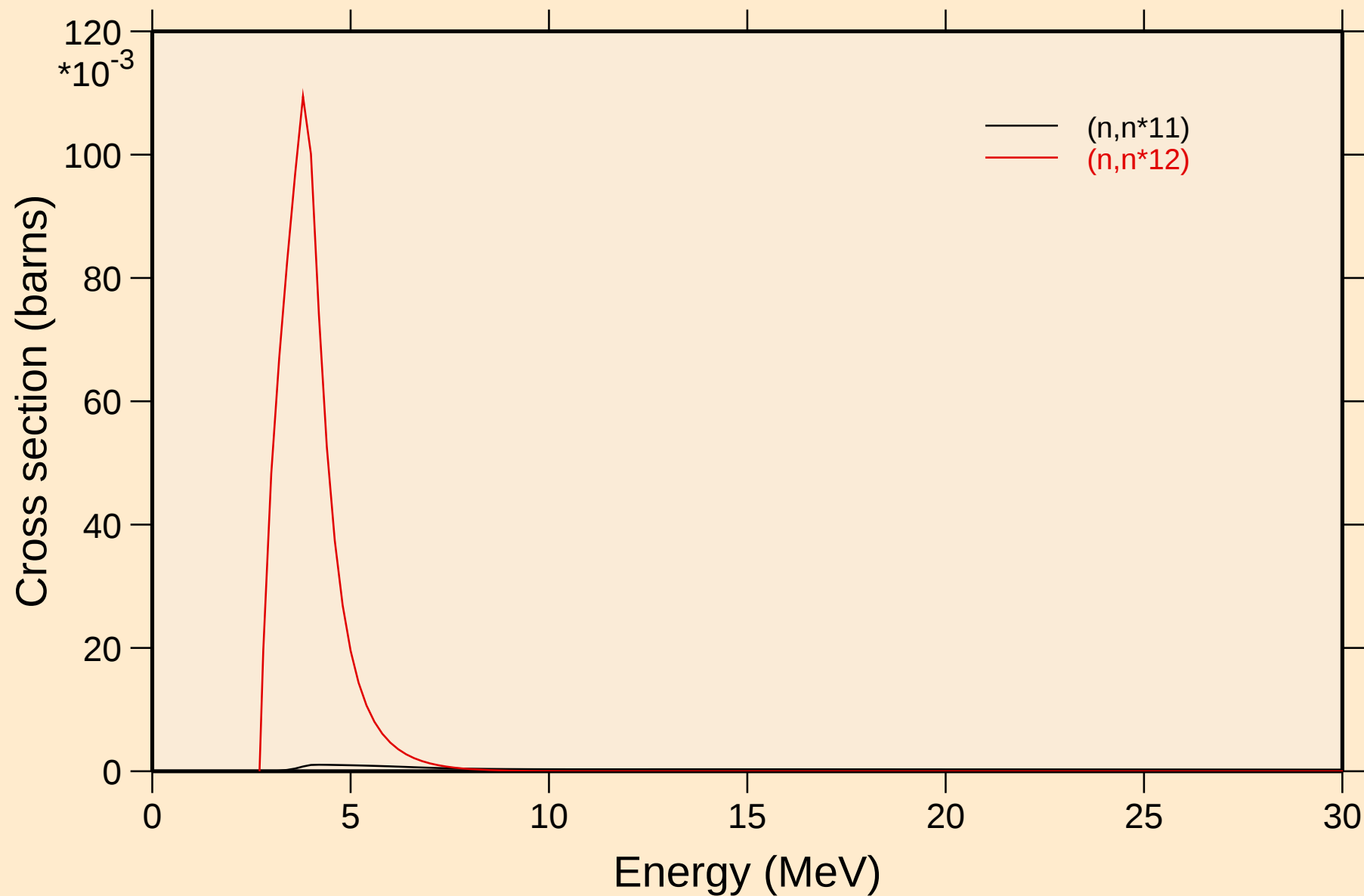
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



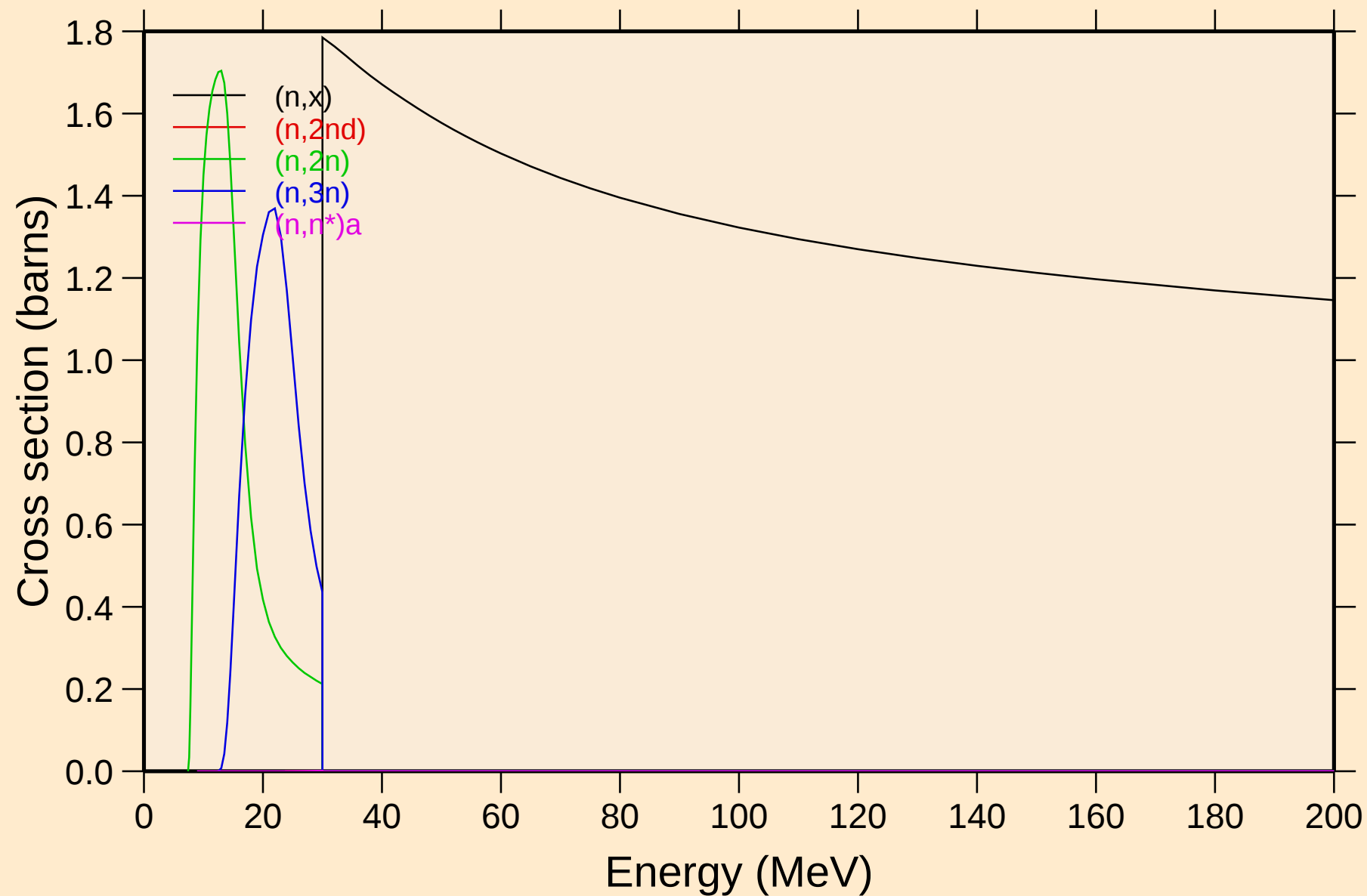
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

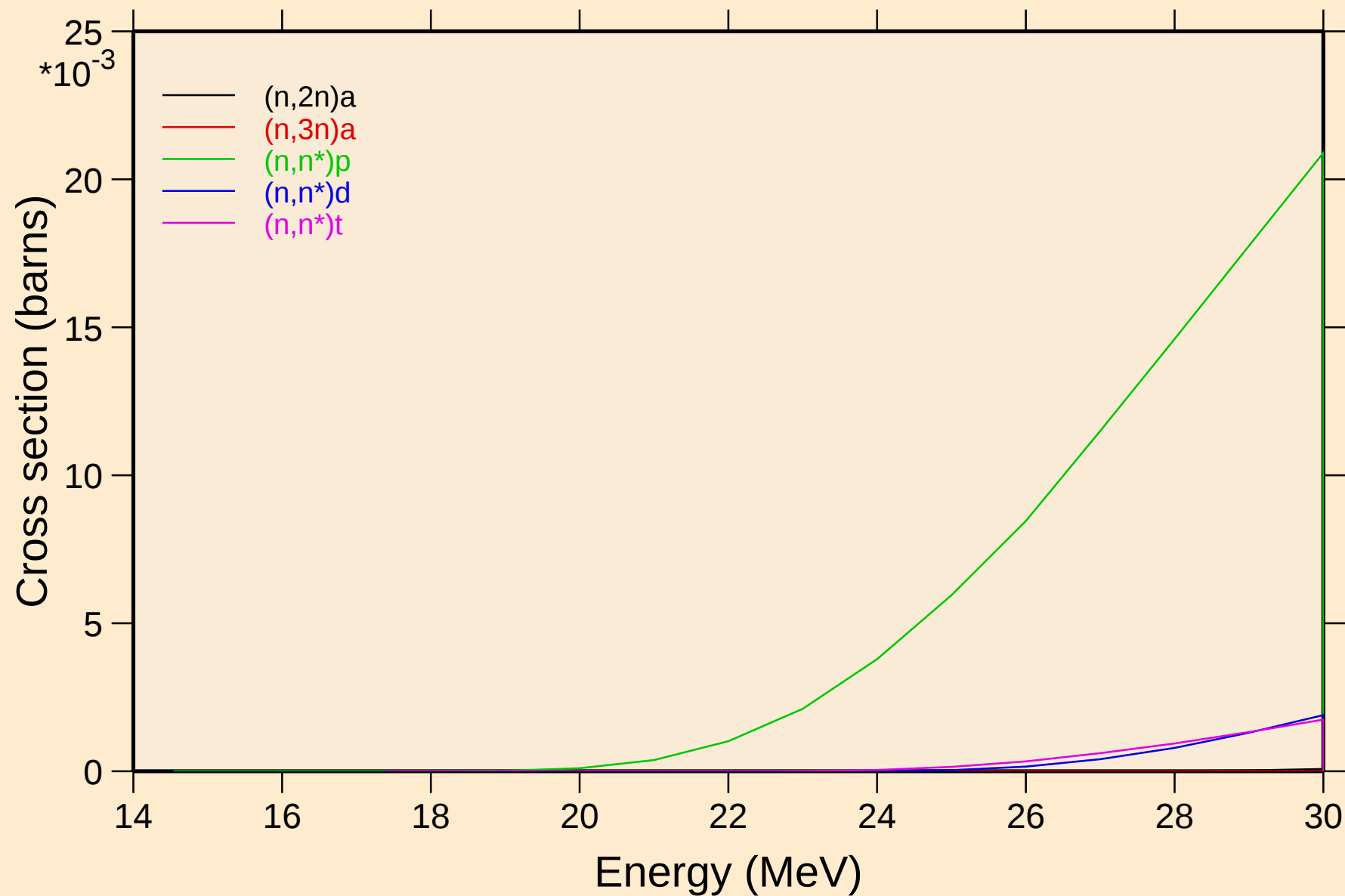


CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

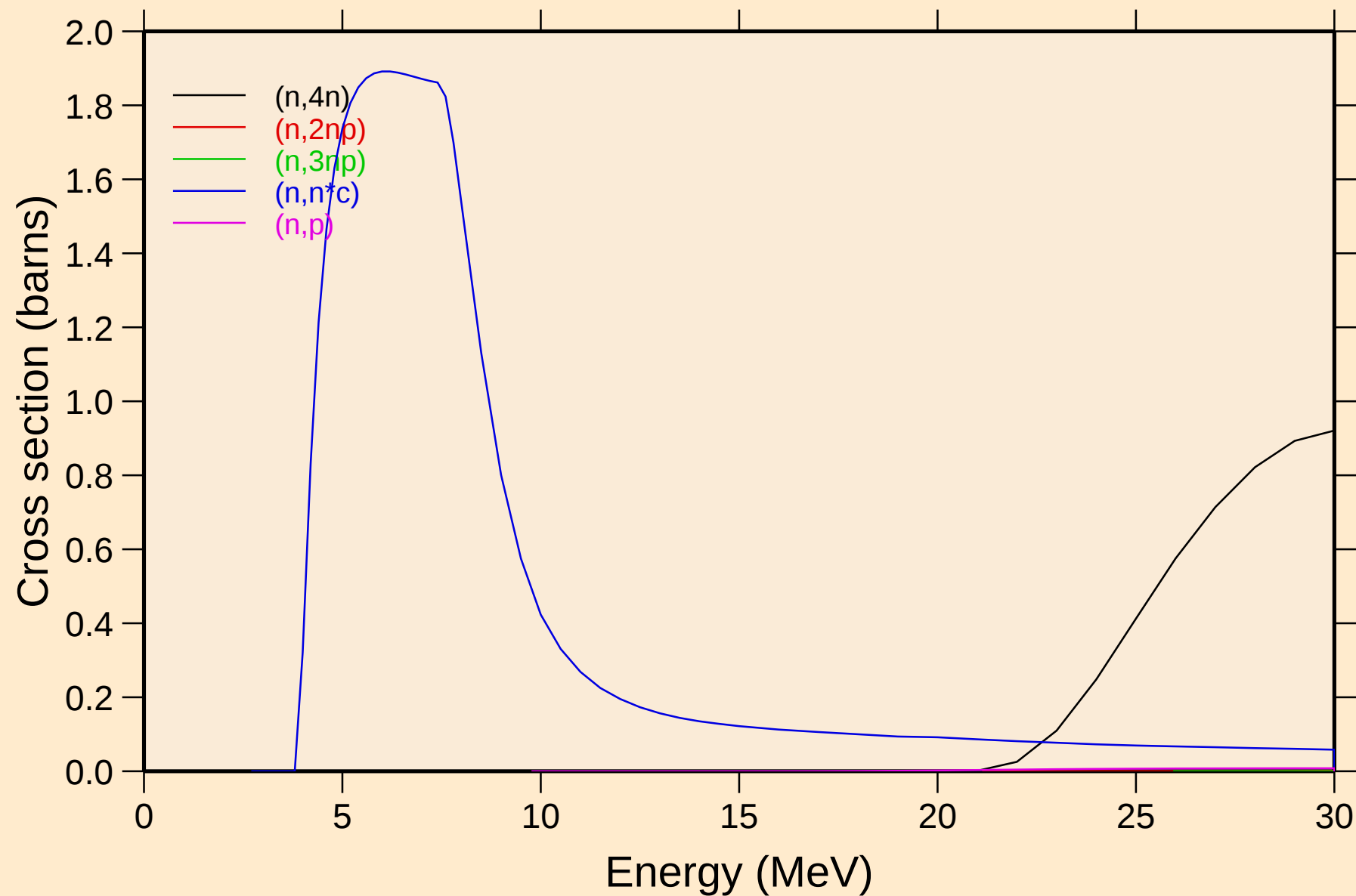


CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

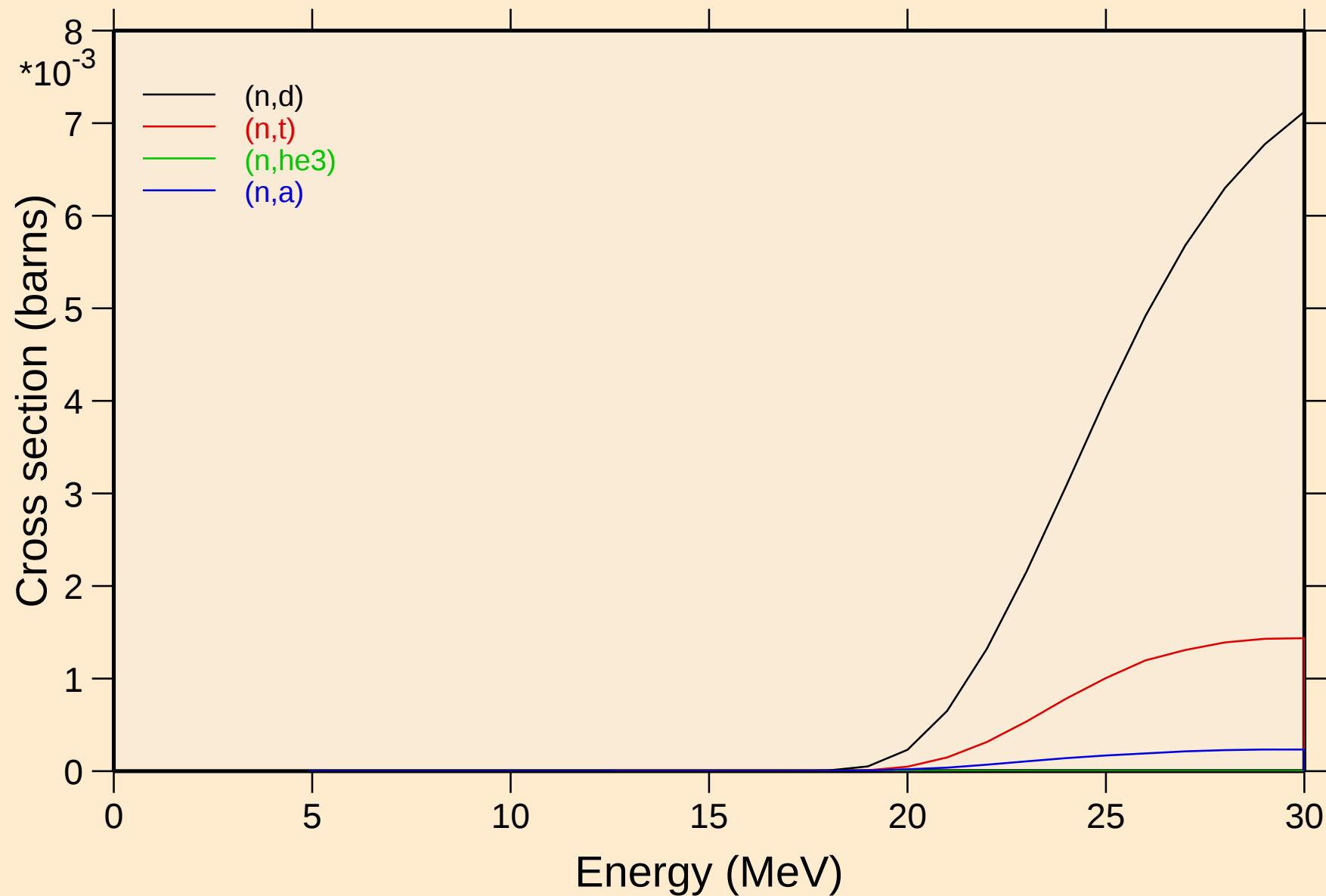


CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



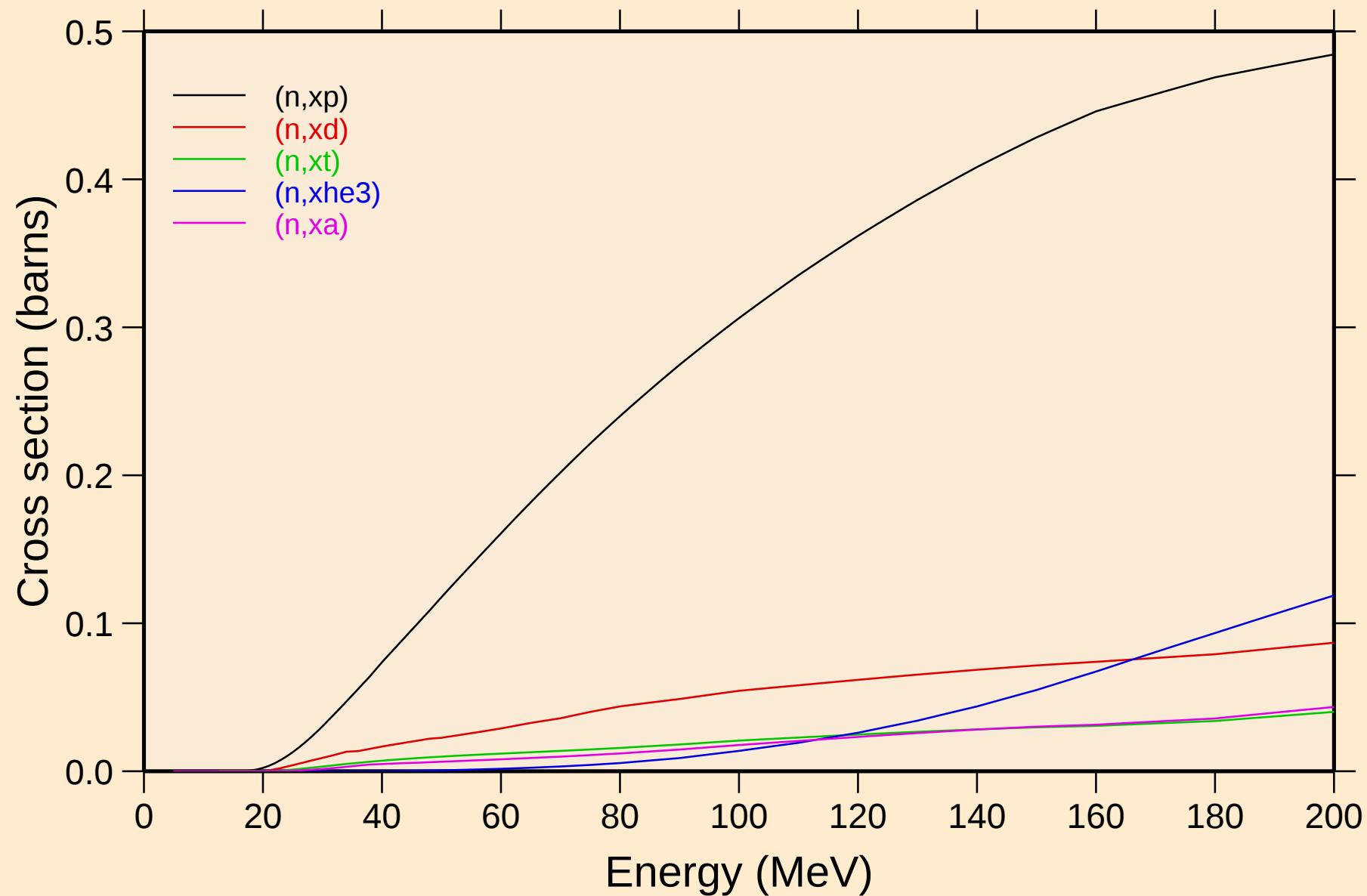
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

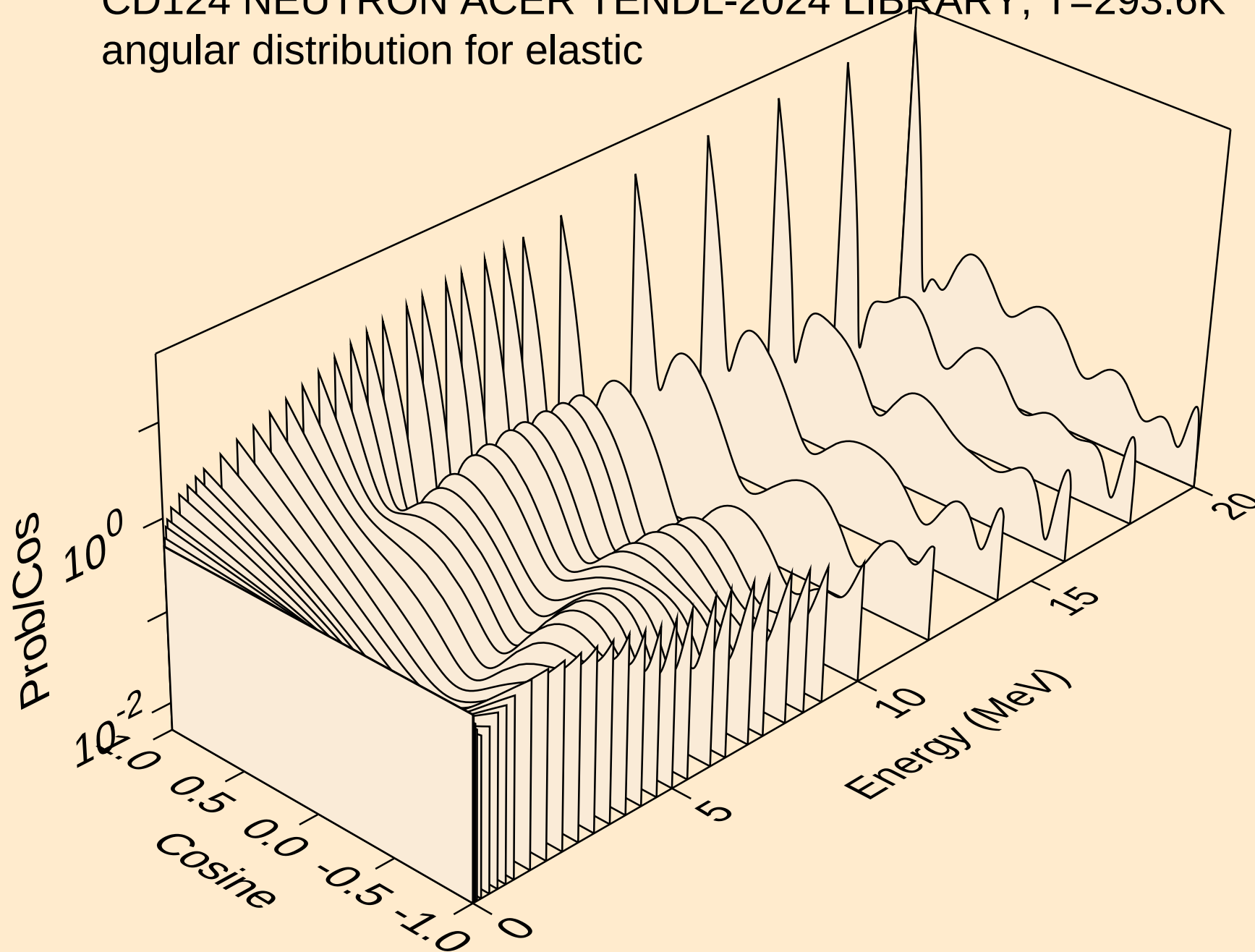


CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

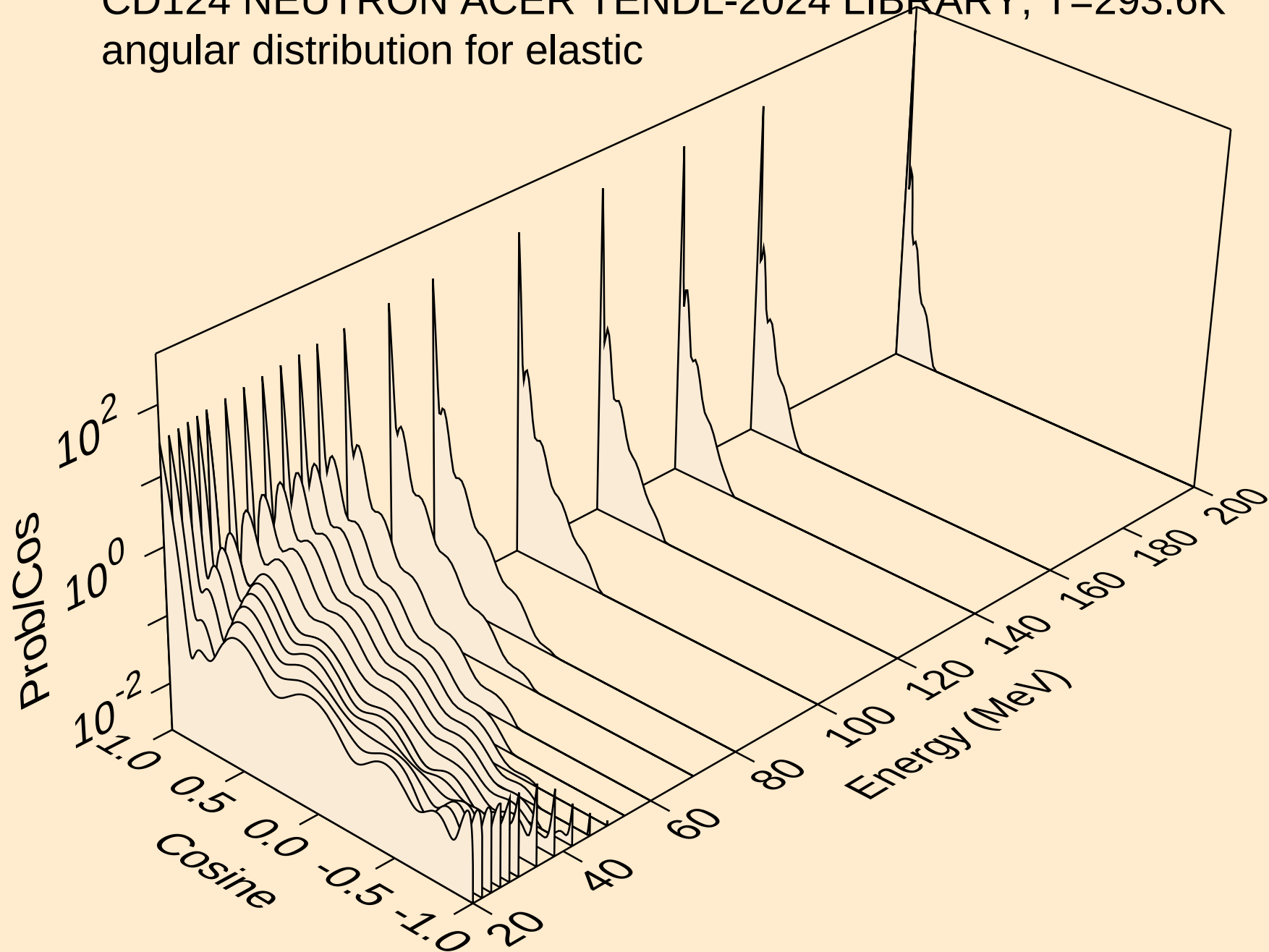
Threshold reactions



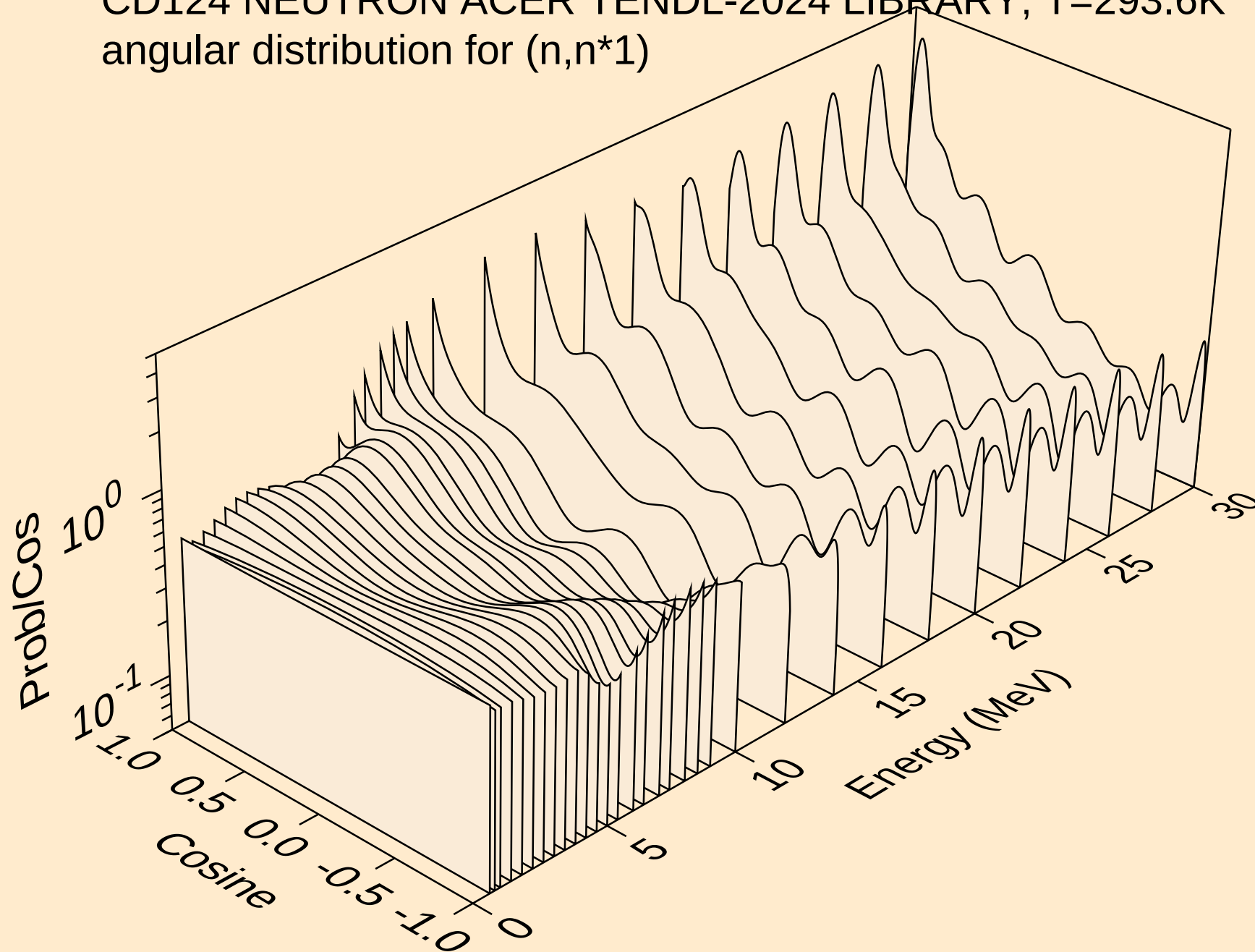
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



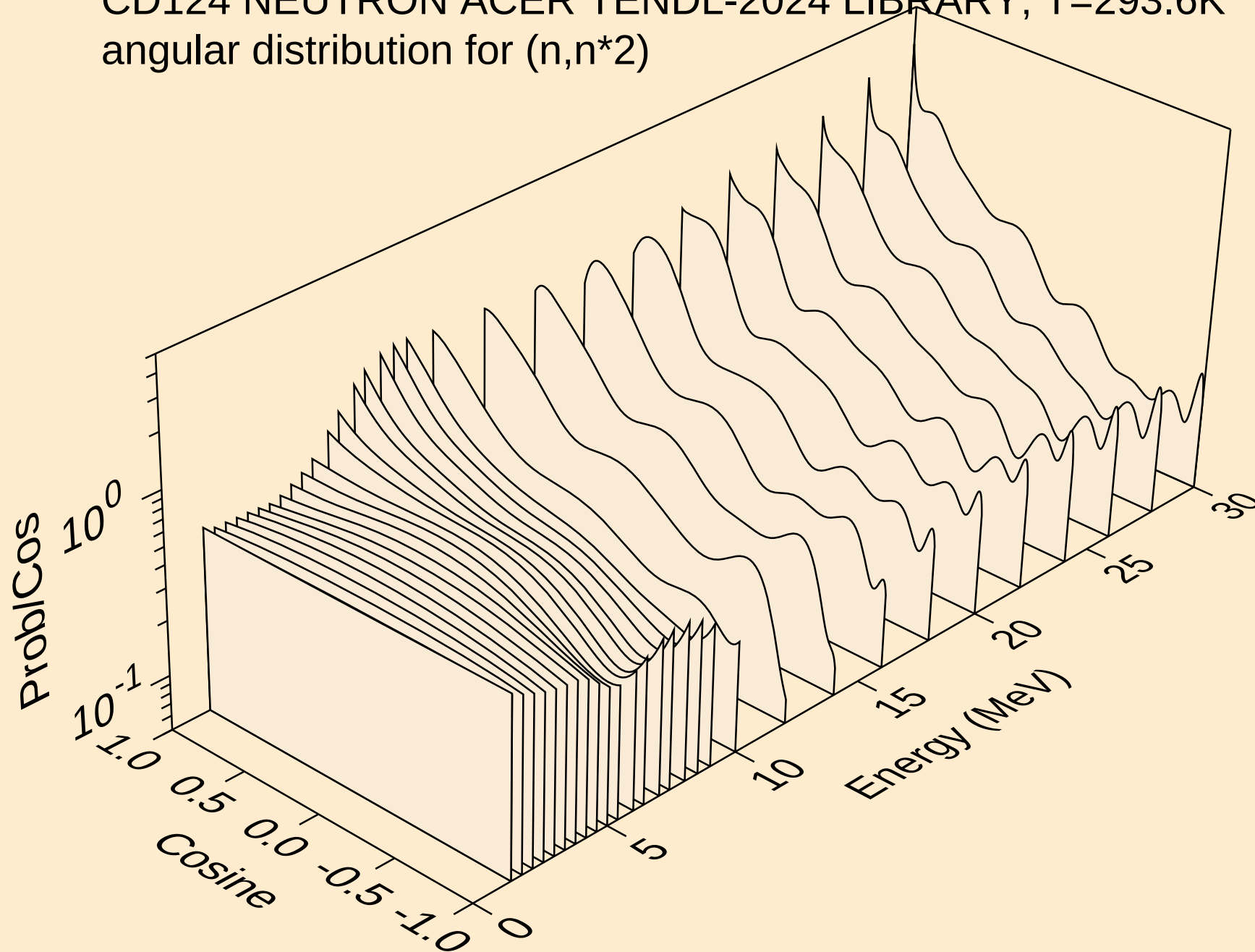
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



