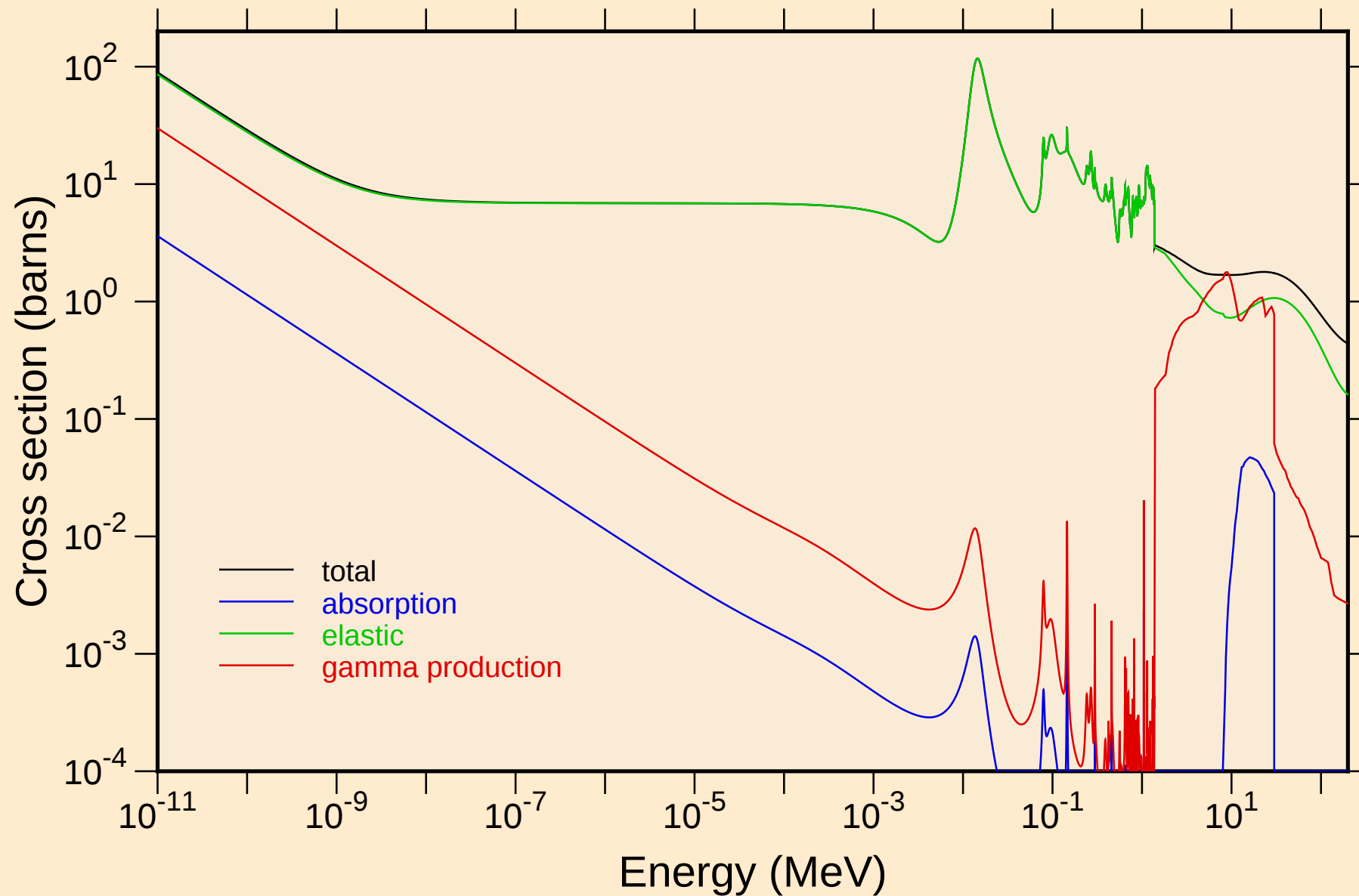
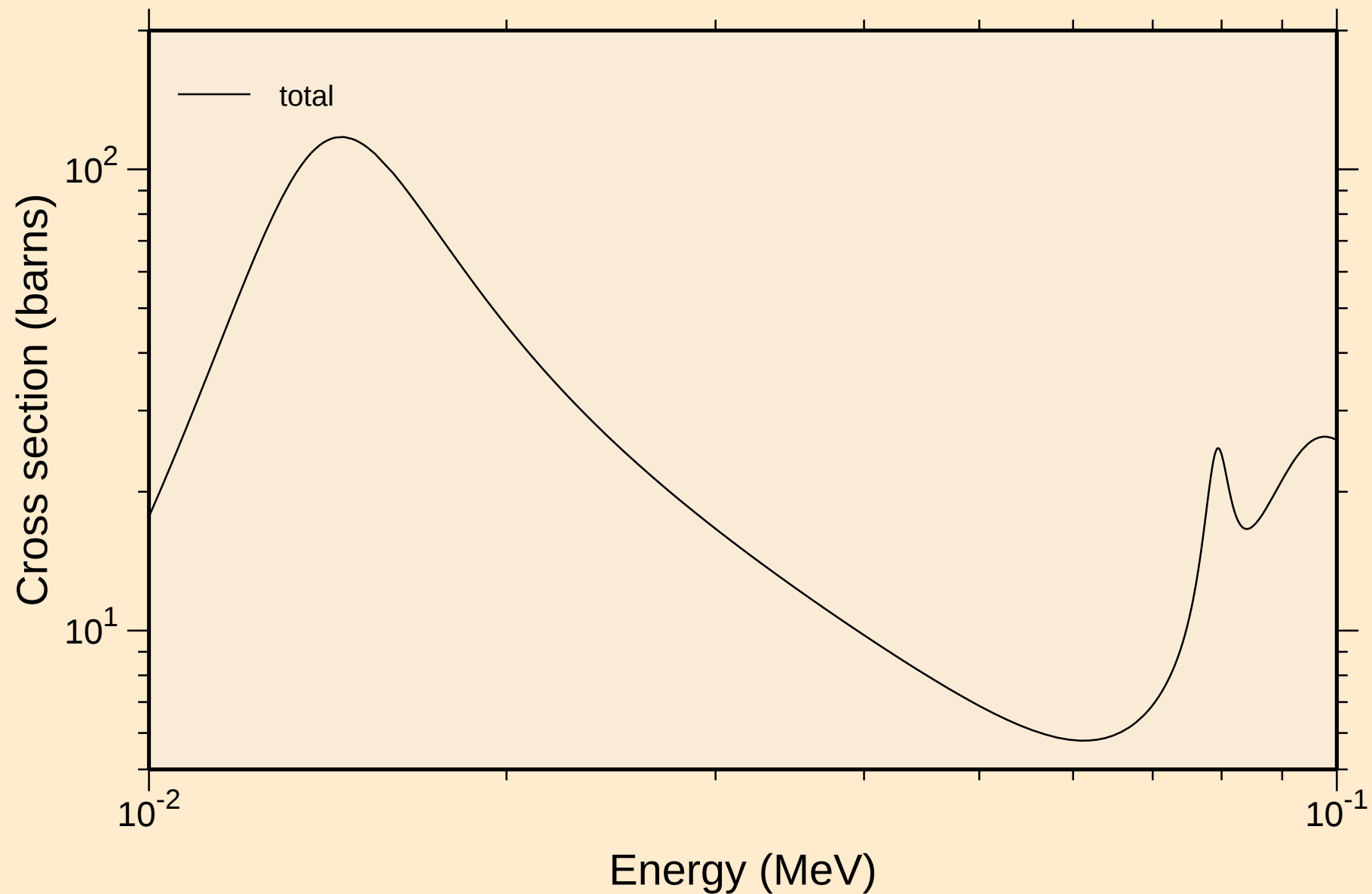


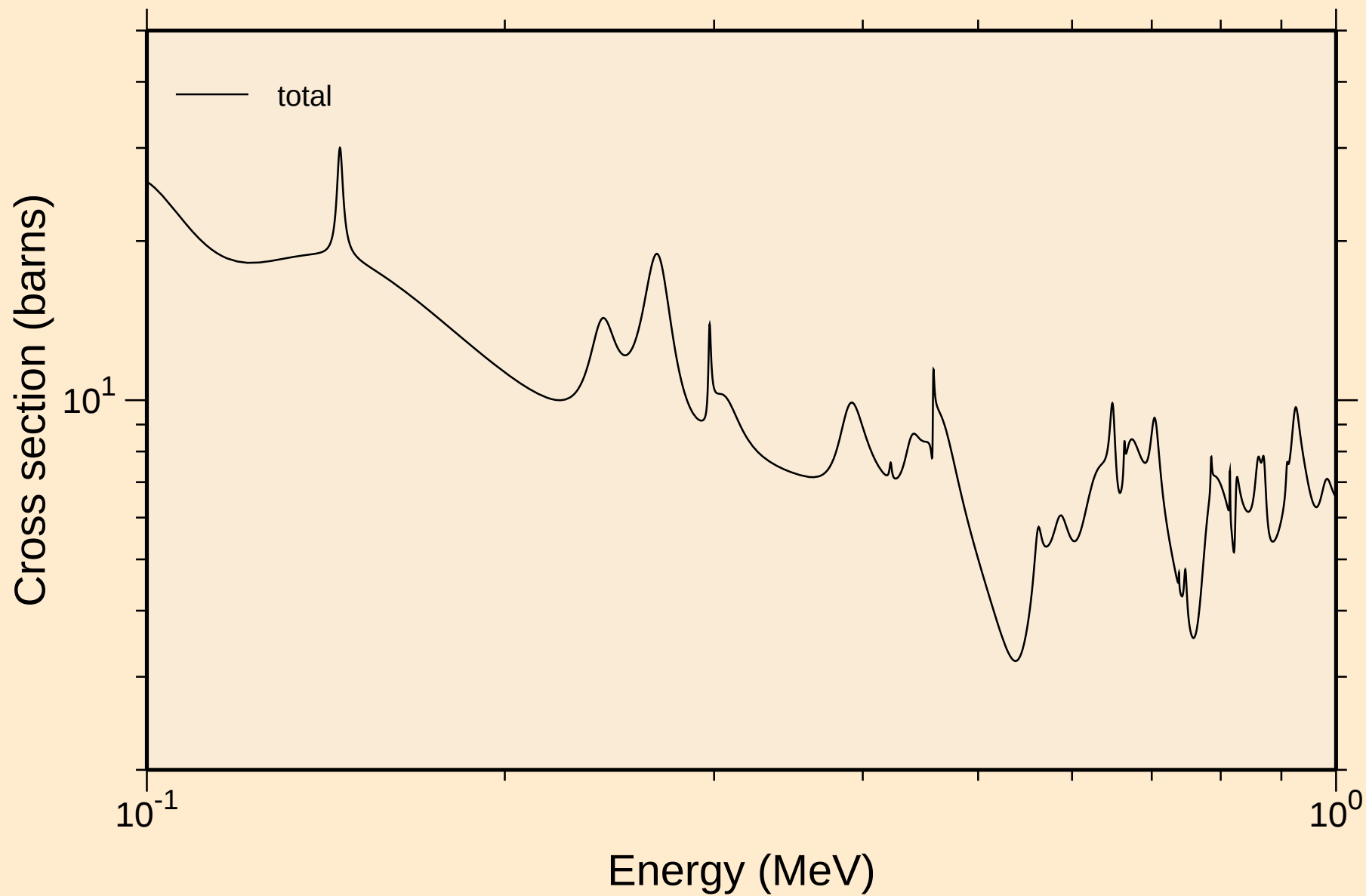
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



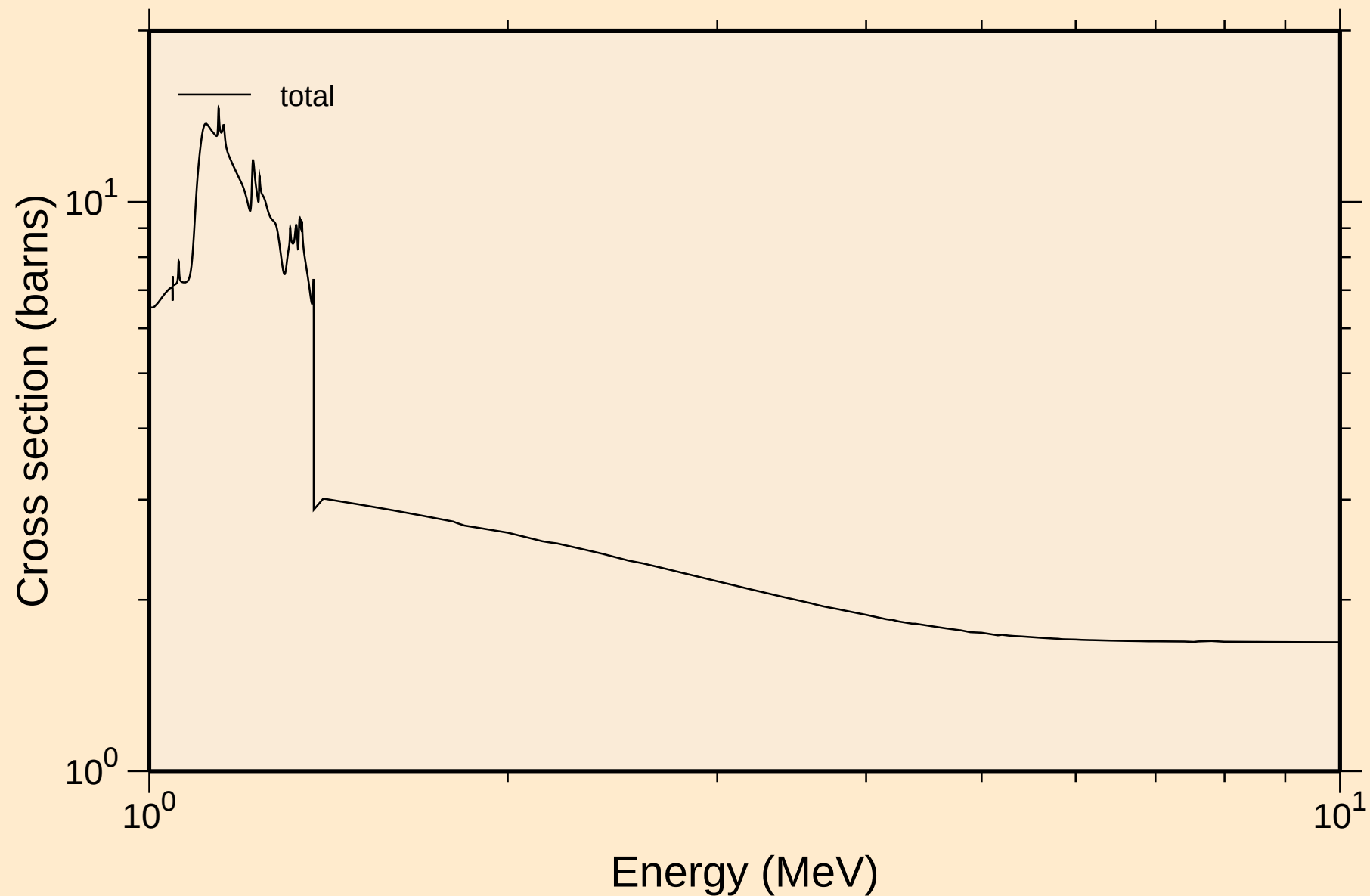
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



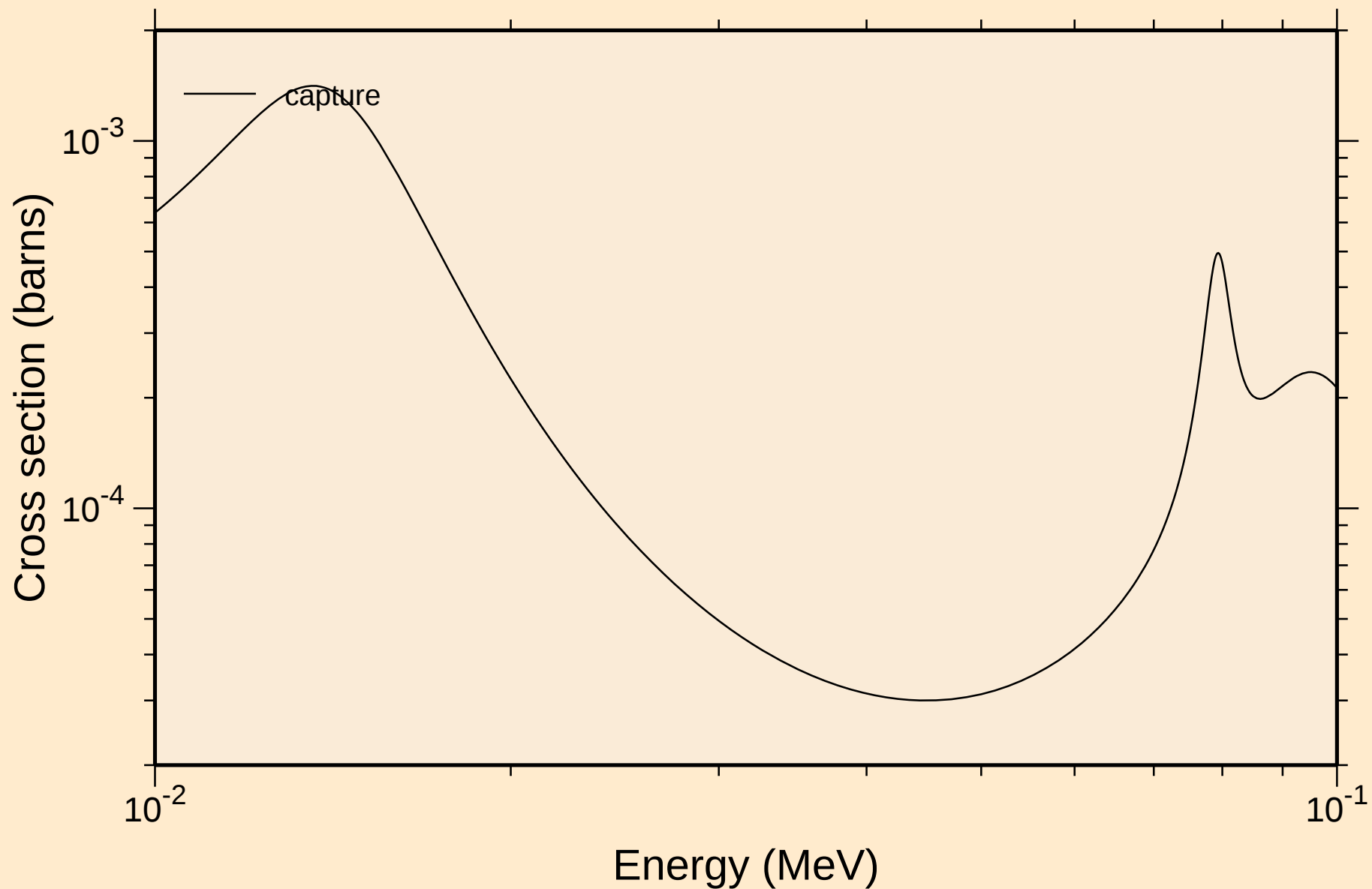
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



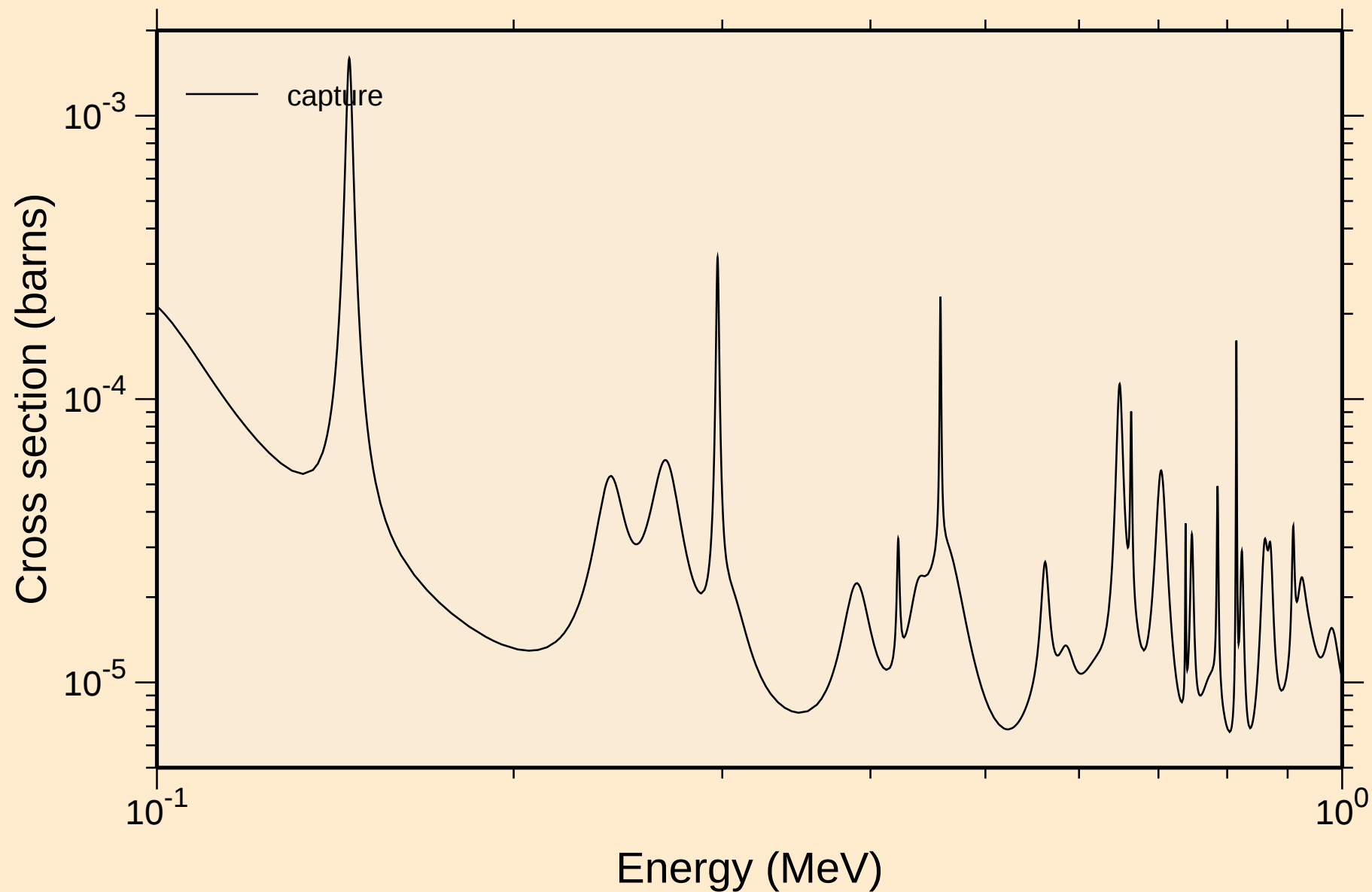
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



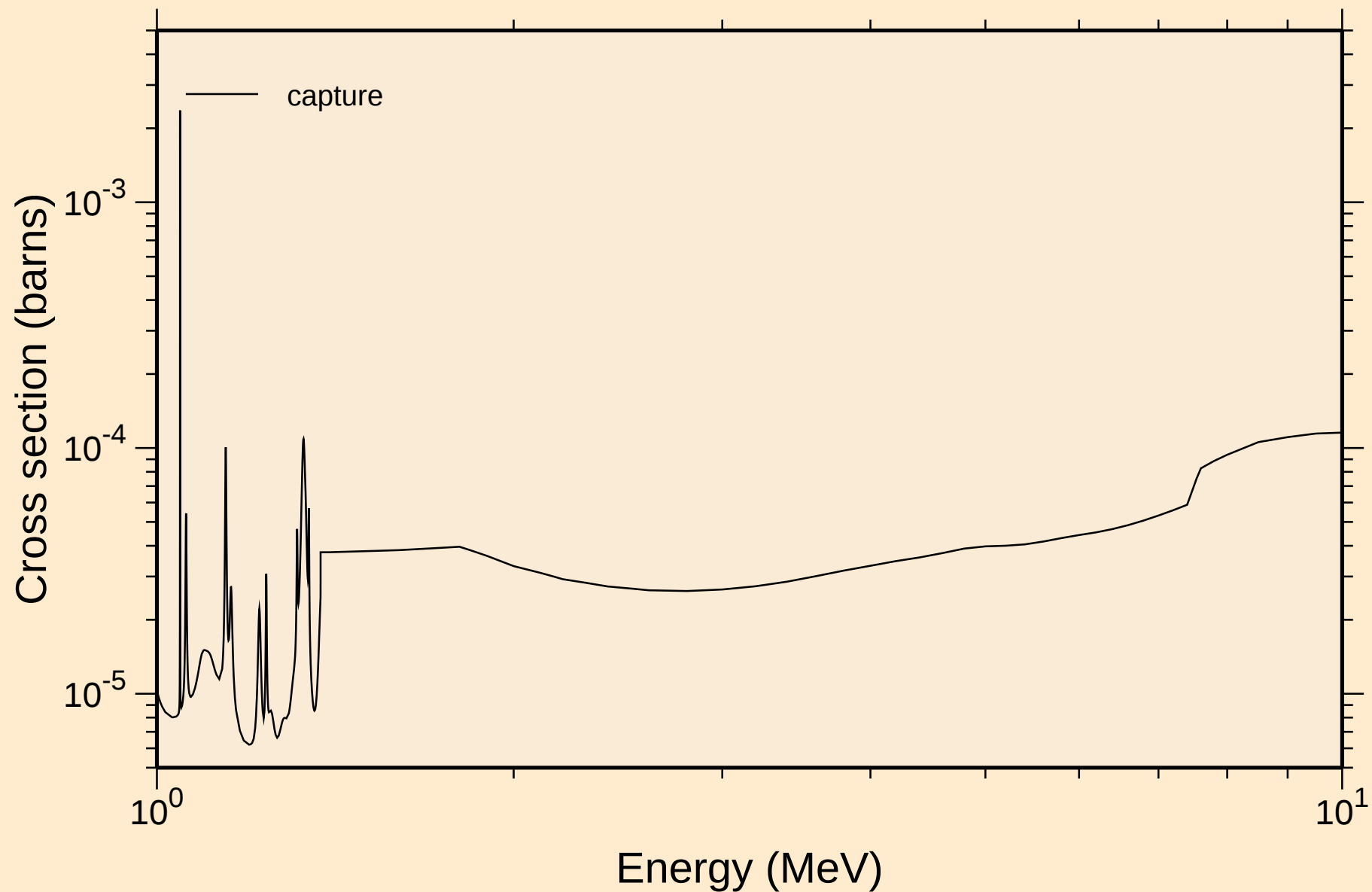
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

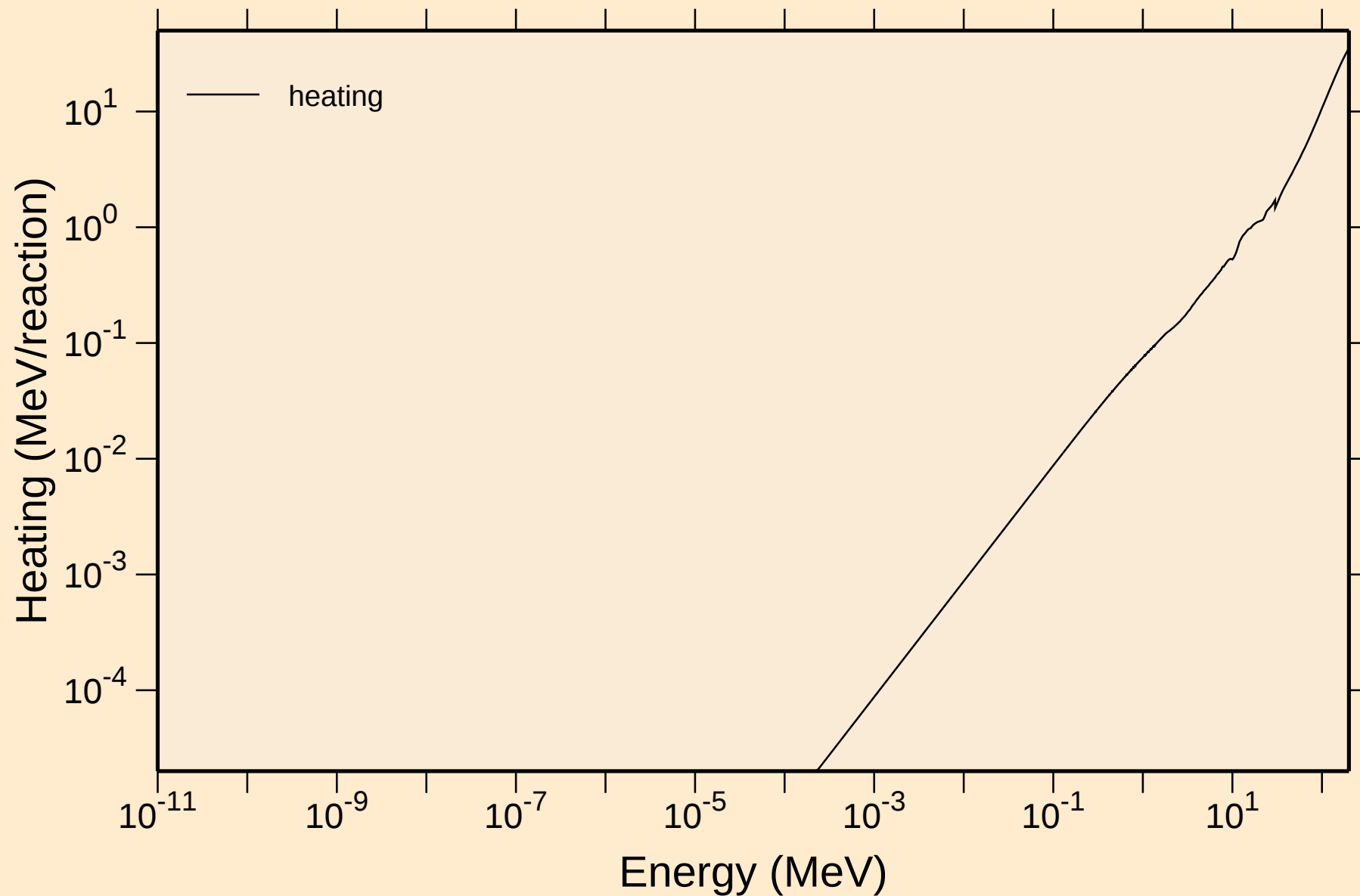


F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



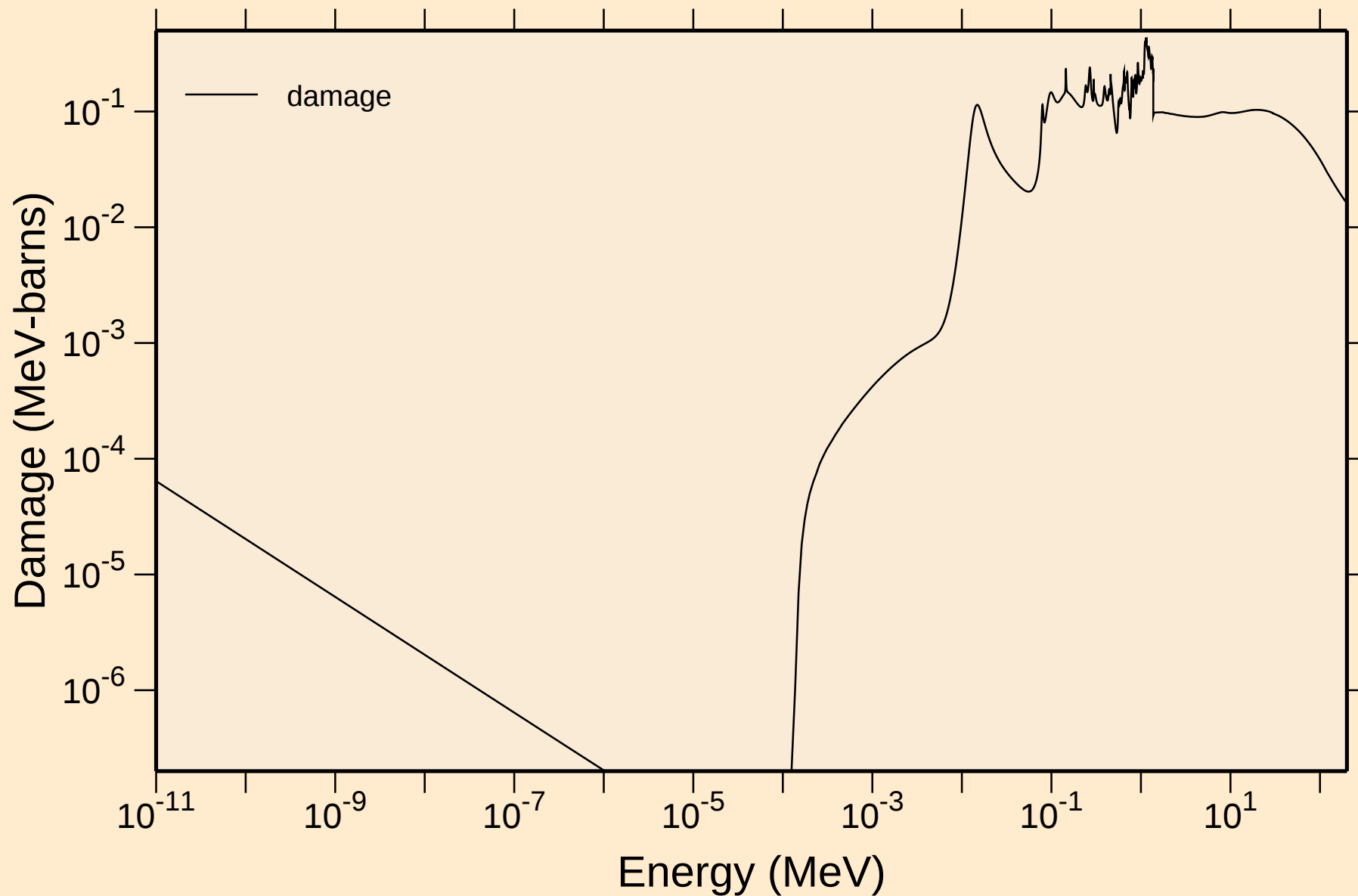
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

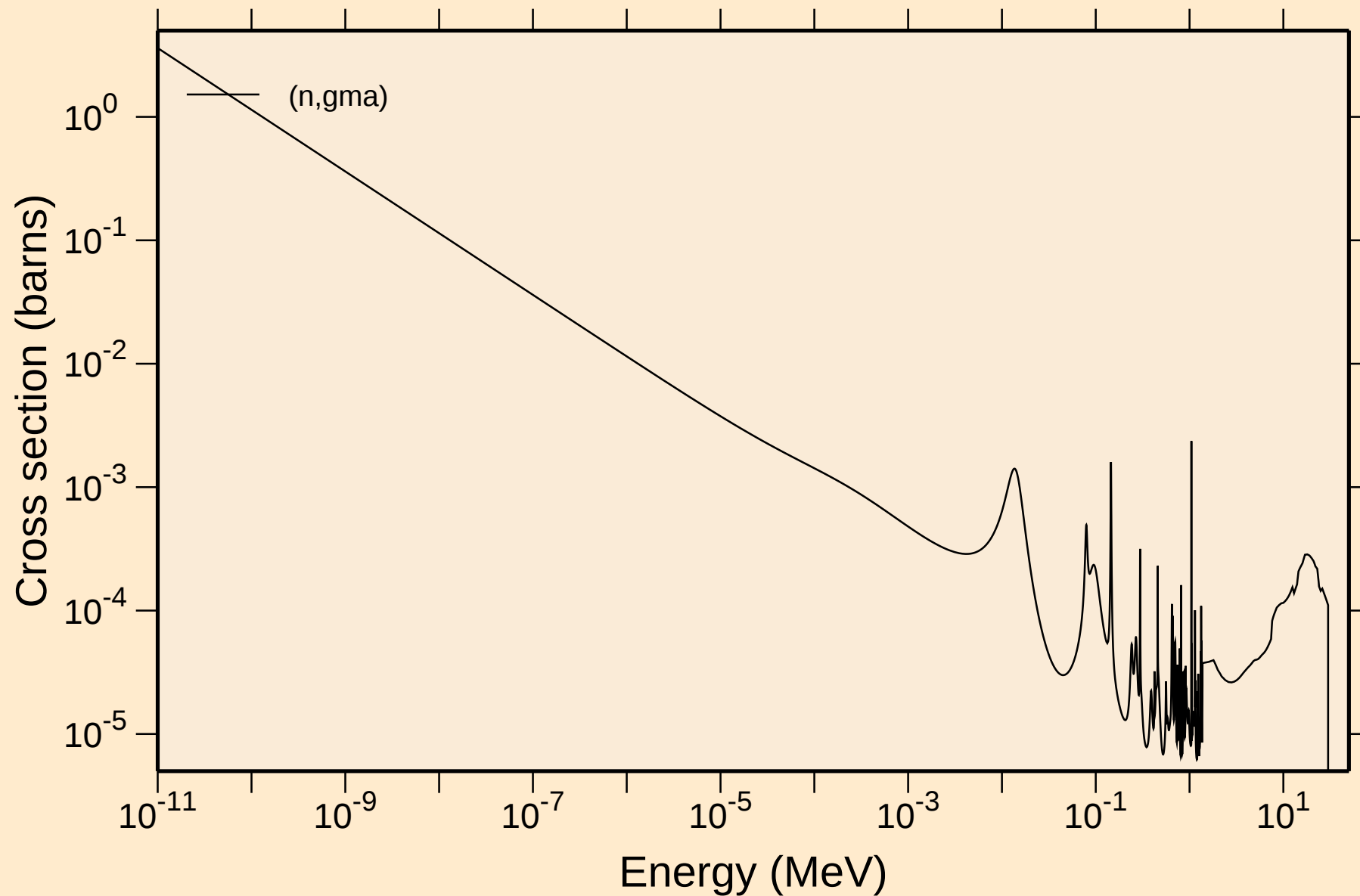


F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

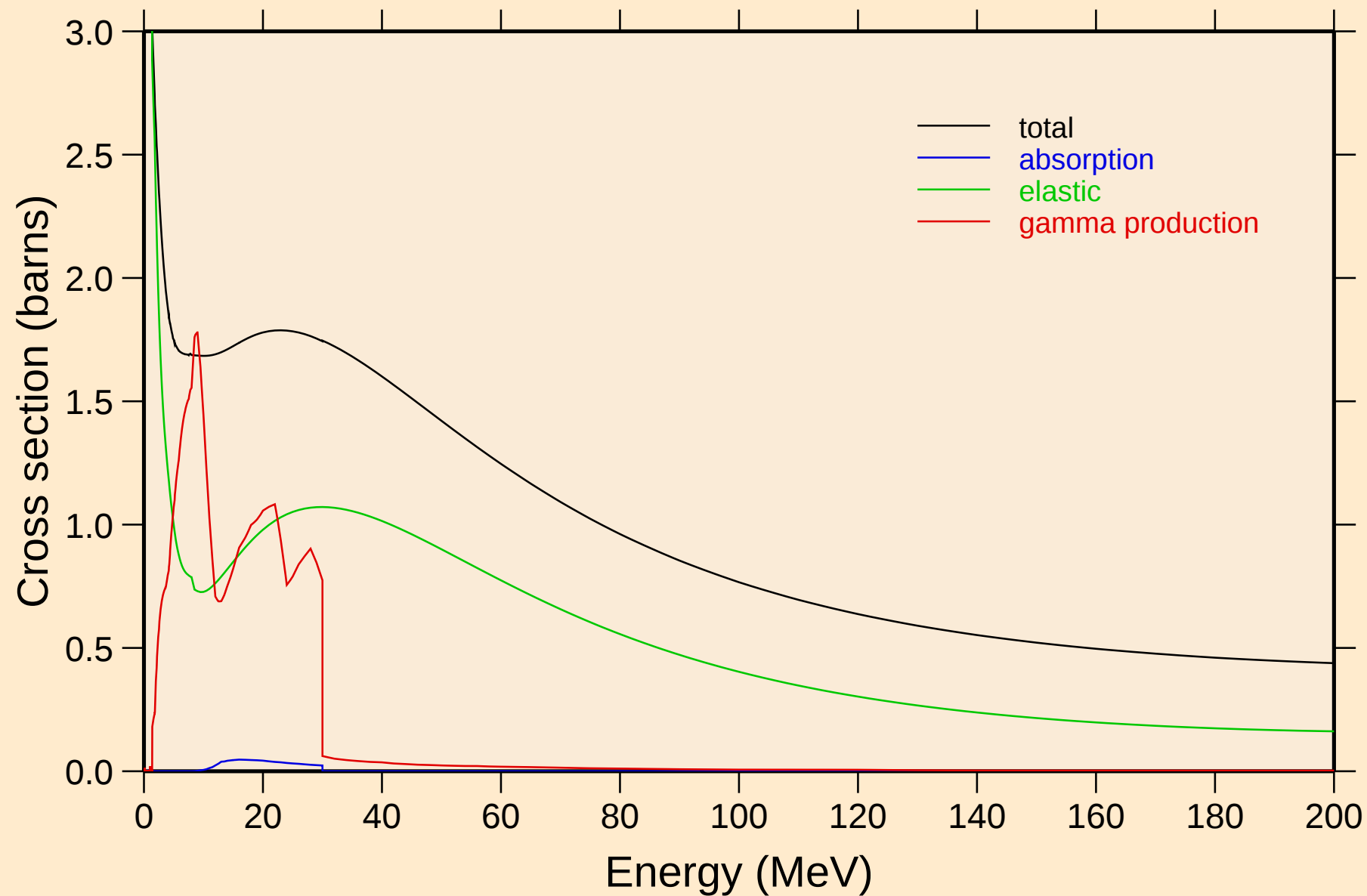


F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



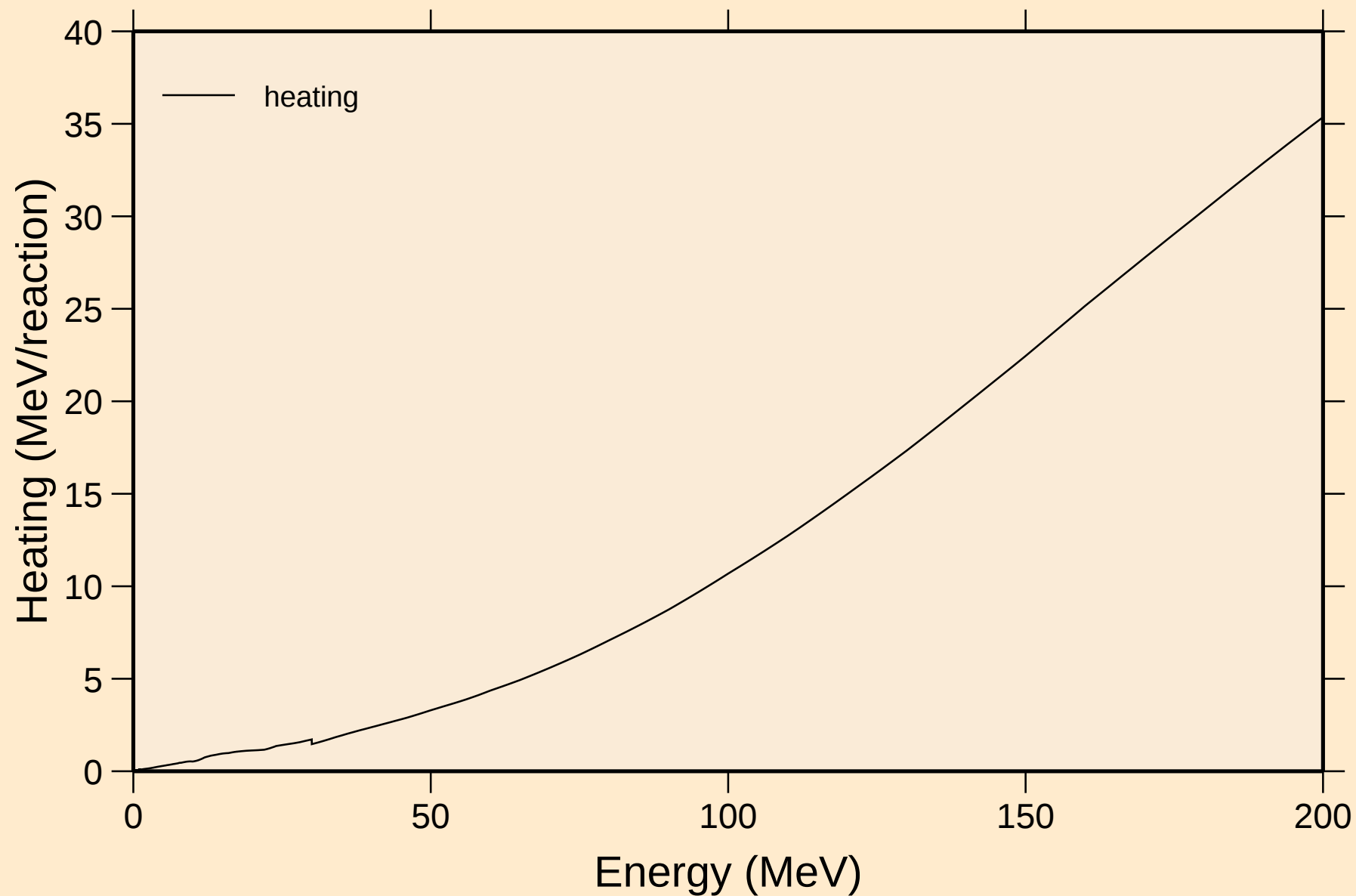
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



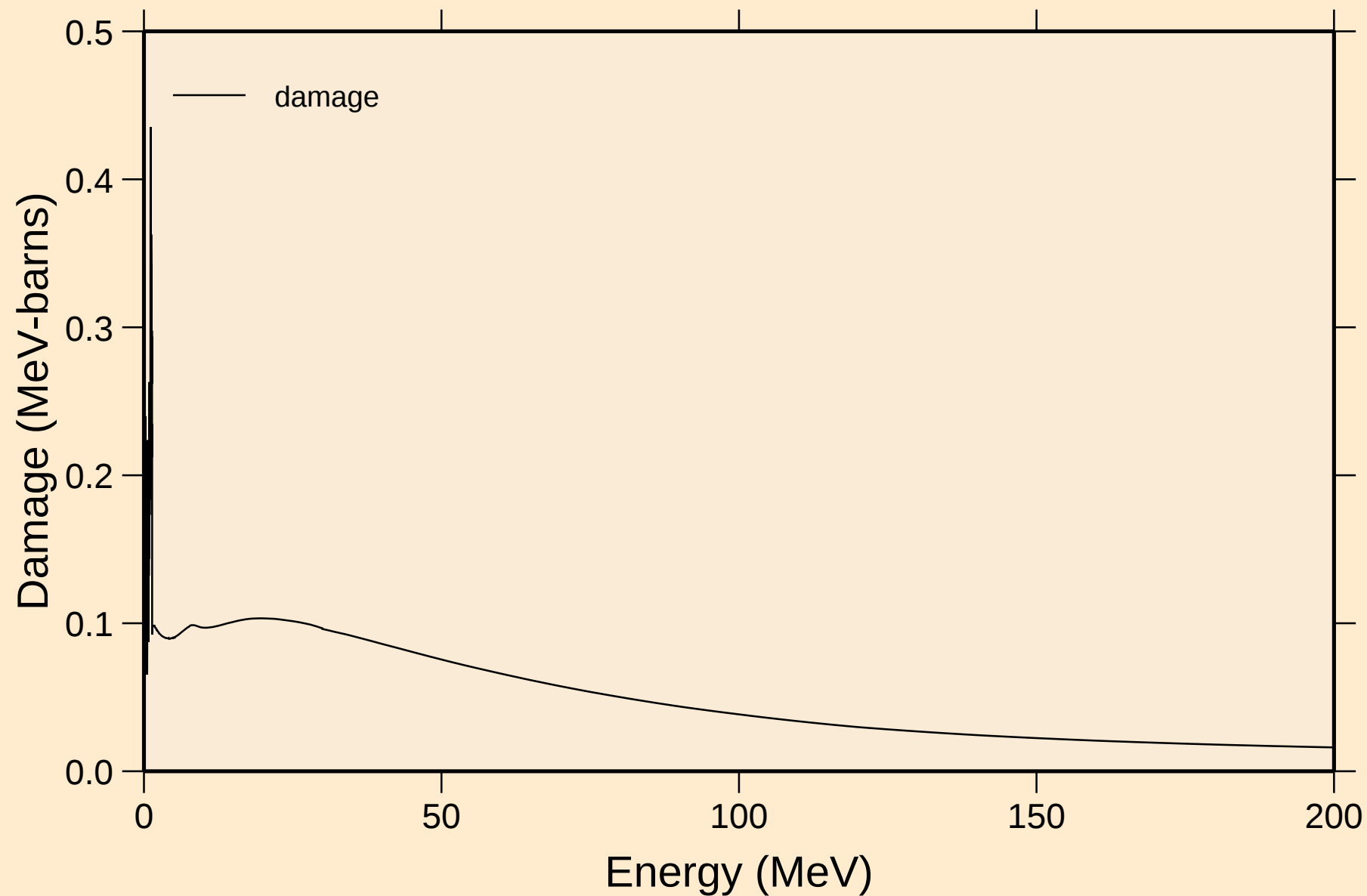
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

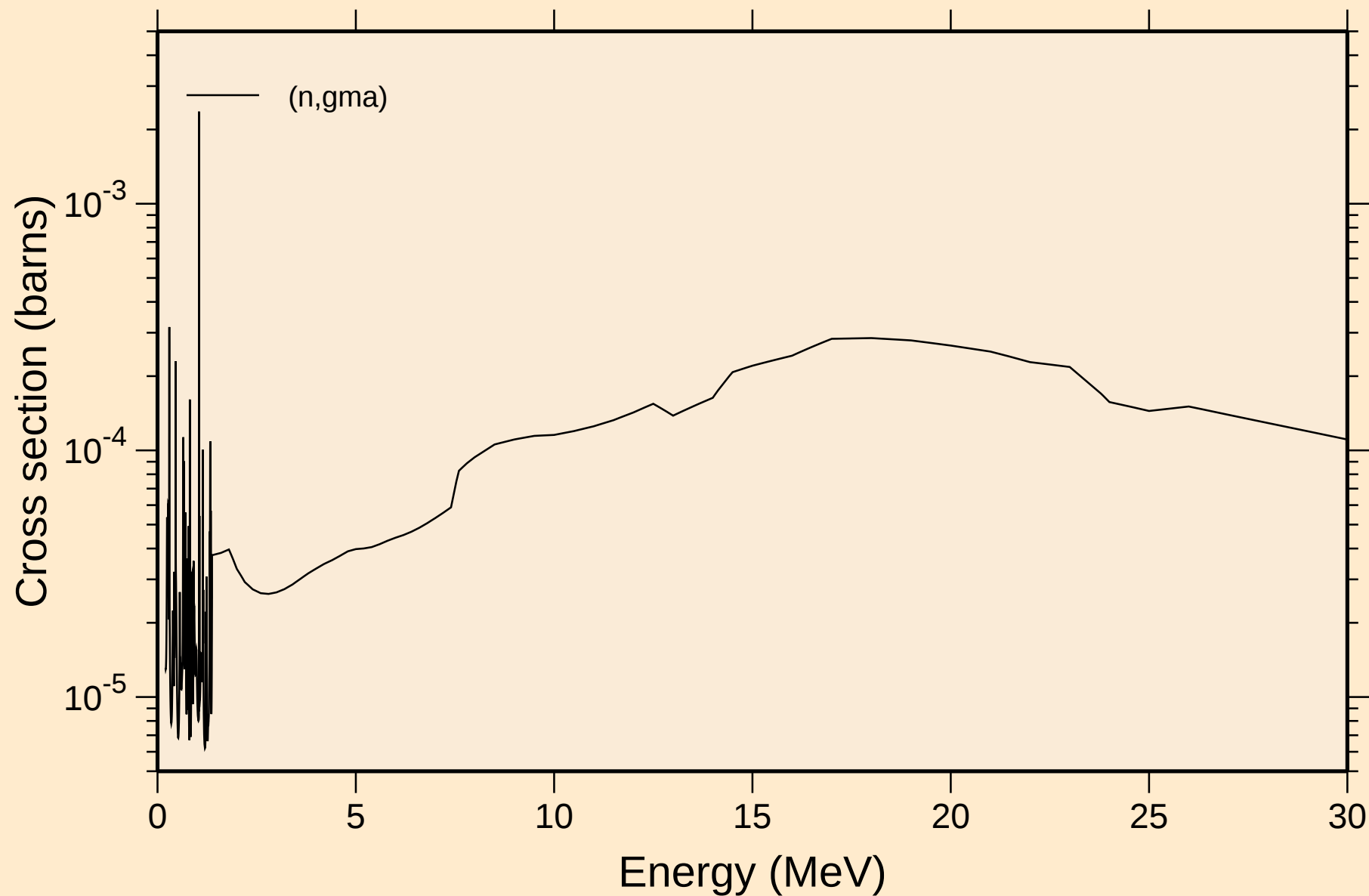


F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

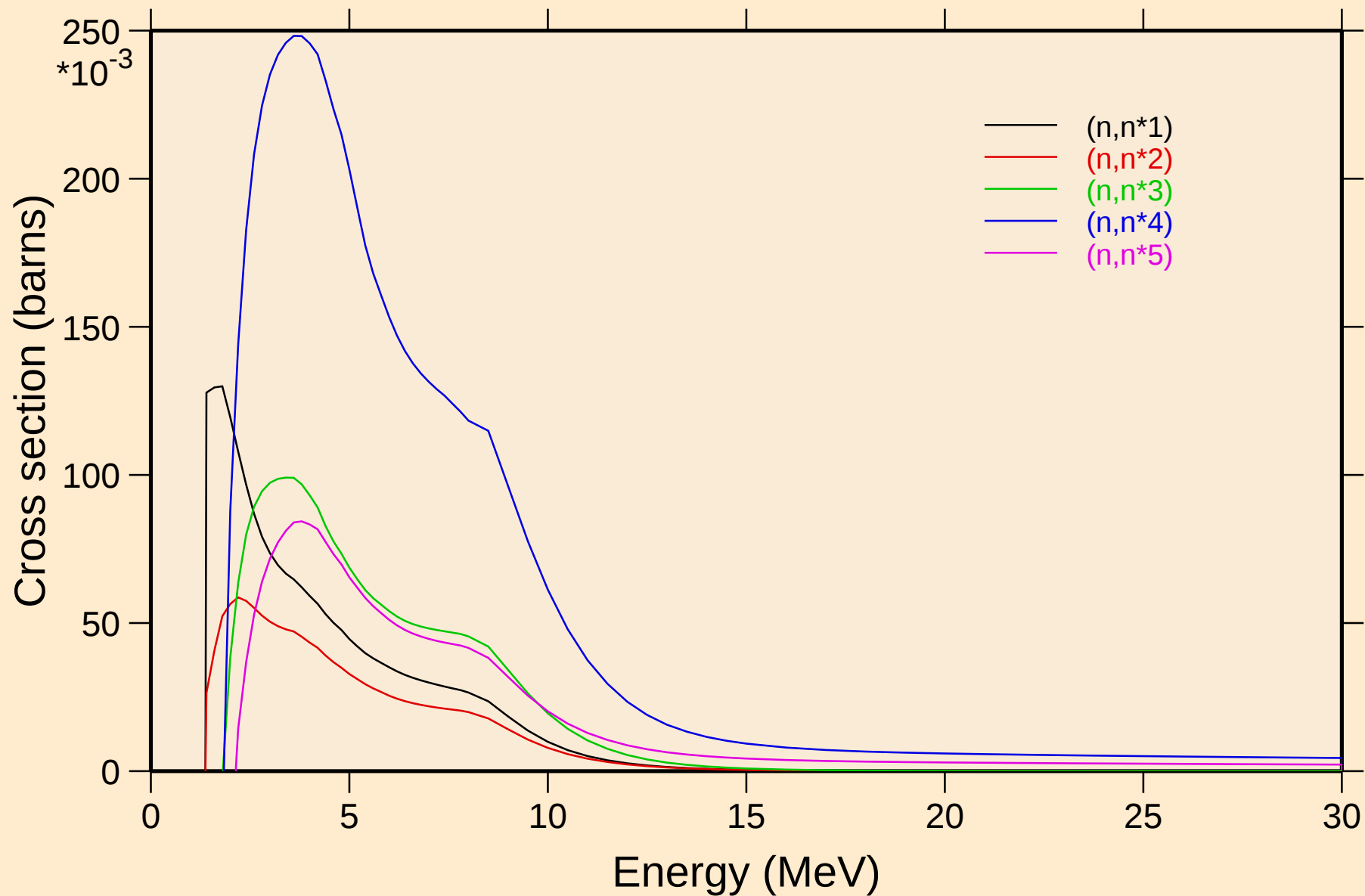


F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



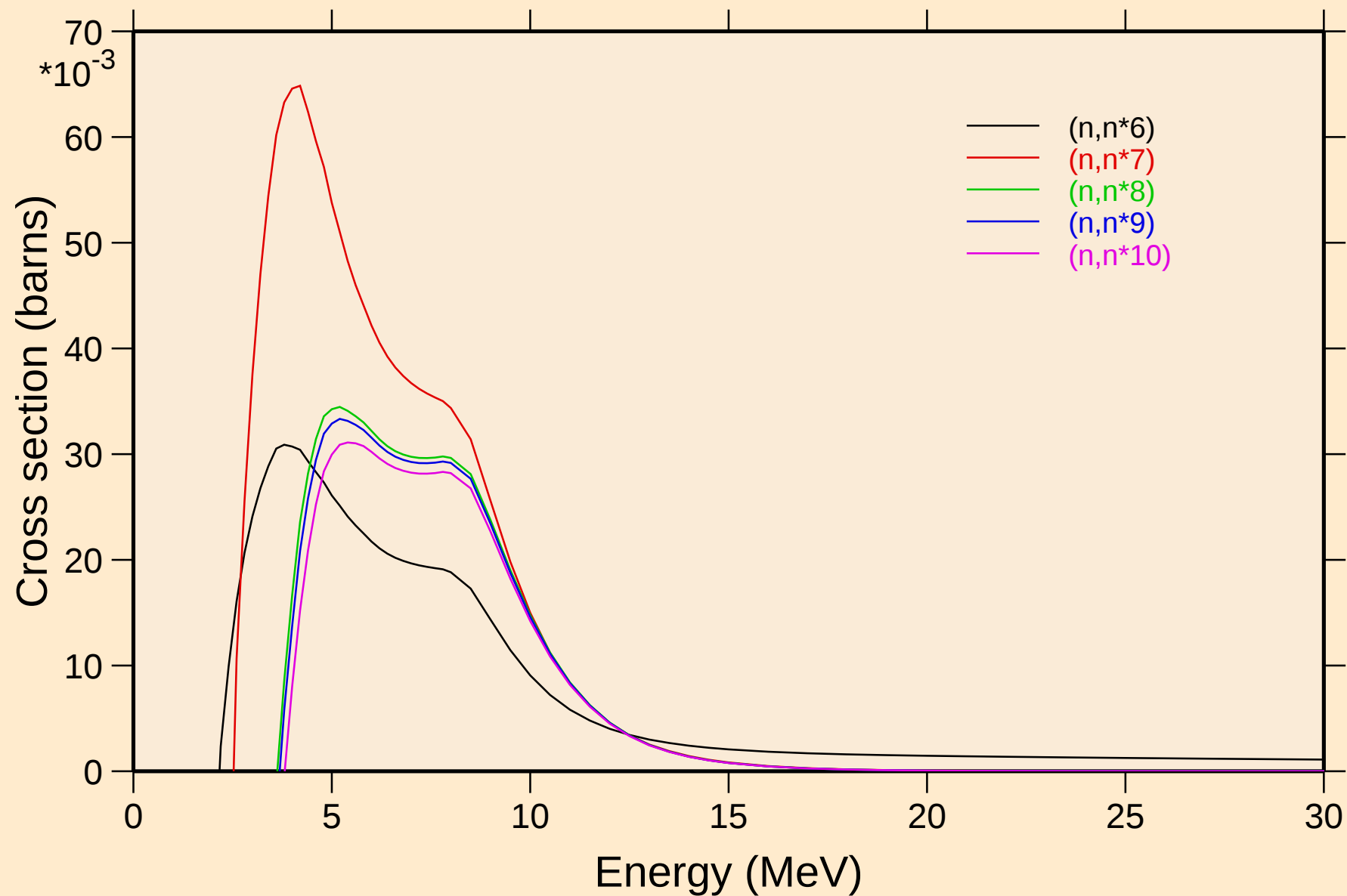
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



