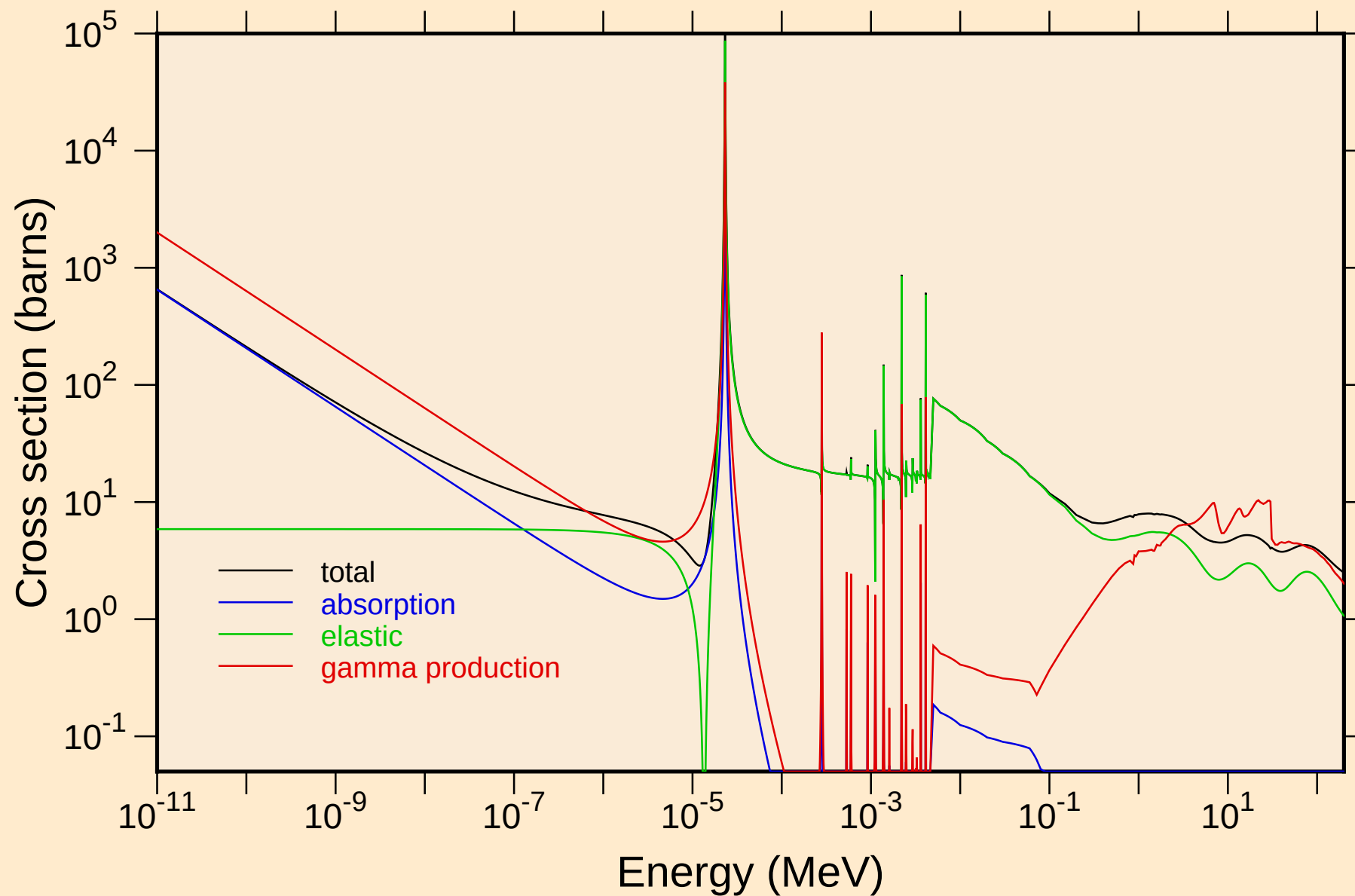
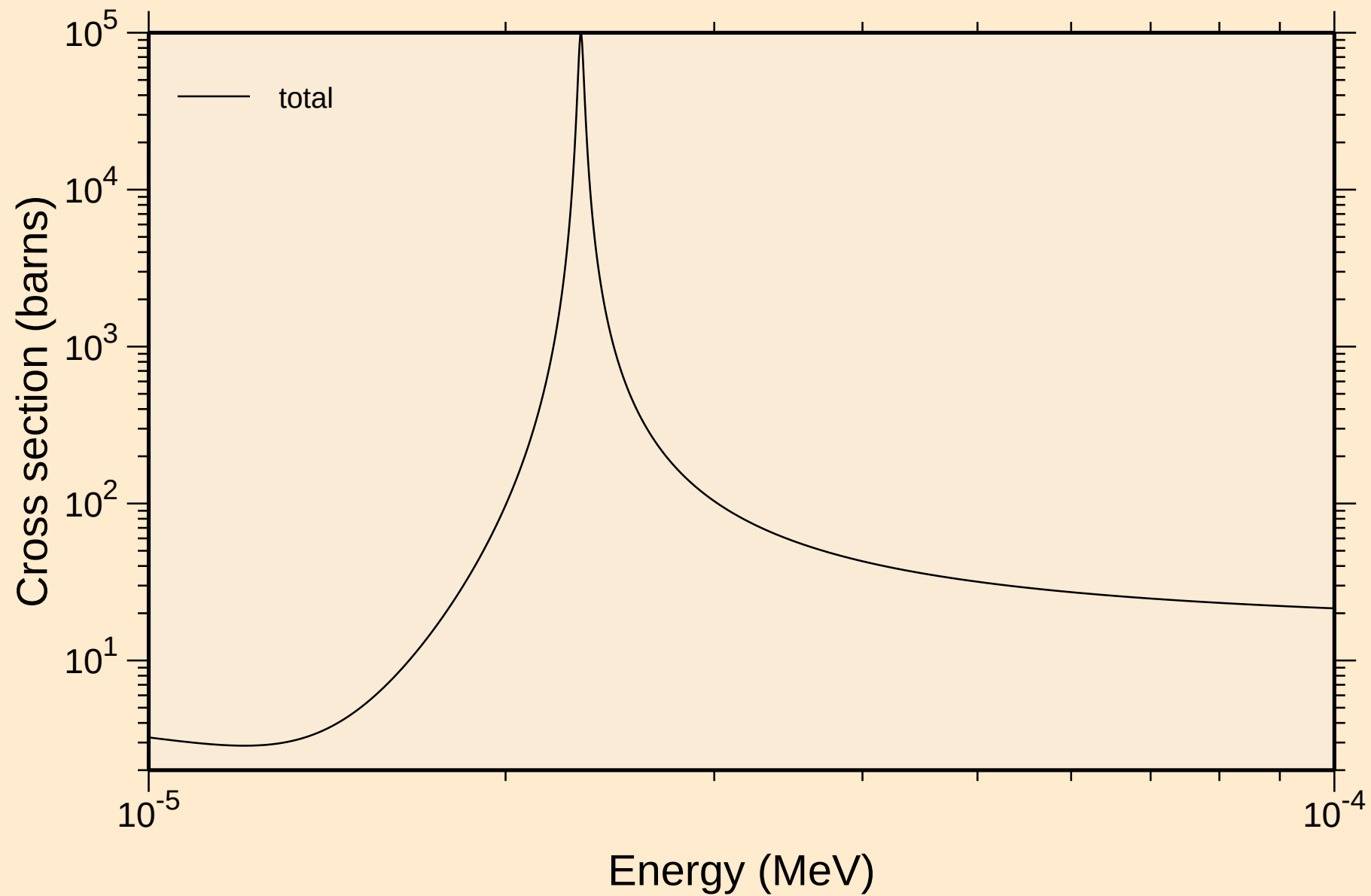


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

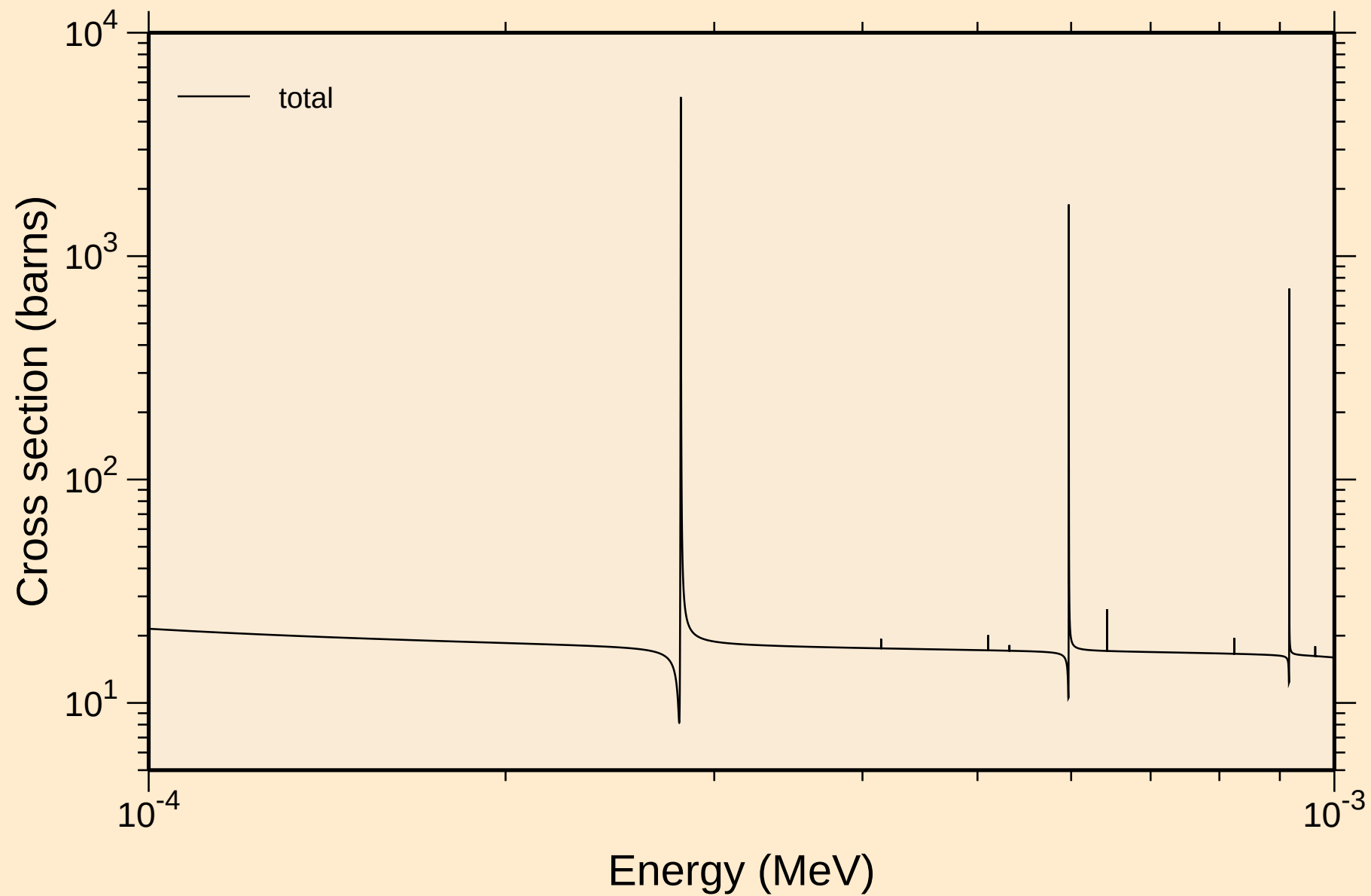
Principal cross sections



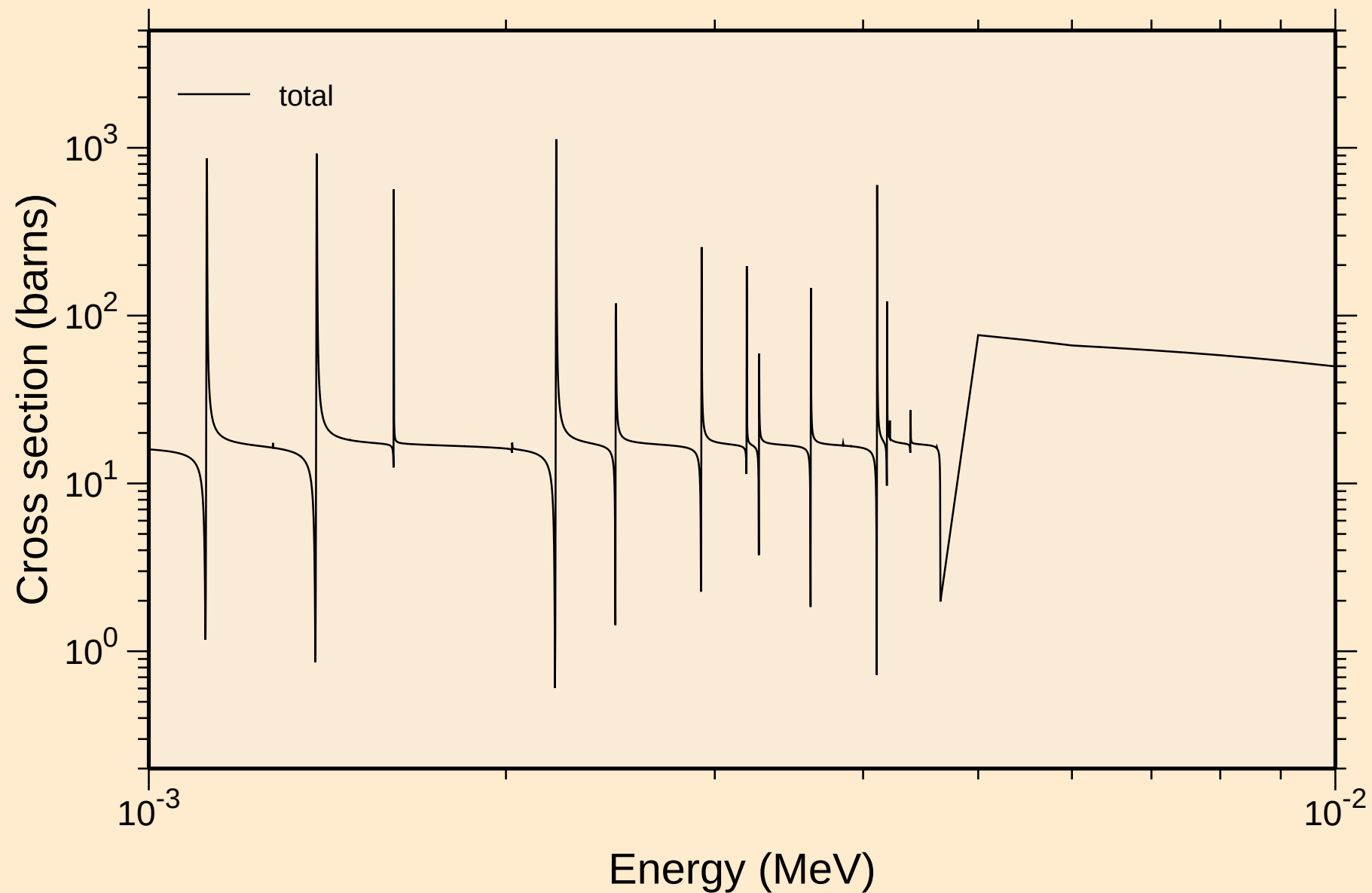
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



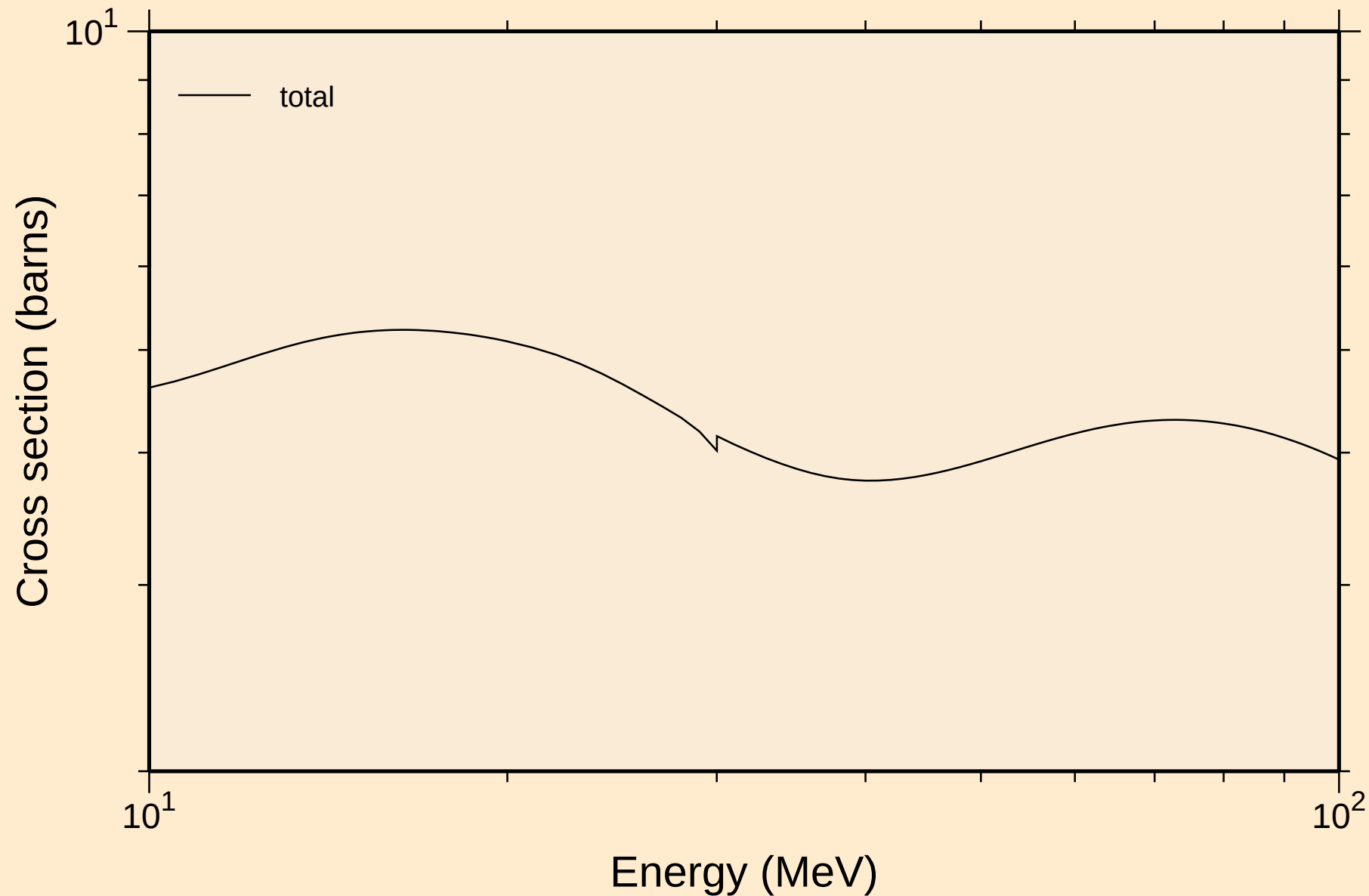
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



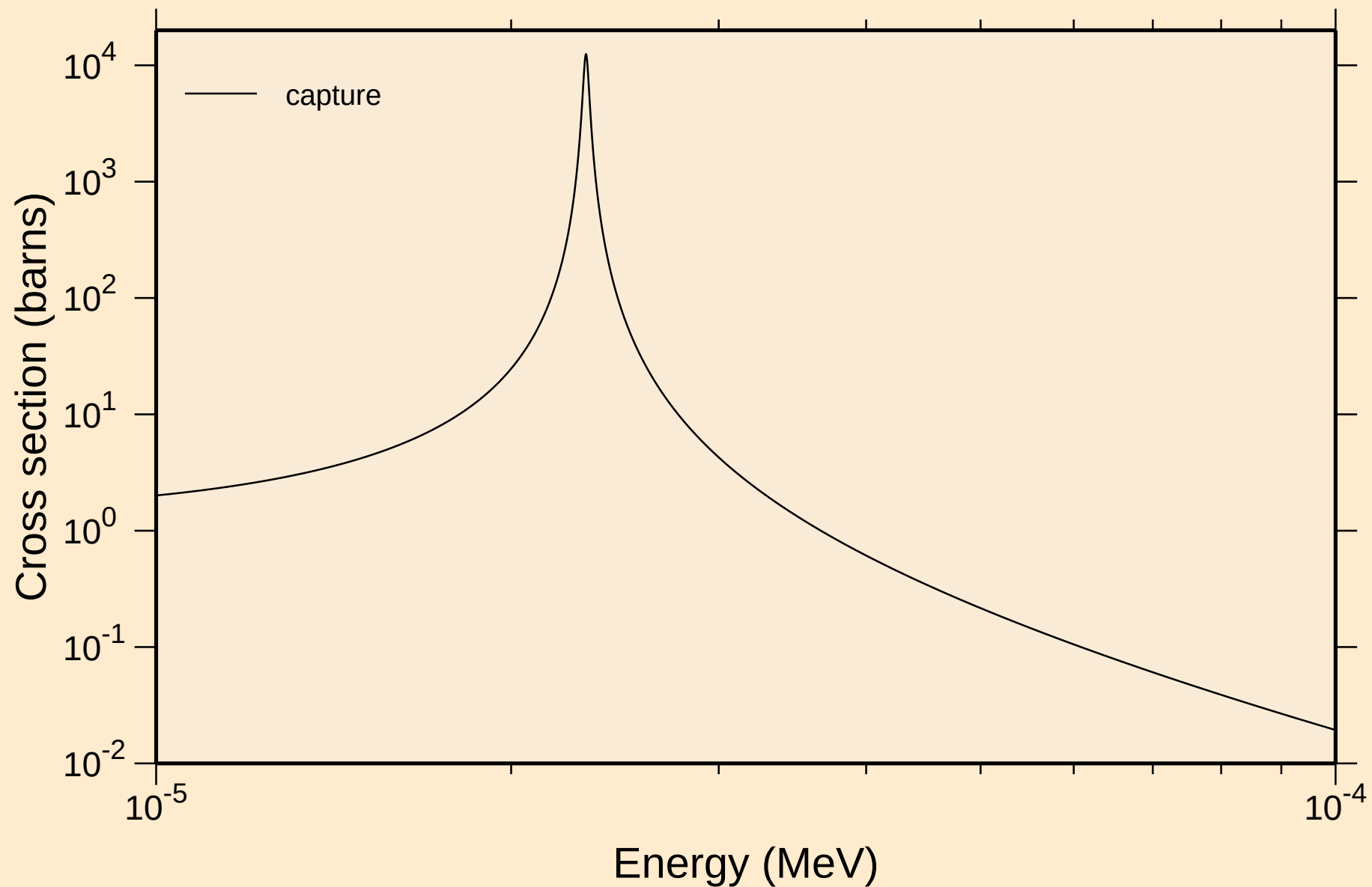
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



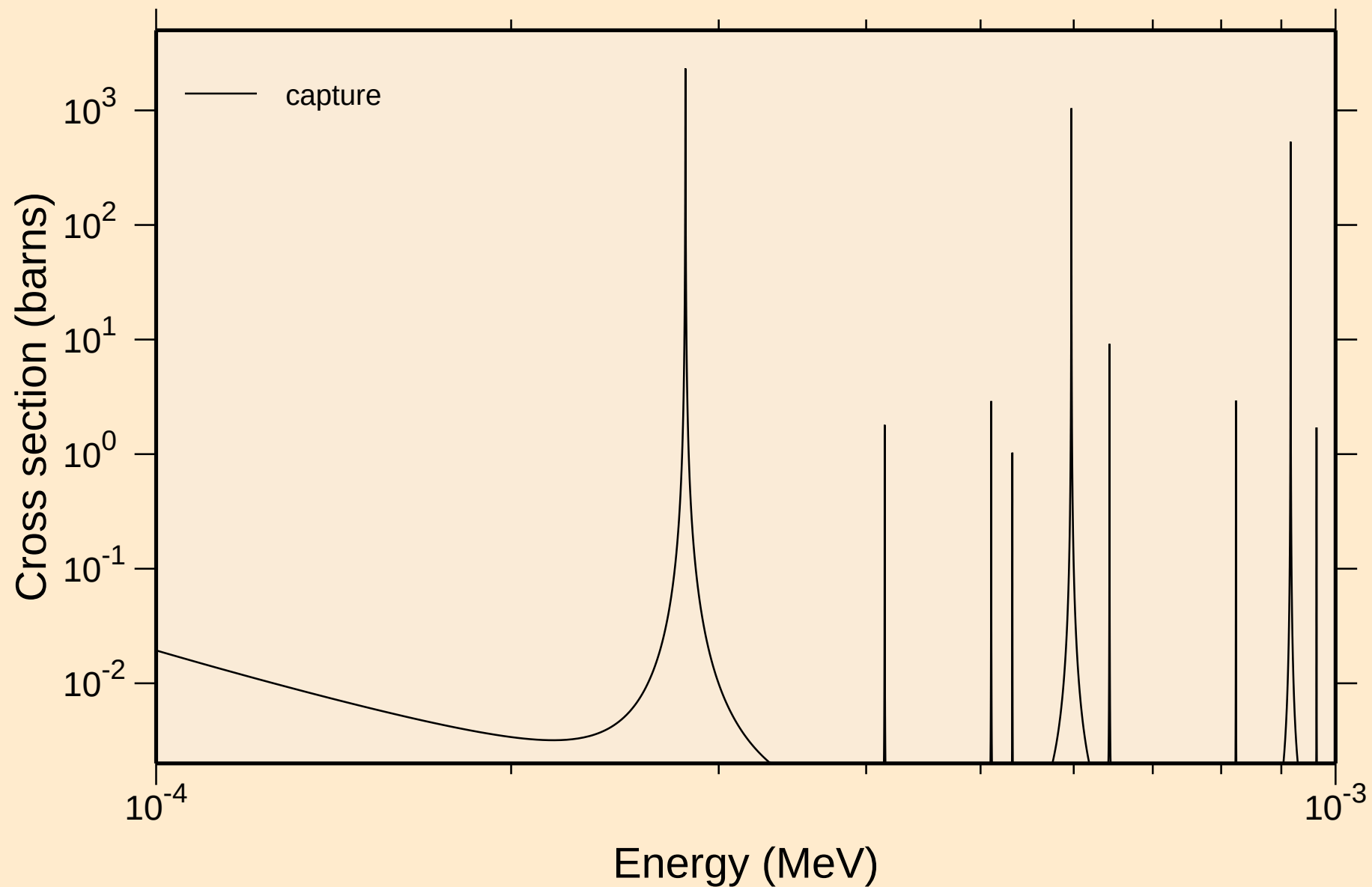
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



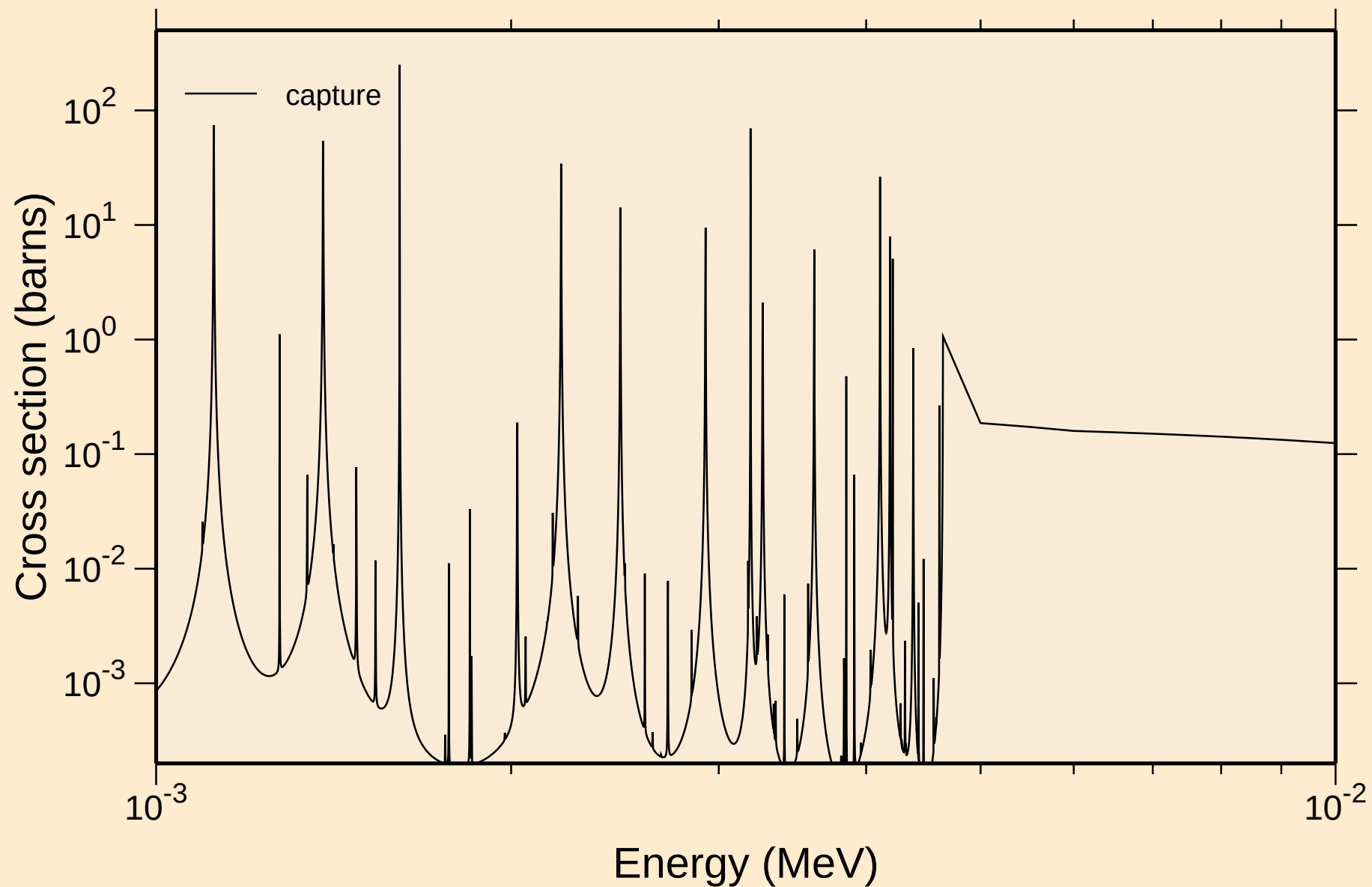
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



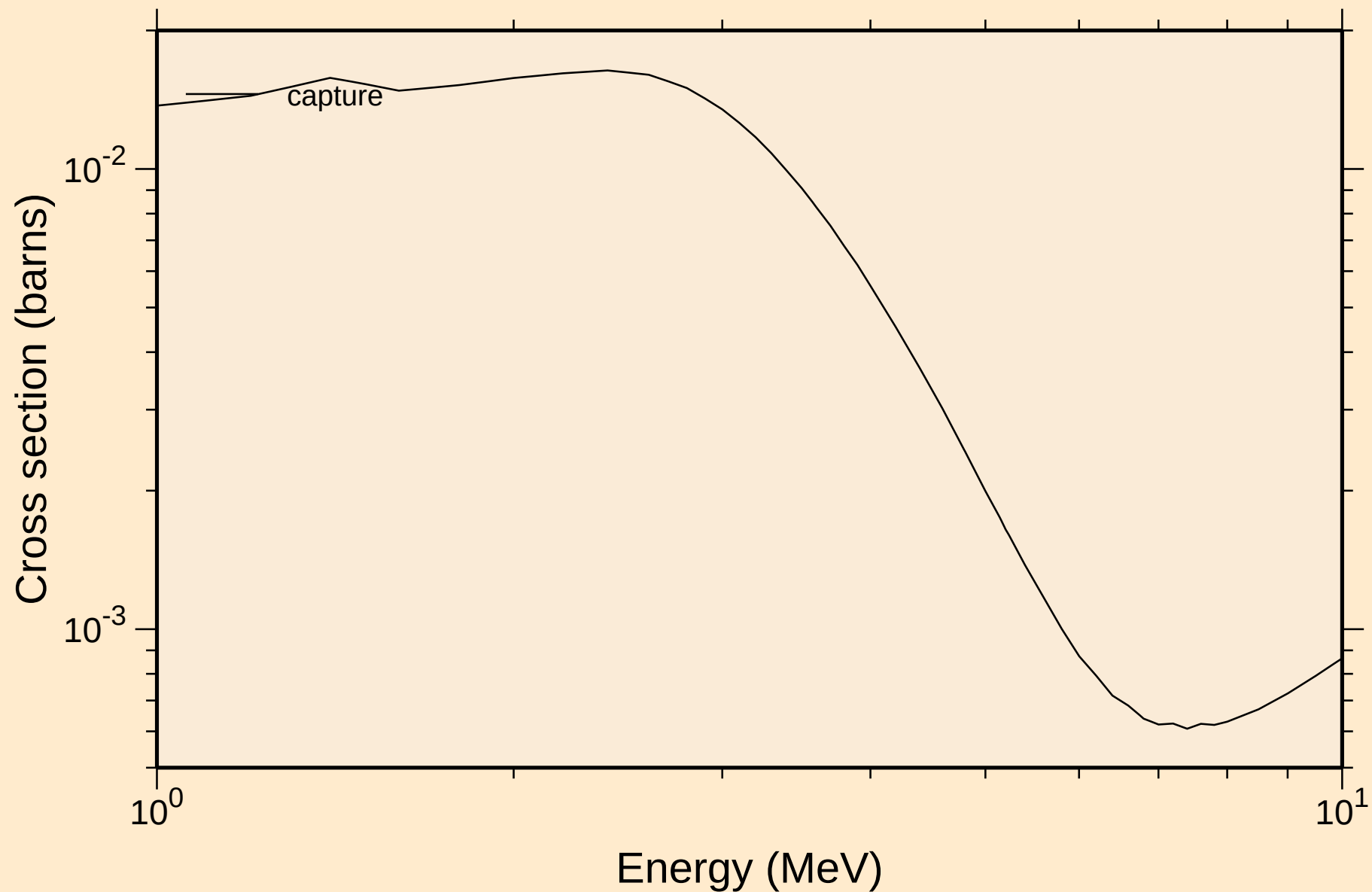
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

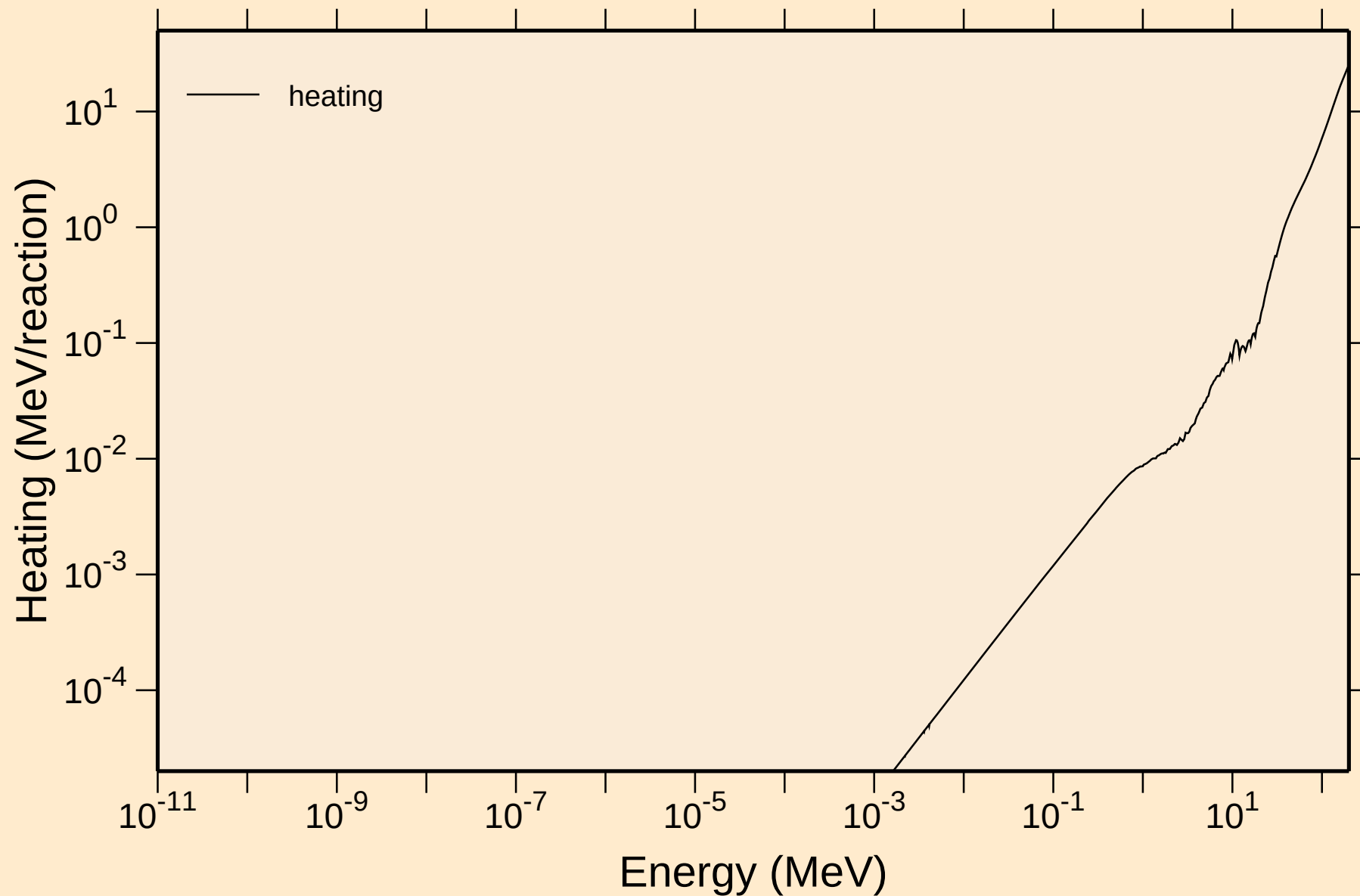


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



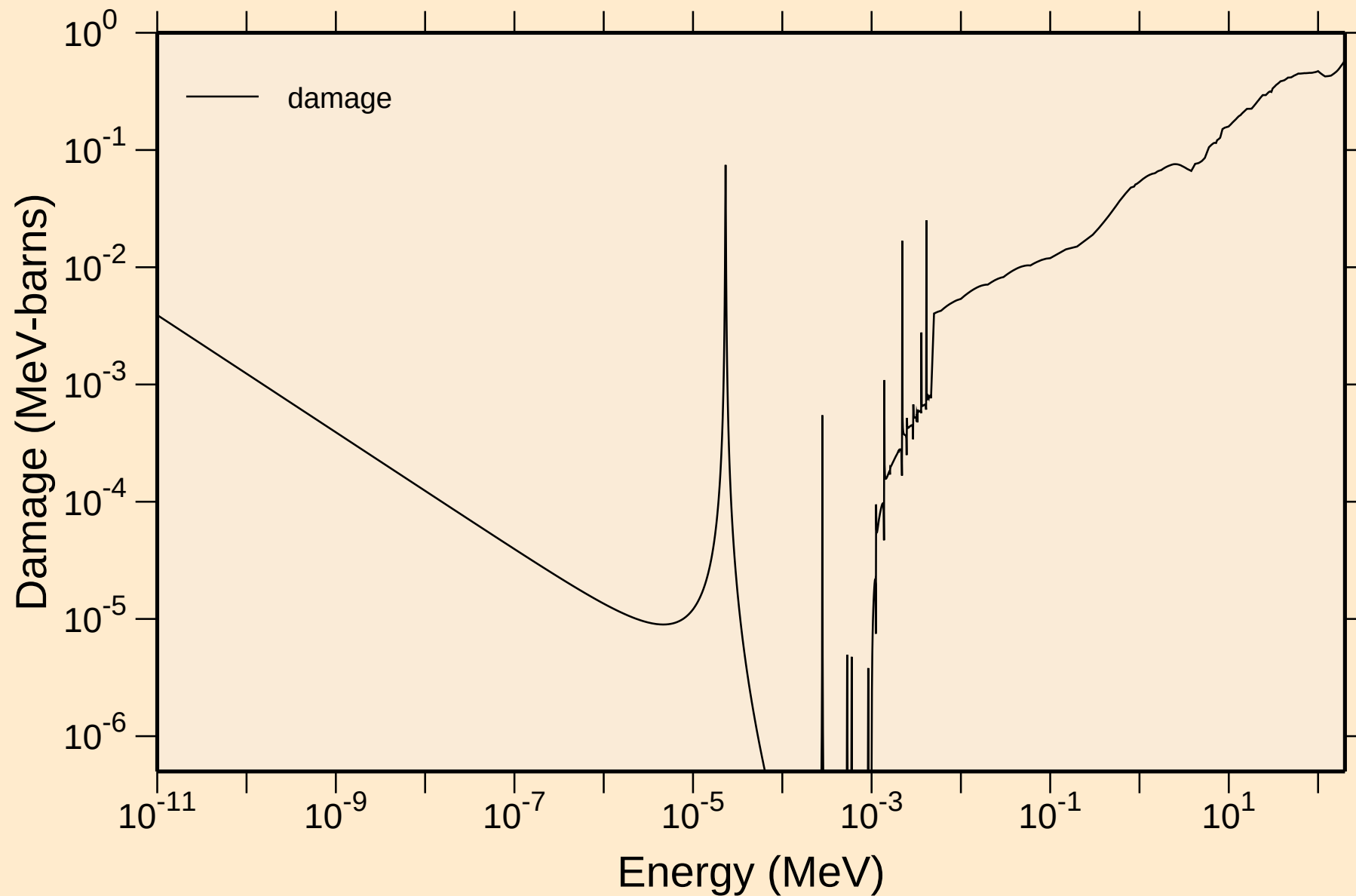
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

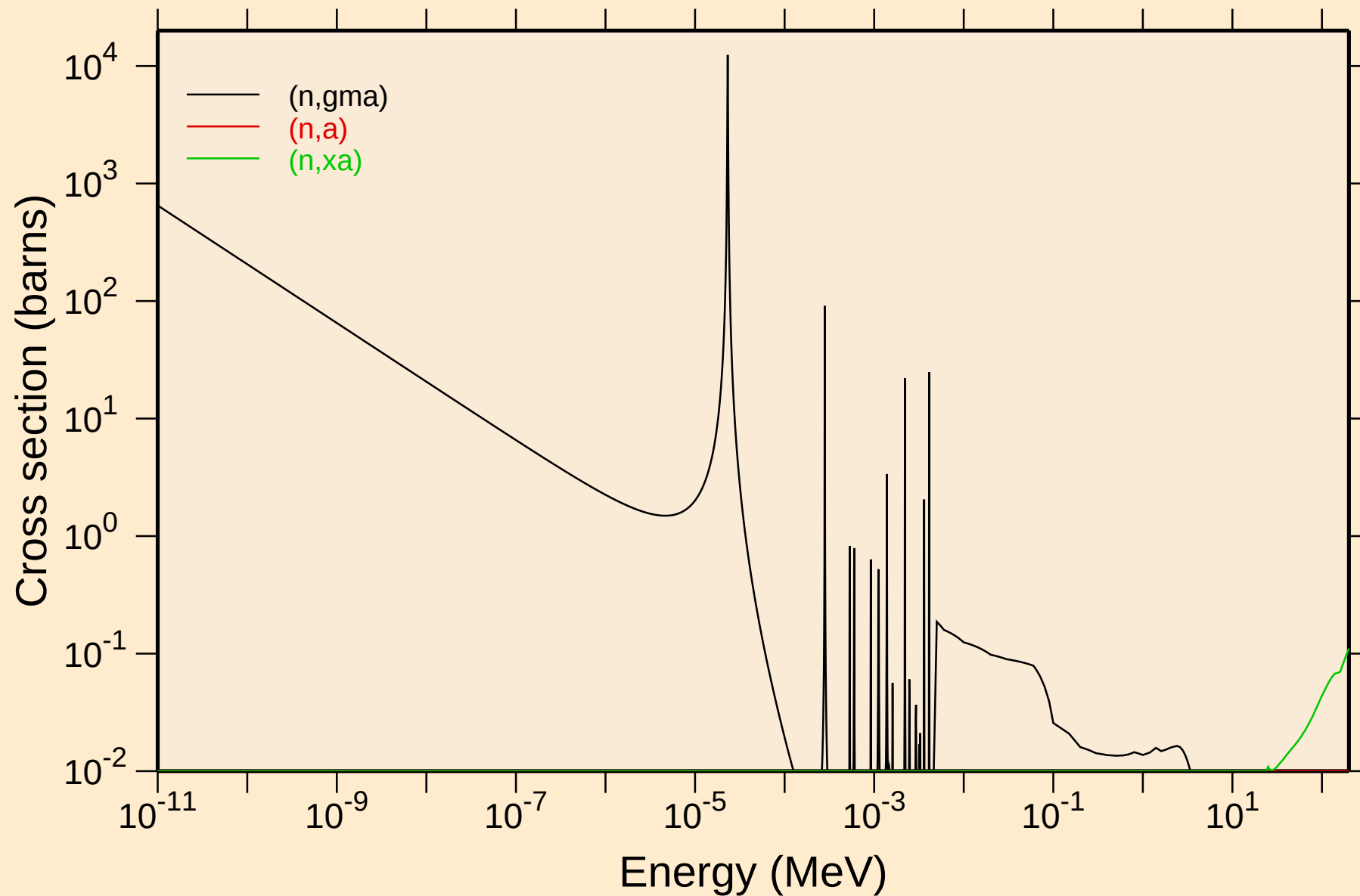


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

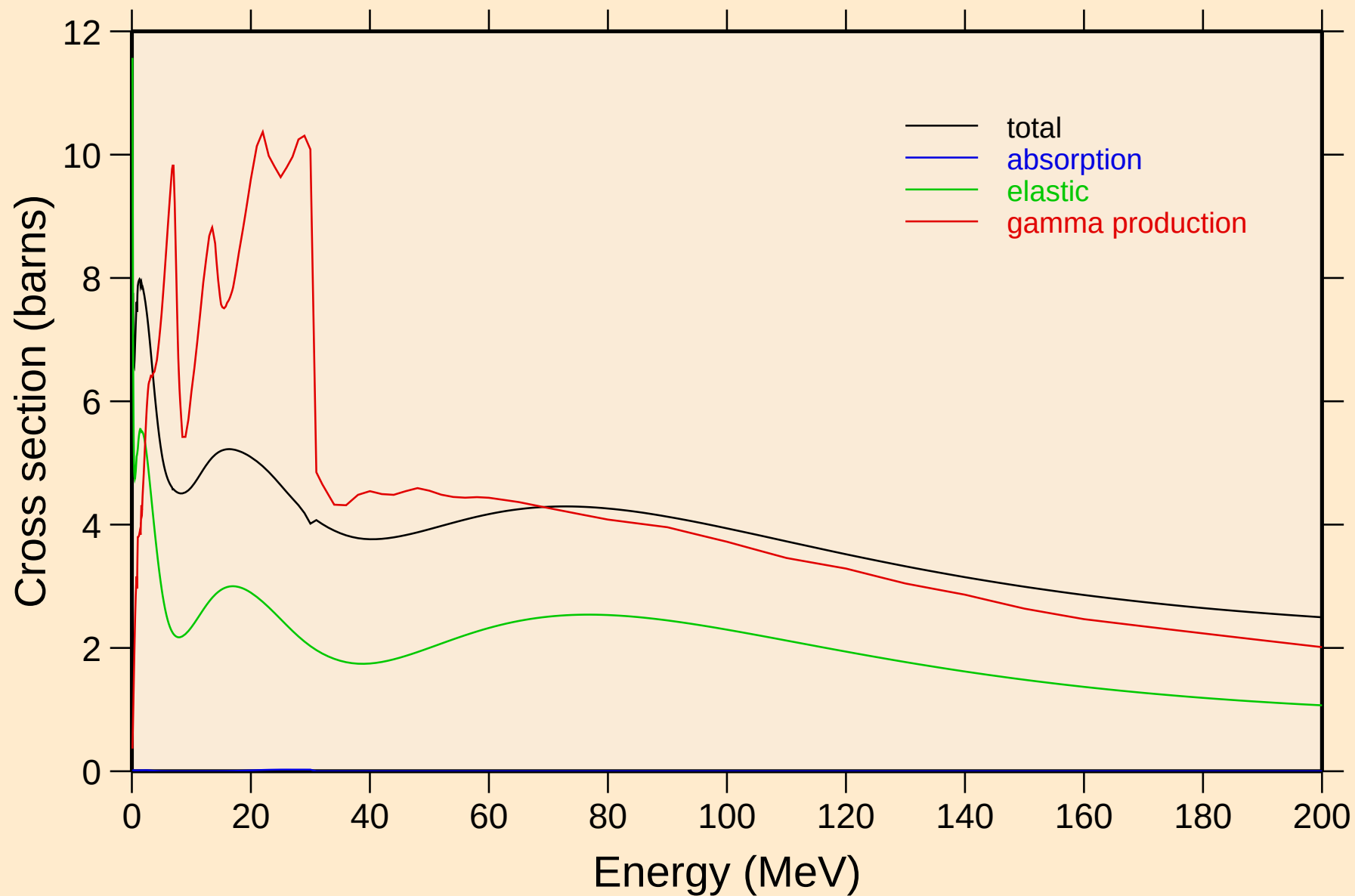


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



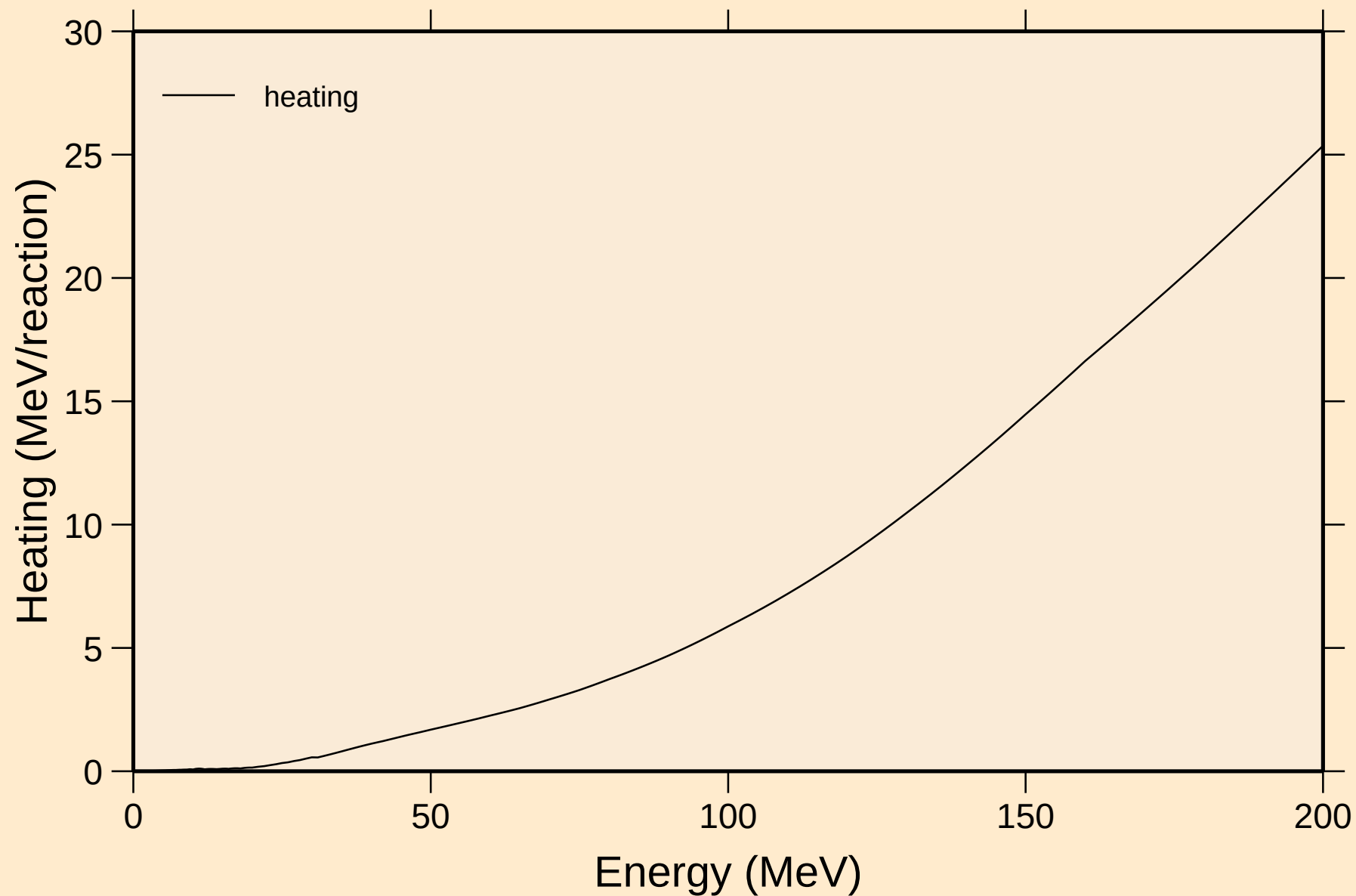
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