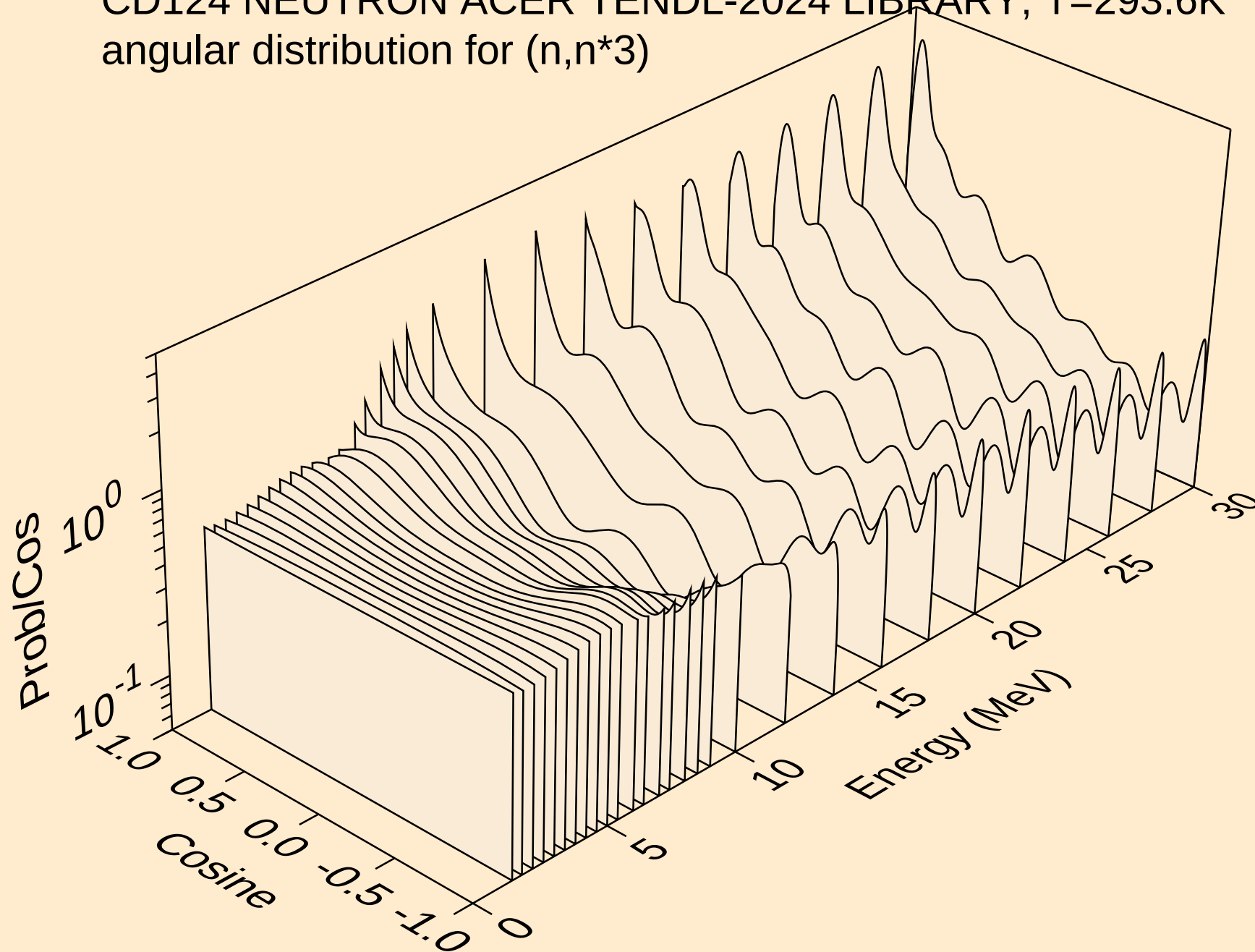
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



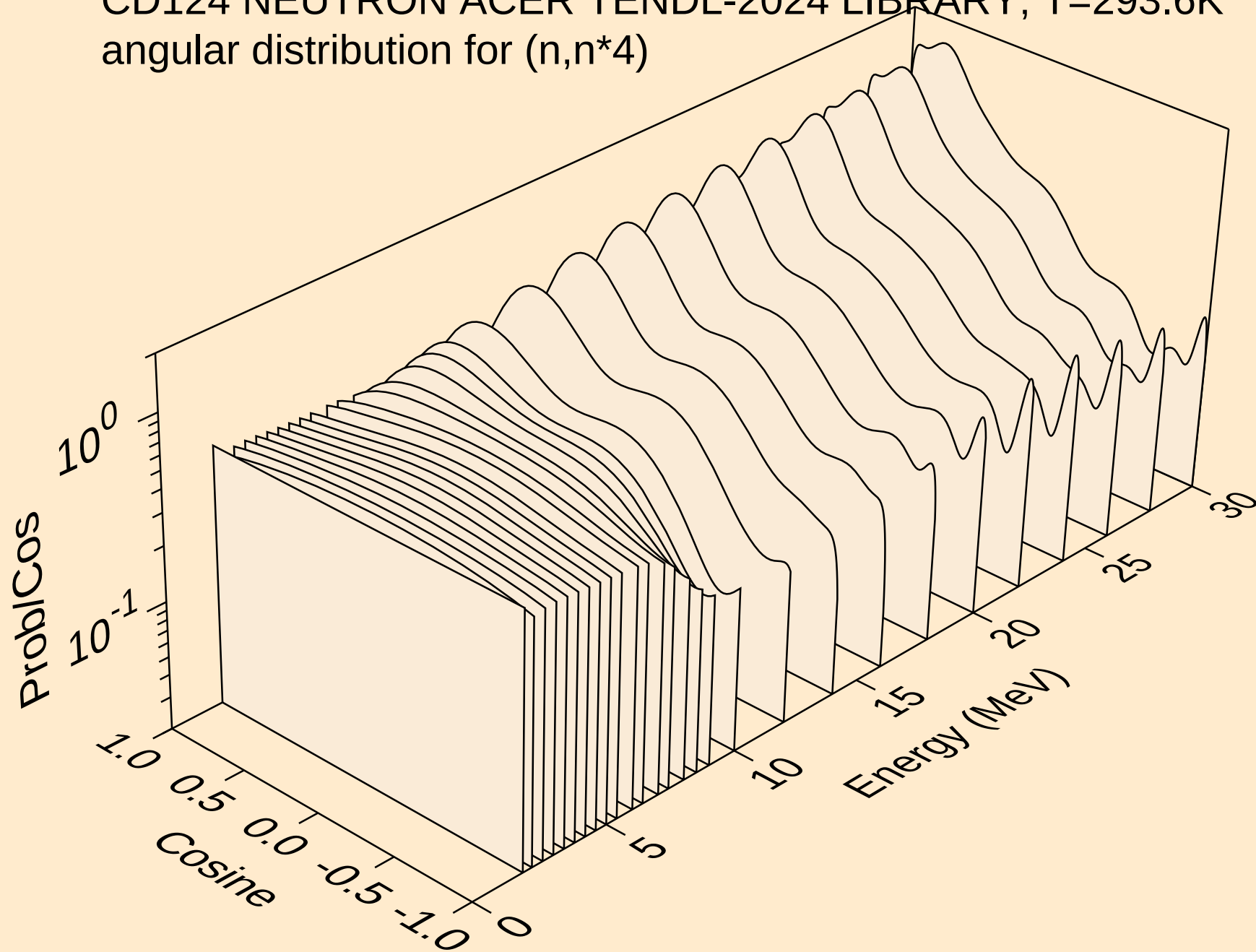
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



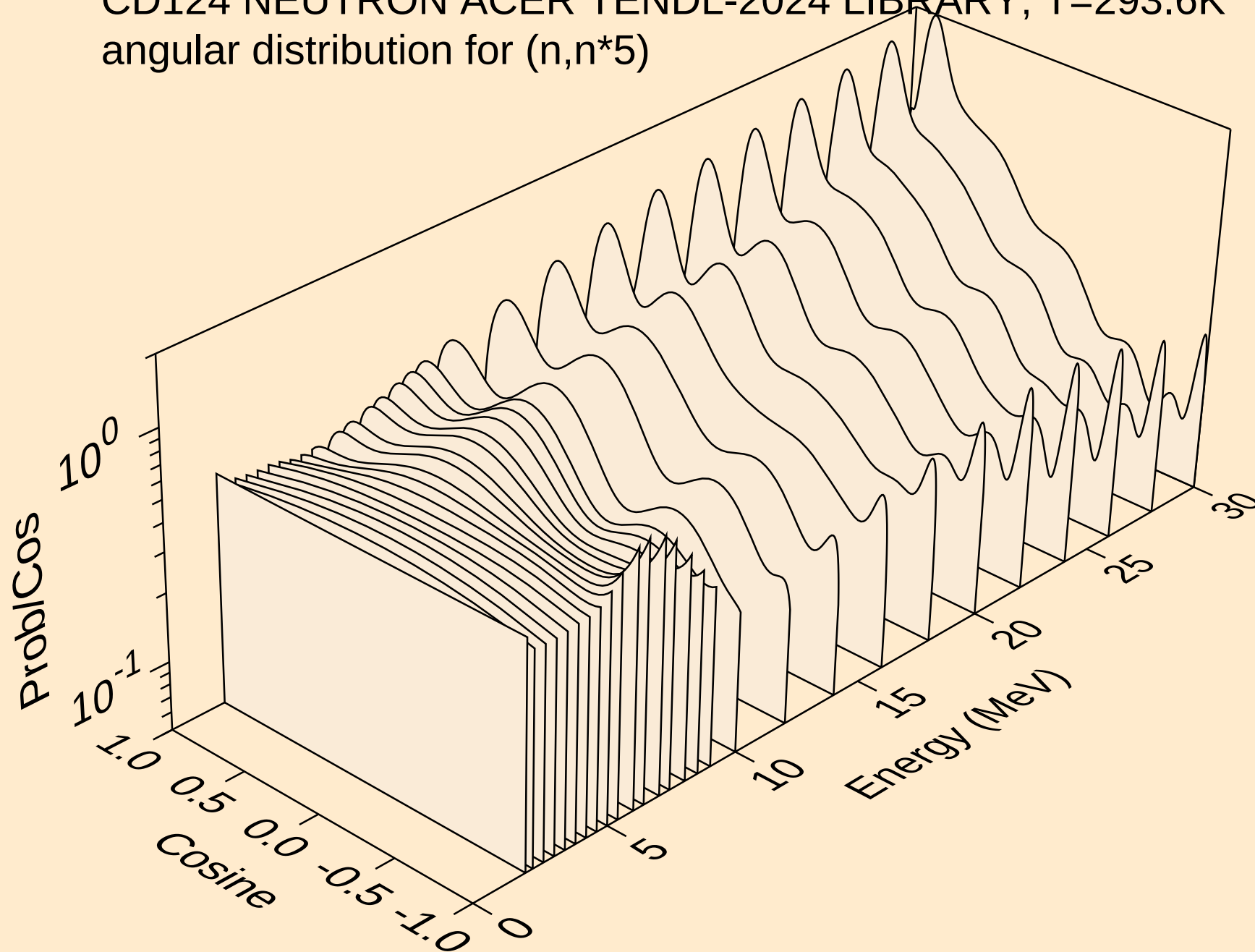
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



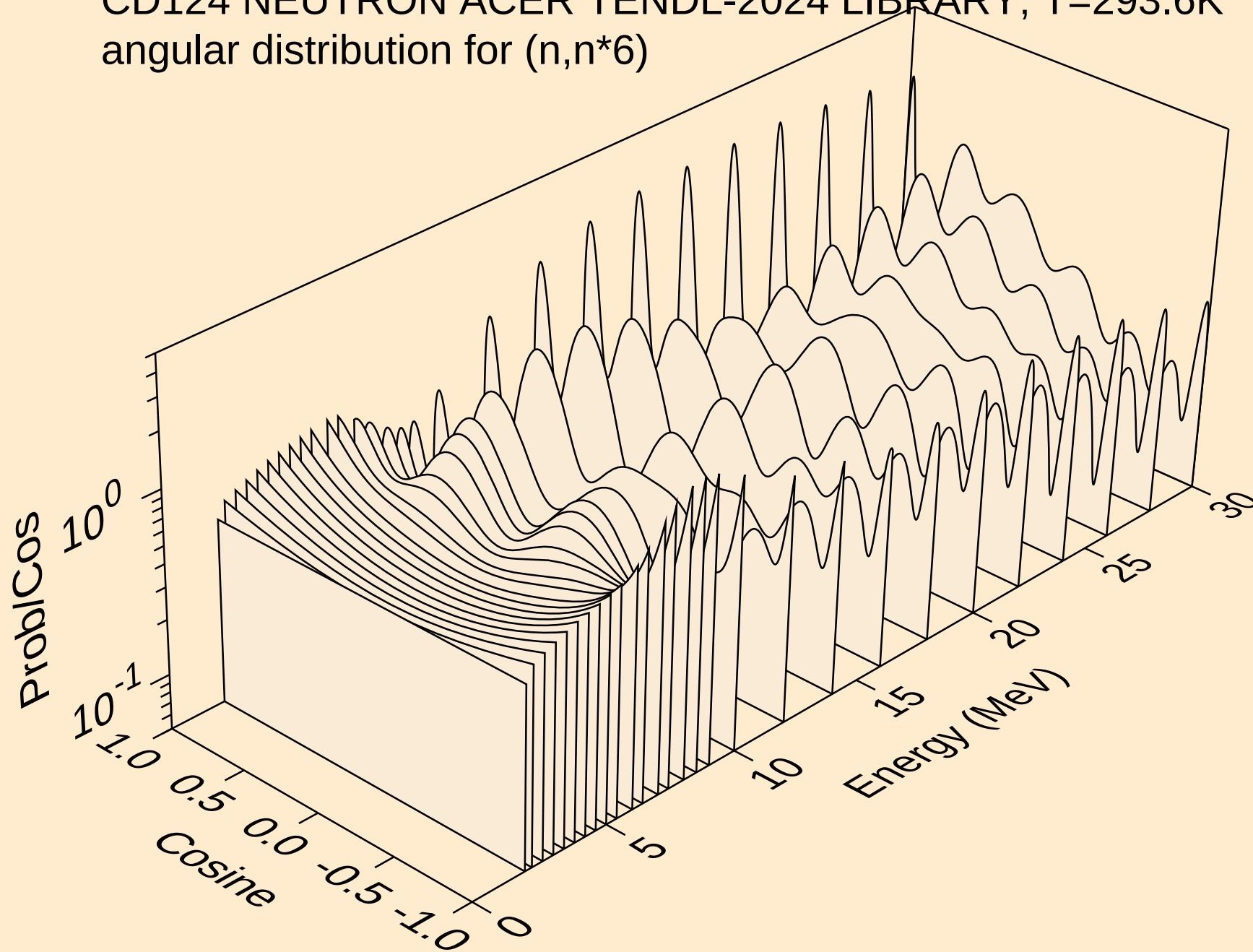
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



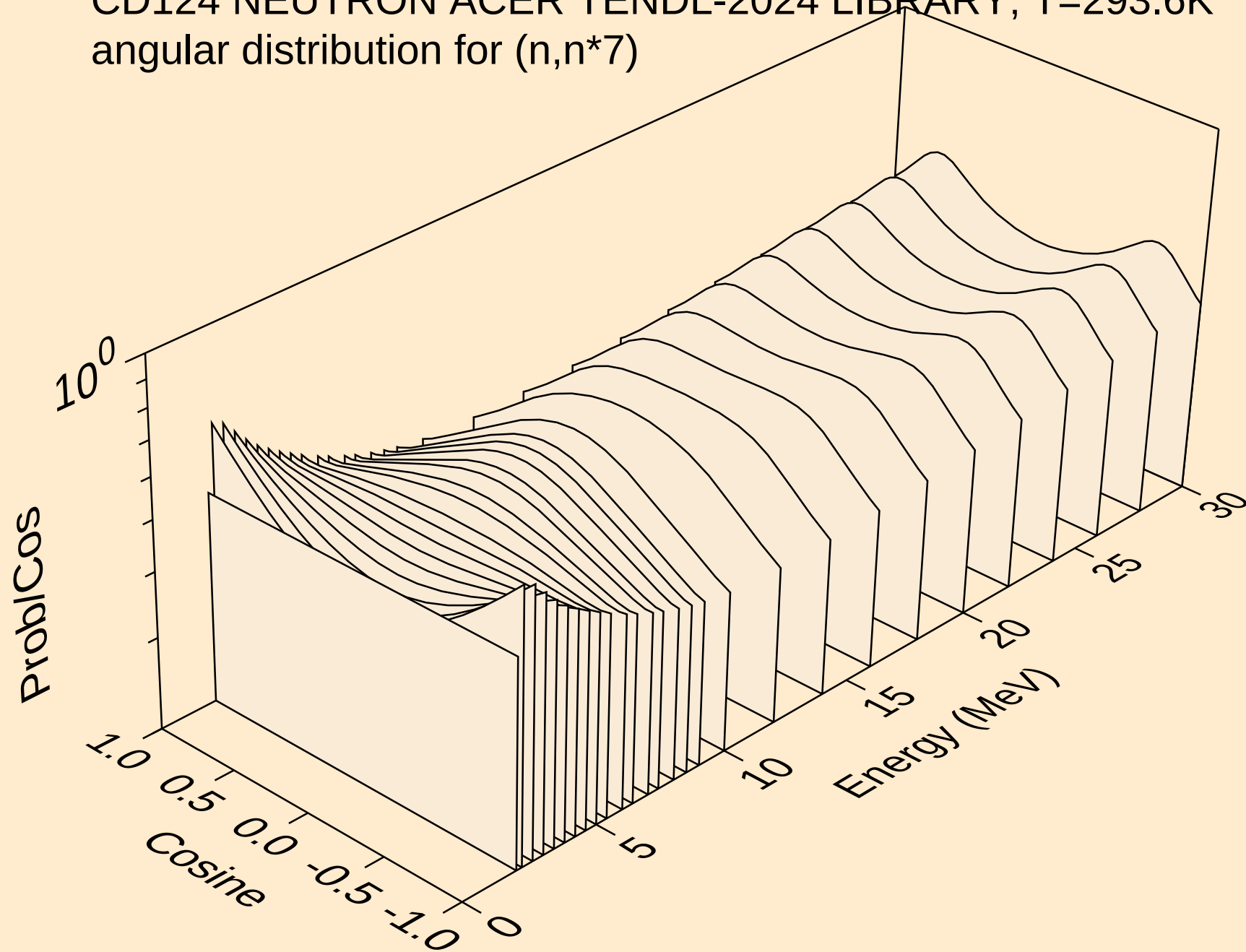
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



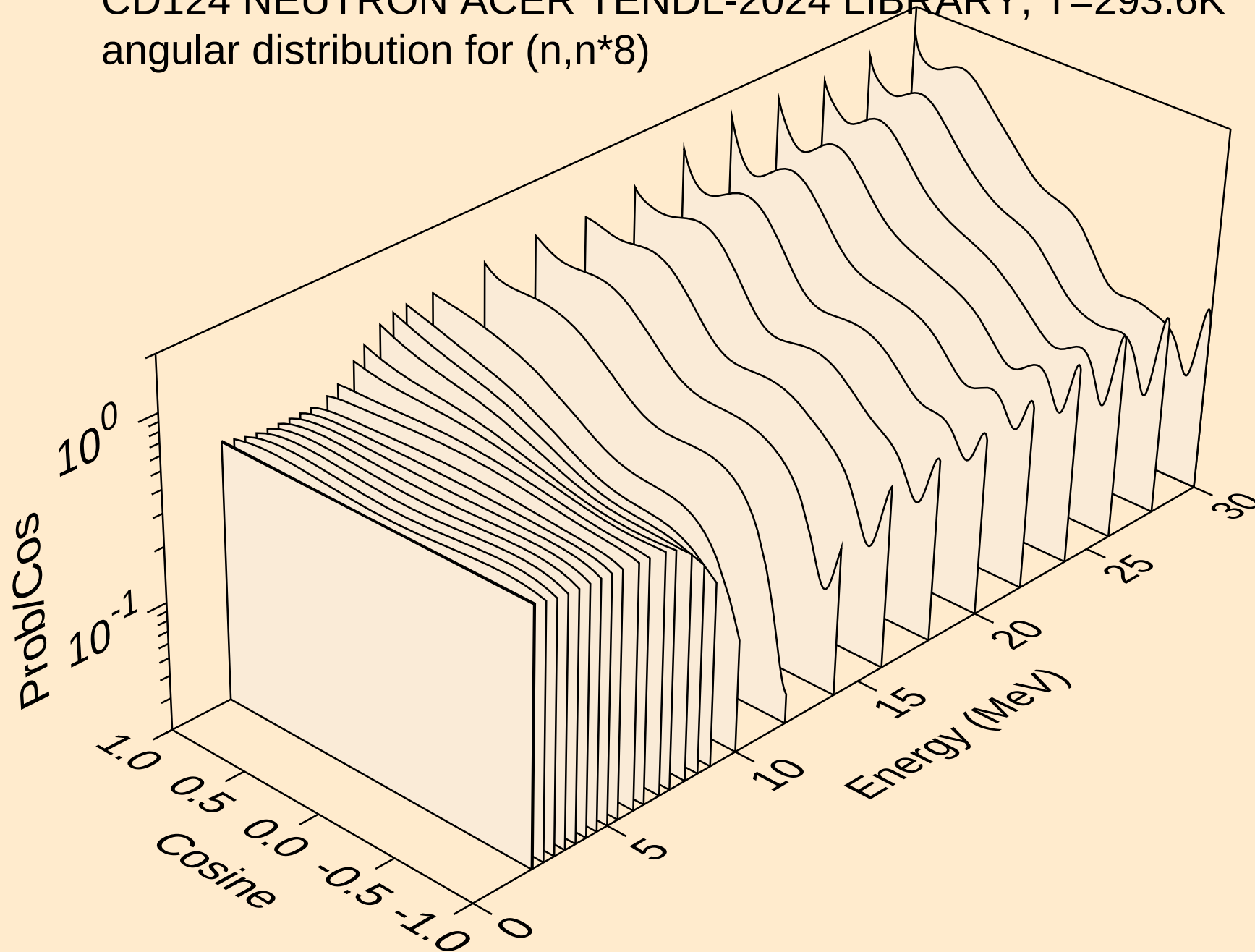
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



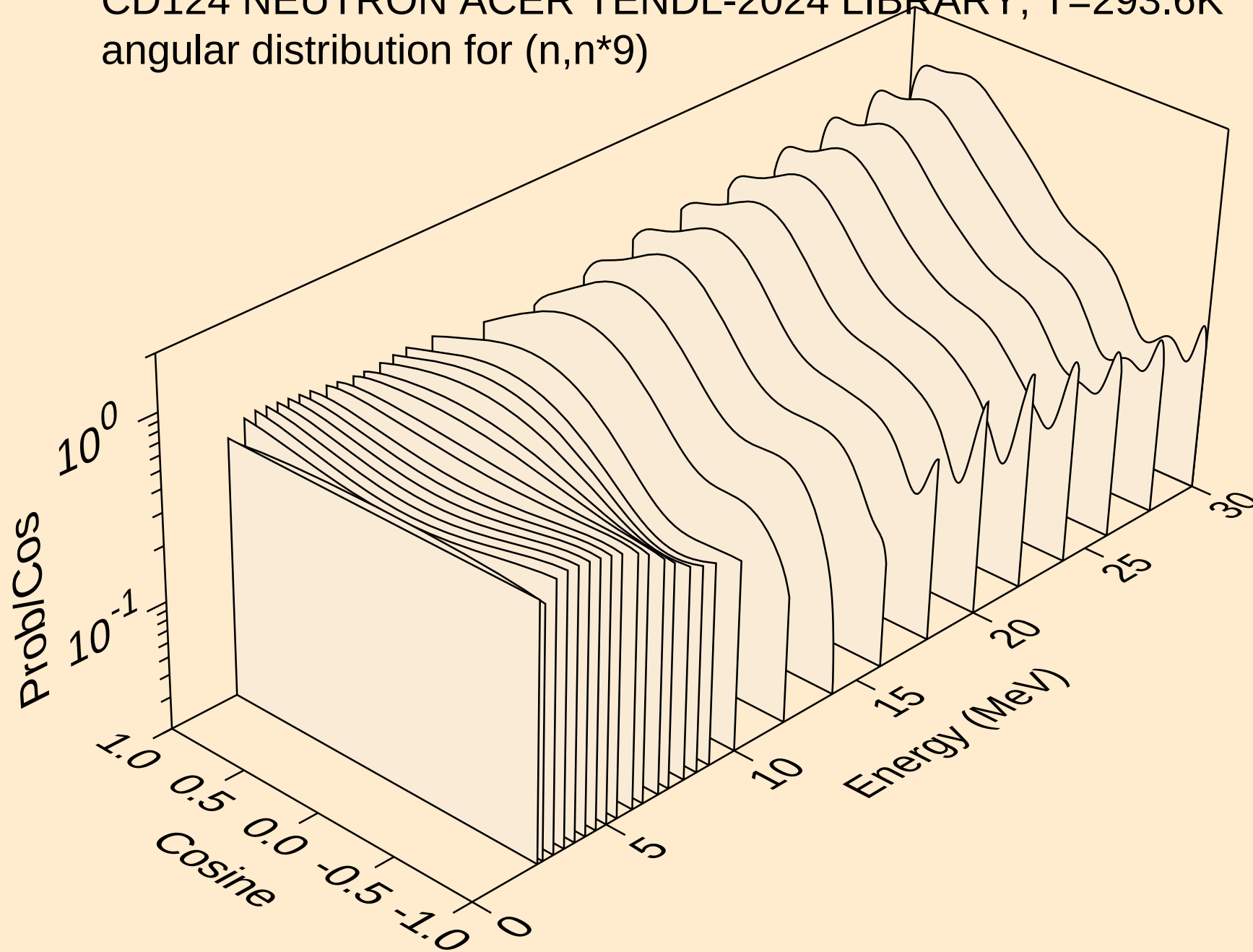
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



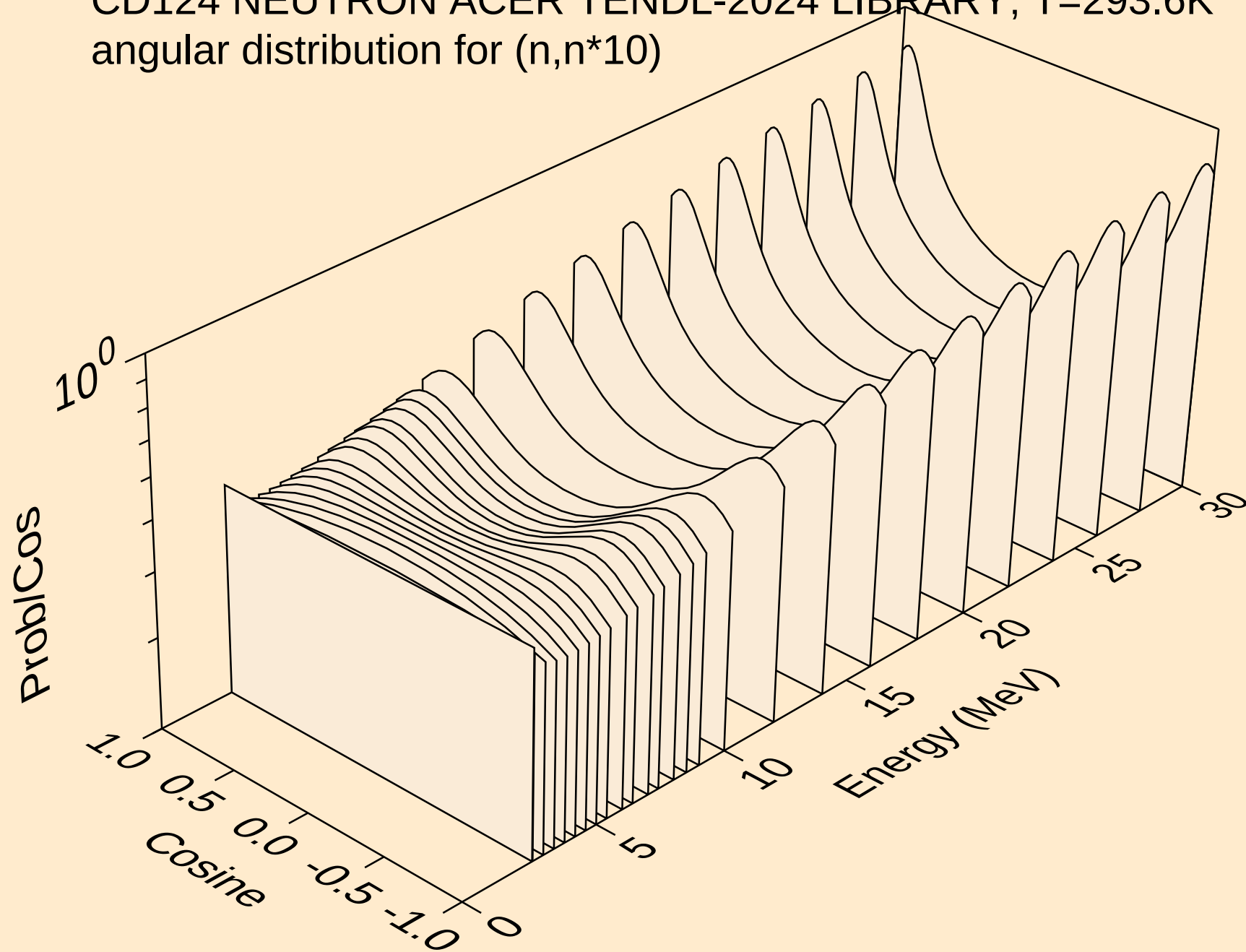
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



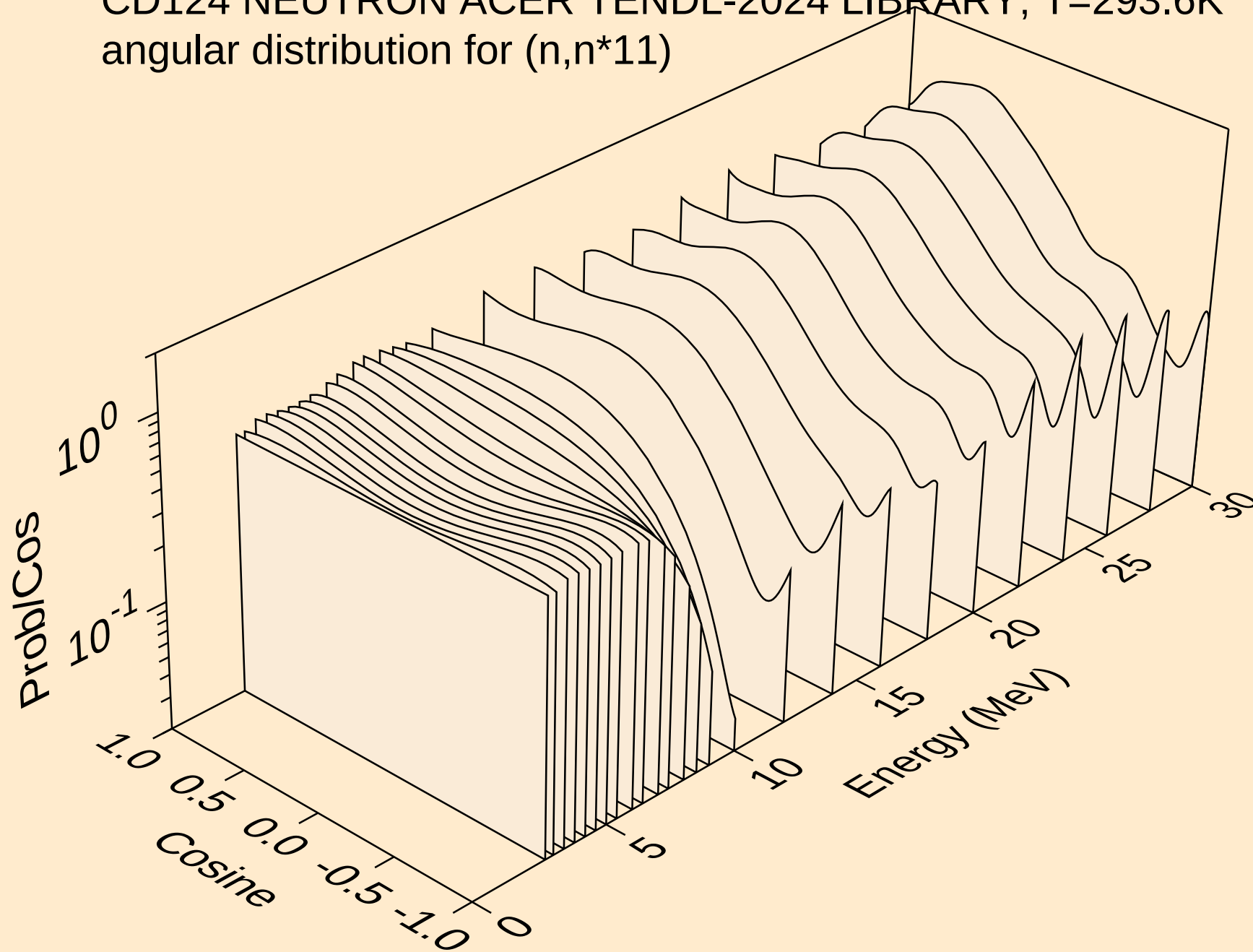
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



