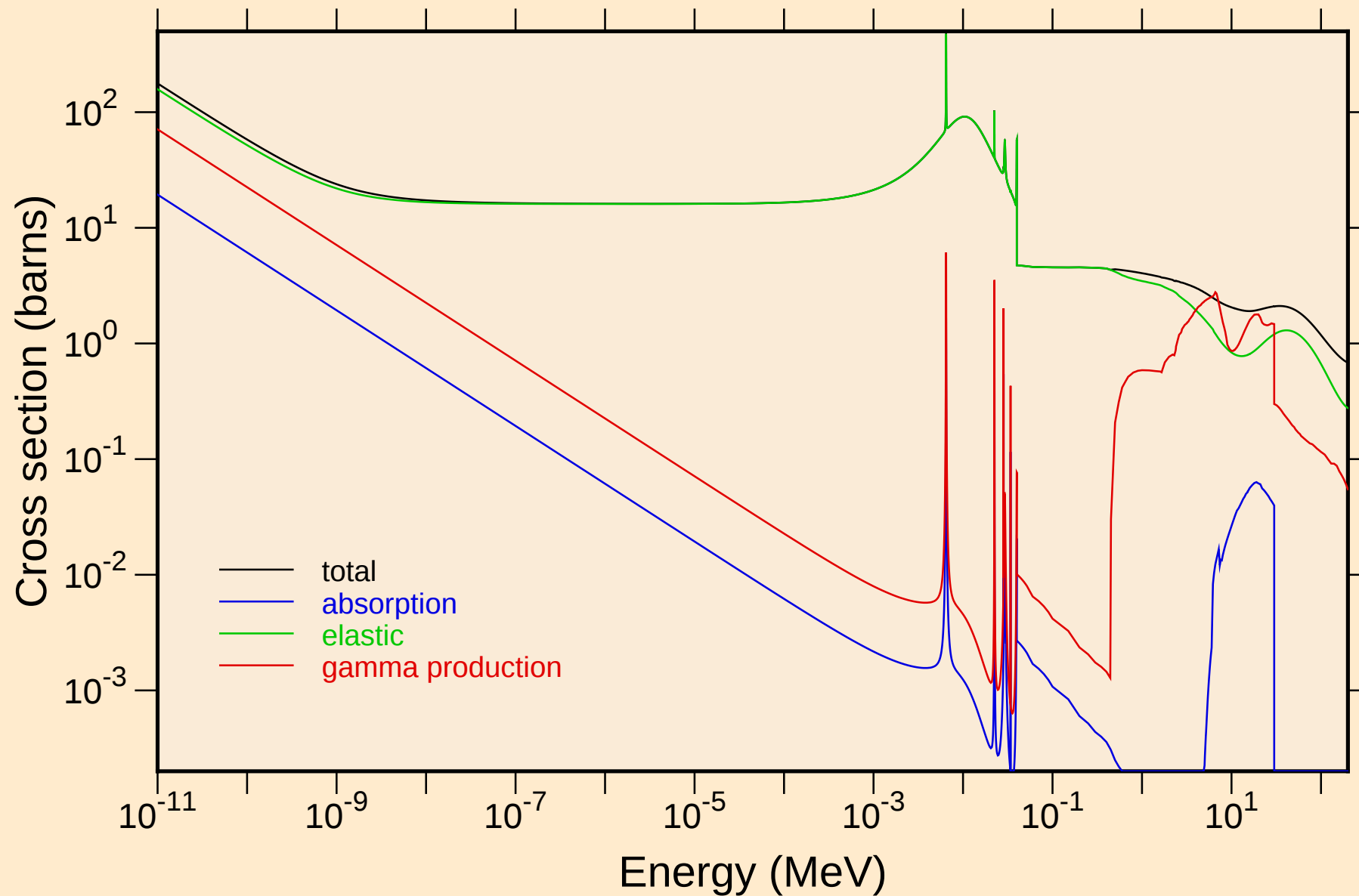
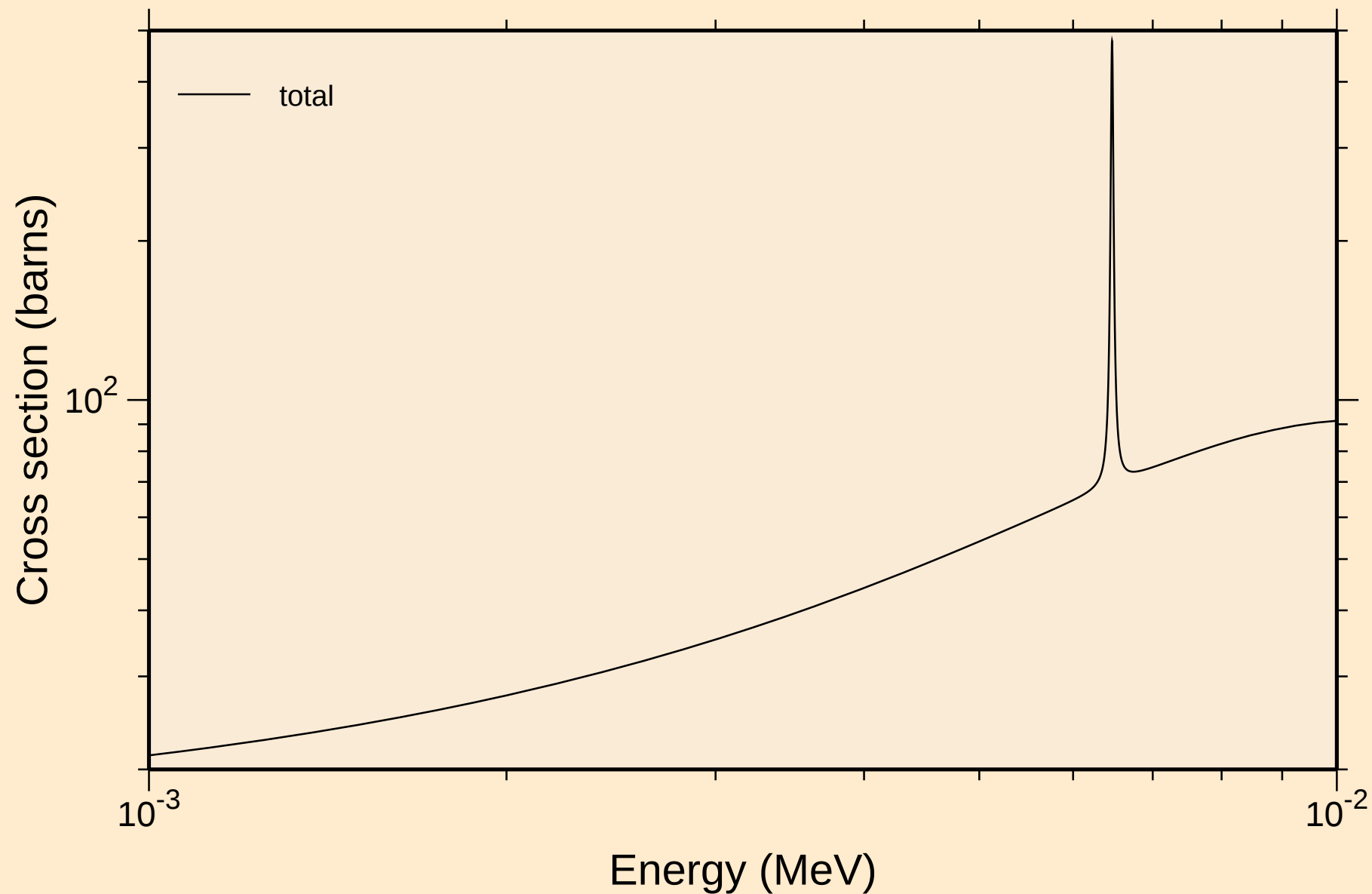


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

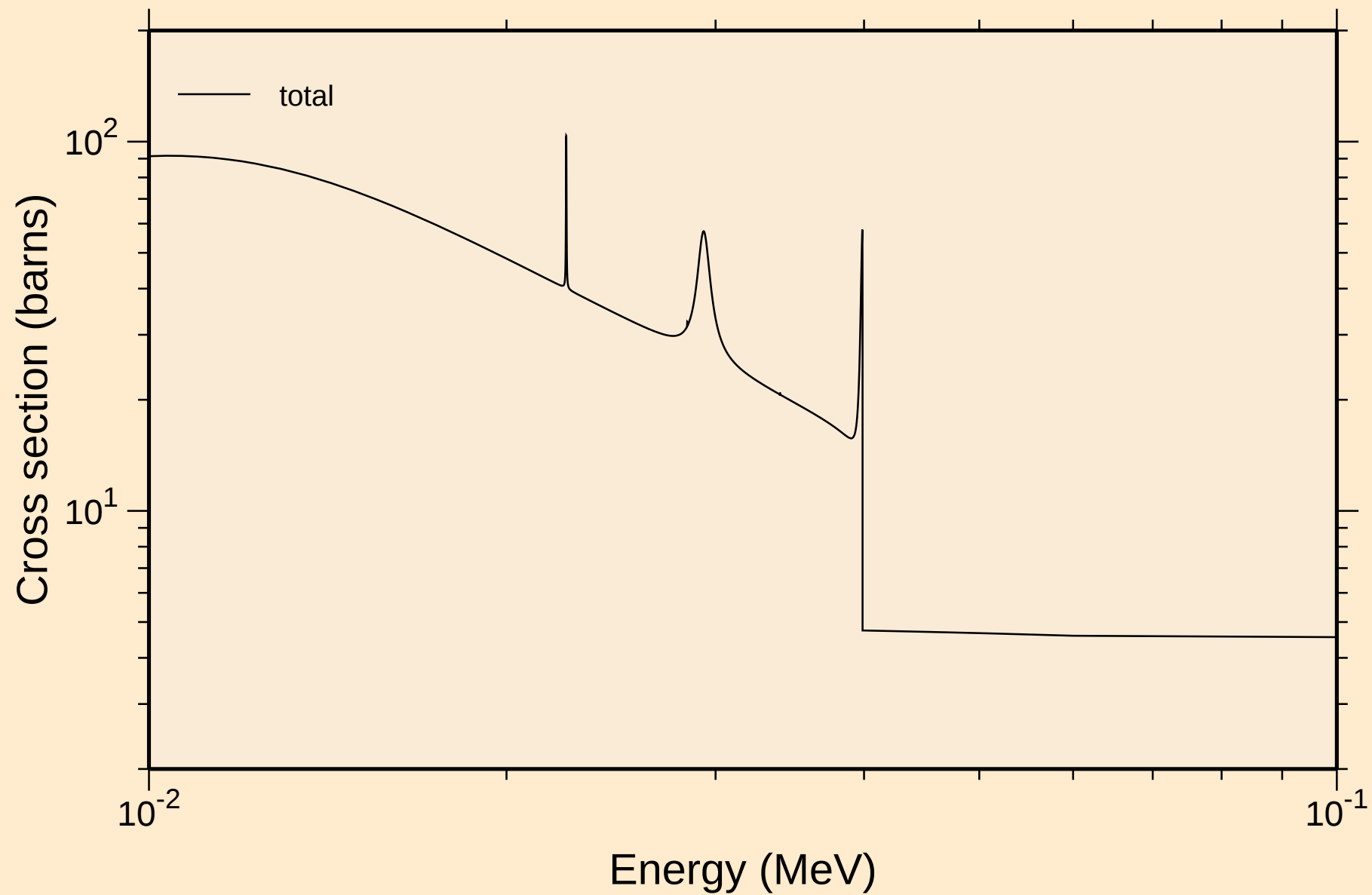
Principal cross sections



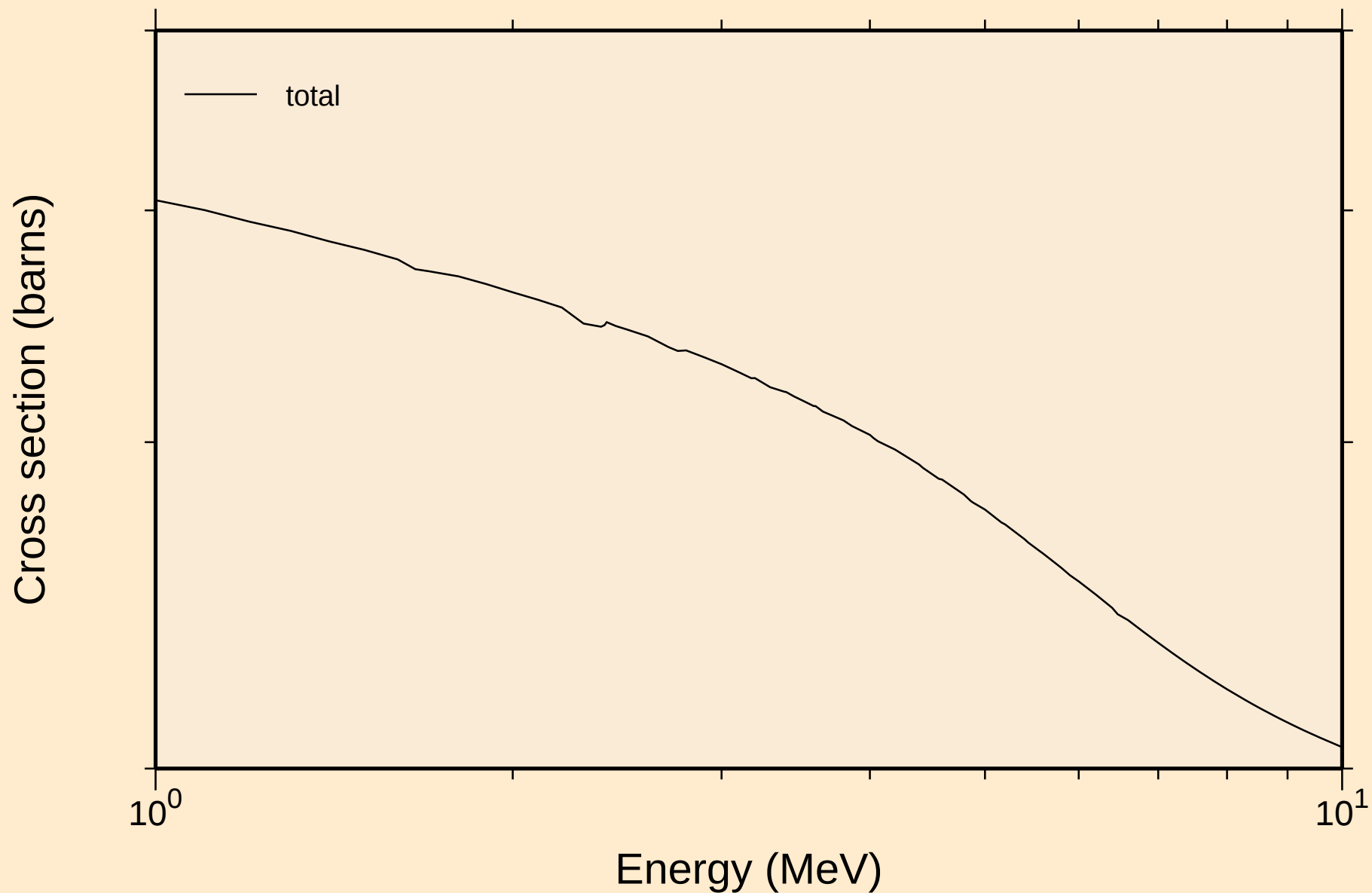
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



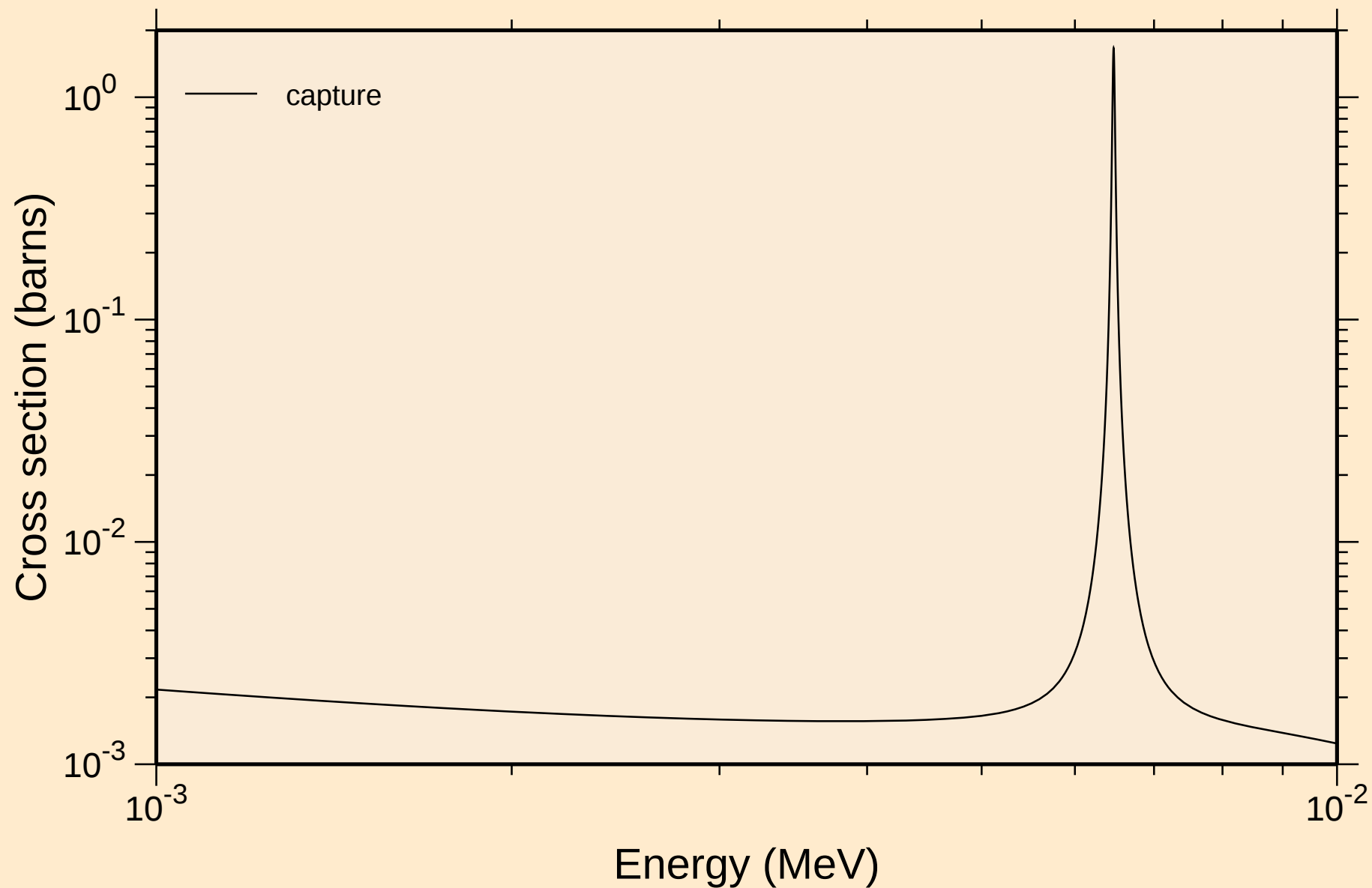
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



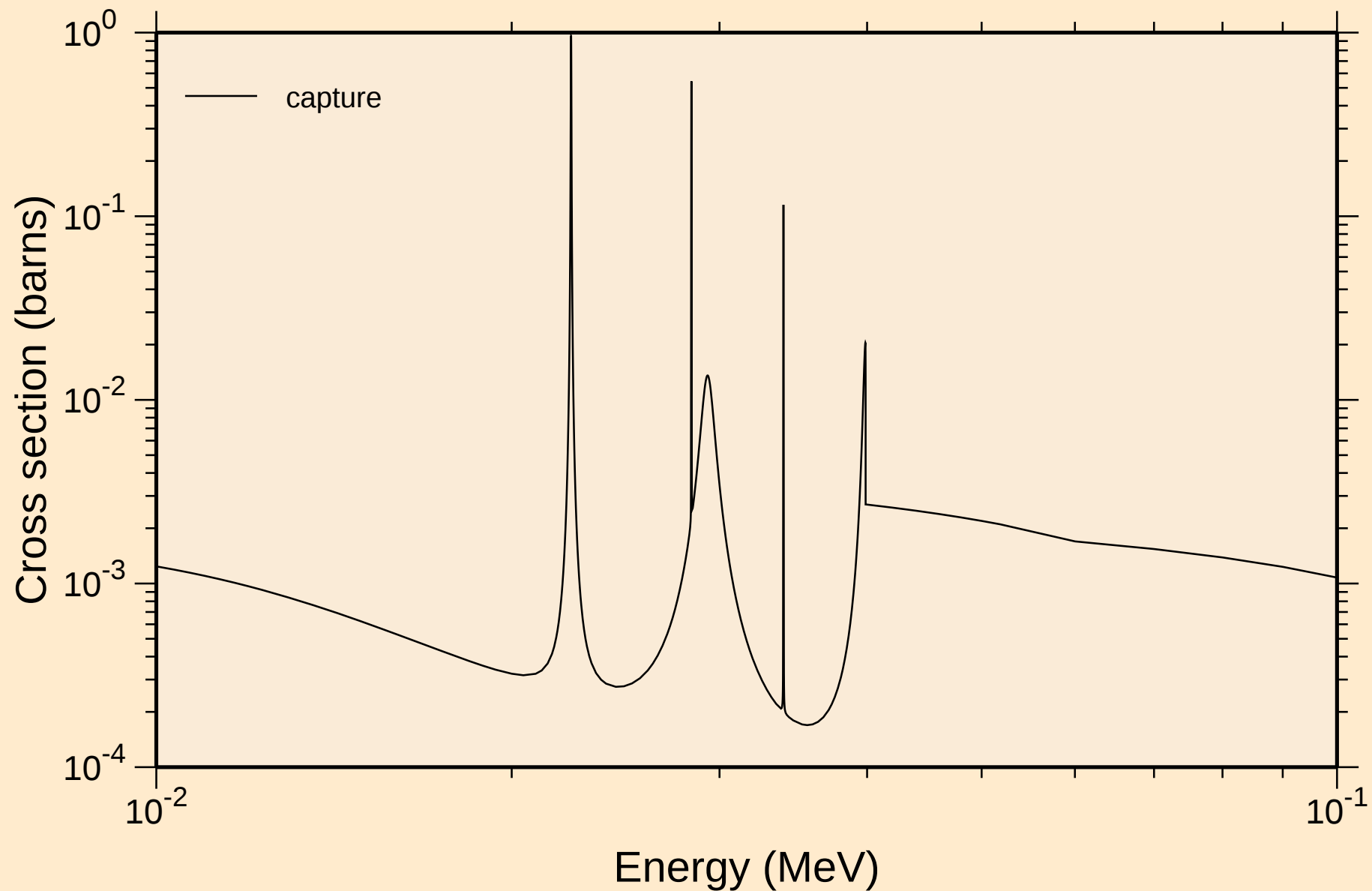
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



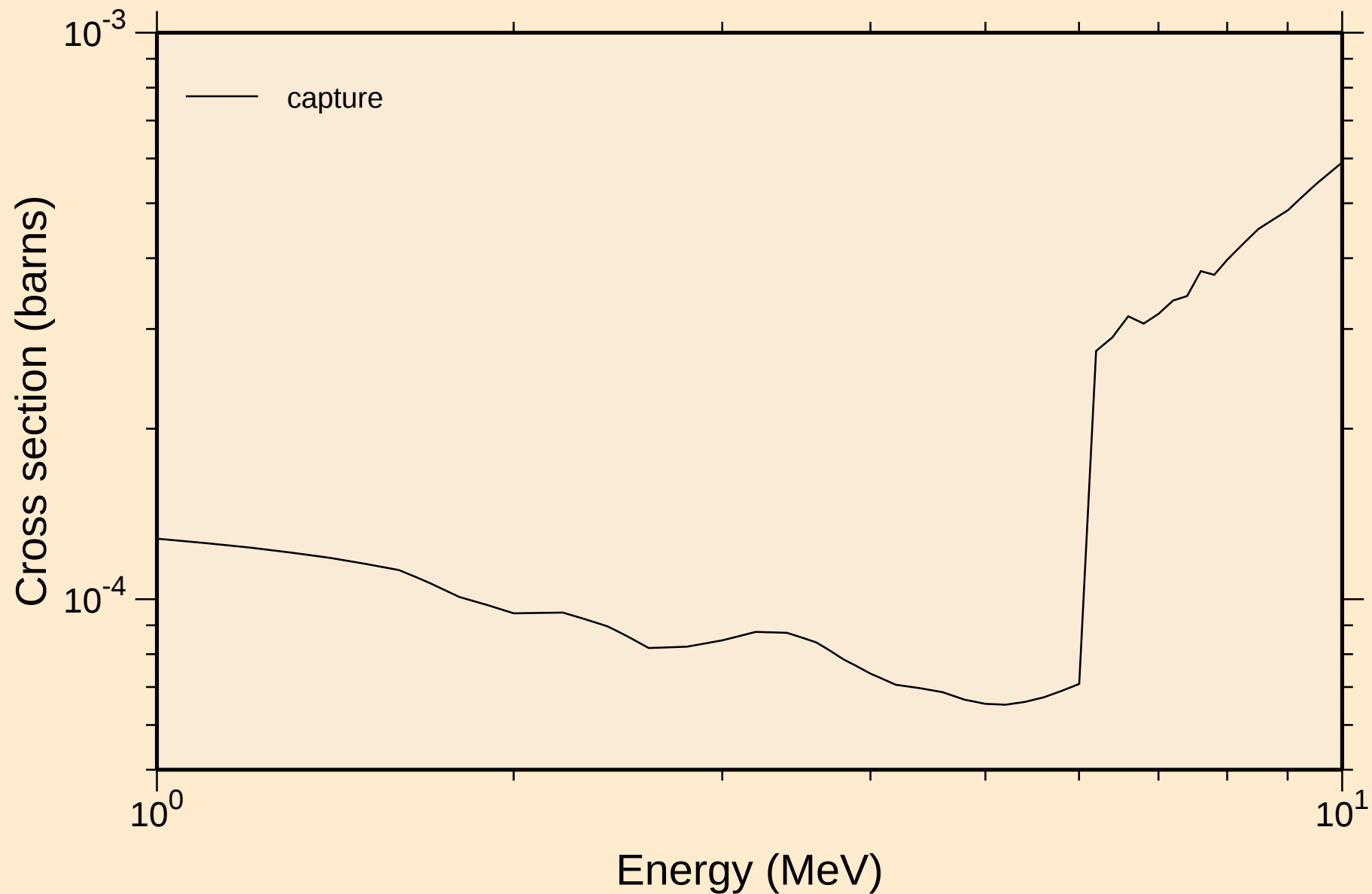
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

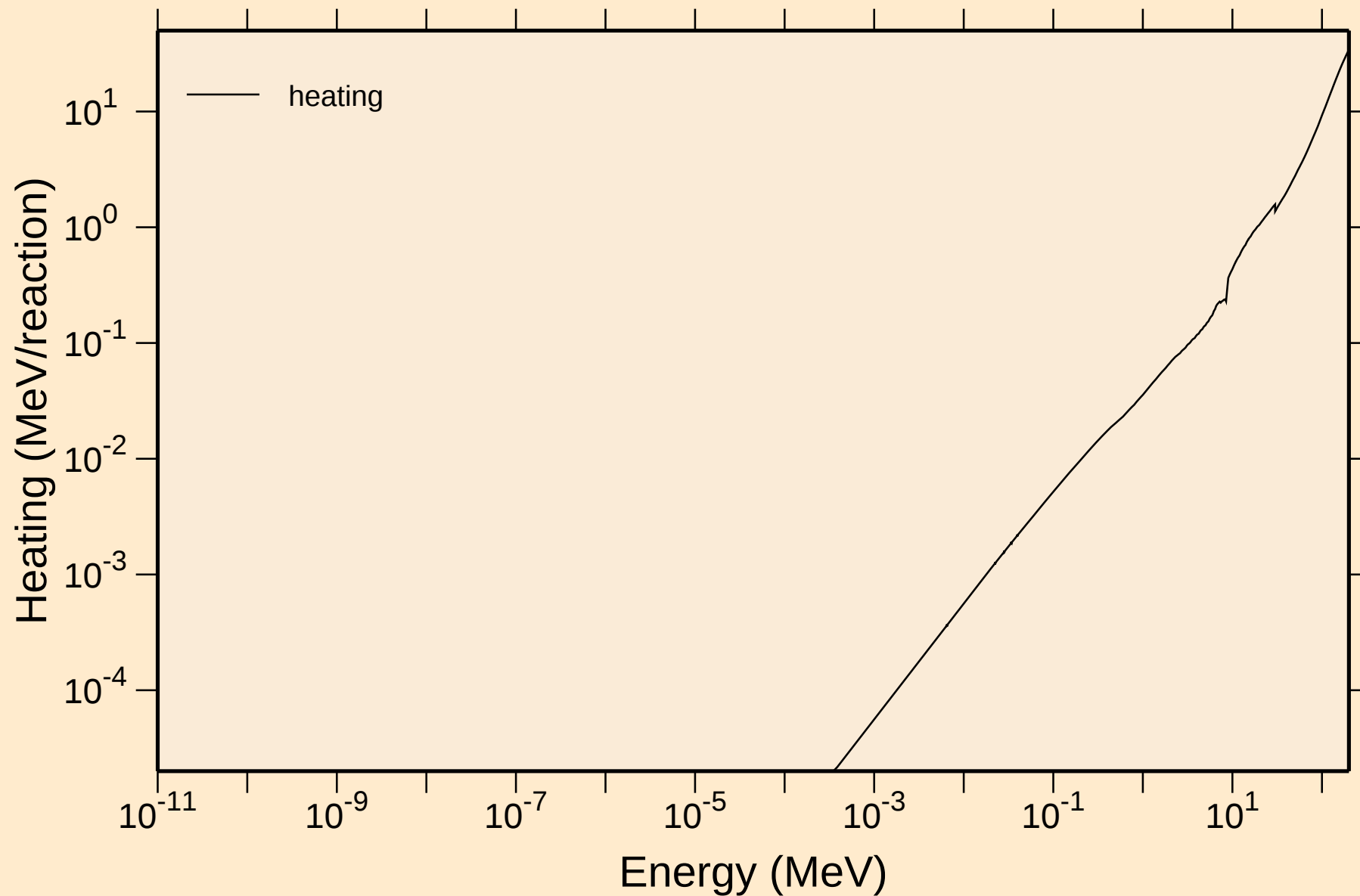


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



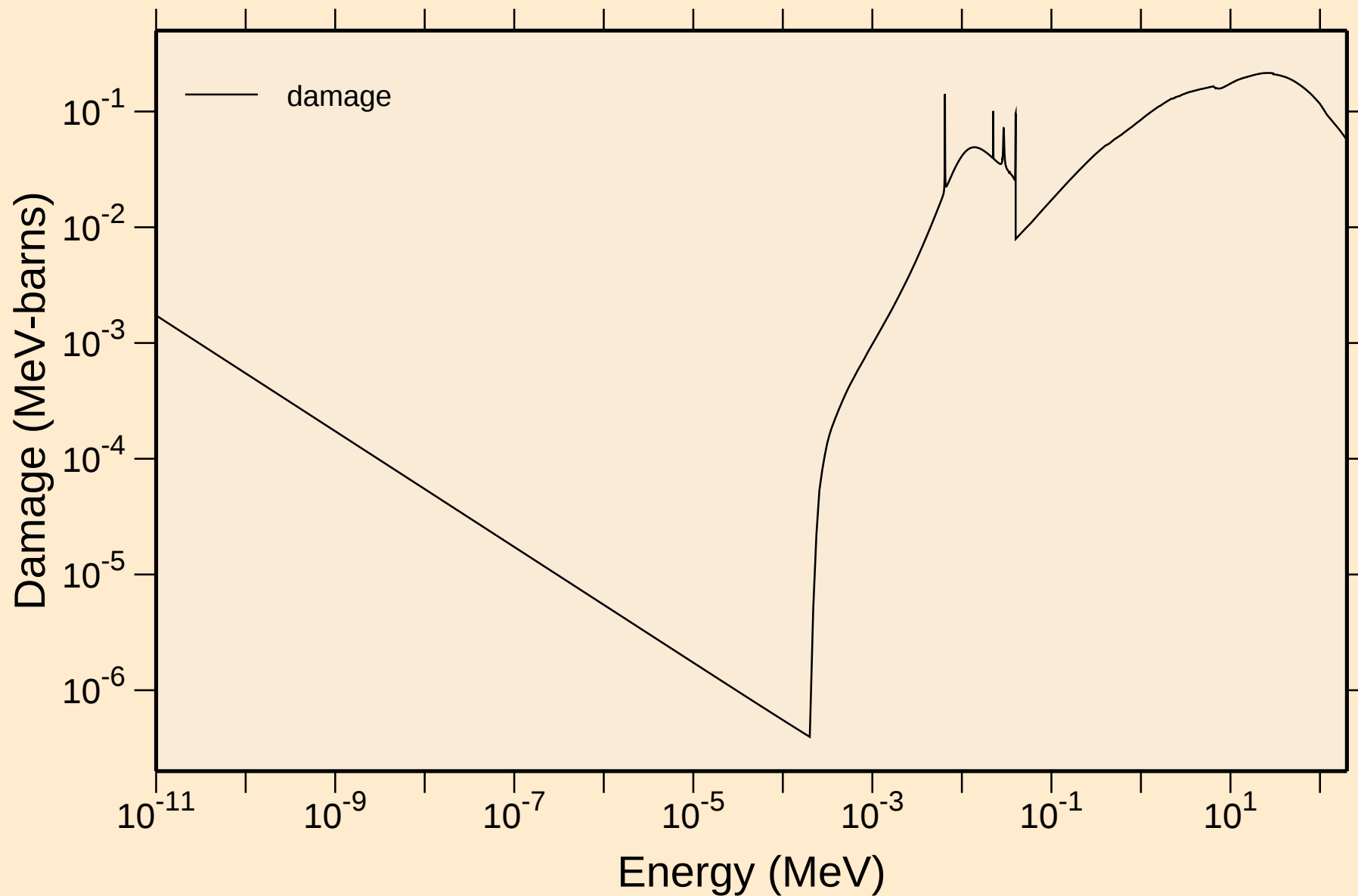
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

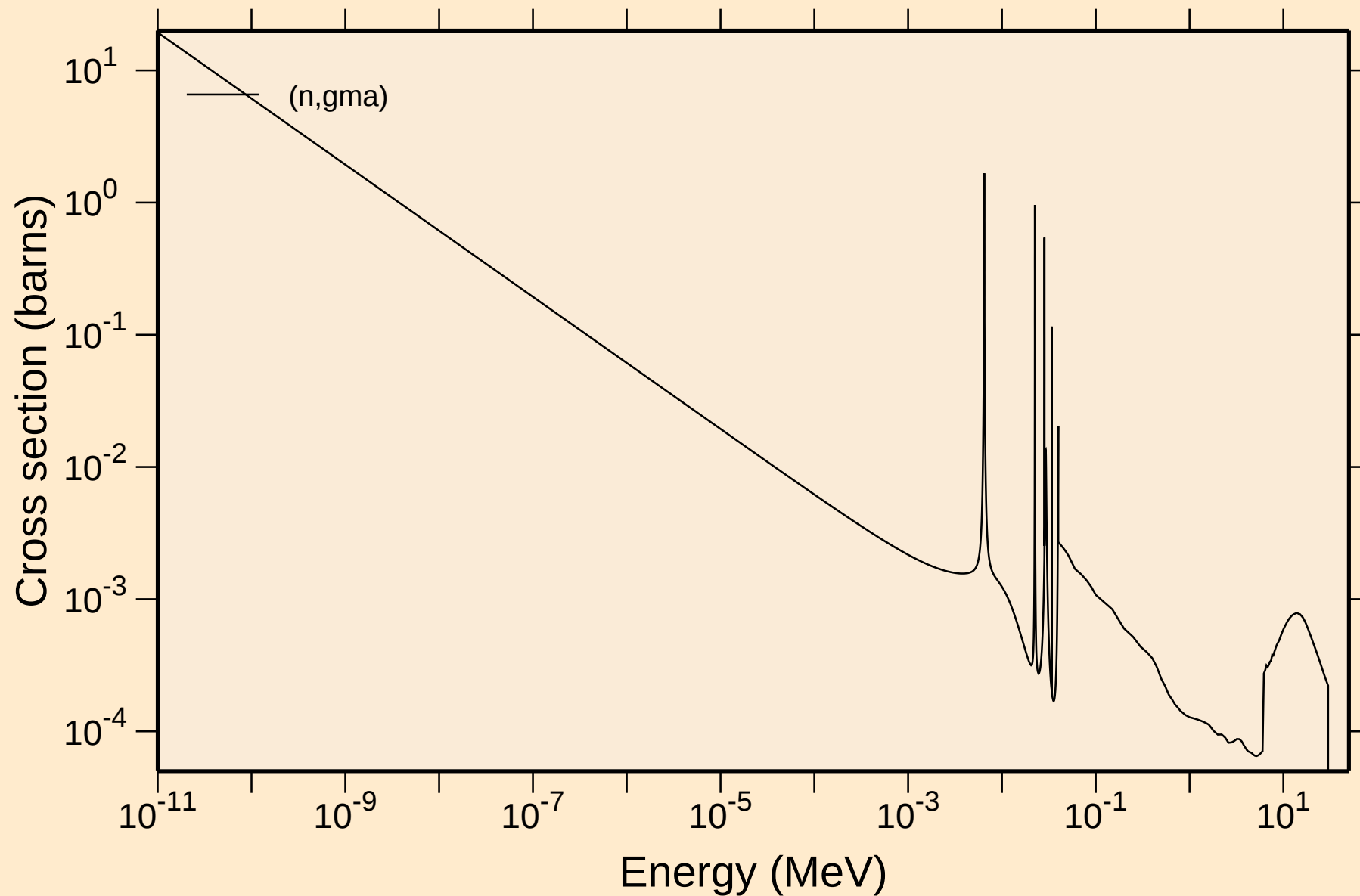


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

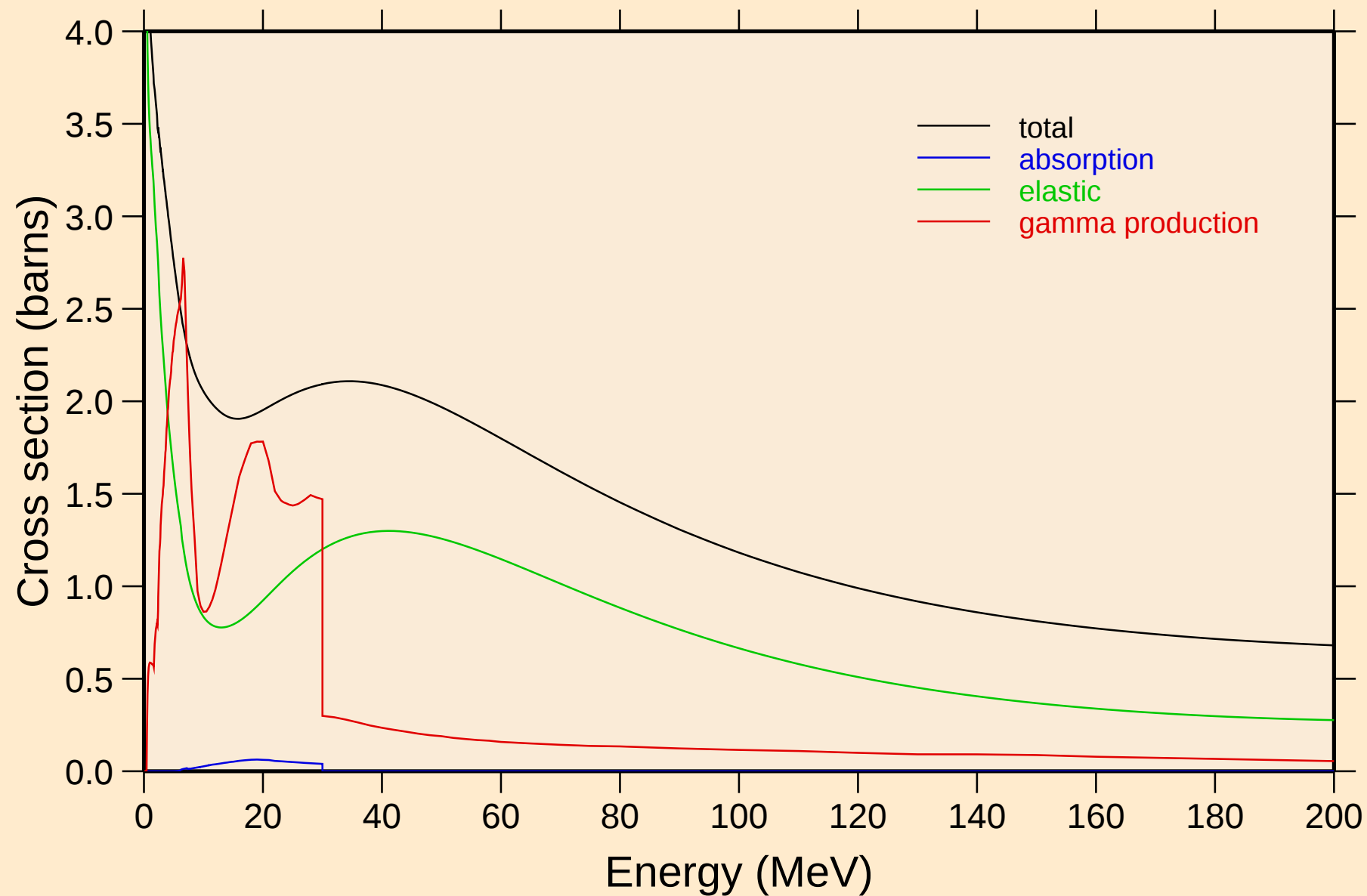


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



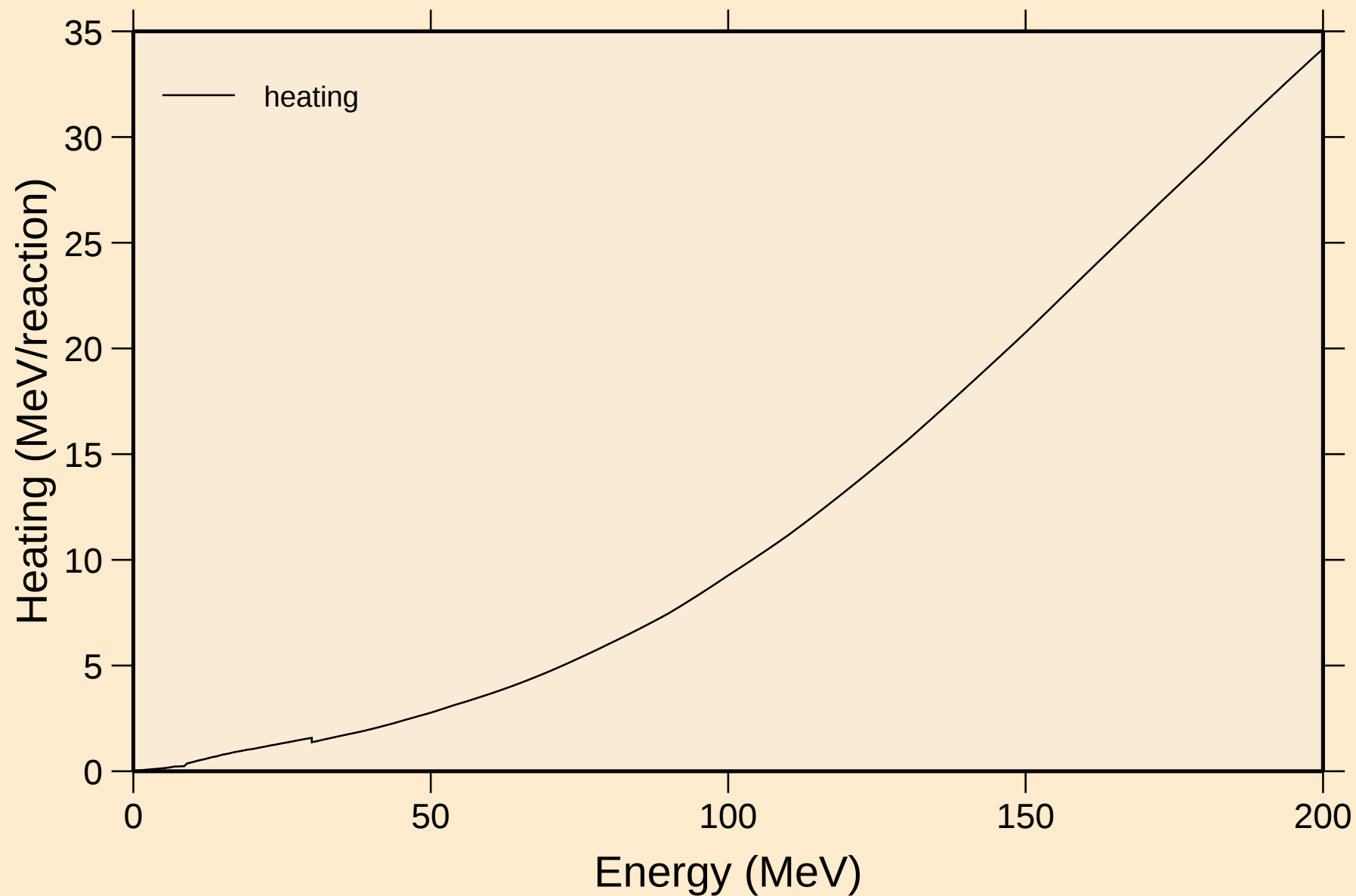
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



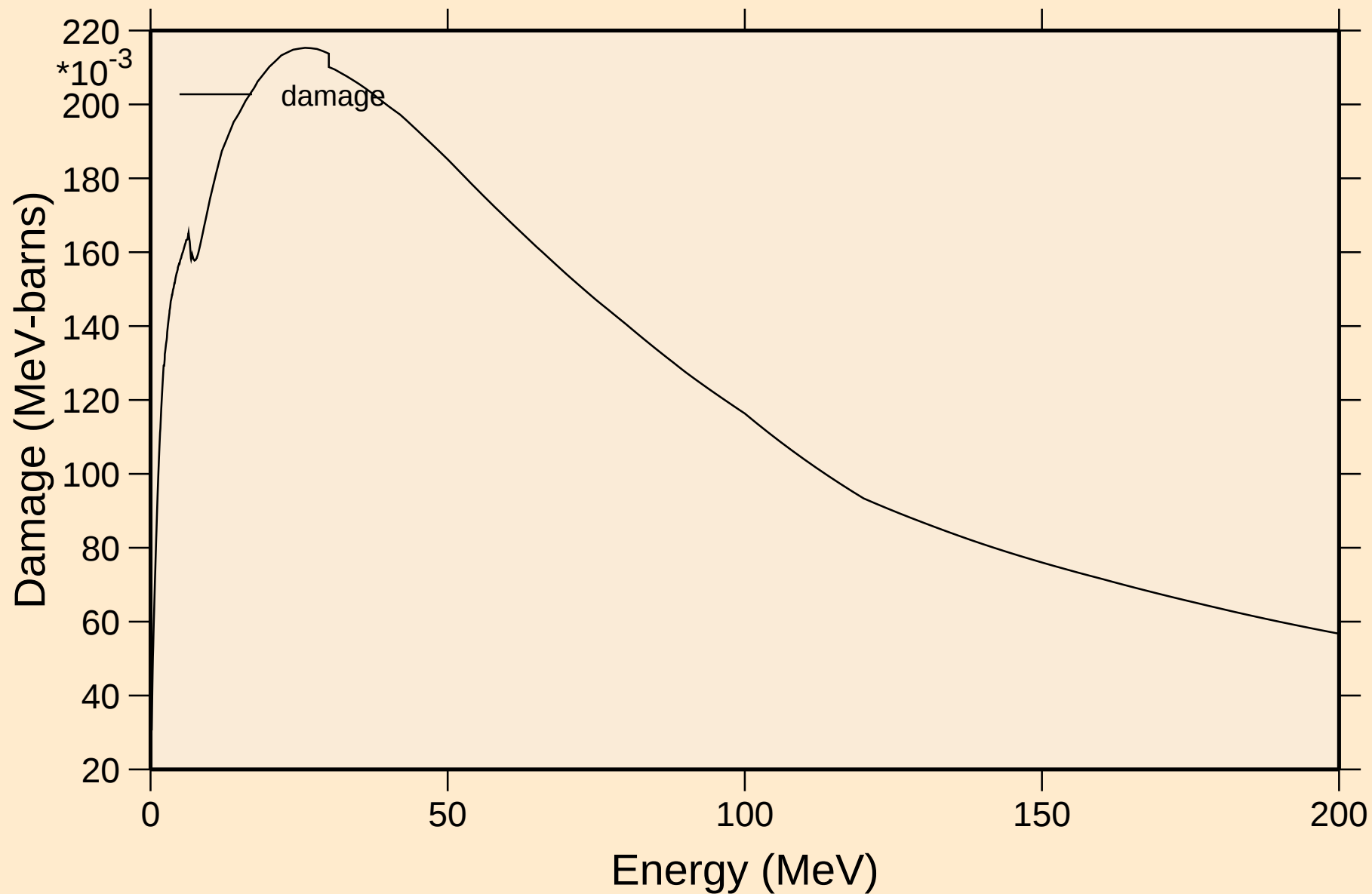
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

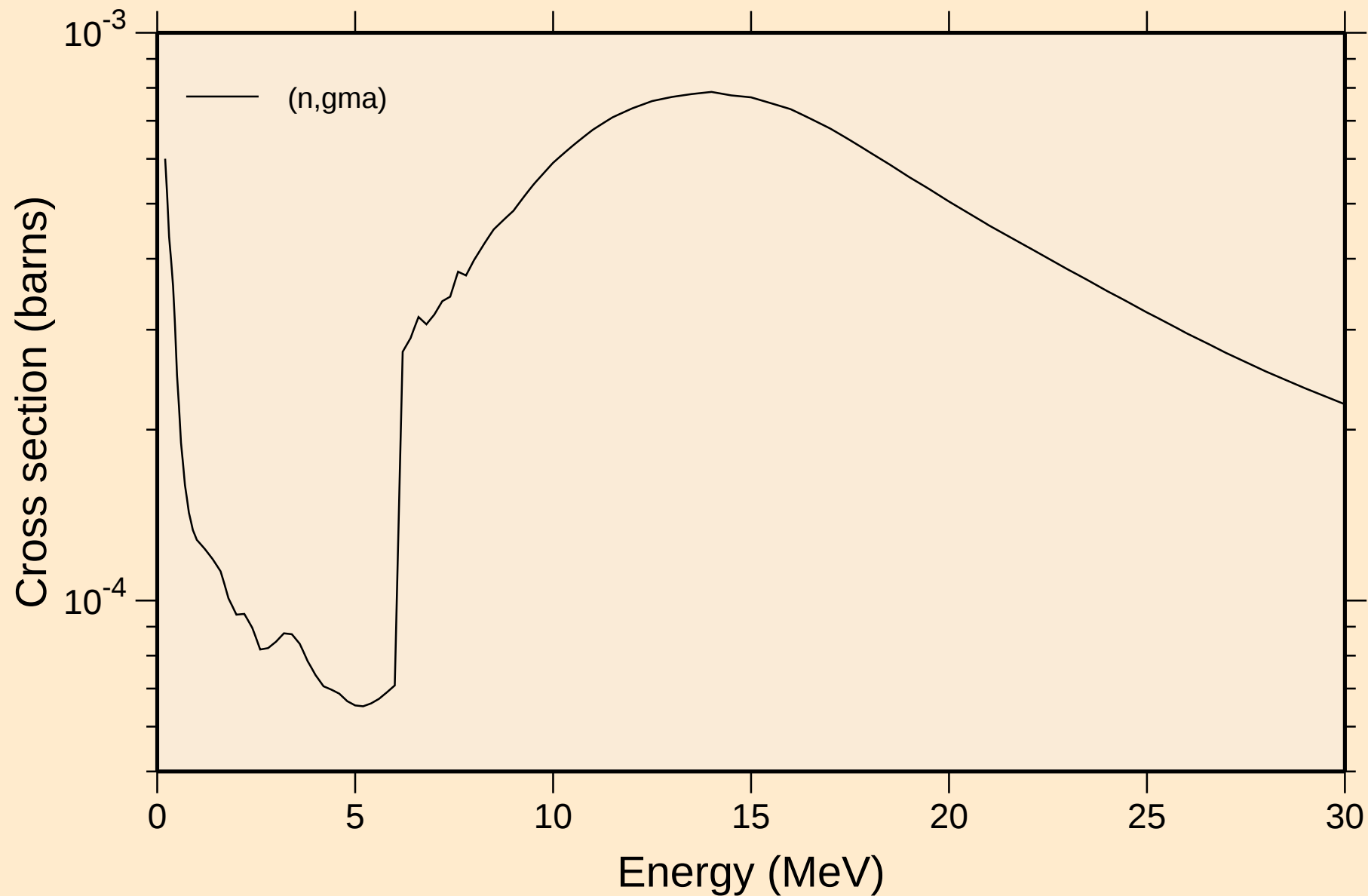


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

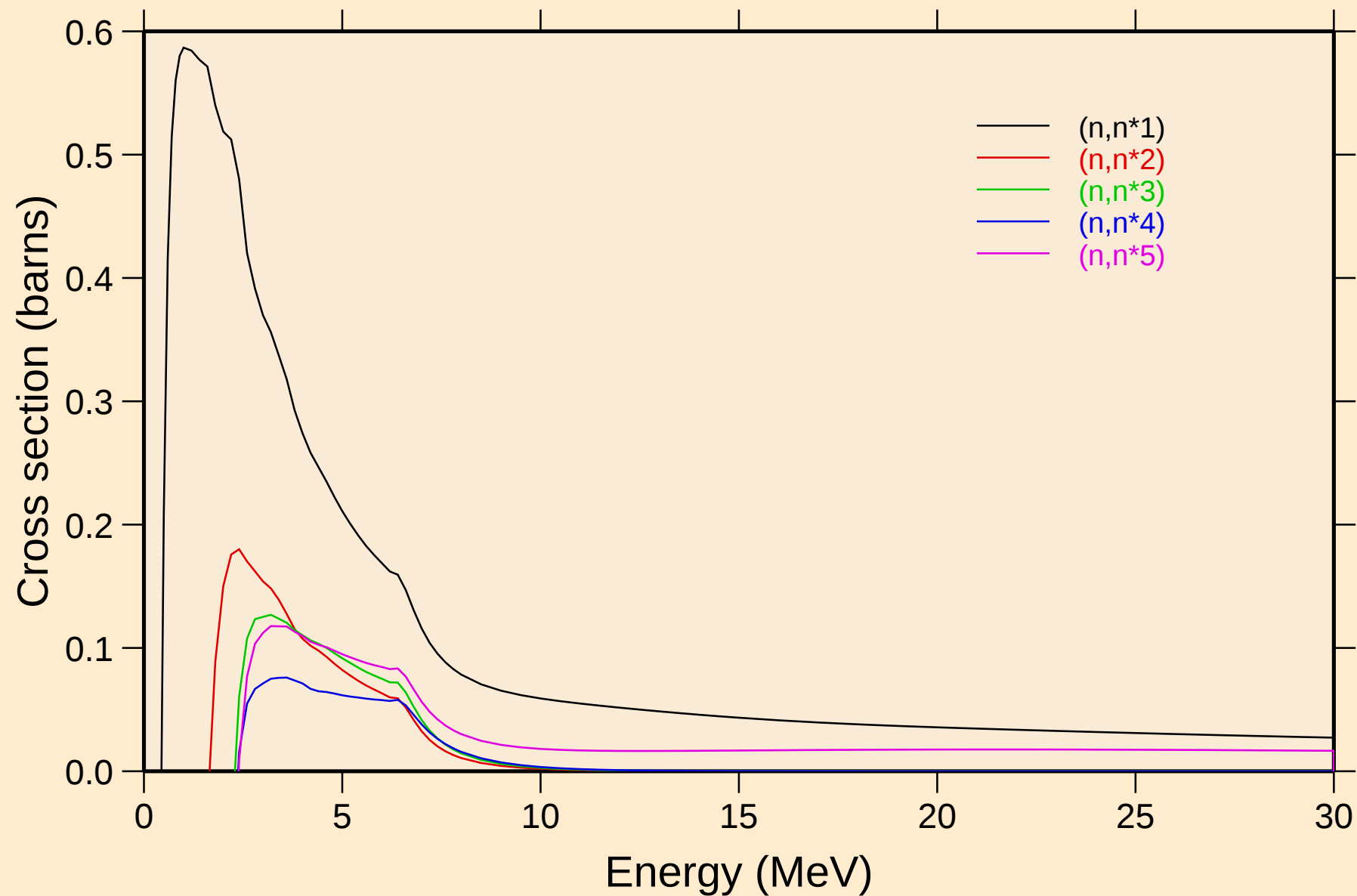
Damage



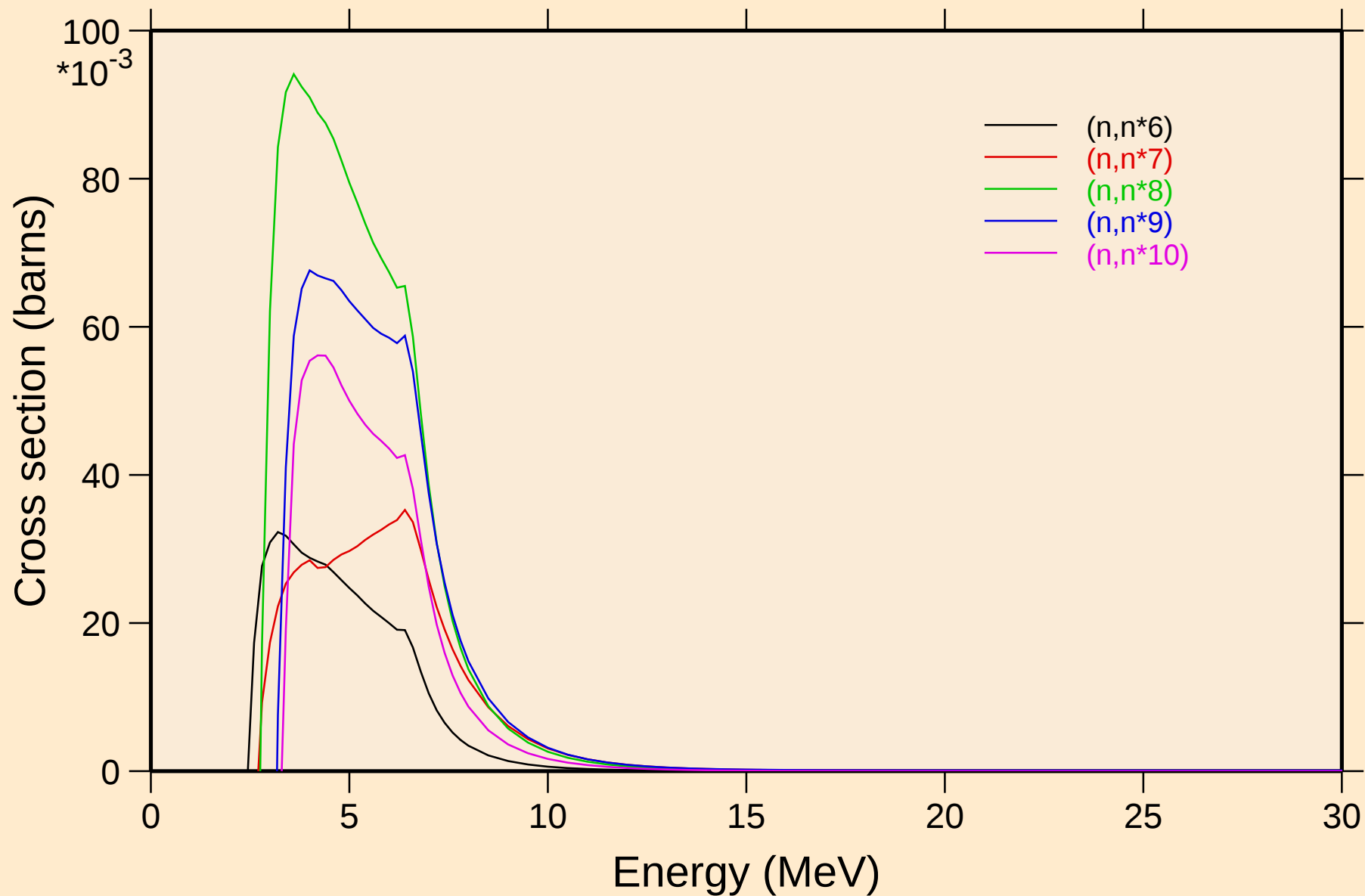
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

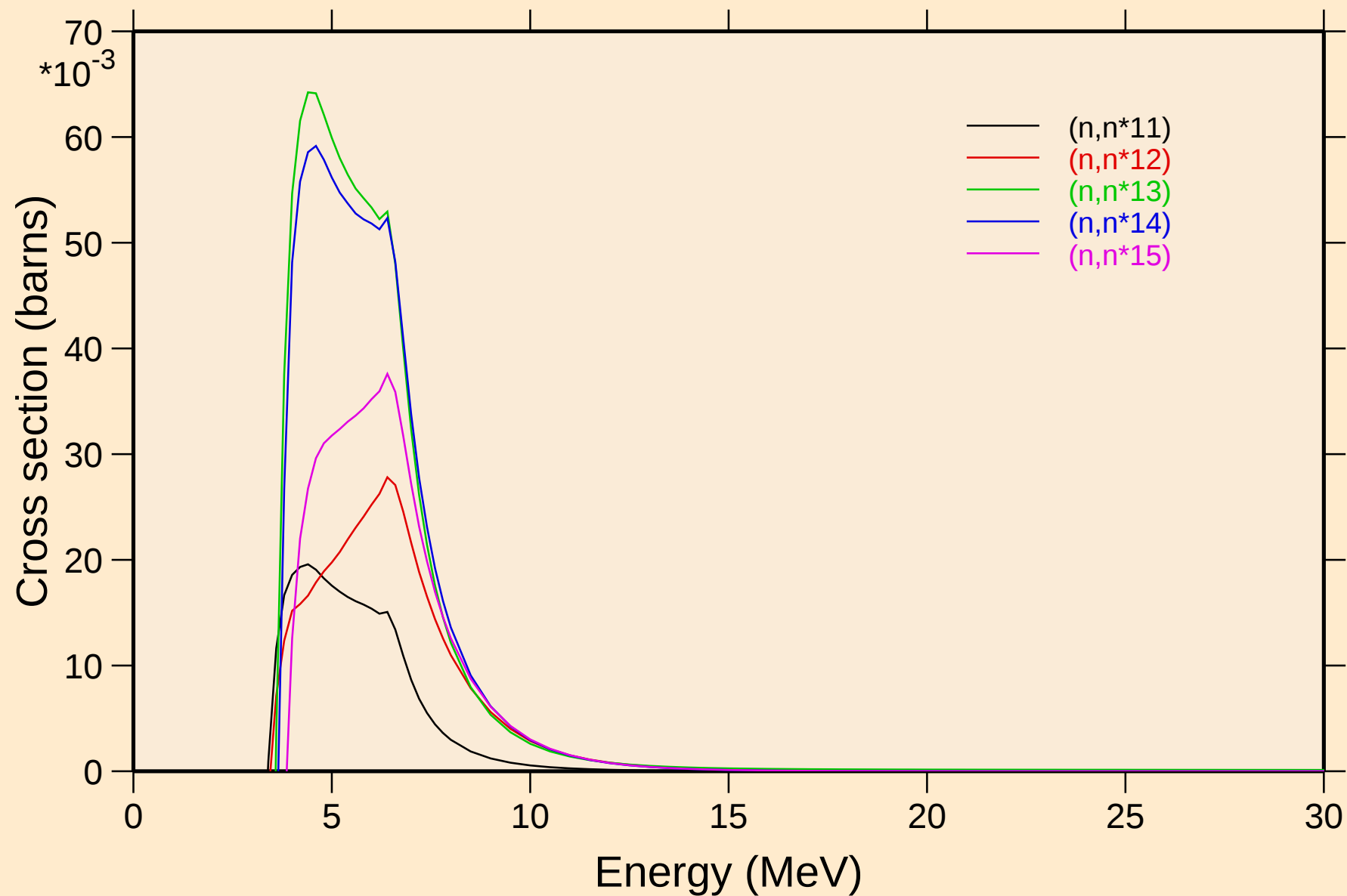


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



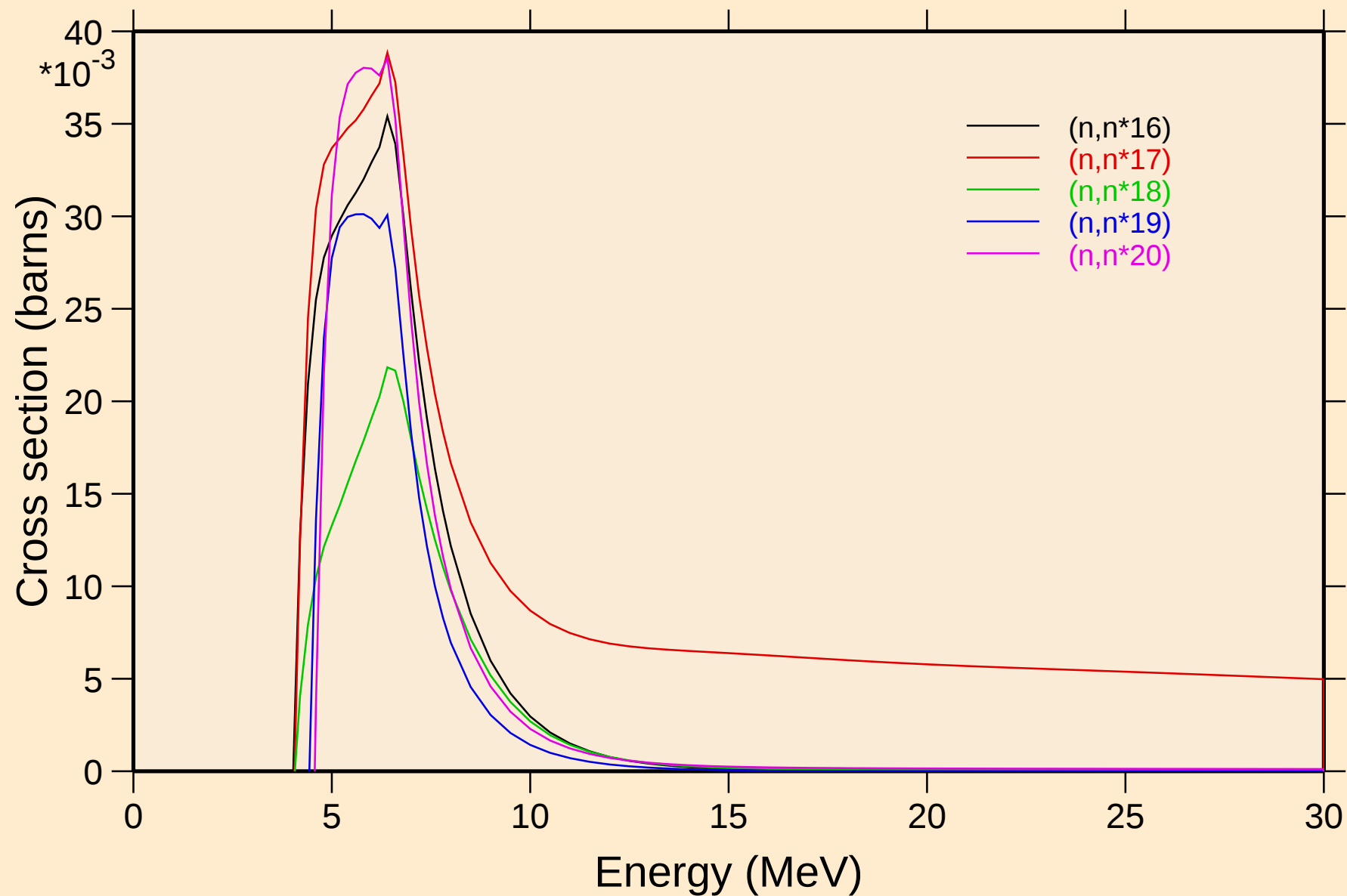
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