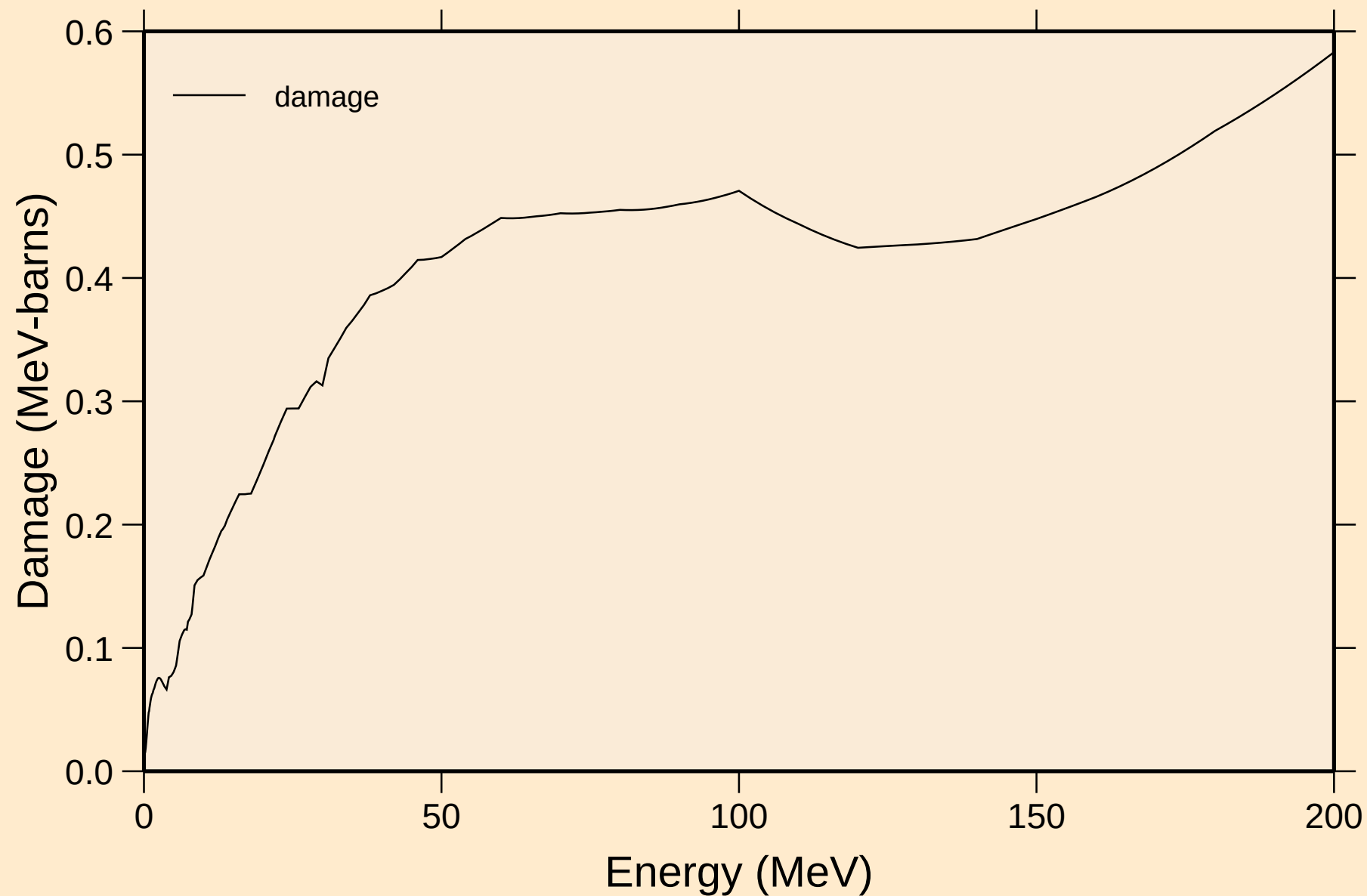
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

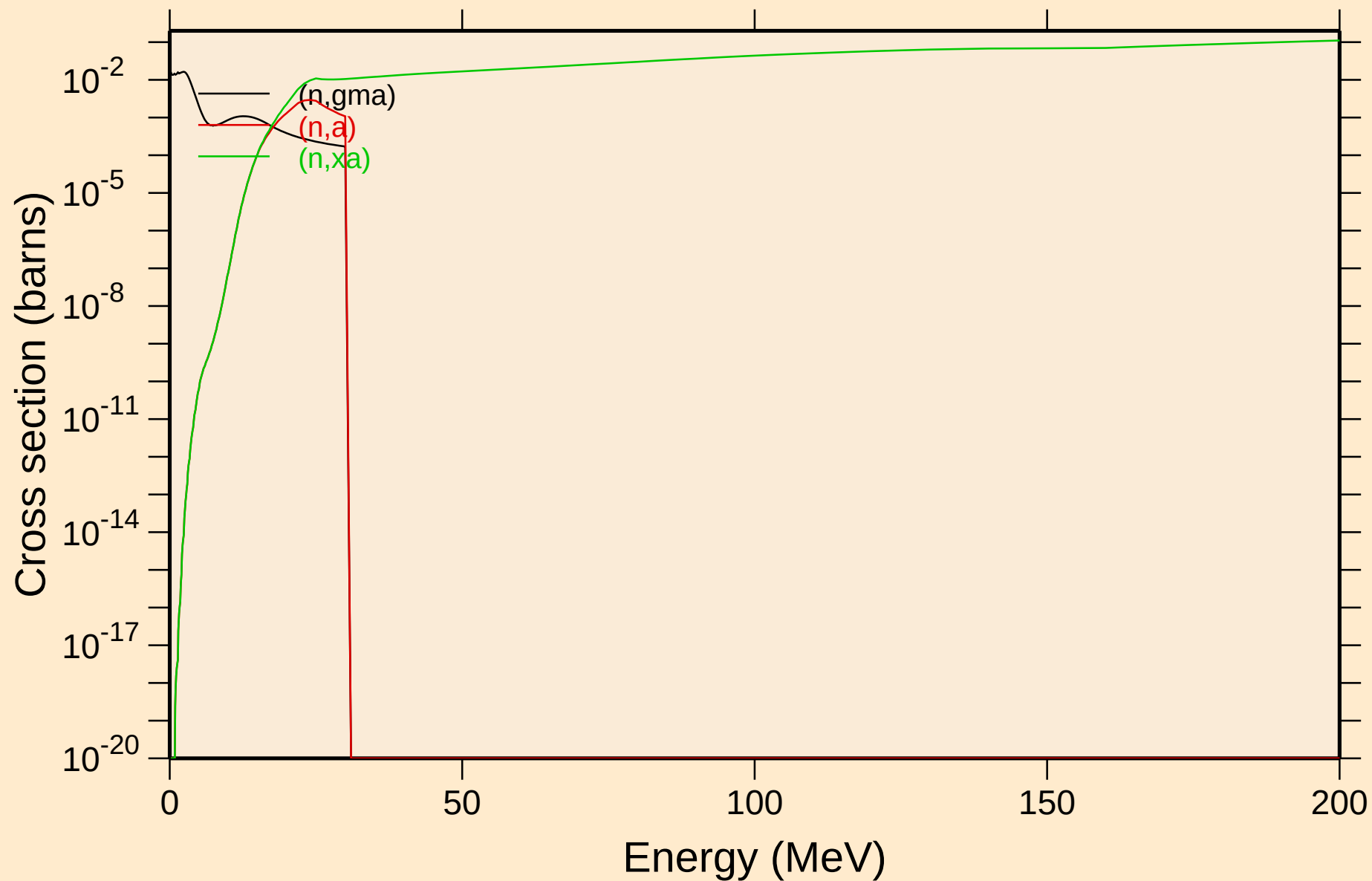


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

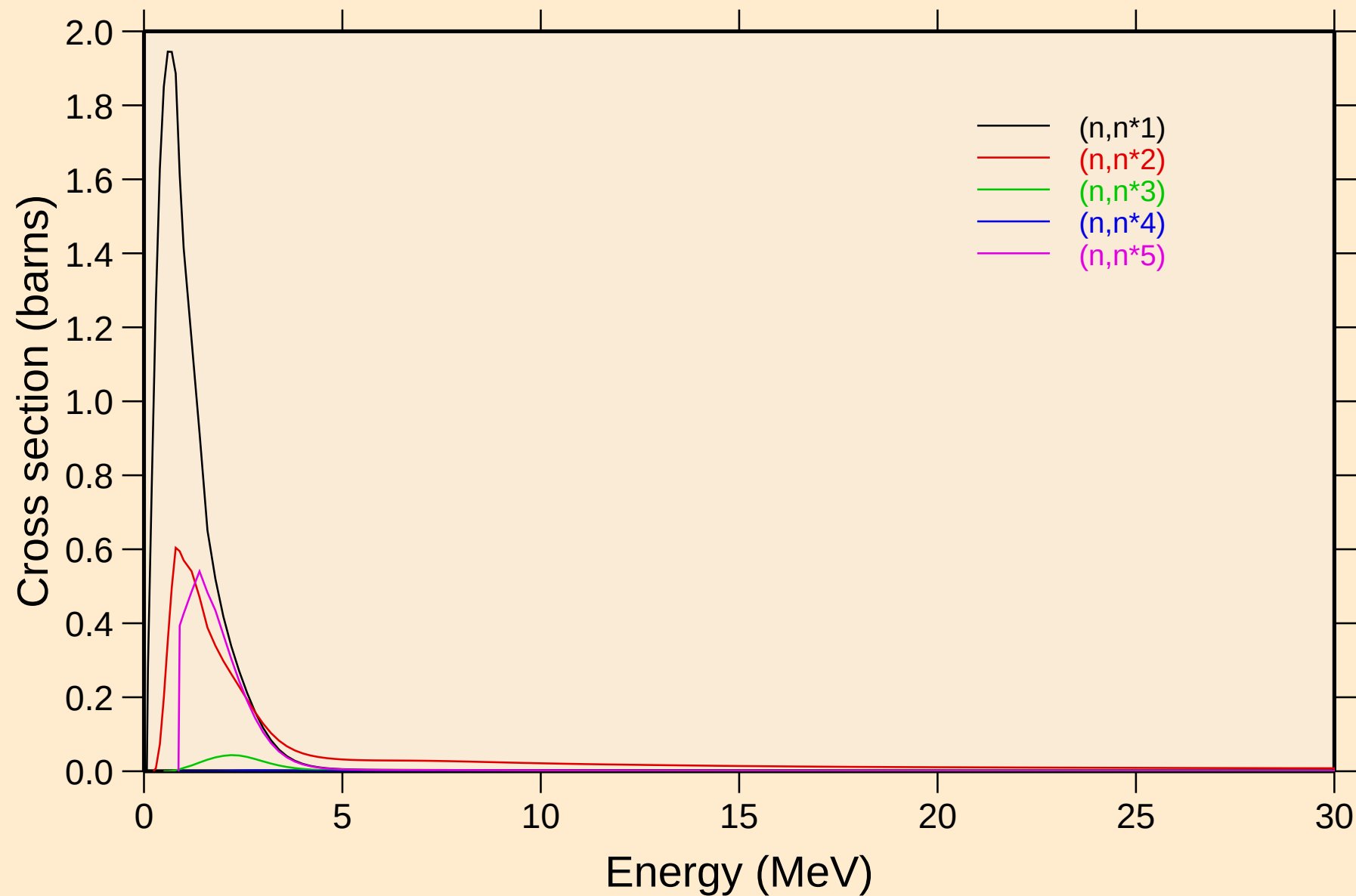


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



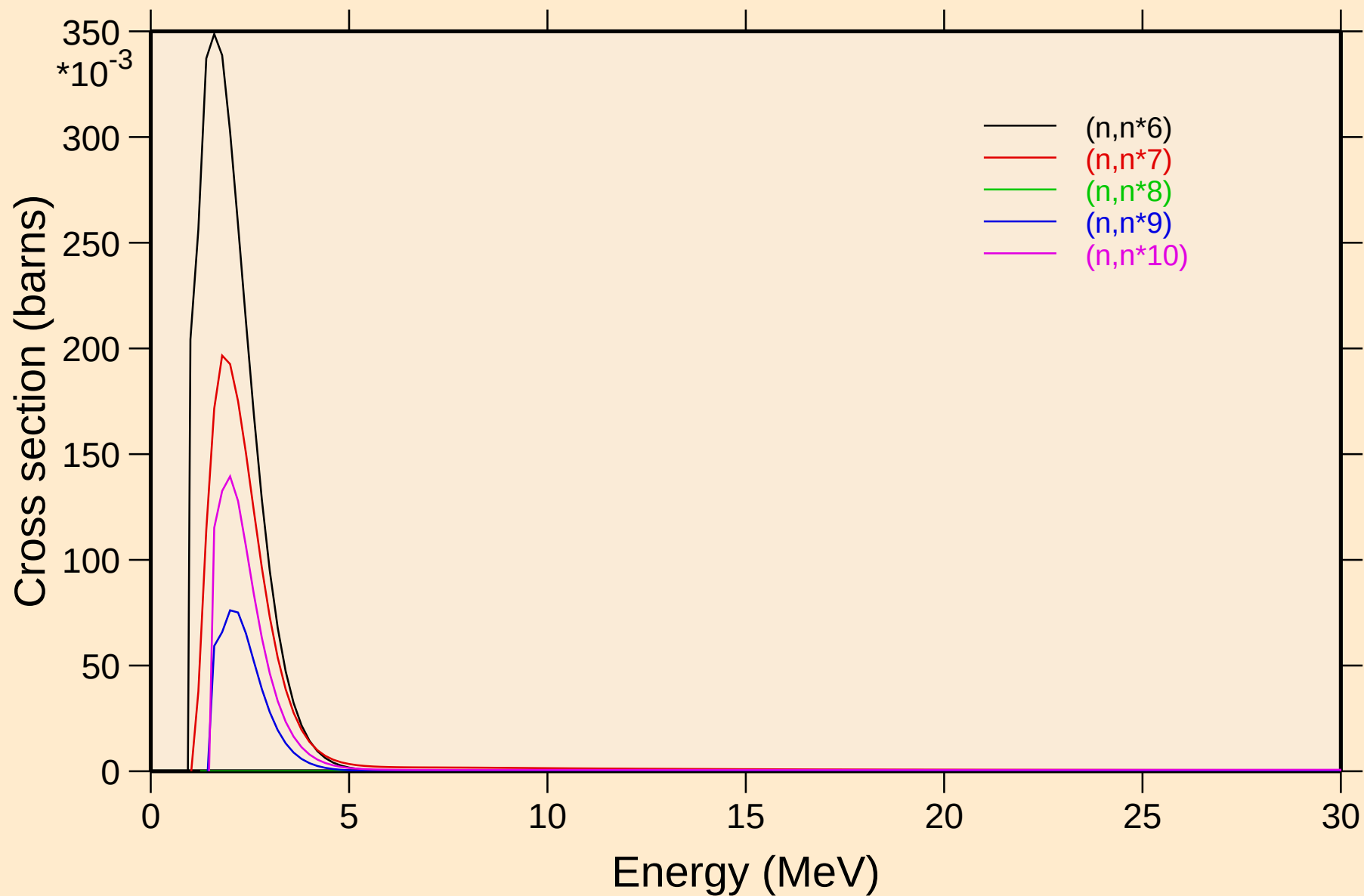
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



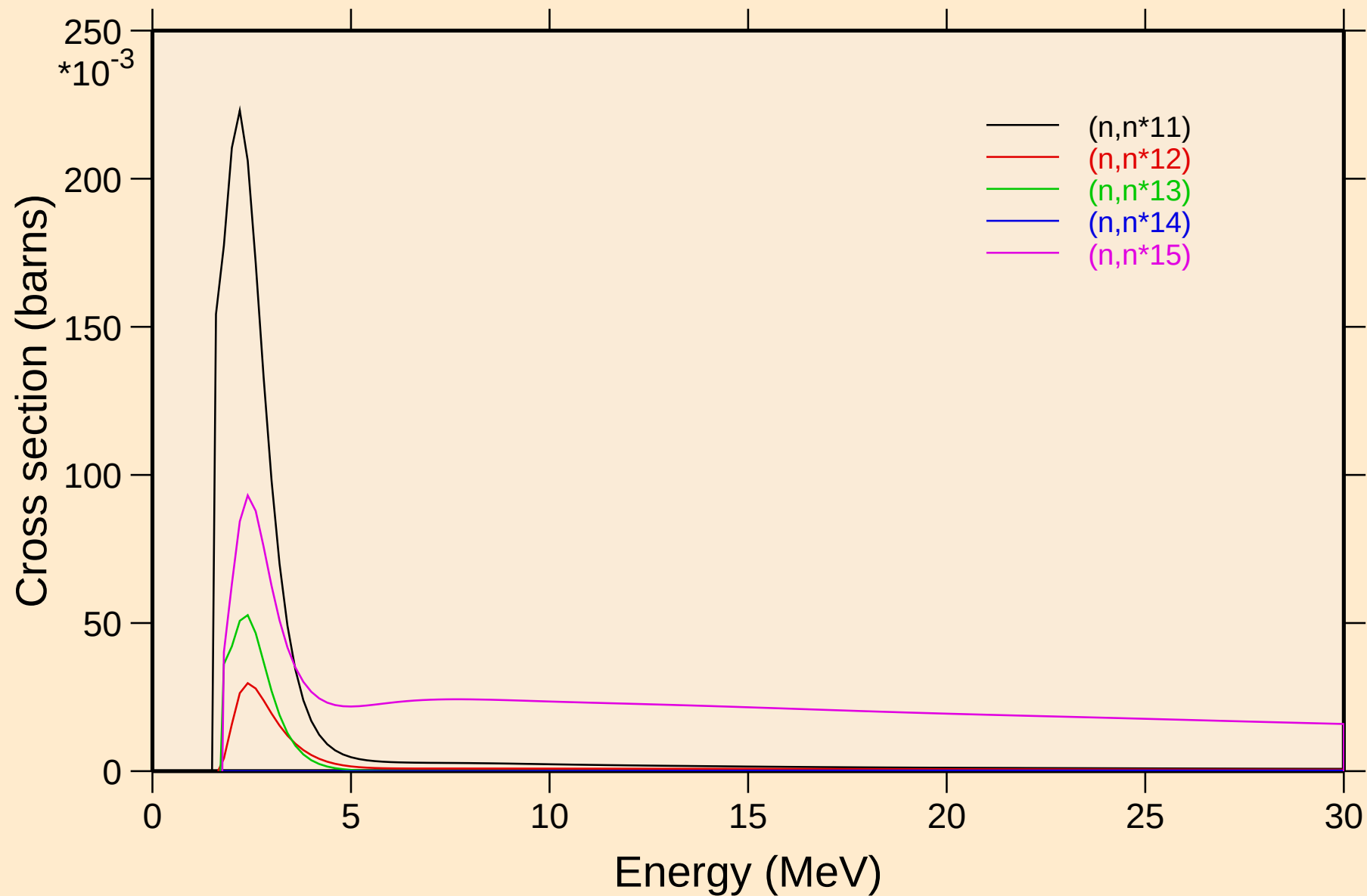
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



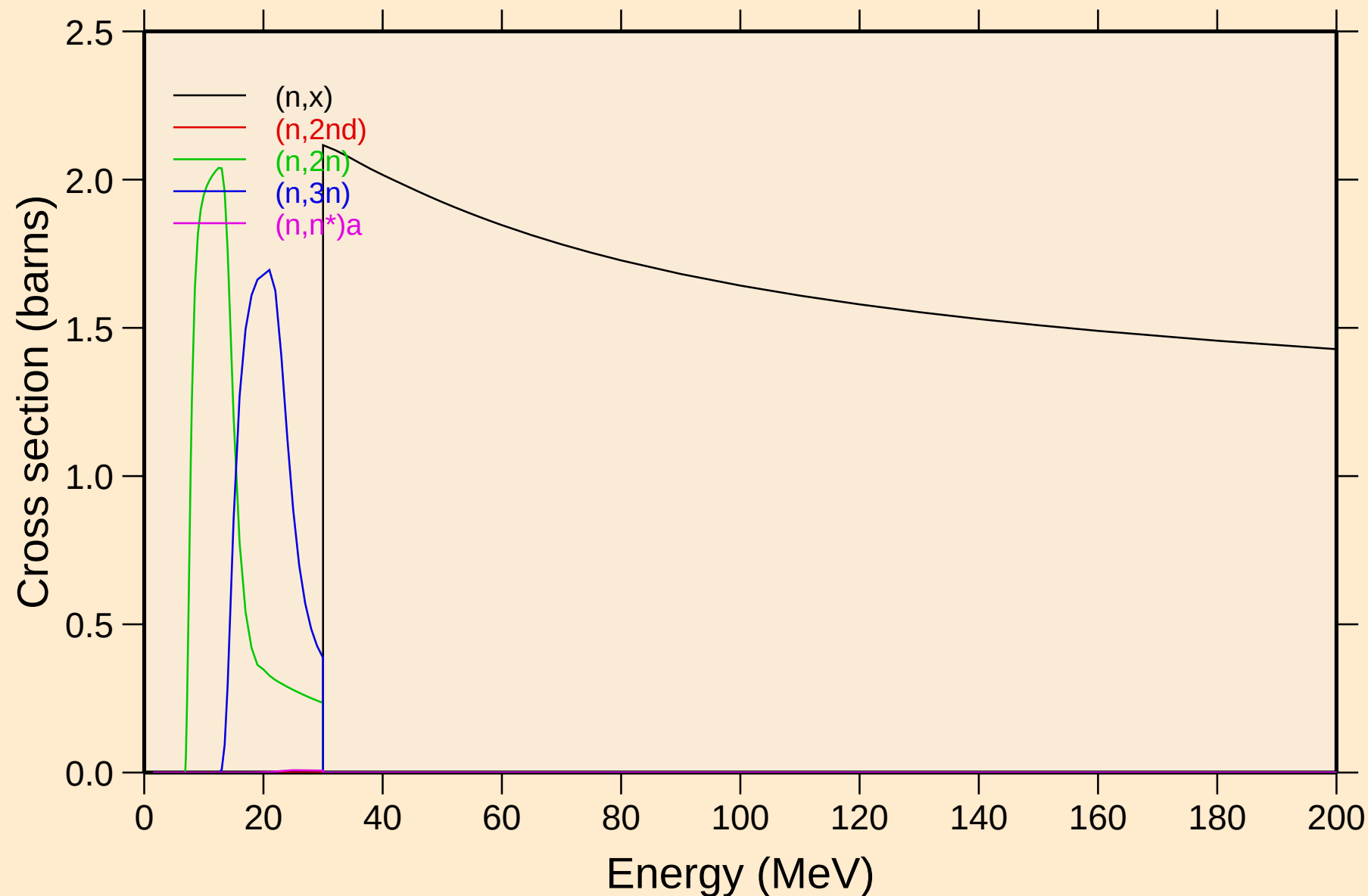
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



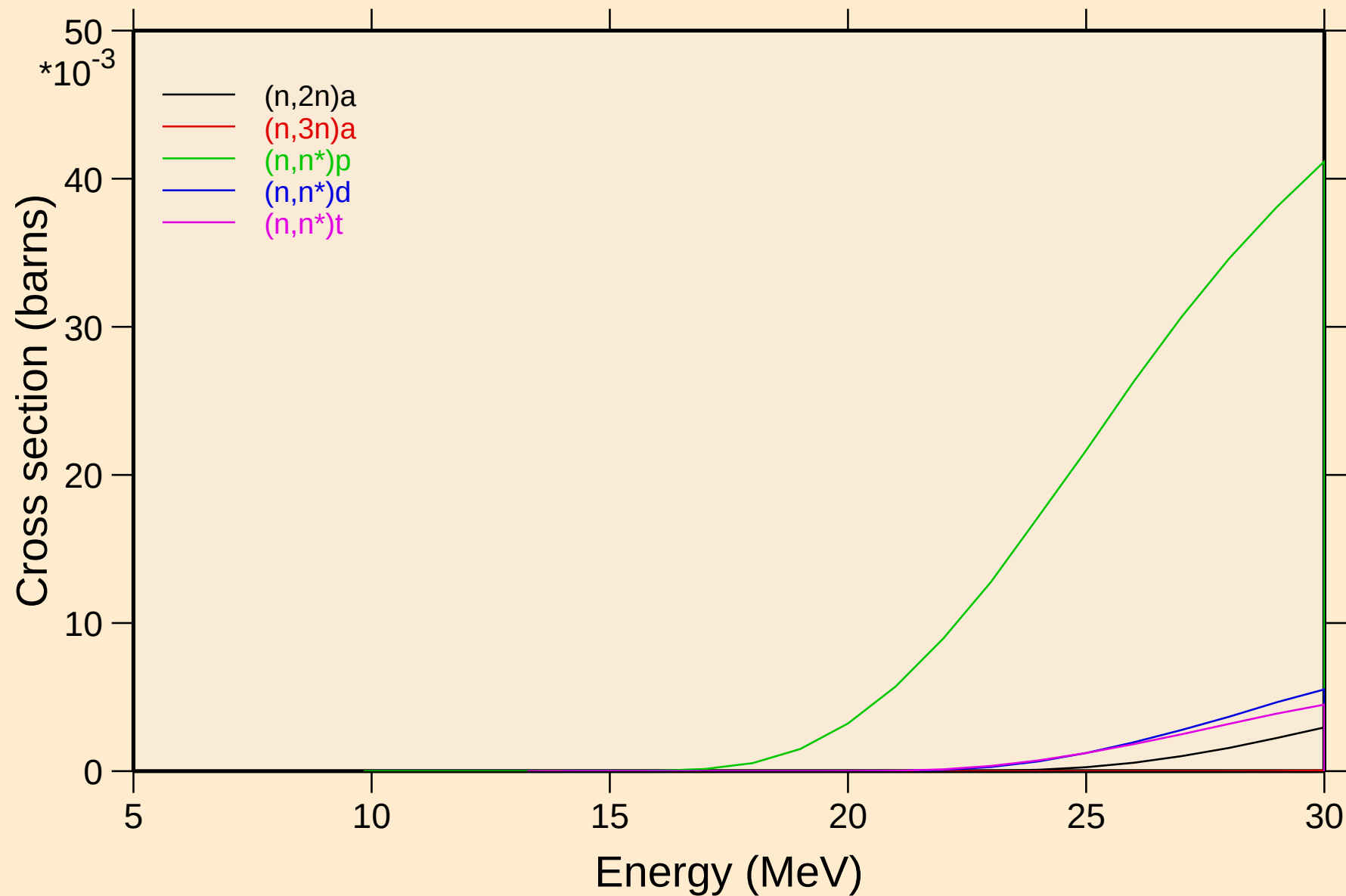
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

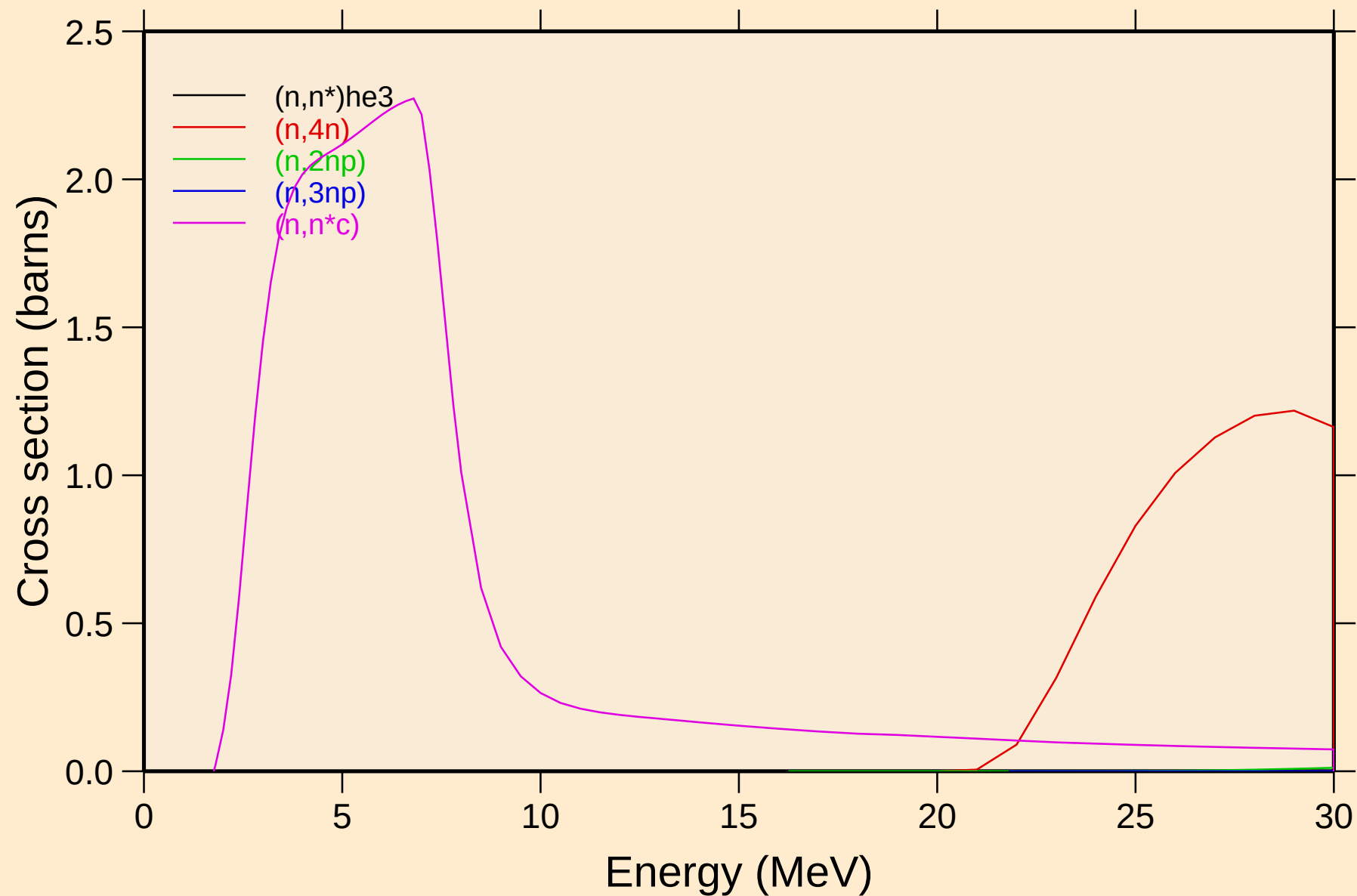


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

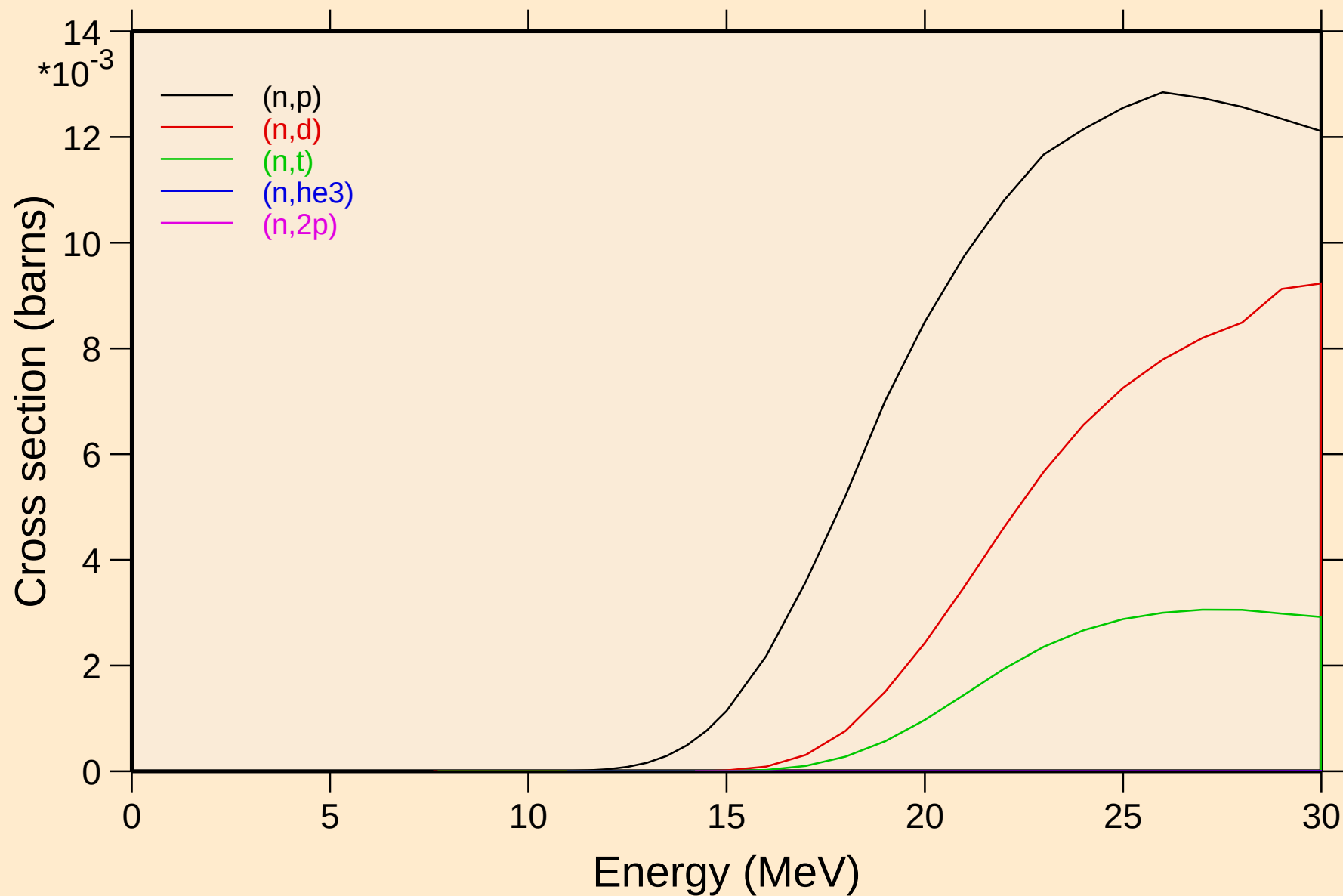
Threshold reactions



GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

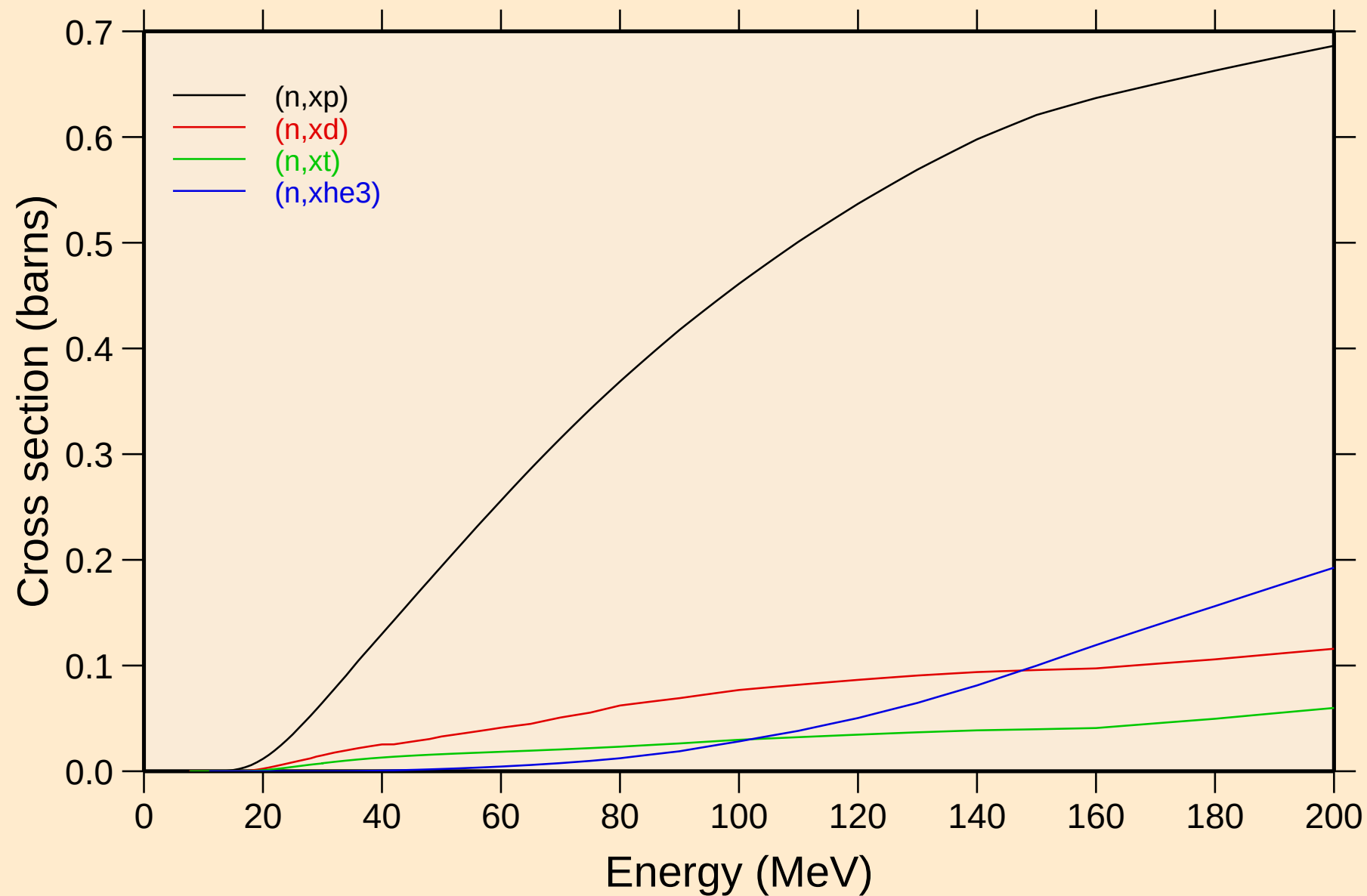


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

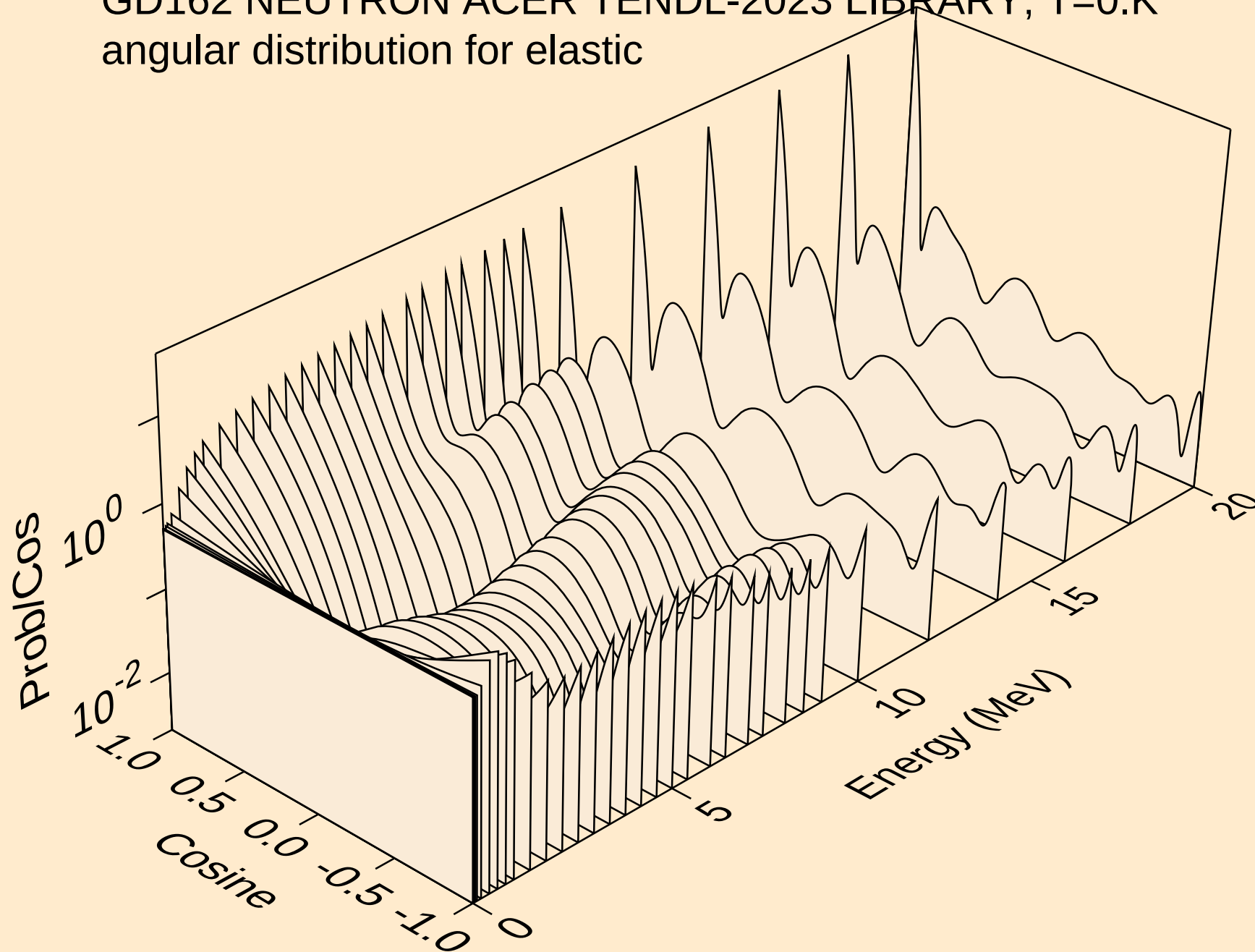


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

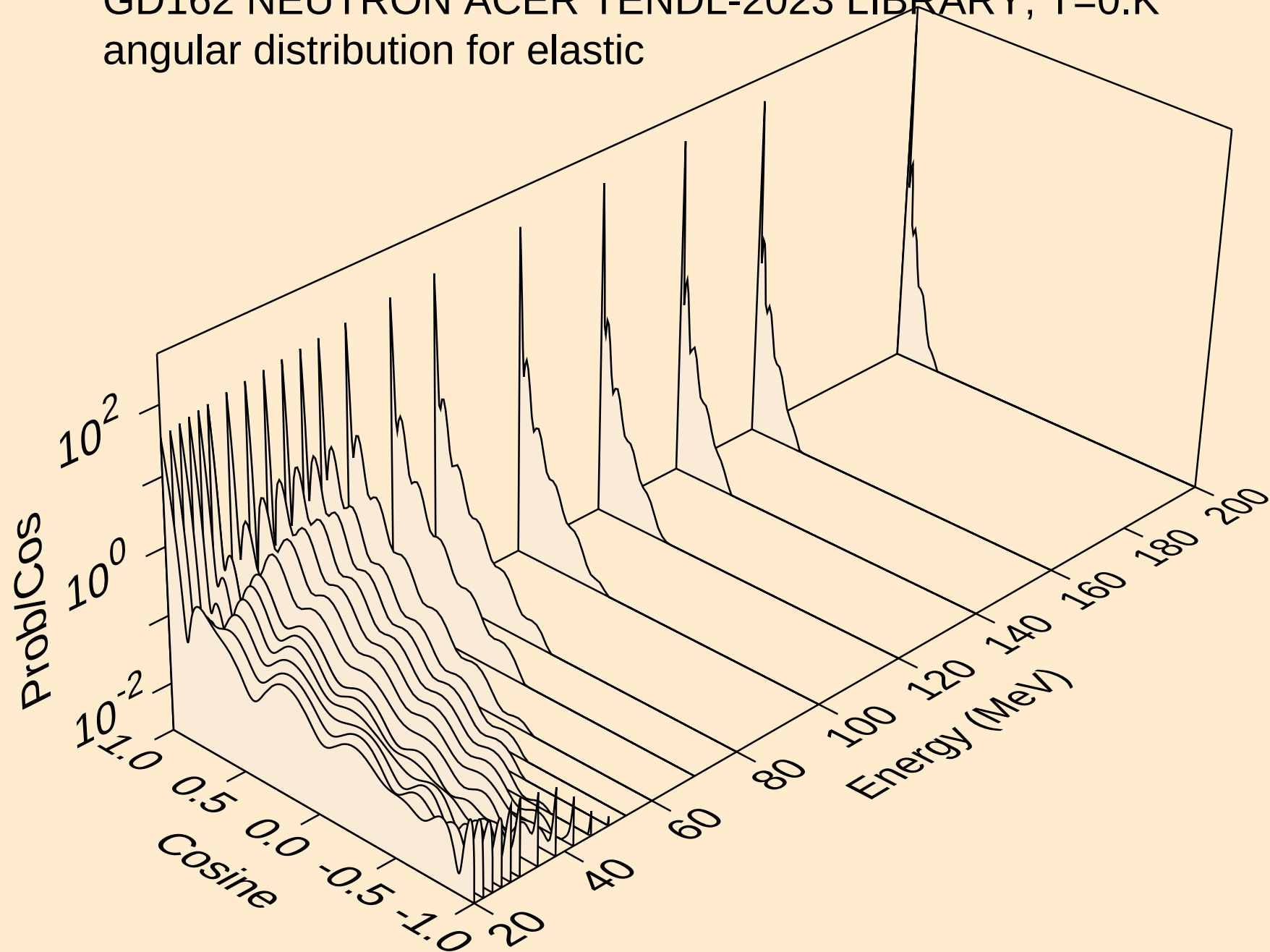
Threshold reactions



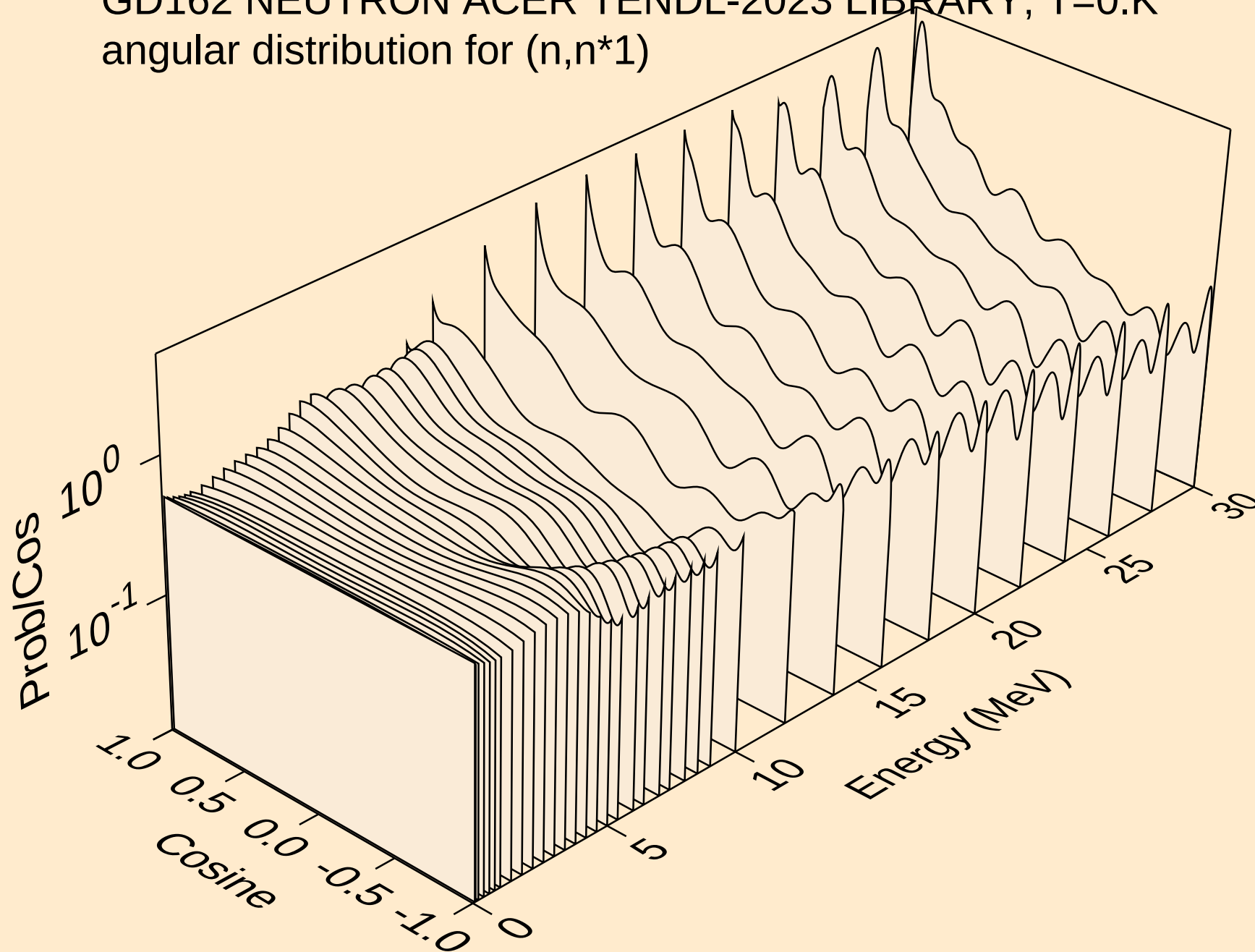
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



