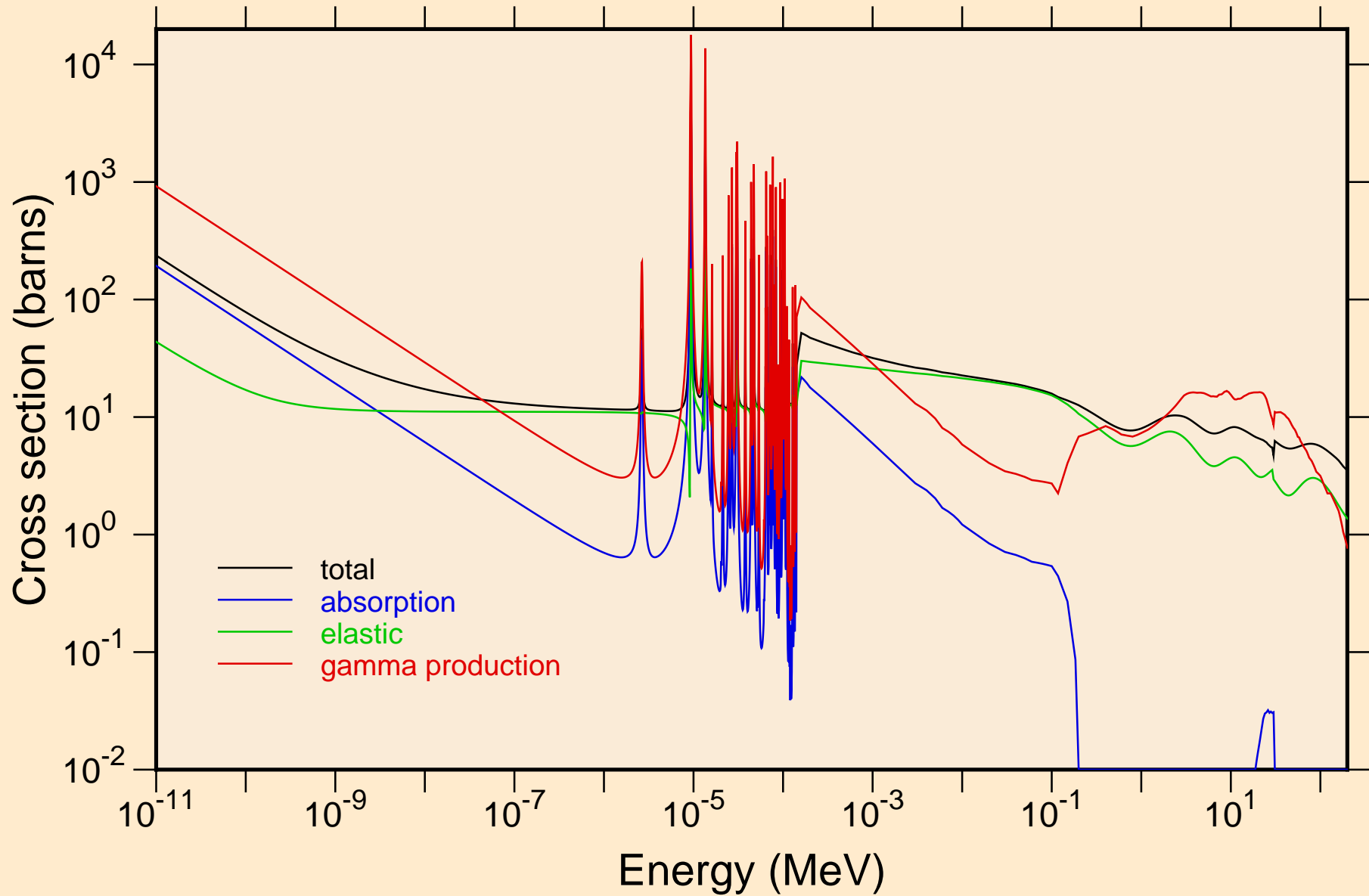
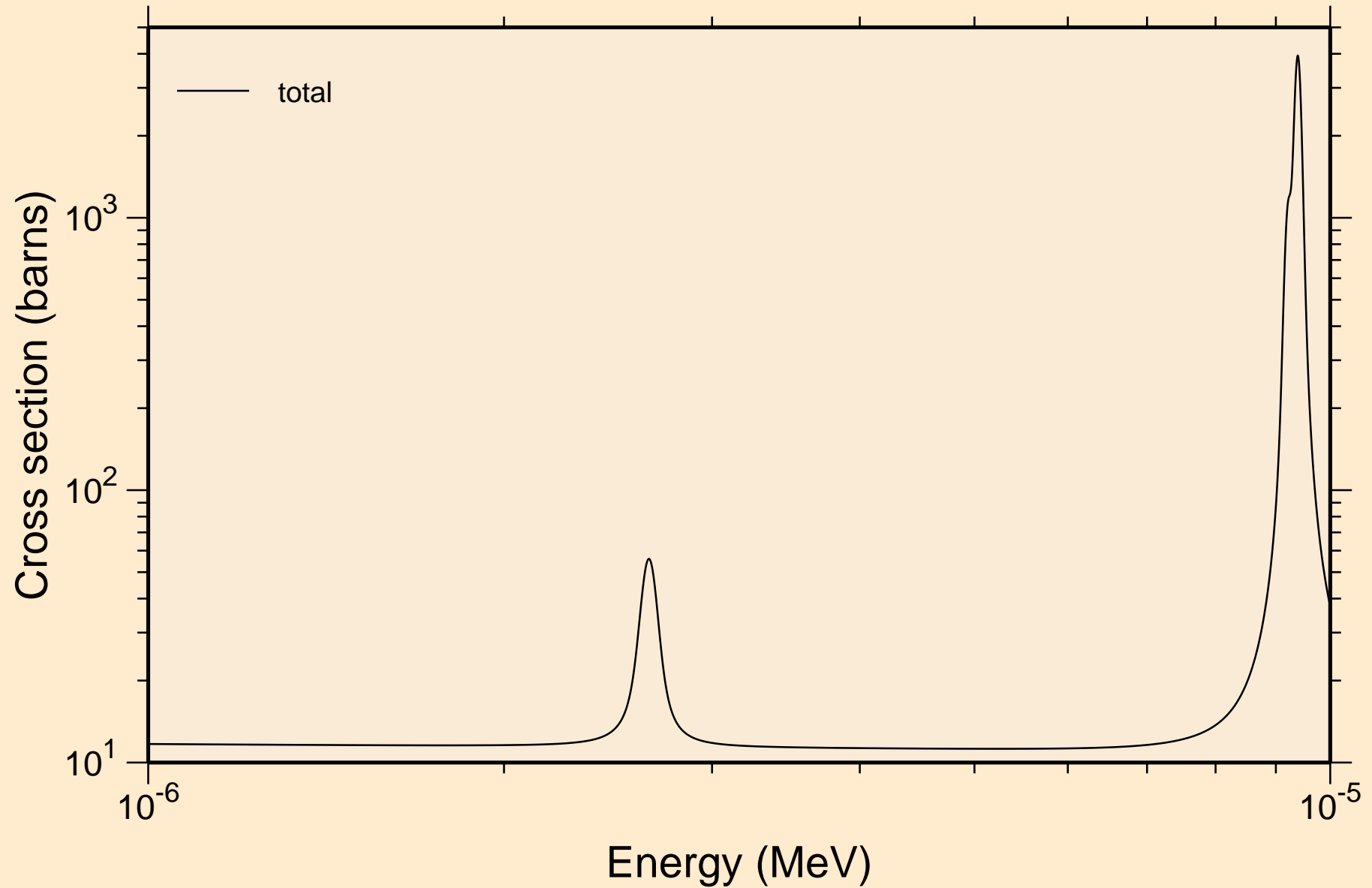


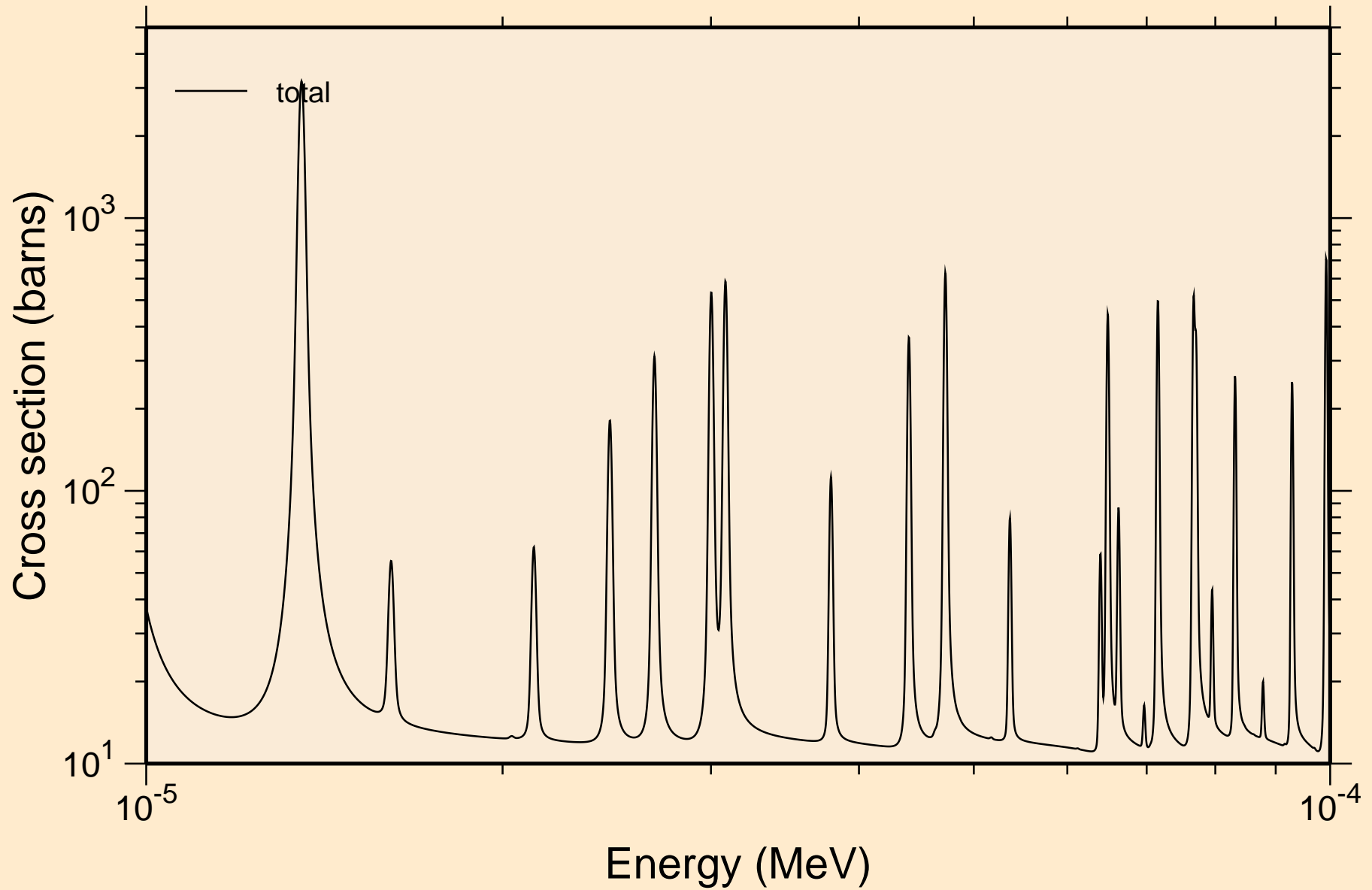
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



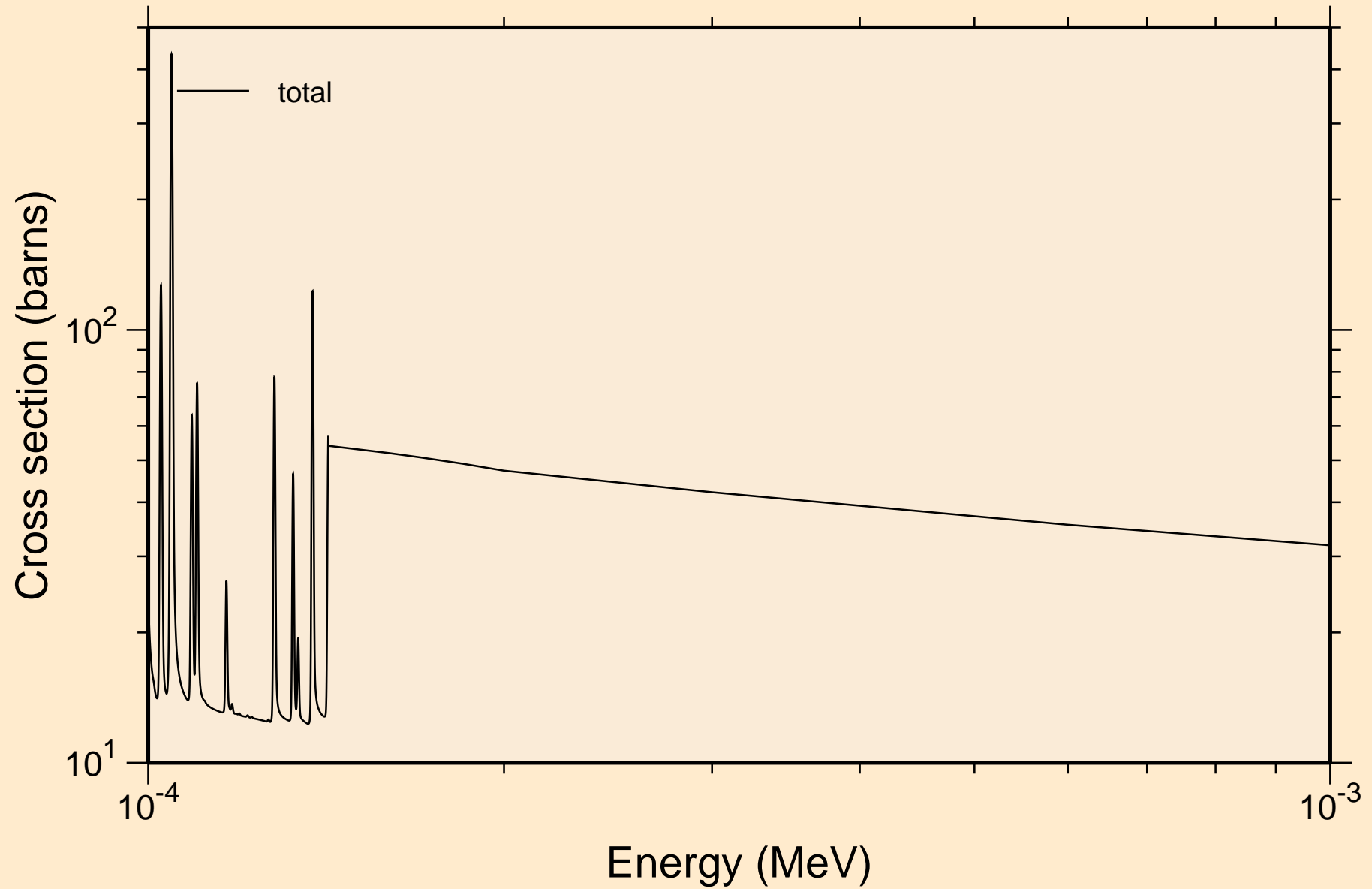
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



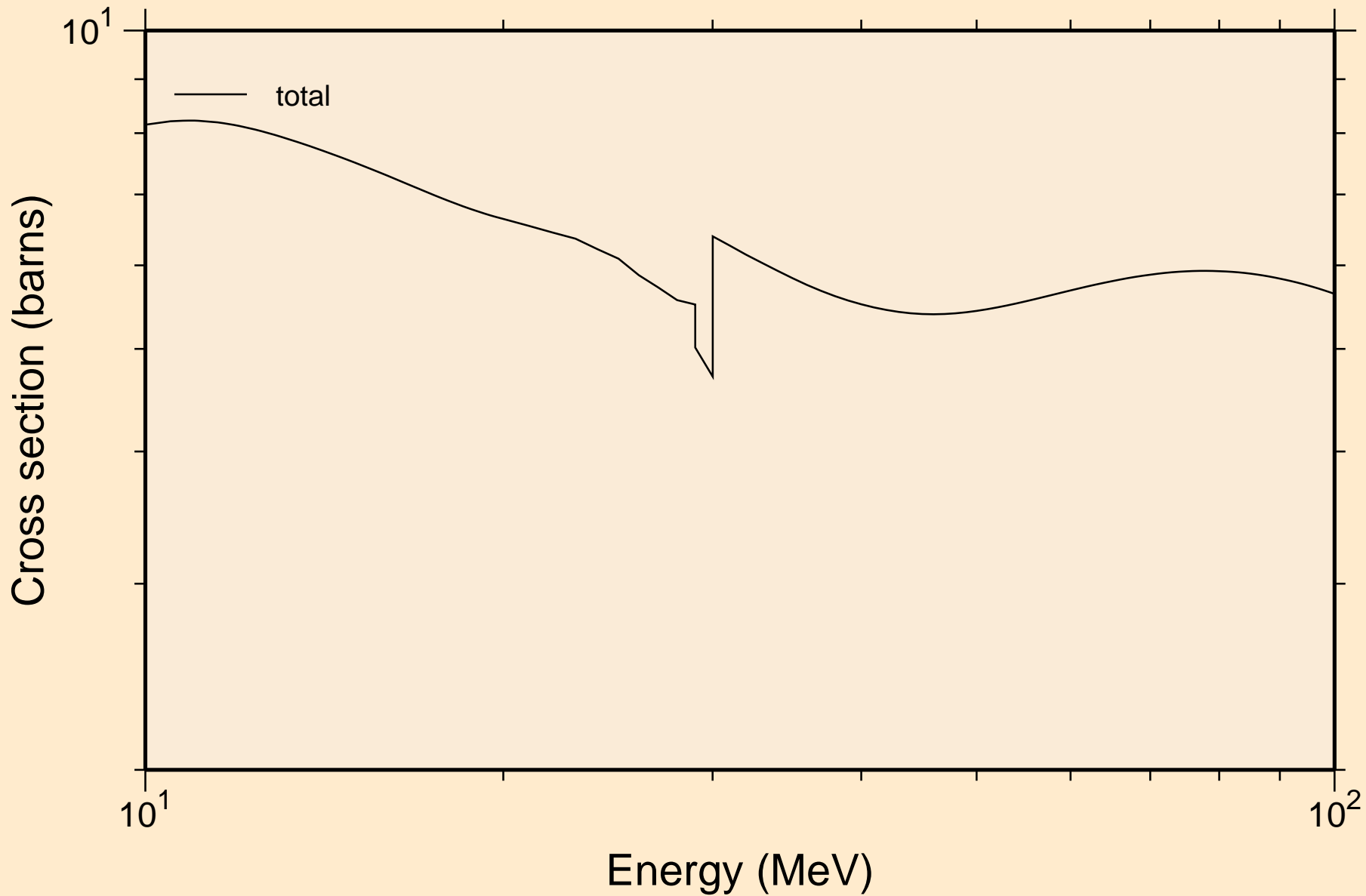
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



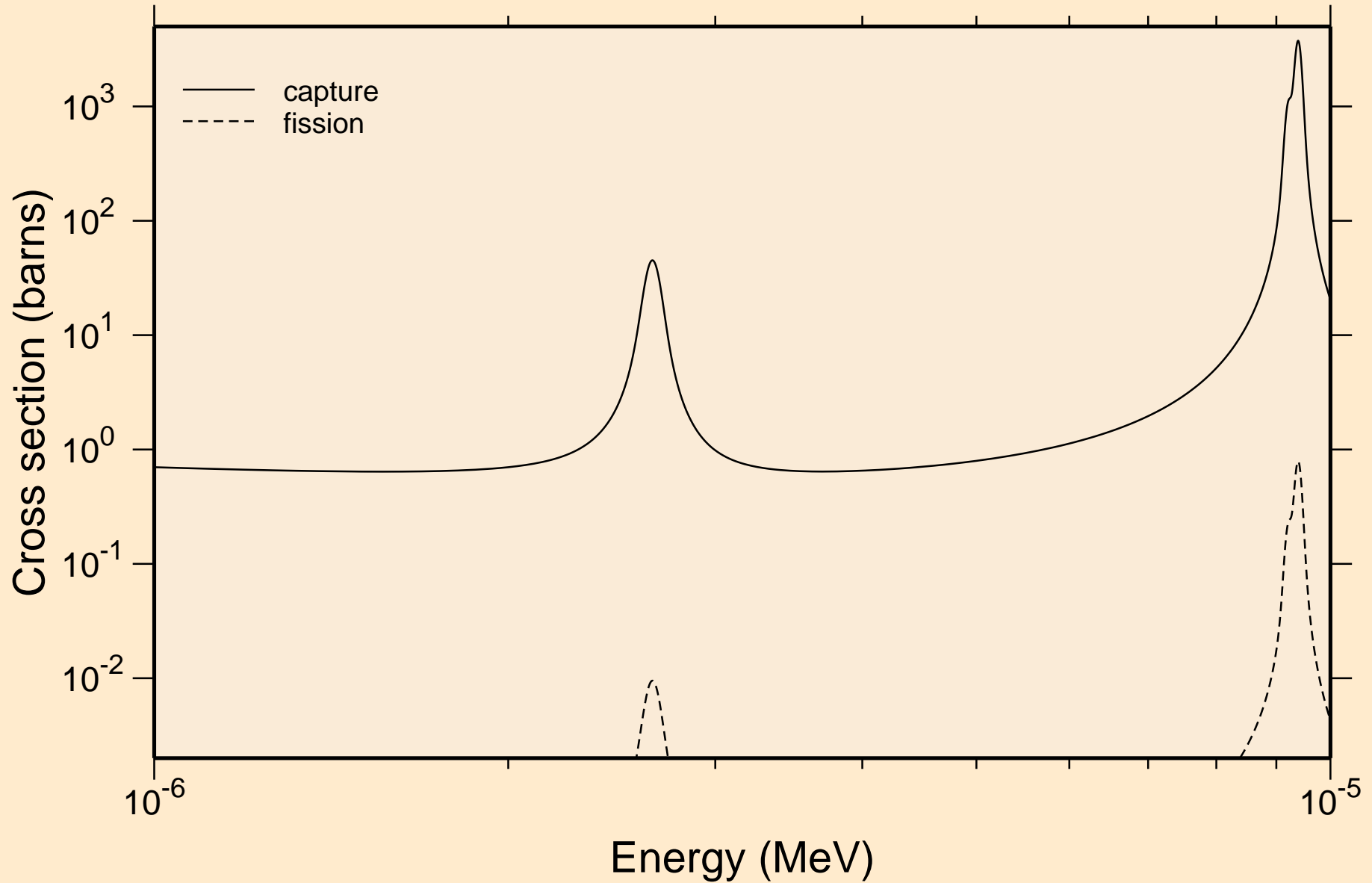
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



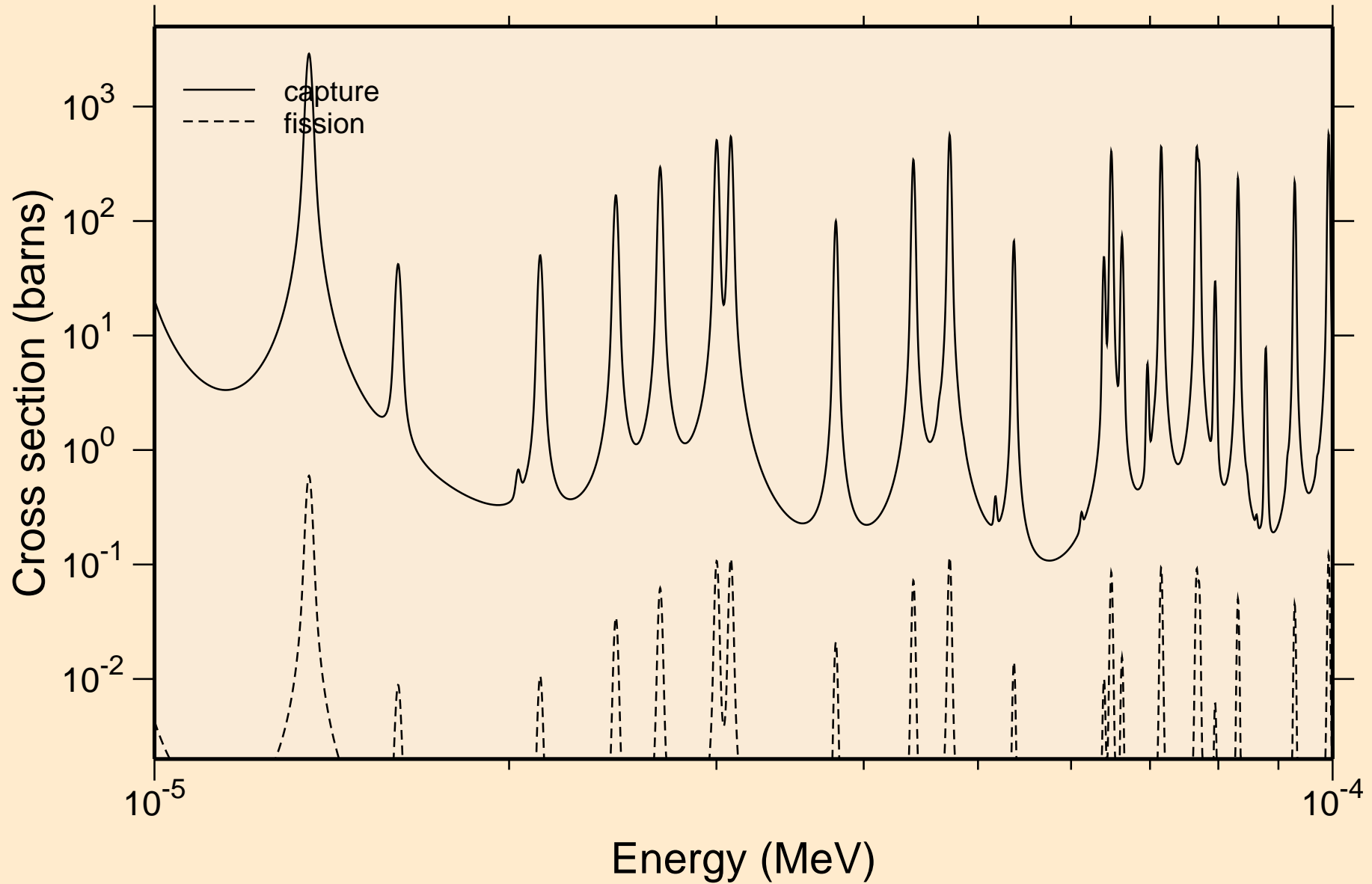
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



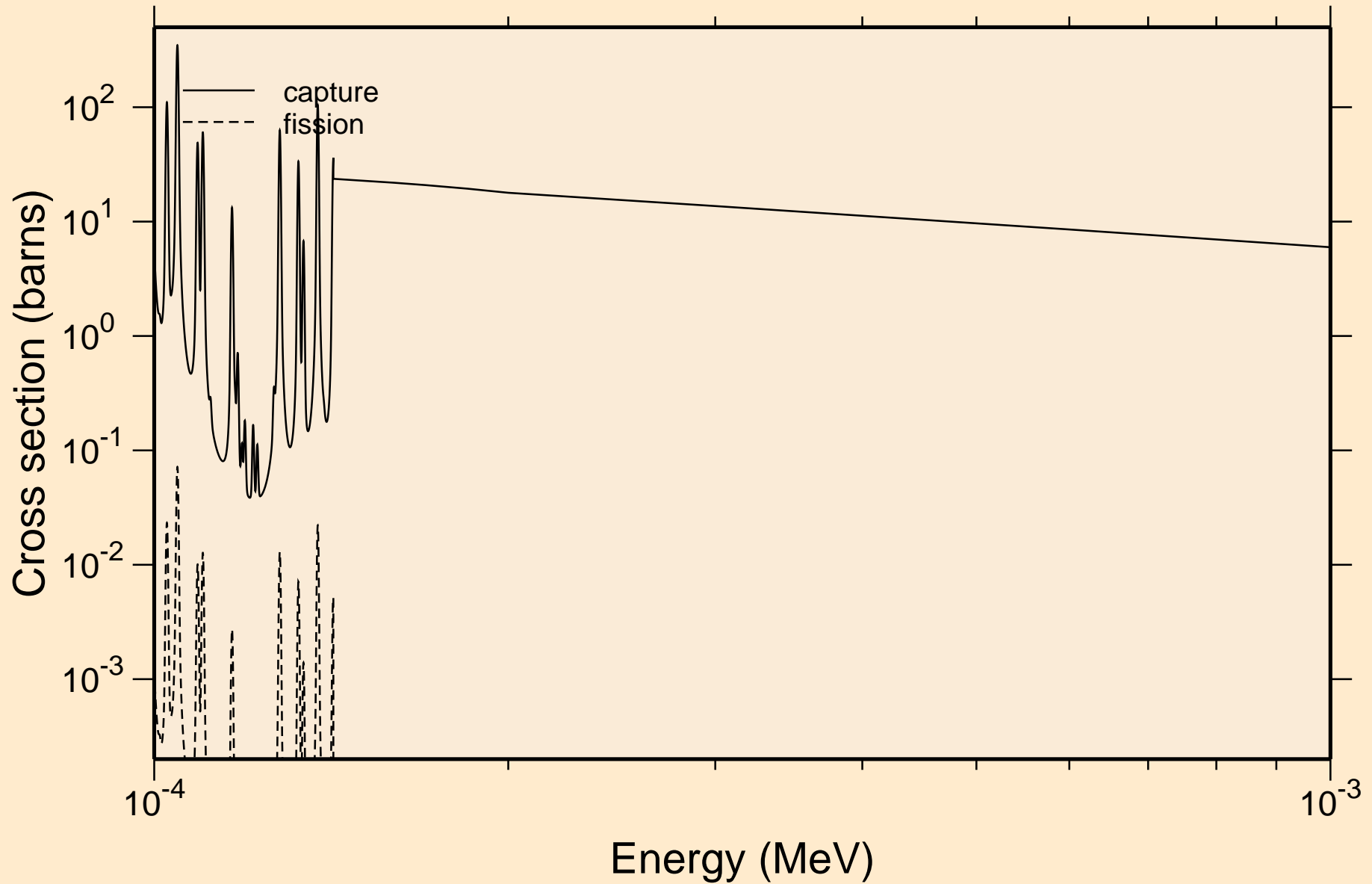
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



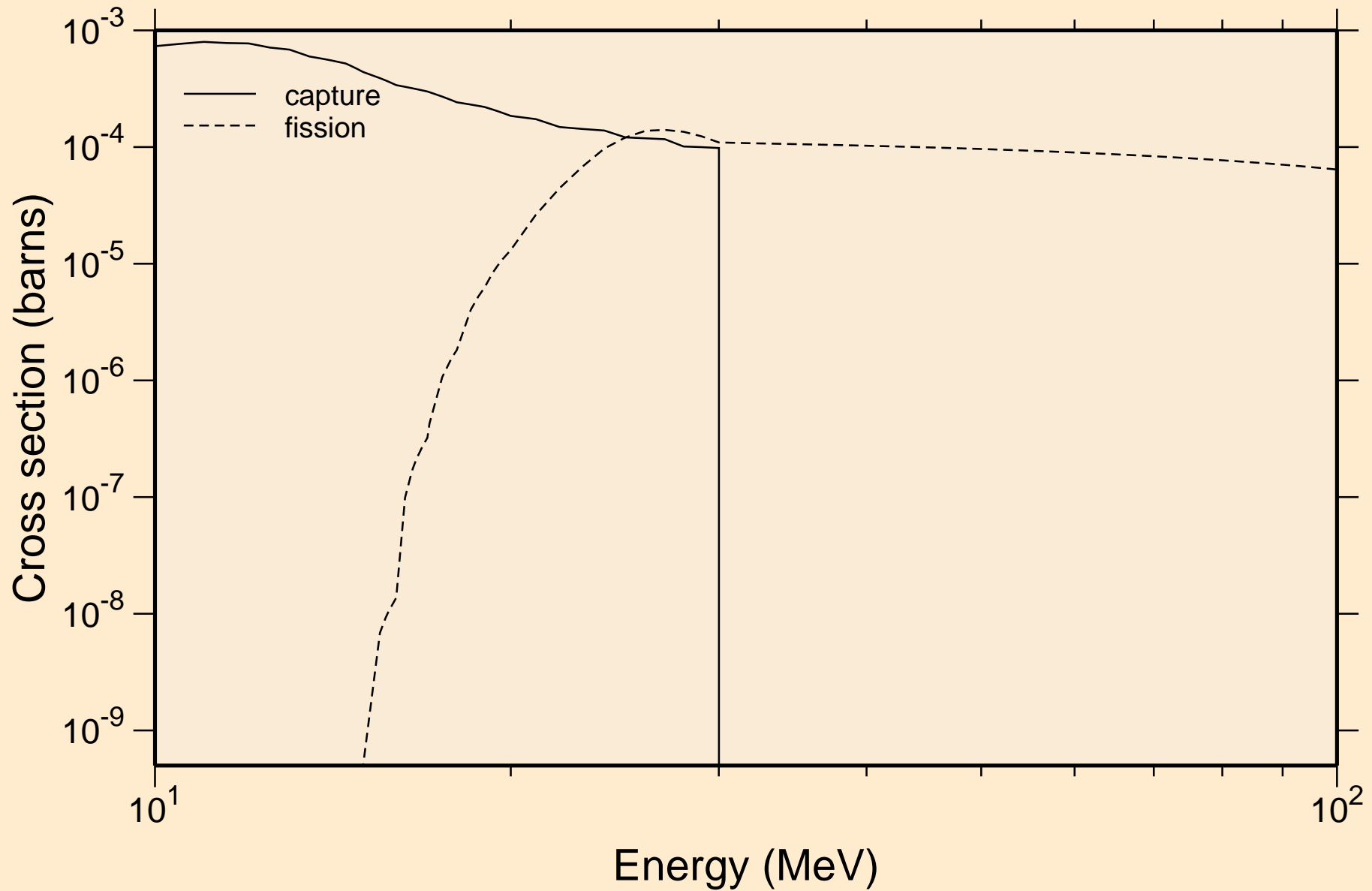
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



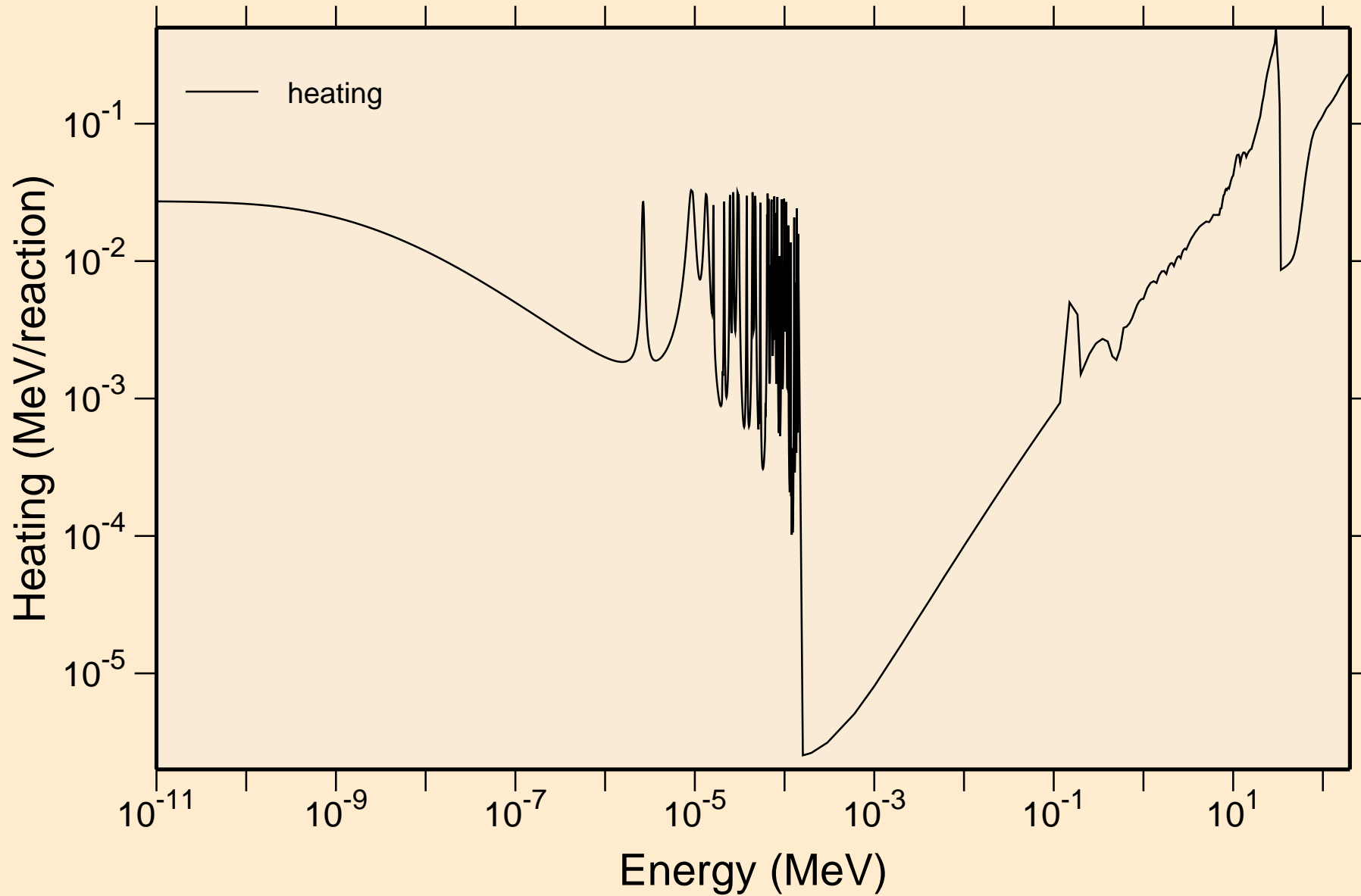
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



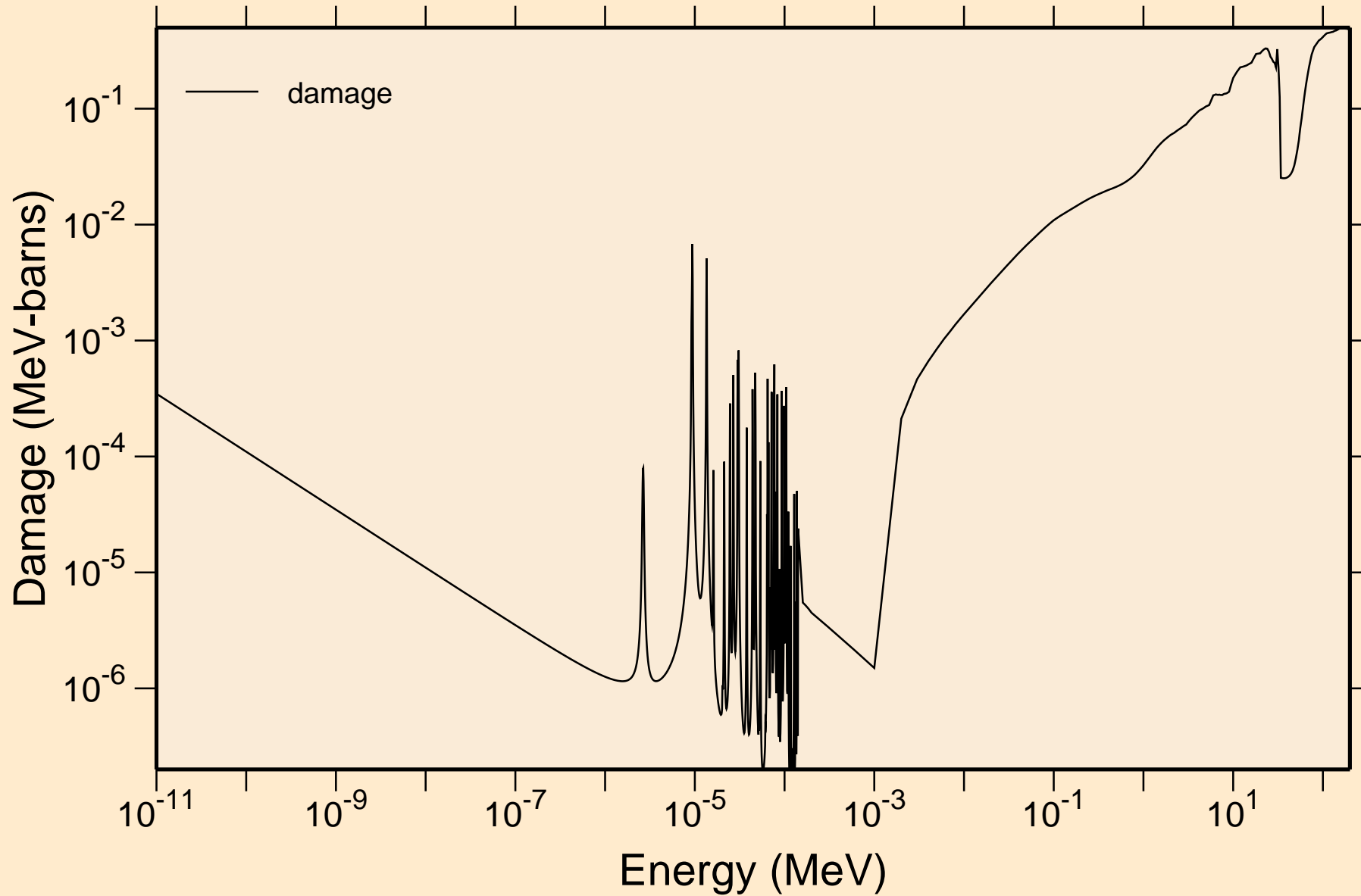
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



