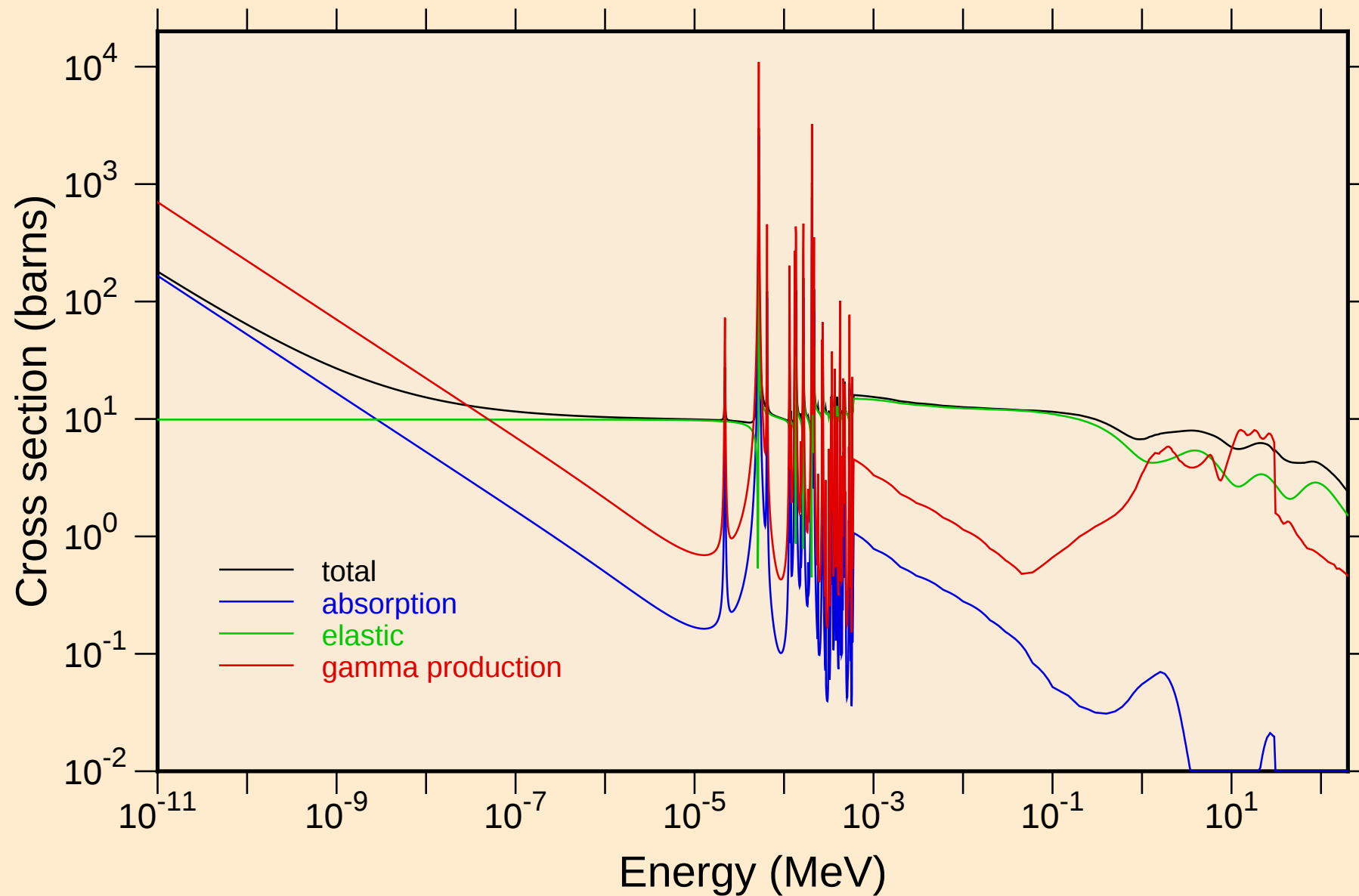
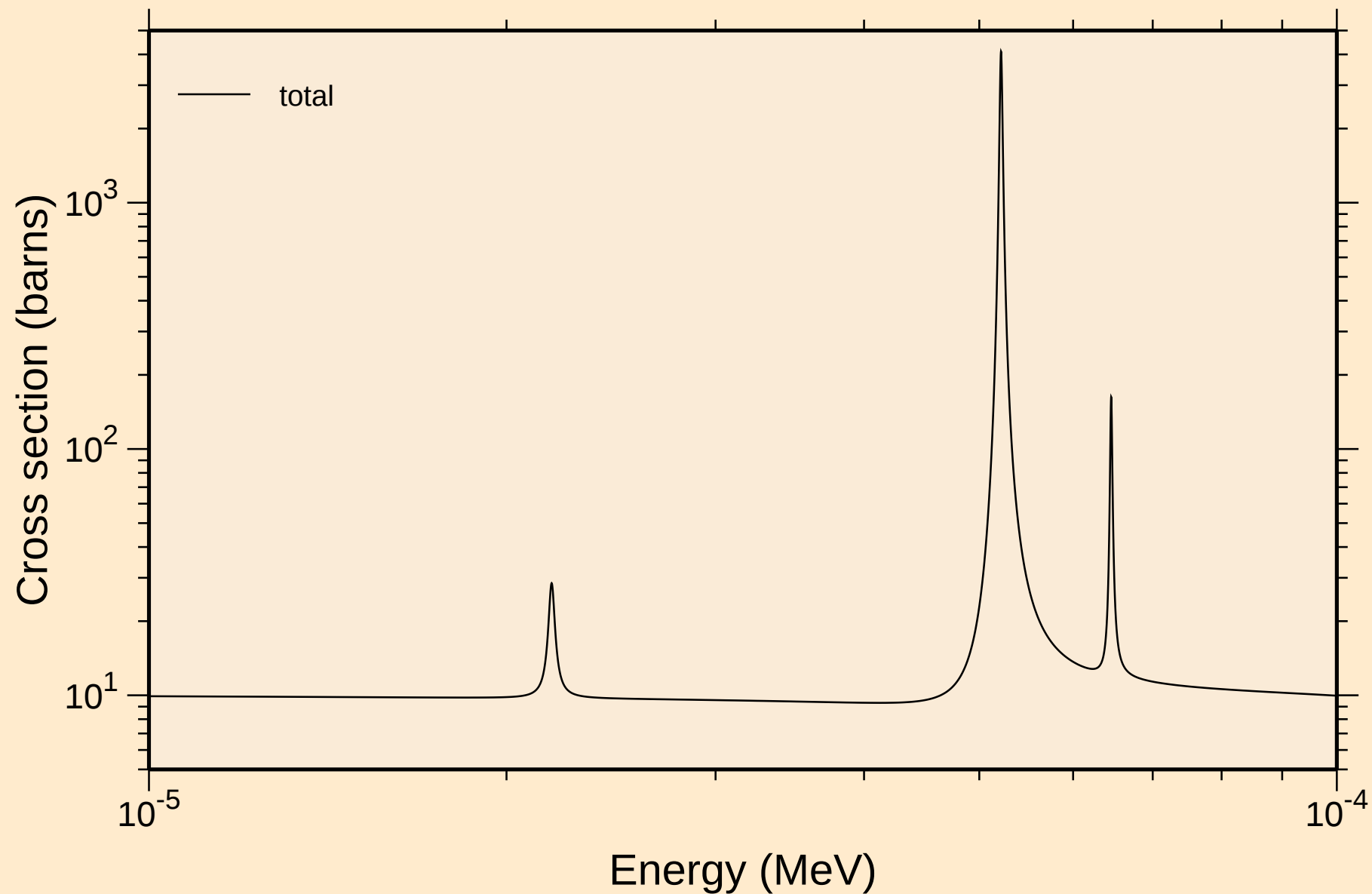


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

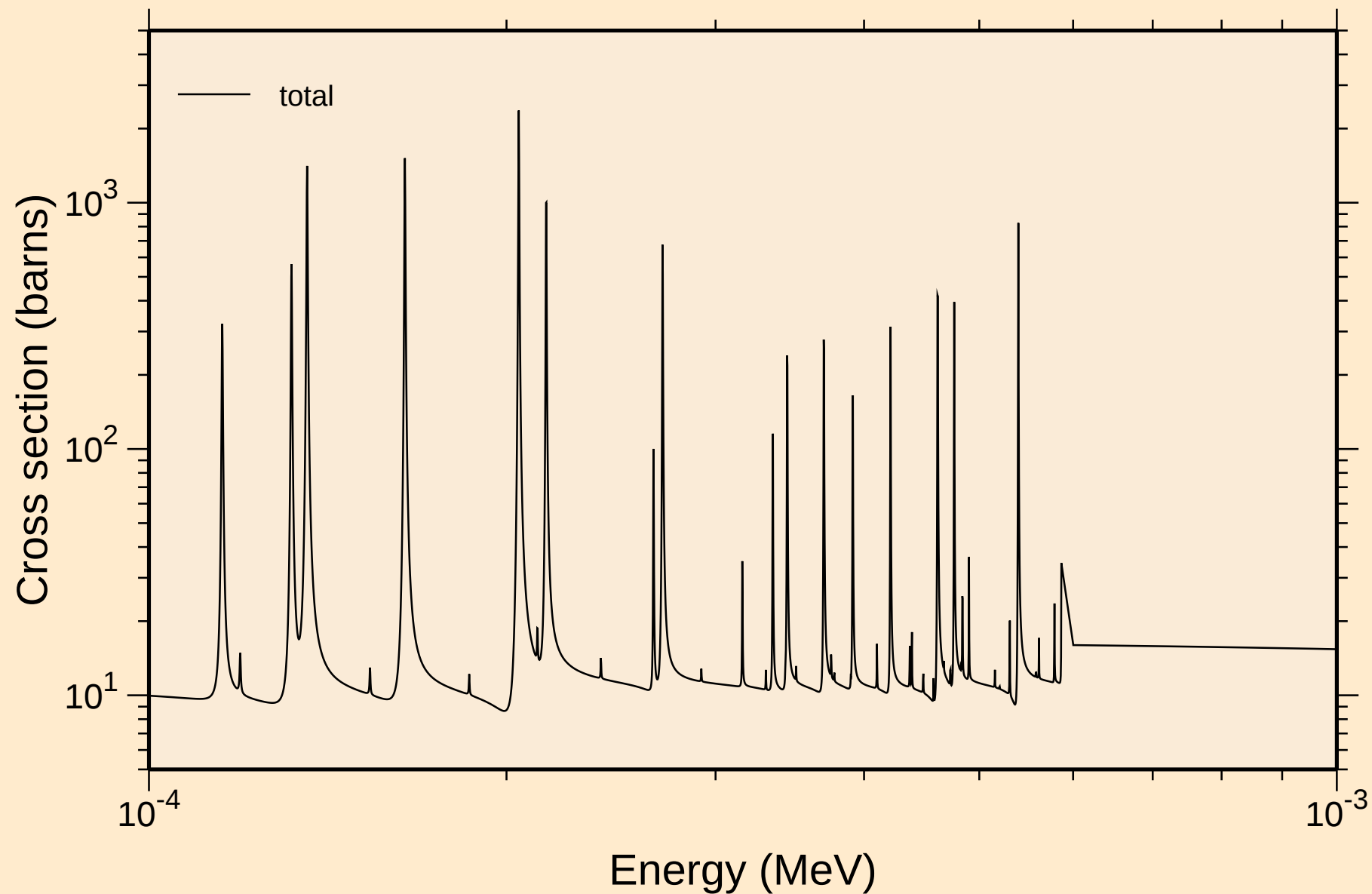
Principal cross sections



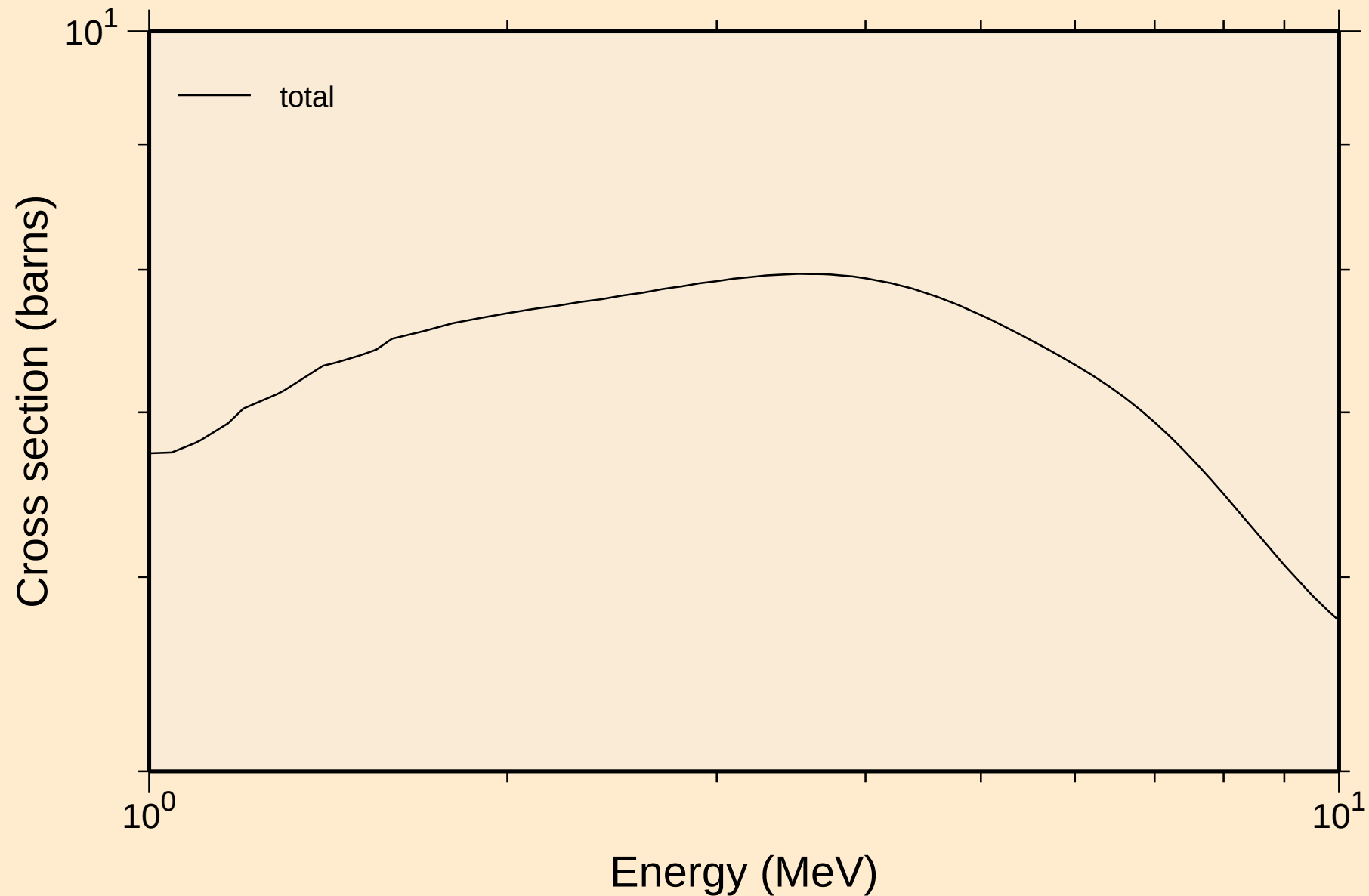
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



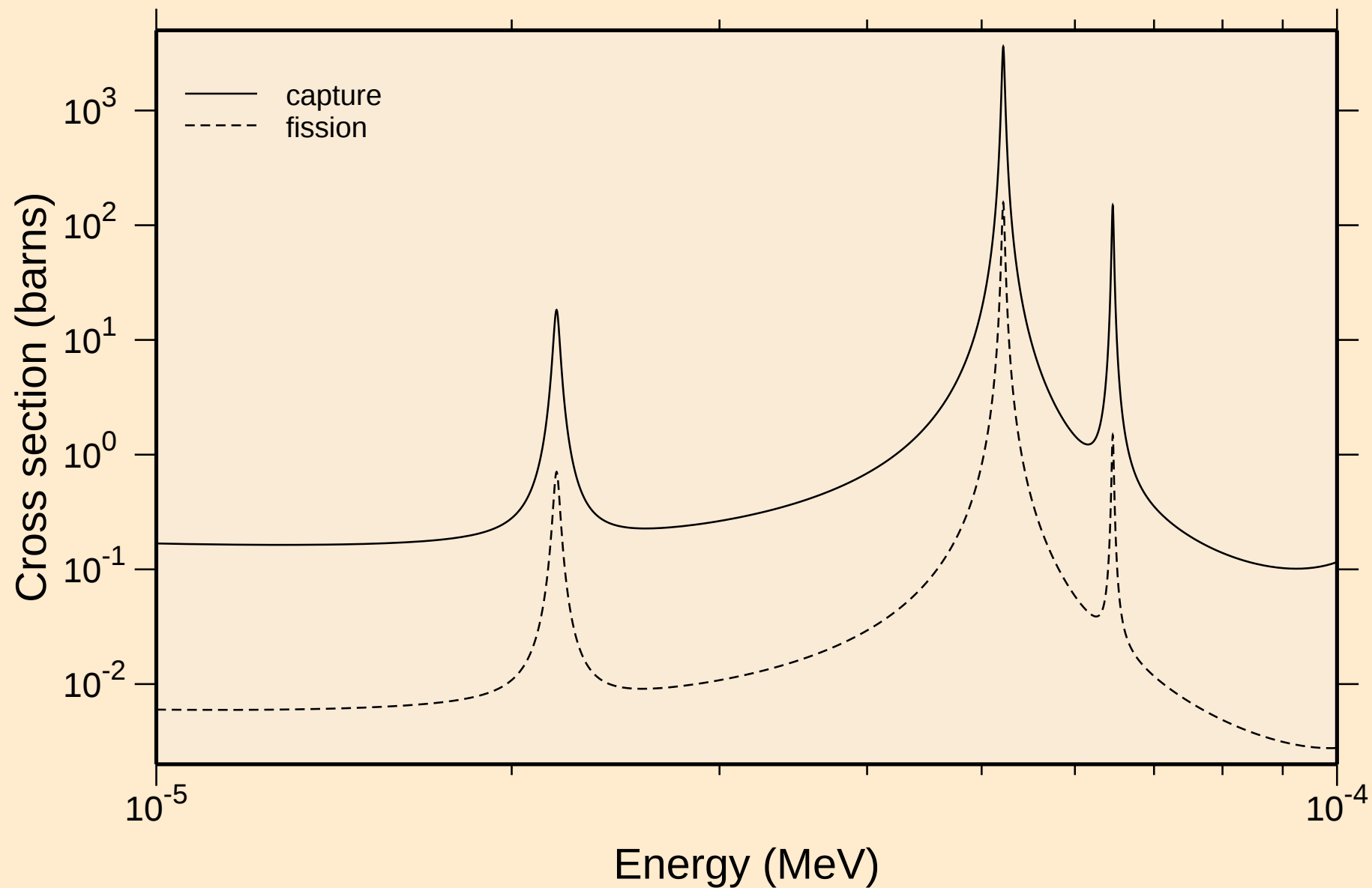
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



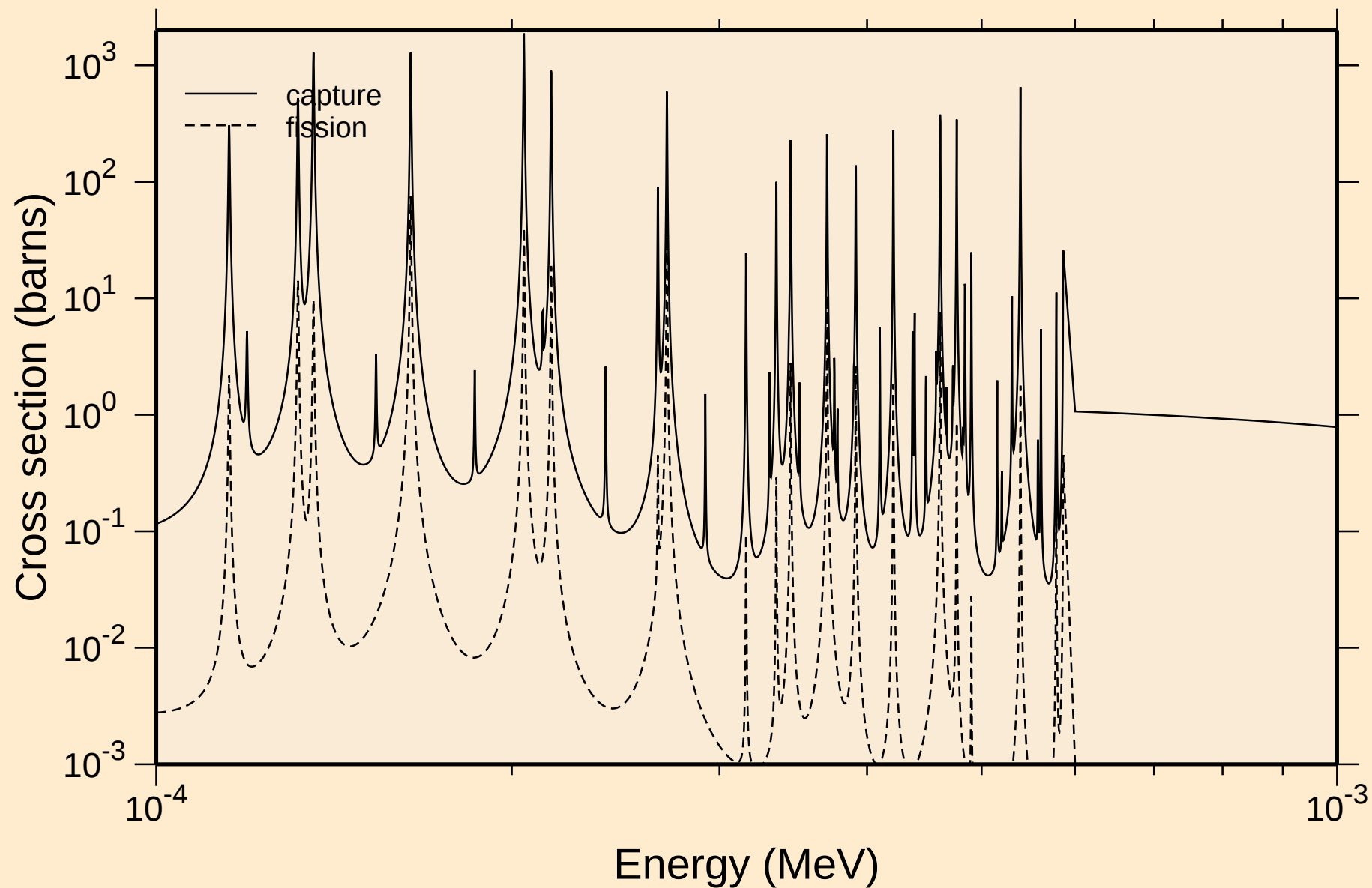
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



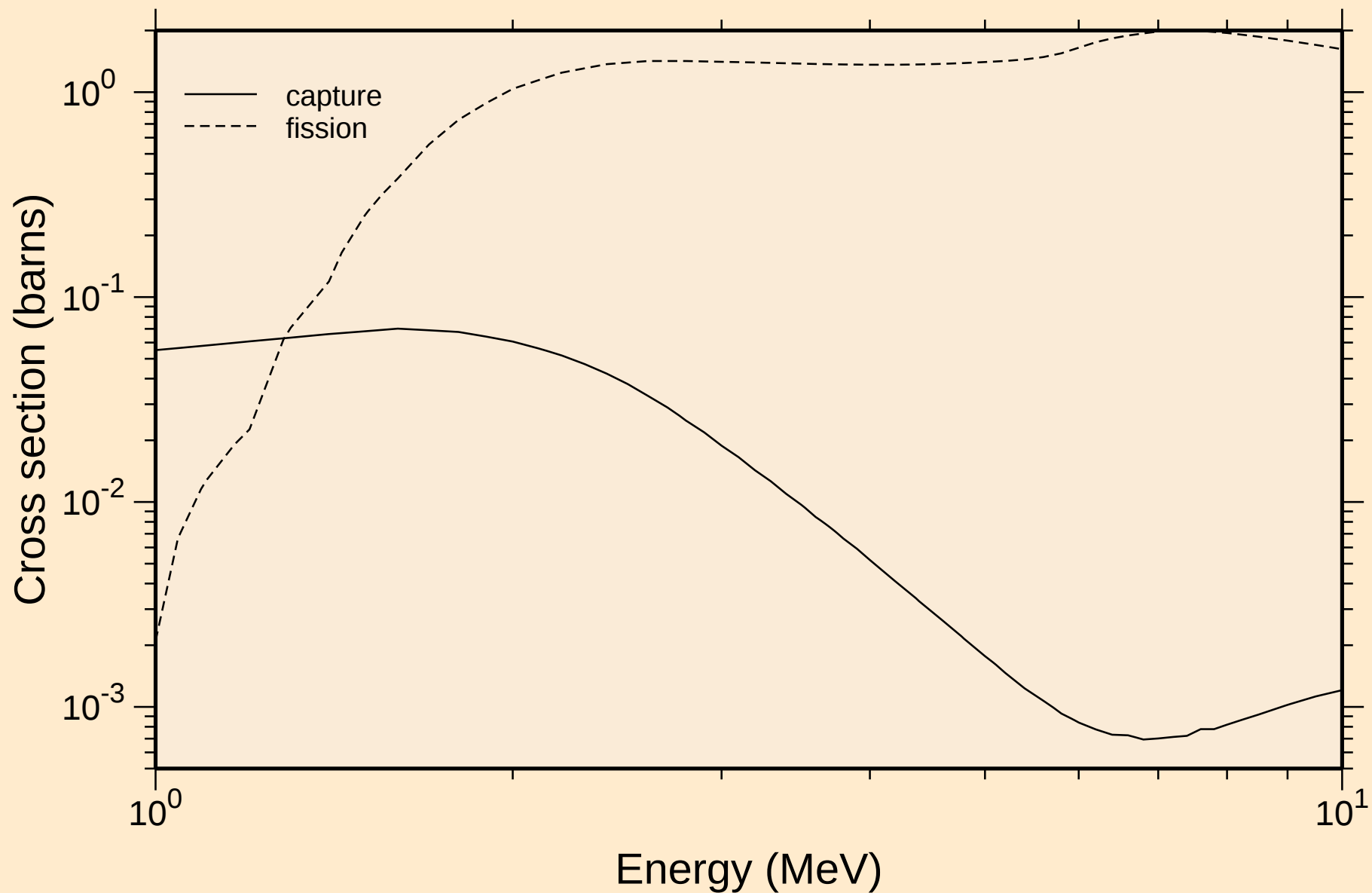
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

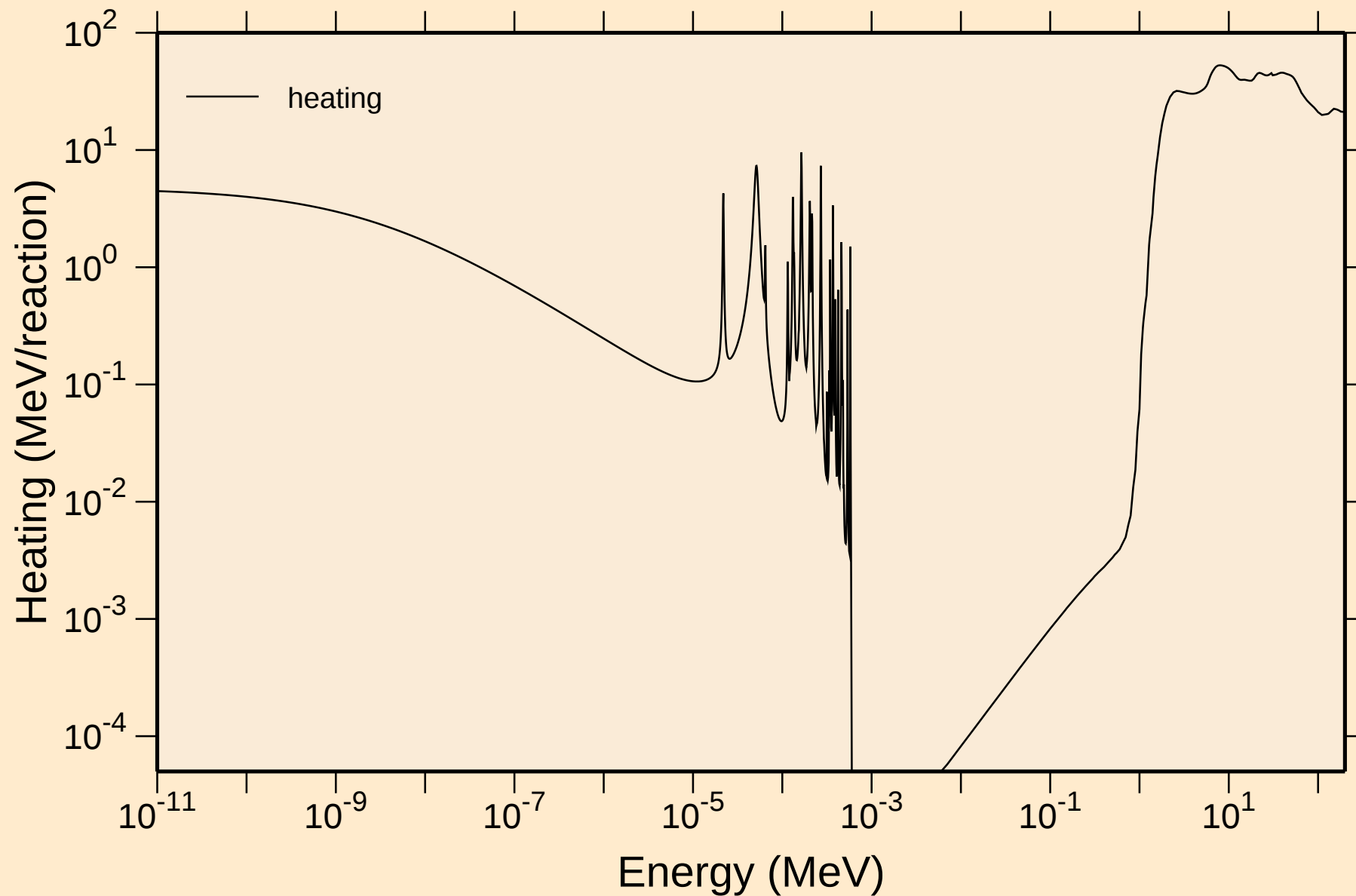


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



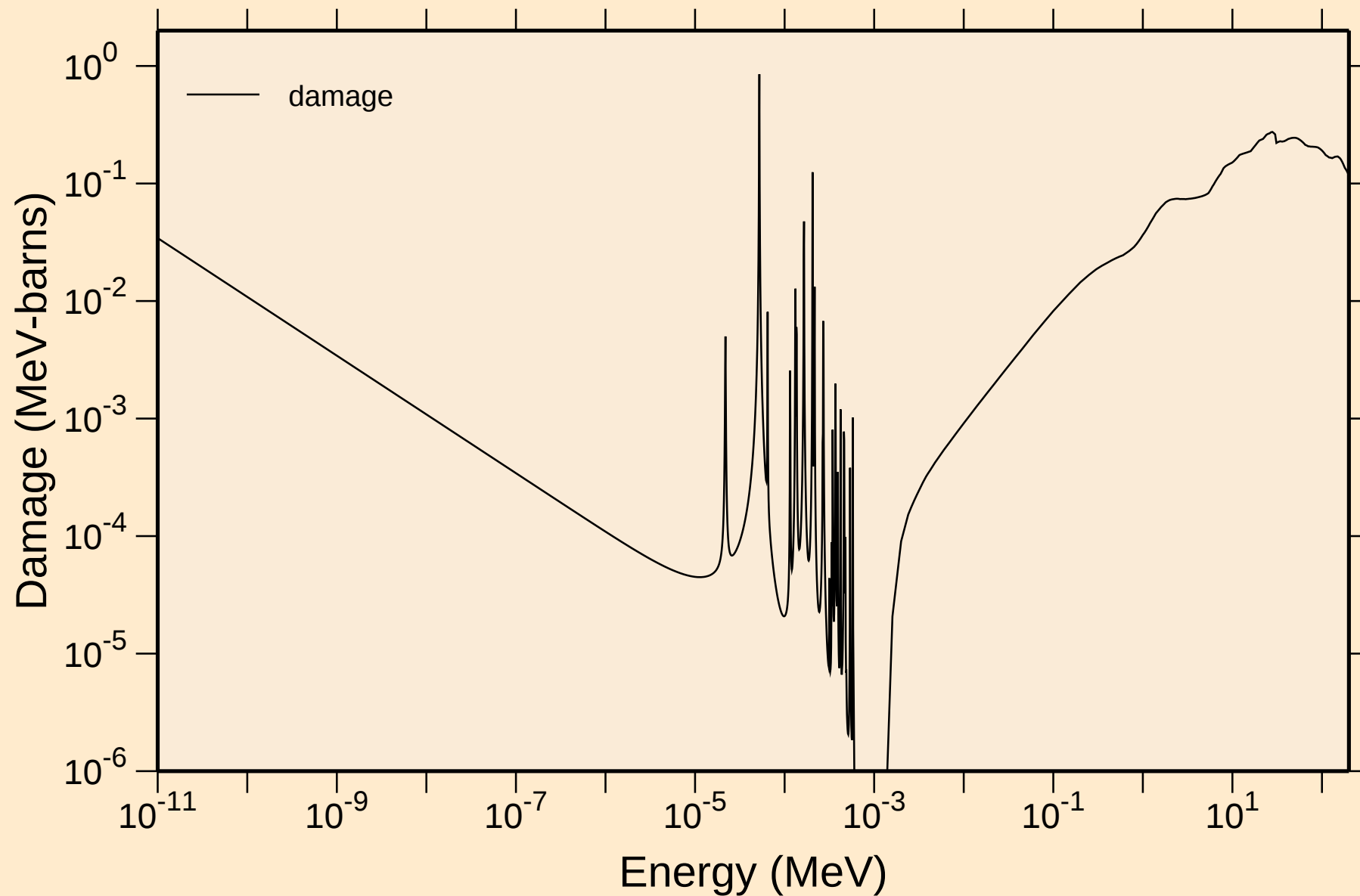
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

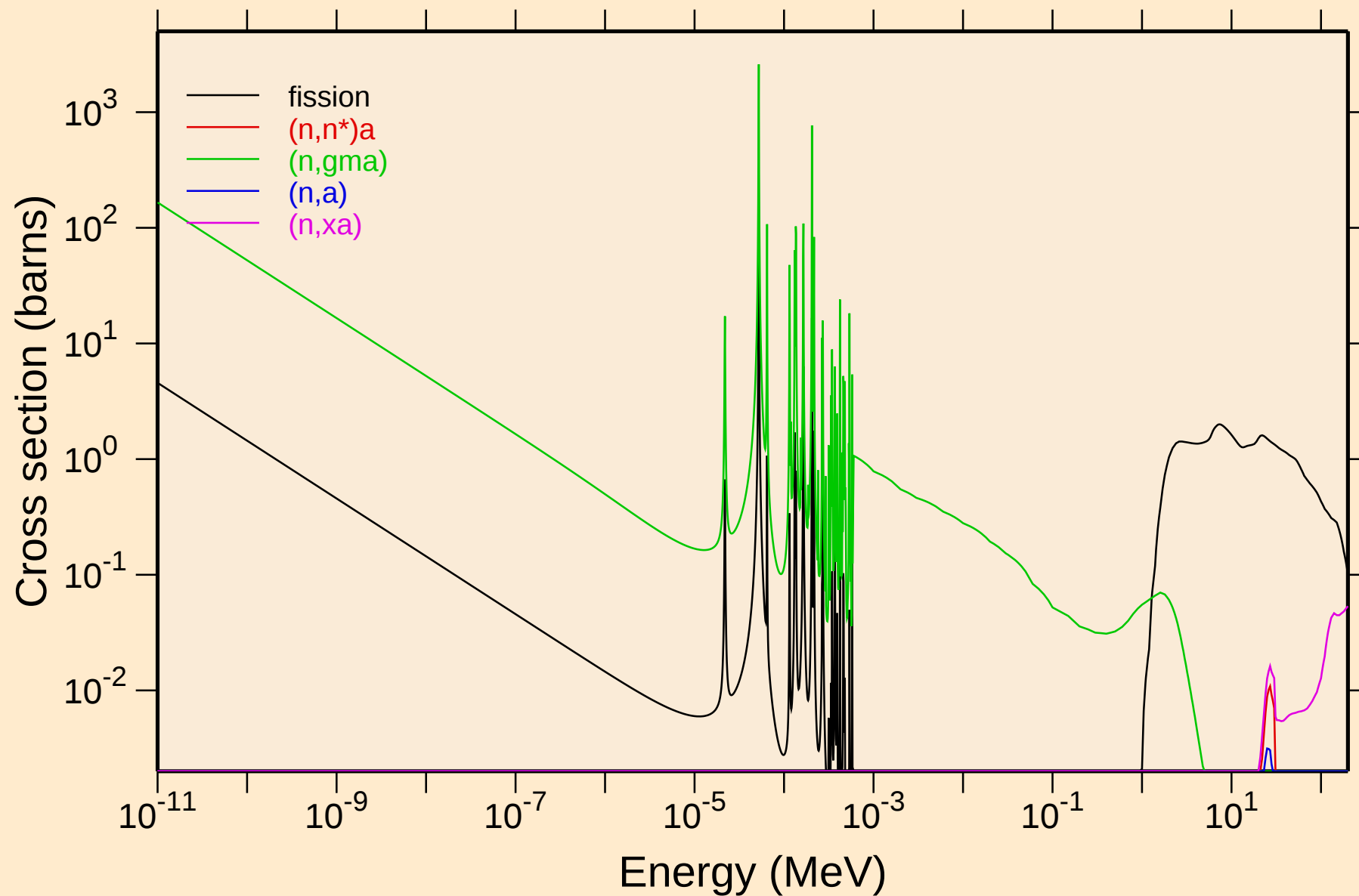


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

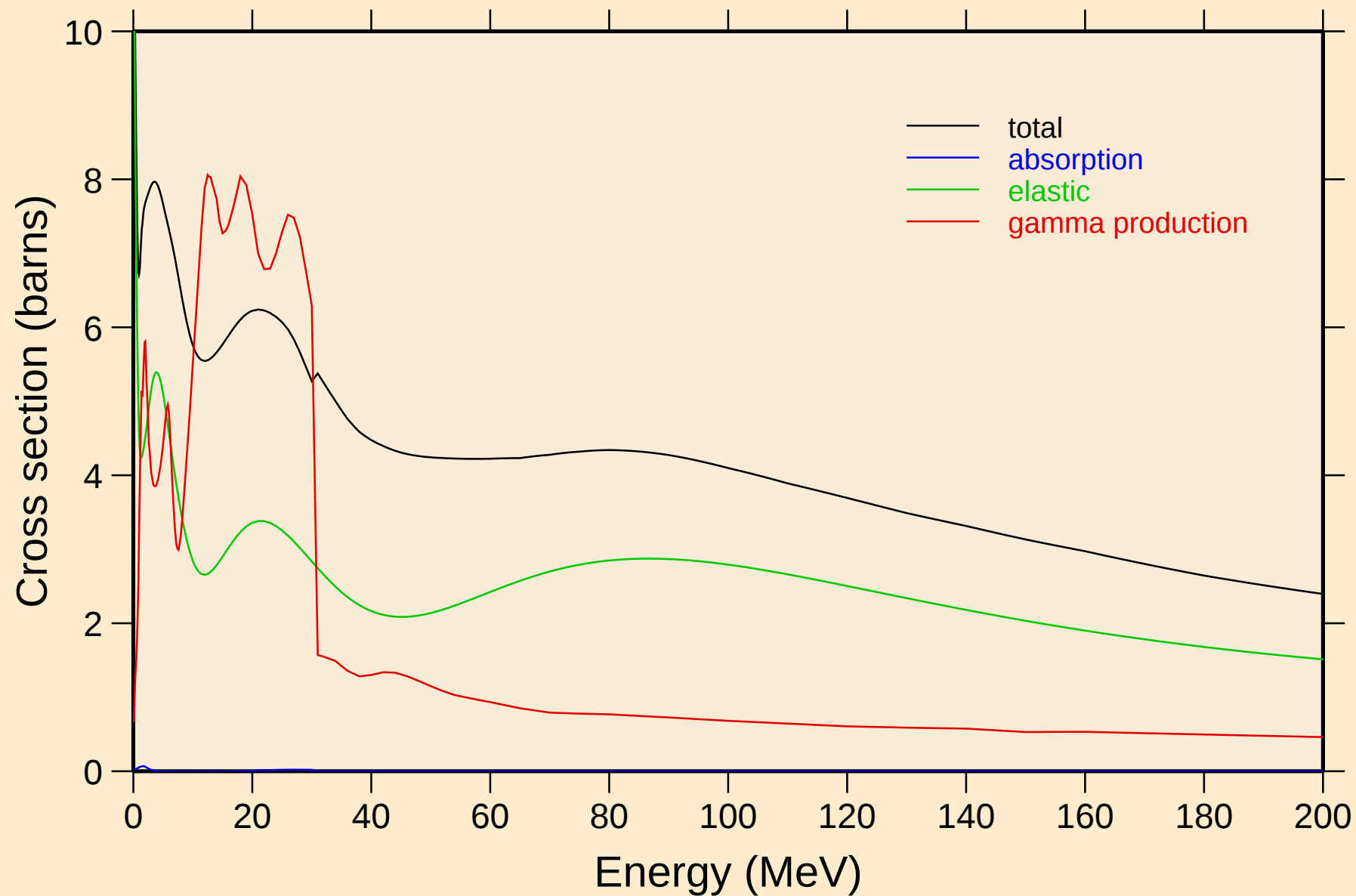


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



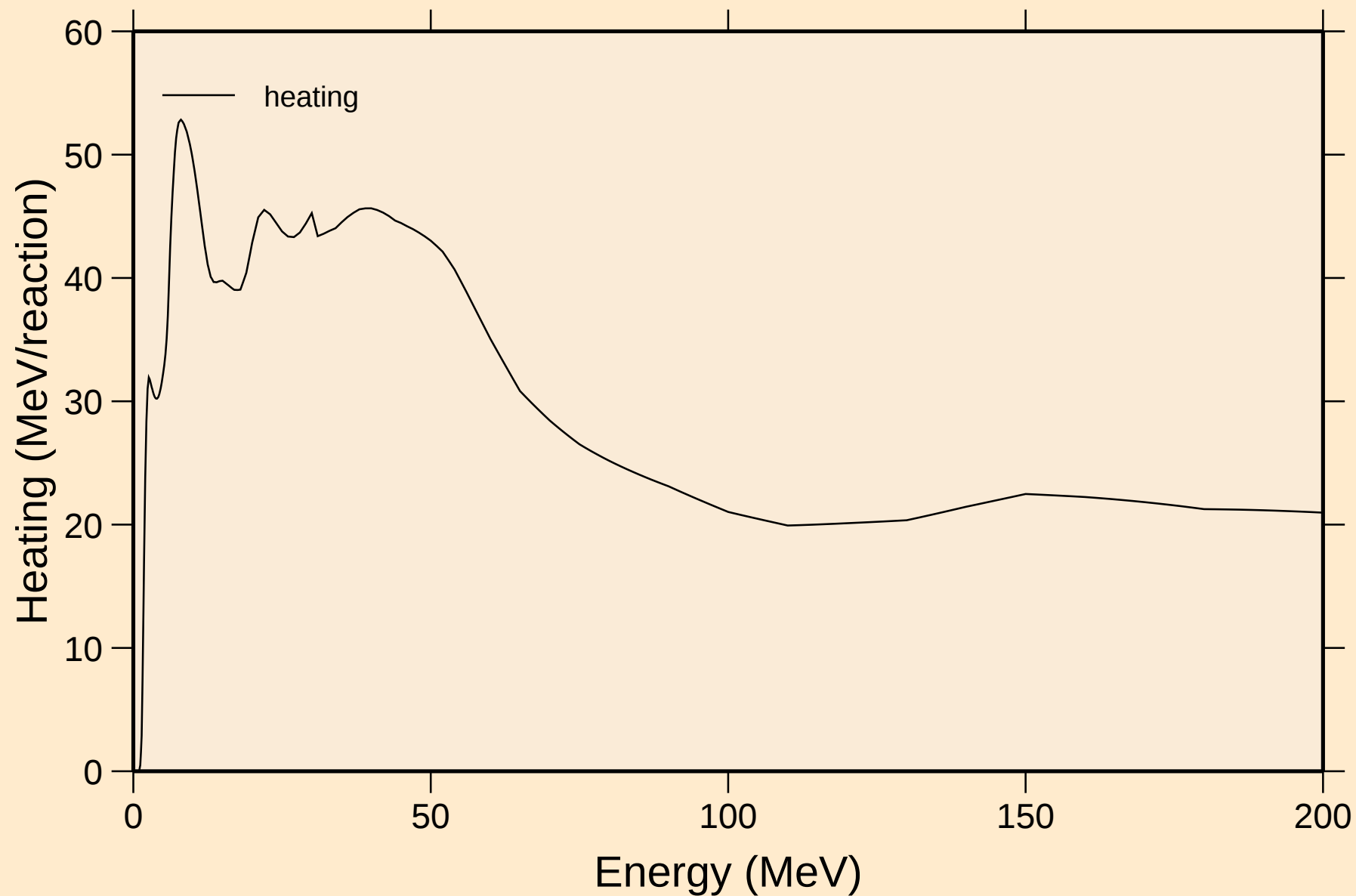
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



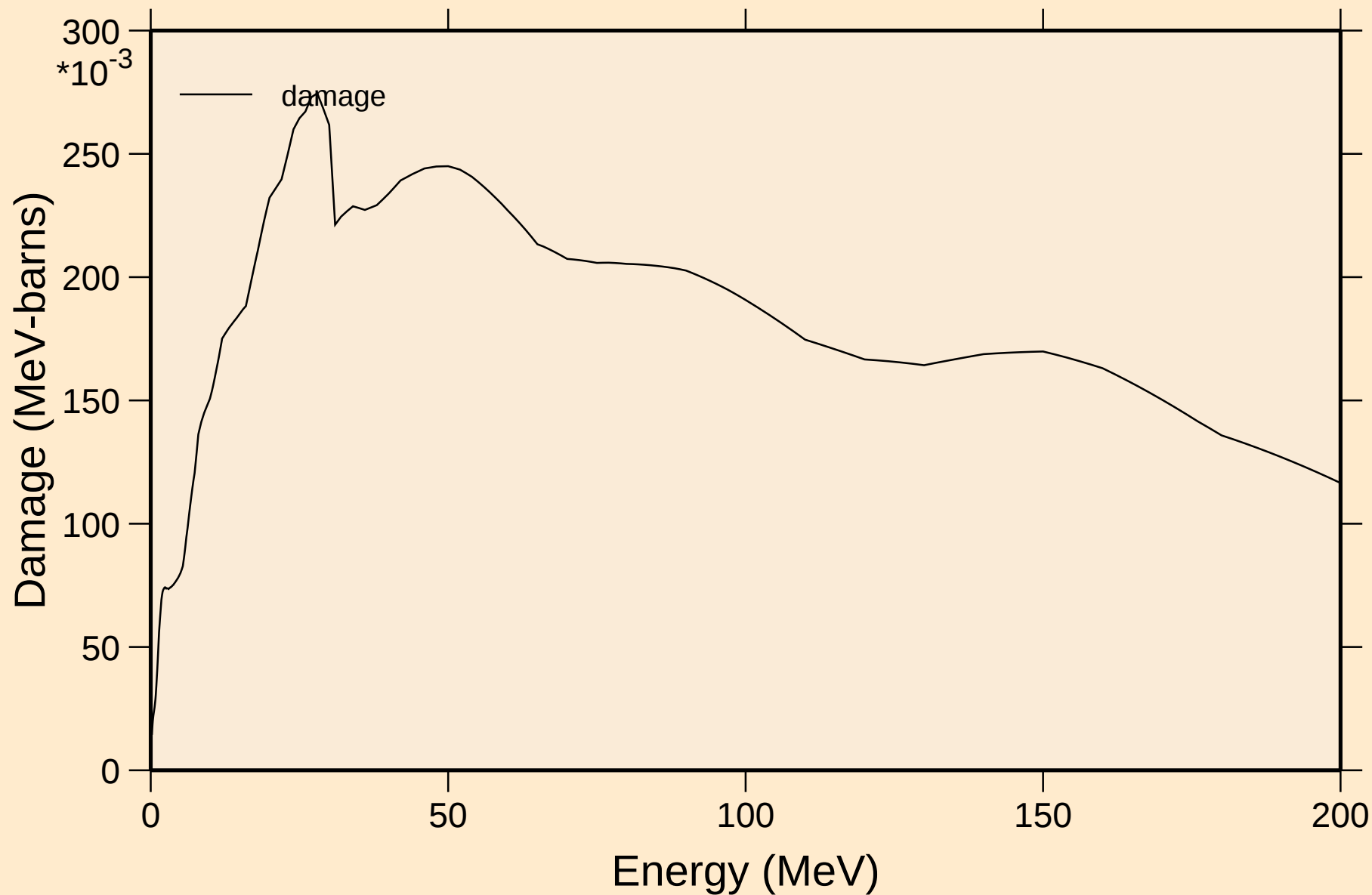
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