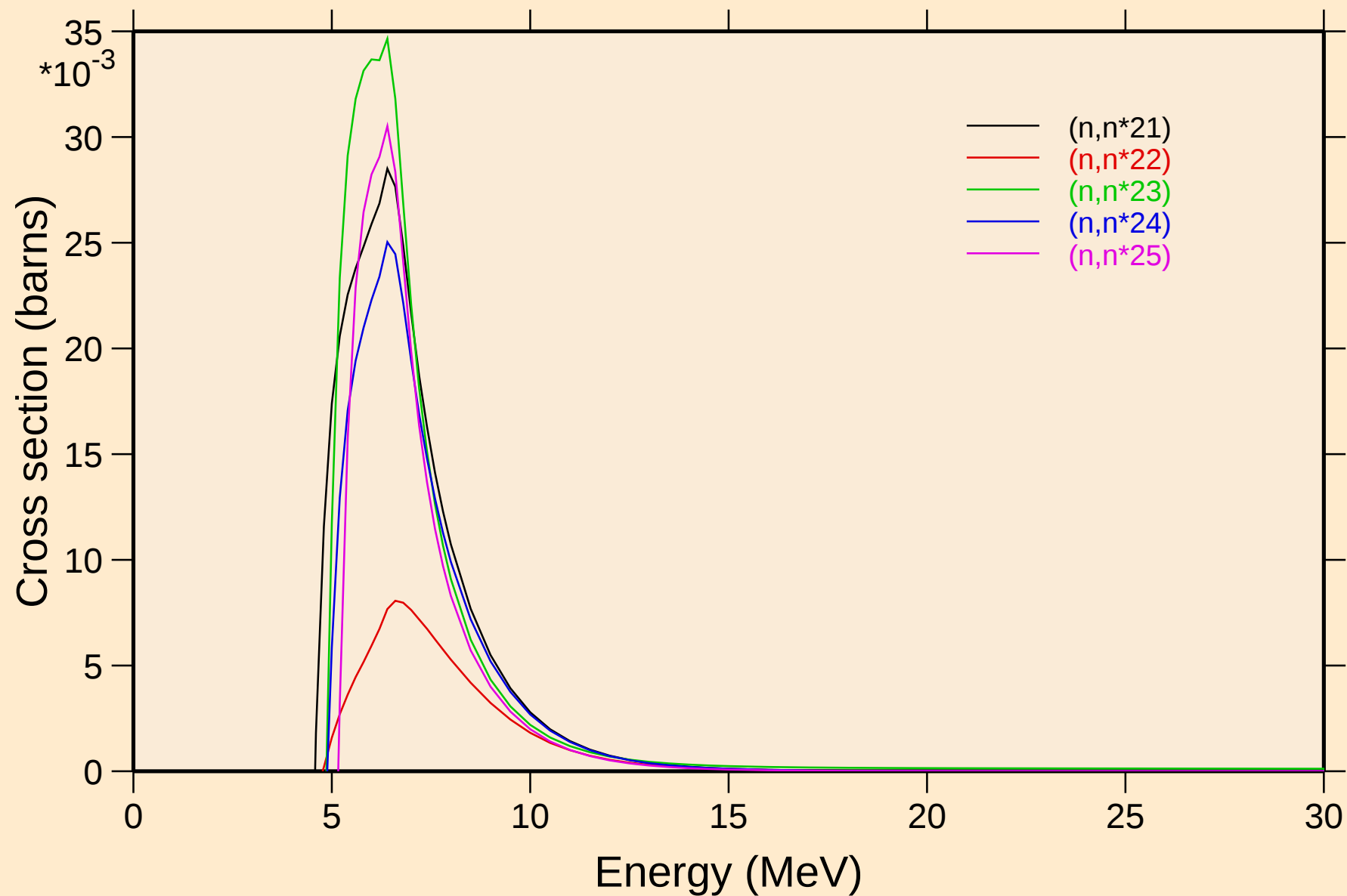
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



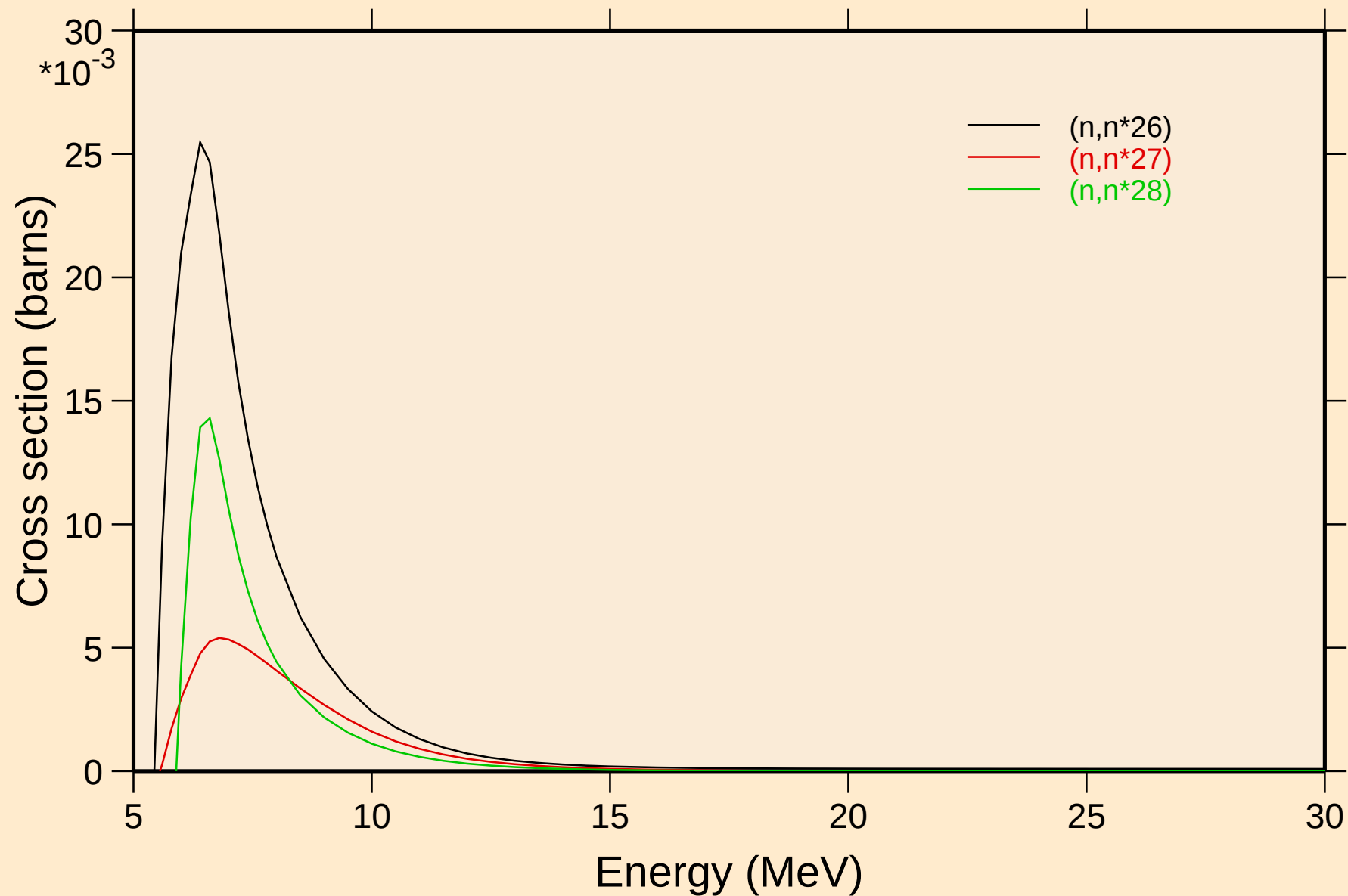
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



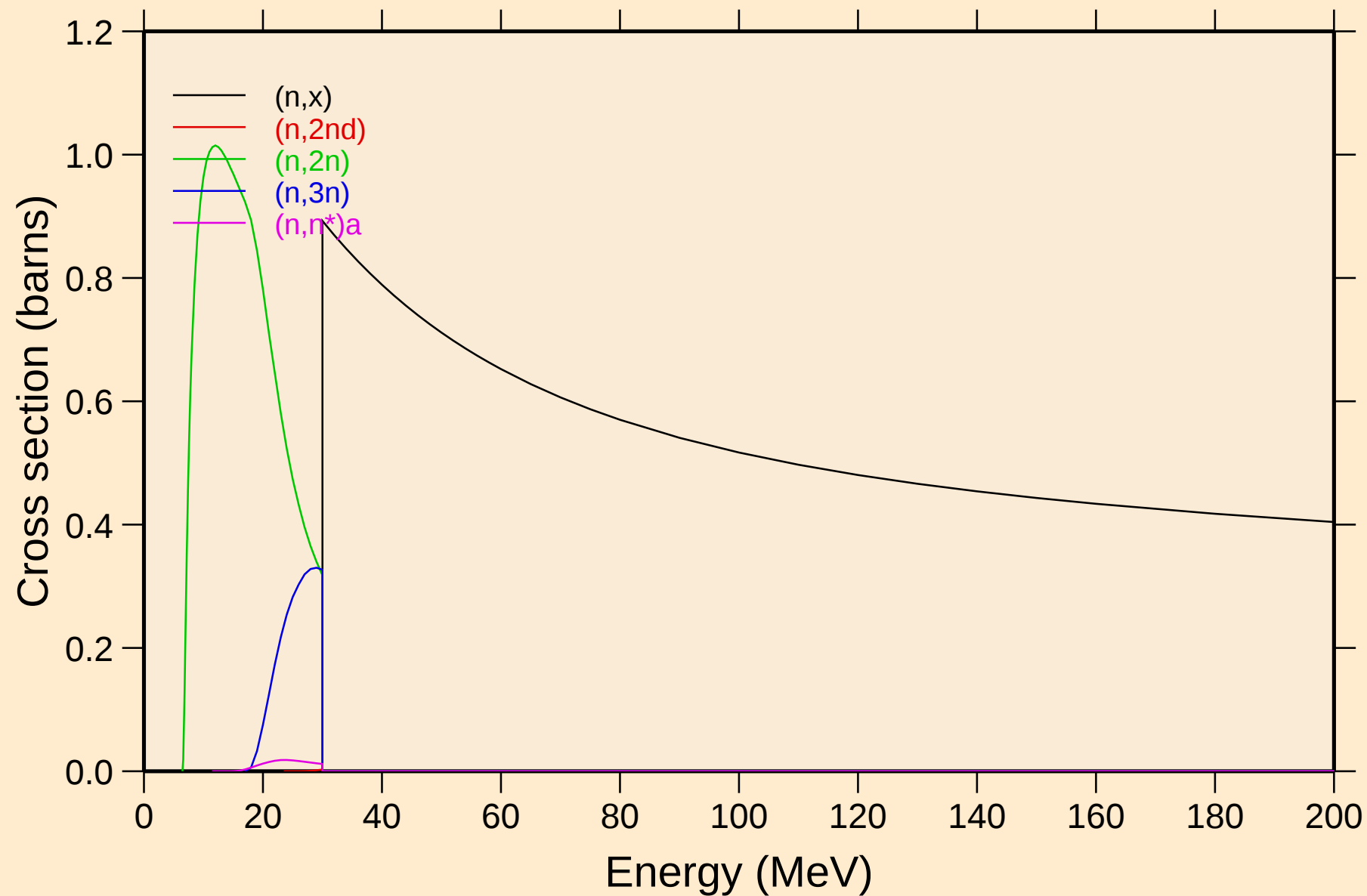
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



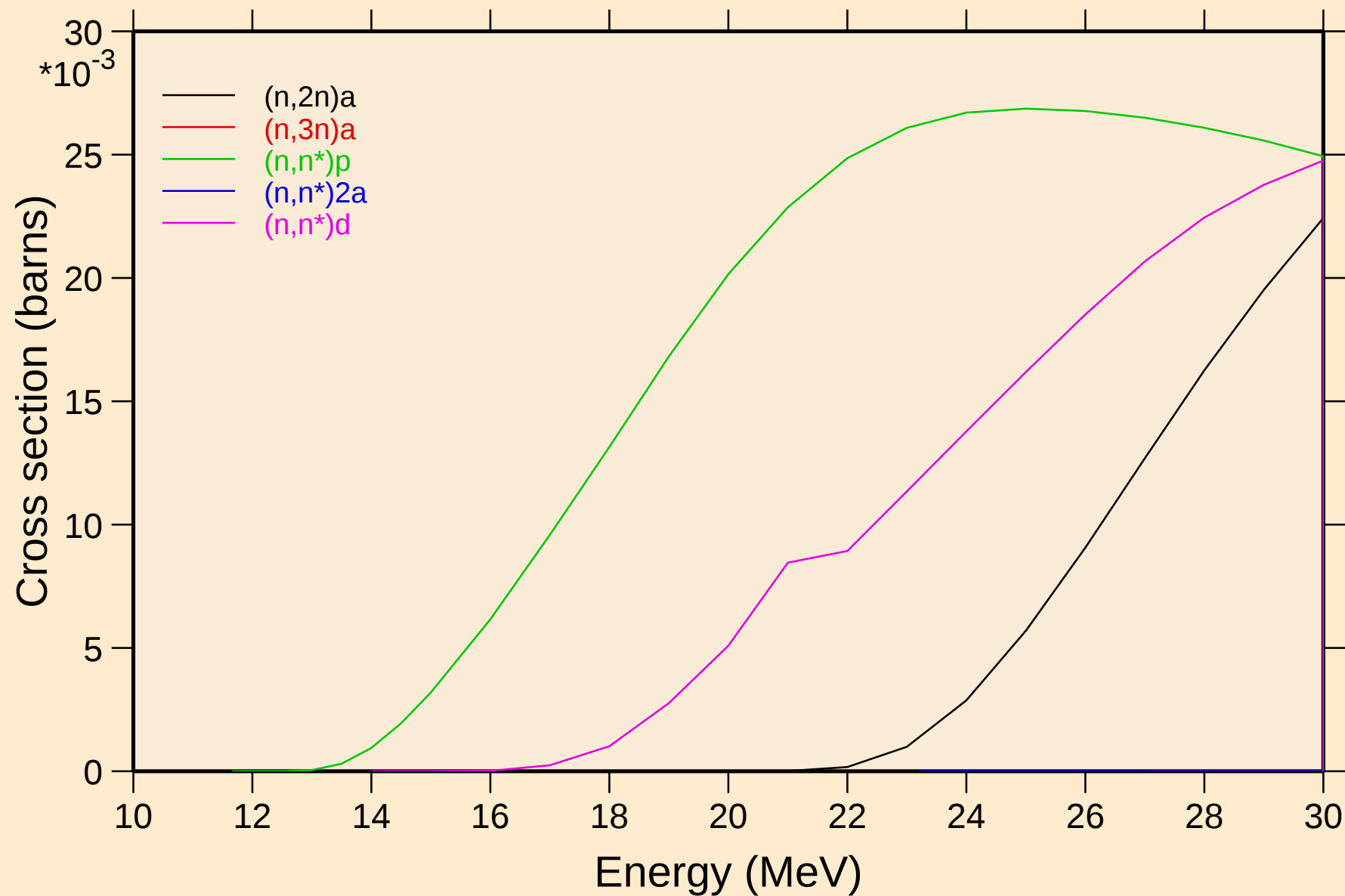
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions



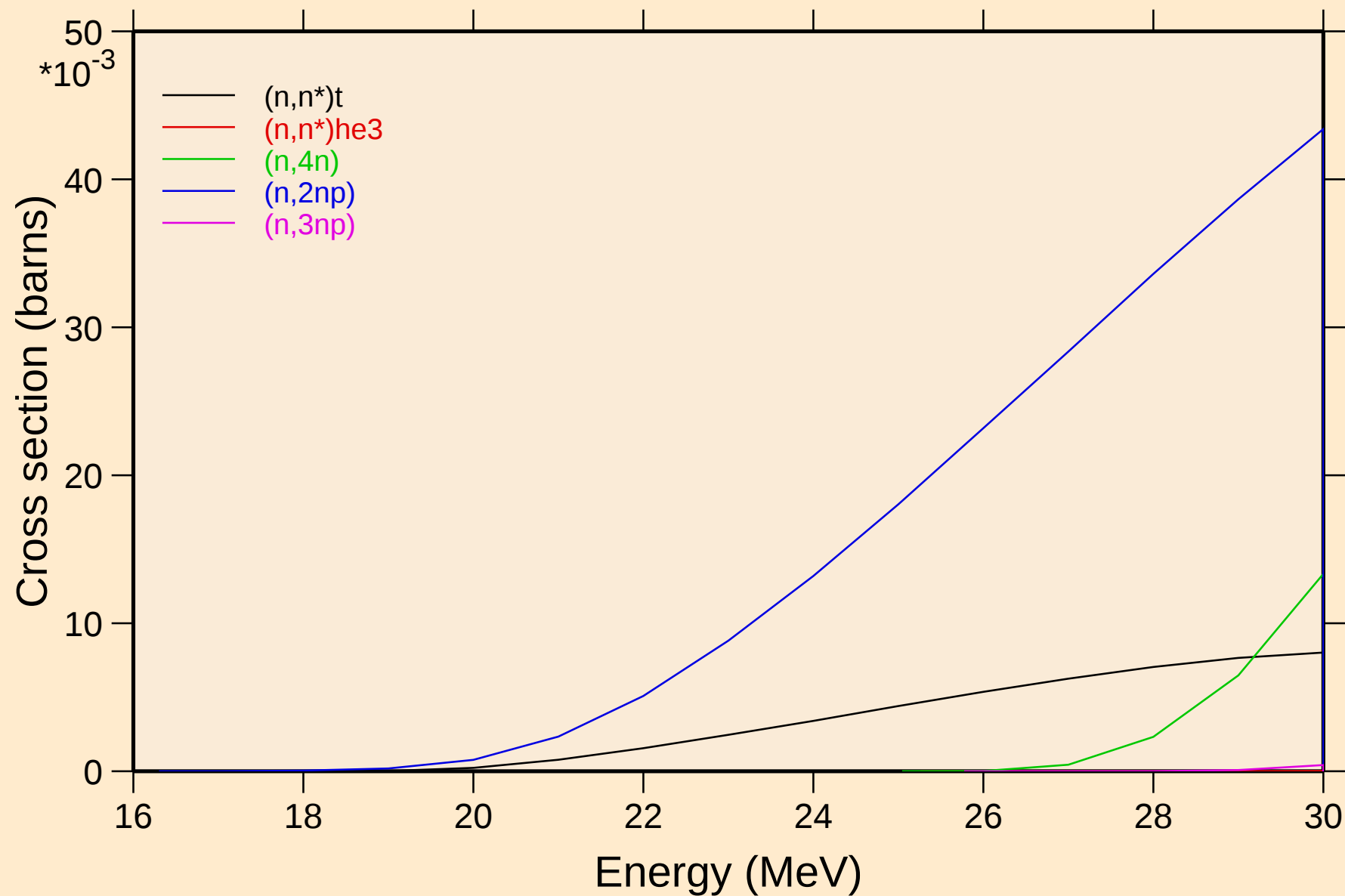
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

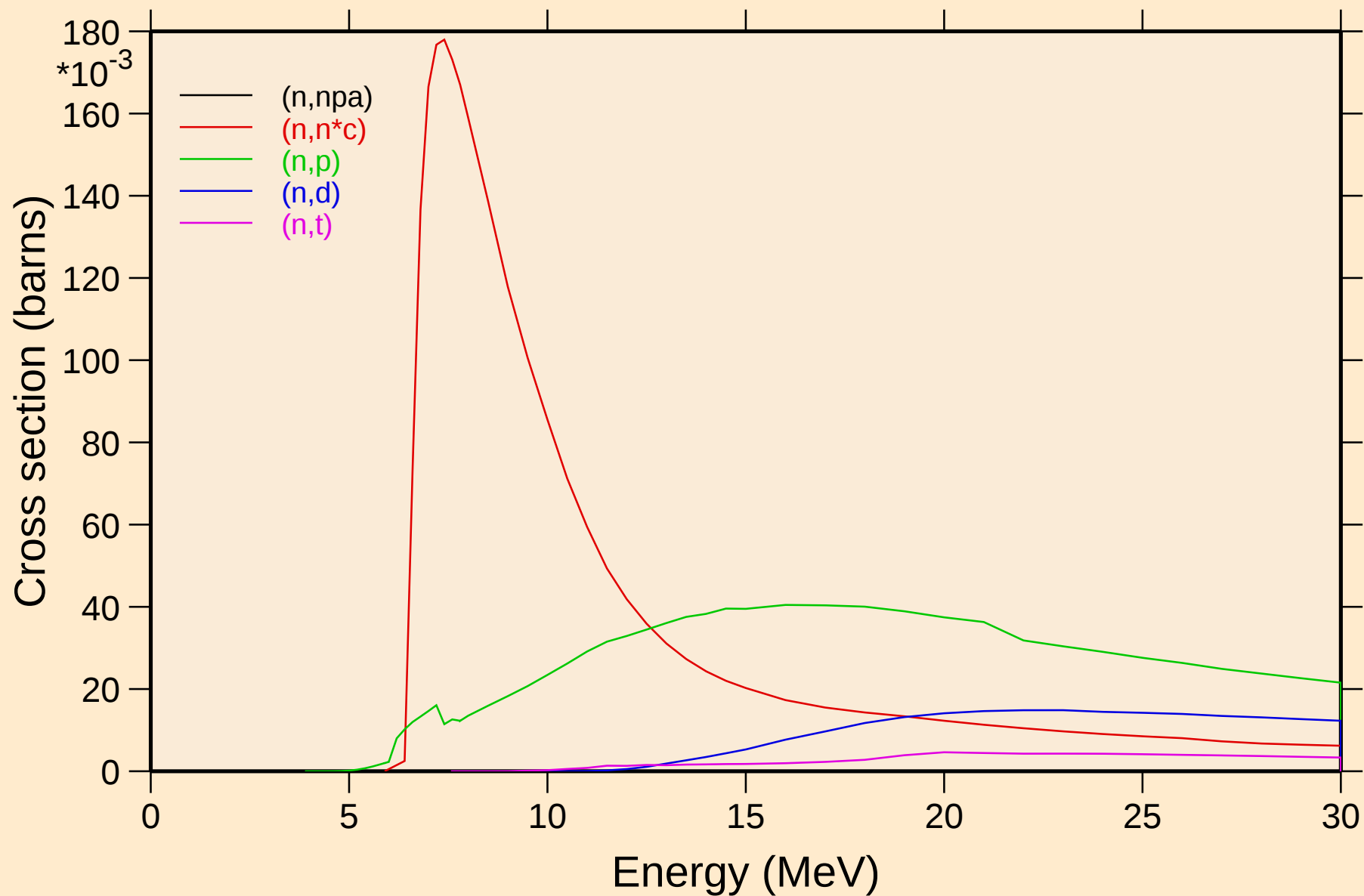


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

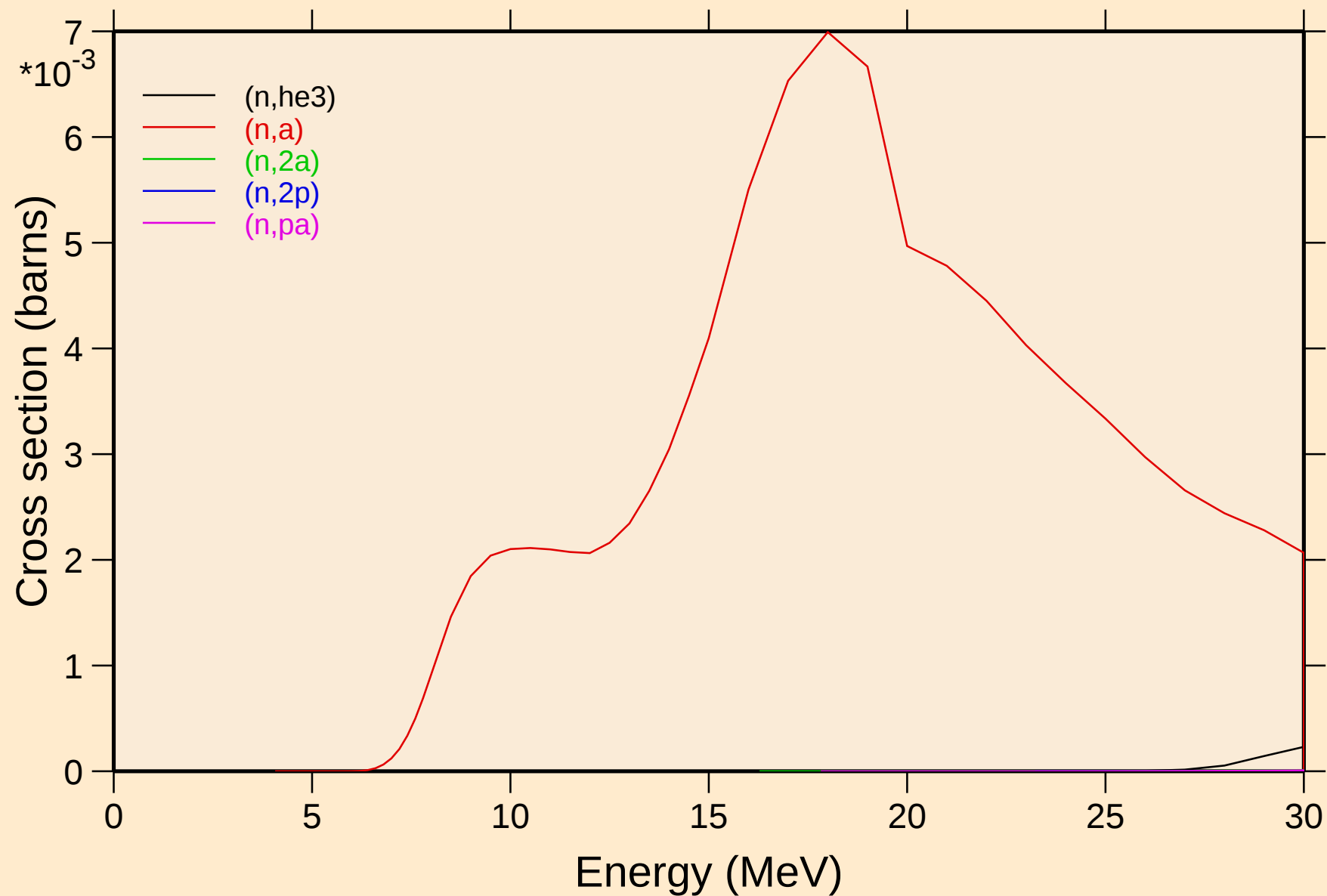
Threshold reactions



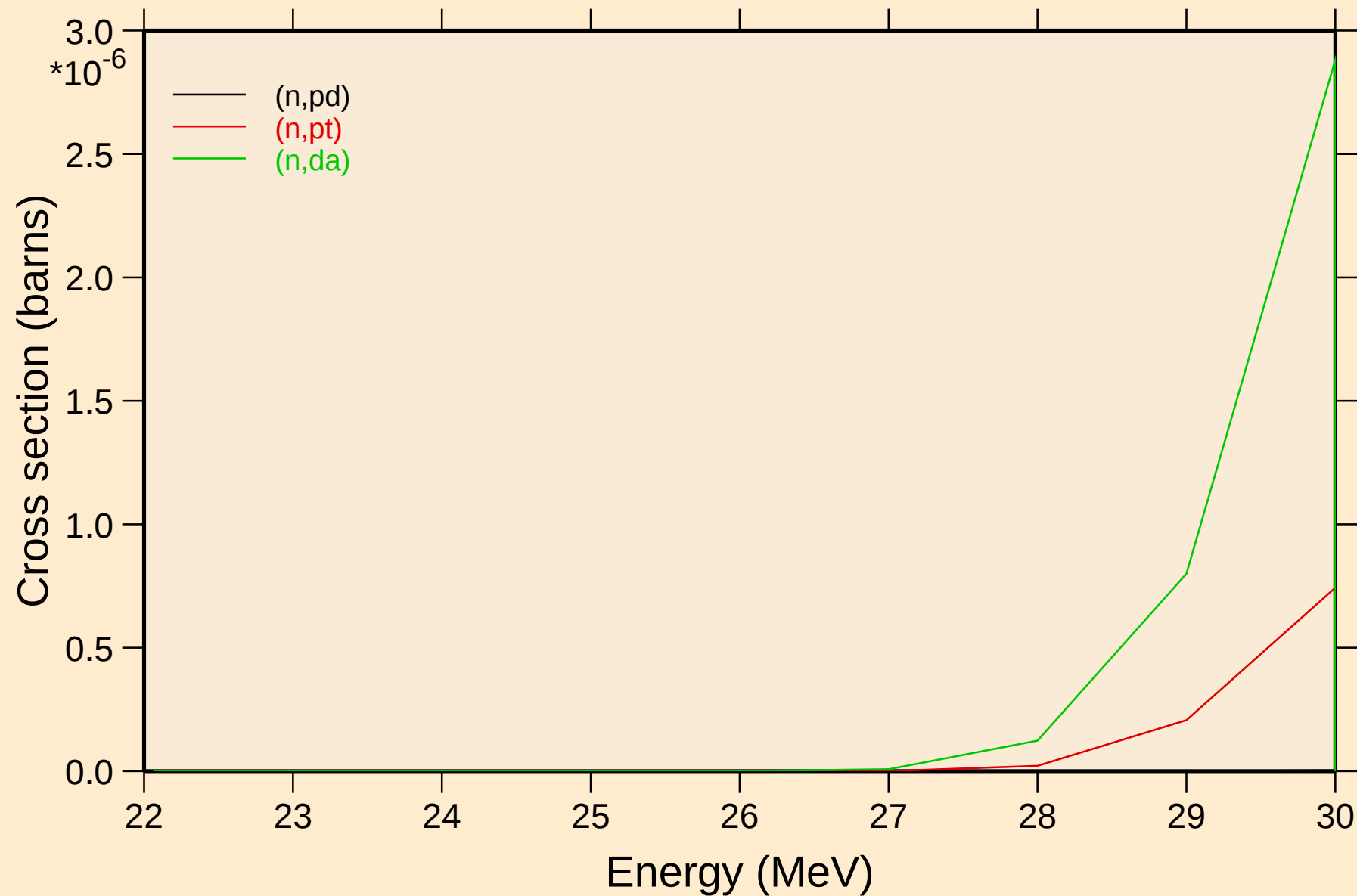
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

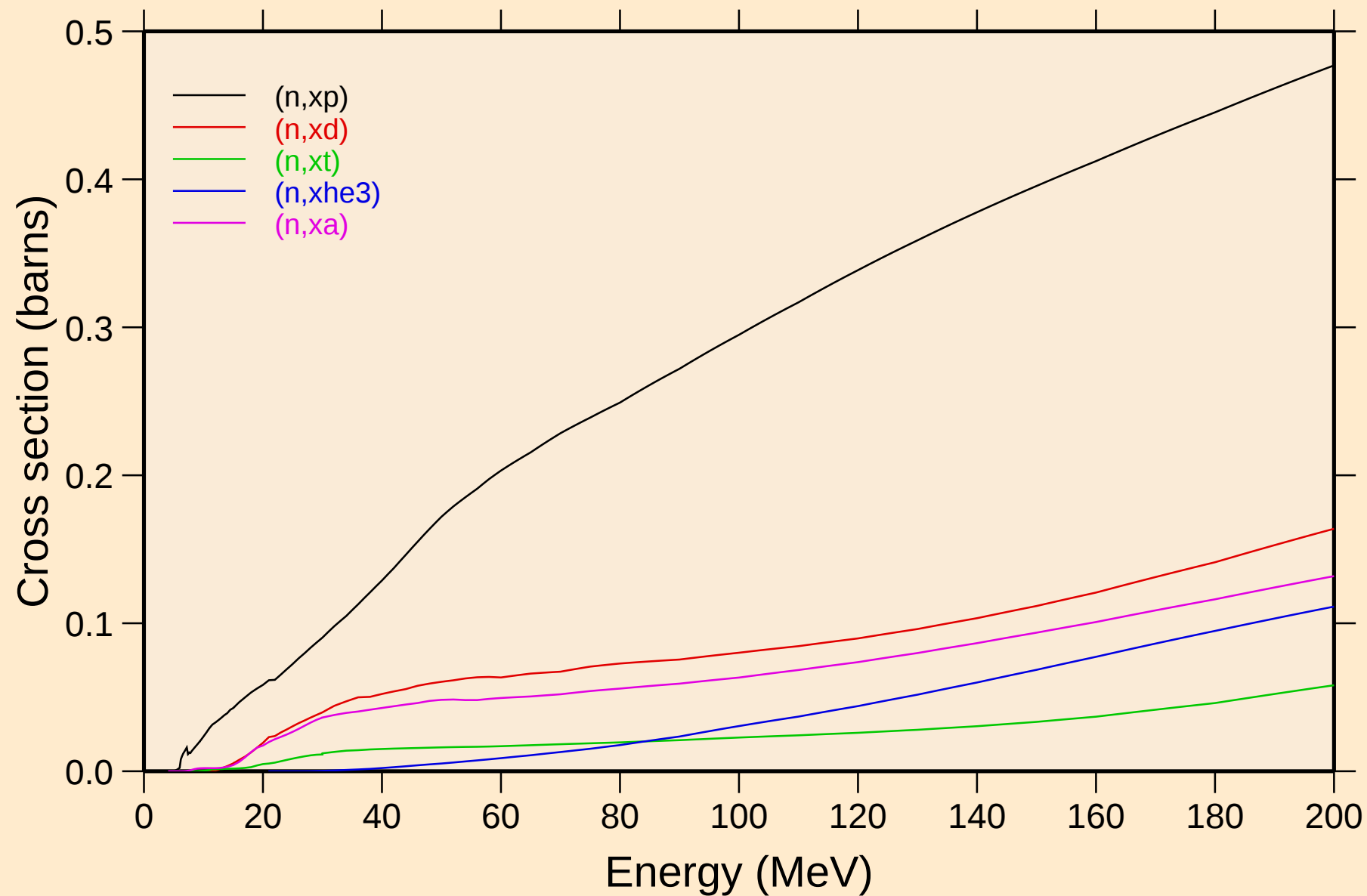


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

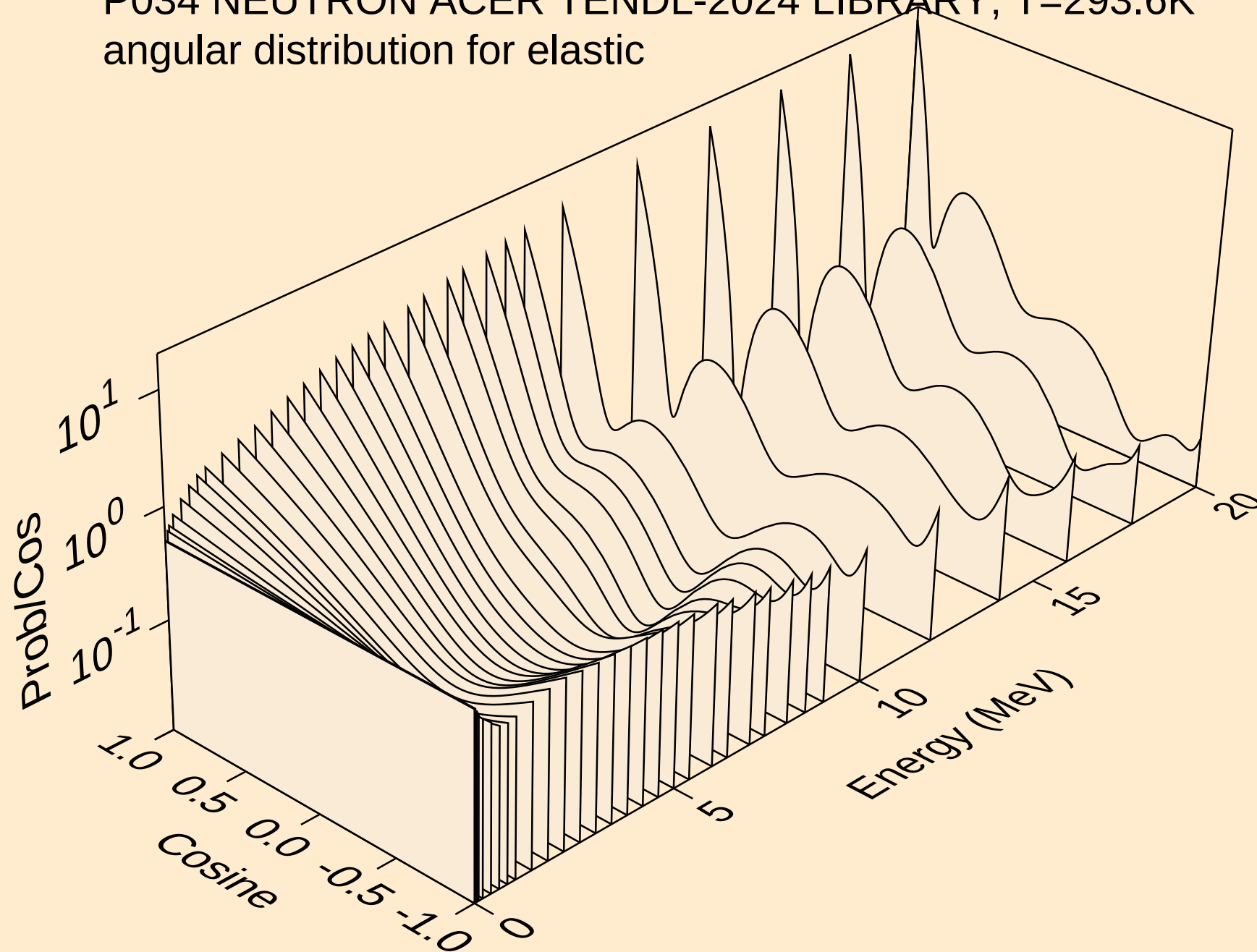


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

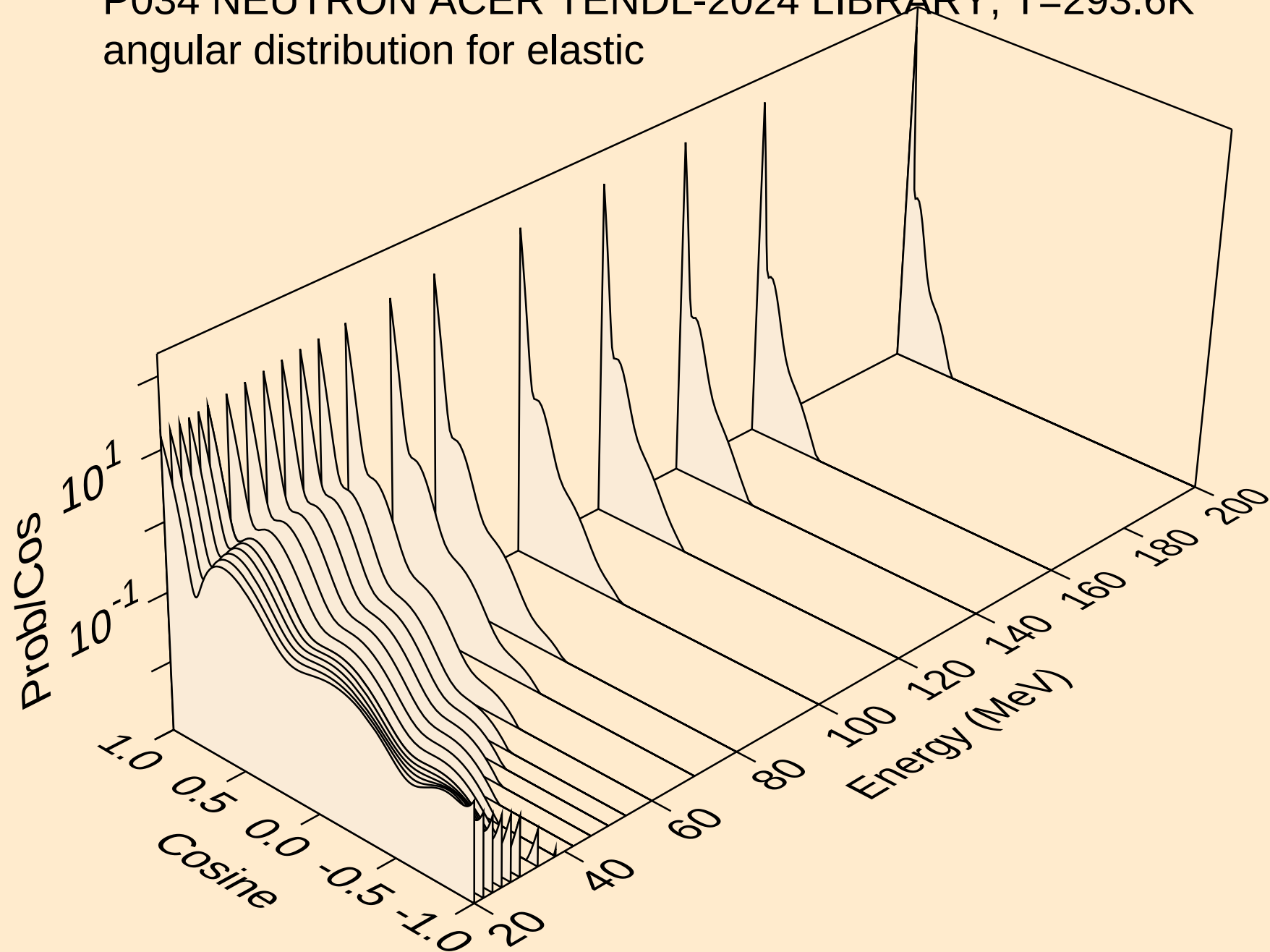
Threshold reactions



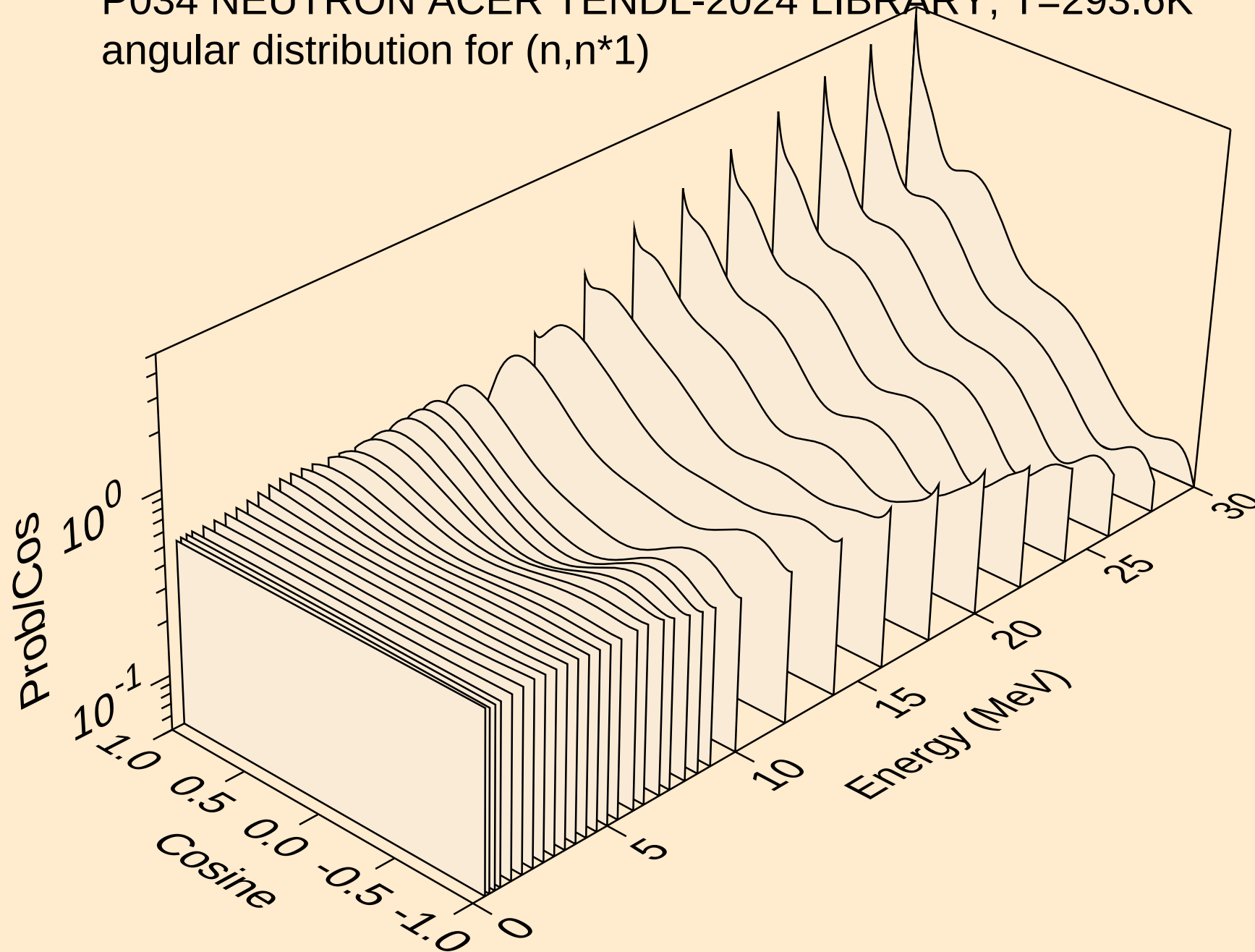
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



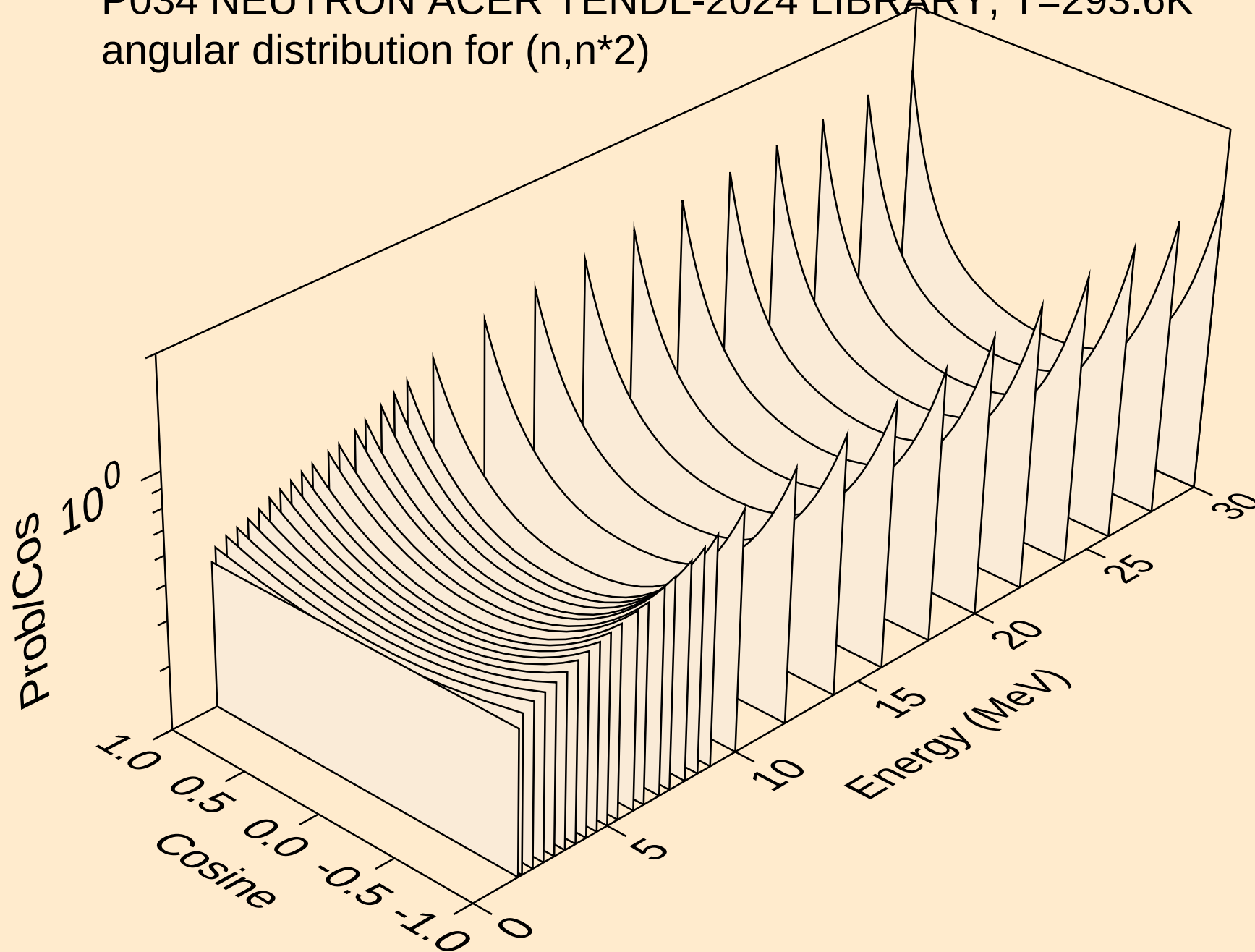
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



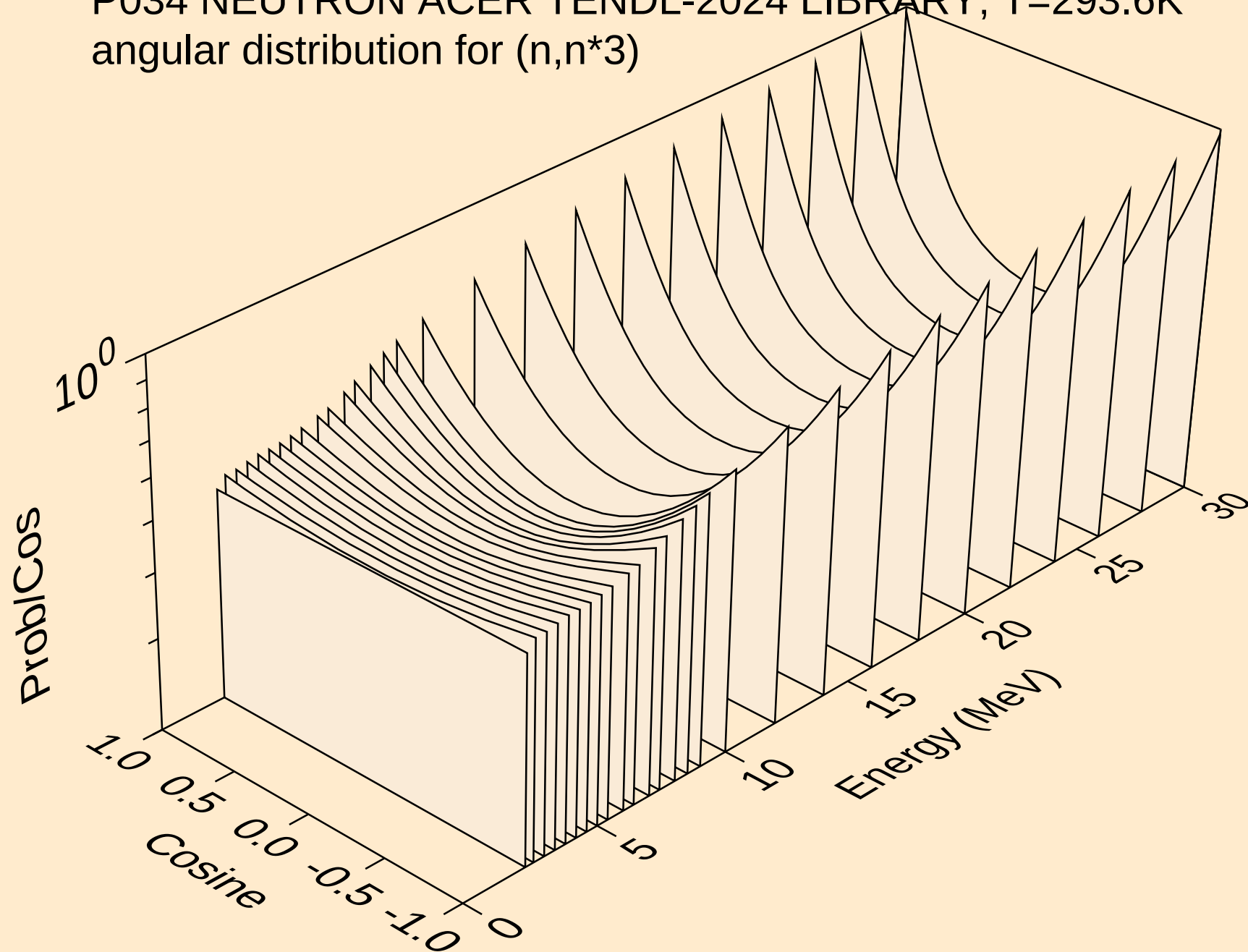
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



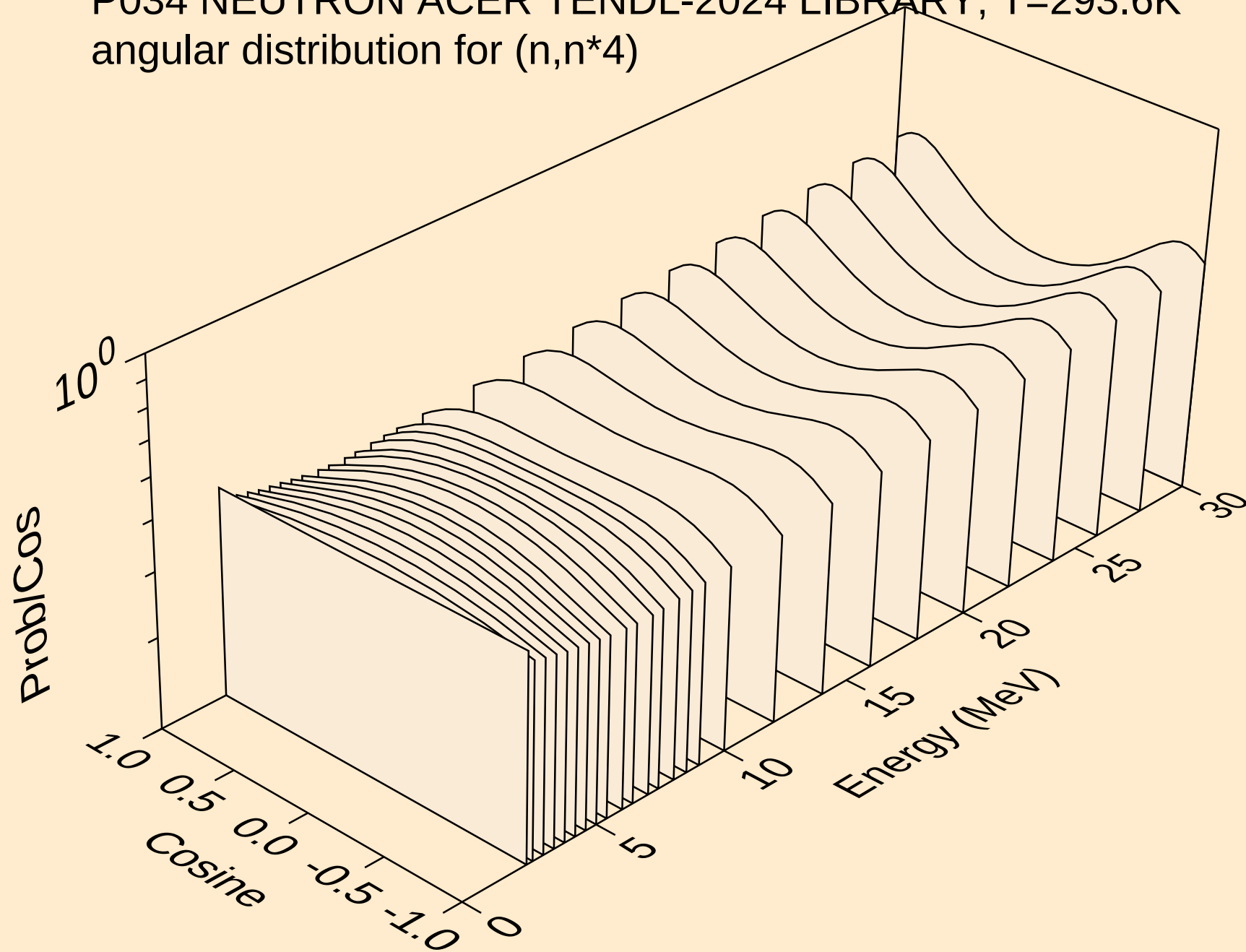
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



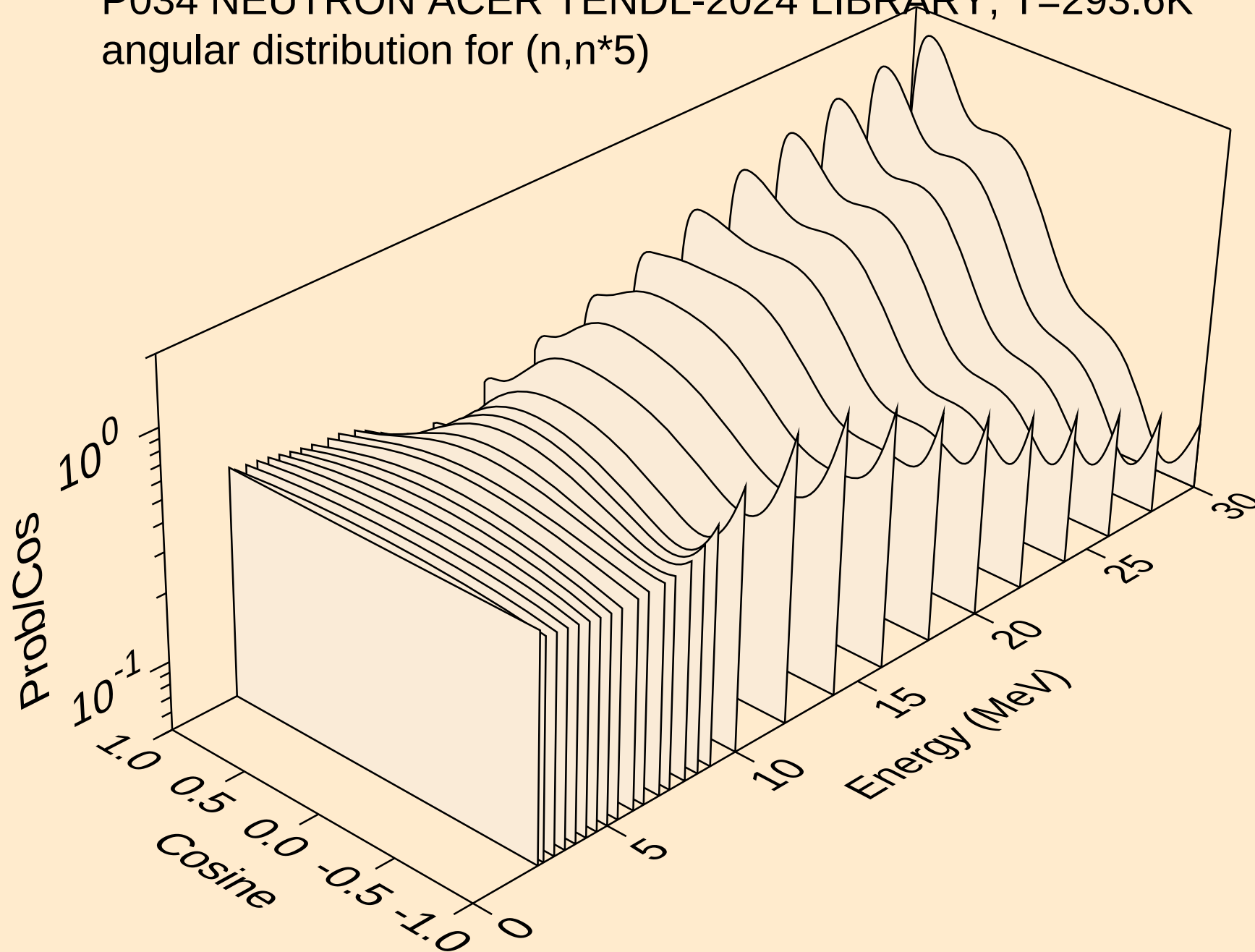
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



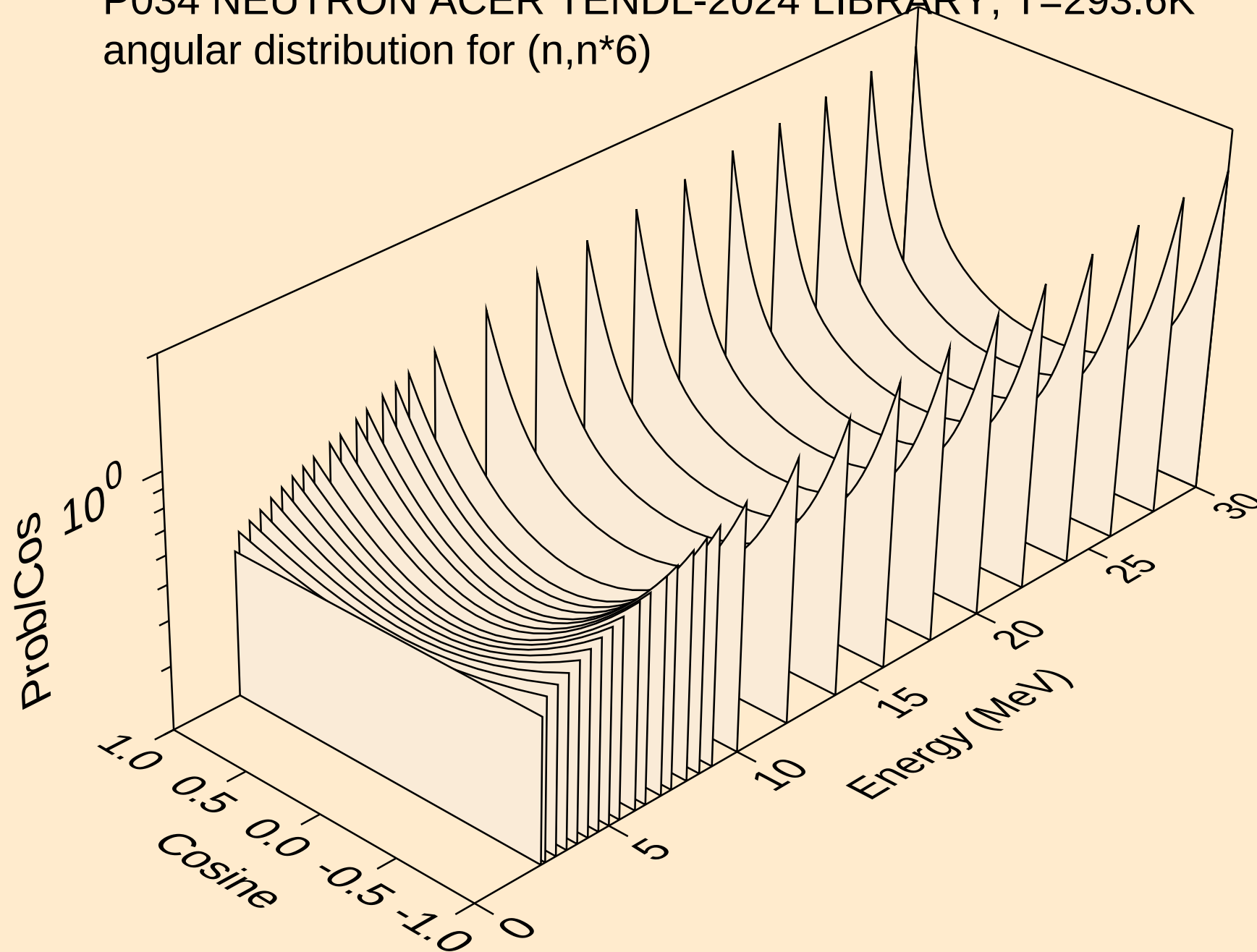
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



