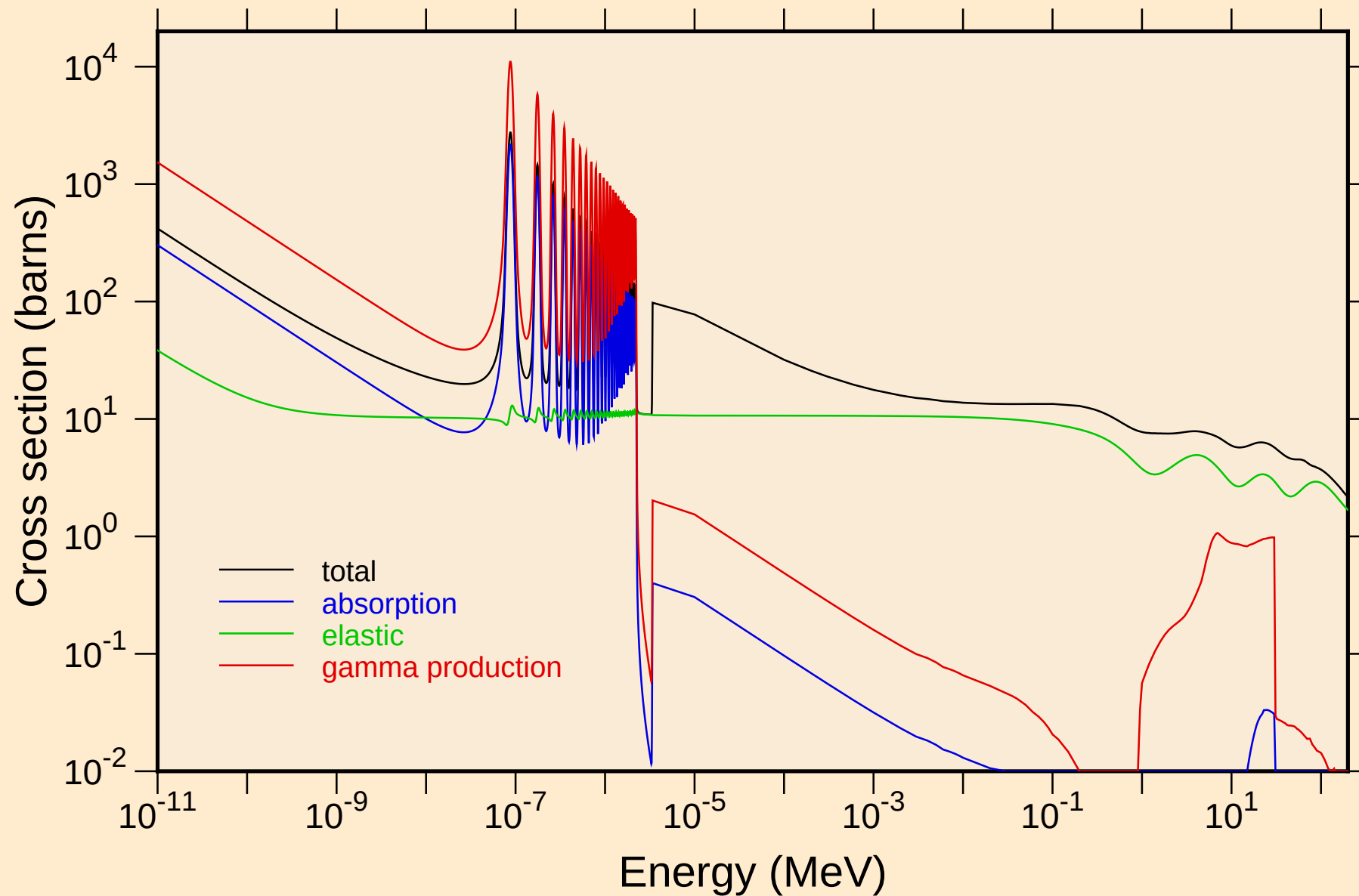
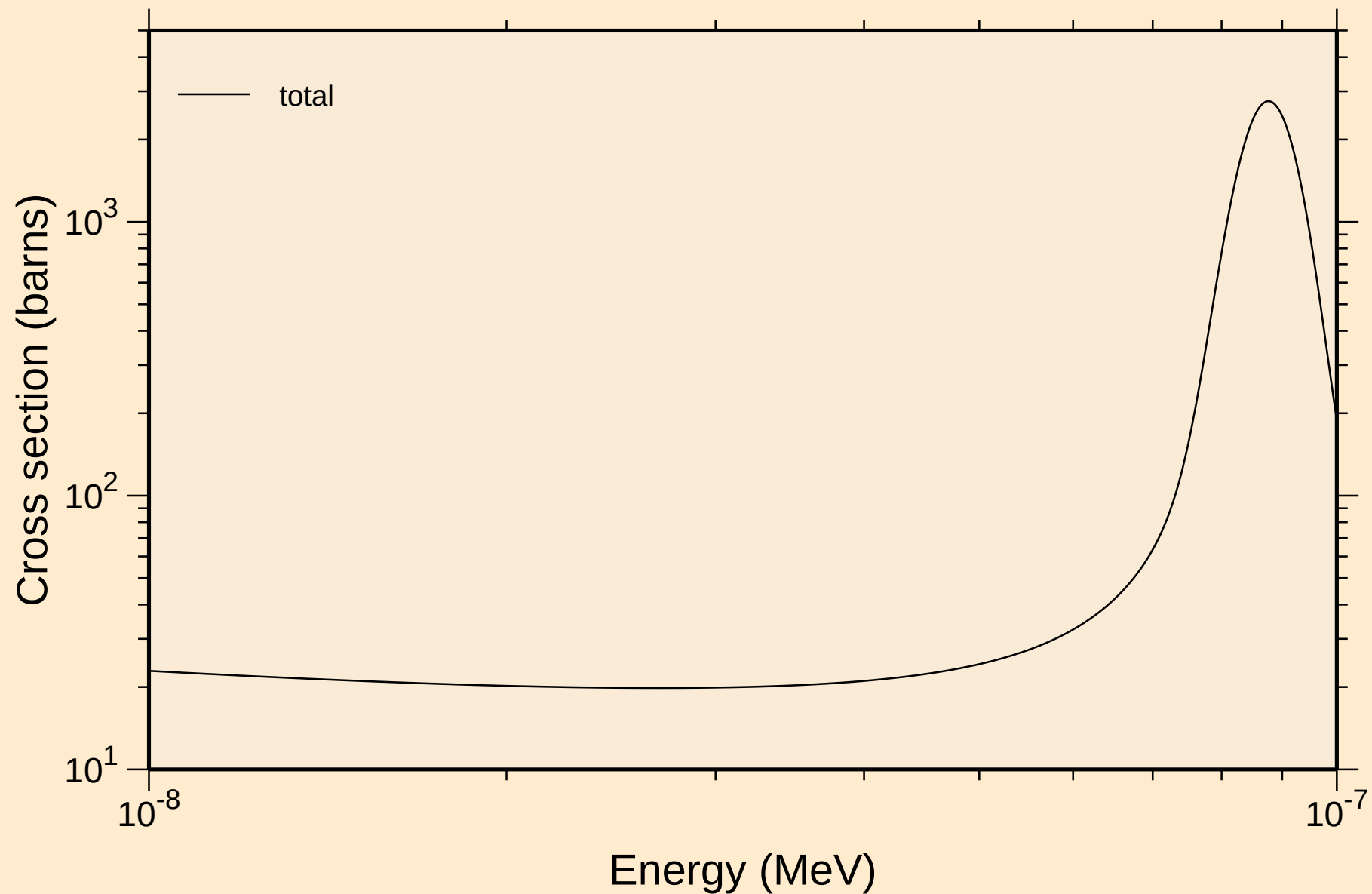


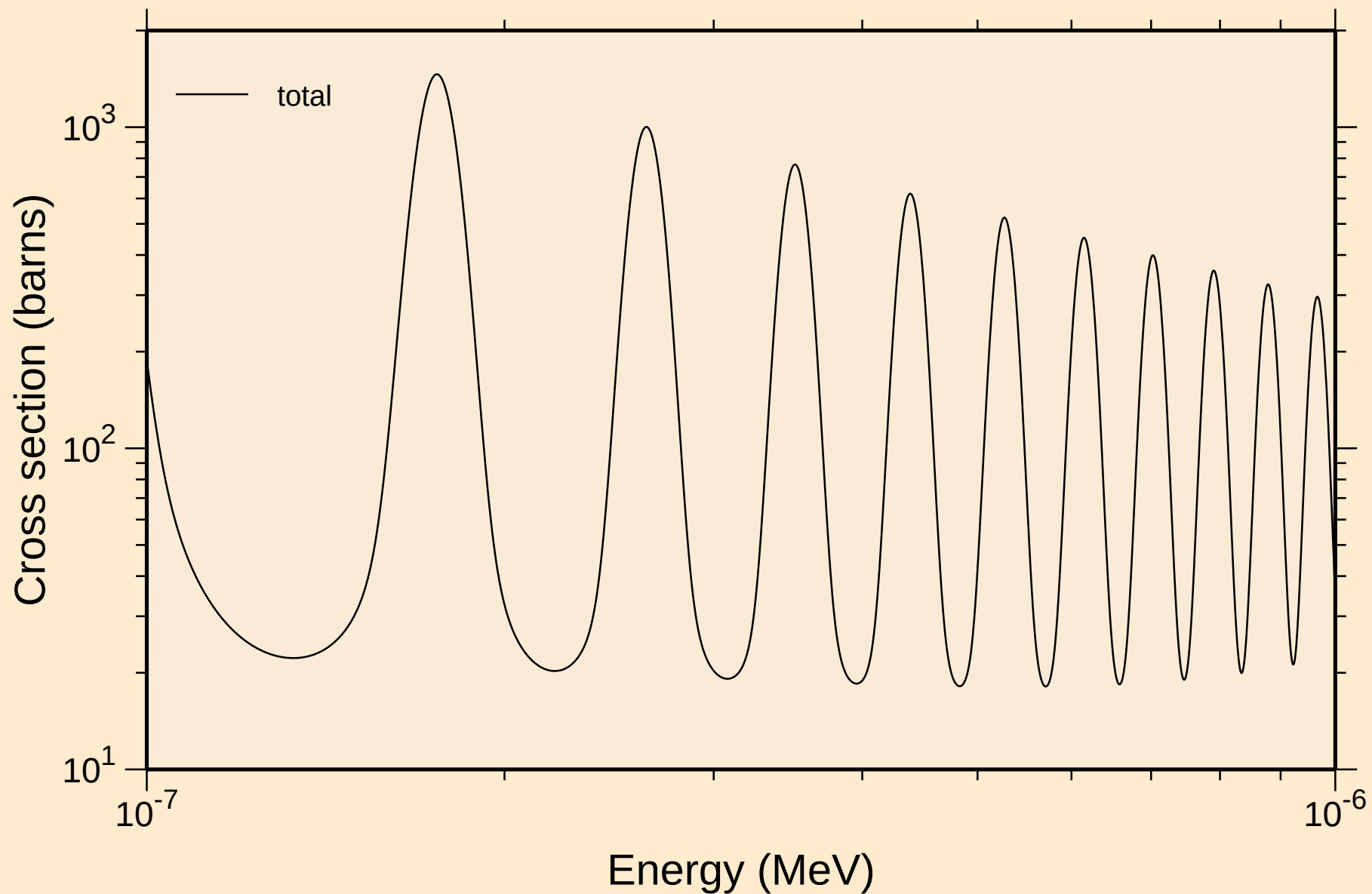
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



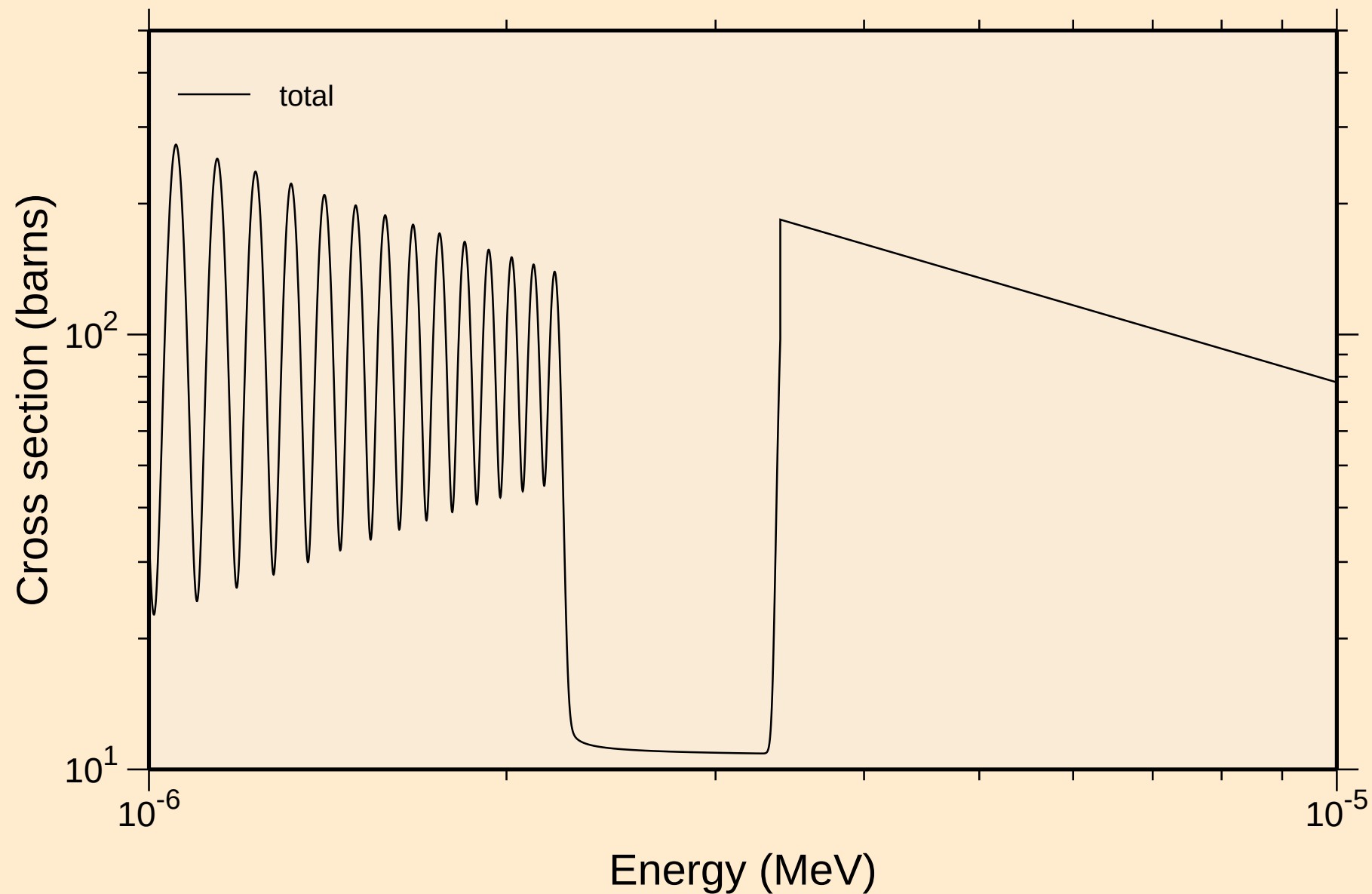
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



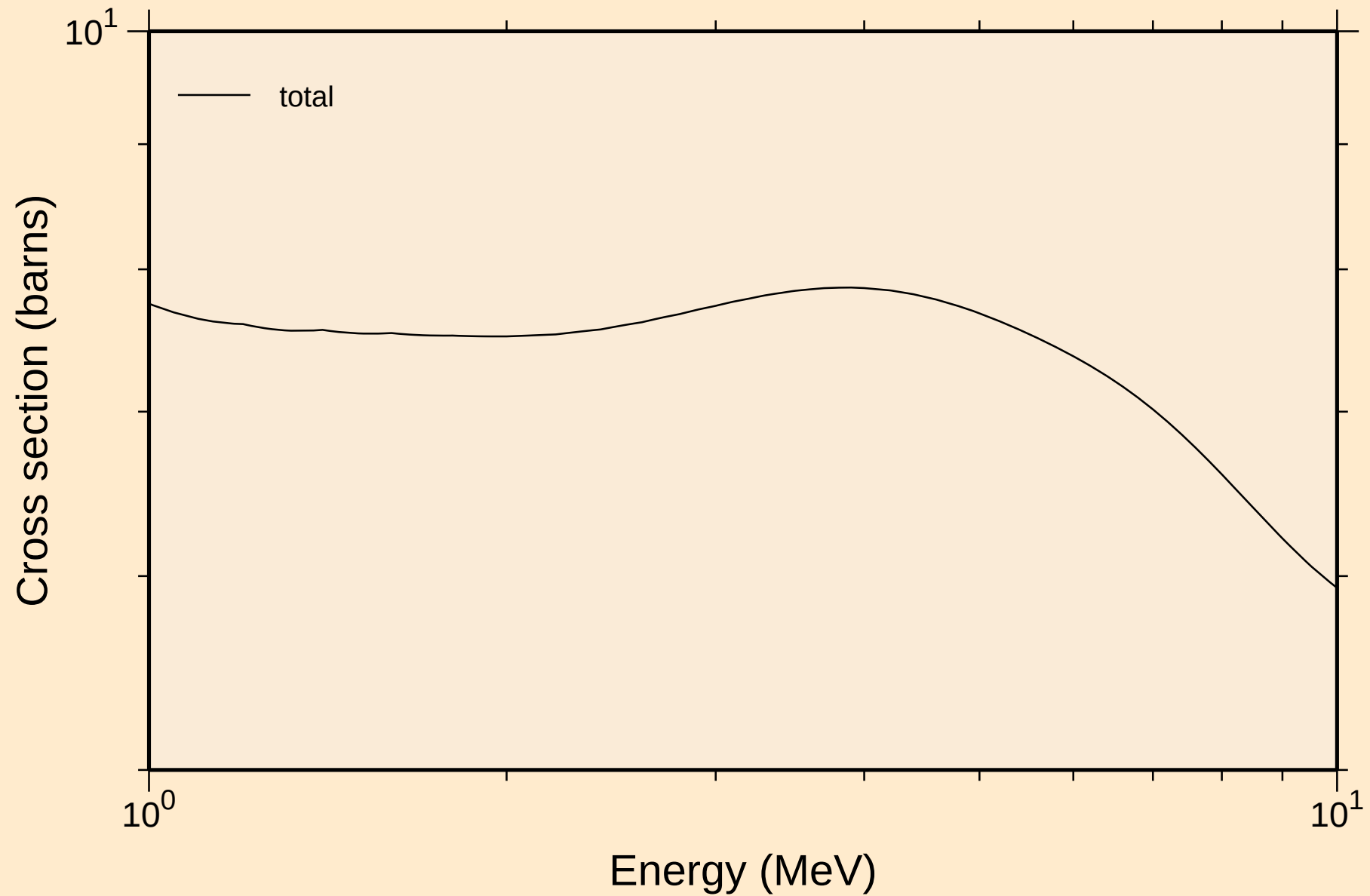
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



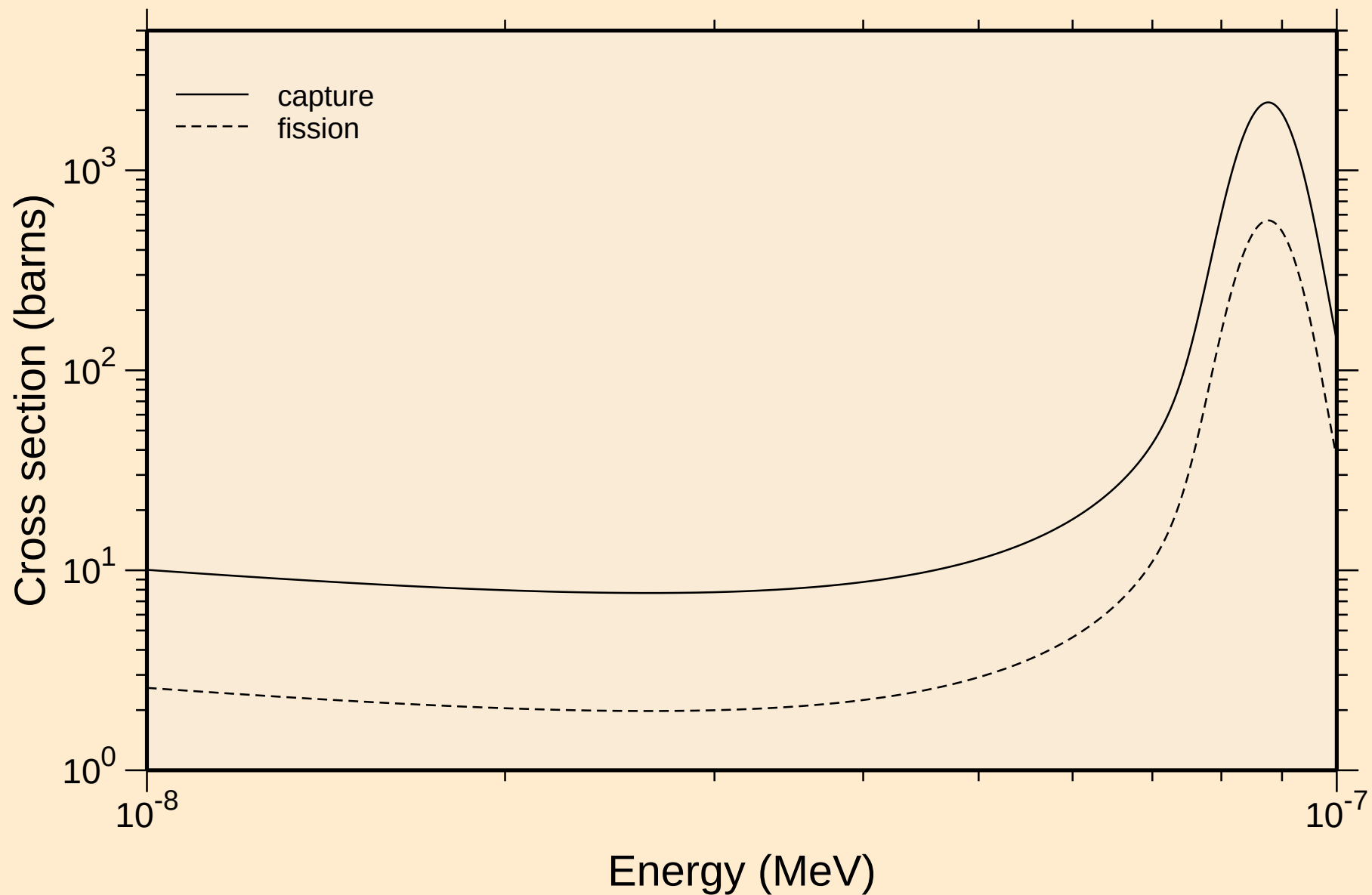
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



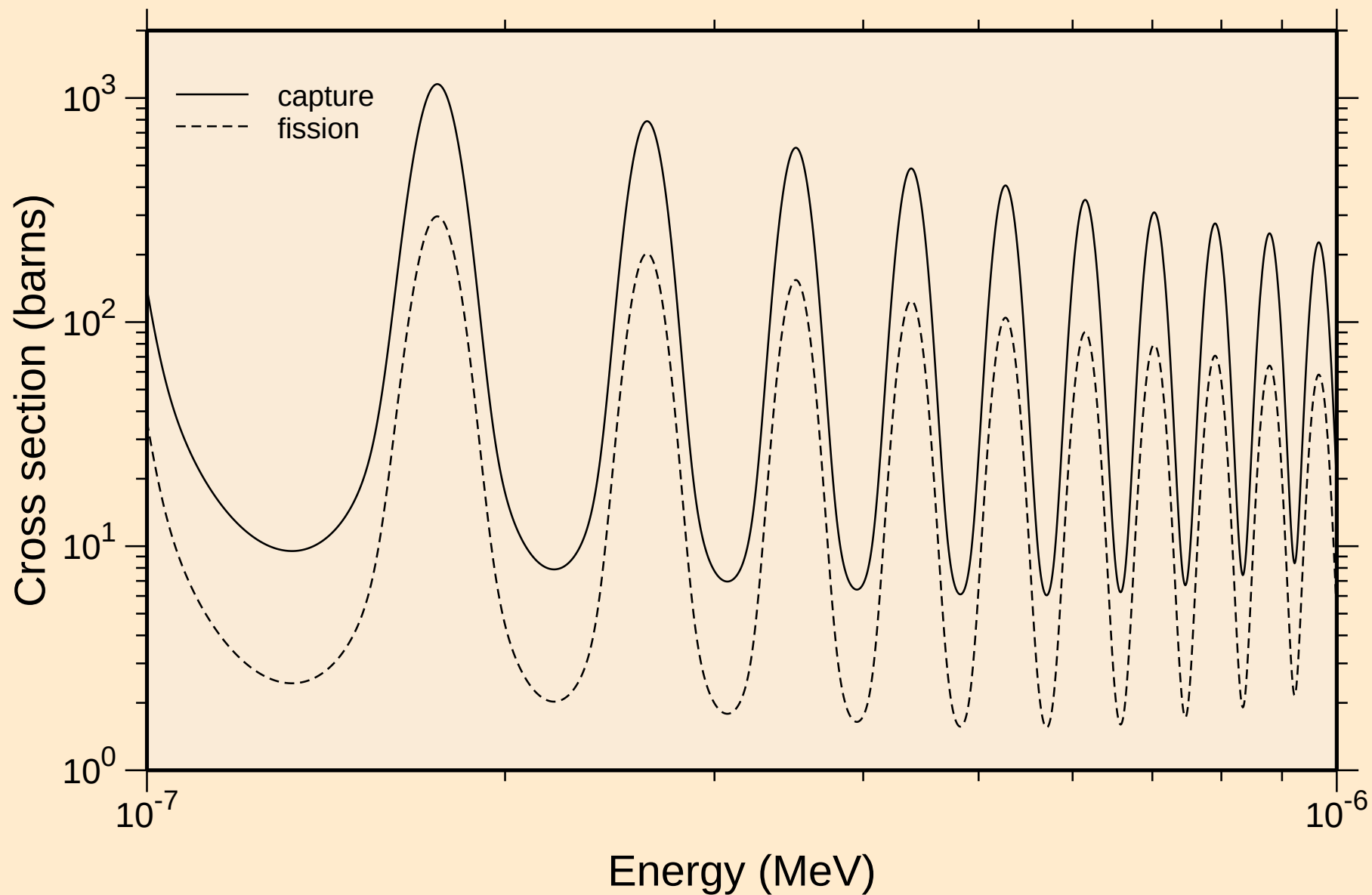
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



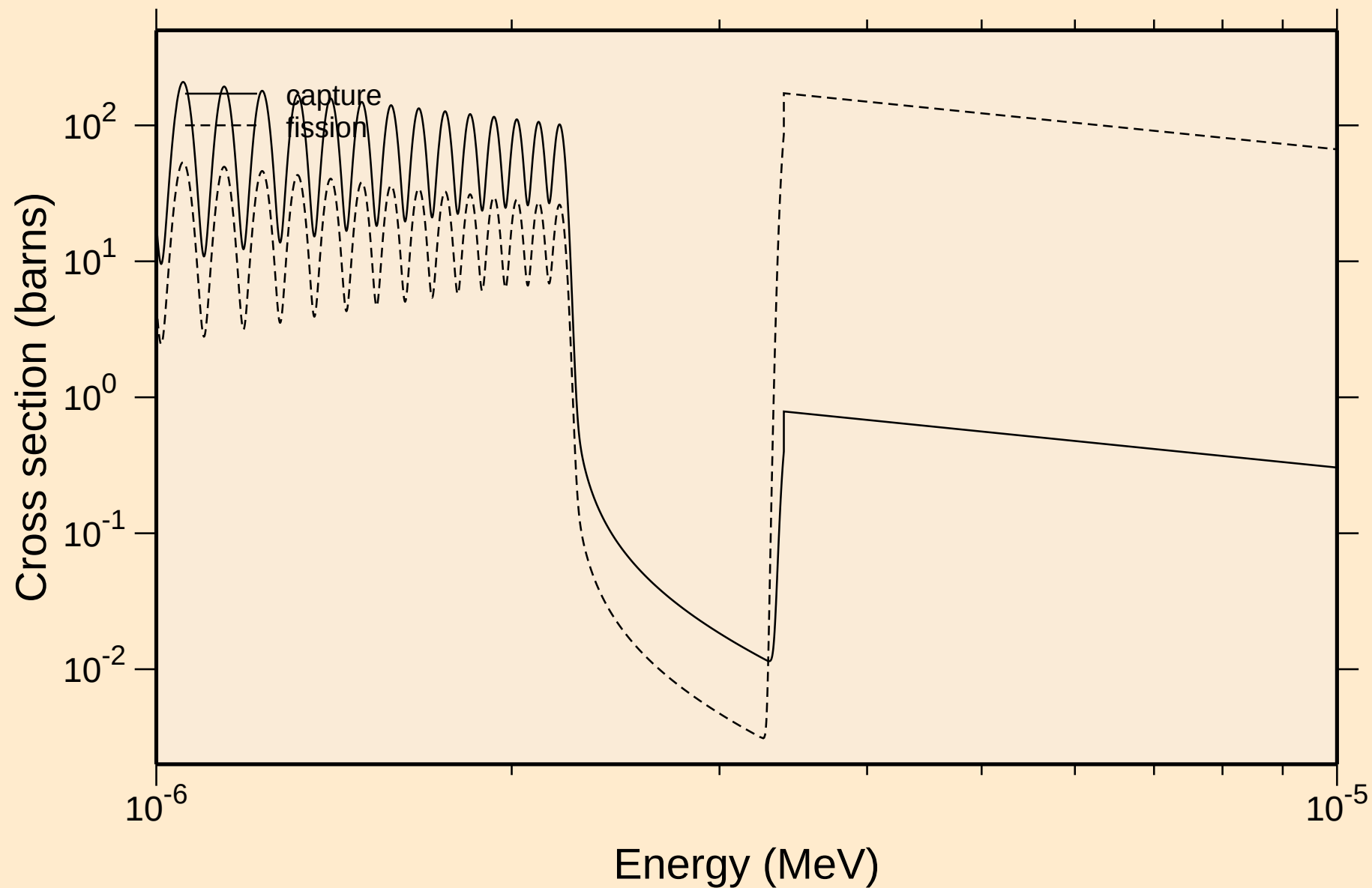
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



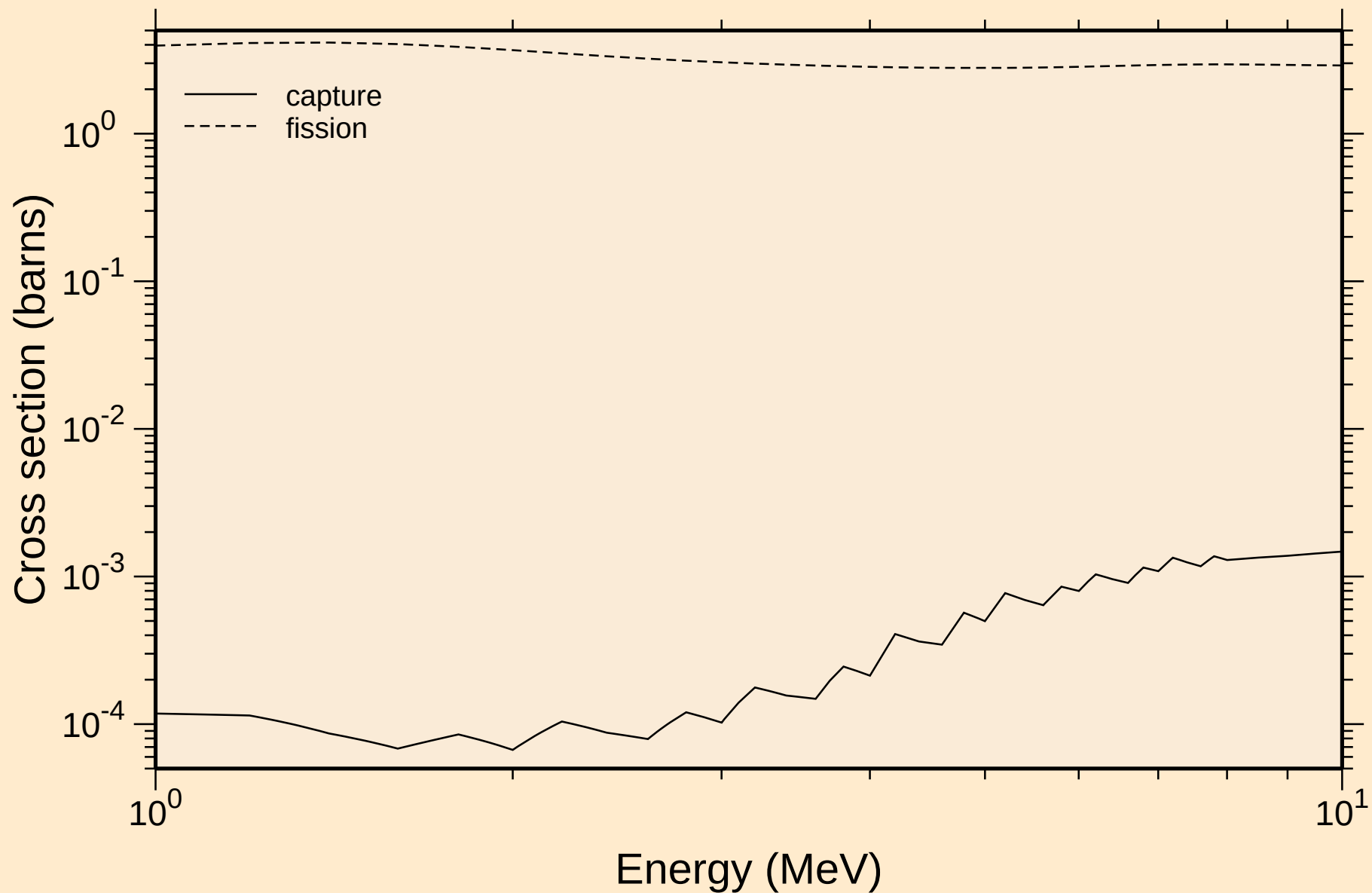
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

