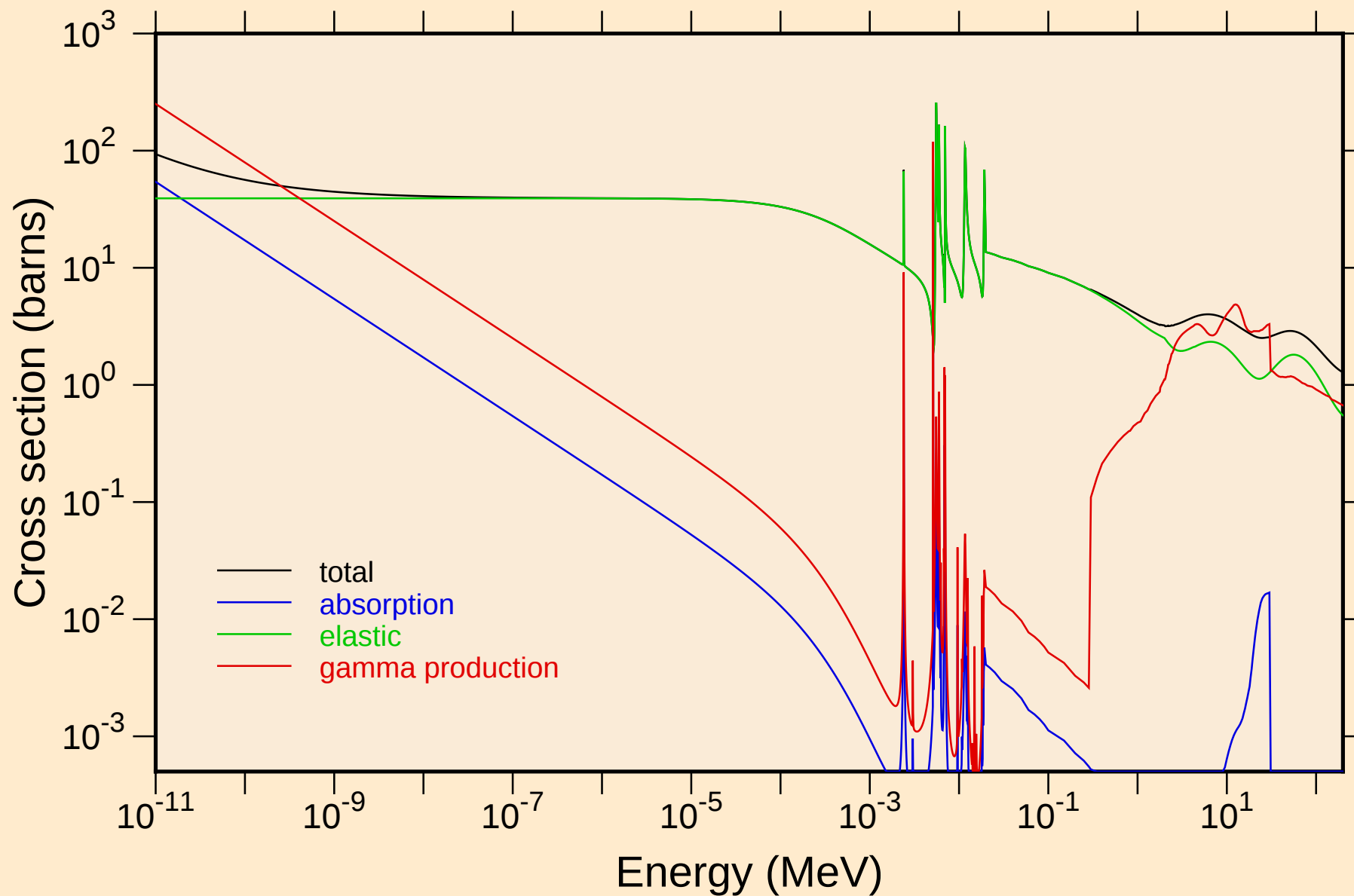
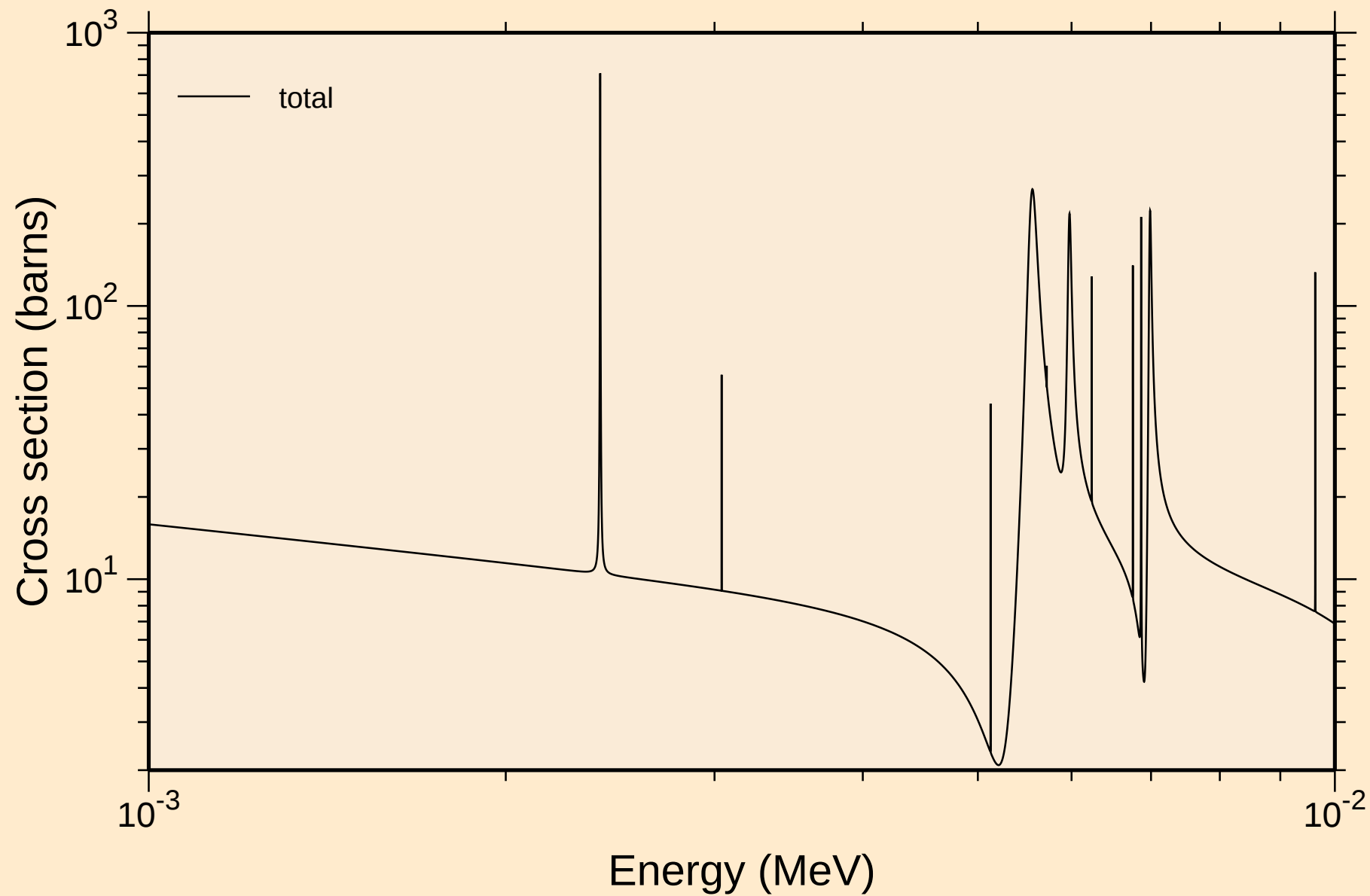


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

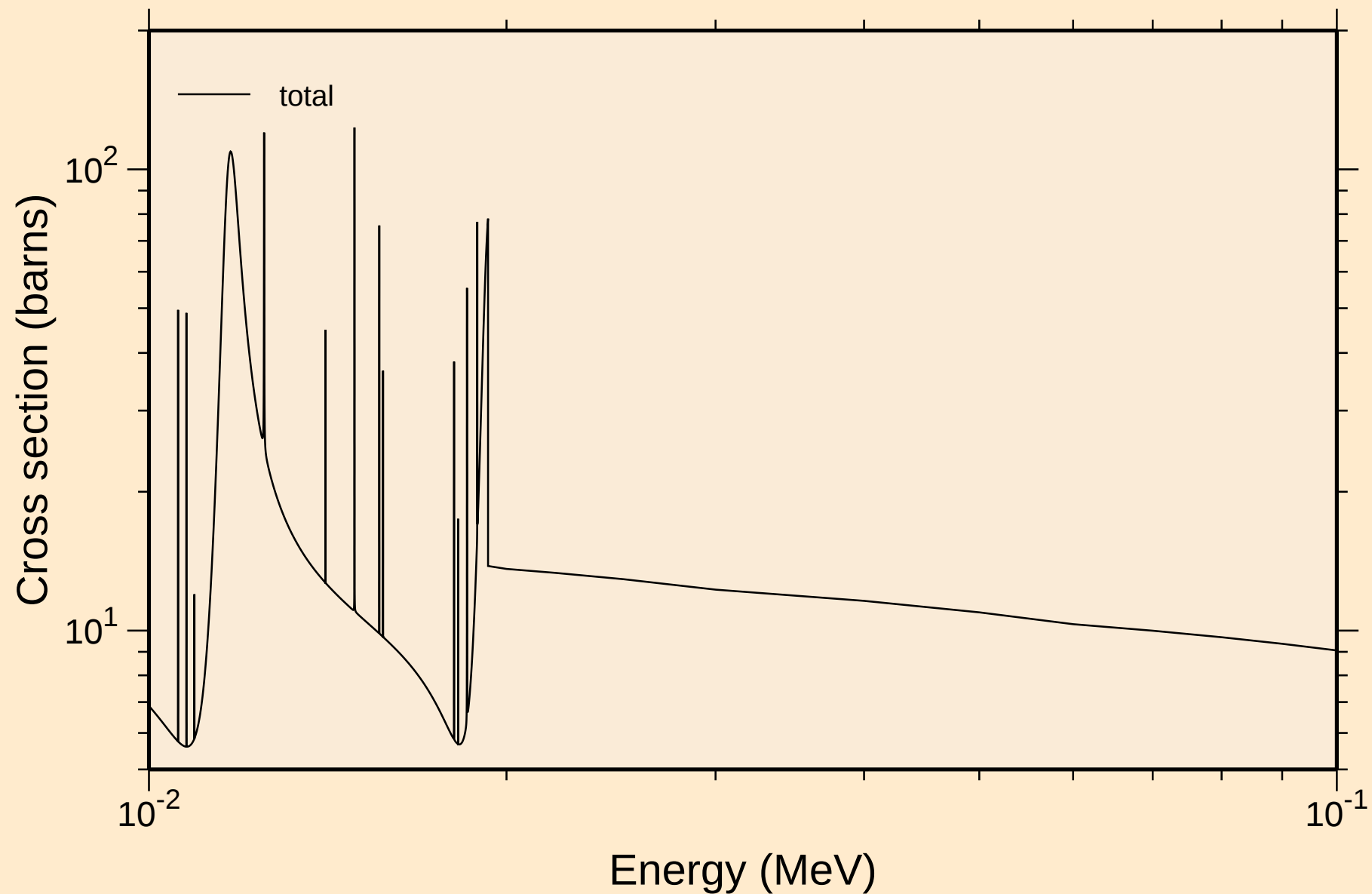
Principal cross sections



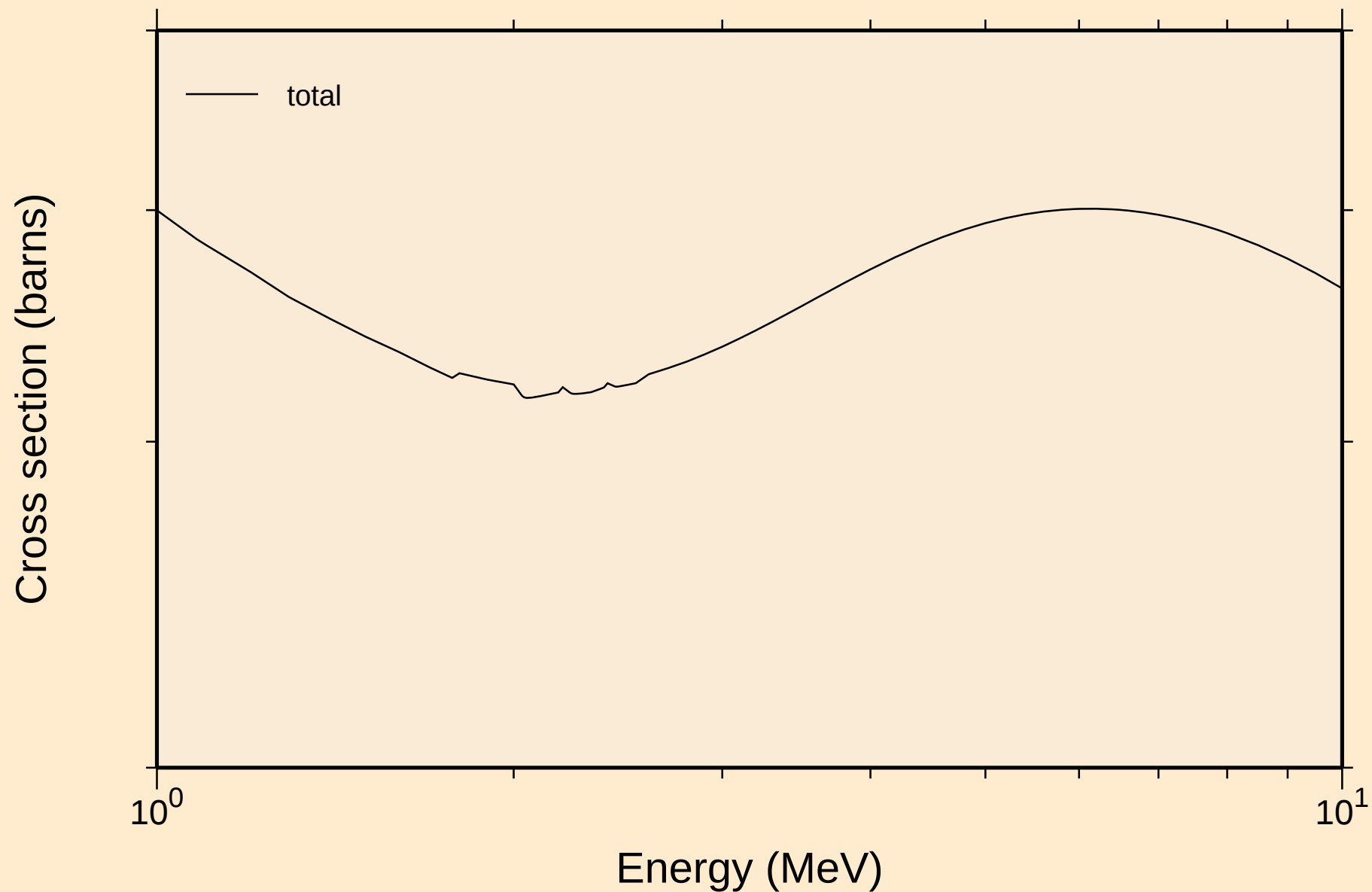
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



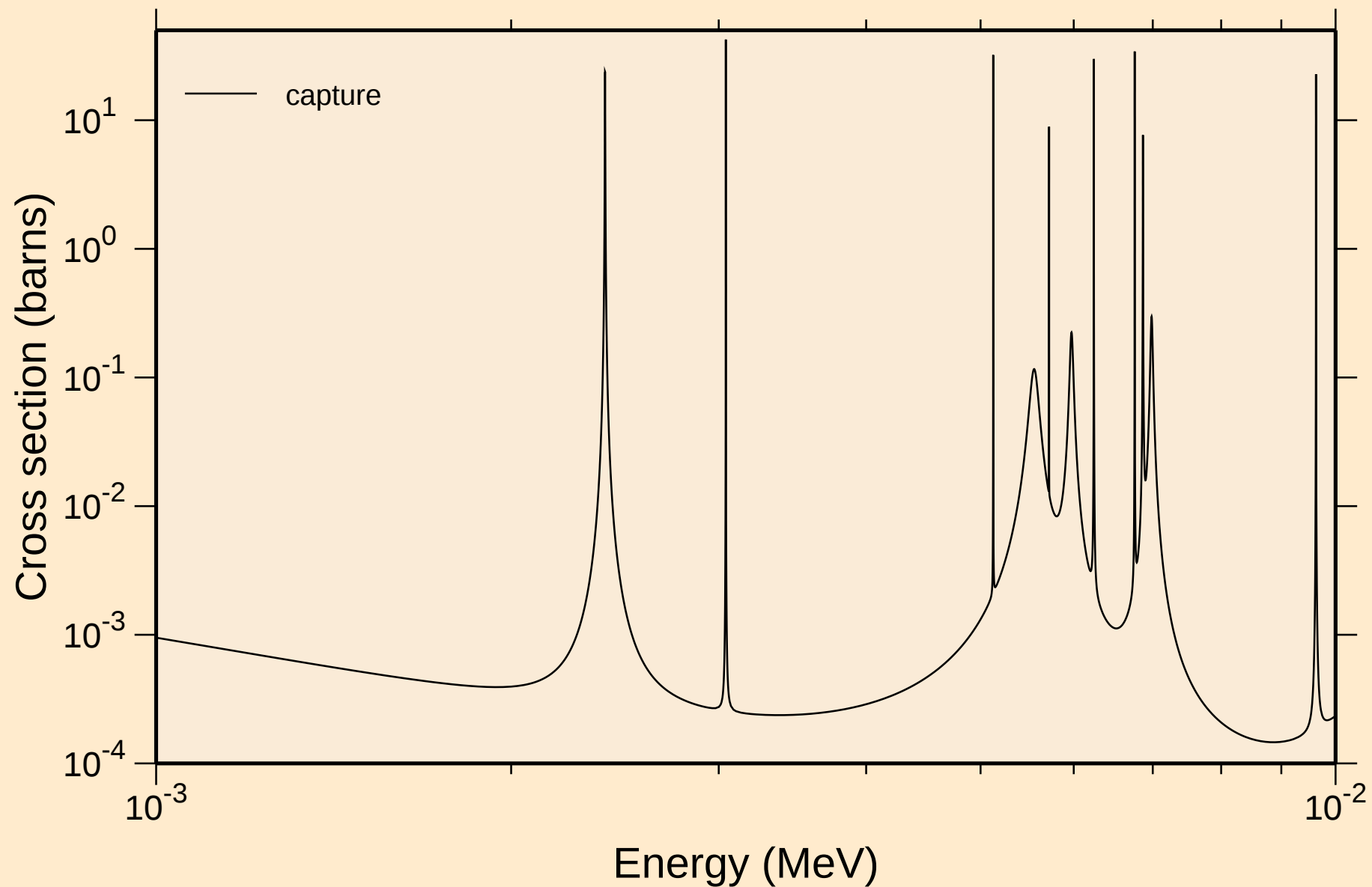
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



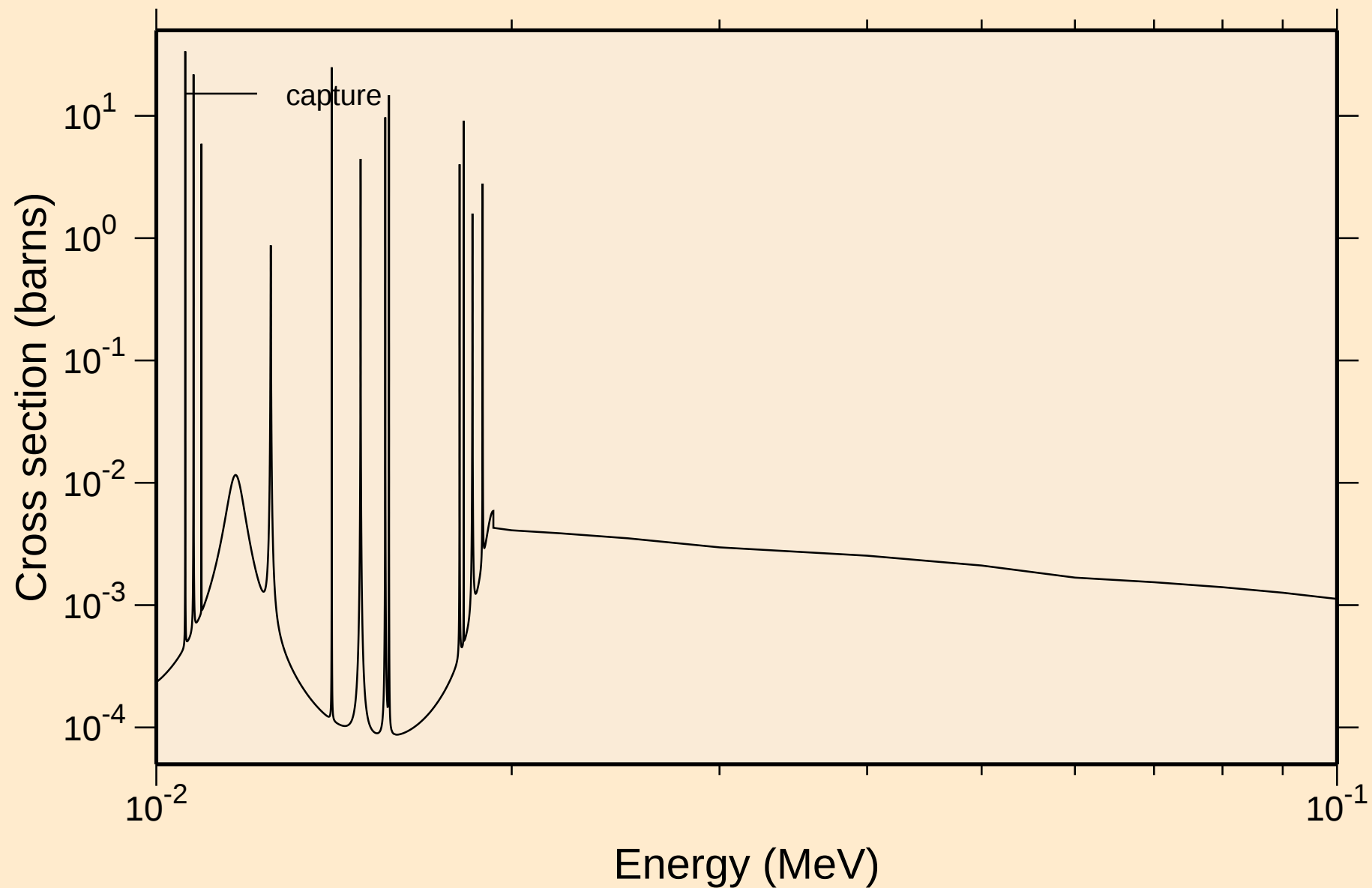
Ni071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



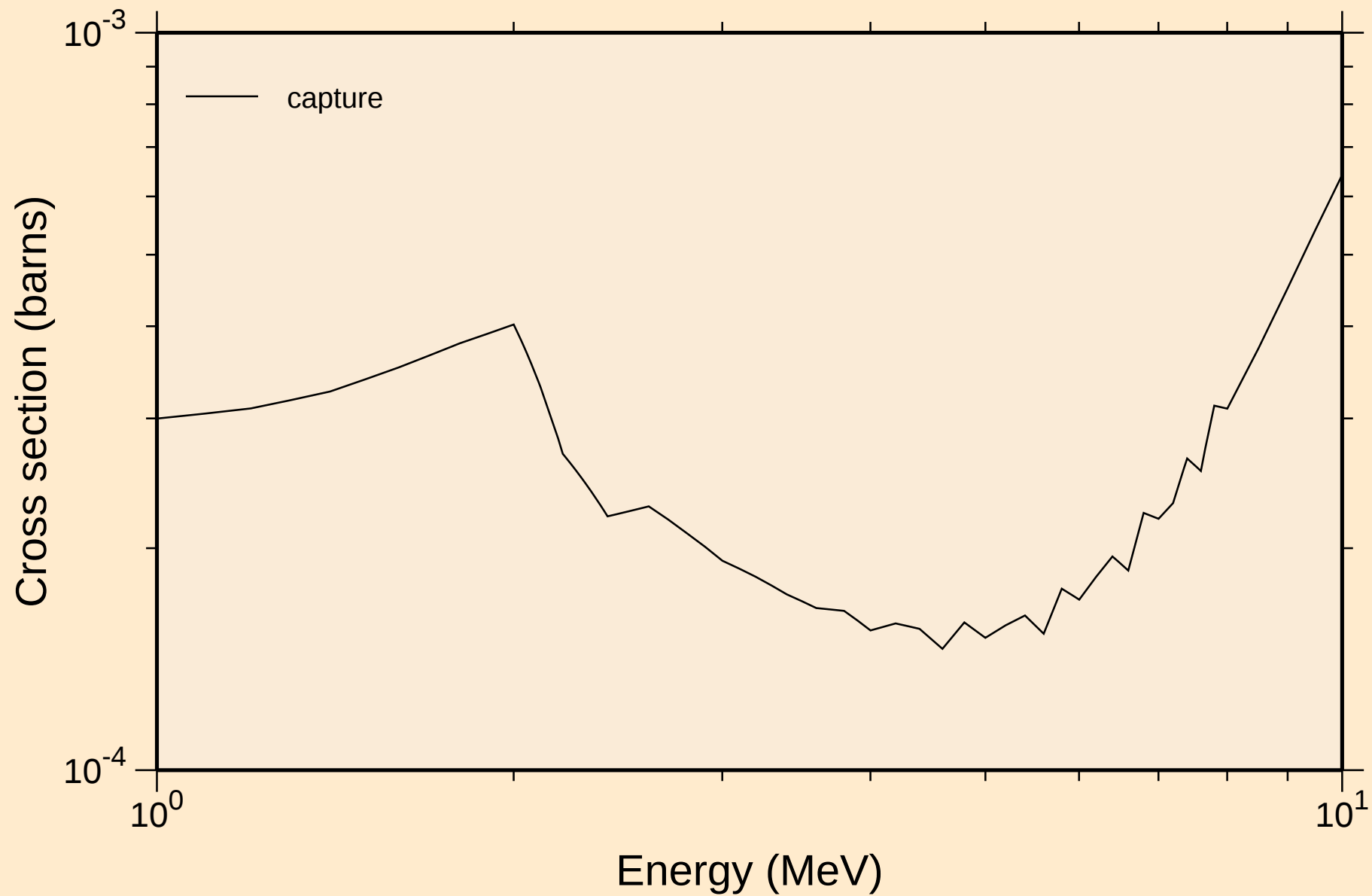
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

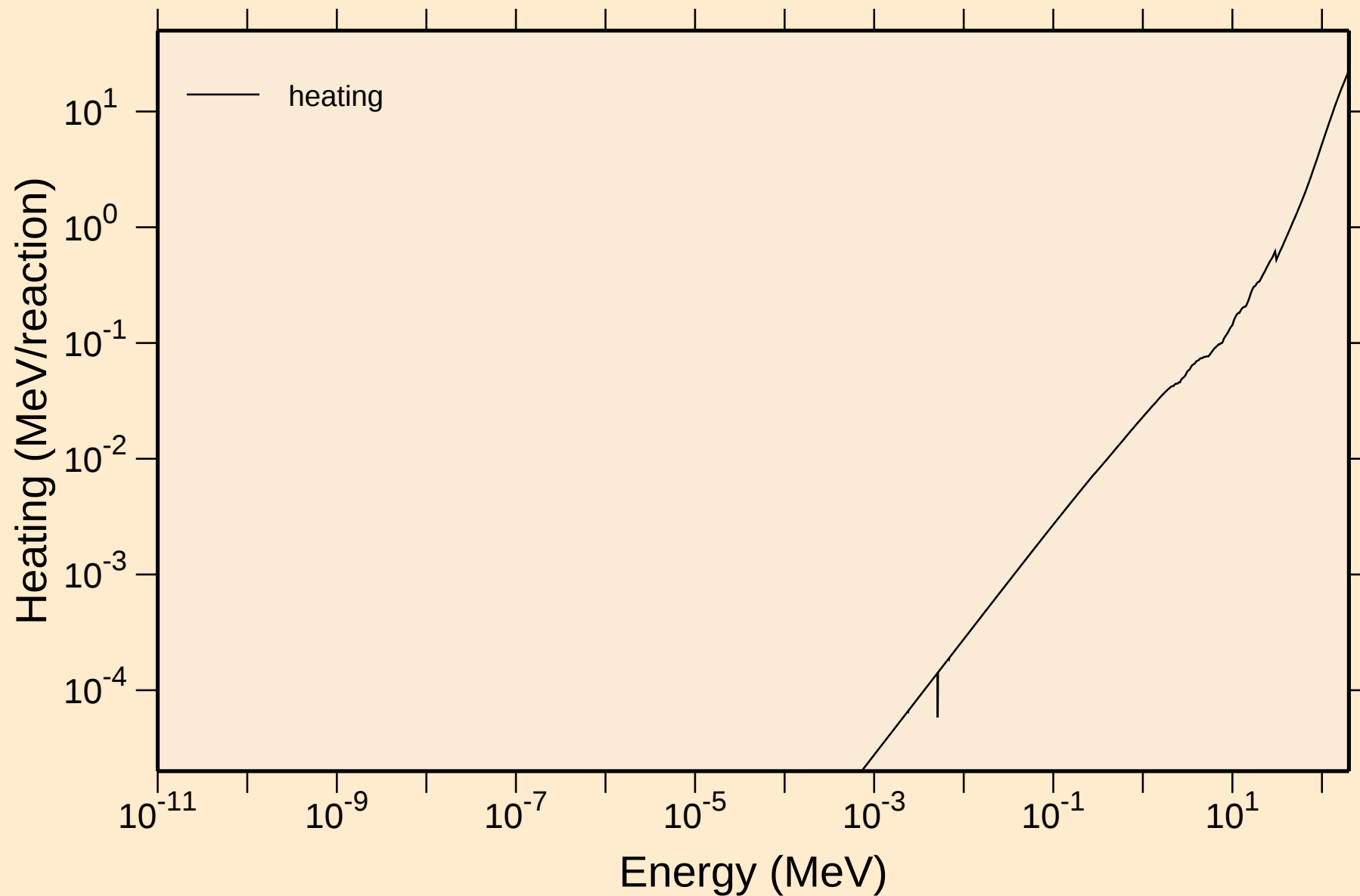


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



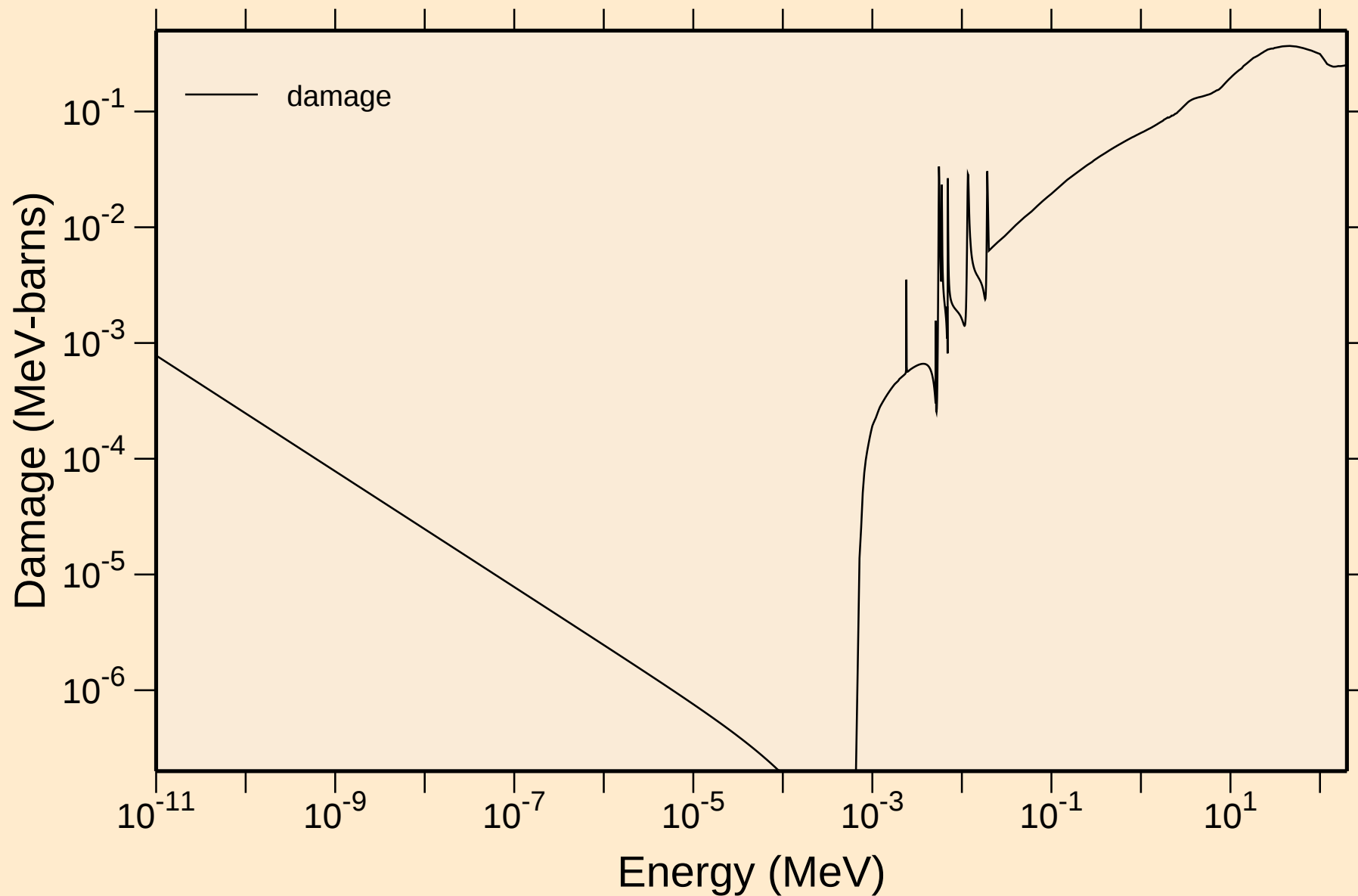
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



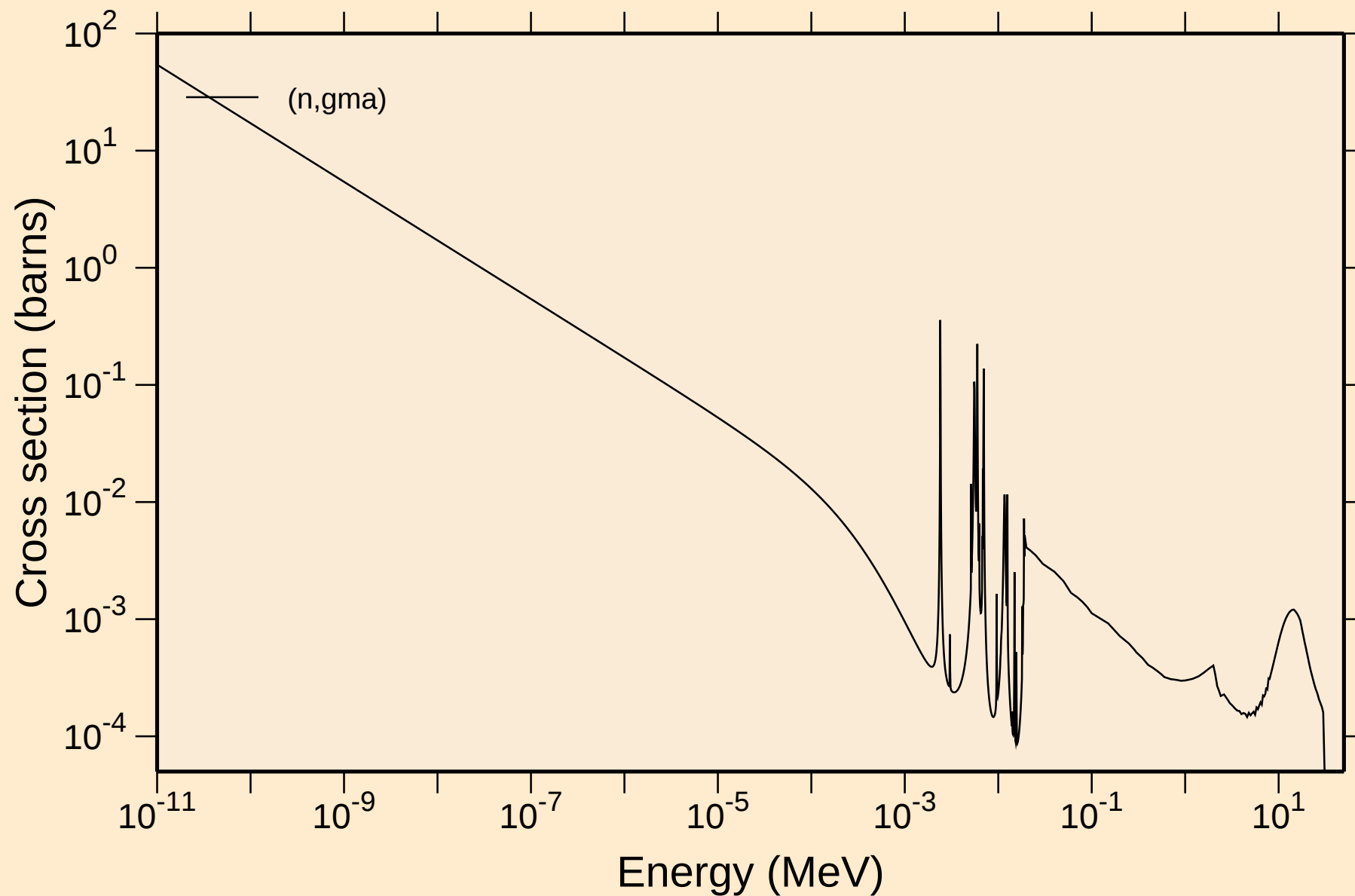
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage



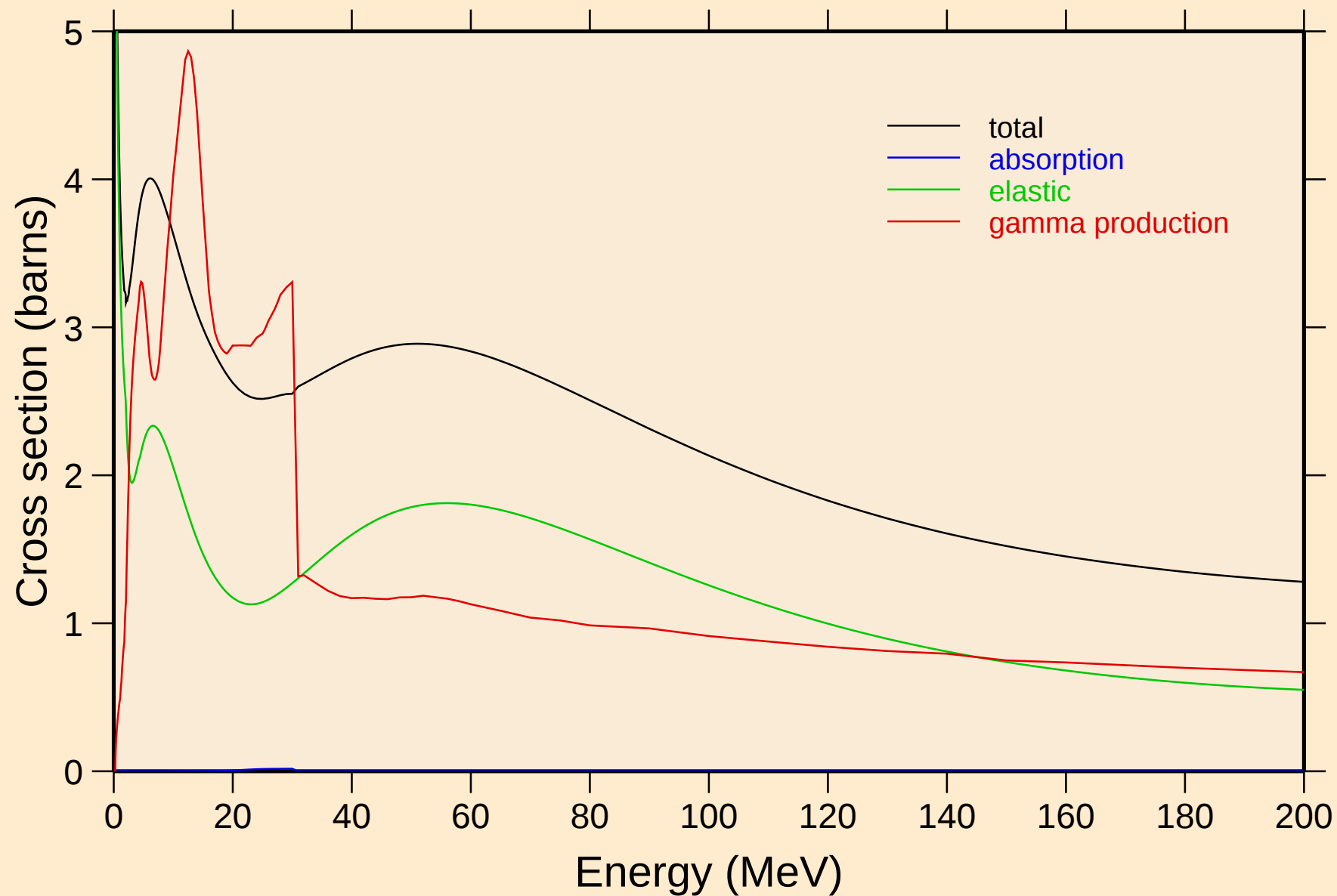
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



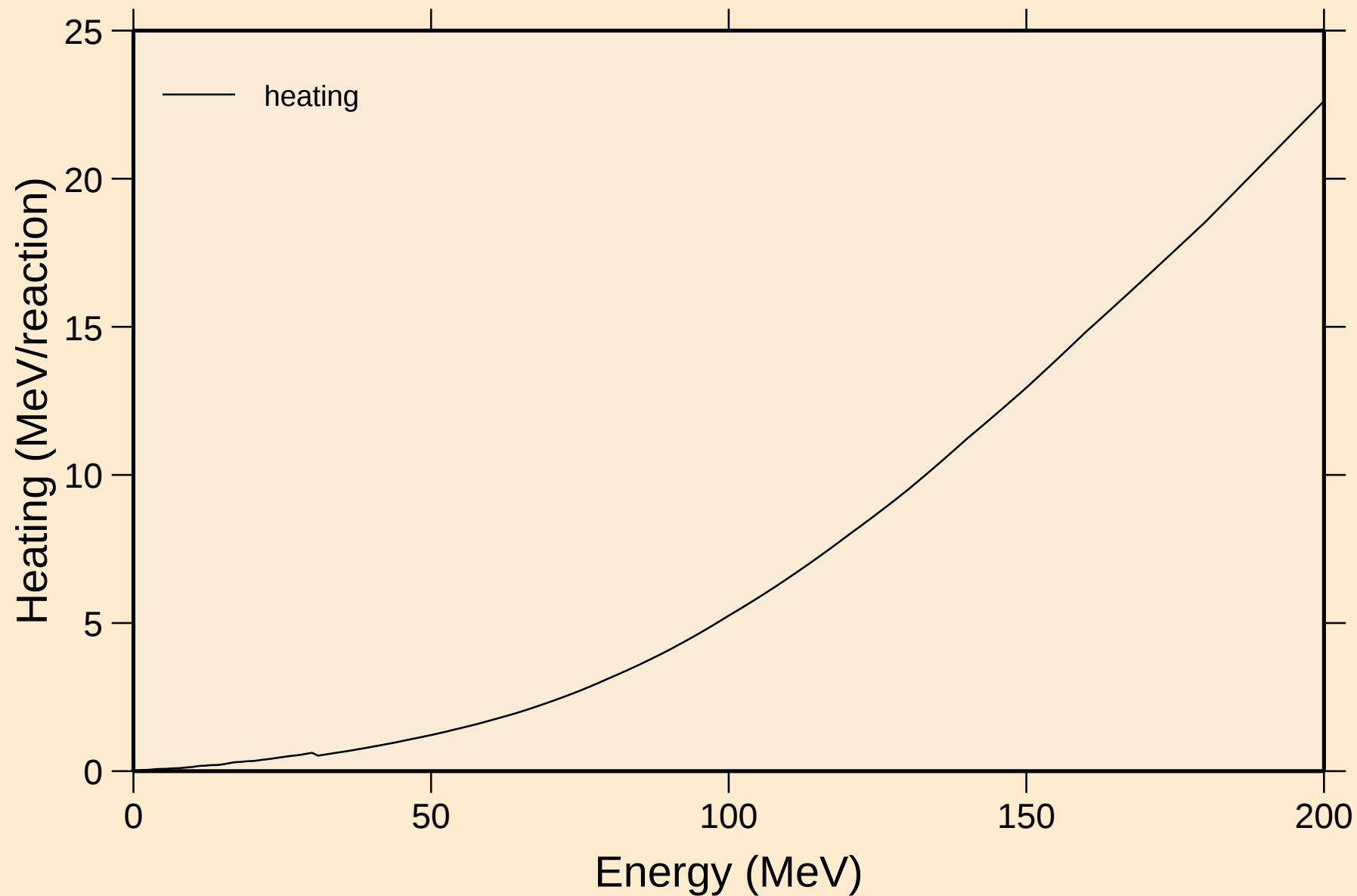
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



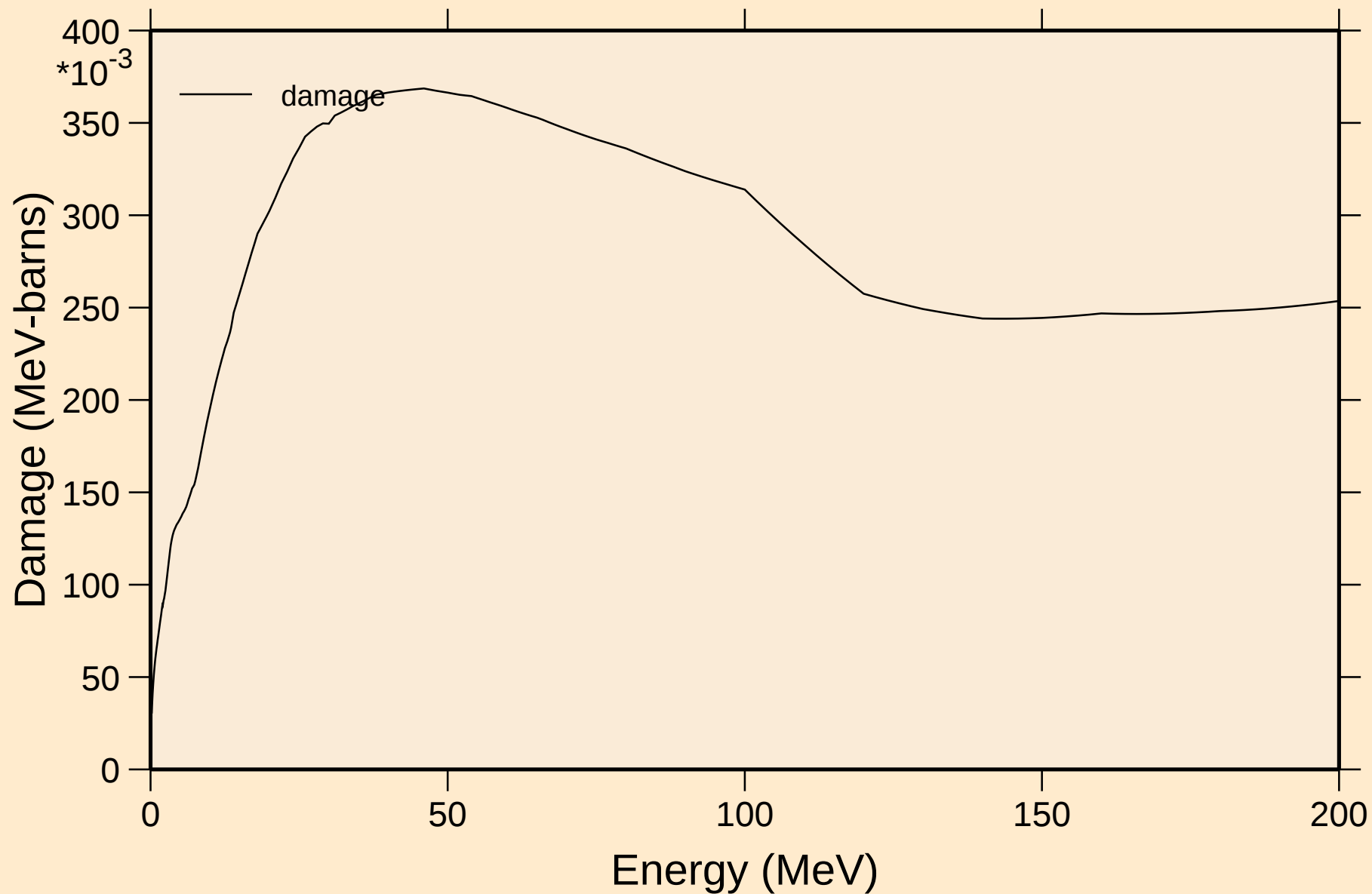
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