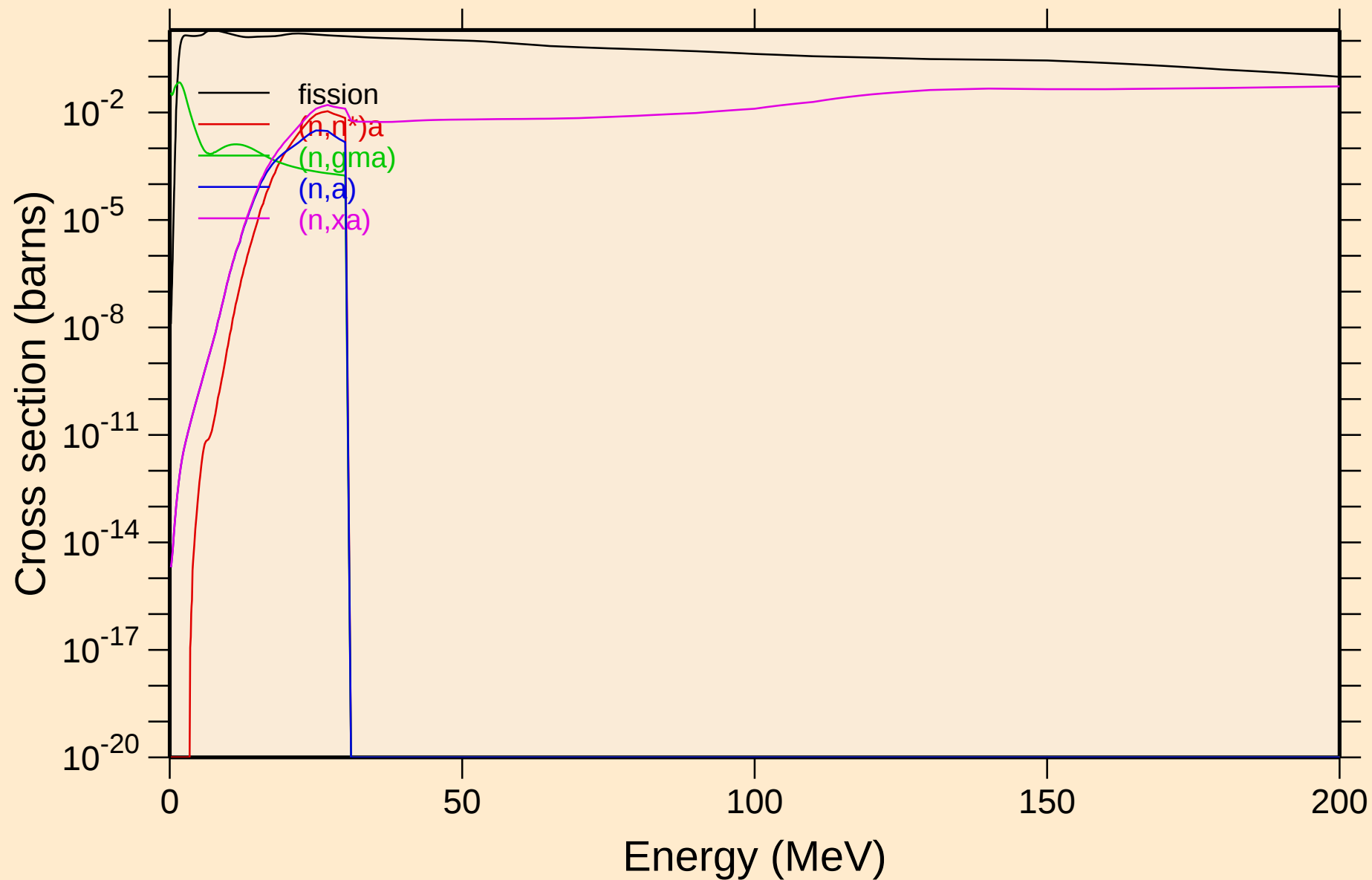
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage



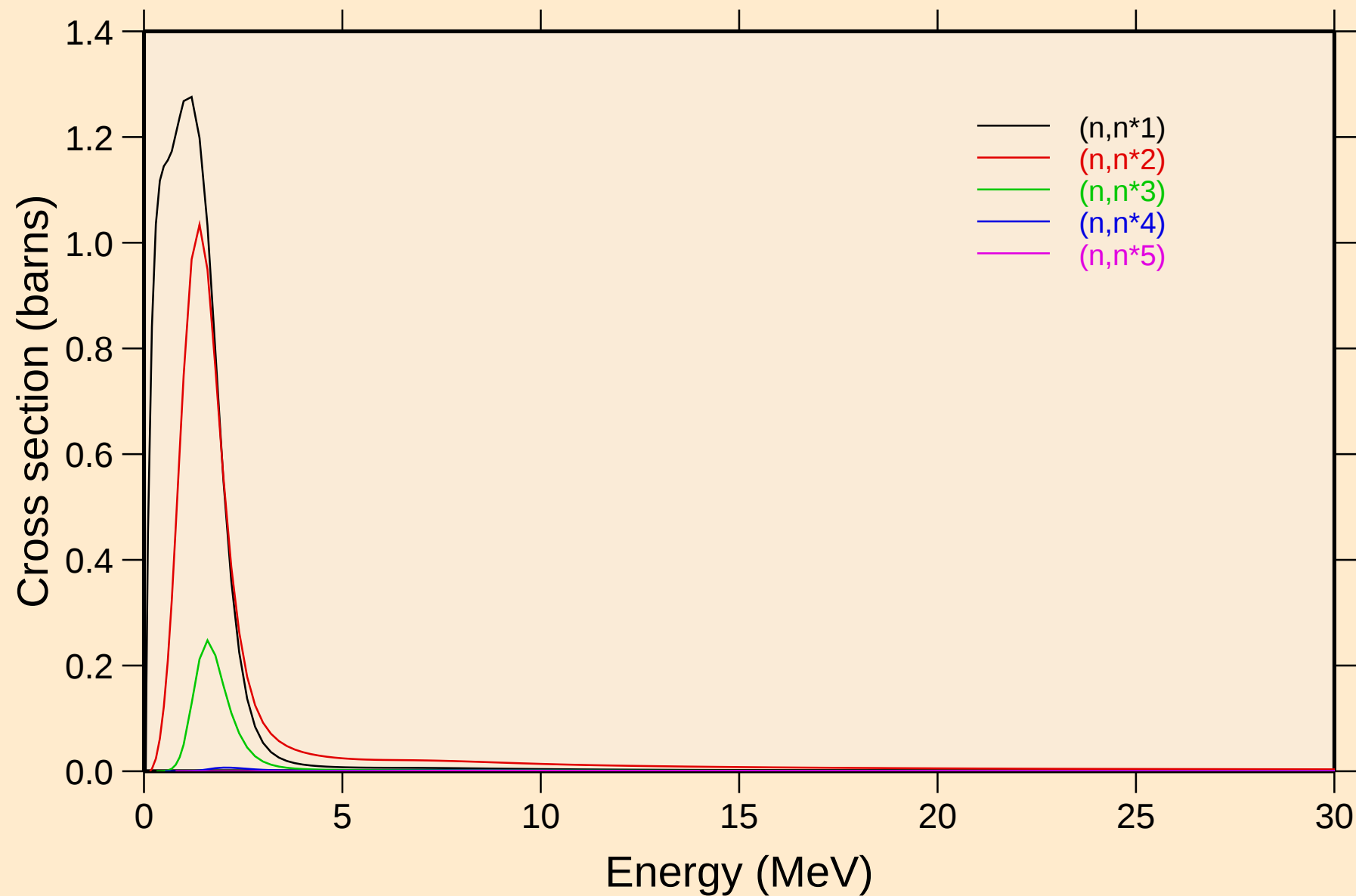
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



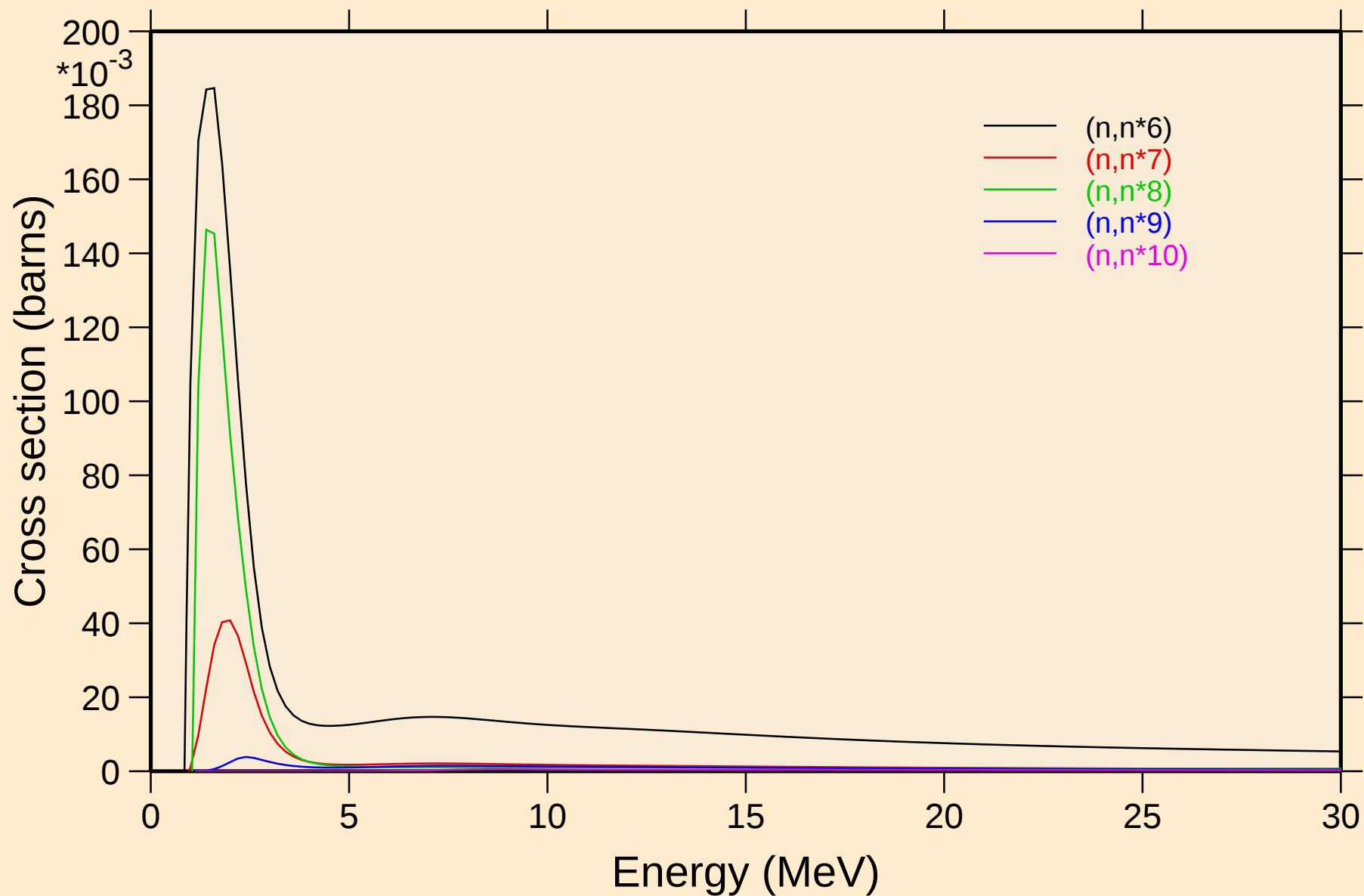
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



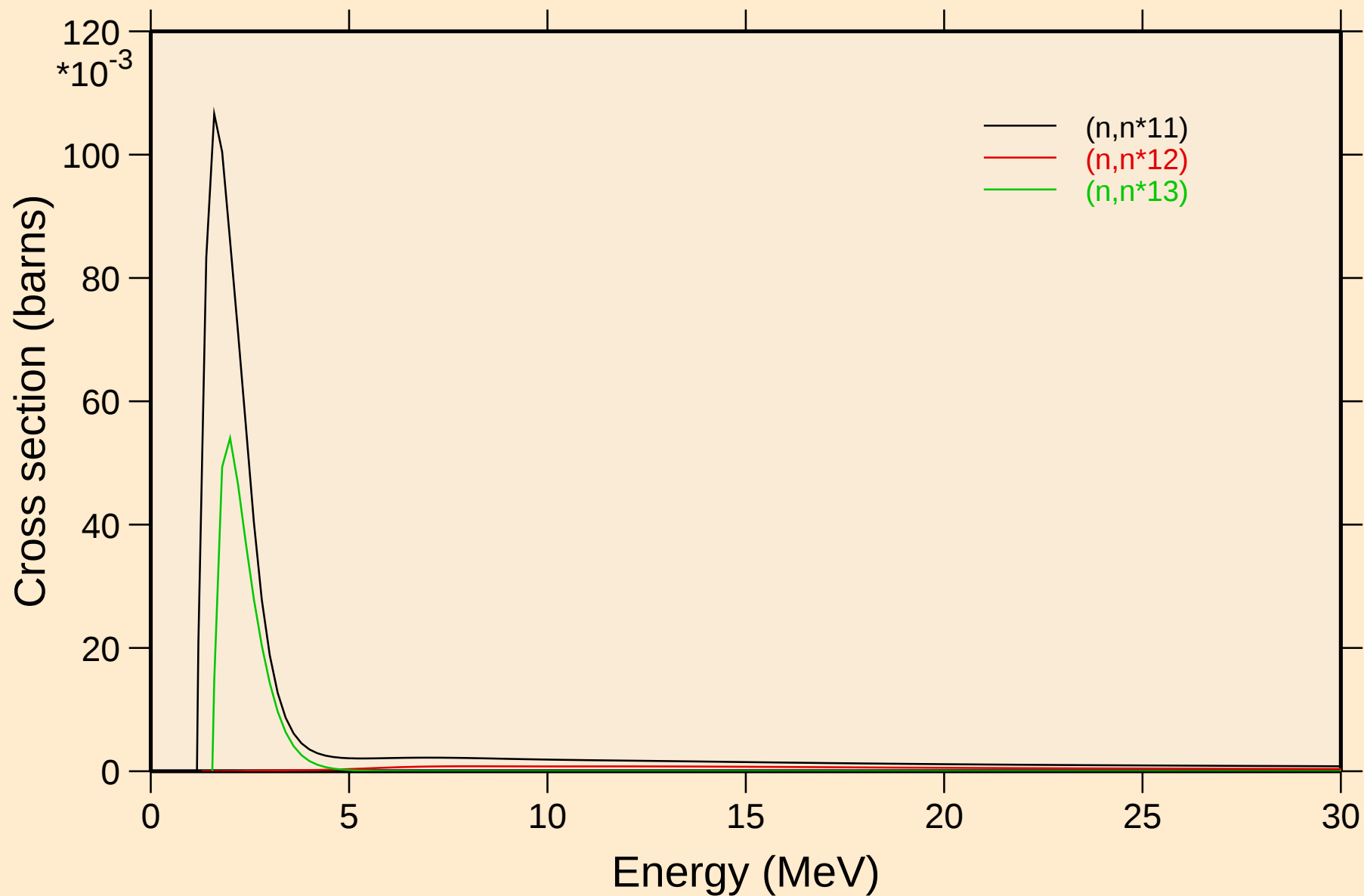
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



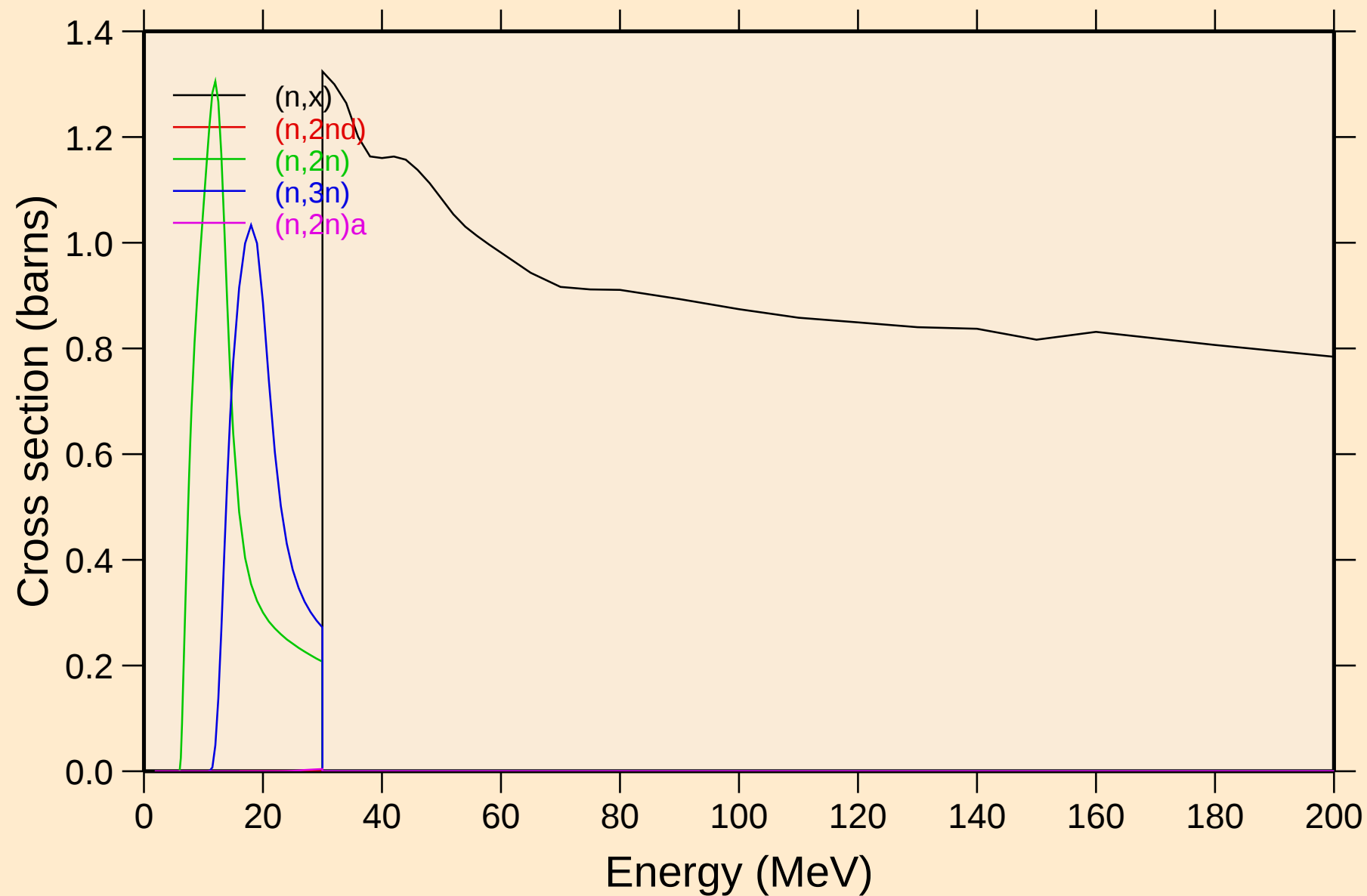
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



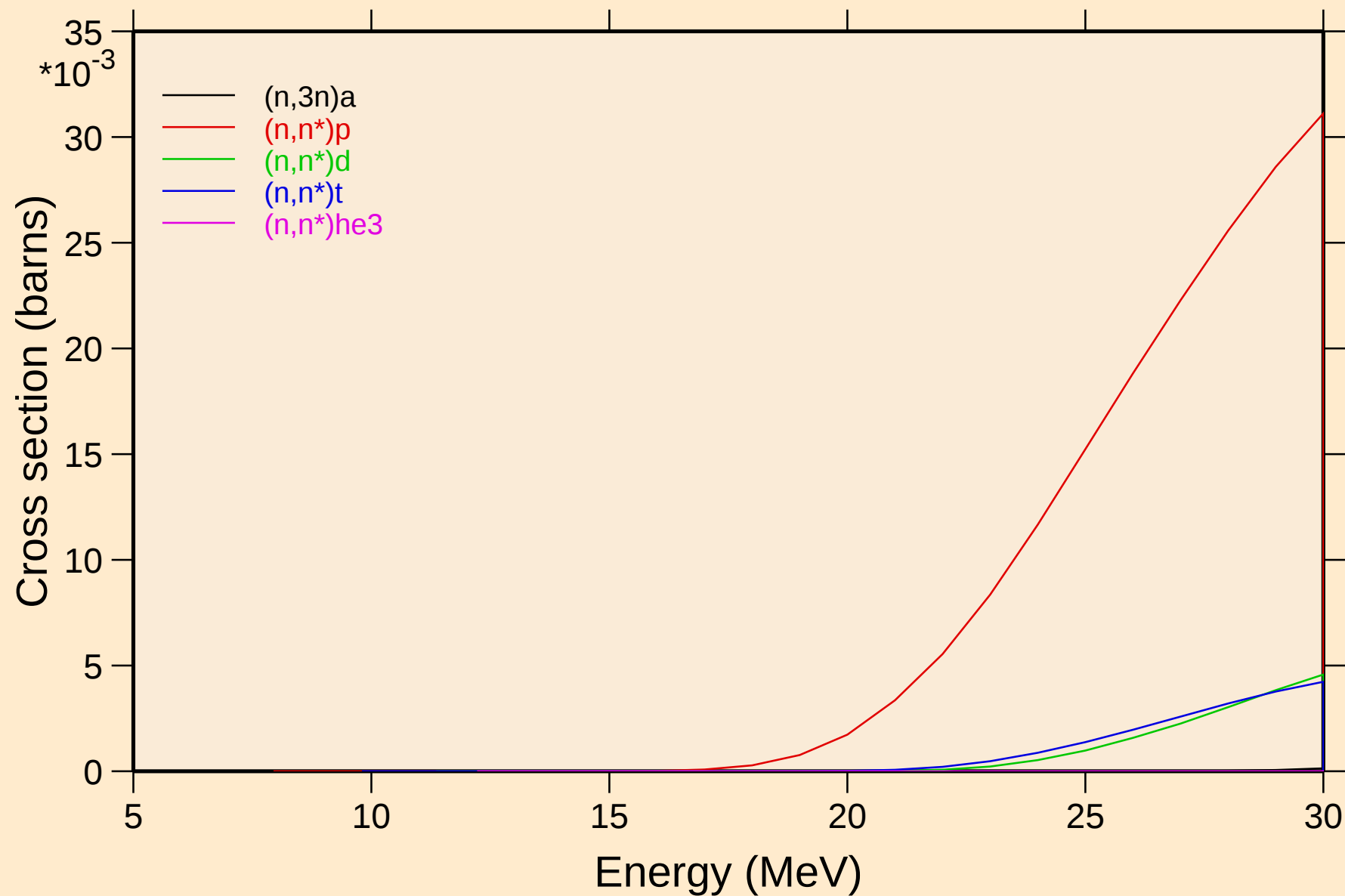
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

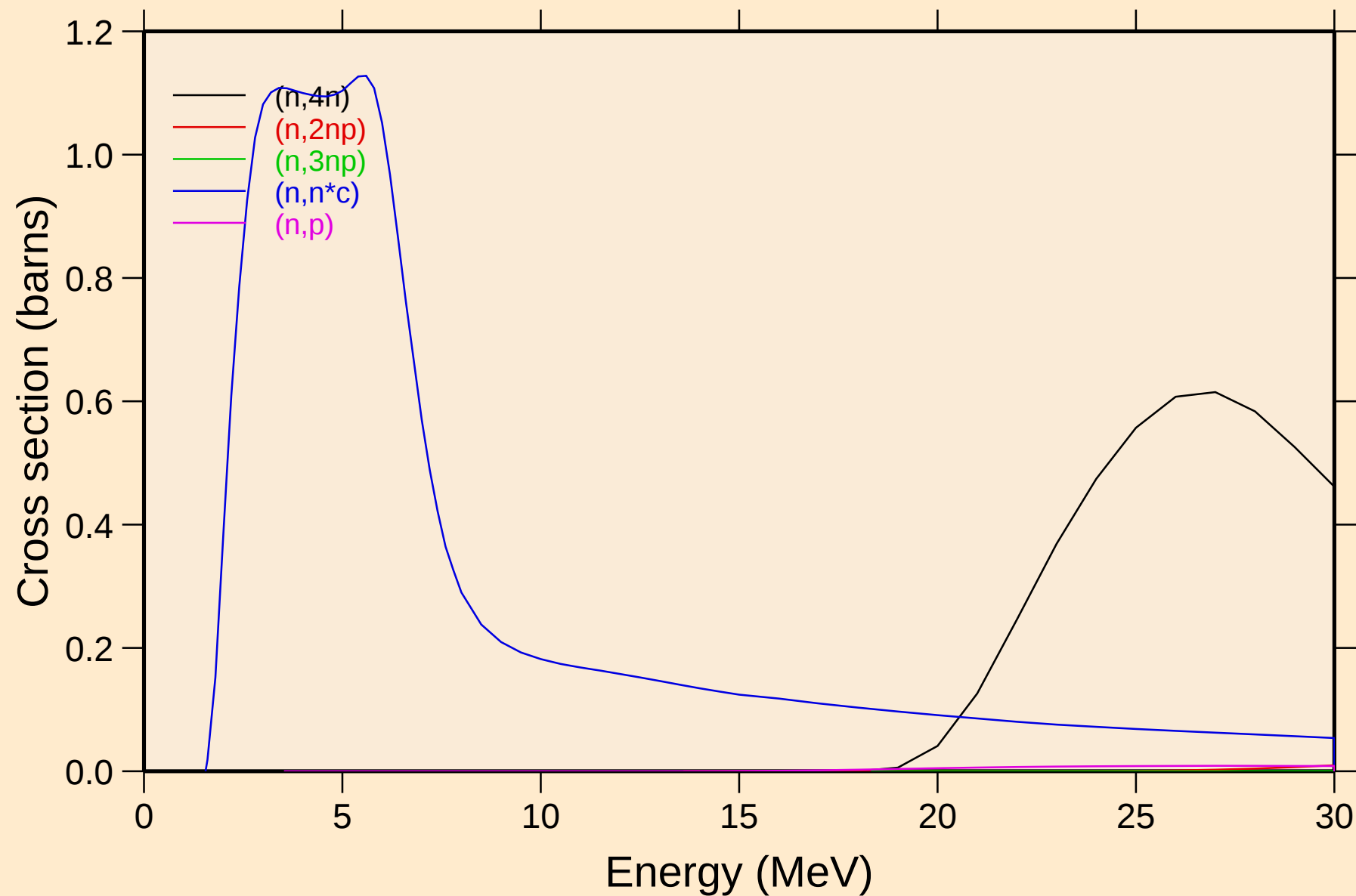


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

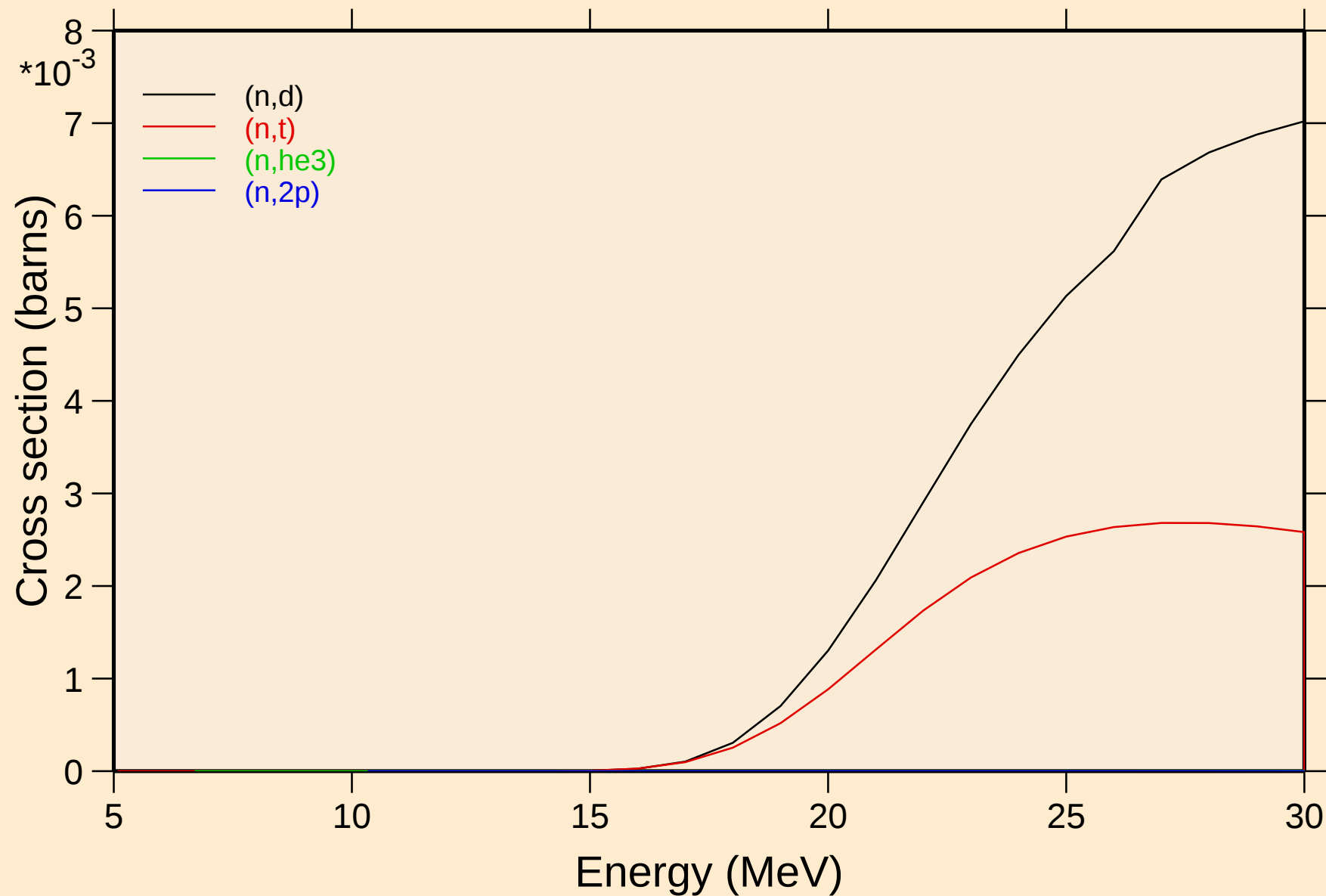


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



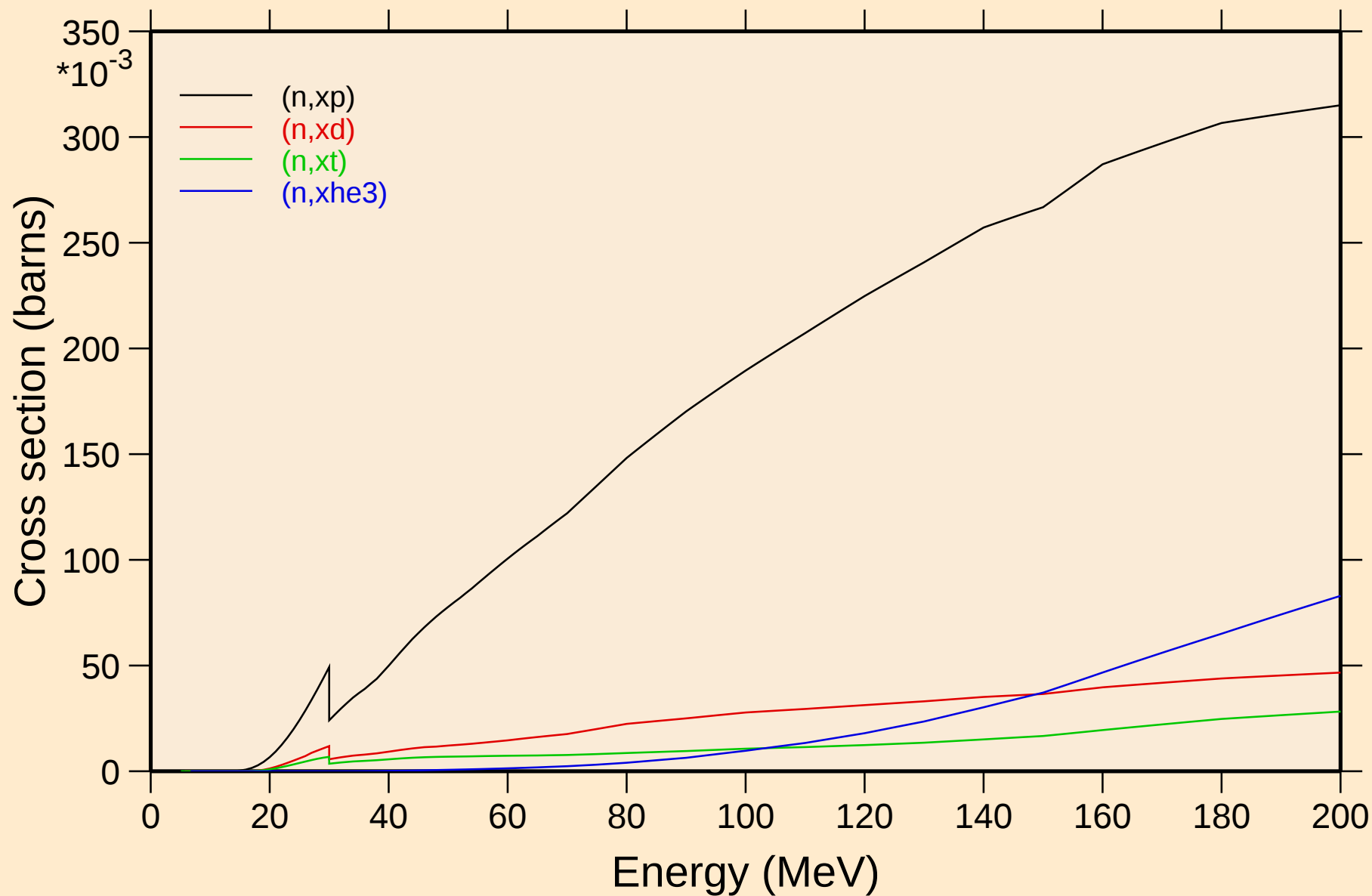
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

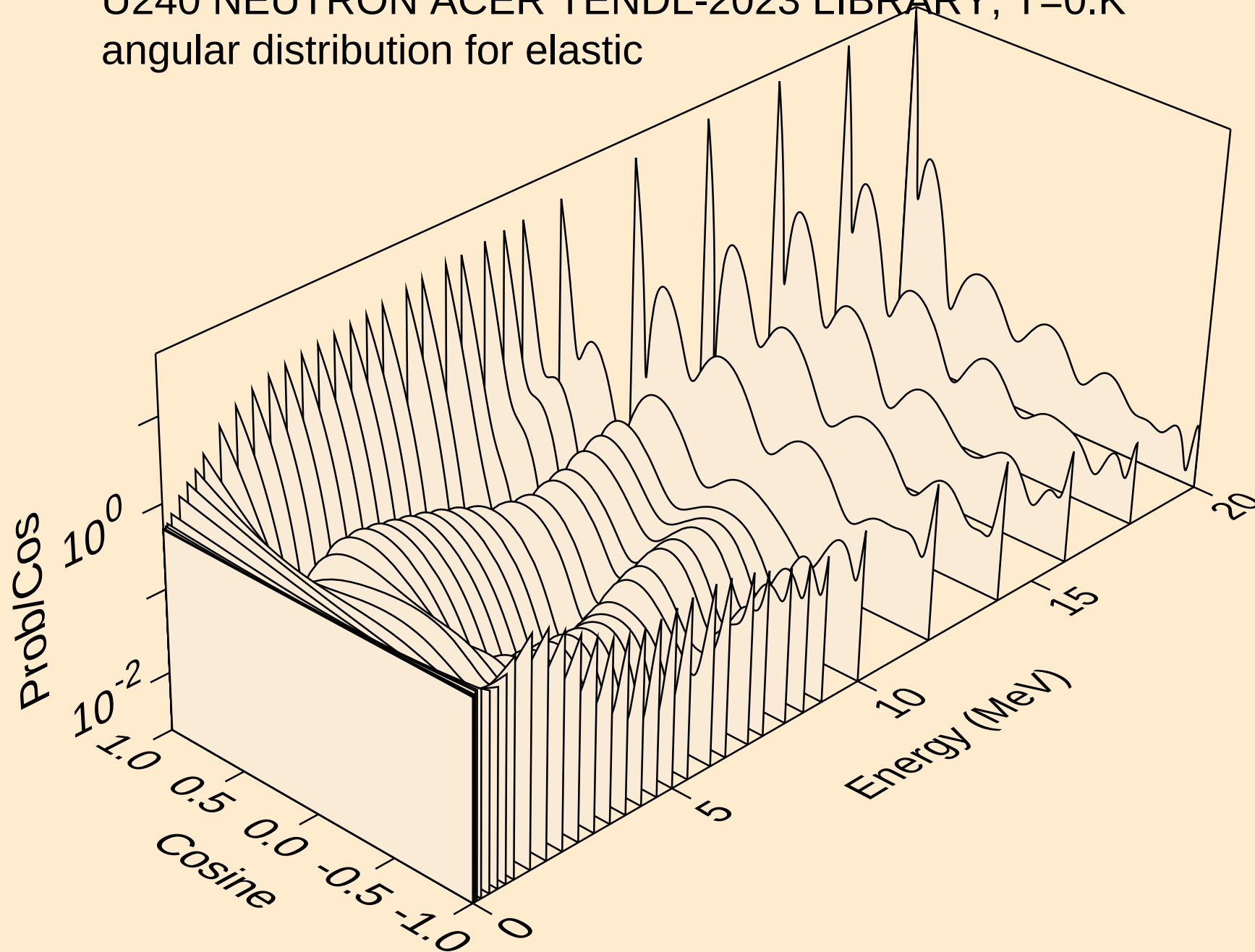


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

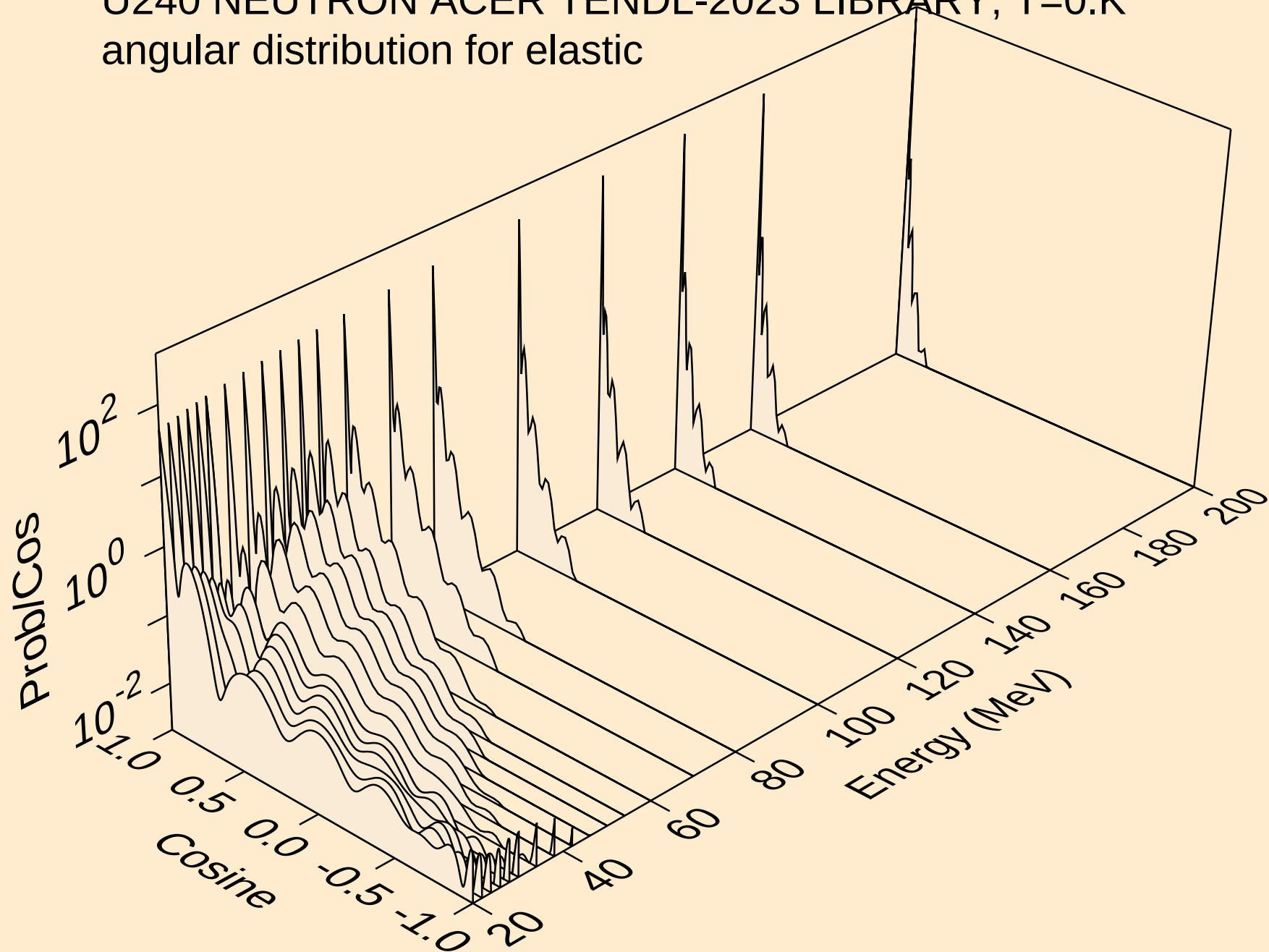
Threshold reactions



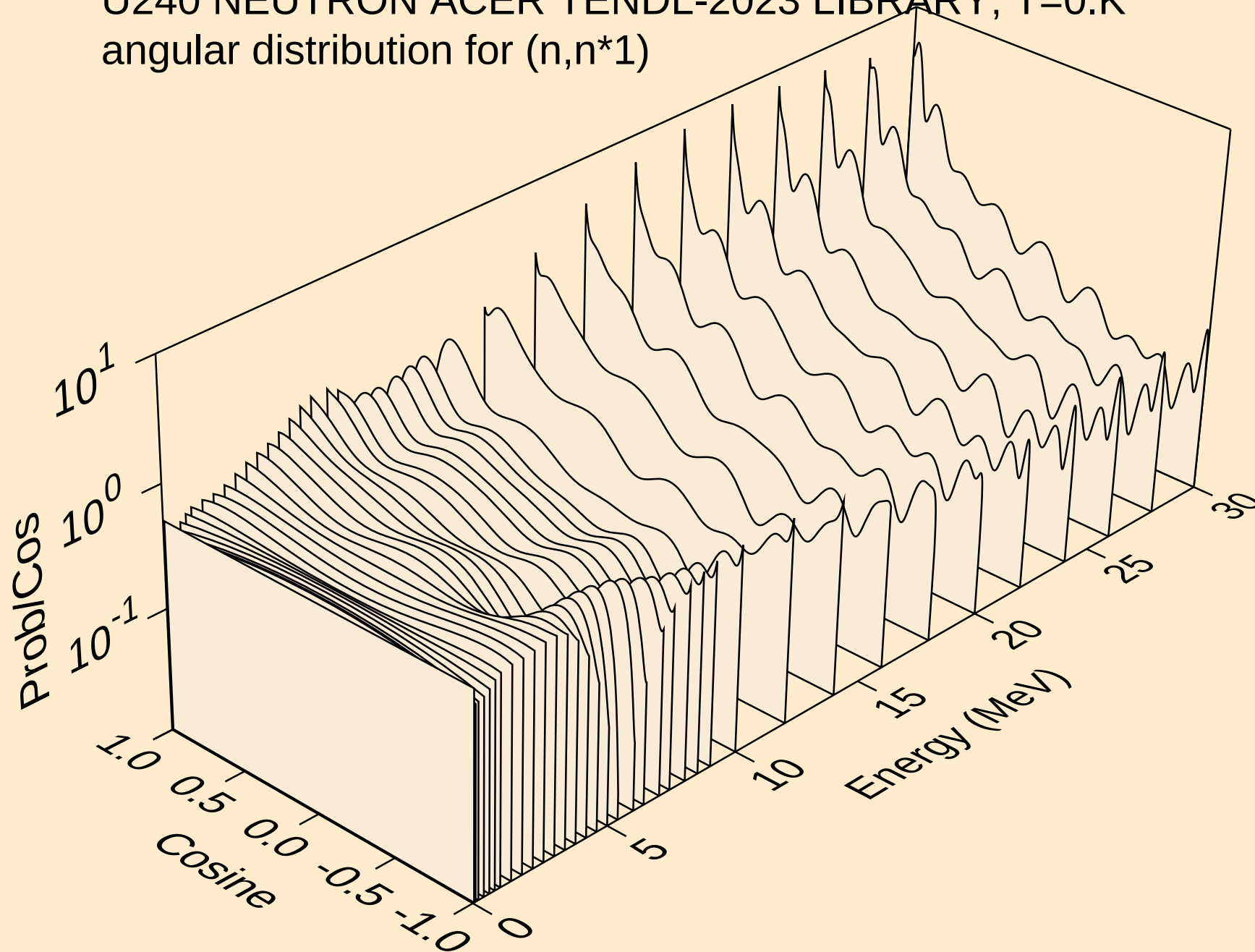
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



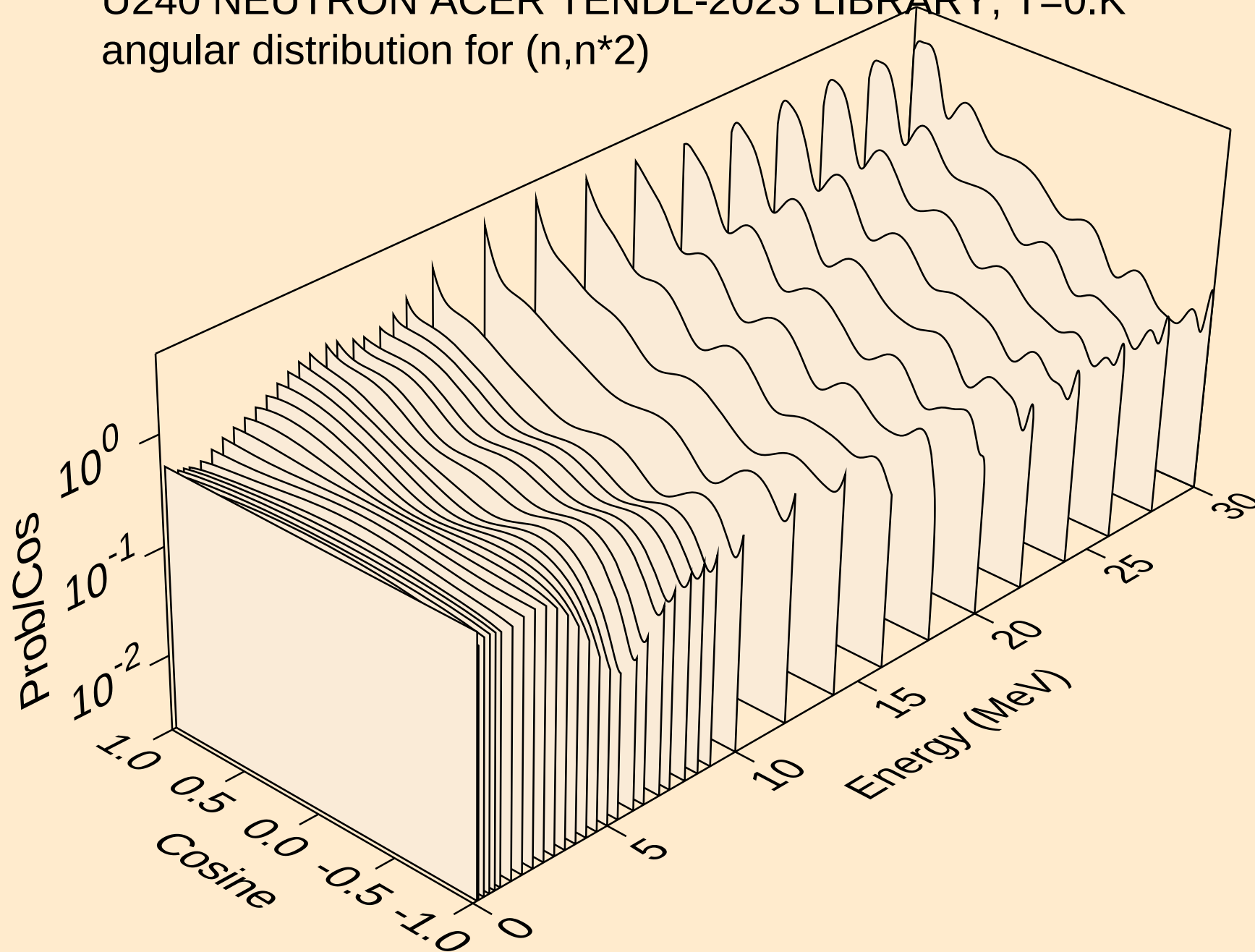
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