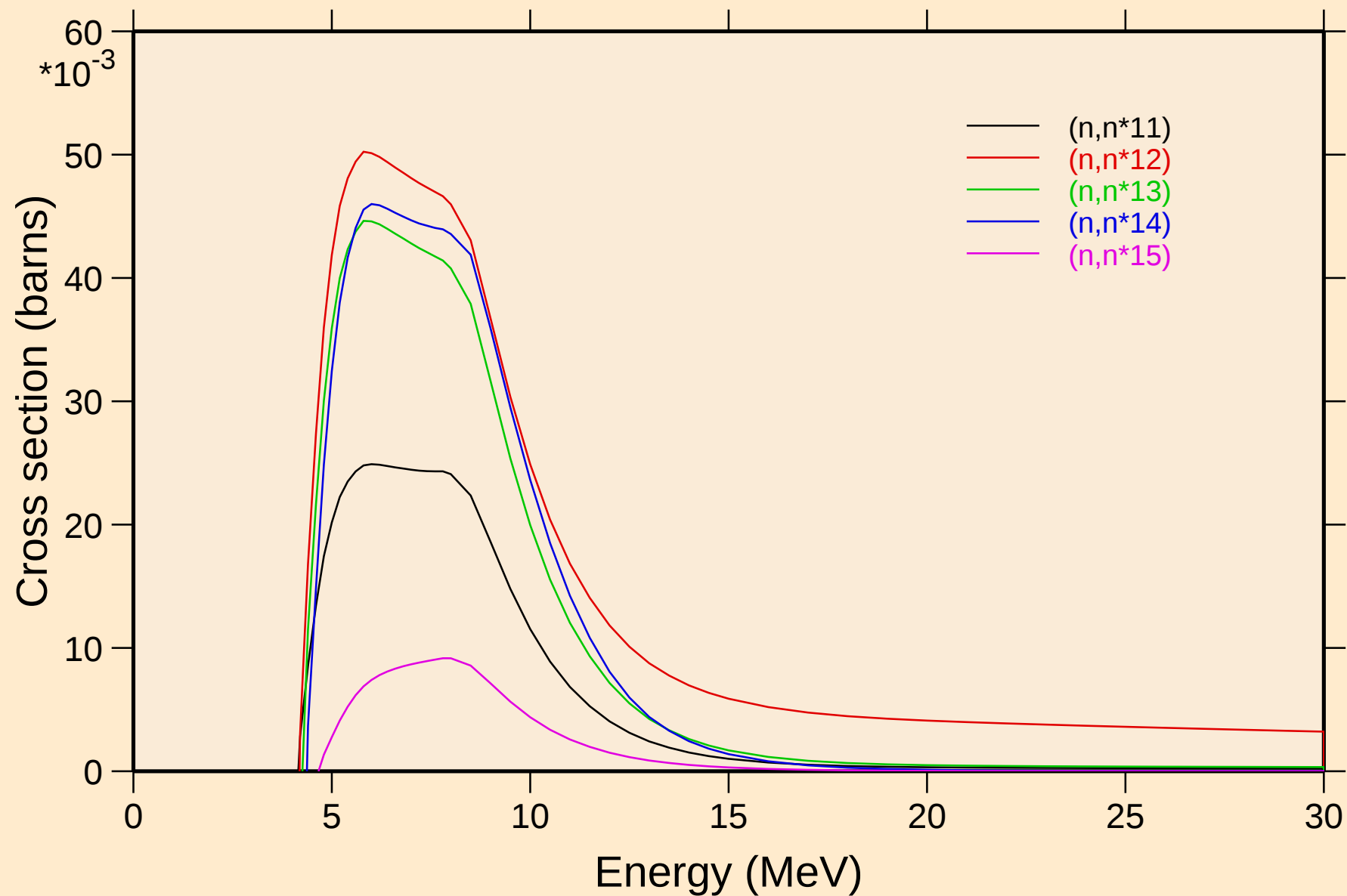
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



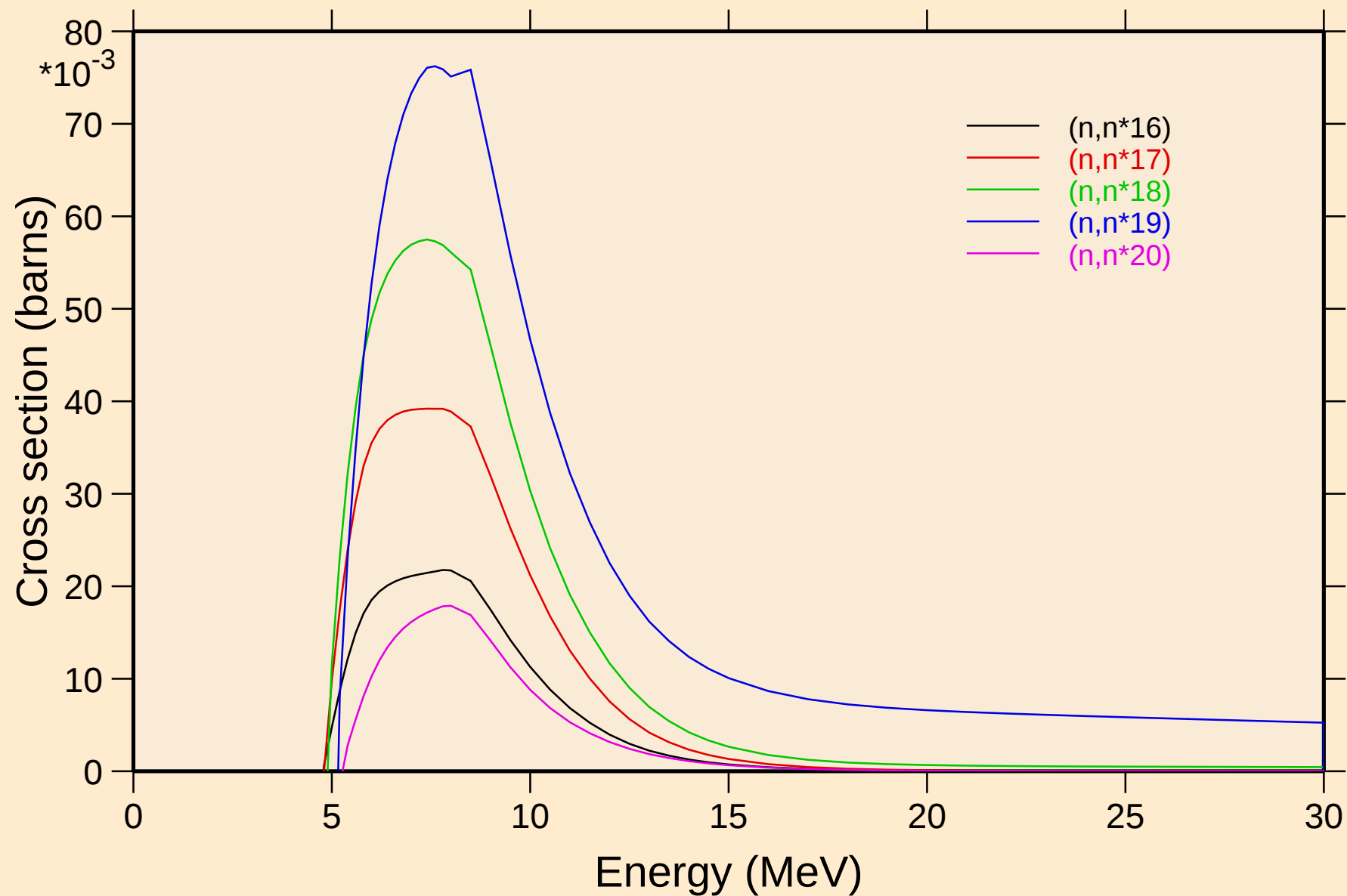
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



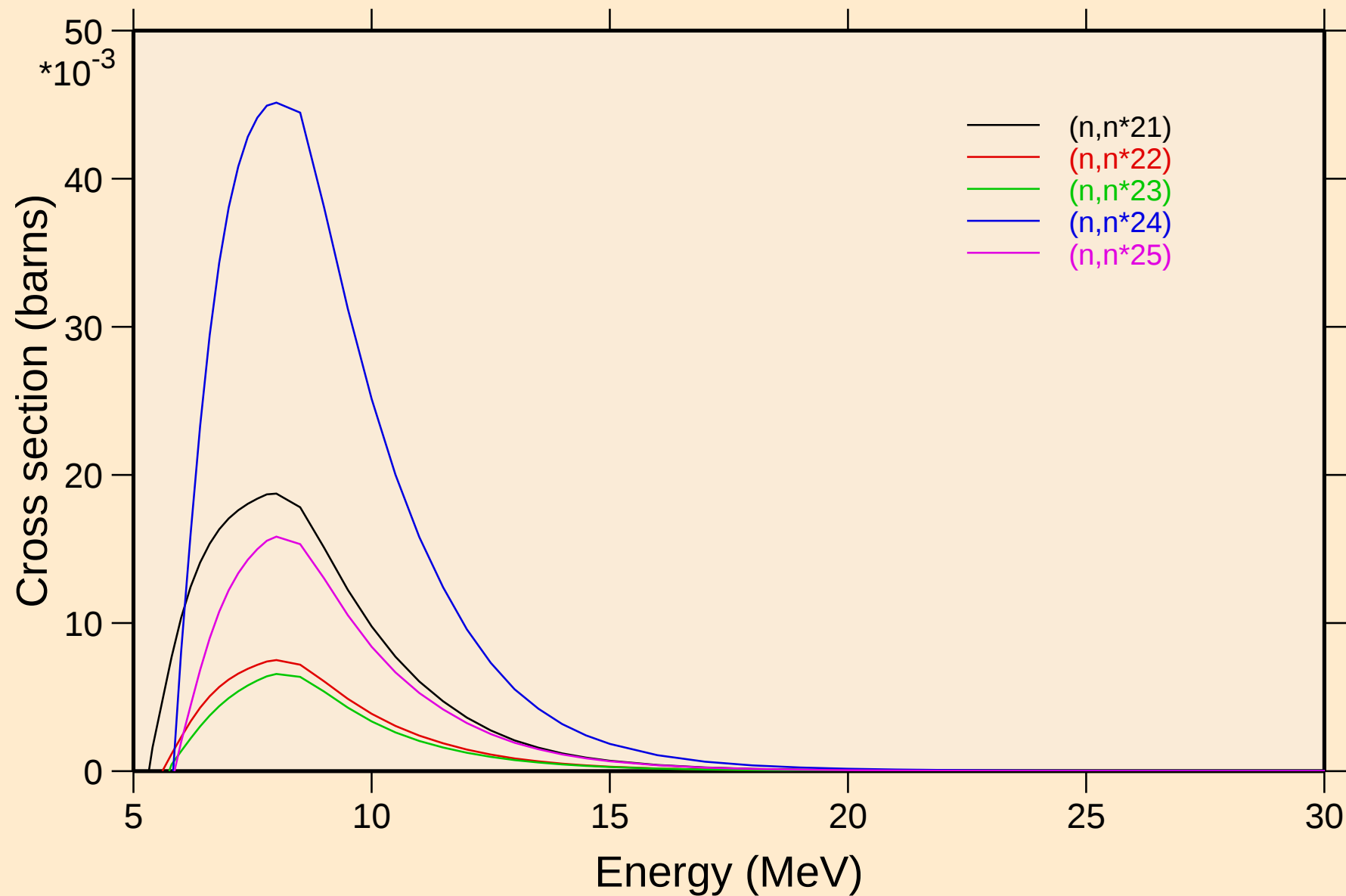
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



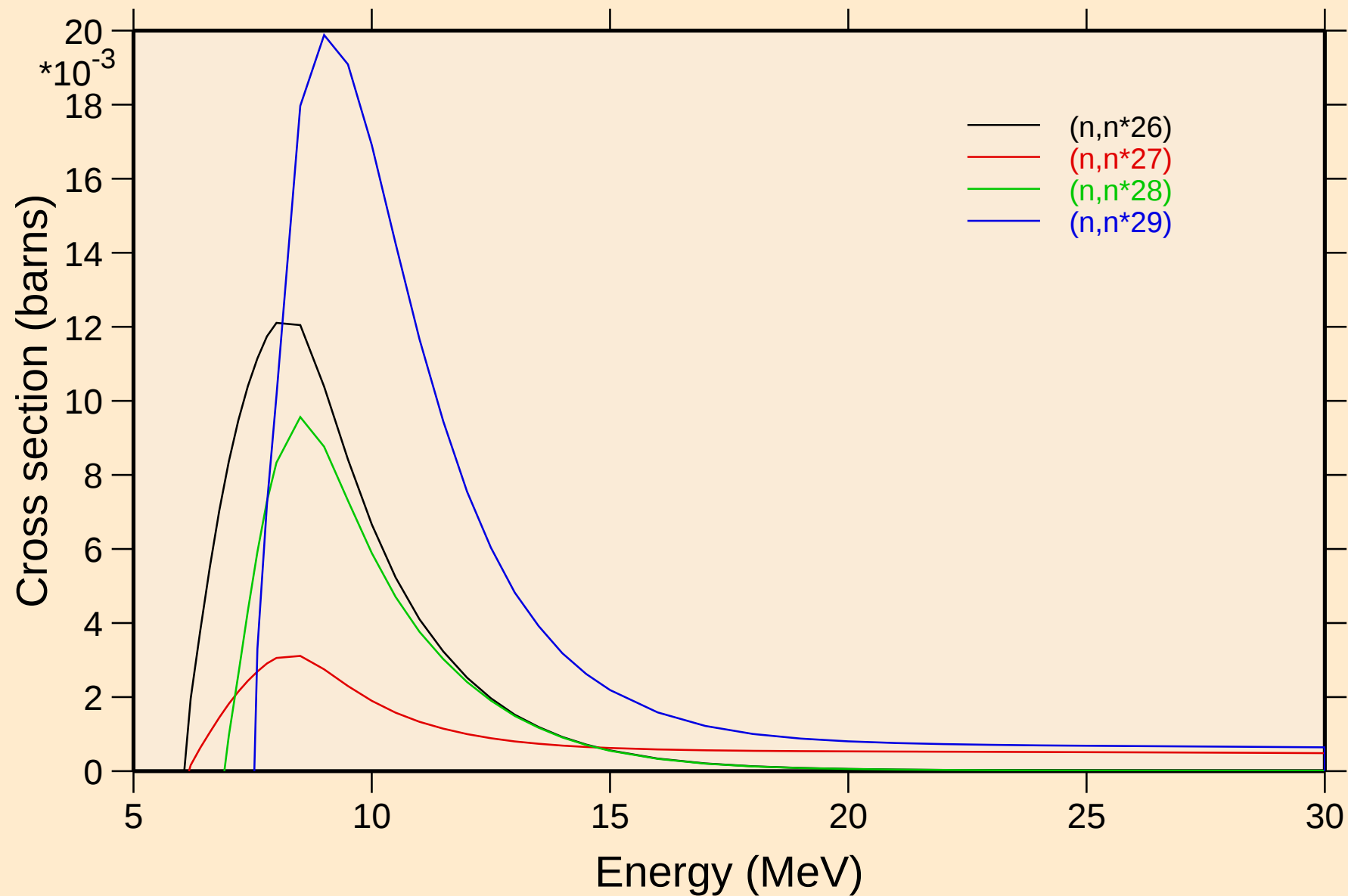
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



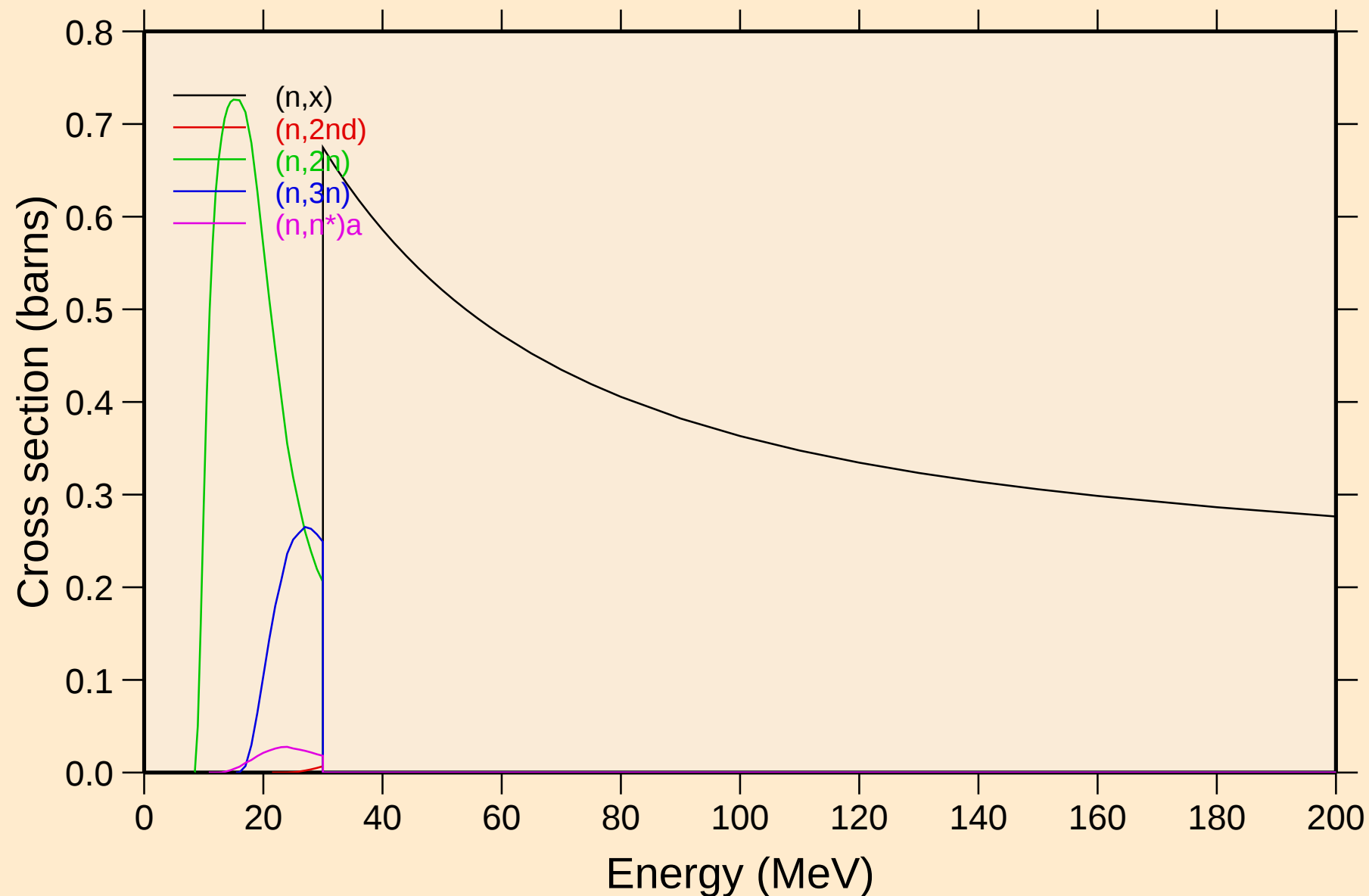
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



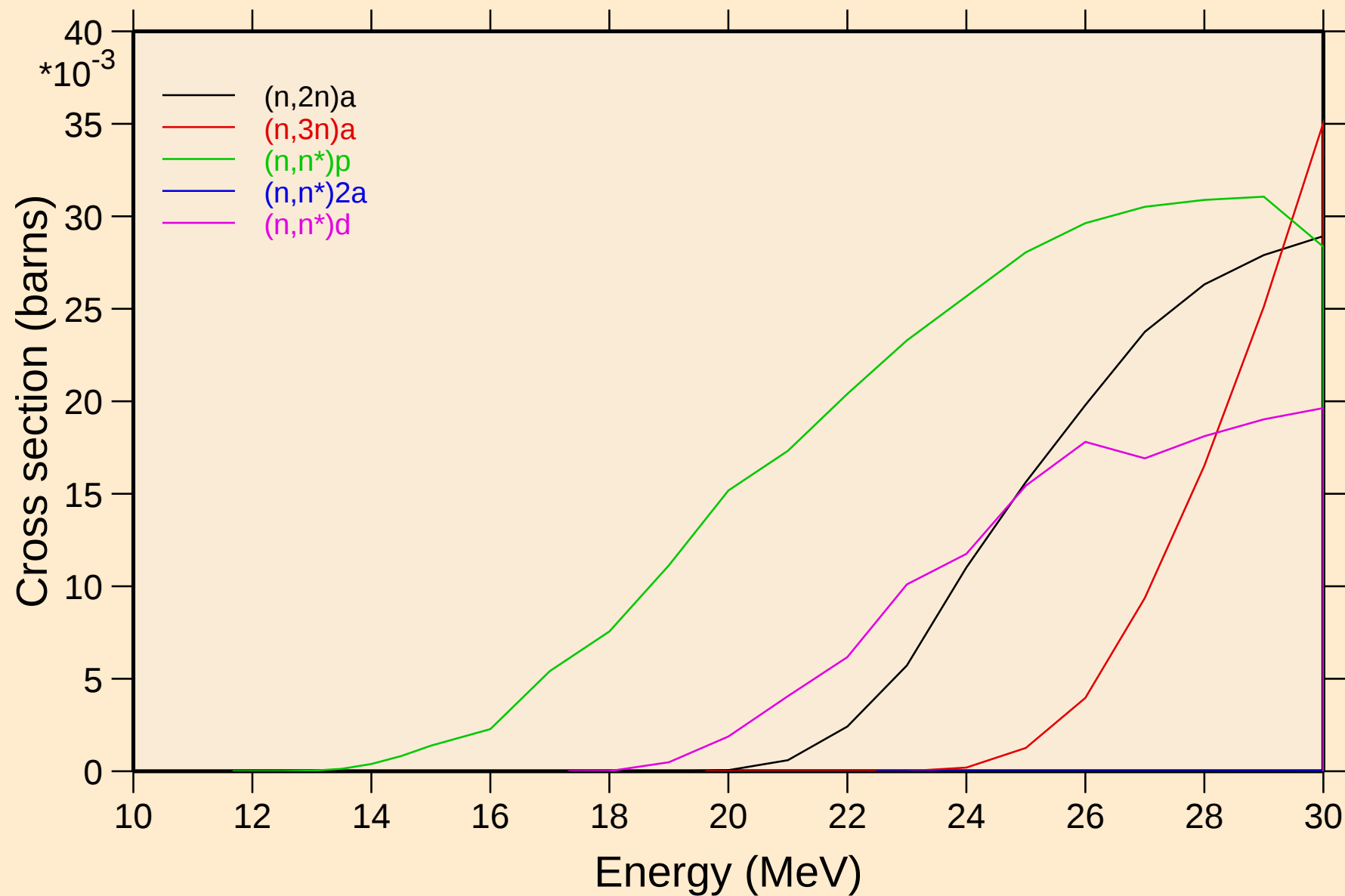
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions



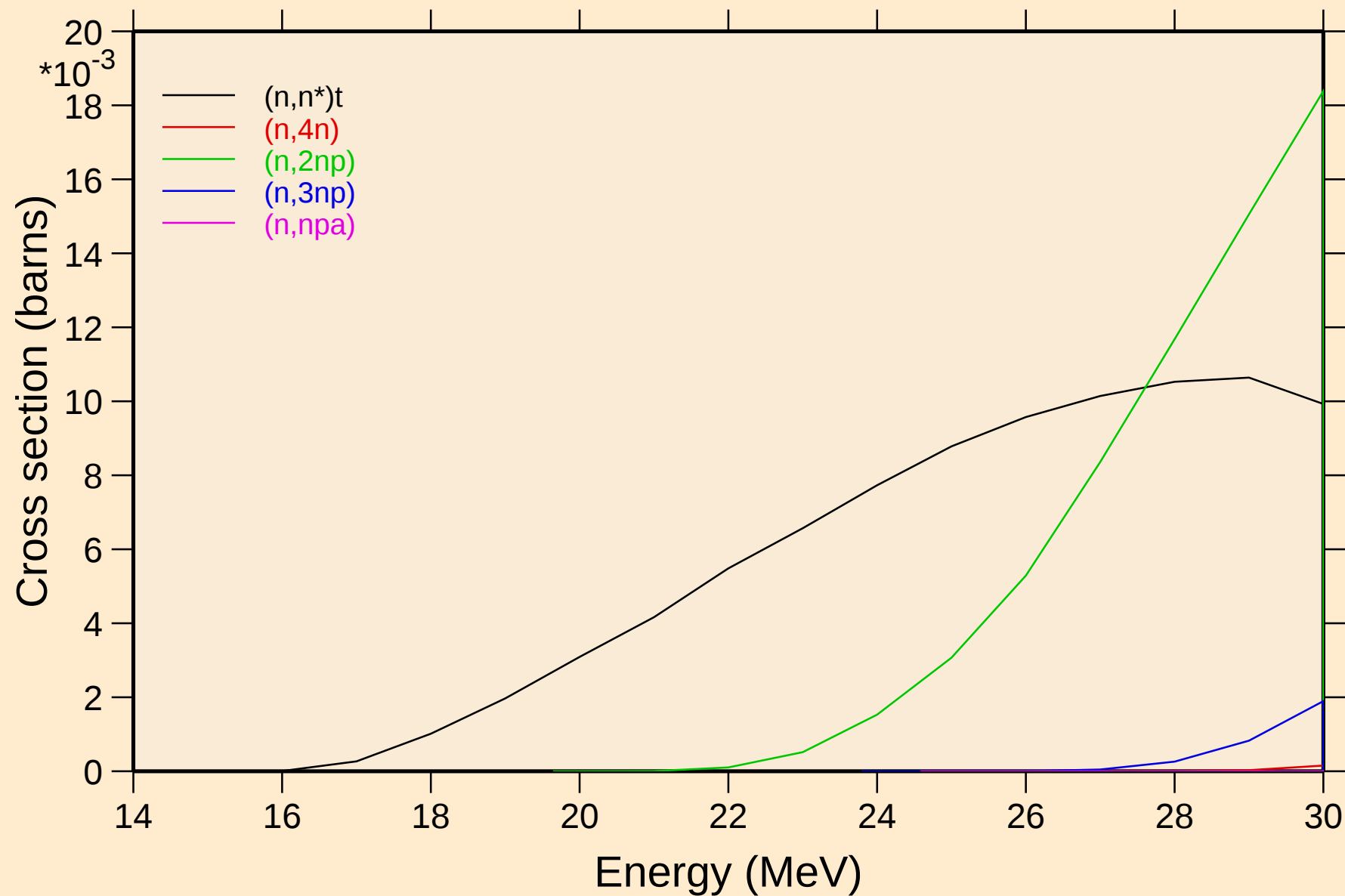
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions



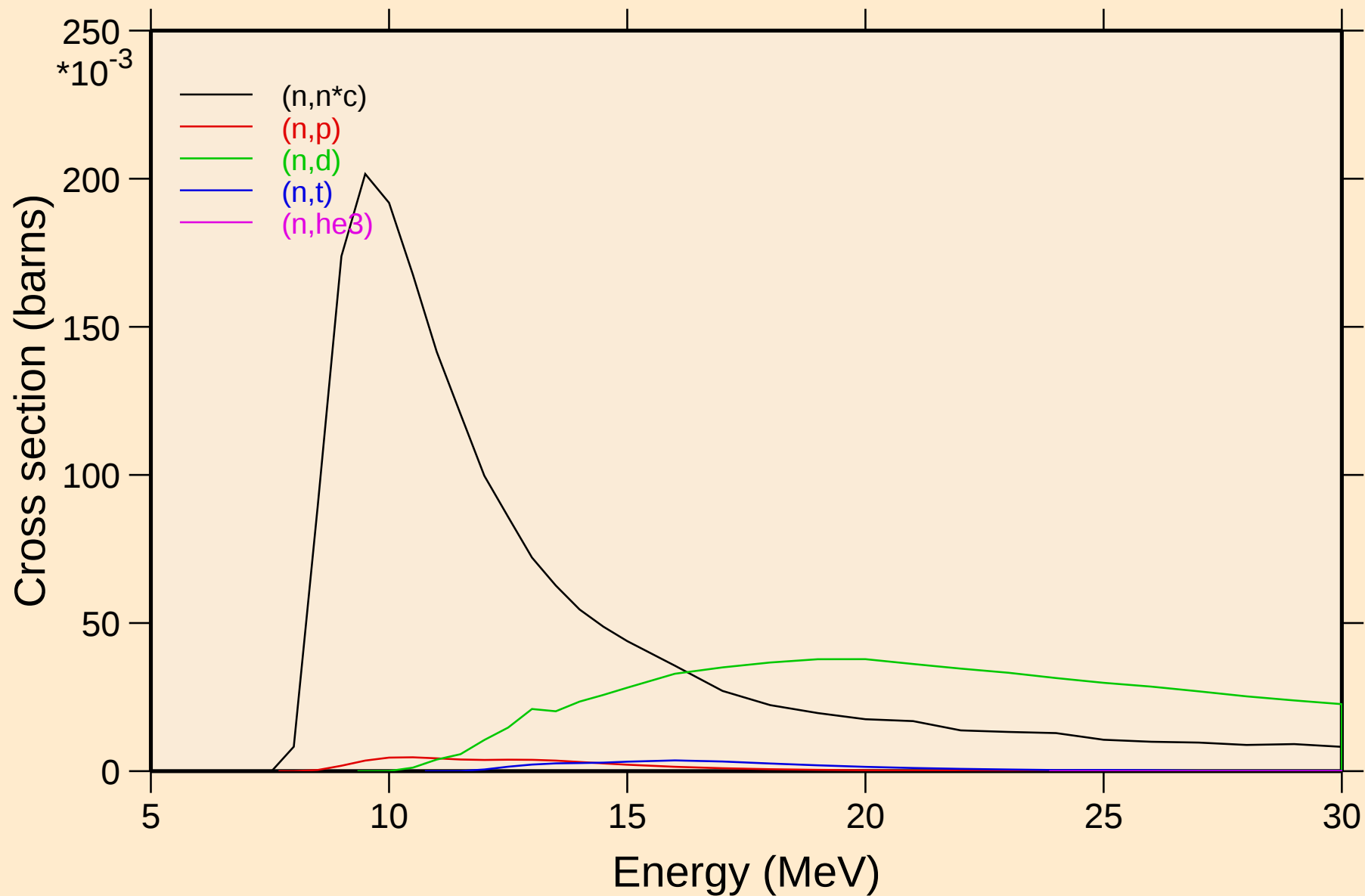
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions



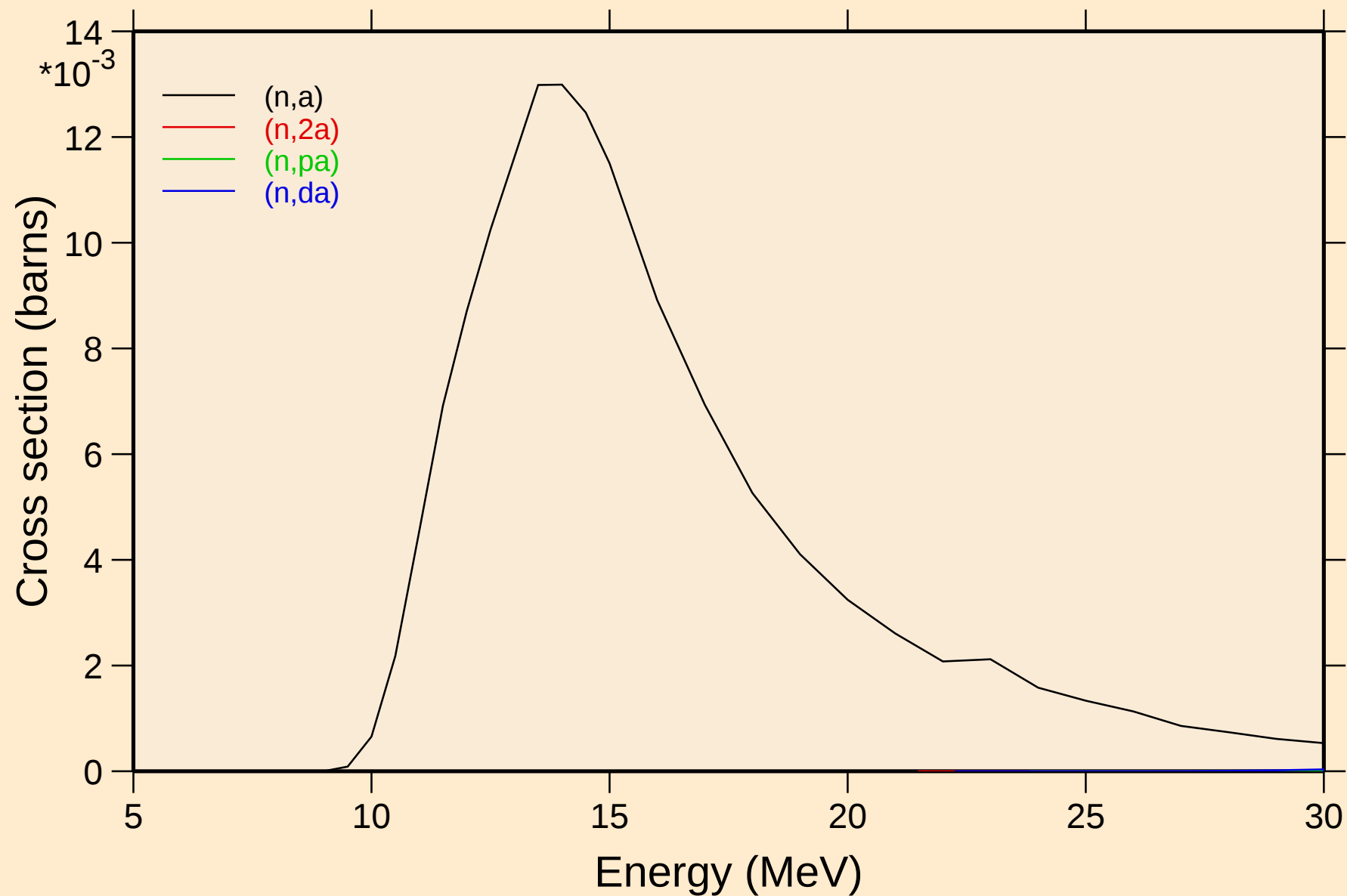
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions



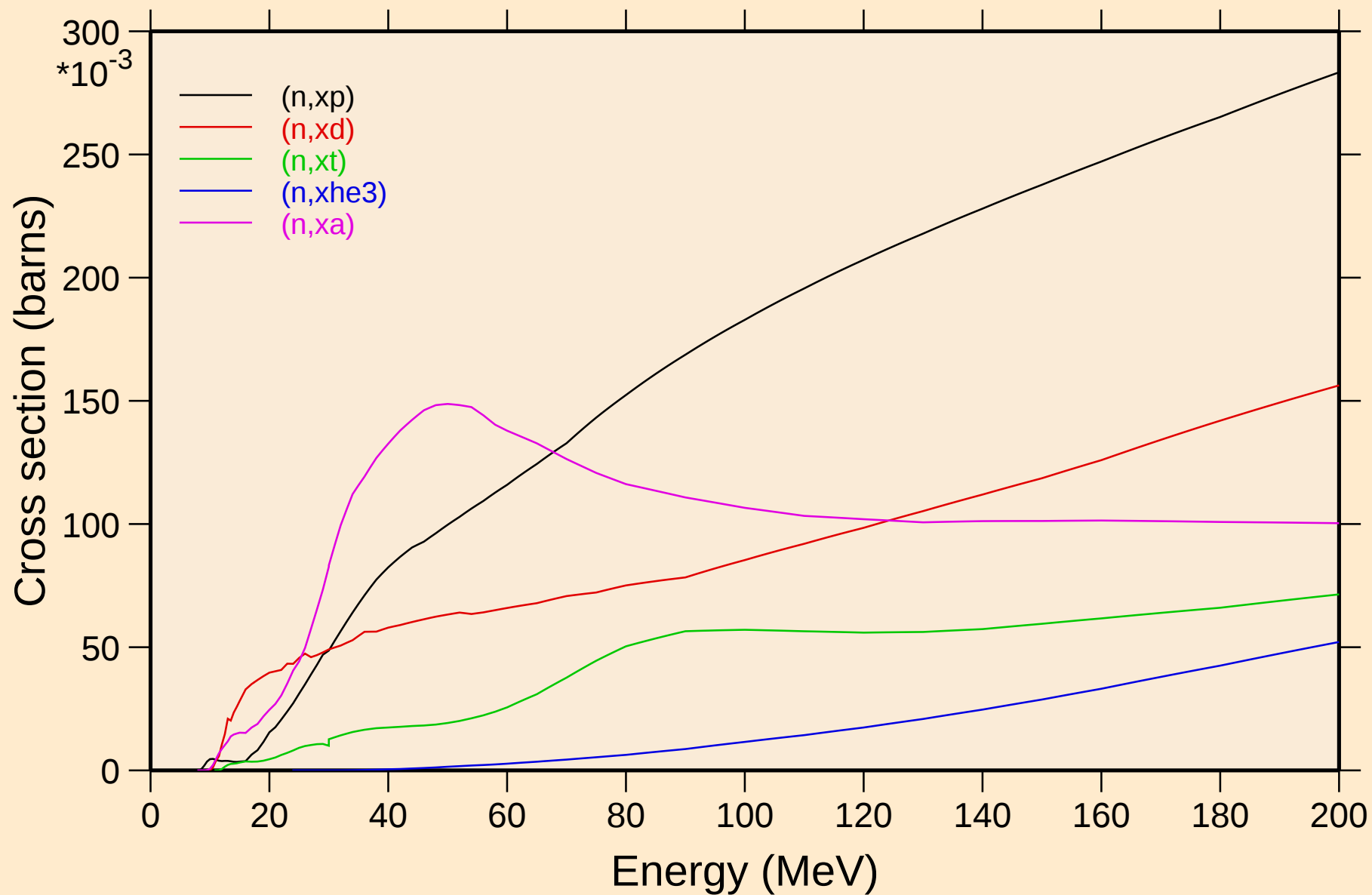
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

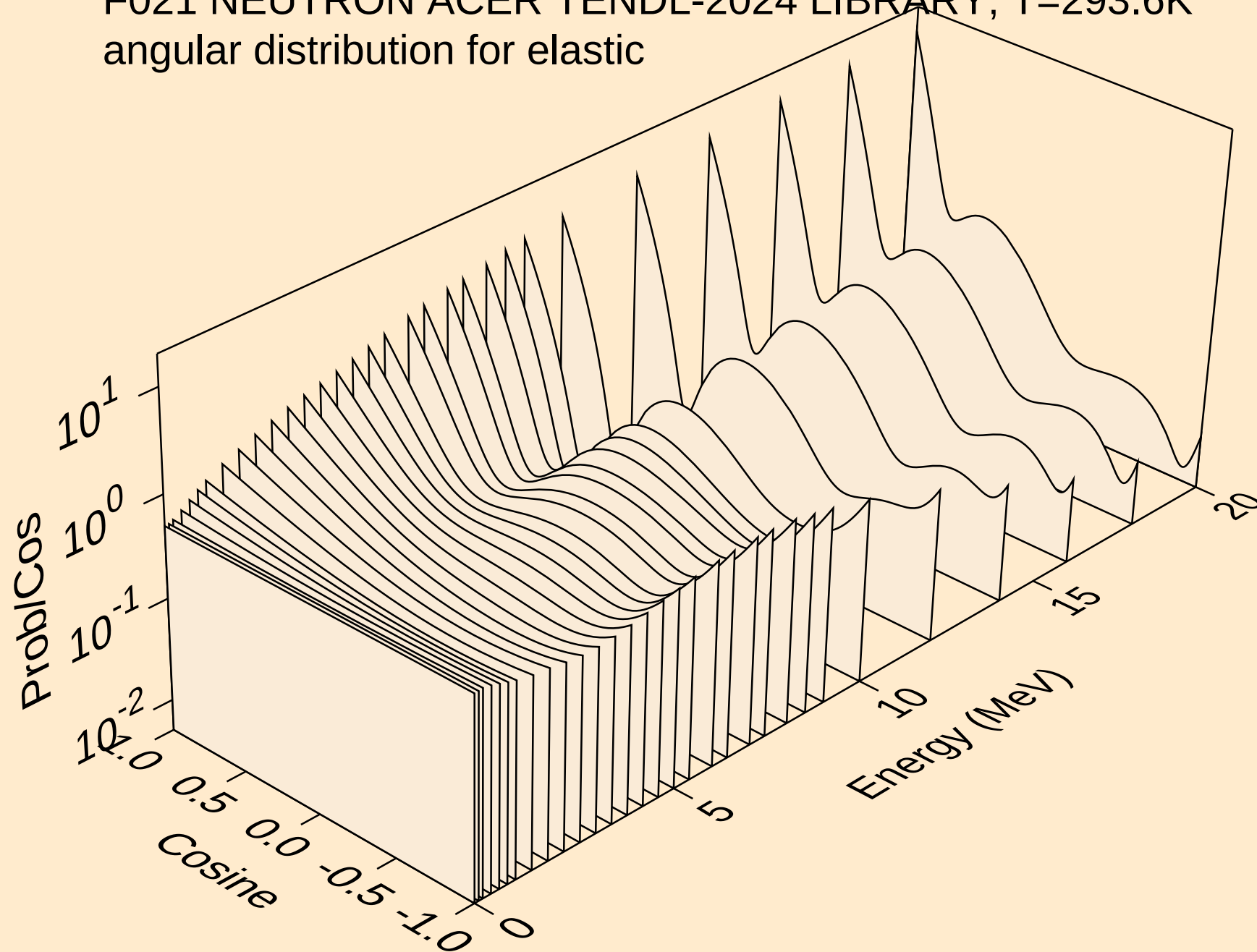


F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

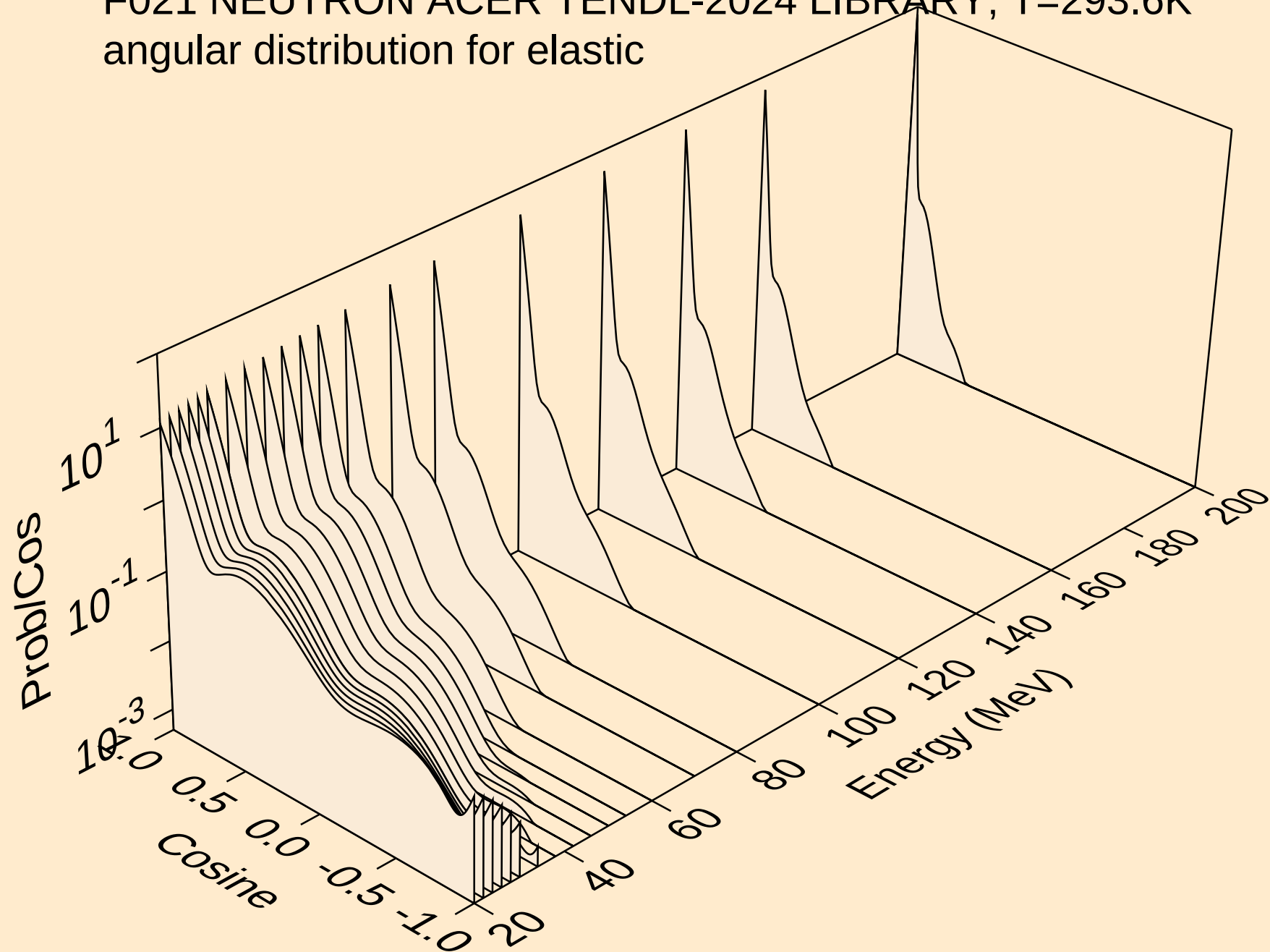
Threshold reactions



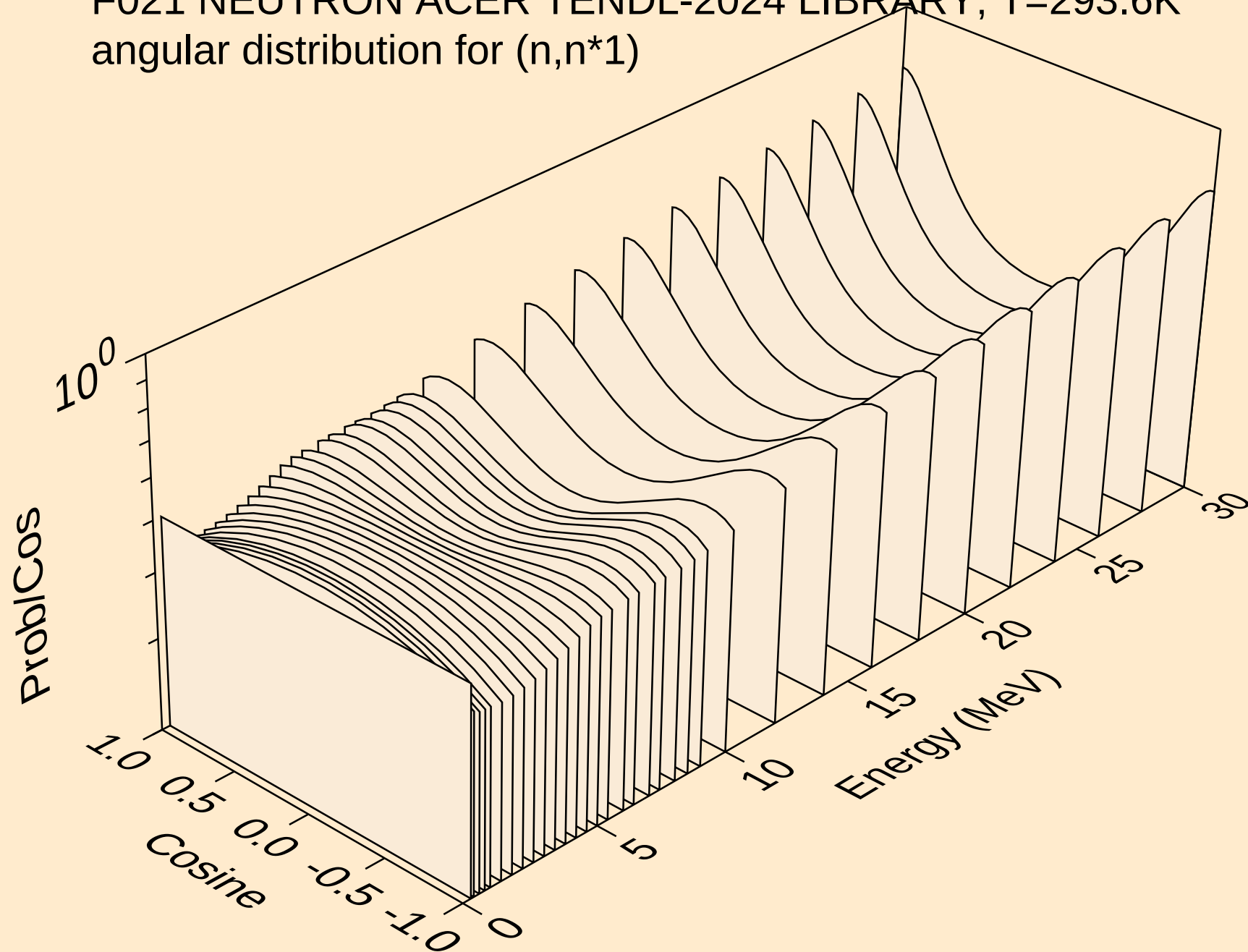
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



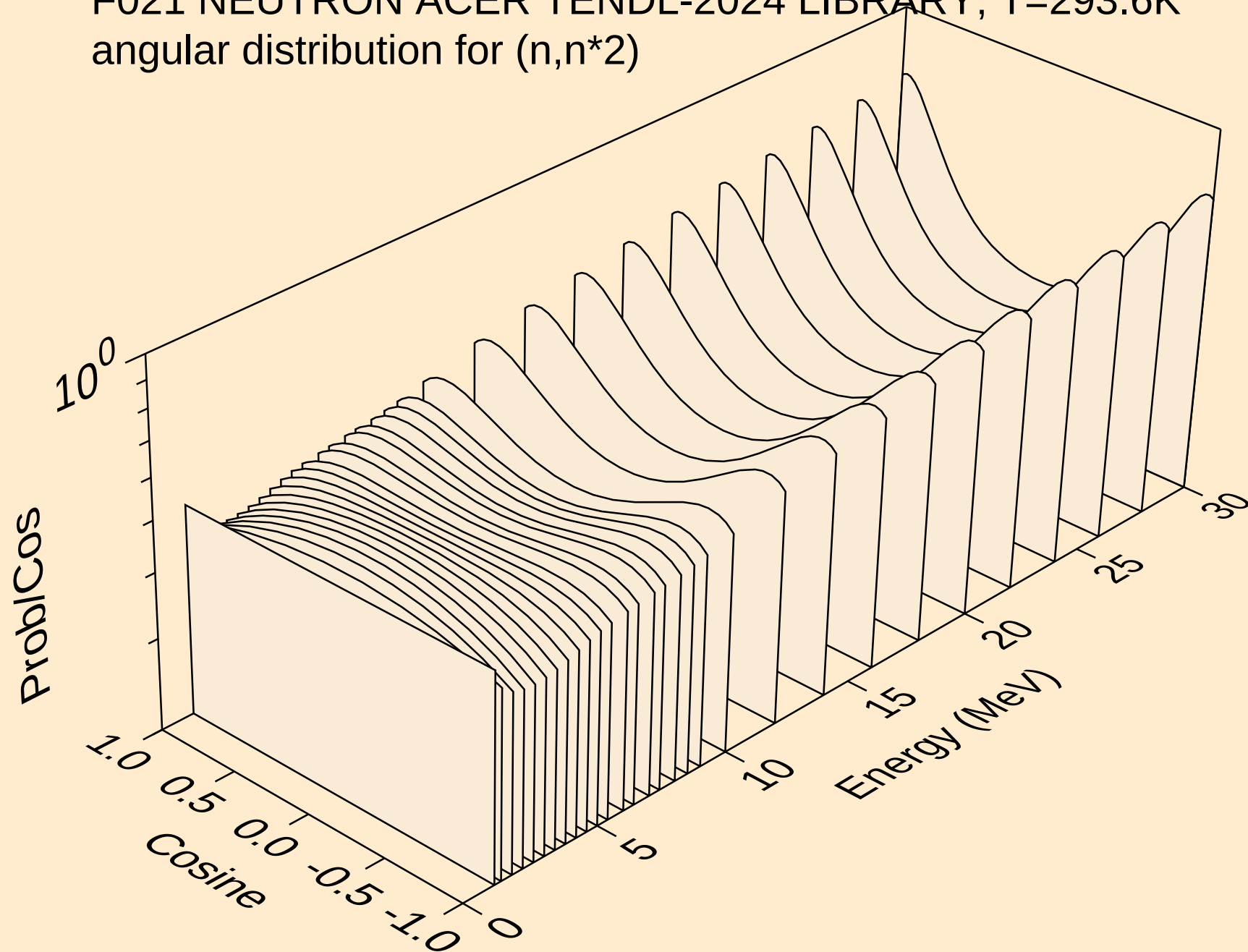
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



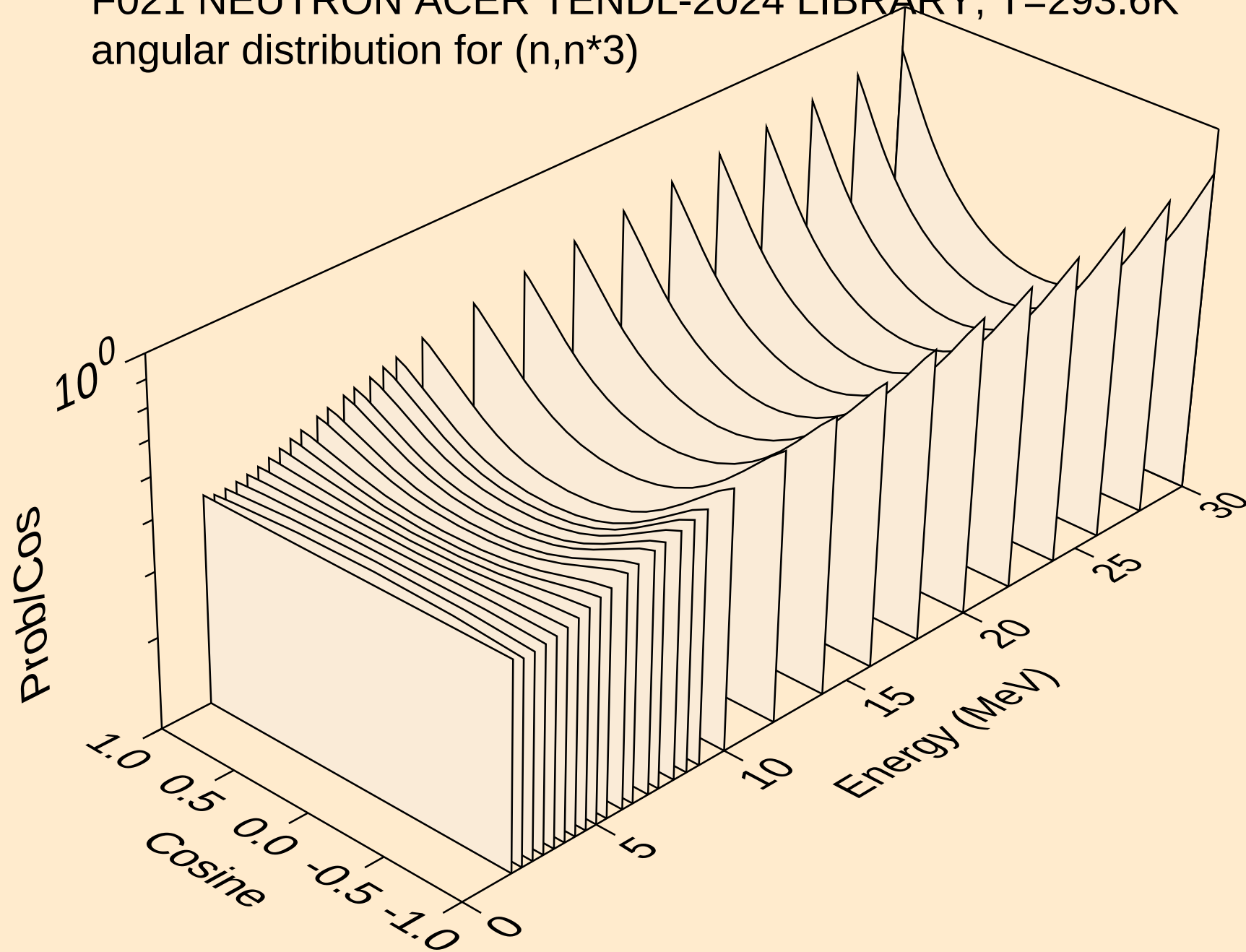
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



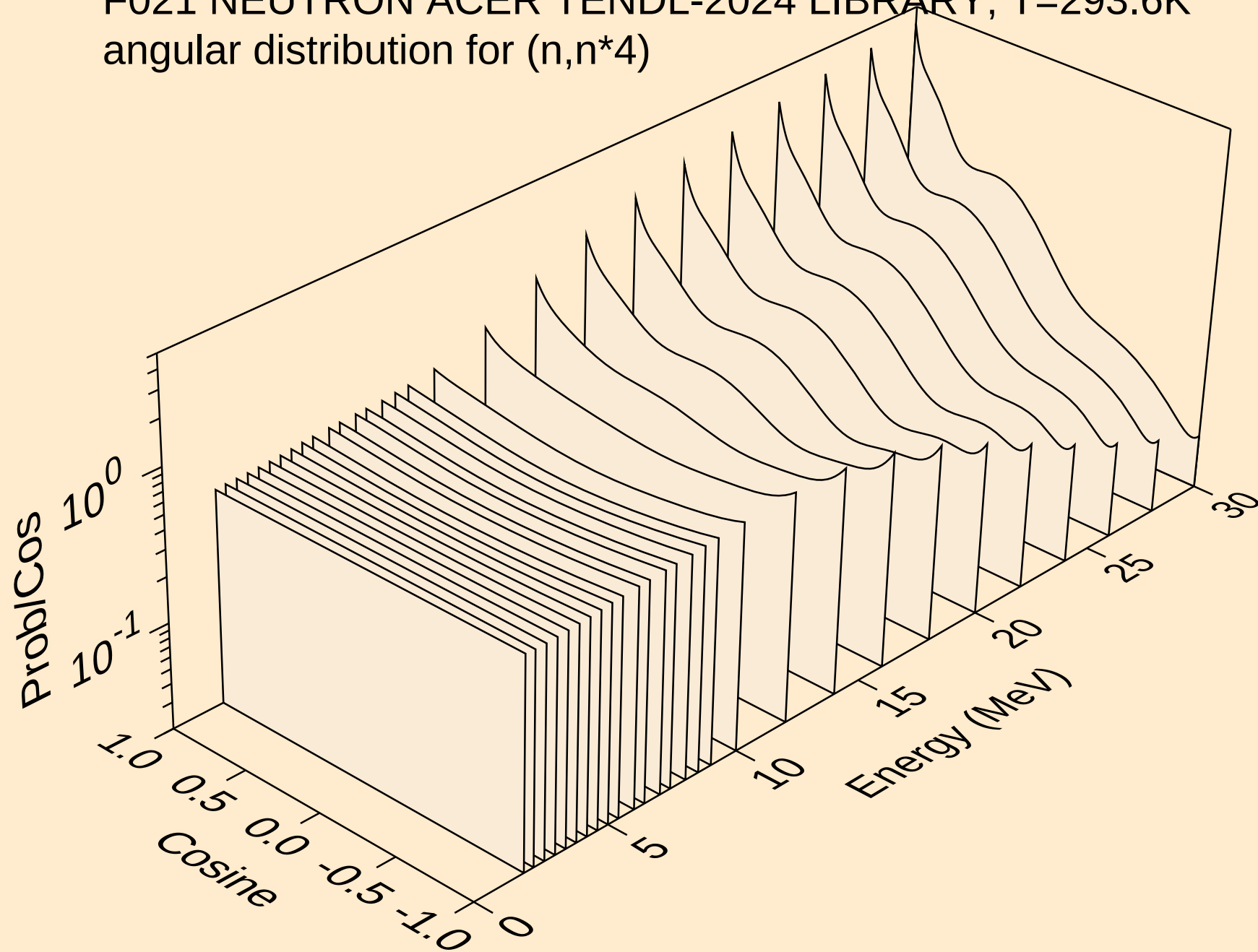
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