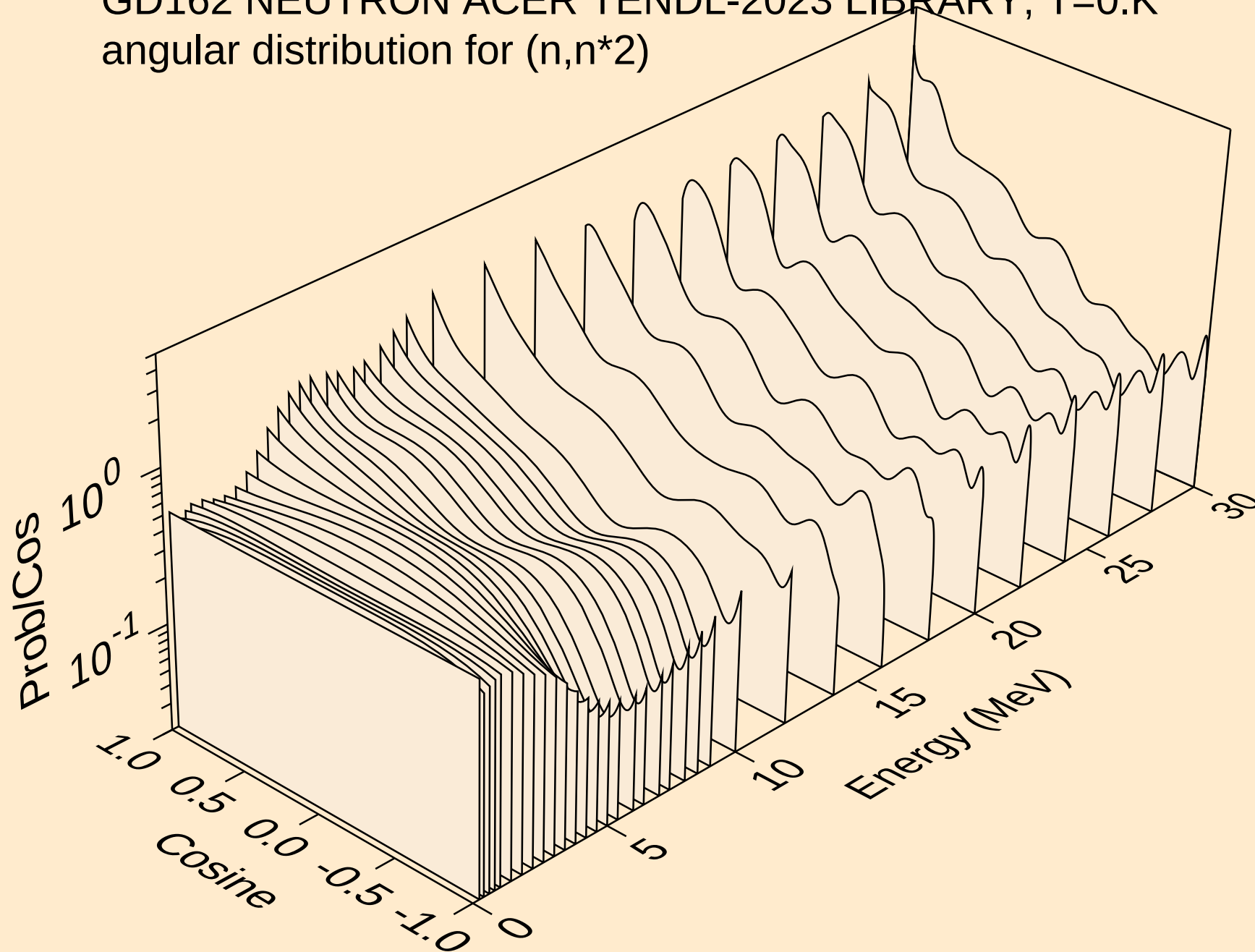
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



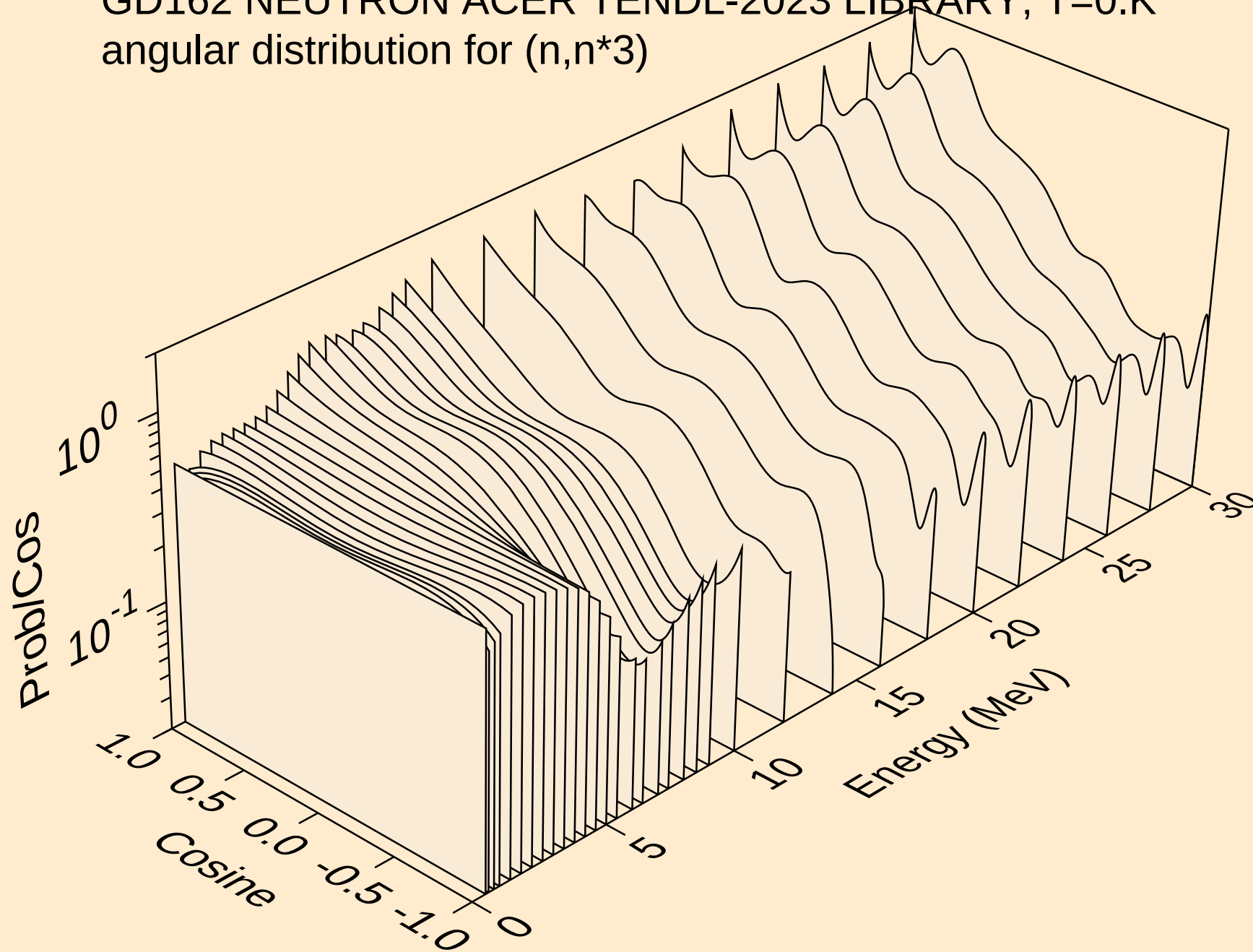
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



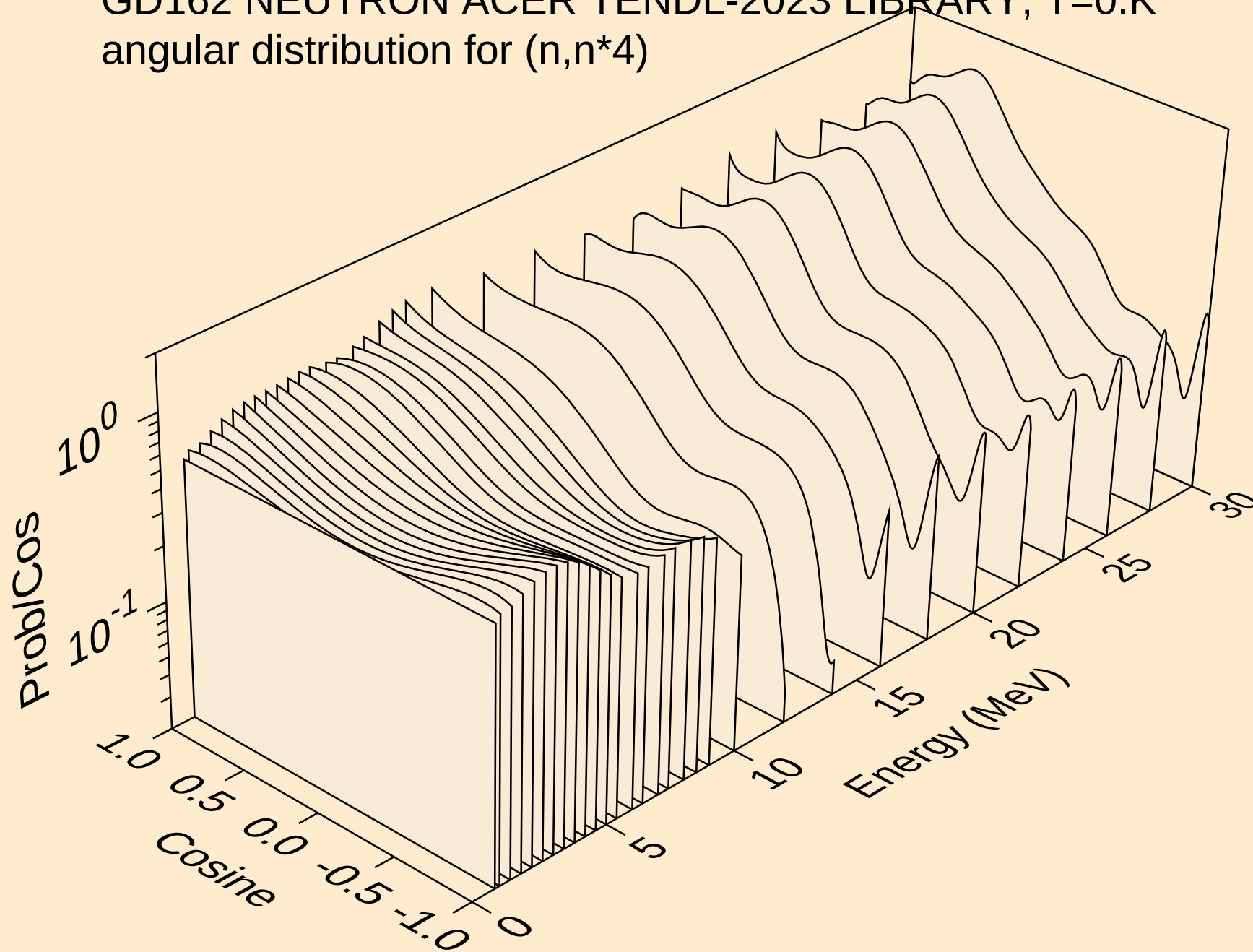
GD162 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
angular distribution for (n,n*2)



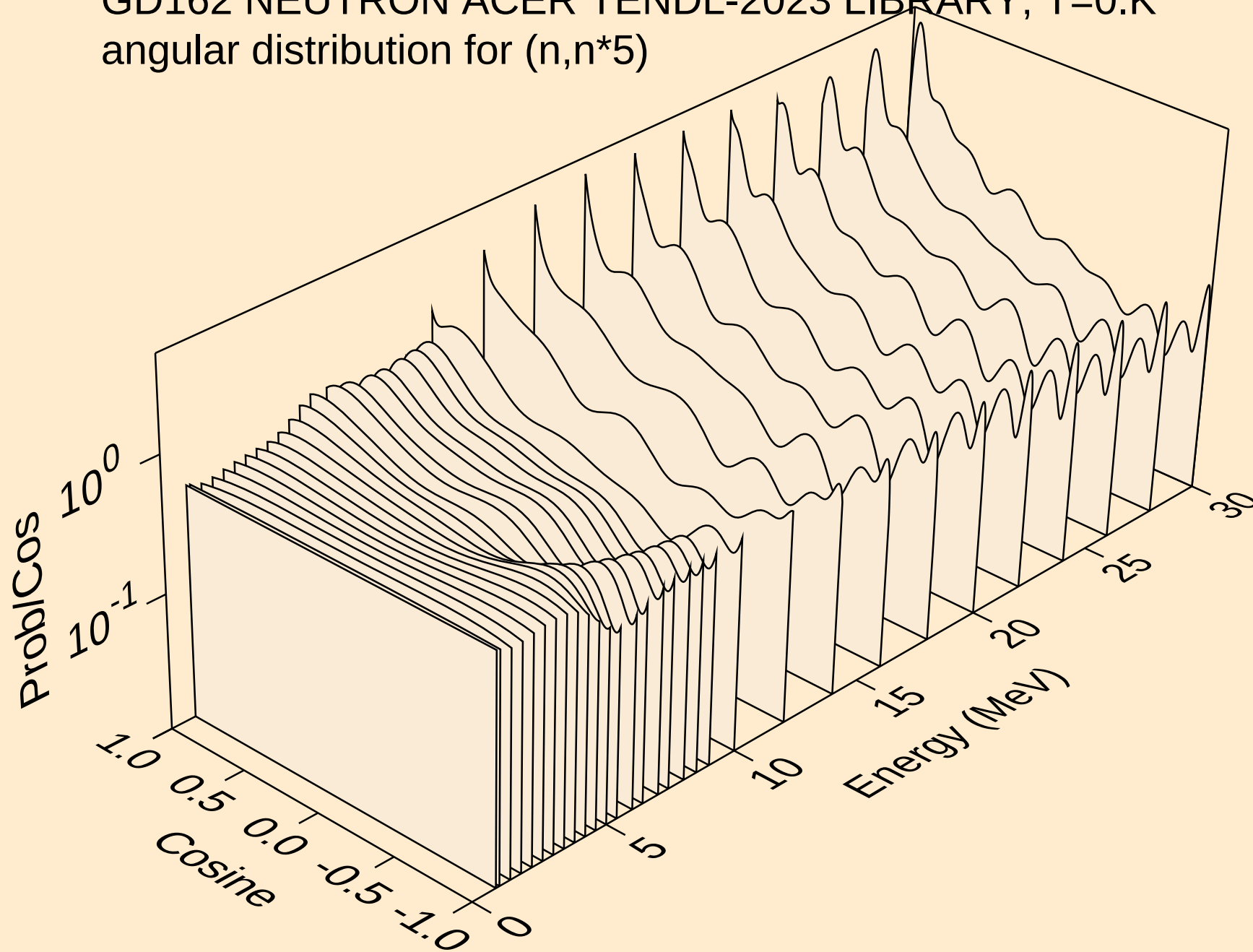
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



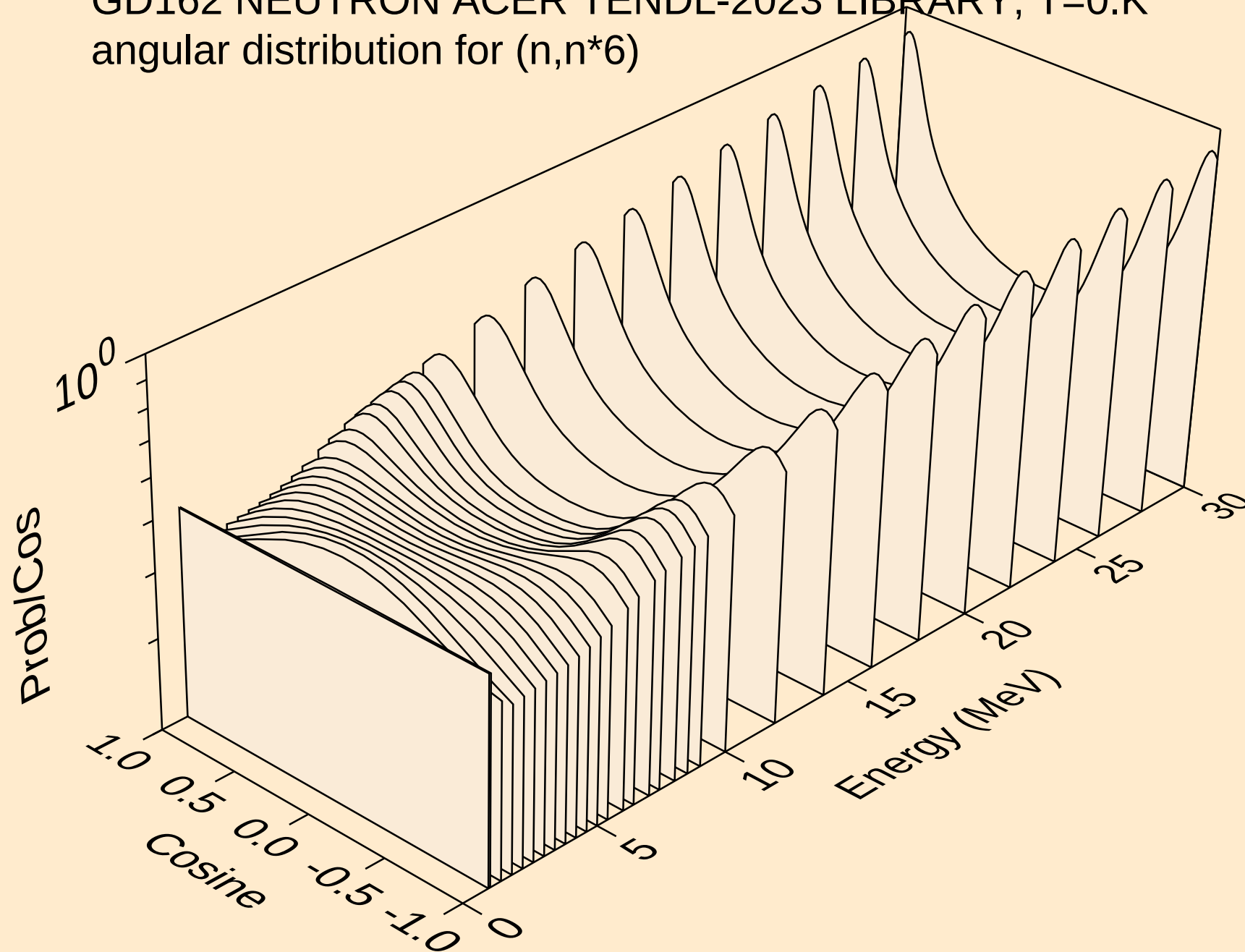
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



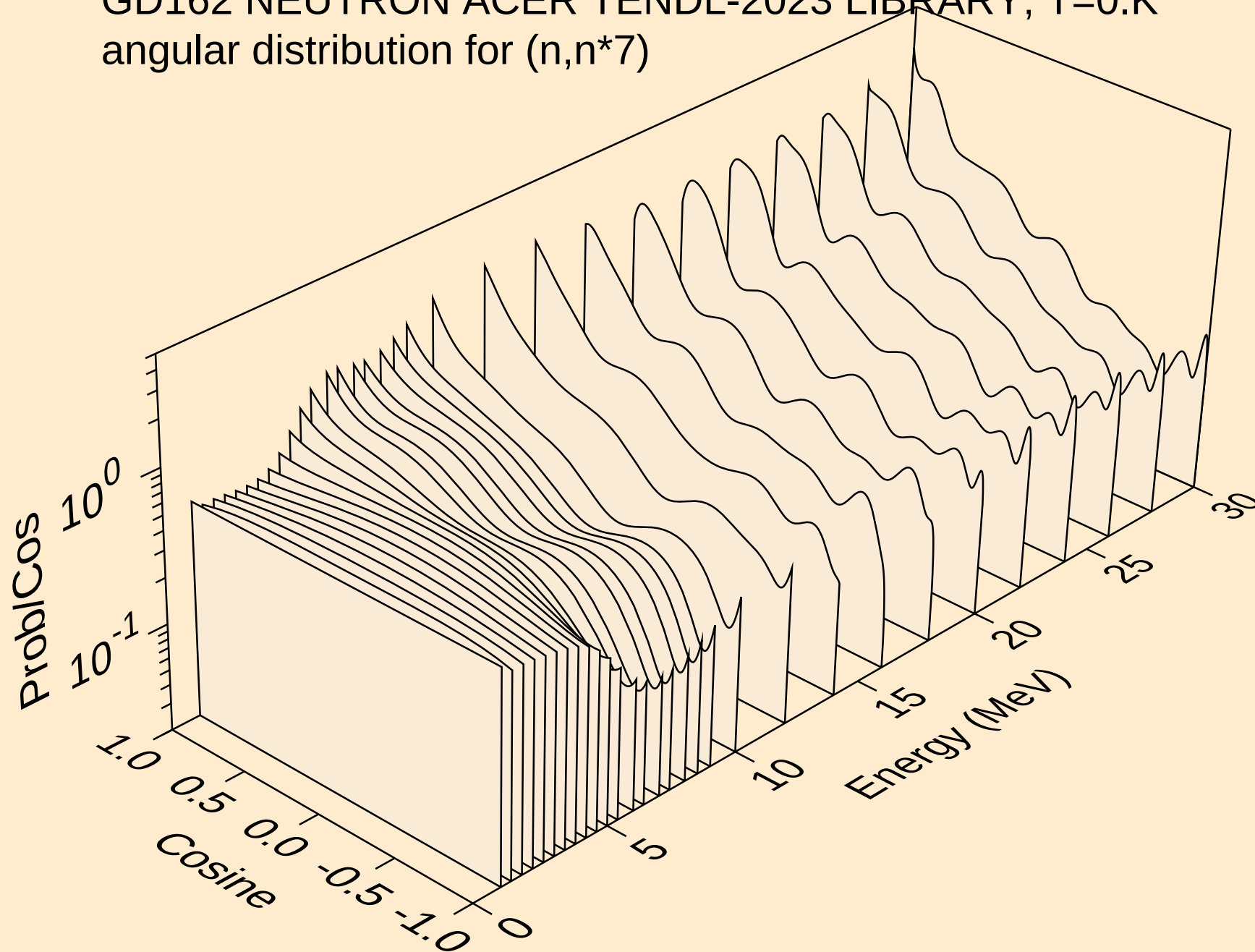
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



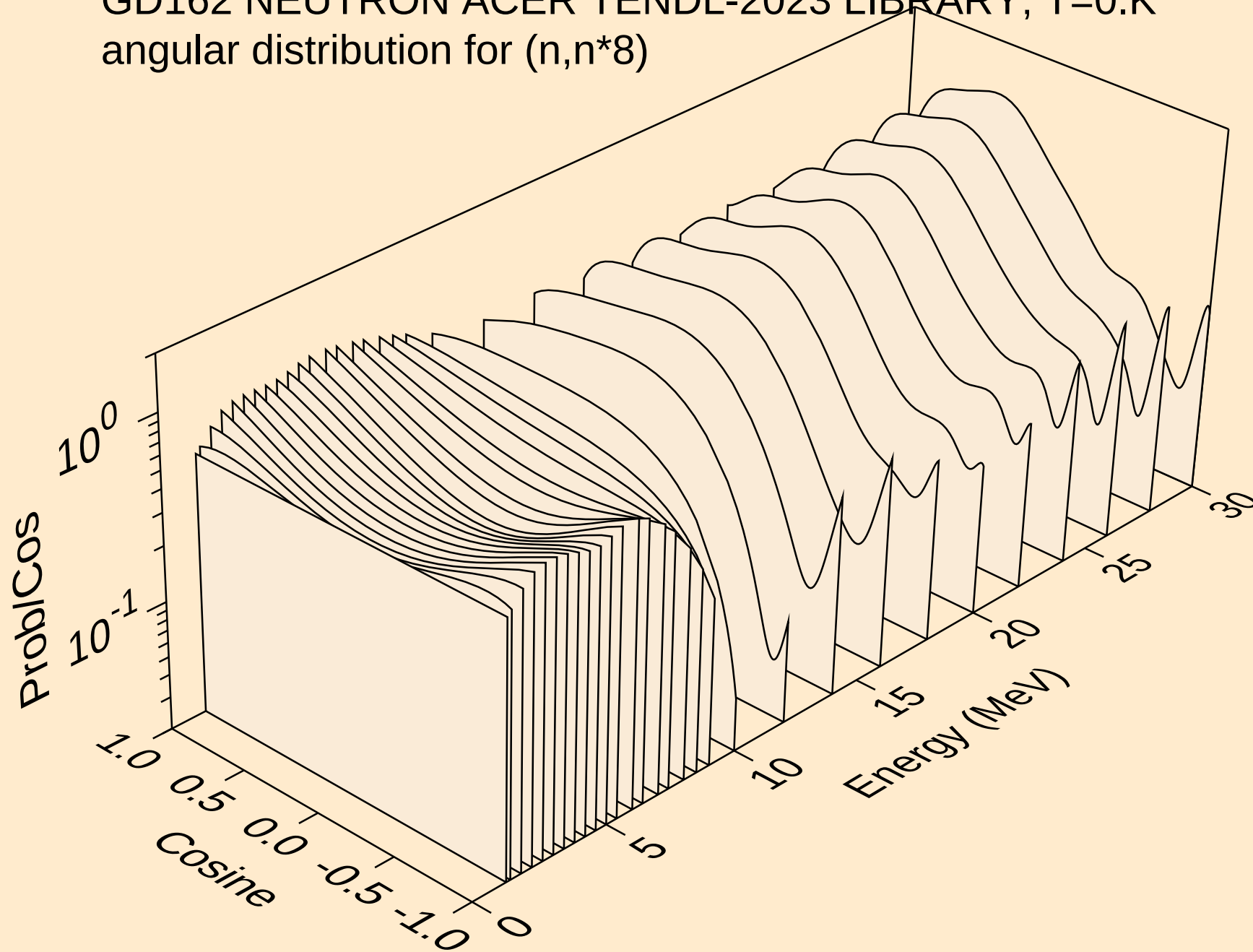
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



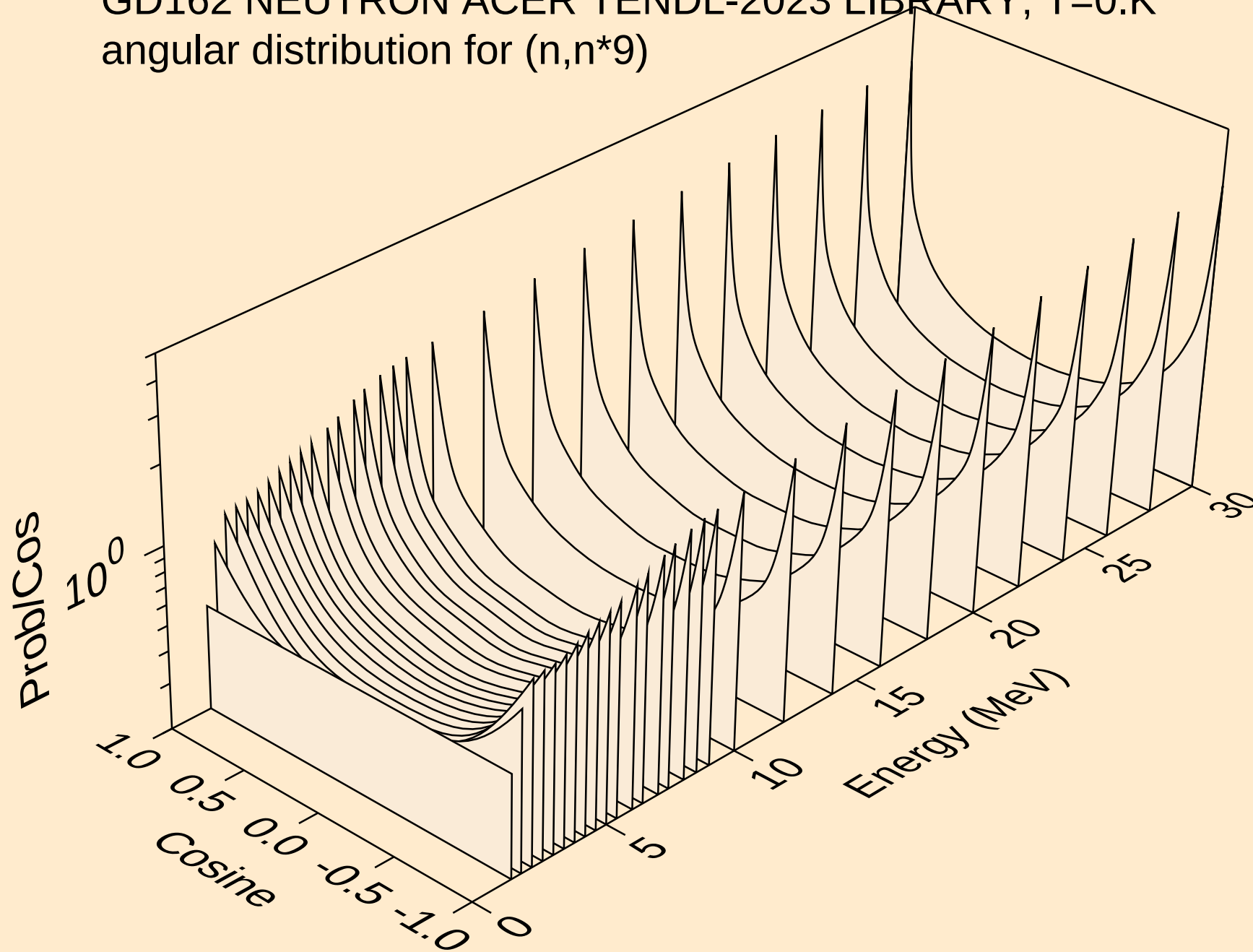
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



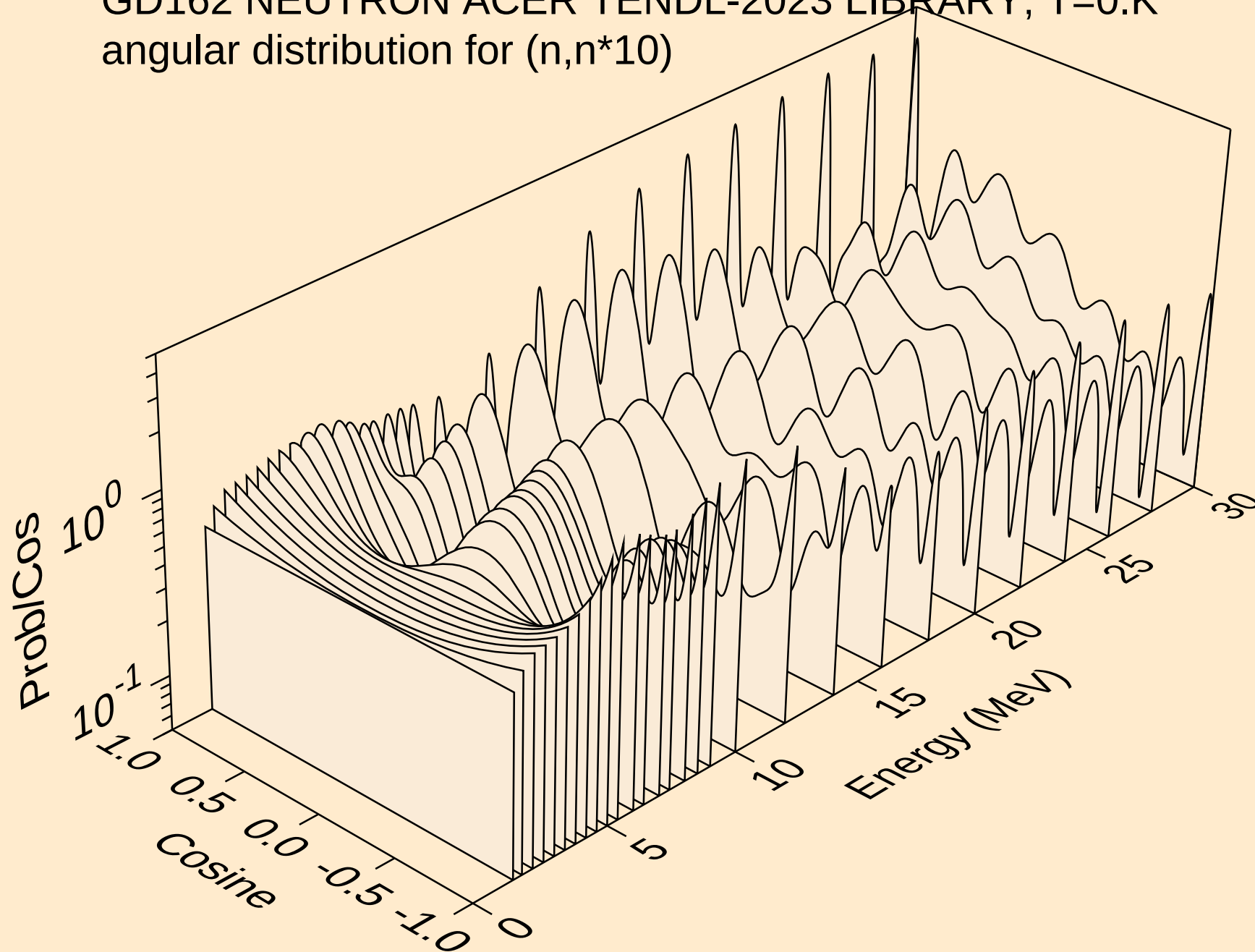
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



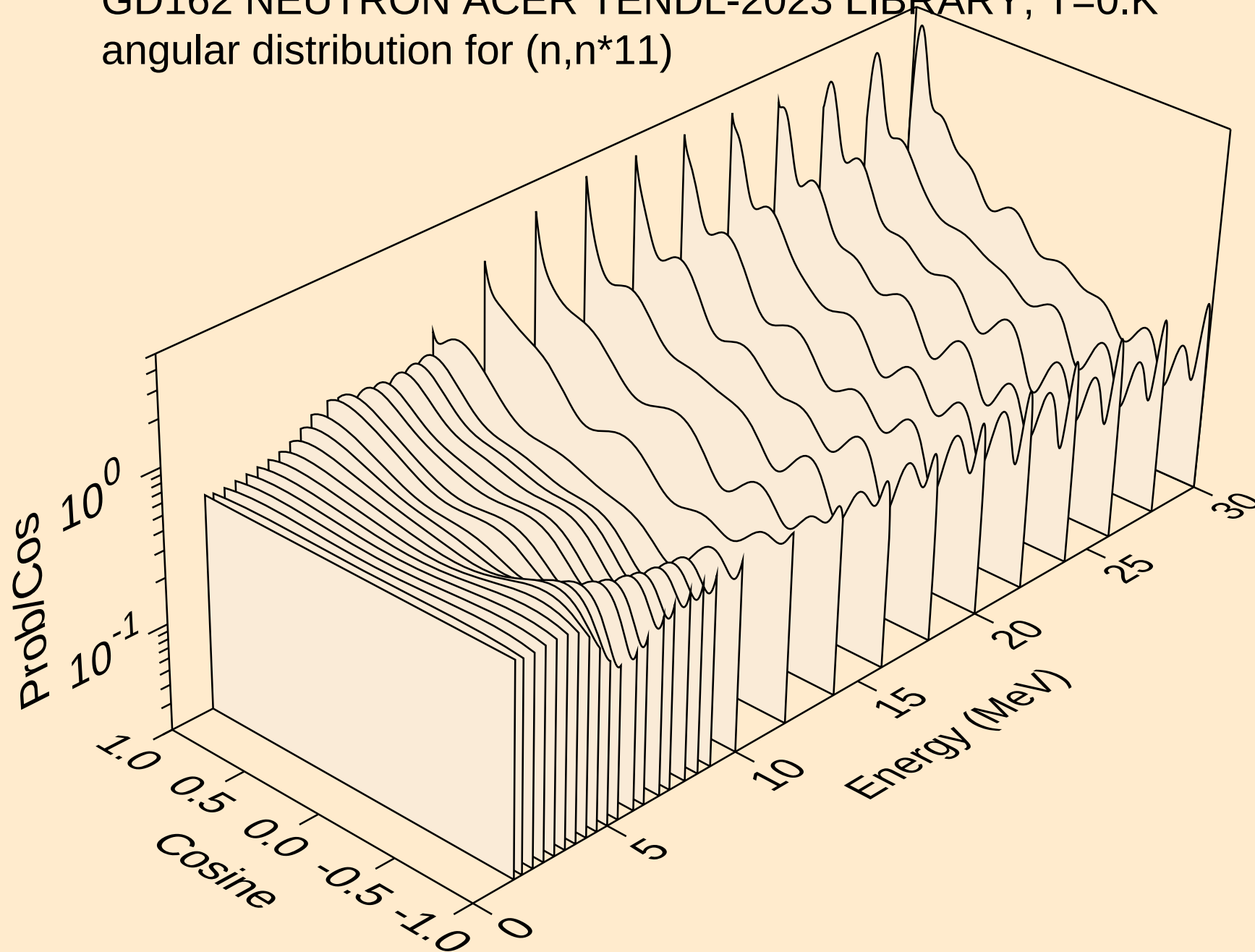
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



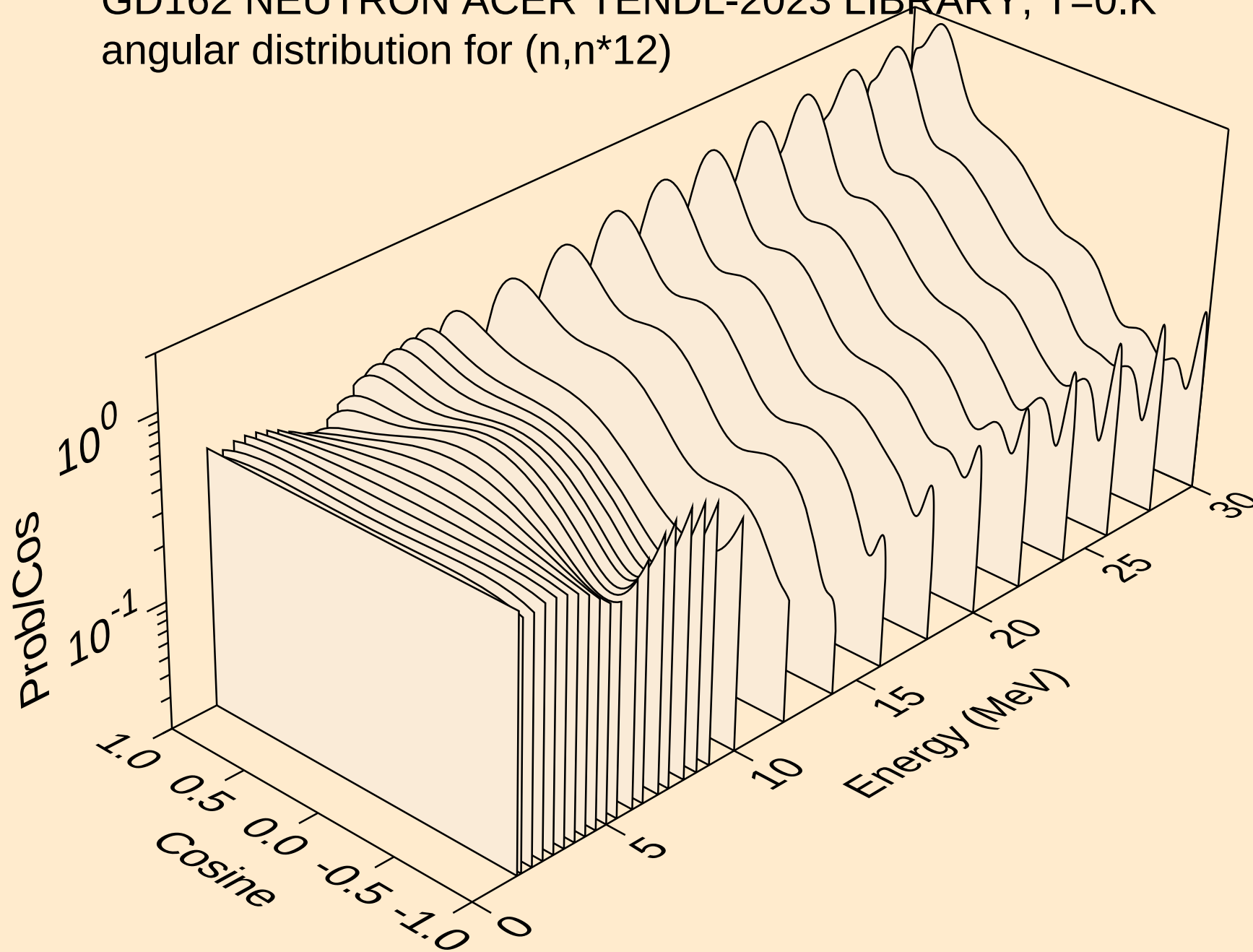
GD162 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
angular distribution for (n,n*10)



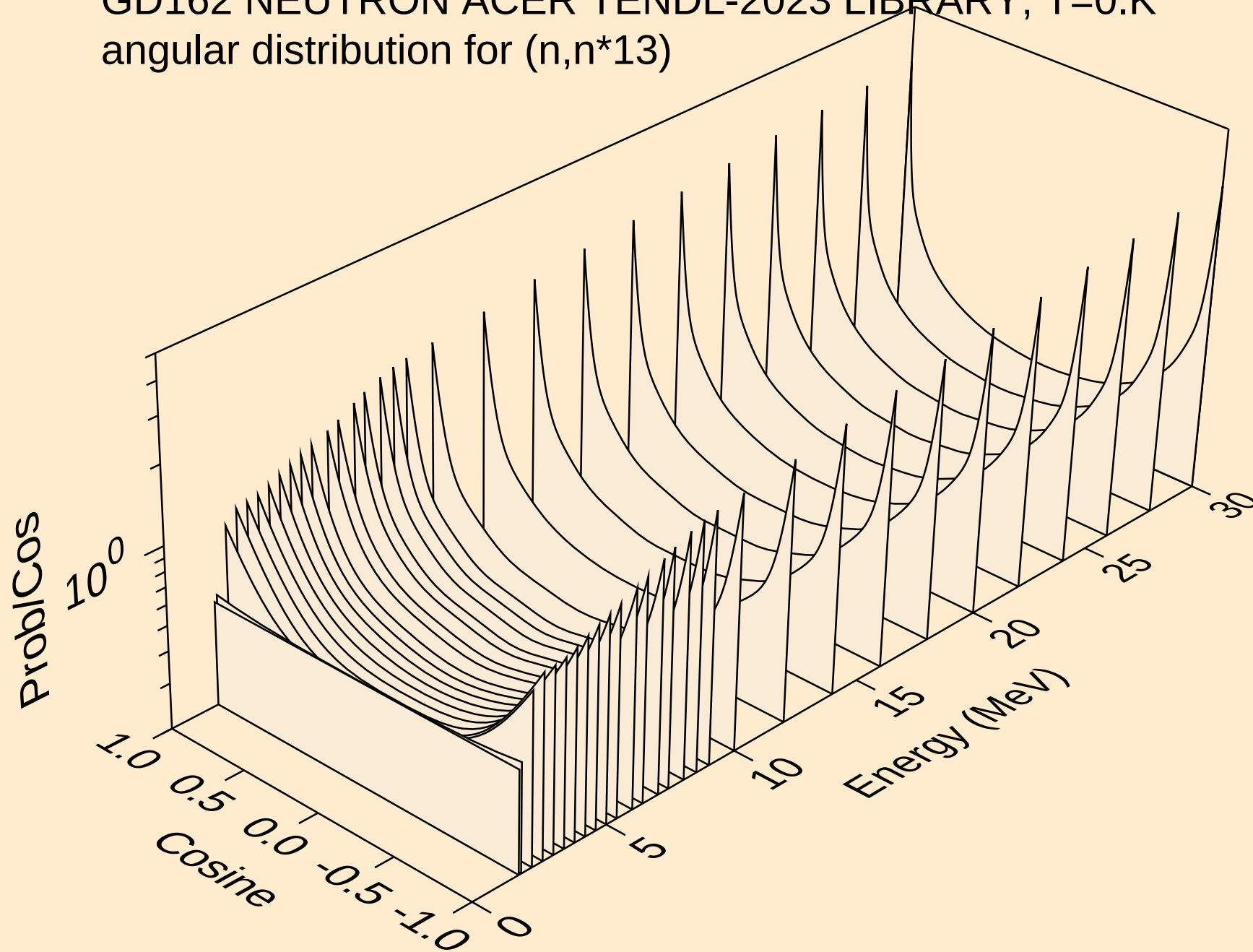
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