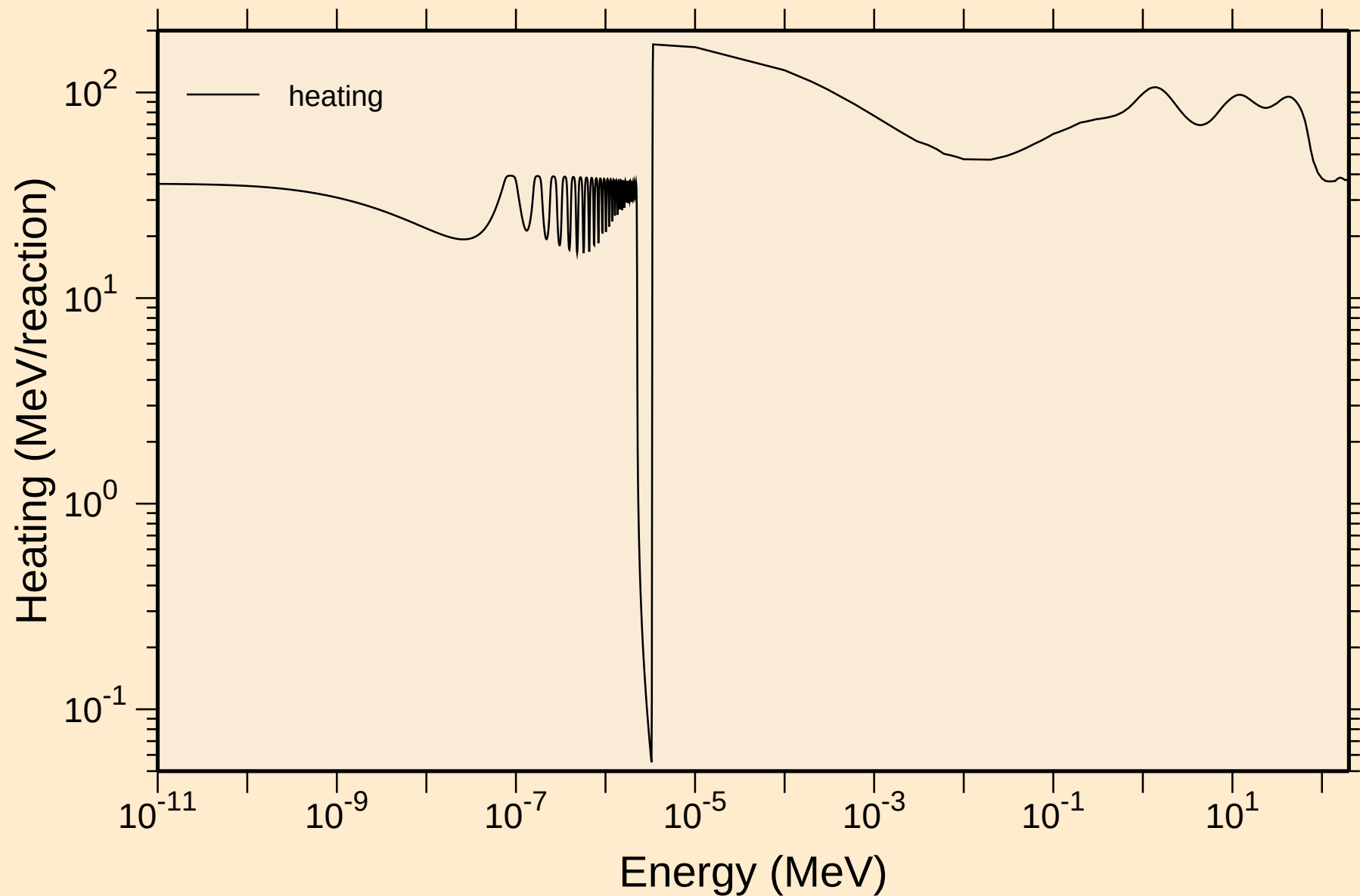


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

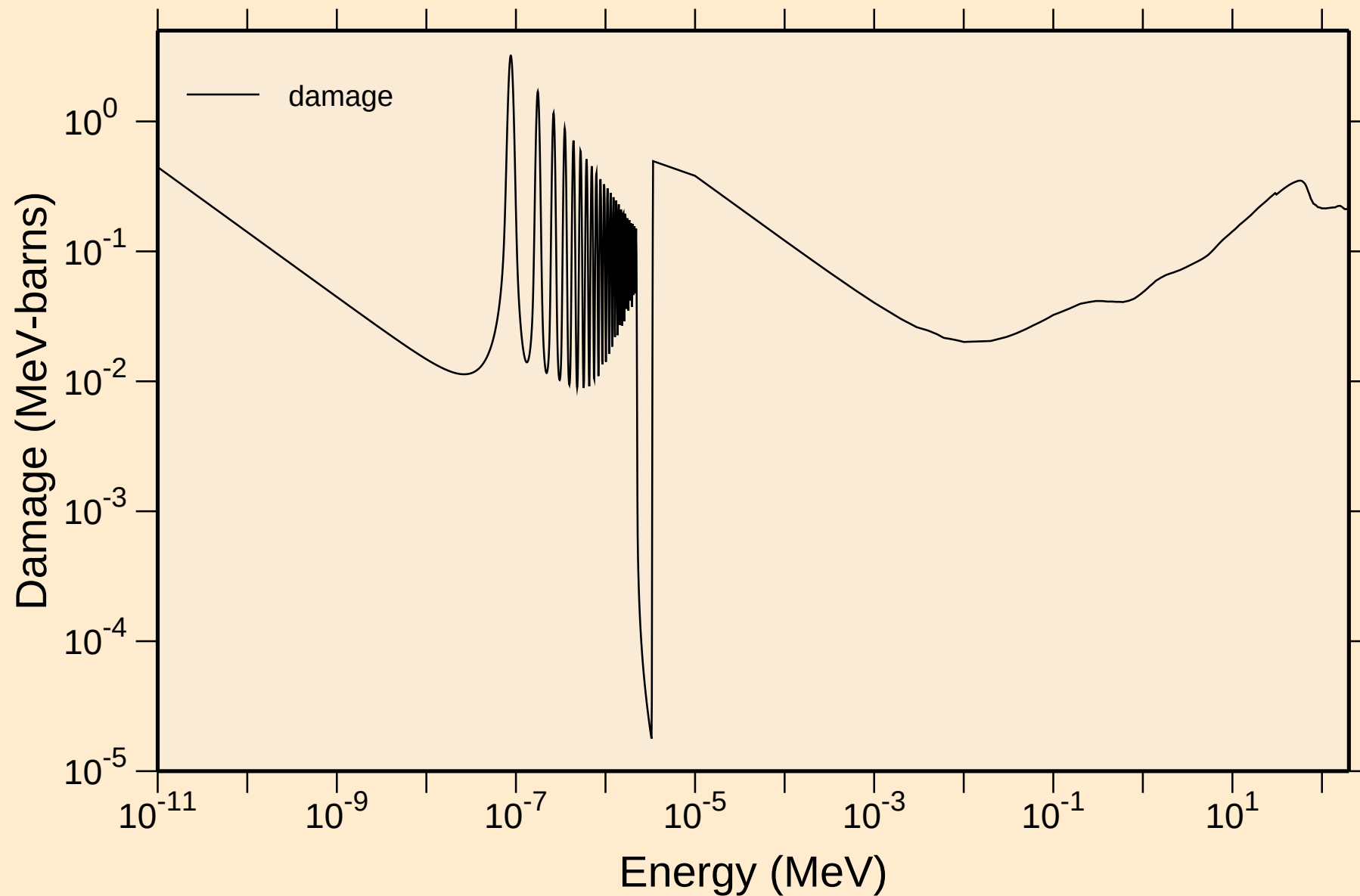


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

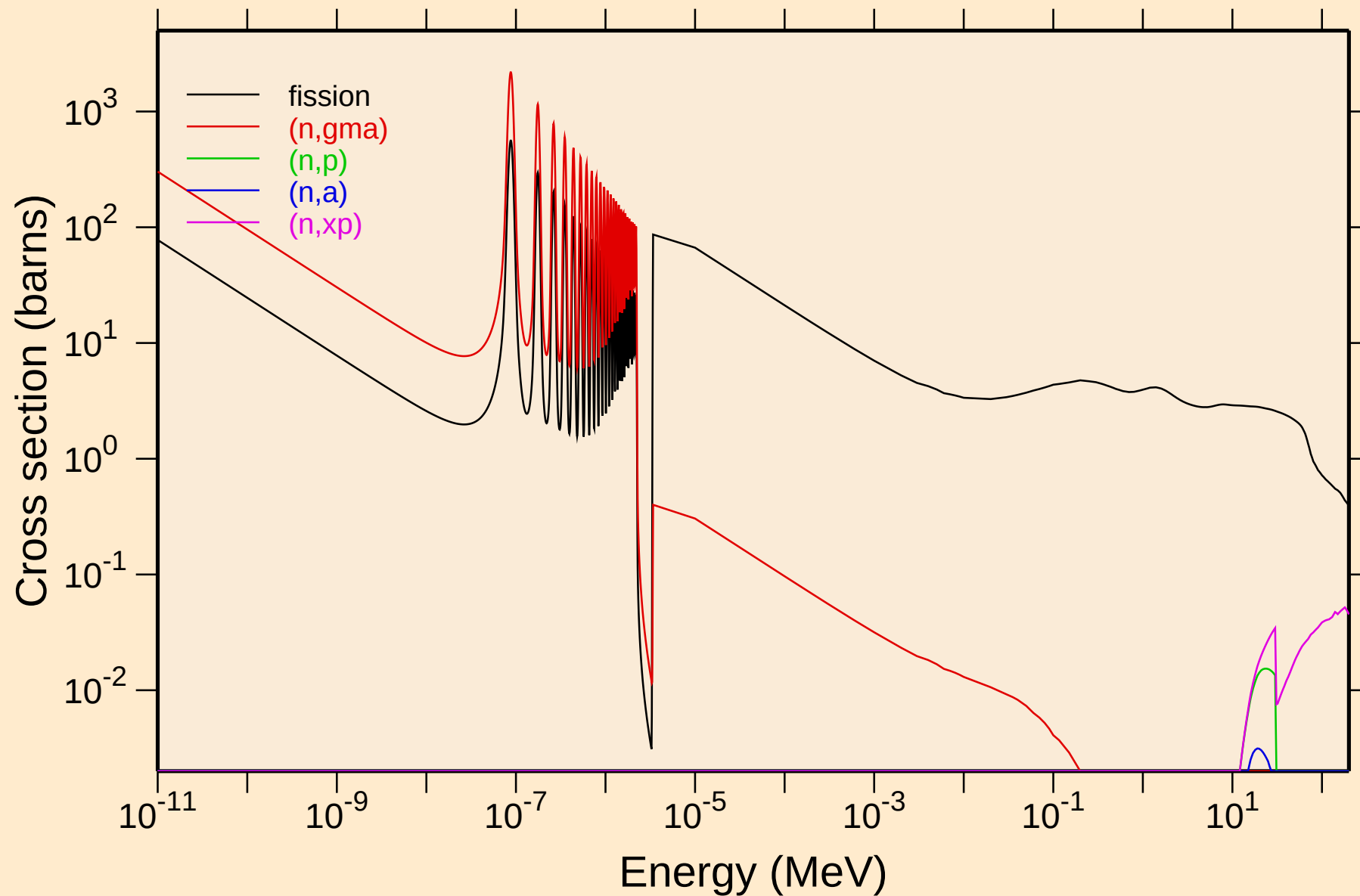
Heating



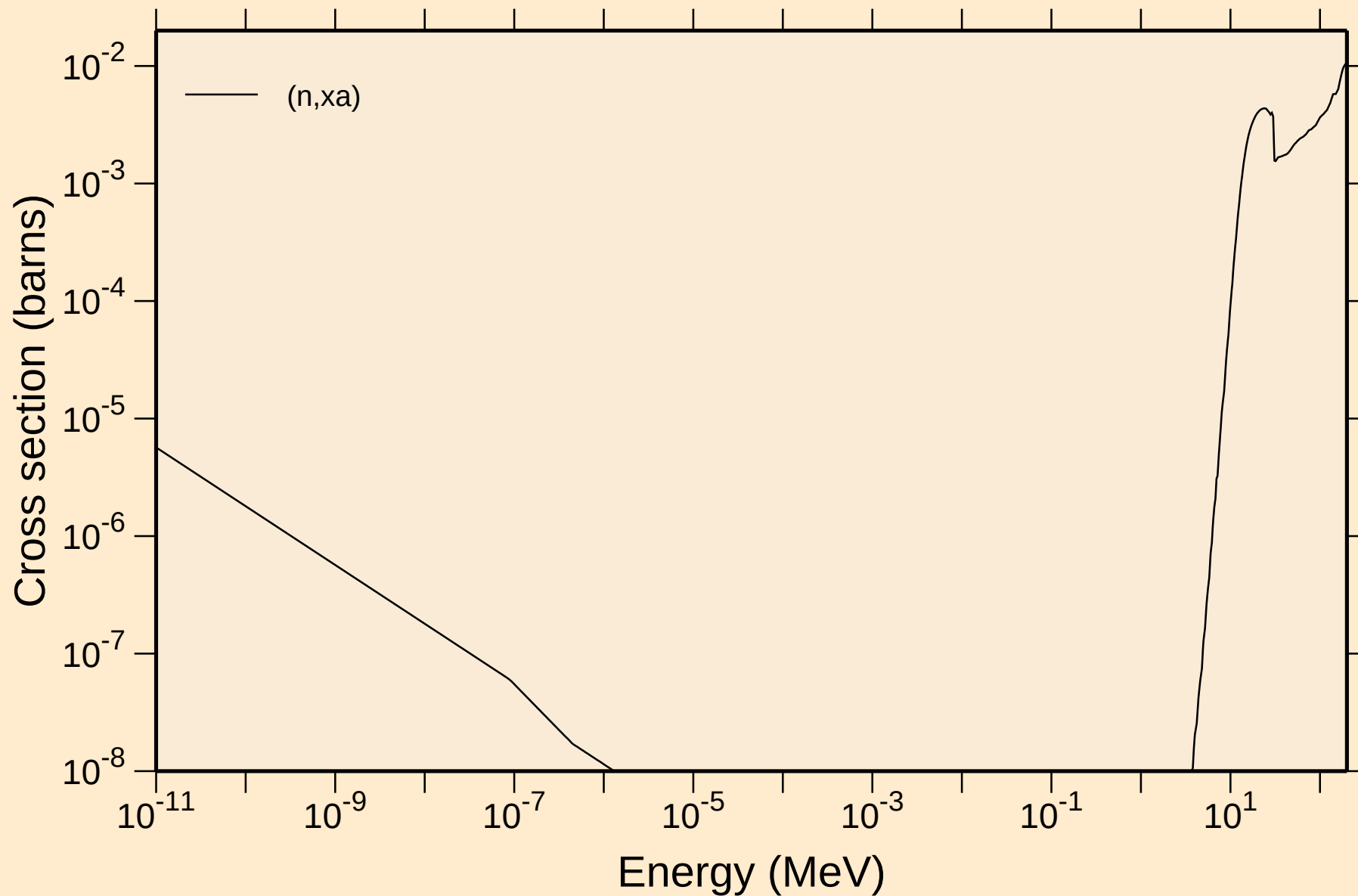
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

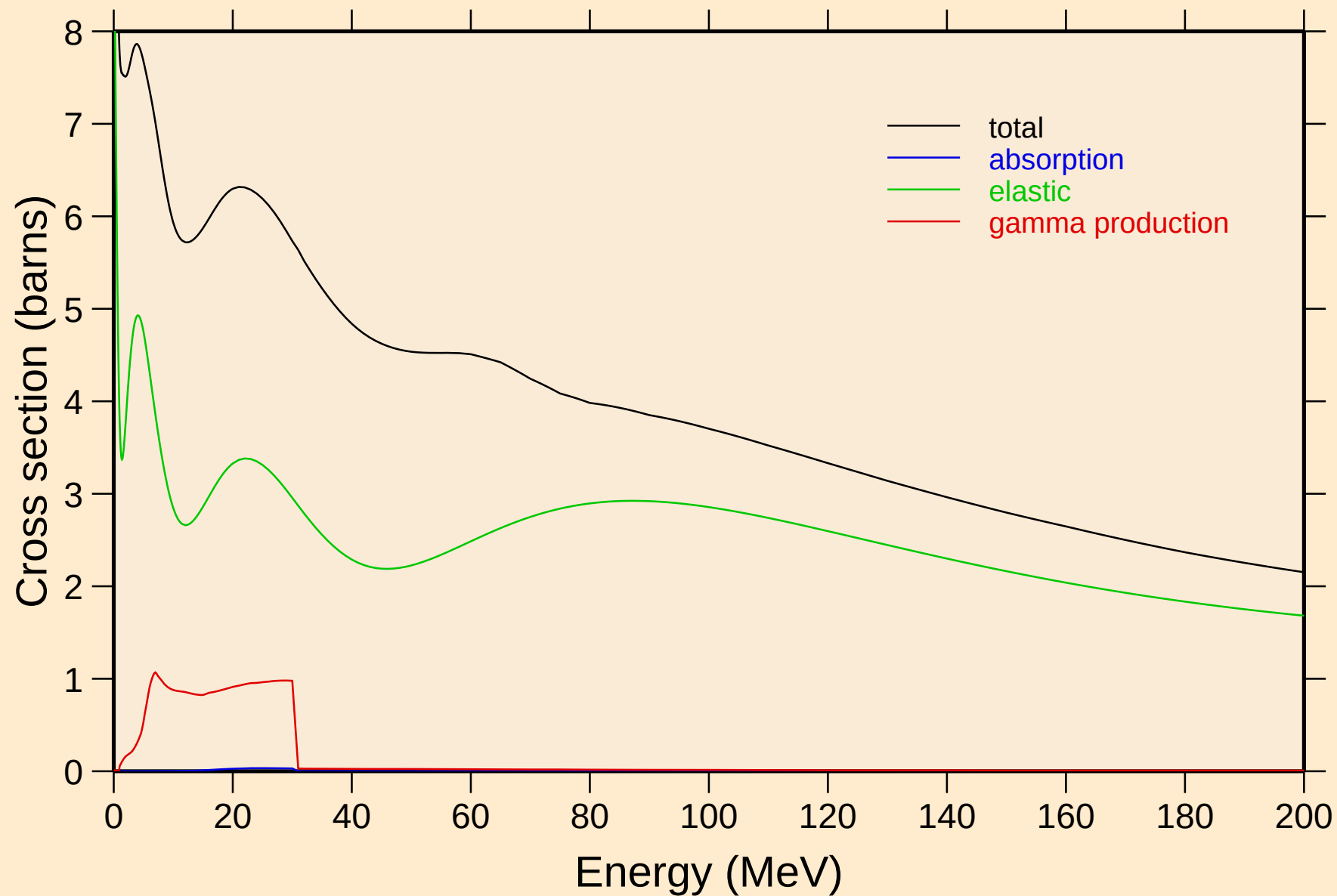


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



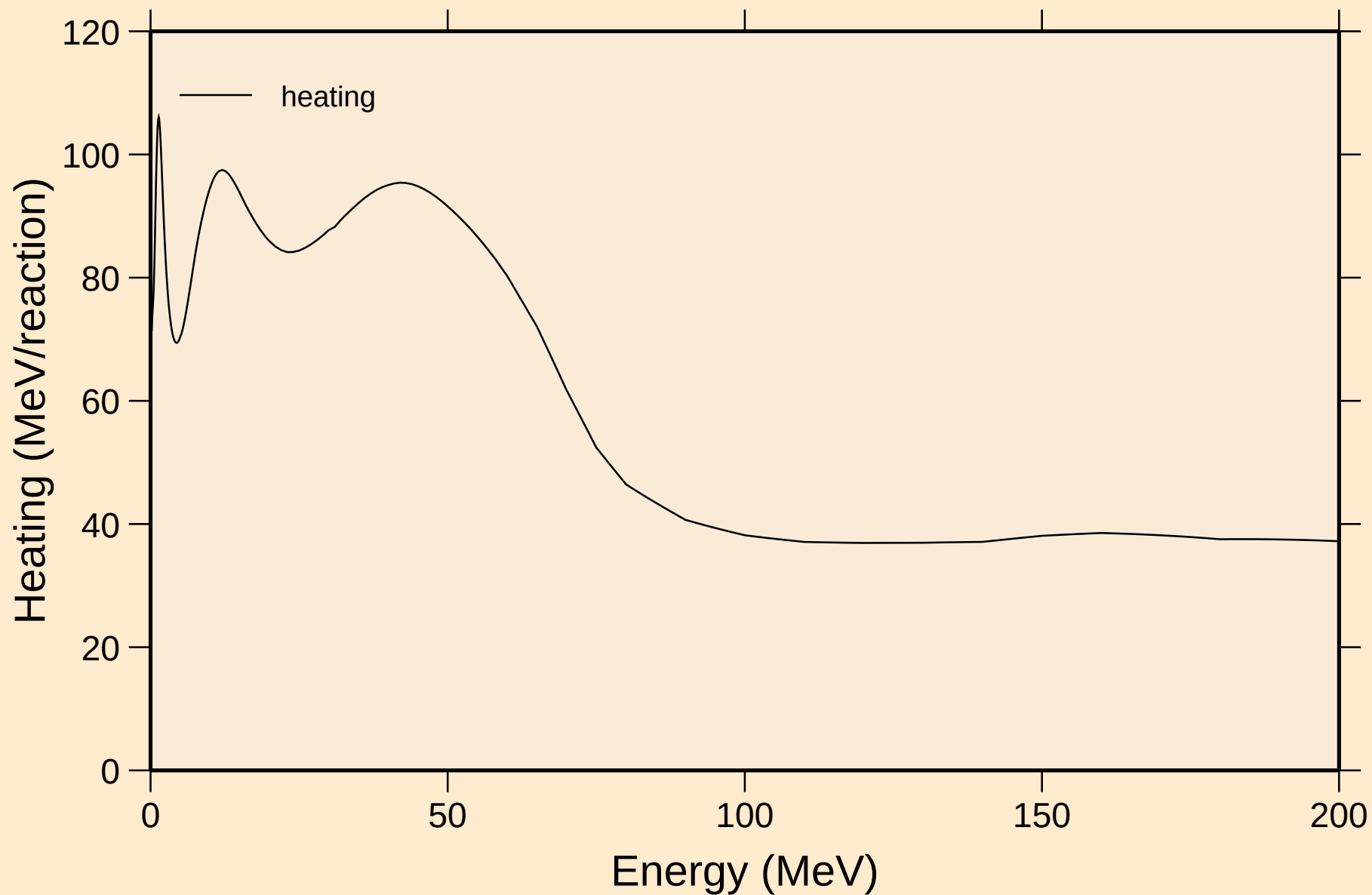
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



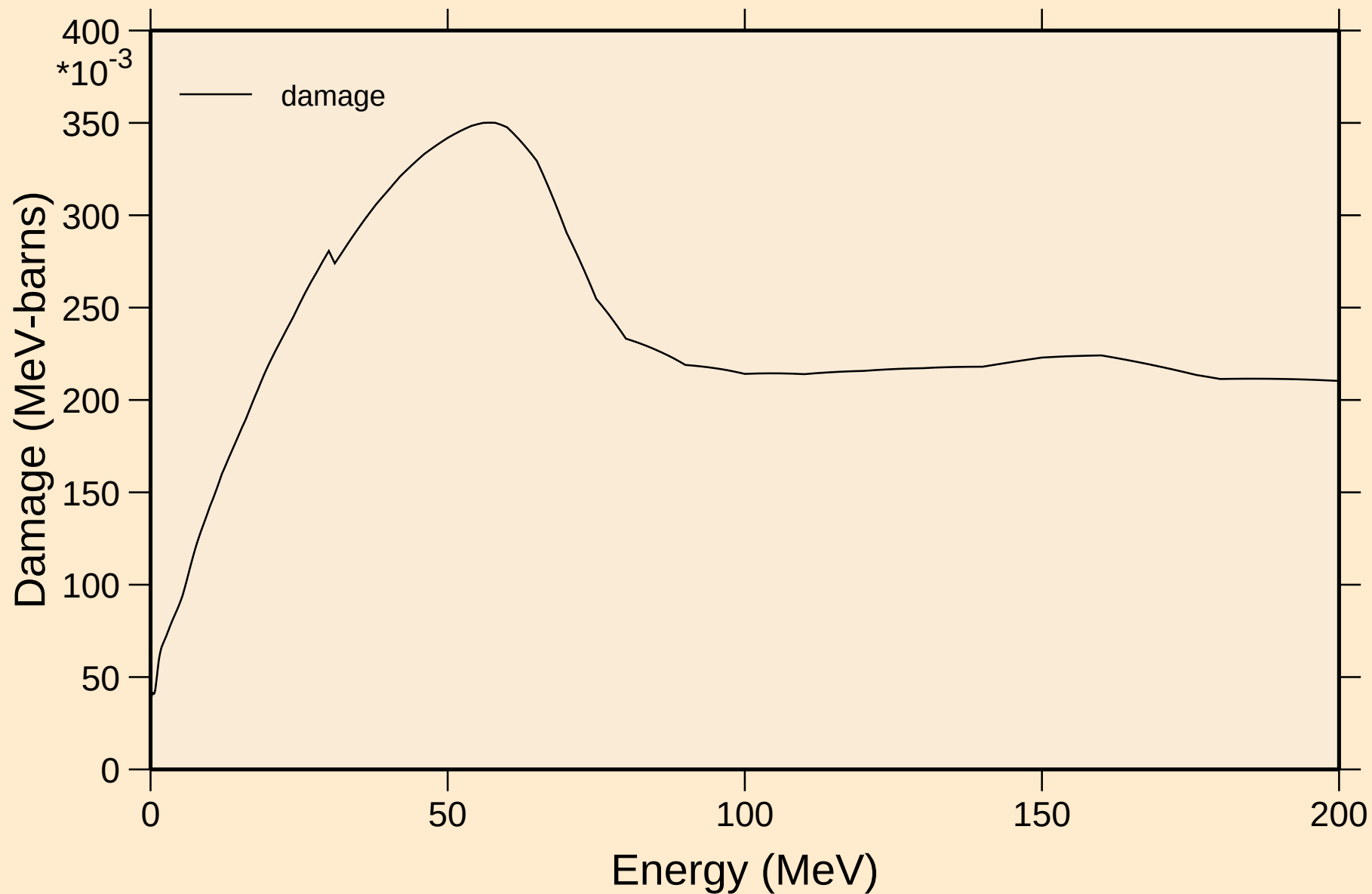
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

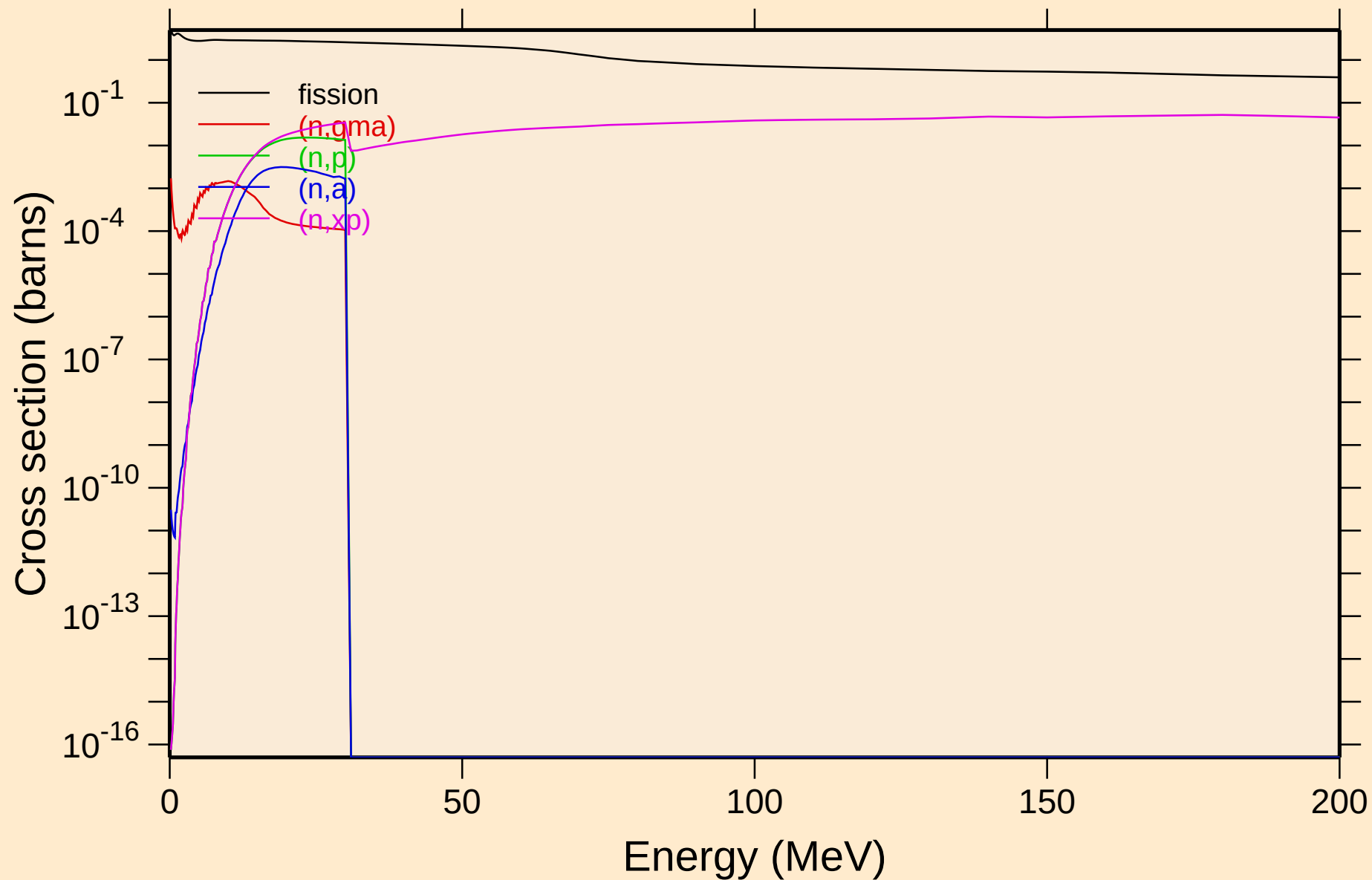


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

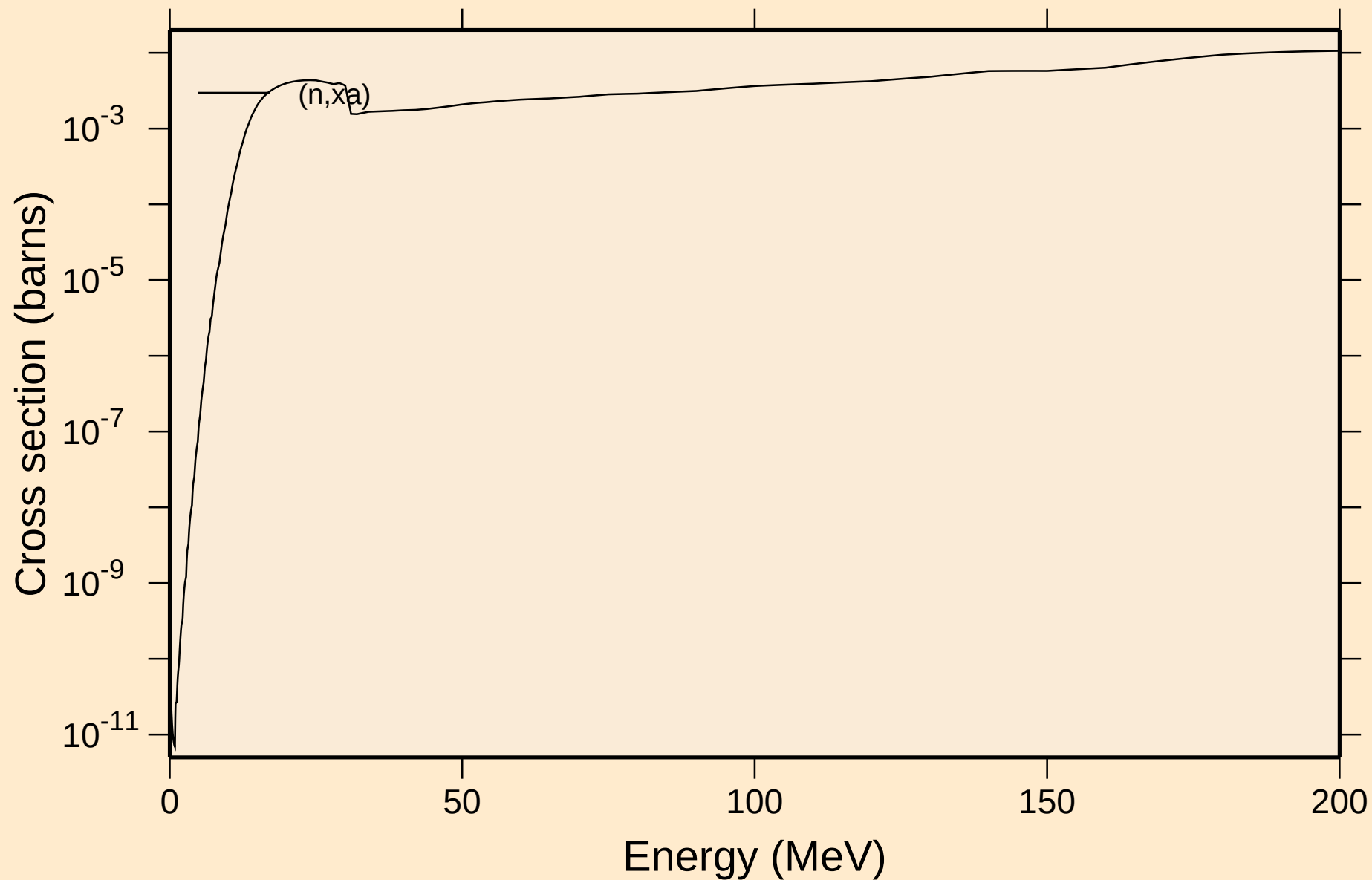
Damage



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

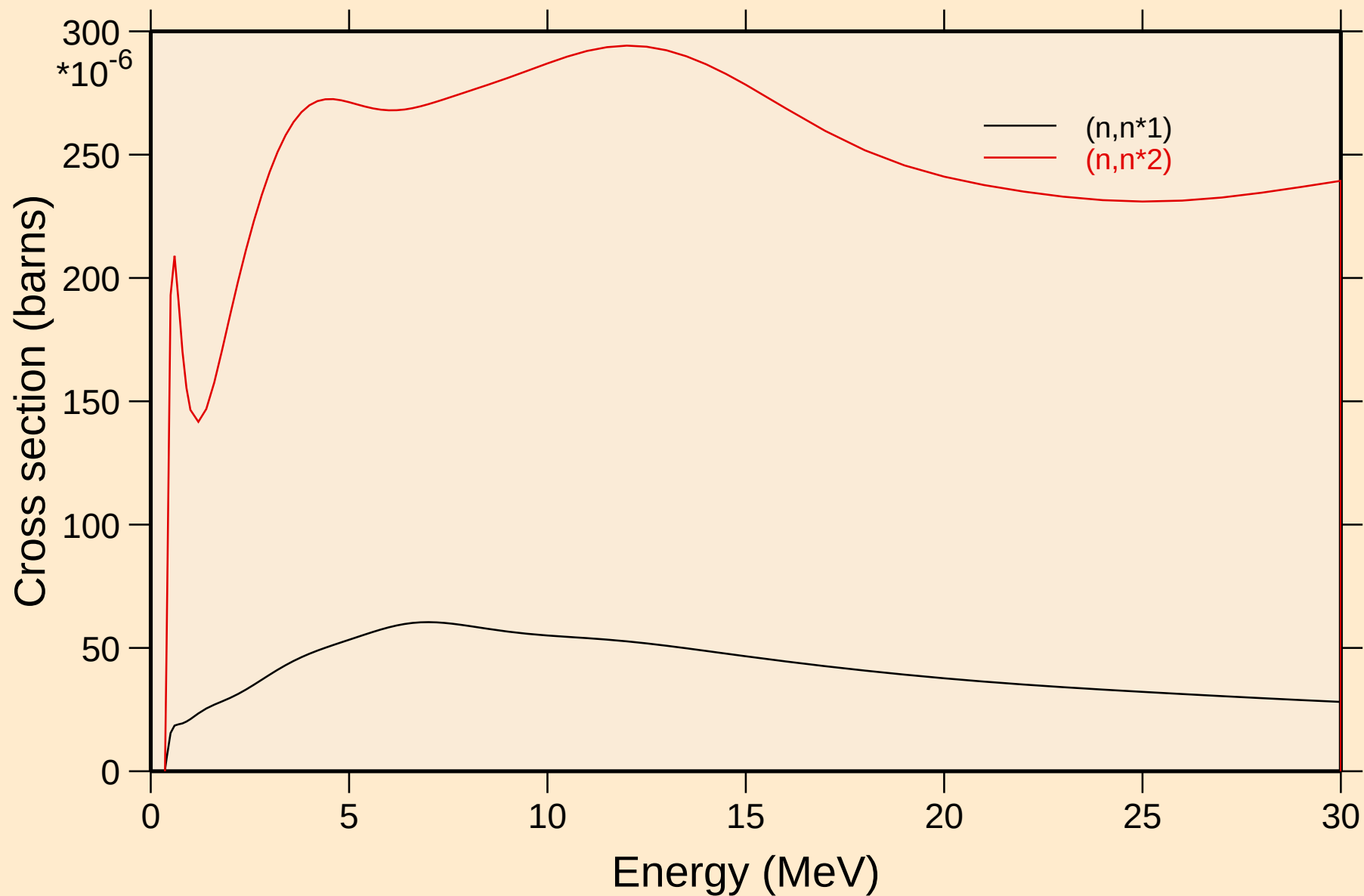


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



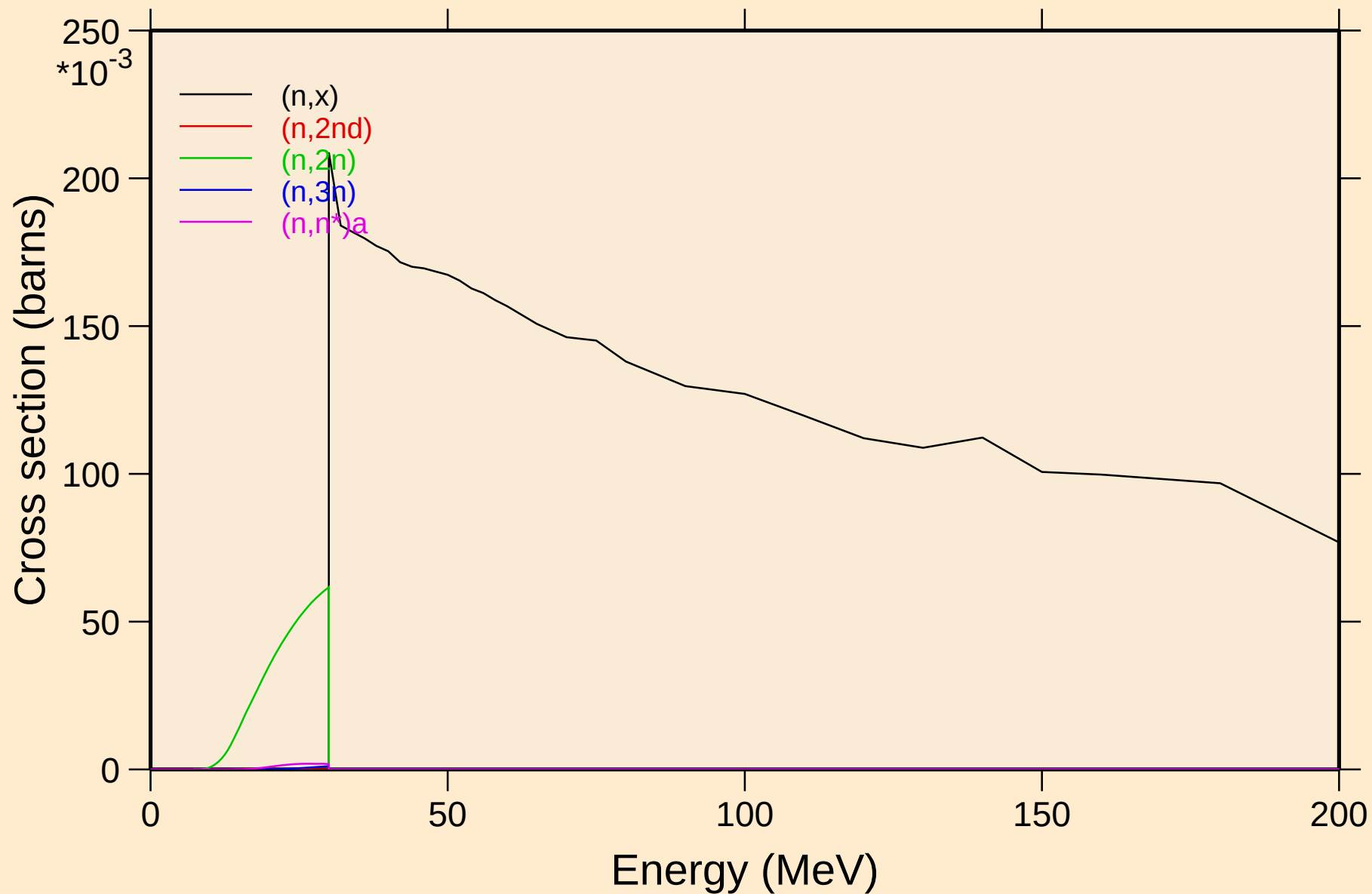
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