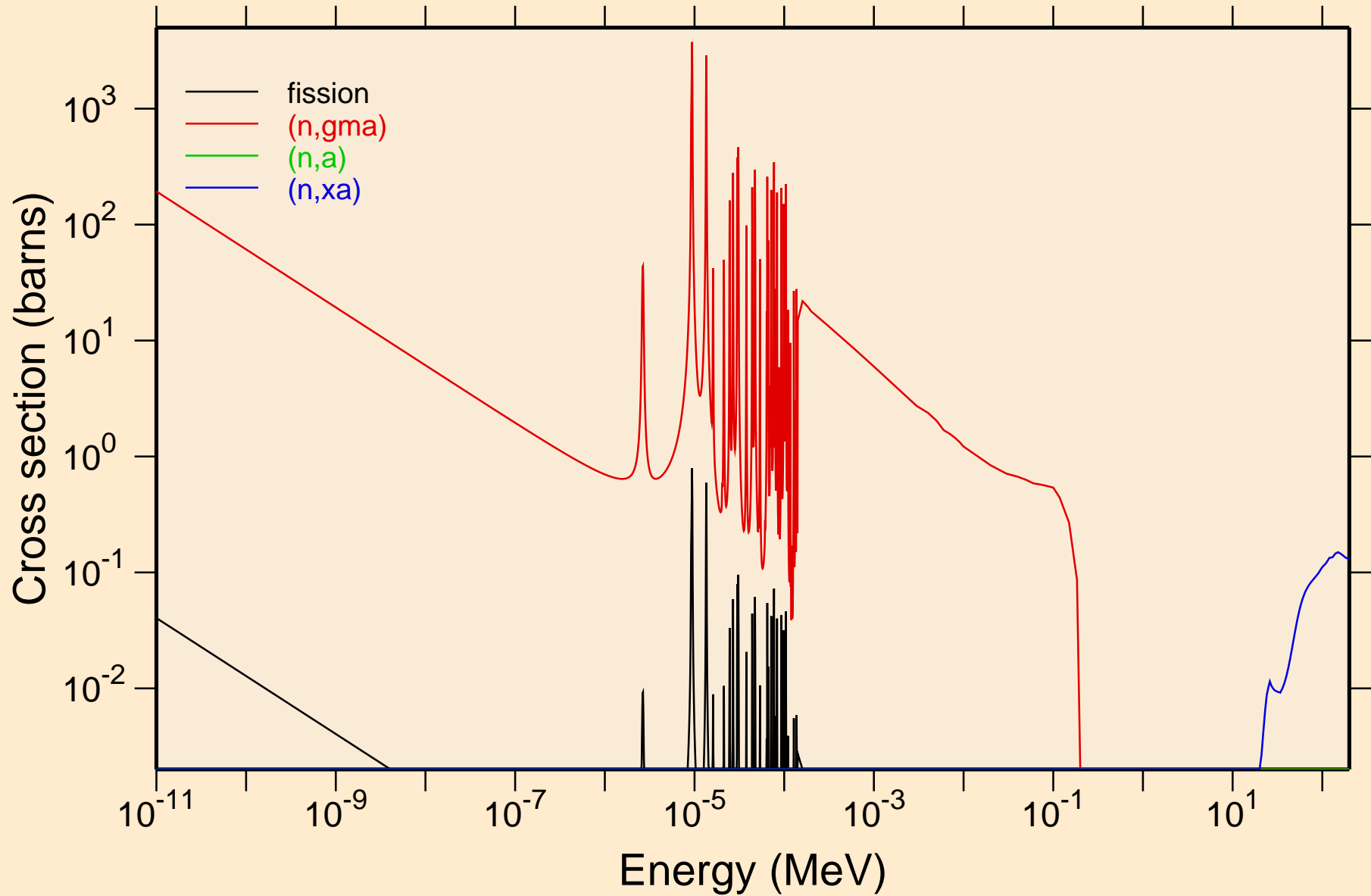
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



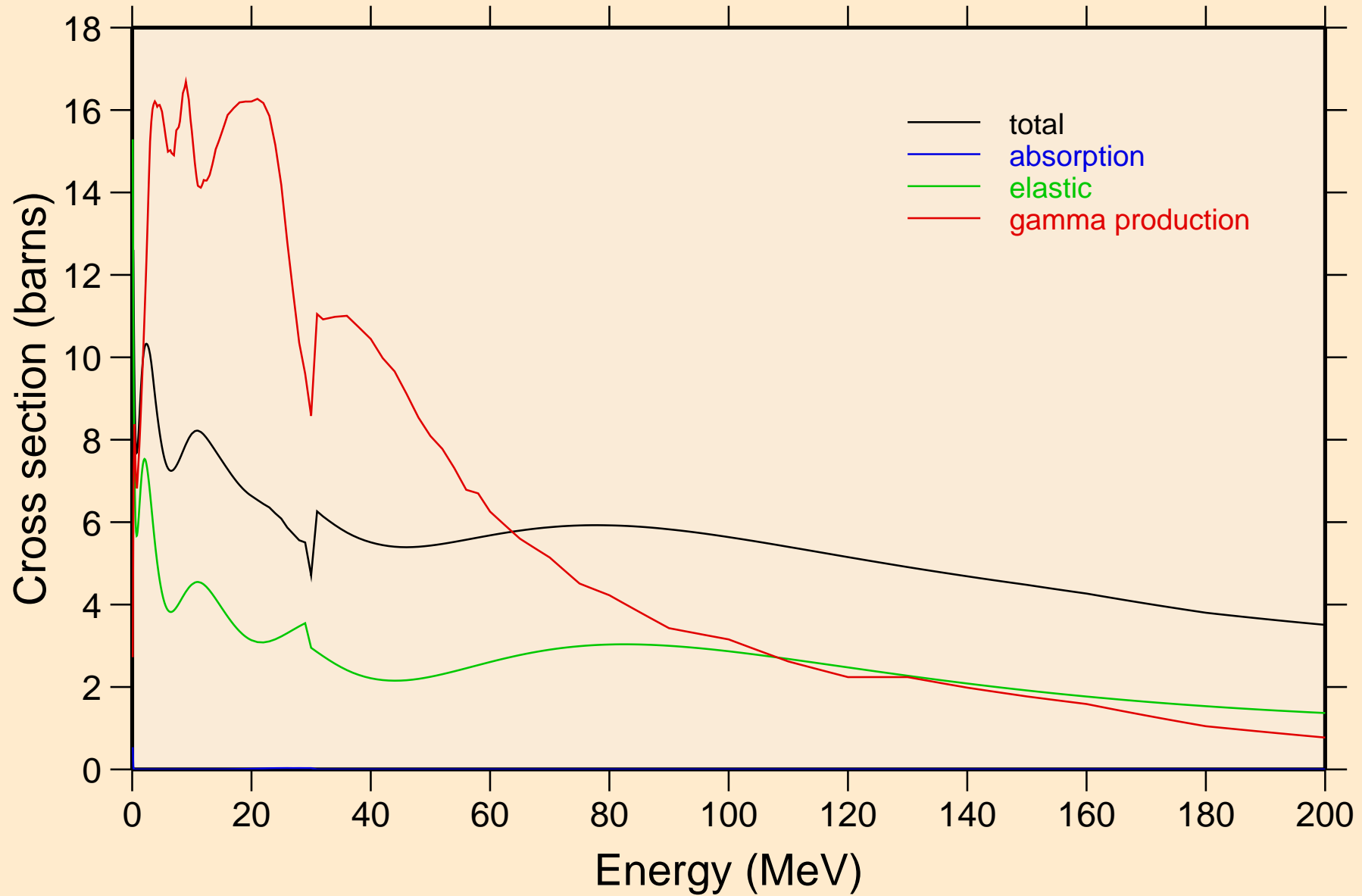
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

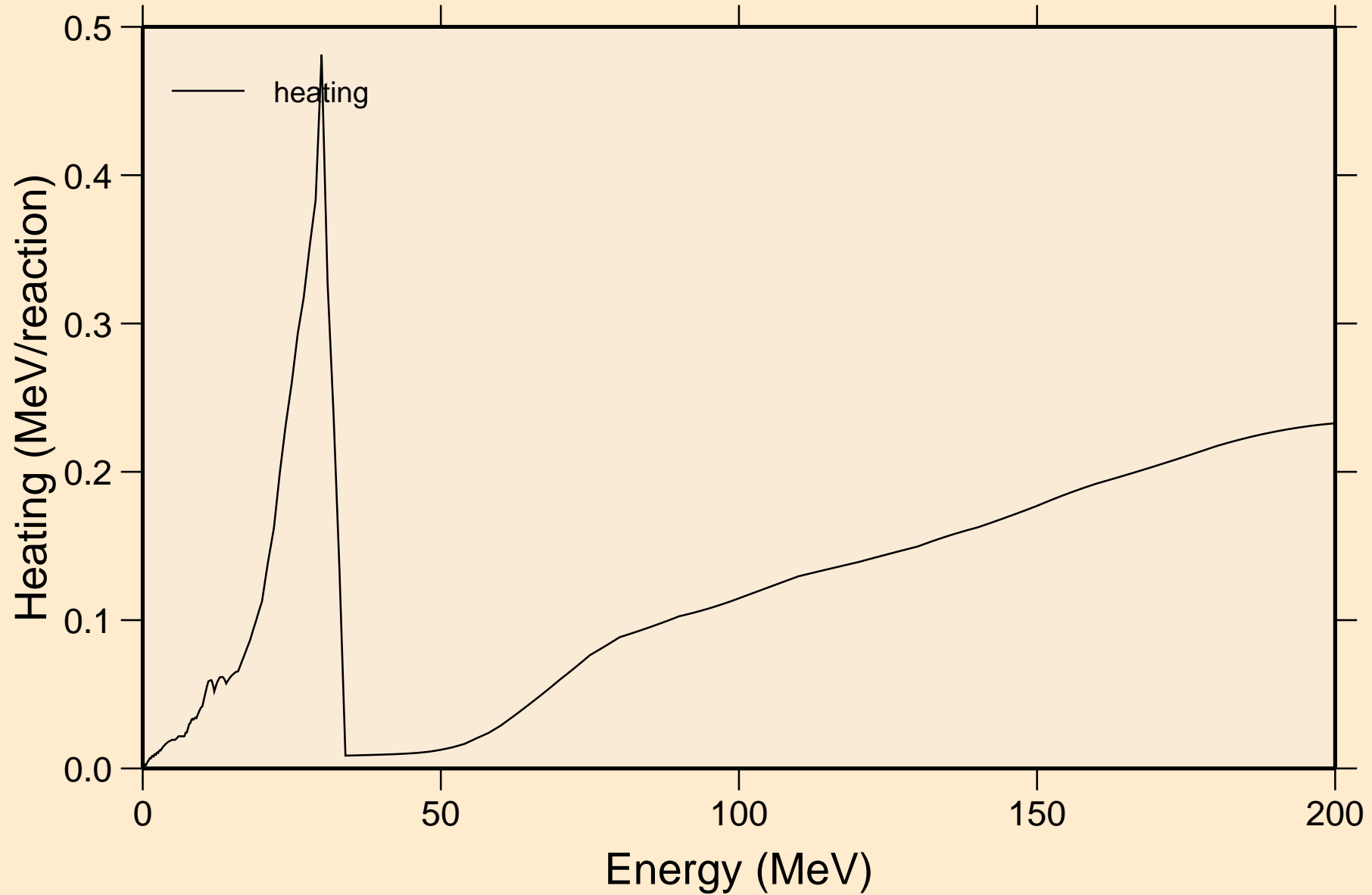


BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections

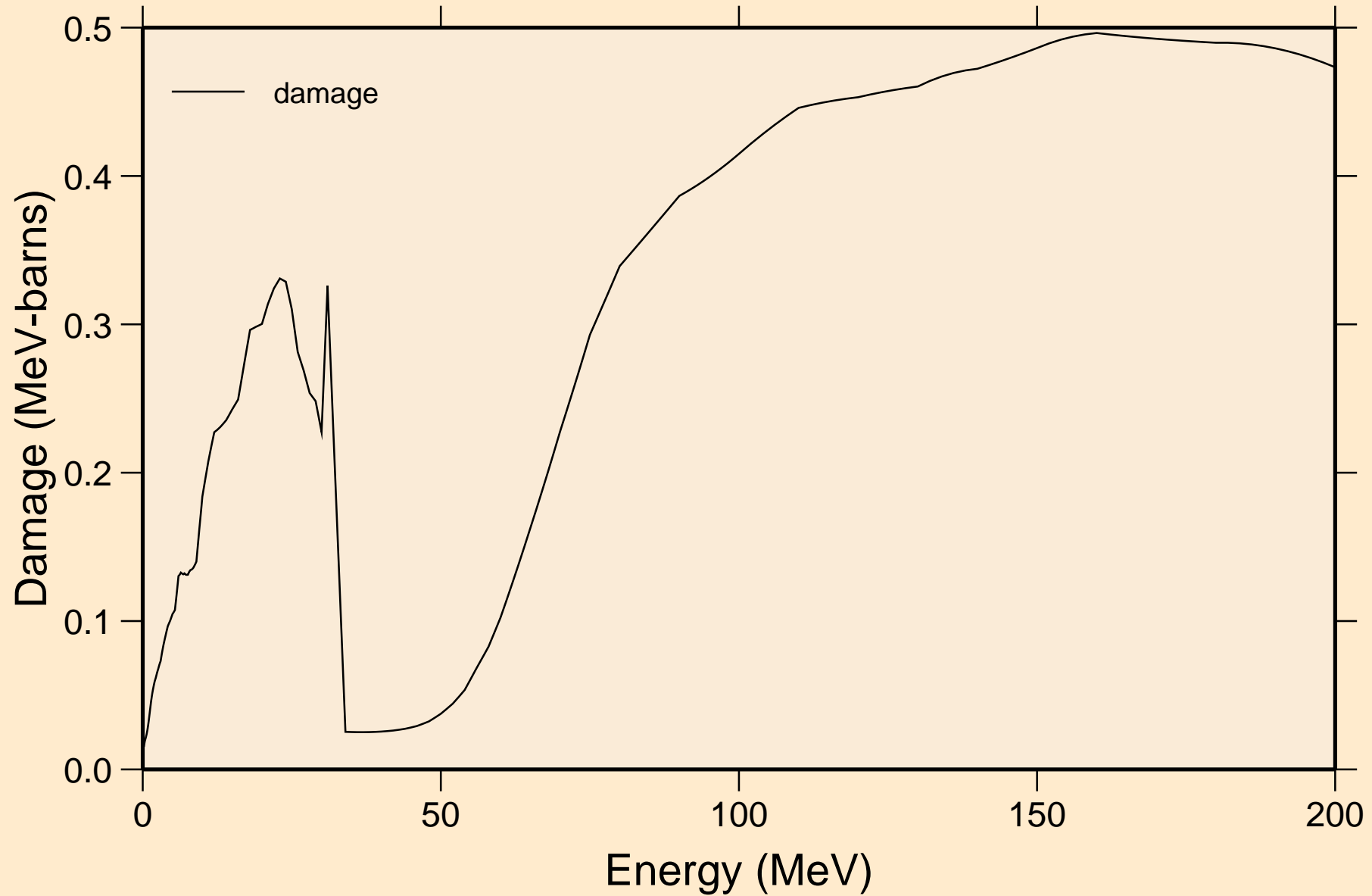


BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

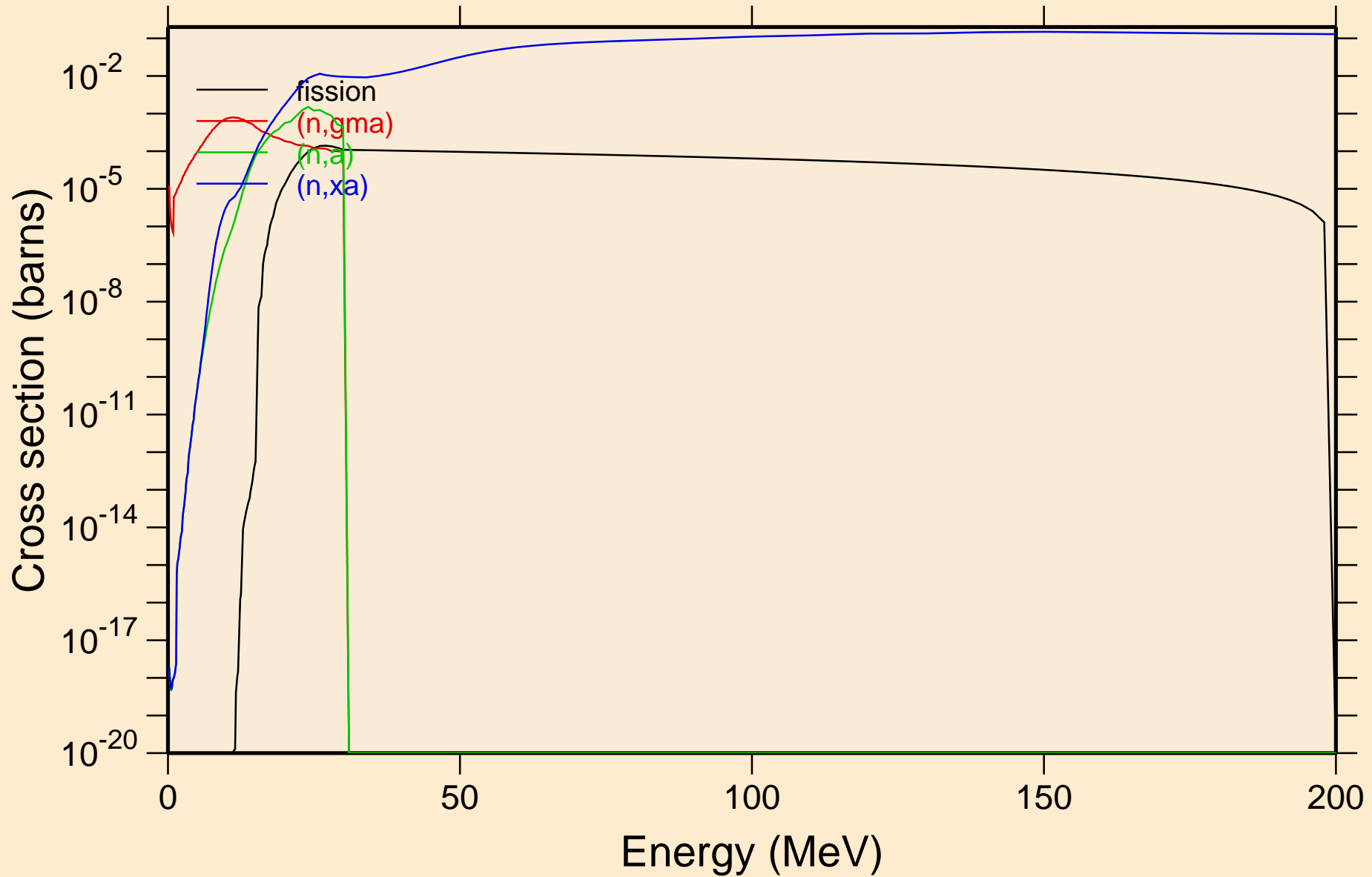
Heating



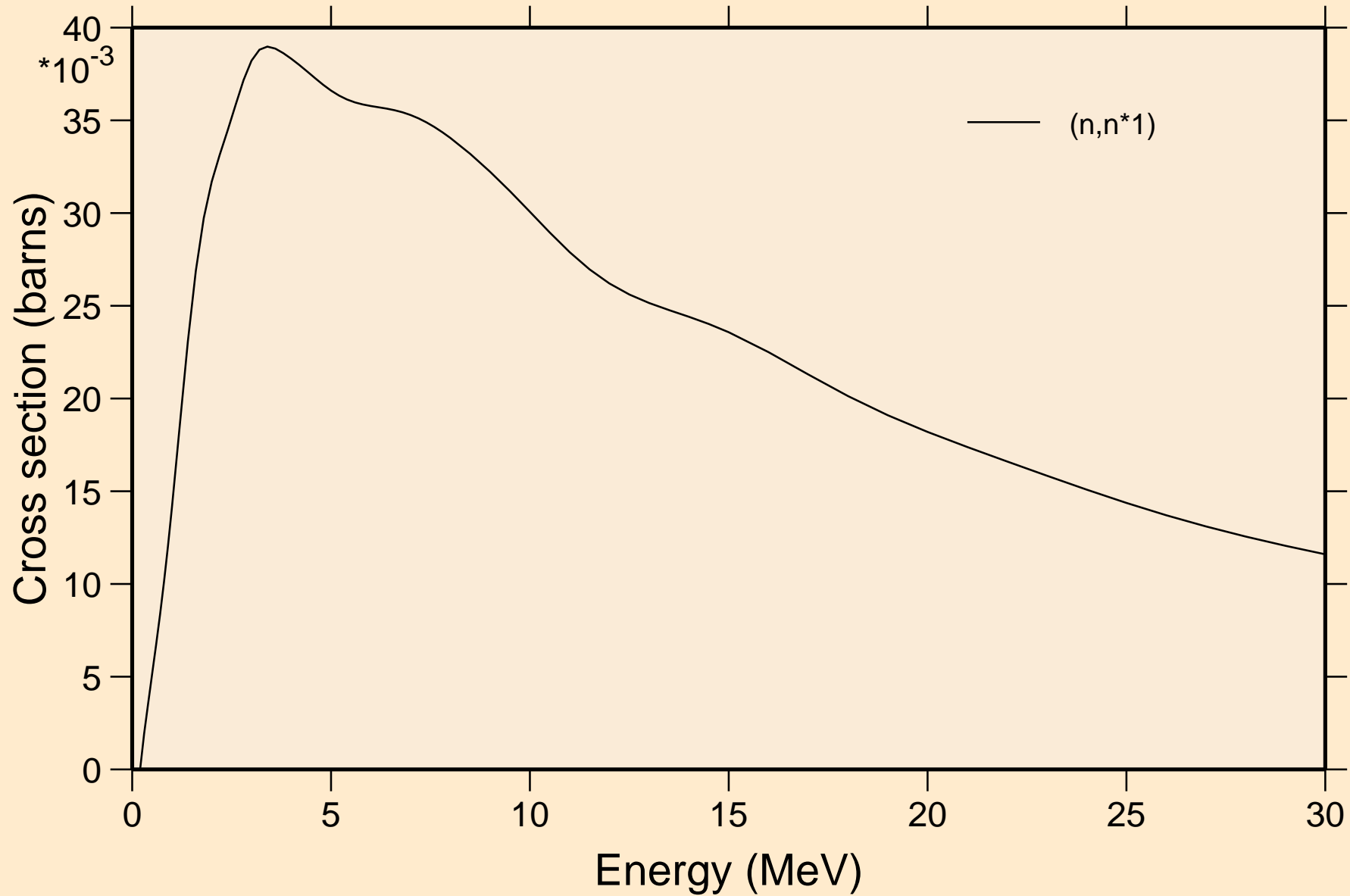
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



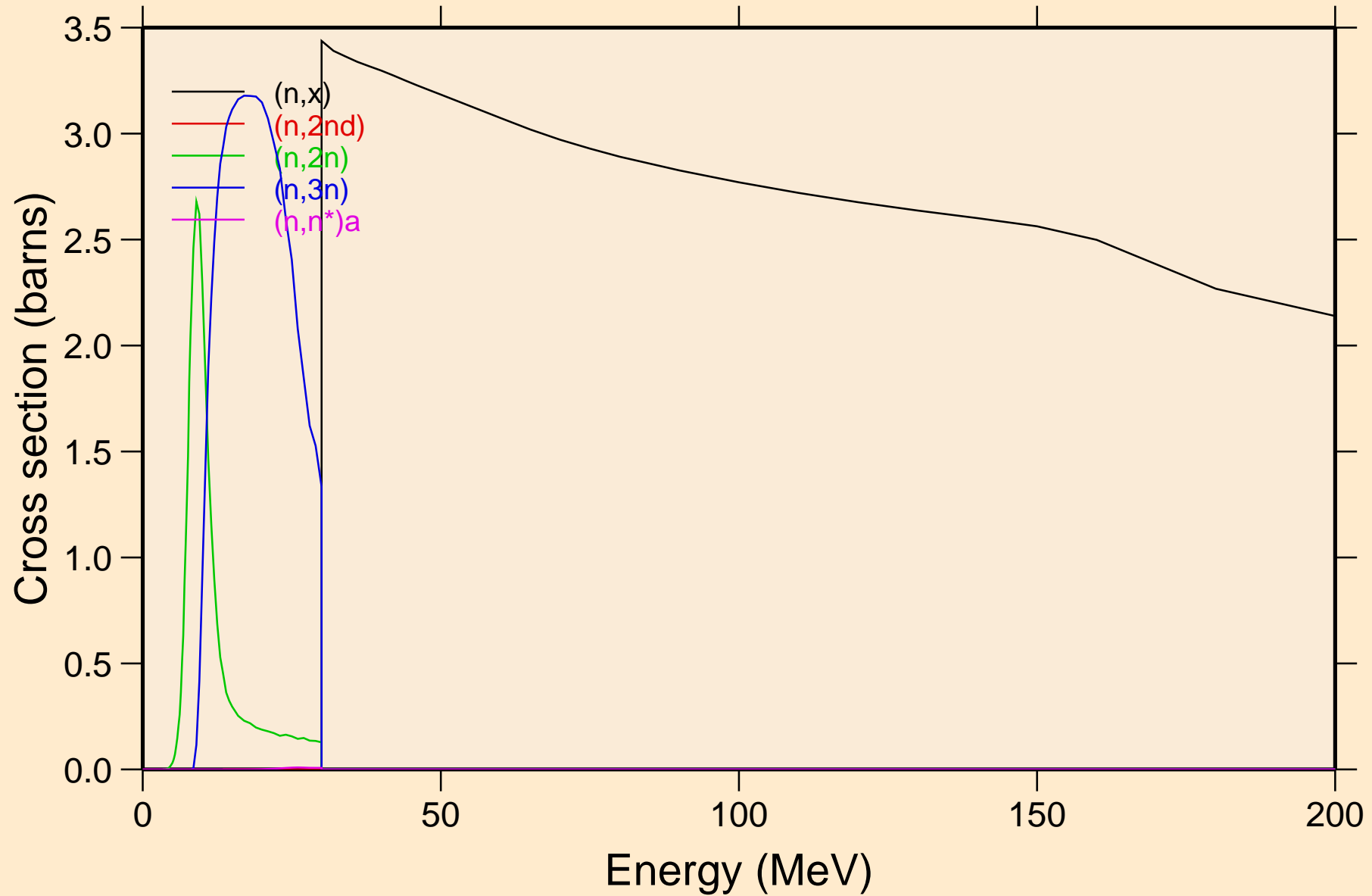
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



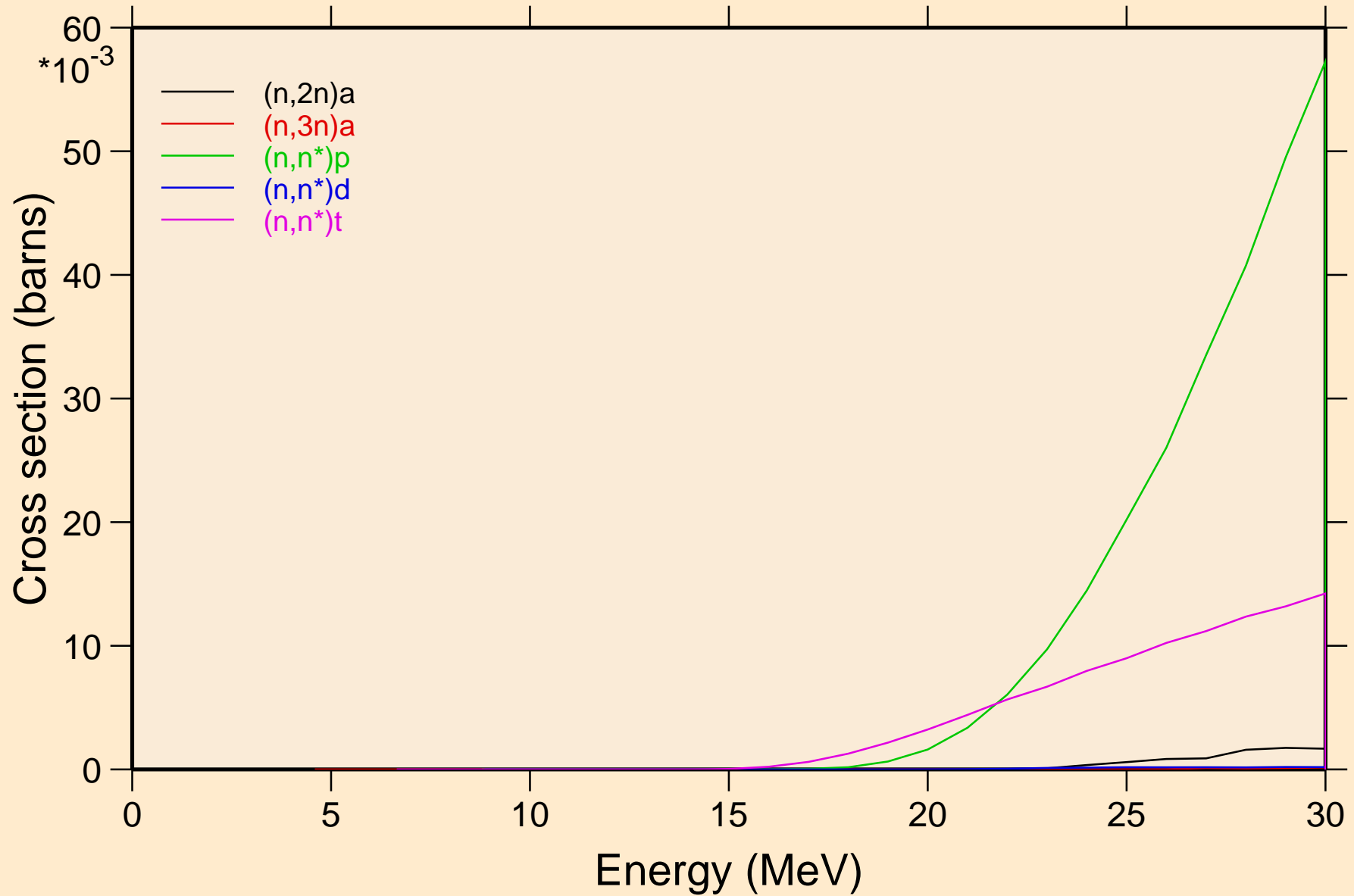
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



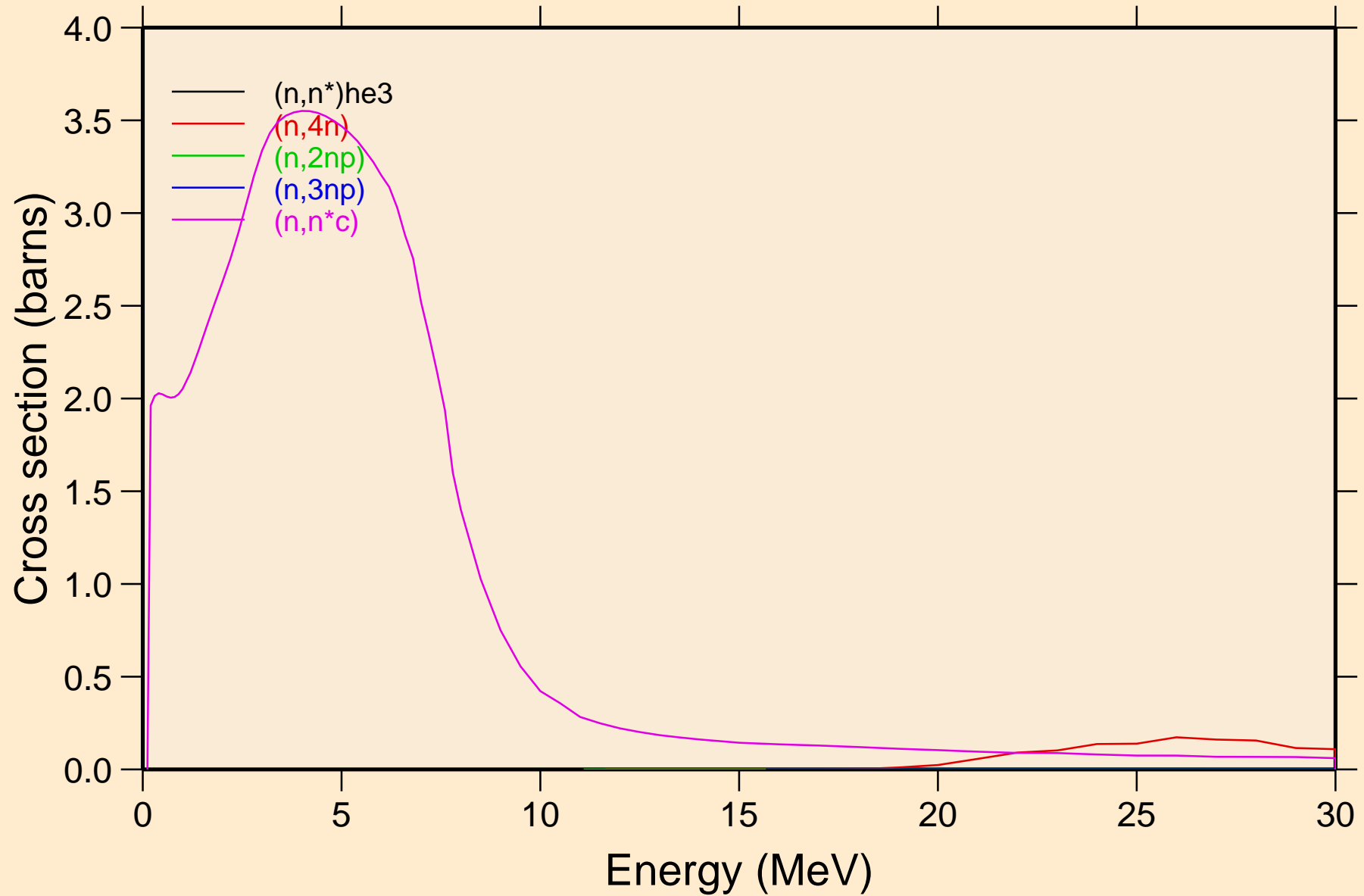
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



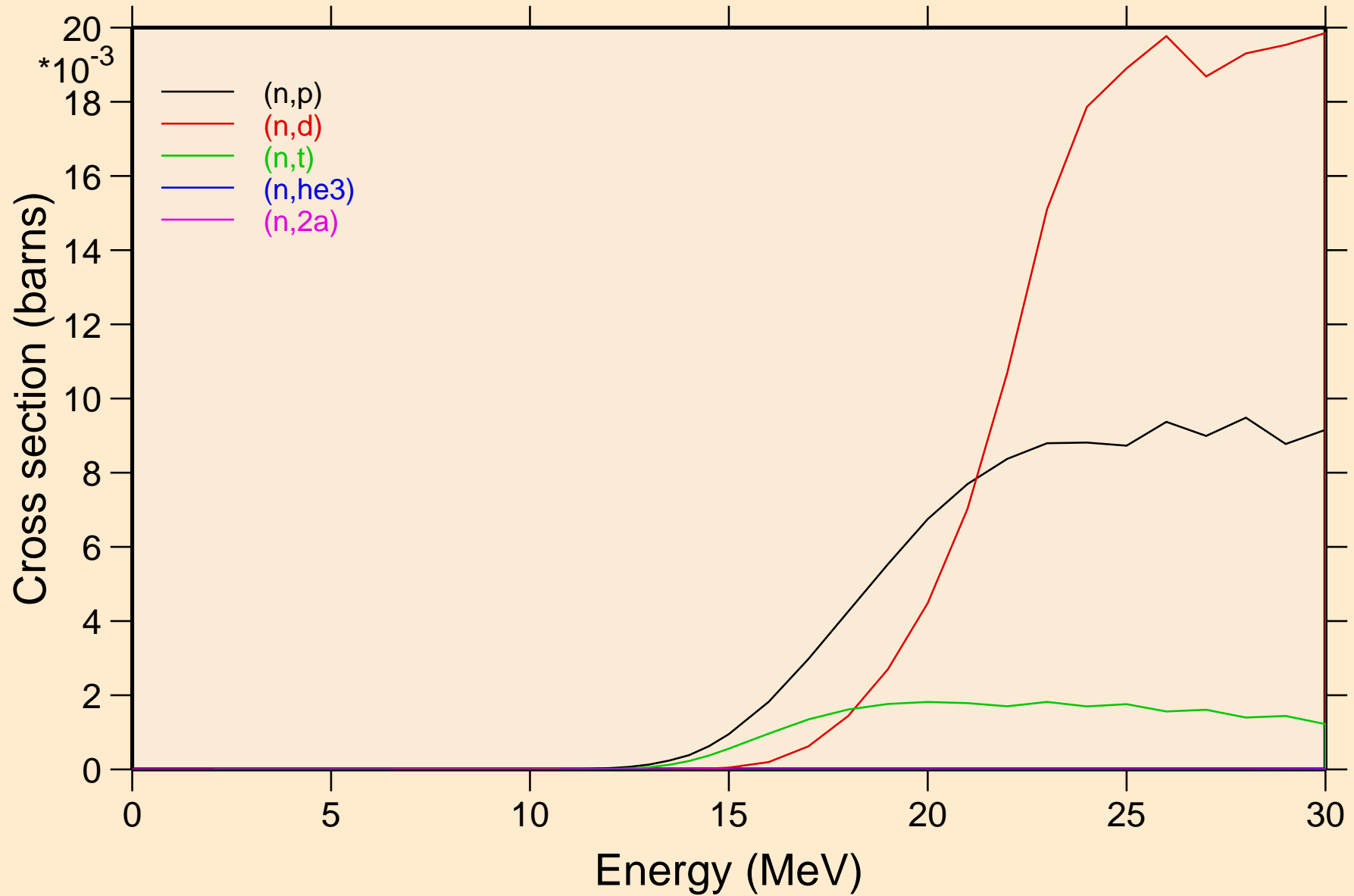
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



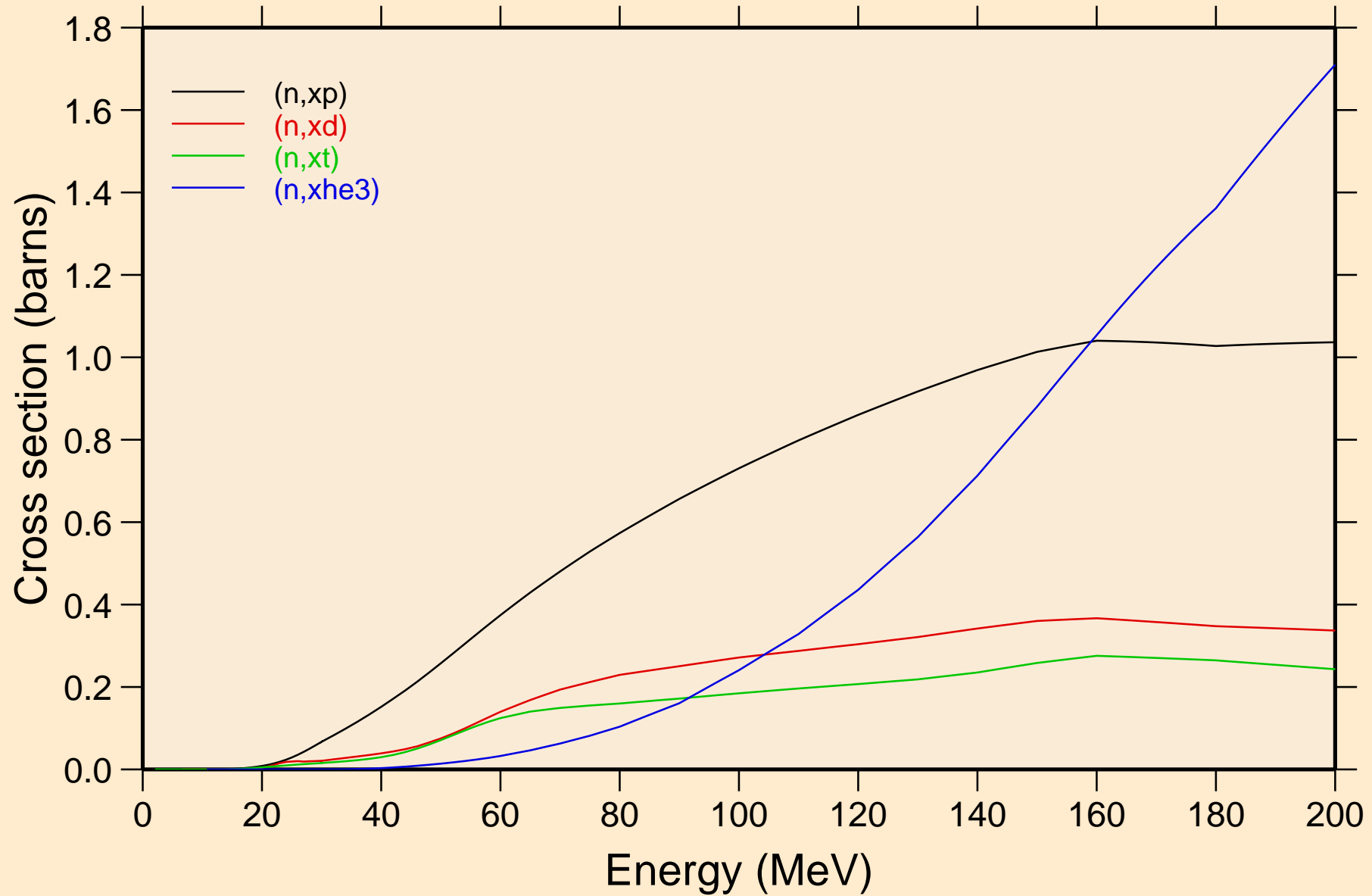
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



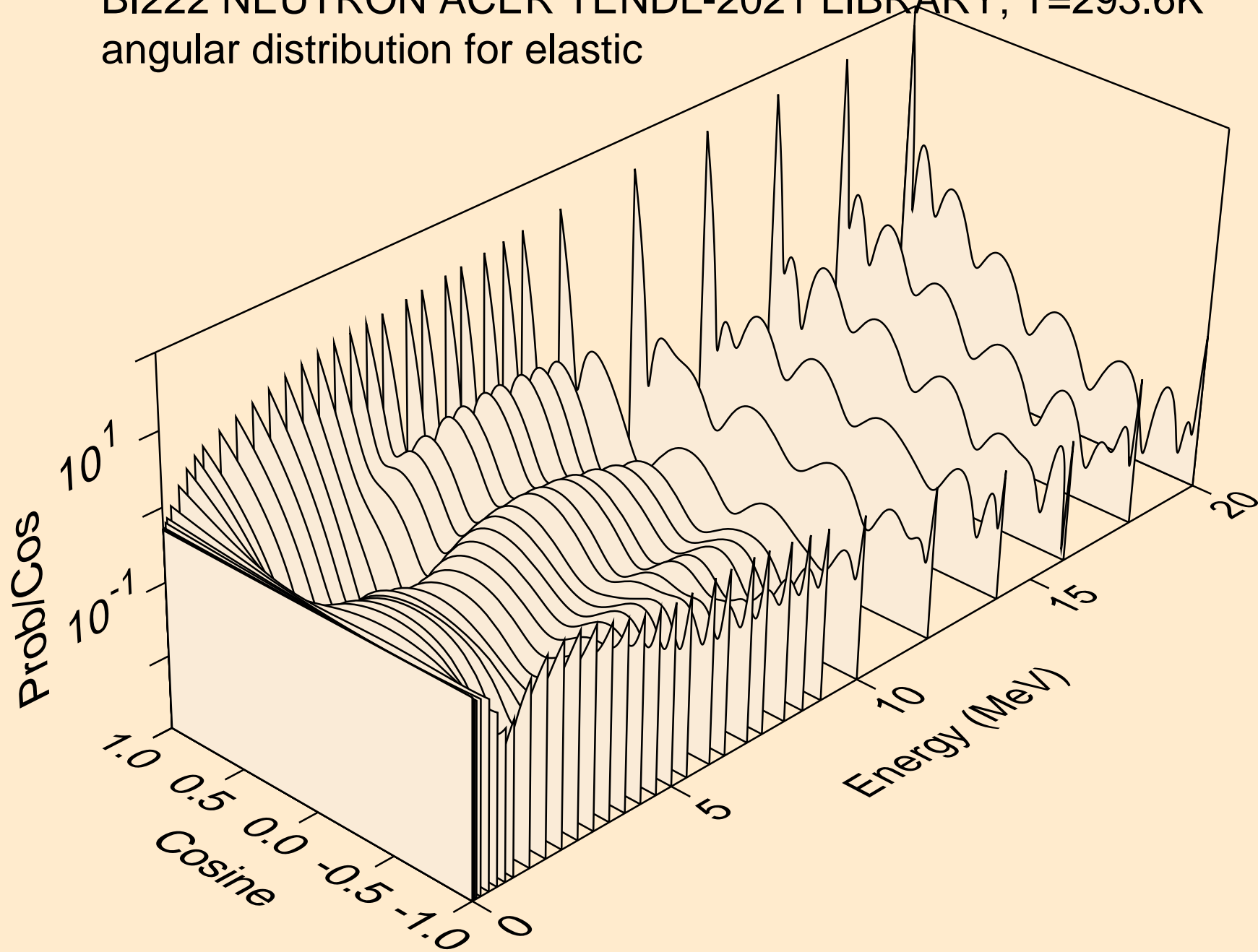
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