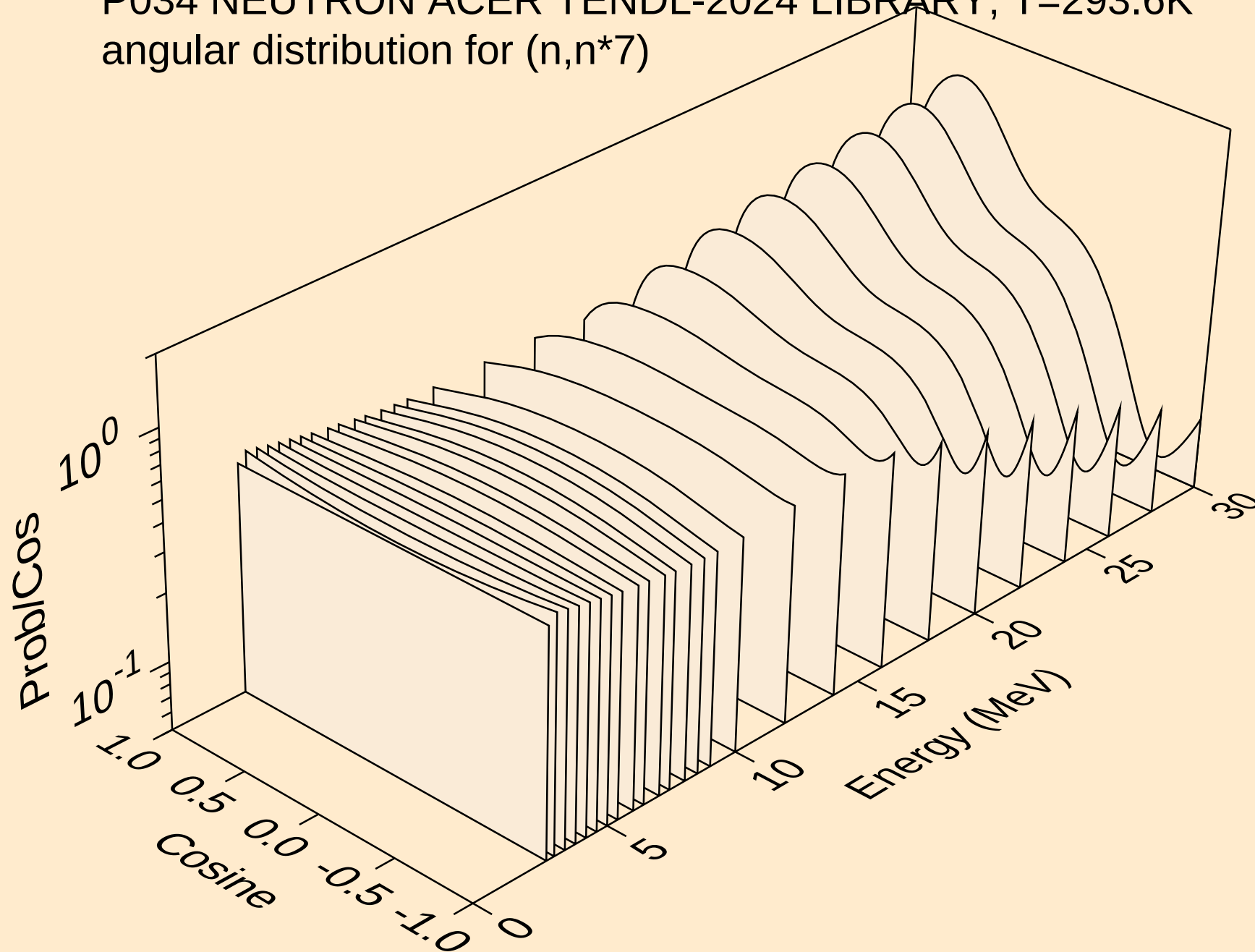
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



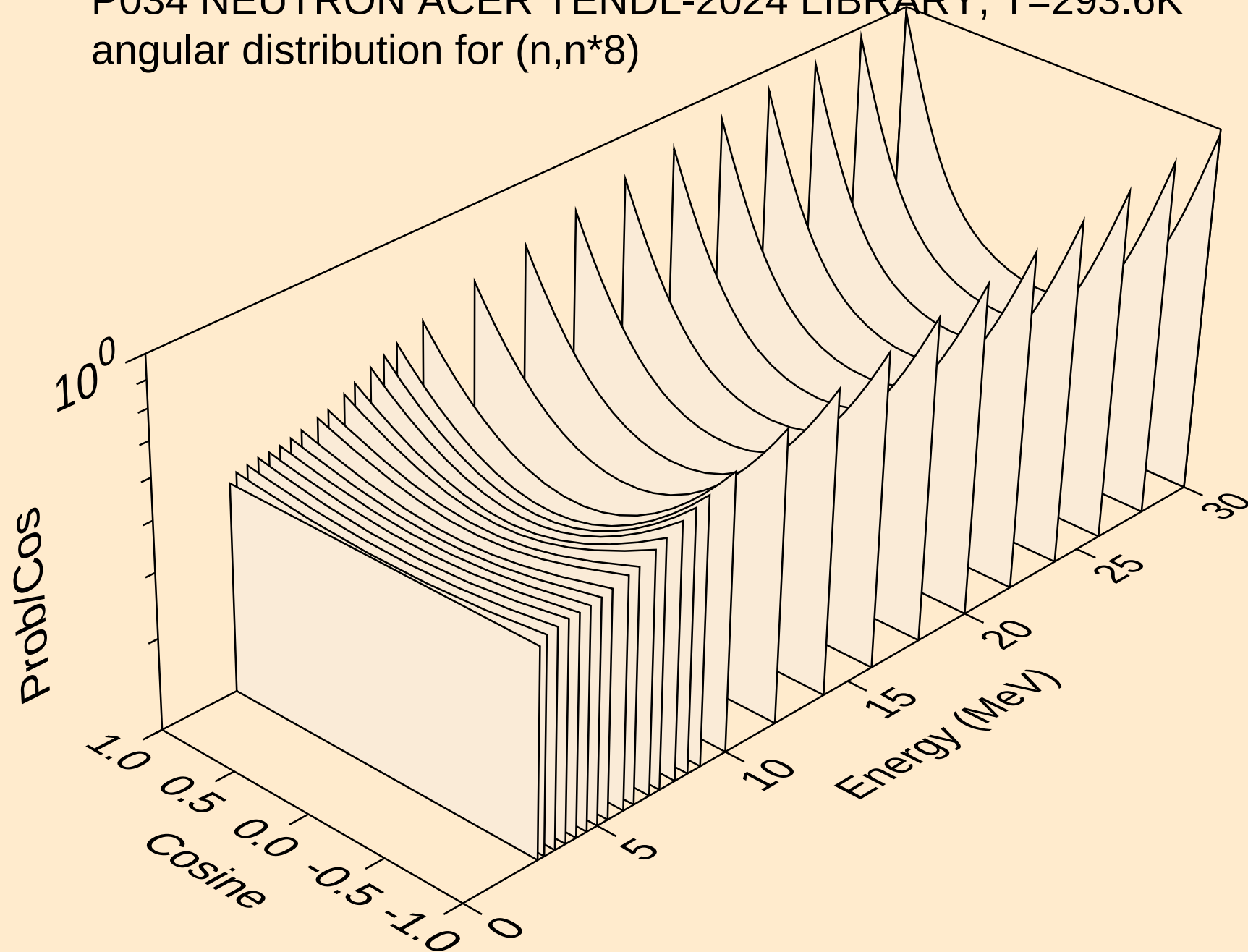
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



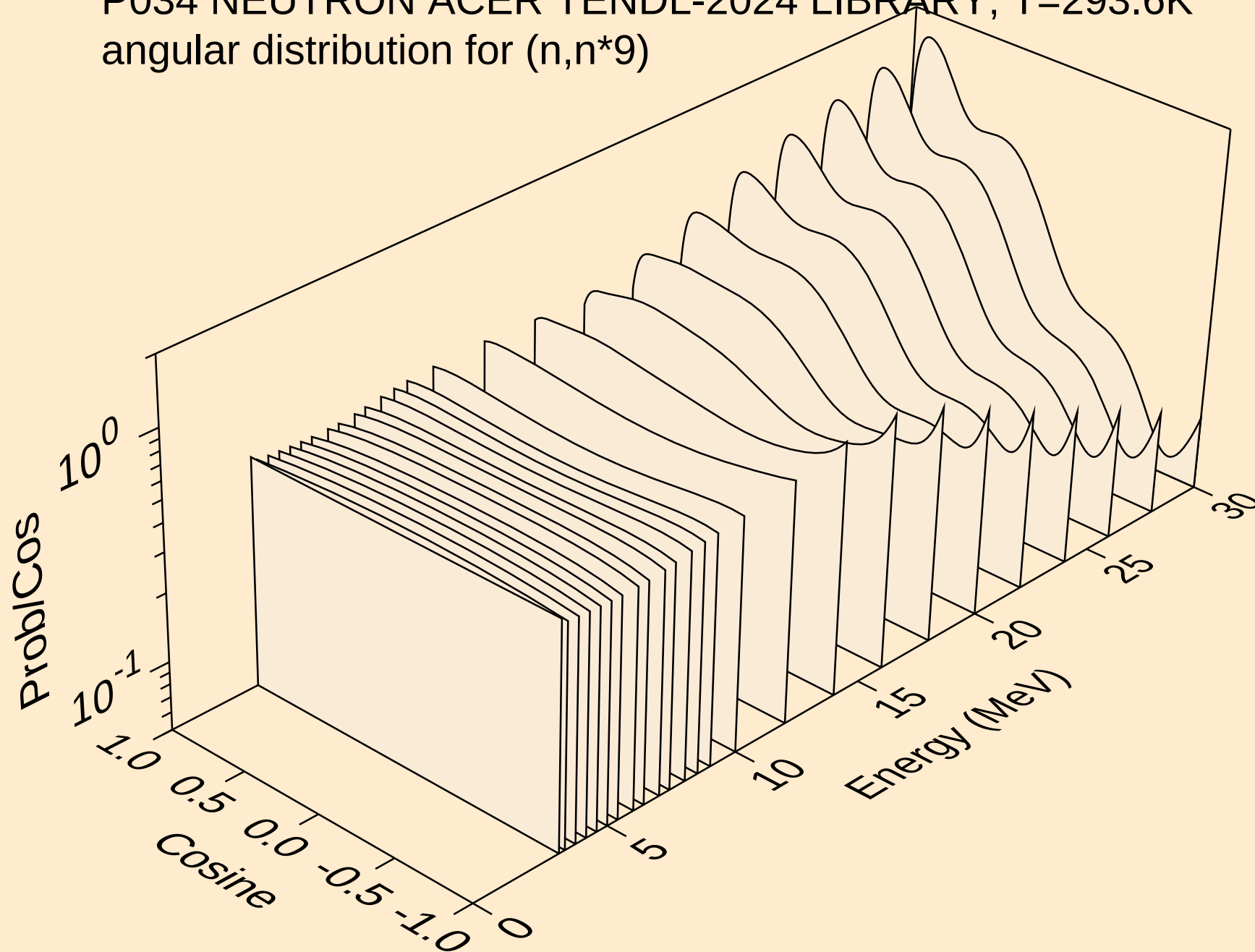
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



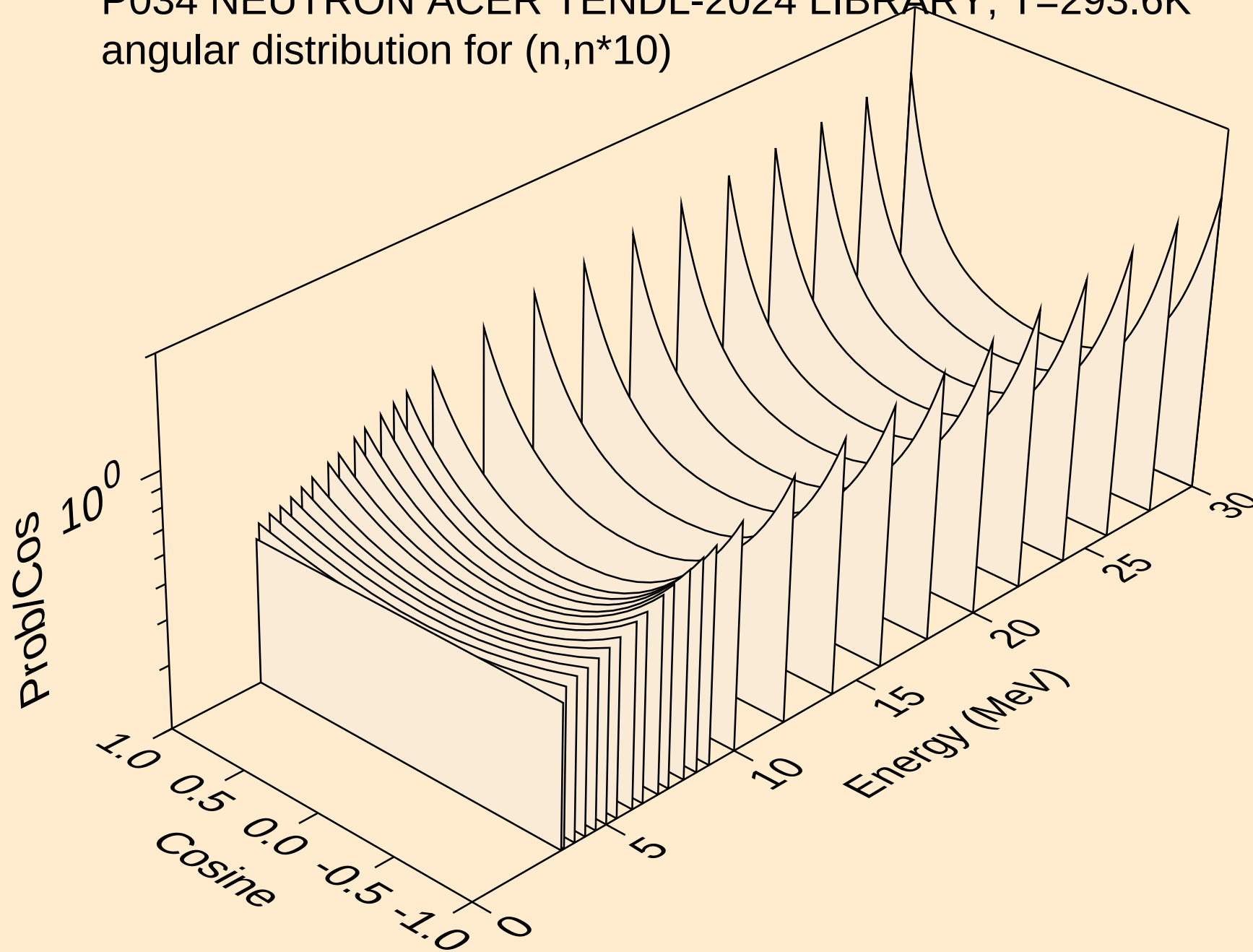
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



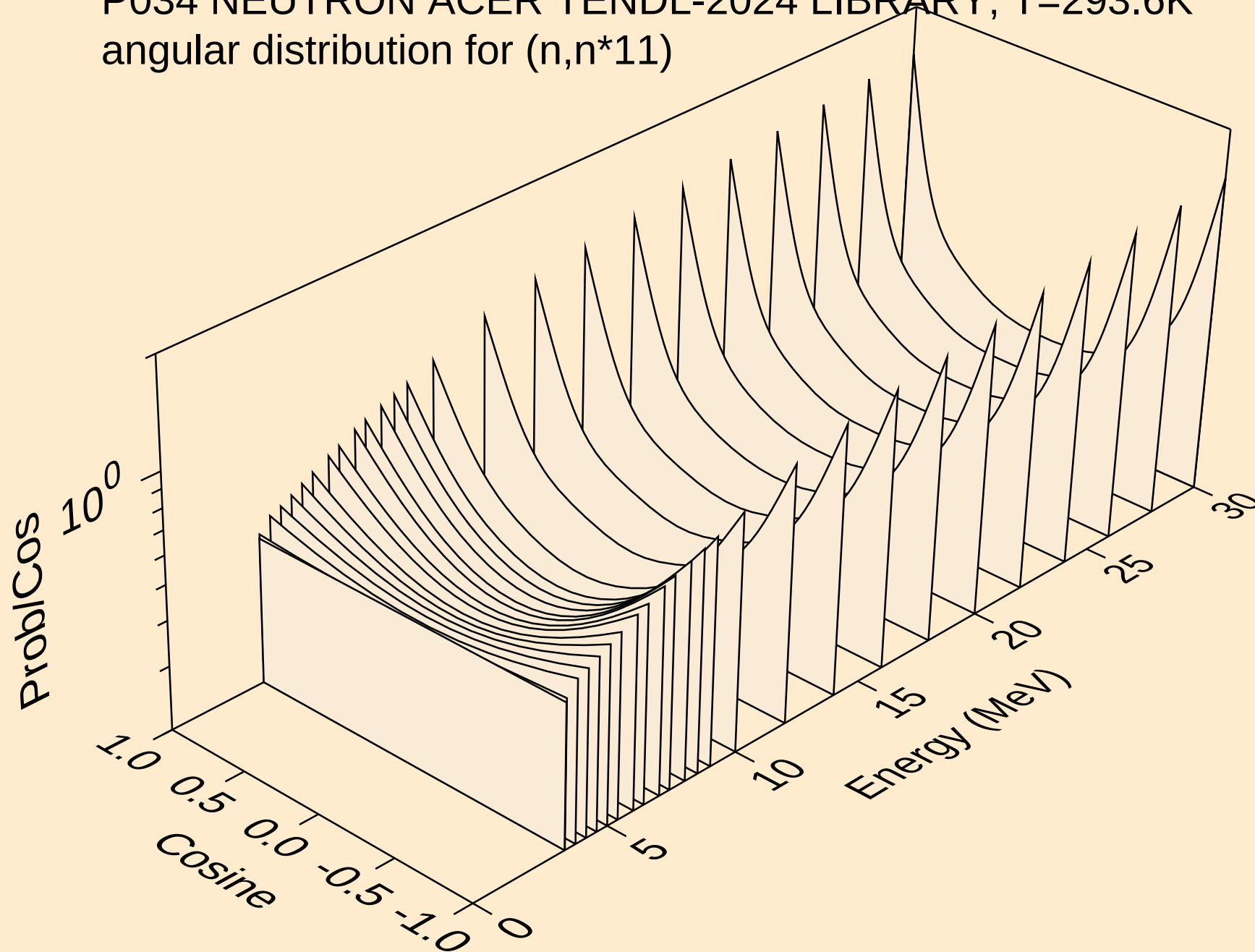
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



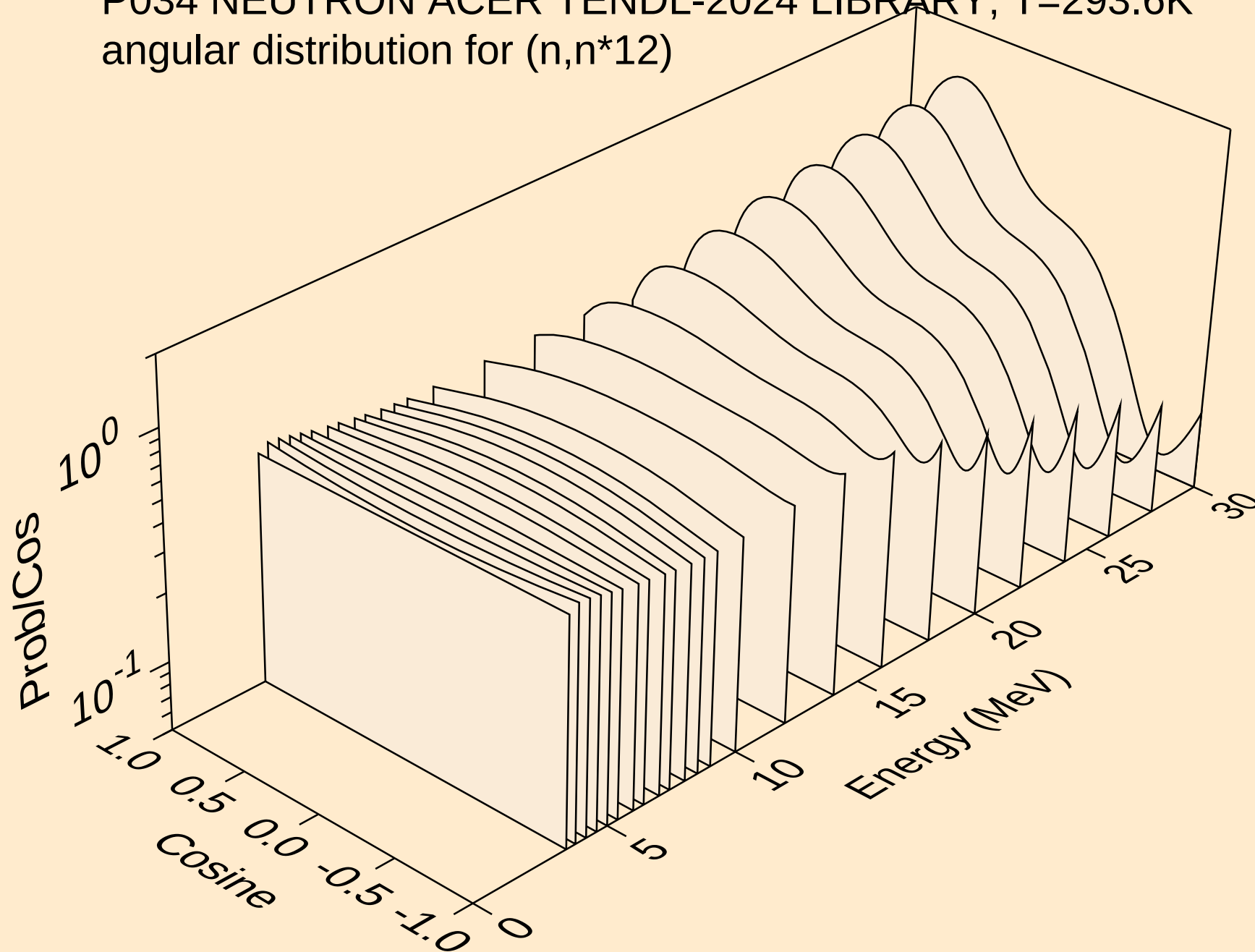
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



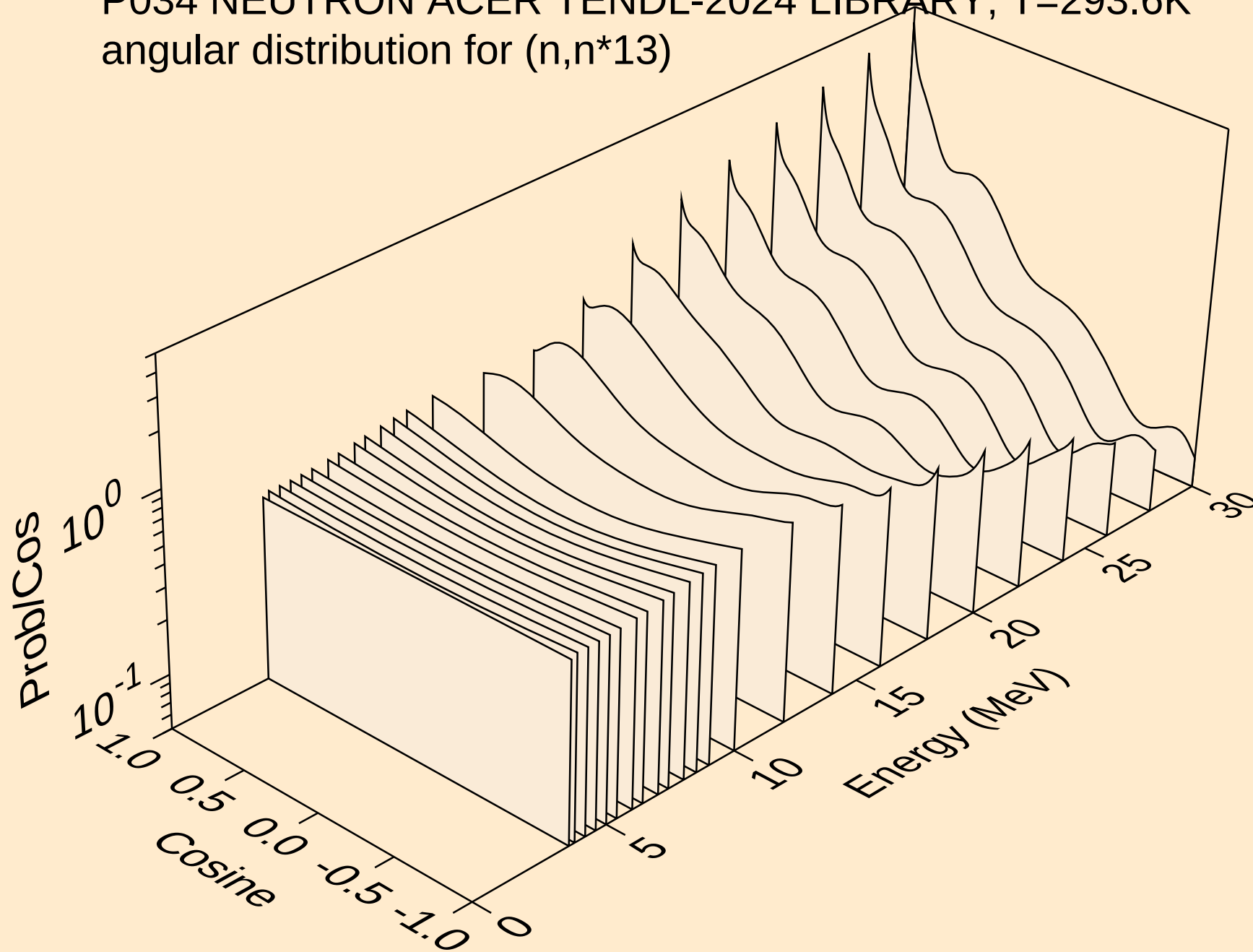
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



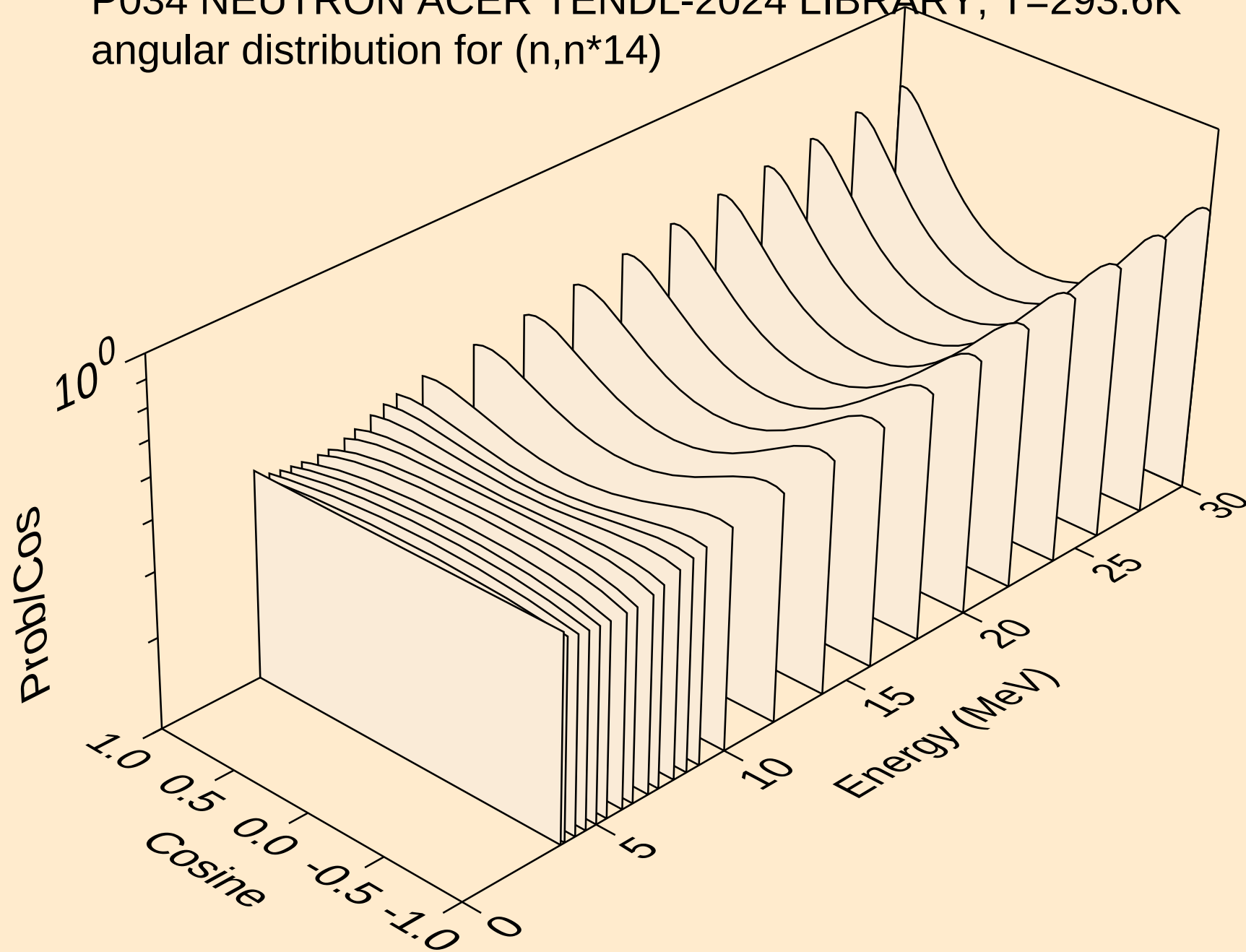
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



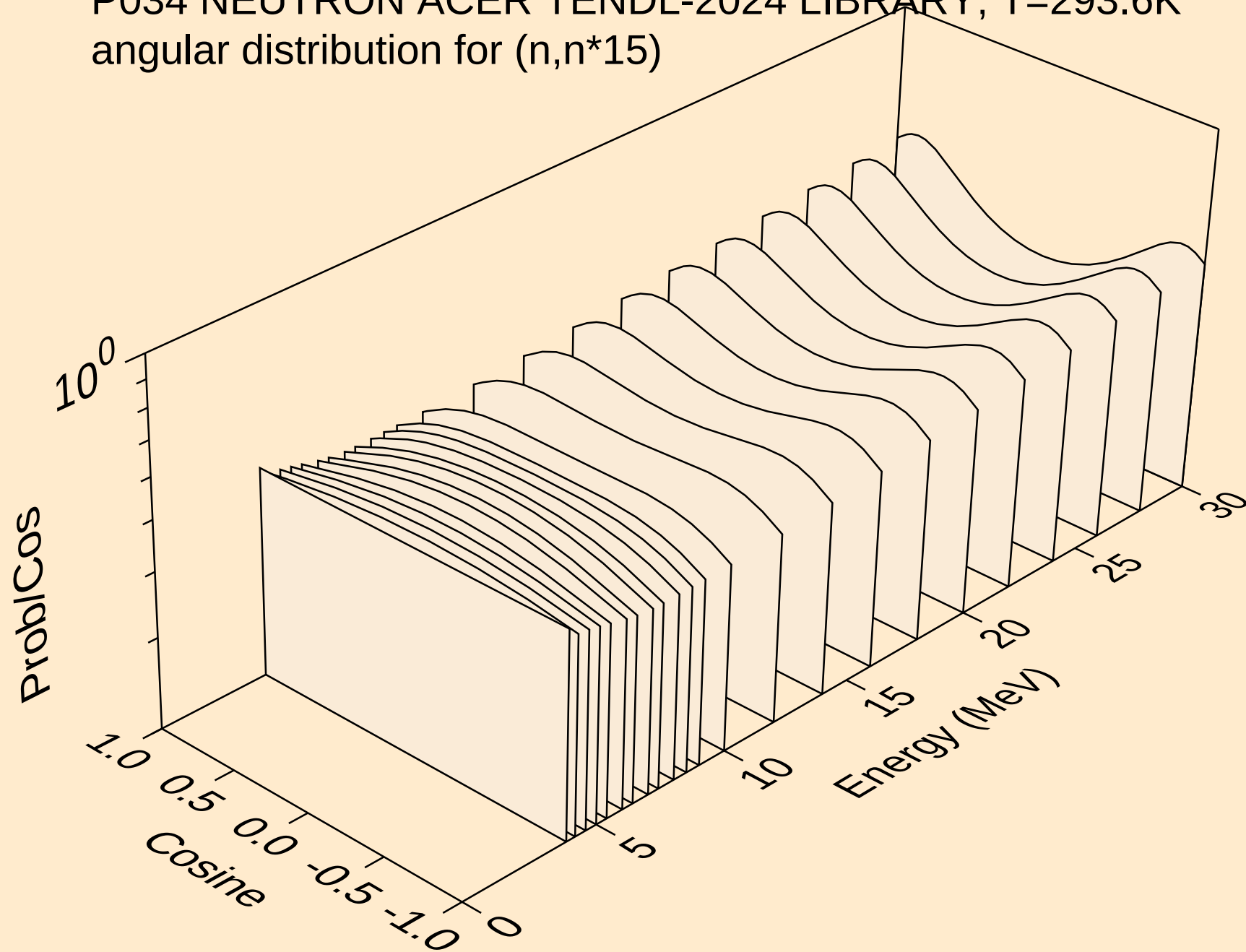
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



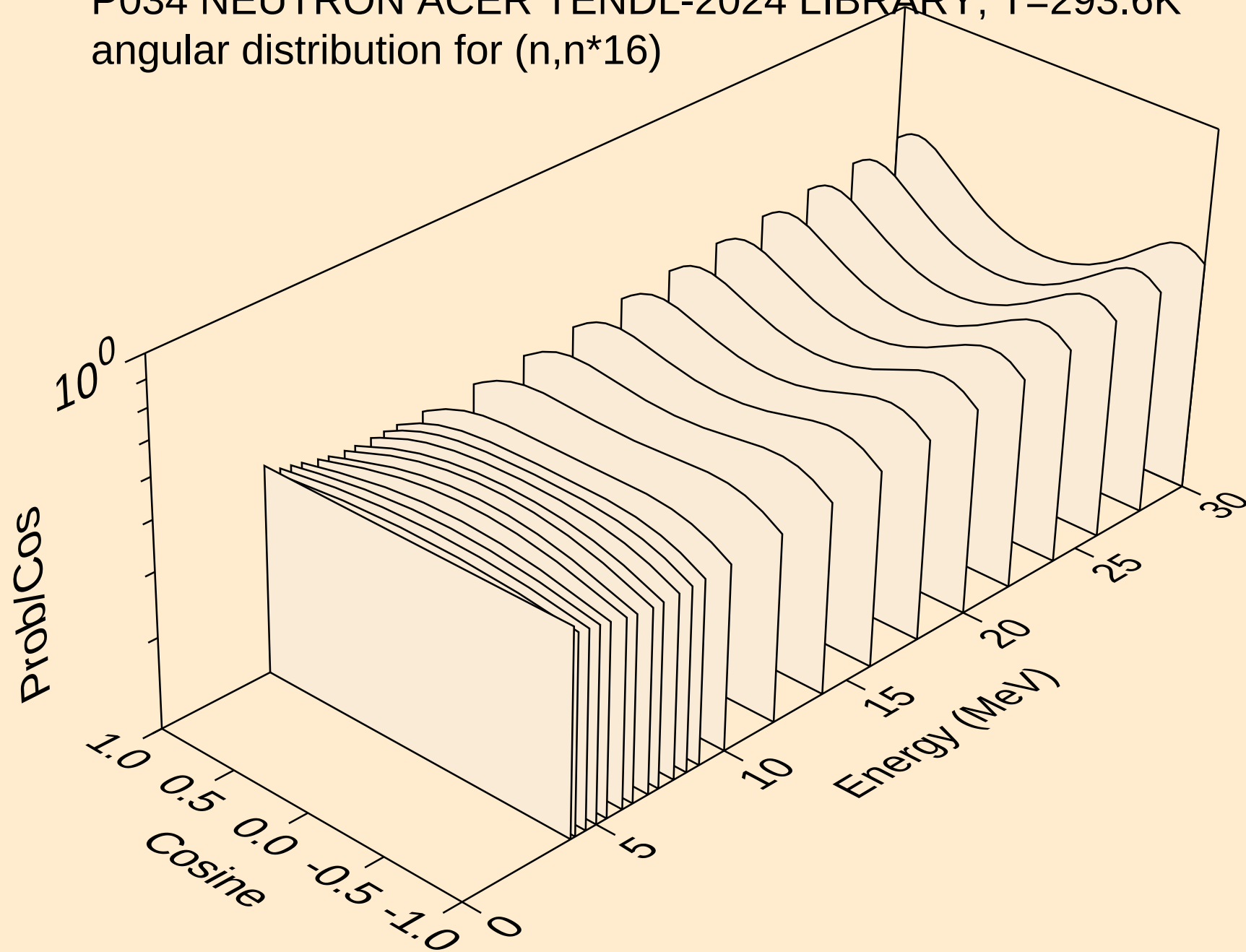
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



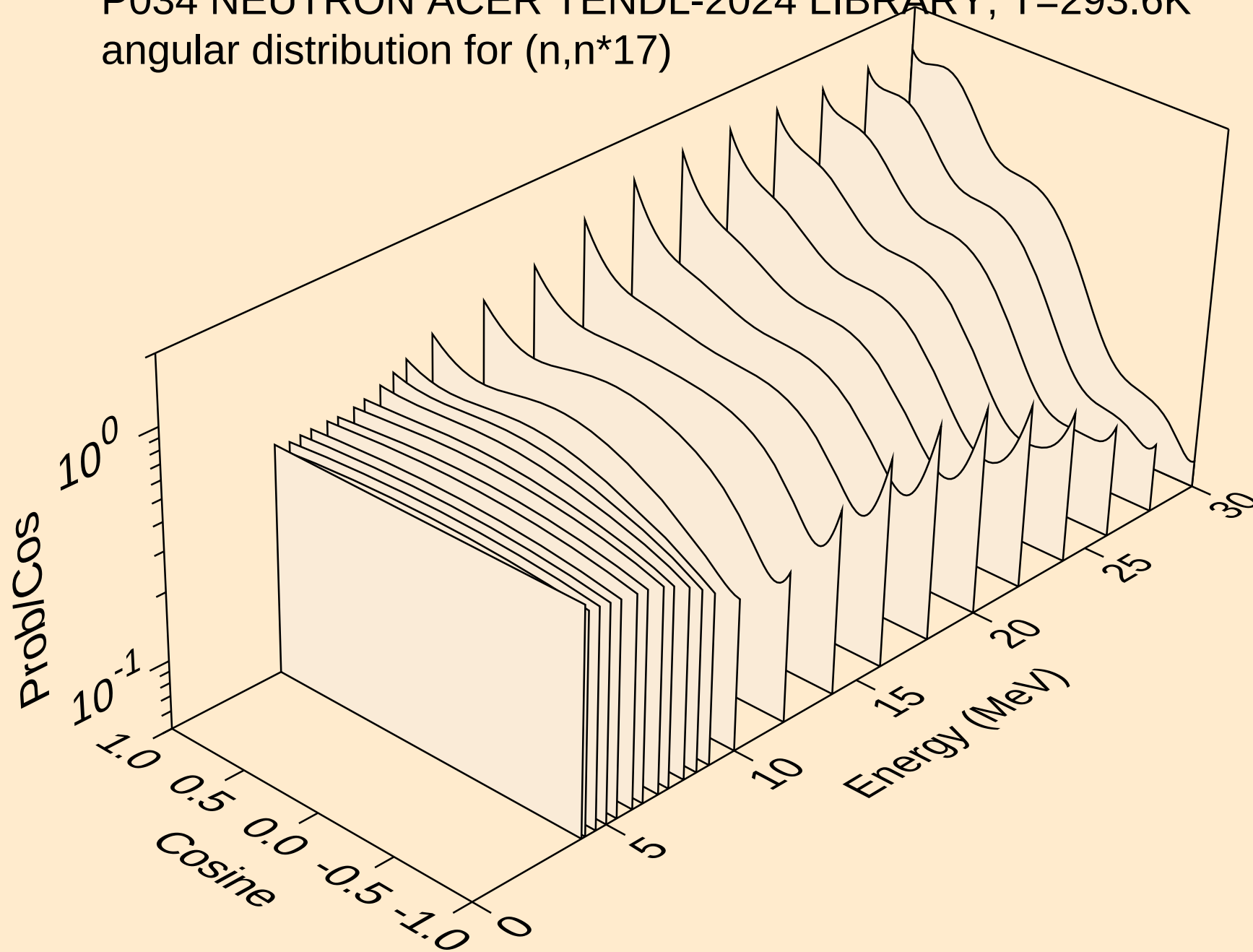
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



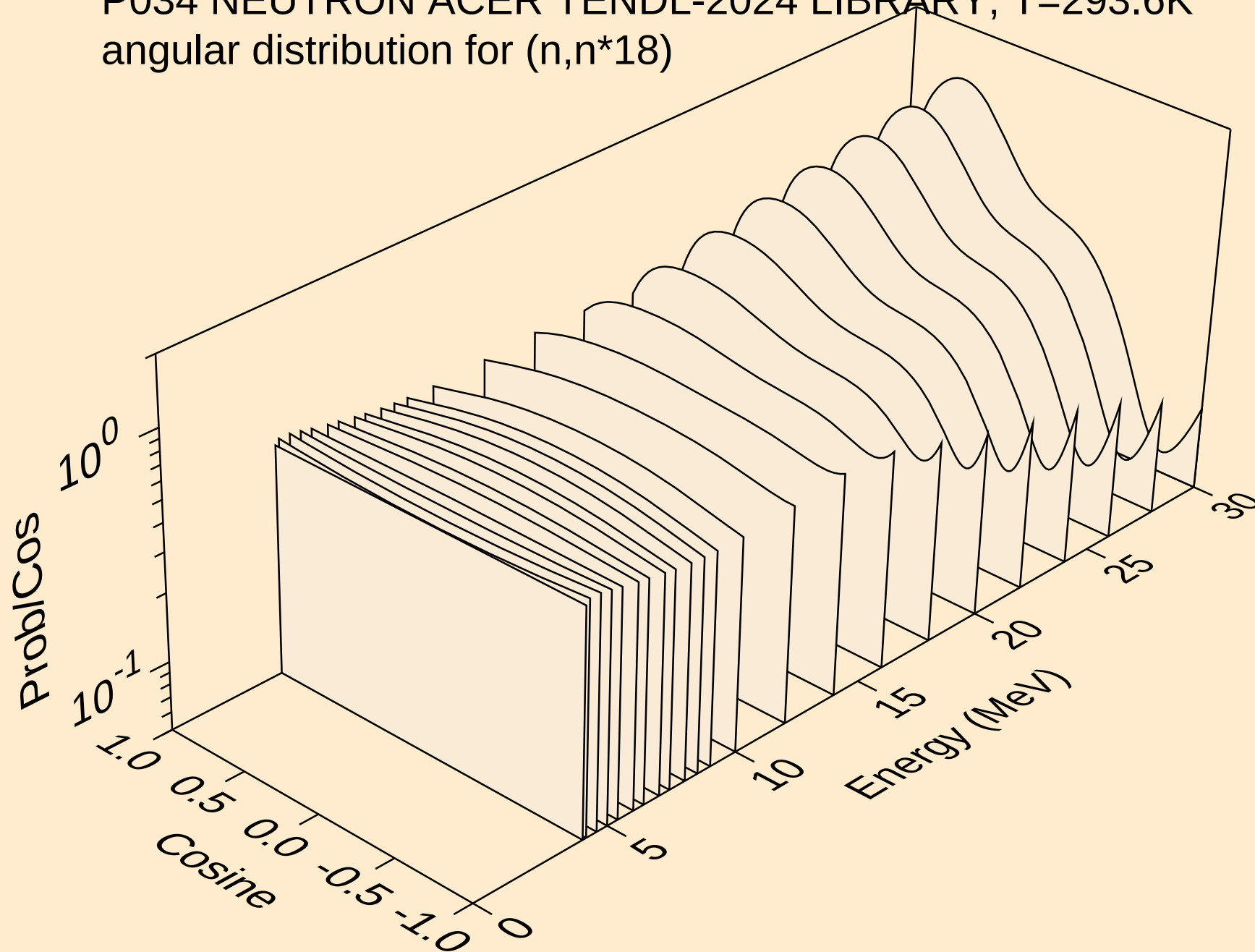
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



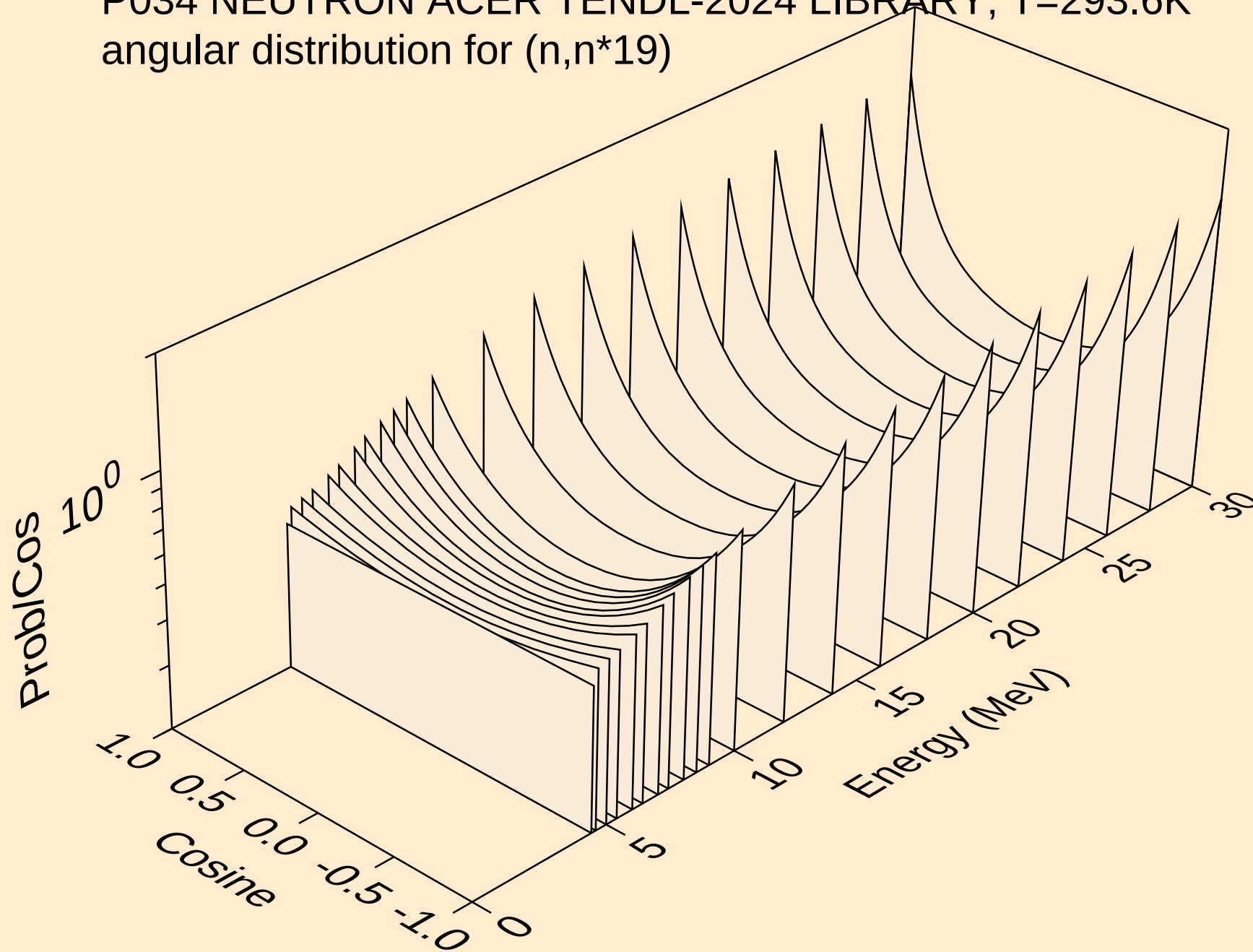
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



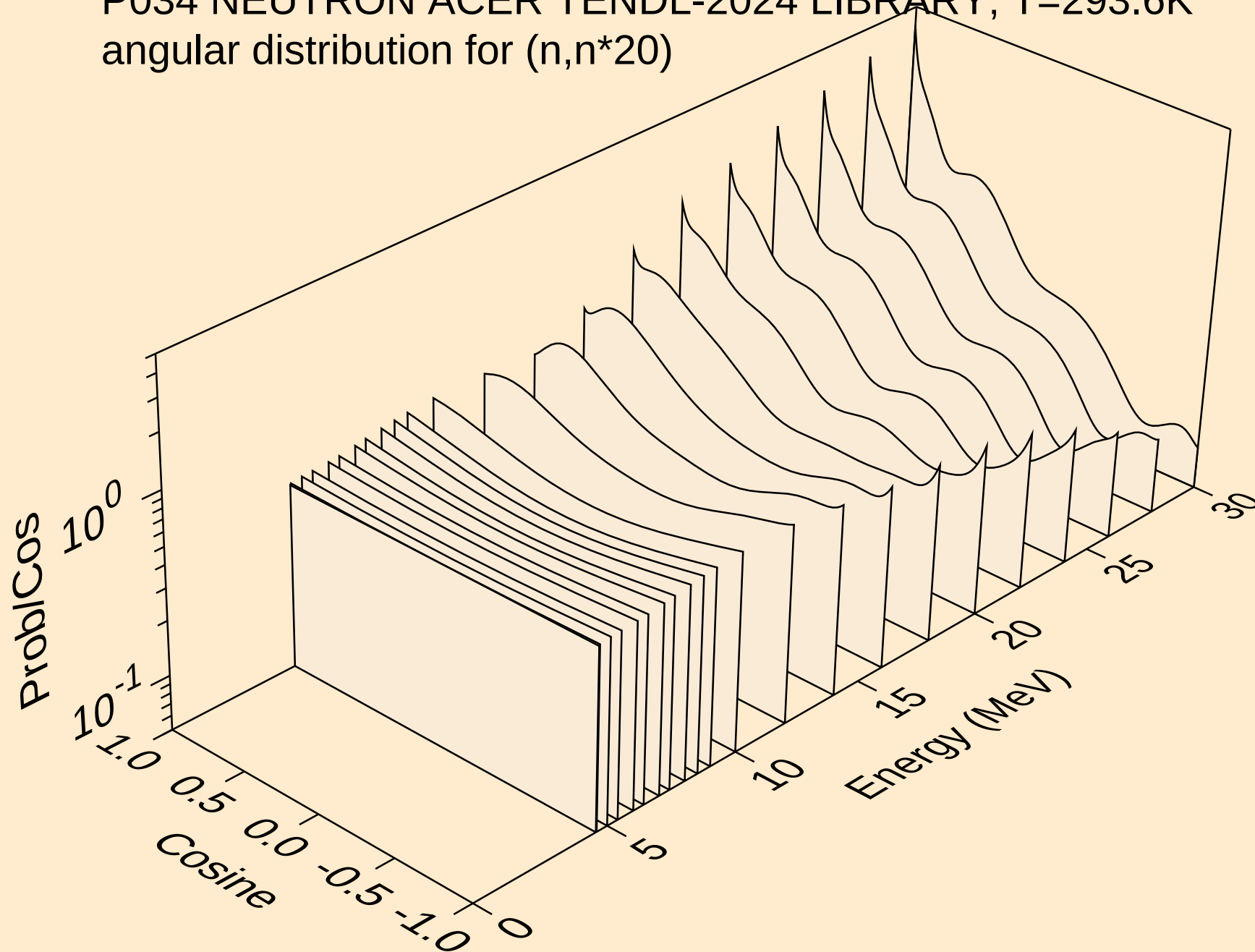
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



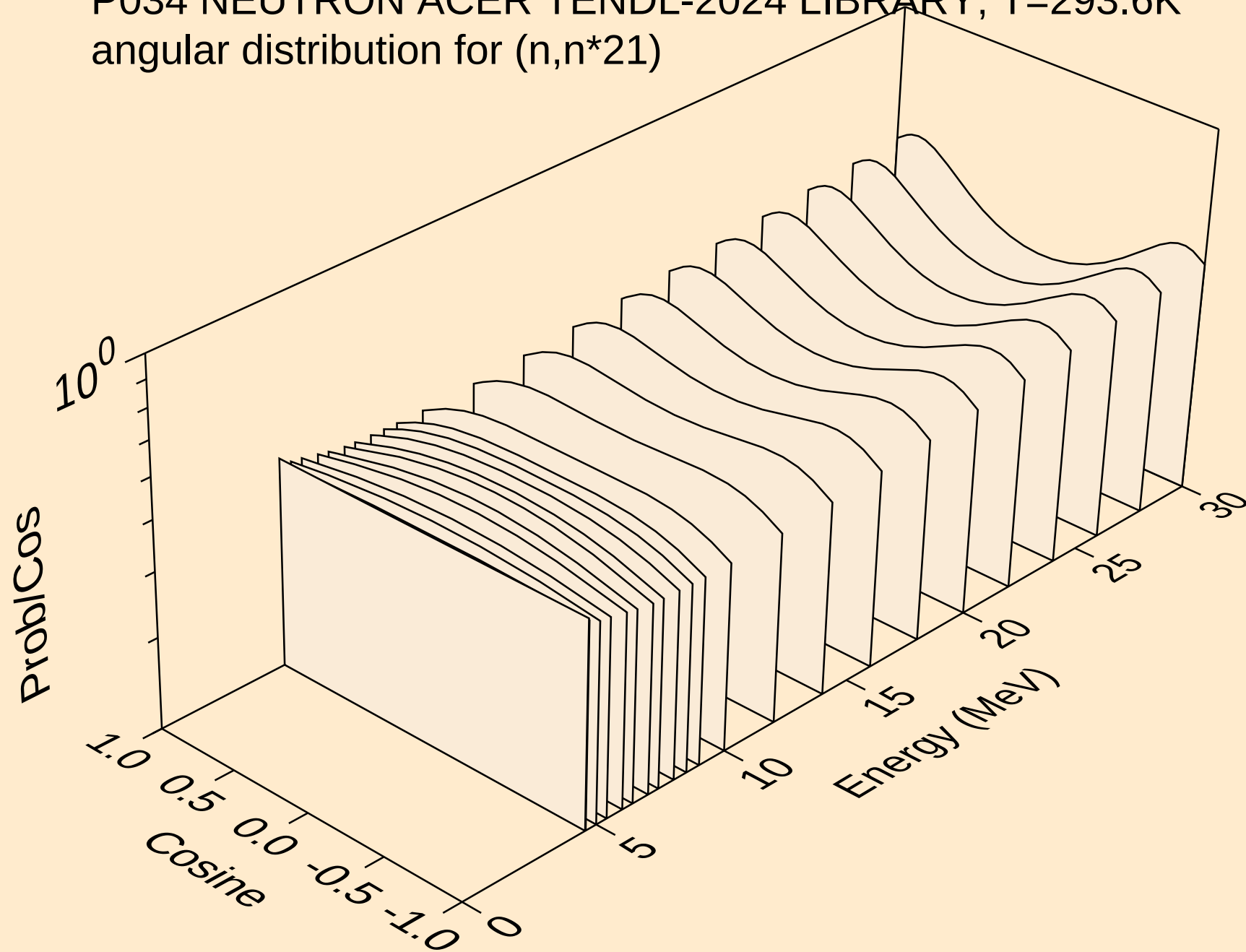
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



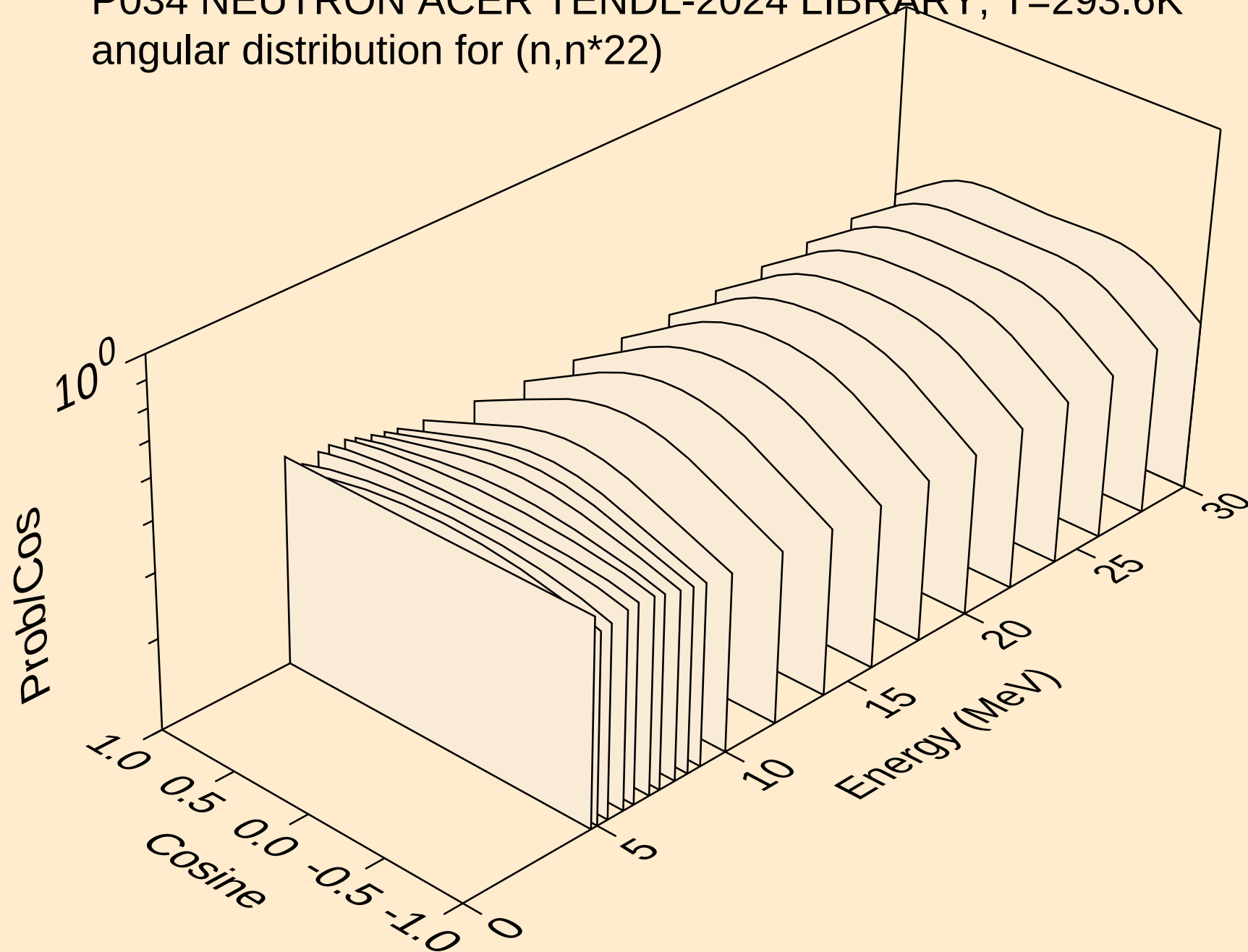
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



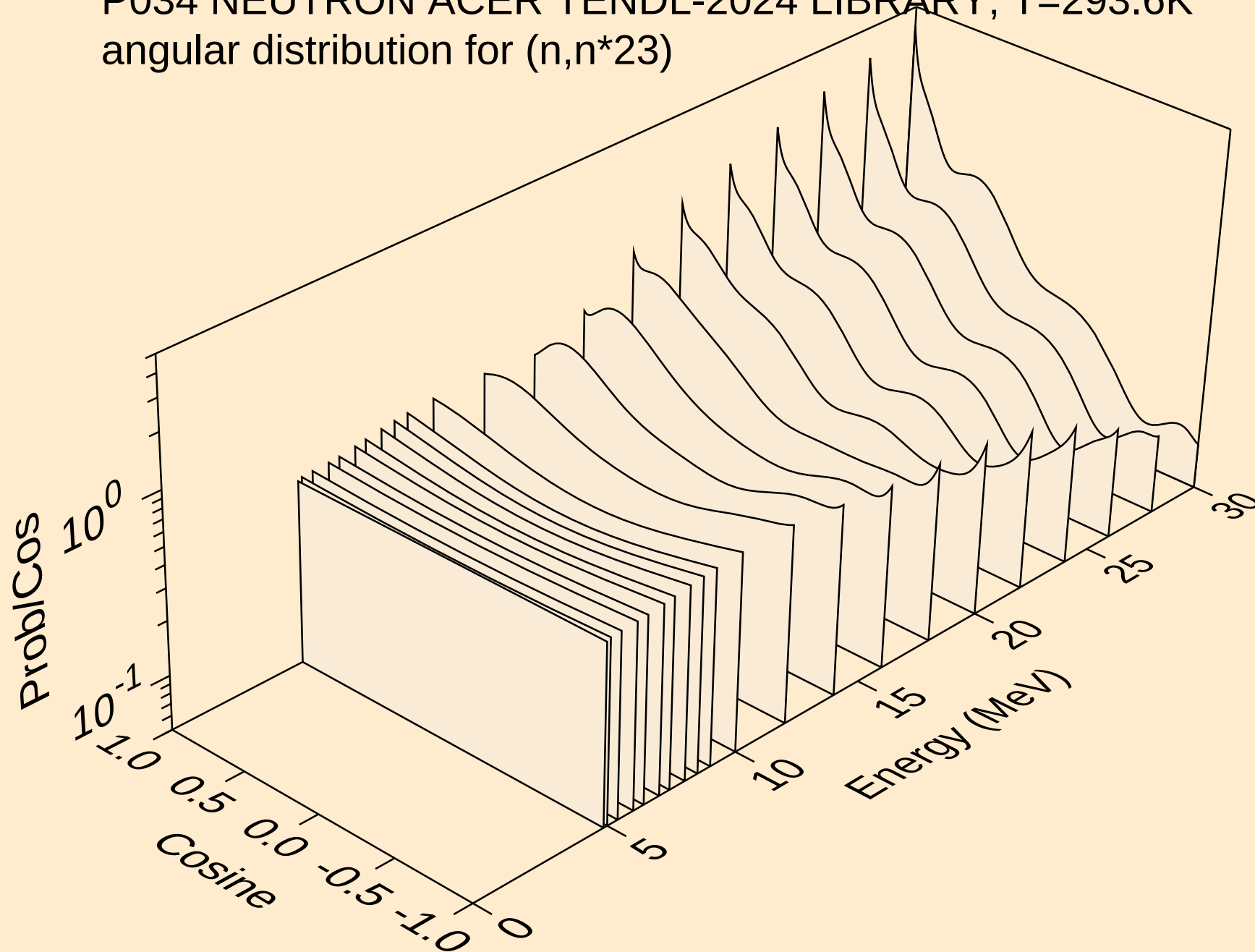
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