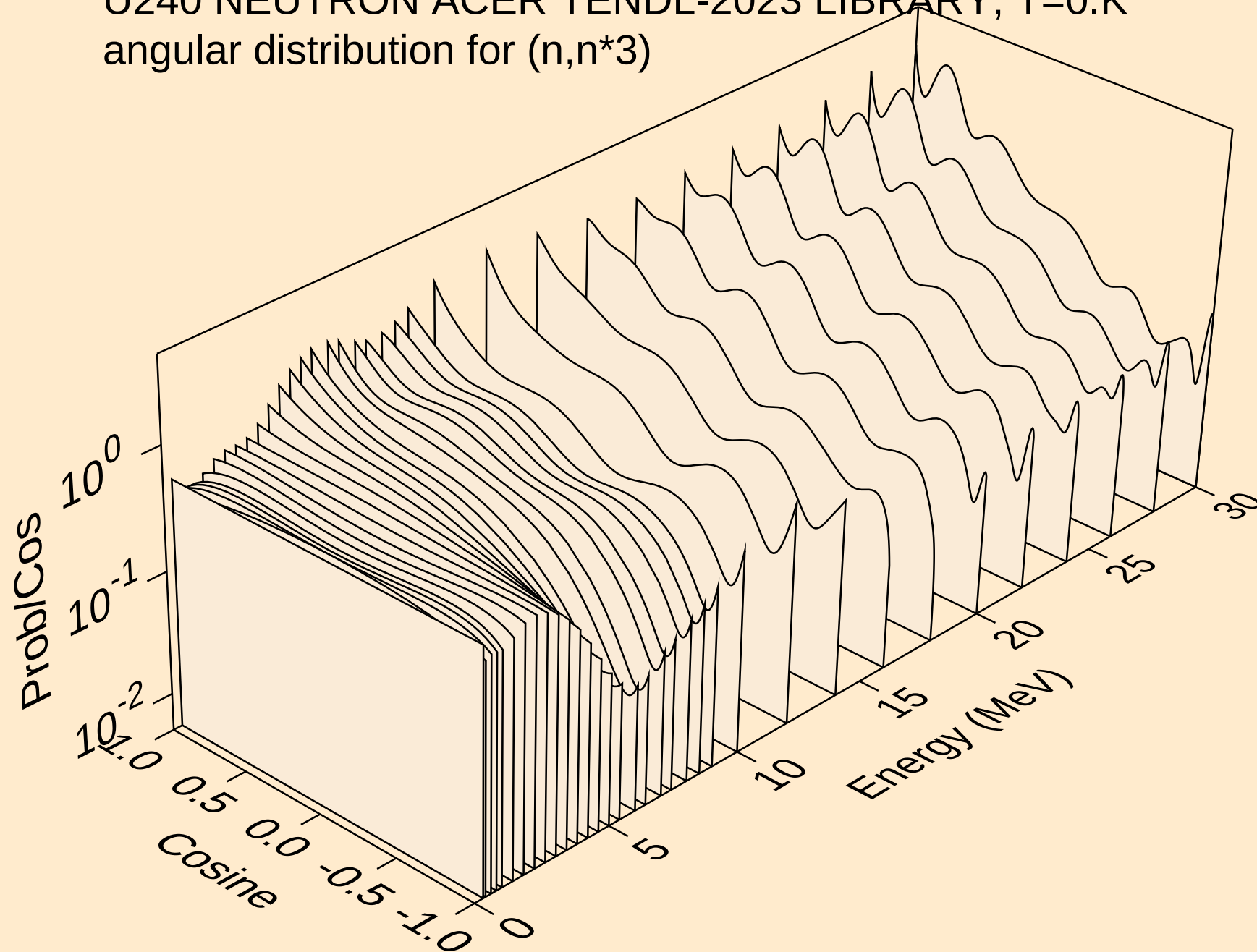
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



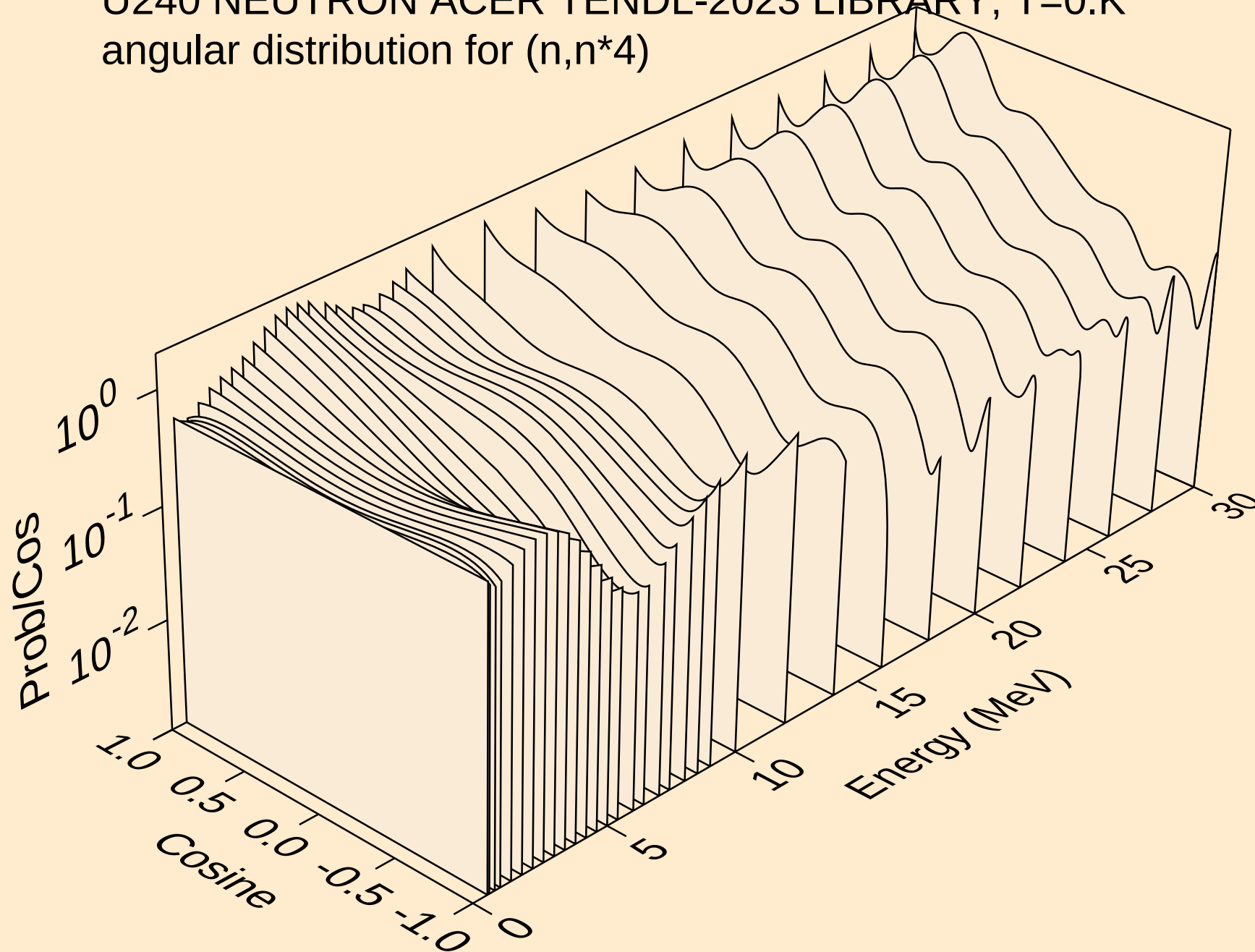
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



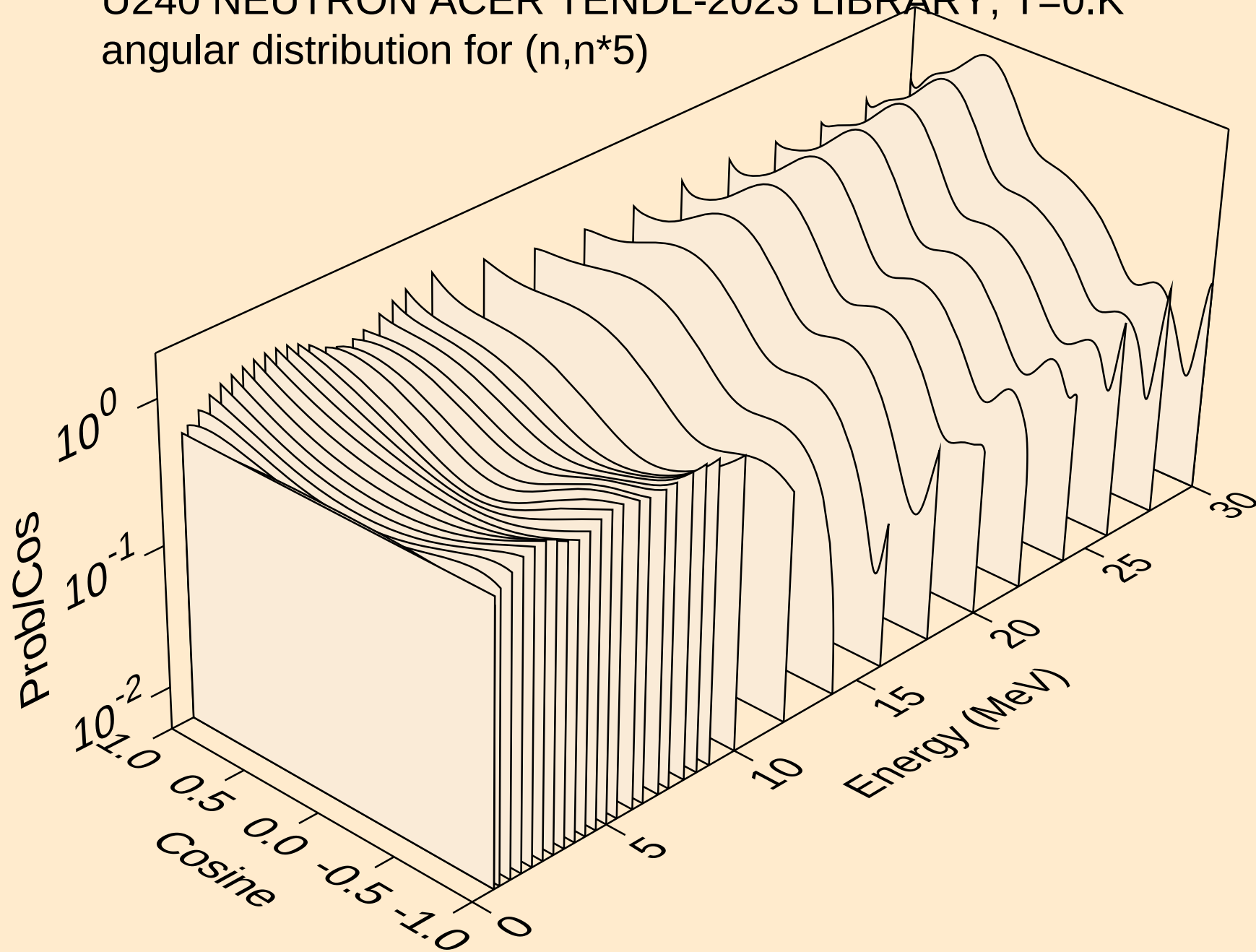
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



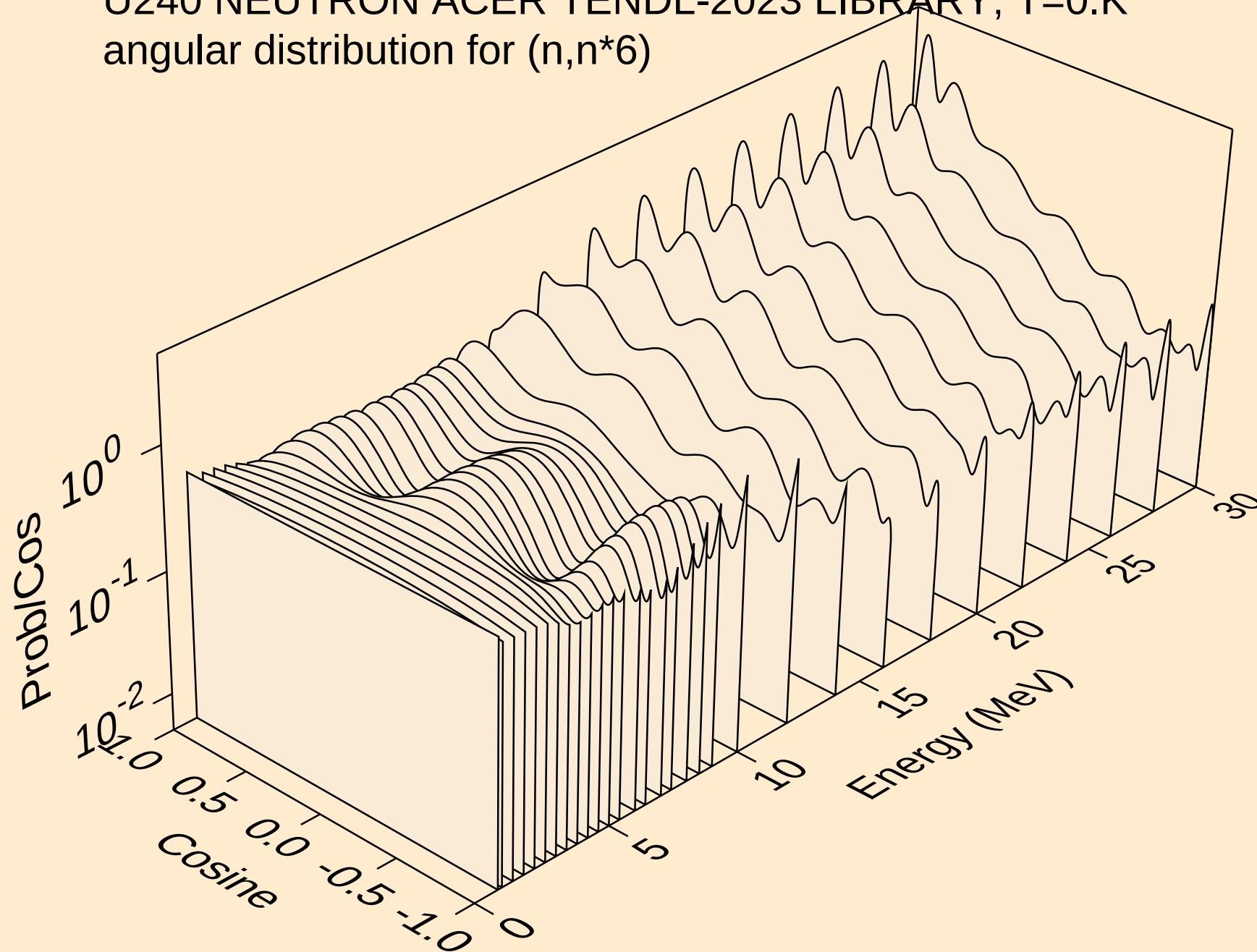
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



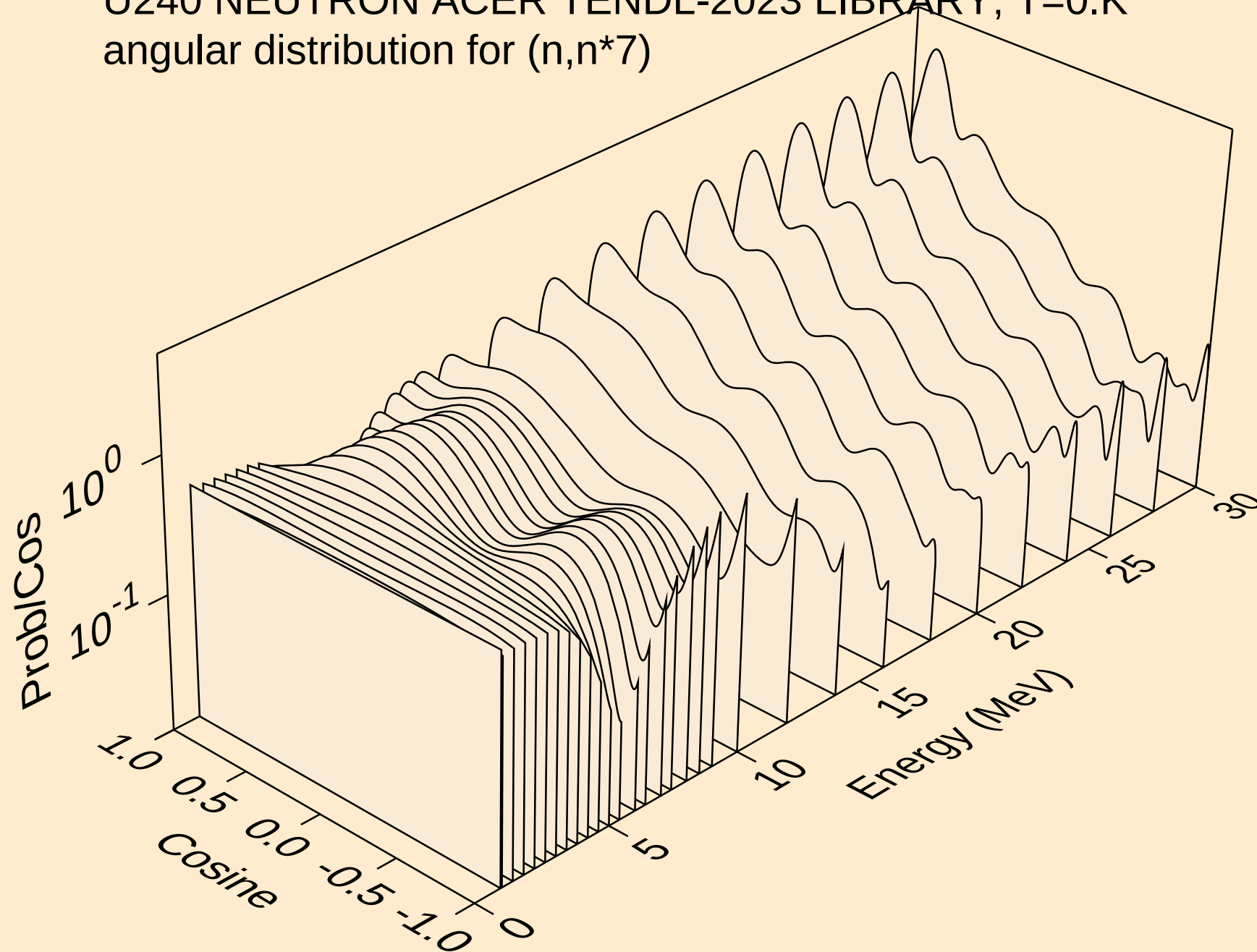
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



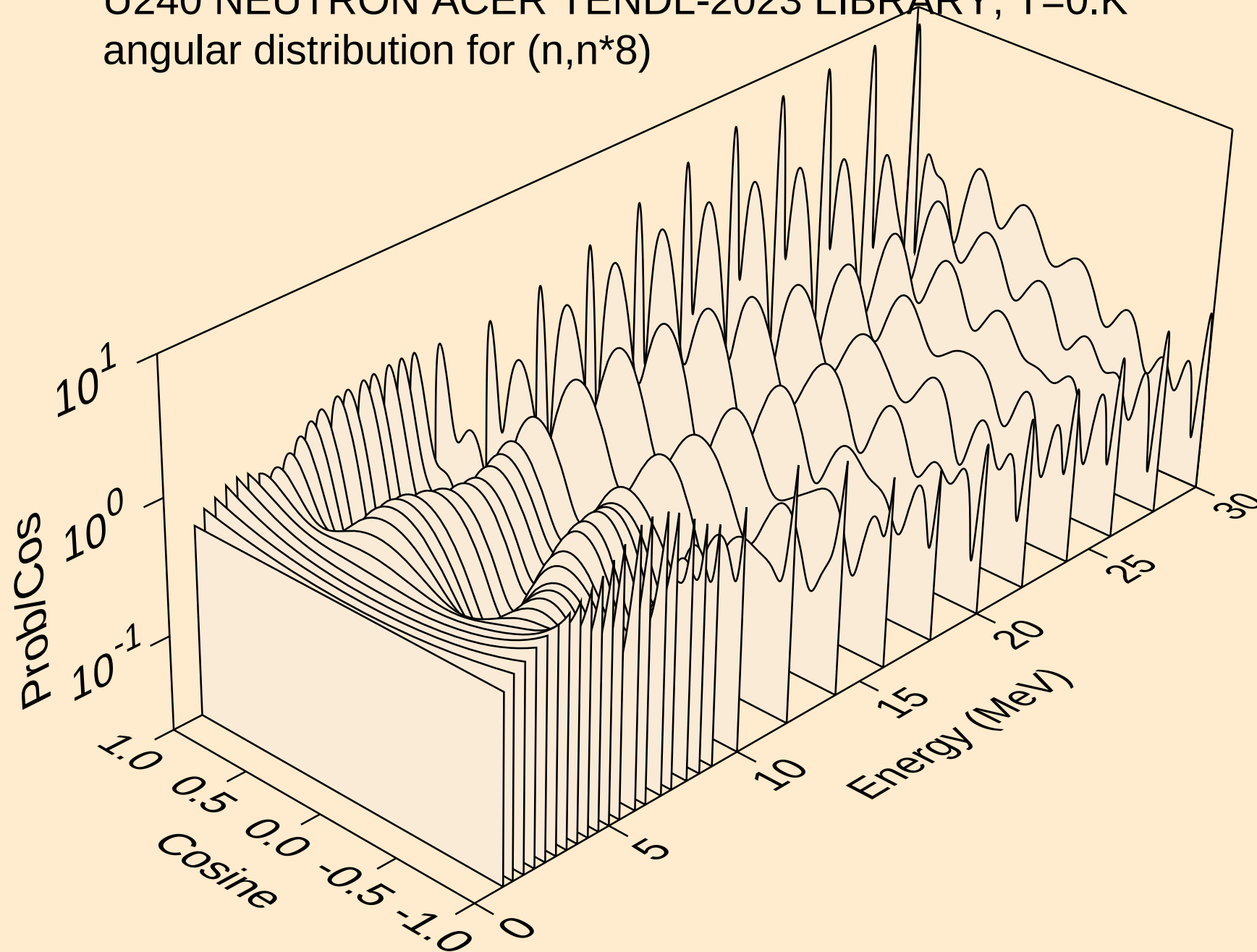
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



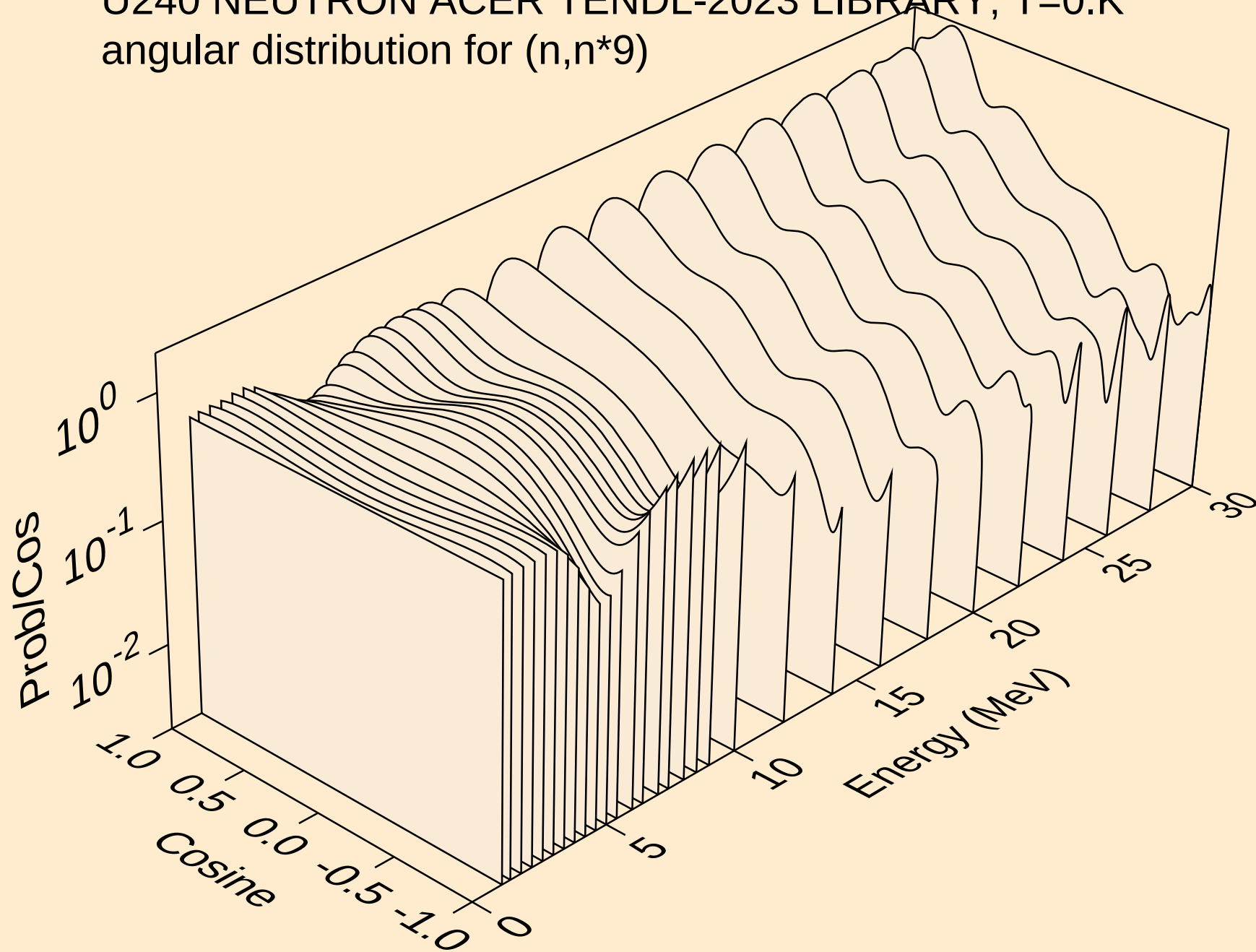
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



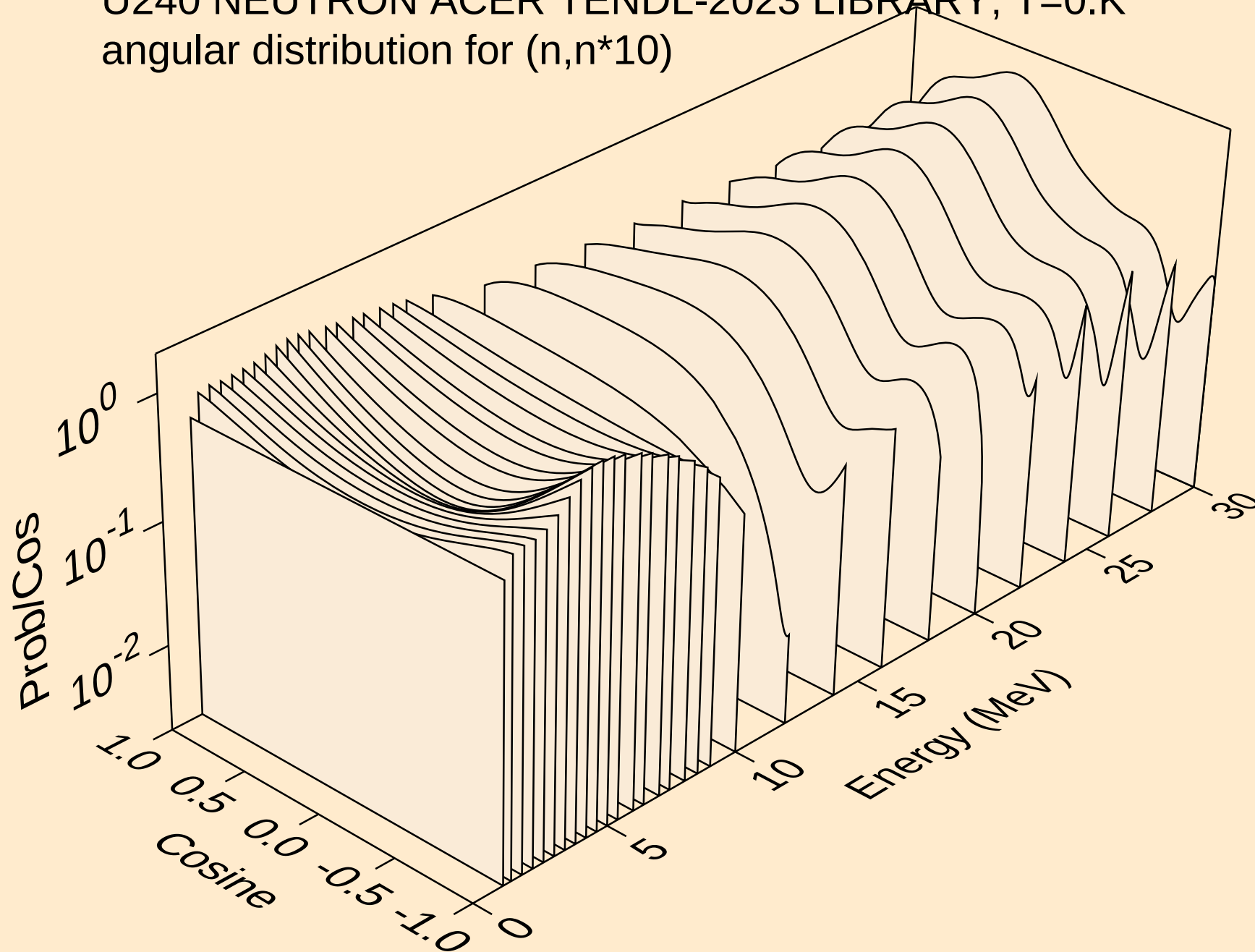
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



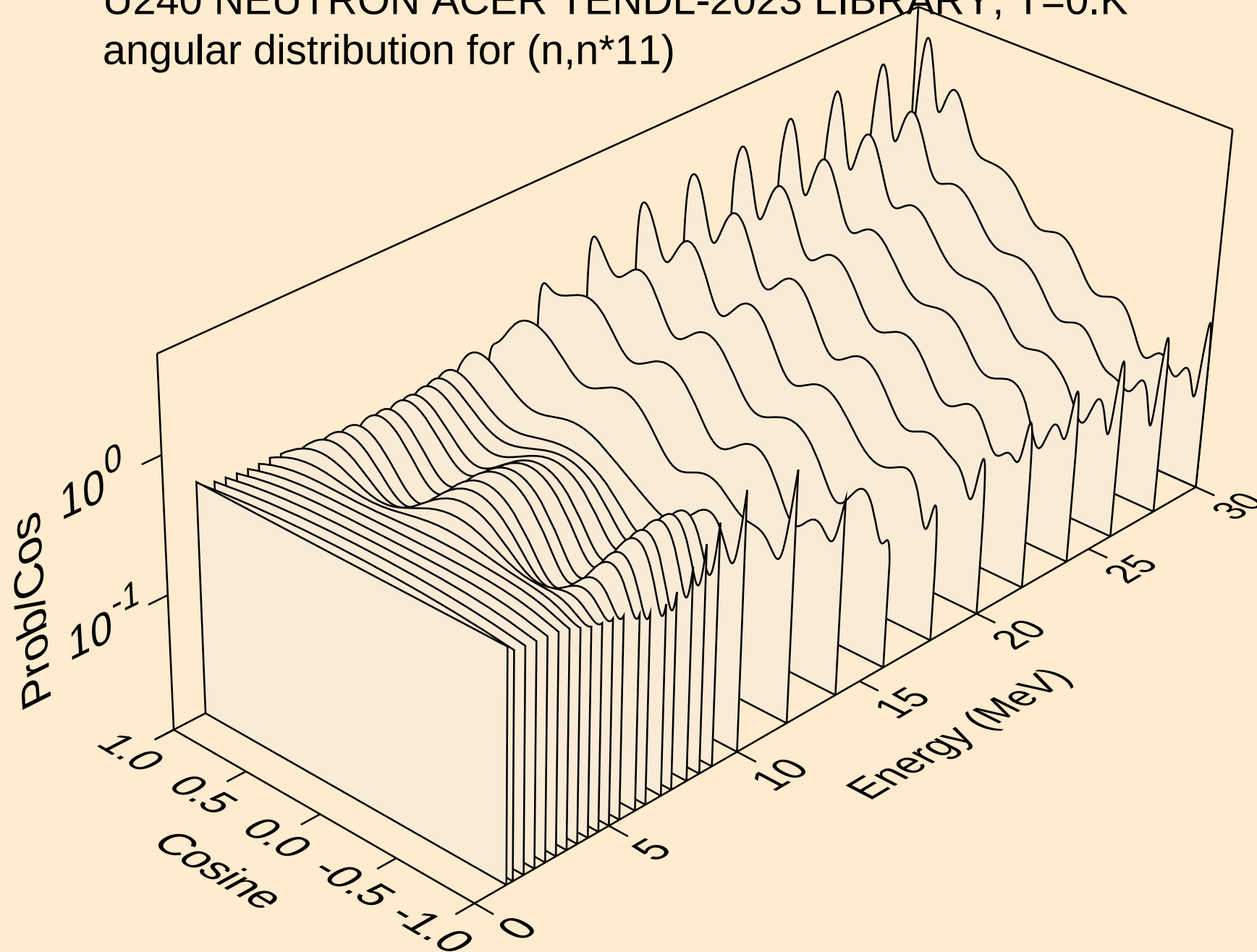
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



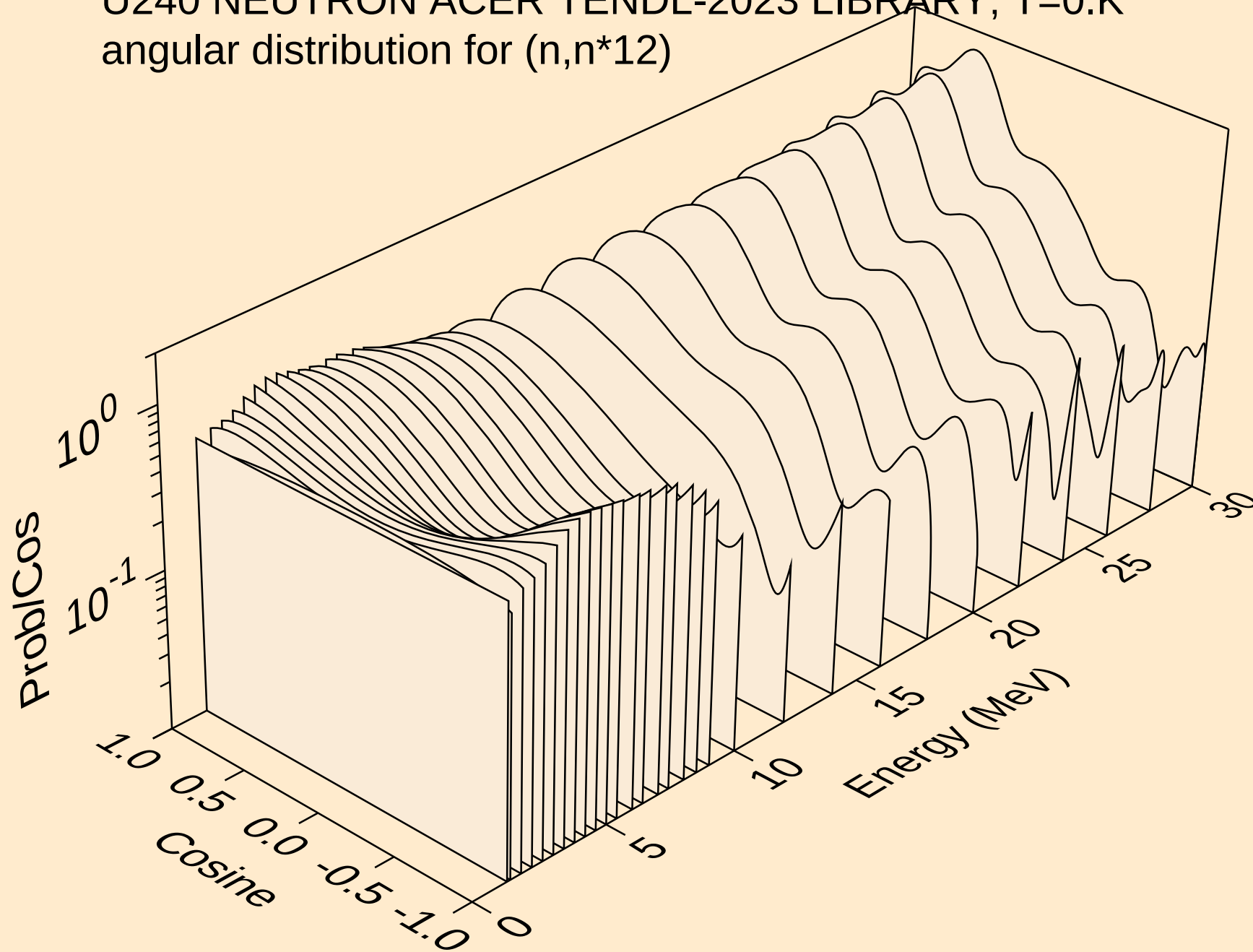
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



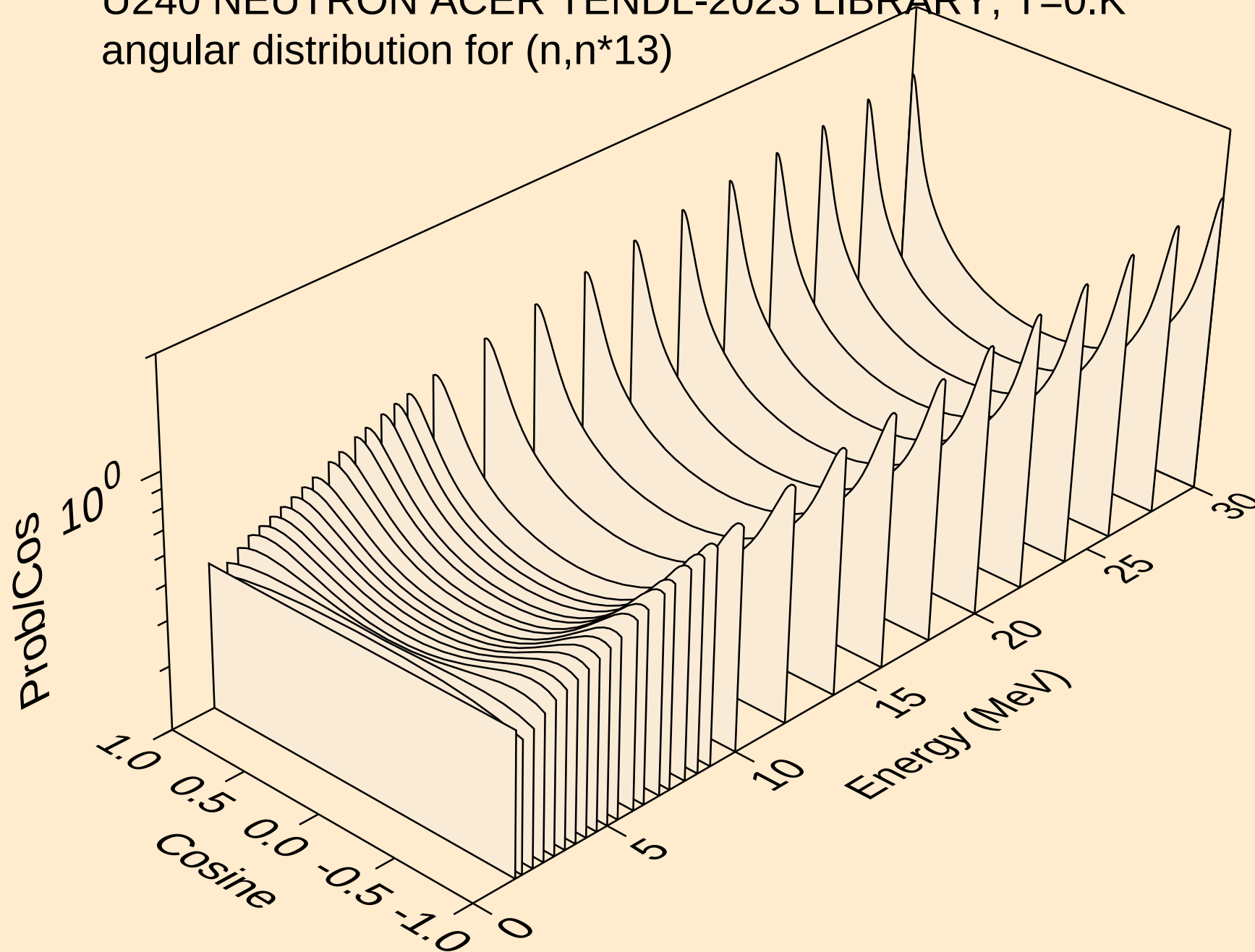
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)

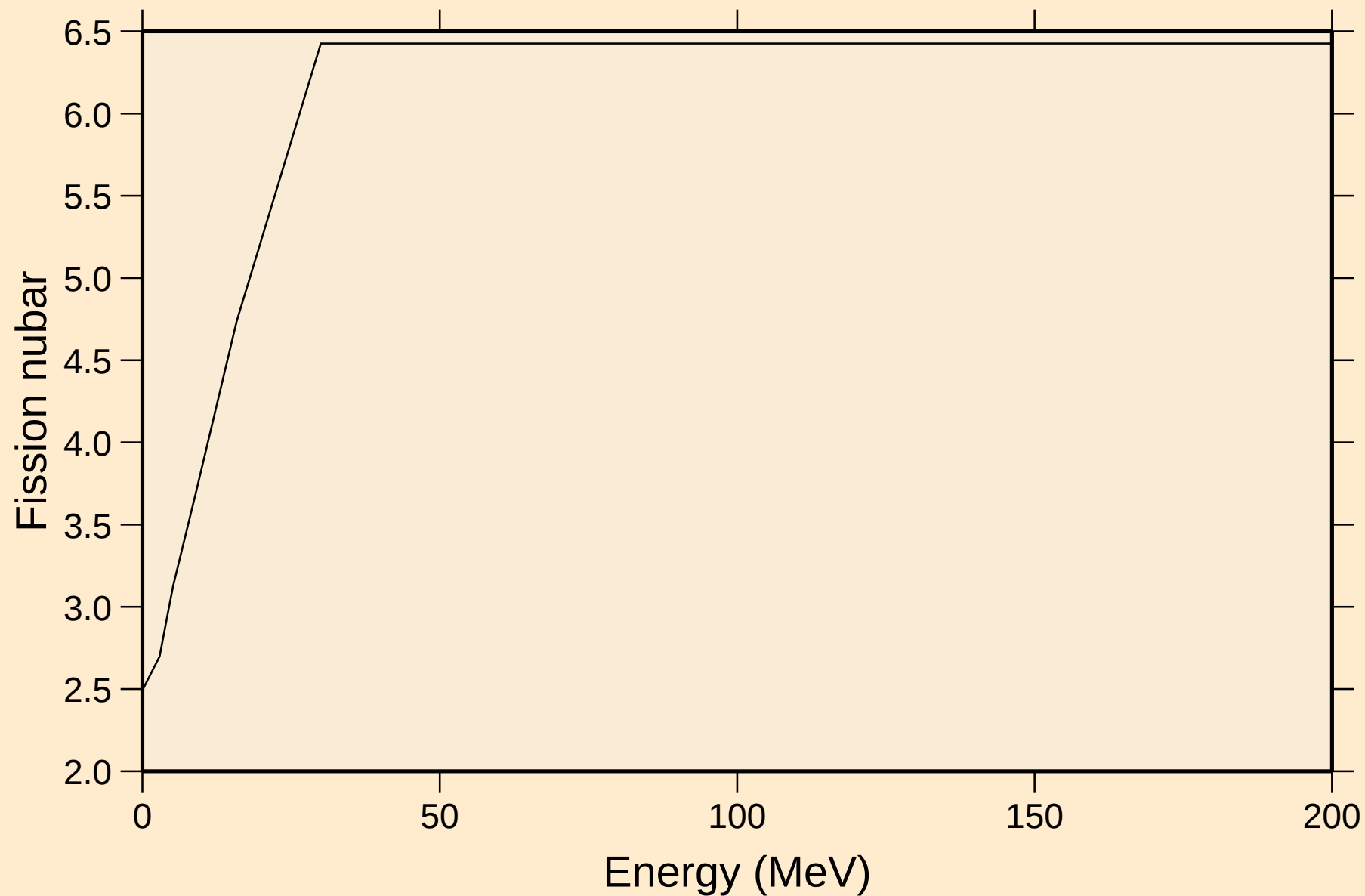


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)