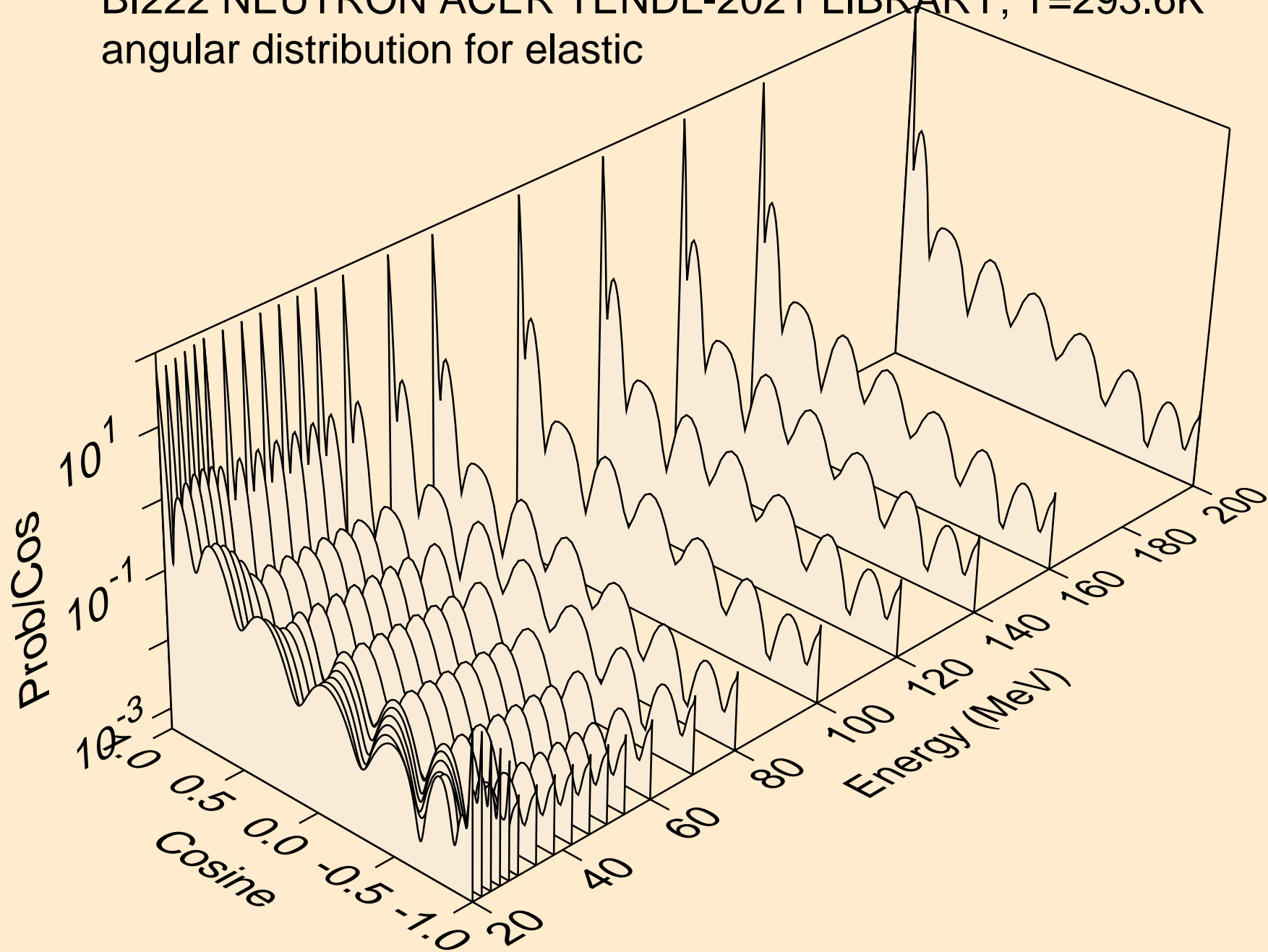
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



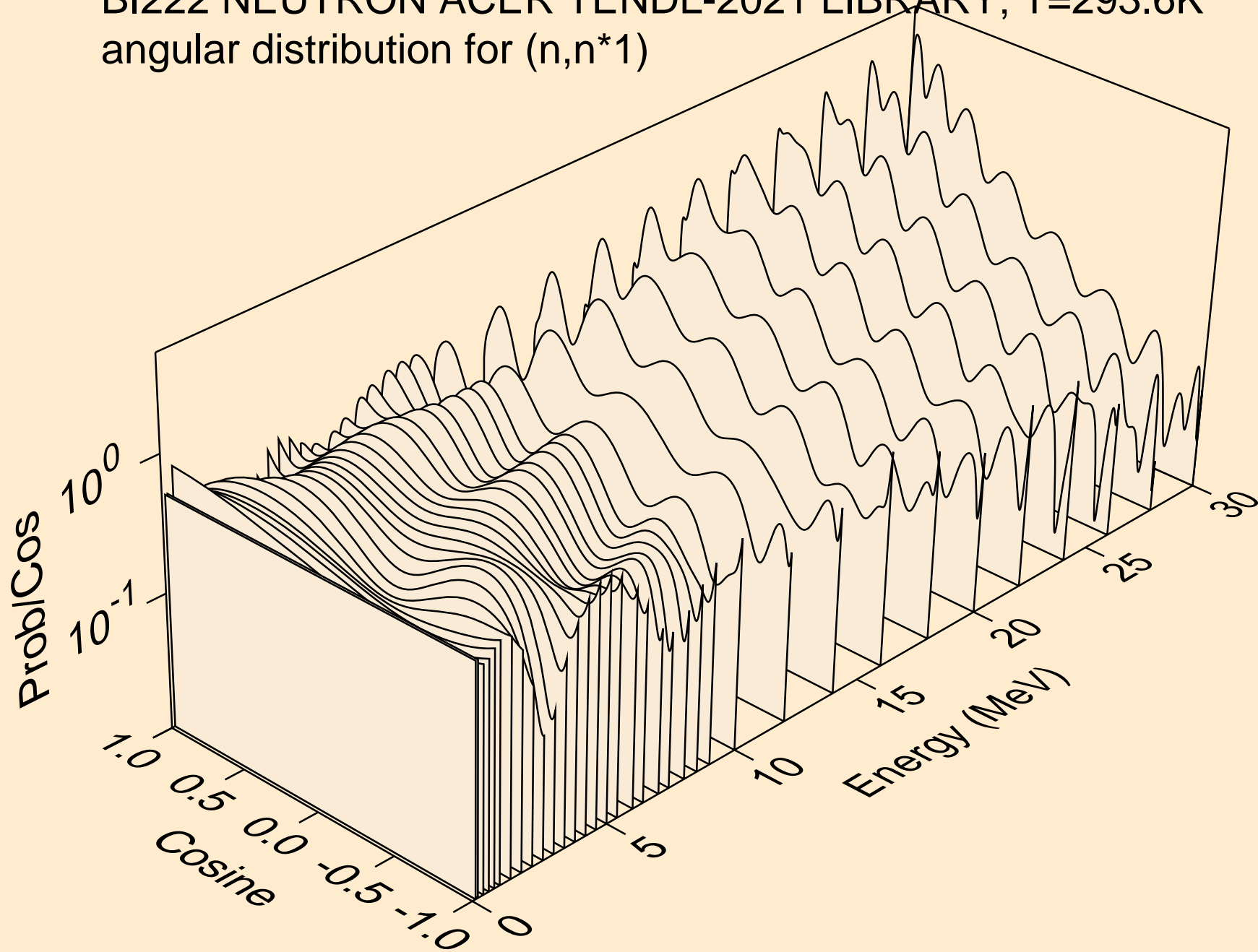
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



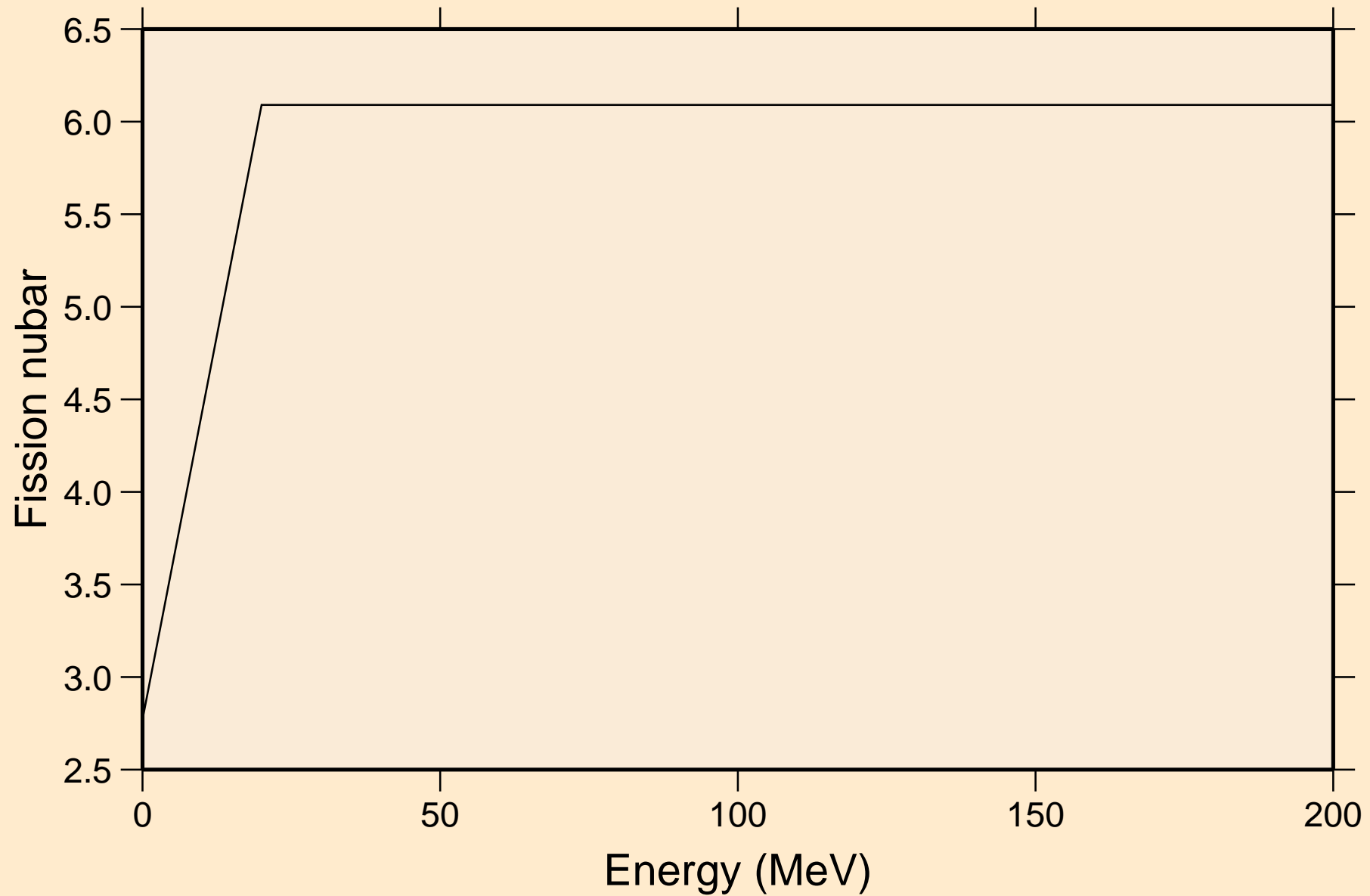
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



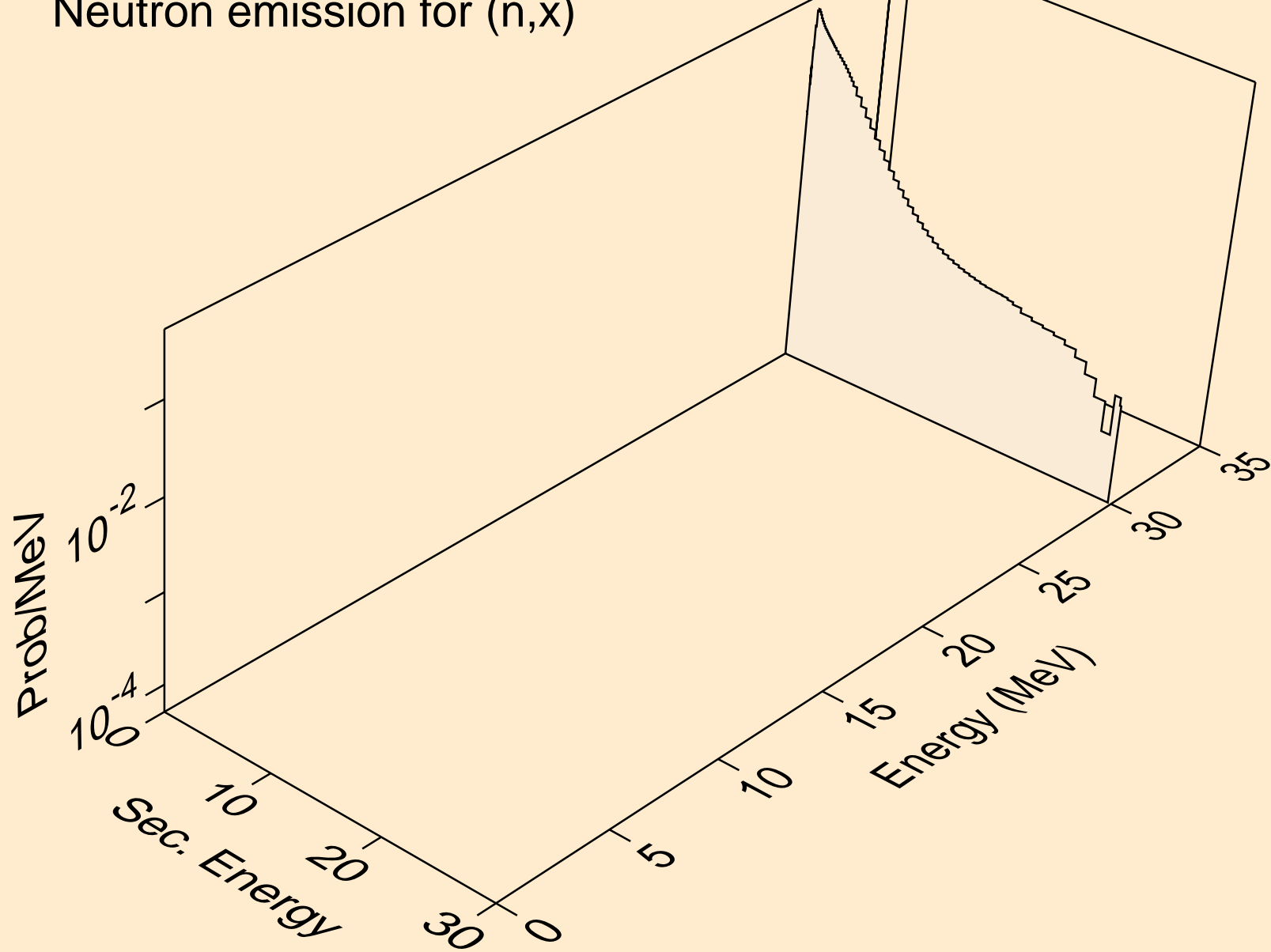
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



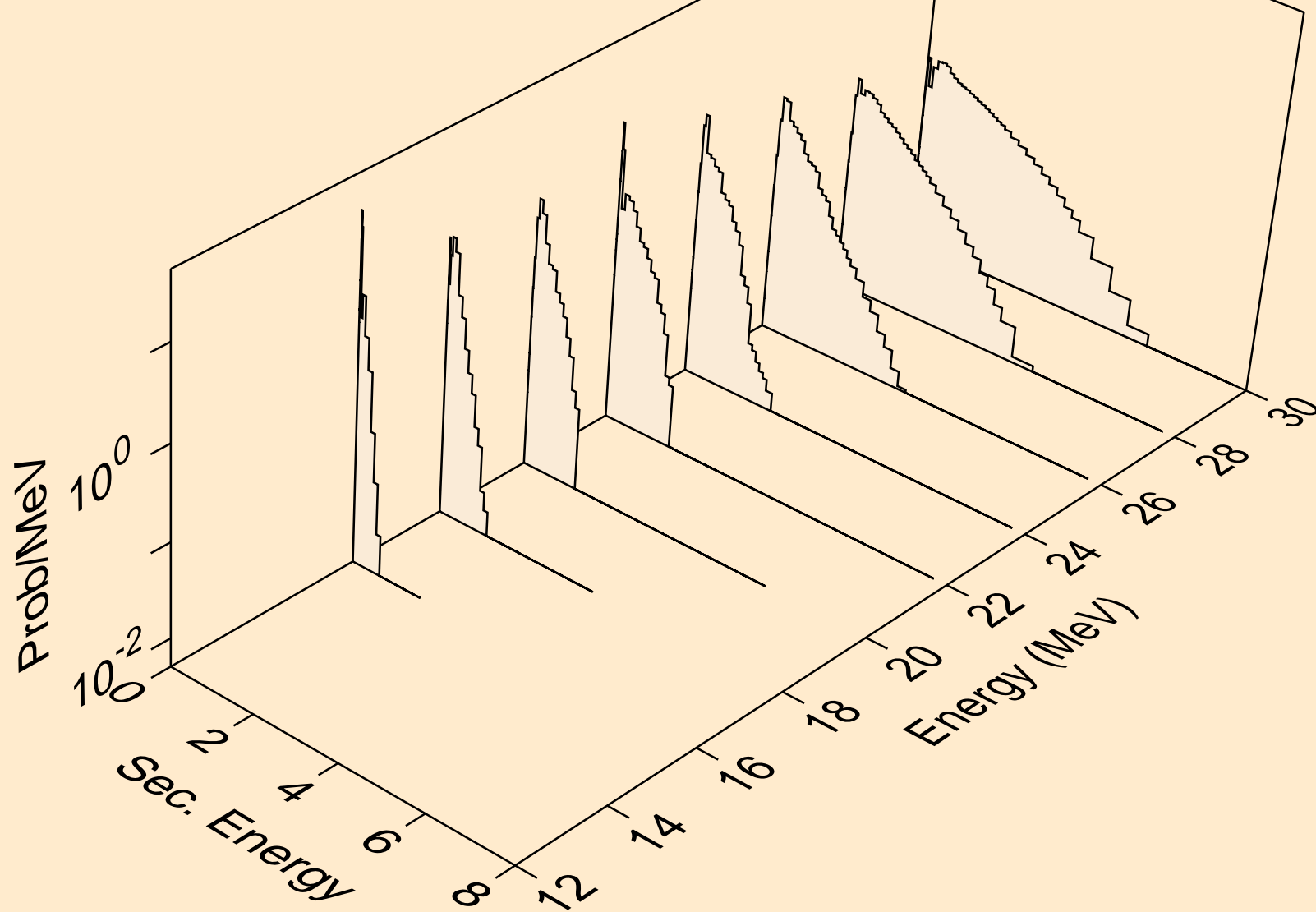
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



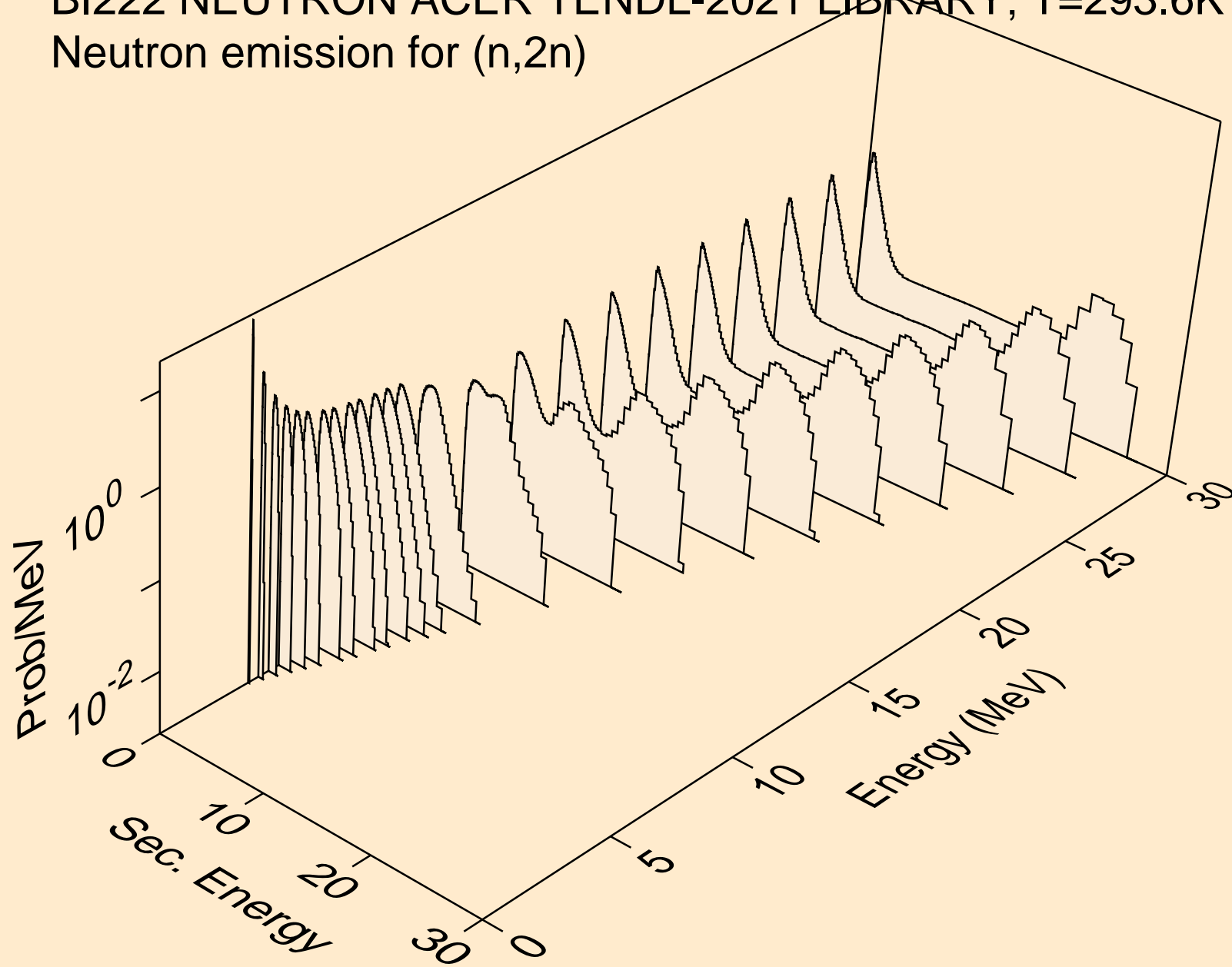
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



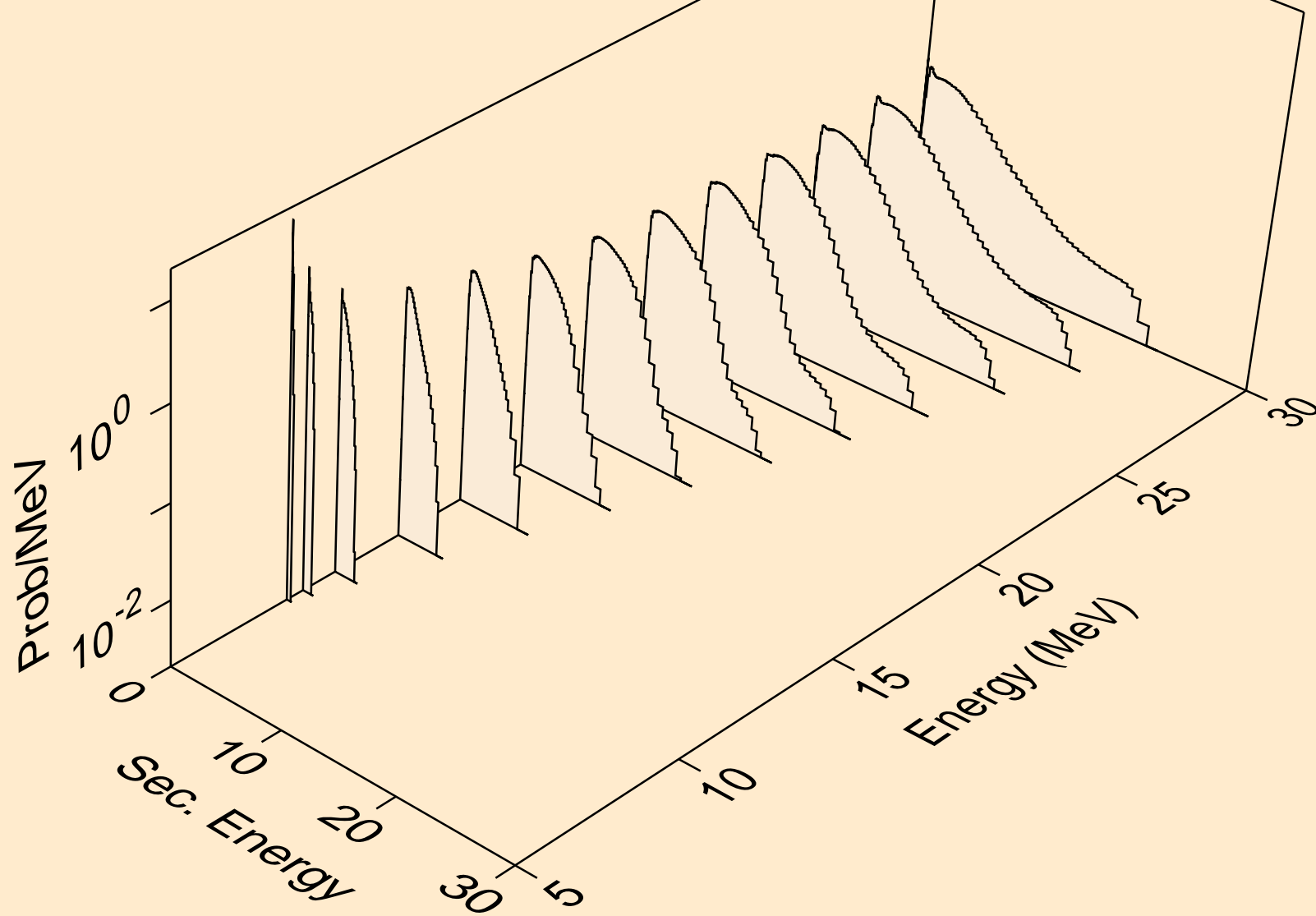
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



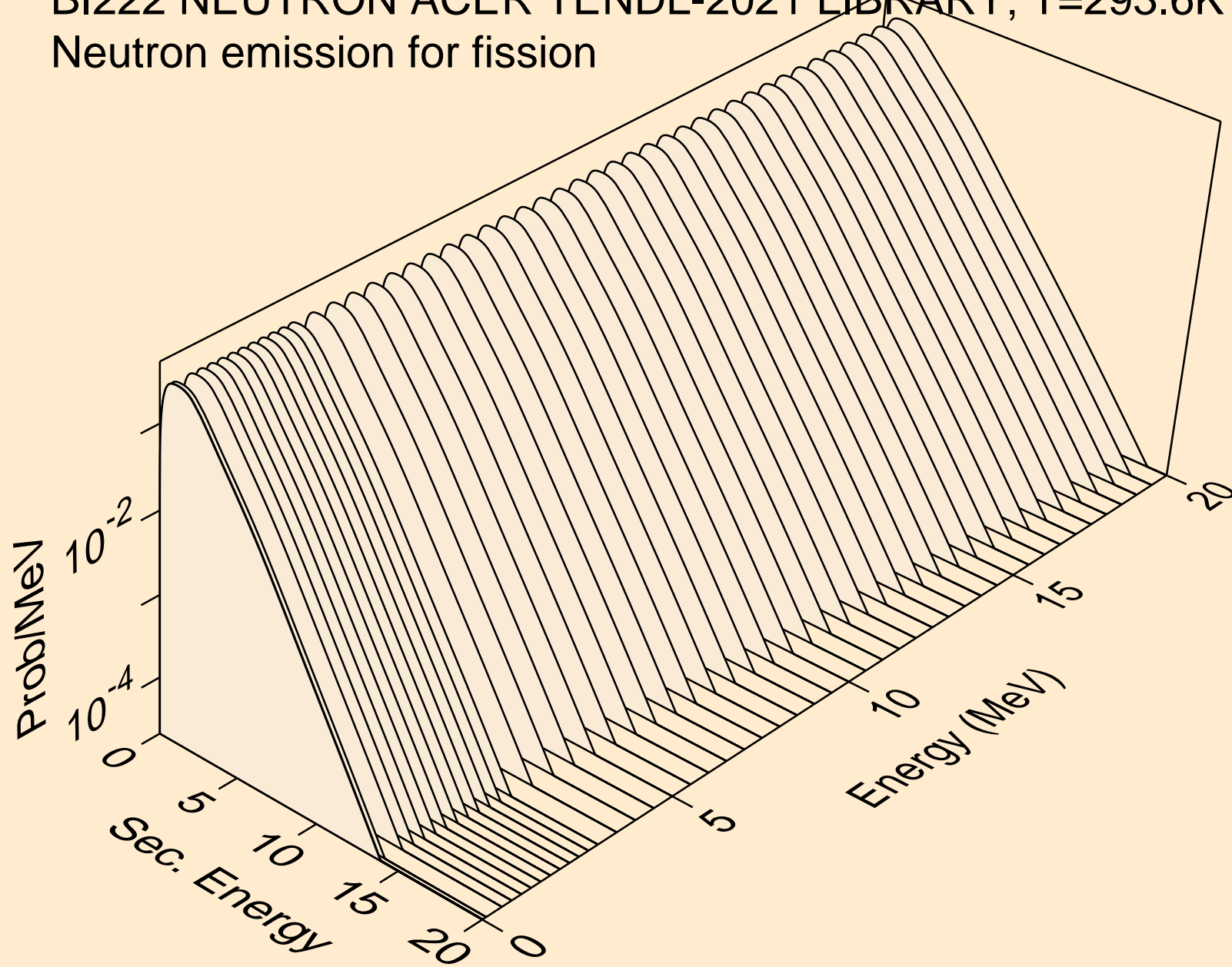
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



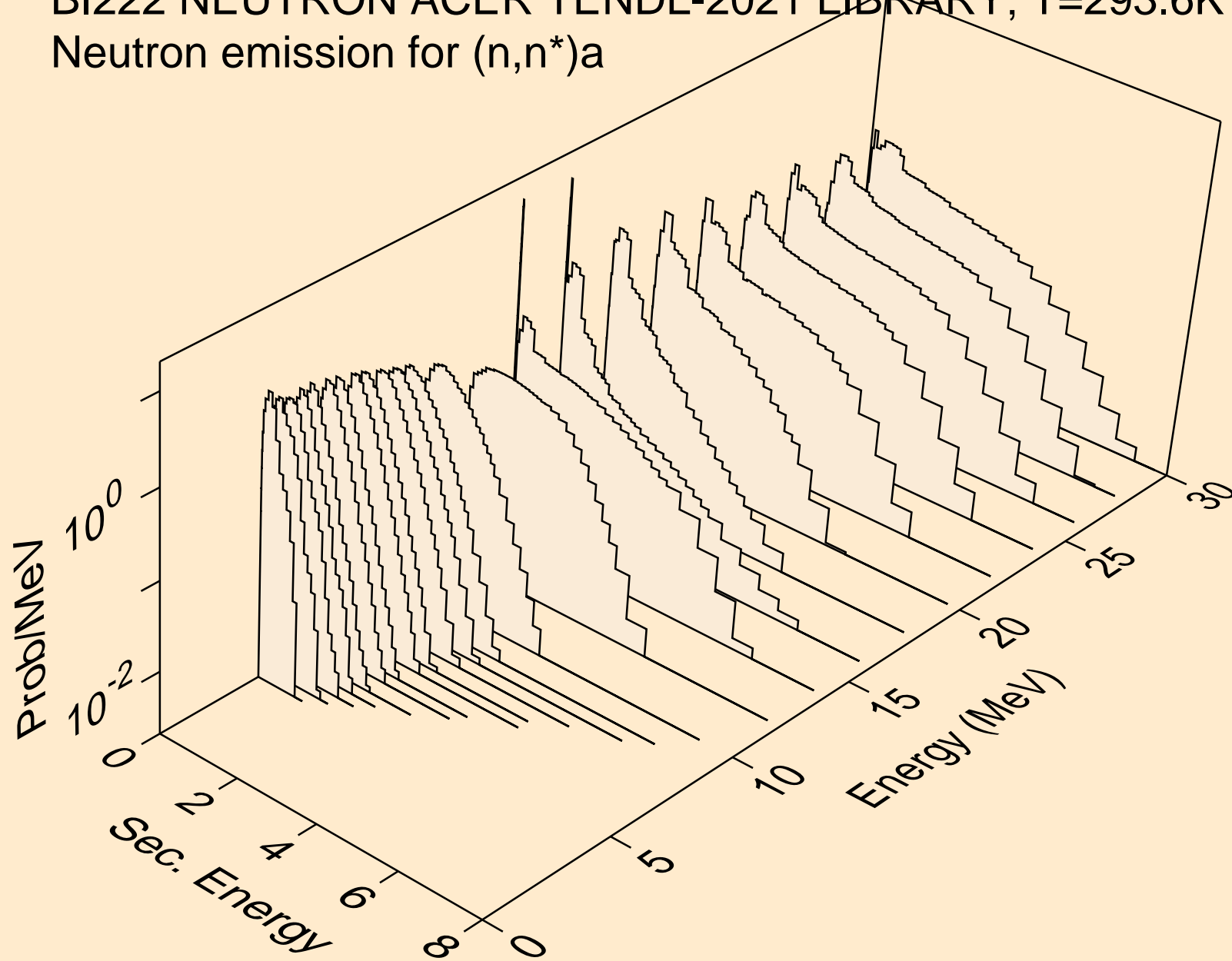
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



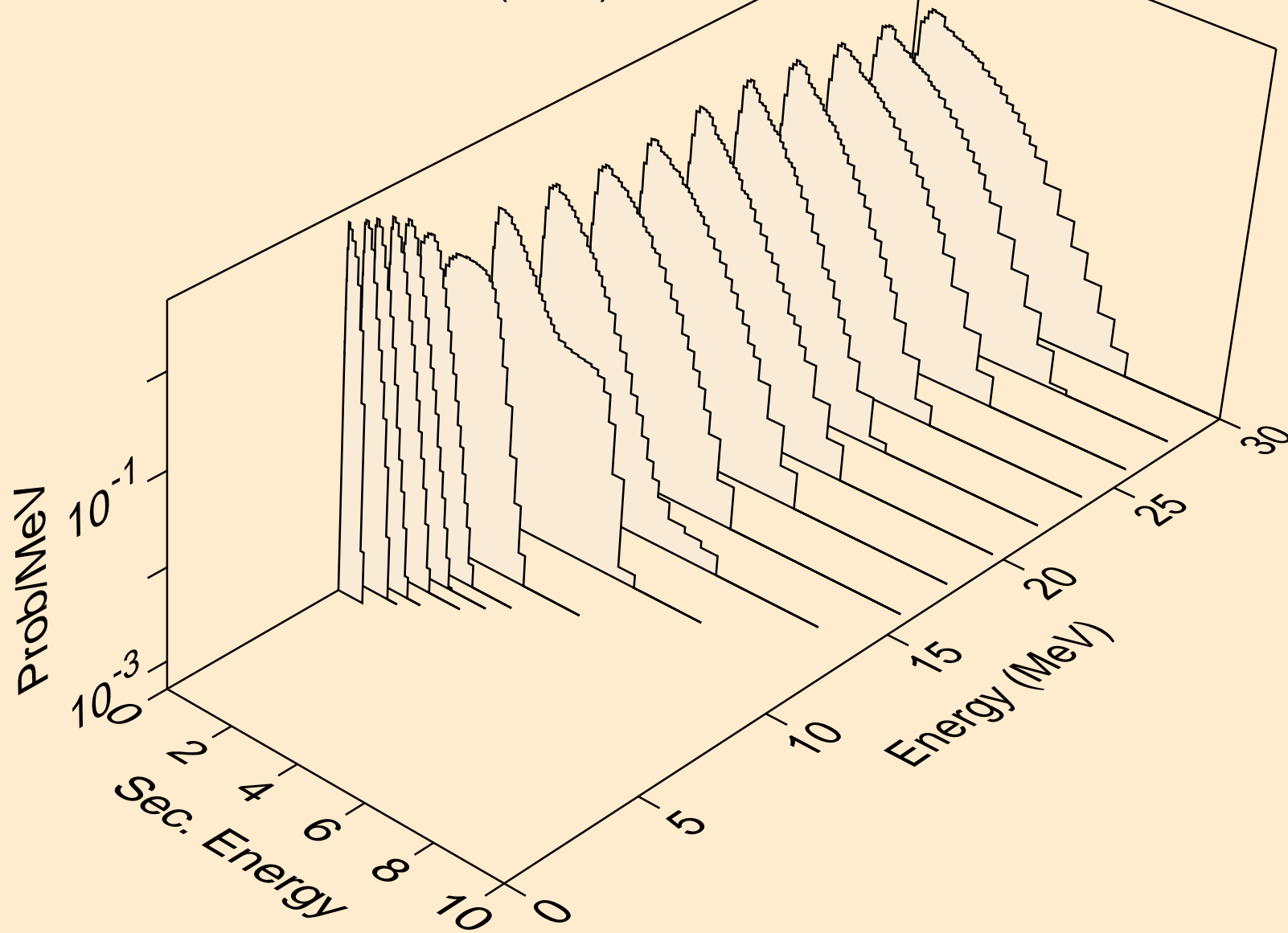
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



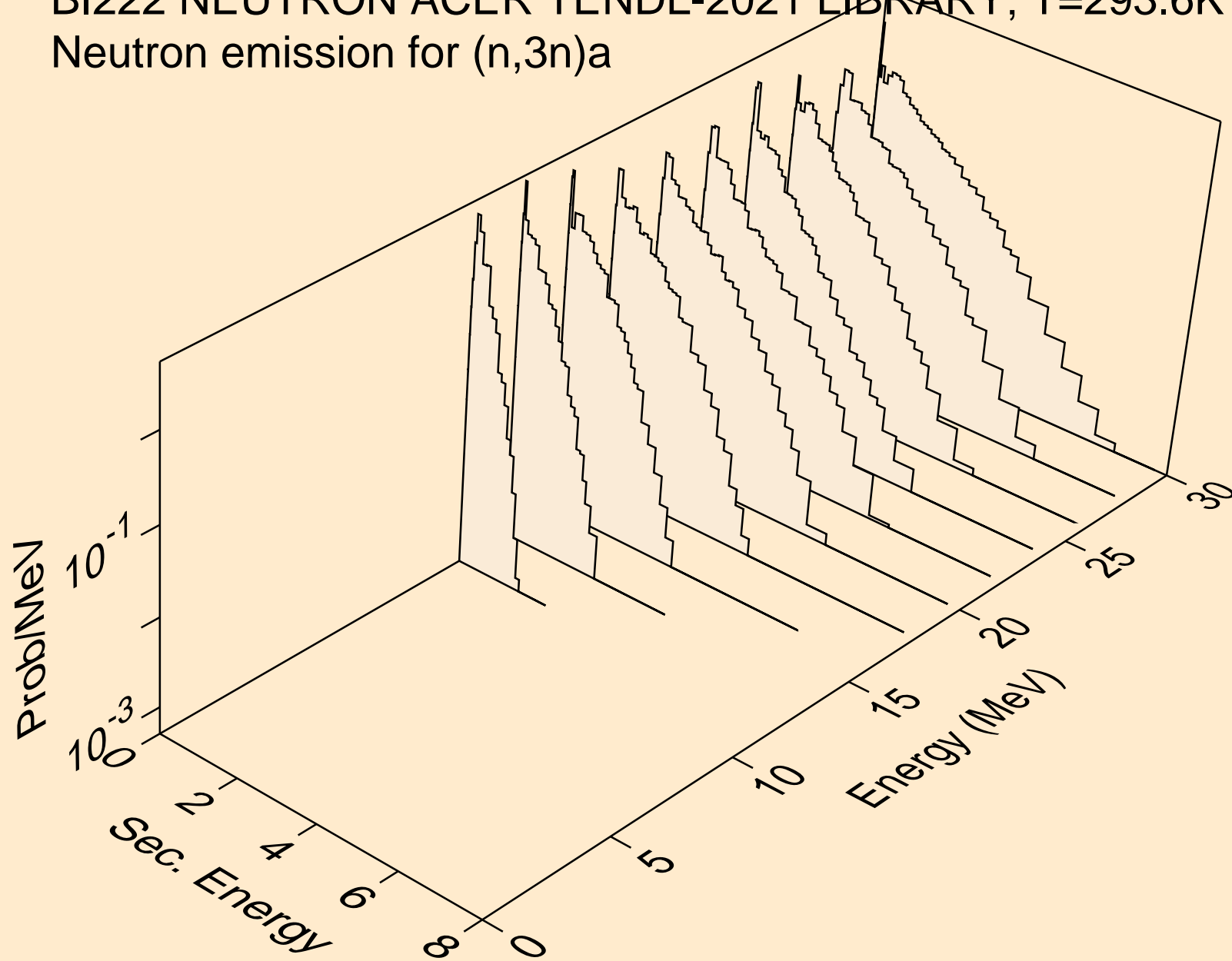
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