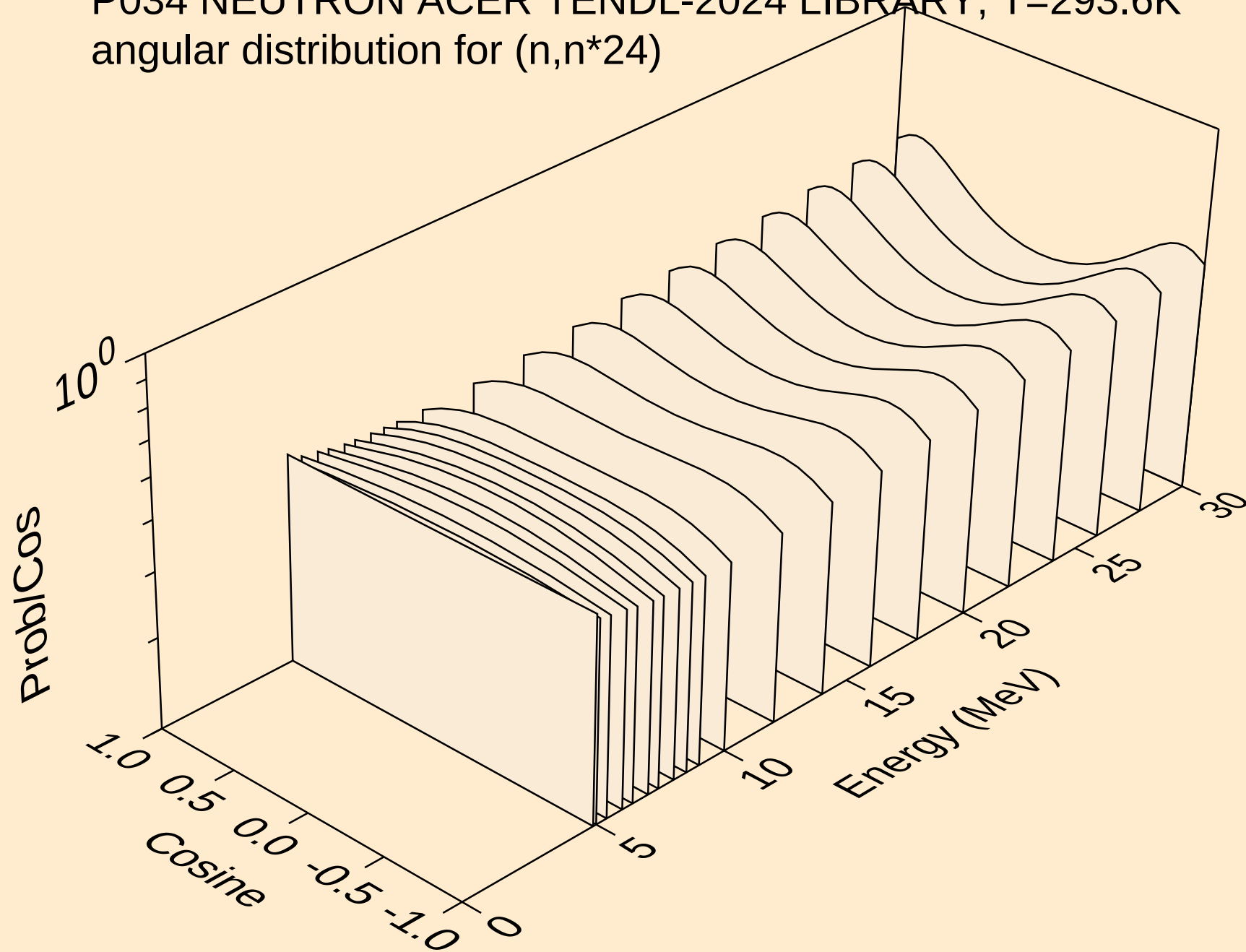
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



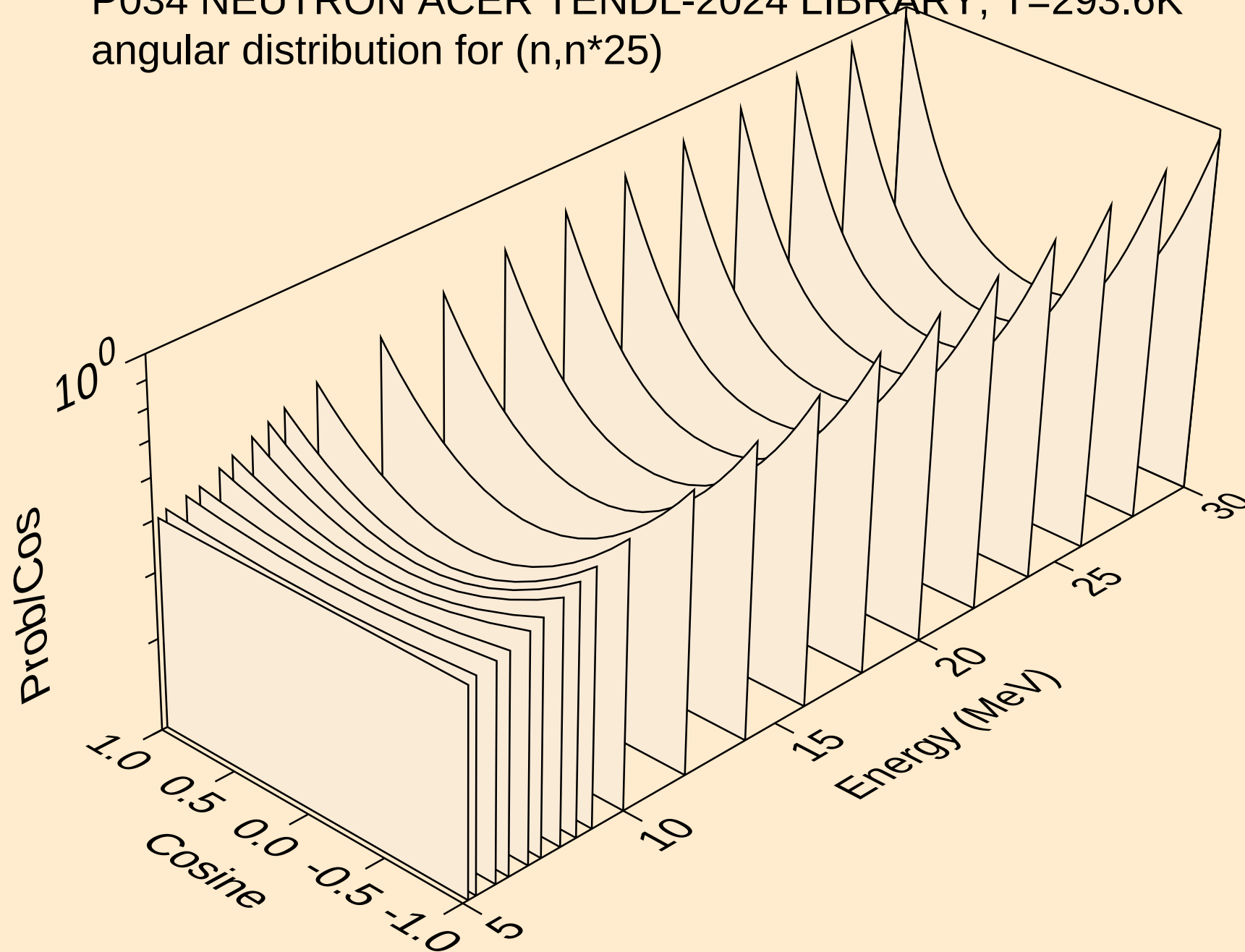
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



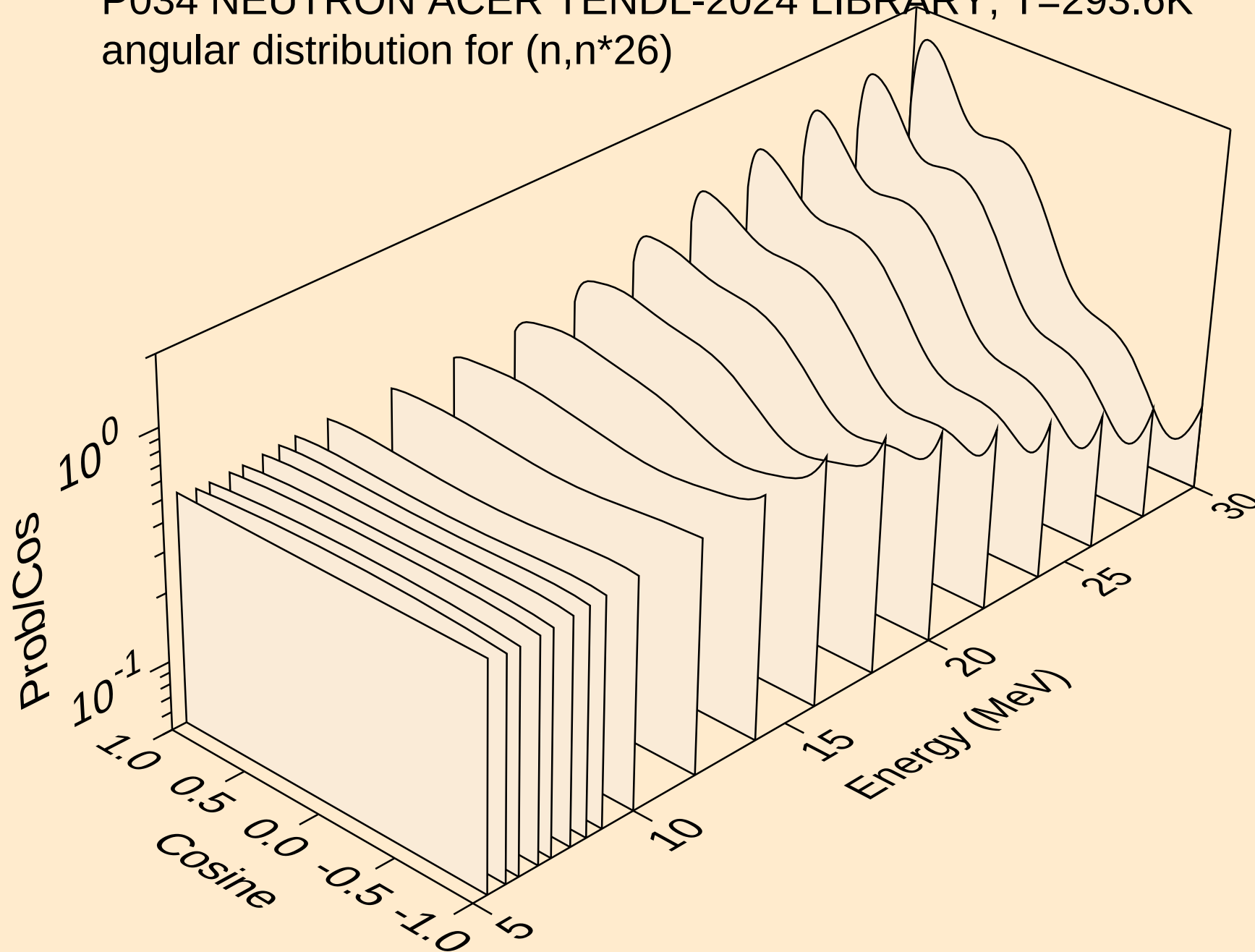
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



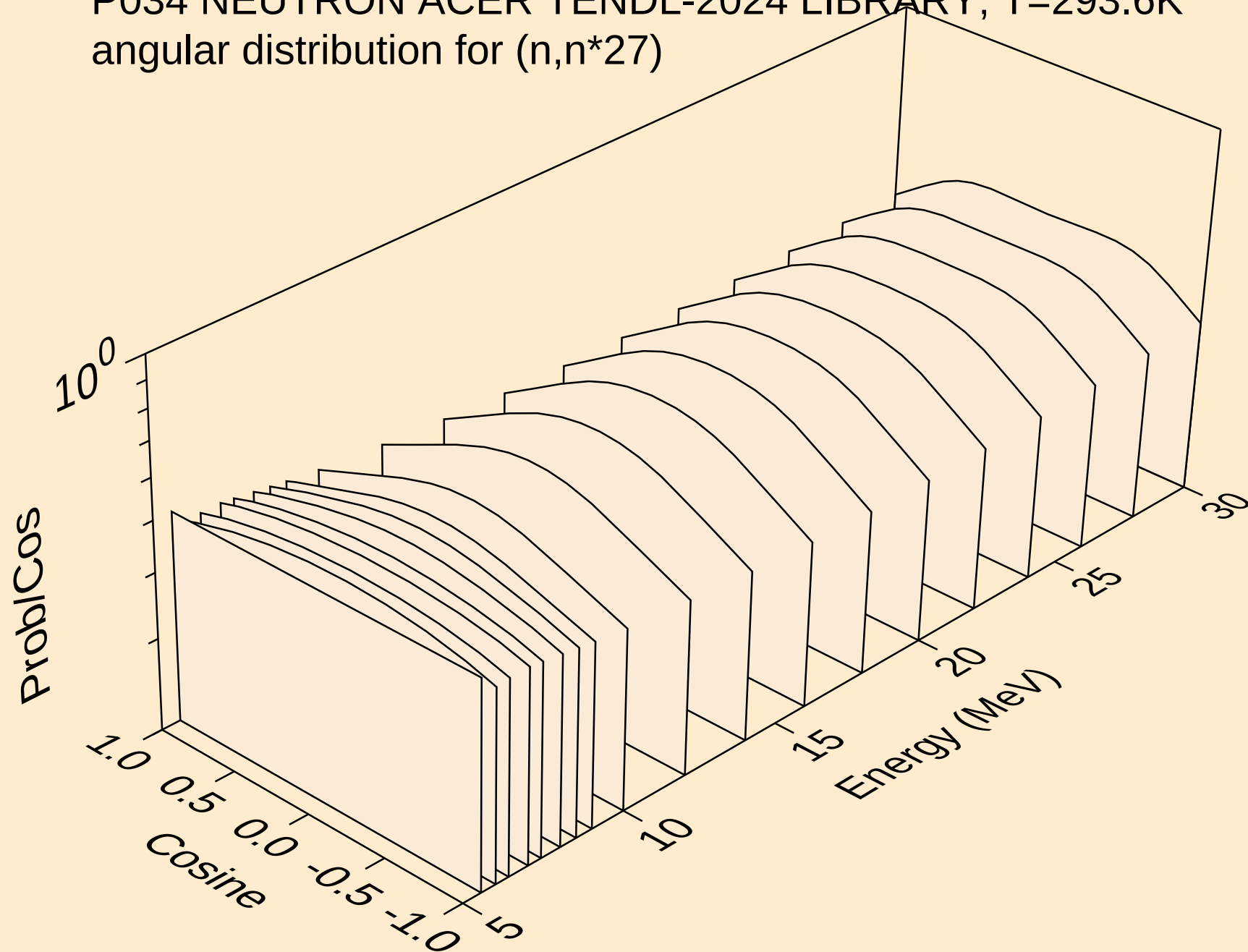
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



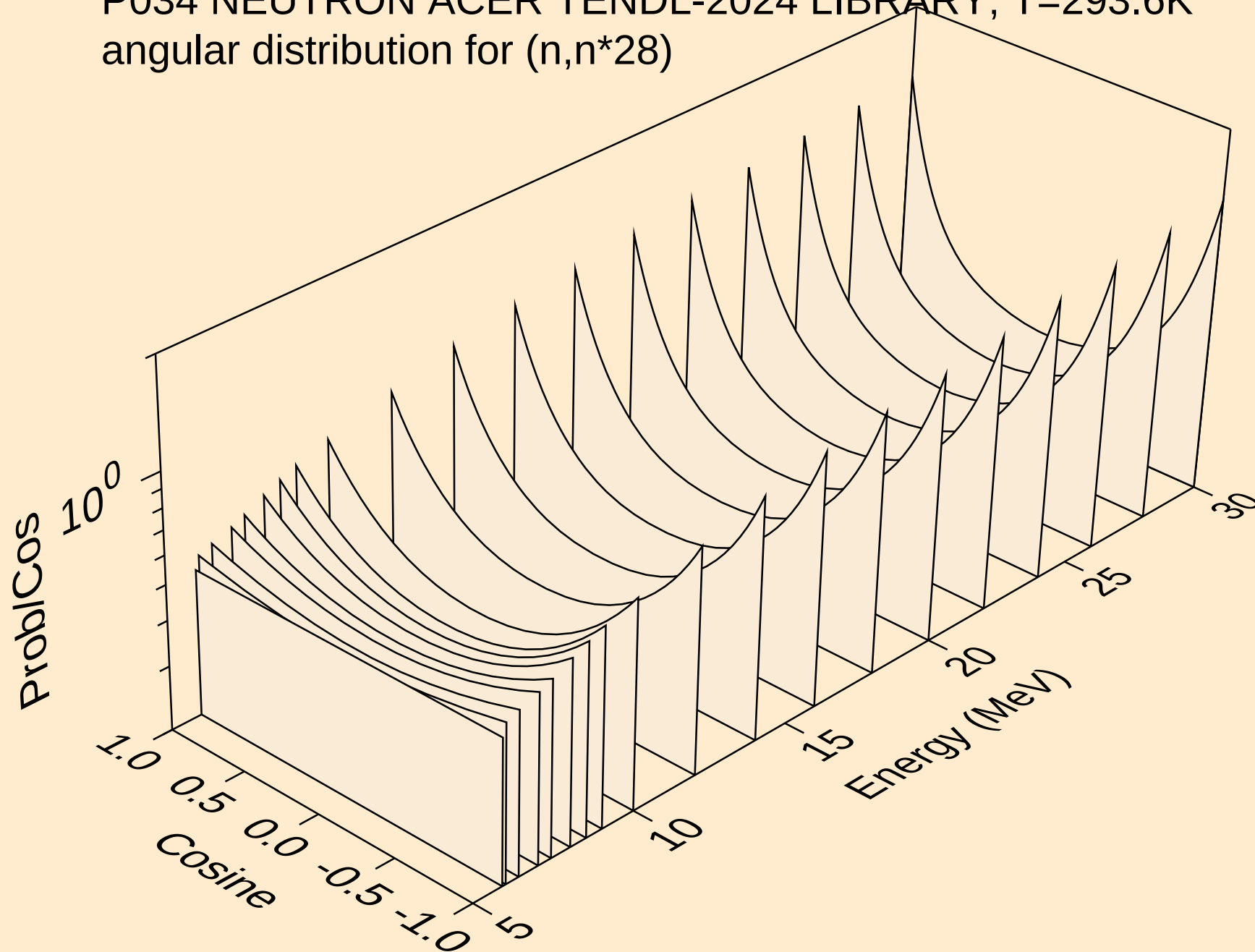
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



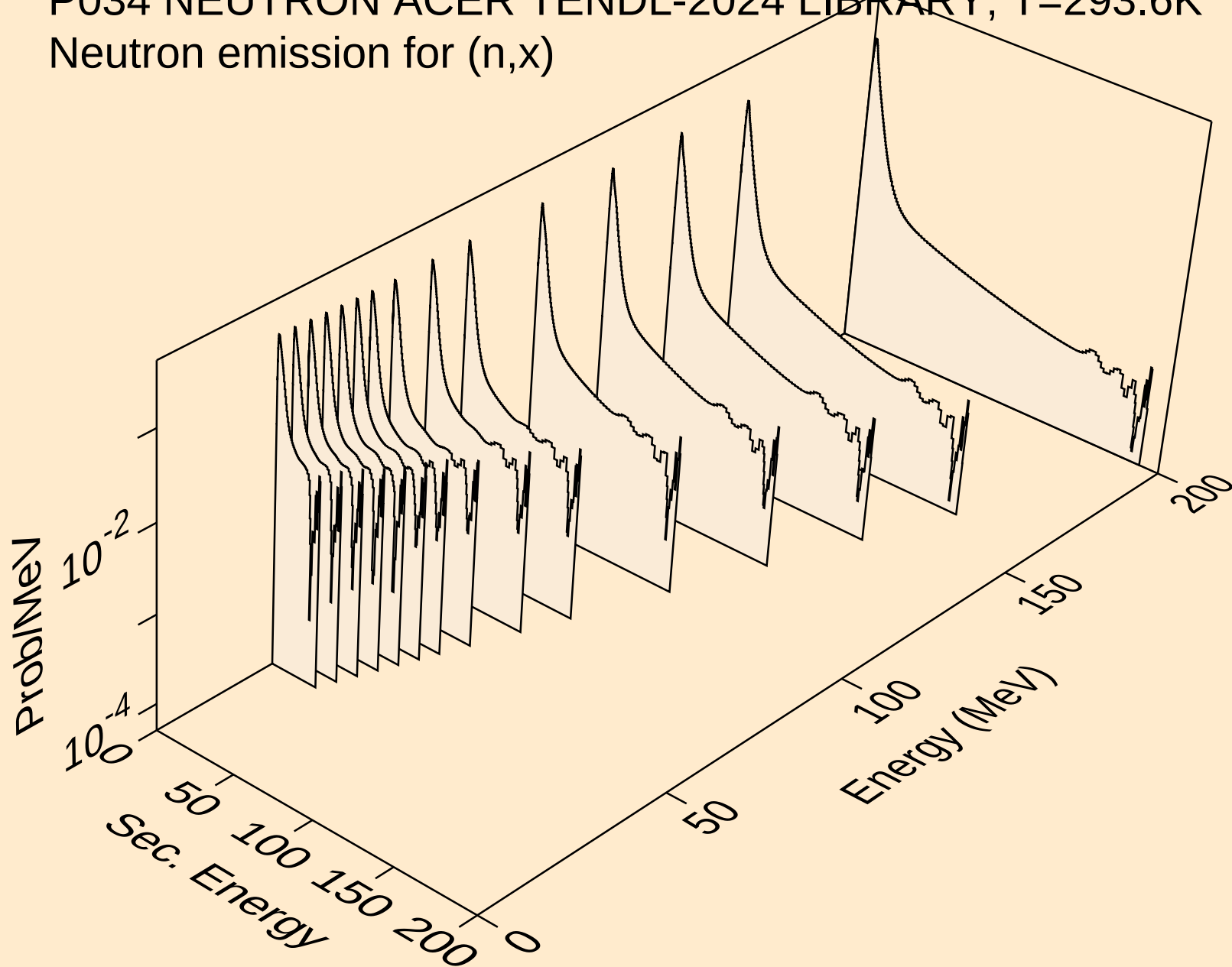
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



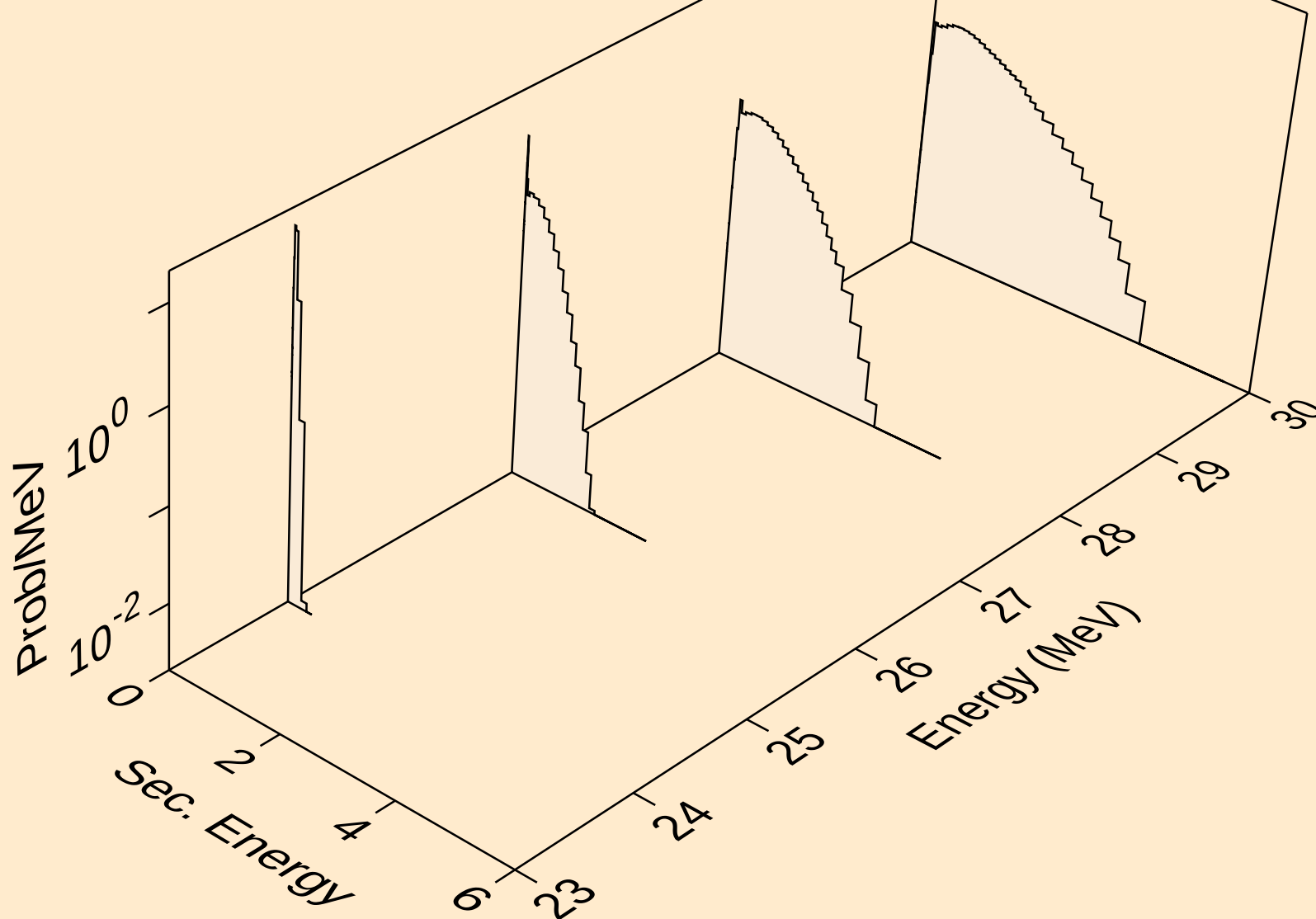
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



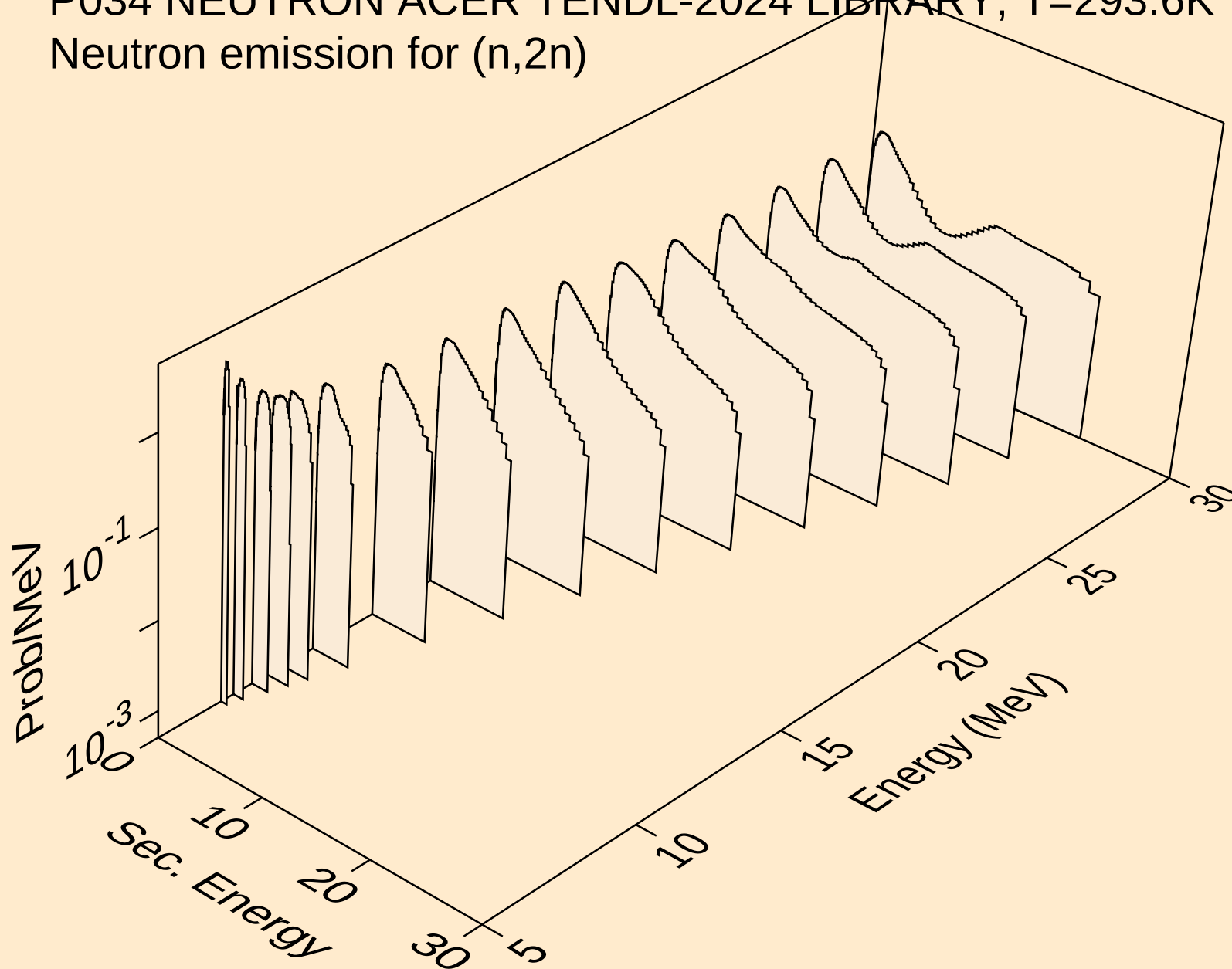
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



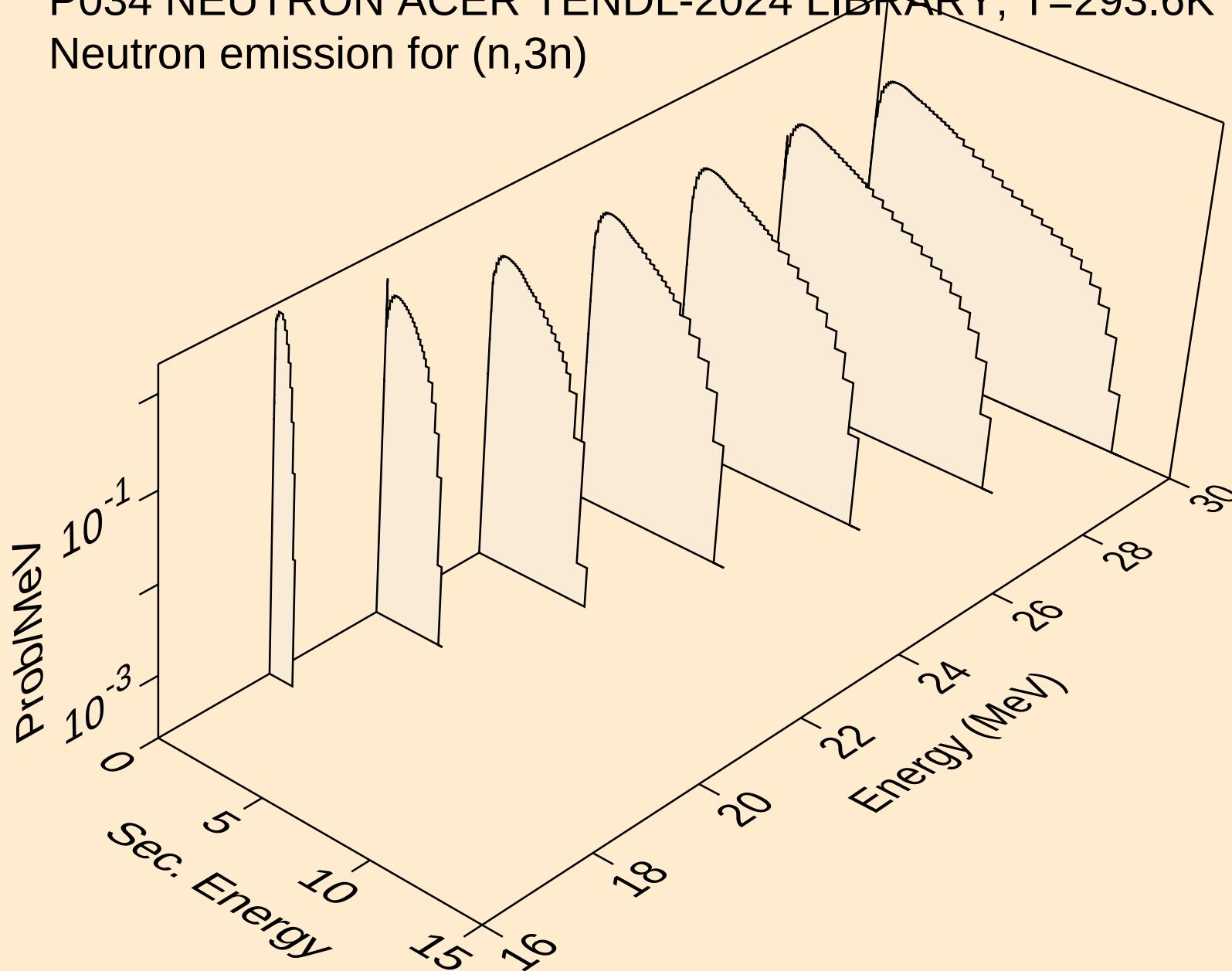
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



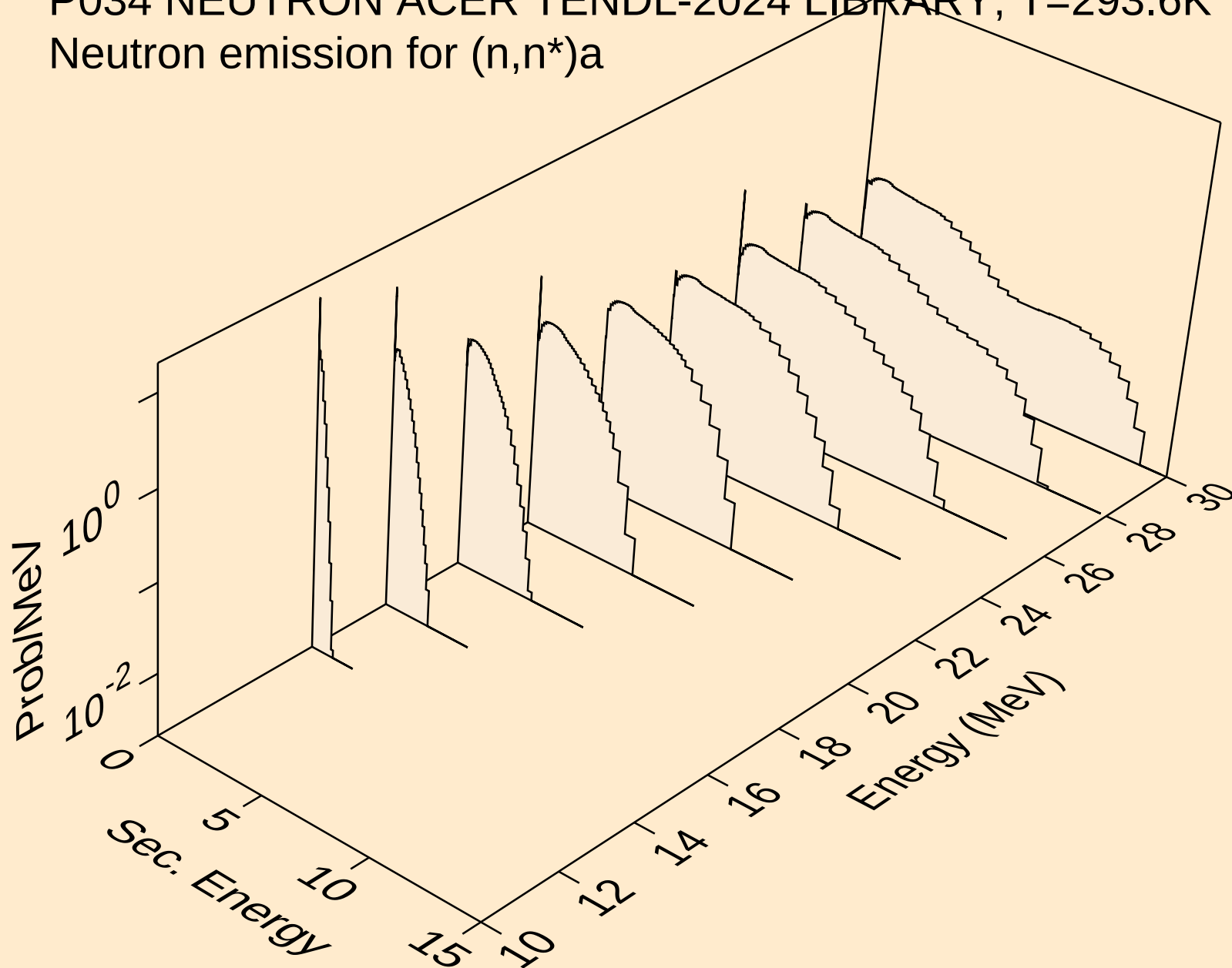
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



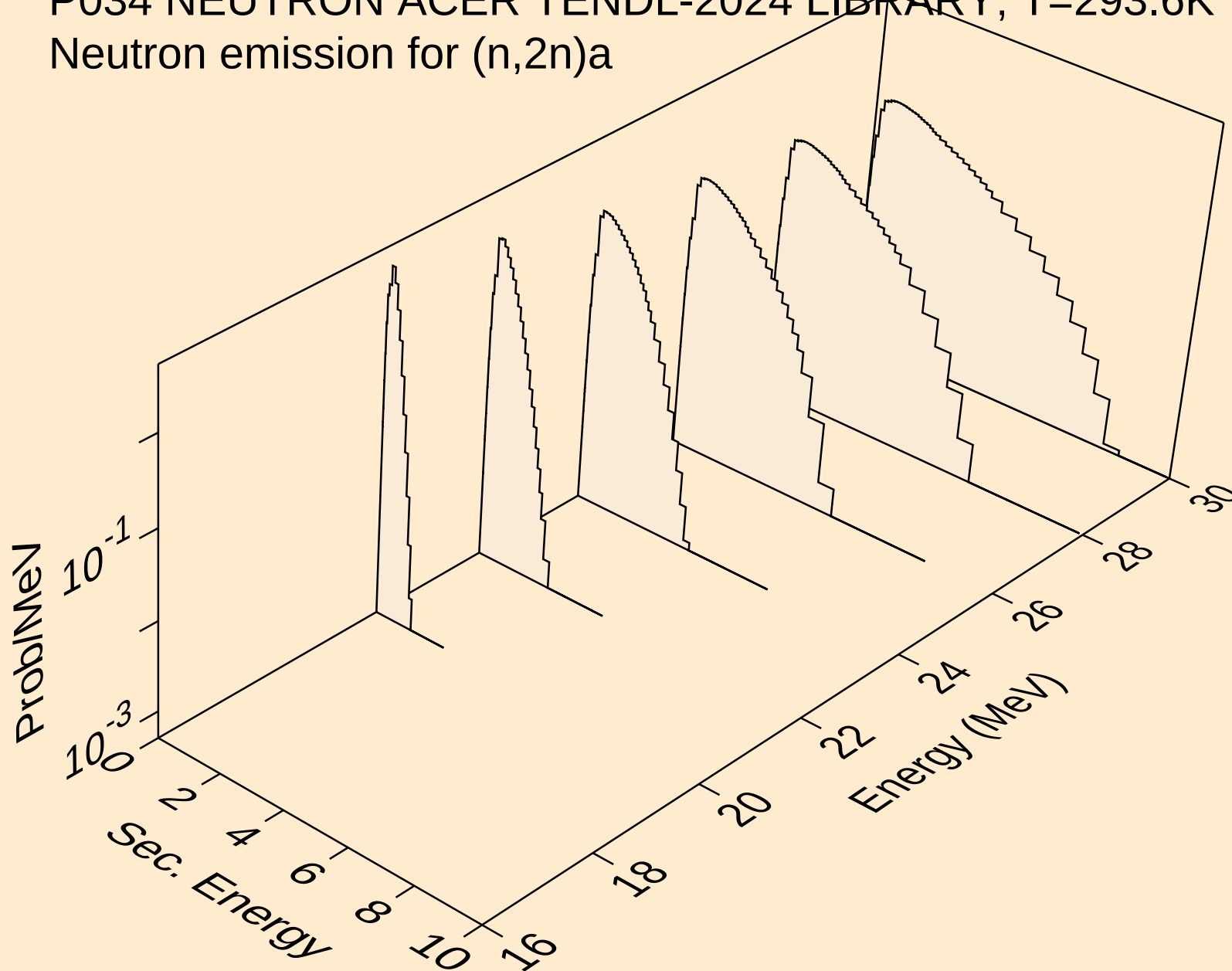
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



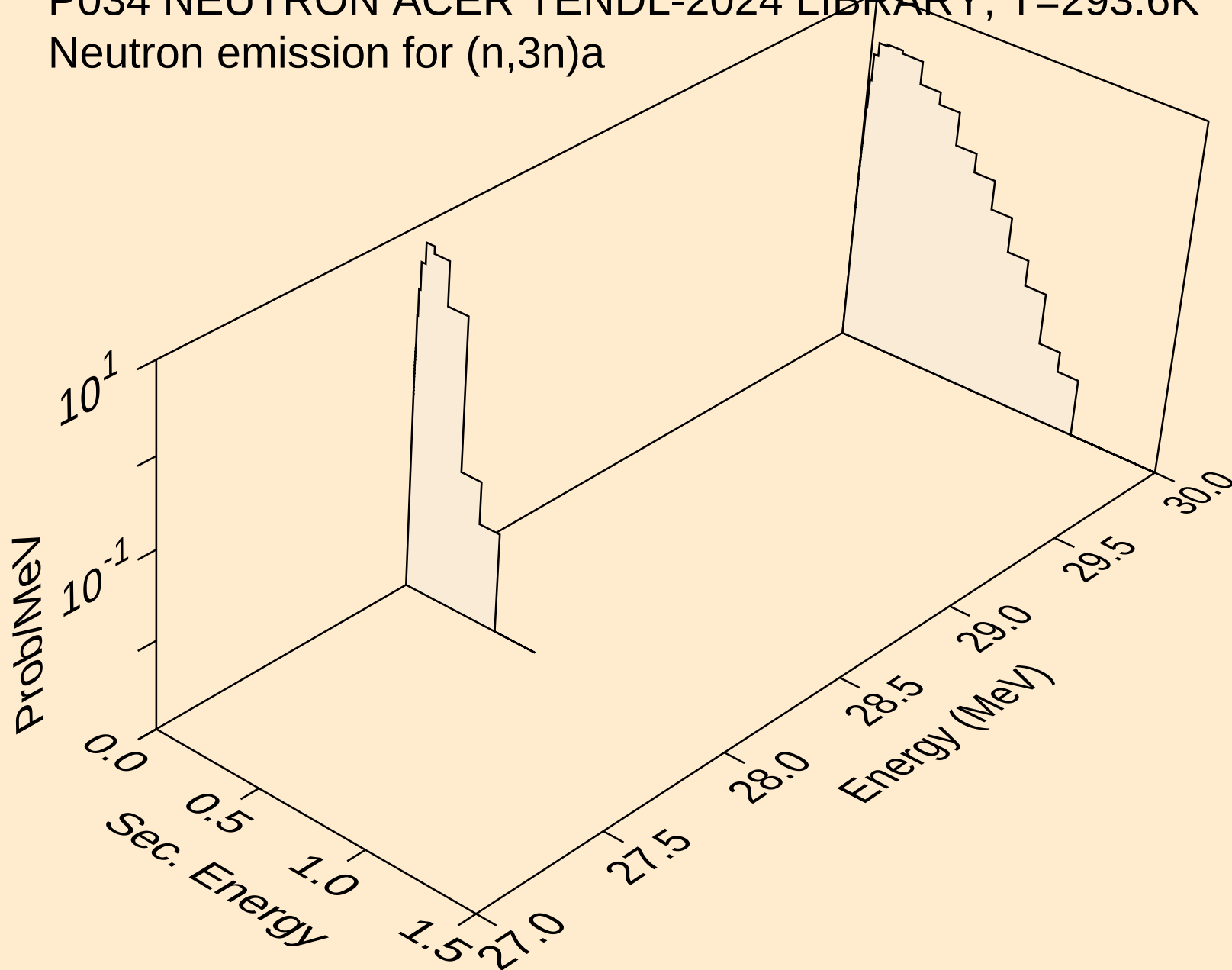
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



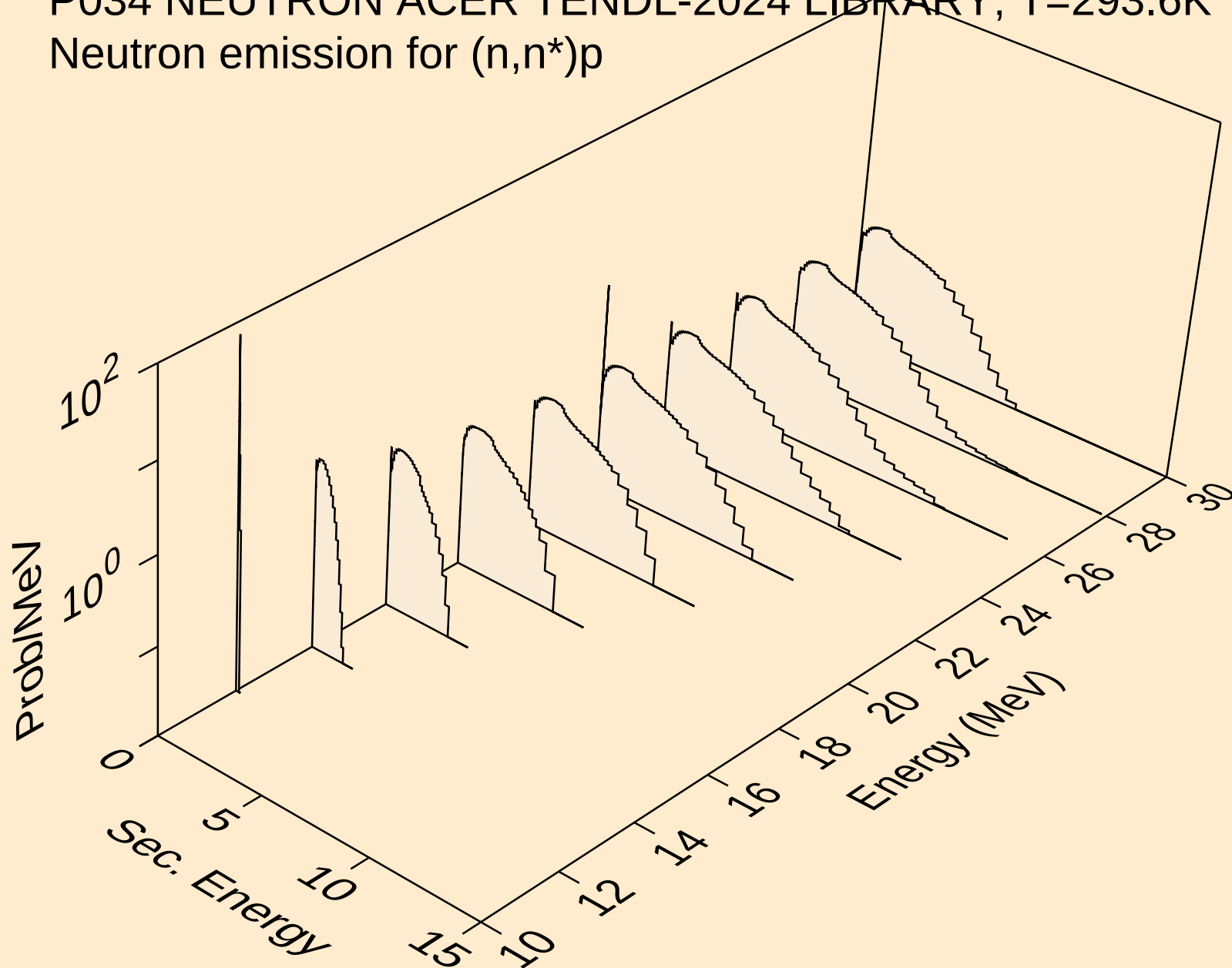
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



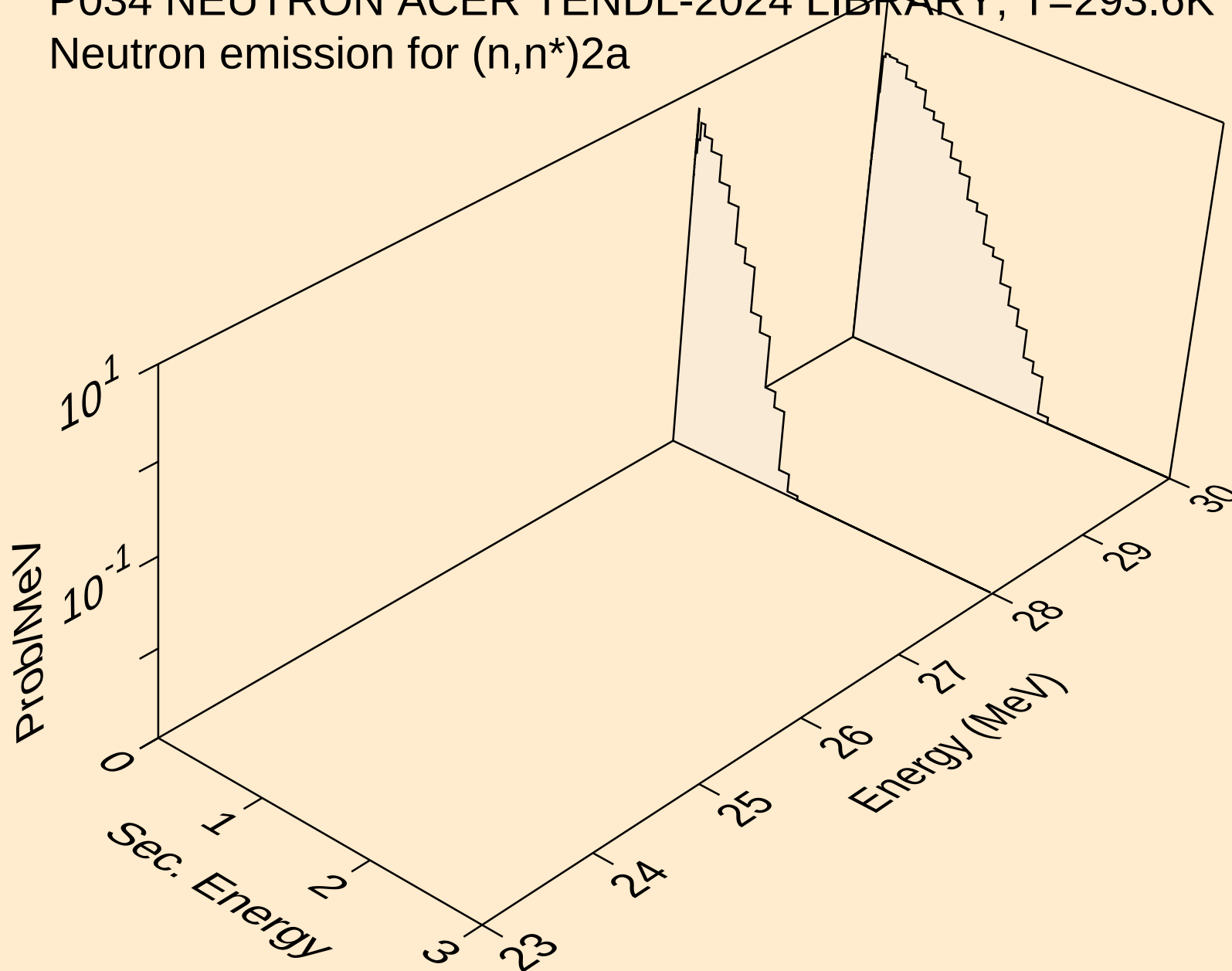
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



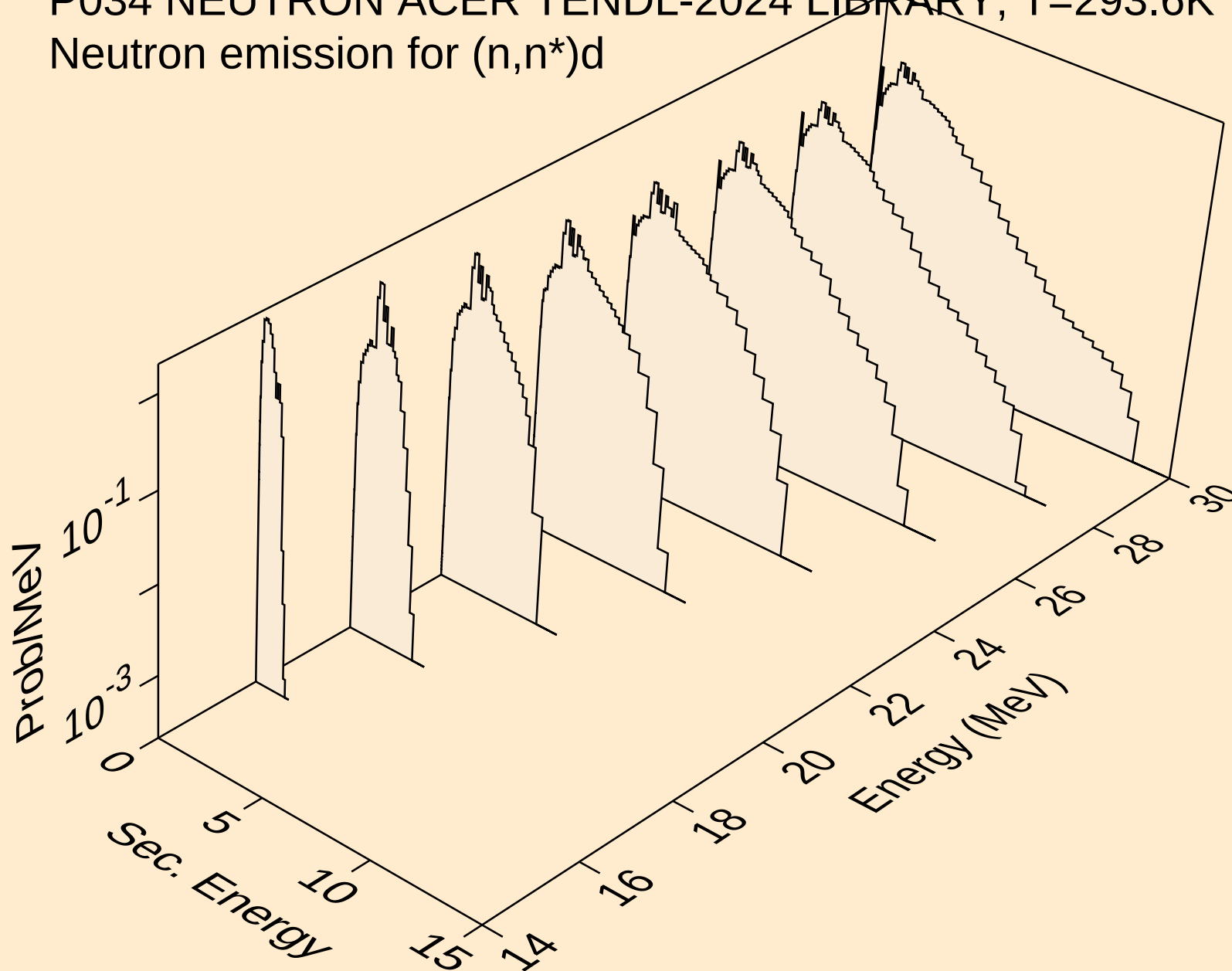
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



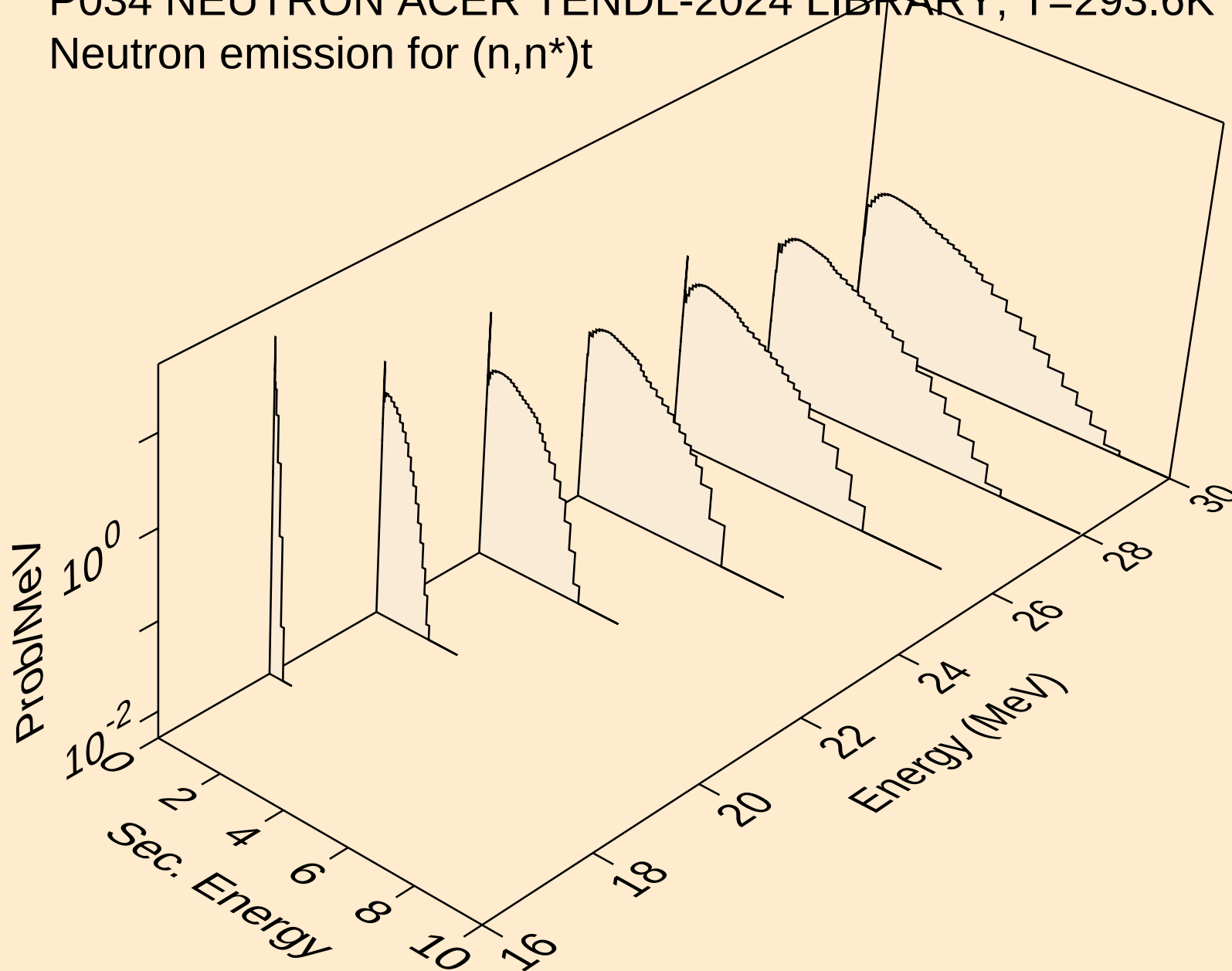
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



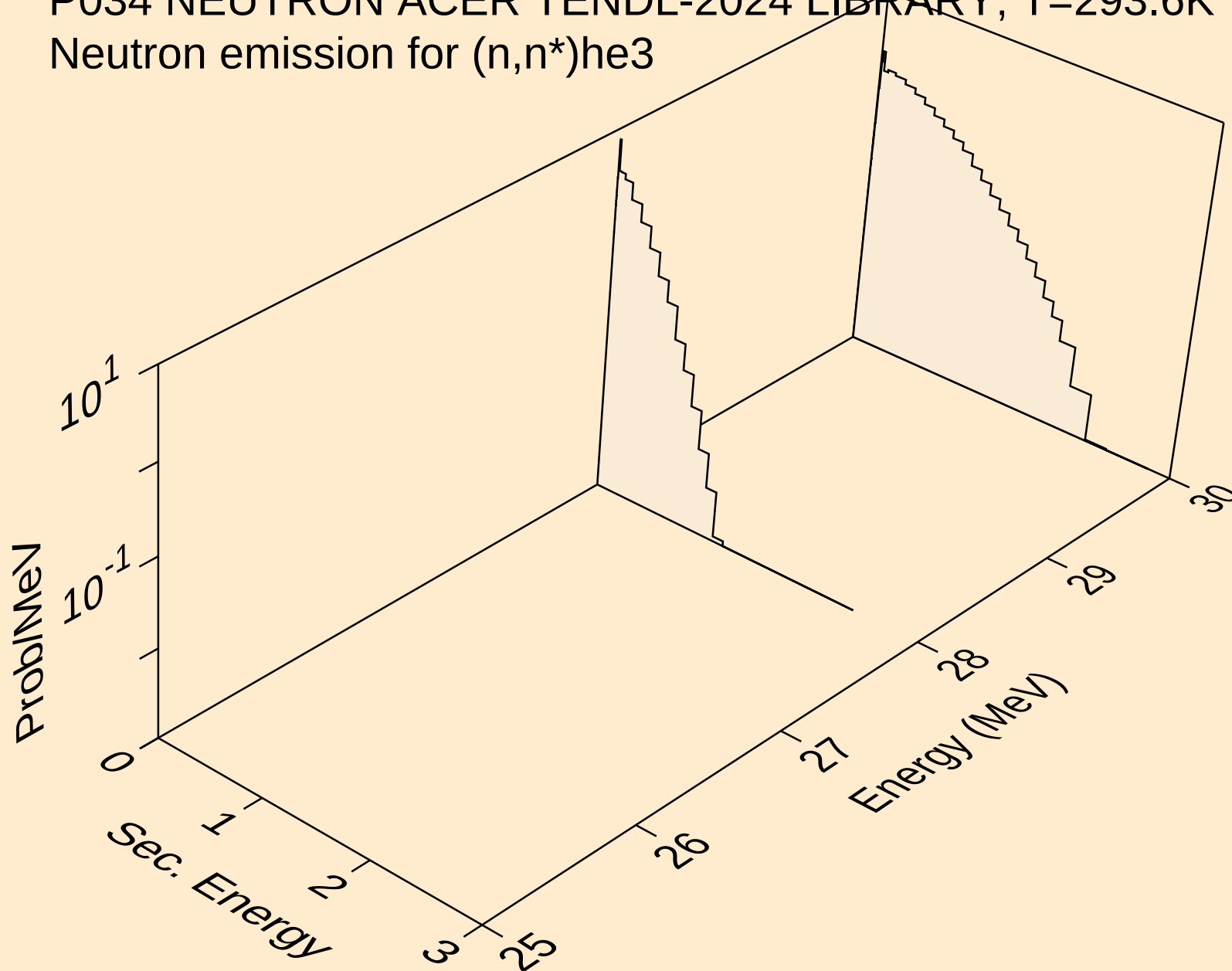
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



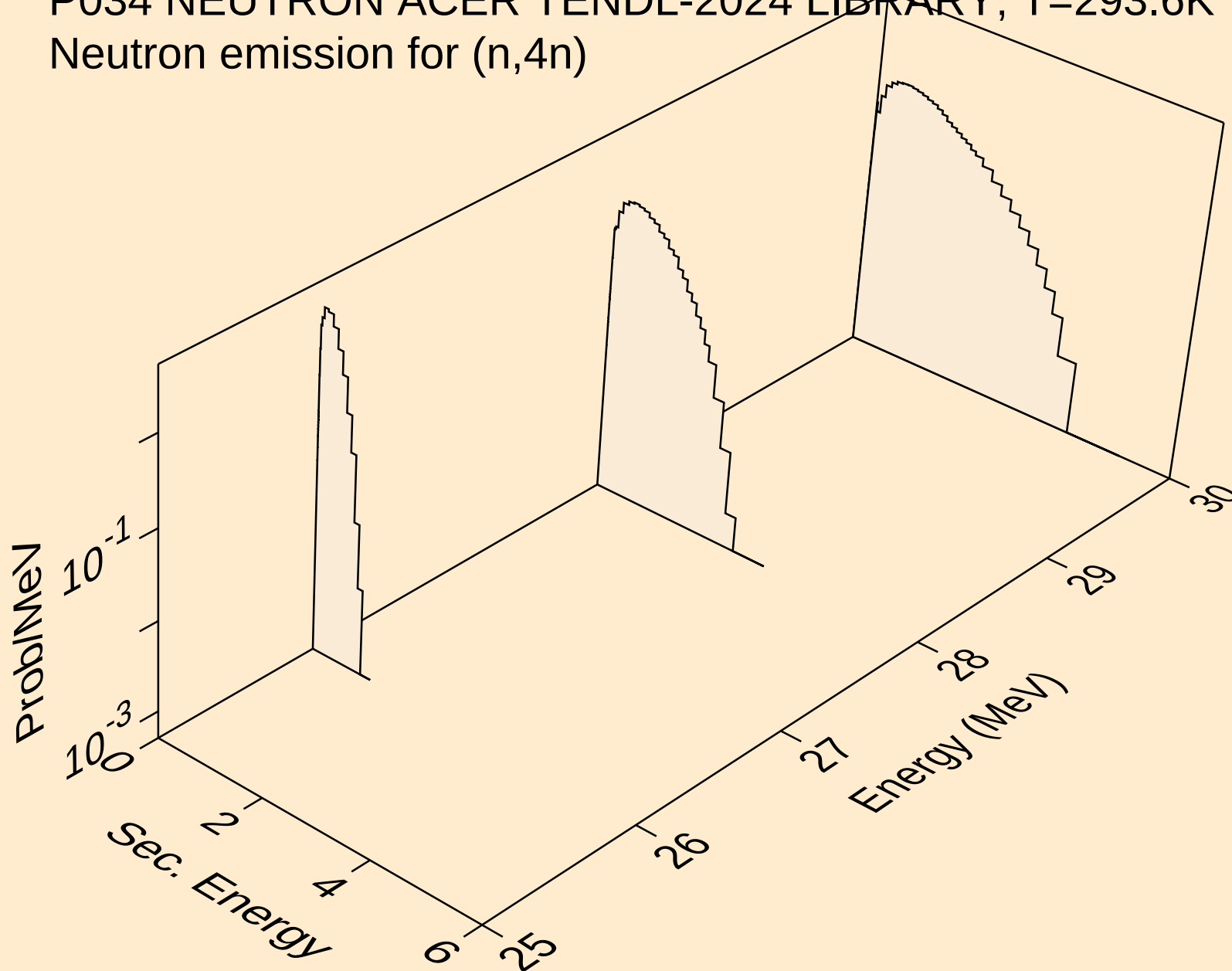
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