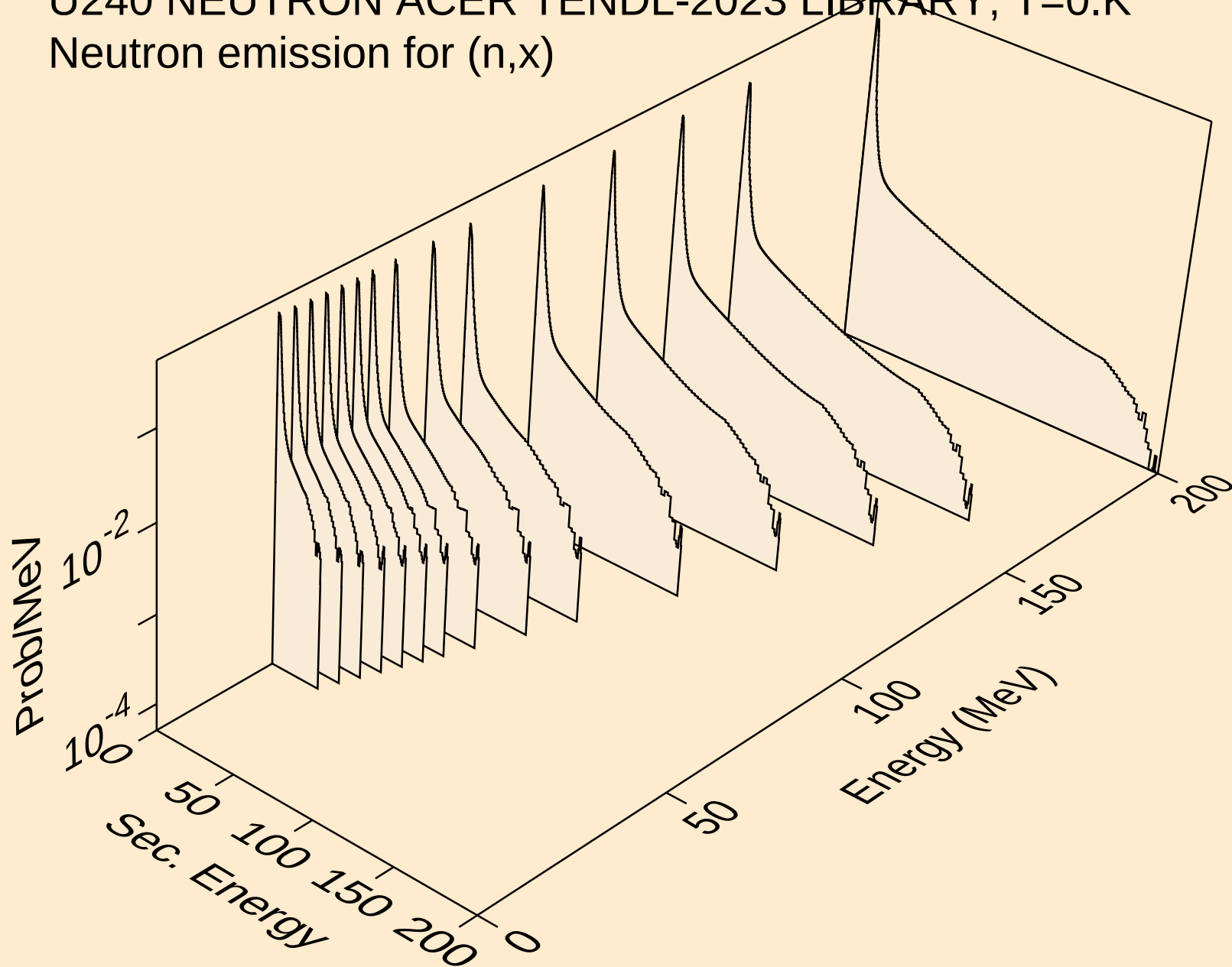


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

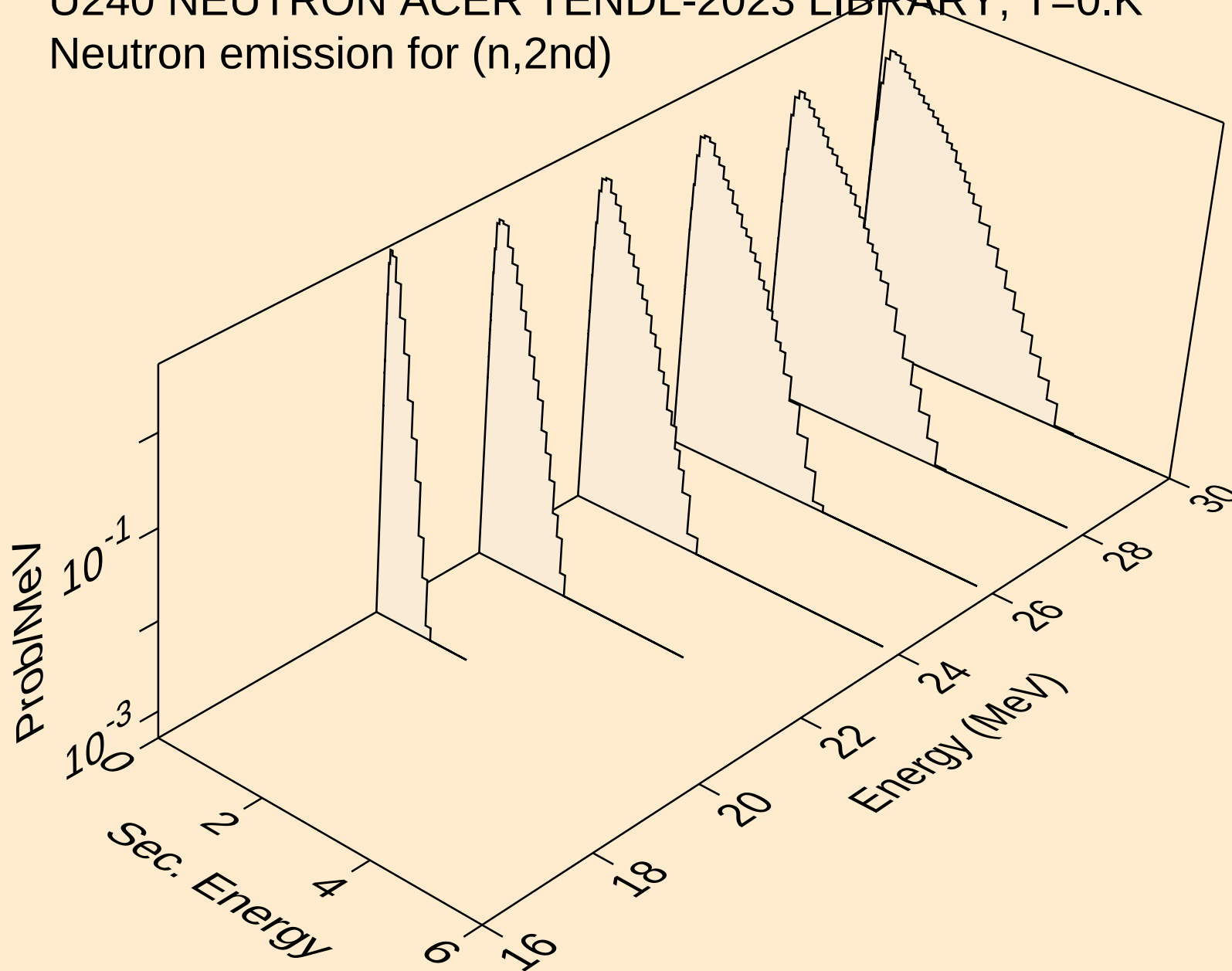
Total fission nubar



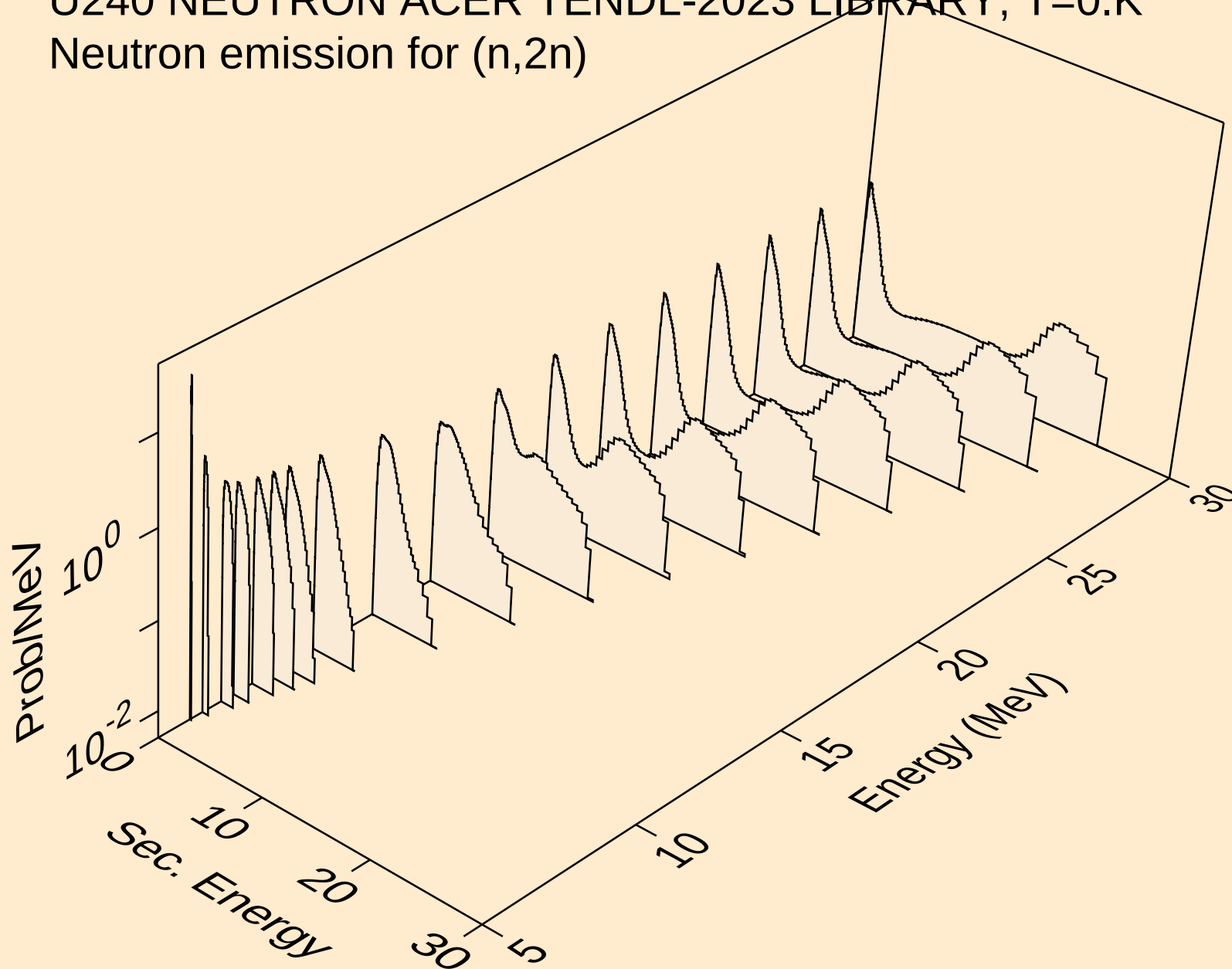
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



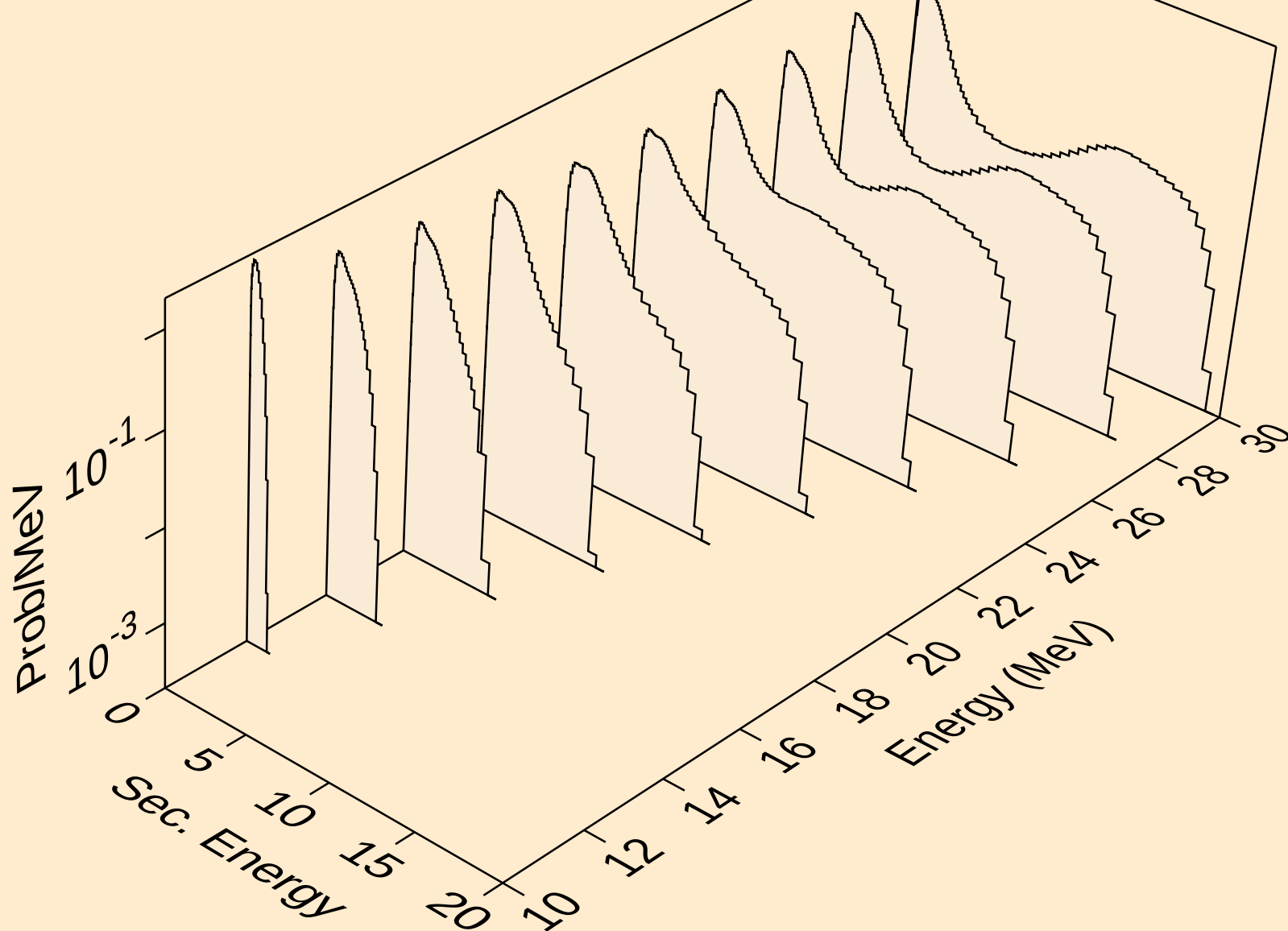
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



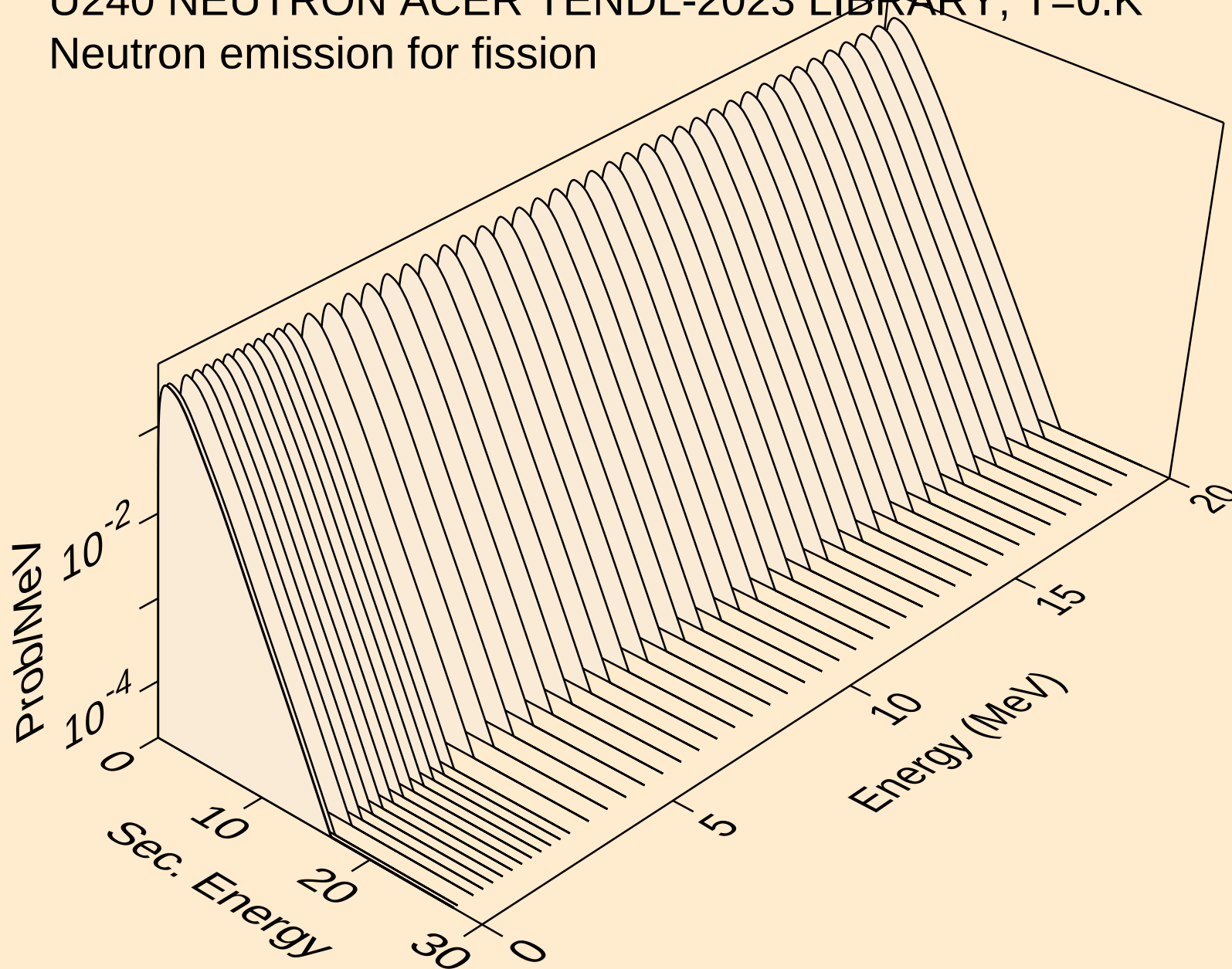
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



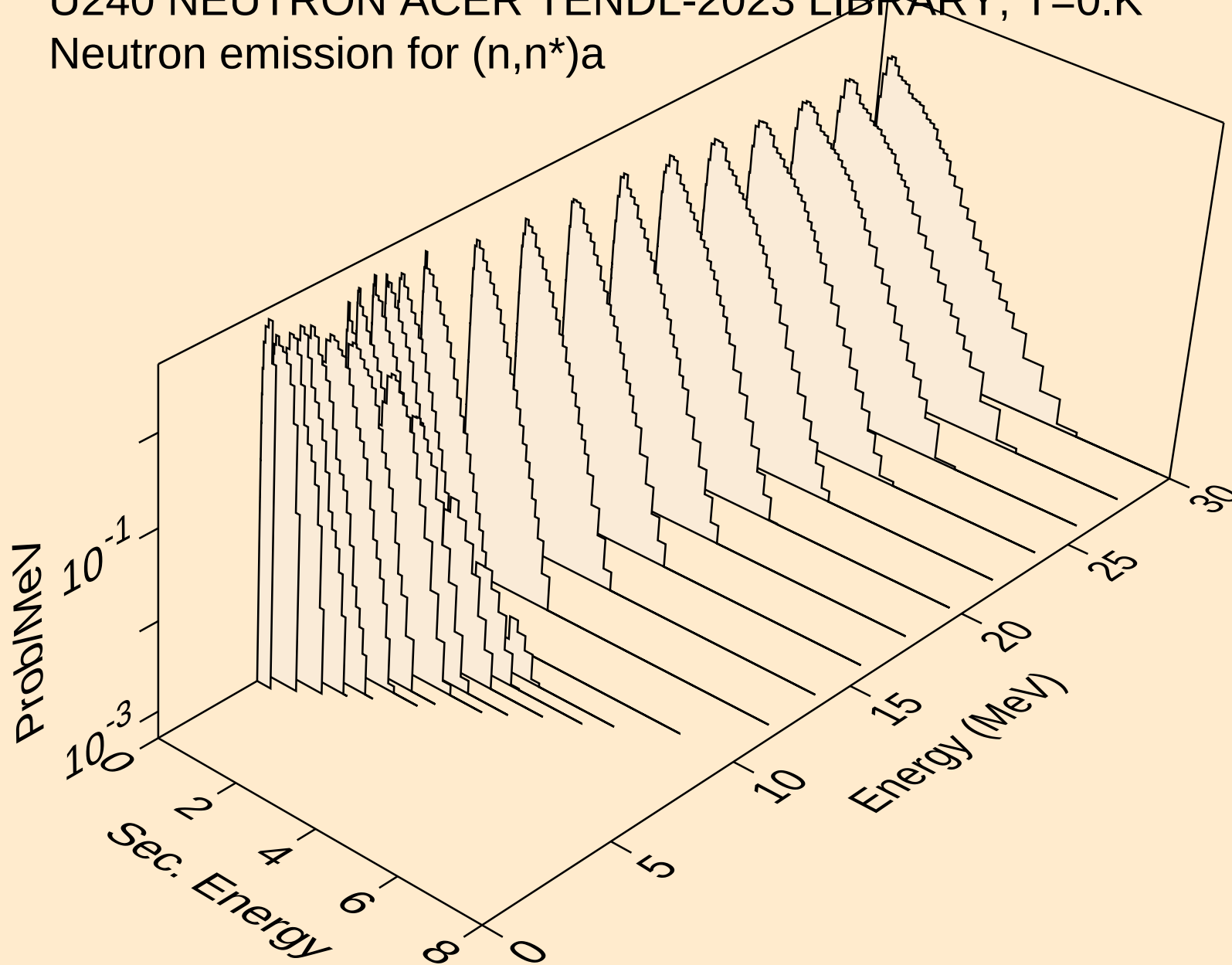
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



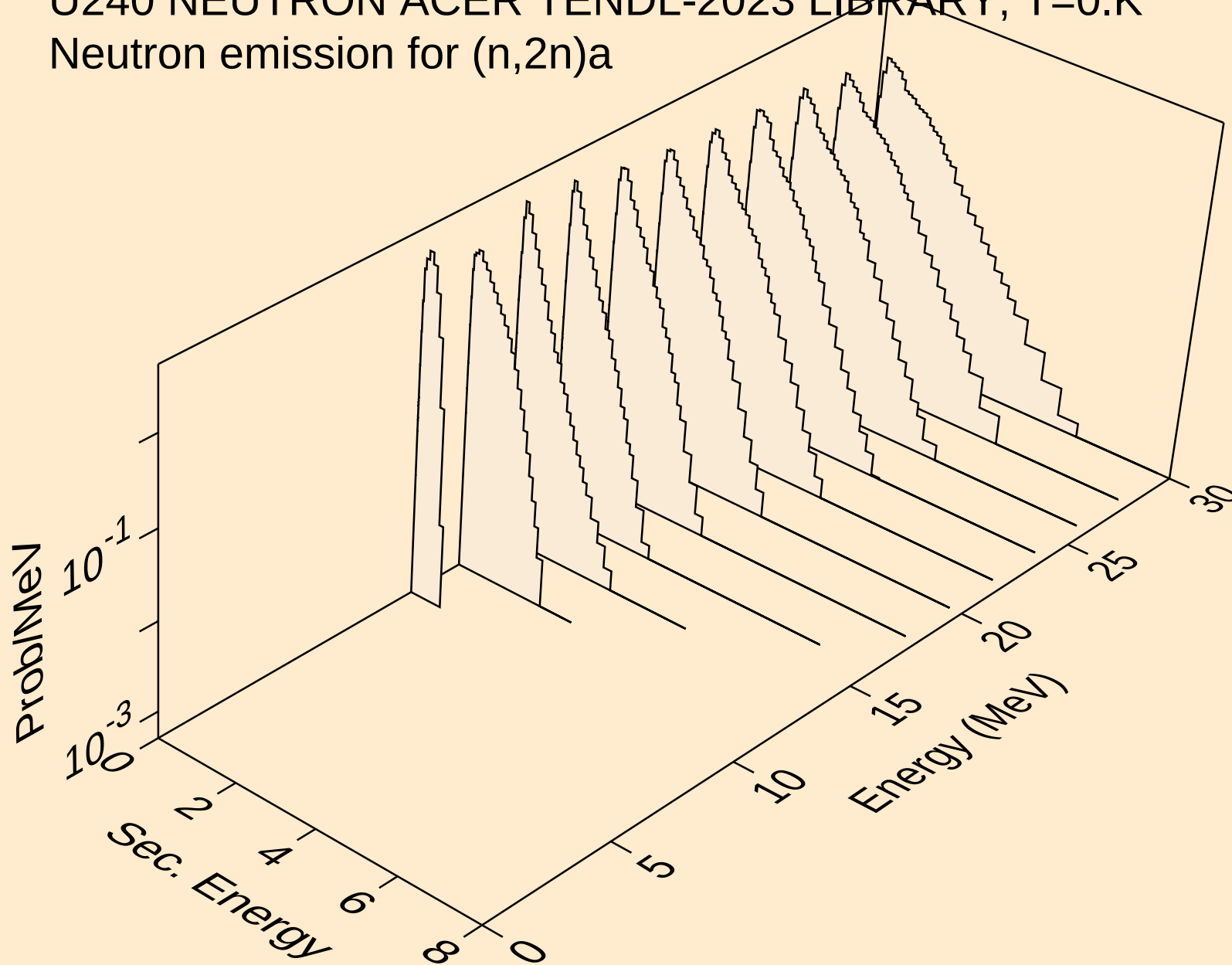
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for fission



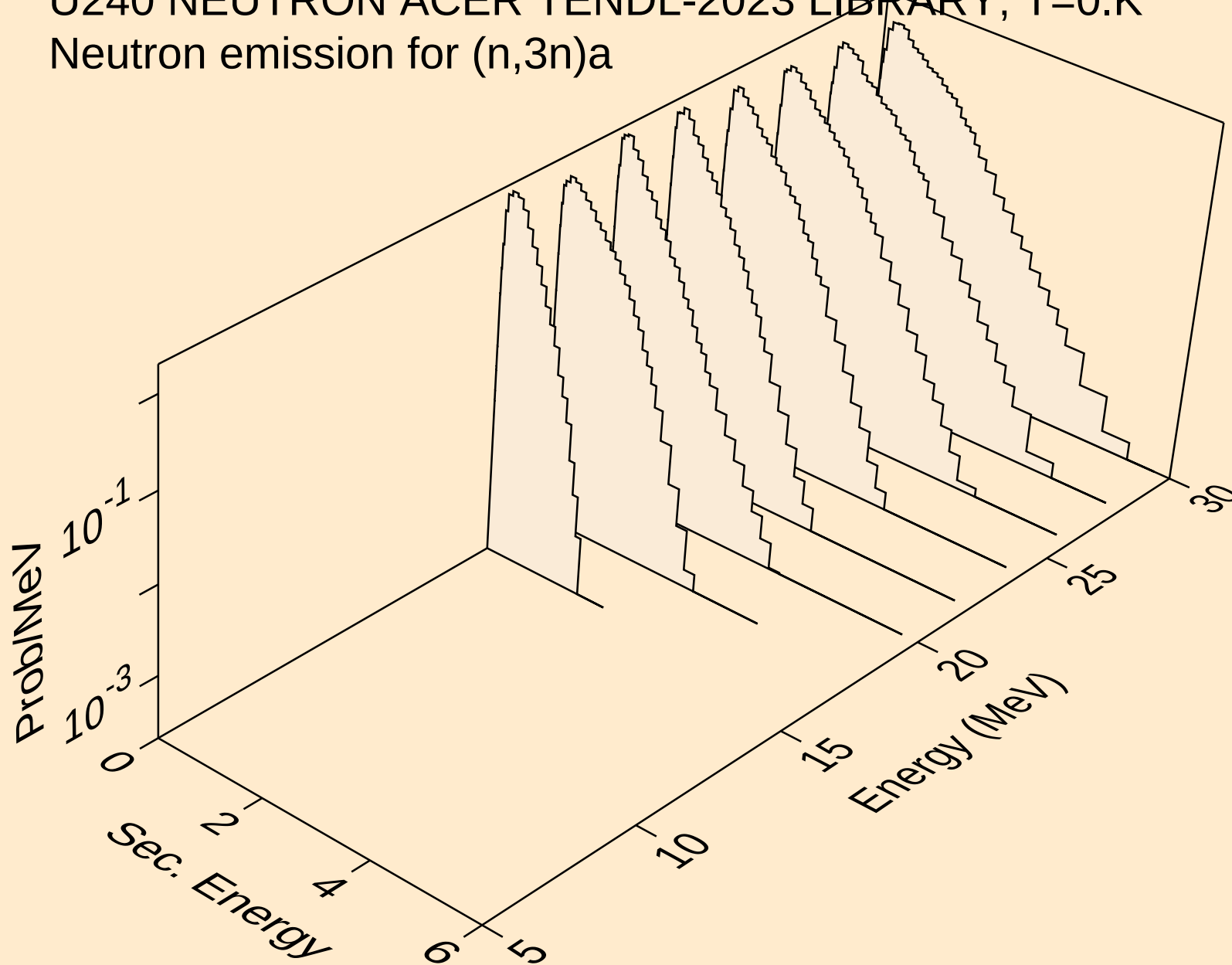
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



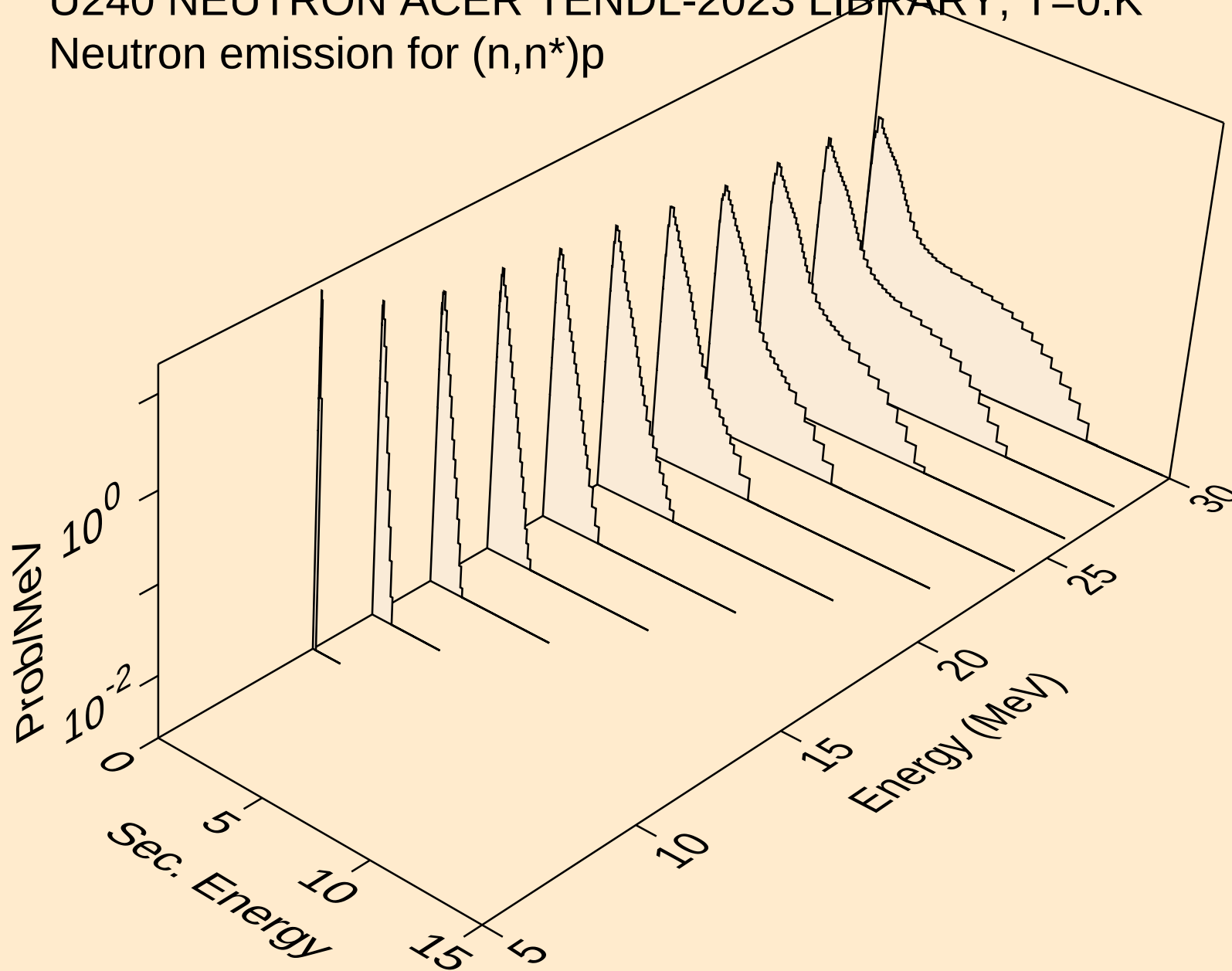
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



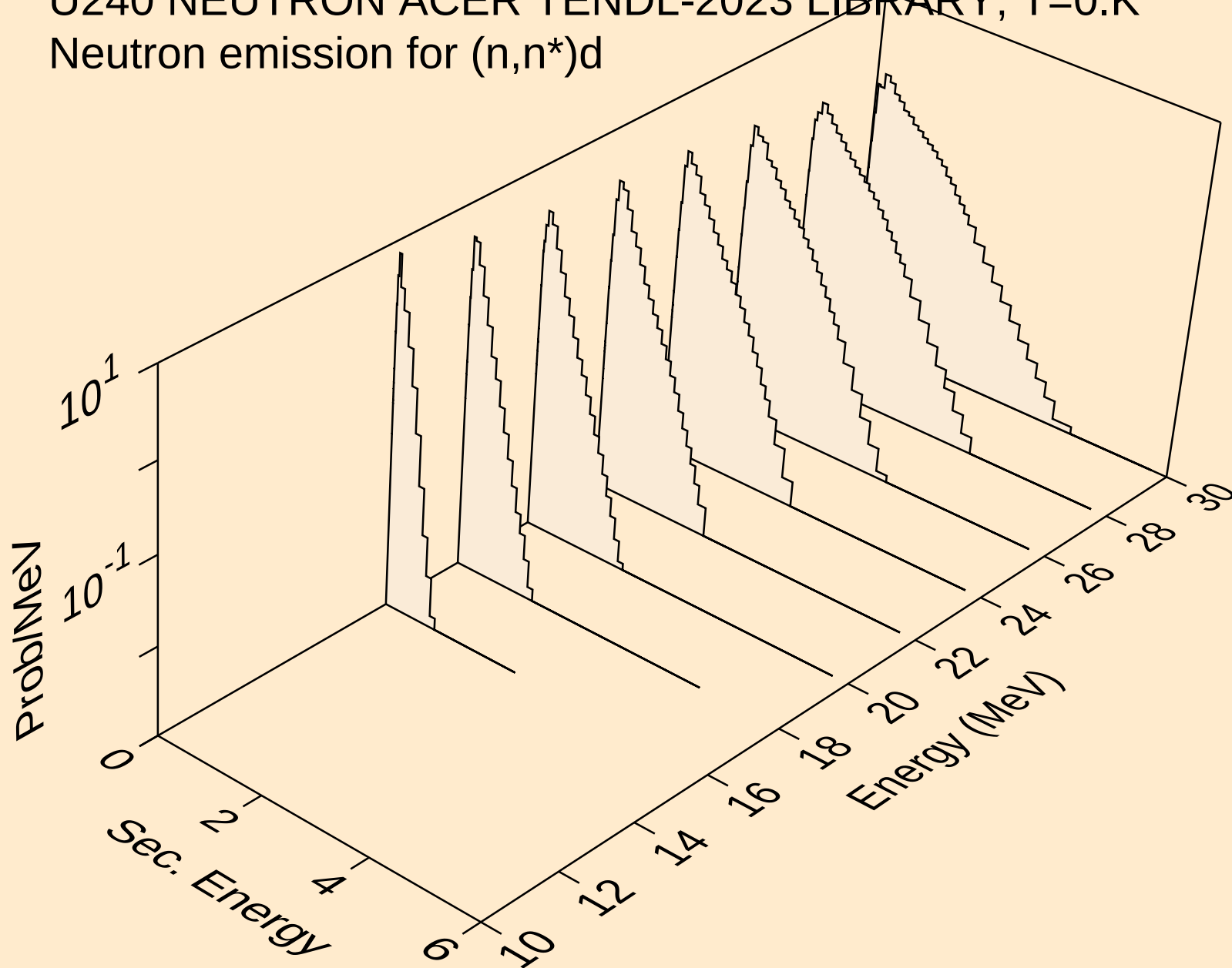
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



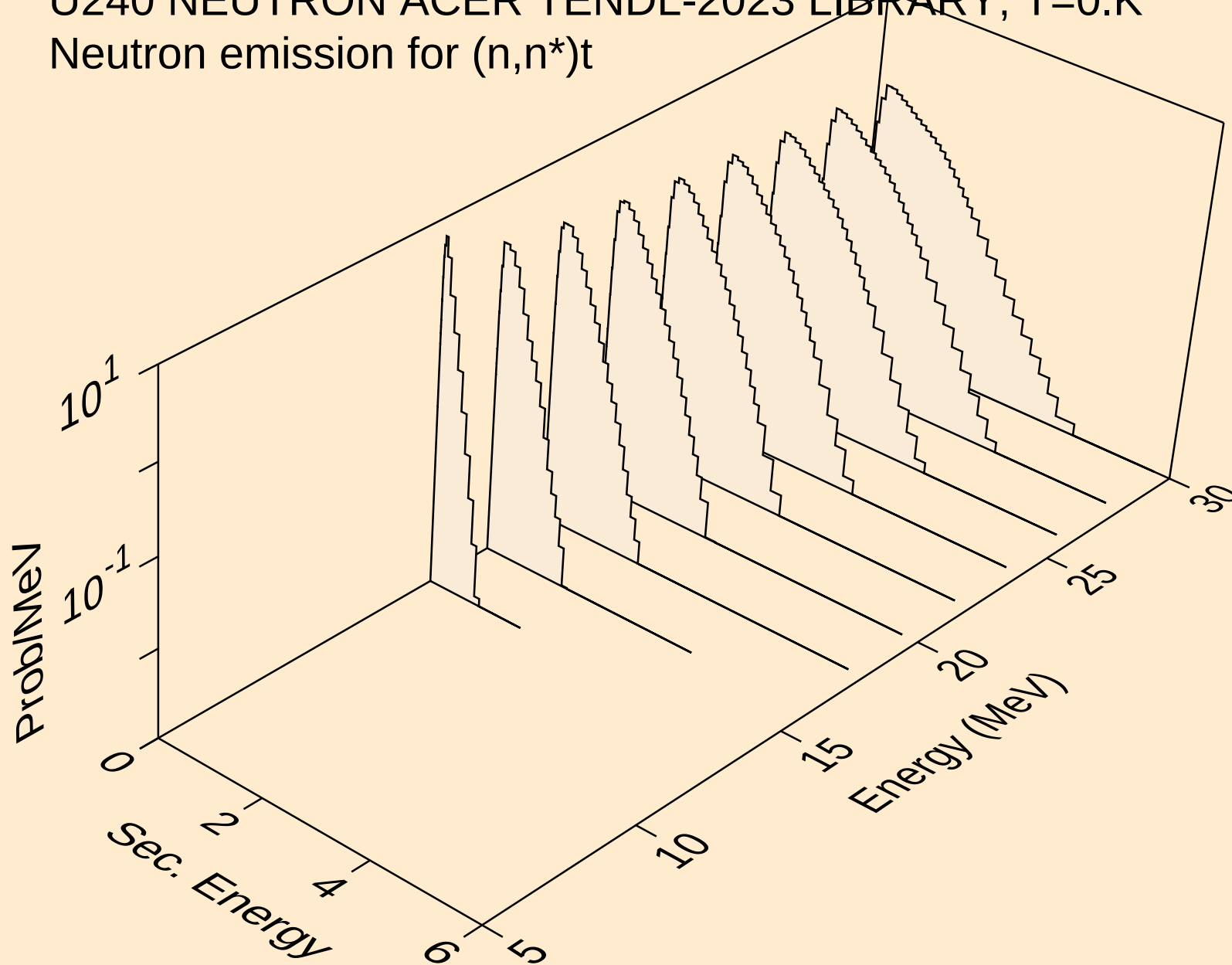
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



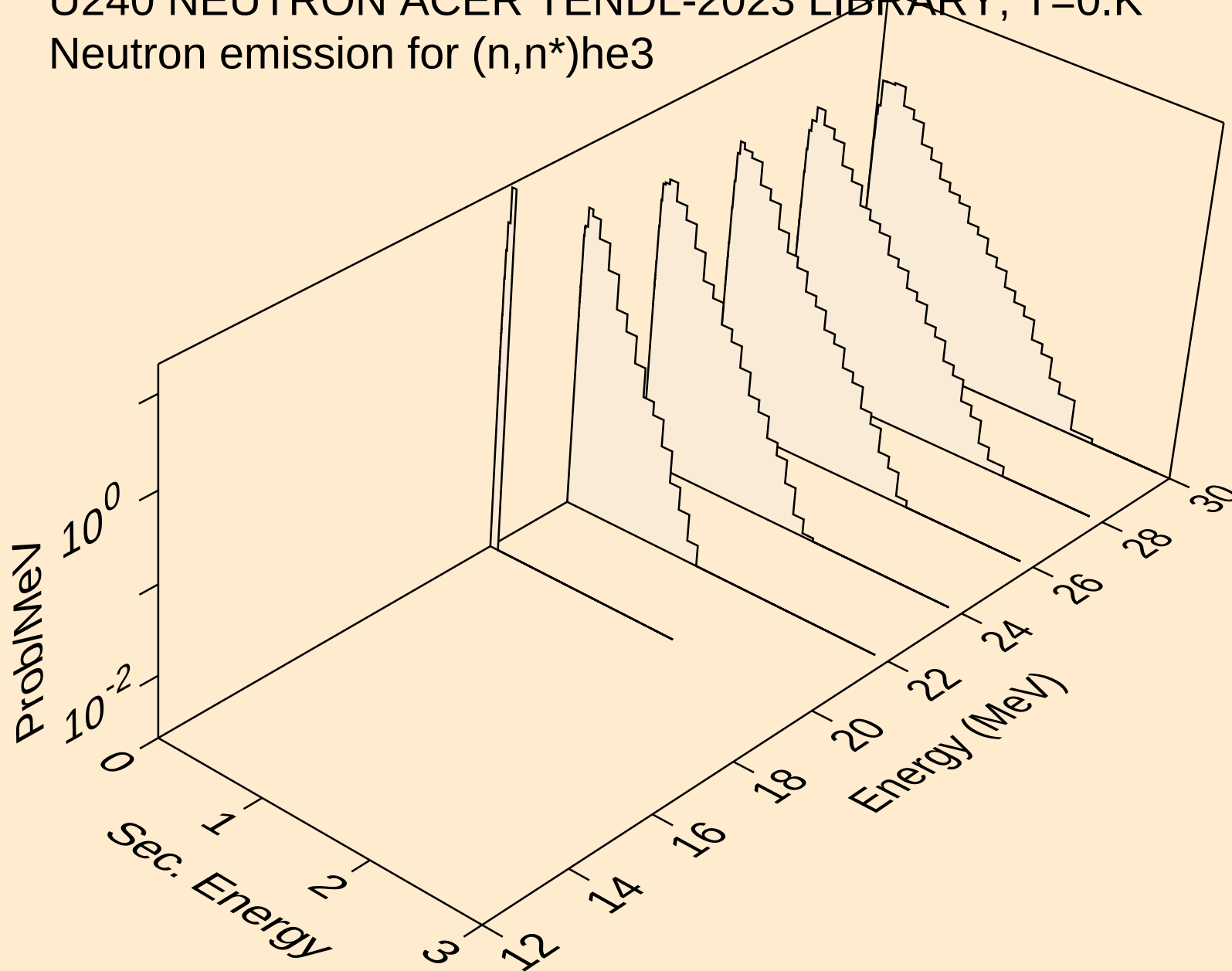
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



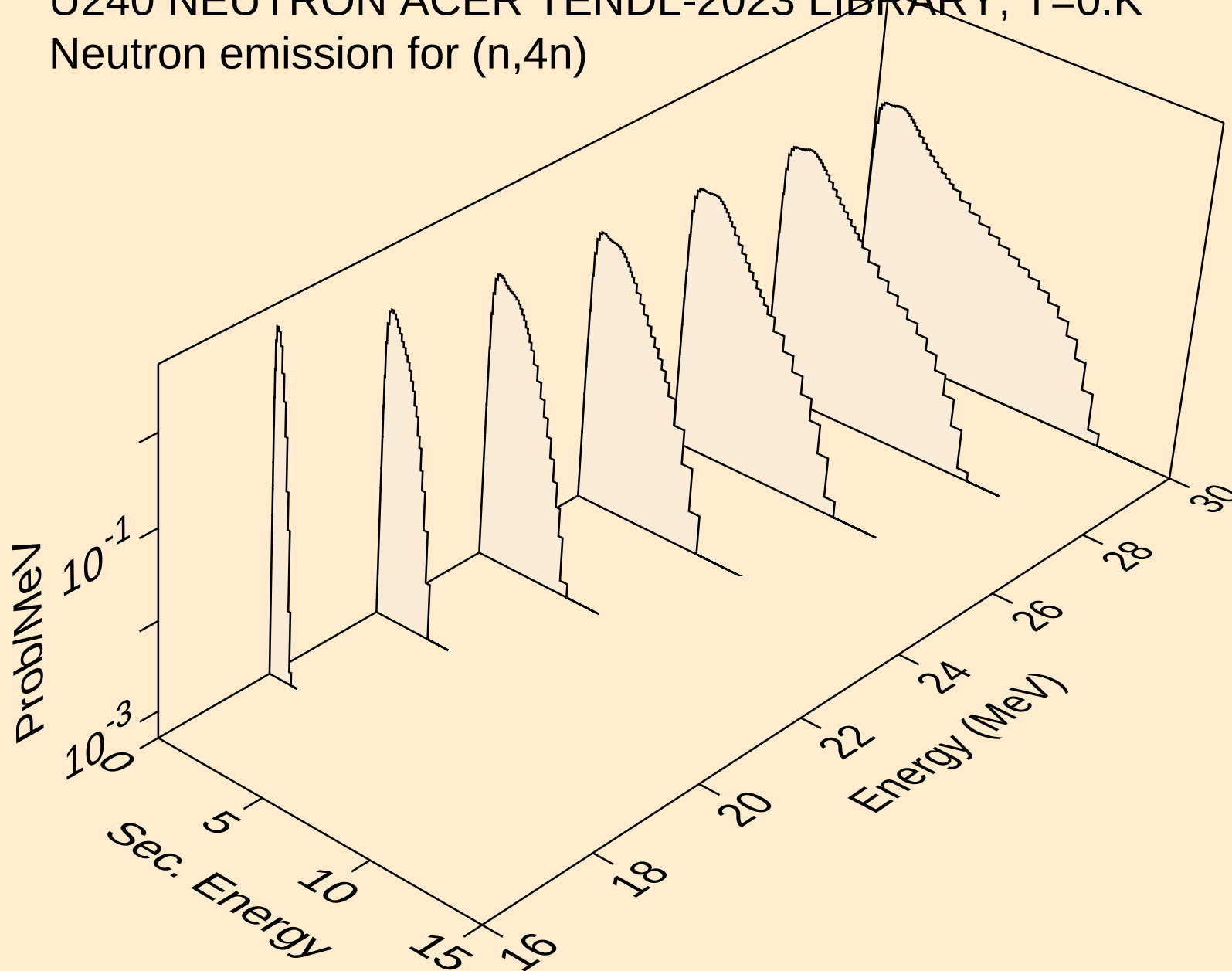
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



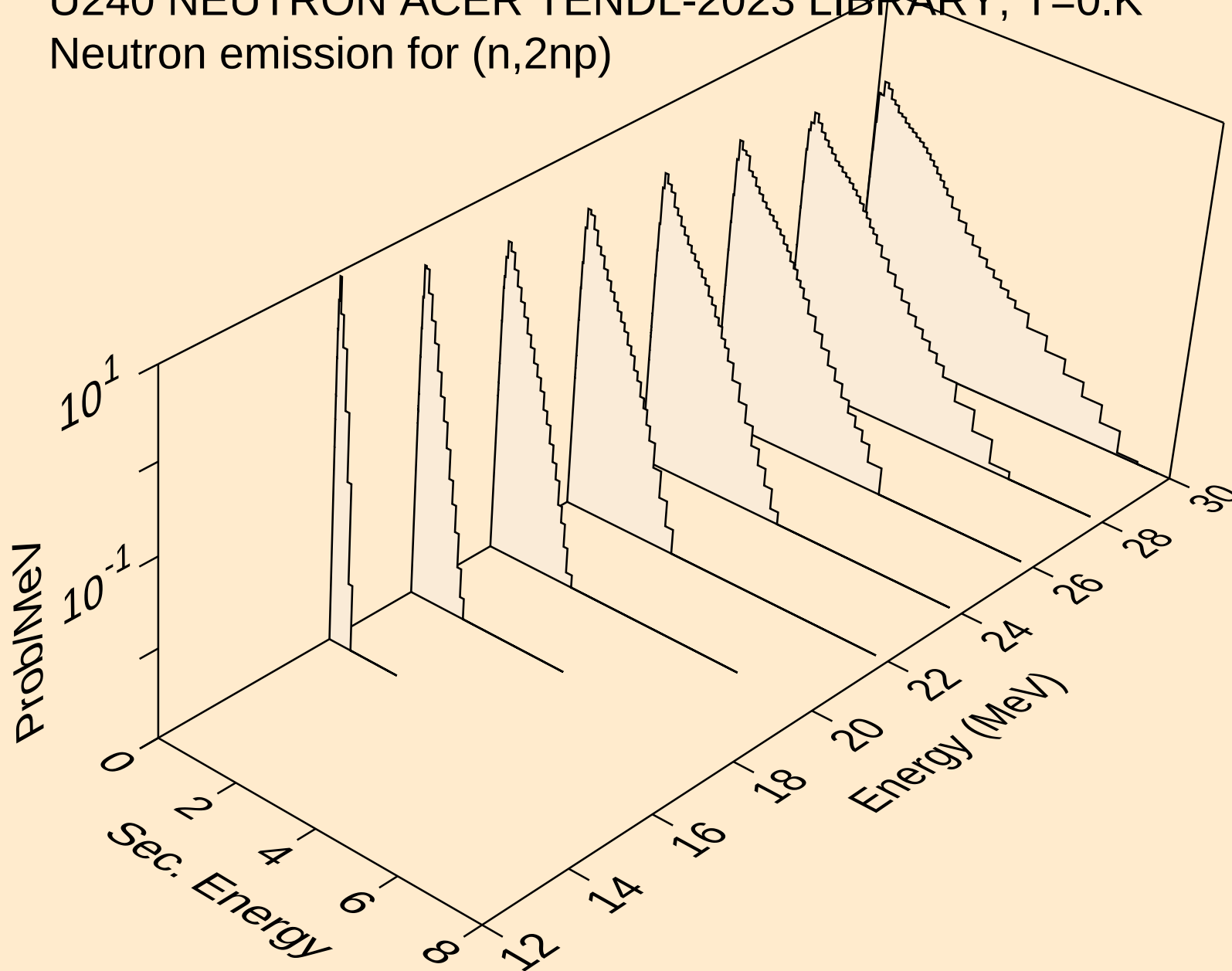
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