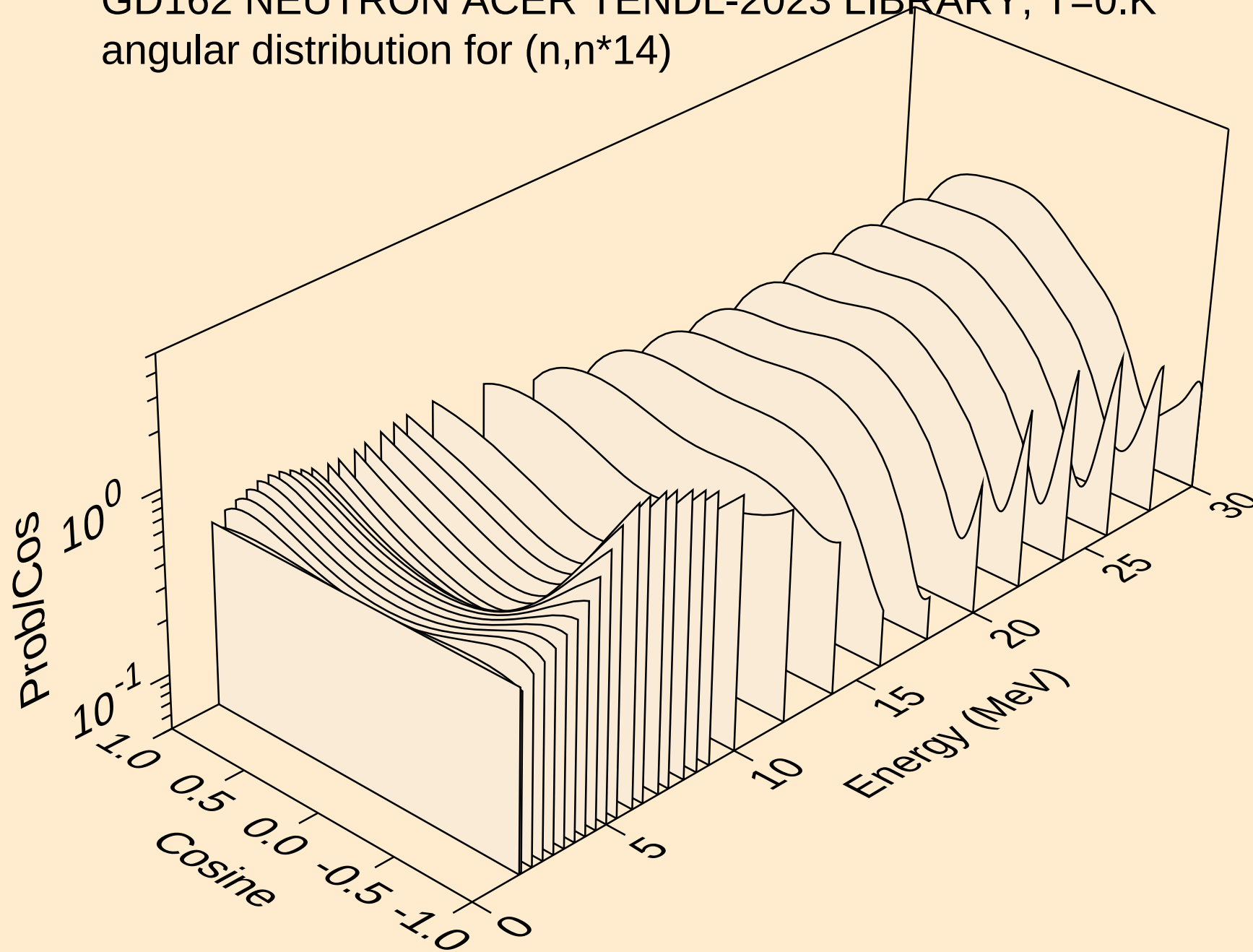
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



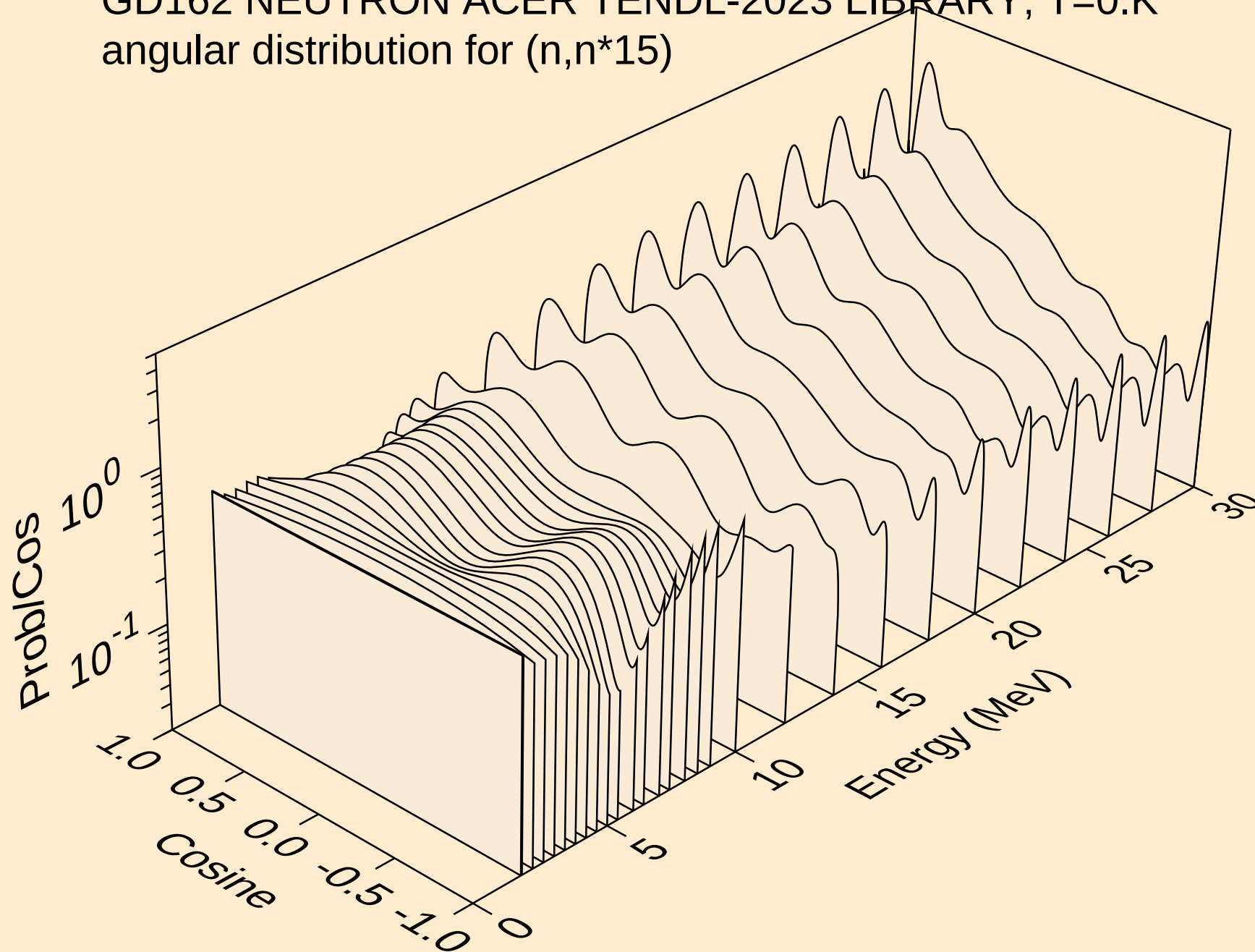
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



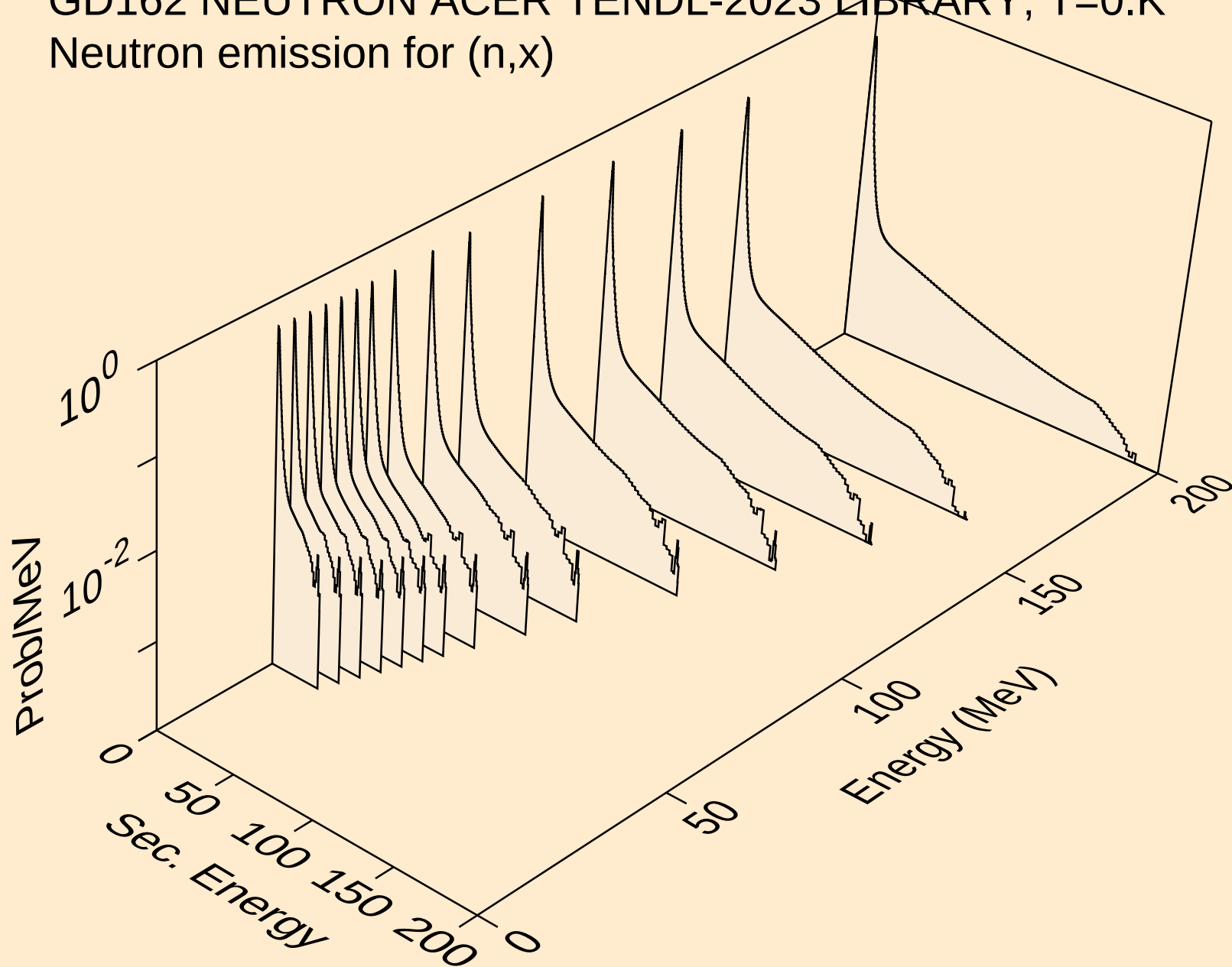
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



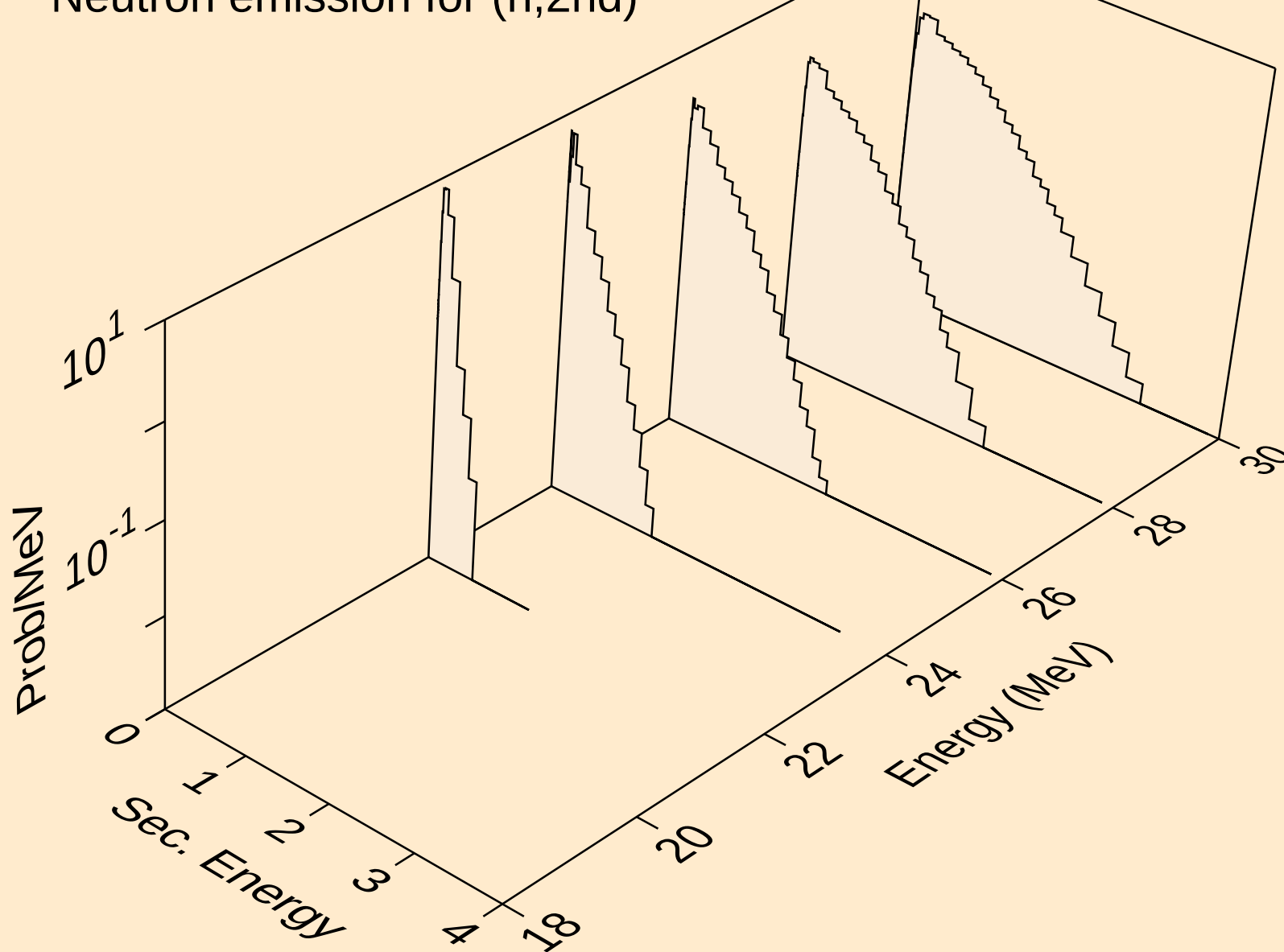
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



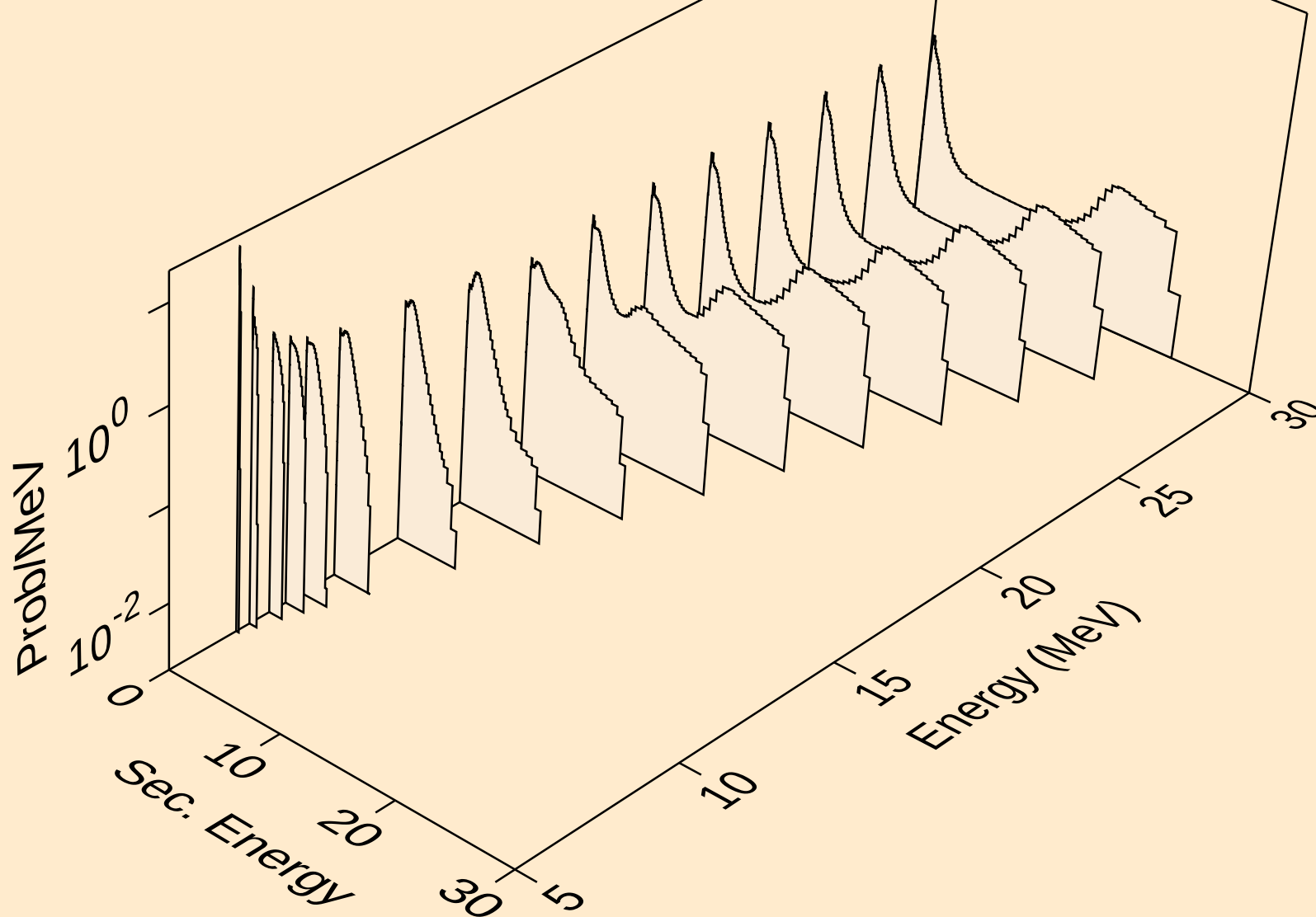
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



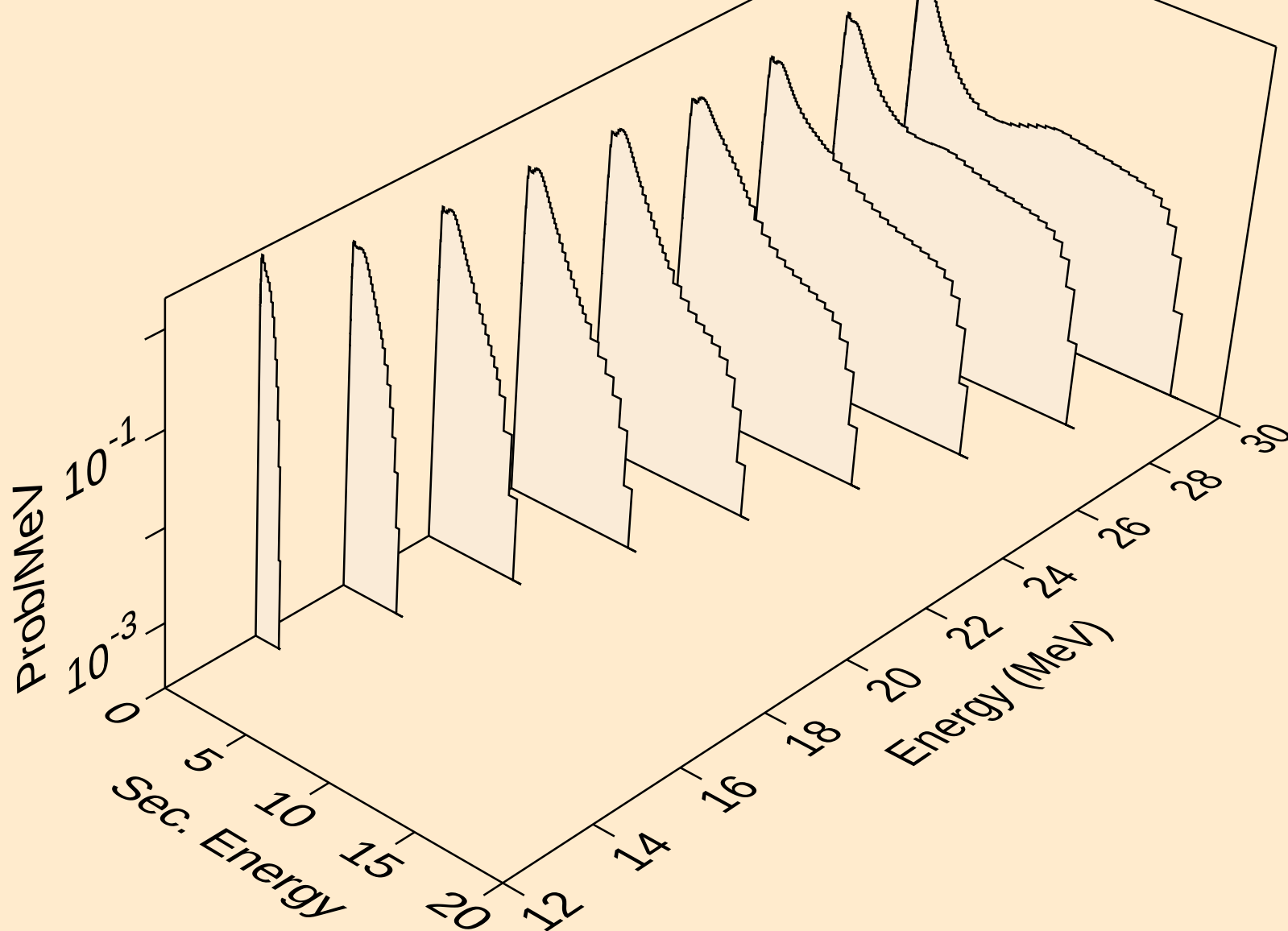
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



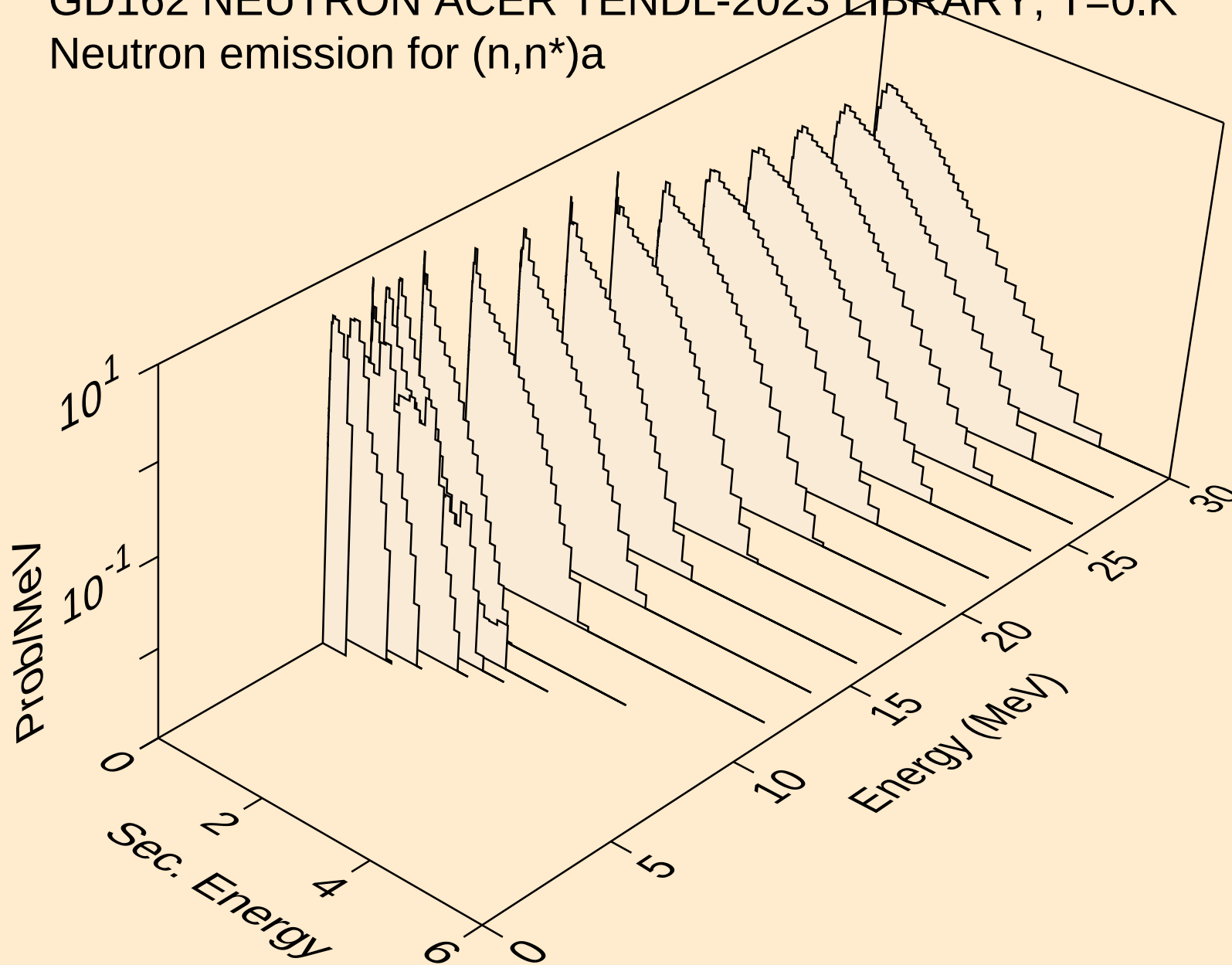
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



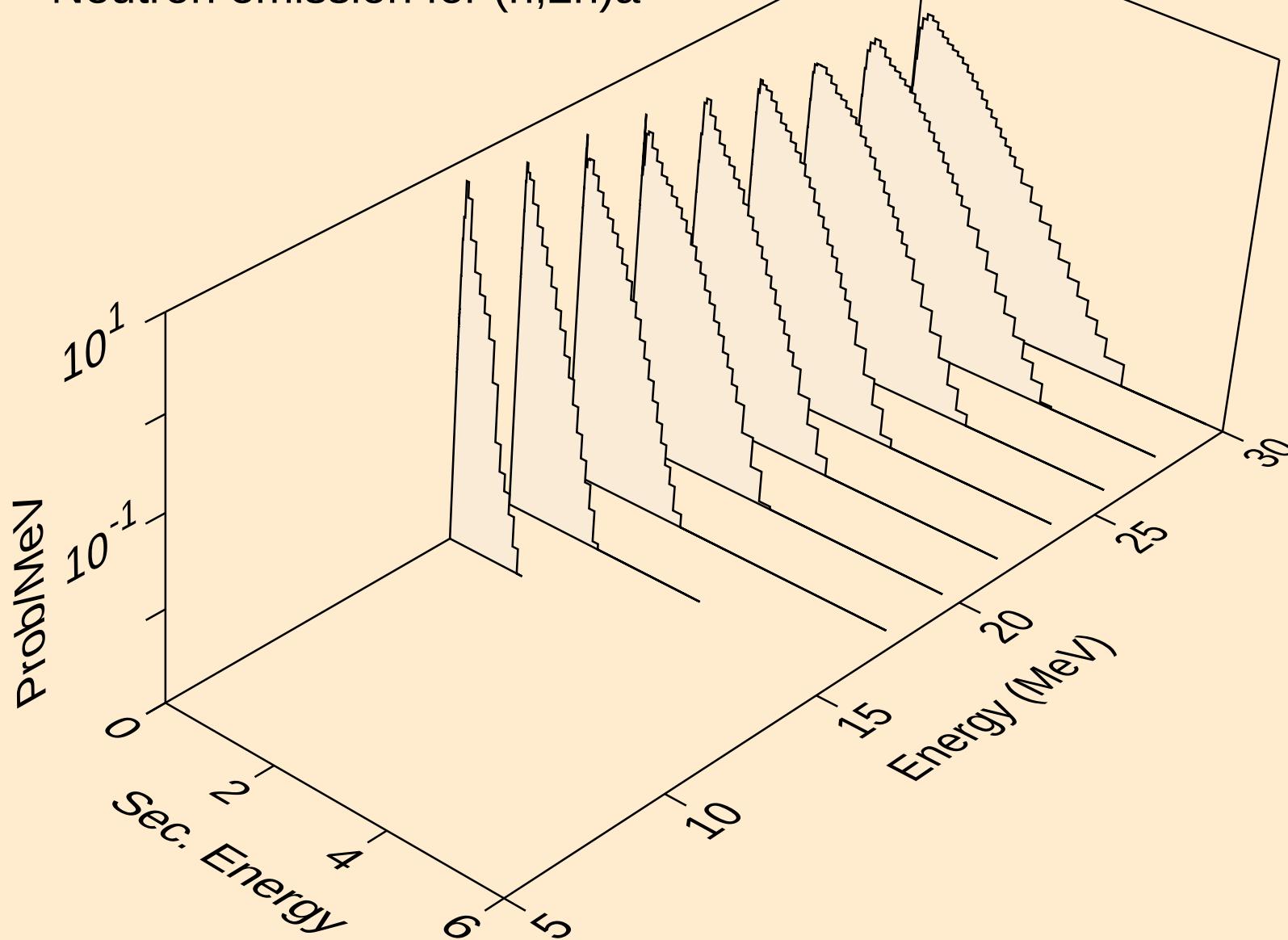
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



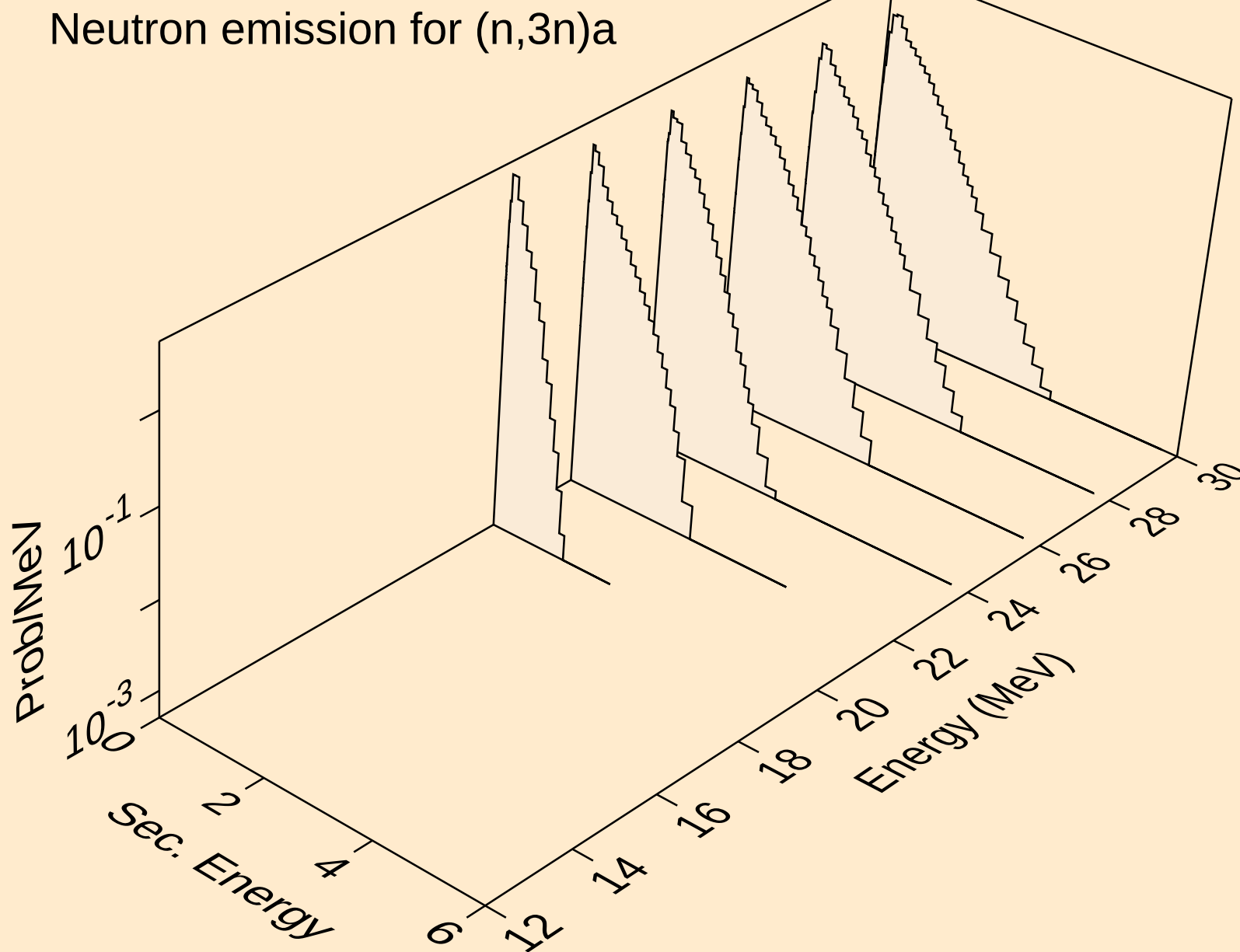
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



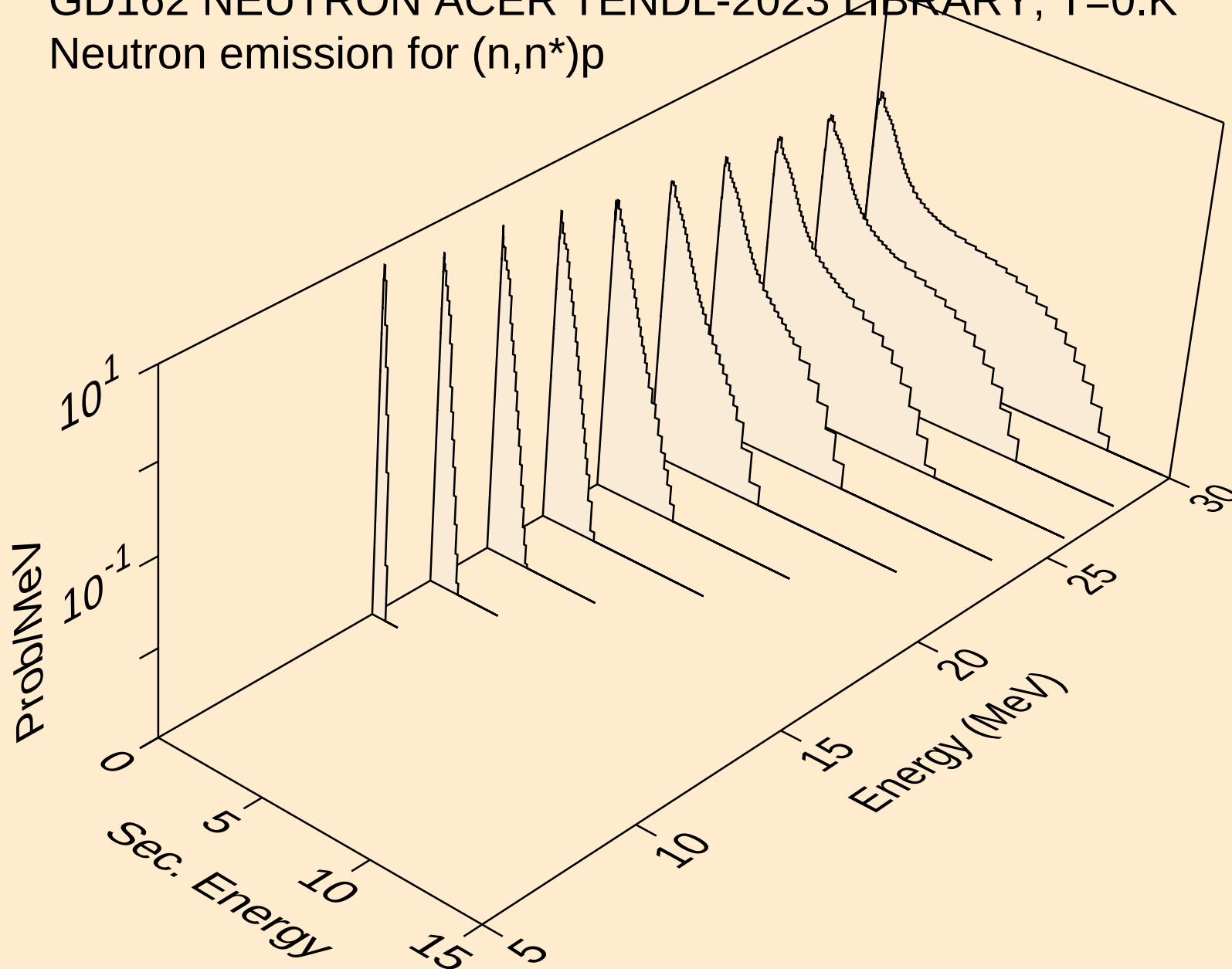
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



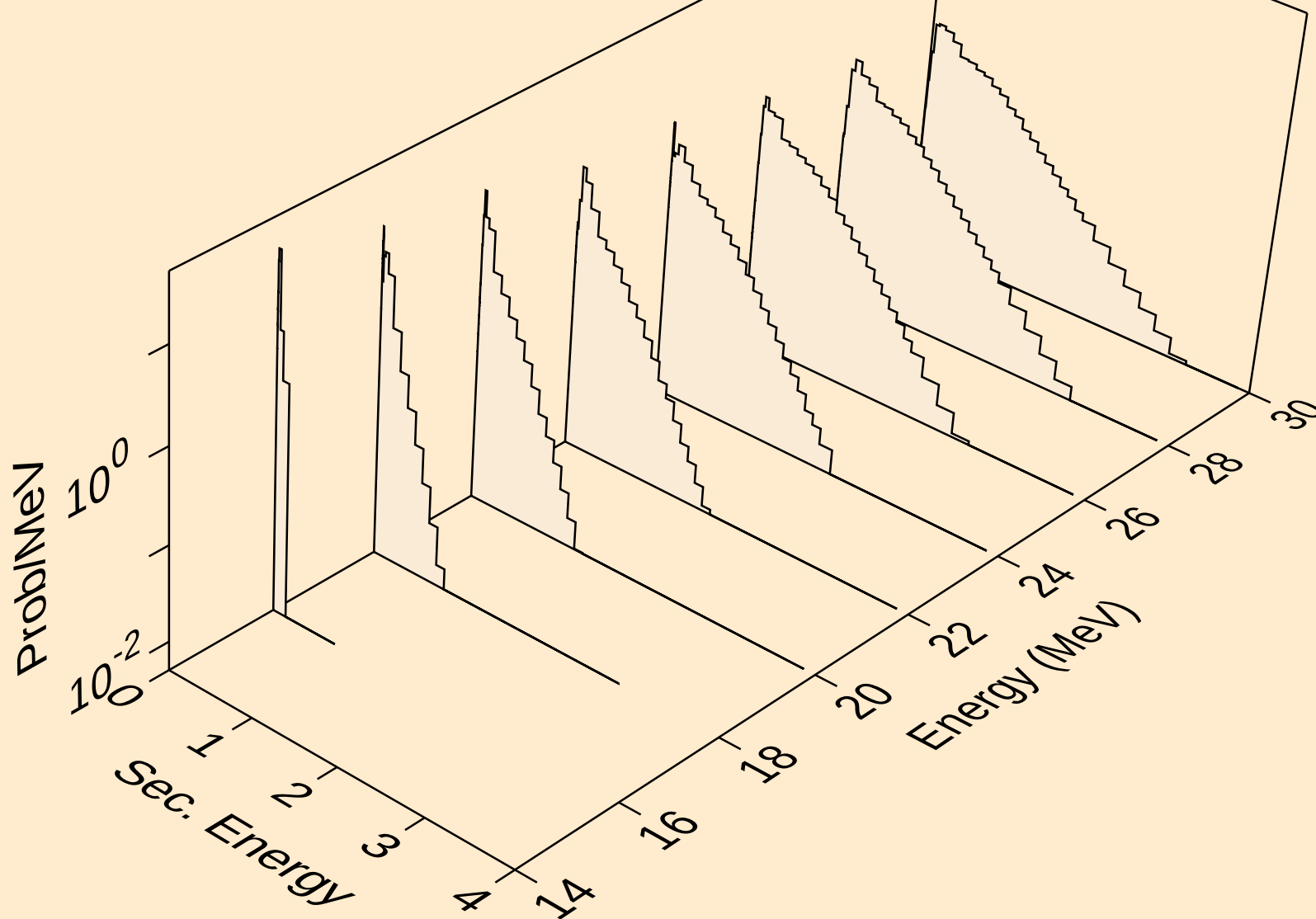
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



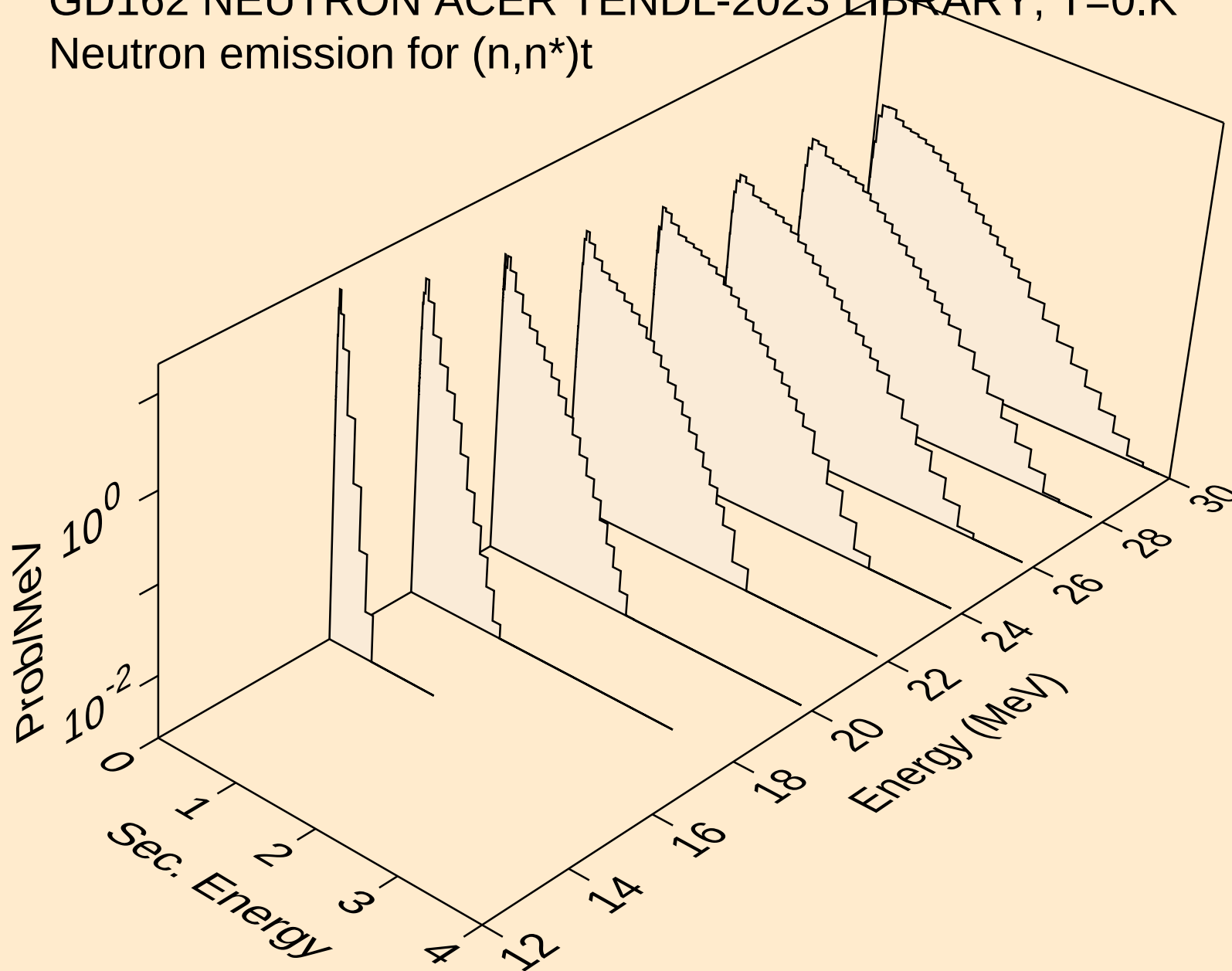
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