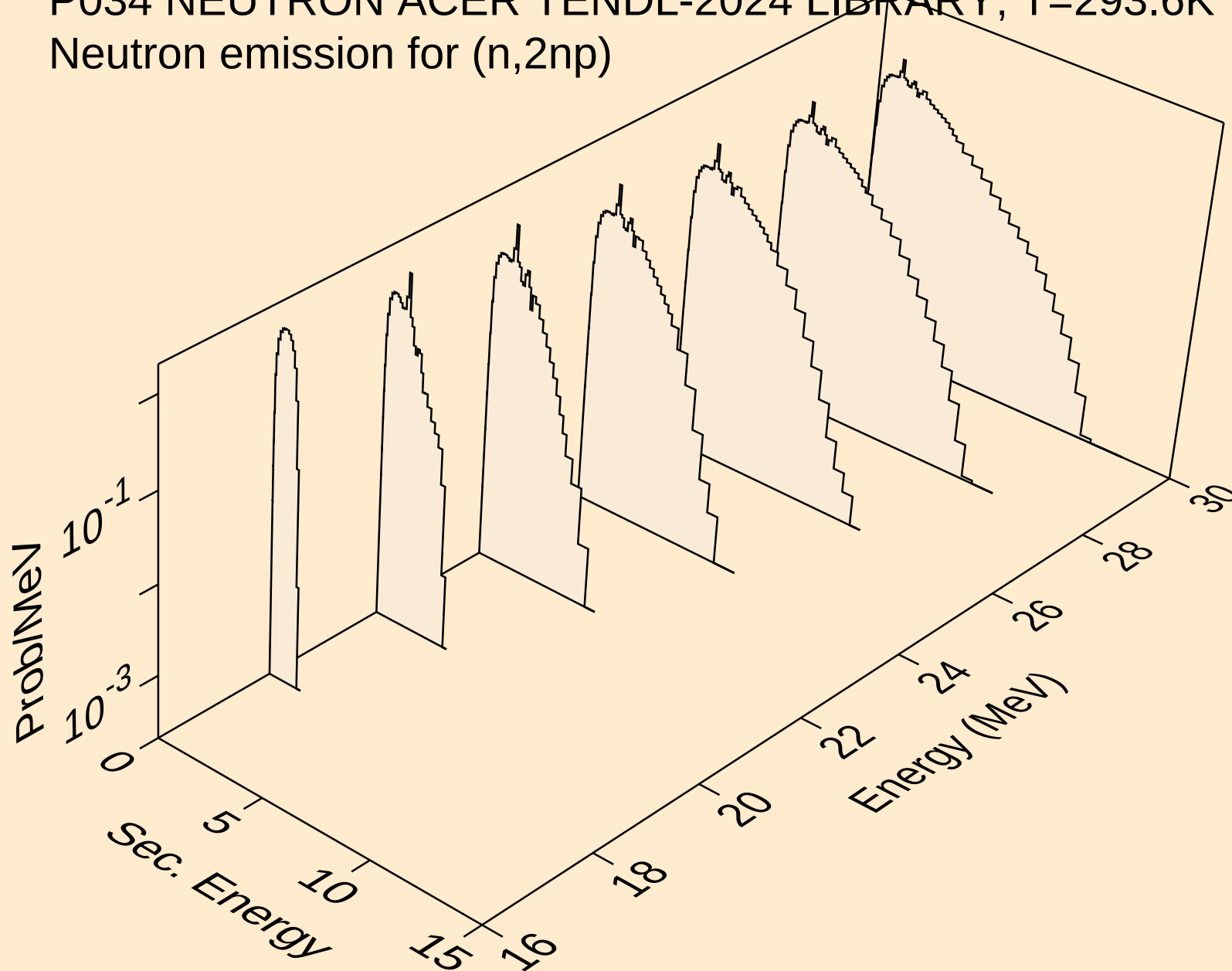
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



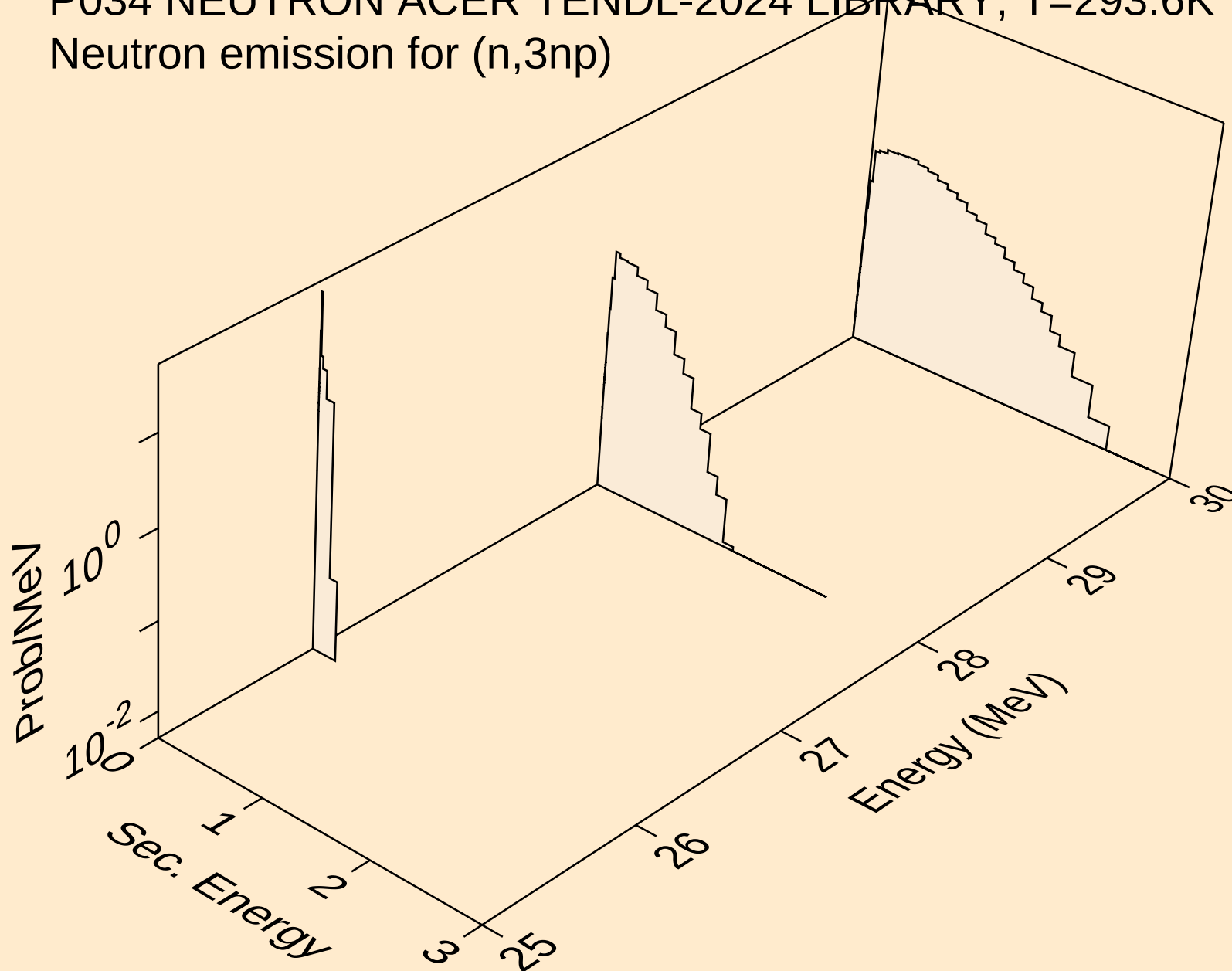
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



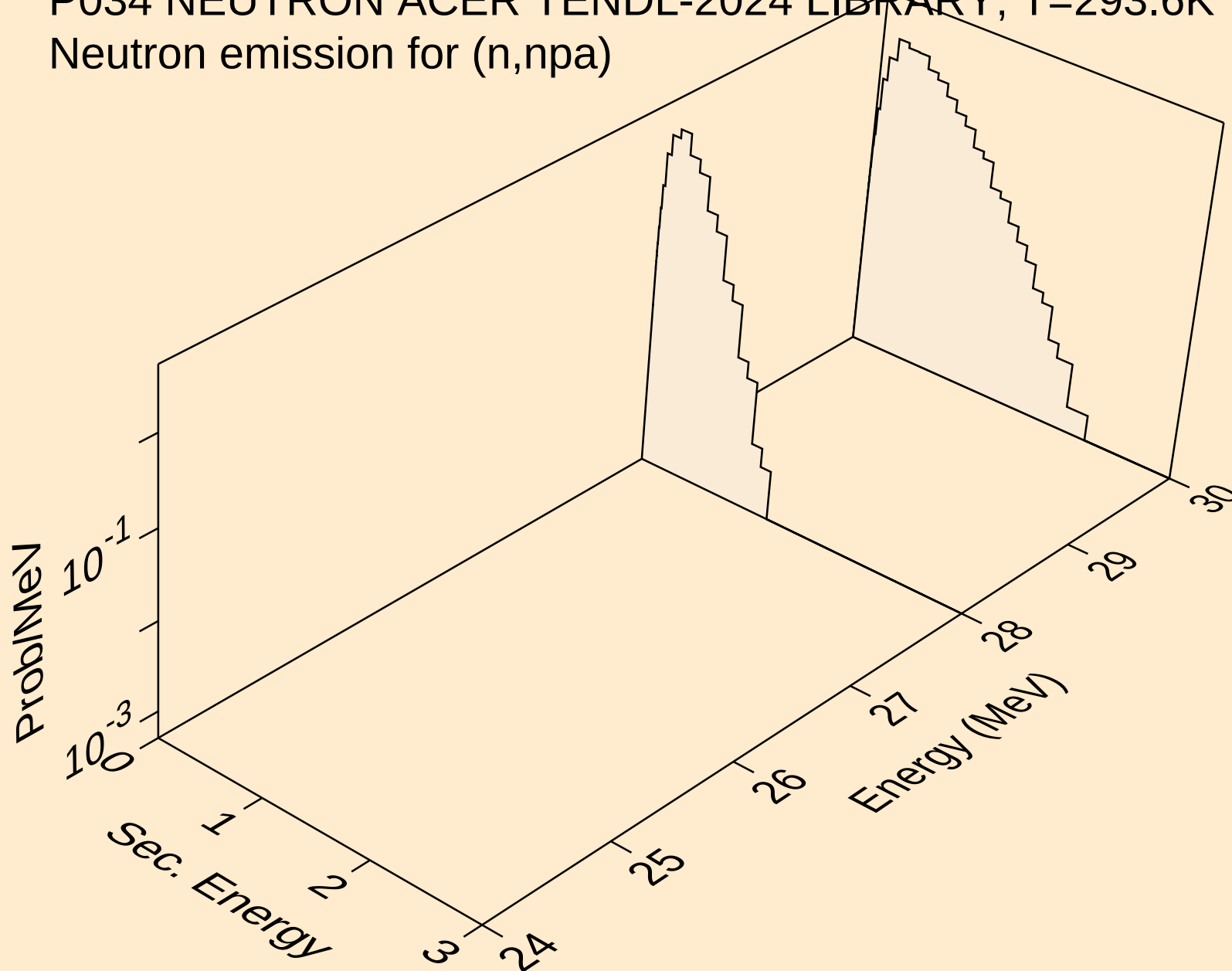
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



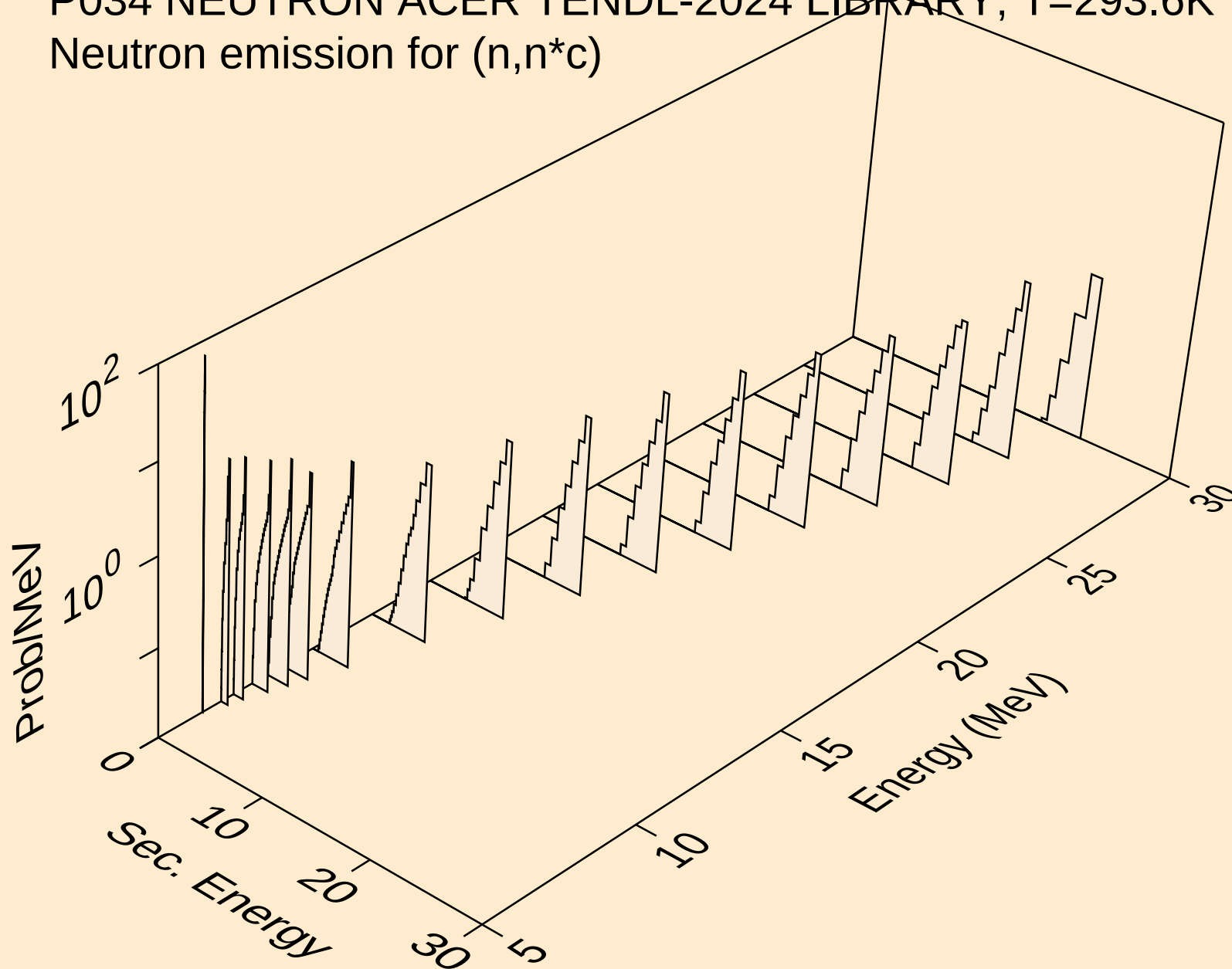
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



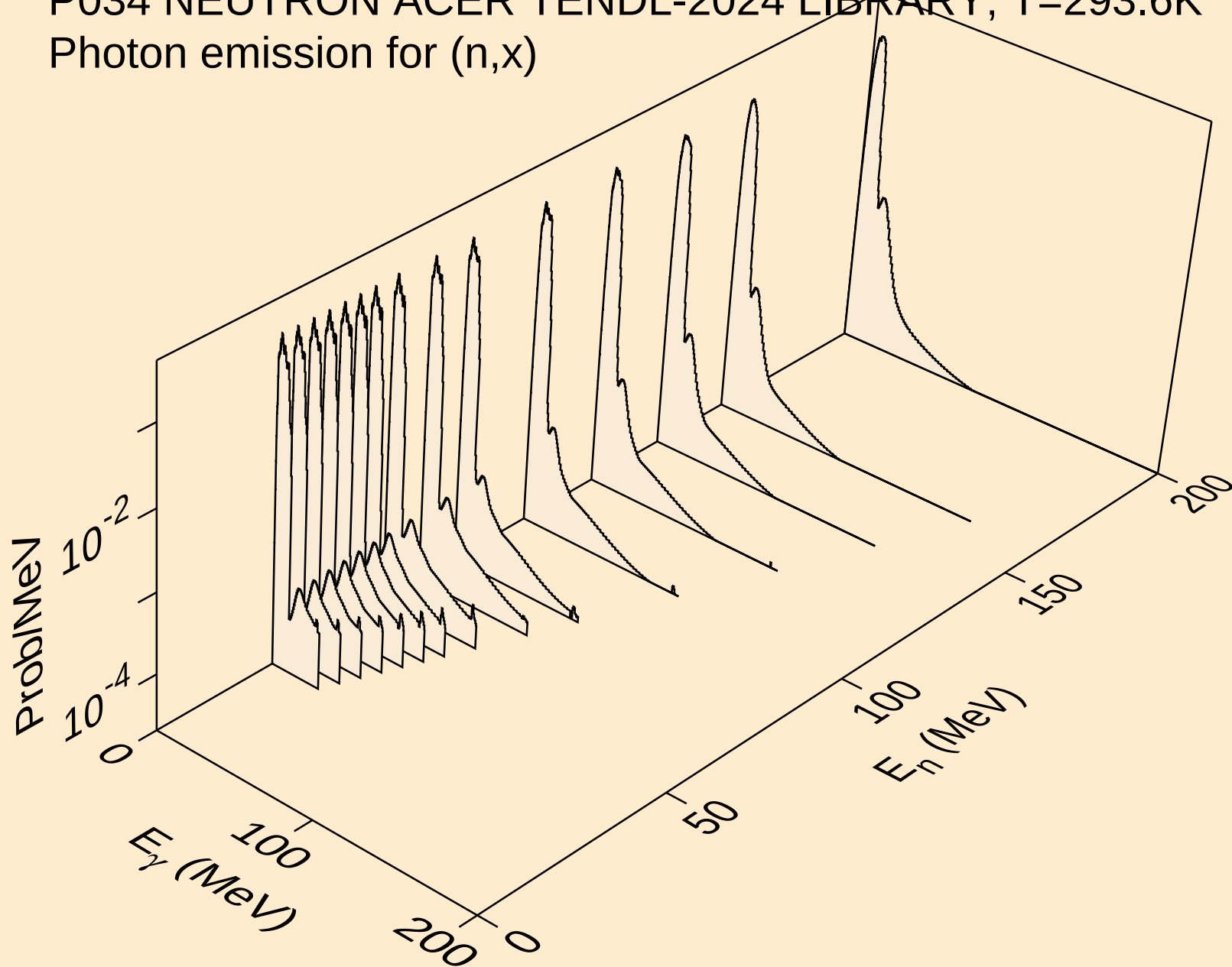
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



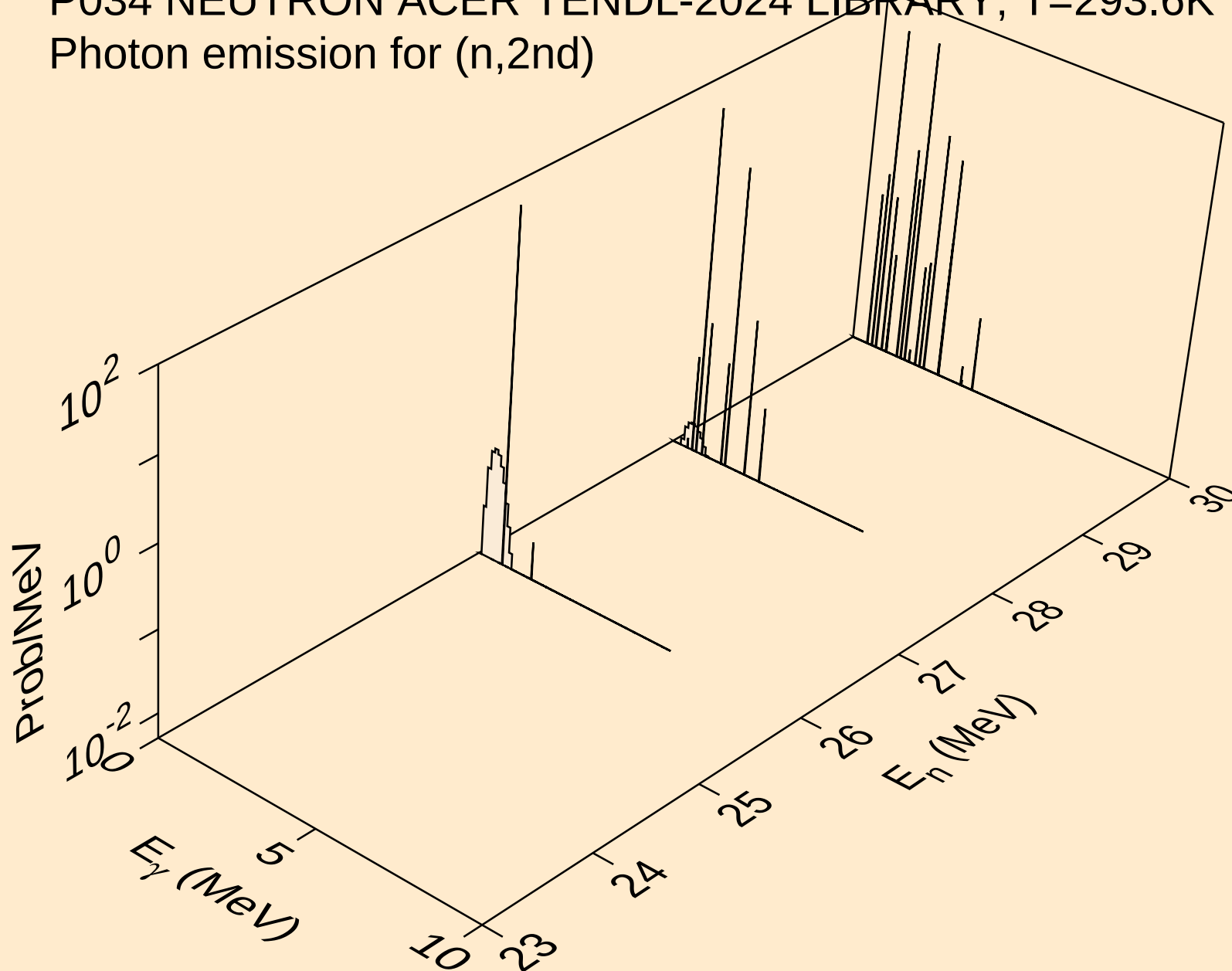
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



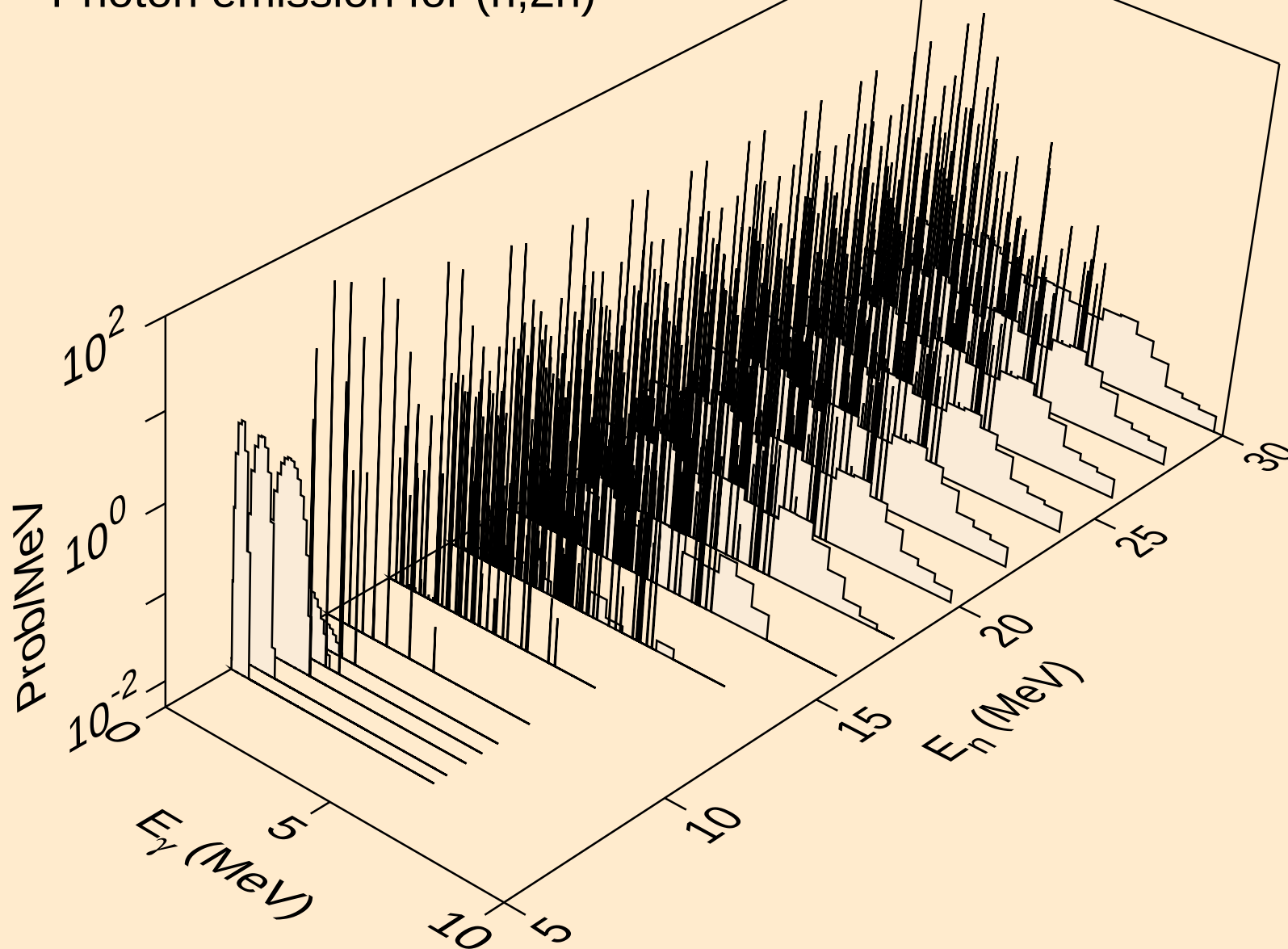
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



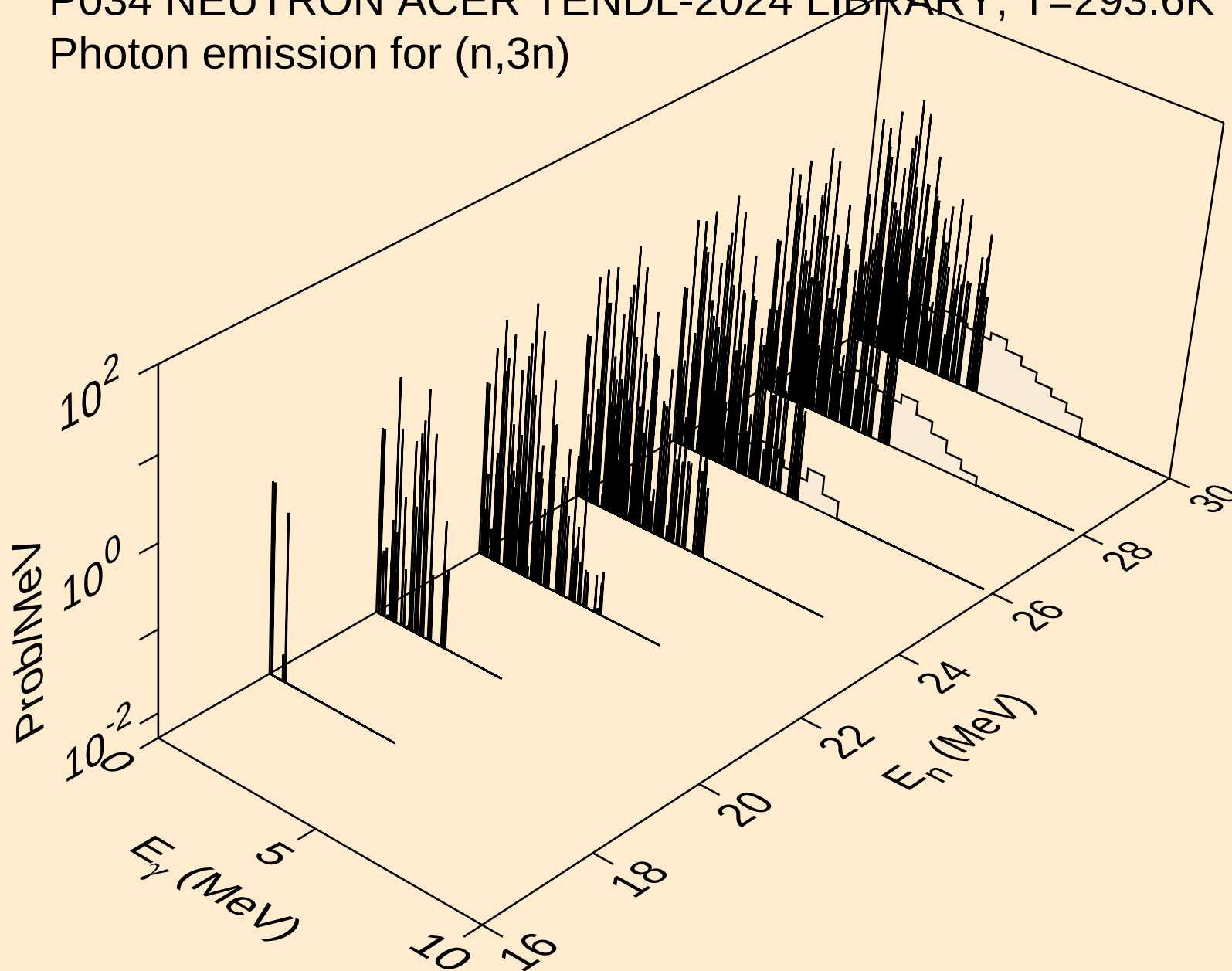
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



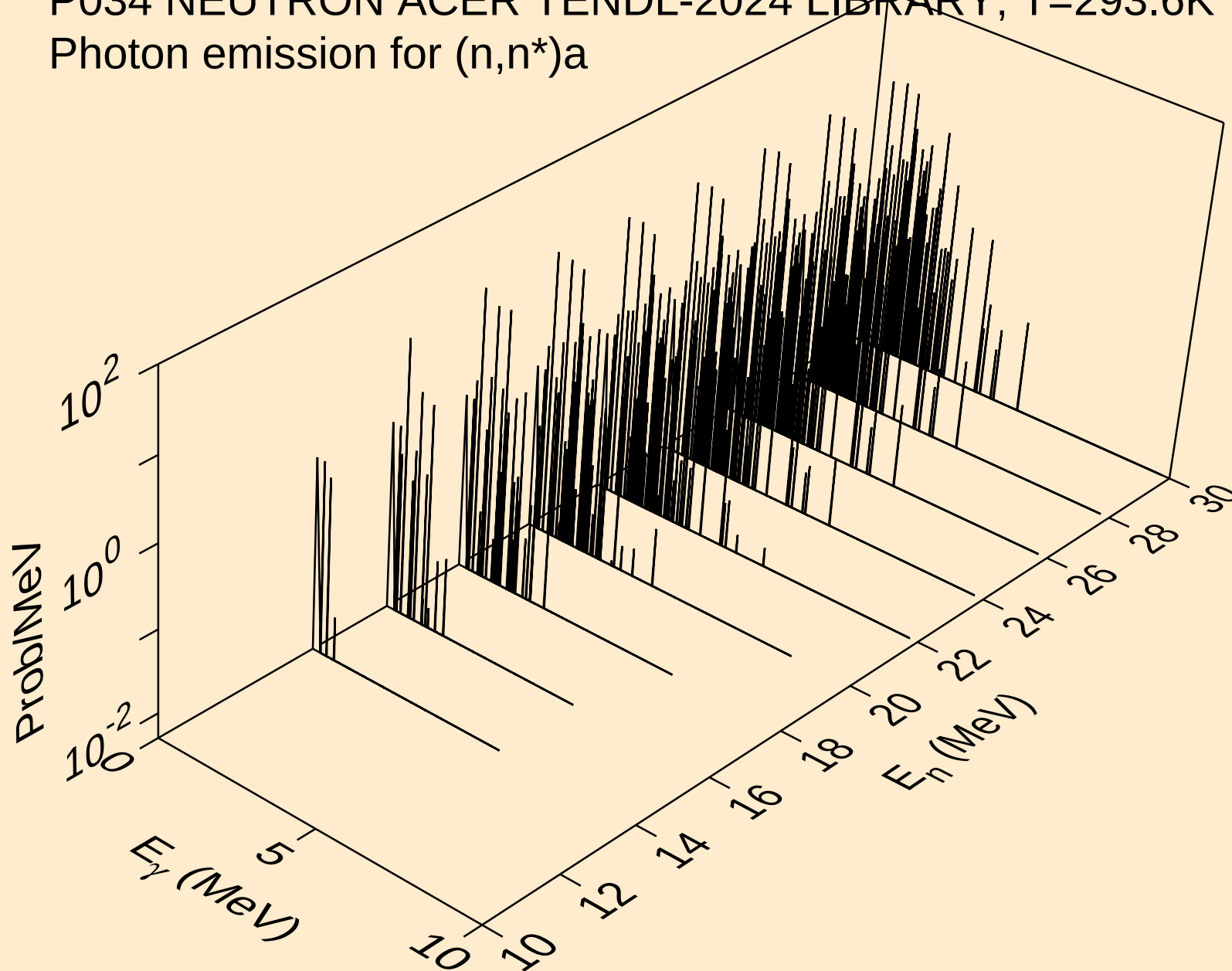
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



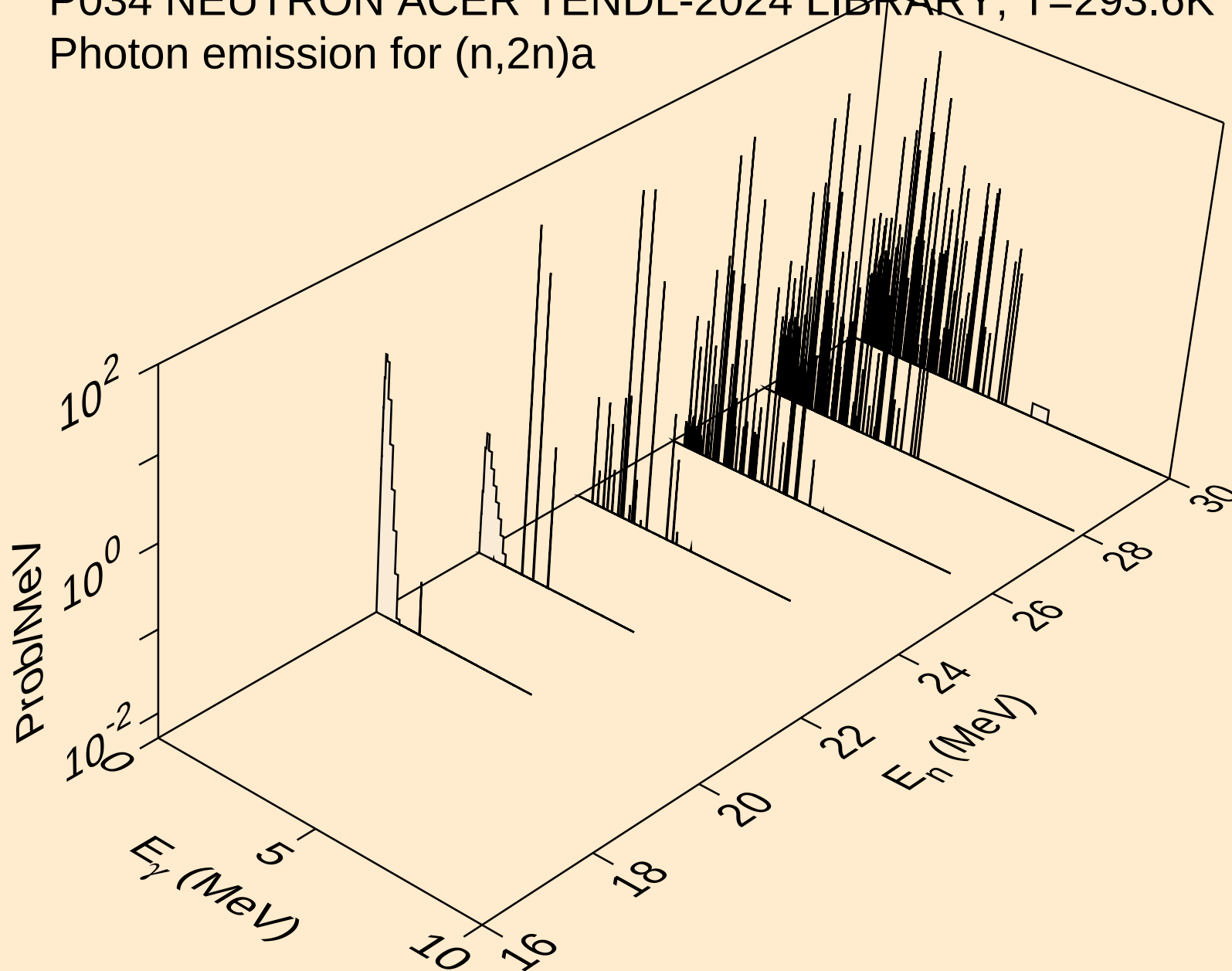
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



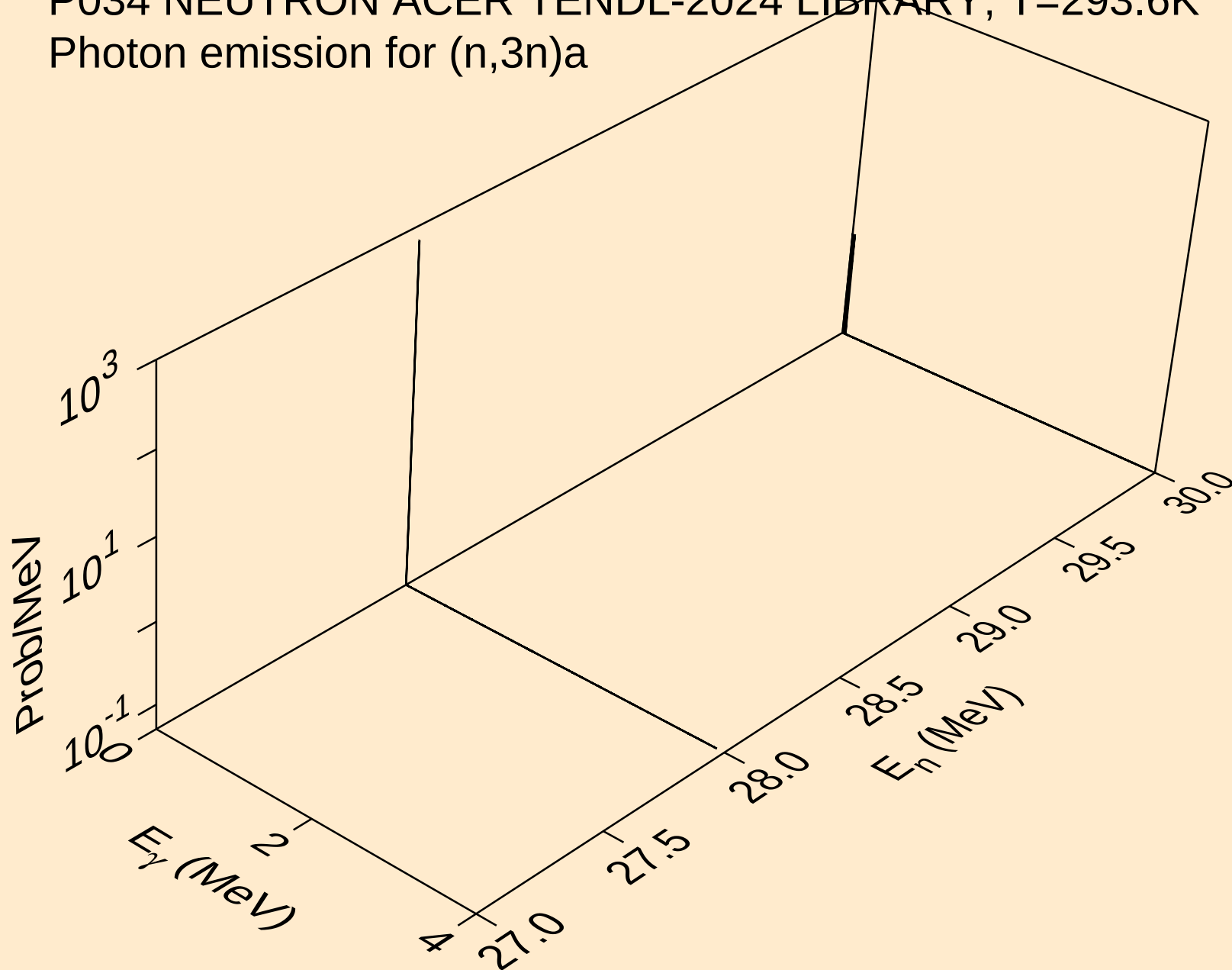
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



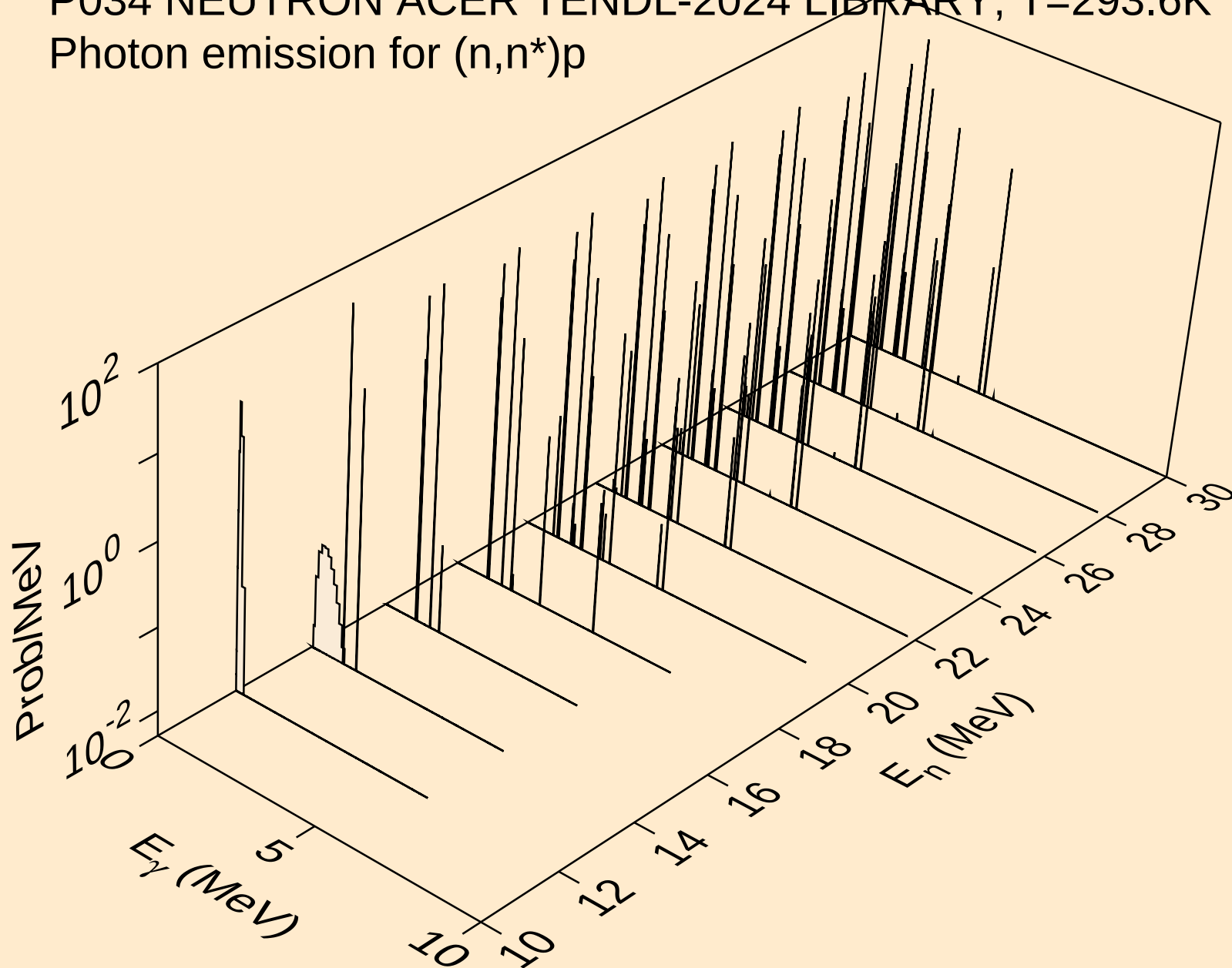
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



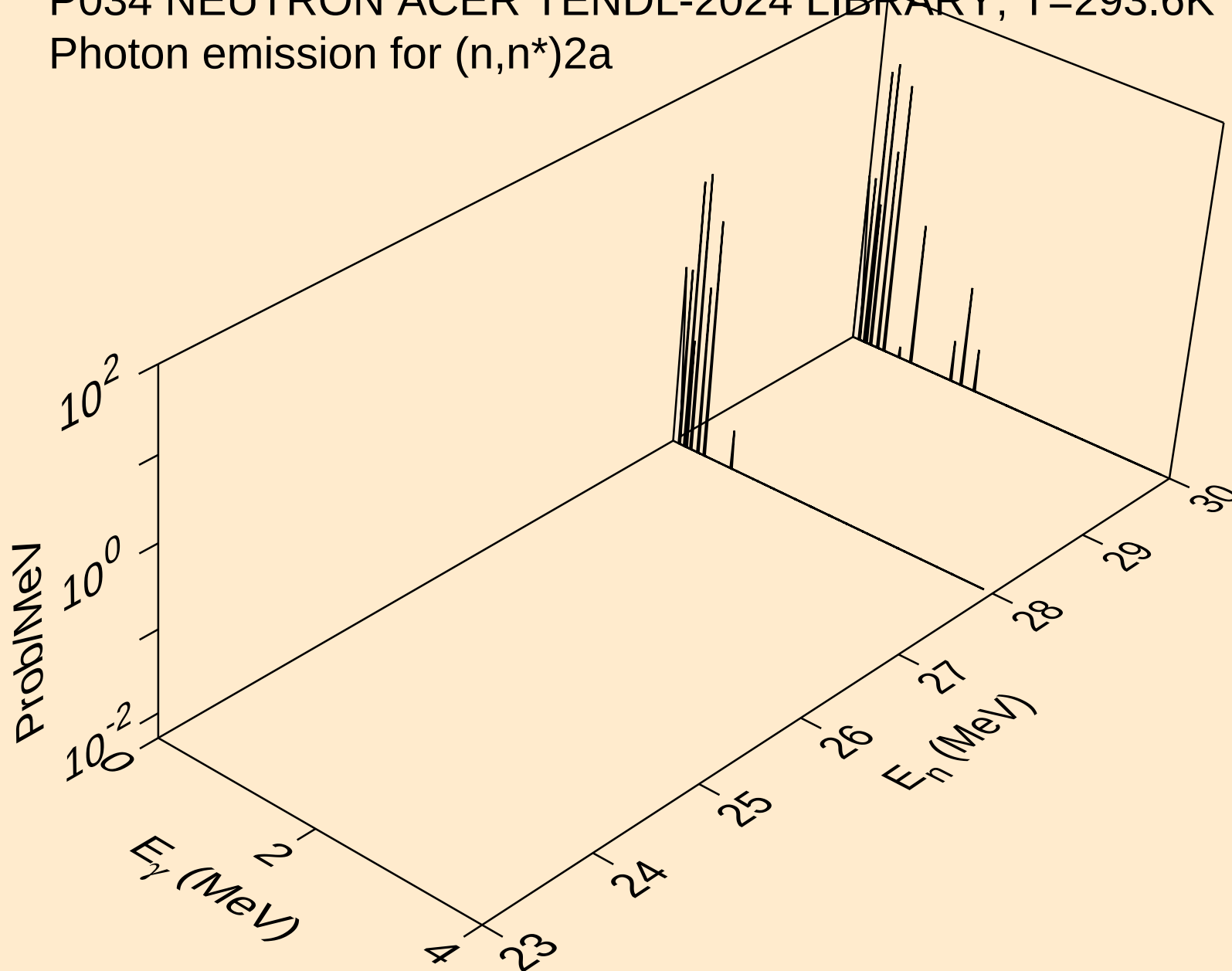
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



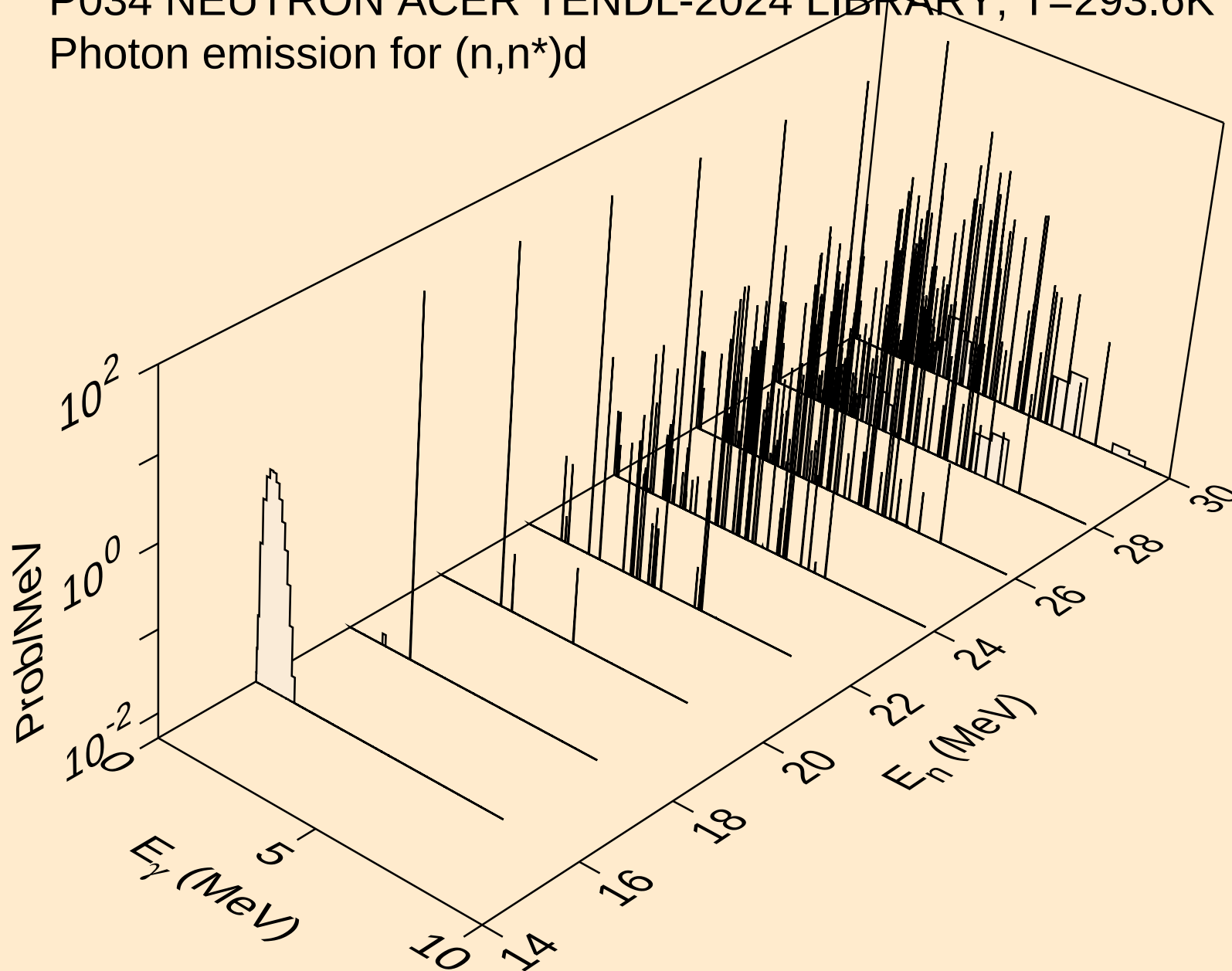
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



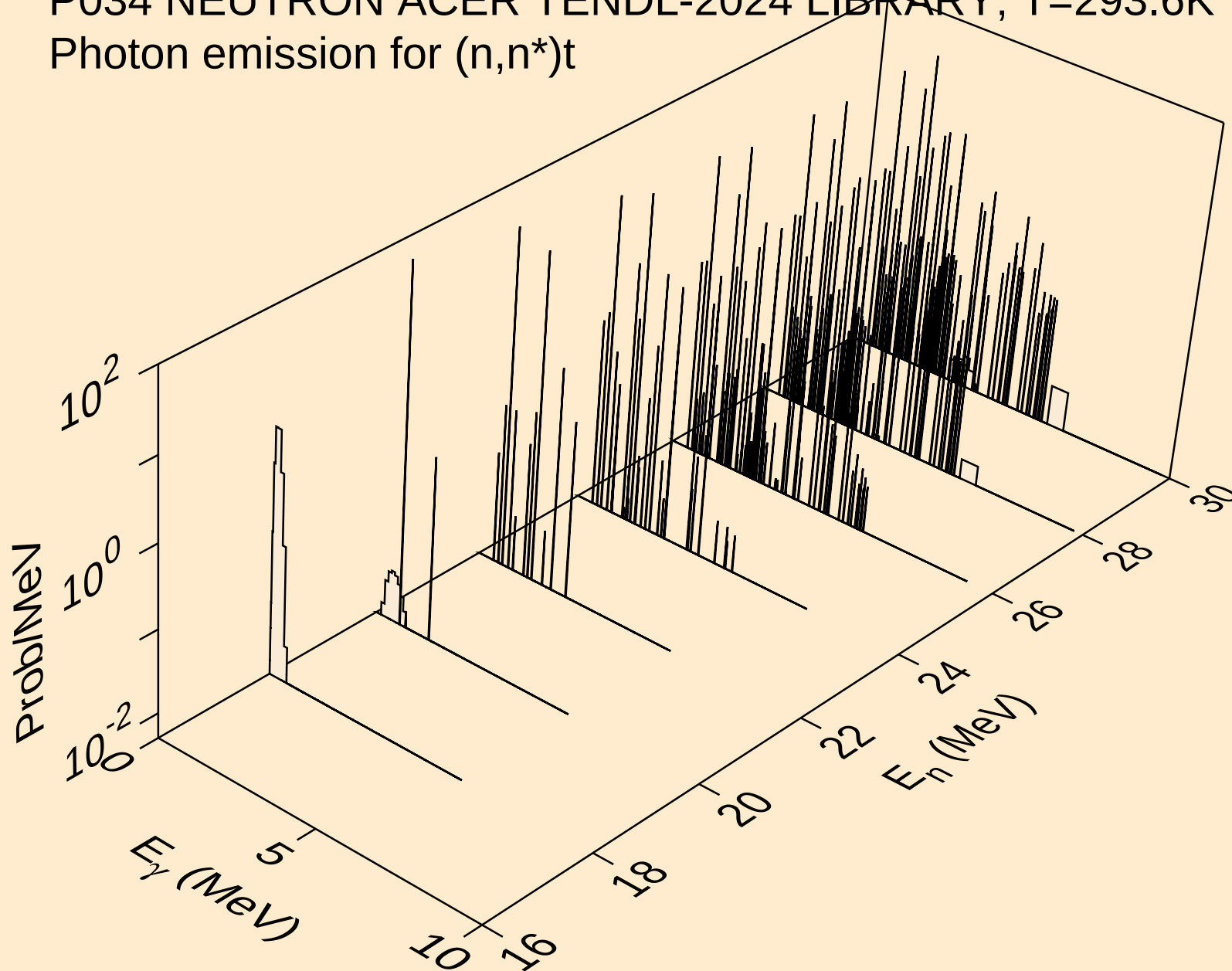
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



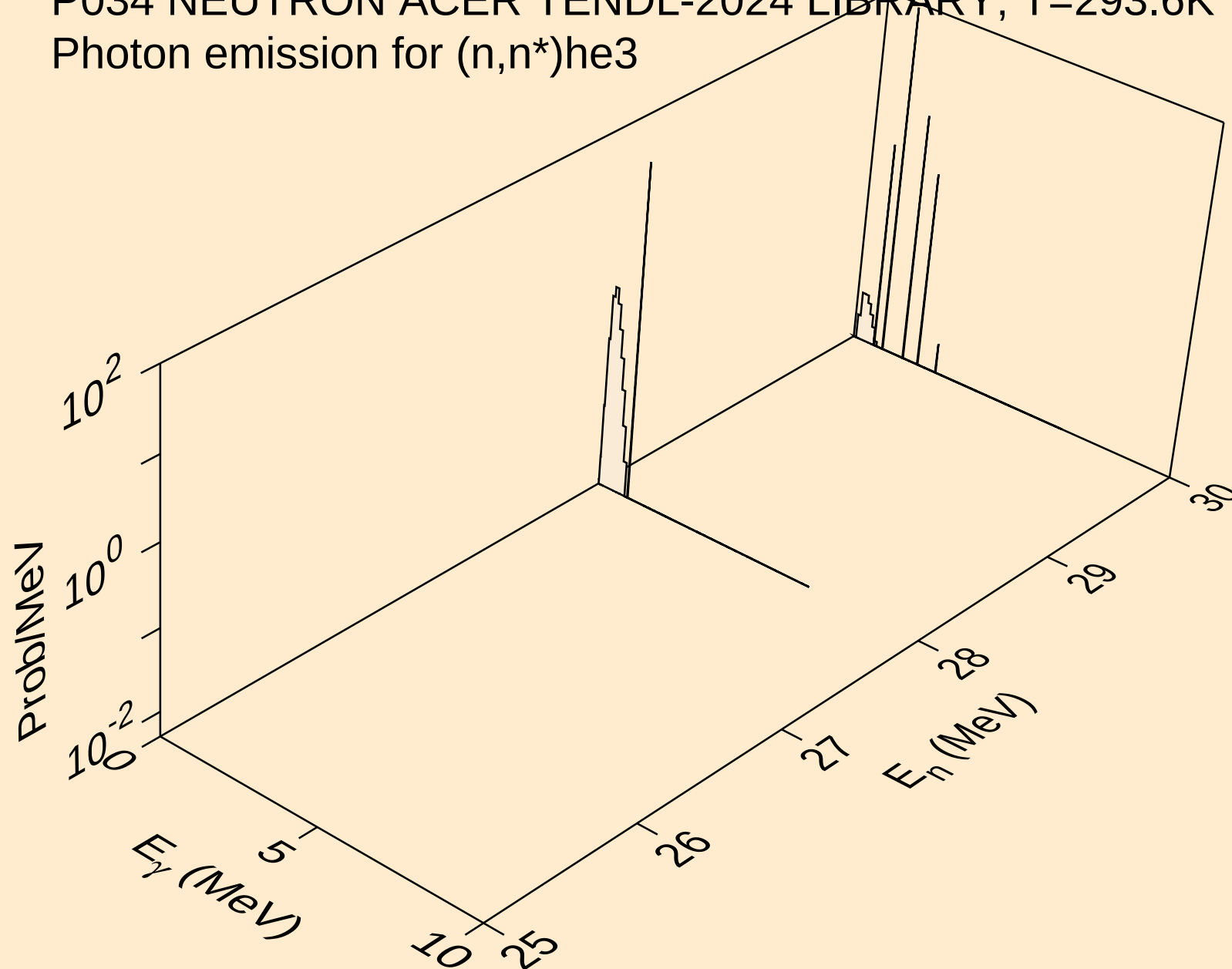
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



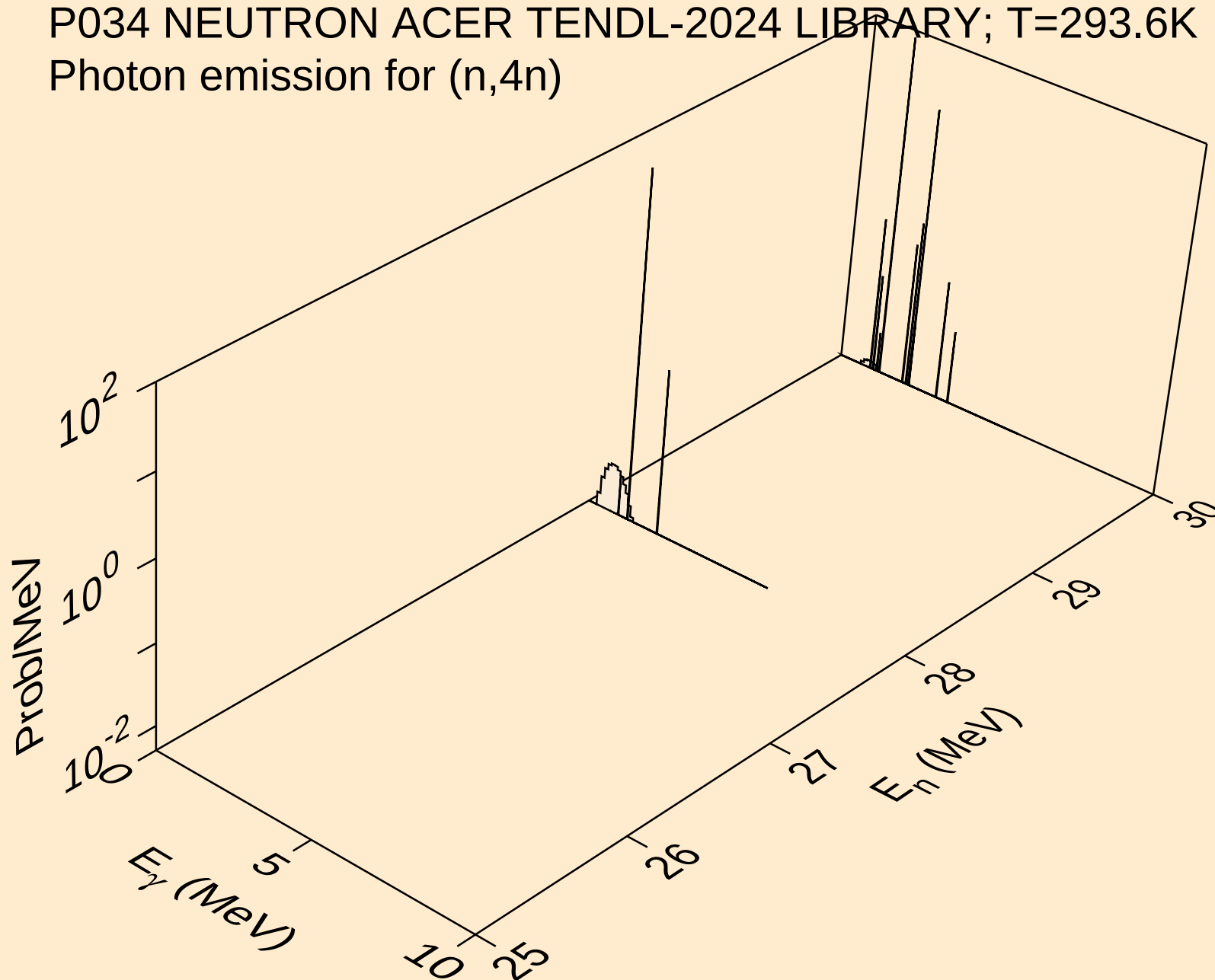
P034 NEUTRON ACER TENDL-2024 LIBRARY; $T=293.6\text{K}$
Photon emission for $(n,n^*)t$



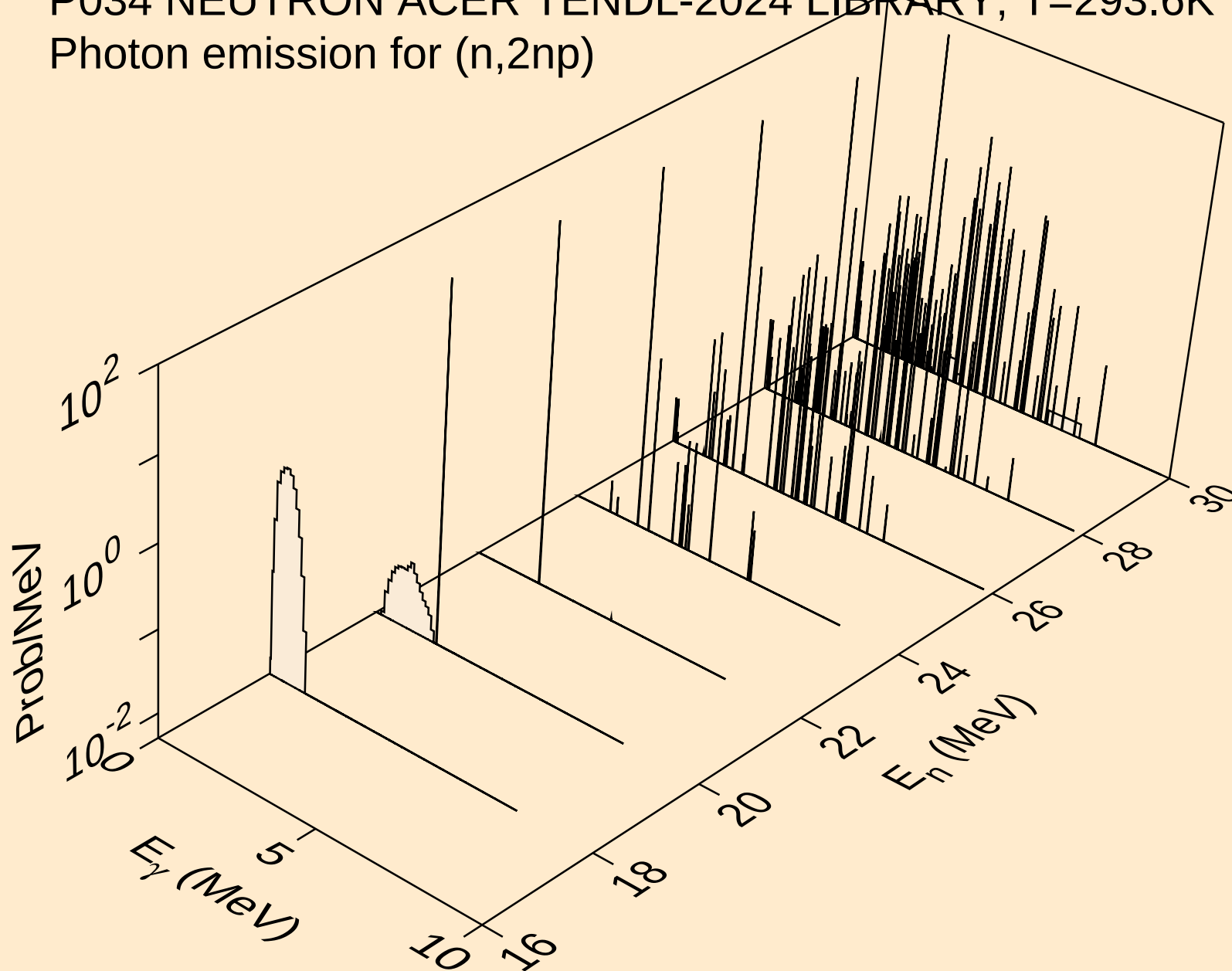
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