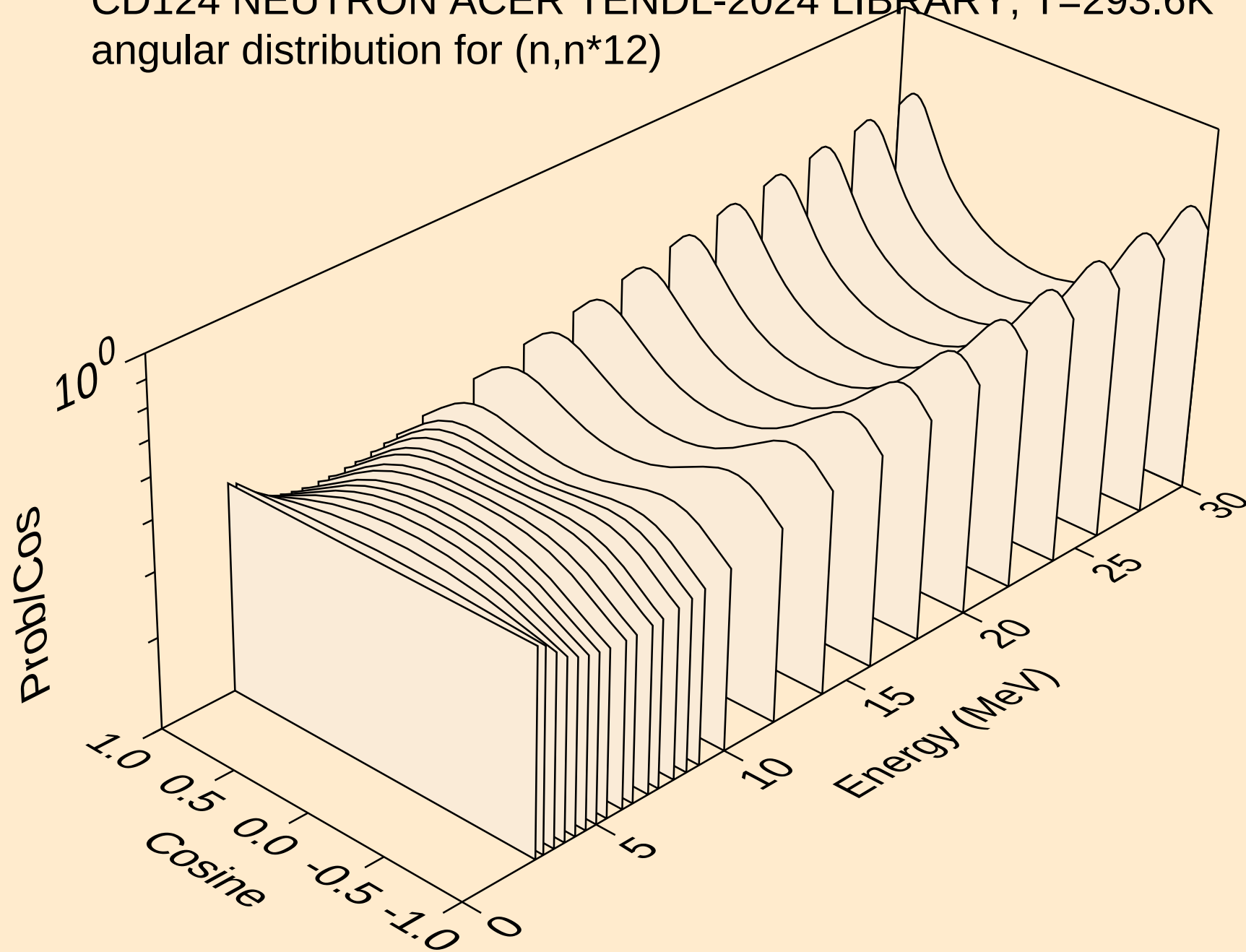
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



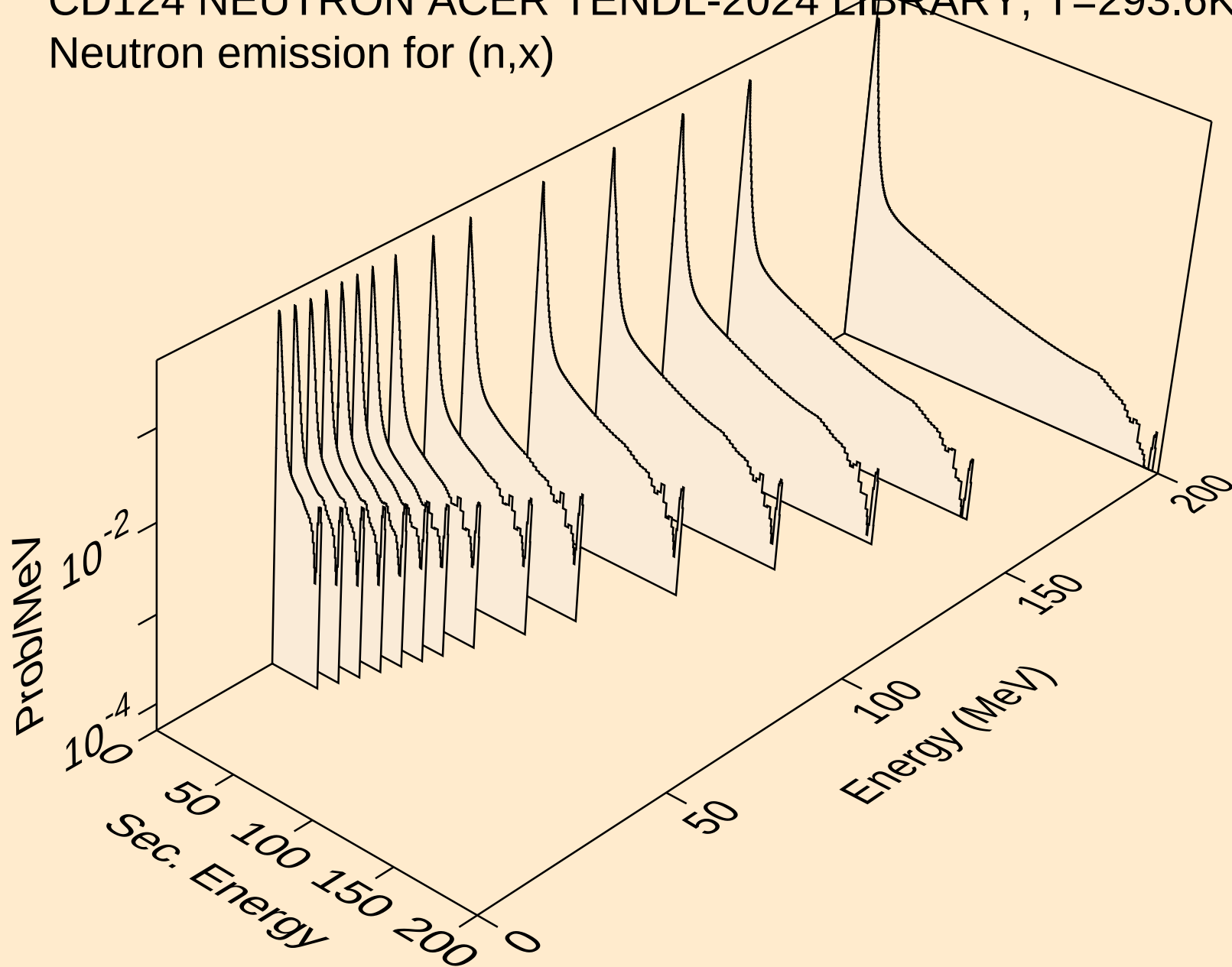
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



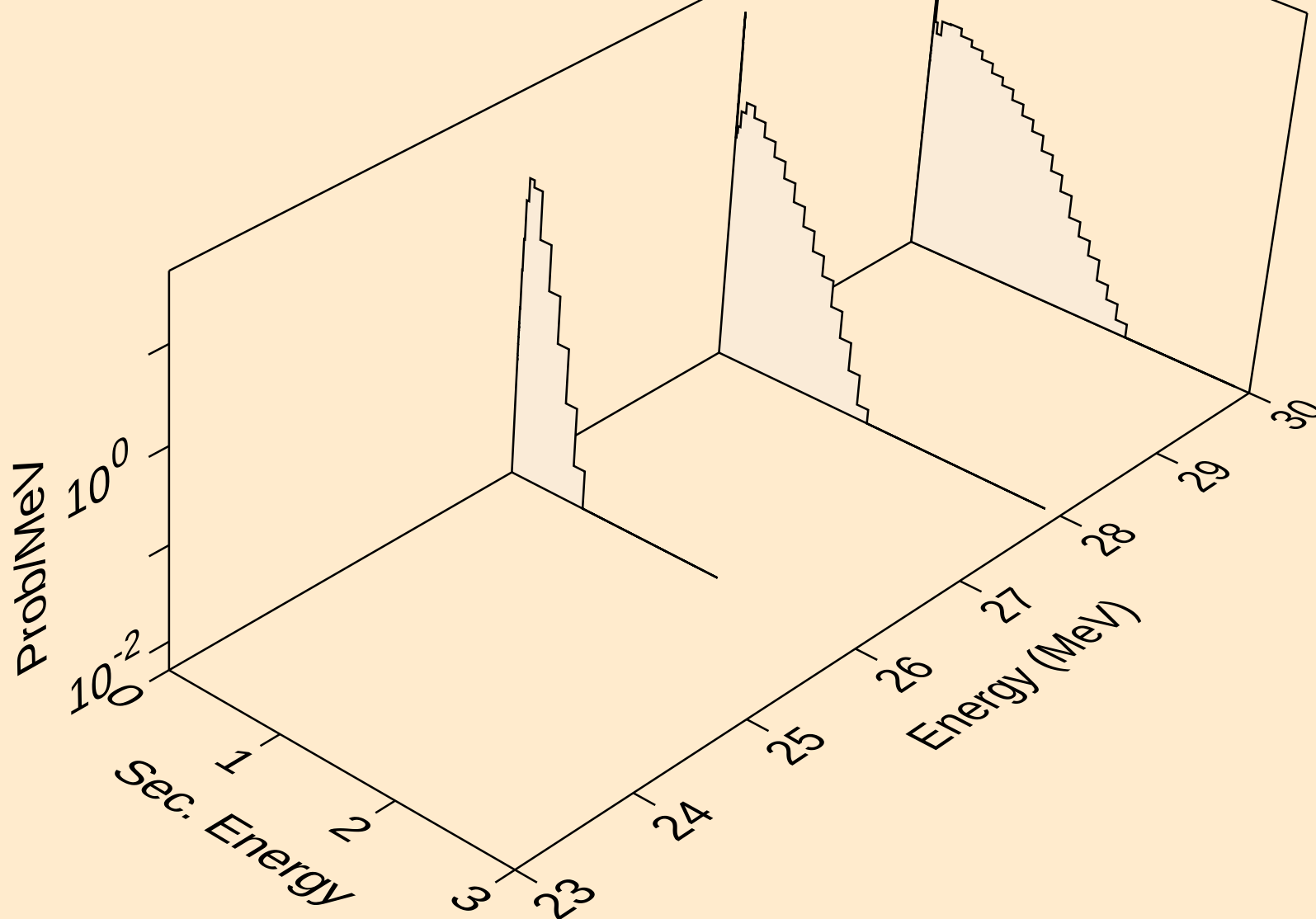
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



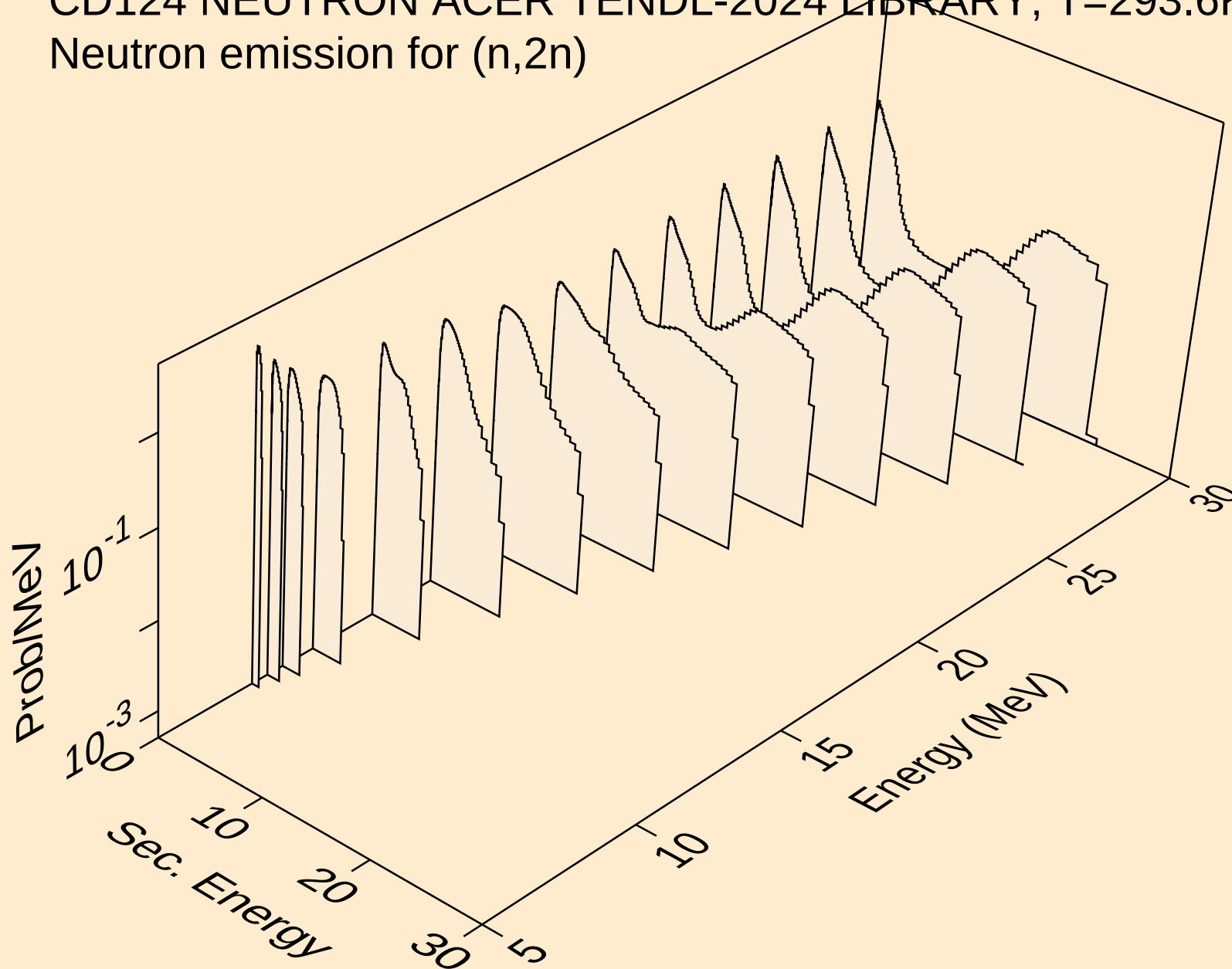
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



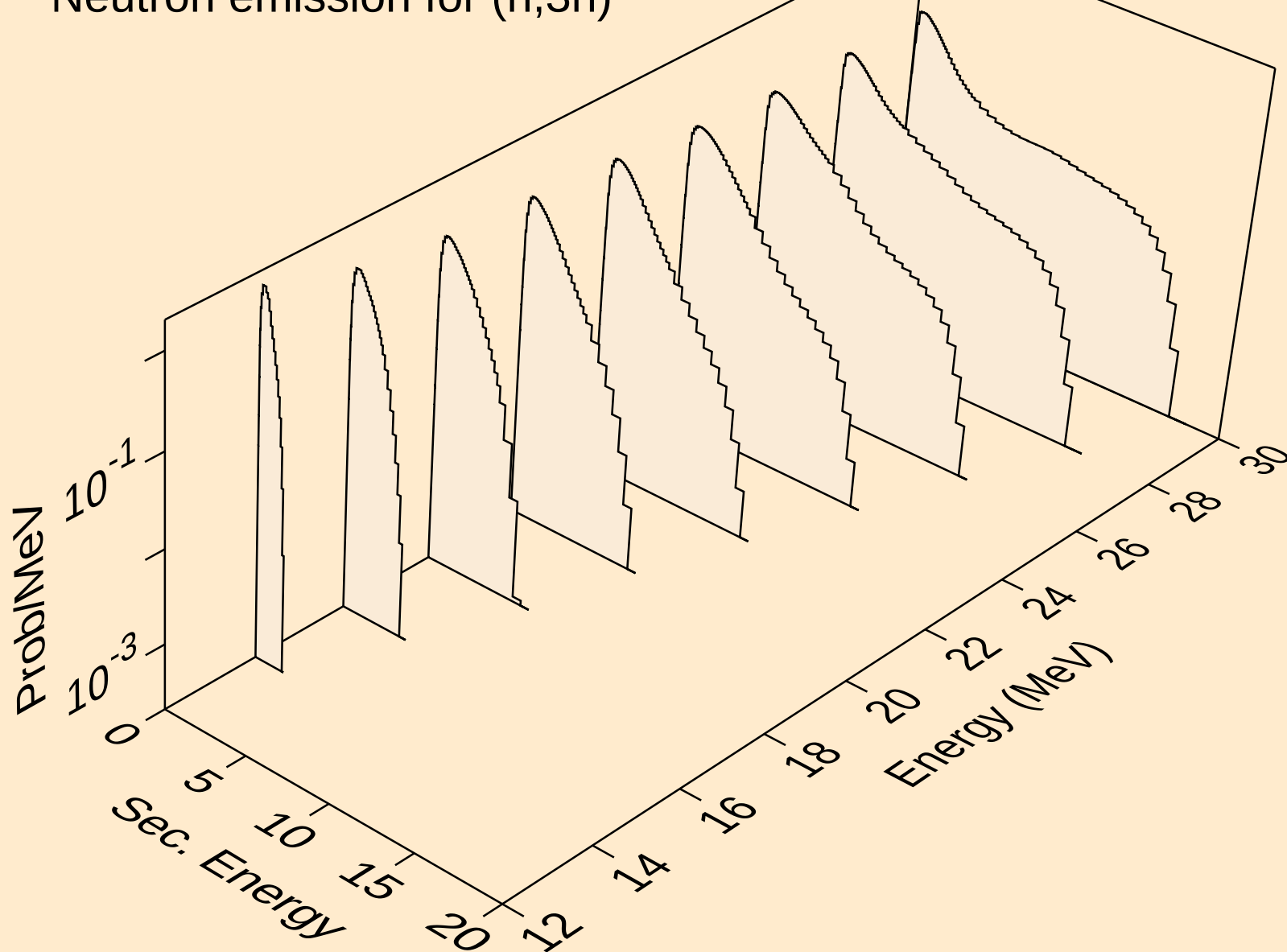
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



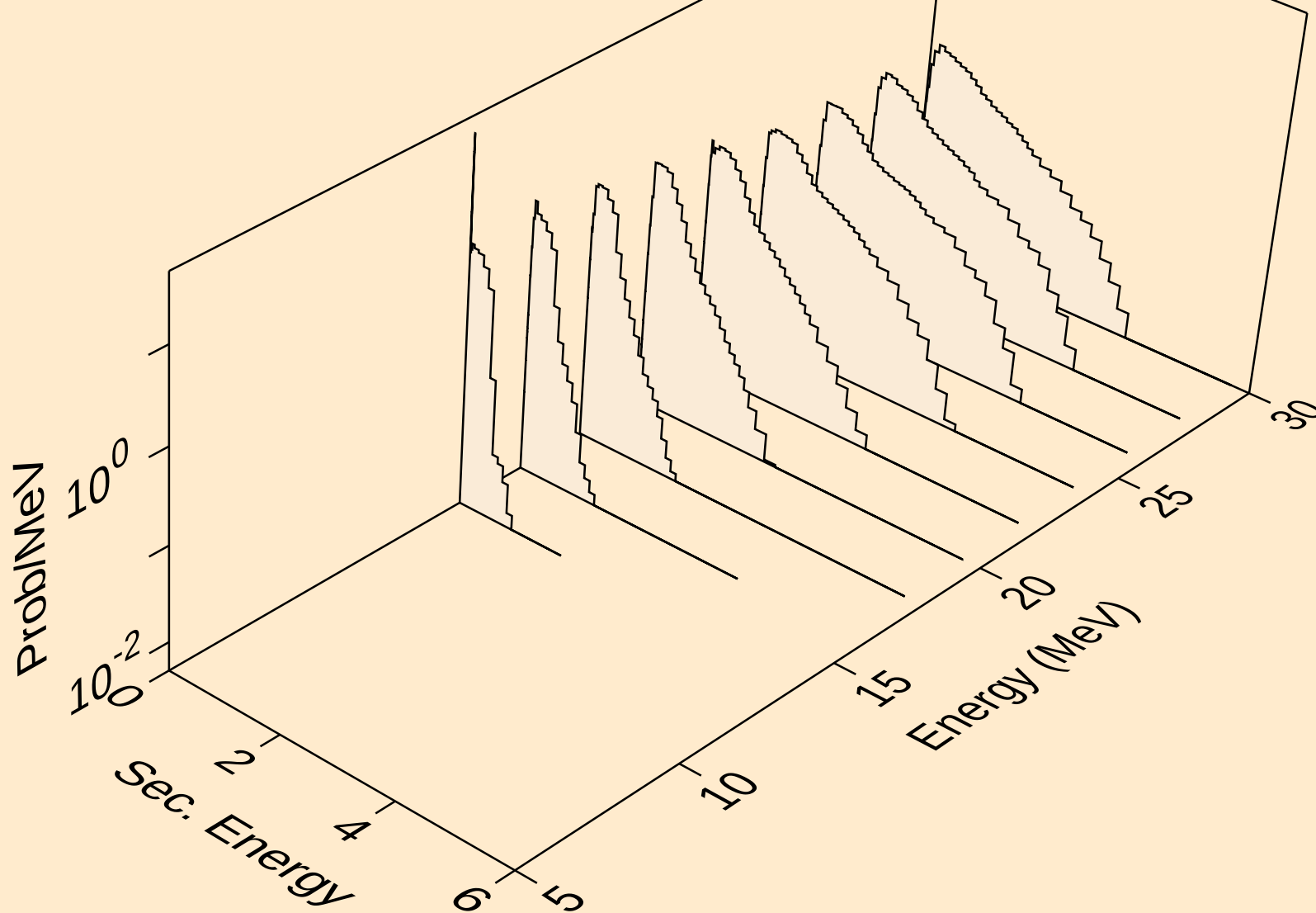
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



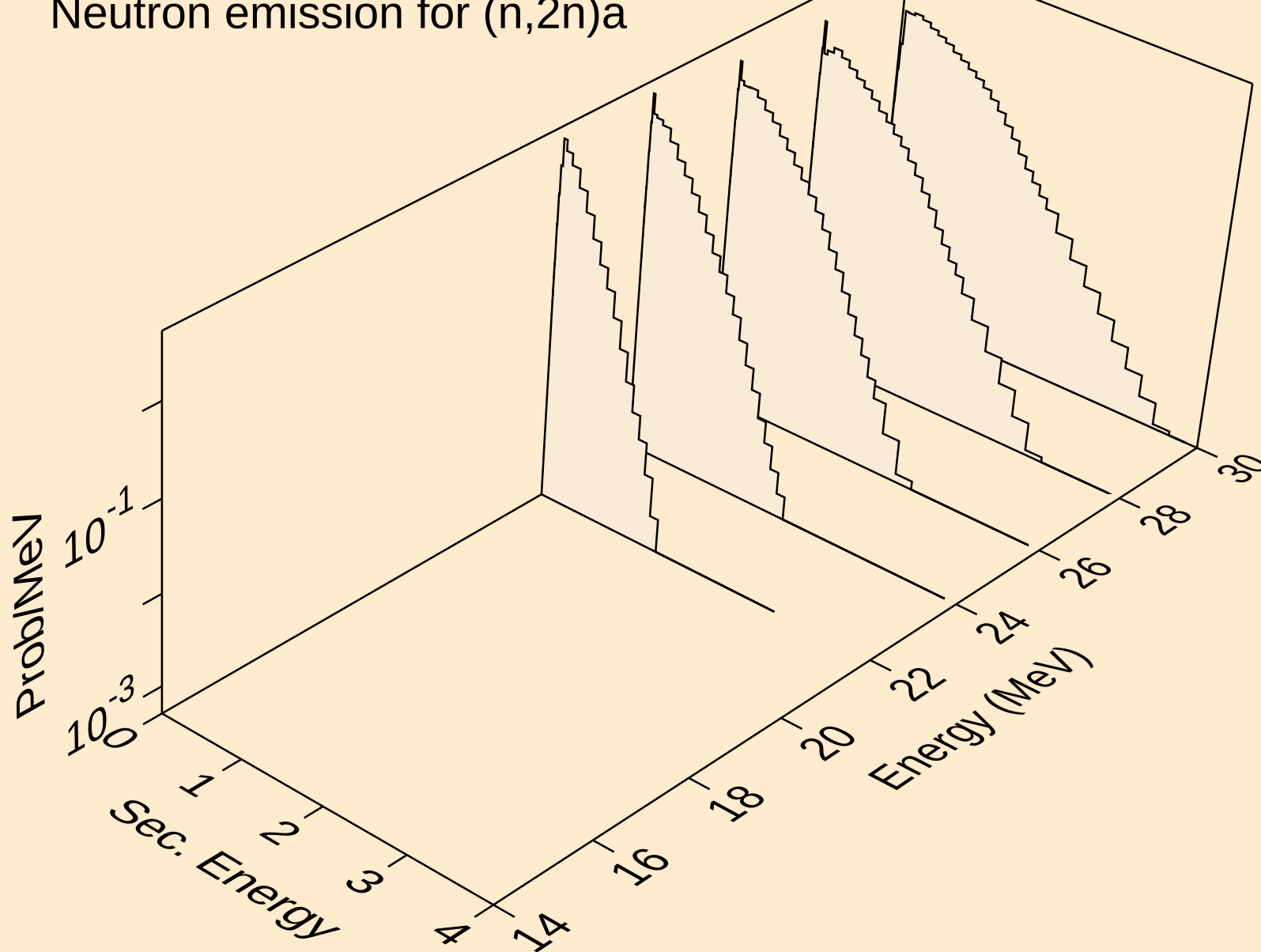
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



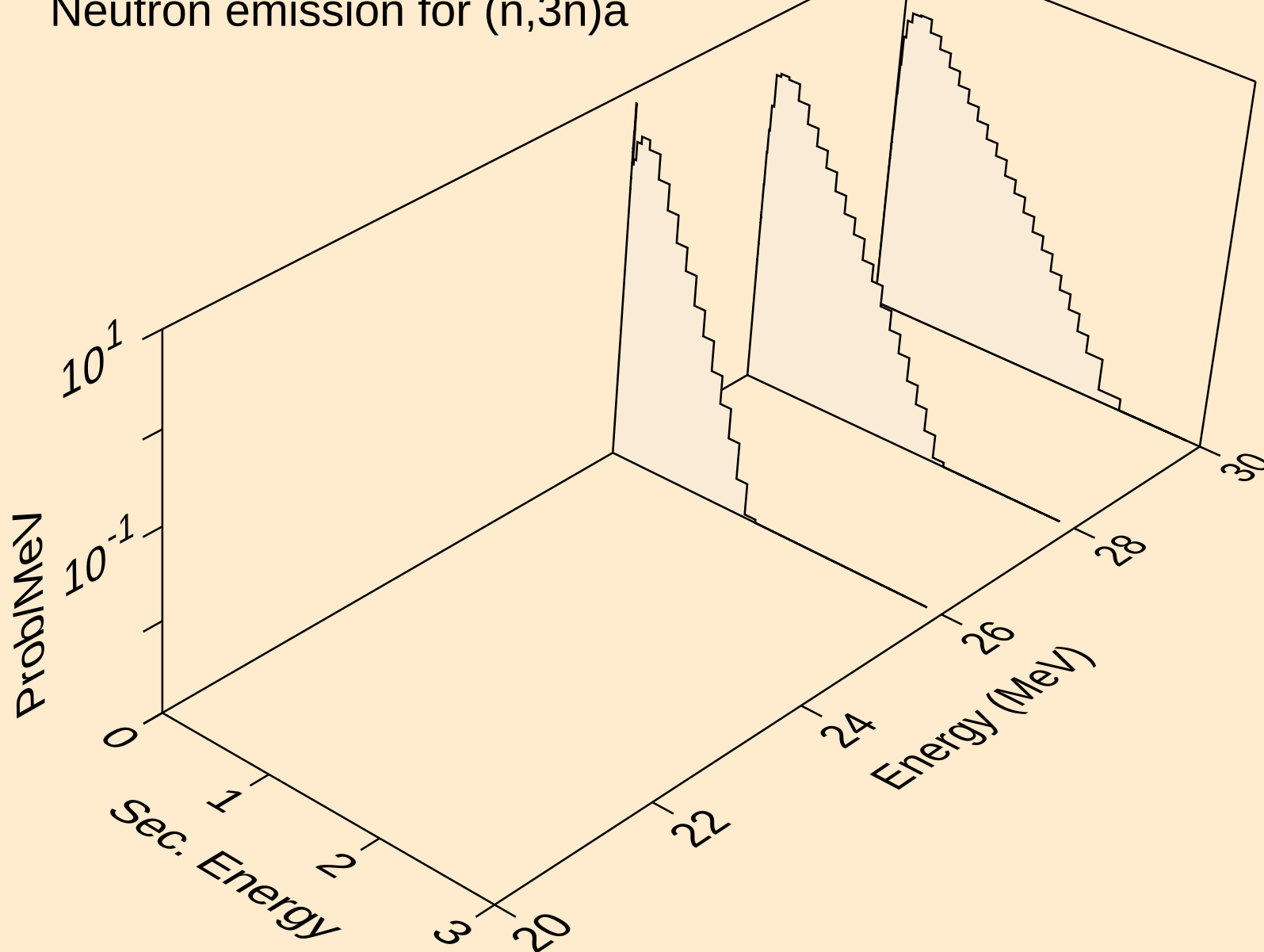
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



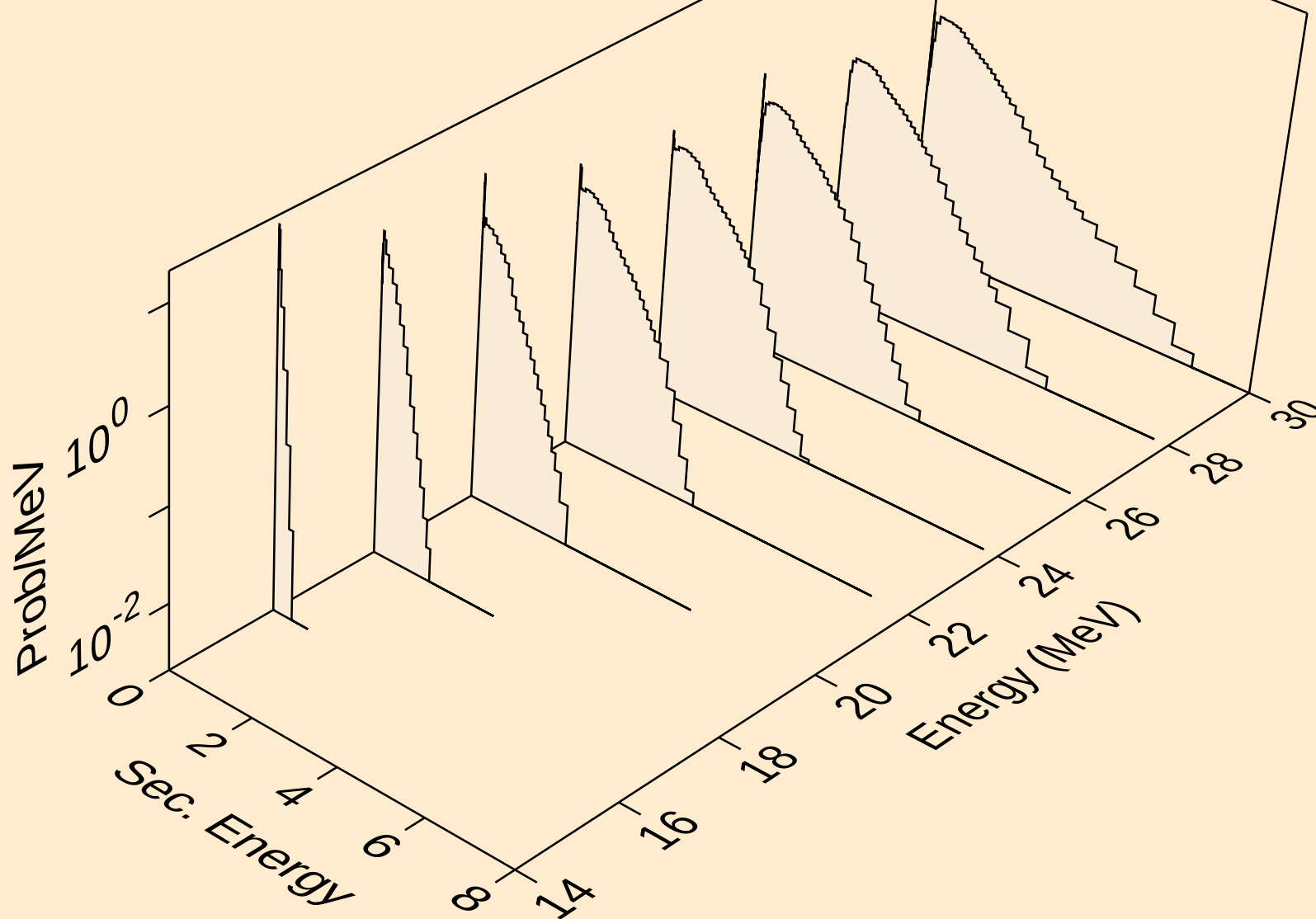
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



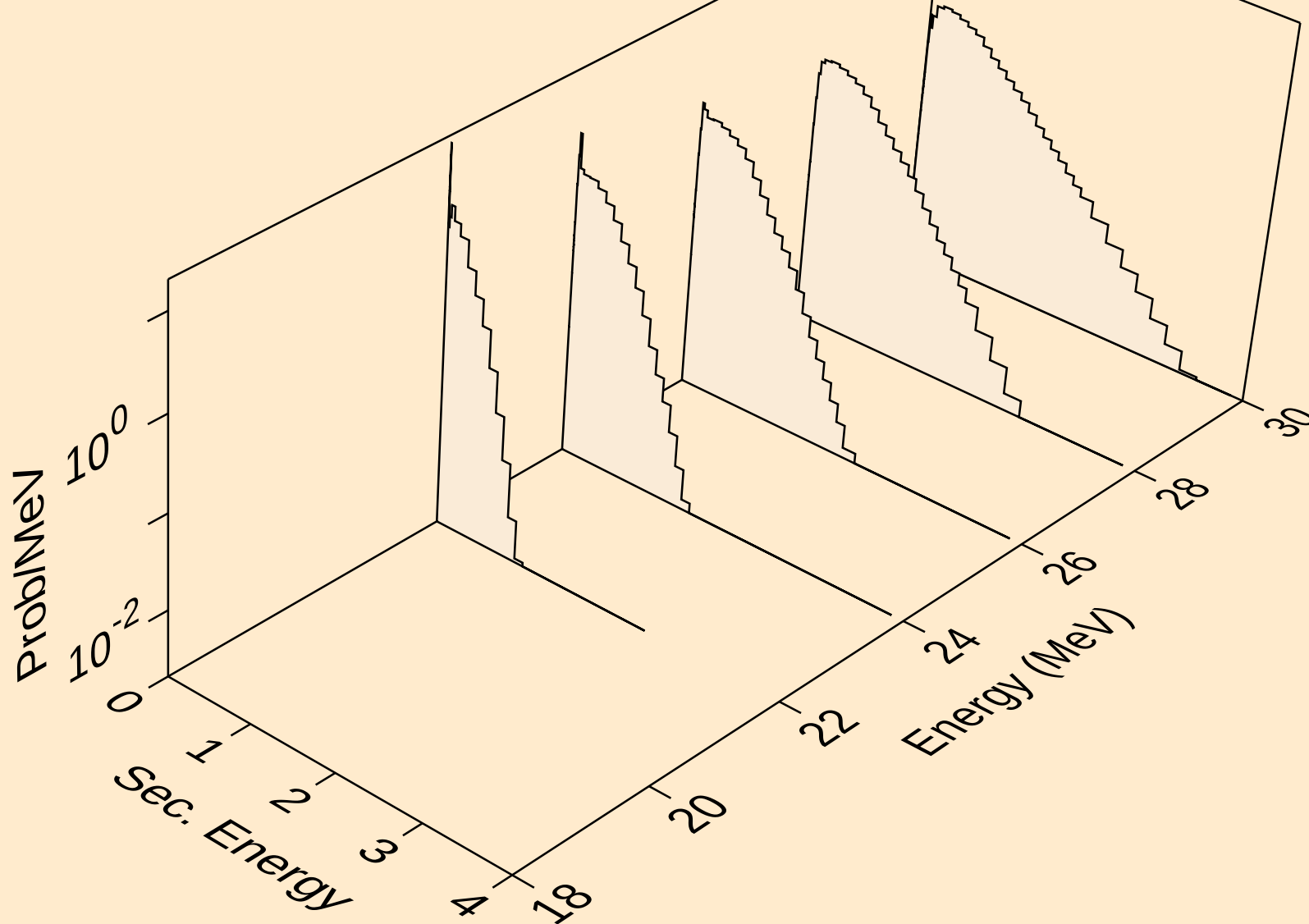
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)_a