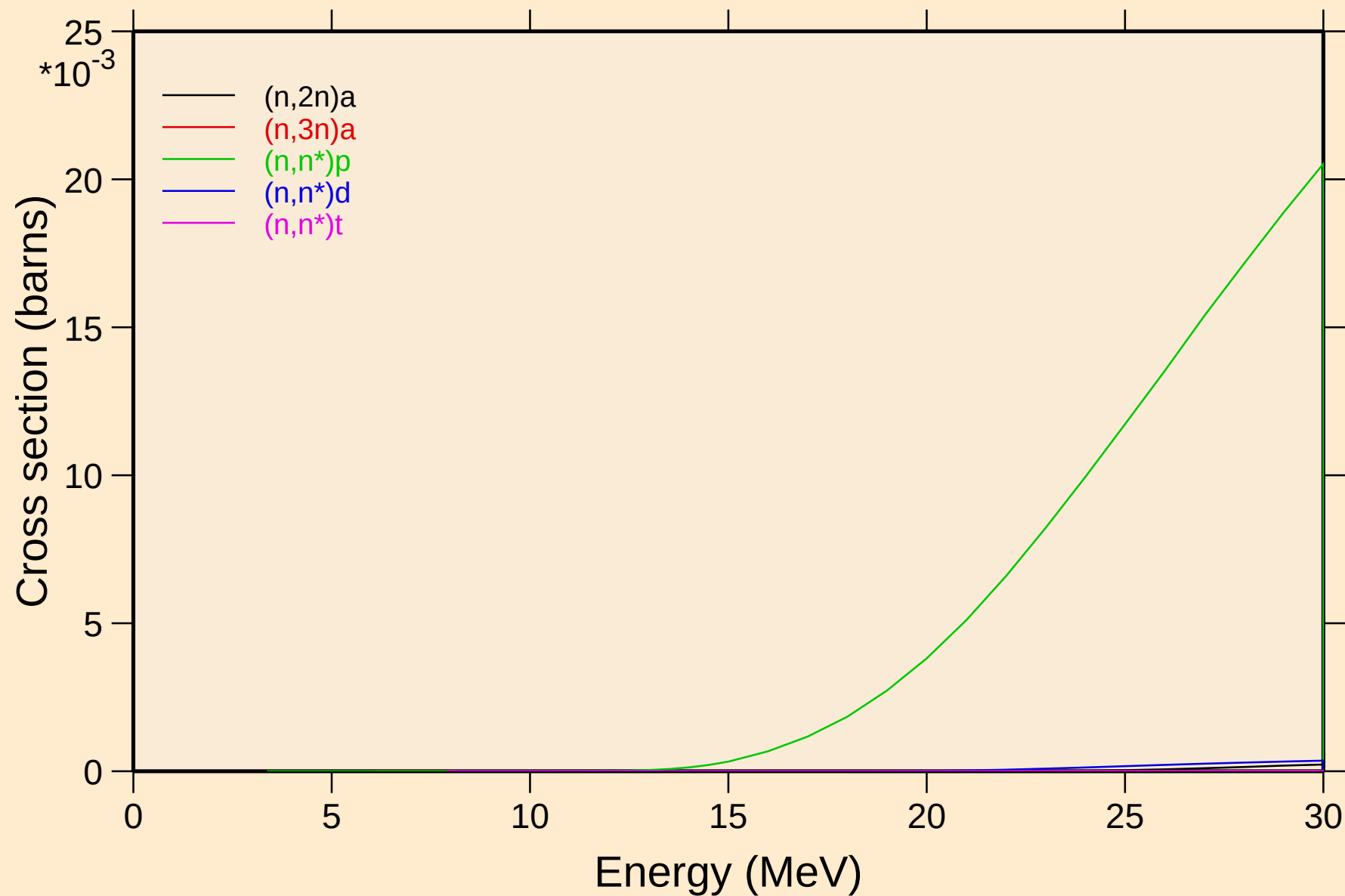
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

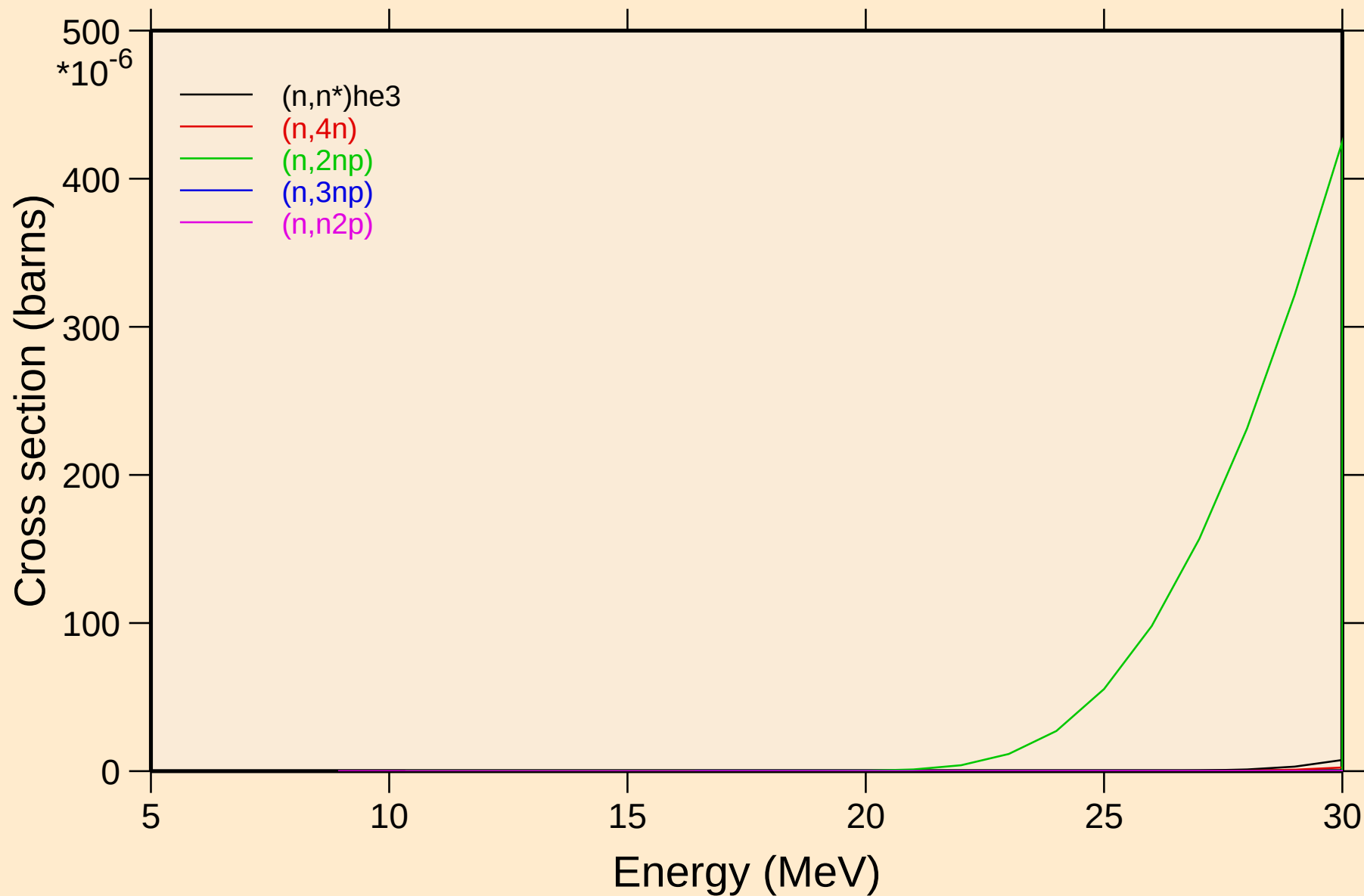


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

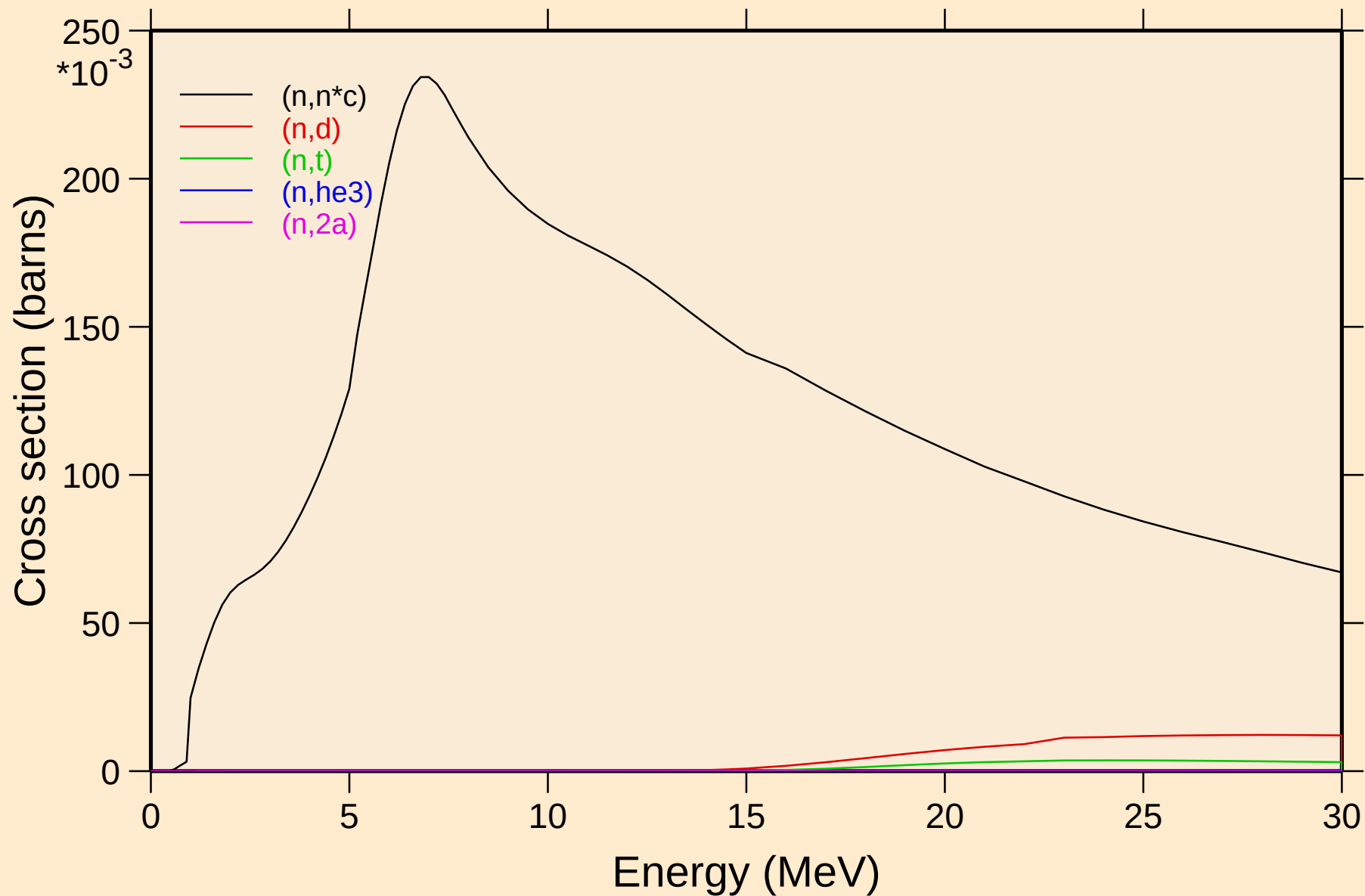
Threshold reactions



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

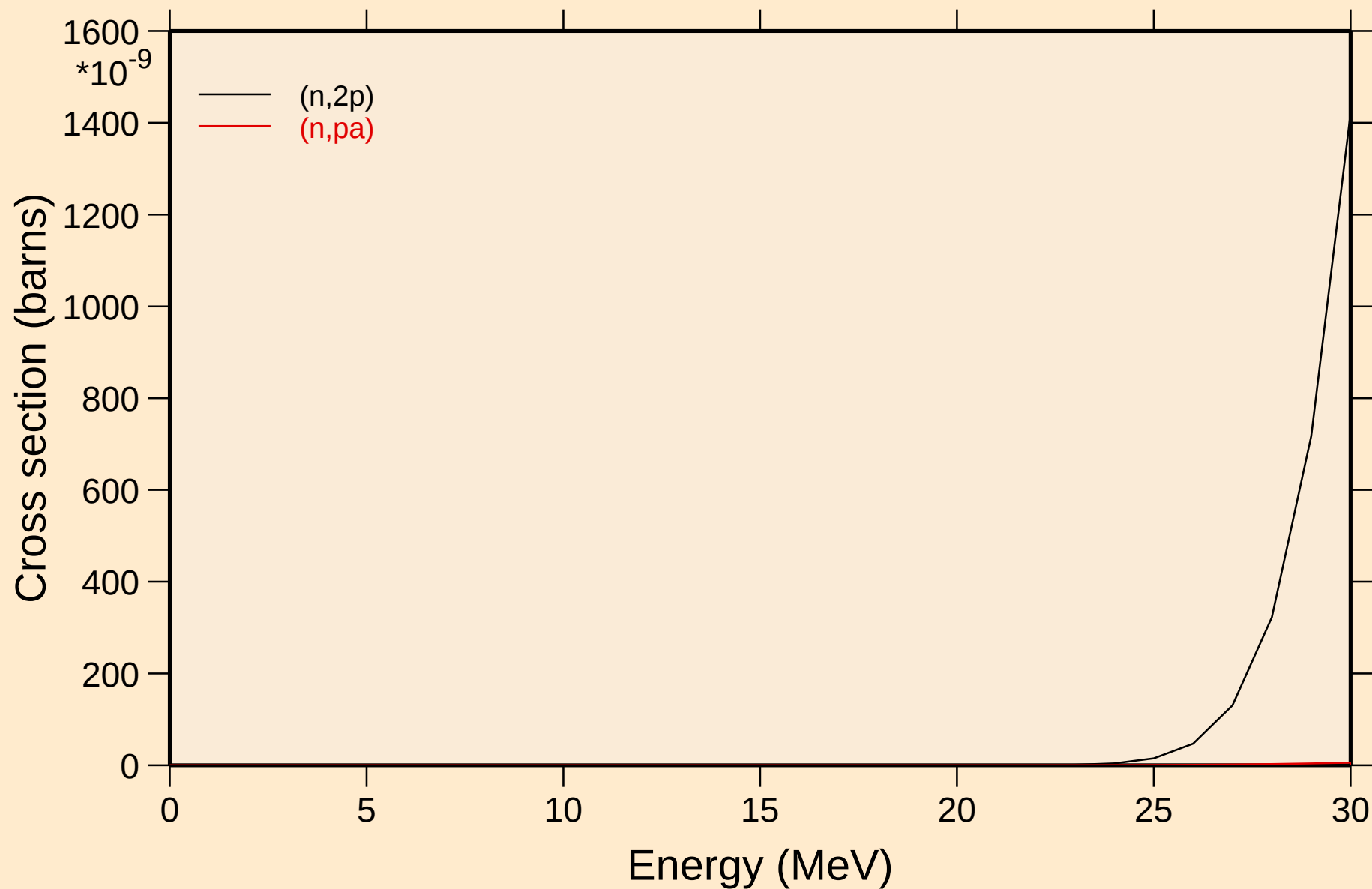


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

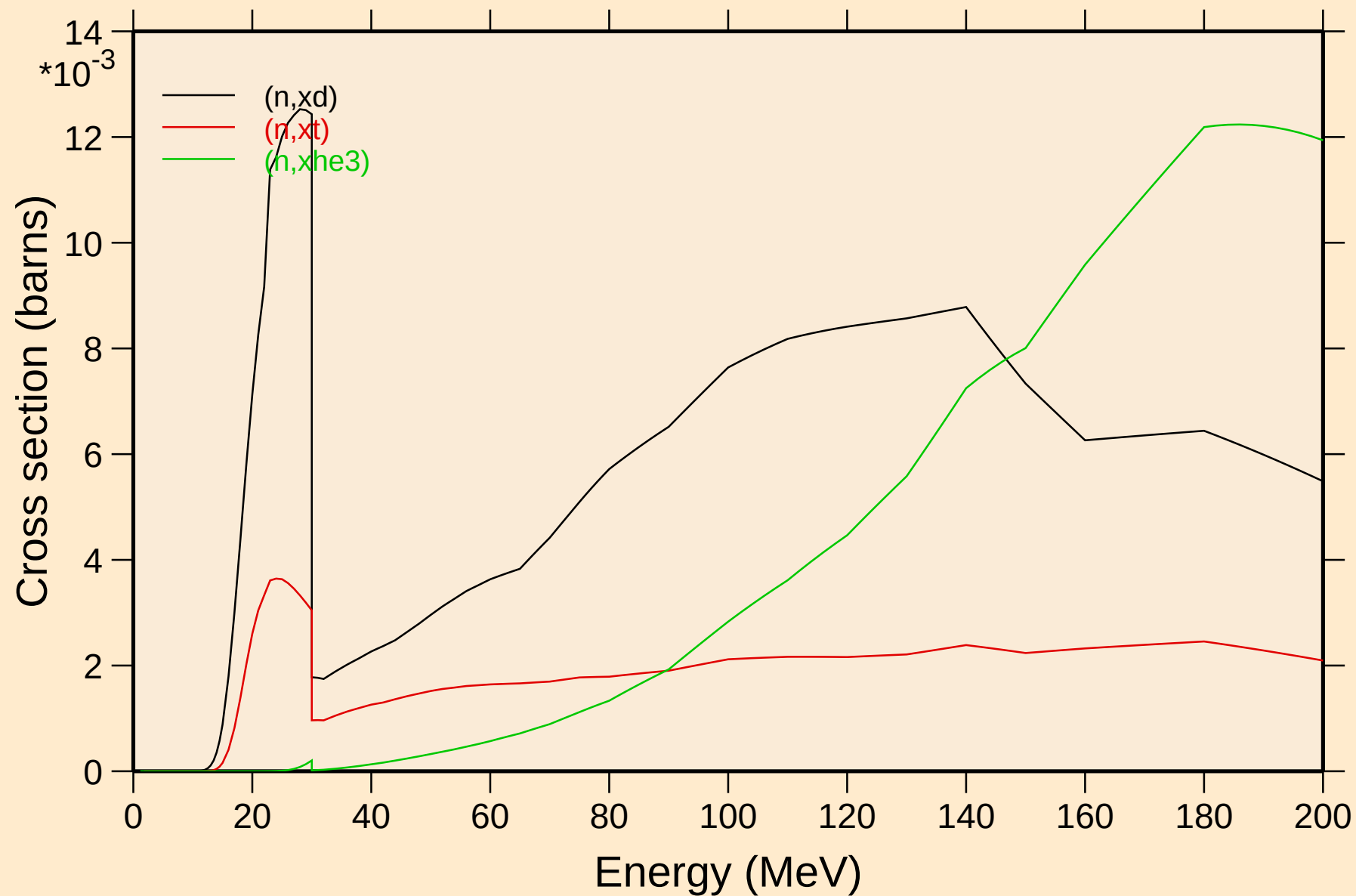


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

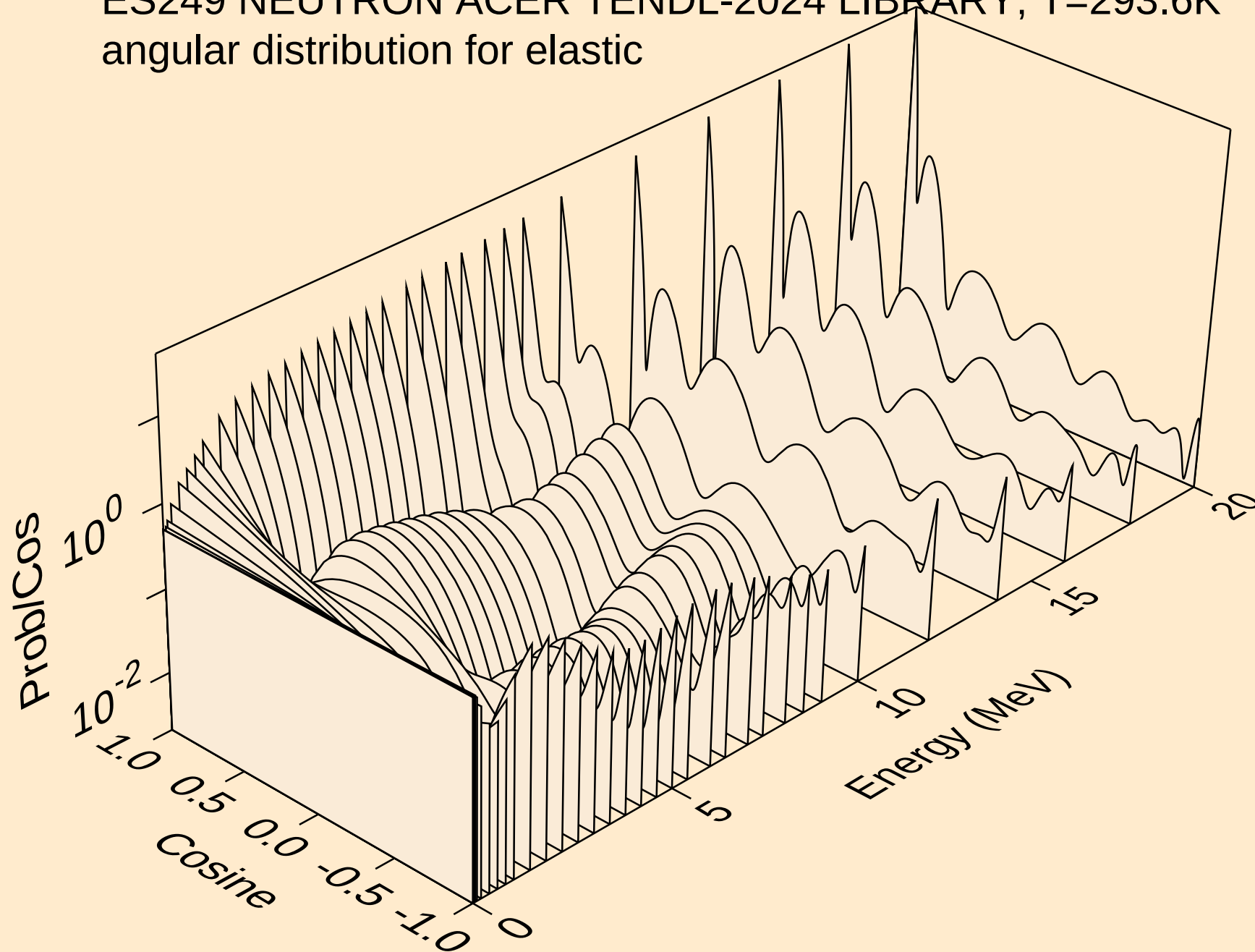
Threshold reactions



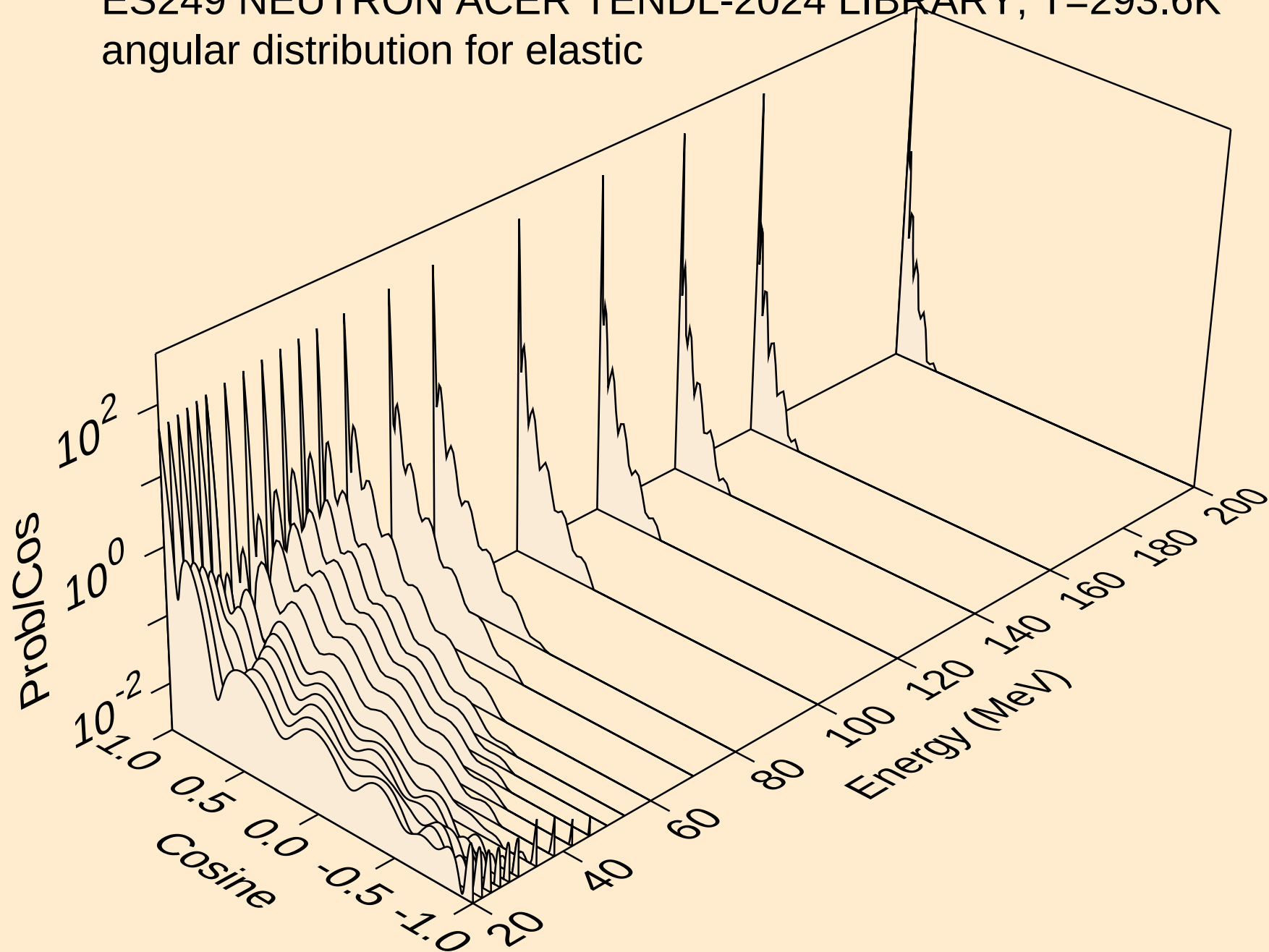
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



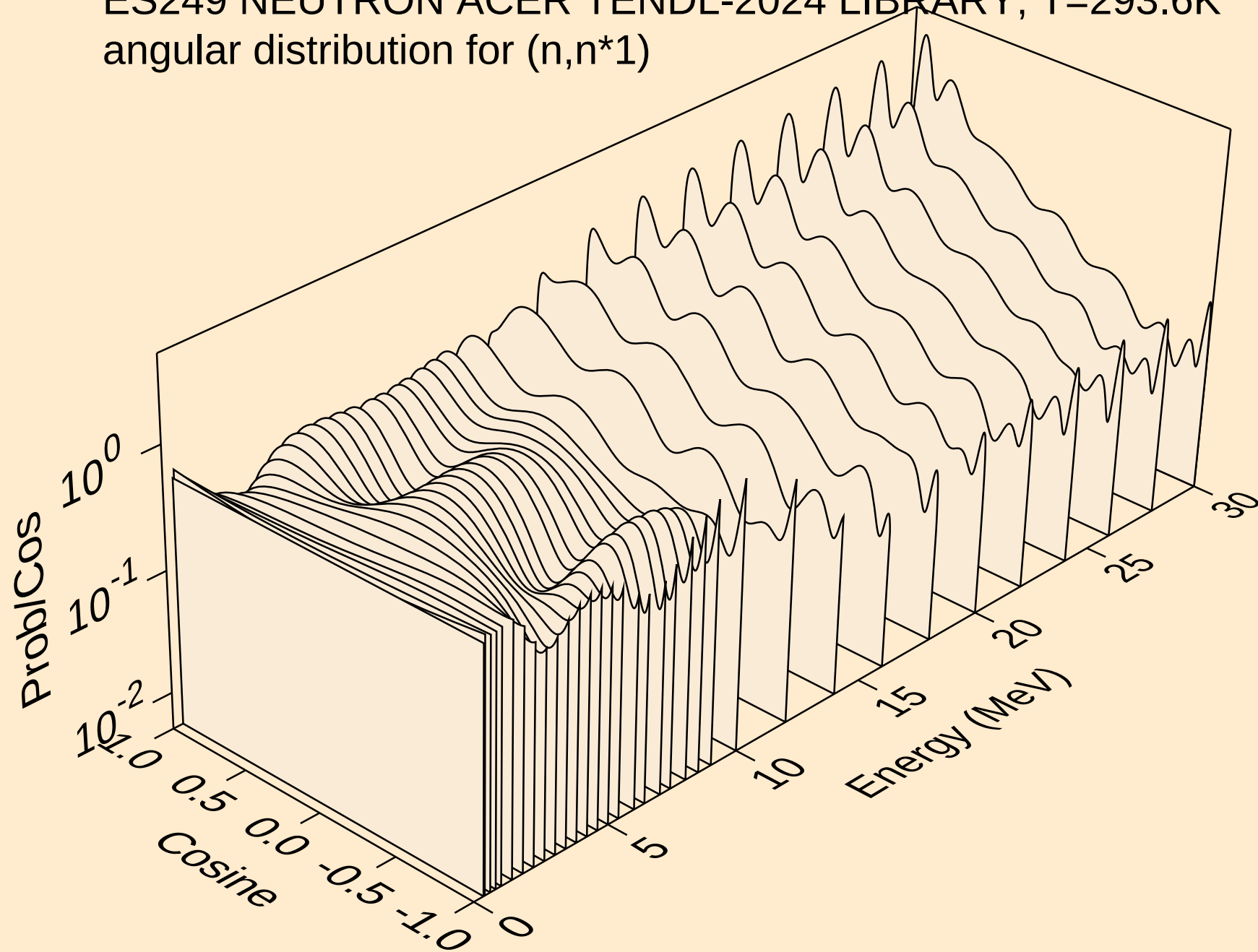
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



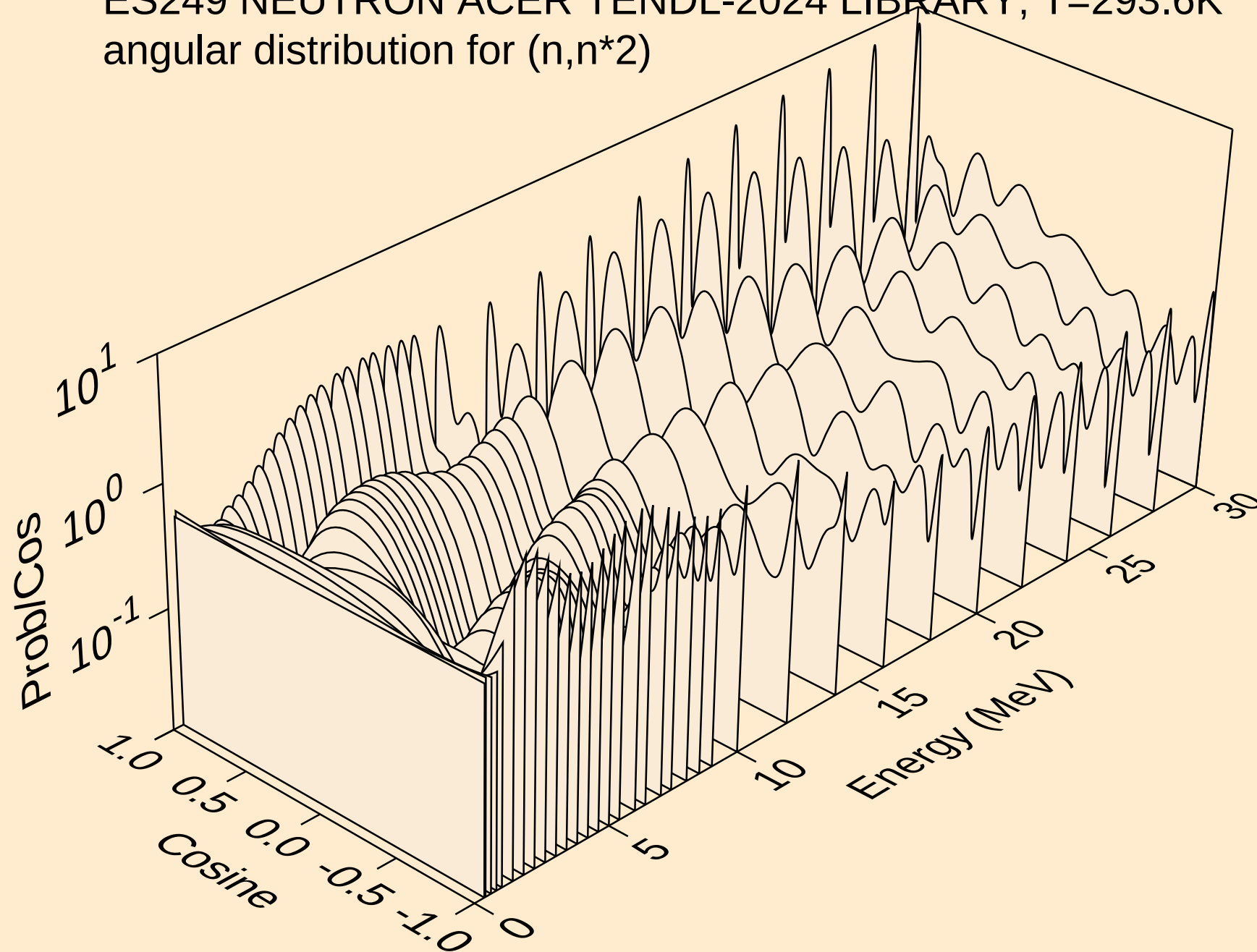
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)

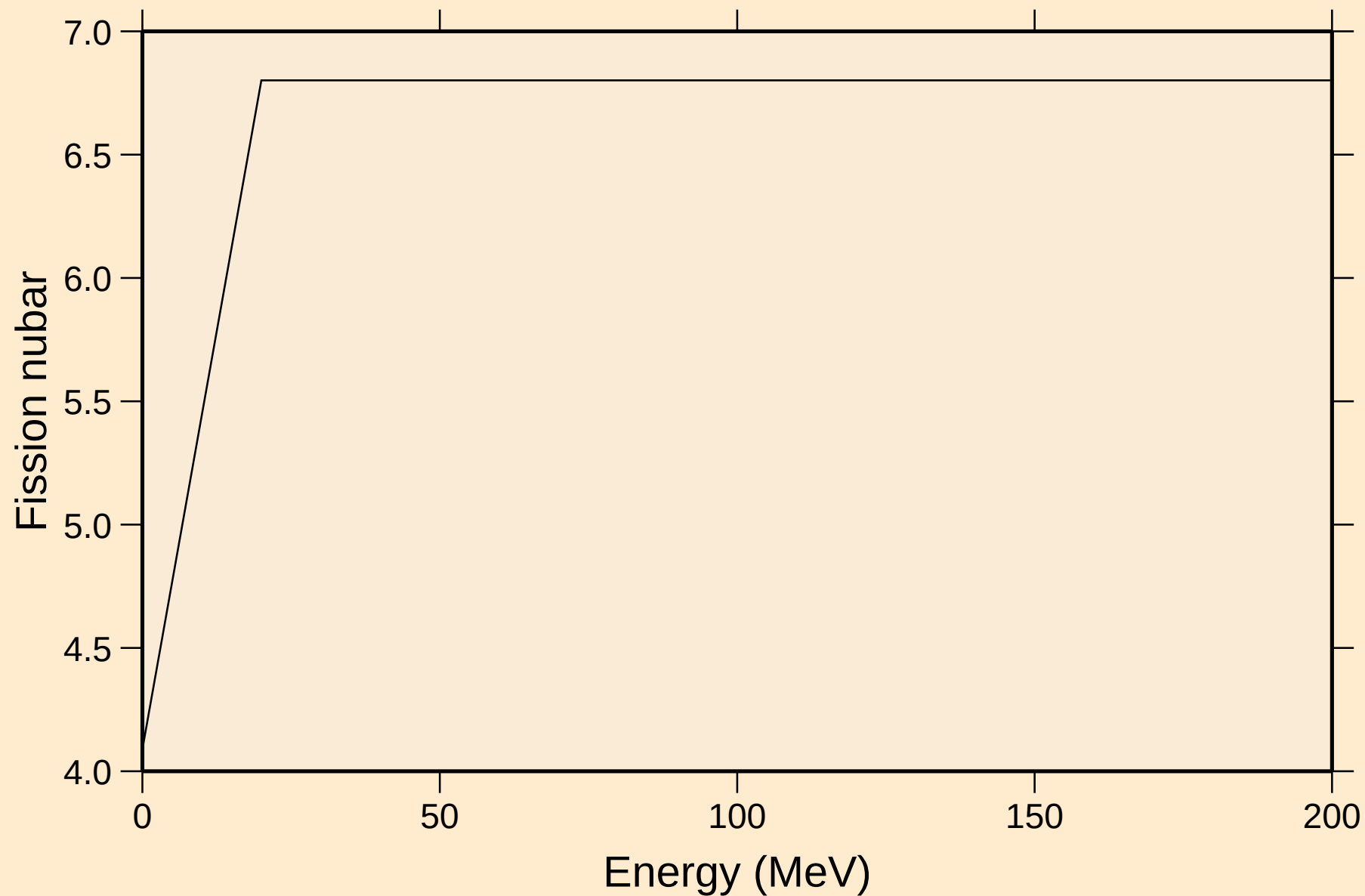


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)