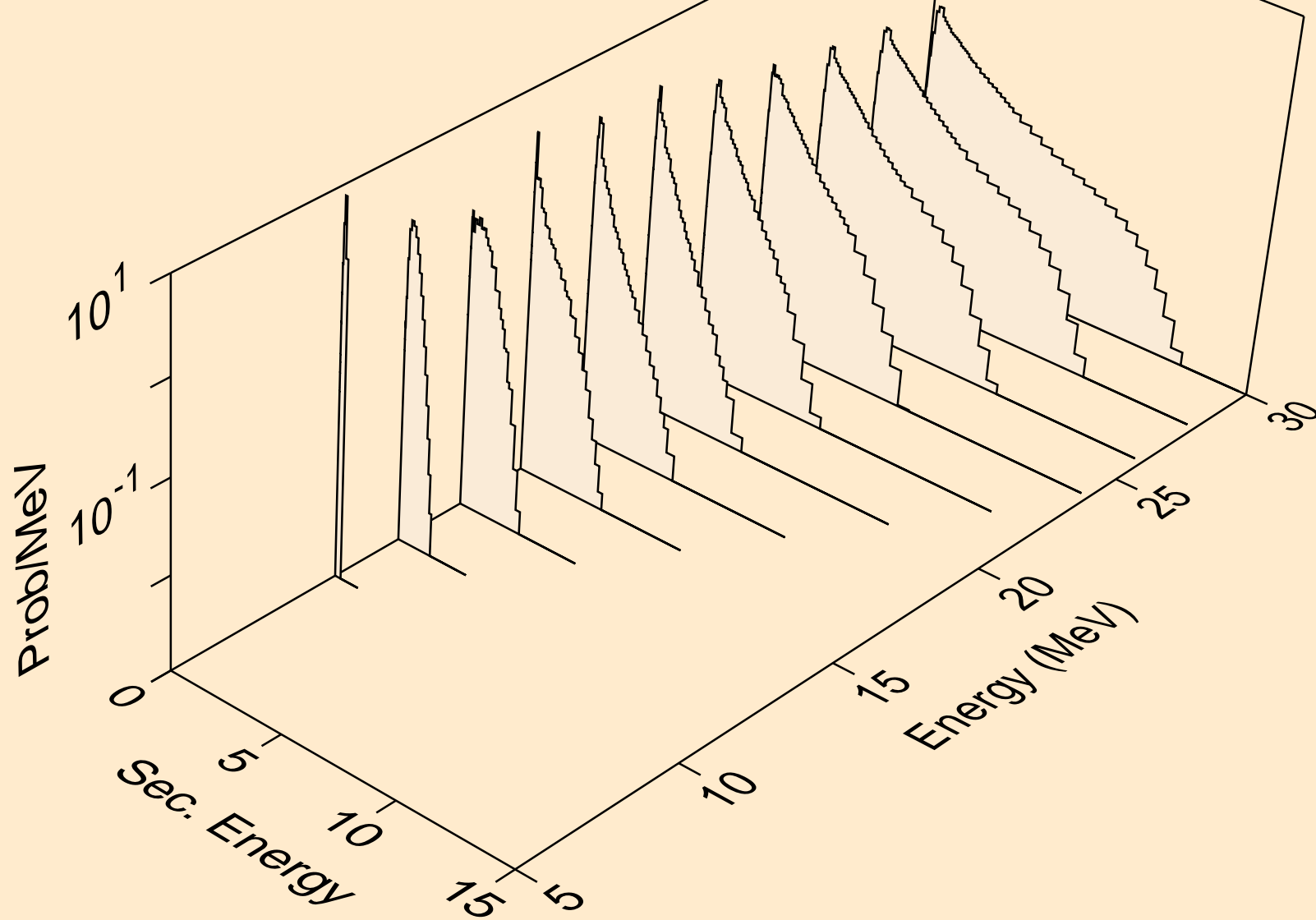
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



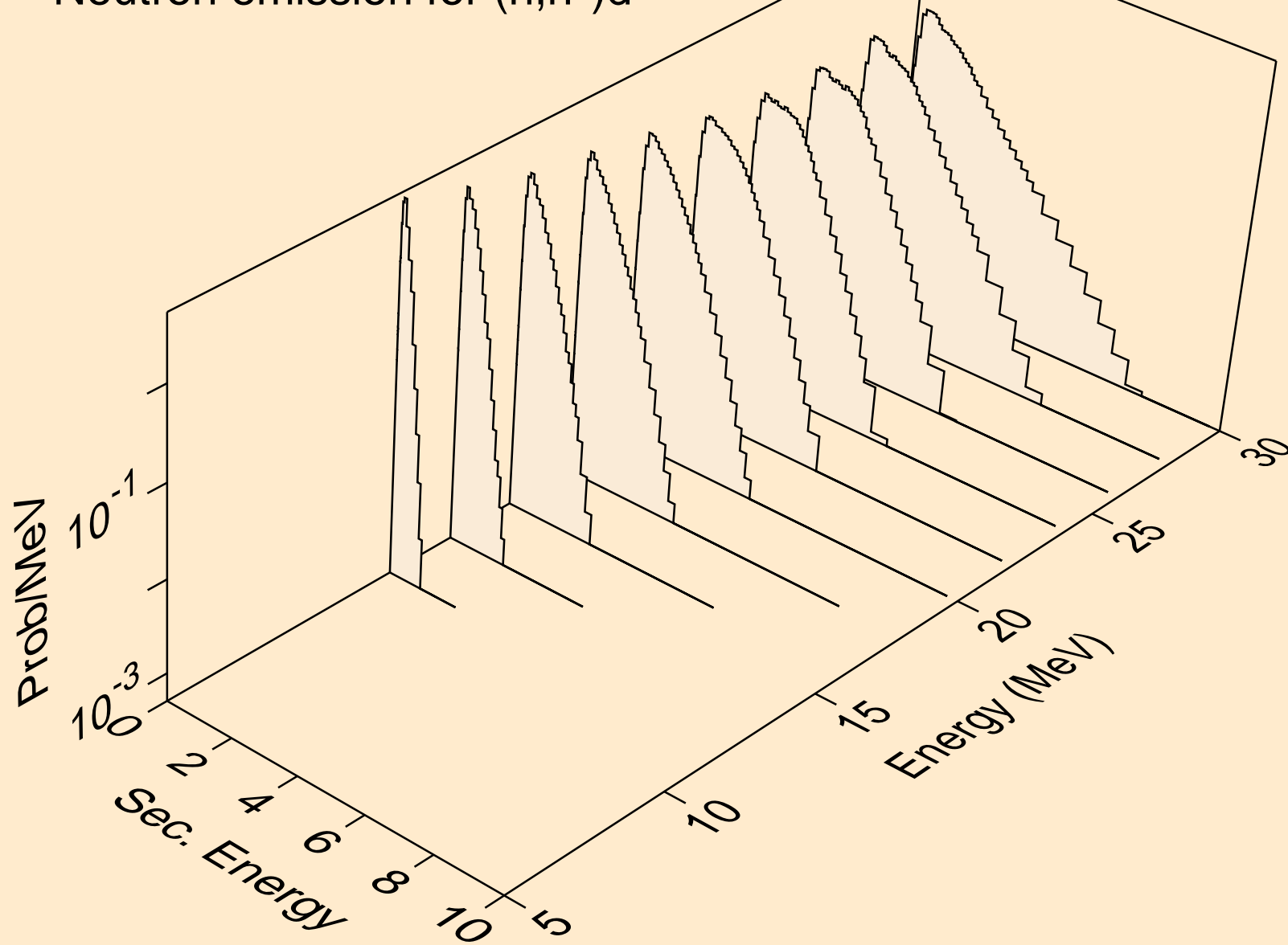
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



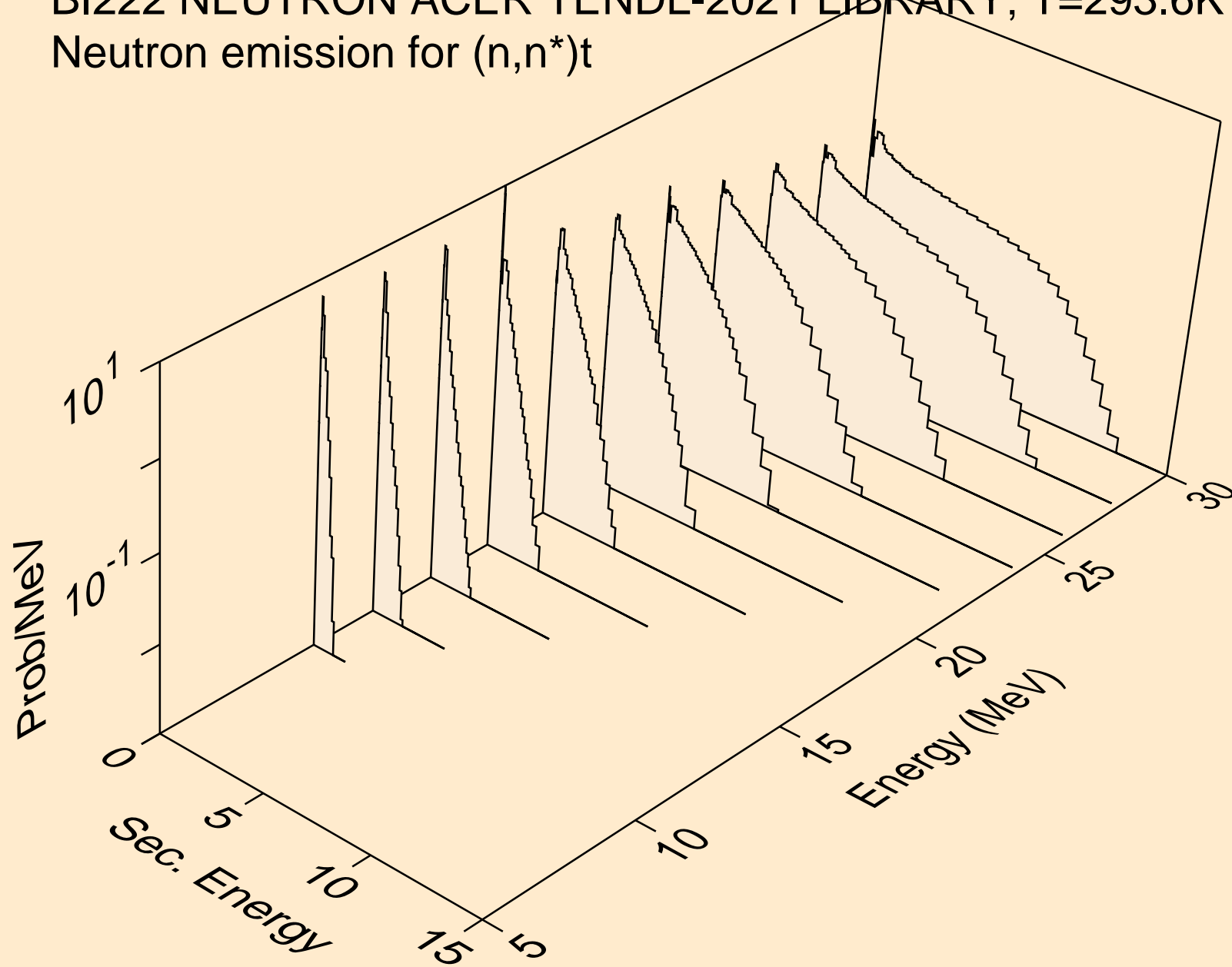
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



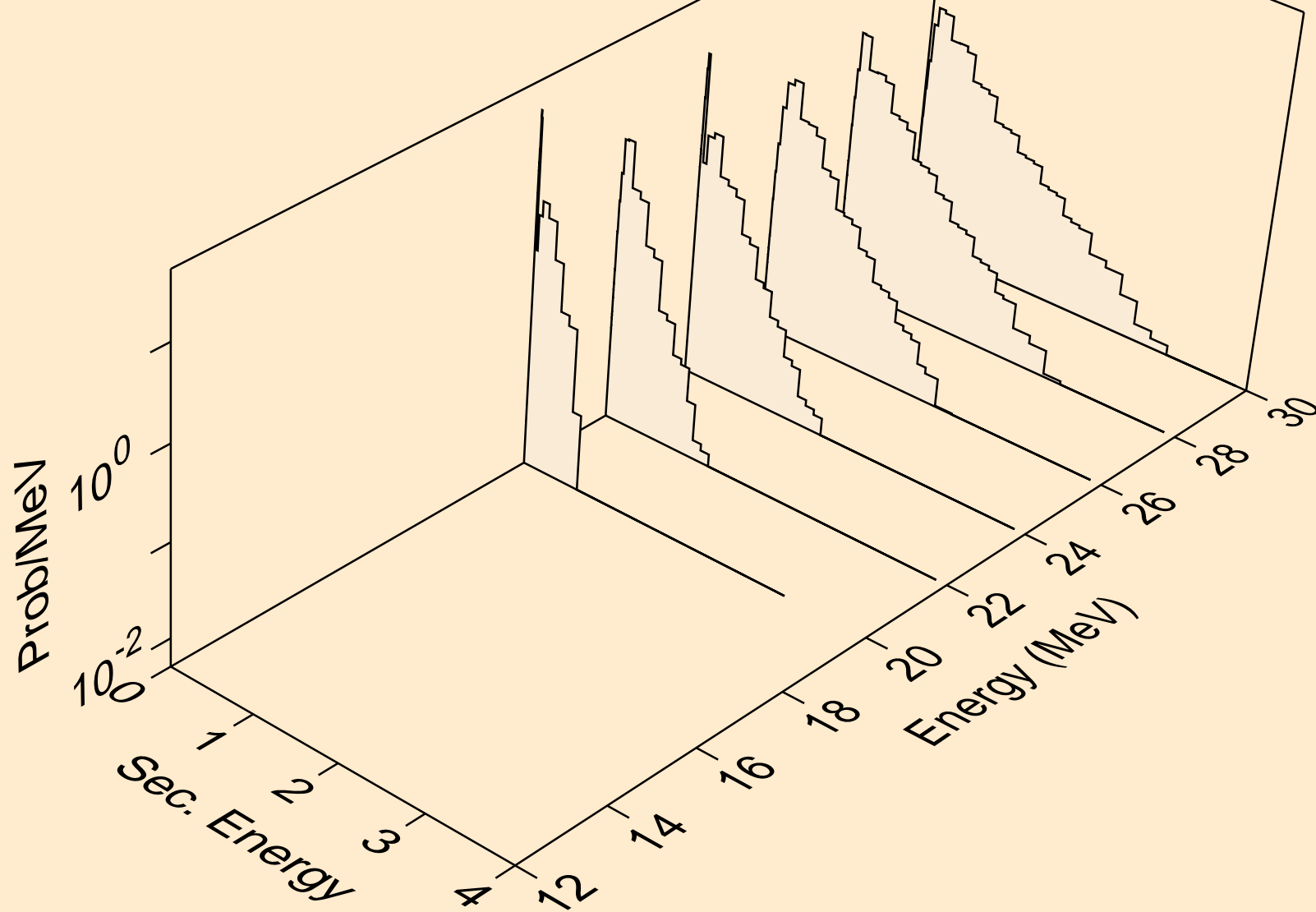
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



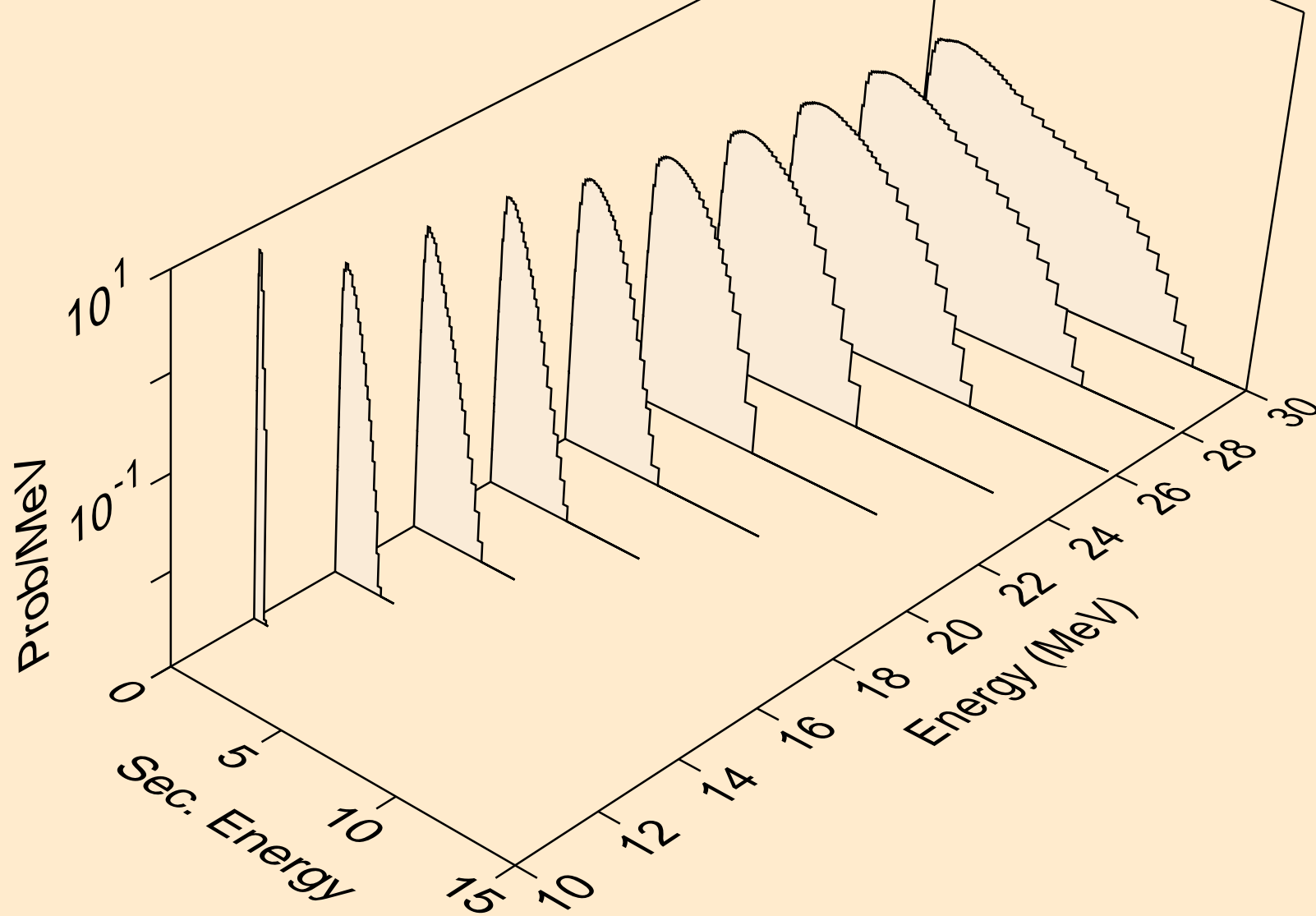
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



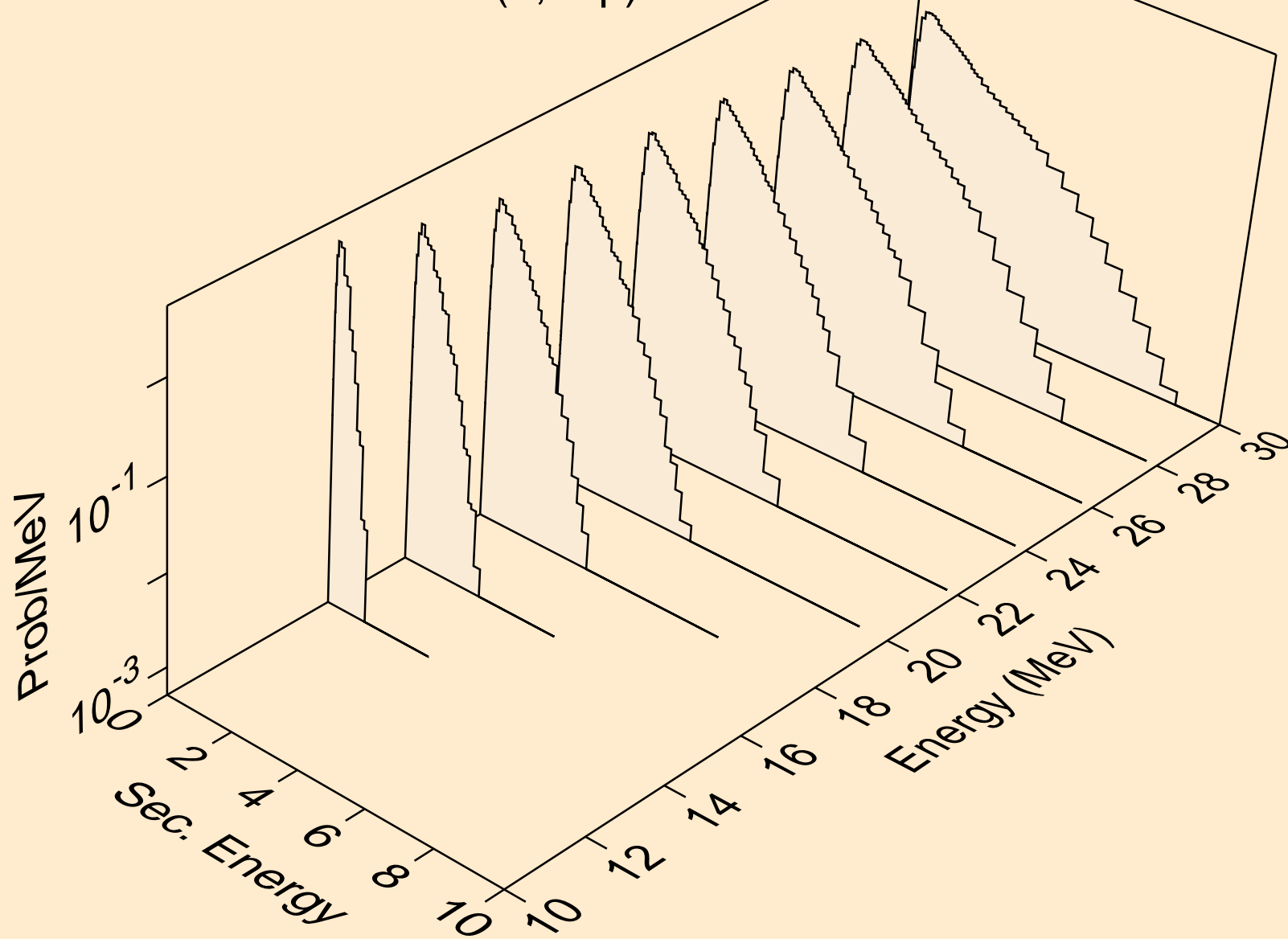
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



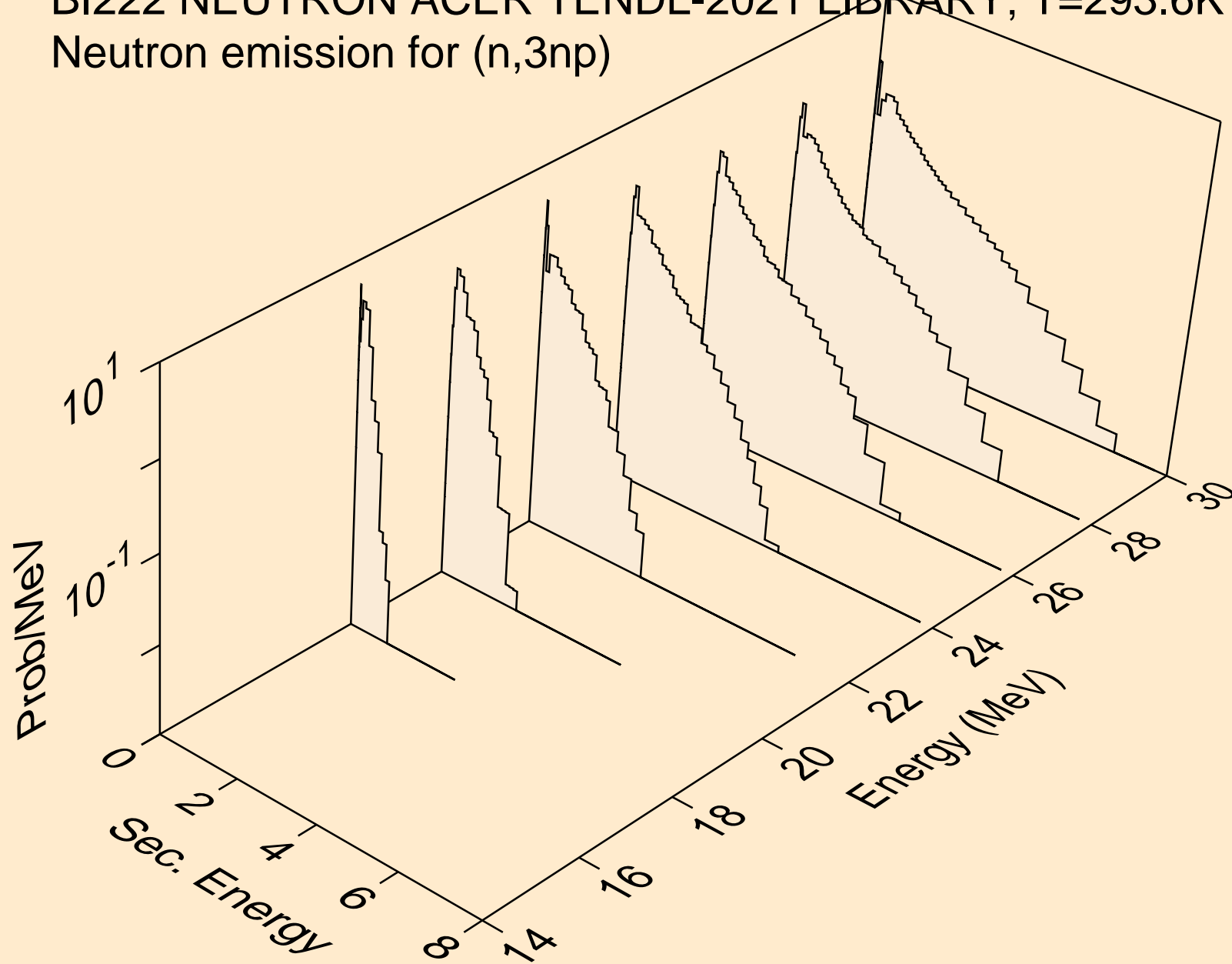
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



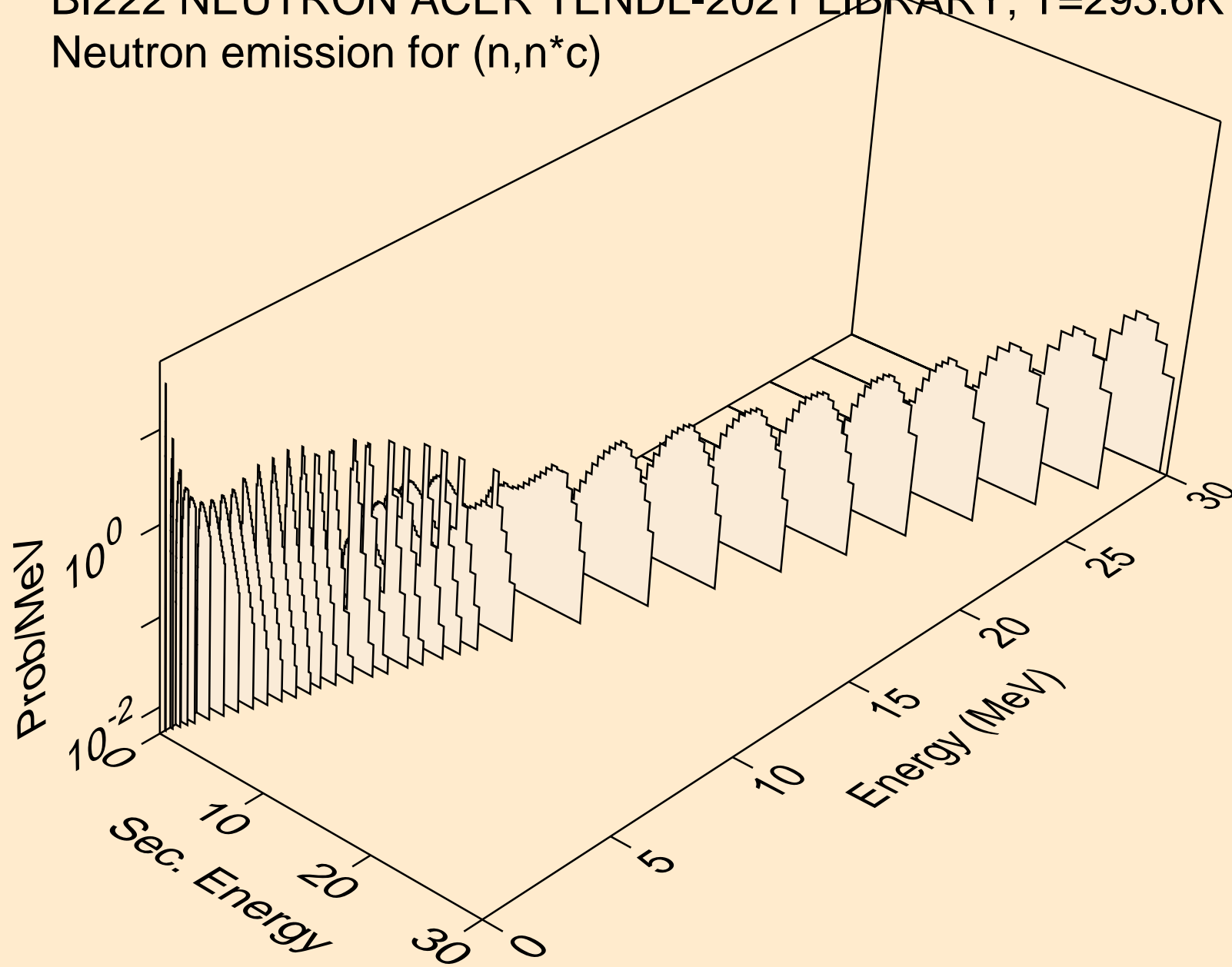
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)

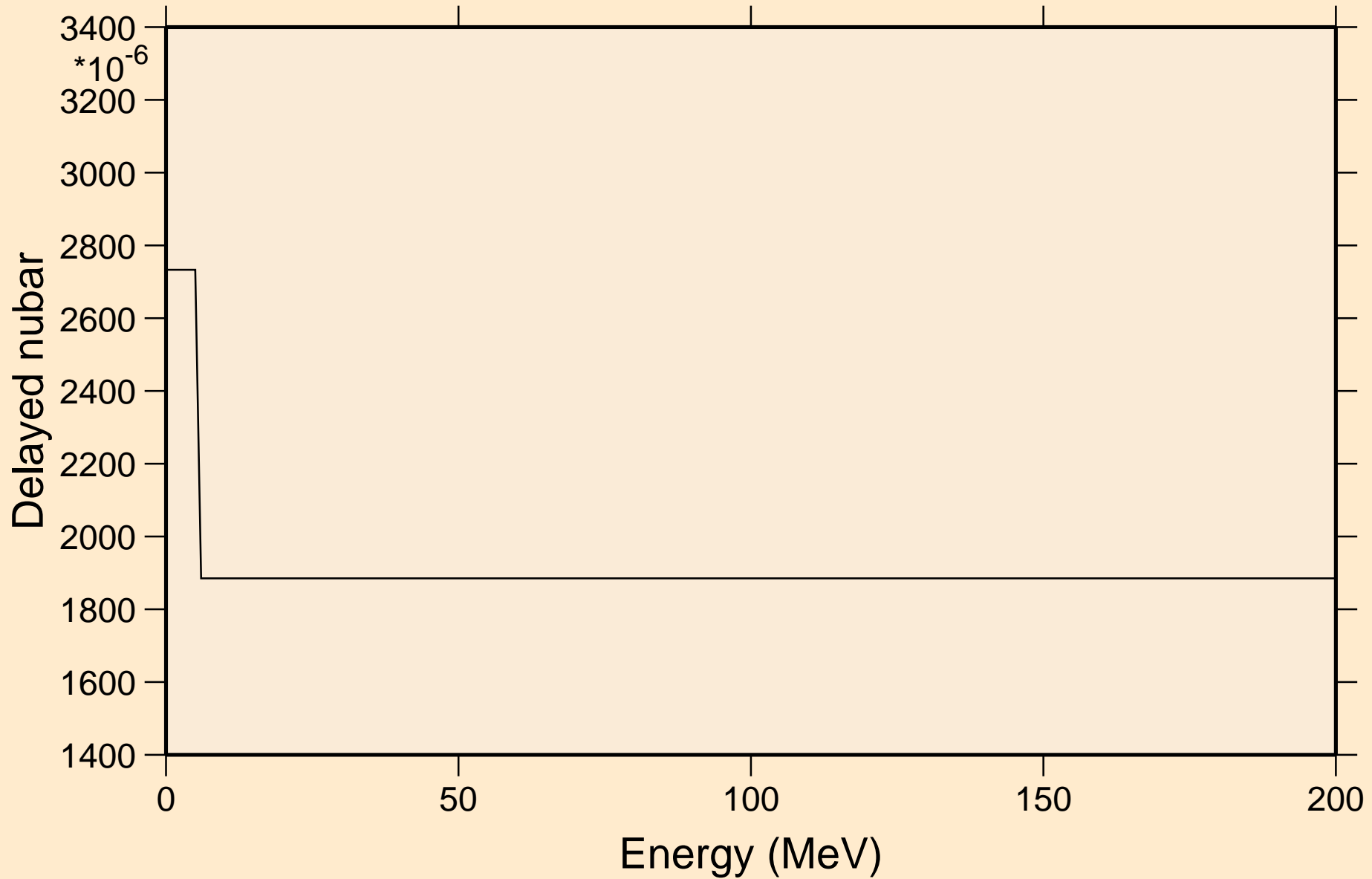


BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



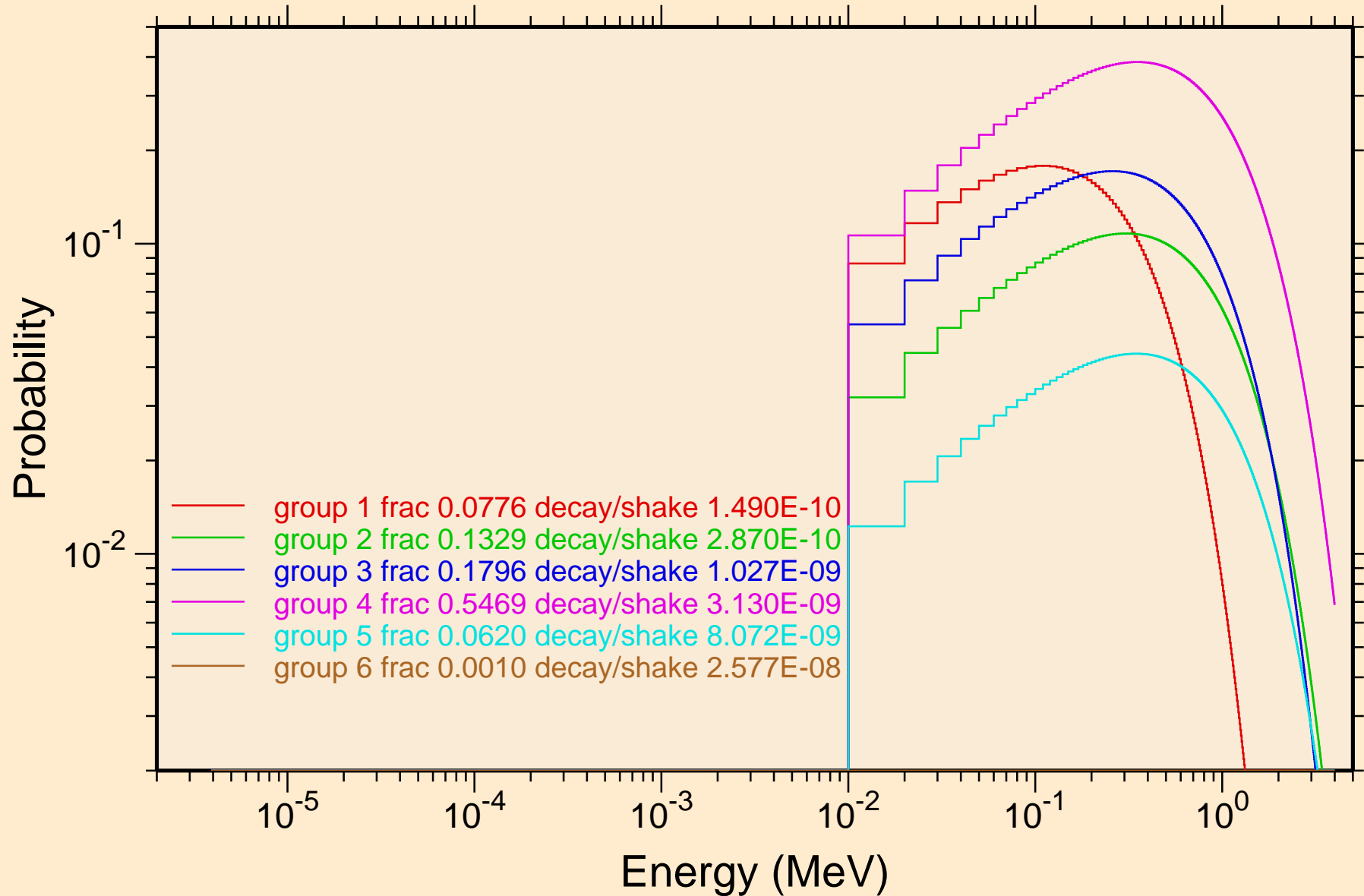
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Delayed nubar