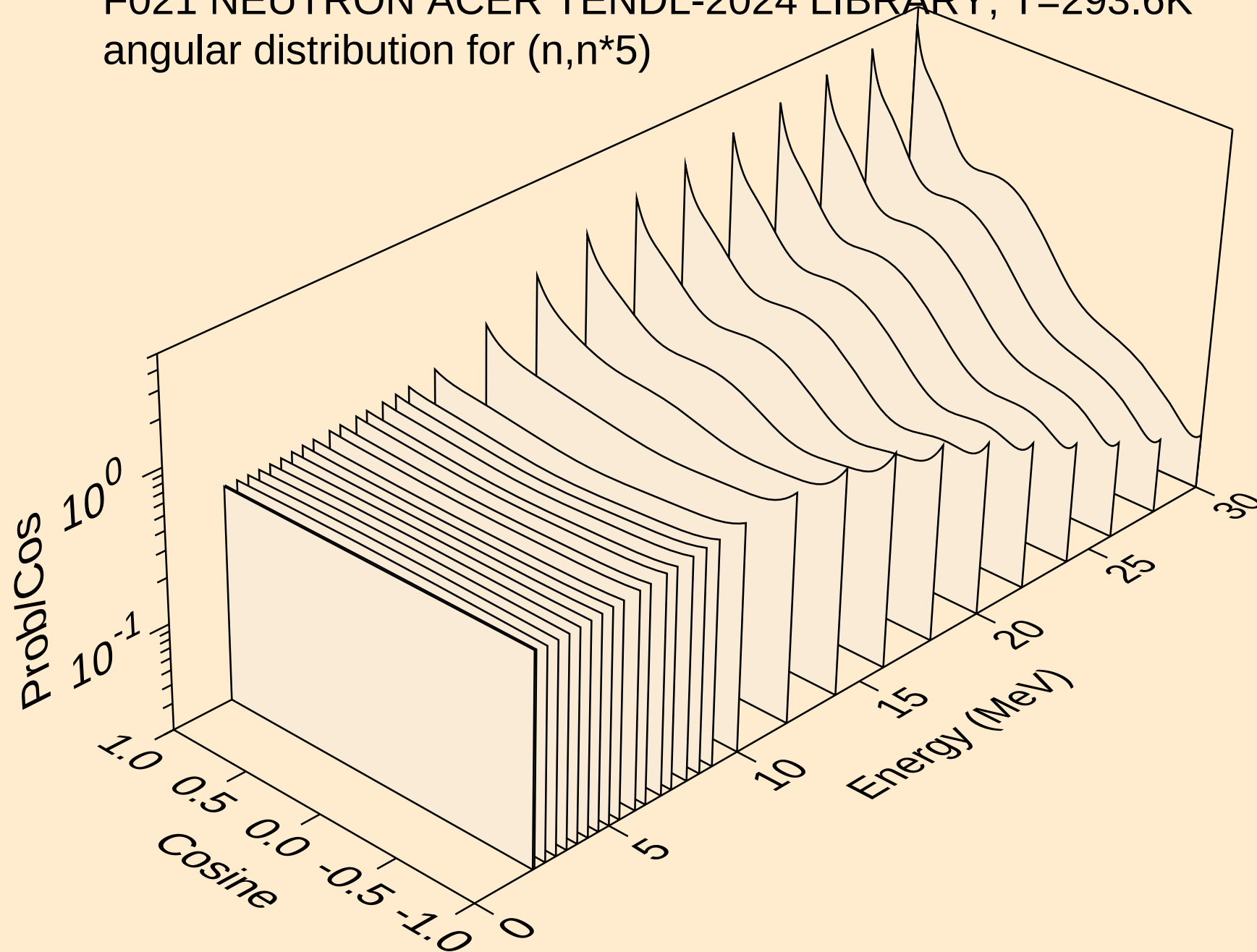
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



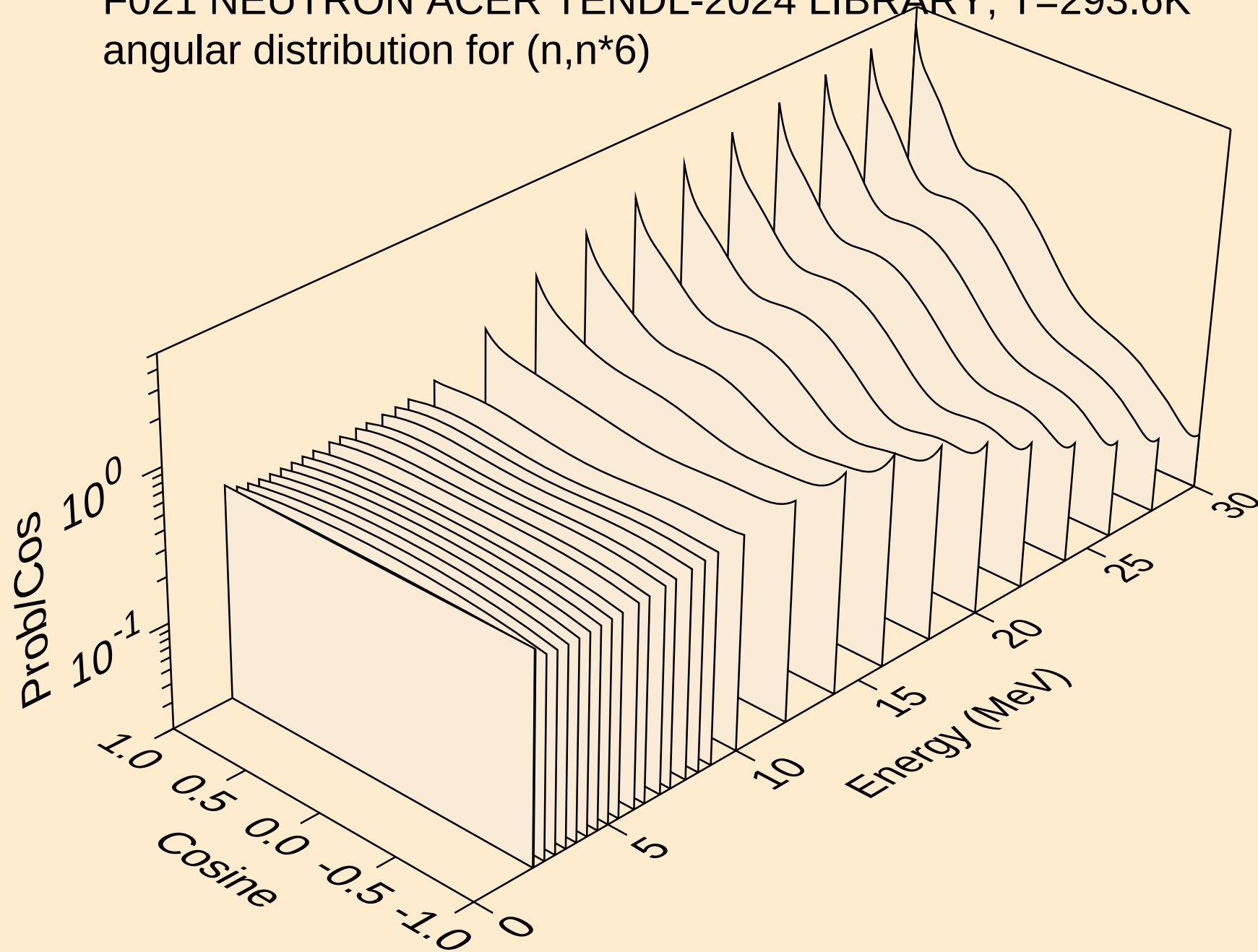
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



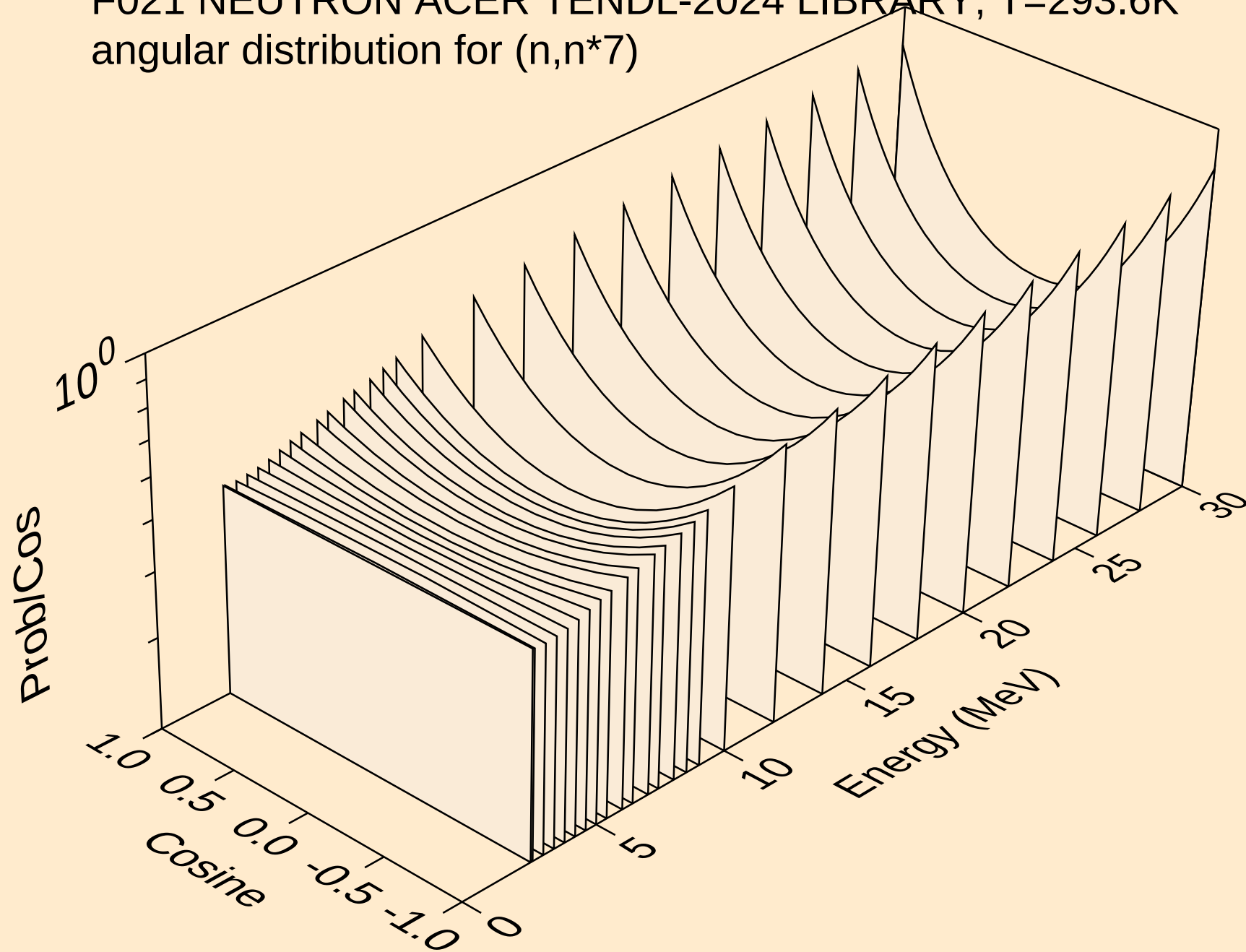
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



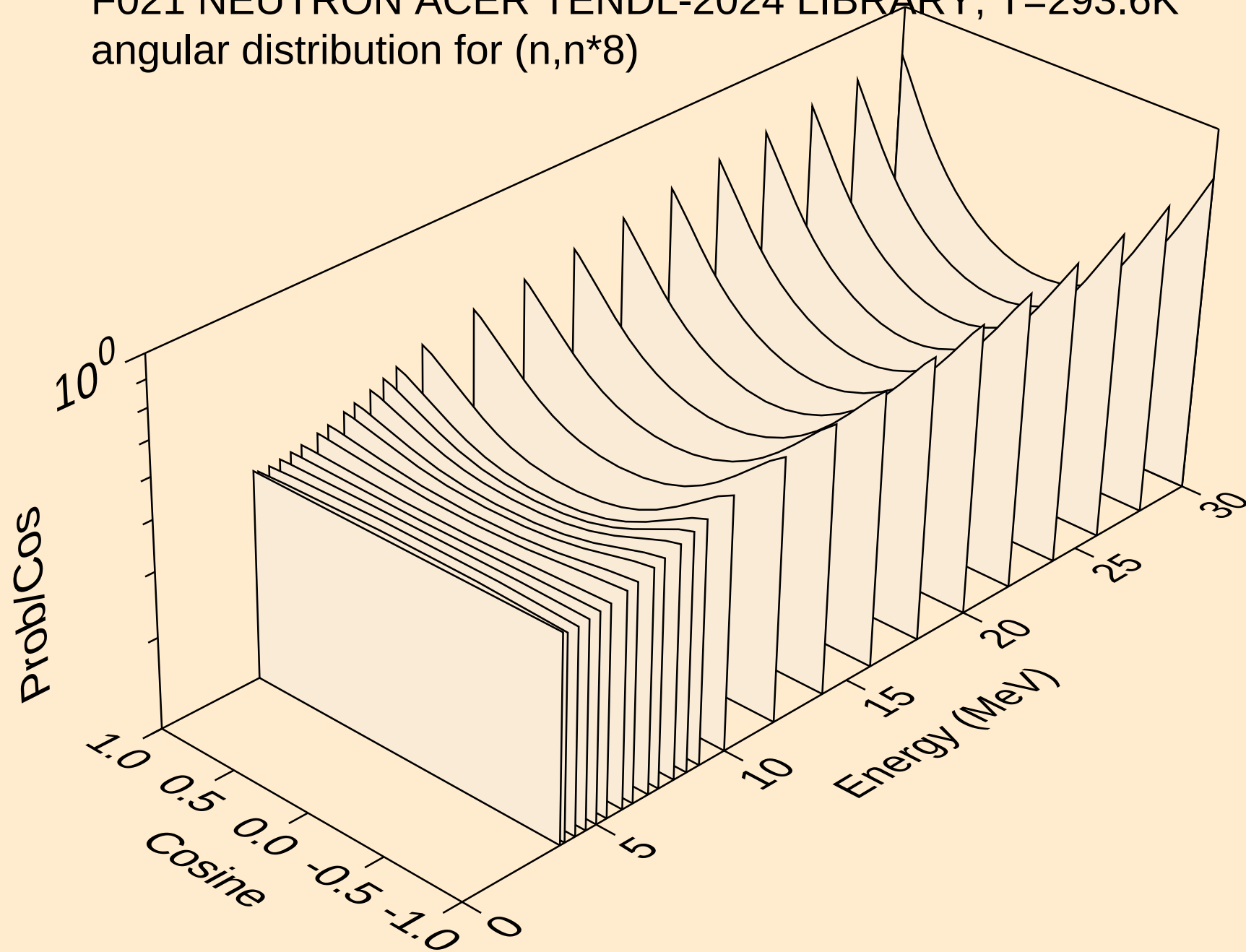
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



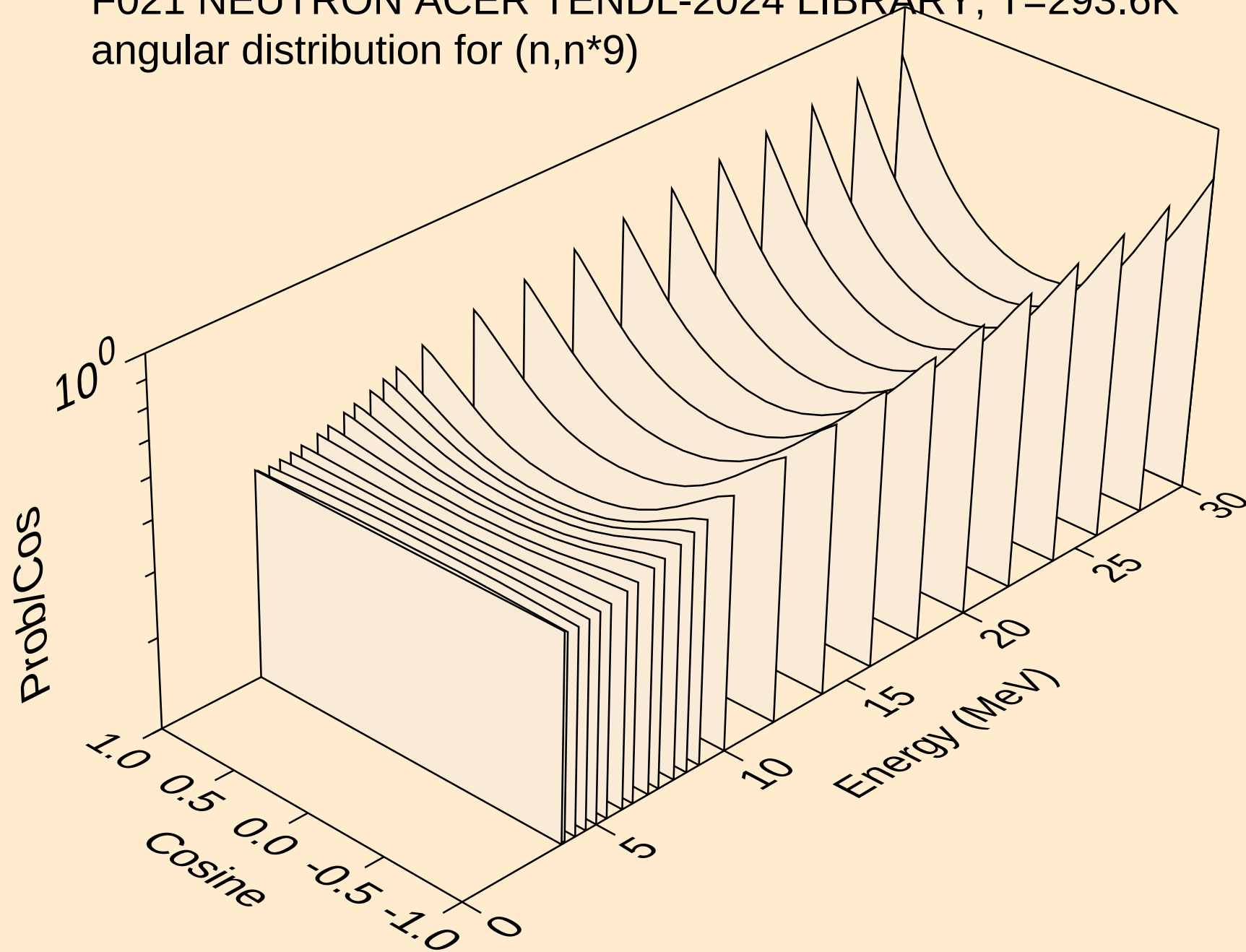
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



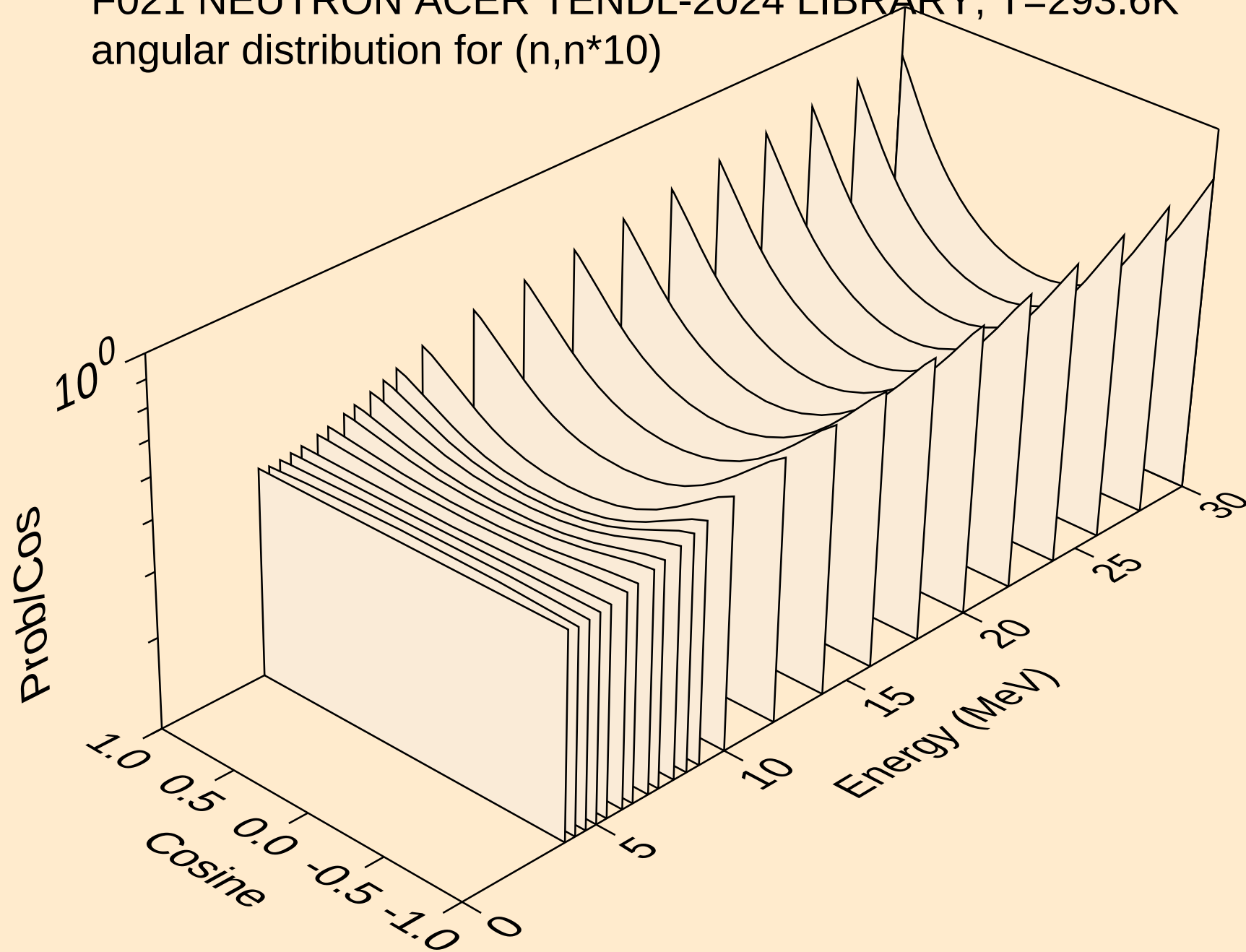
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



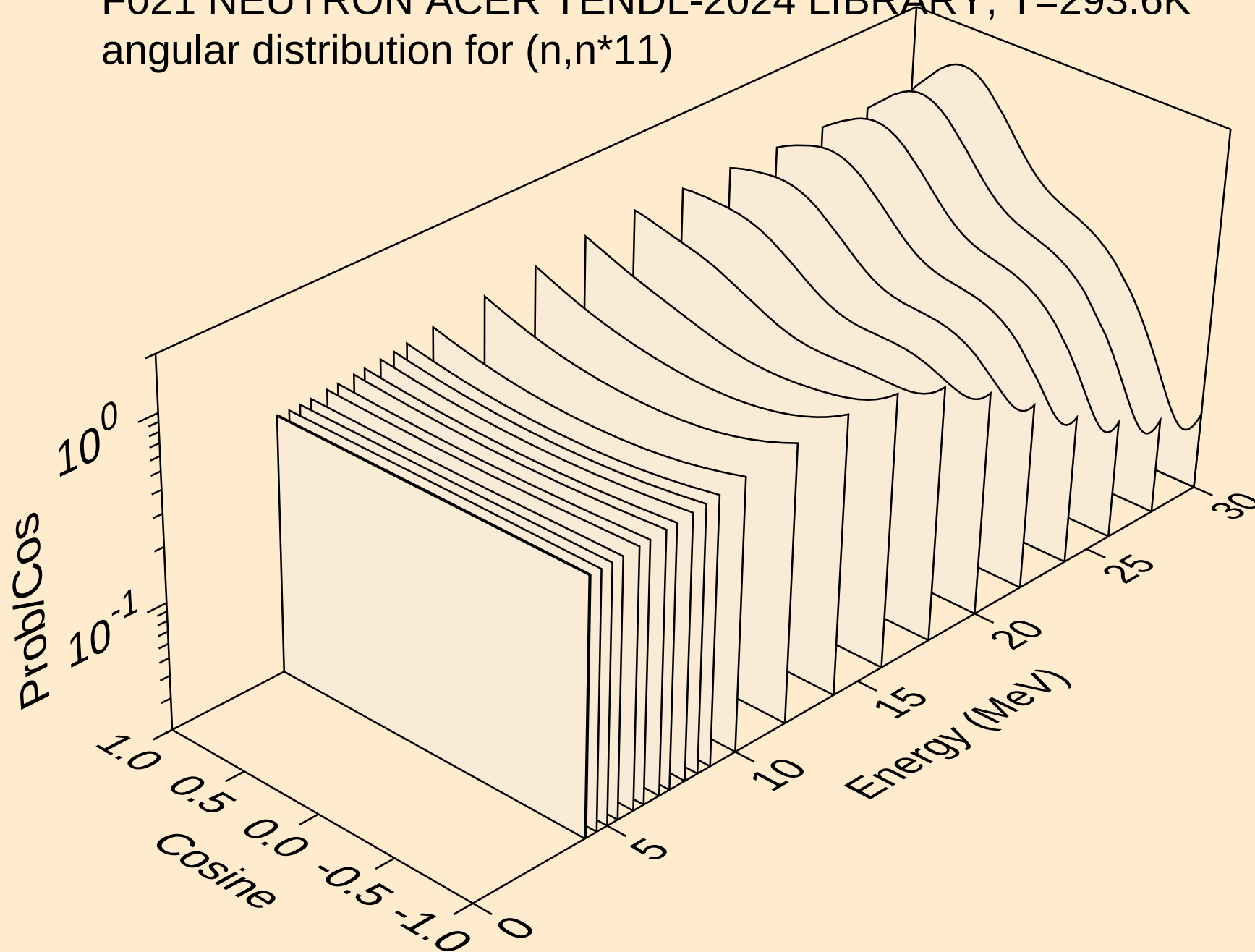
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



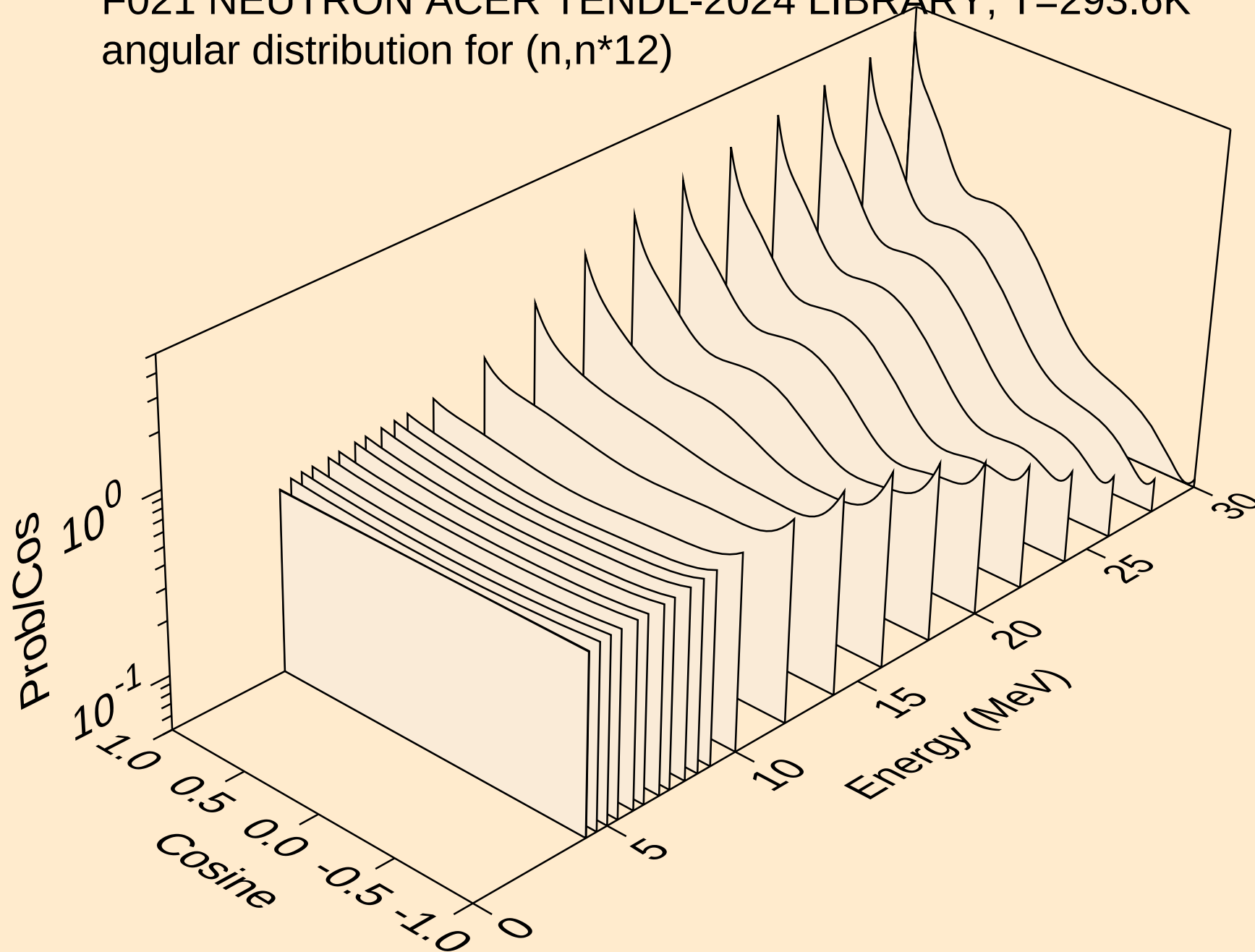
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



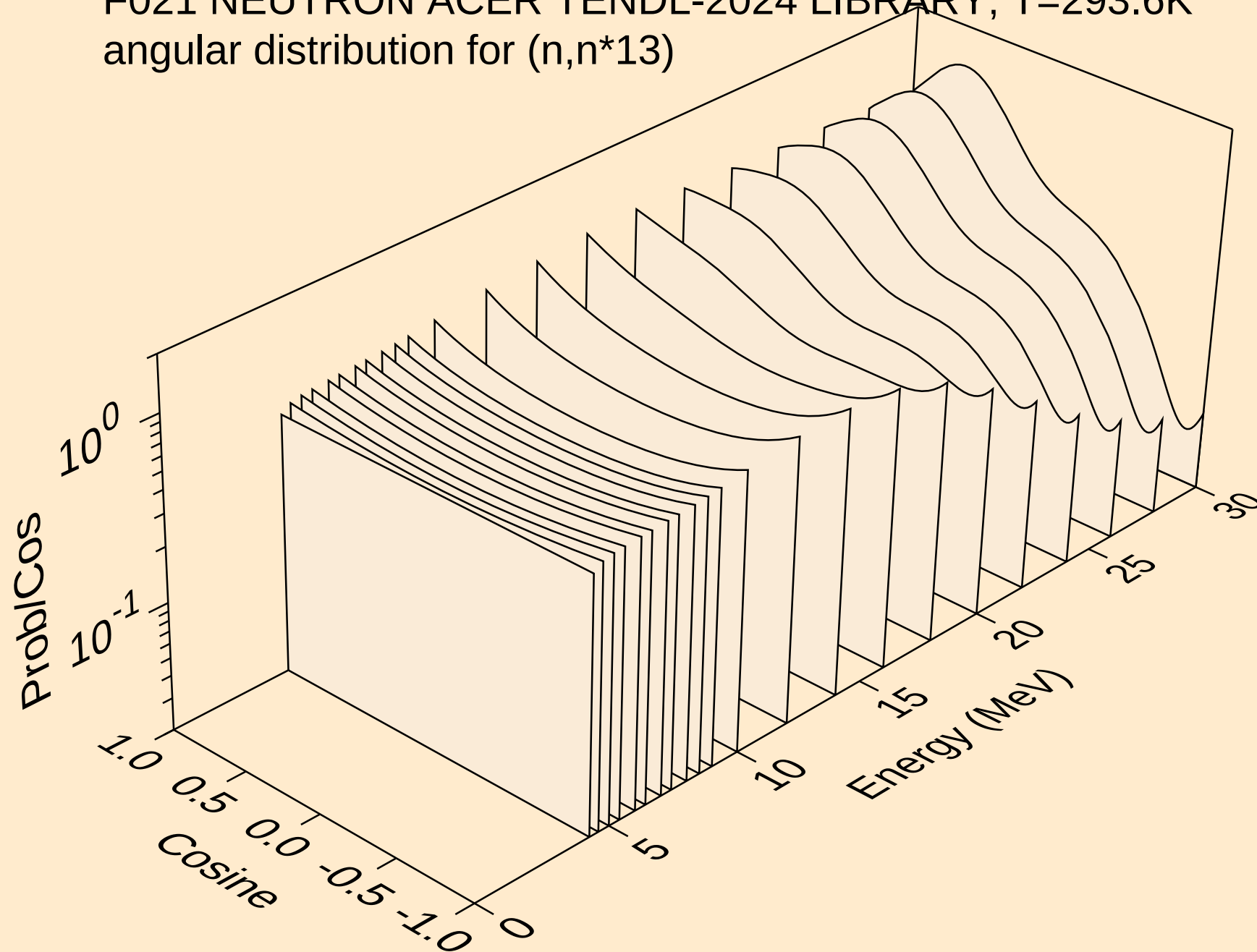
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



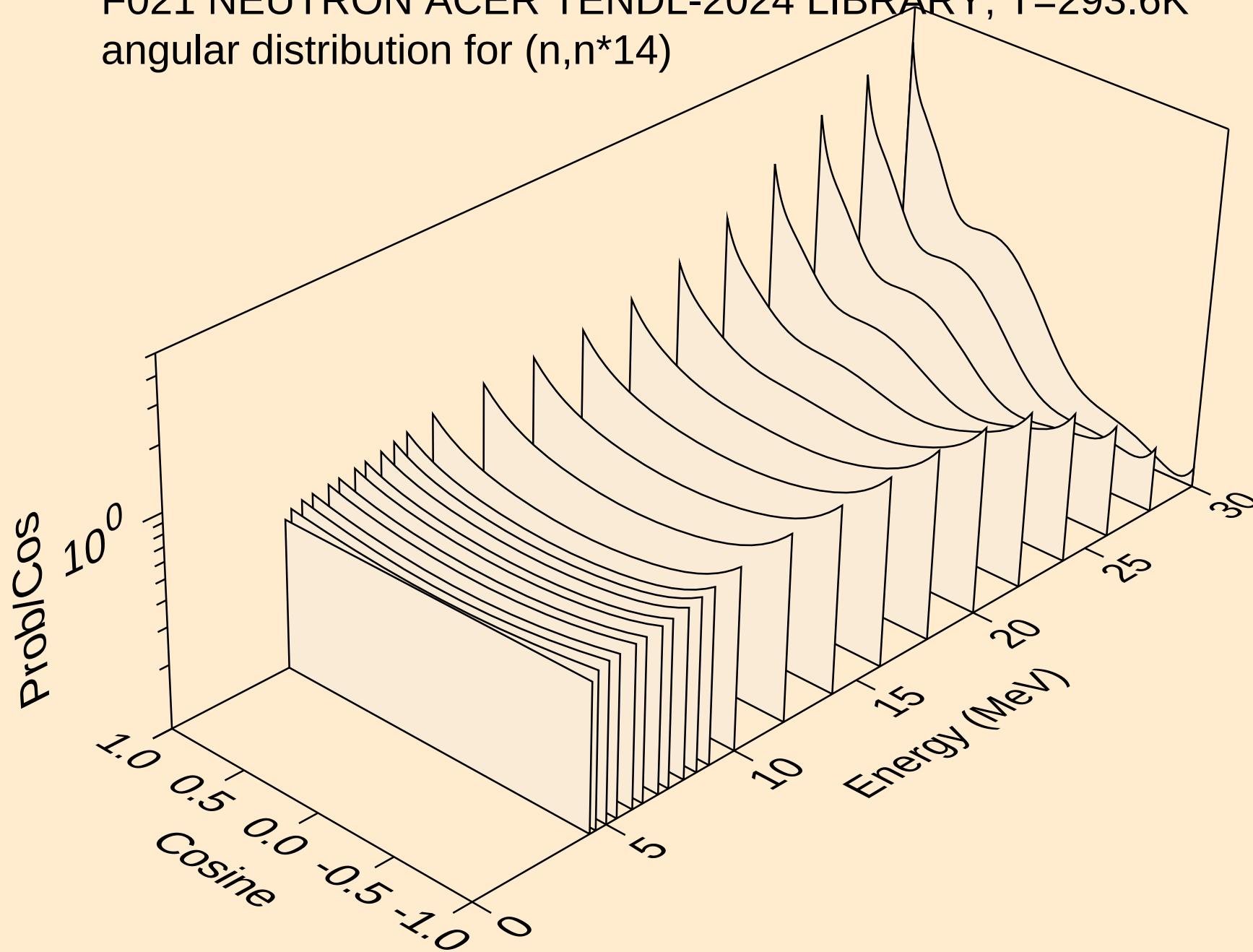
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



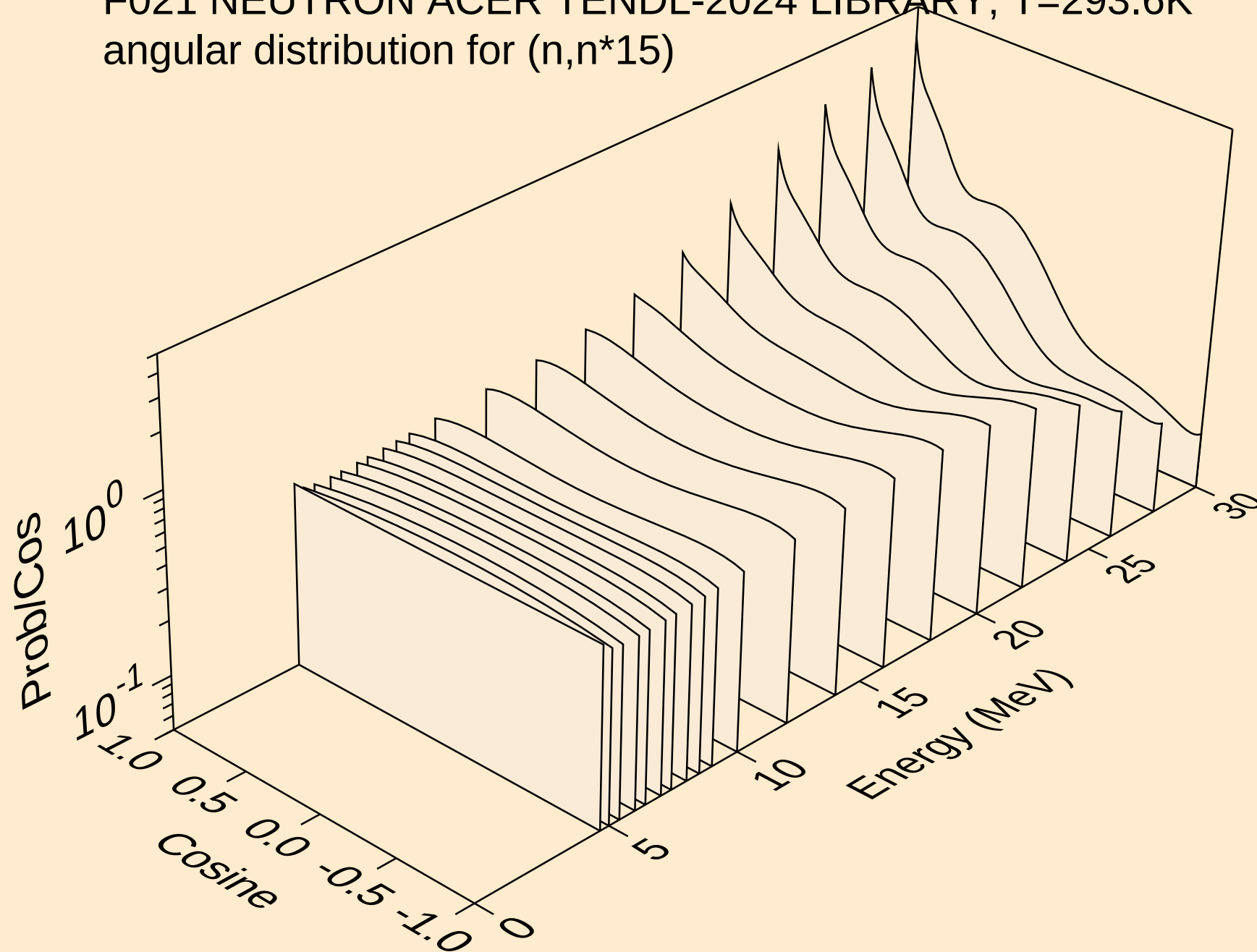
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



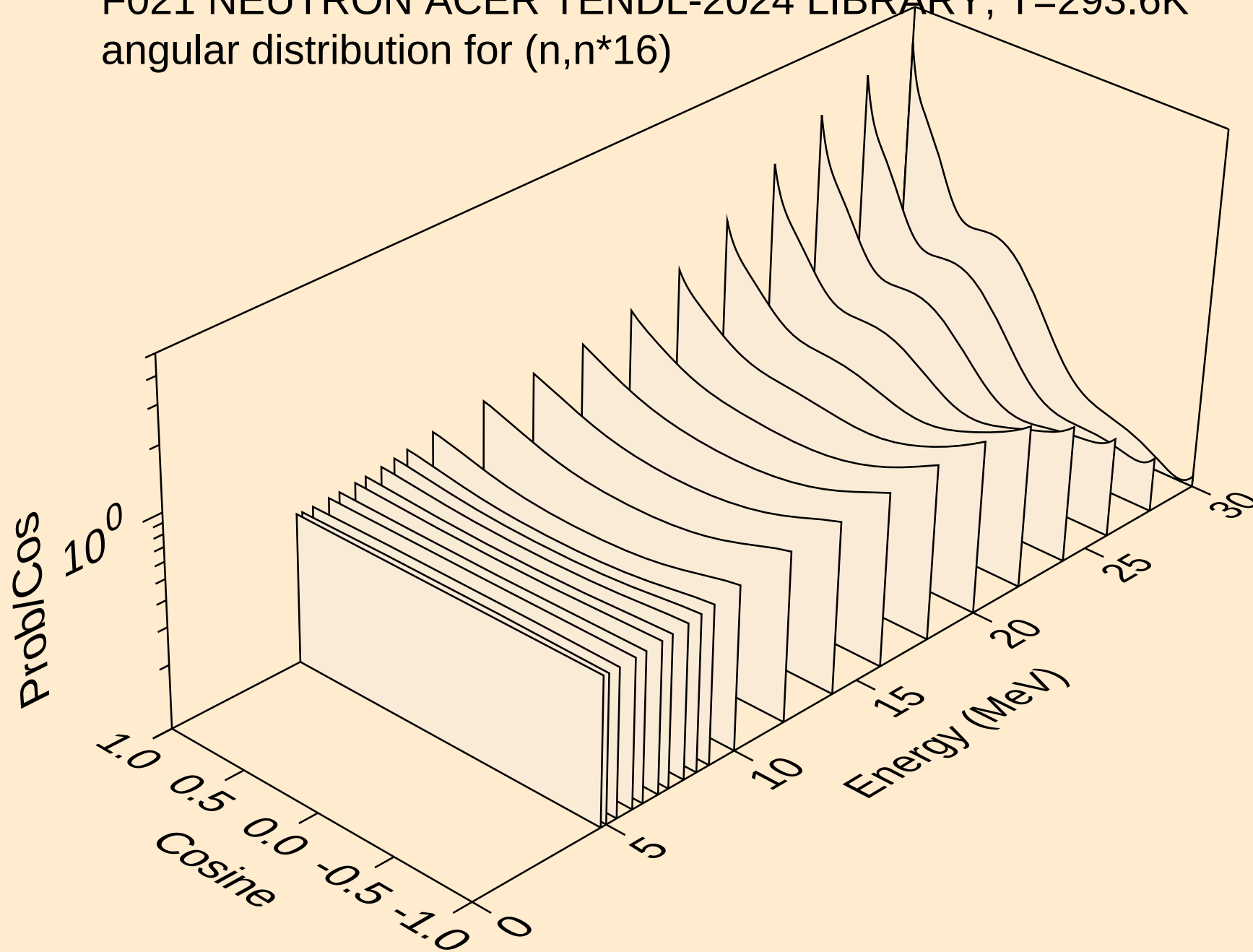
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



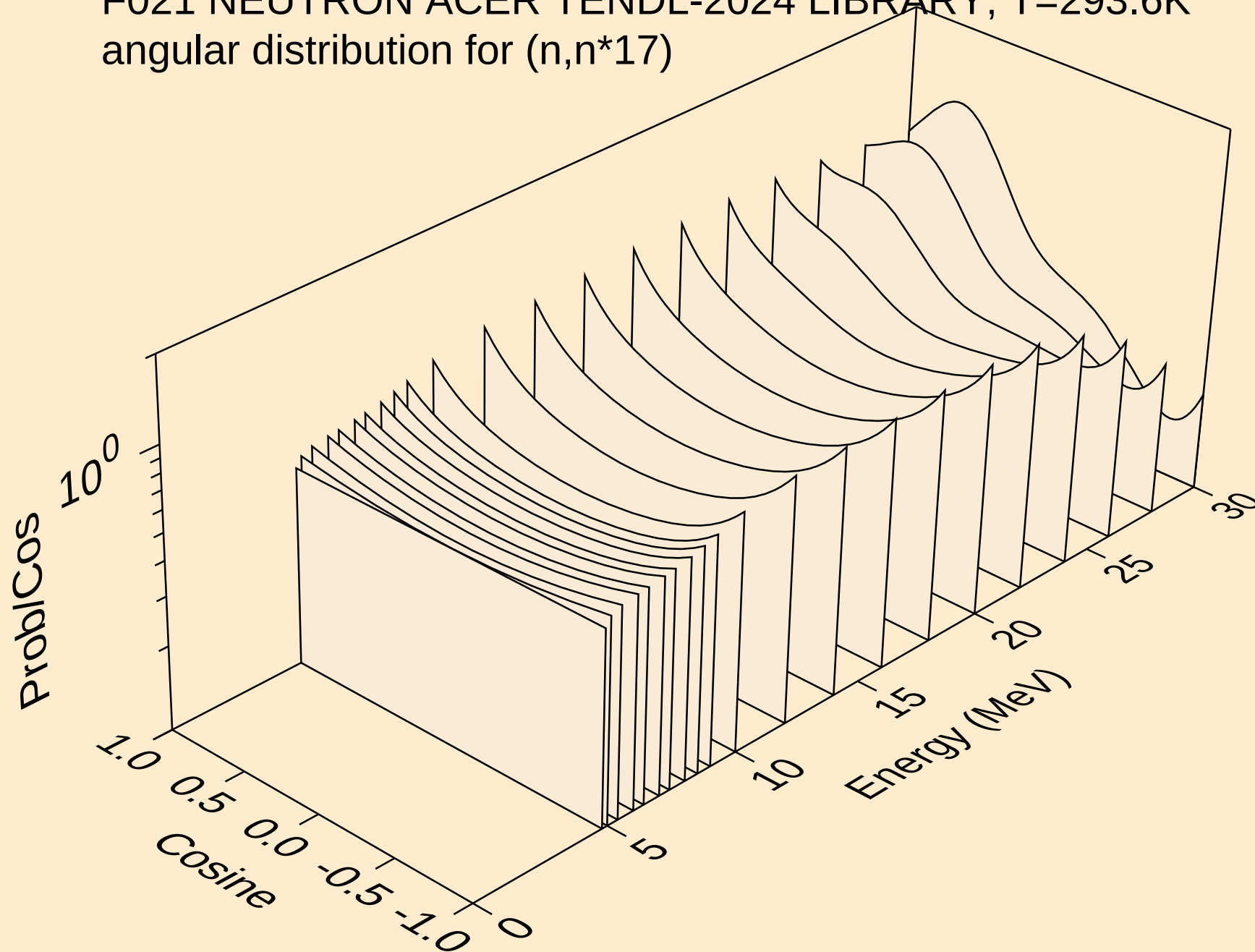
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



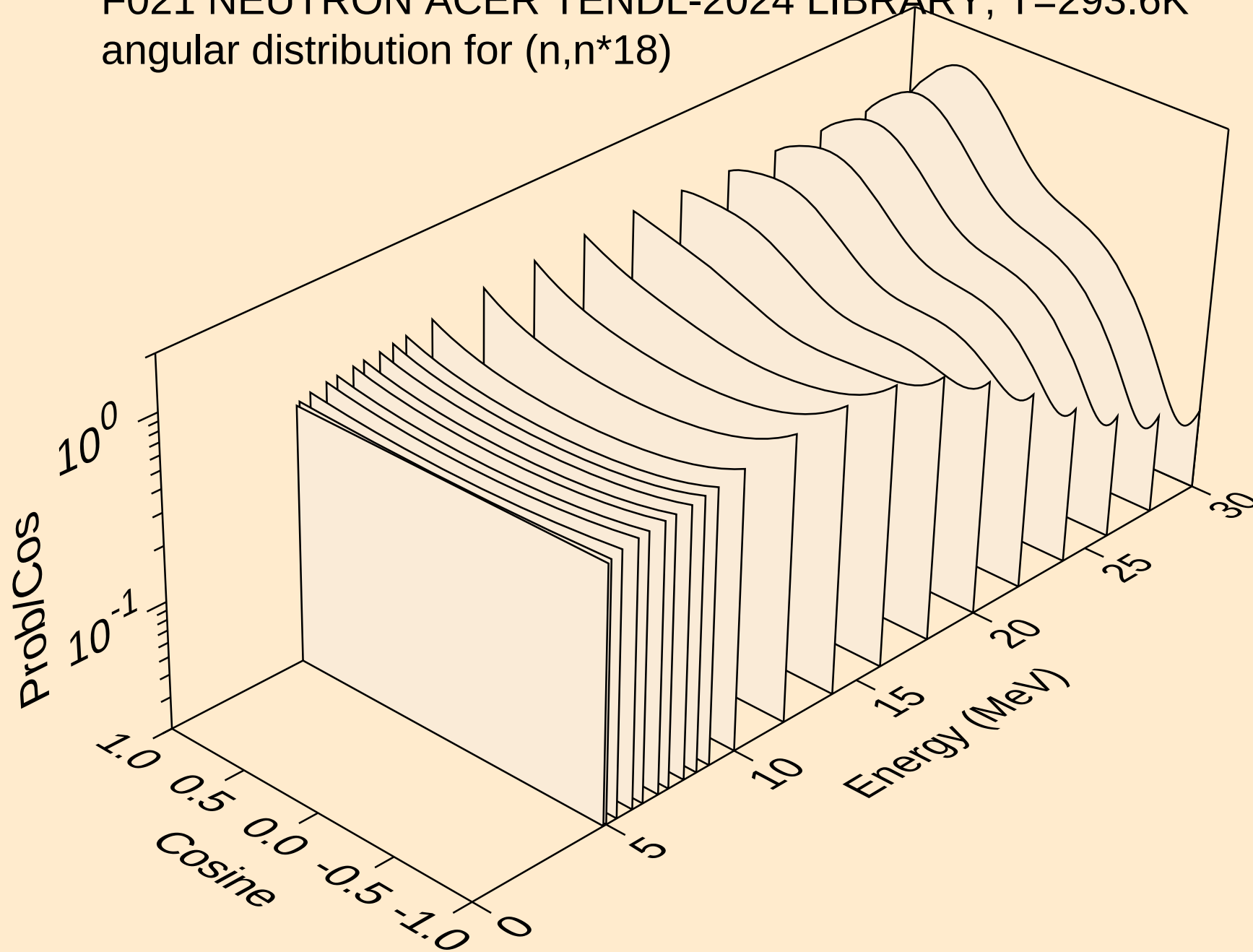
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



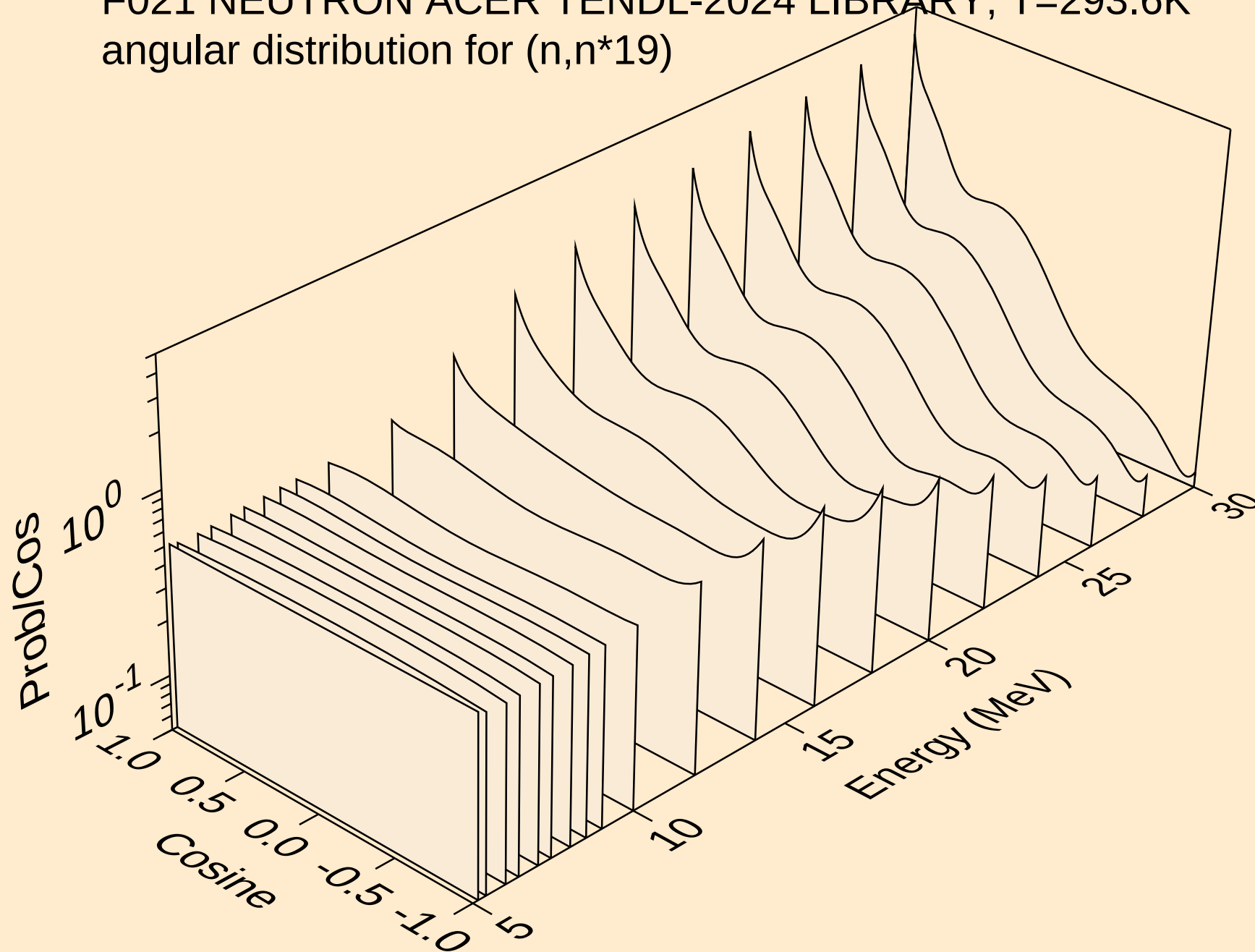
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



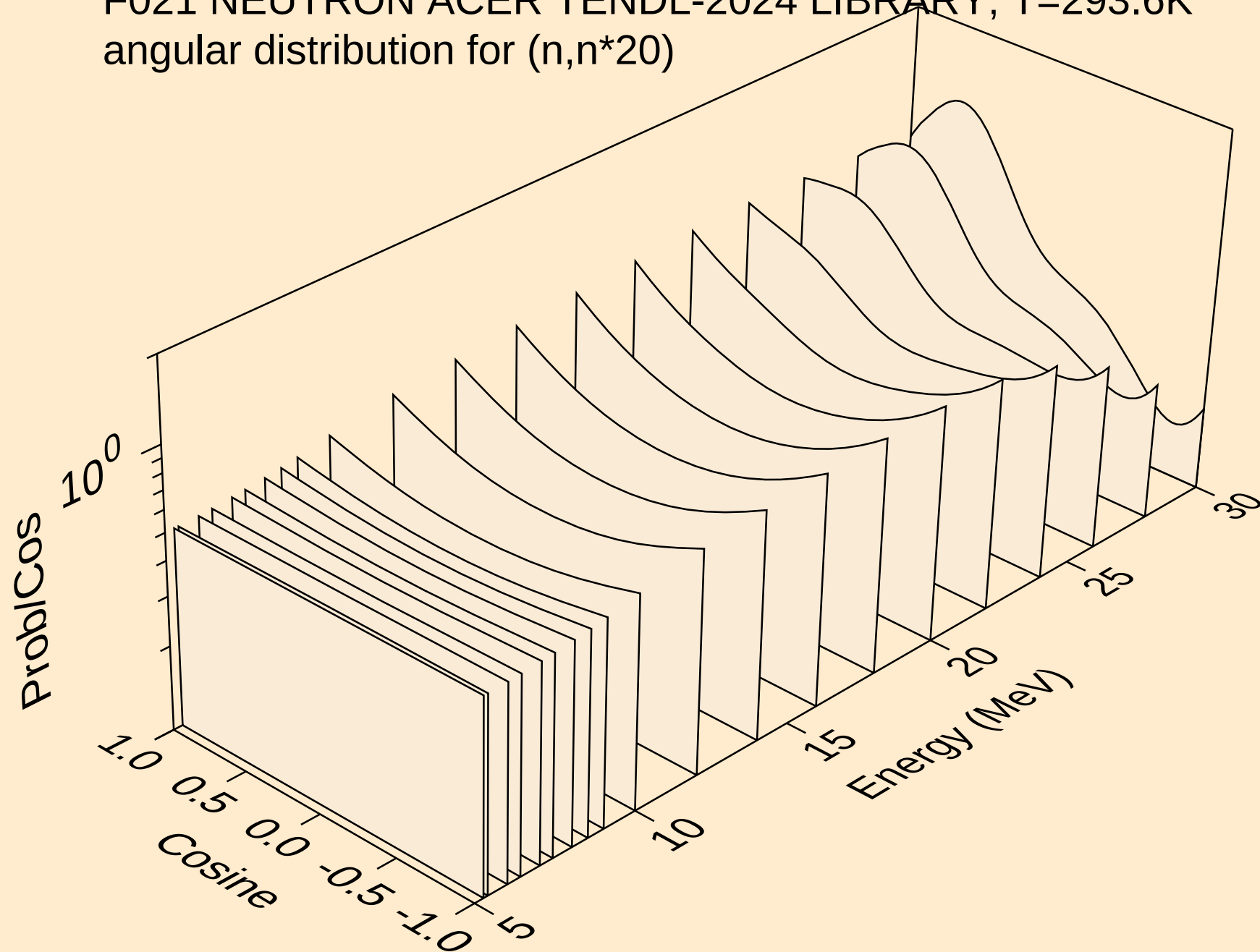
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