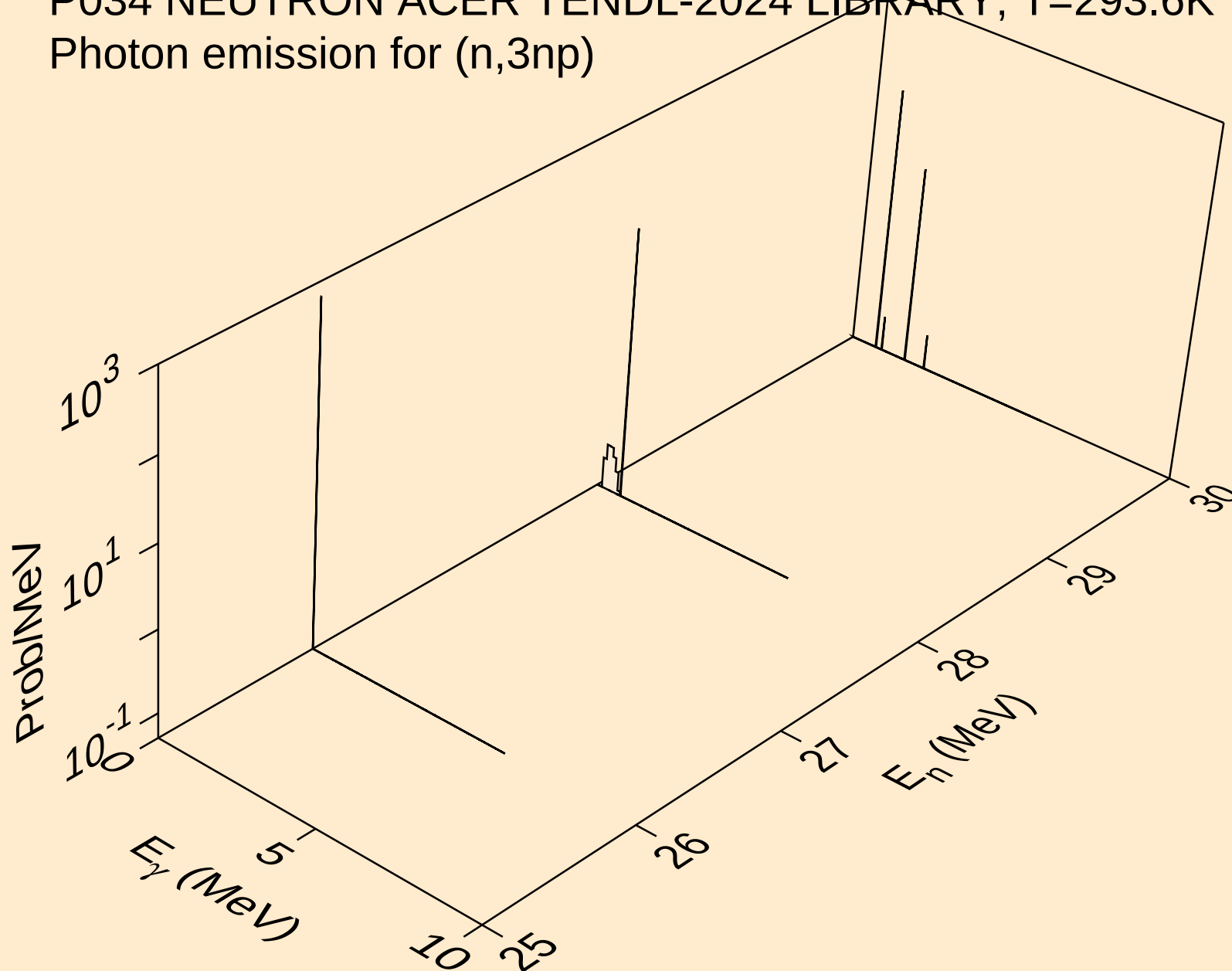
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



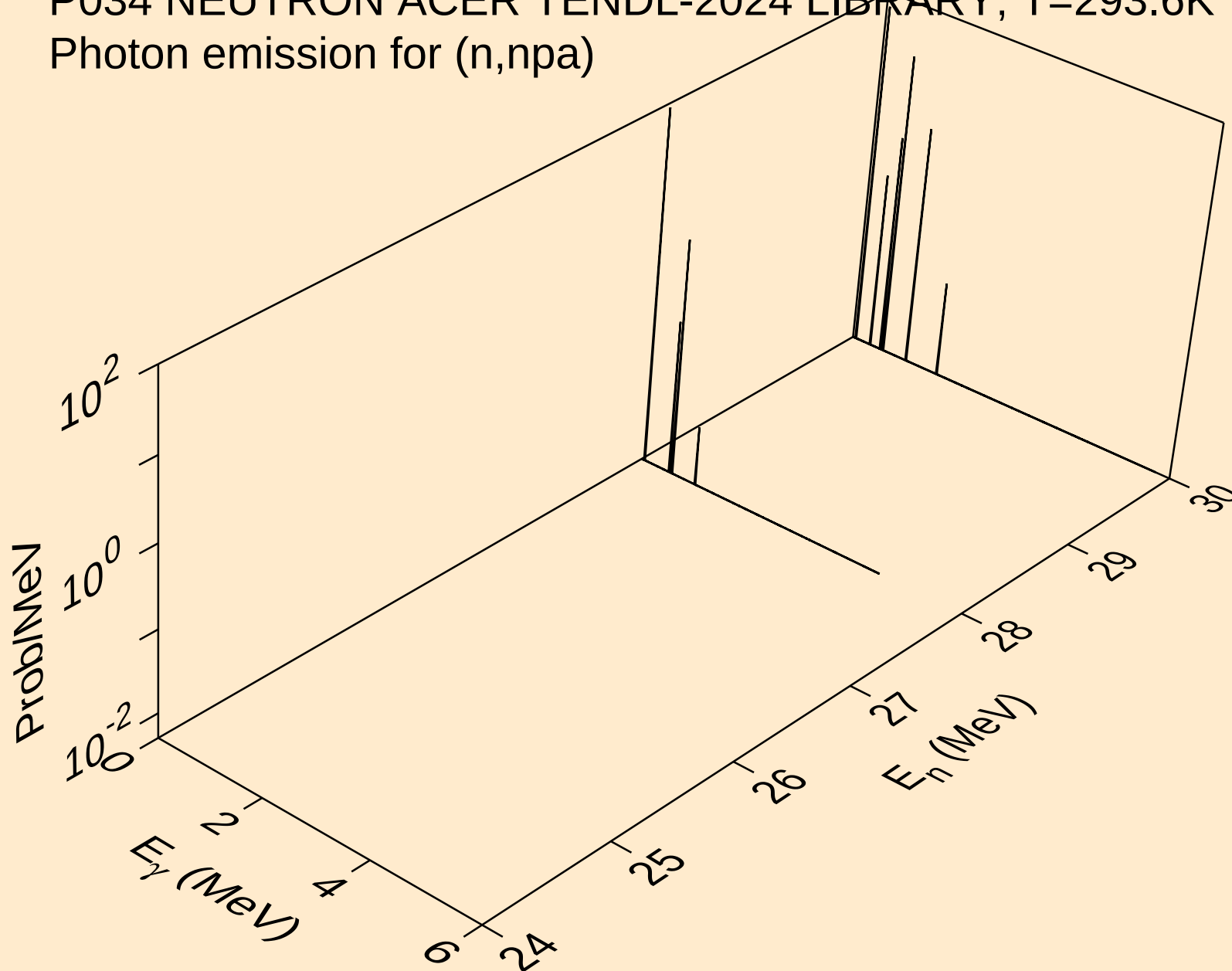
P034 NEUTRON ACER TENDL-2024 LIBRARY; $T=293.6\text{K}$
Photon emission for (n,2np)



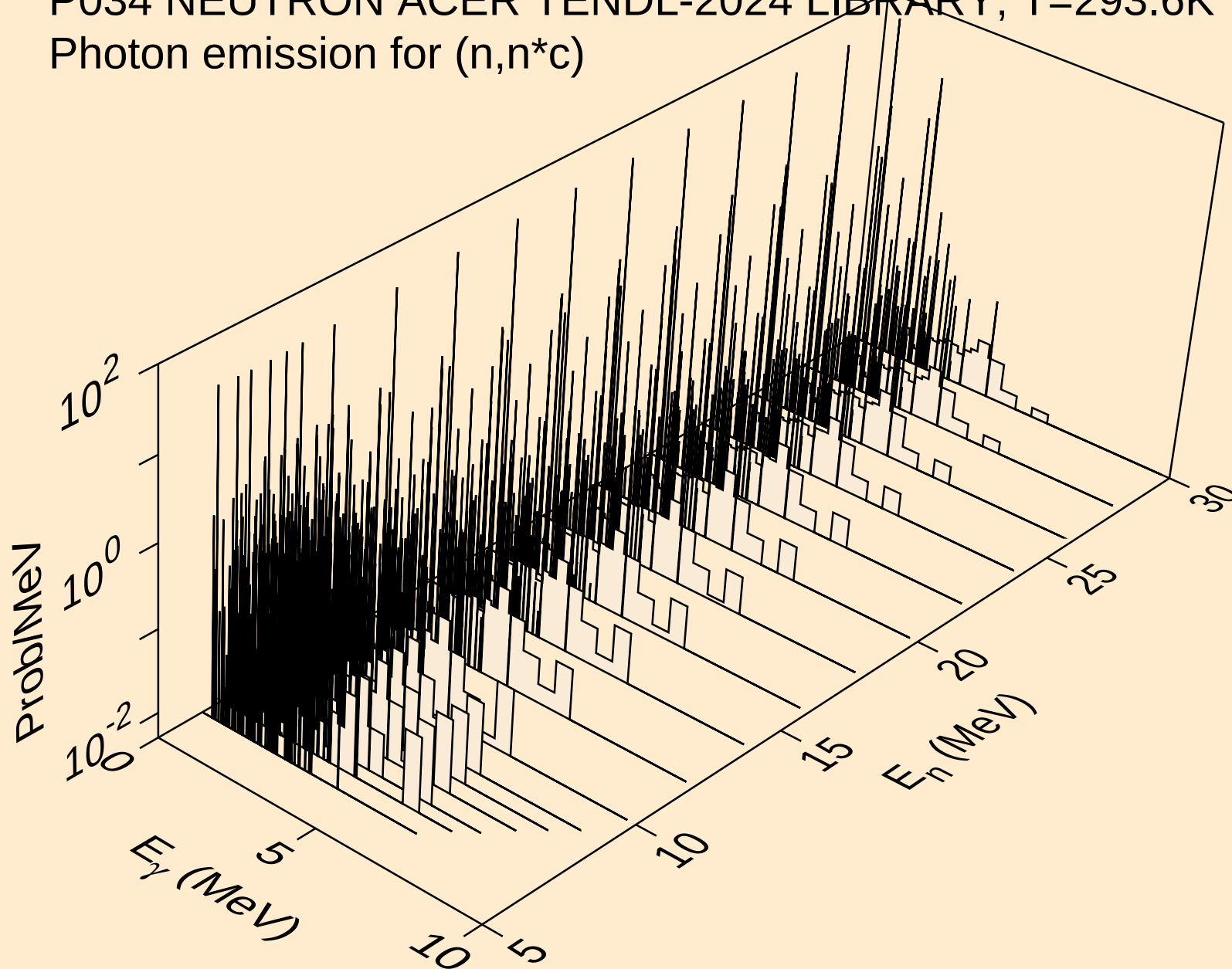
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



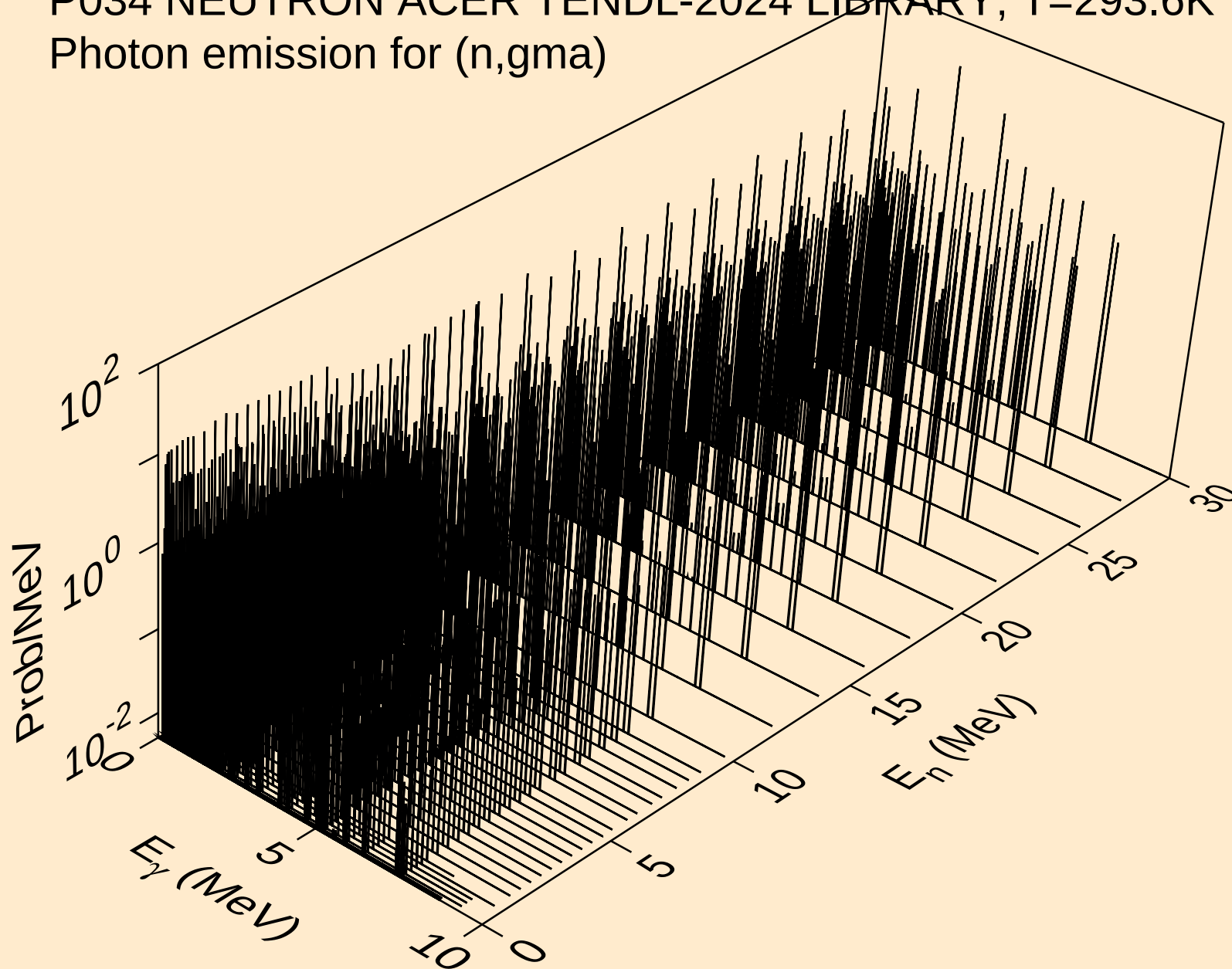
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



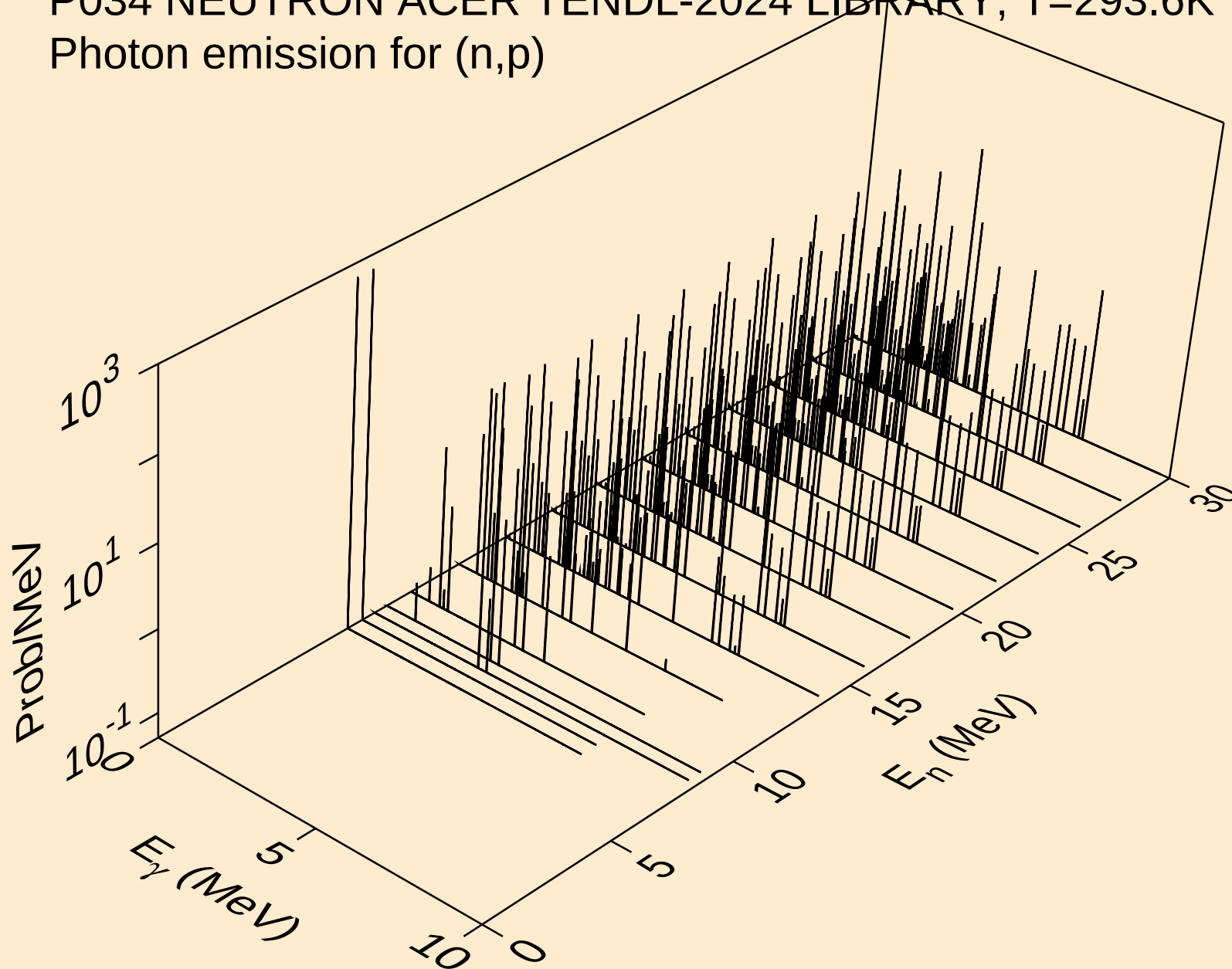
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



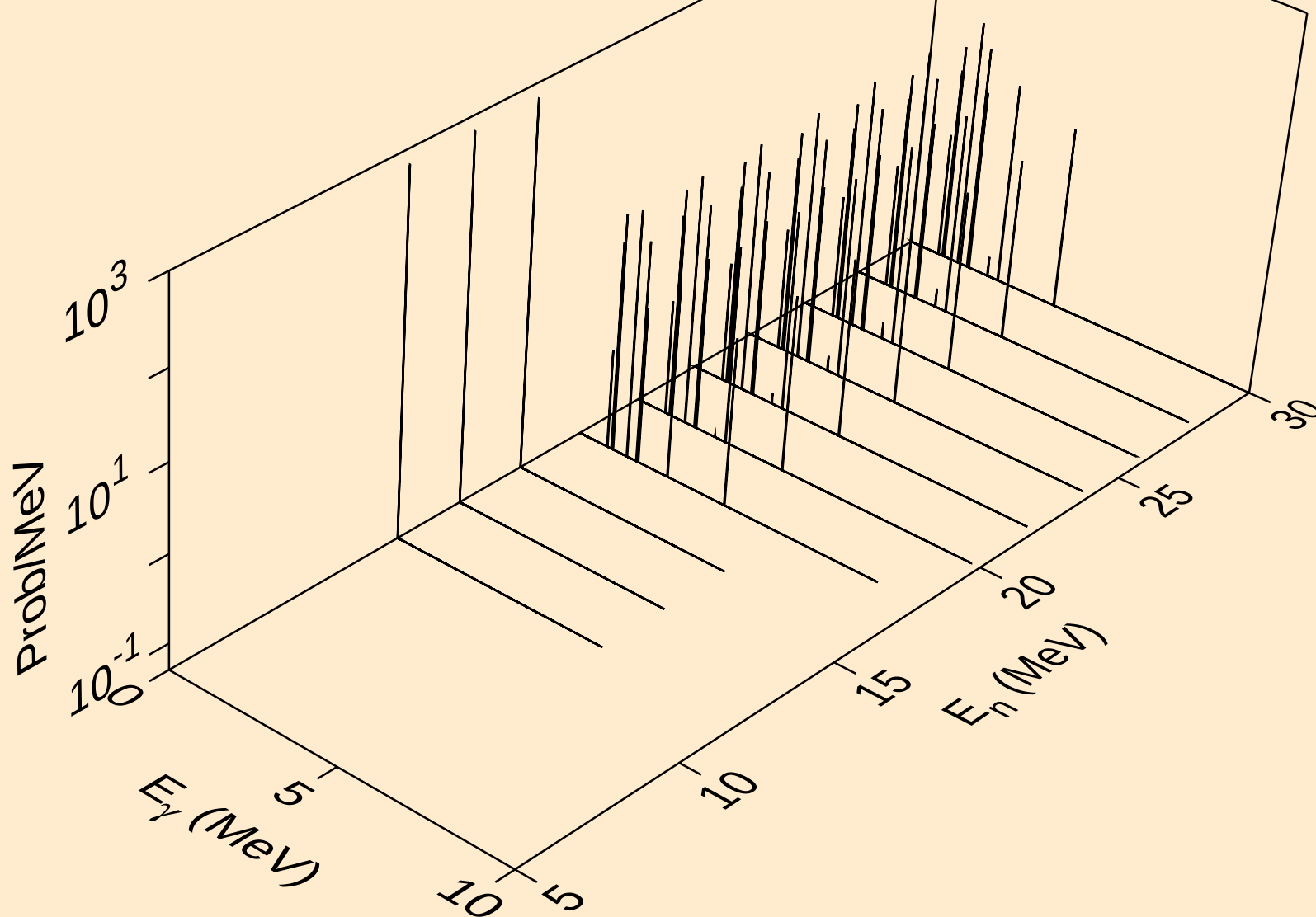
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



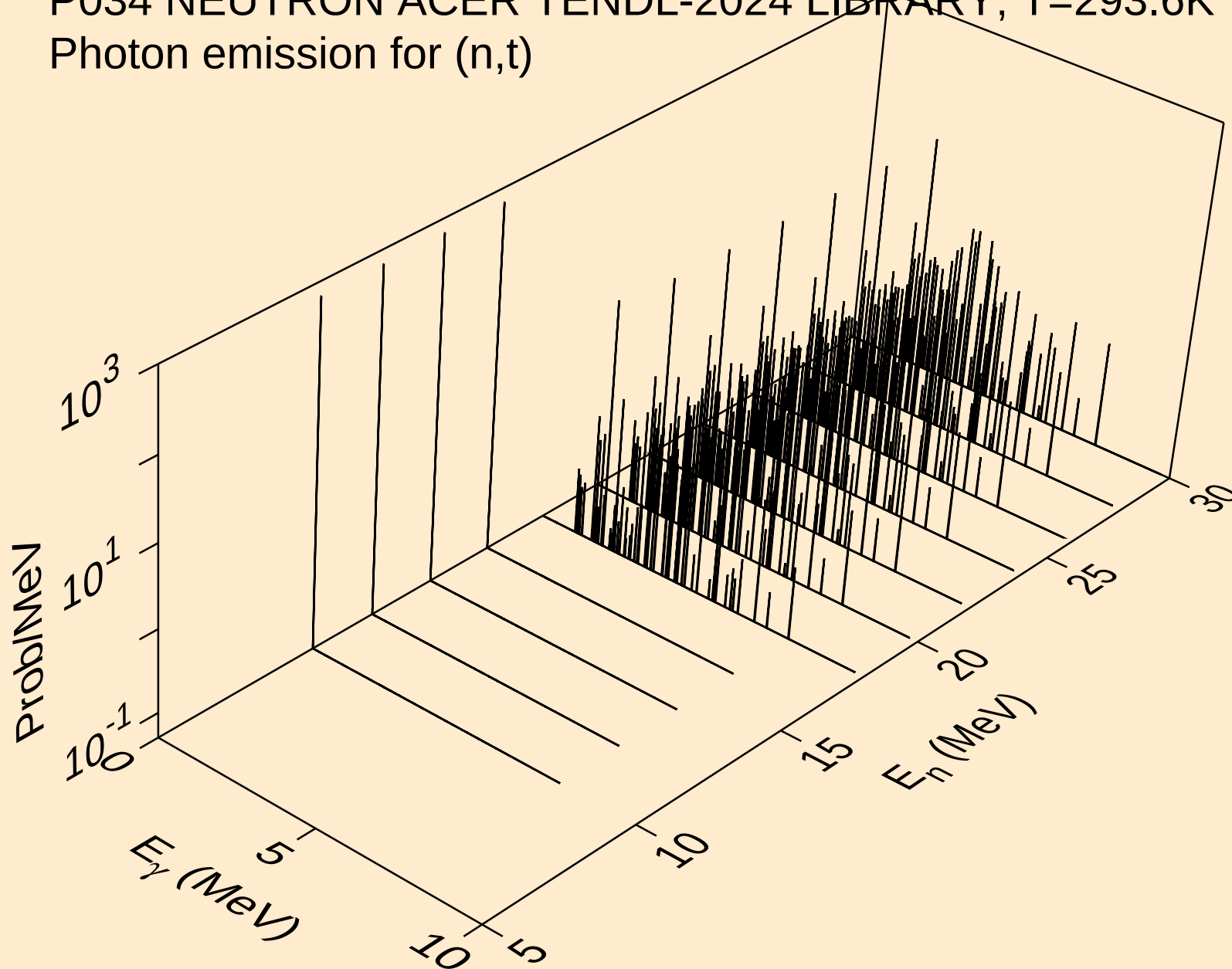
P034 NEUTRON ACER TENDL-2024 LIBRARY; $T=293.6\text{K}$
Photon emission for (n,p)



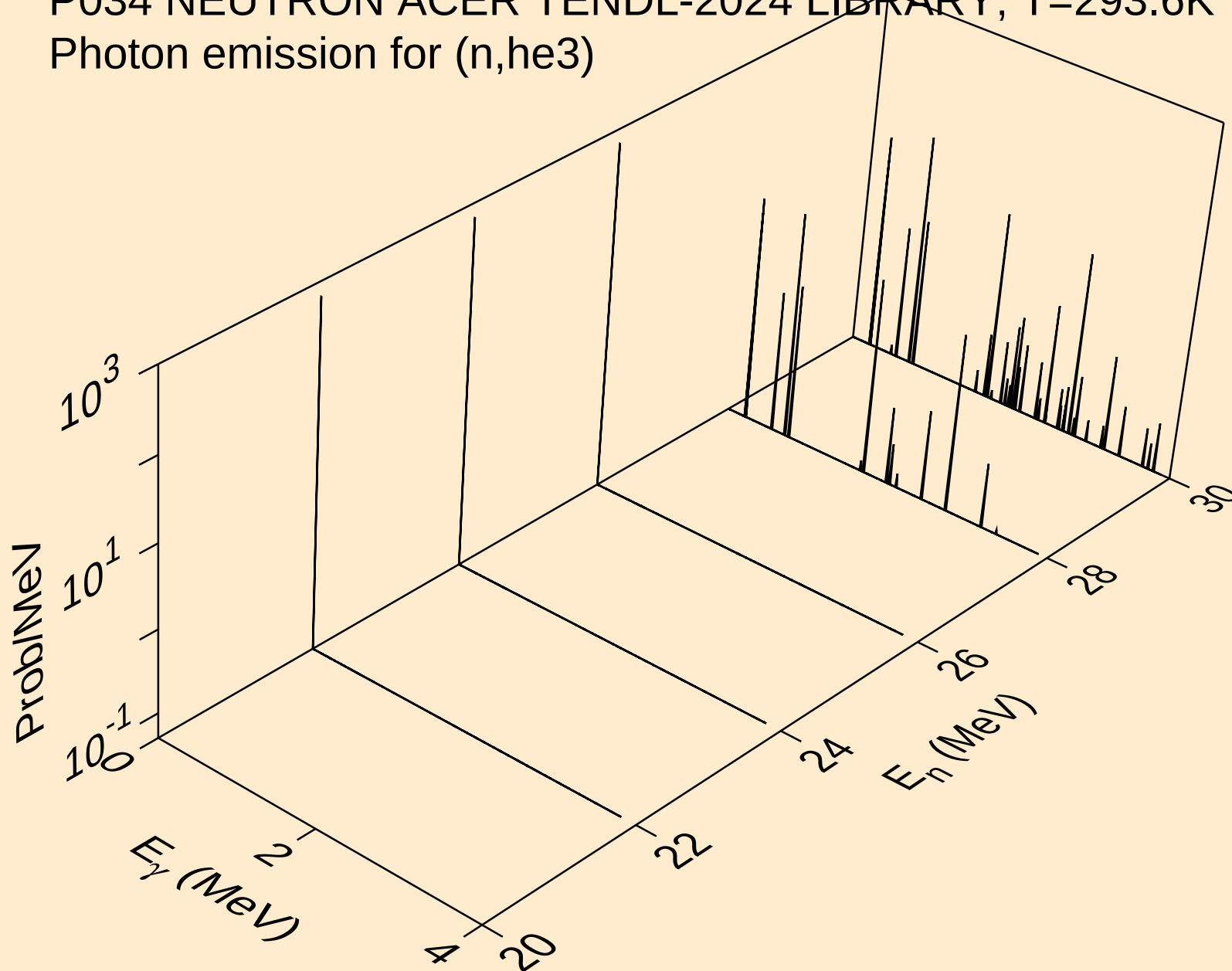
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



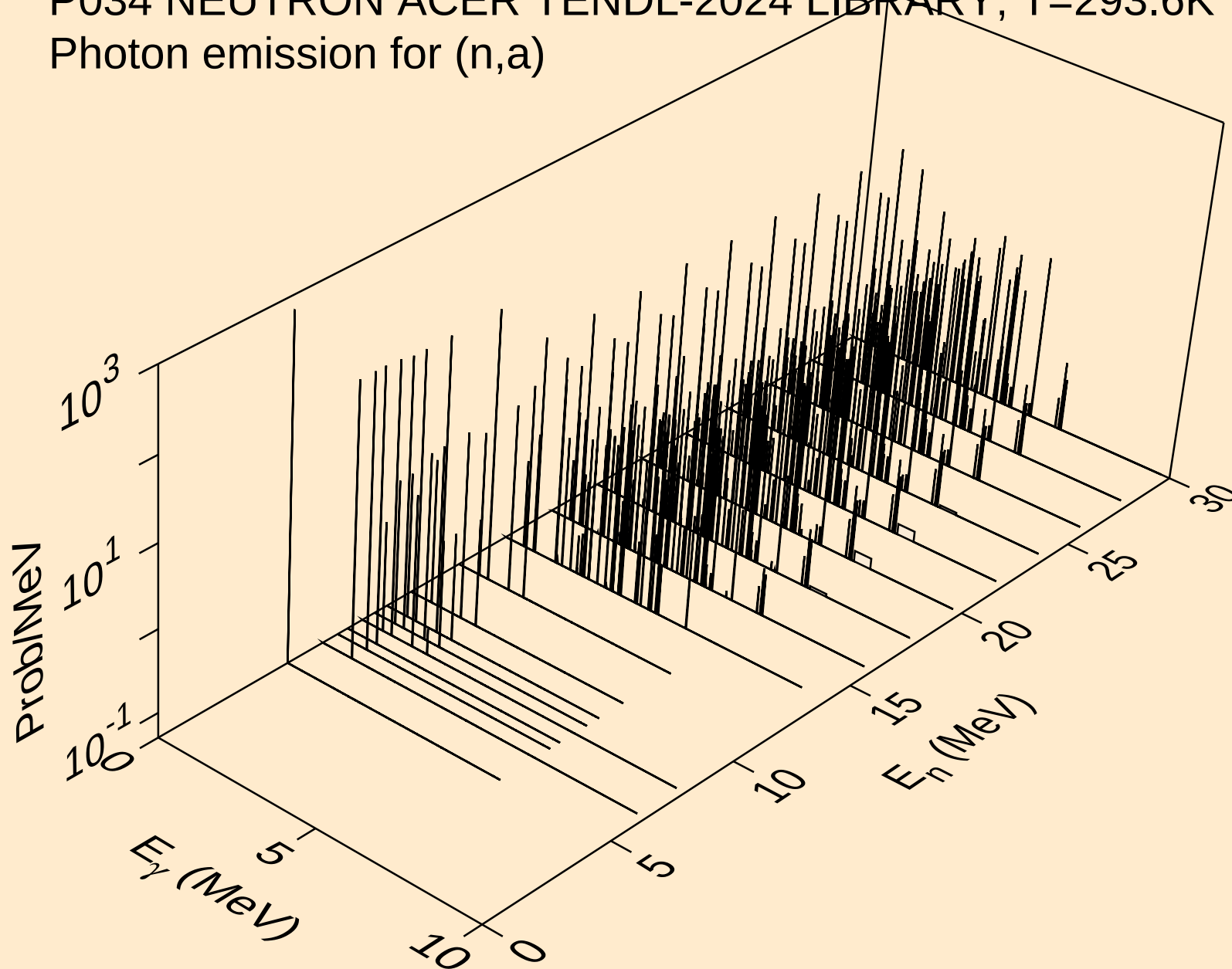
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



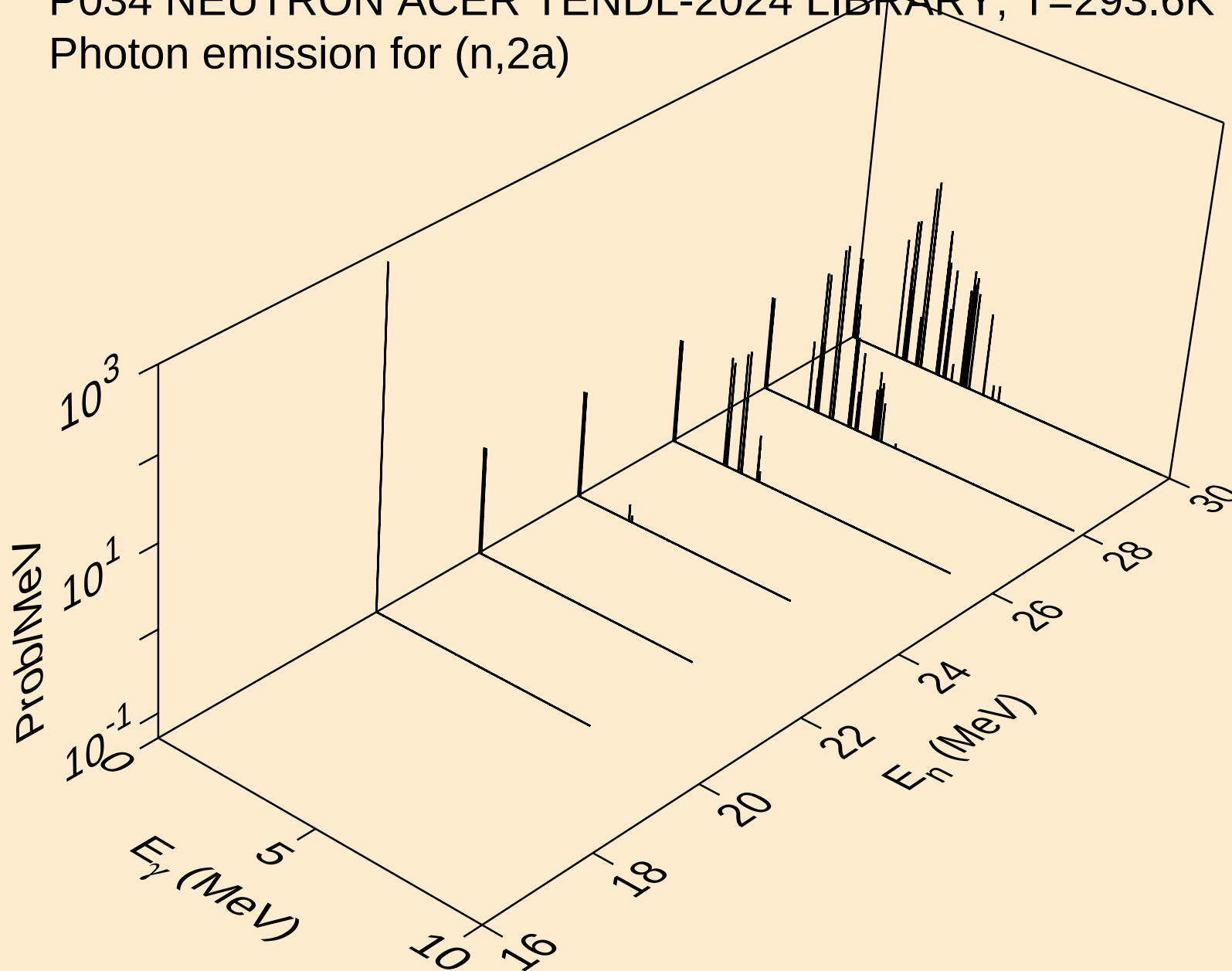
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



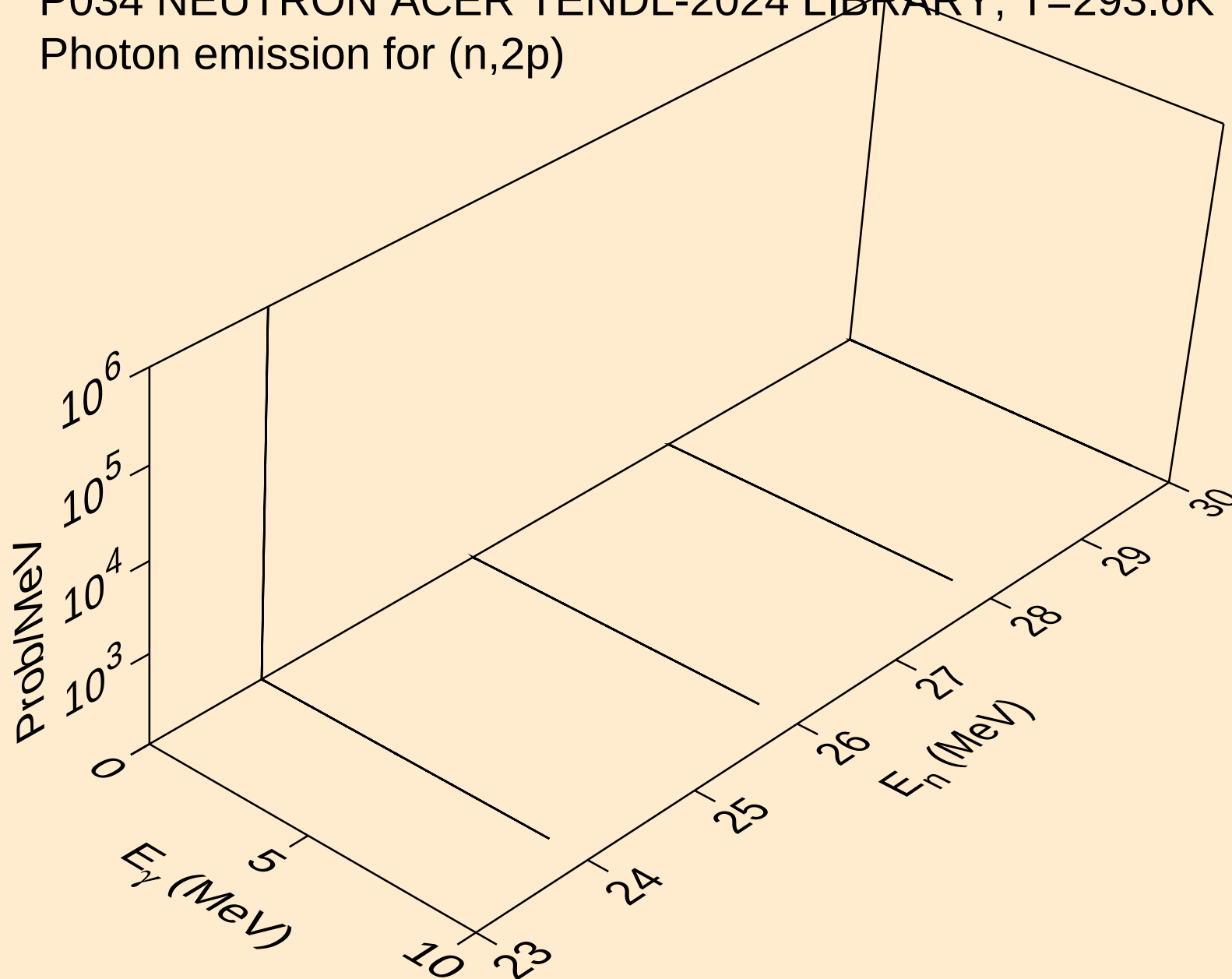
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



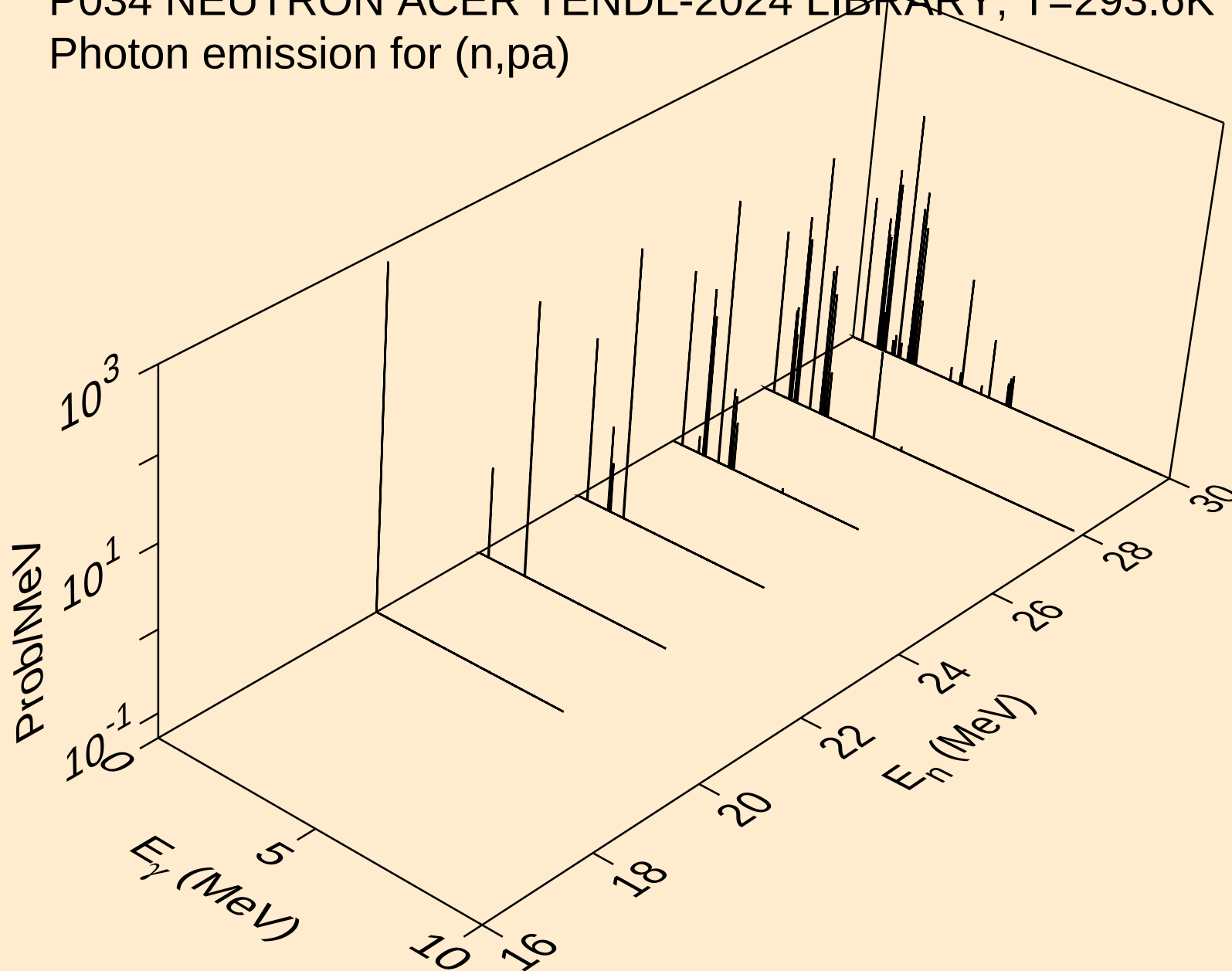
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



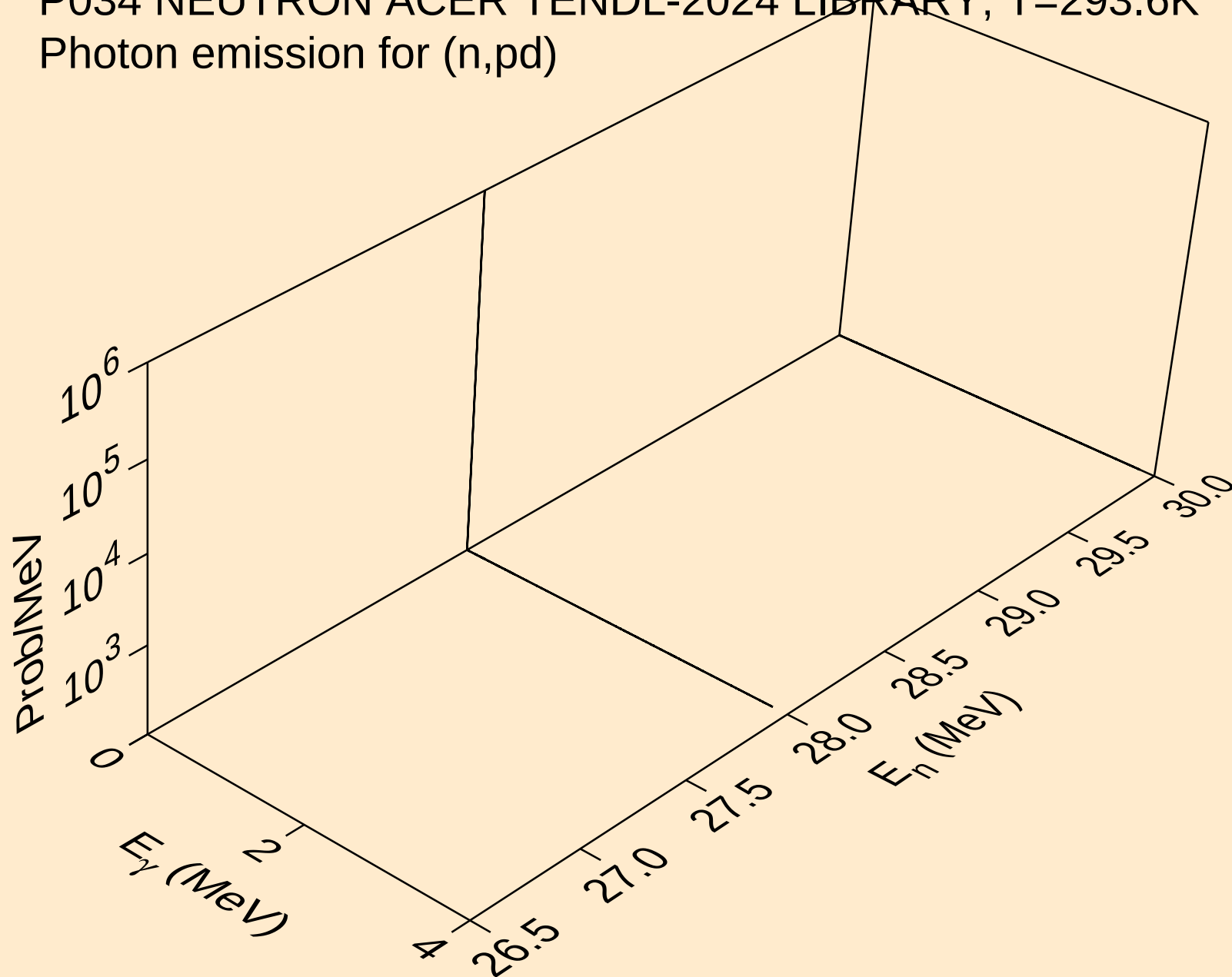
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



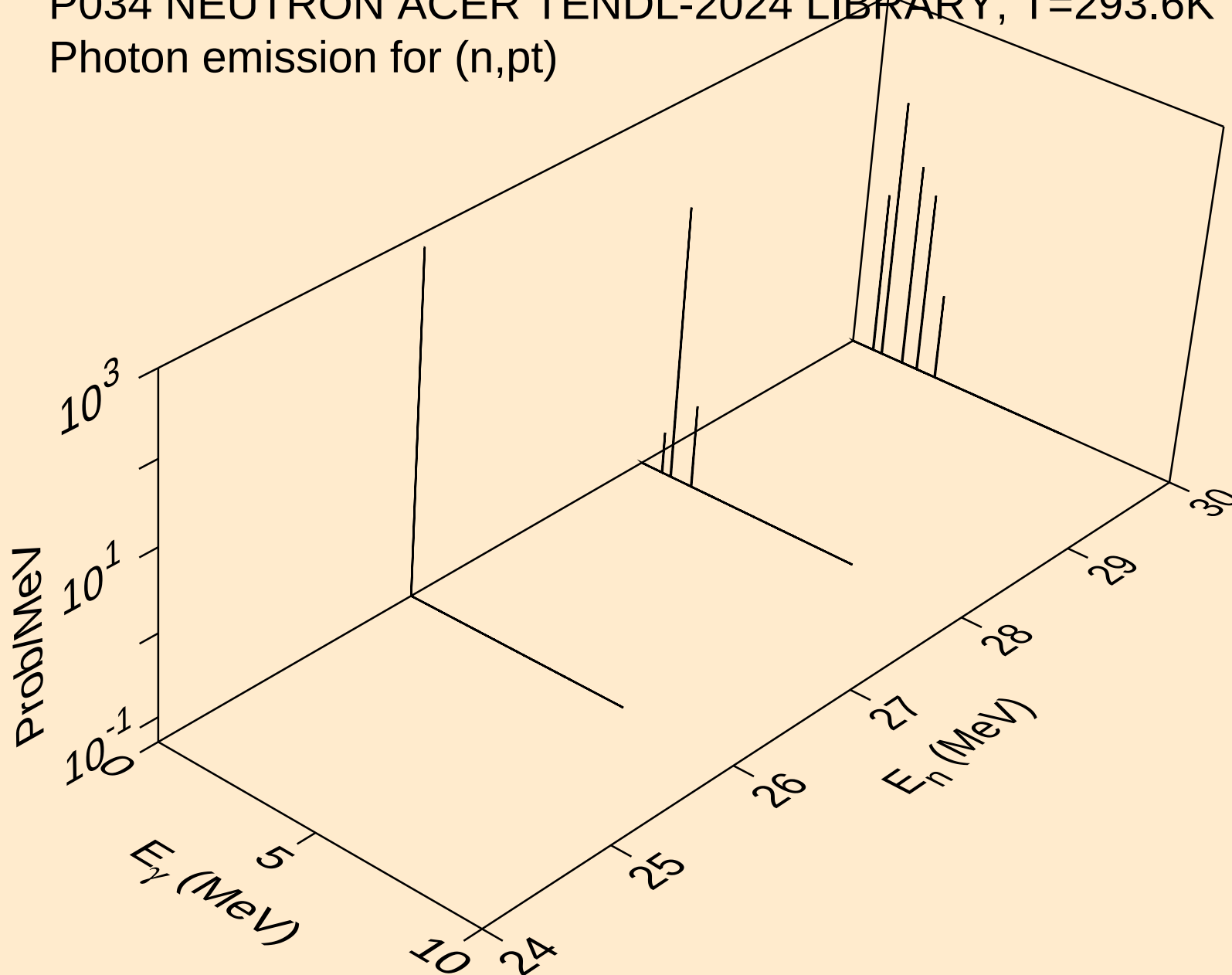
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



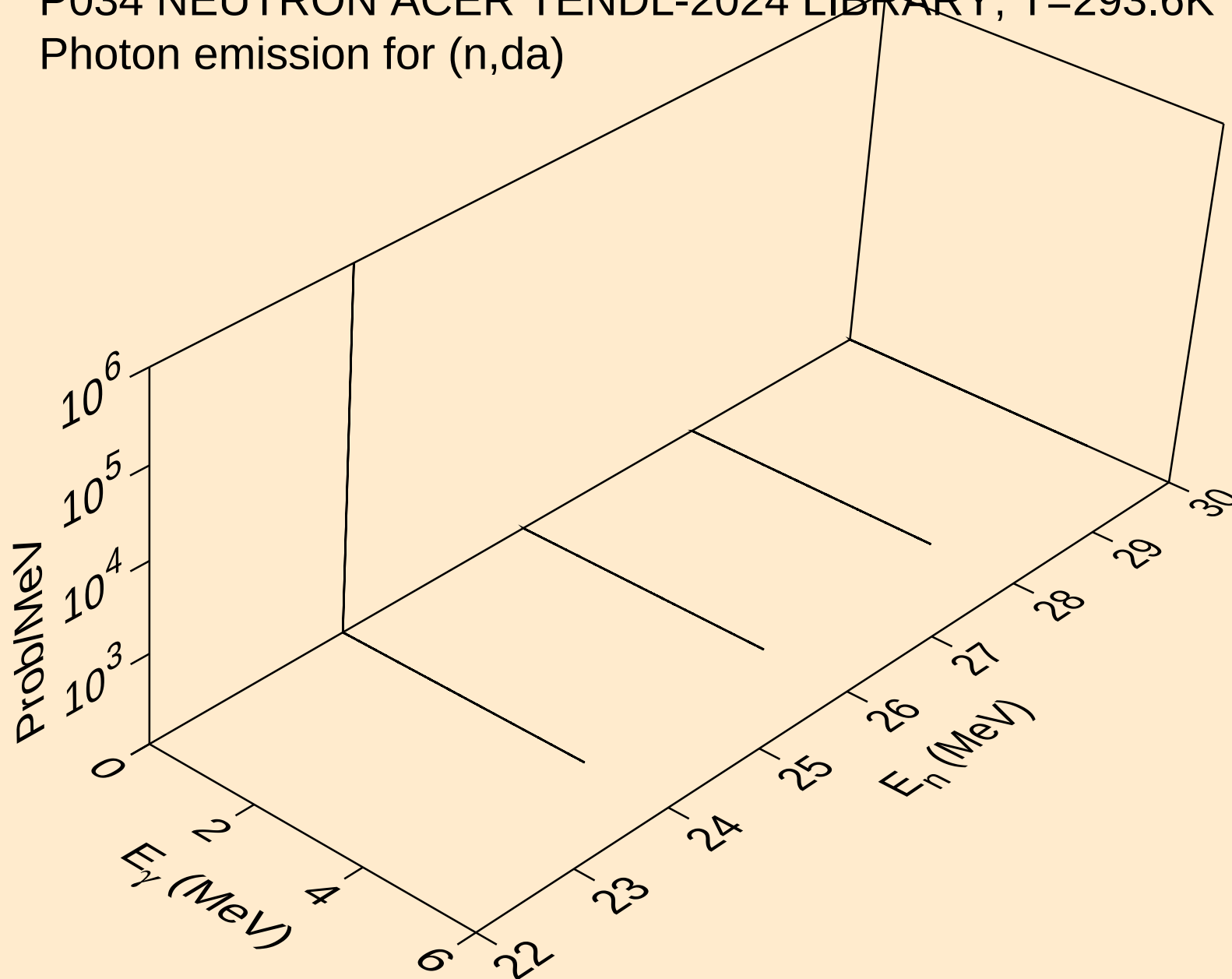
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



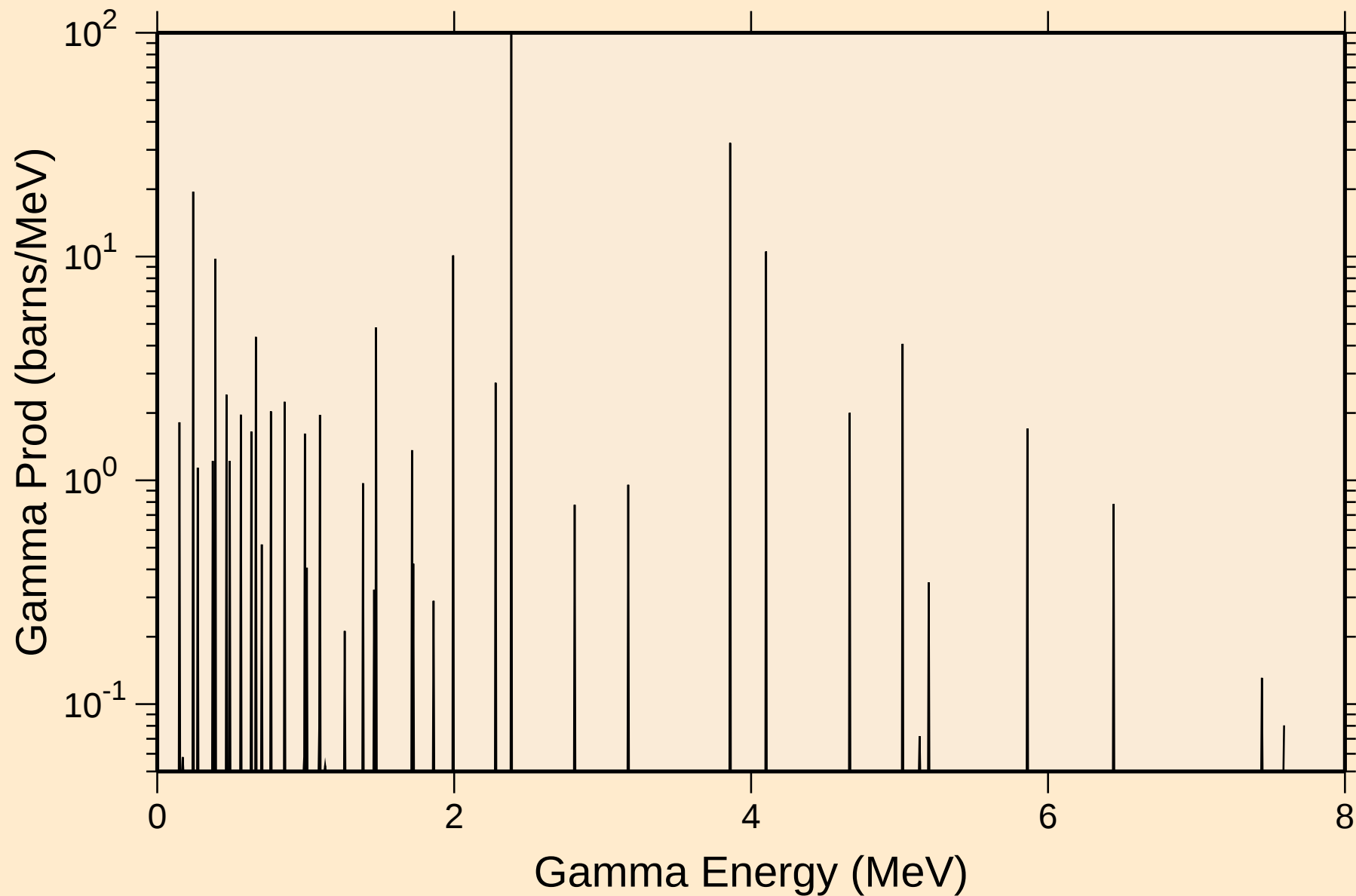
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



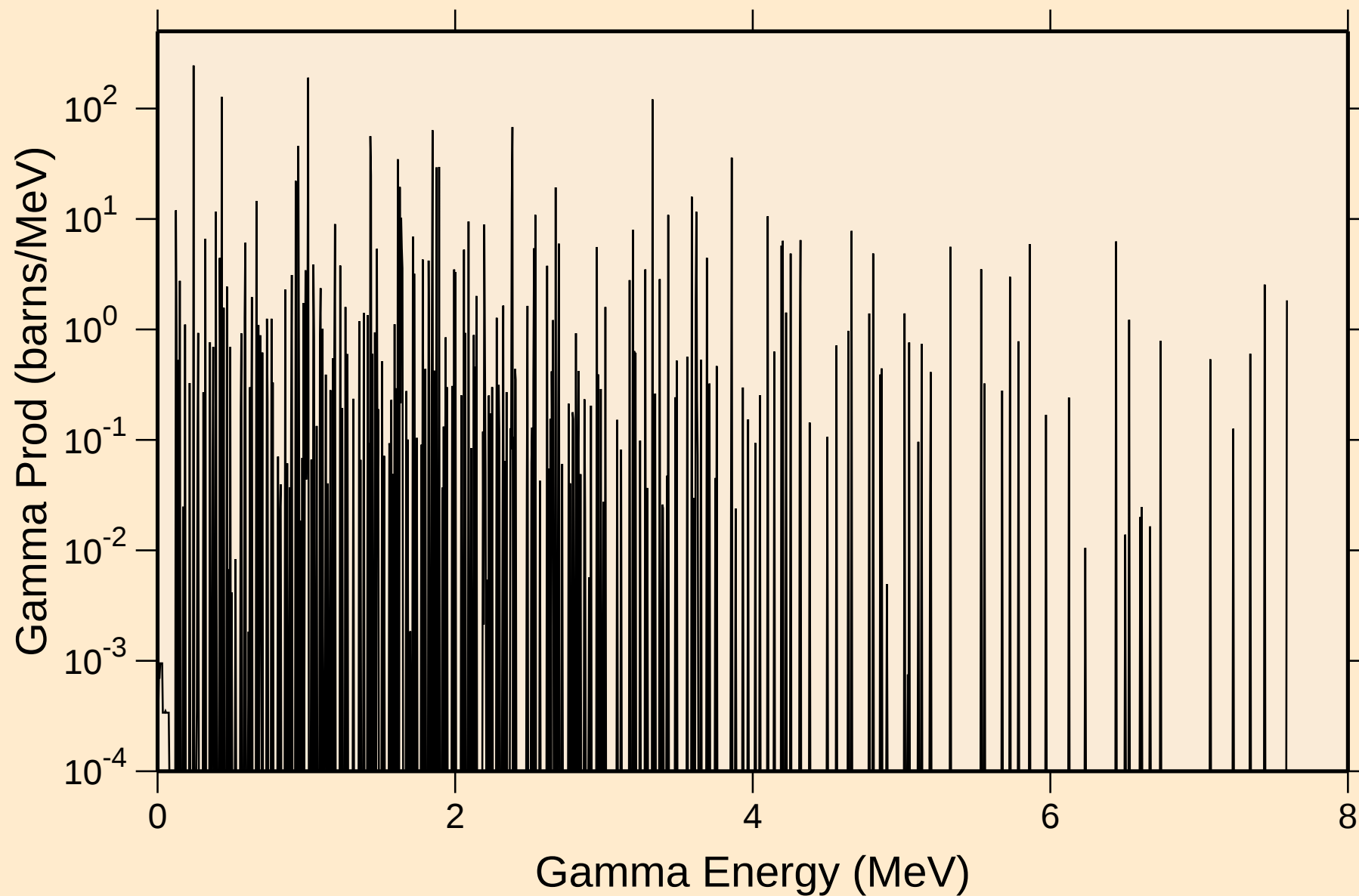
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



