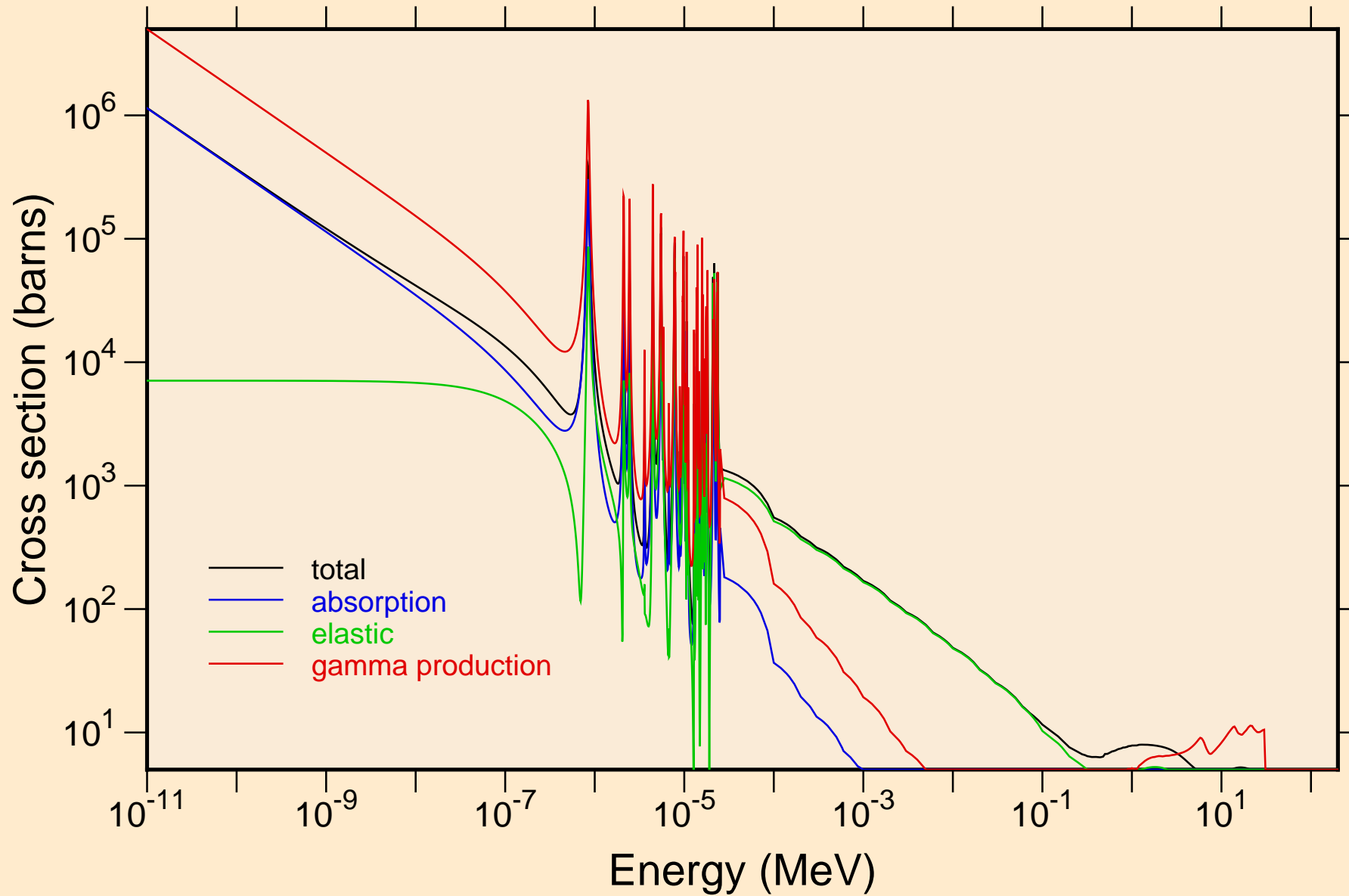
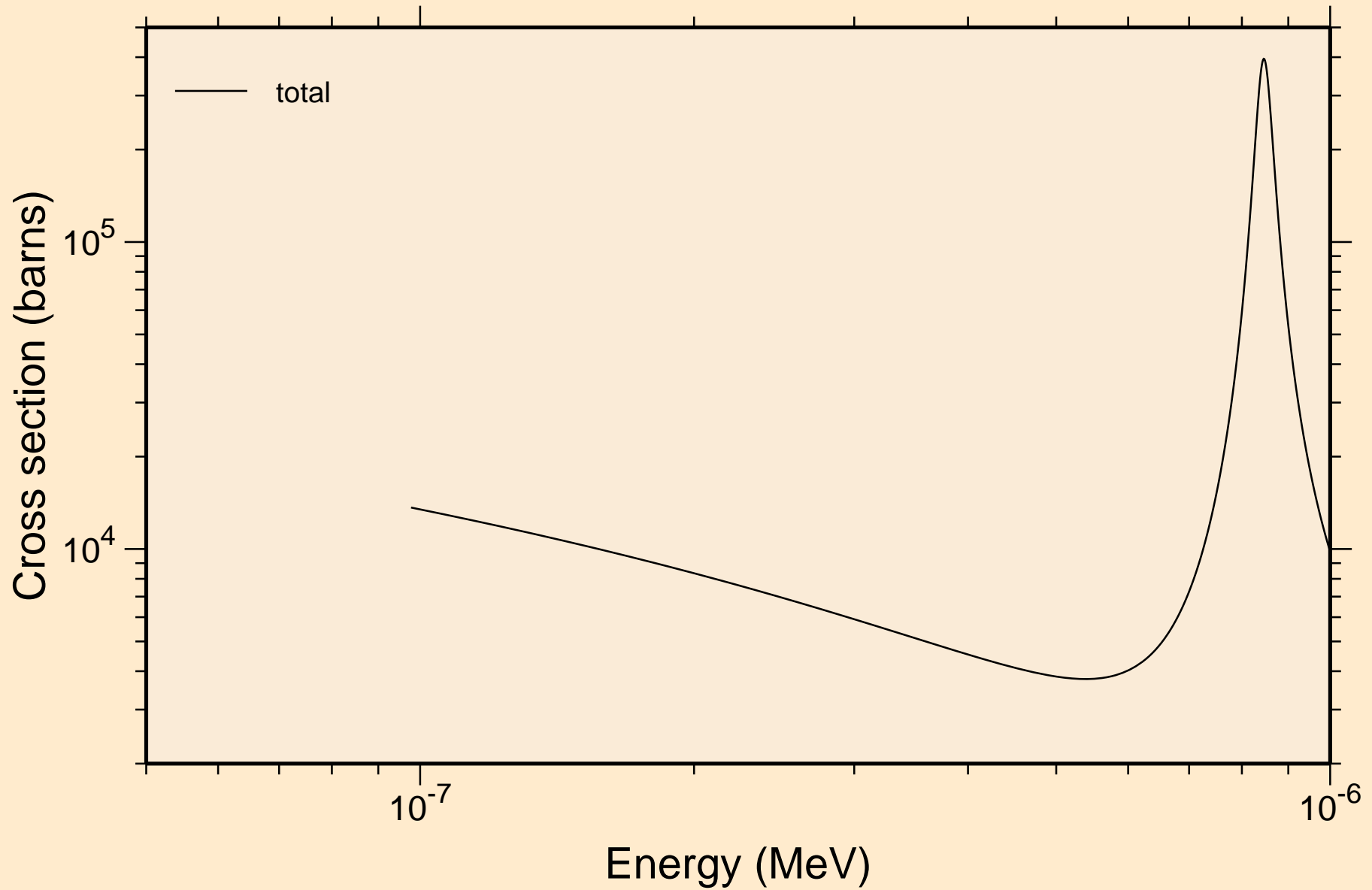


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

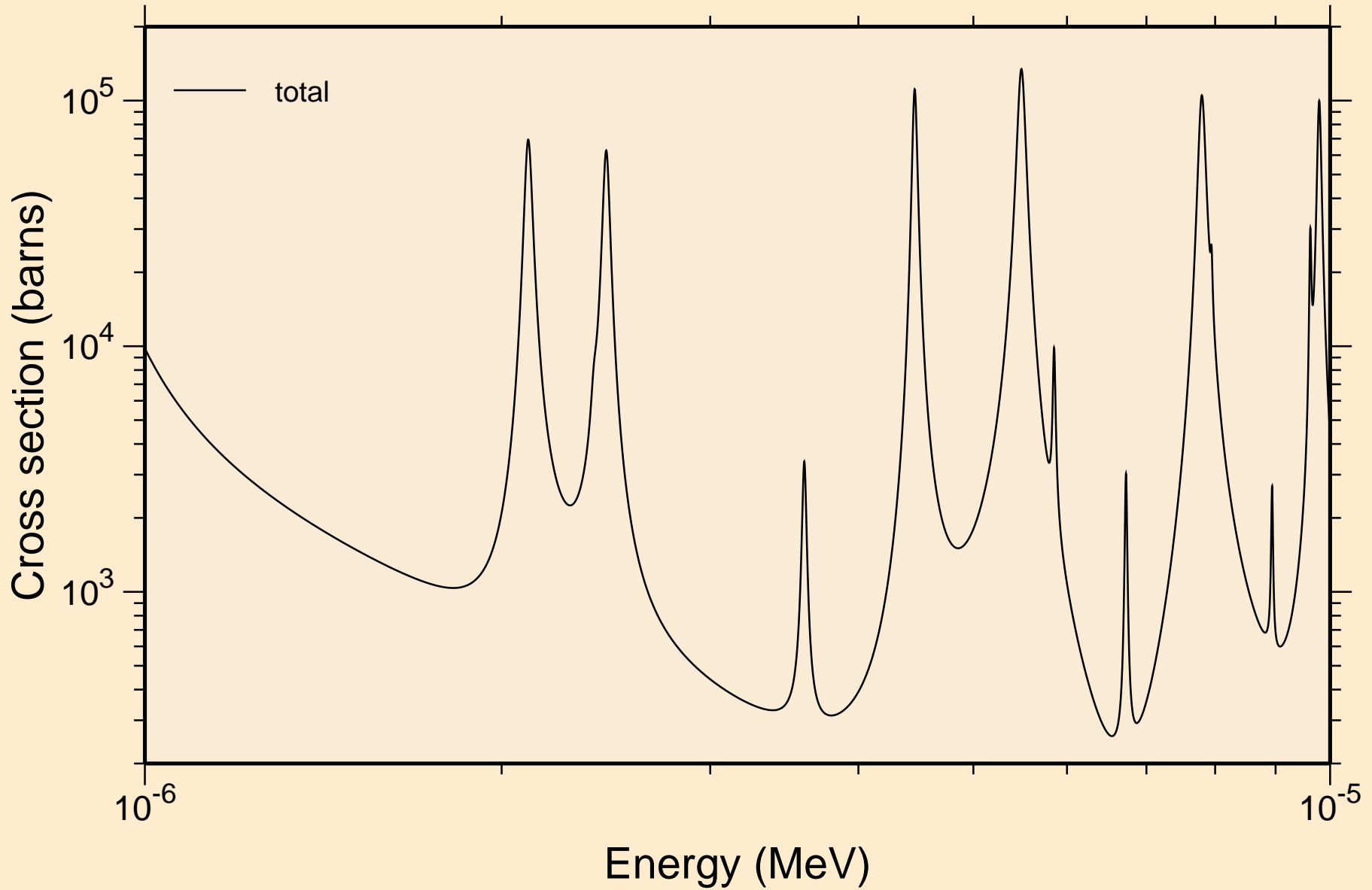
Principal cross sections



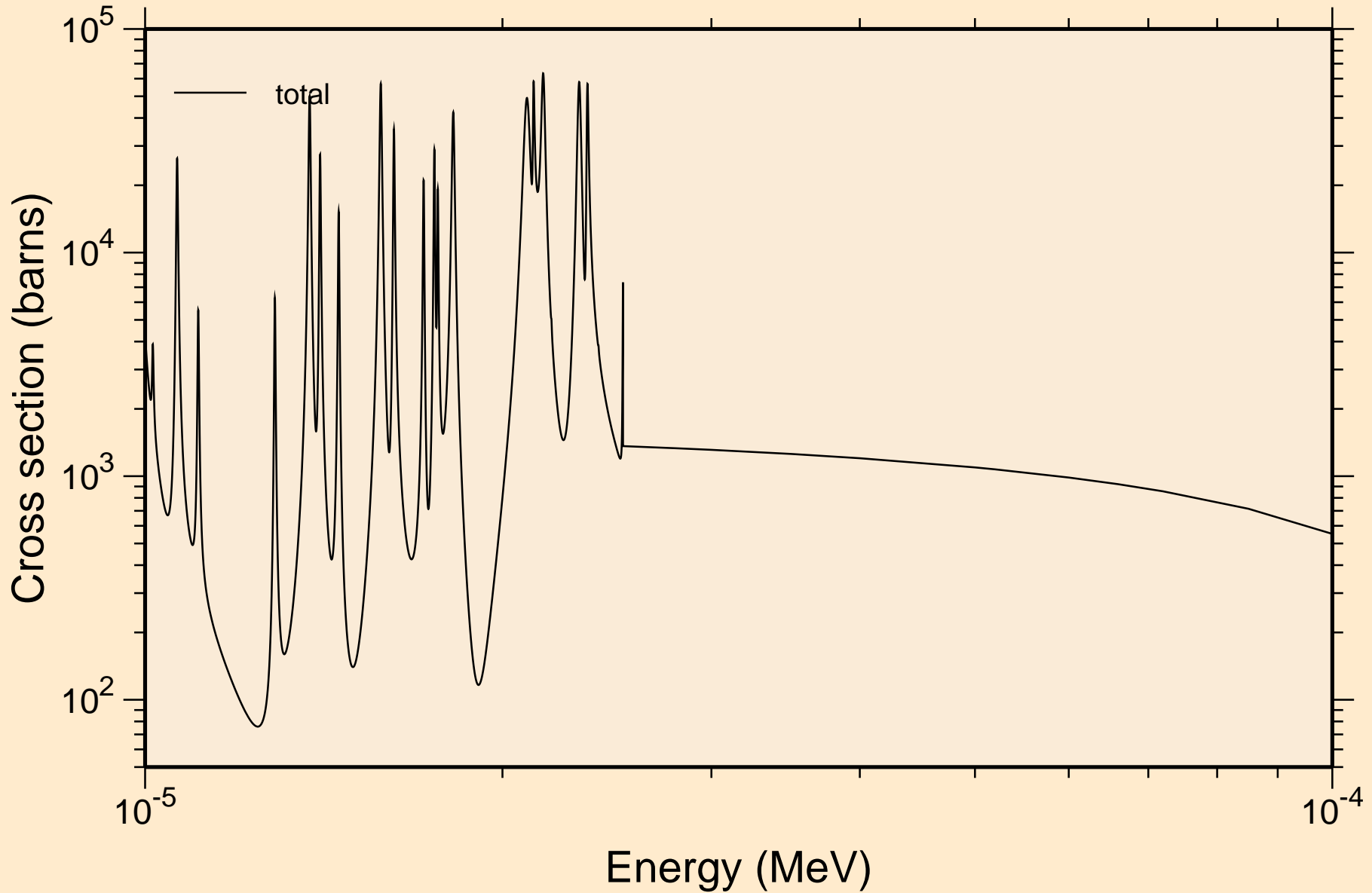
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



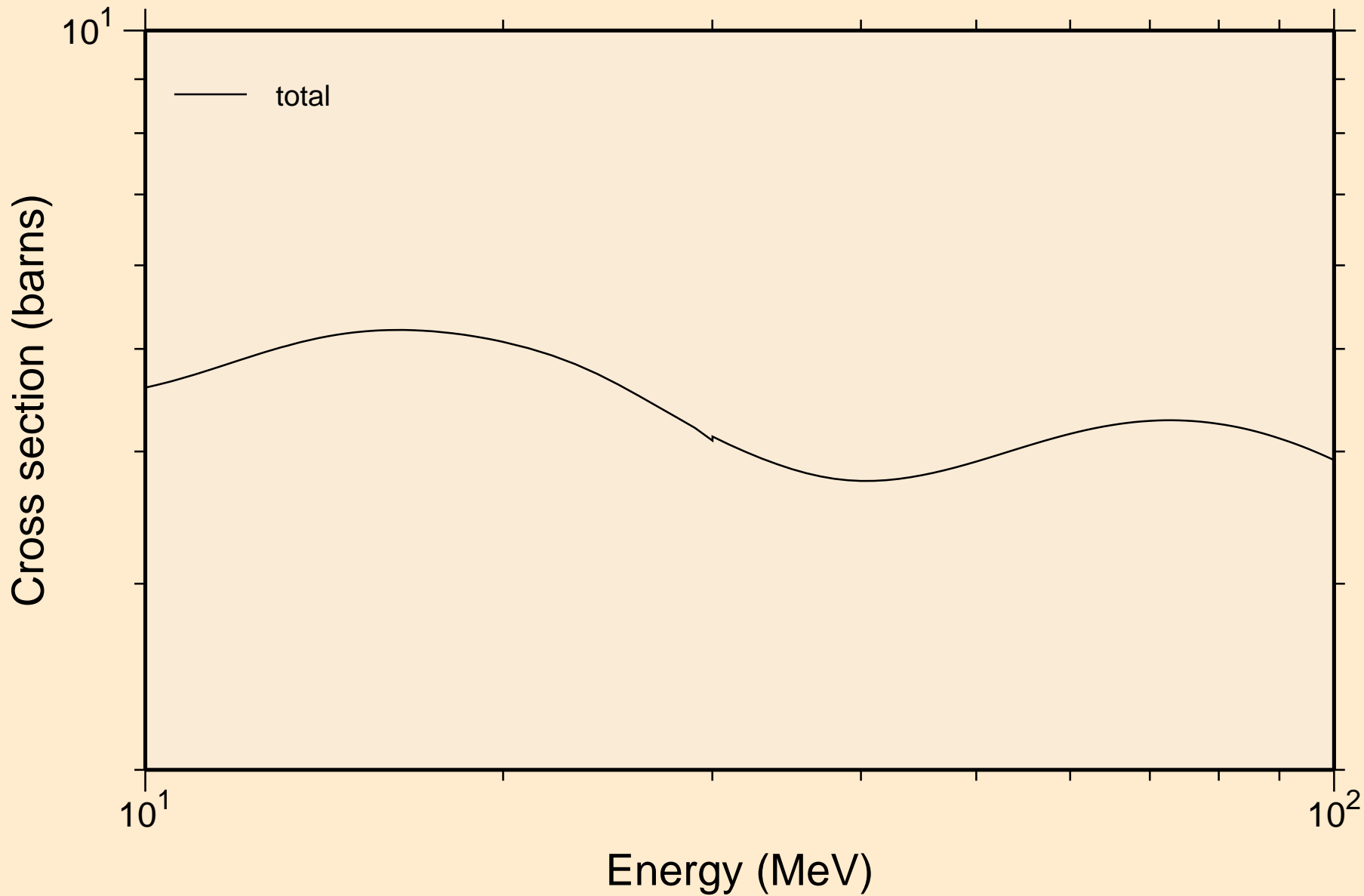
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



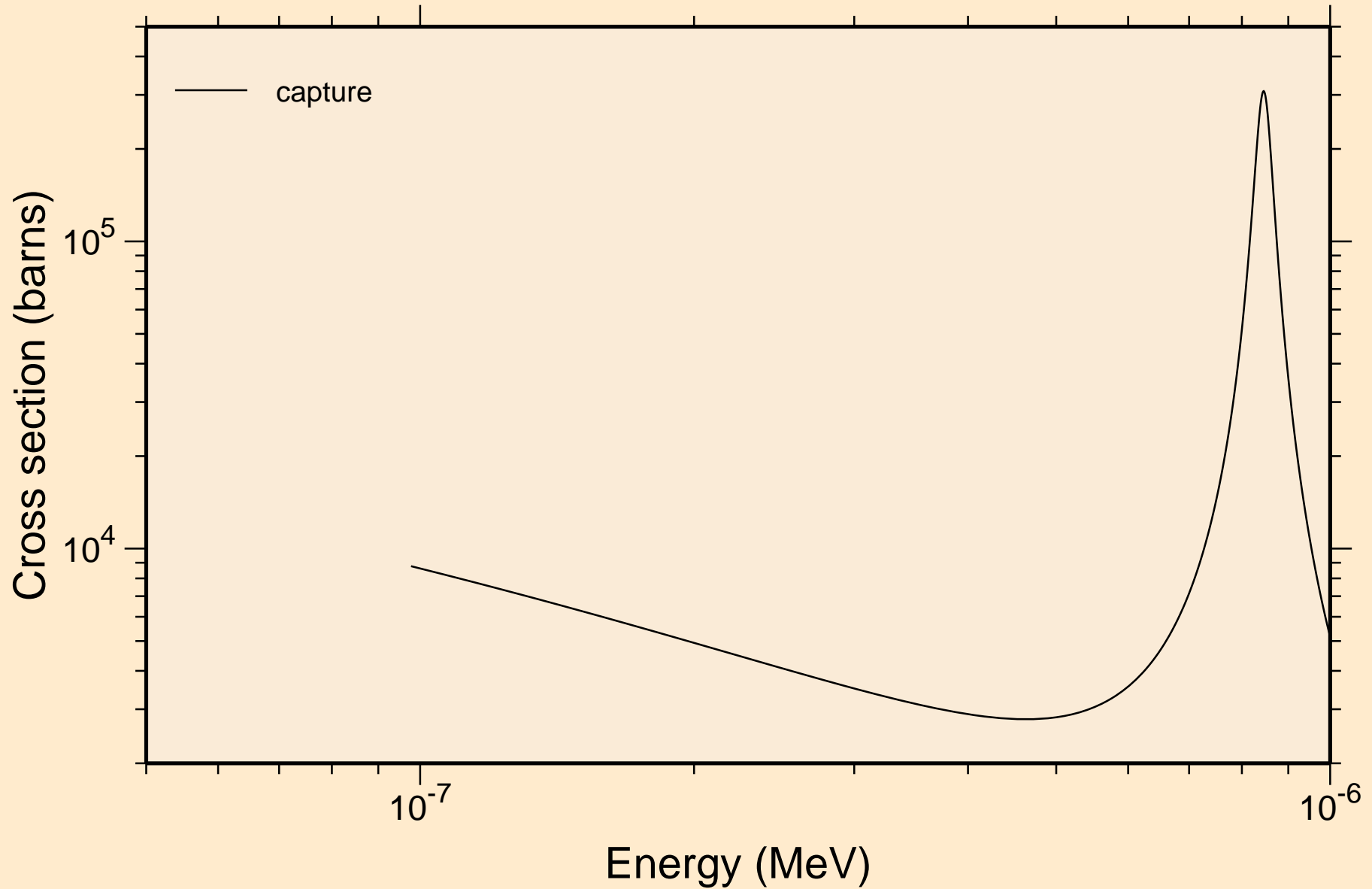
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



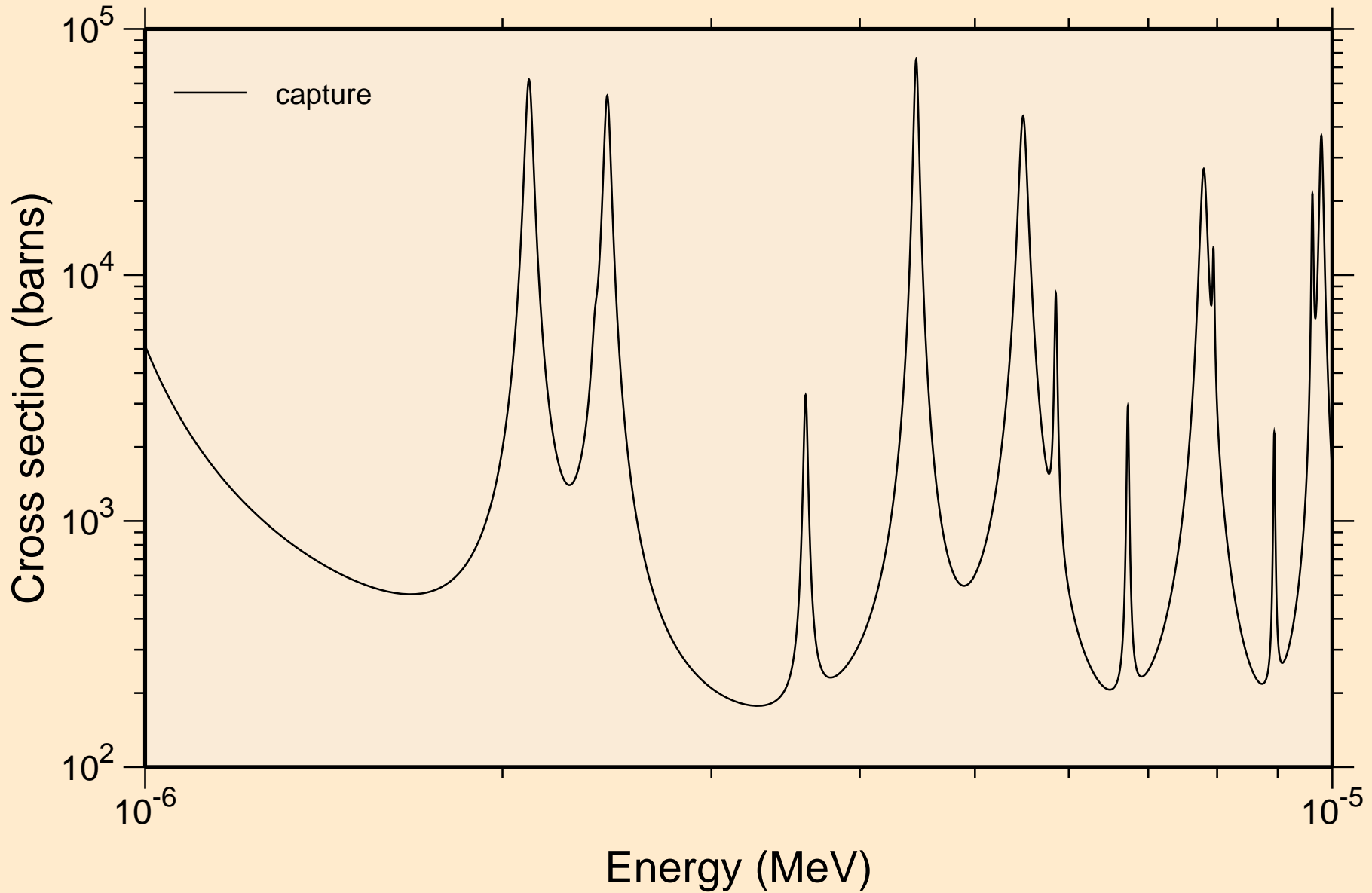
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



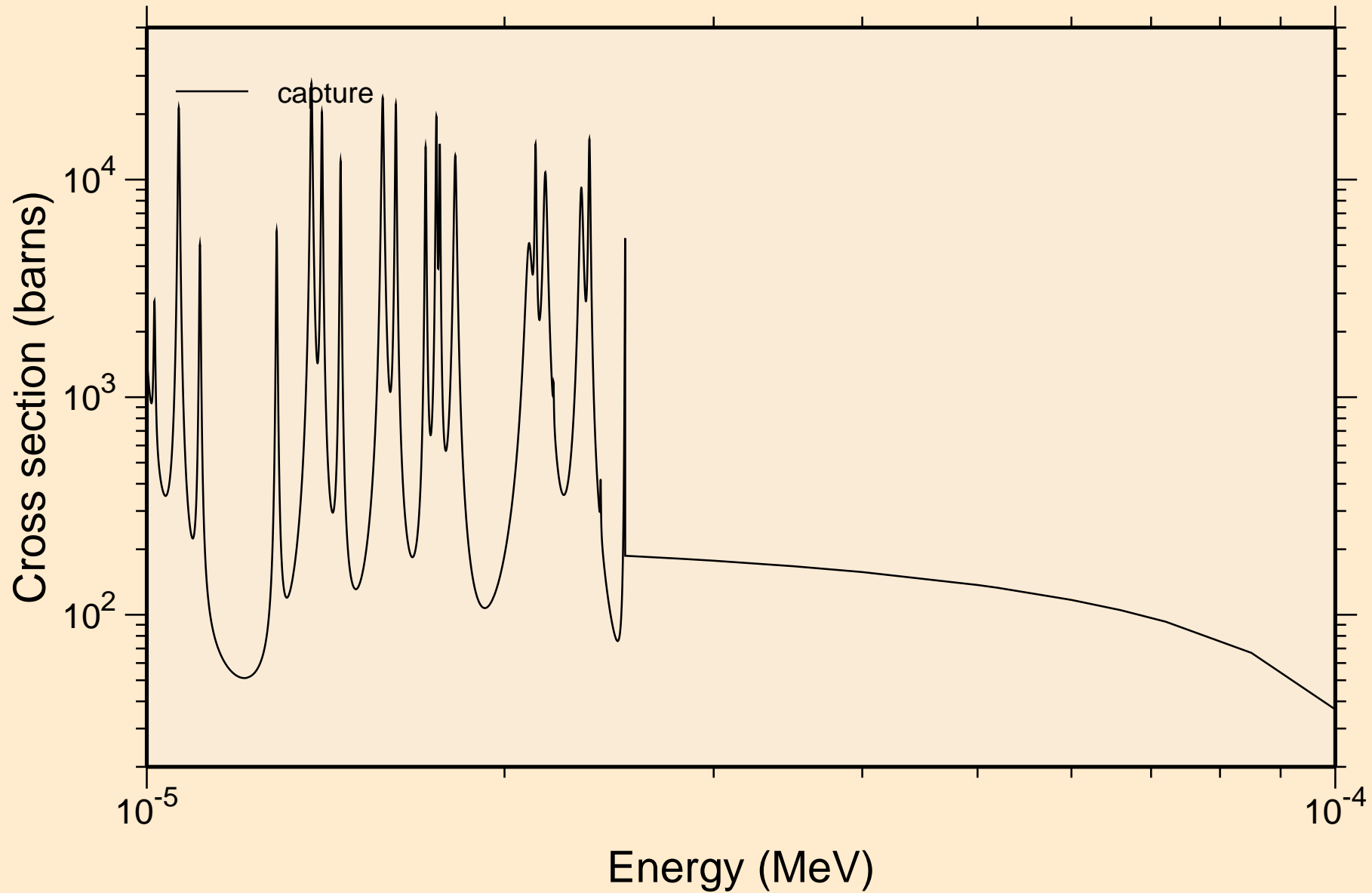
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



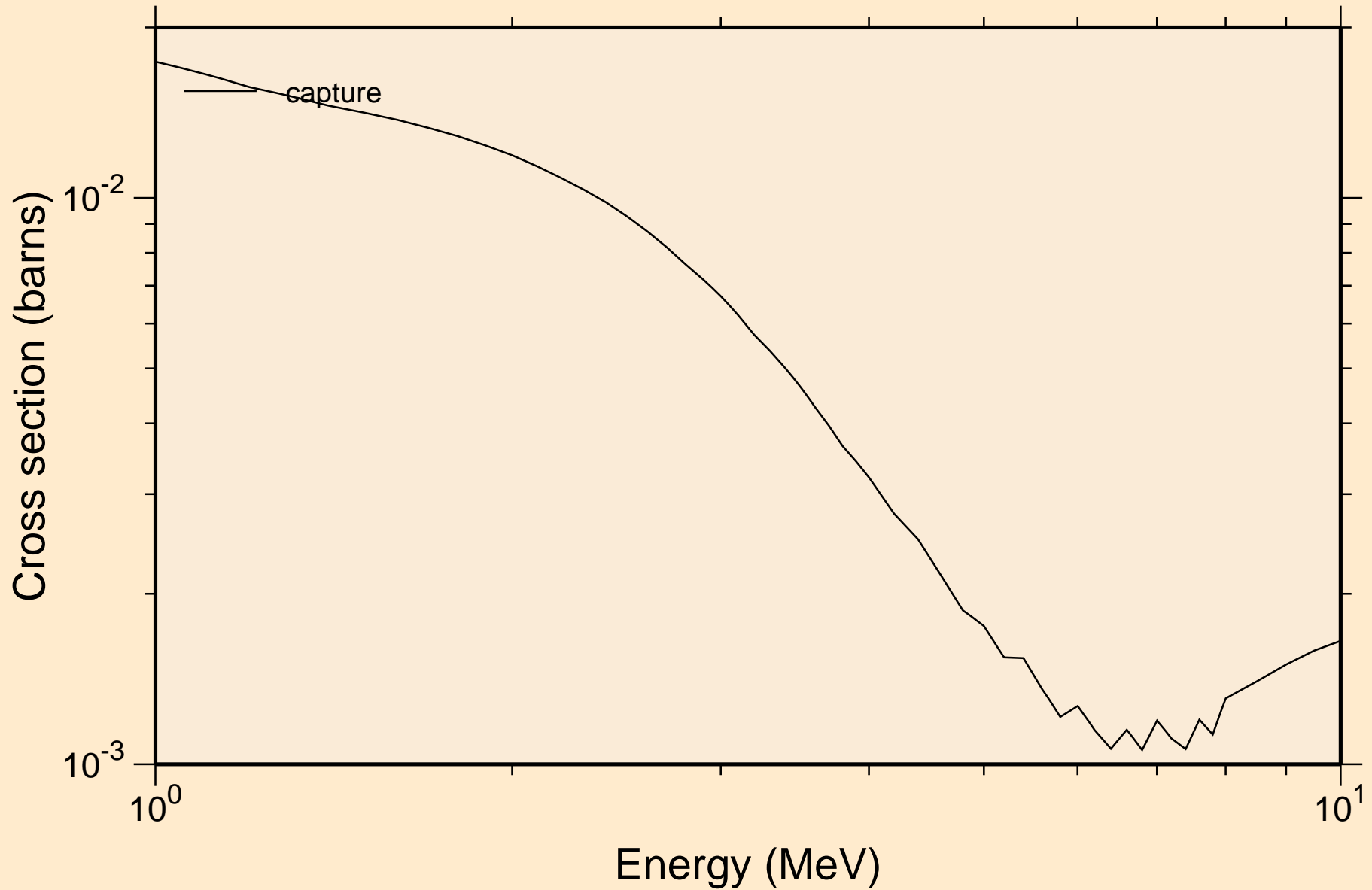
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

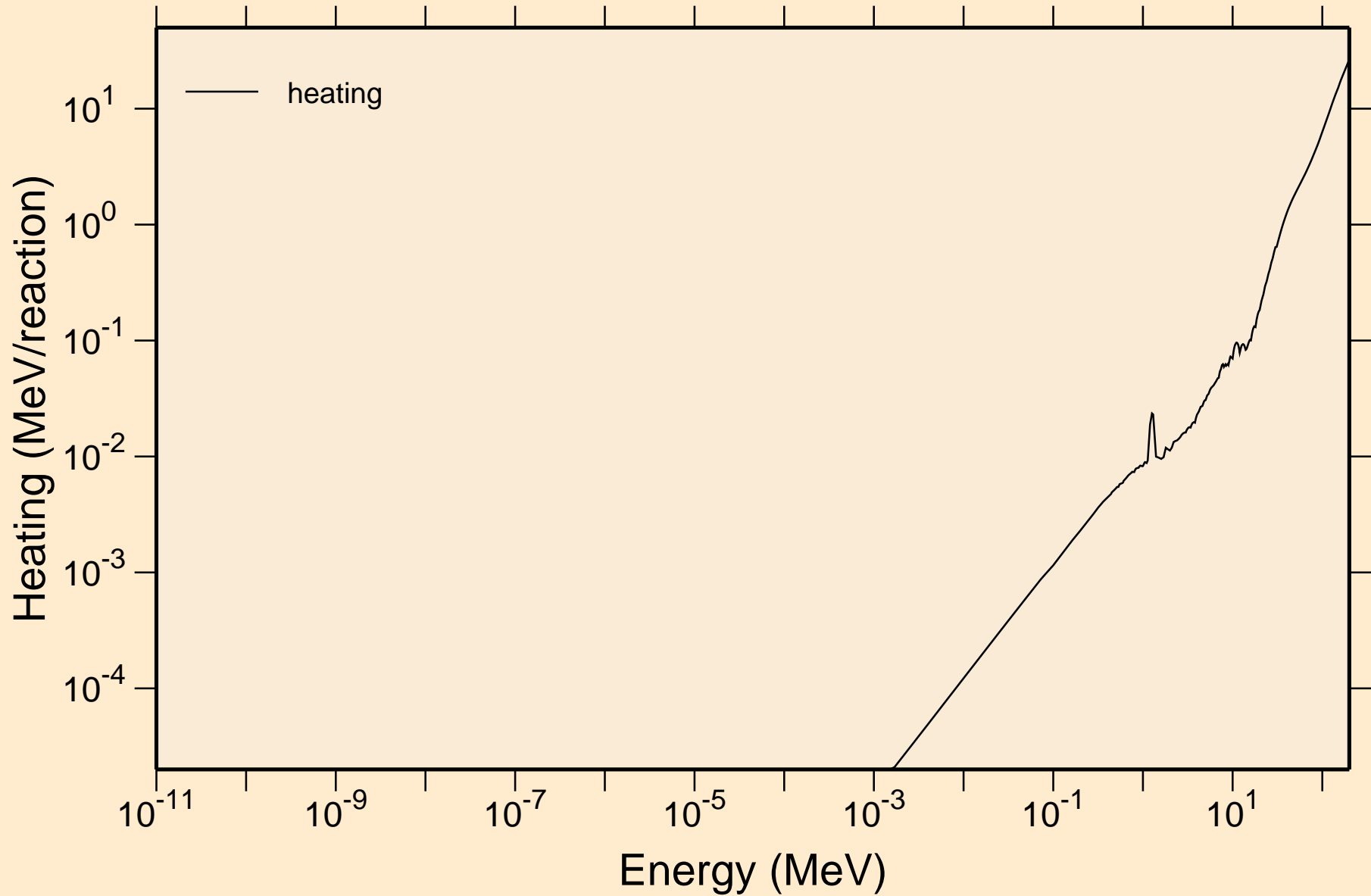


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

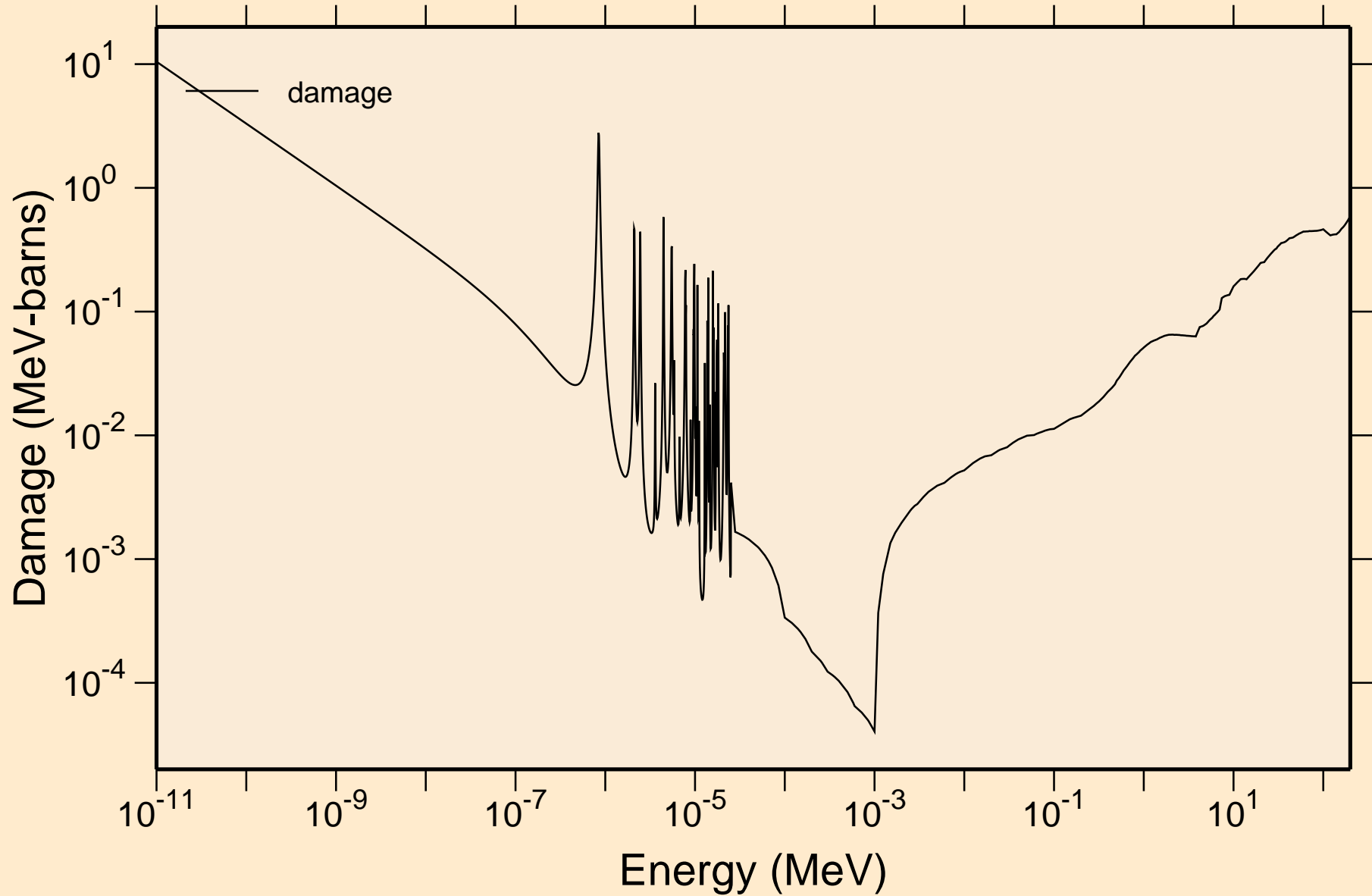


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

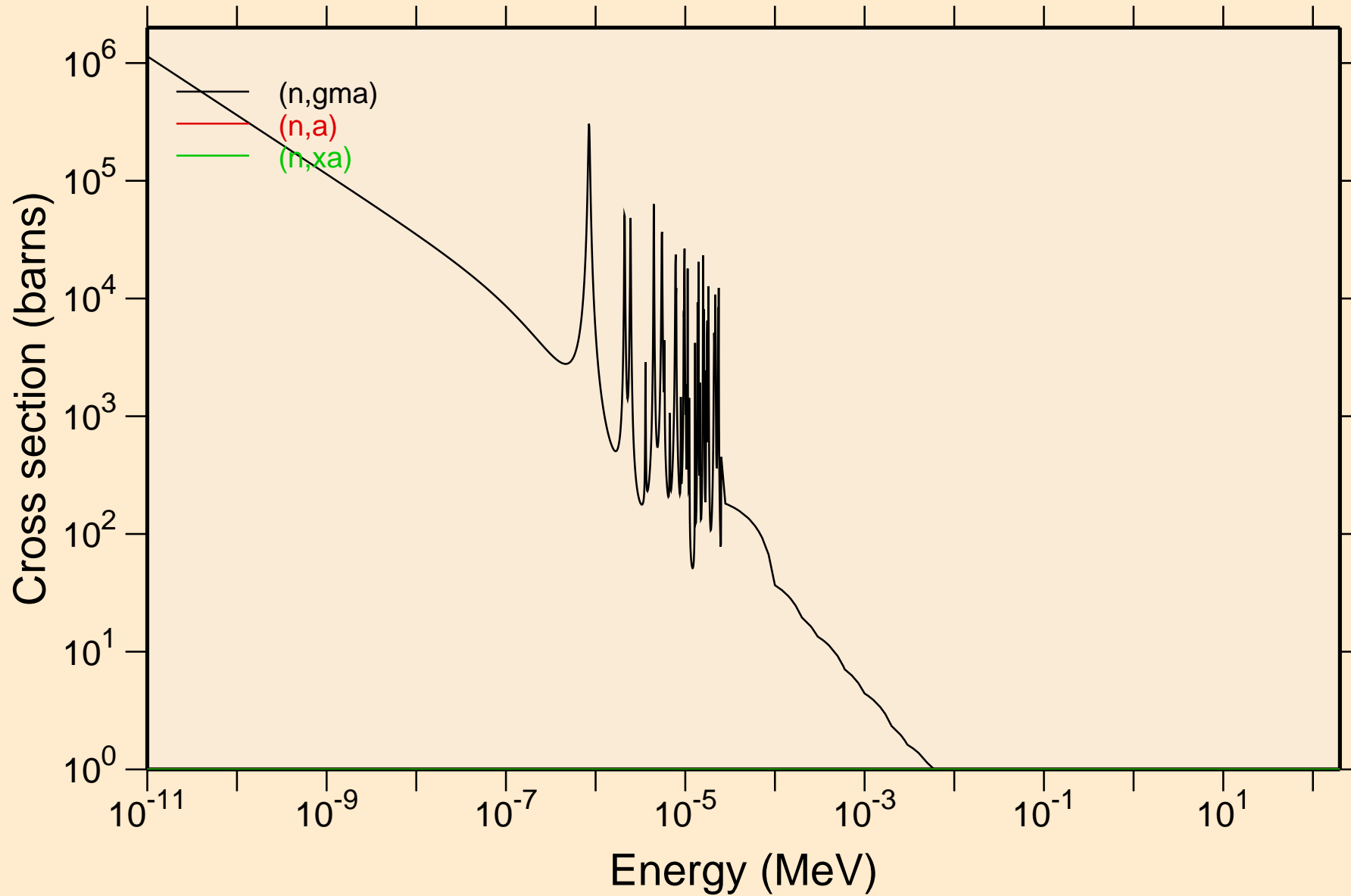


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage



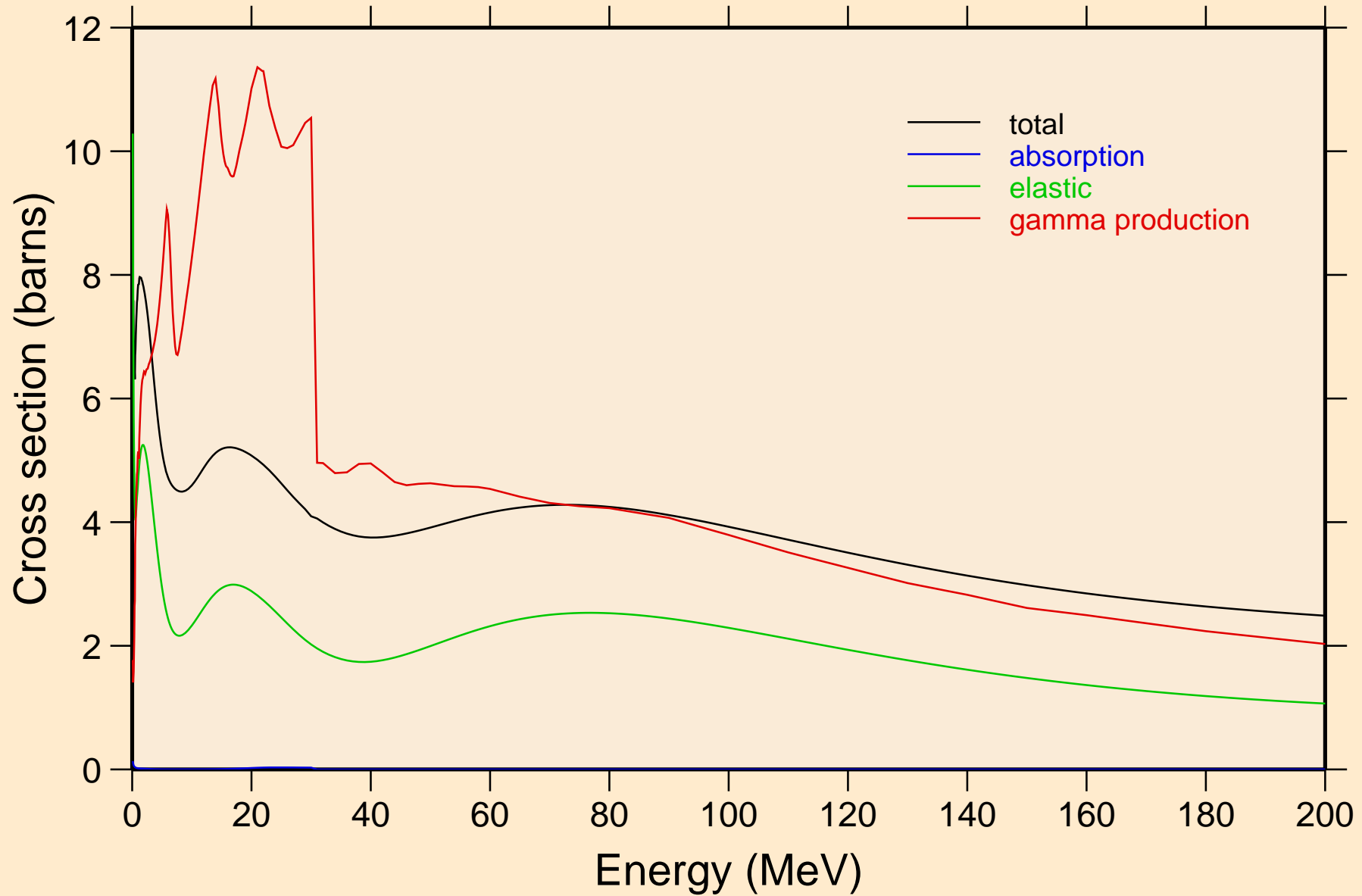
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



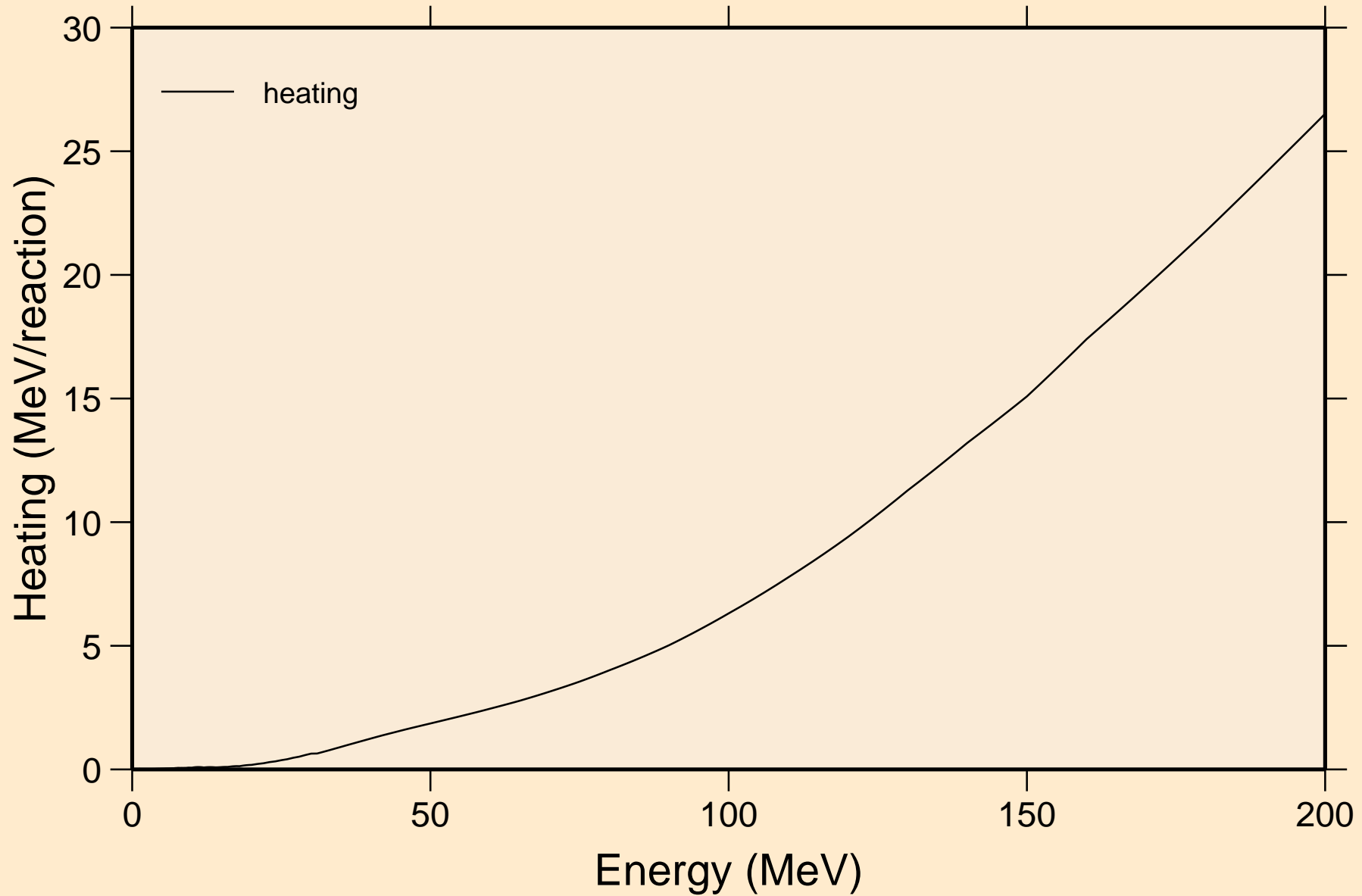
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



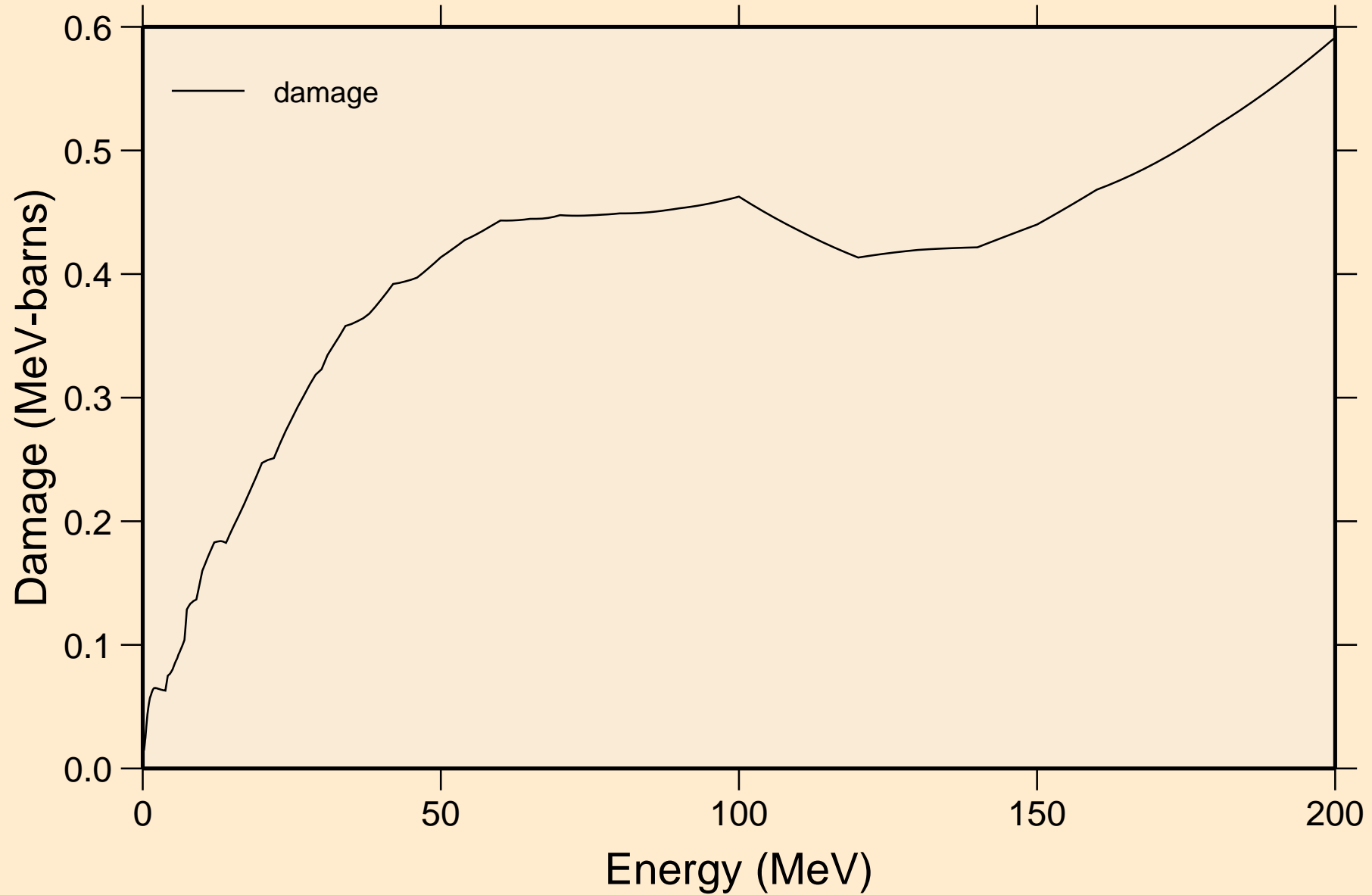
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