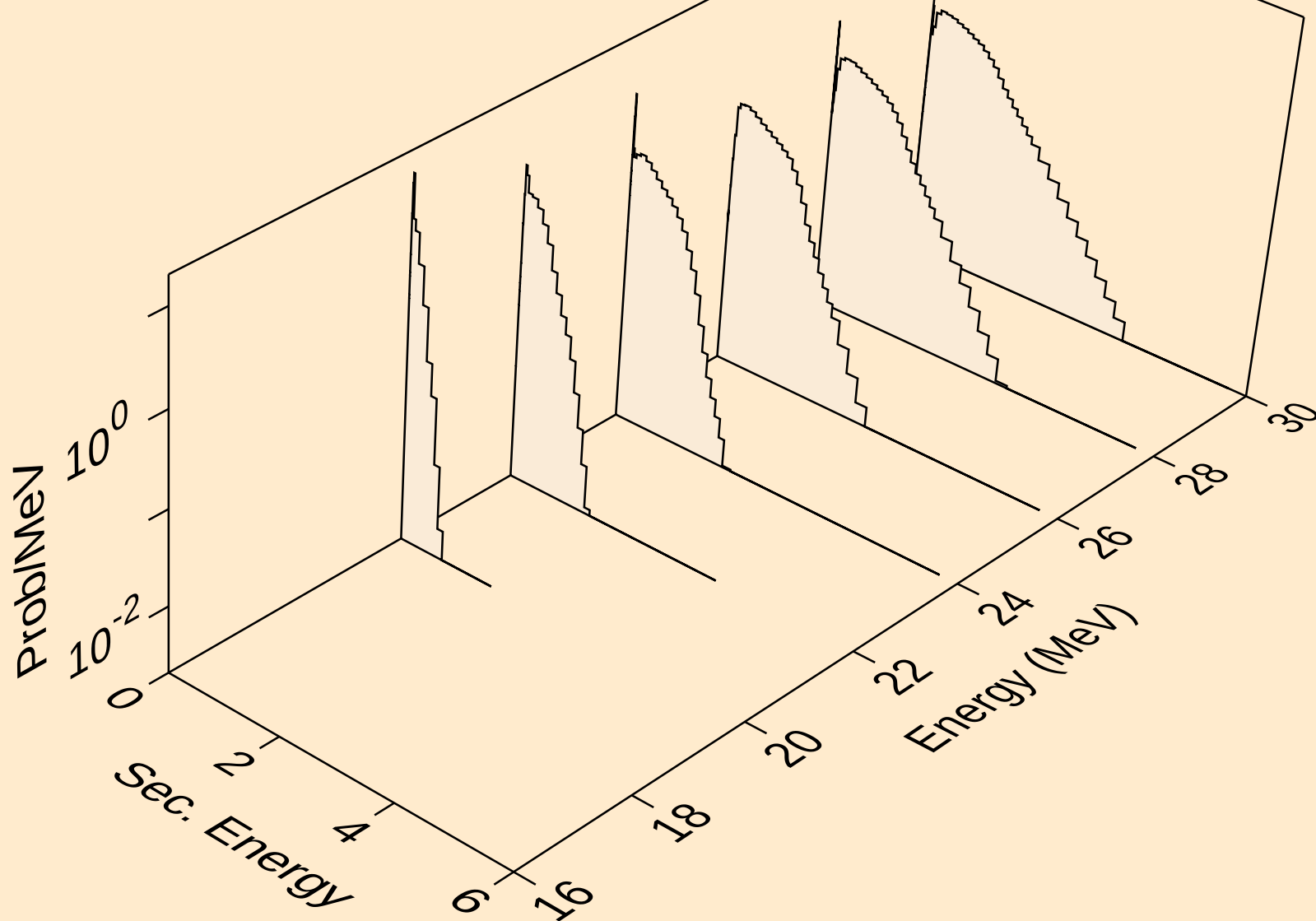
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



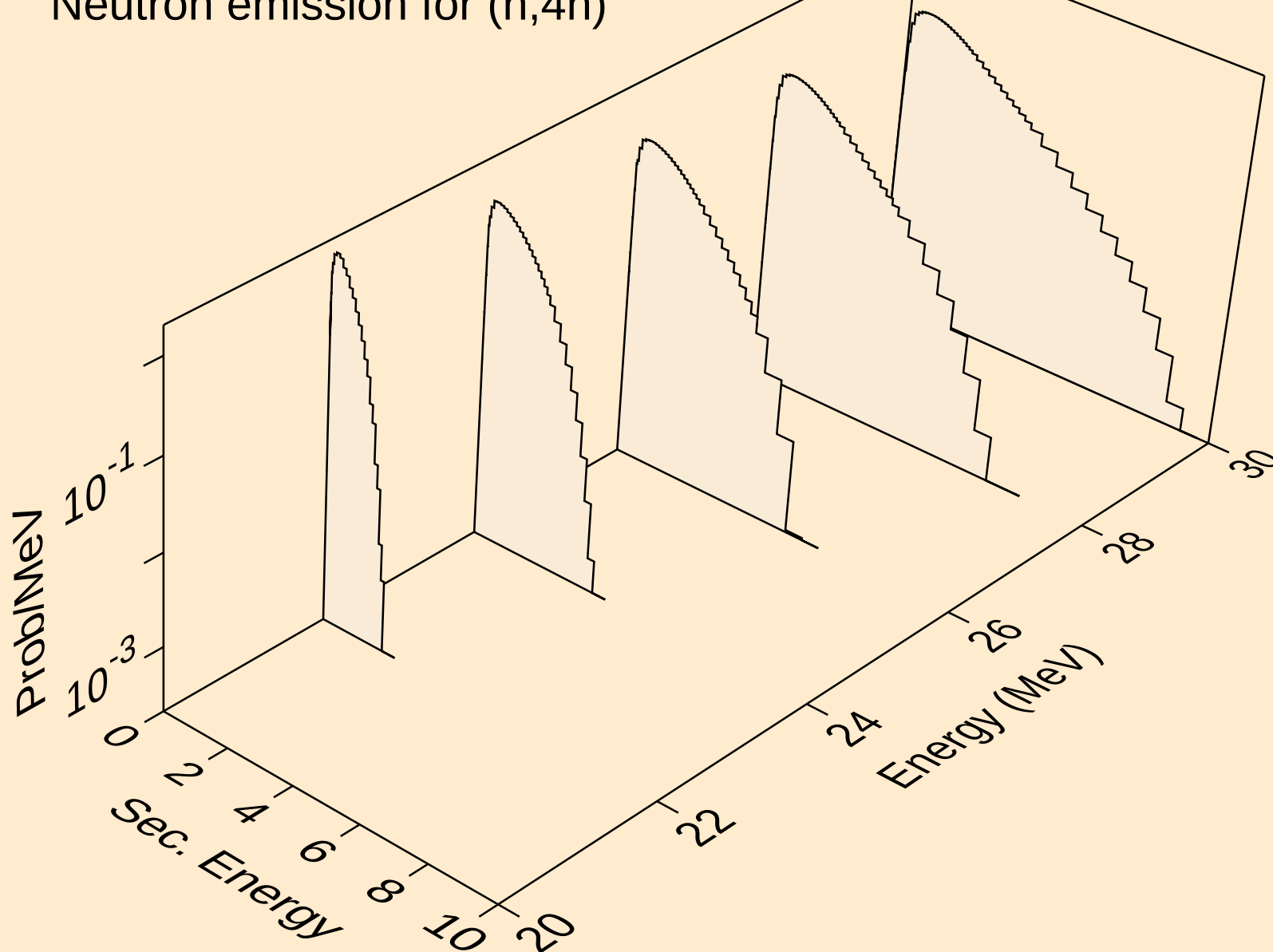
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



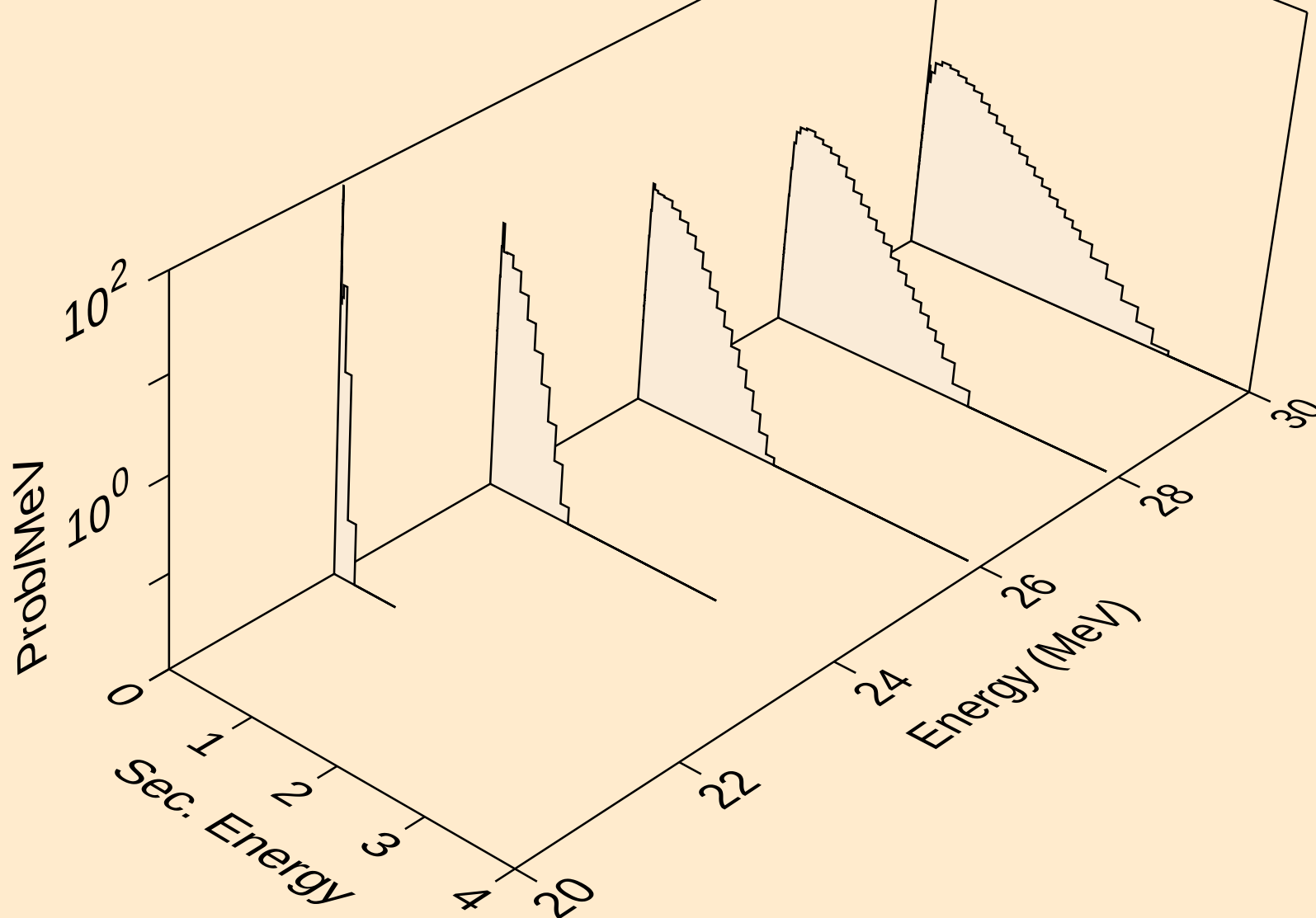
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



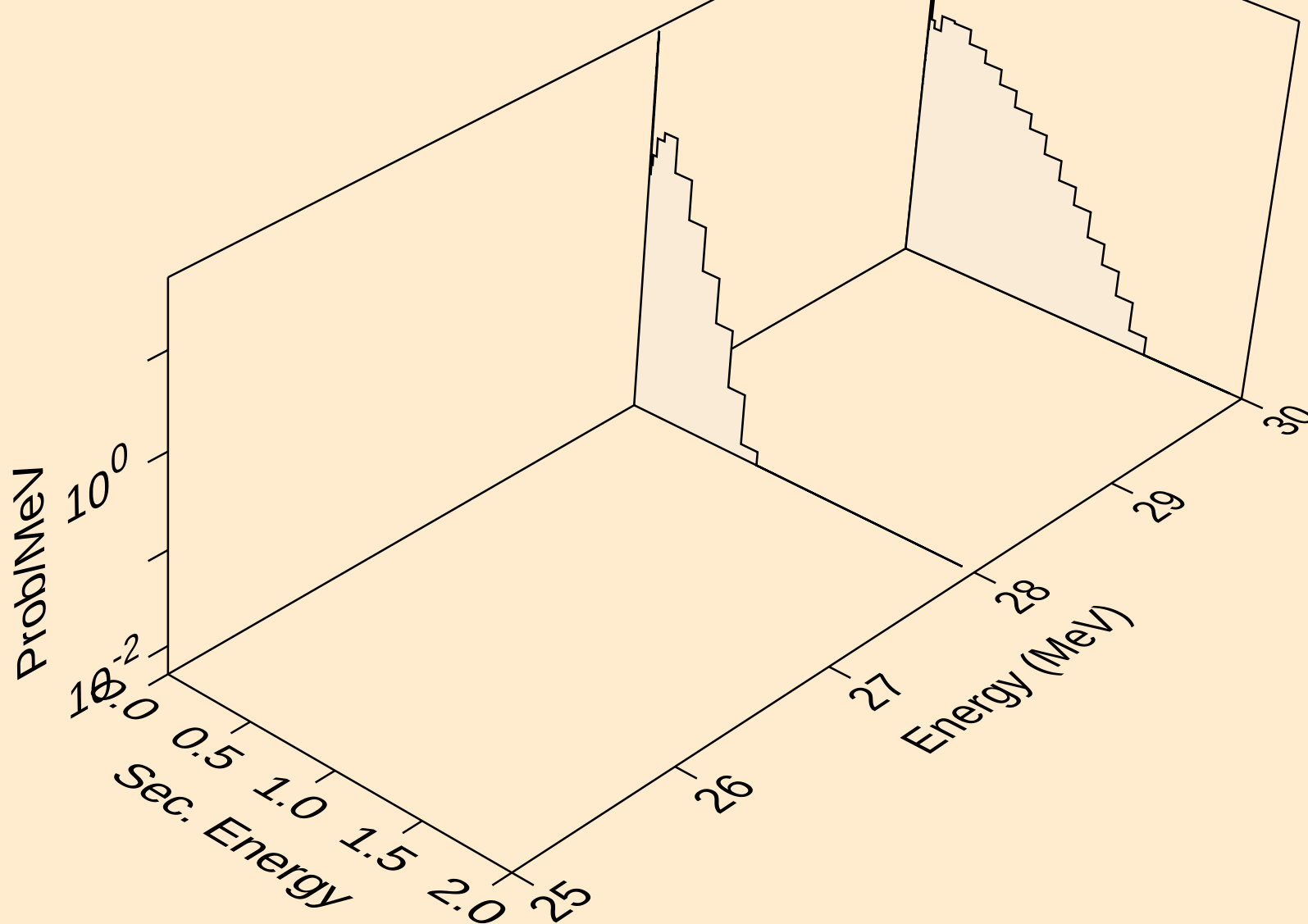
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



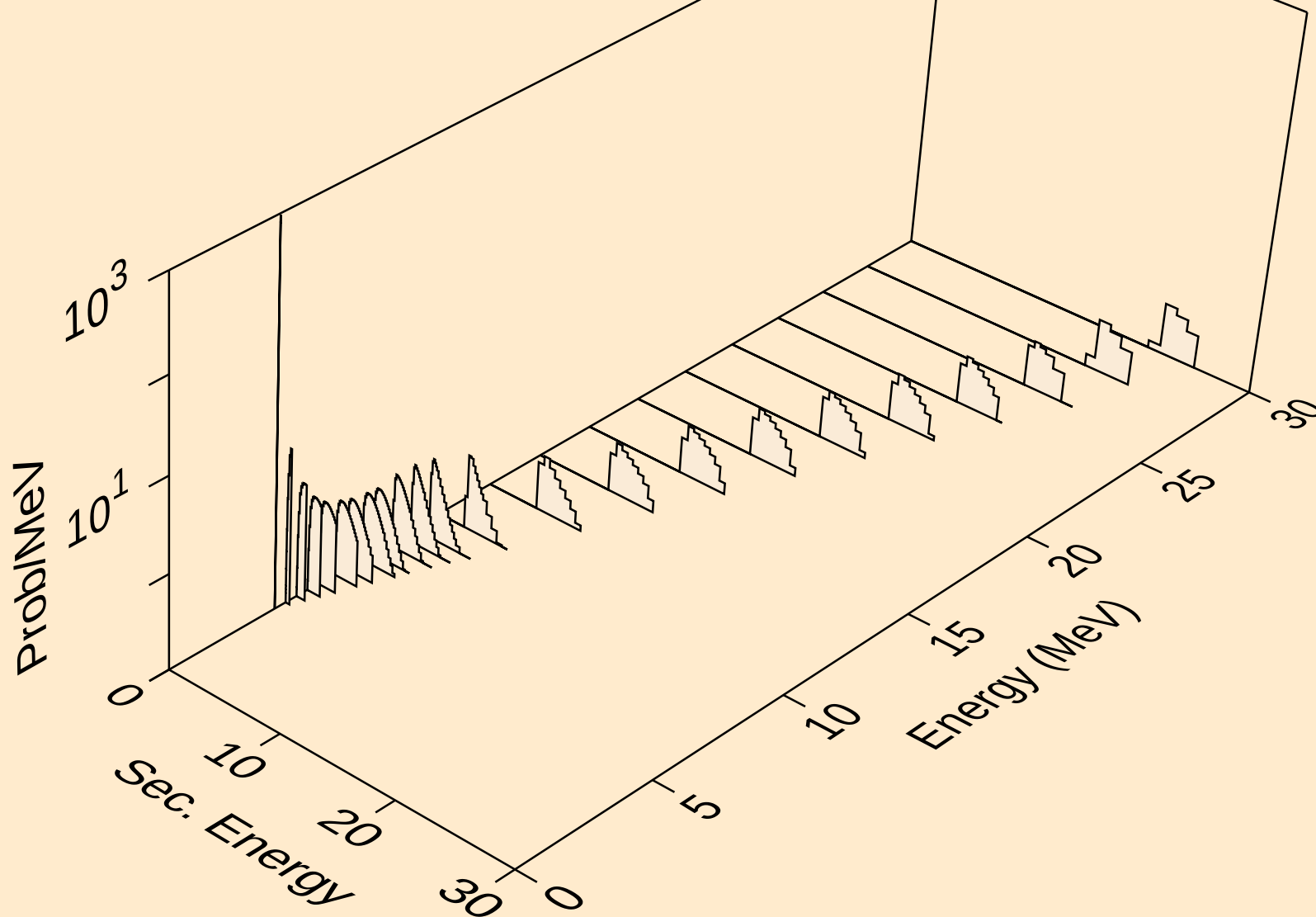
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



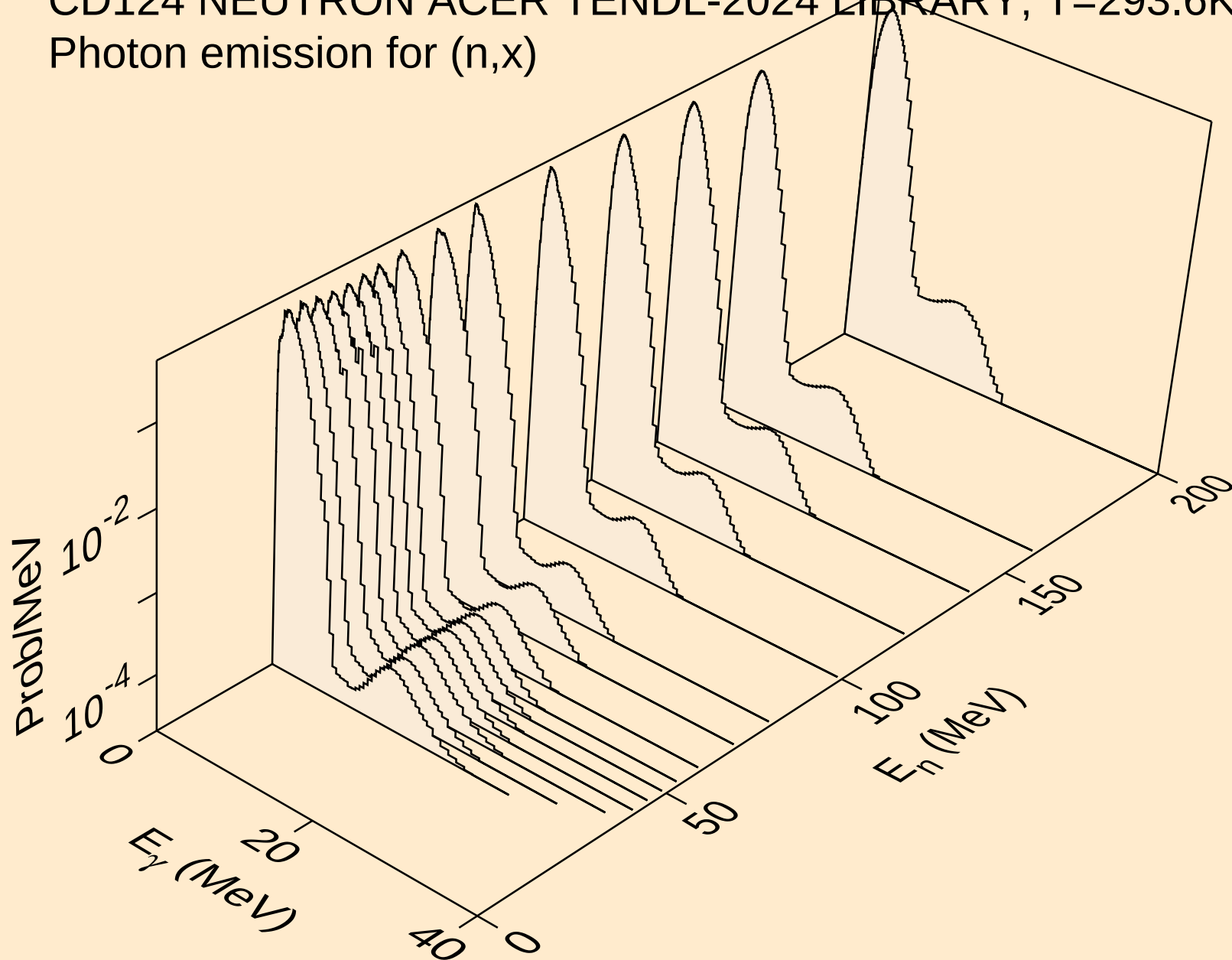
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



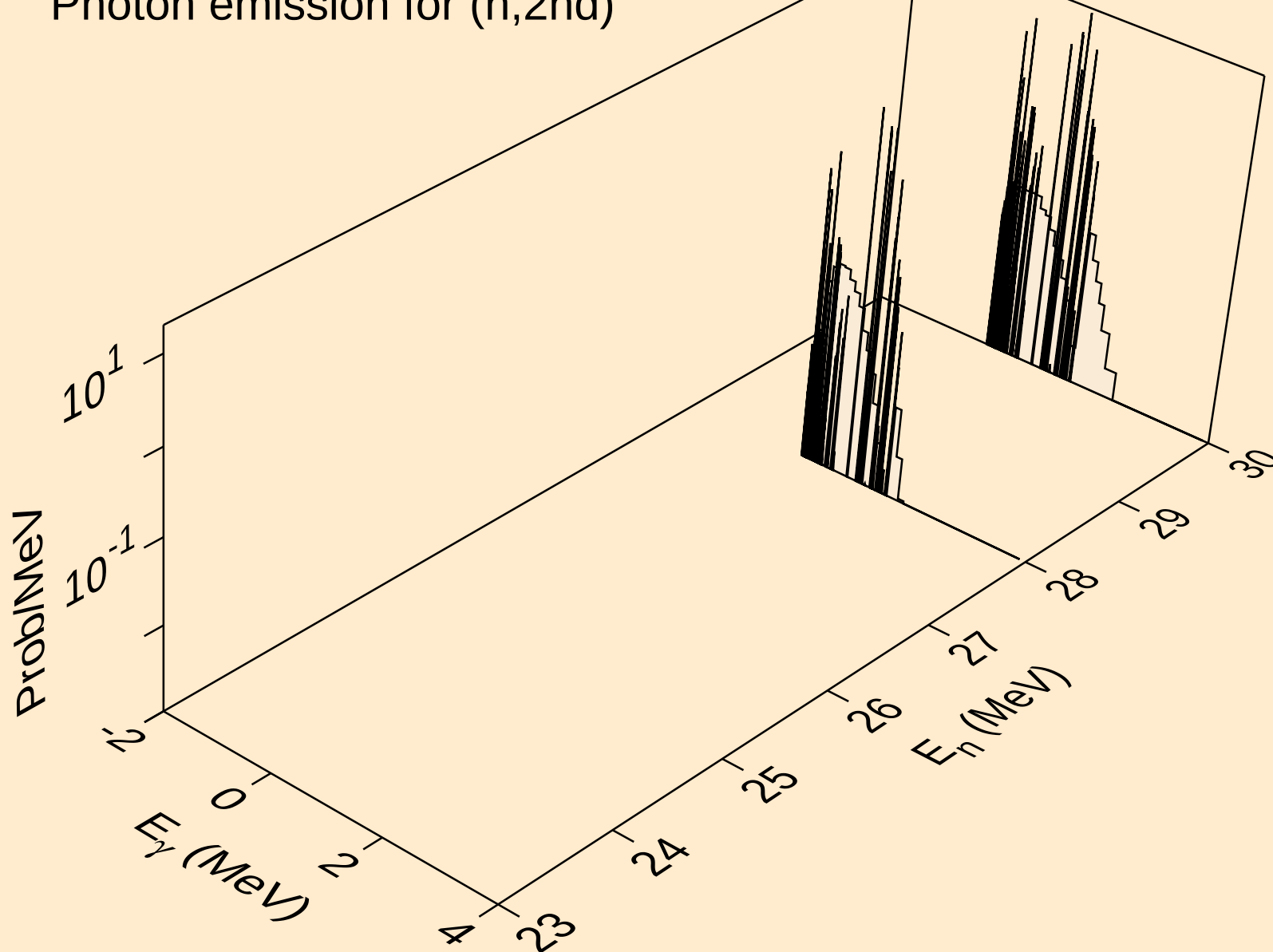
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



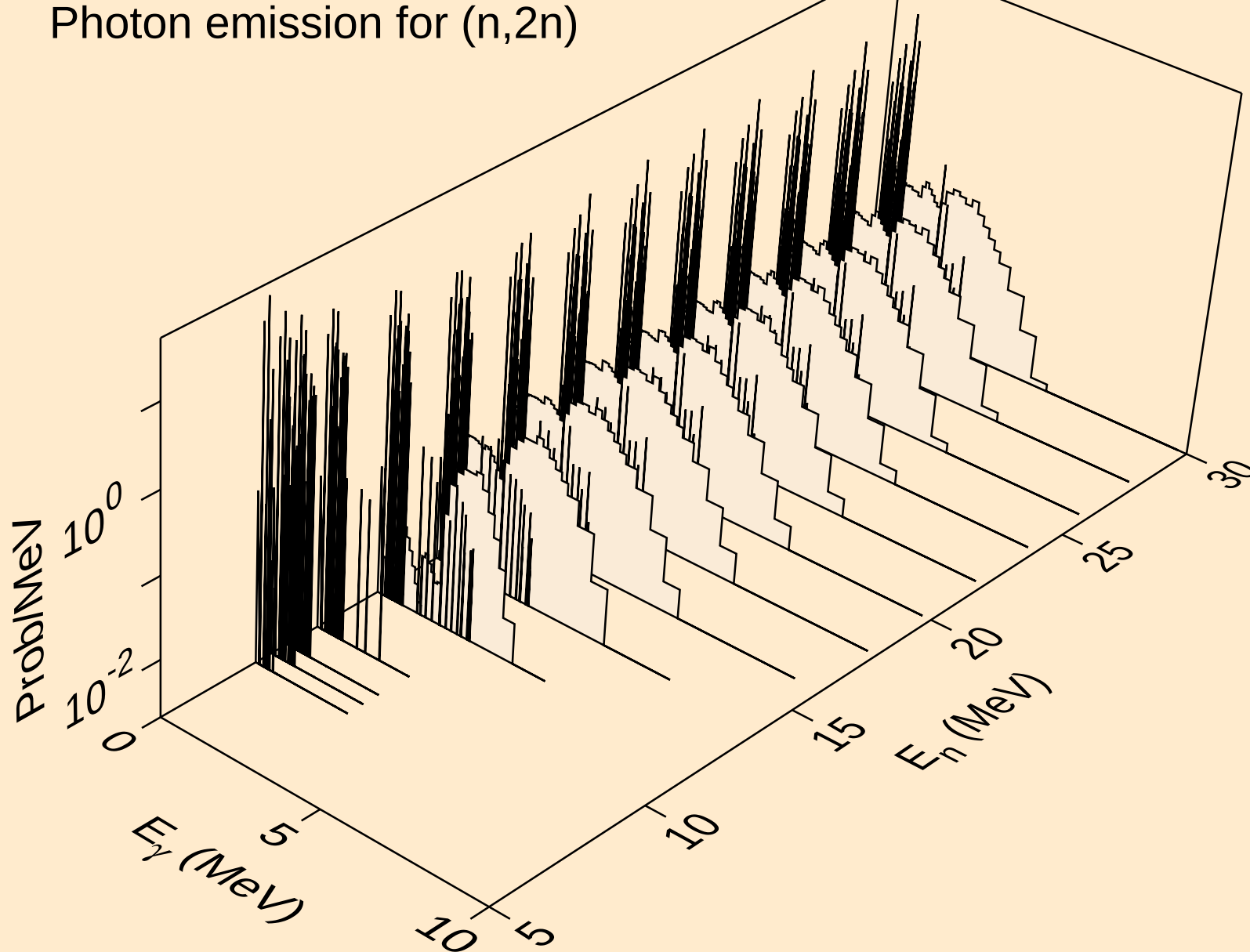
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



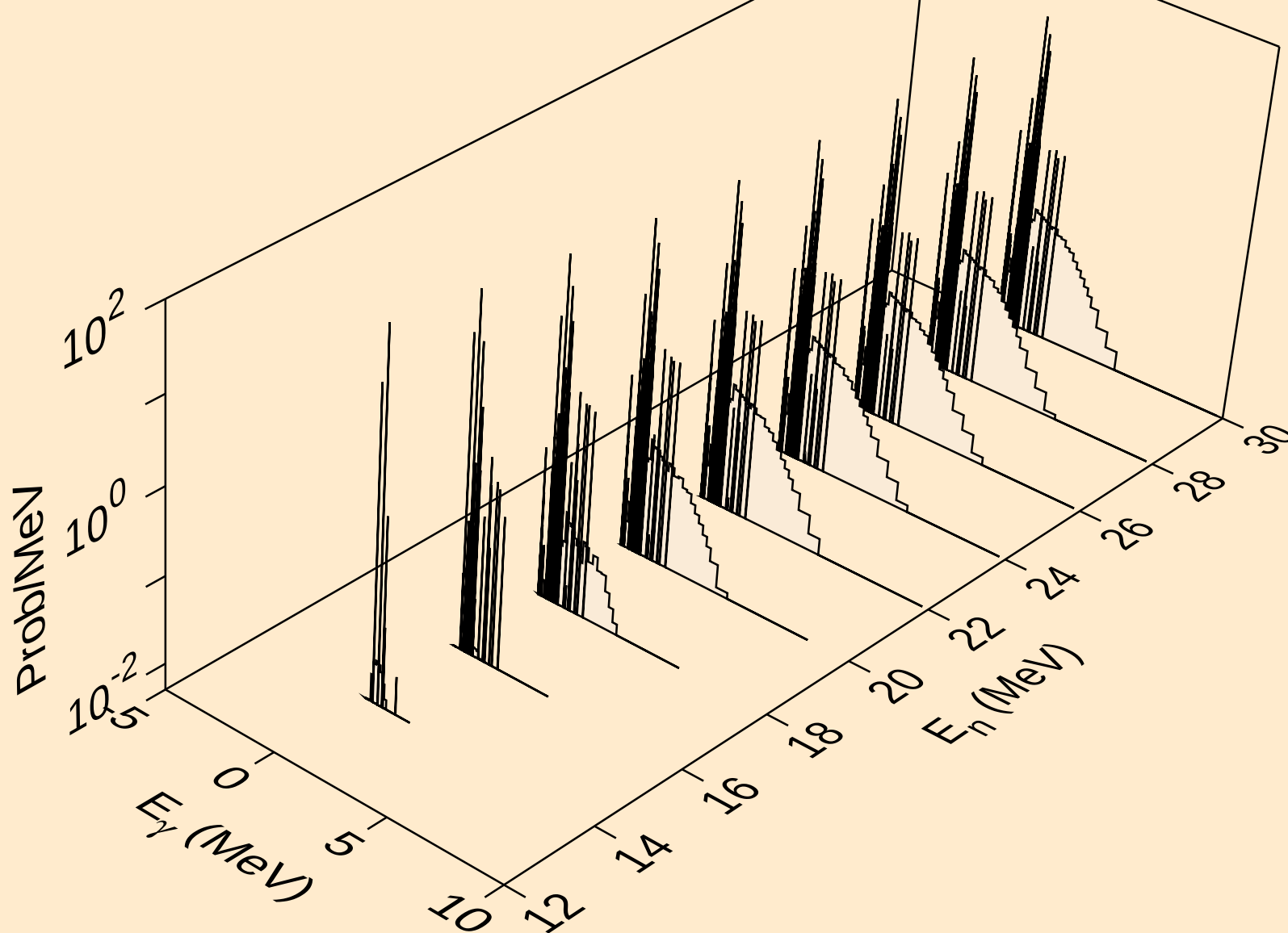
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



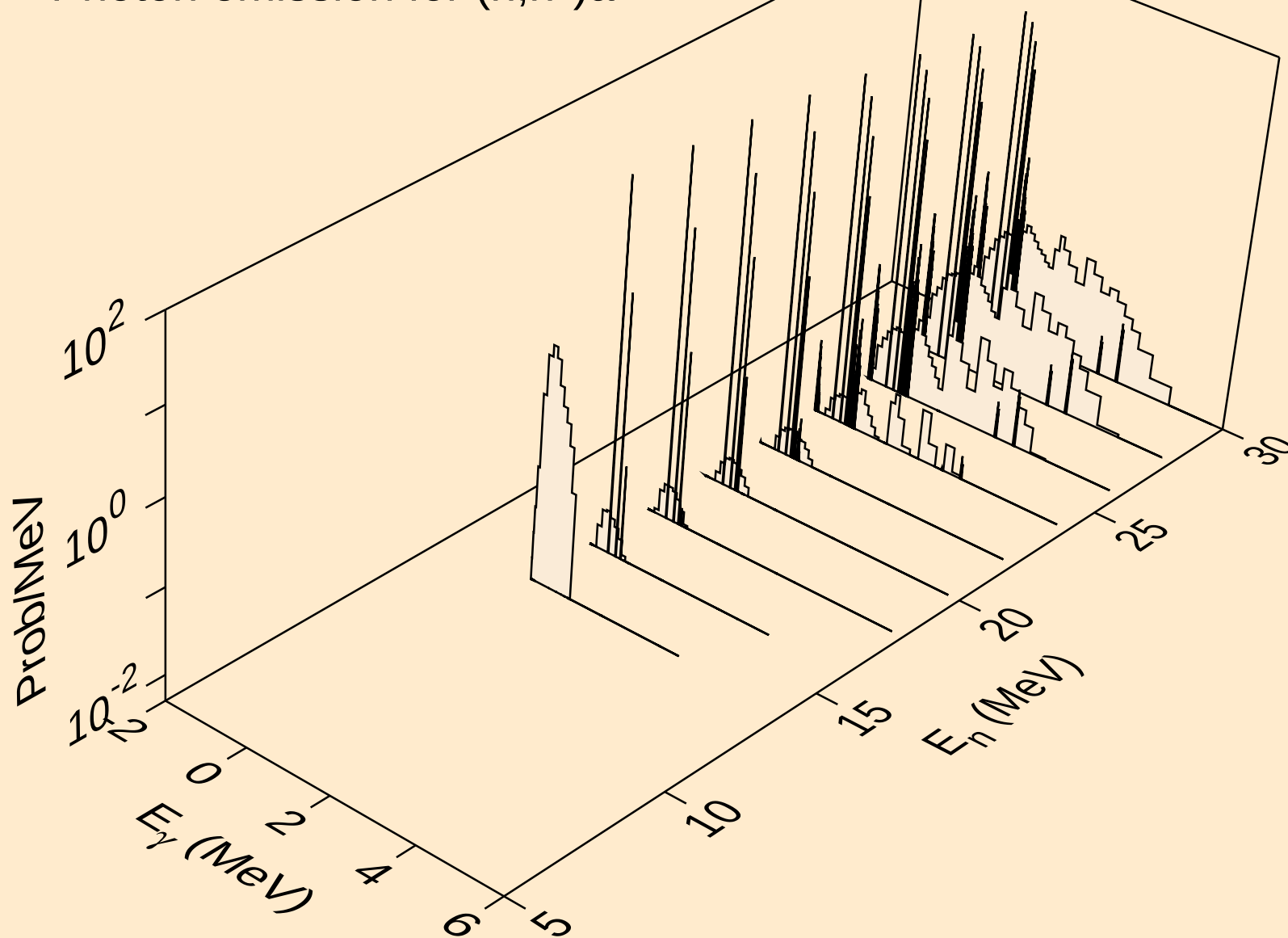
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