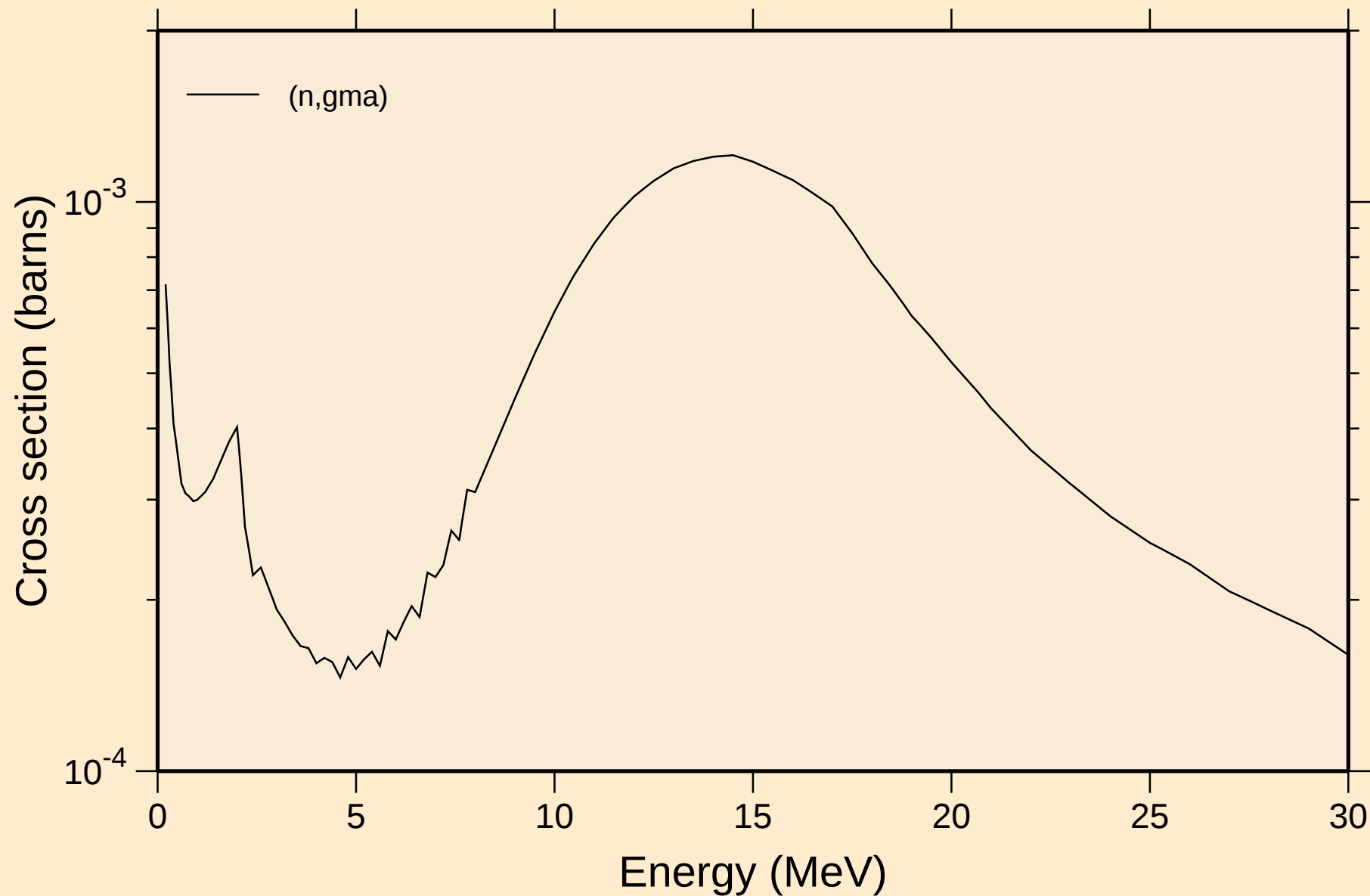


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

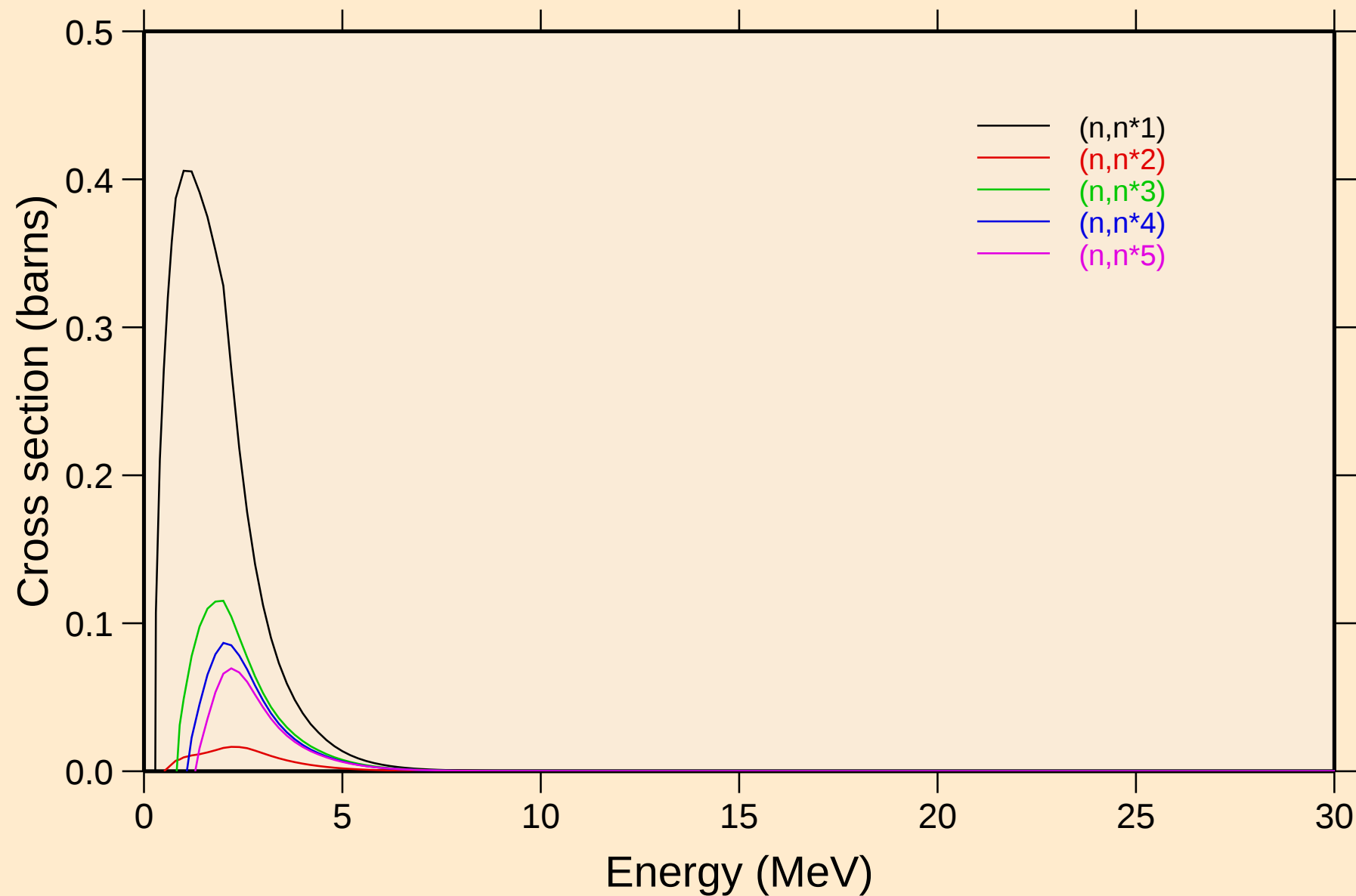


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

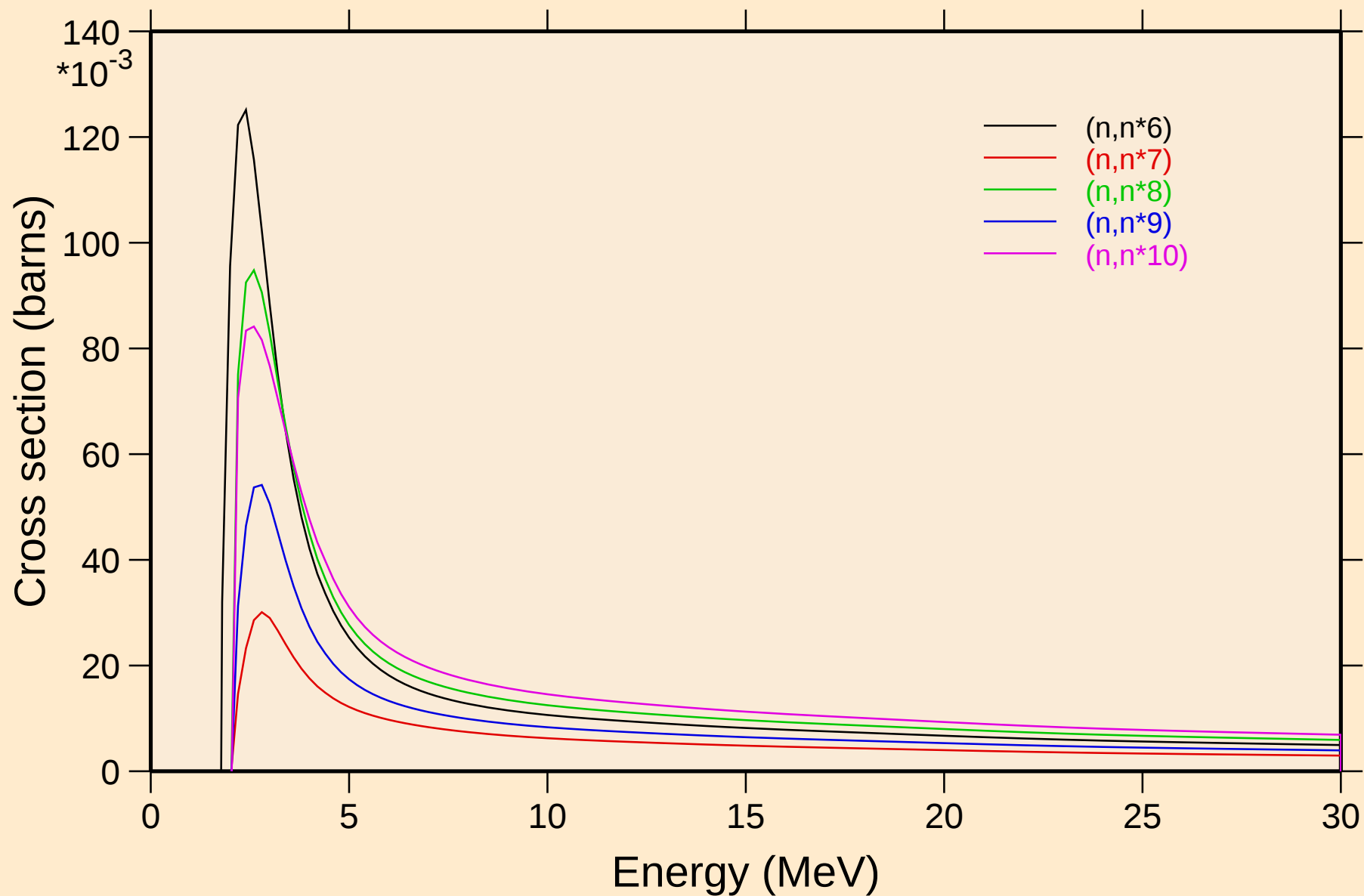


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels

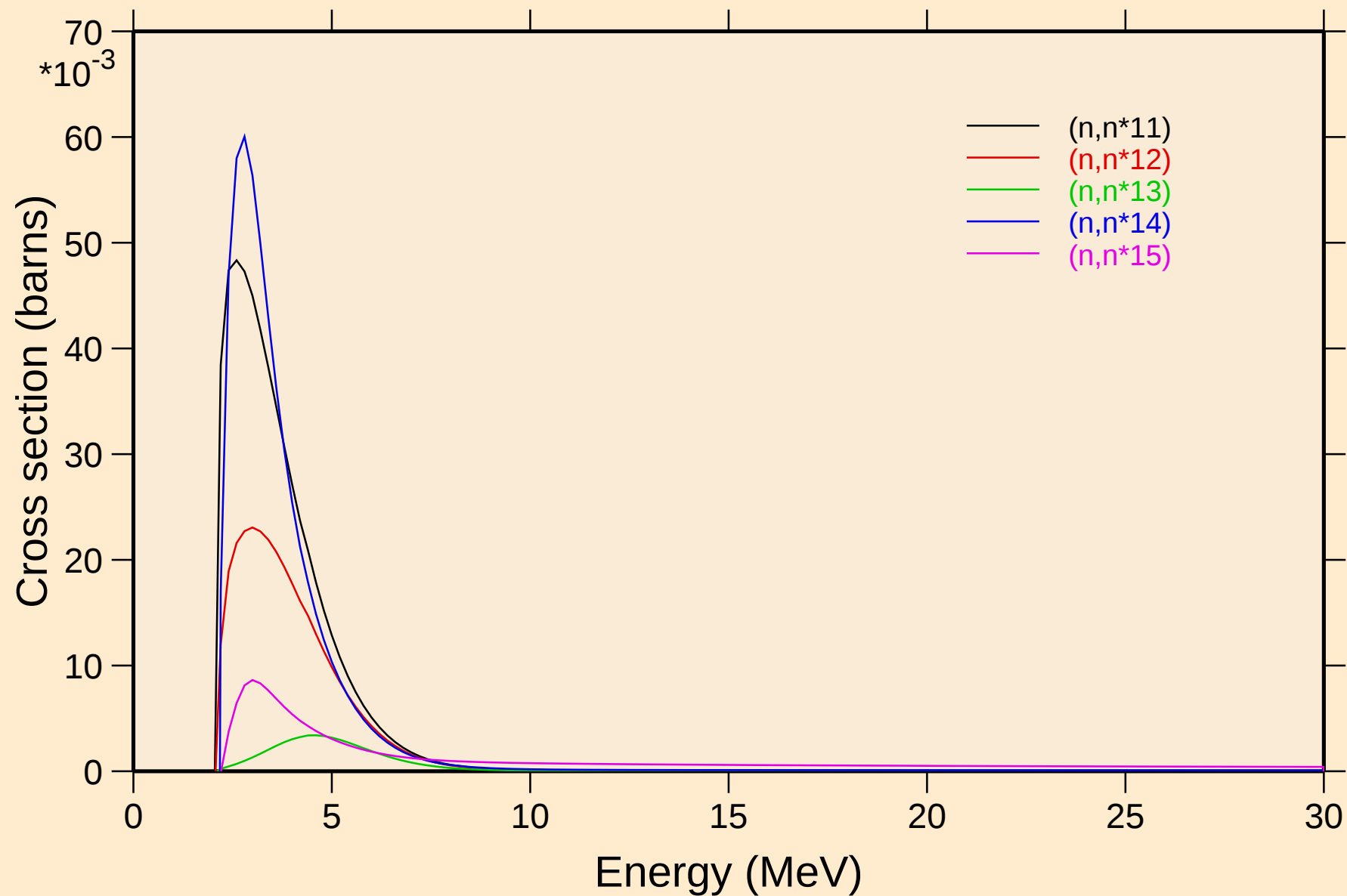


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



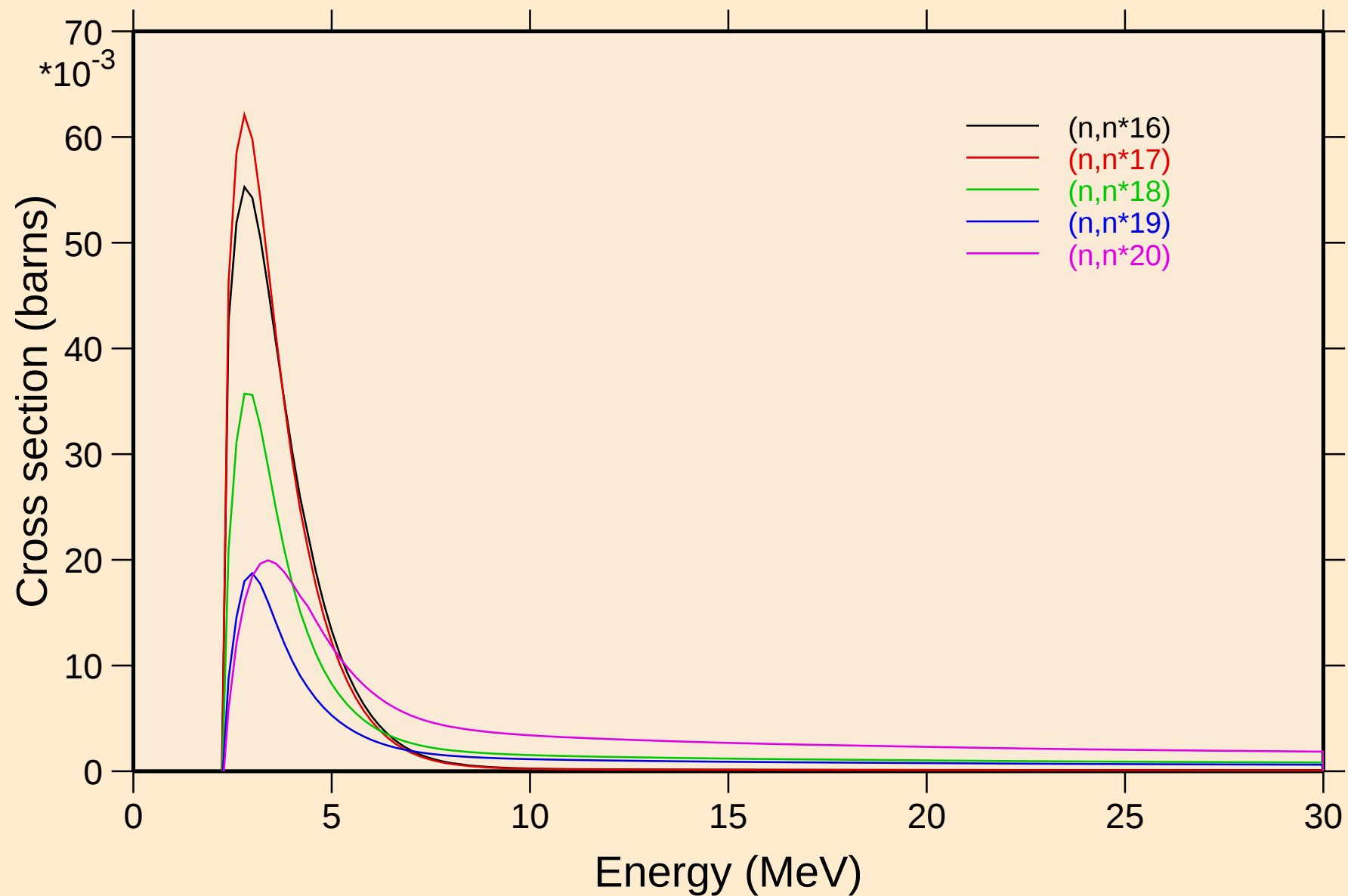
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



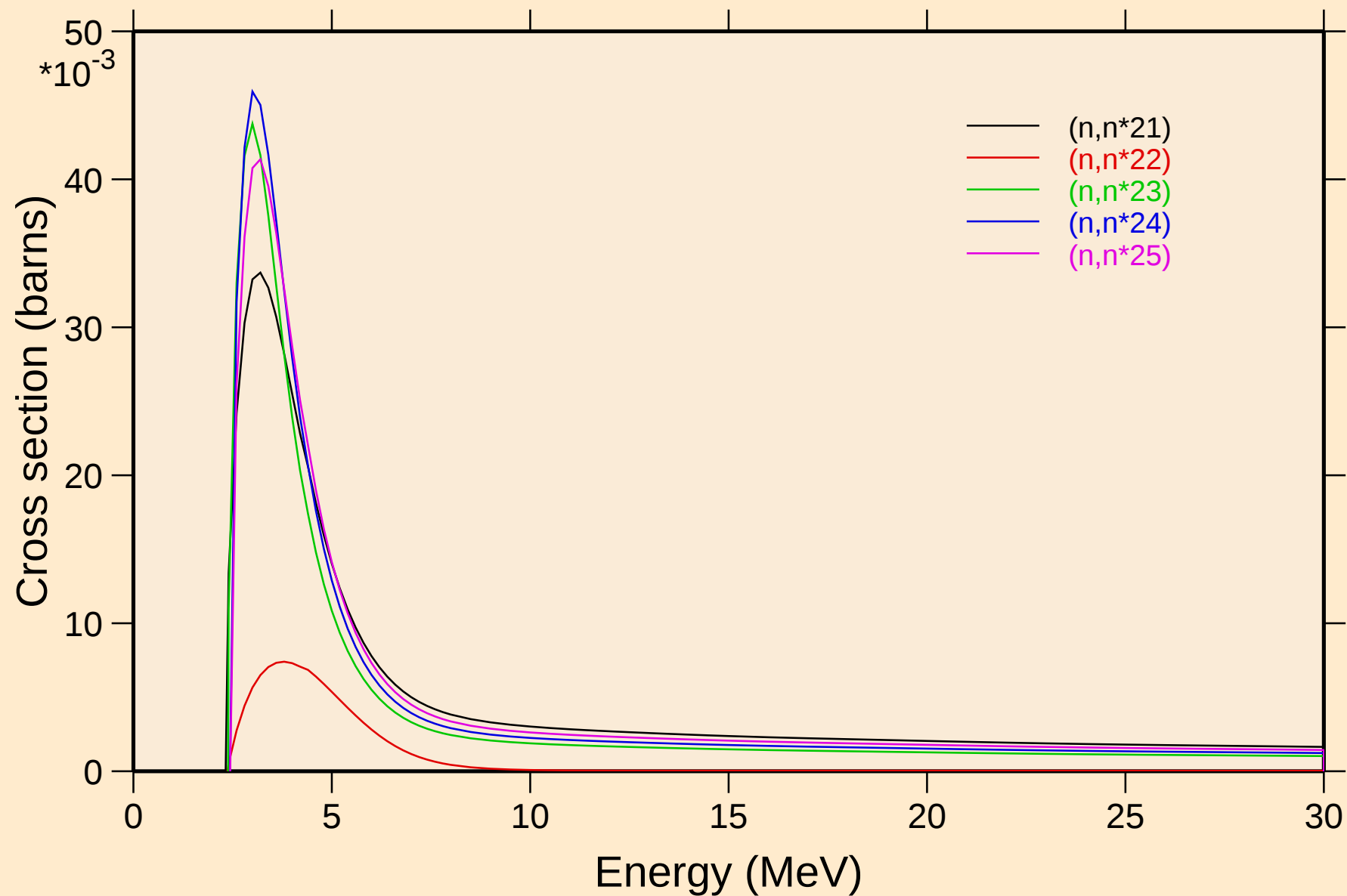
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



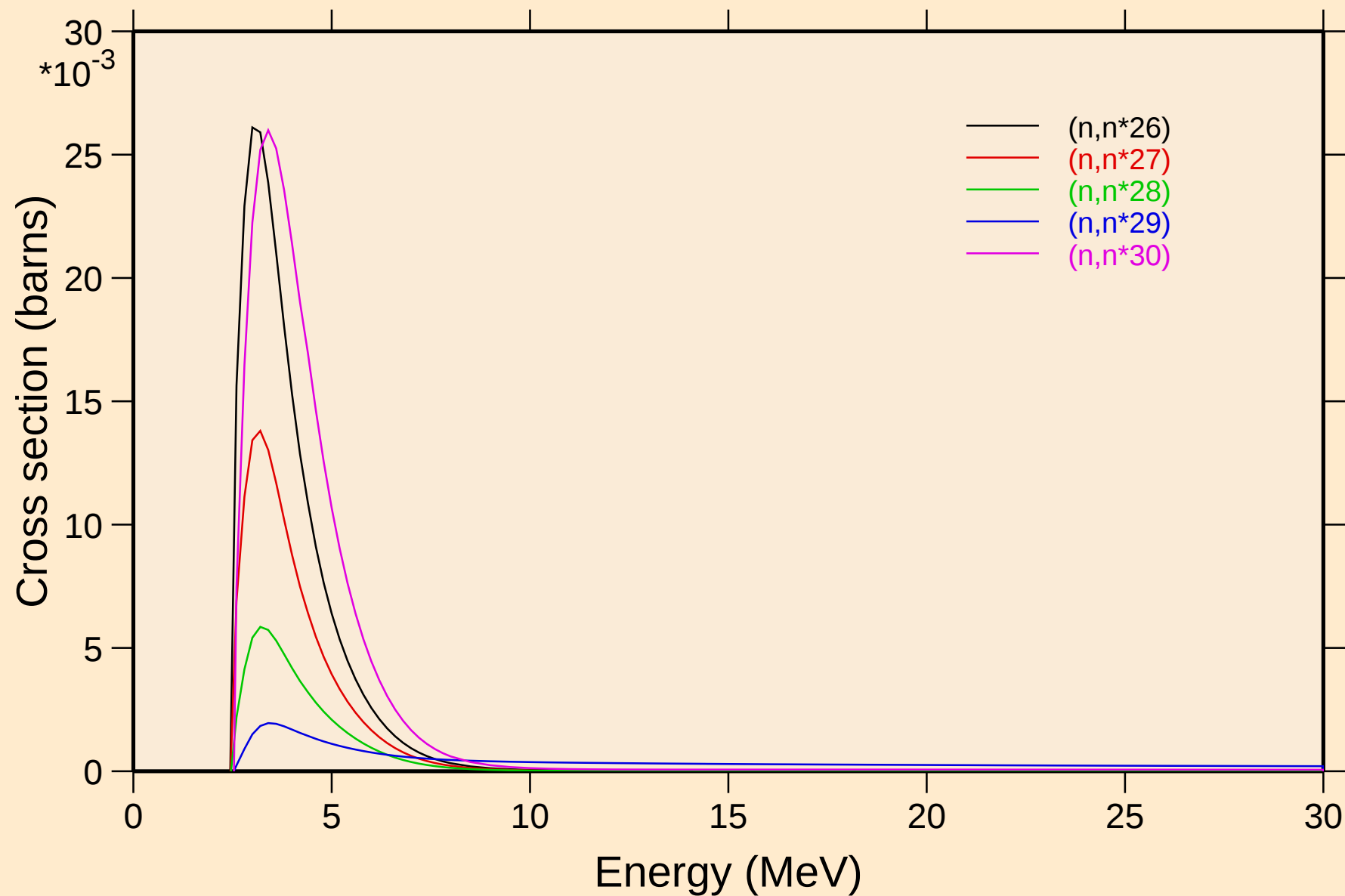
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



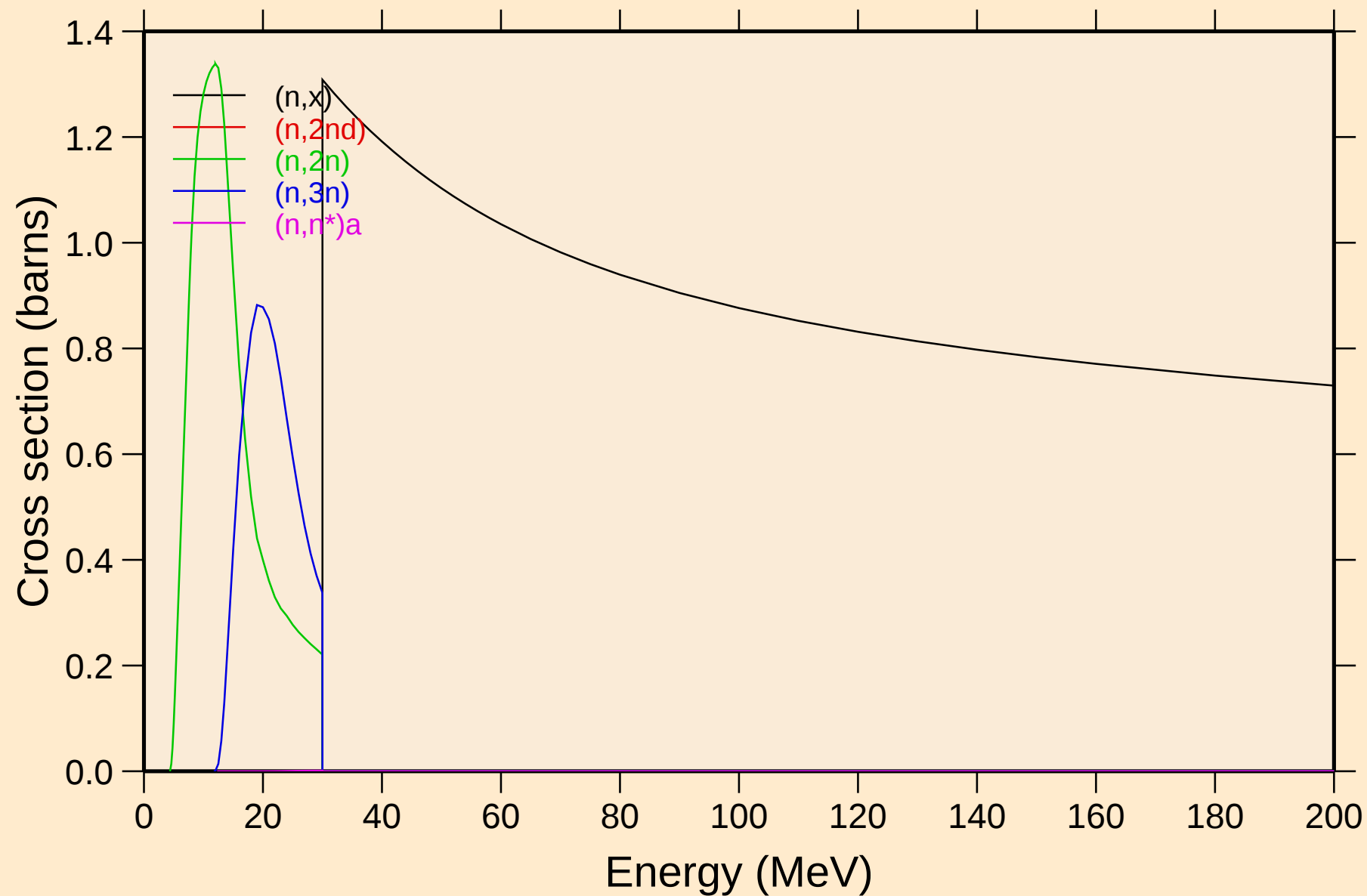
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



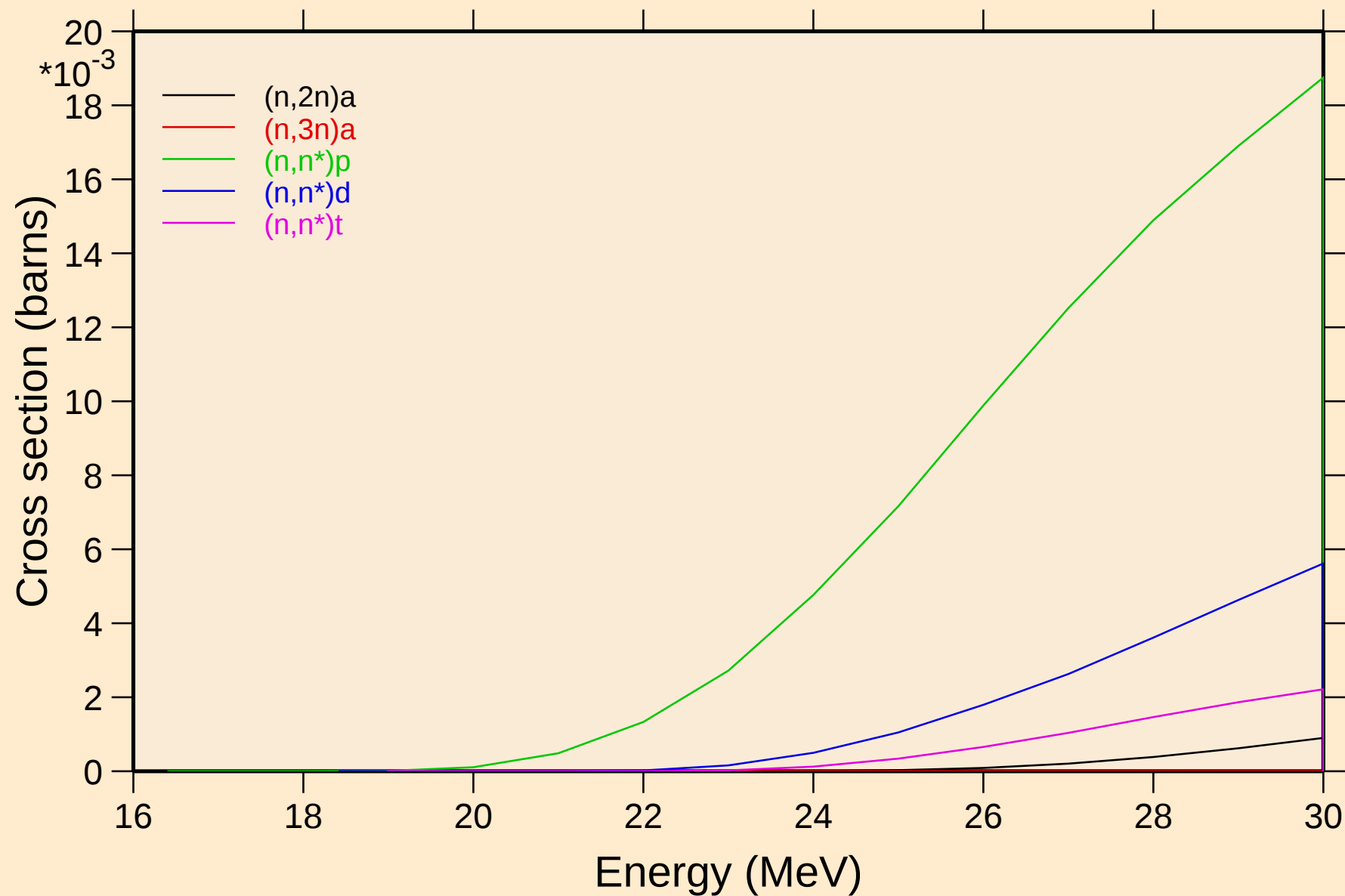
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

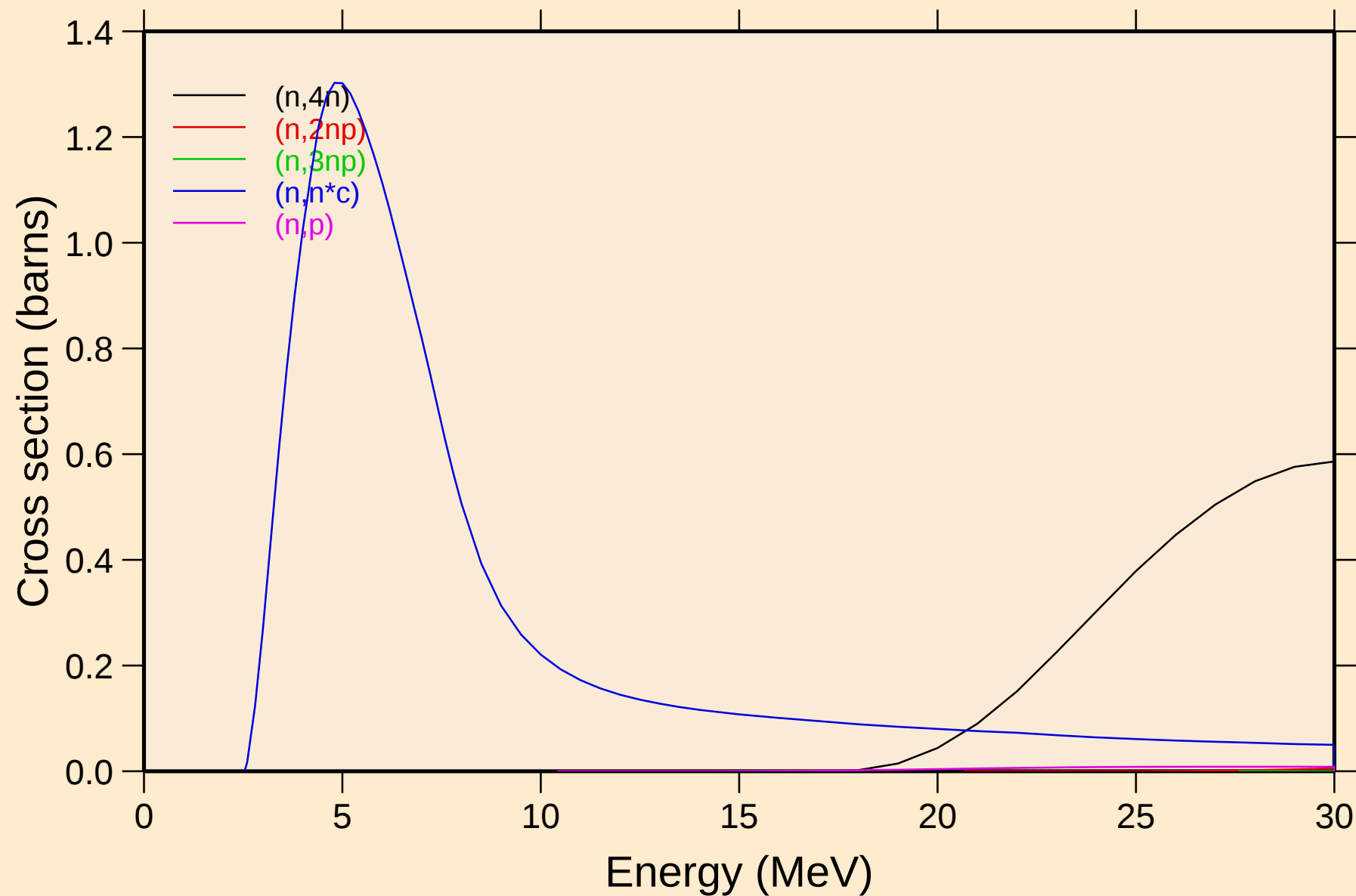


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

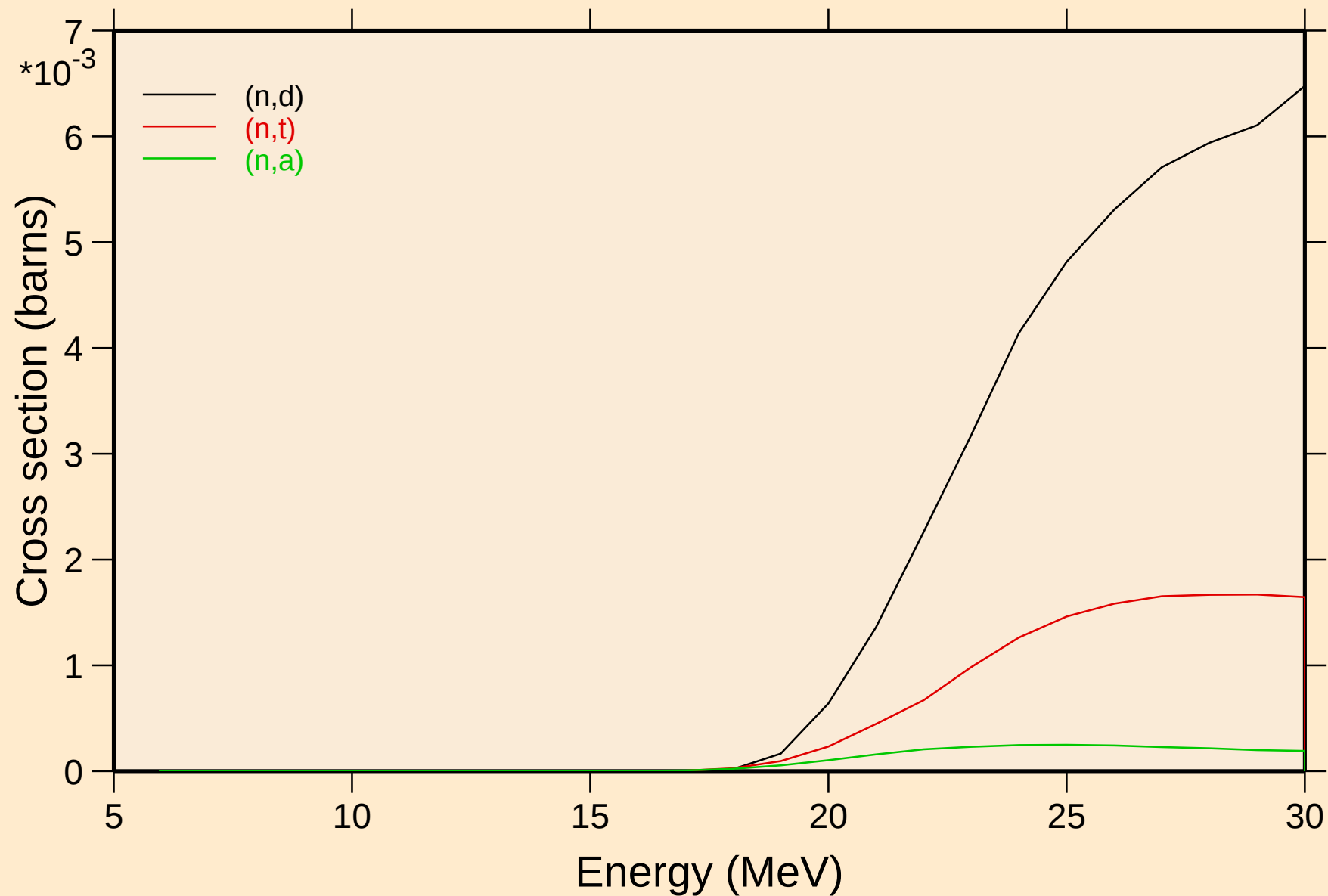


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



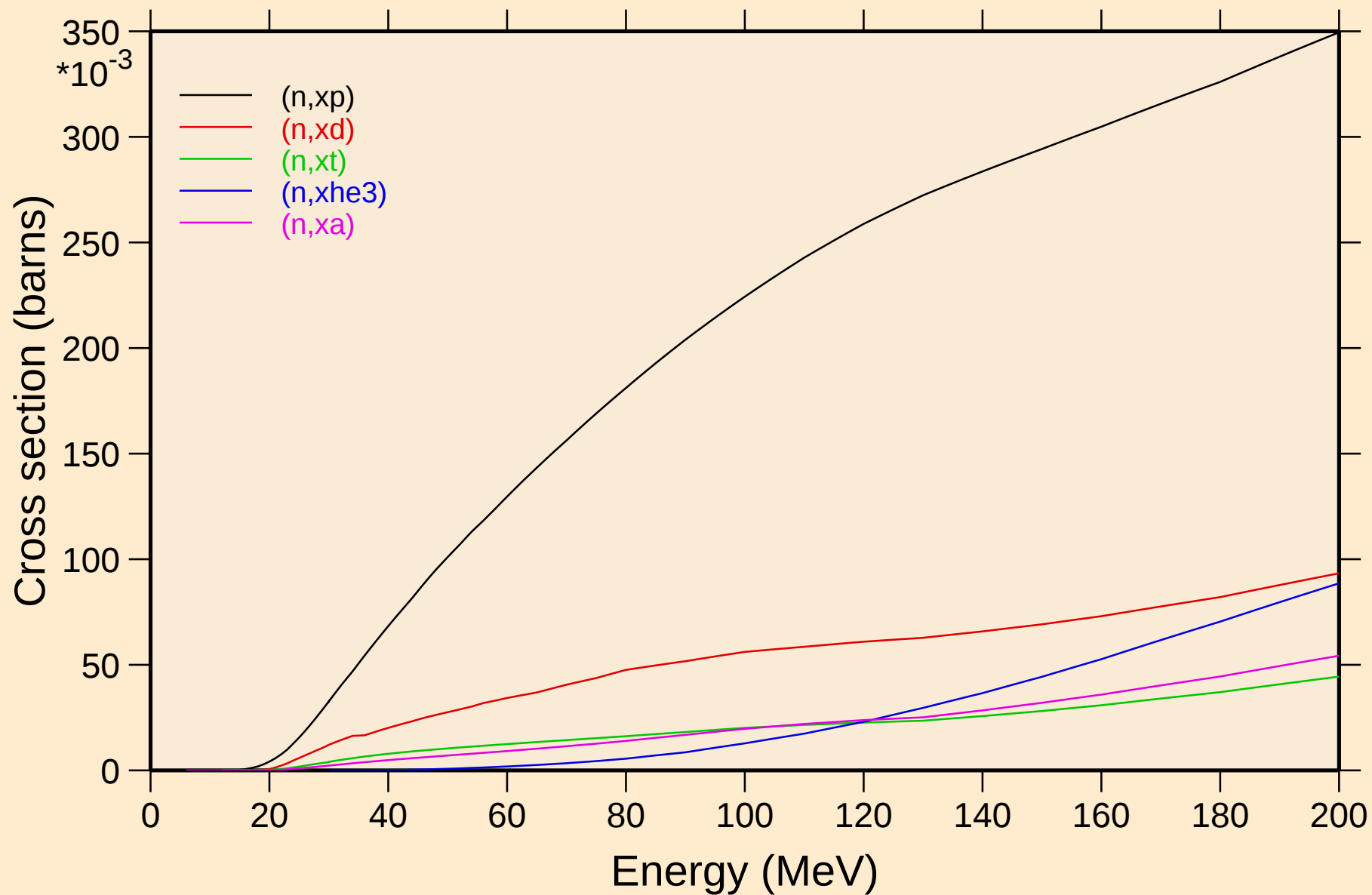
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

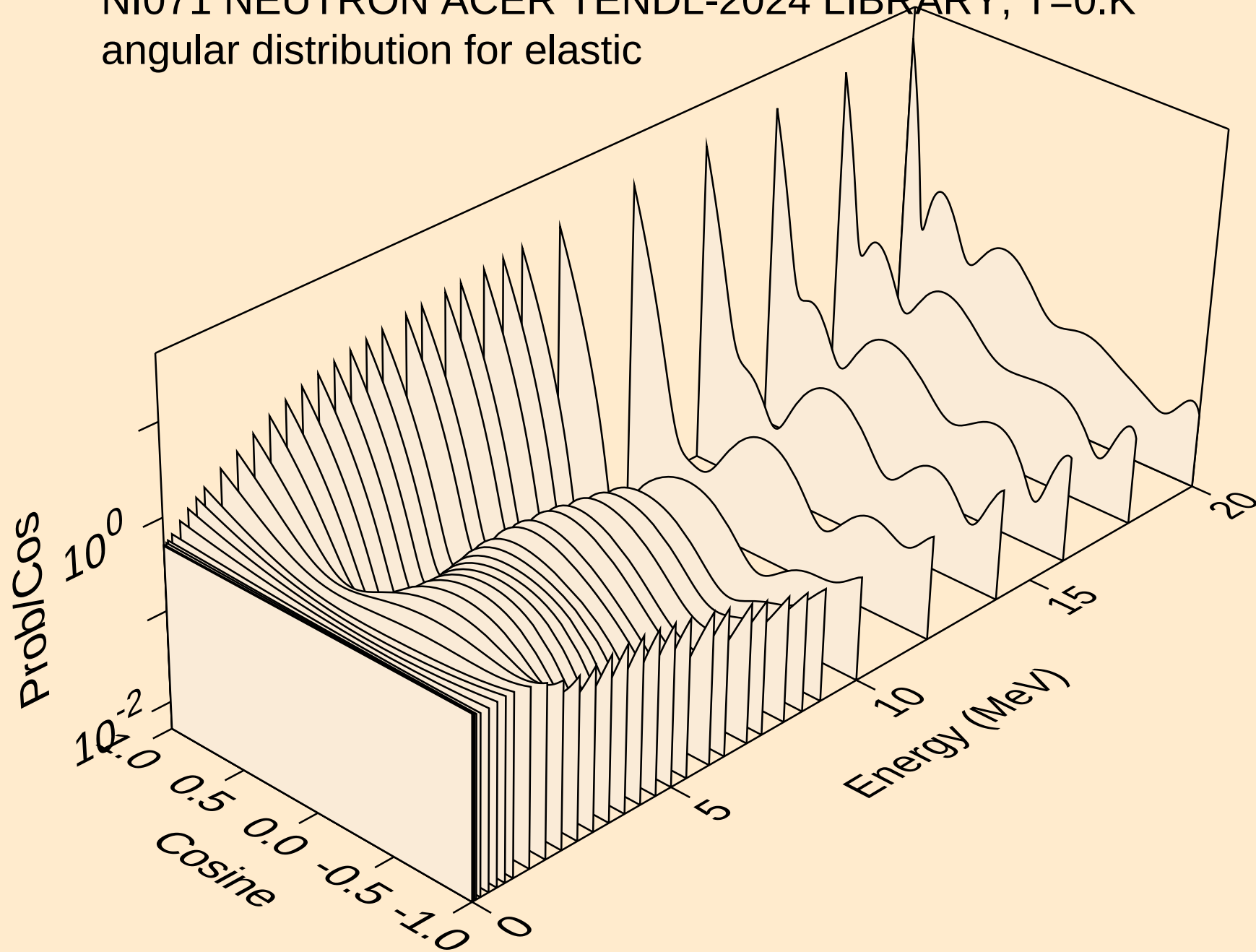


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

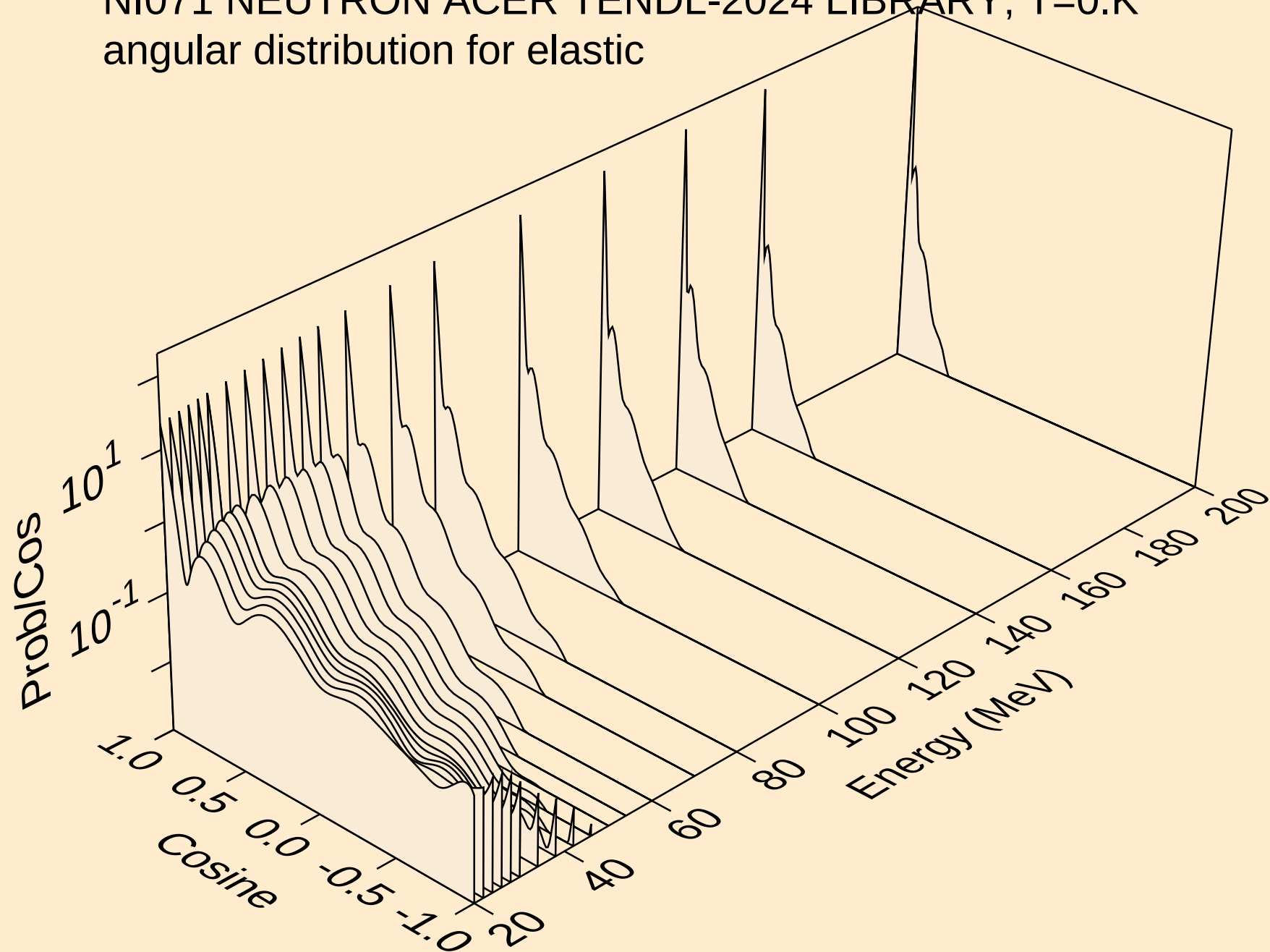
Threshold reactions



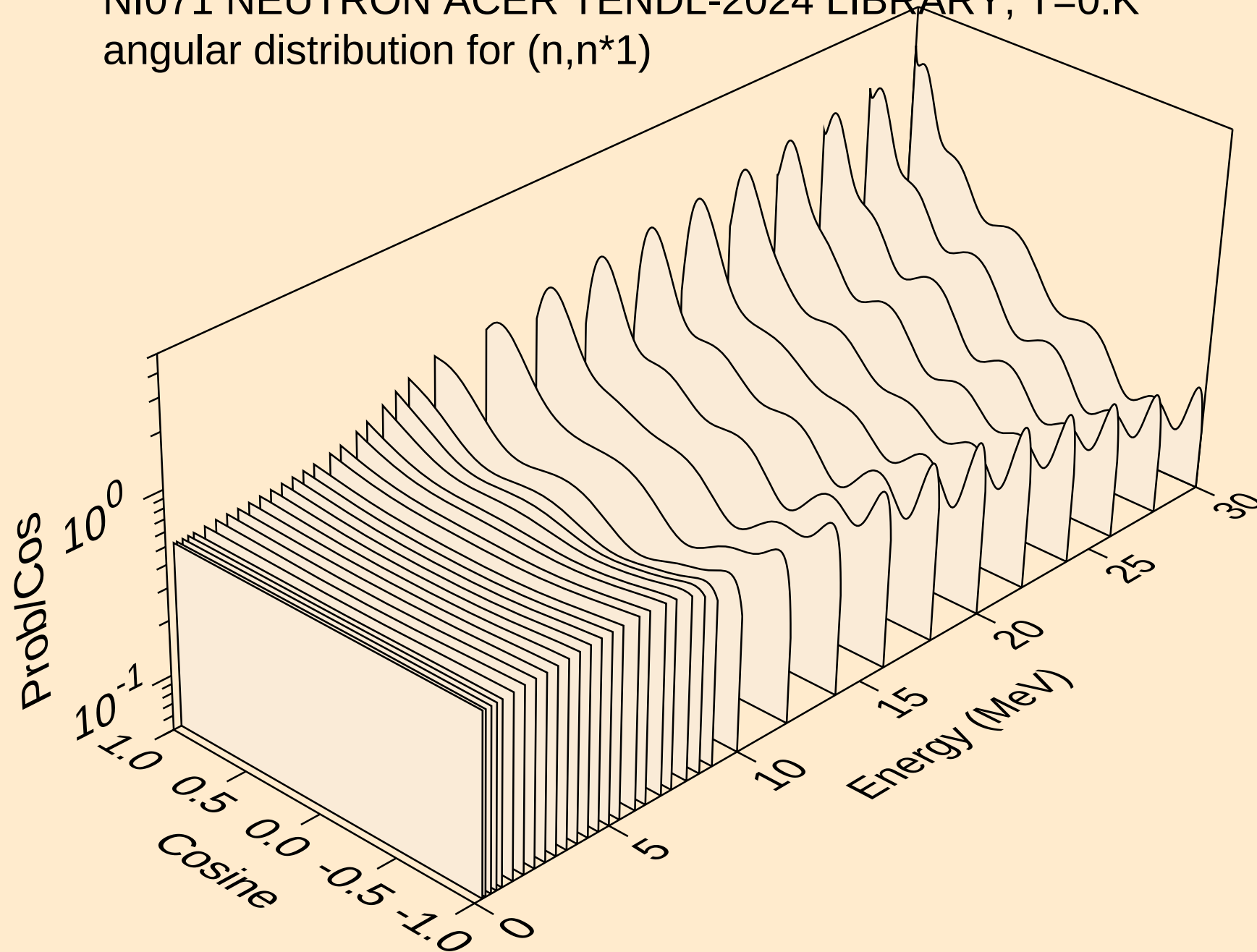
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