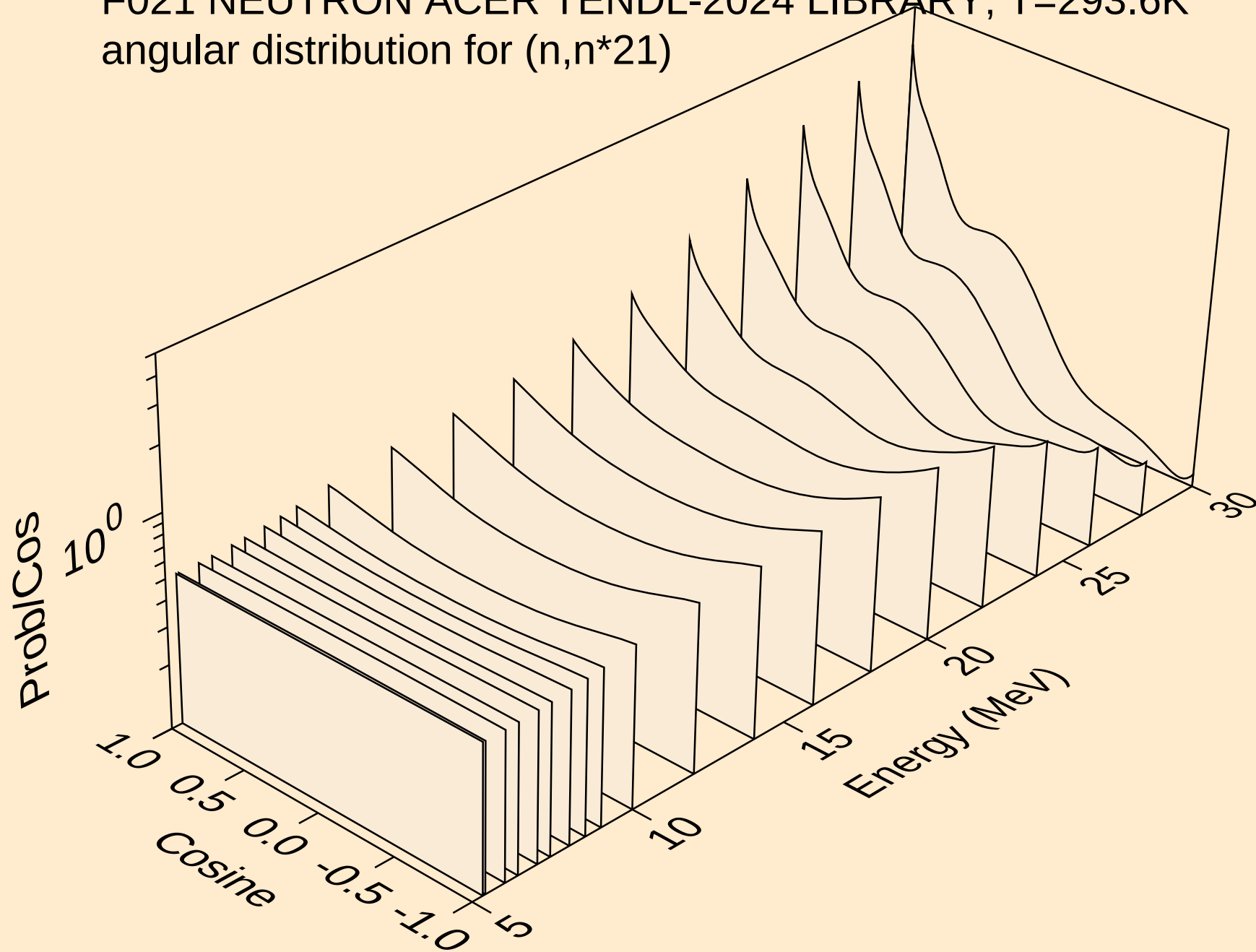
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



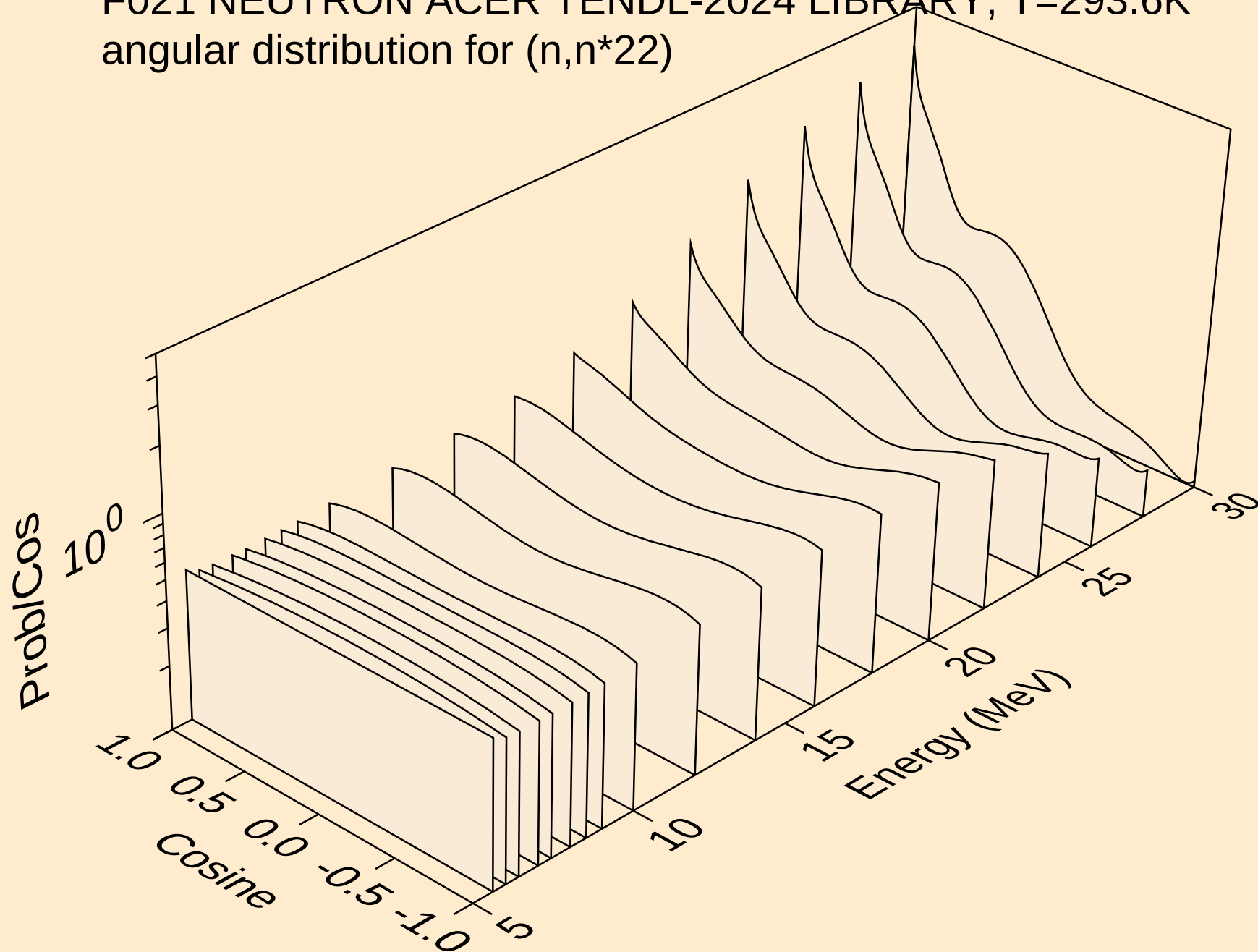
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



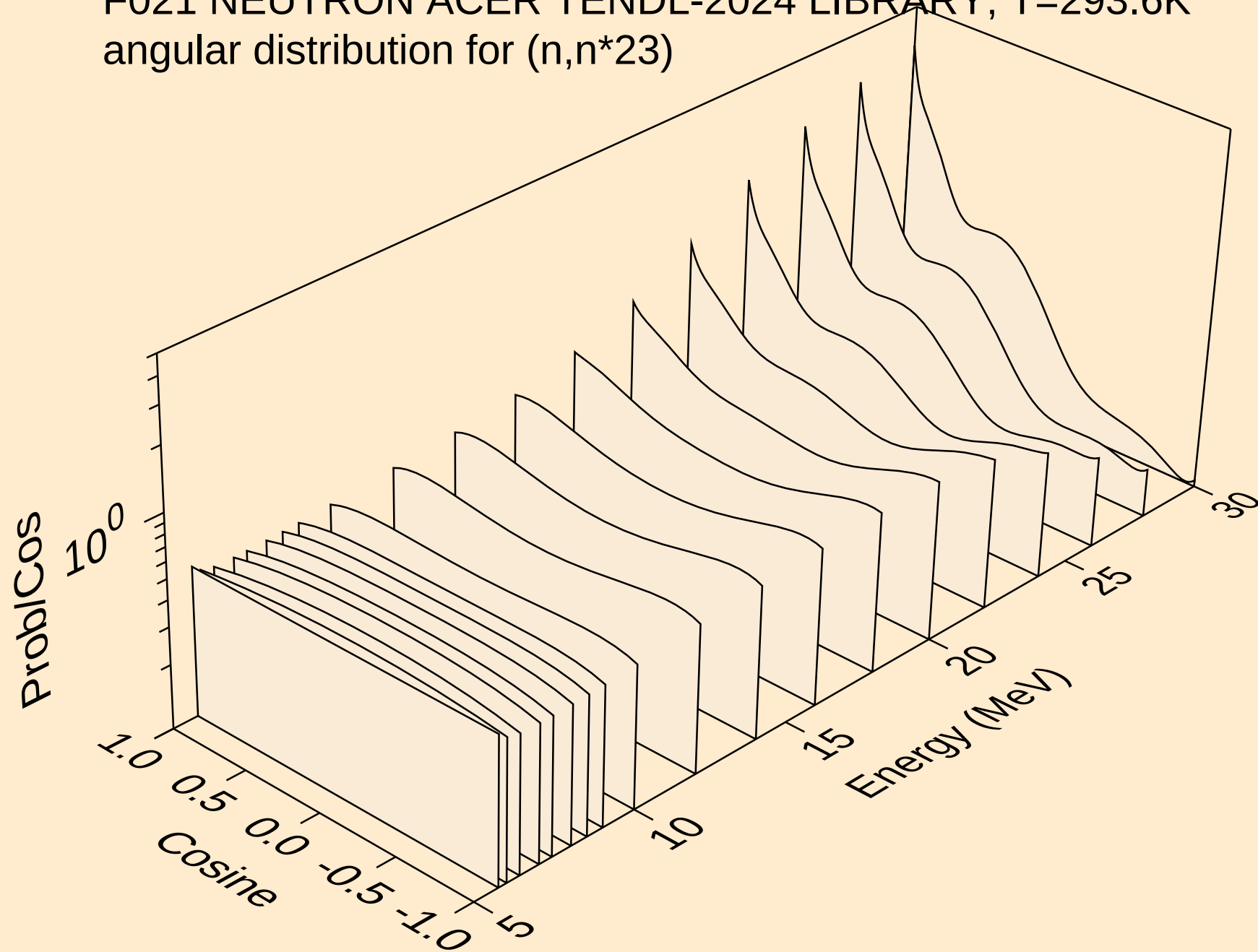
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



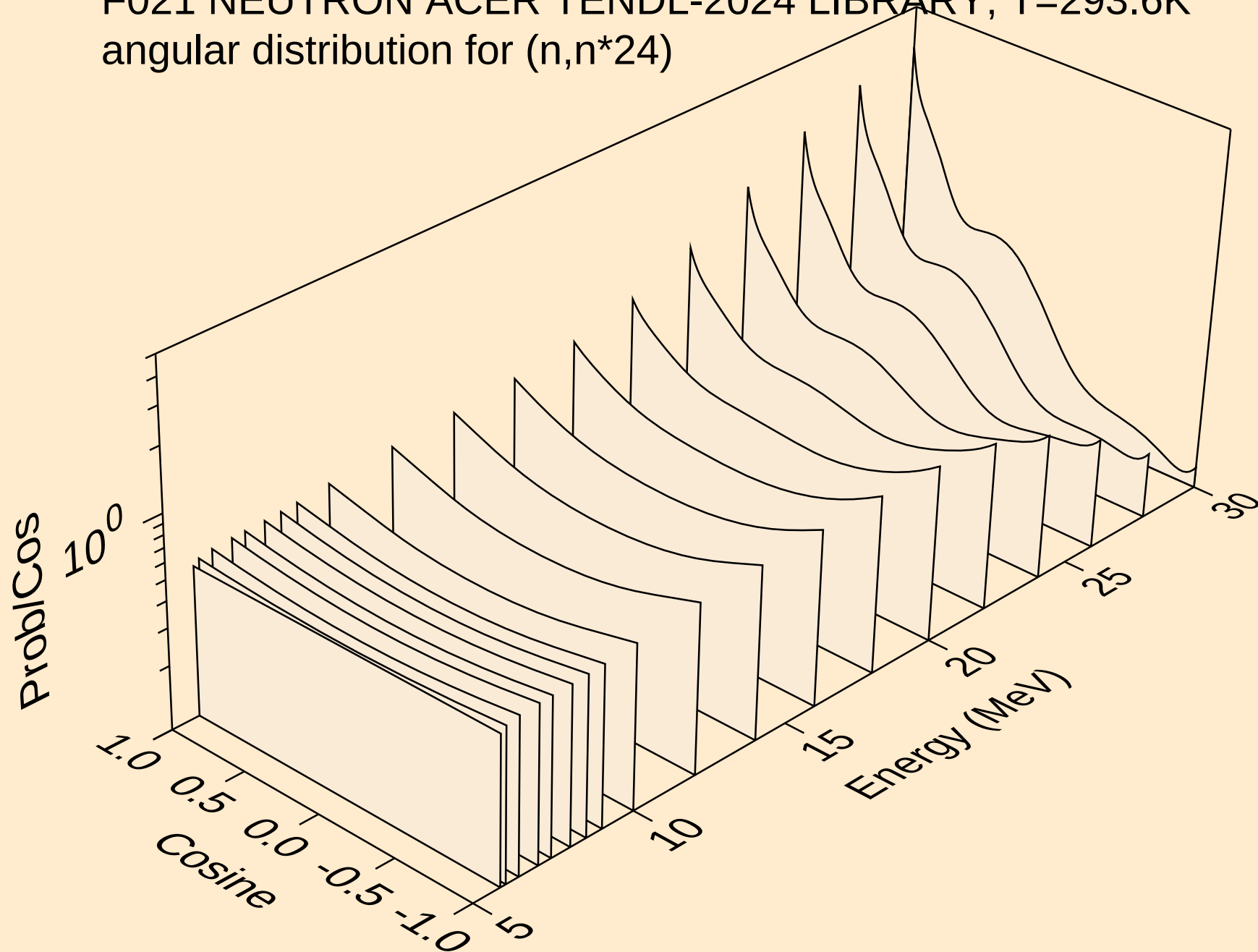
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



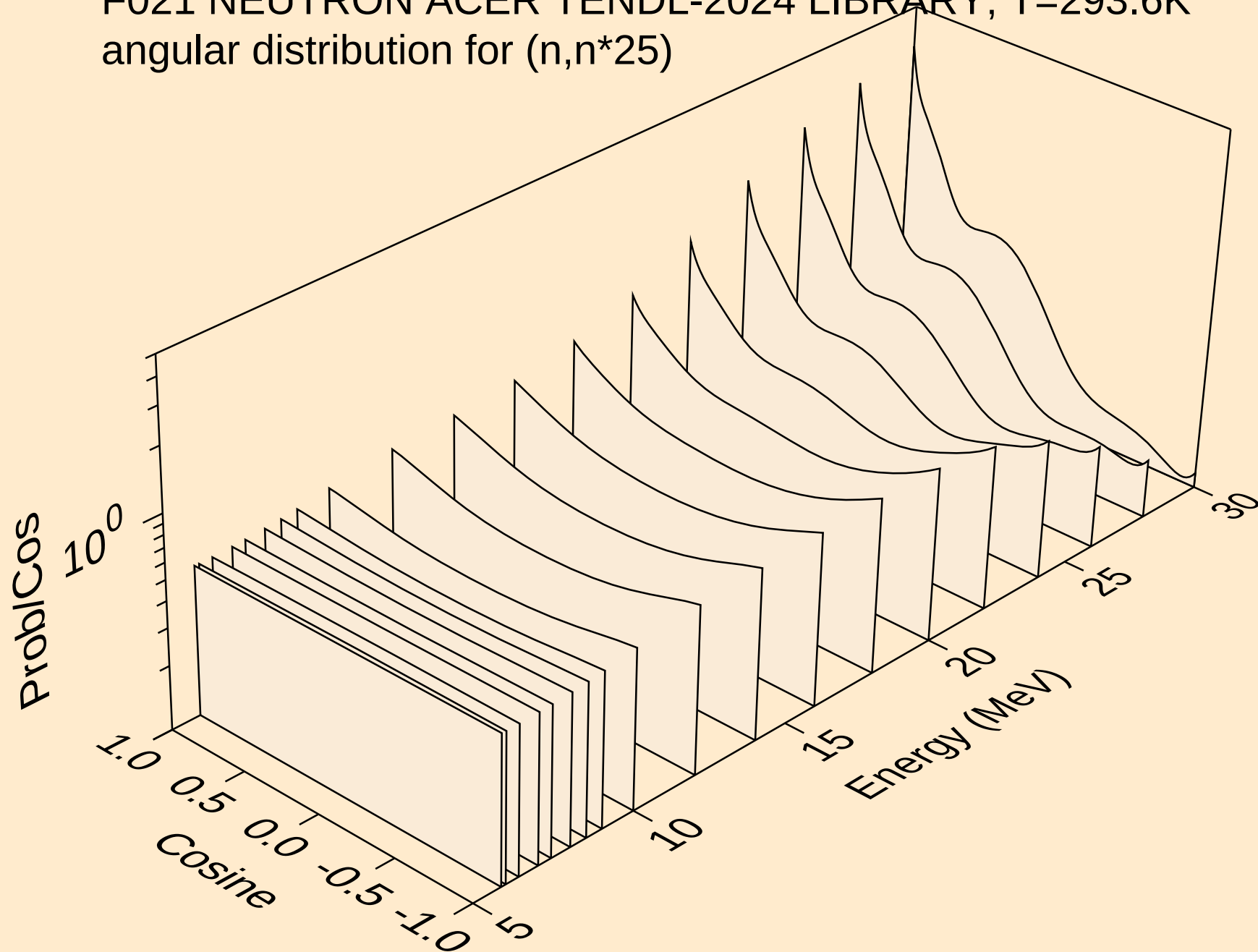
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



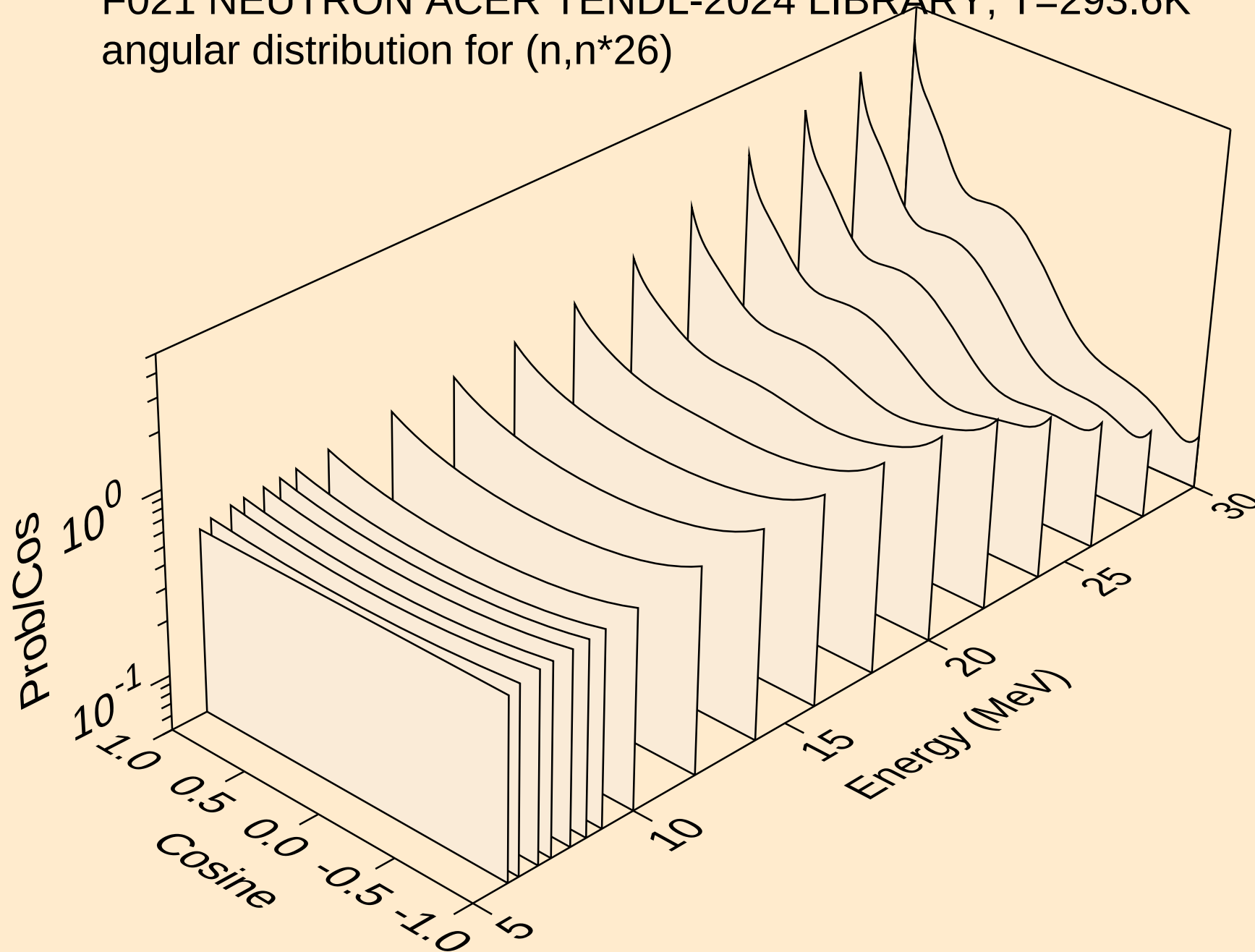
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



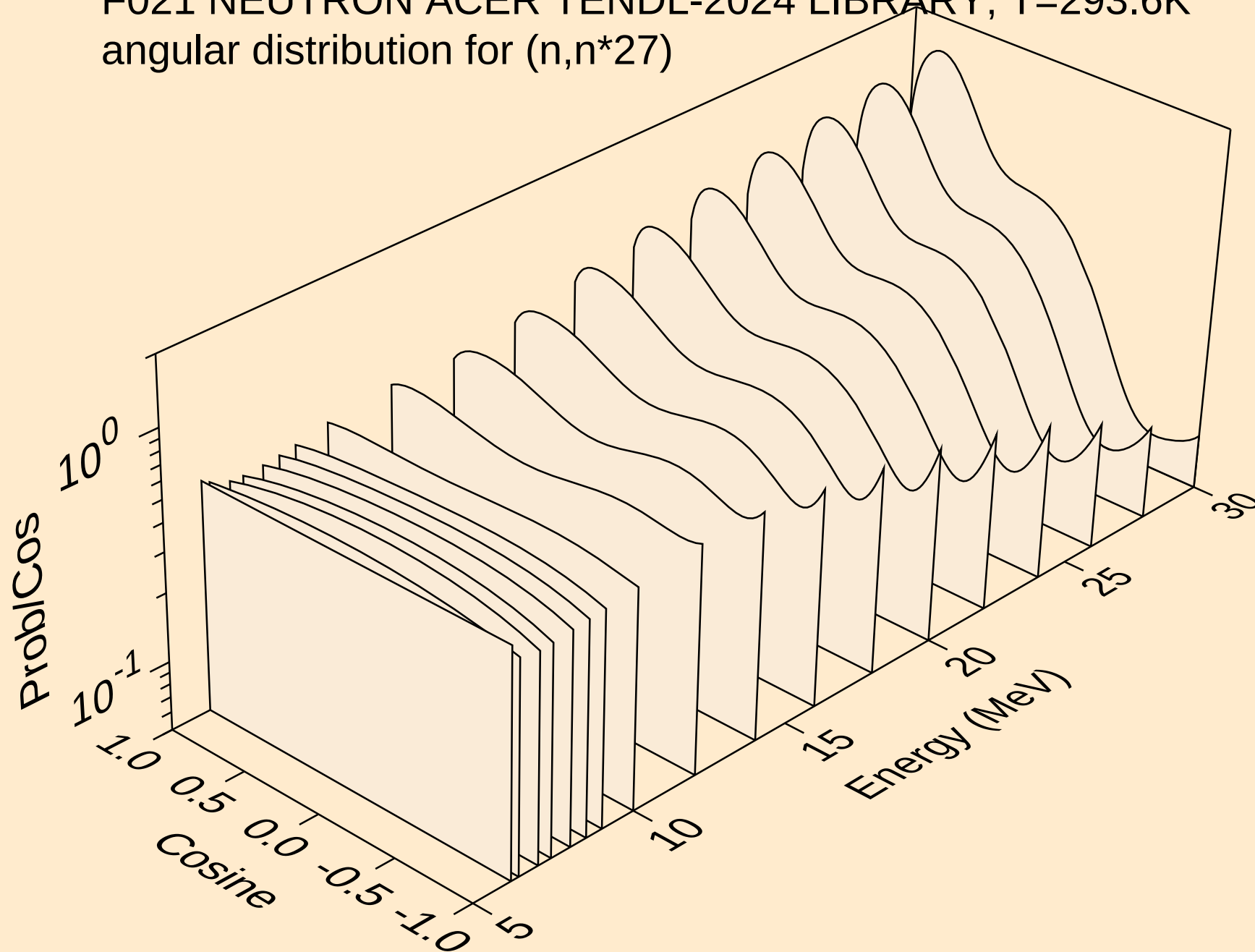
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



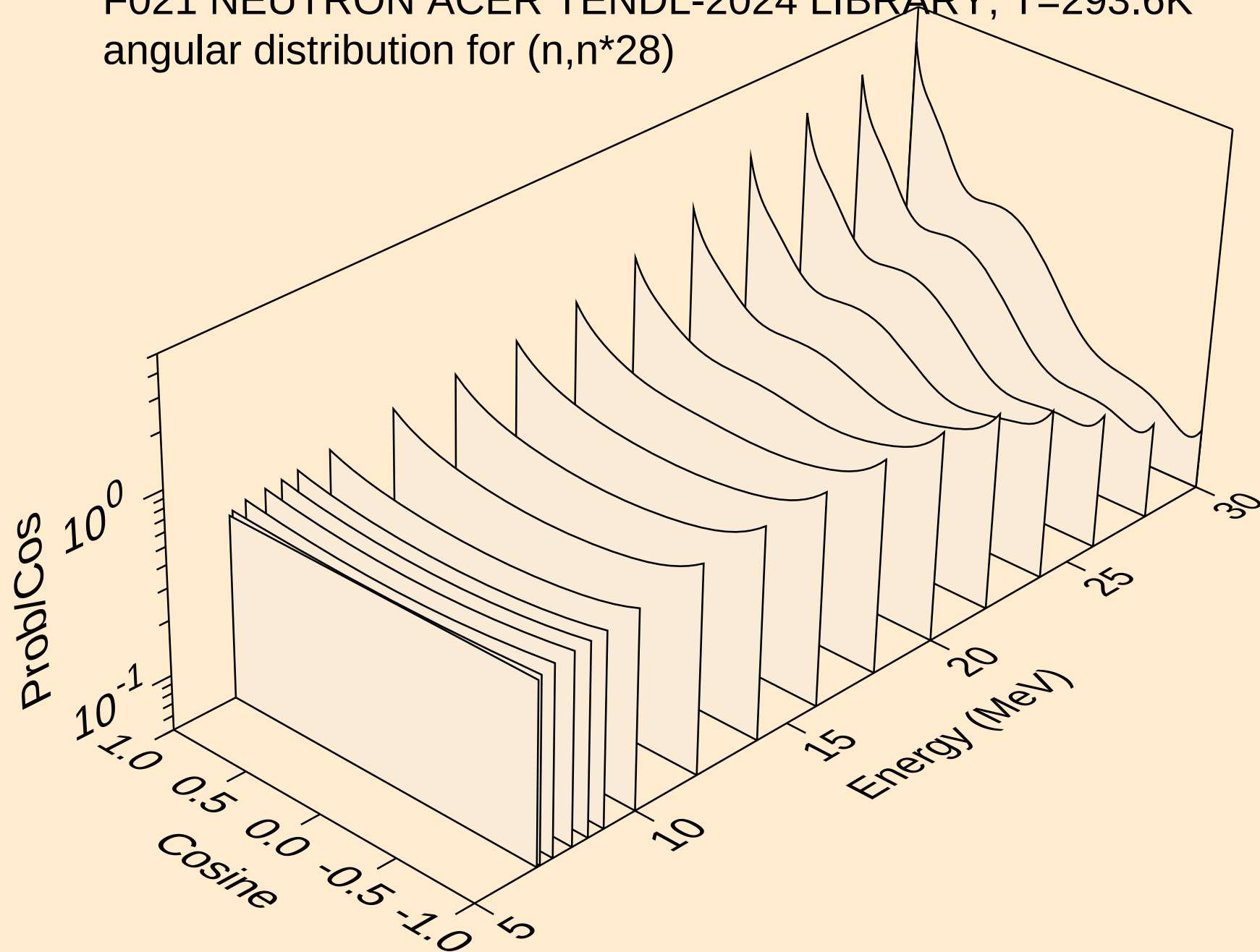
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



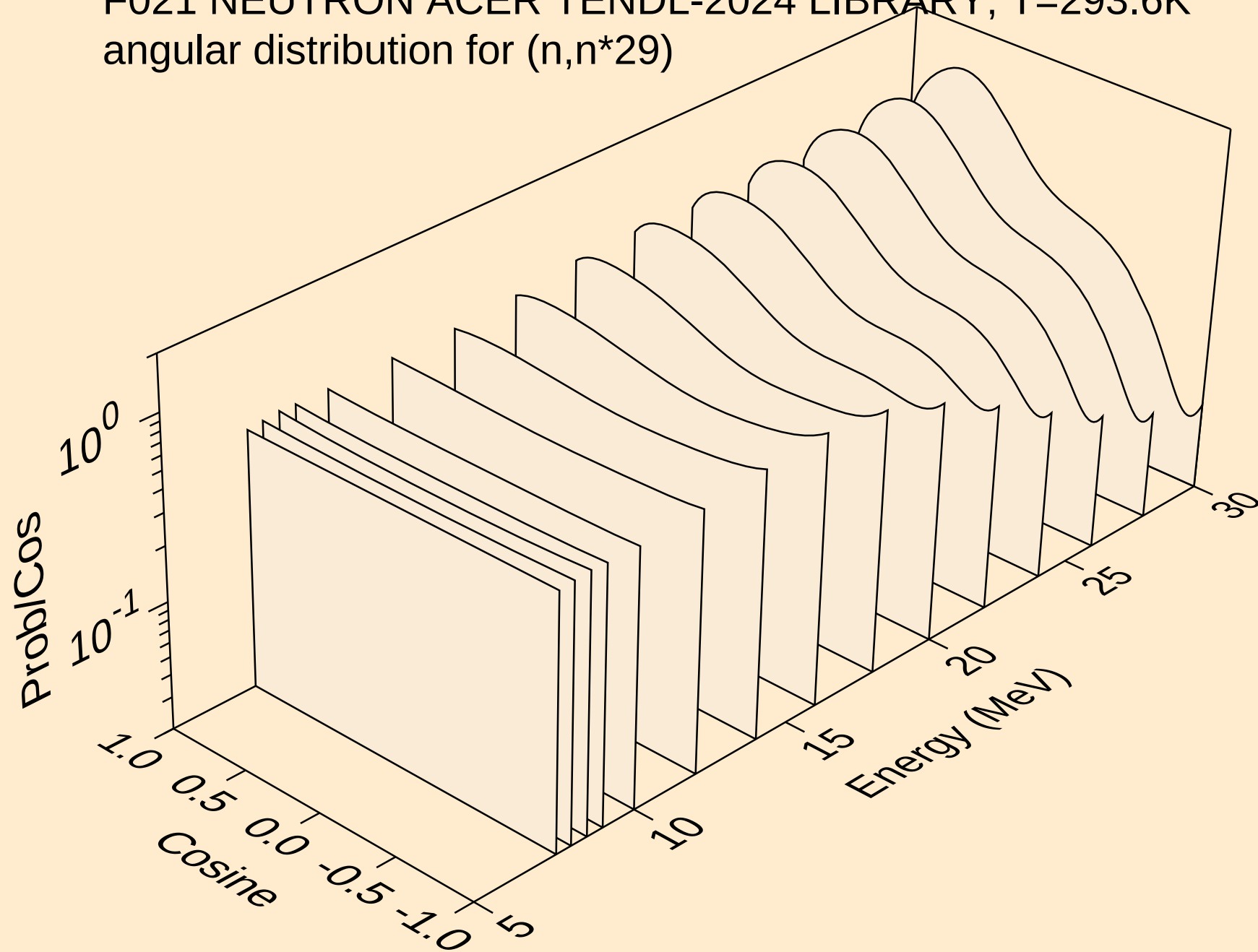
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



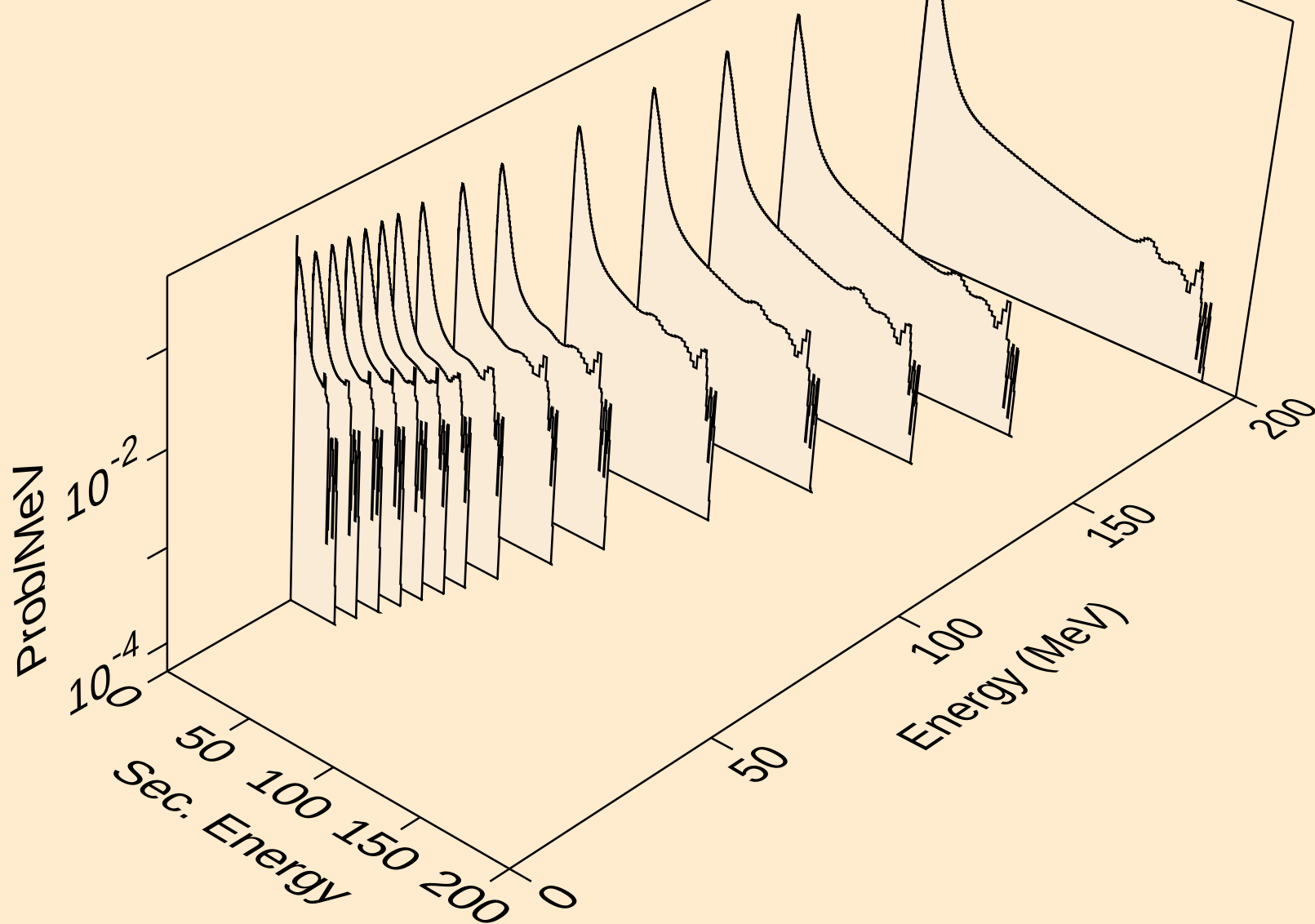
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



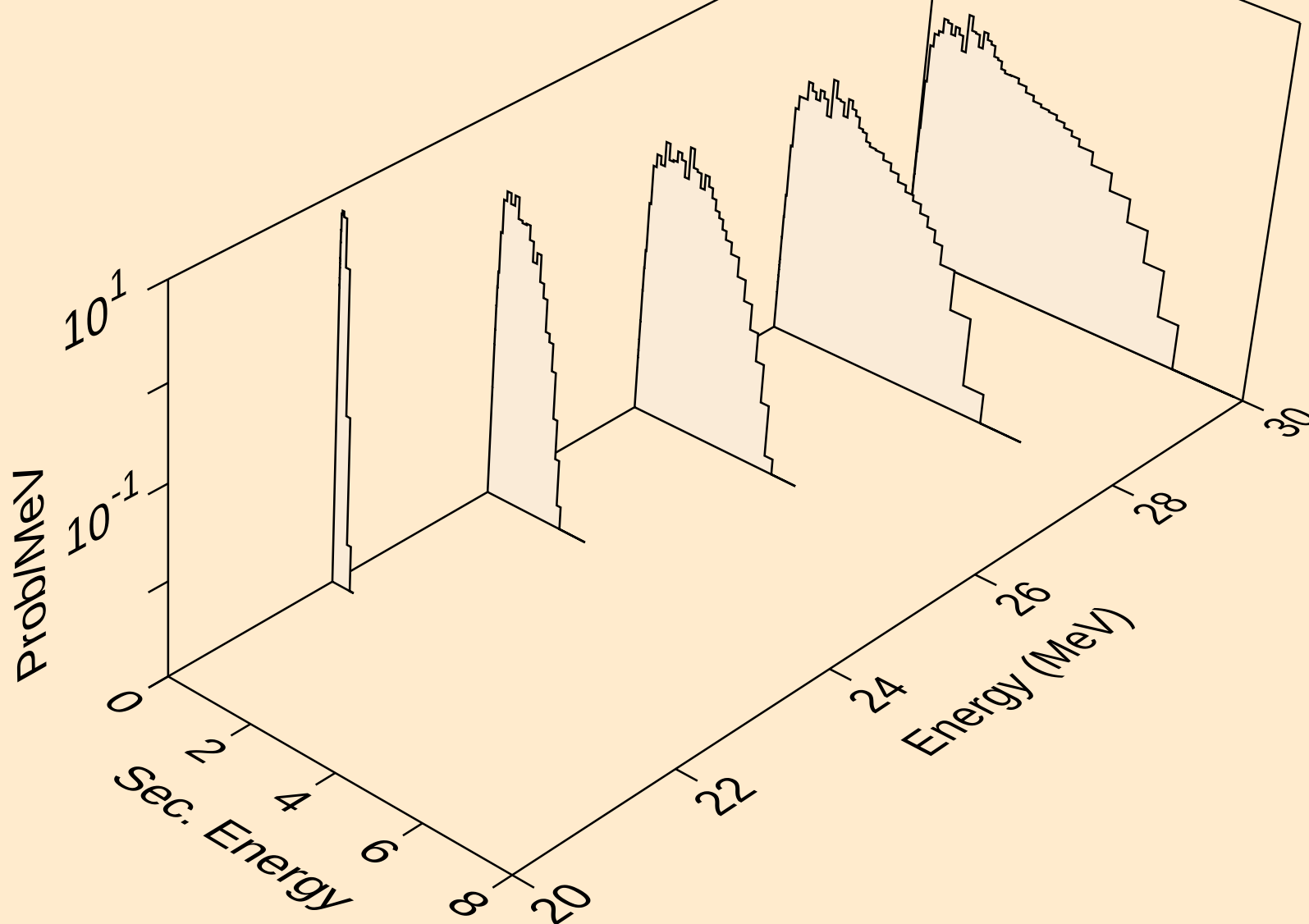
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)



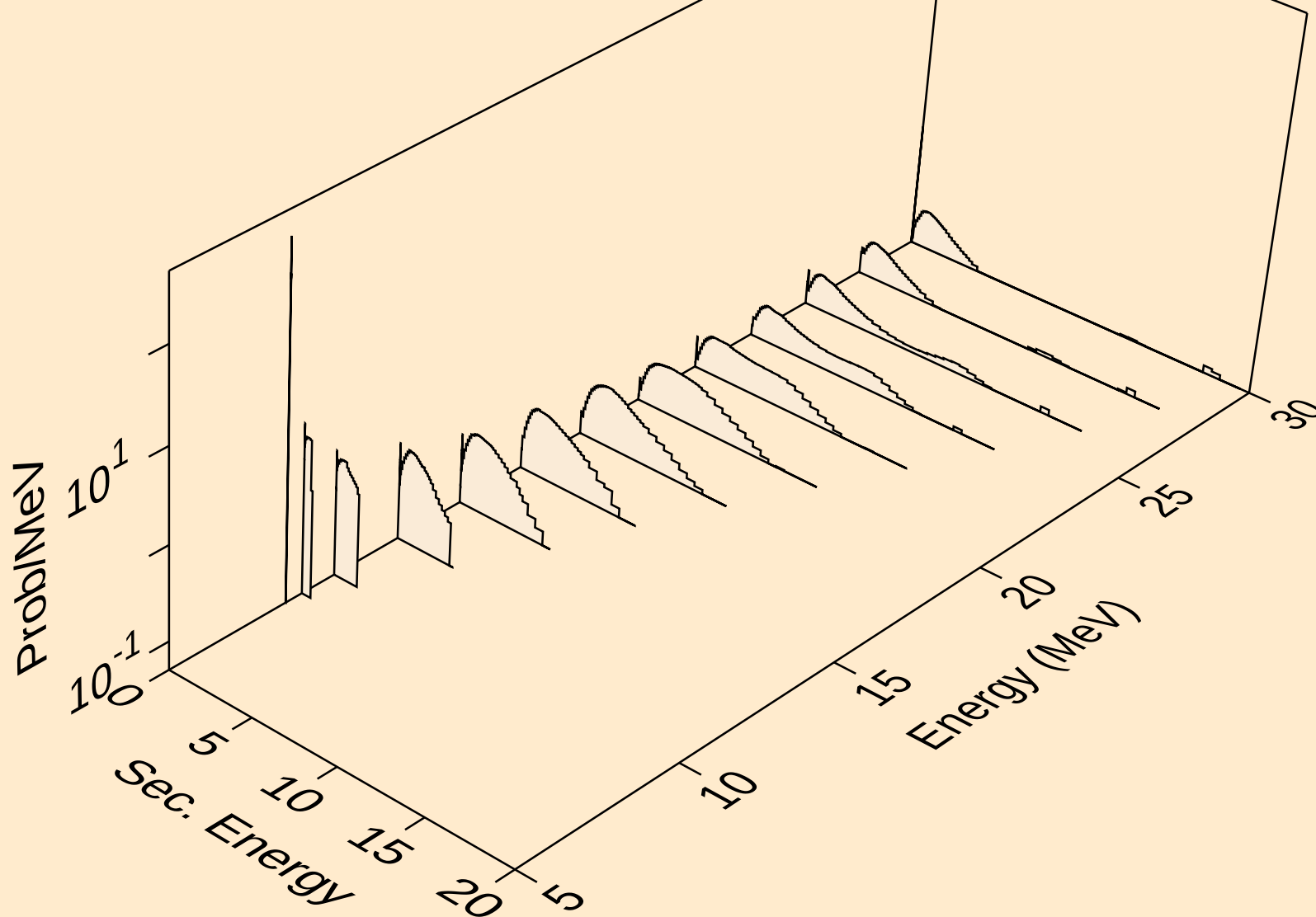
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



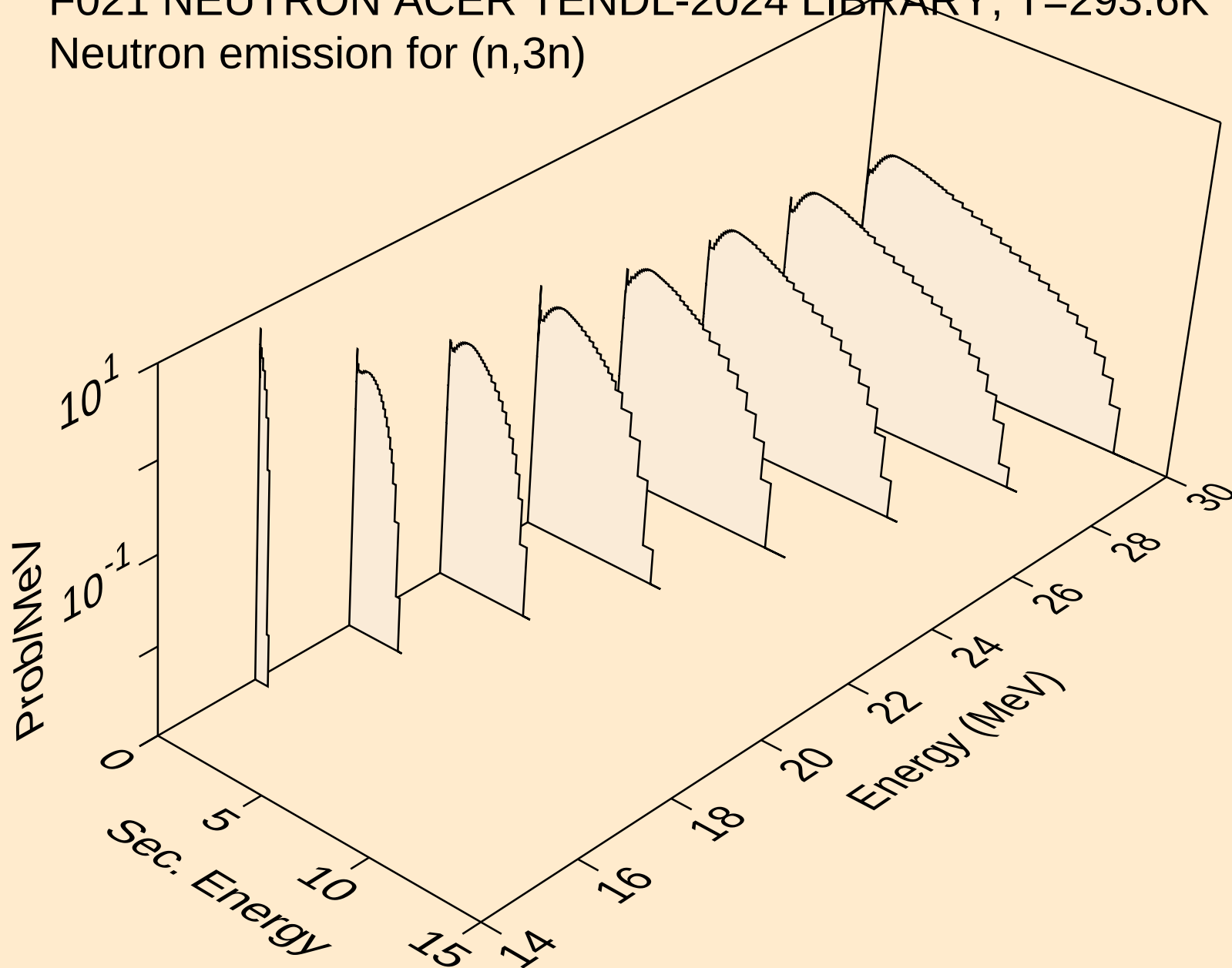
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



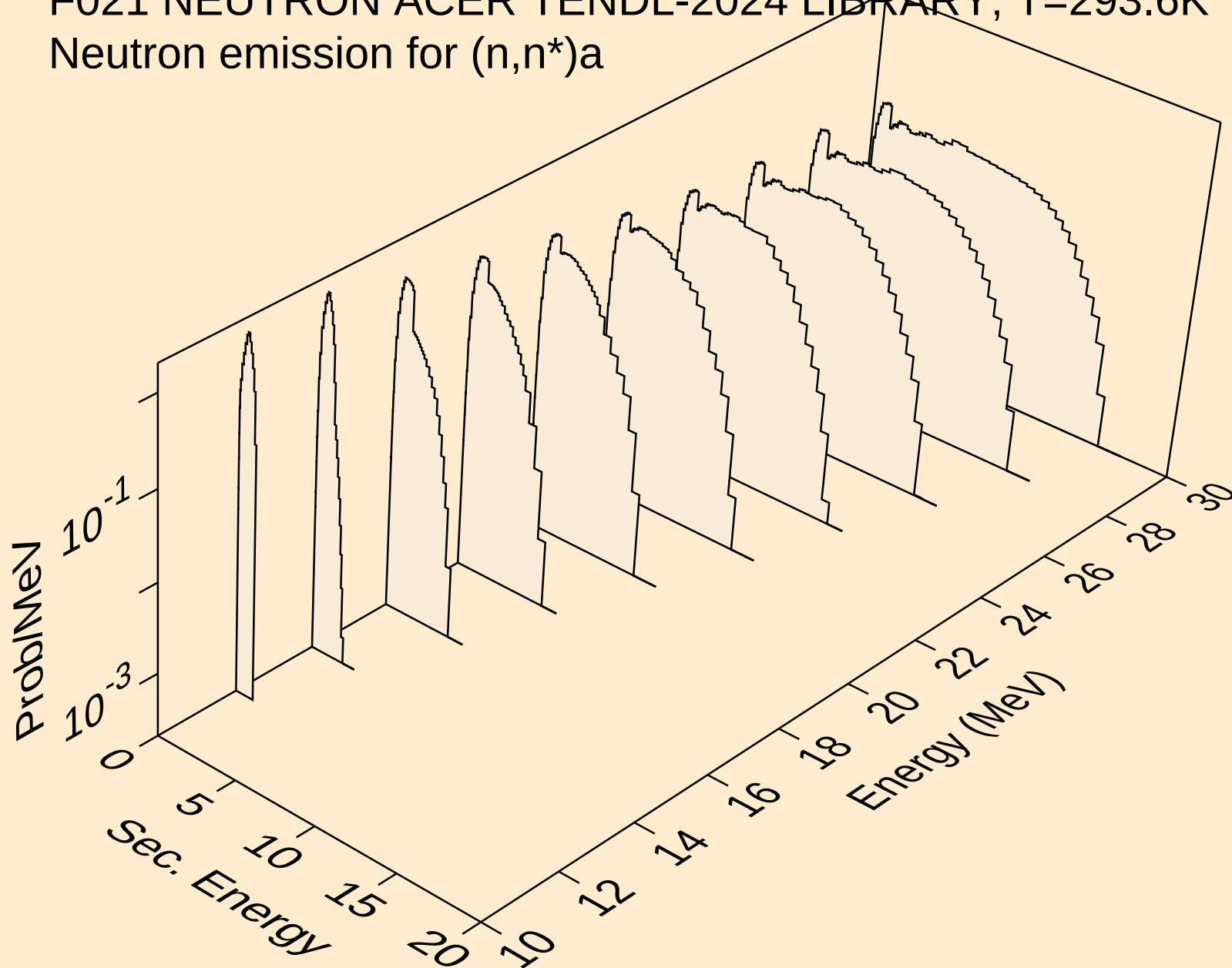
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



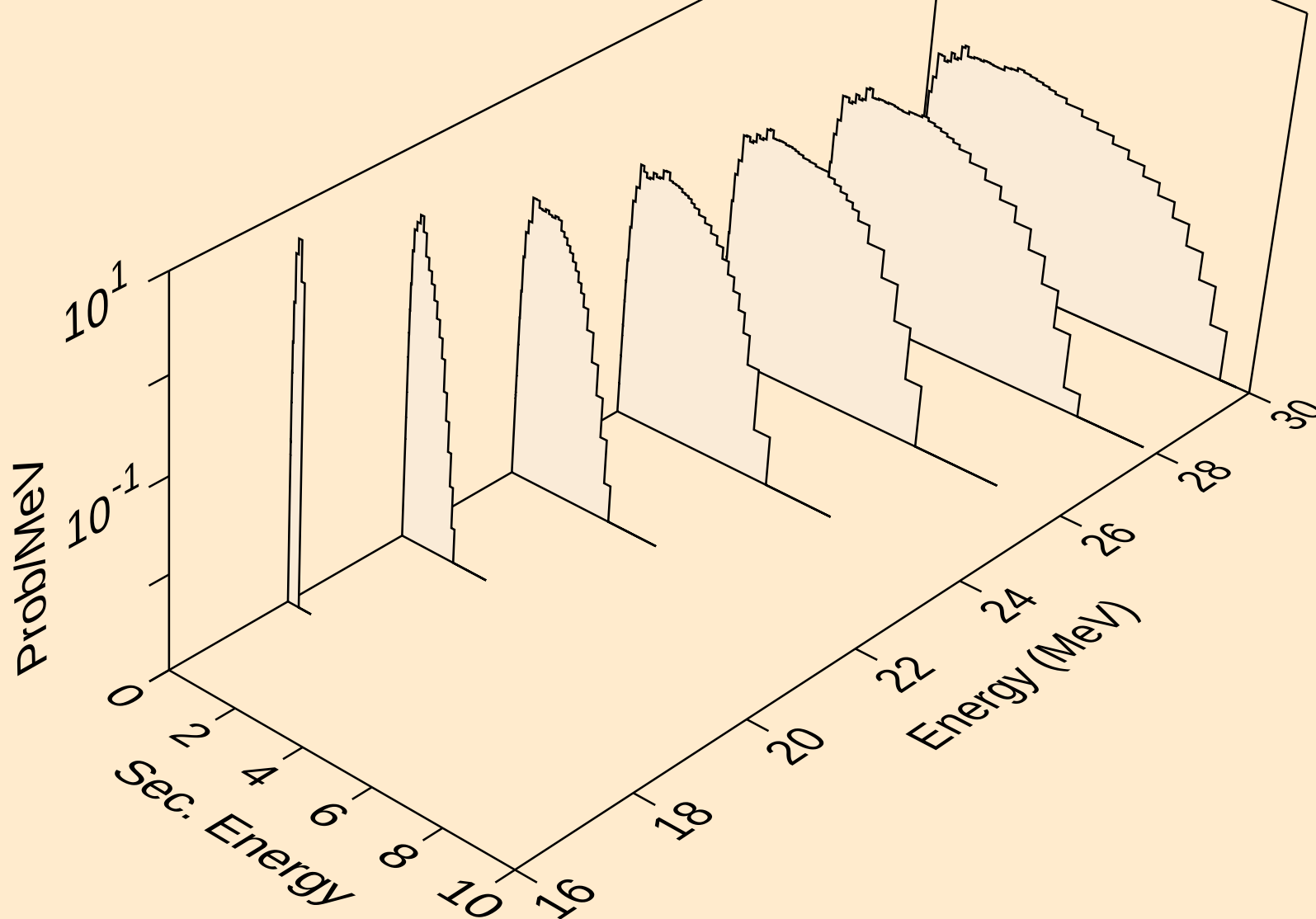
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



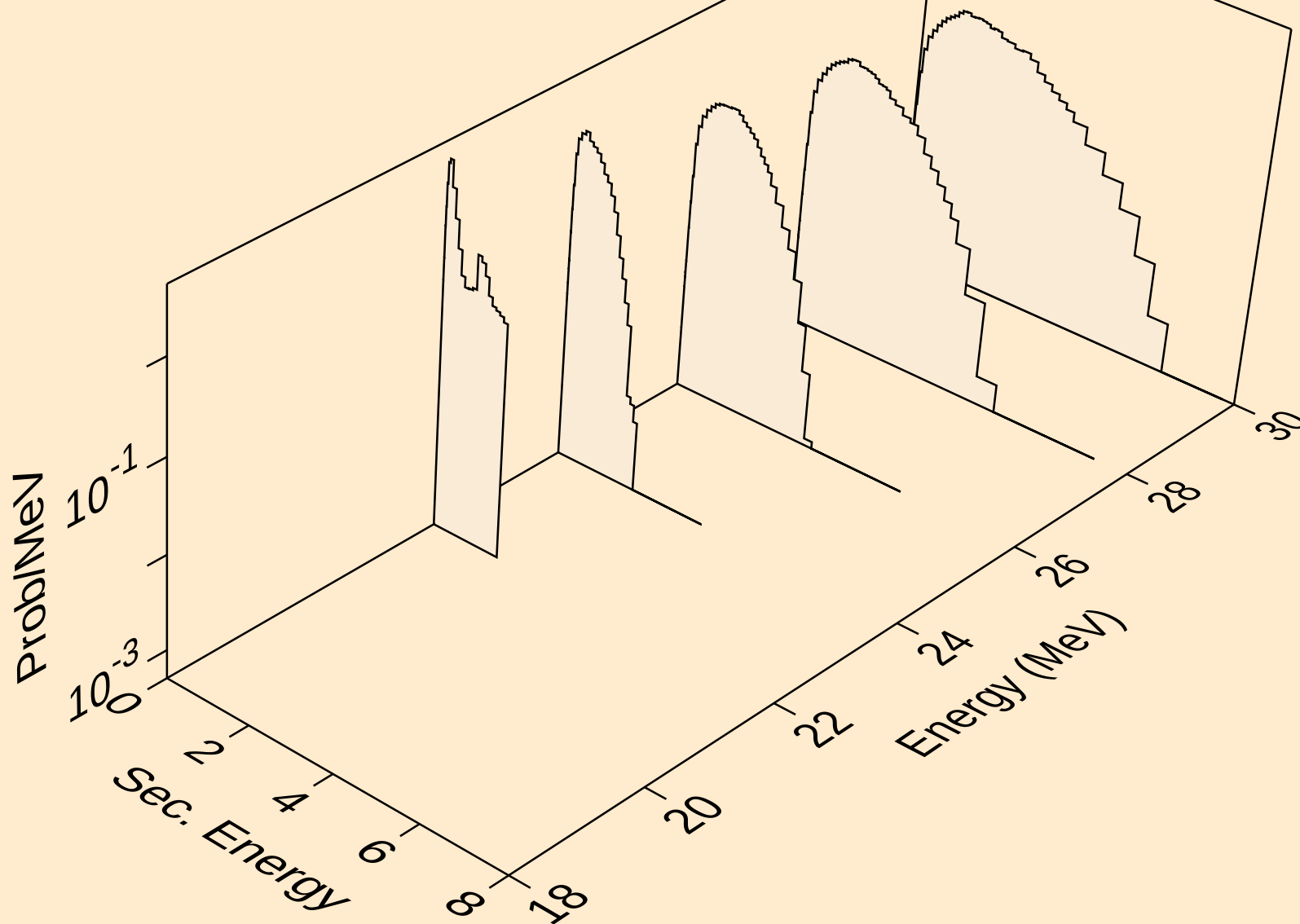
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