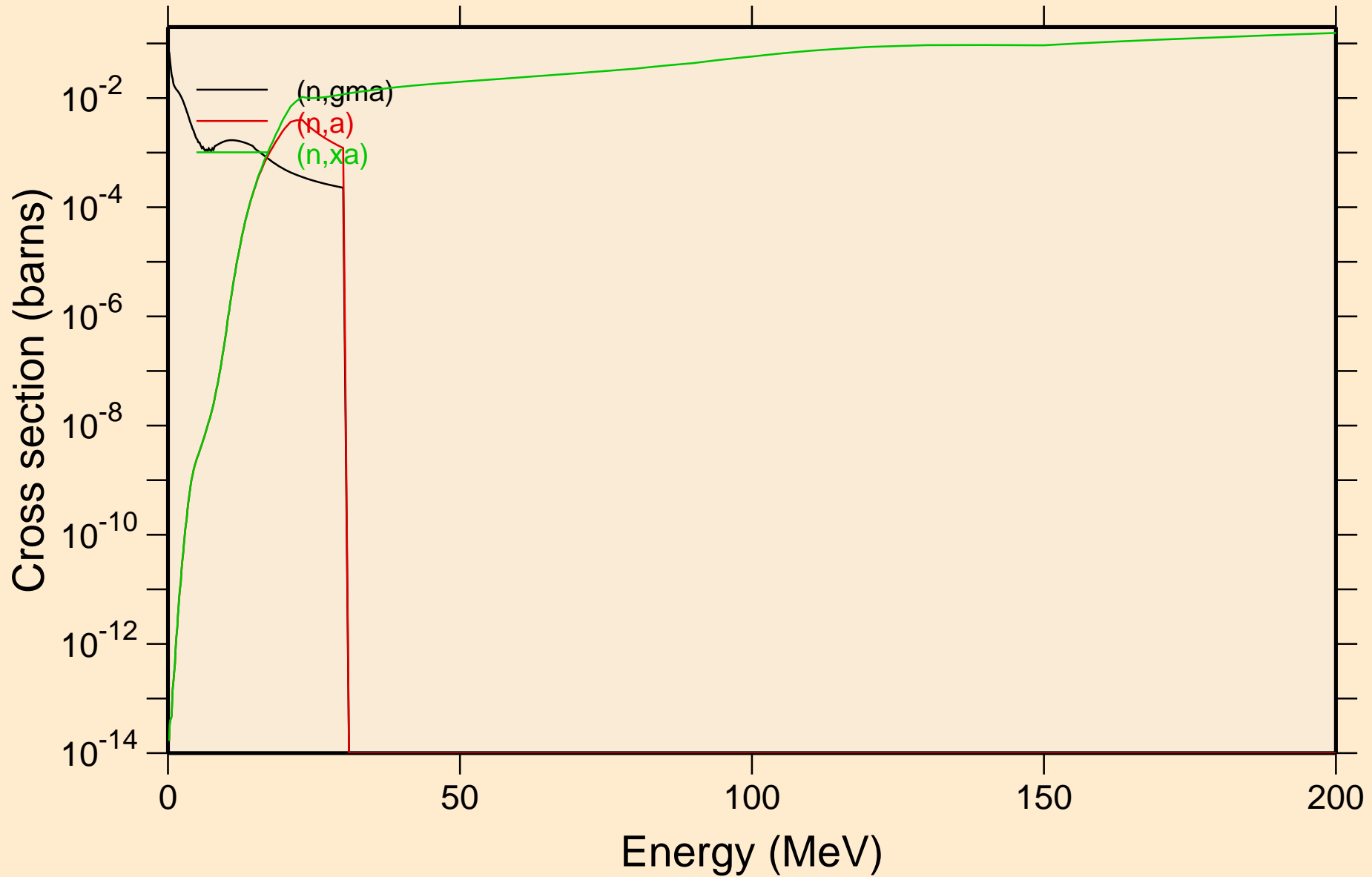


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

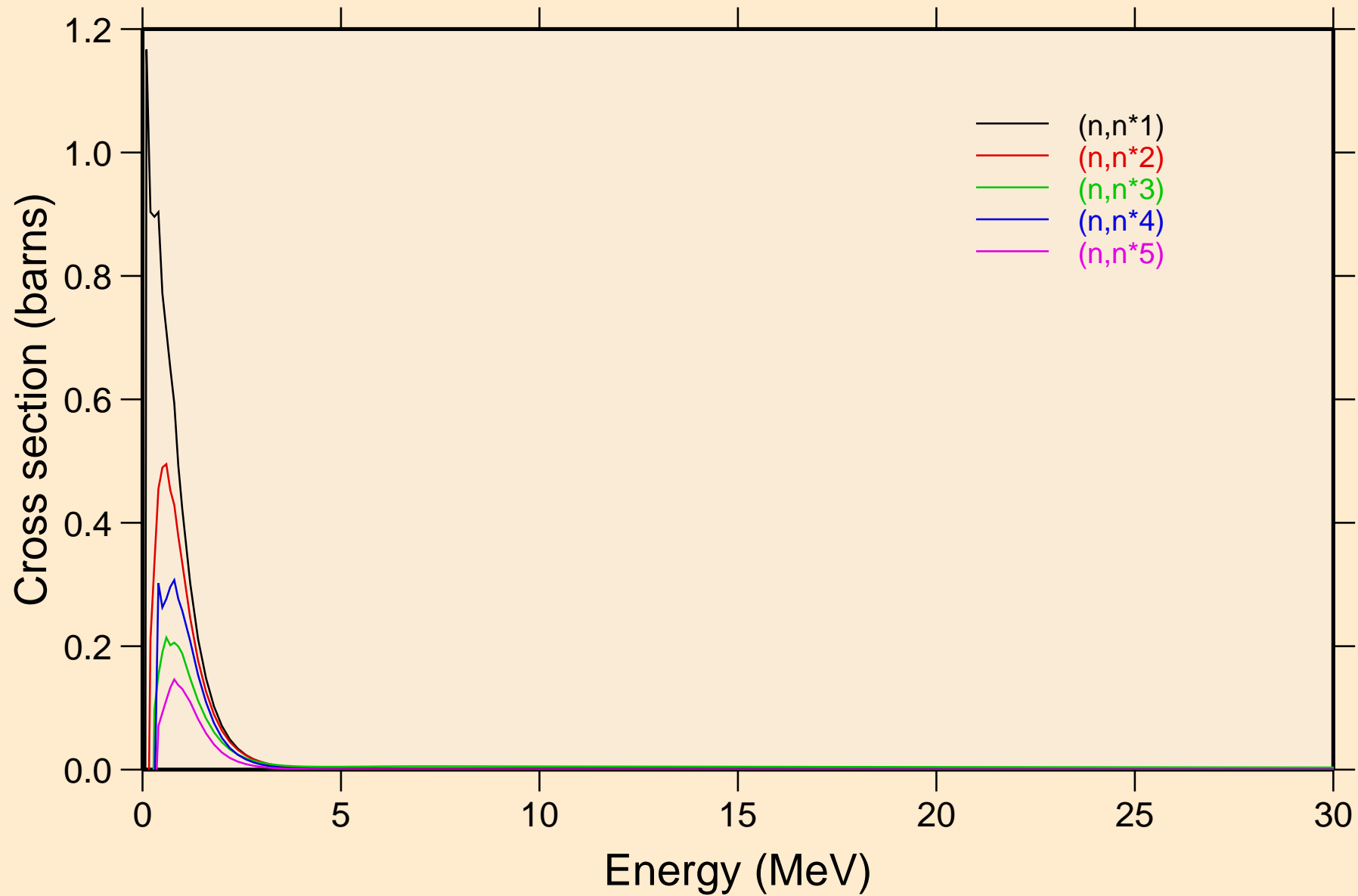
Damage



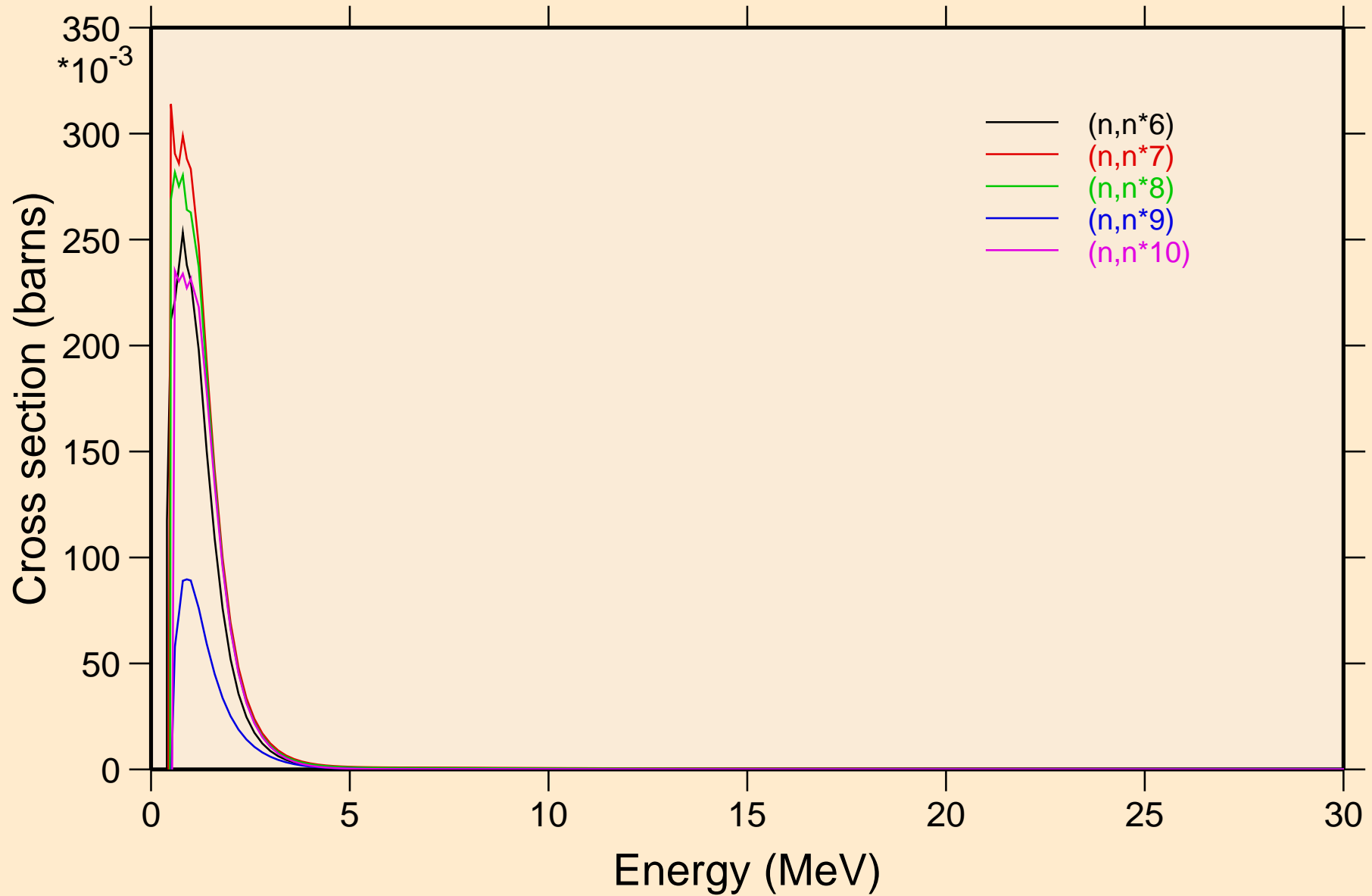
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



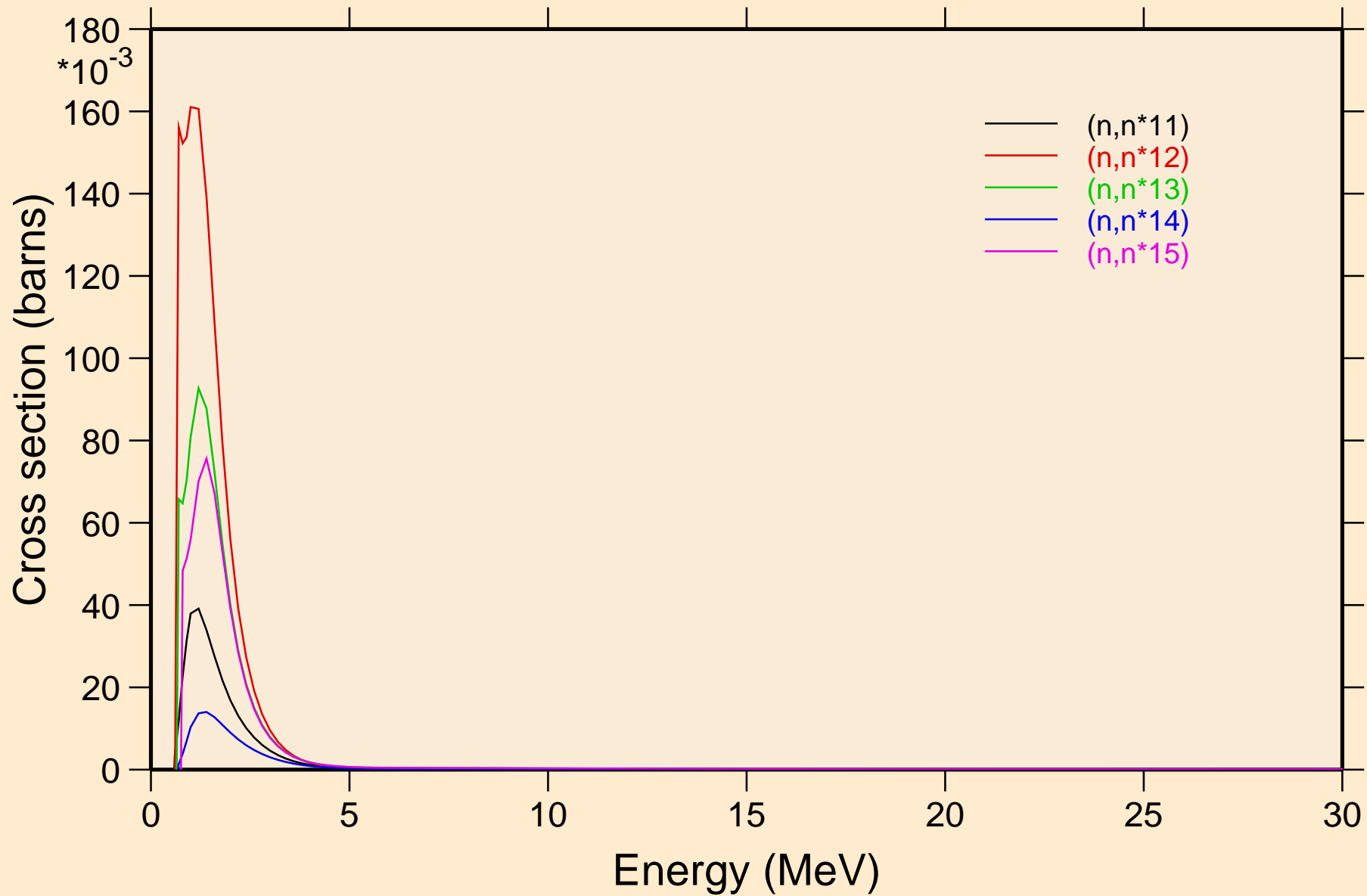
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



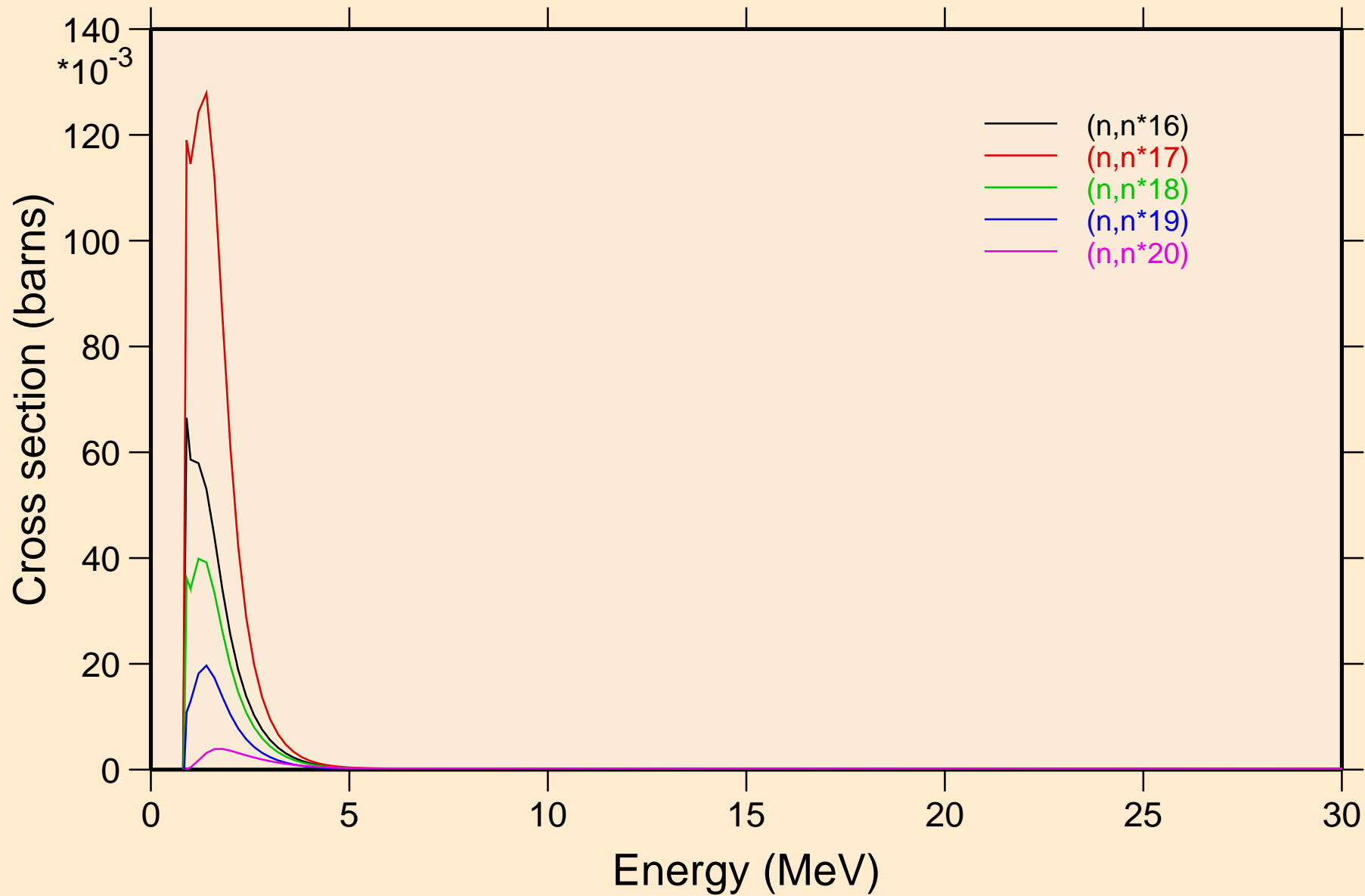
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



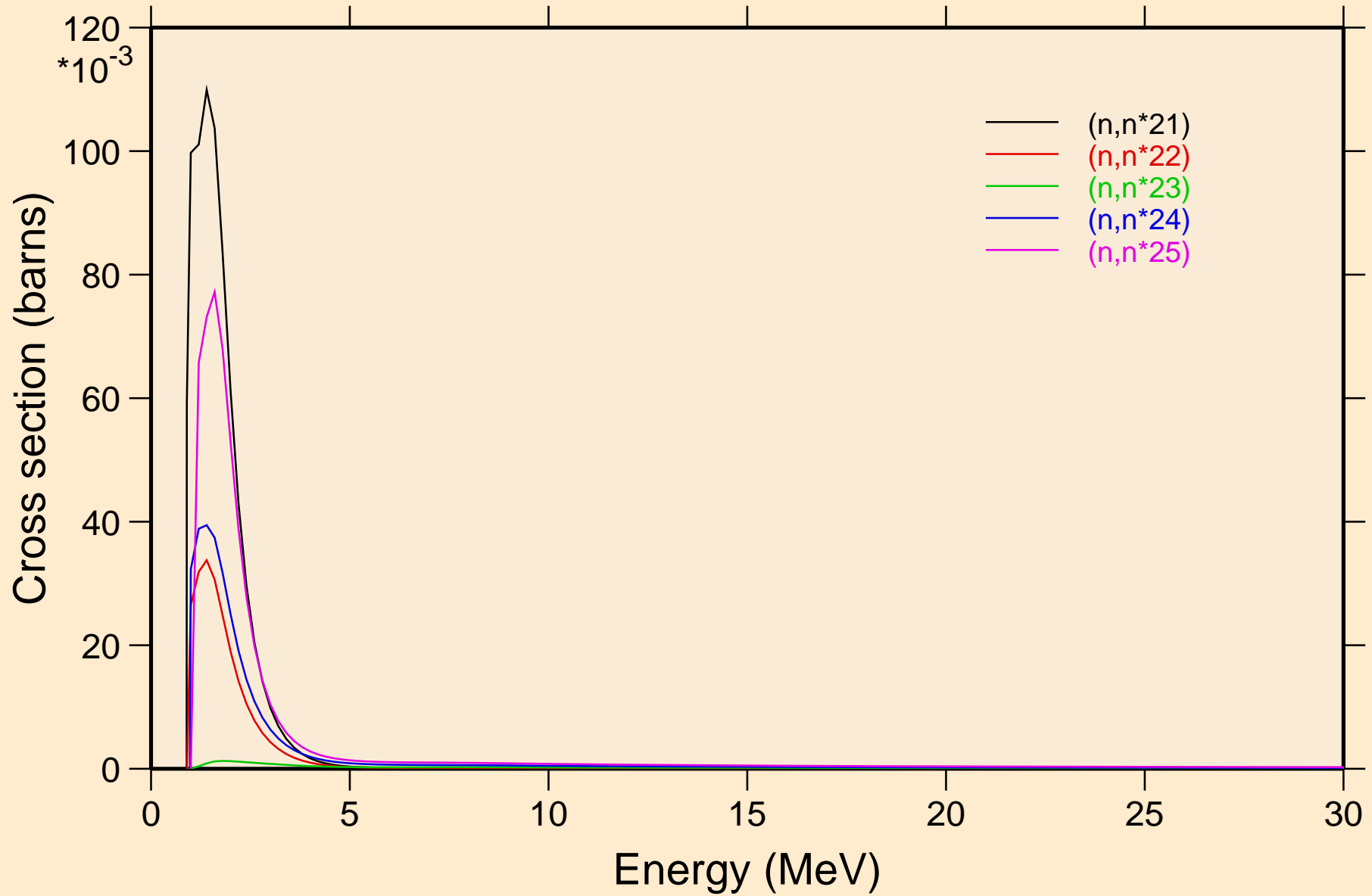
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



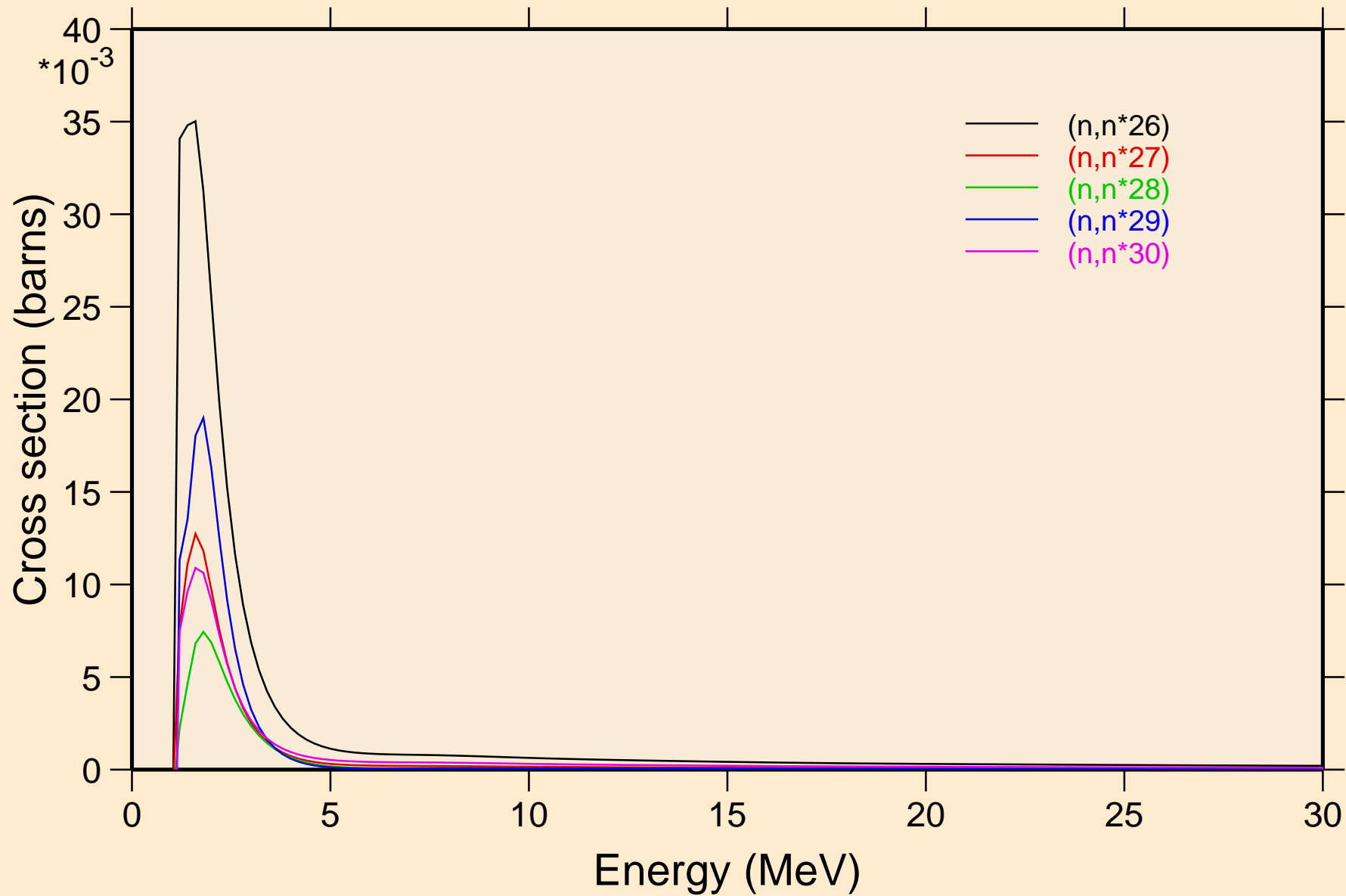
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

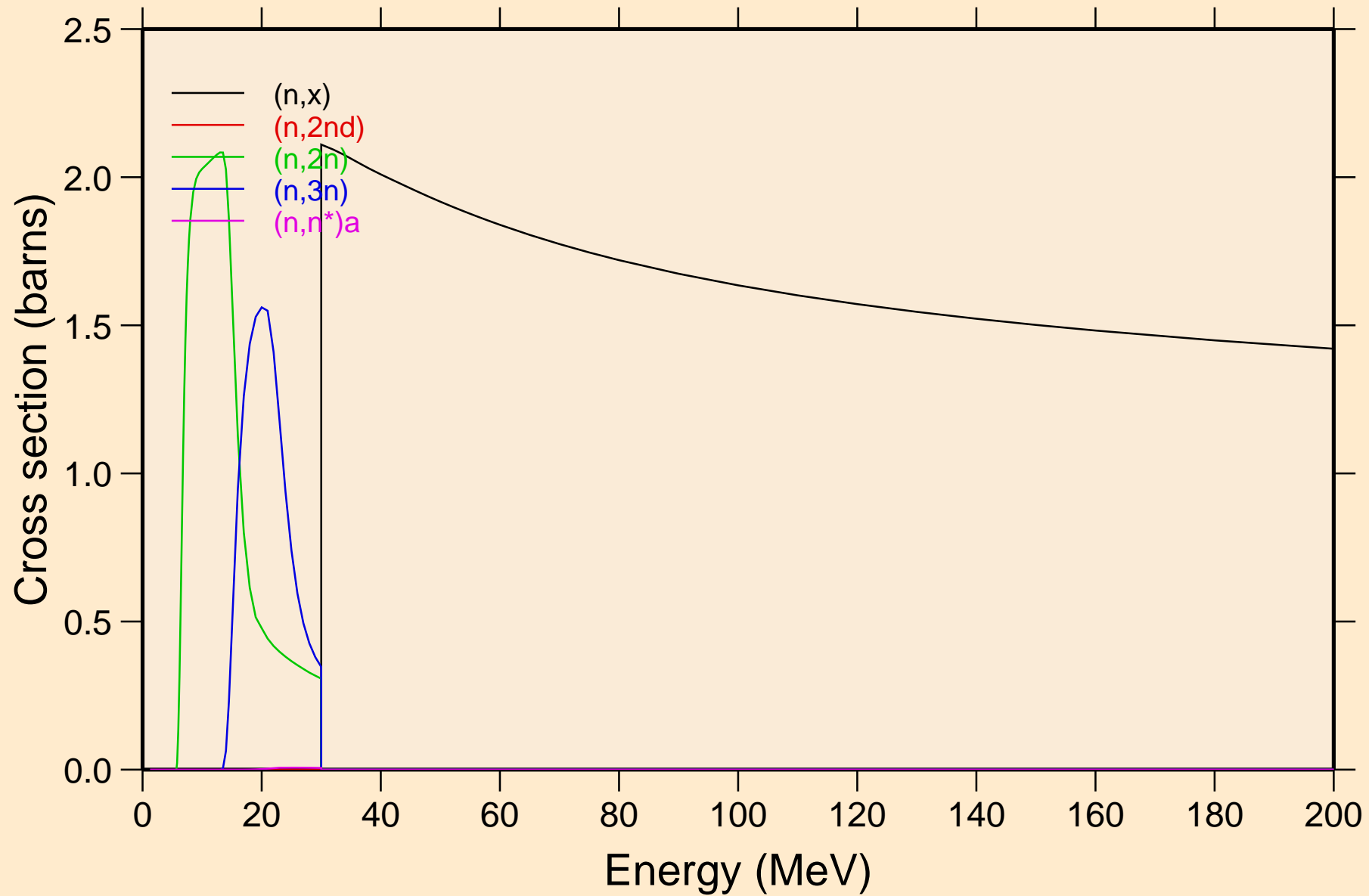


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



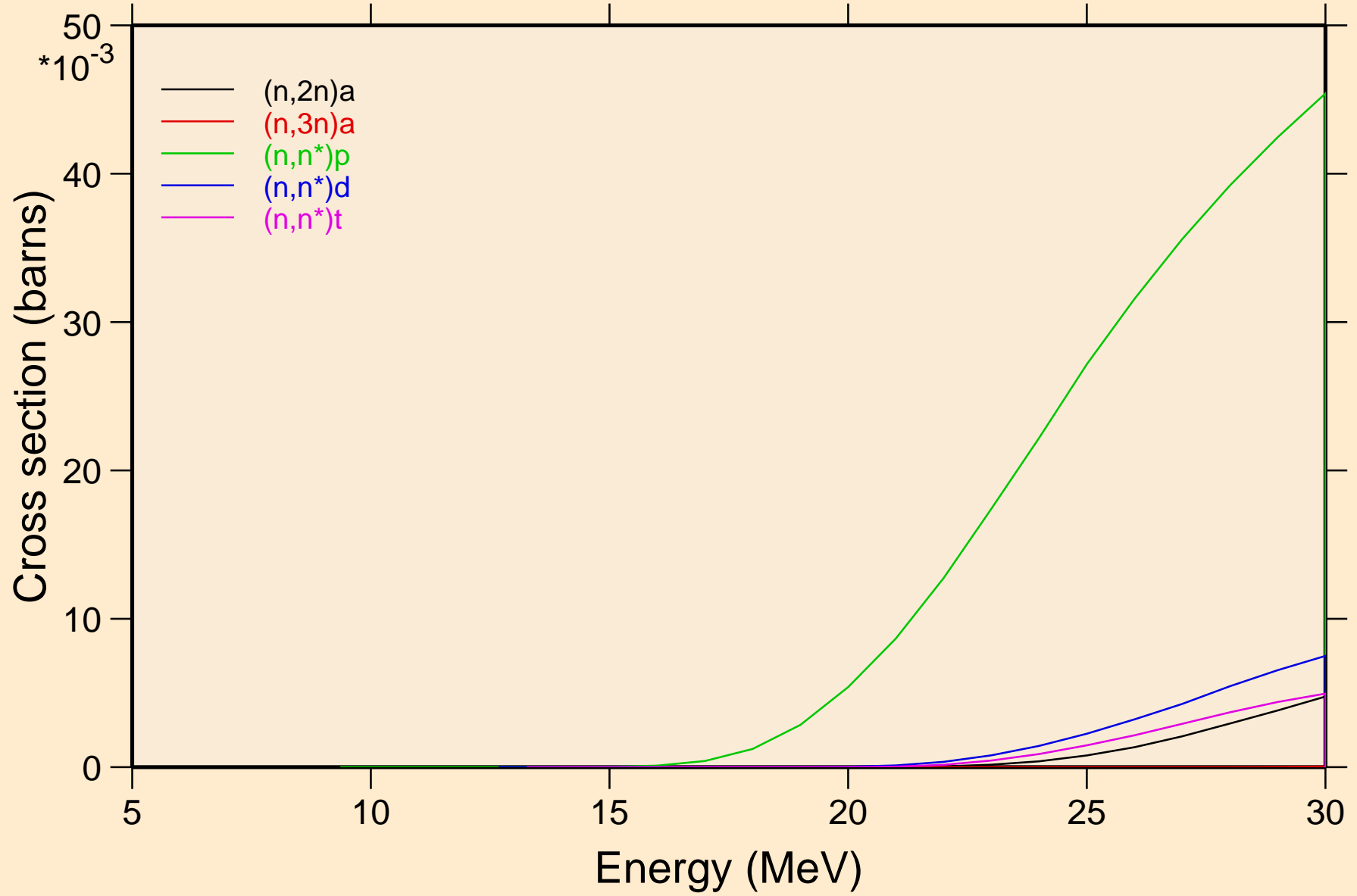
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

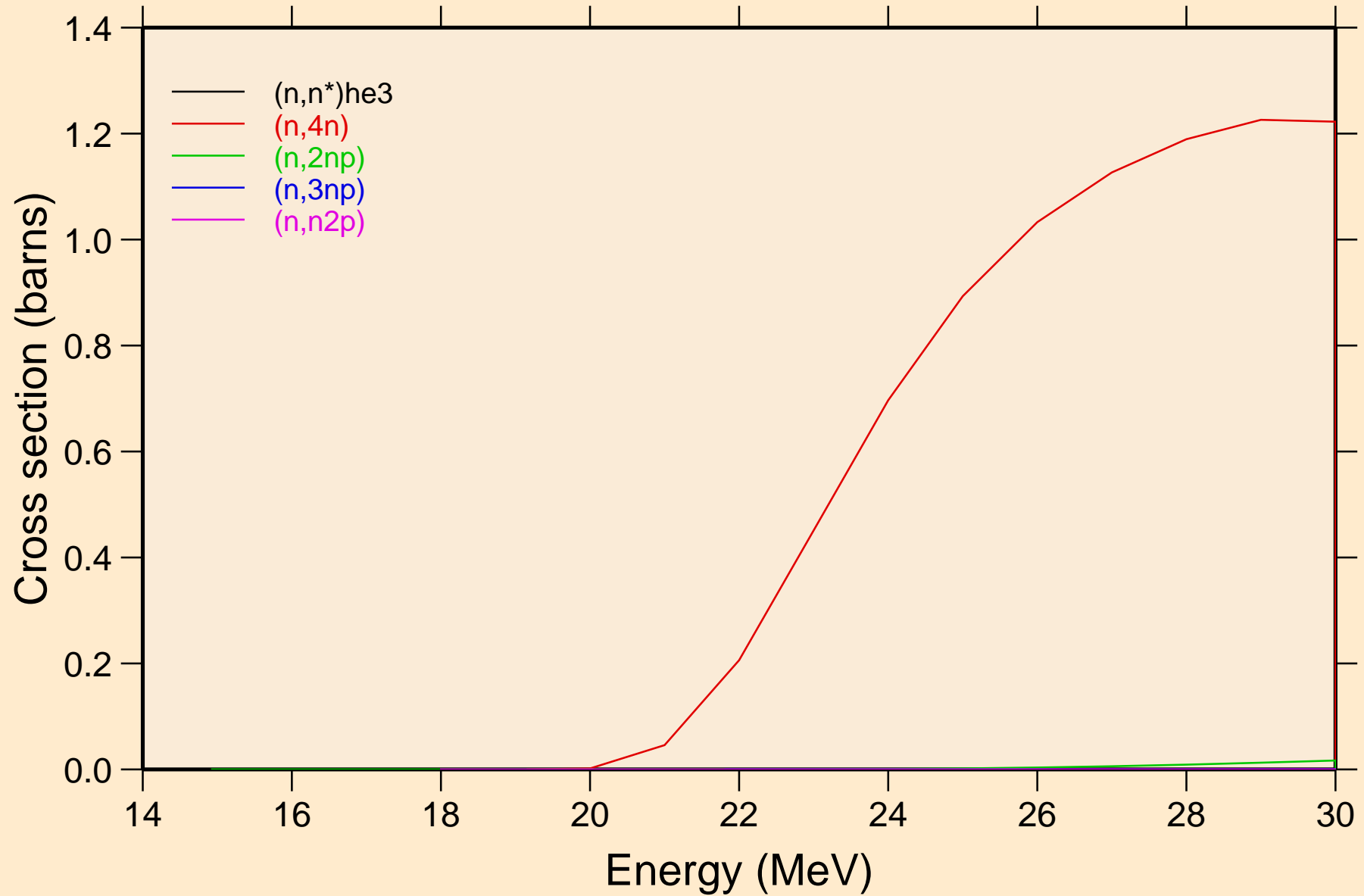


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

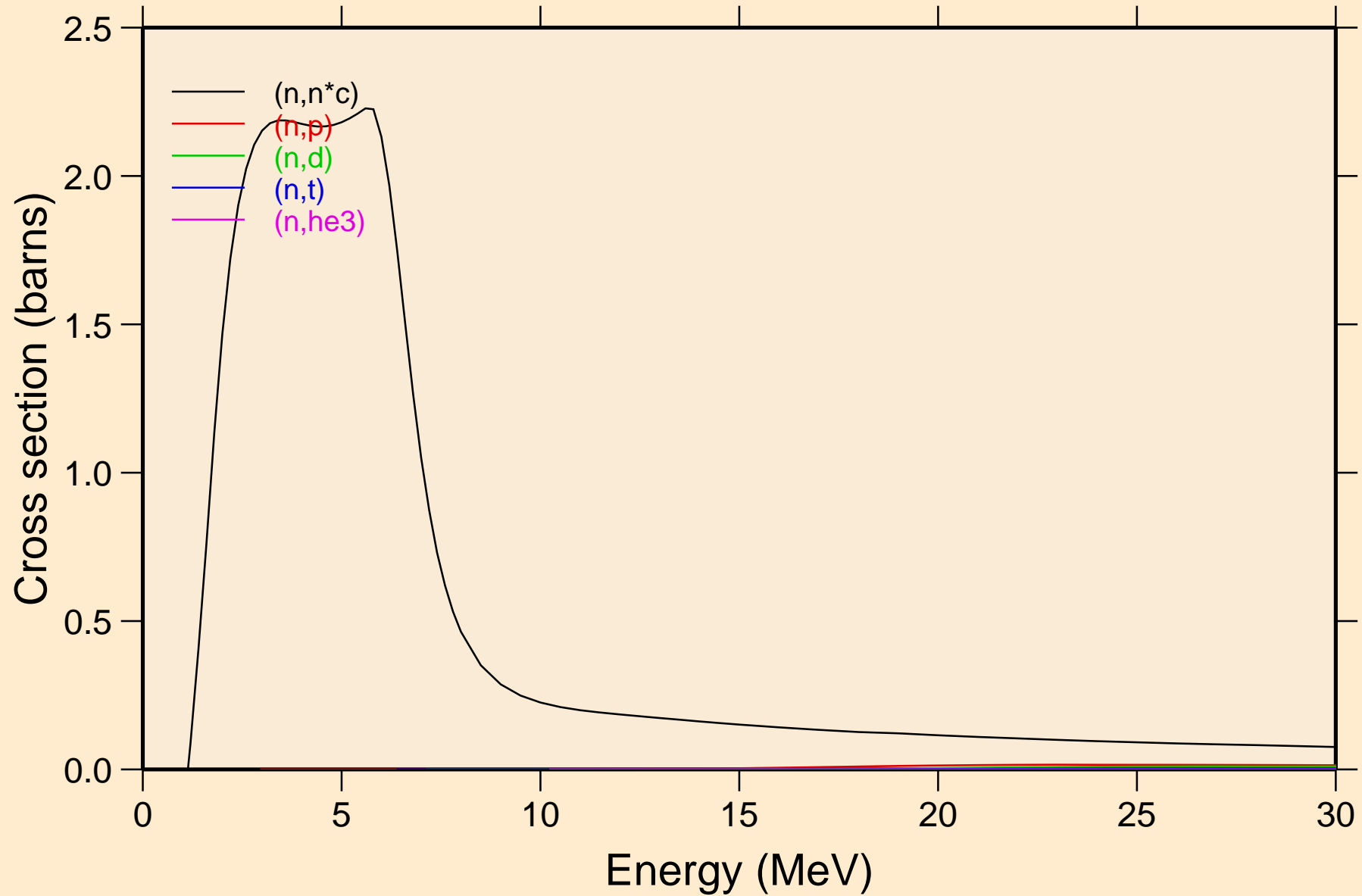
Threshold reactions



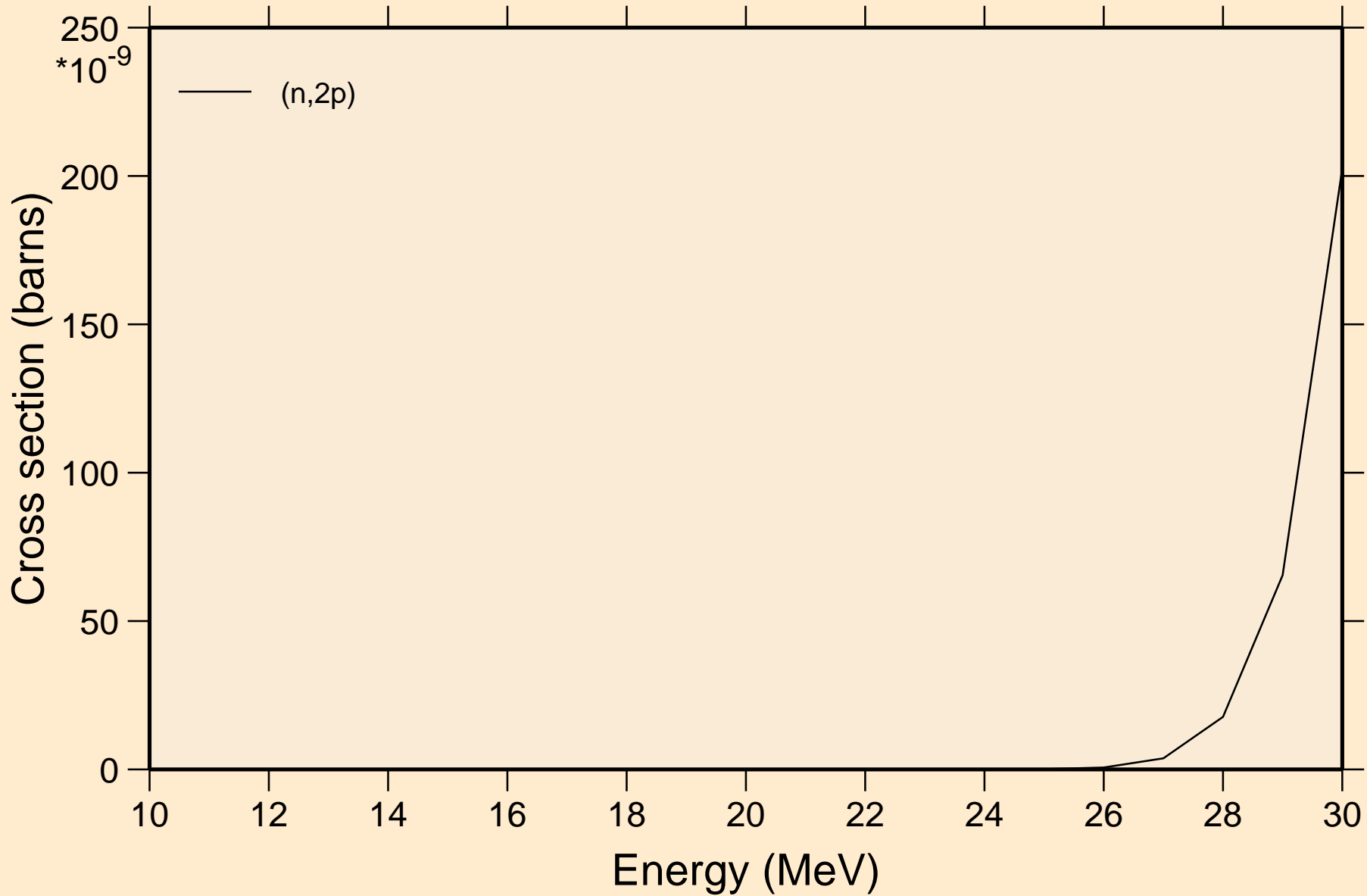
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

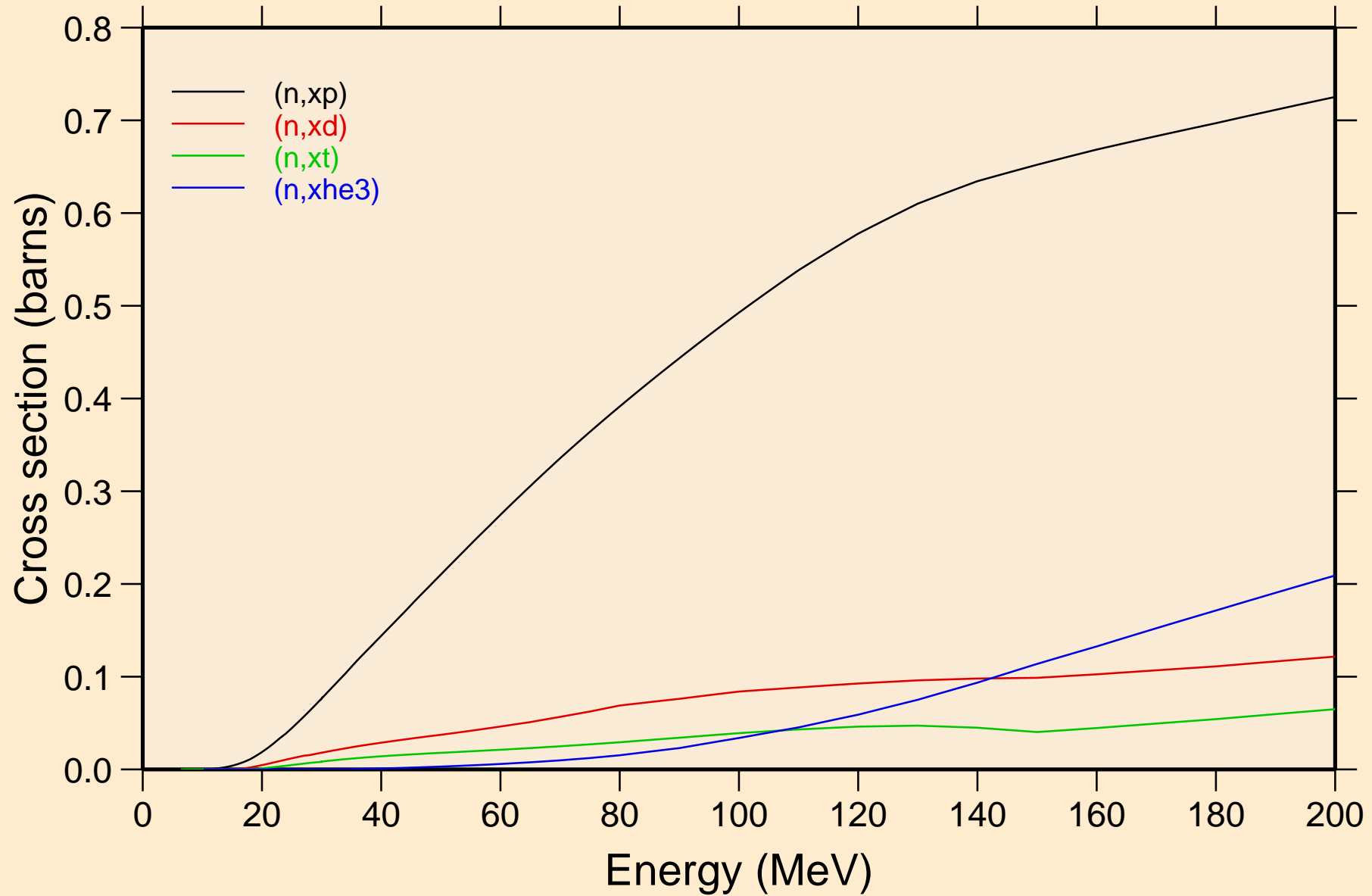


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

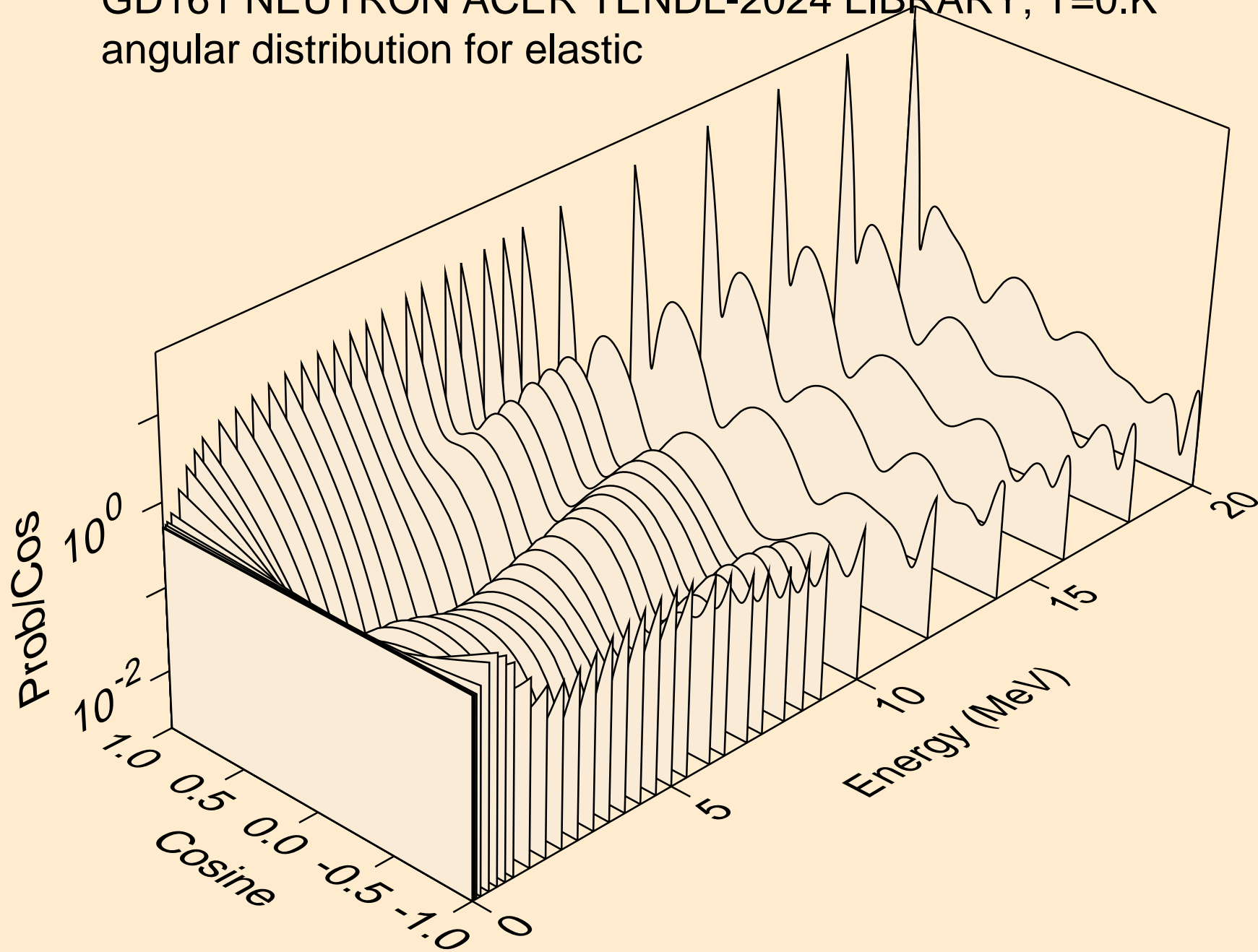


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

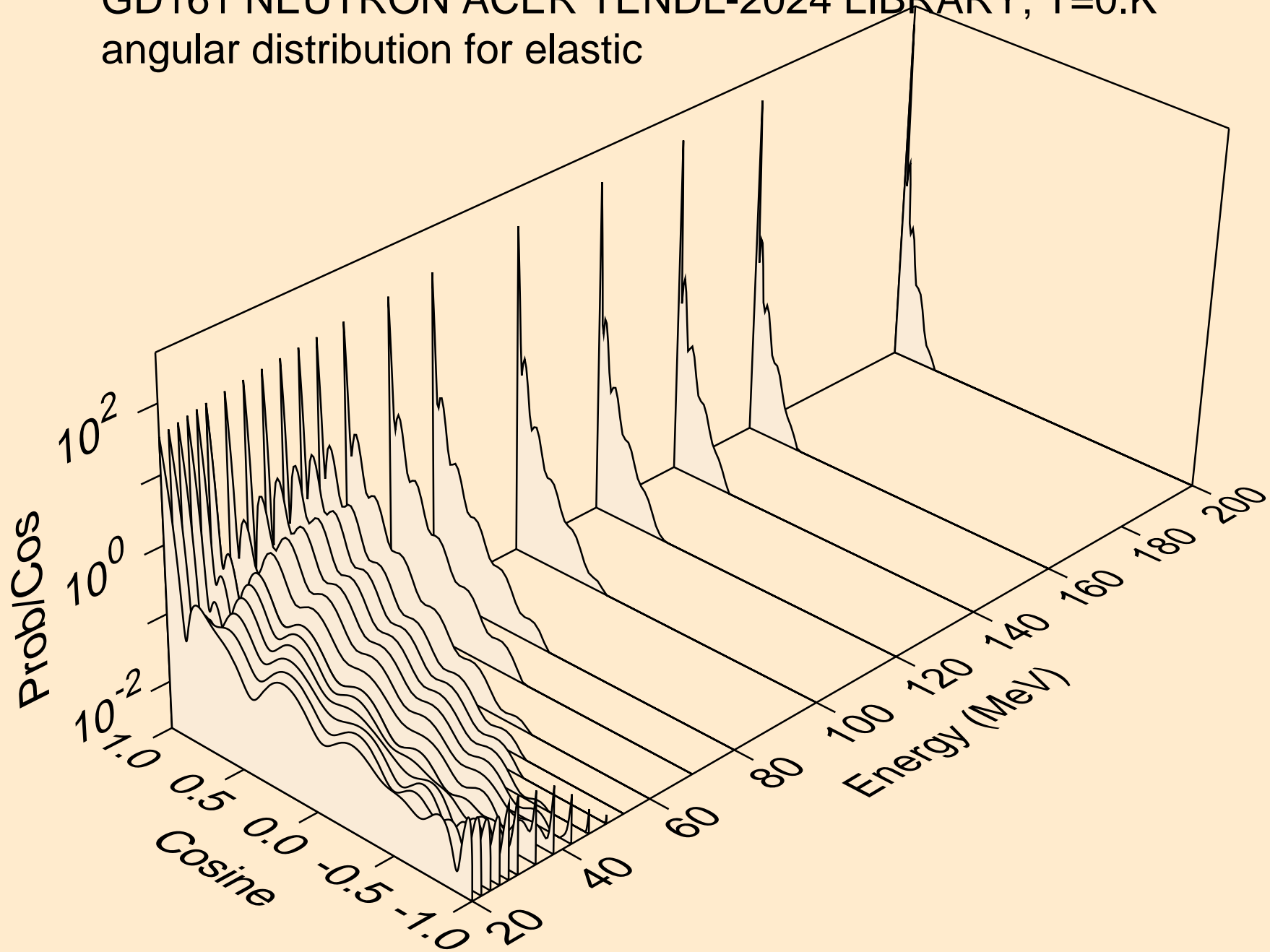
Threshold reactions



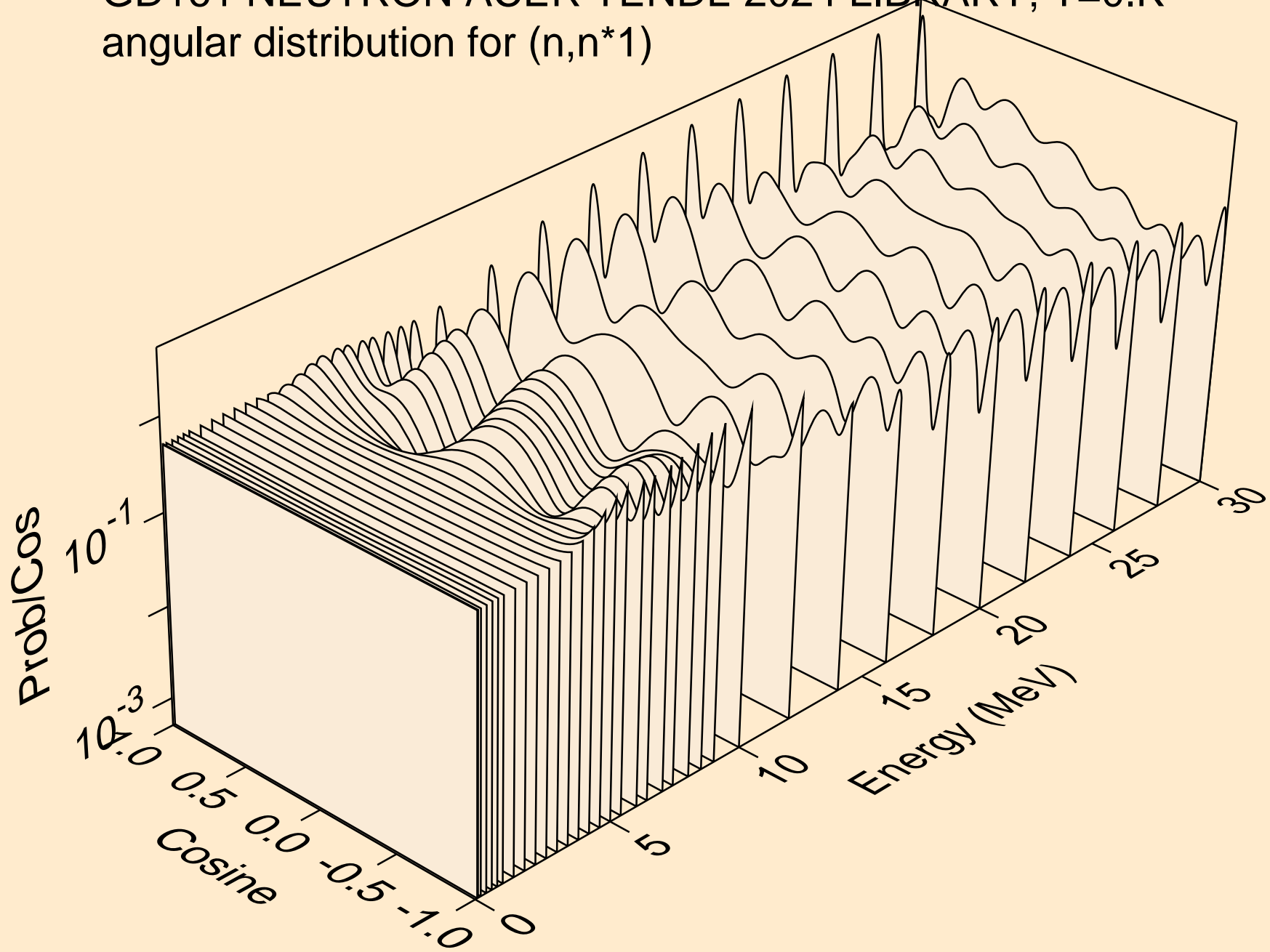
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