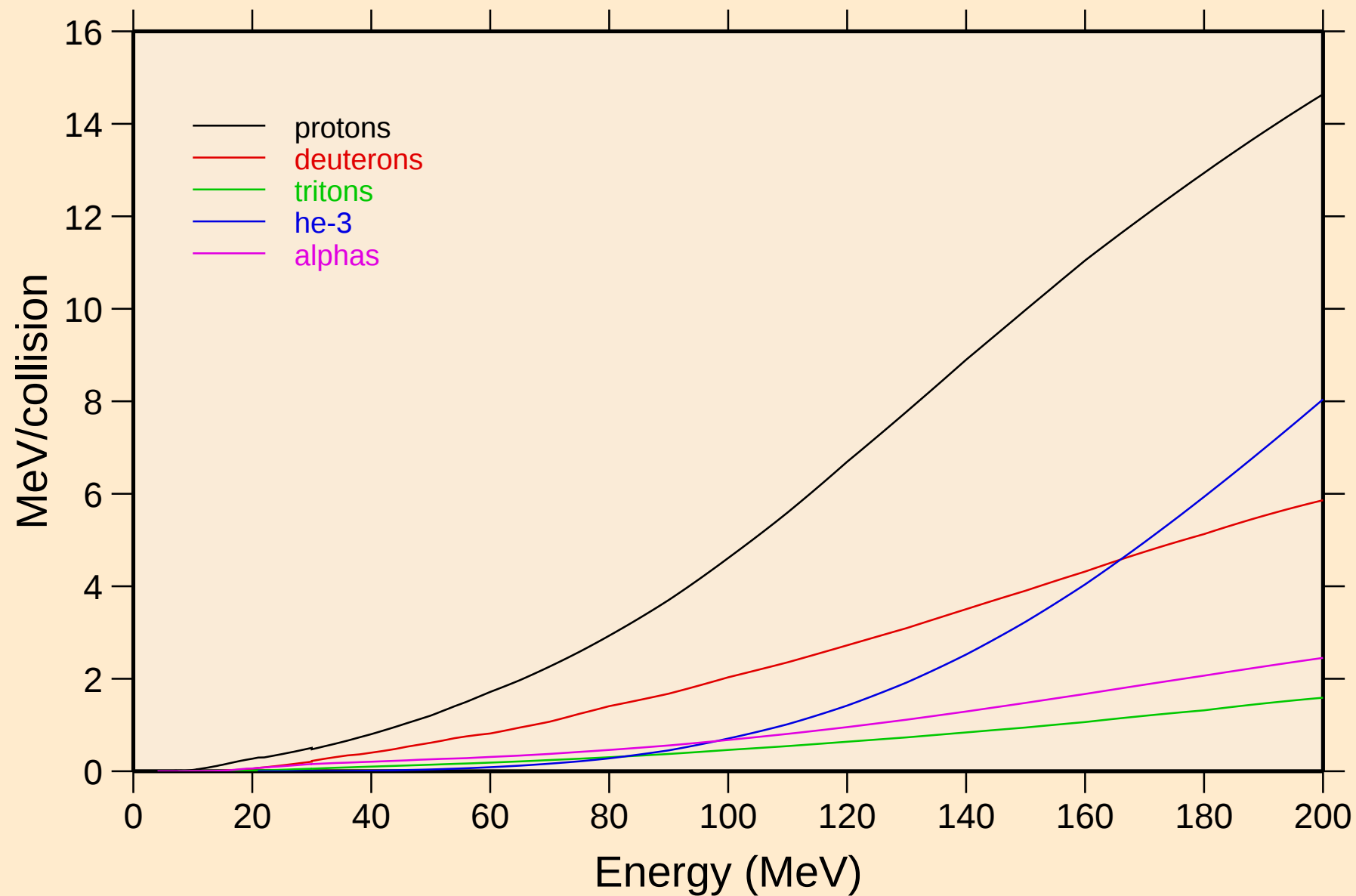
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



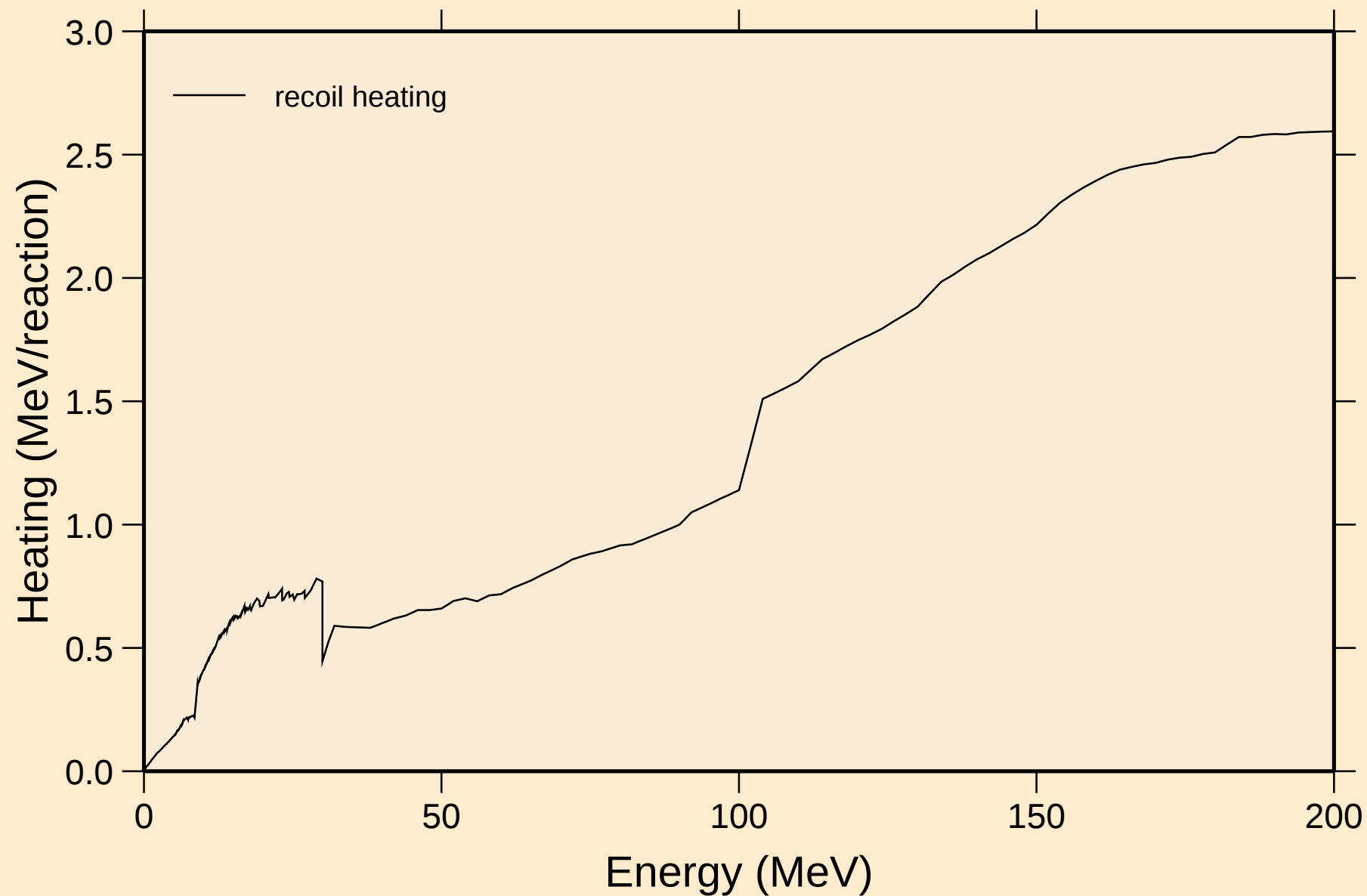
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions

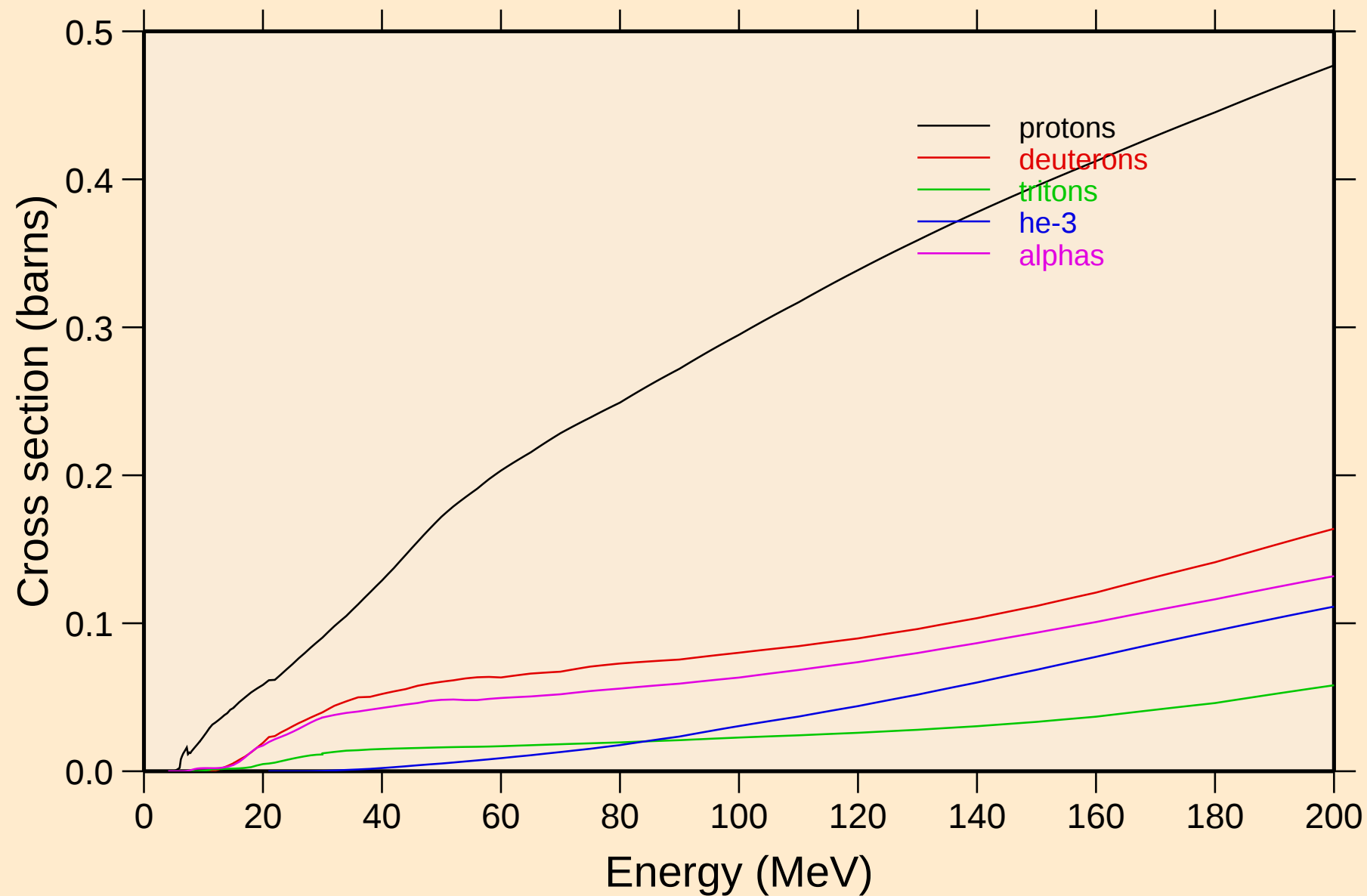


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

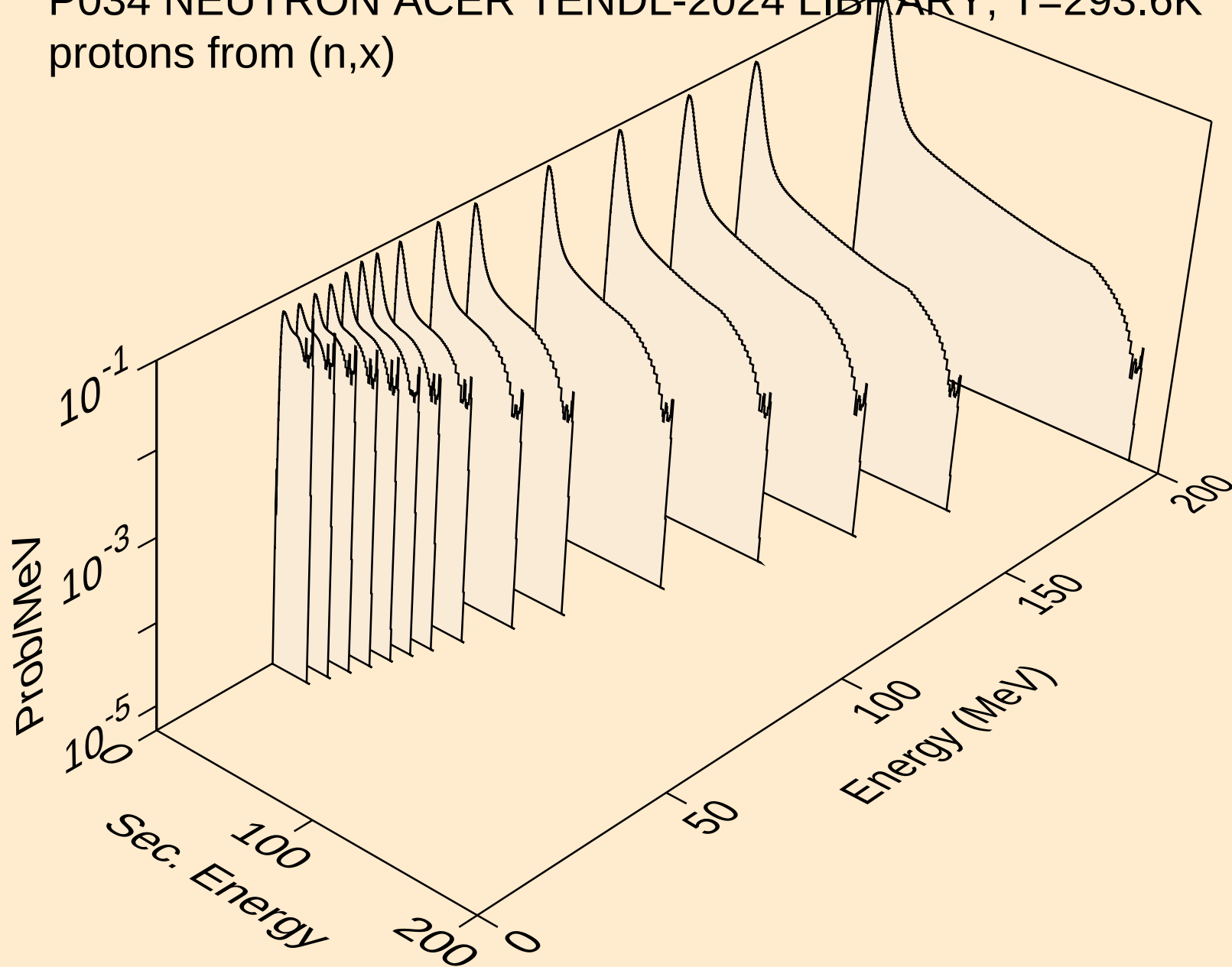


P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

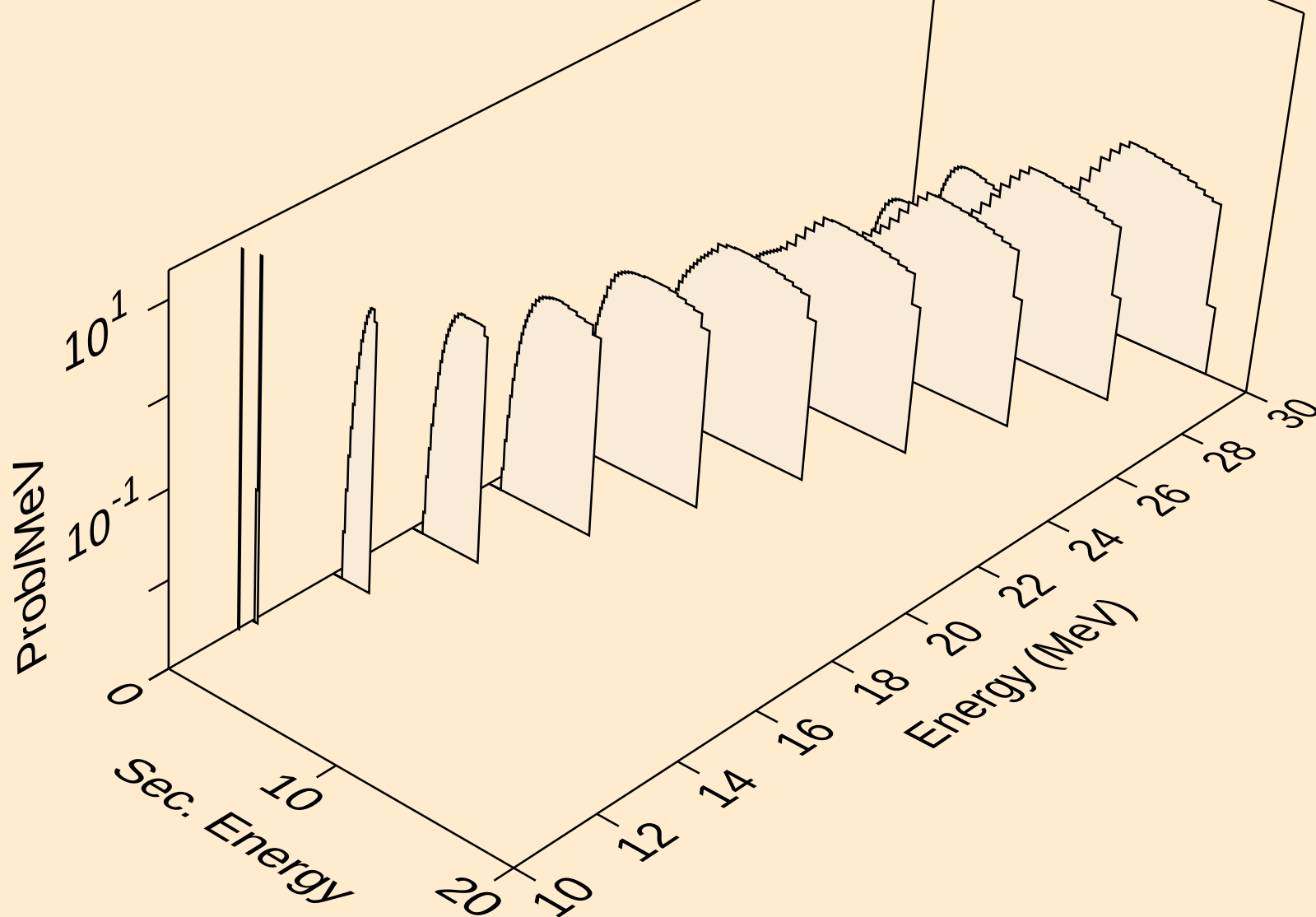
Particle production cross sections



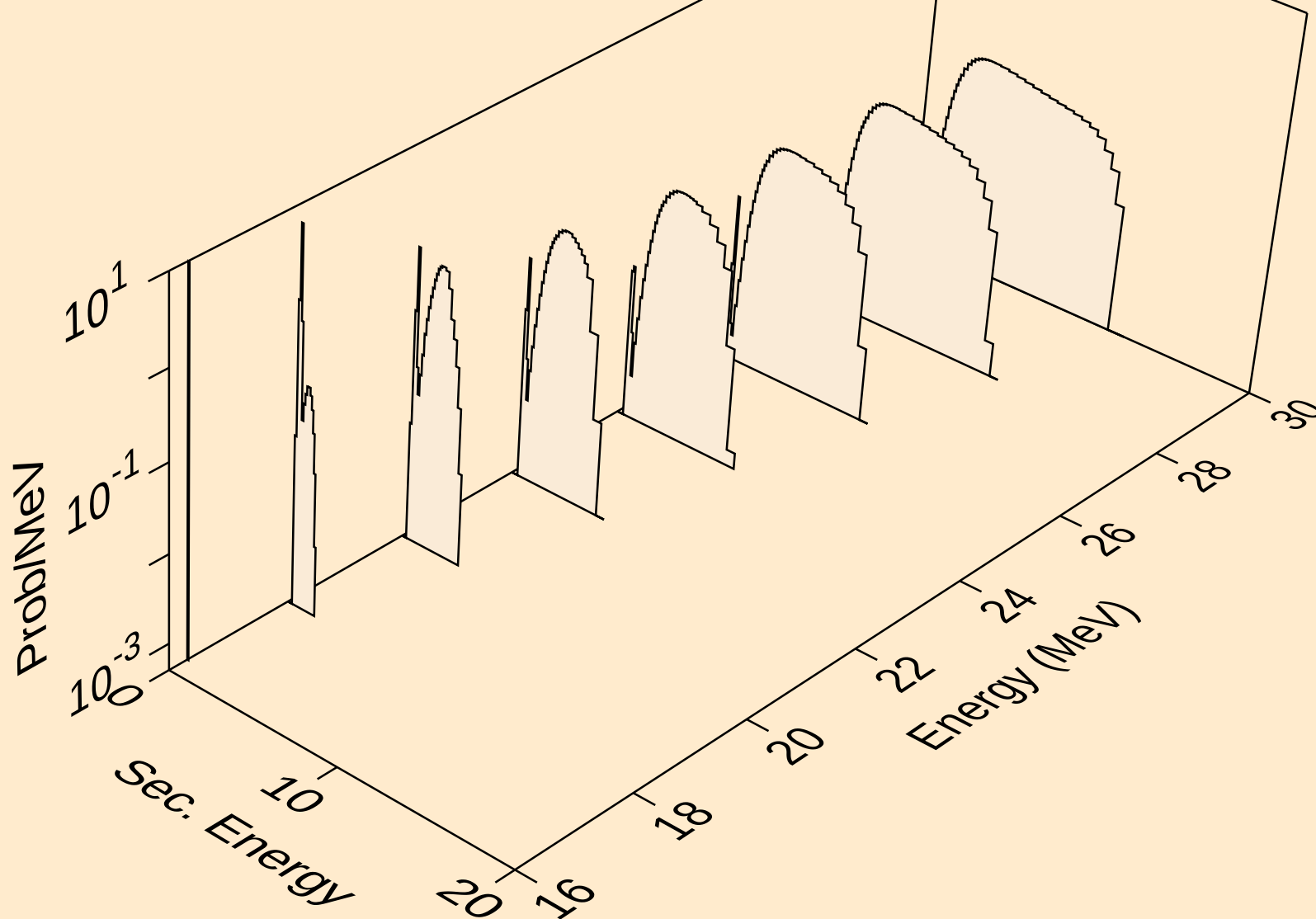
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



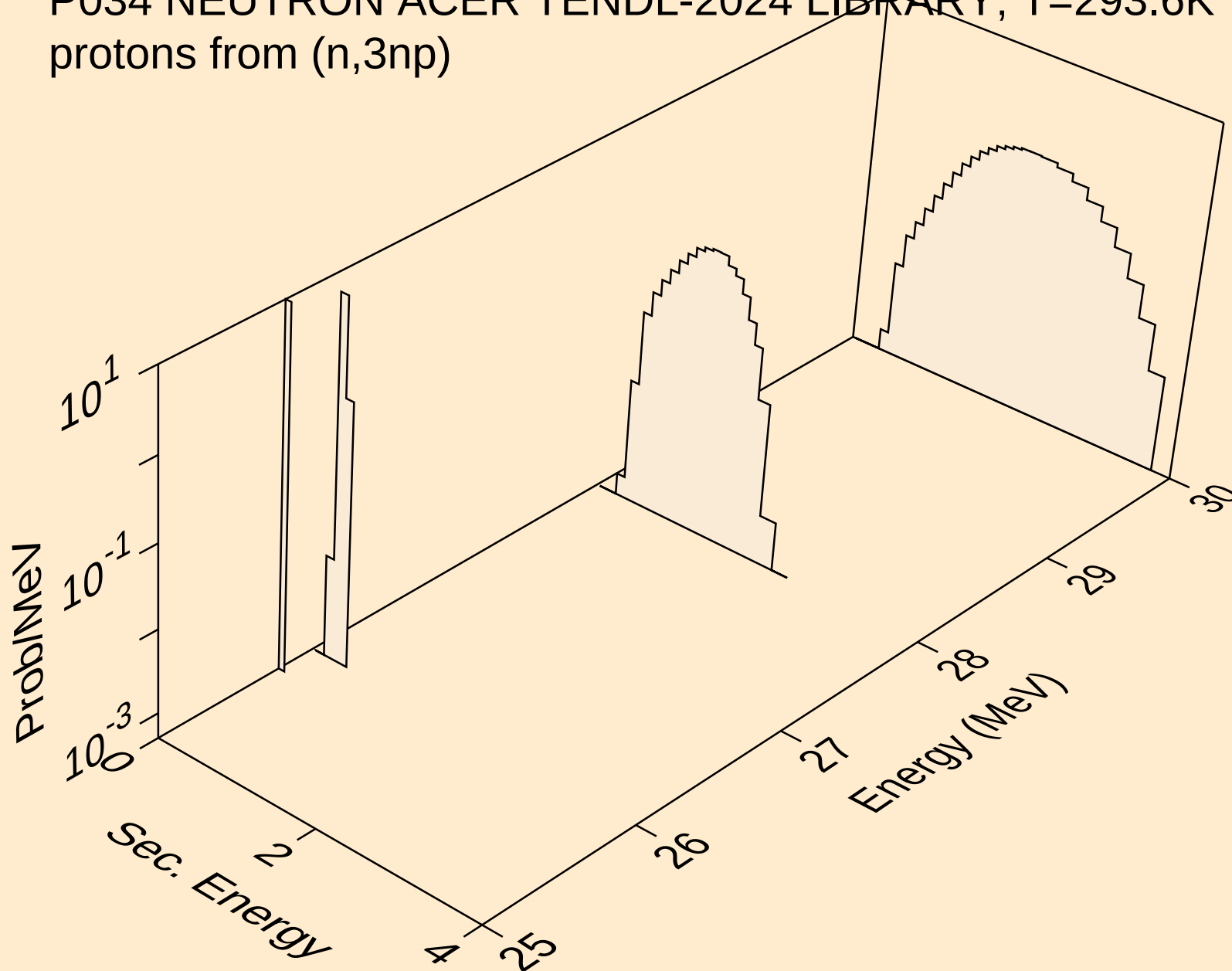
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



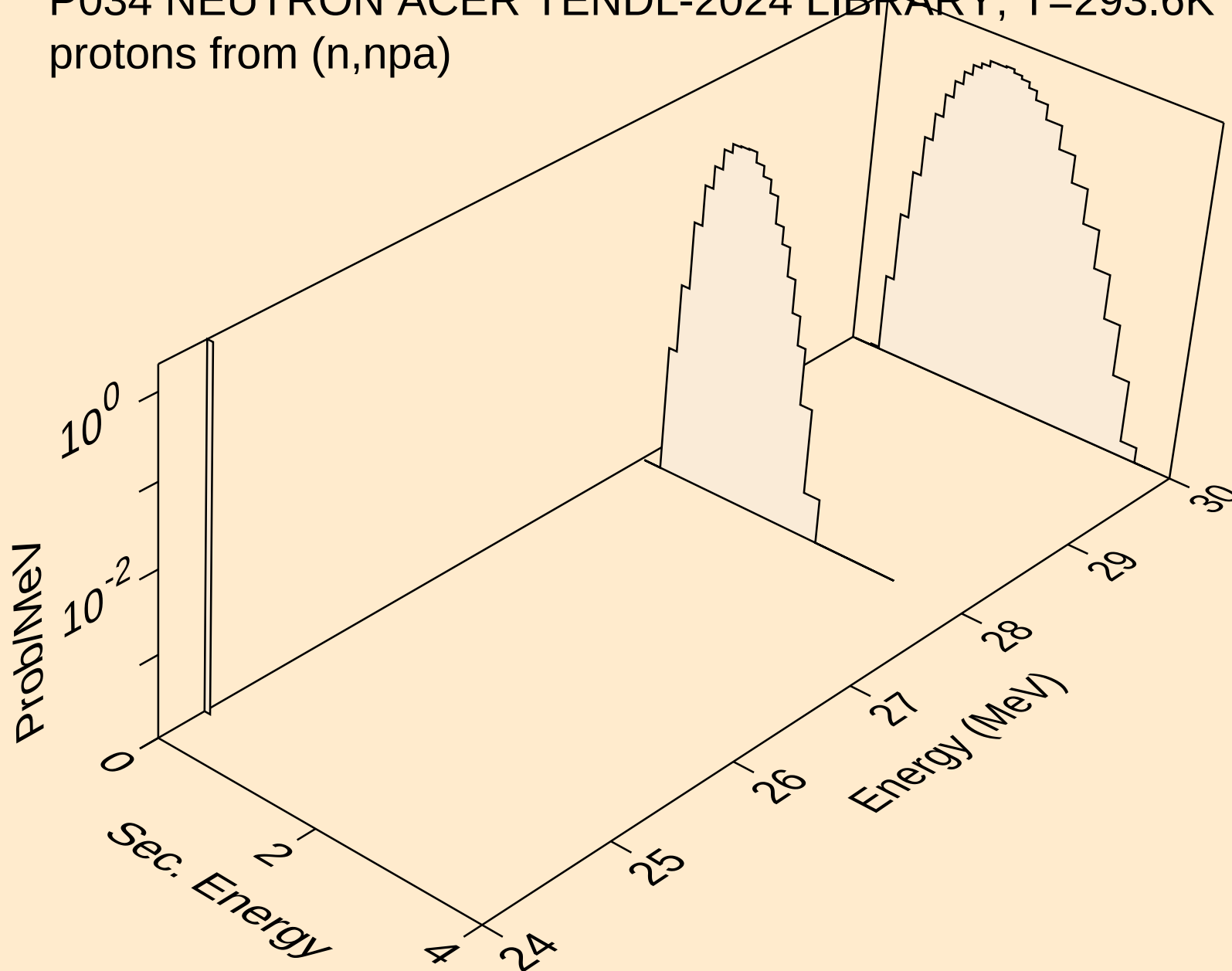
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



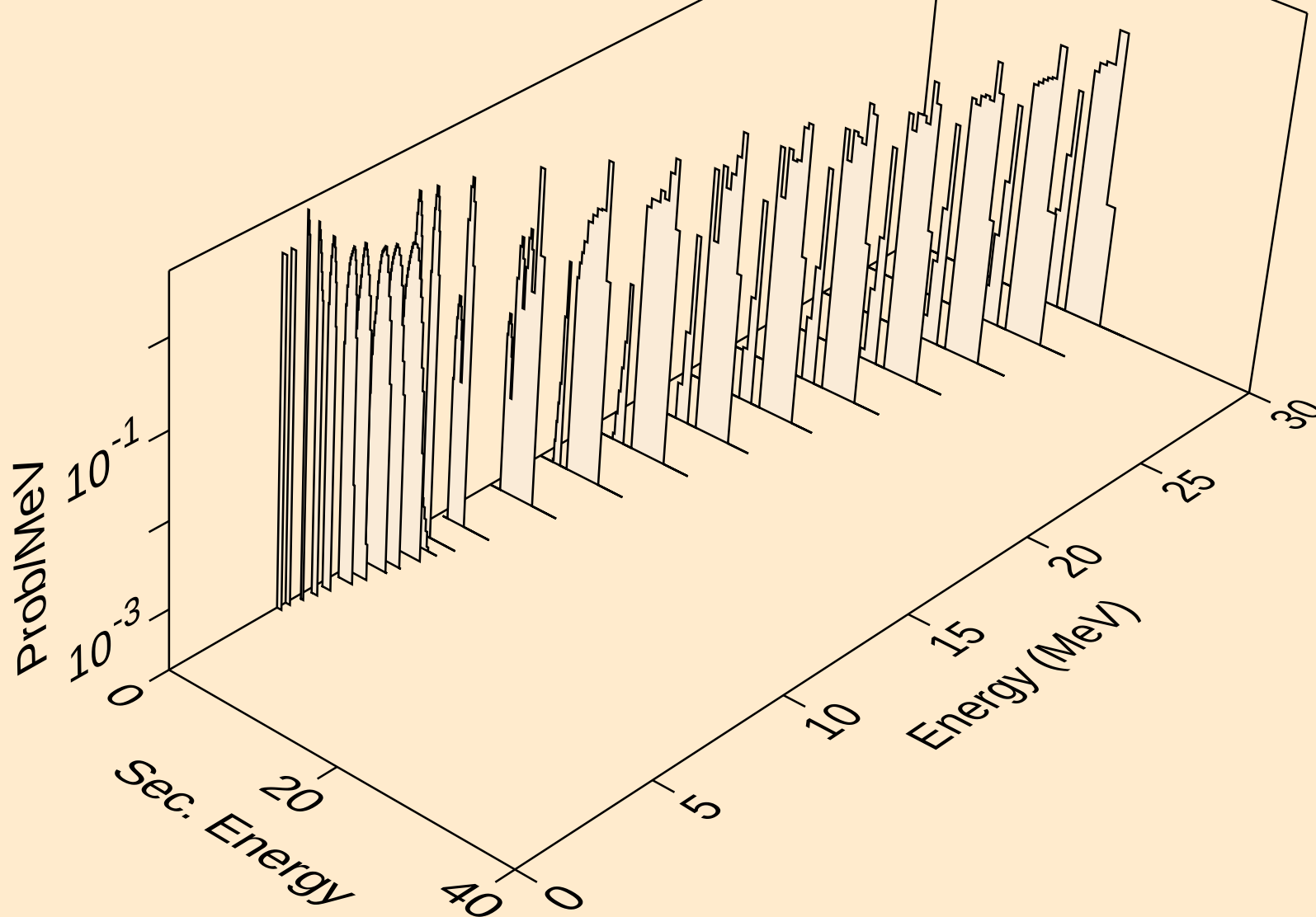
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



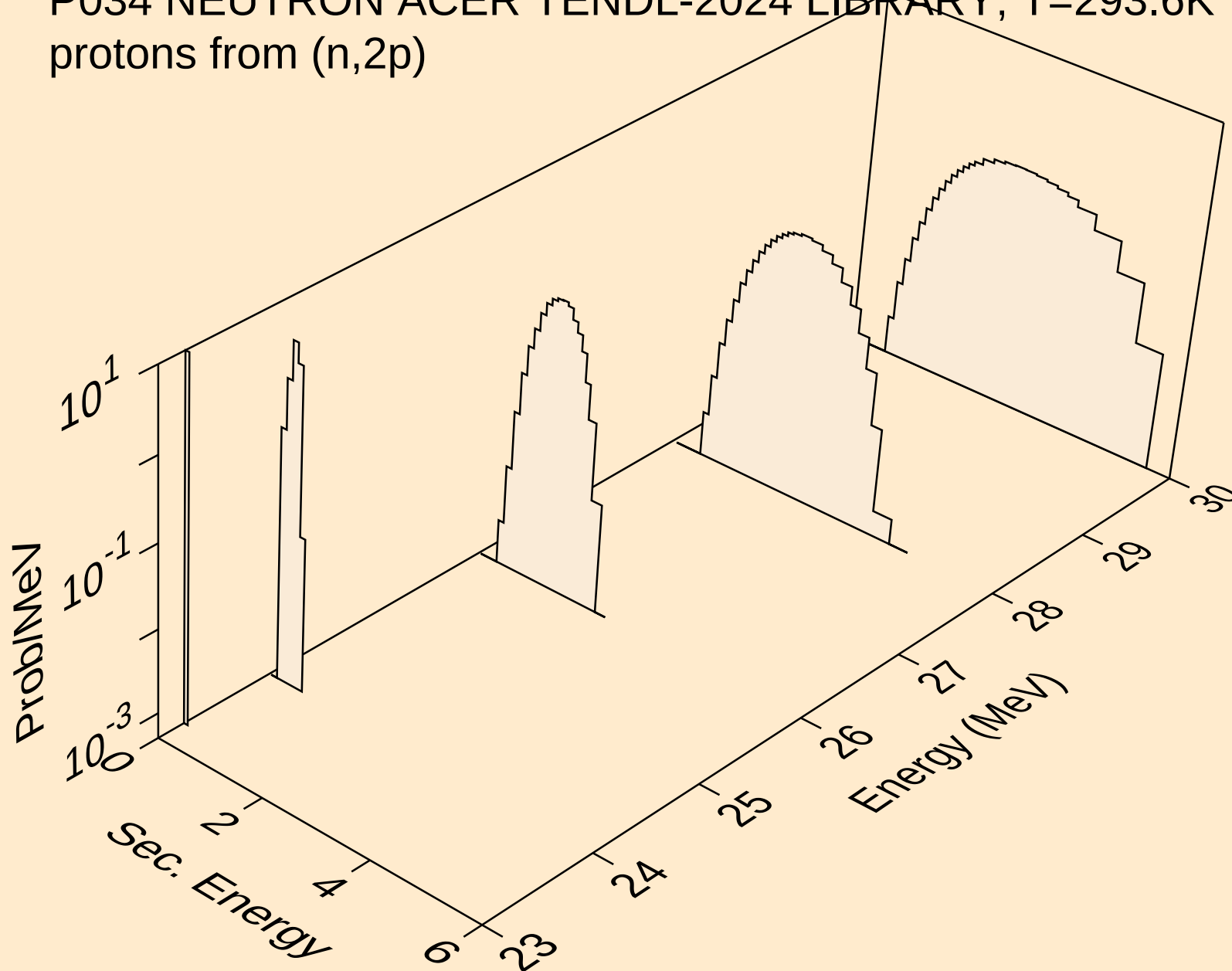
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



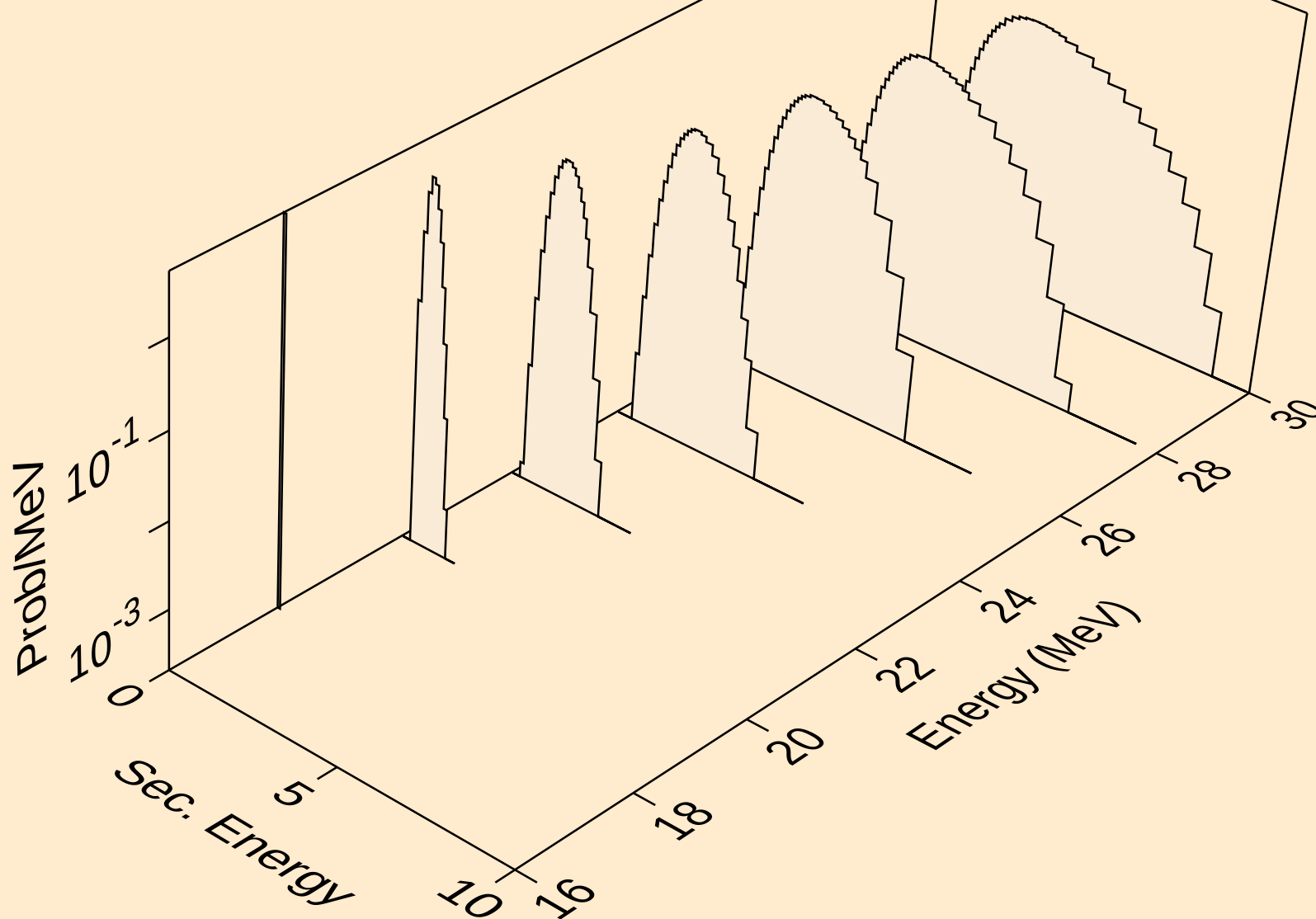
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



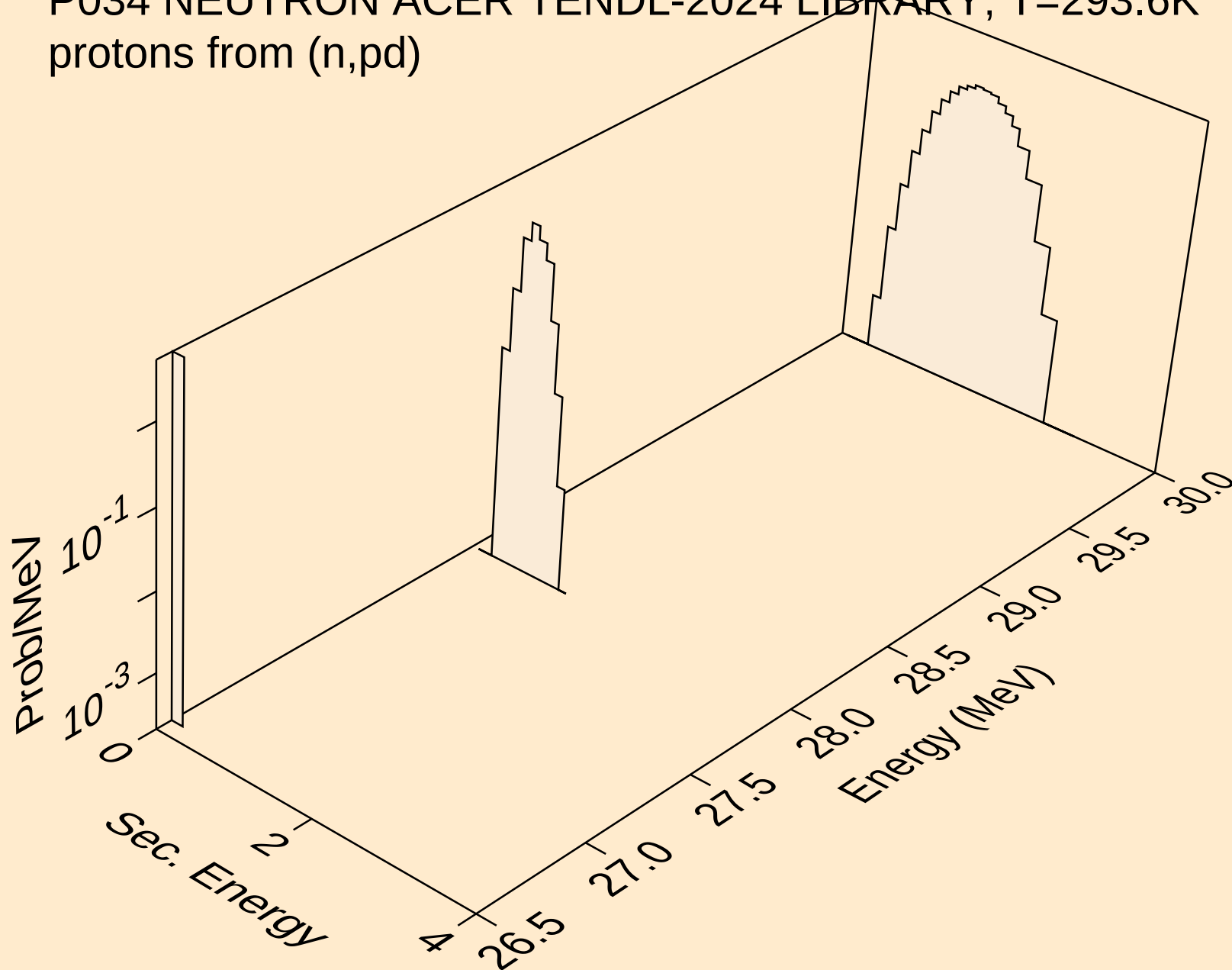
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



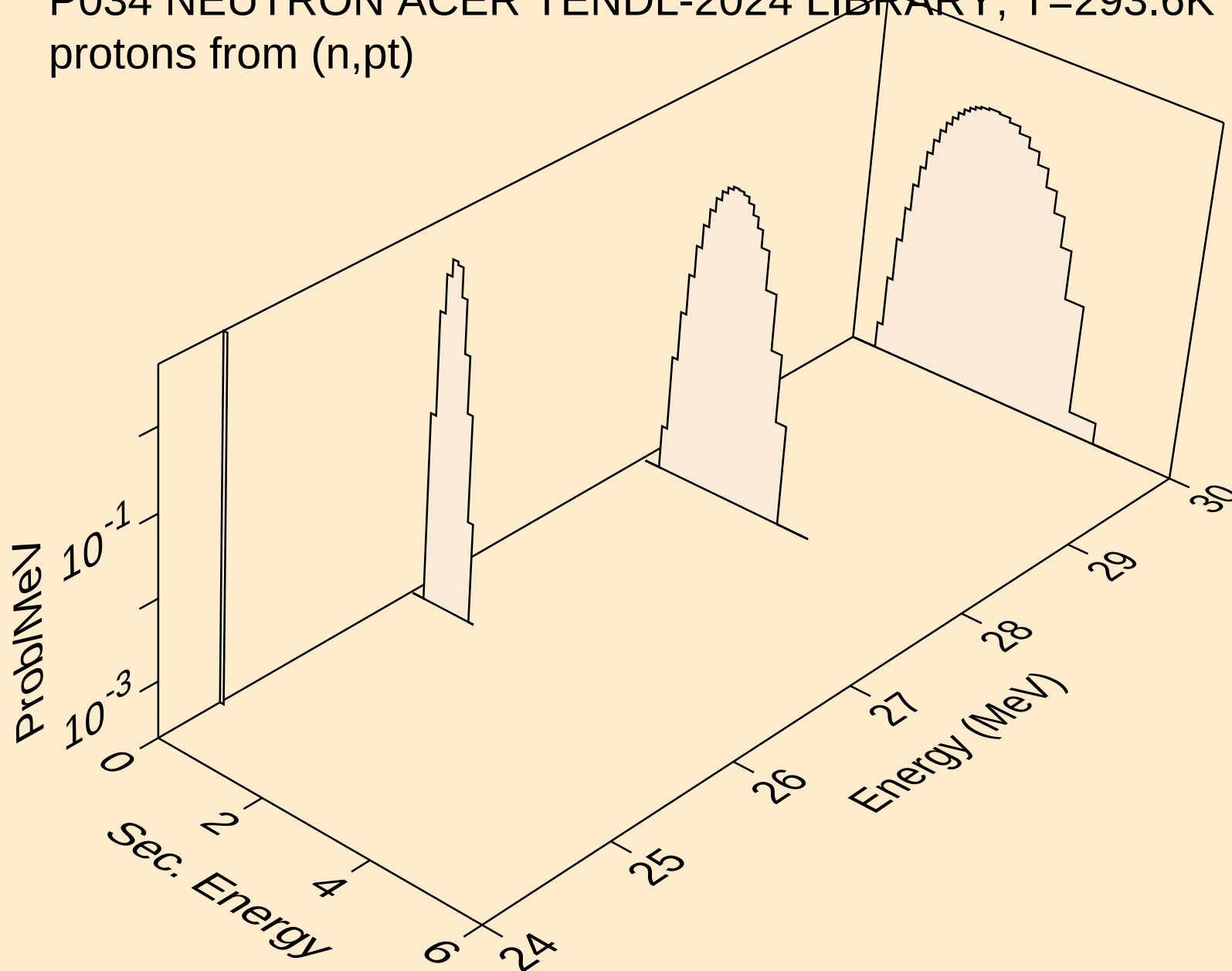
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



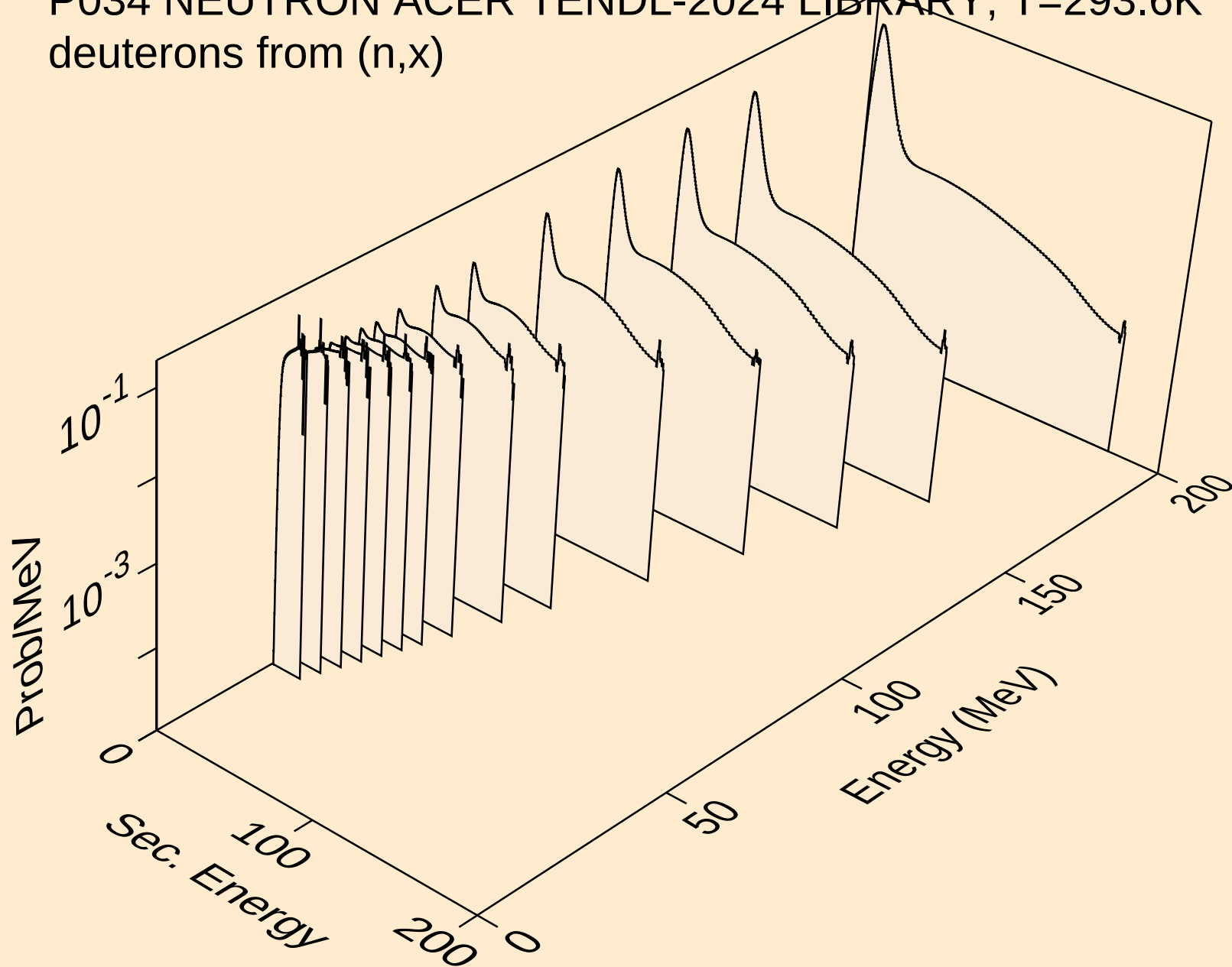
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



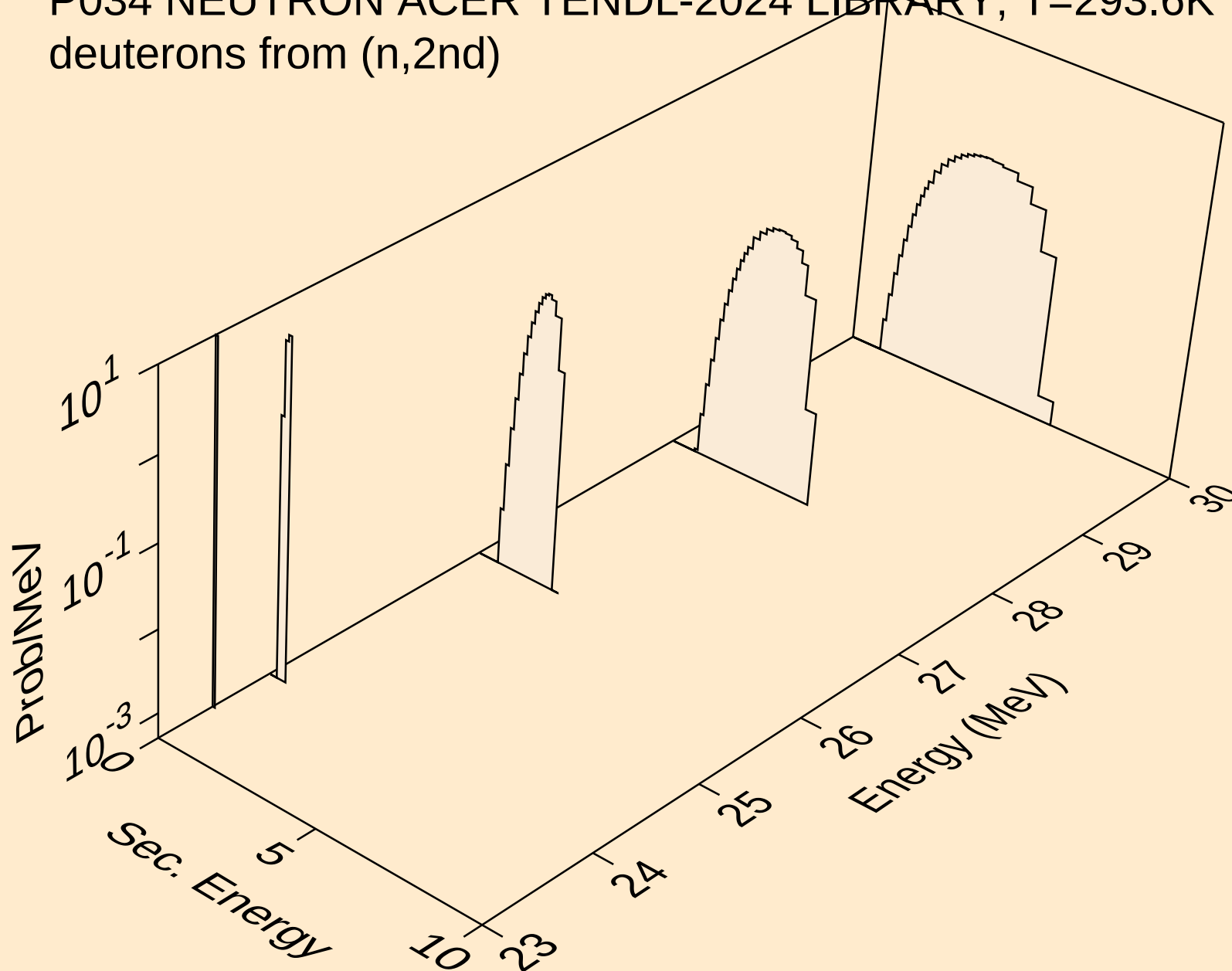
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



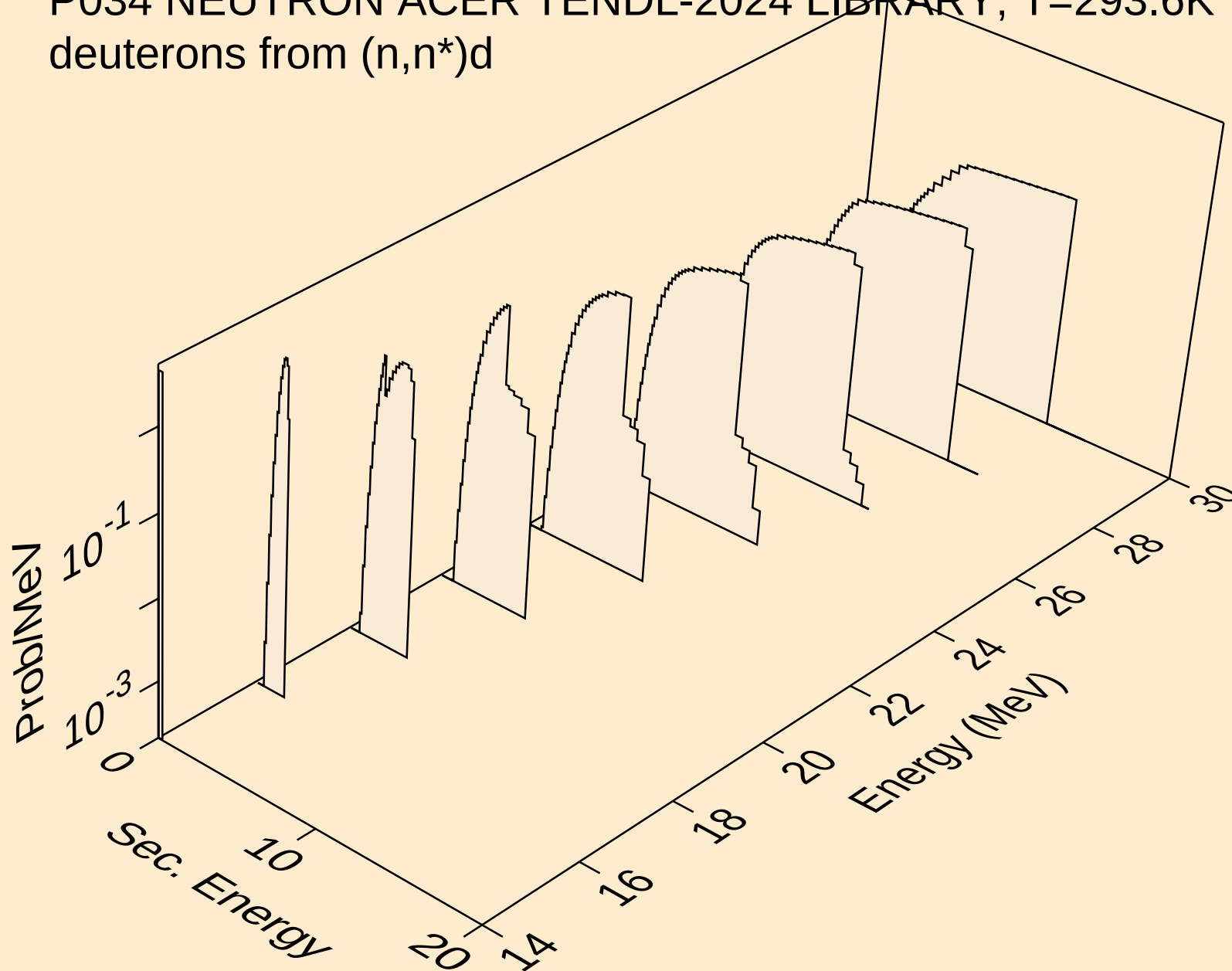
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



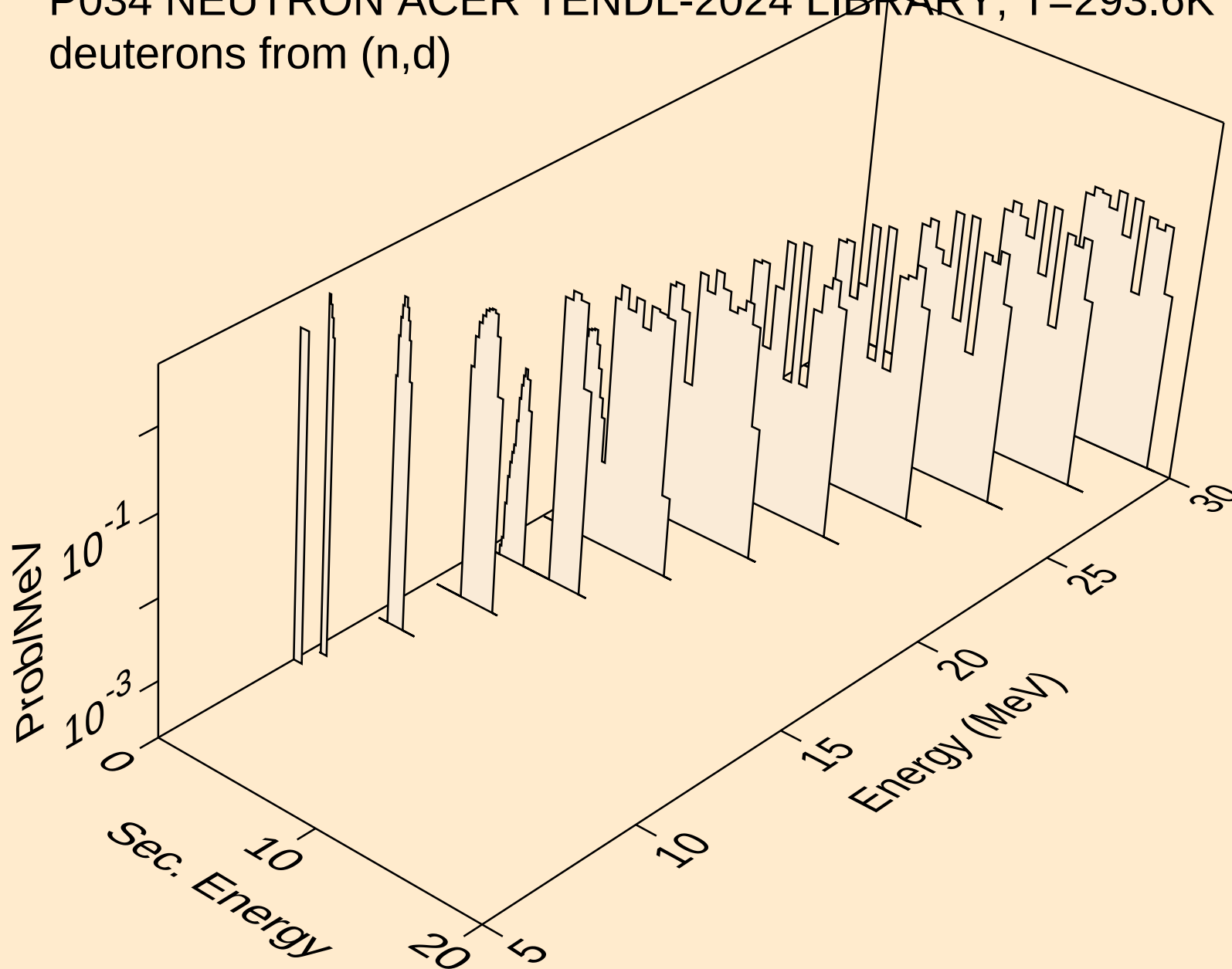
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