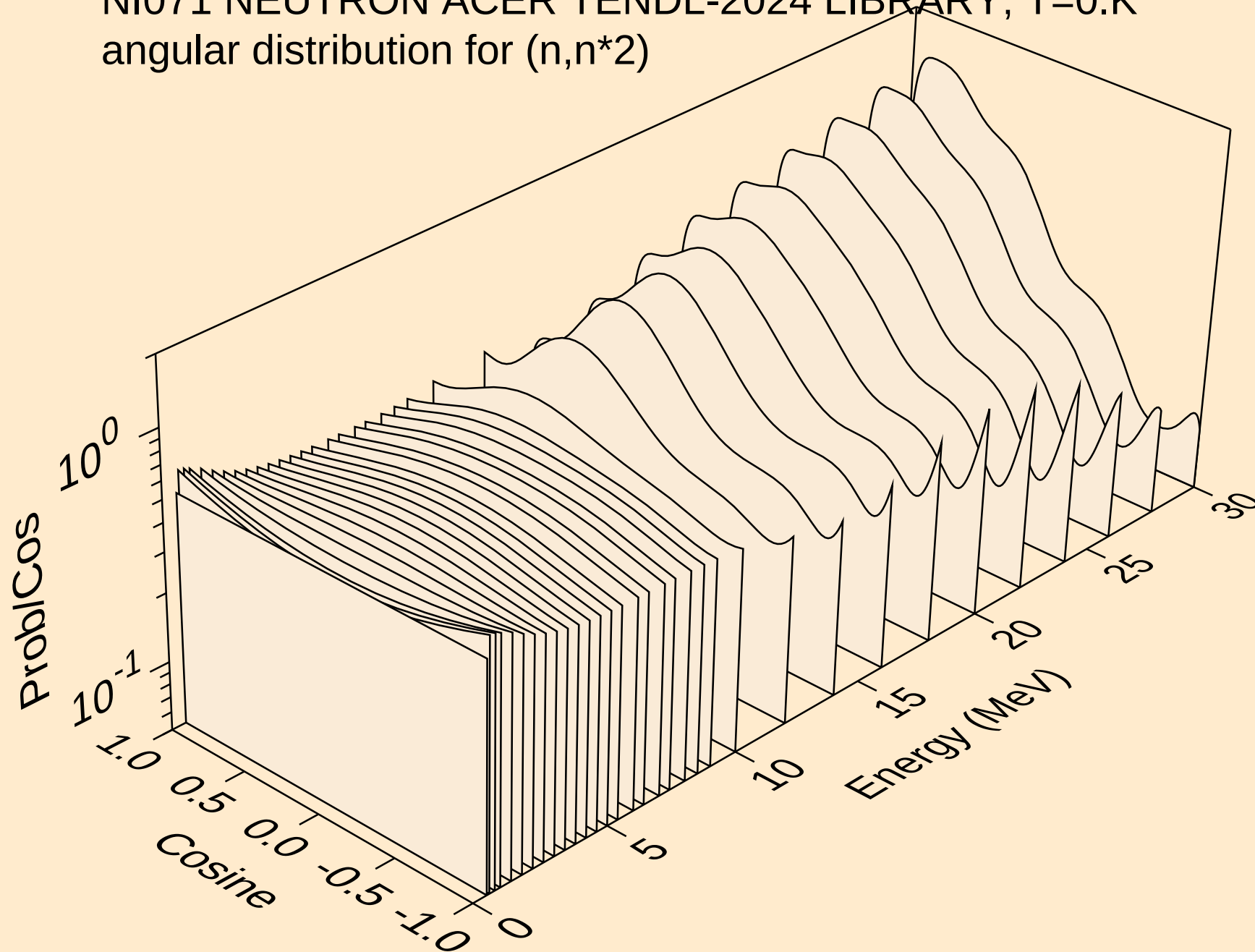
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



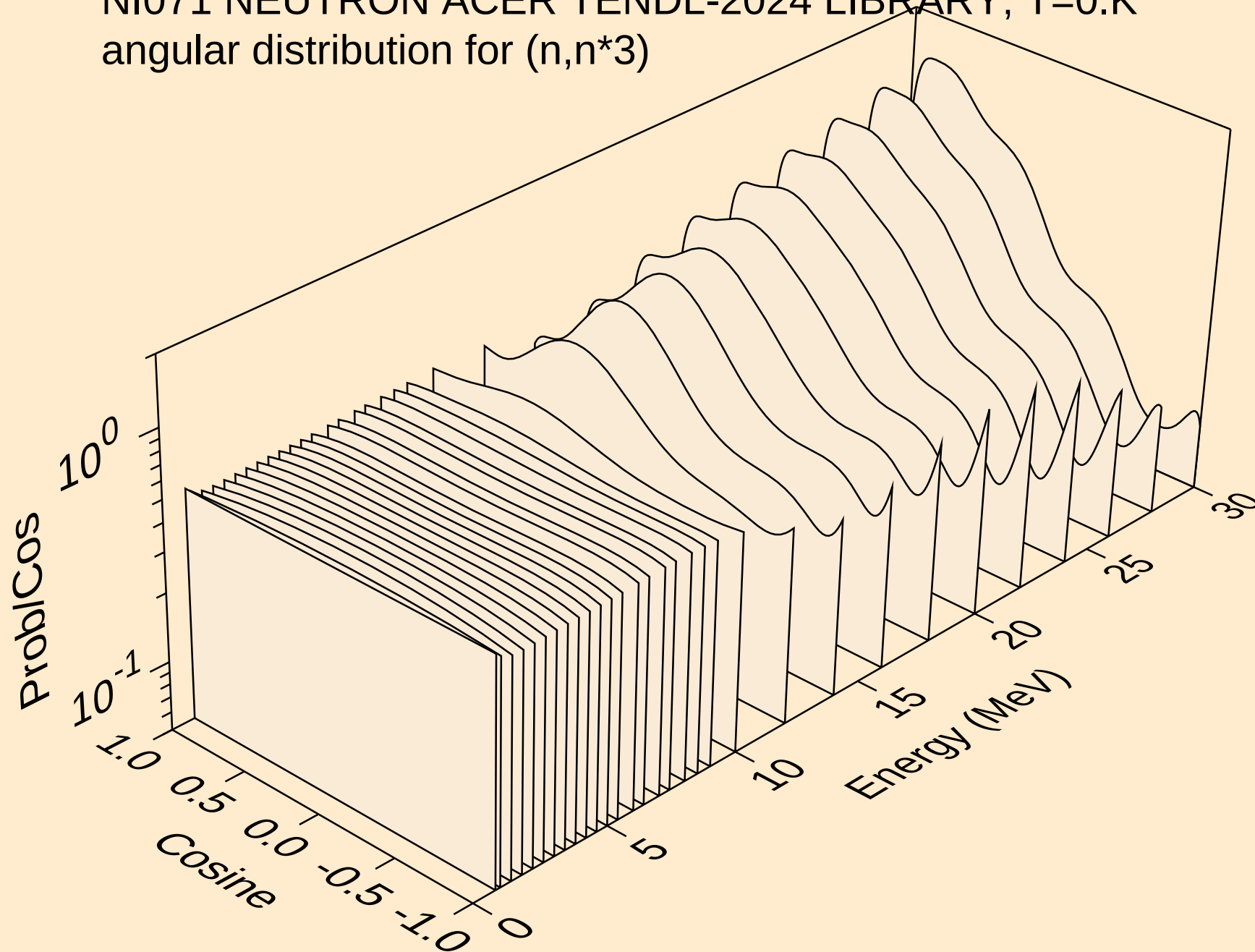
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



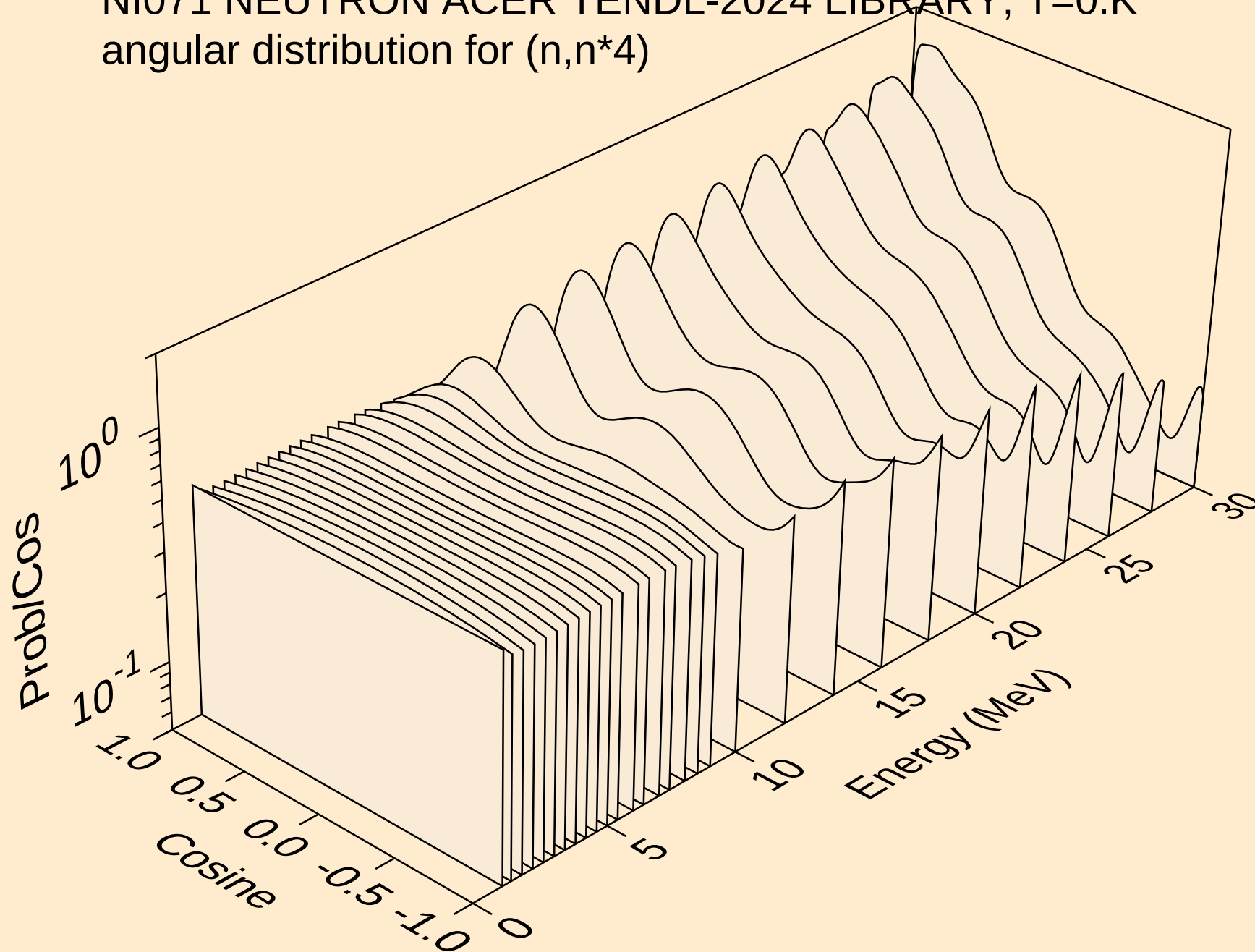
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



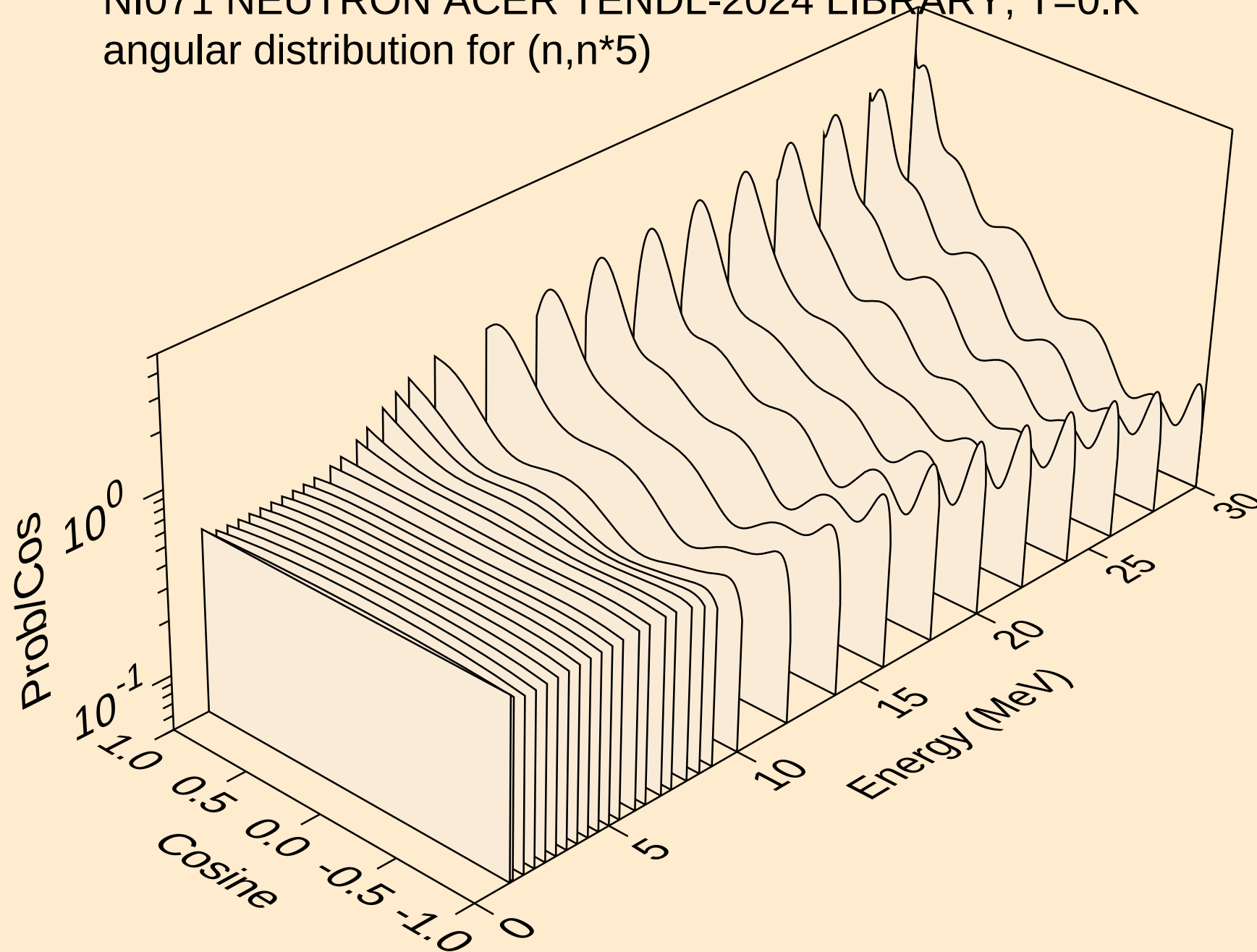
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



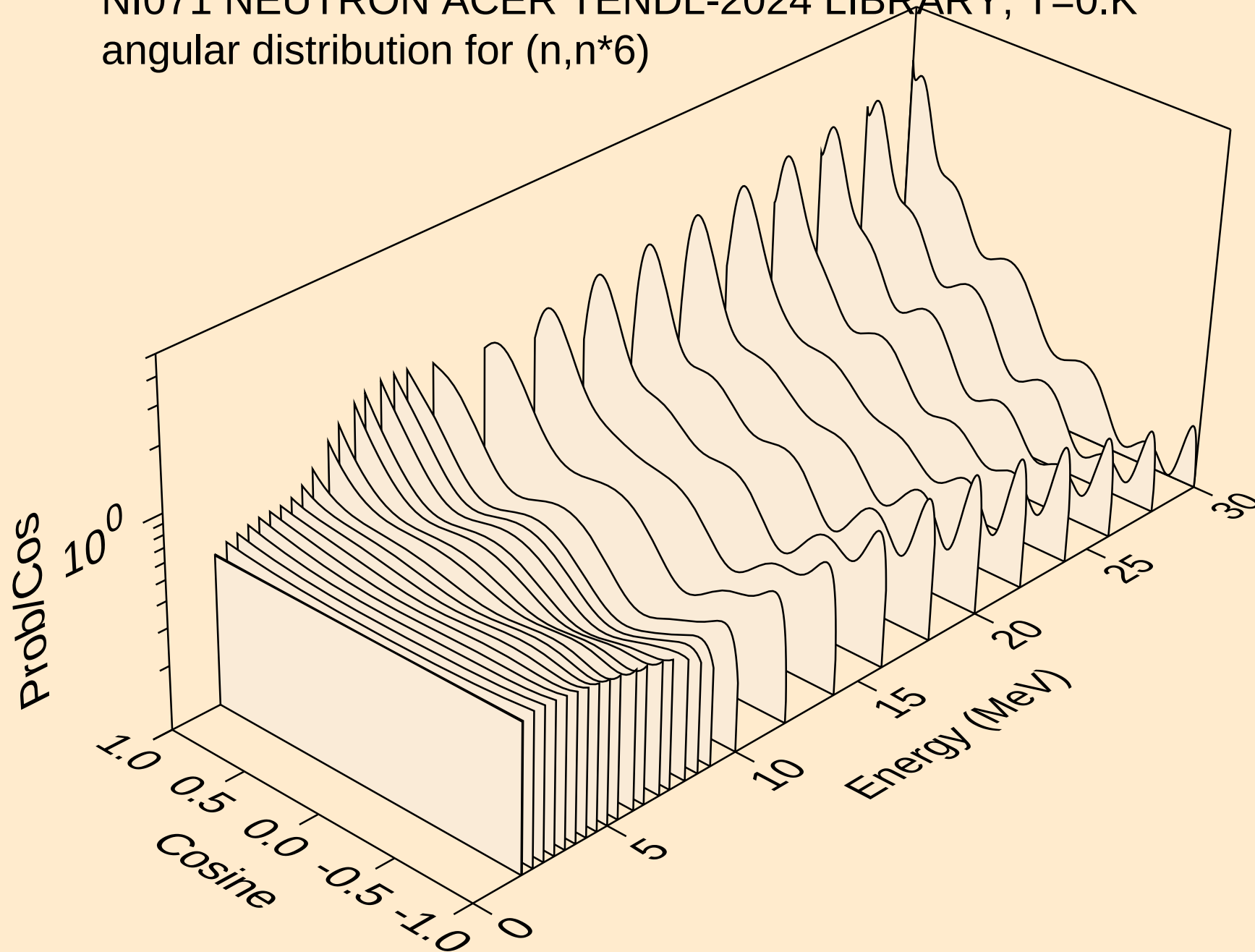
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



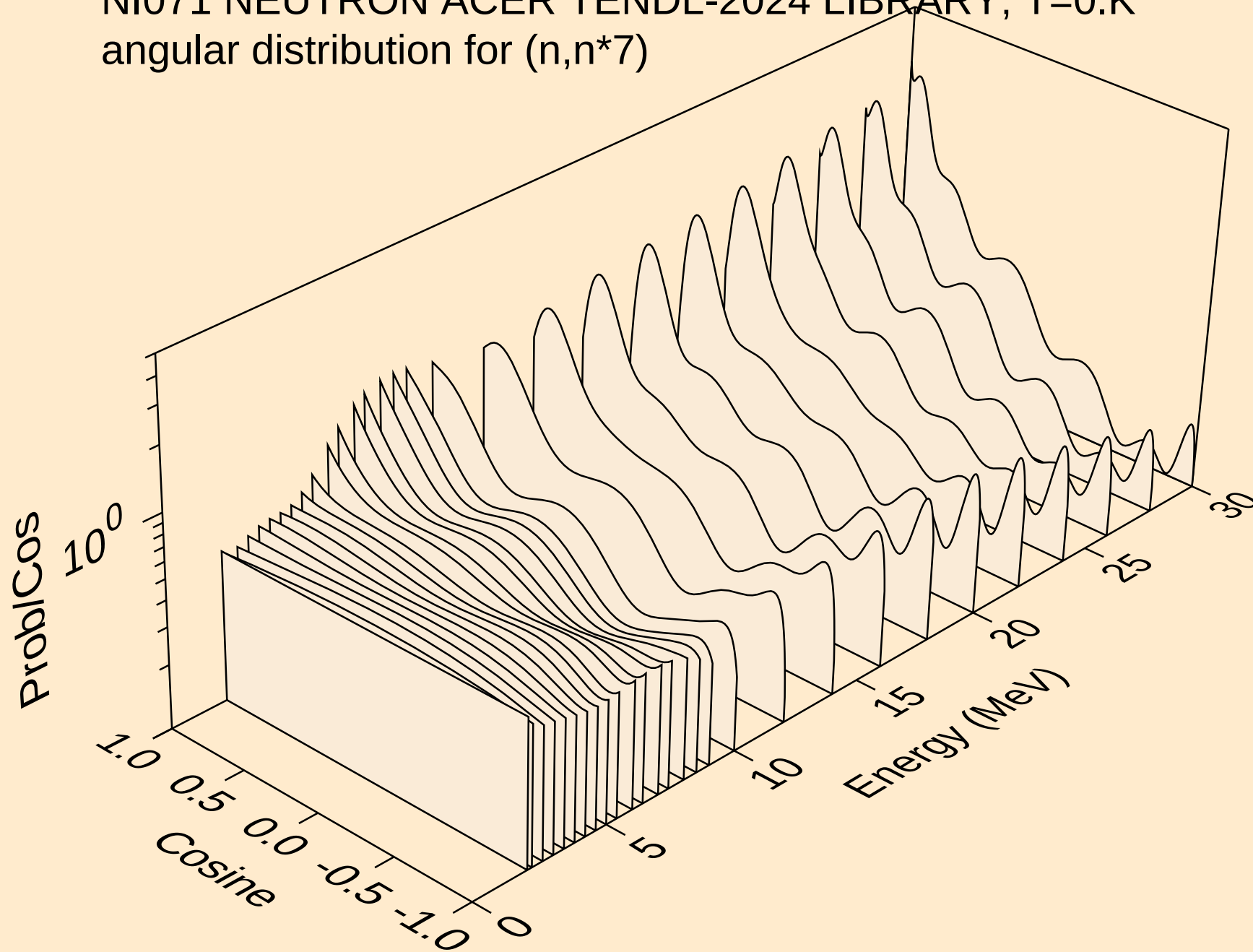
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



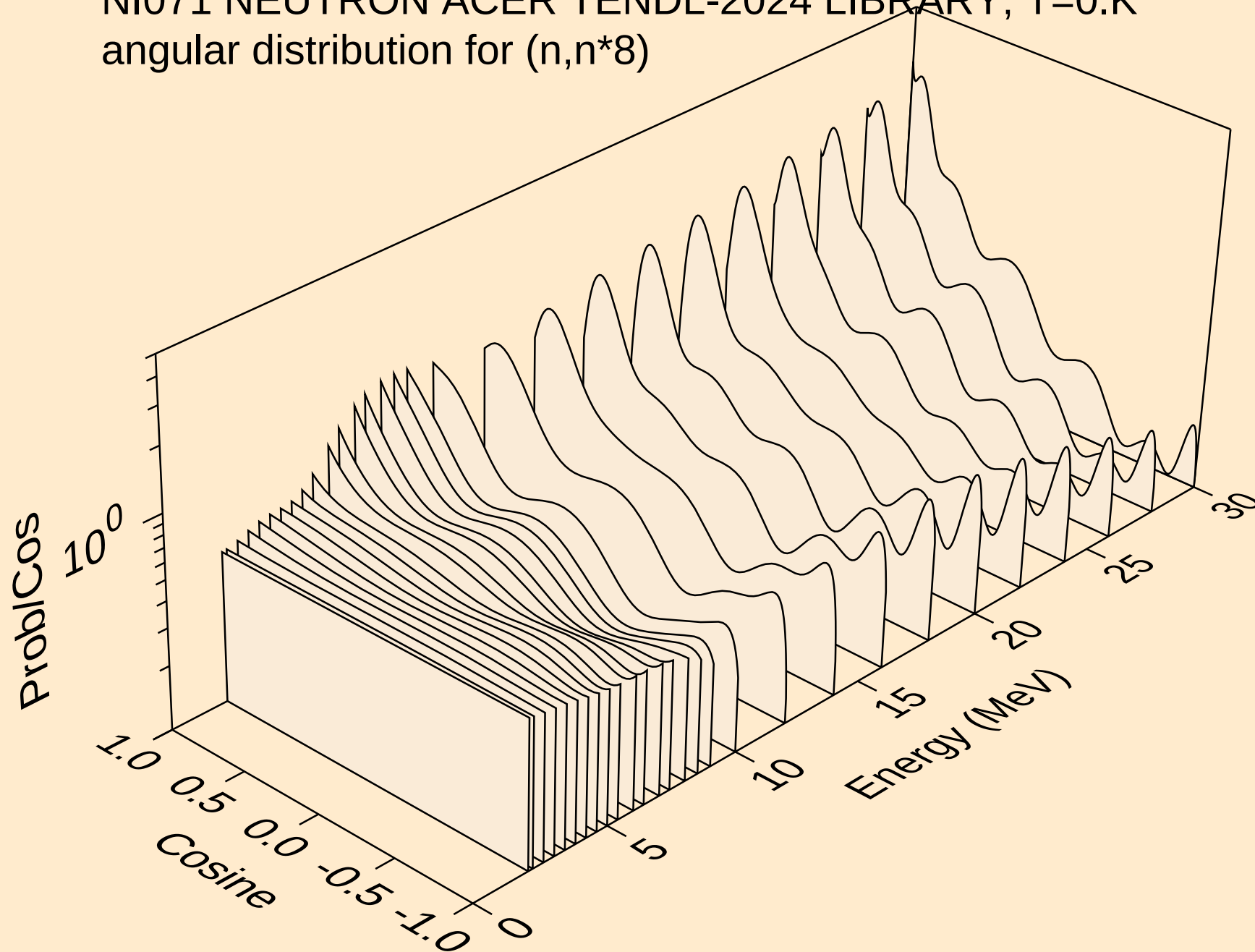
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



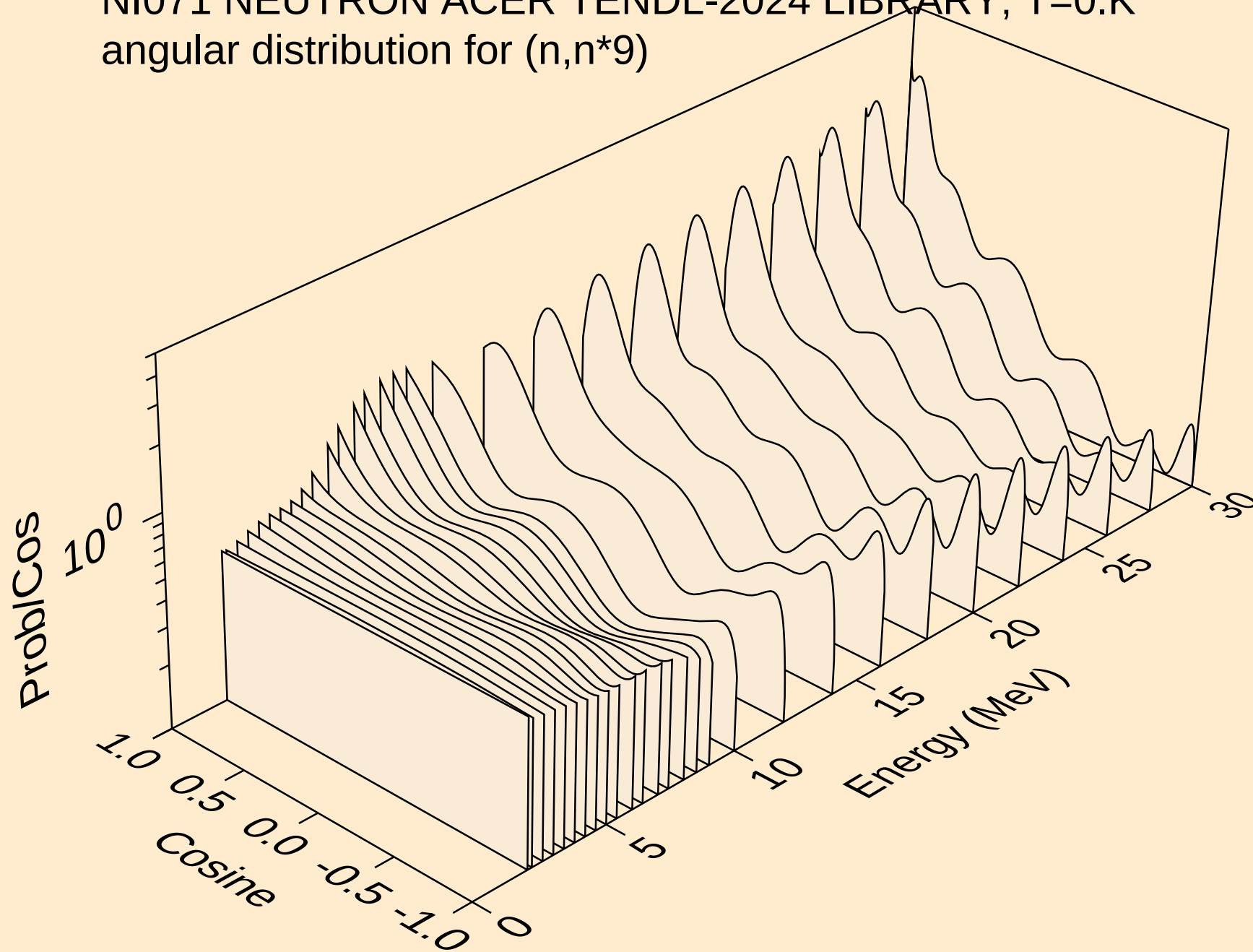
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



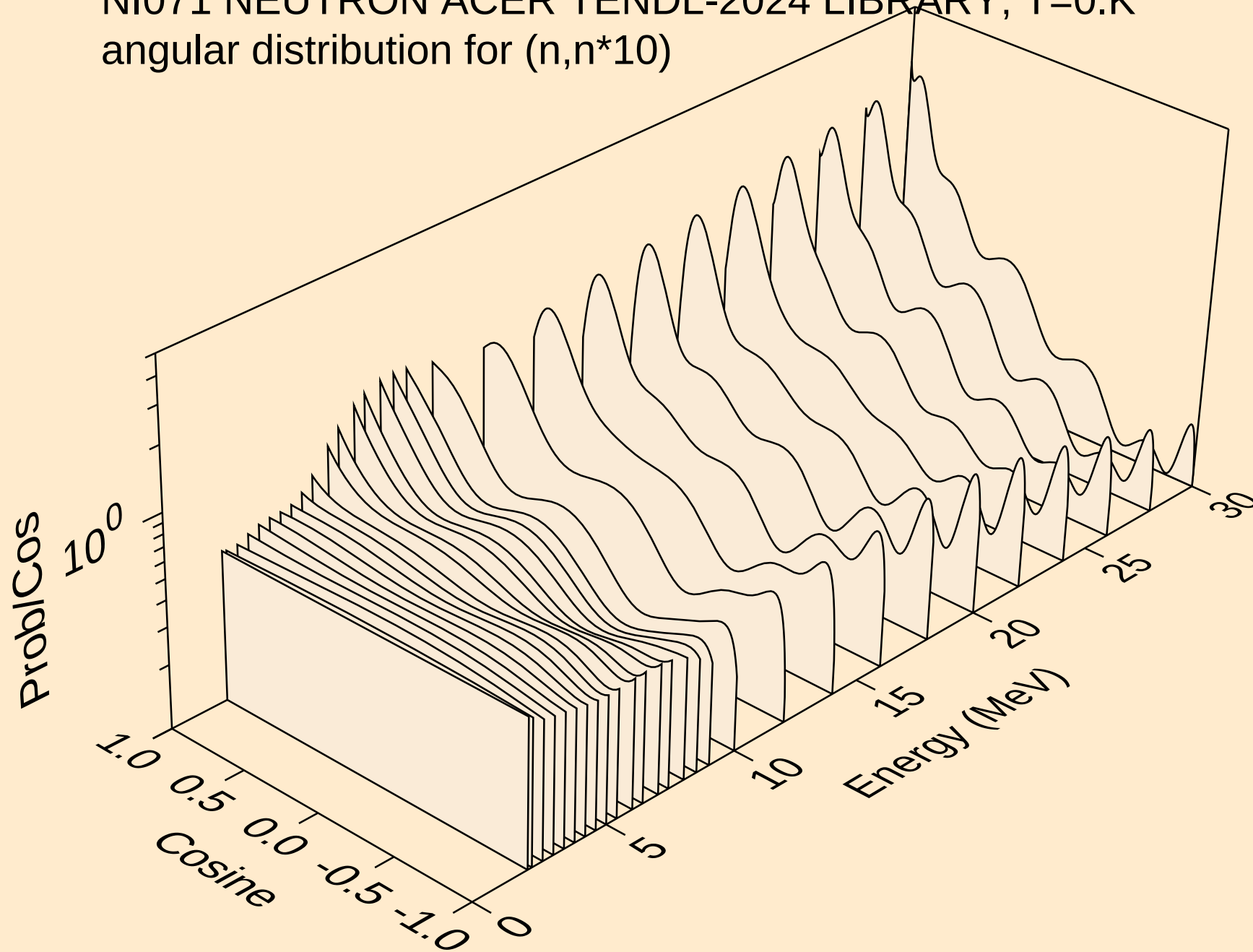
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



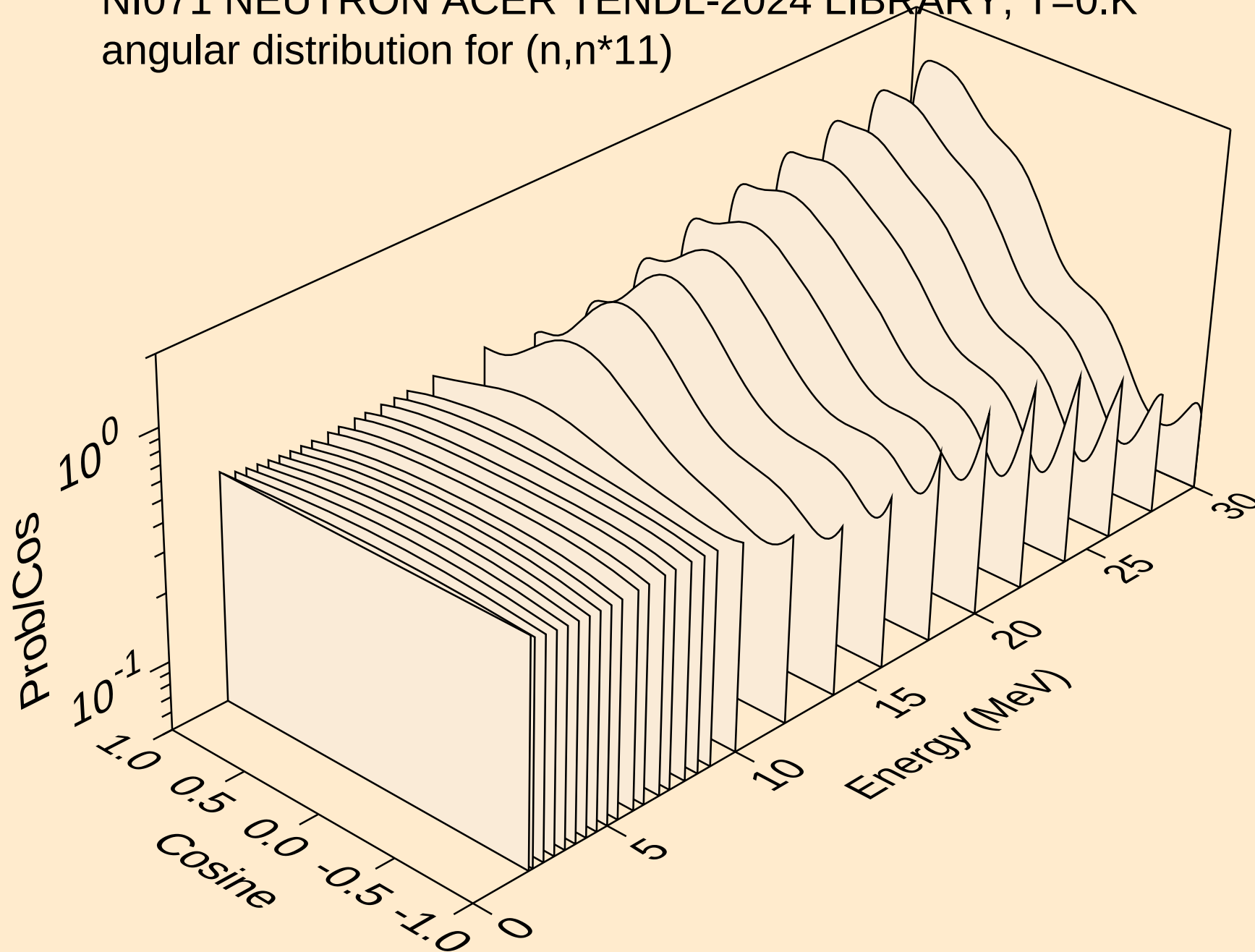
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



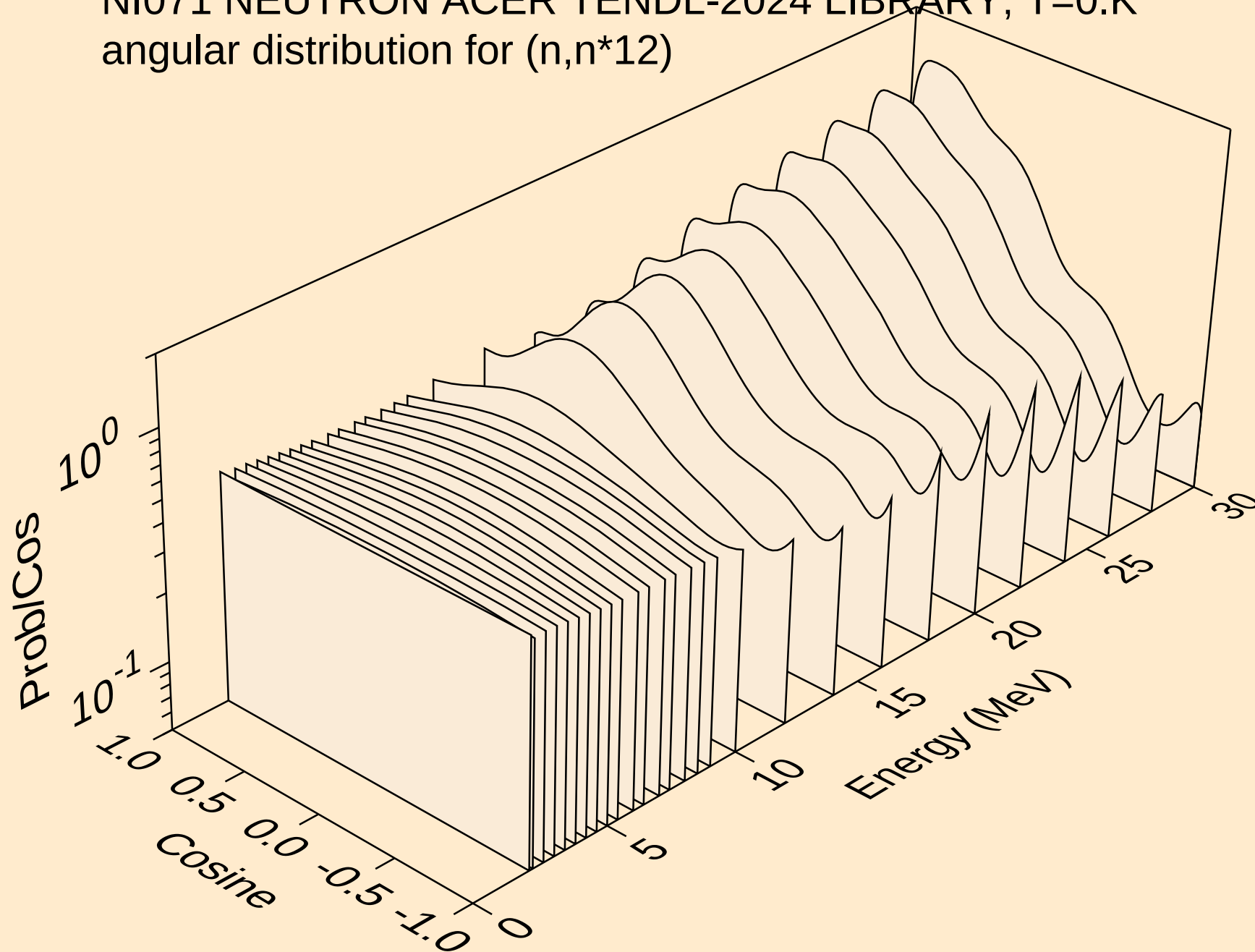
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



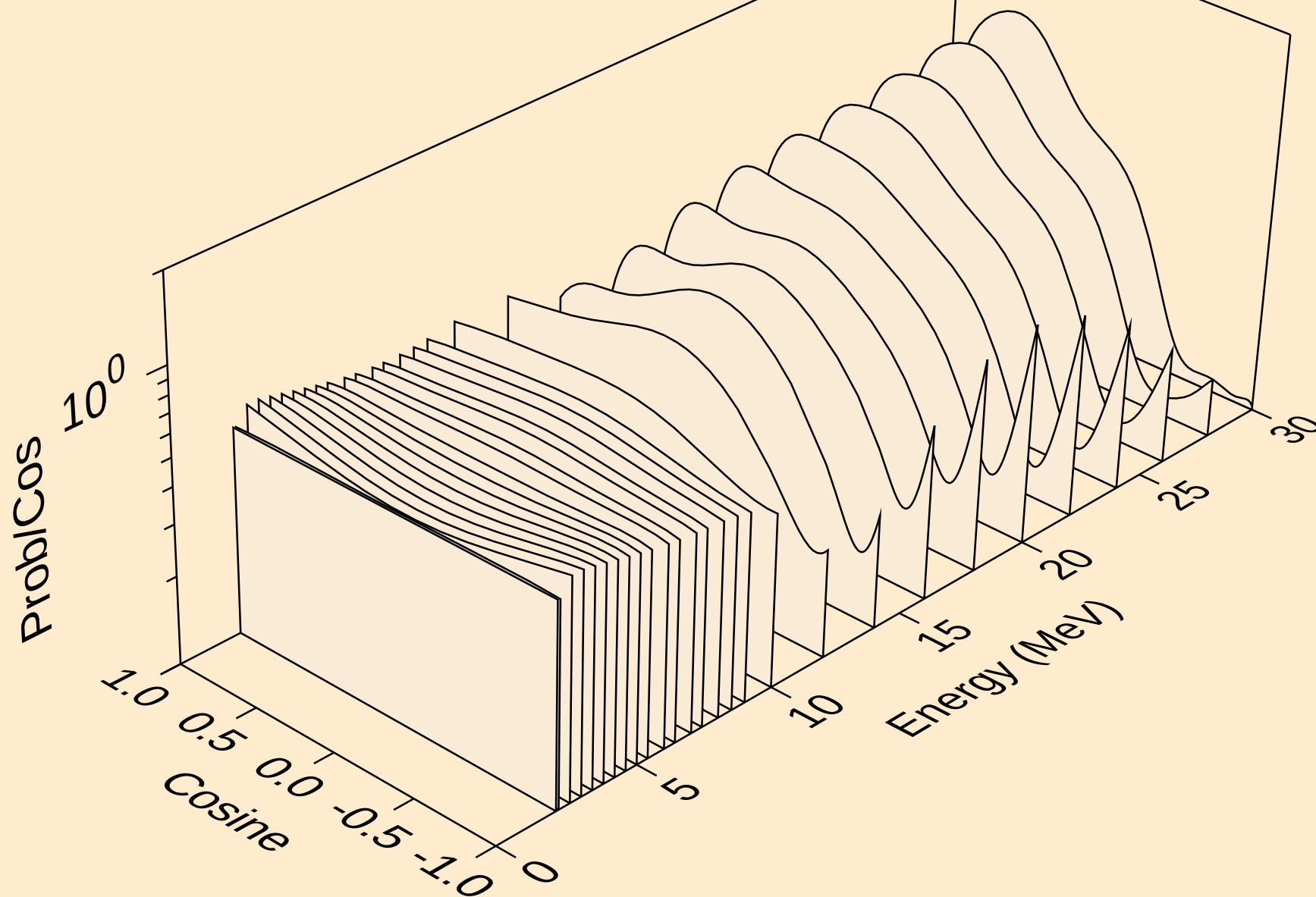
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



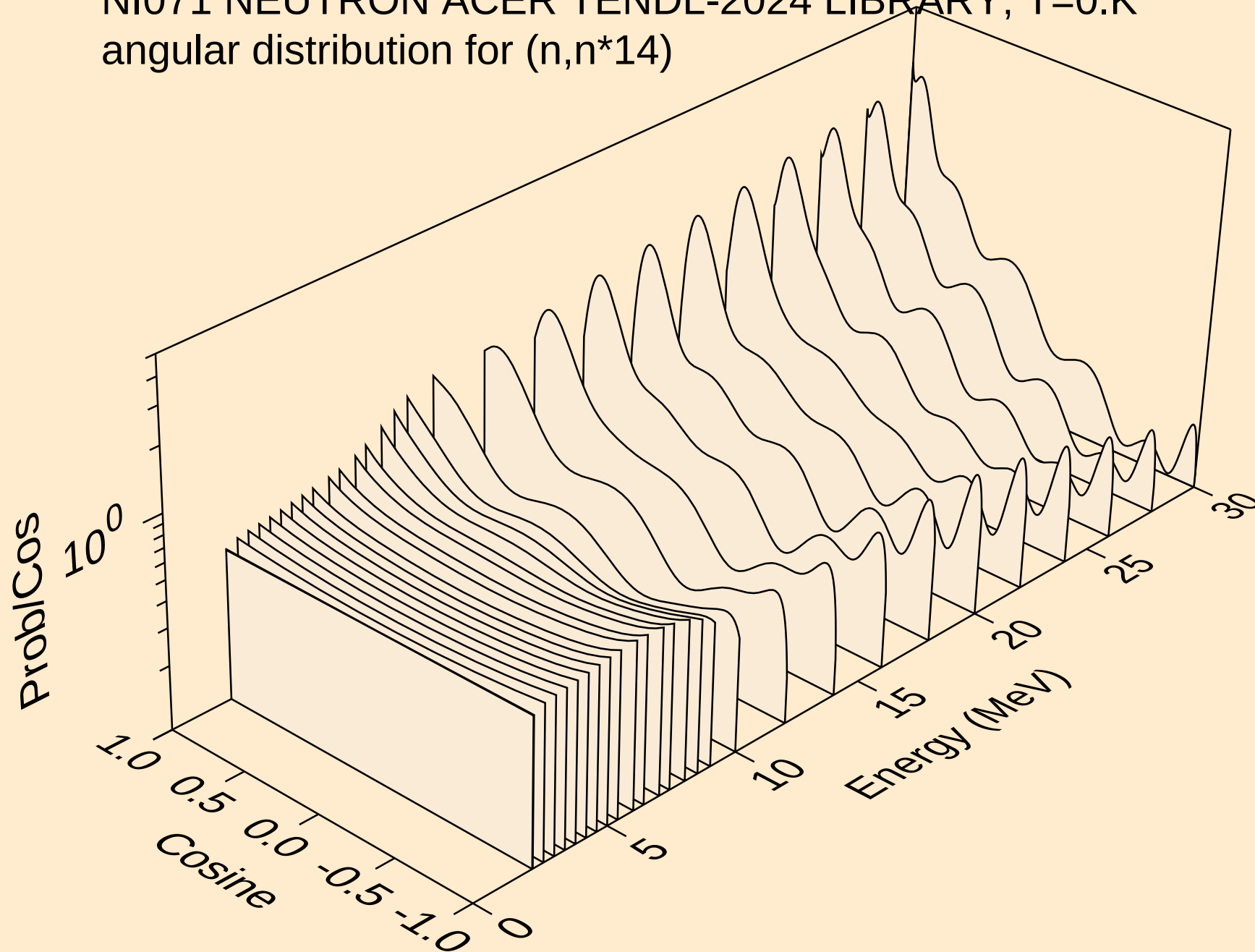
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



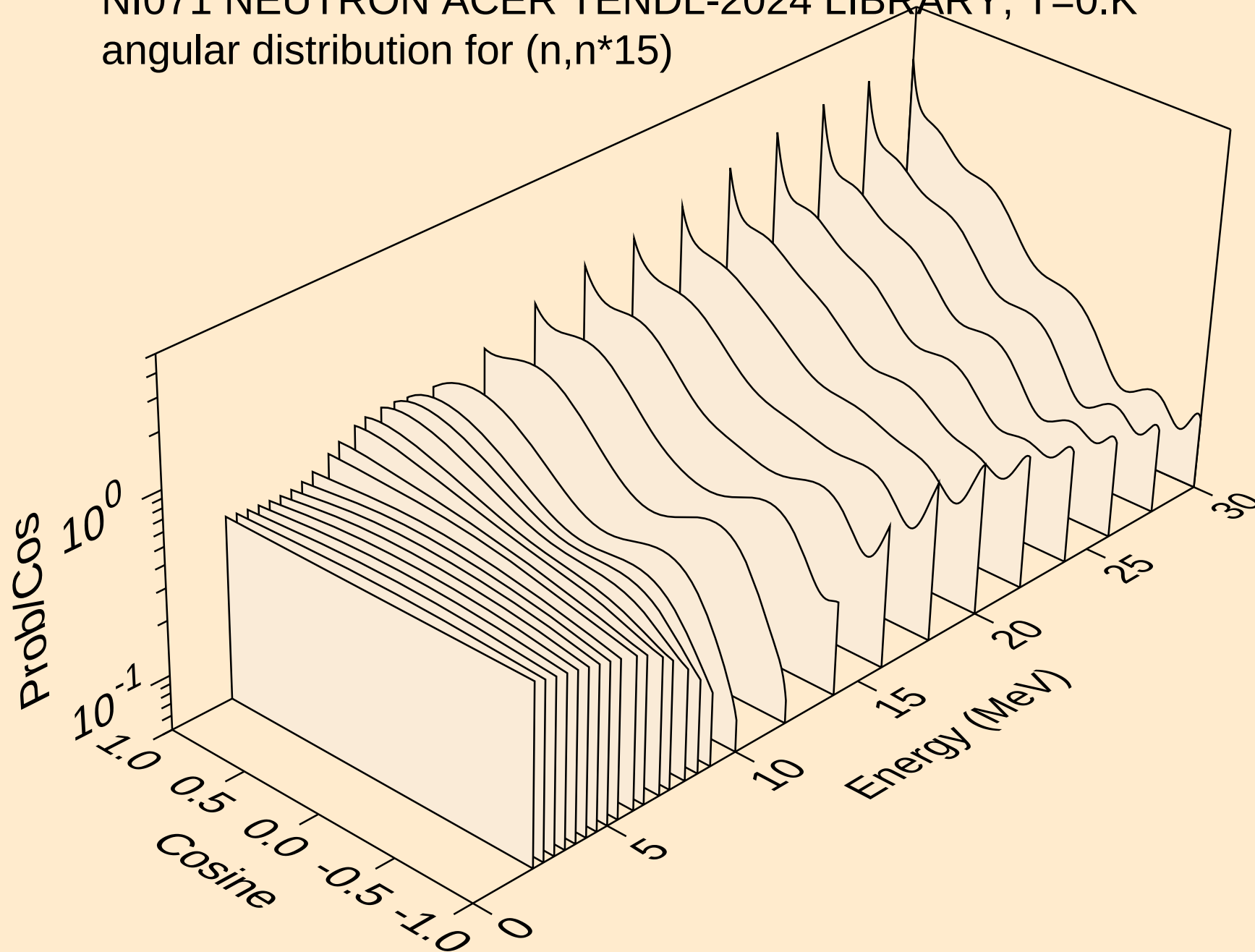
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