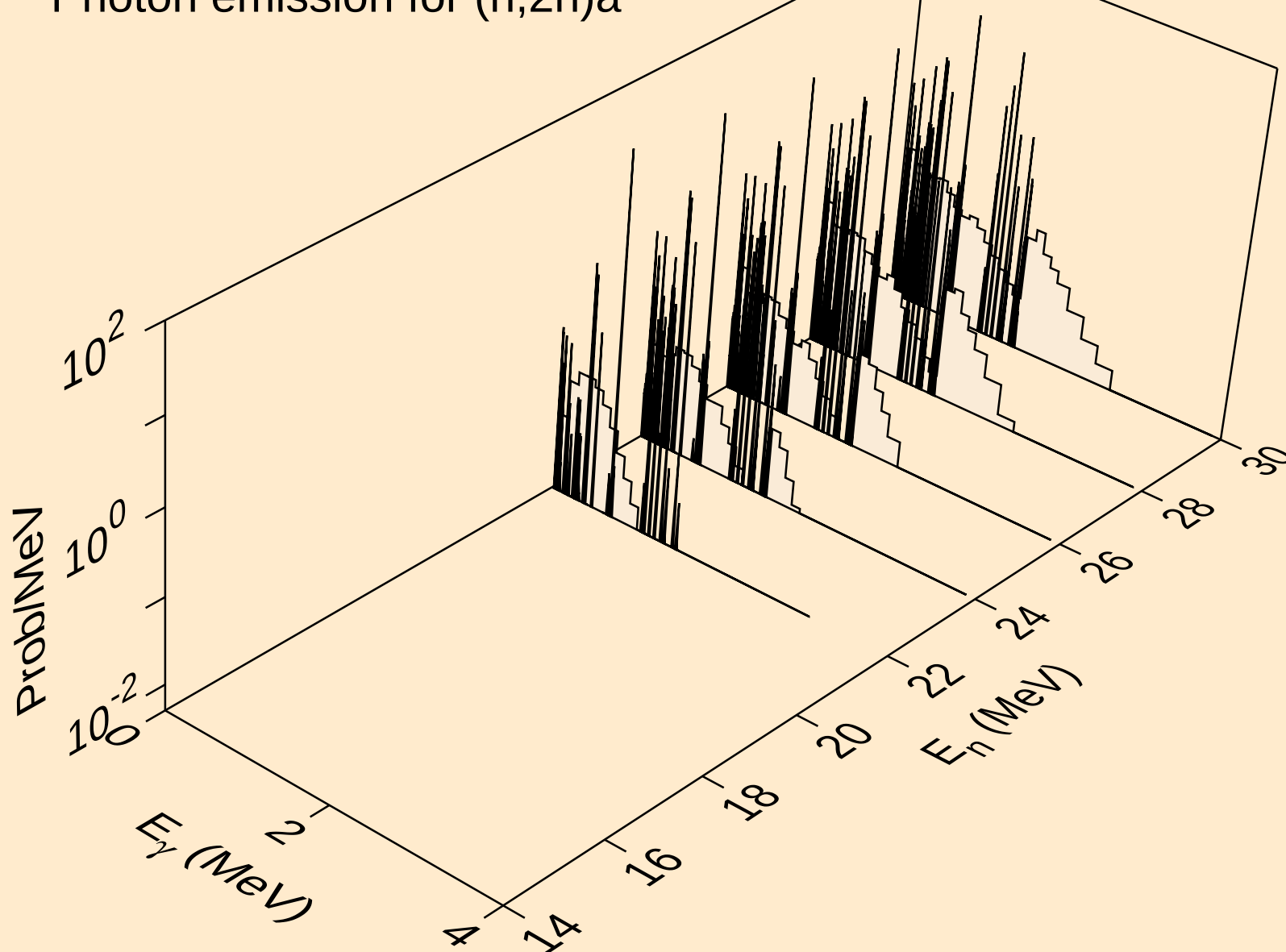
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



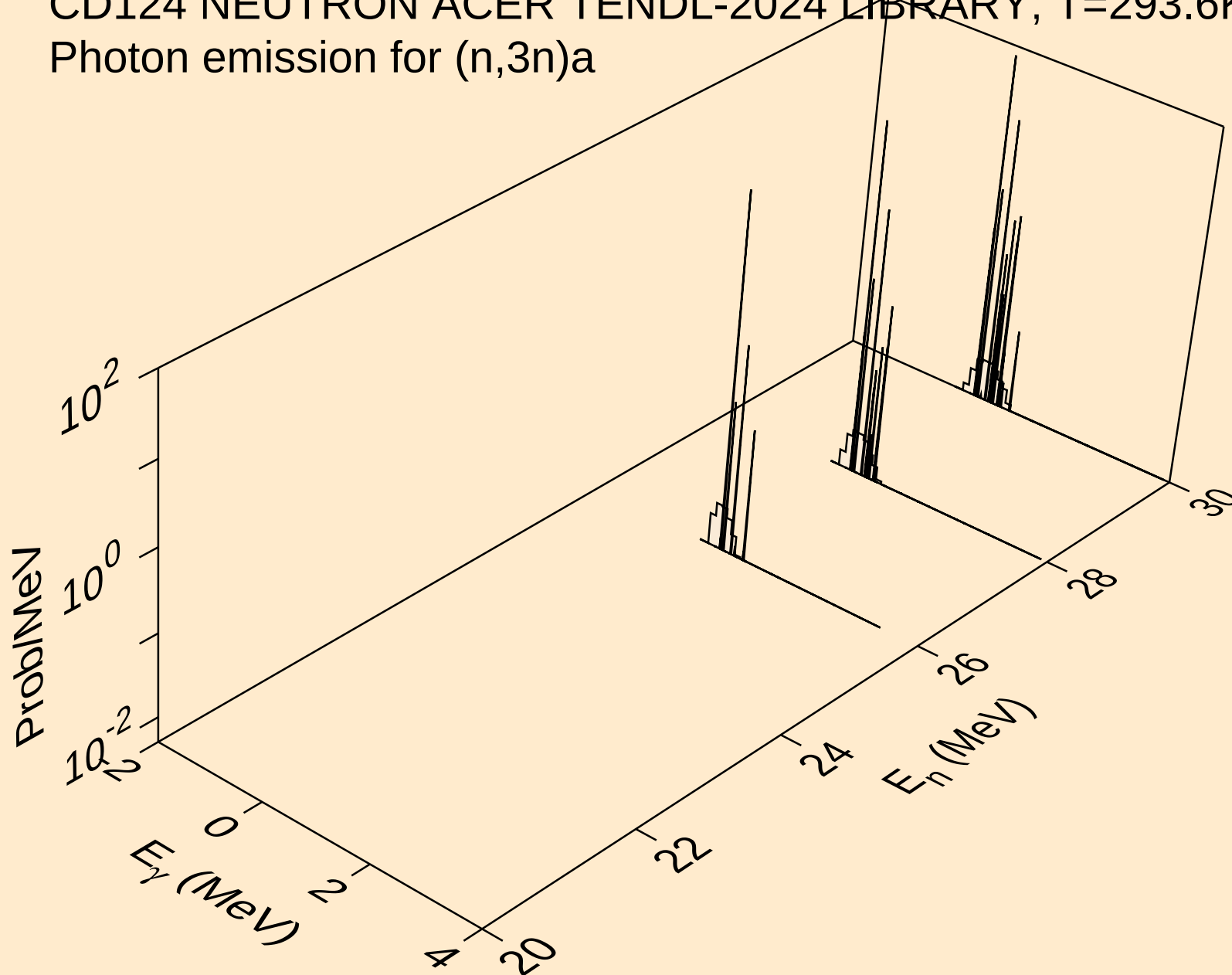
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



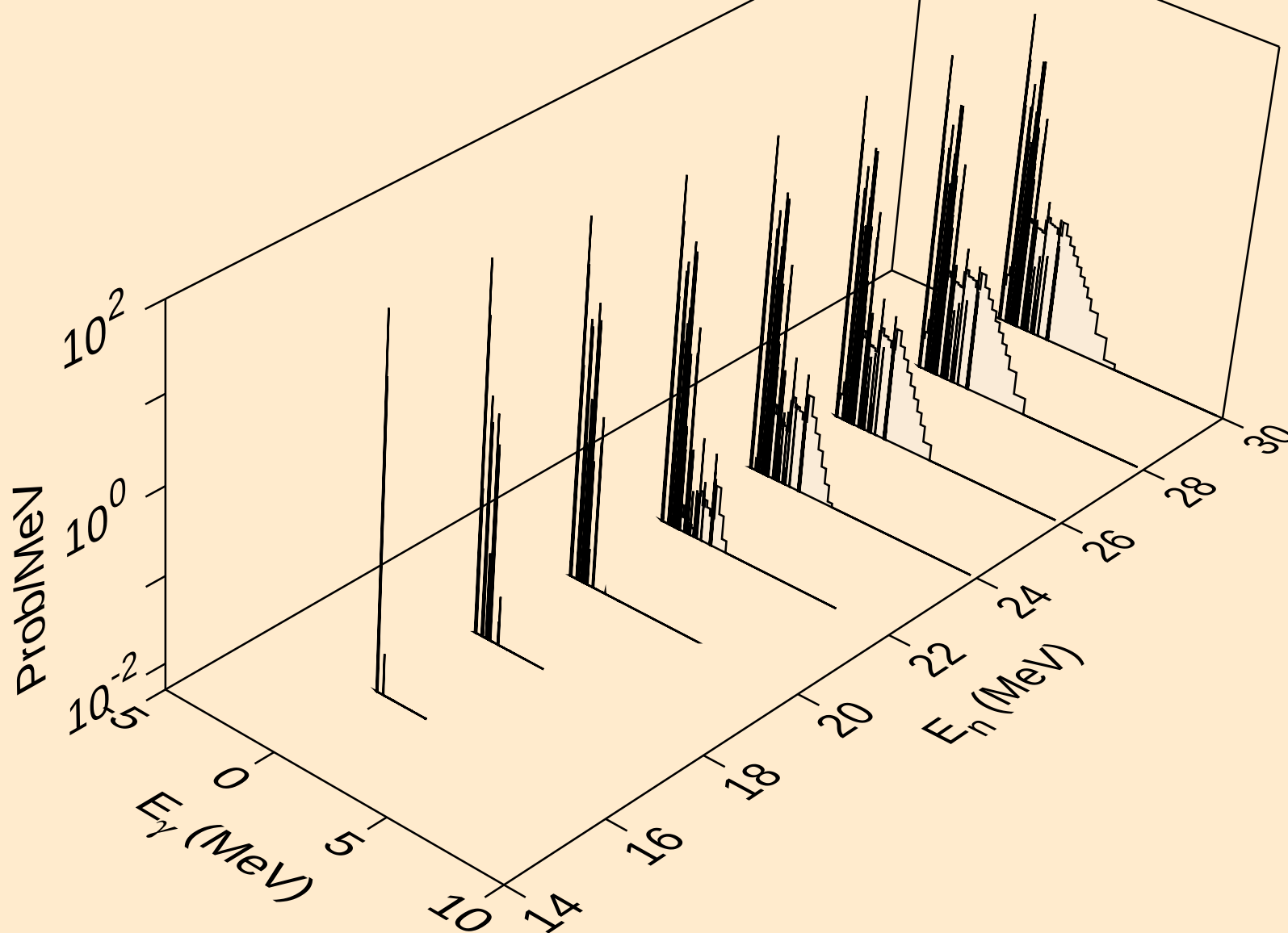
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



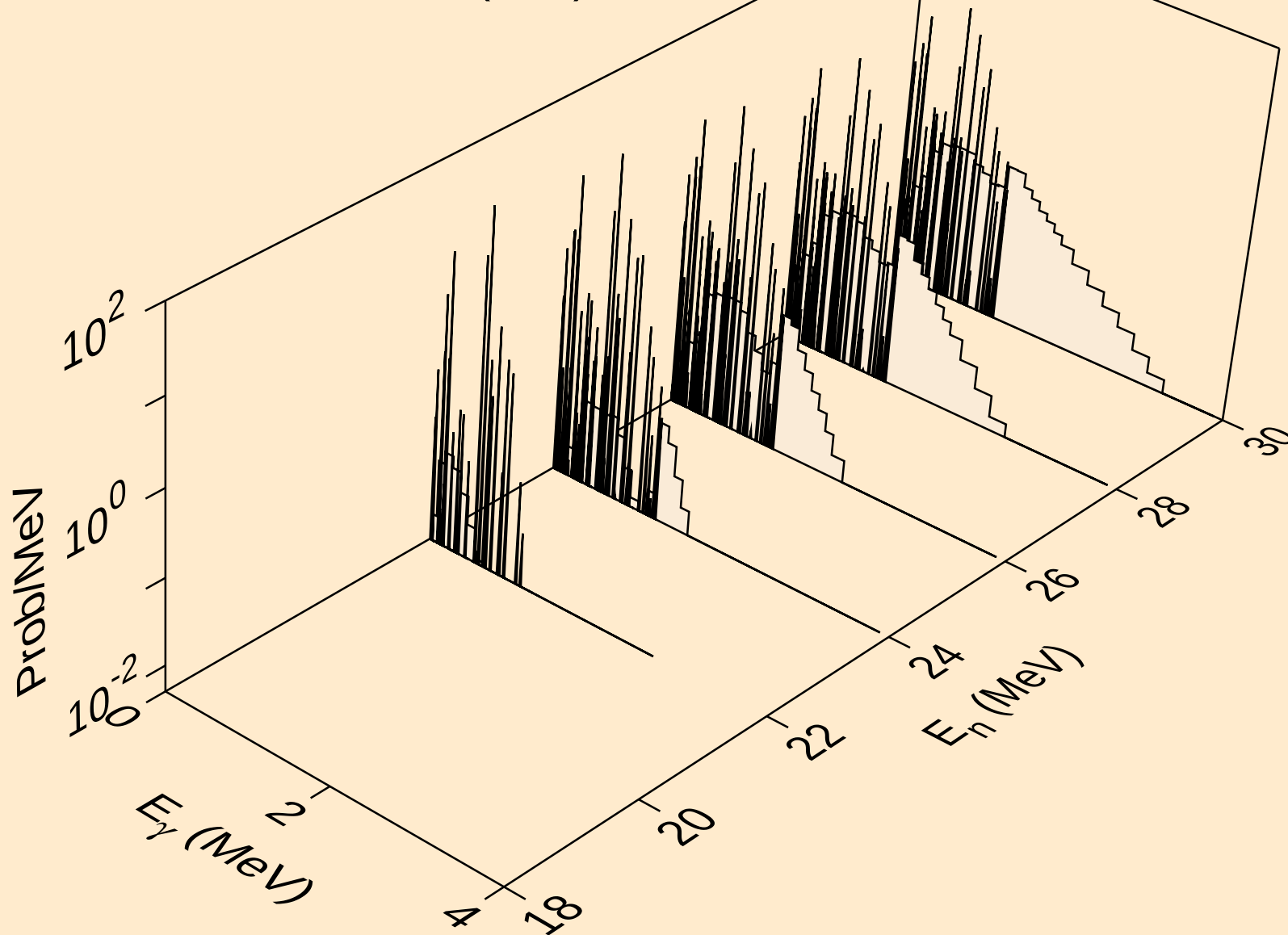
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)a



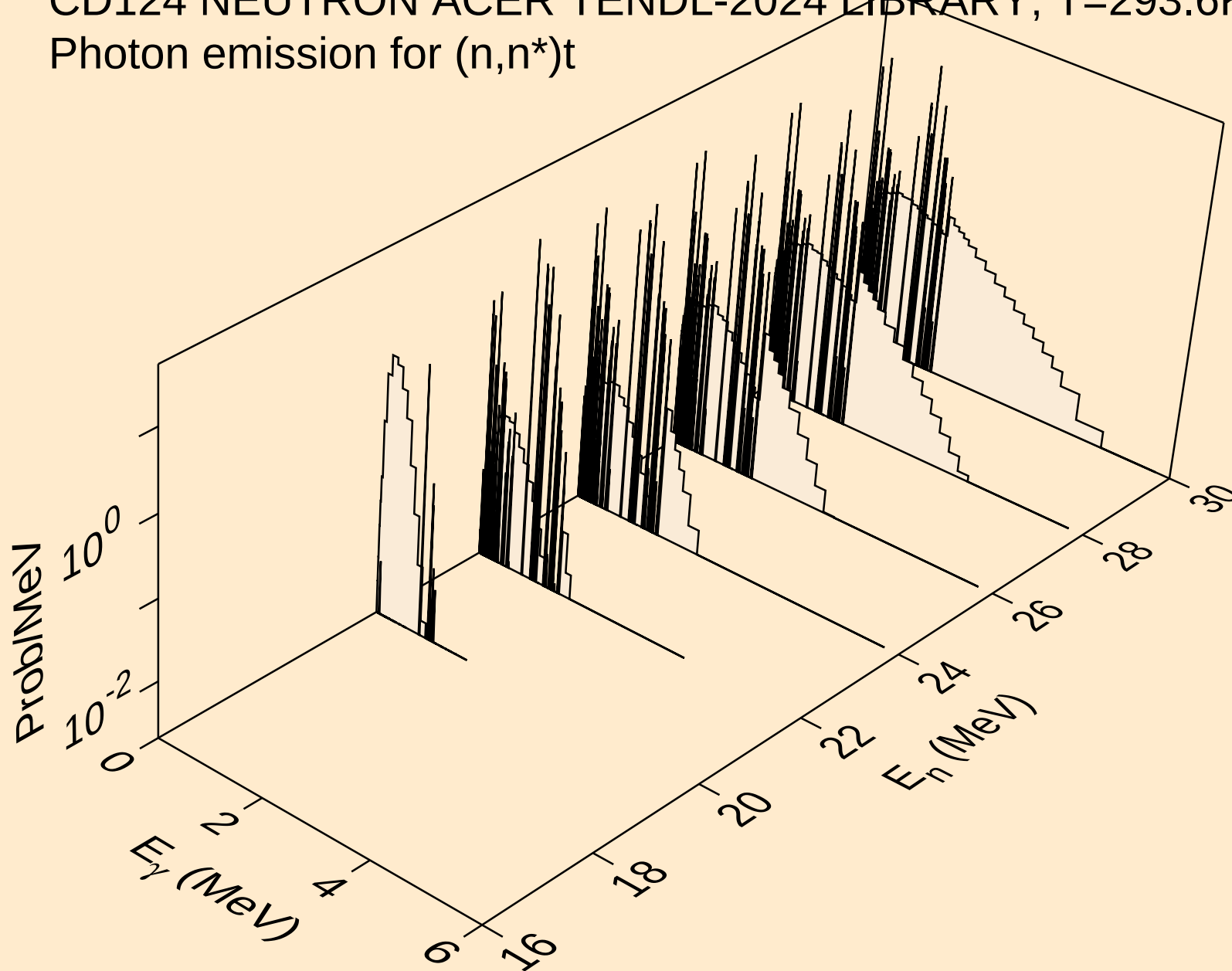
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



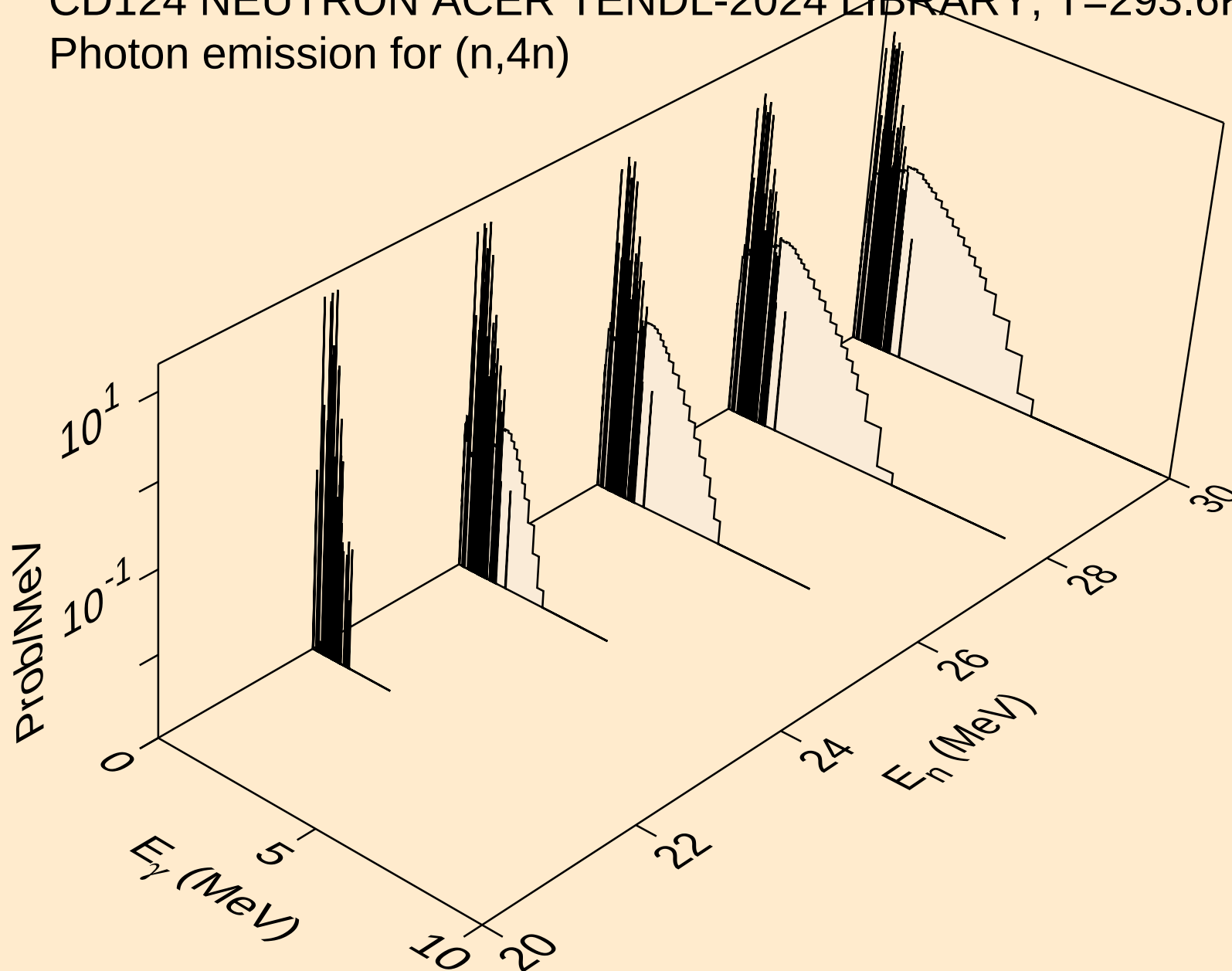
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



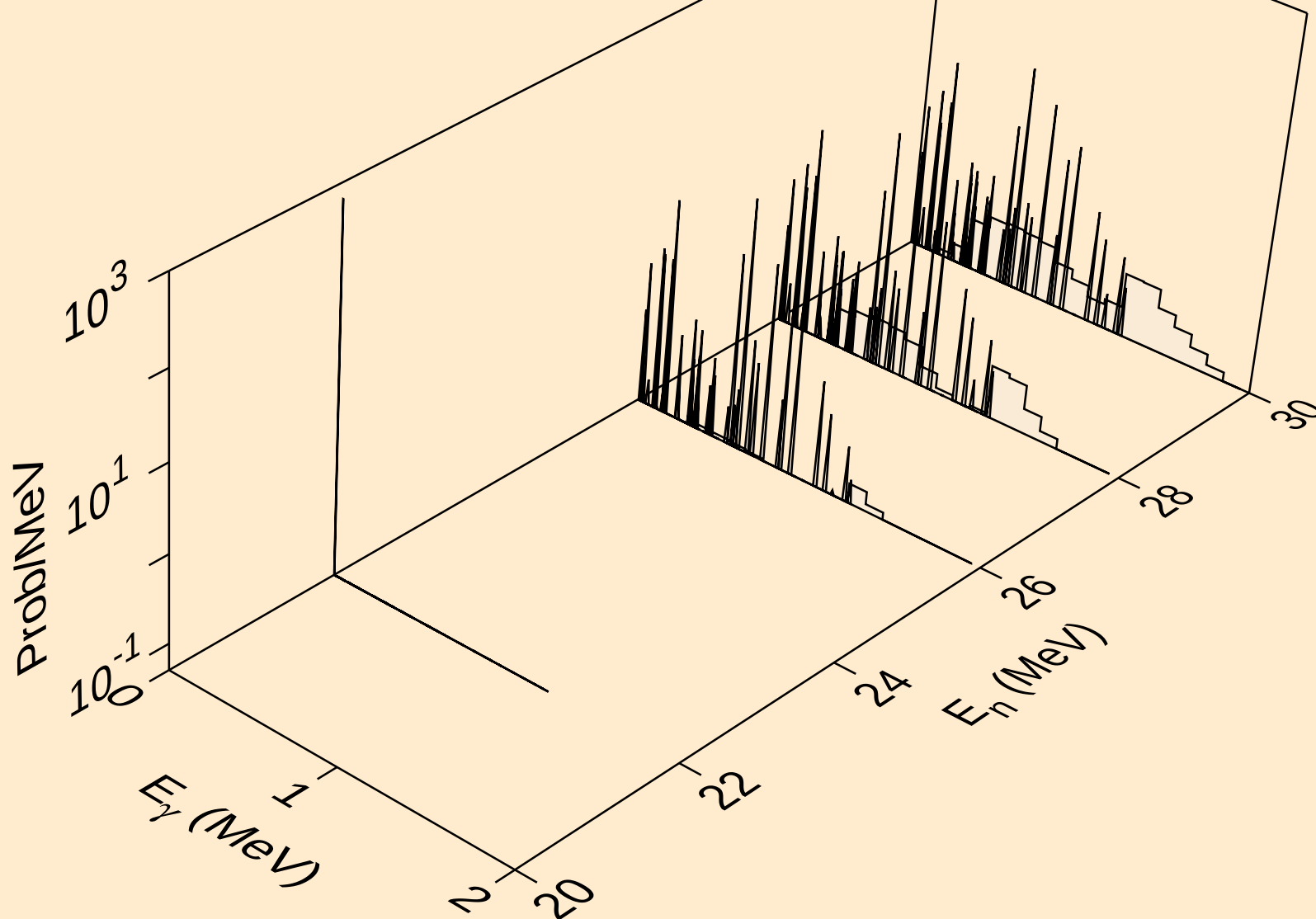
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



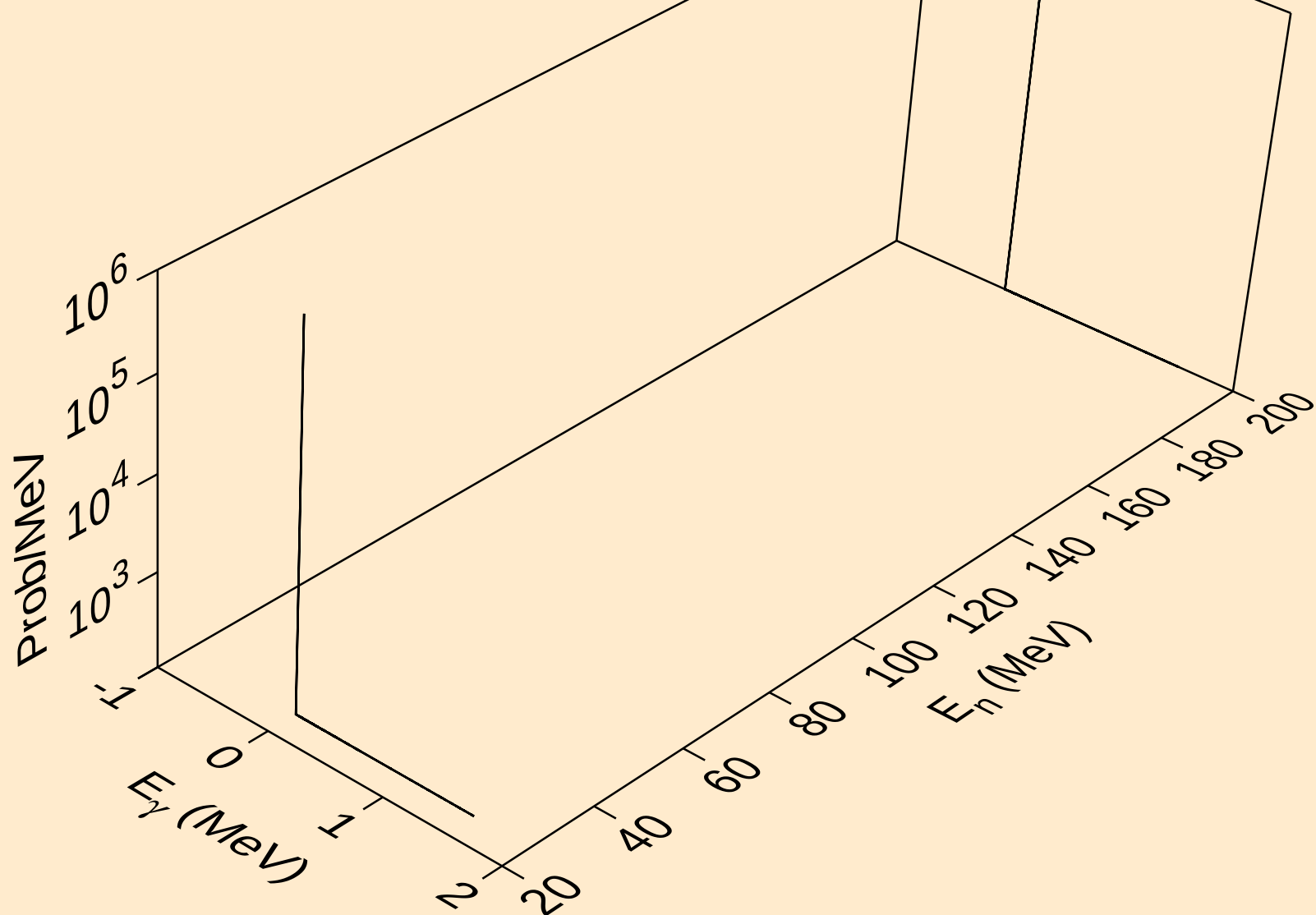
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



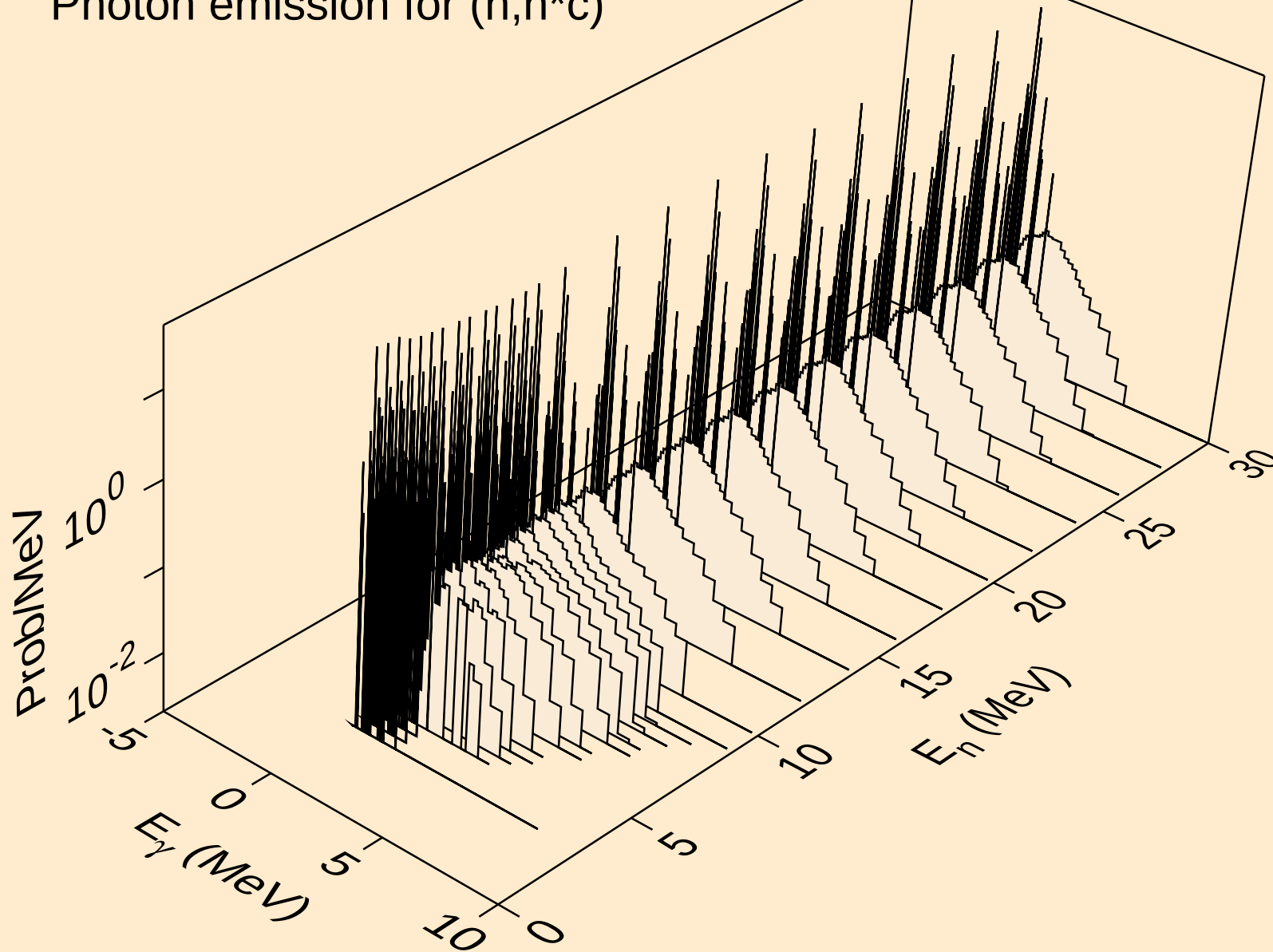
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