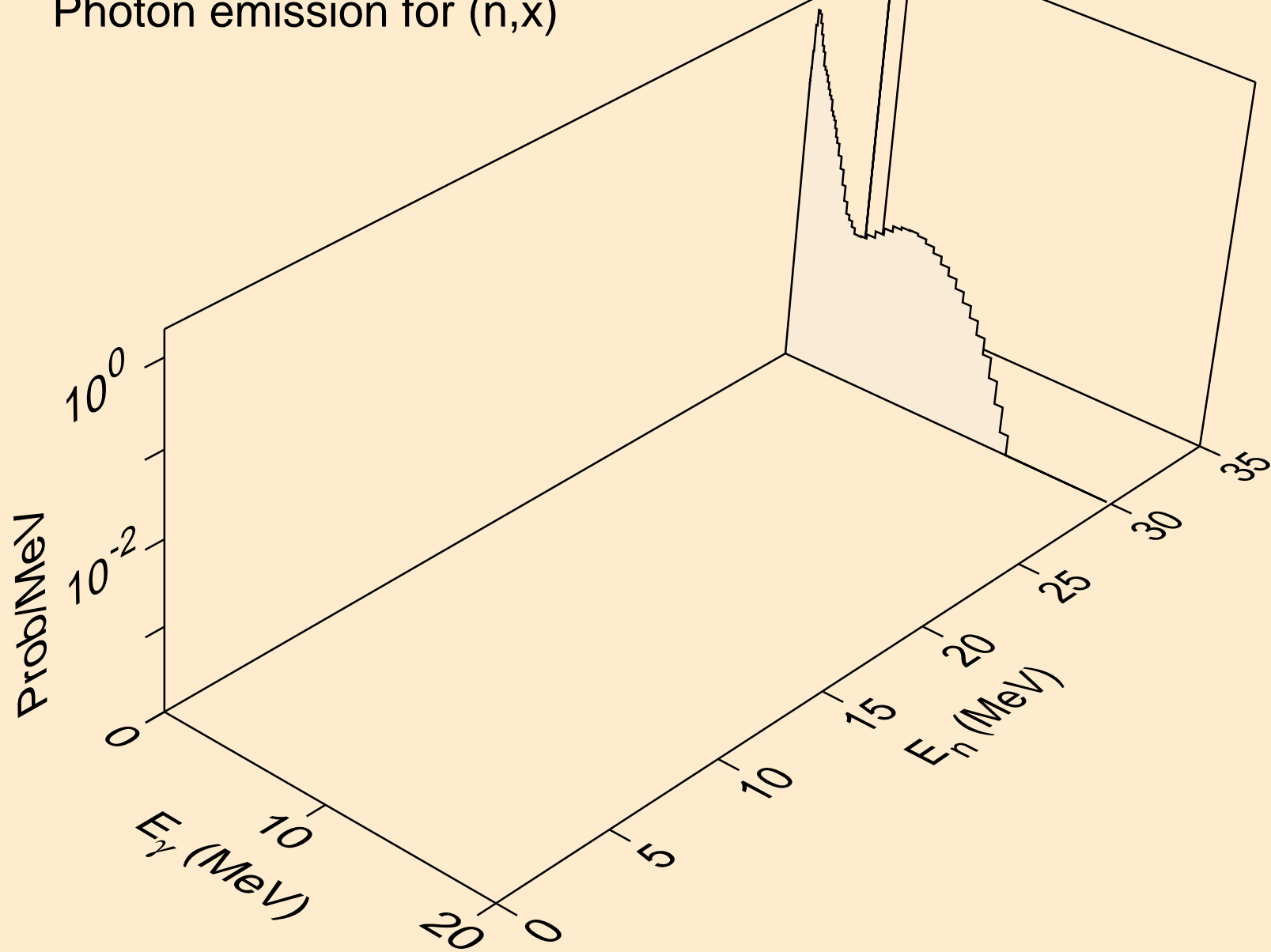


BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

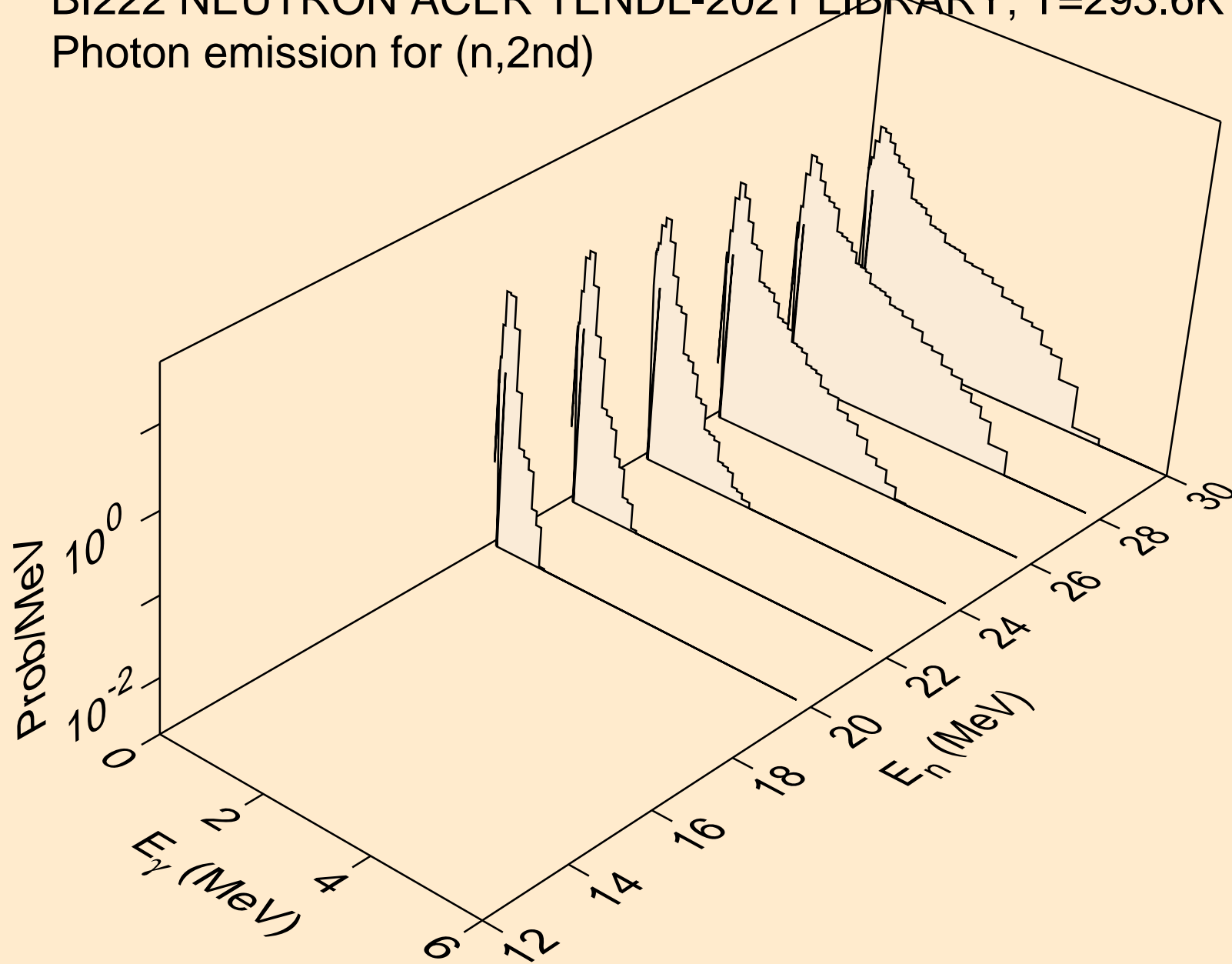
Delayed neutron spectra



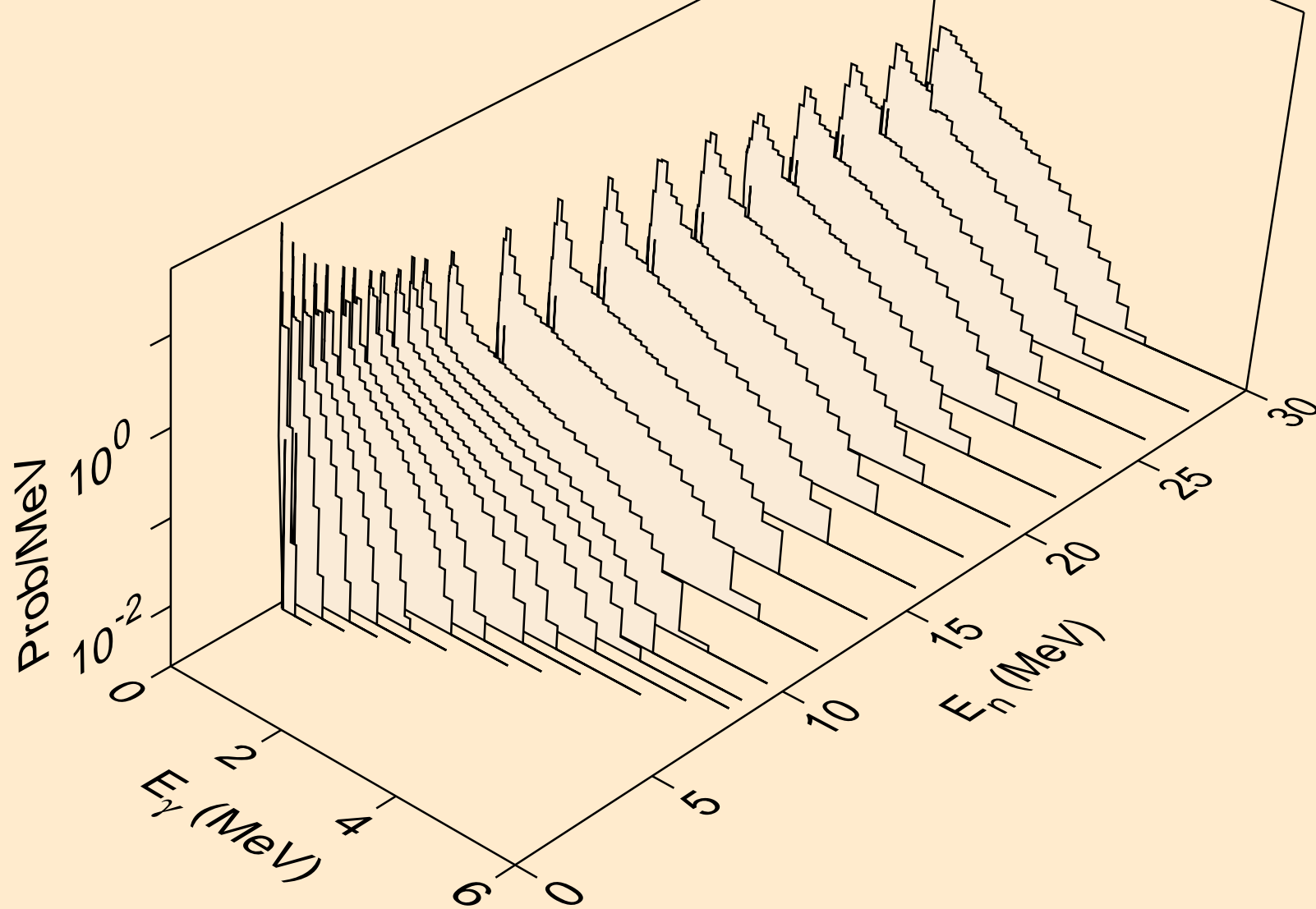
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



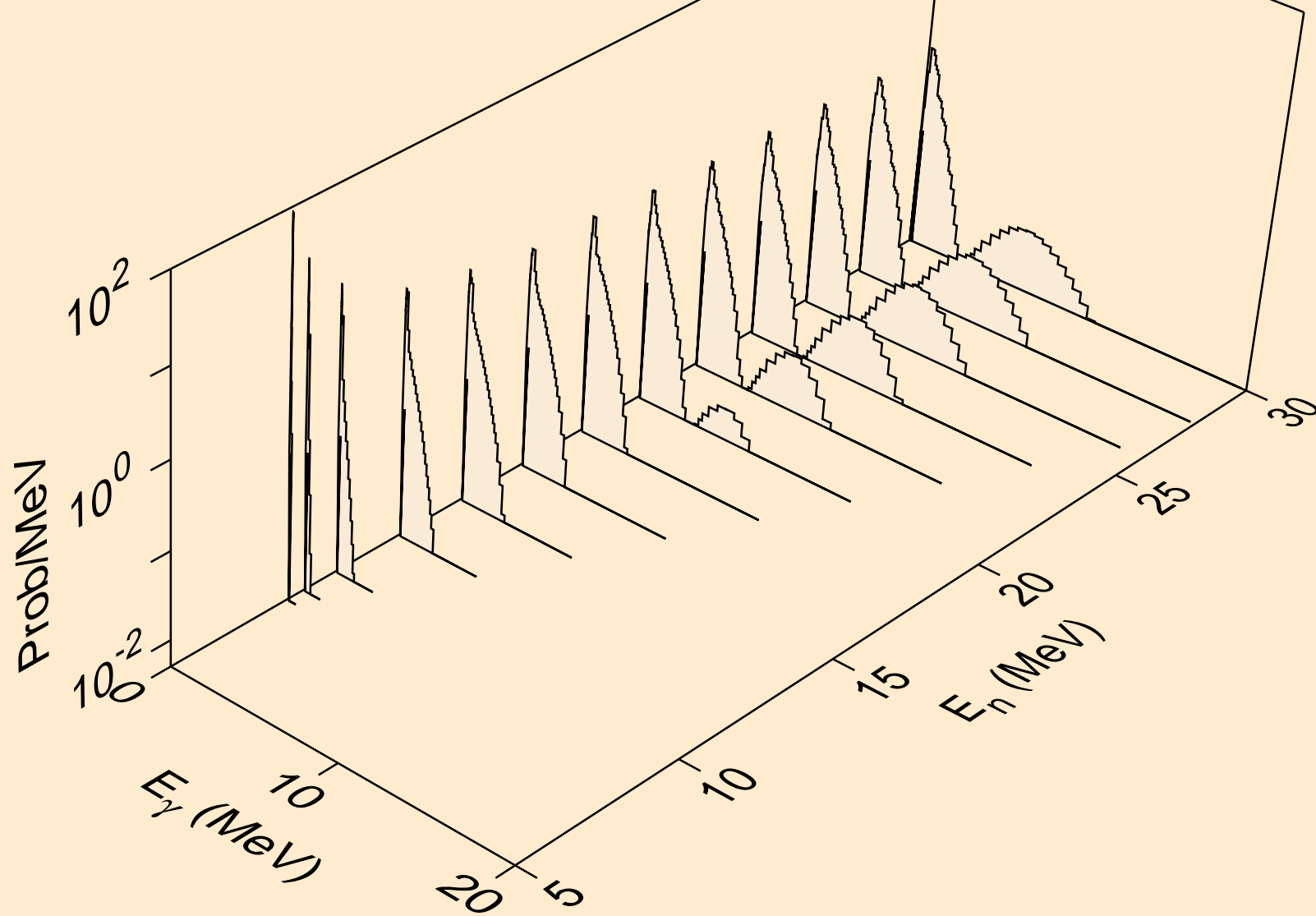
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



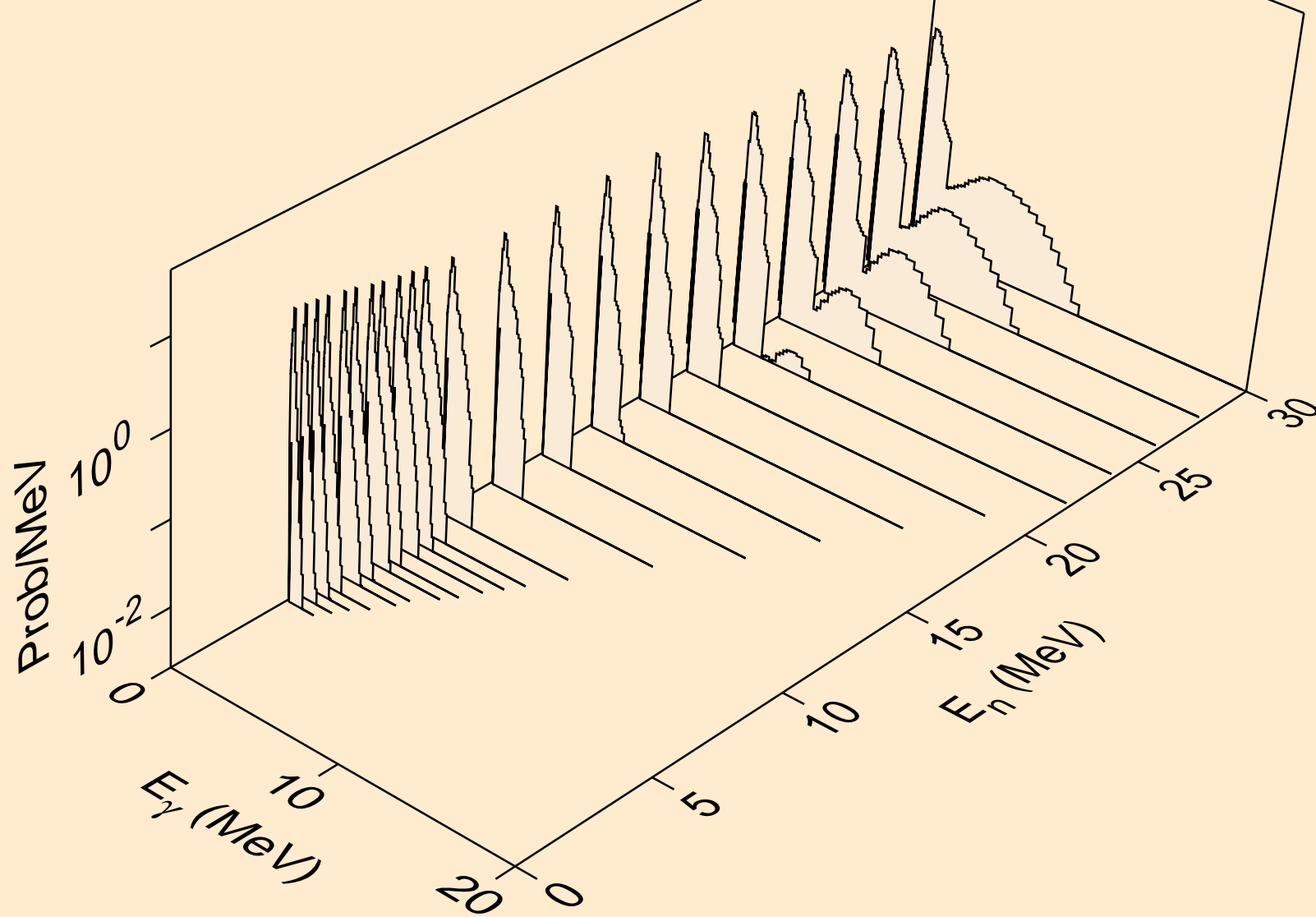
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



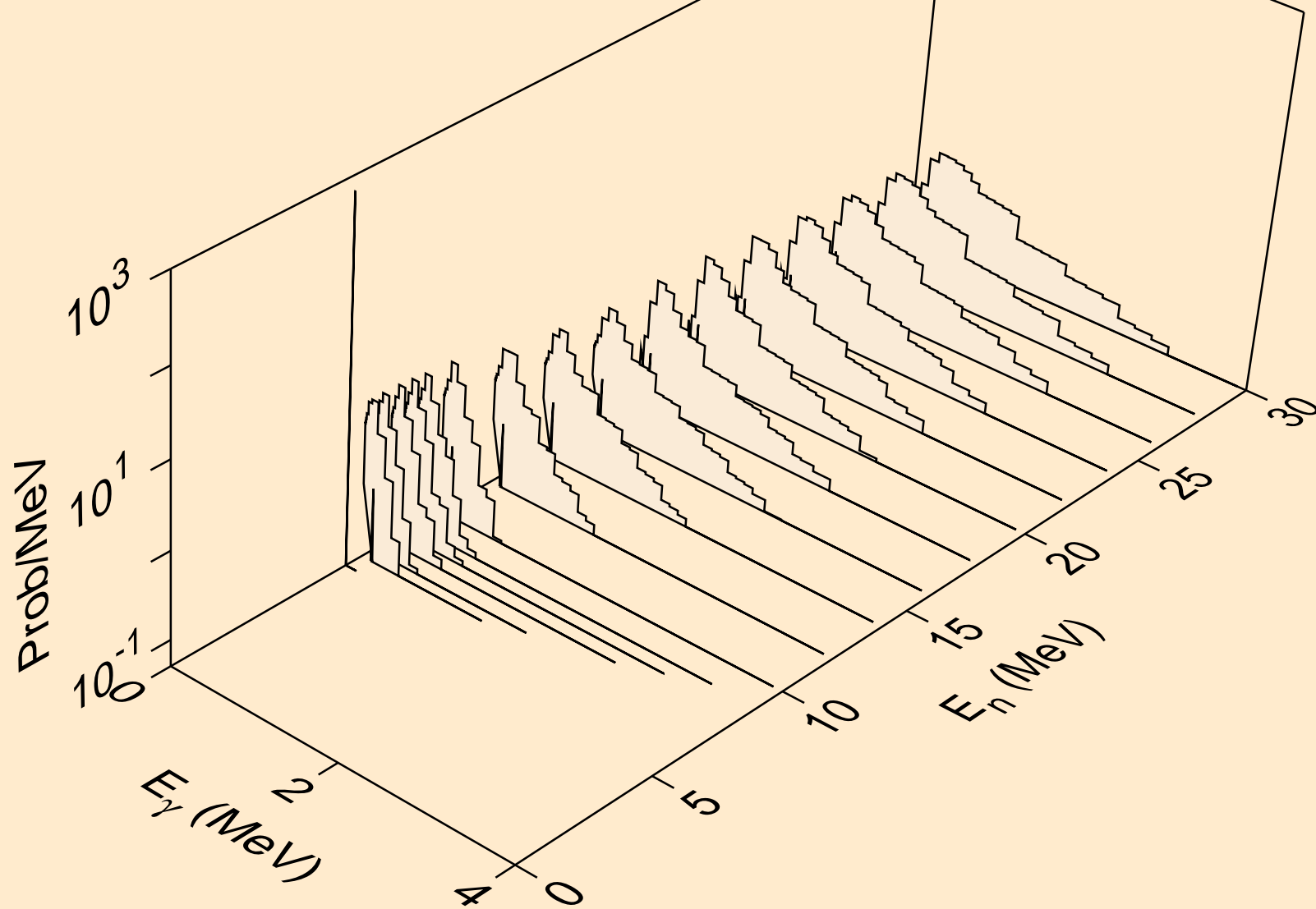
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



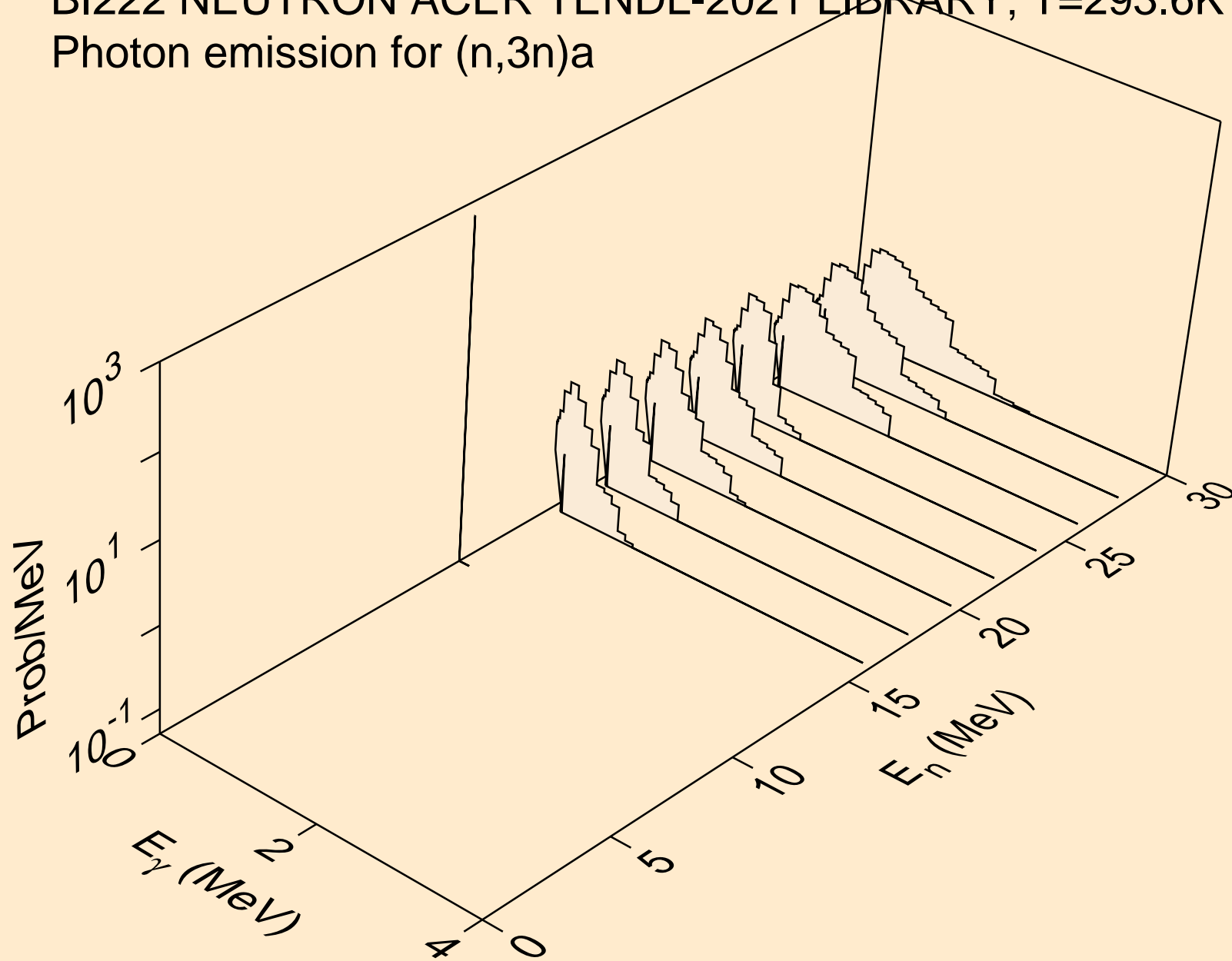
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



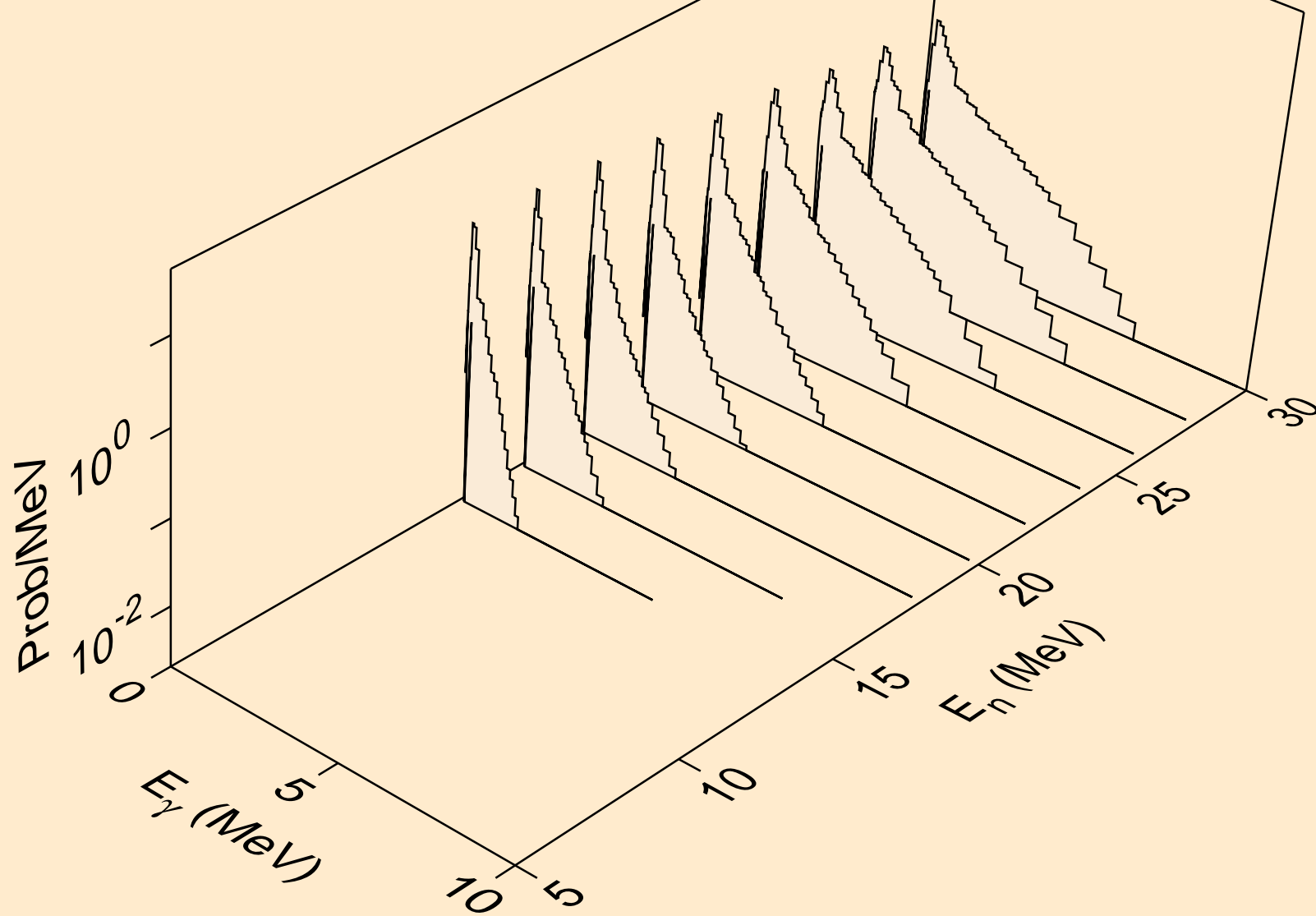
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n) α



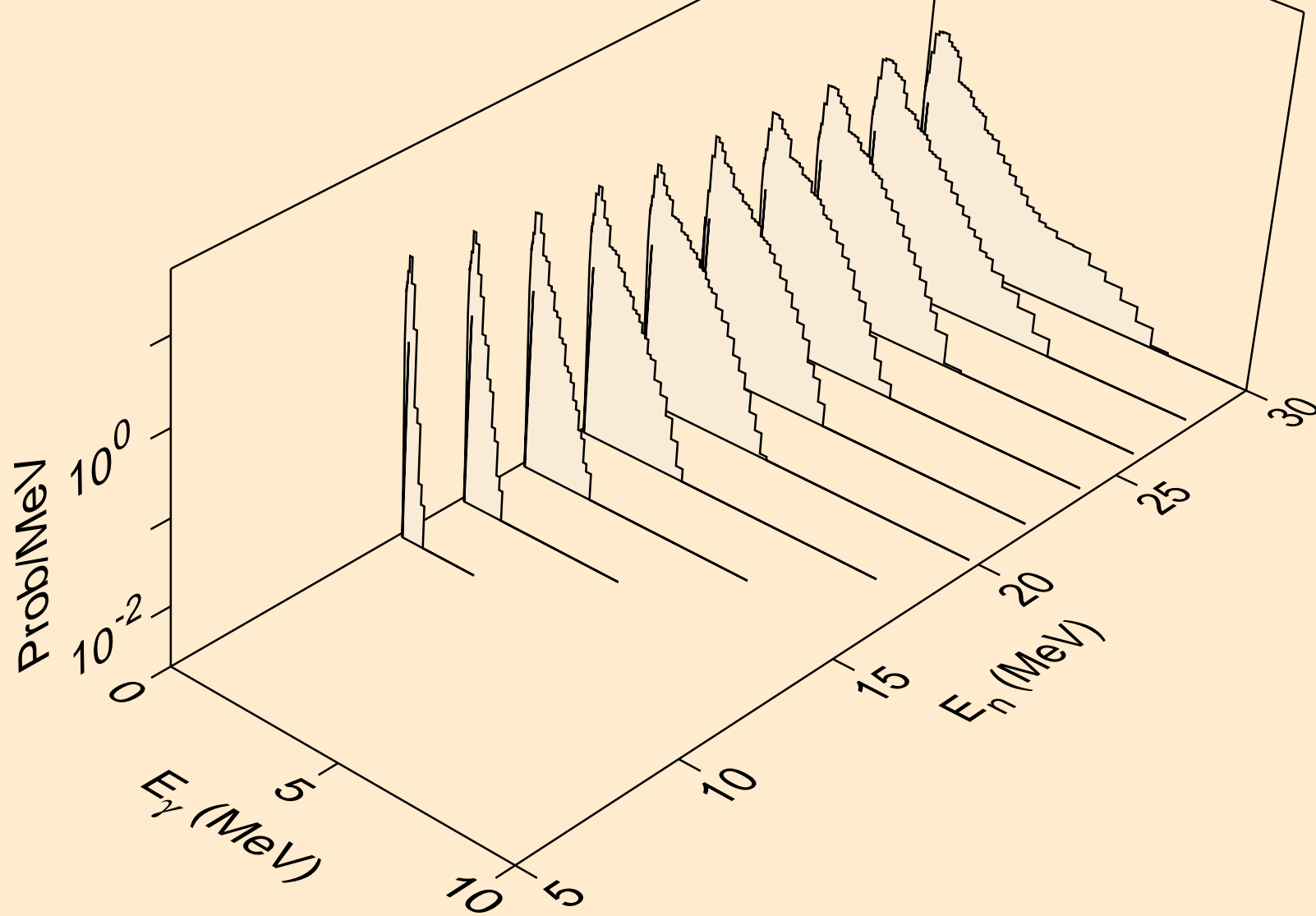
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



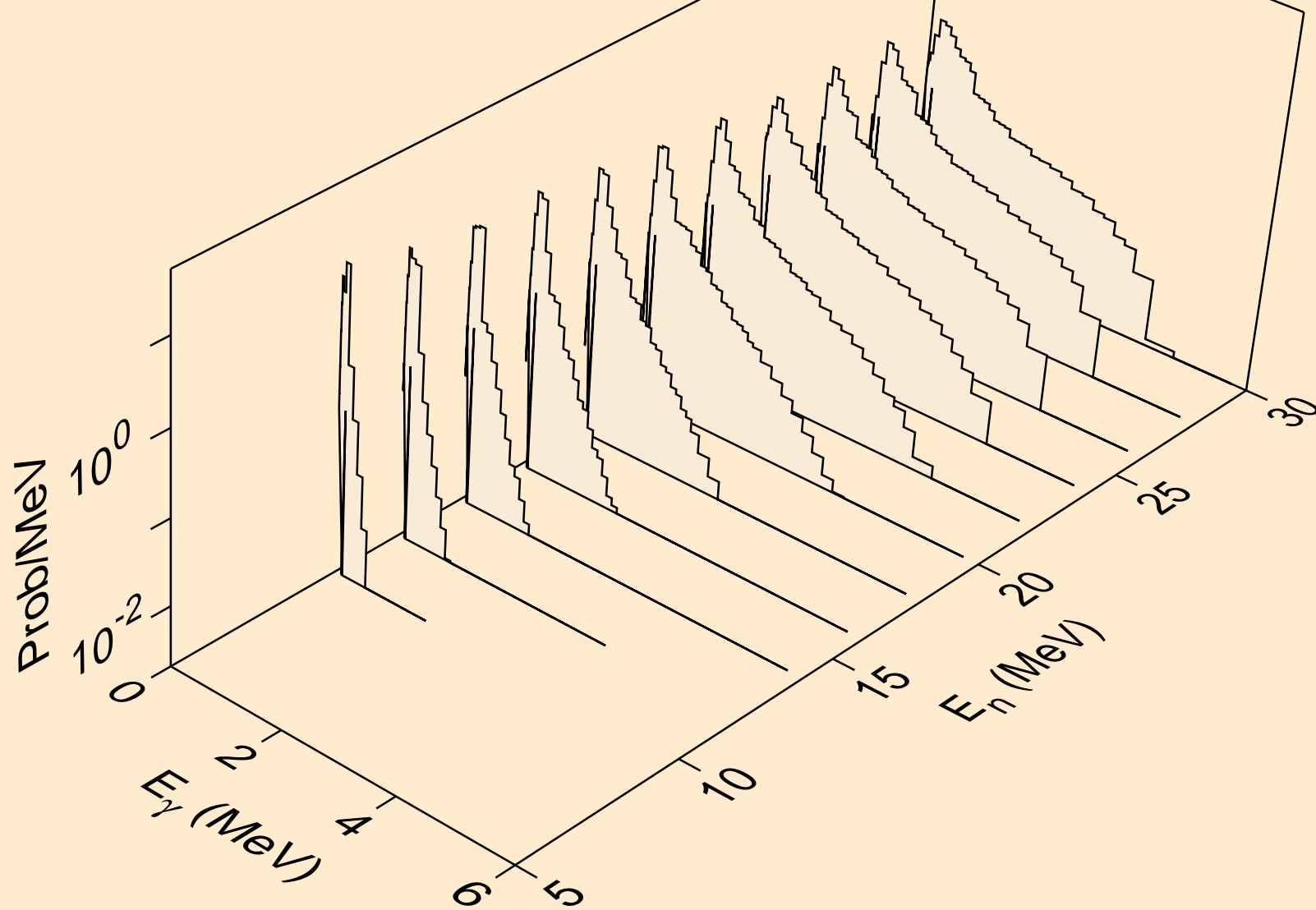
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



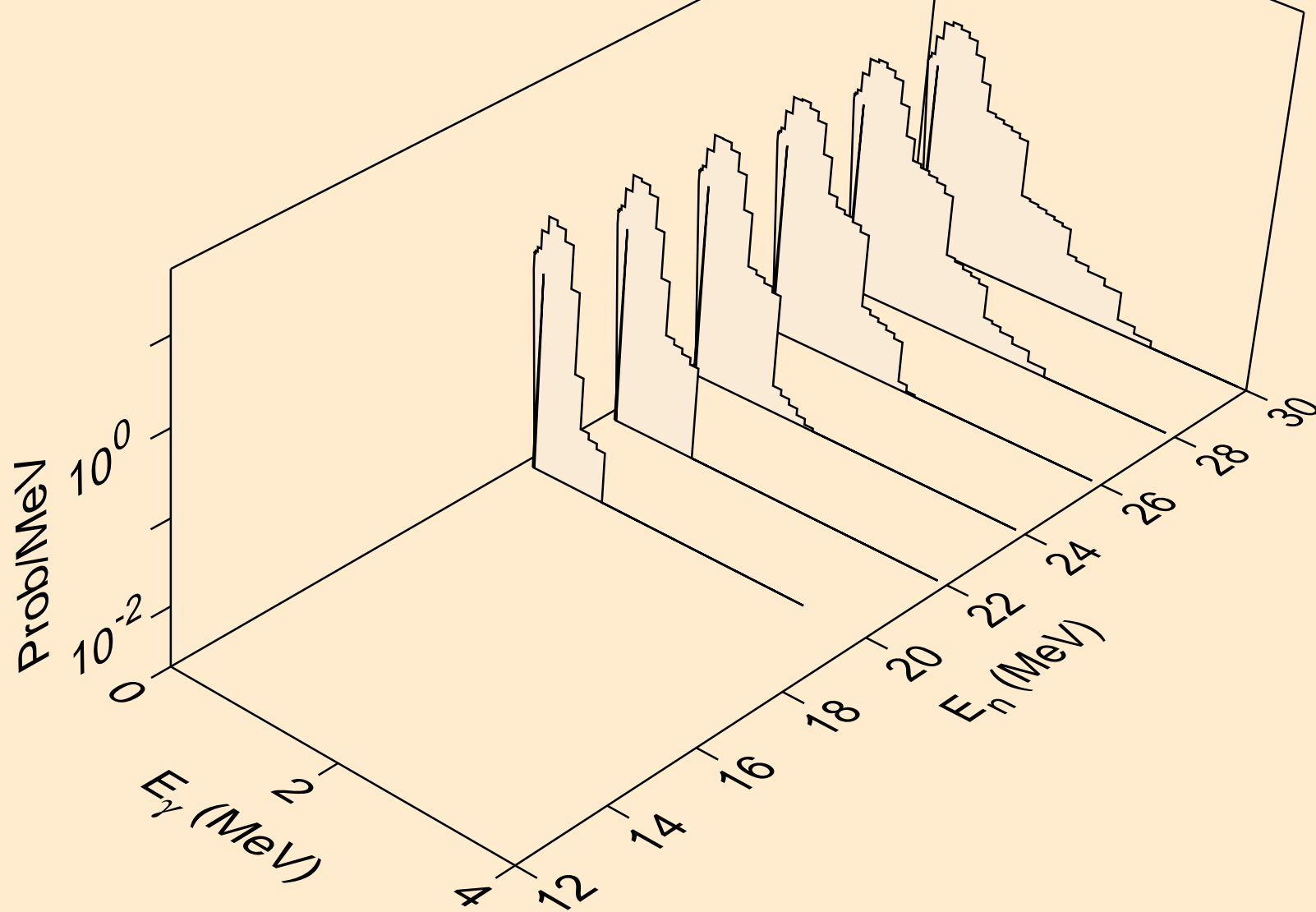
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



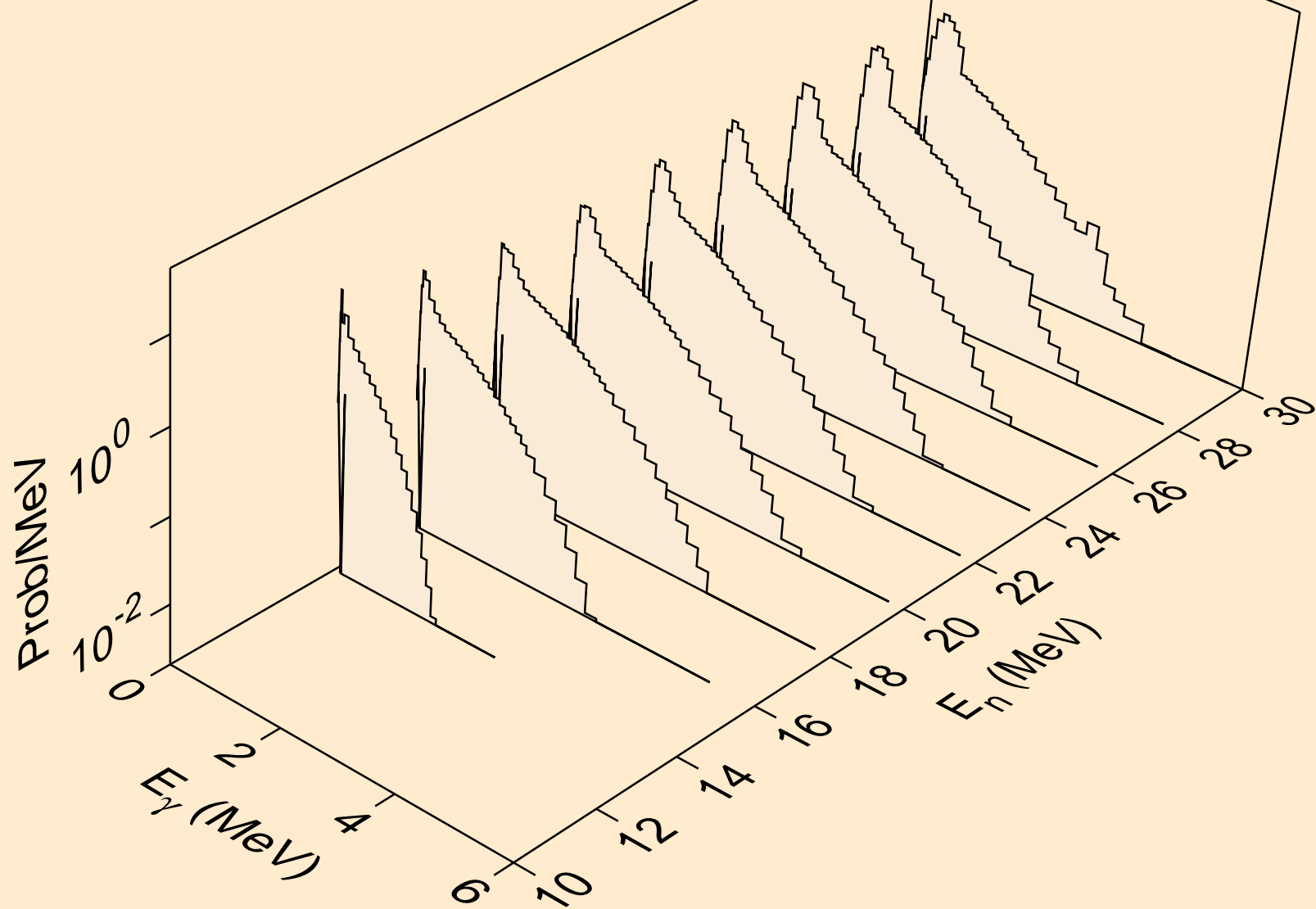
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



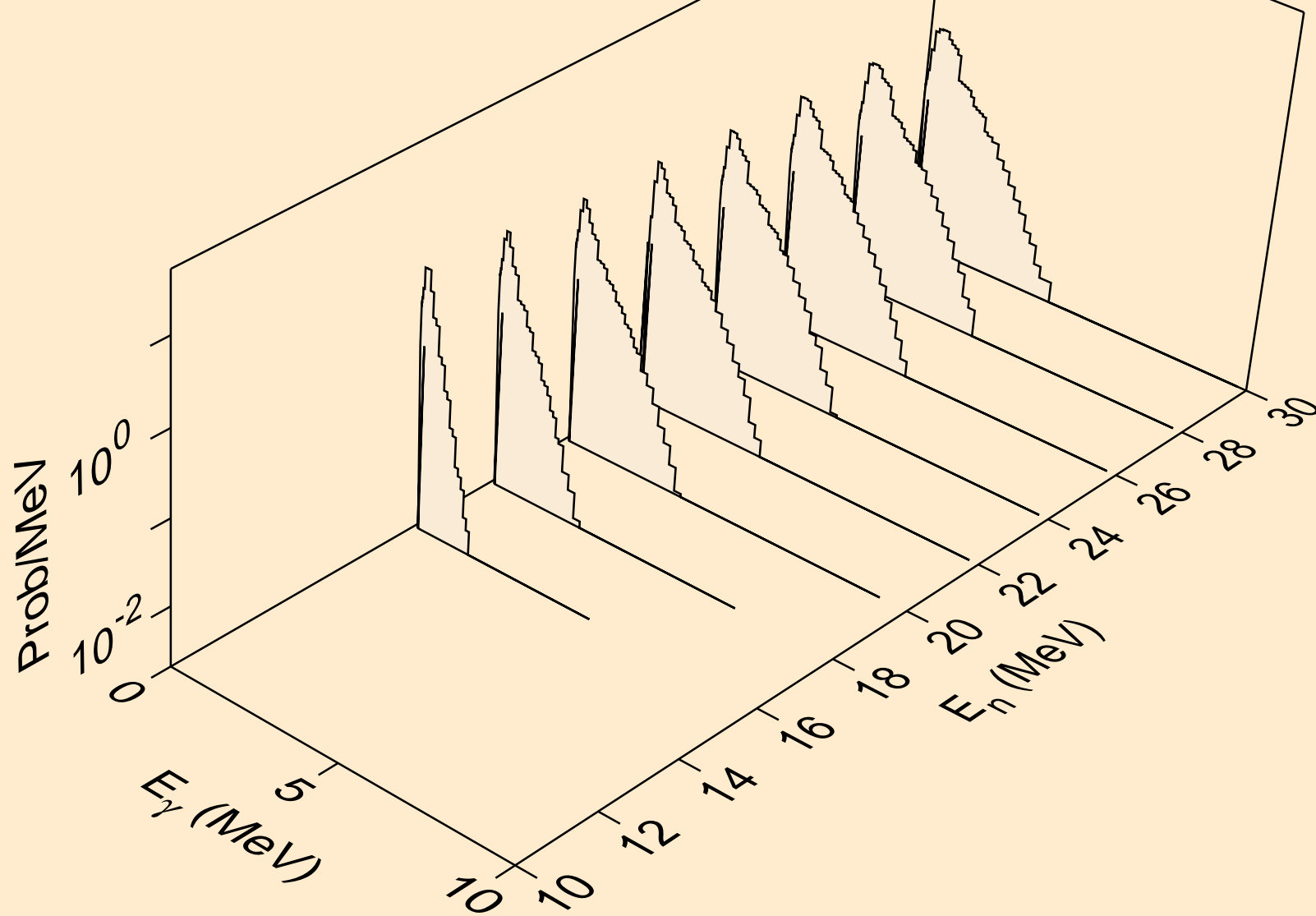
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