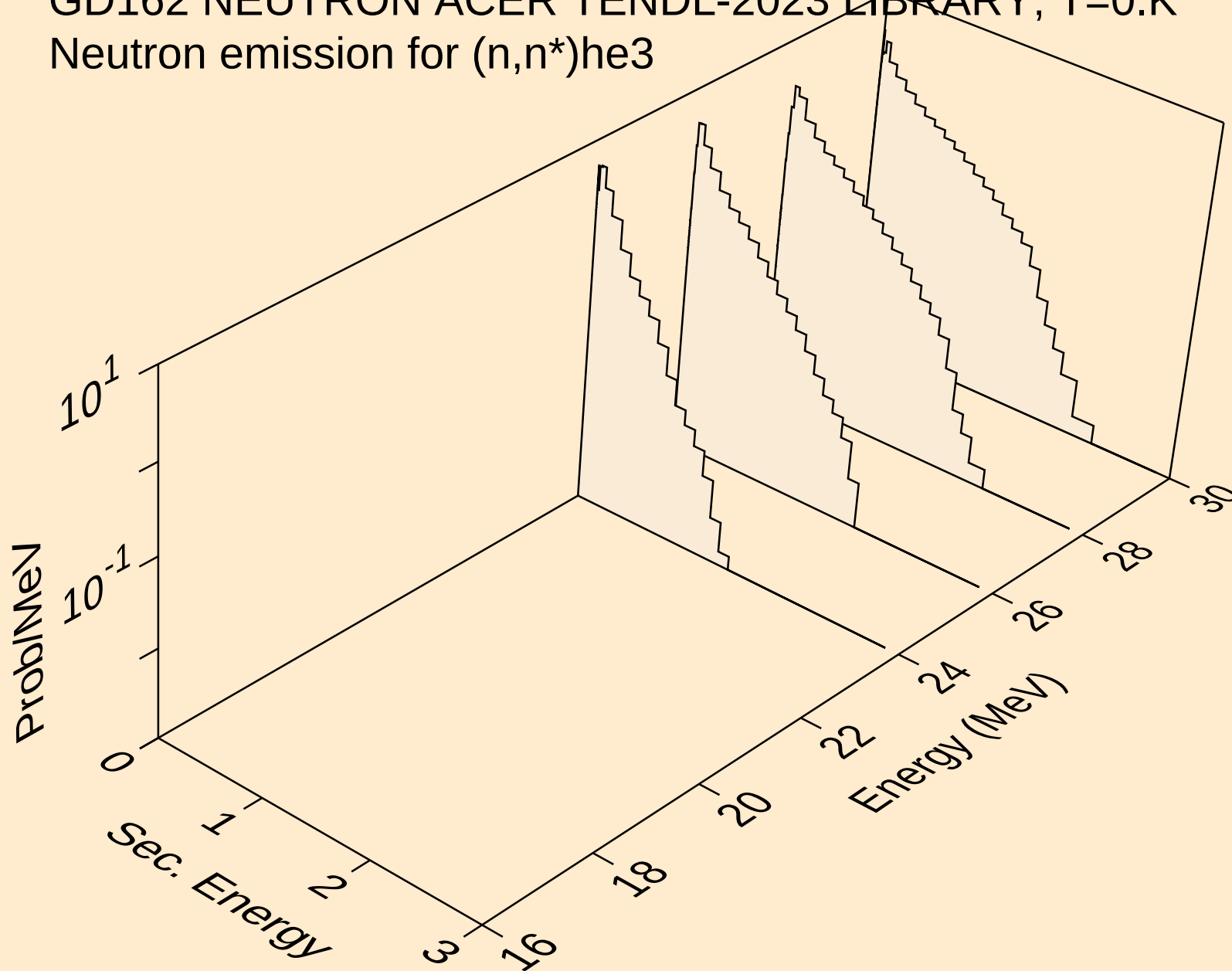
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



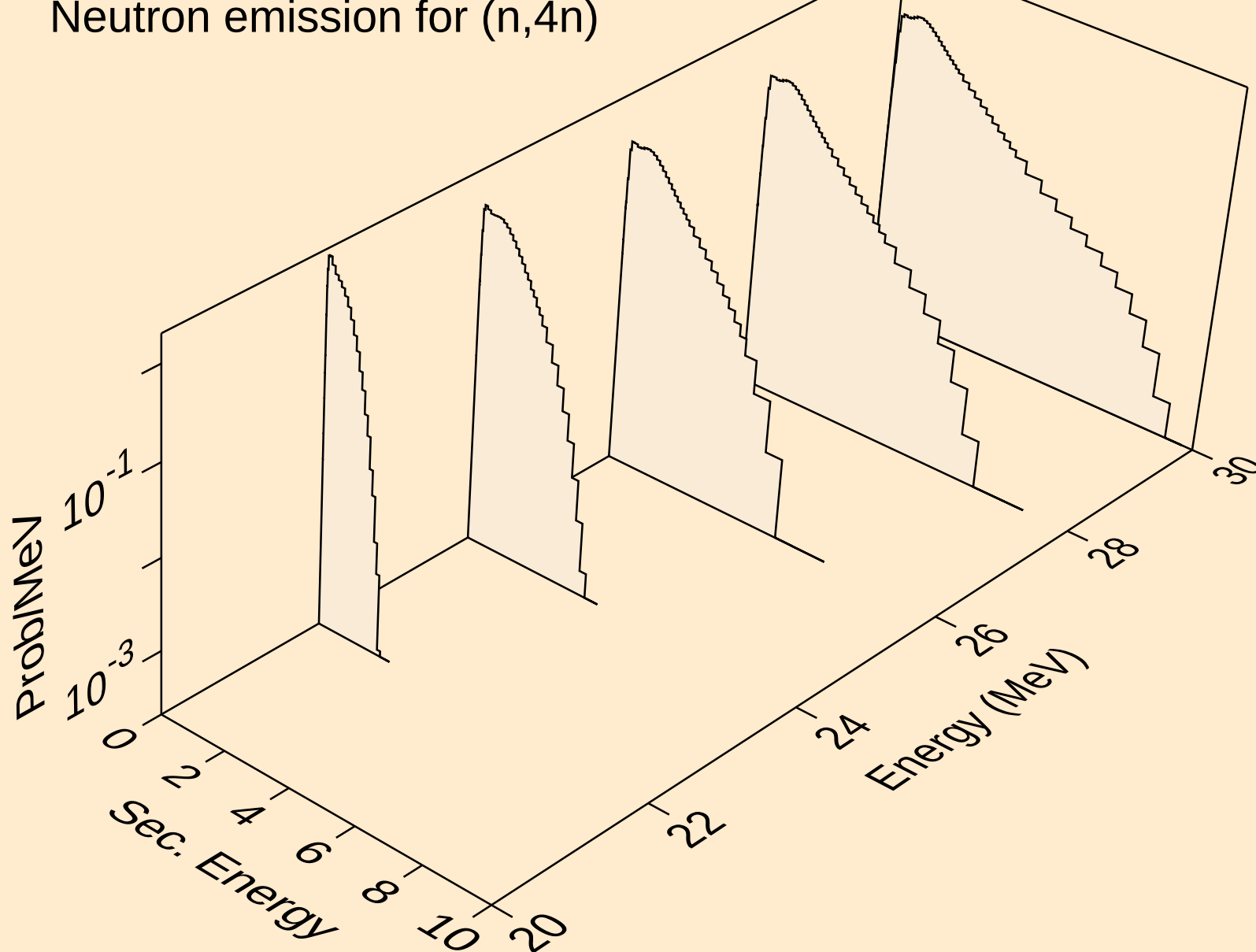
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



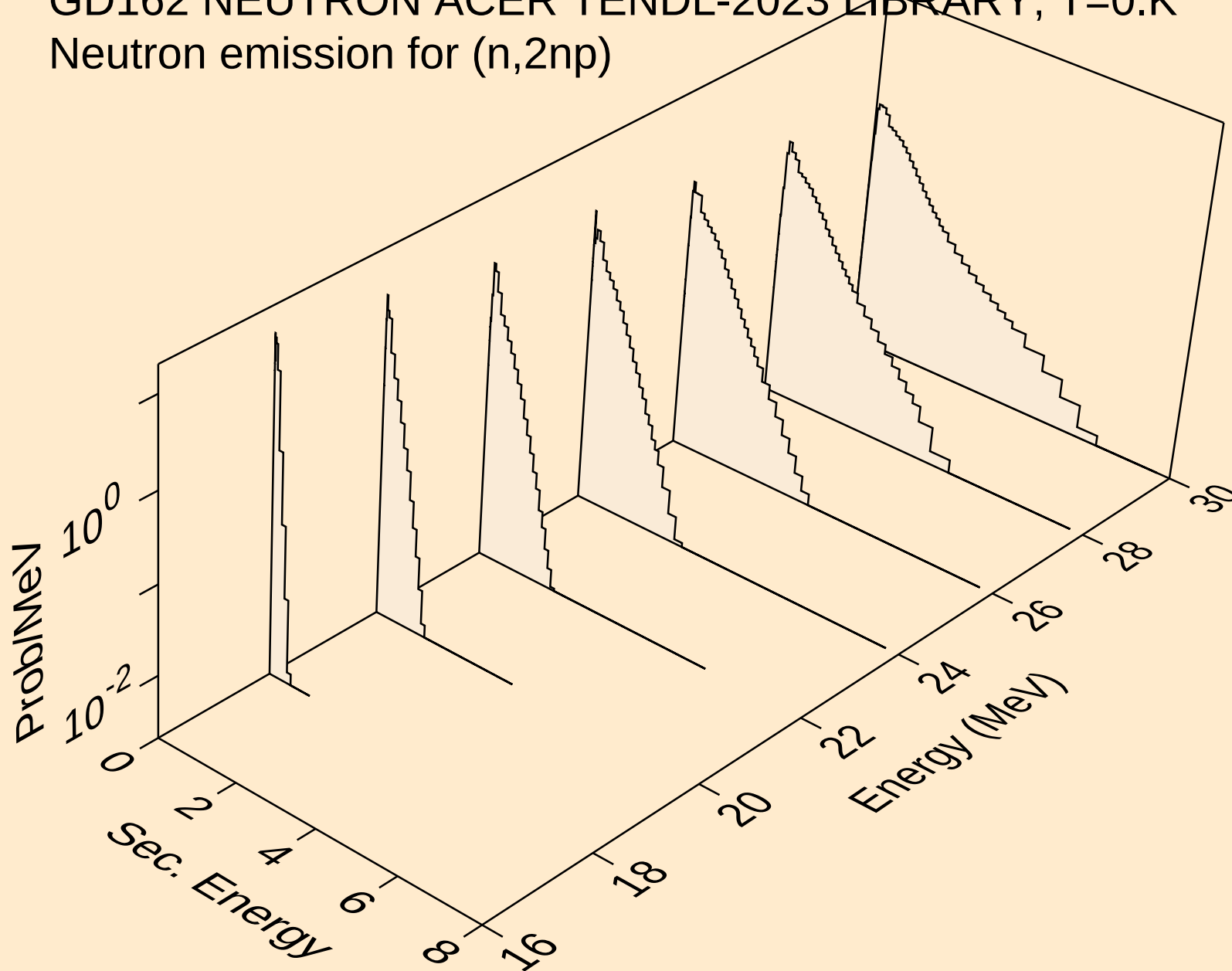
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



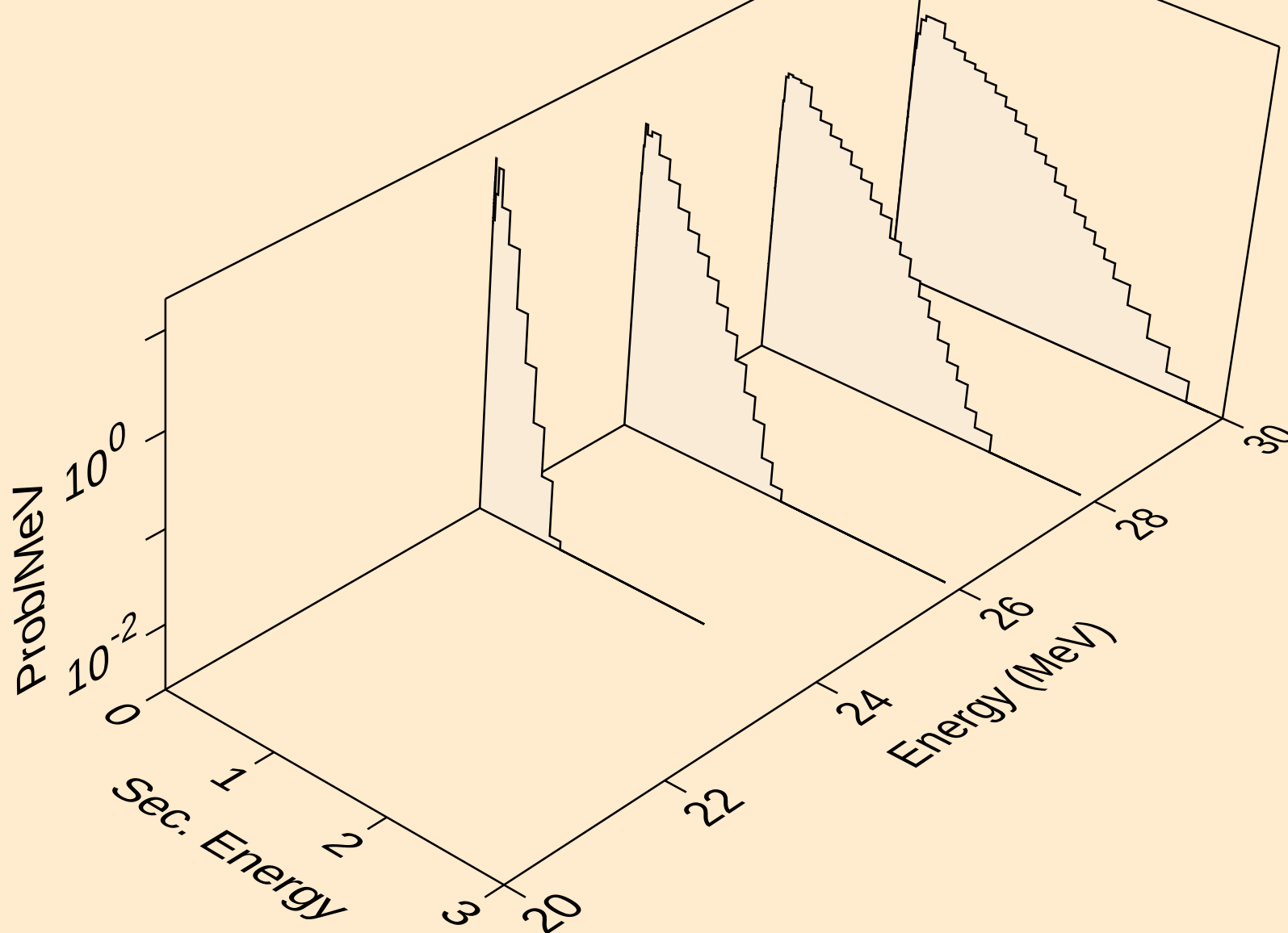
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



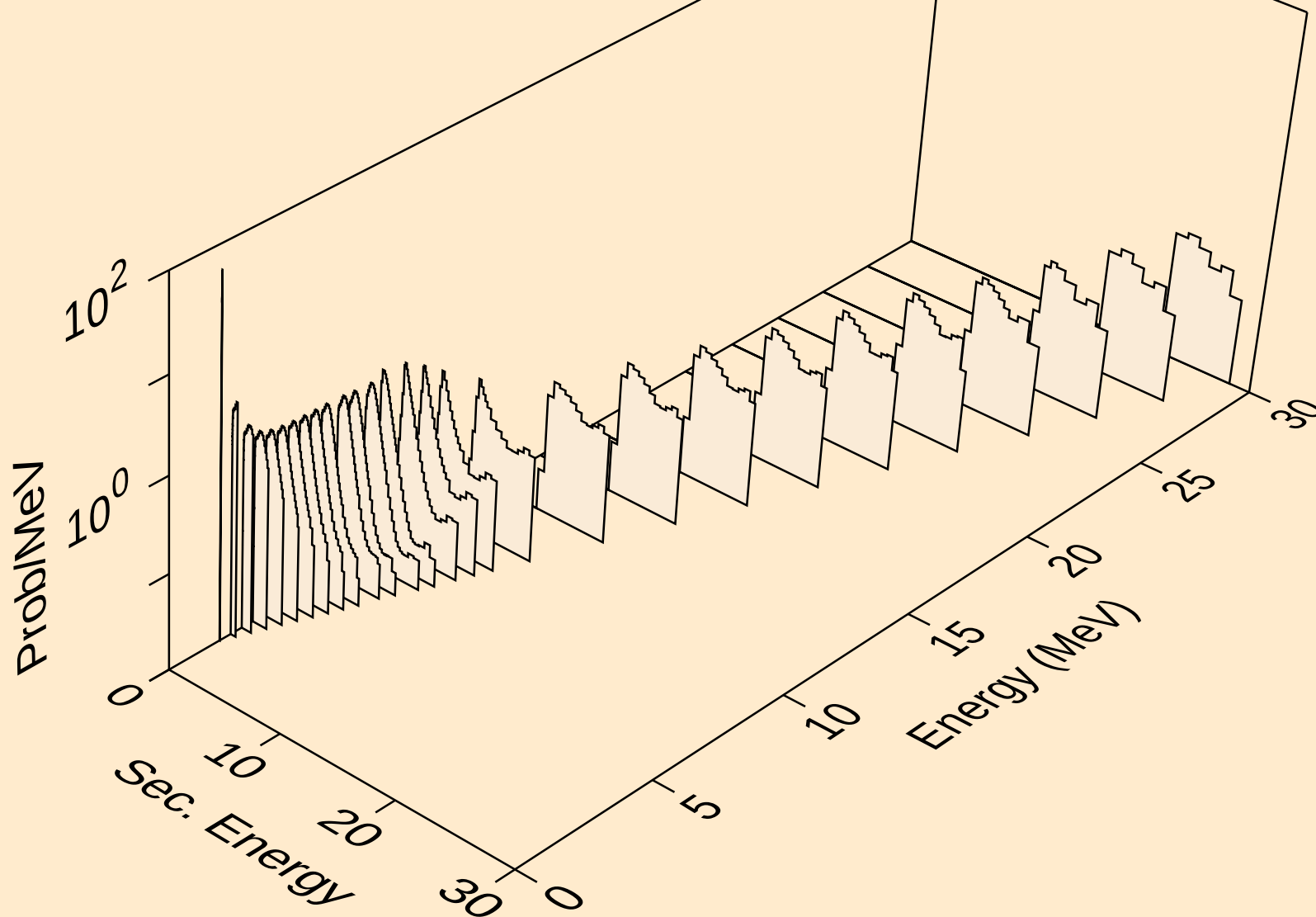
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



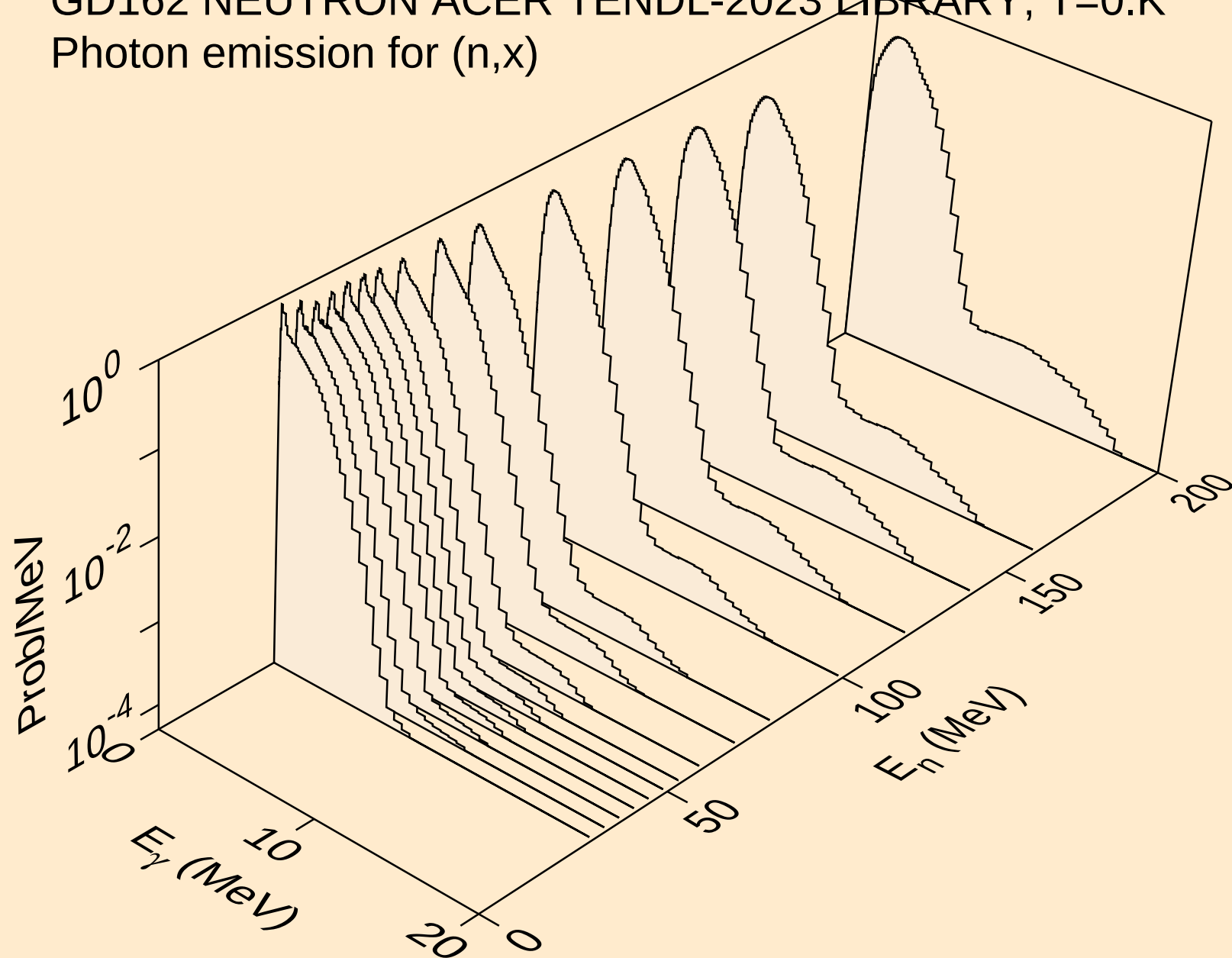
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



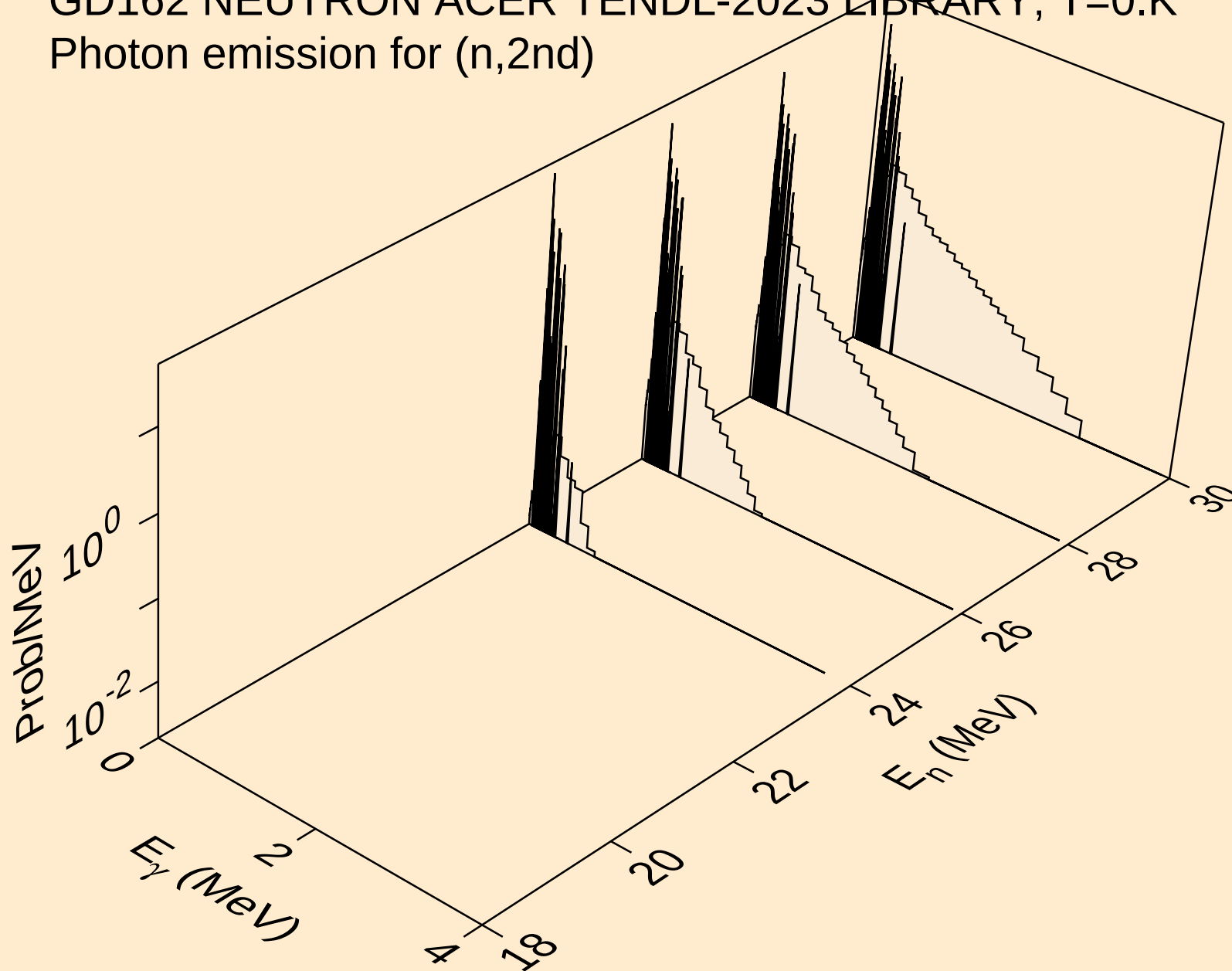
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



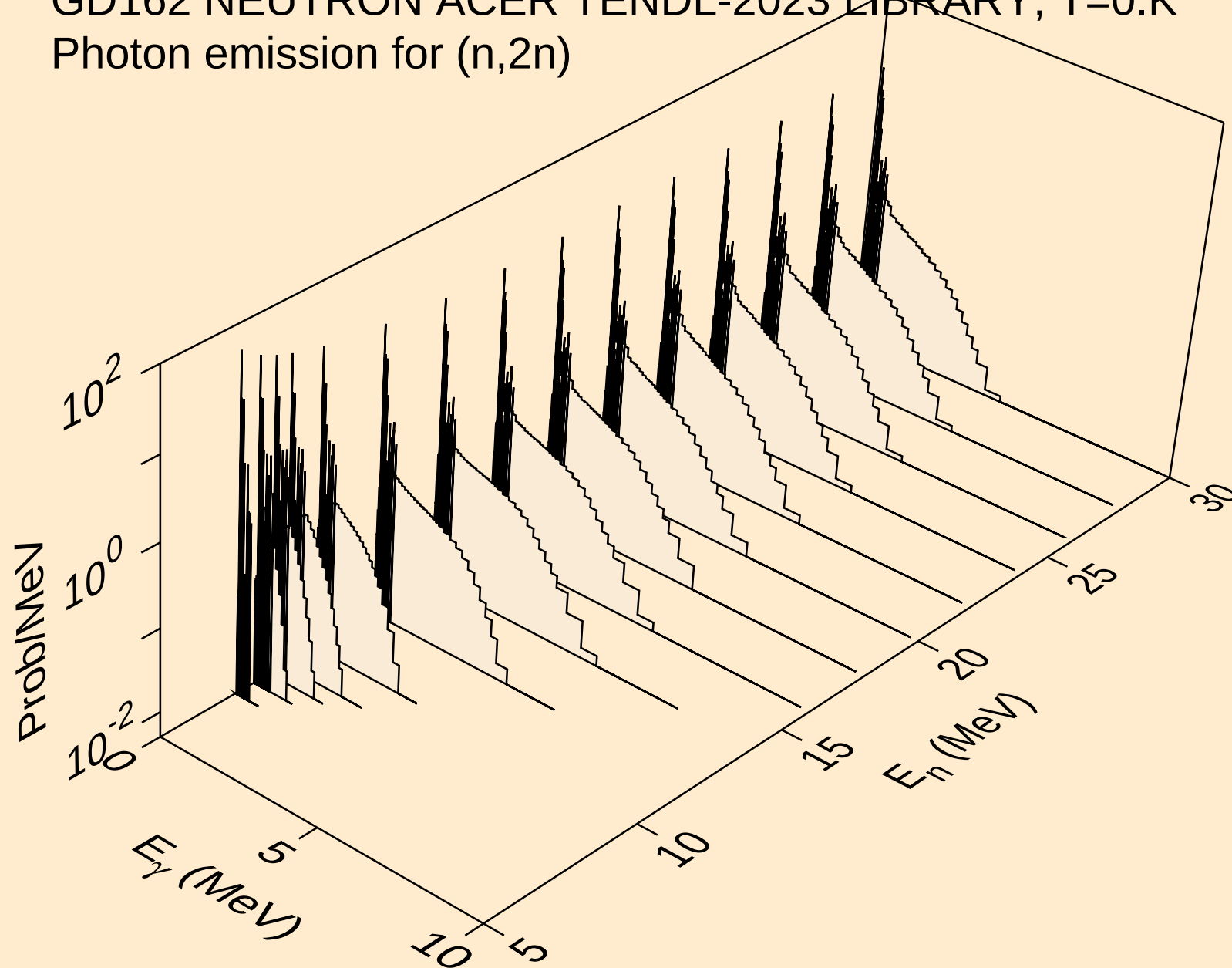
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



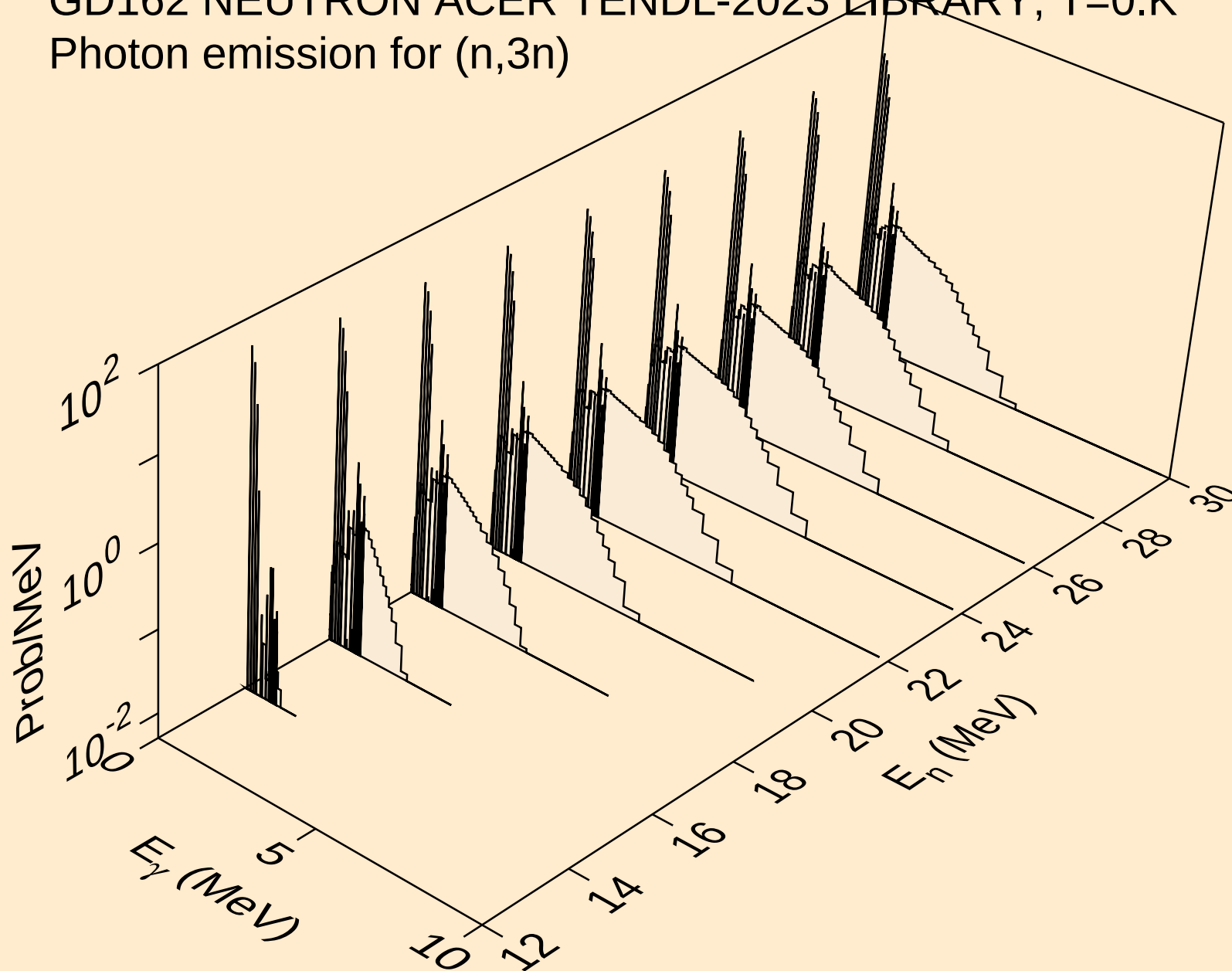
GD162 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2nd)



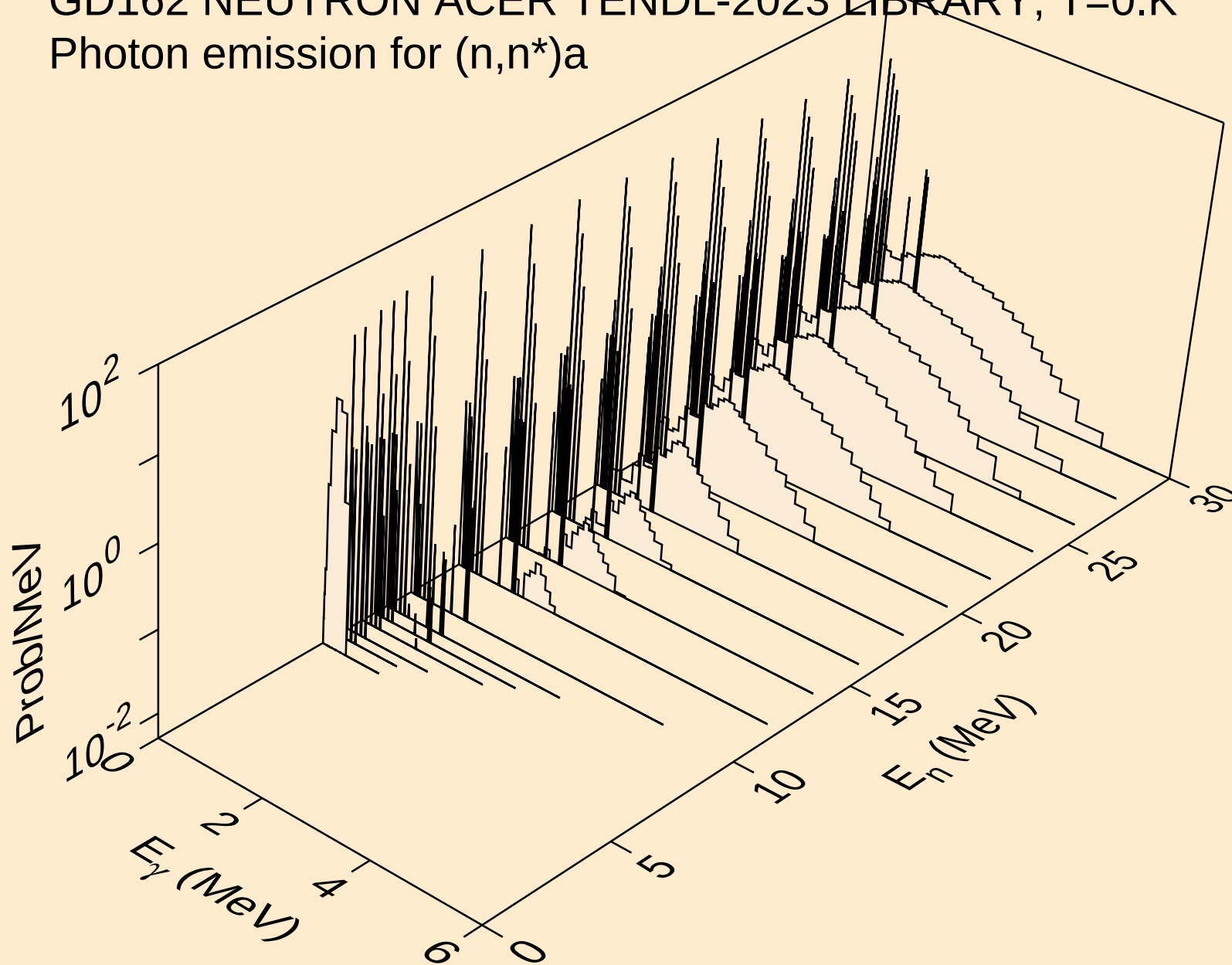
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



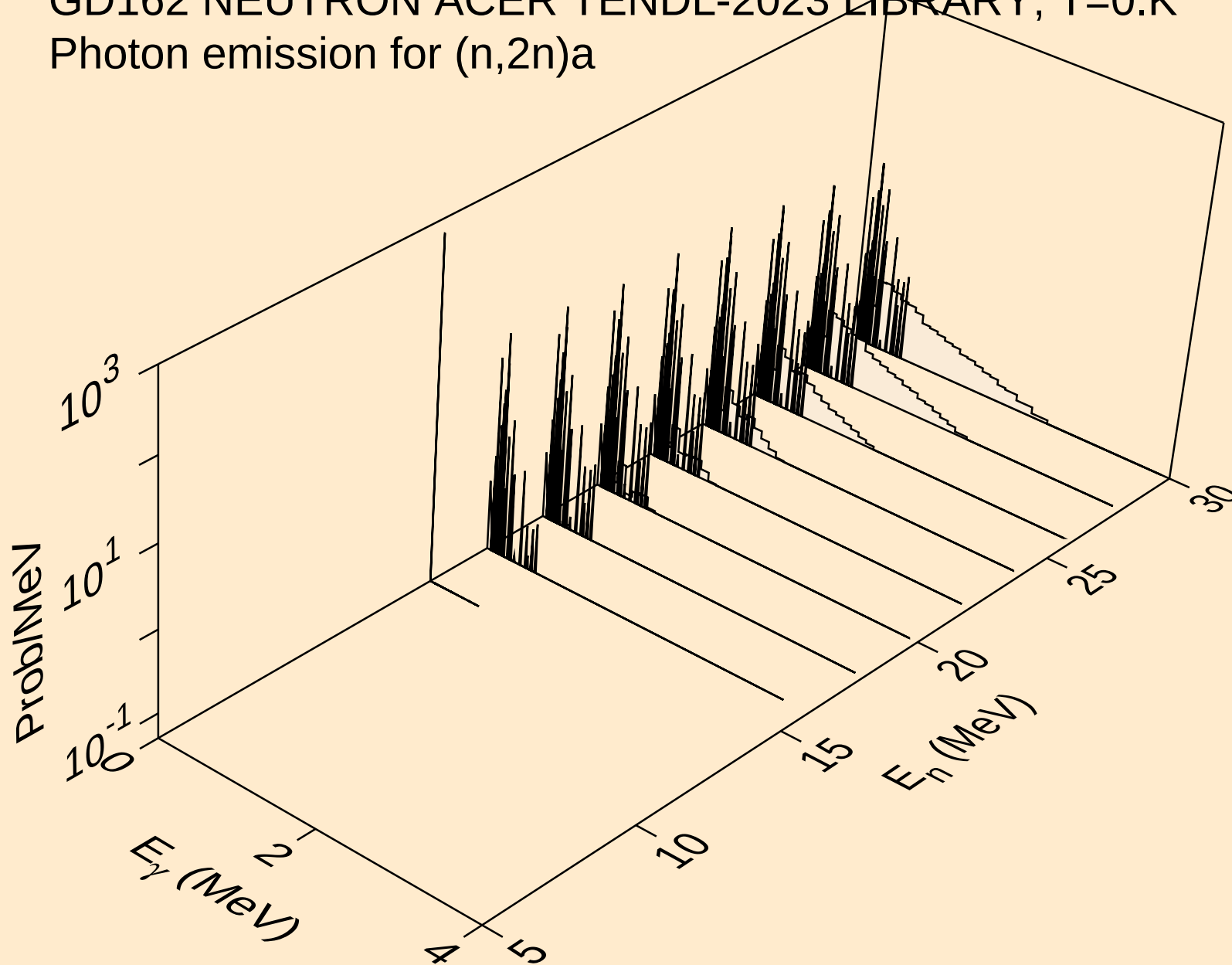
GD162 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,3n)



GD162 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)a$

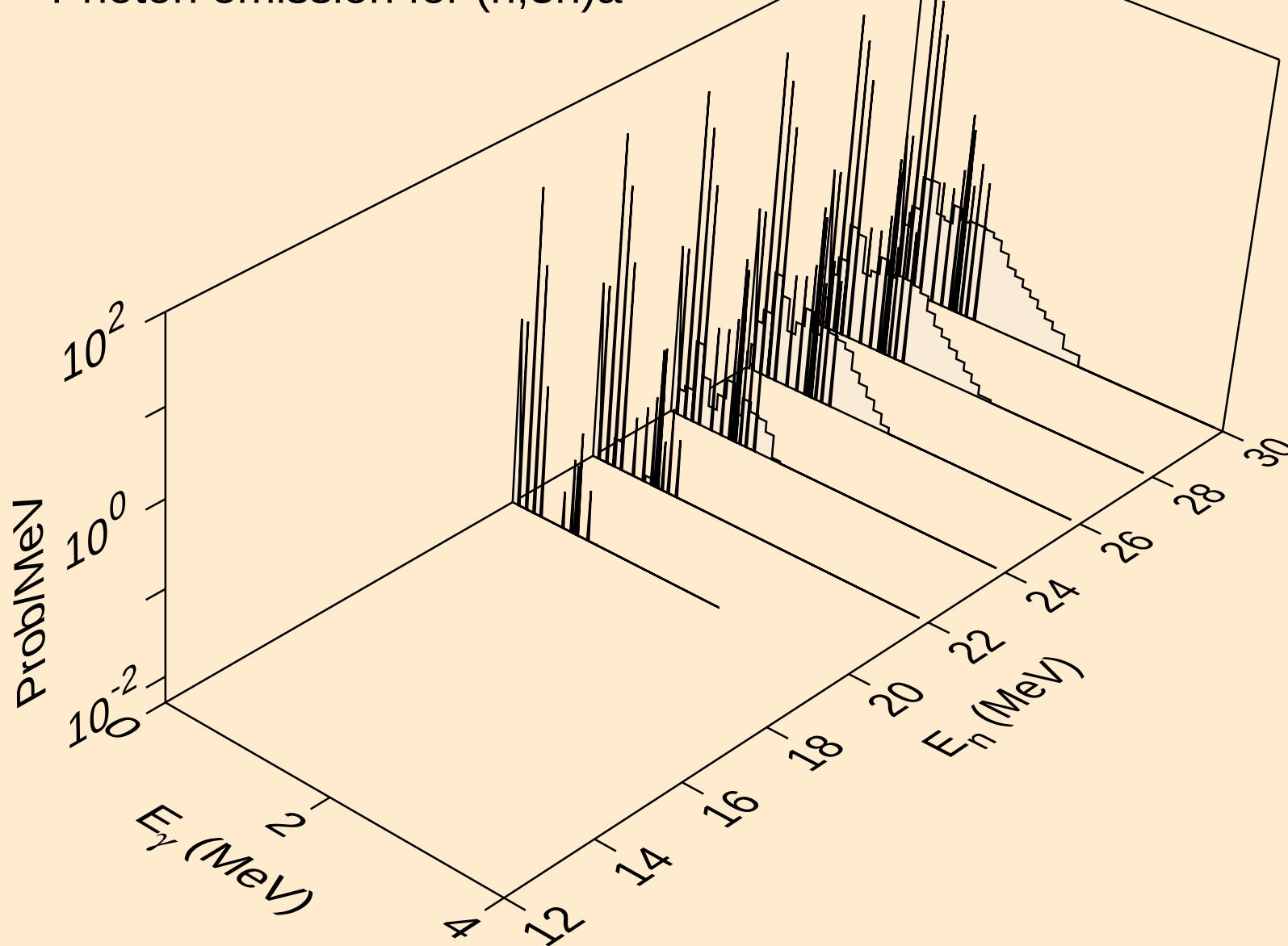


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a

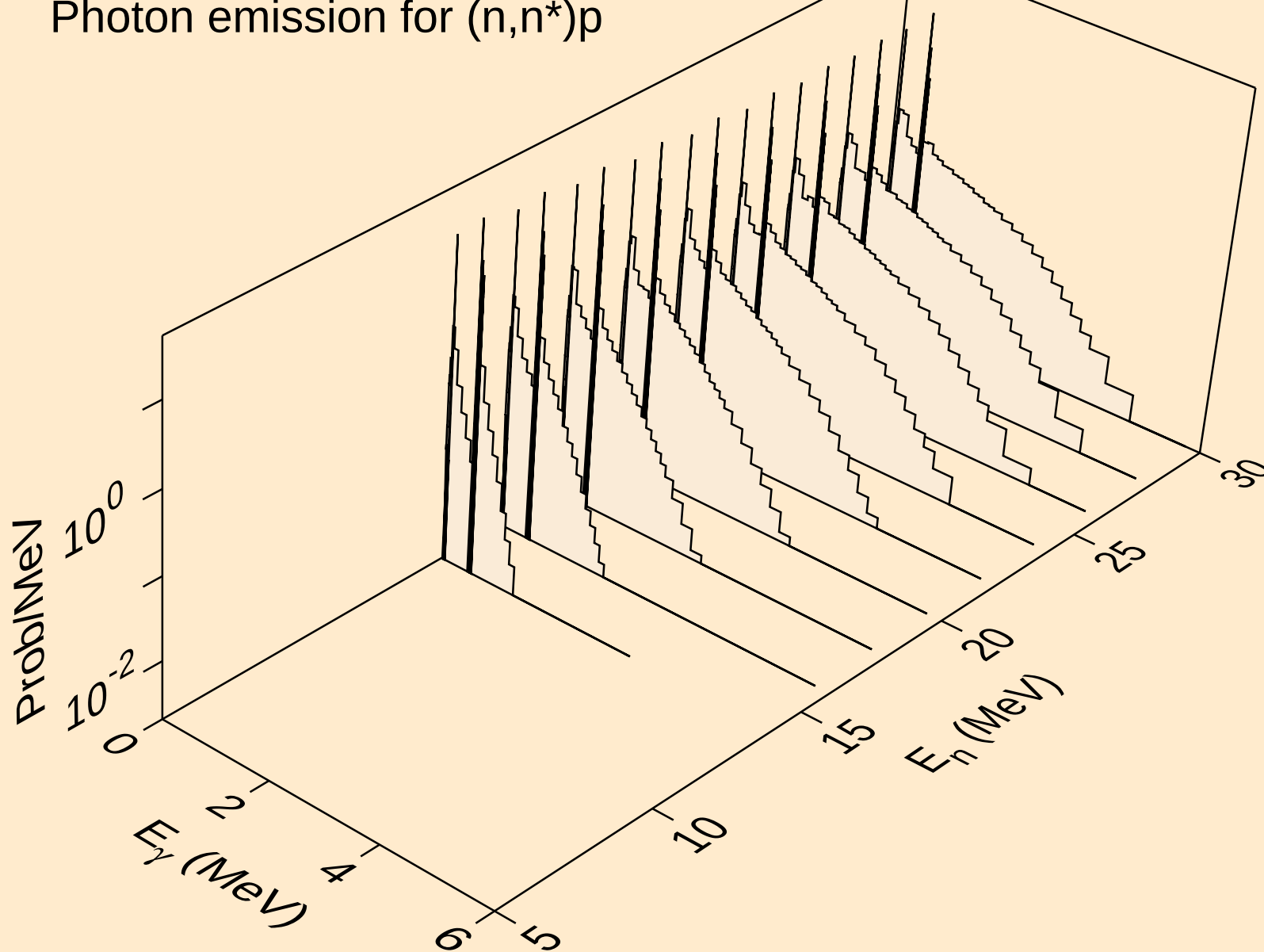


GD162 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$

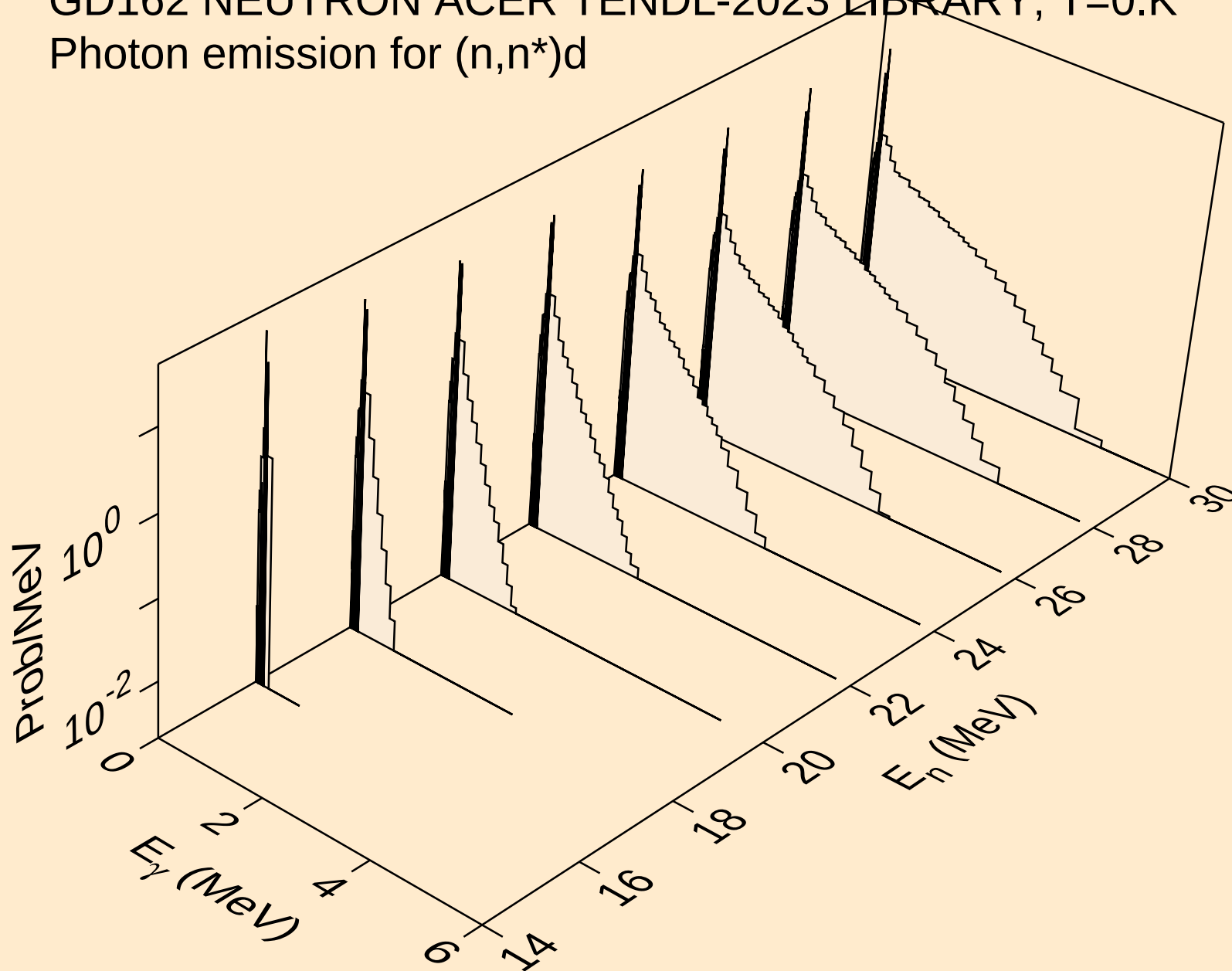
Photon emission for $(n,3n)\alpha$



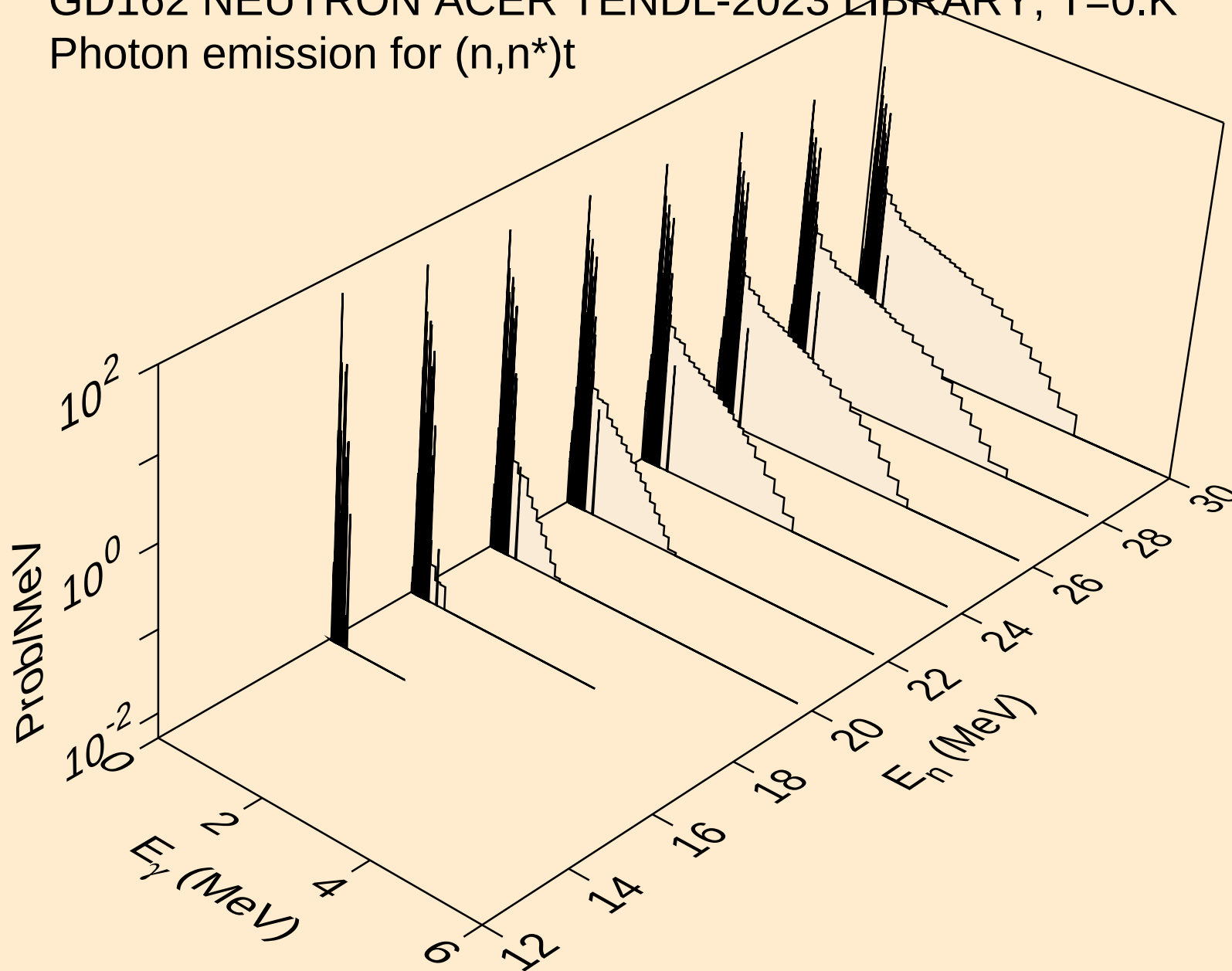
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