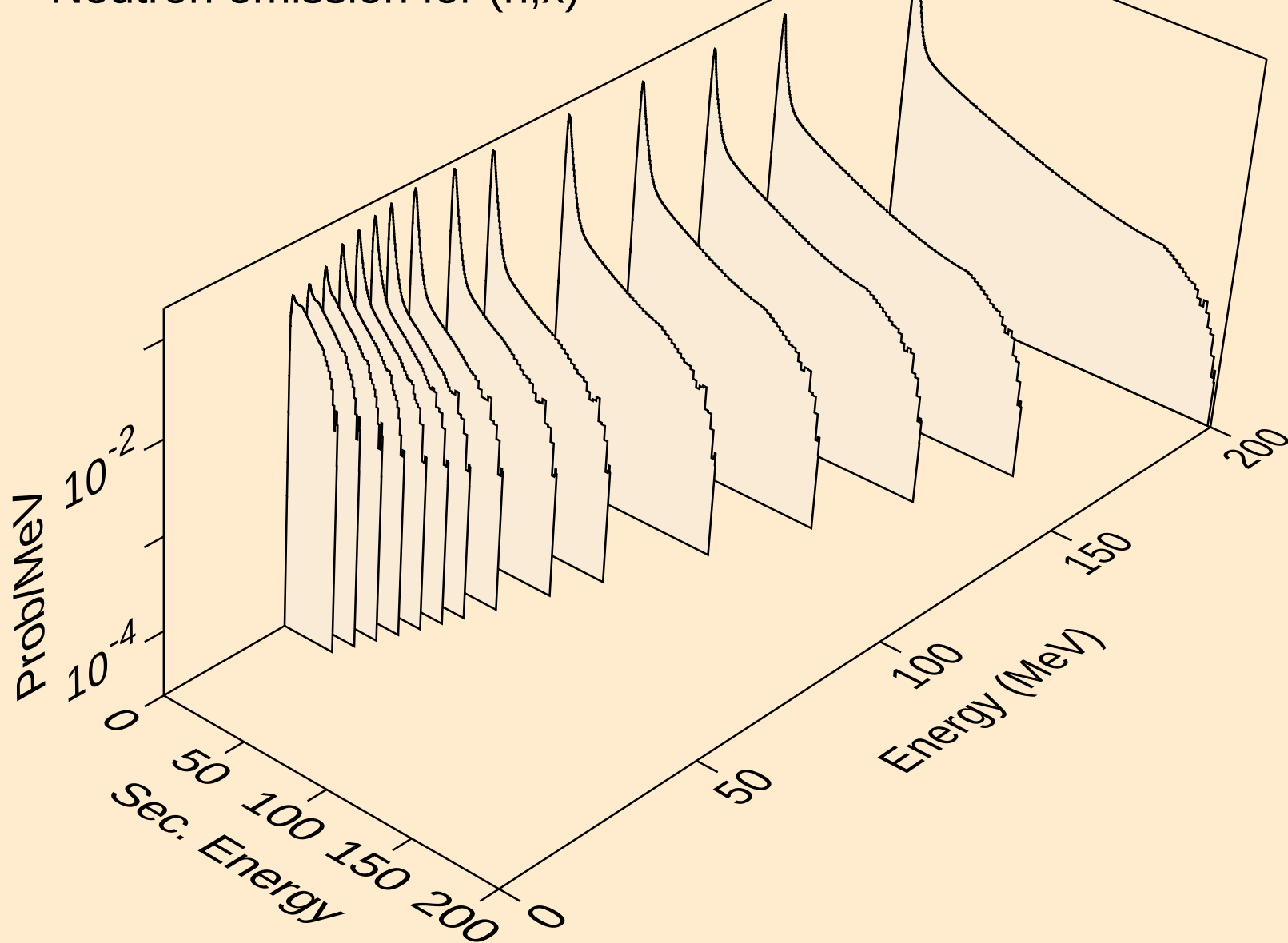


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

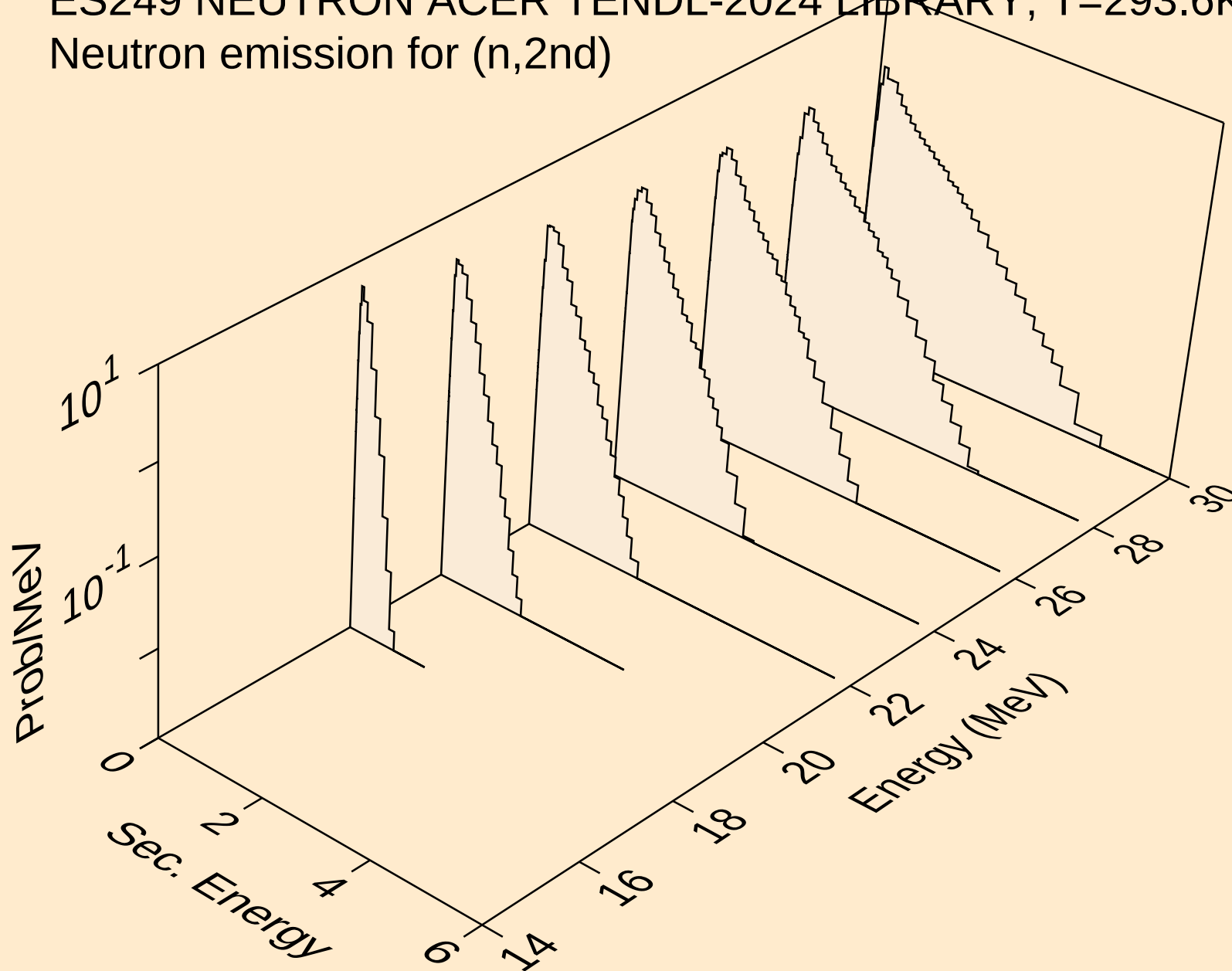
Total fission nubar



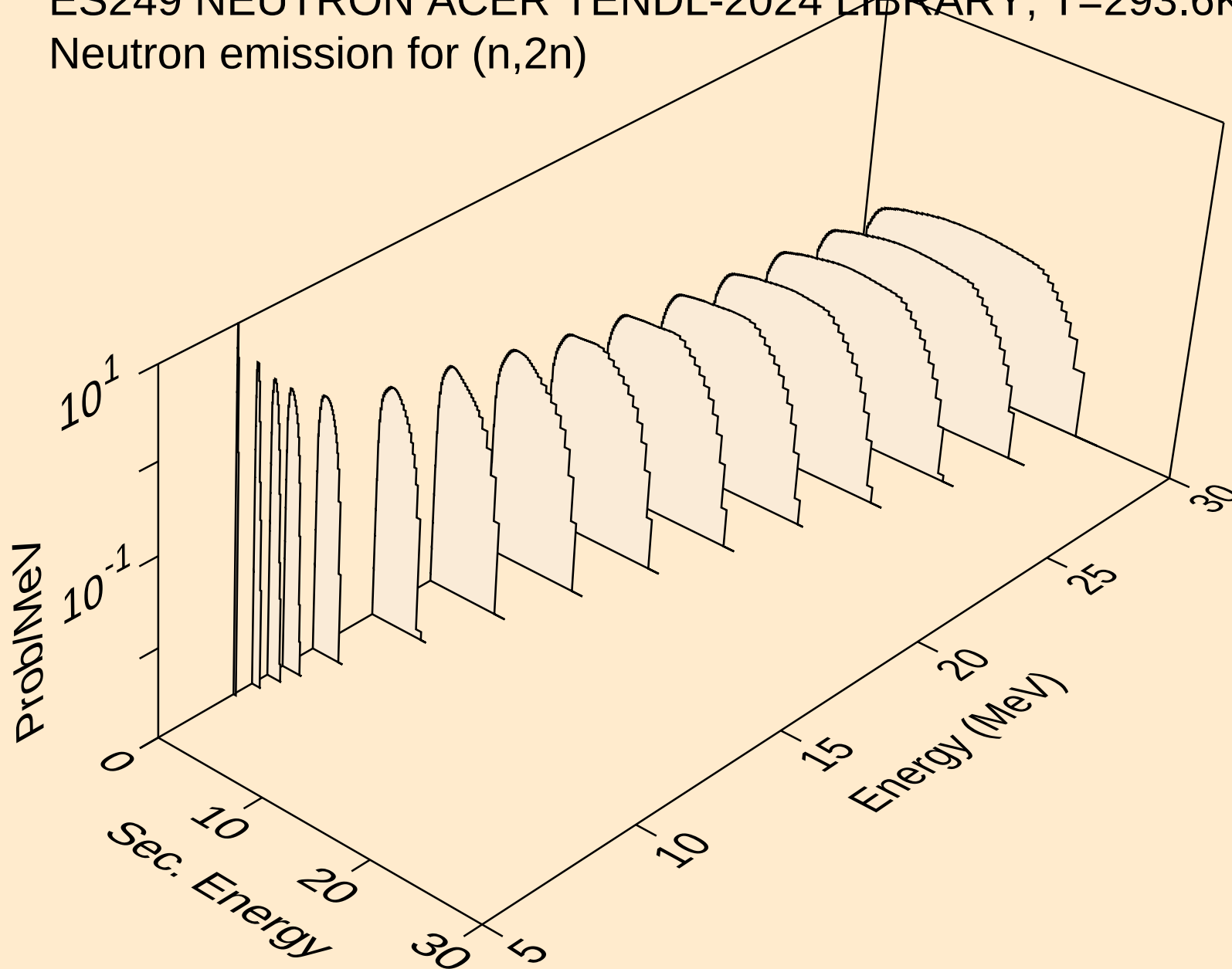
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



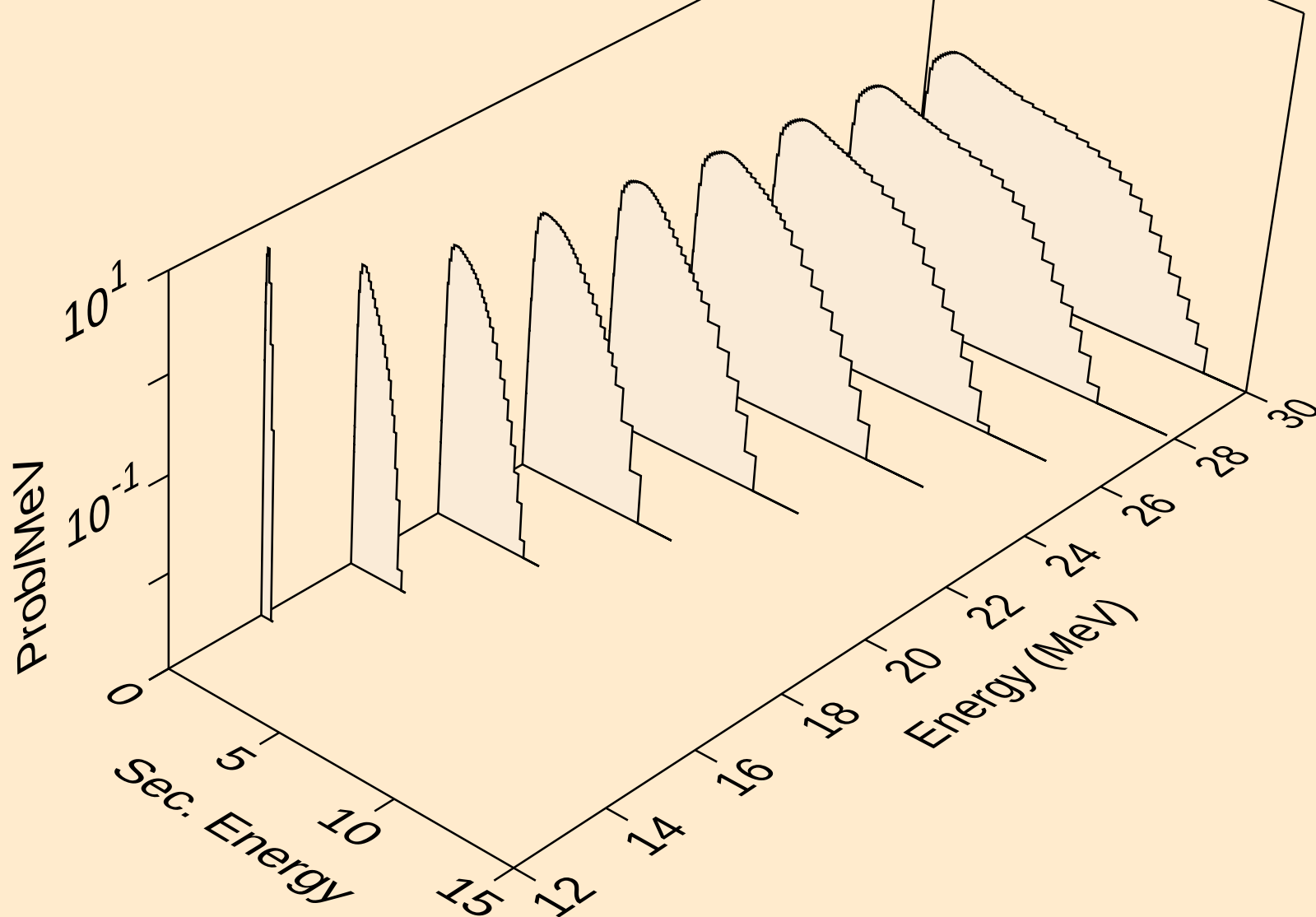
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



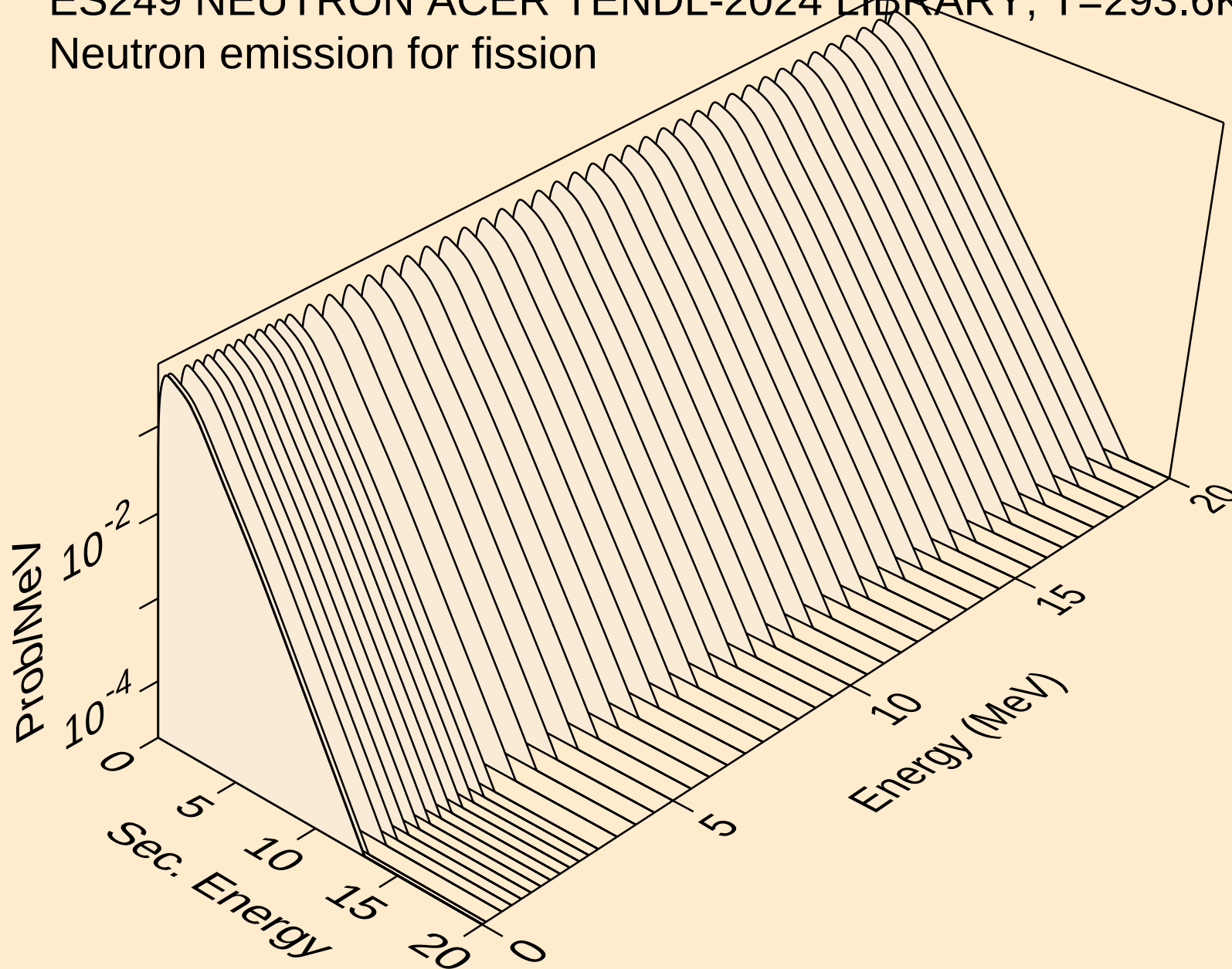
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



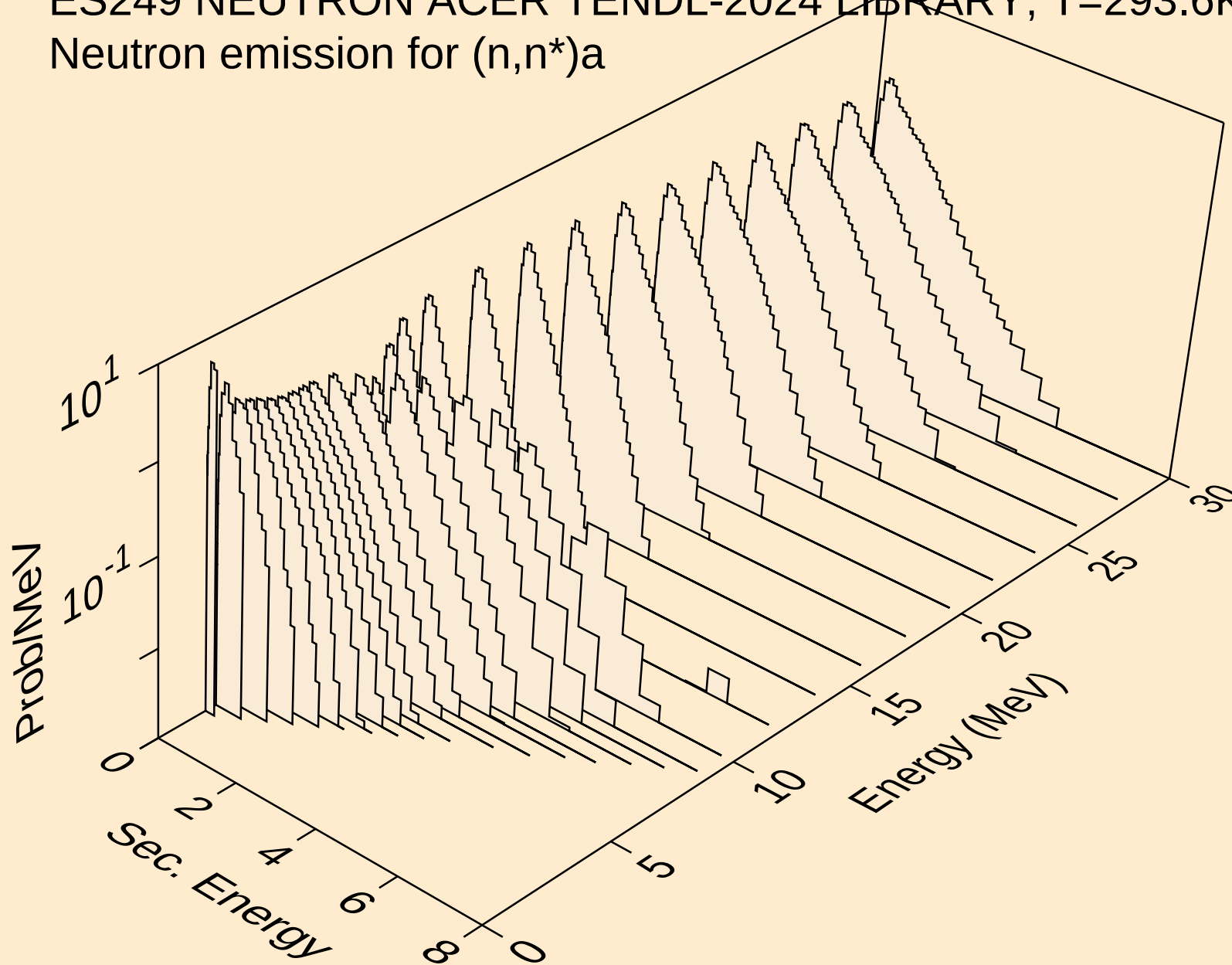
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



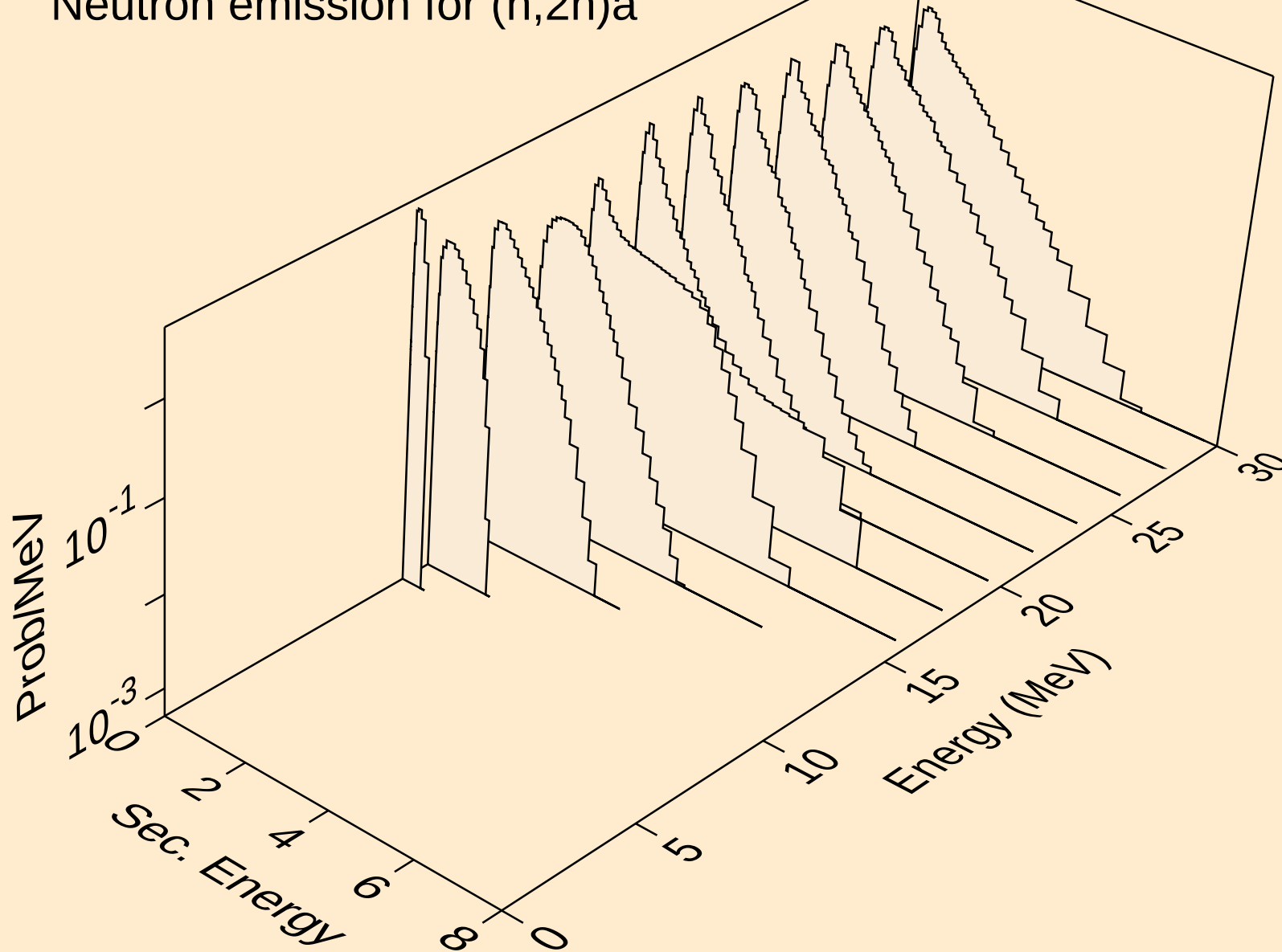
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



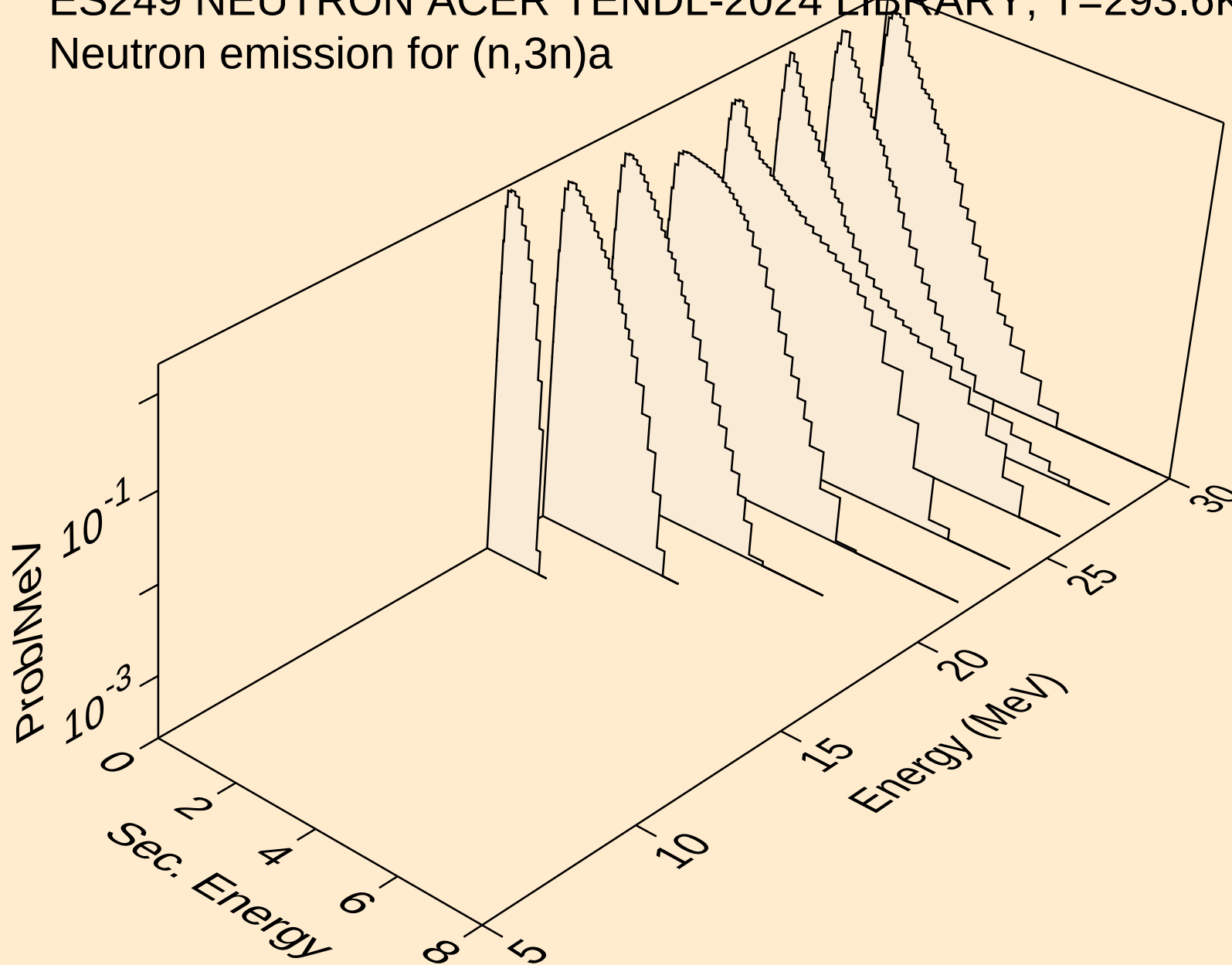
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



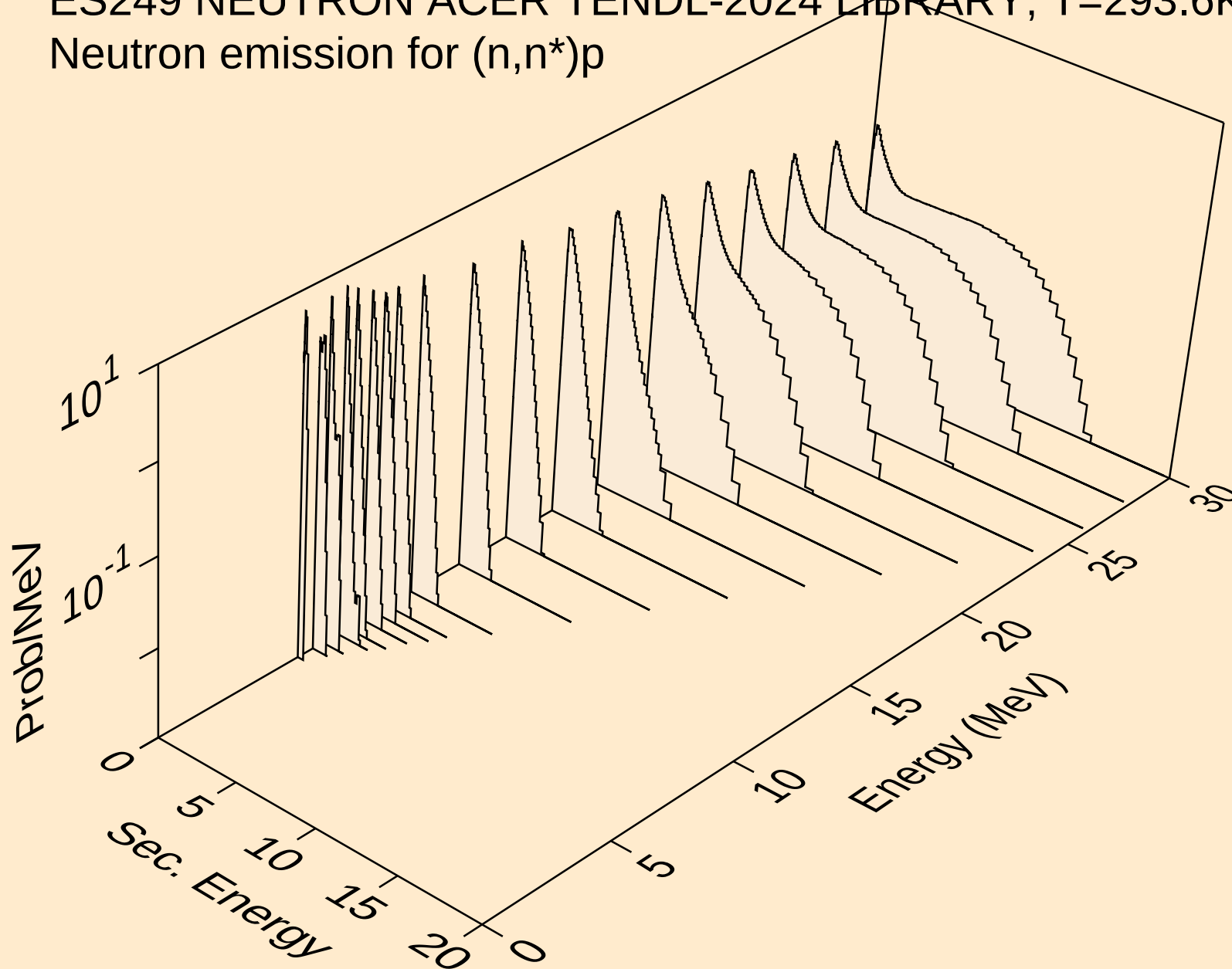
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a