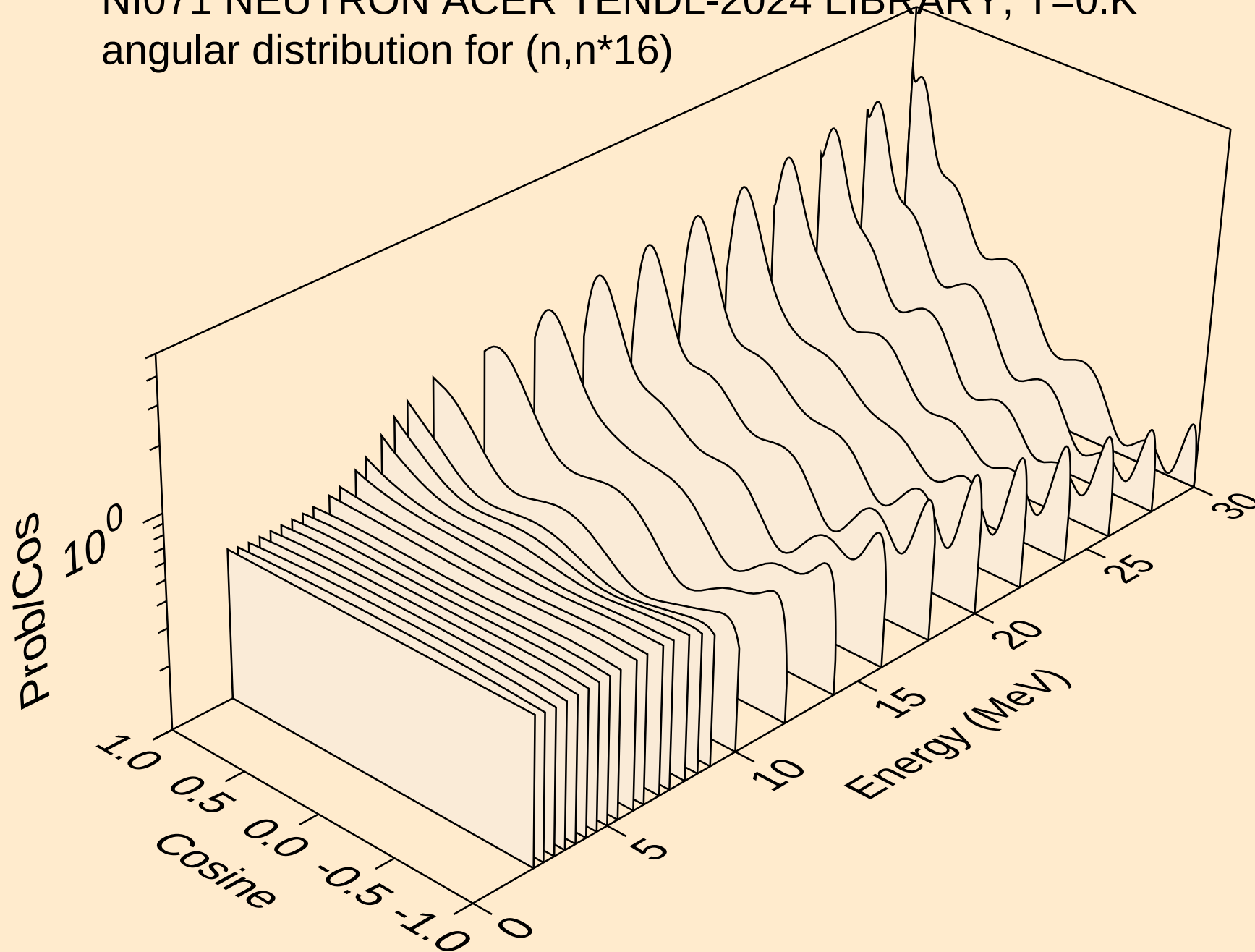
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



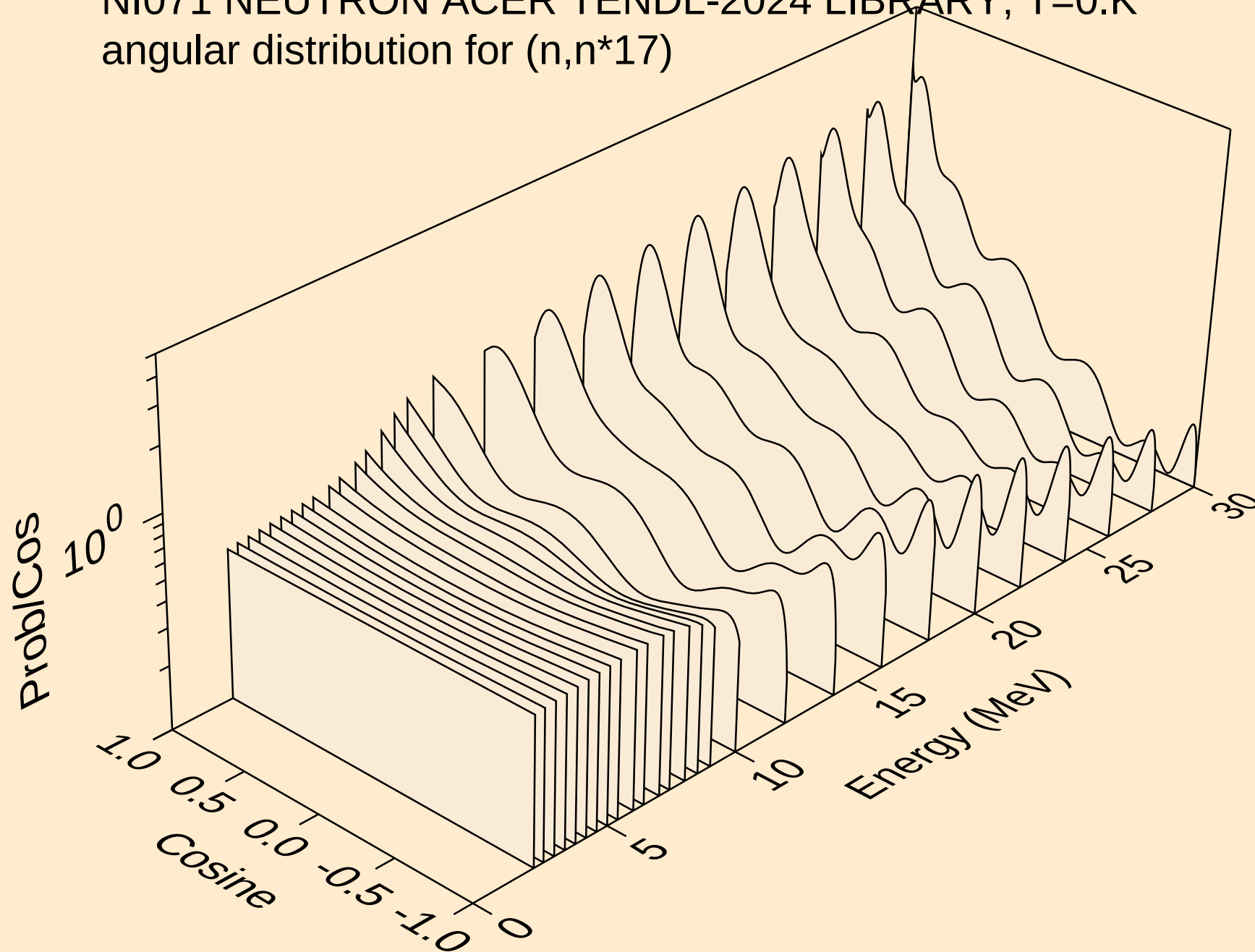
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



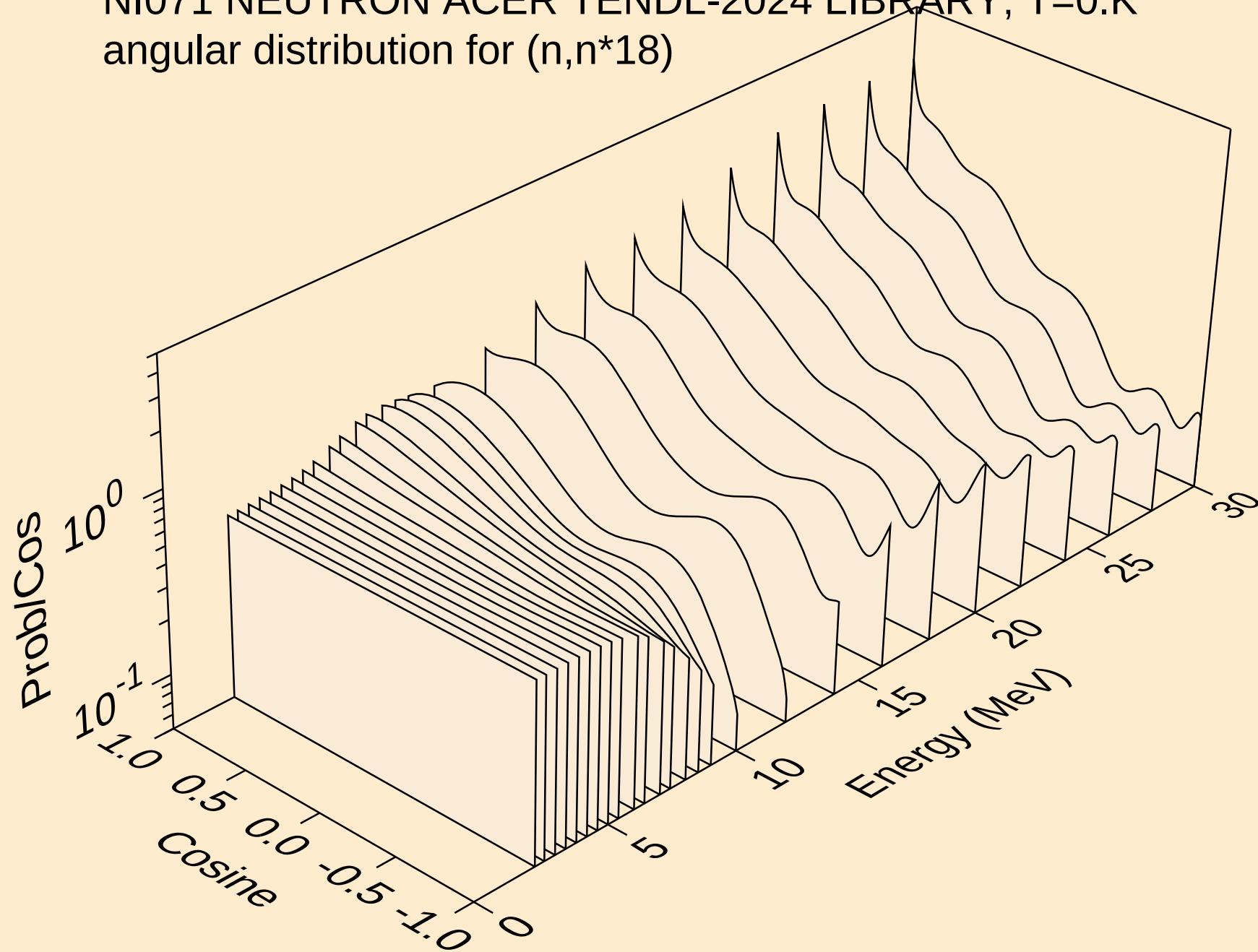
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



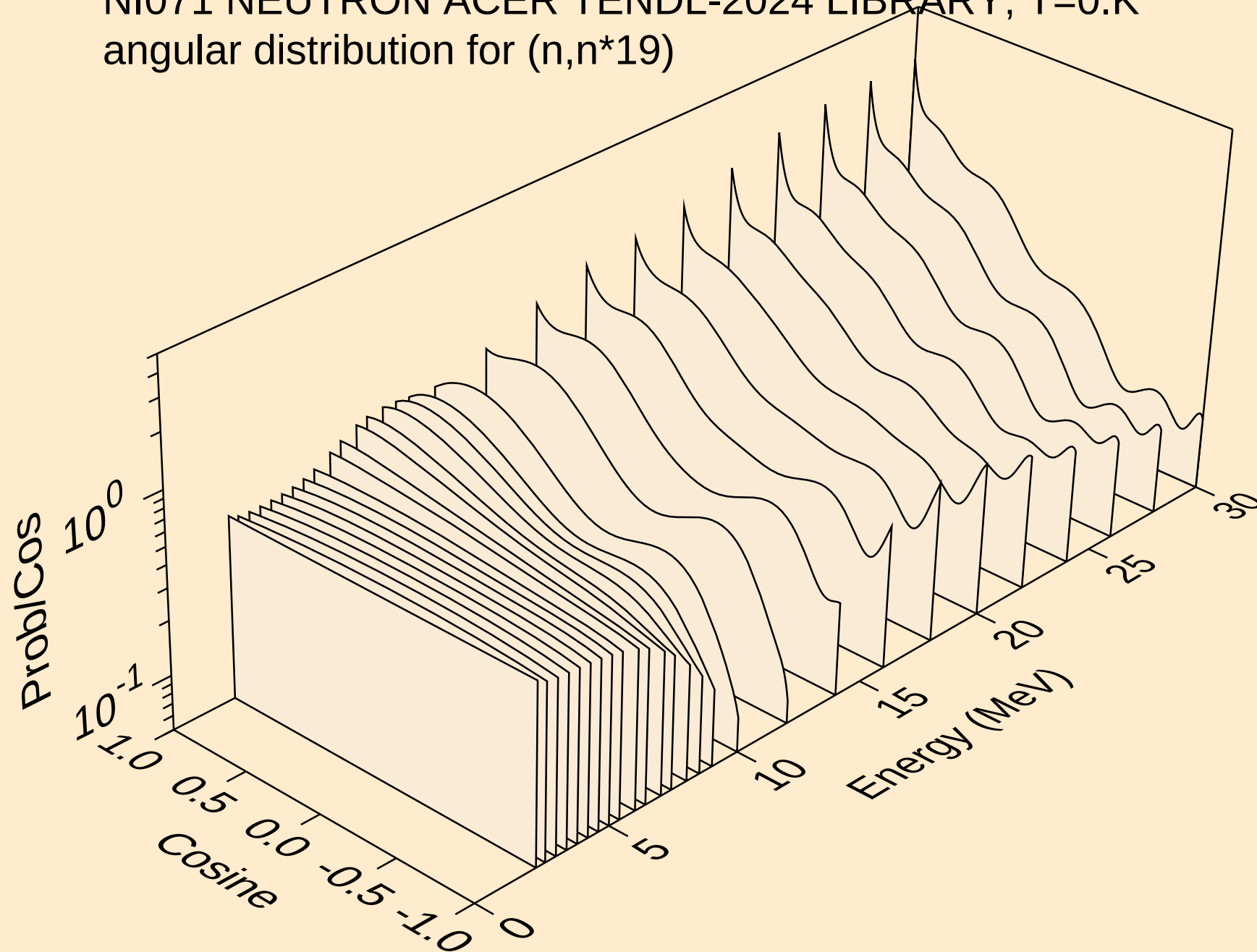
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



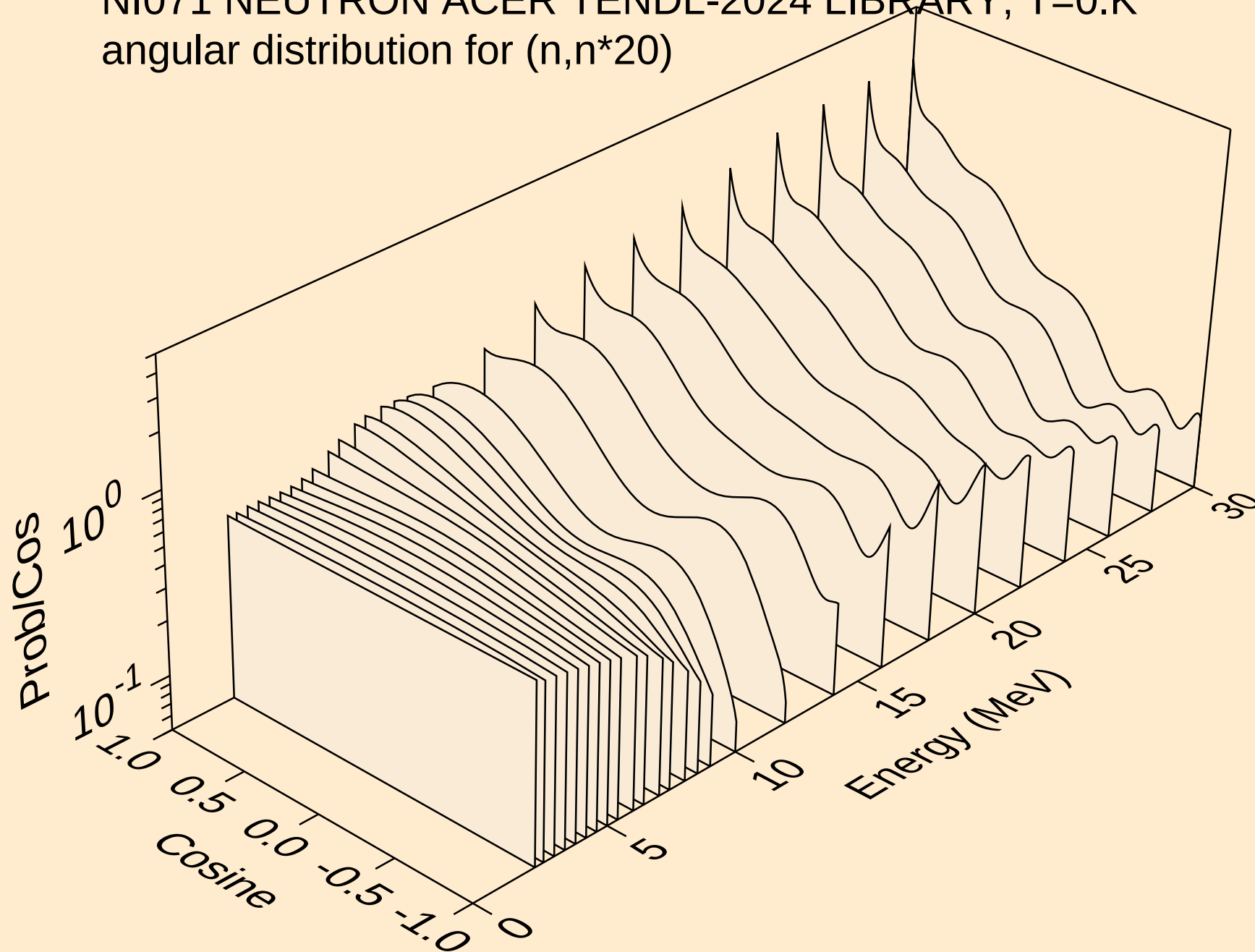
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



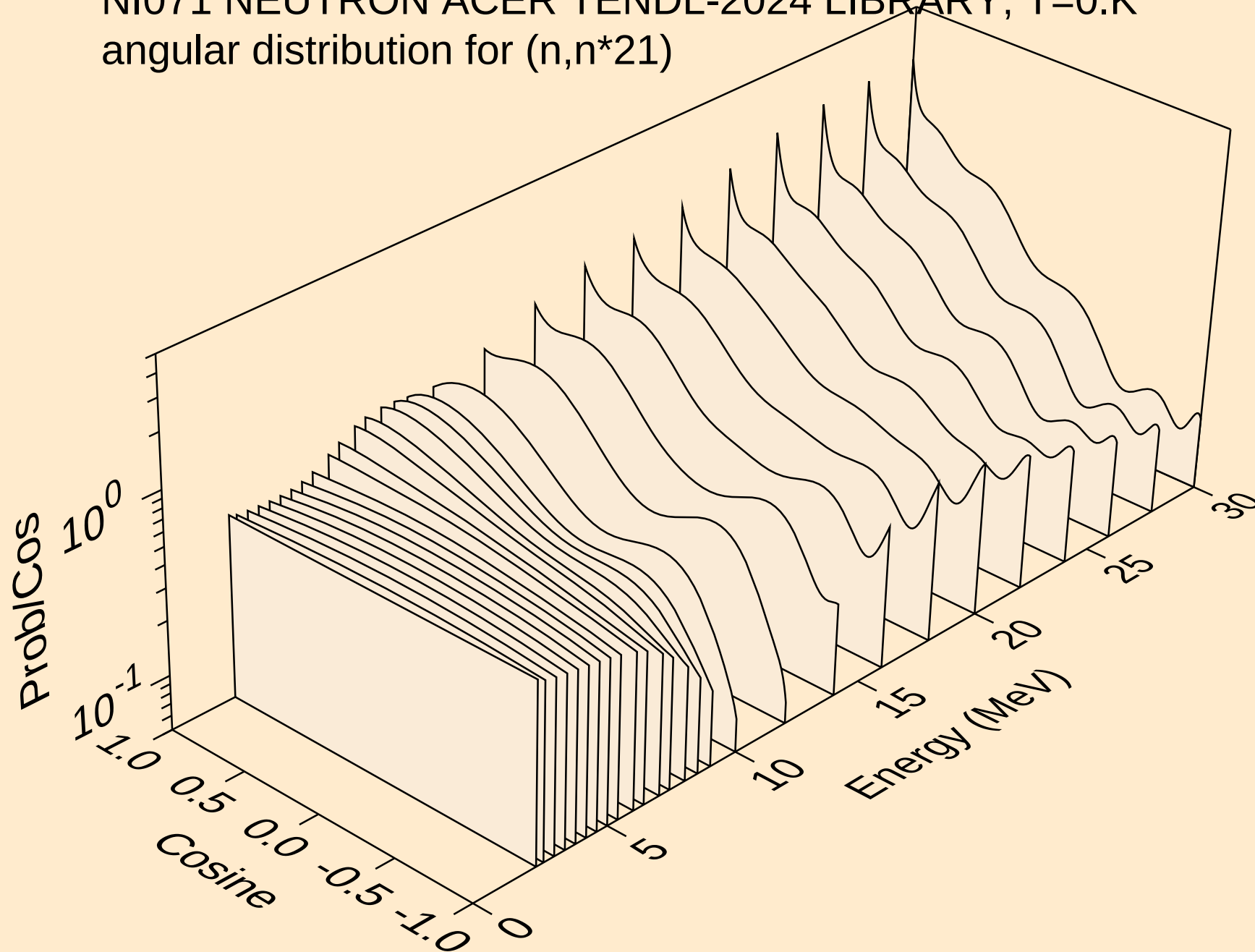
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



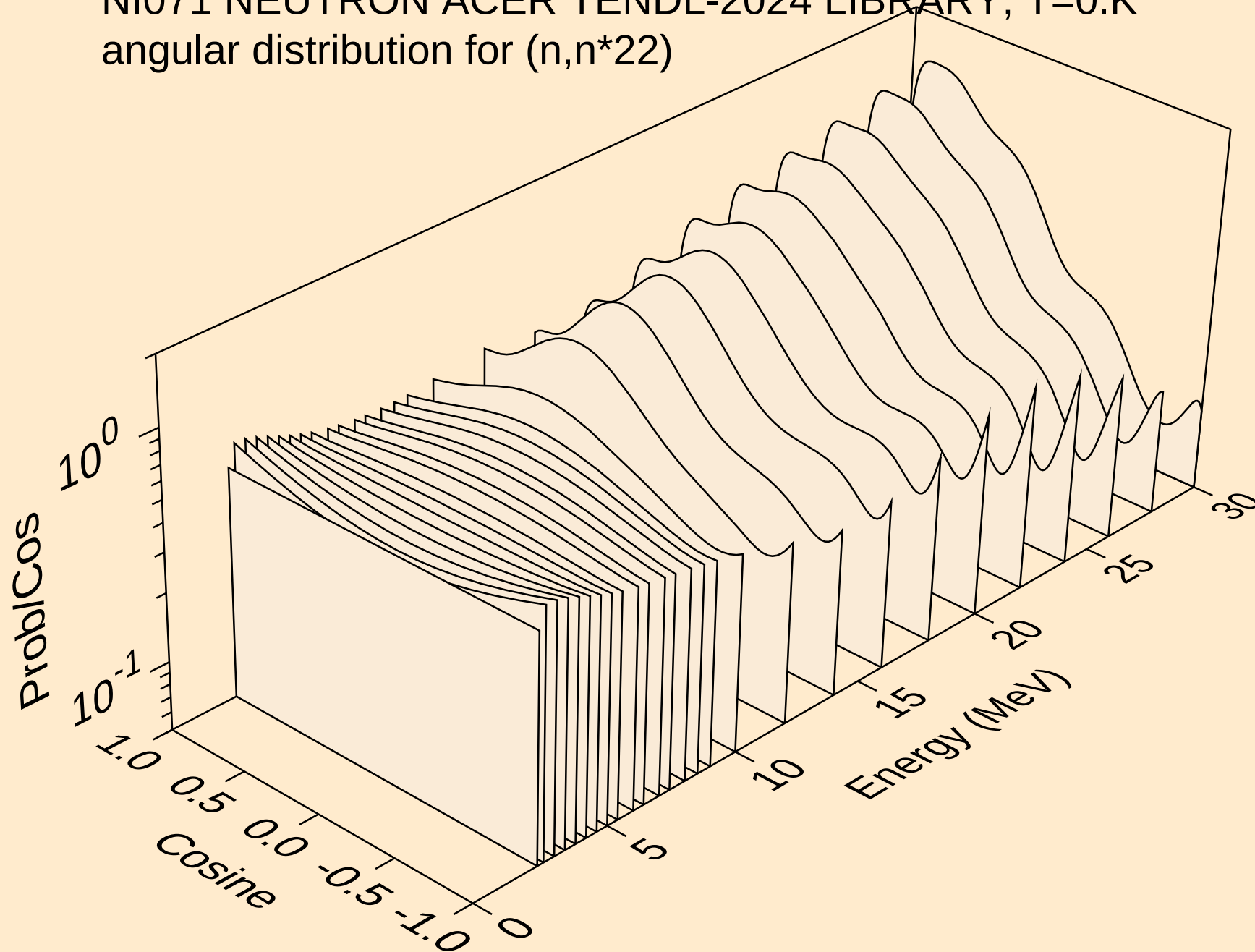
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



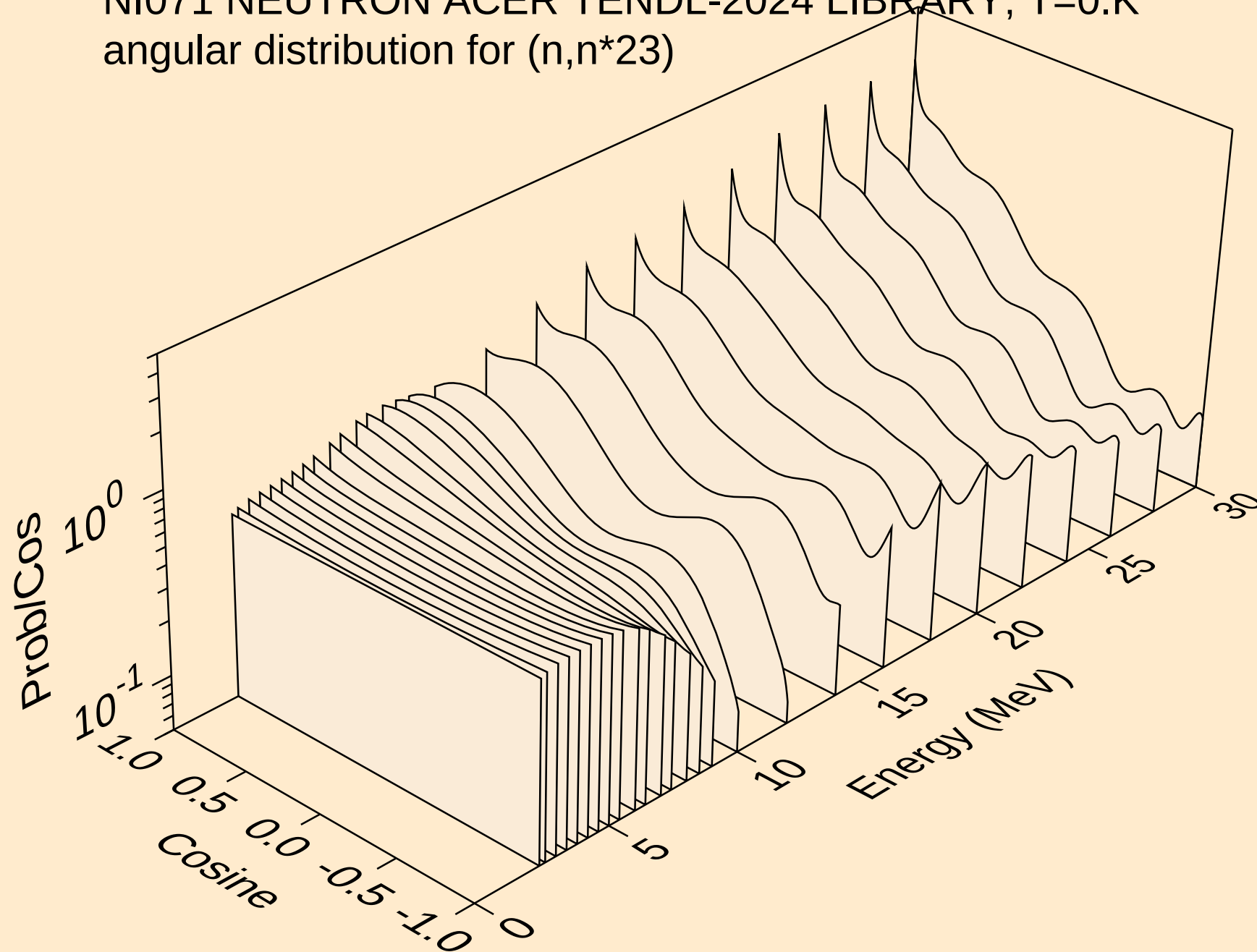
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



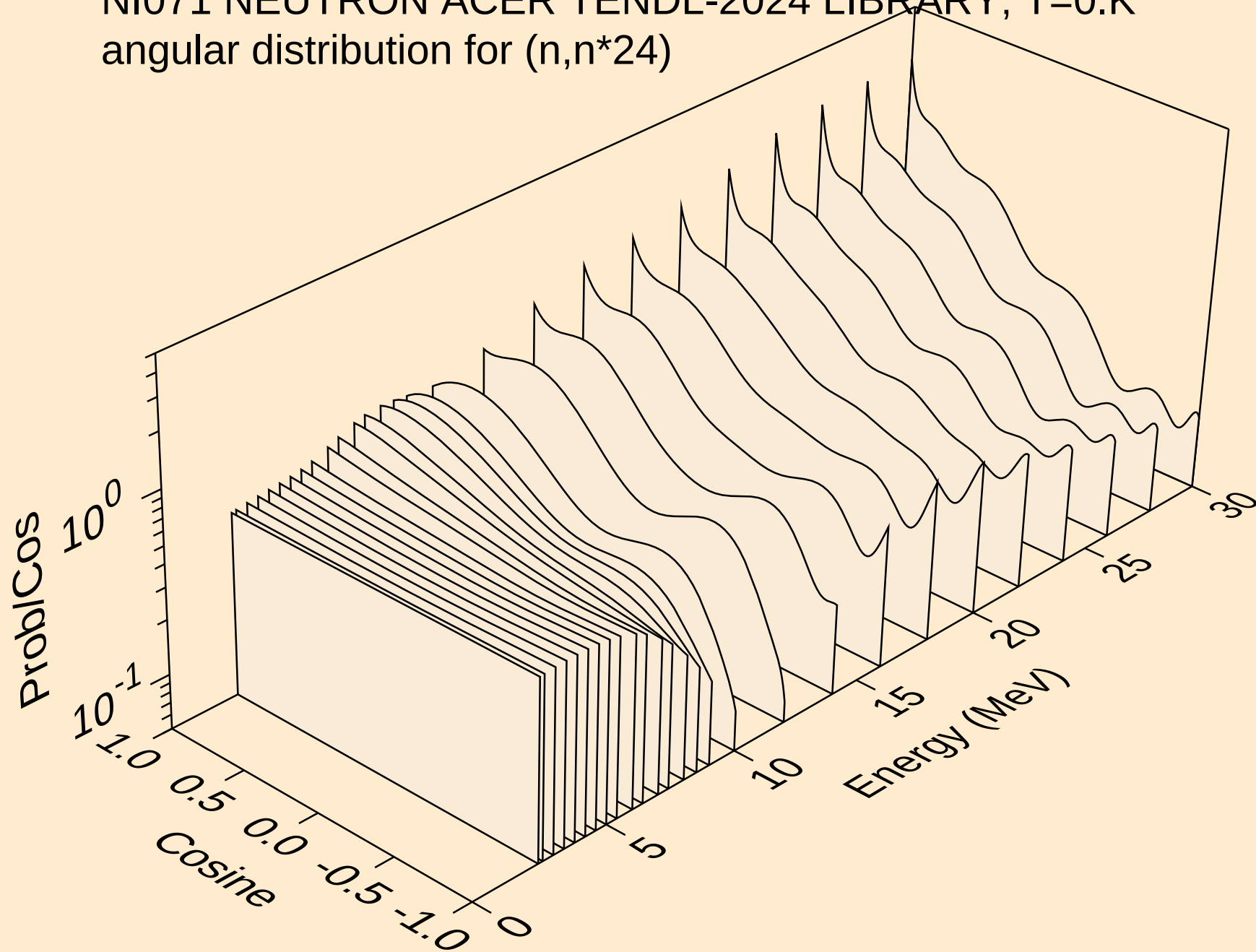
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



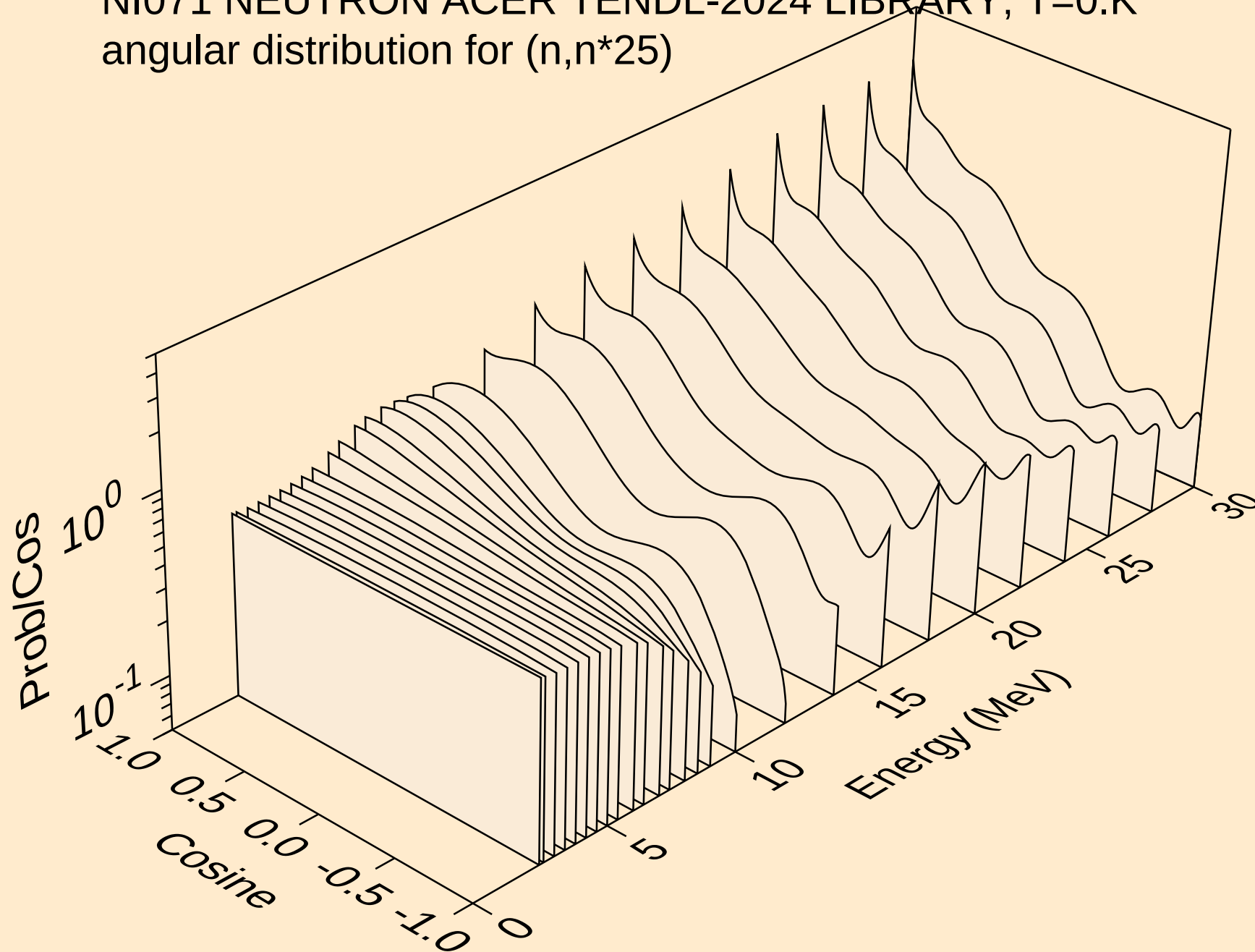
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



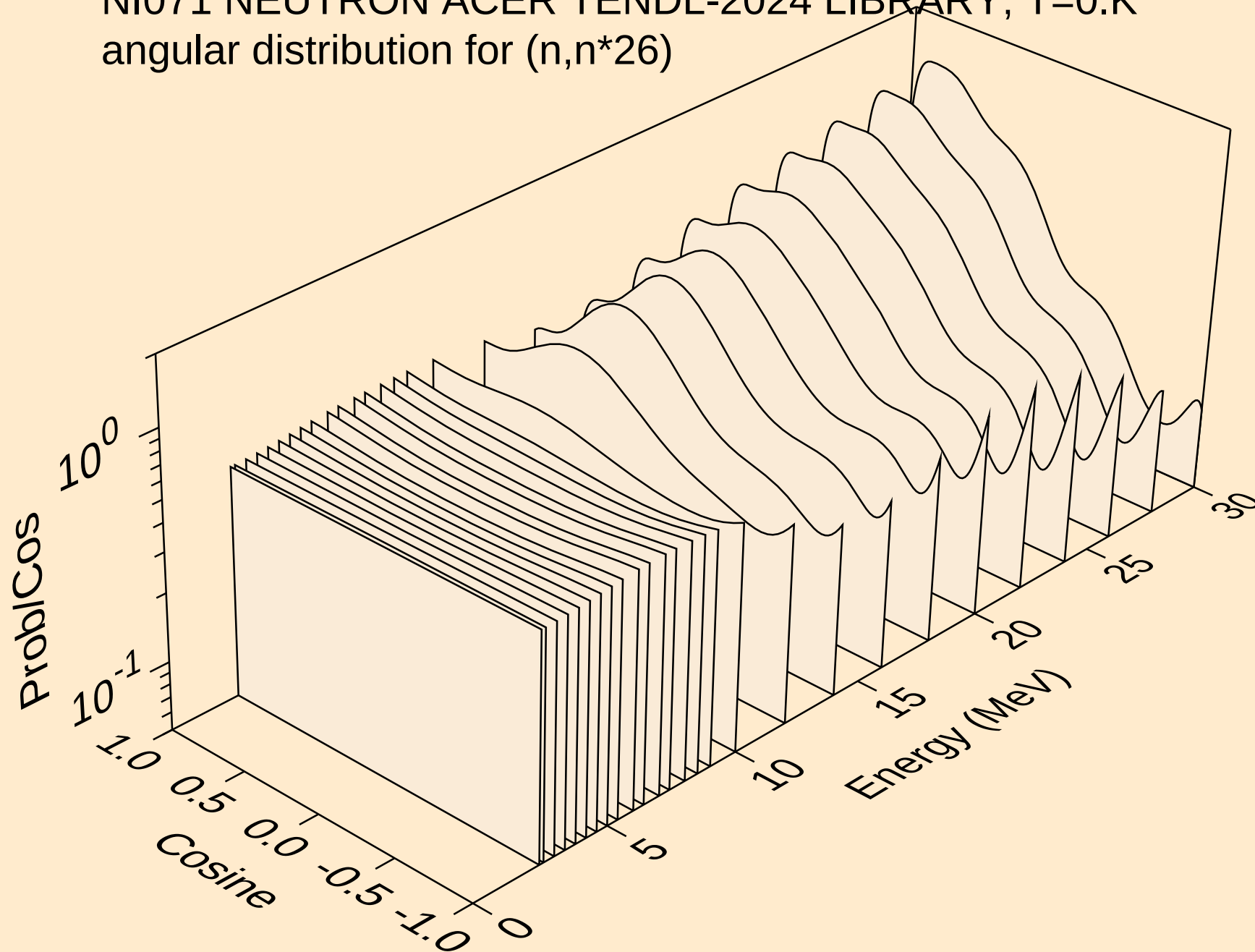
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



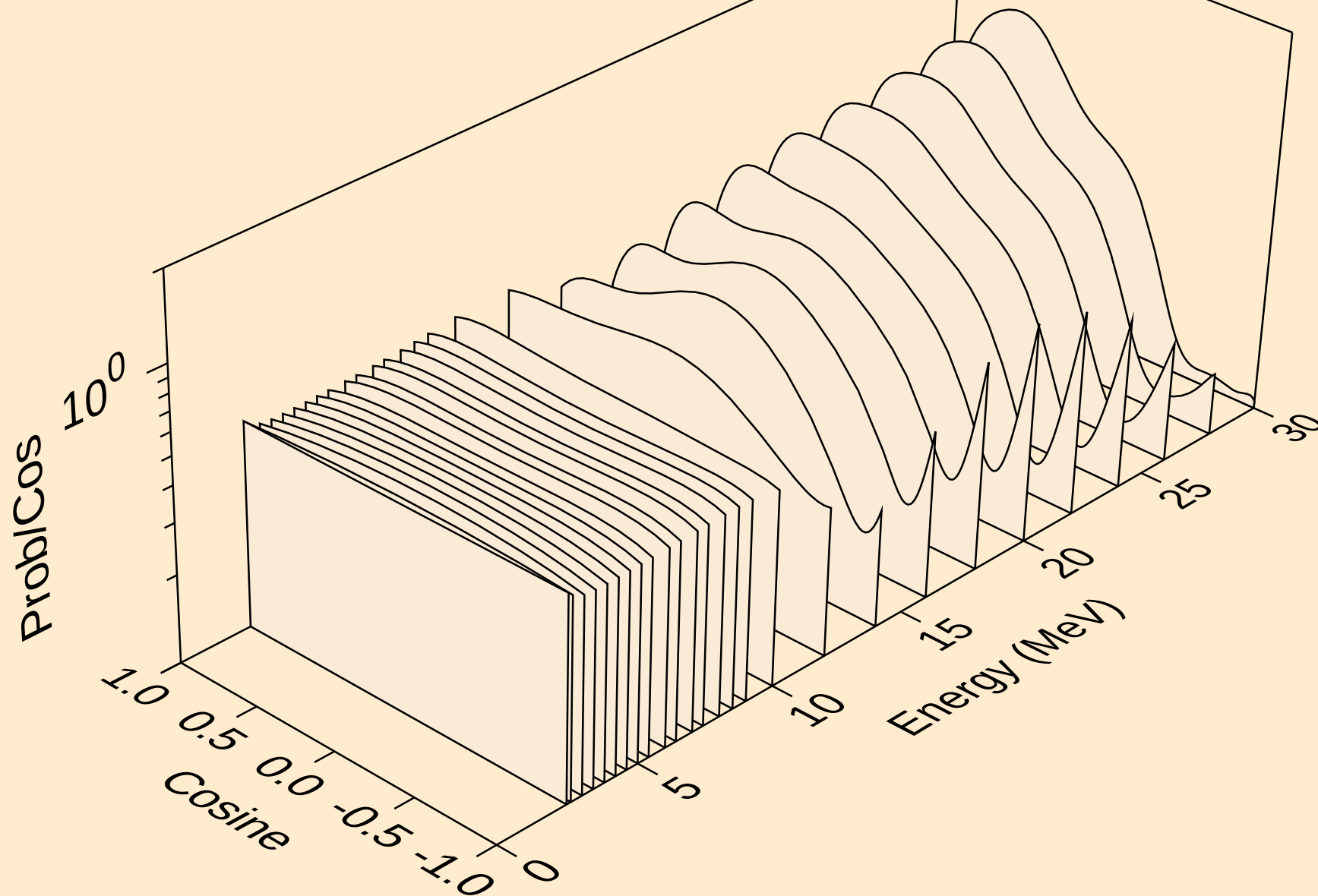
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



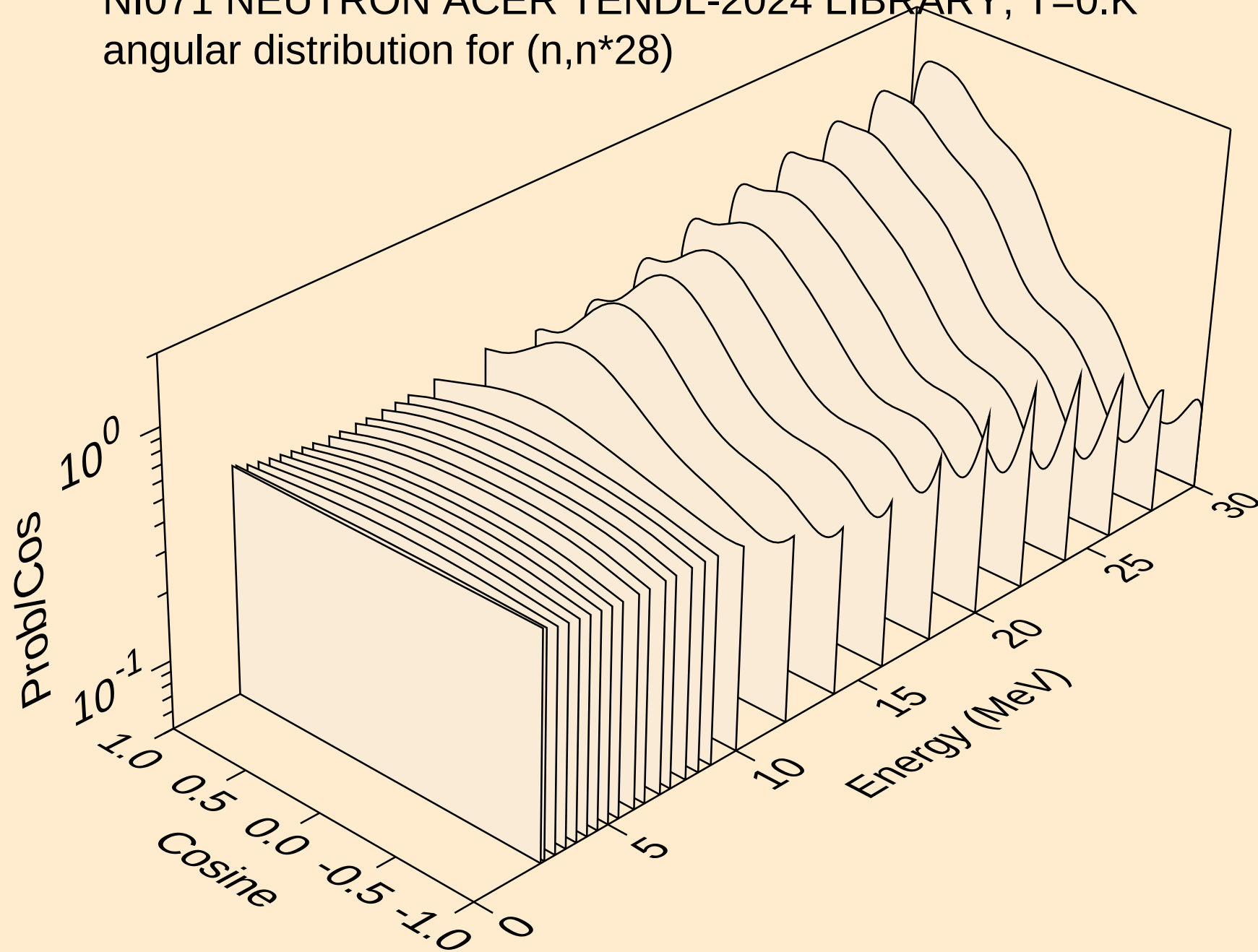
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



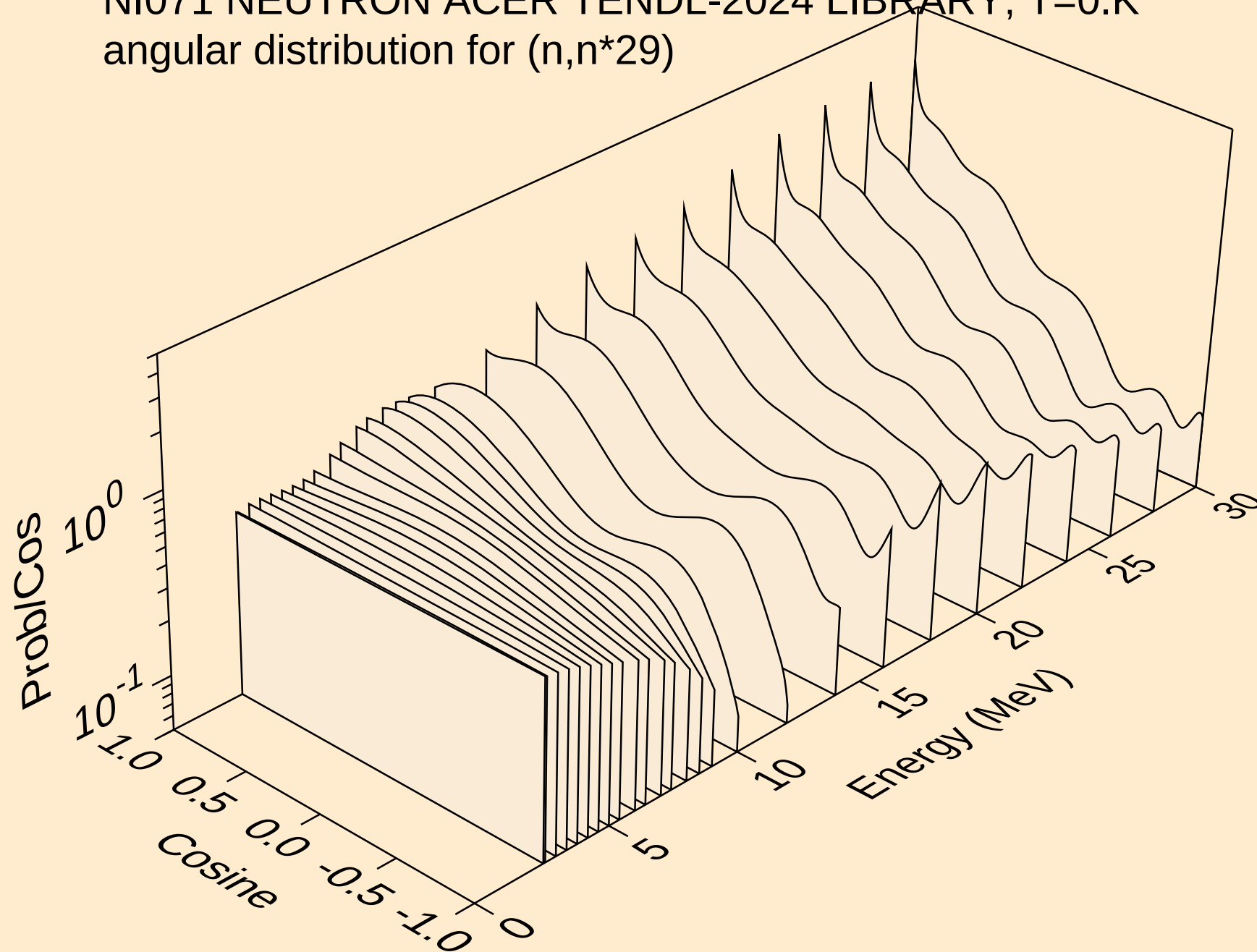
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