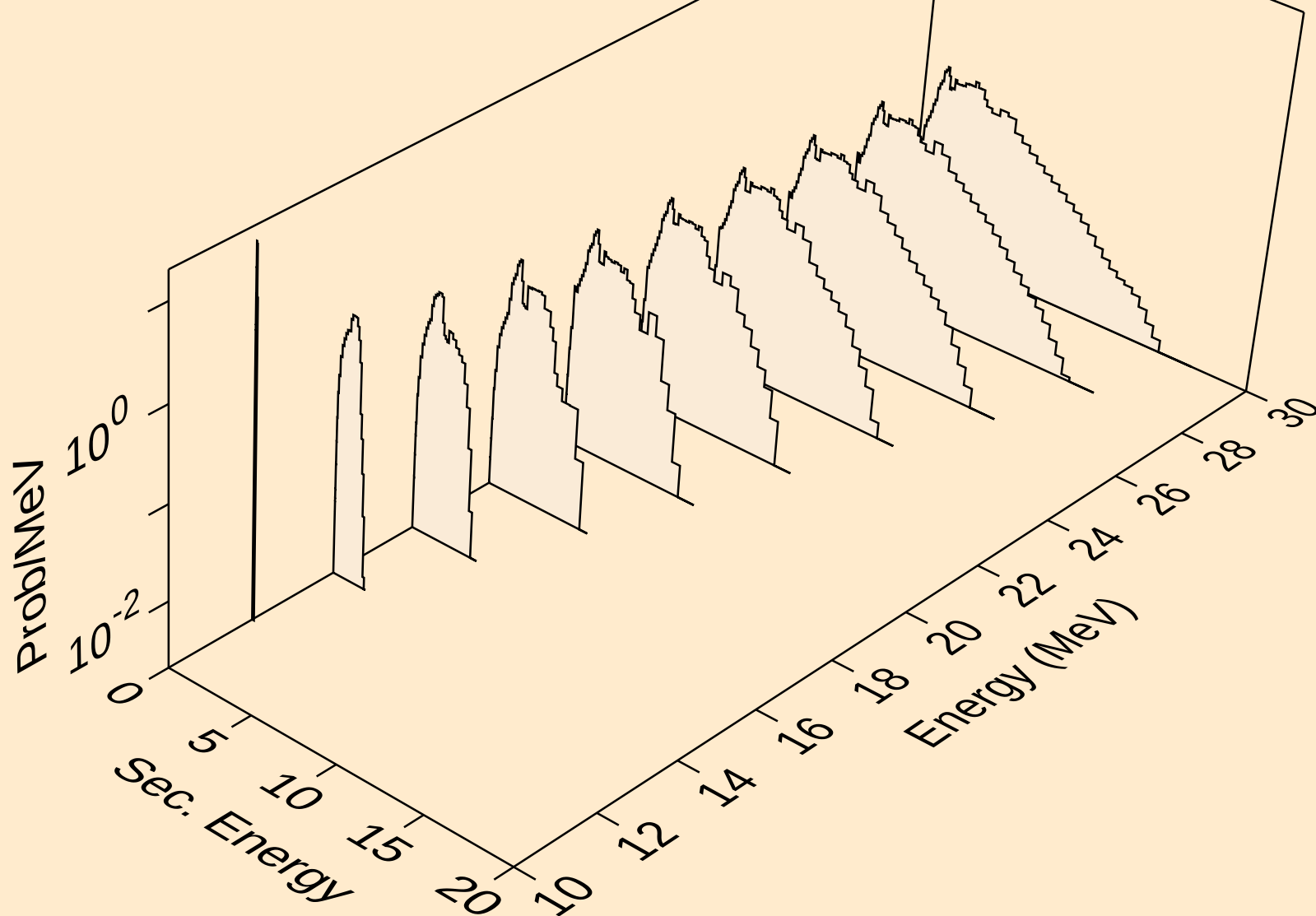
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



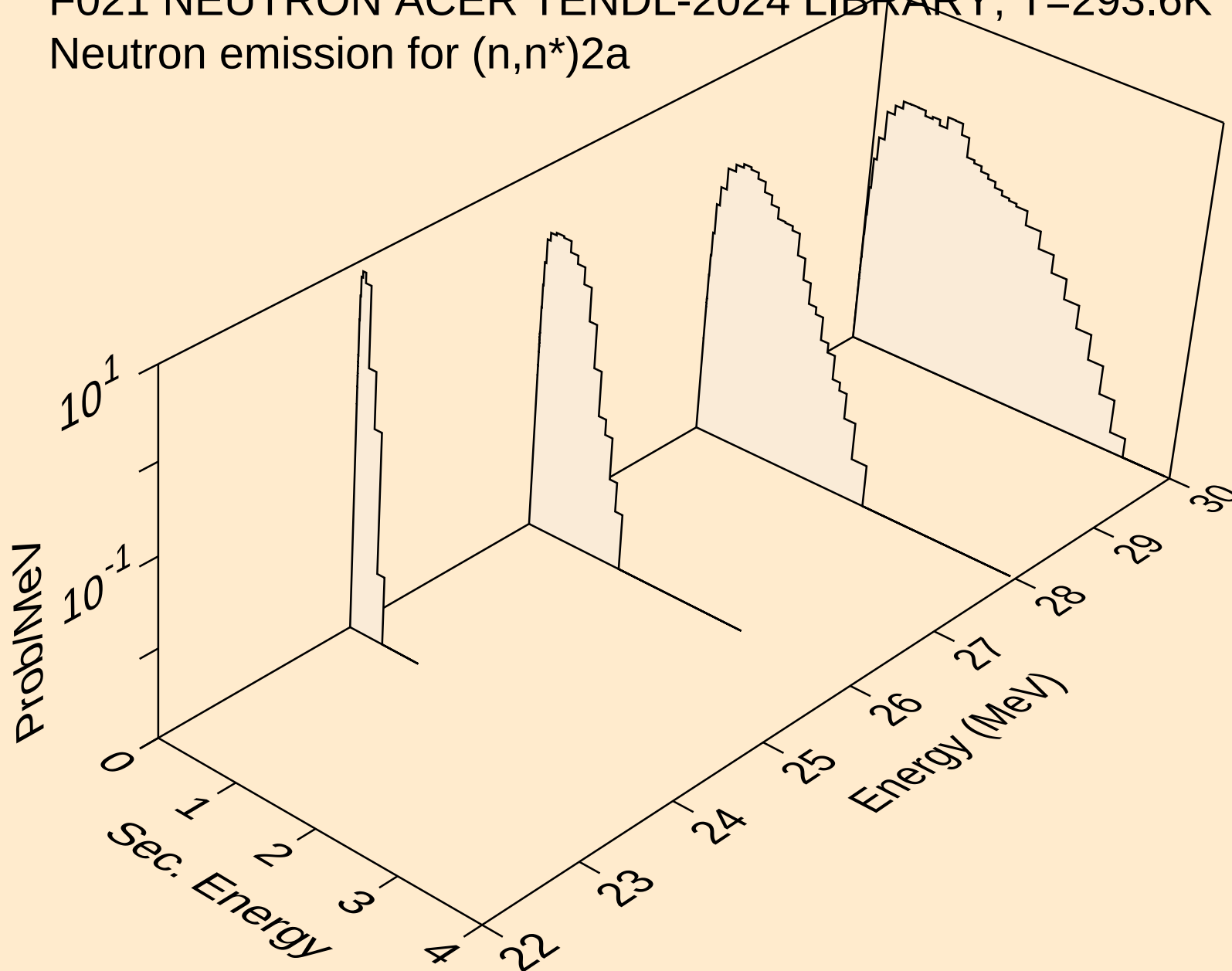
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



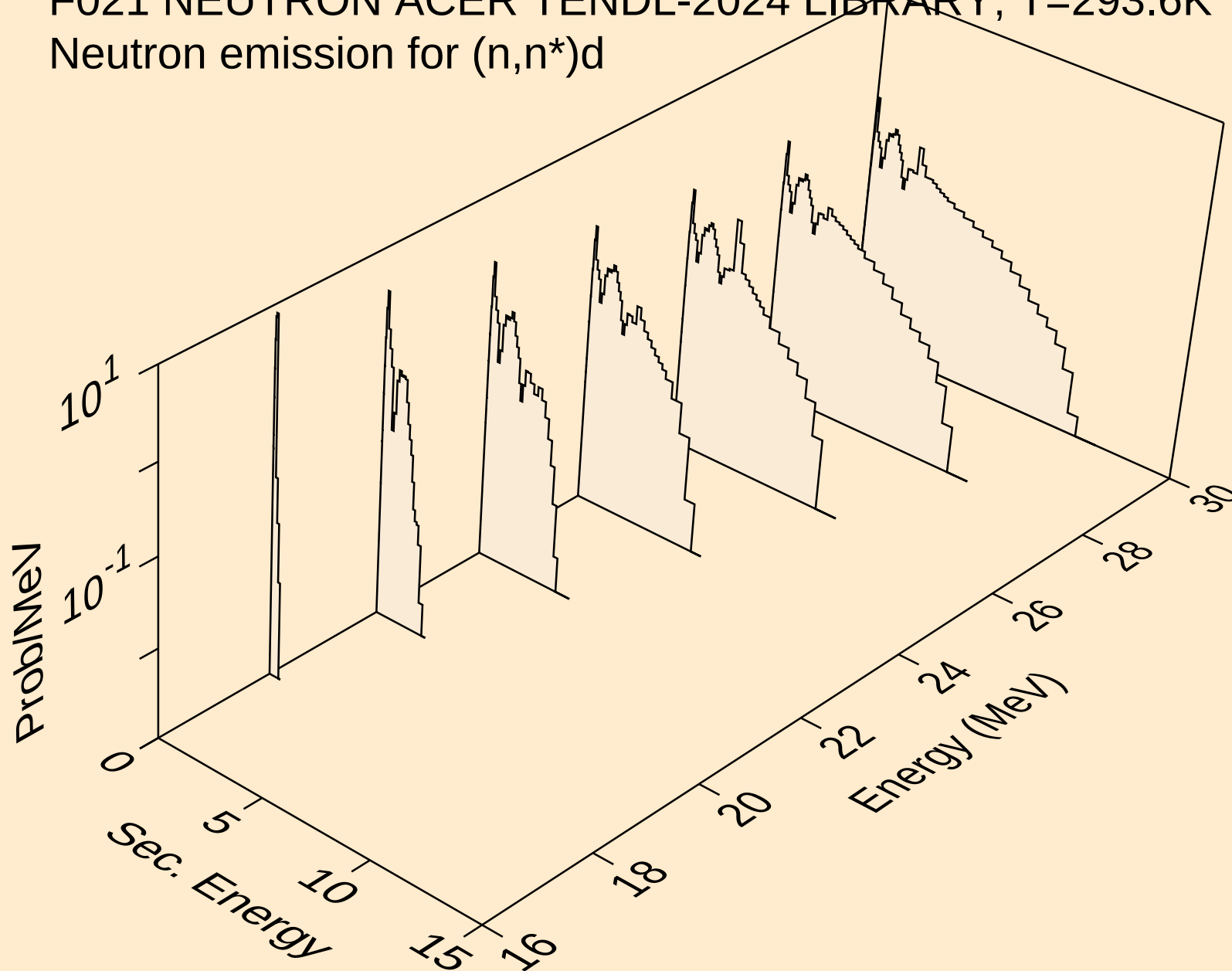
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



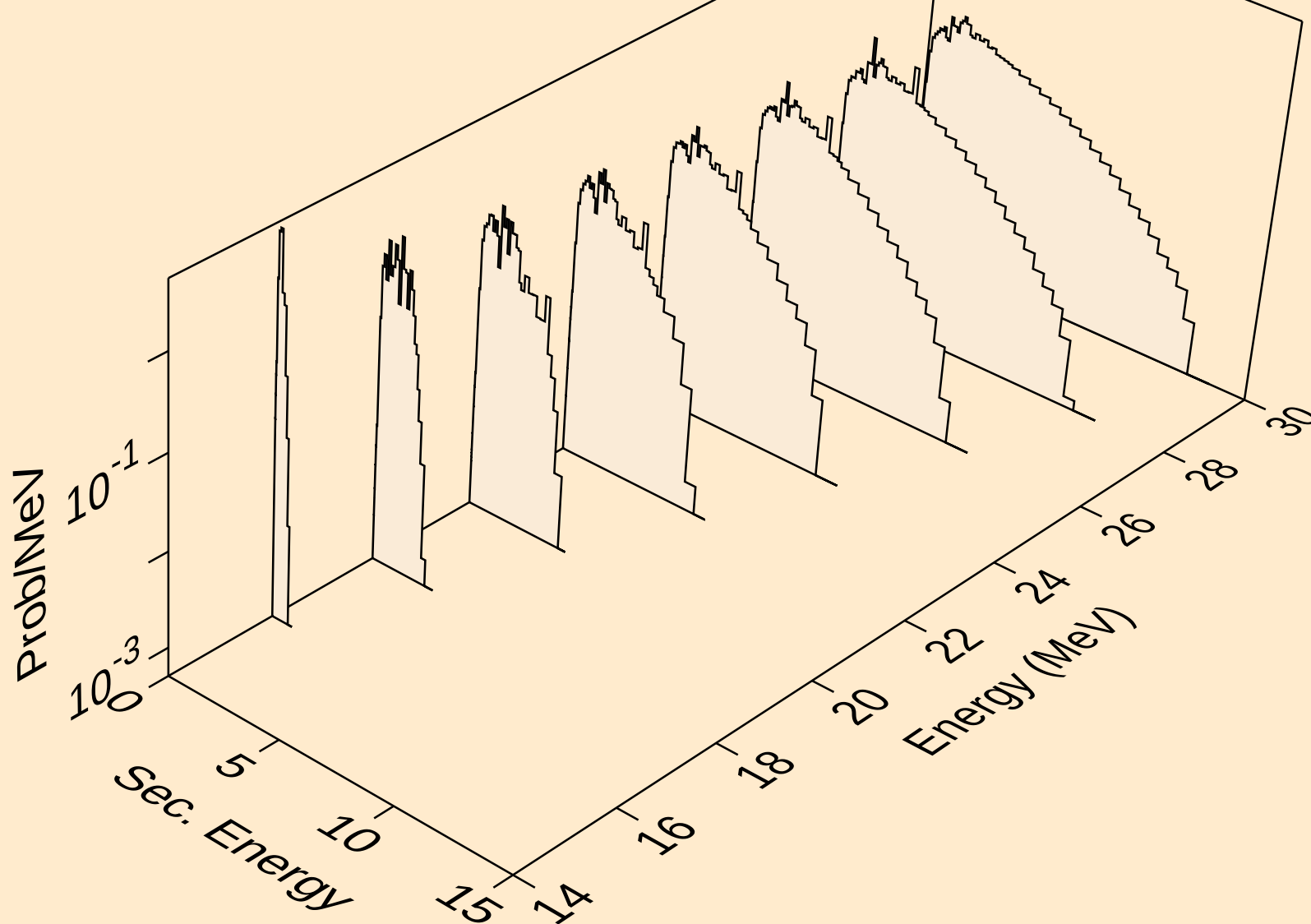
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



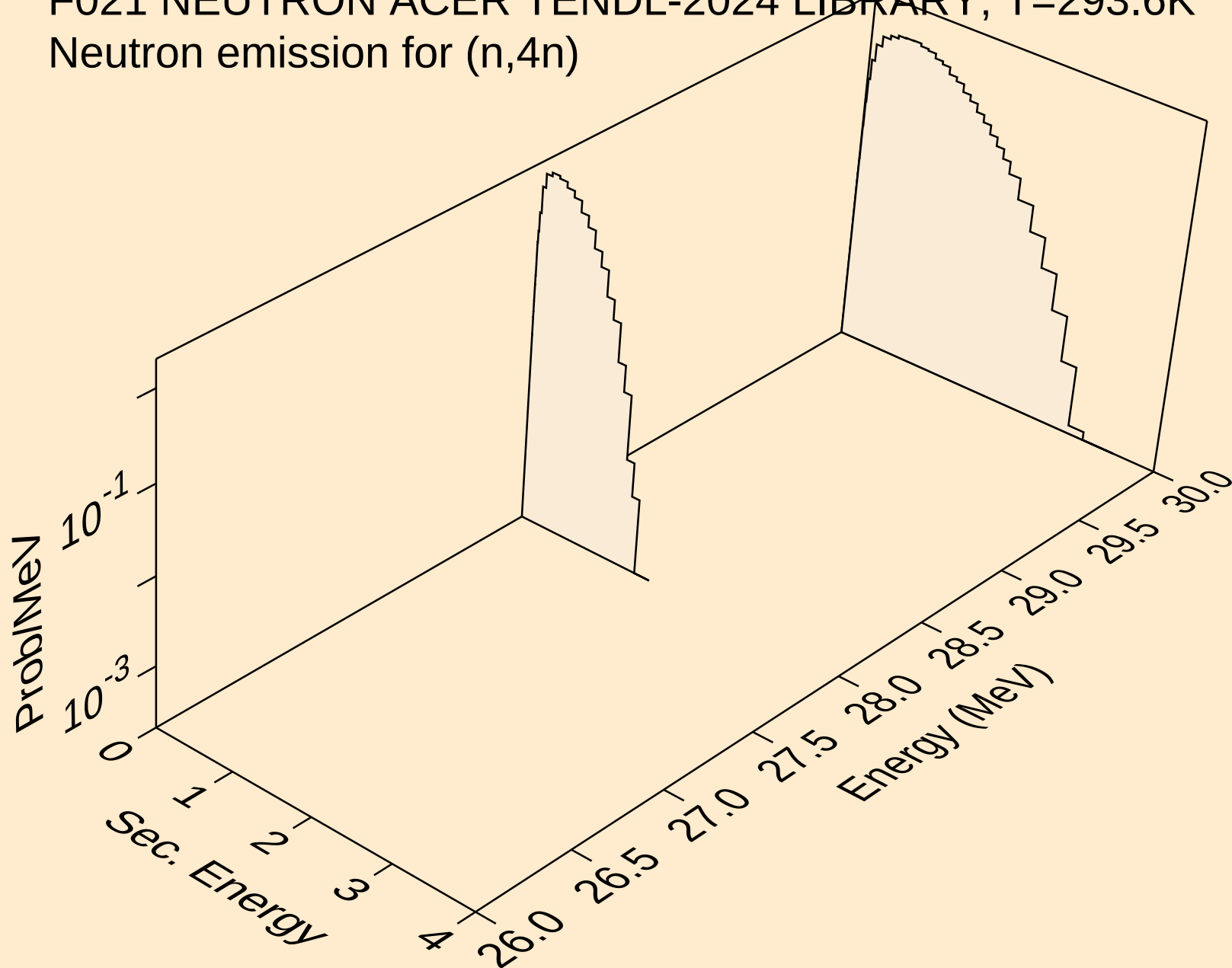
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



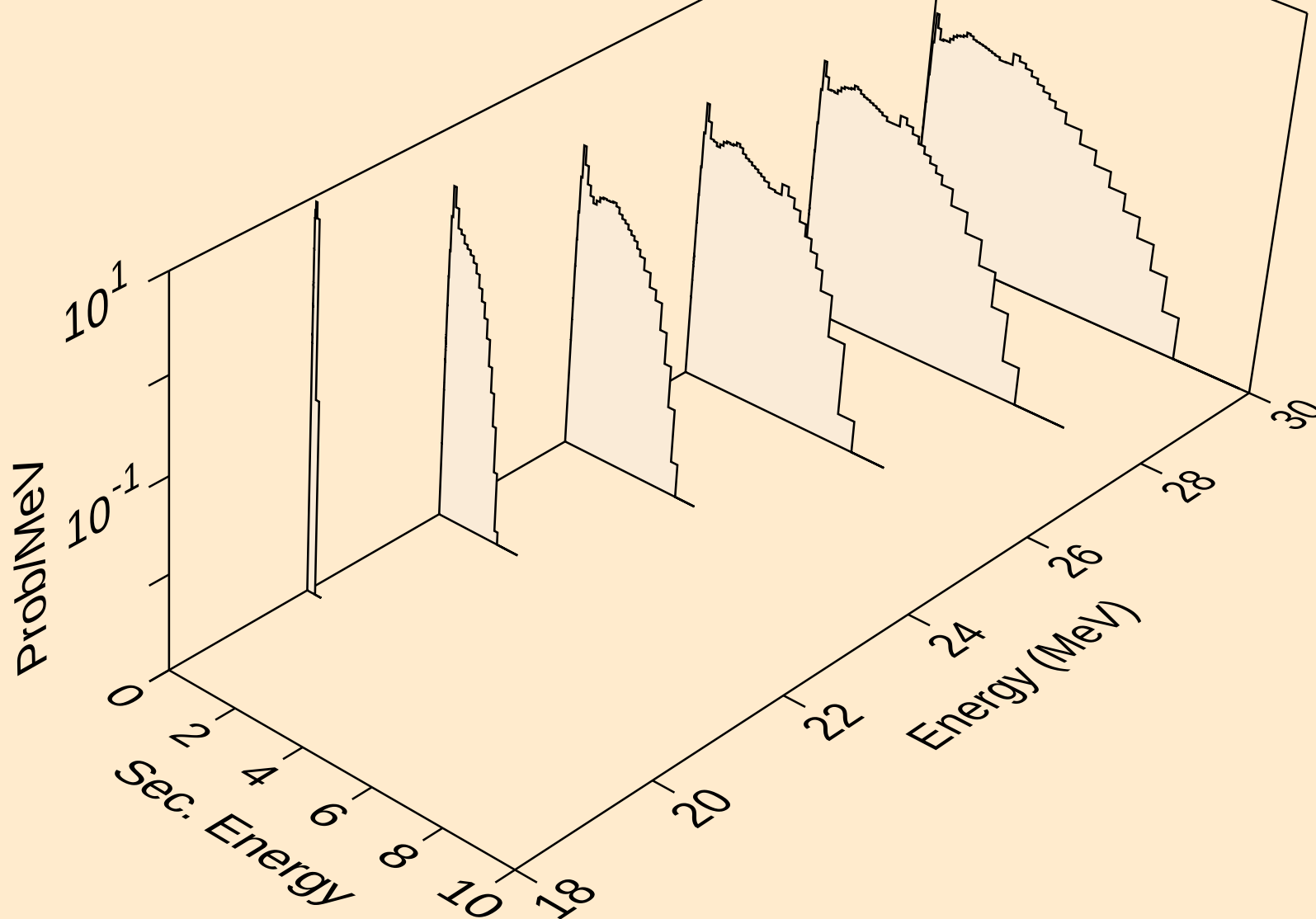
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



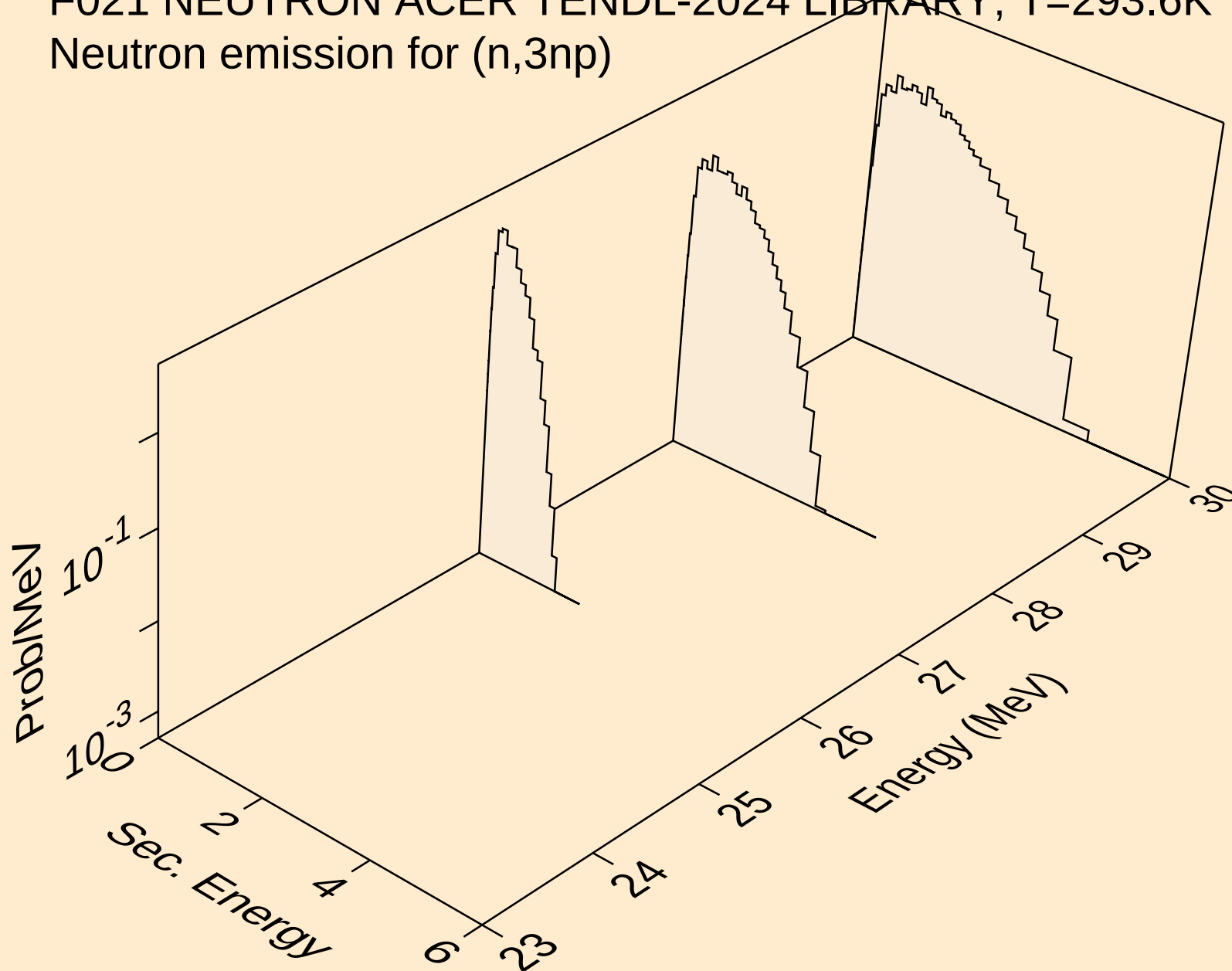
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



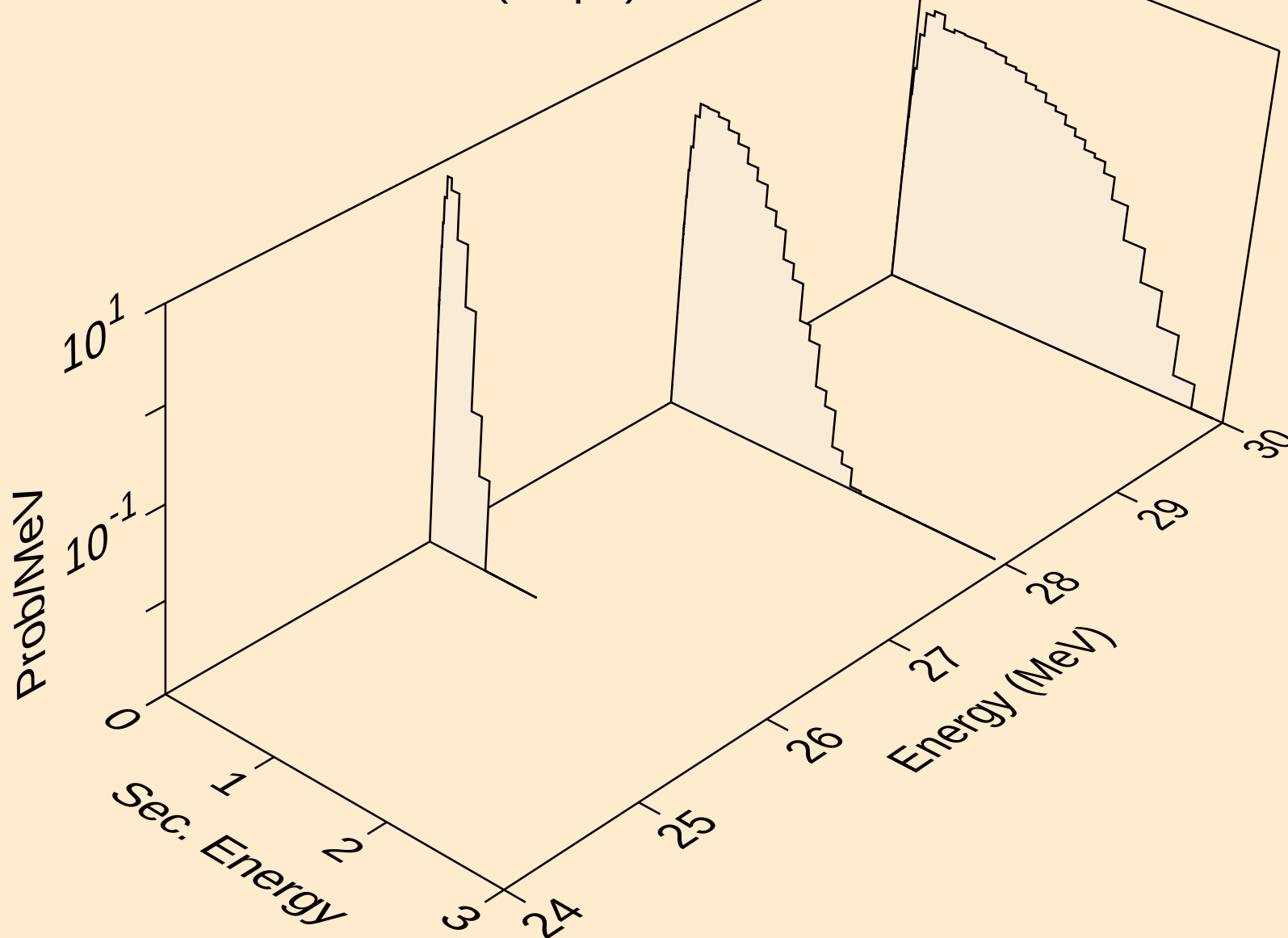
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



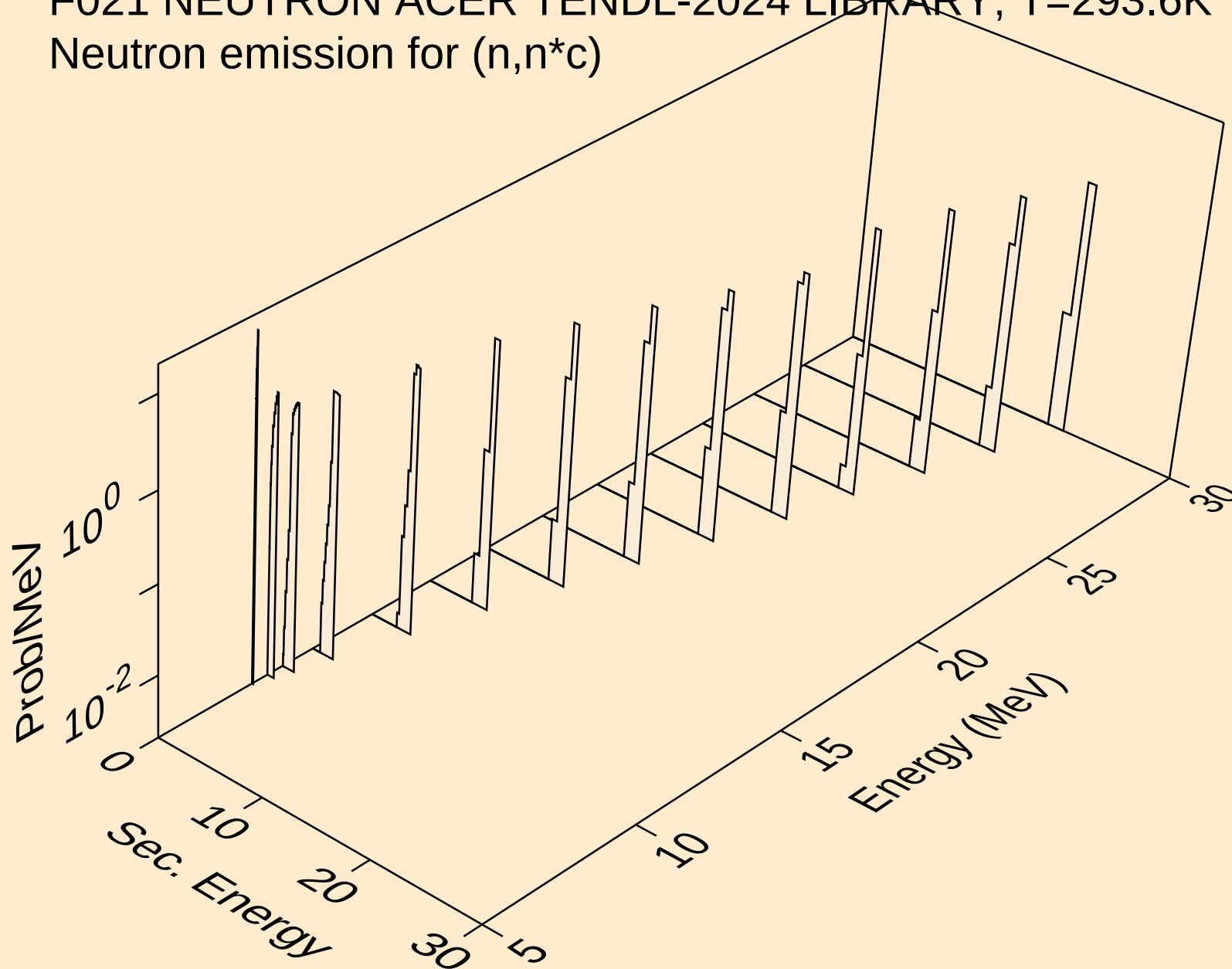
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



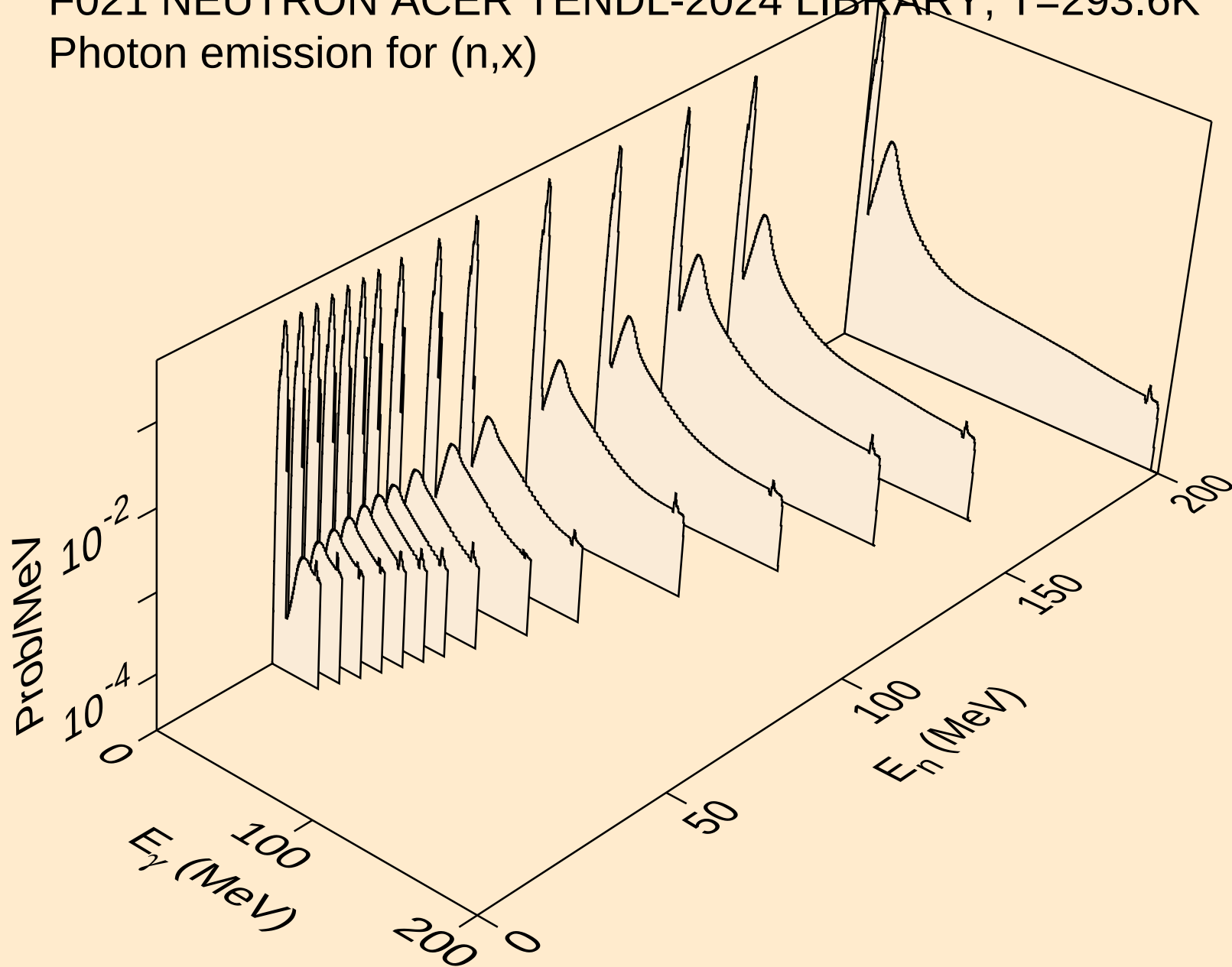
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



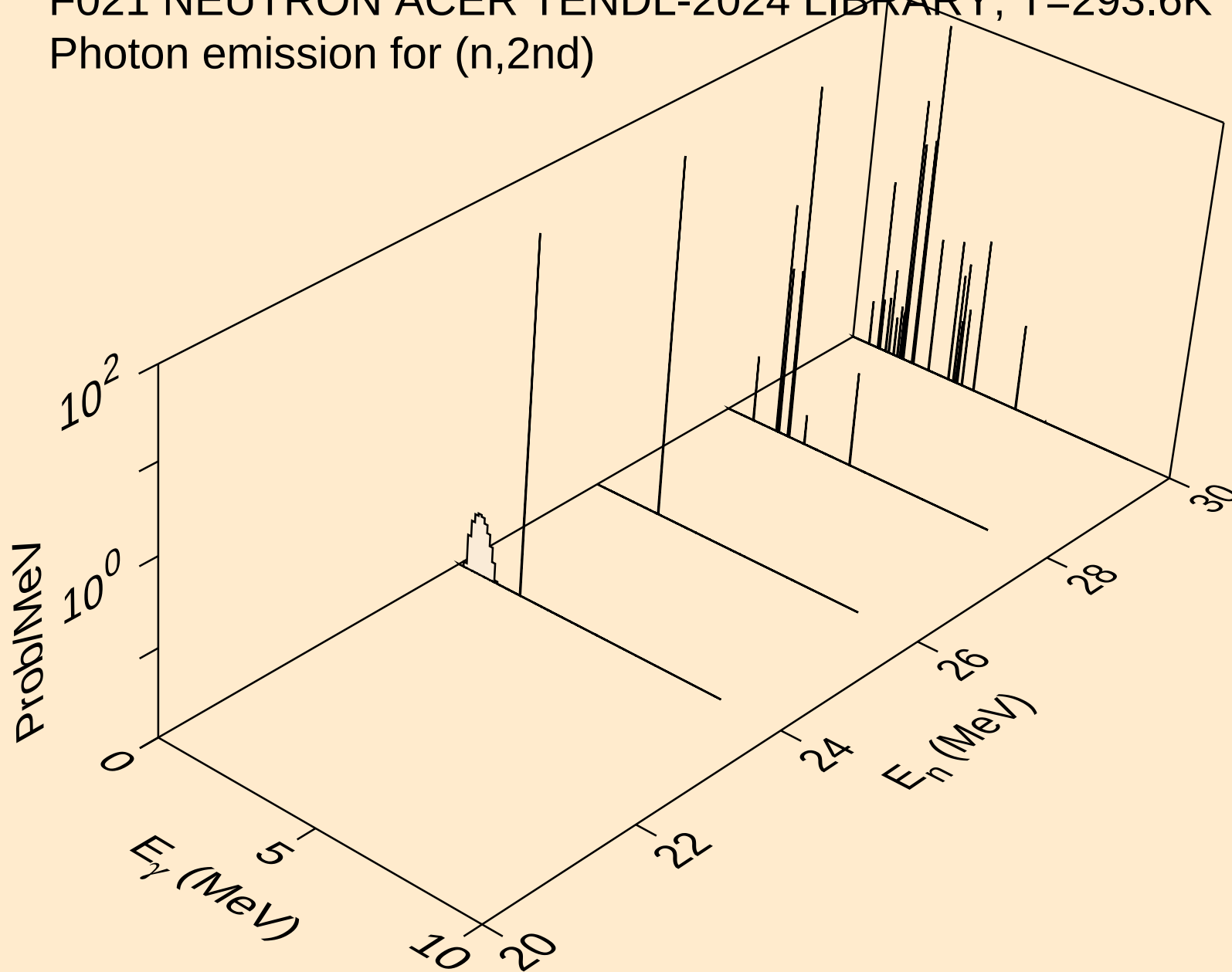
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



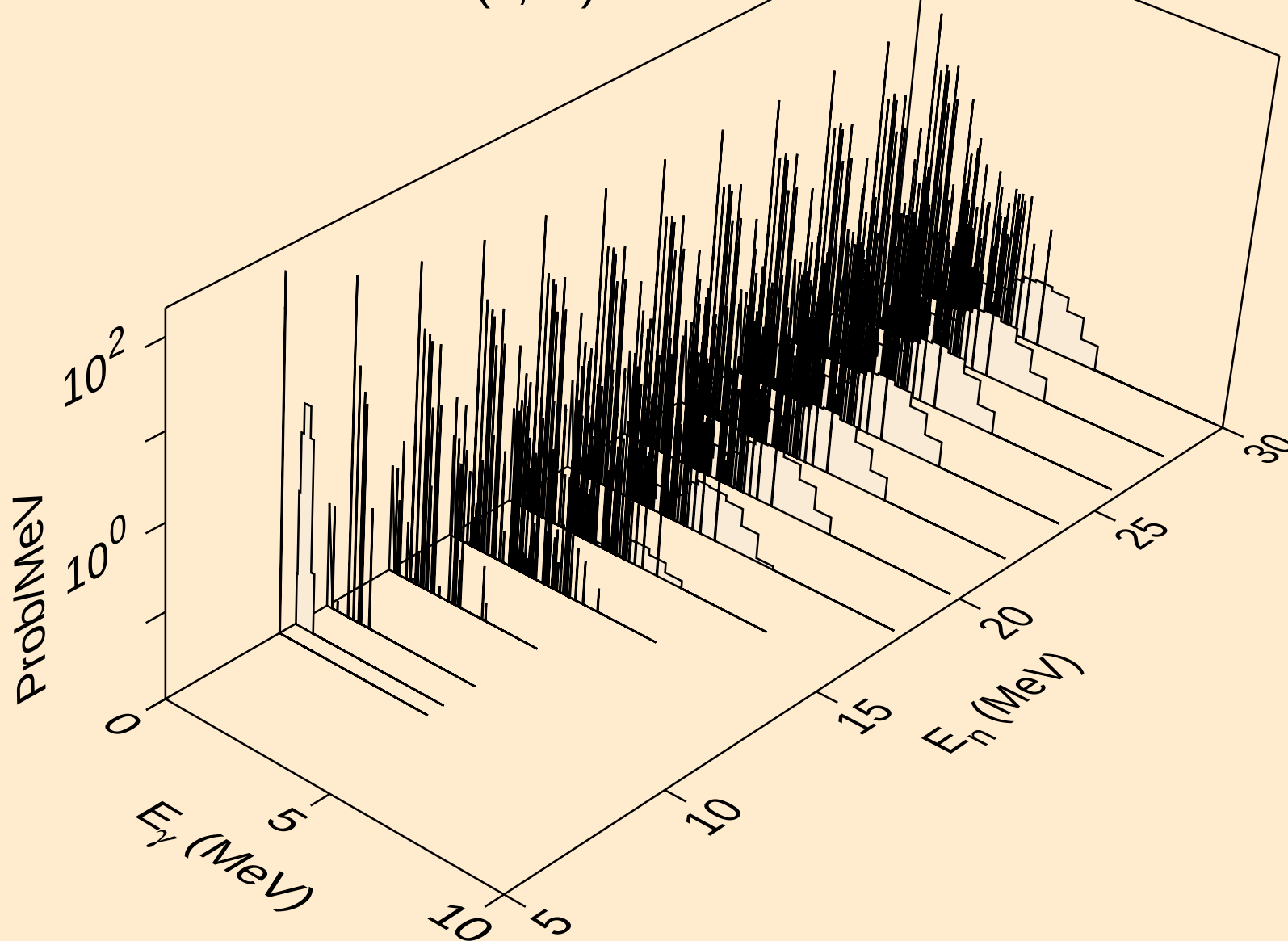
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



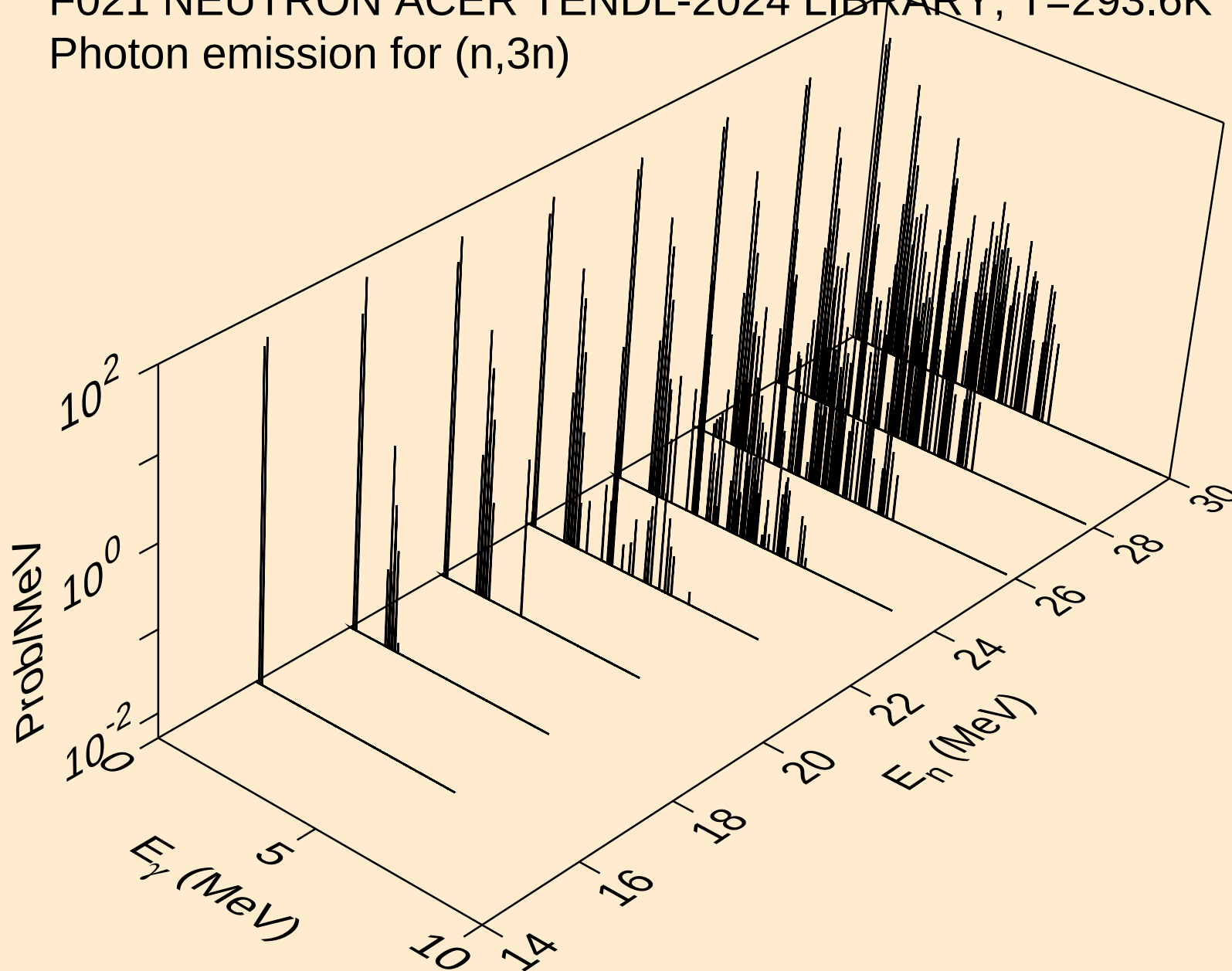
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



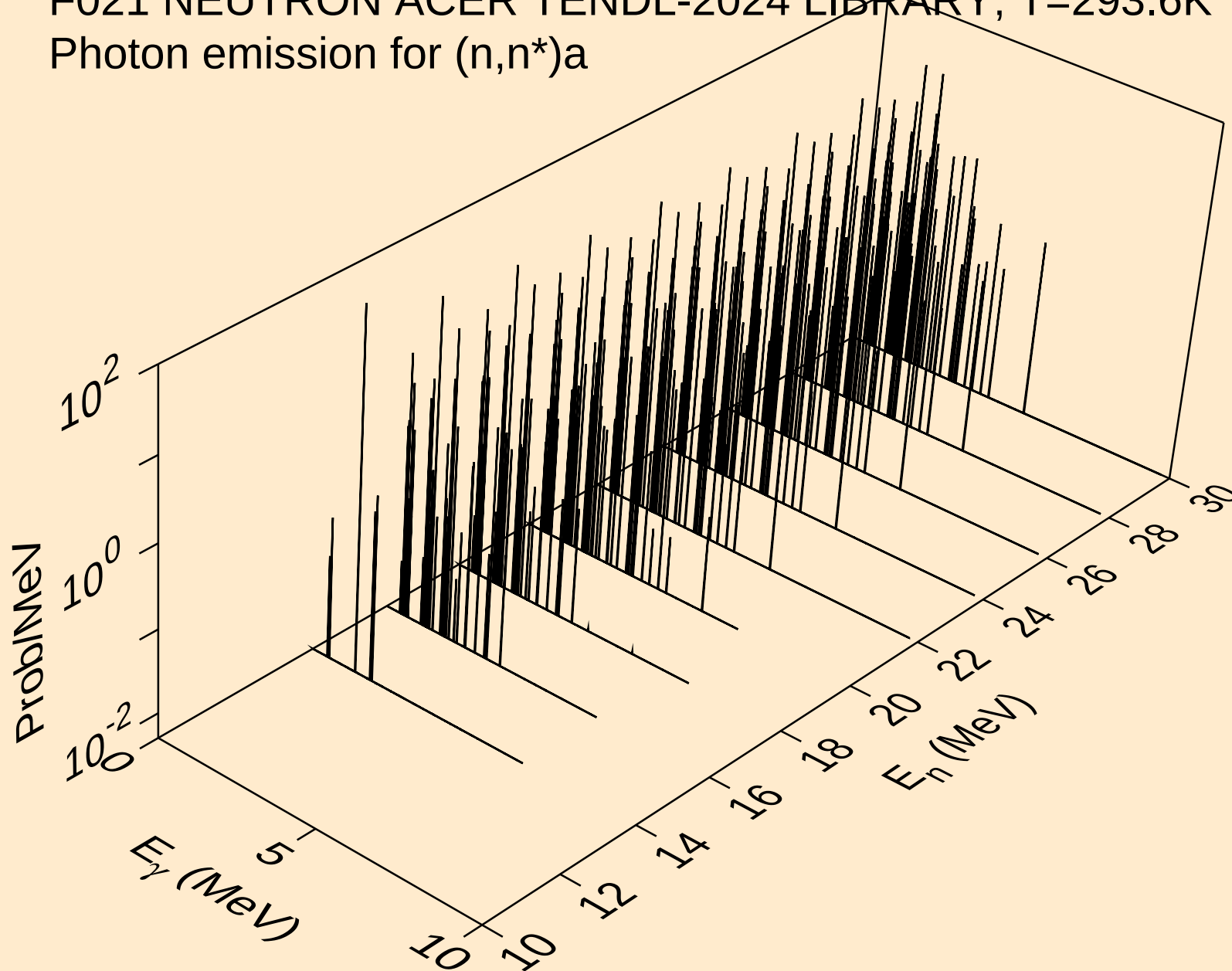
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



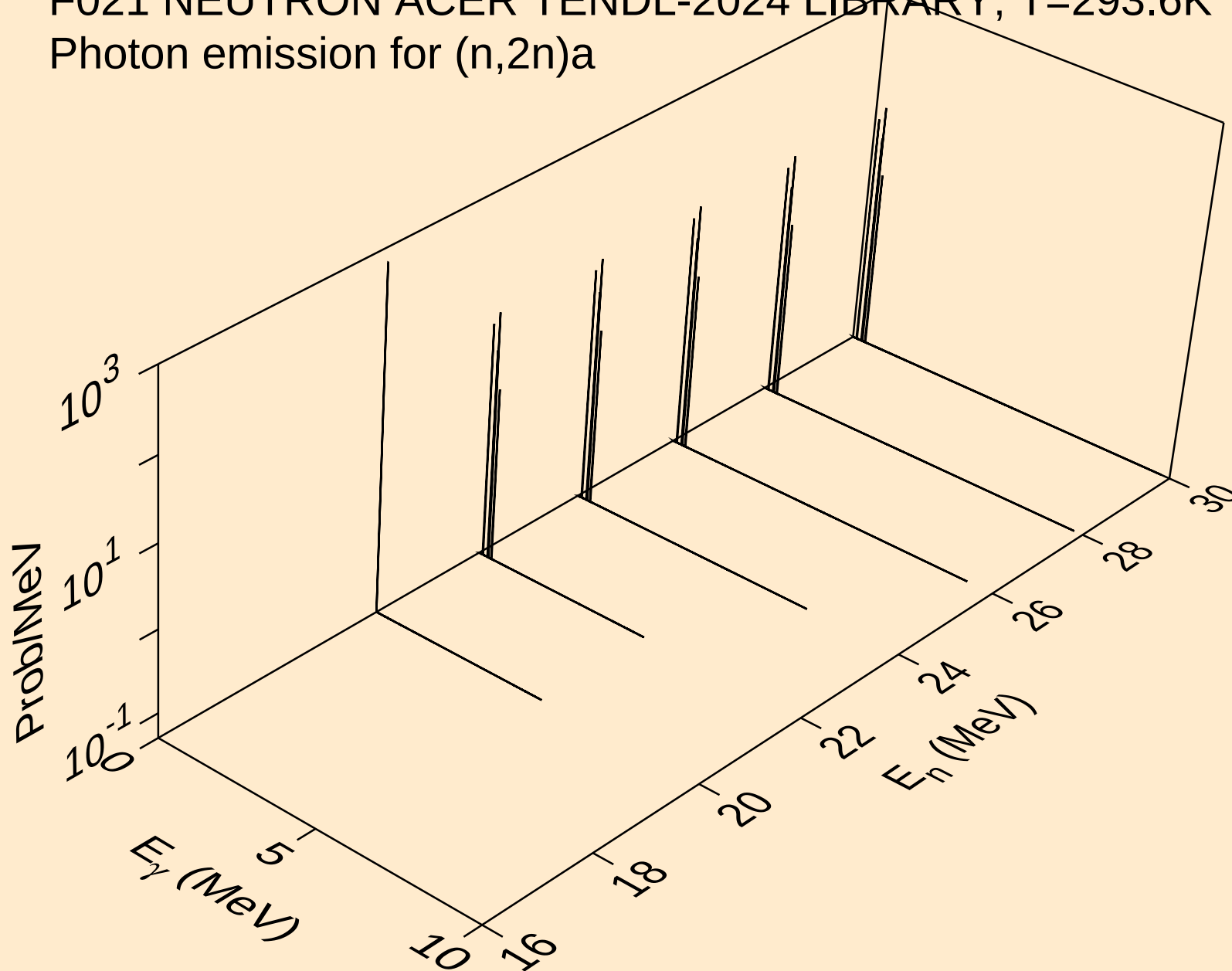
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



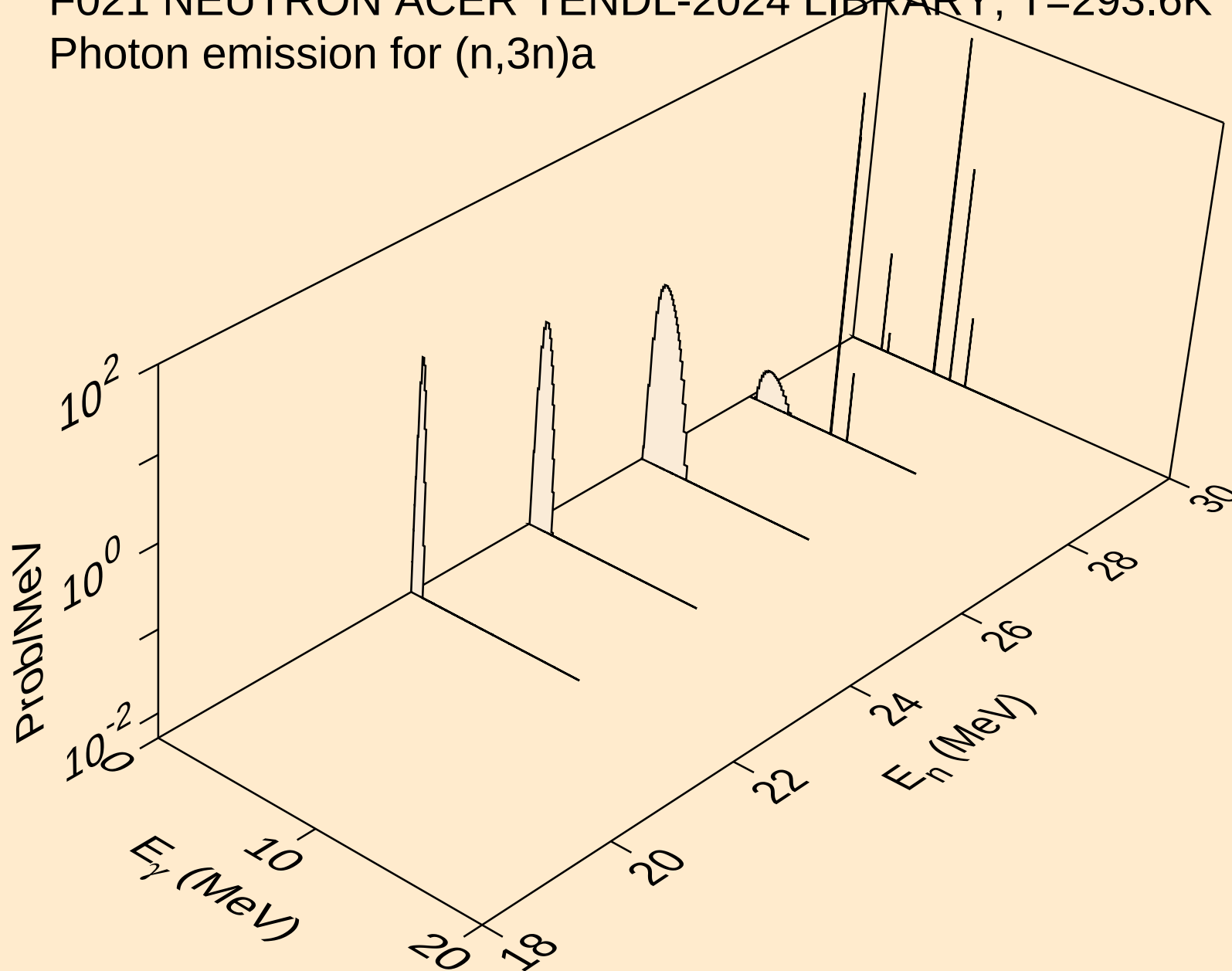
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



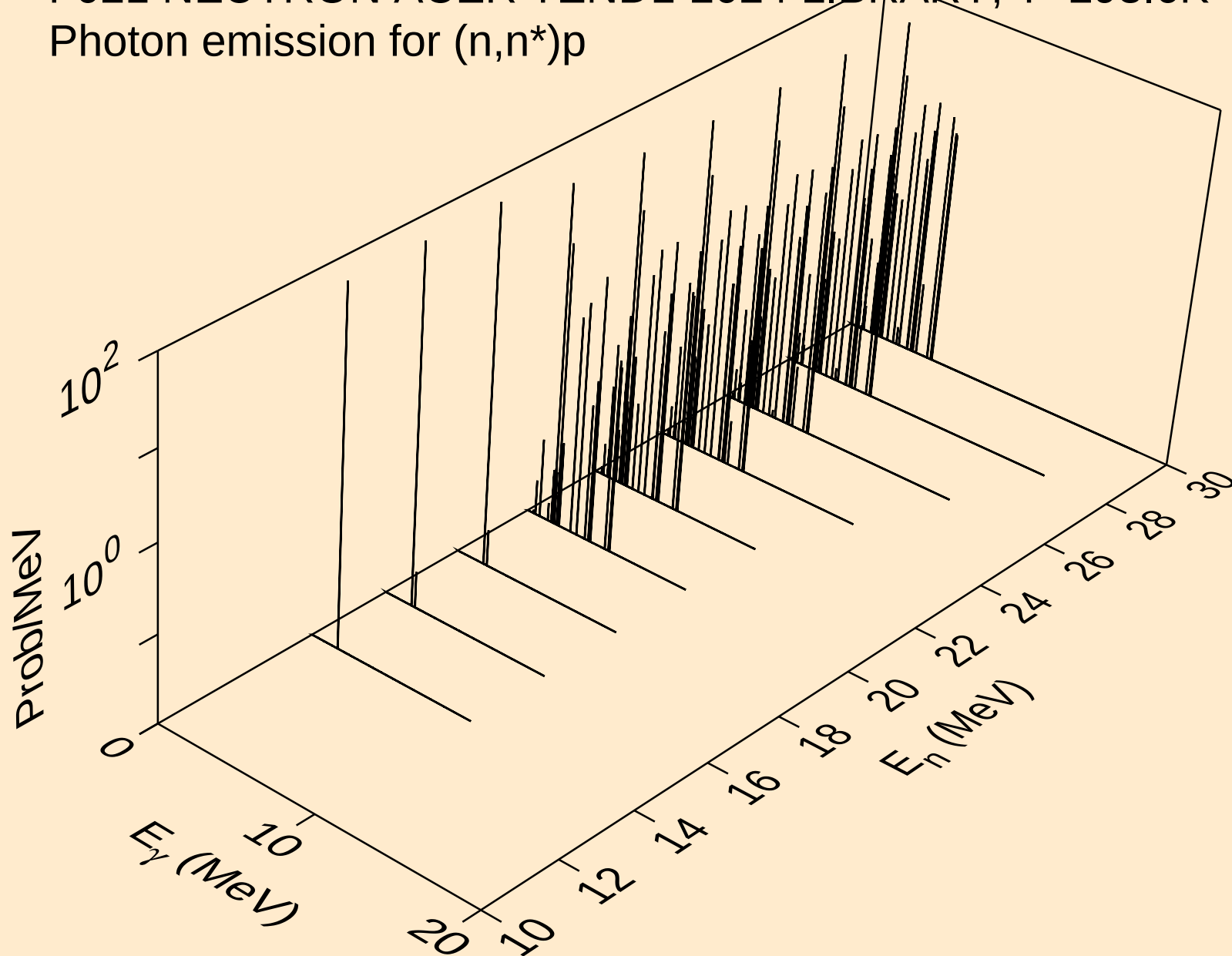
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