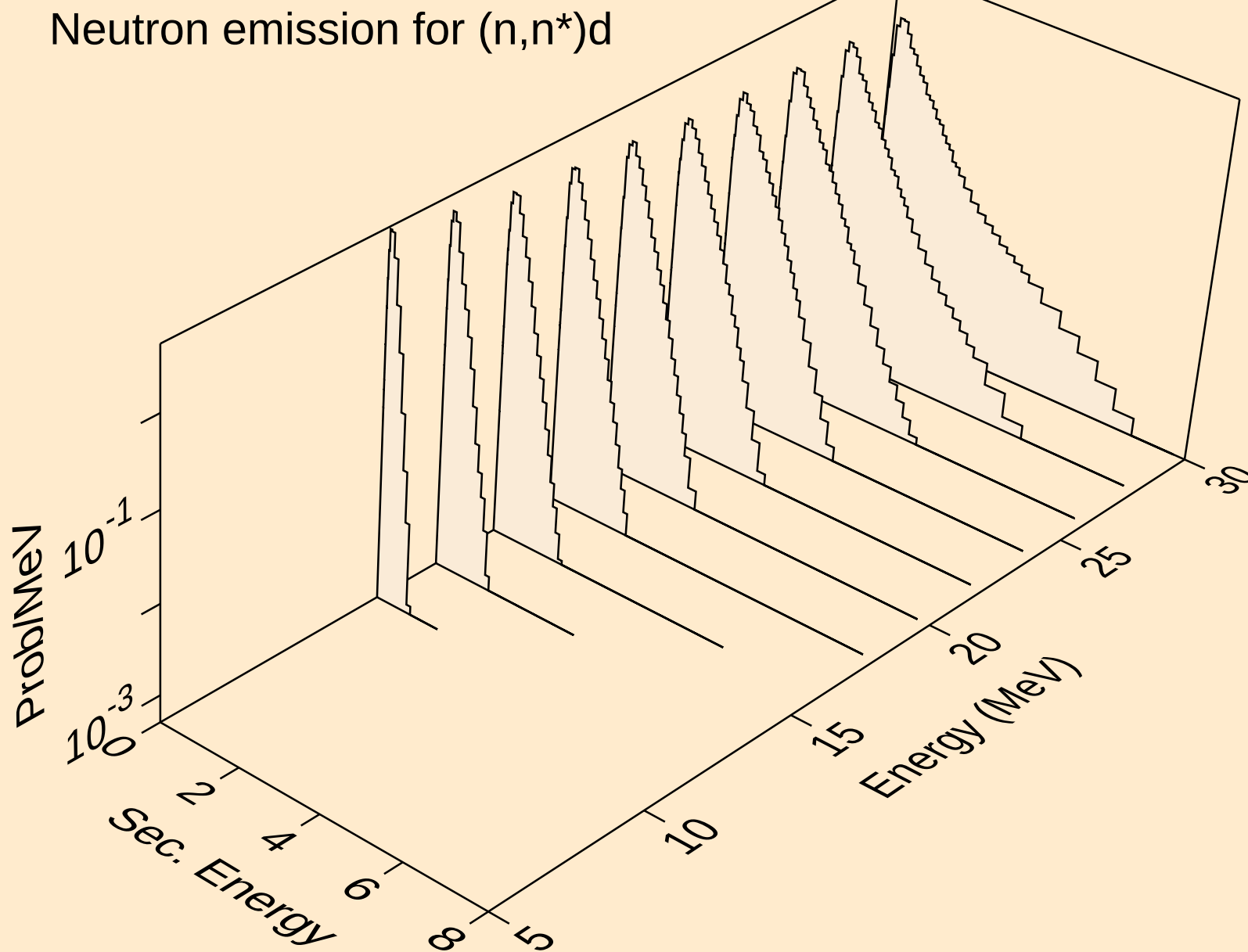


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p

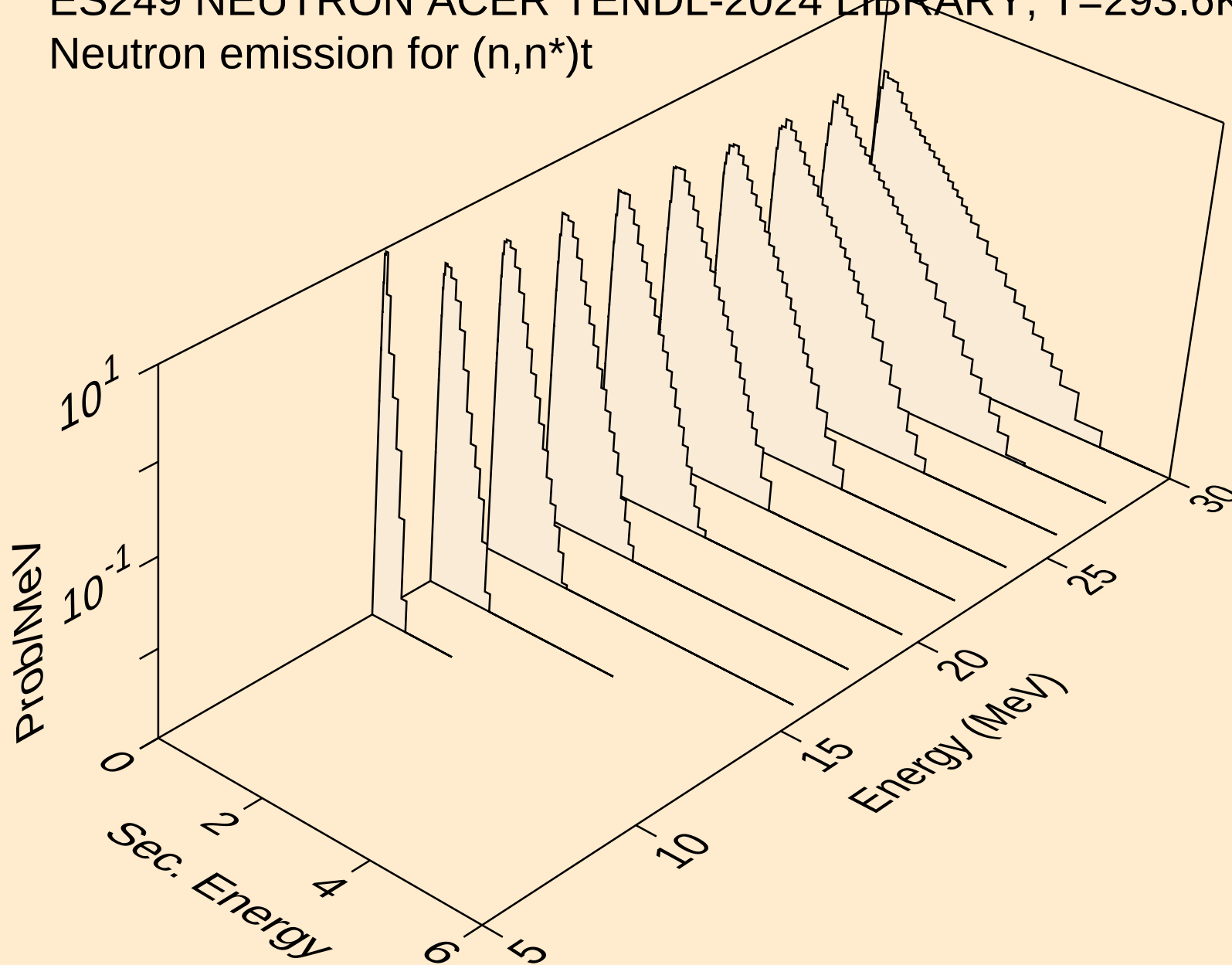


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

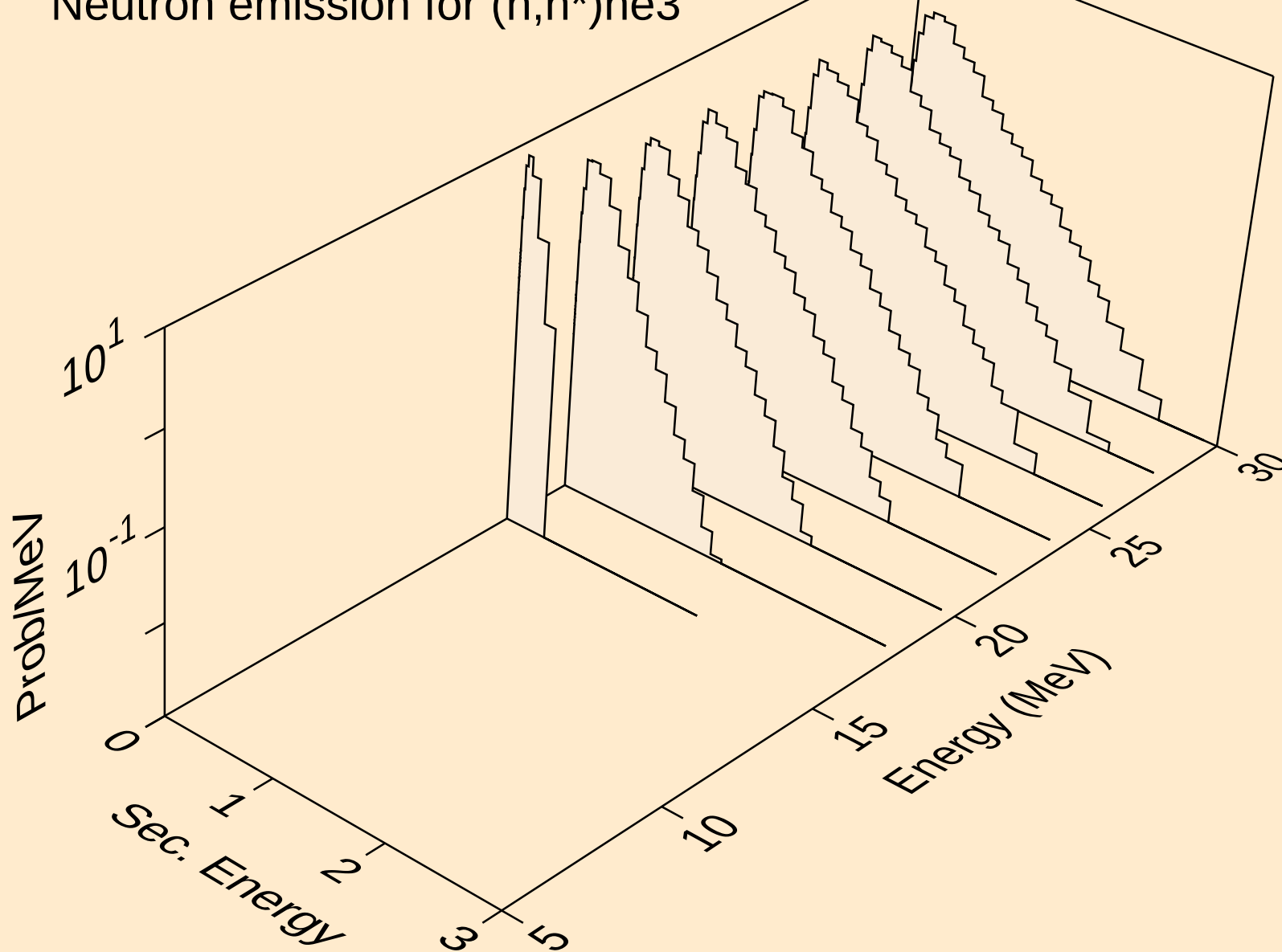
Neutron emission for (n,n*)d



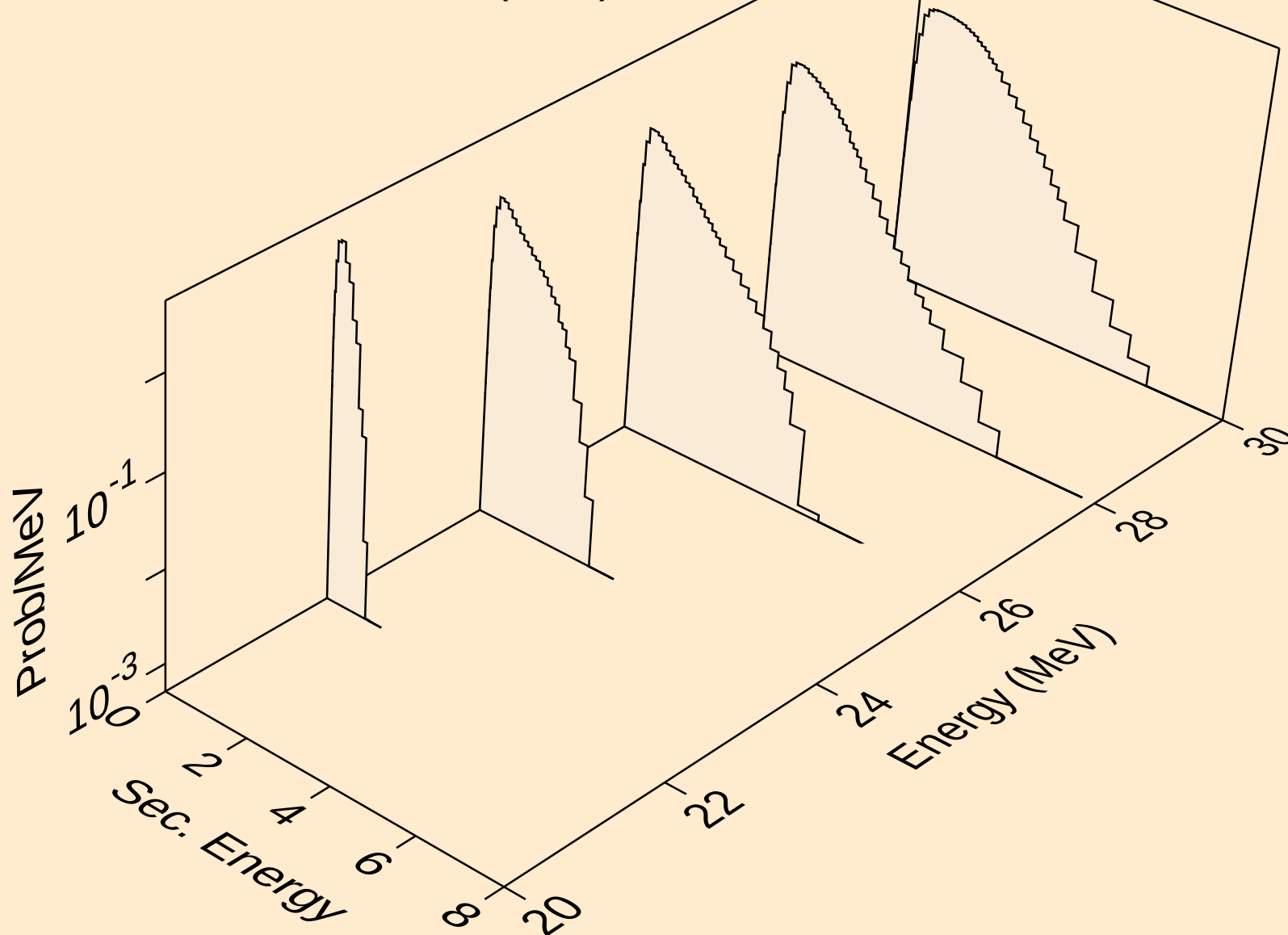
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



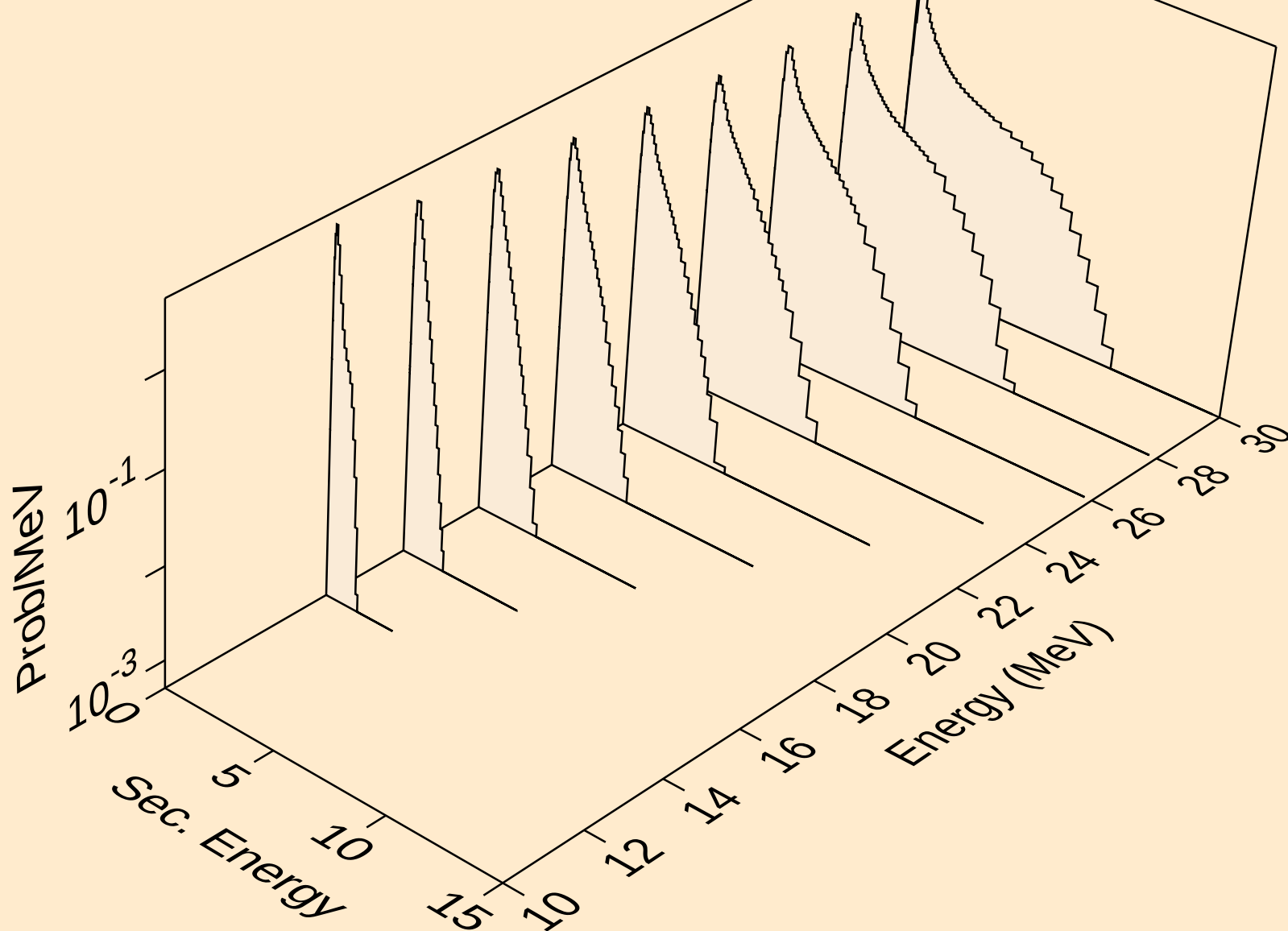
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



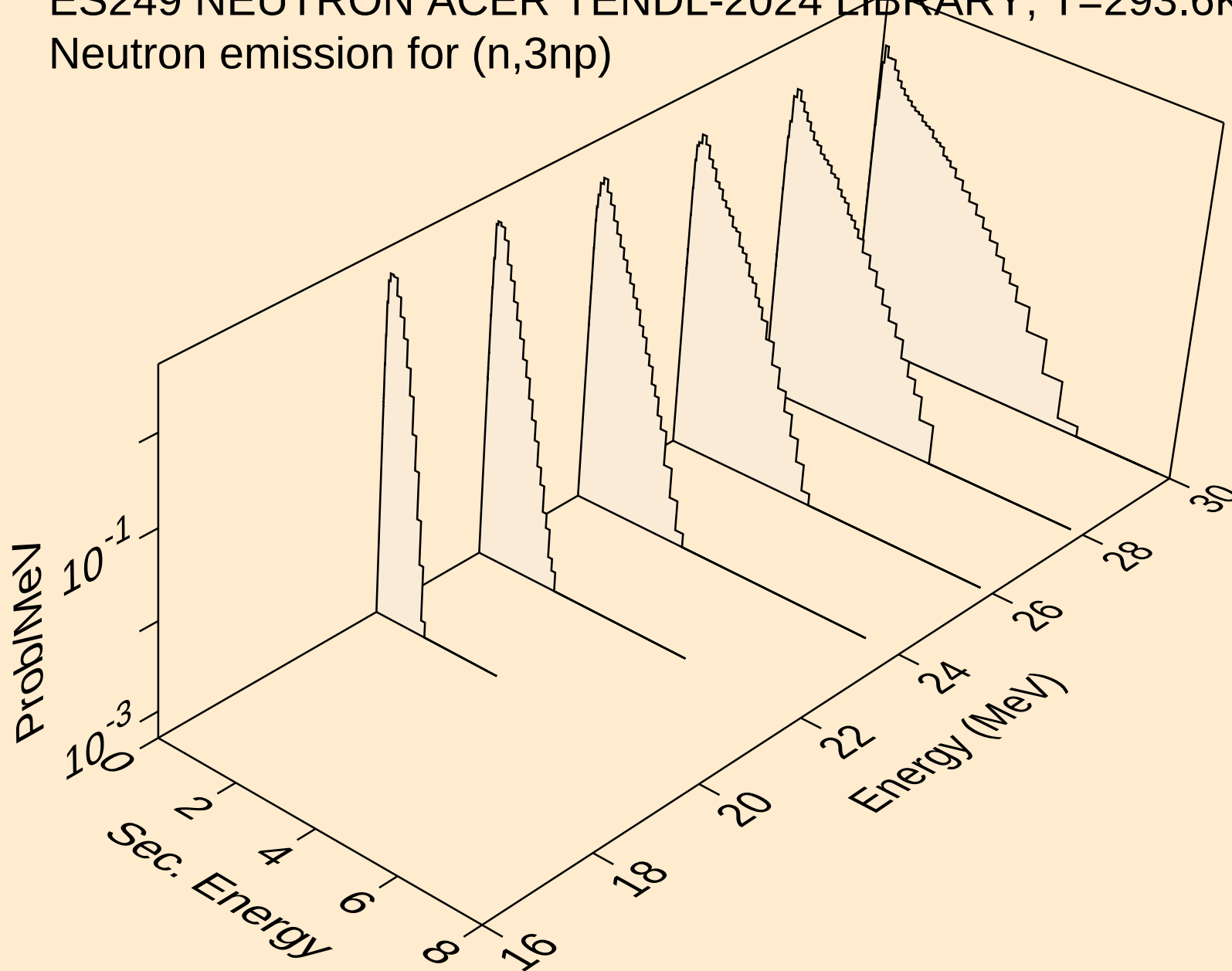
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



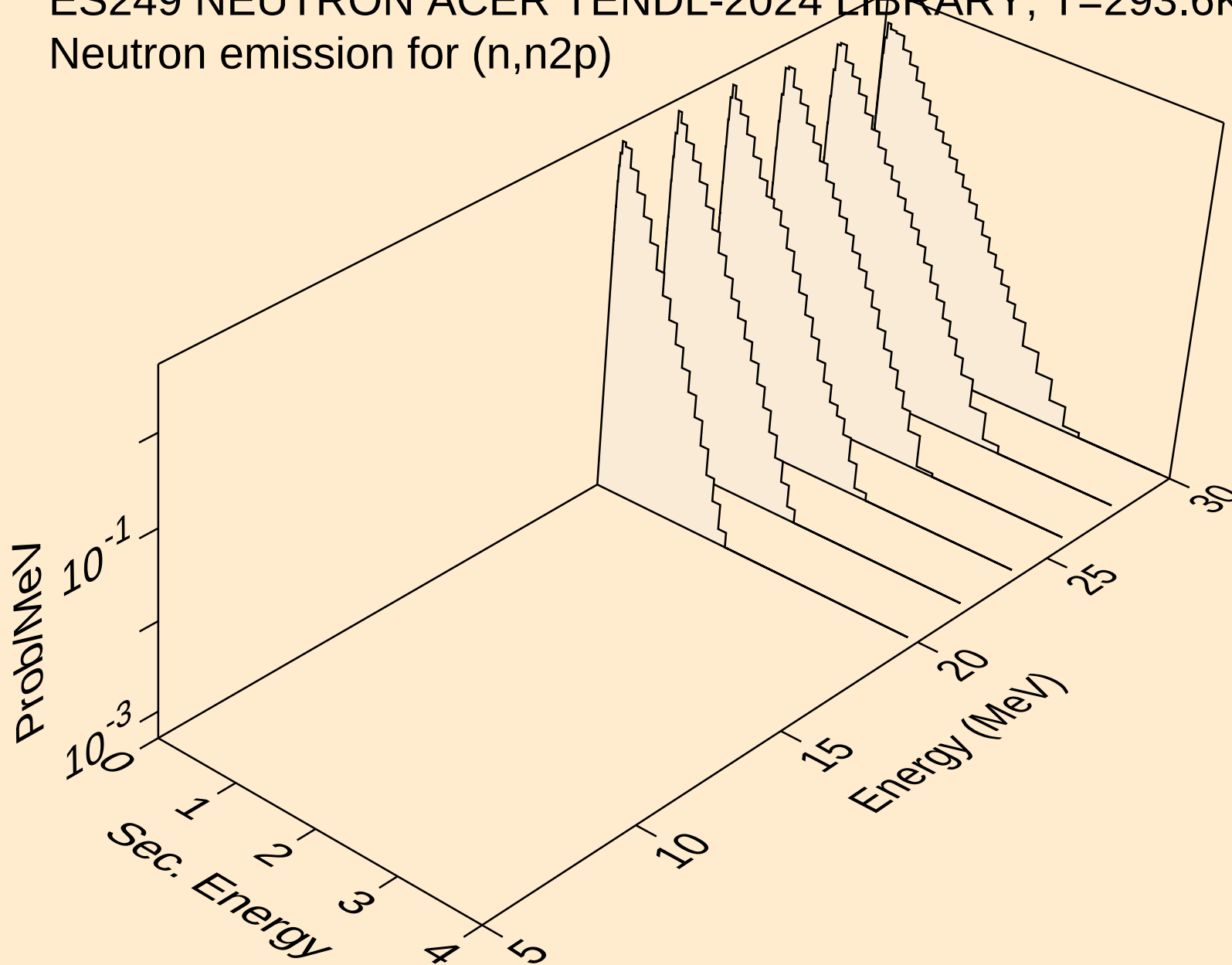
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



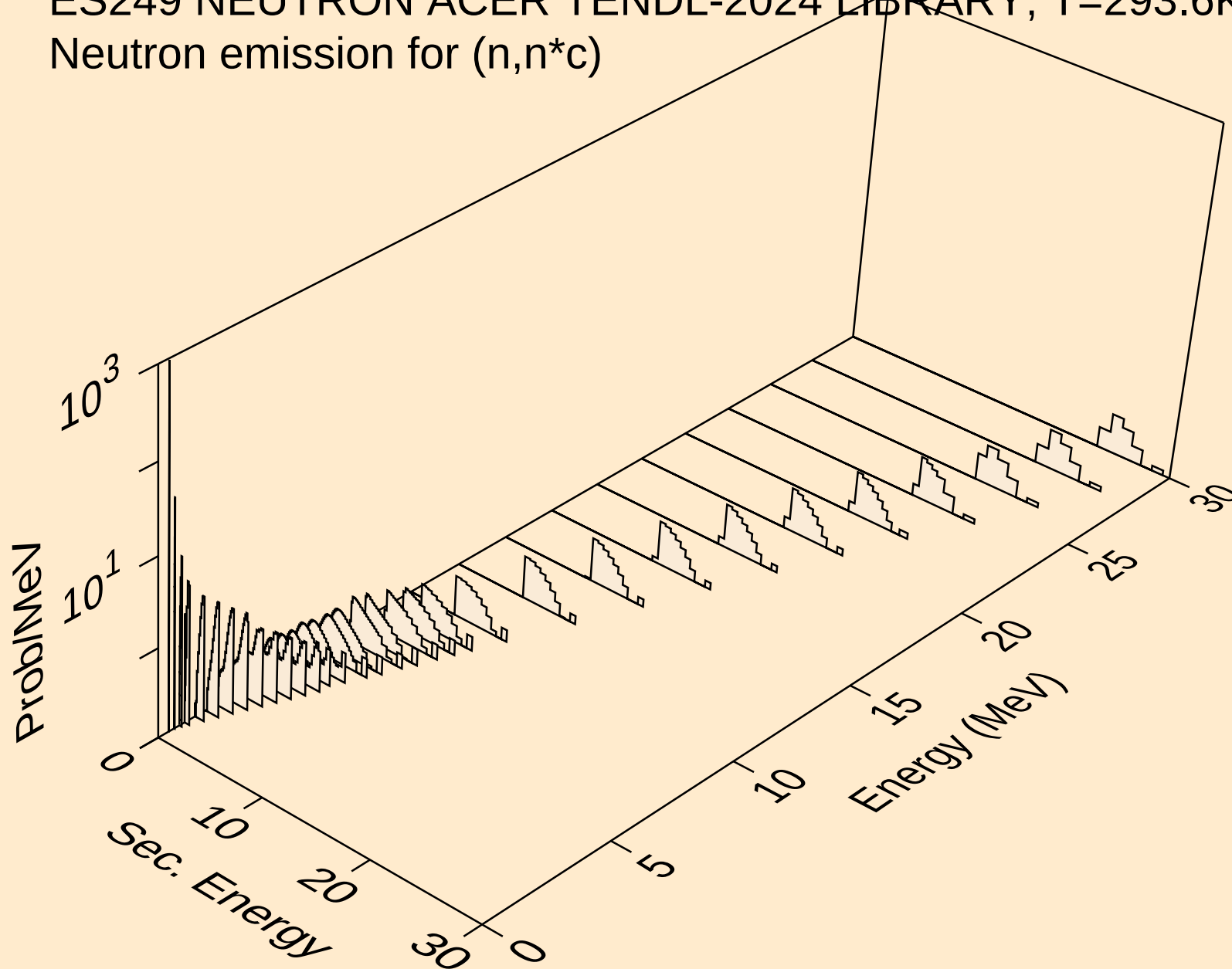
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)

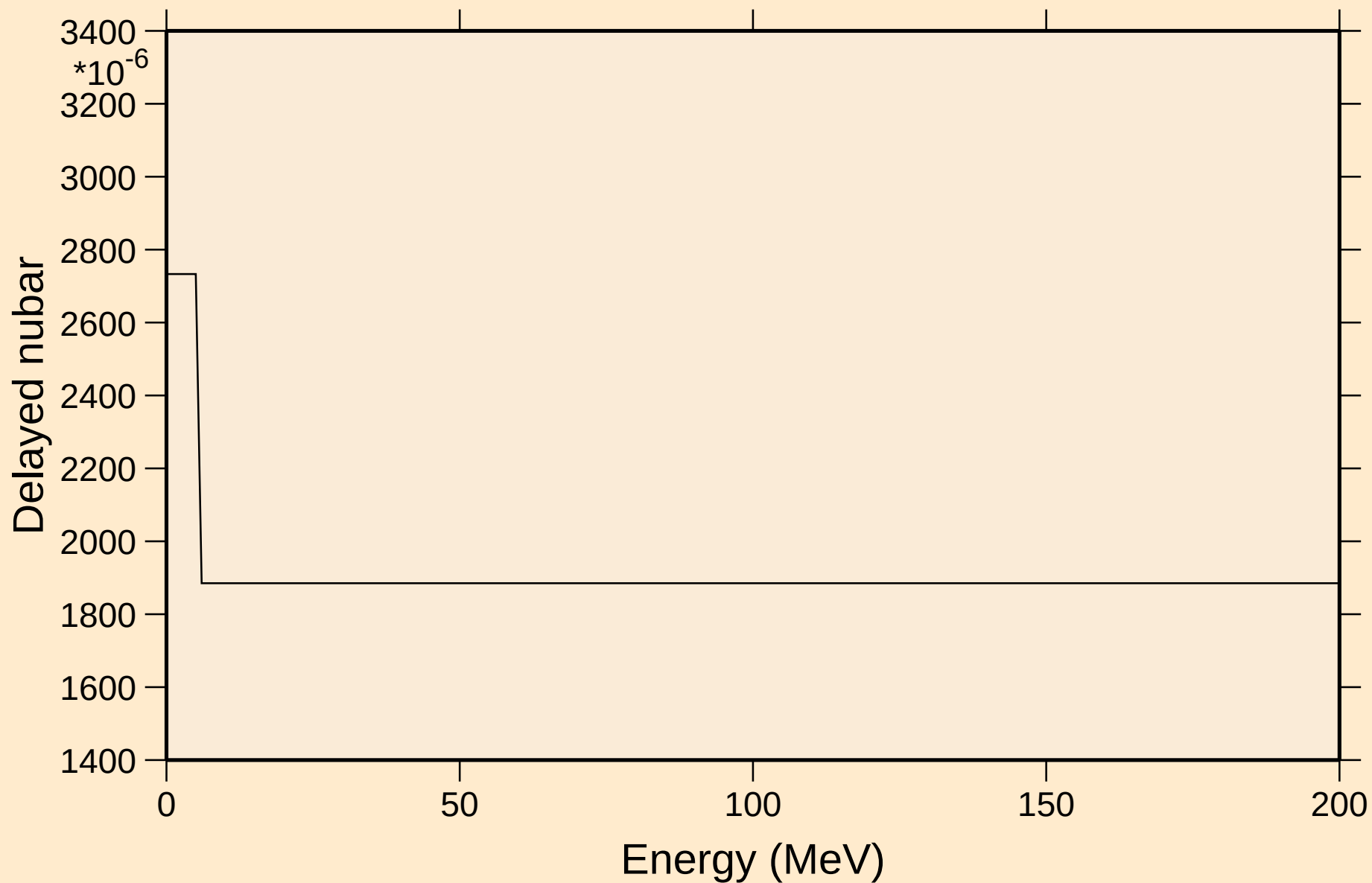


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



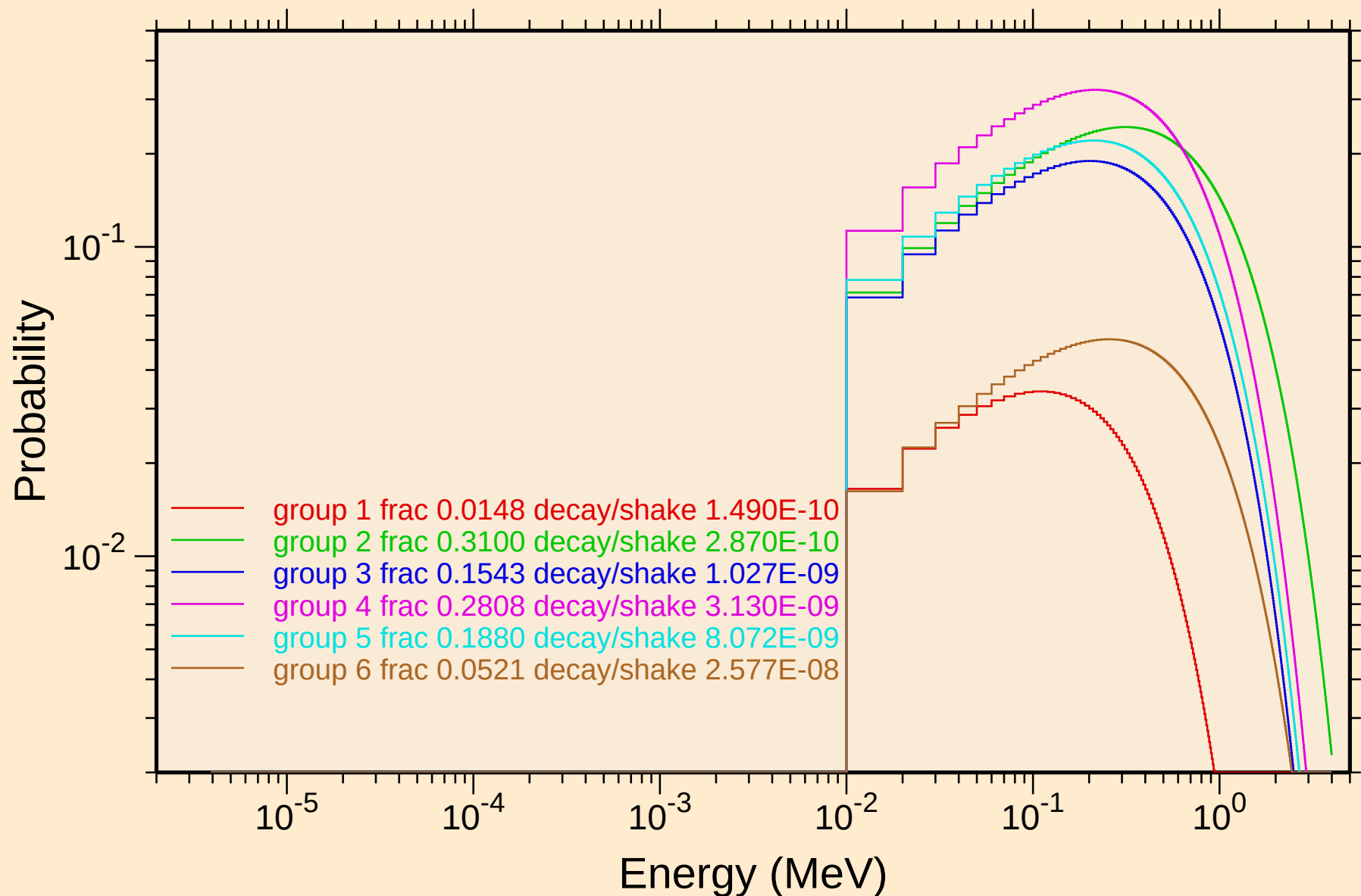
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

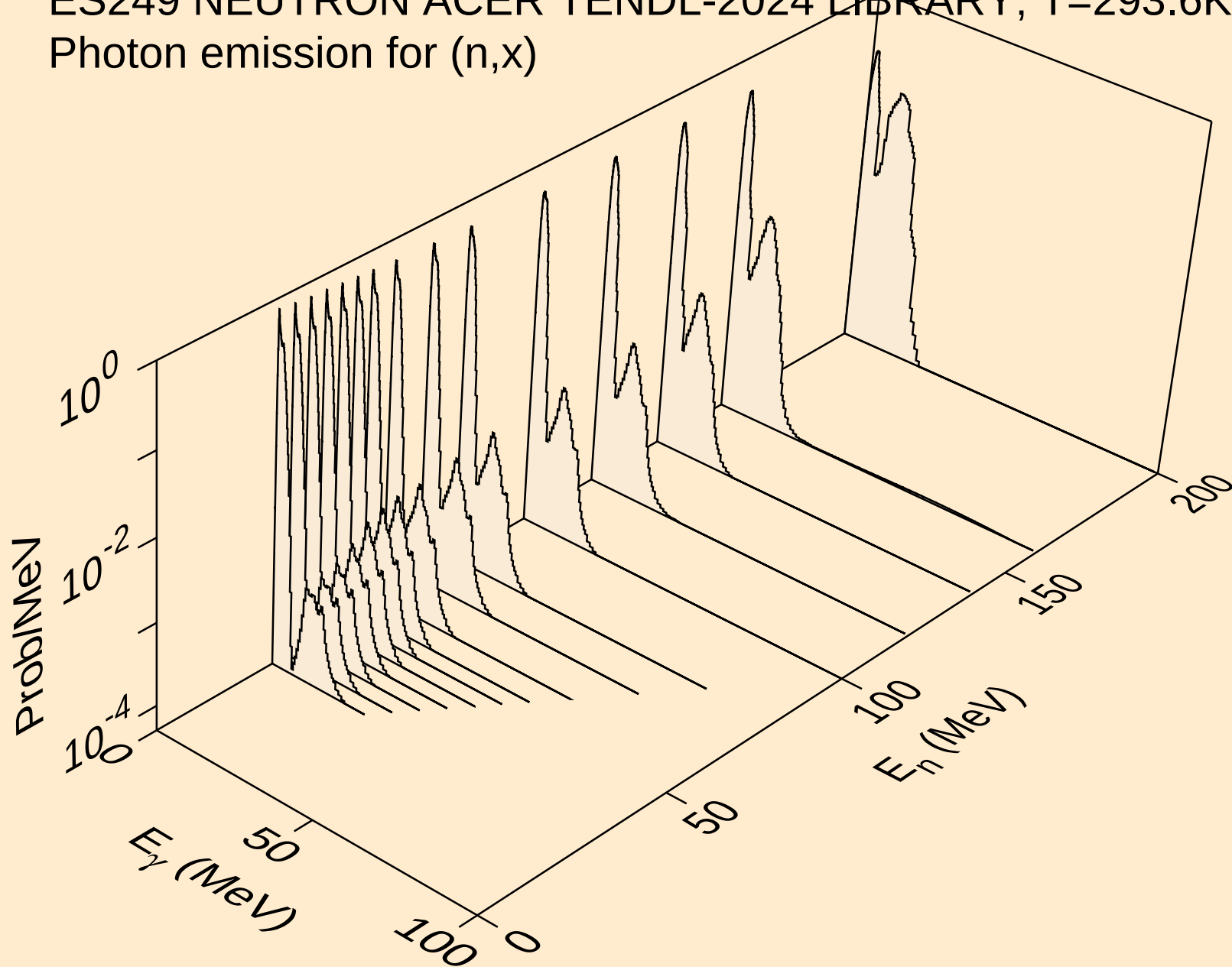


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

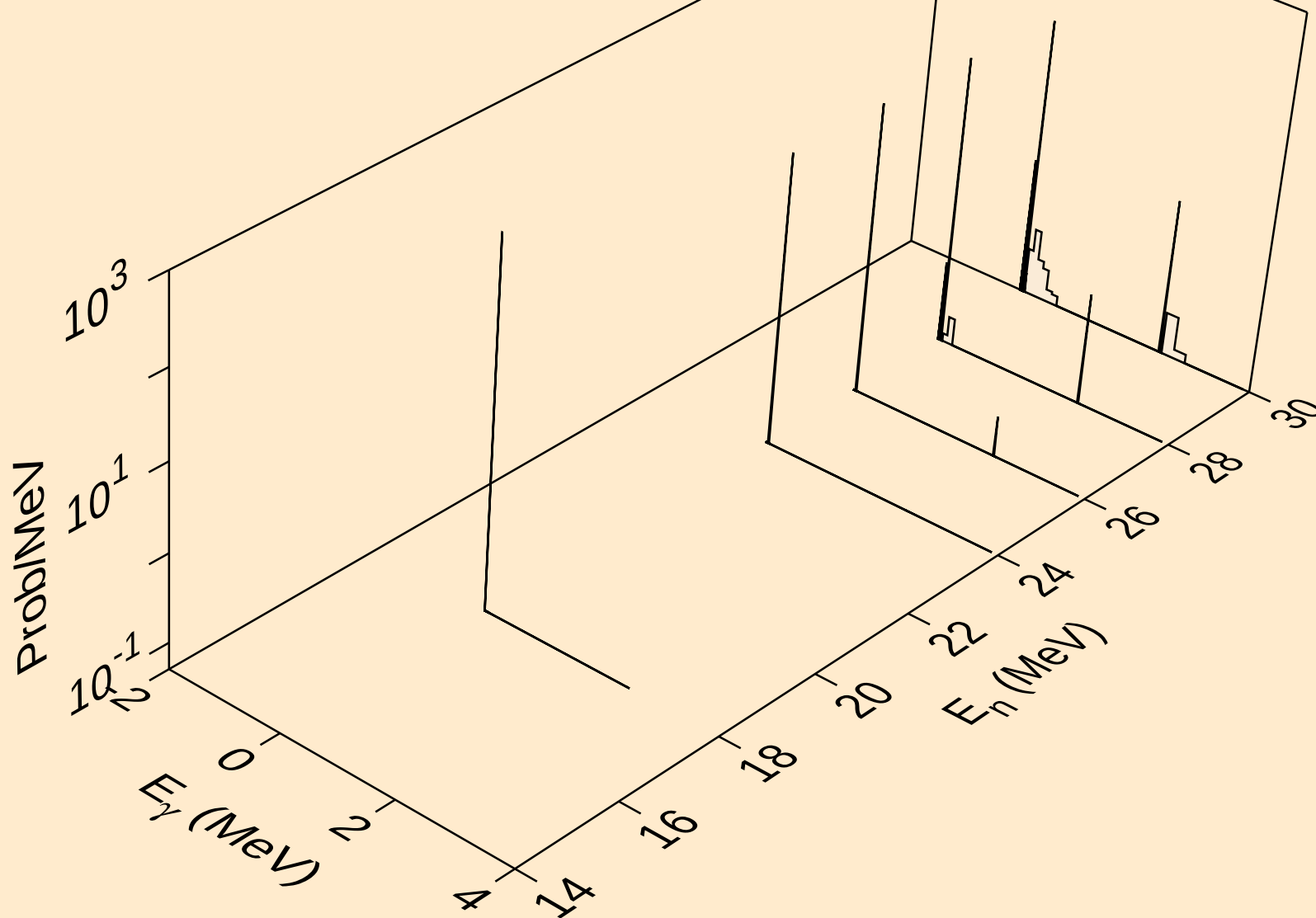
Delayed neutron spectra



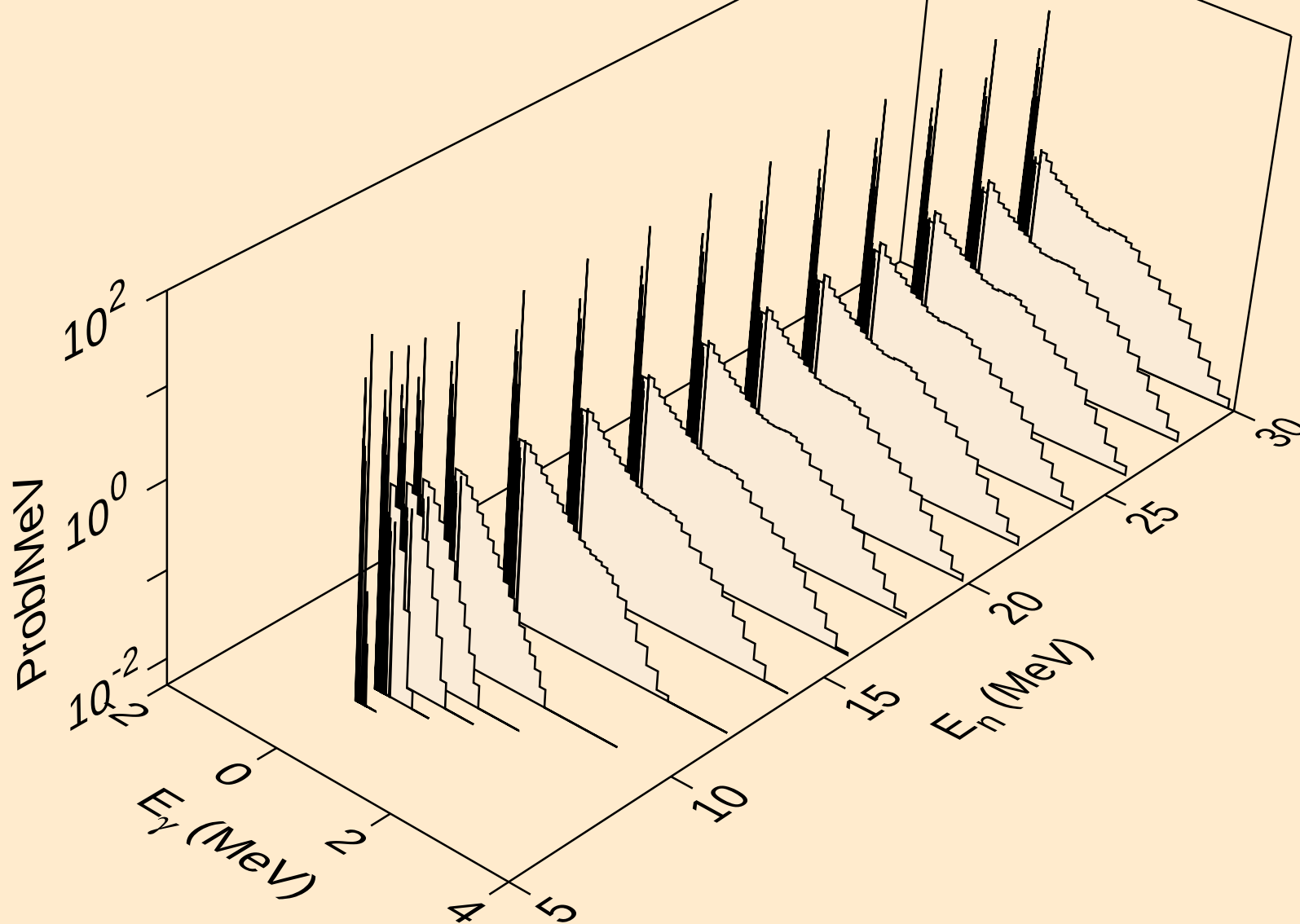
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