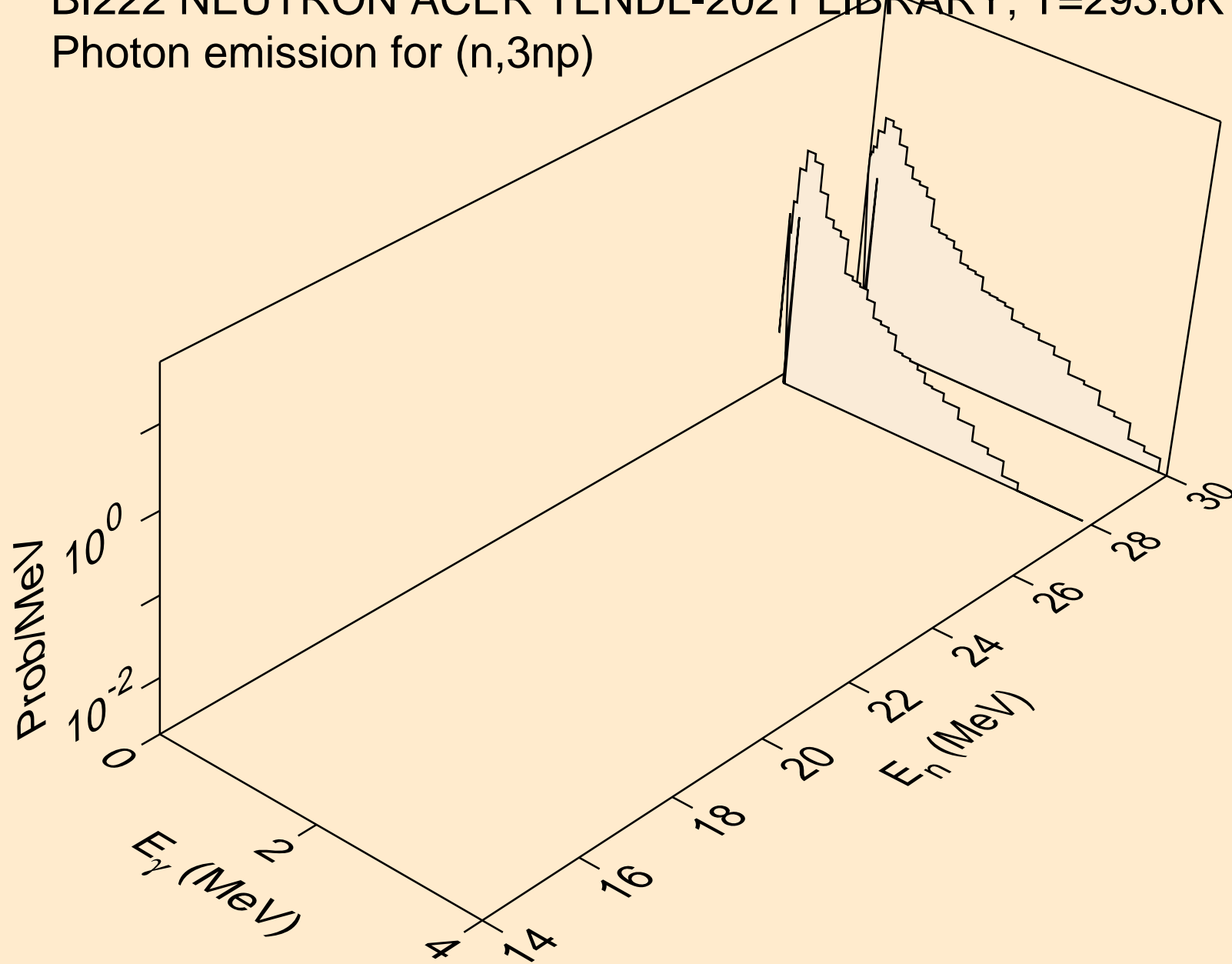
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



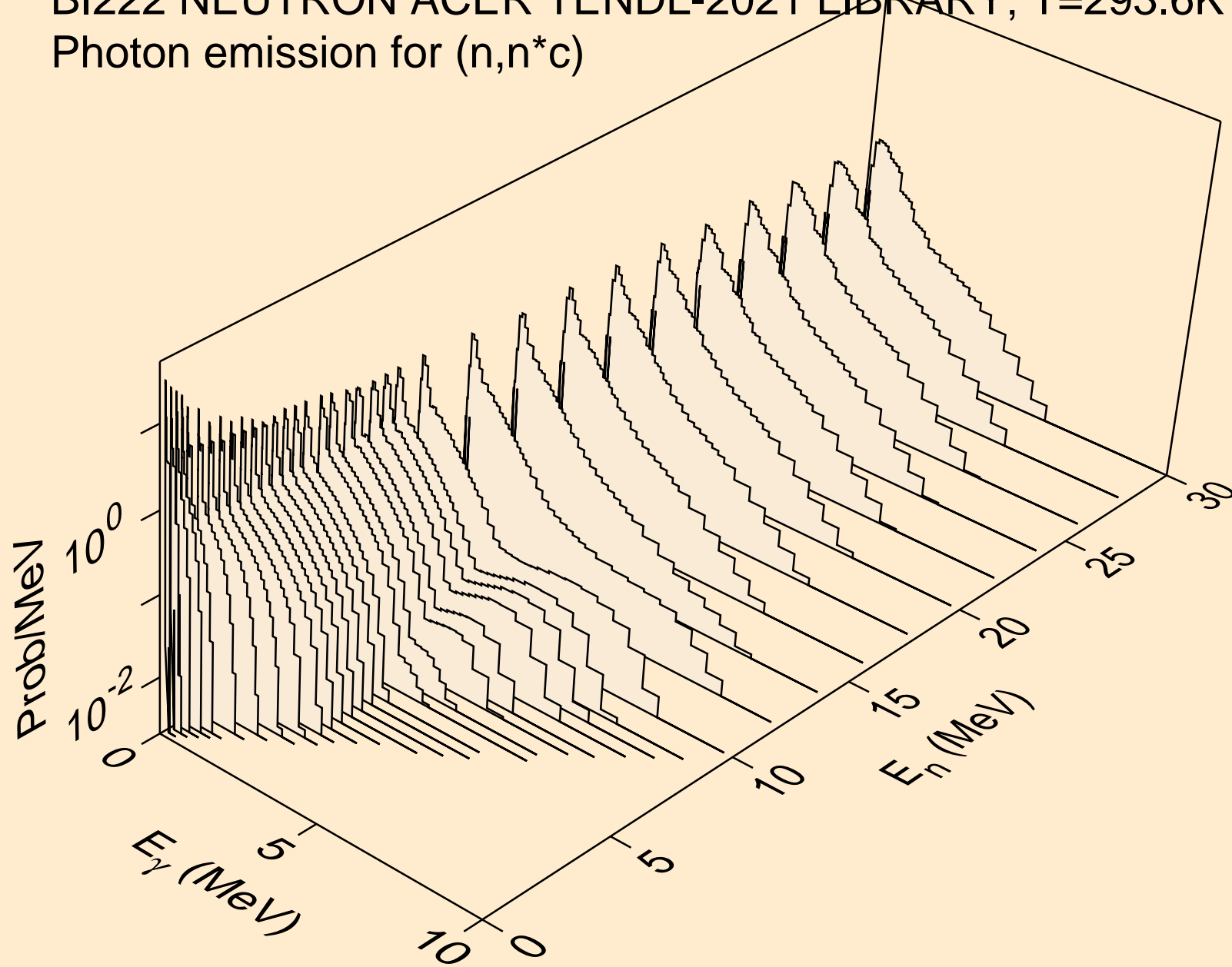
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



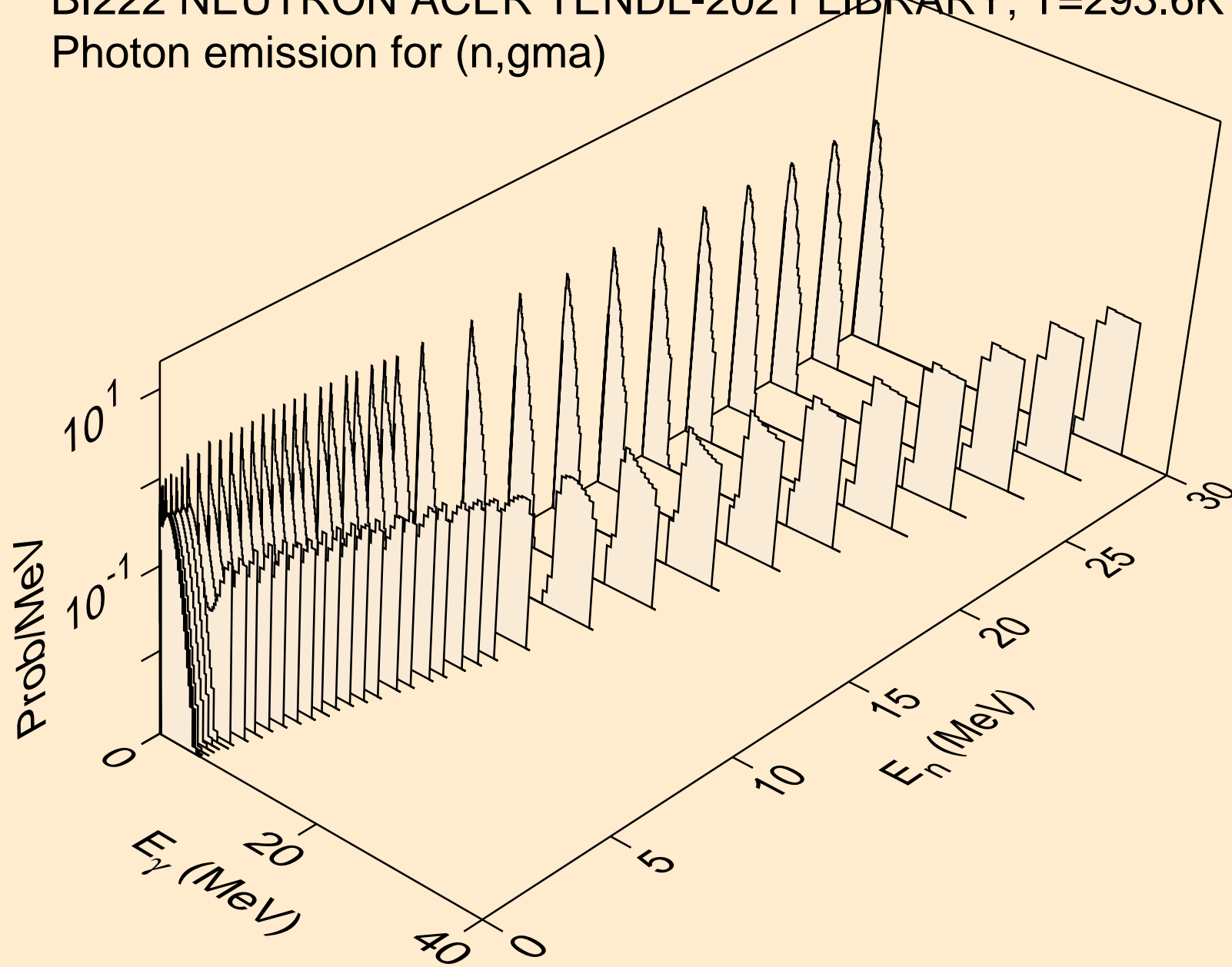
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



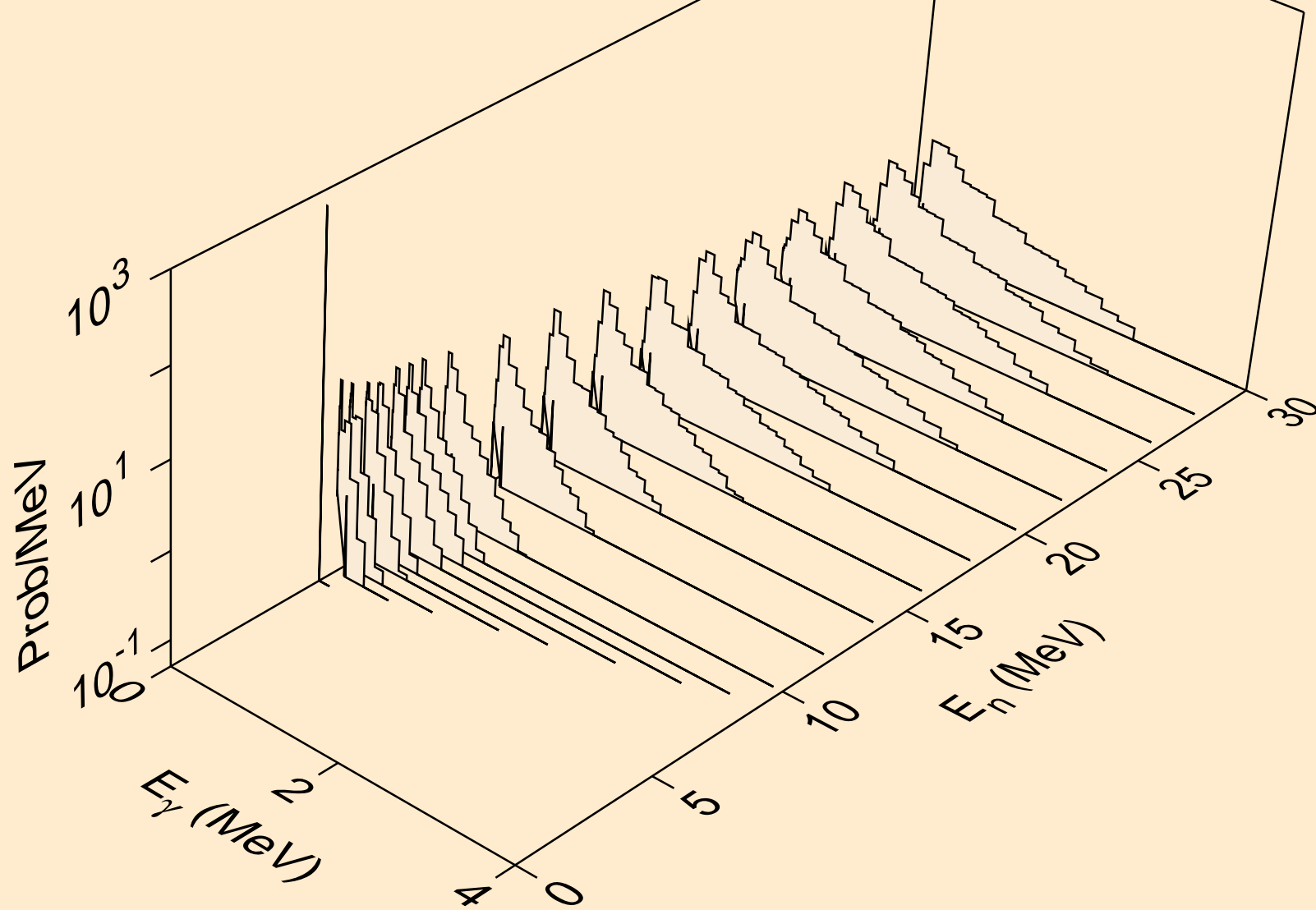
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



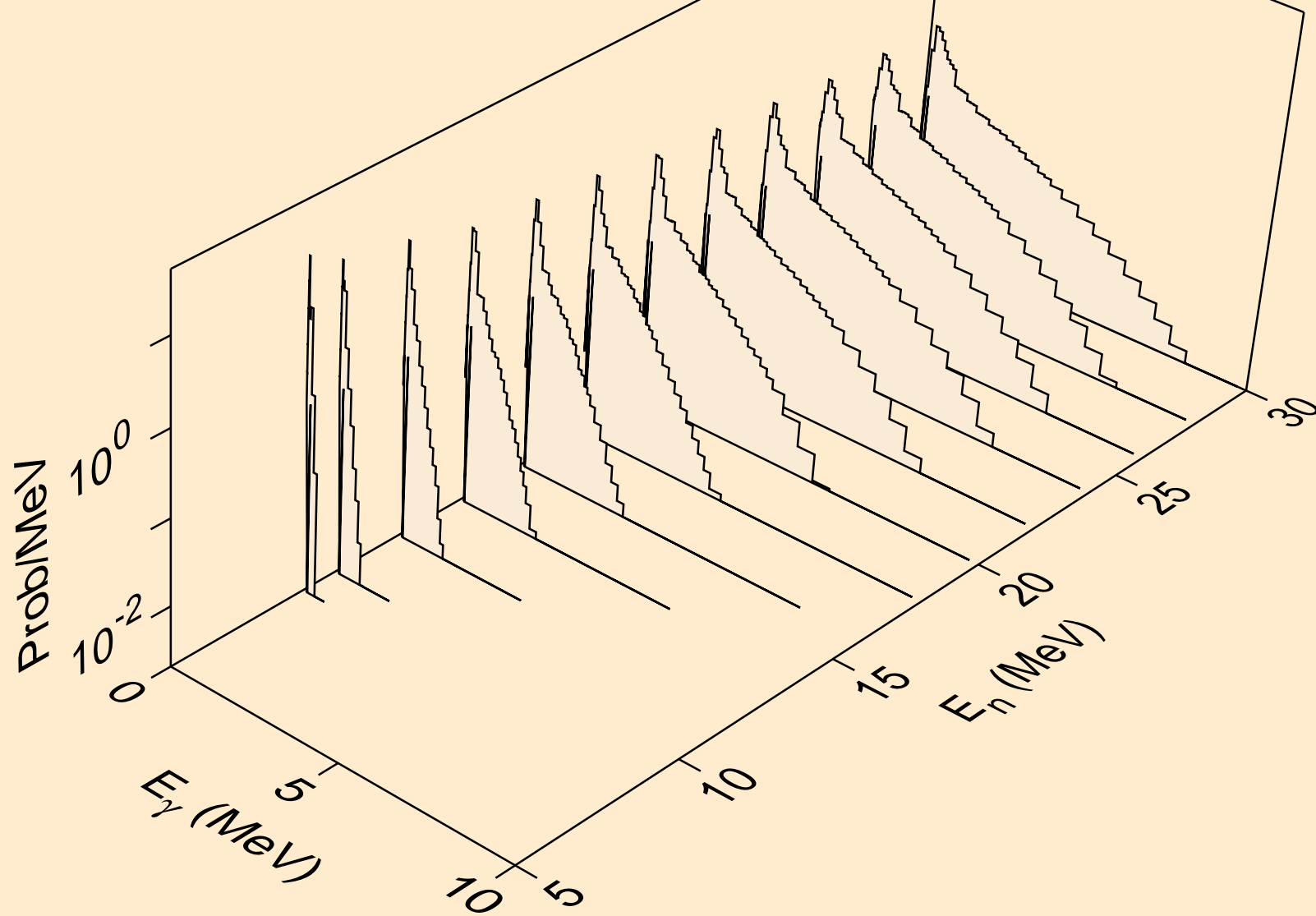
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



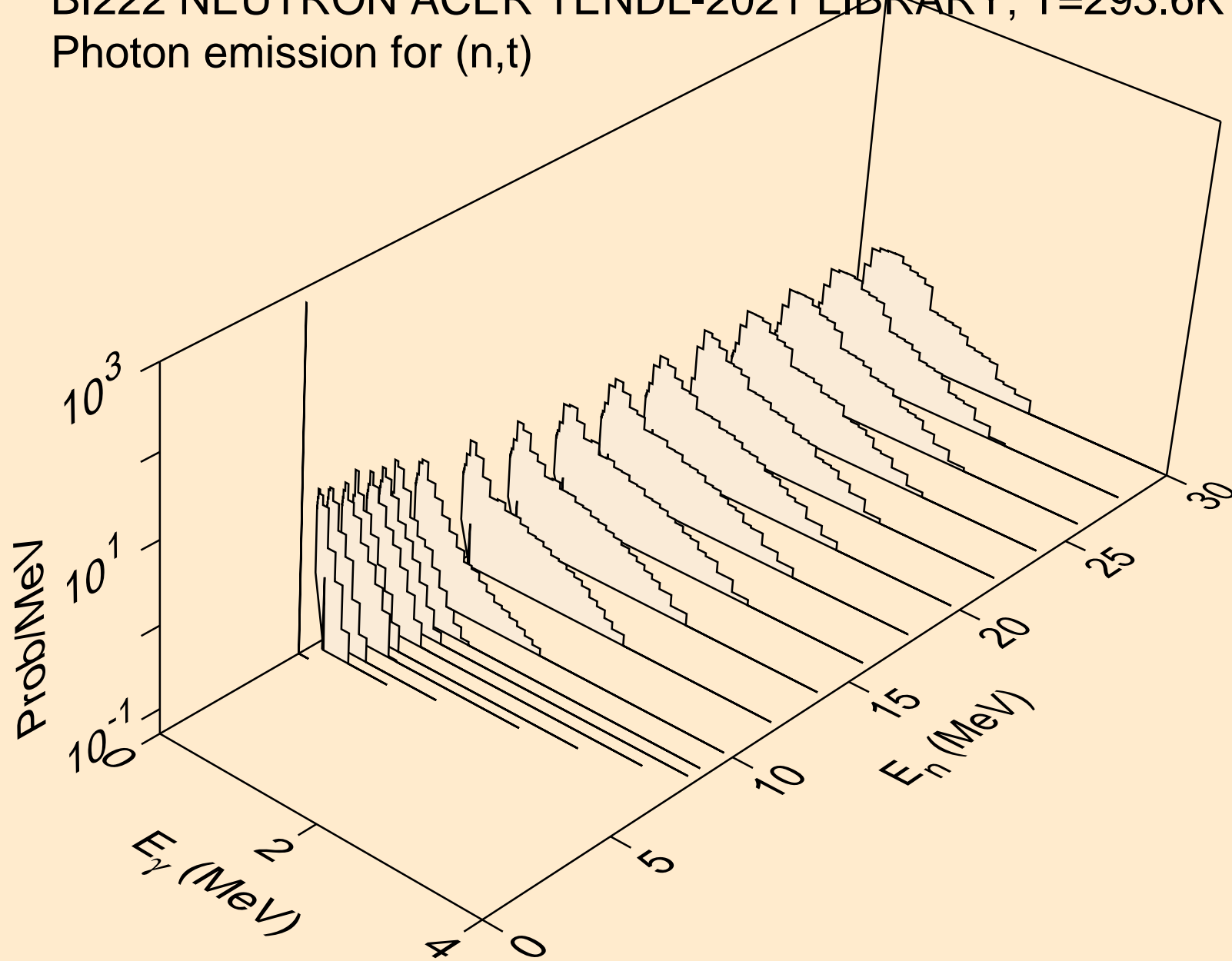
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



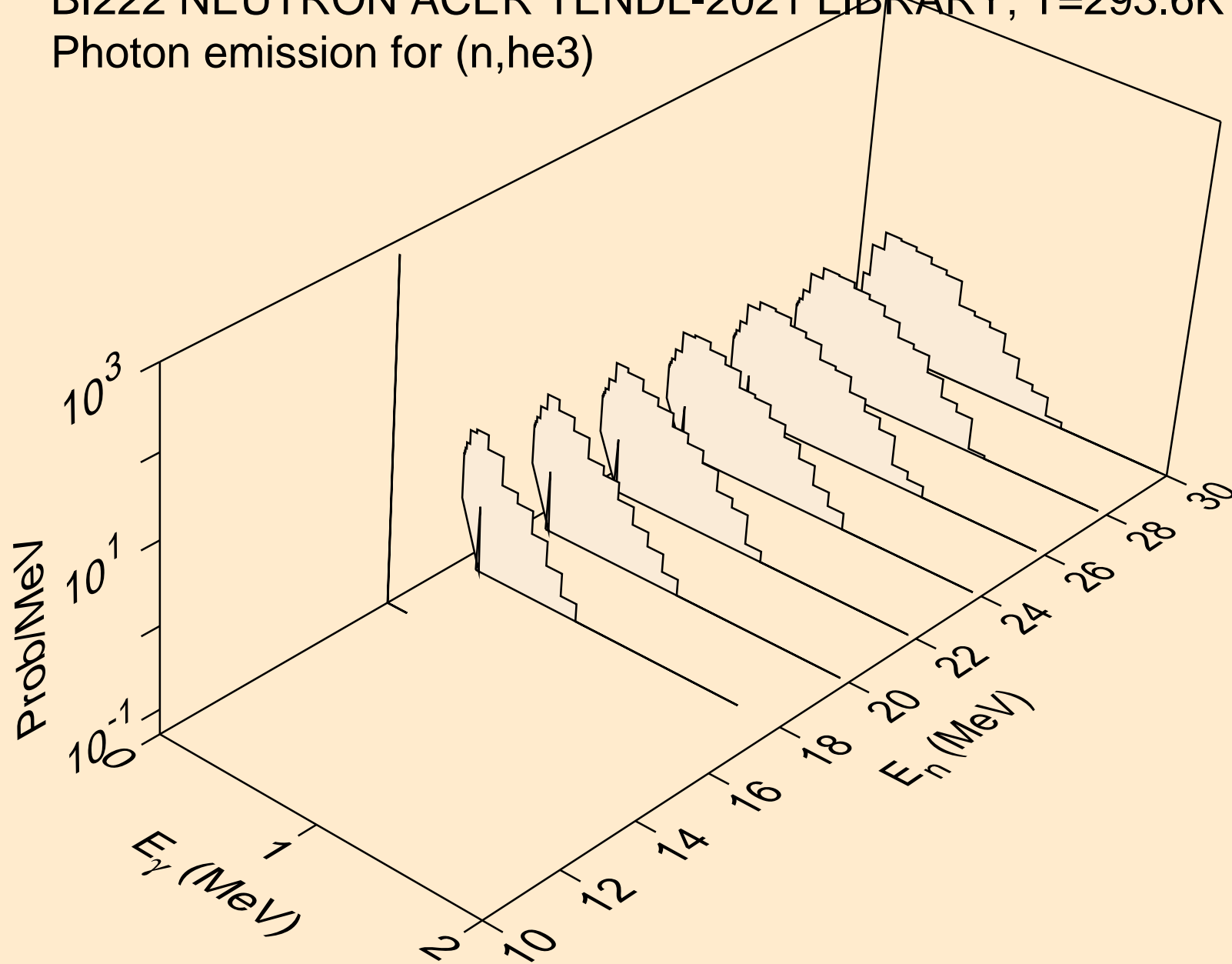
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



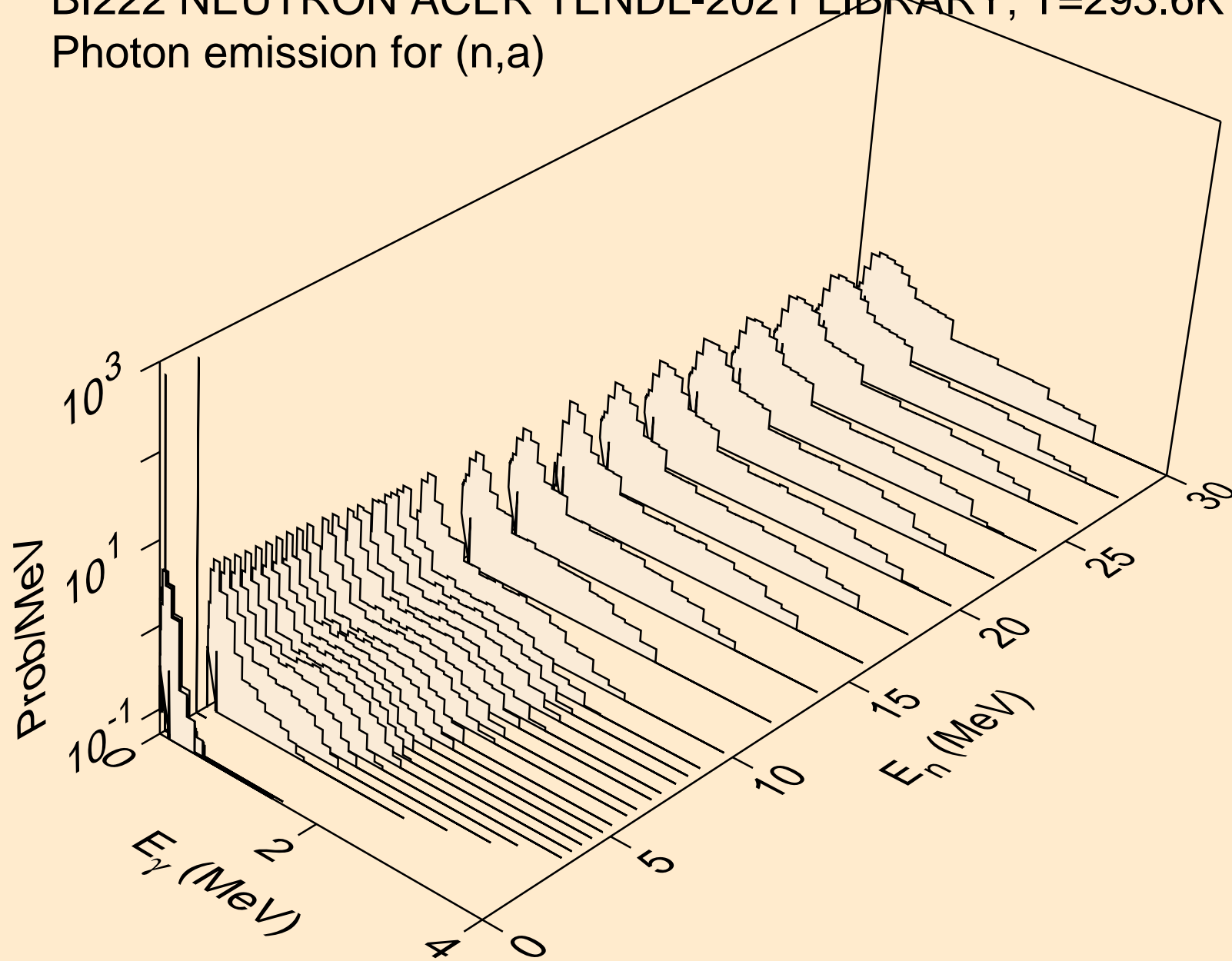
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



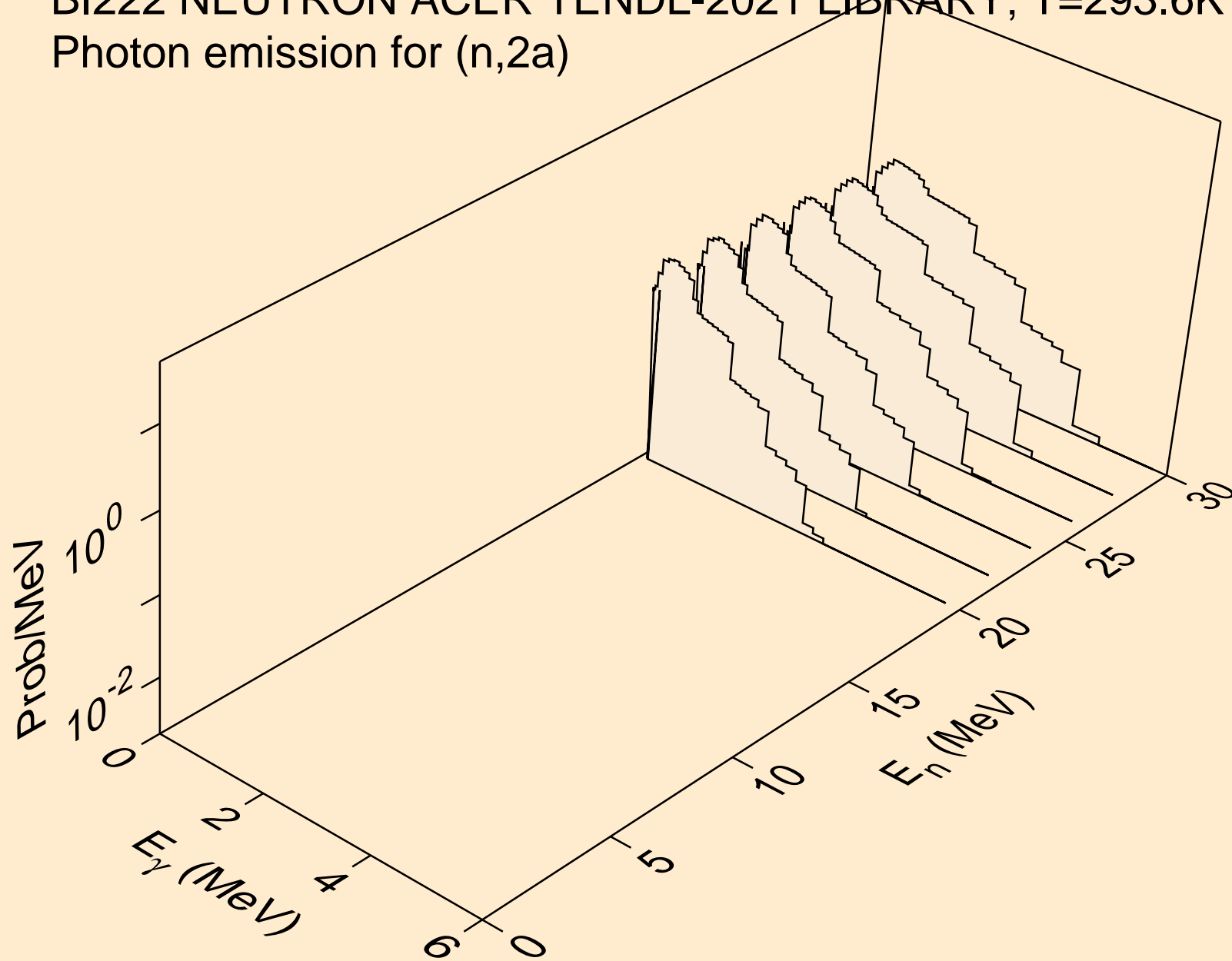
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



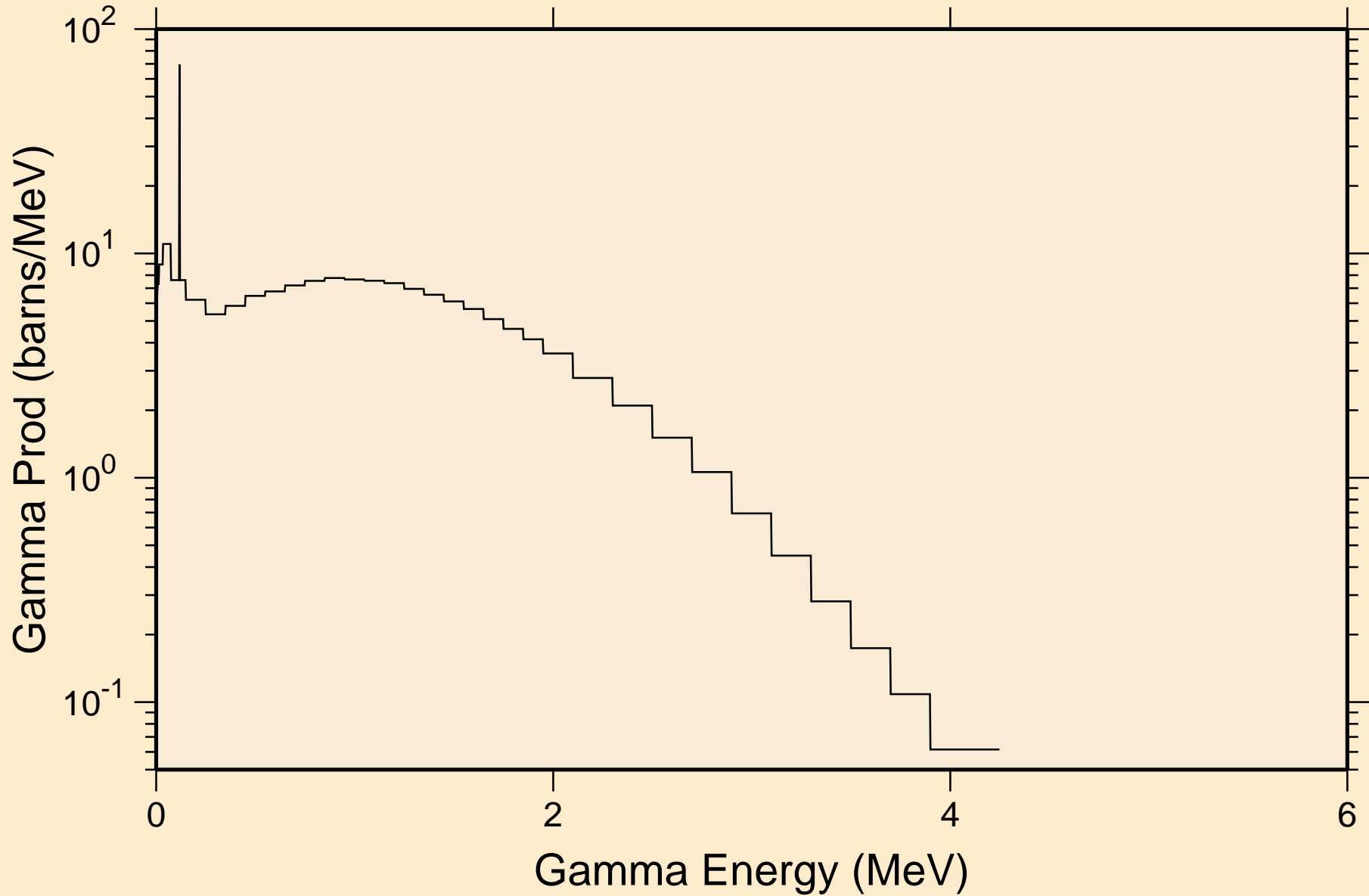
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



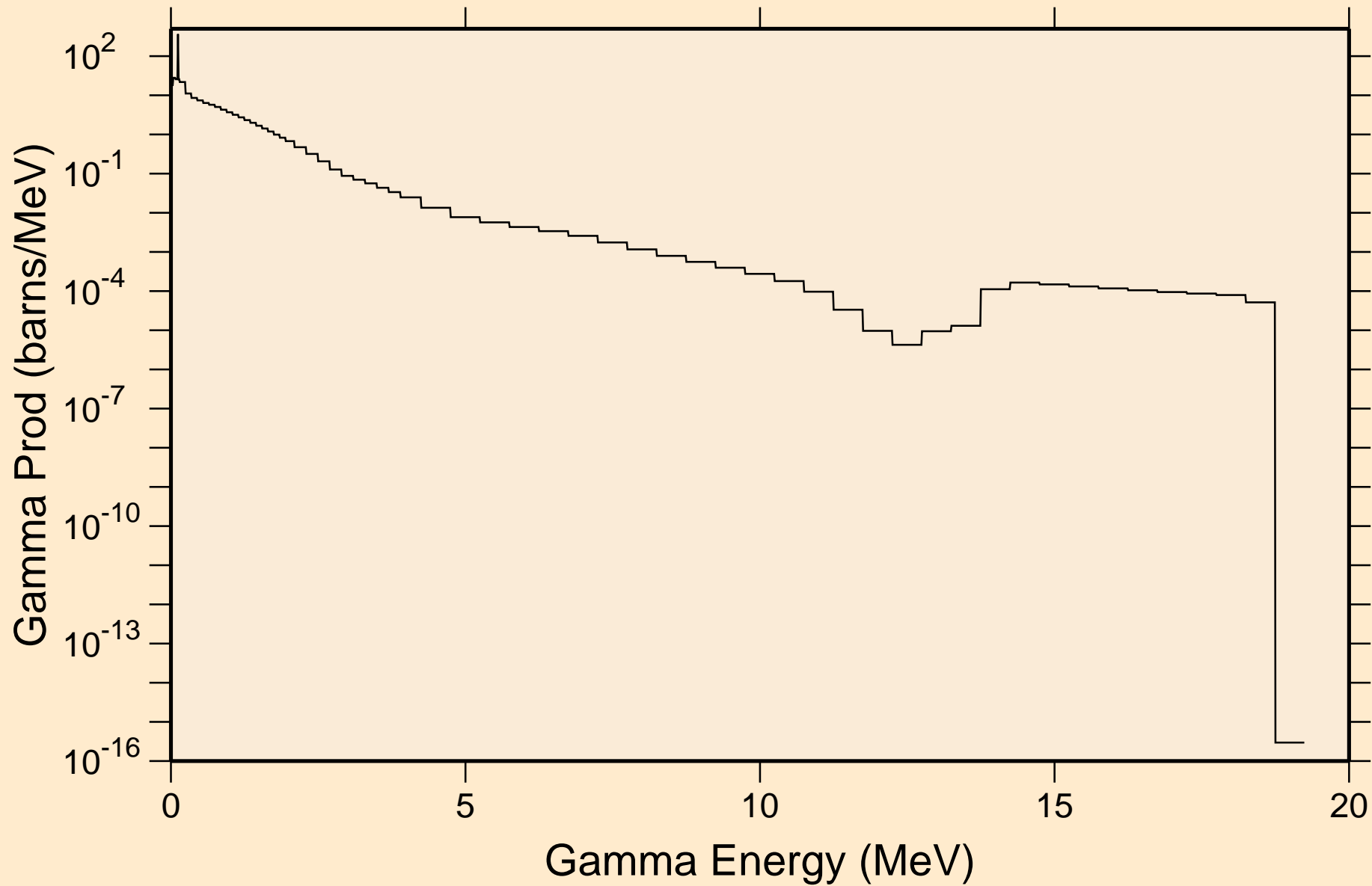
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