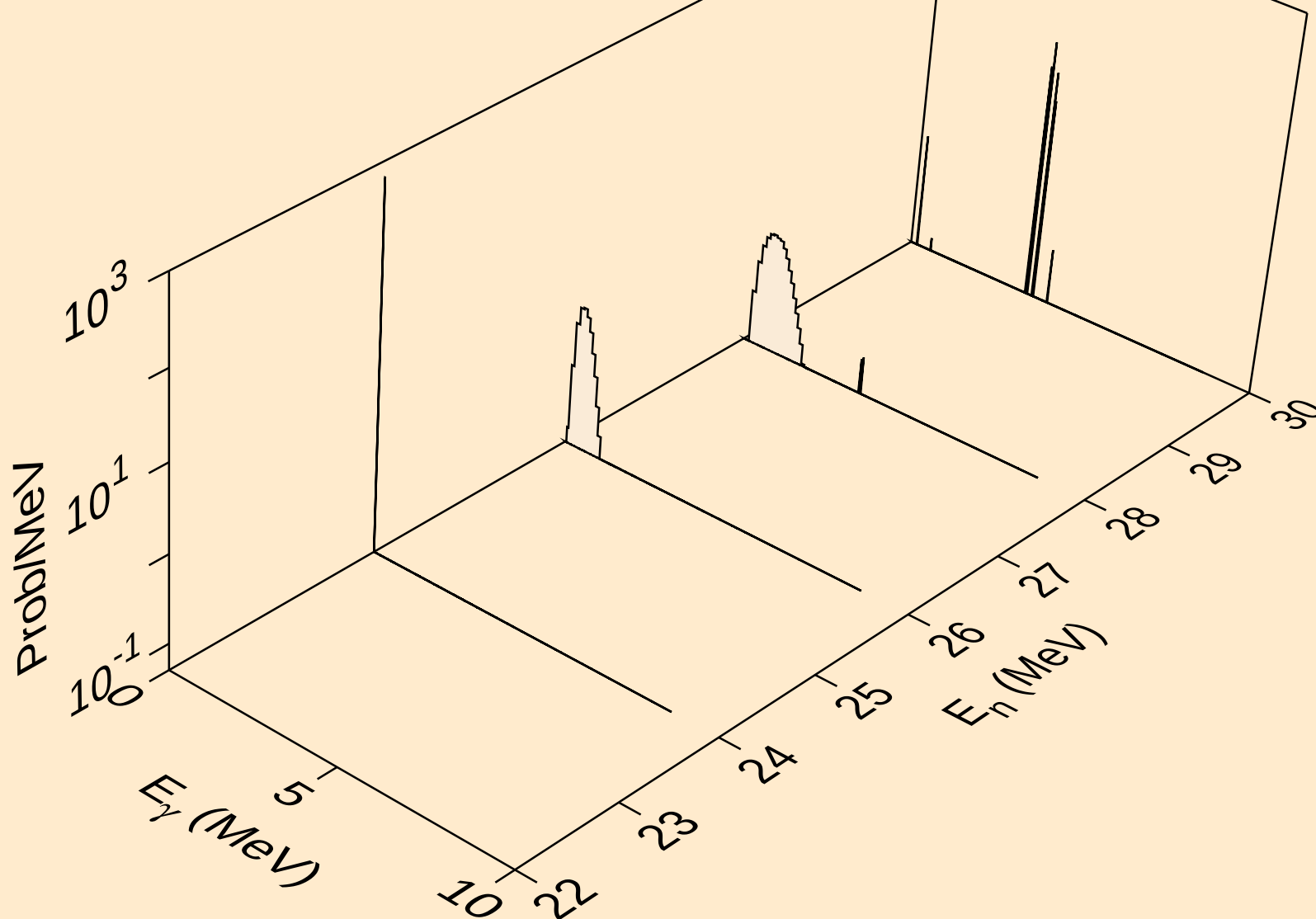
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



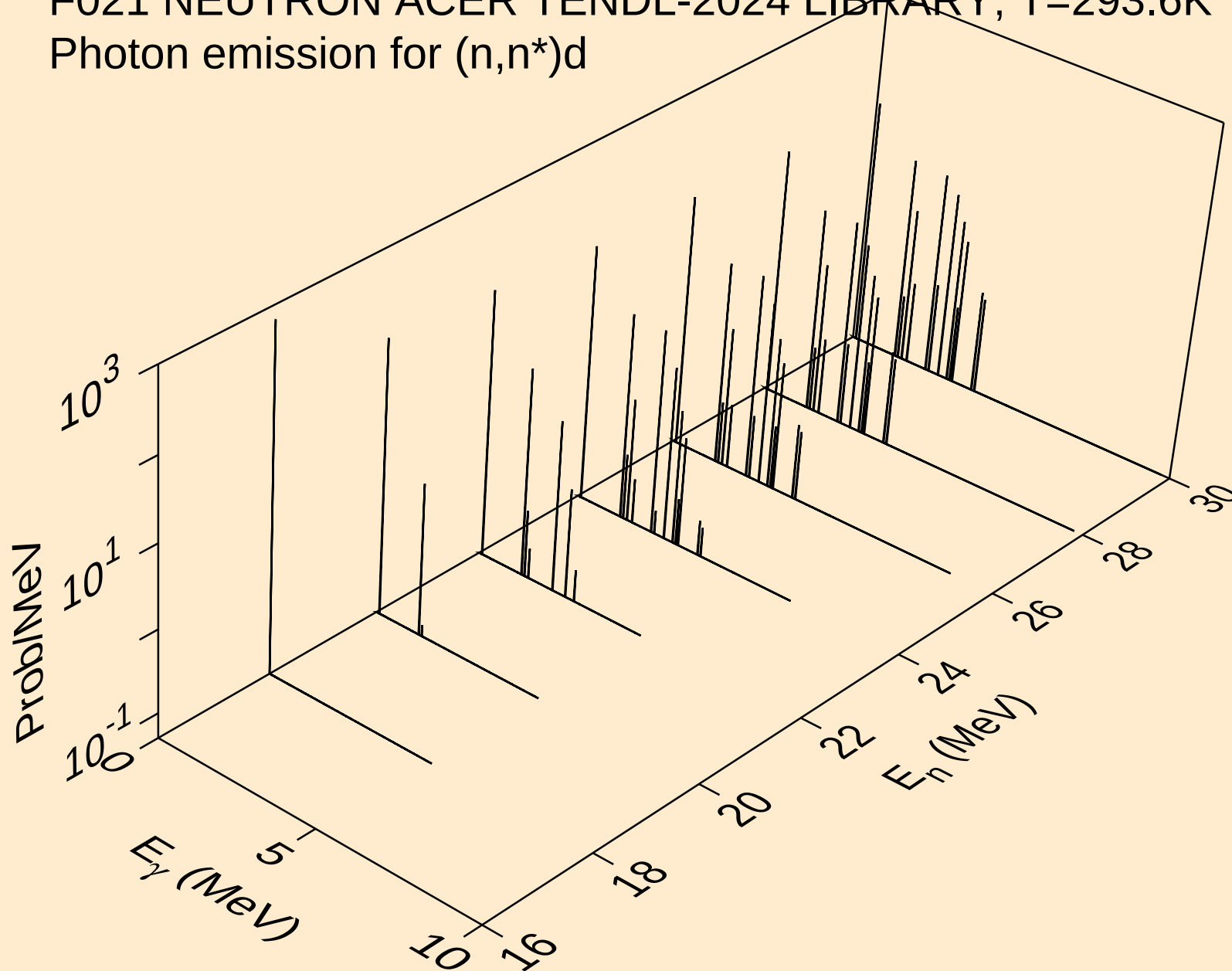
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



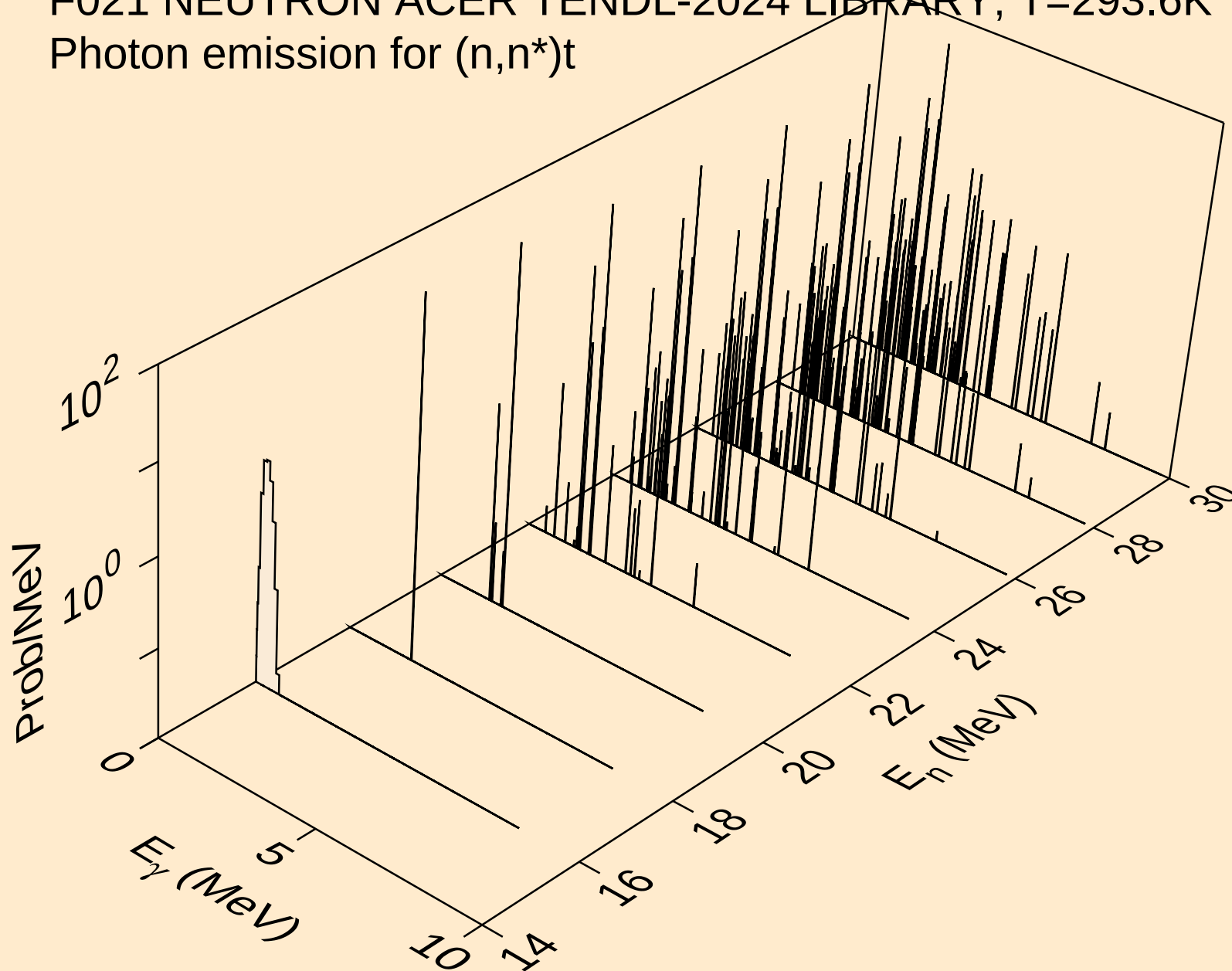
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



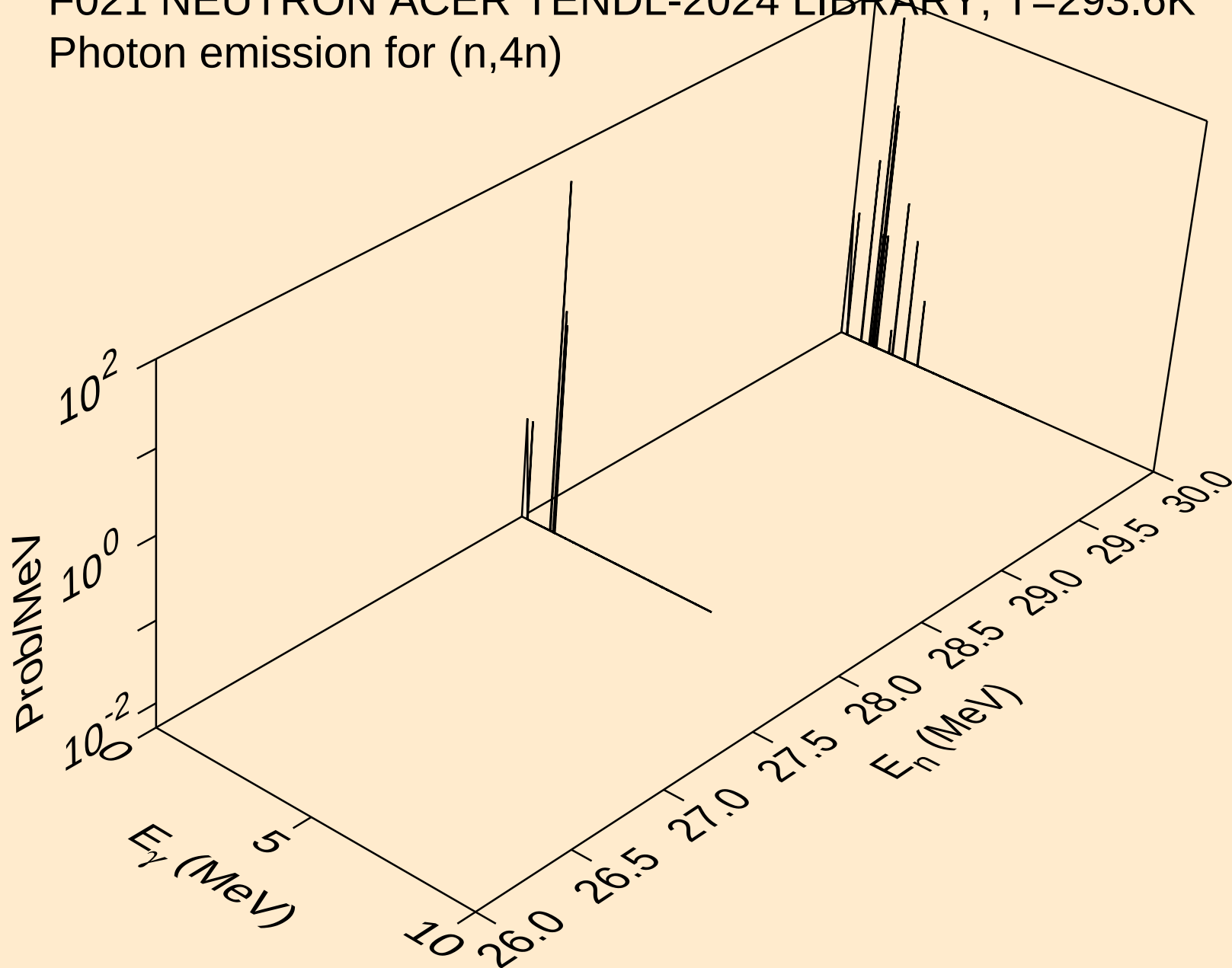
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



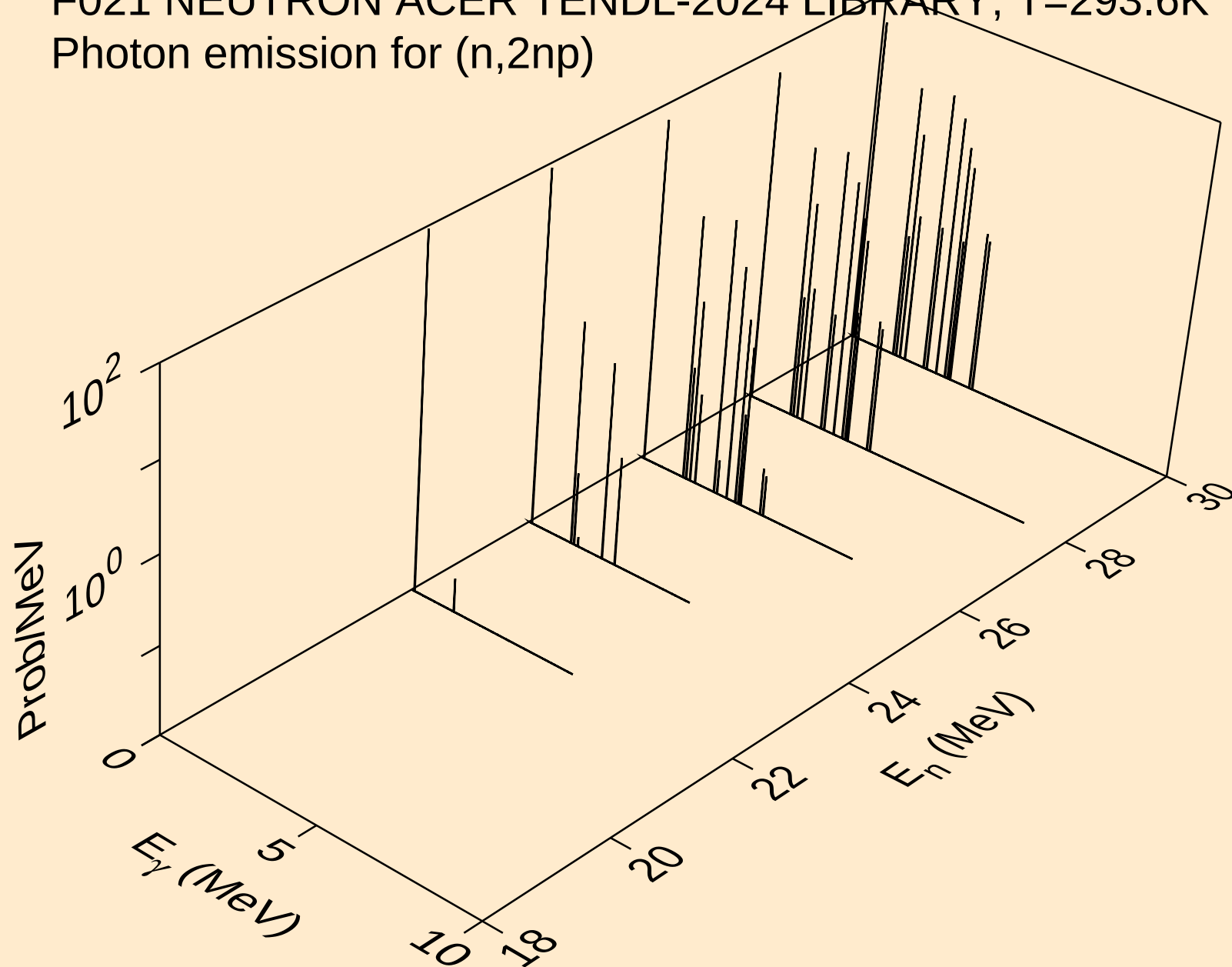
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



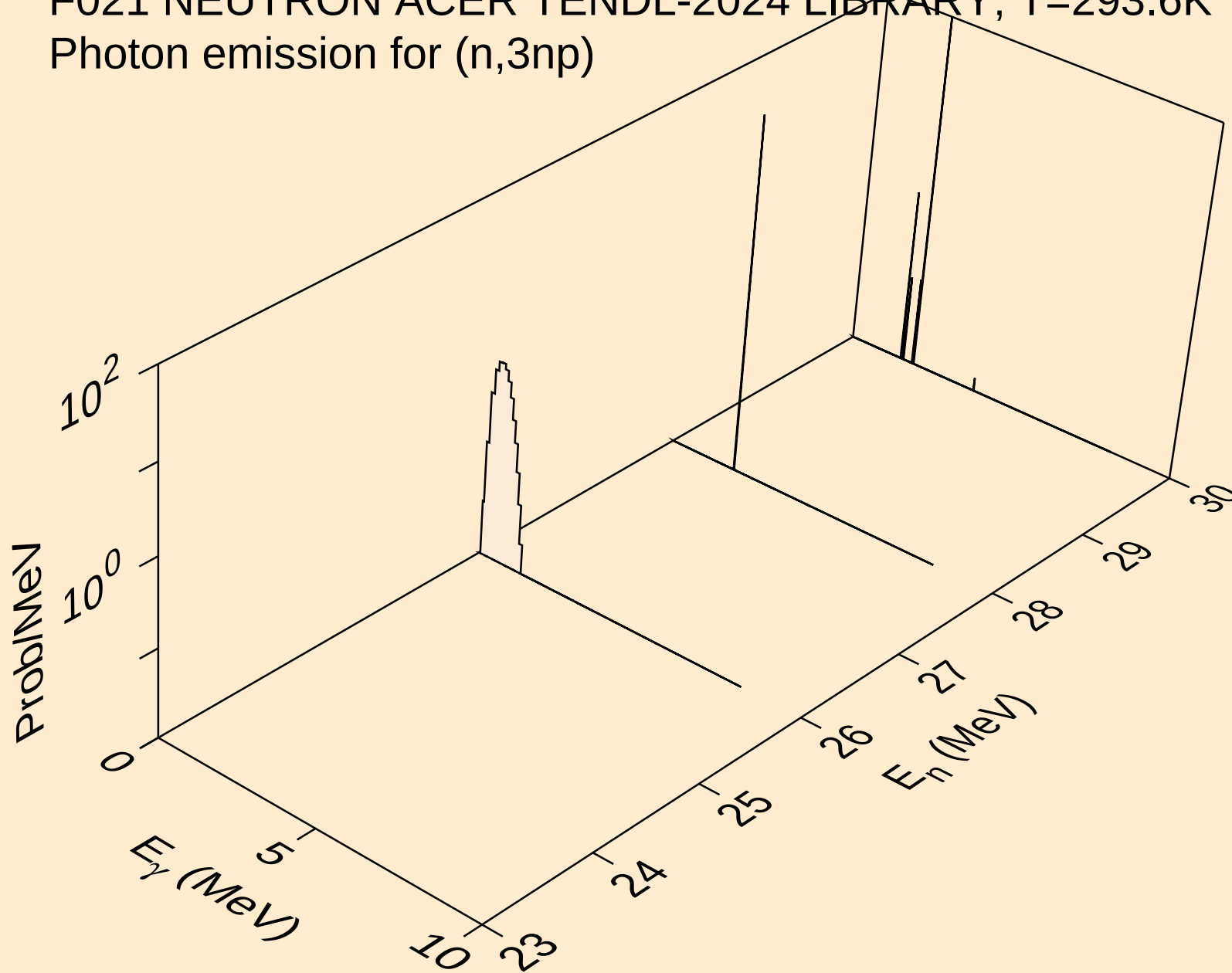
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



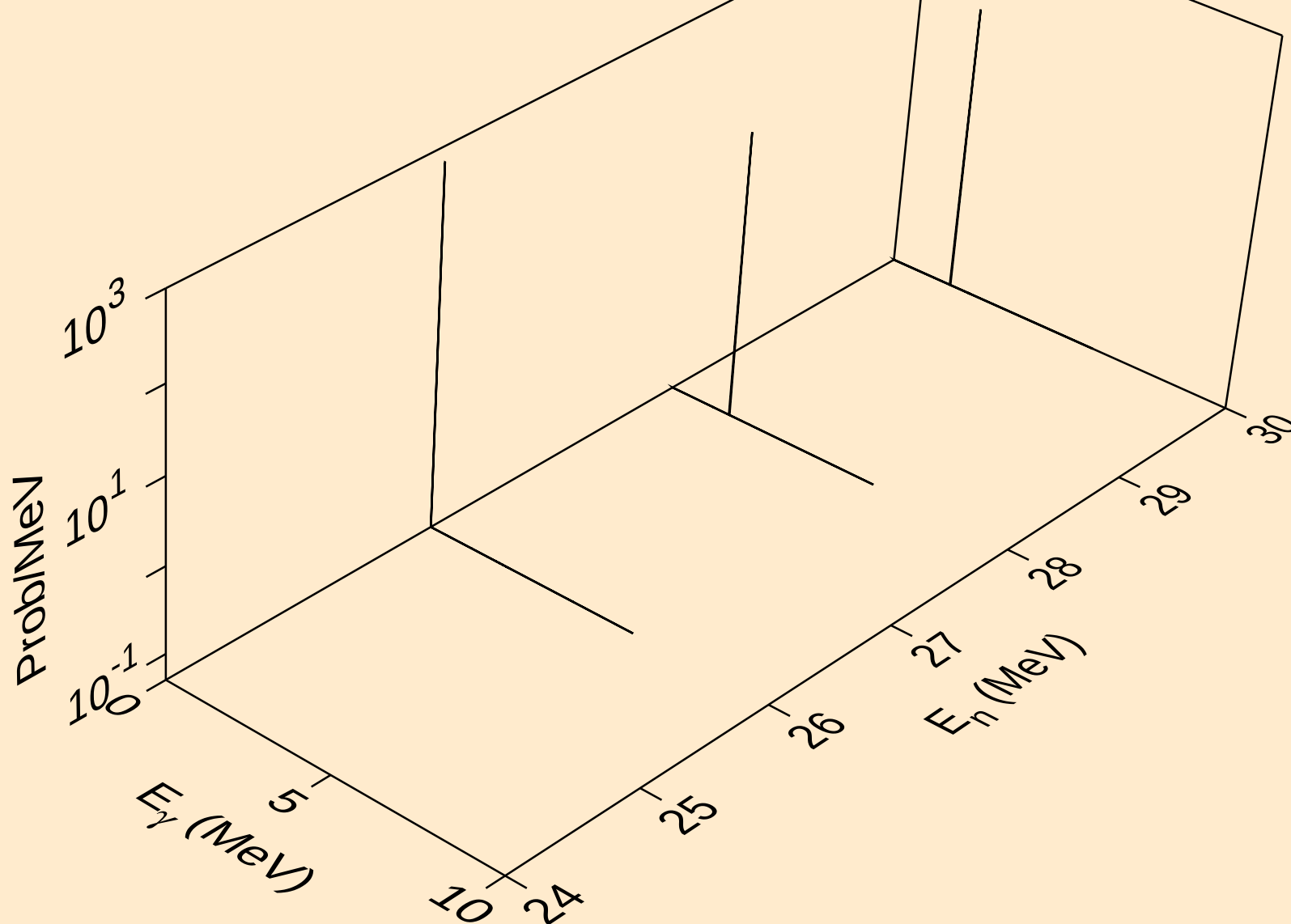
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



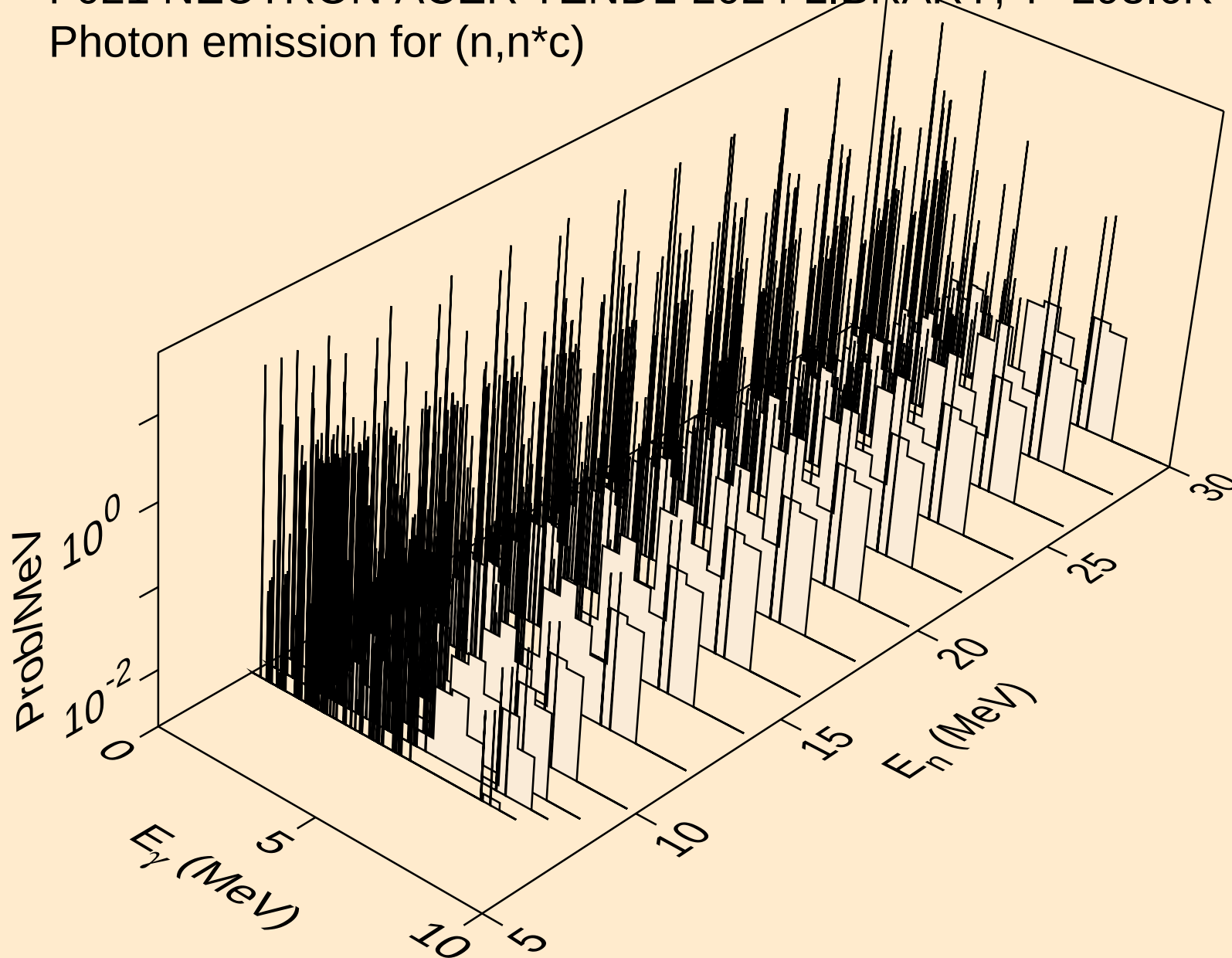
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



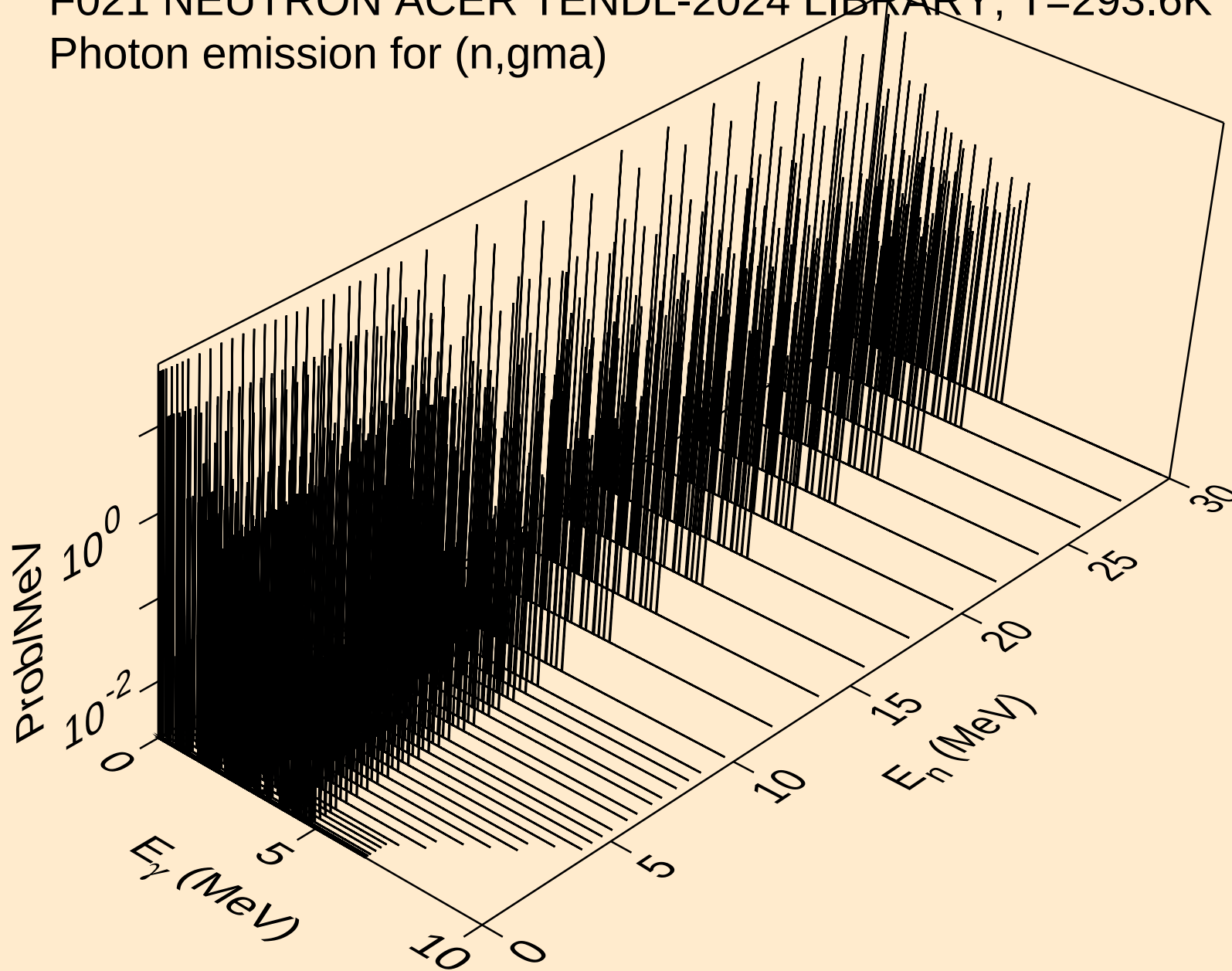
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



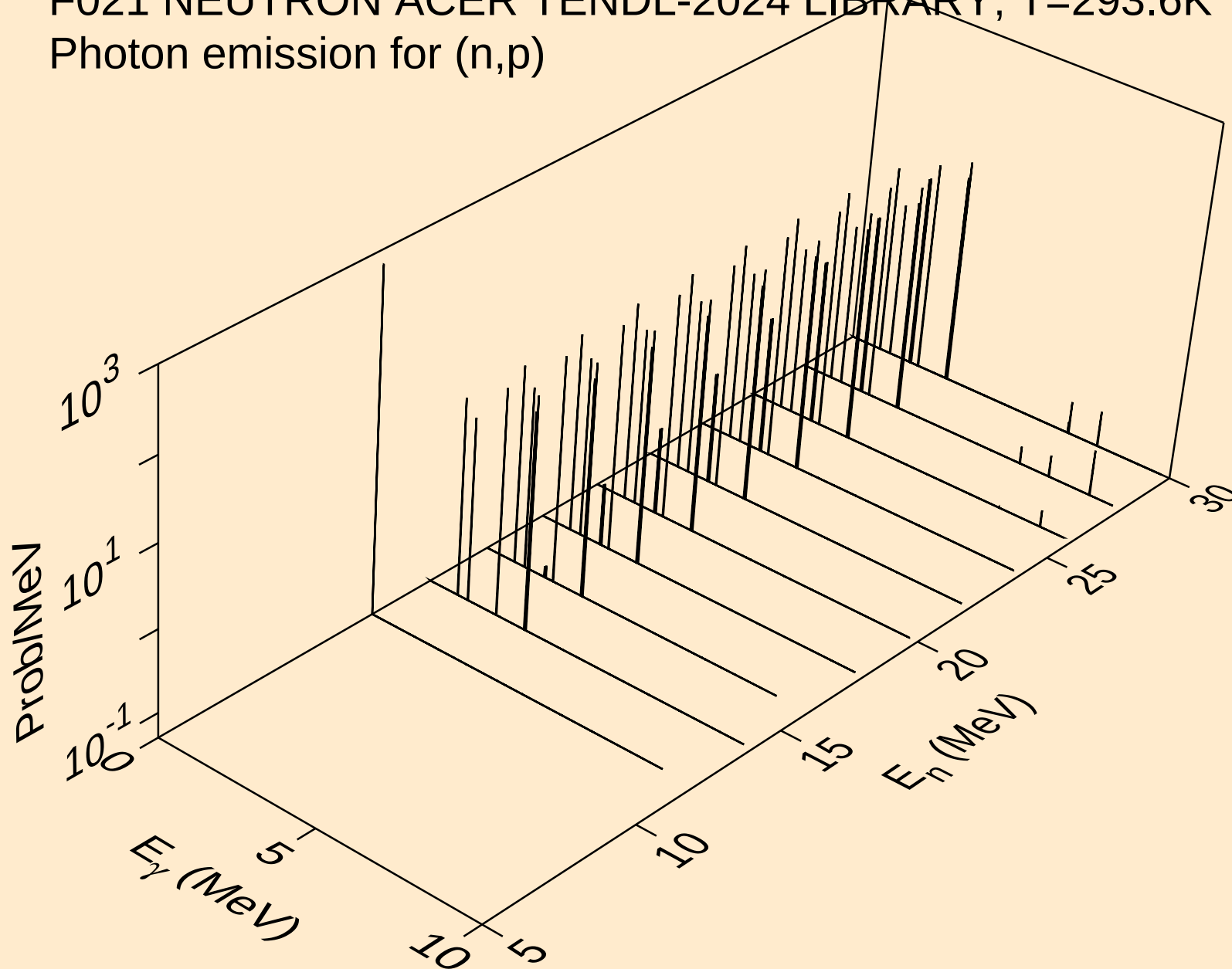
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



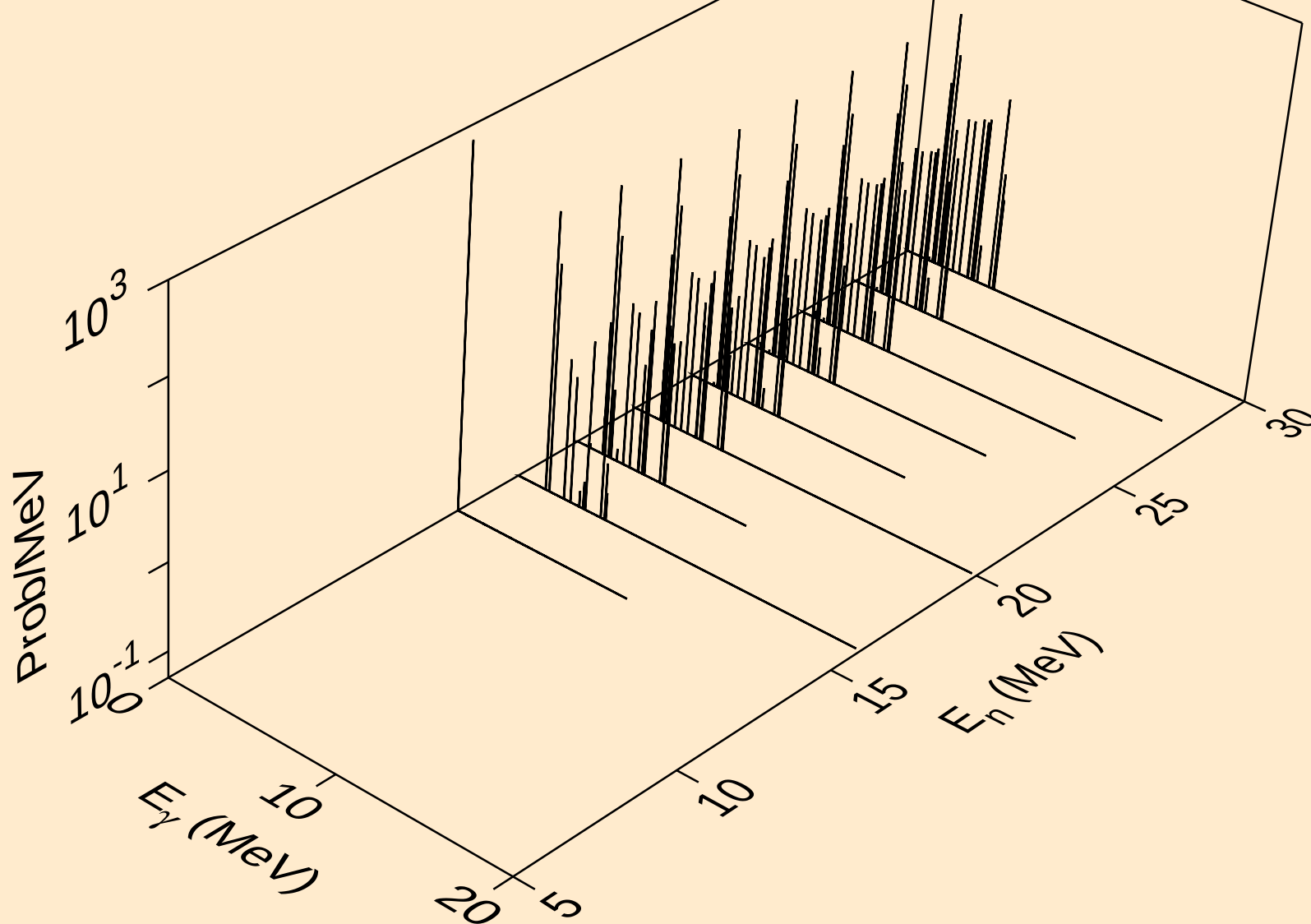
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



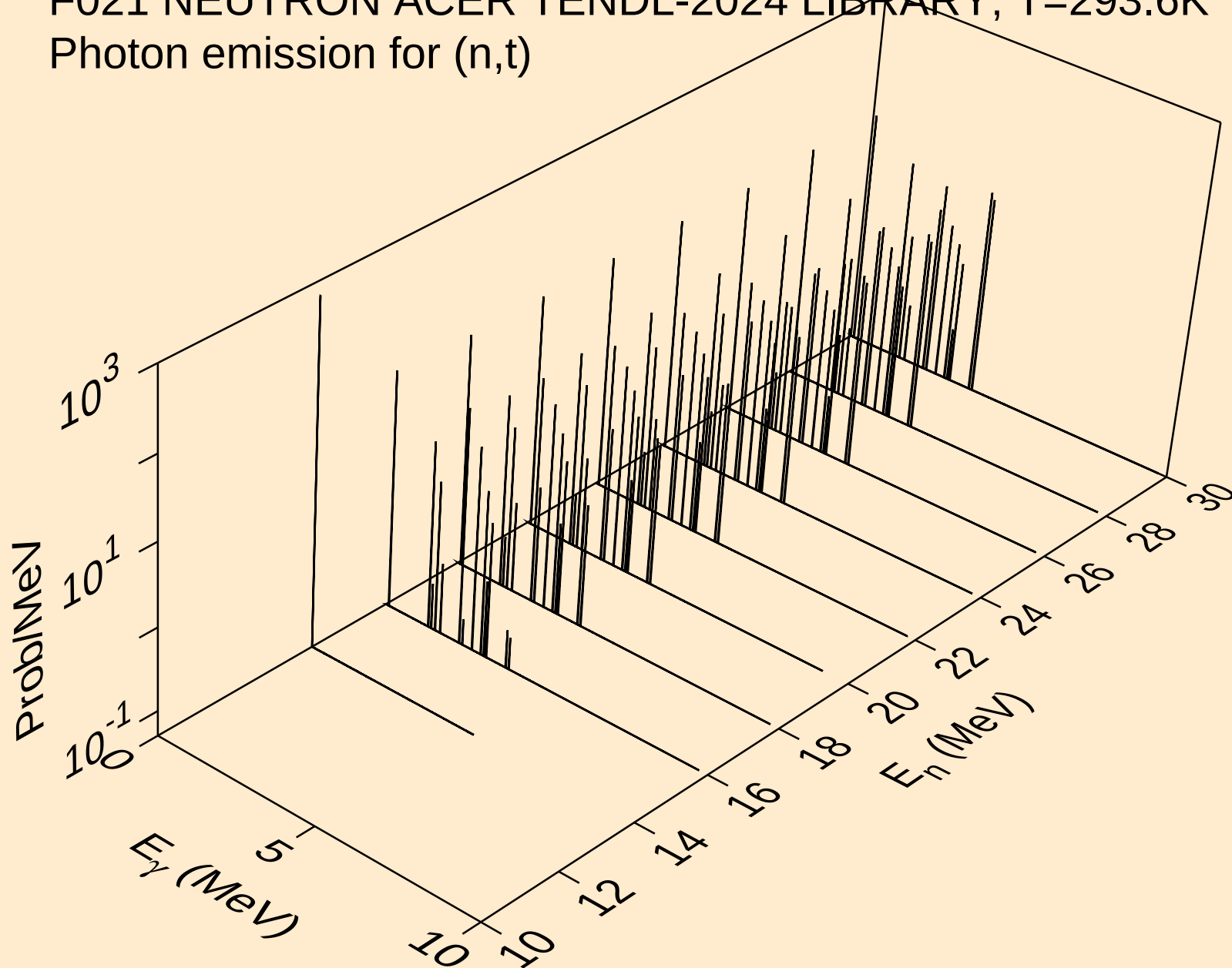
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



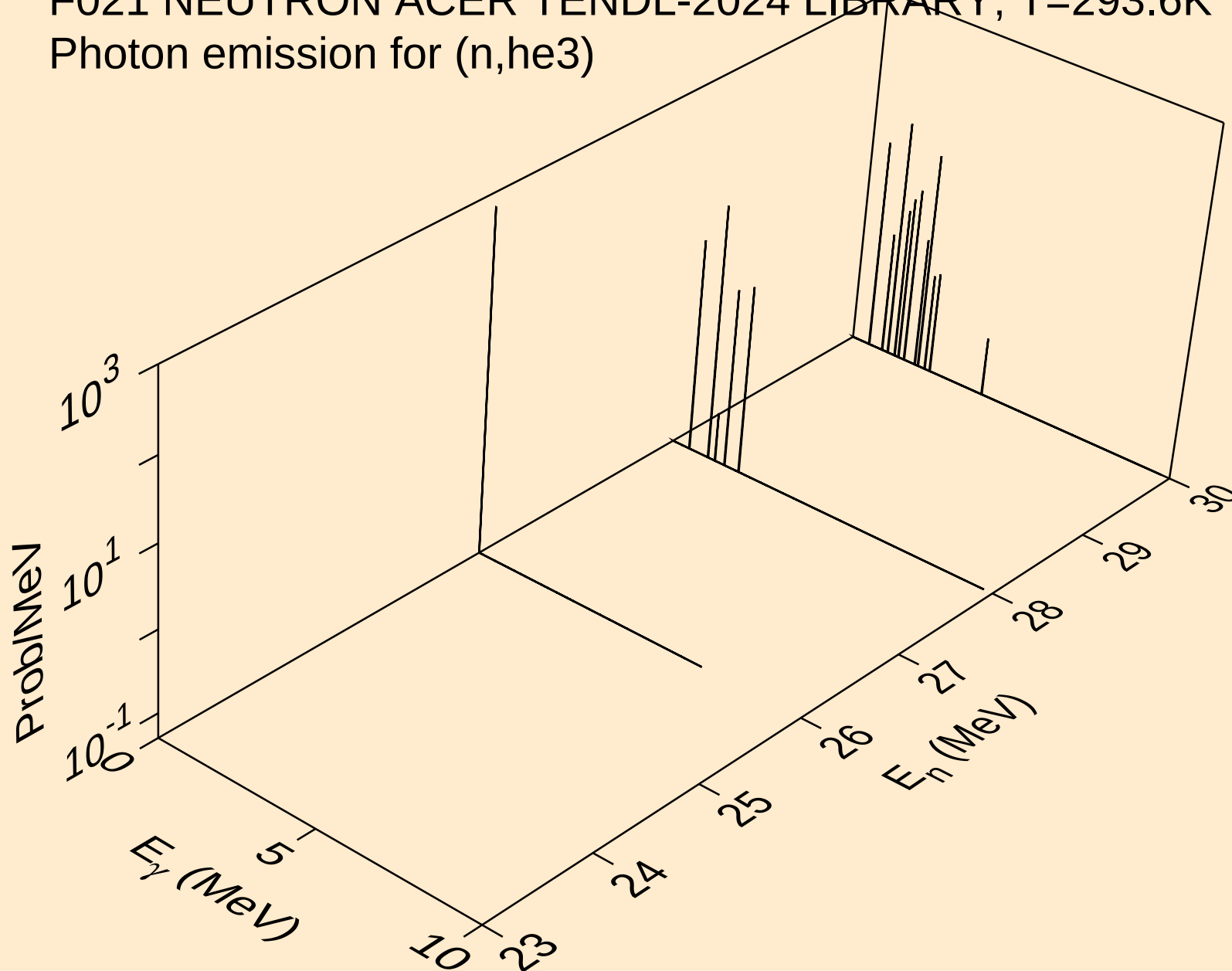
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



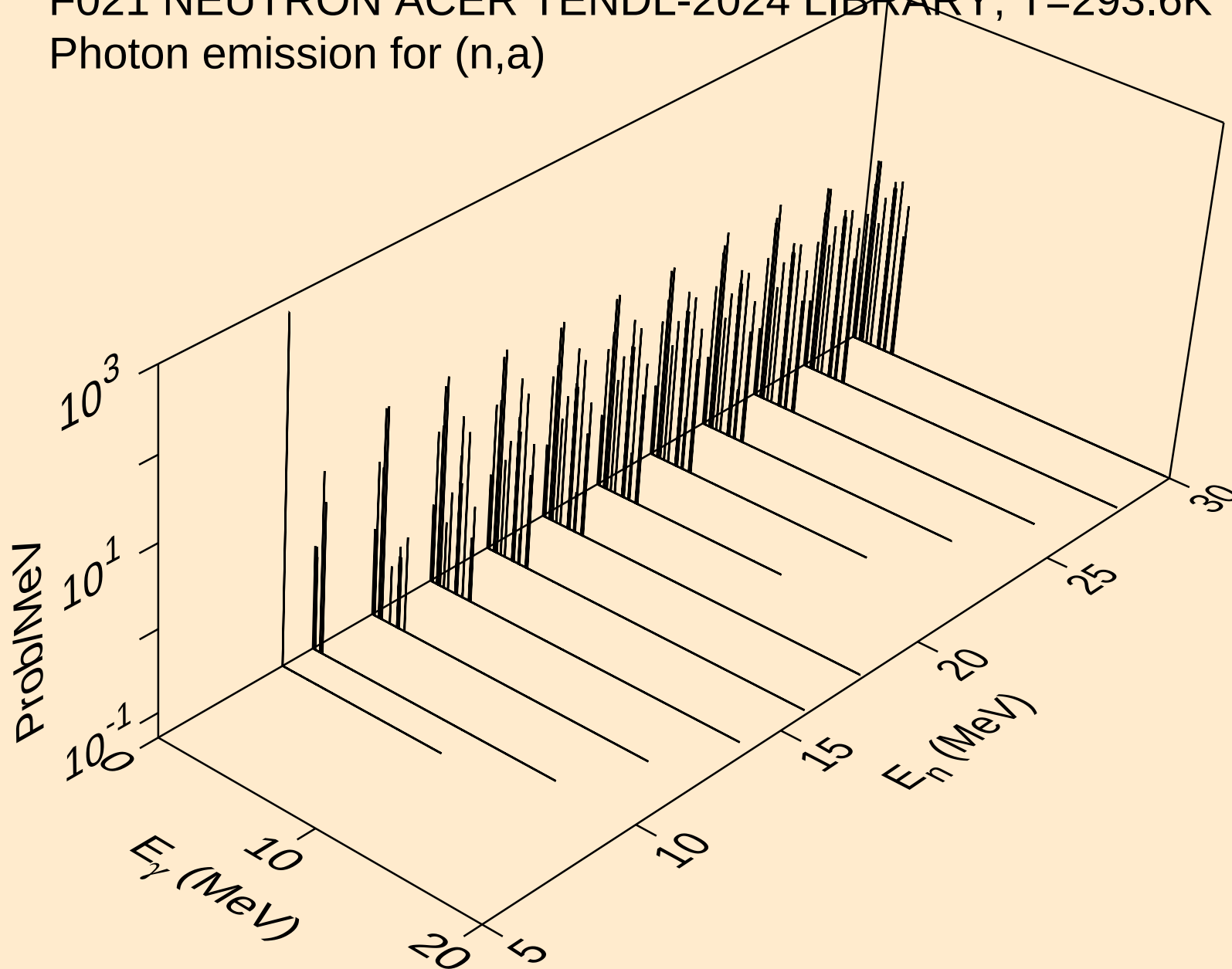
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



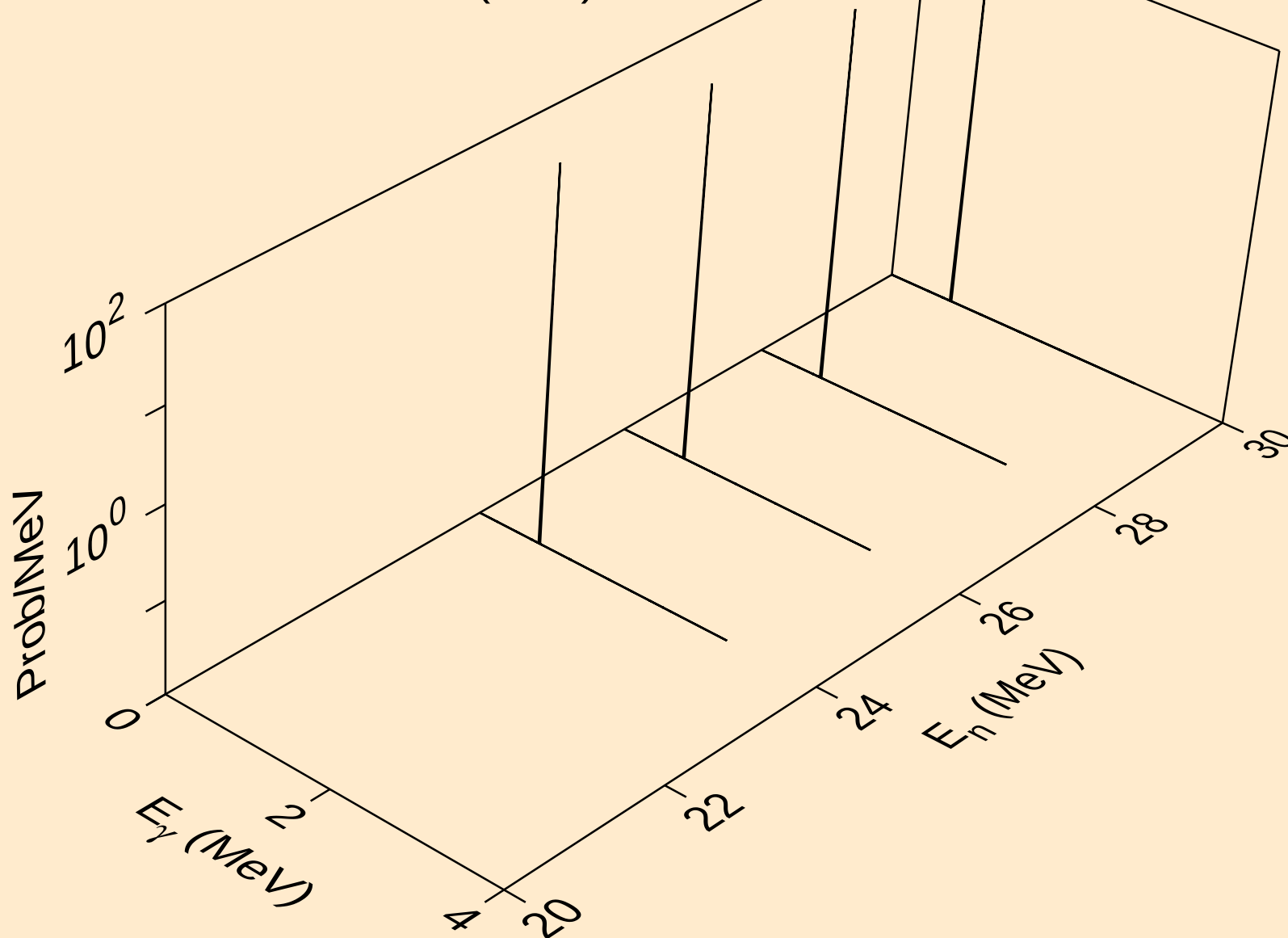
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



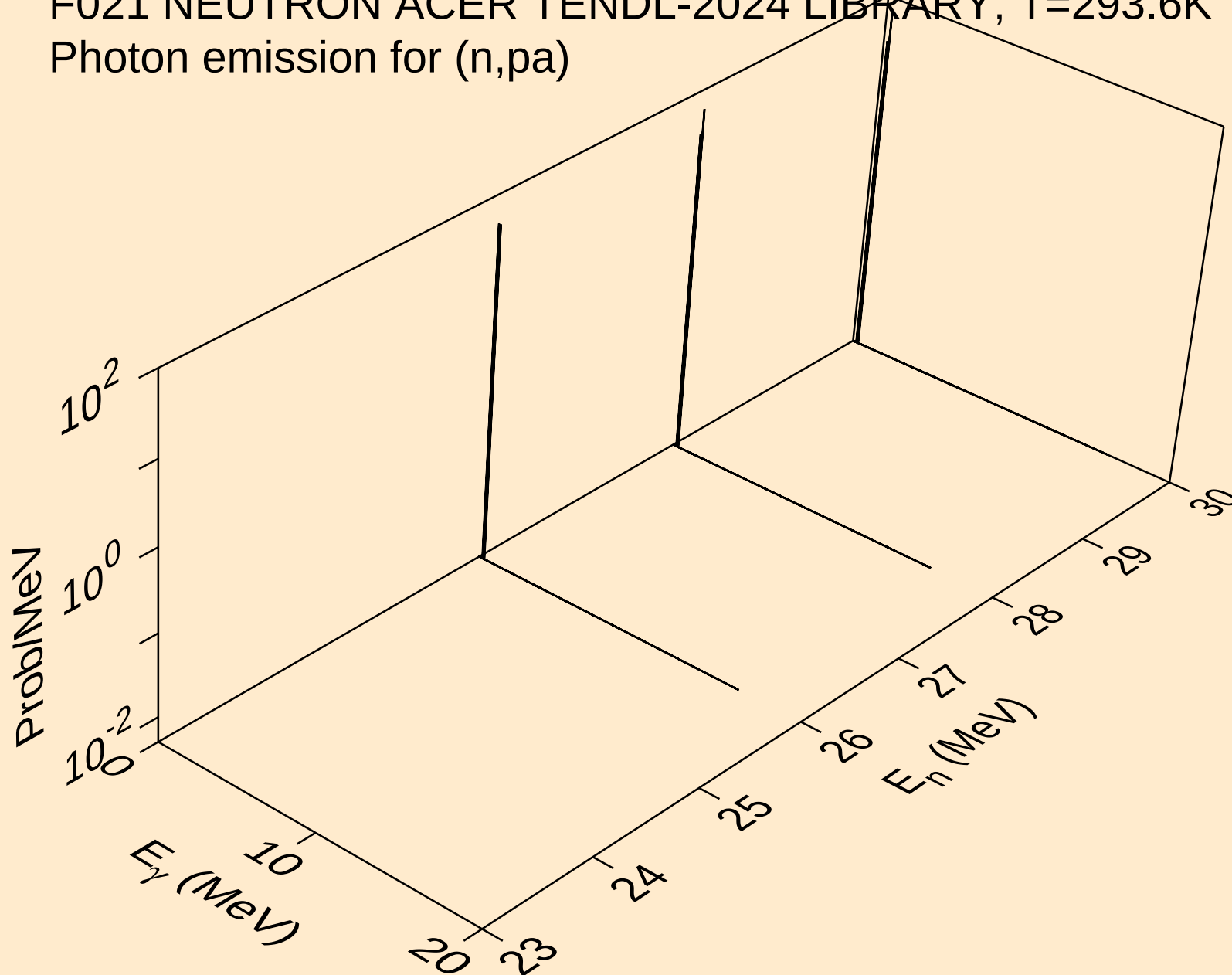
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