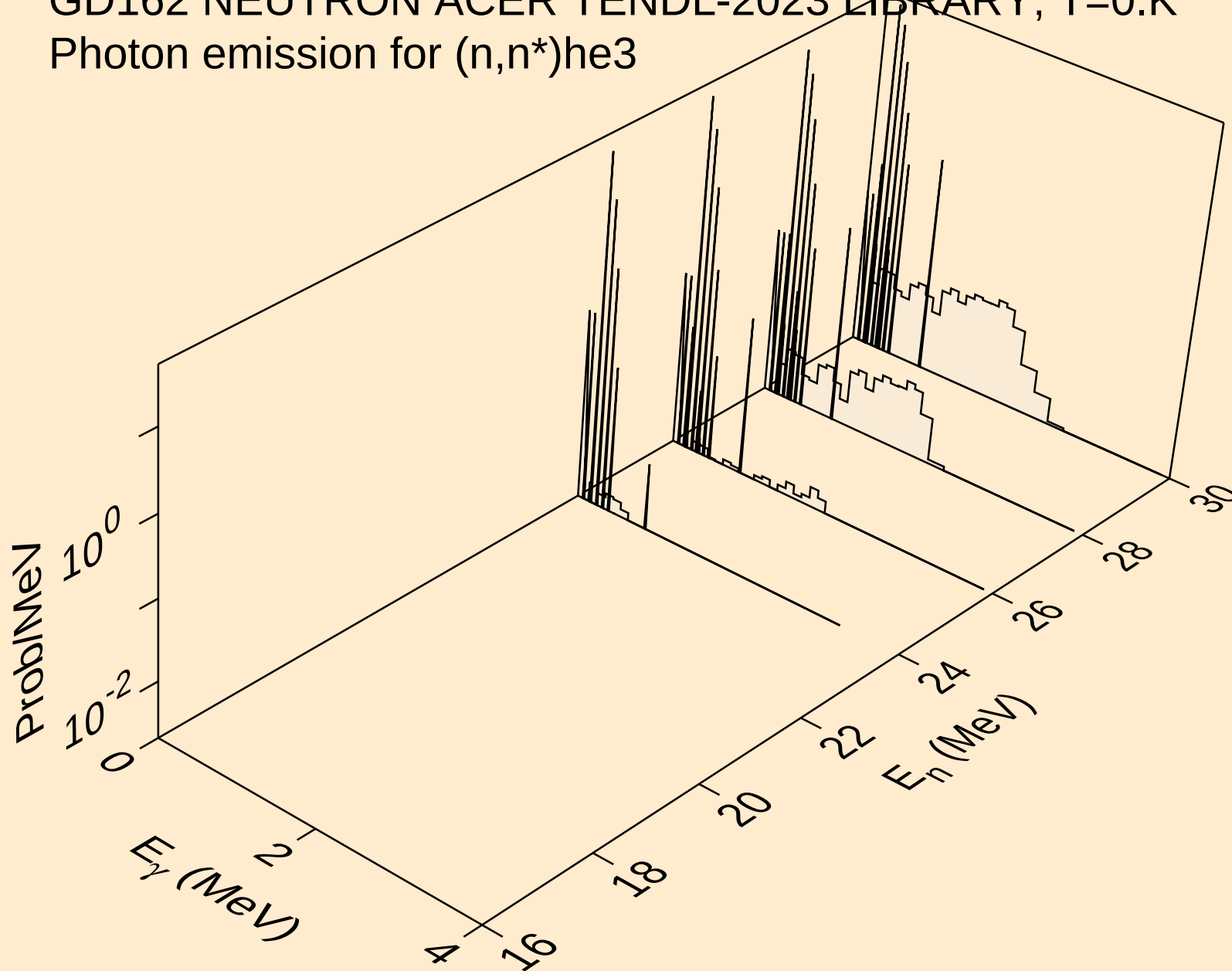
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



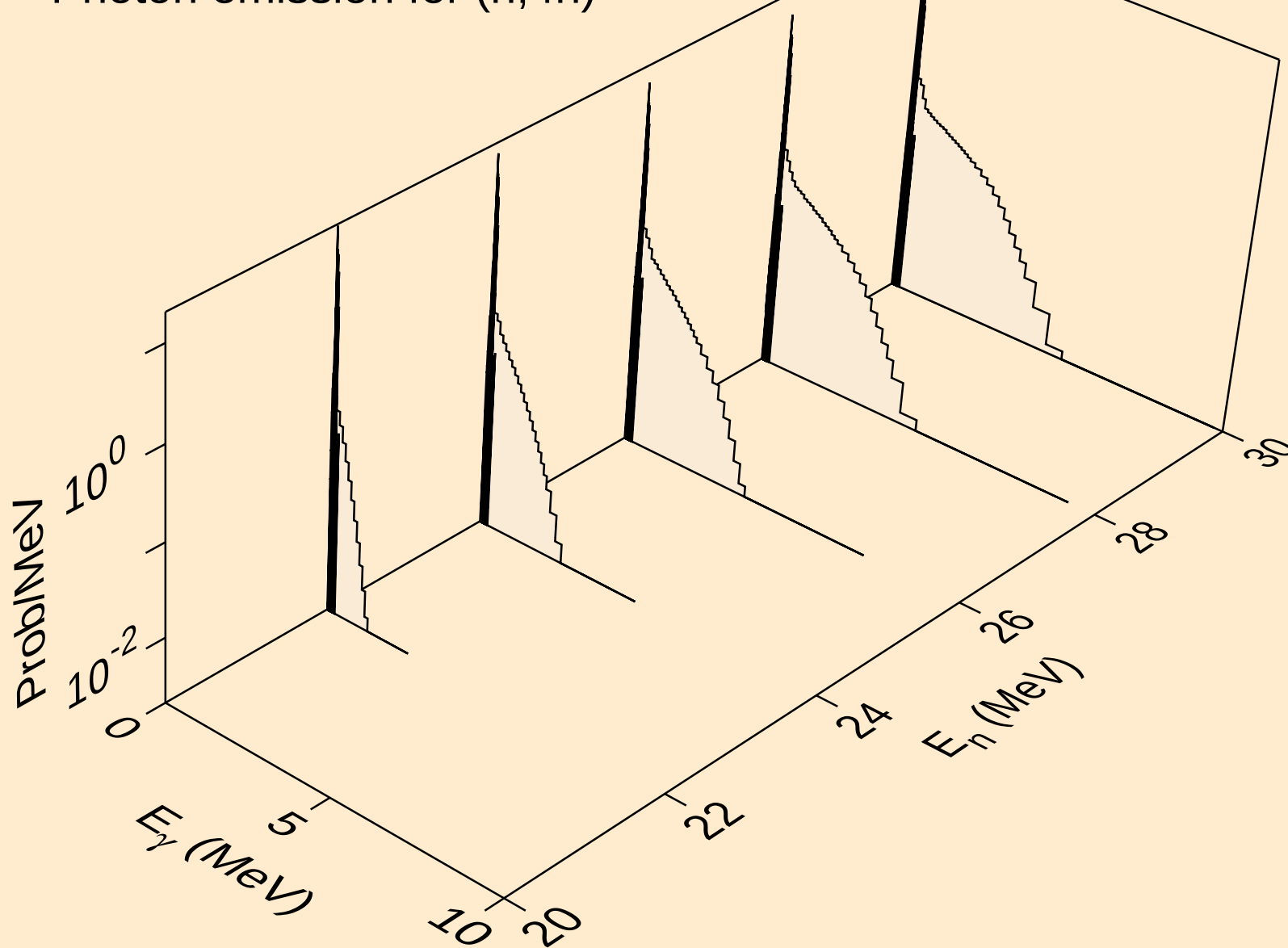
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



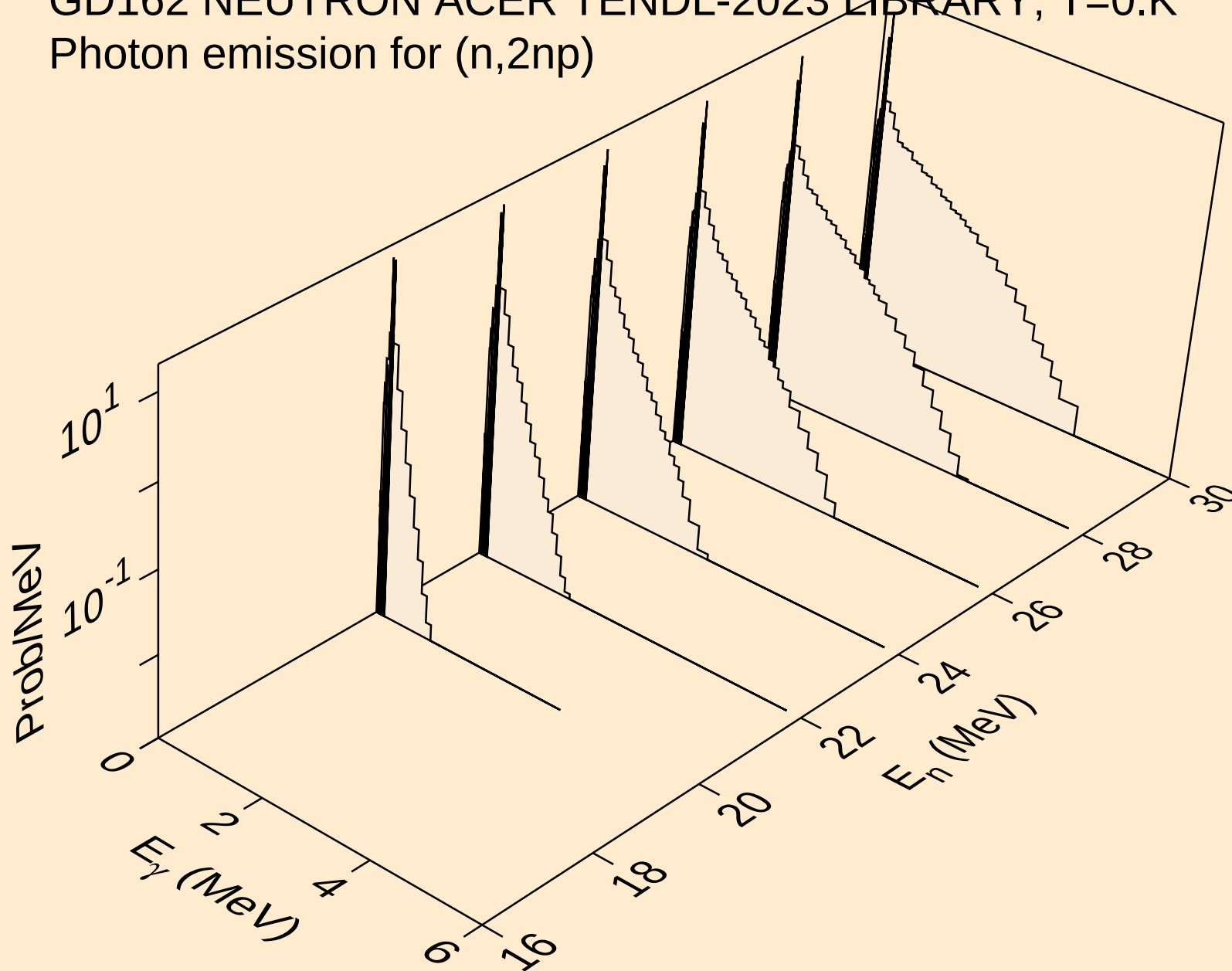
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



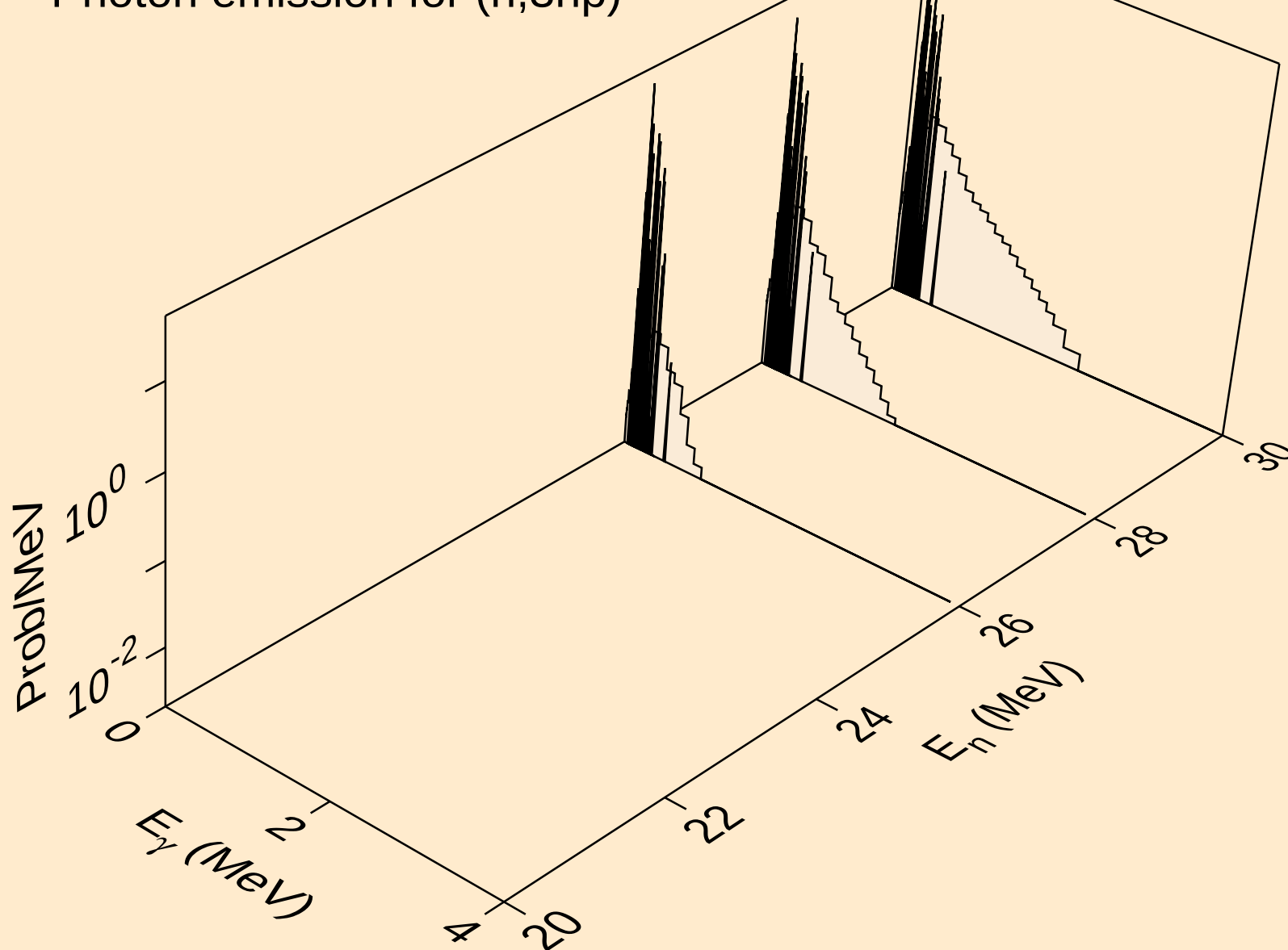
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



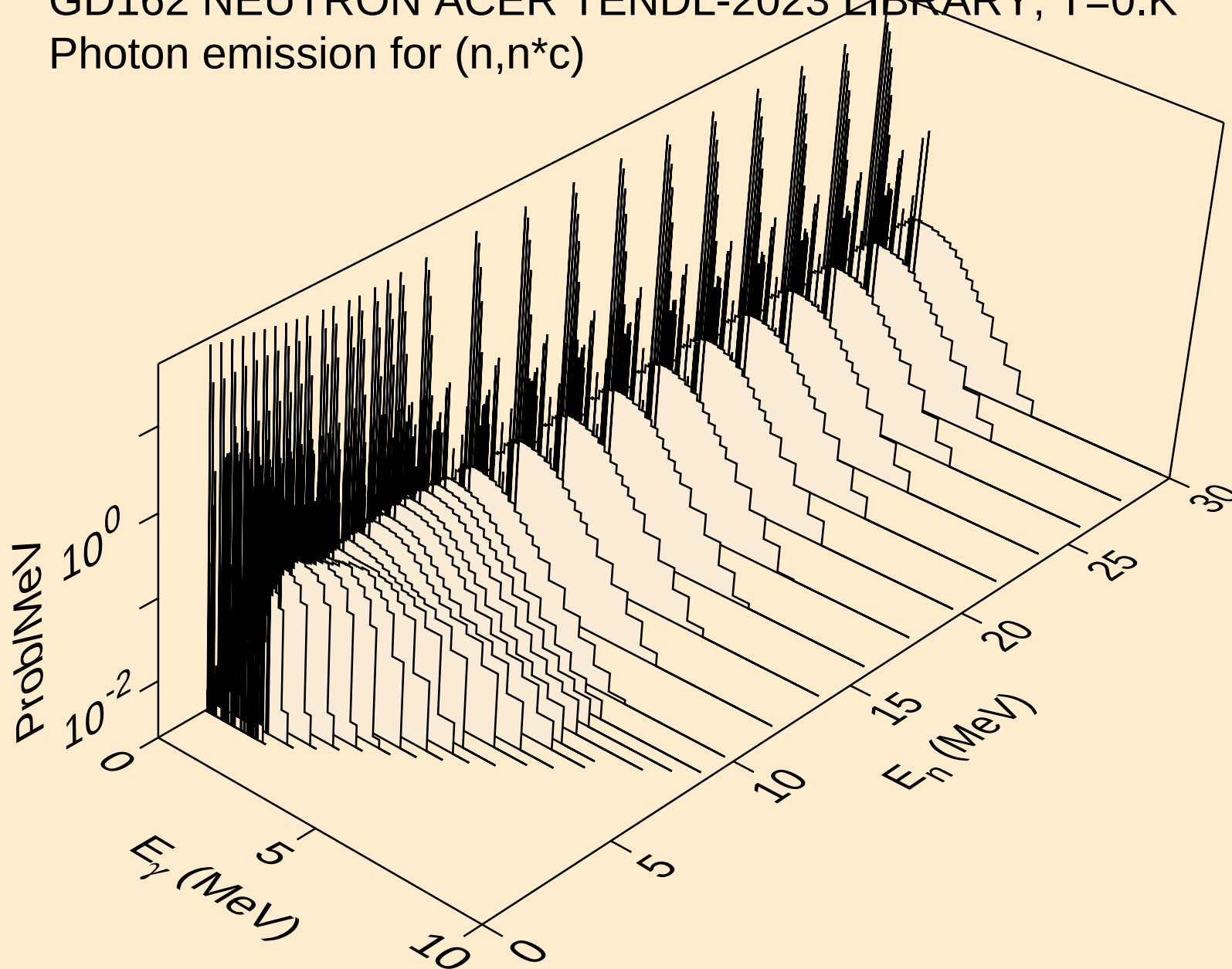
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



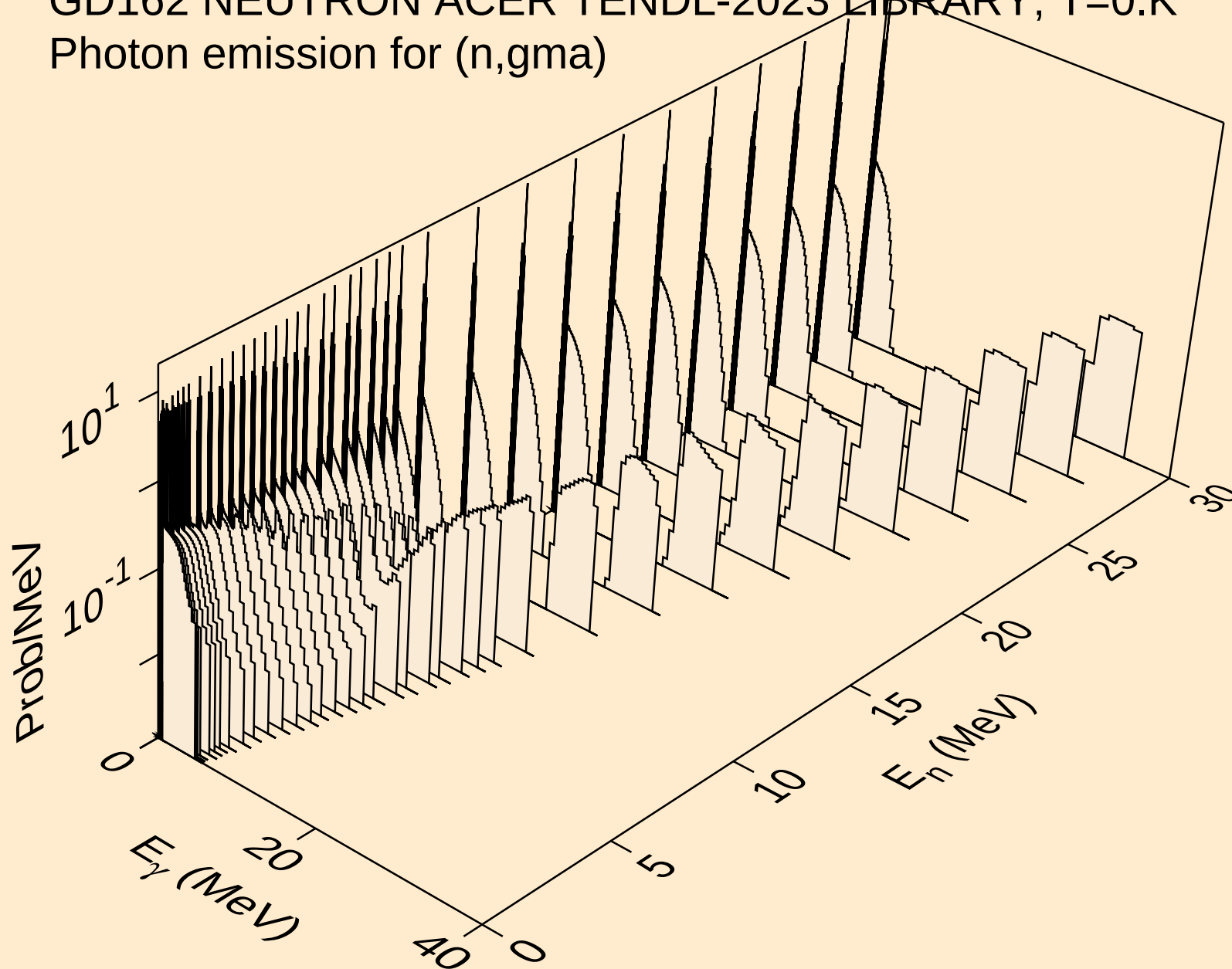
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



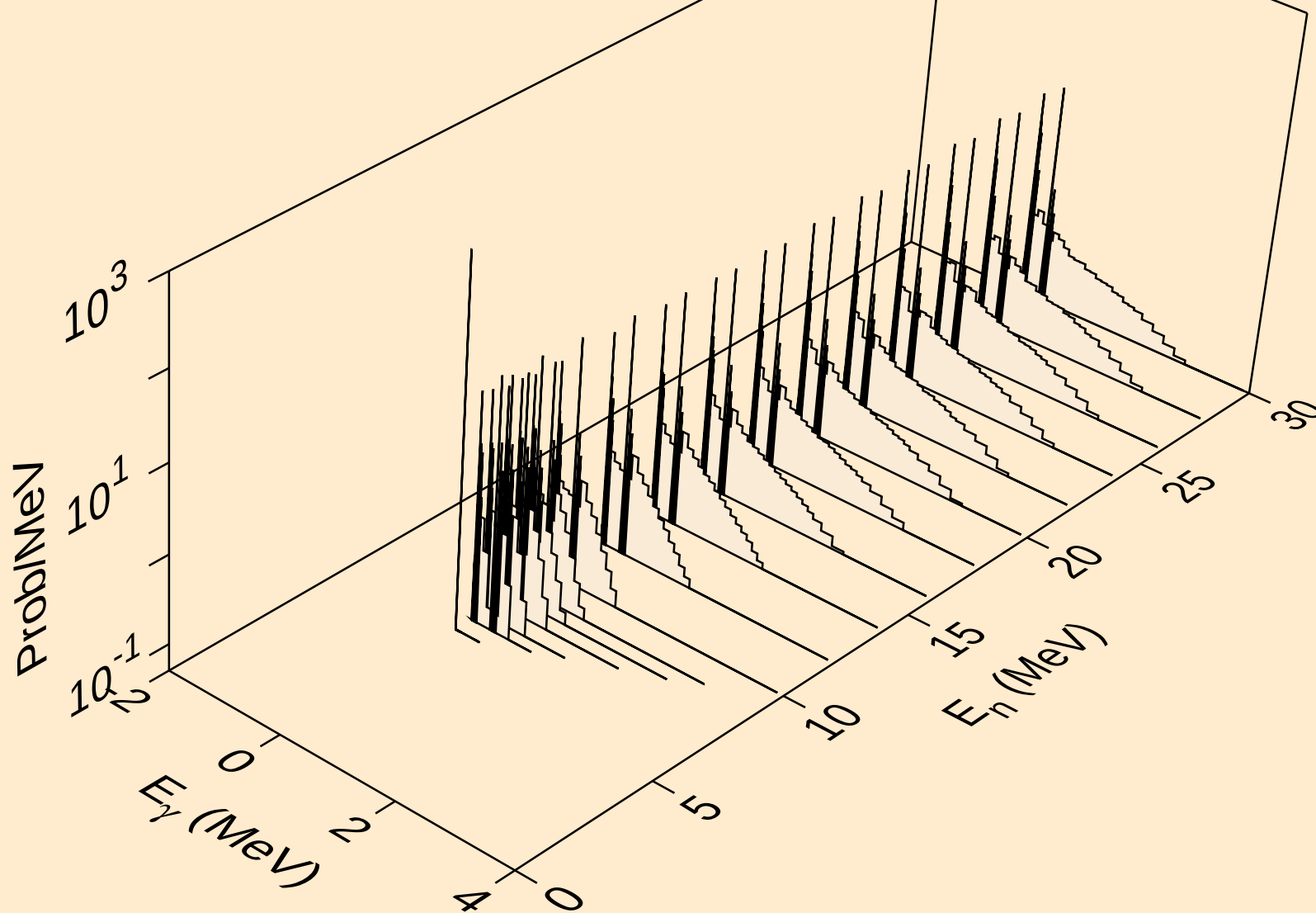
GD162 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,n*c)



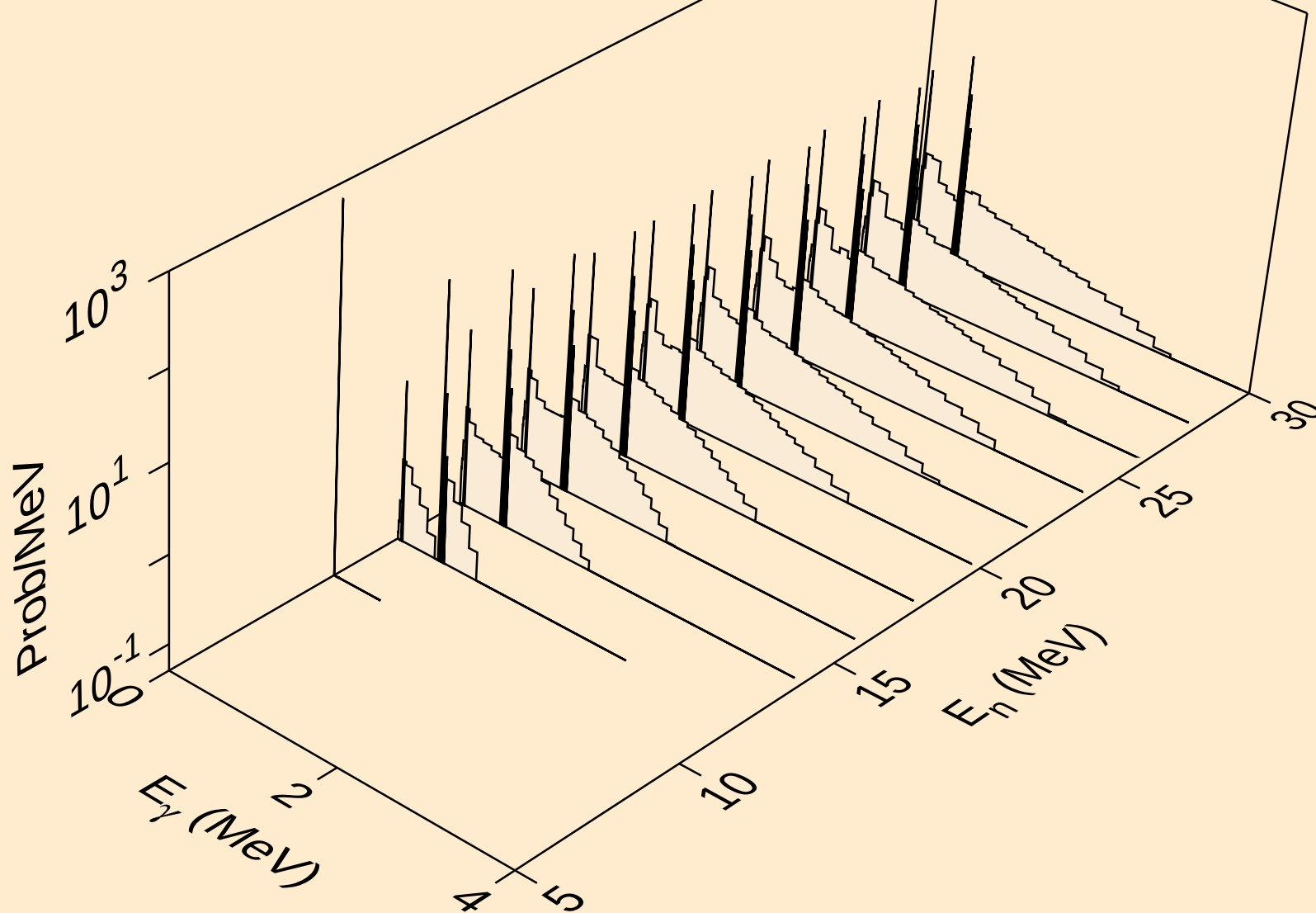
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



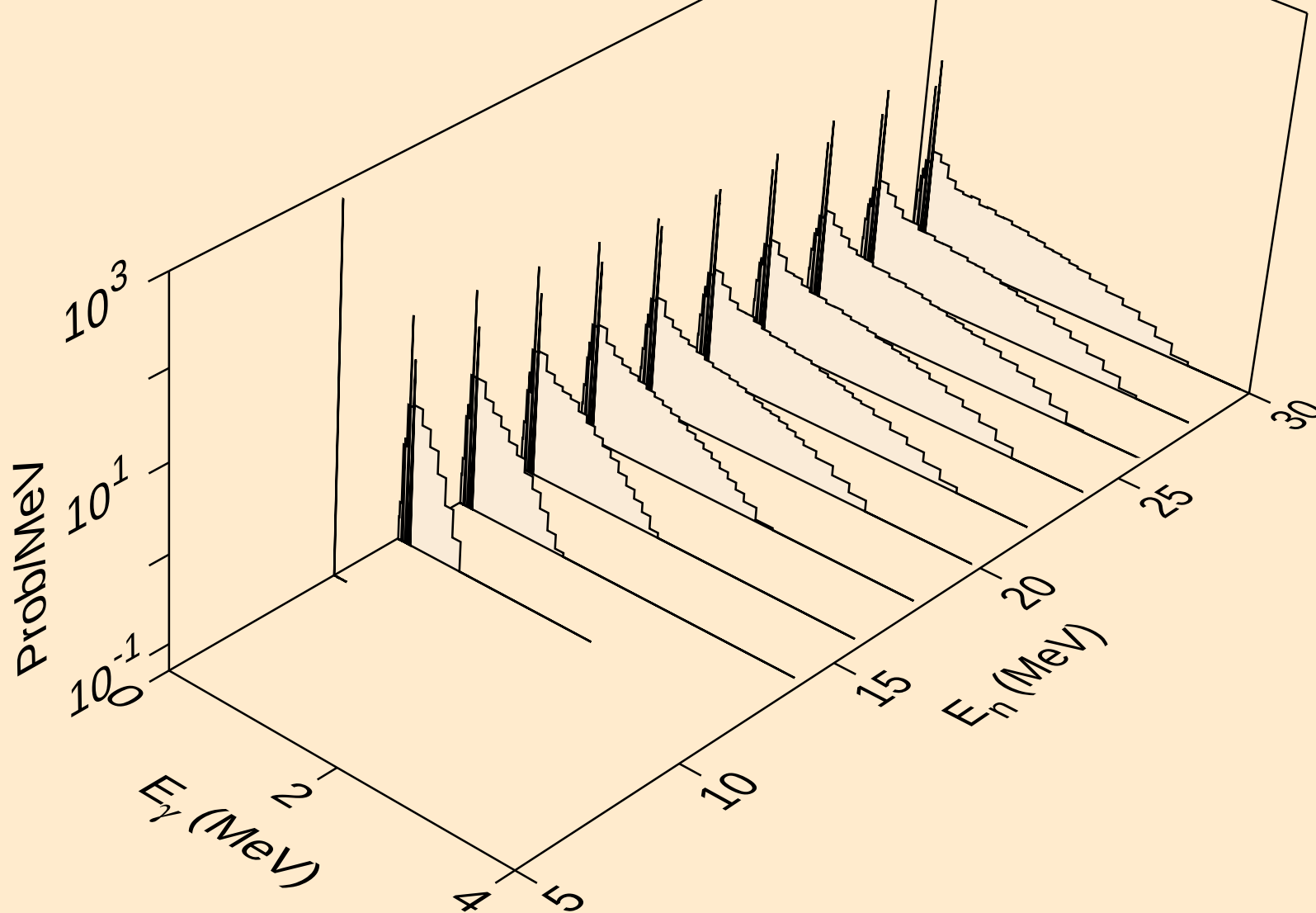
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



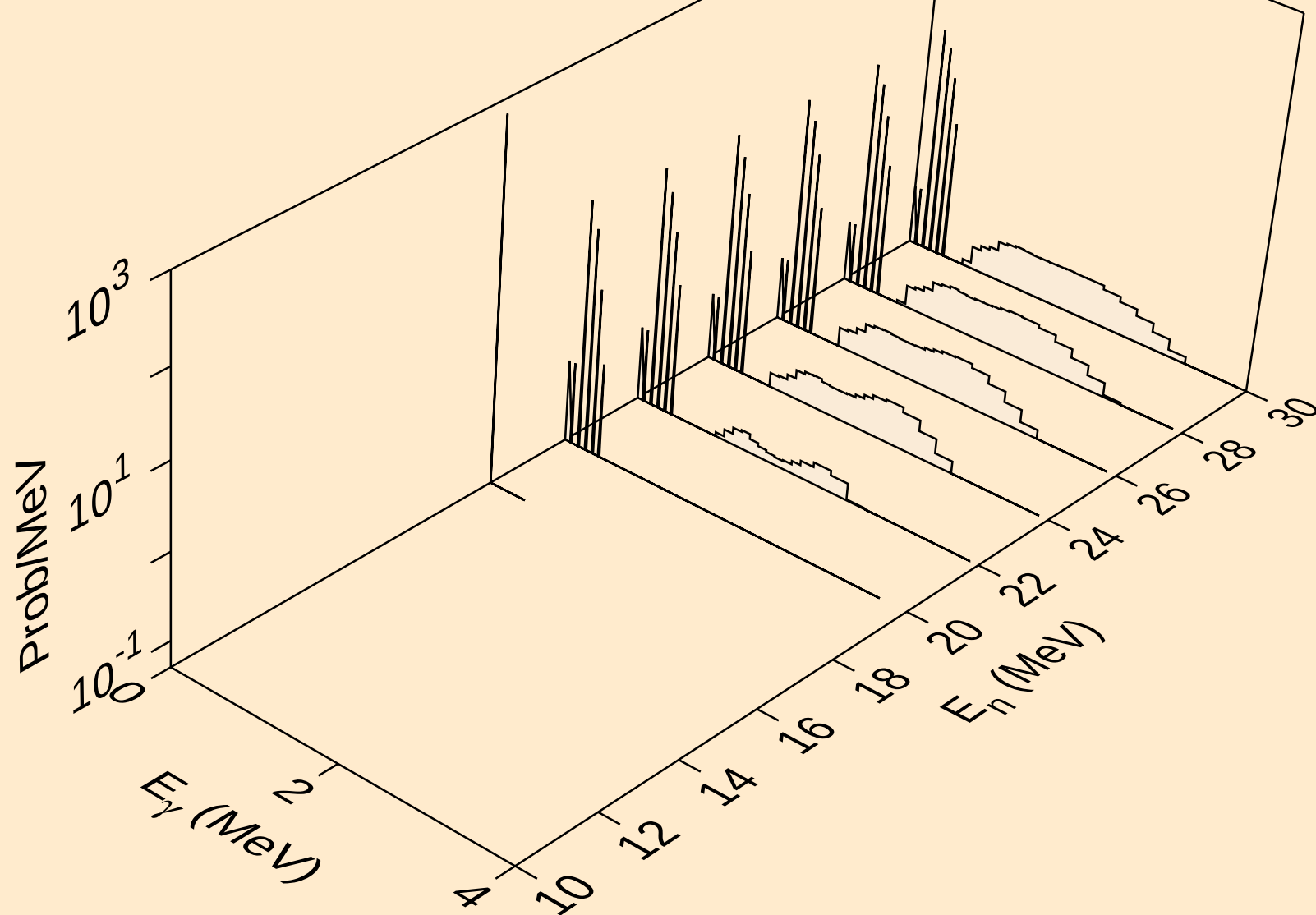
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



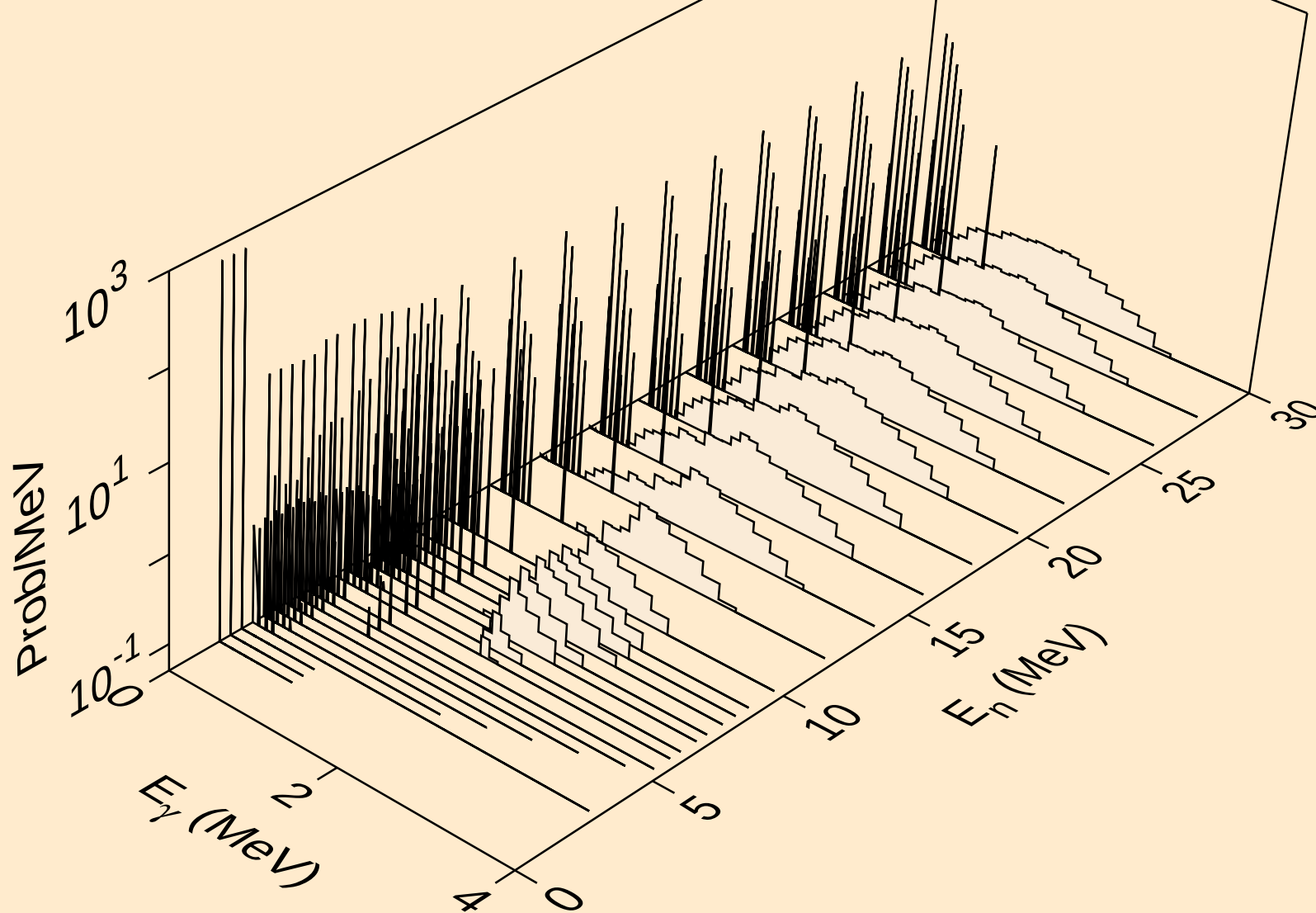
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