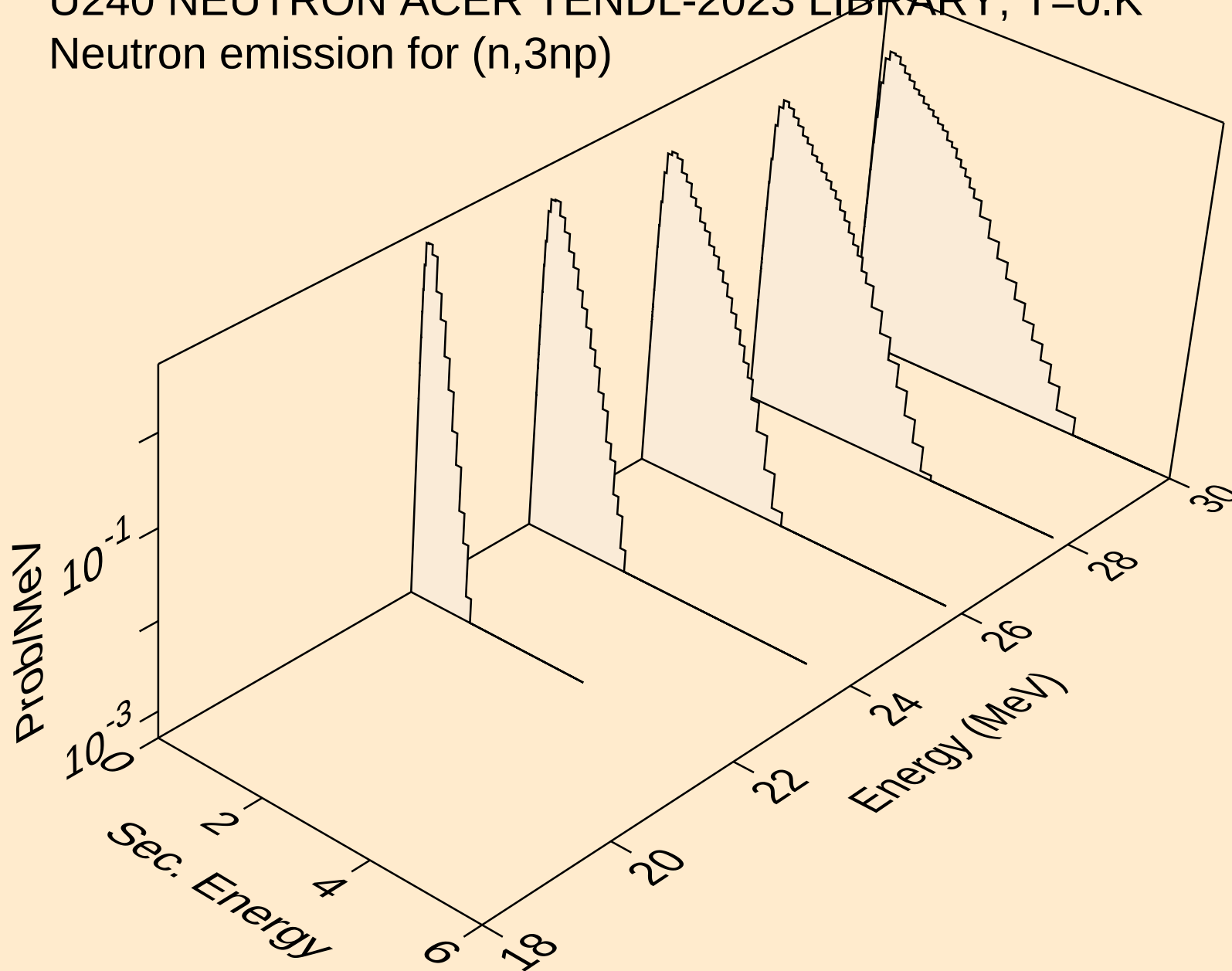
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



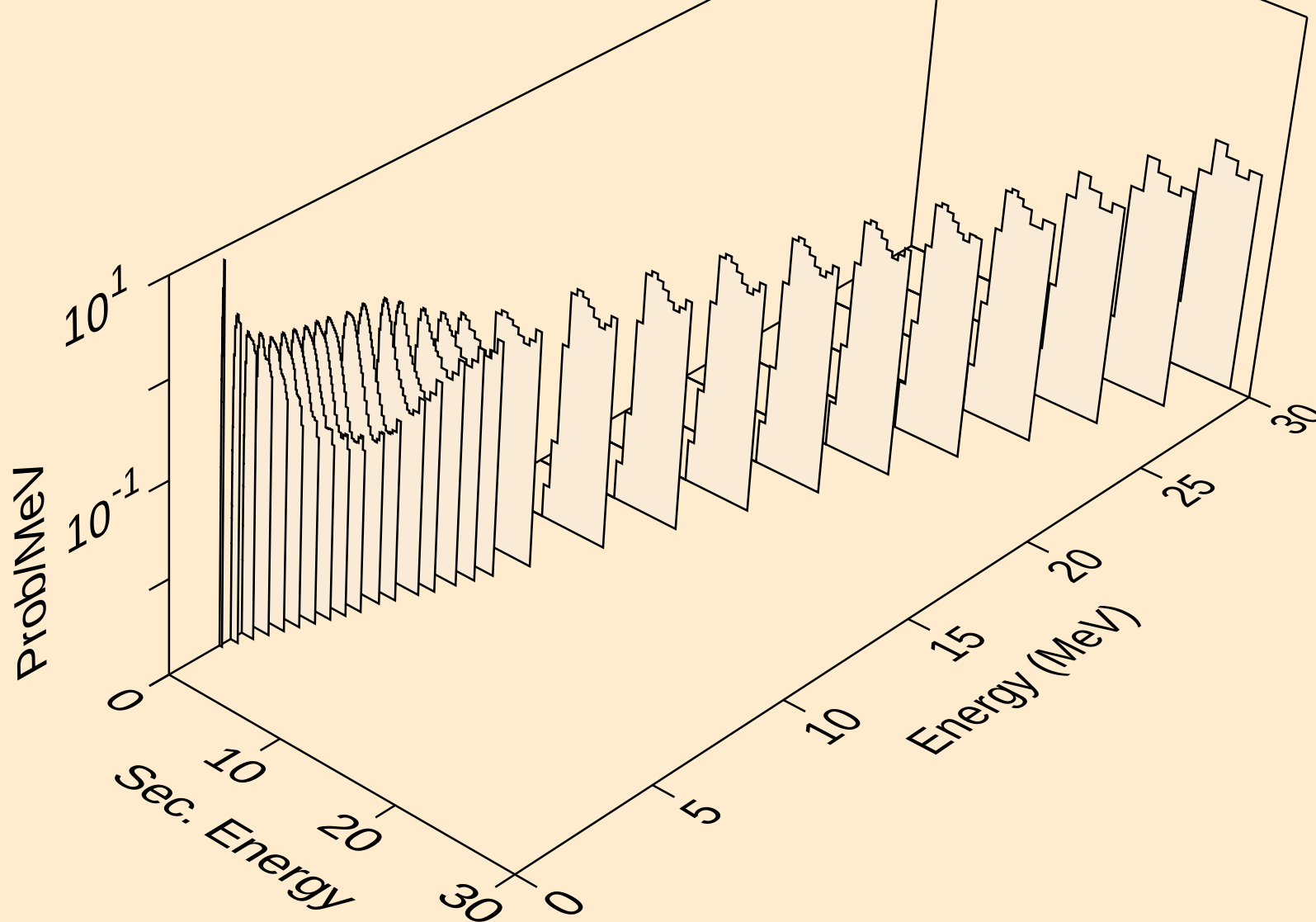
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)

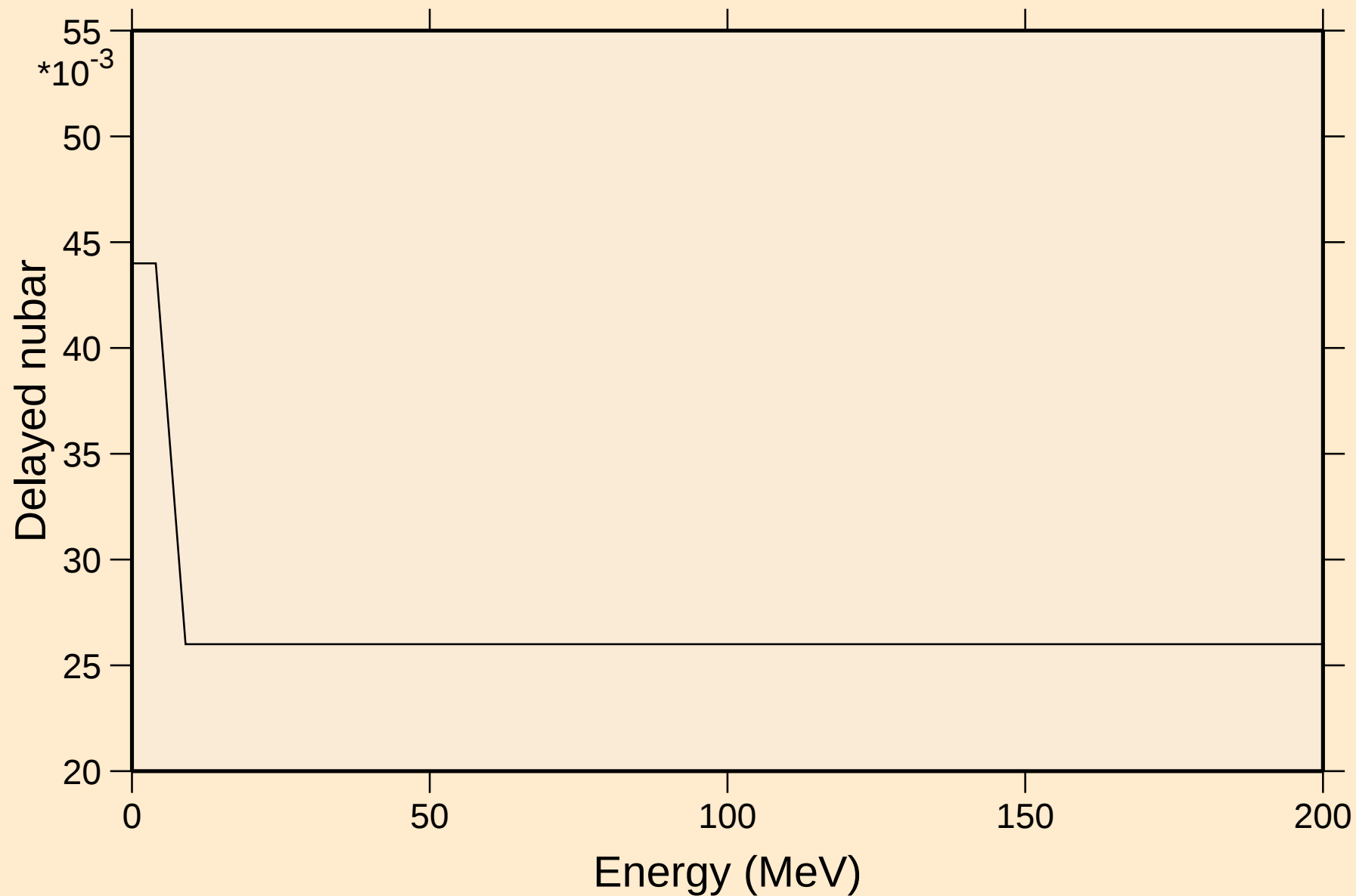


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



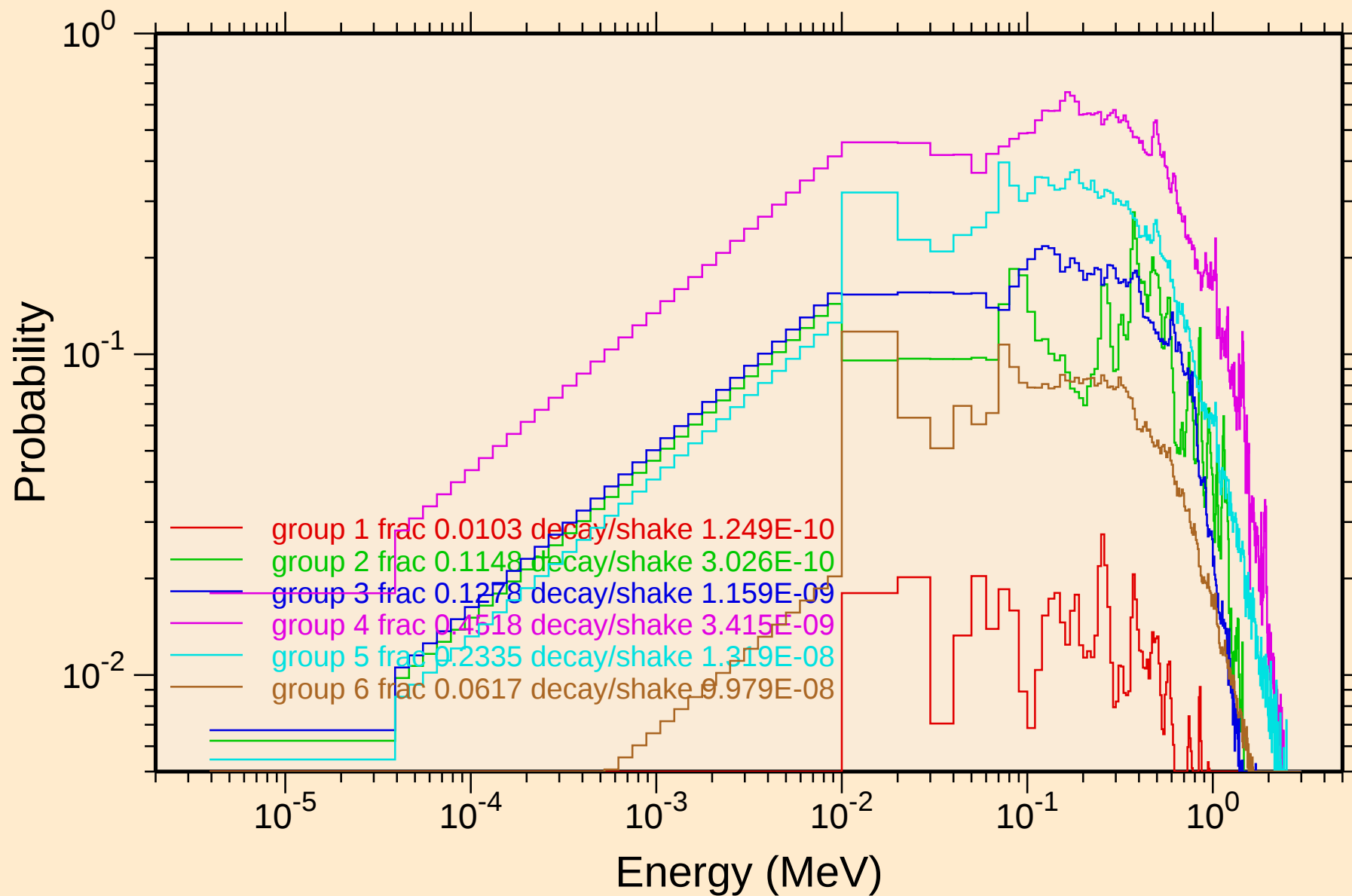
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Delayed nubar

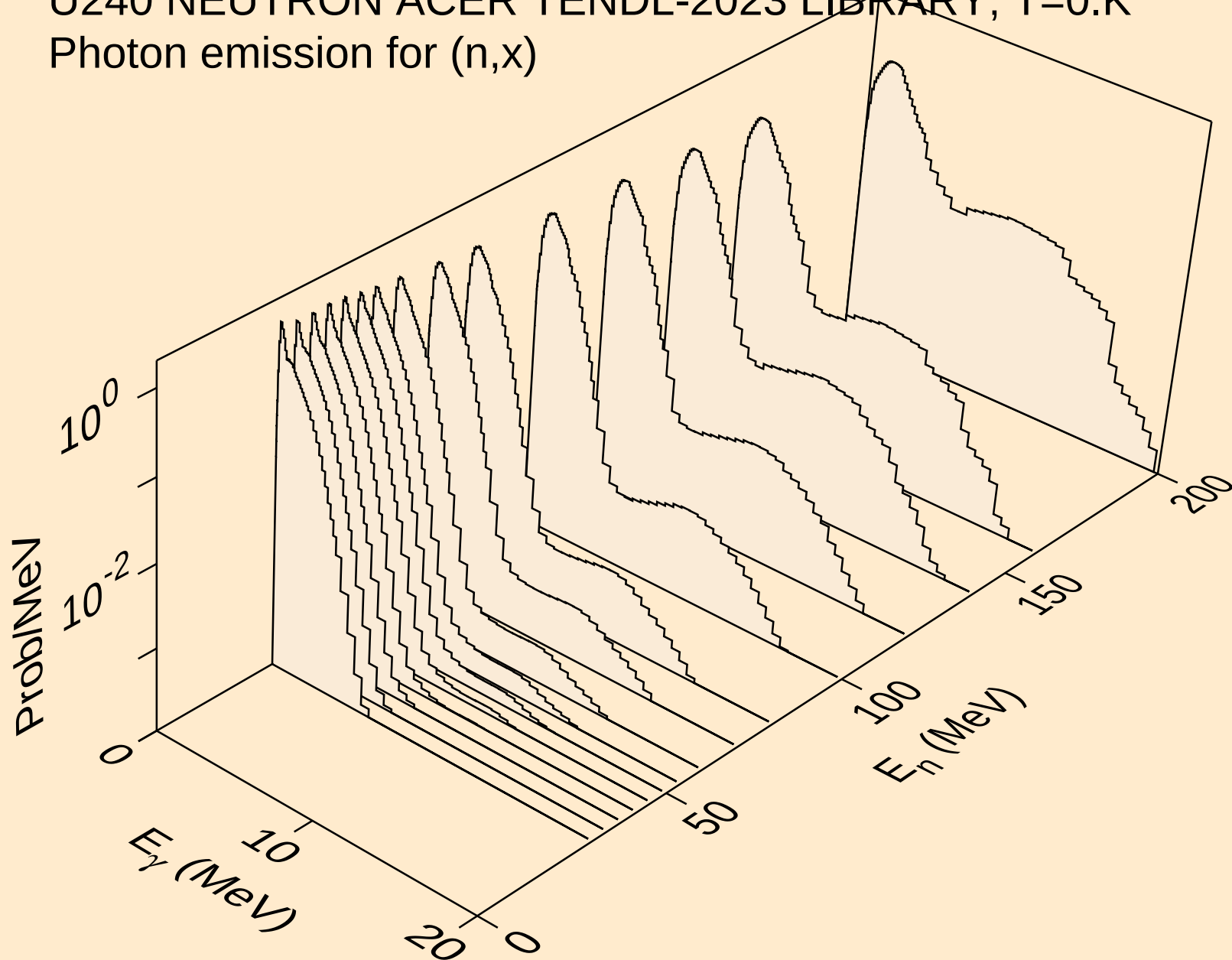


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

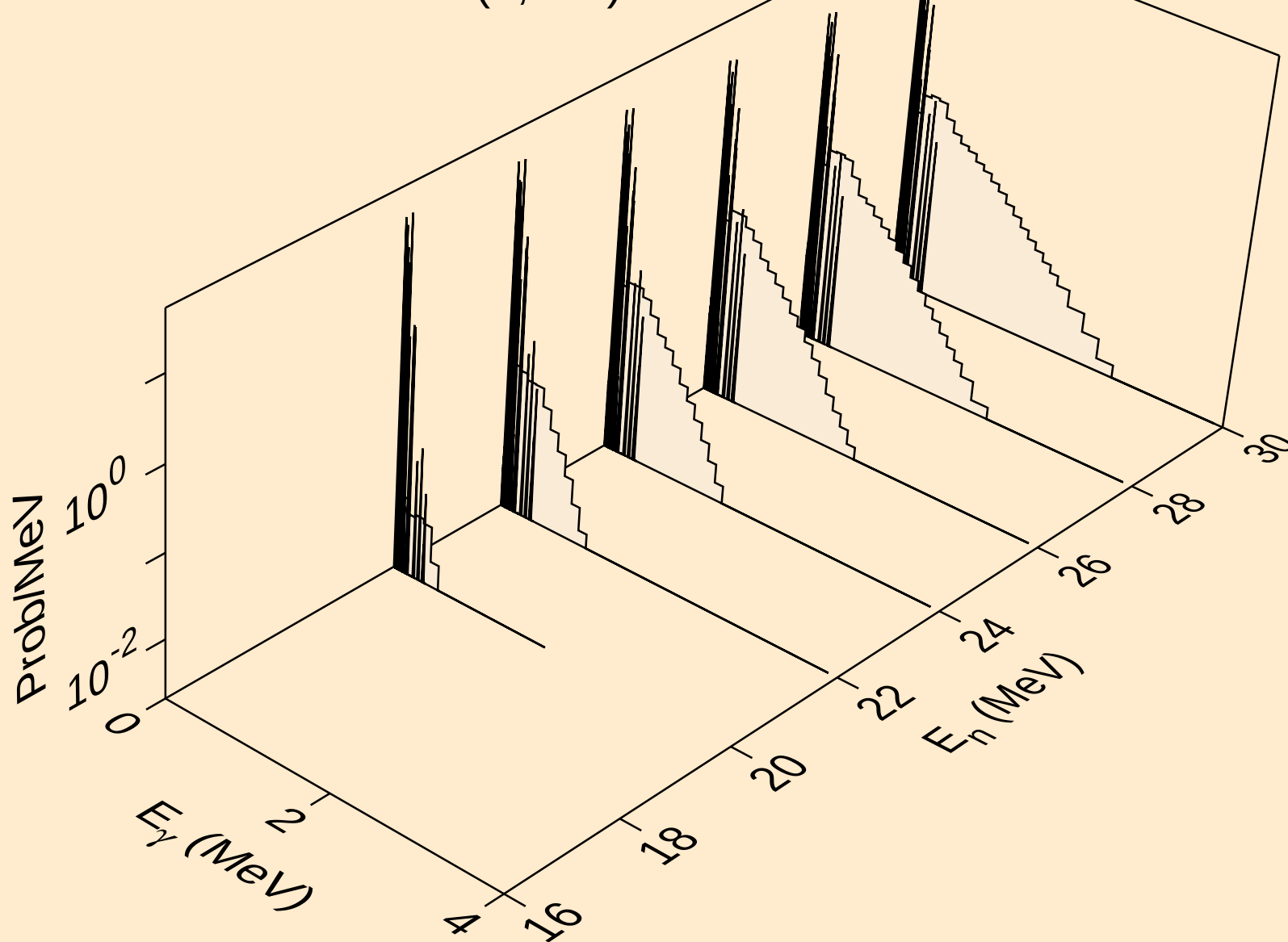
Delayed neutron spectra



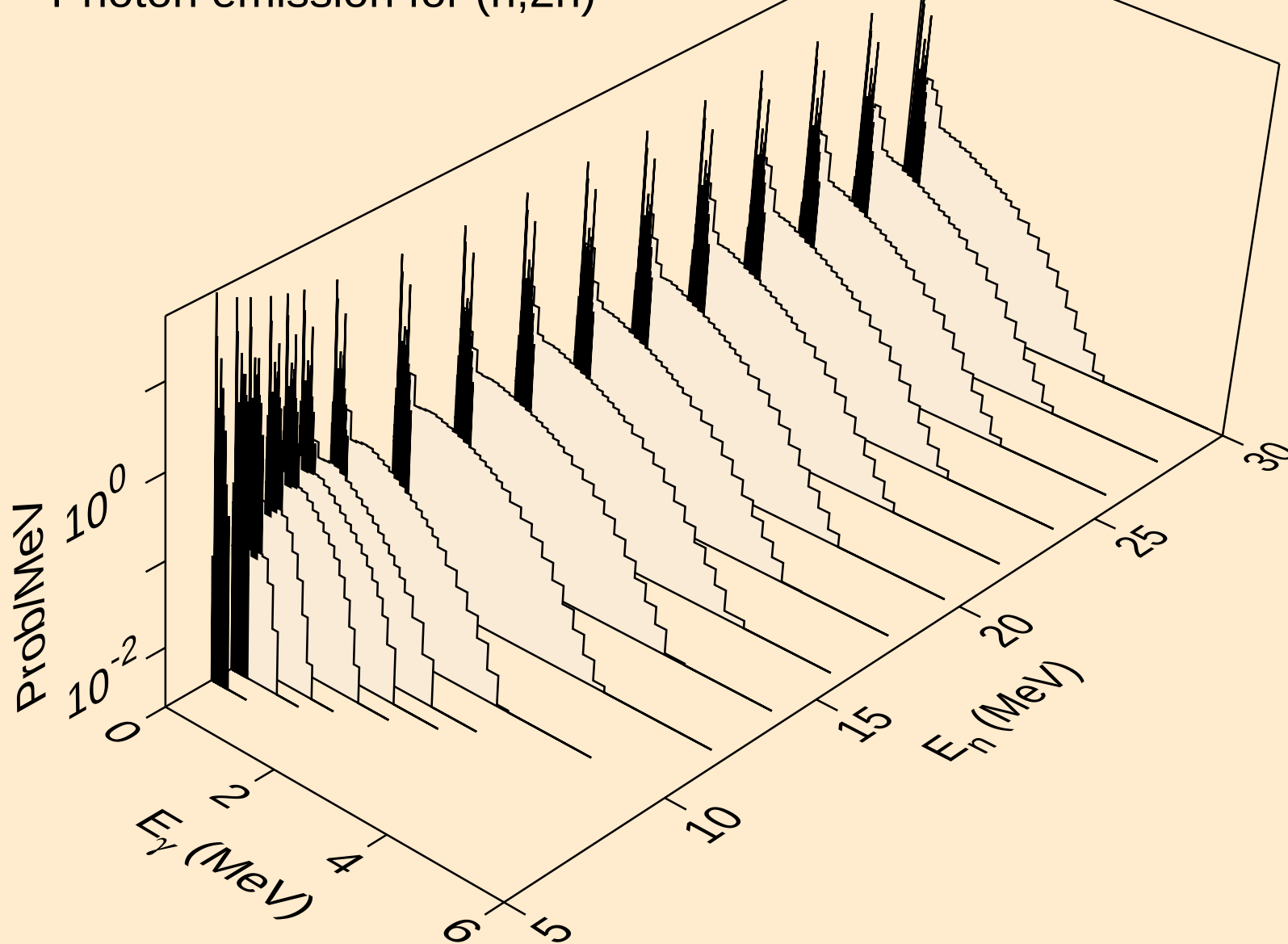
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



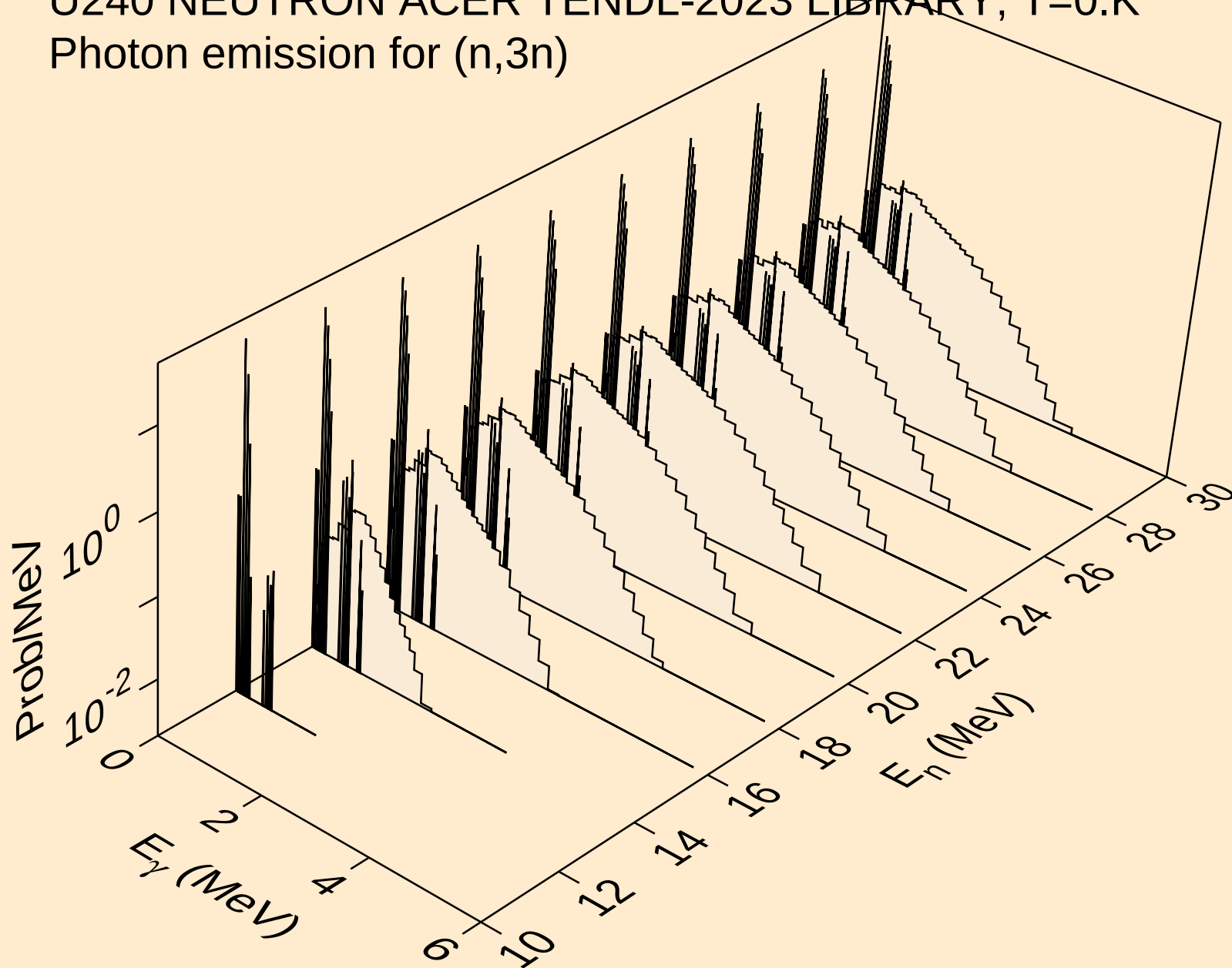
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

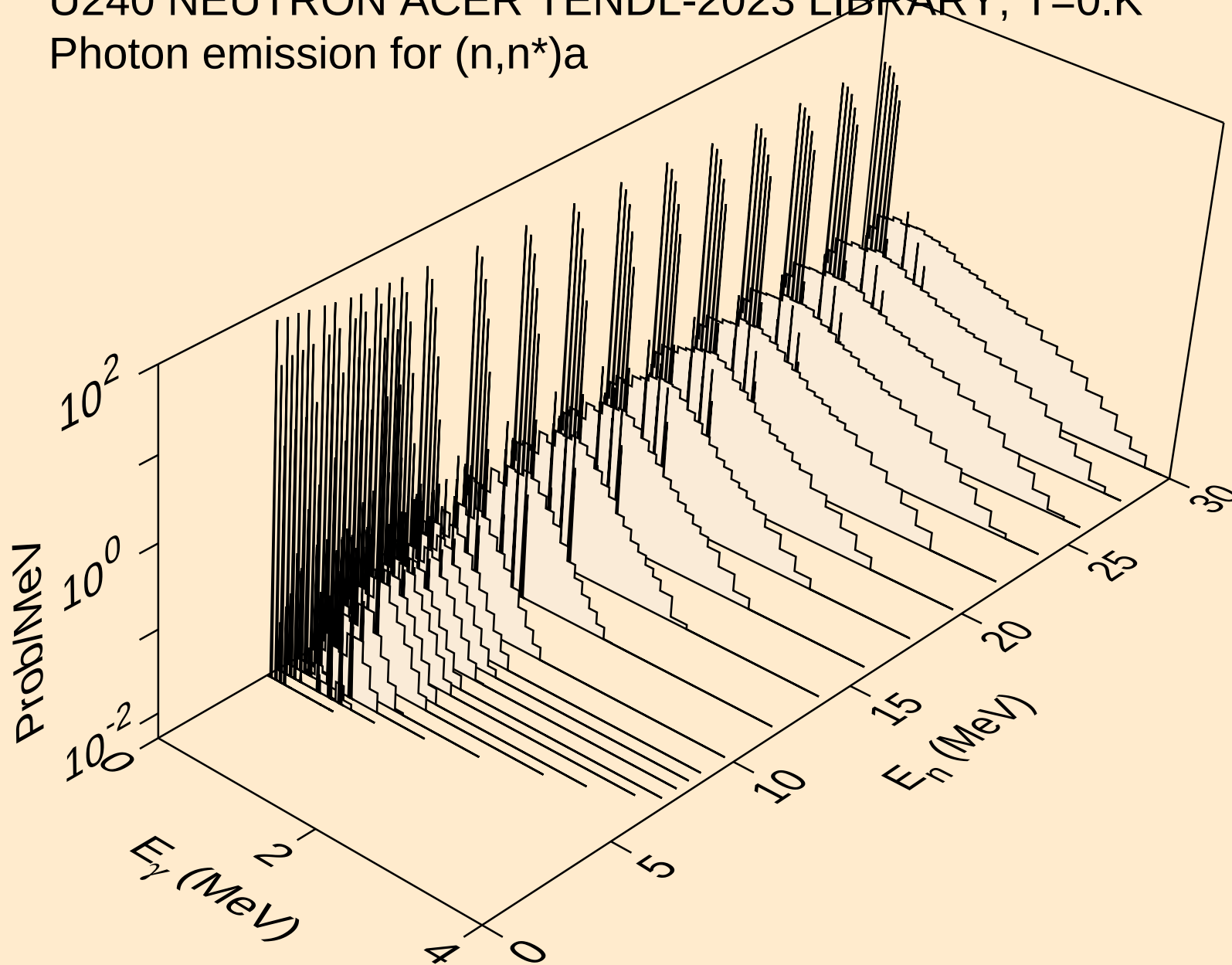


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

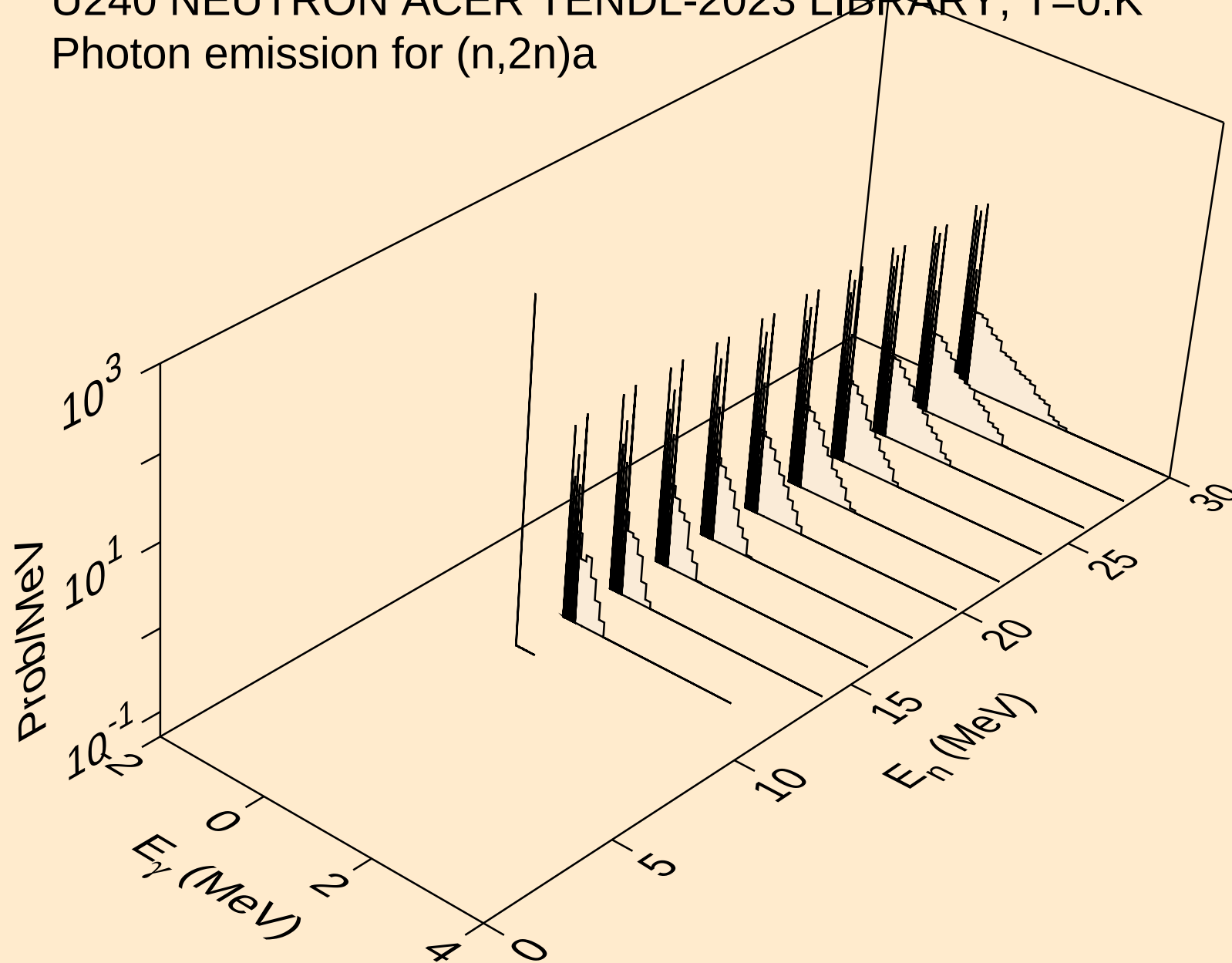


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a

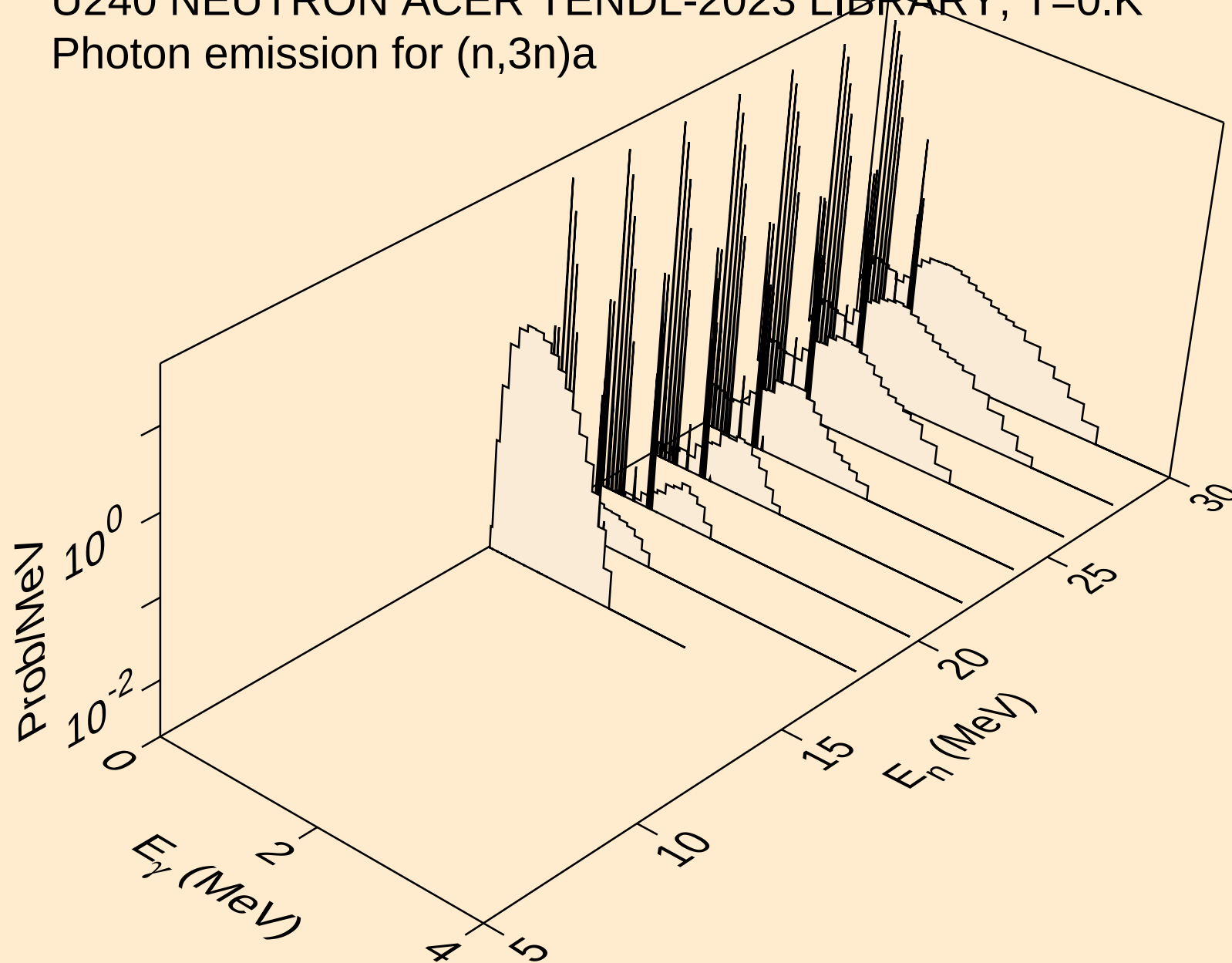


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



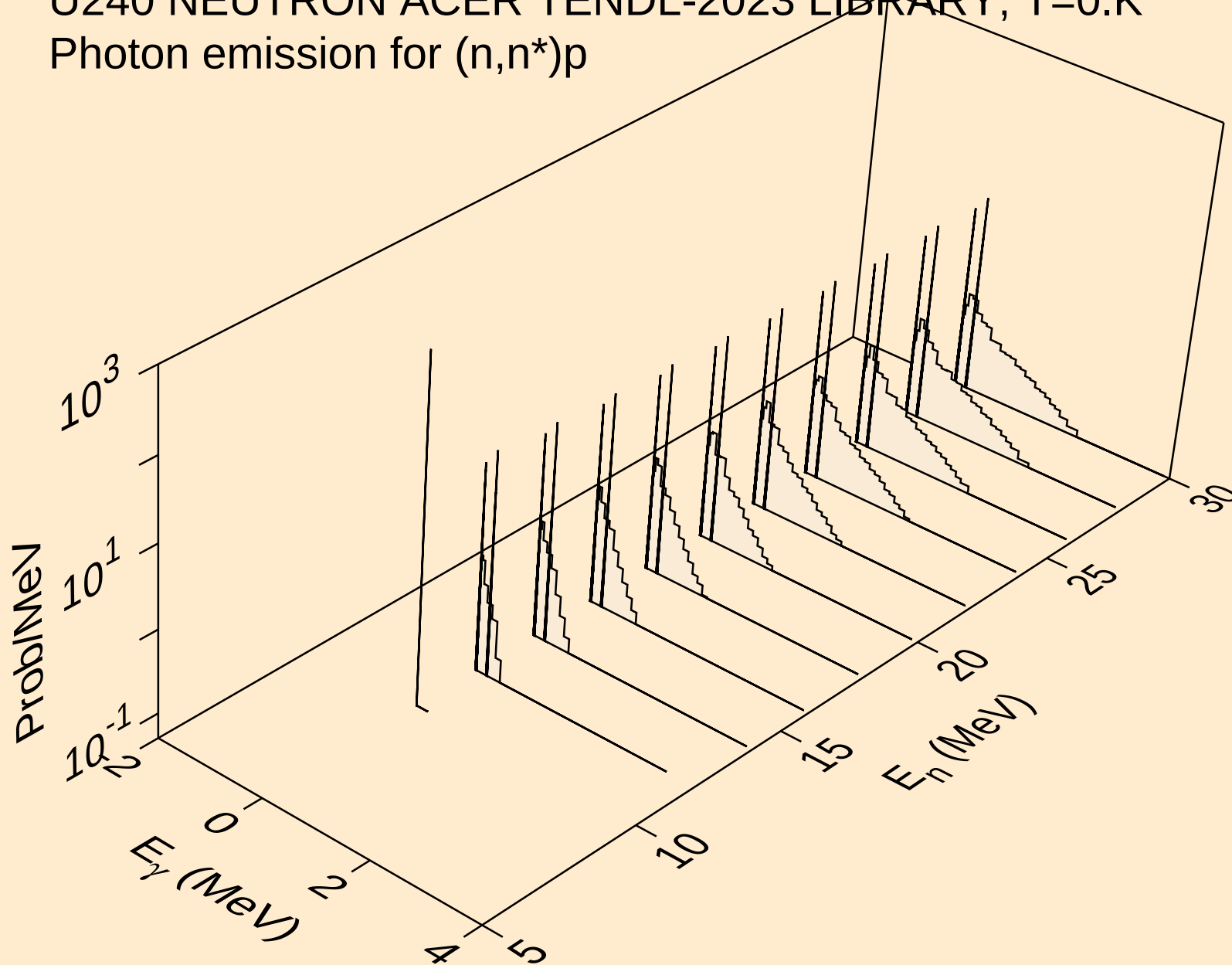
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) α