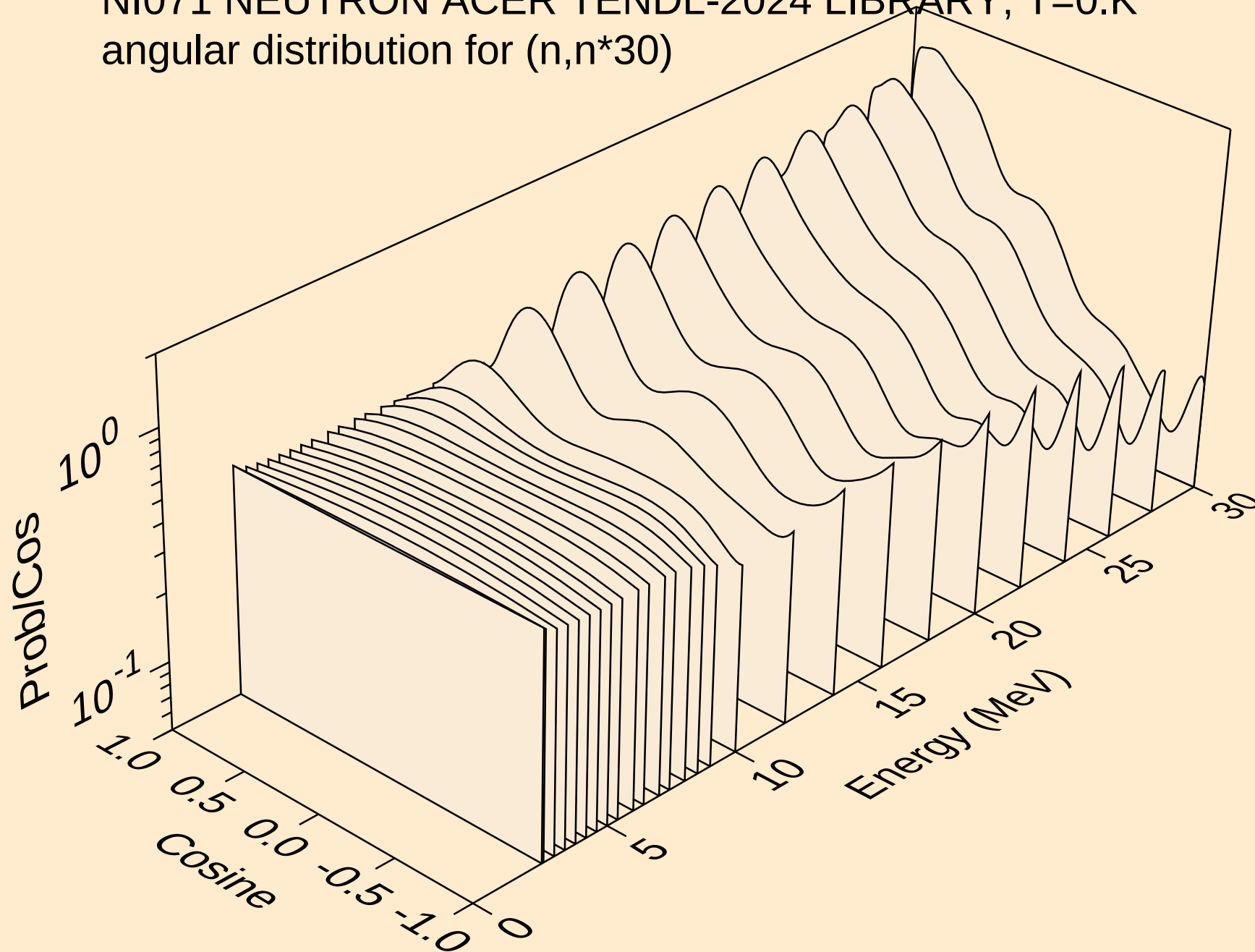
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*28)



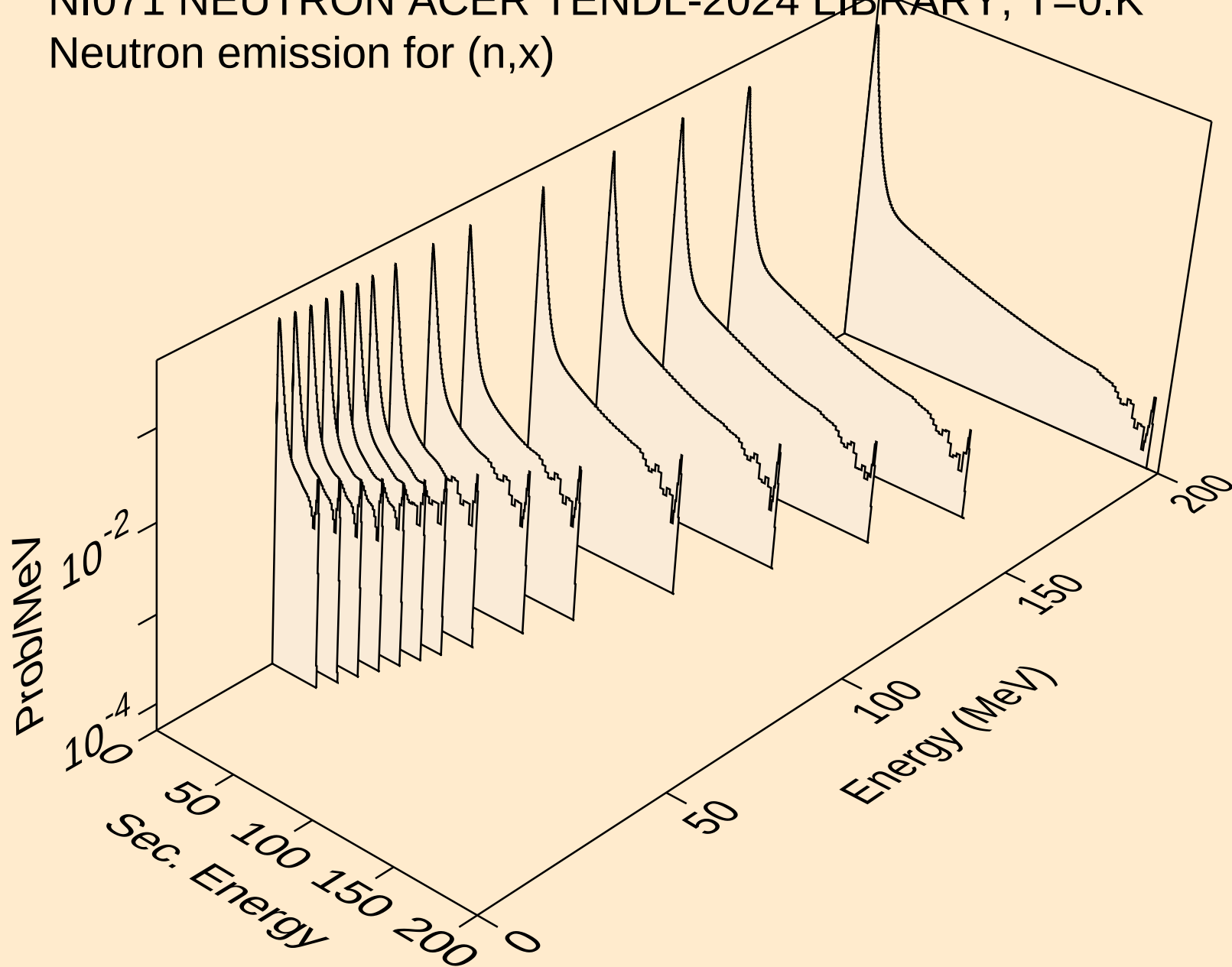
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*29)



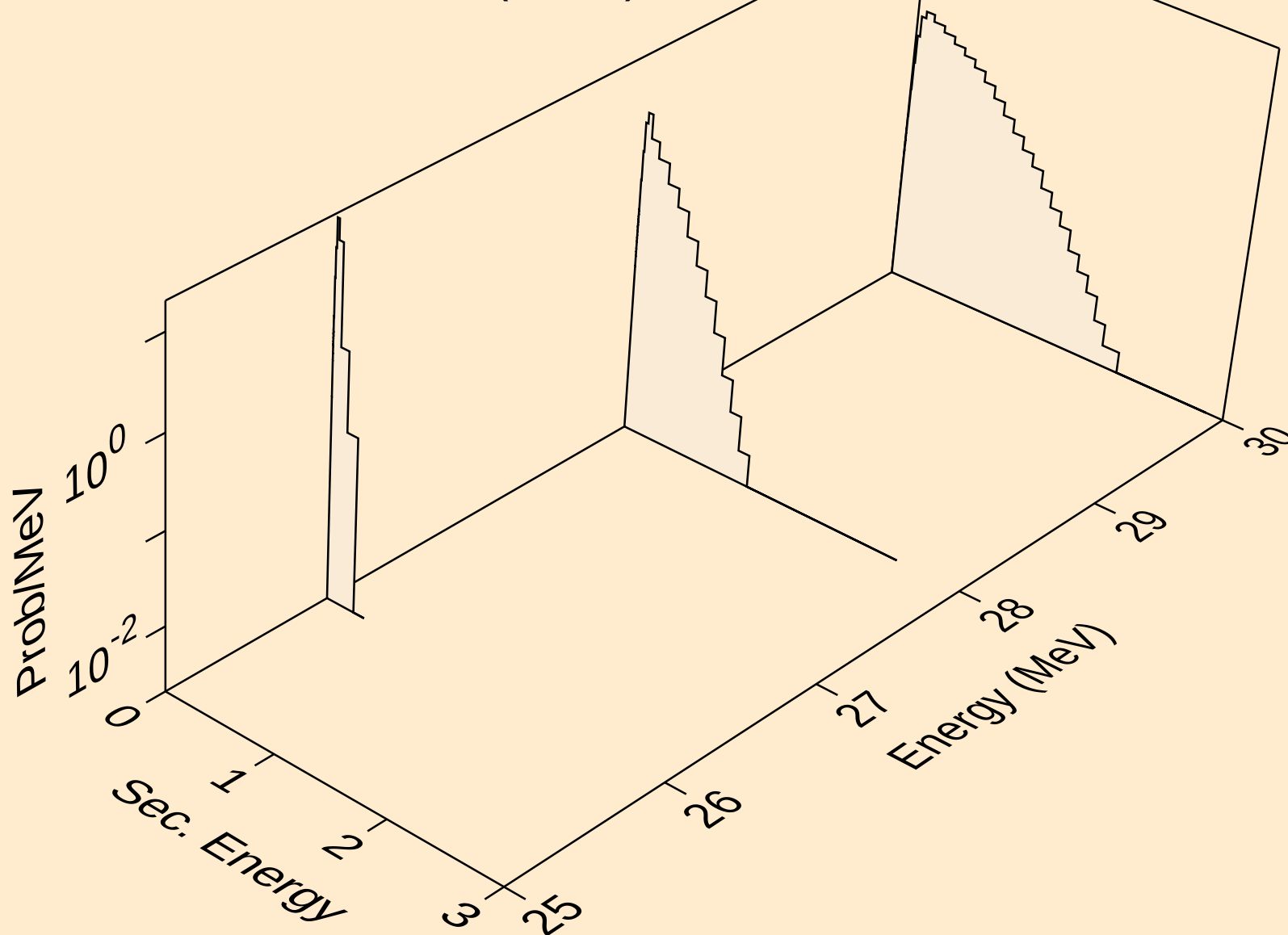
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*30)



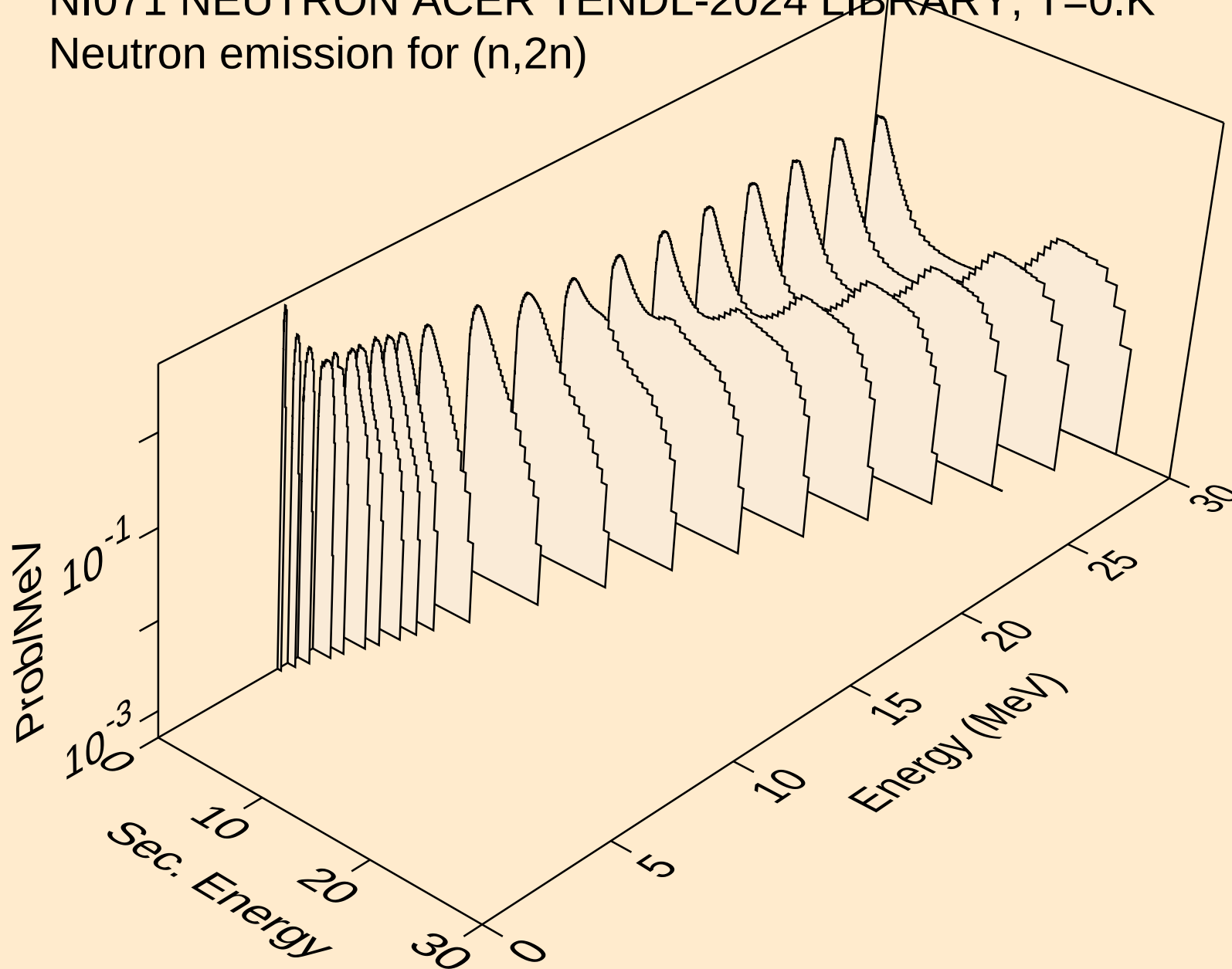
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



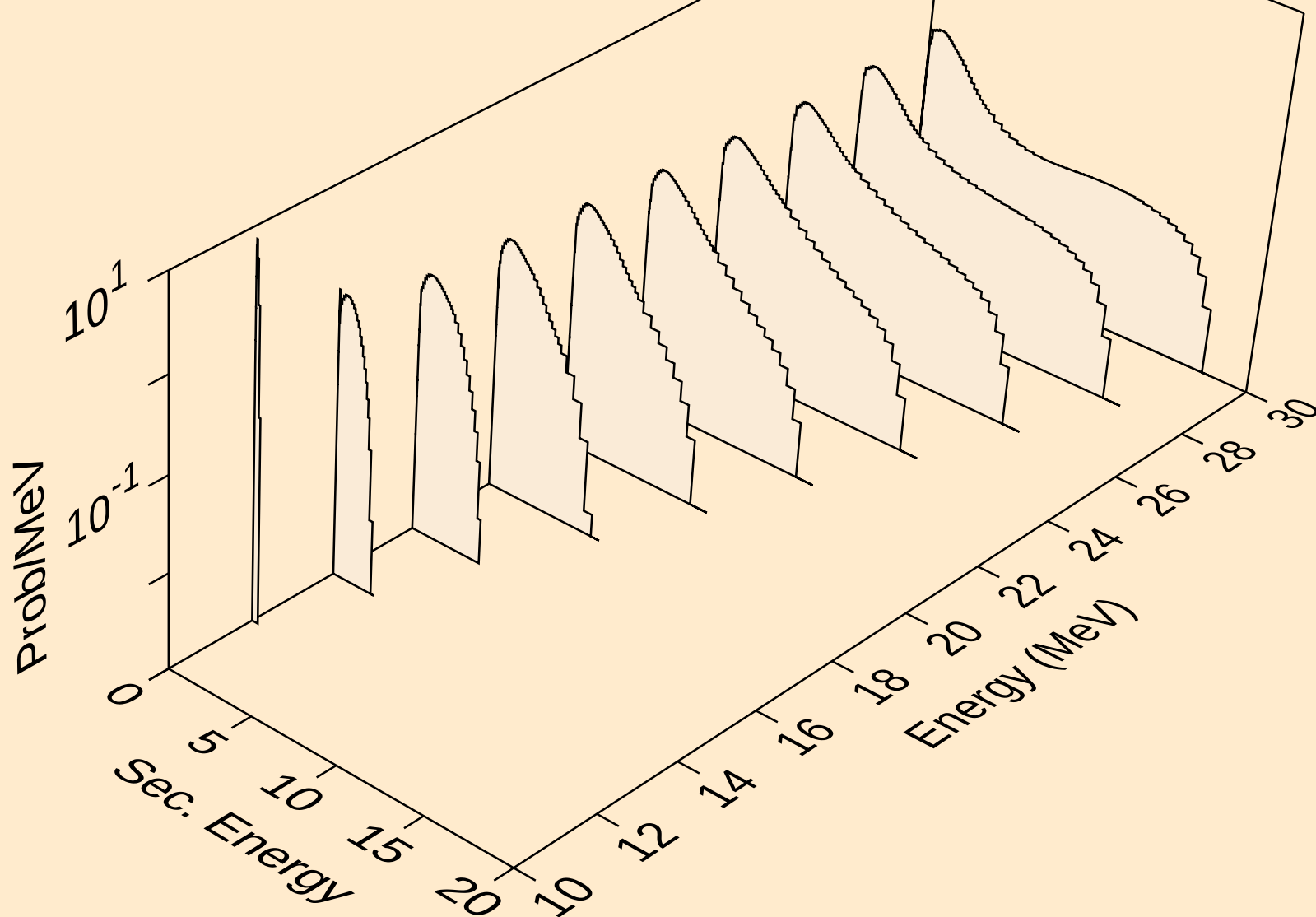
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



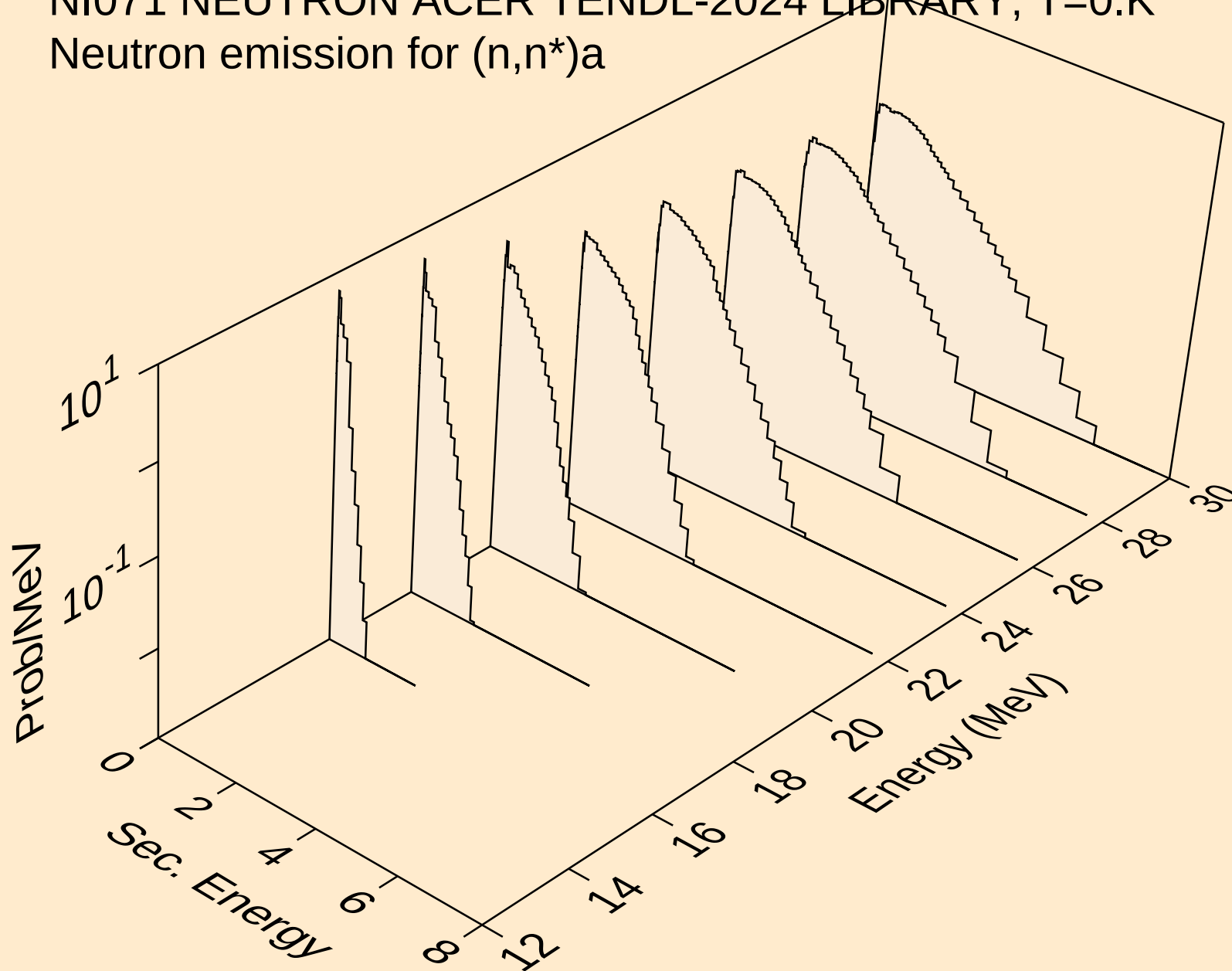
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



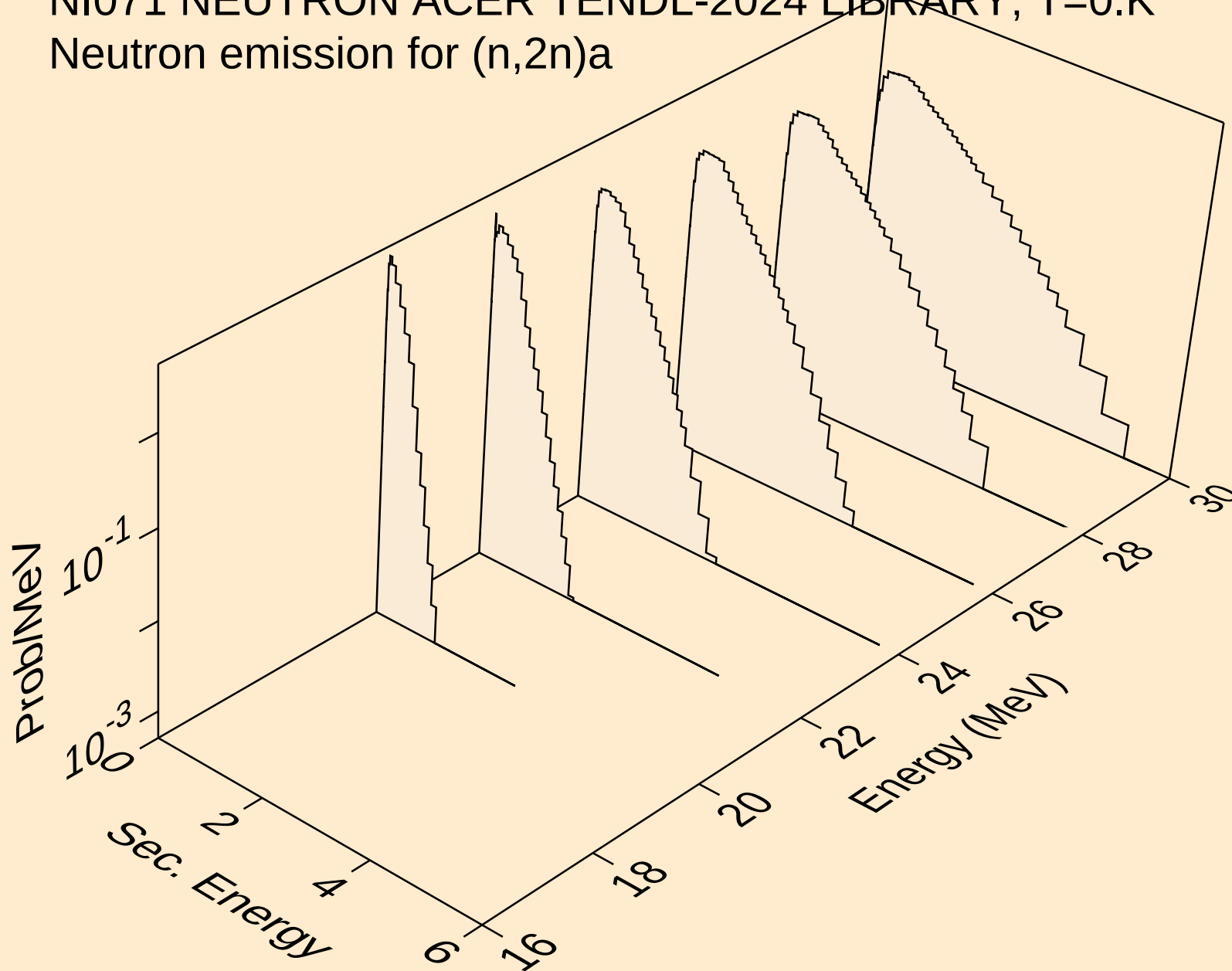
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



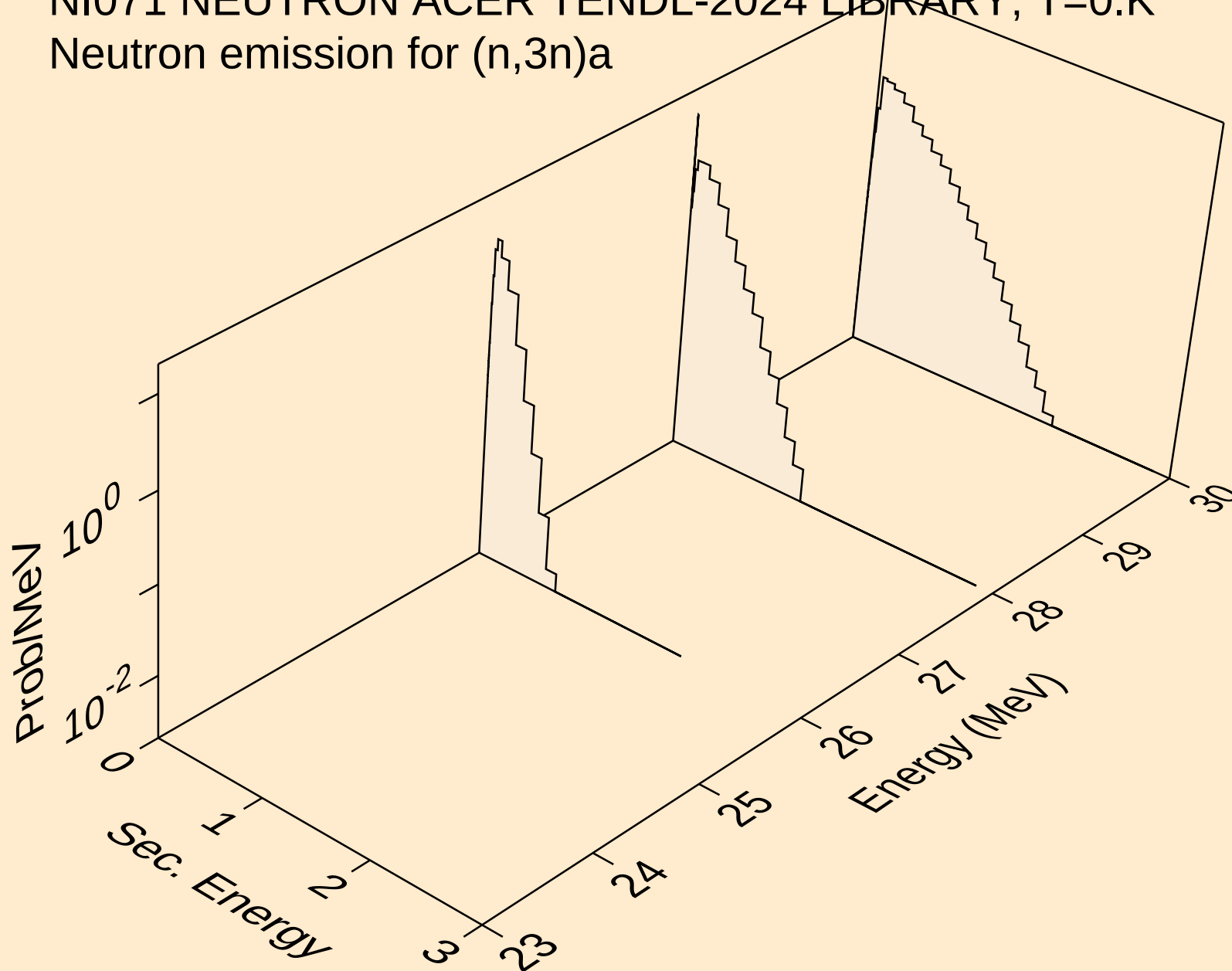
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



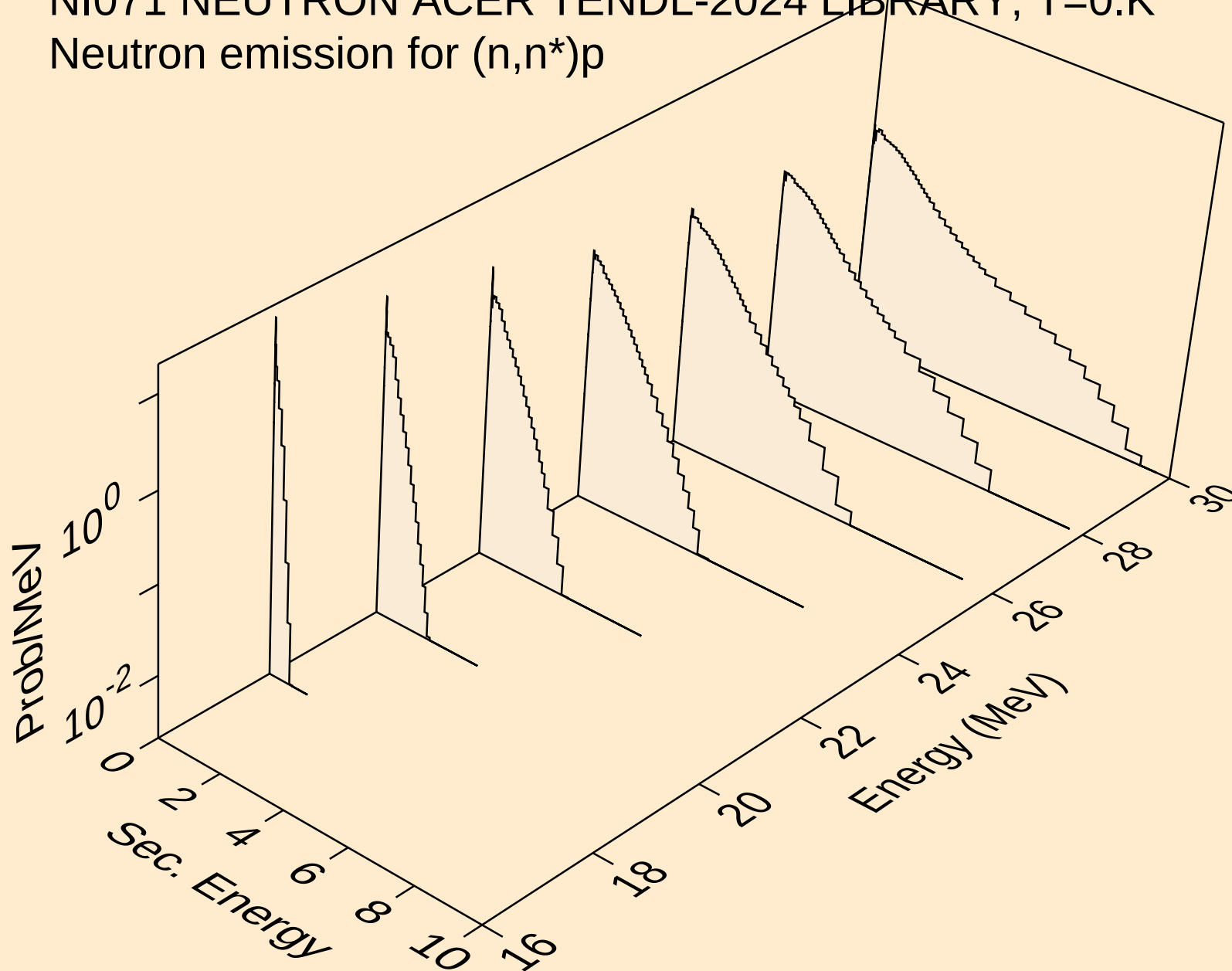
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



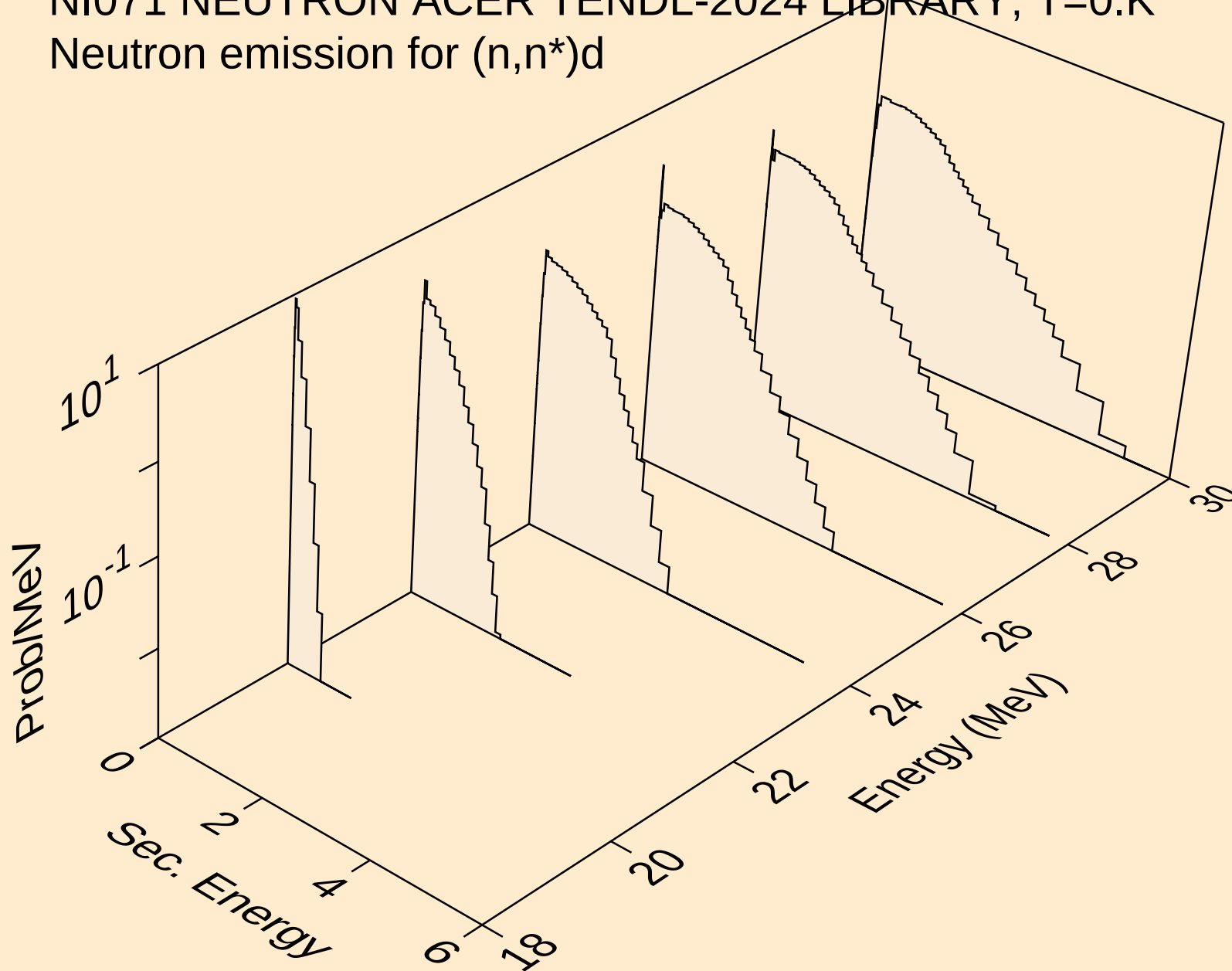
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



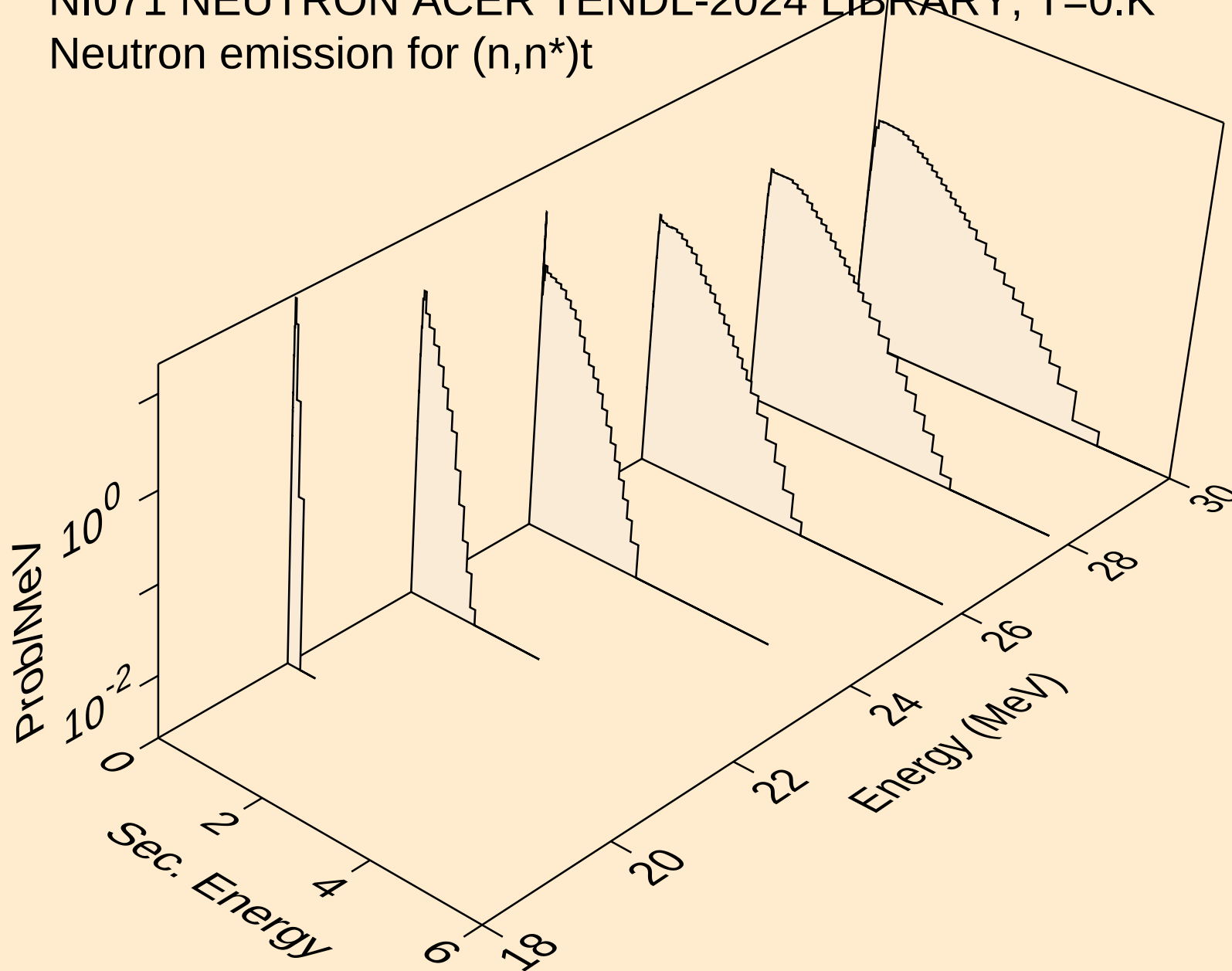
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



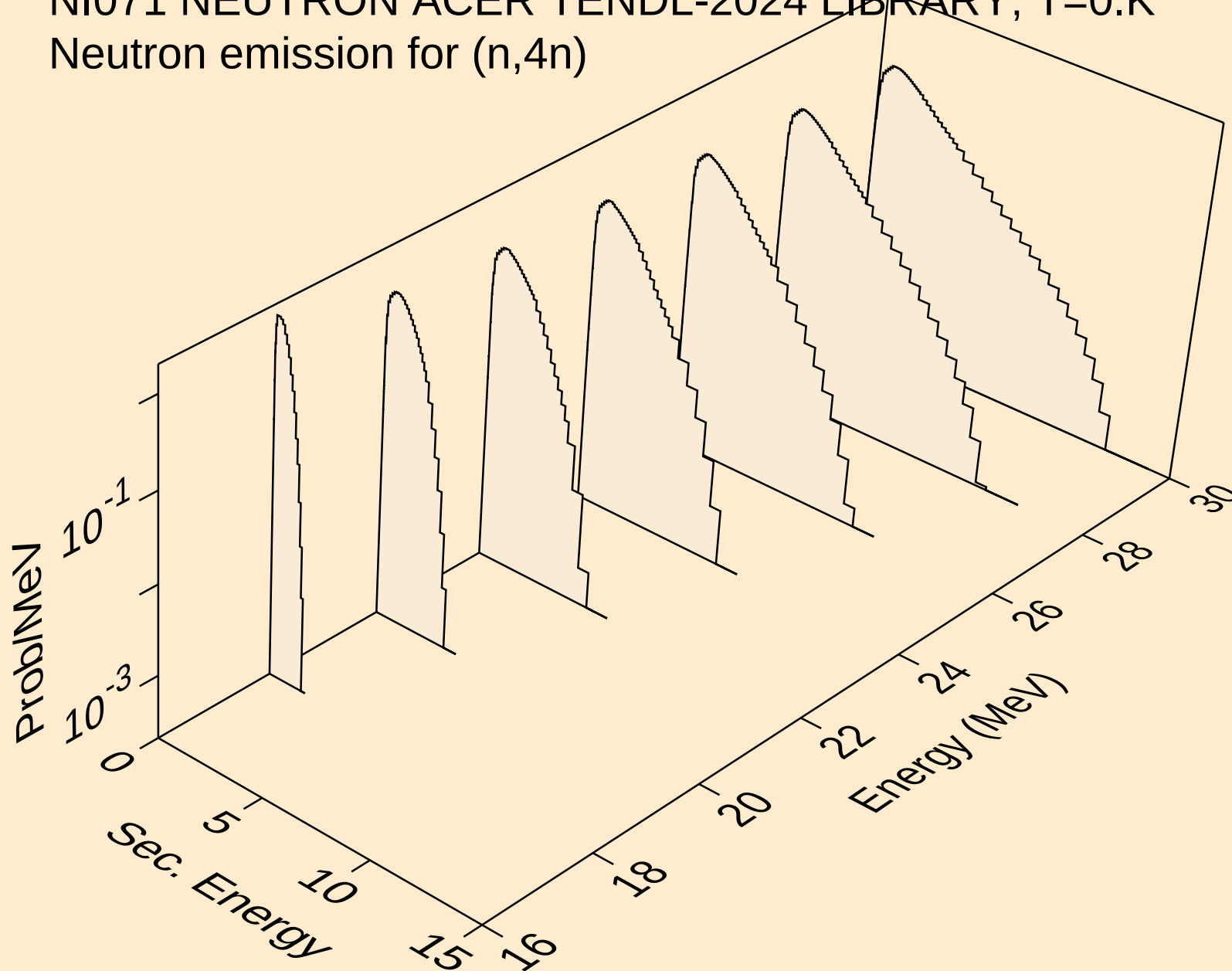
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



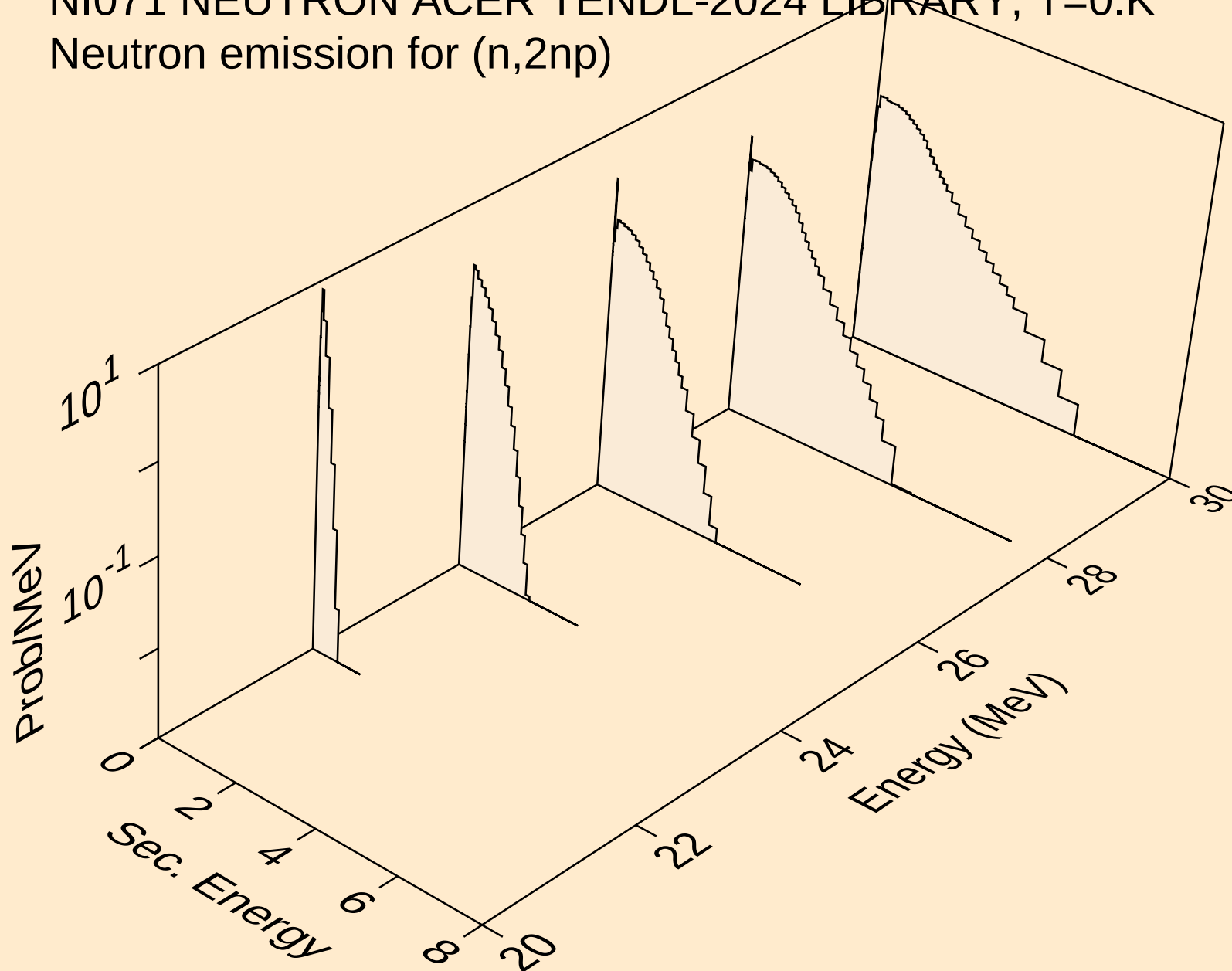
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



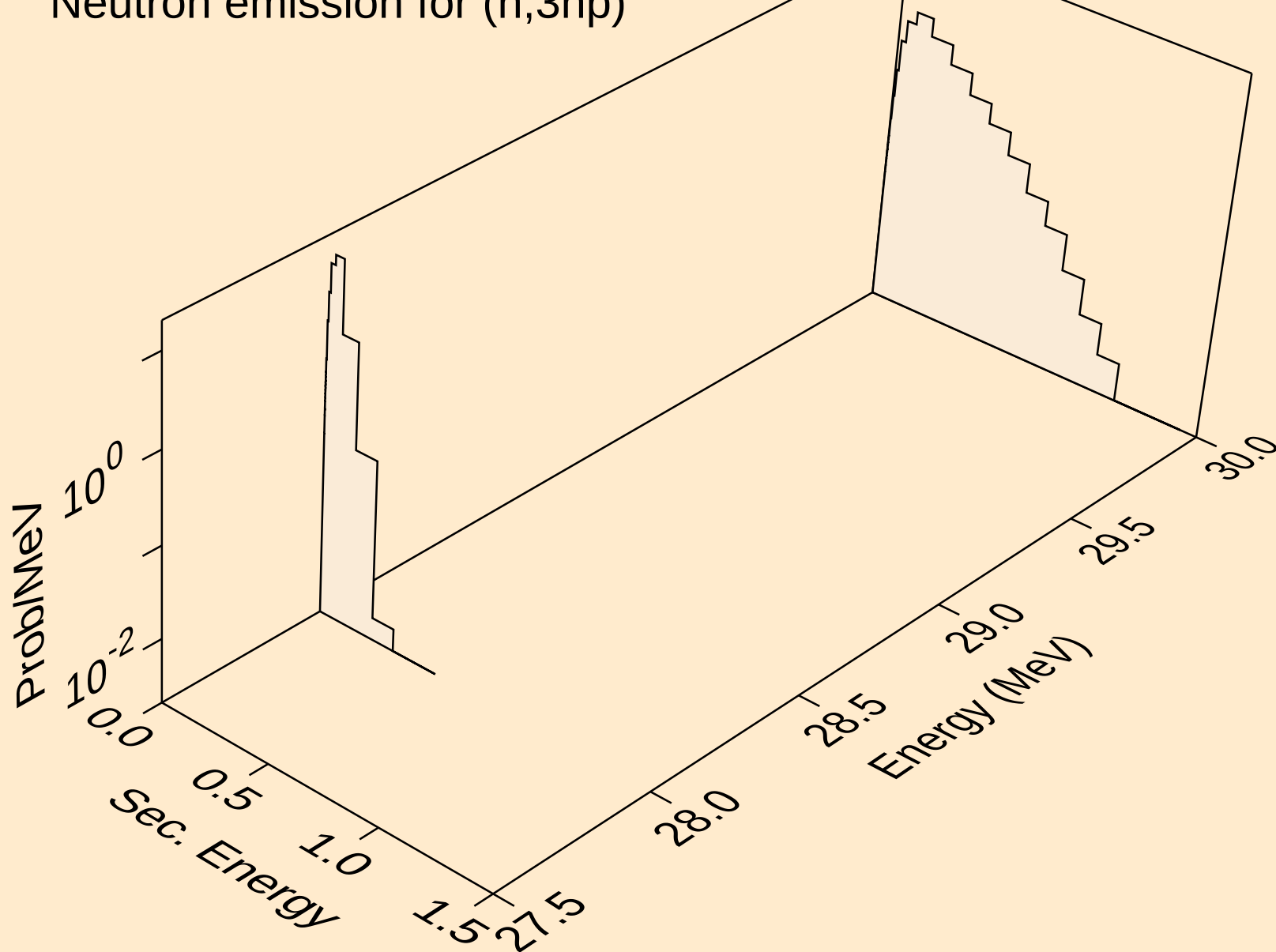
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