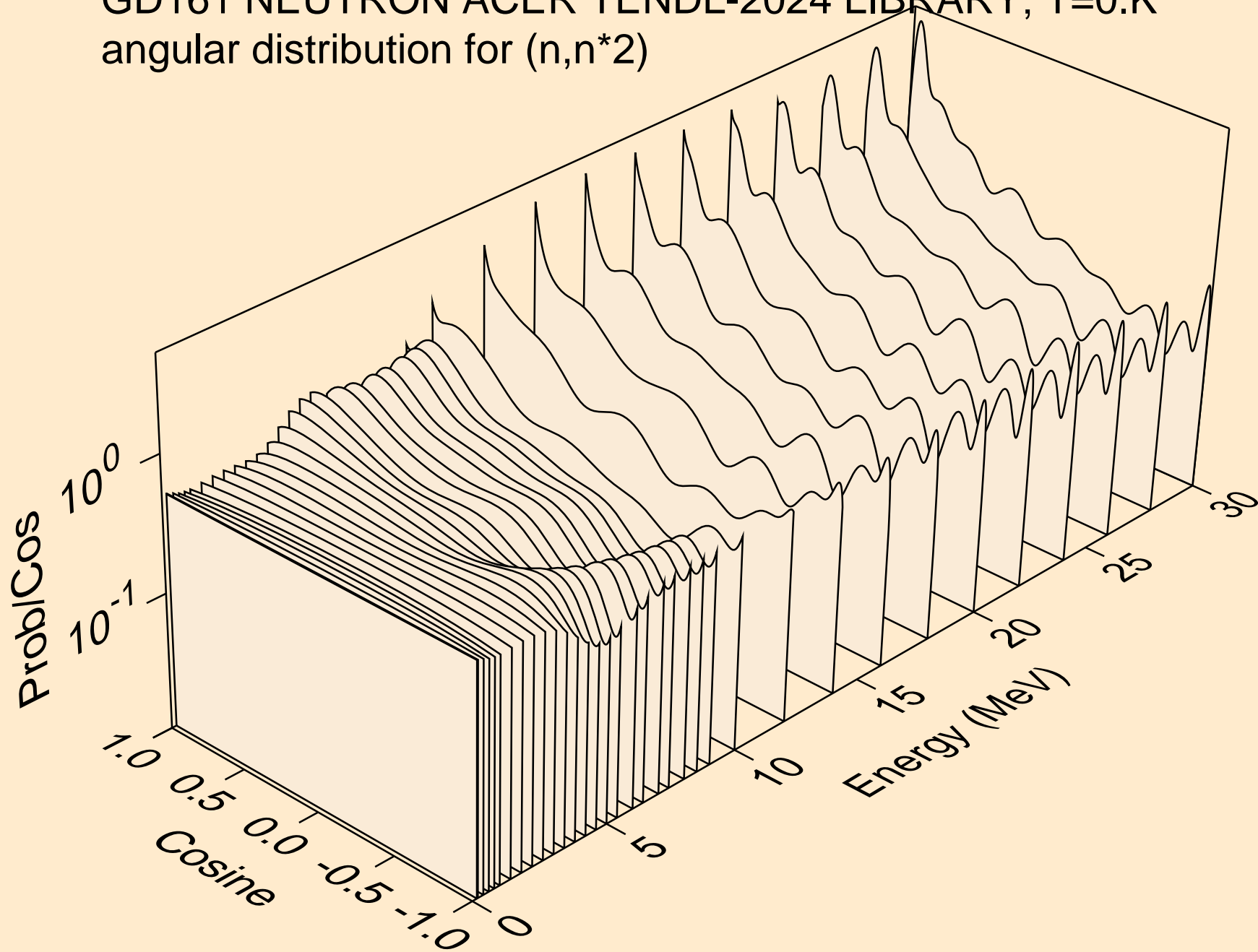
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



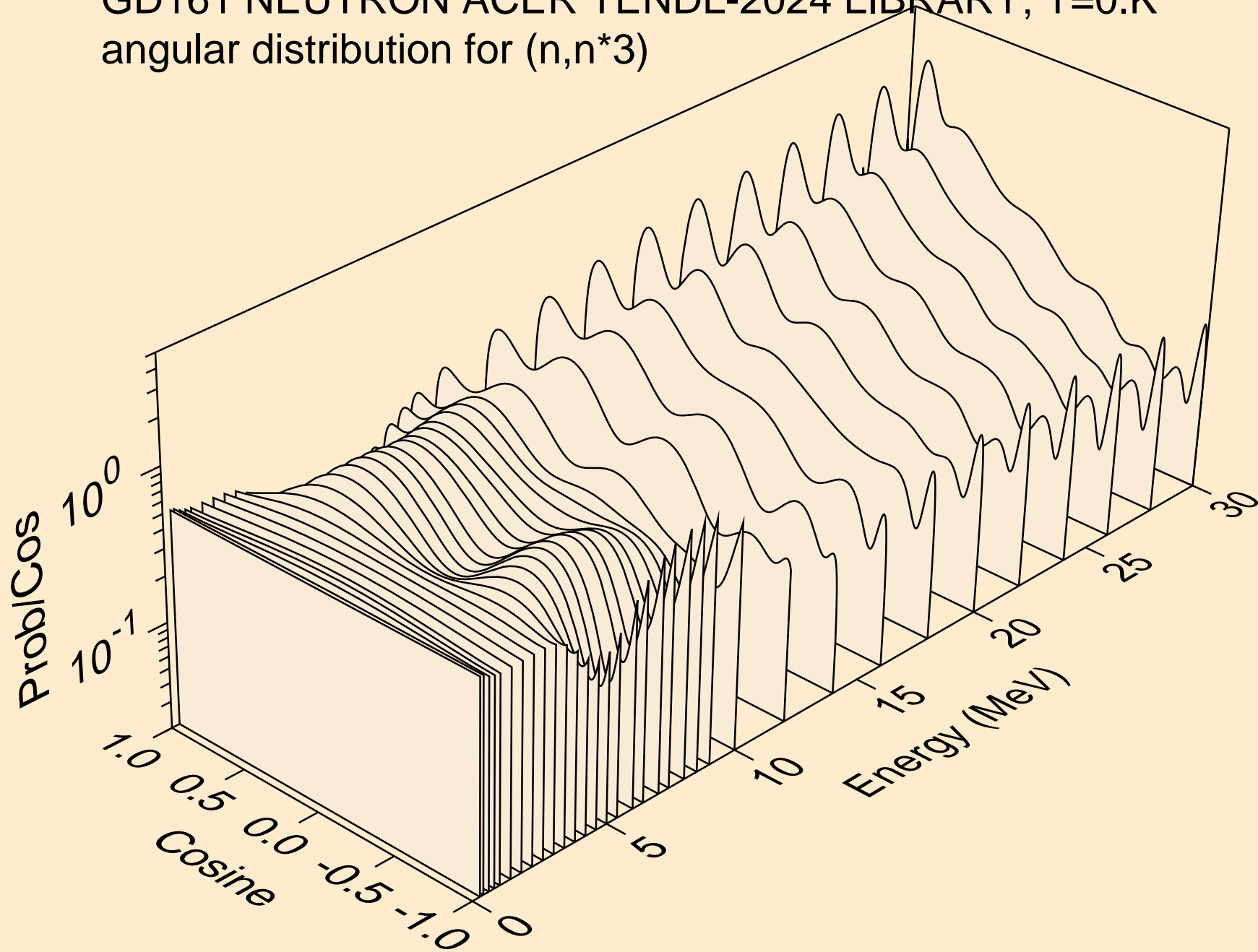
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



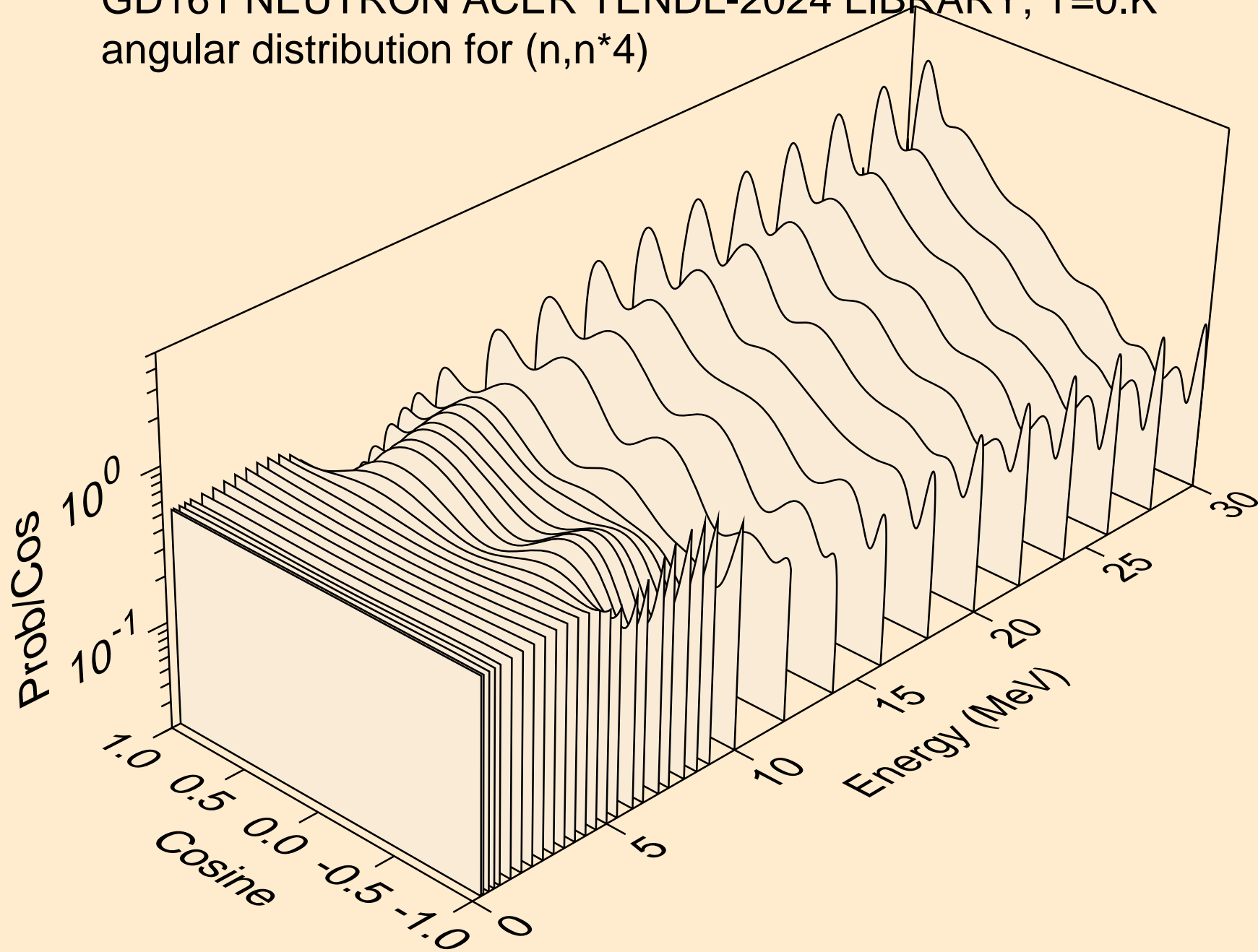
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



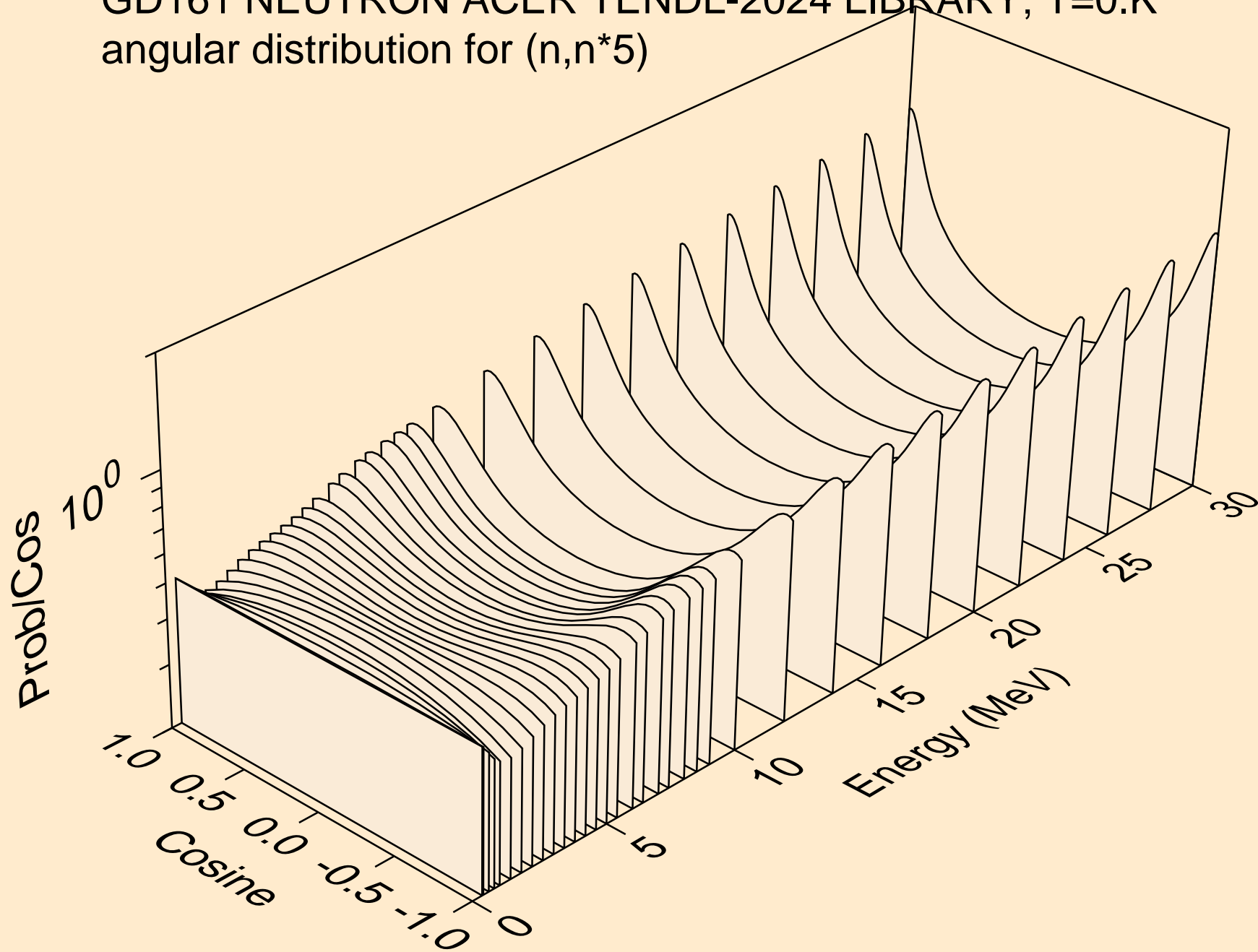
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



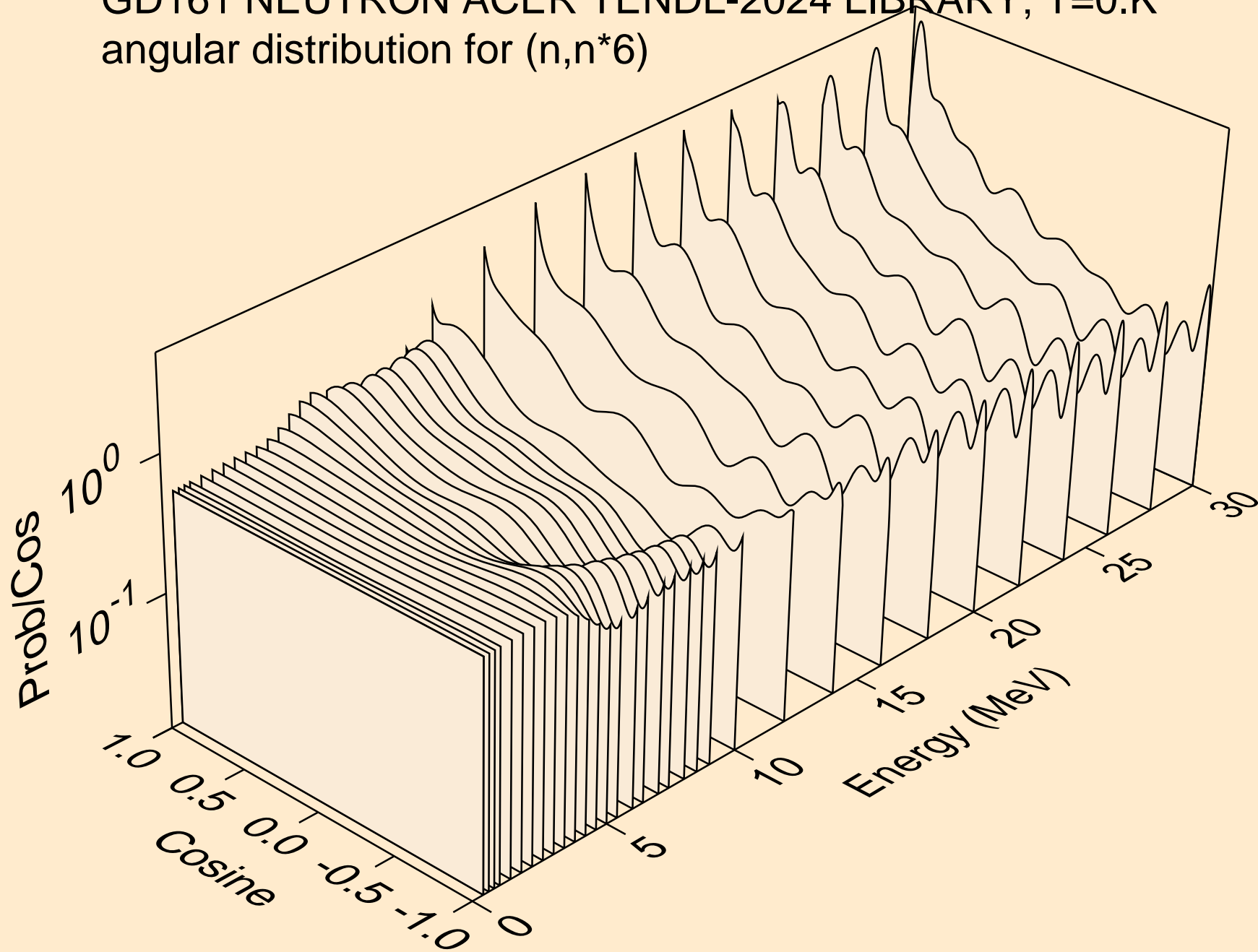
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



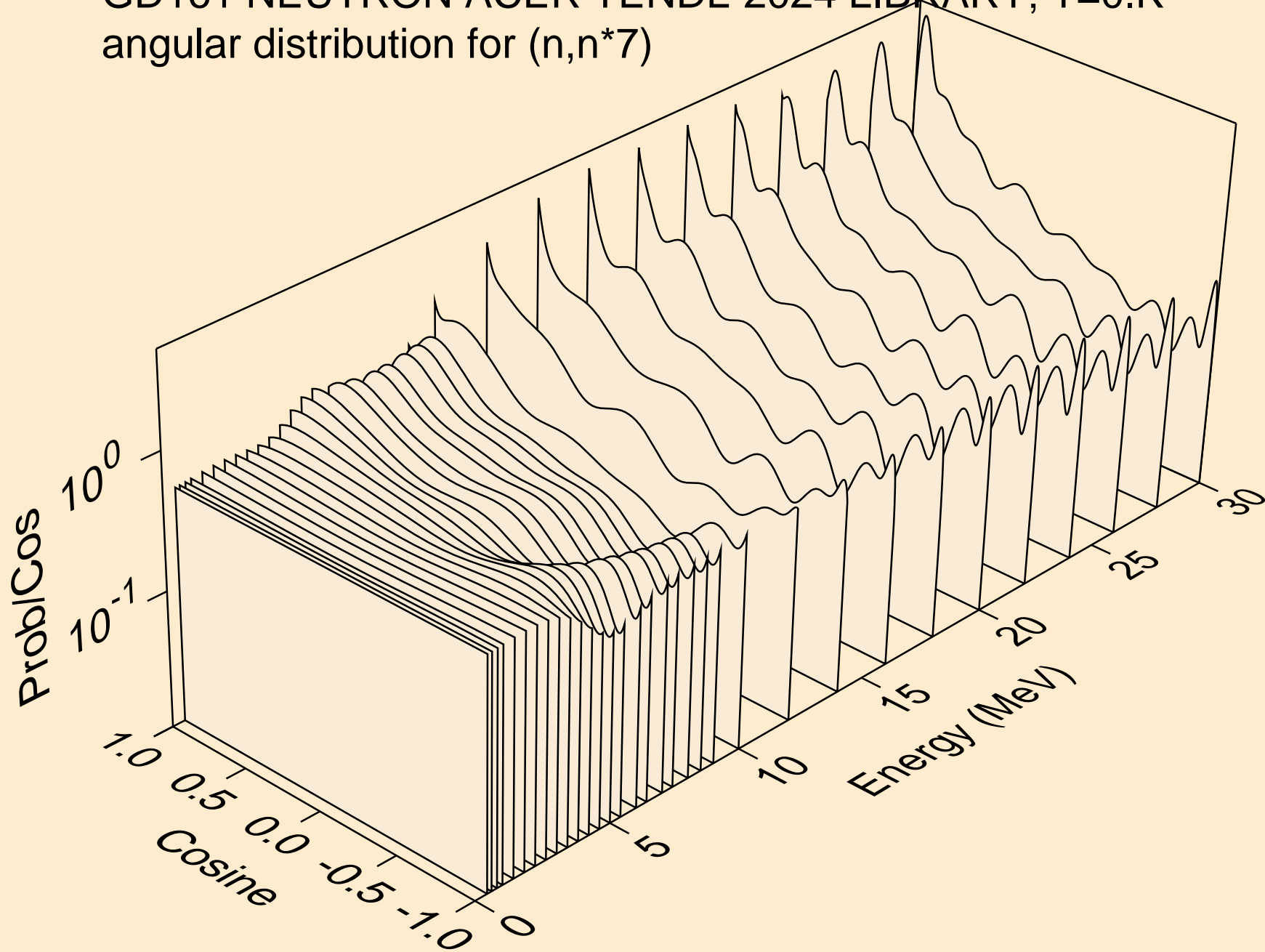
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



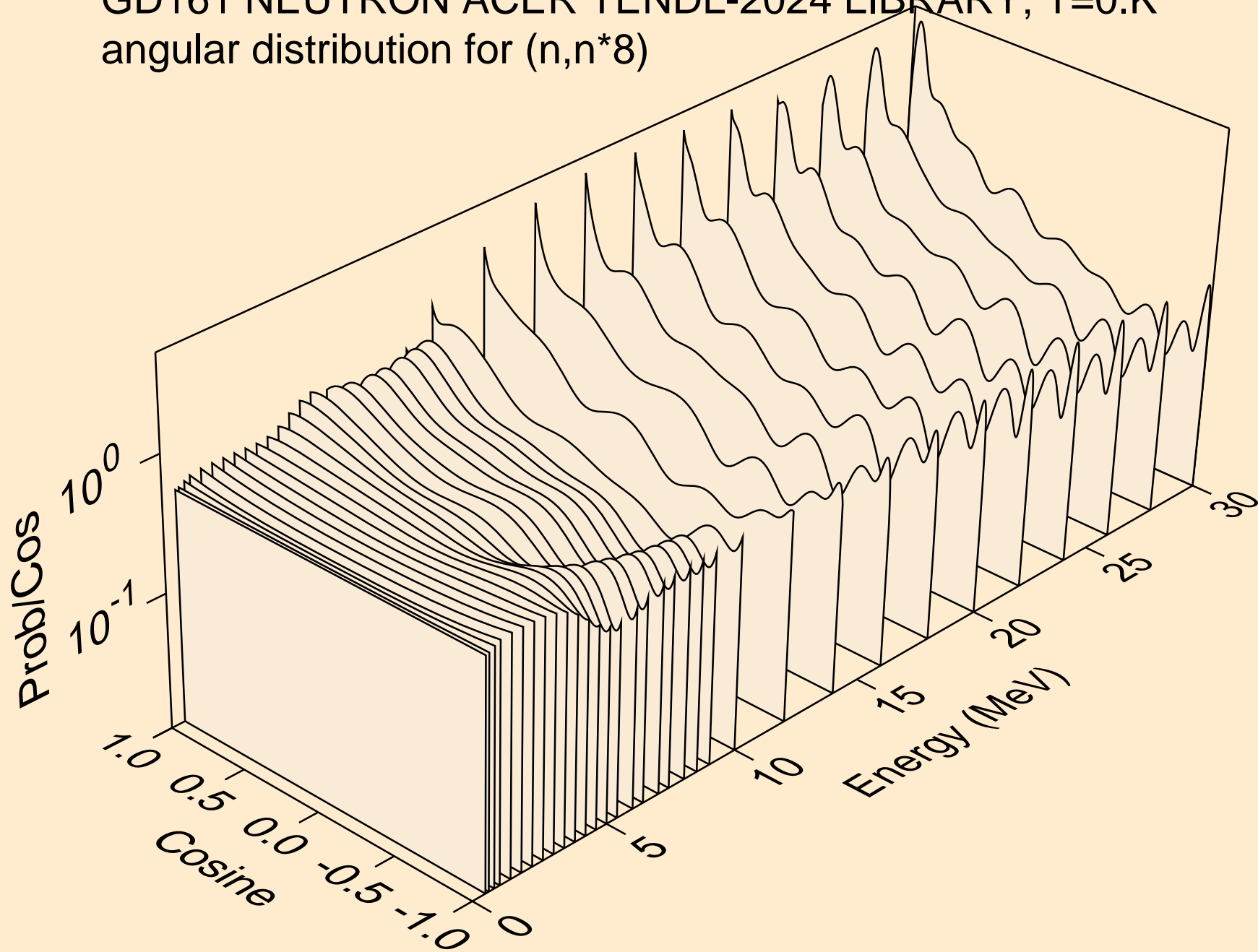
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



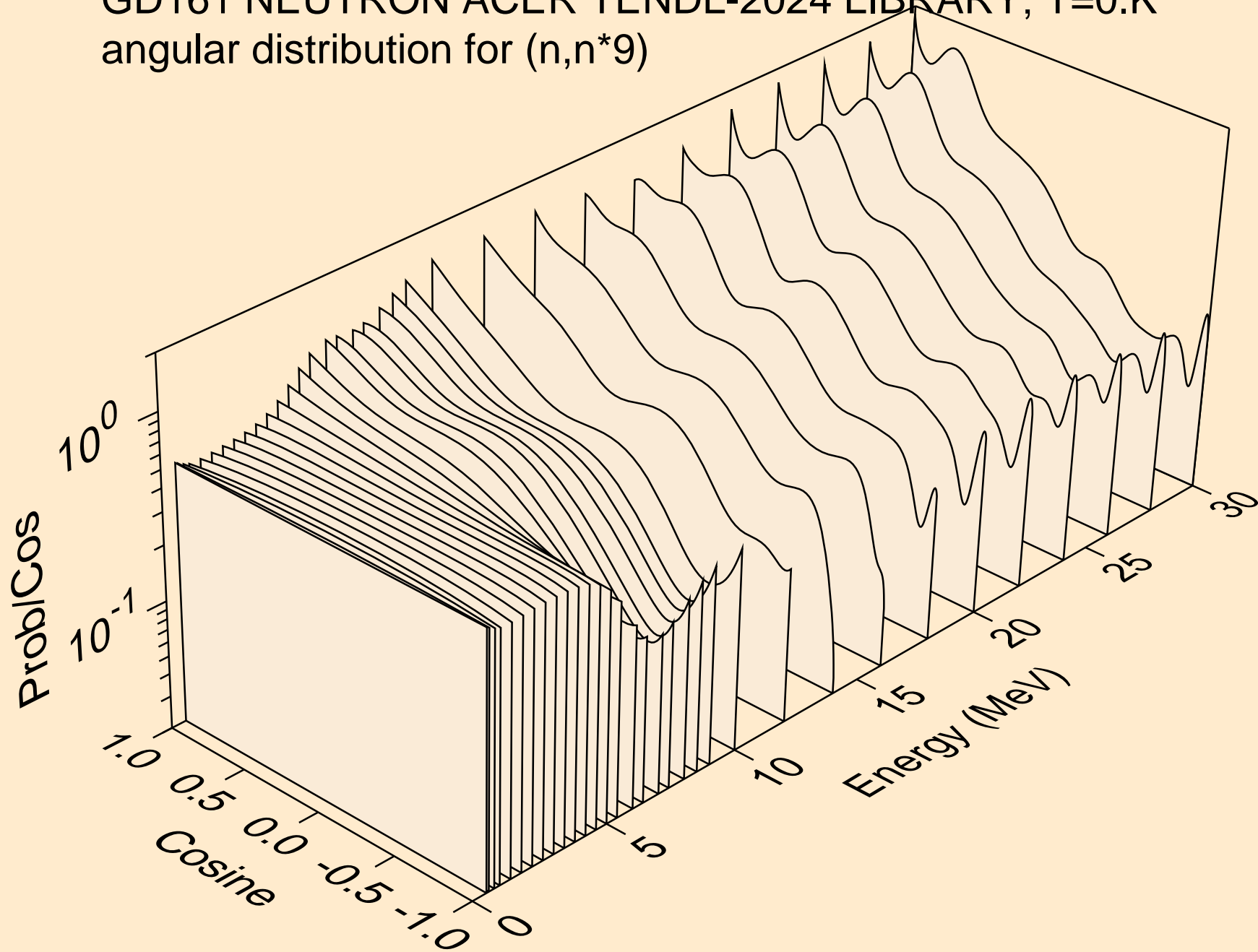
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



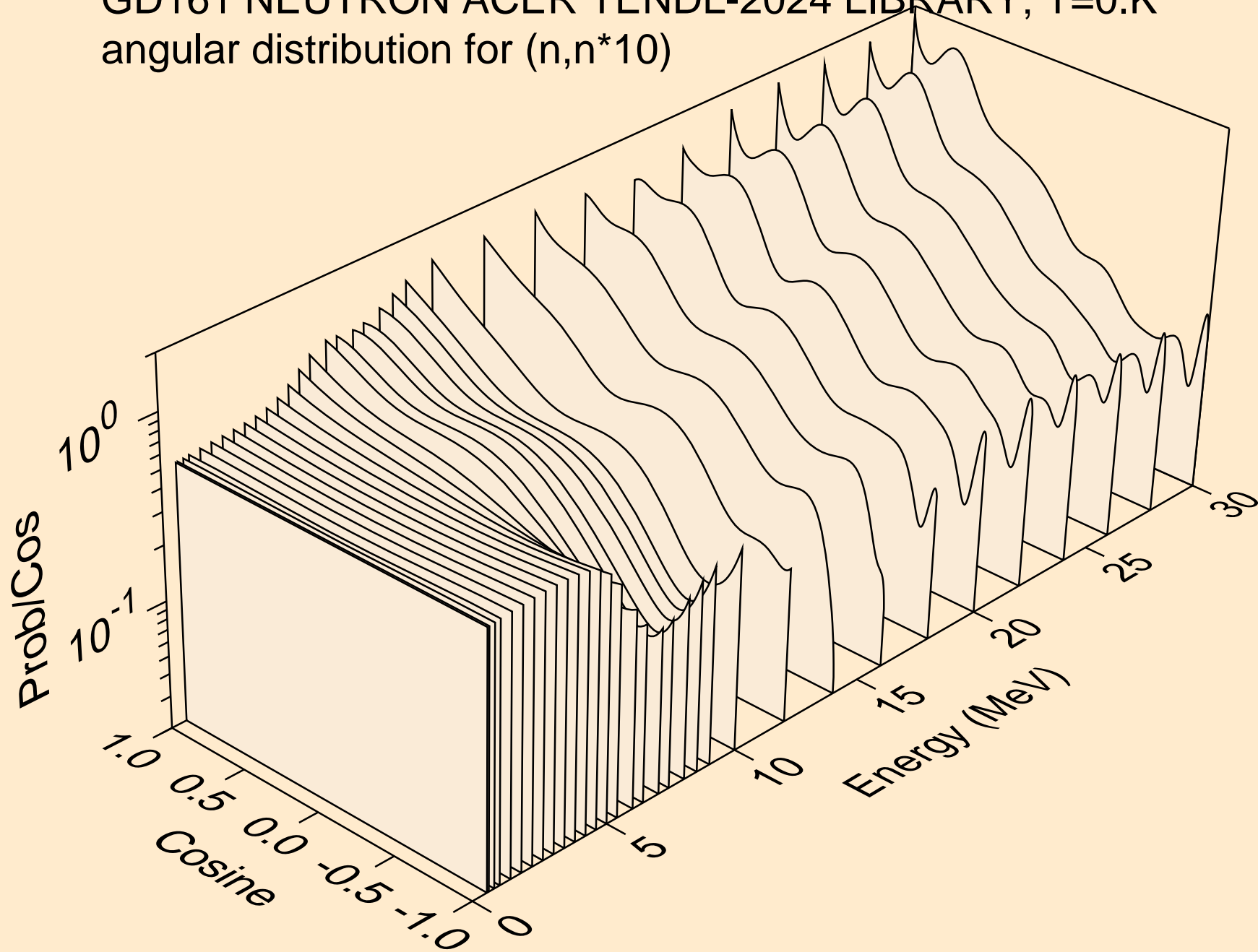
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



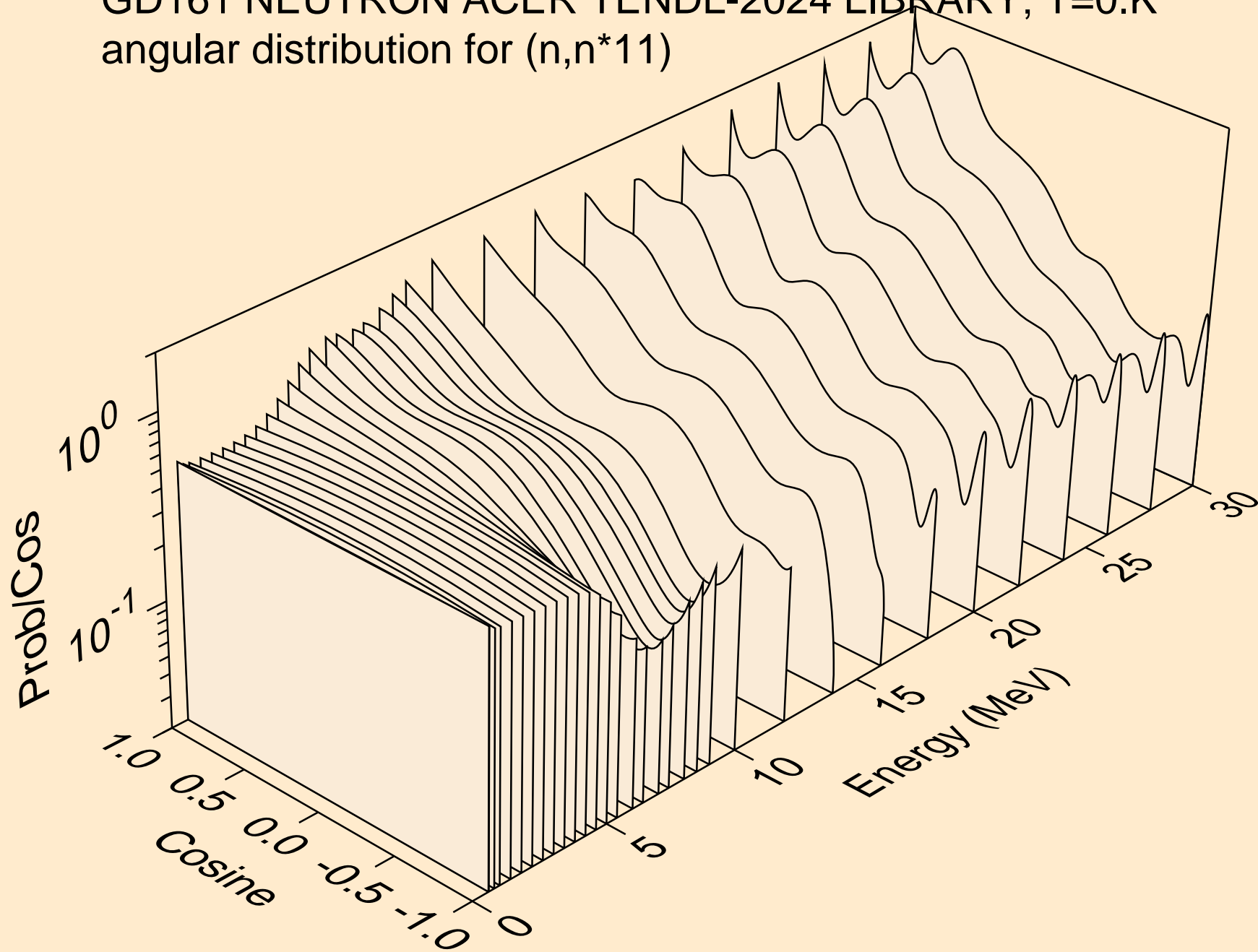
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



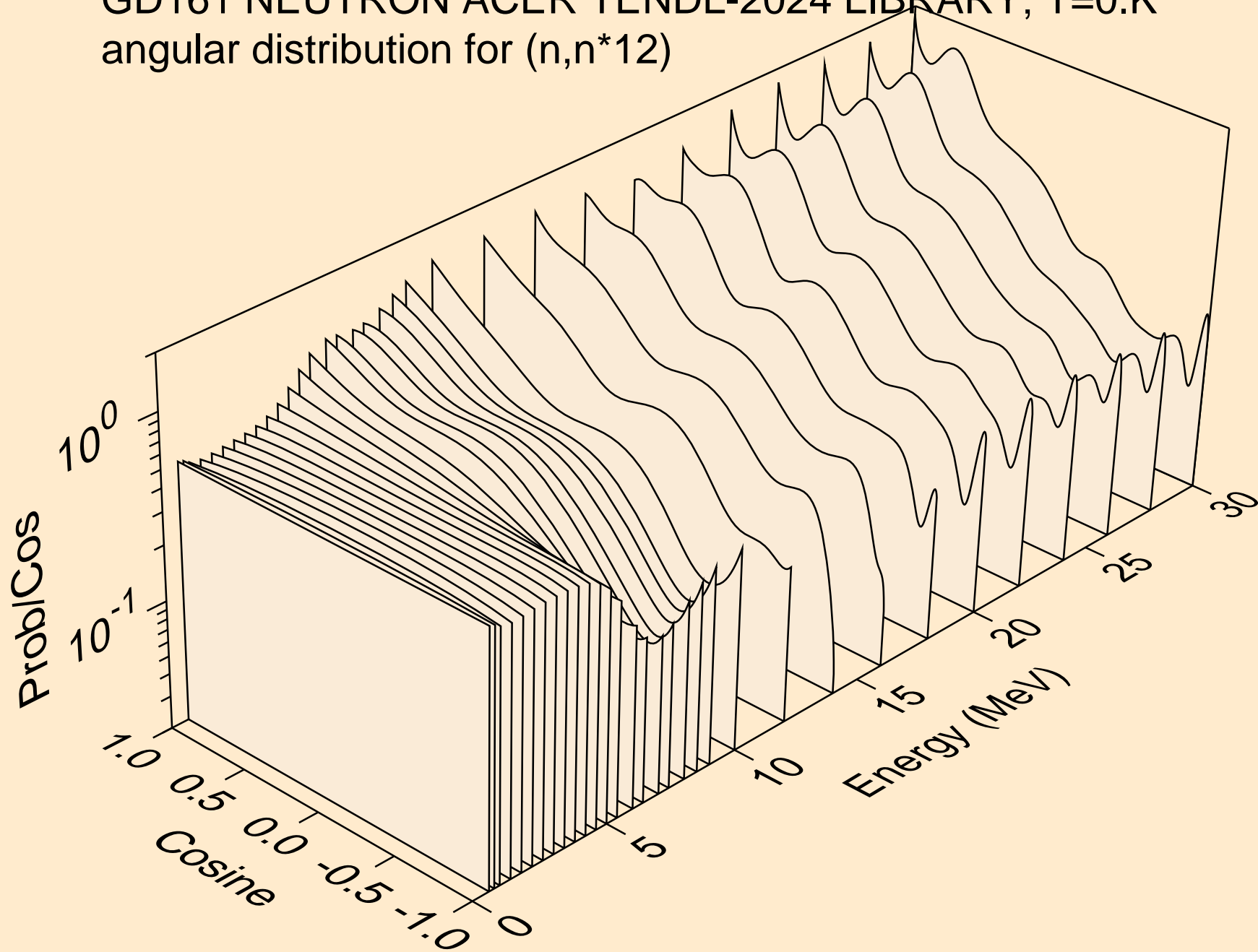
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



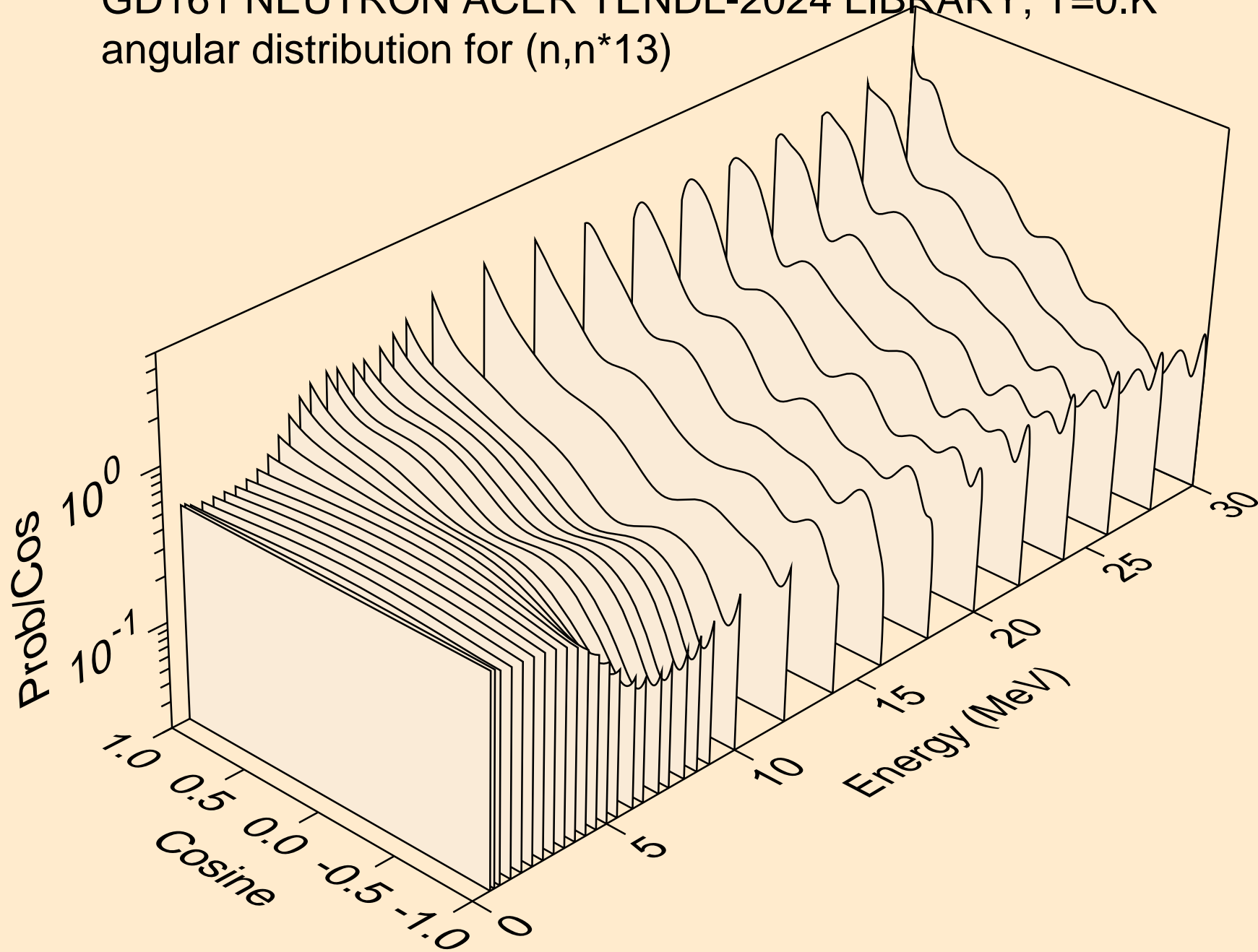
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



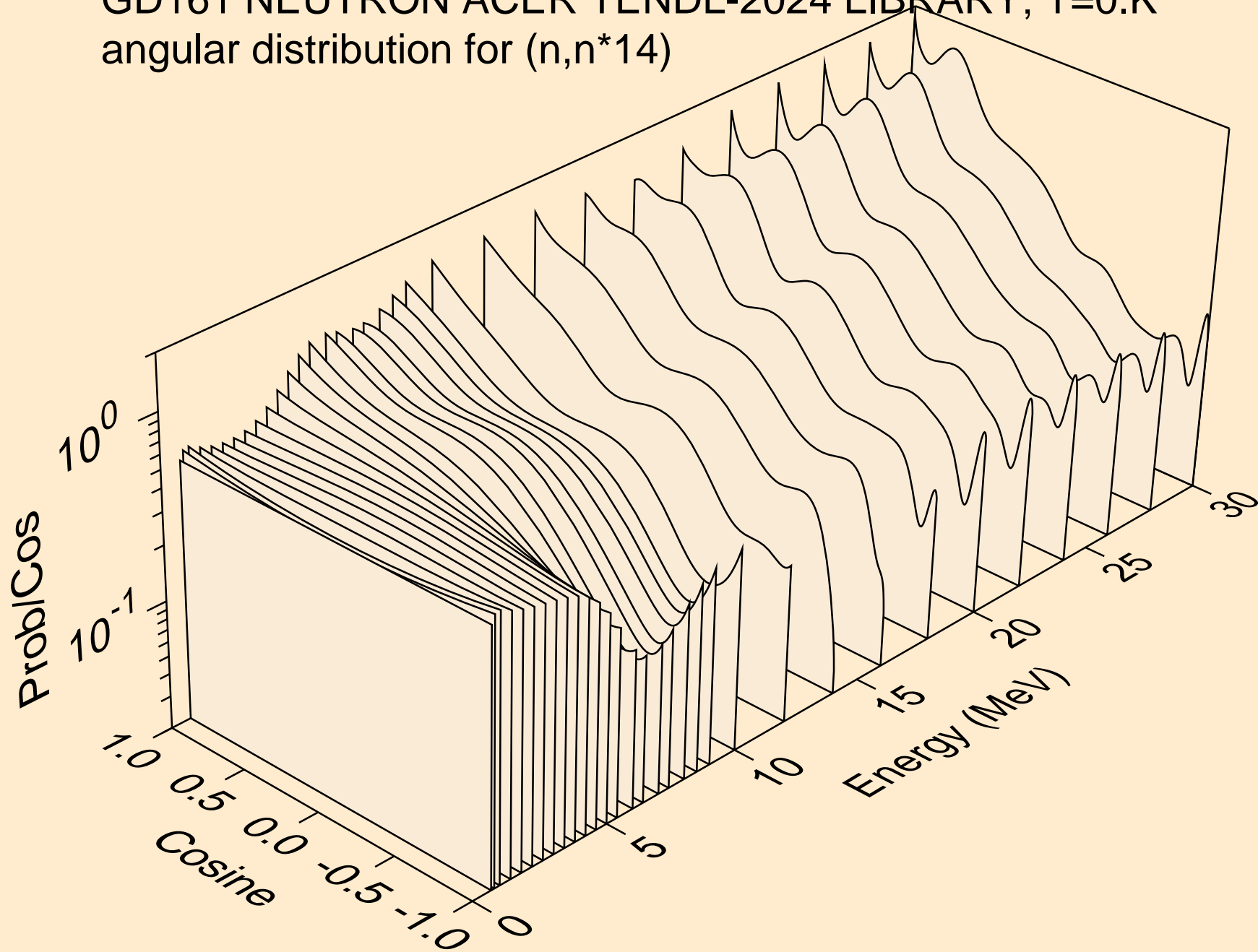
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



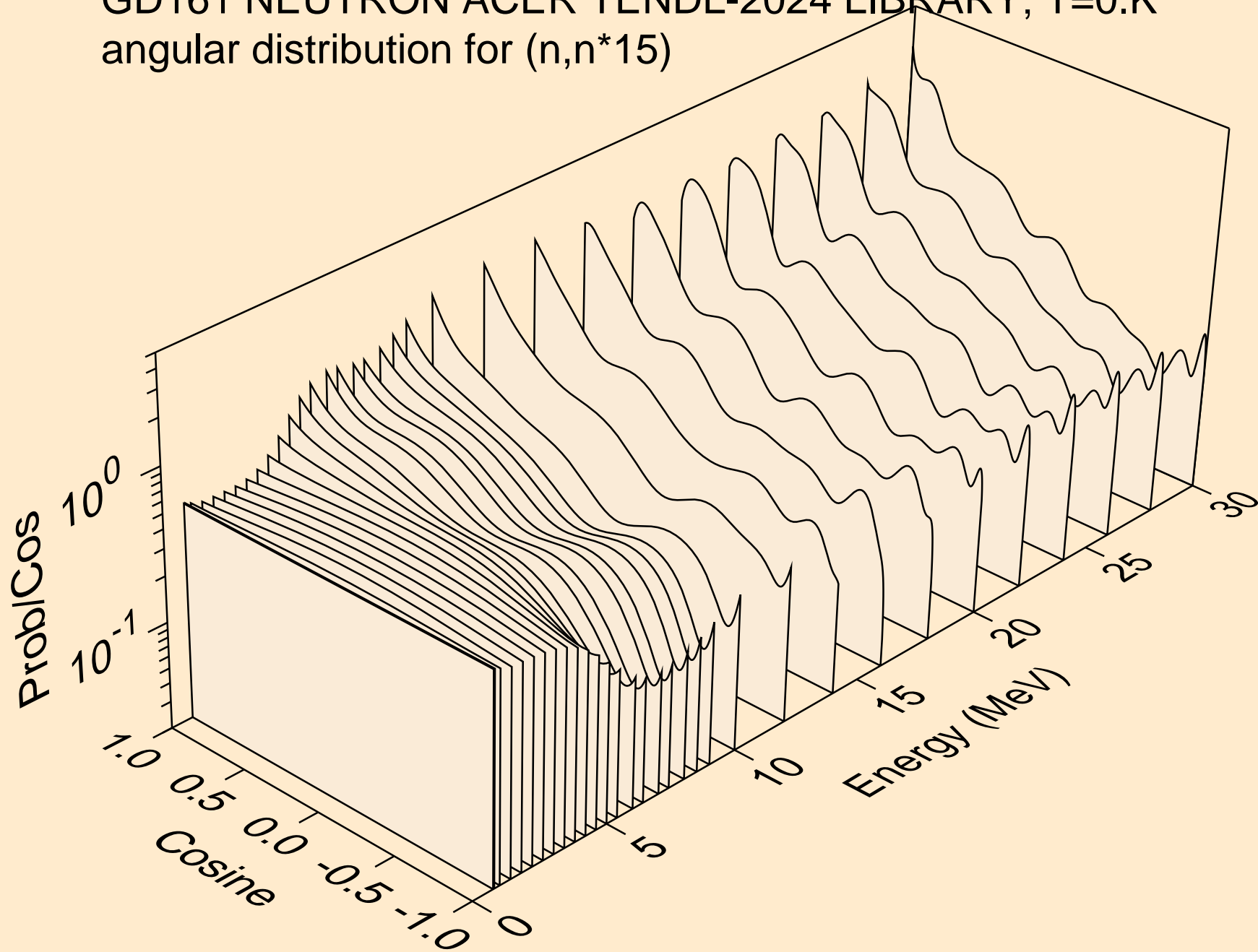
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



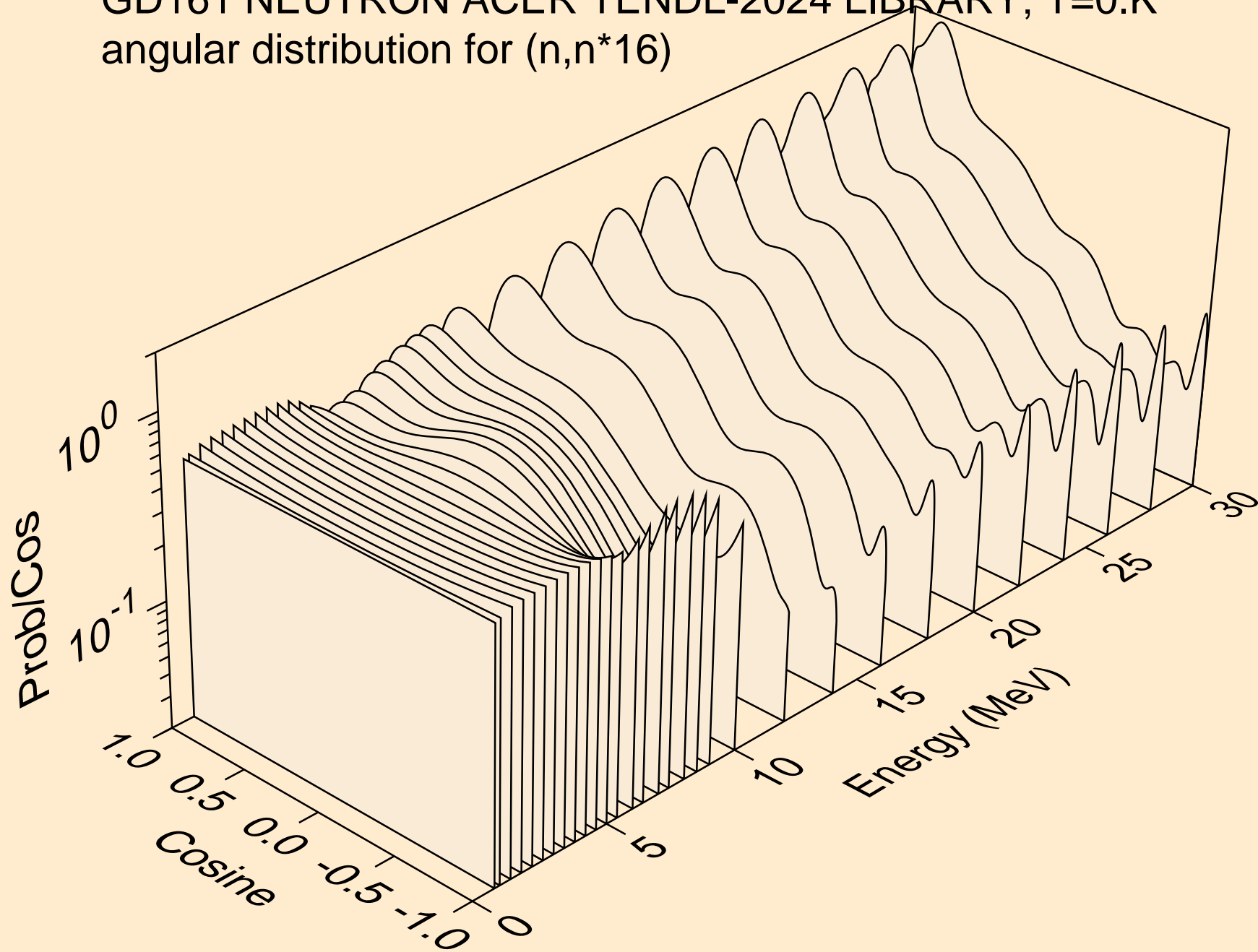
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



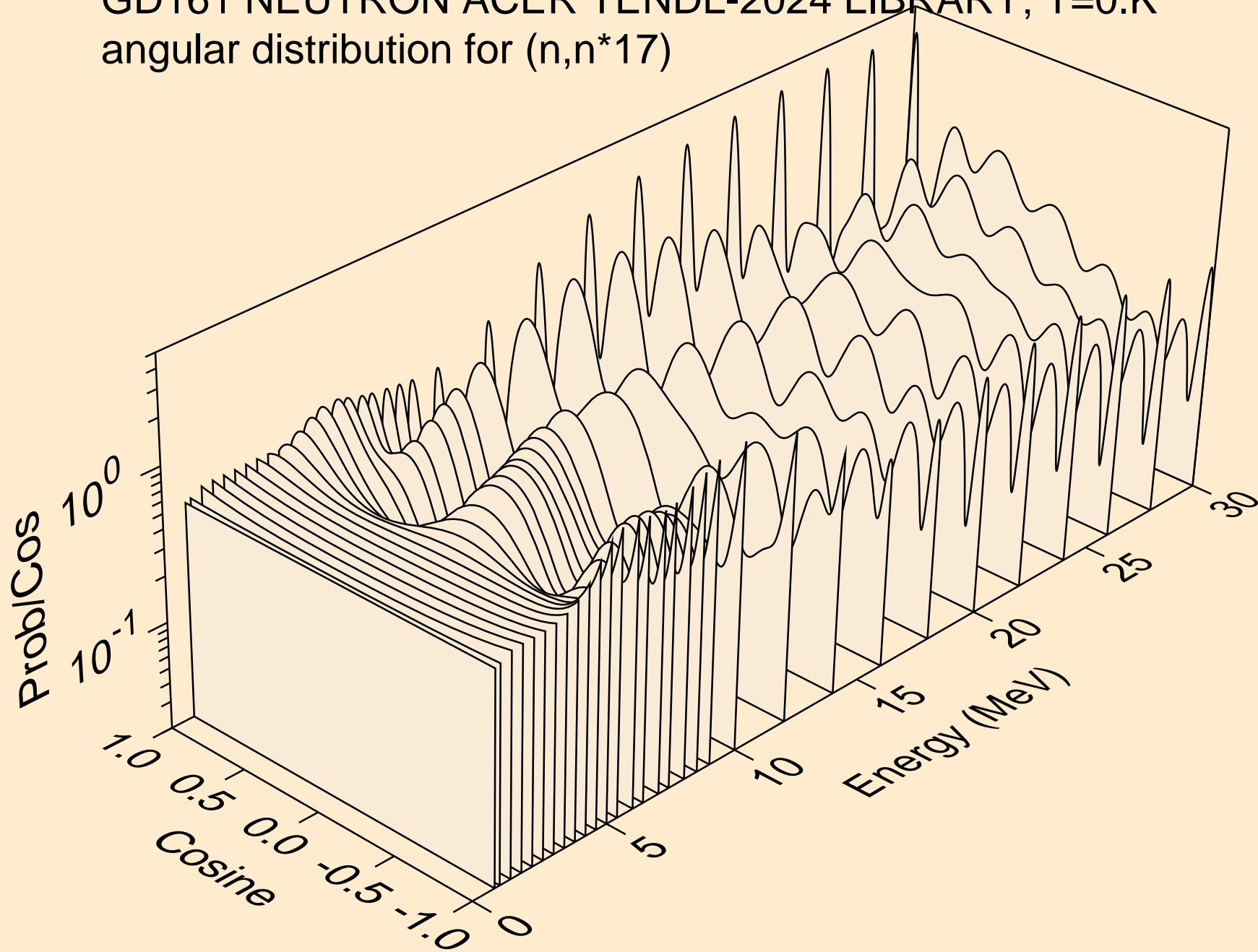
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