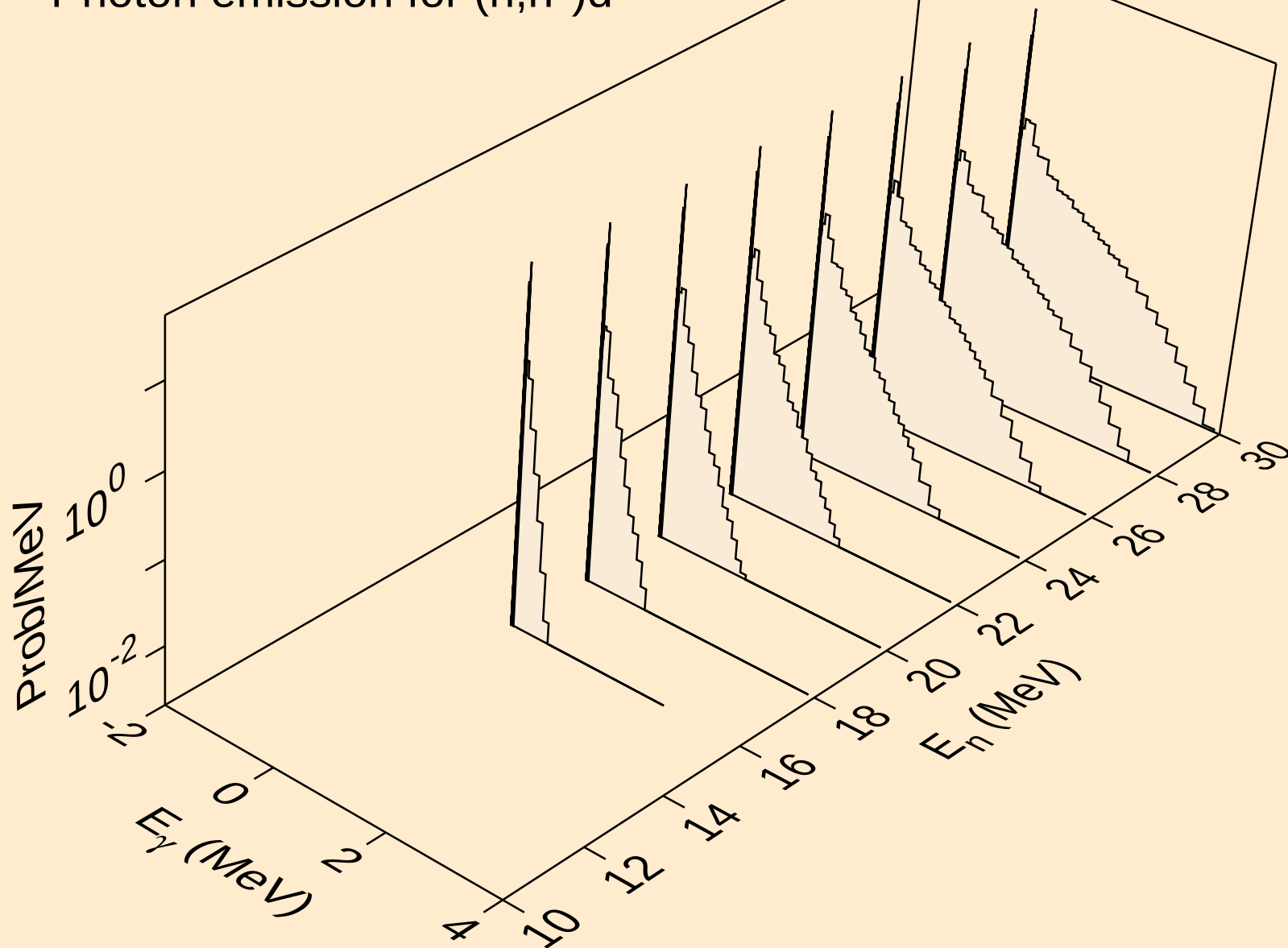
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



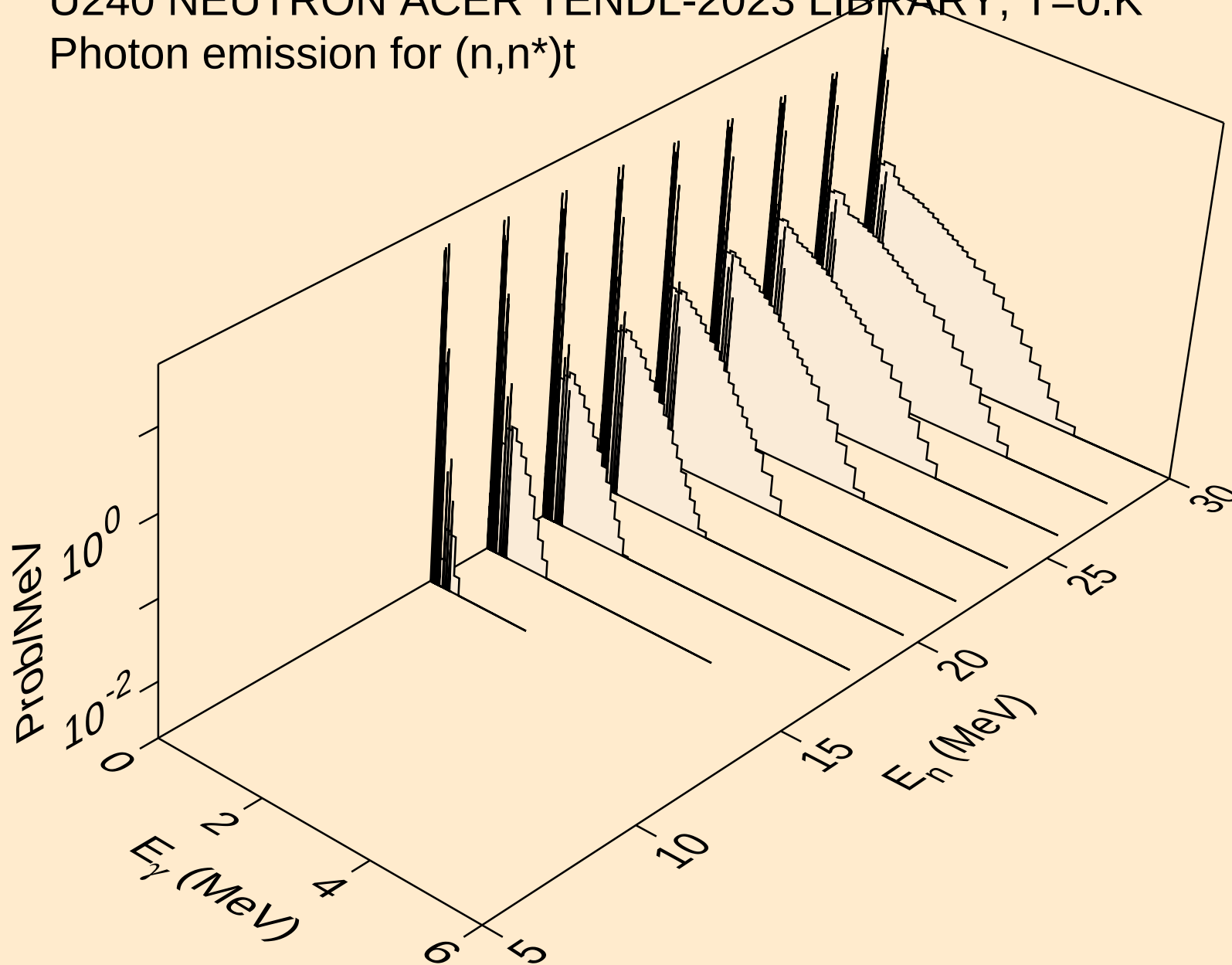
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

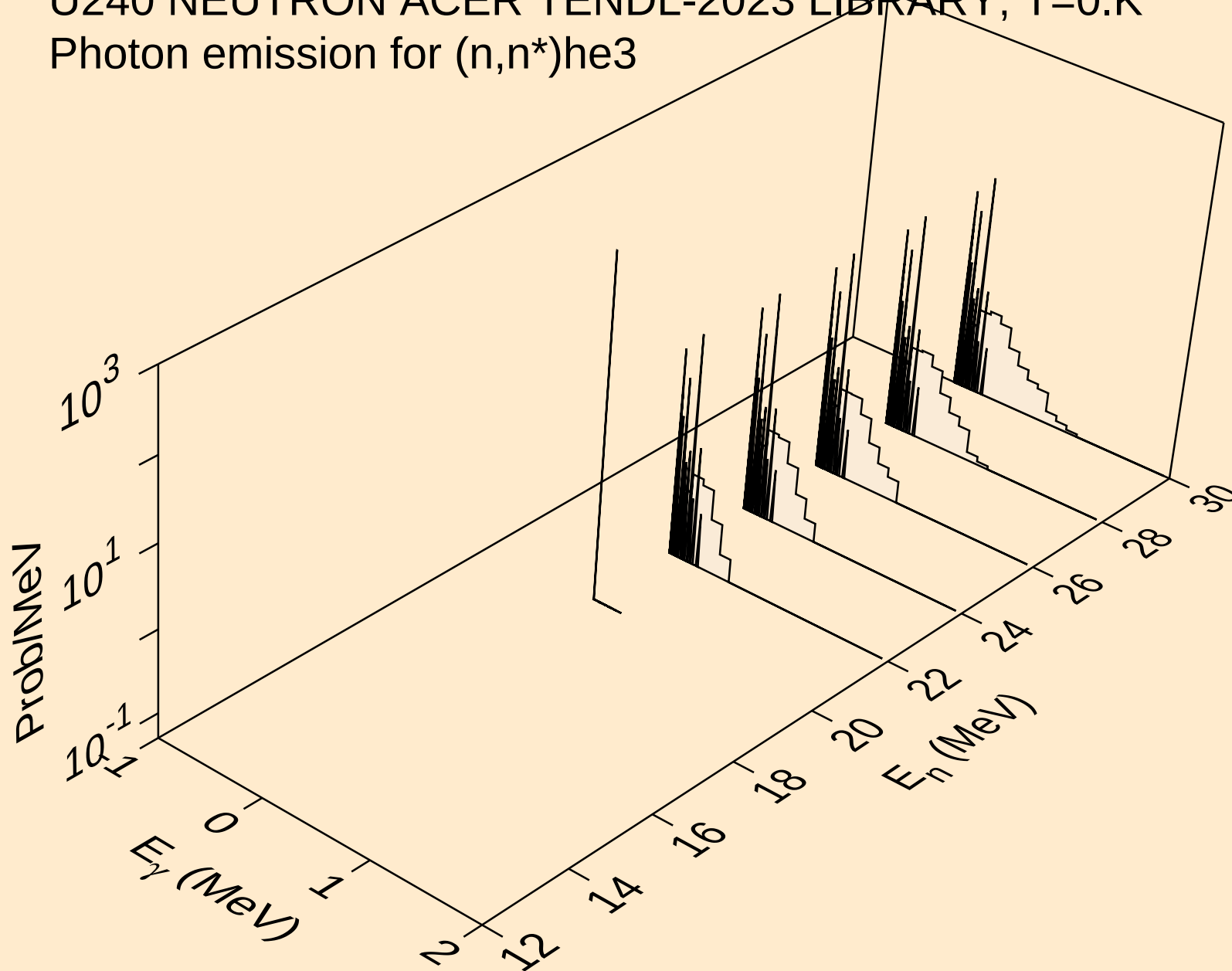


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

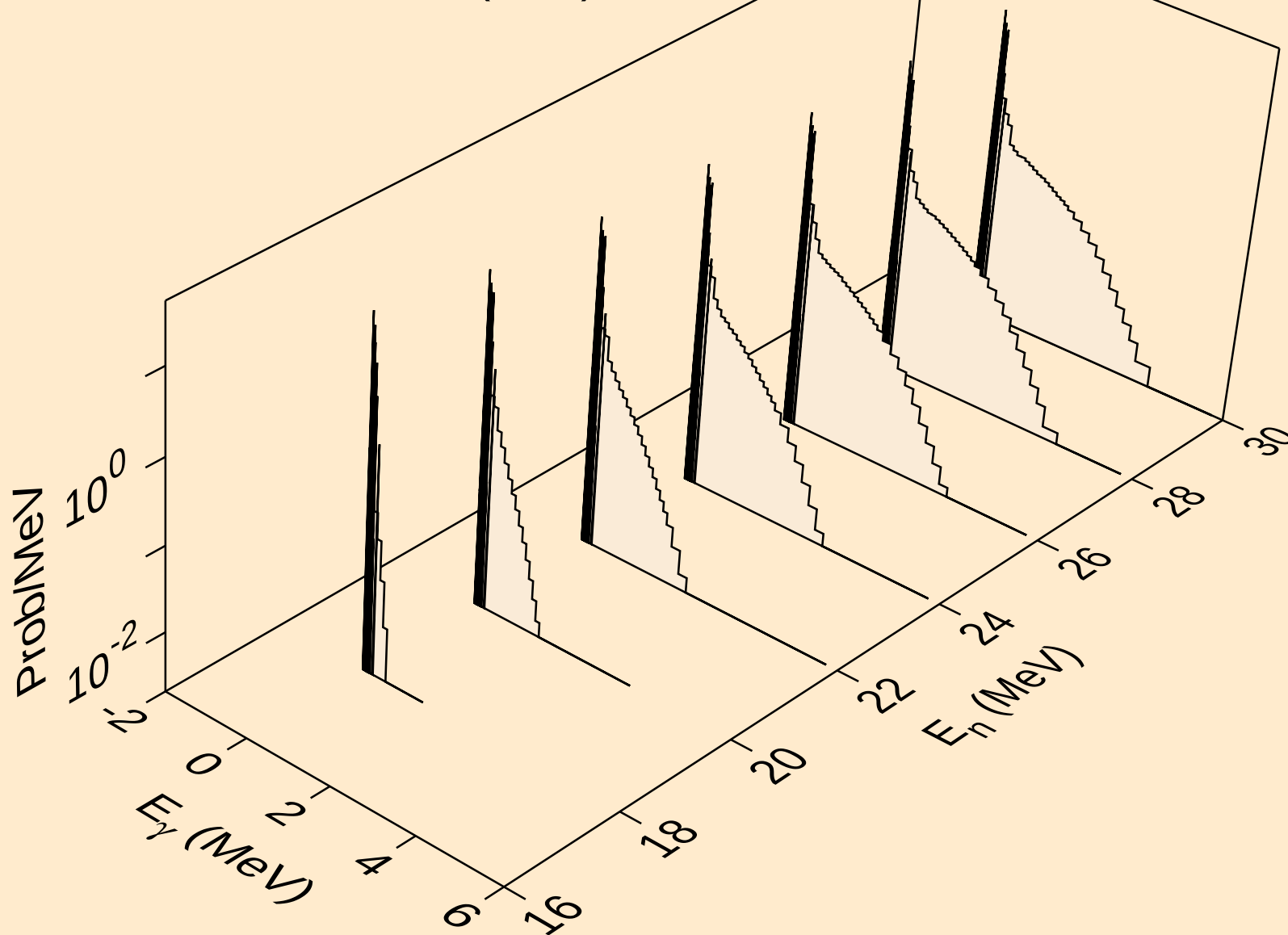
Photon emission for (n,n*)t



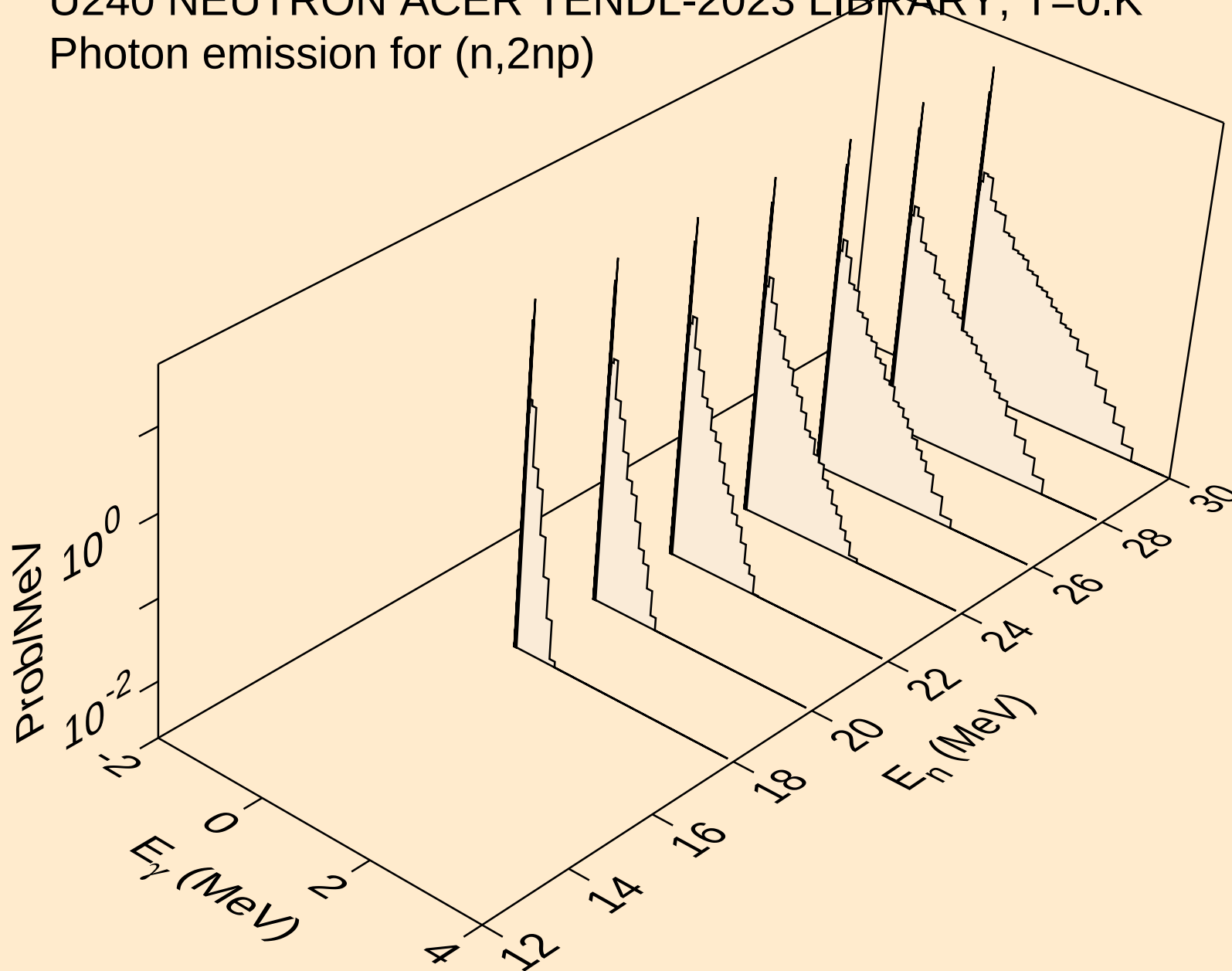
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



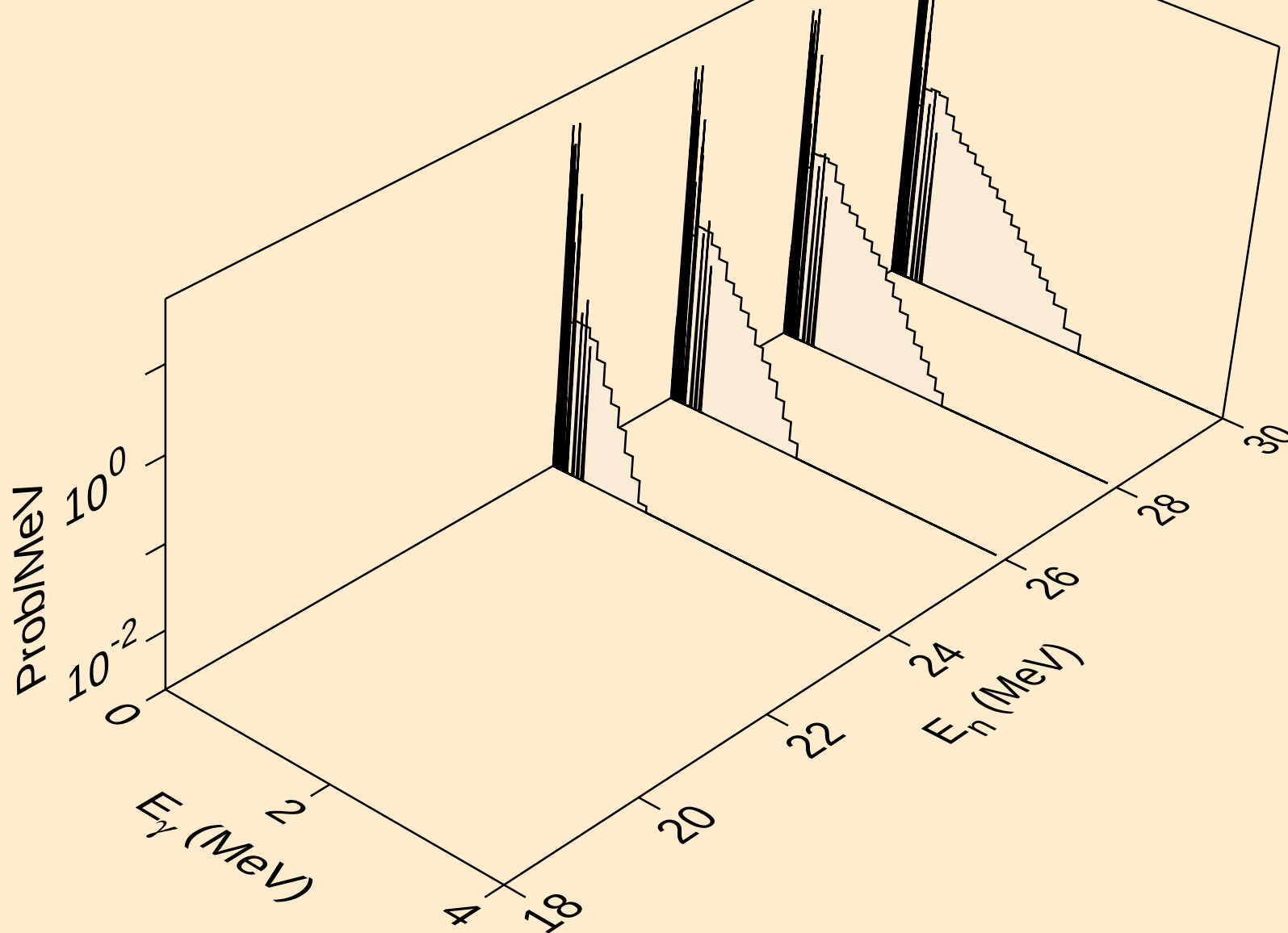
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



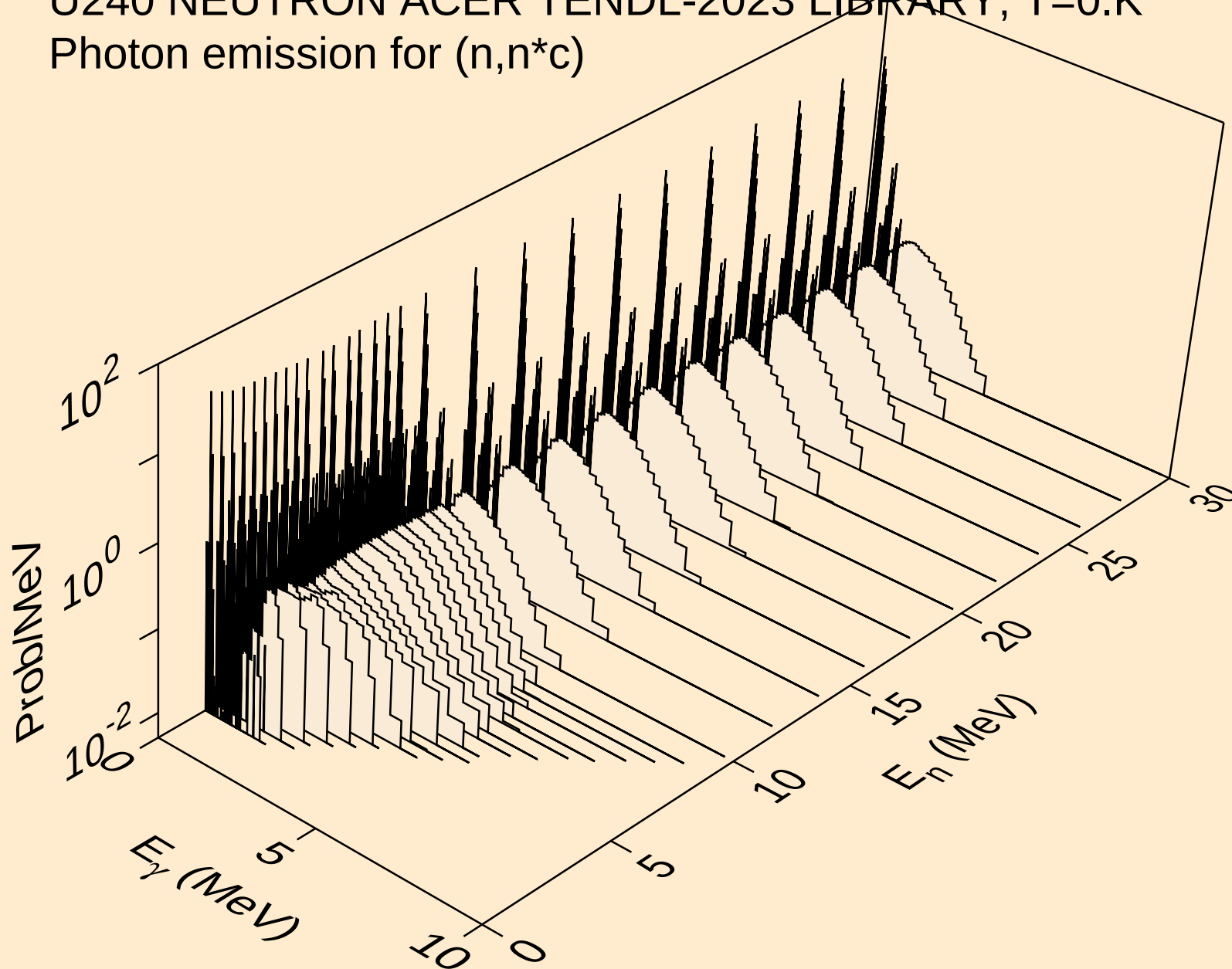
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



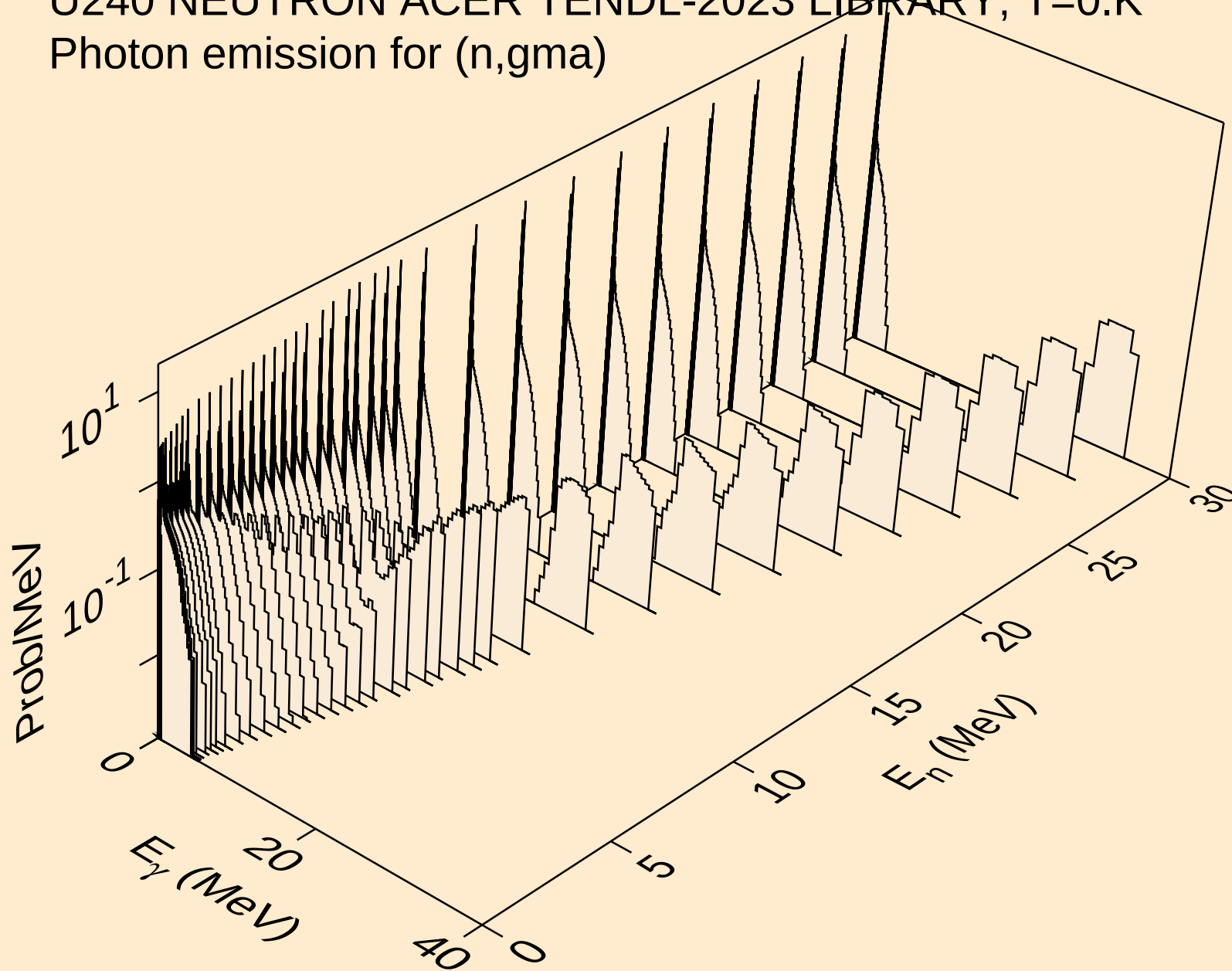
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



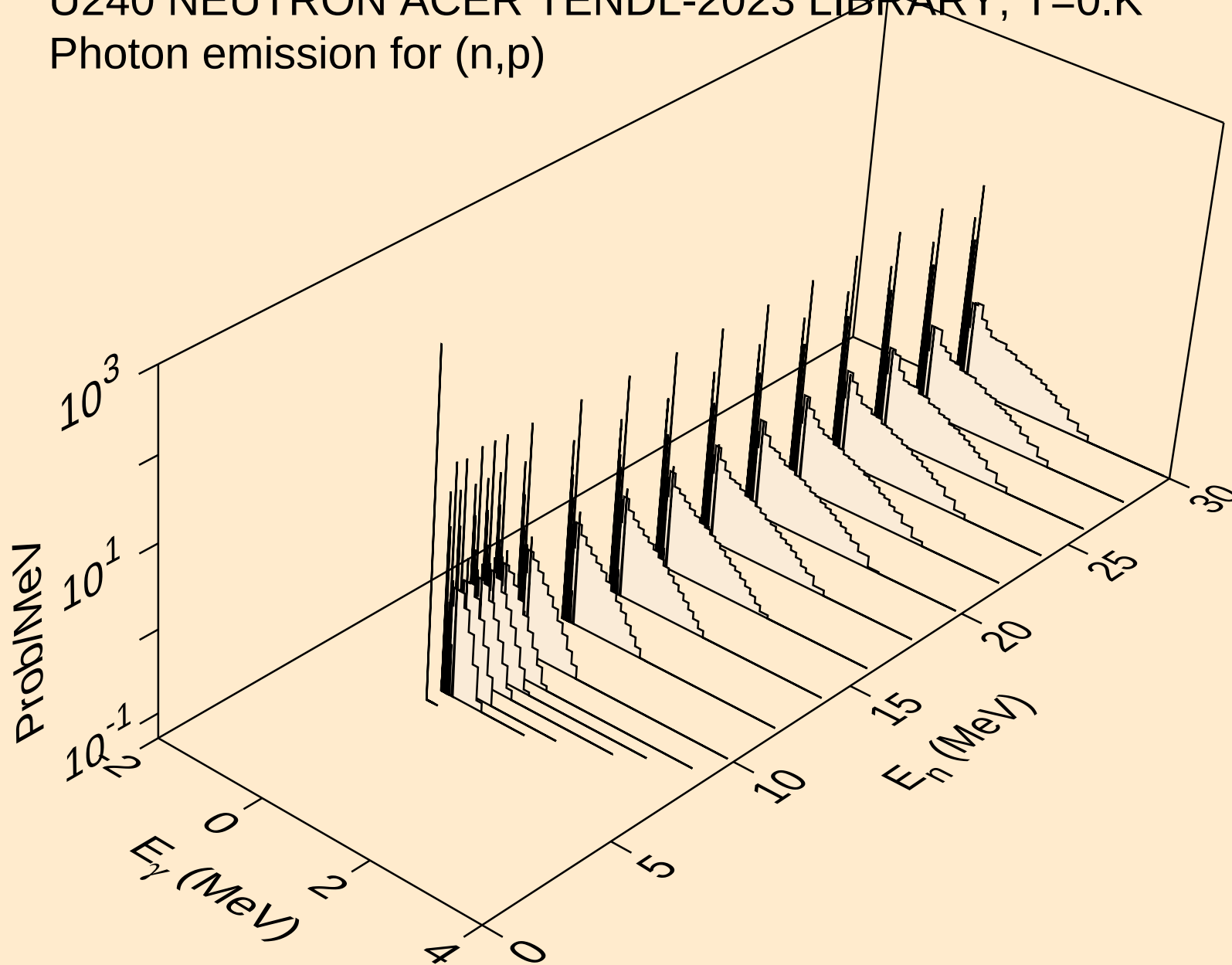
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



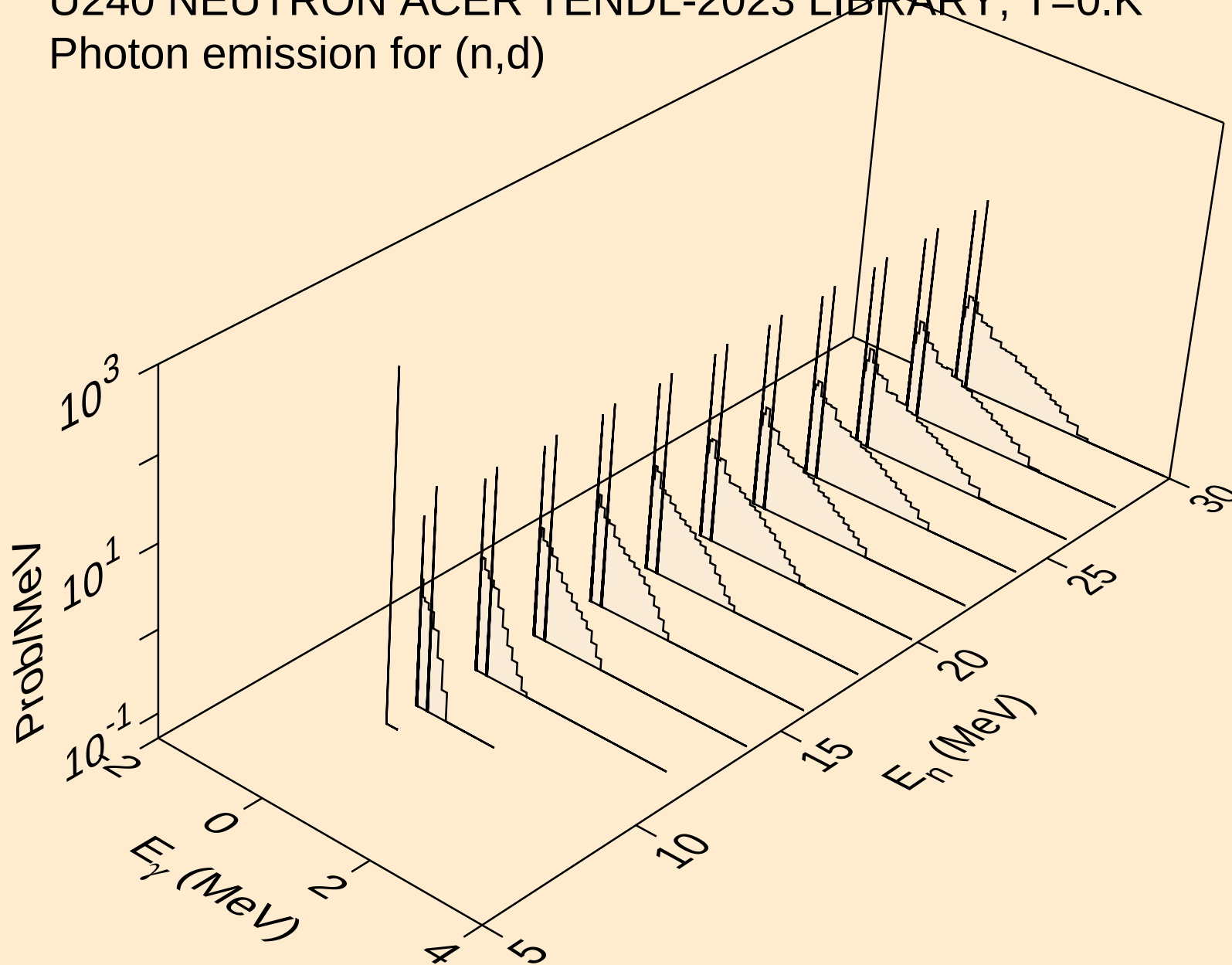
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



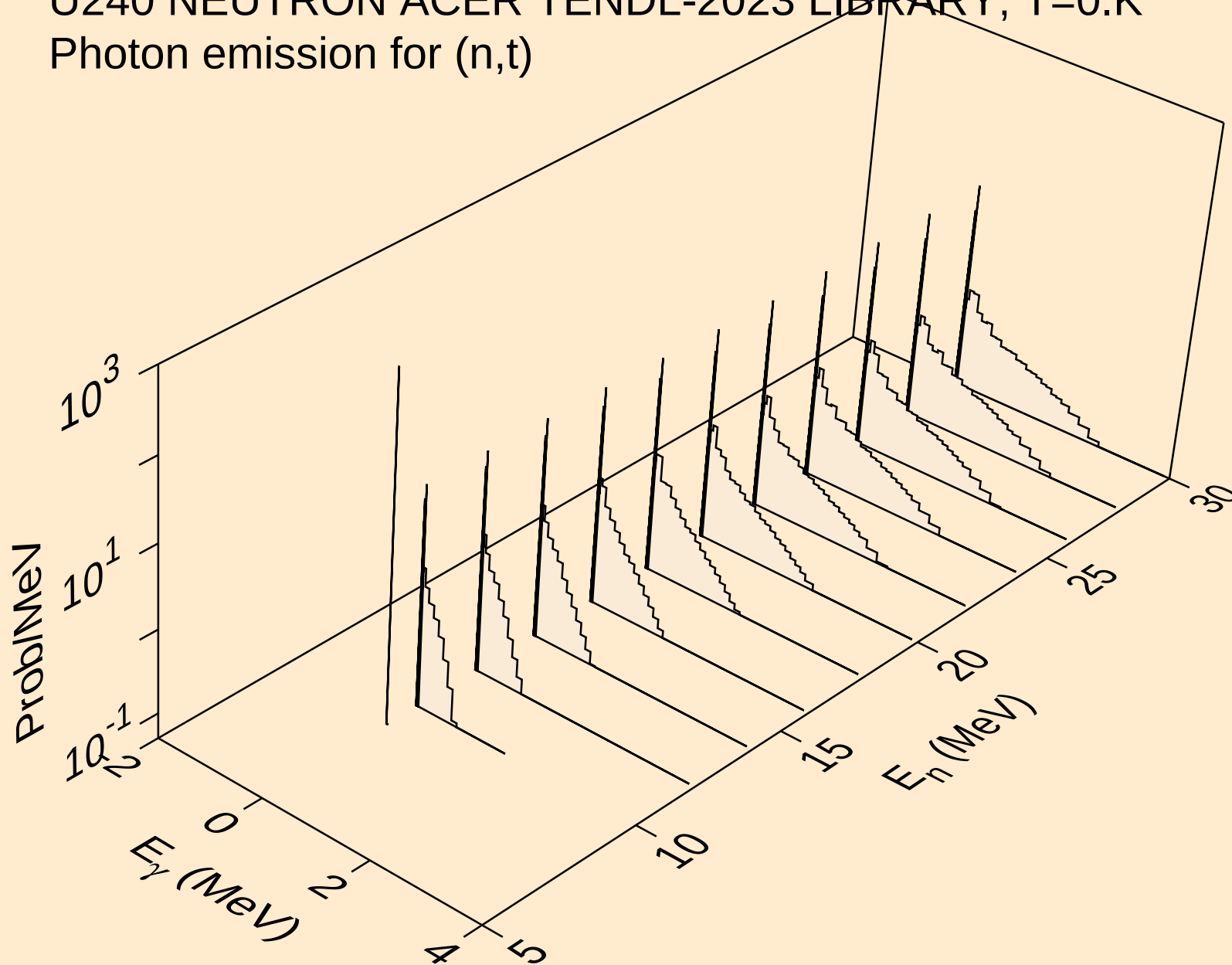
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



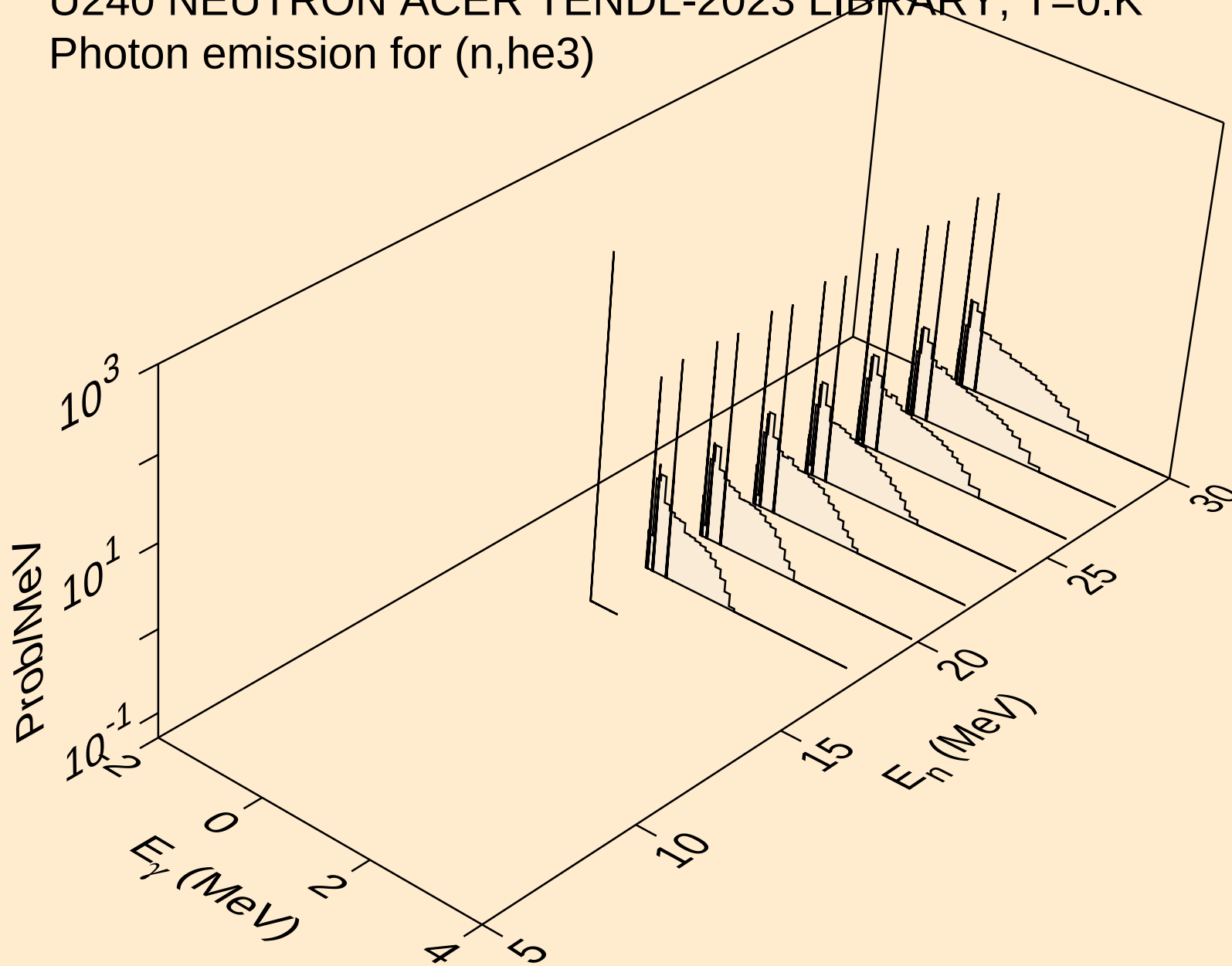
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



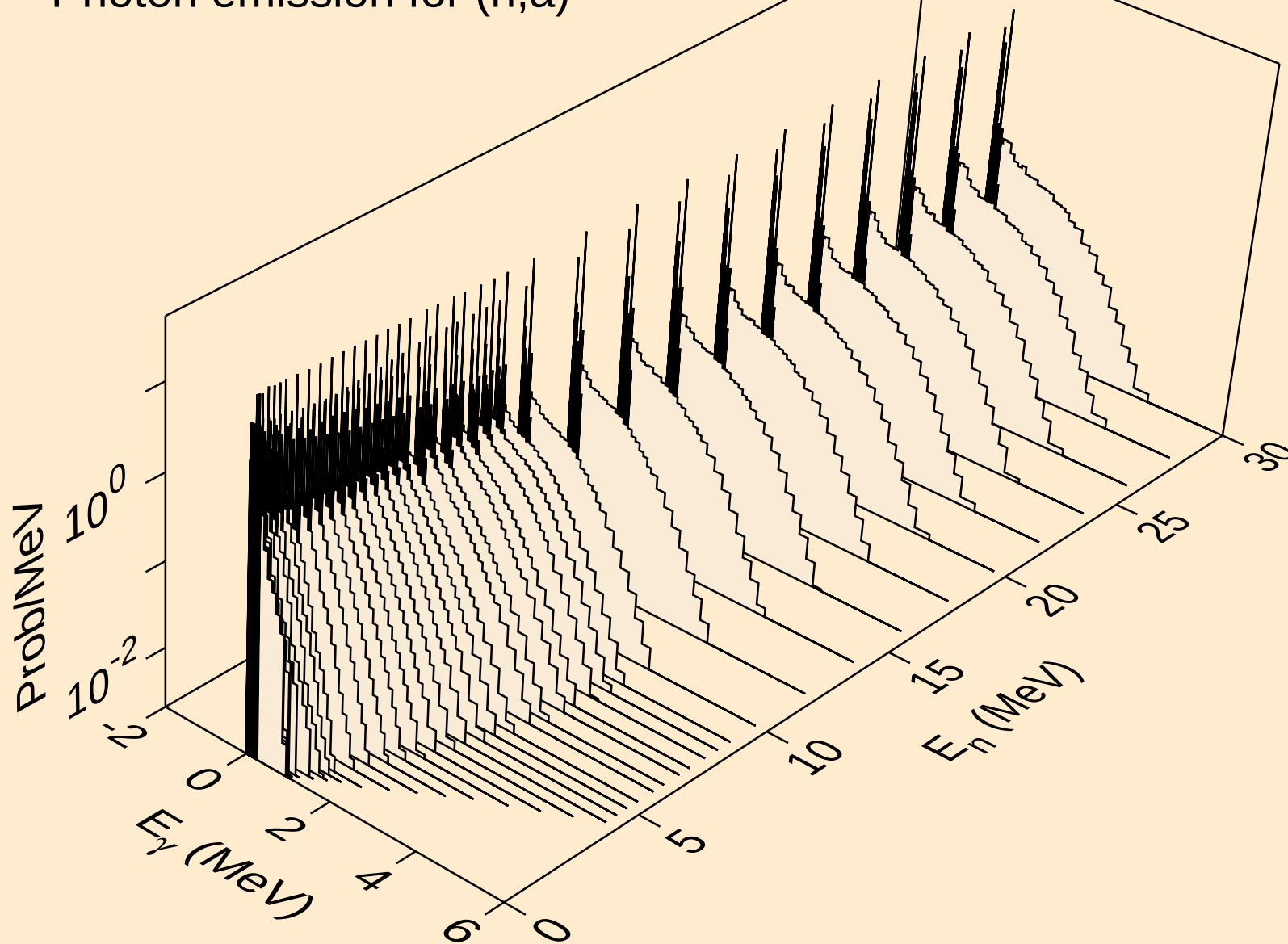
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