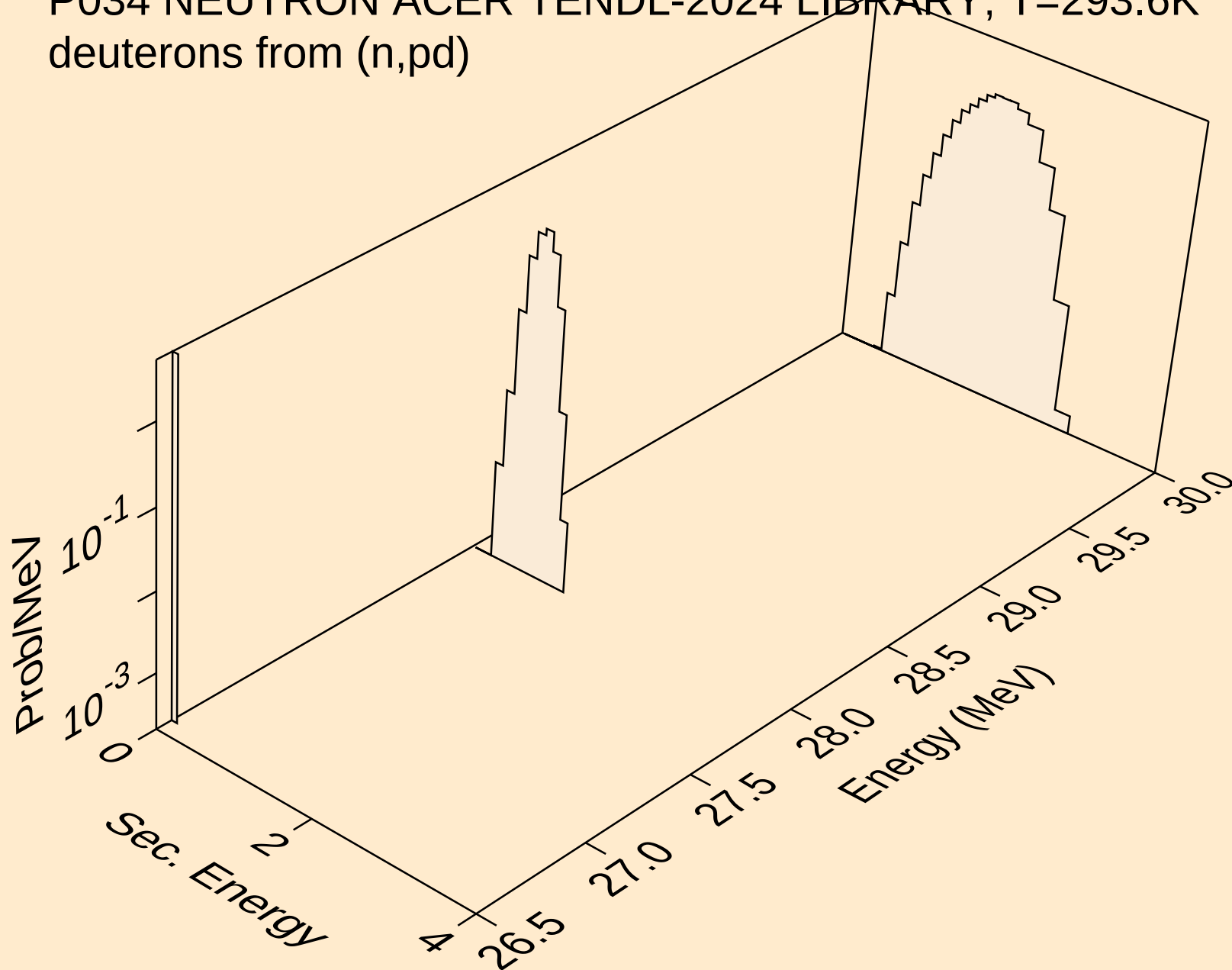
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



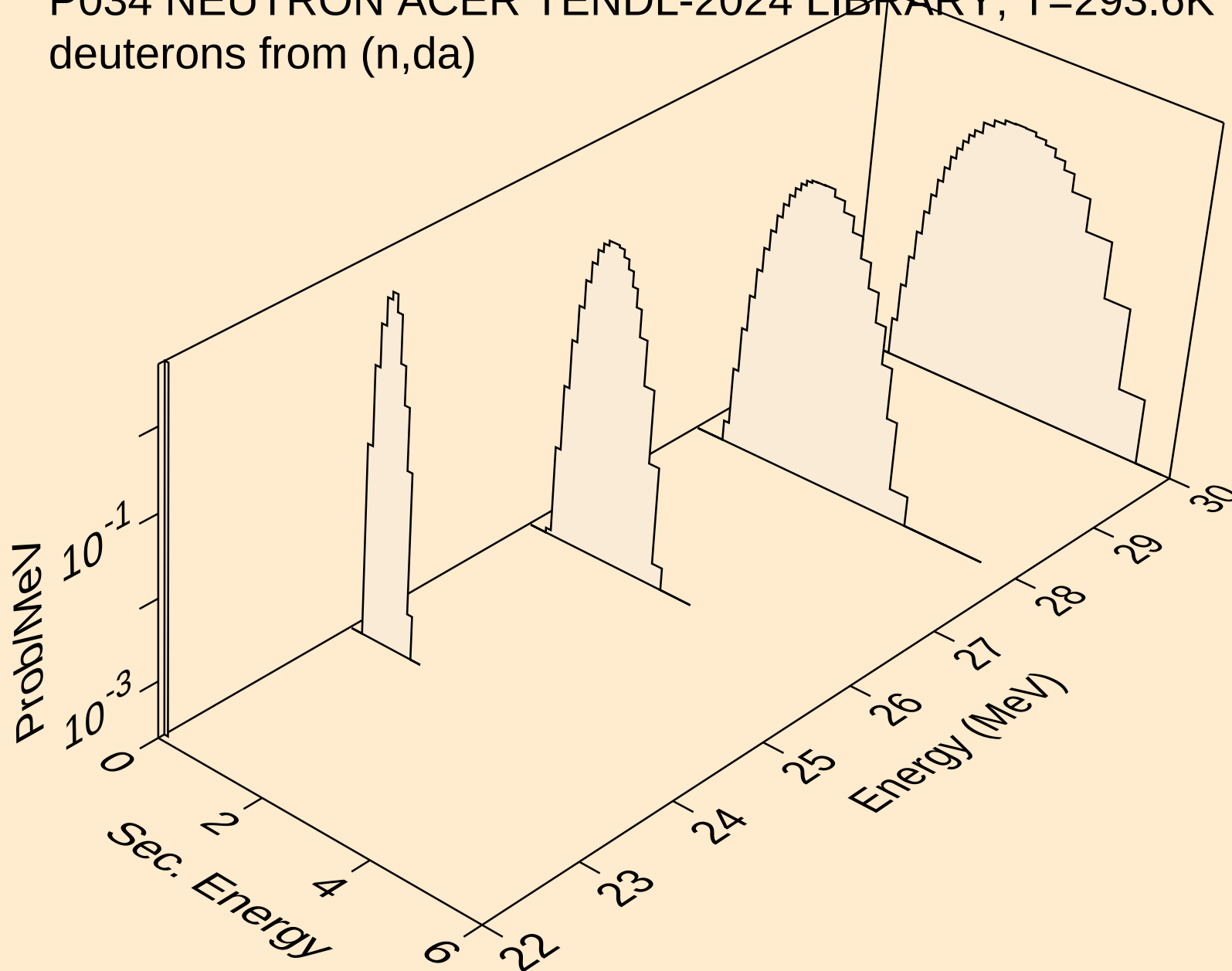
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



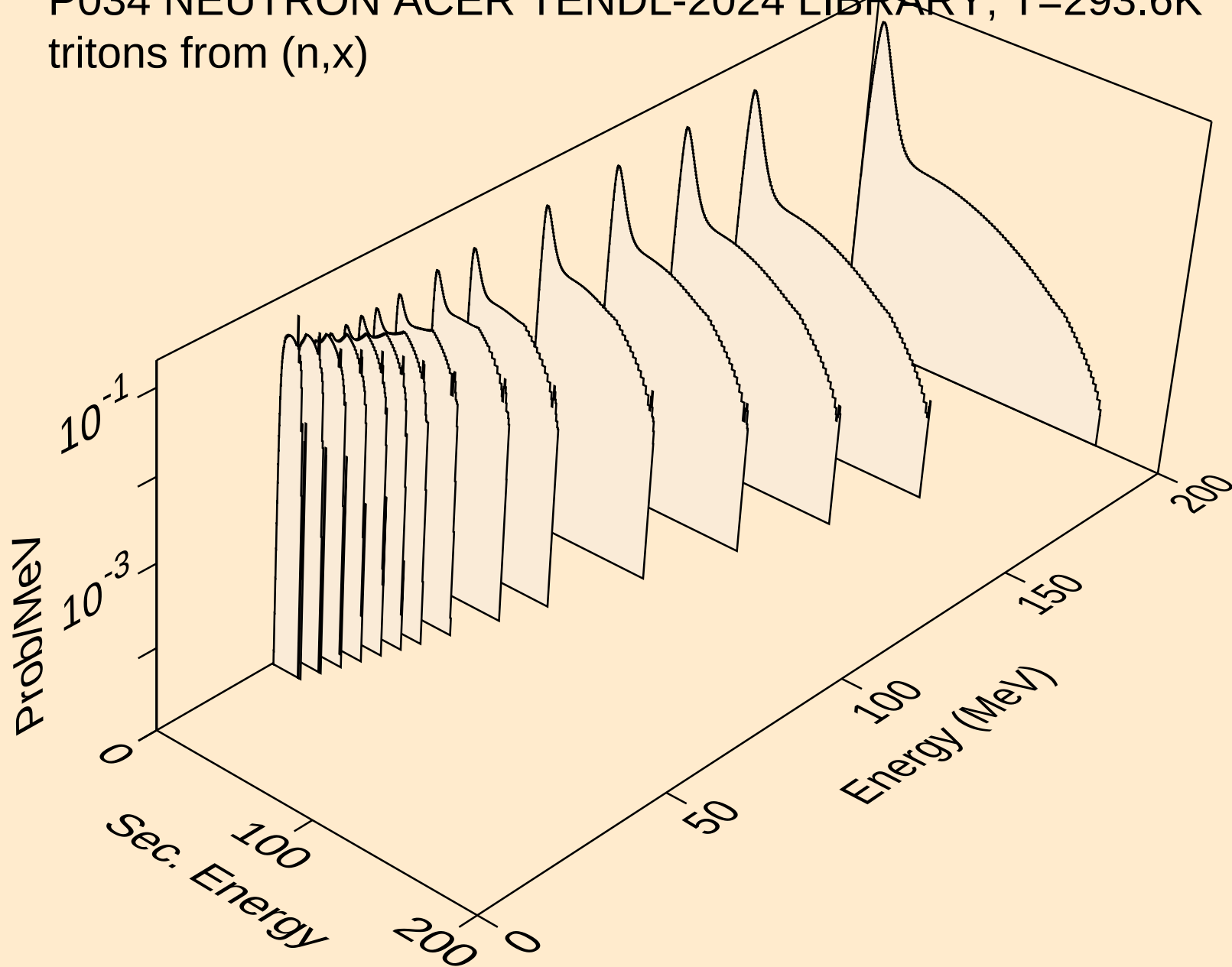
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



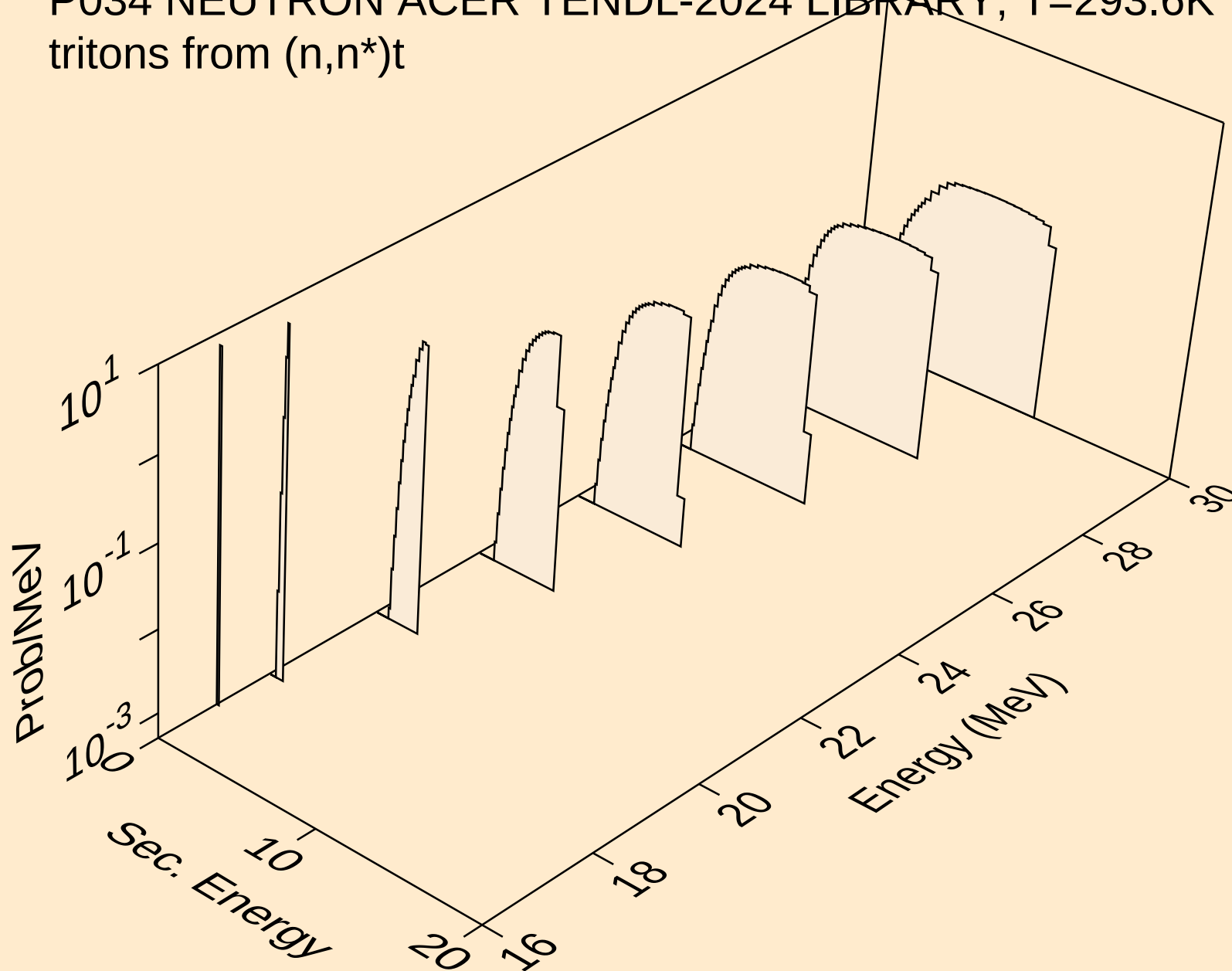
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



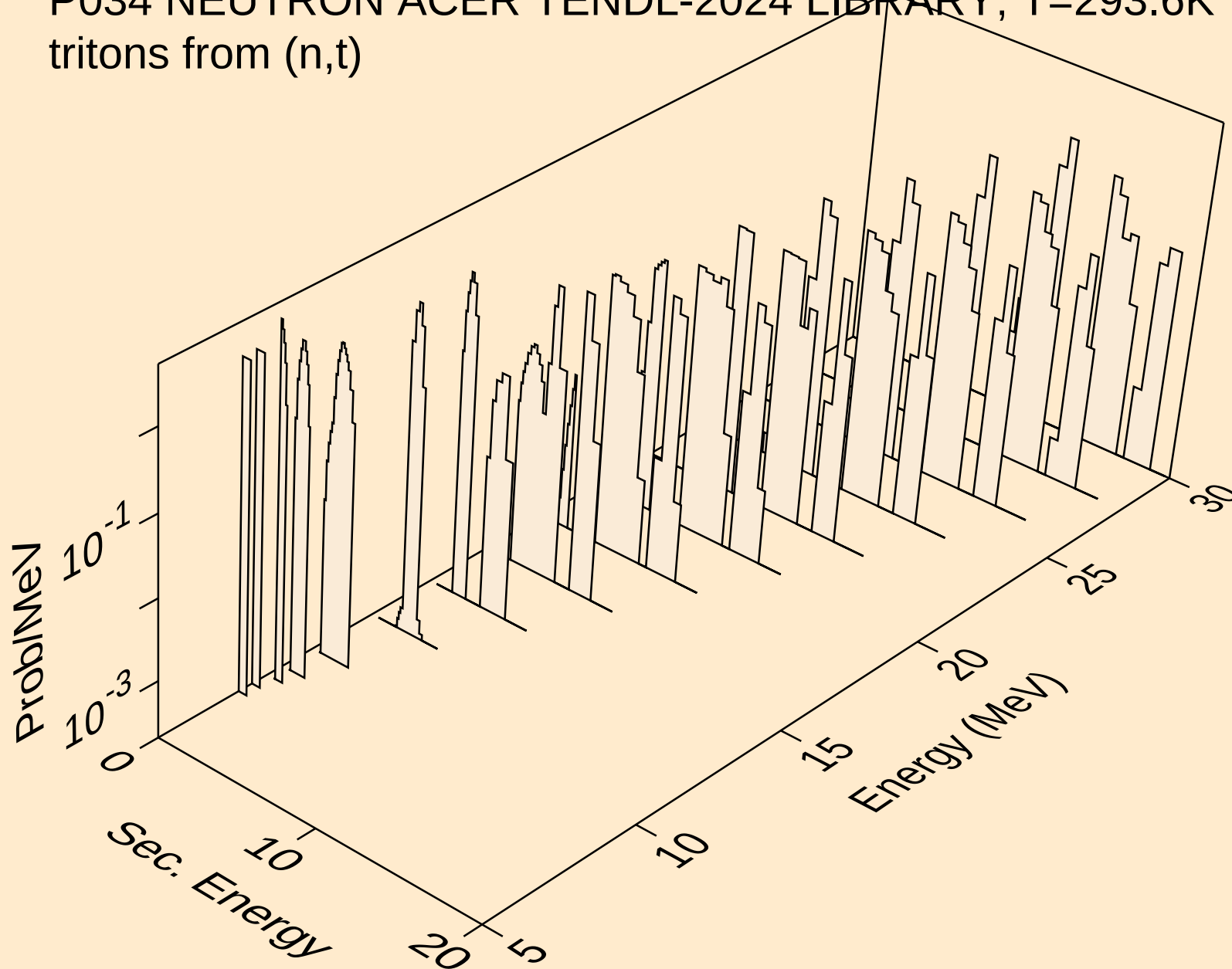
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



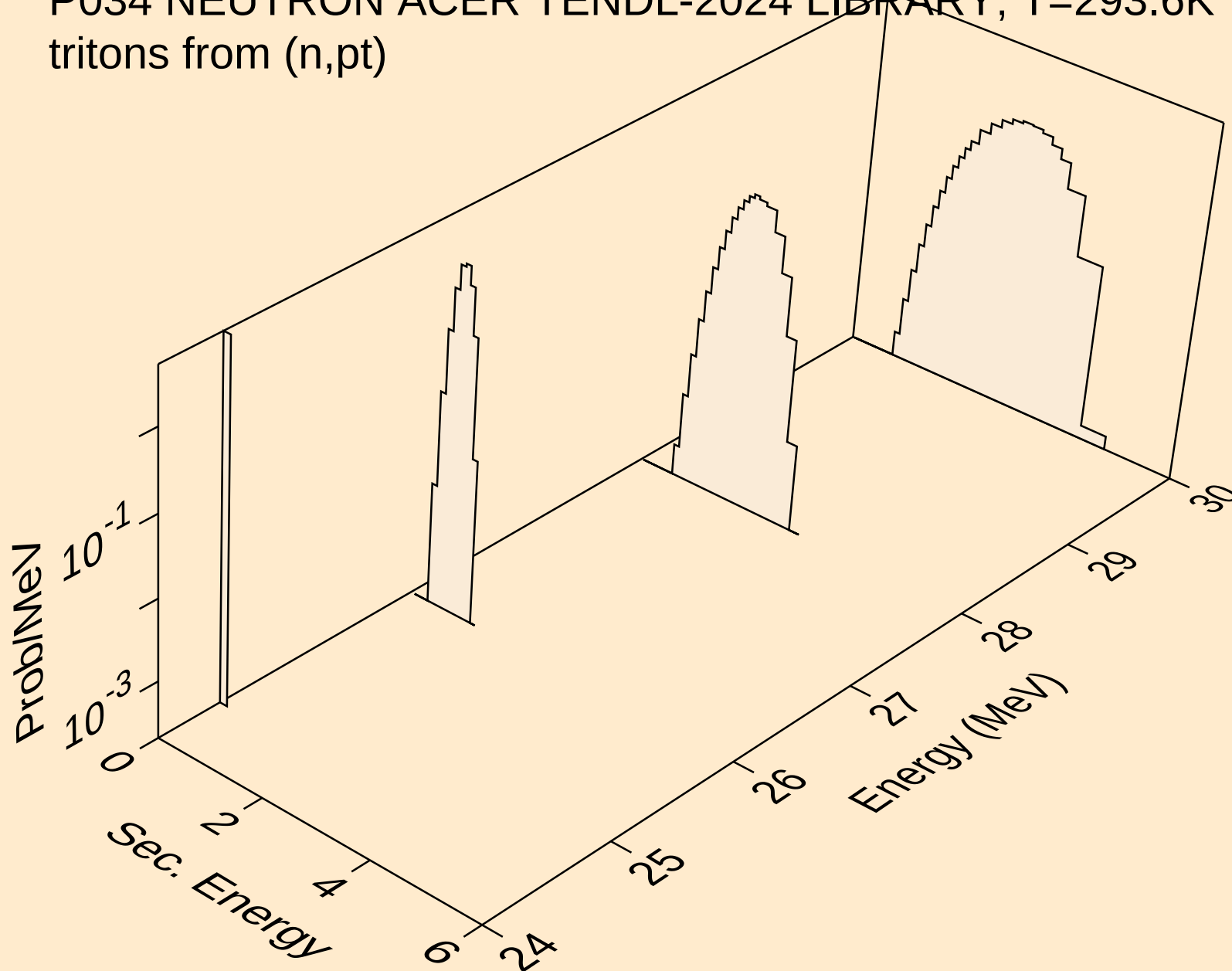
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



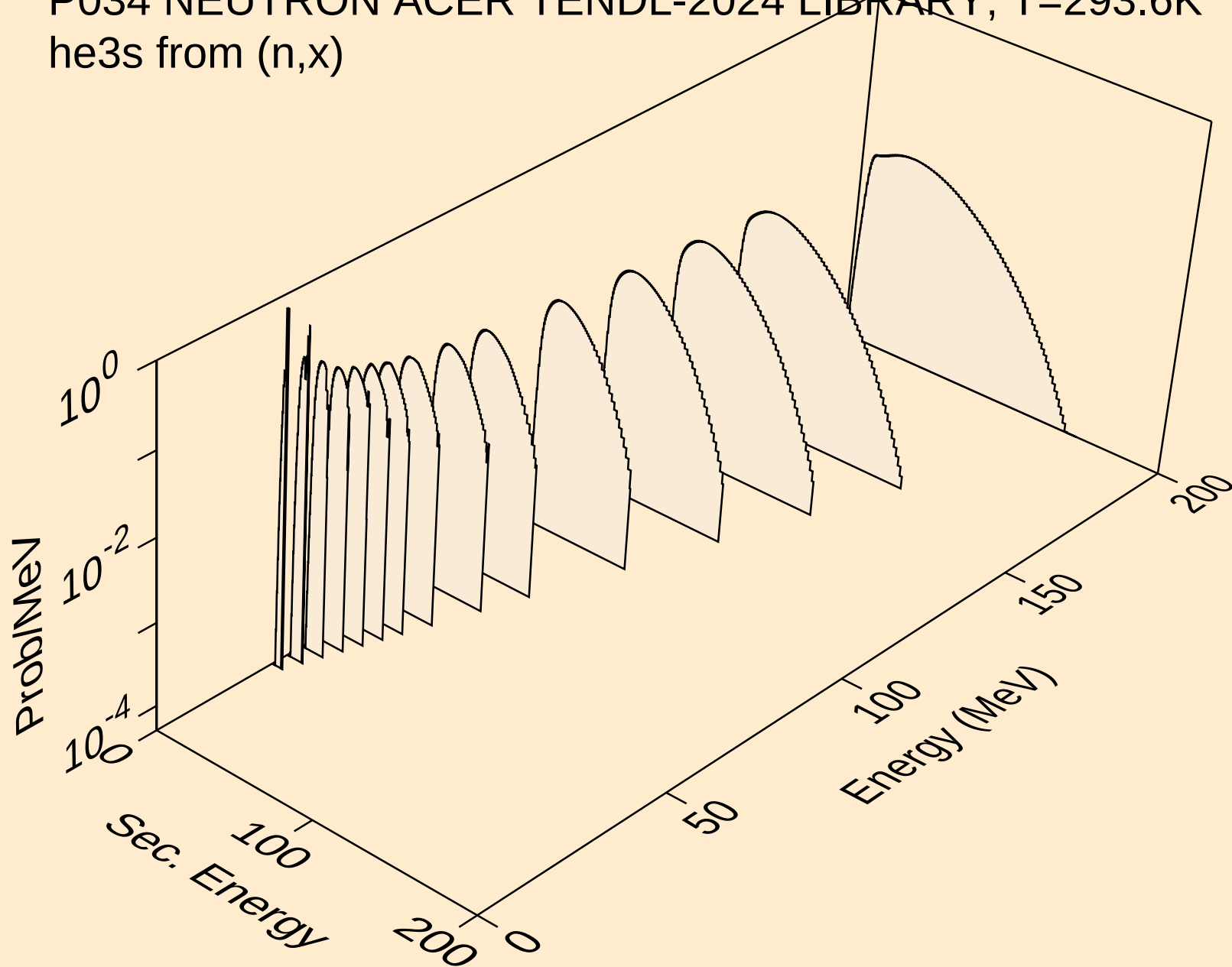
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



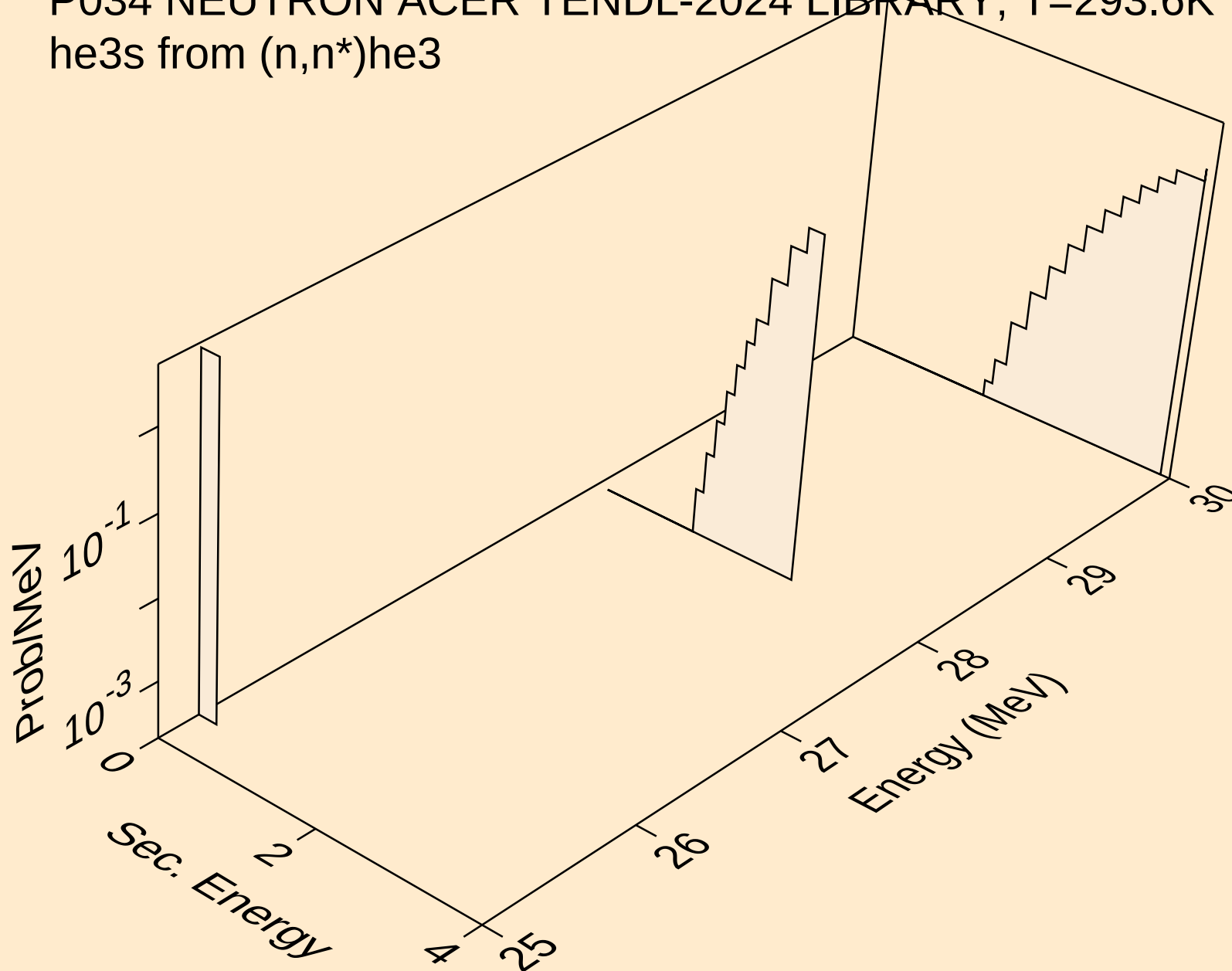
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



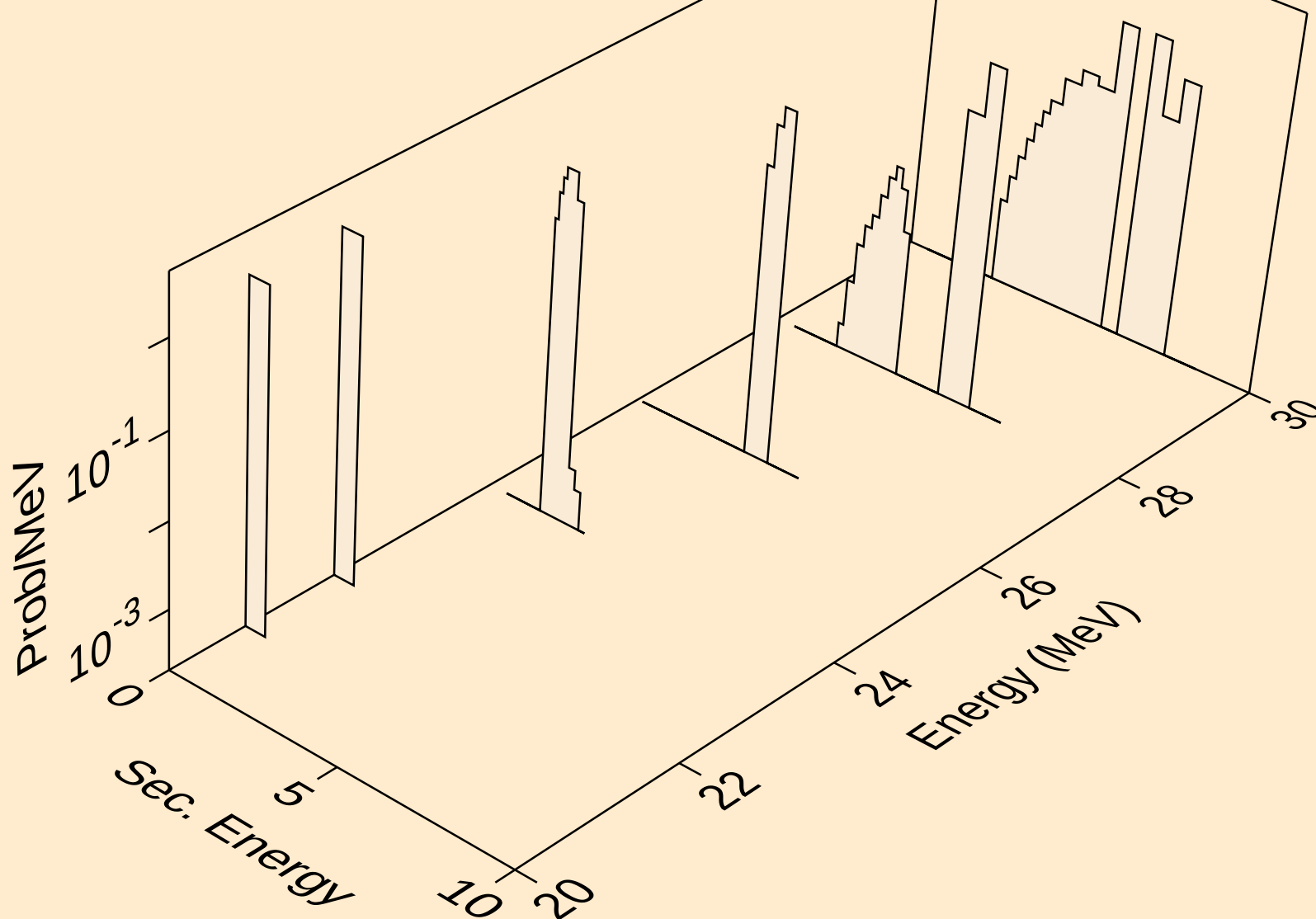
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



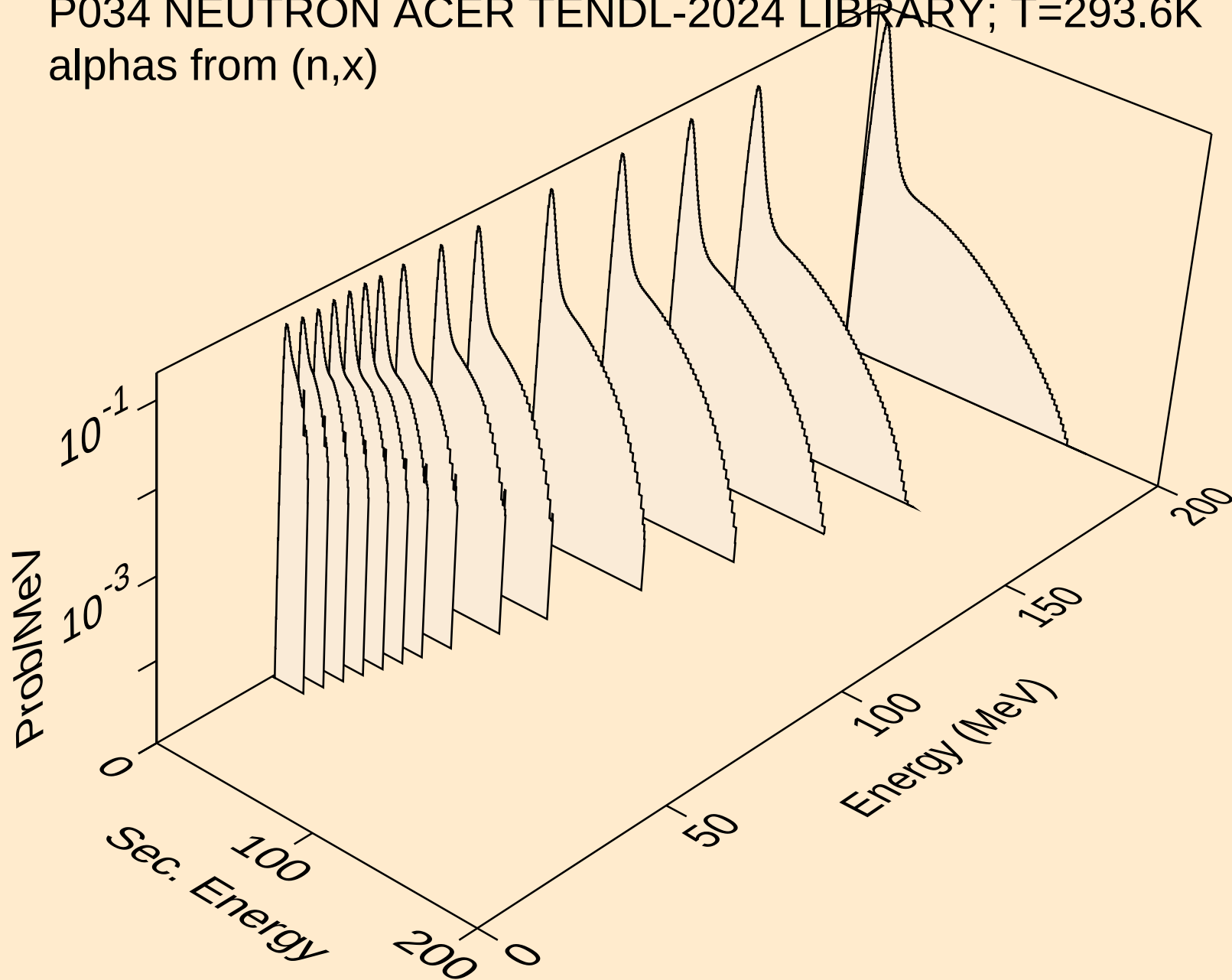
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



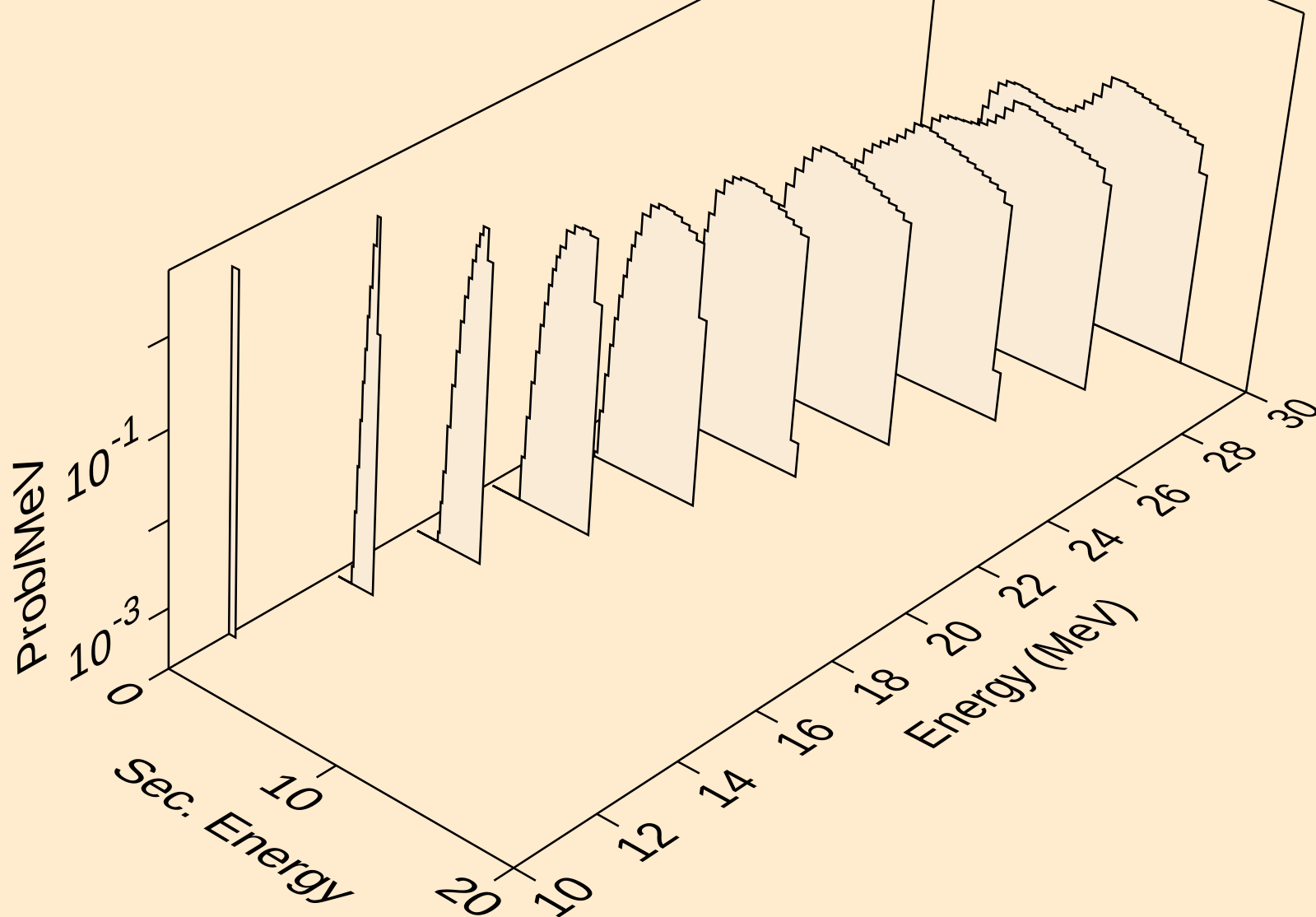
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



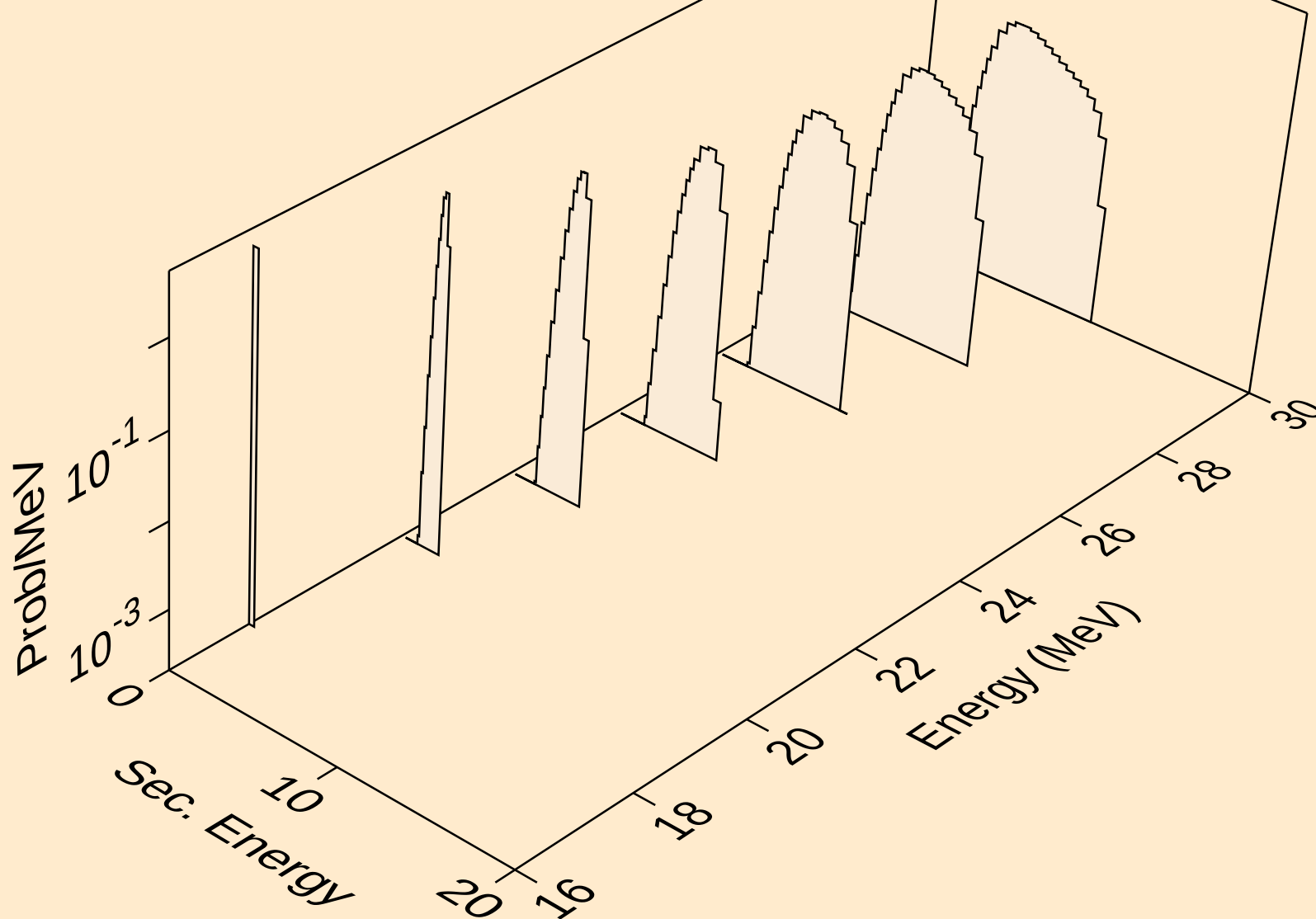
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



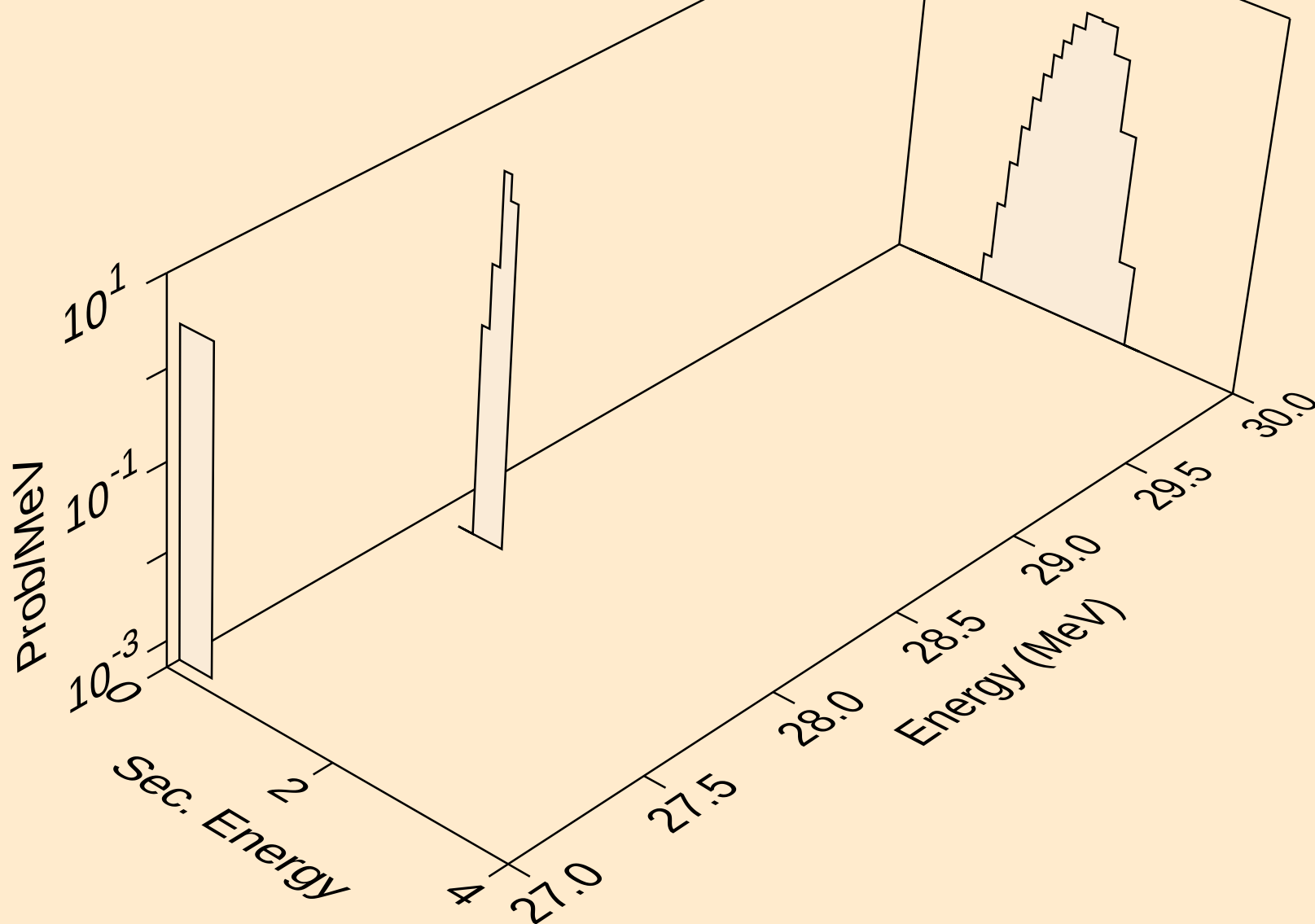
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



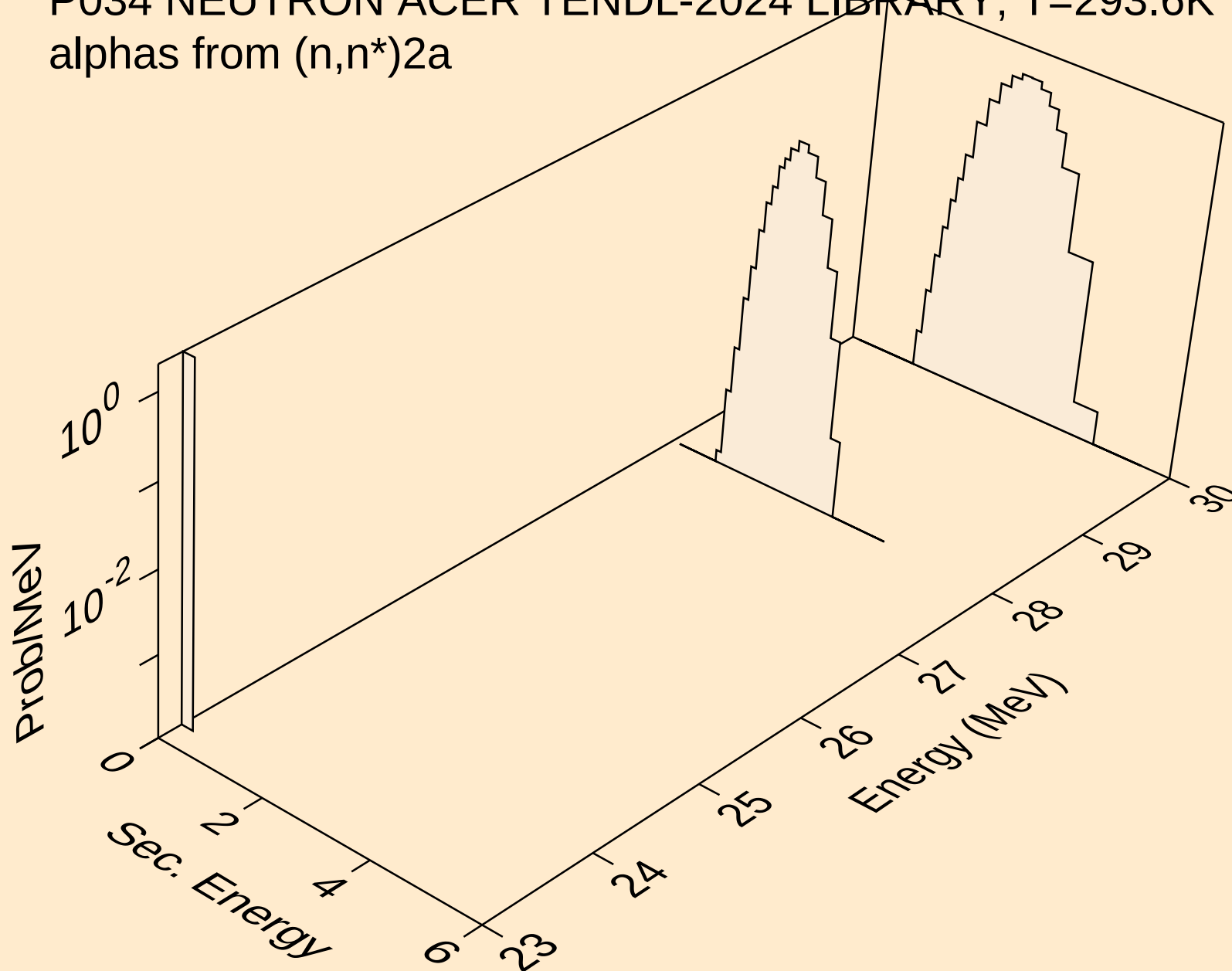
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



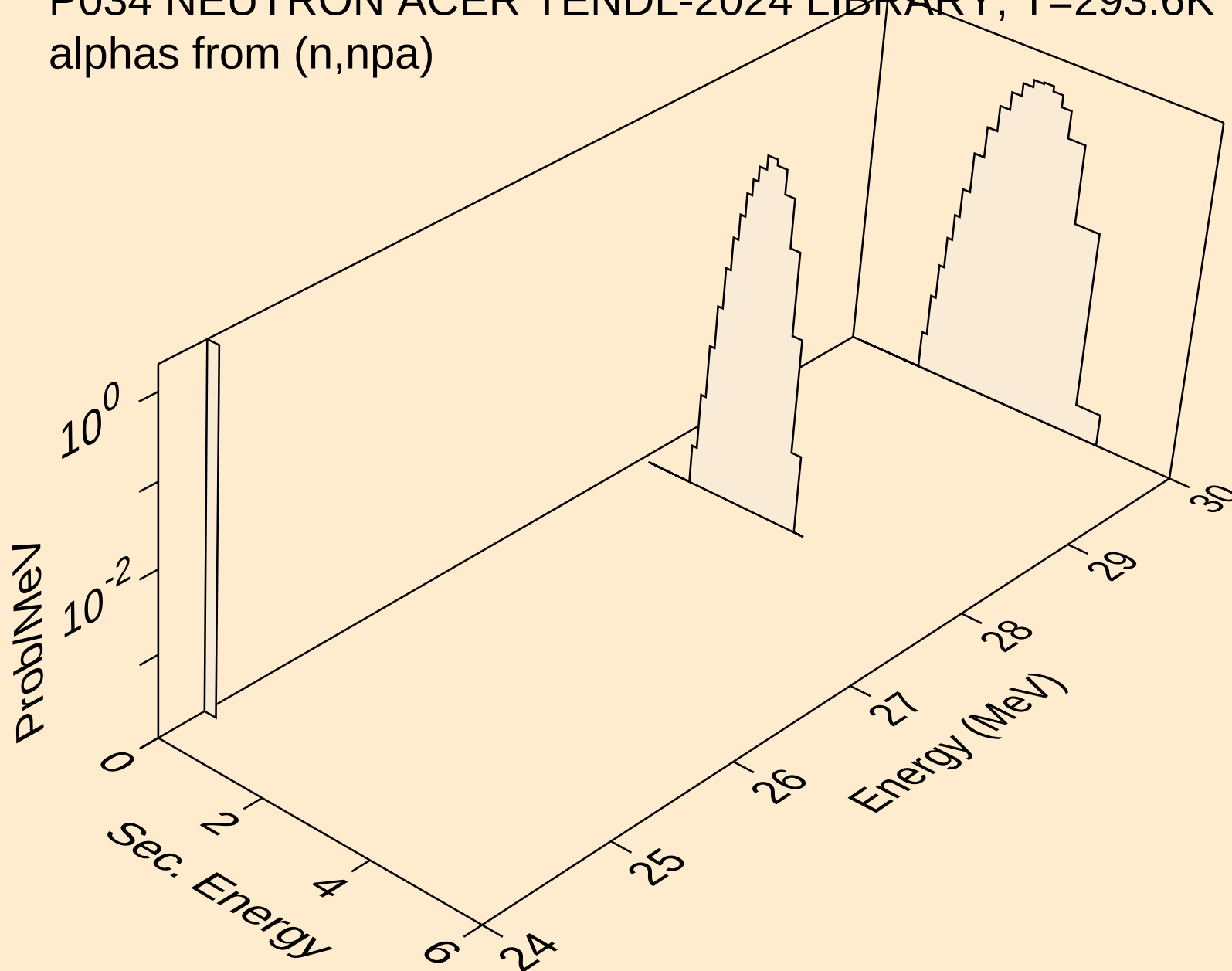
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



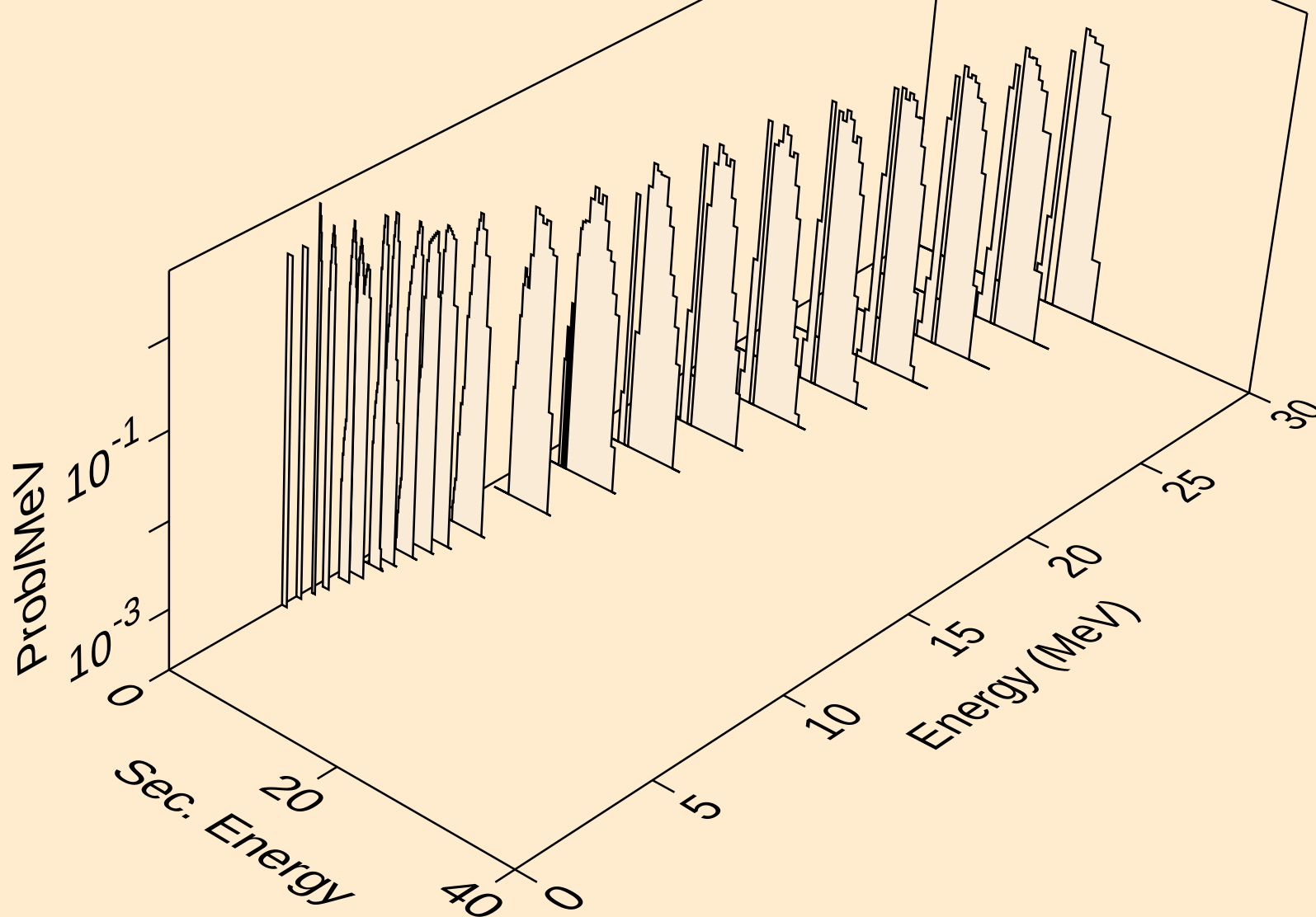
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



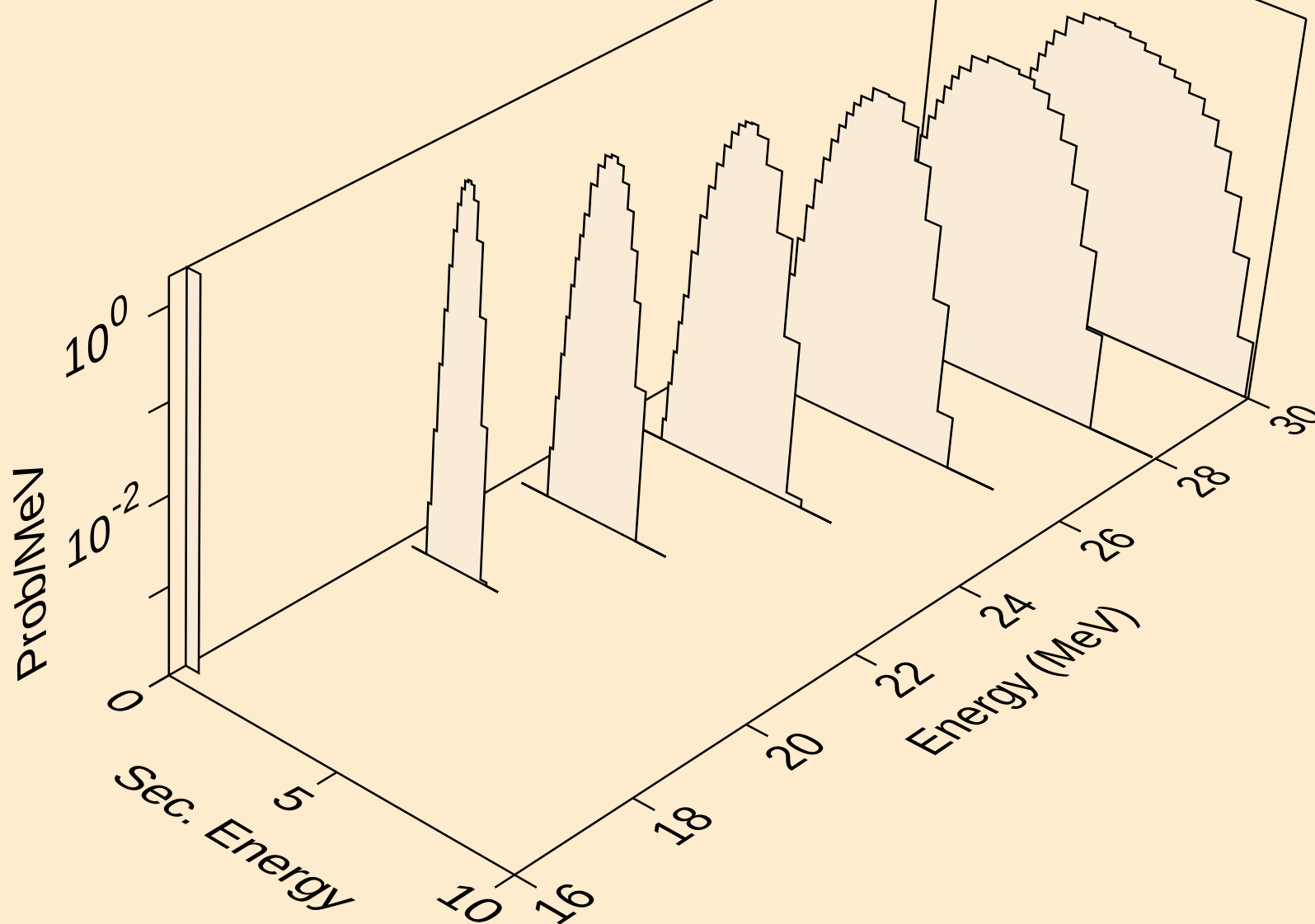
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



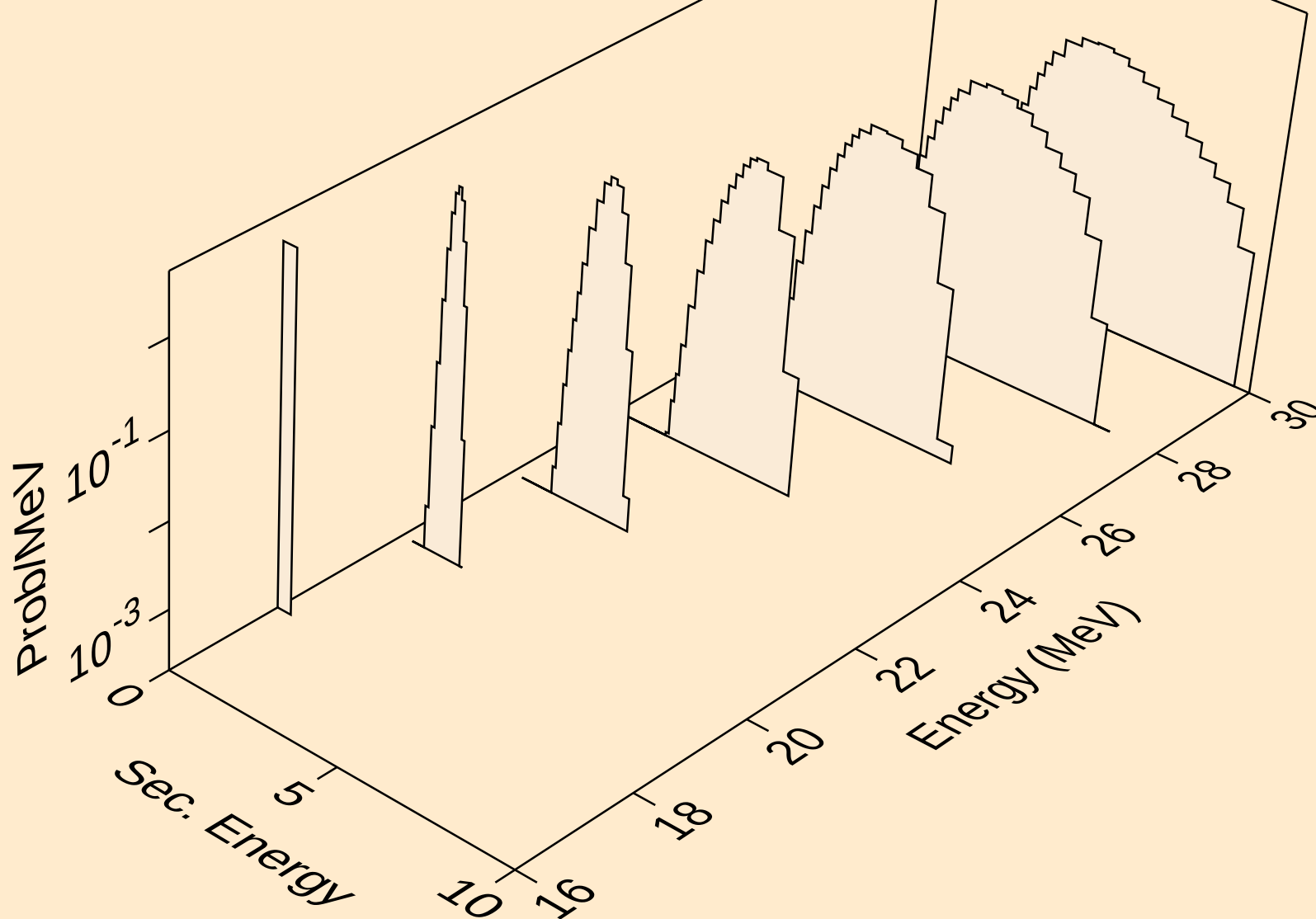
P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



P034 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