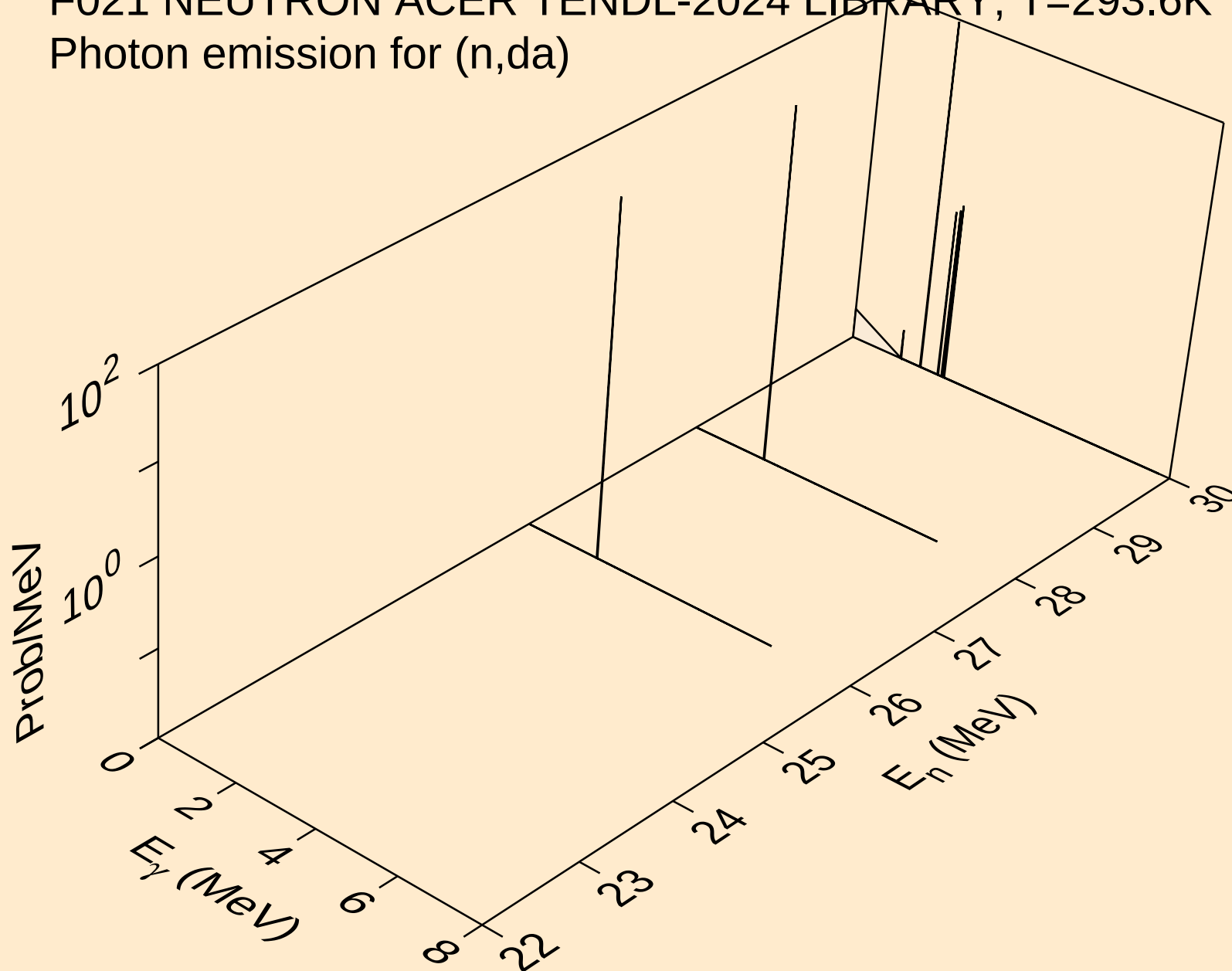
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



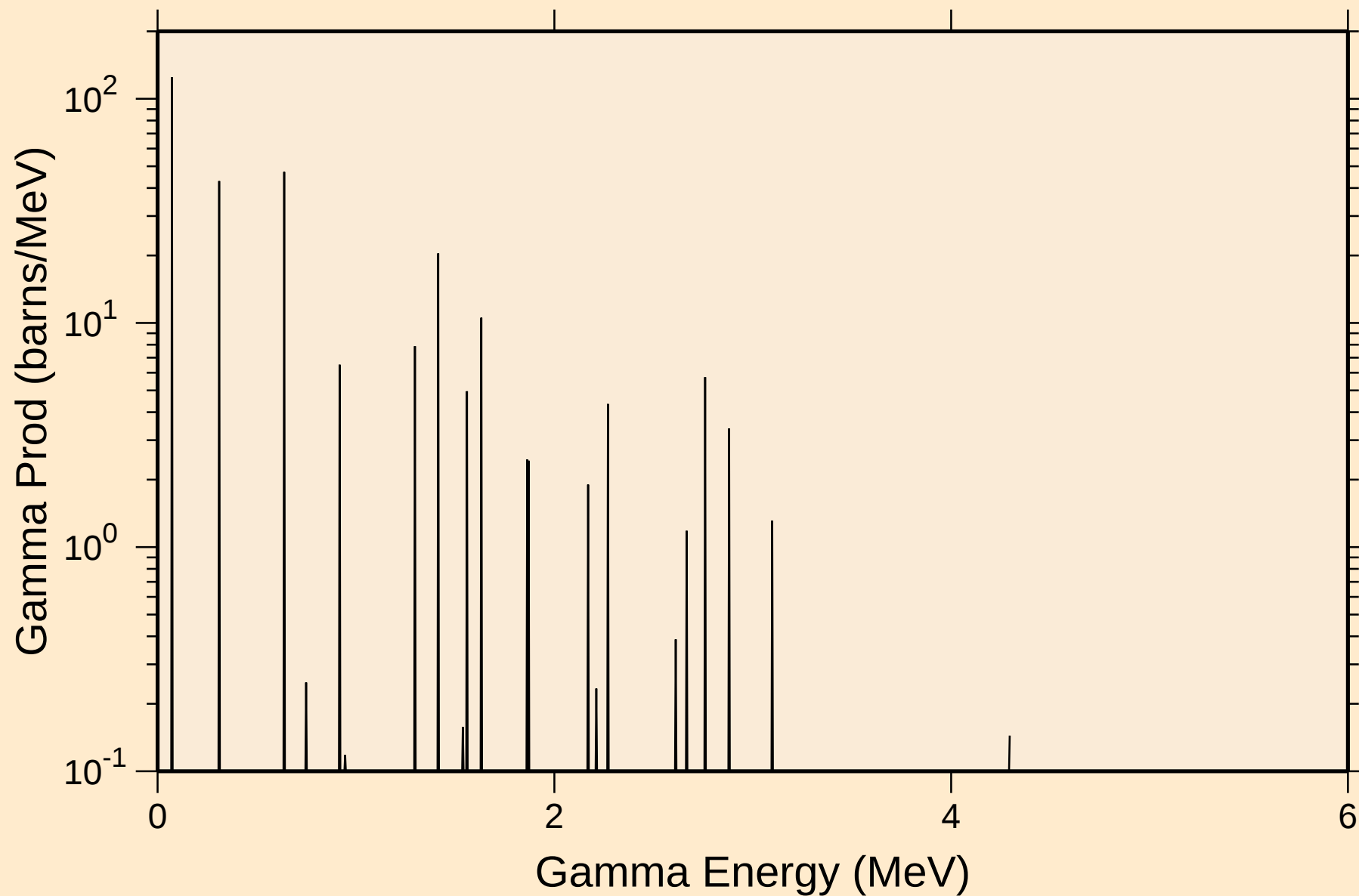
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



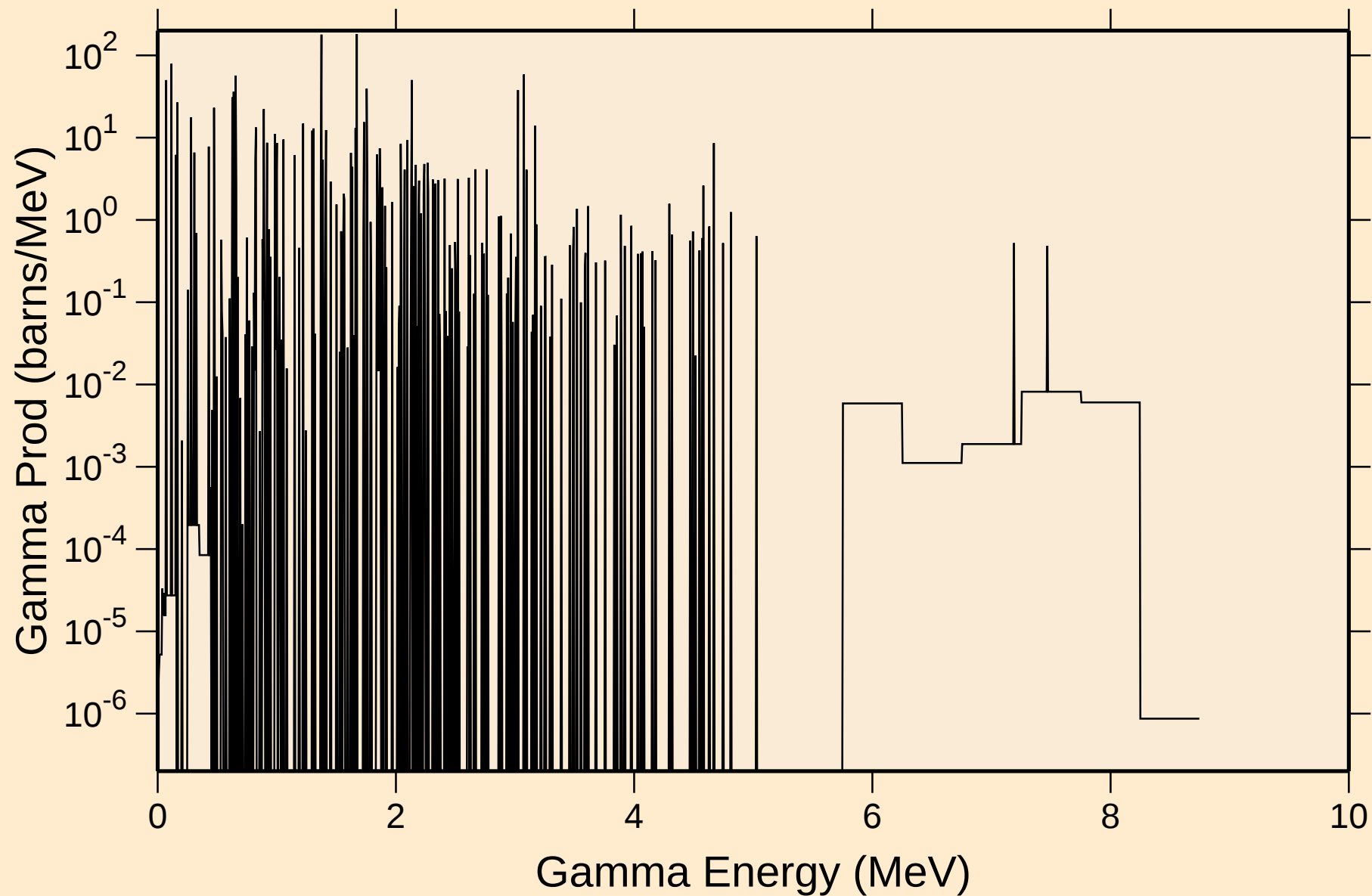
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



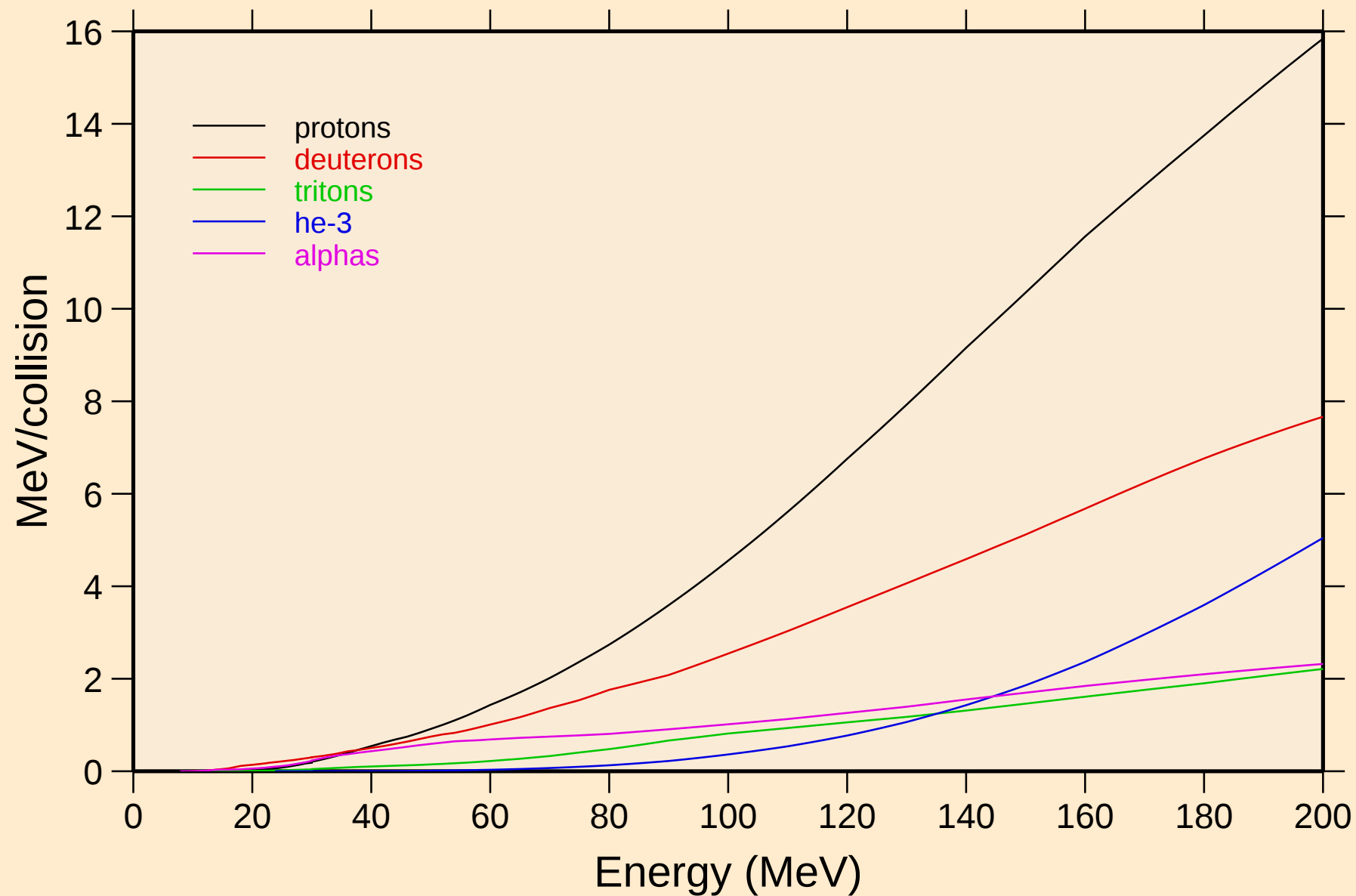
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



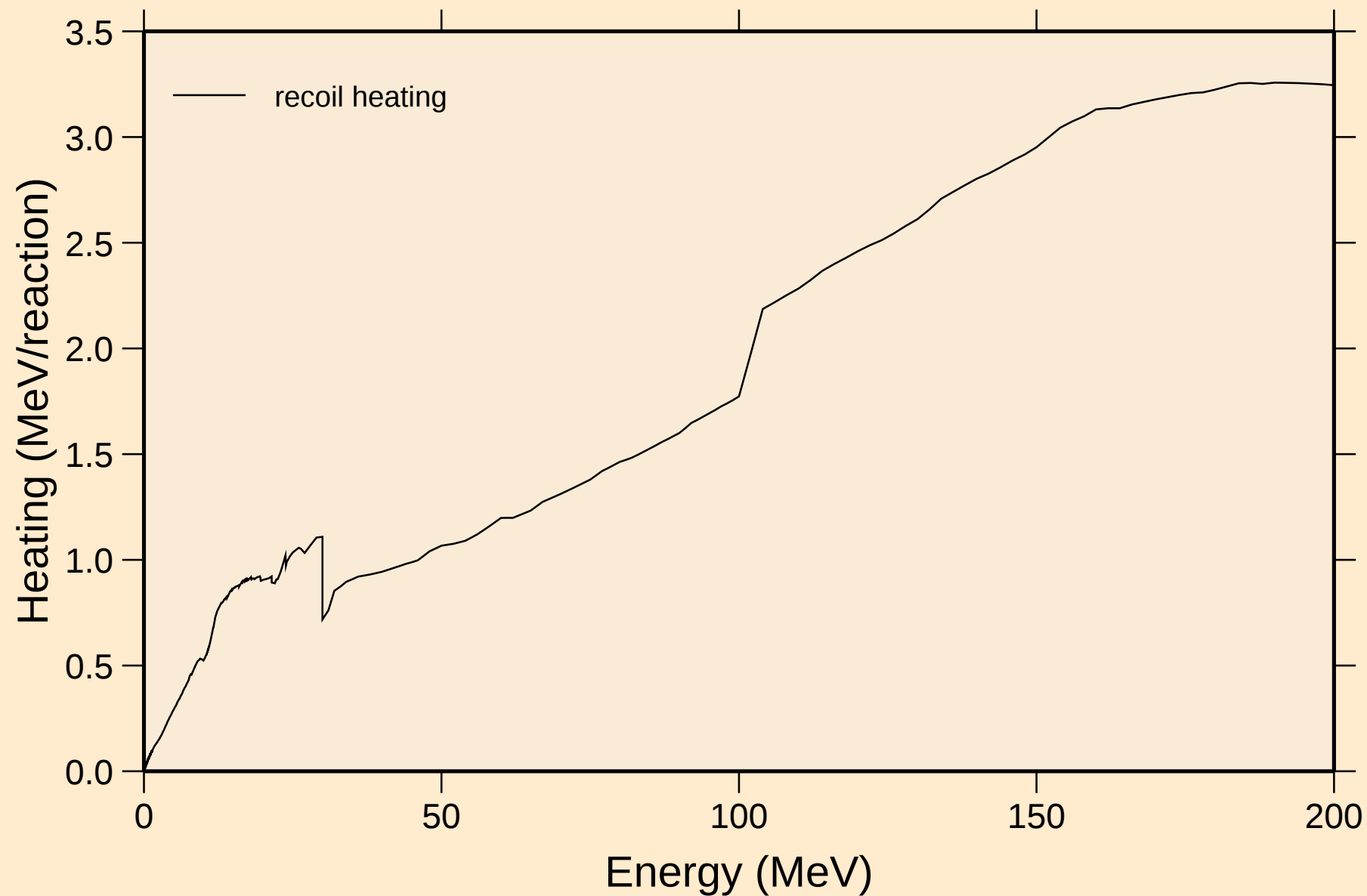
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions

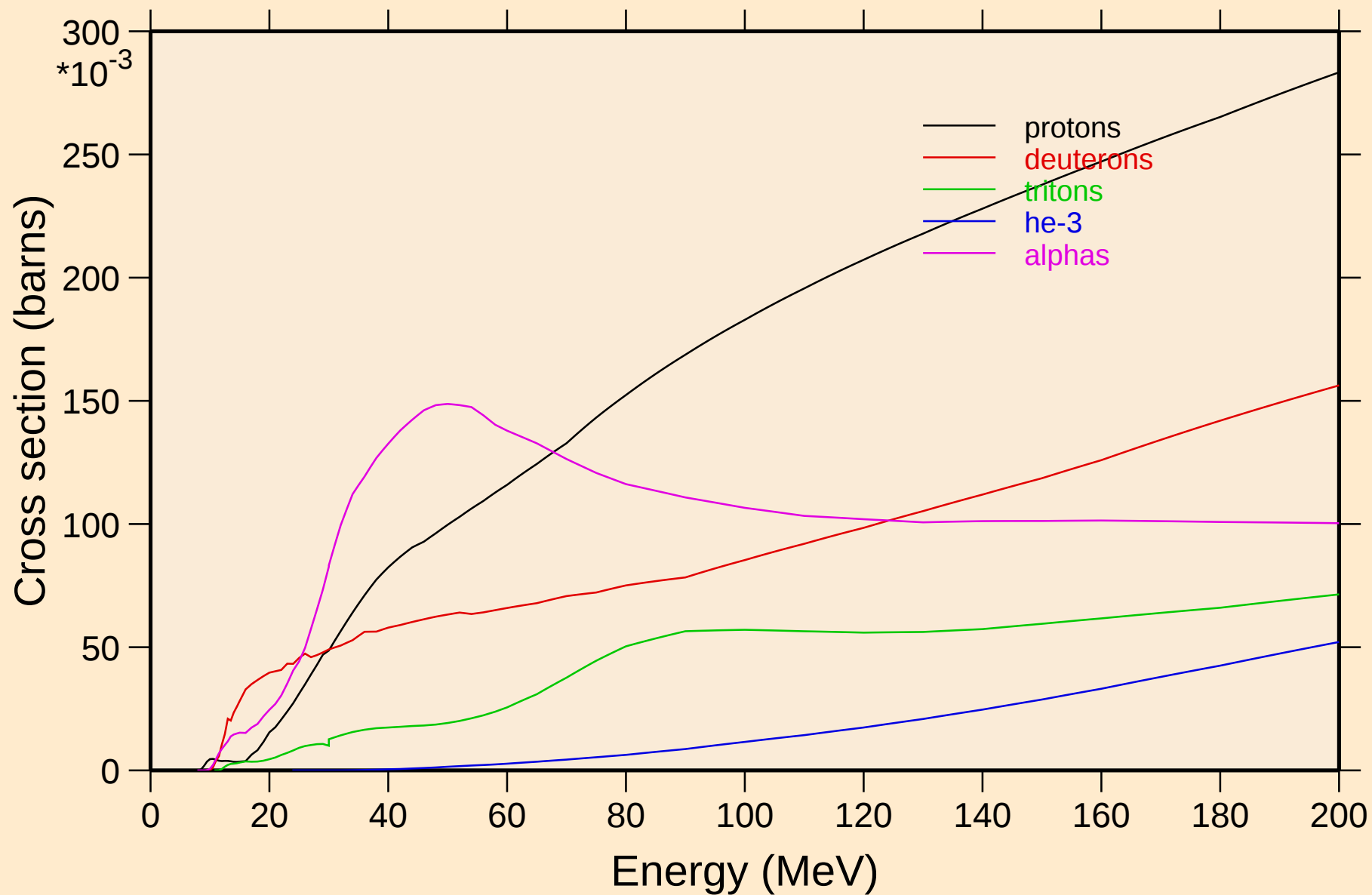


F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

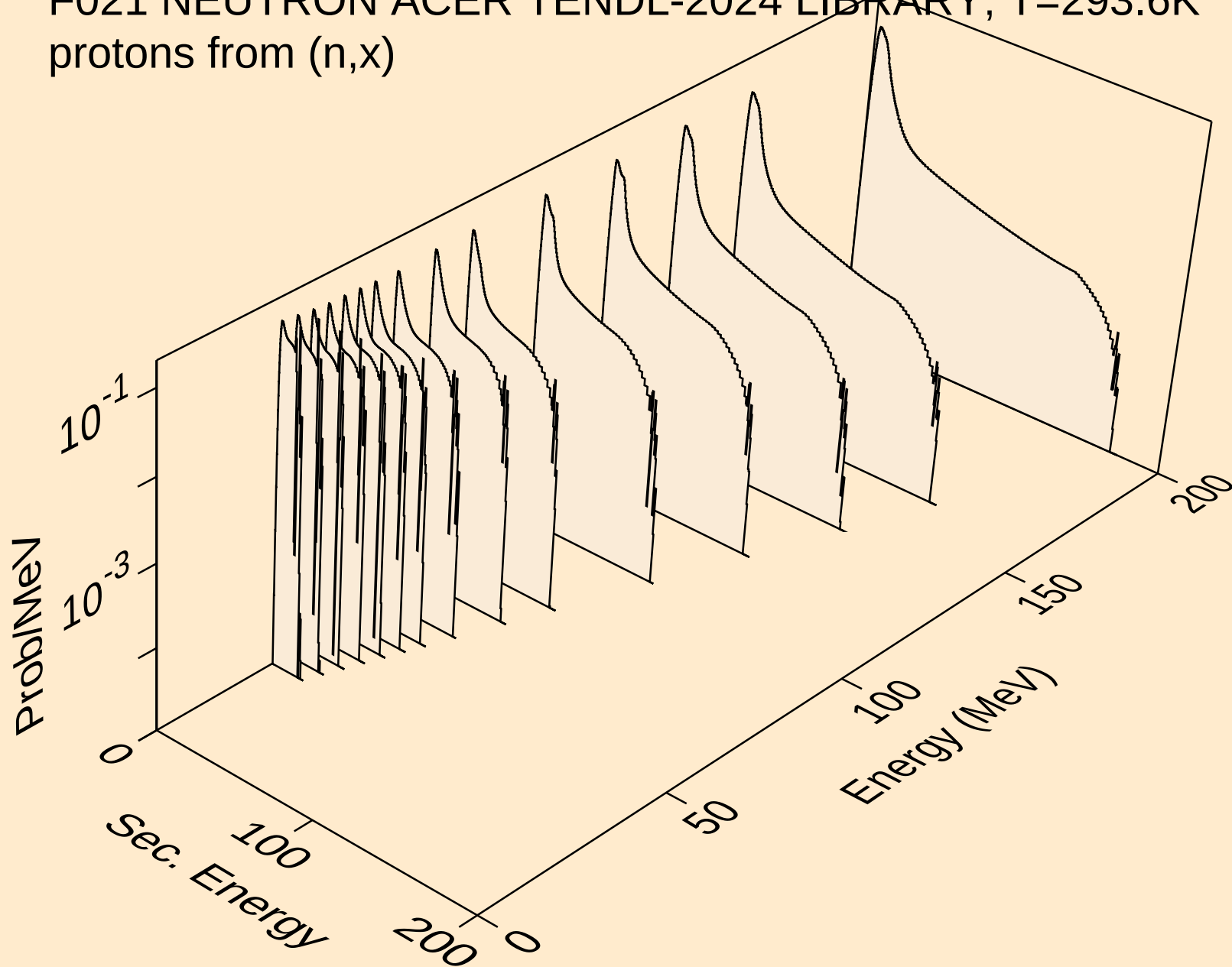


F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

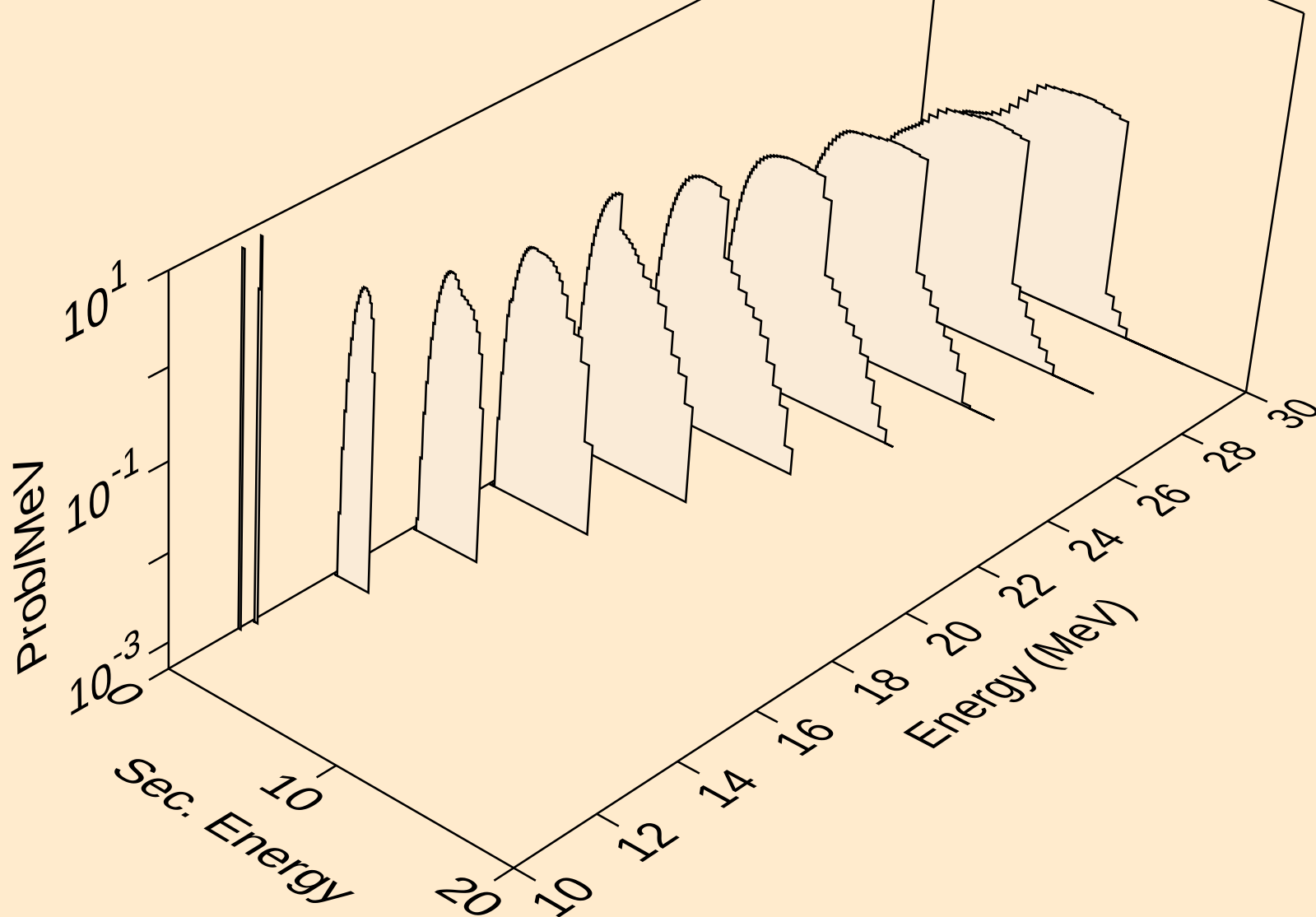
Particle production cross sections



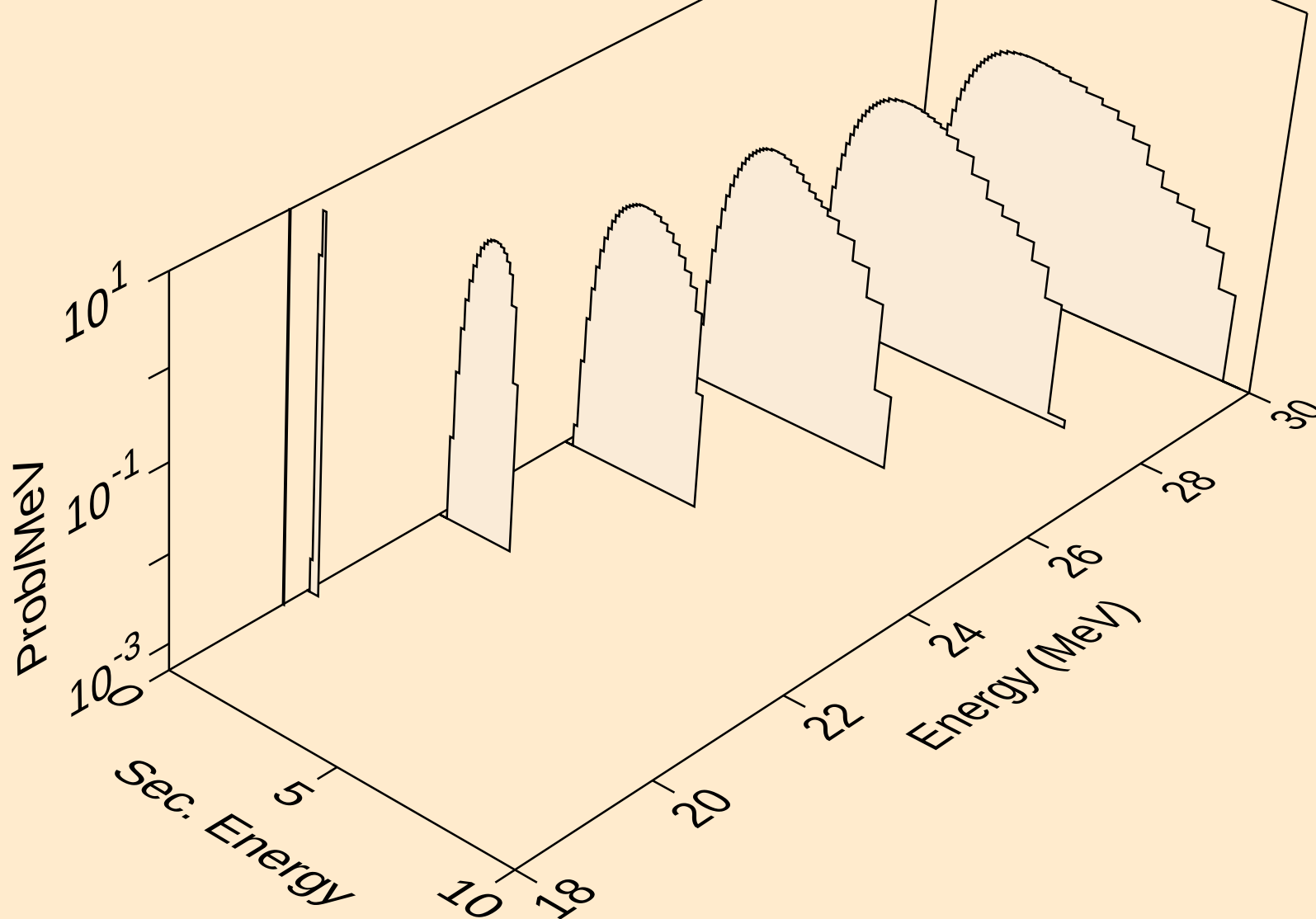
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



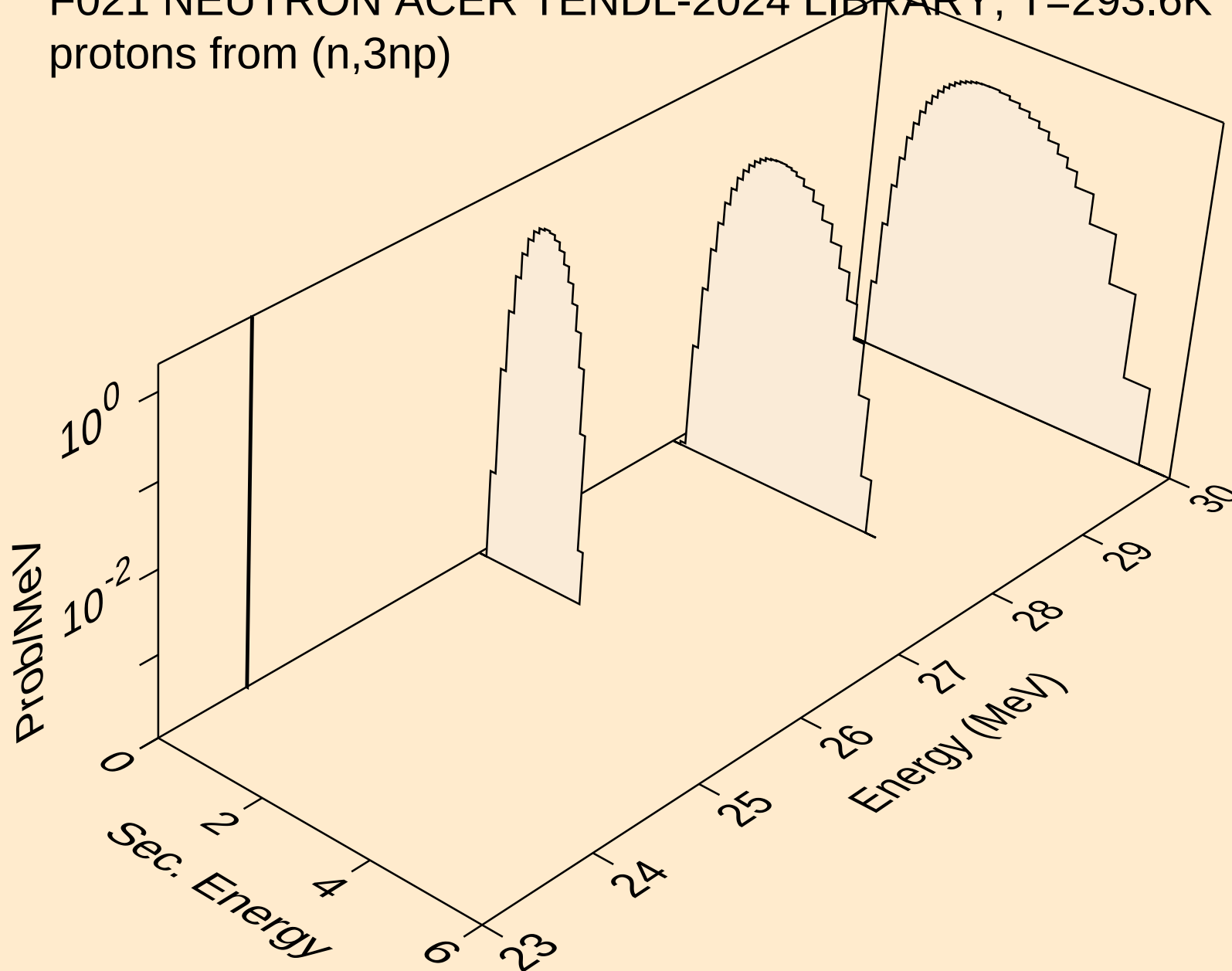
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



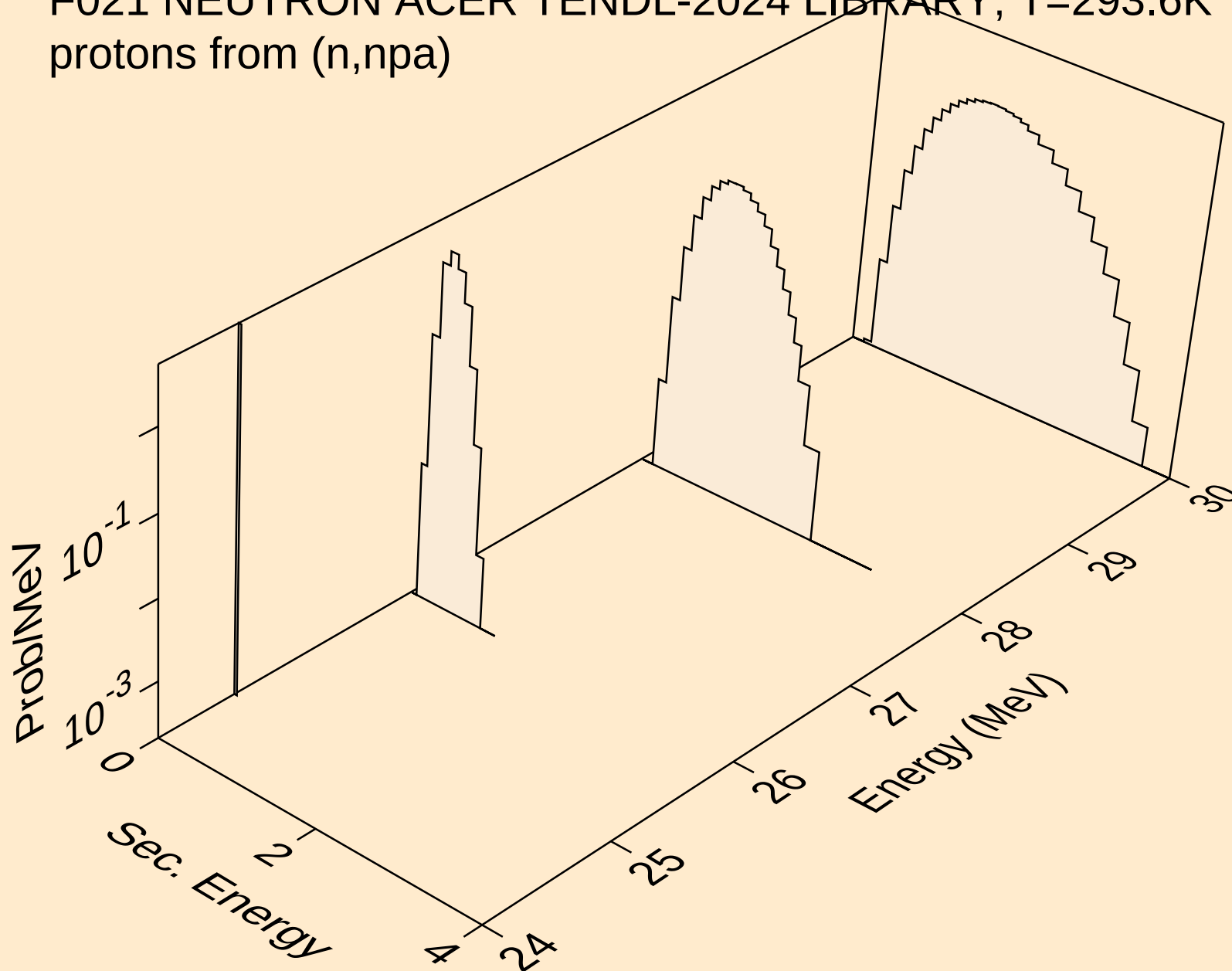
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



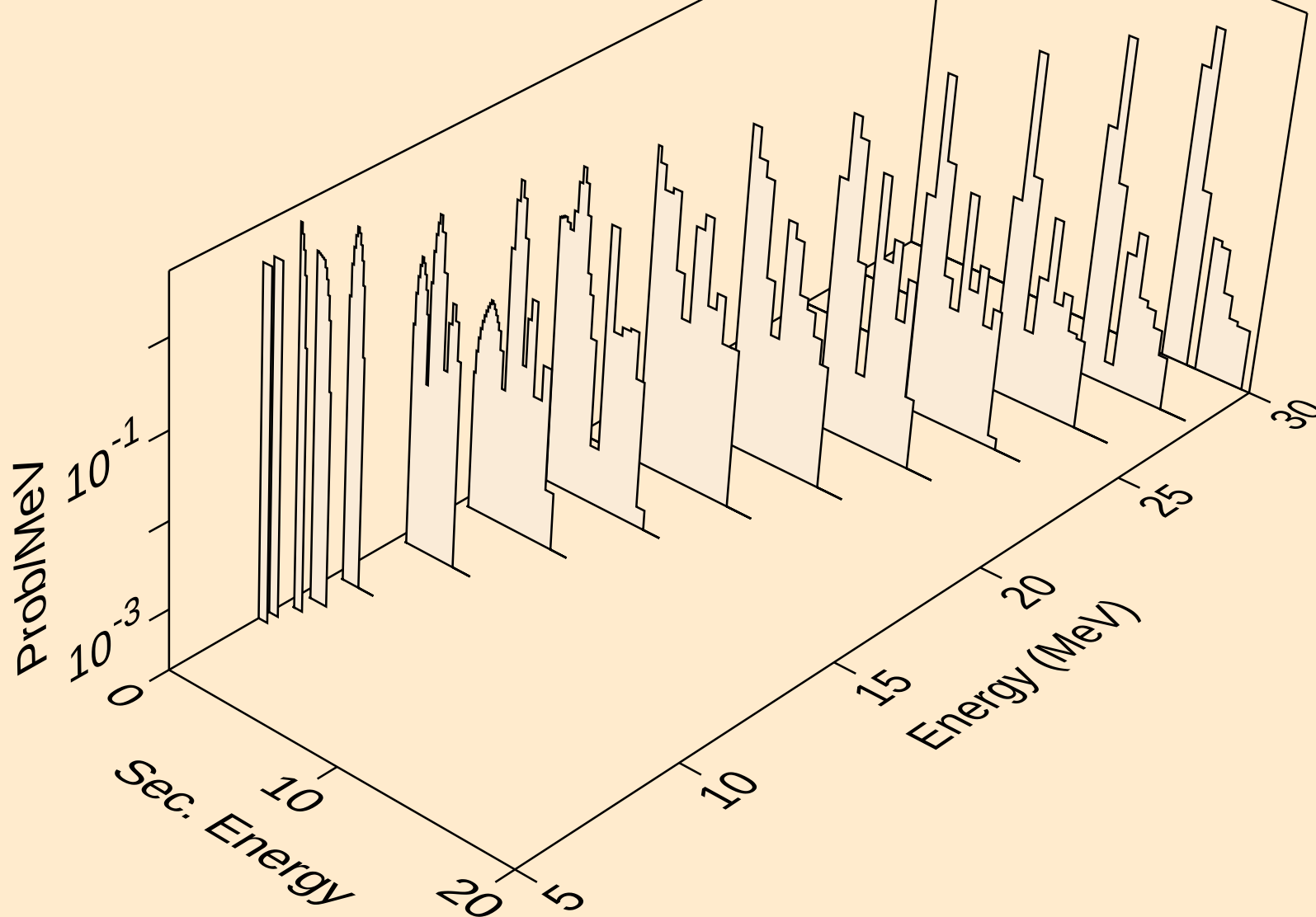
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



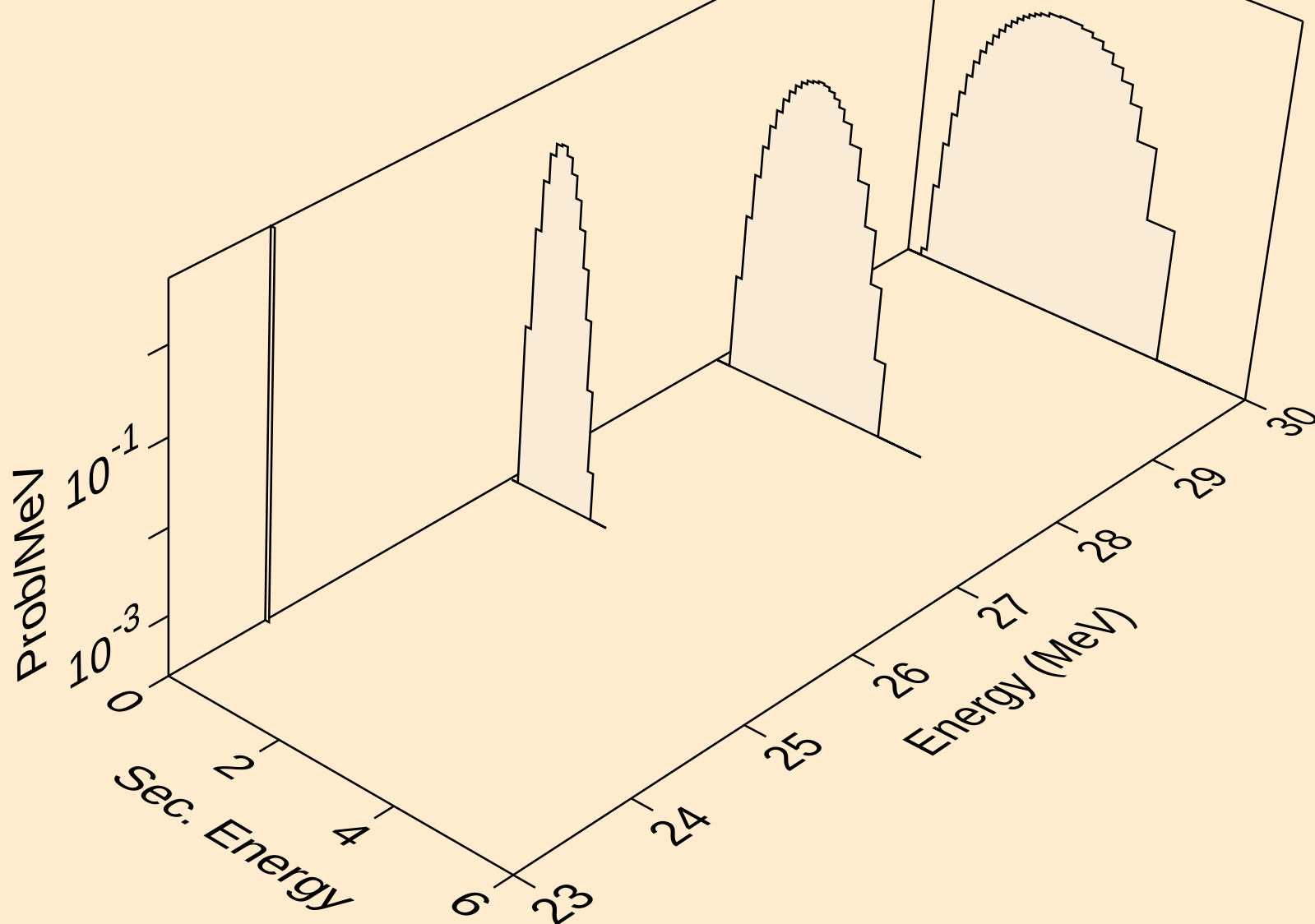
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



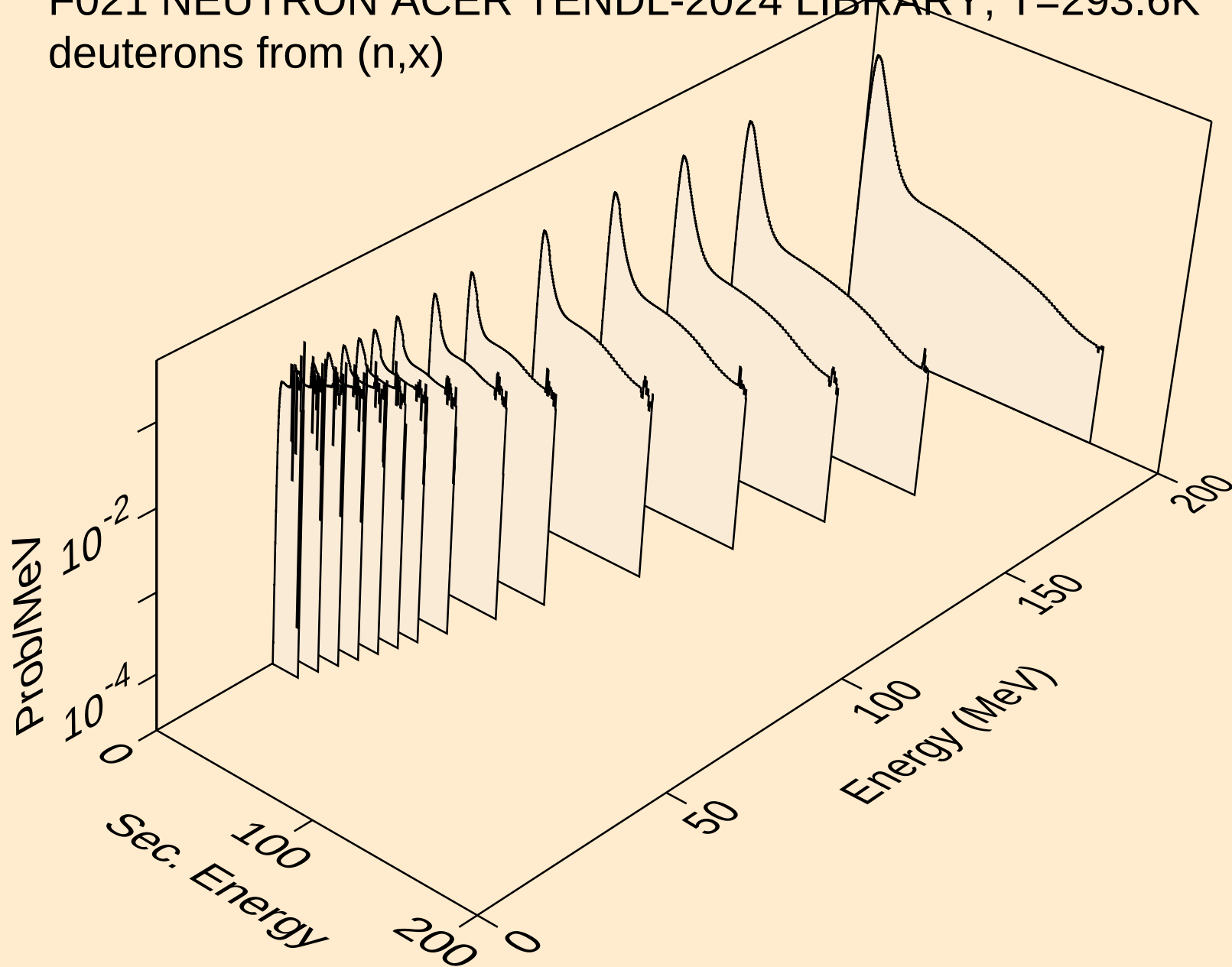
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



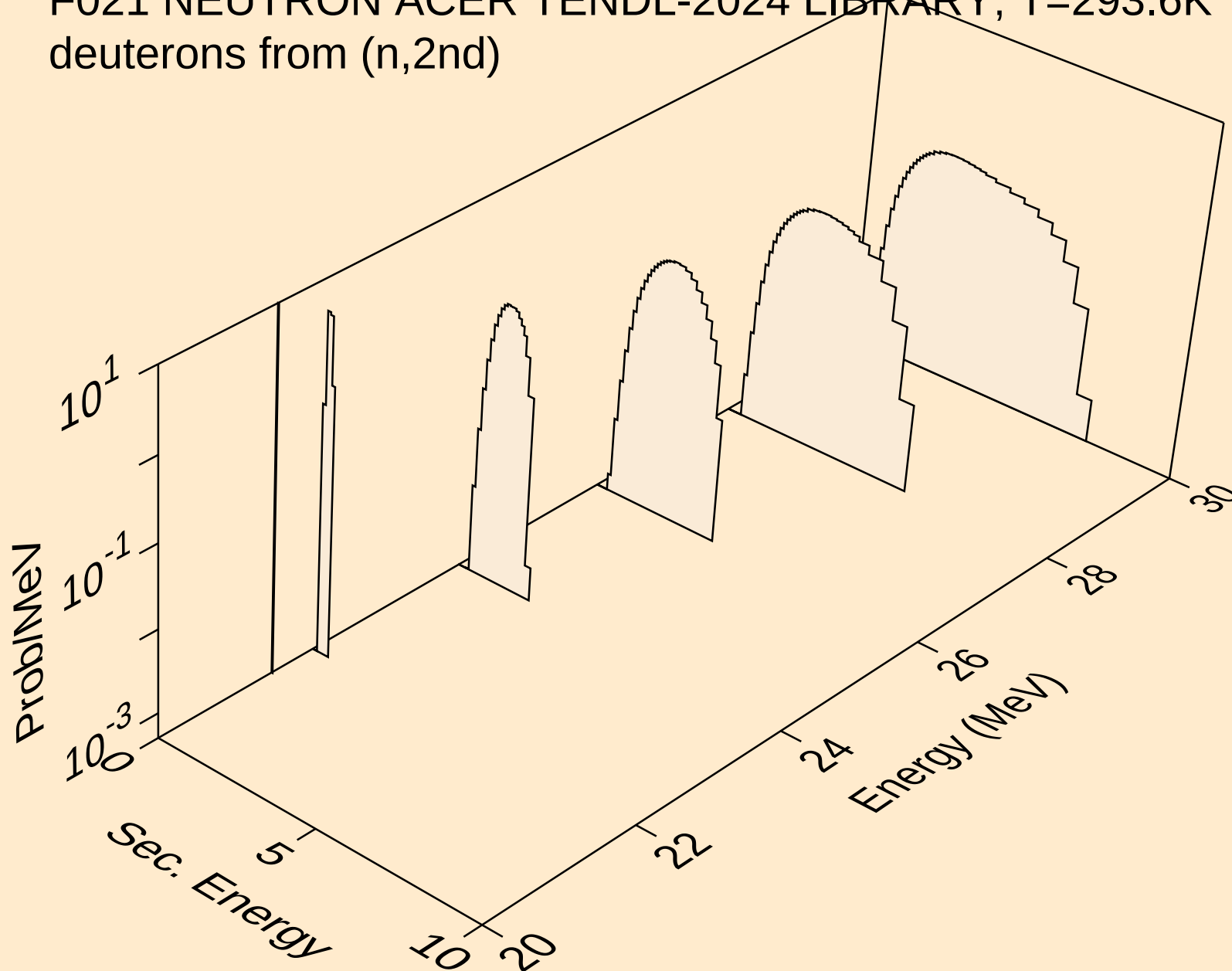
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



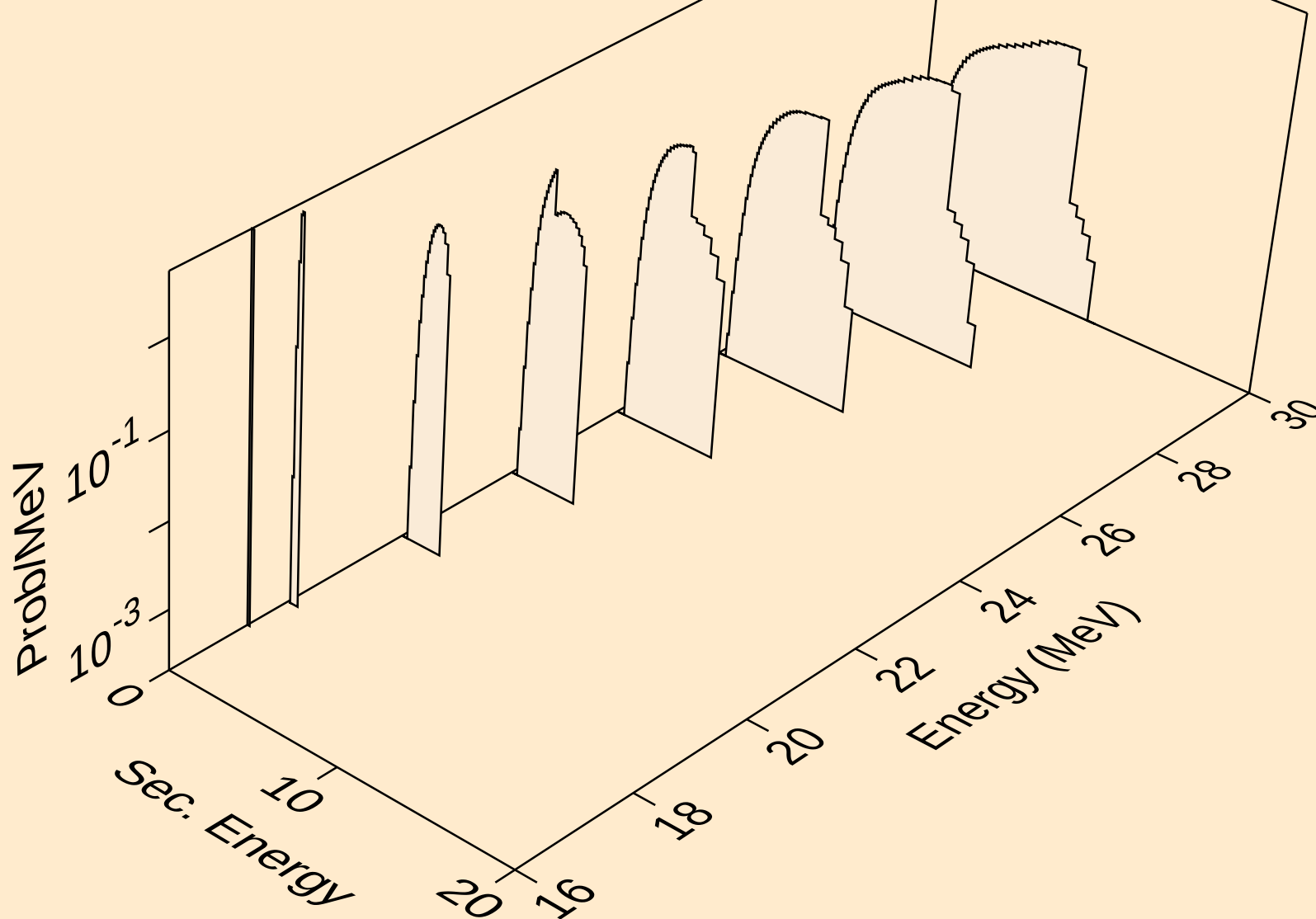
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