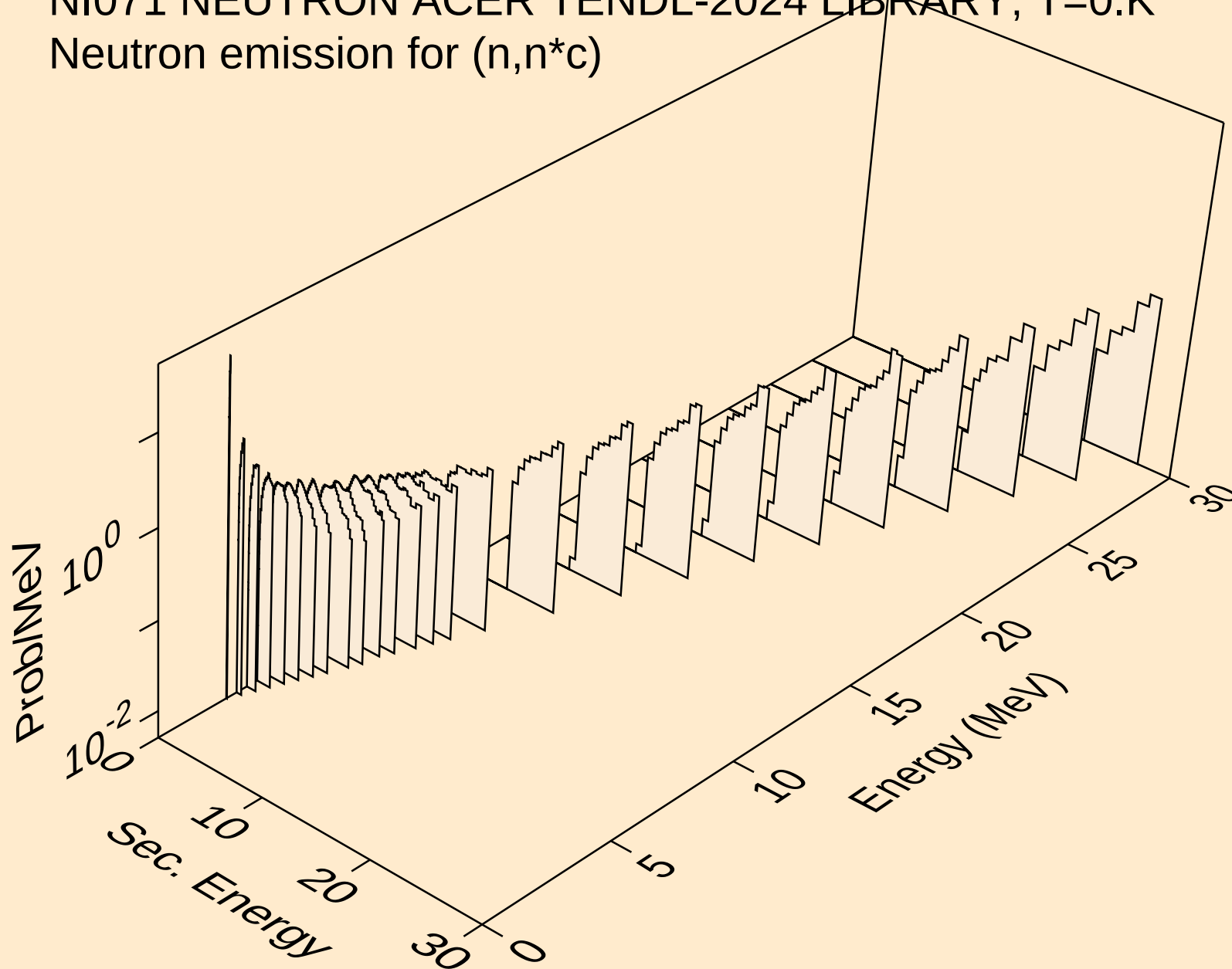
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



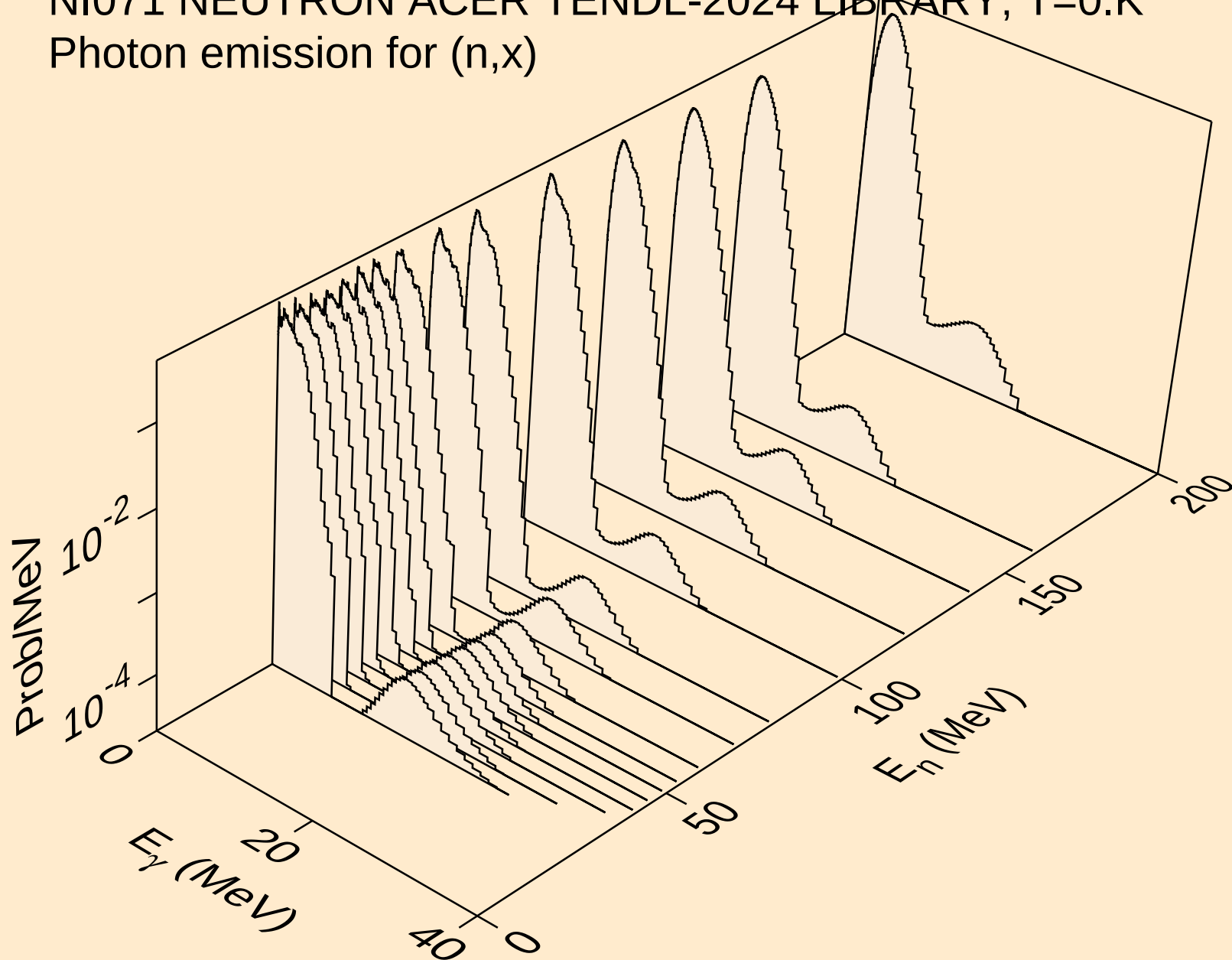
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



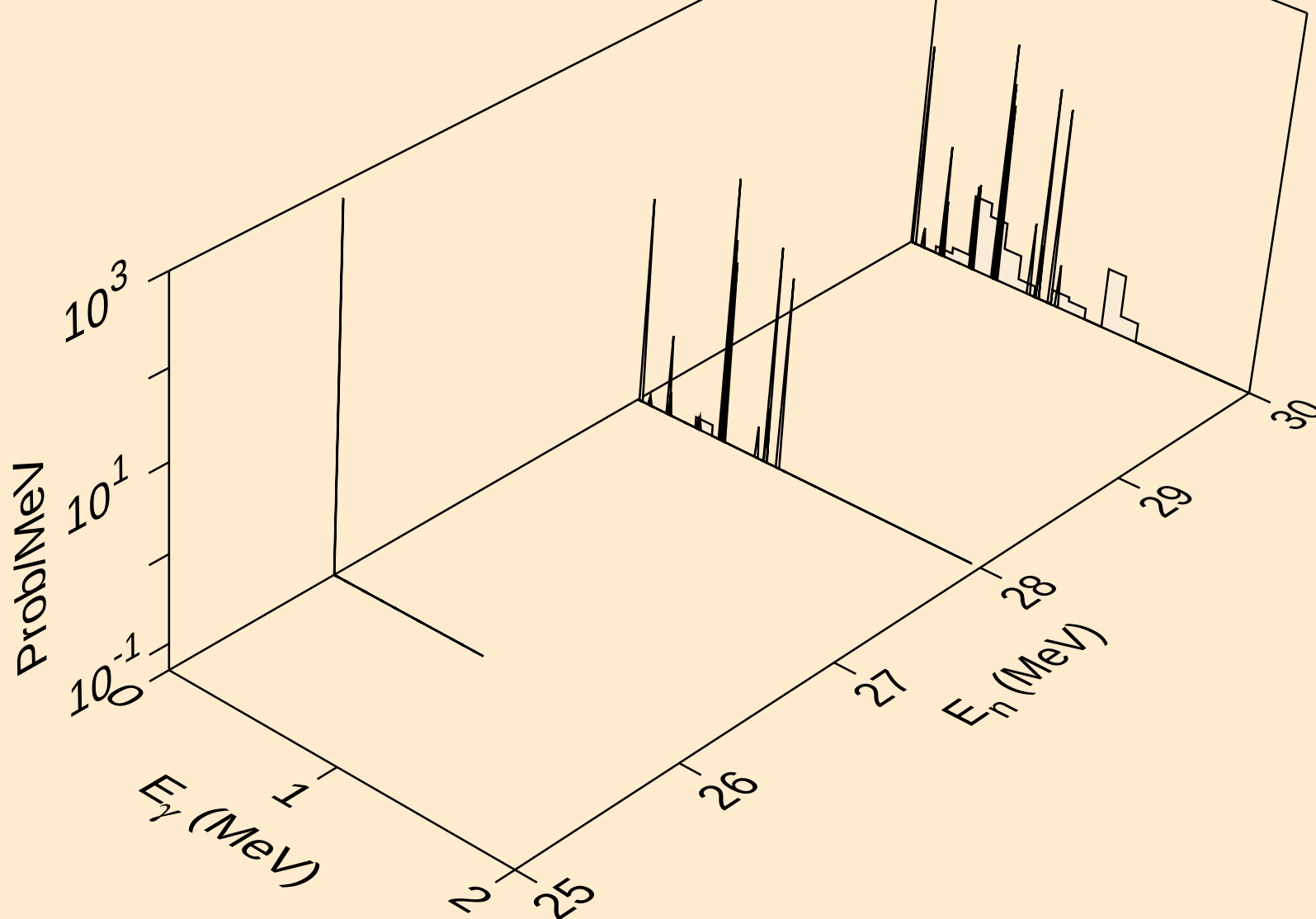
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



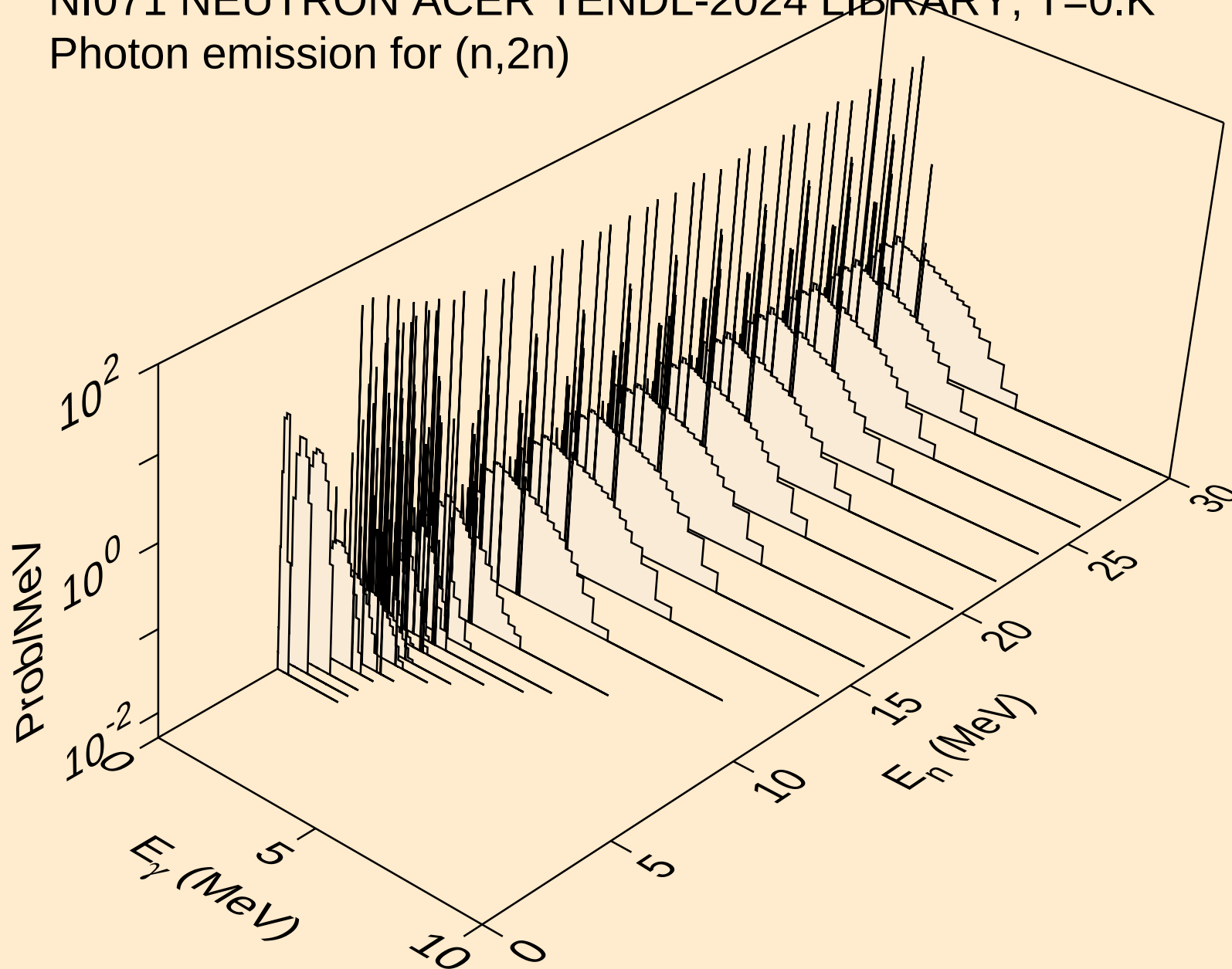
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



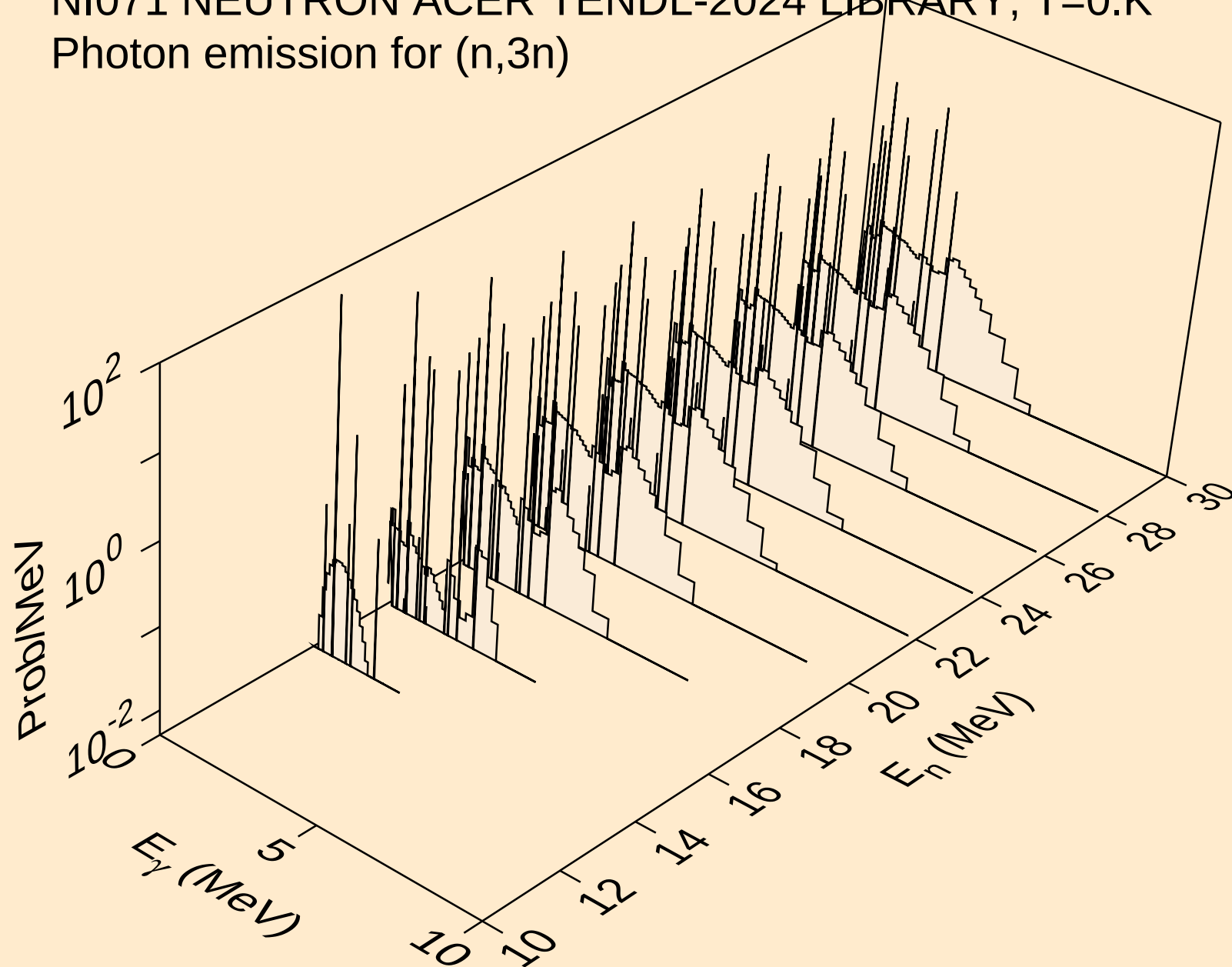
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

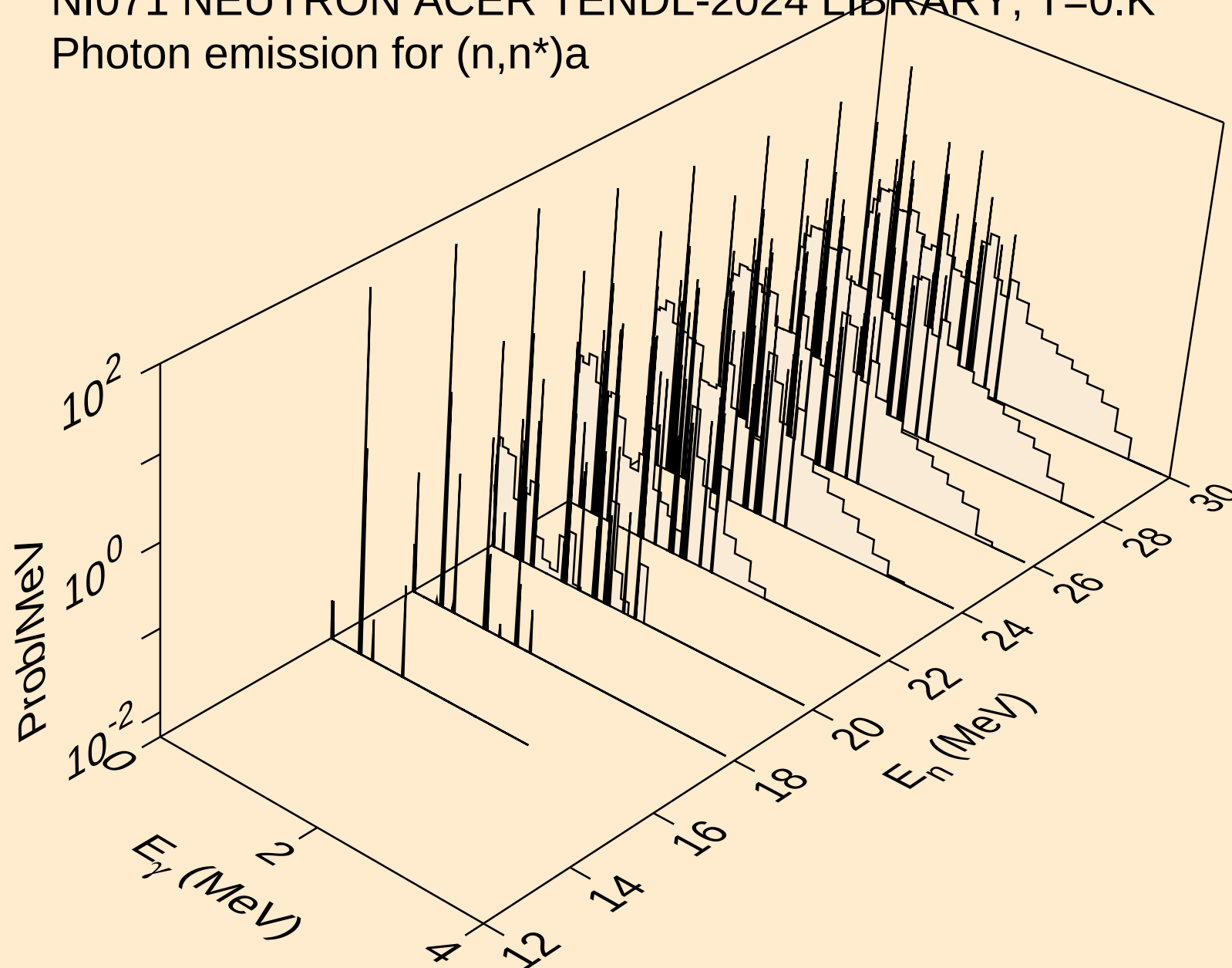


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)

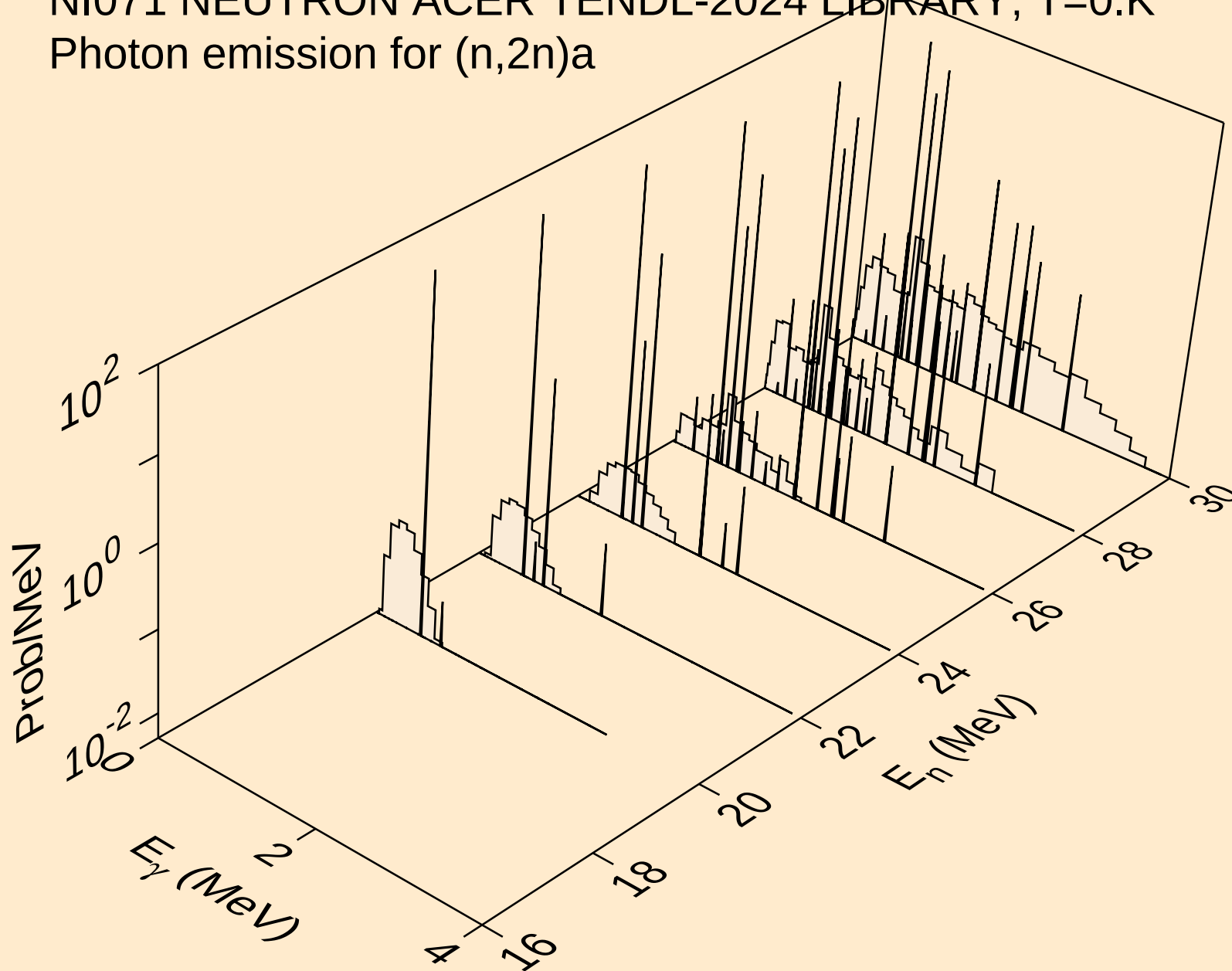


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a

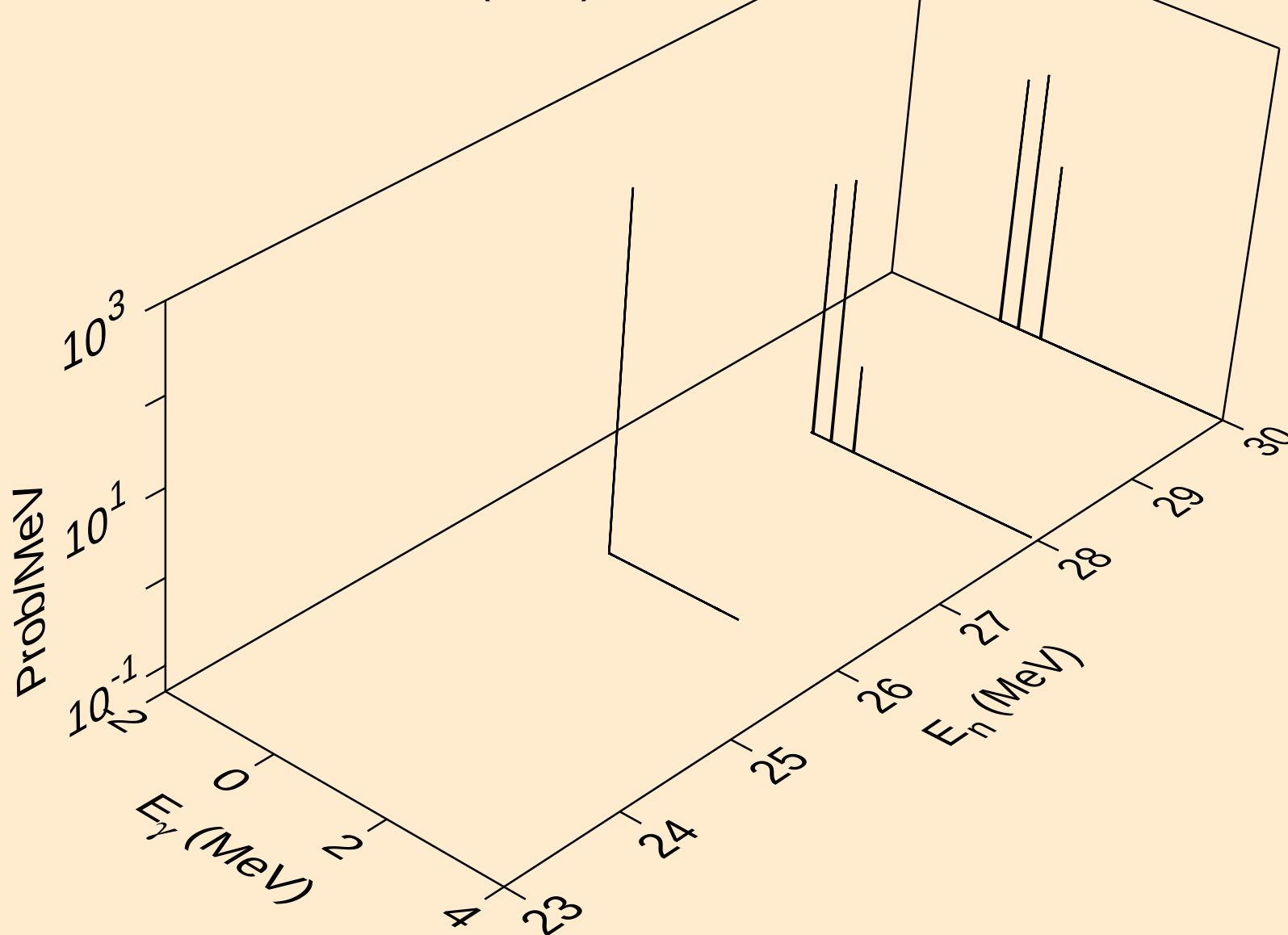


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



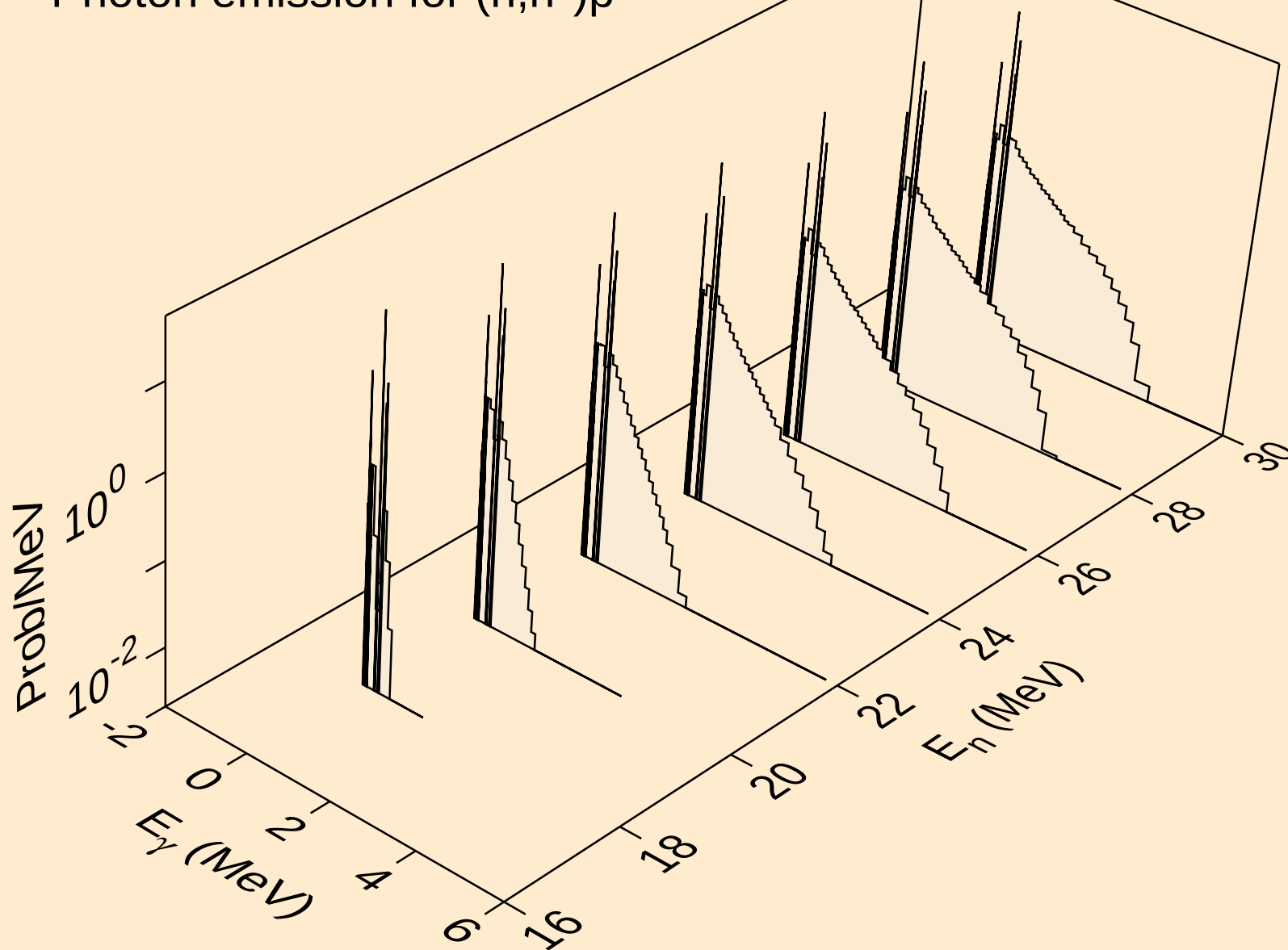
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,3n)a



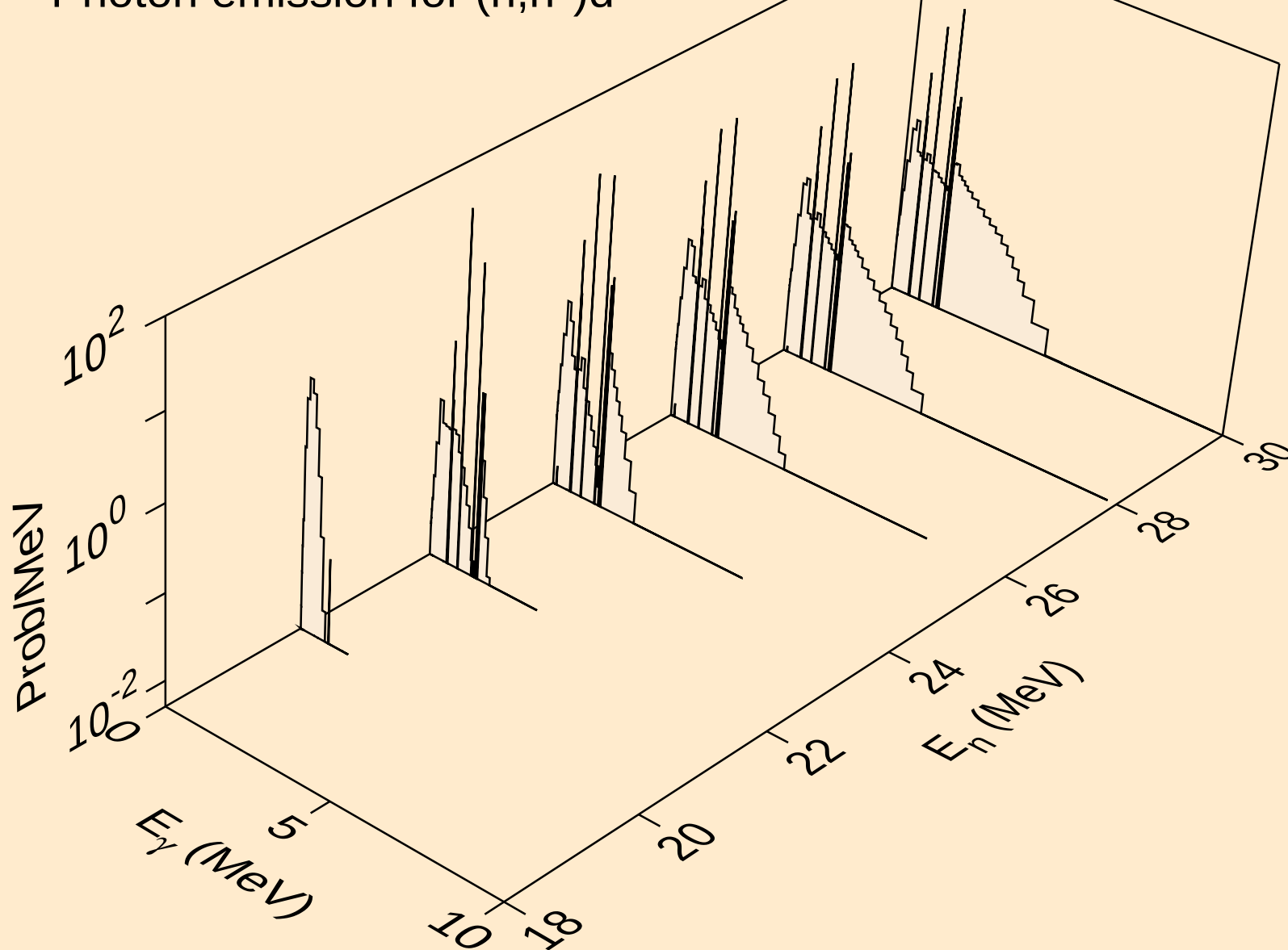
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



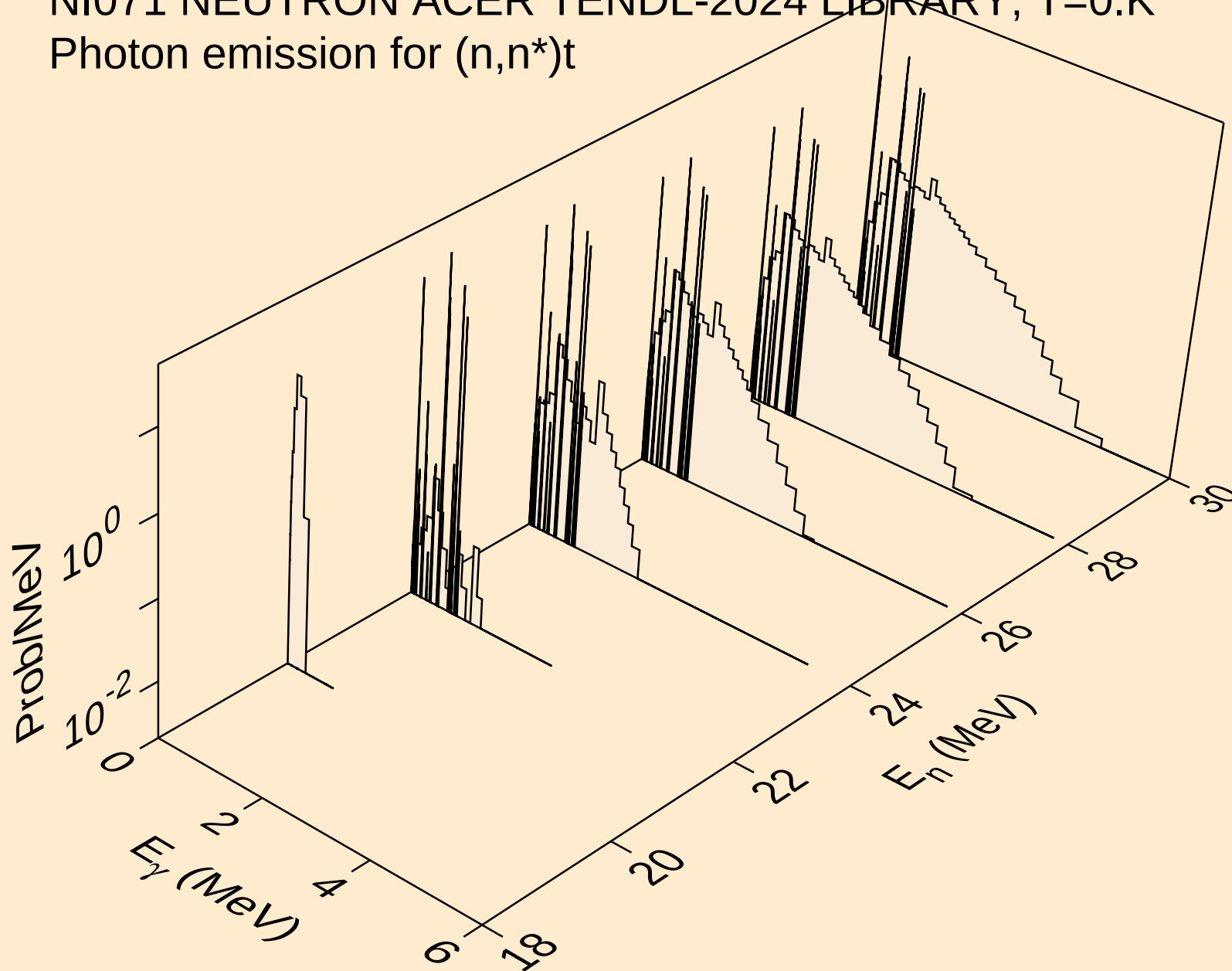
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d

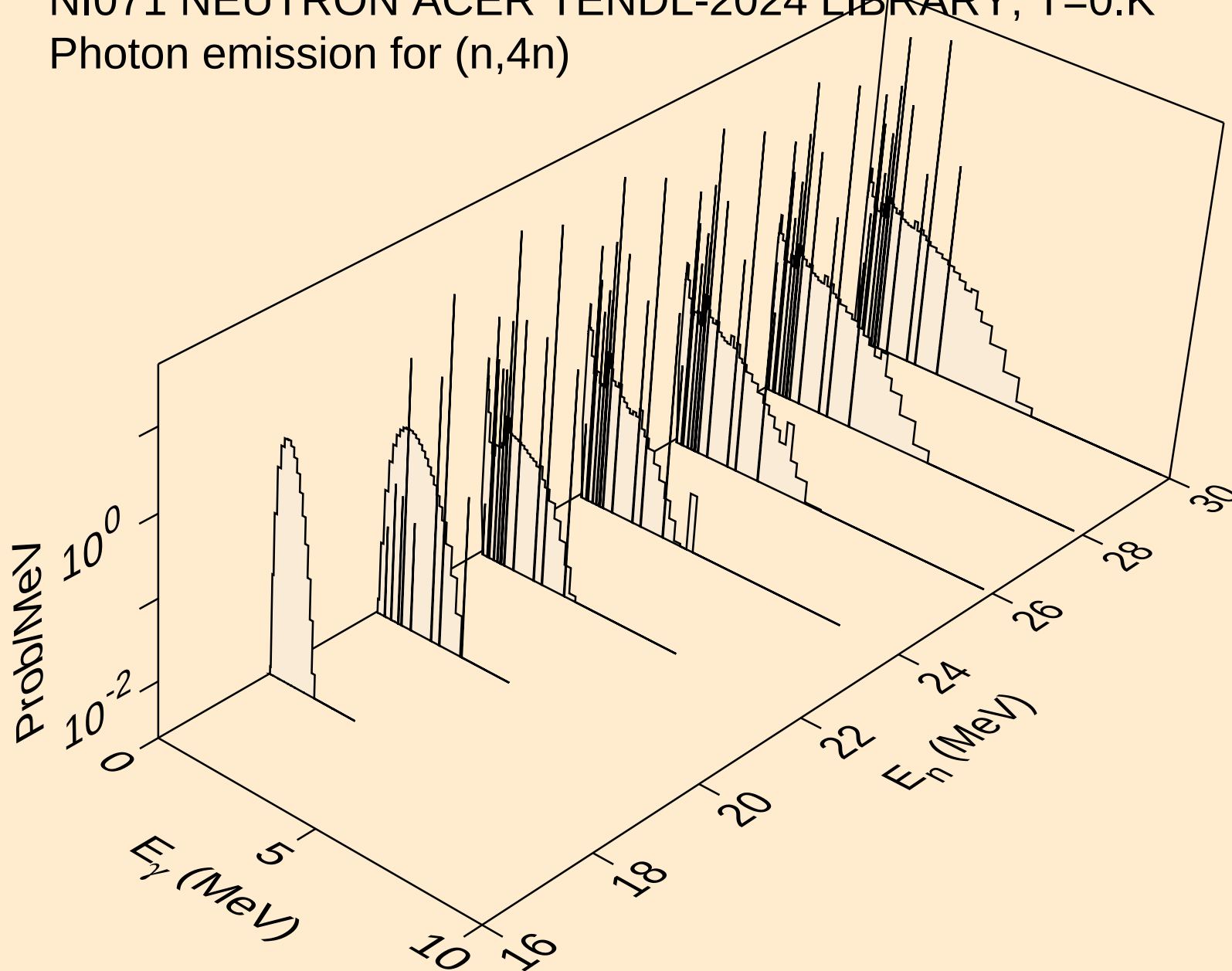


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

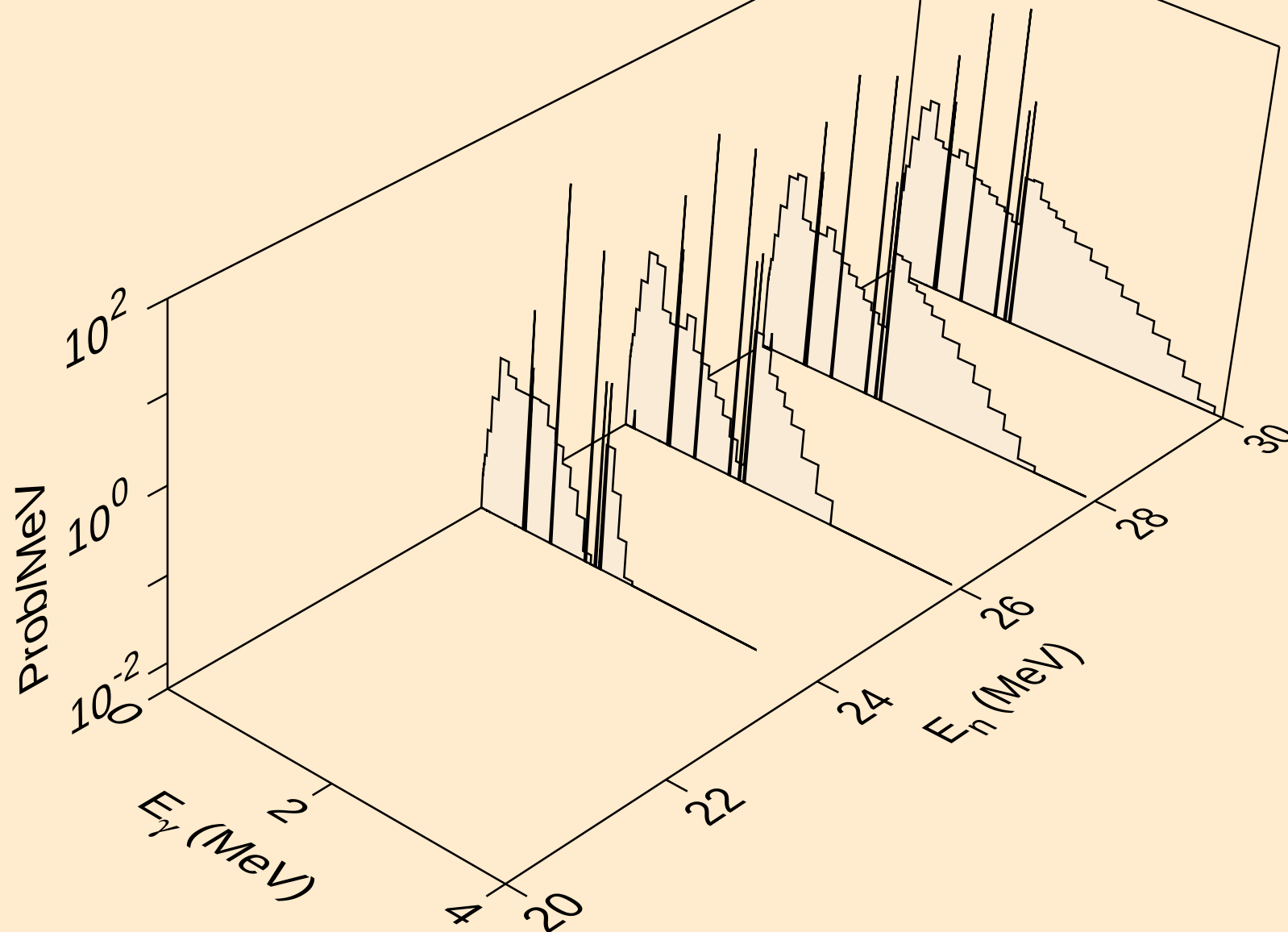
Photon emission for (n,n*)t



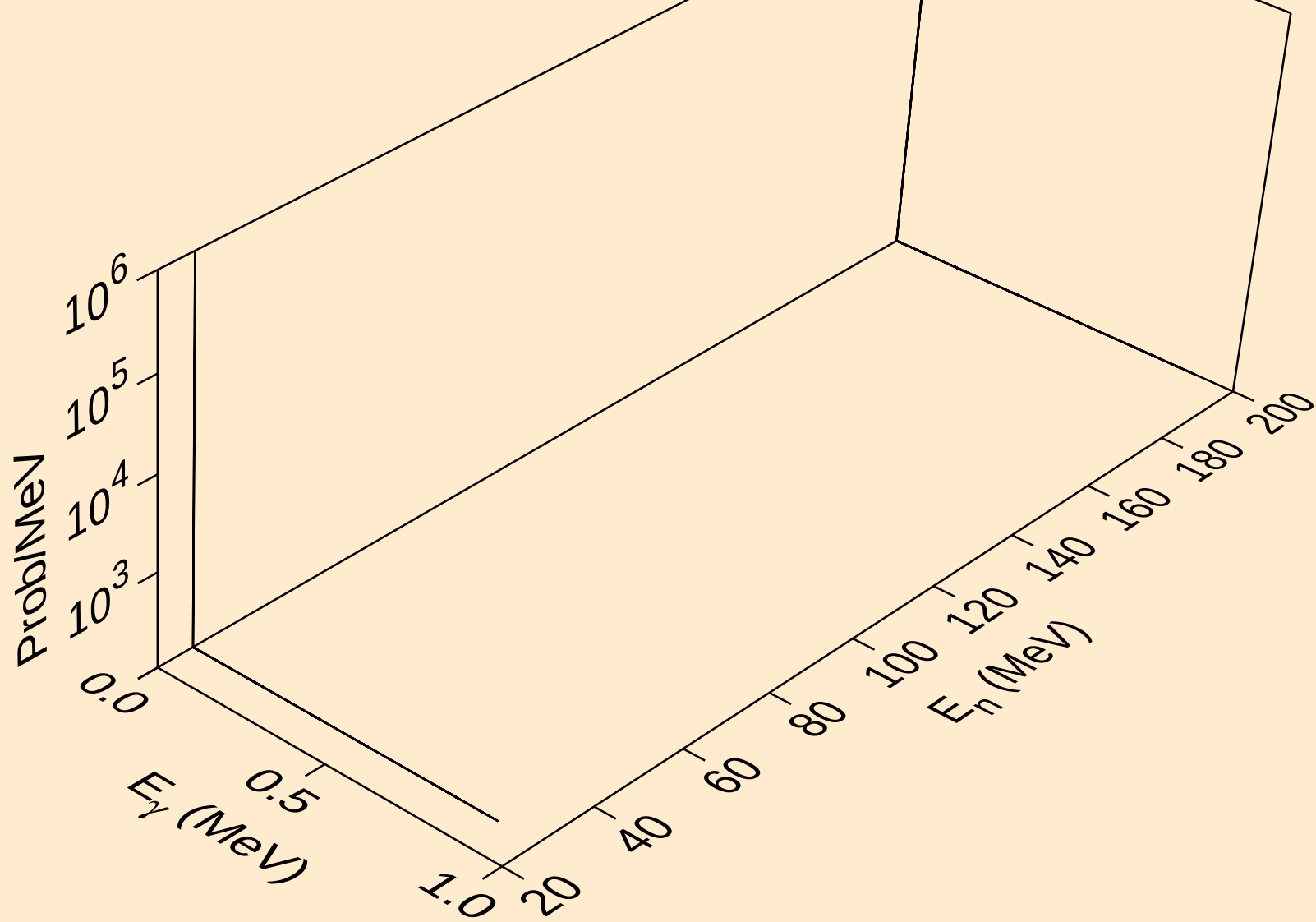
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