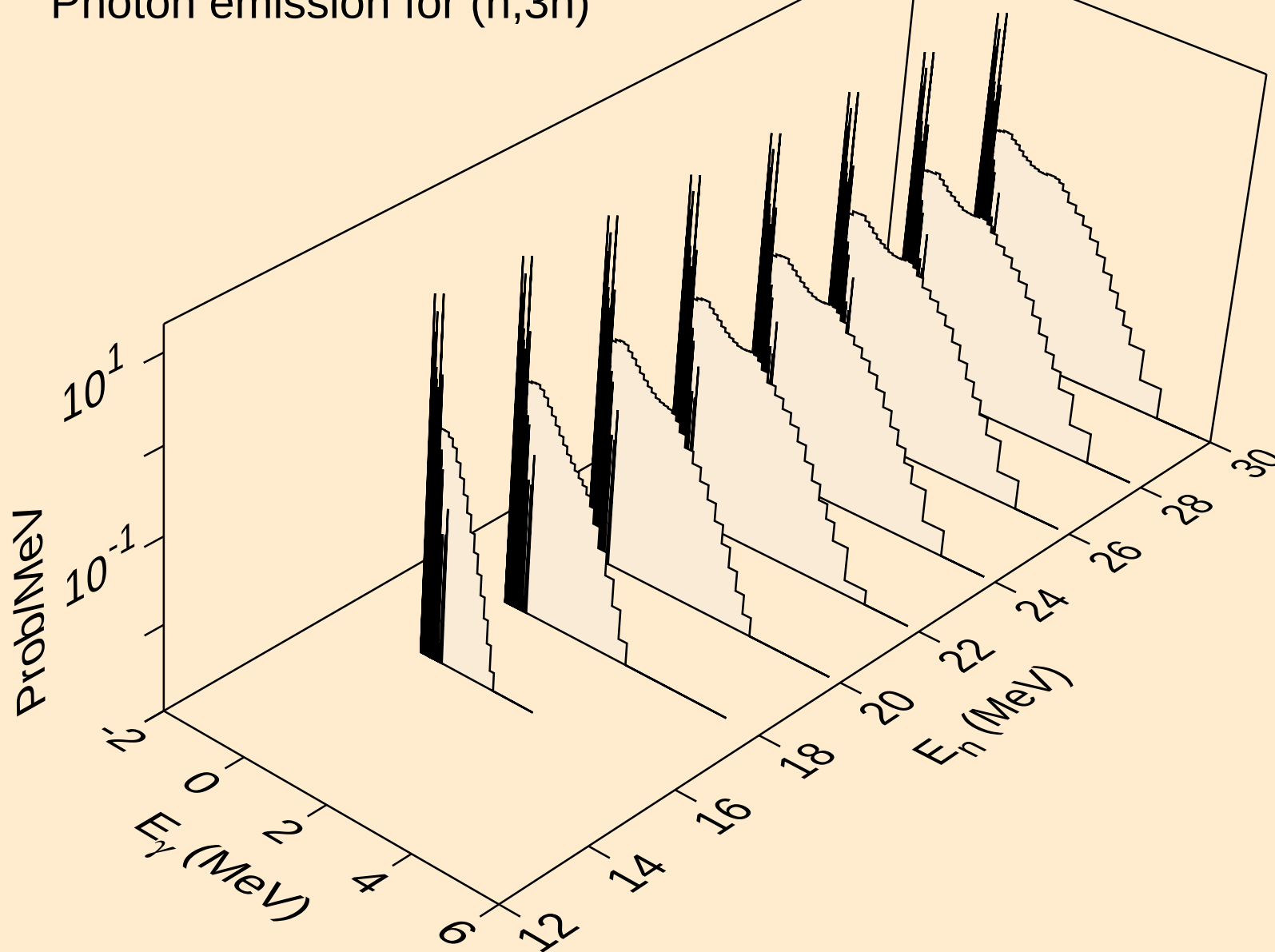
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)

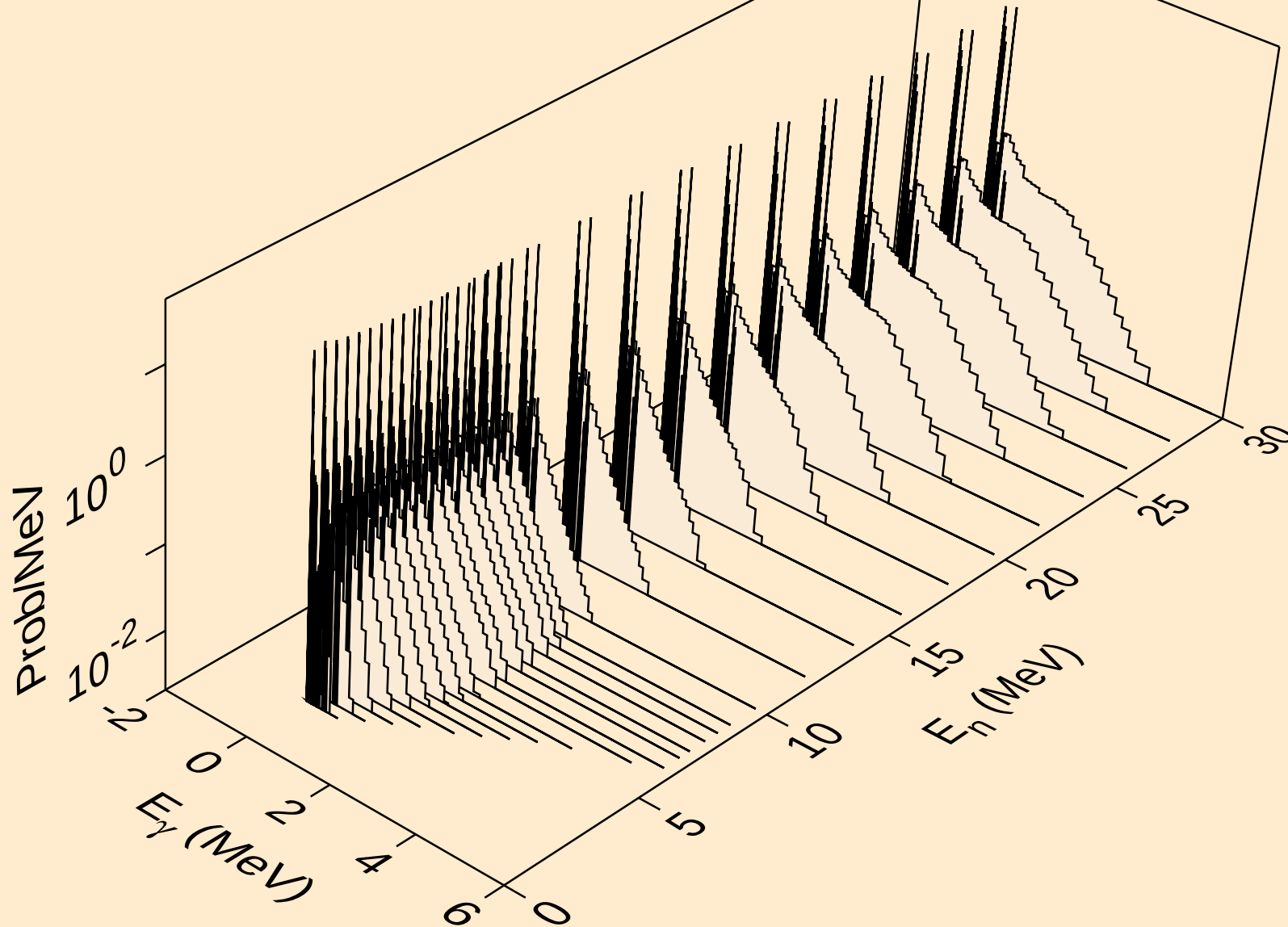


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)

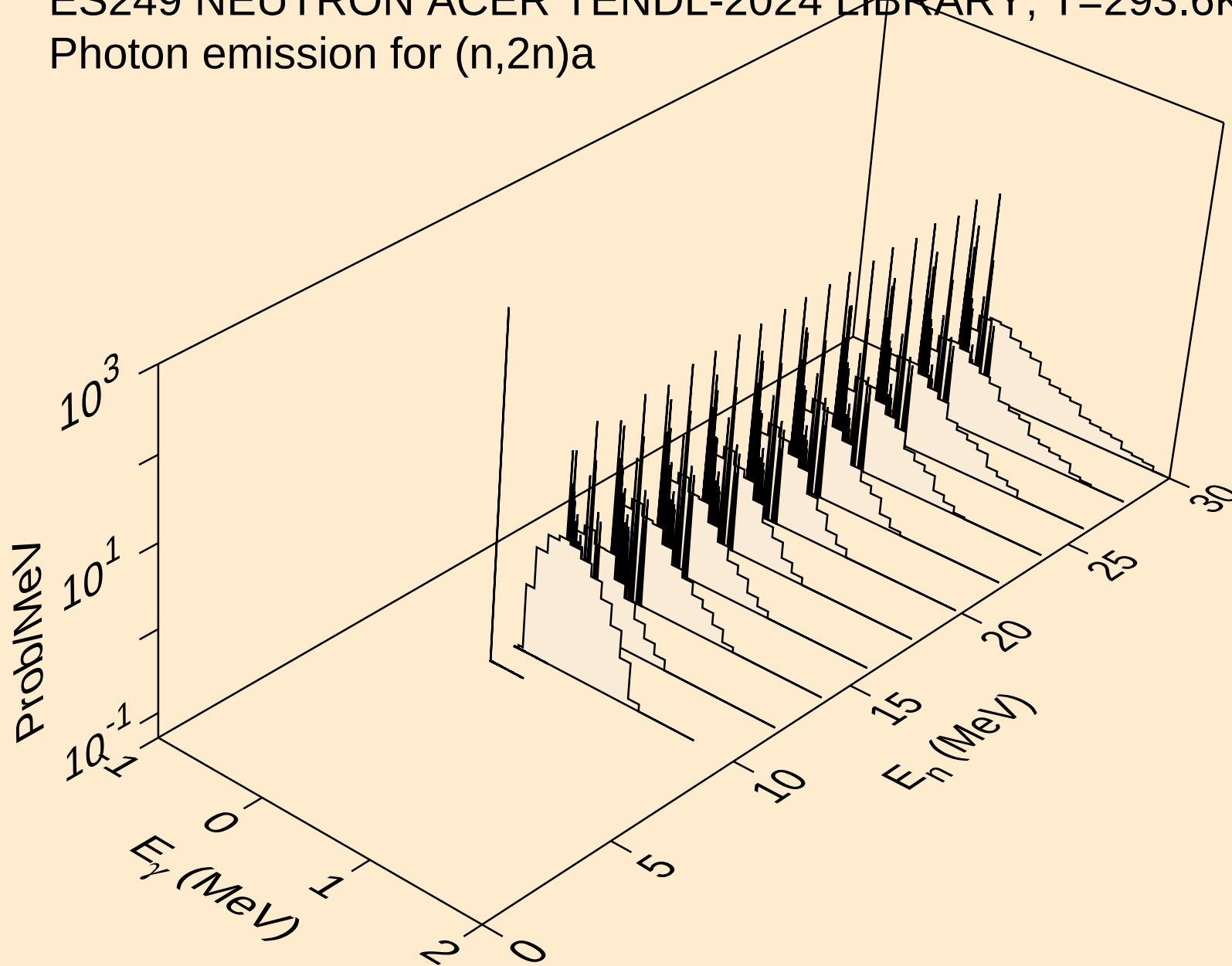


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

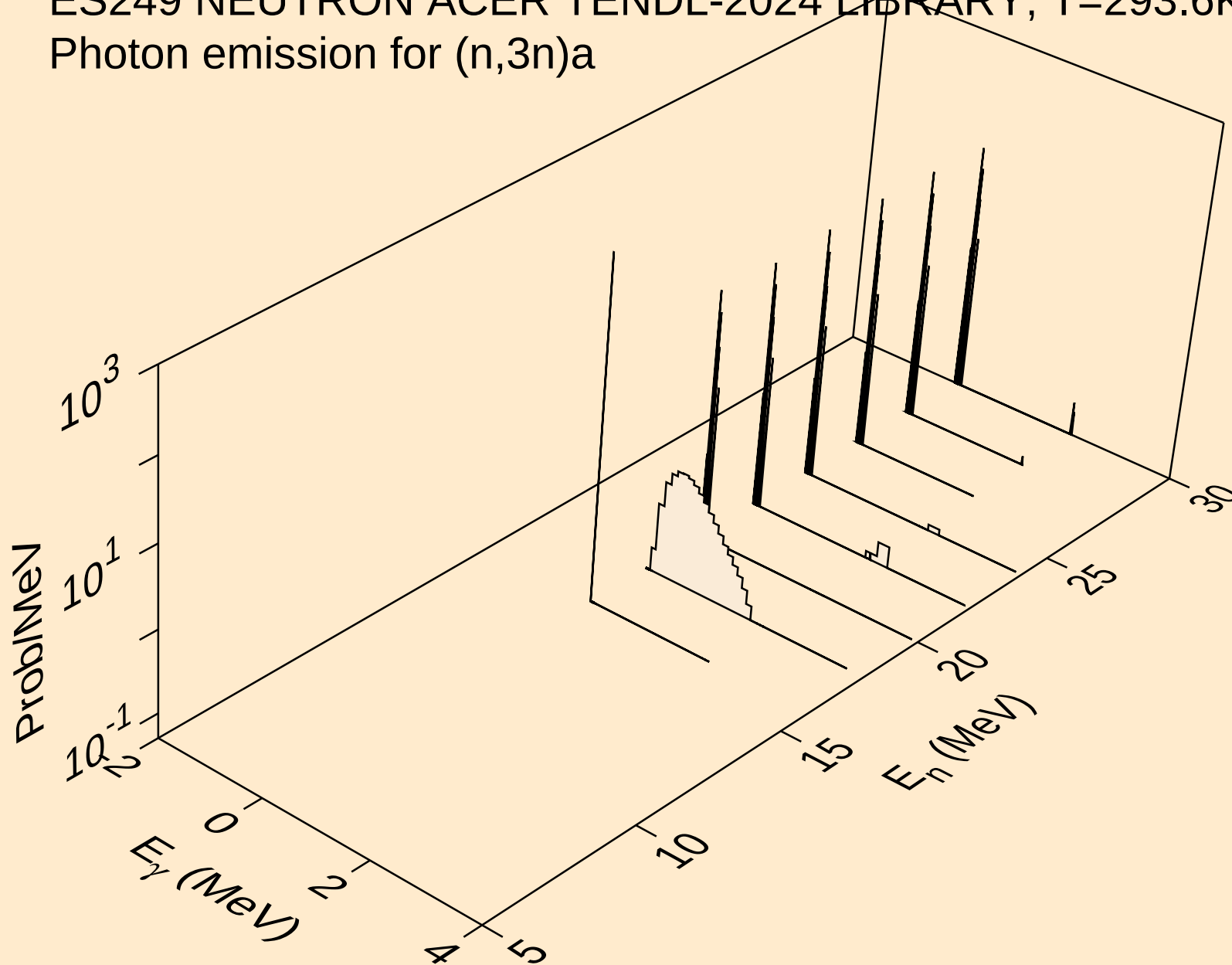
Photon emission for (n,n*)a



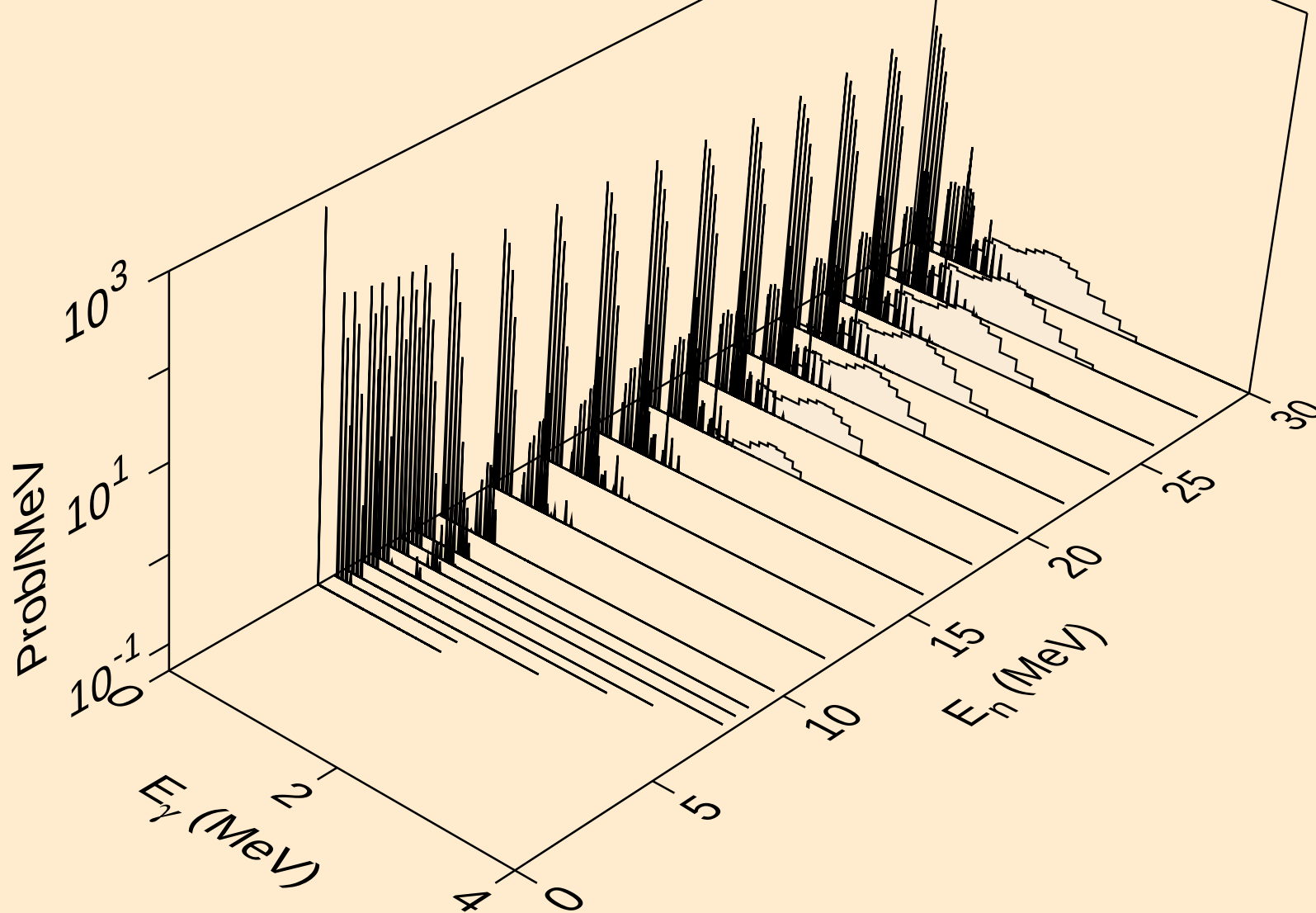
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



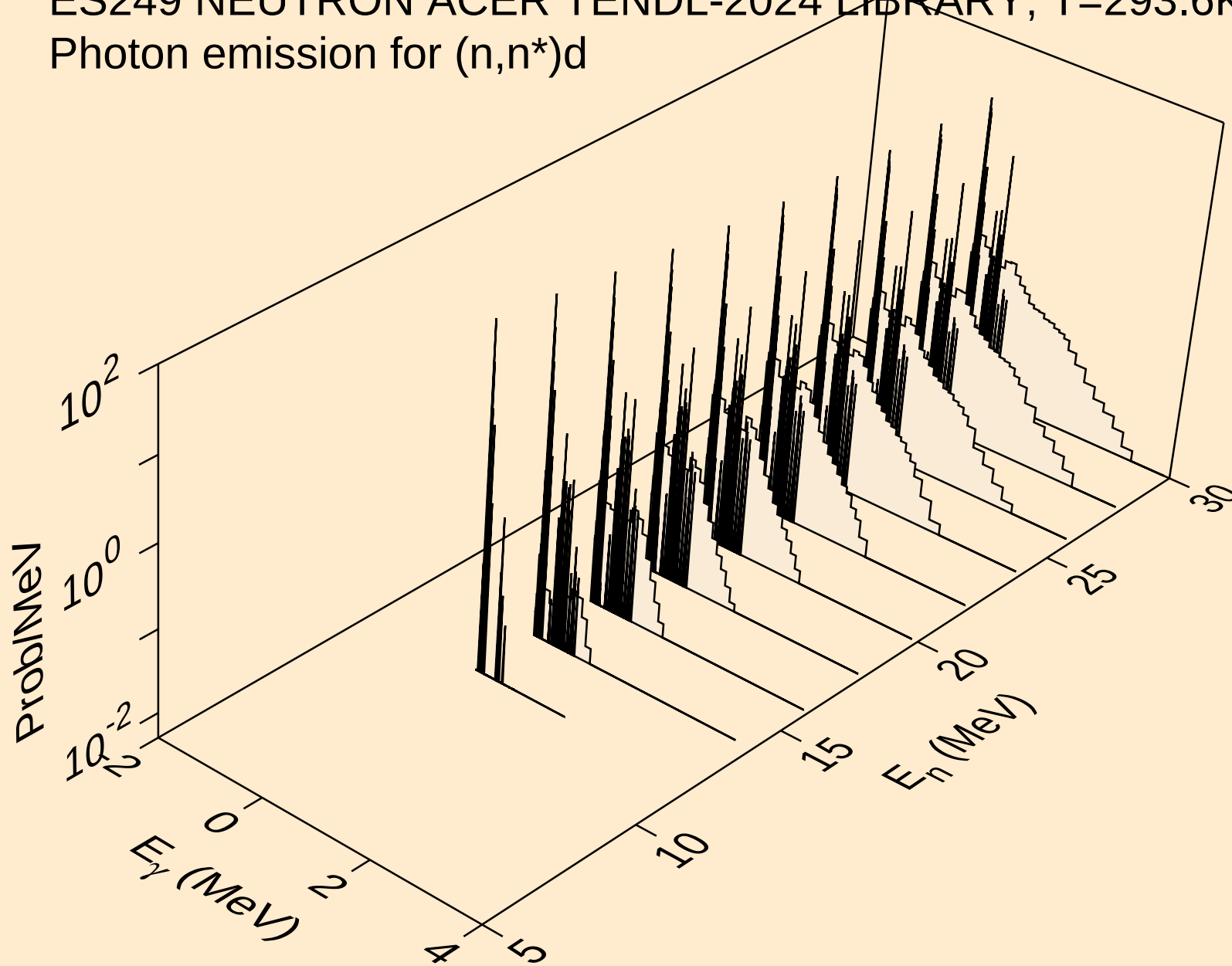
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)a



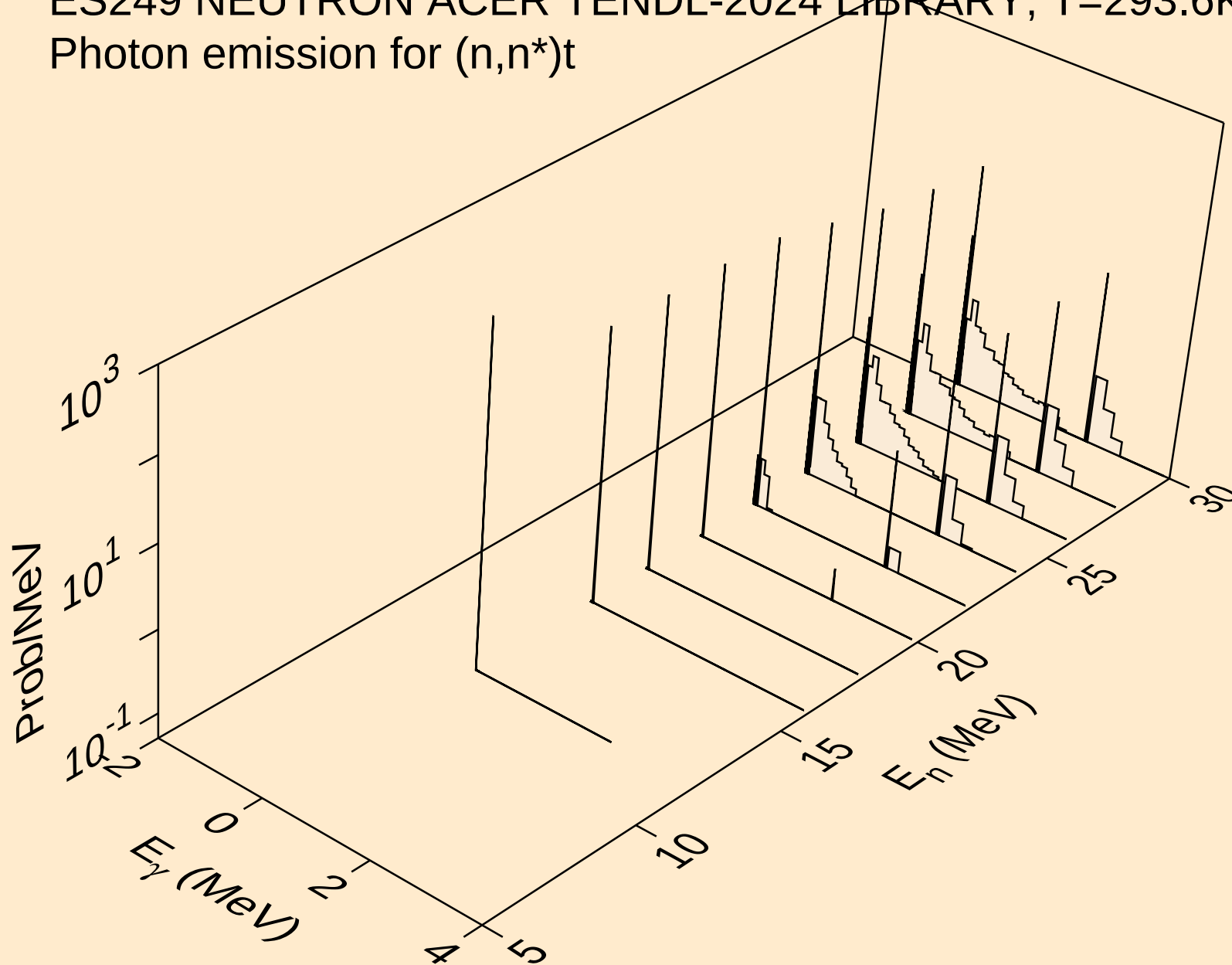
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



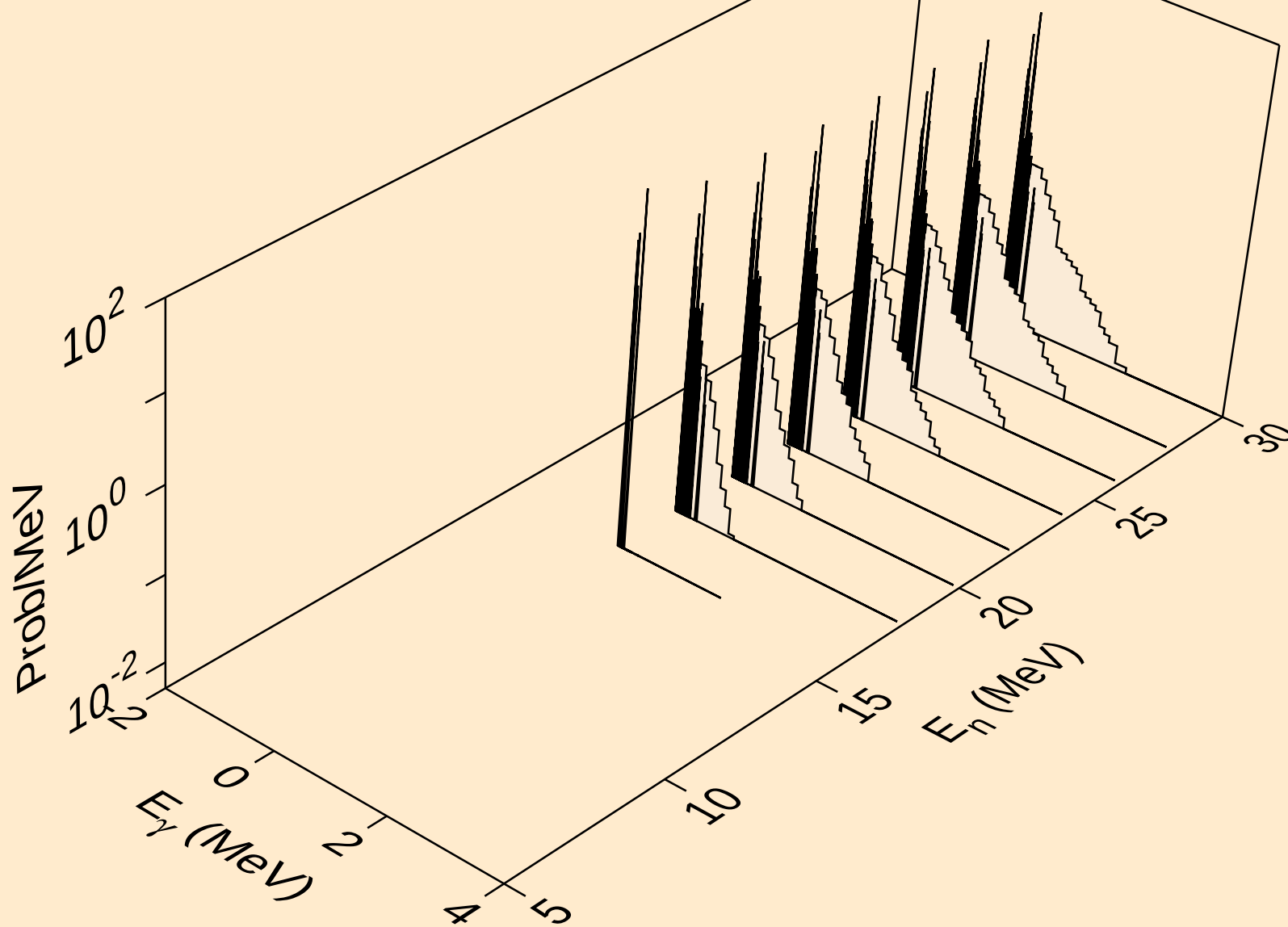
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



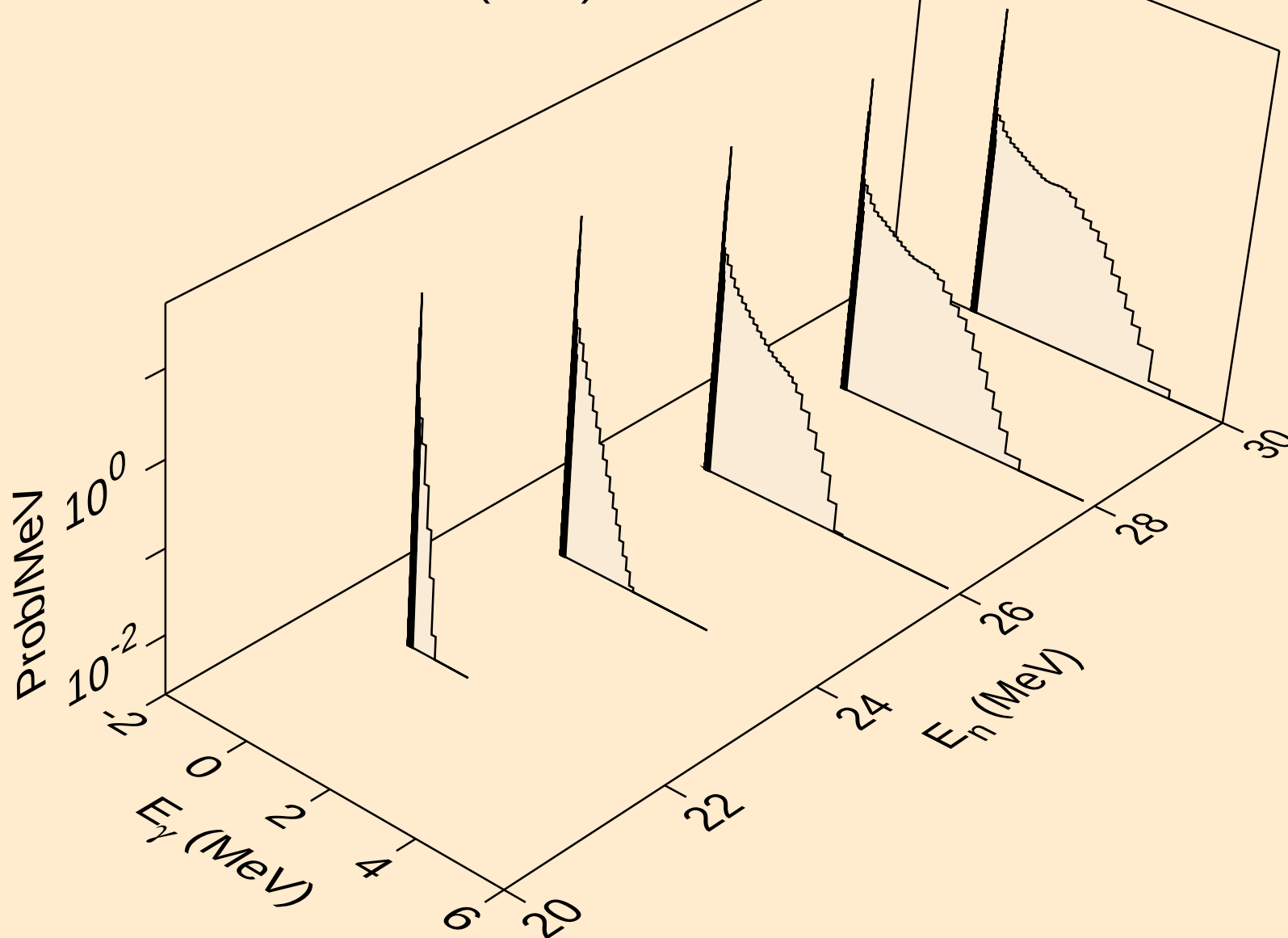
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