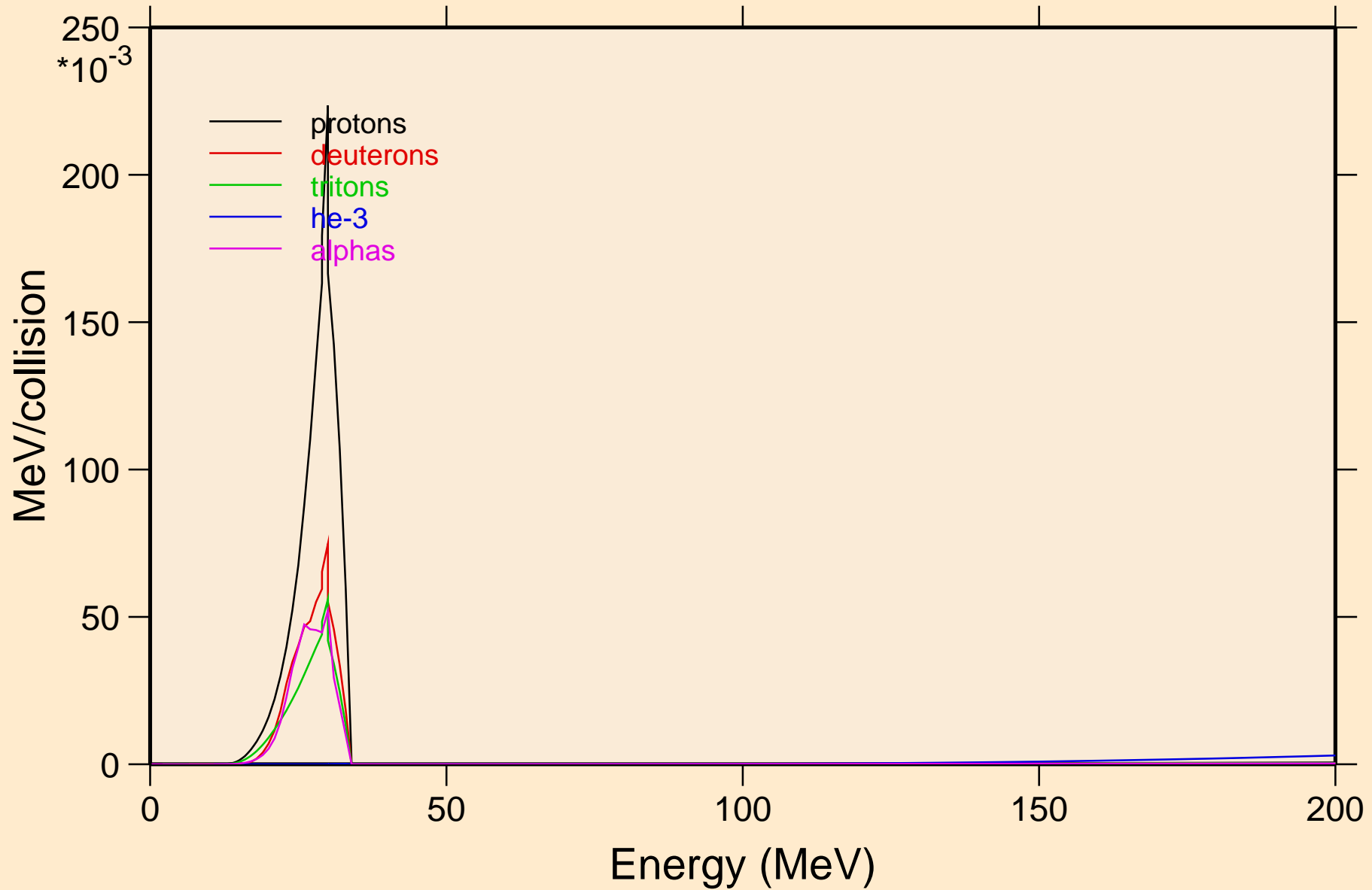


BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

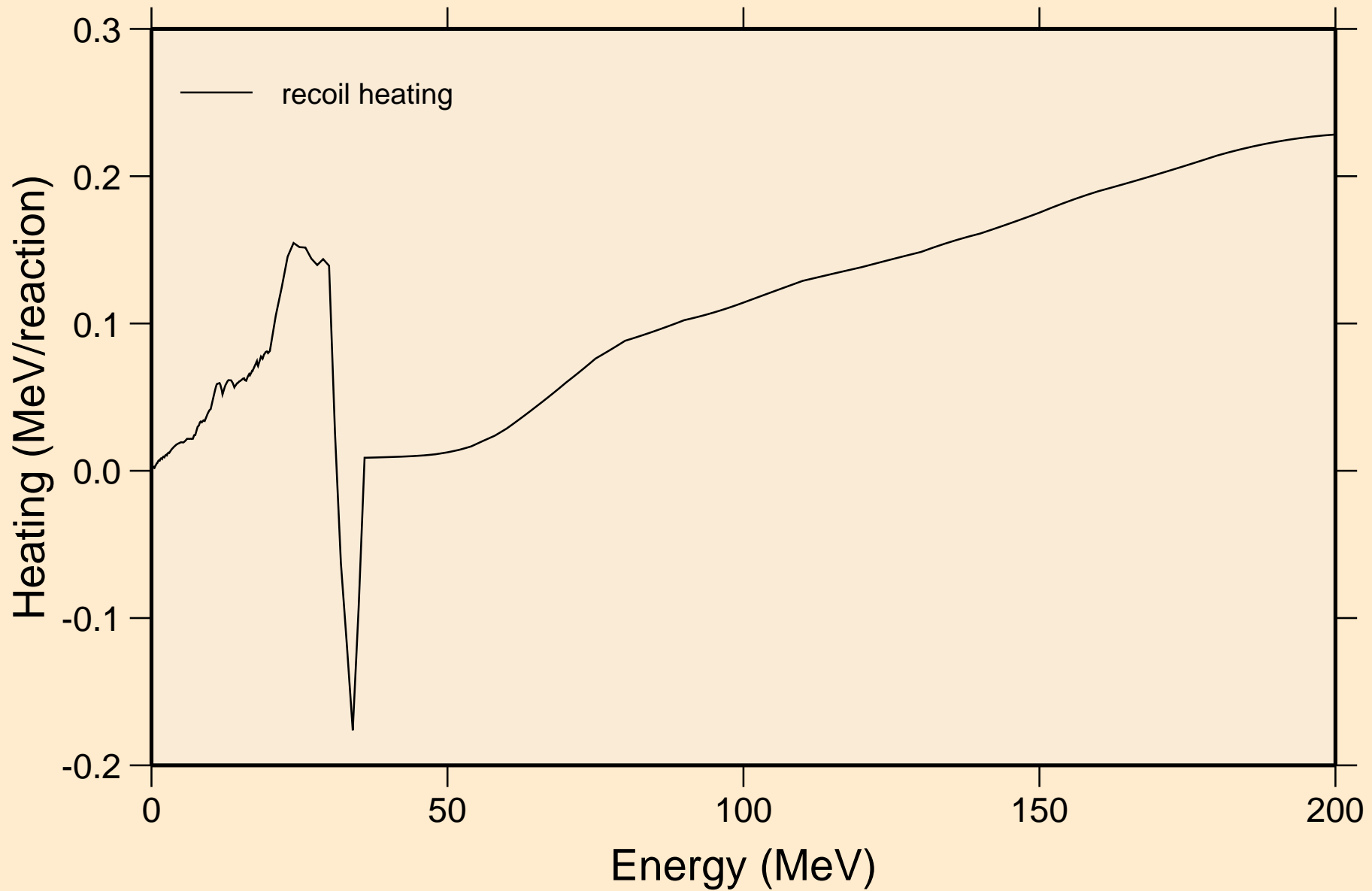


BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

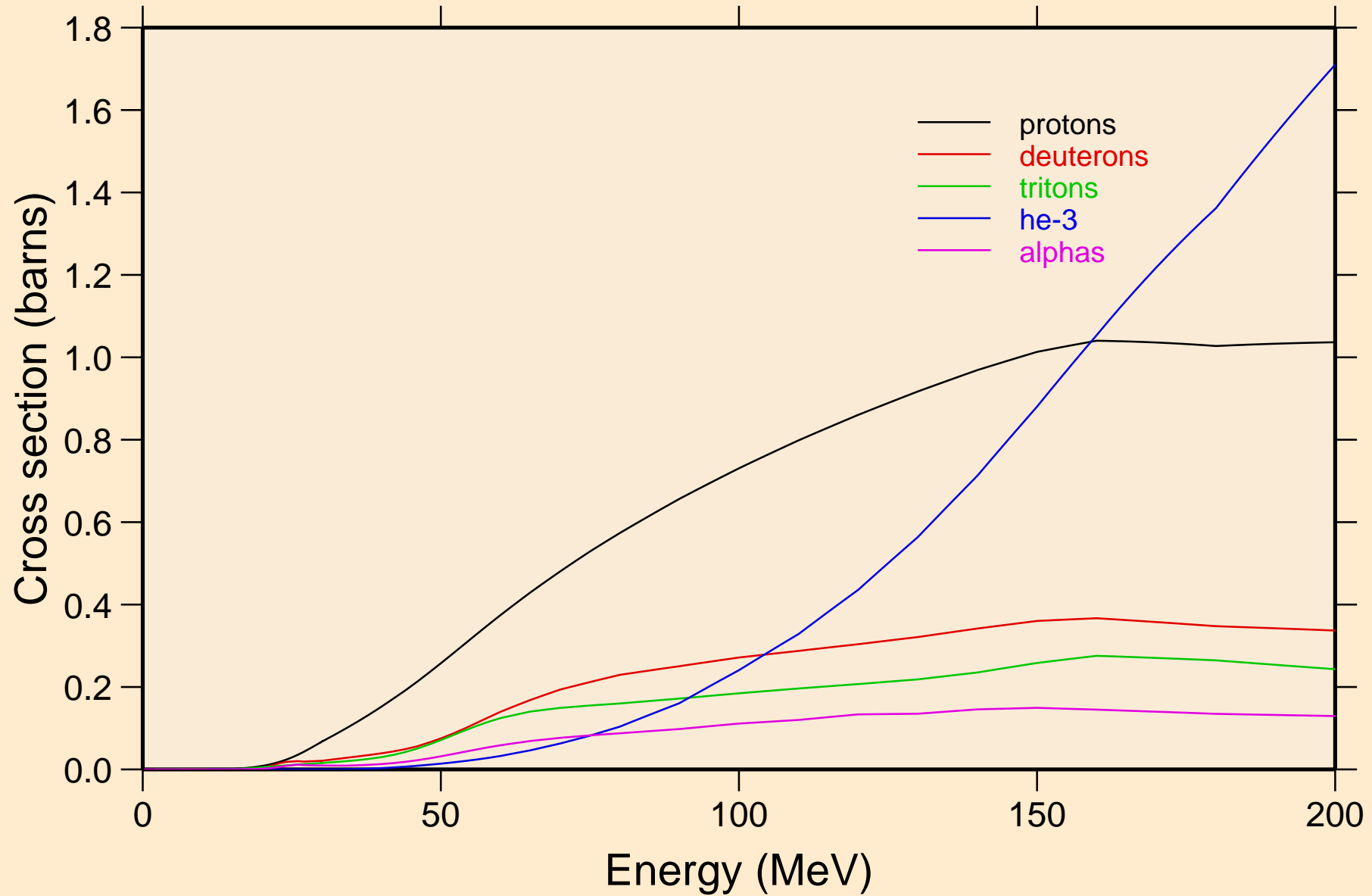
Particle heating contributions



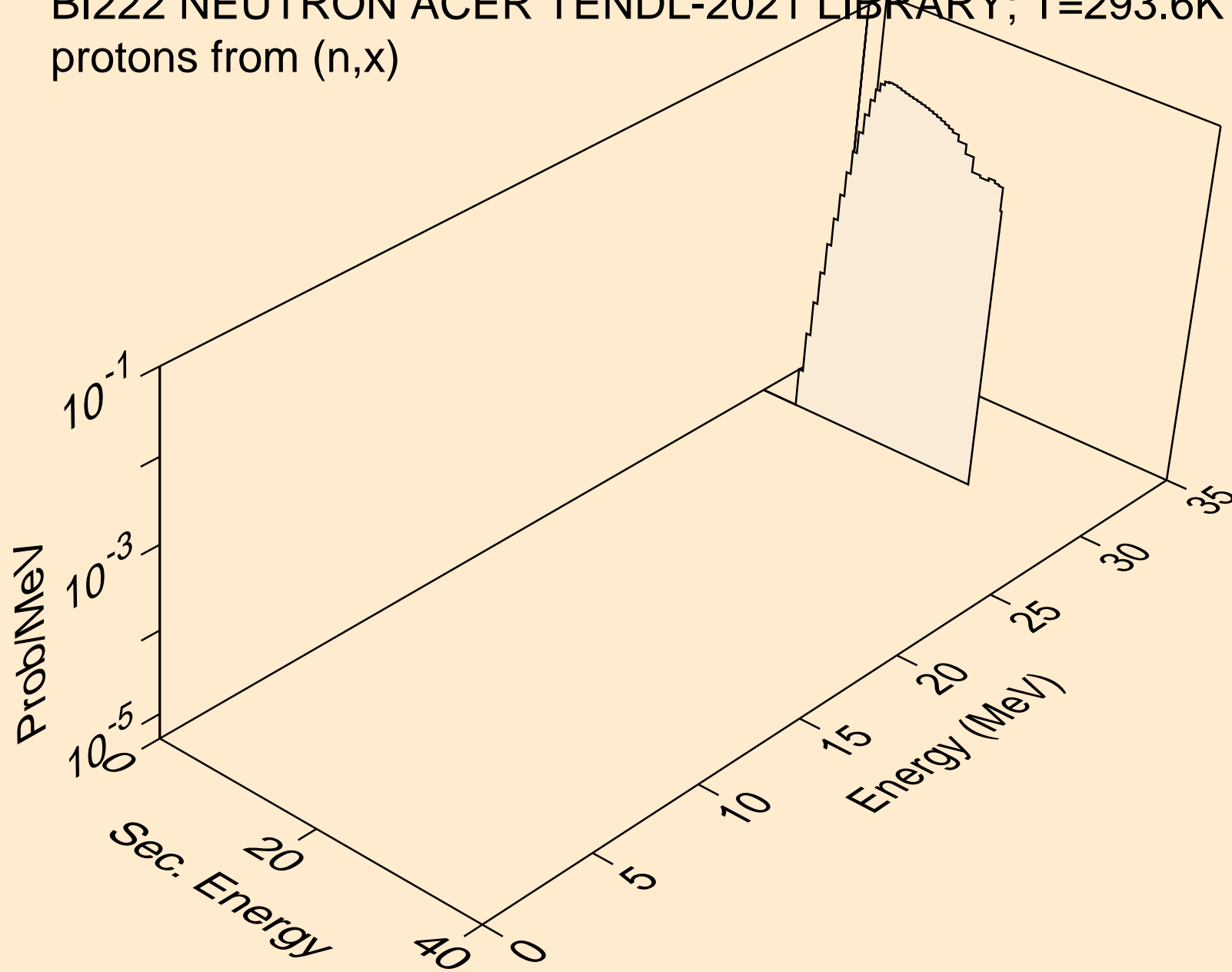
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



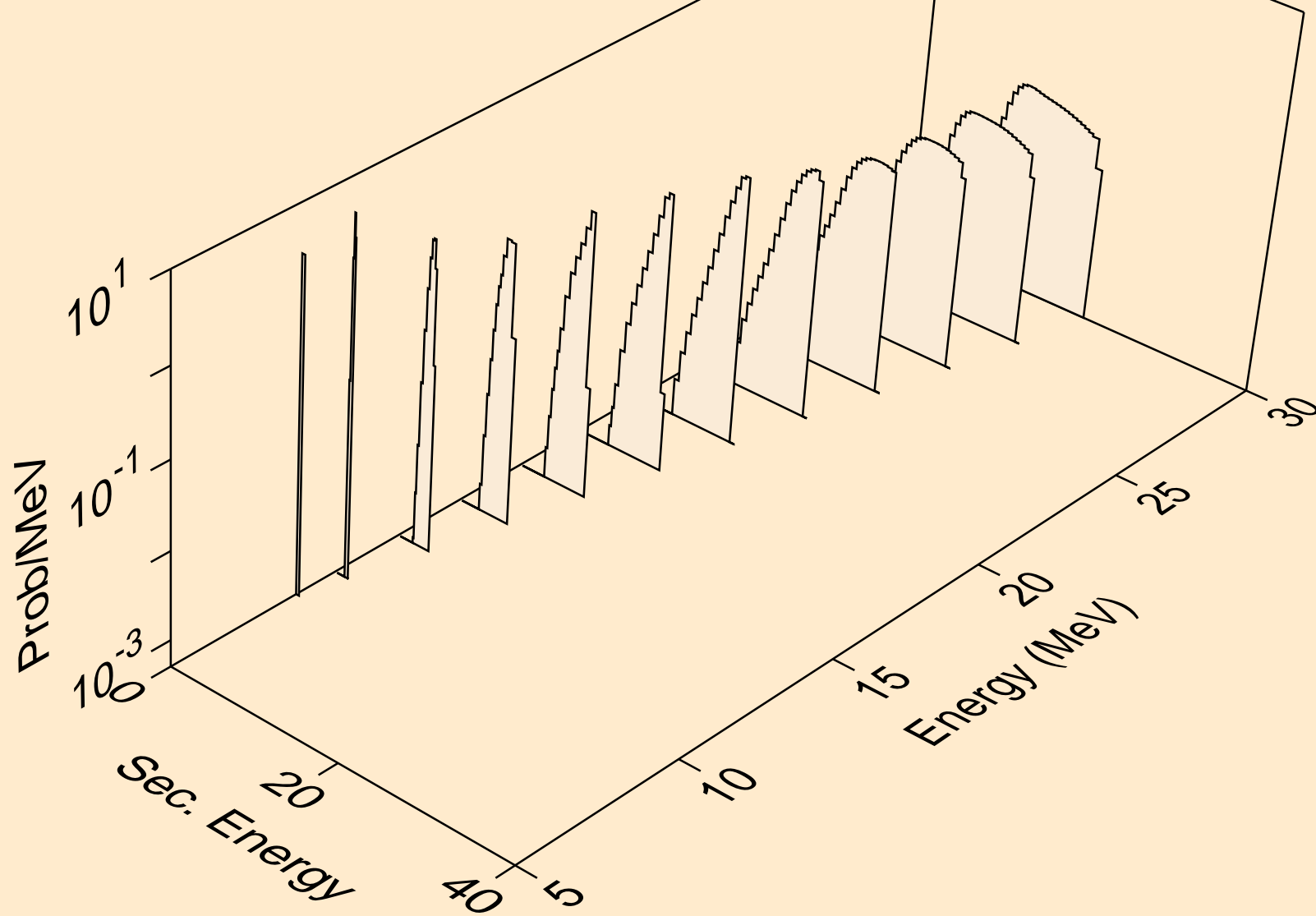
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



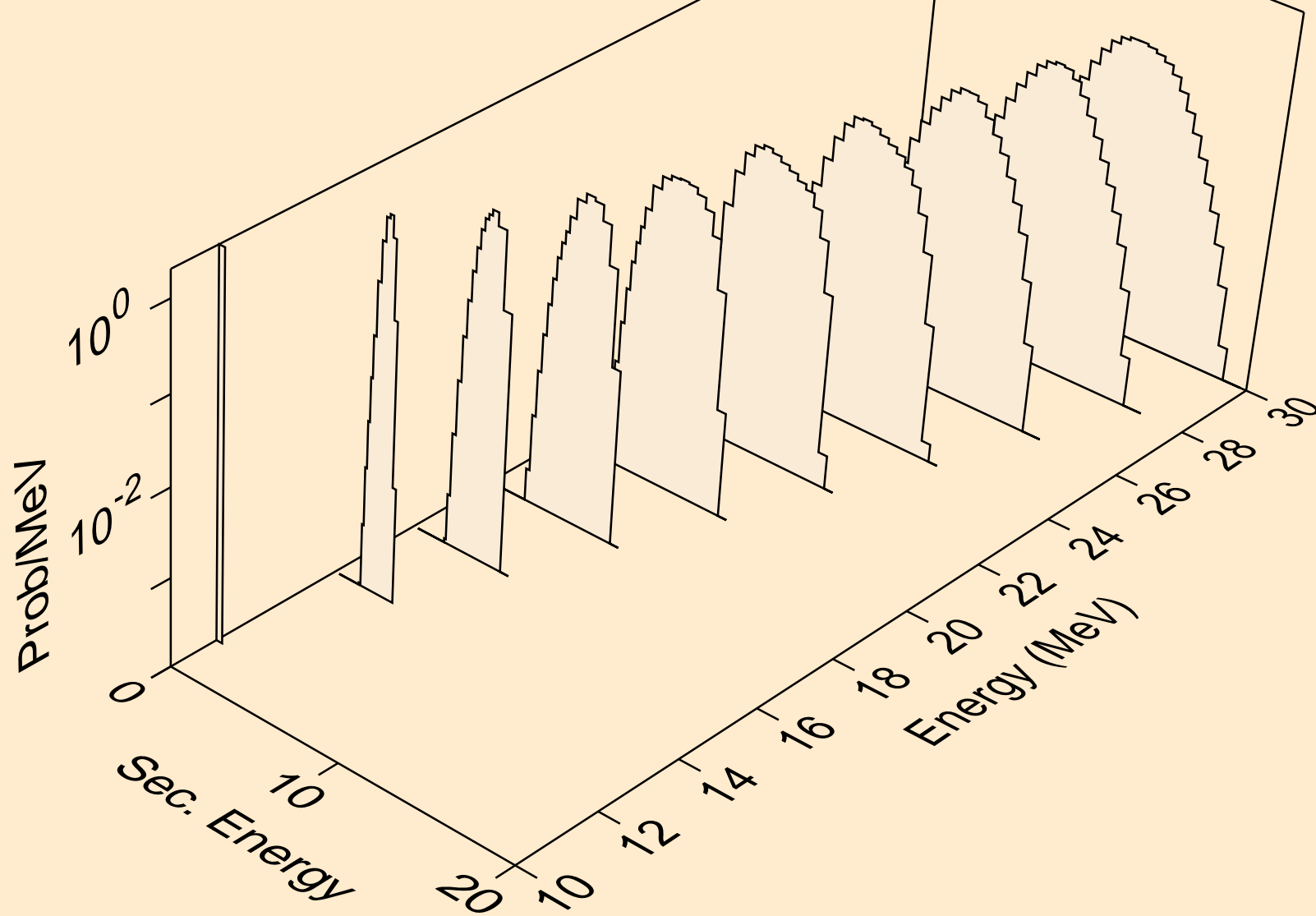
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



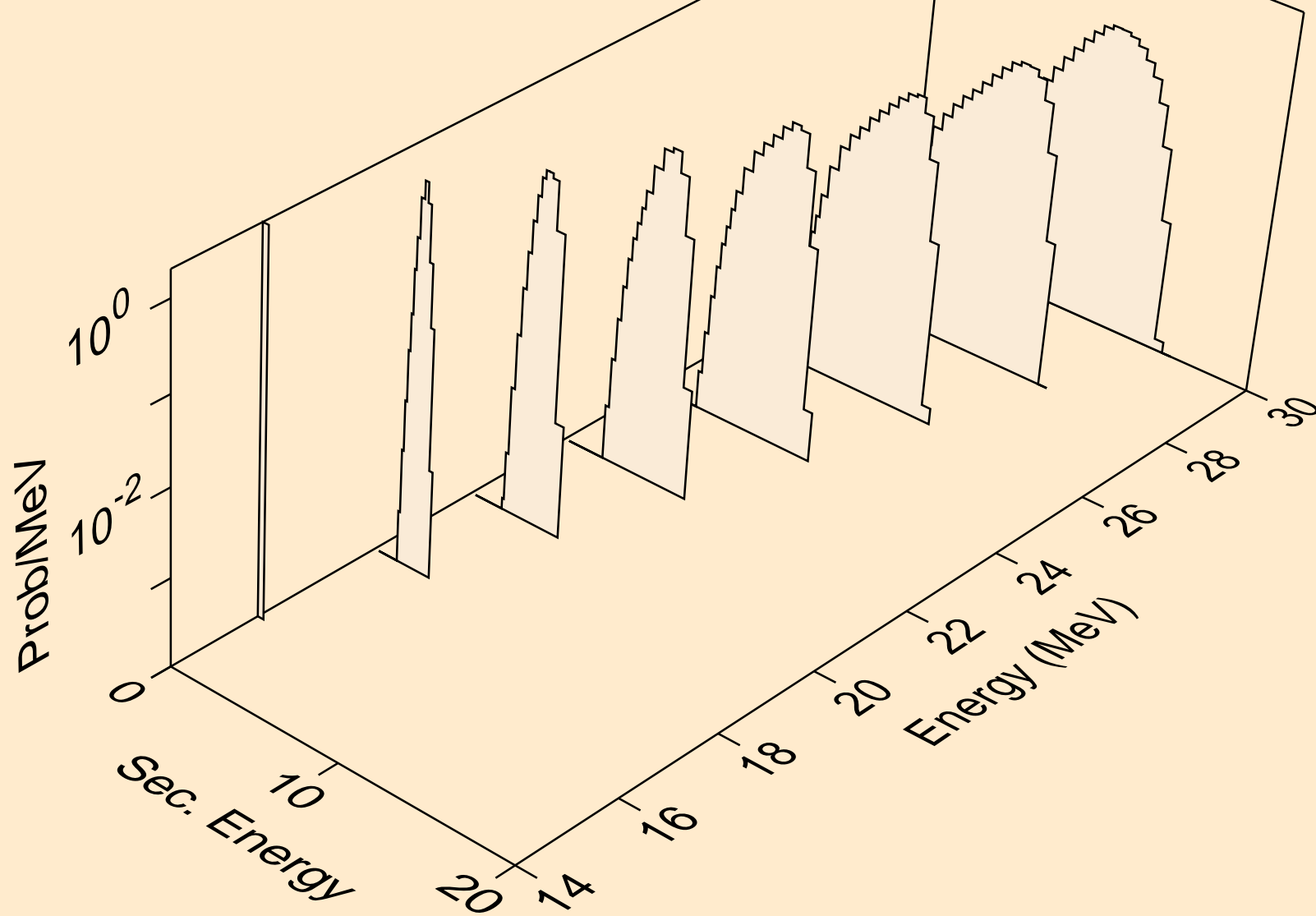
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



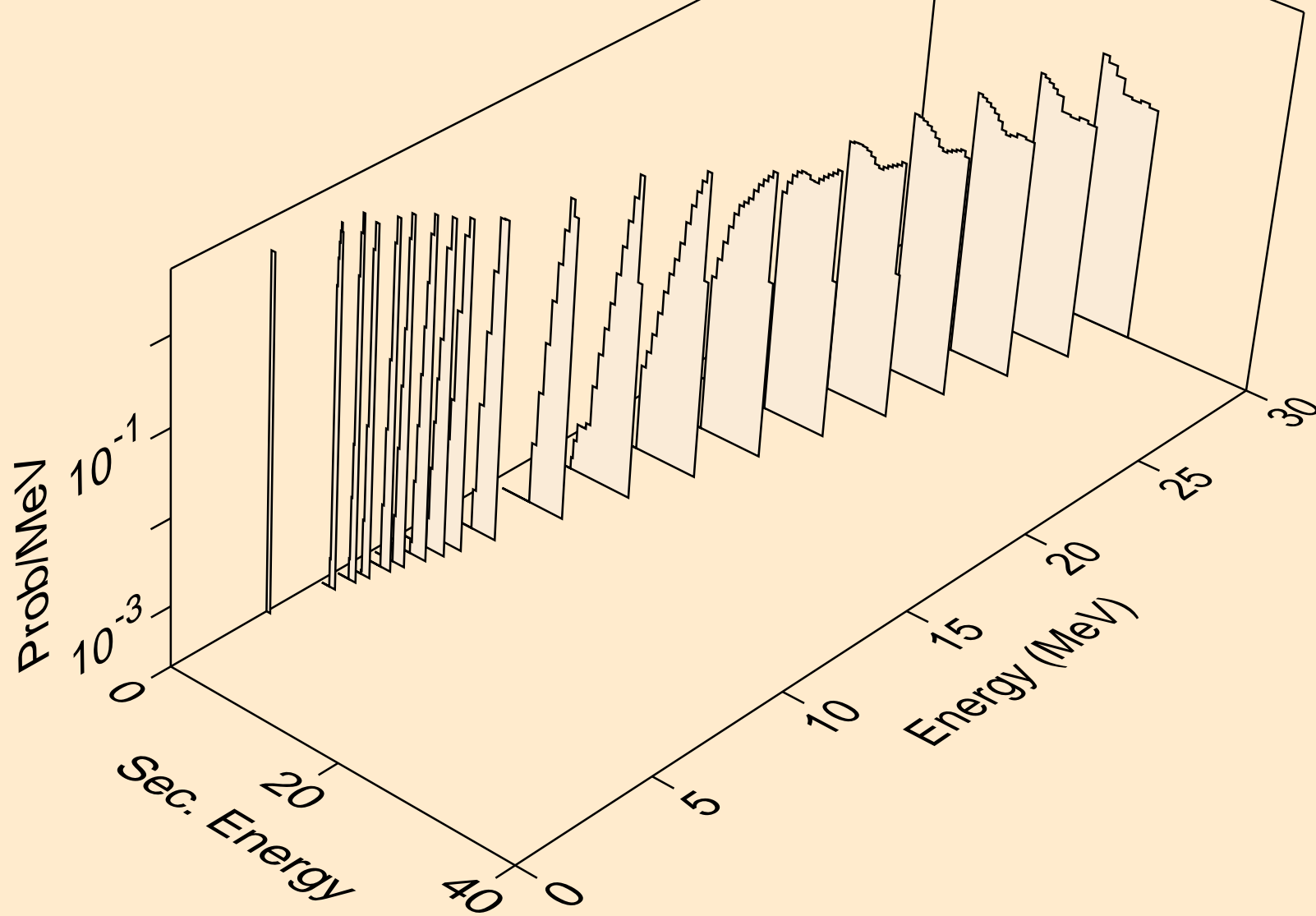
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



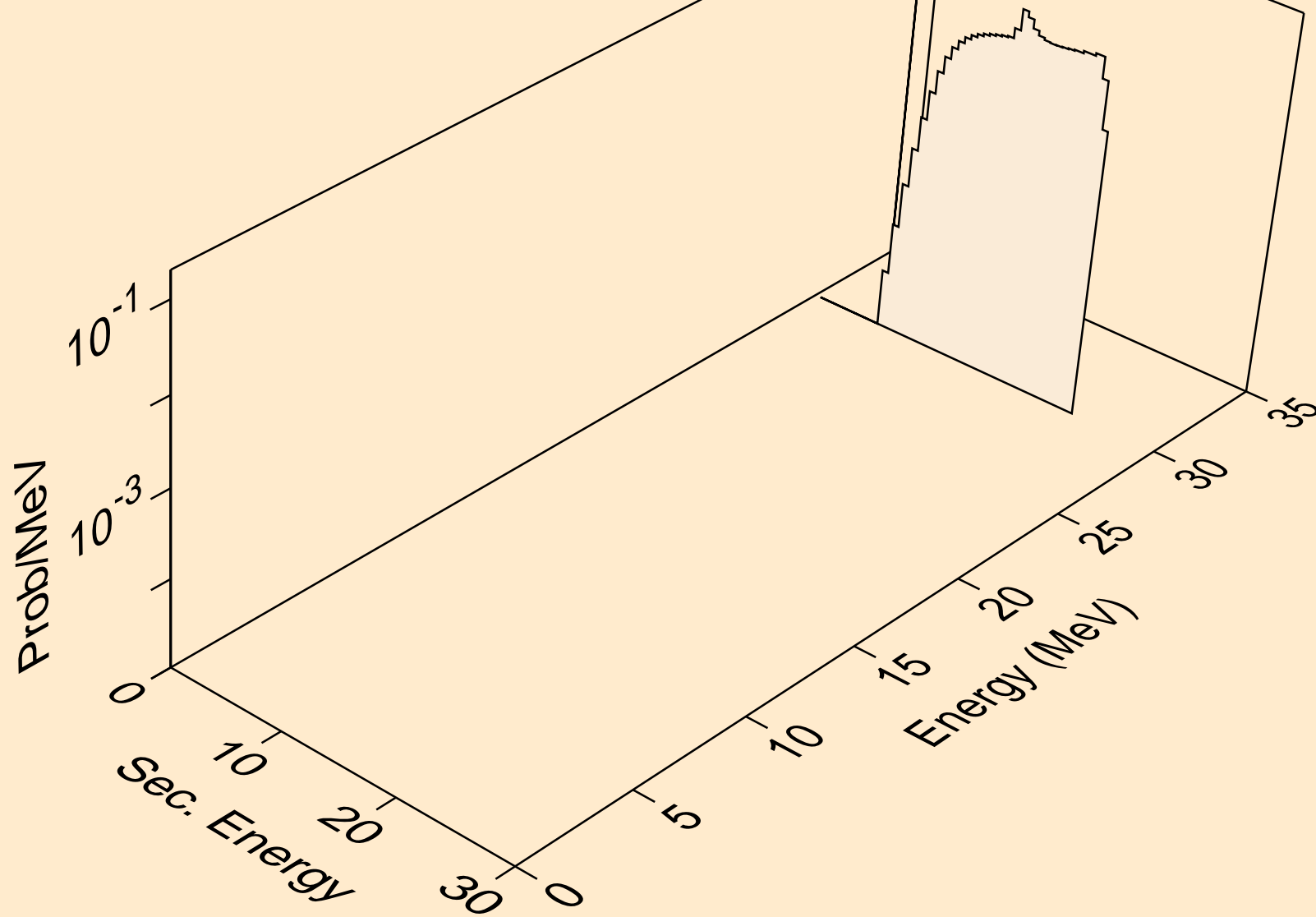
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



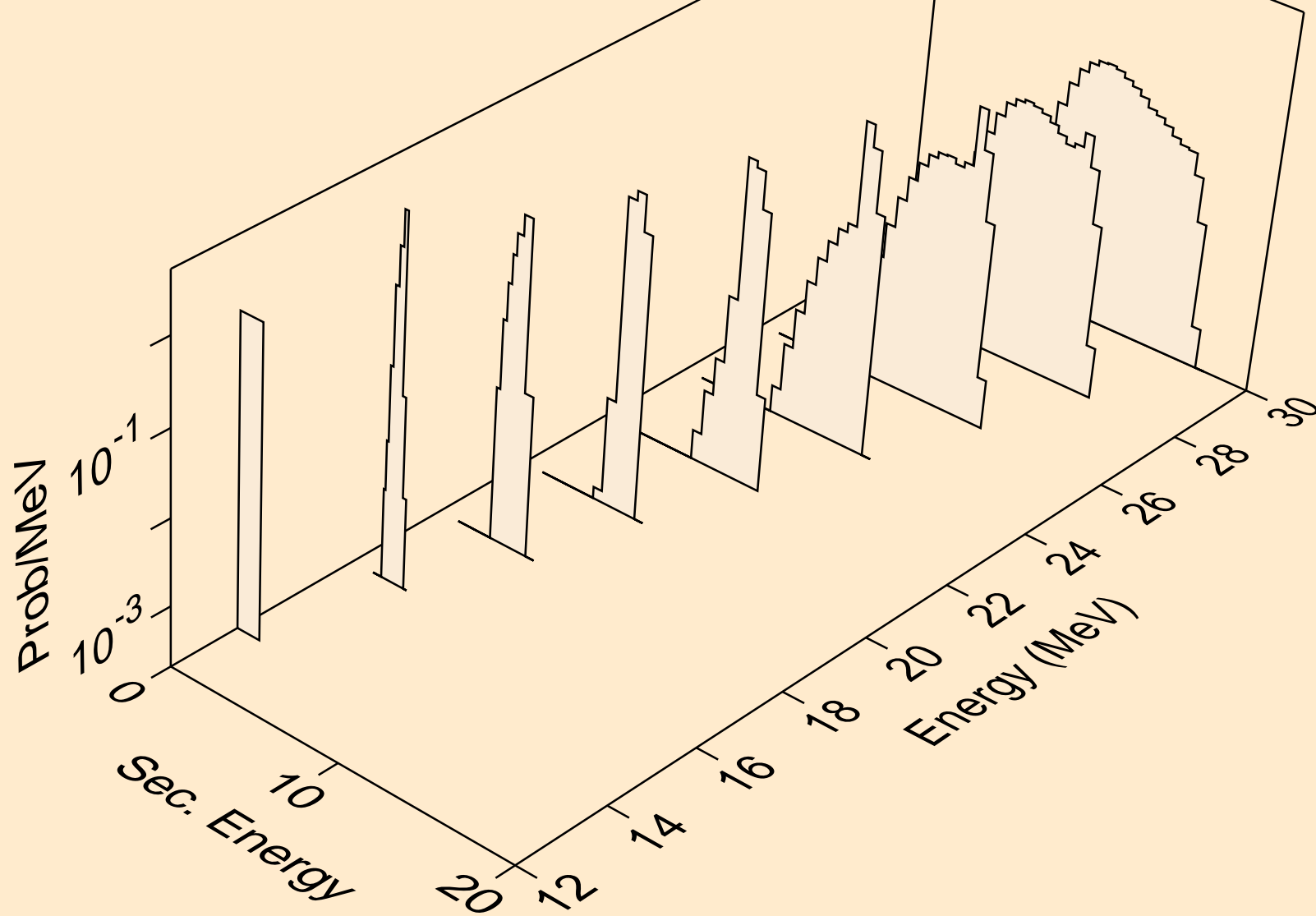
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



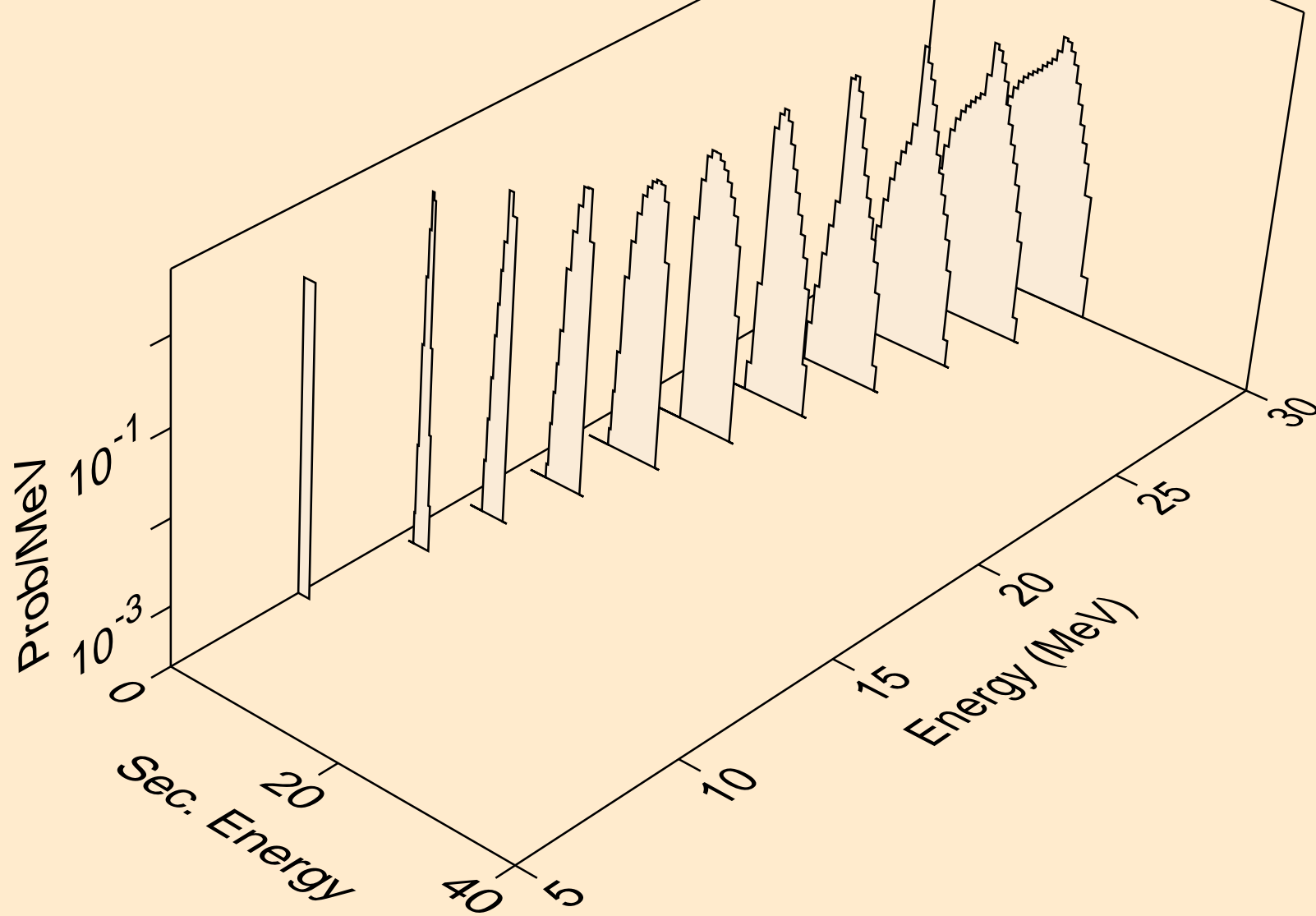
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



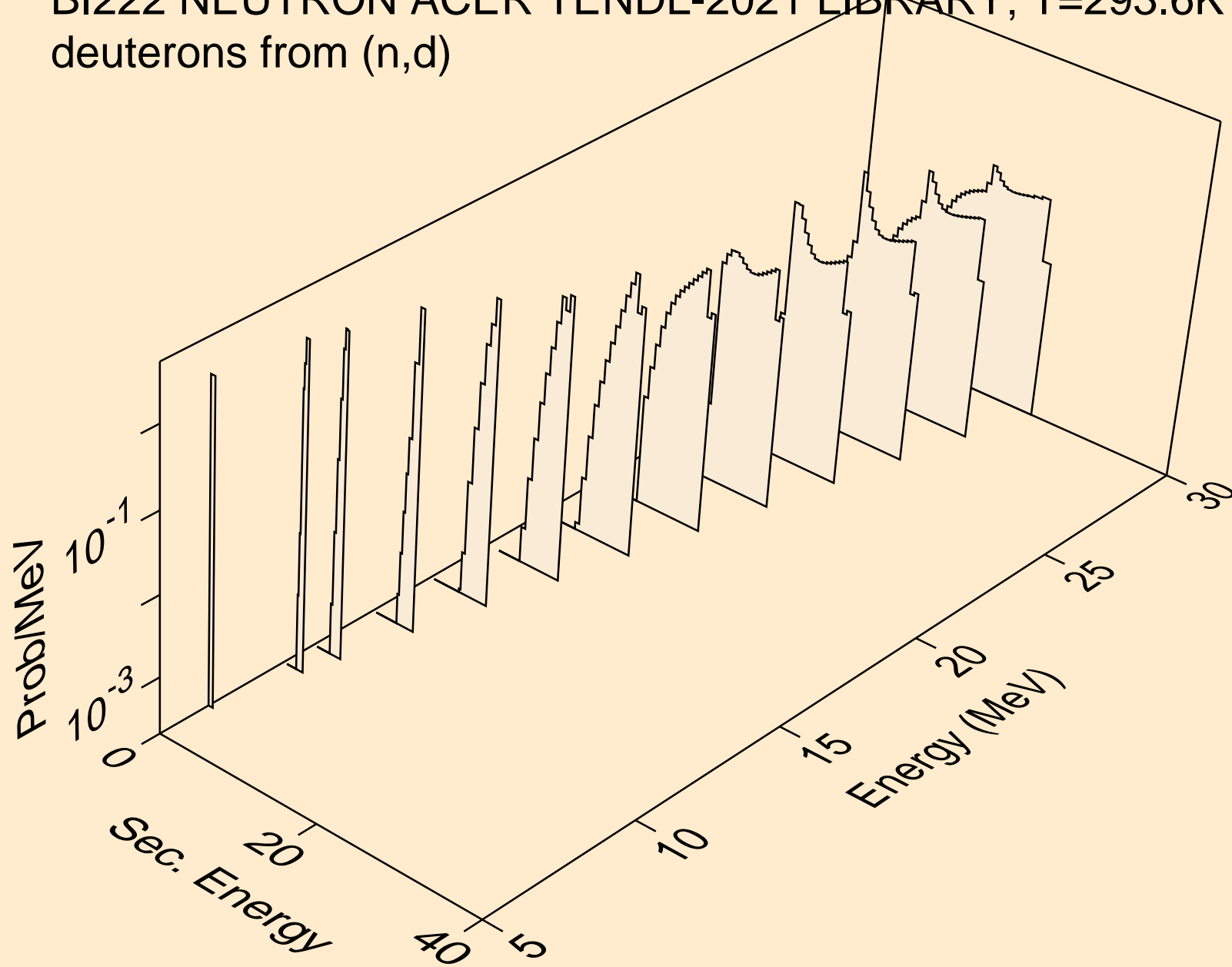
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