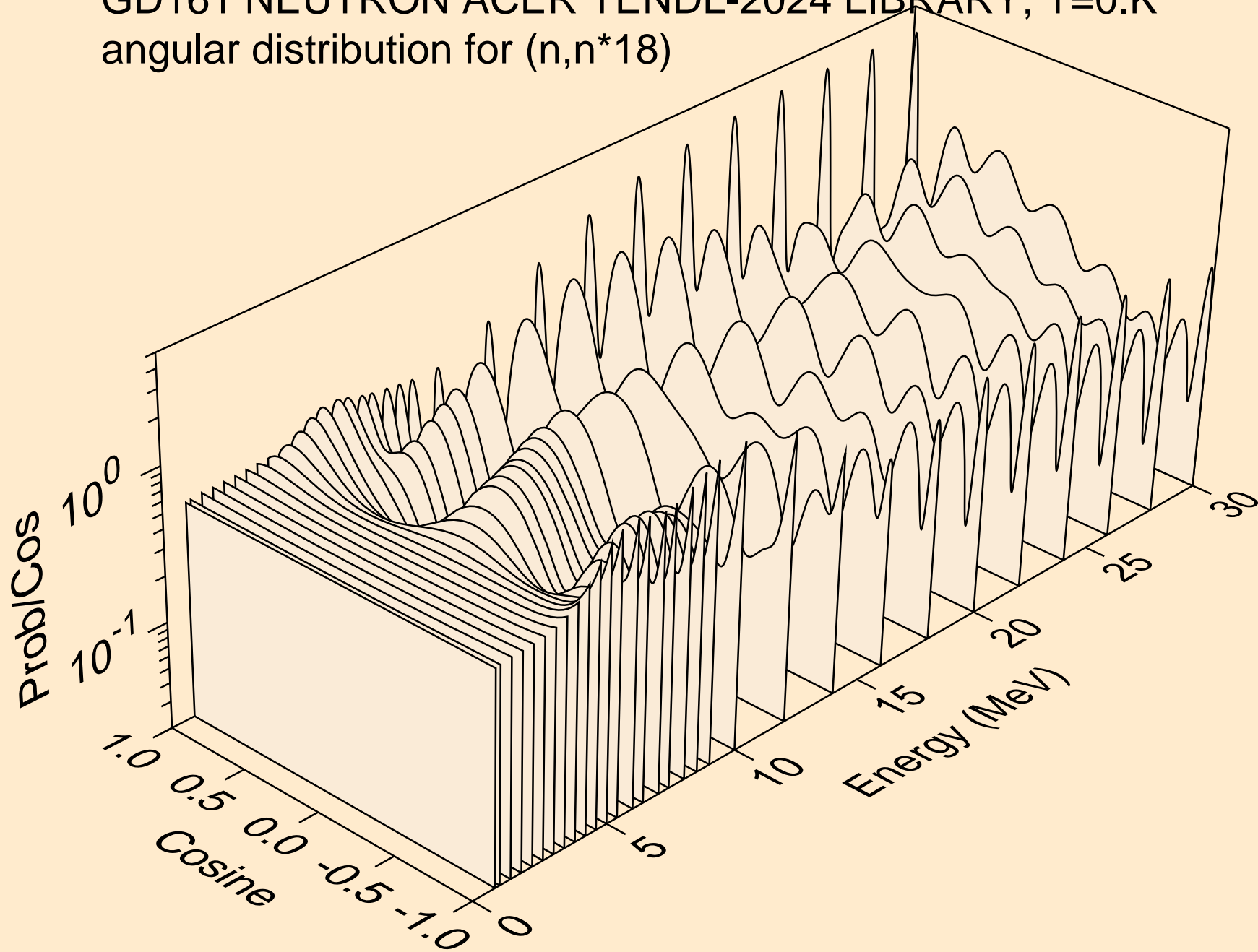
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



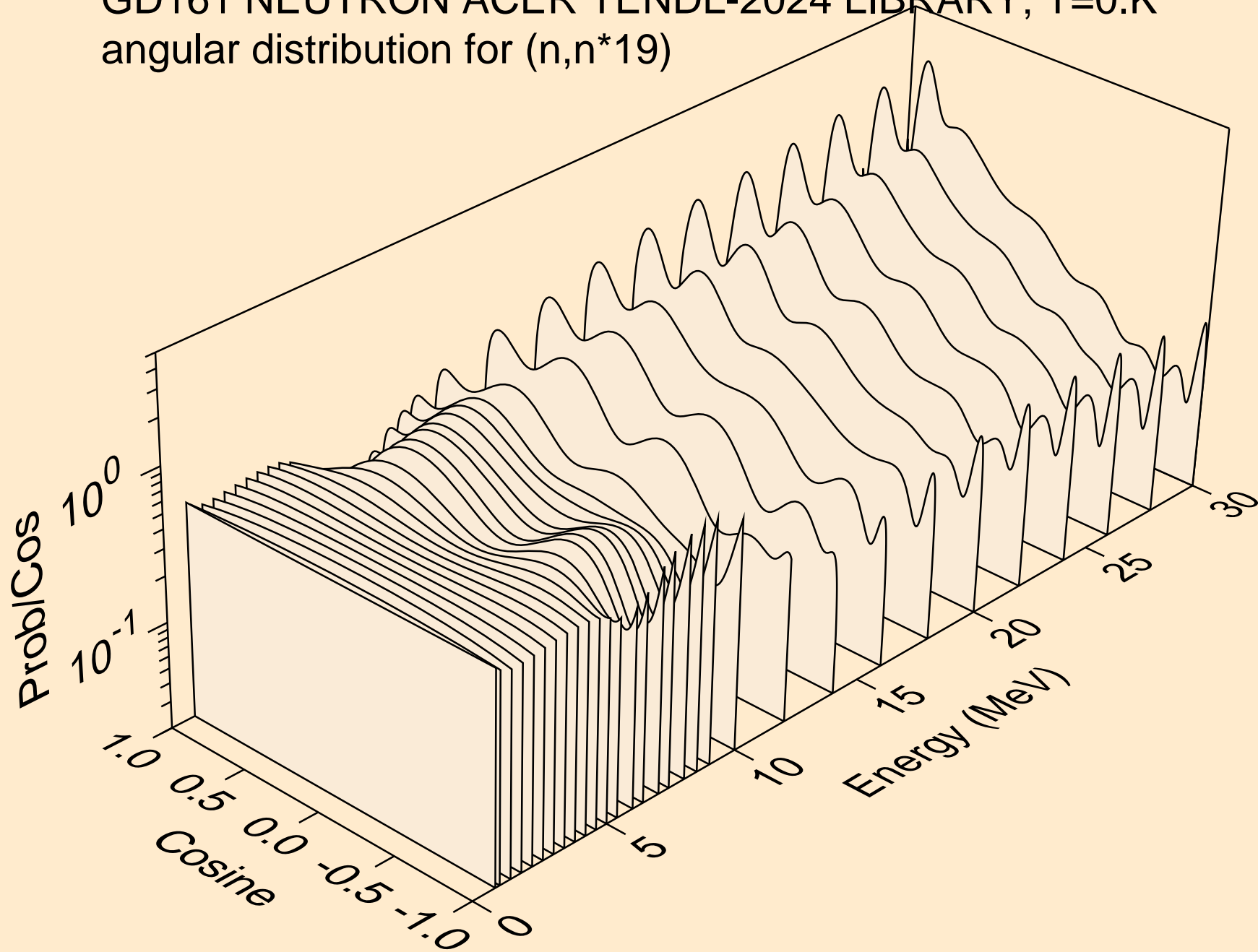
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



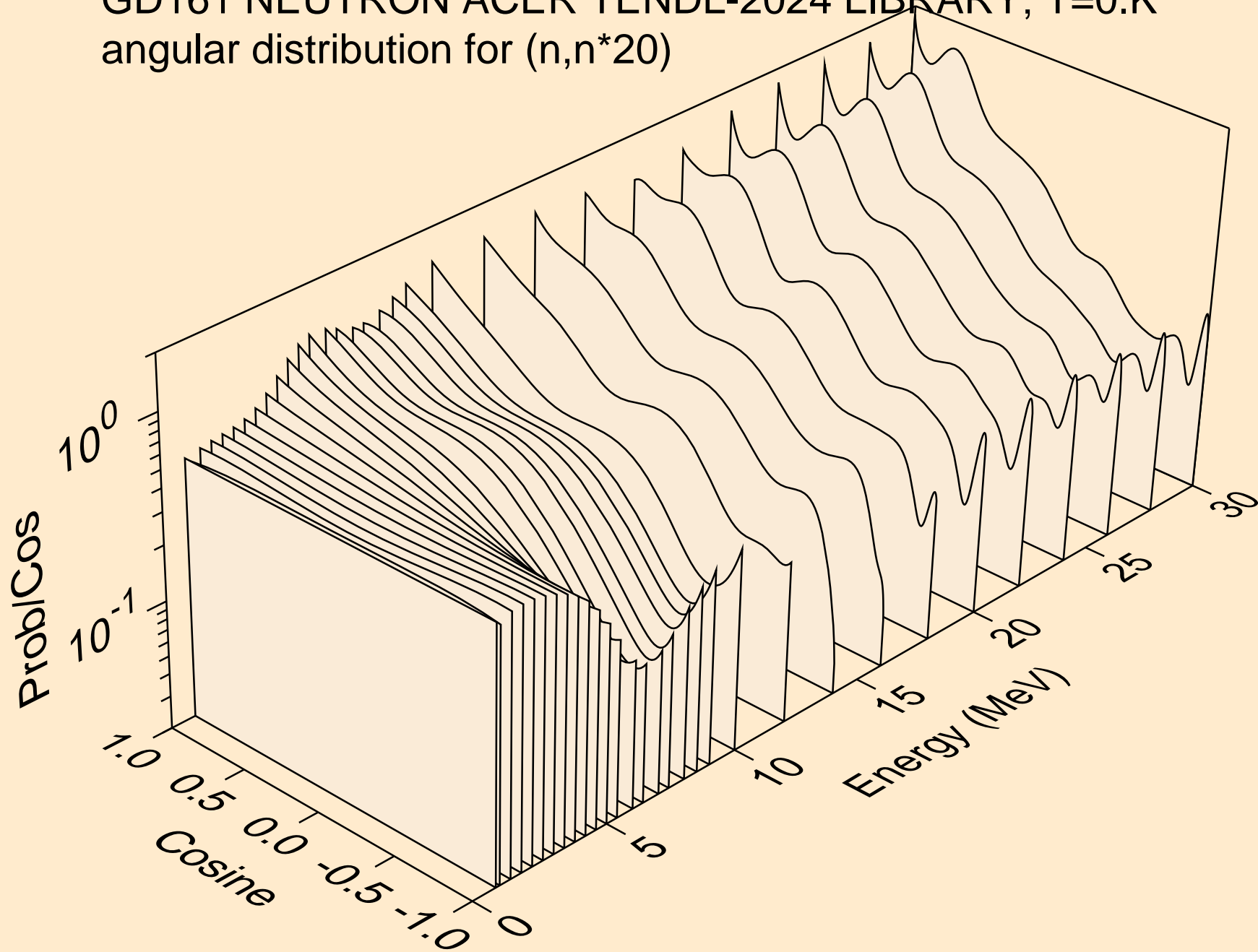
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



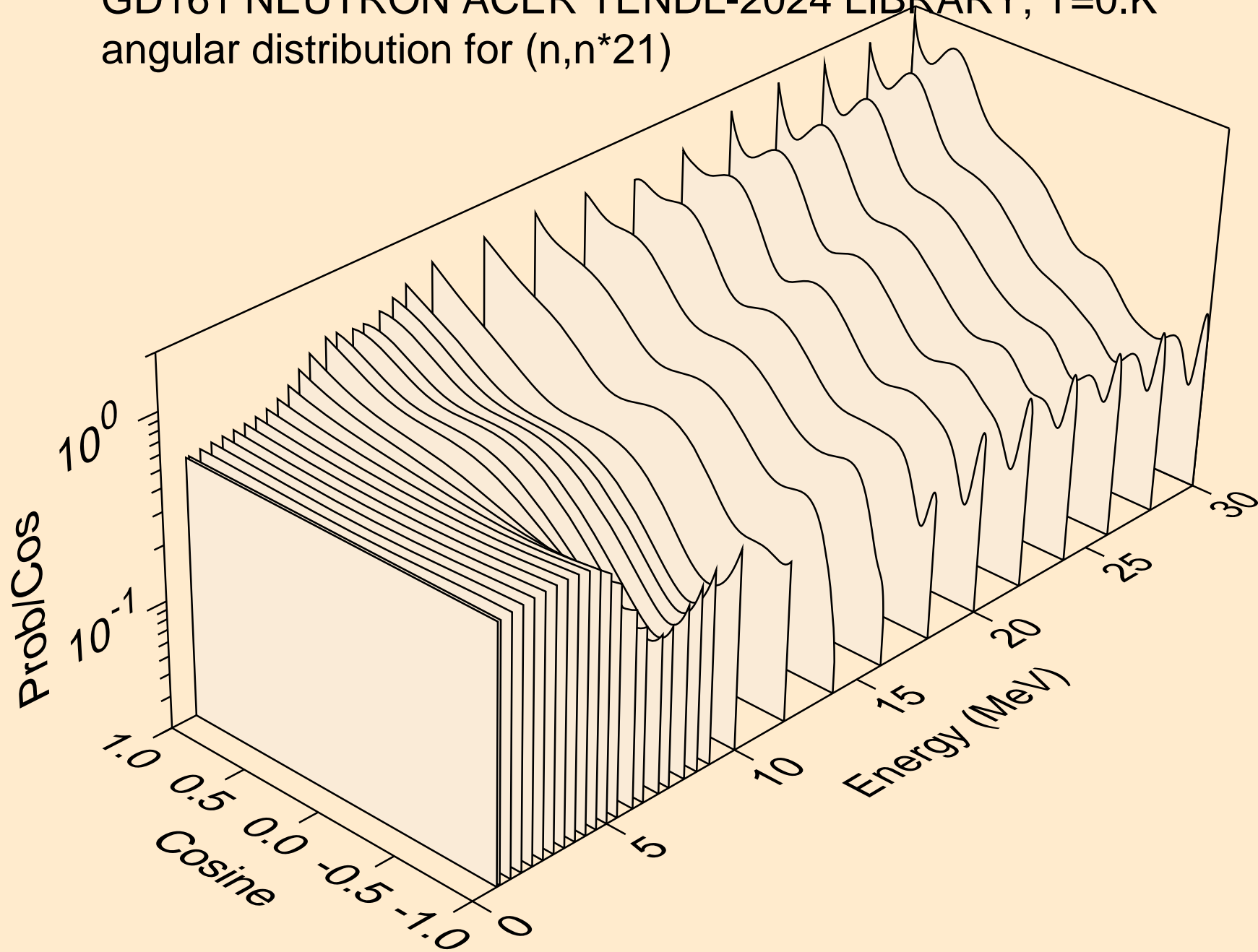
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



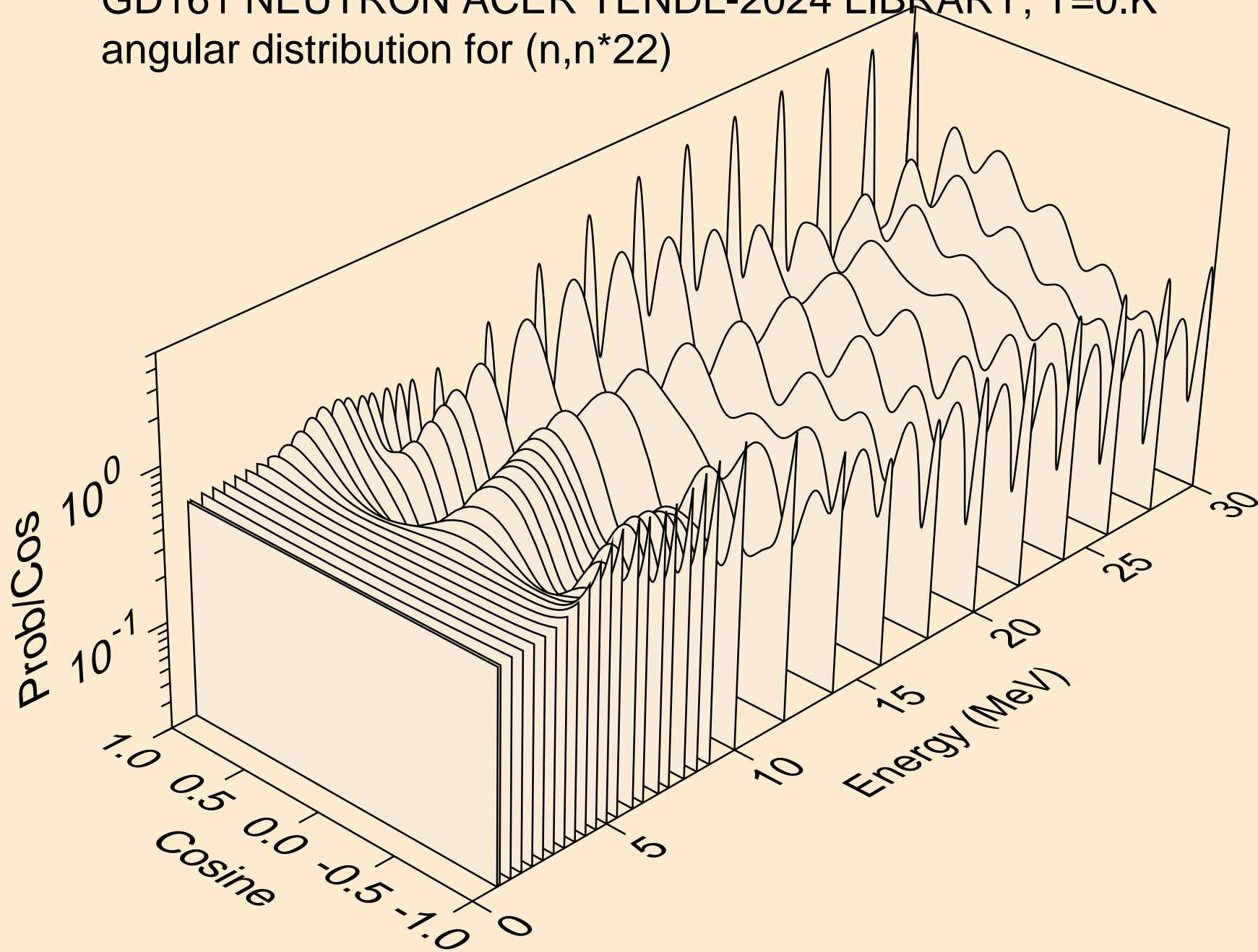
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



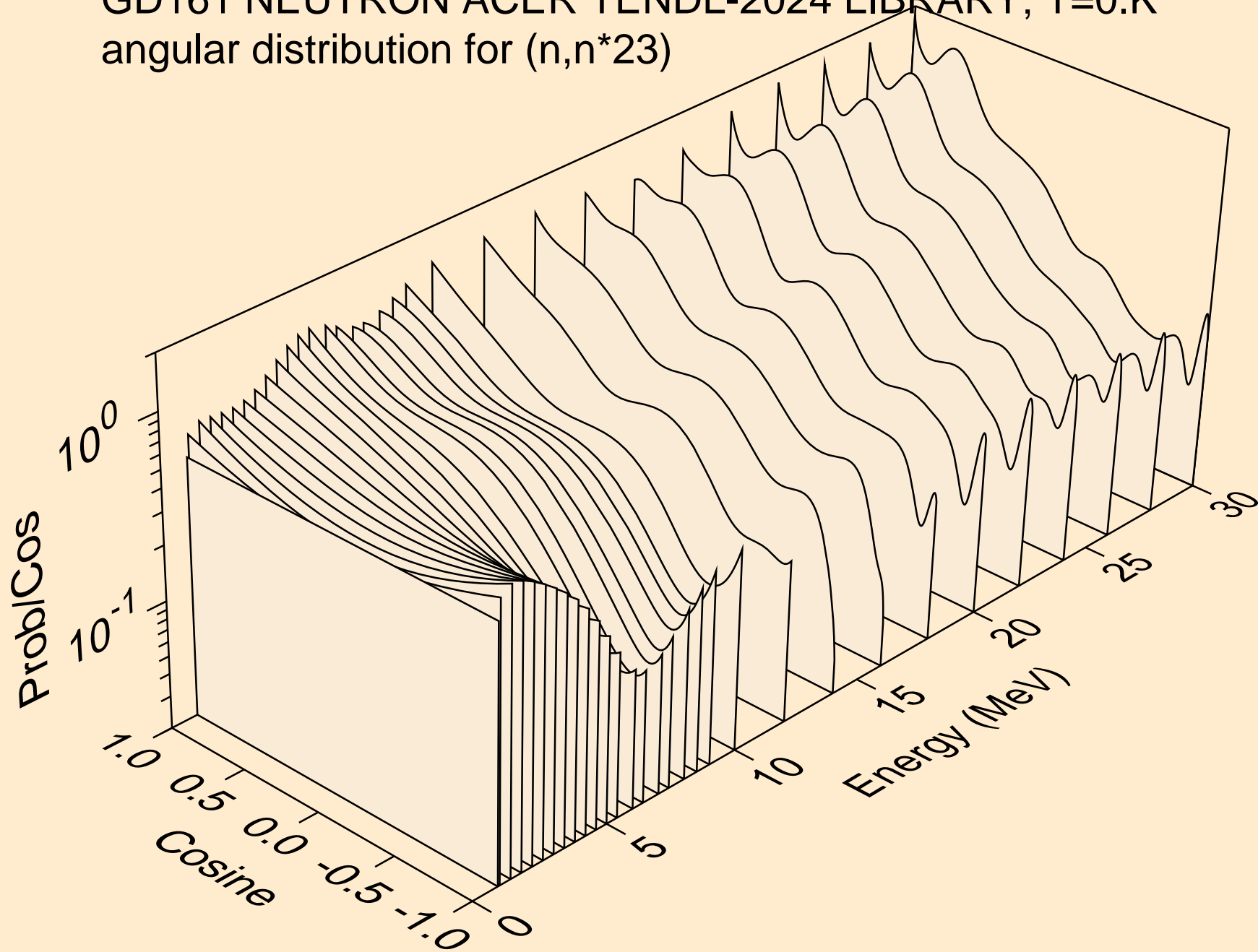
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



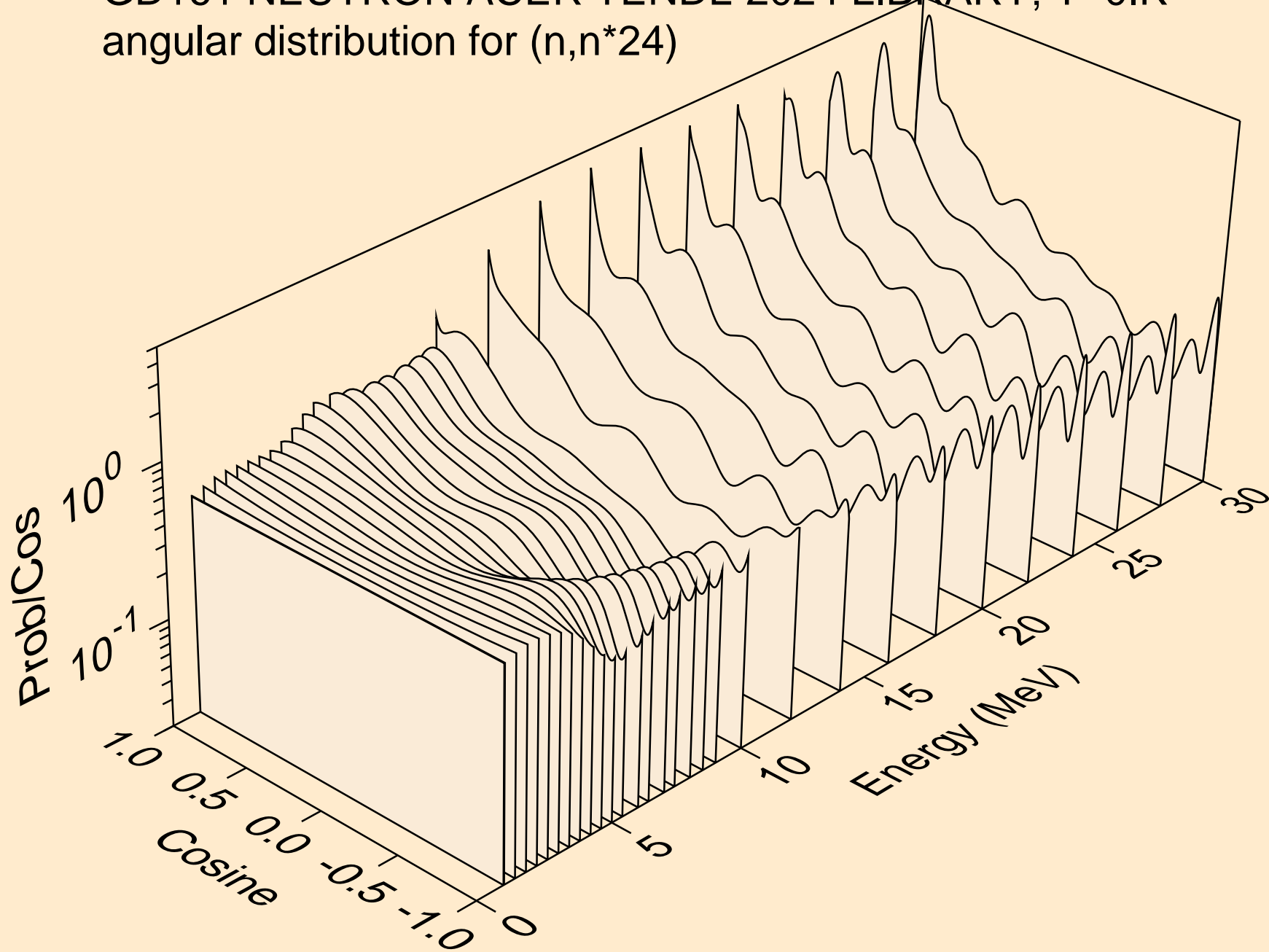
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



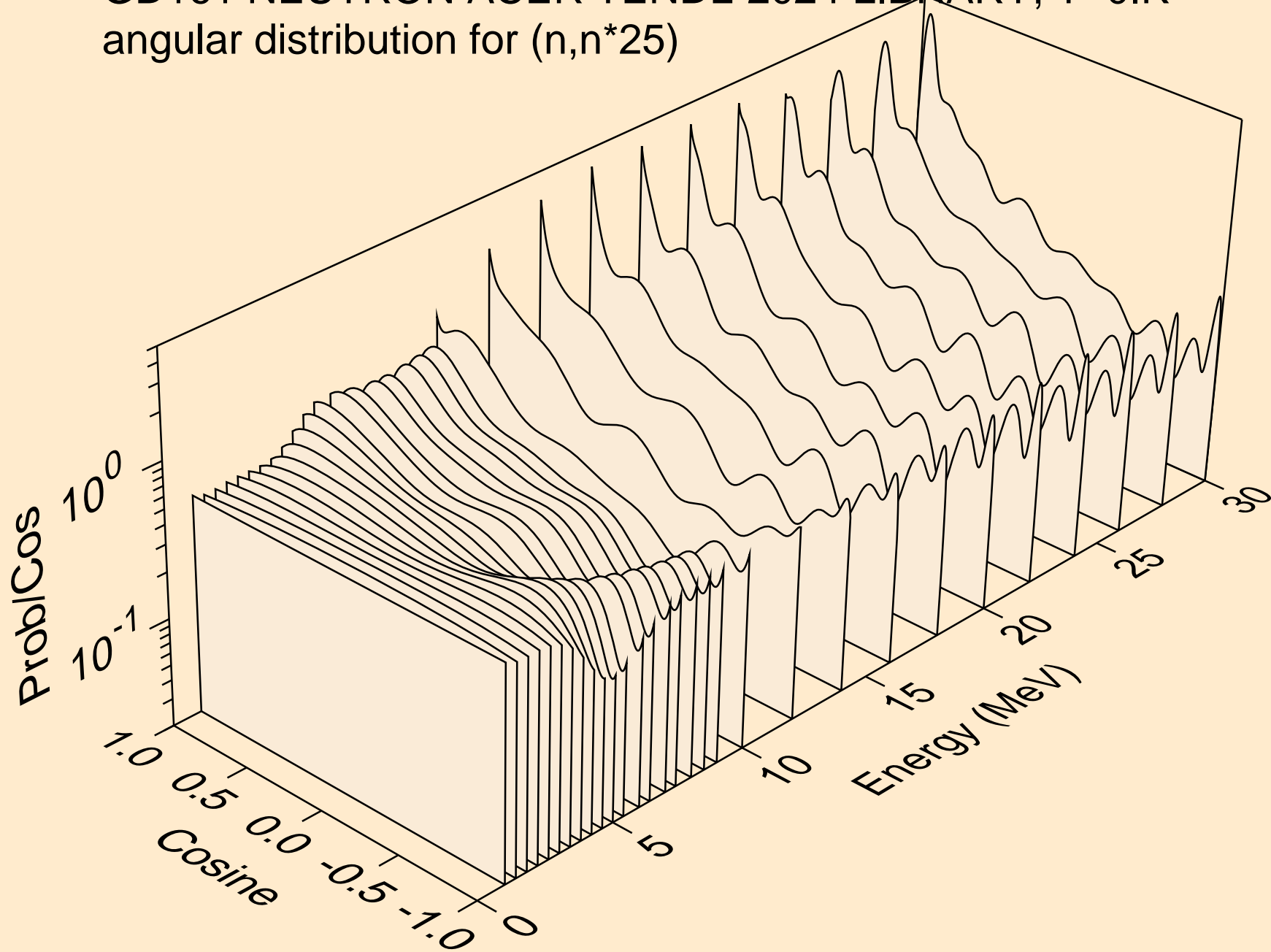
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



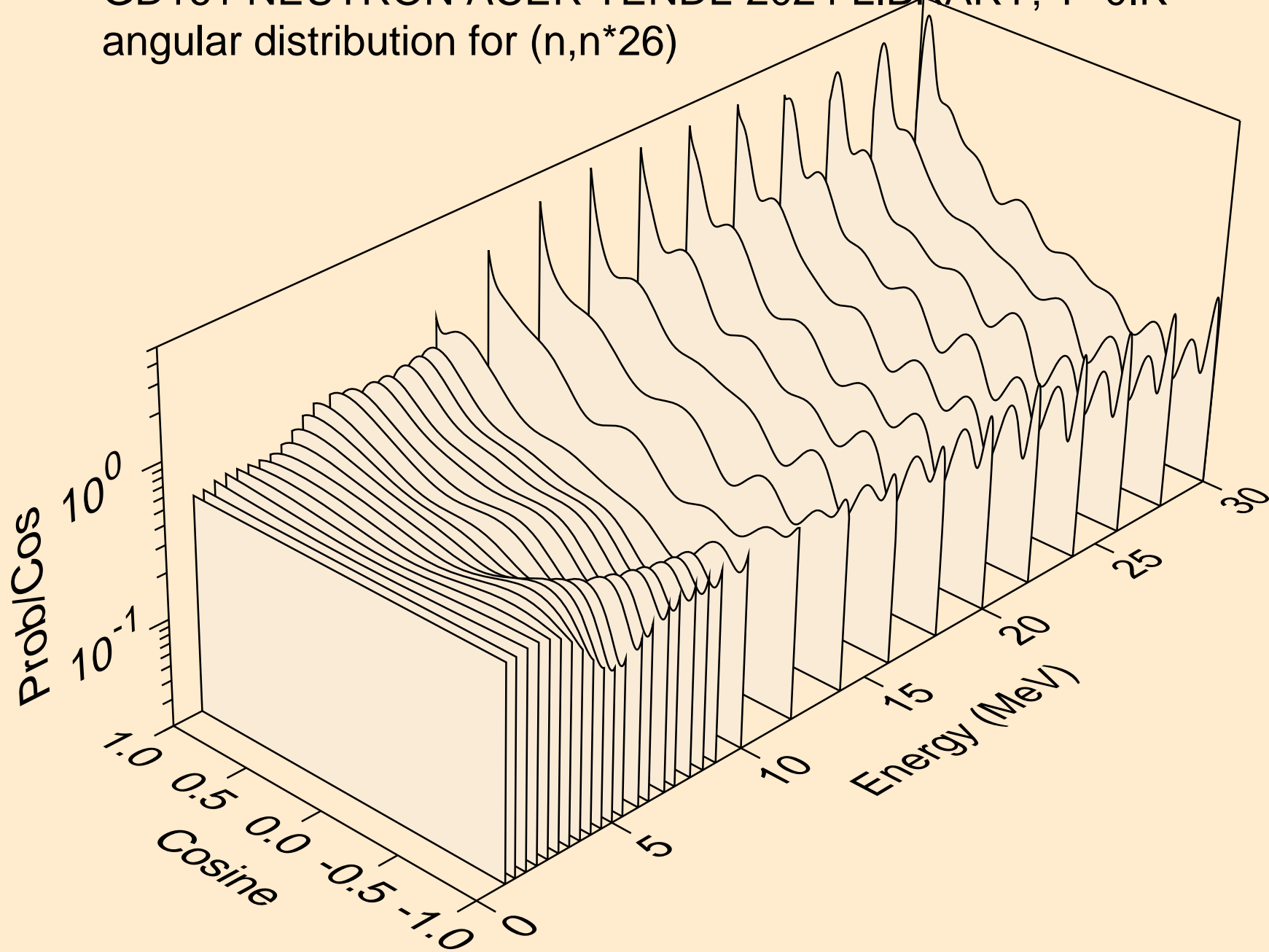
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



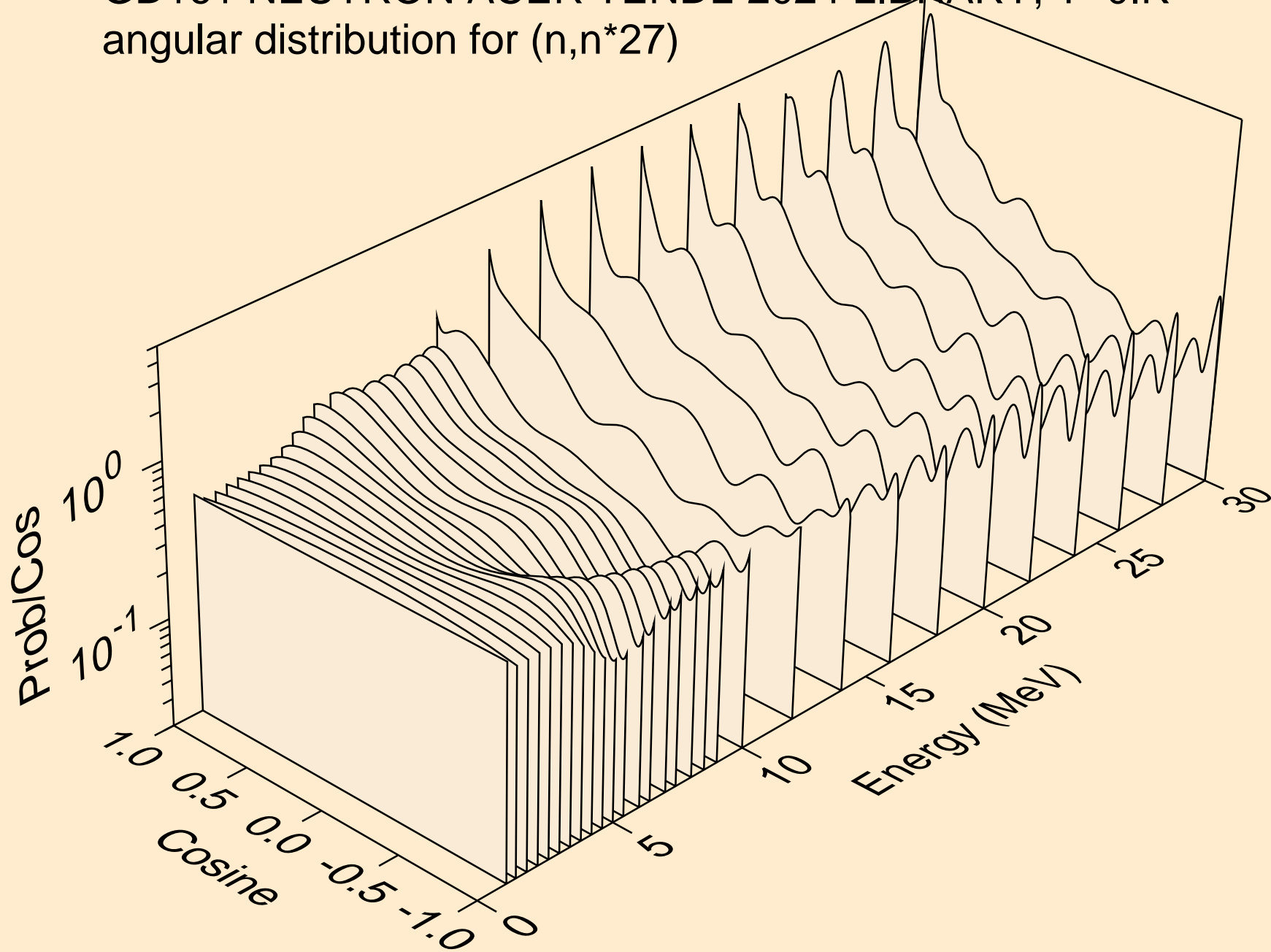
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



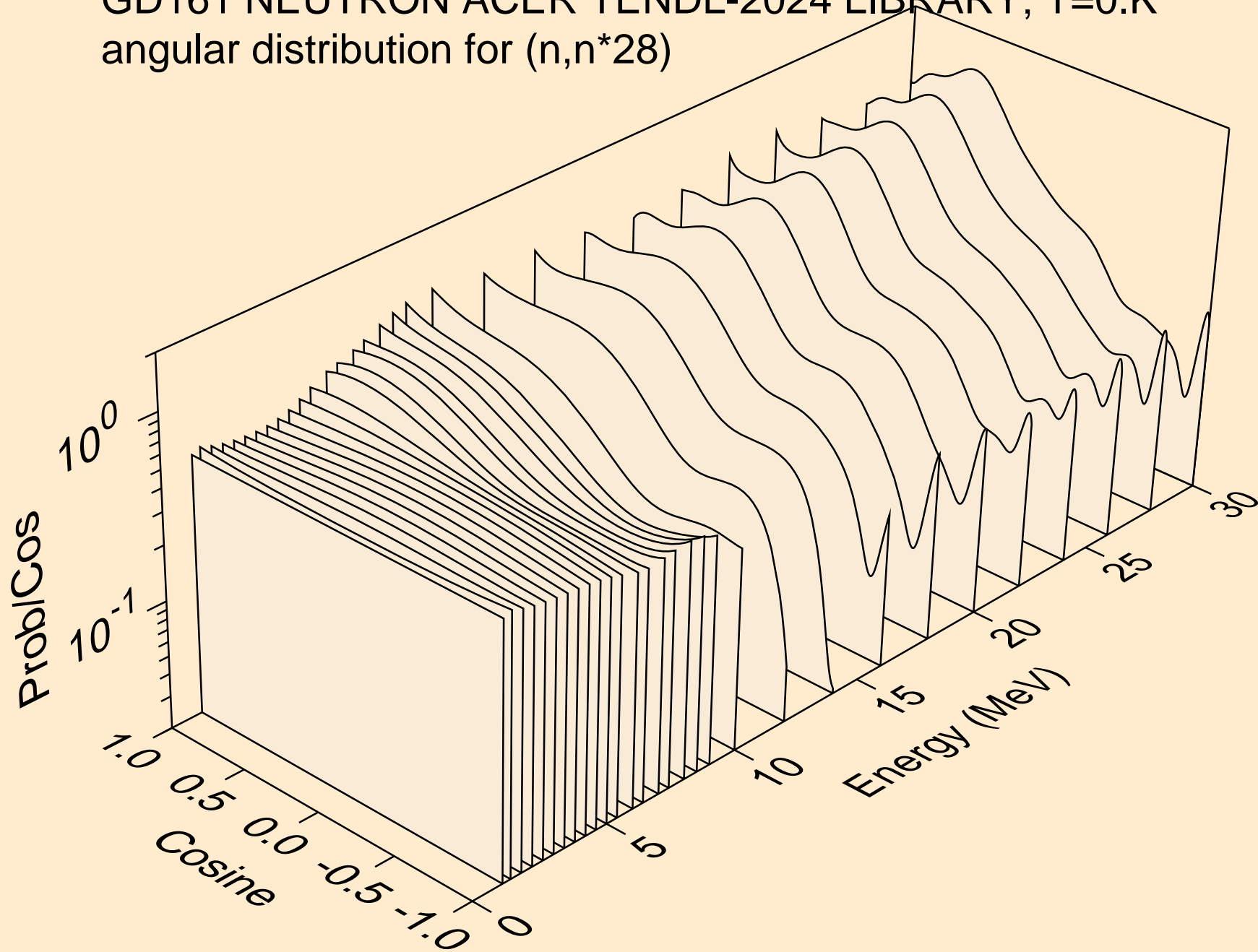
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



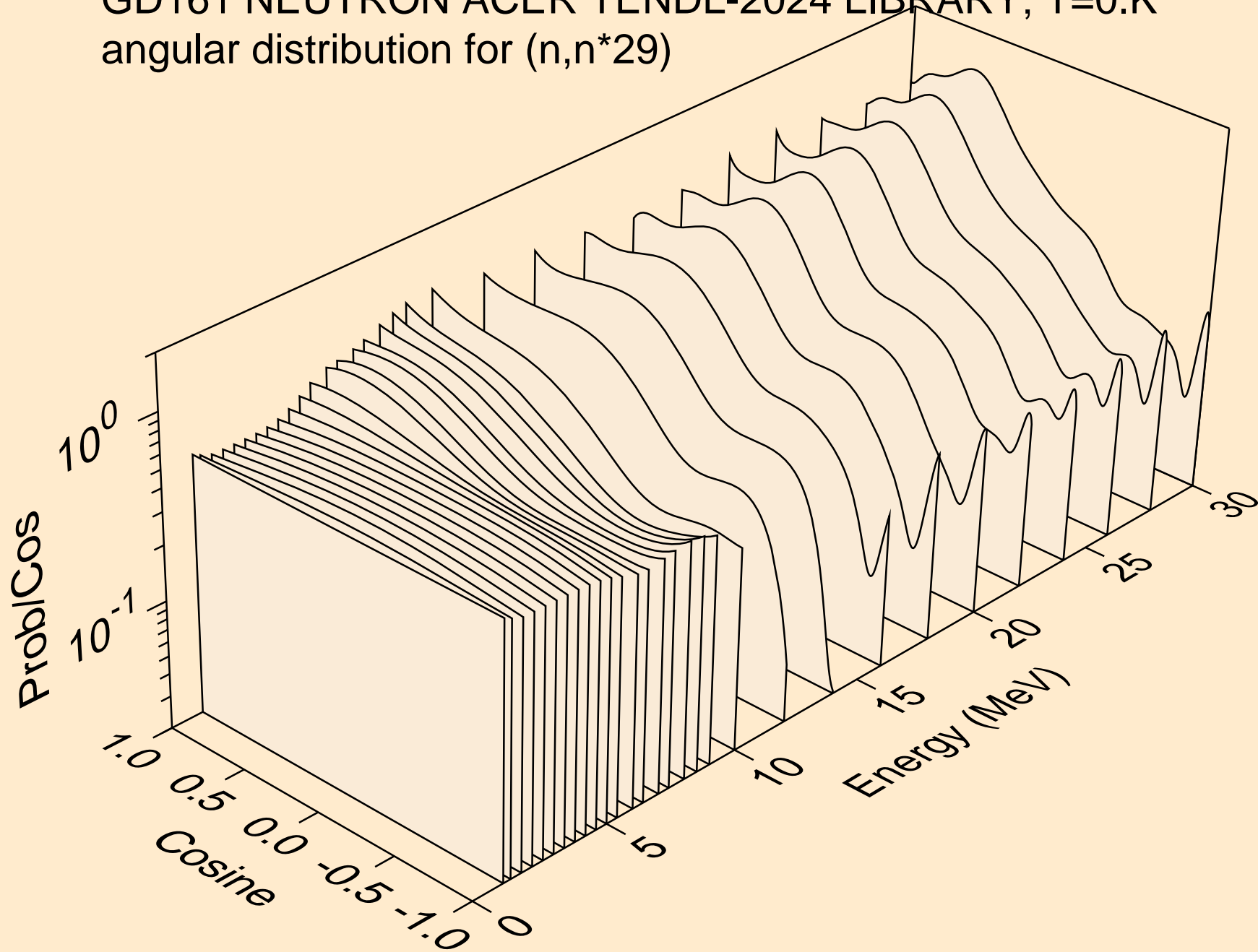
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



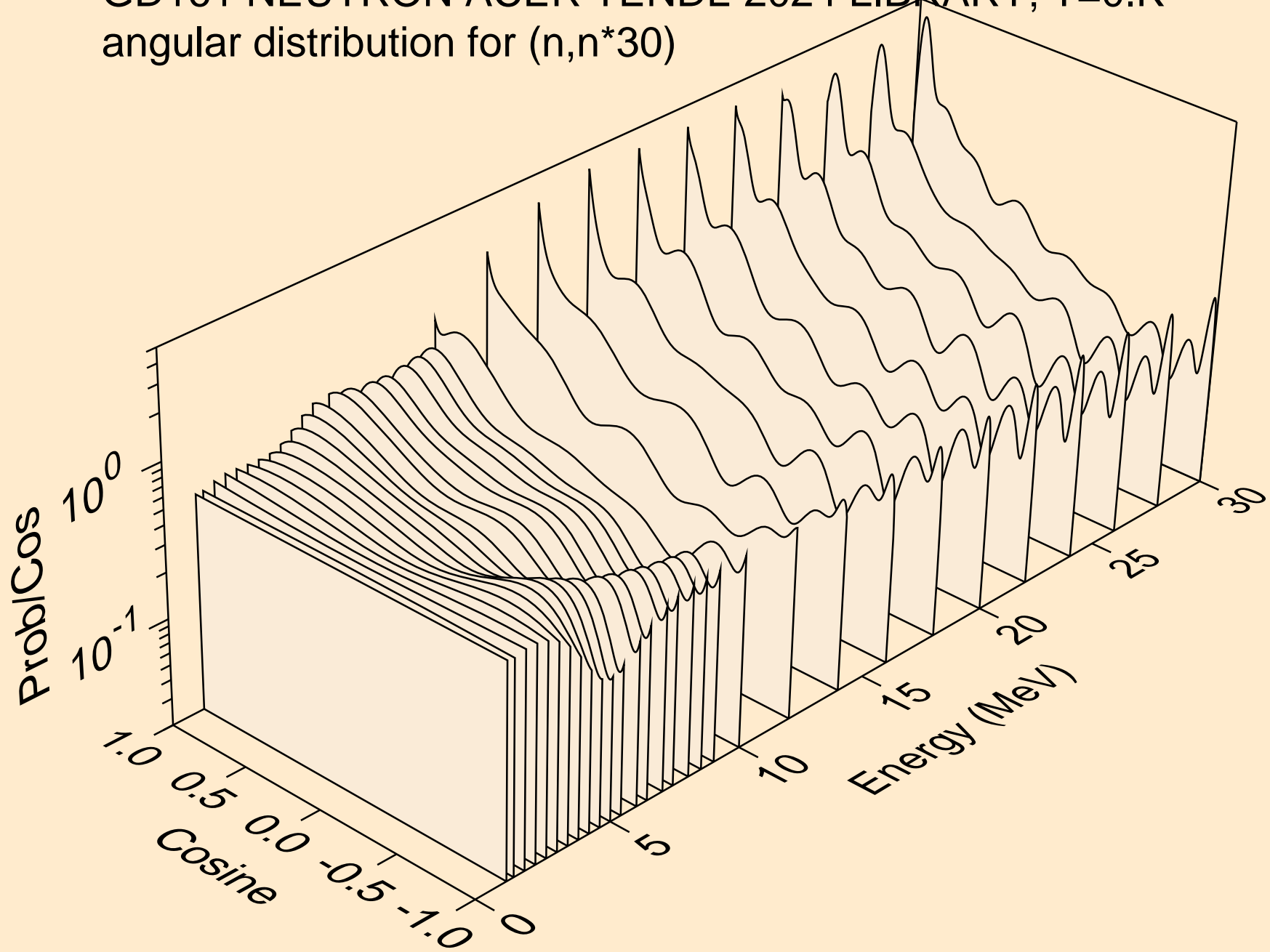
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*28)



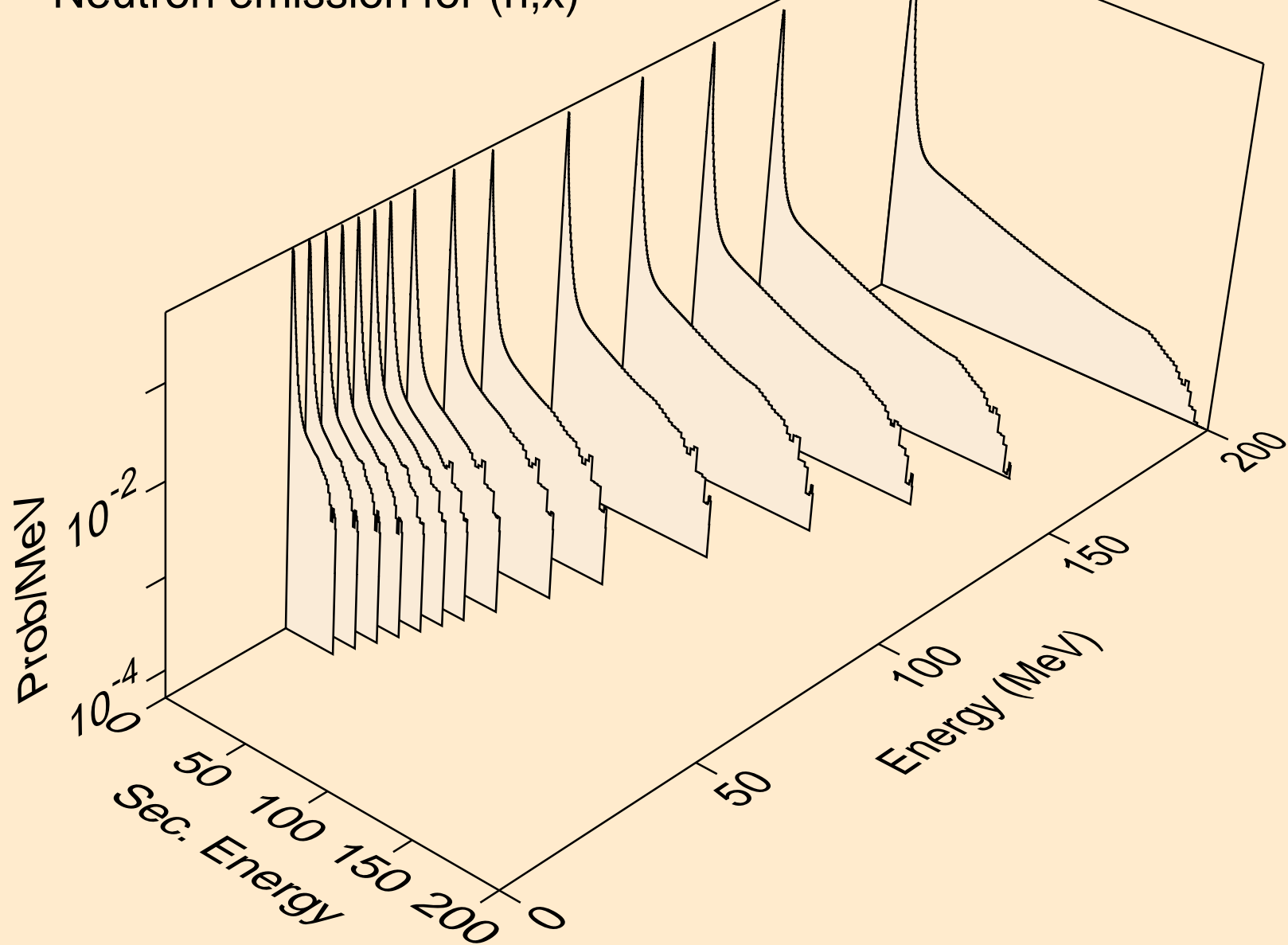
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*29)



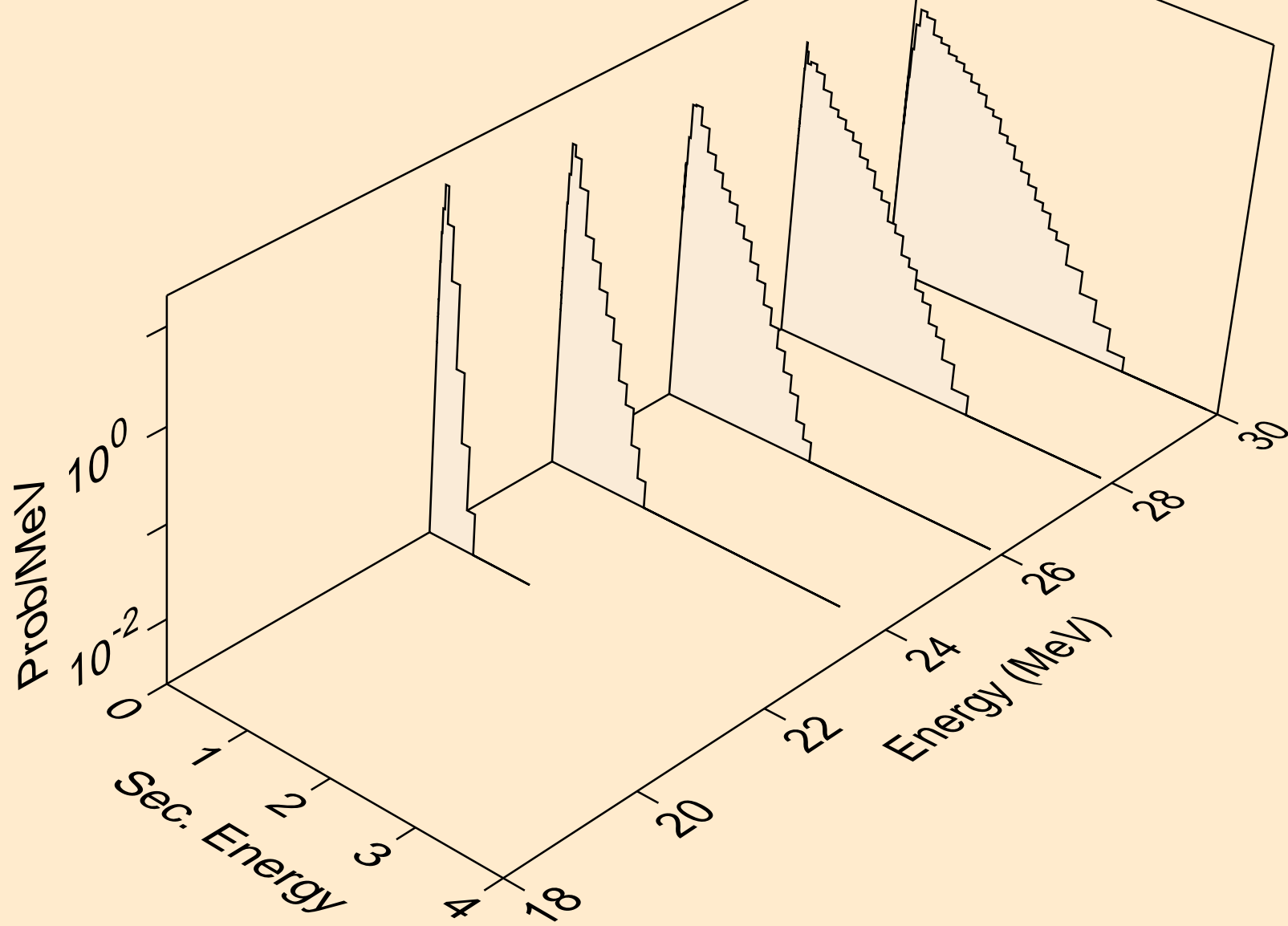
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*30)



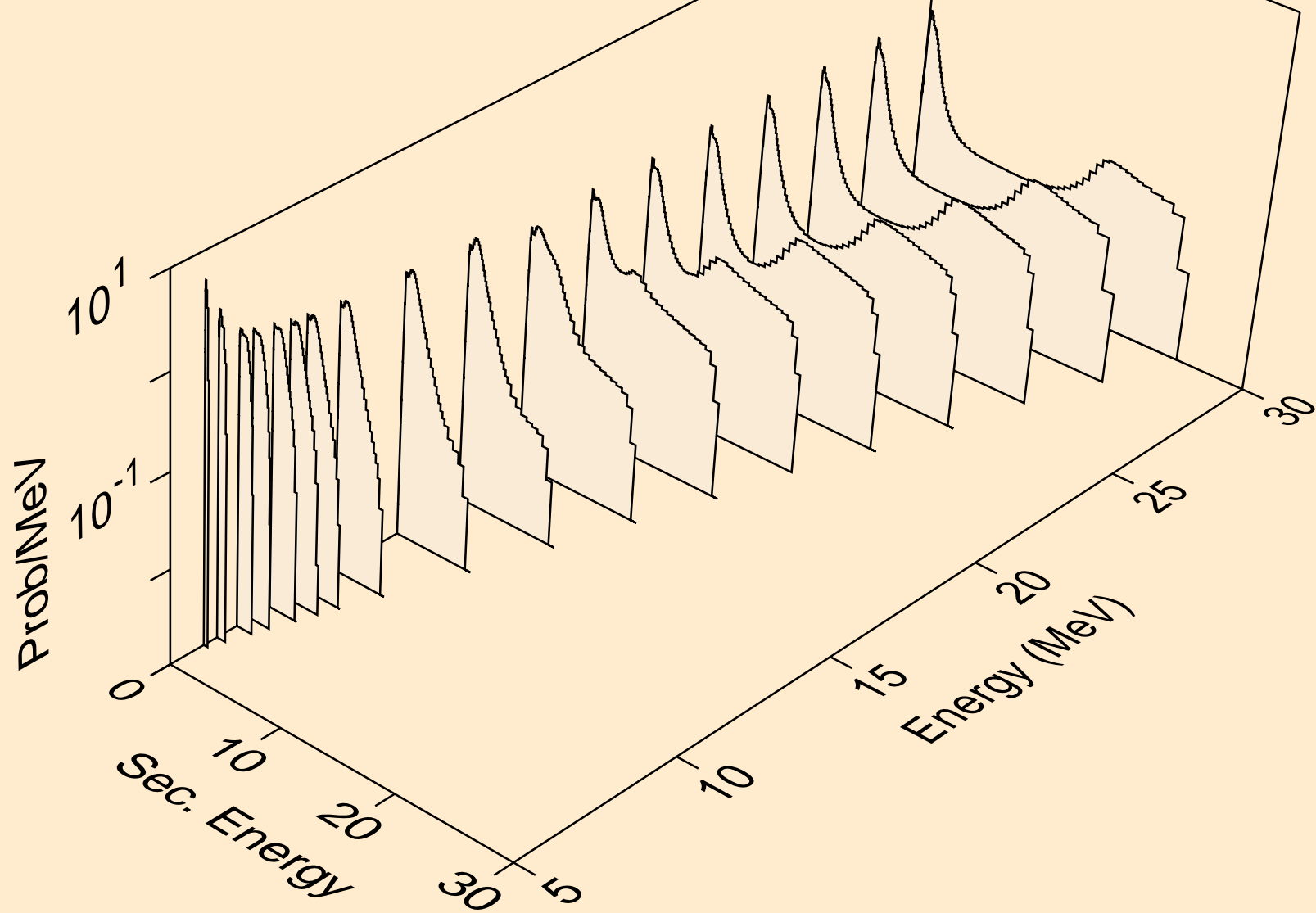
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