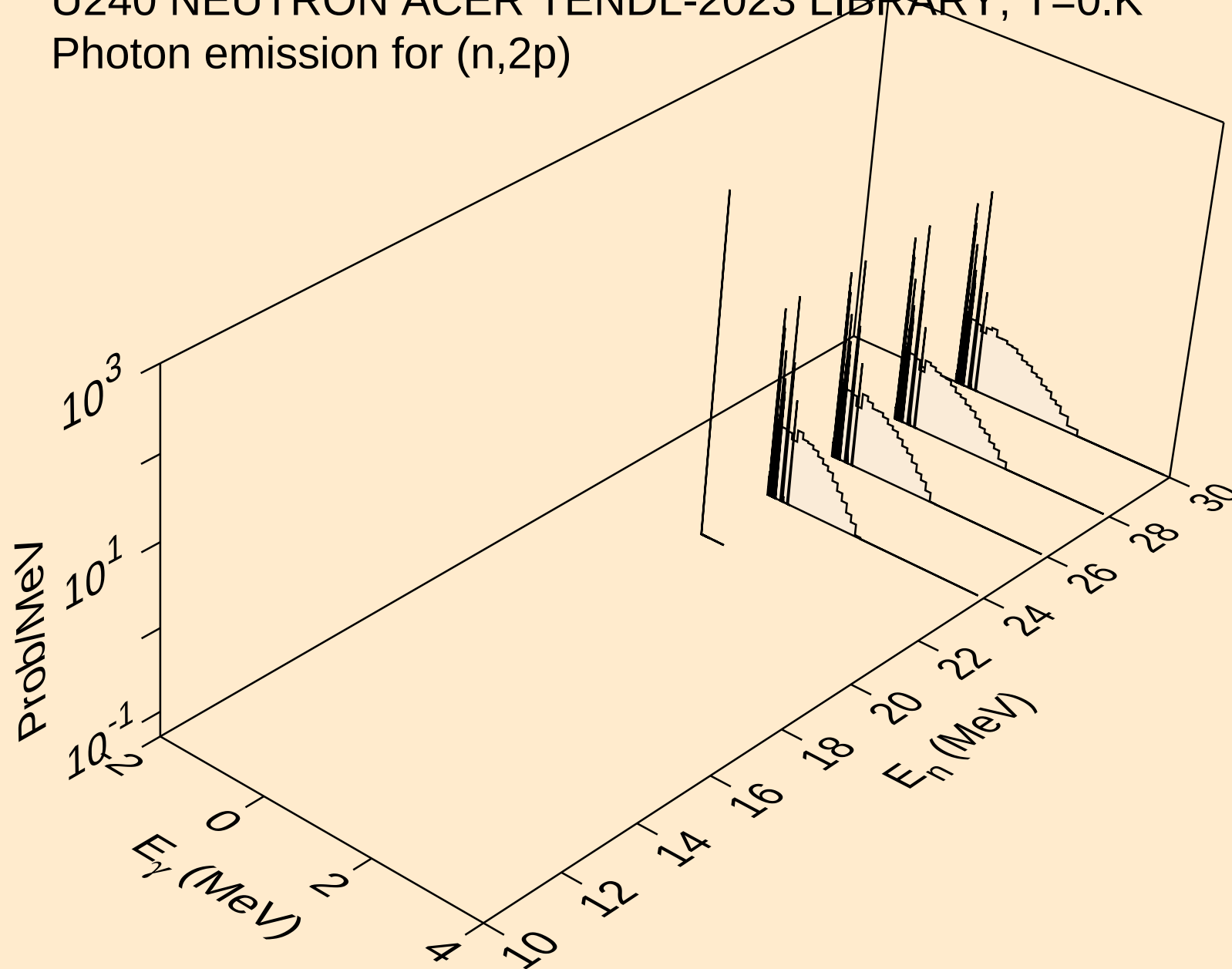
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



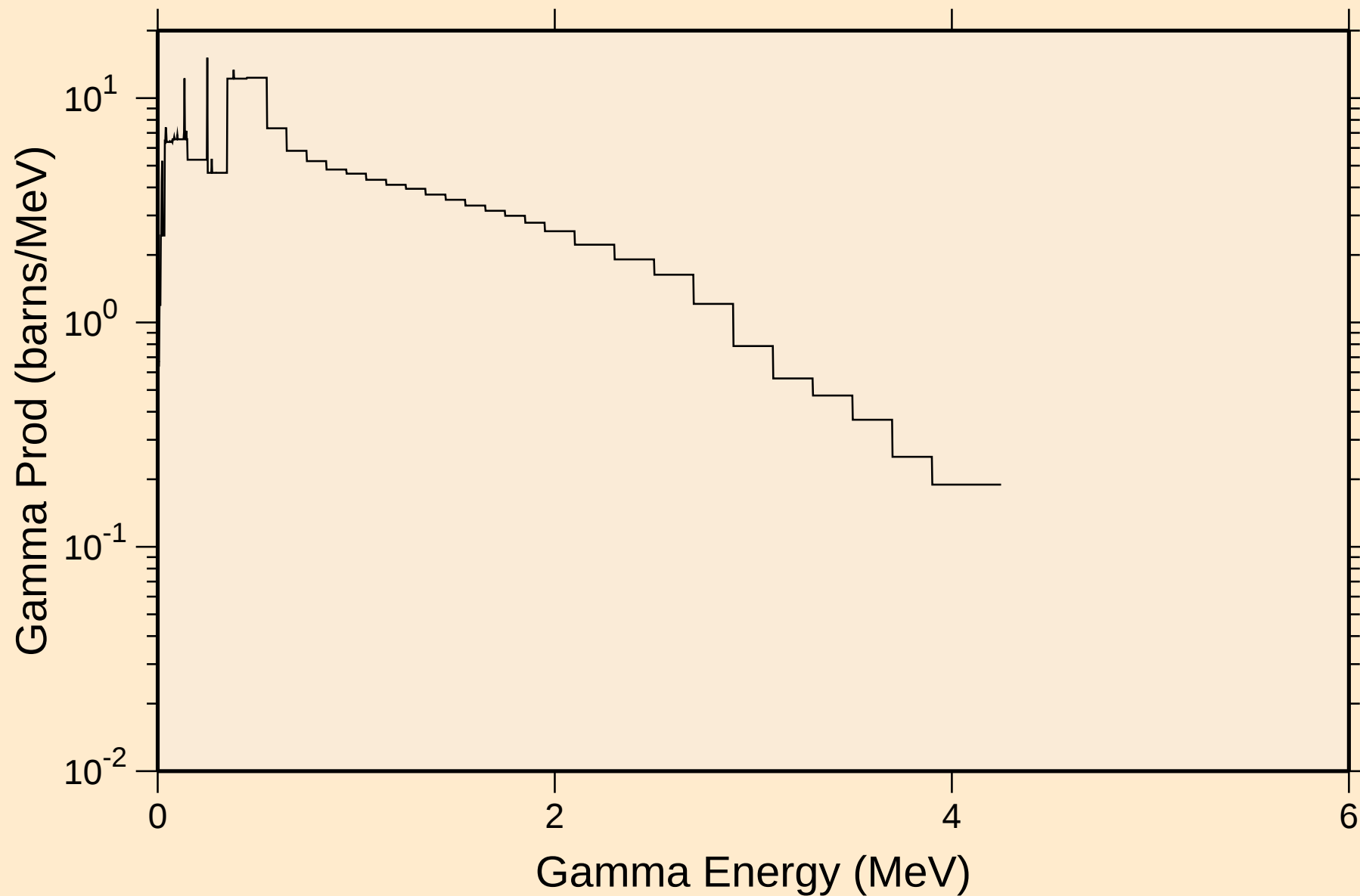
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



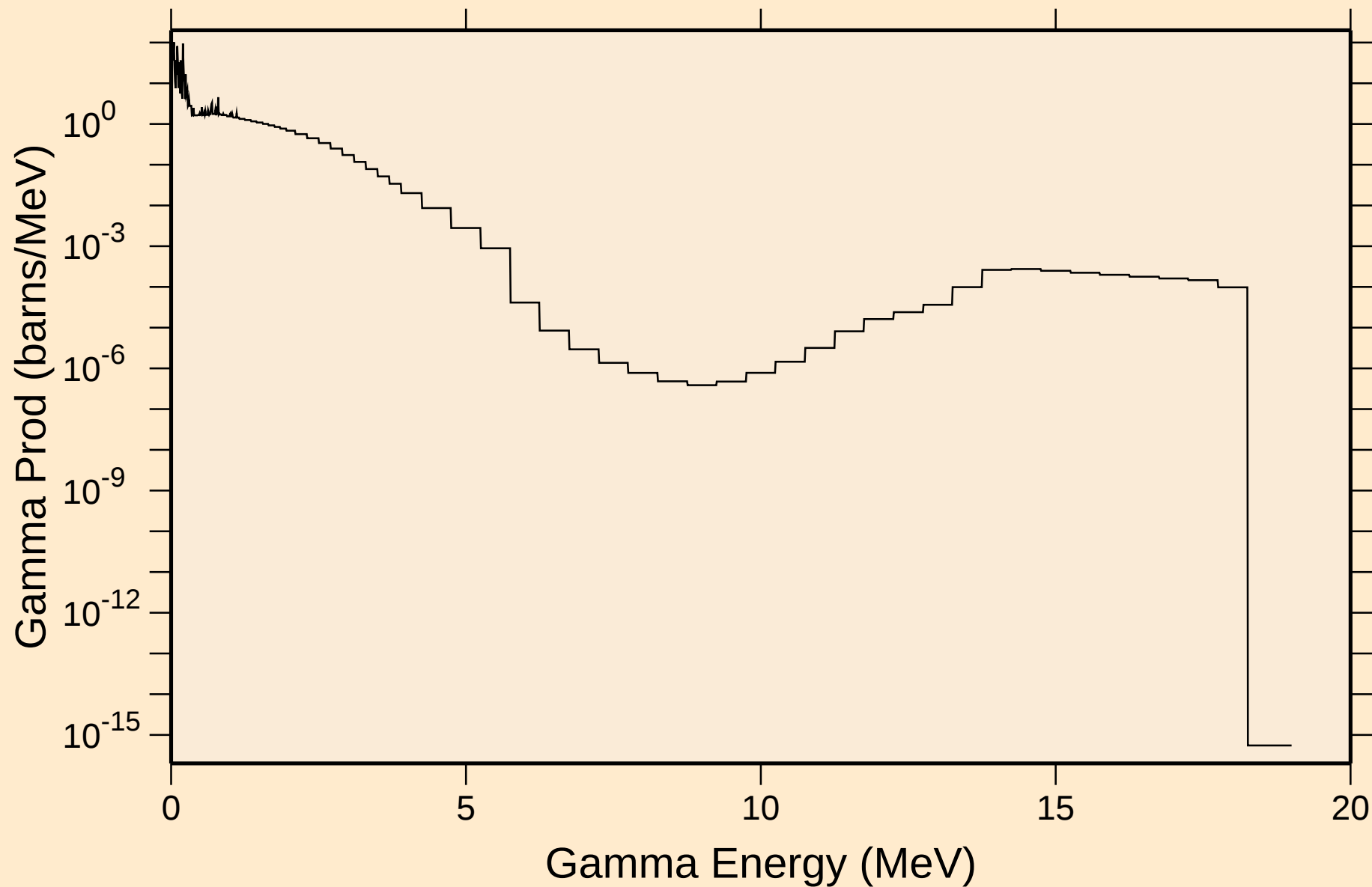
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



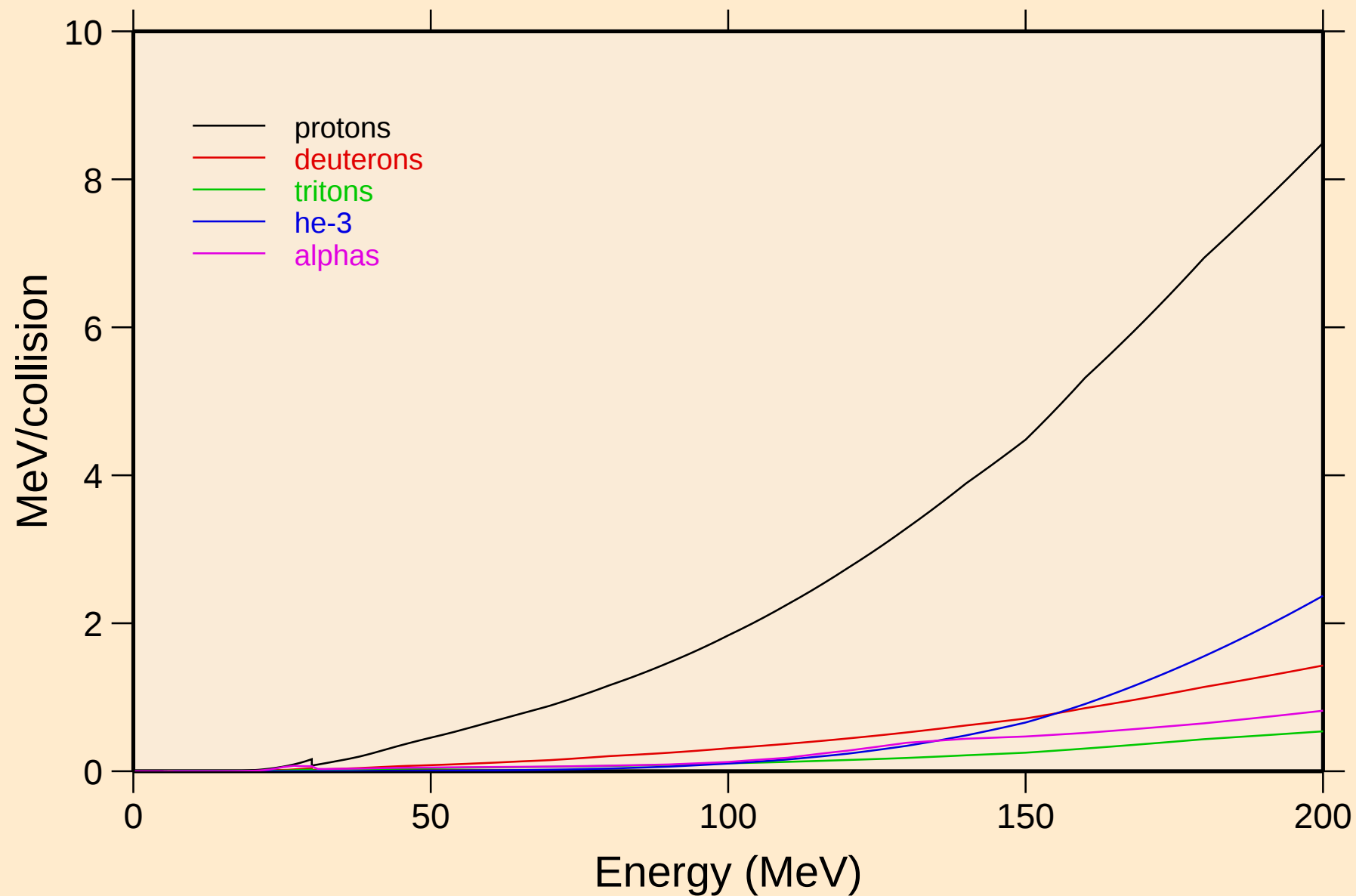
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum



U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

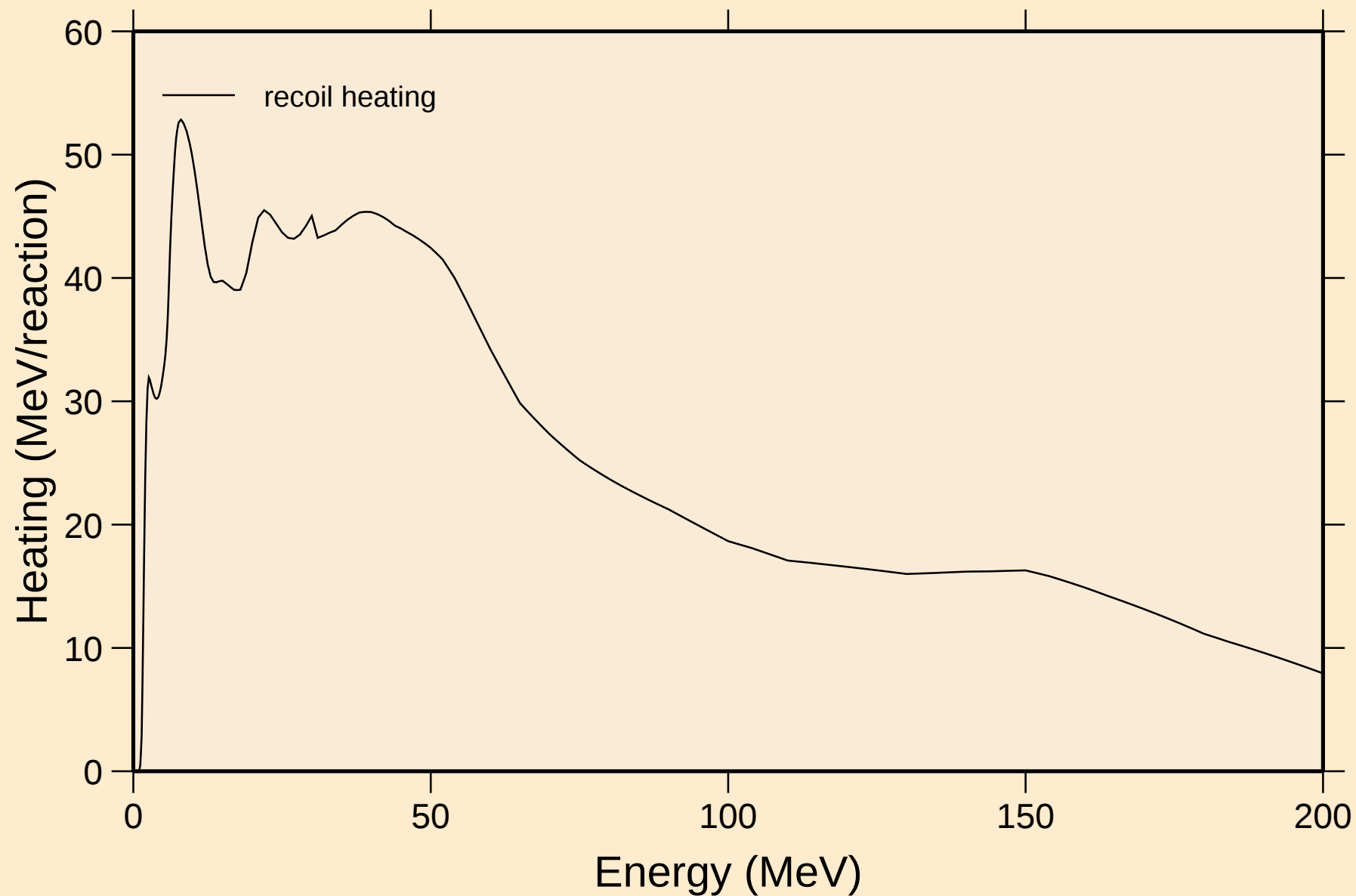


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



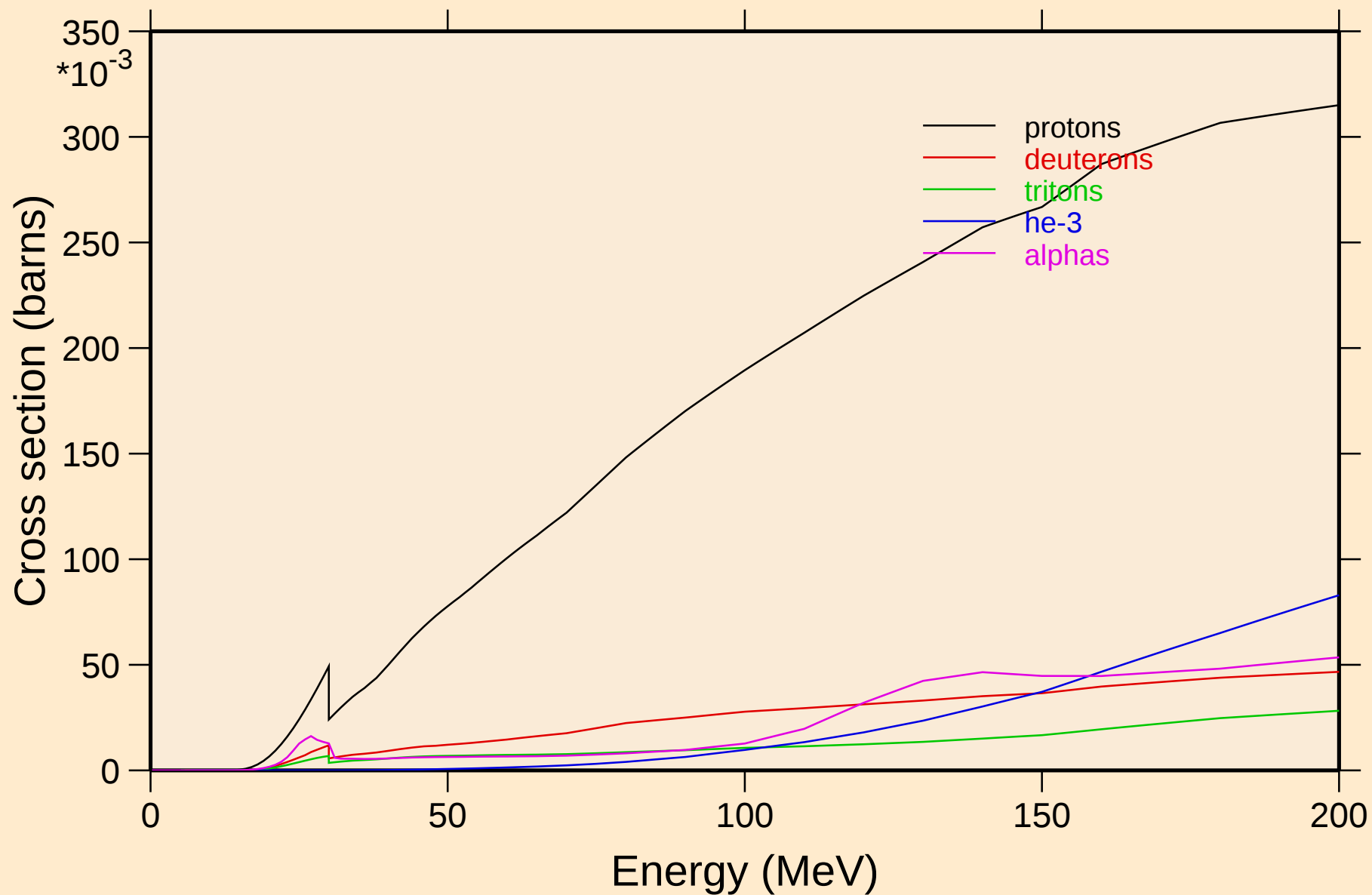
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

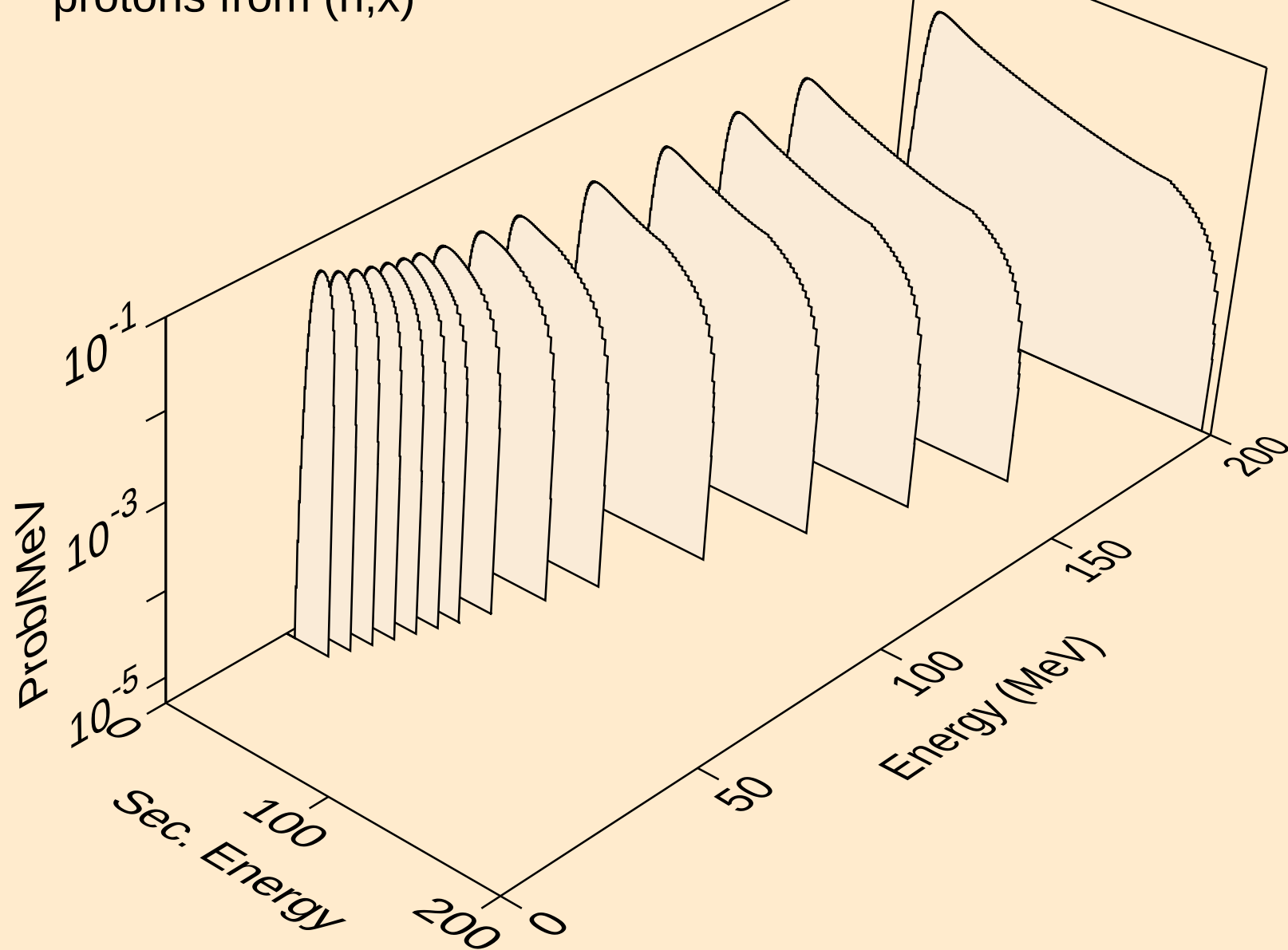


U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

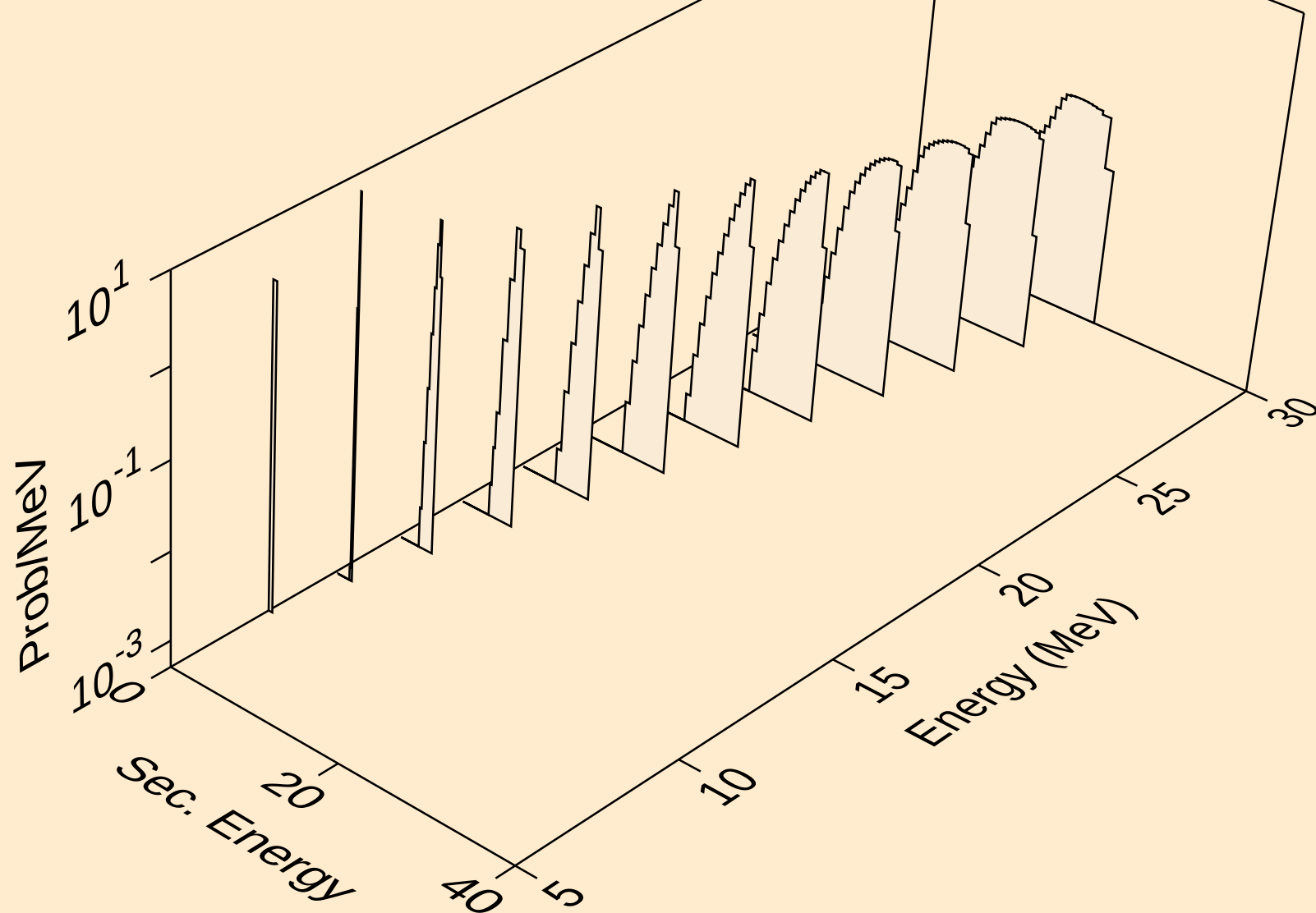
Particle production cross sections



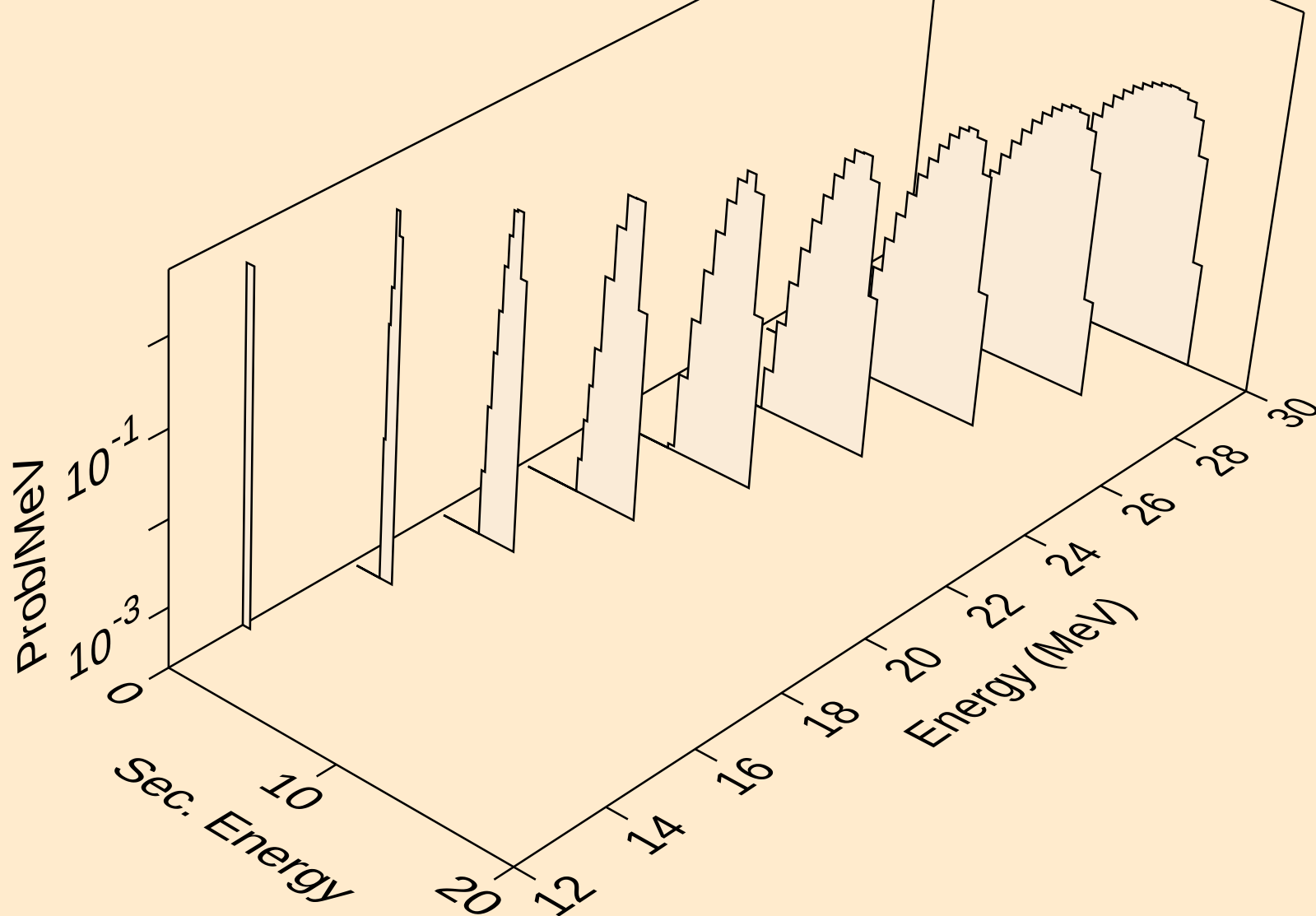
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



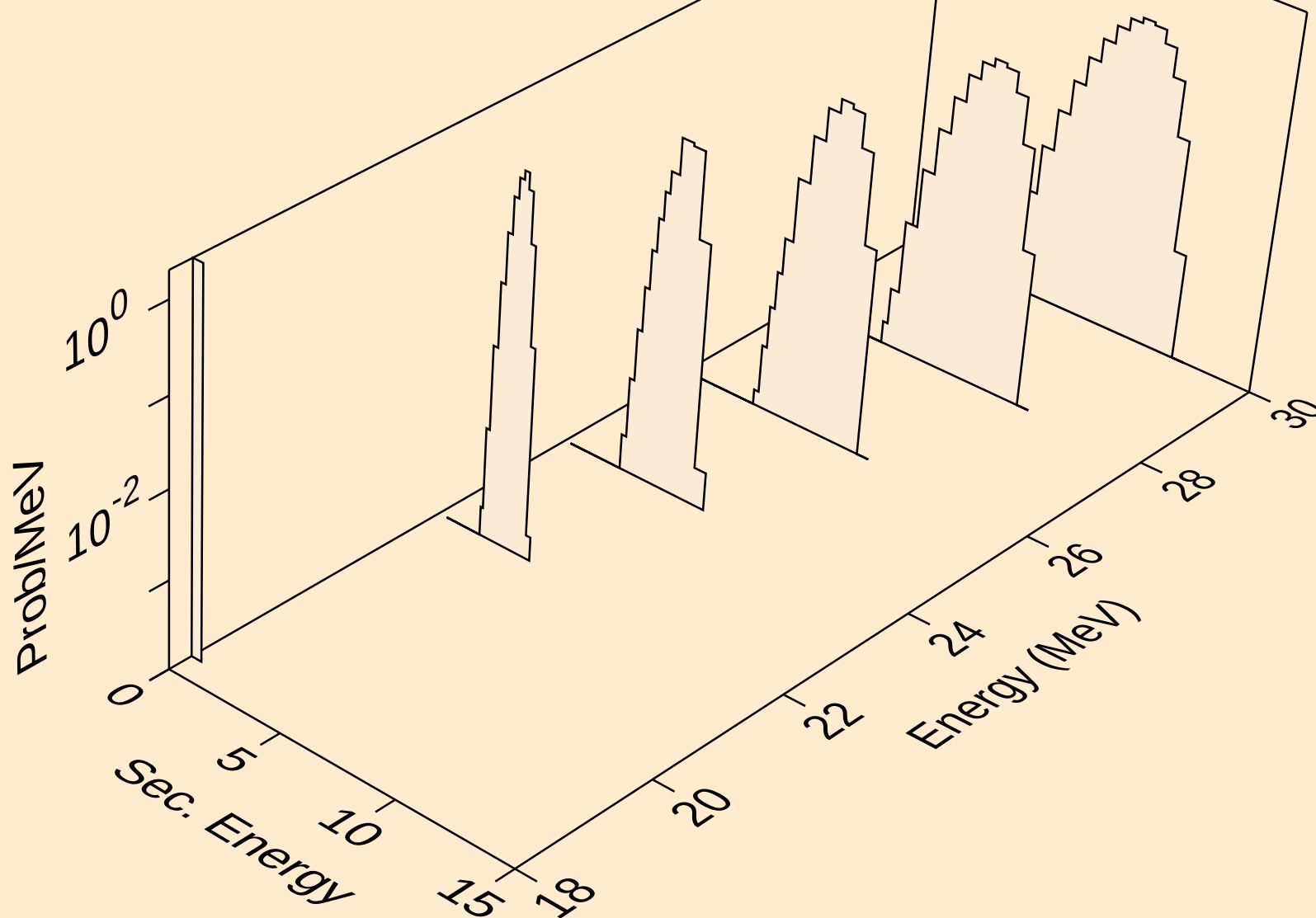
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



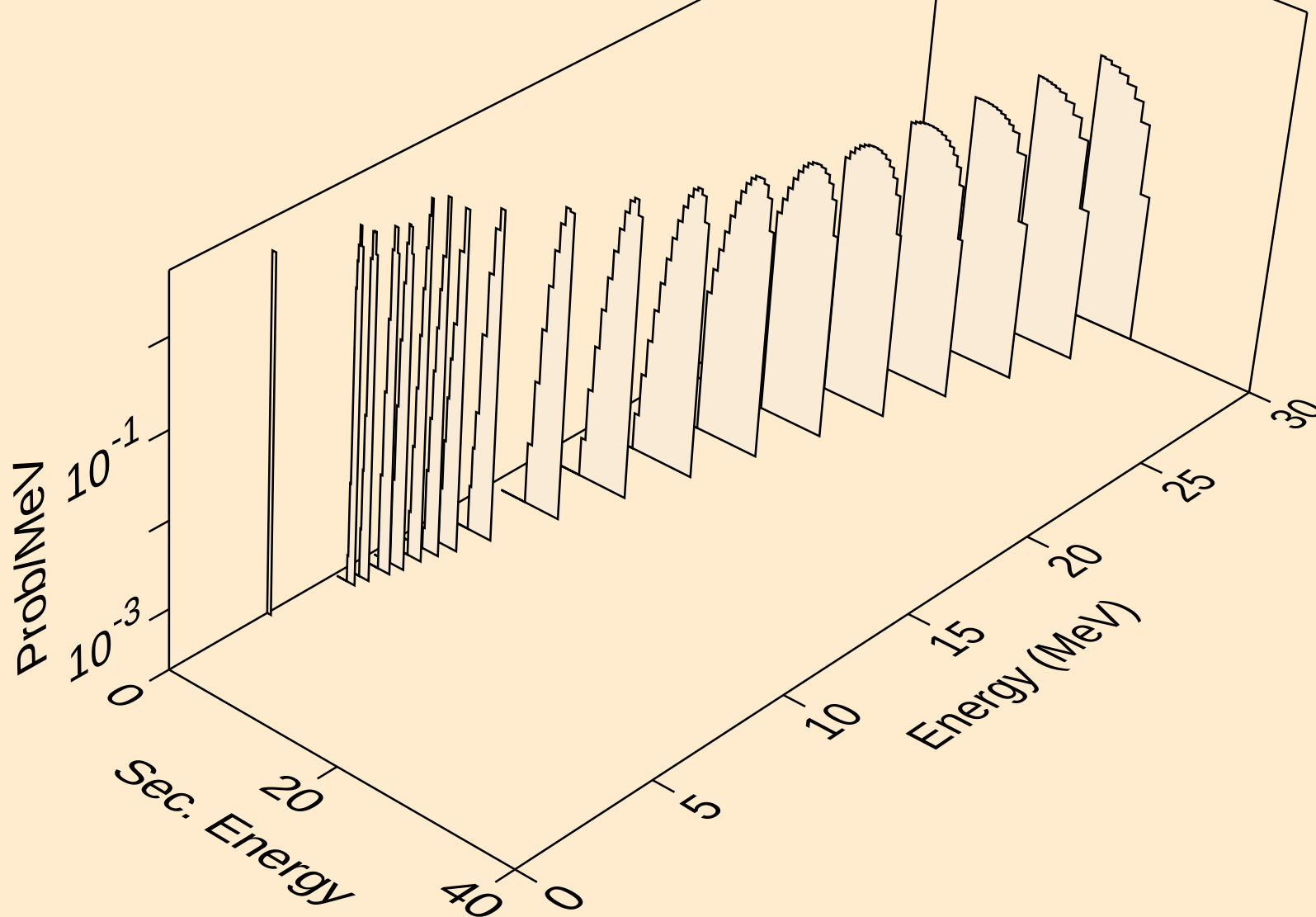
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



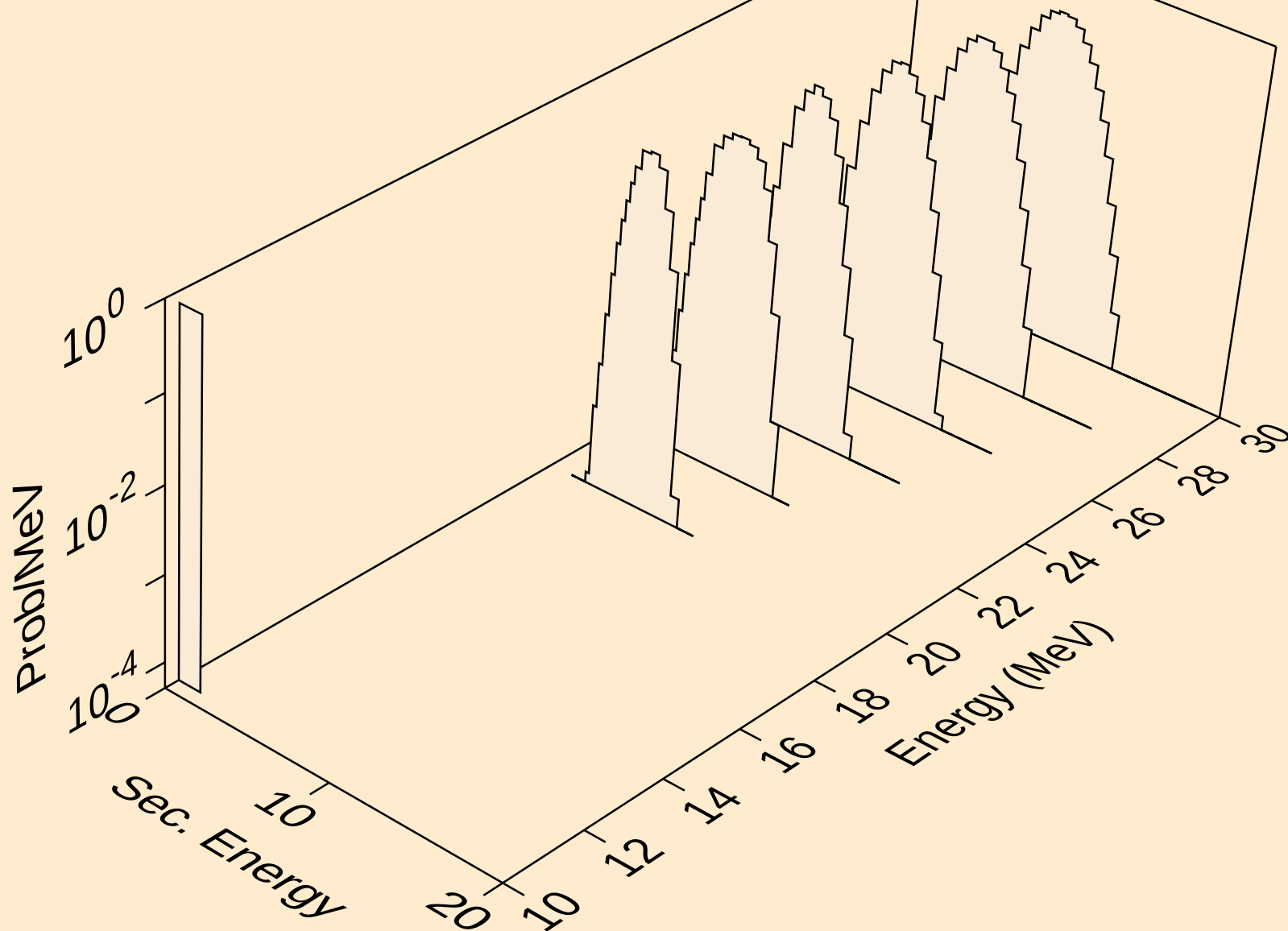
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



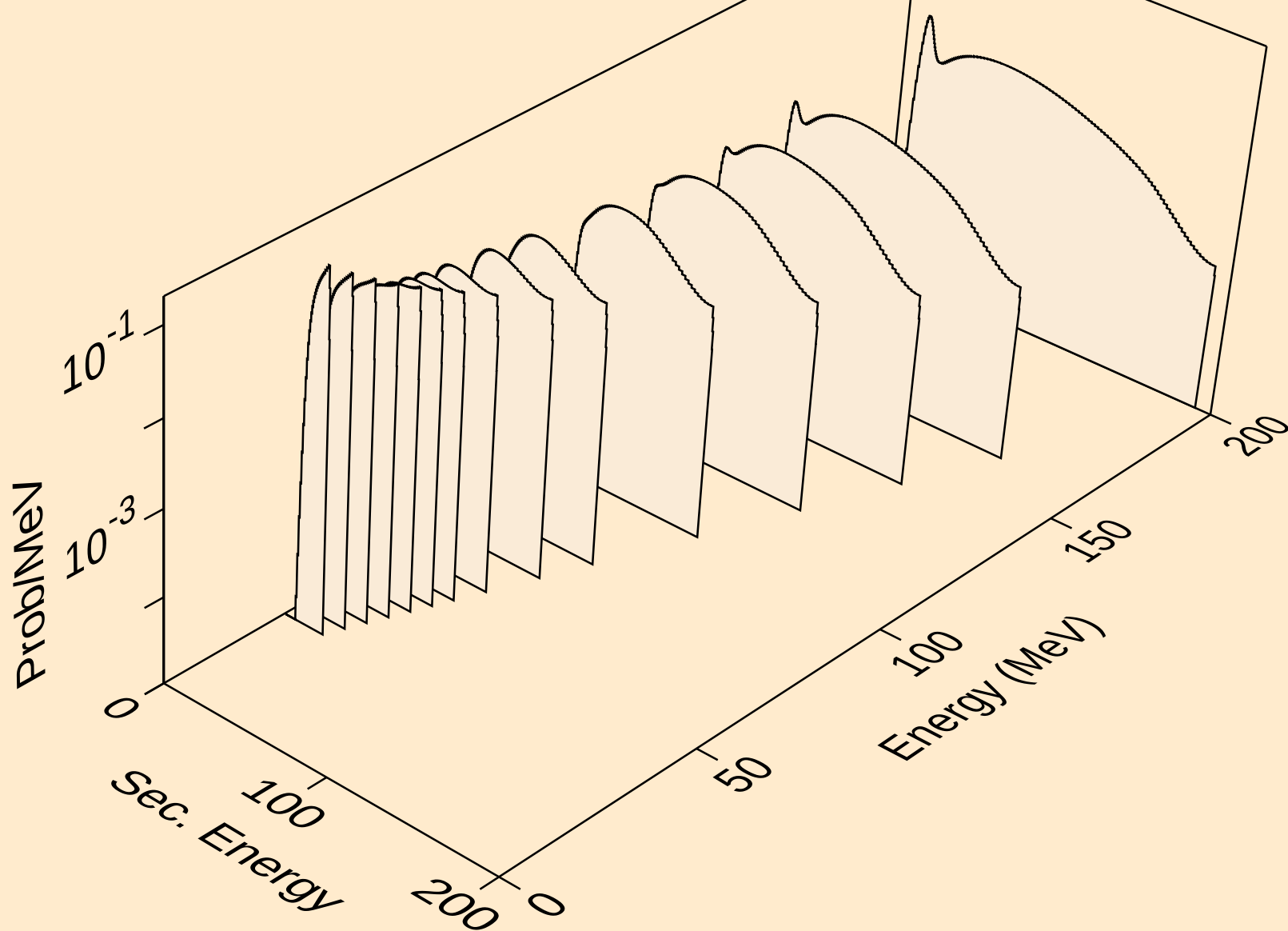
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