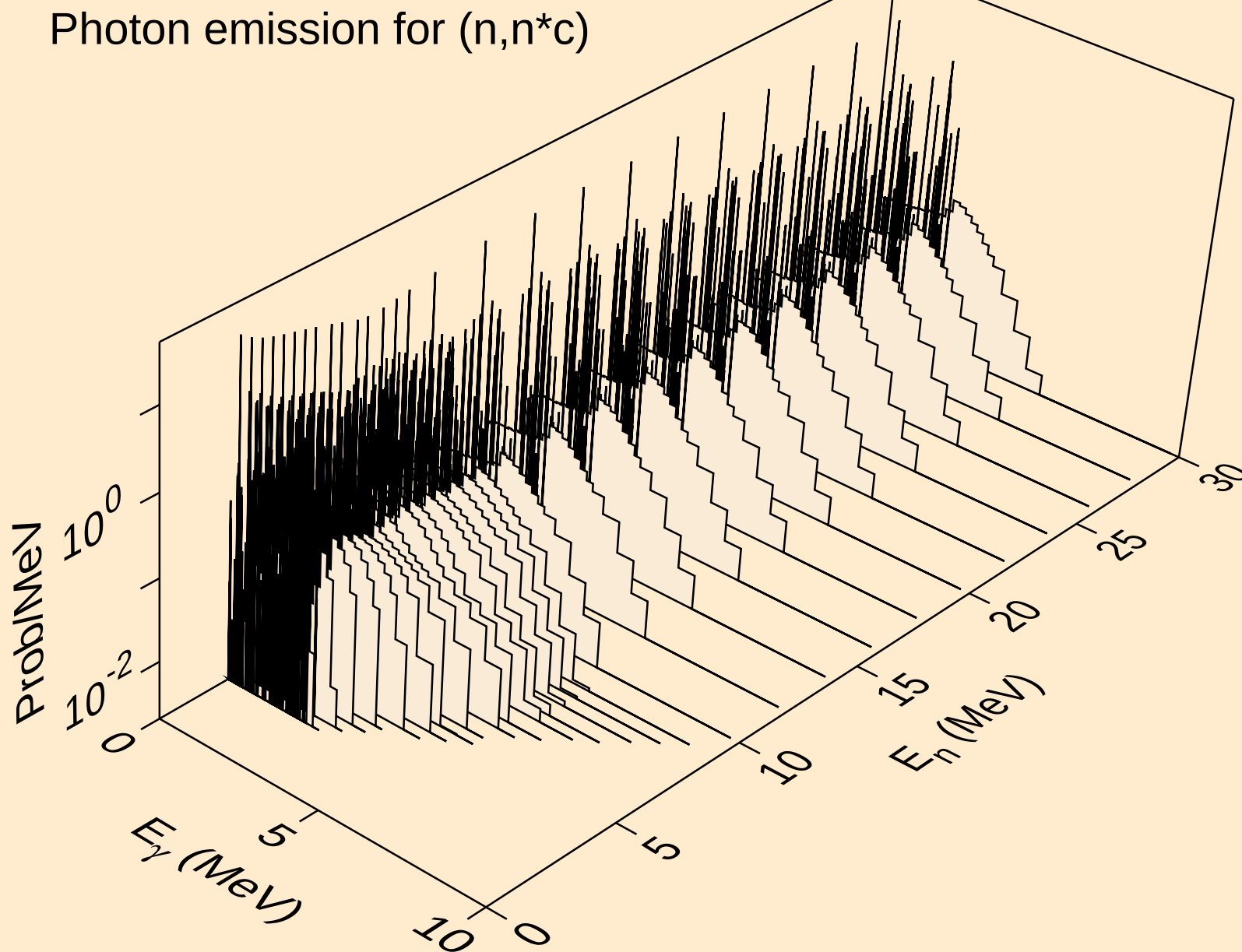
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



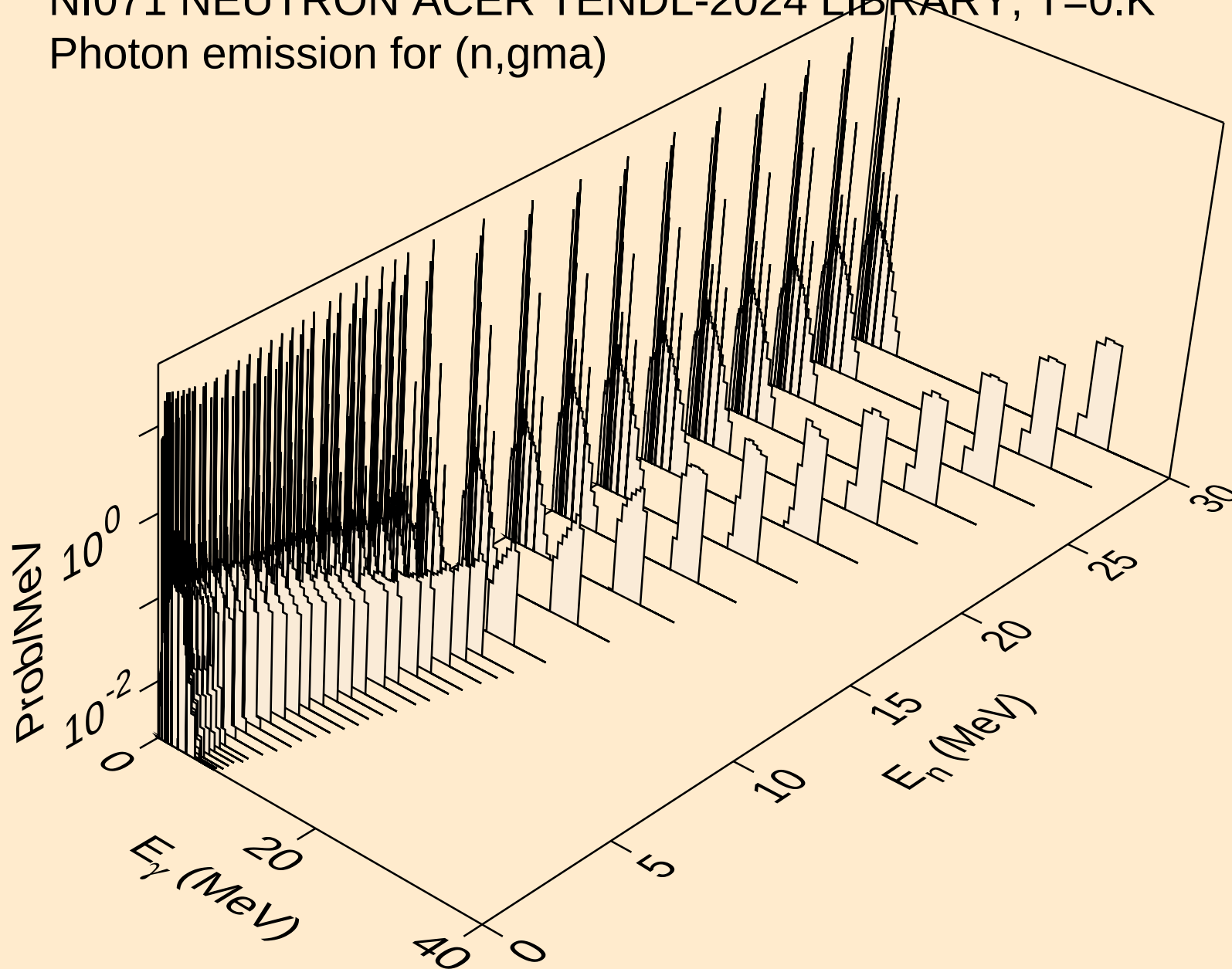
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



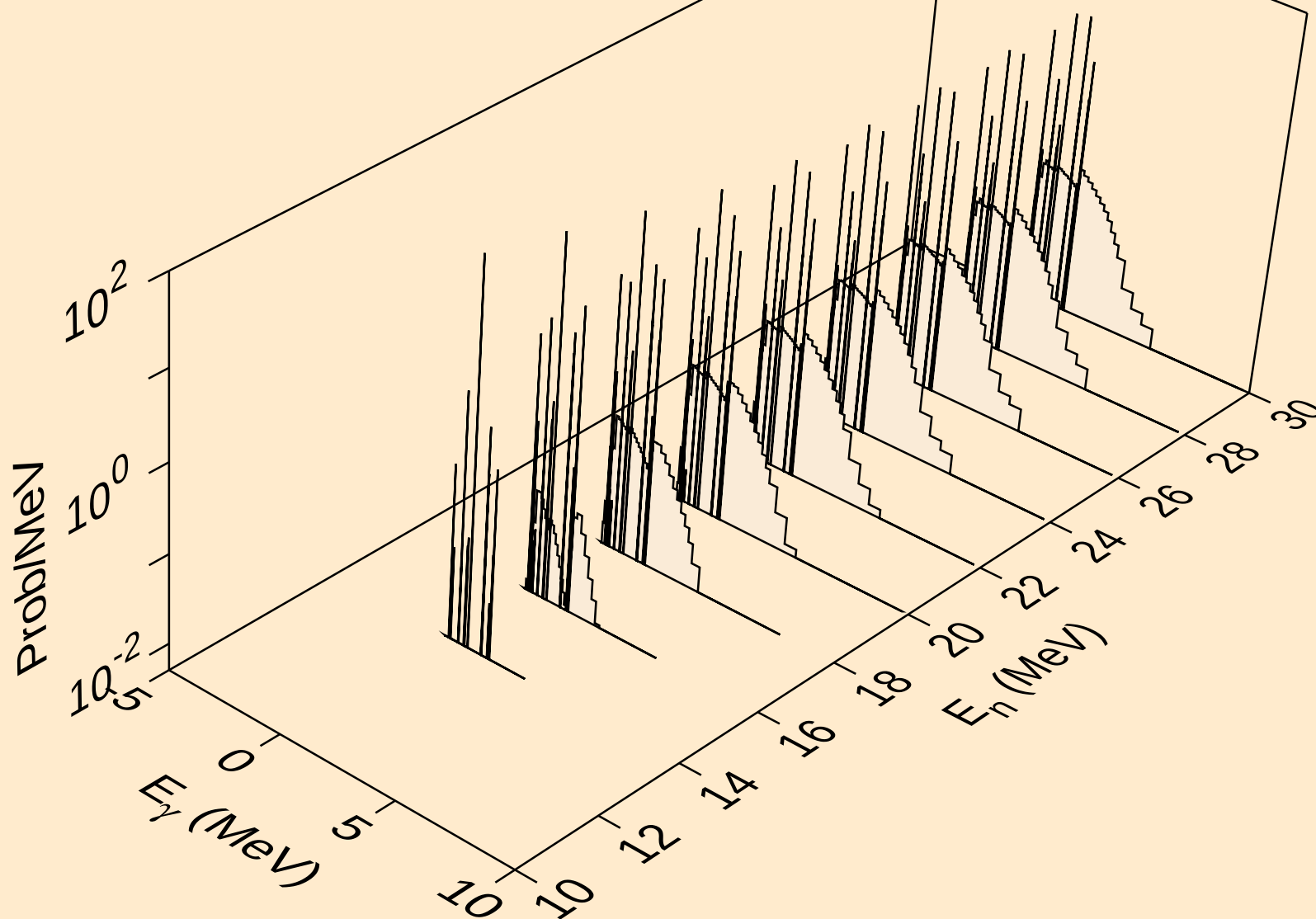
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



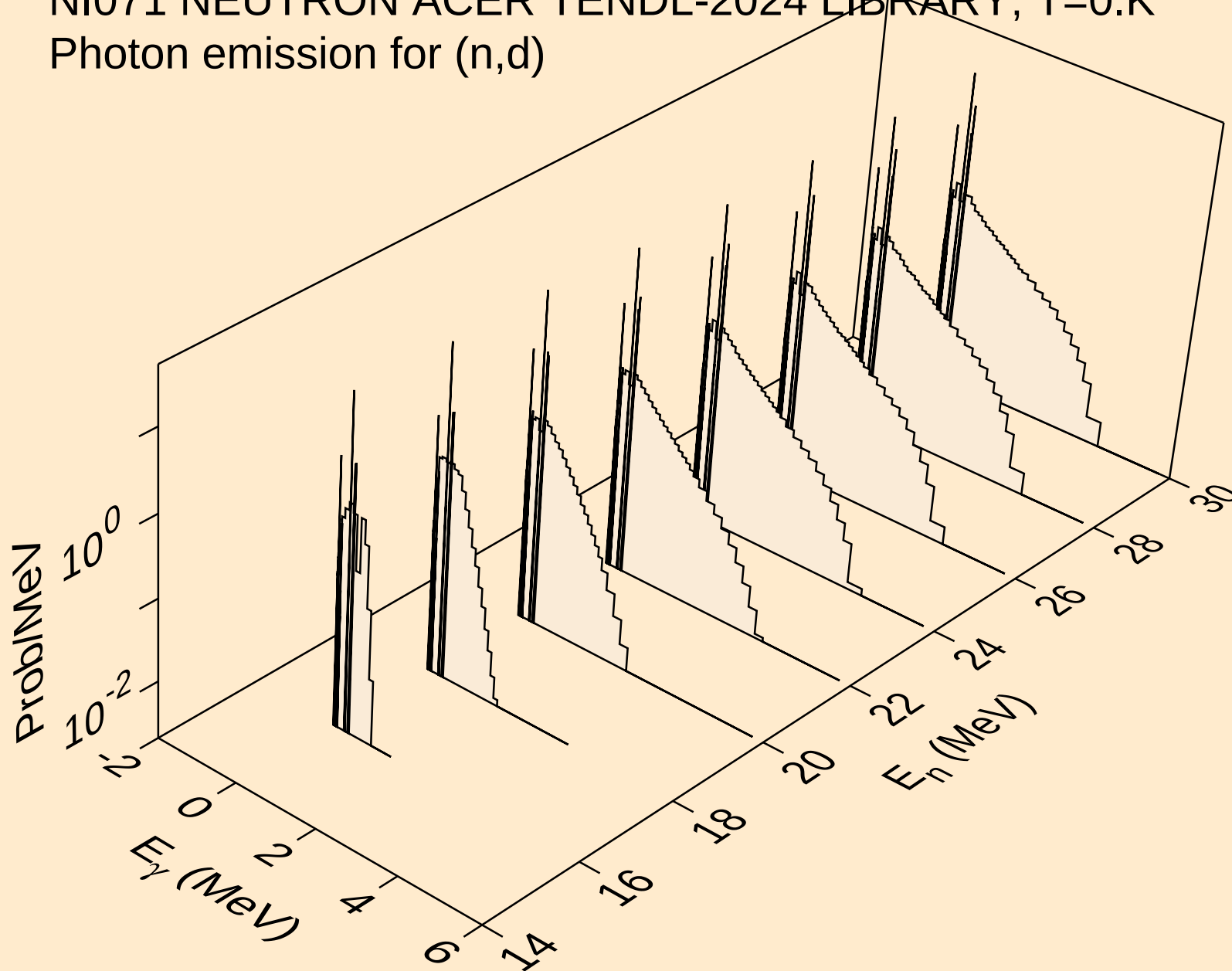
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



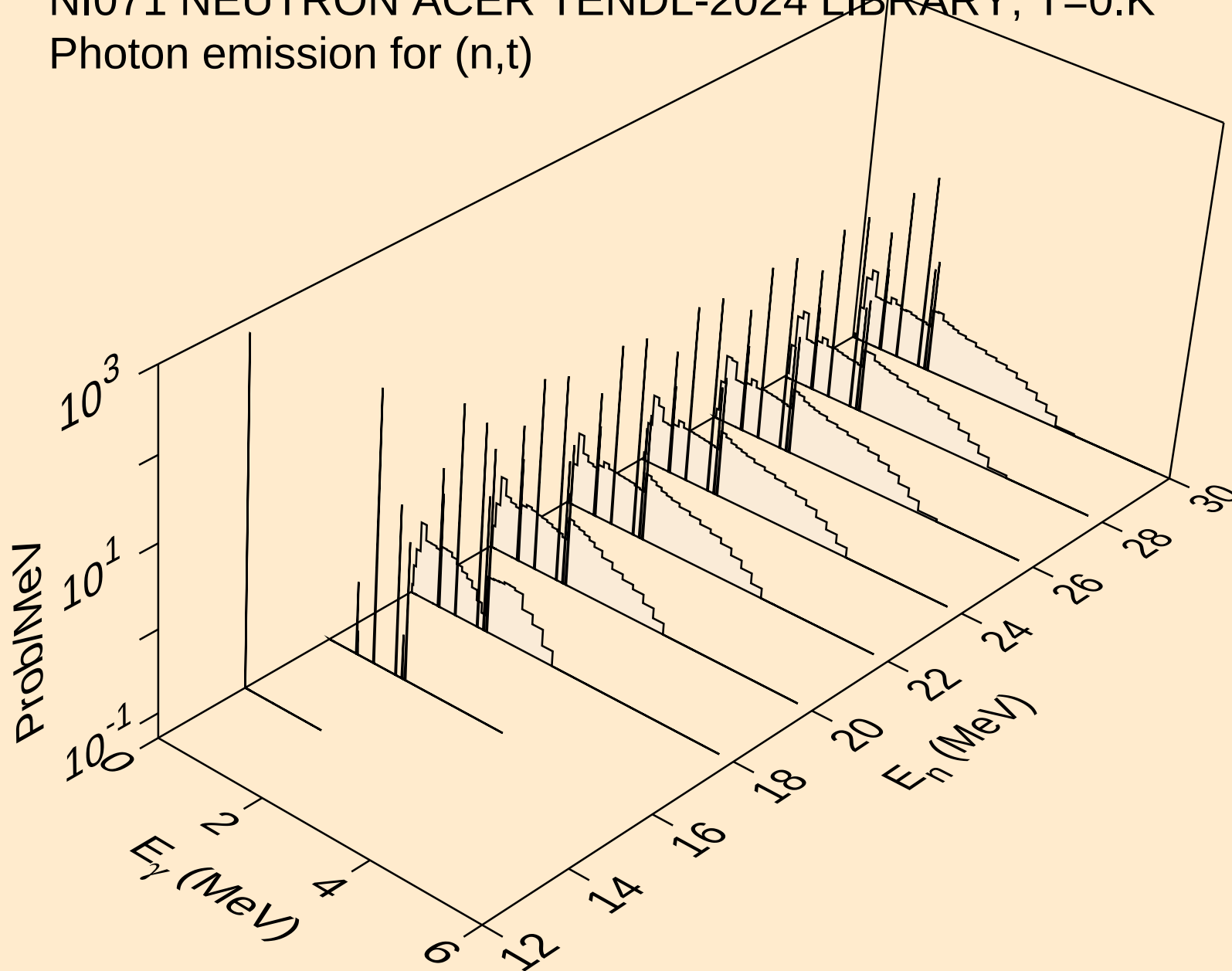
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



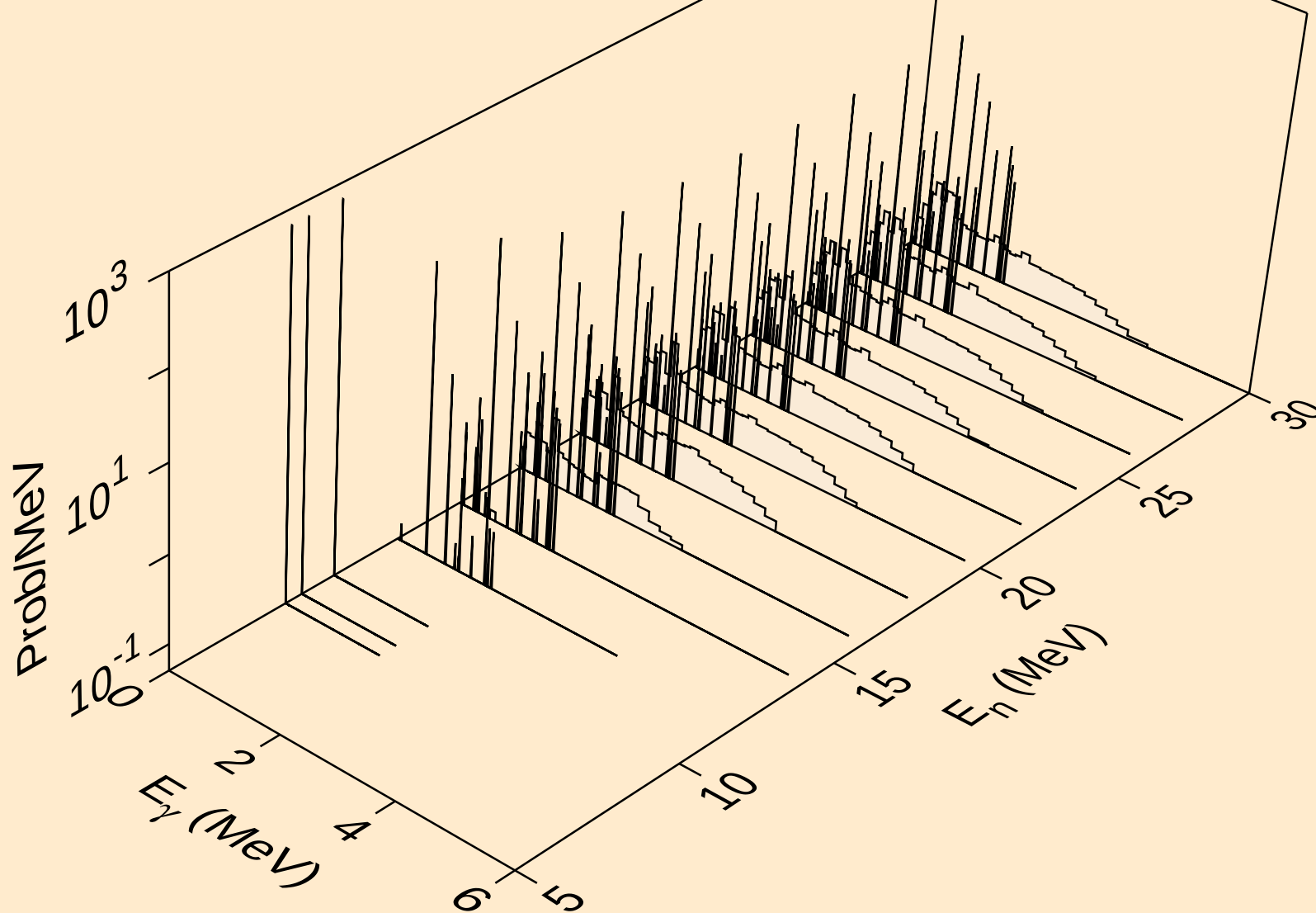
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



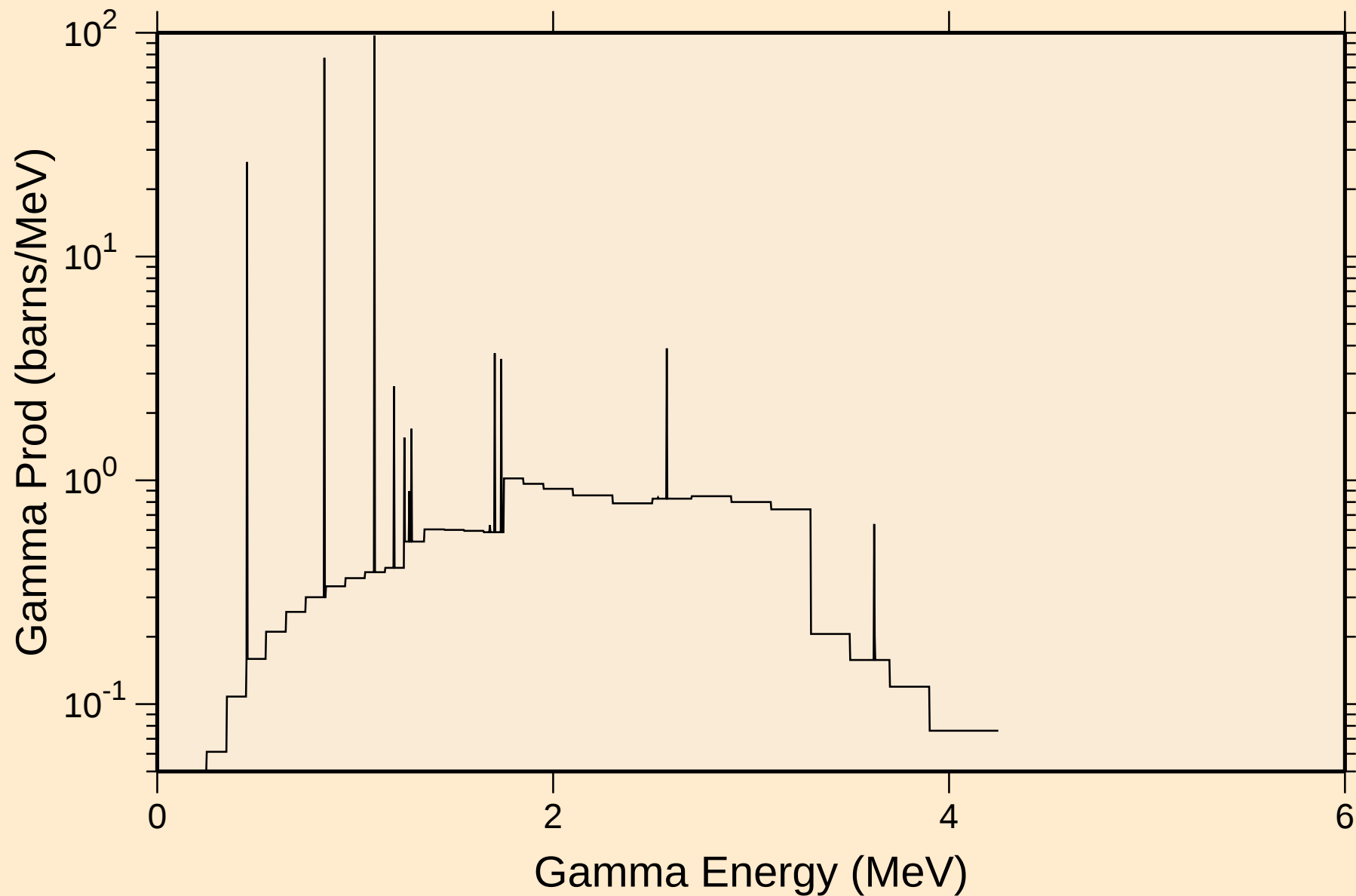
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



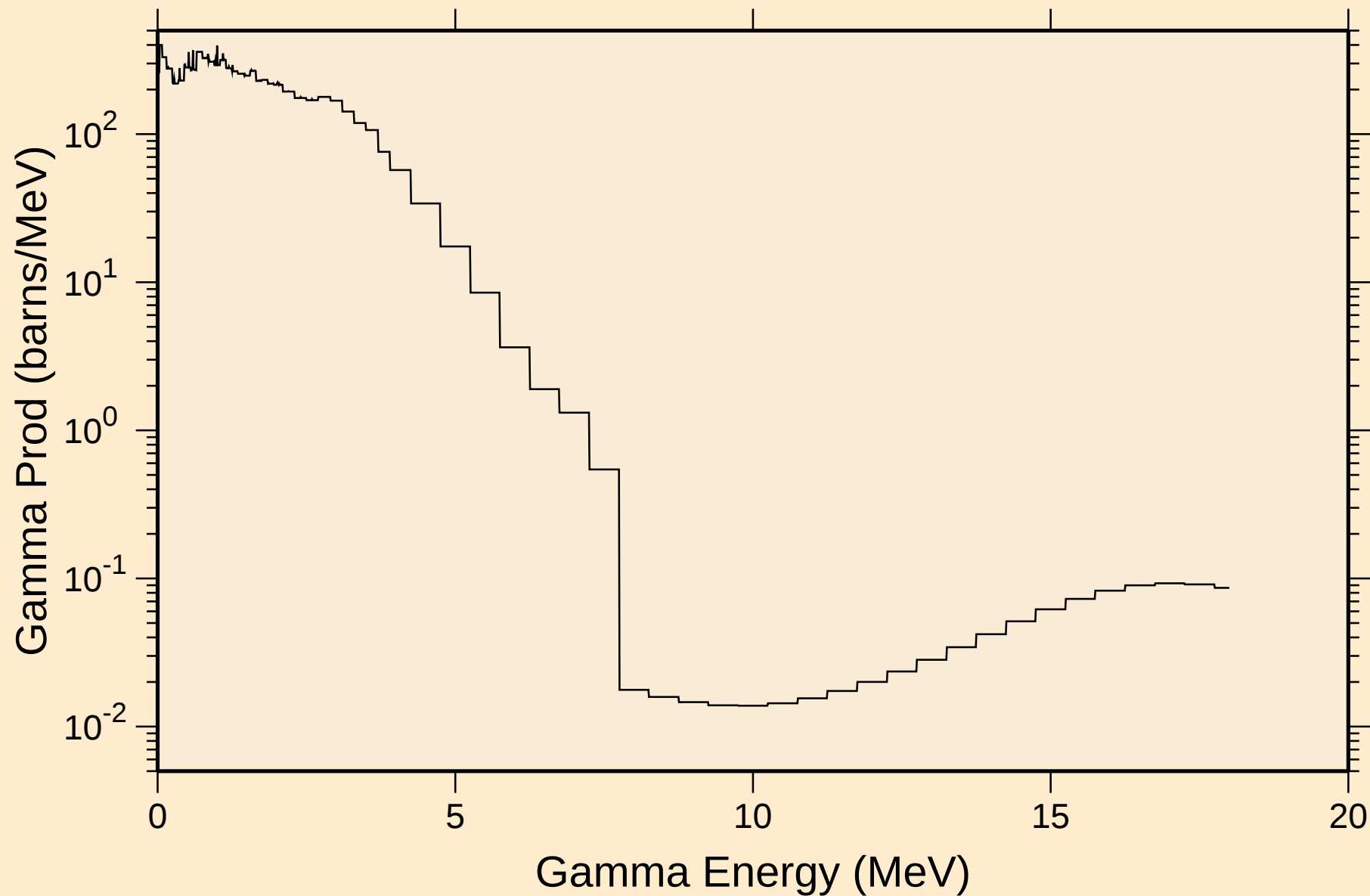
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



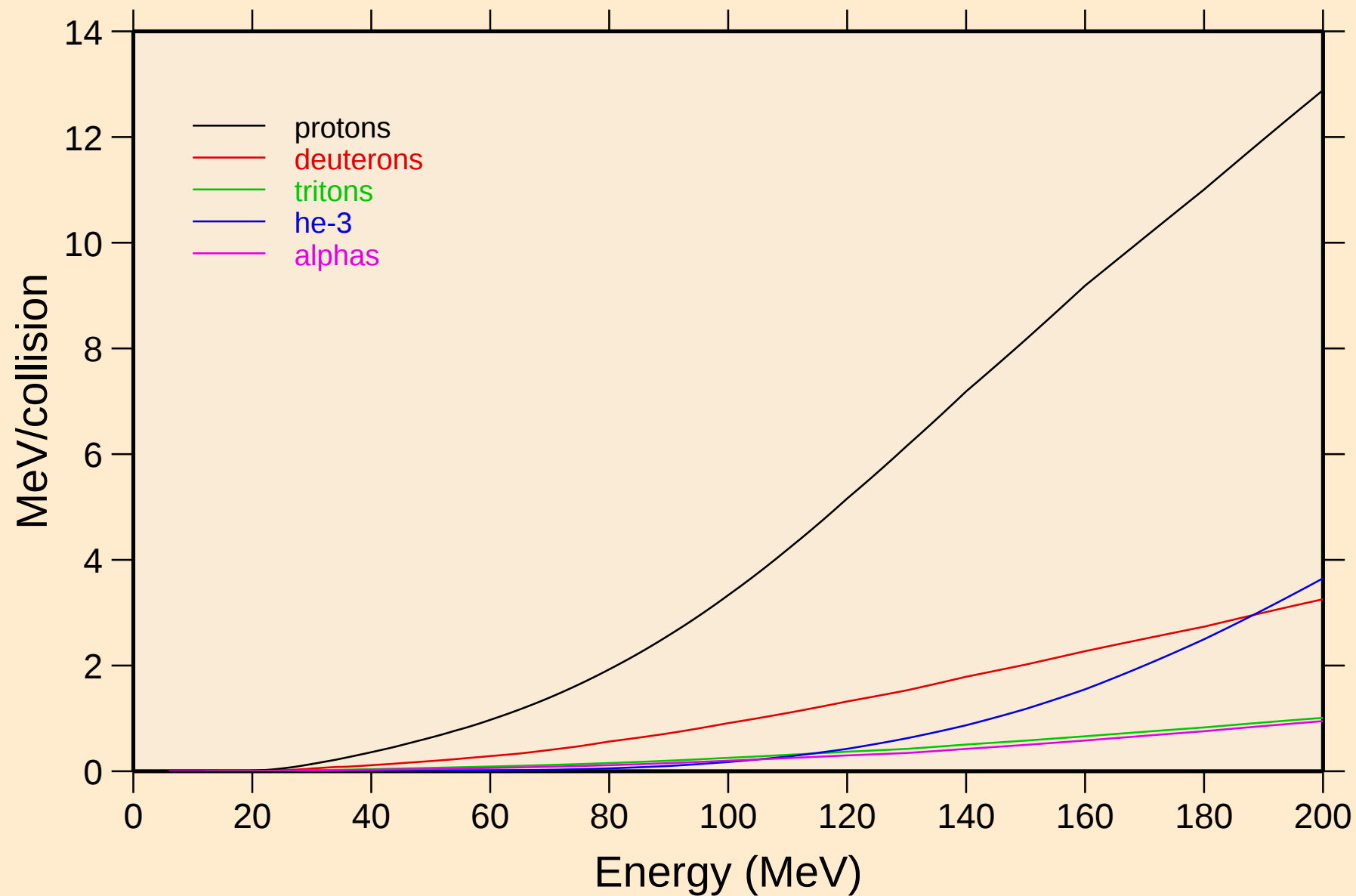
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum



NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

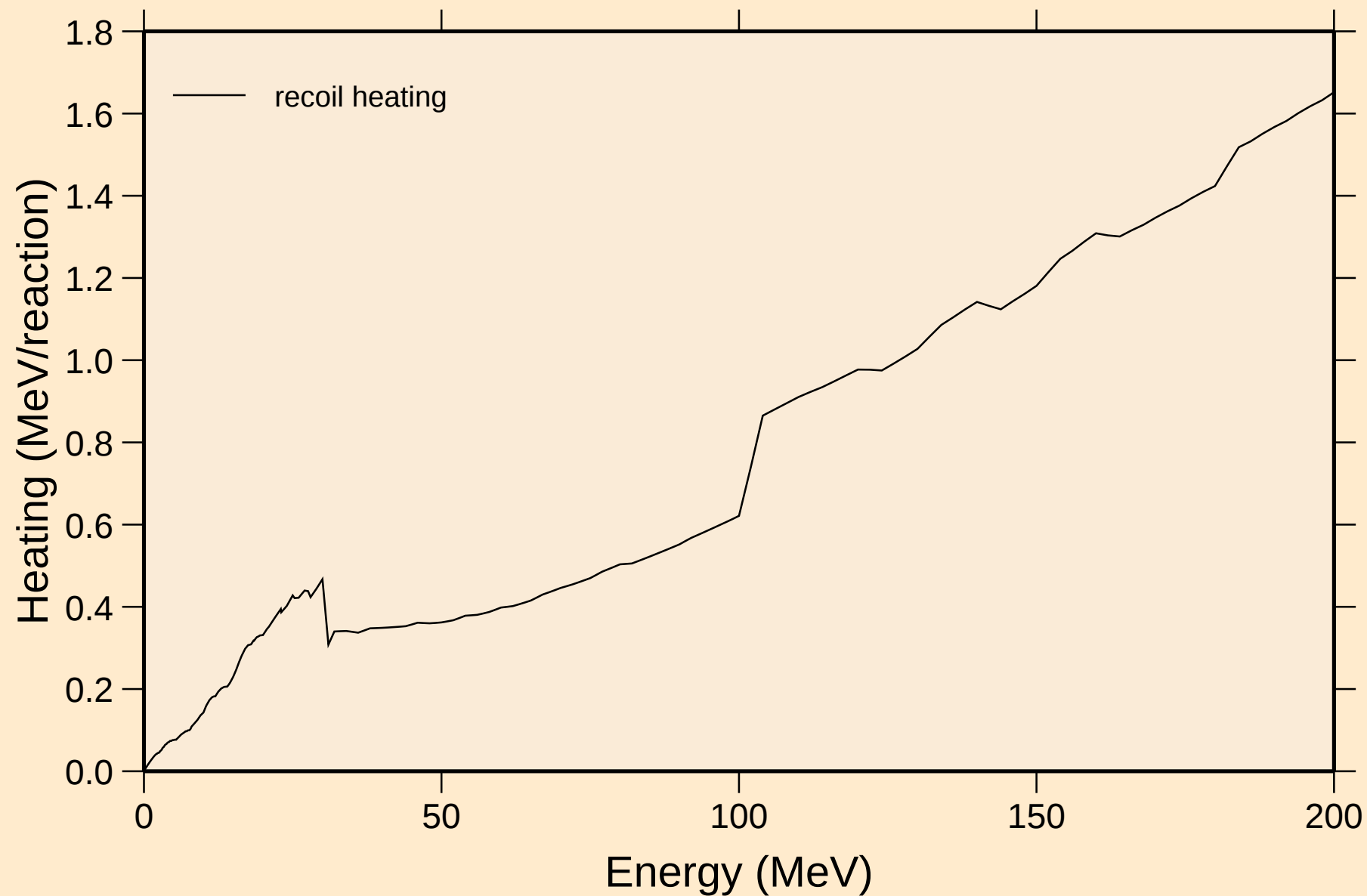


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



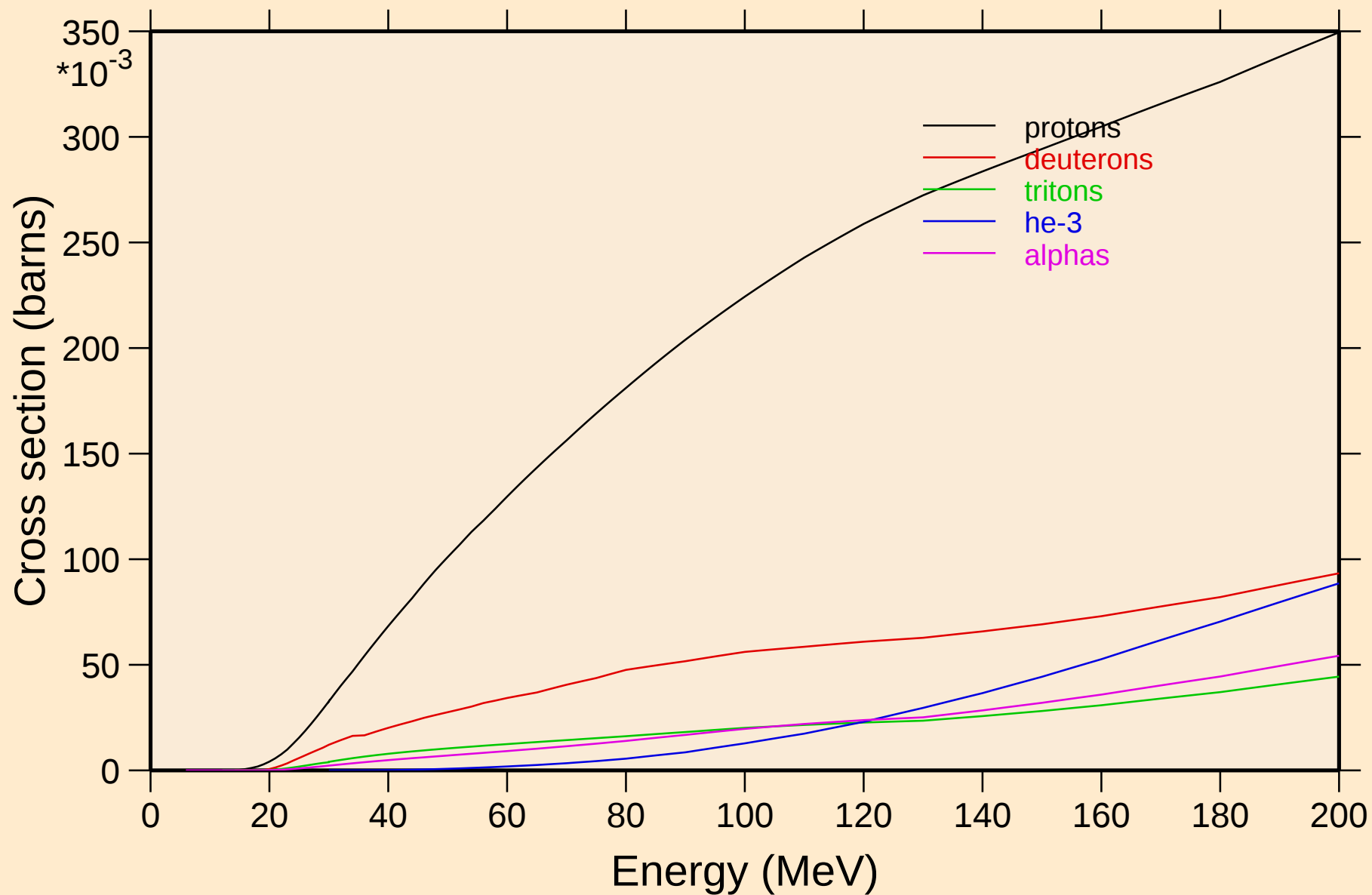
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

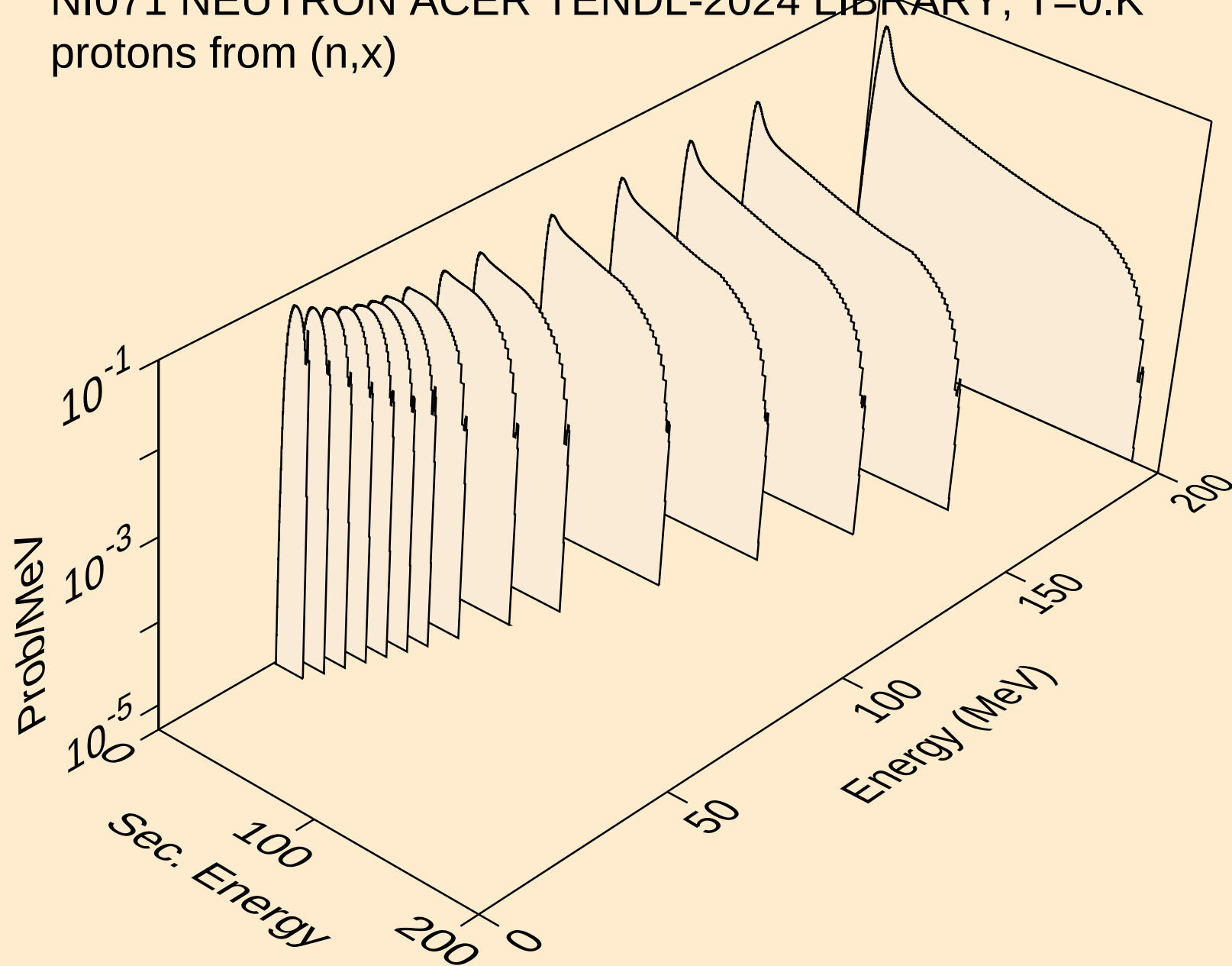


NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

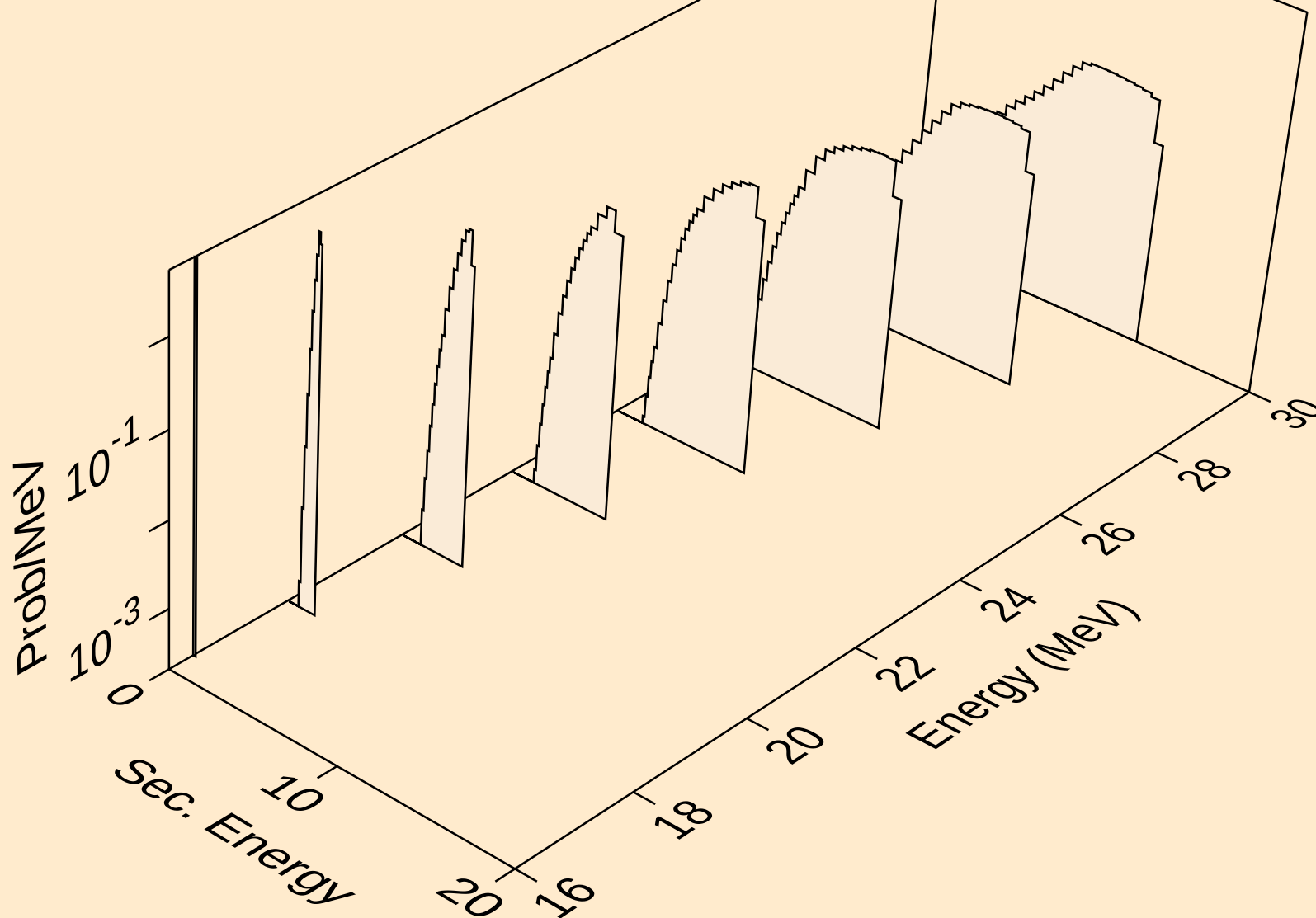
Particle production cross sections



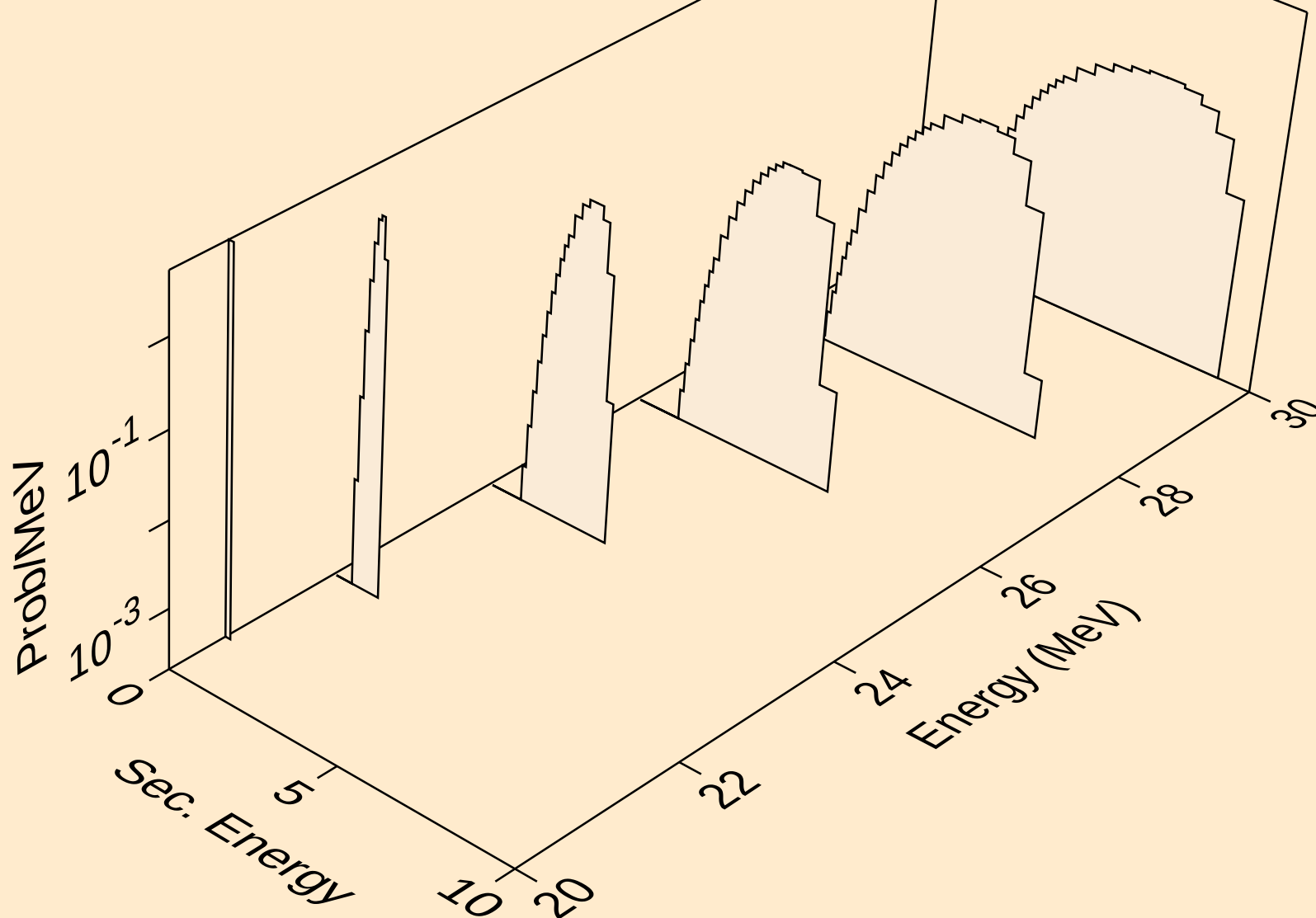
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