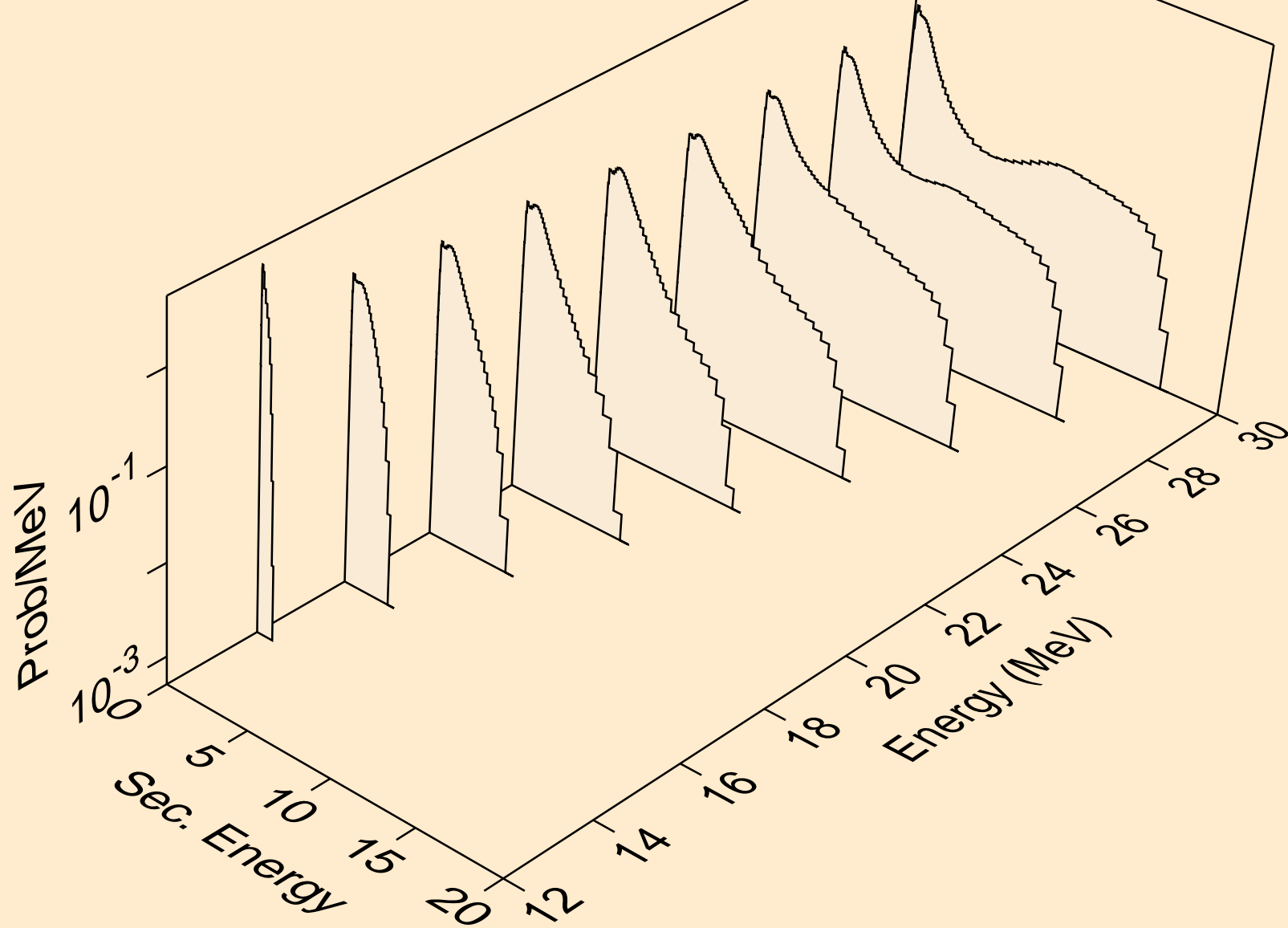
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



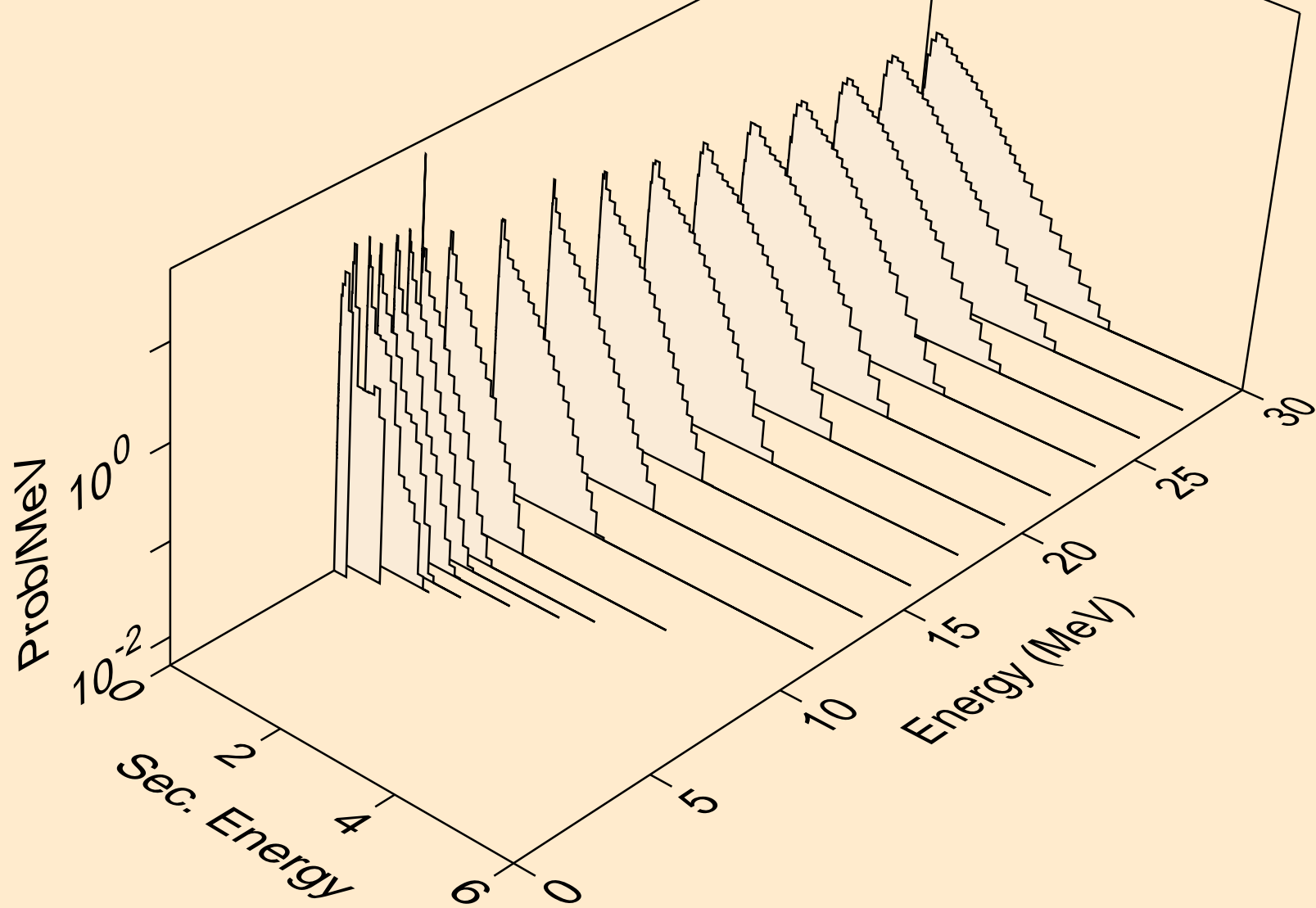
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



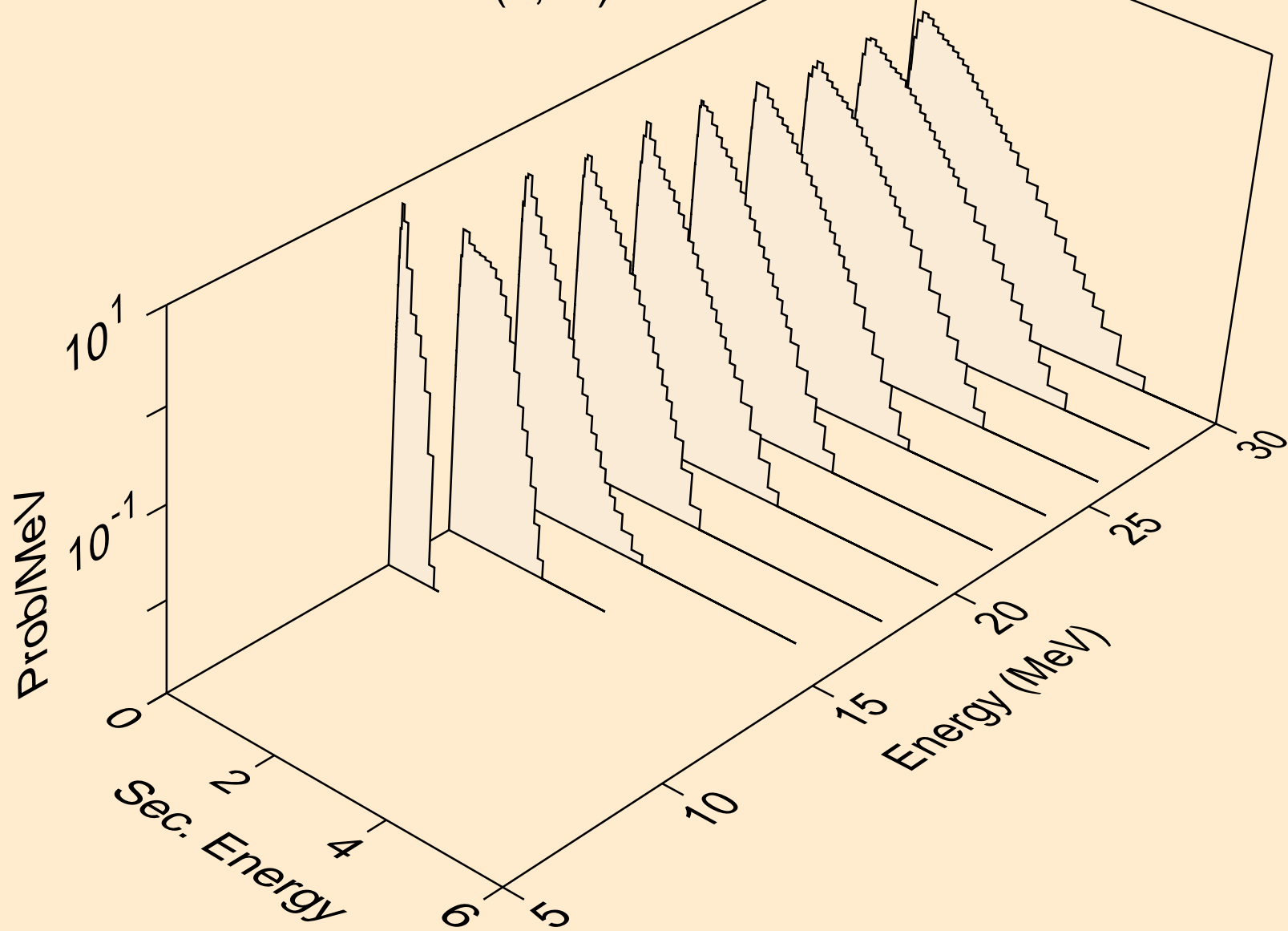
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



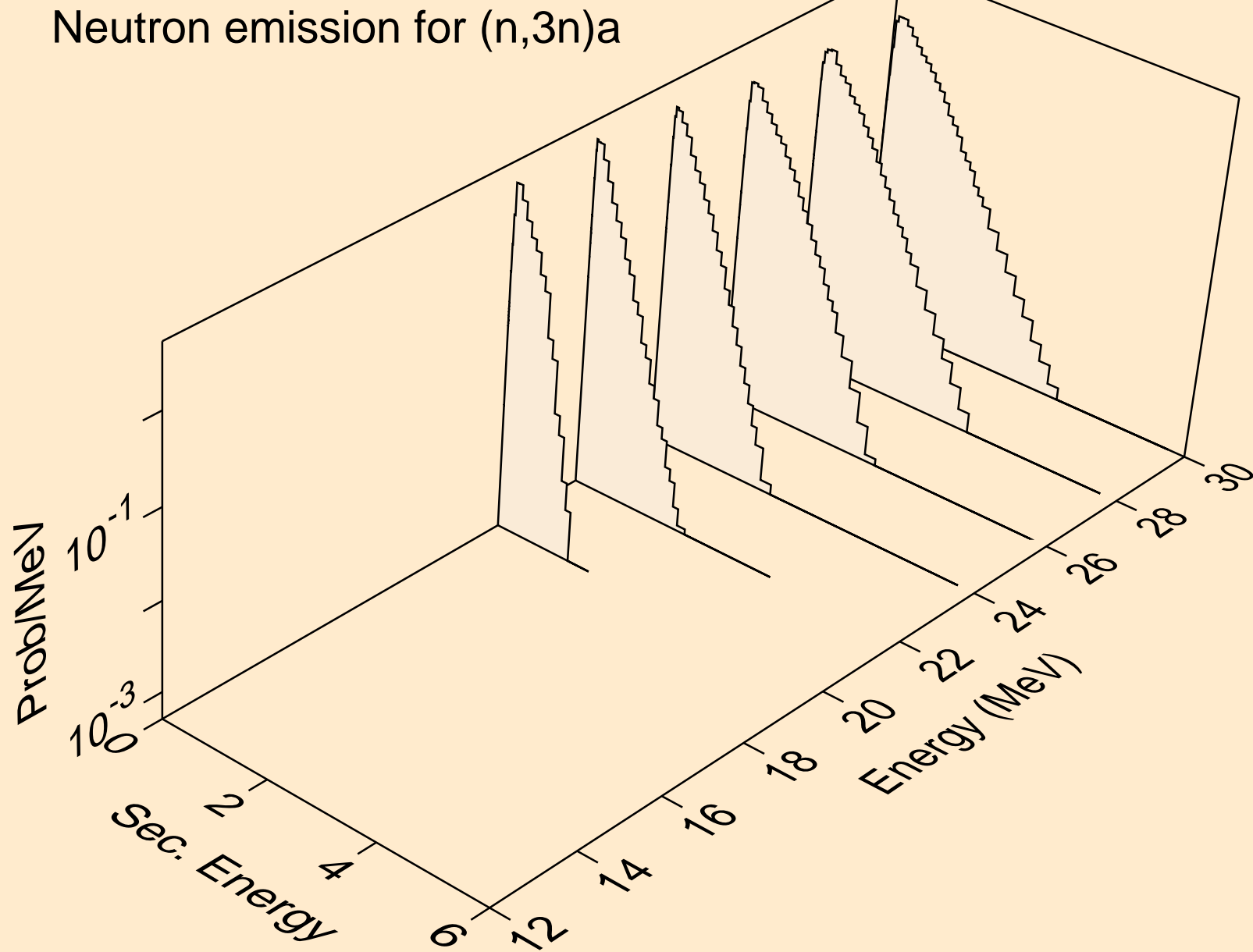
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



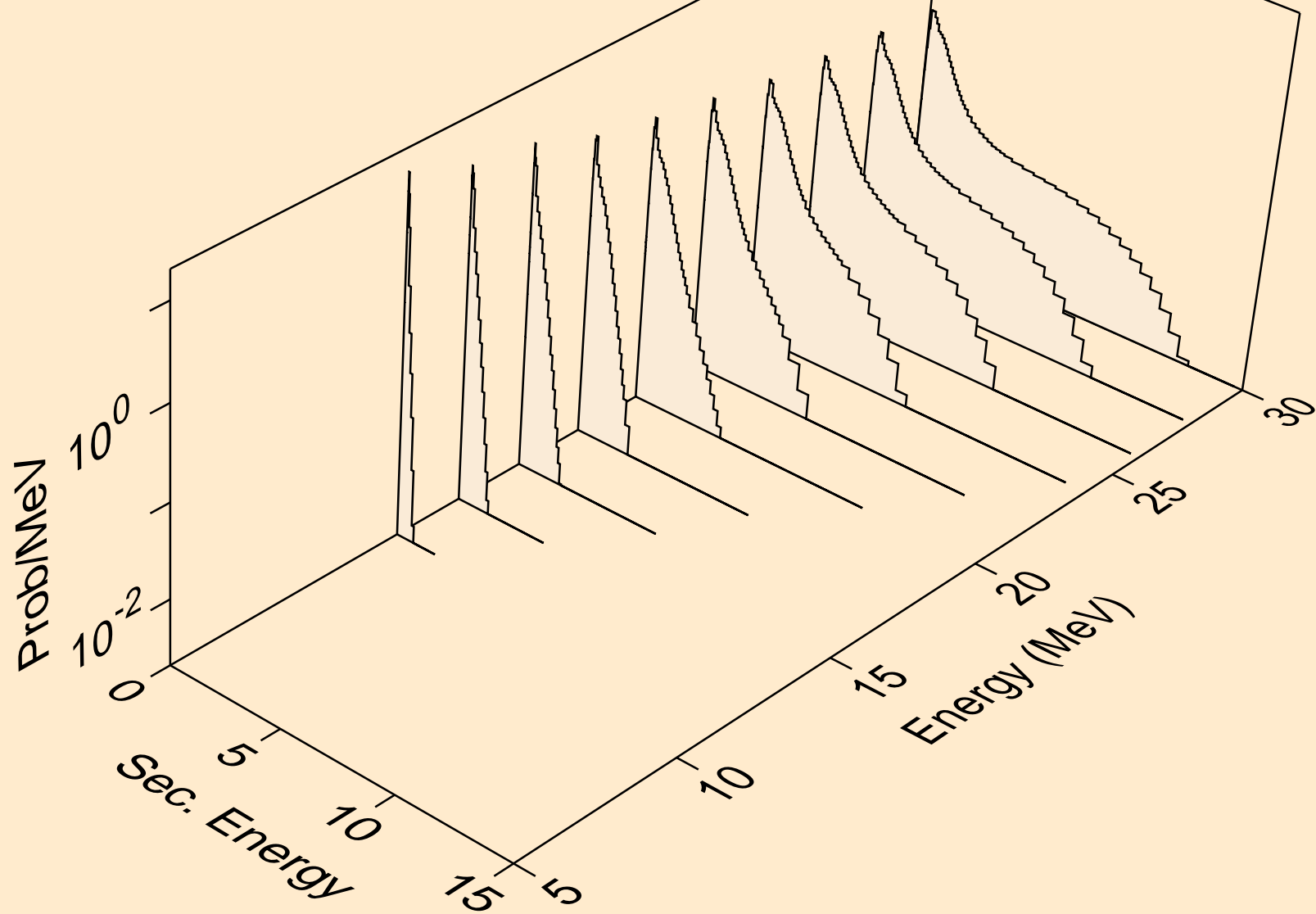
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



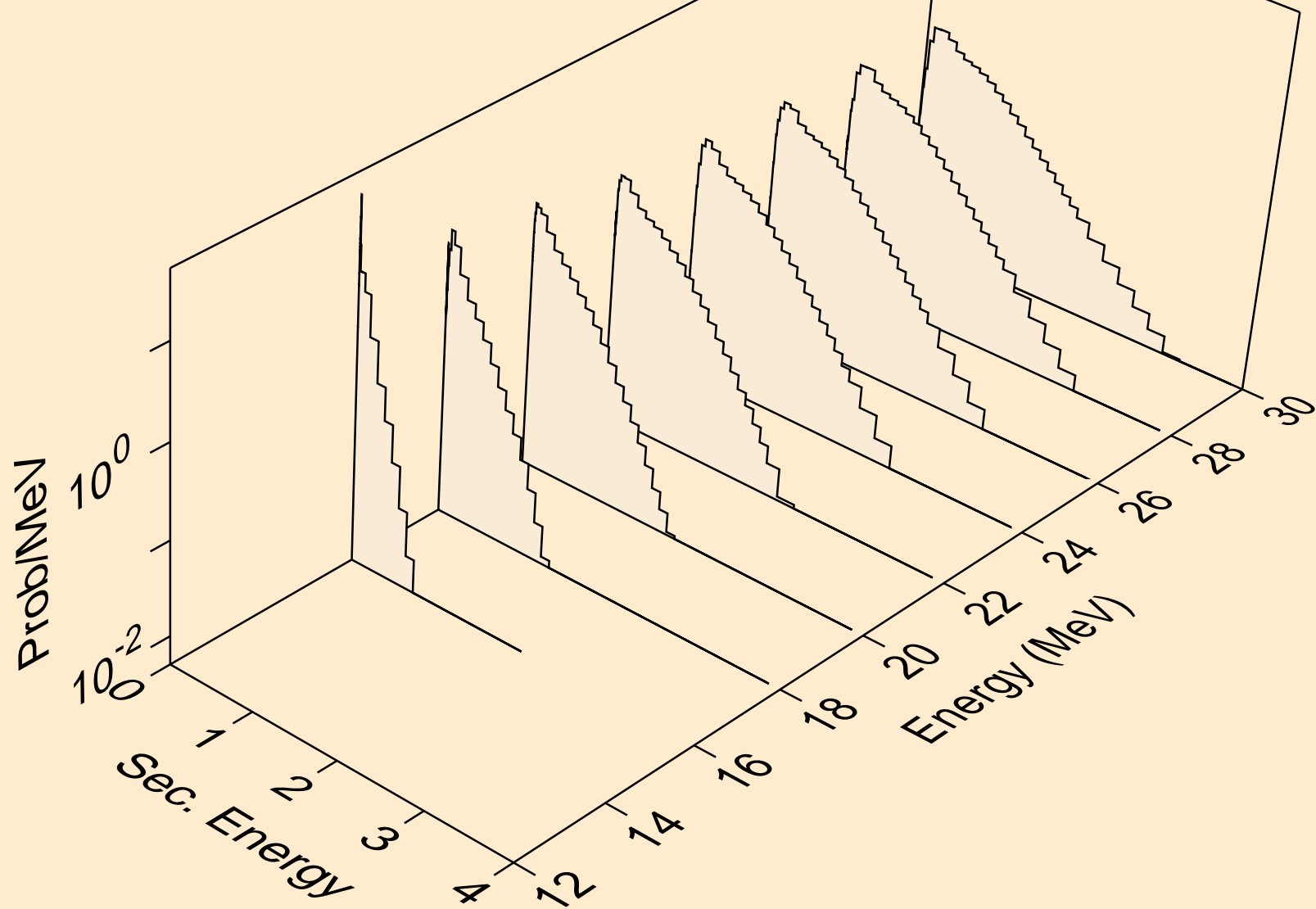
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



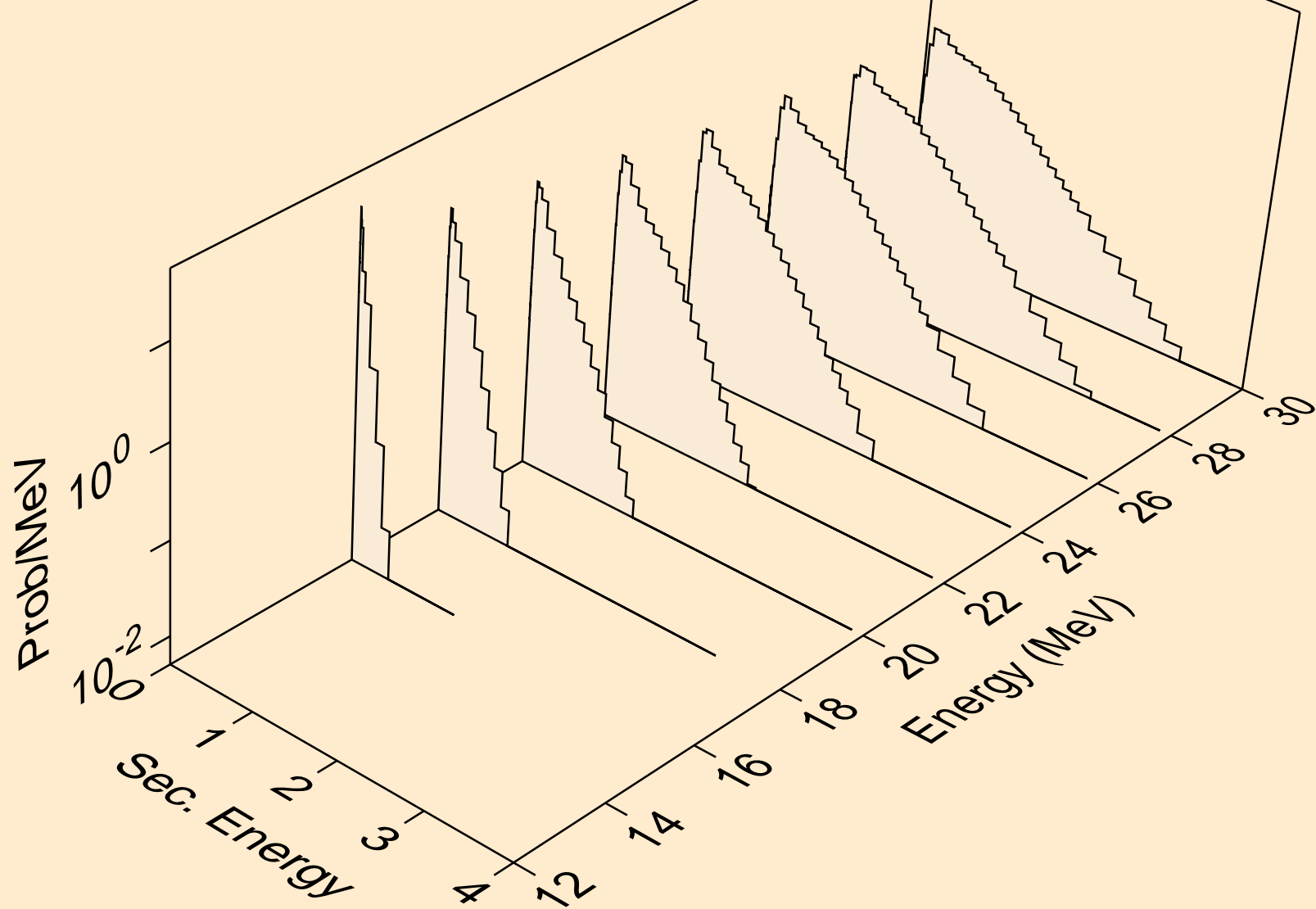
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



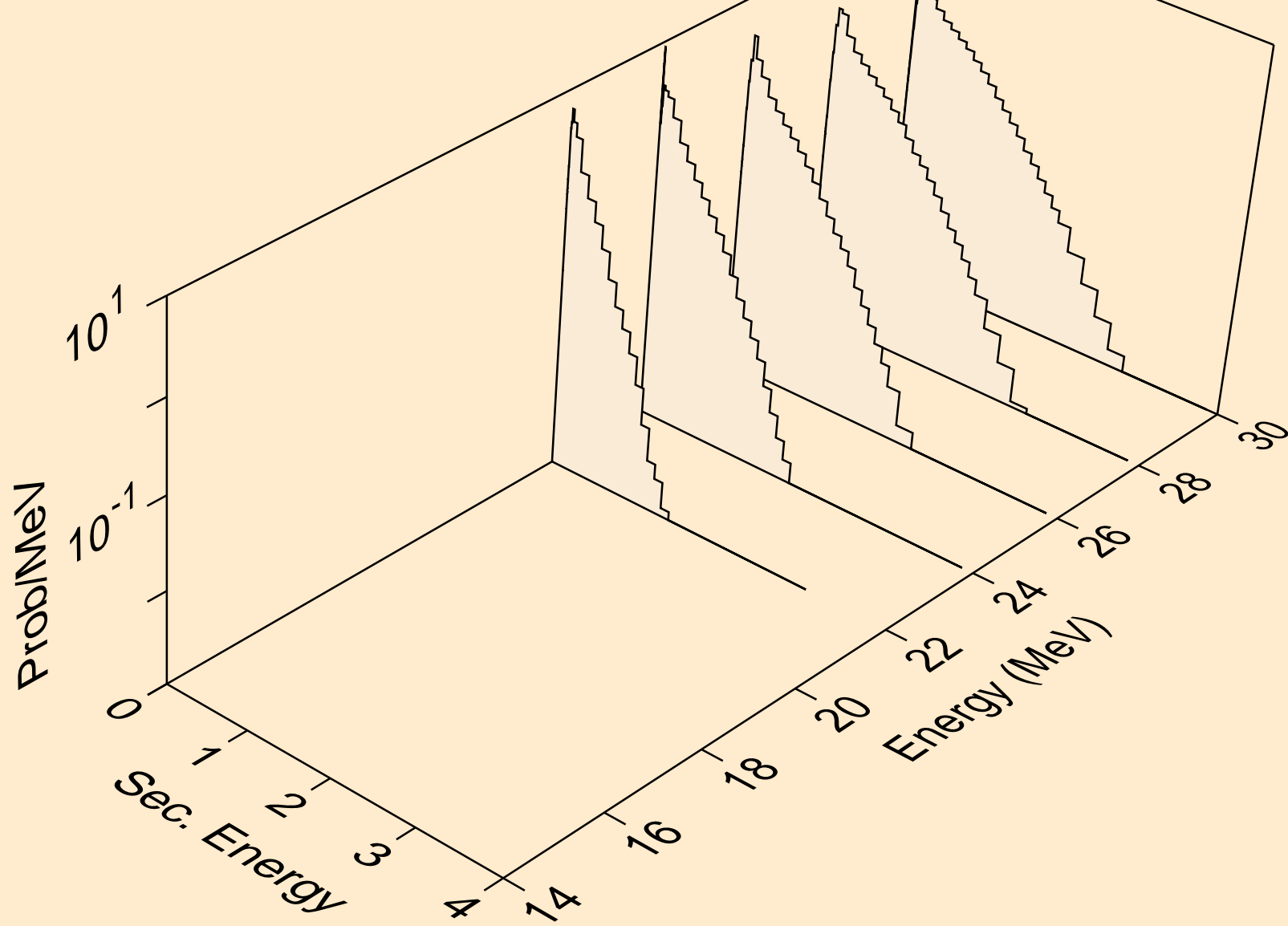
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



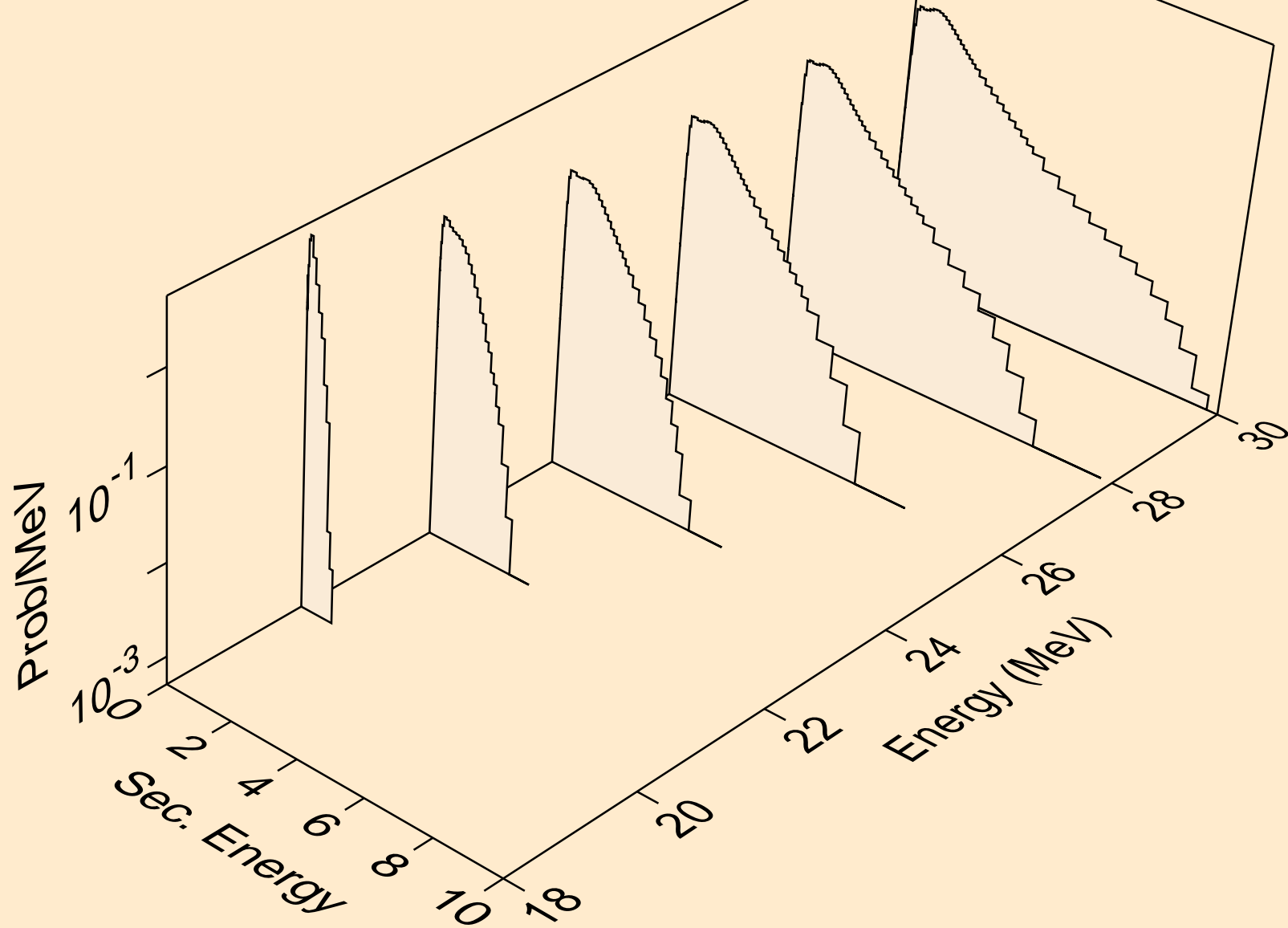
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



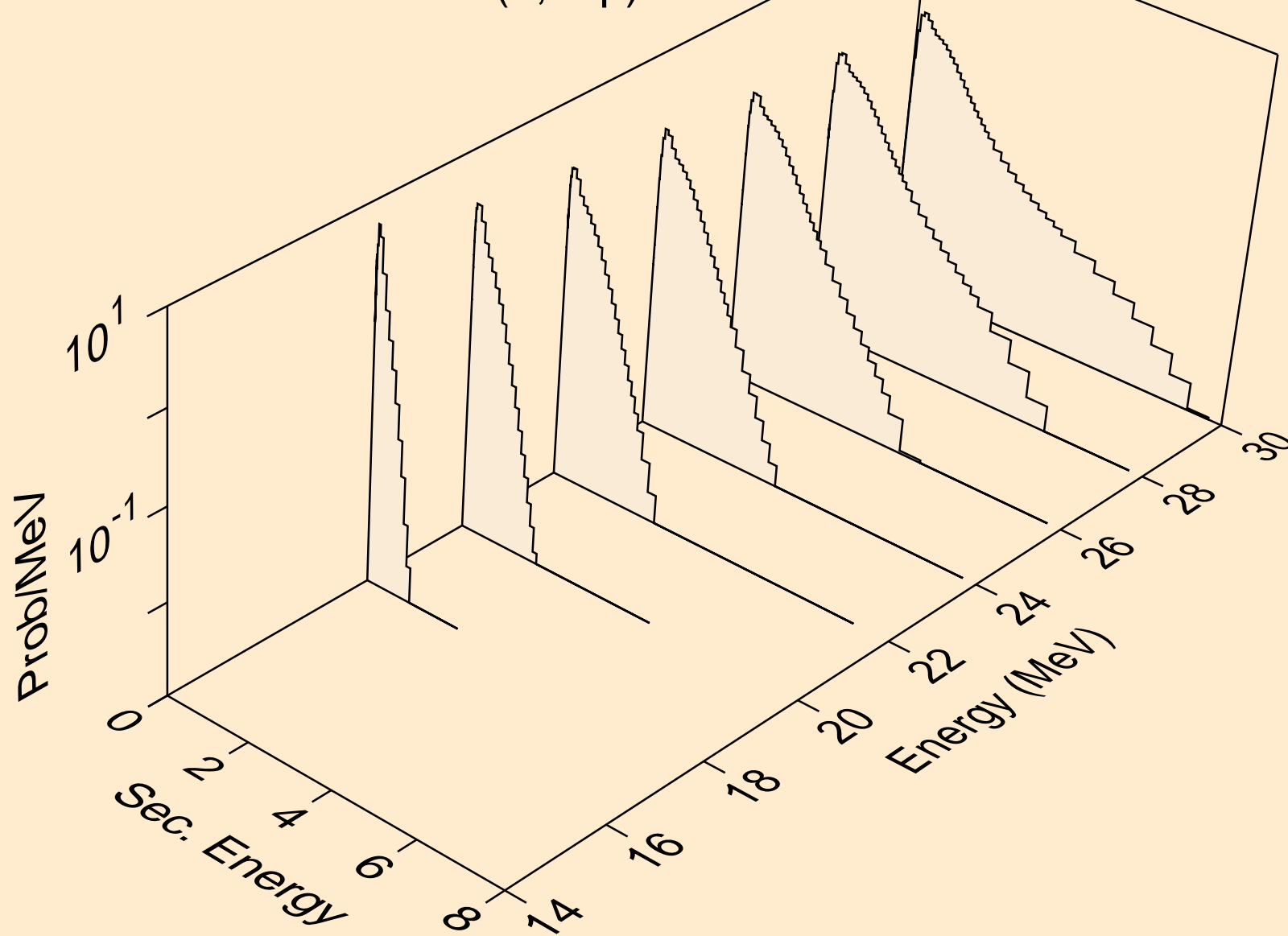
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



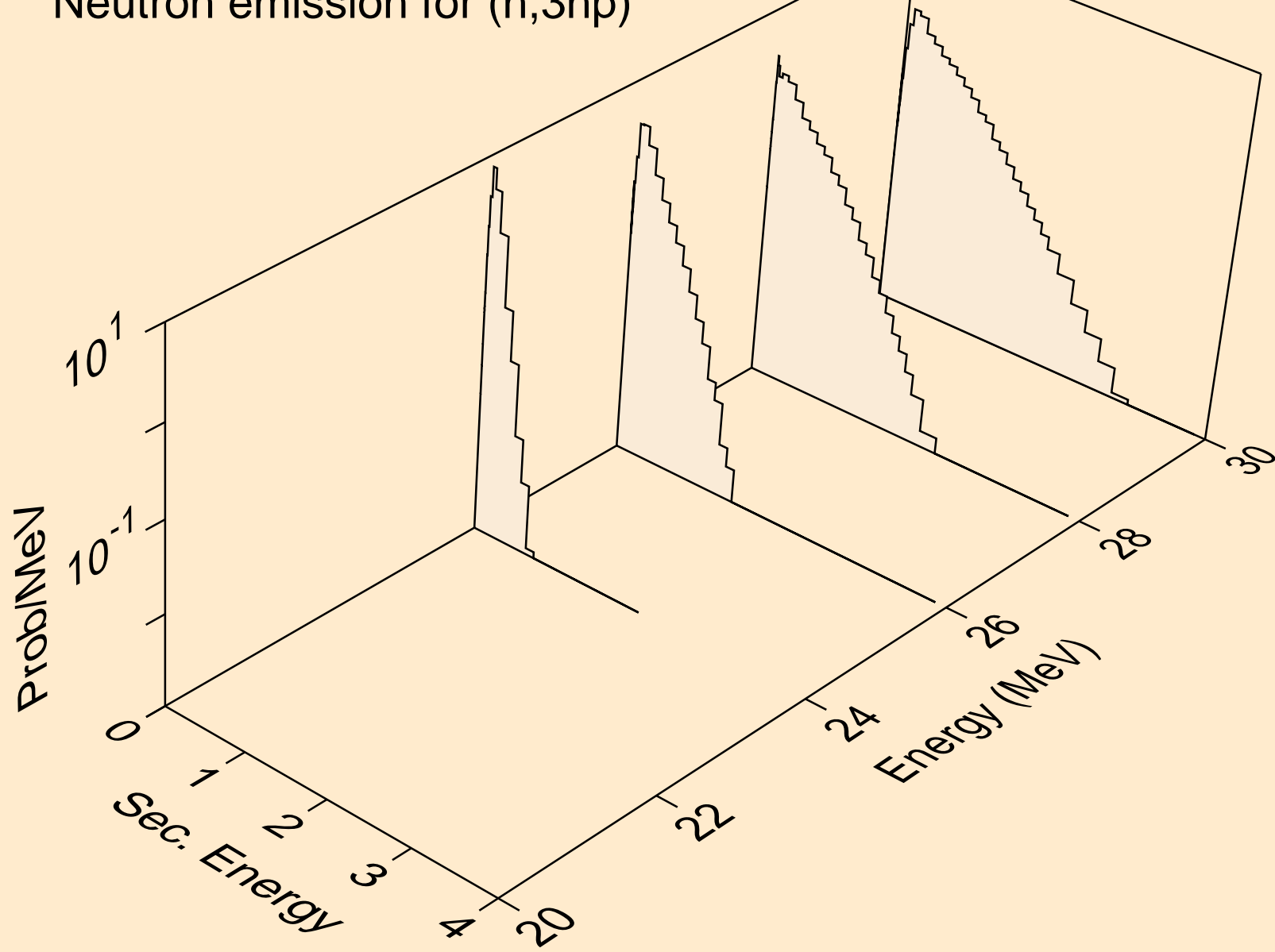
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



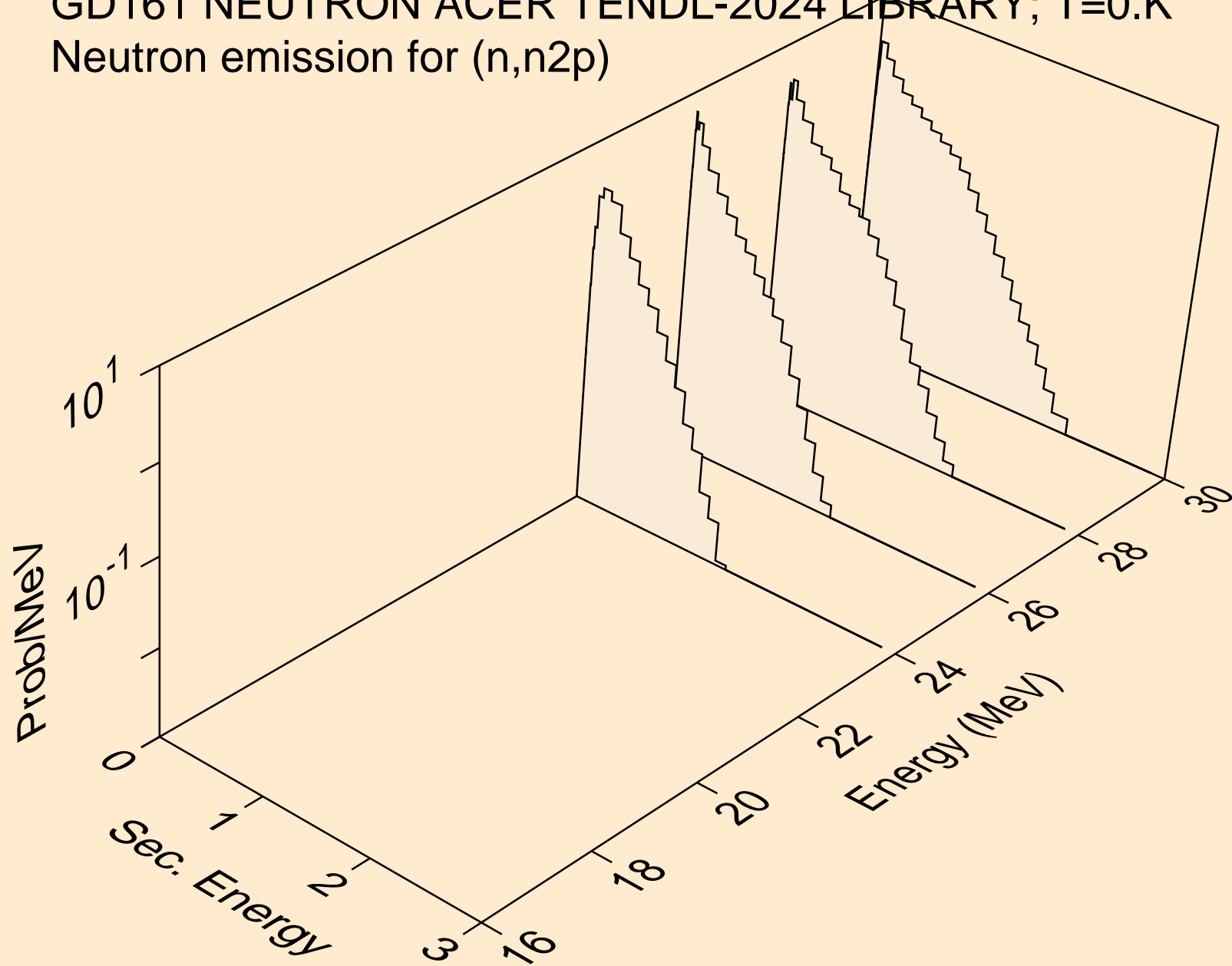
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



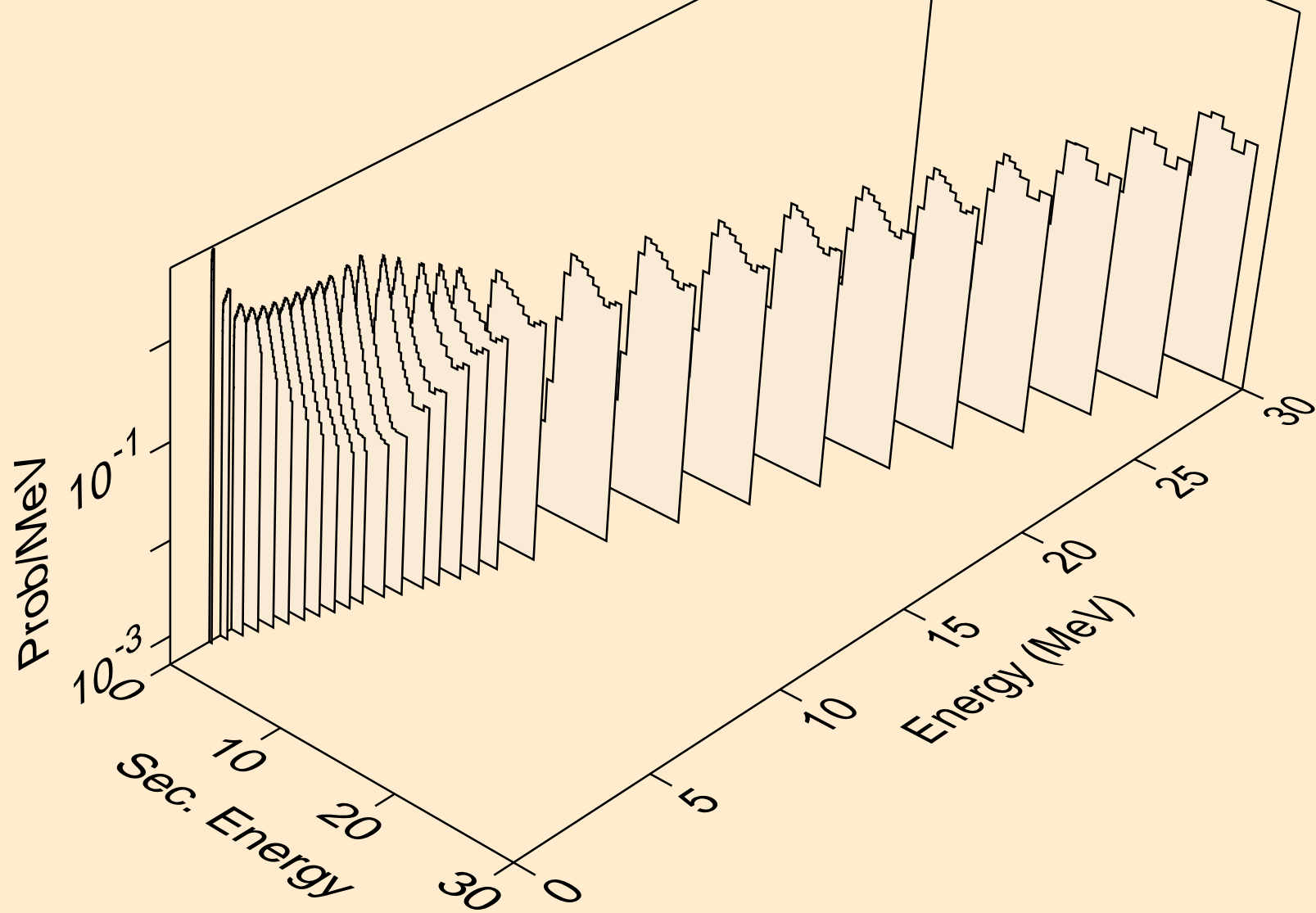
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



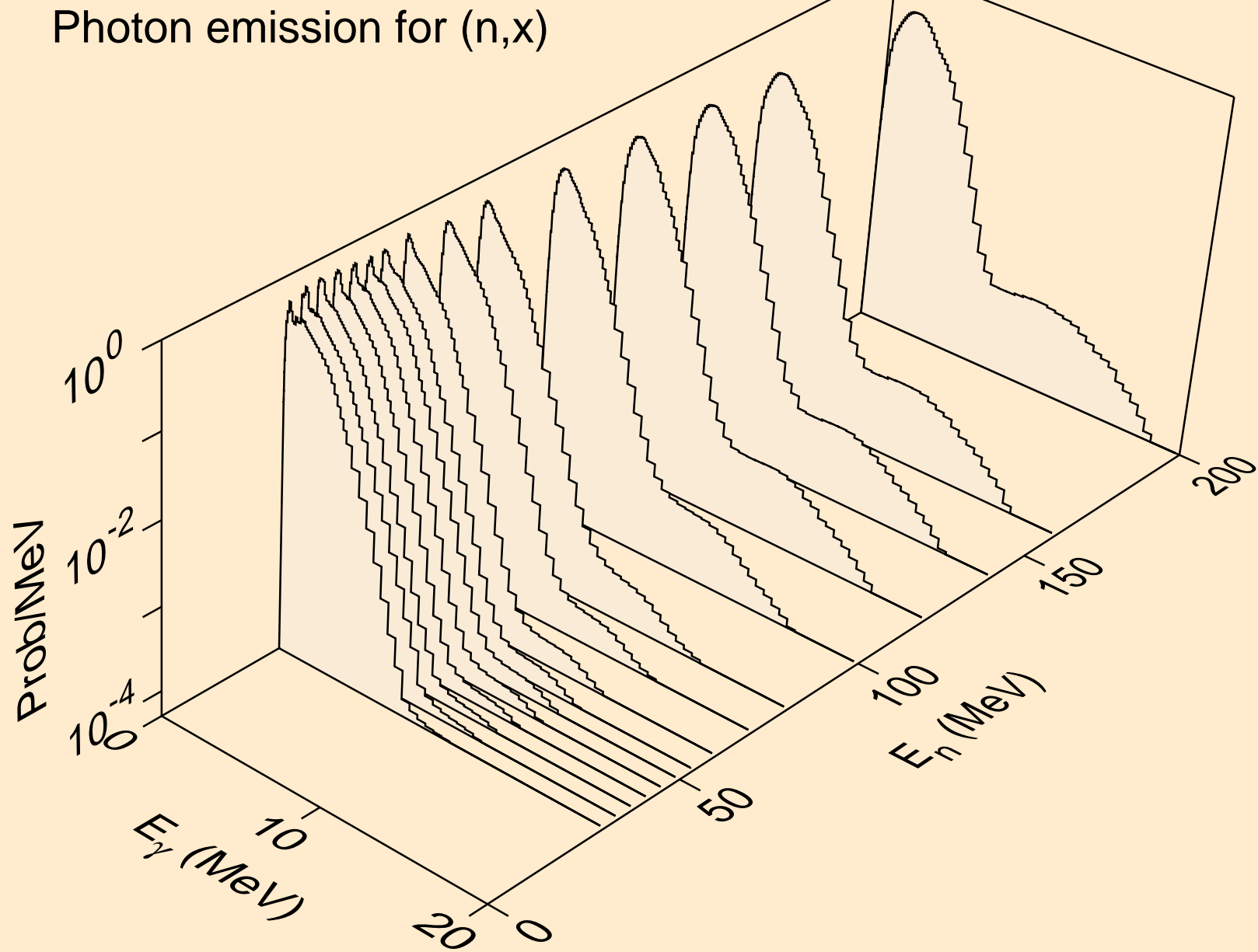
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



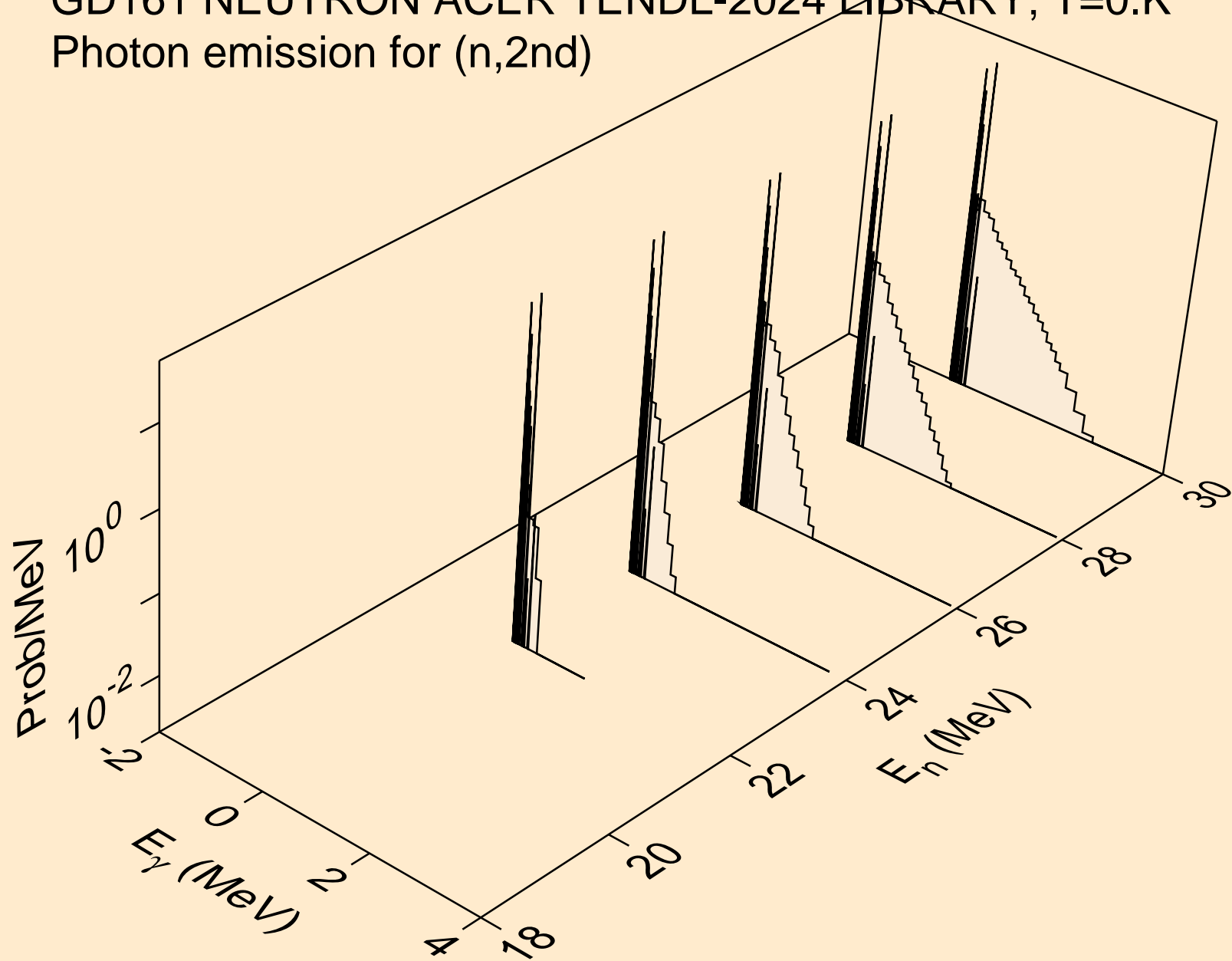
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