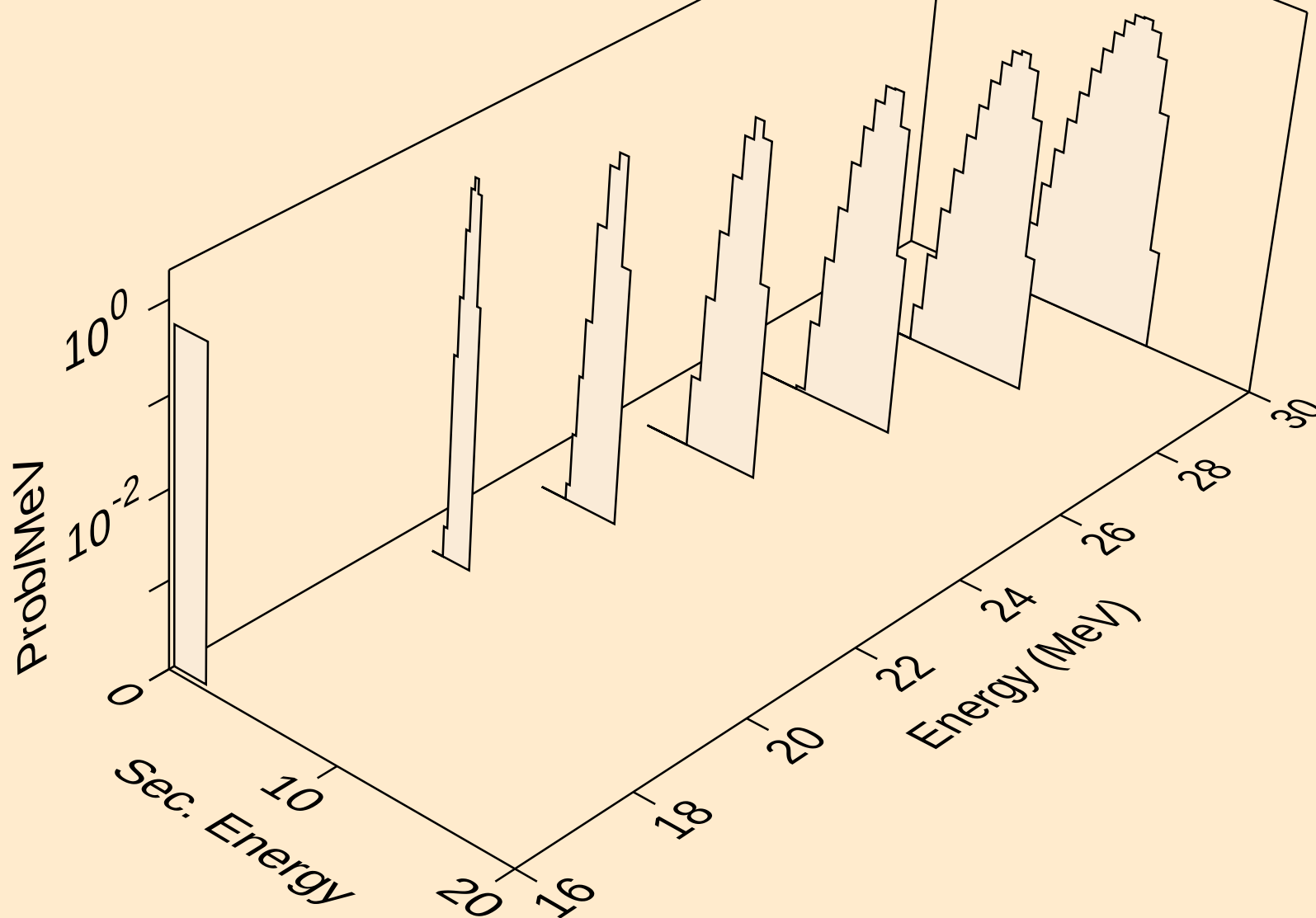
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



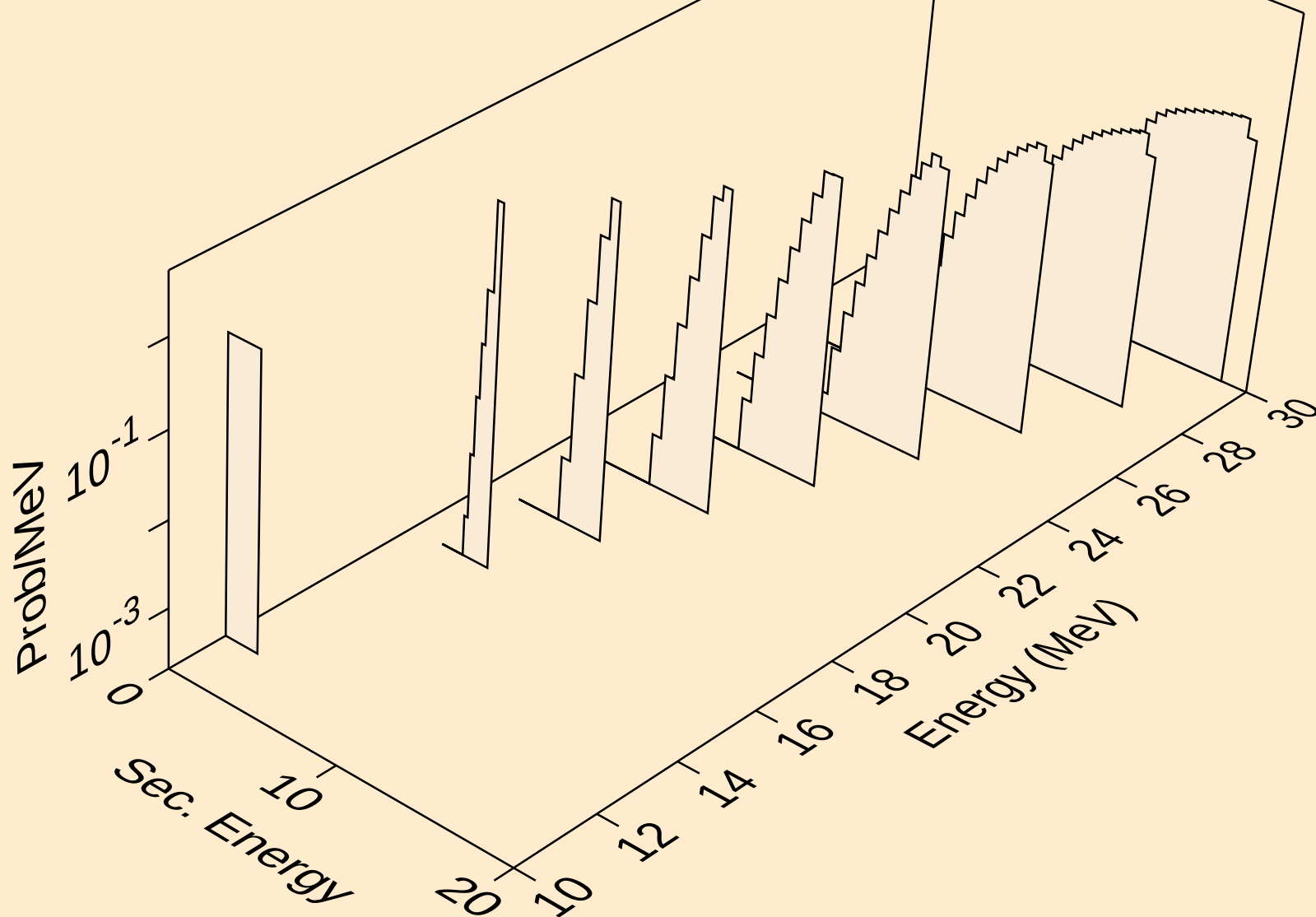
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



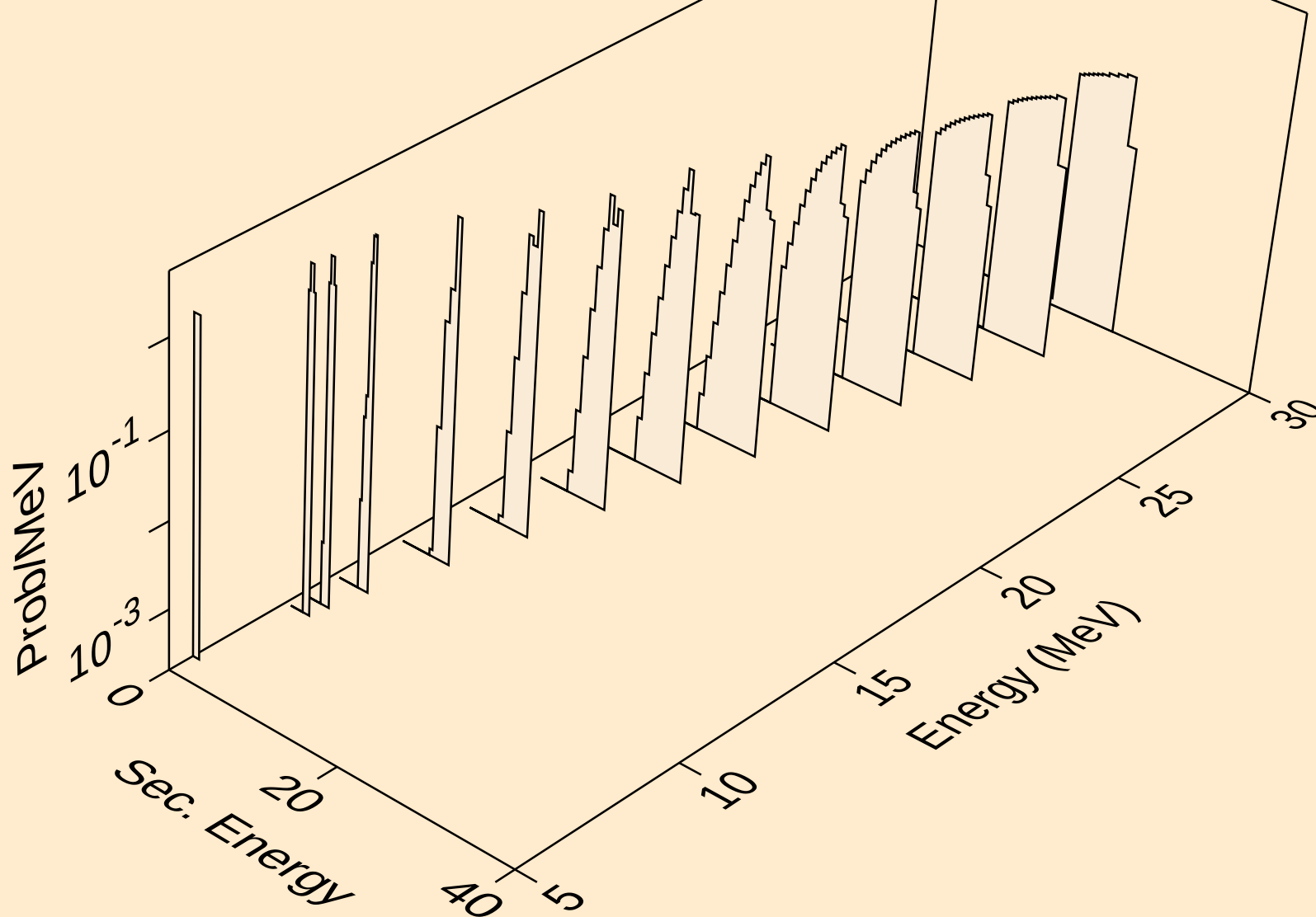
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



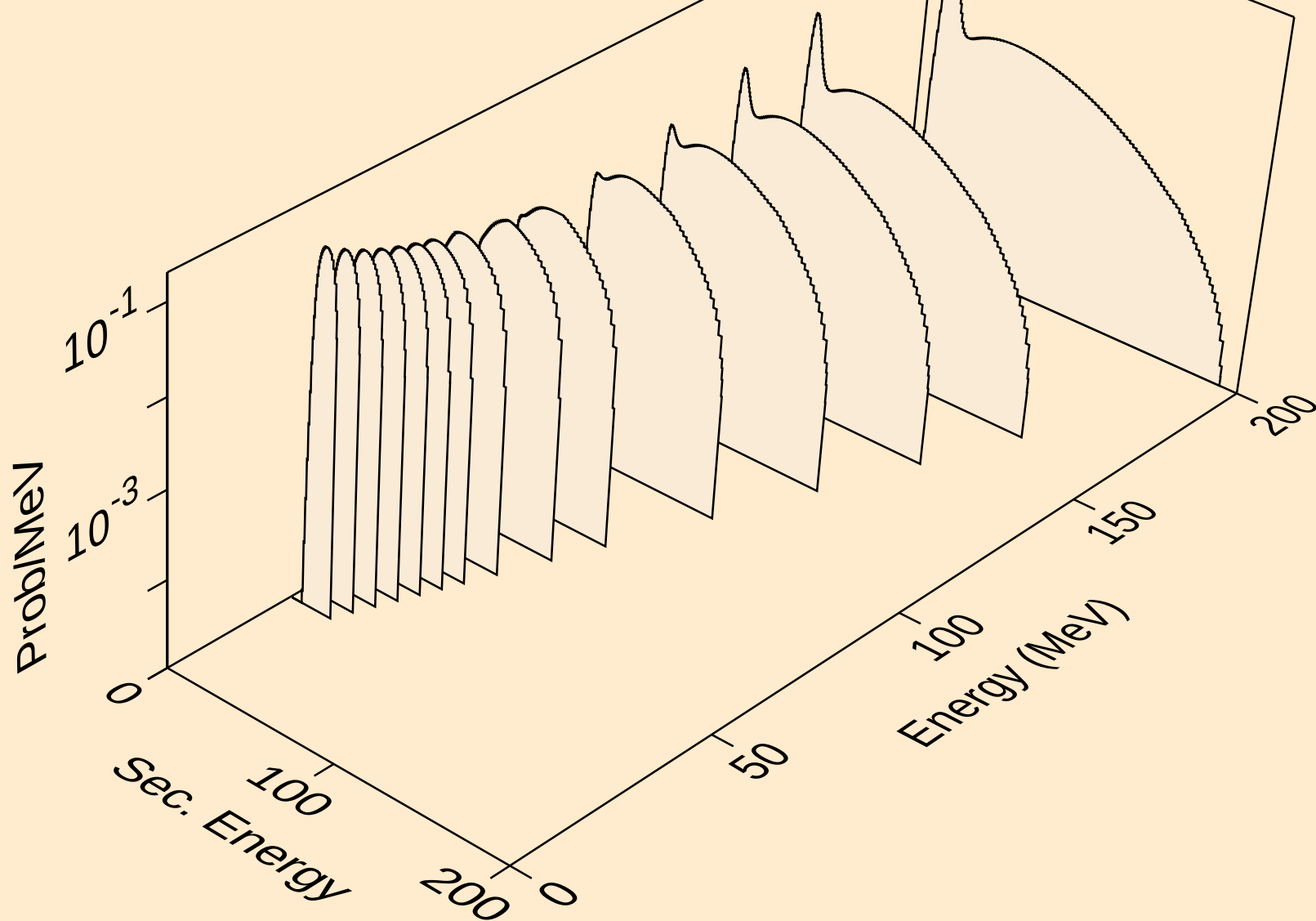
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



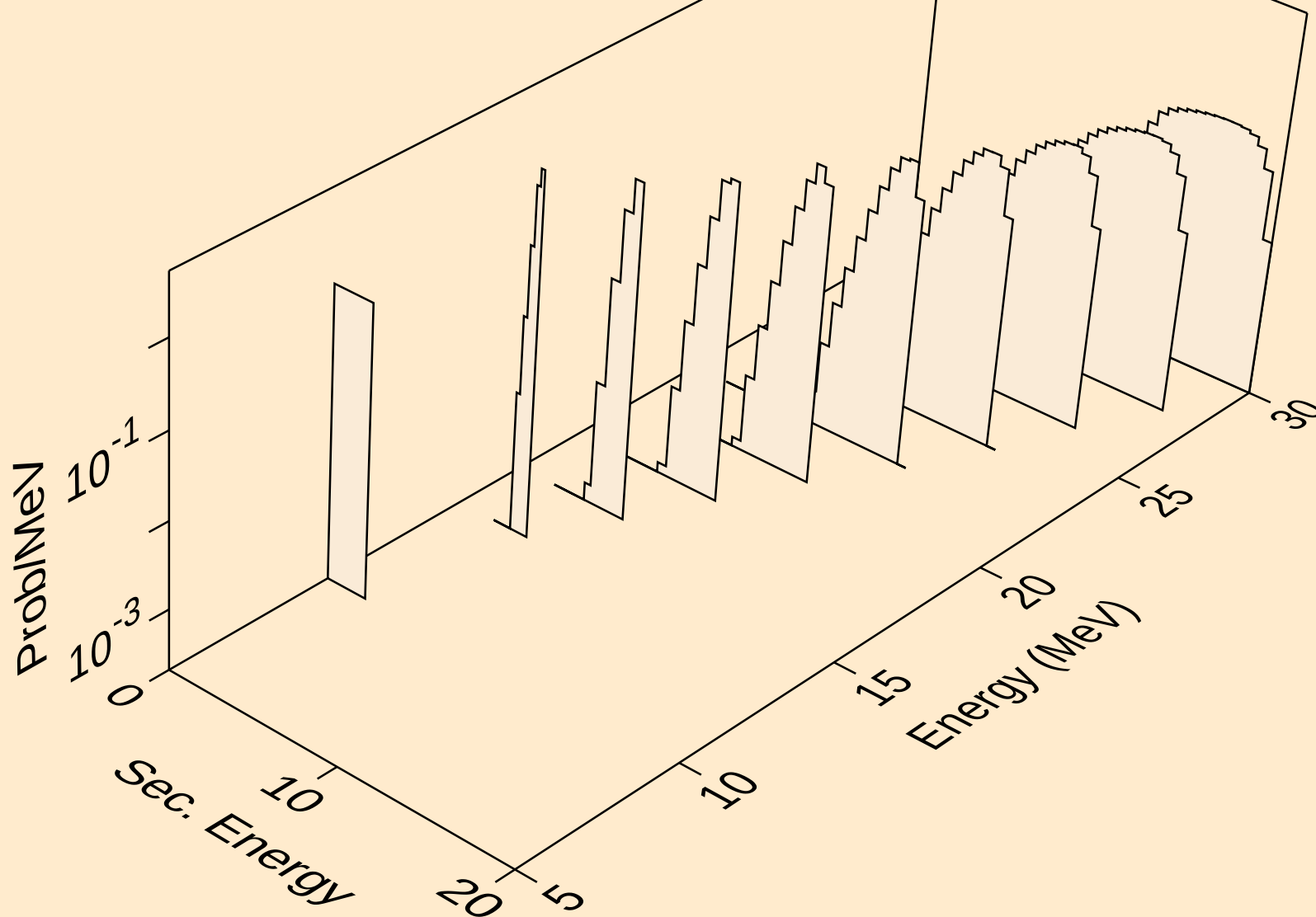
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



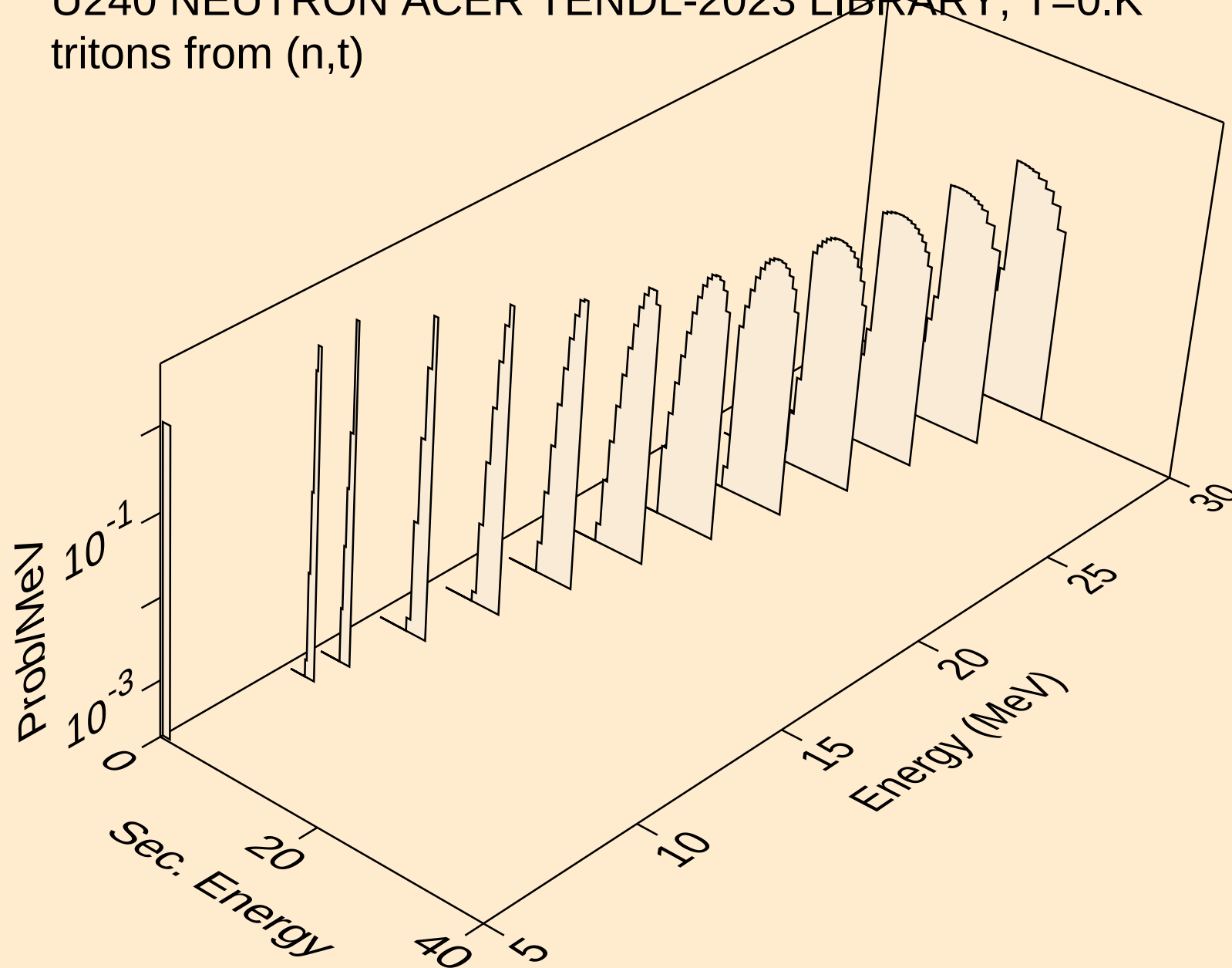
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



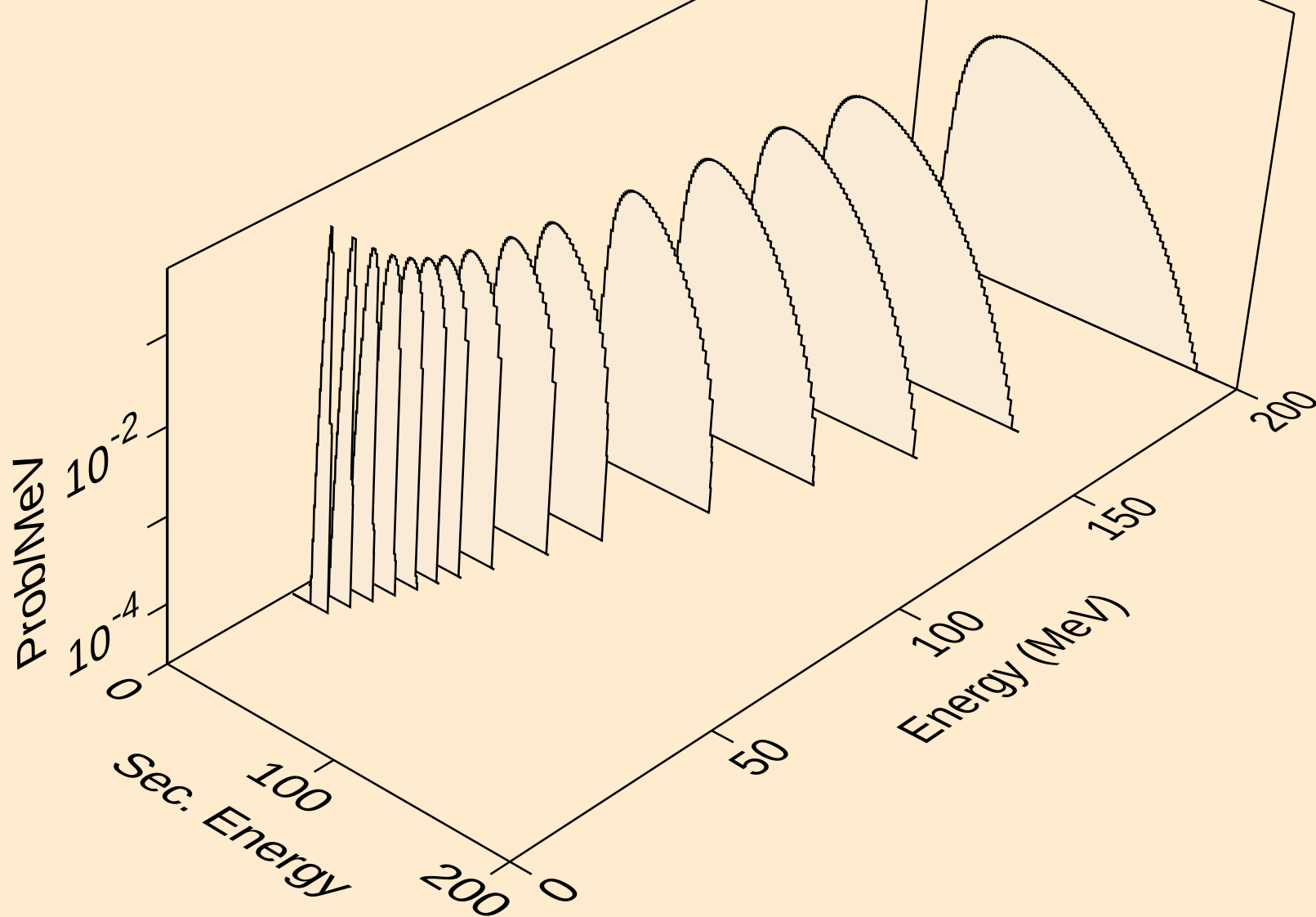
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



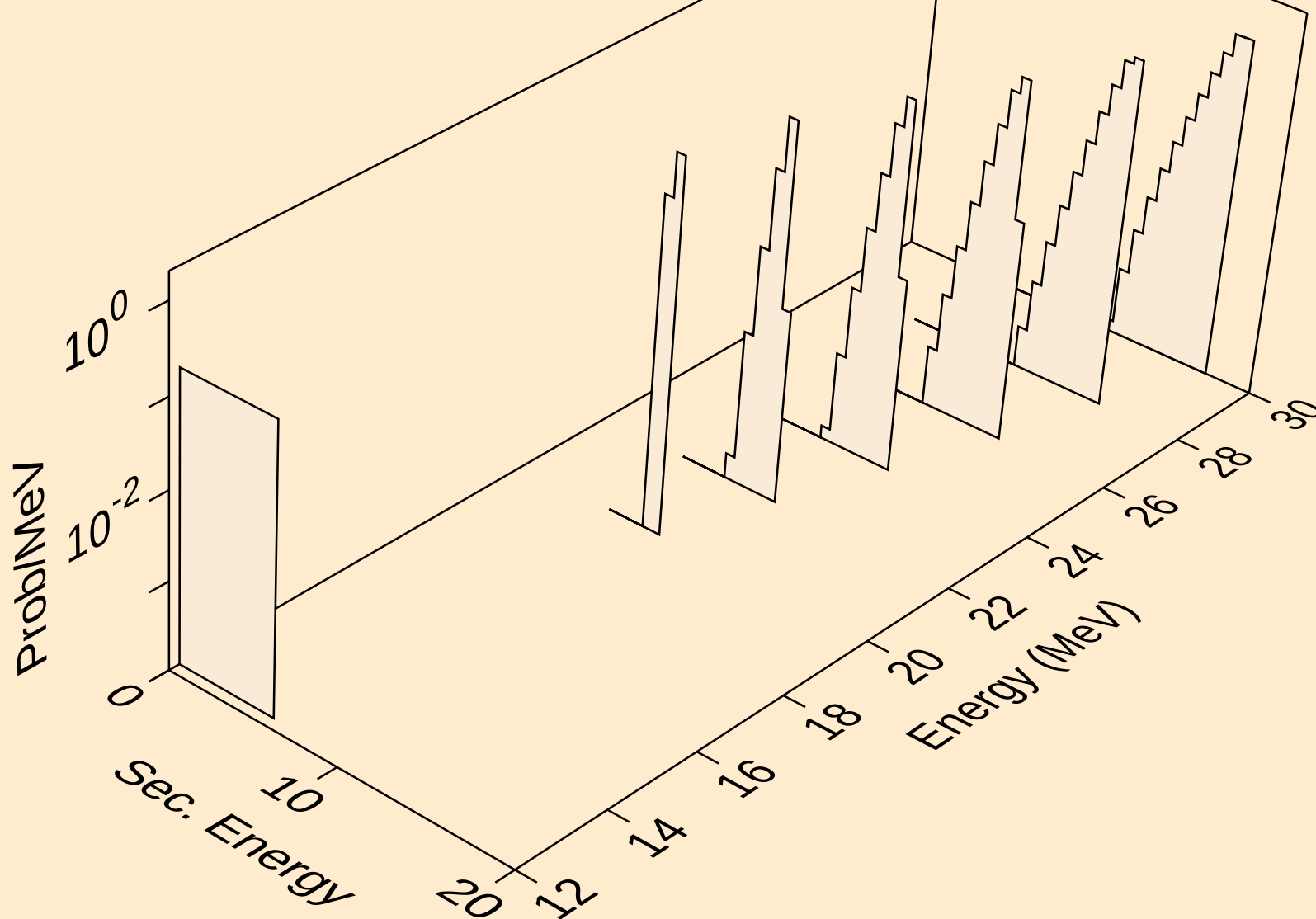
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



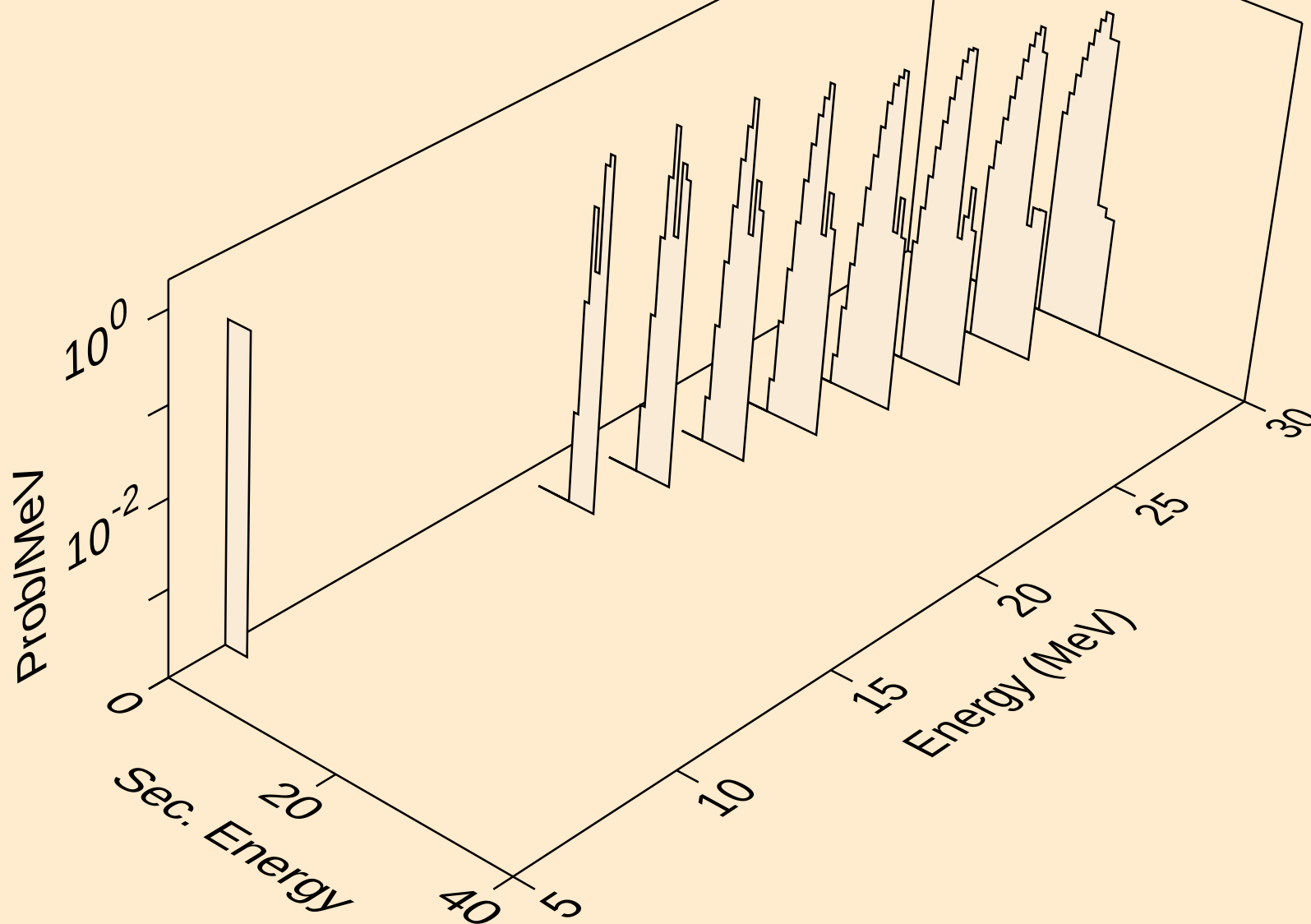
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



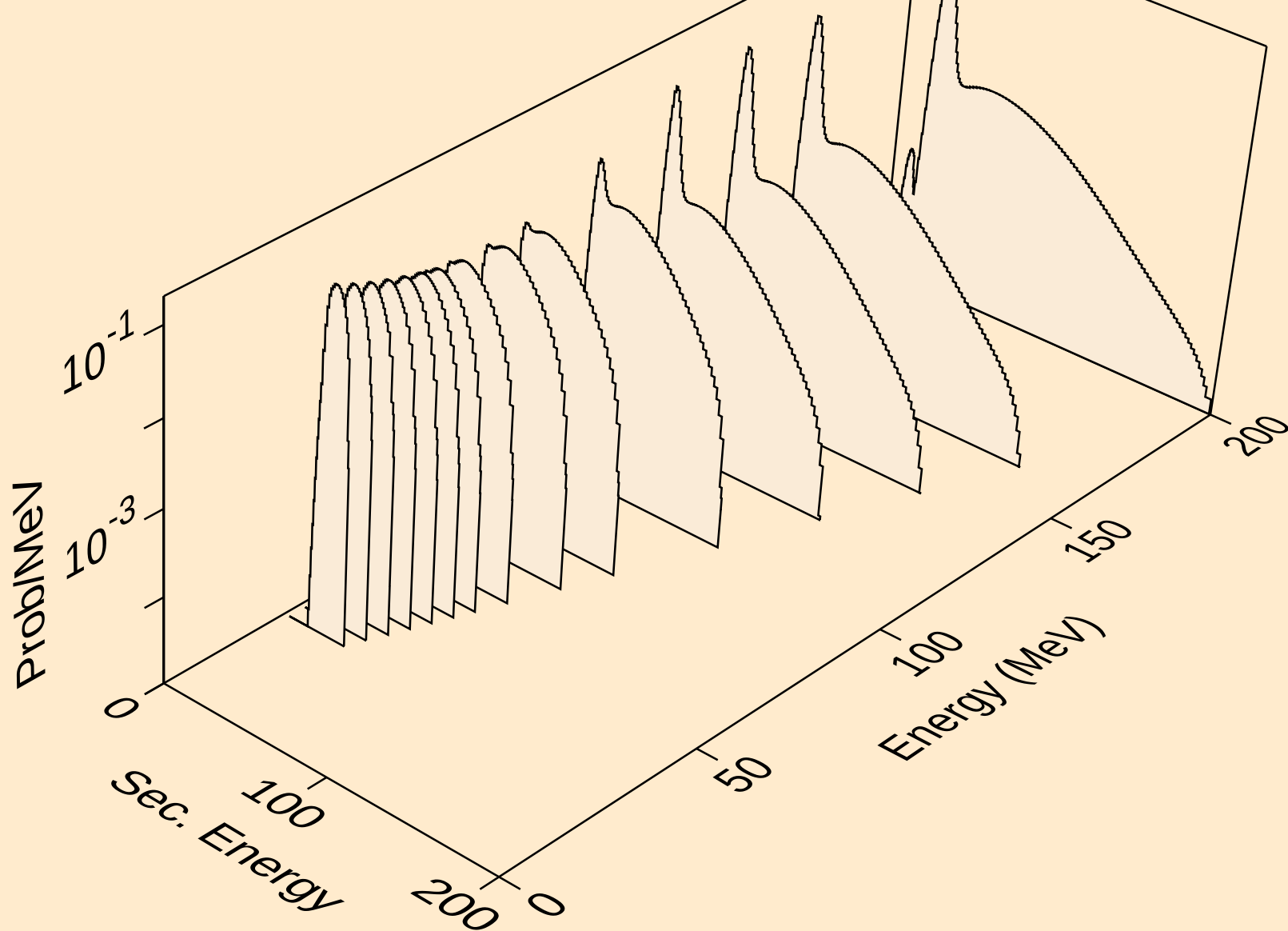
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



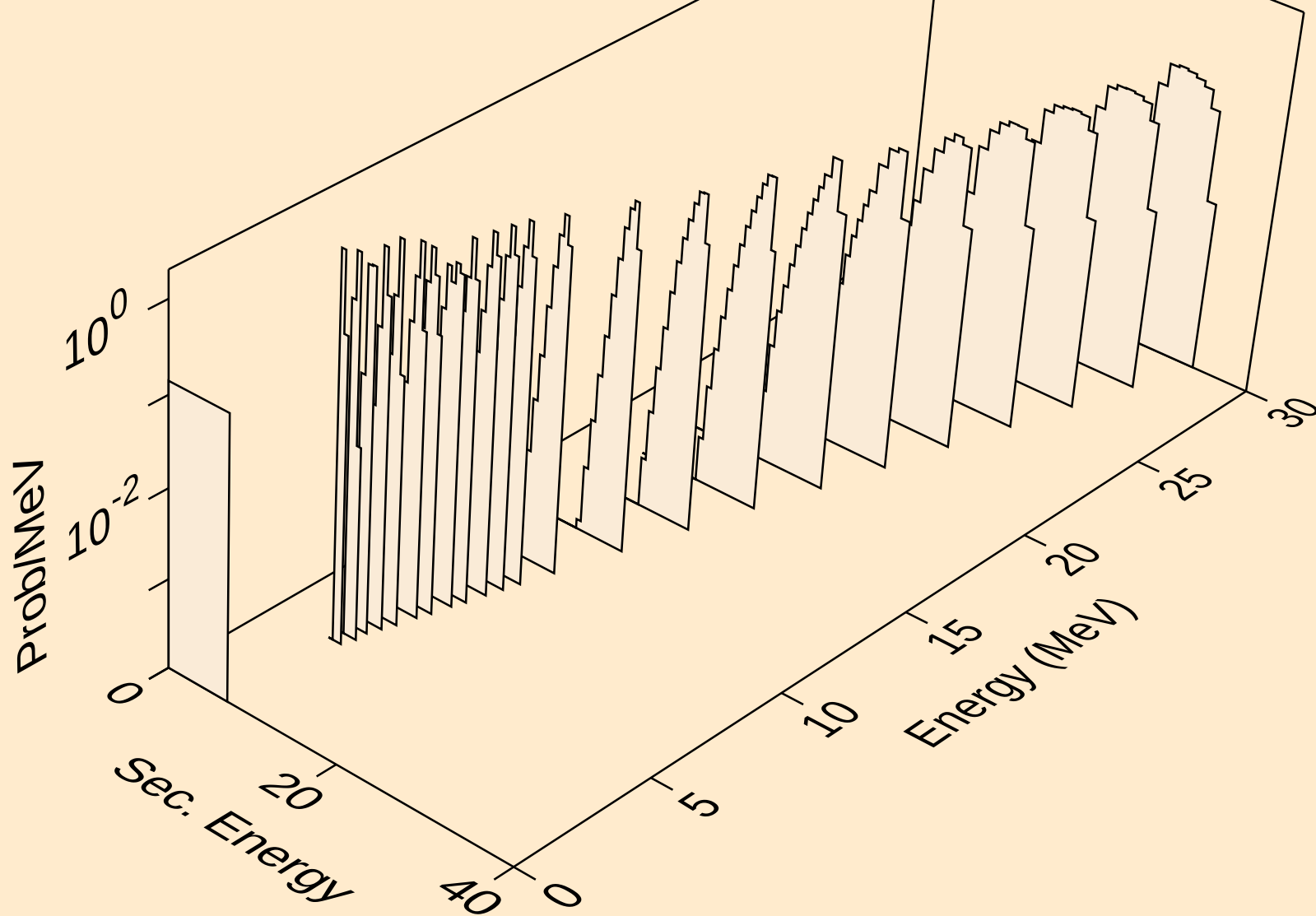
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



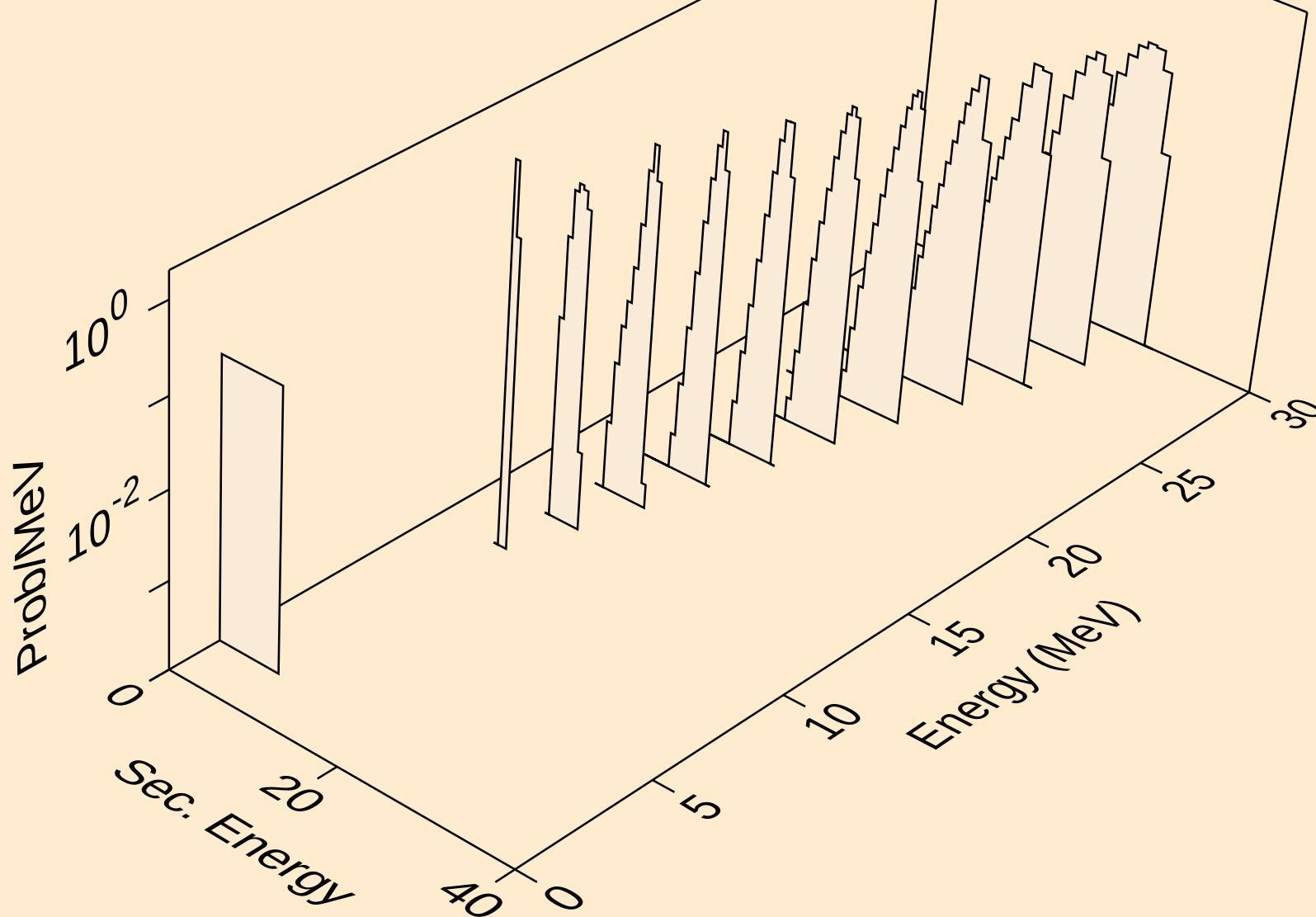
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



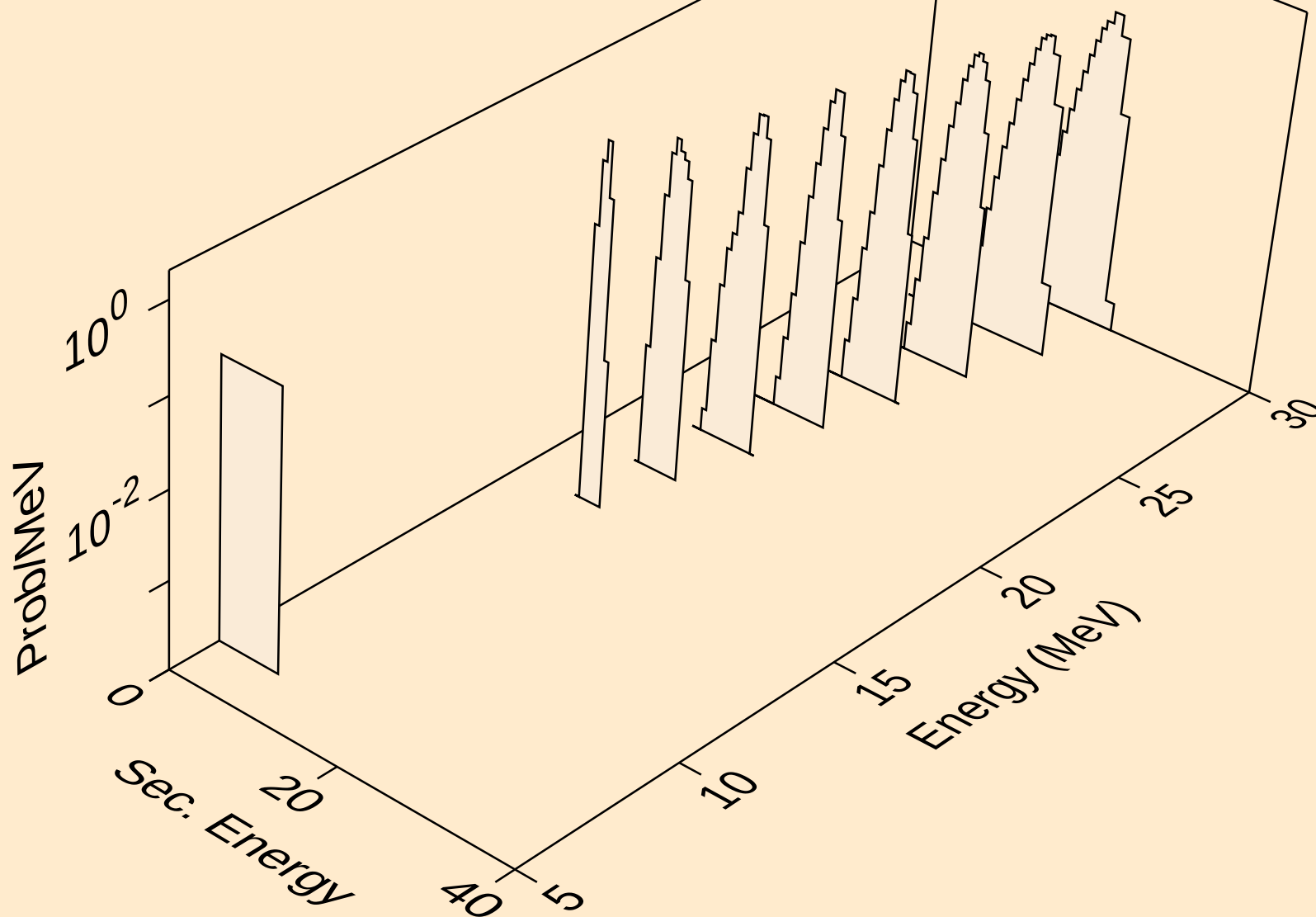
U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



U240 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