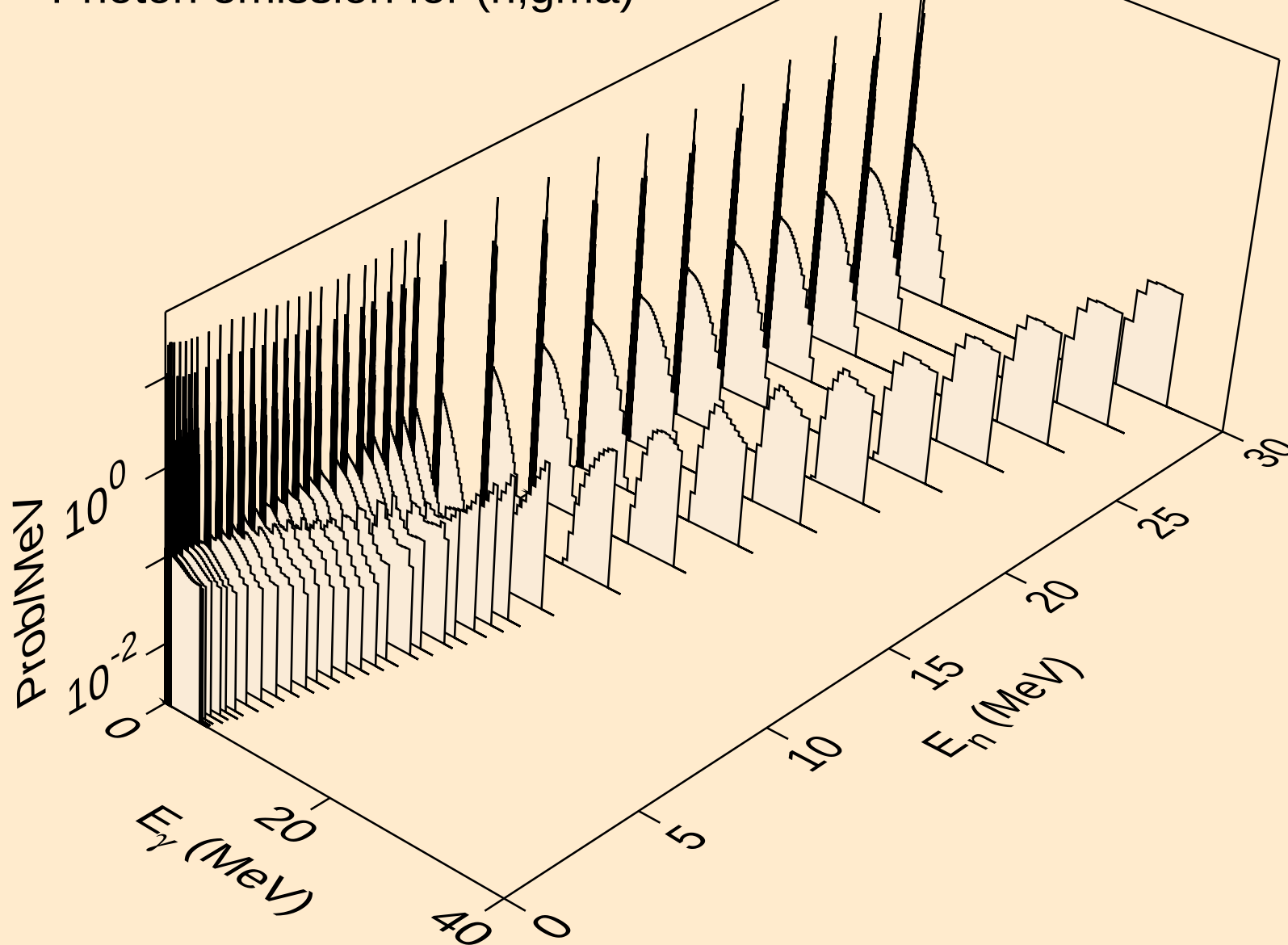
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



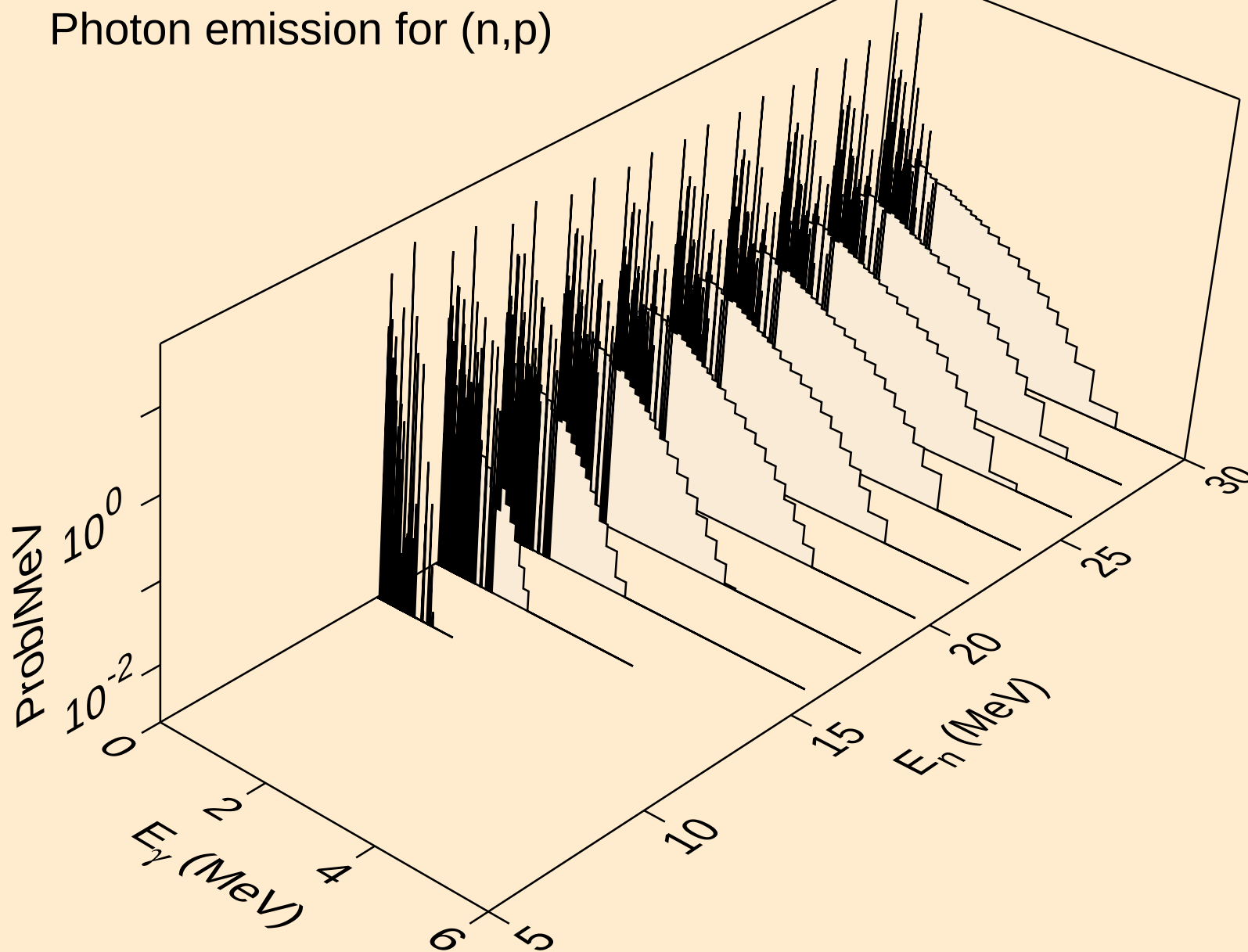
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



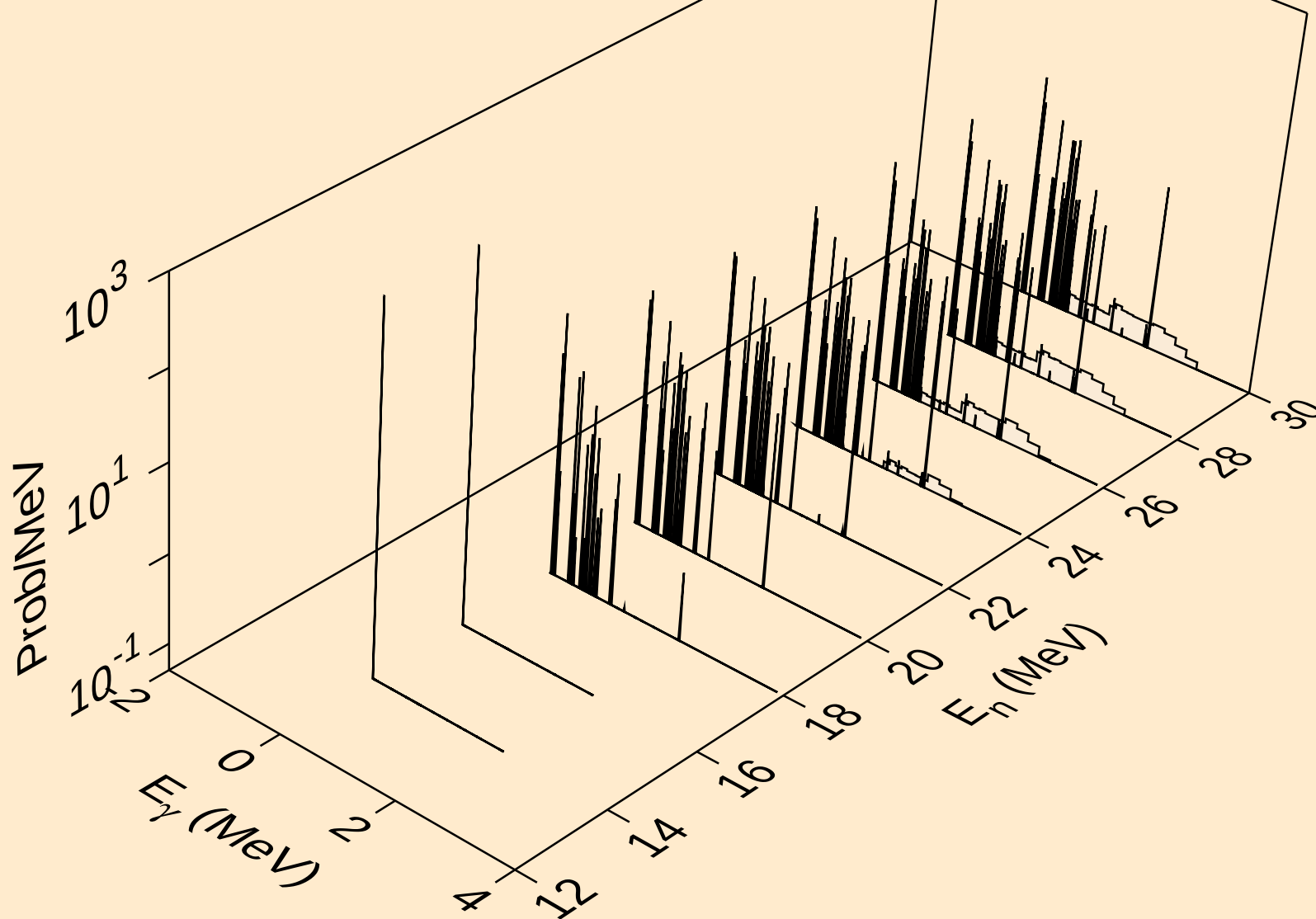
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



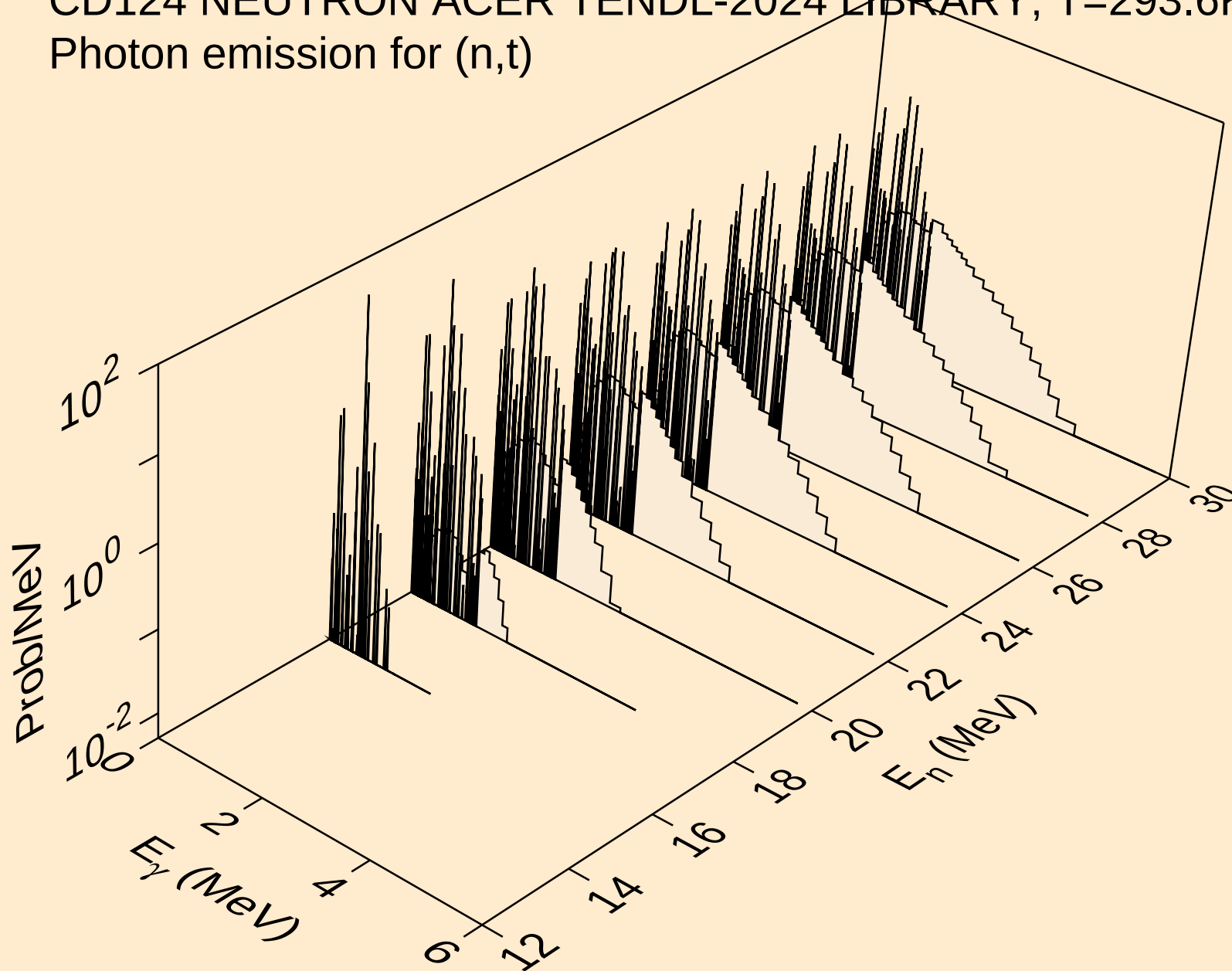
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



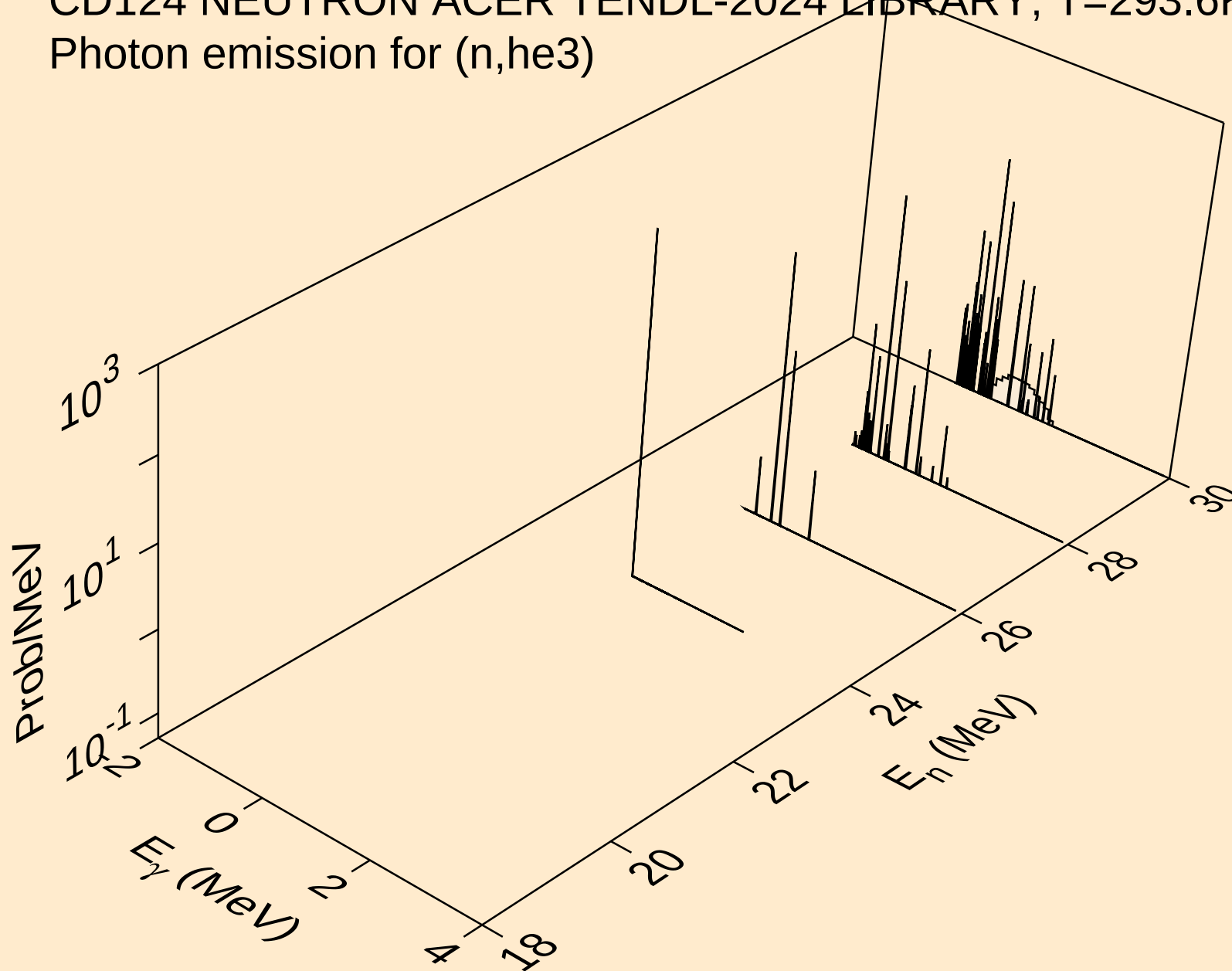
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



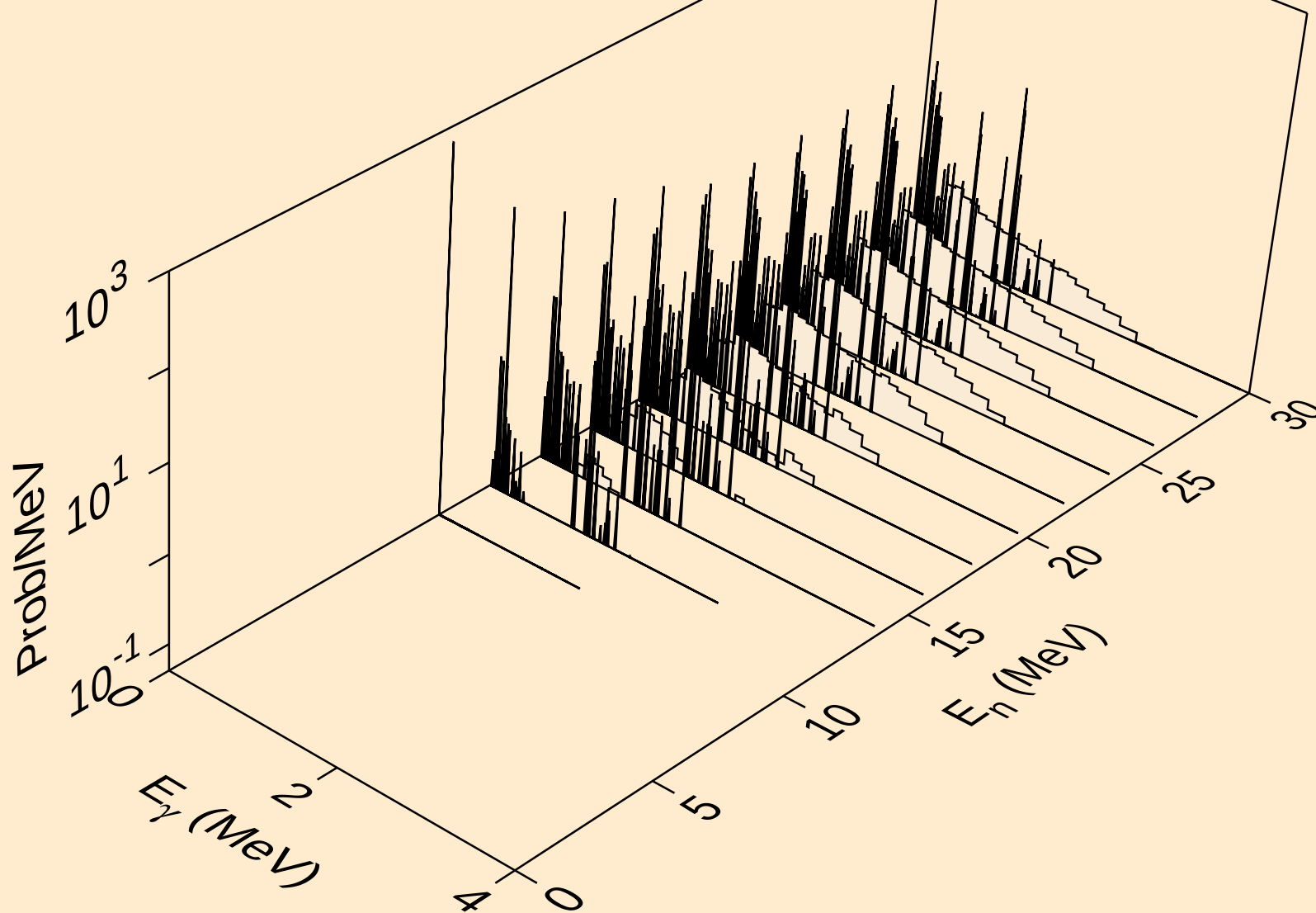
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



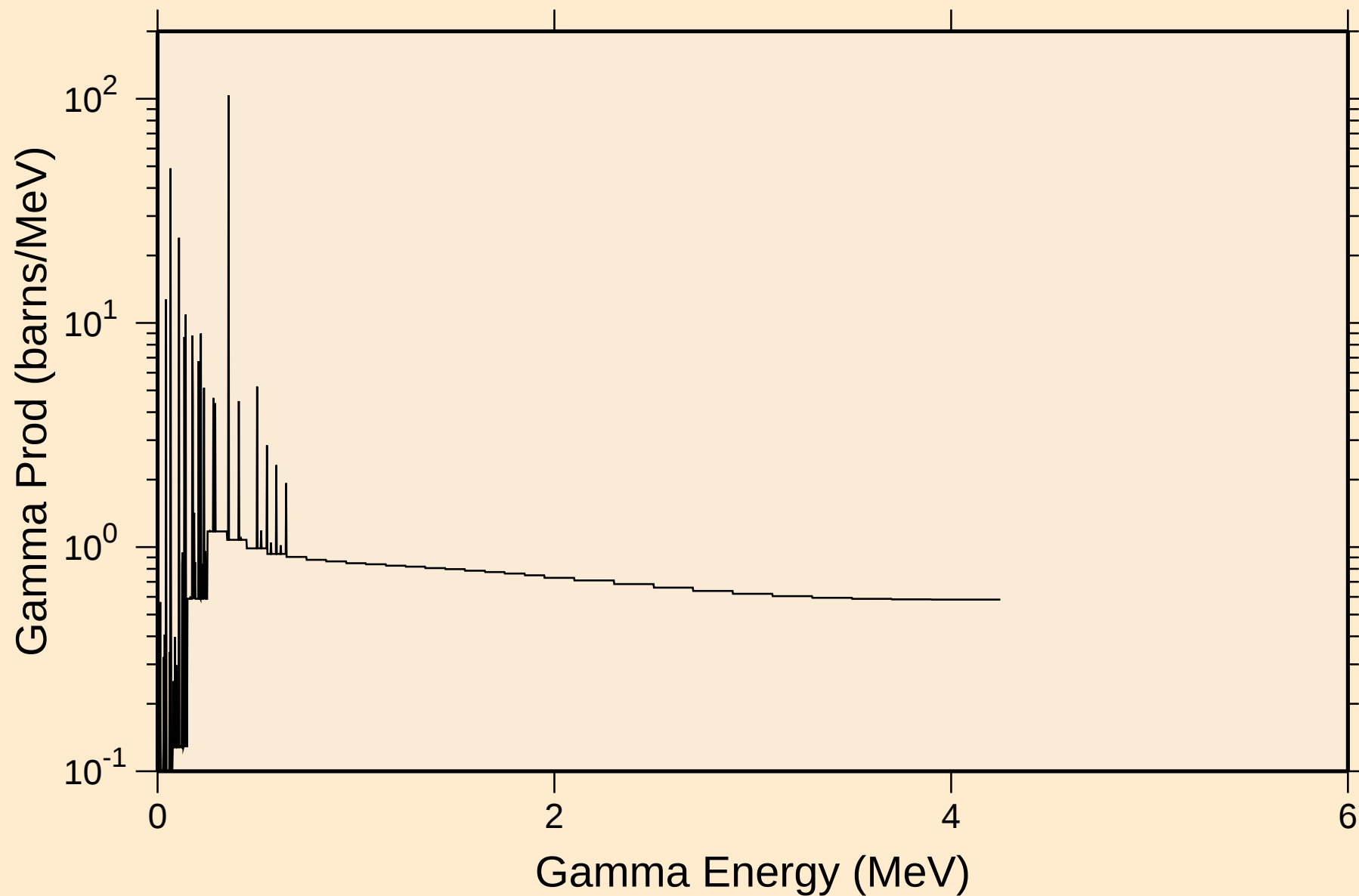
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



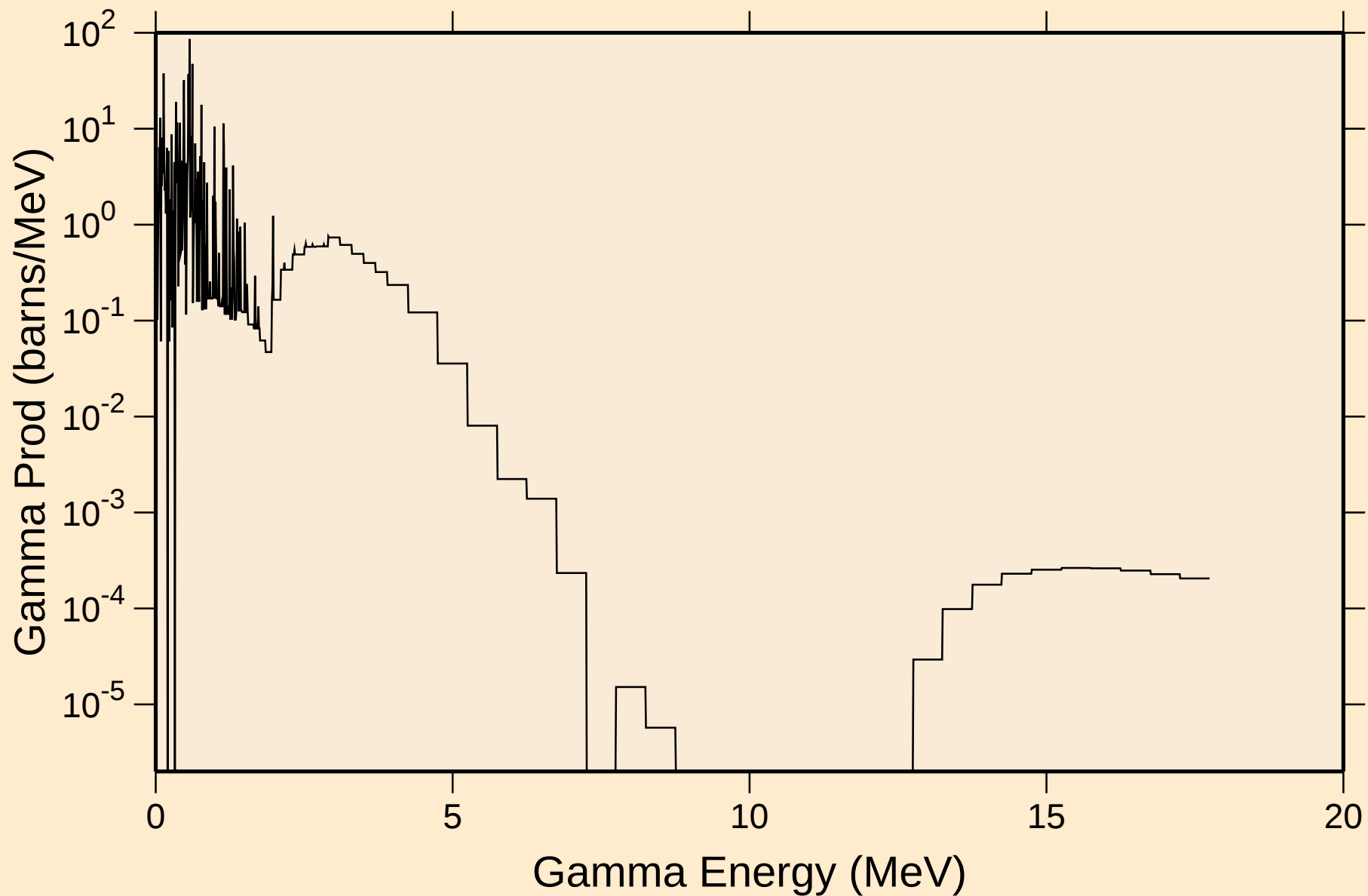
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

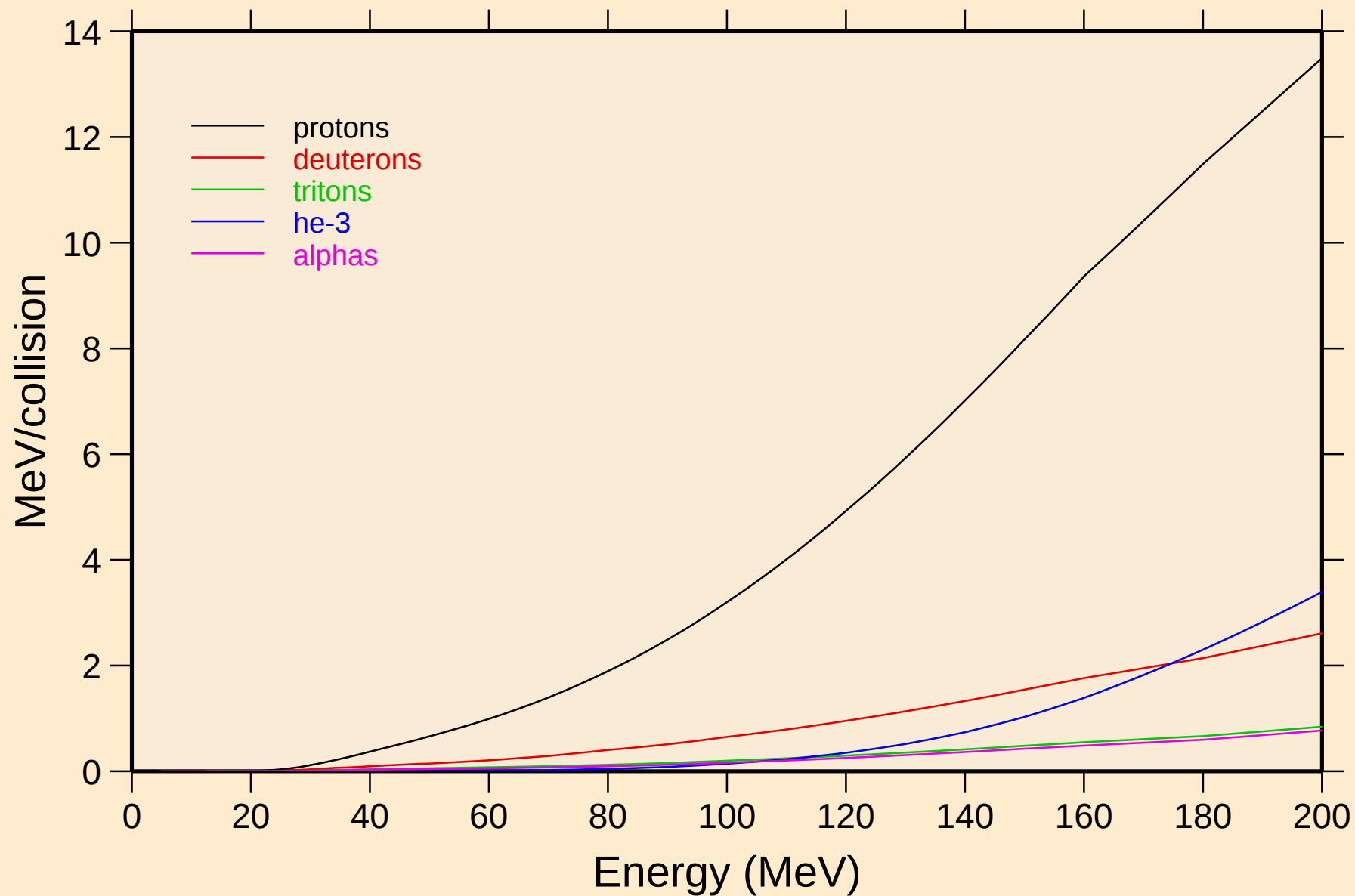


CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



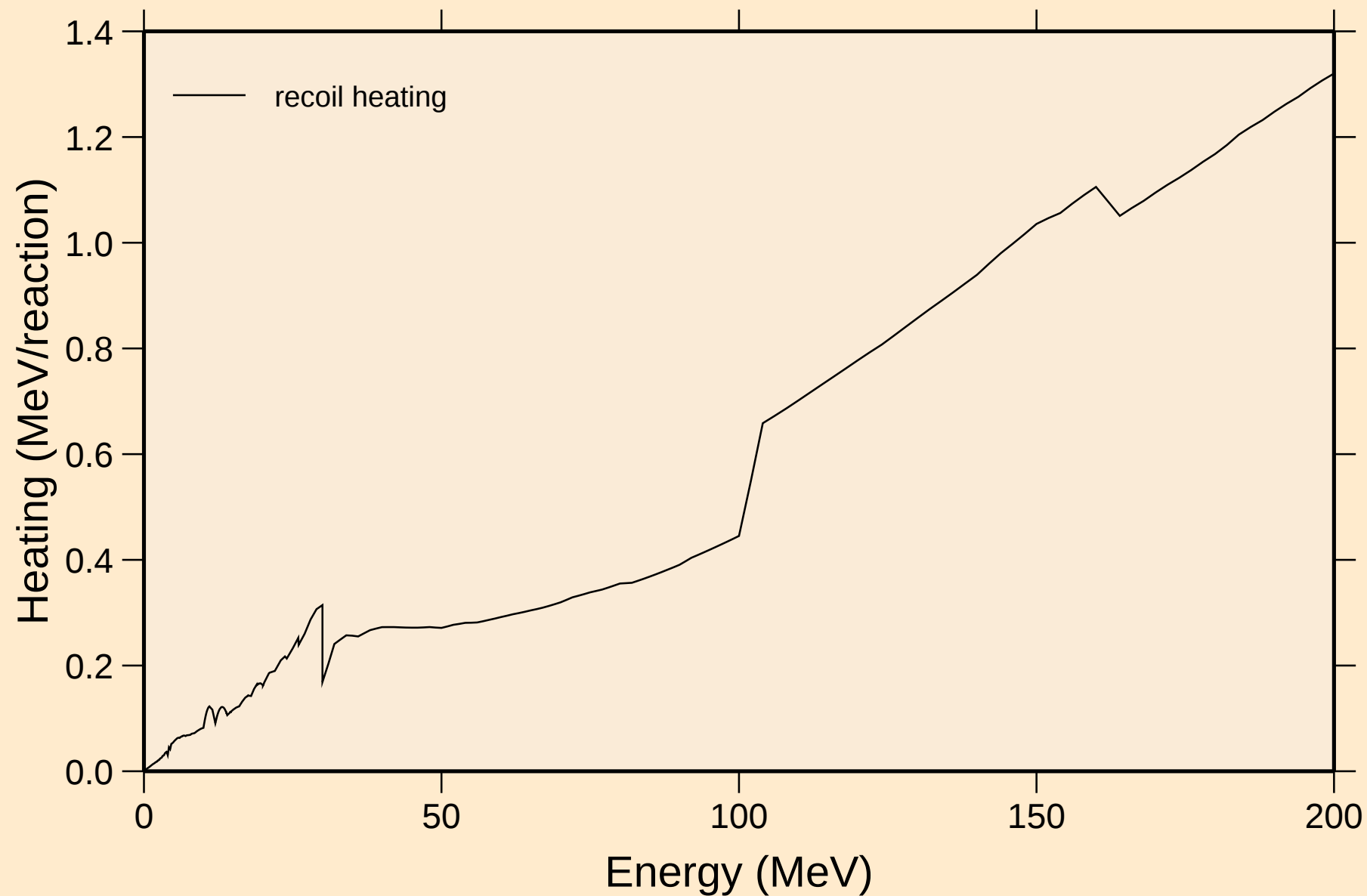
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Particle heating contributions