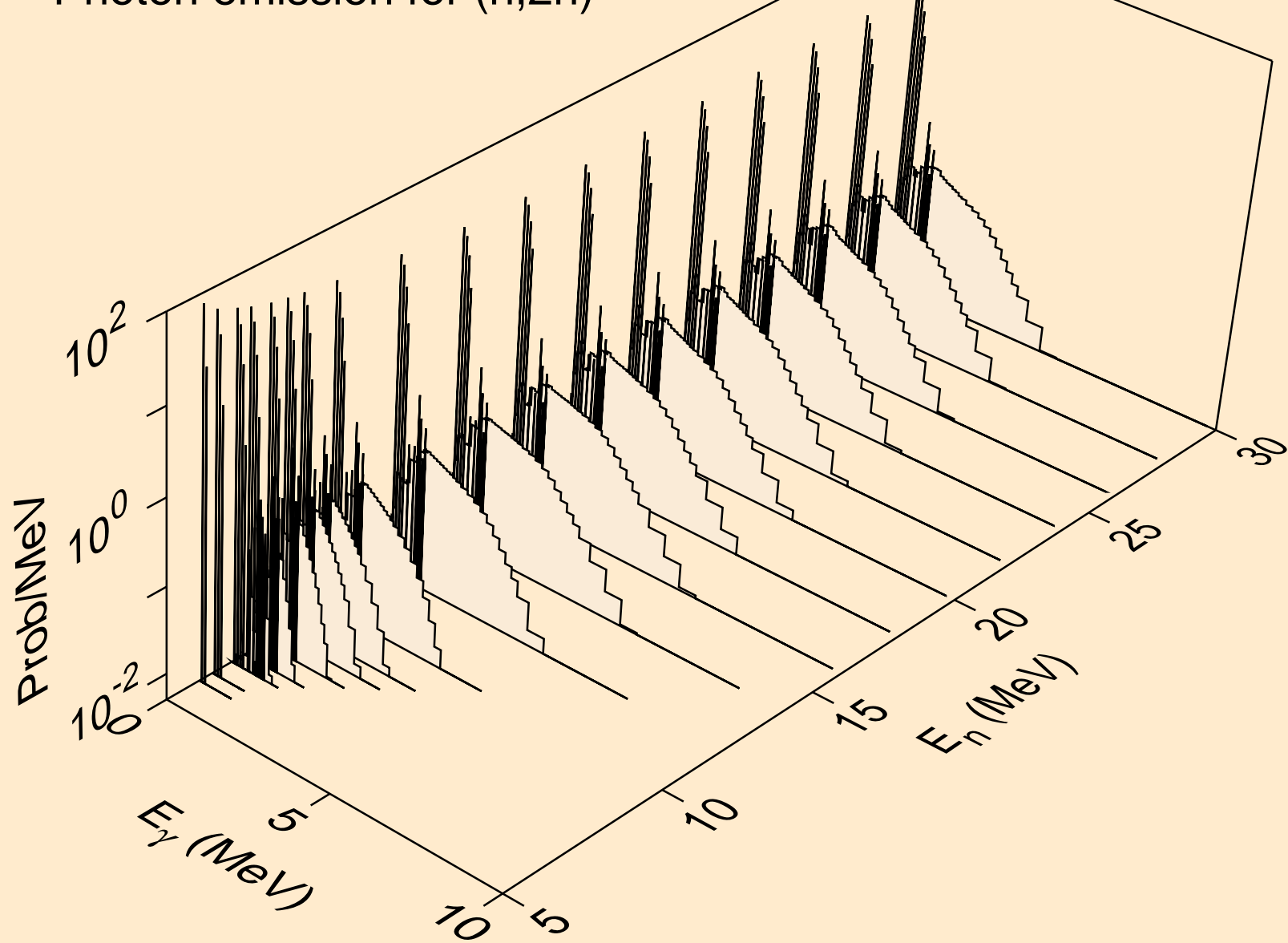
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



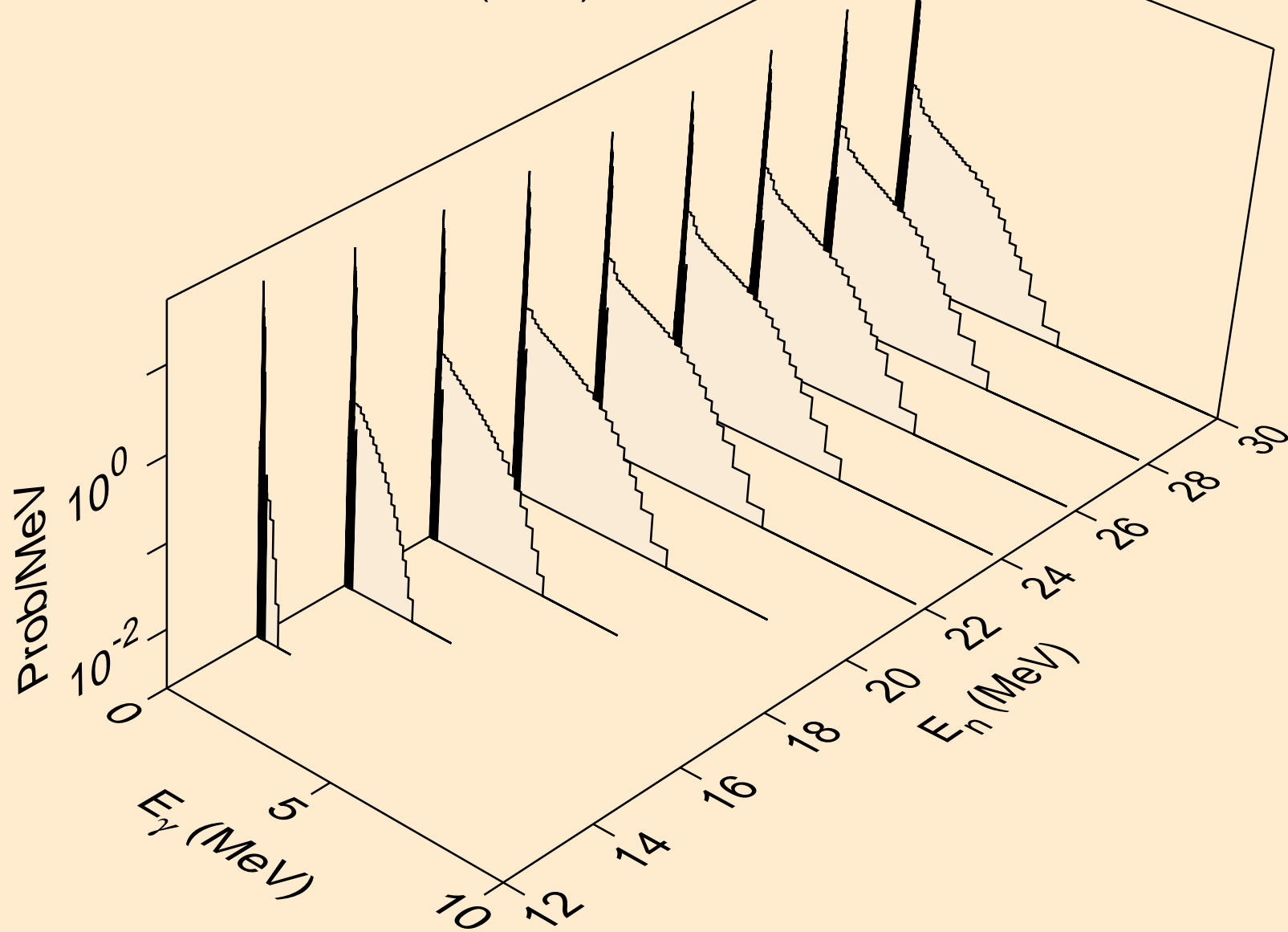
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



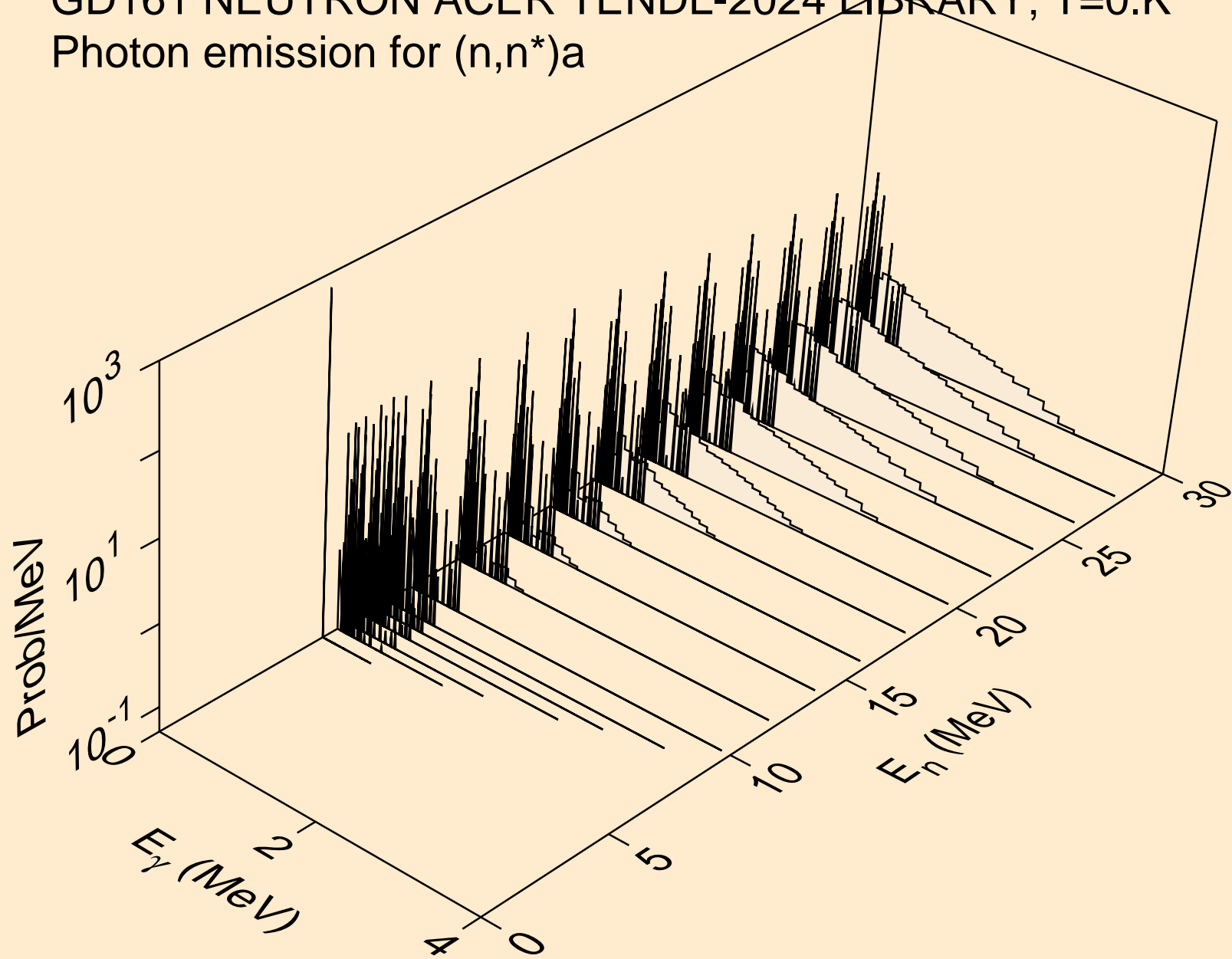
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



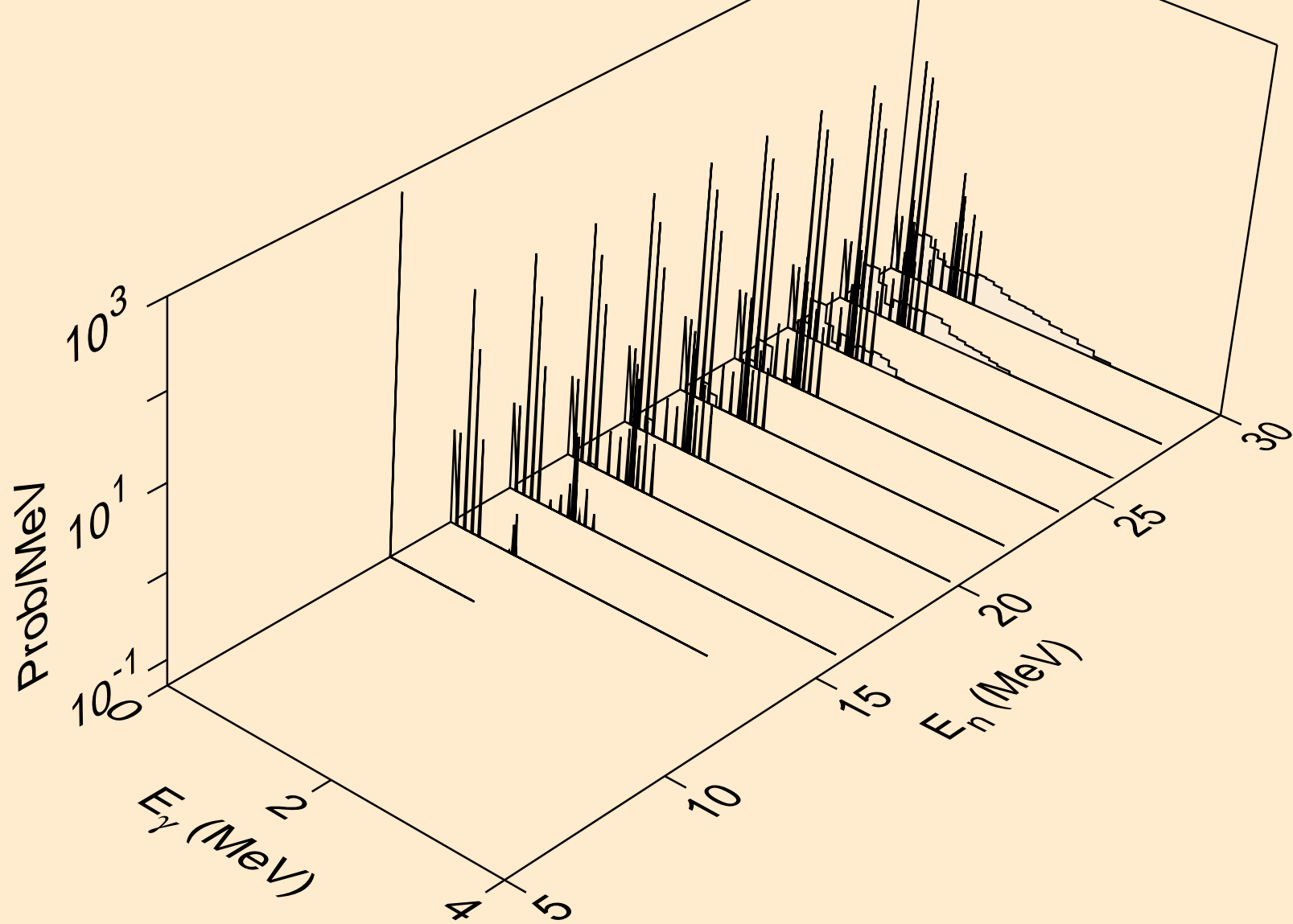
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



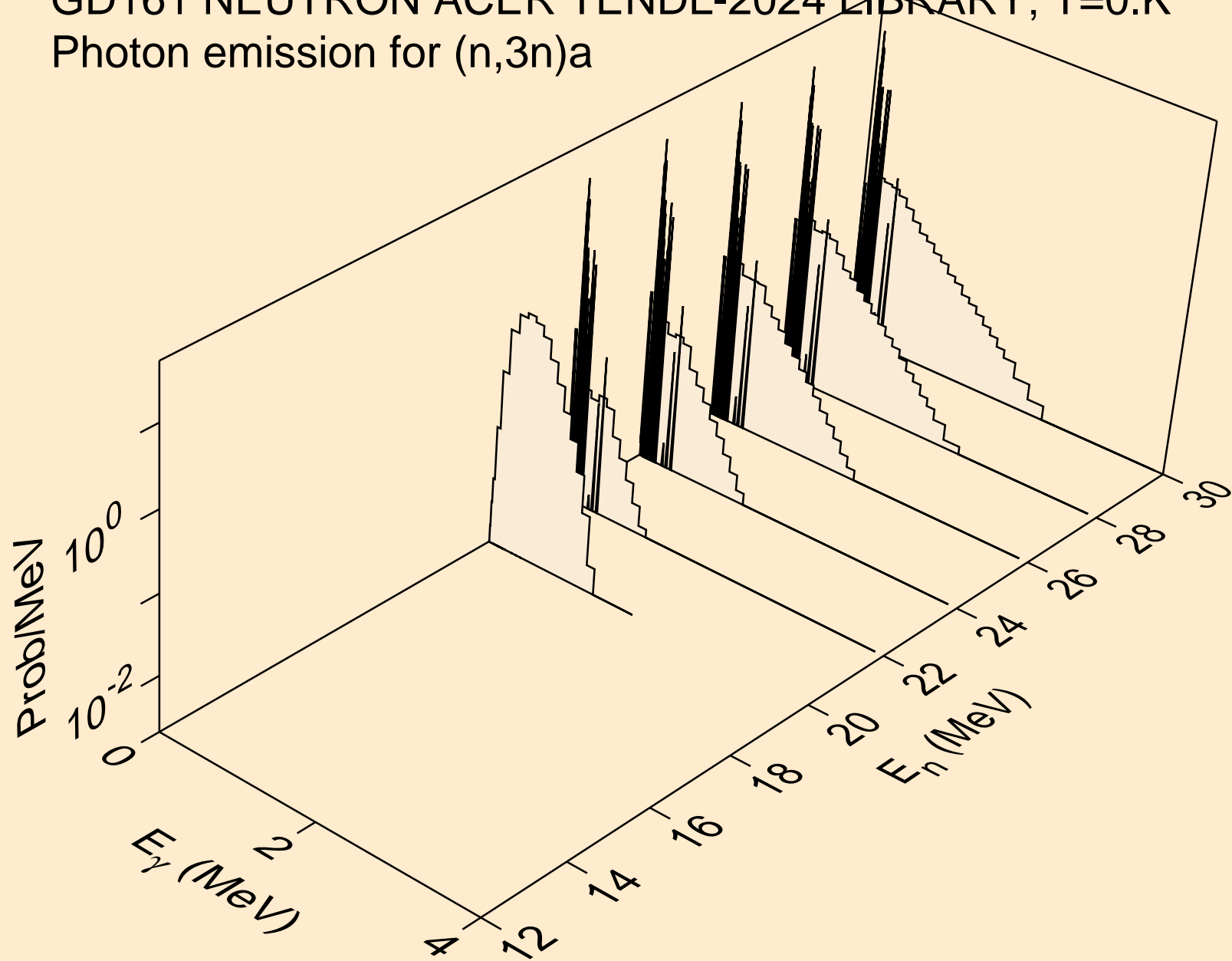
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



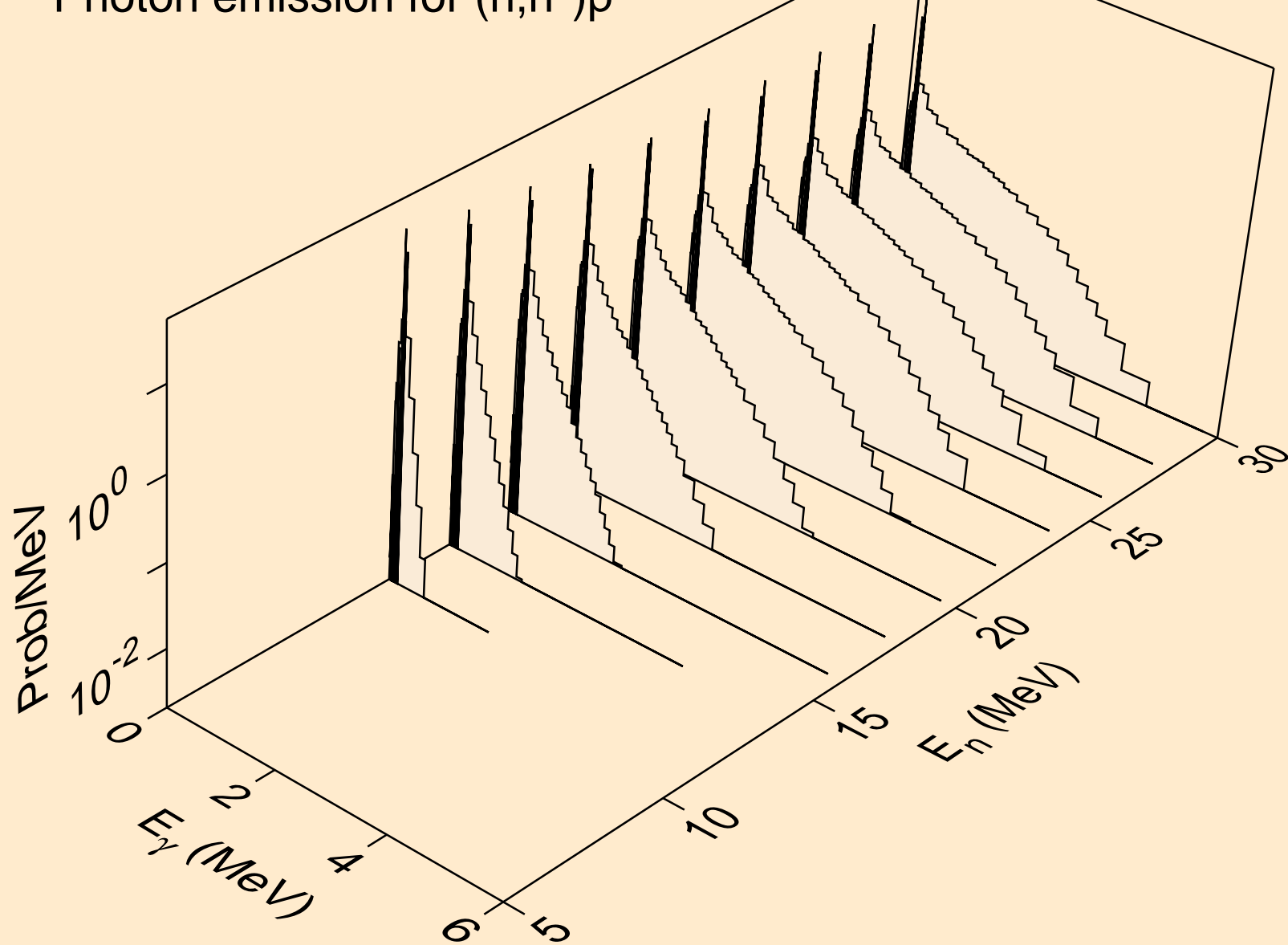
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



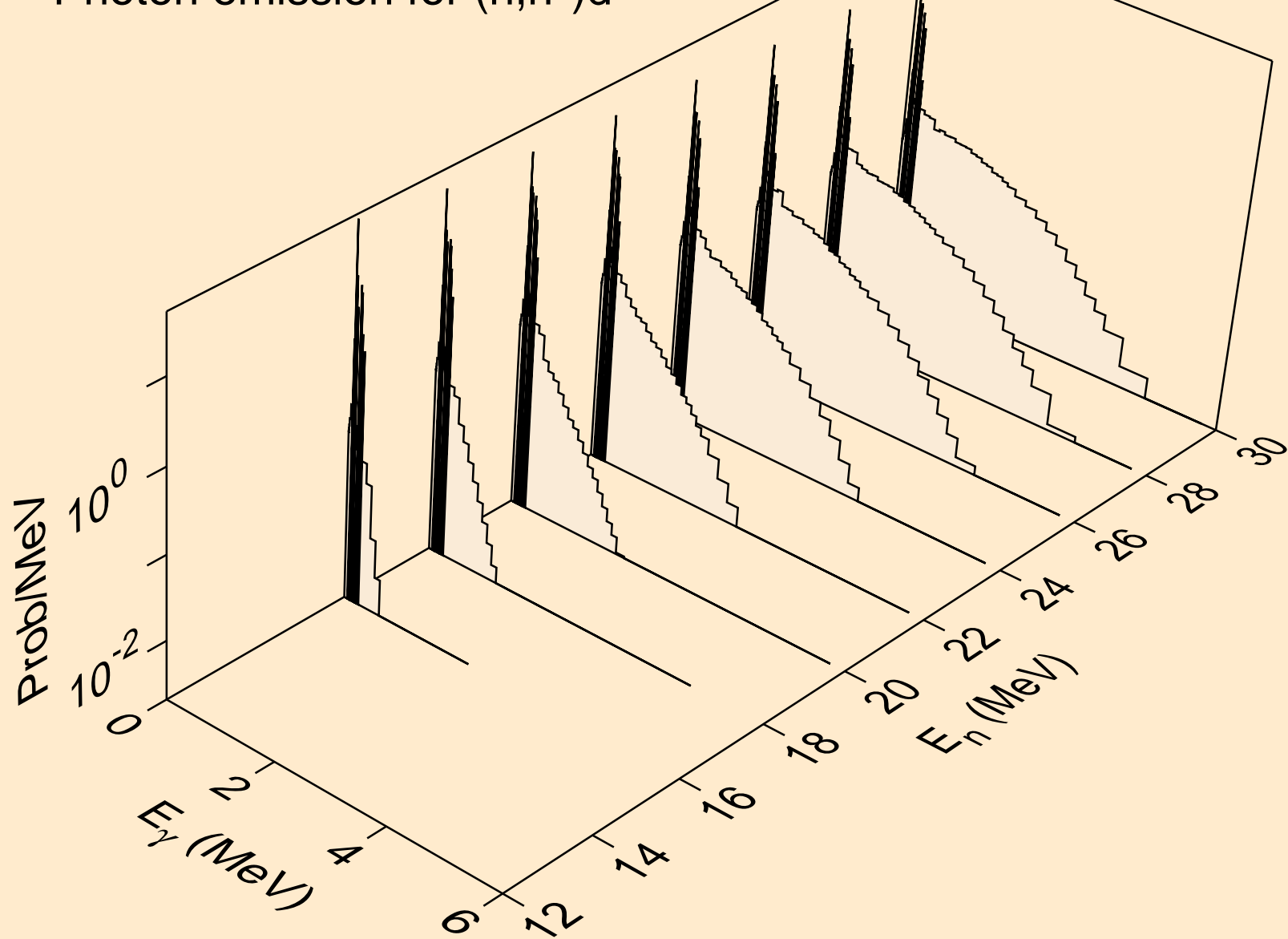
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



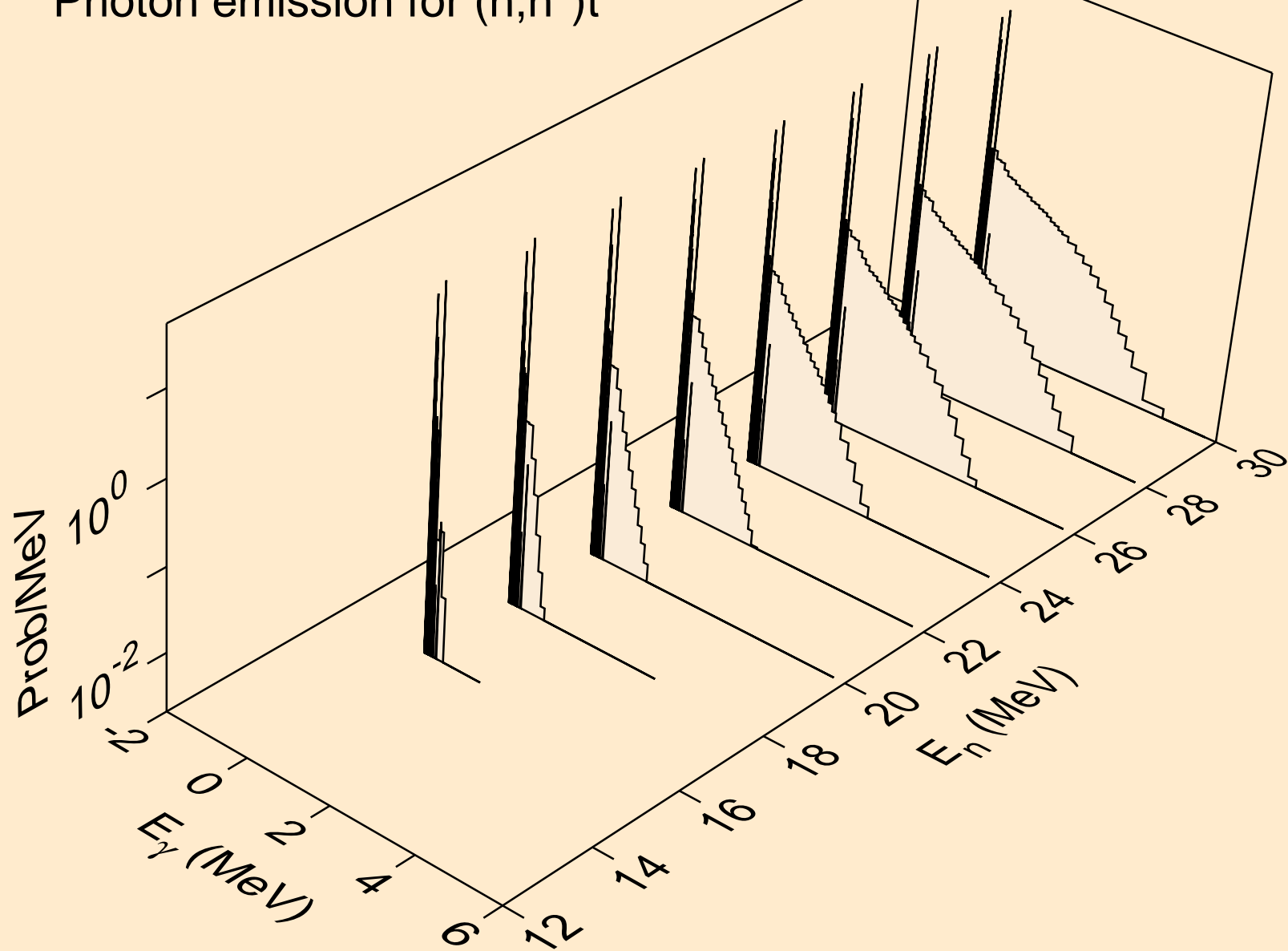
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



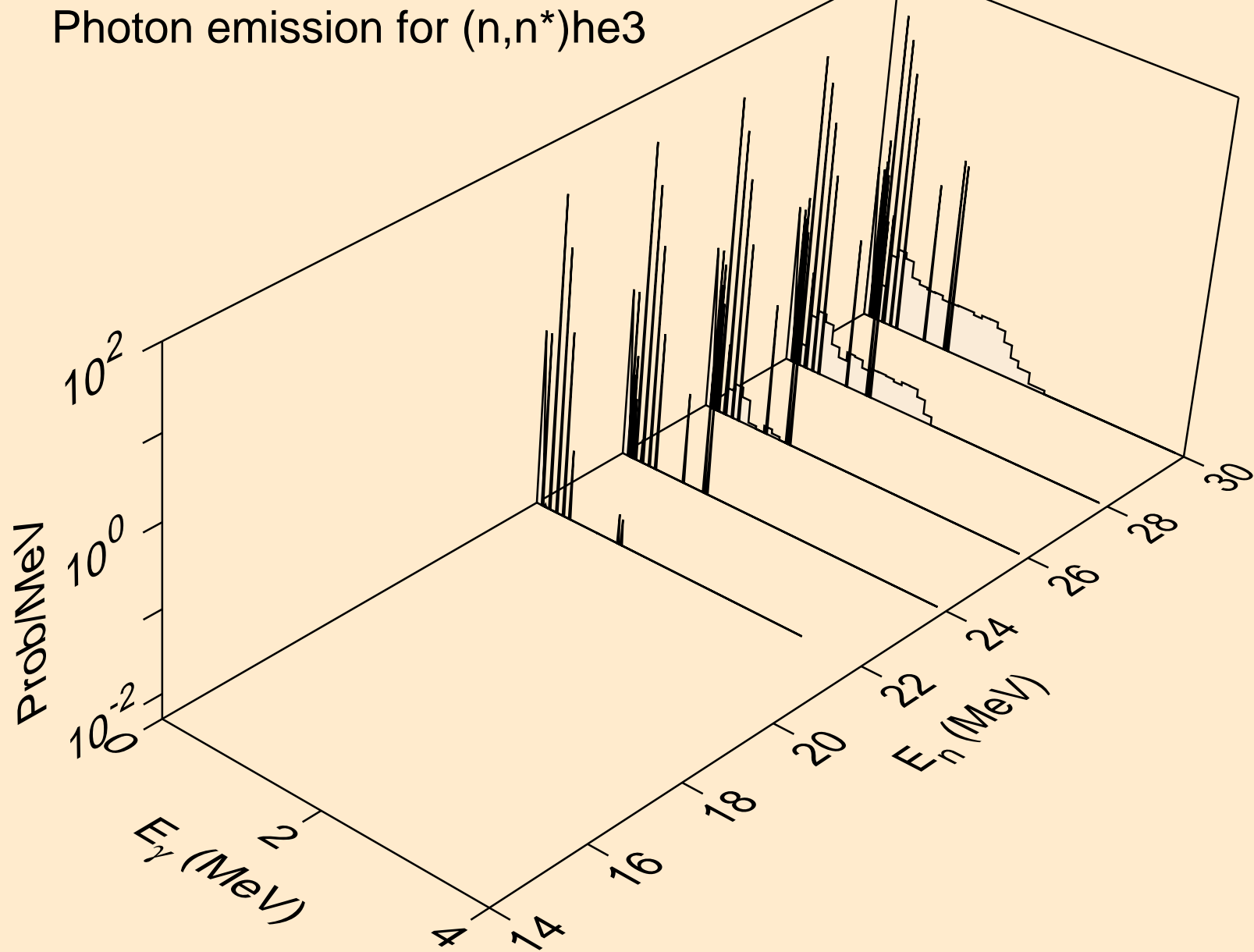
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



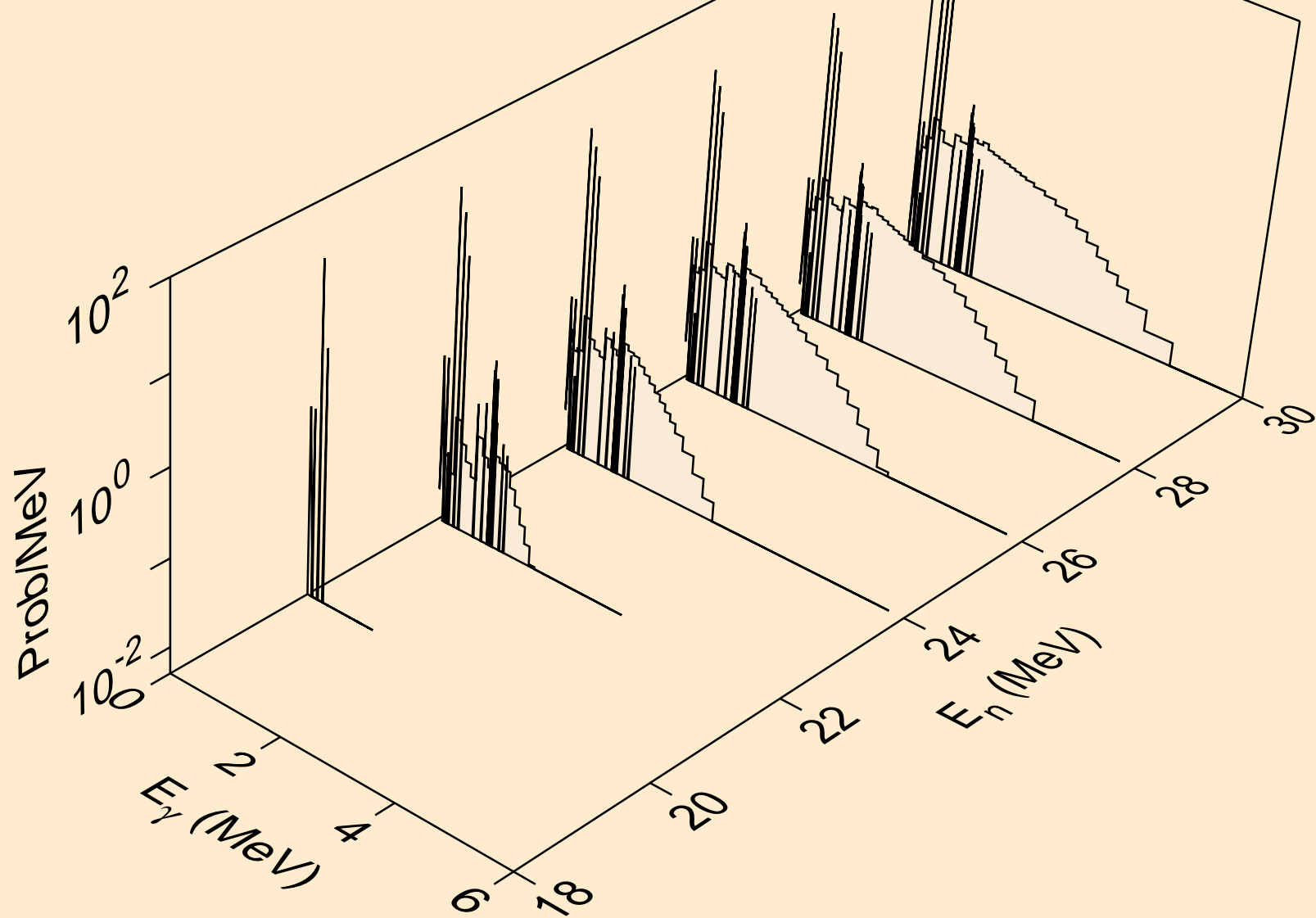
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



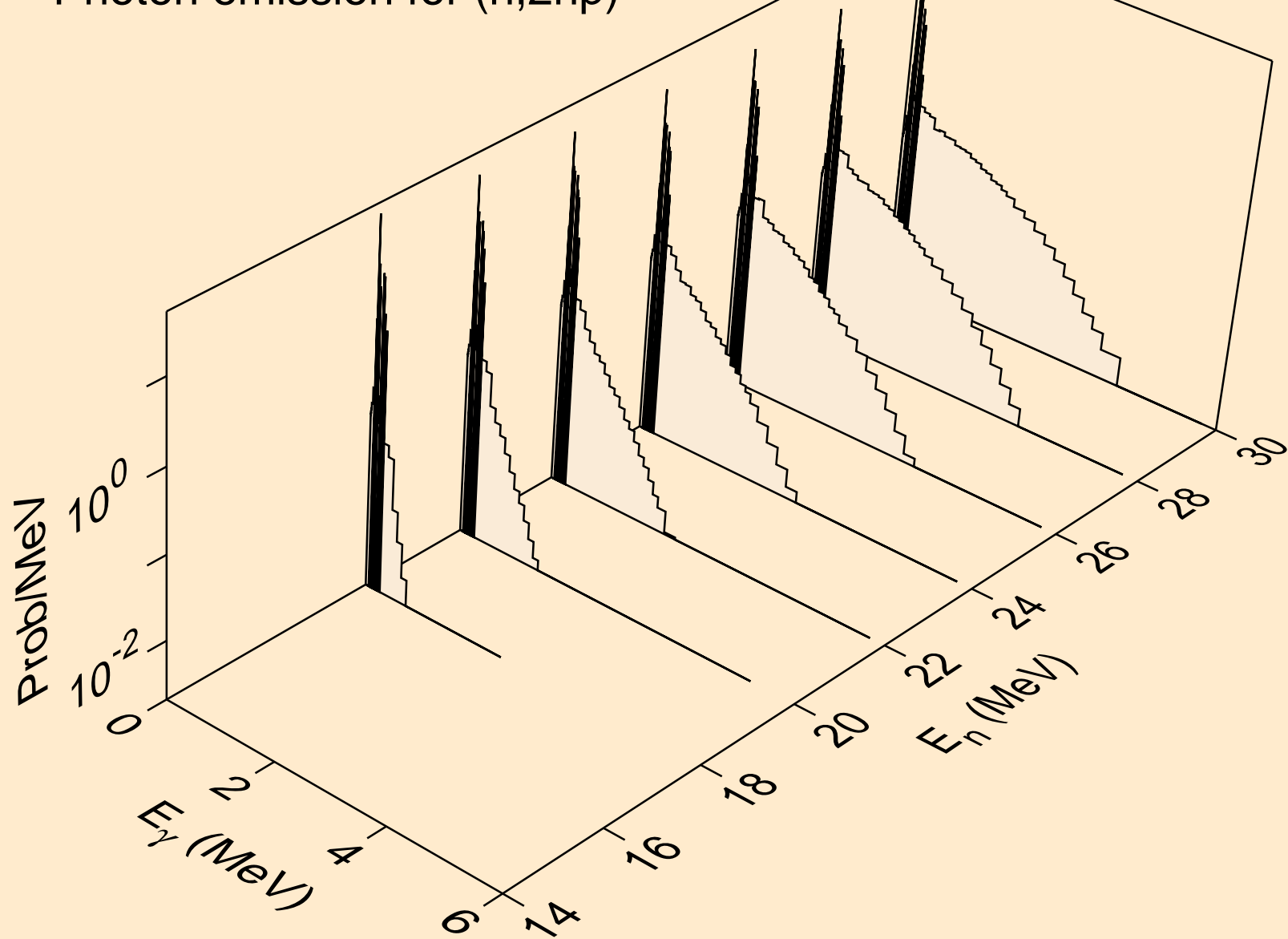
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



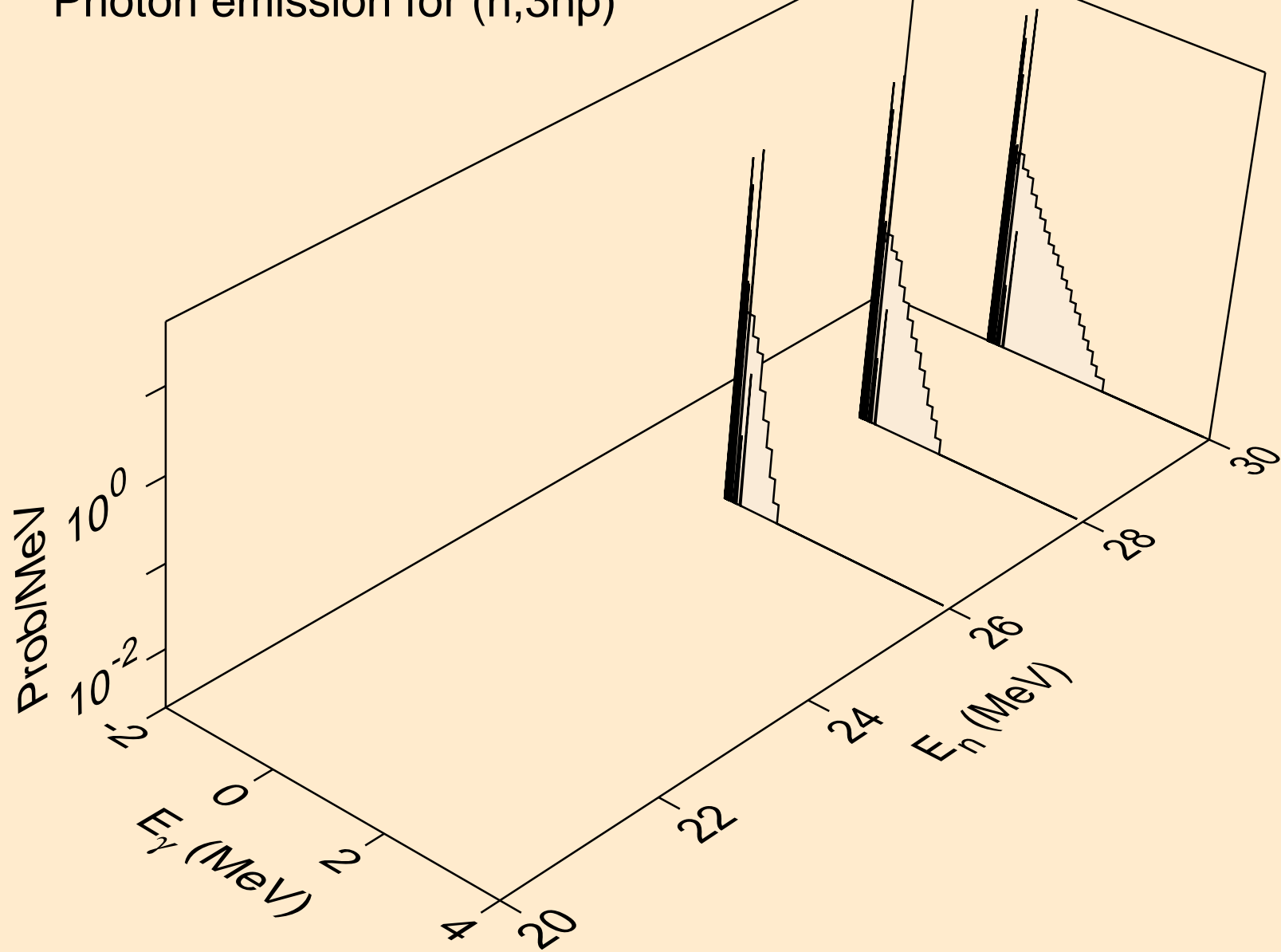
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



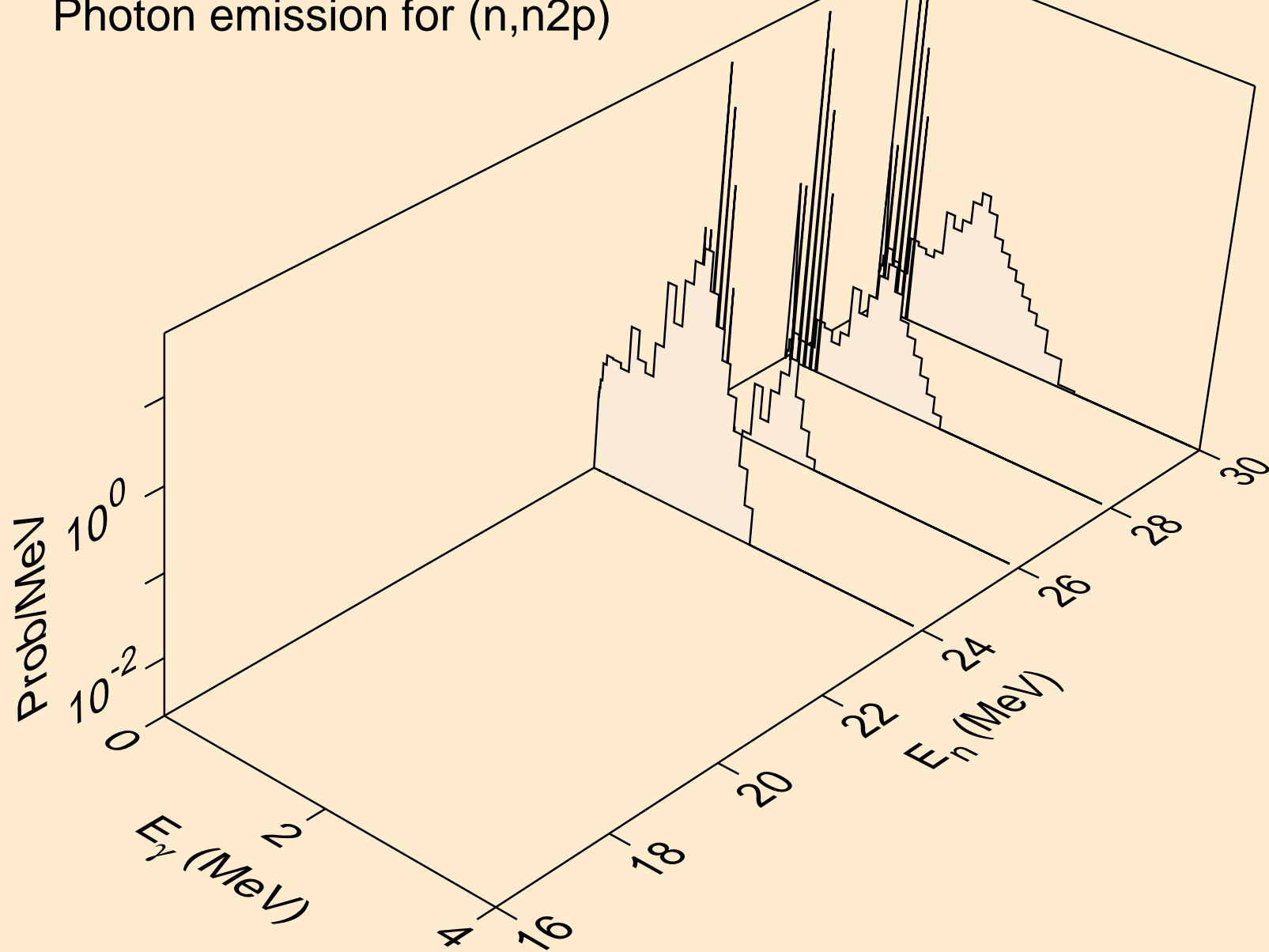
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



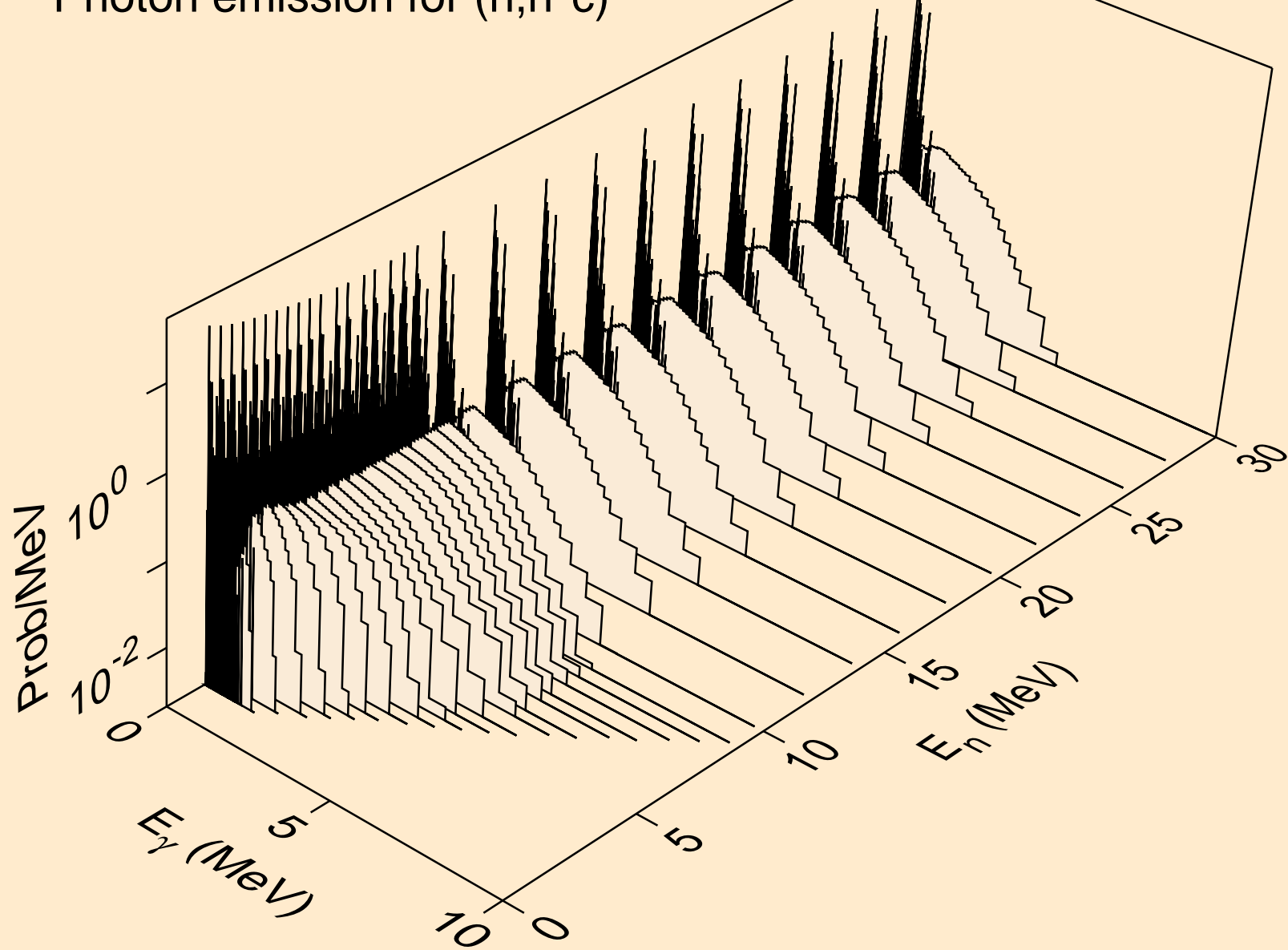
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



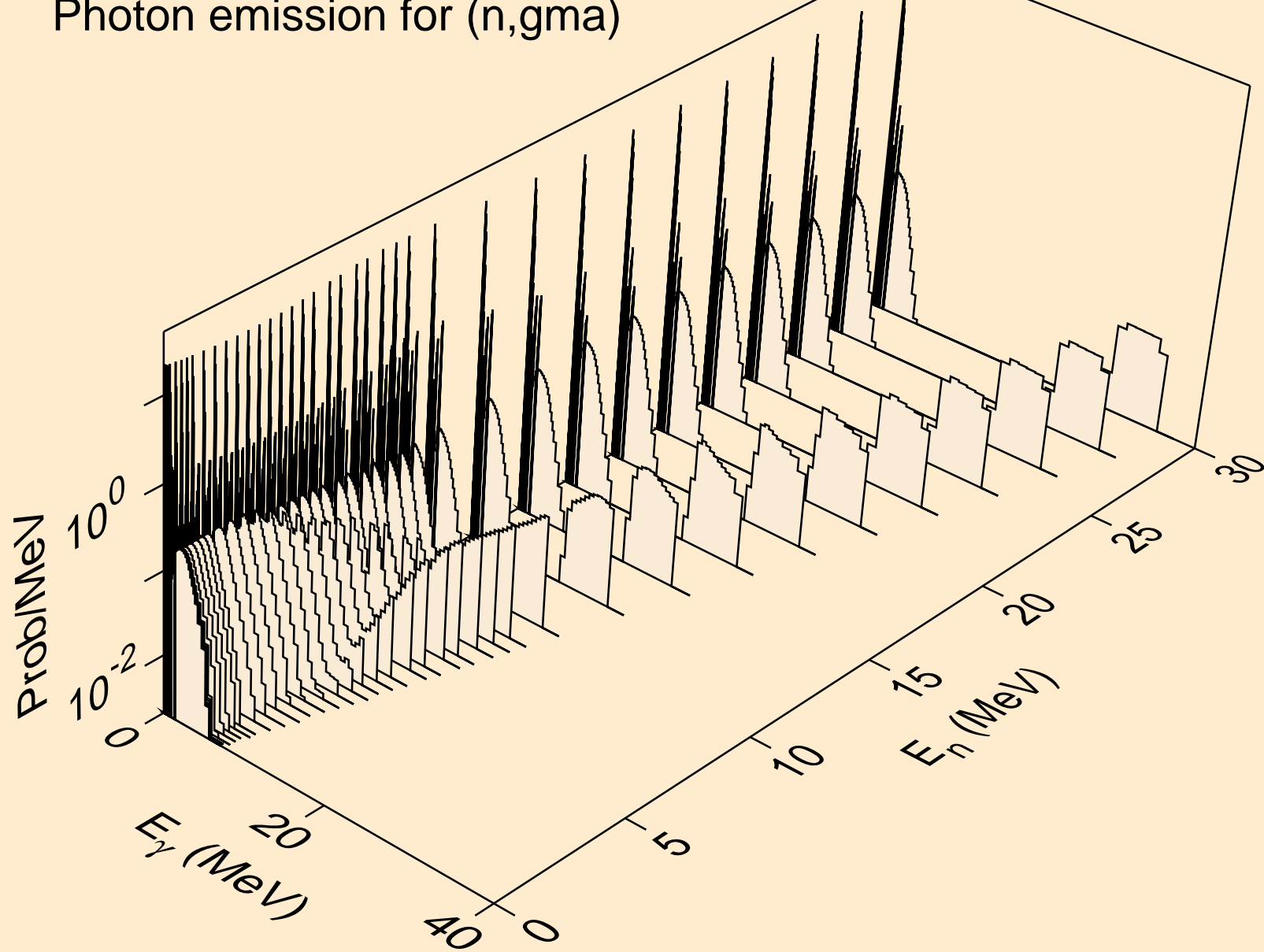
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



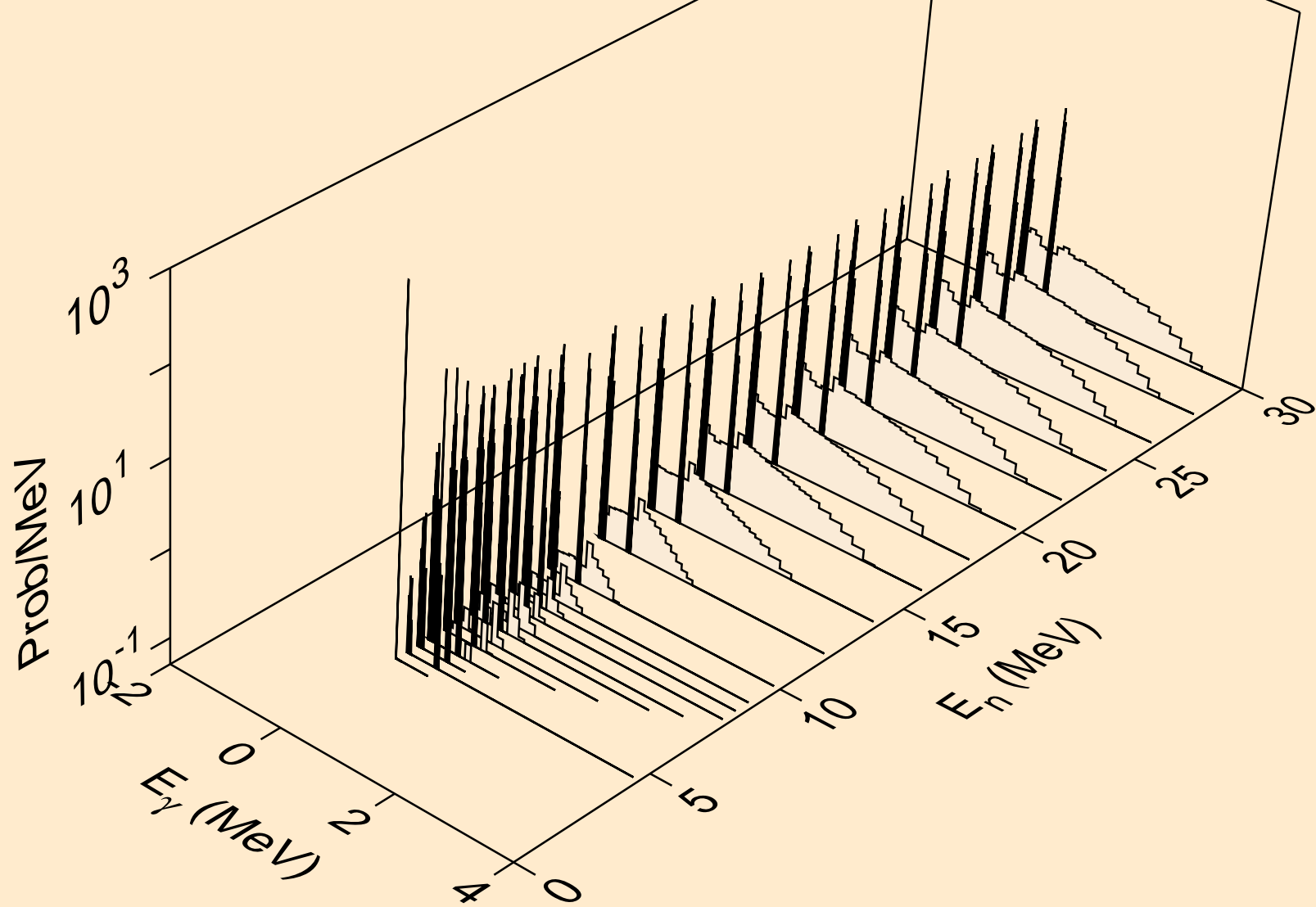
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