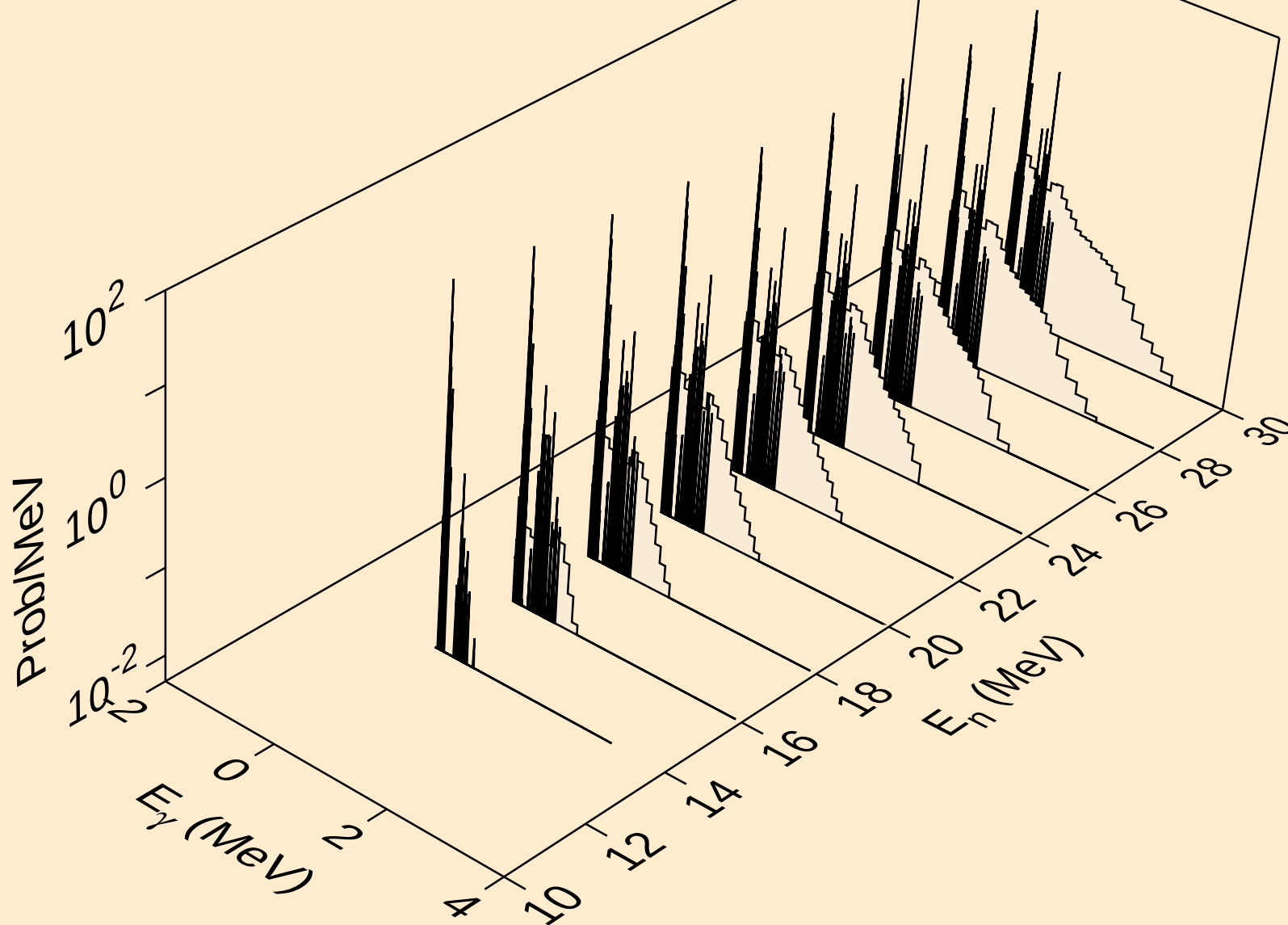
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)

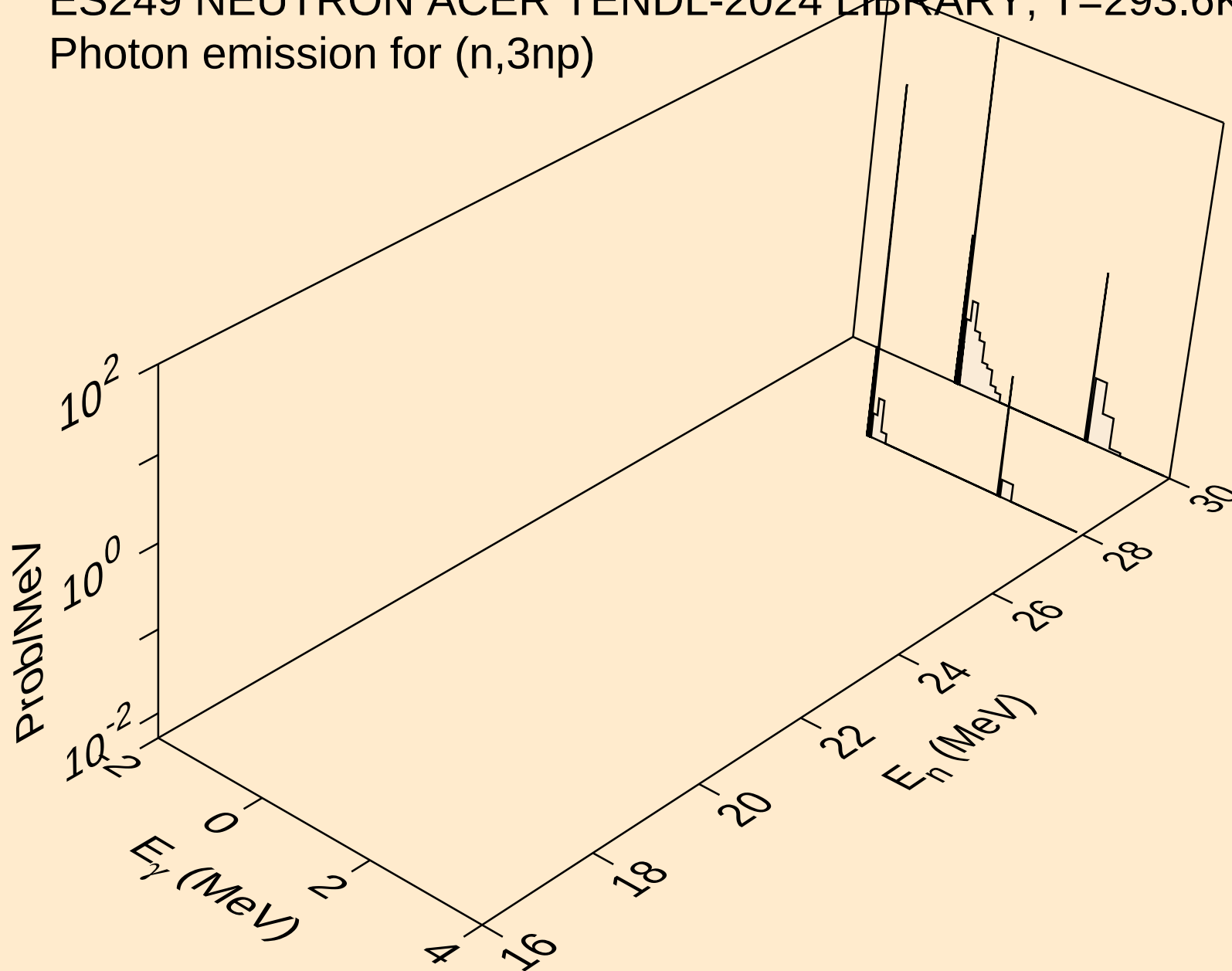


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)

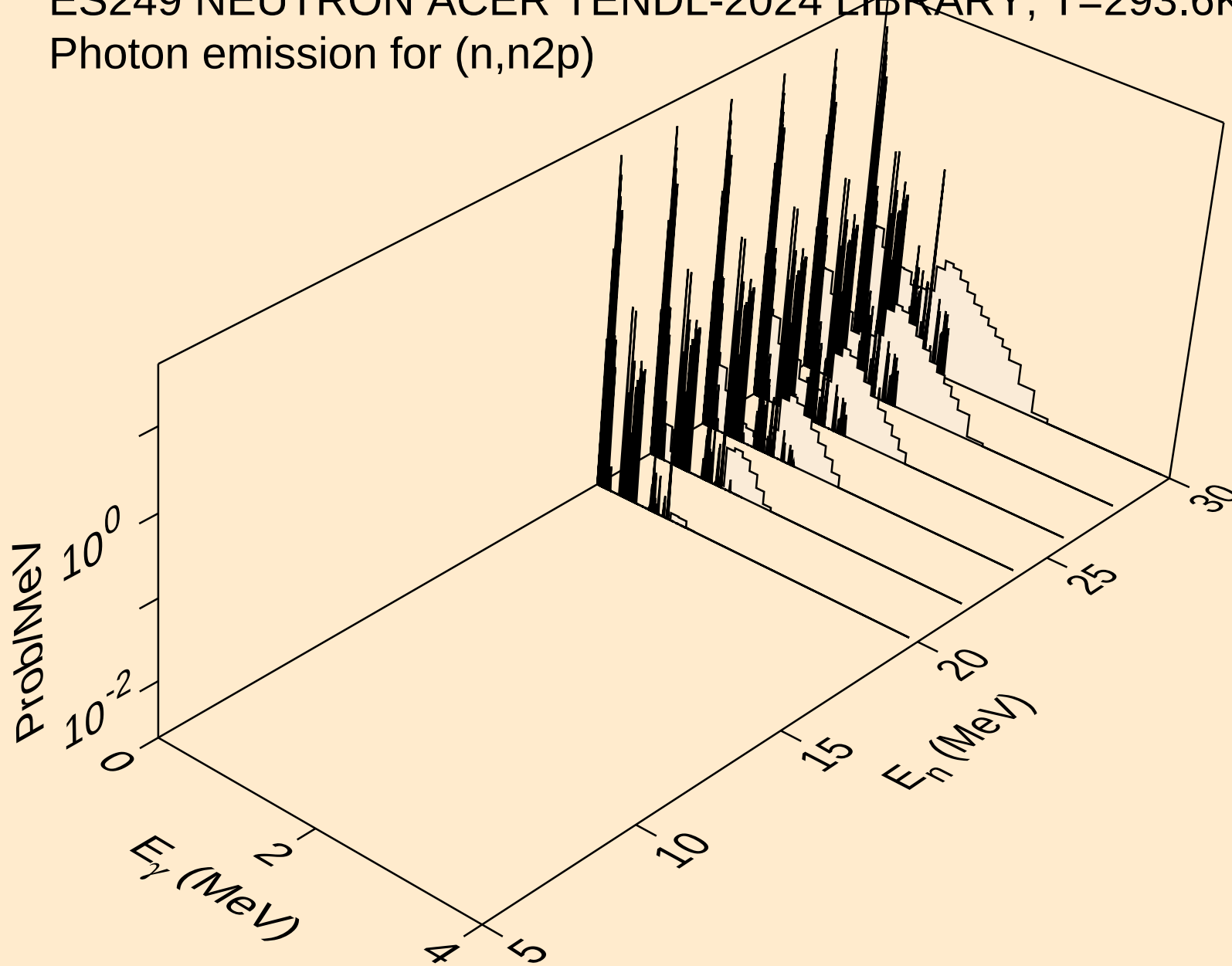


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

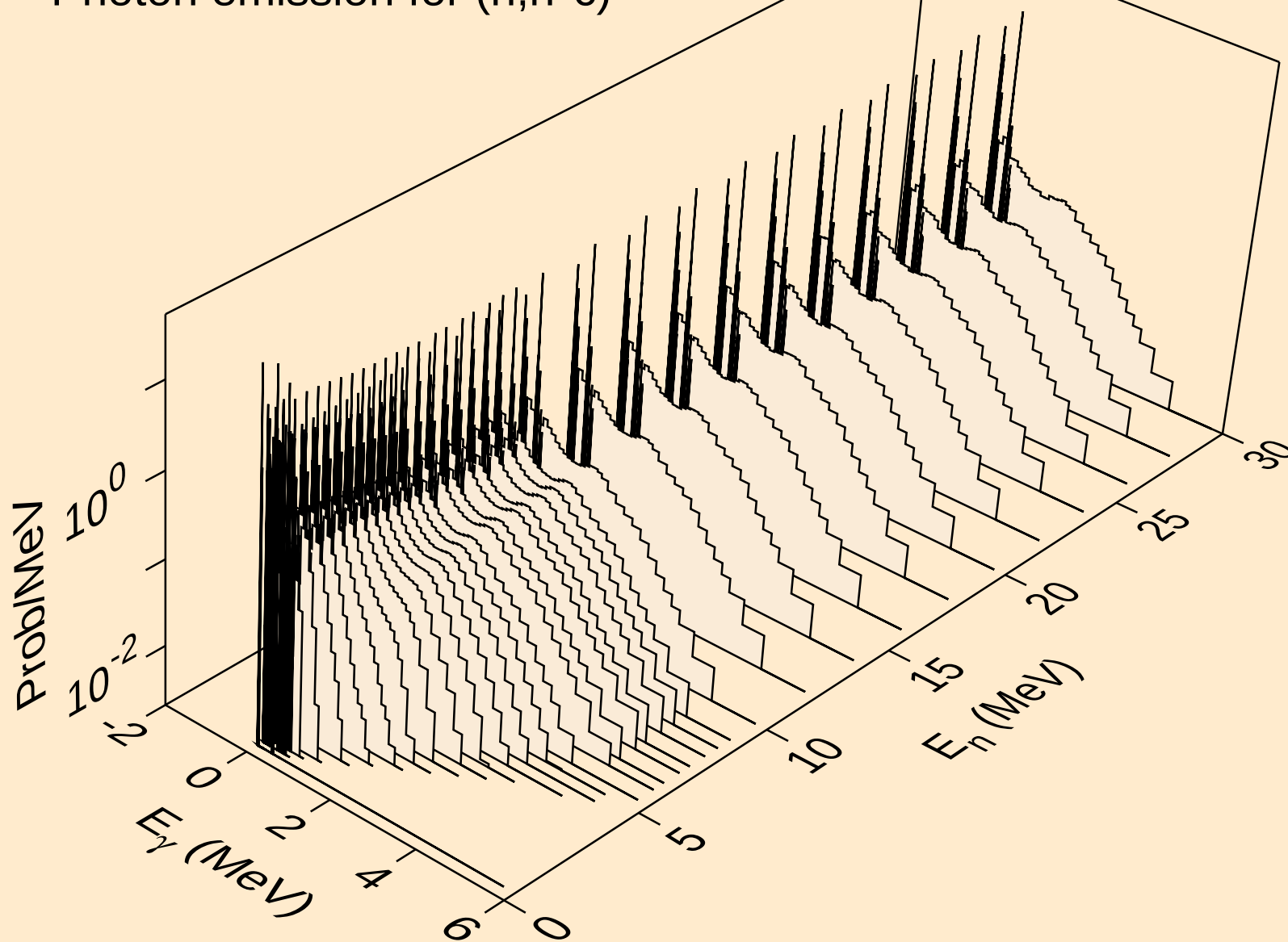
Photon emission for (n,3np)



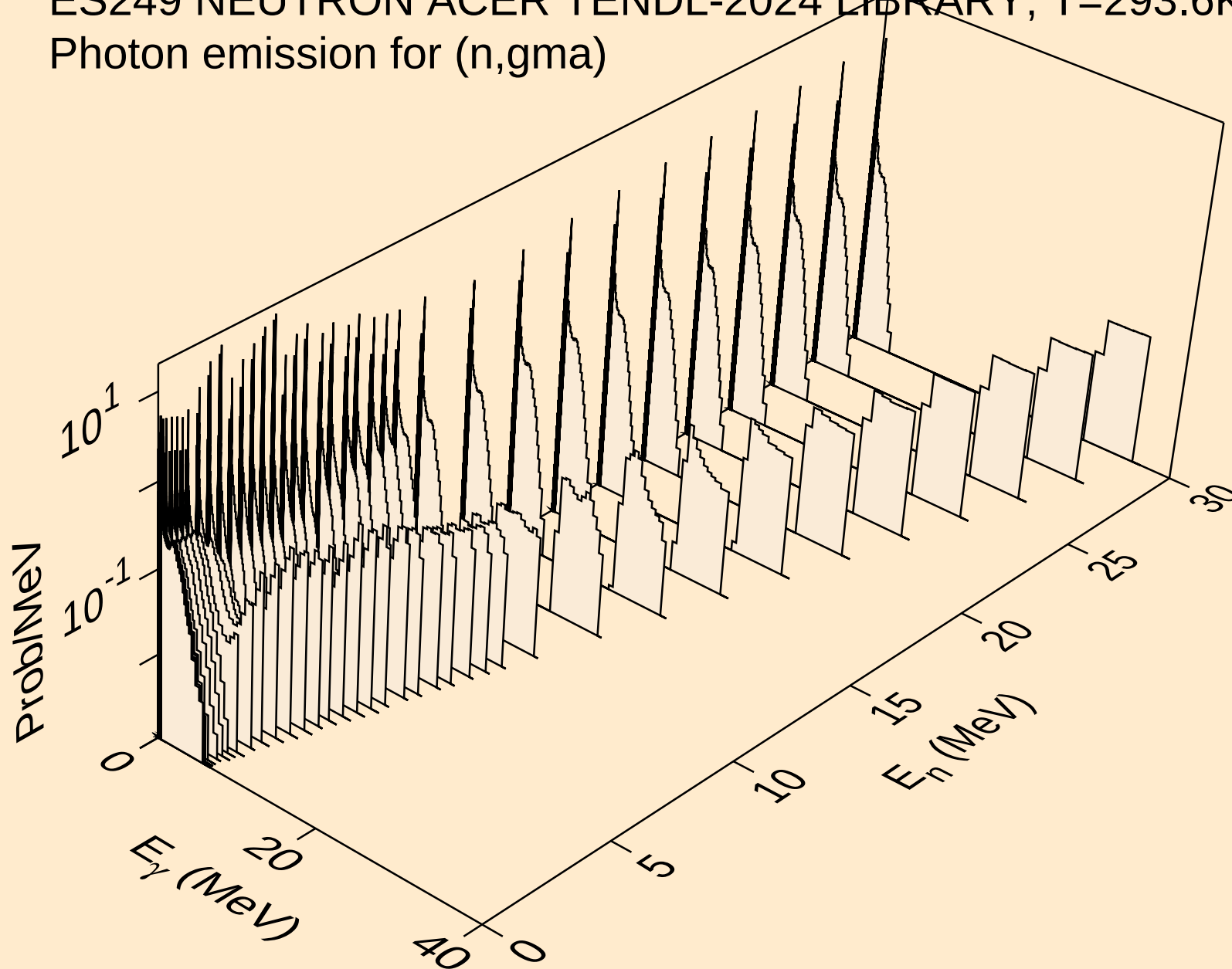
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



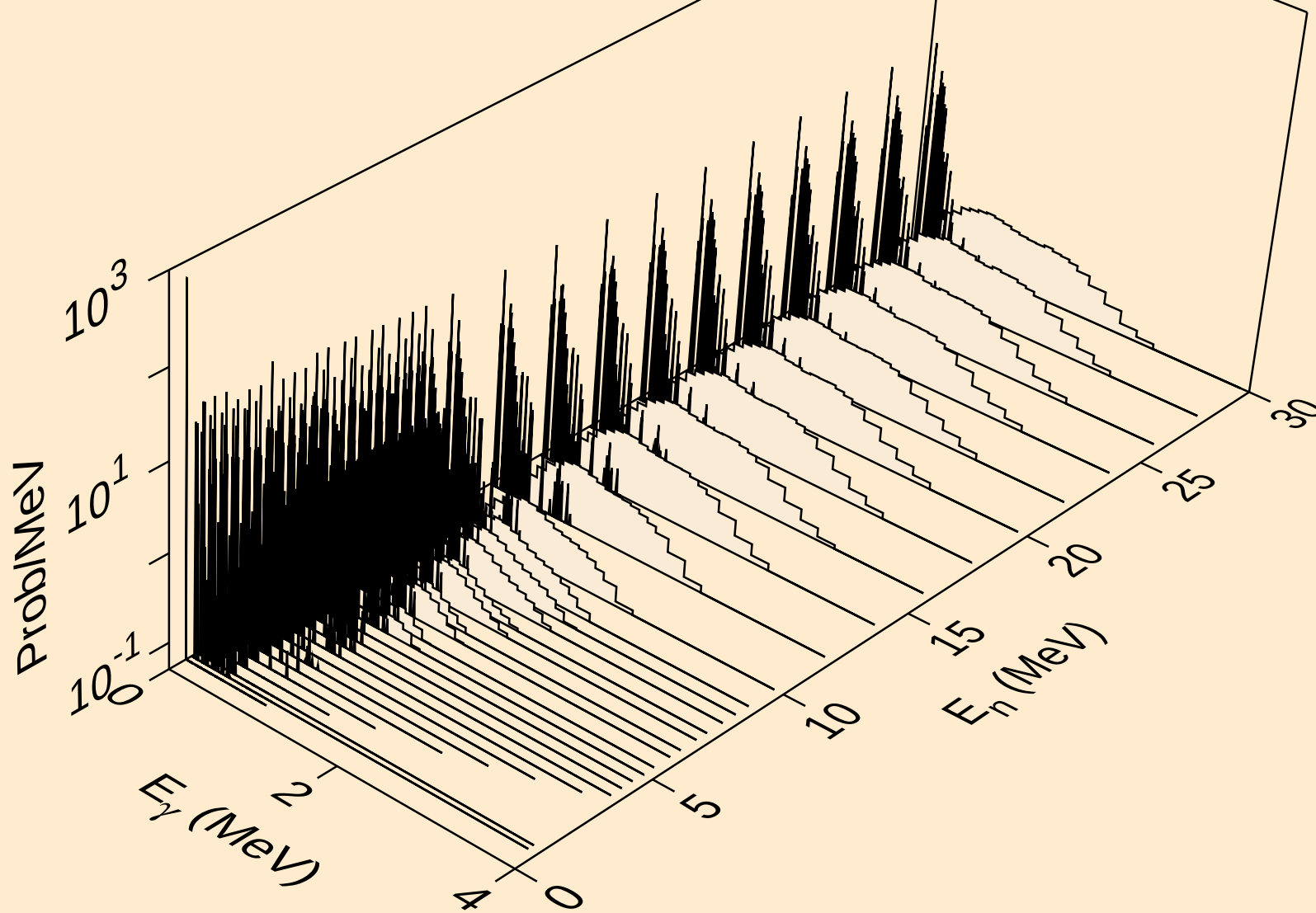
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



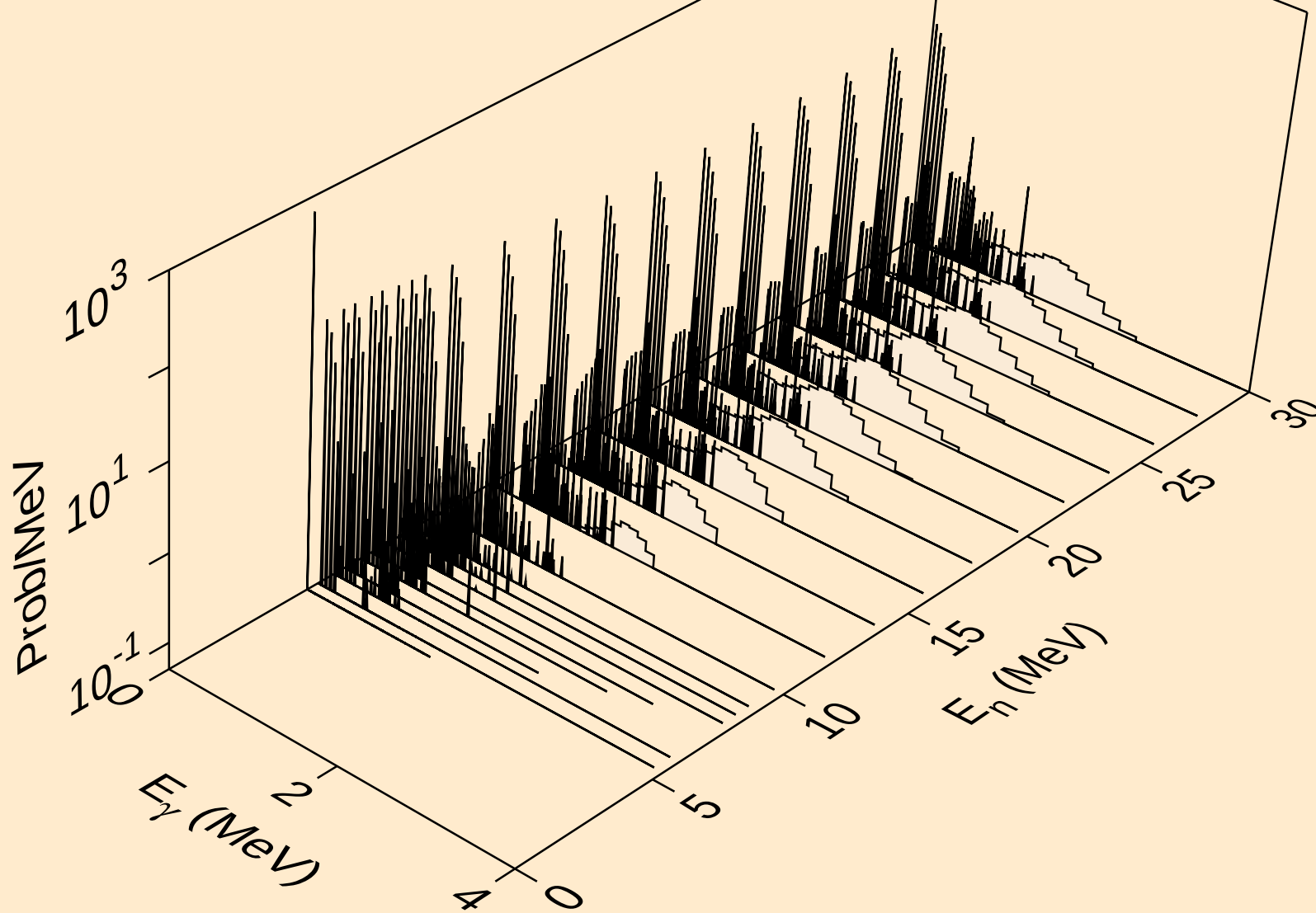
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



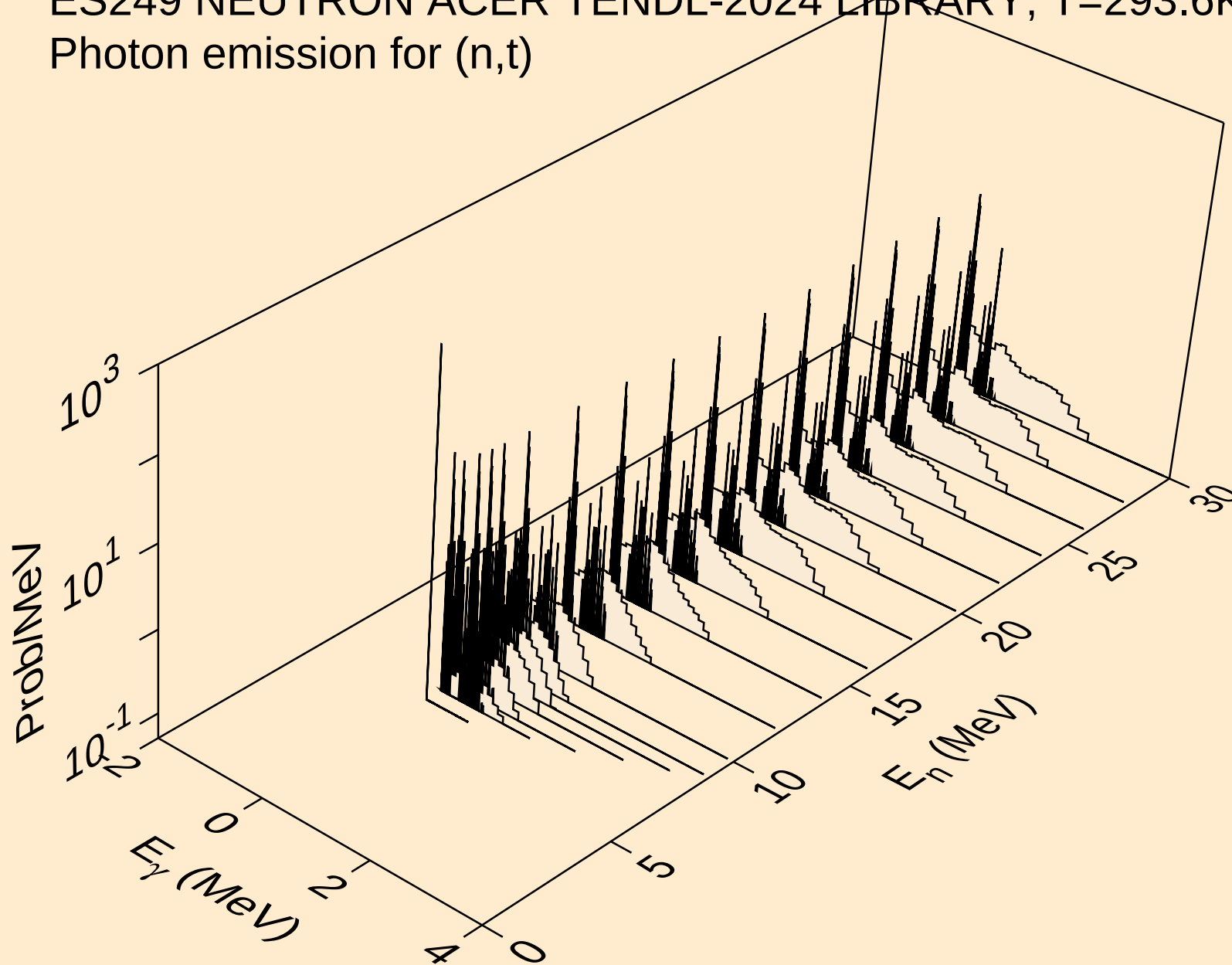
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



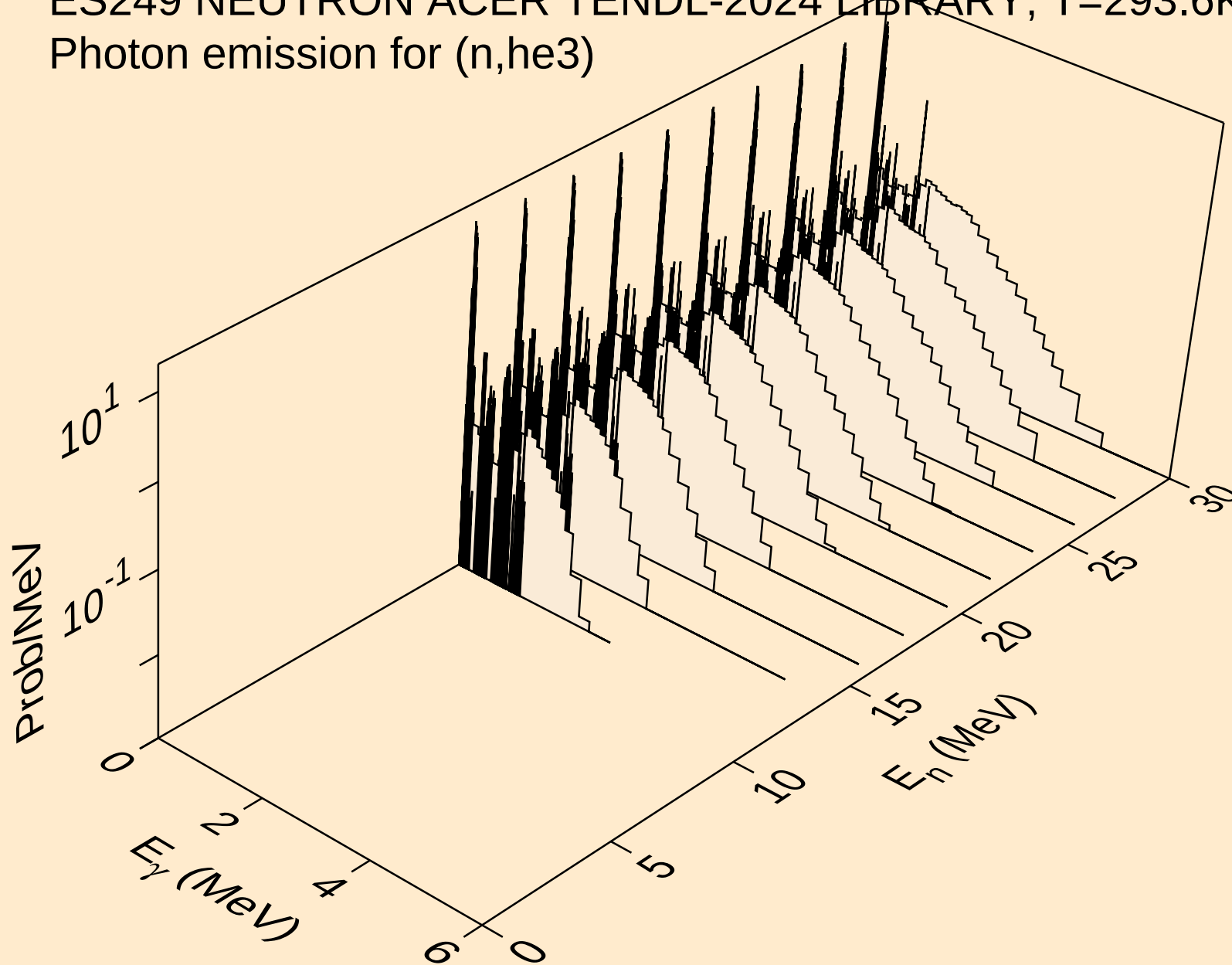
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



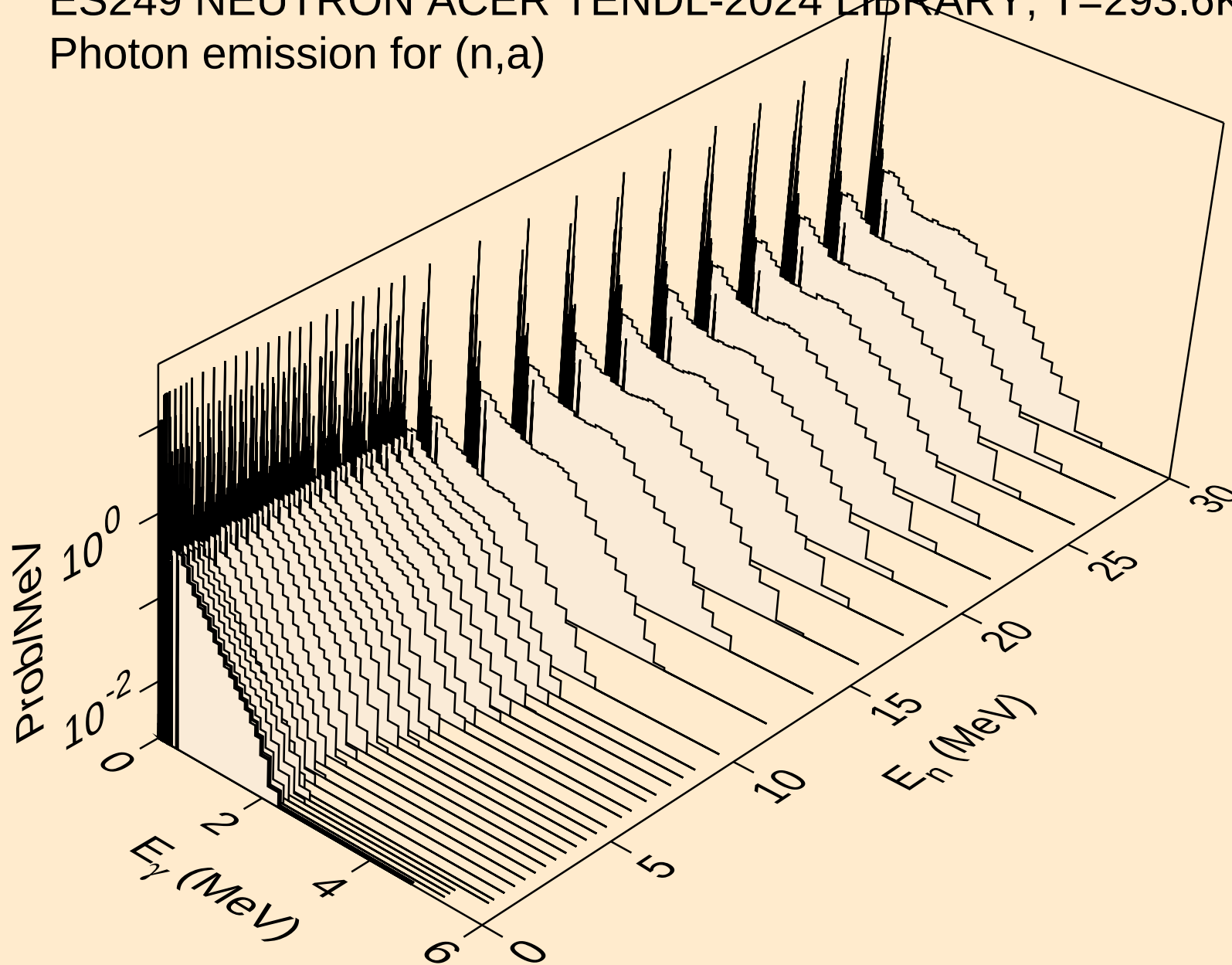
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



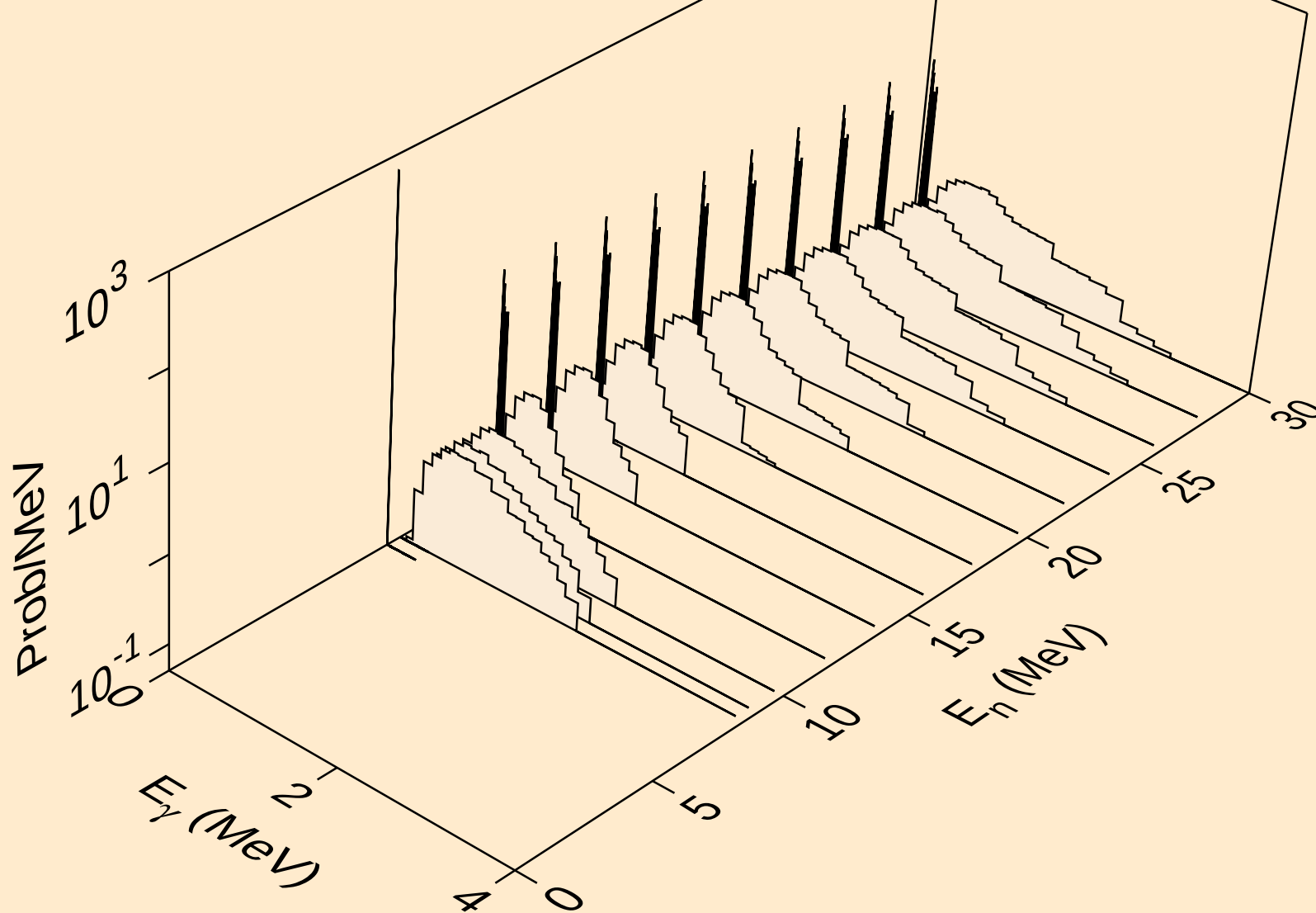
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