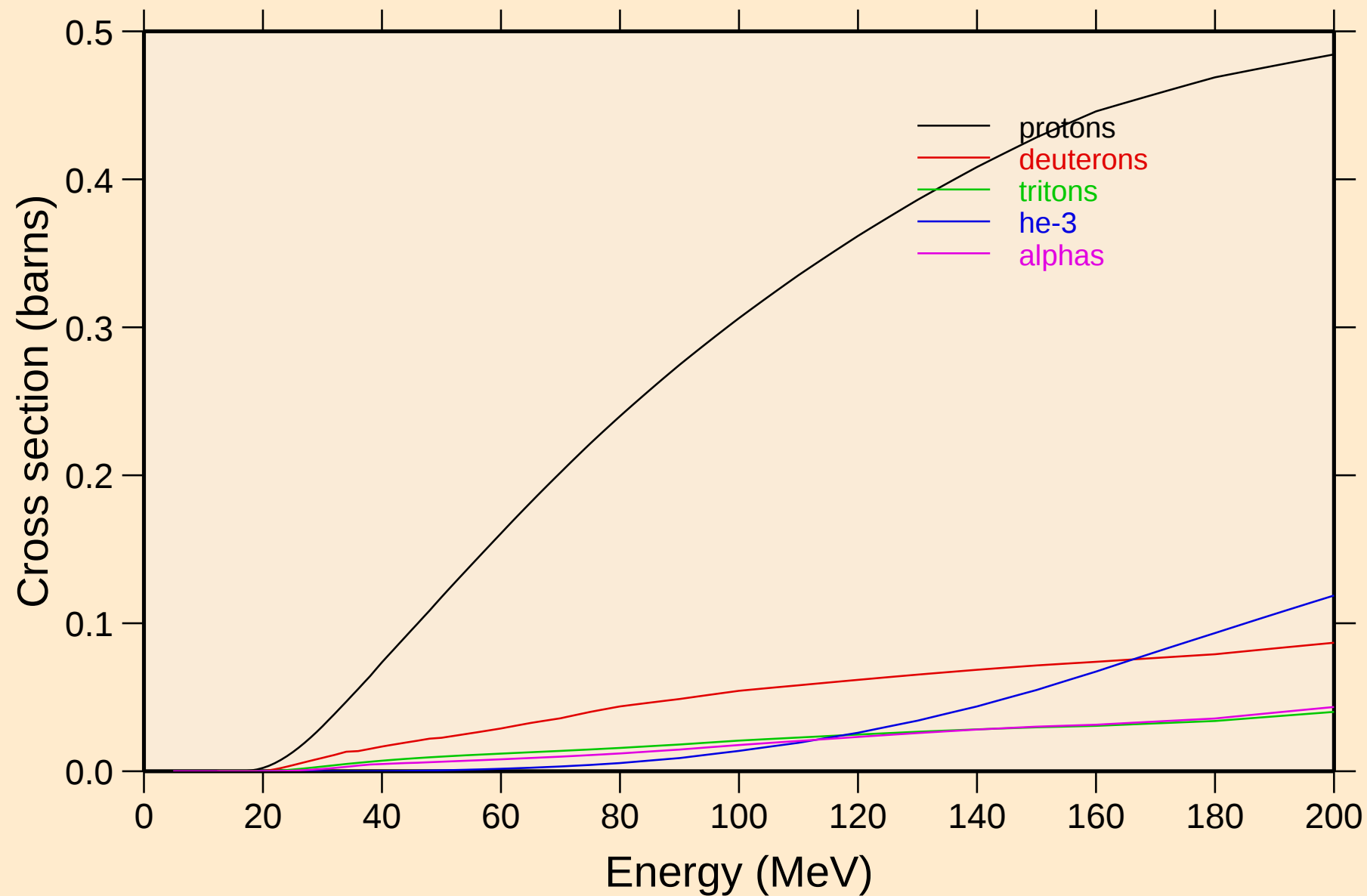


CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

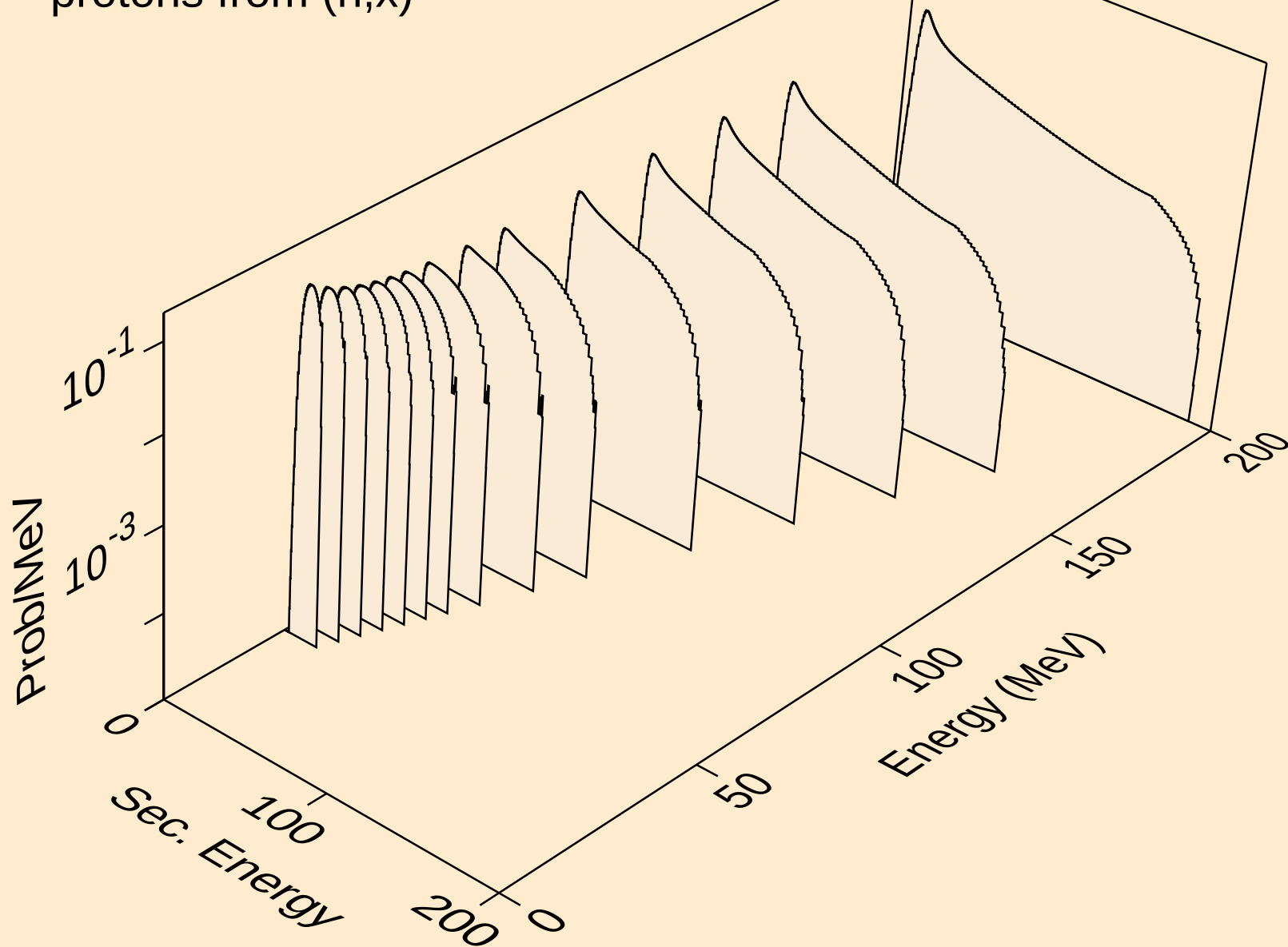
Recoil Heating



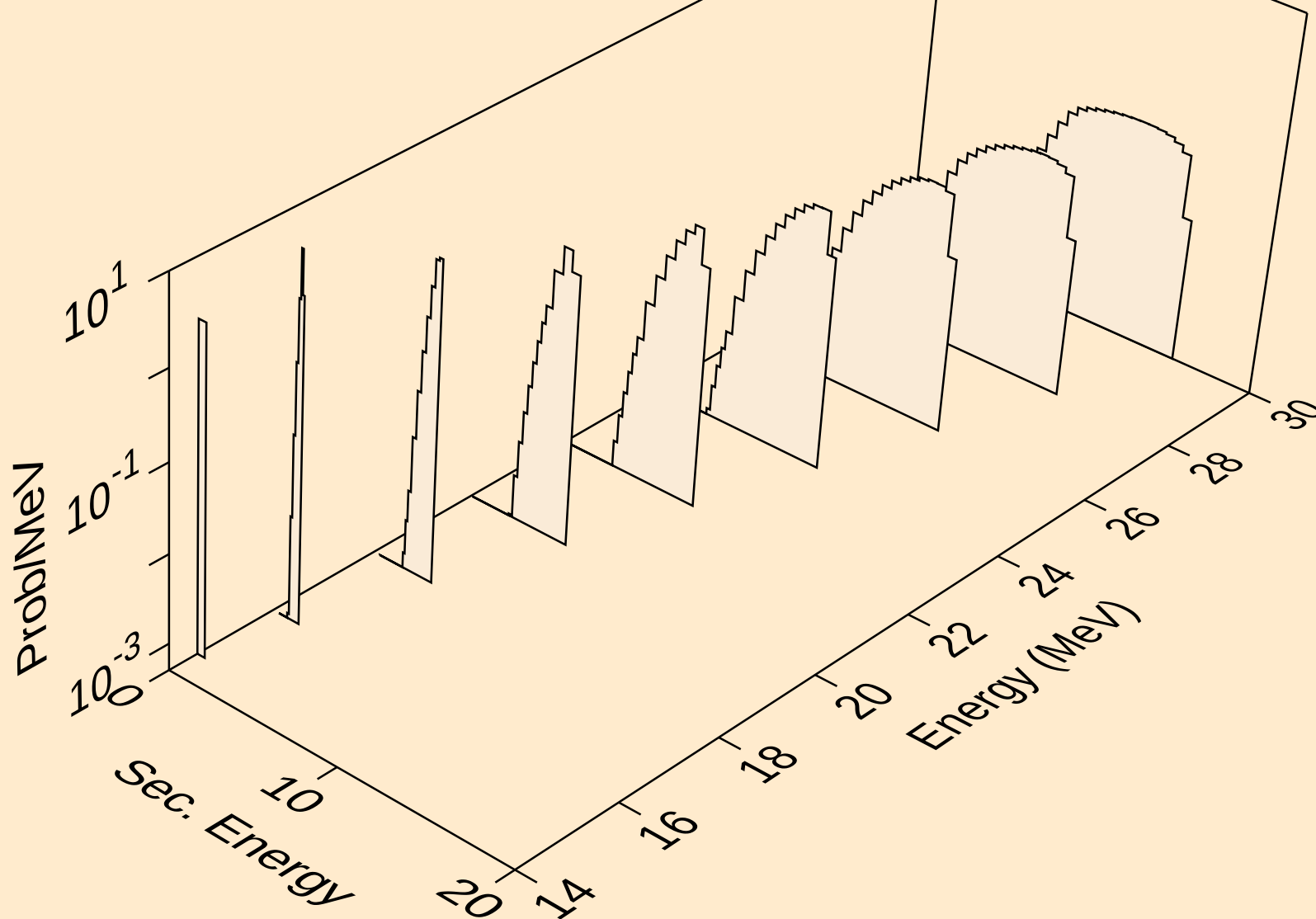
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



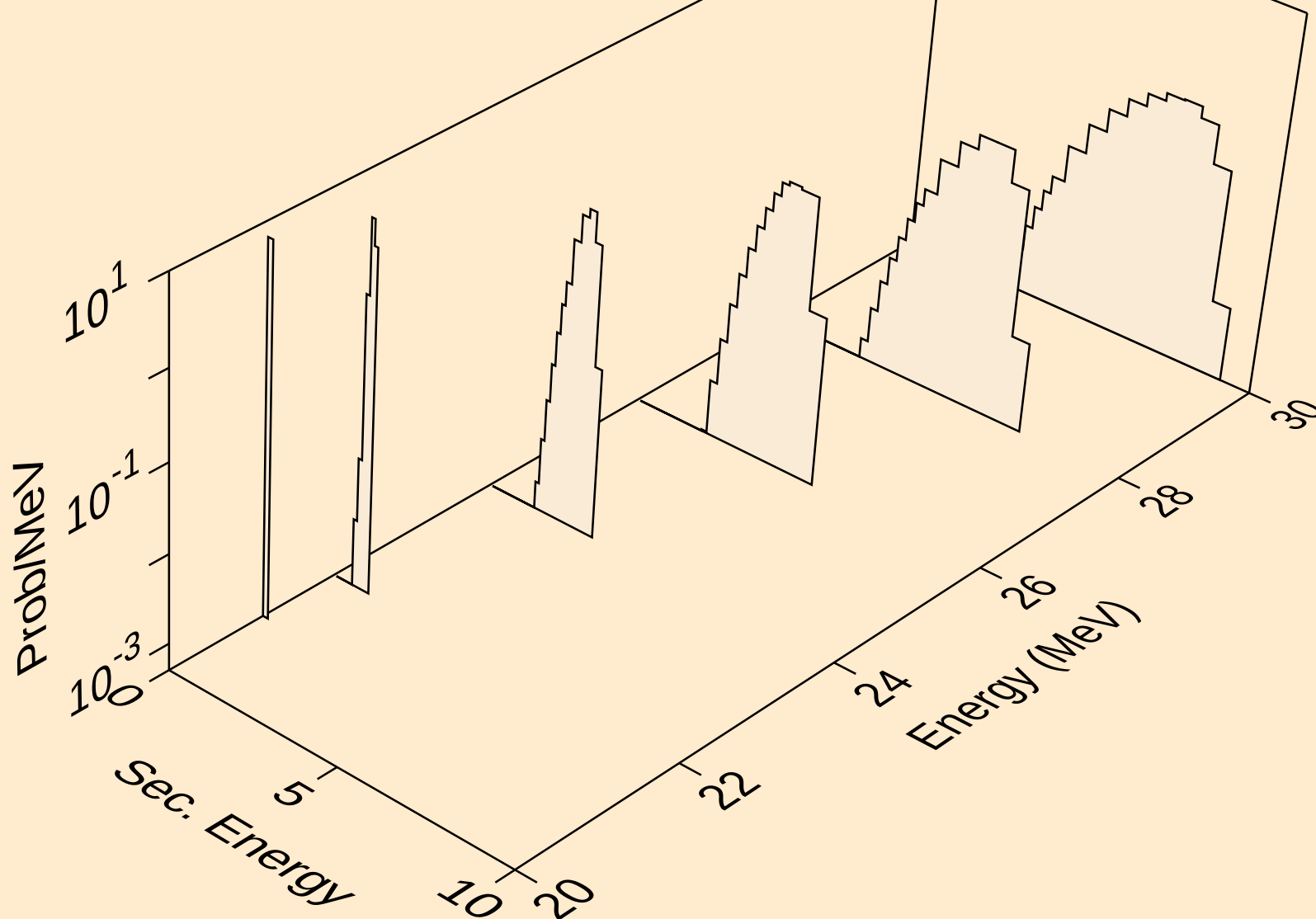
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



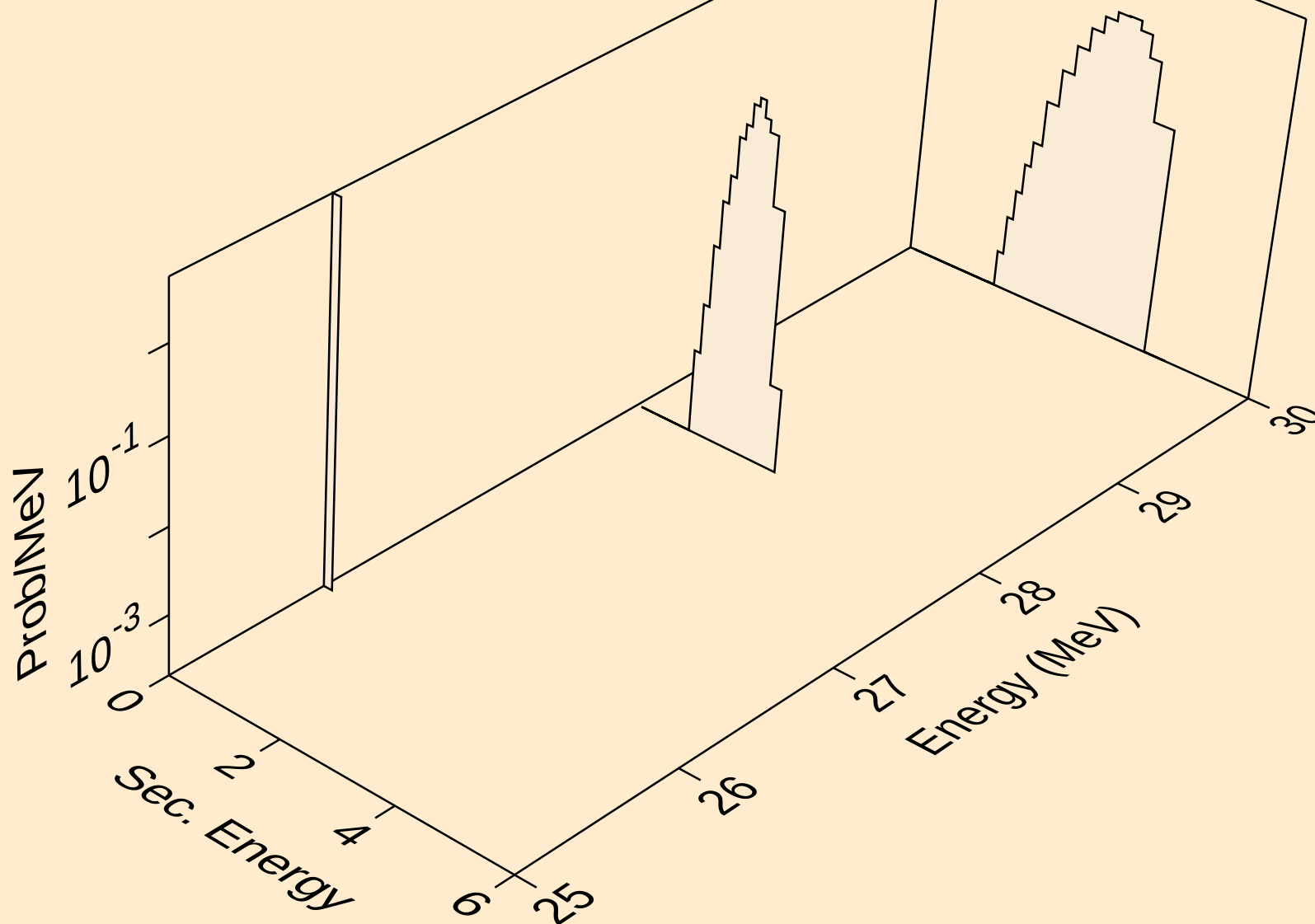
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



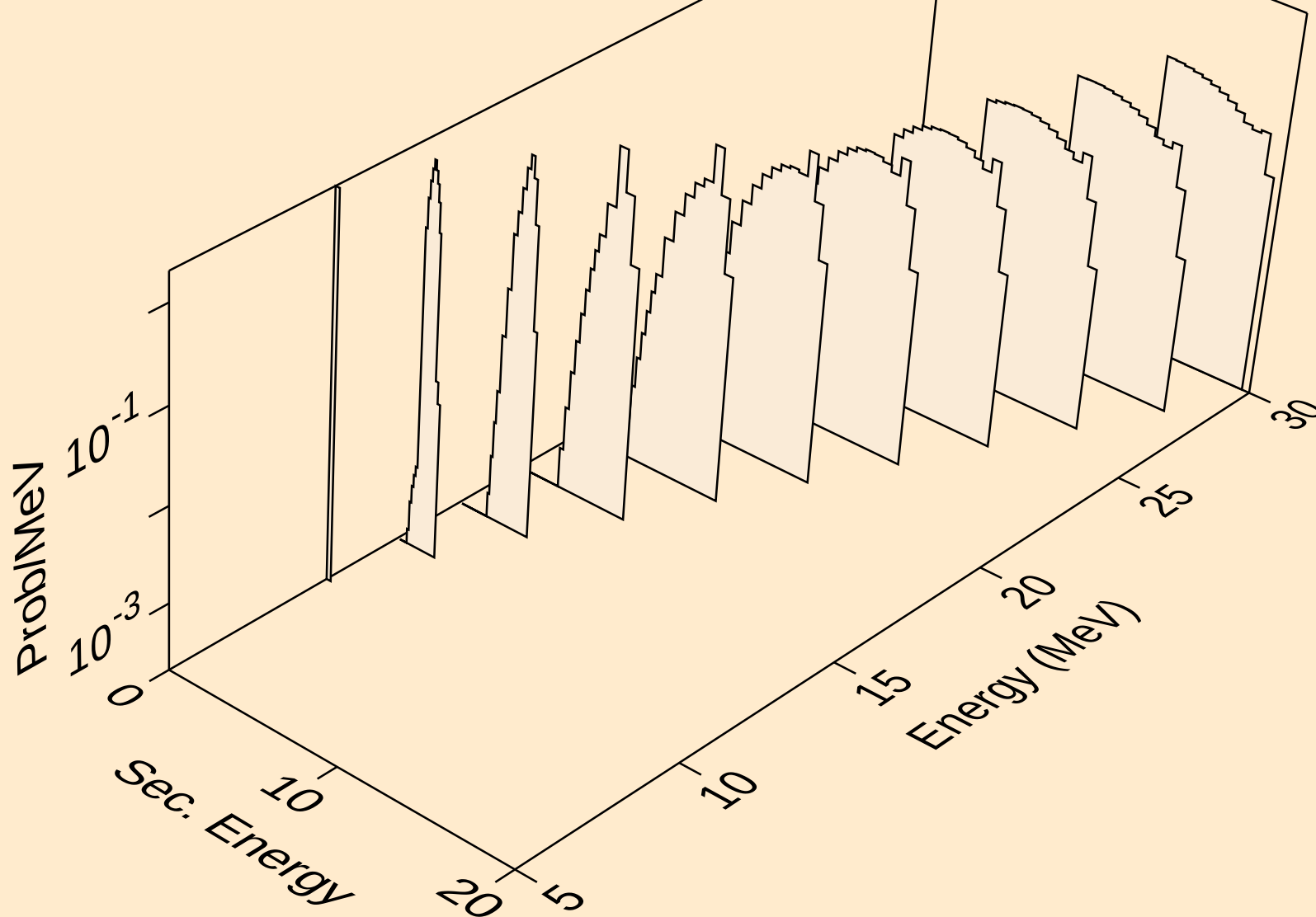
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



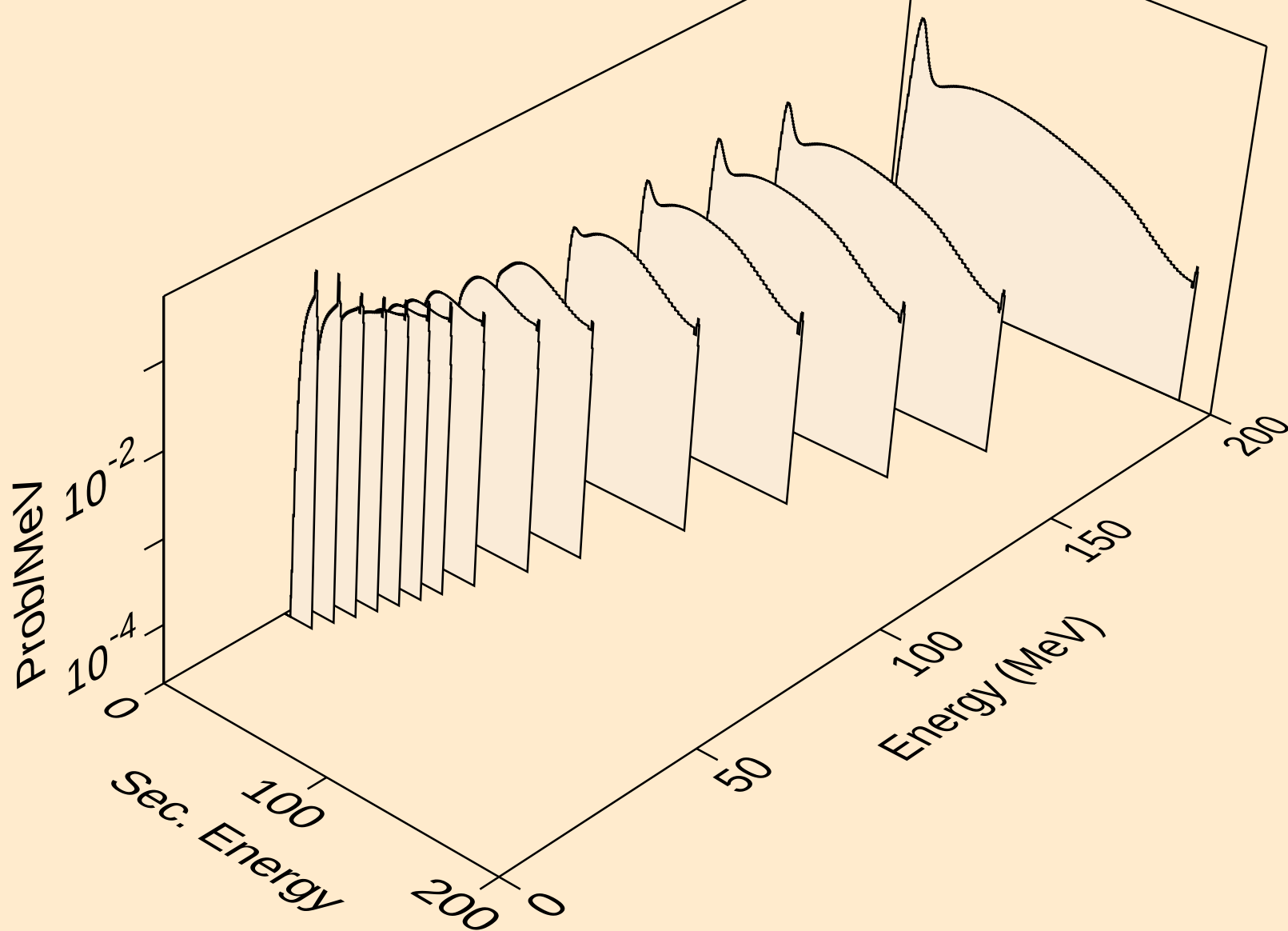
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



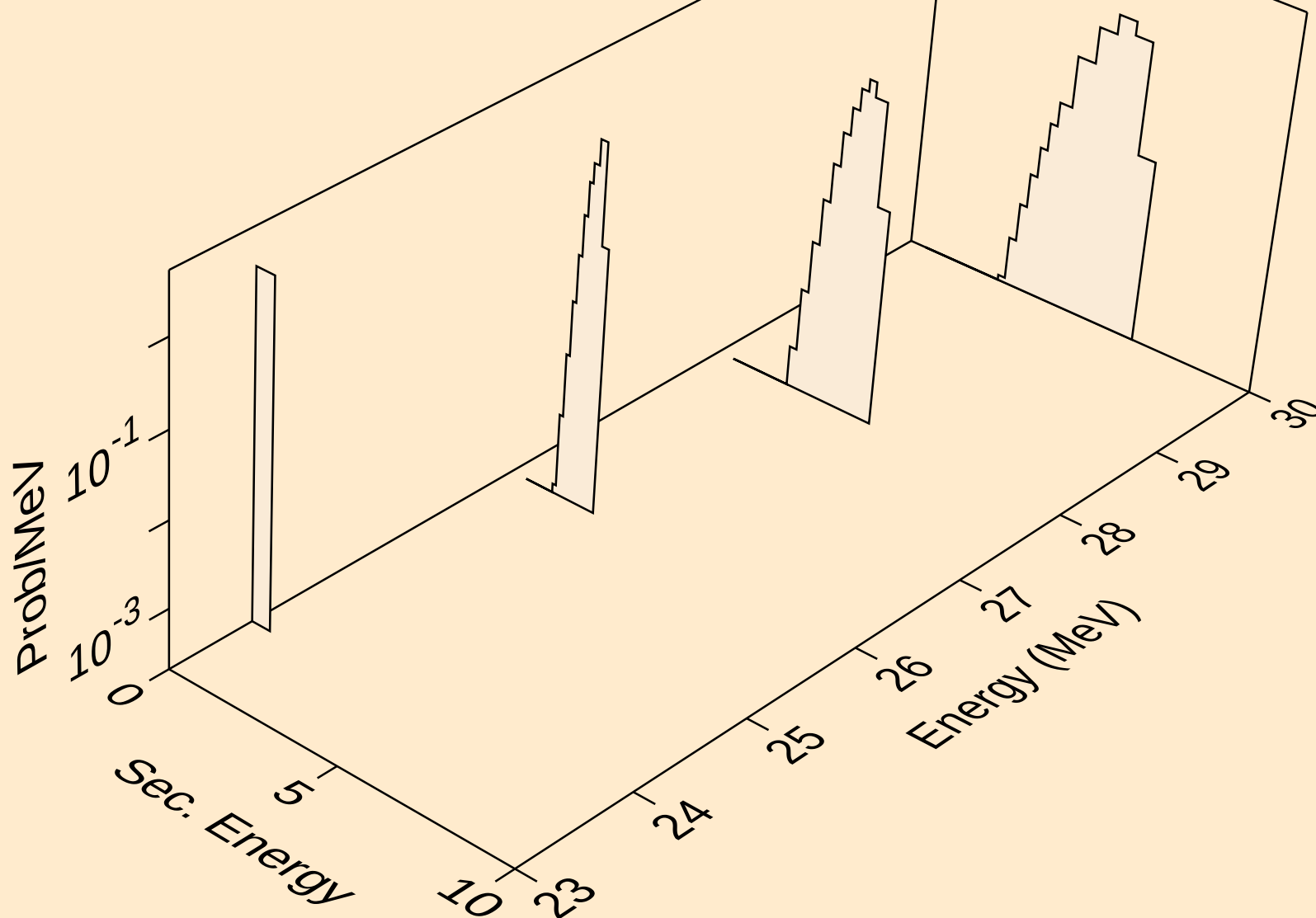
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



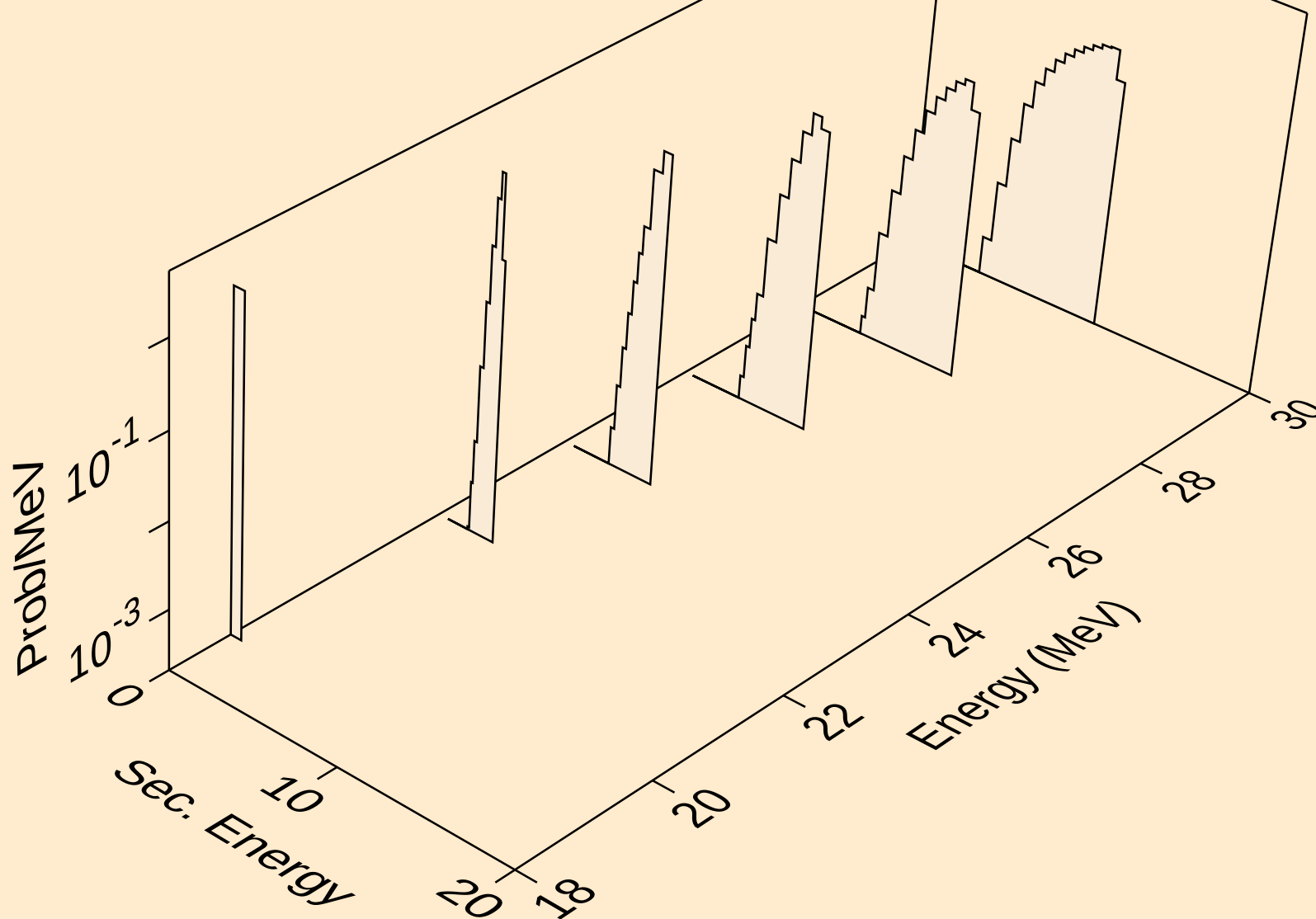
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