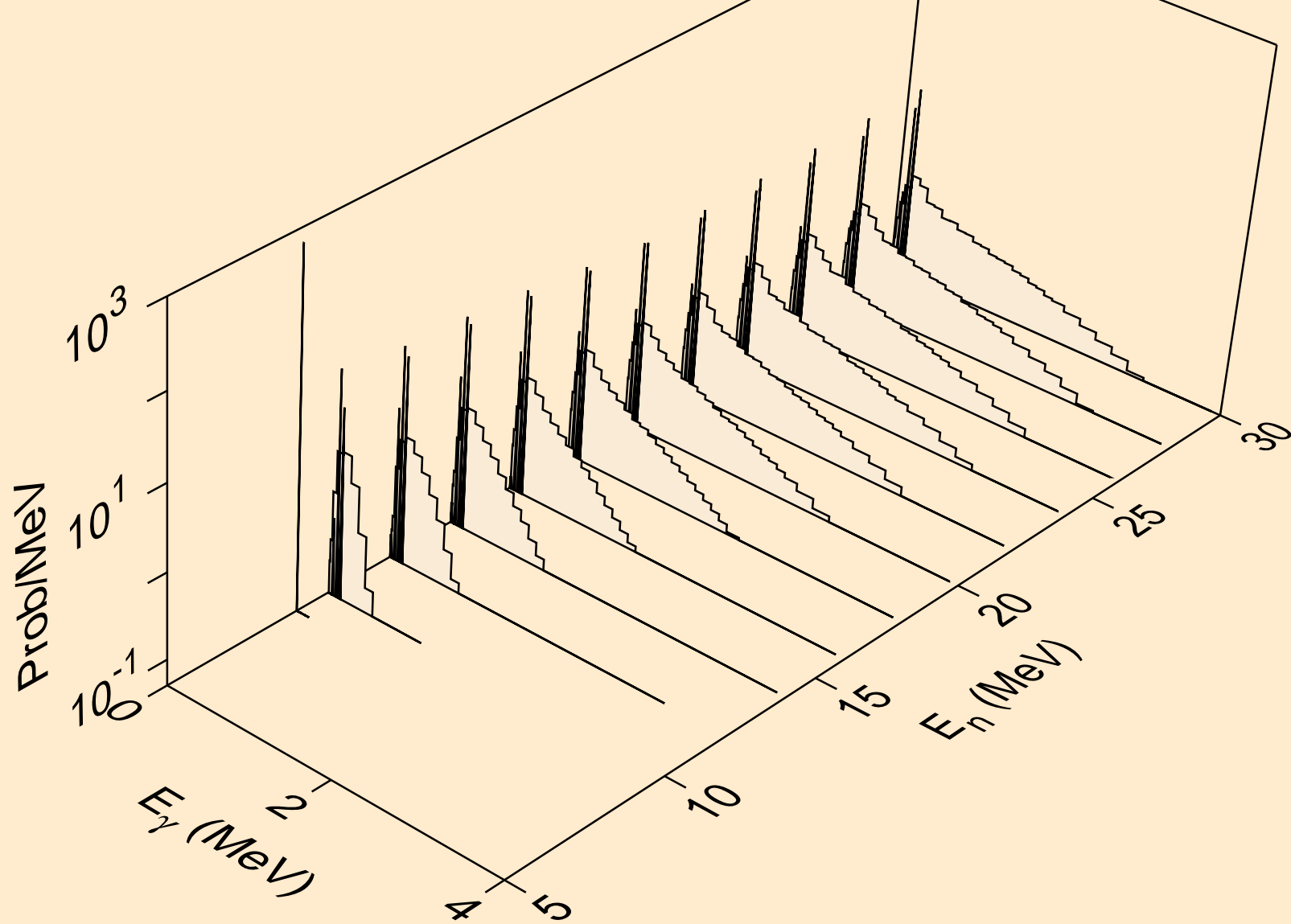
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



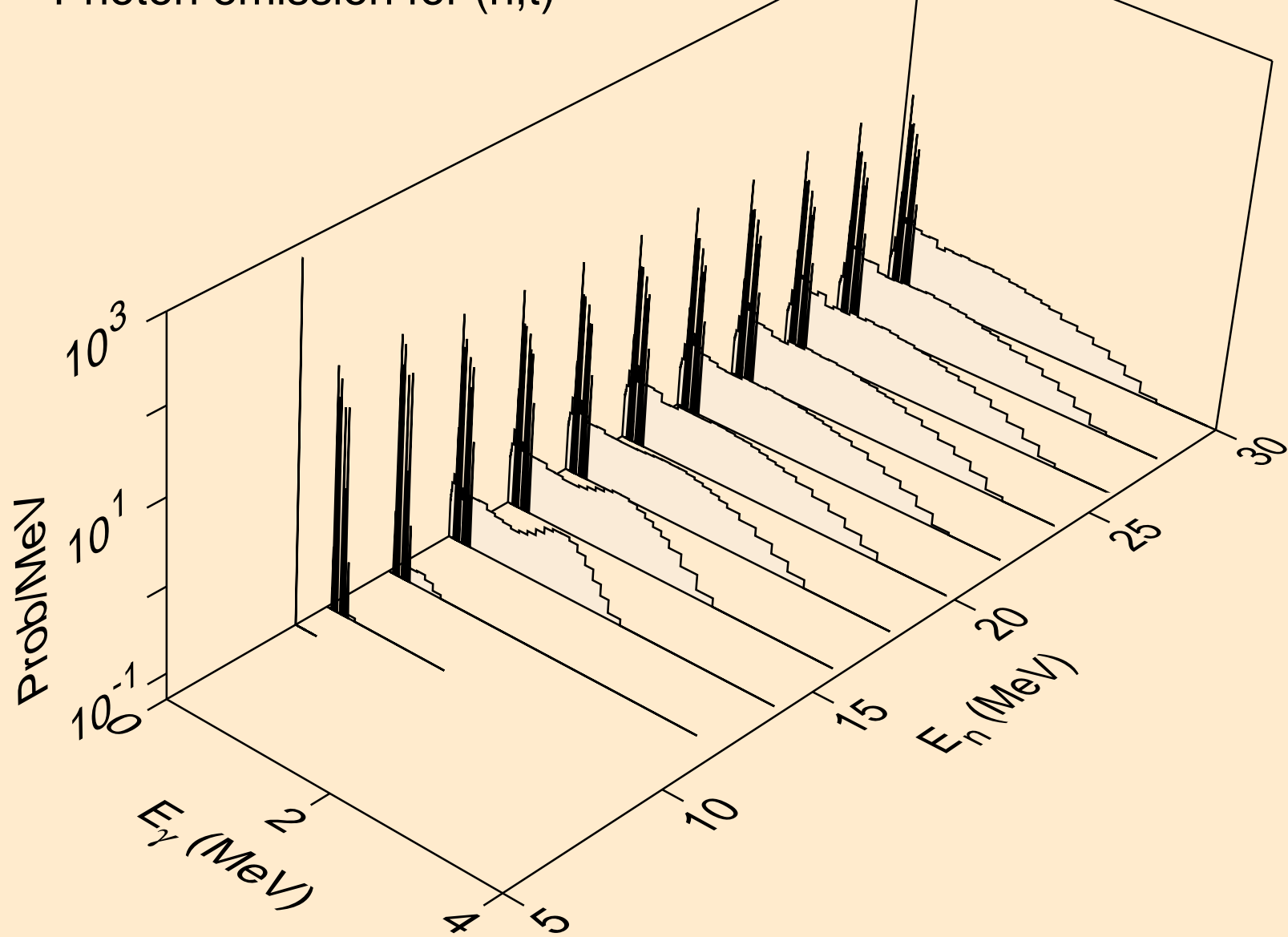
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



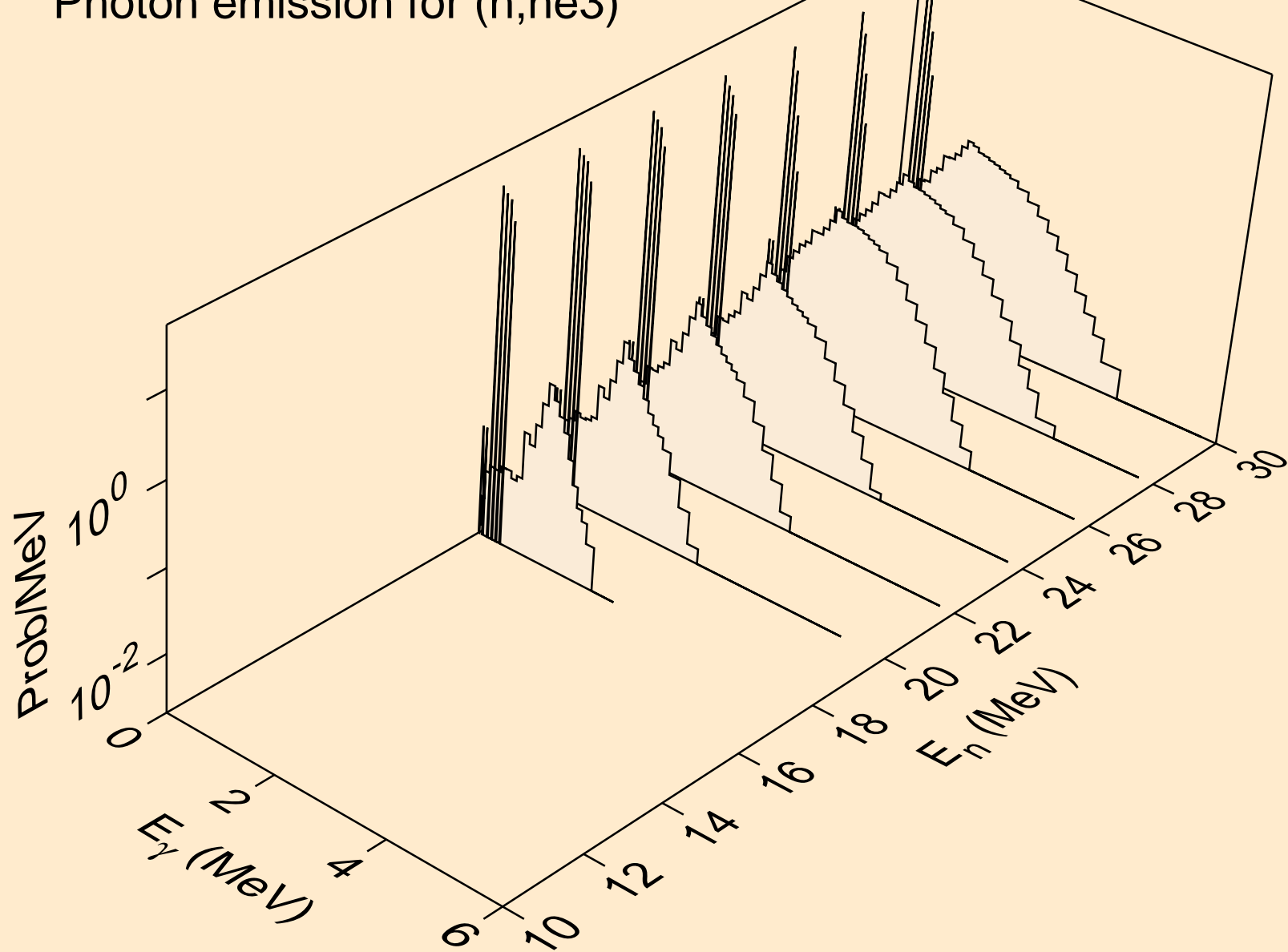
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



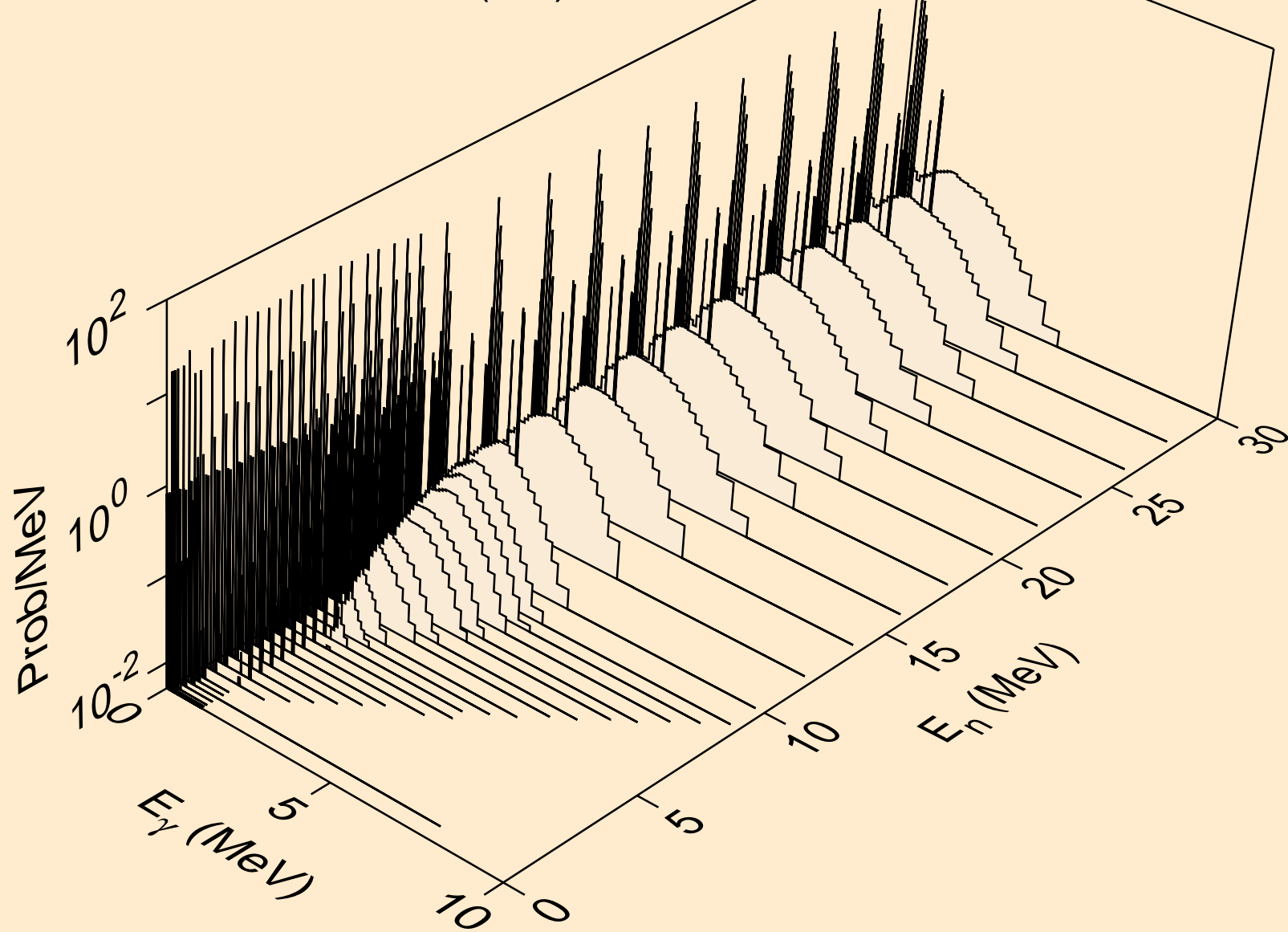
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



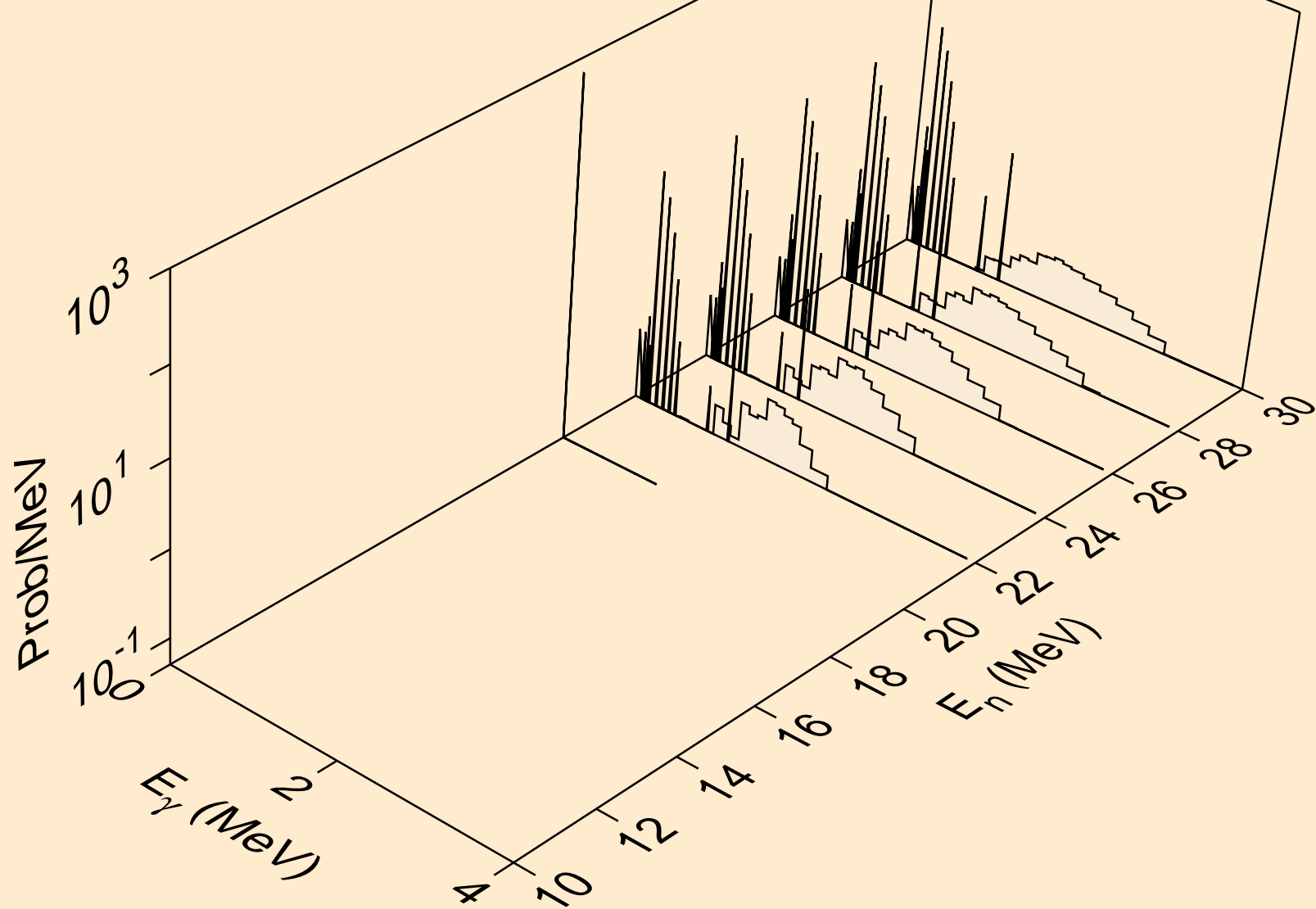
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



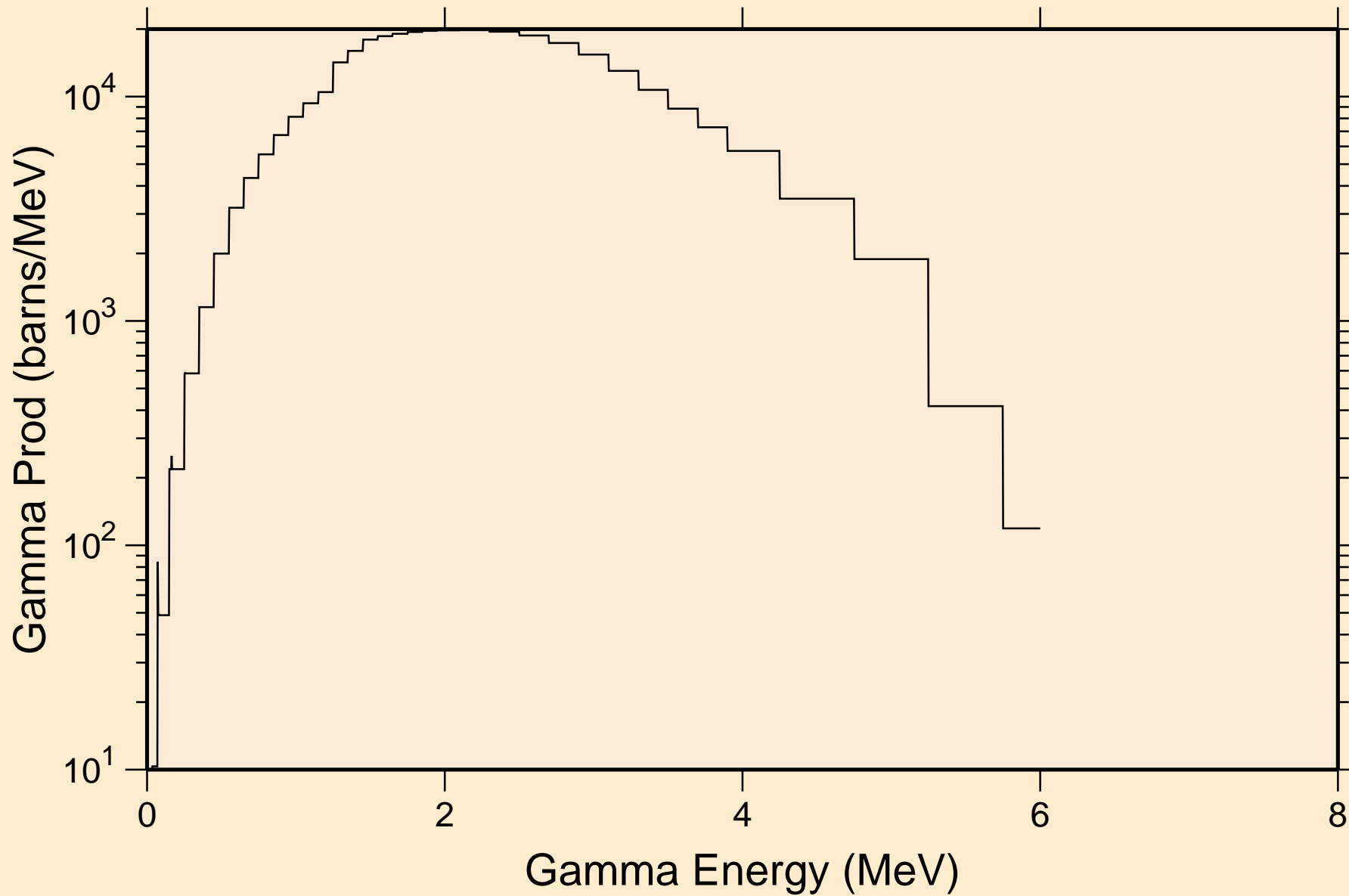
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



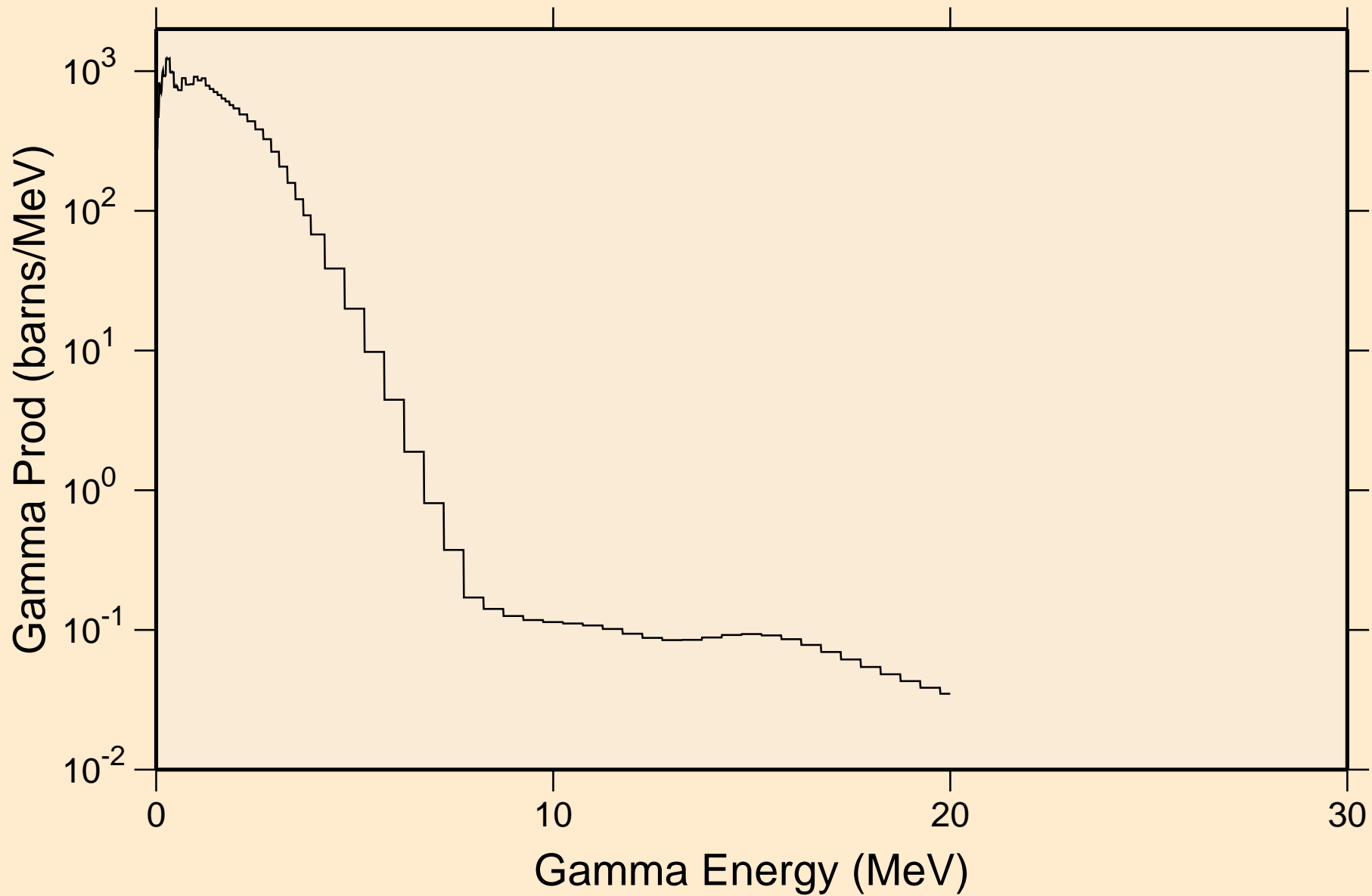
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



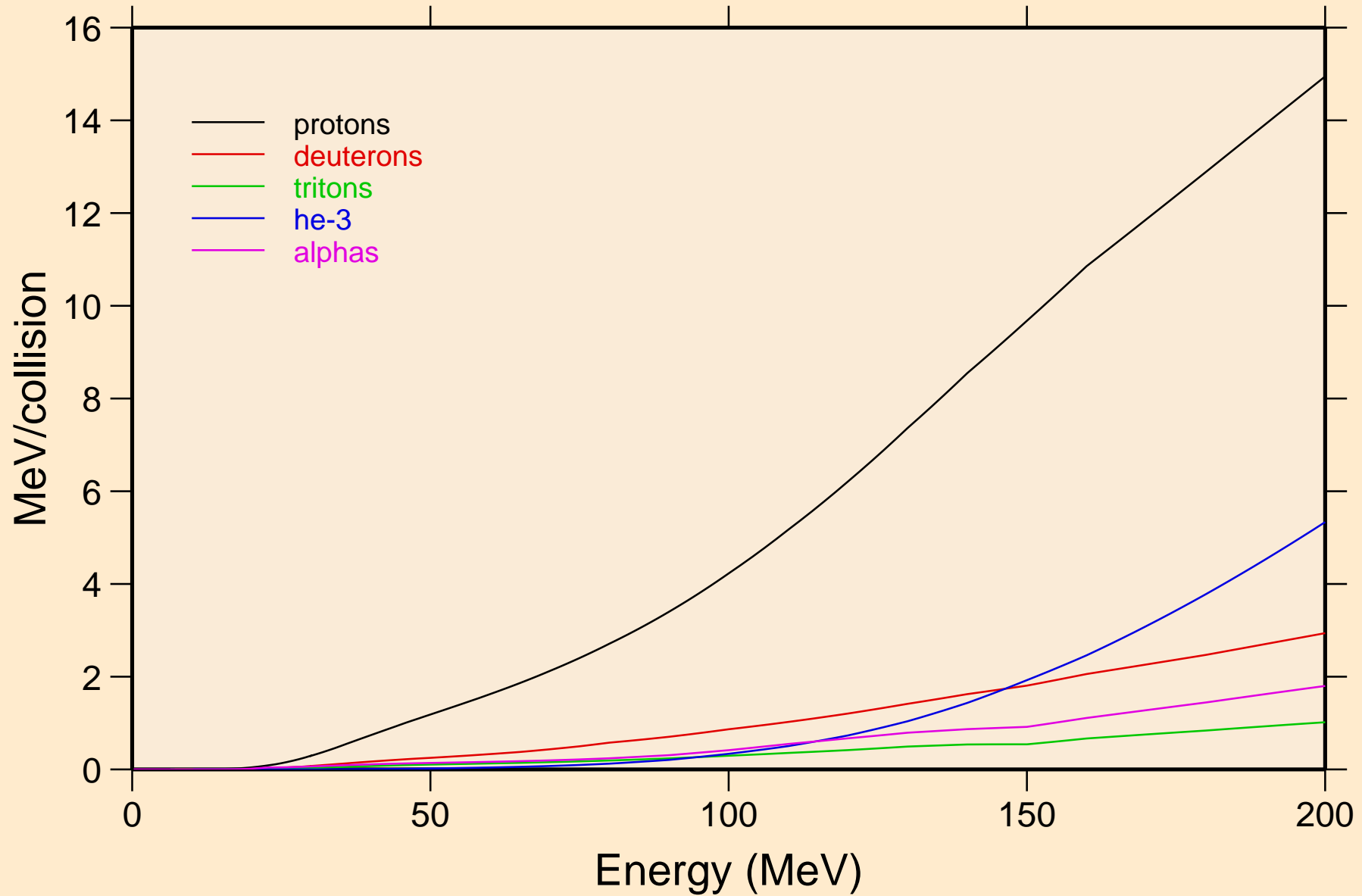
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum



GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

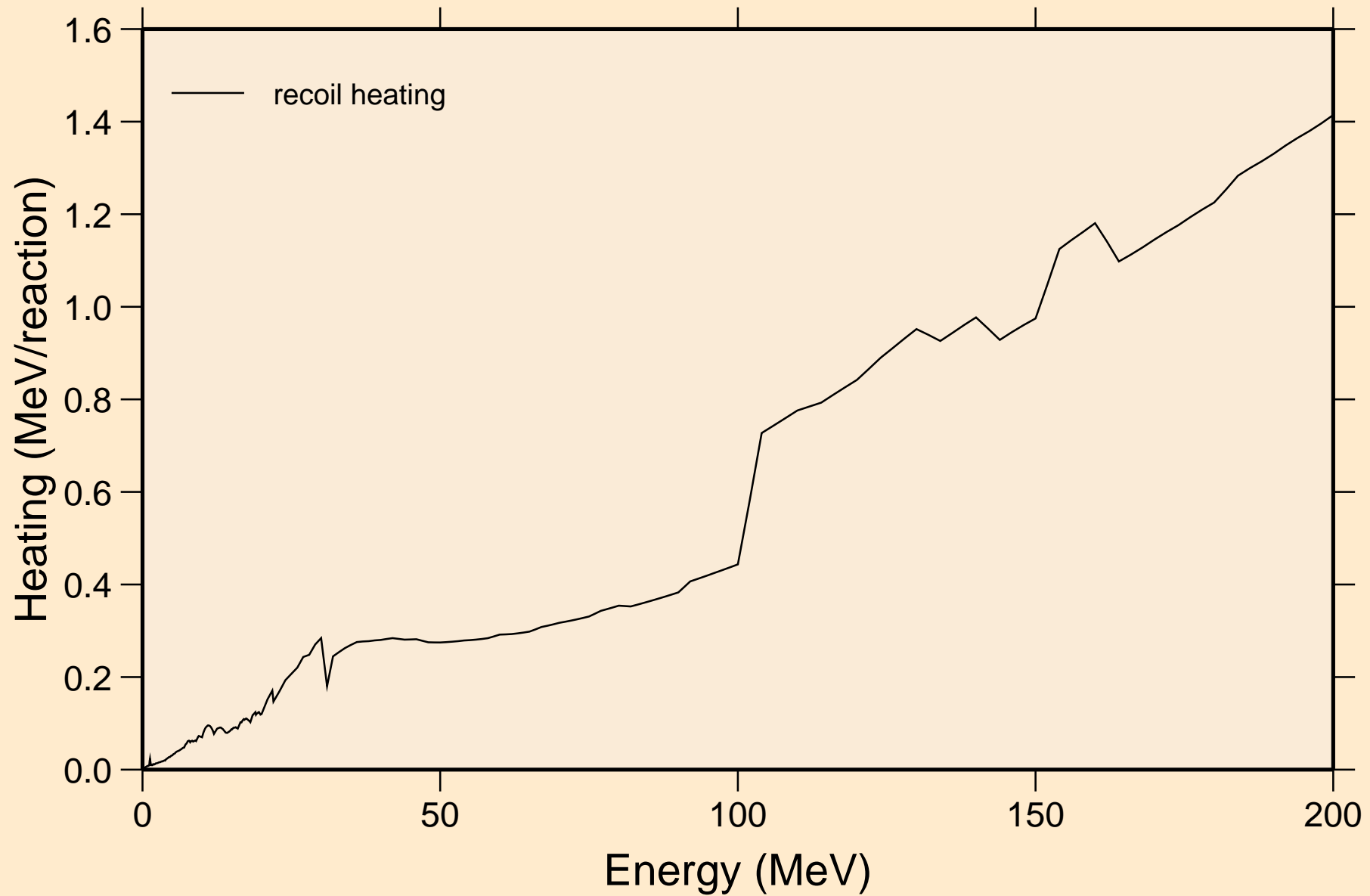


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



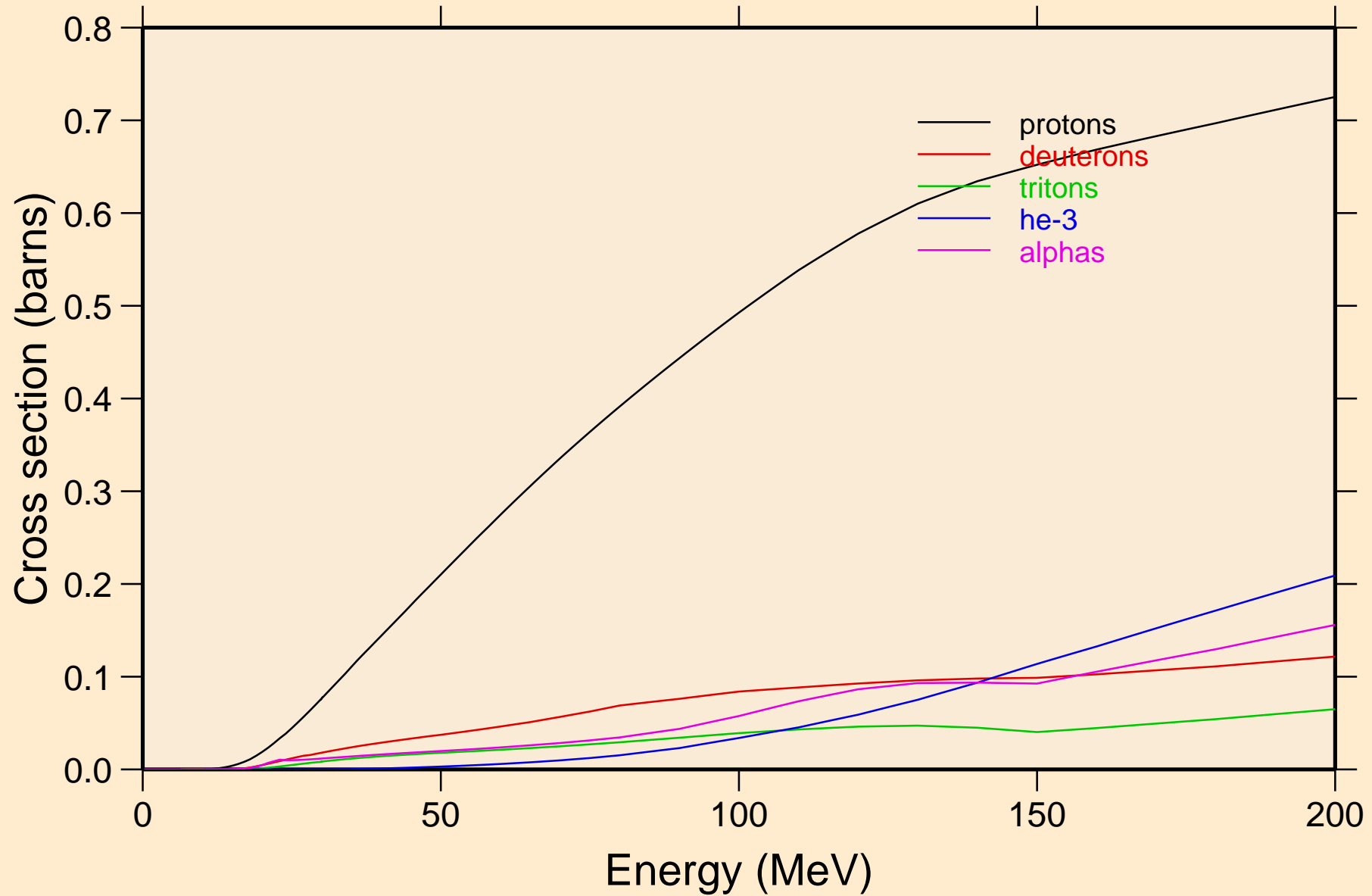
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

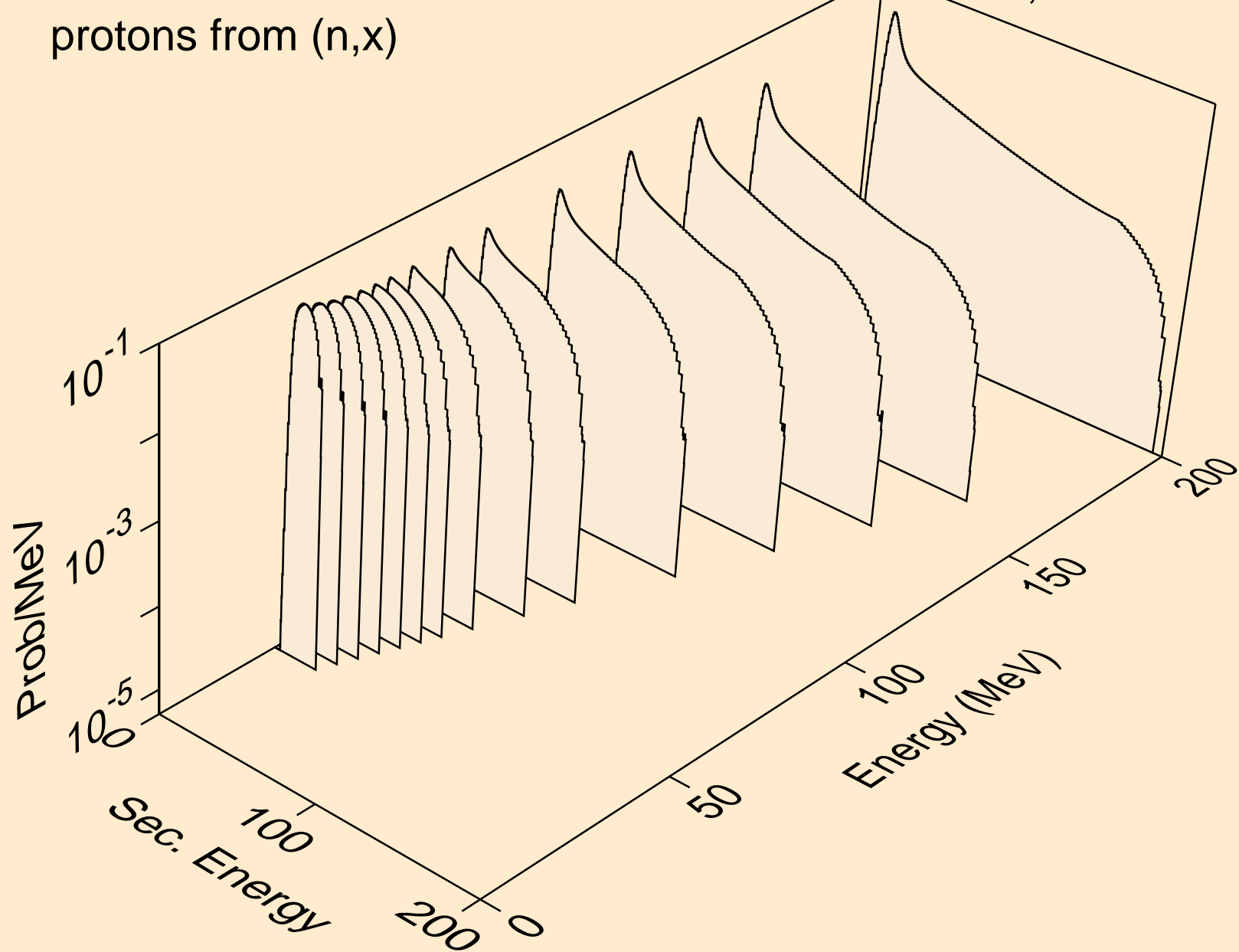


GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

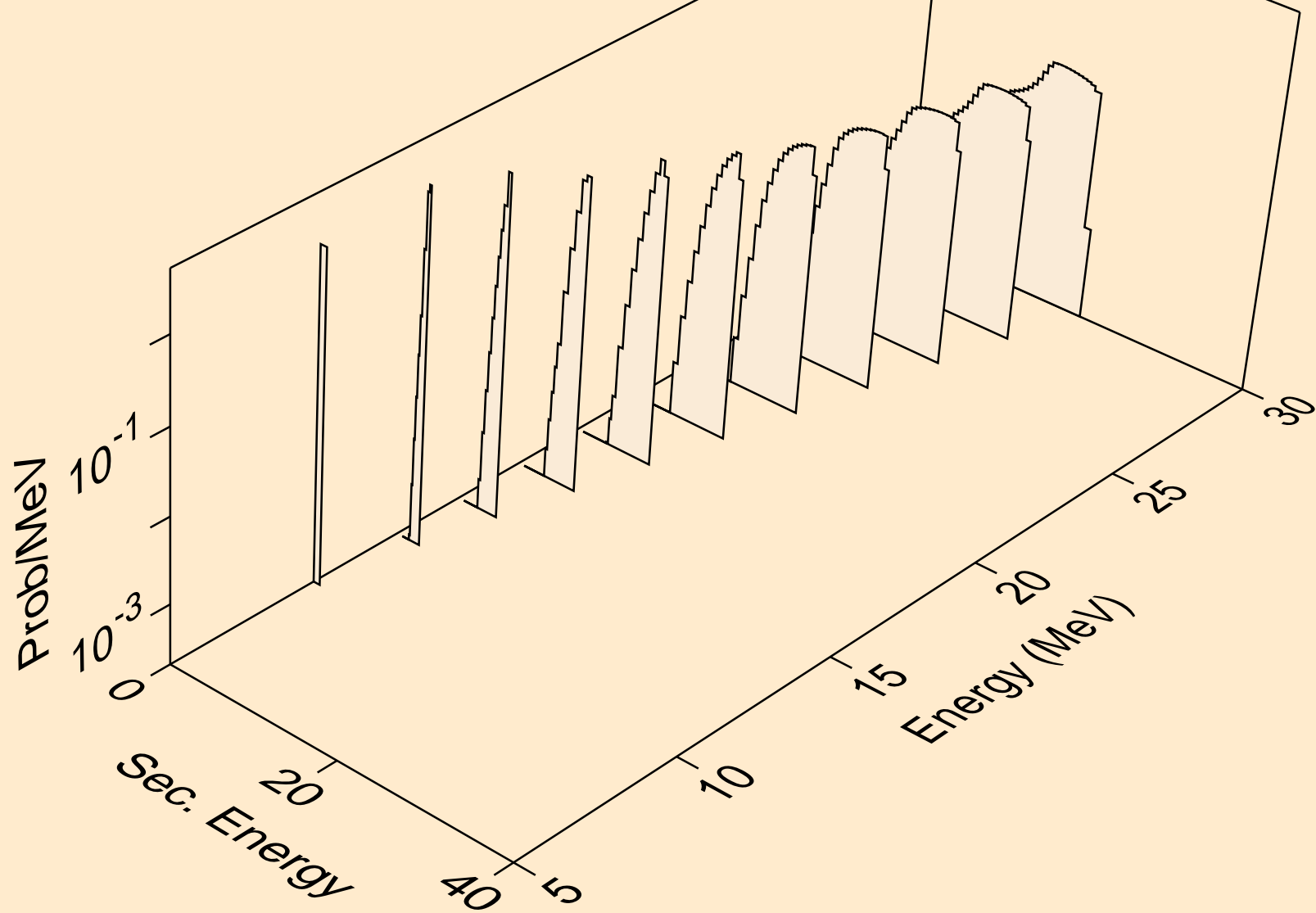
Particle production cross sections



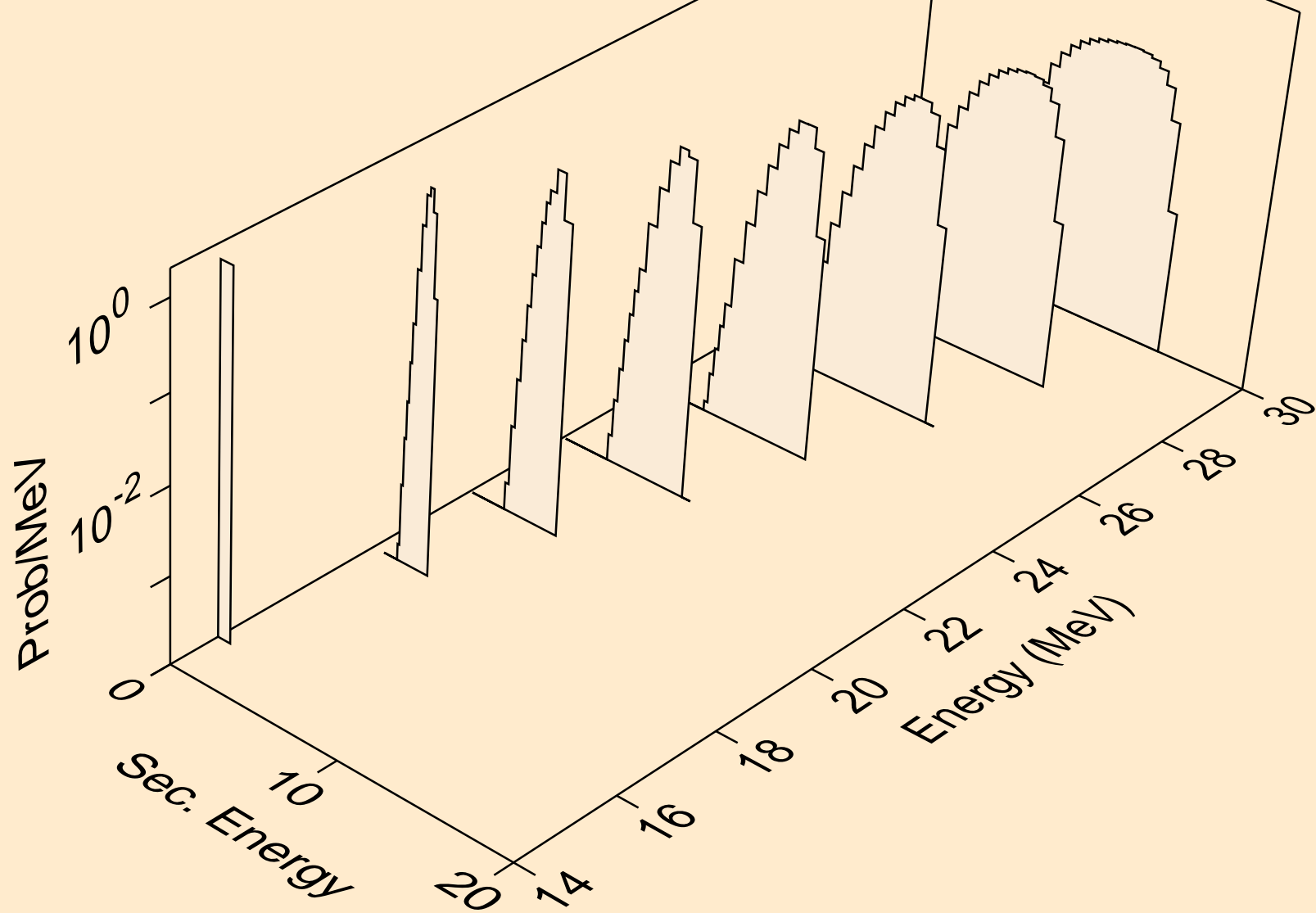
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



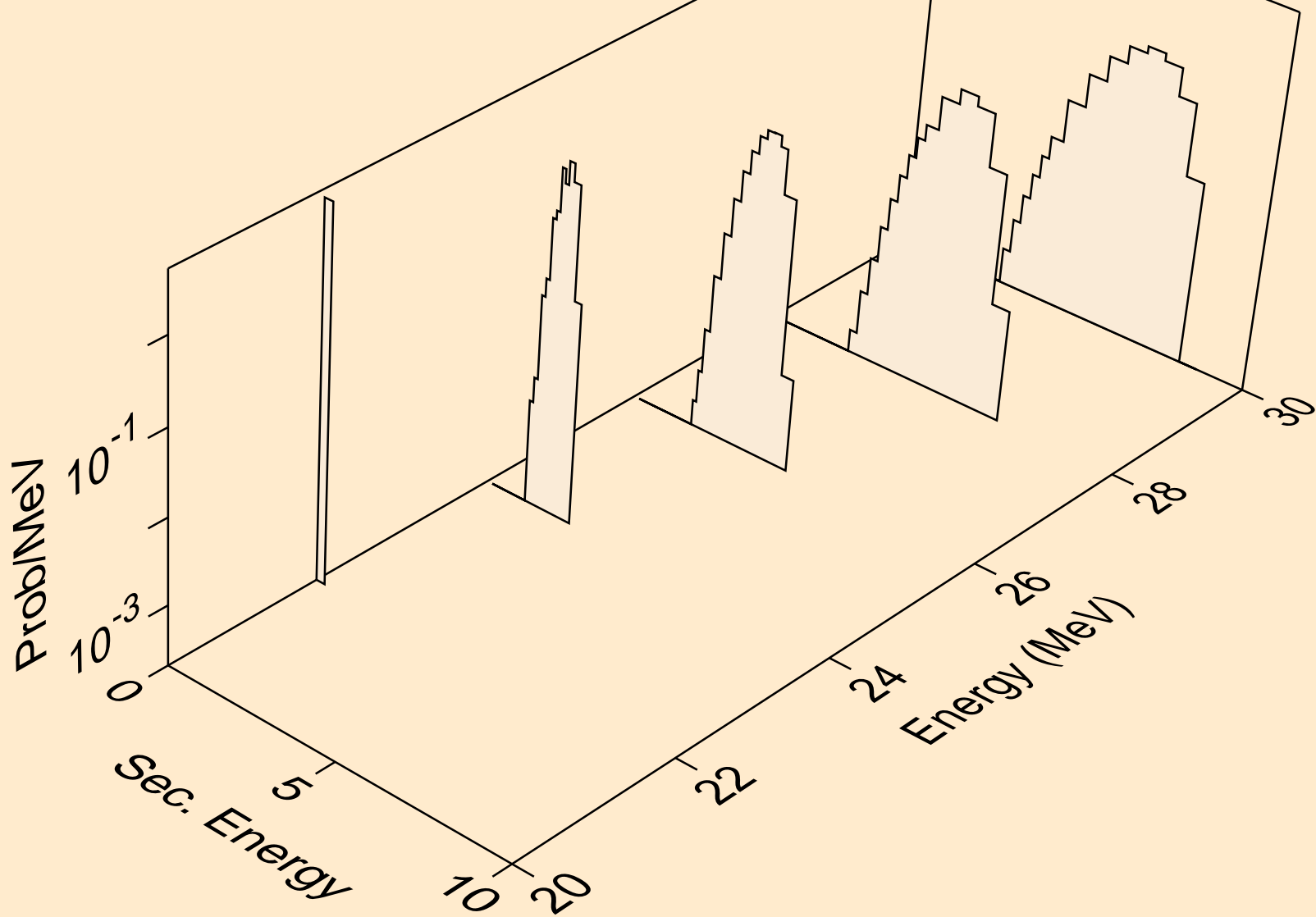
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



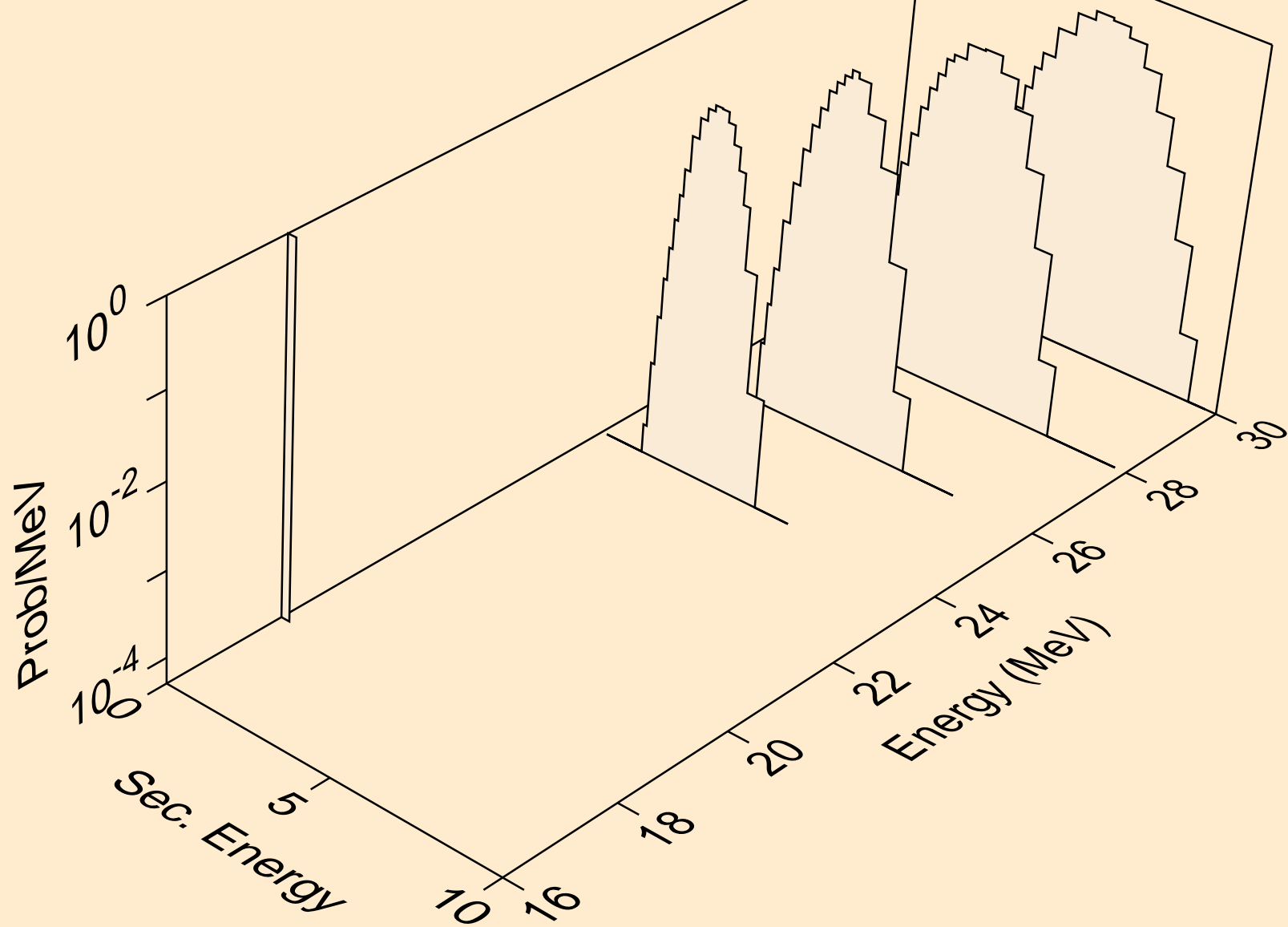
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