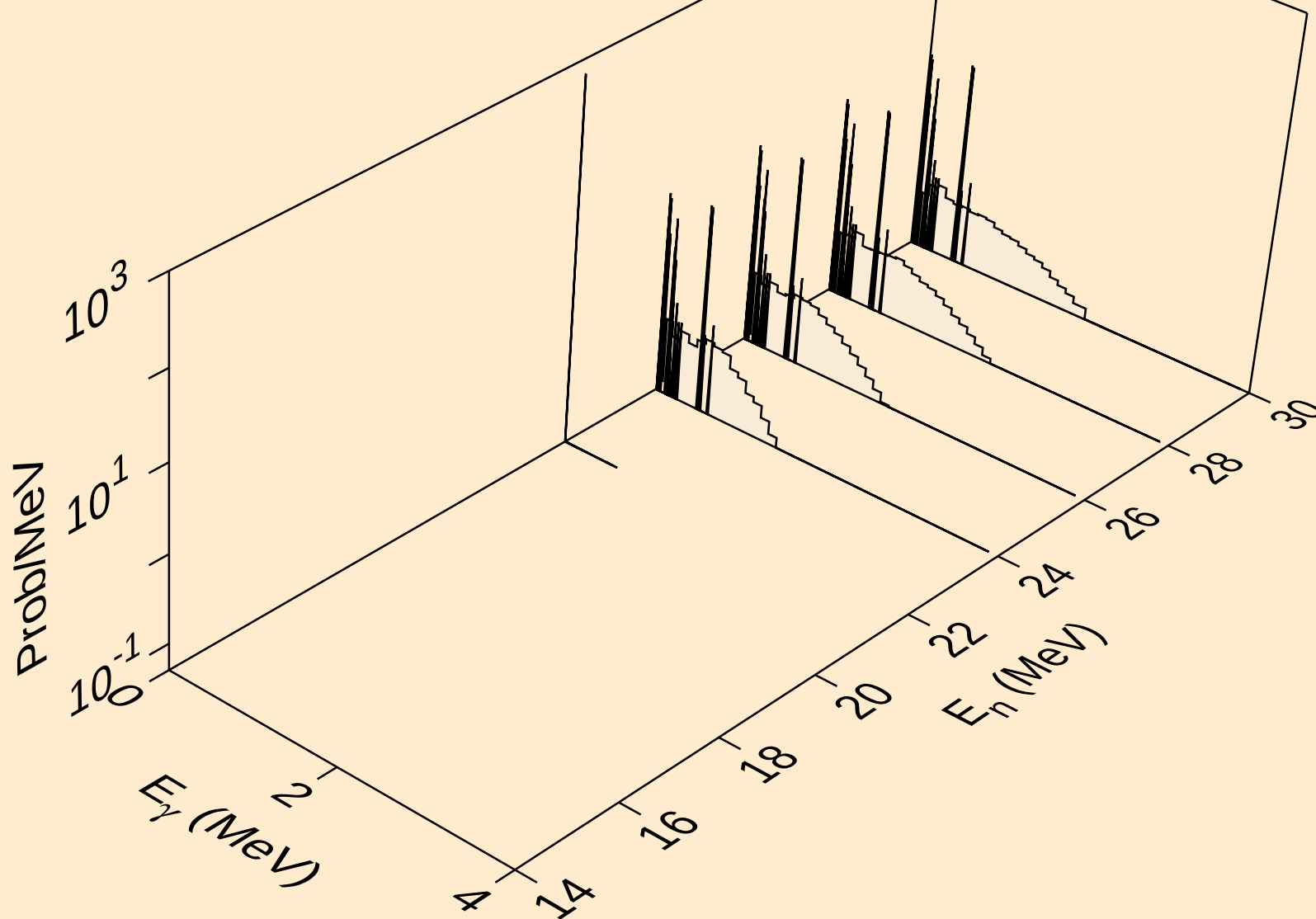
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



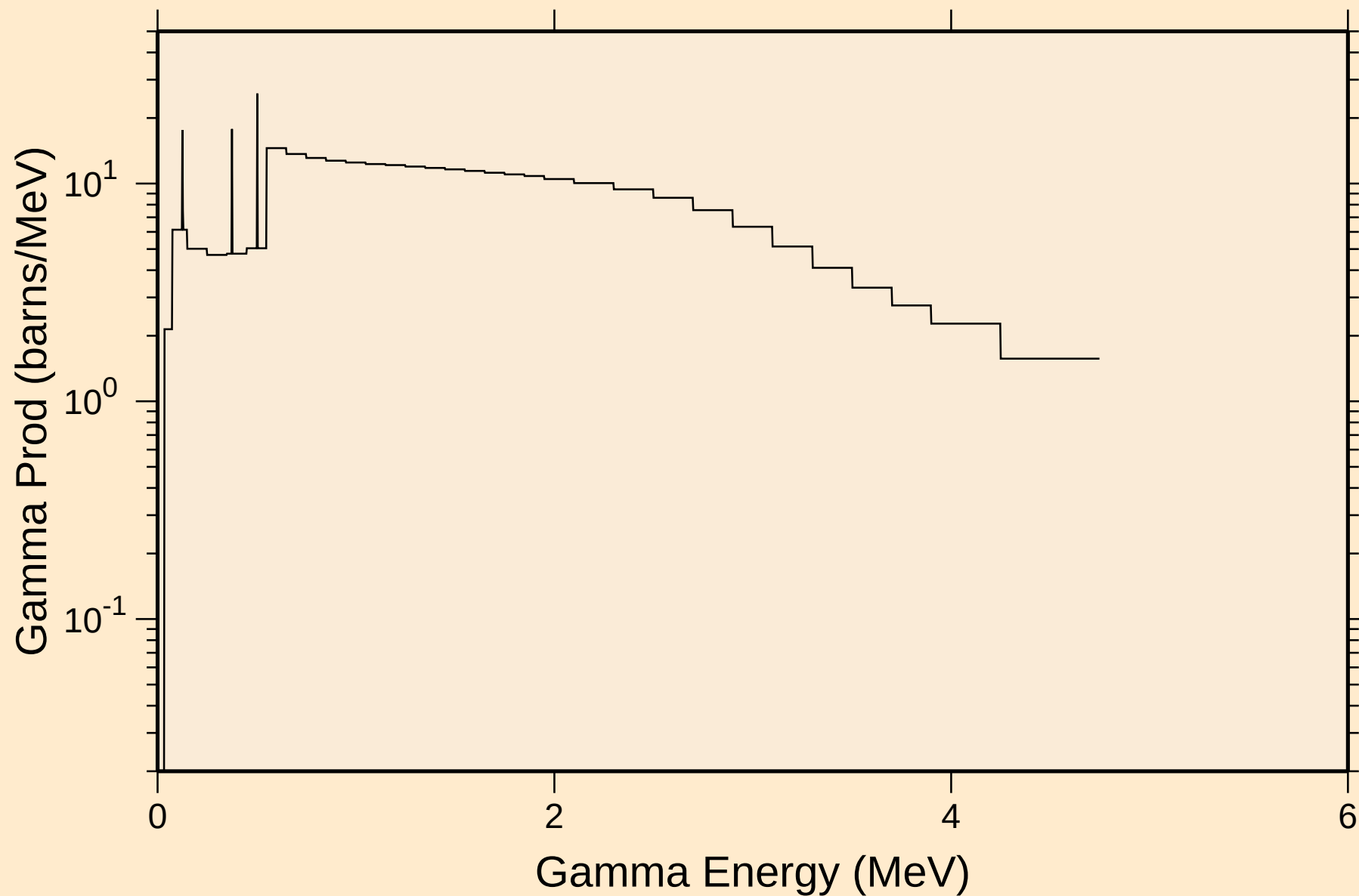
GD162 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,a)



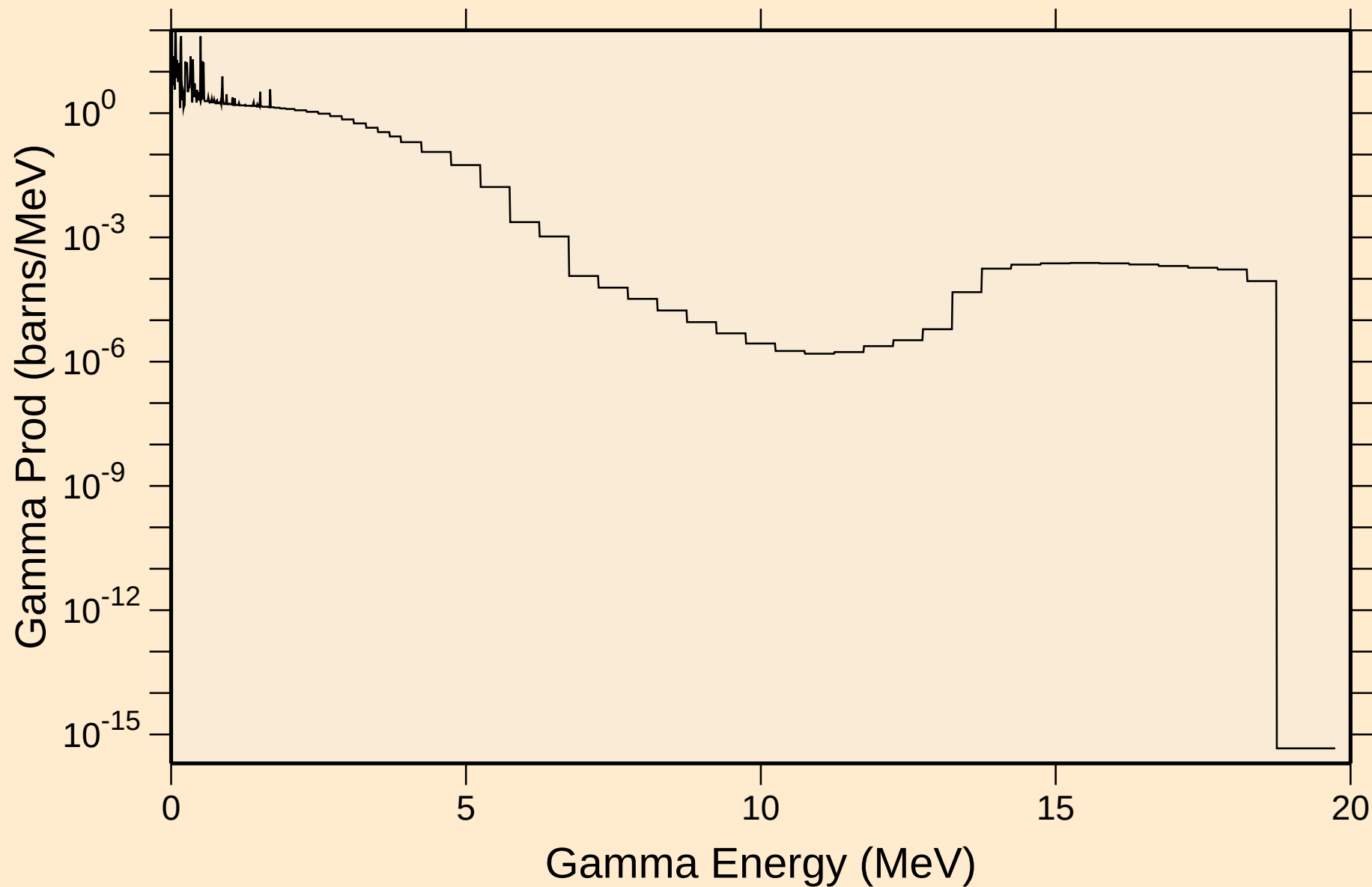
GD162 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2p)



GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

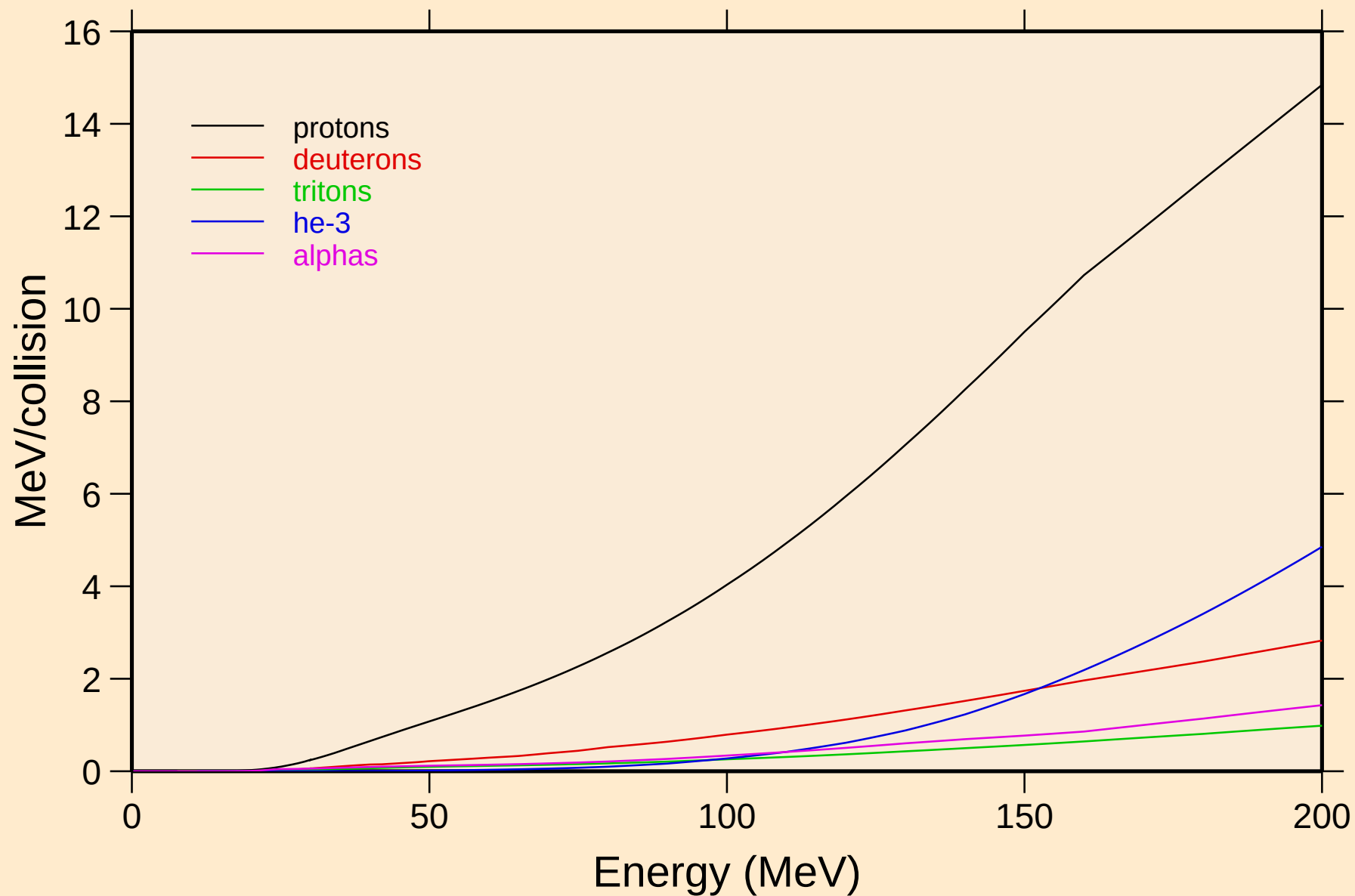


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



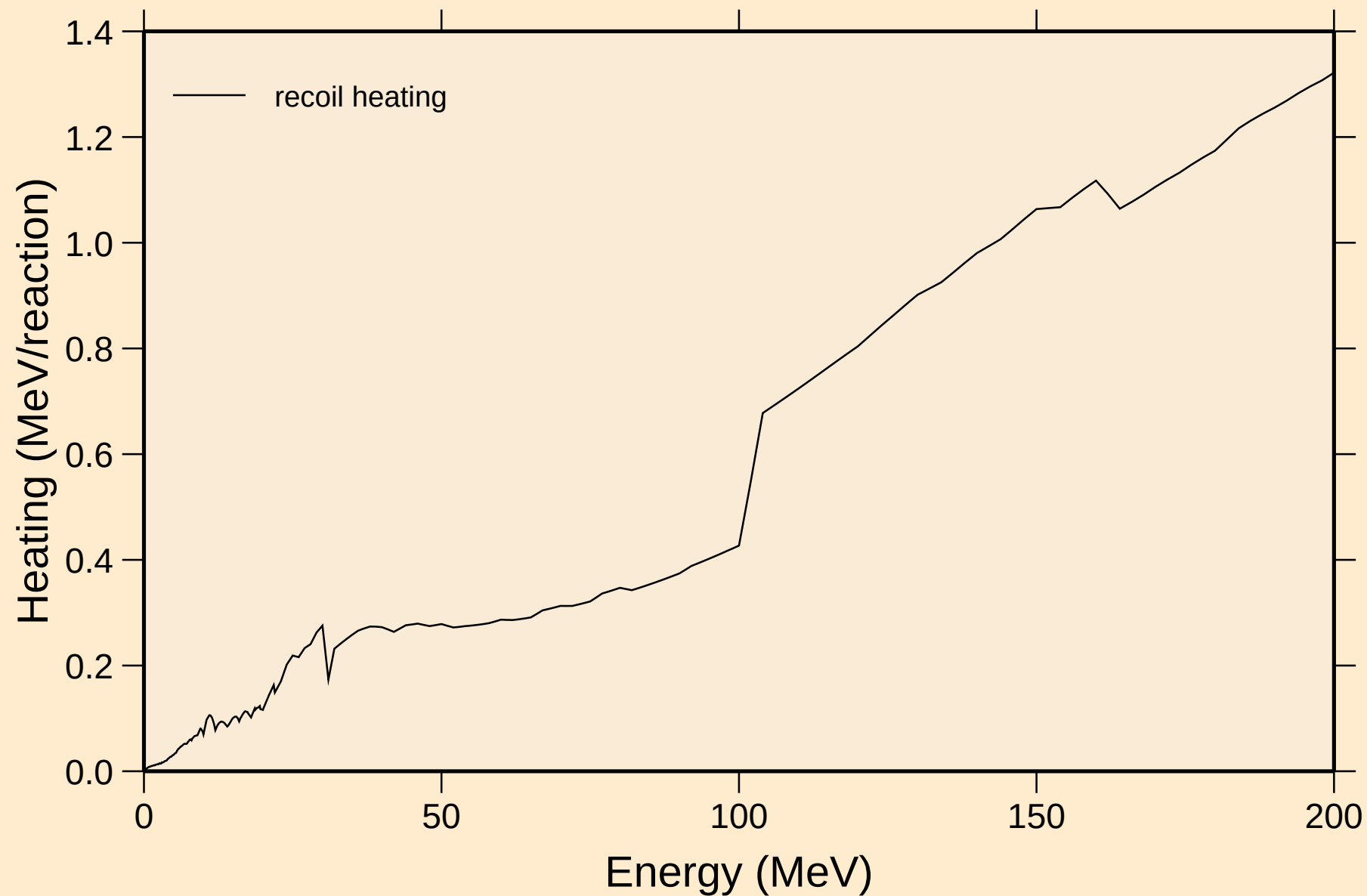
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



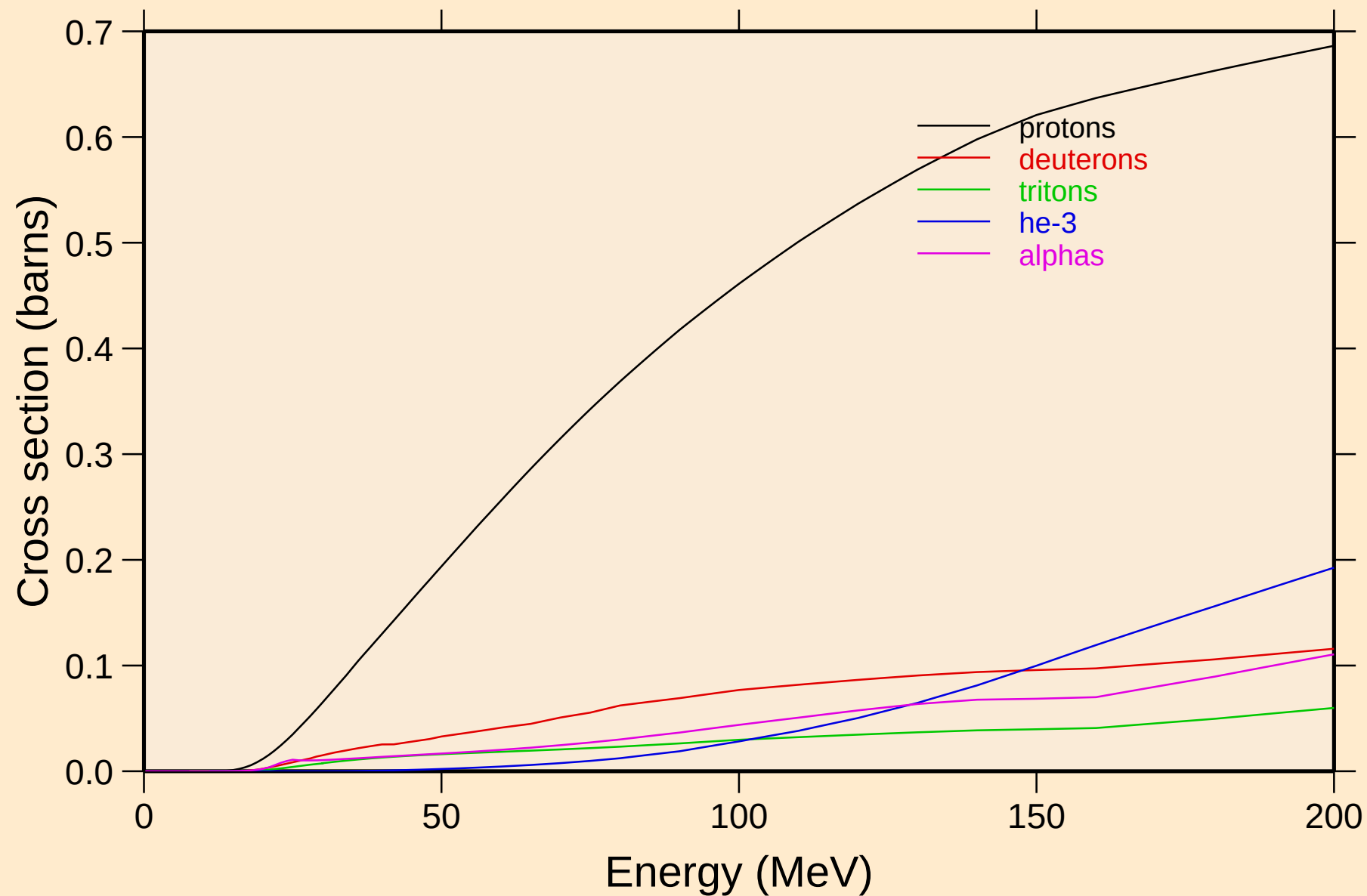
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

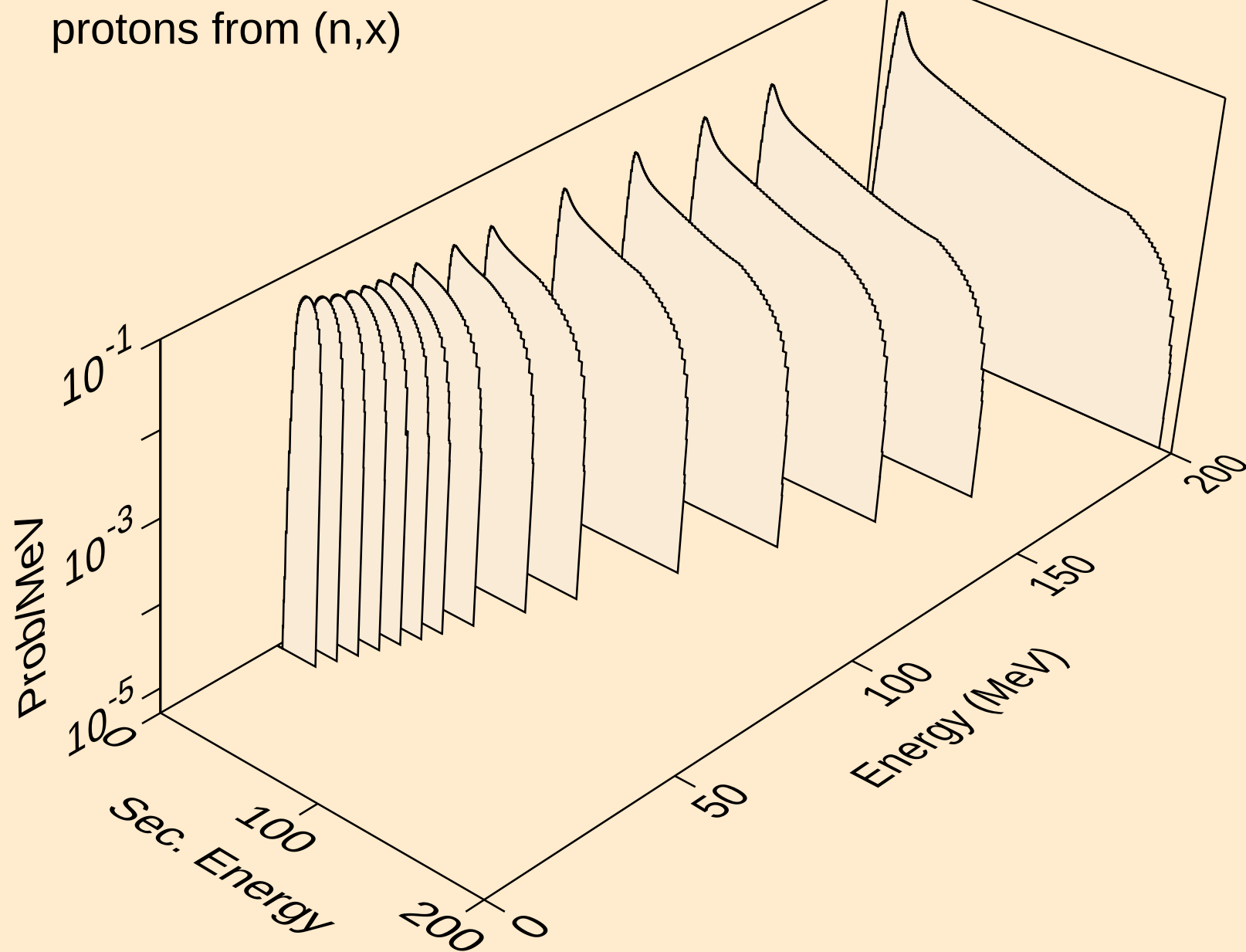


GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

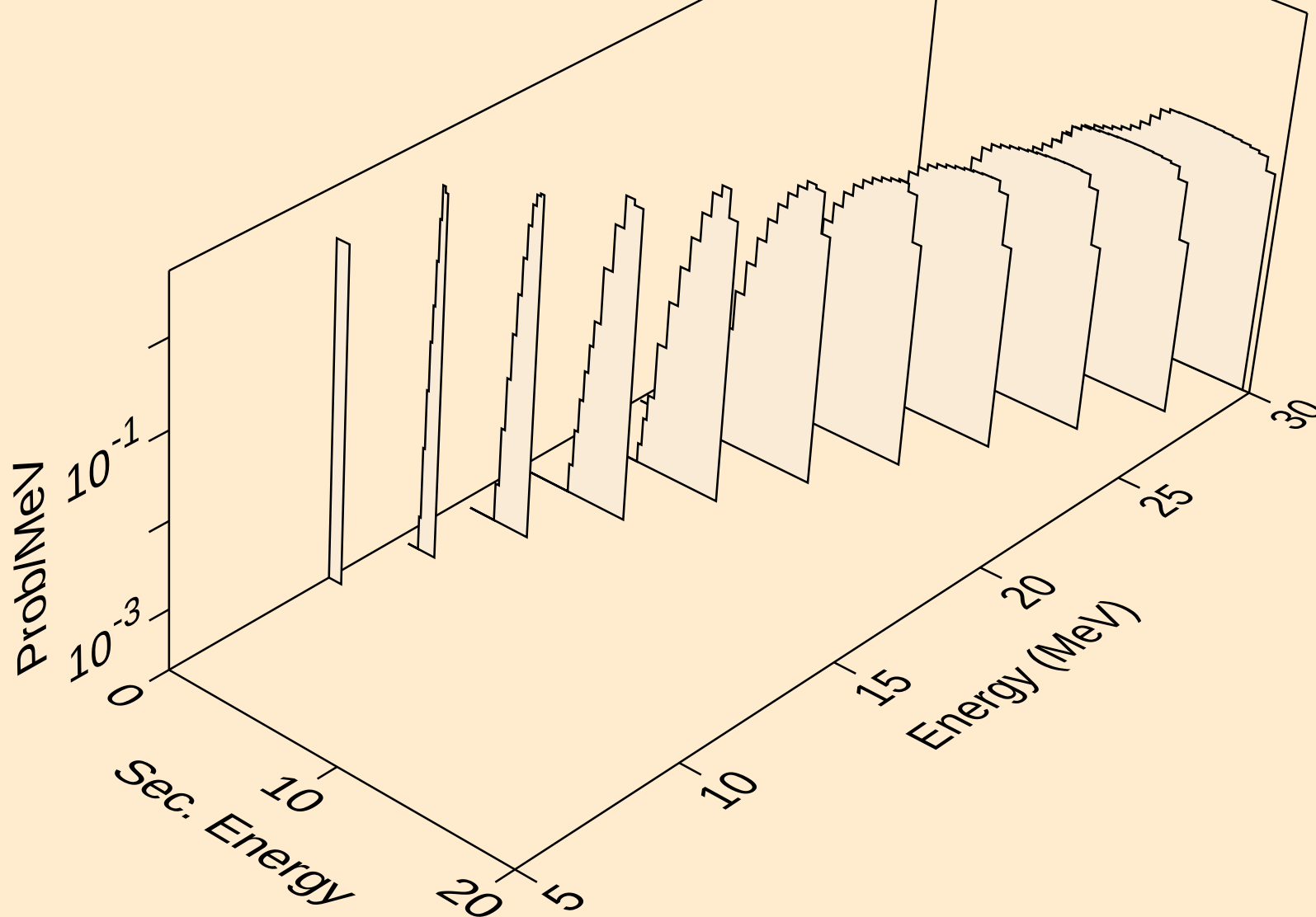
Particle production cross sections



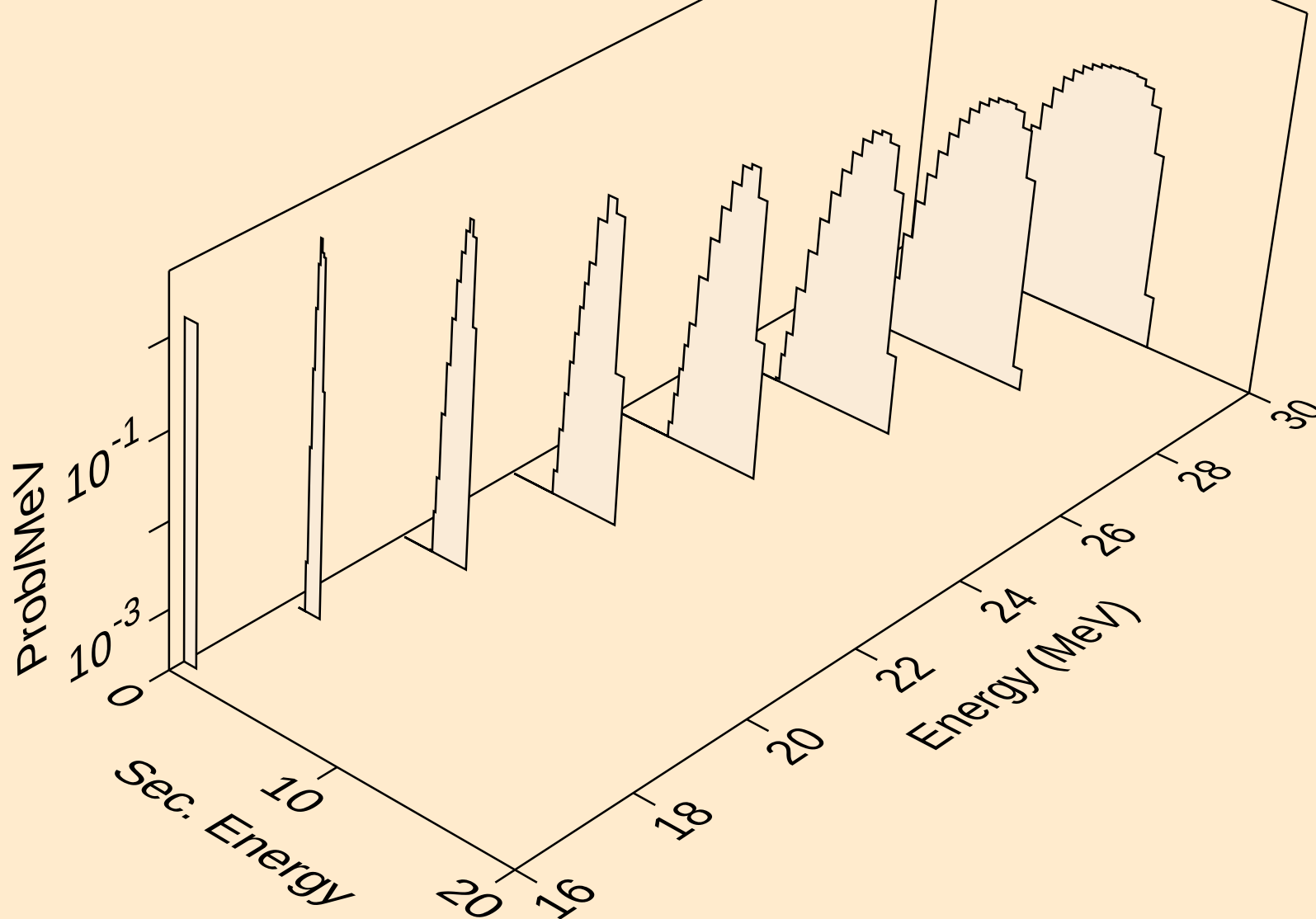
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



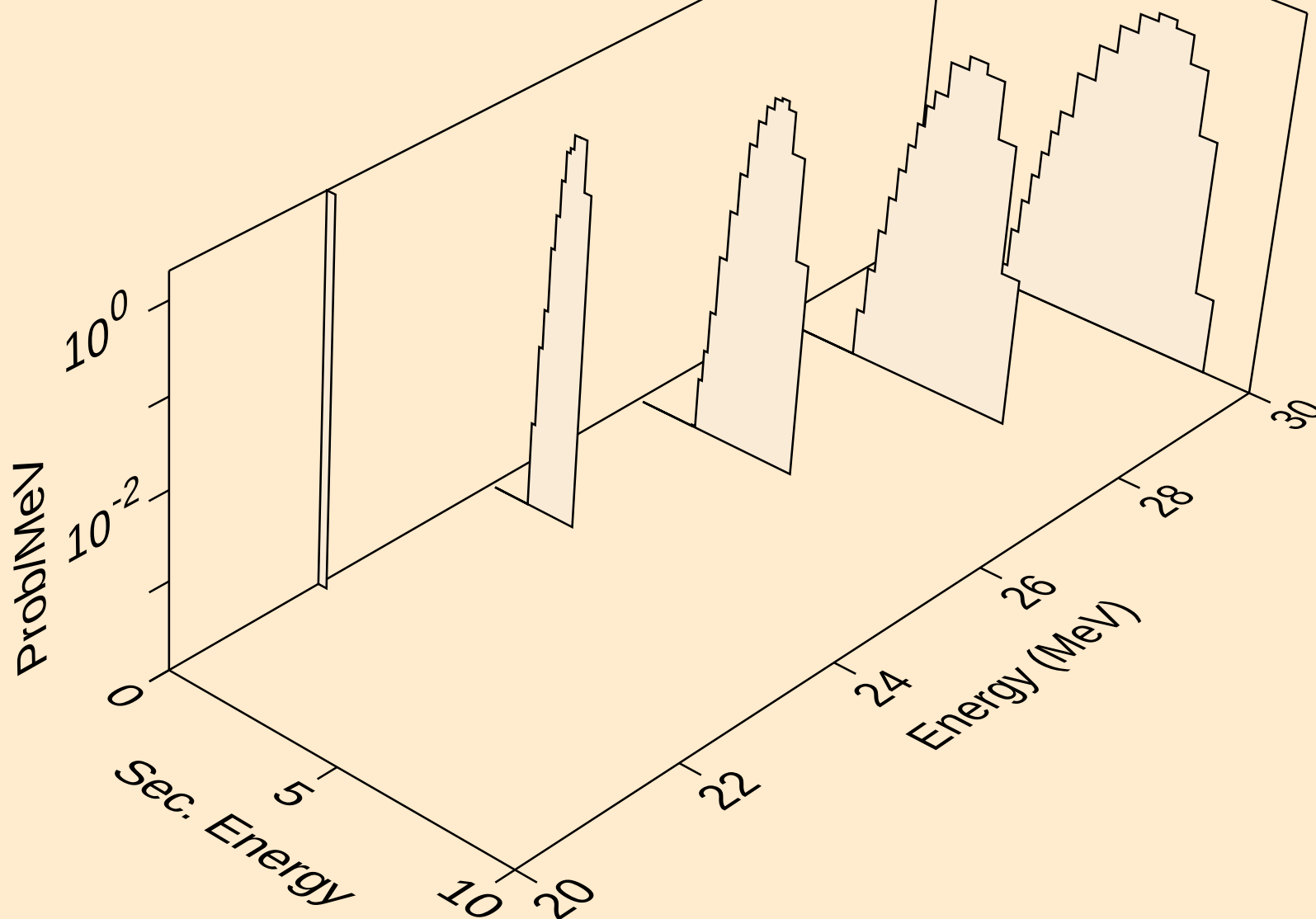
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



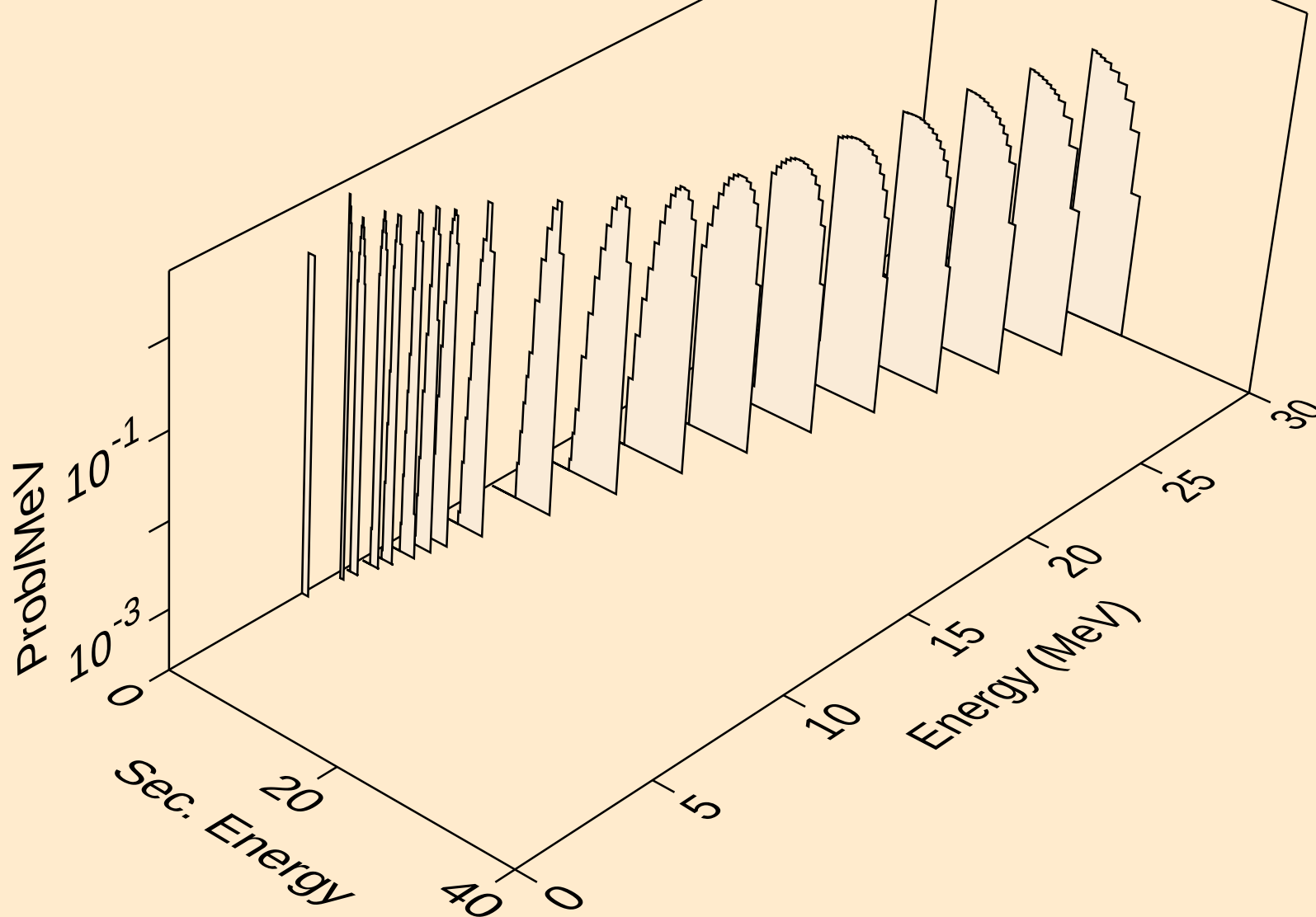
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



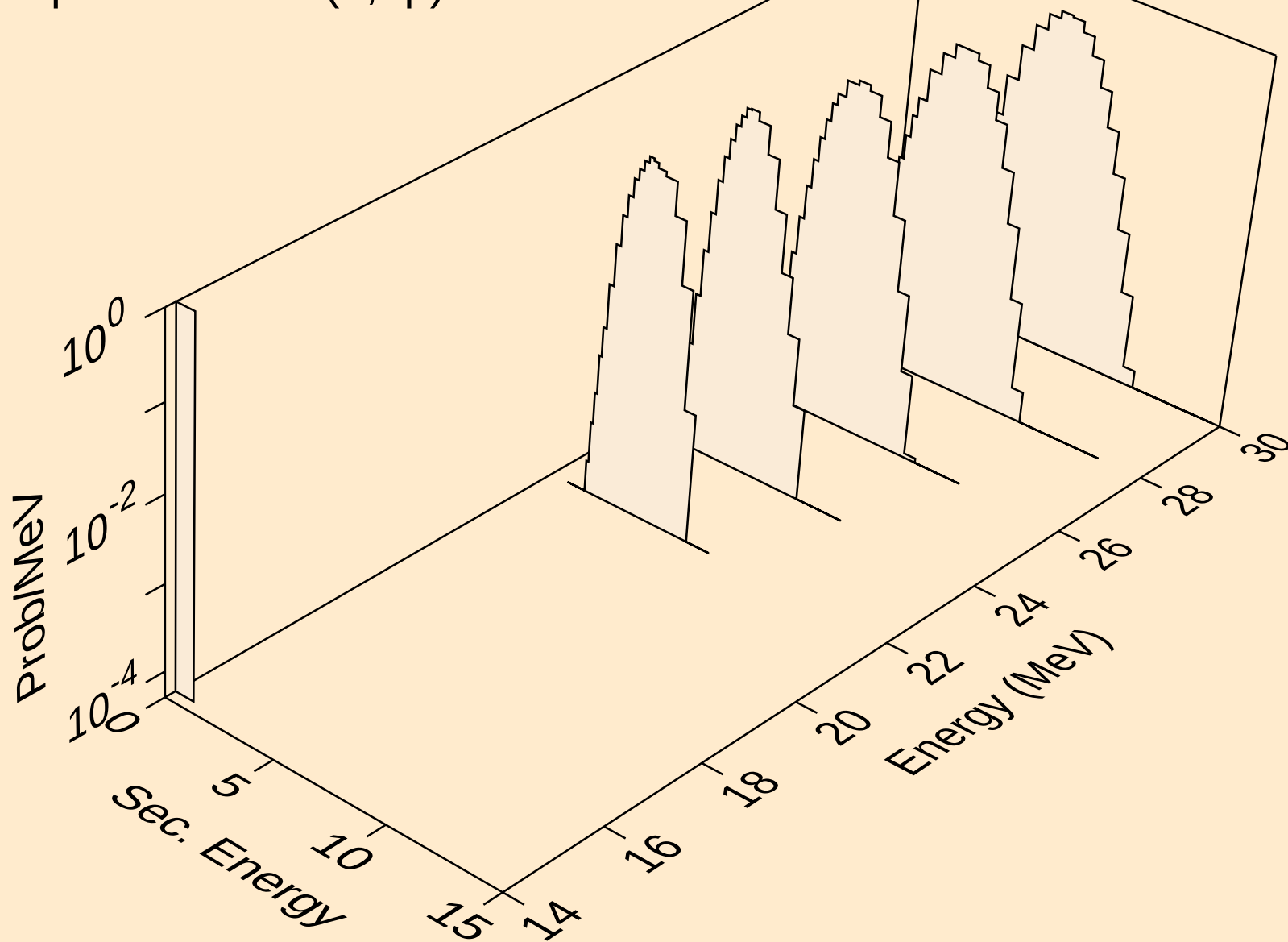
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



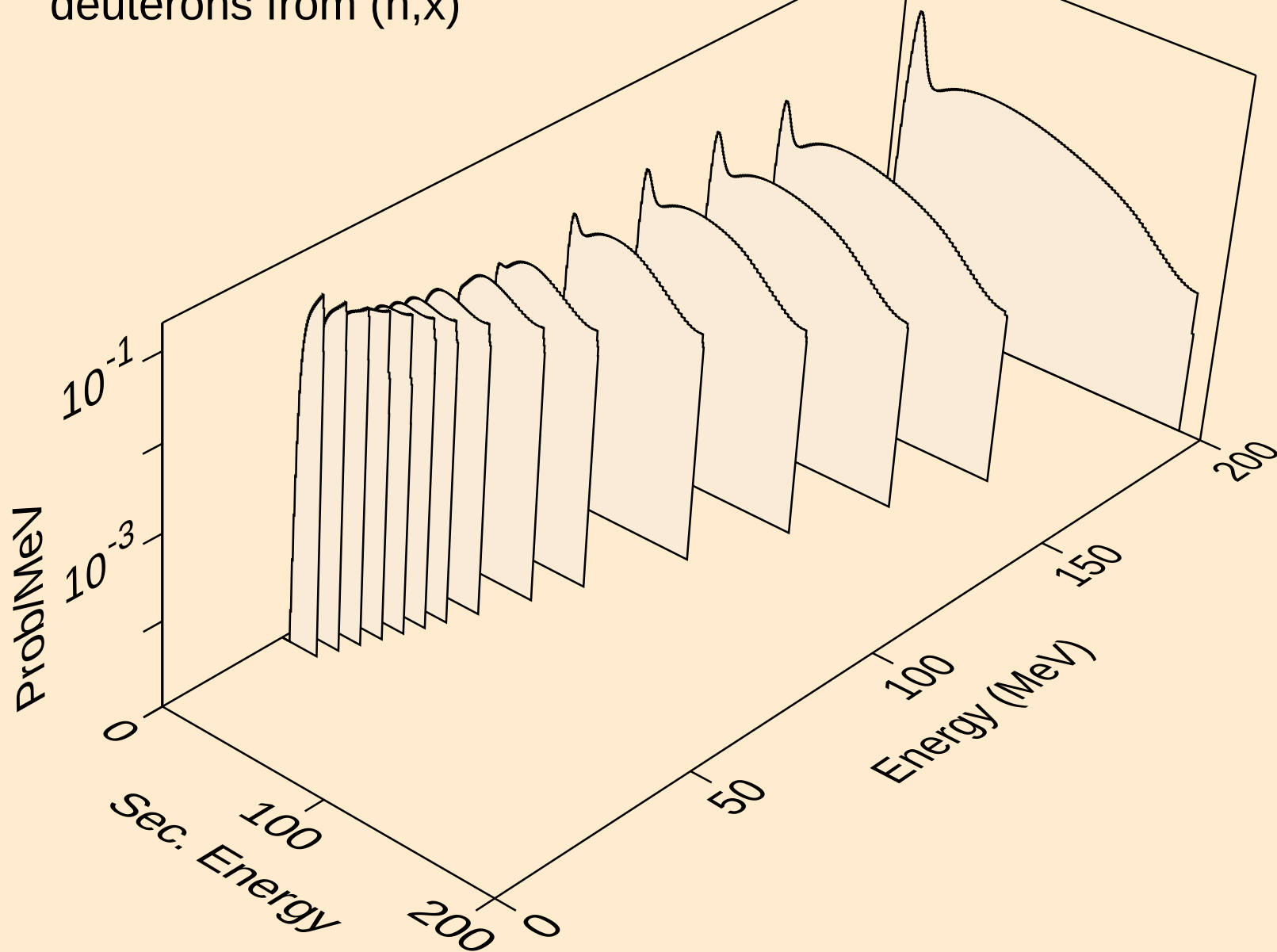
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