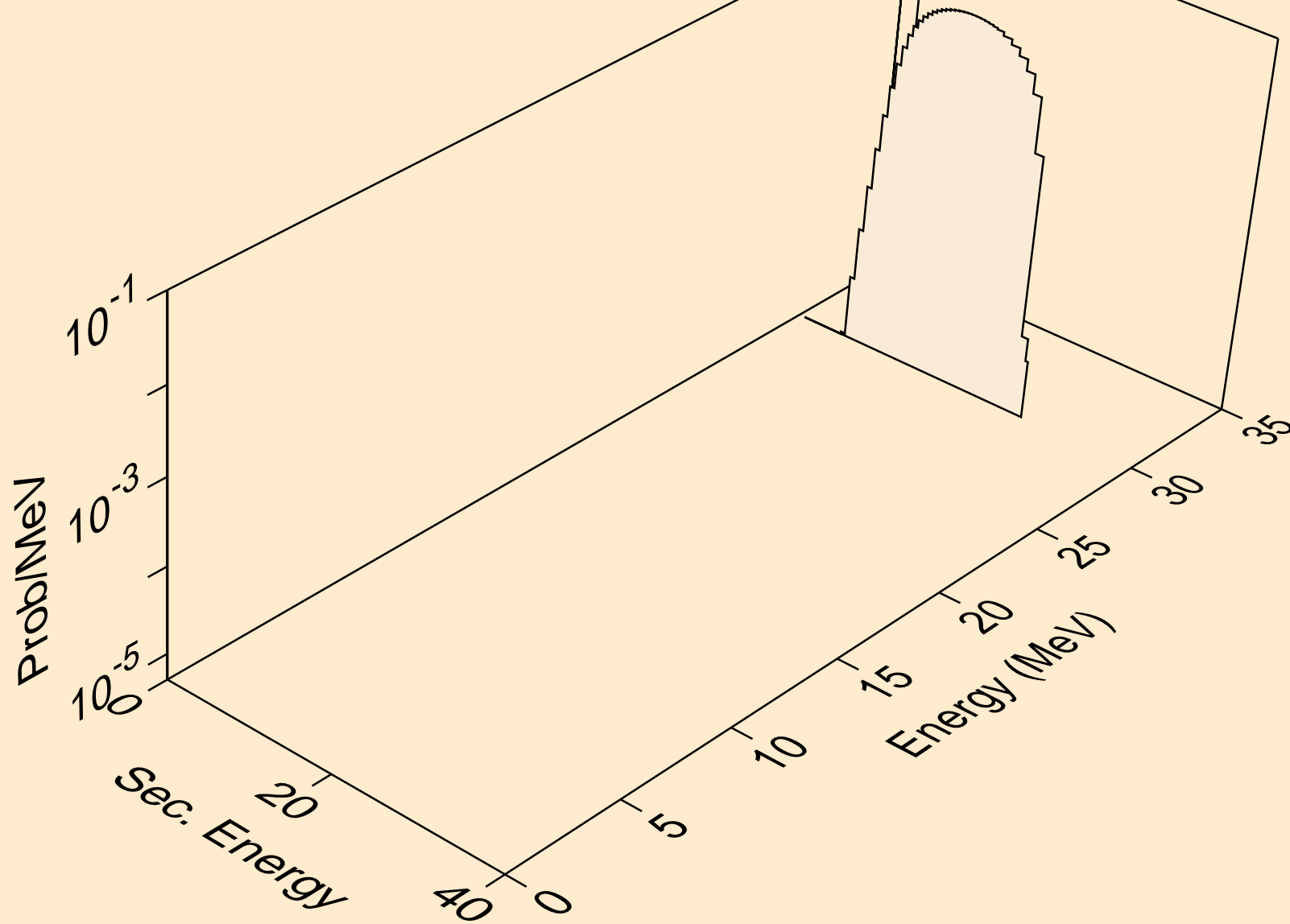
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



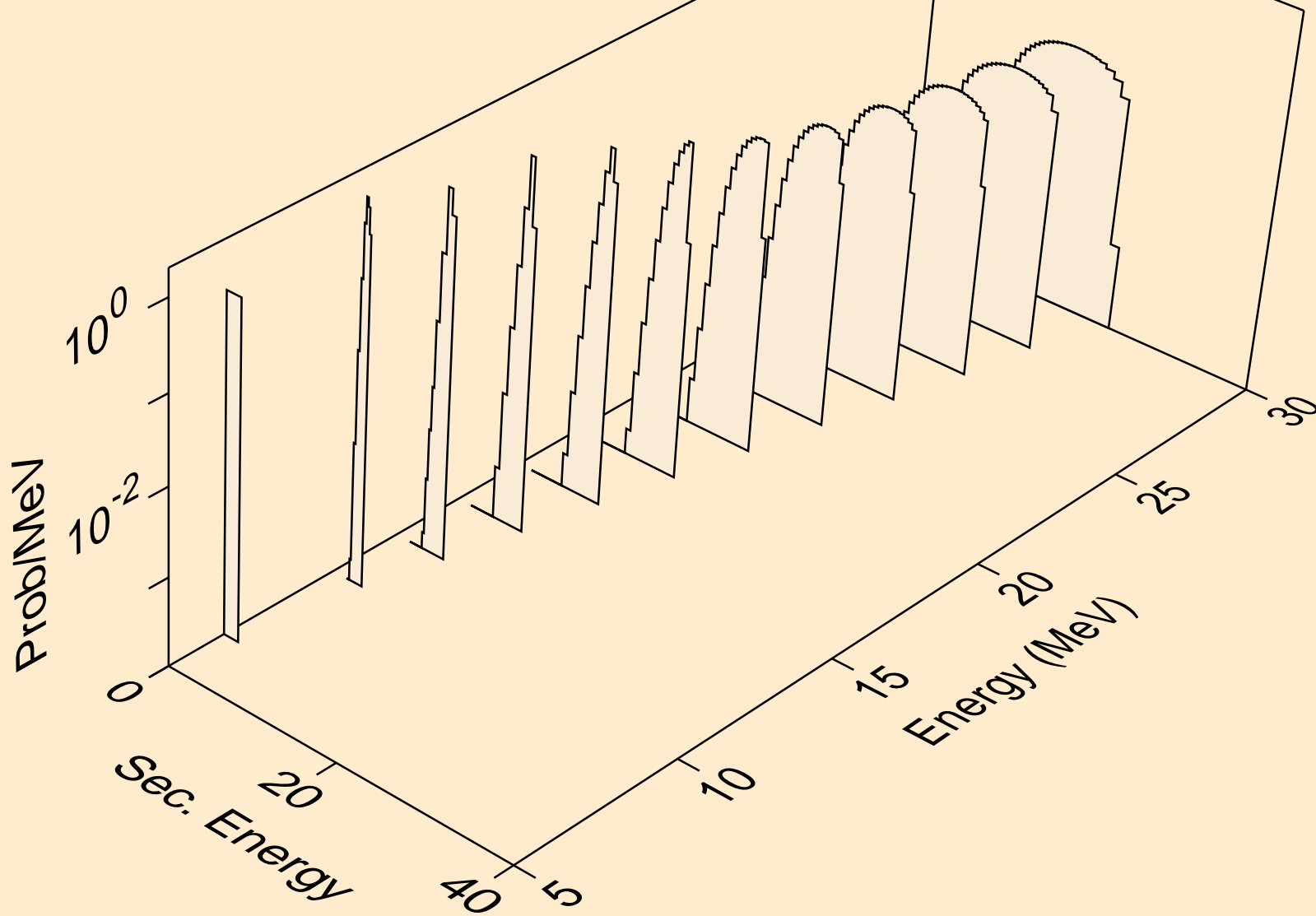
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



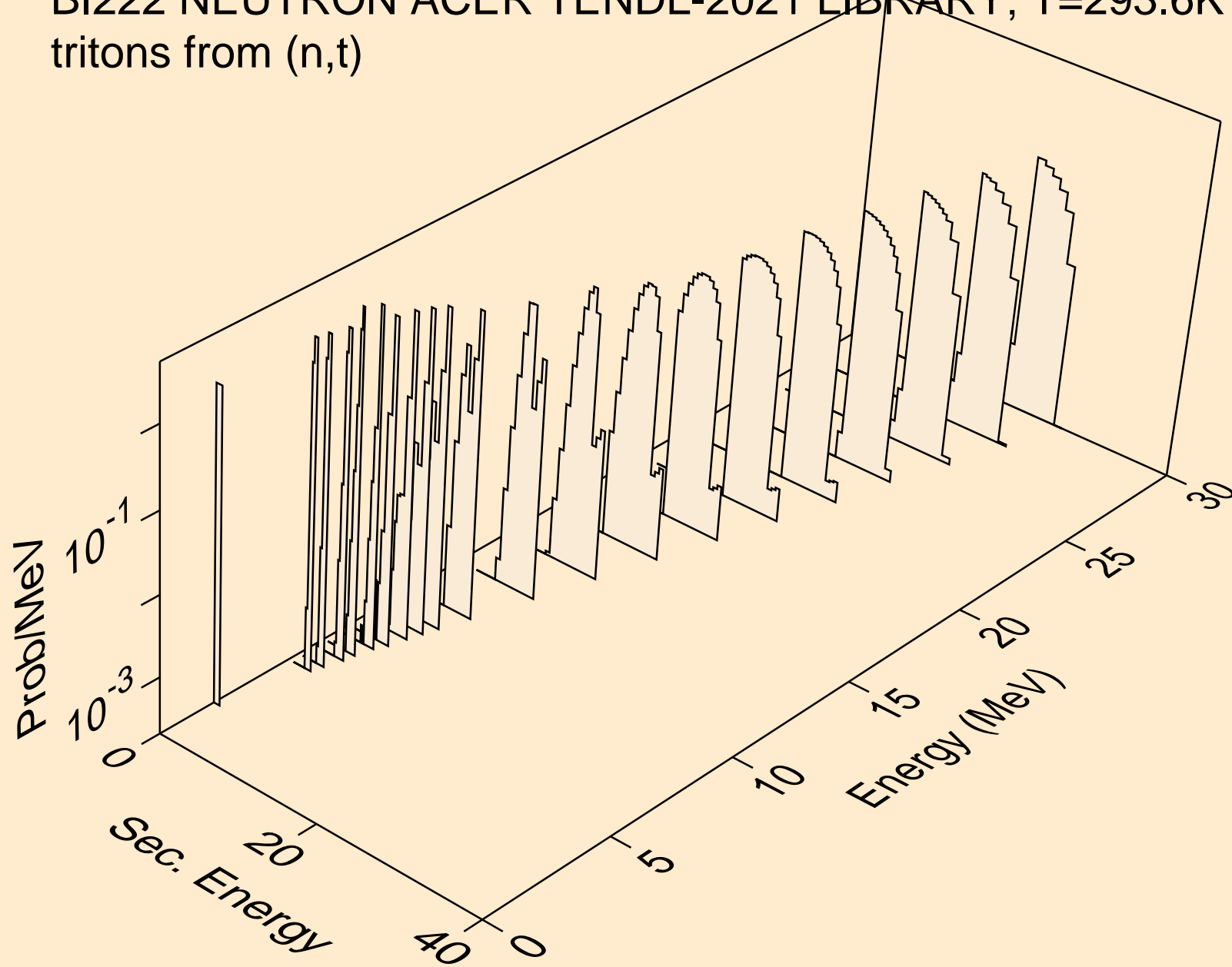
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



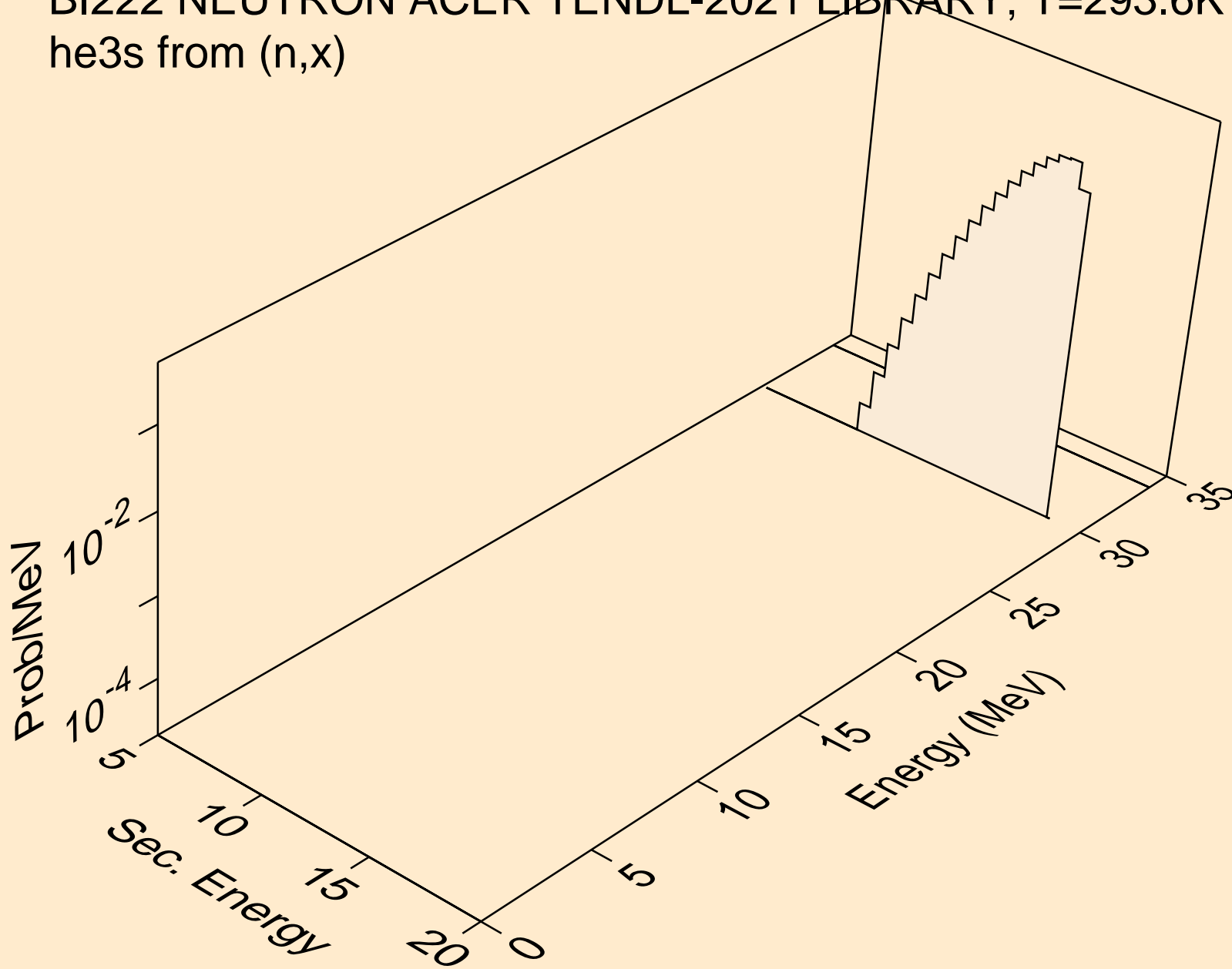
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



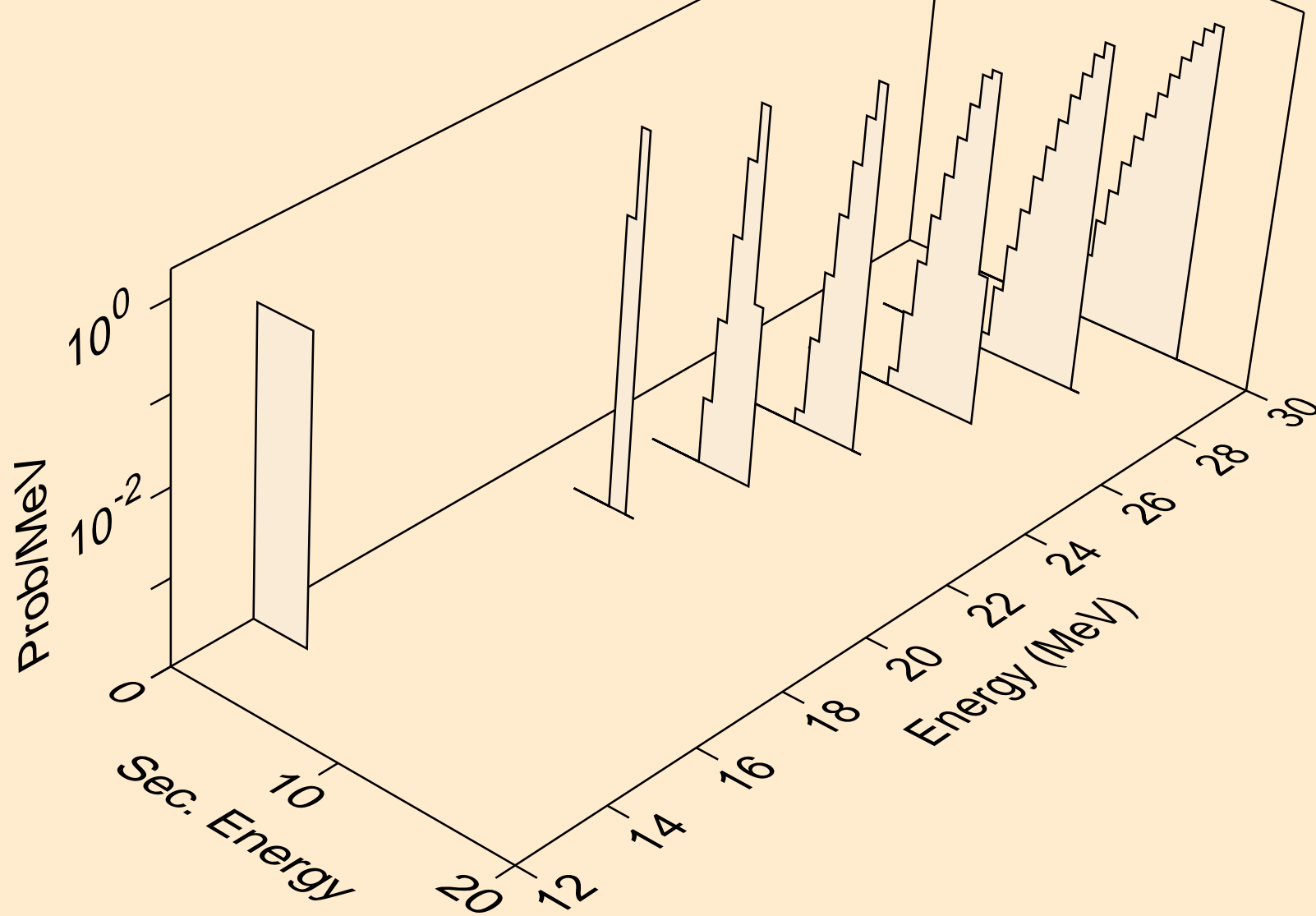
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



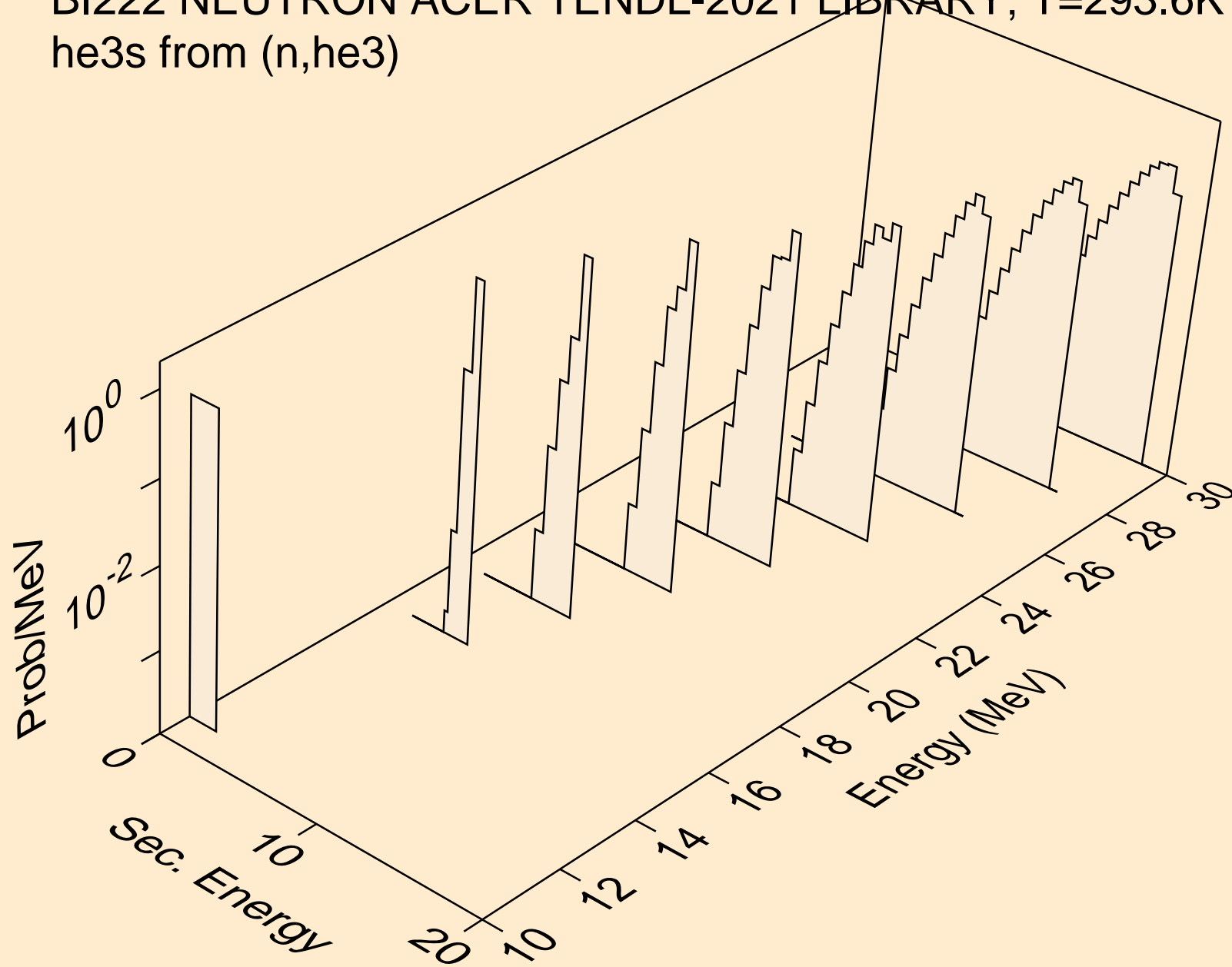
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



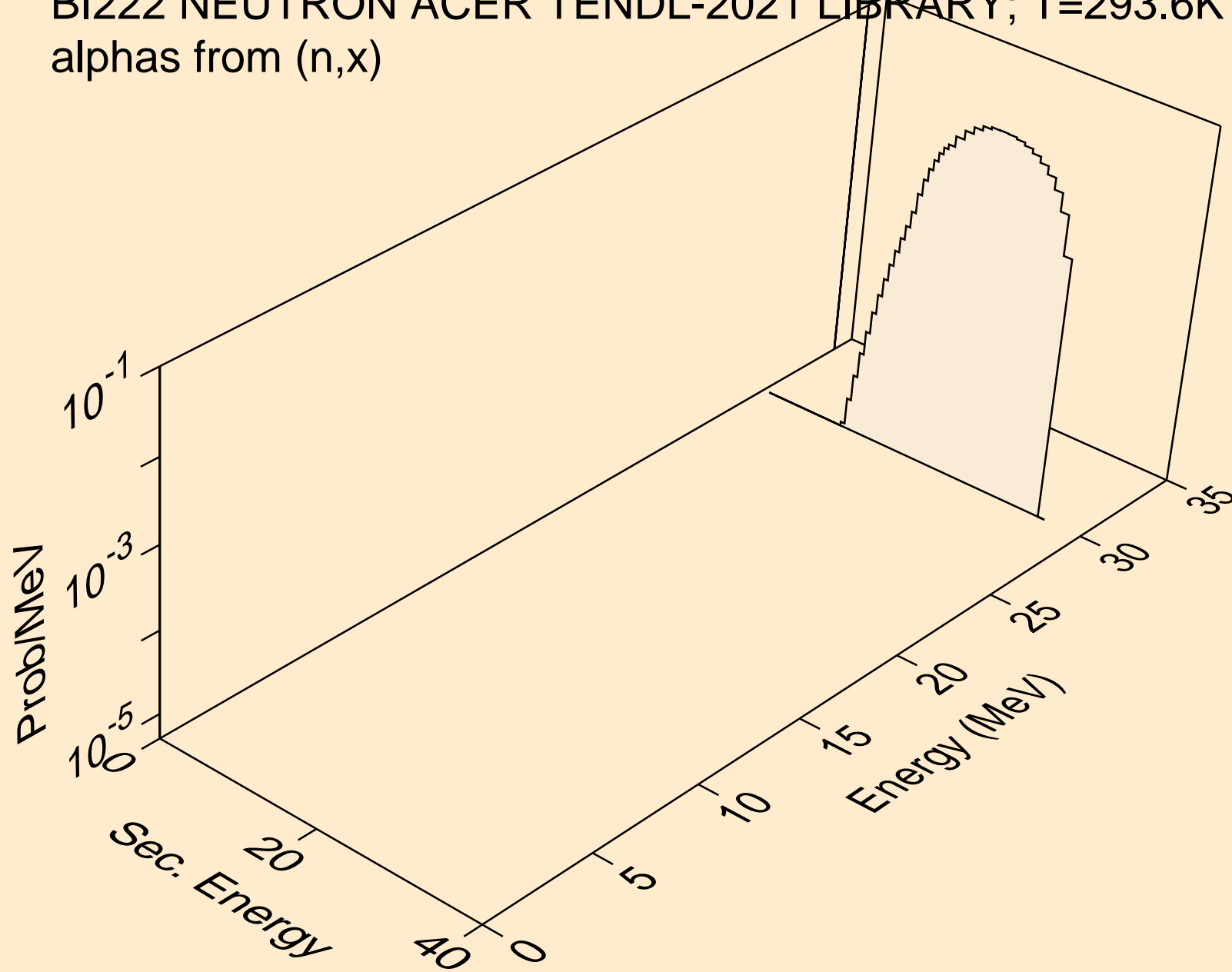
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



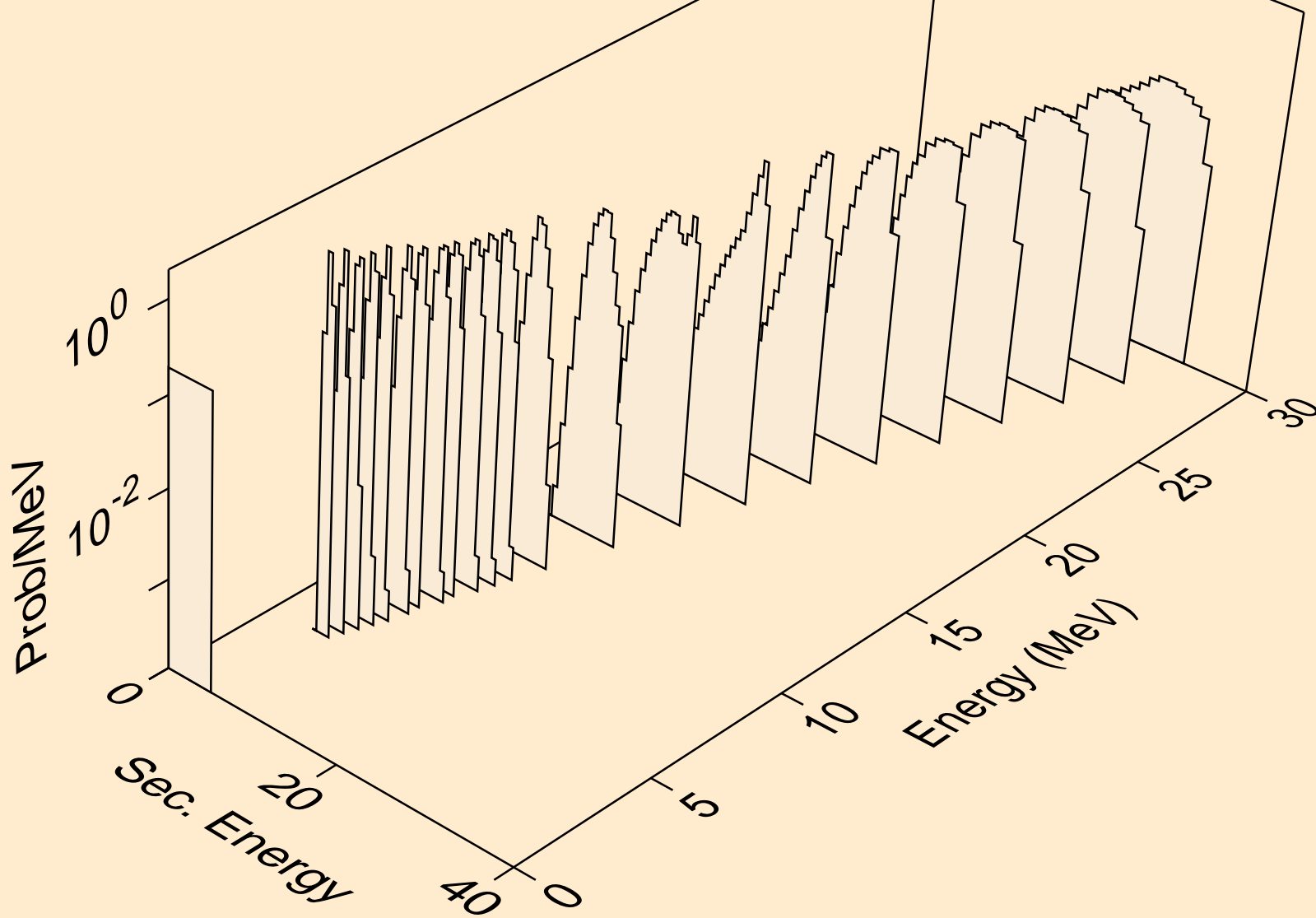
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



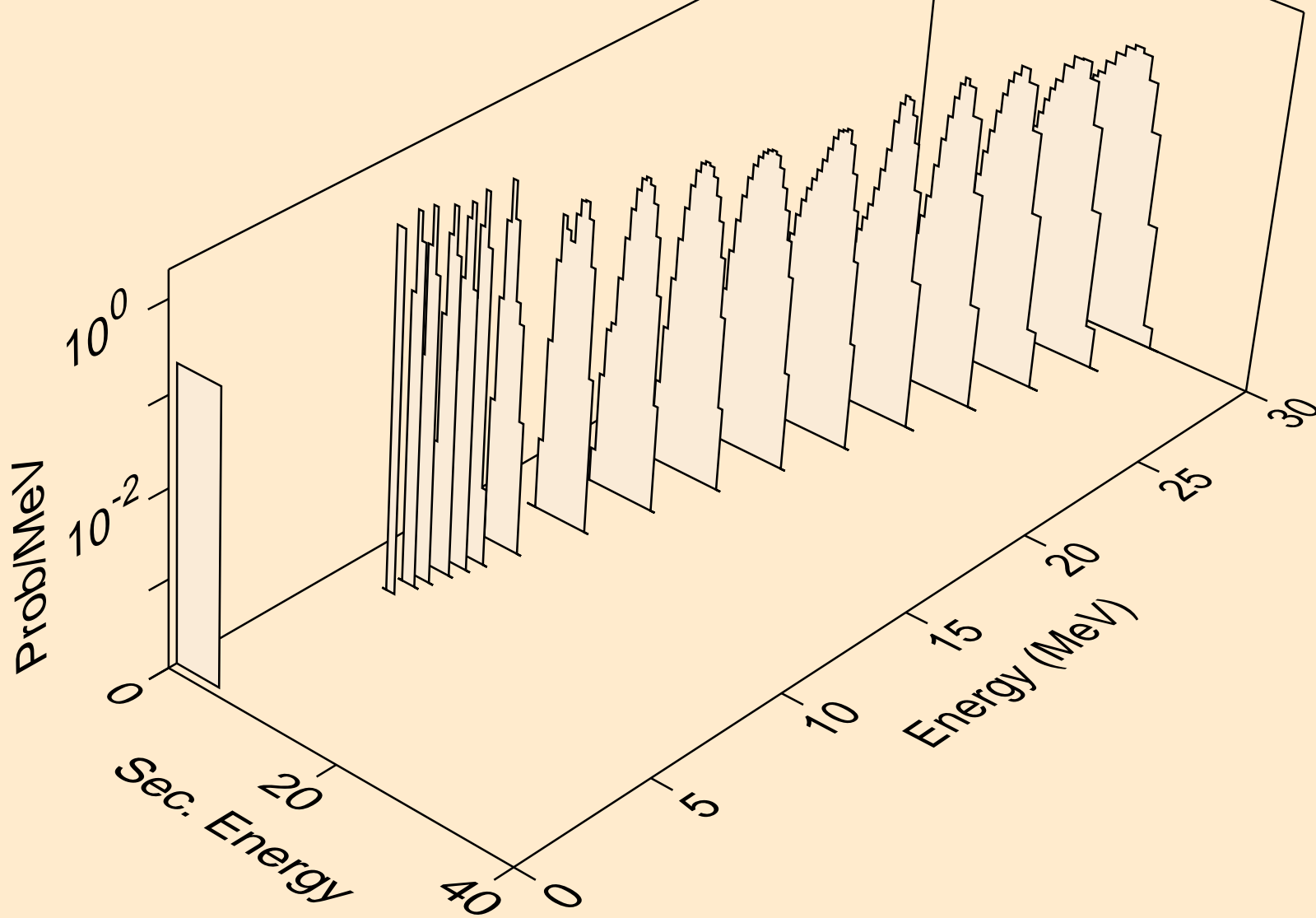
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



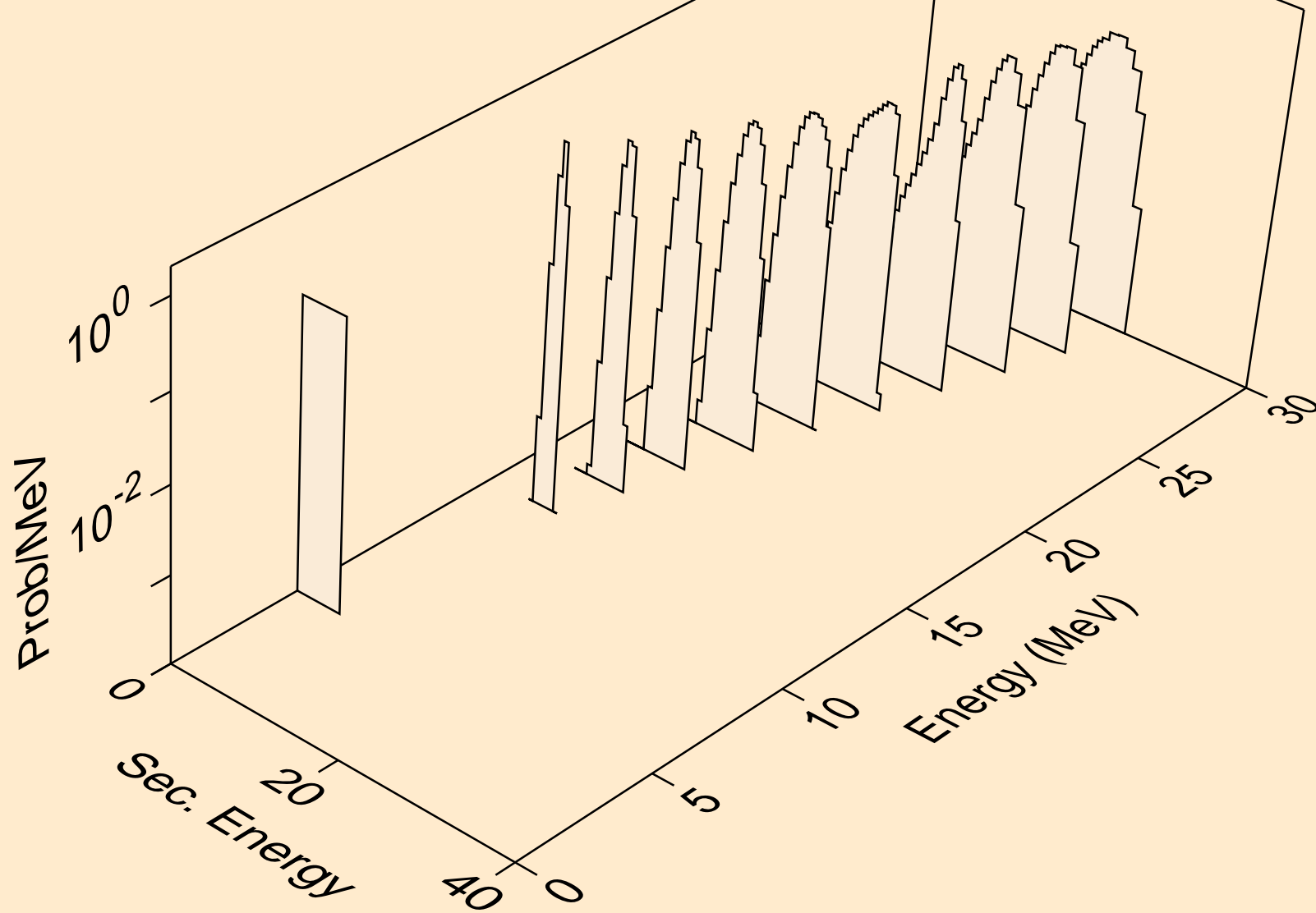
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



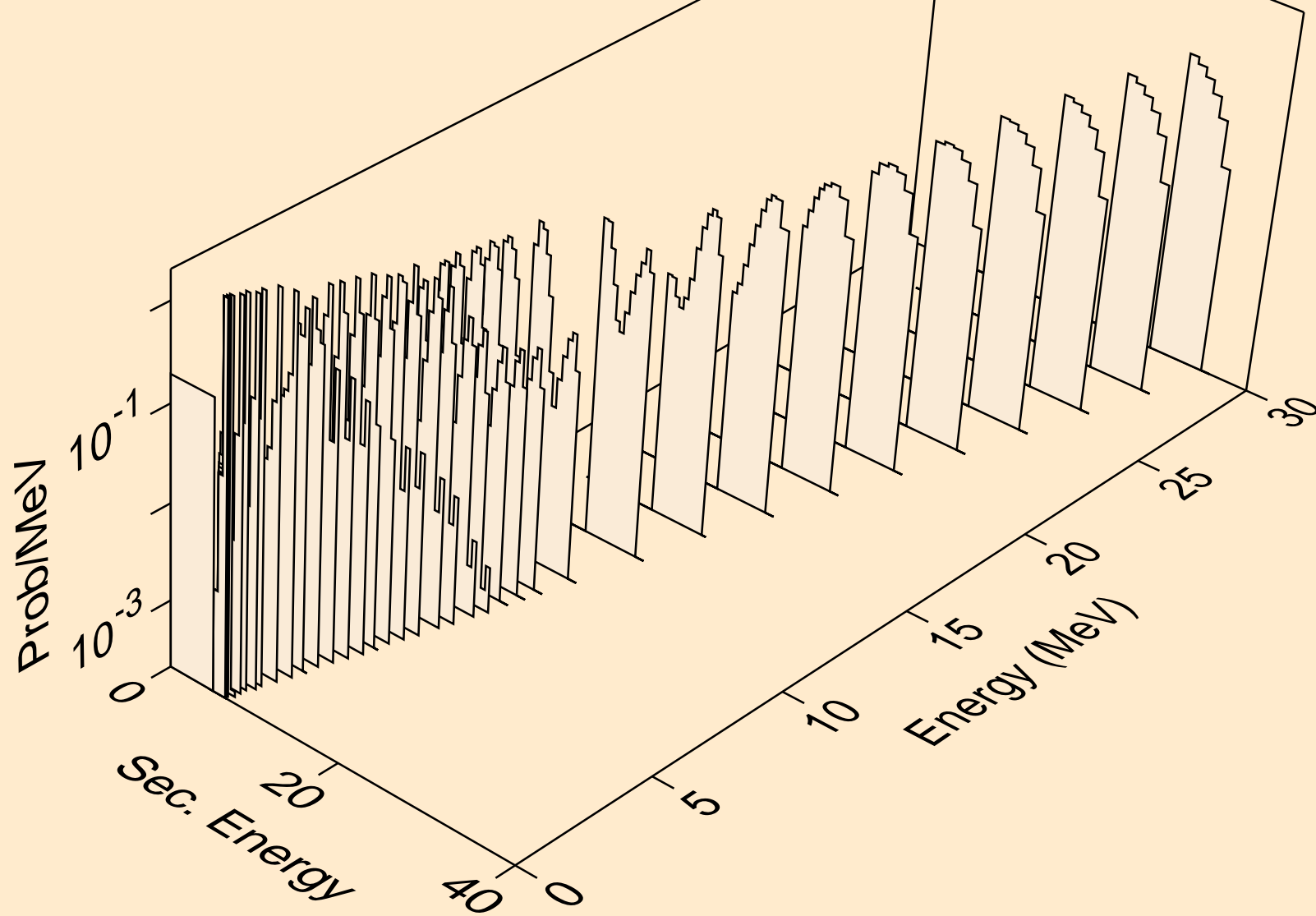
BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



BI222 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)