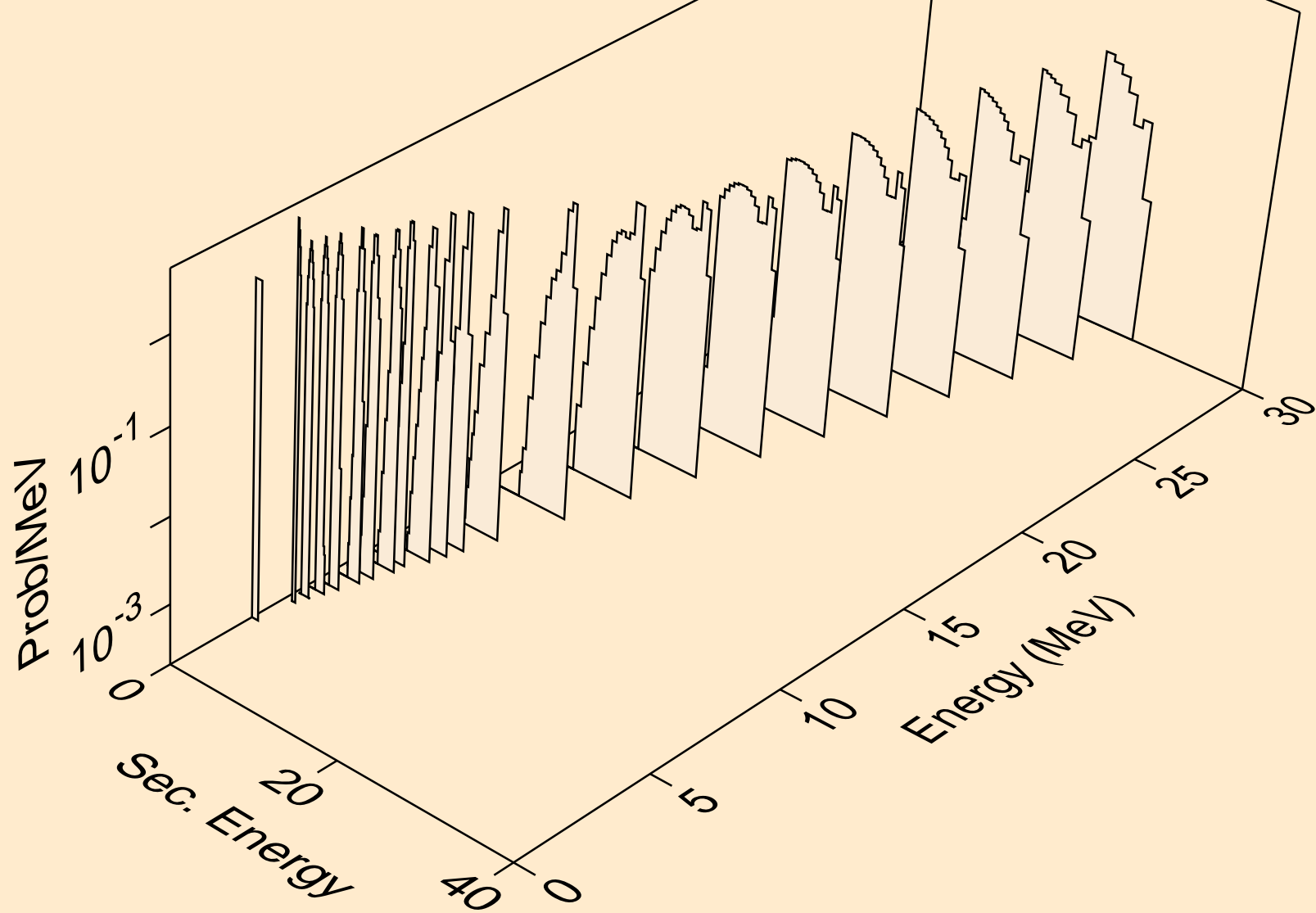
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



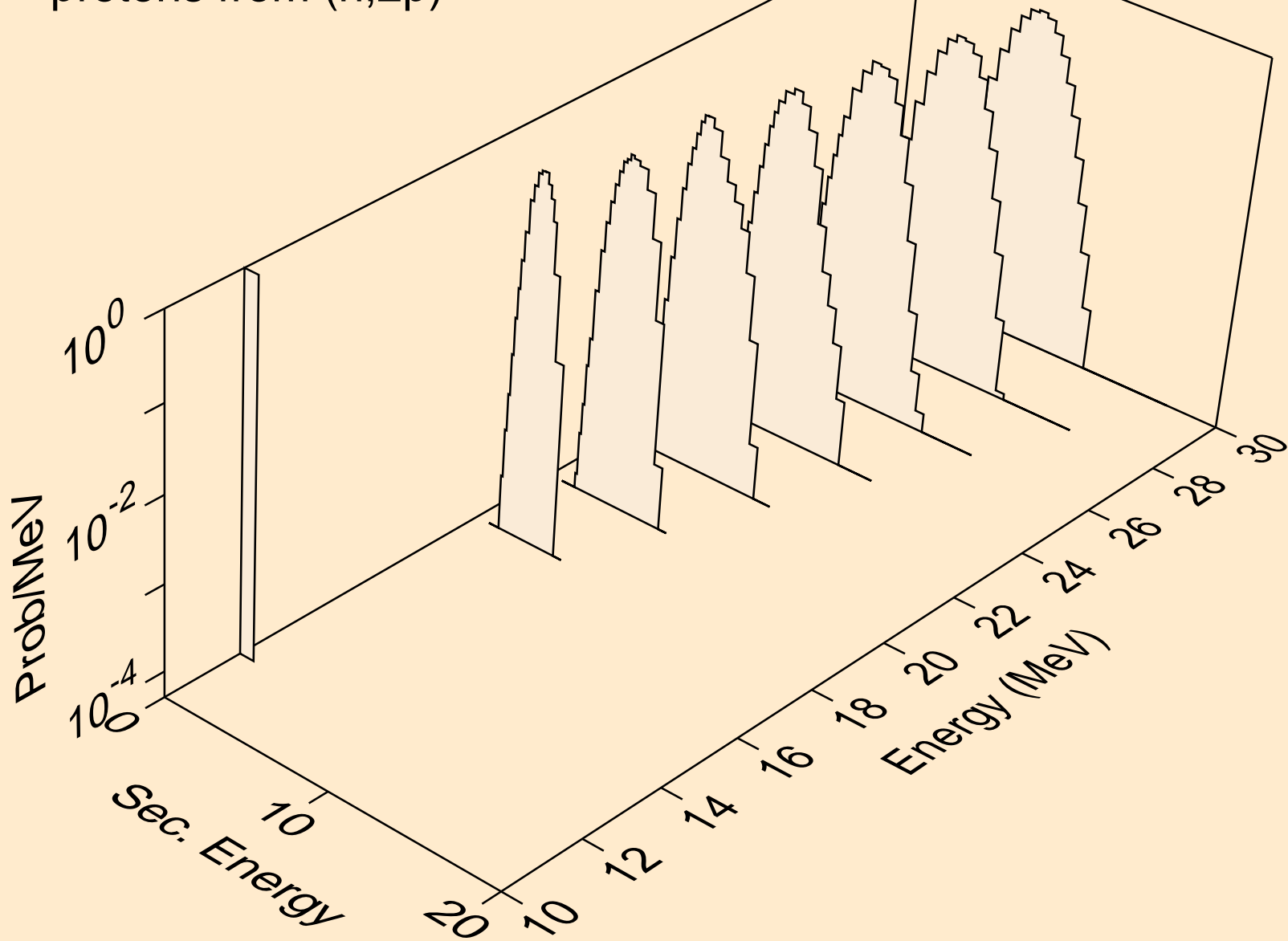
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



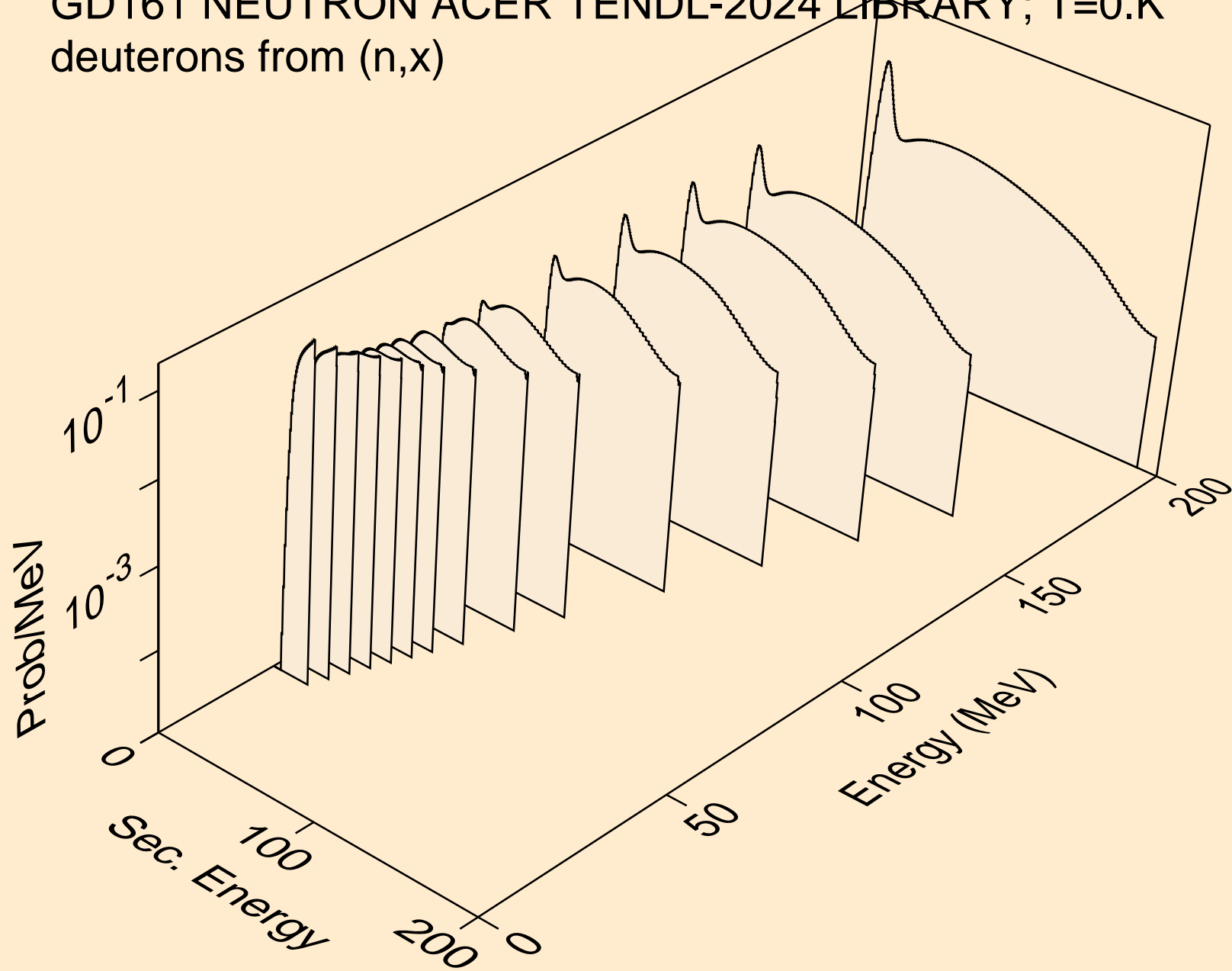
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



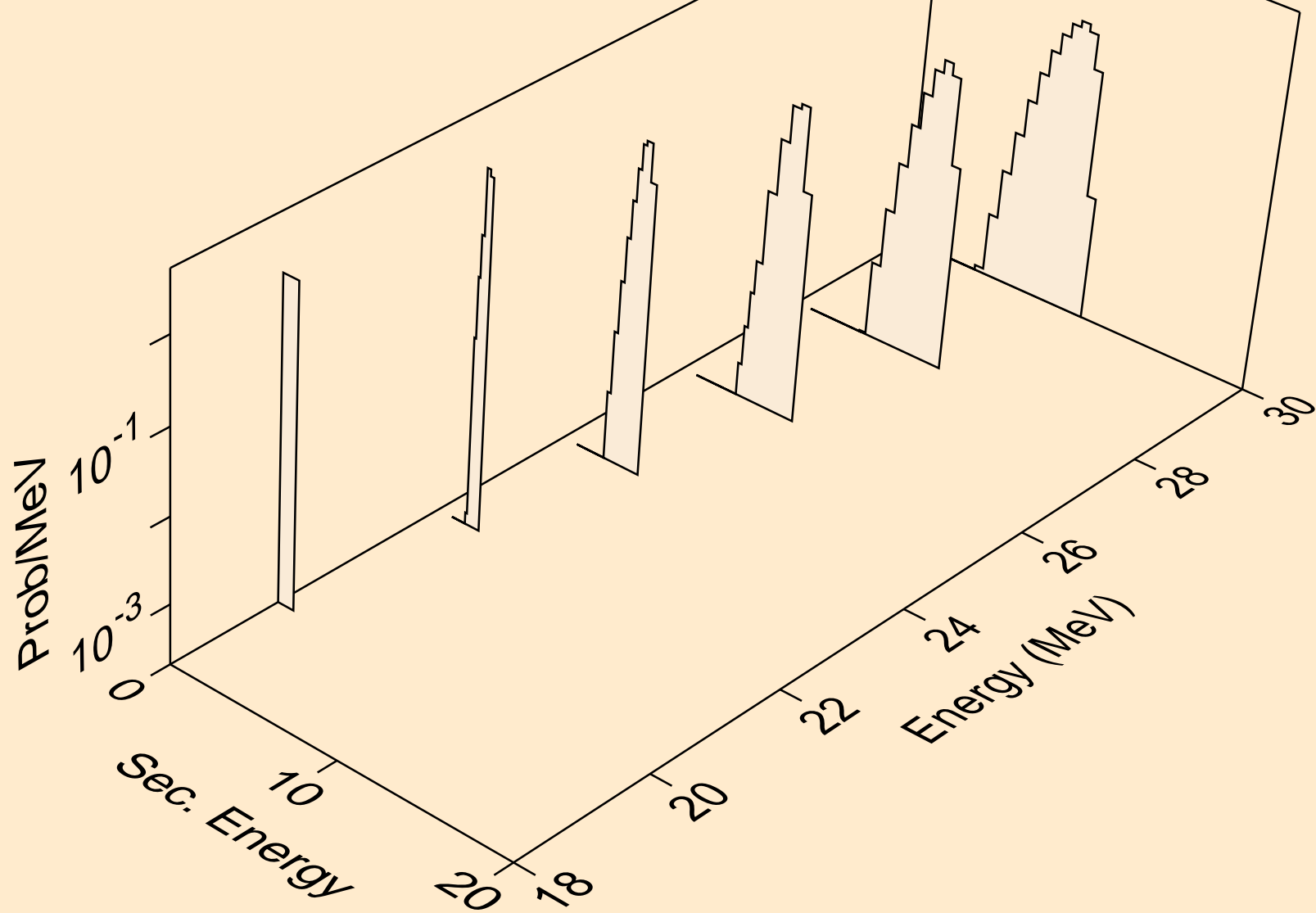
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



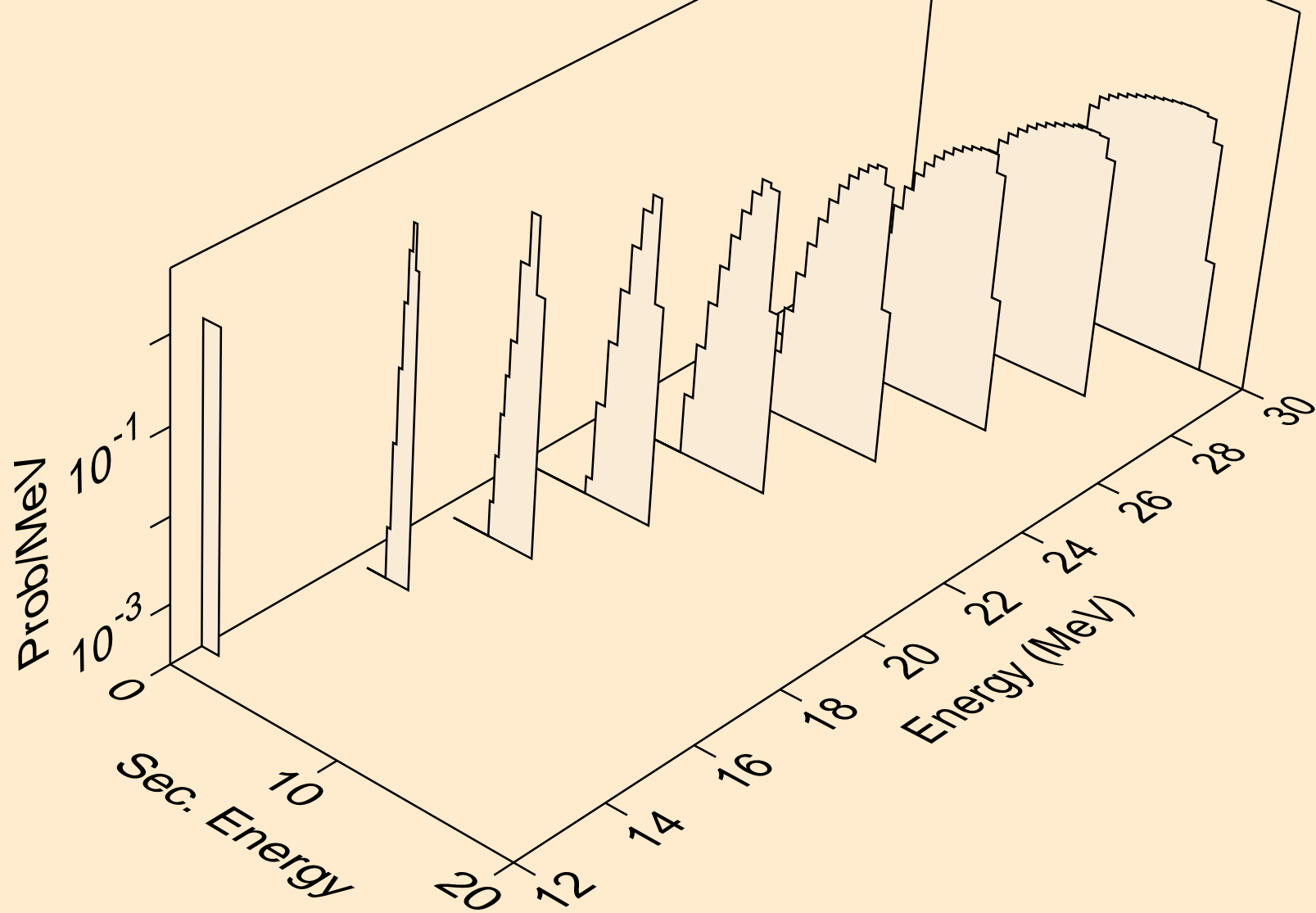
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



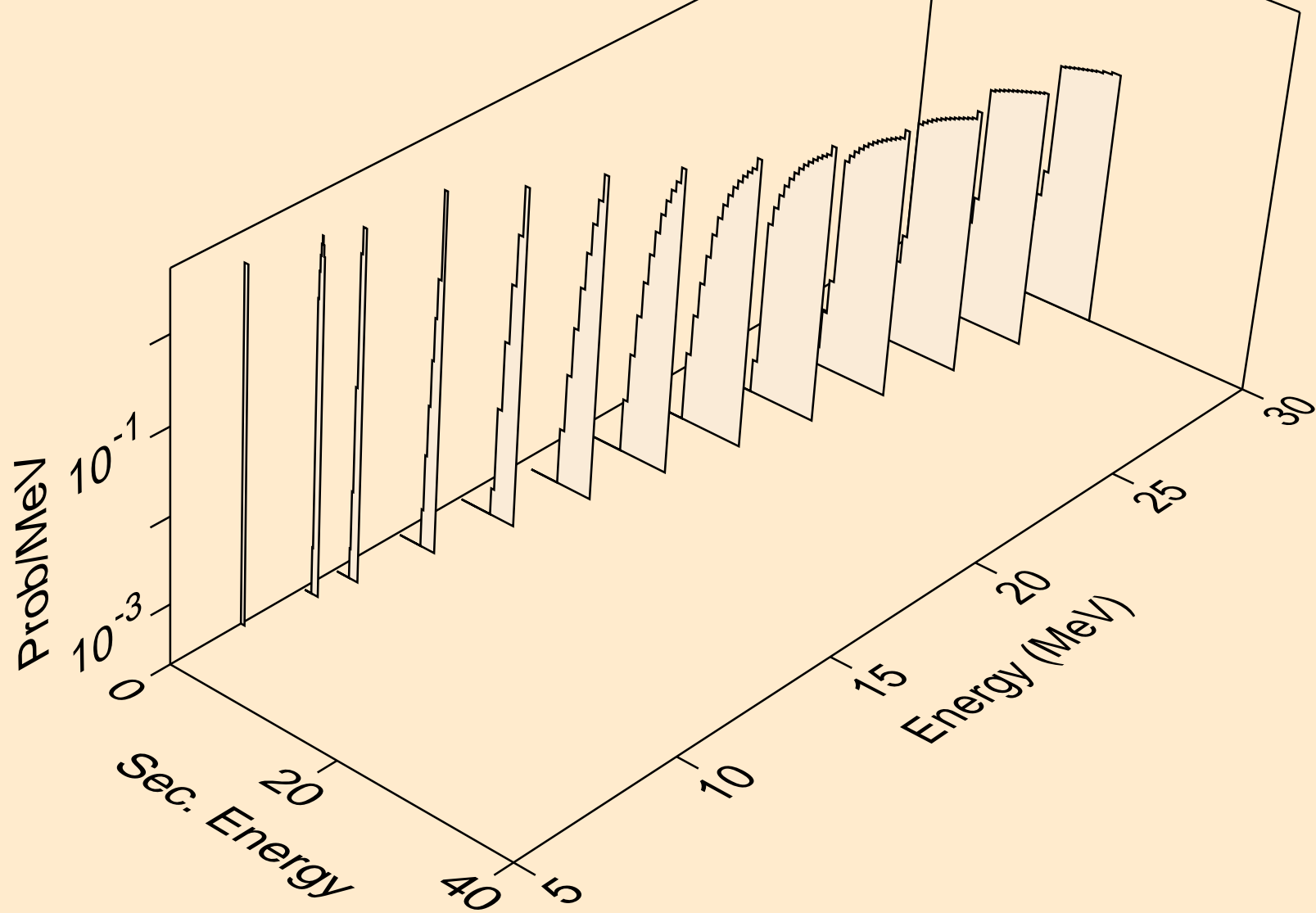
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



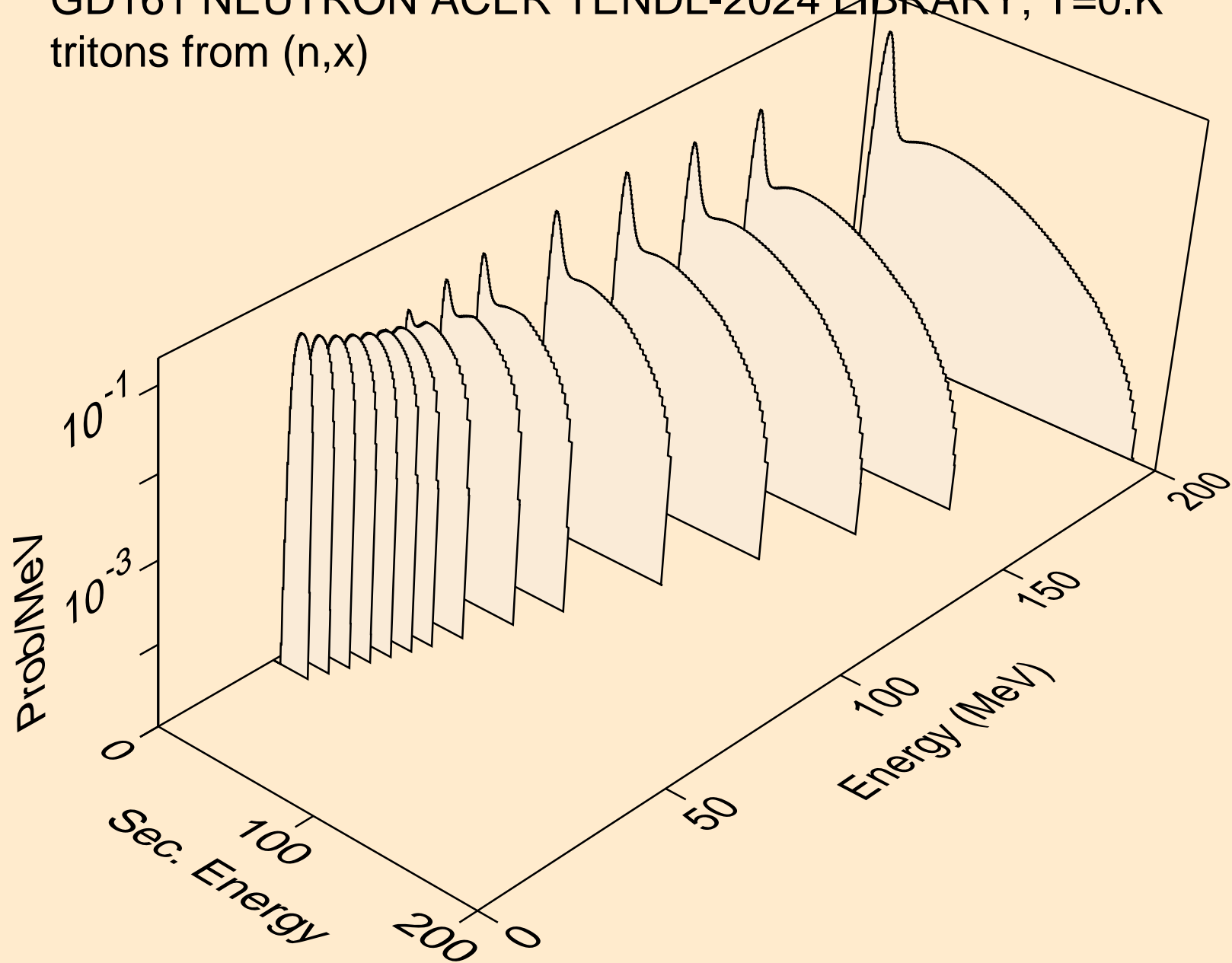
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



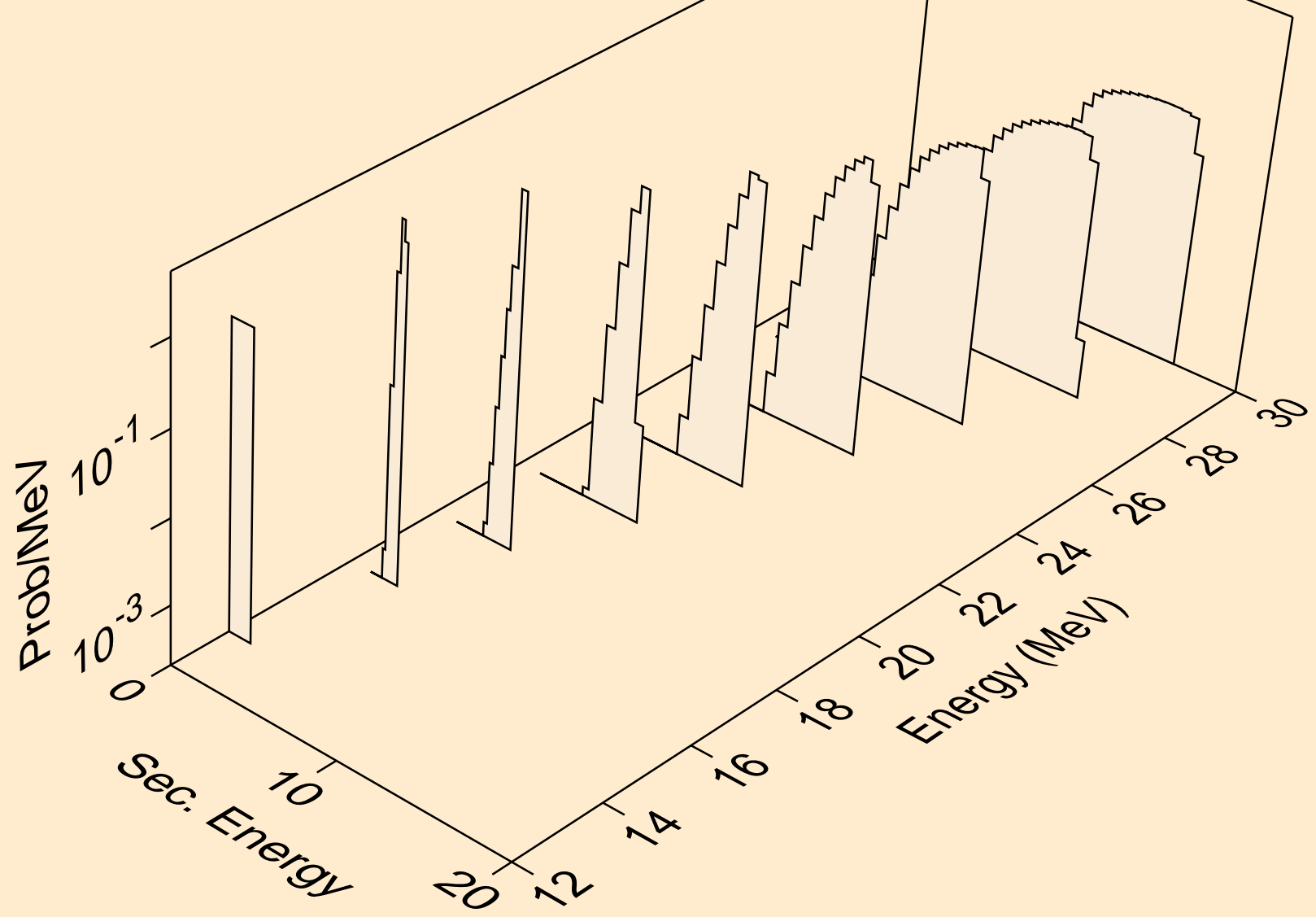
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



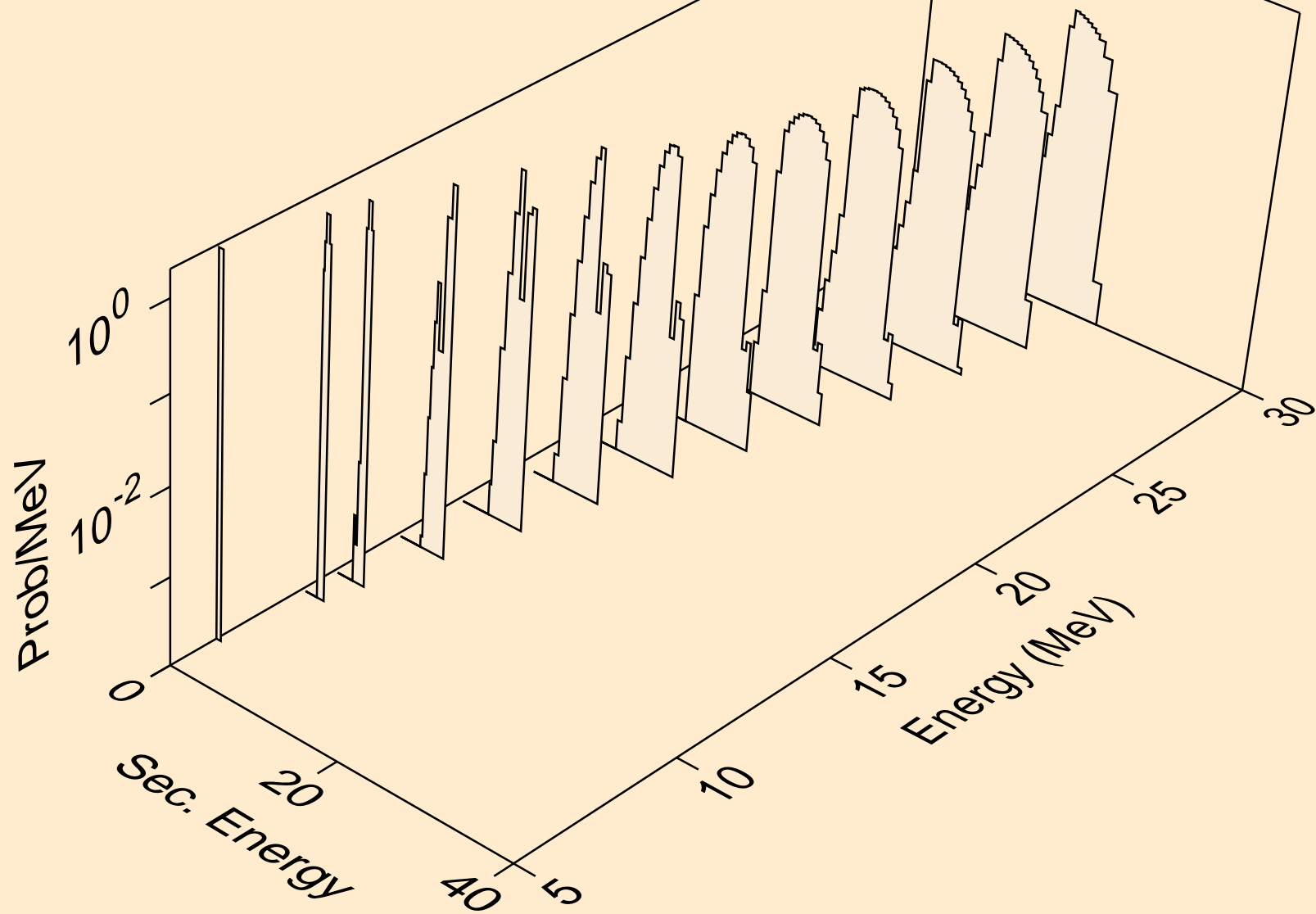
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



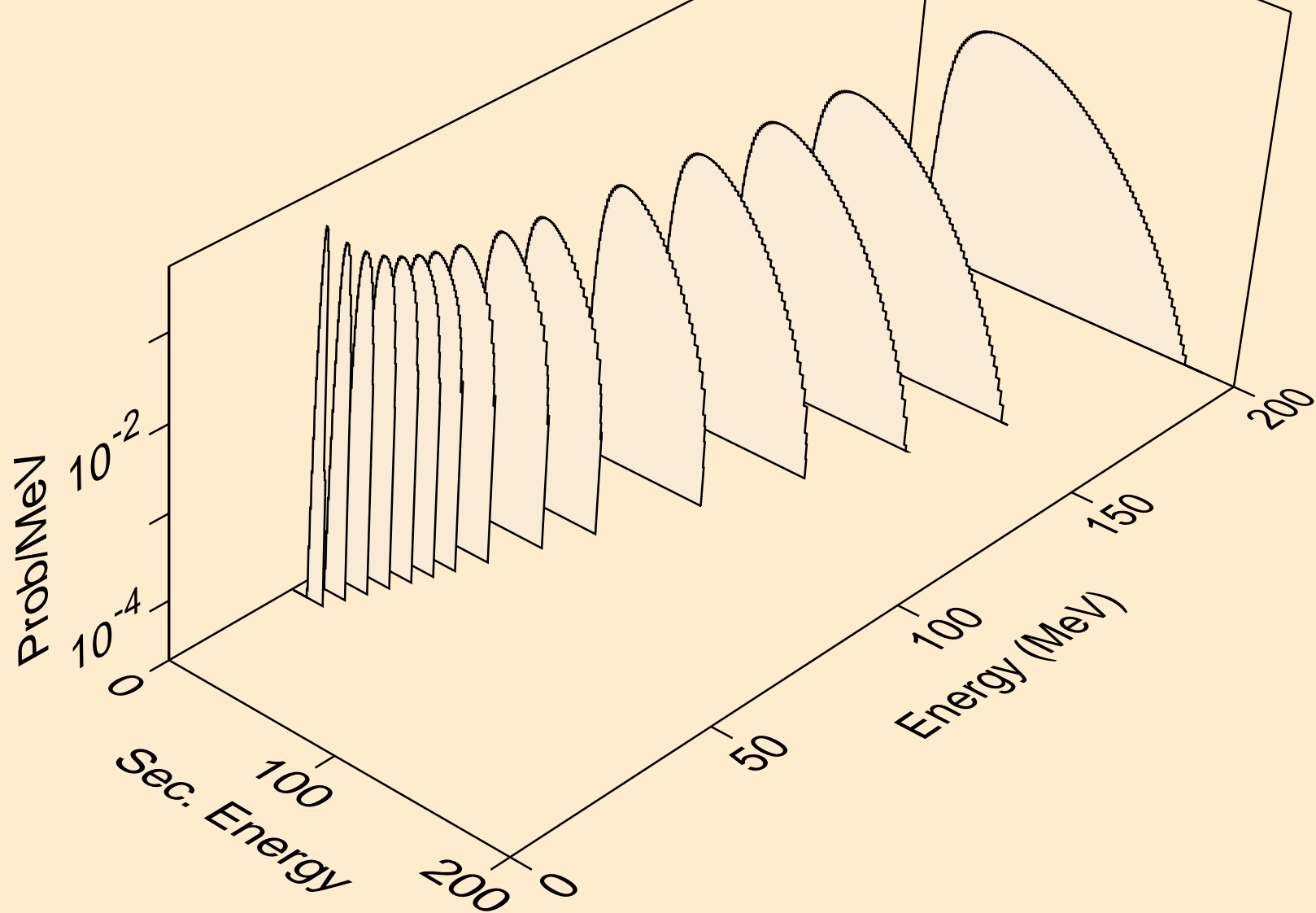
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



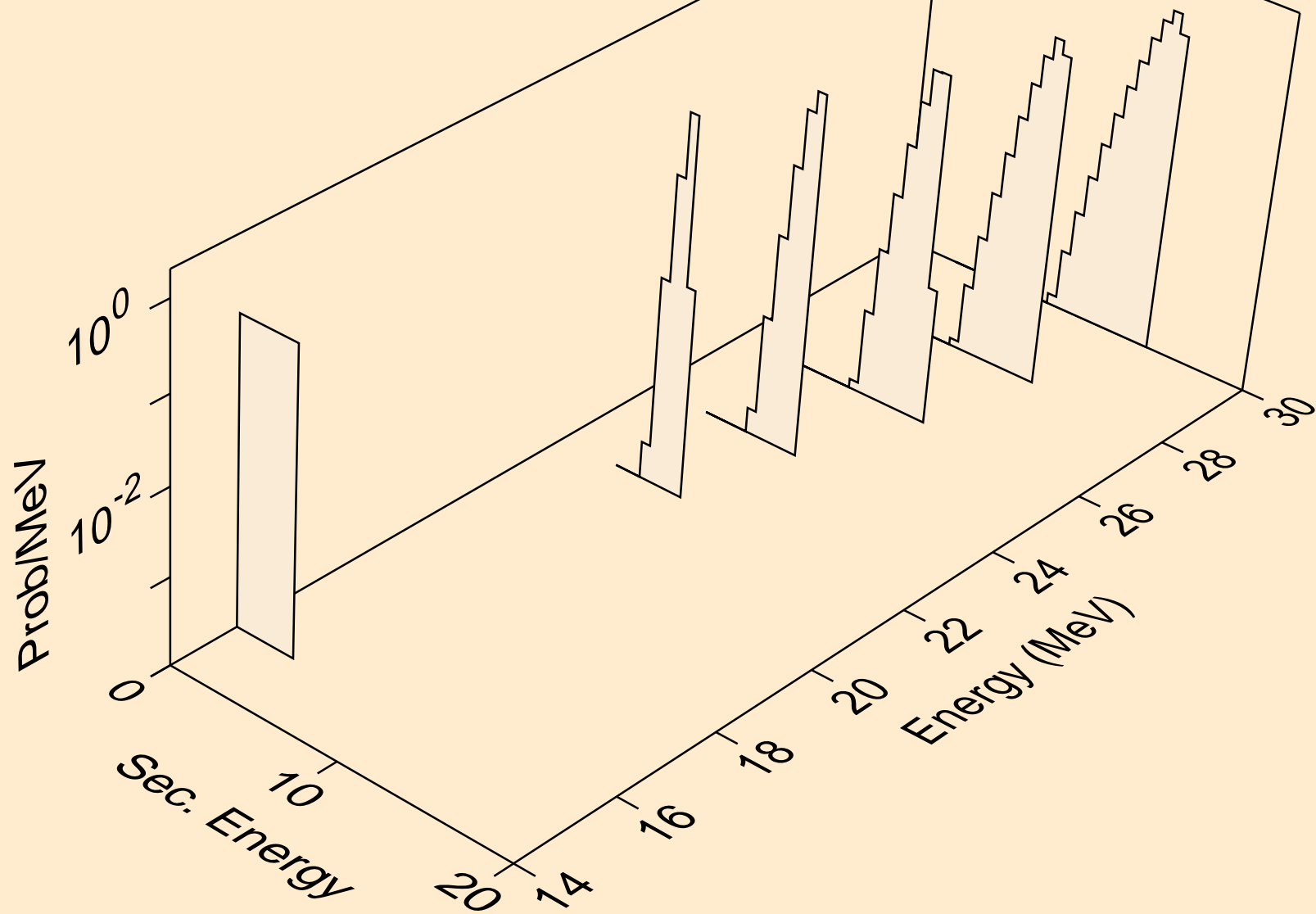
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



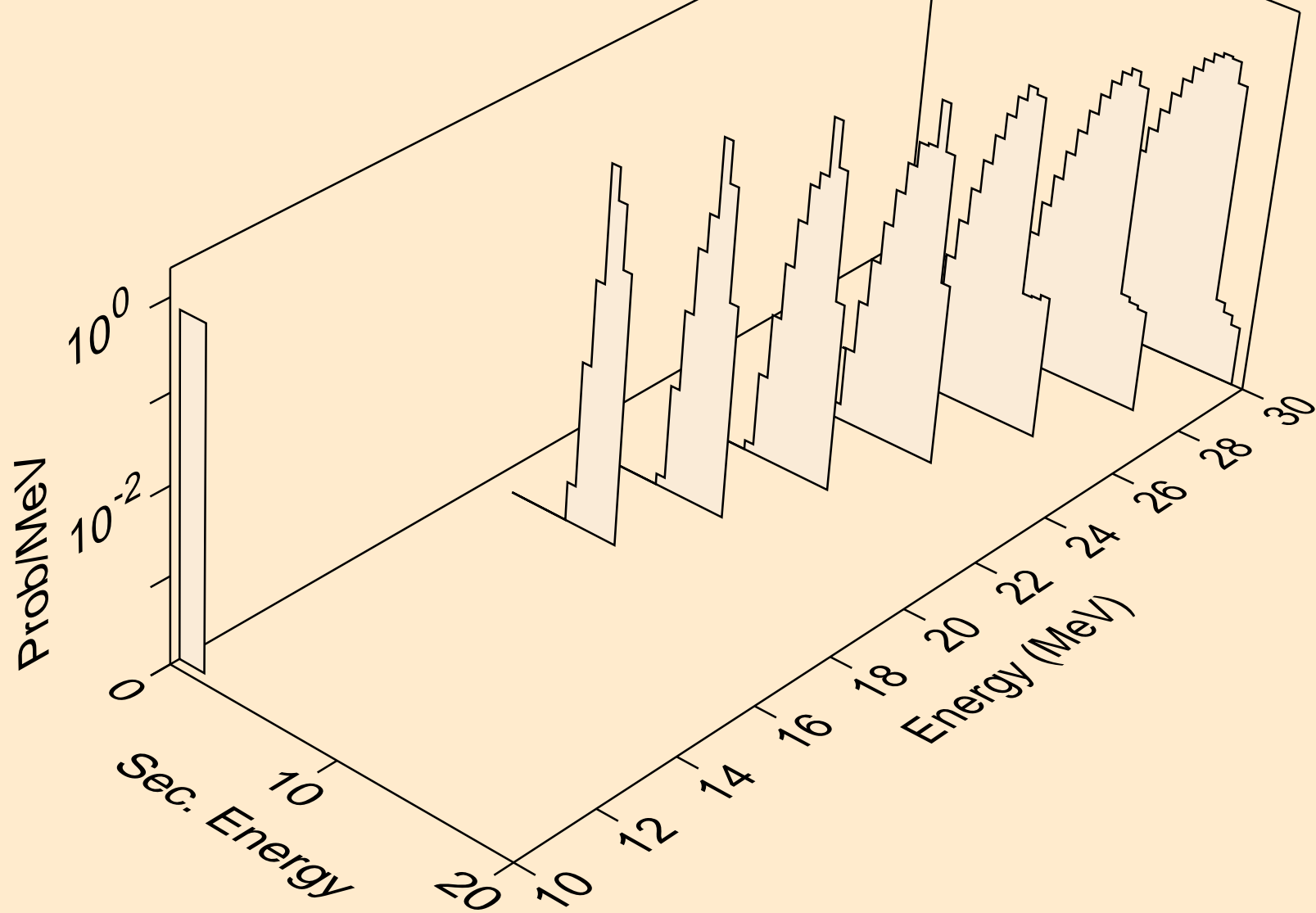
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



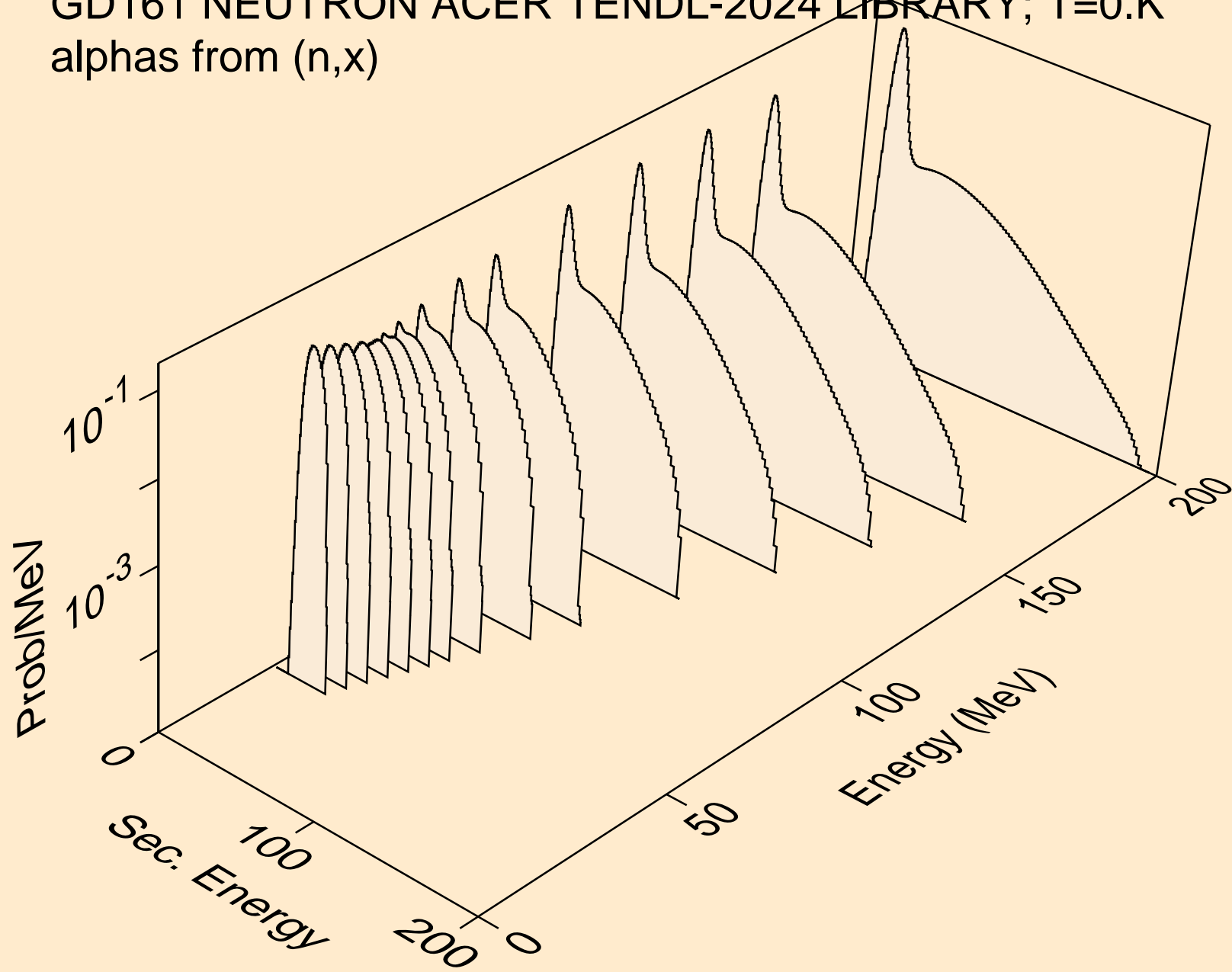
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



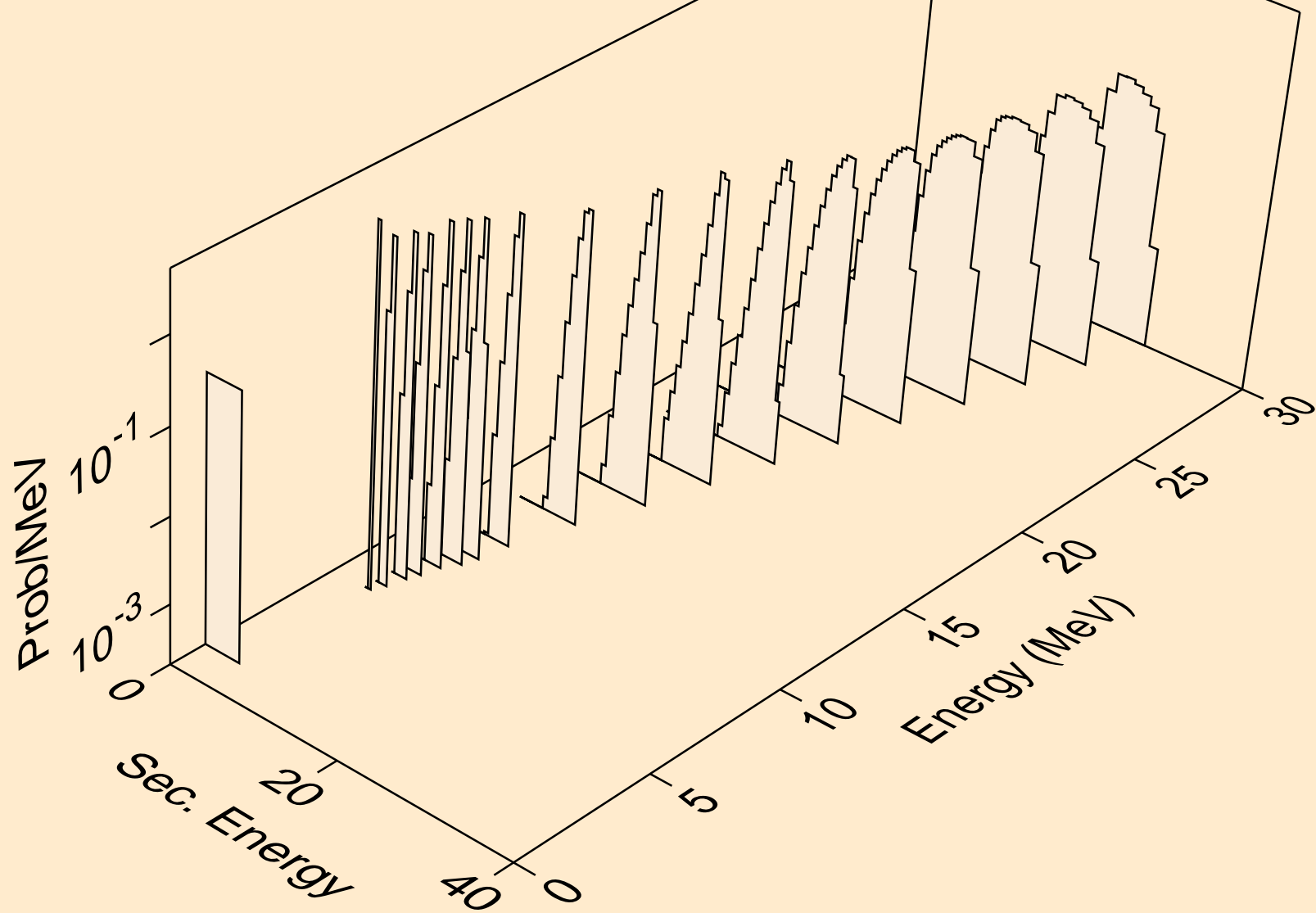
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



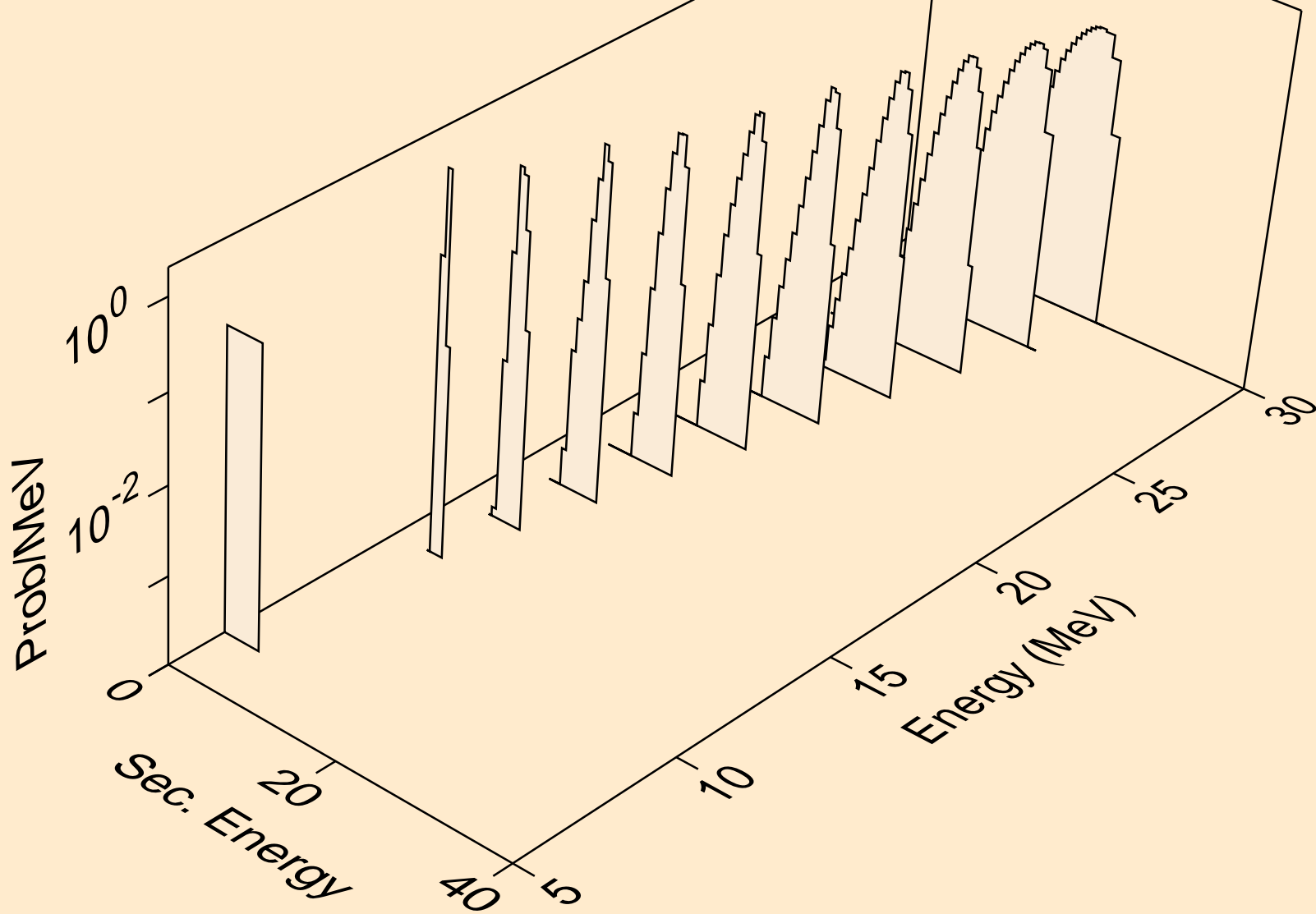
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



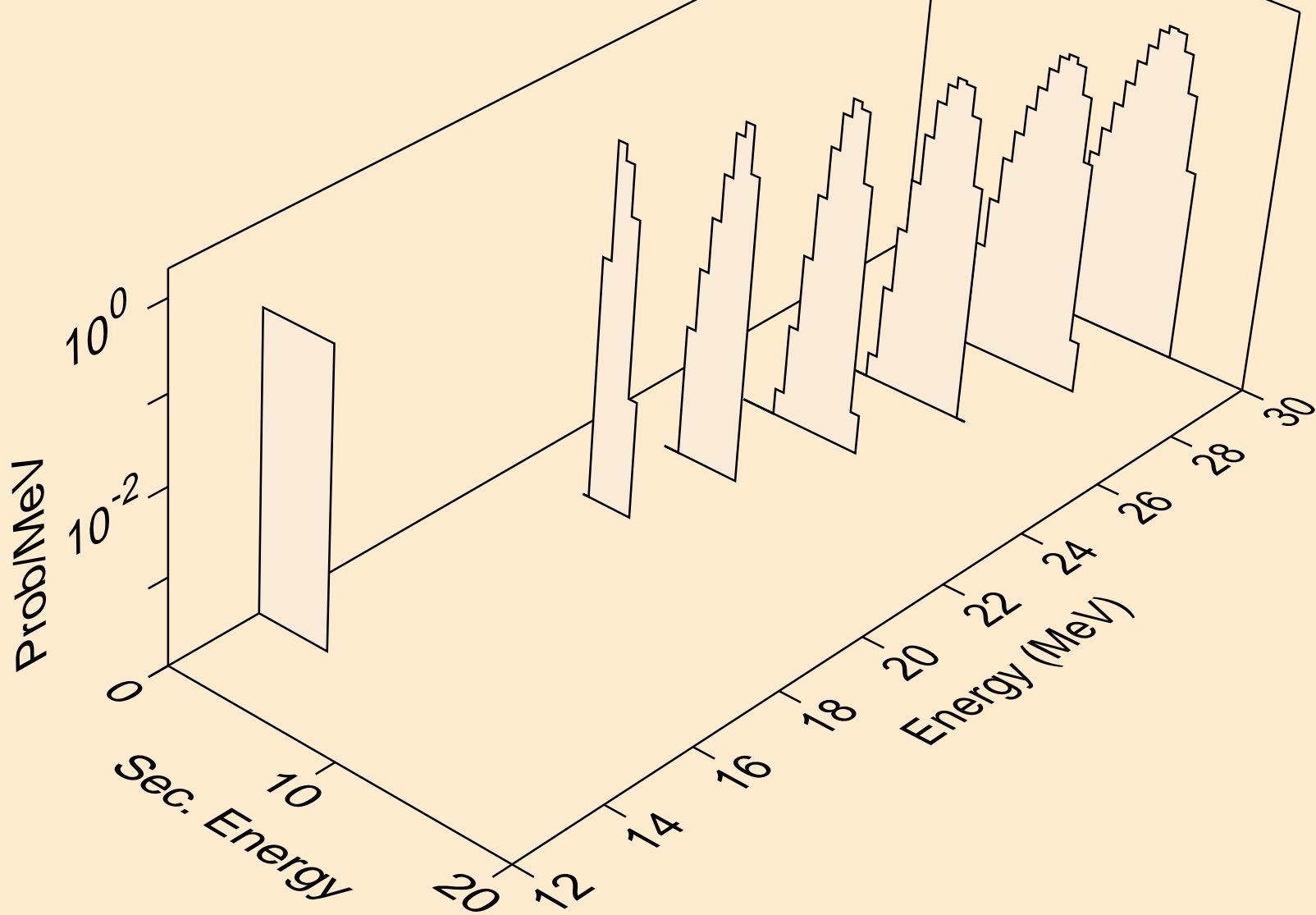
GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



GD161 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)