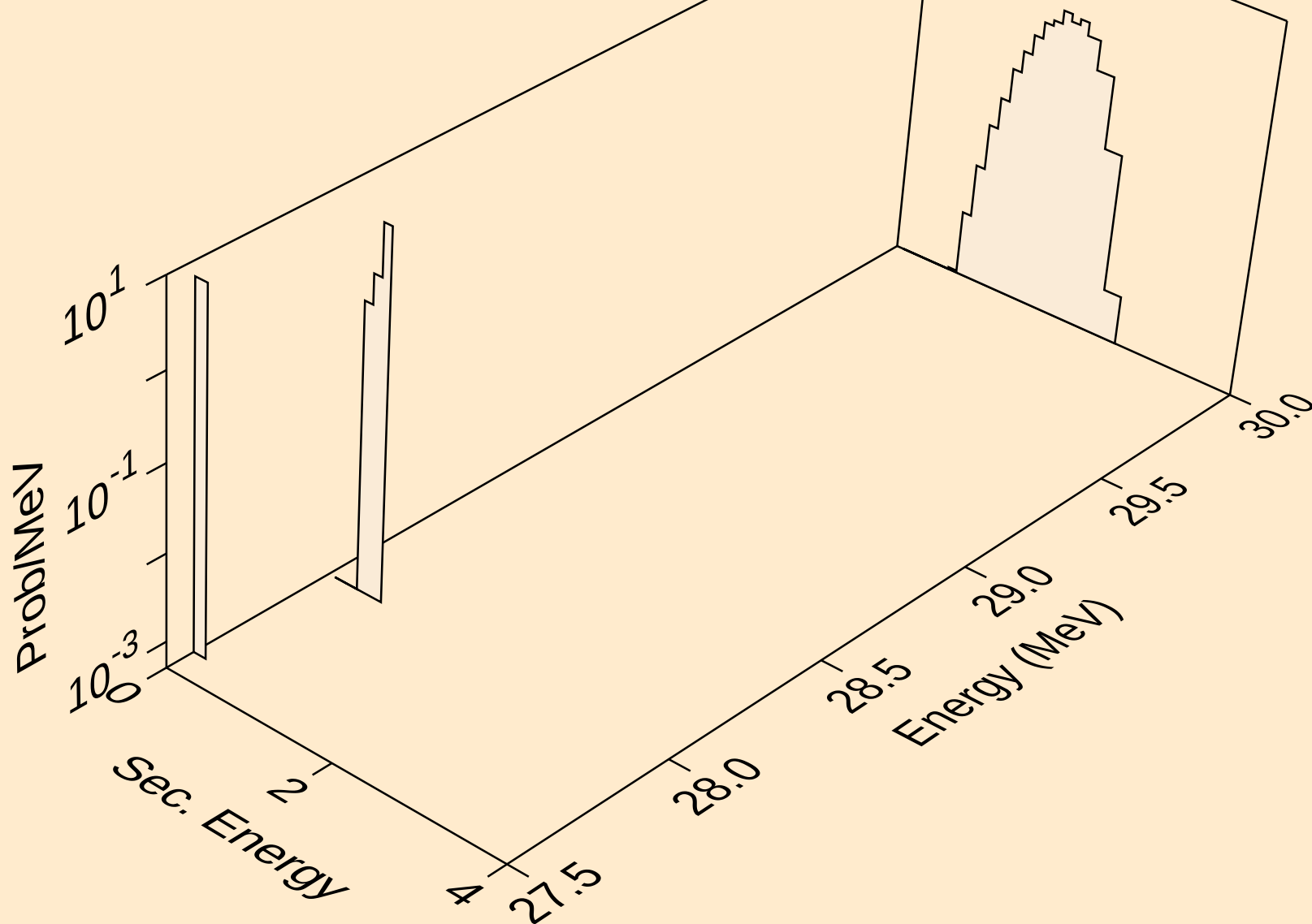
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



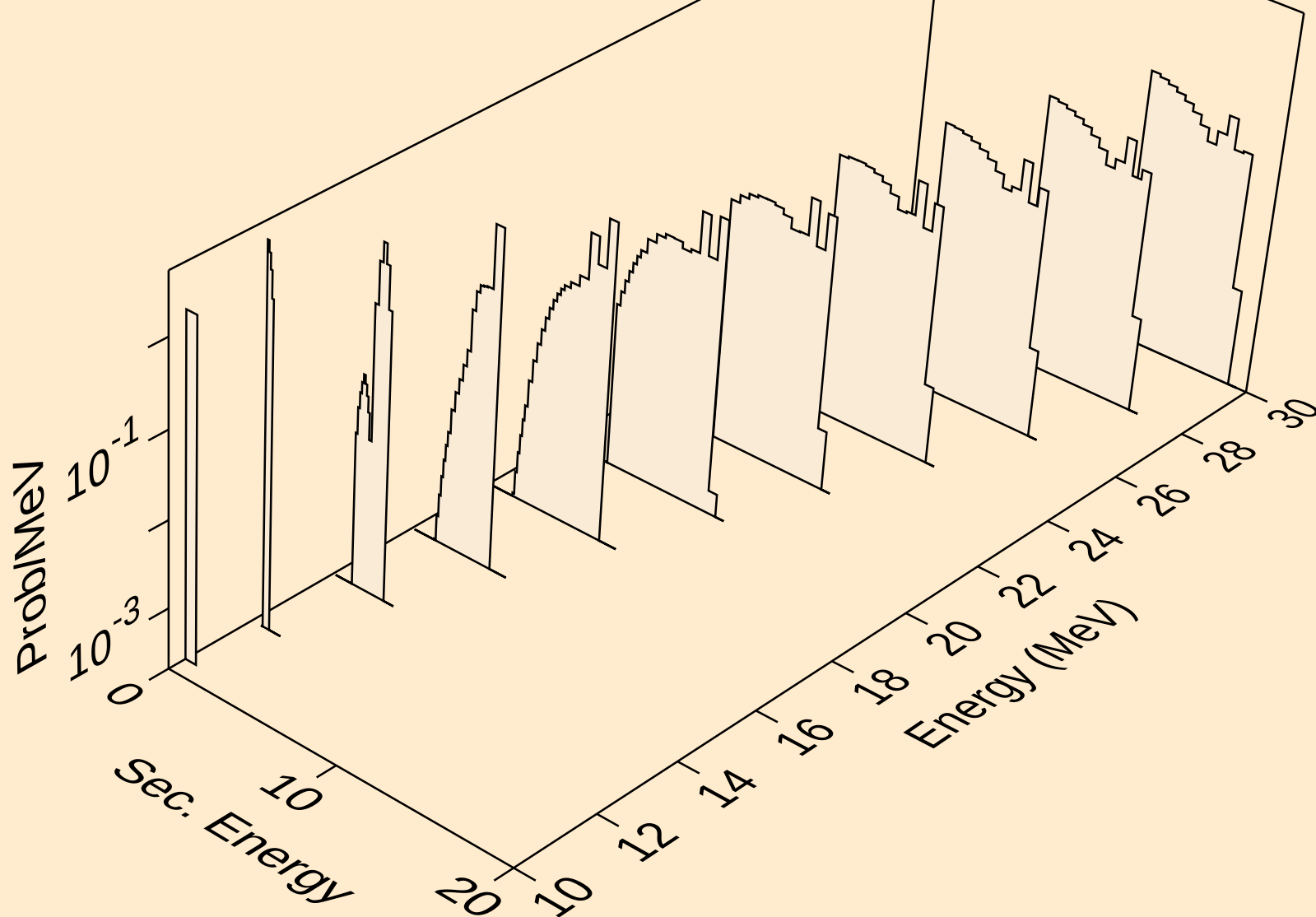
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



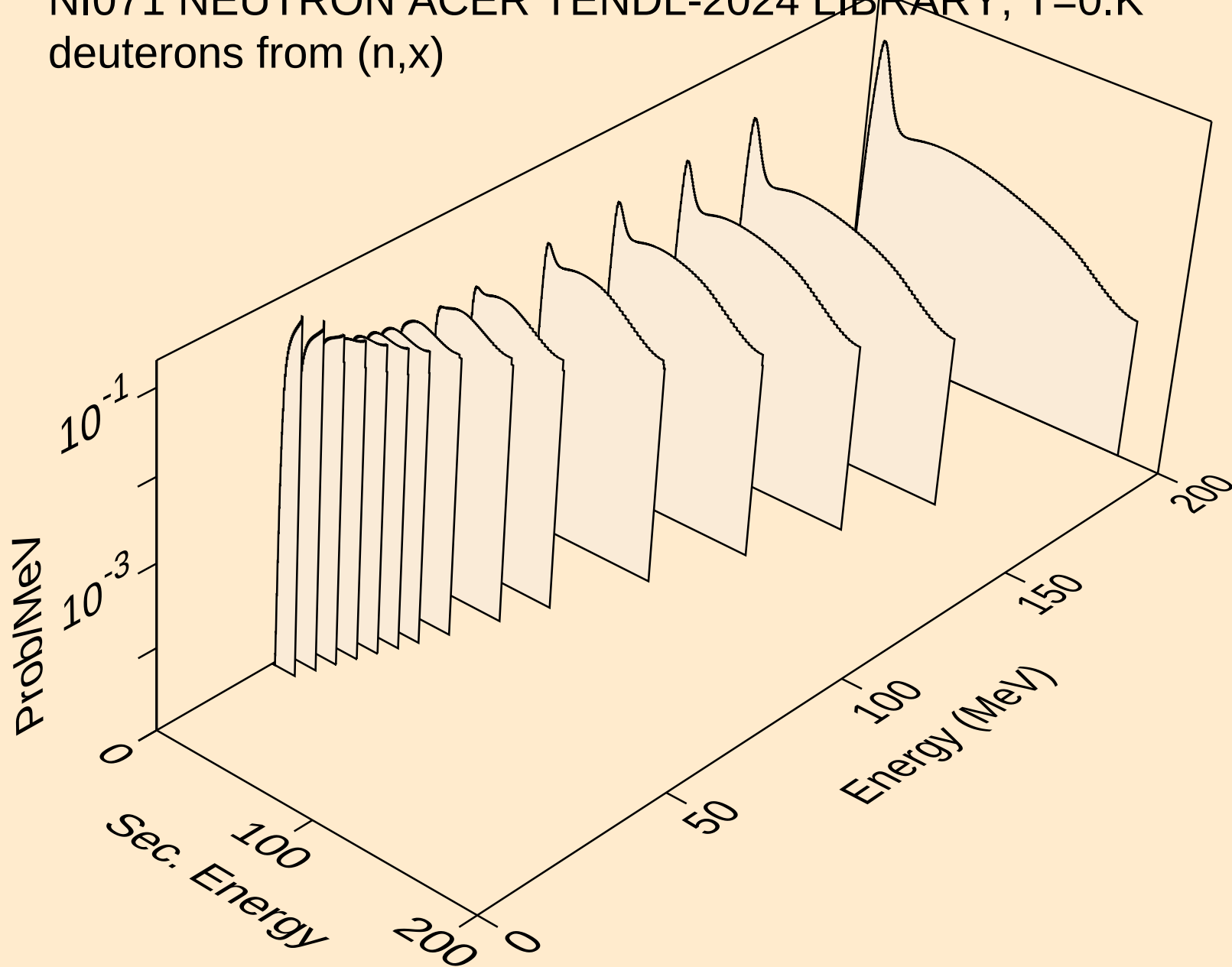
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



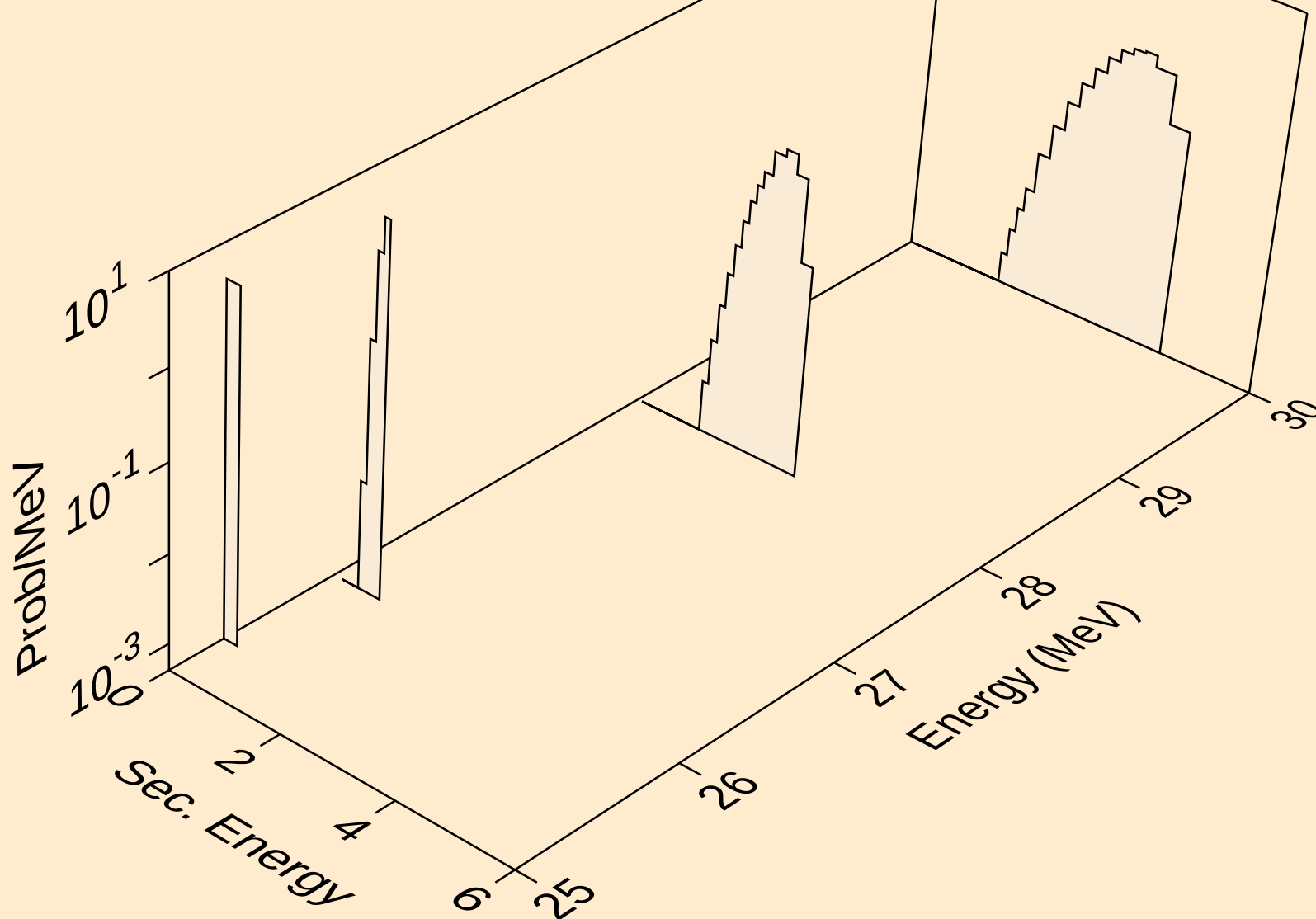
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



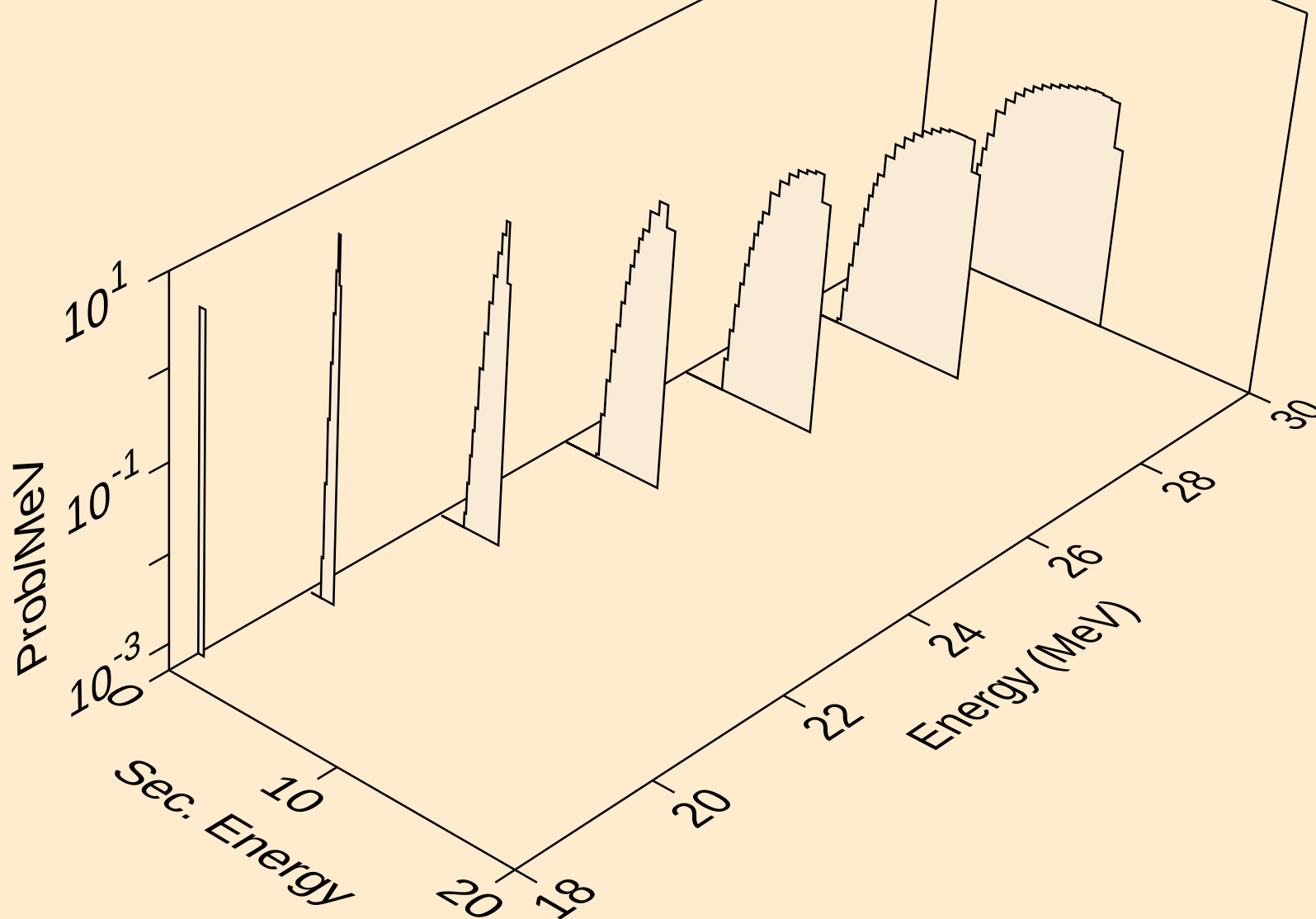
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



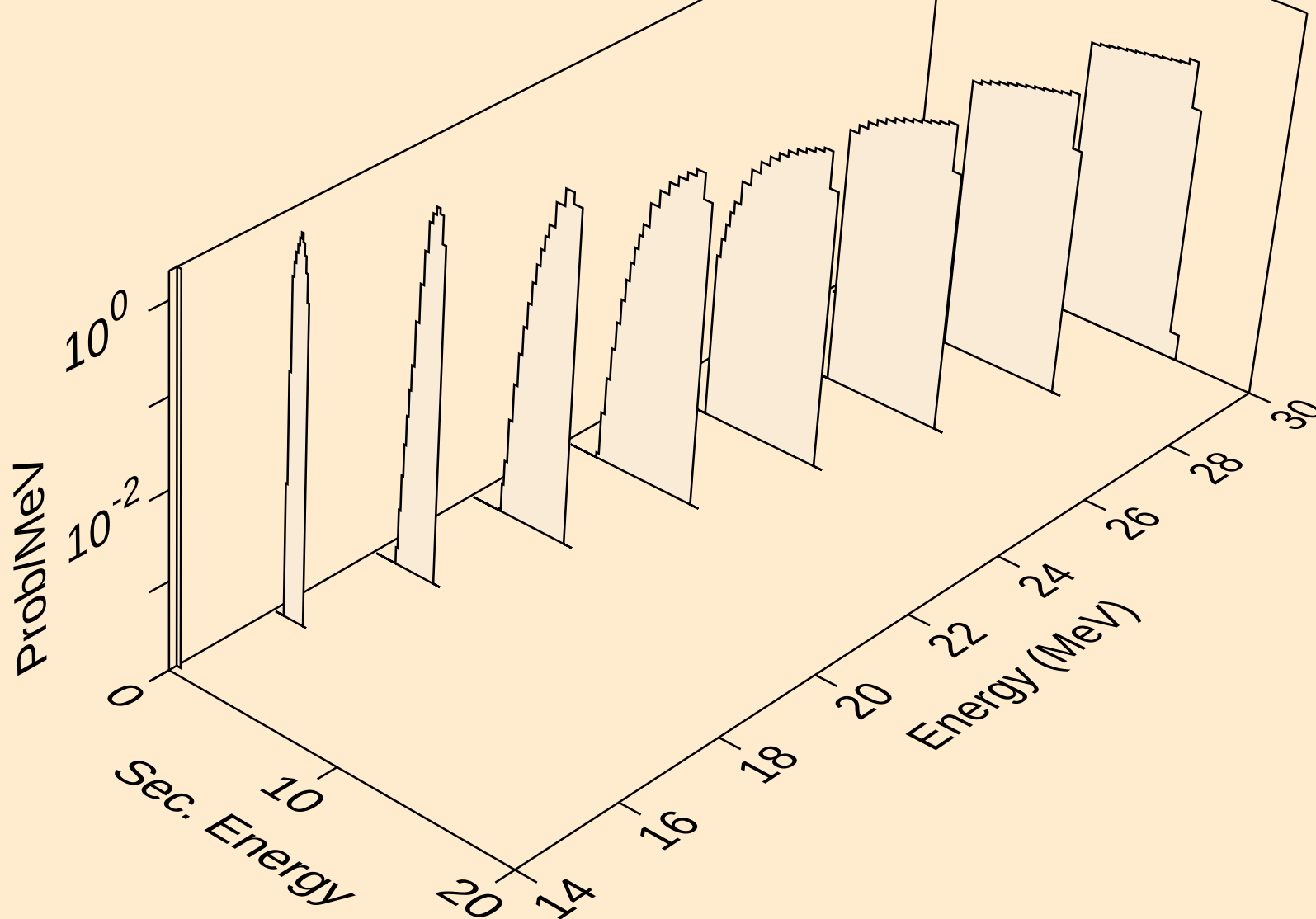
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



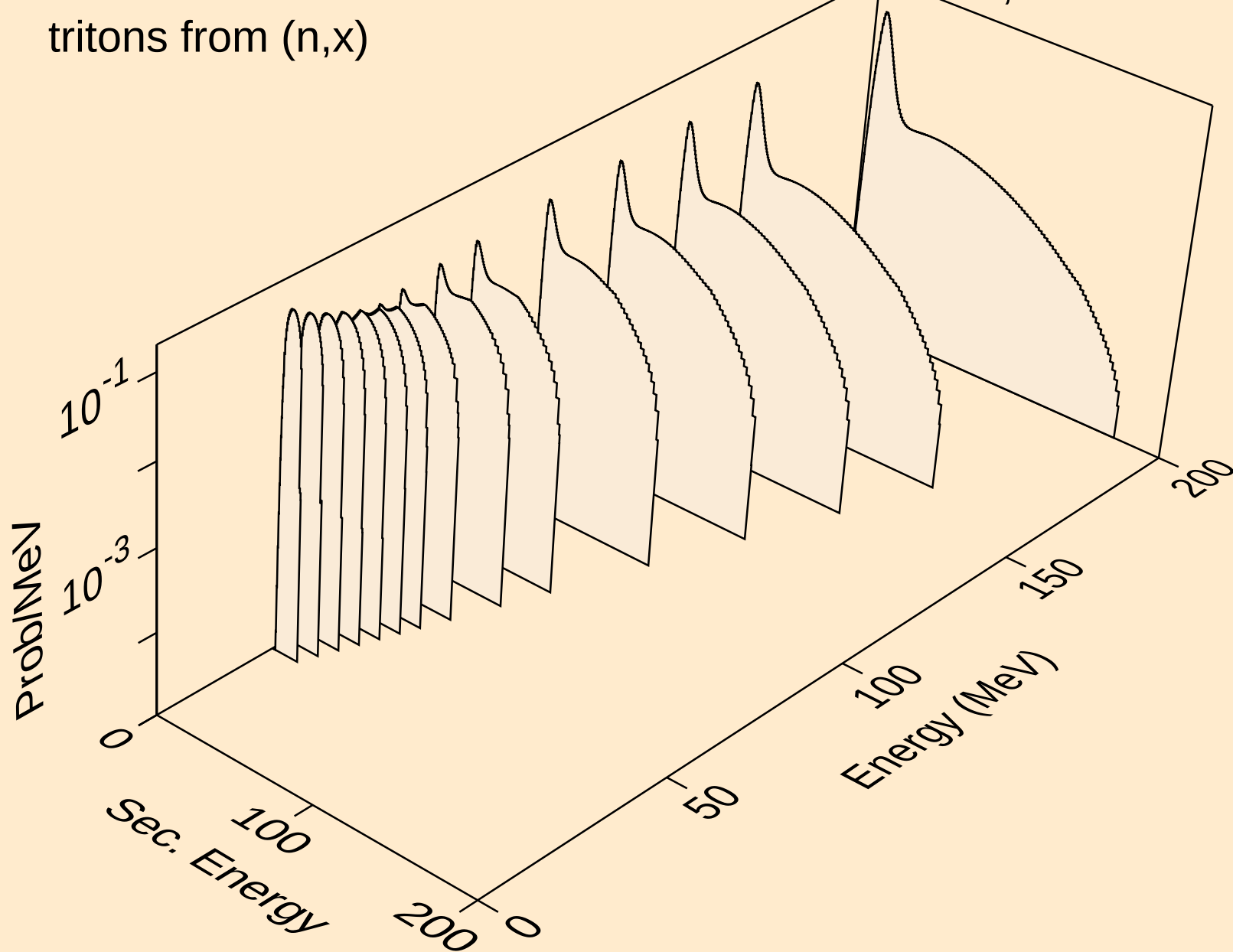
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



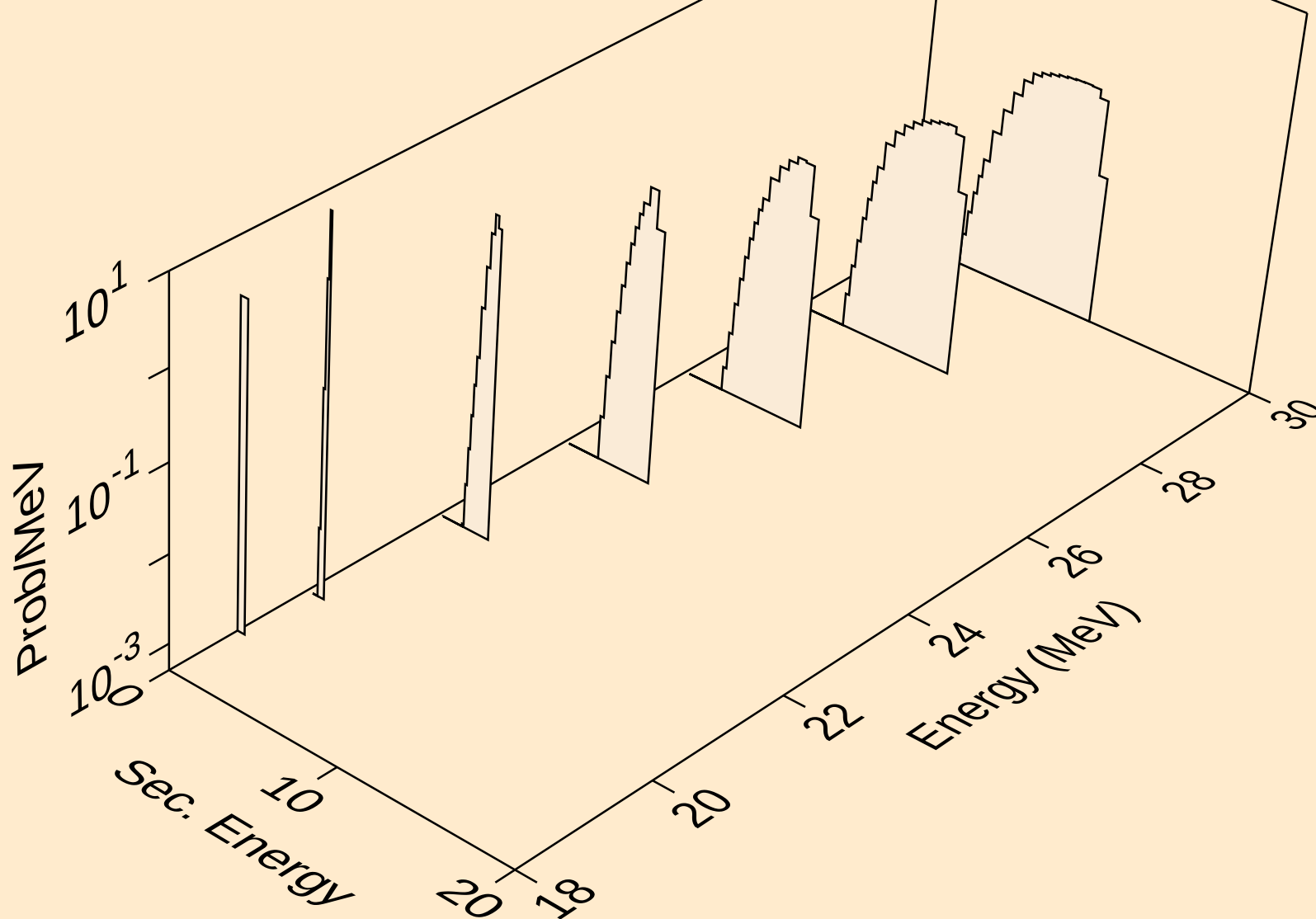
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



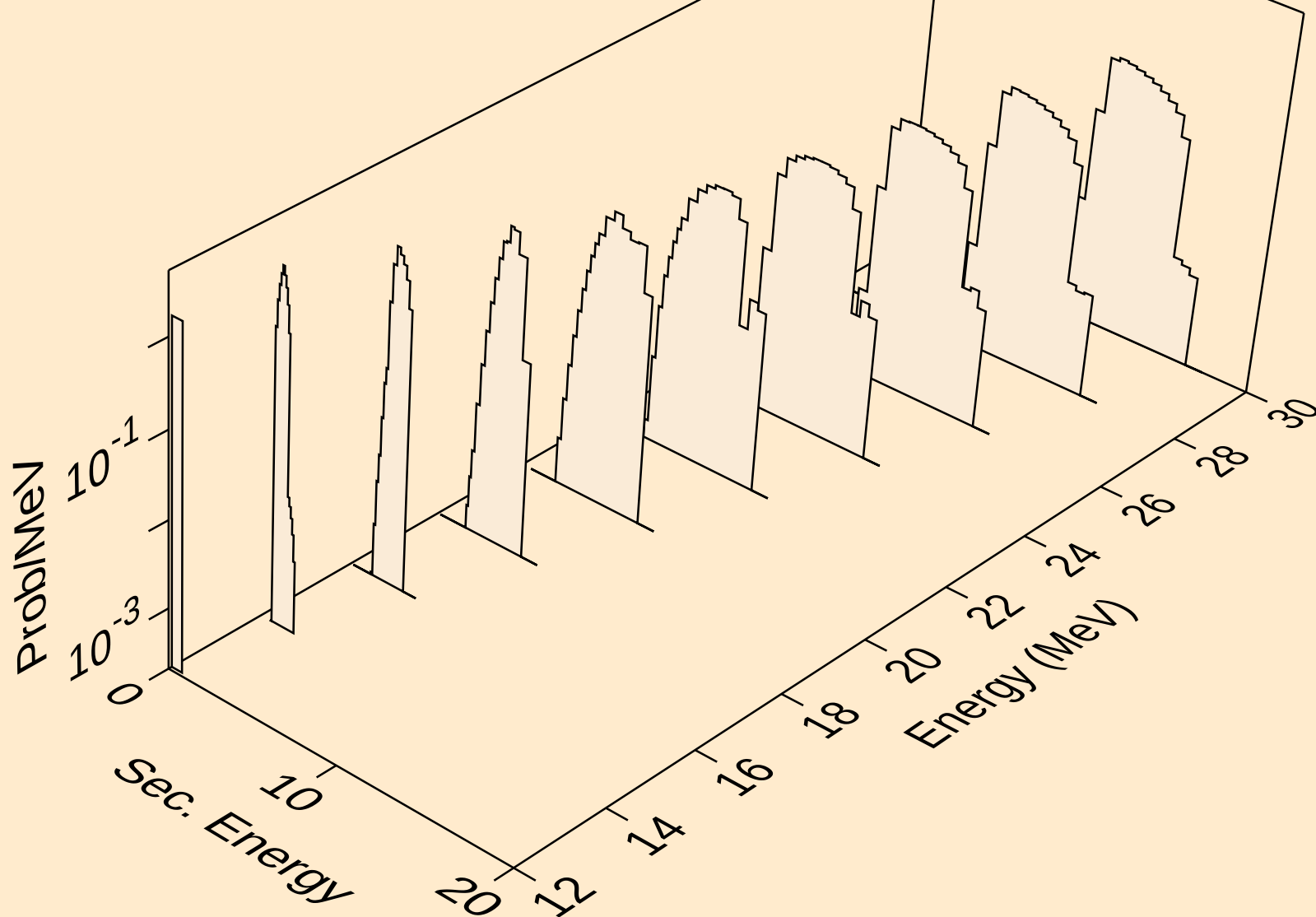
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



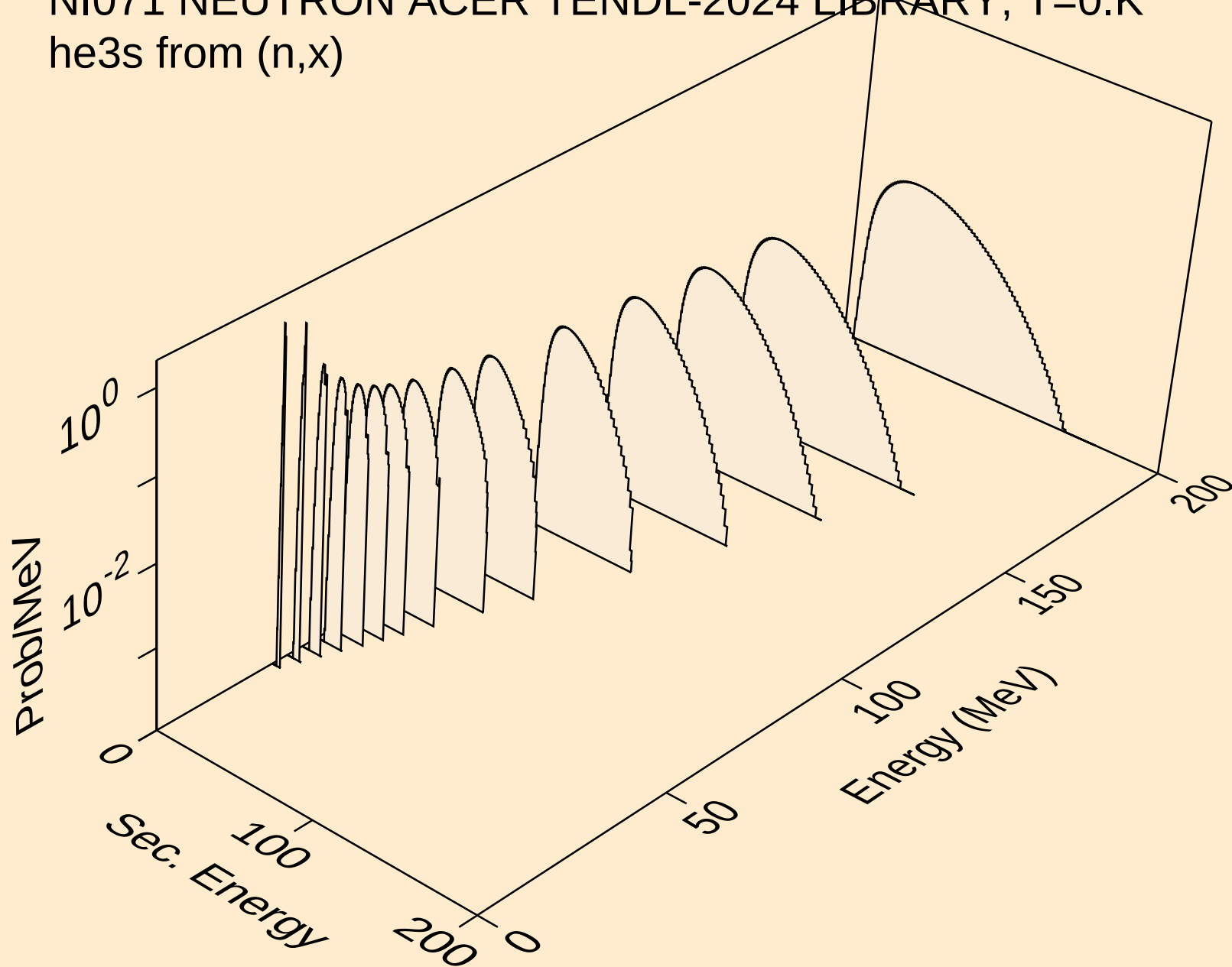
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



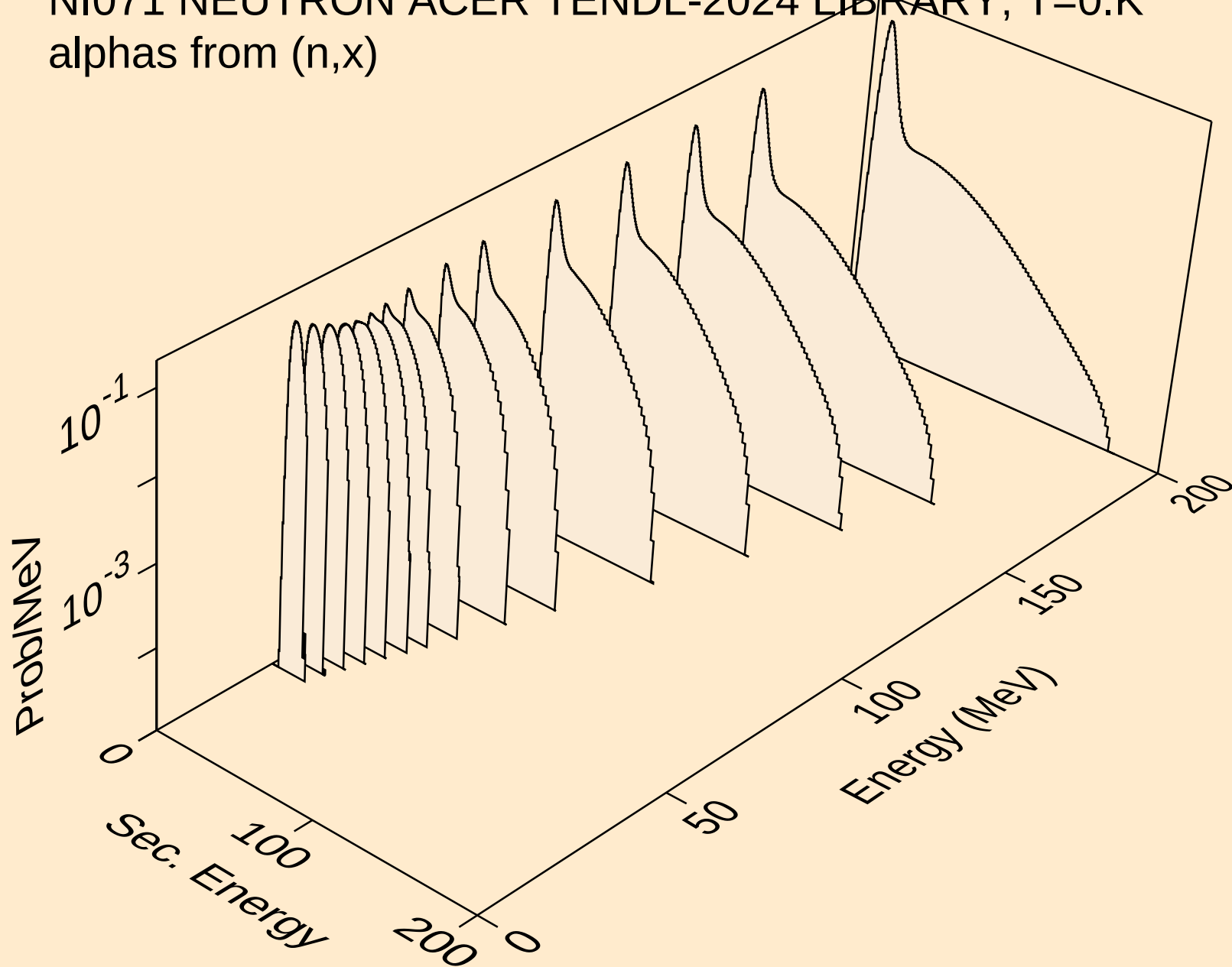
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



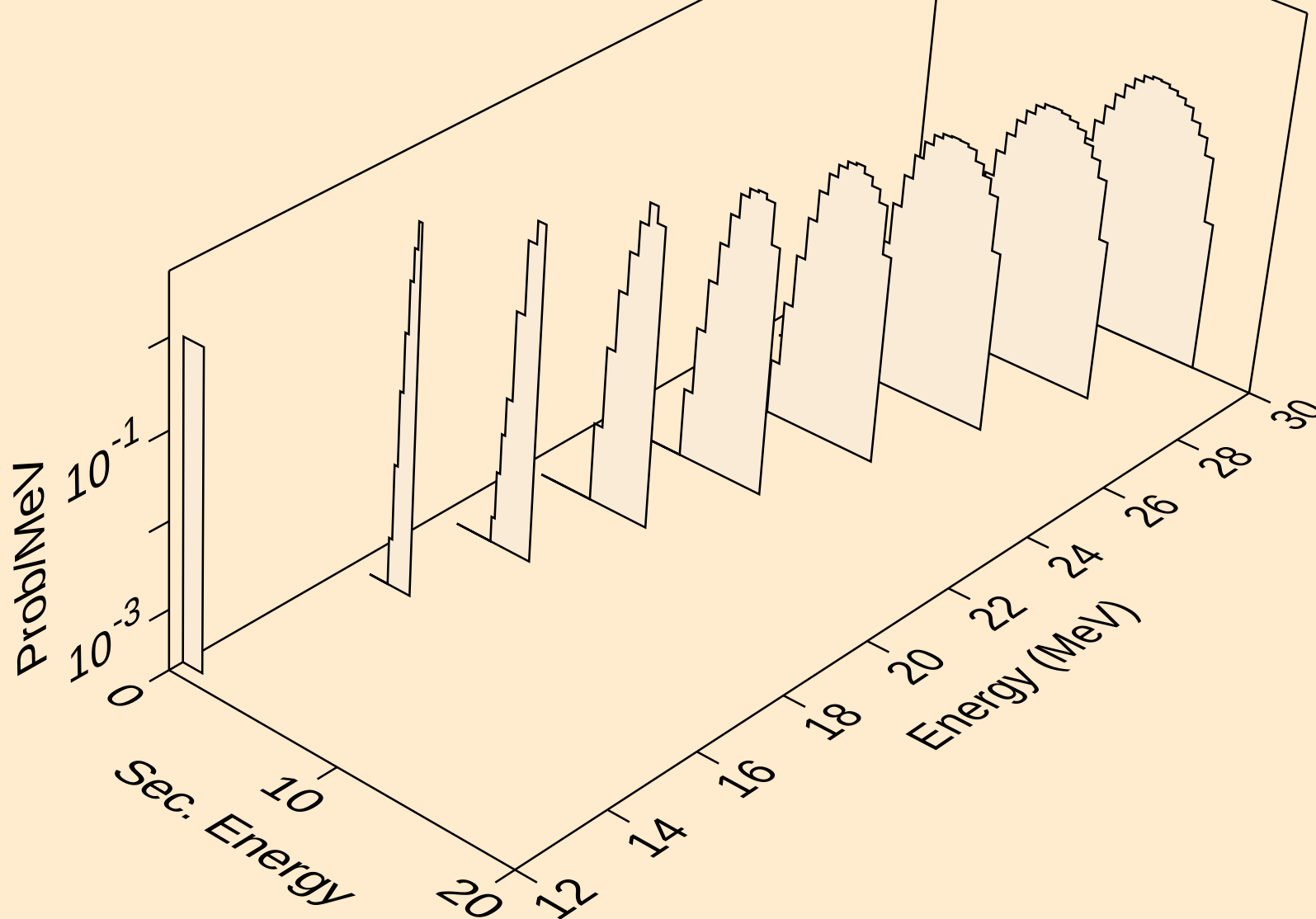
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



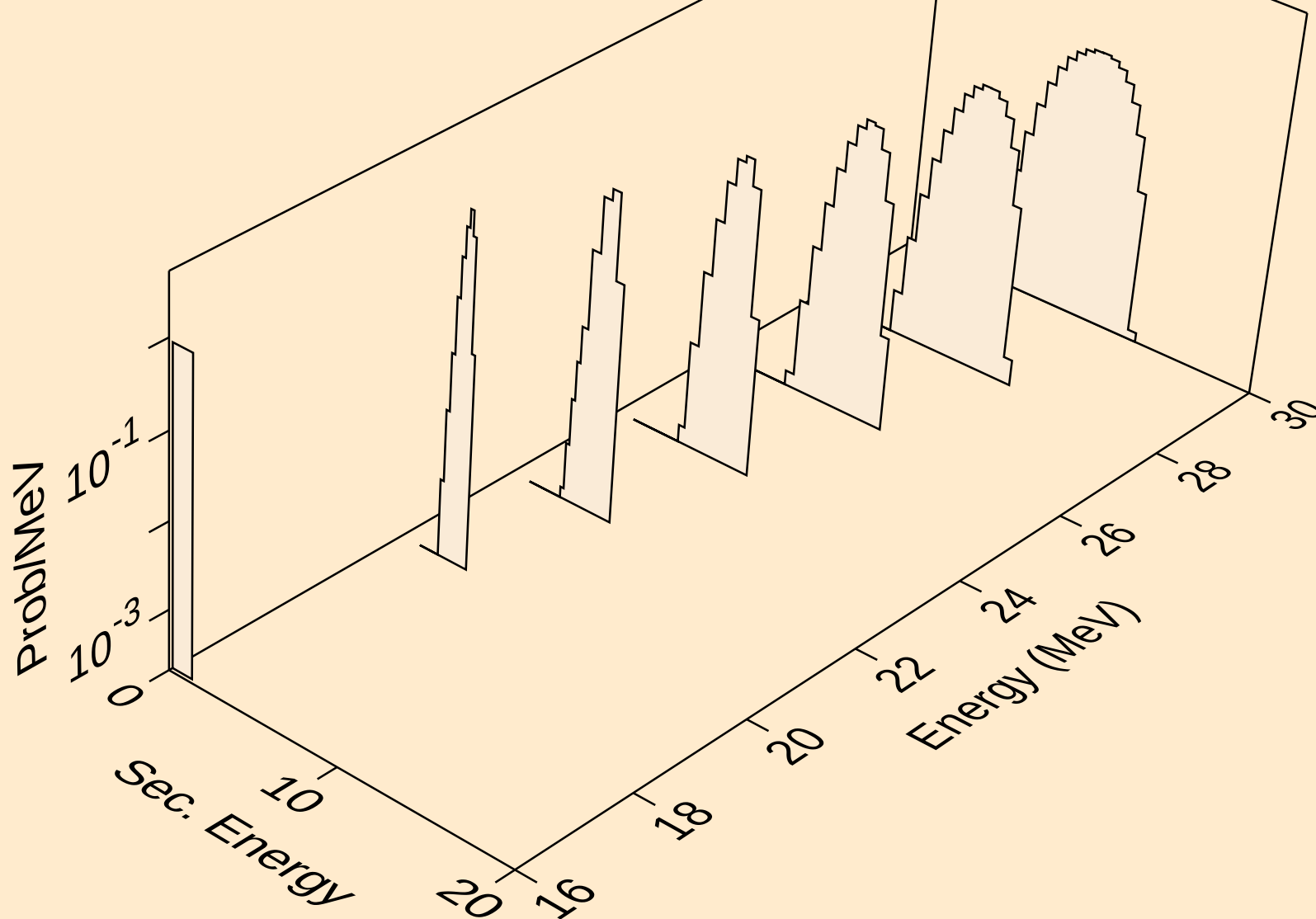
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



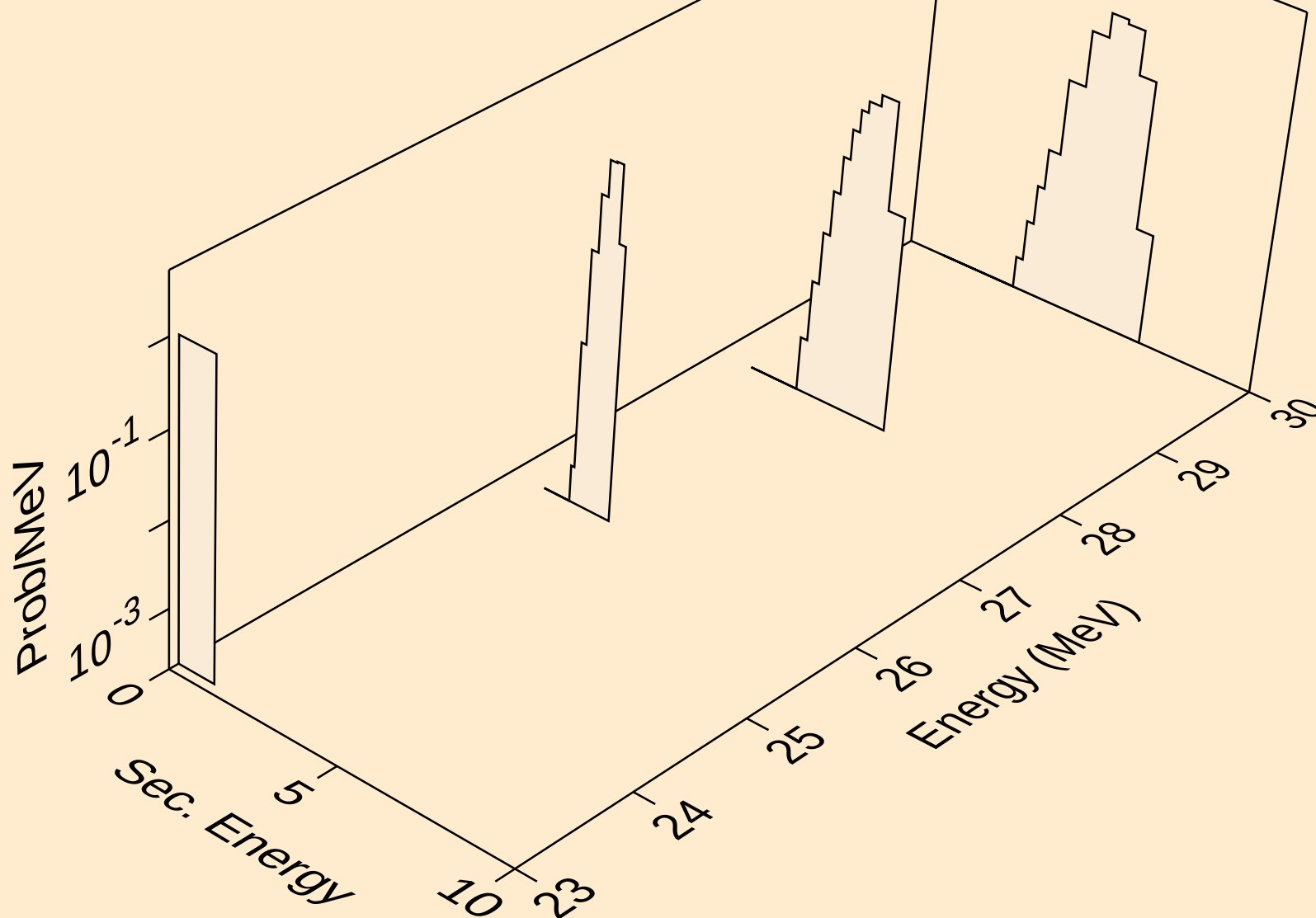
NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



NI071 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)