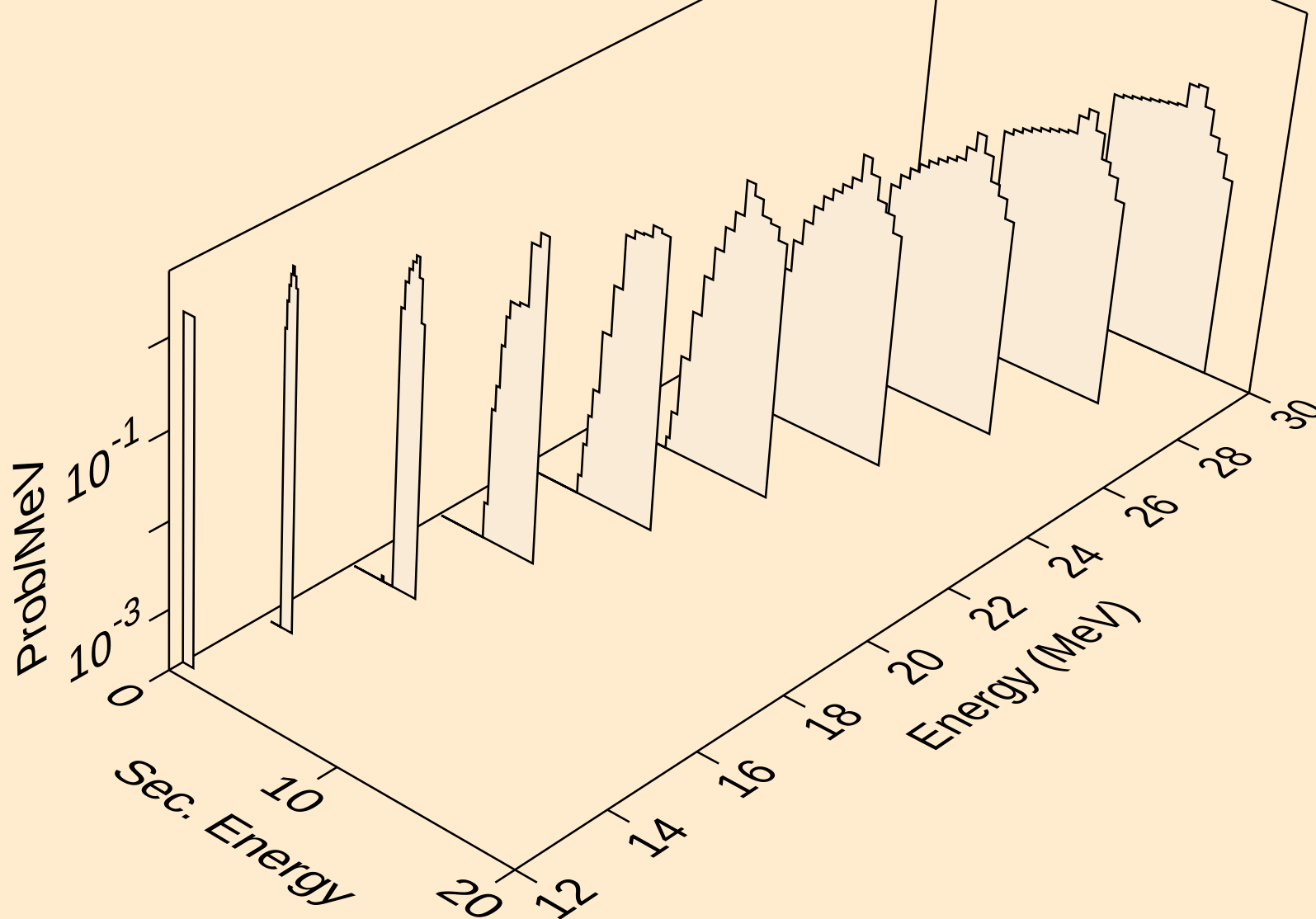
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



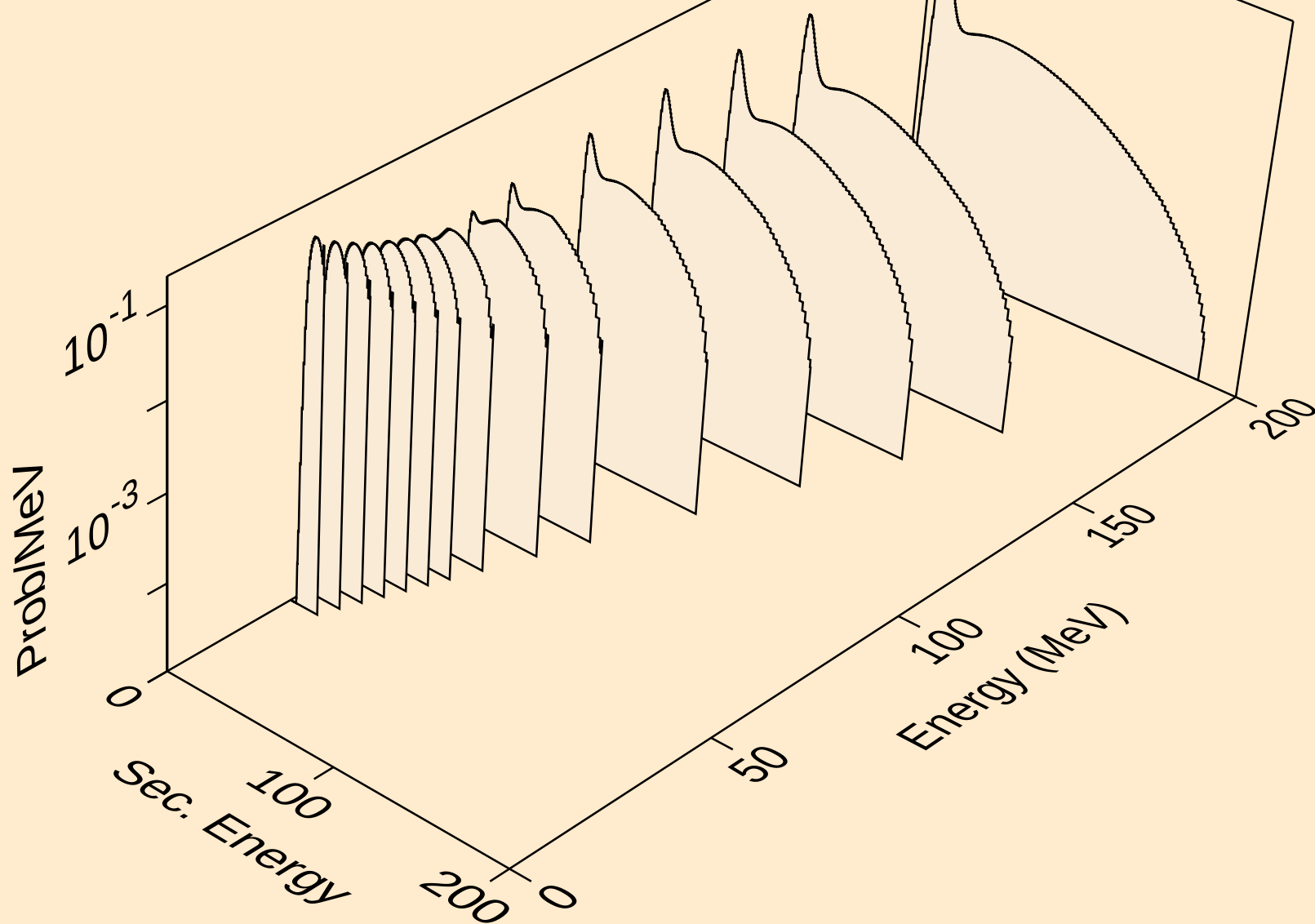
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



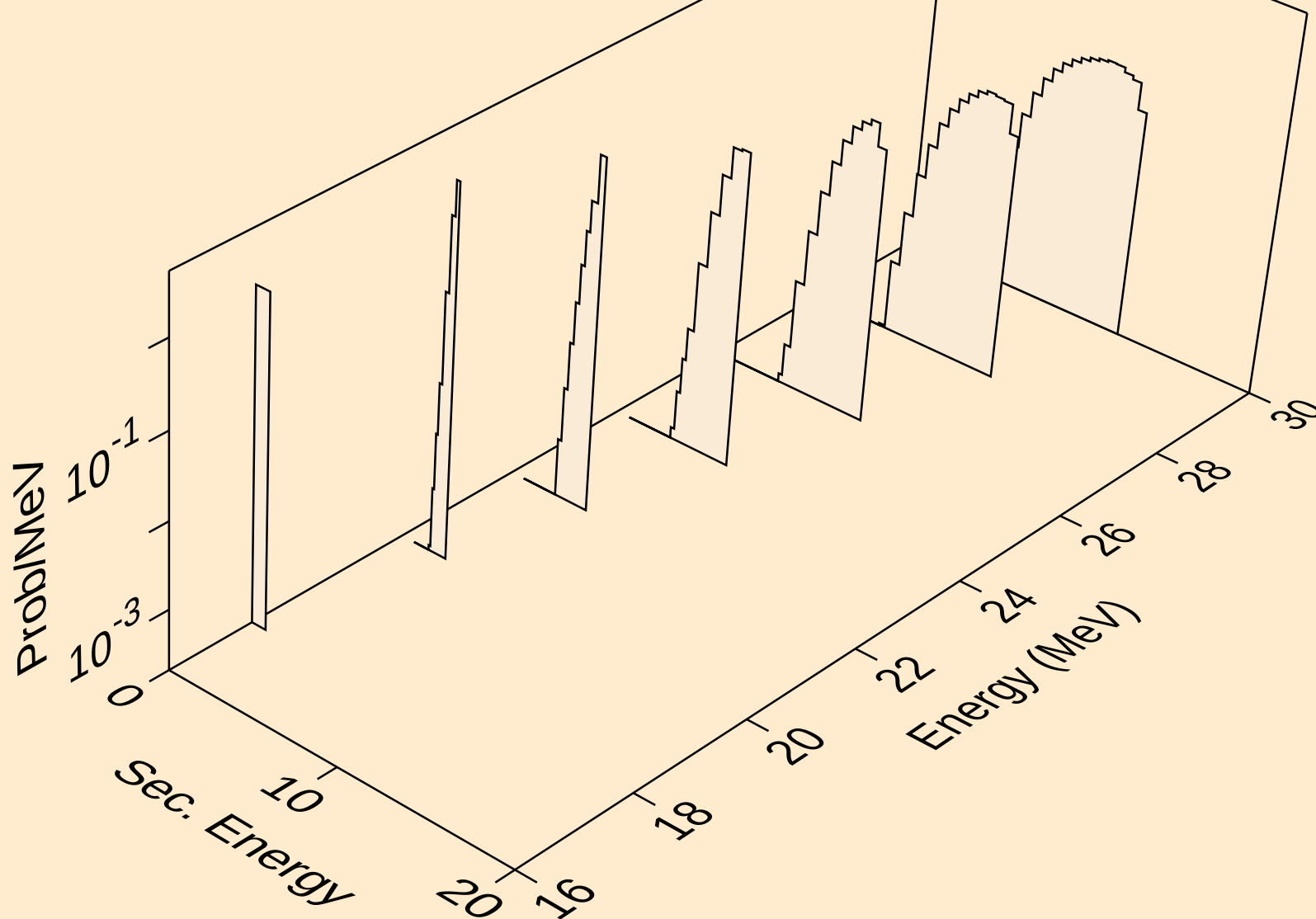
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



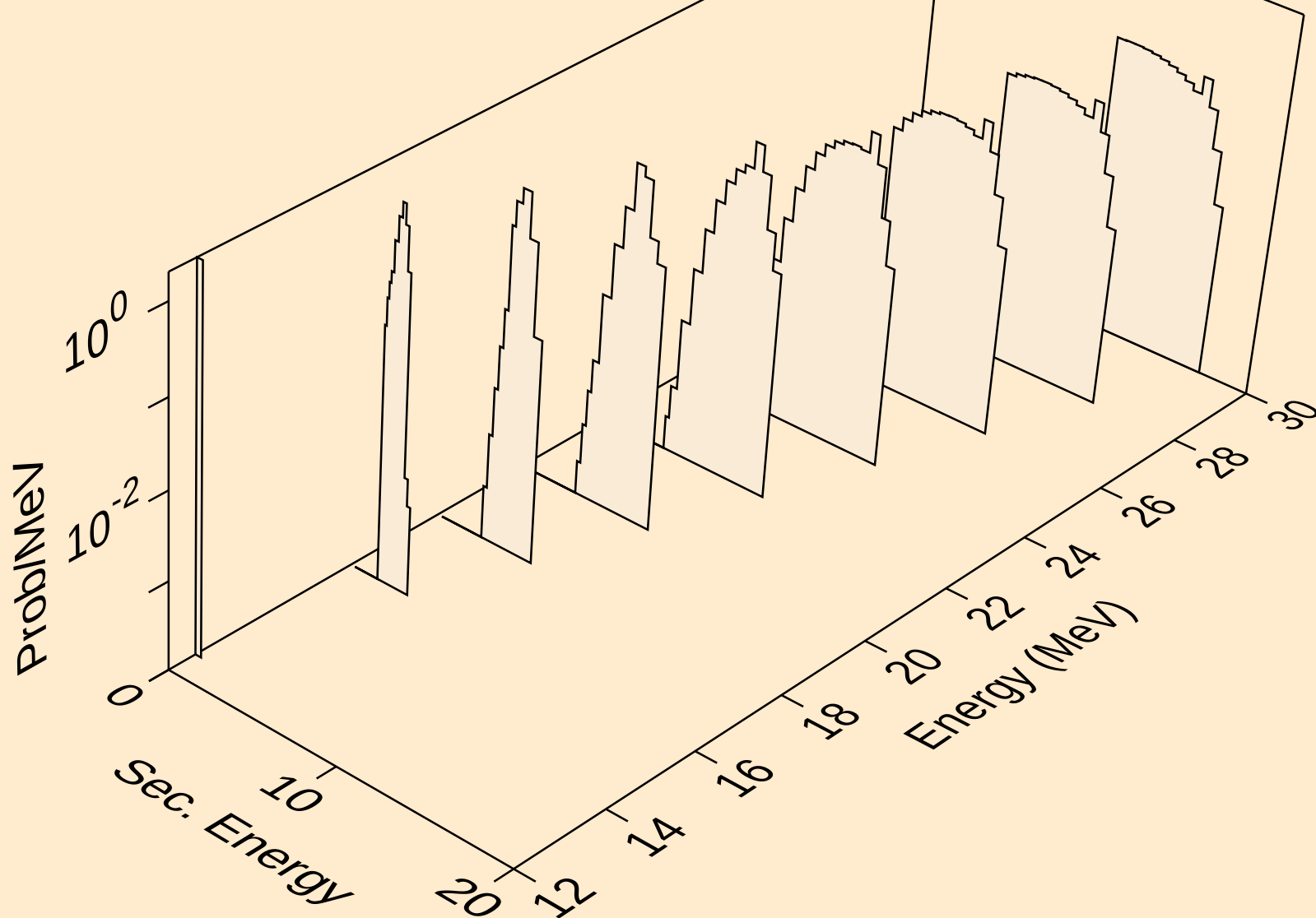
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



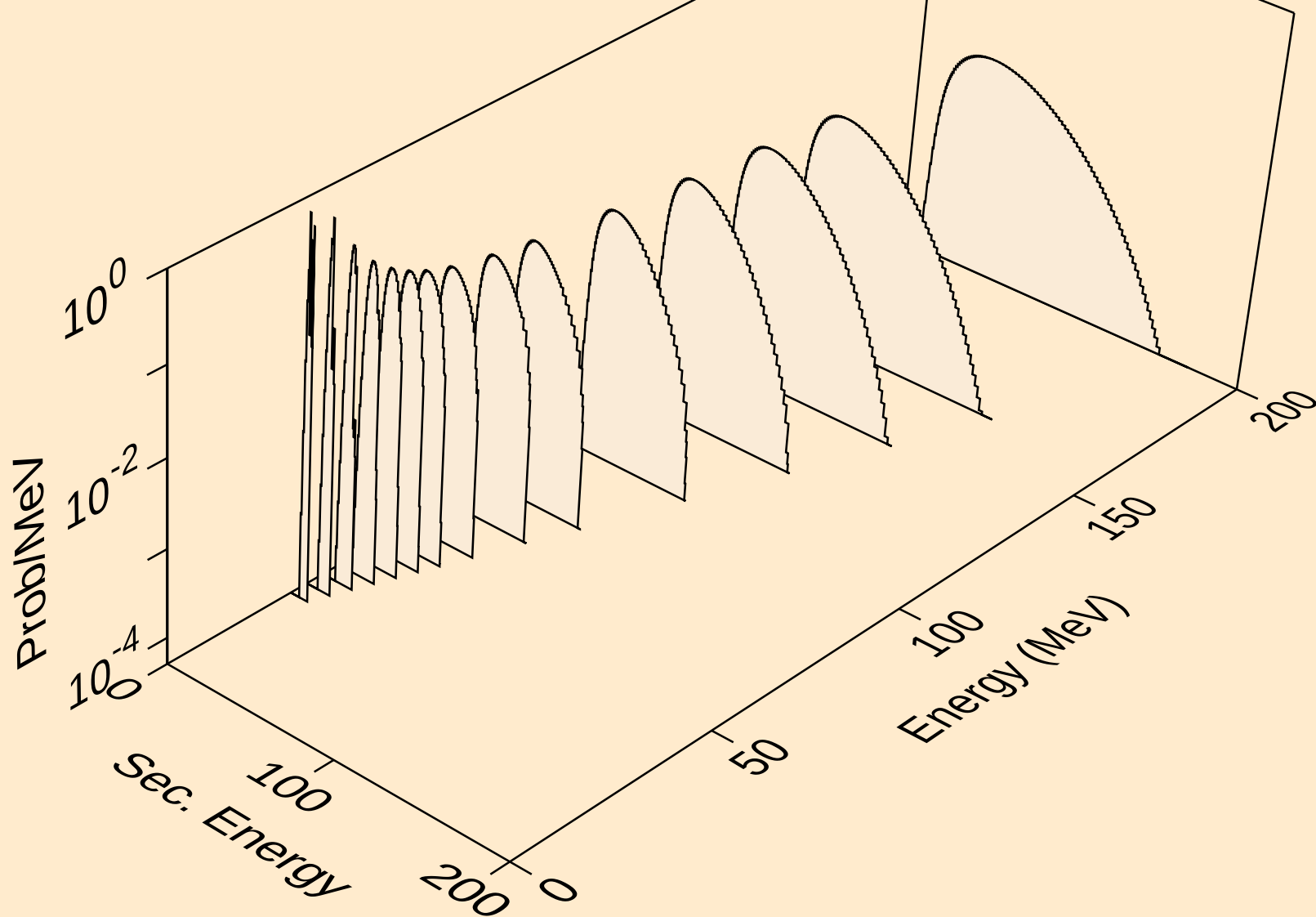
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



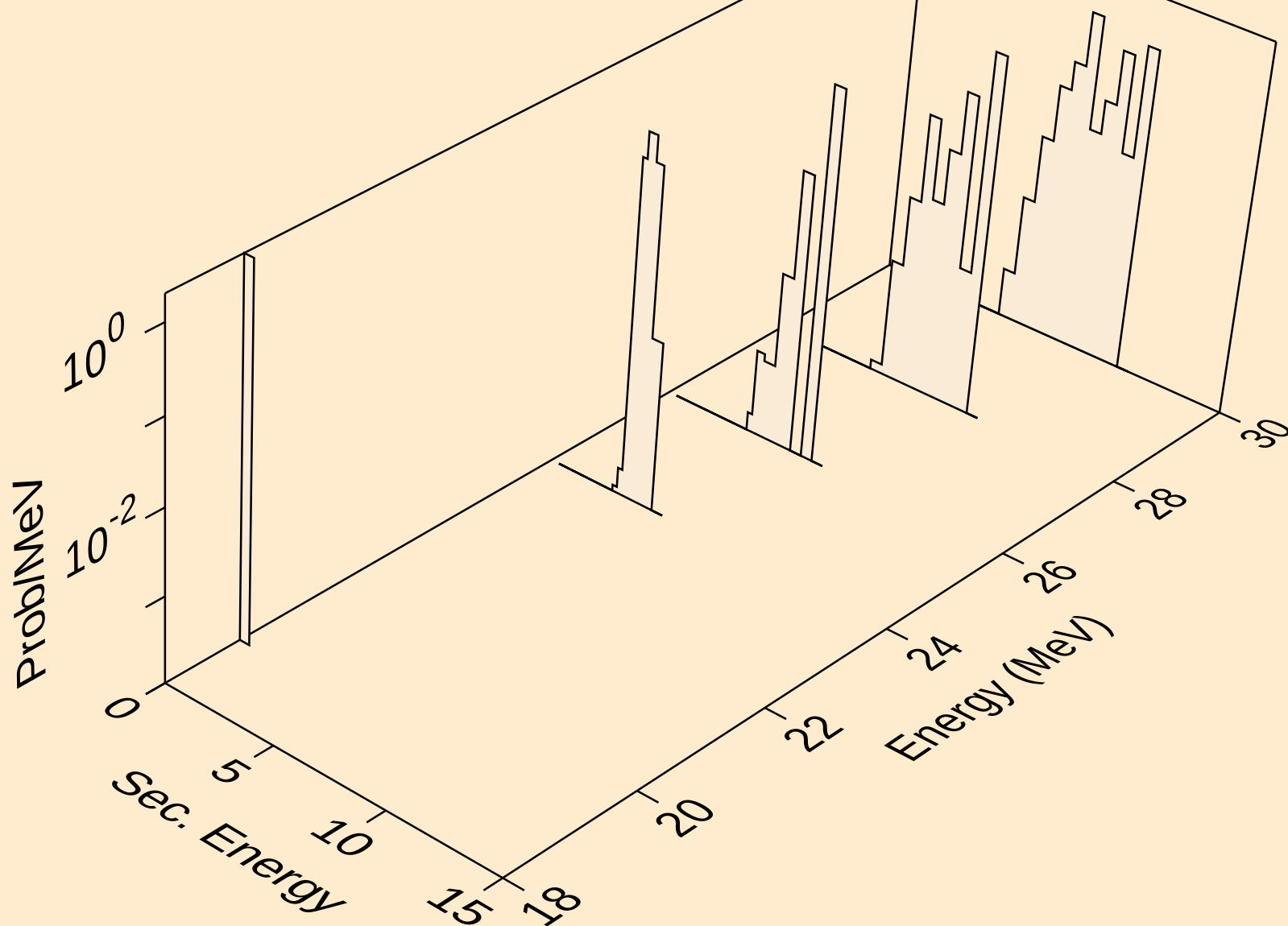
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



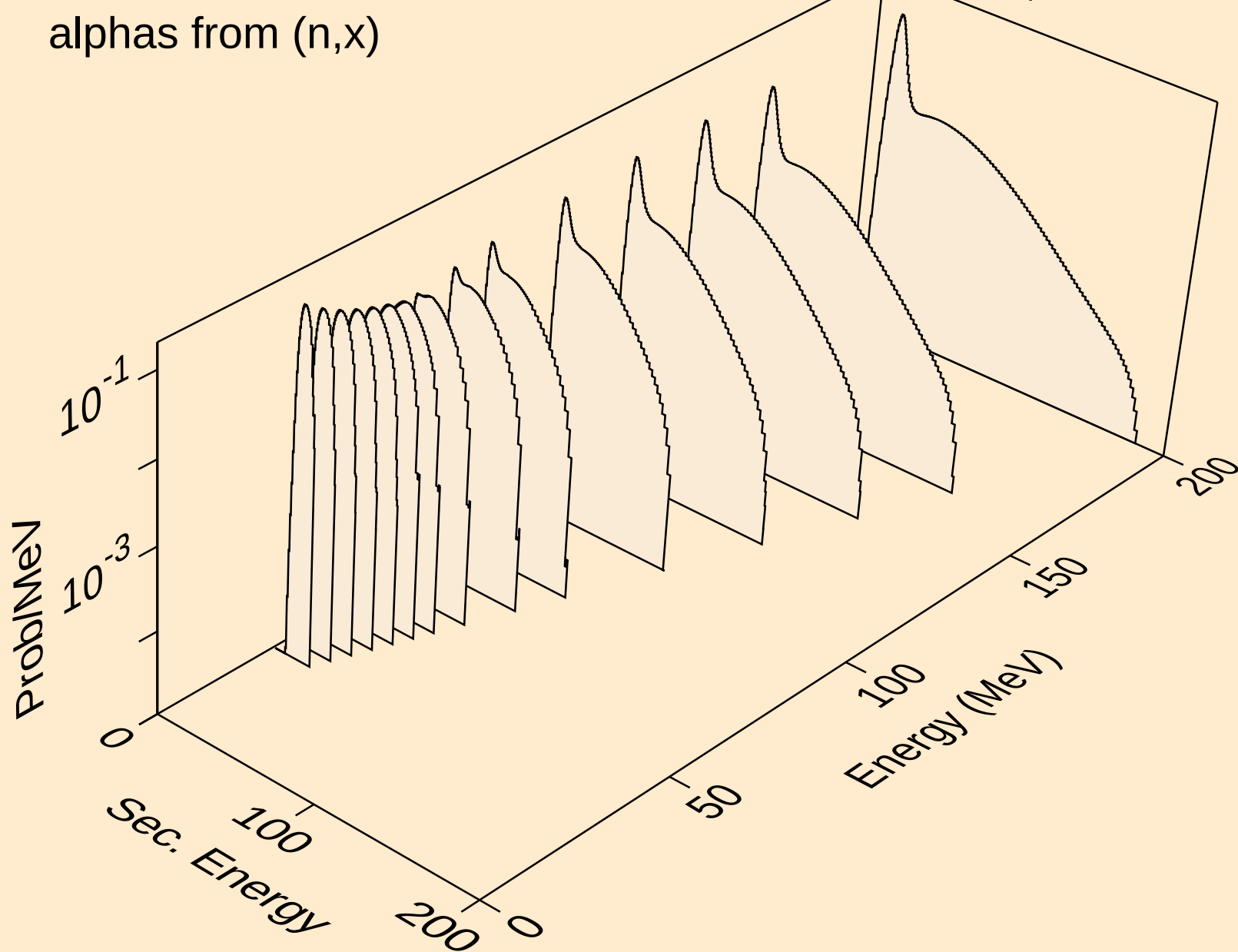
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



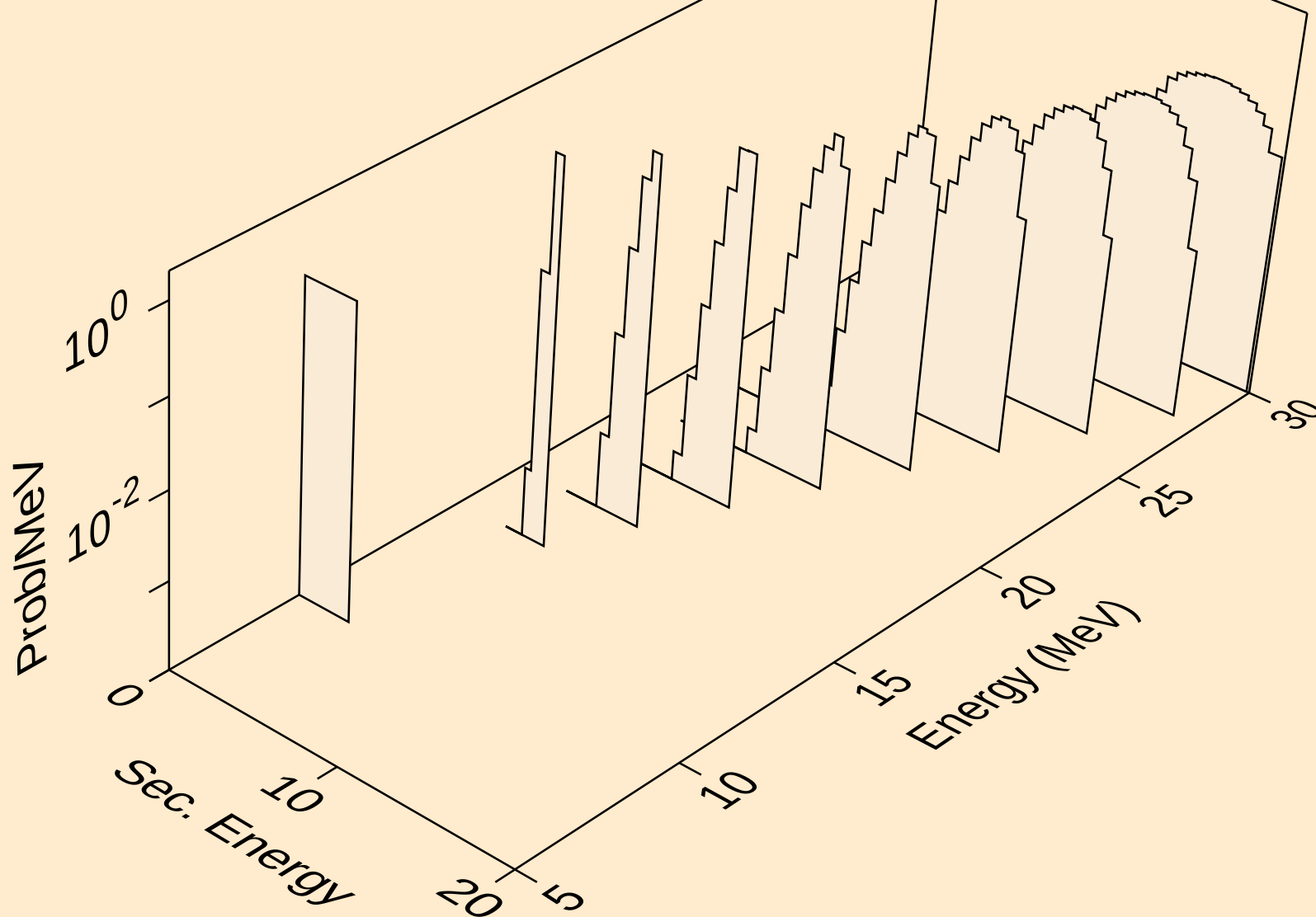
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



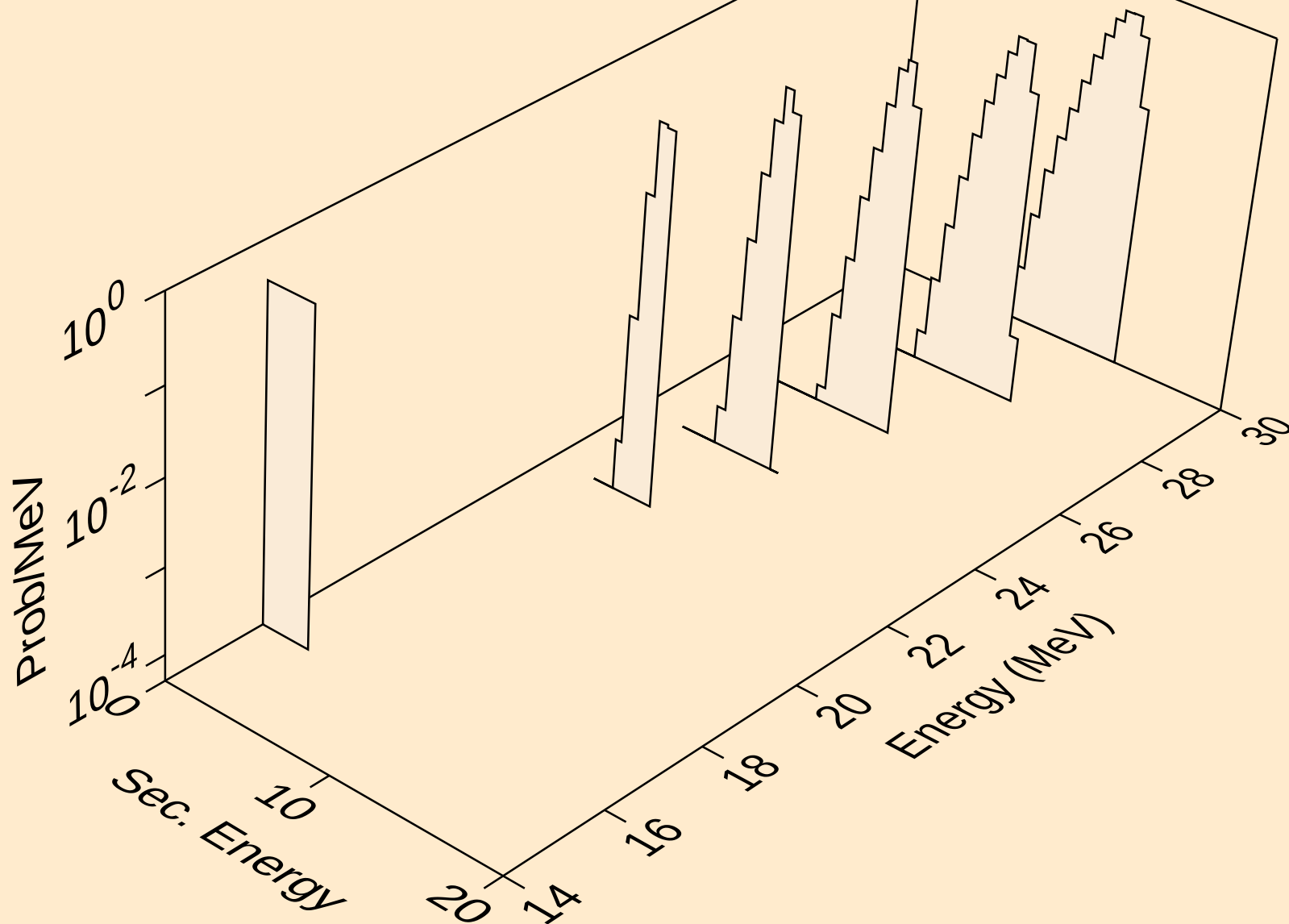
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



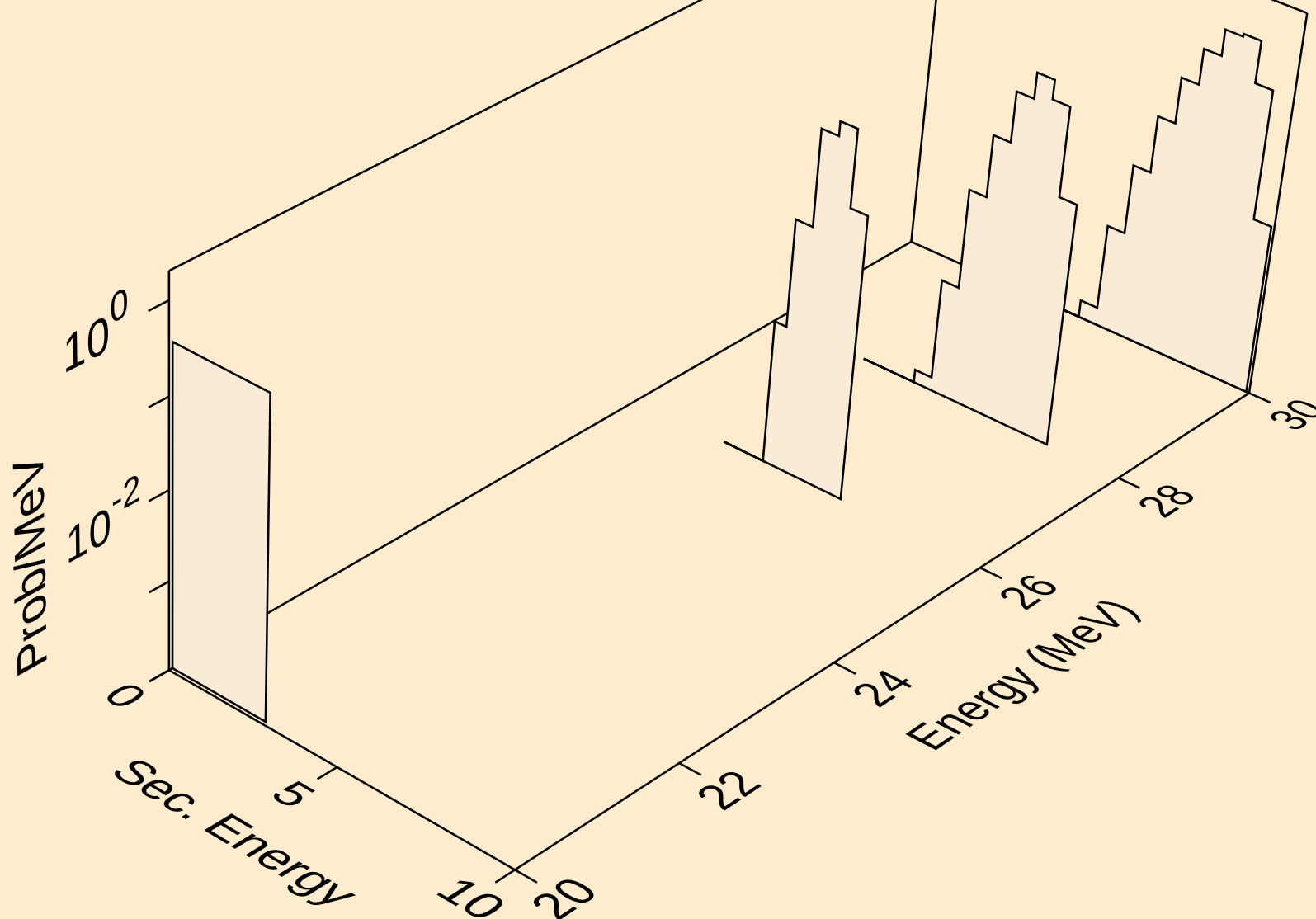
CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



CD124 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)