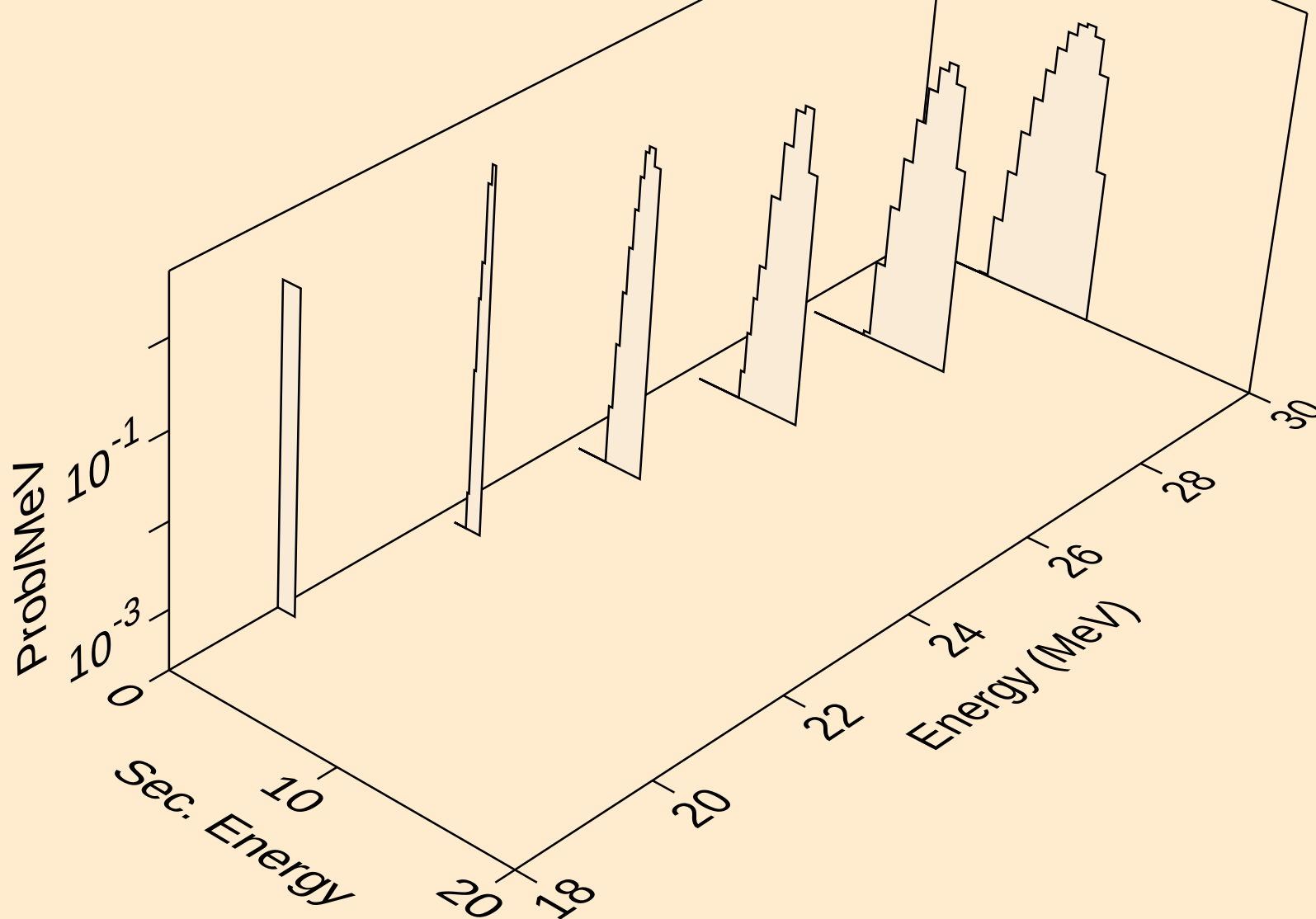
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



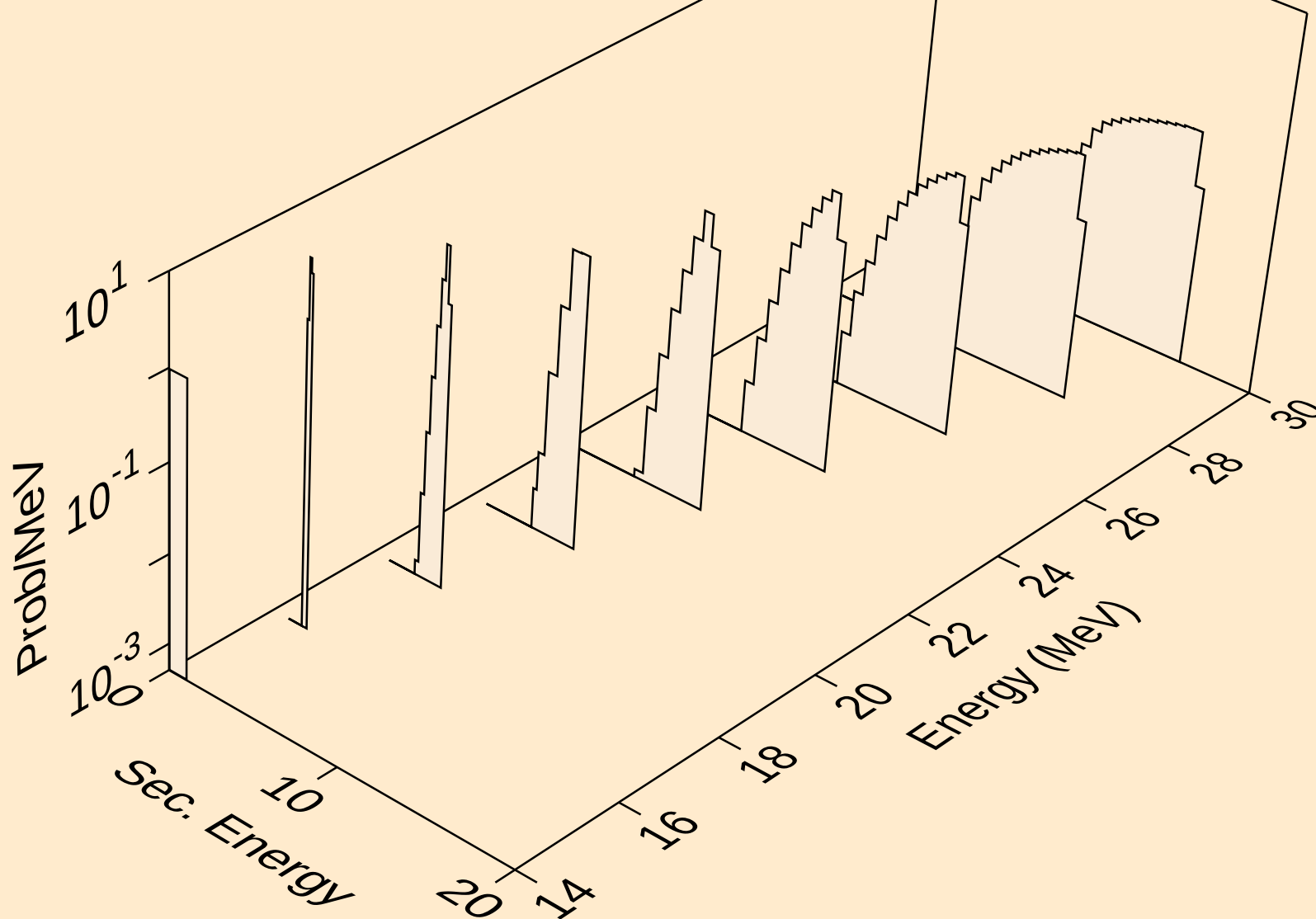
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



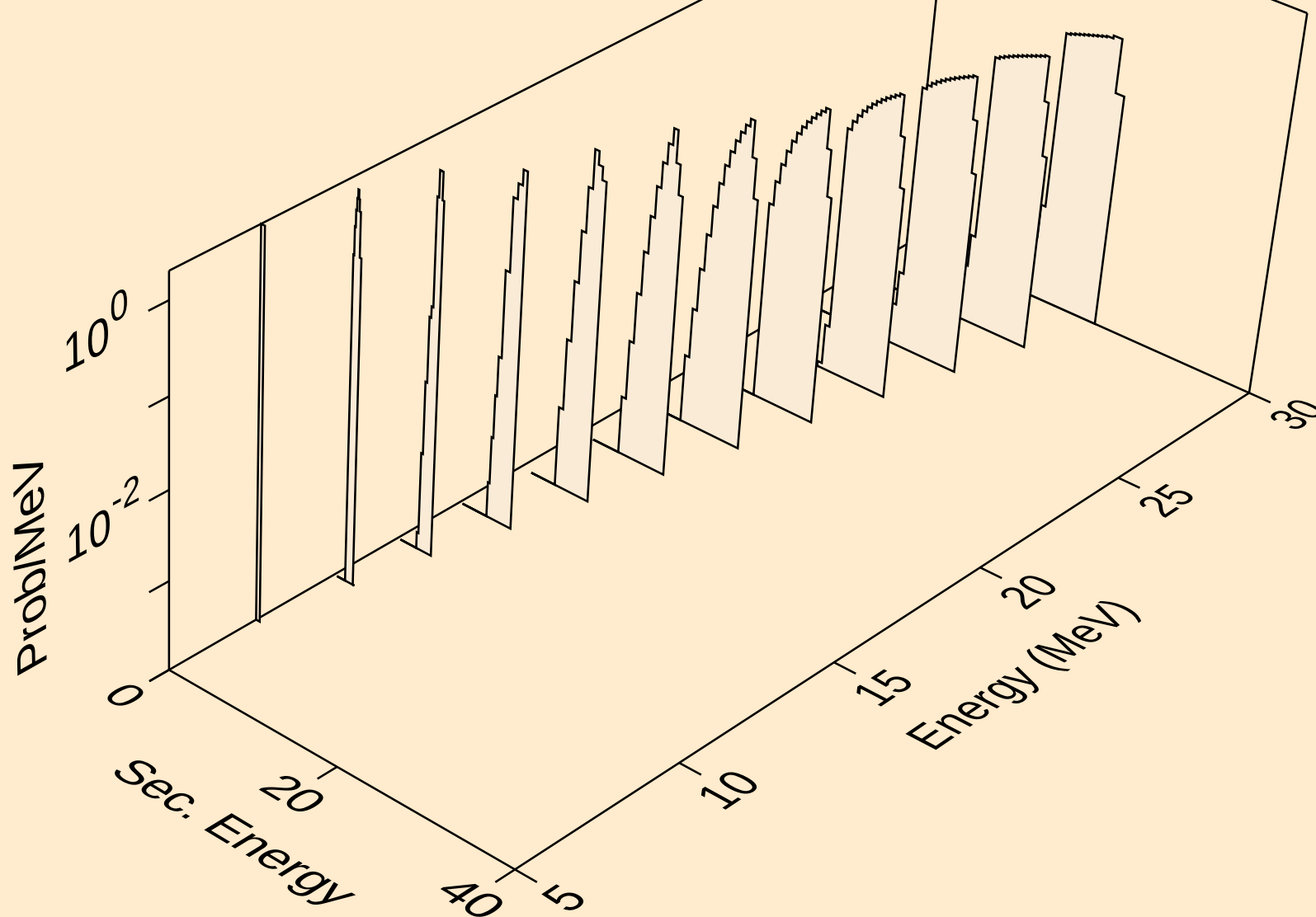
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



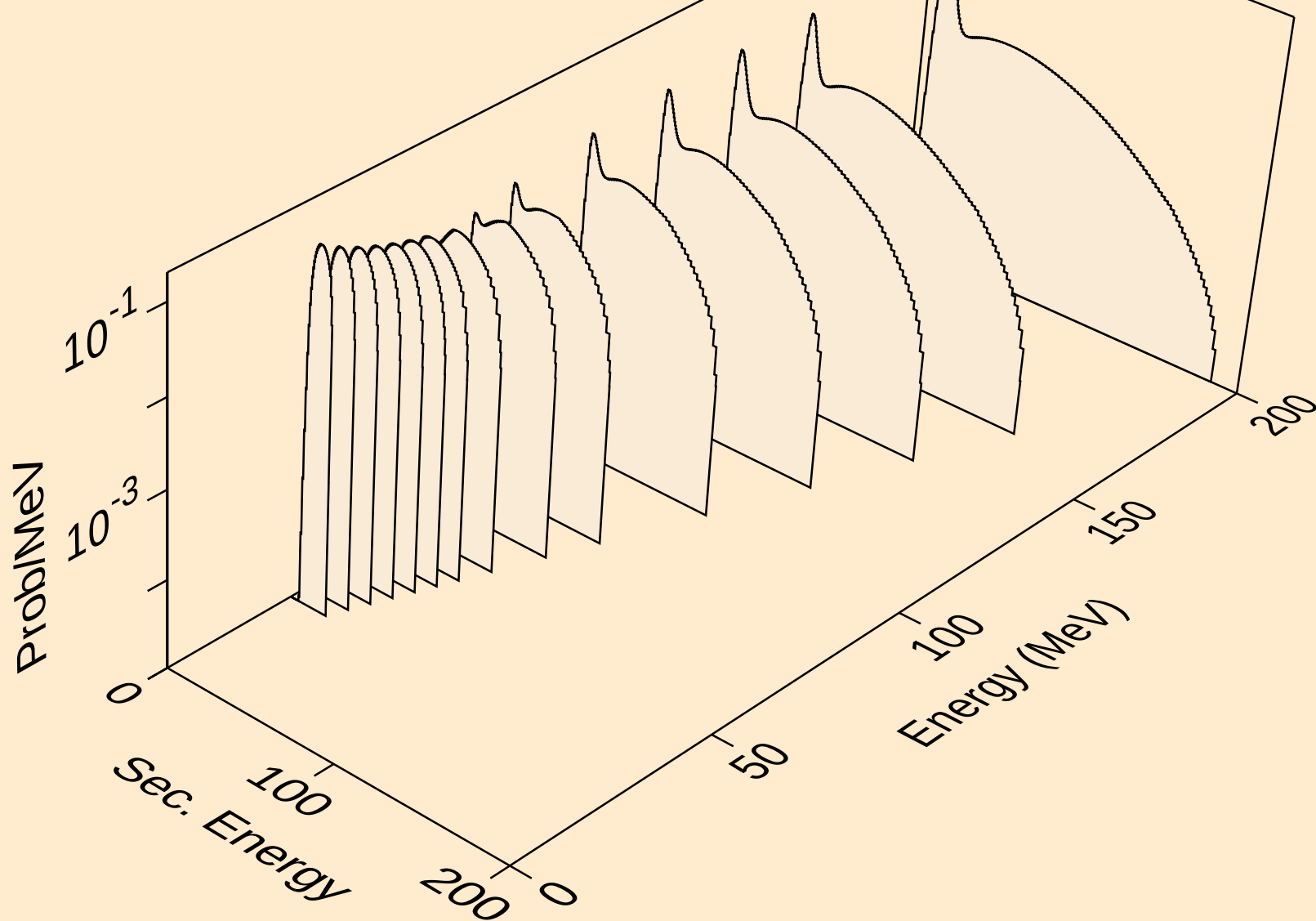
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



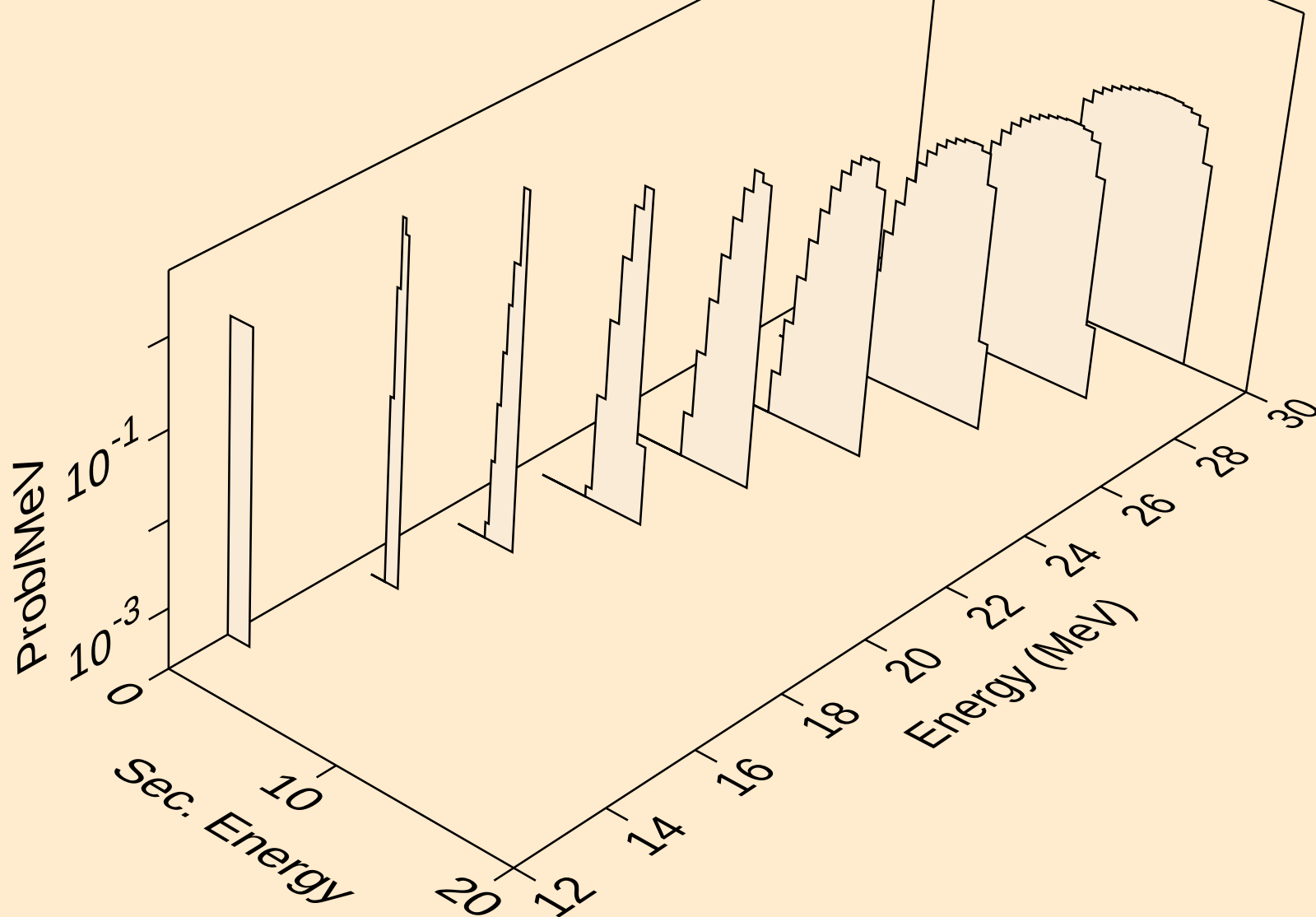
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



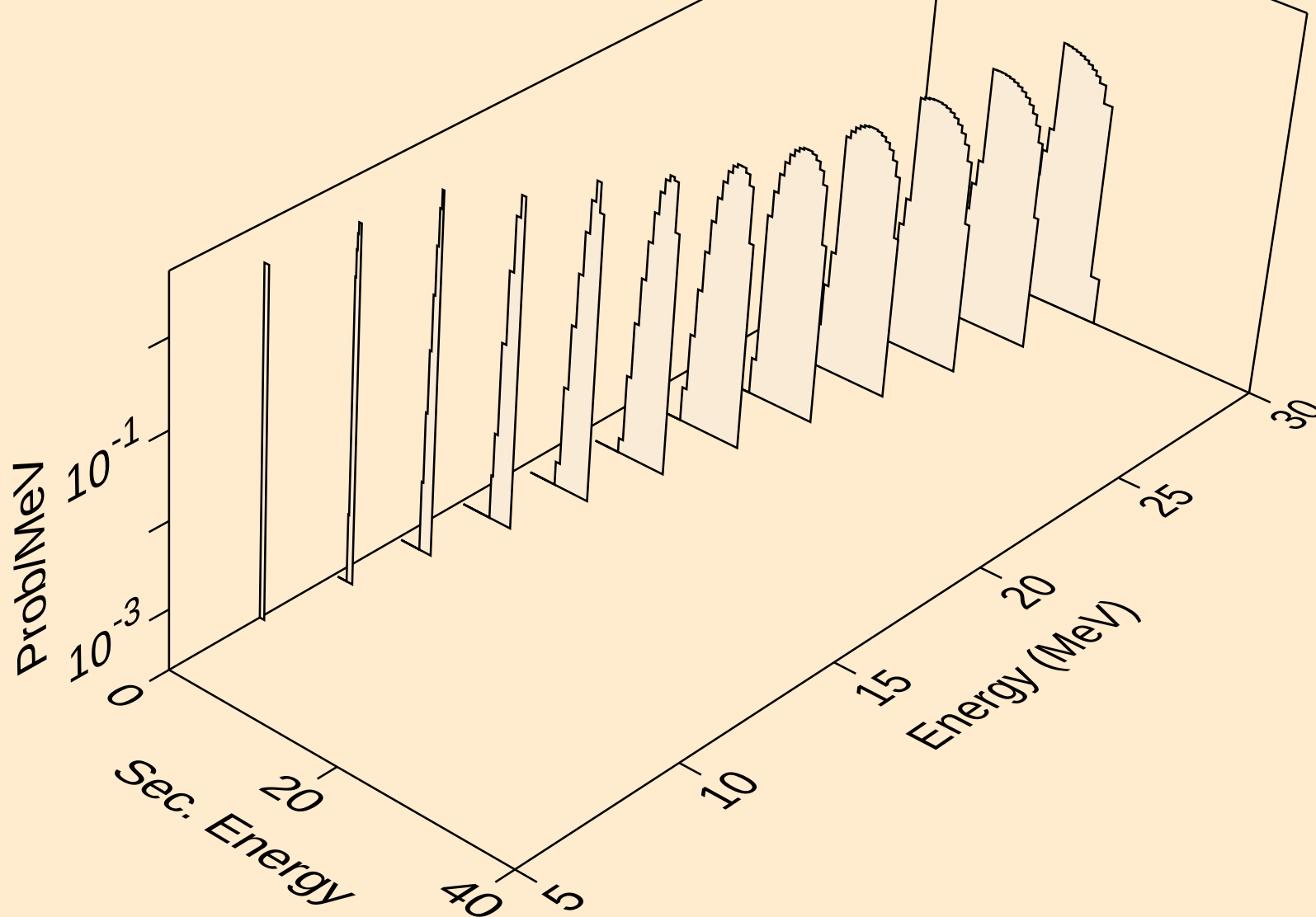
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



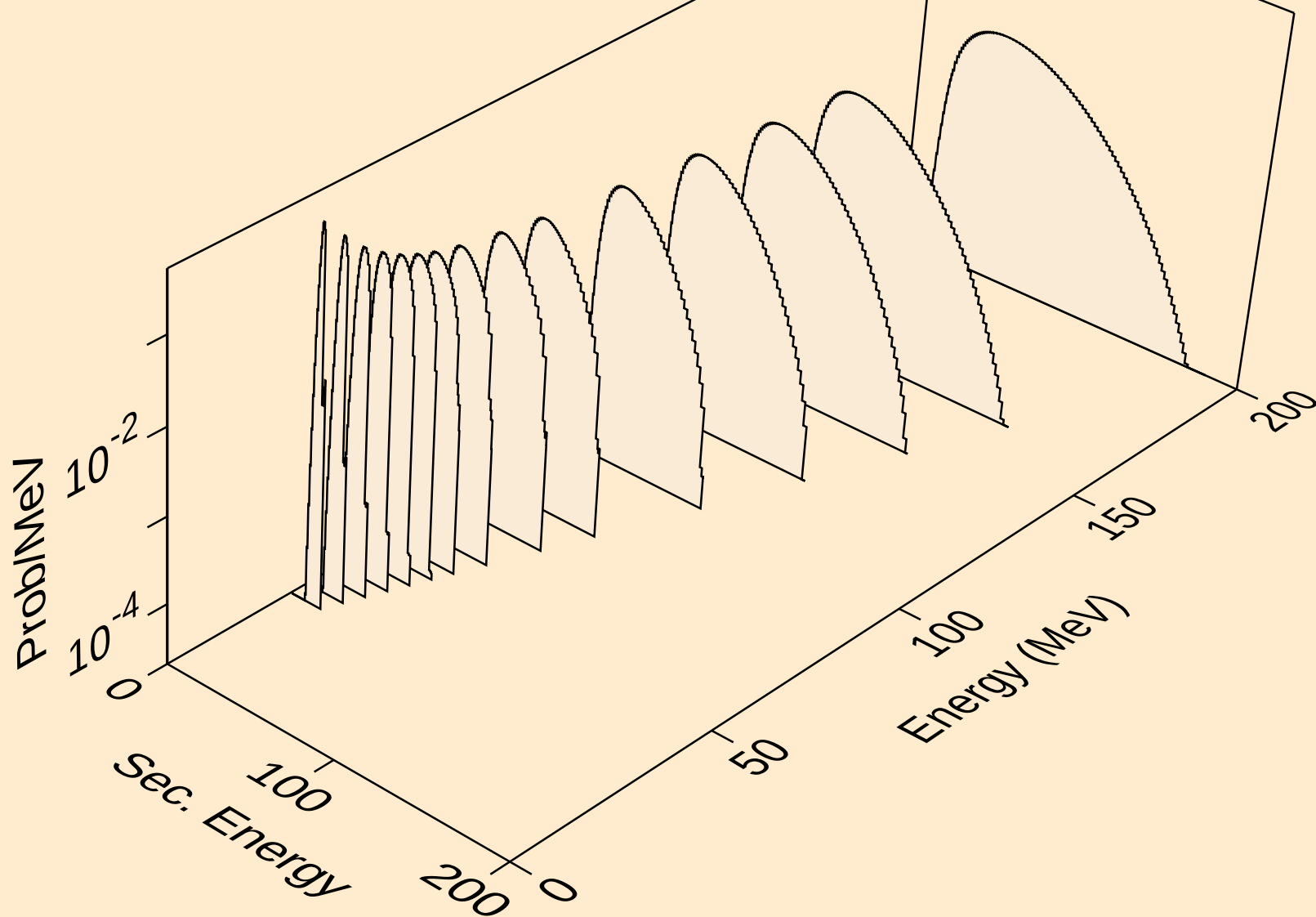
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



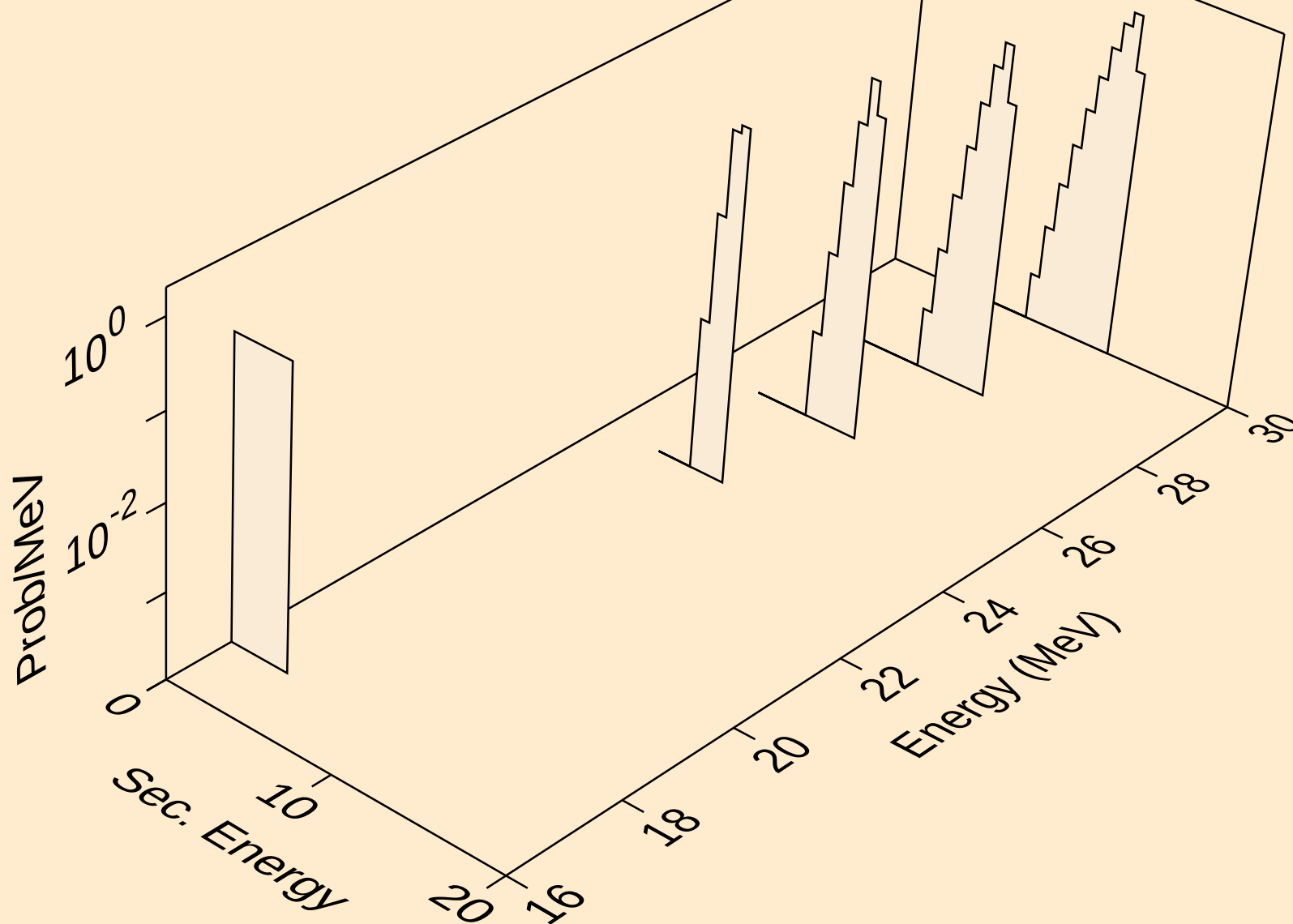
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



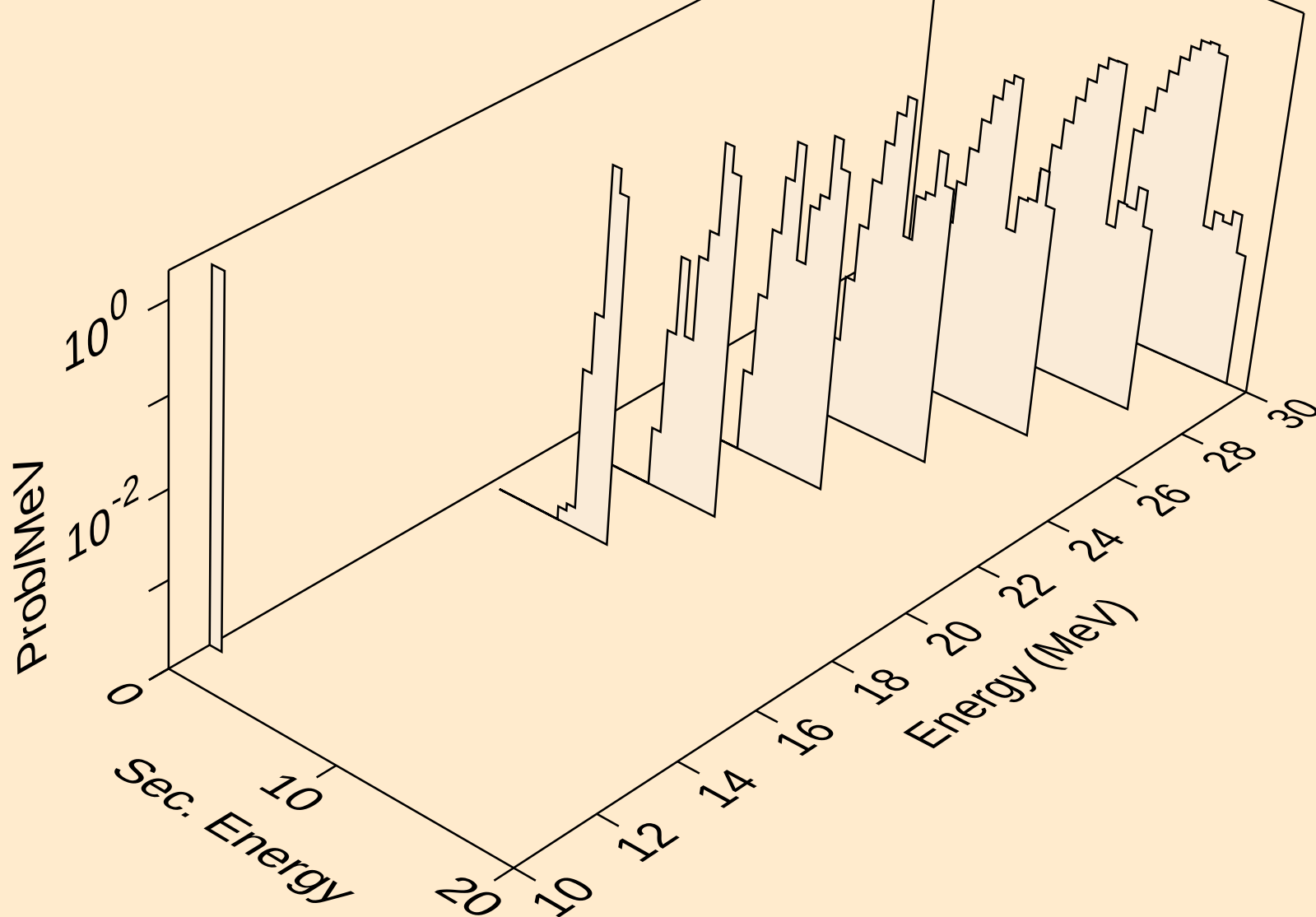
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



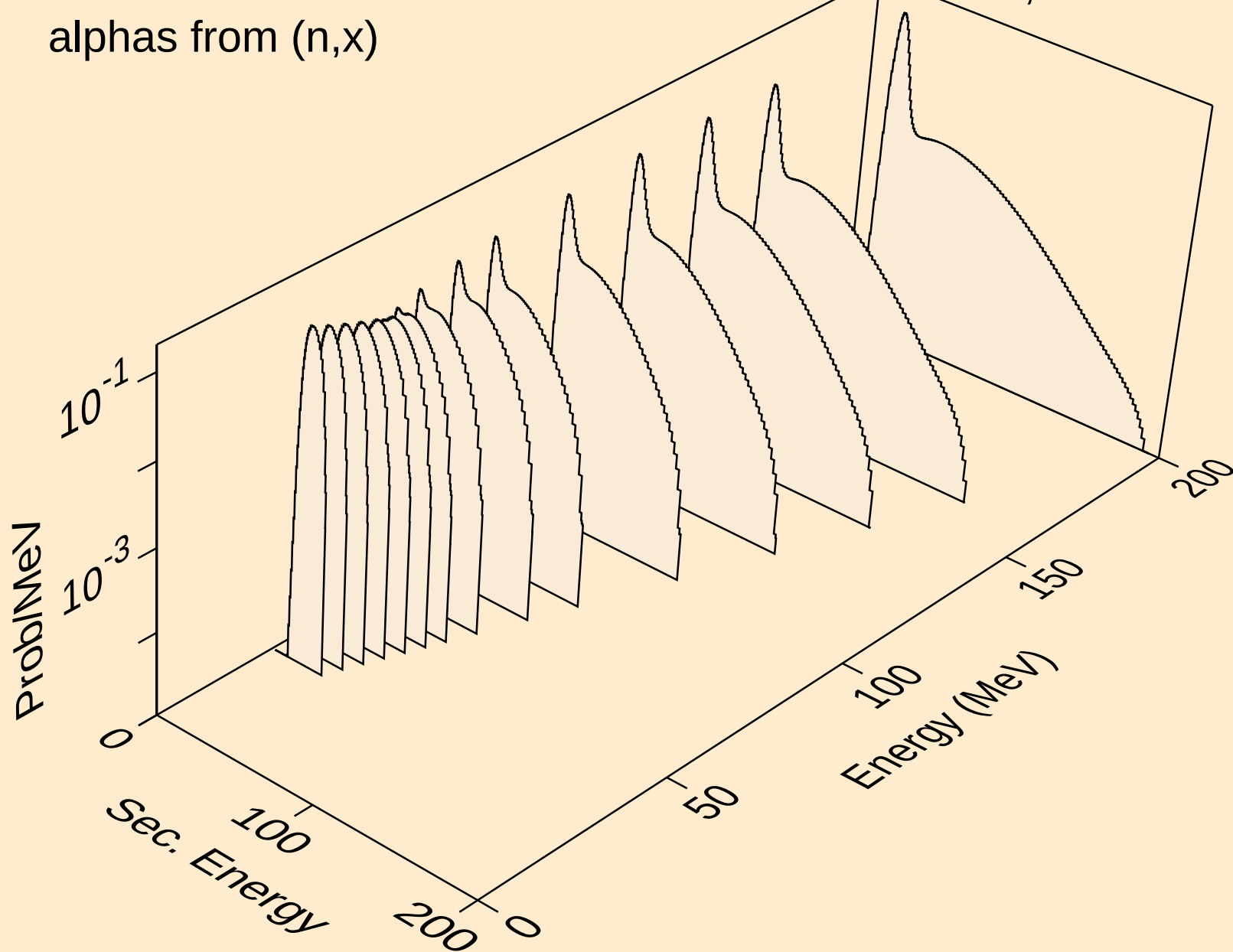
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



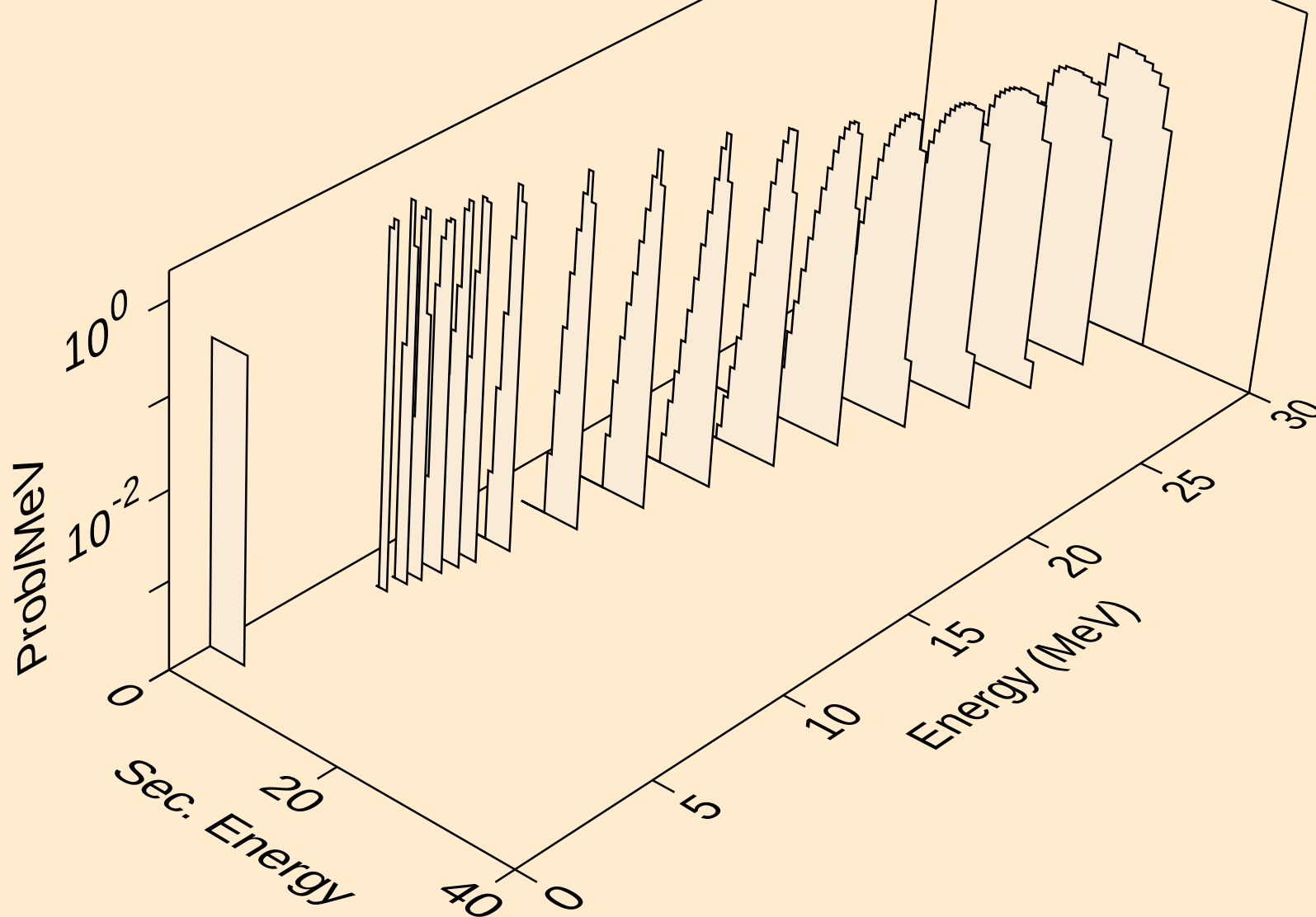
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



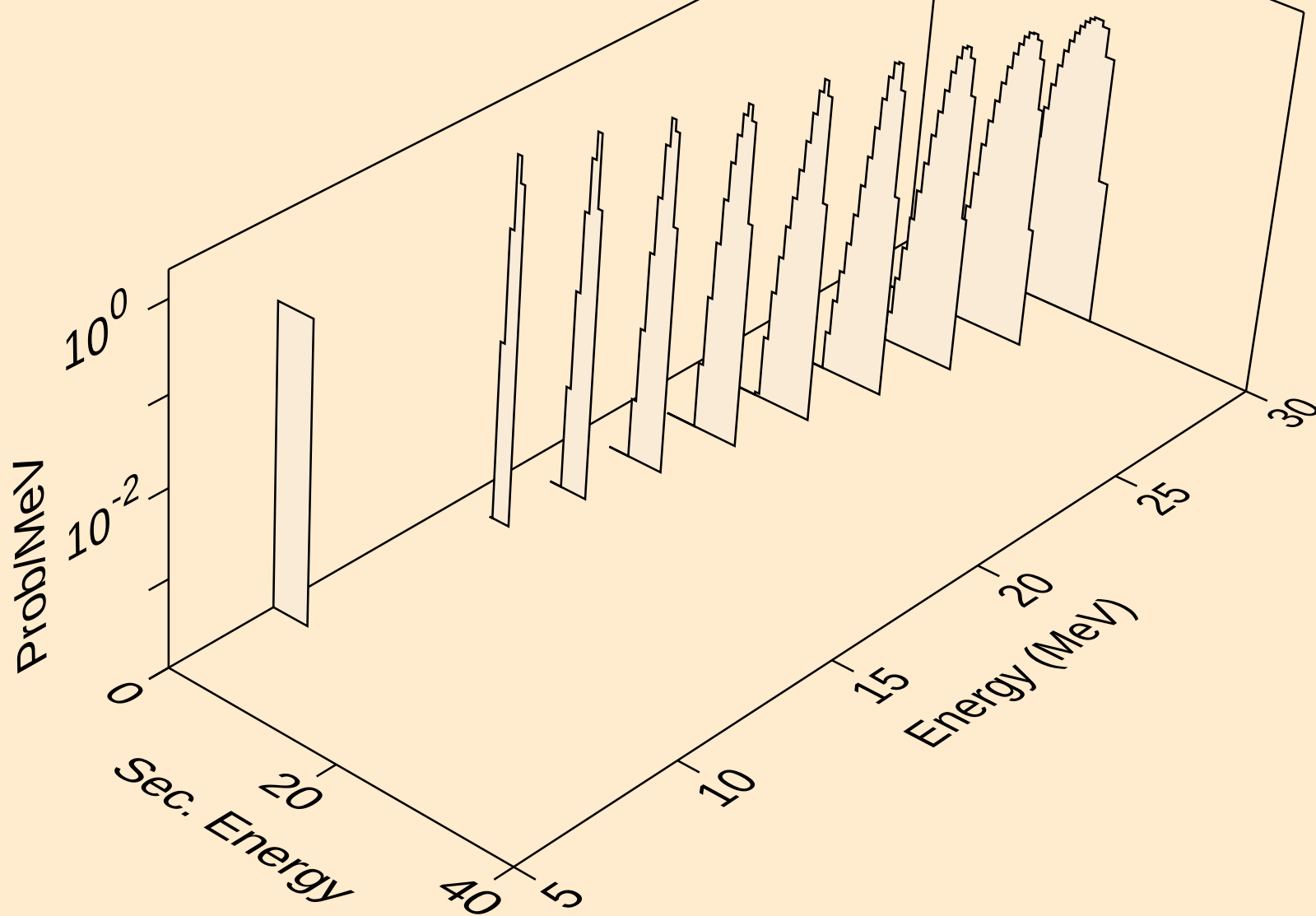
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



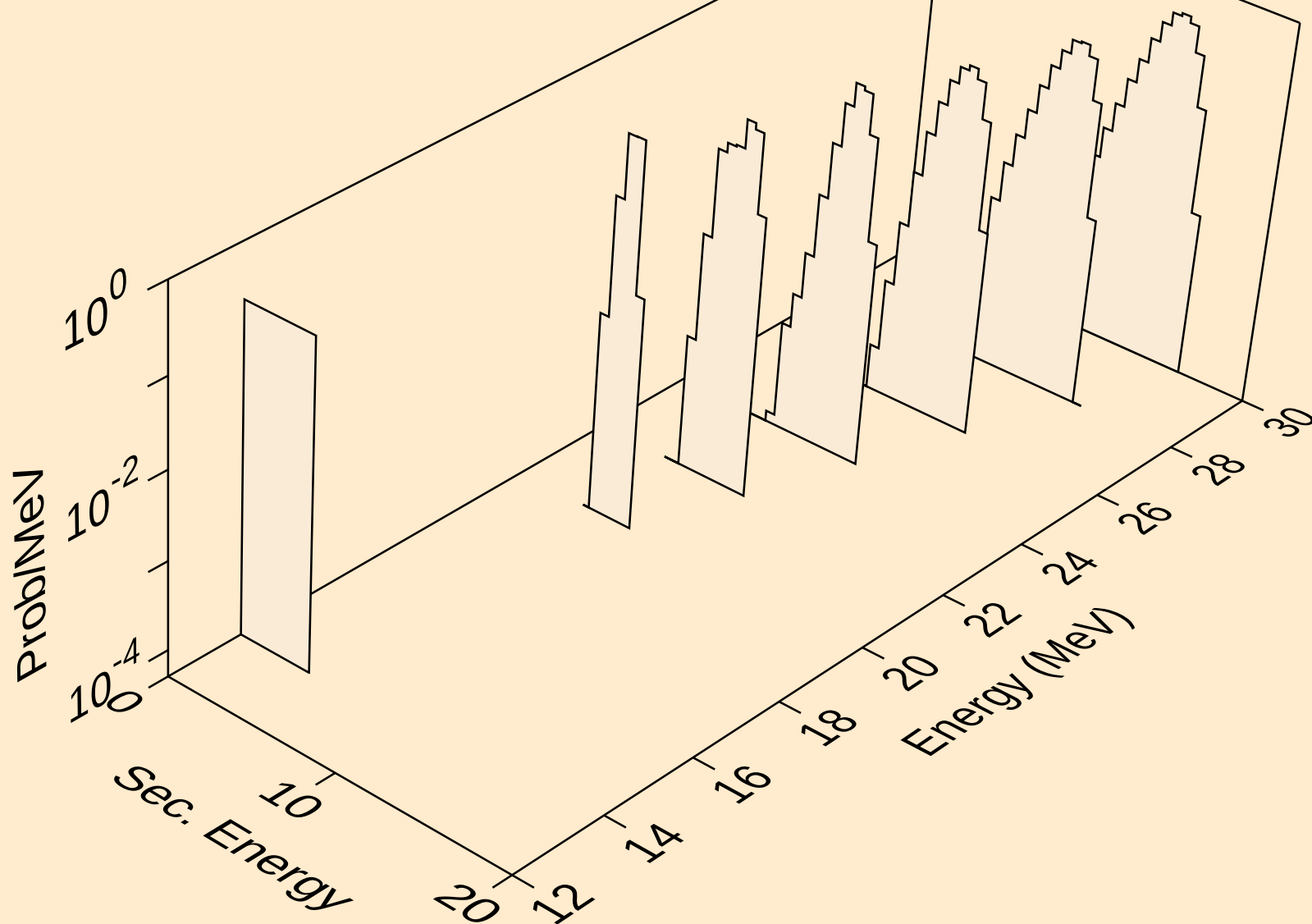
GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



GD162 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