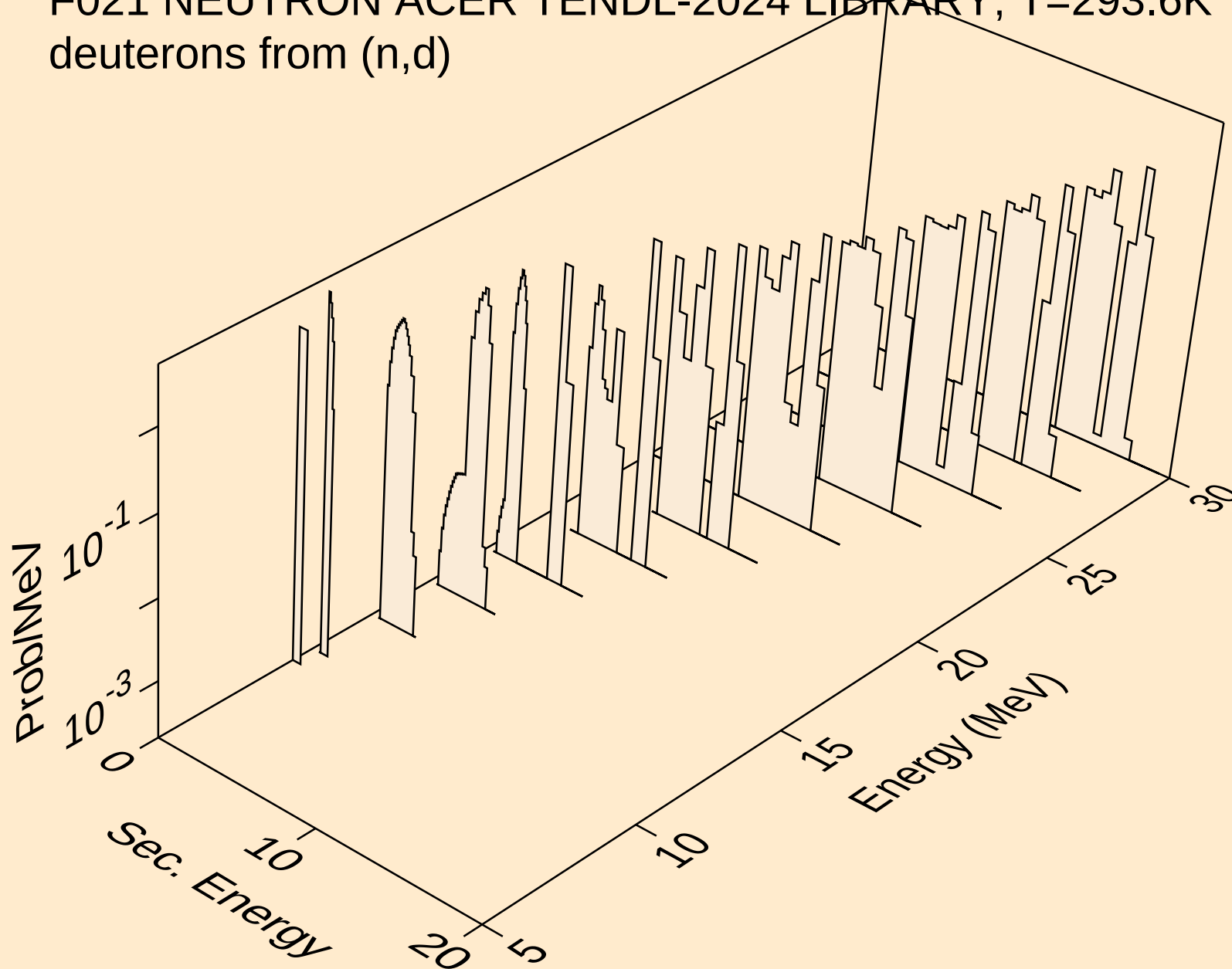
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



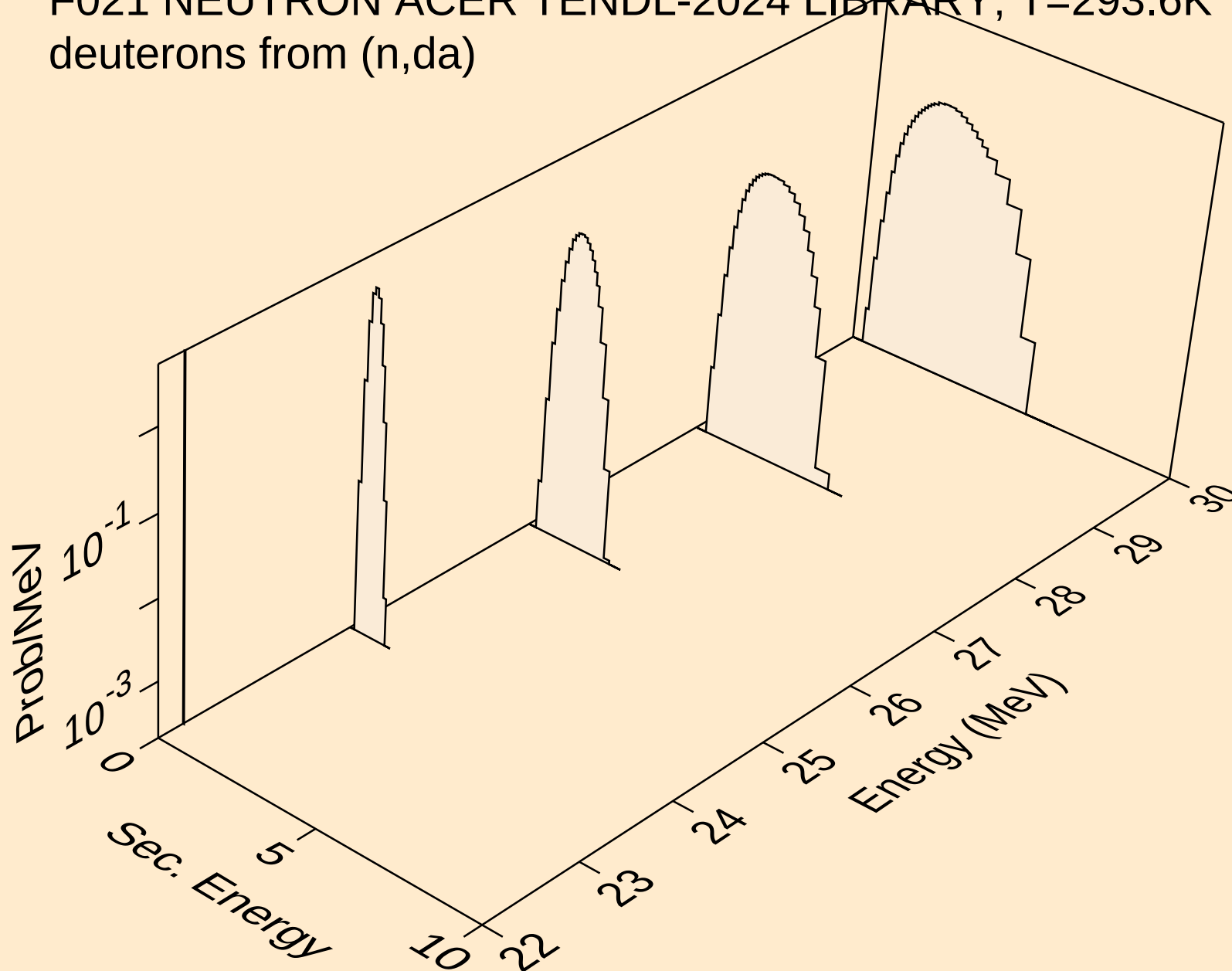
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



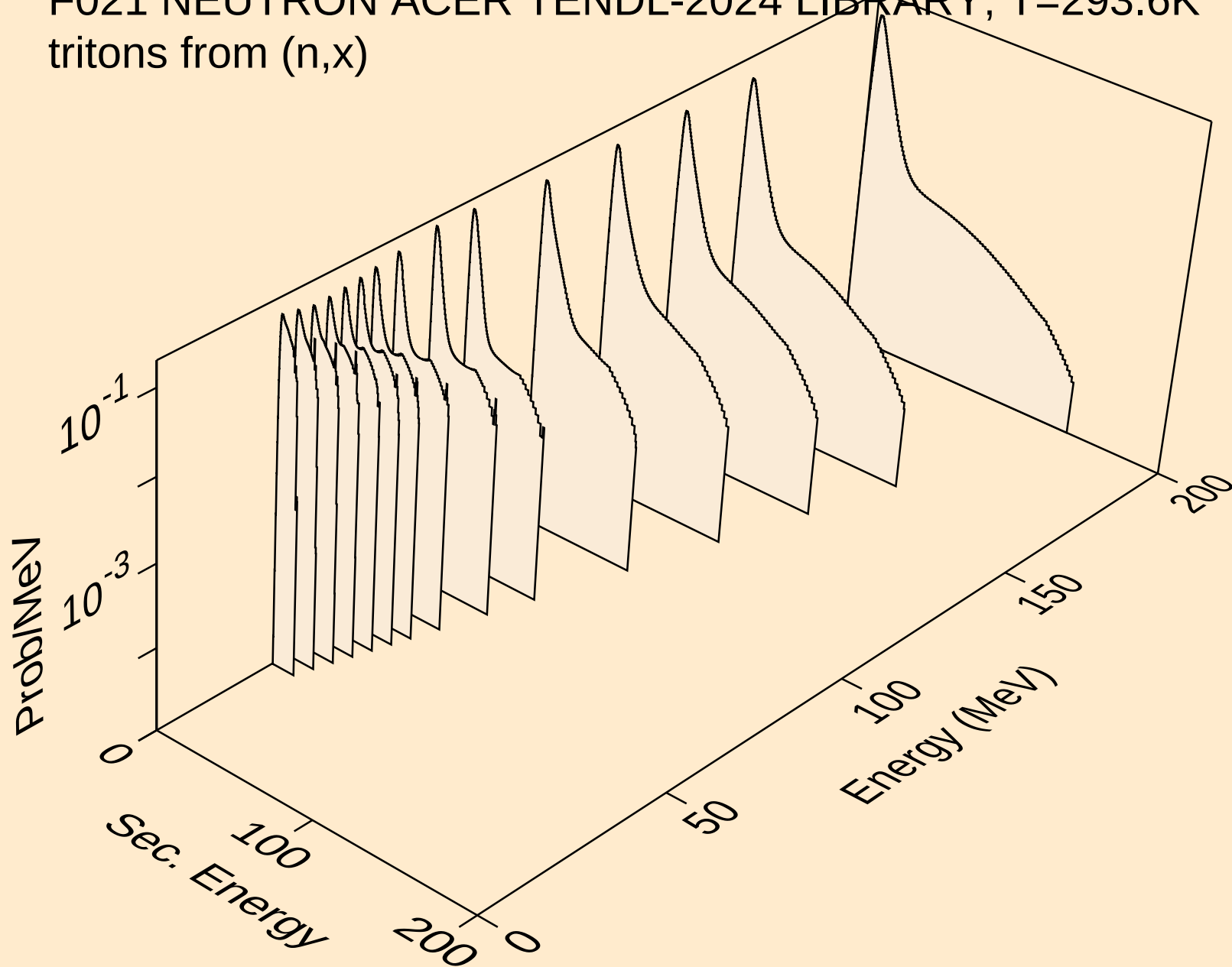
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



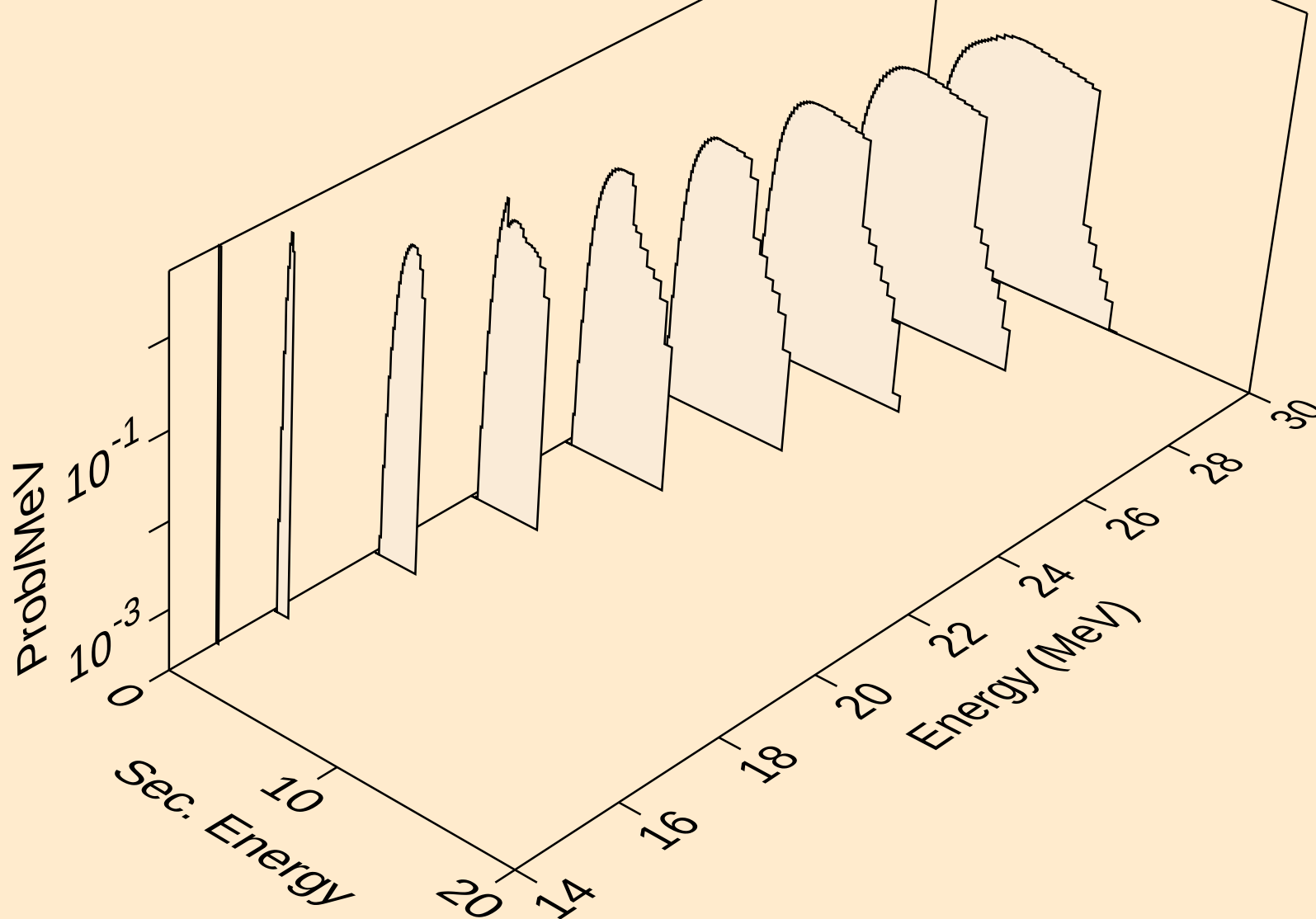
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



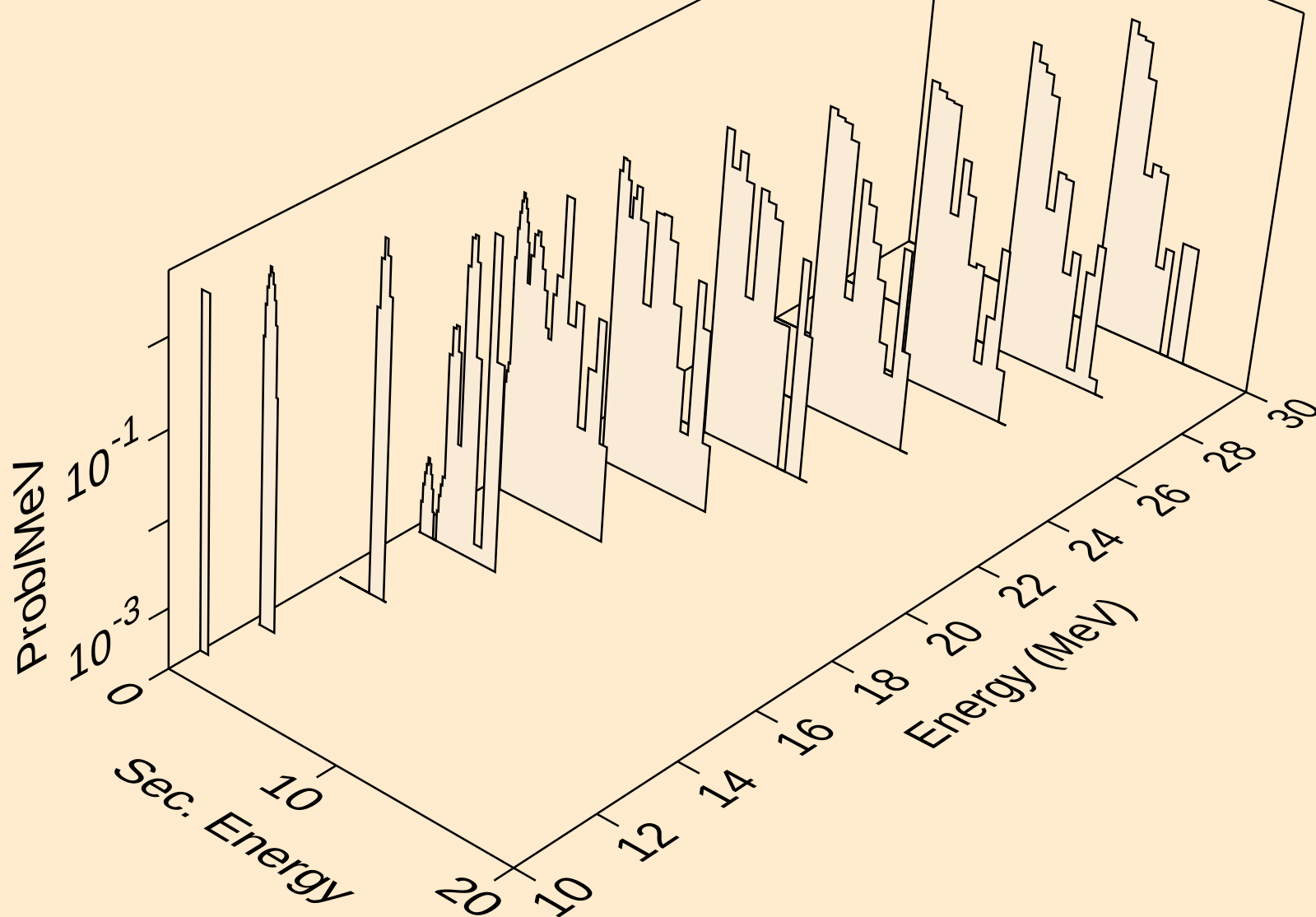
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



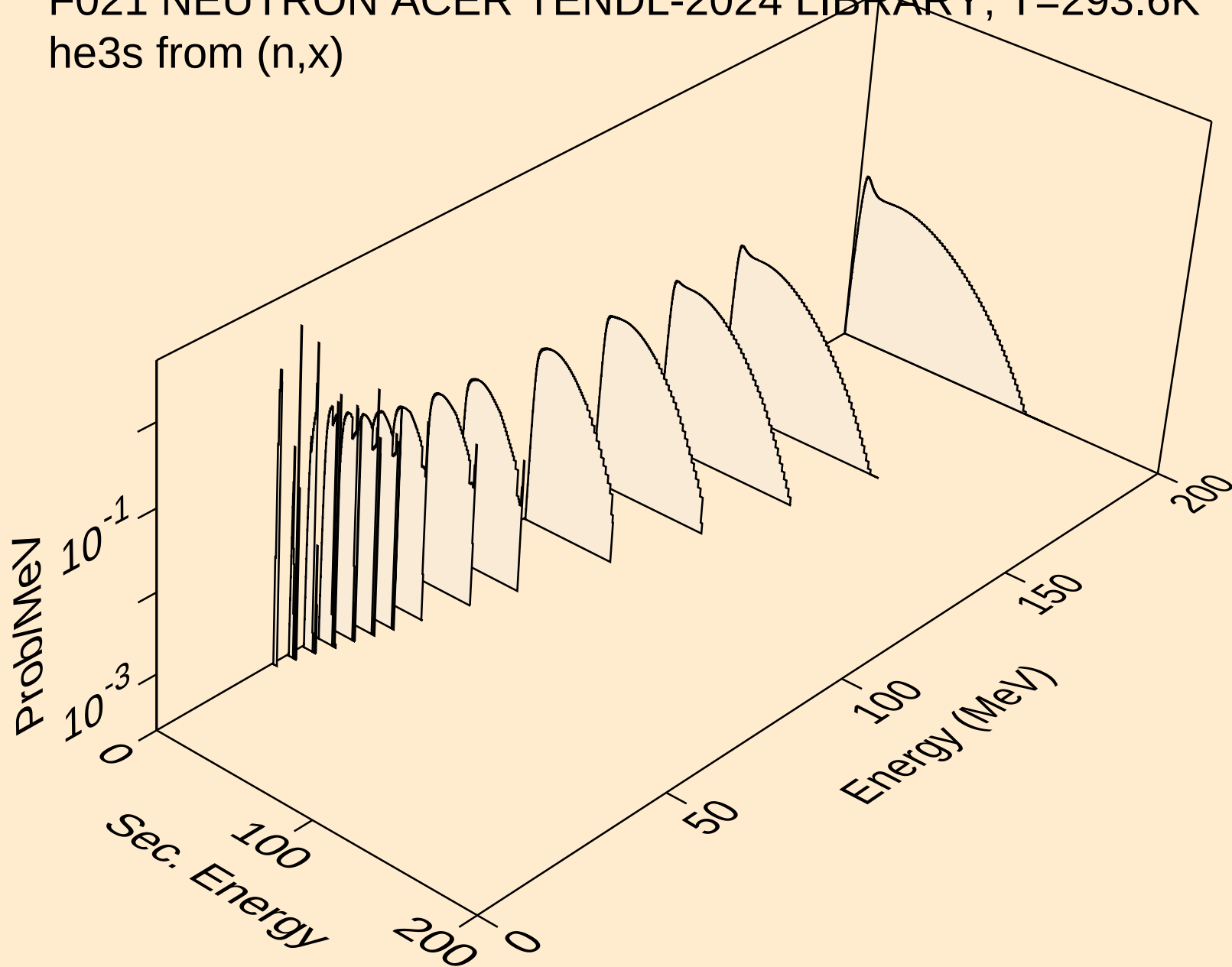
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



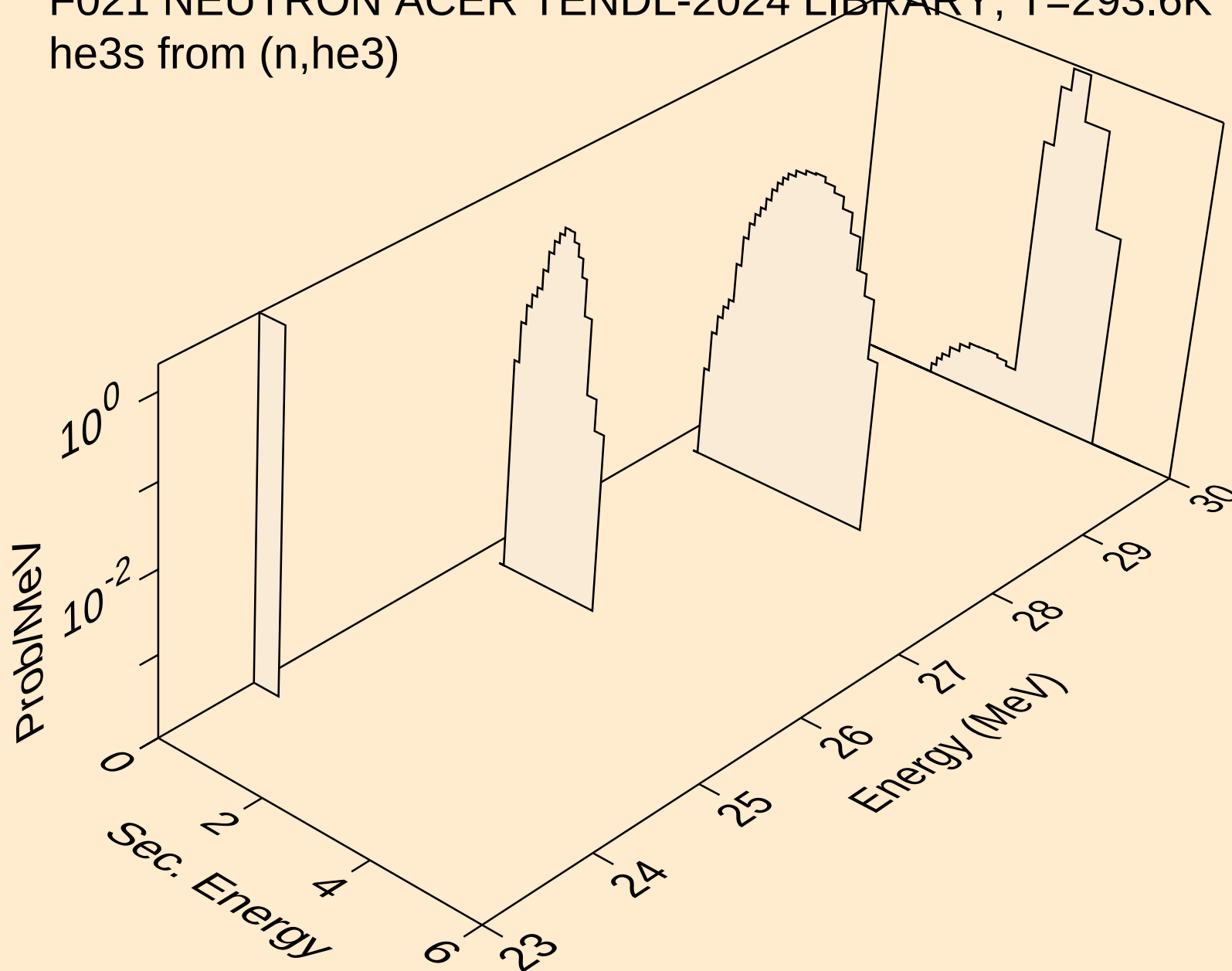
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



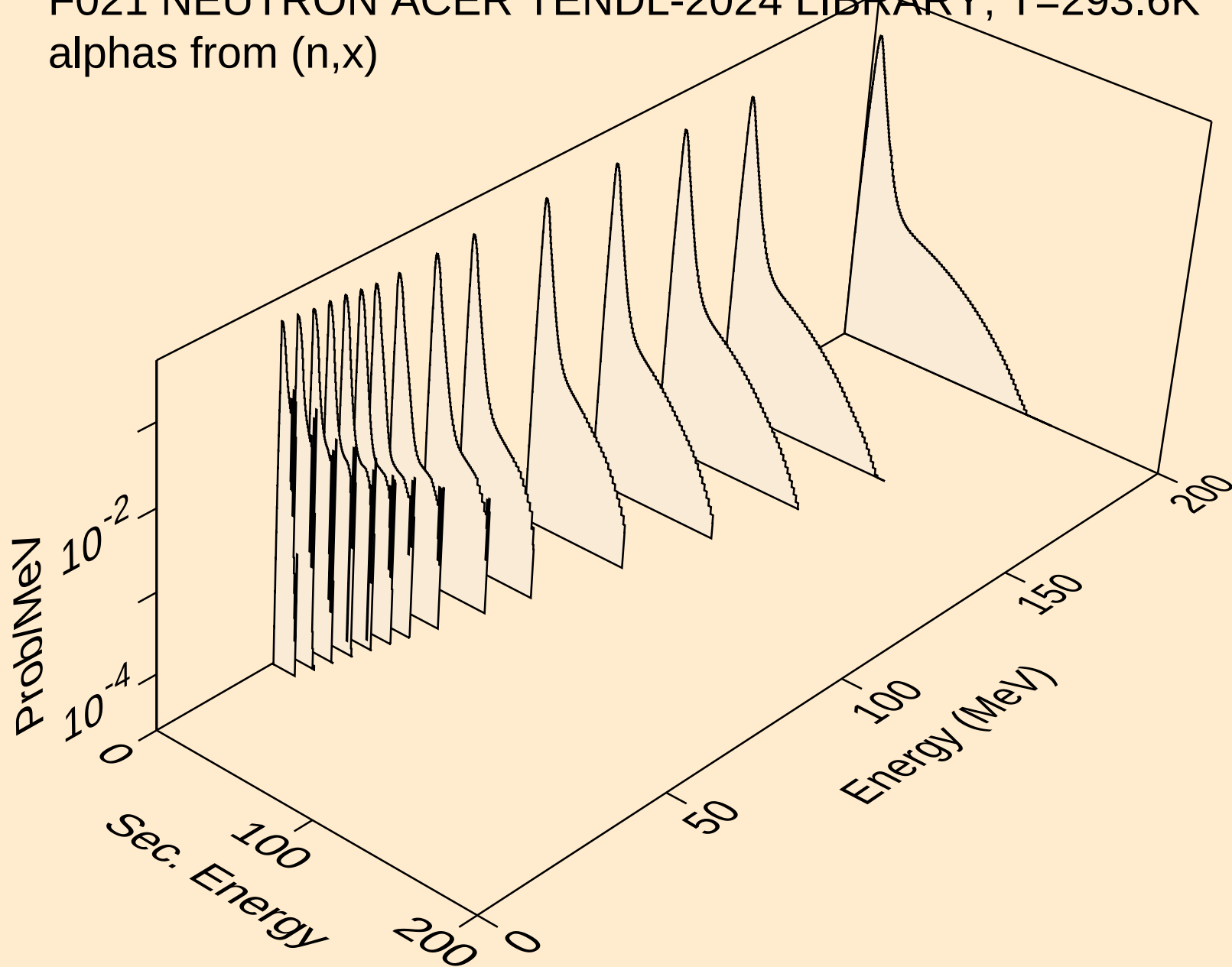
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



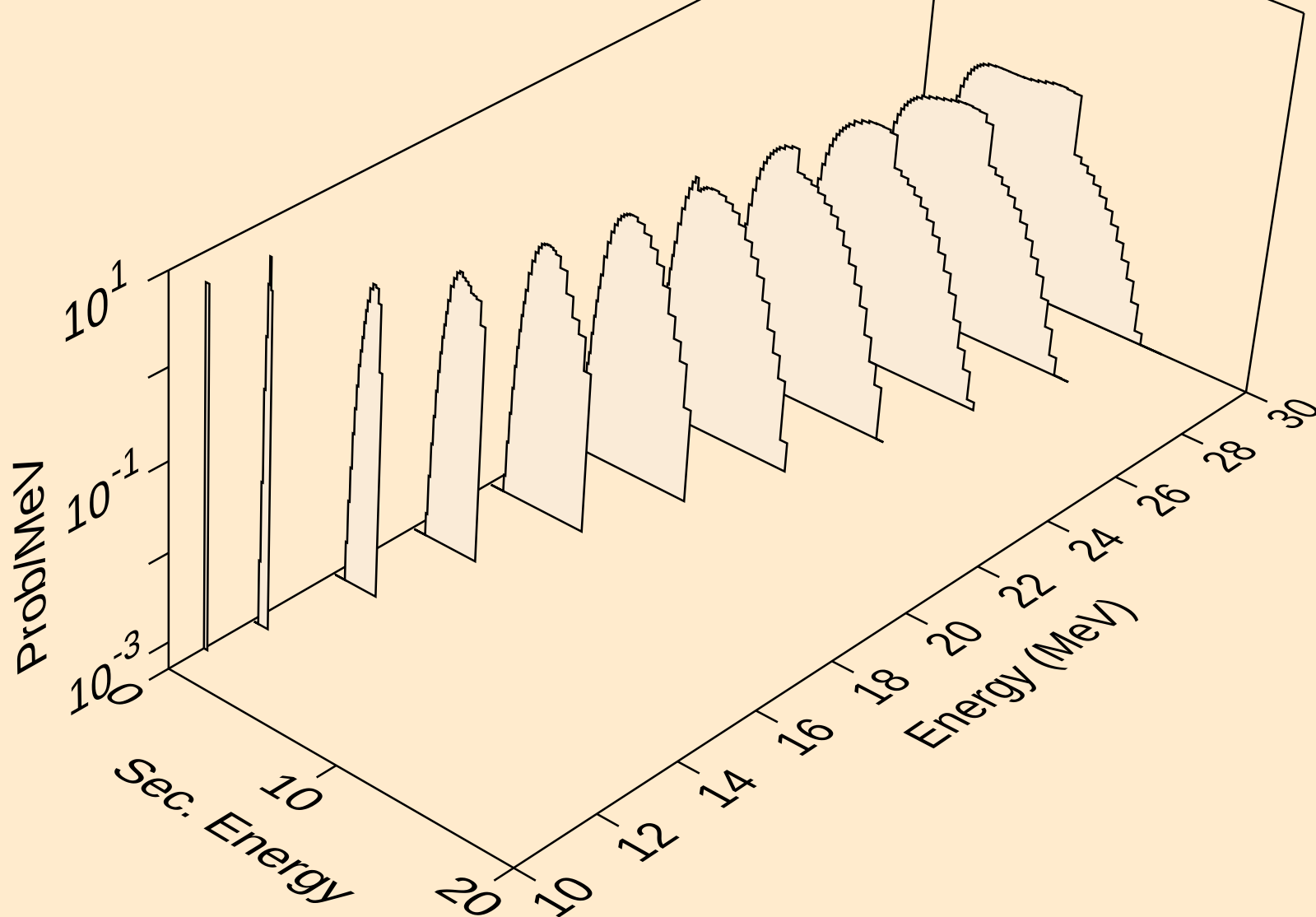
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



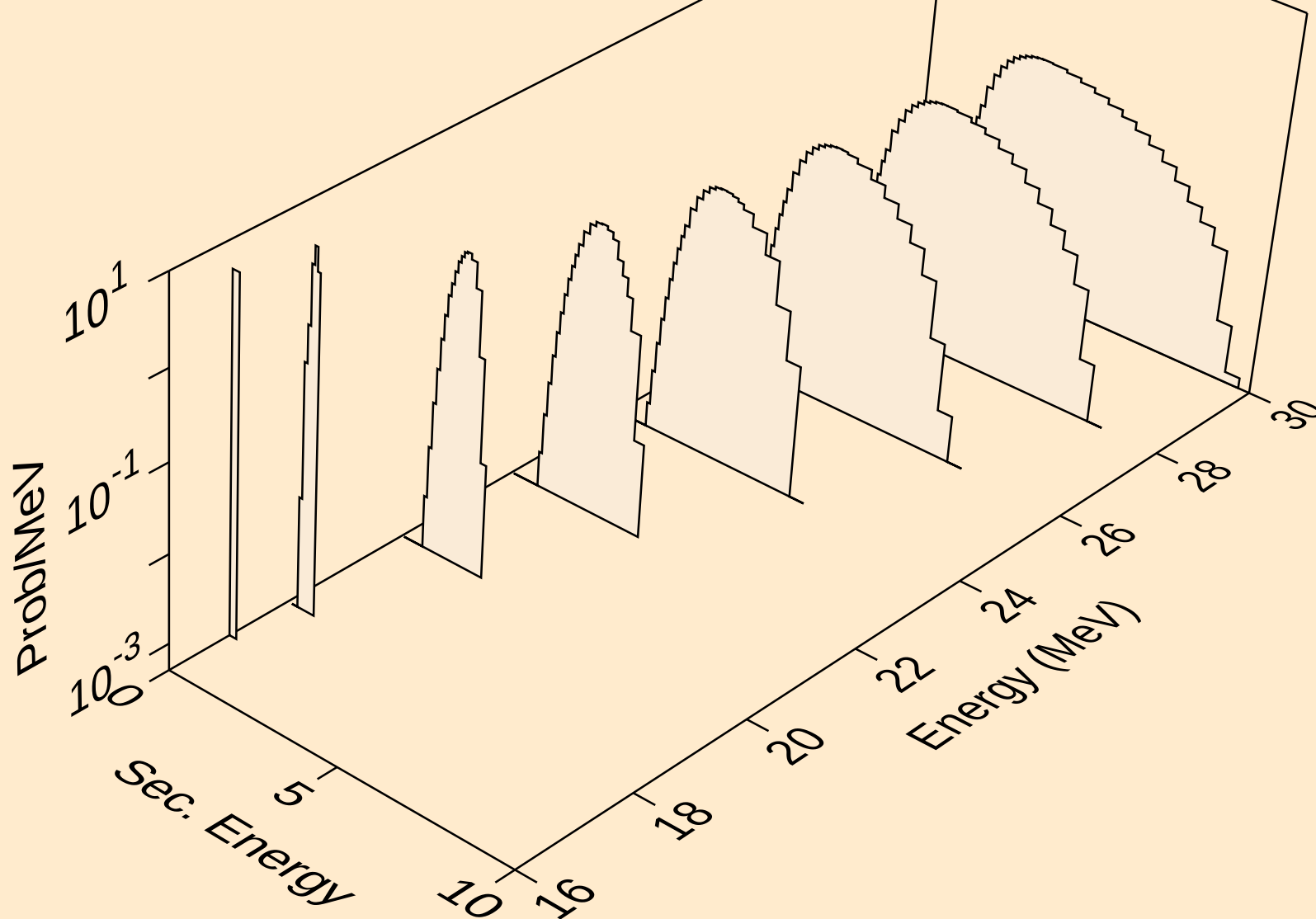
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



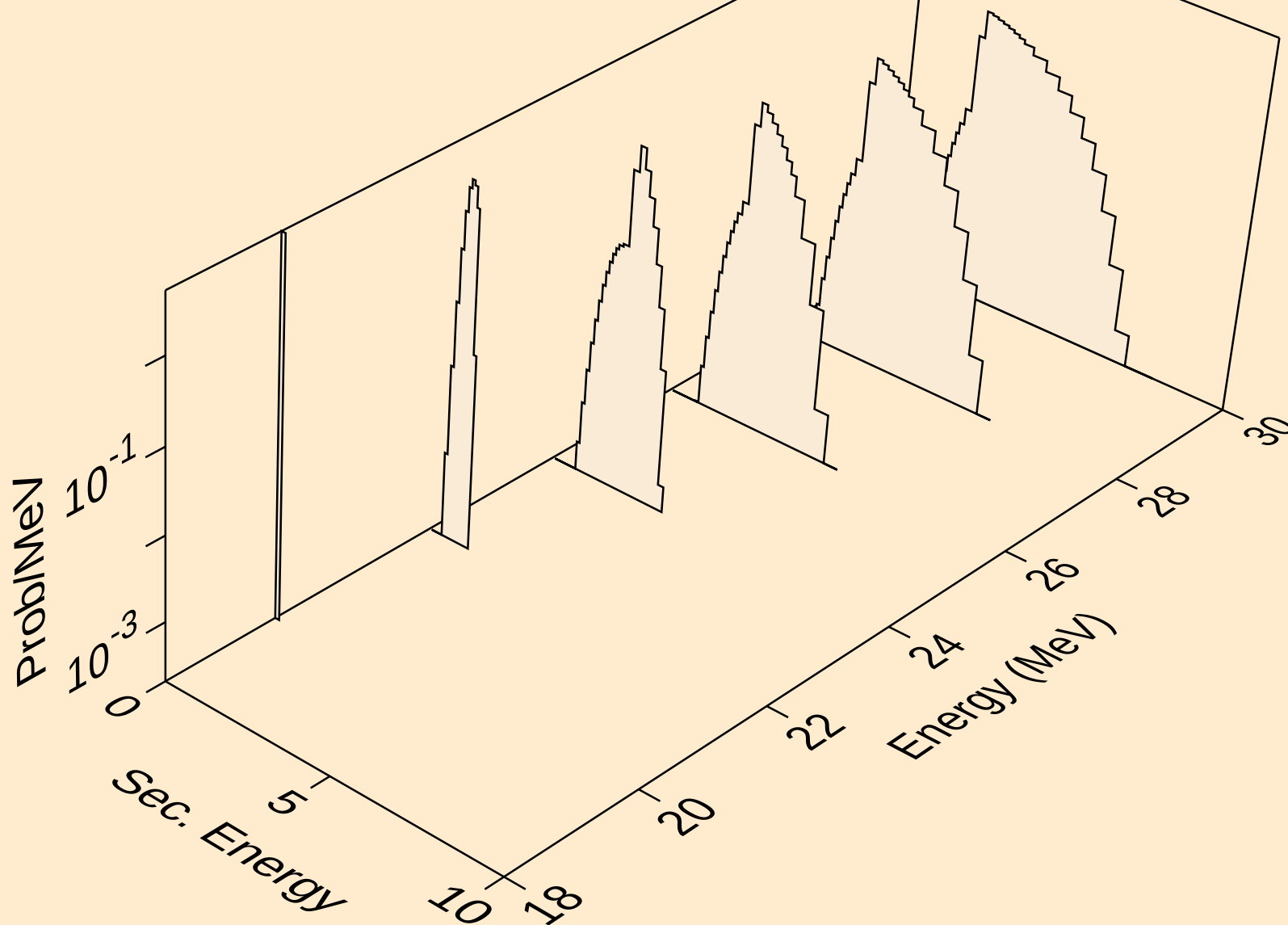
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



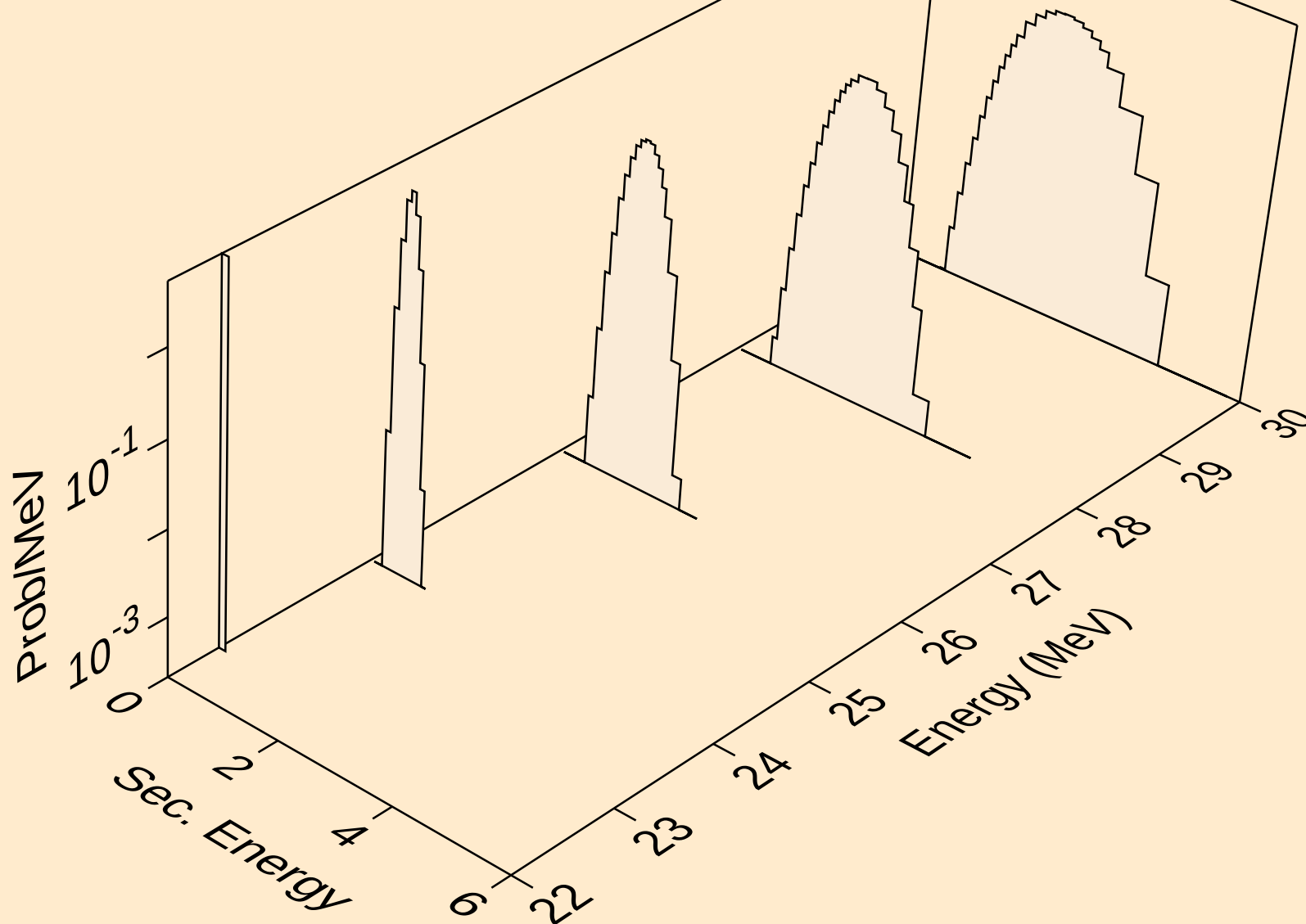
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



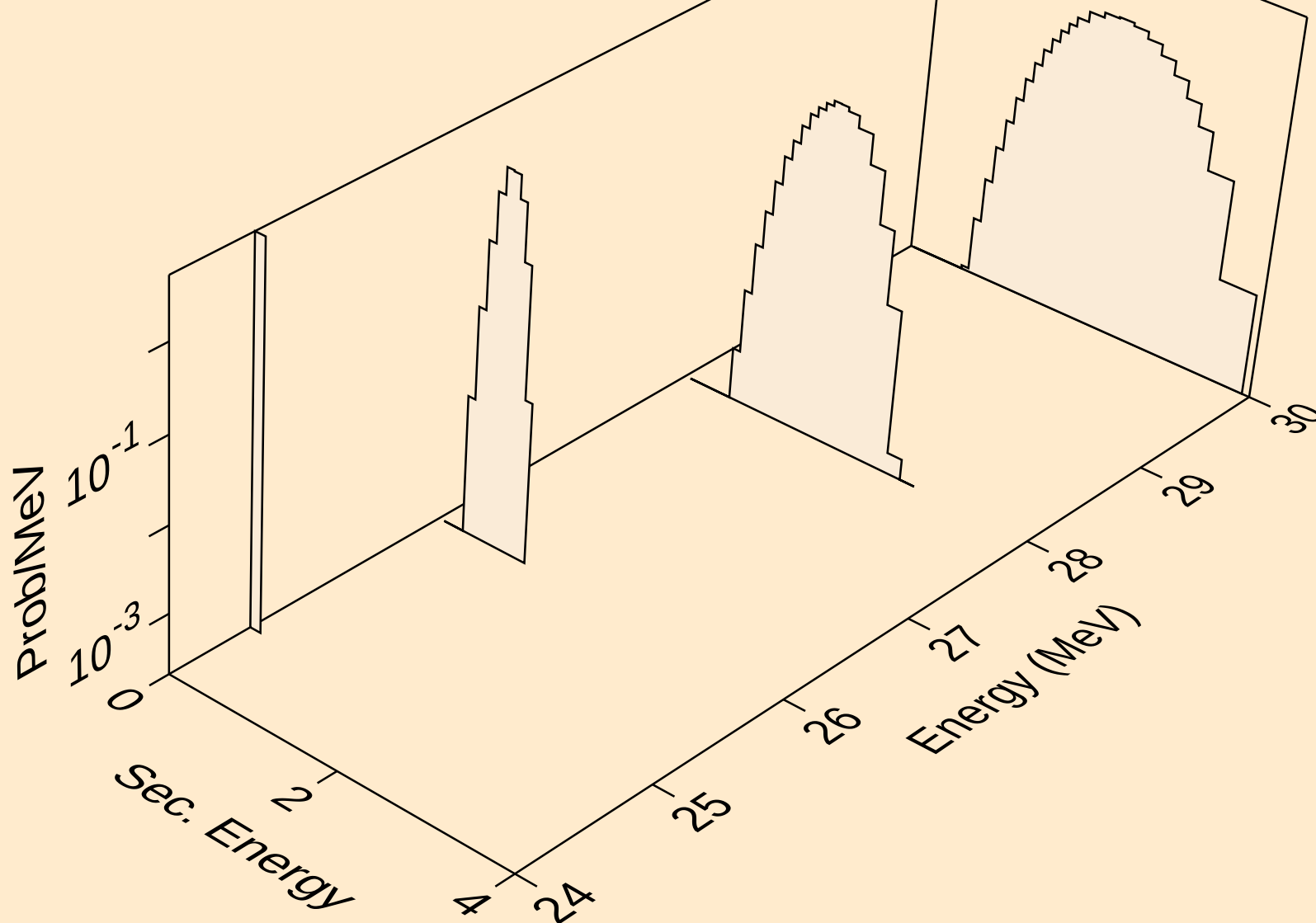
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



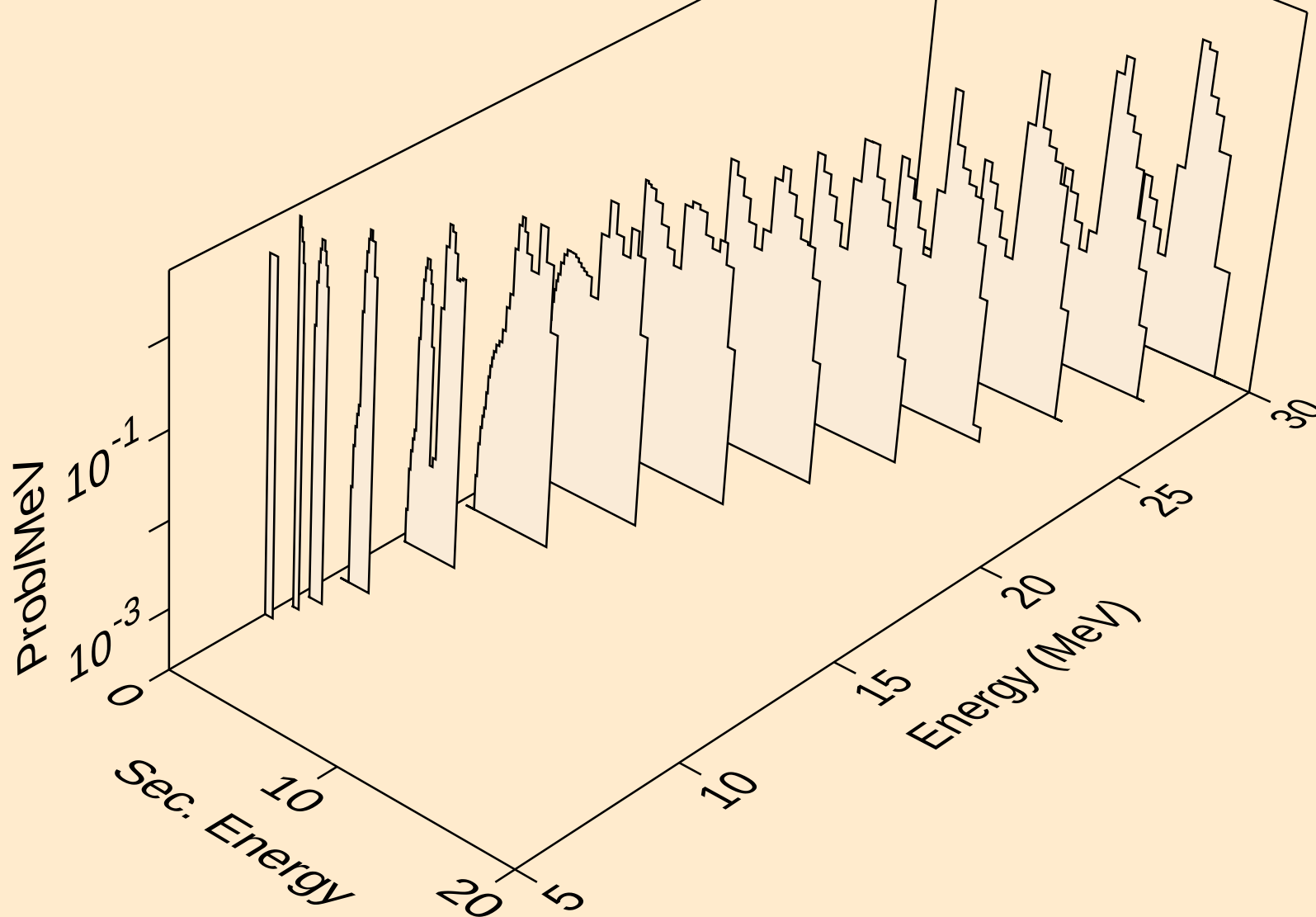
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



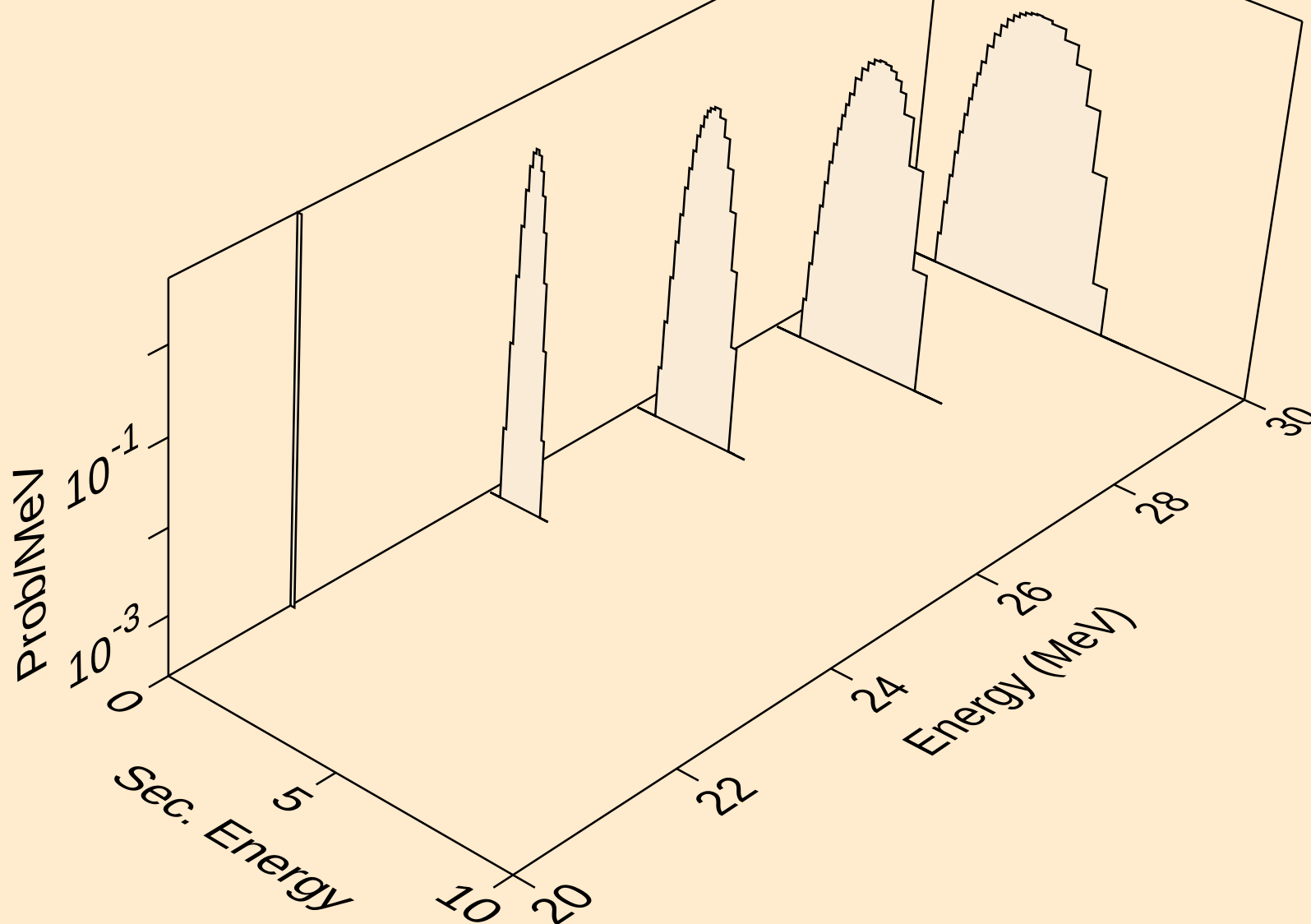
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



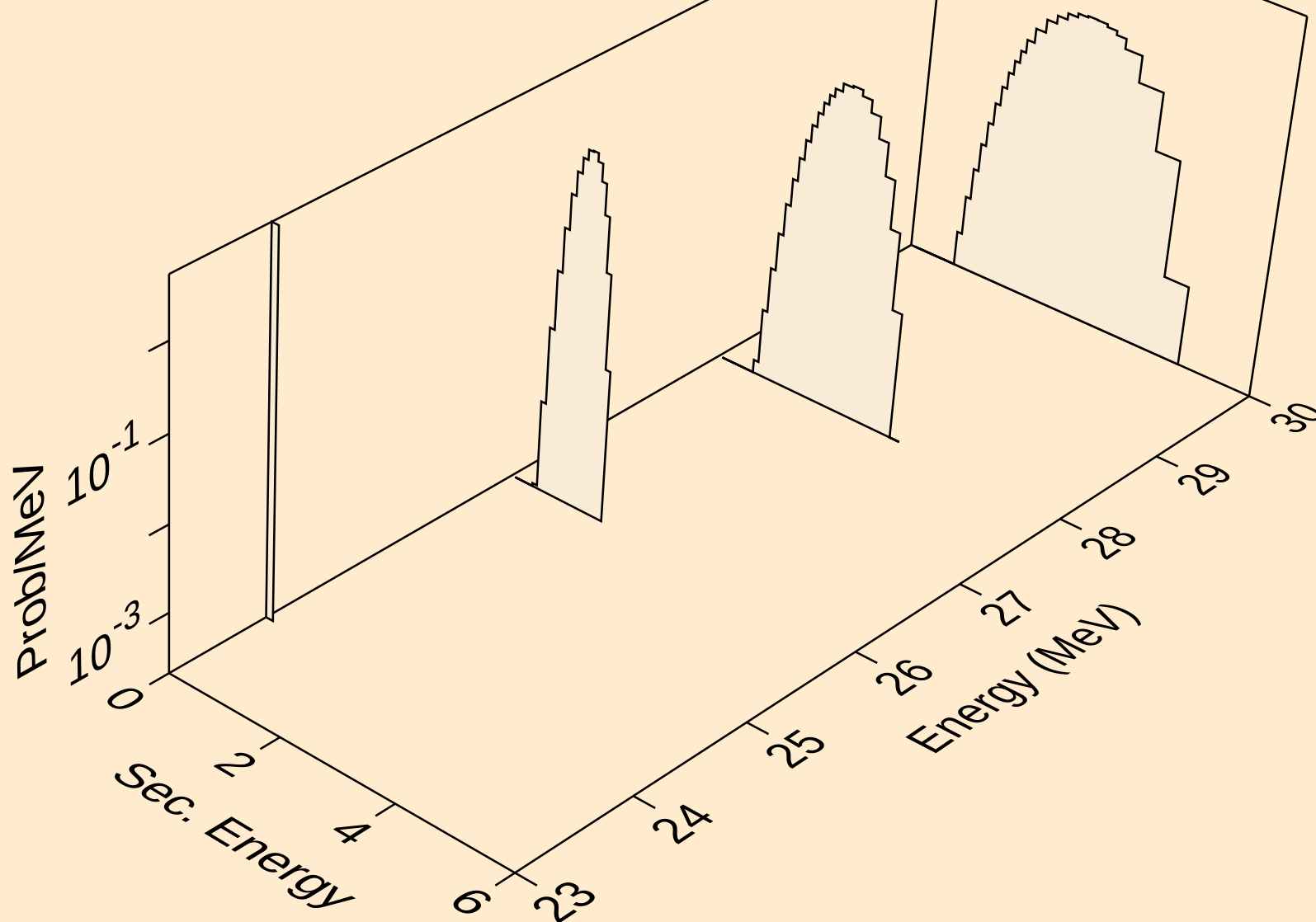
F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



F021 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