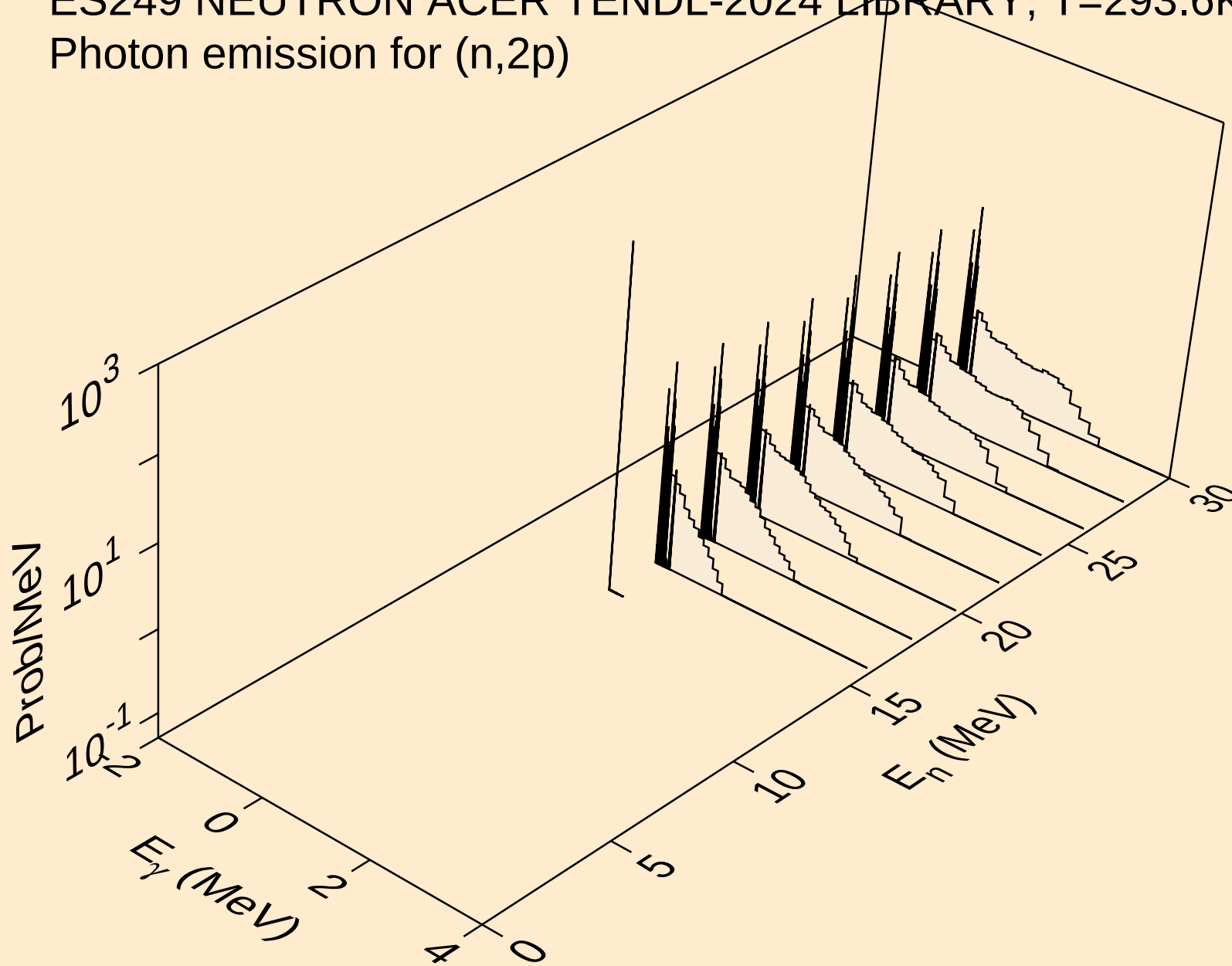
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



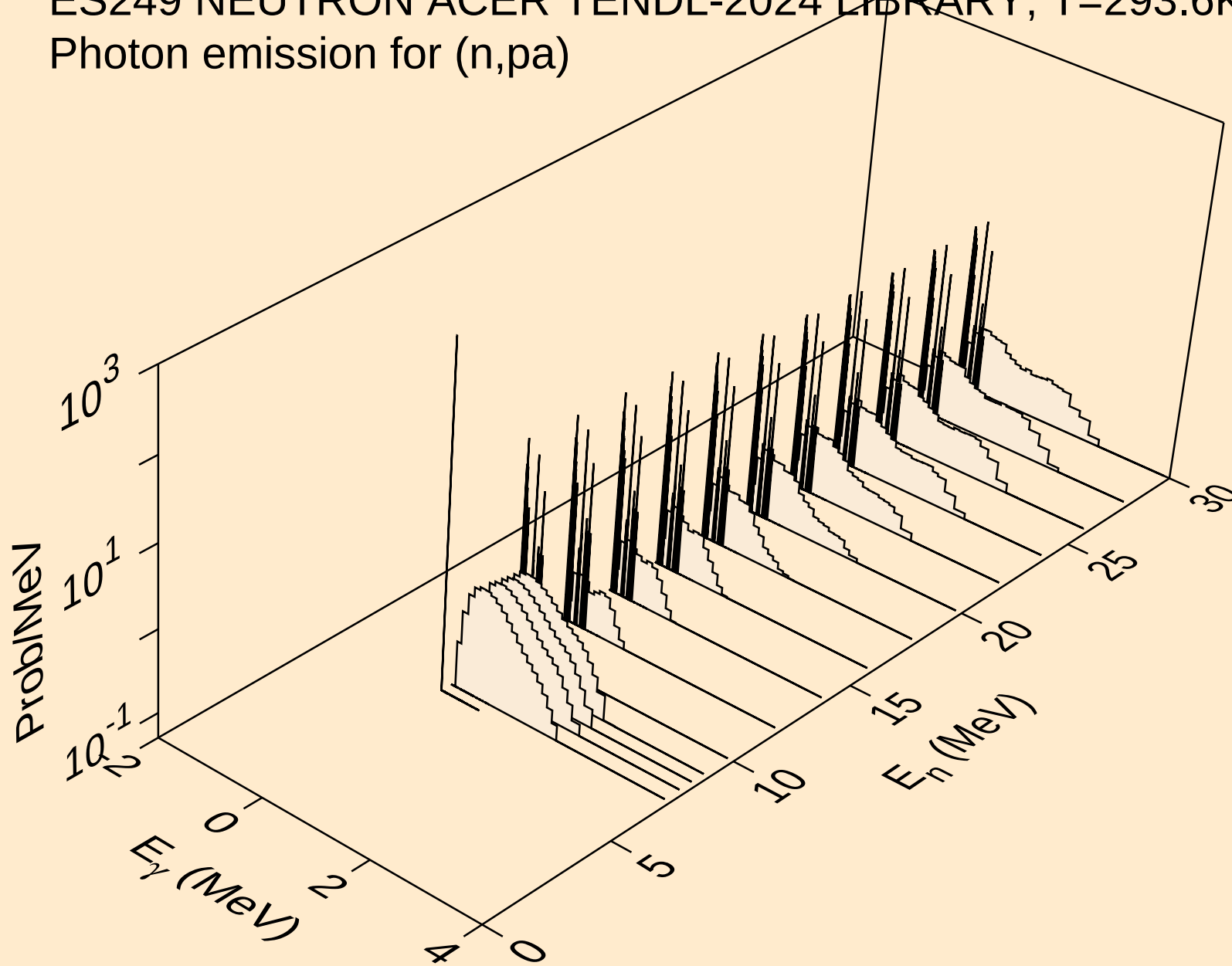
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



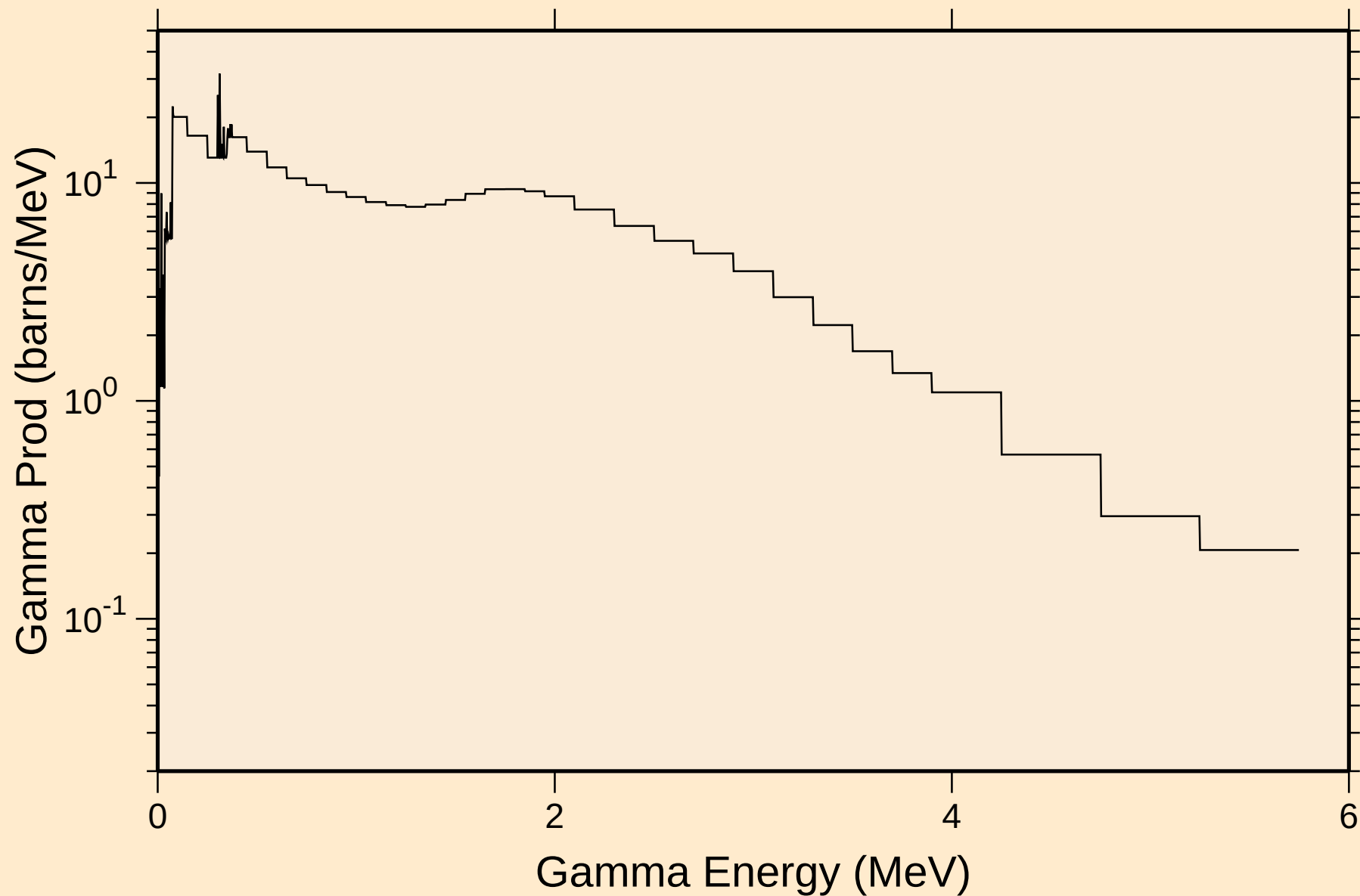
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



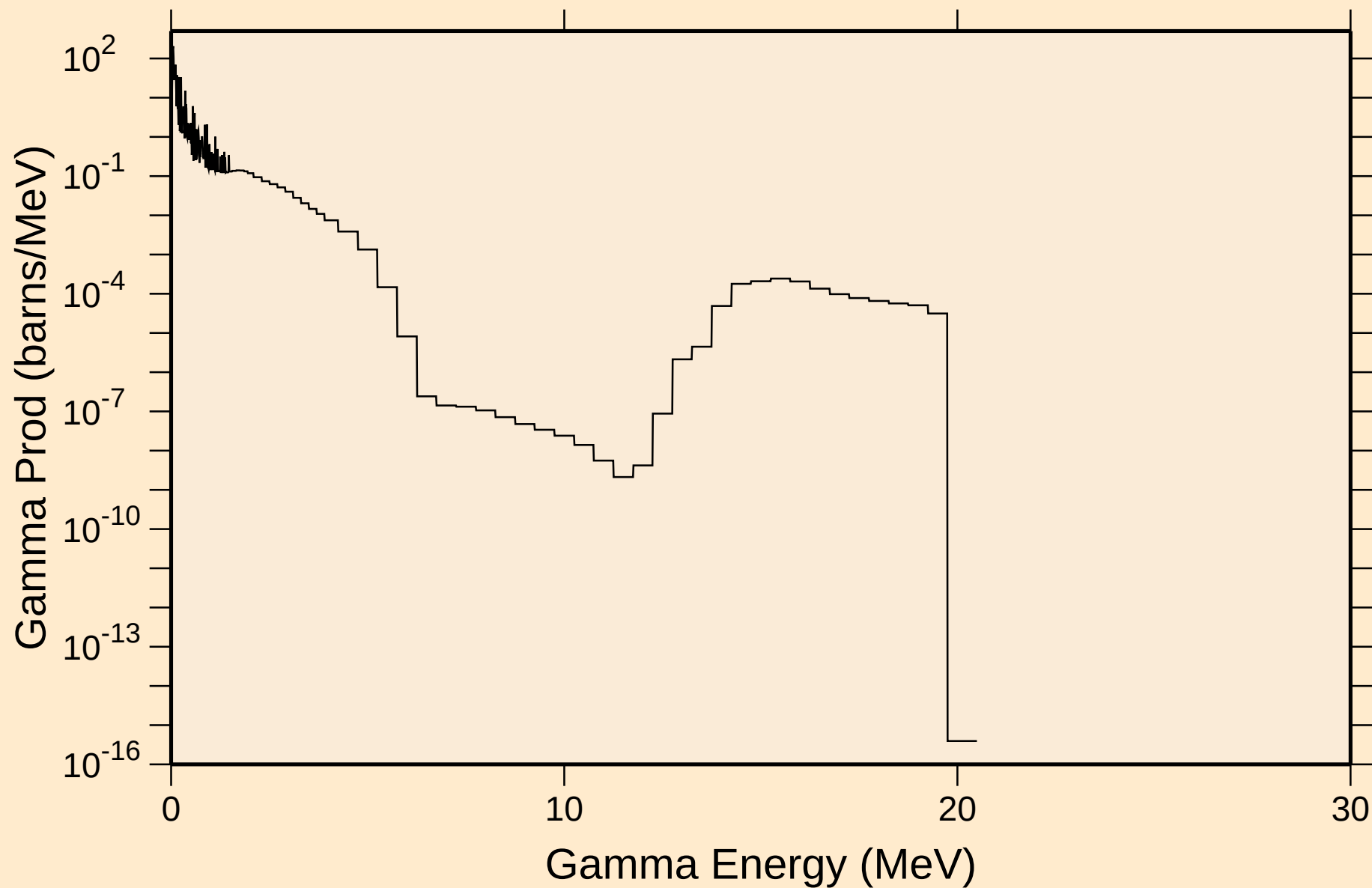
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



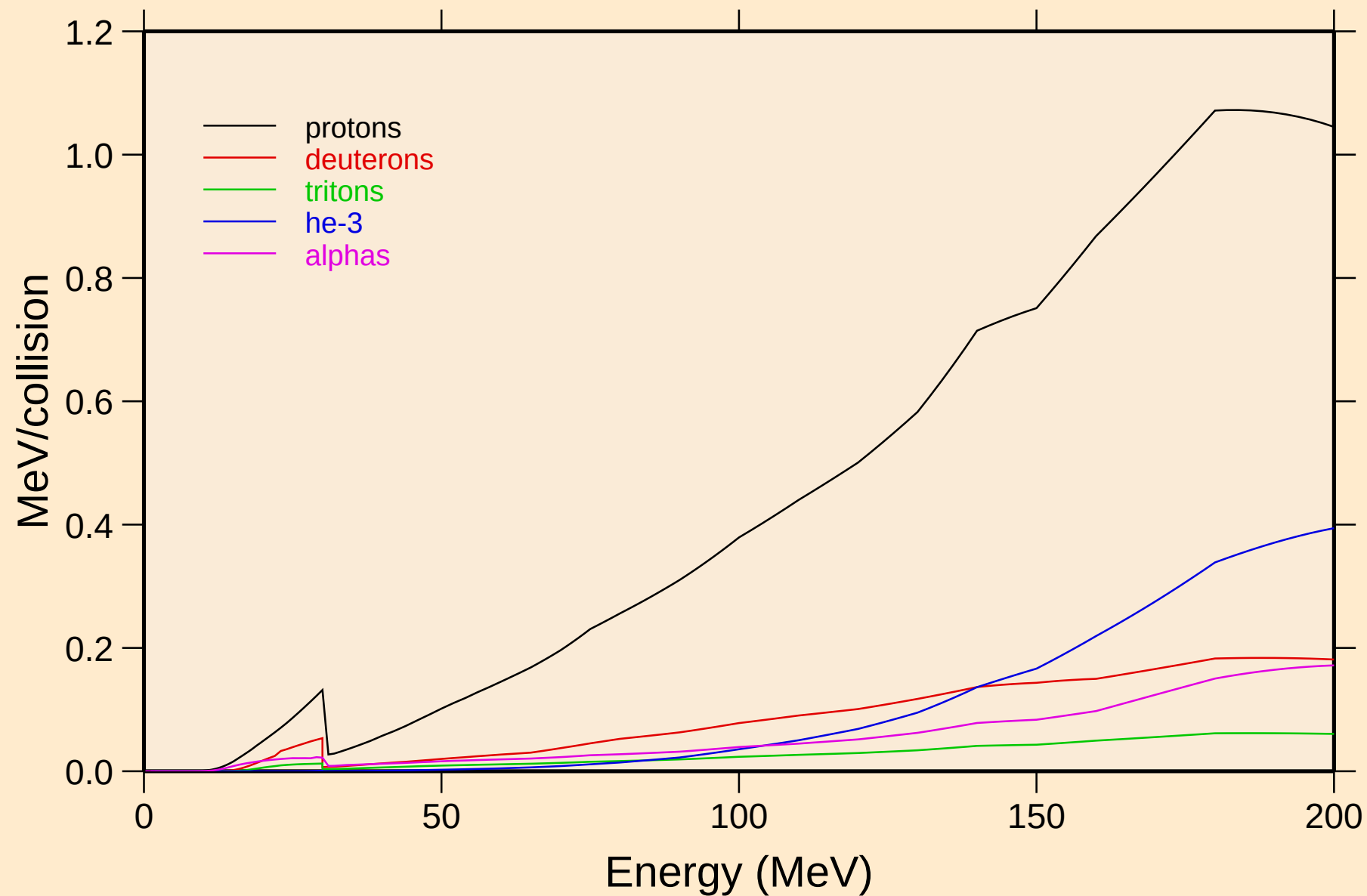
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



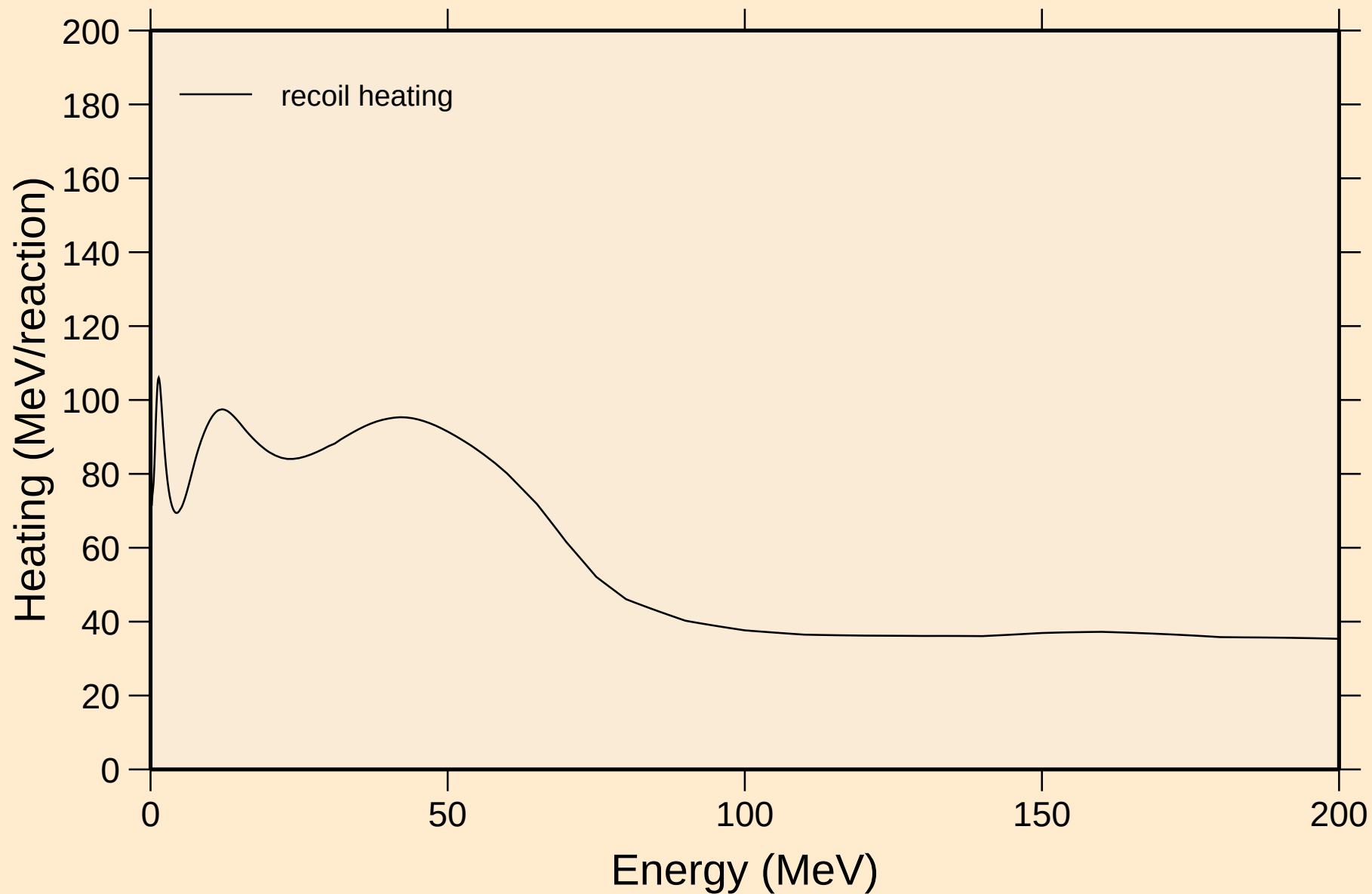
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions

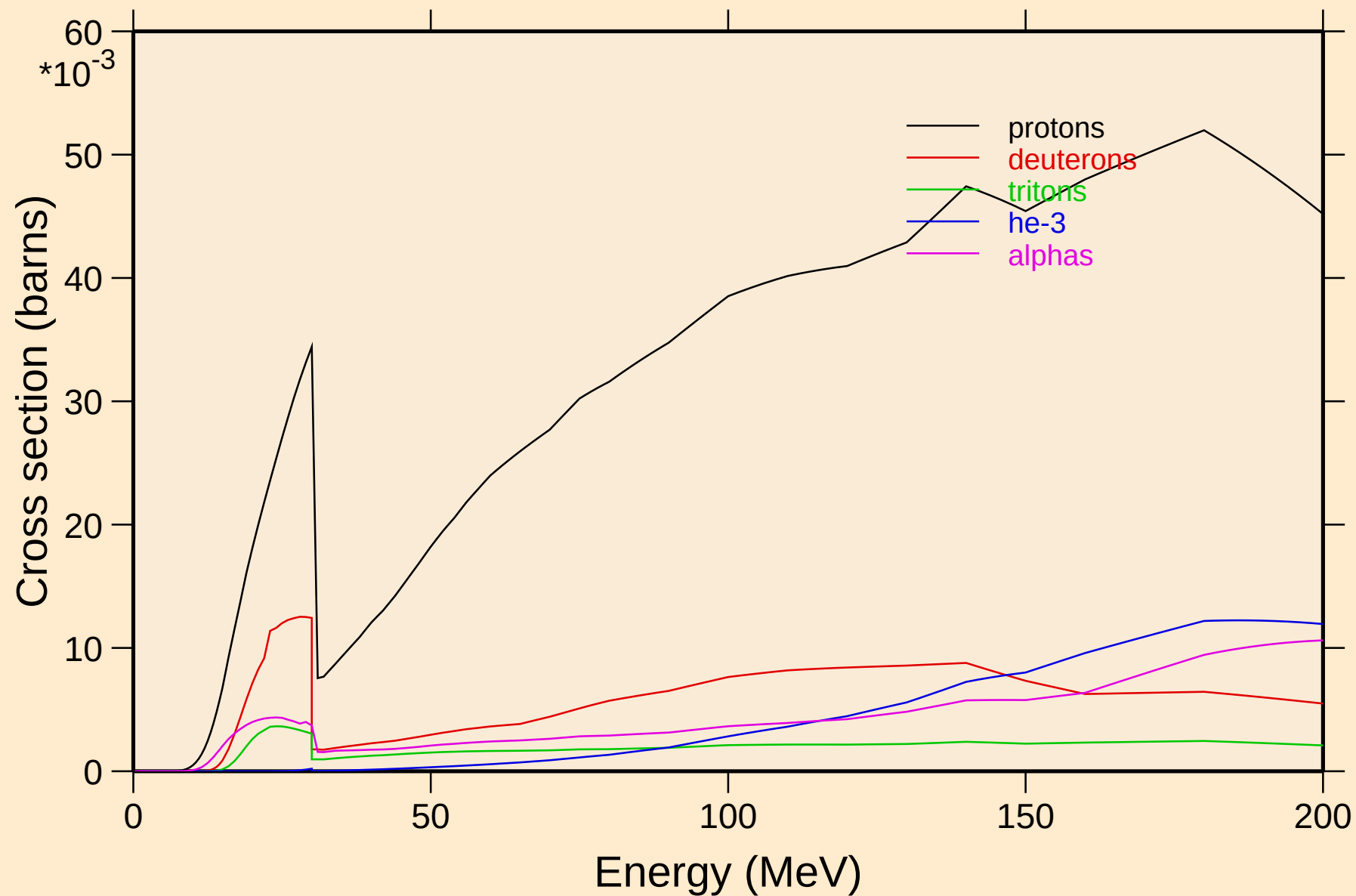


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

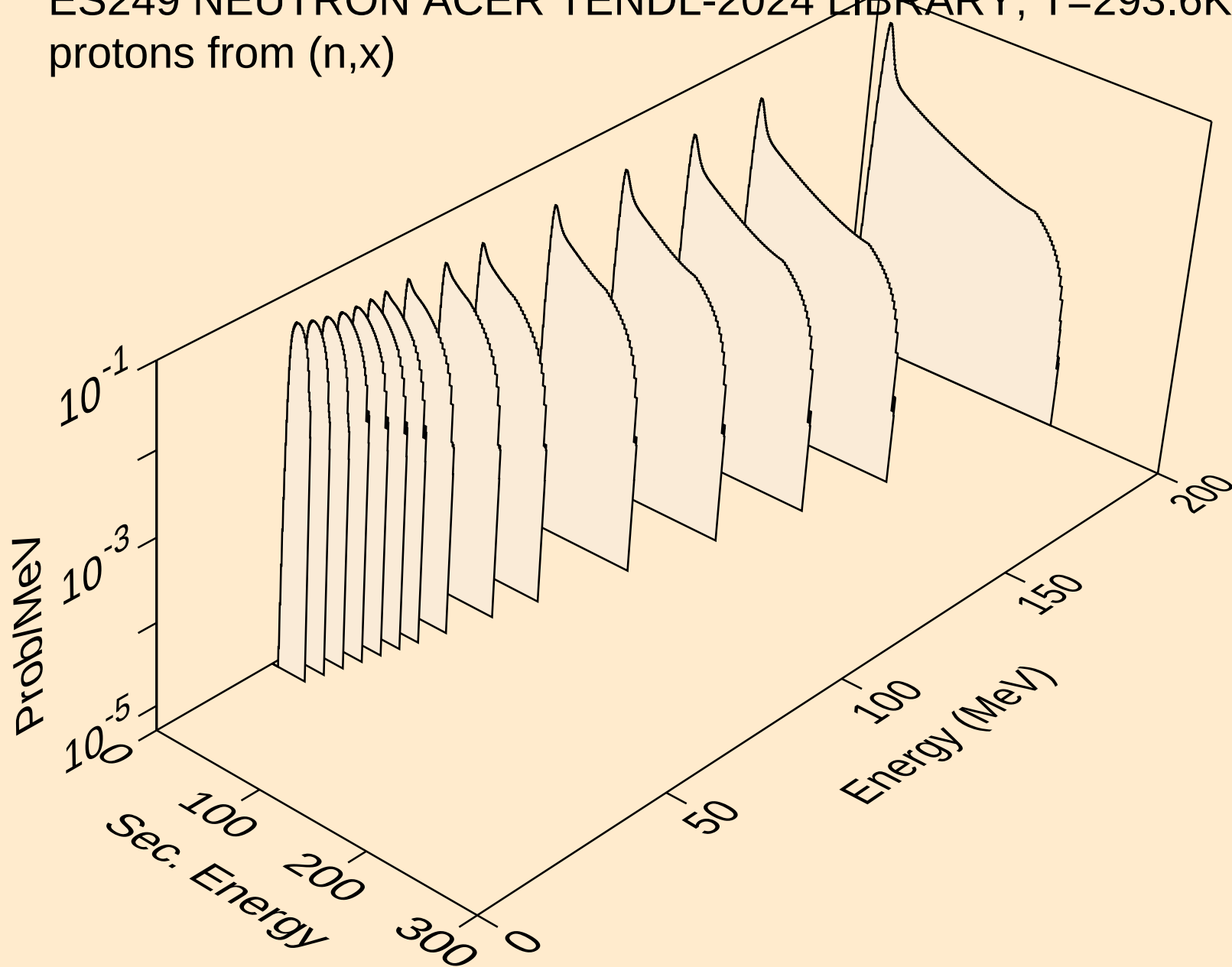


ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

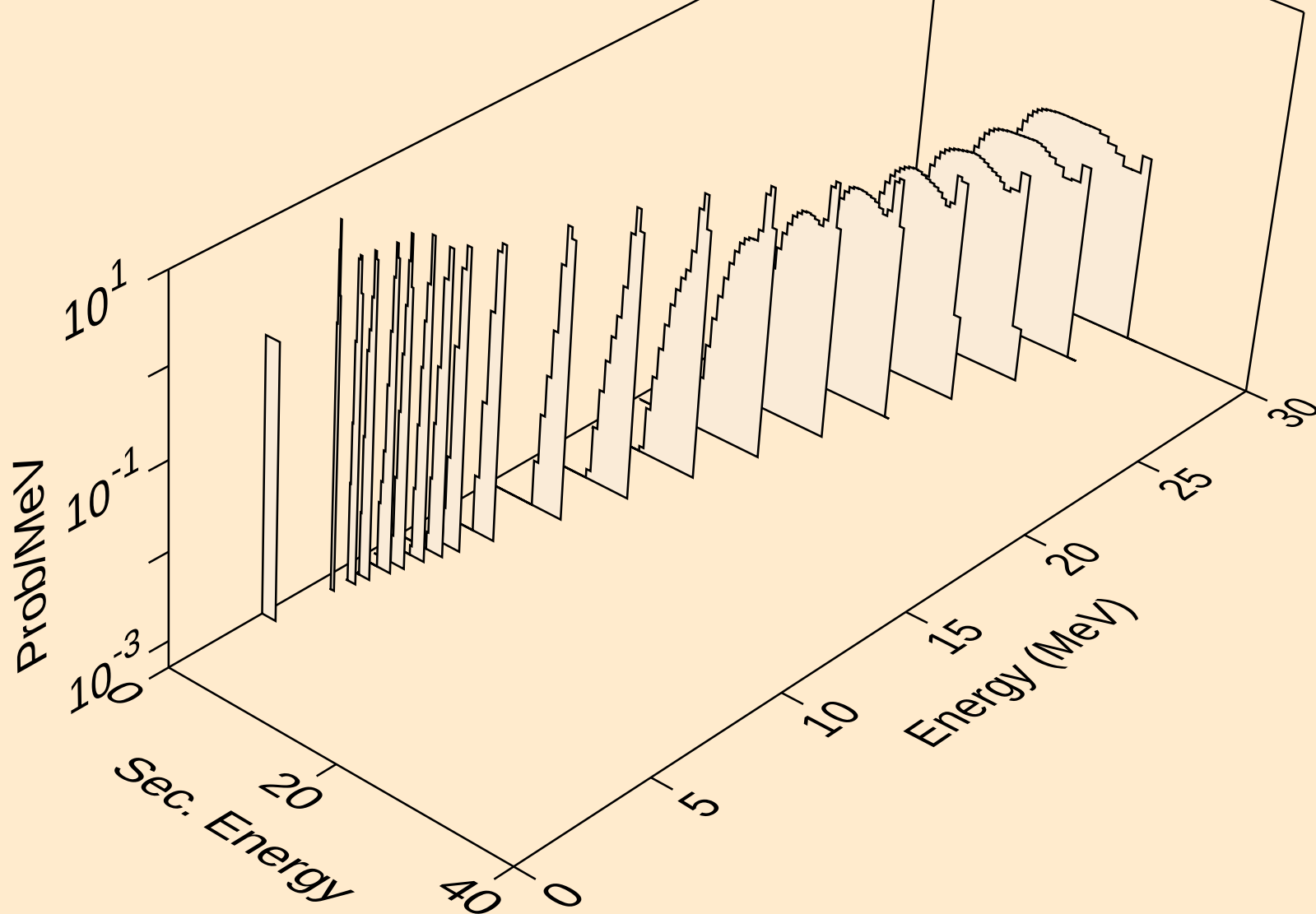
Particle production cross sections



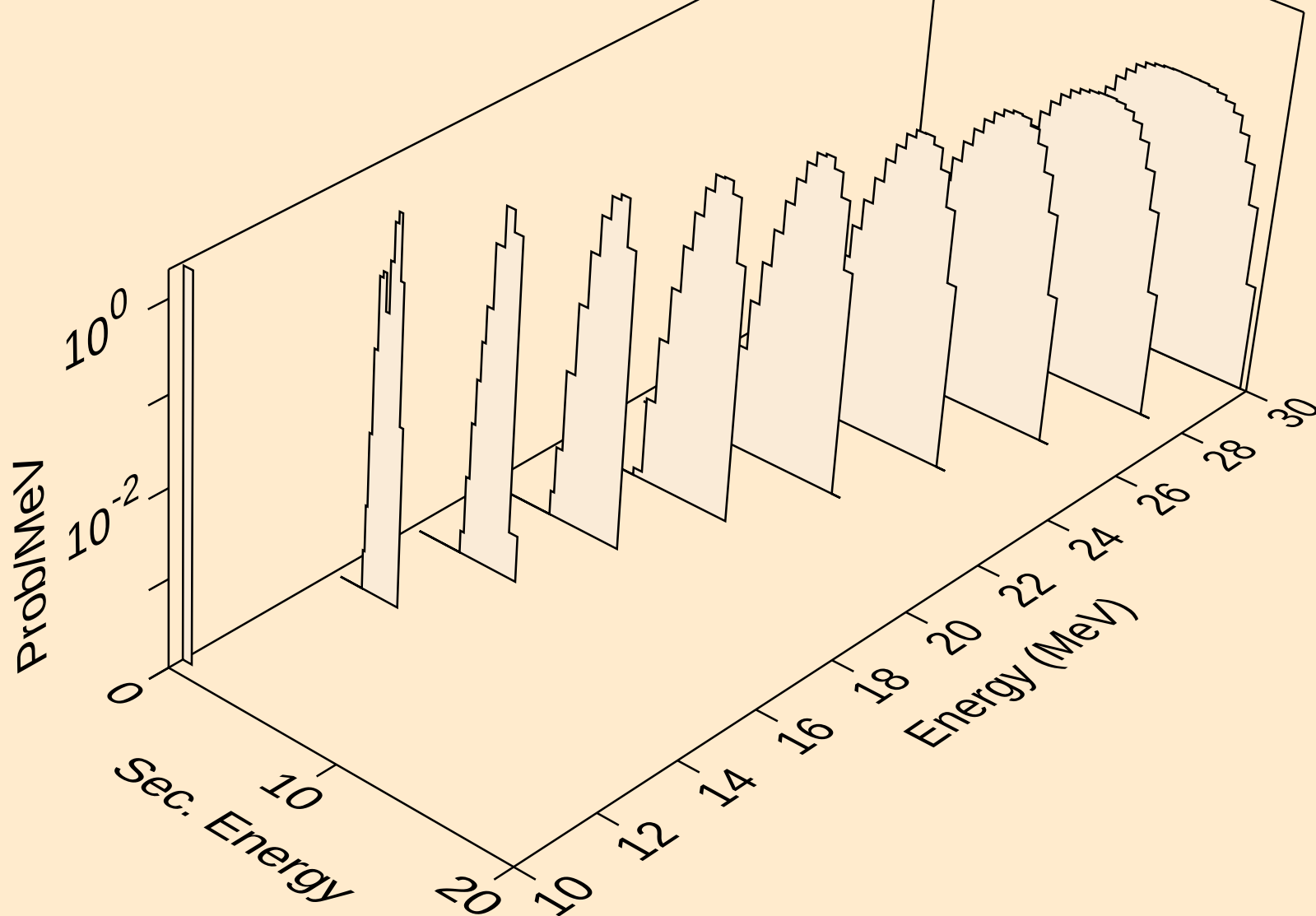
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



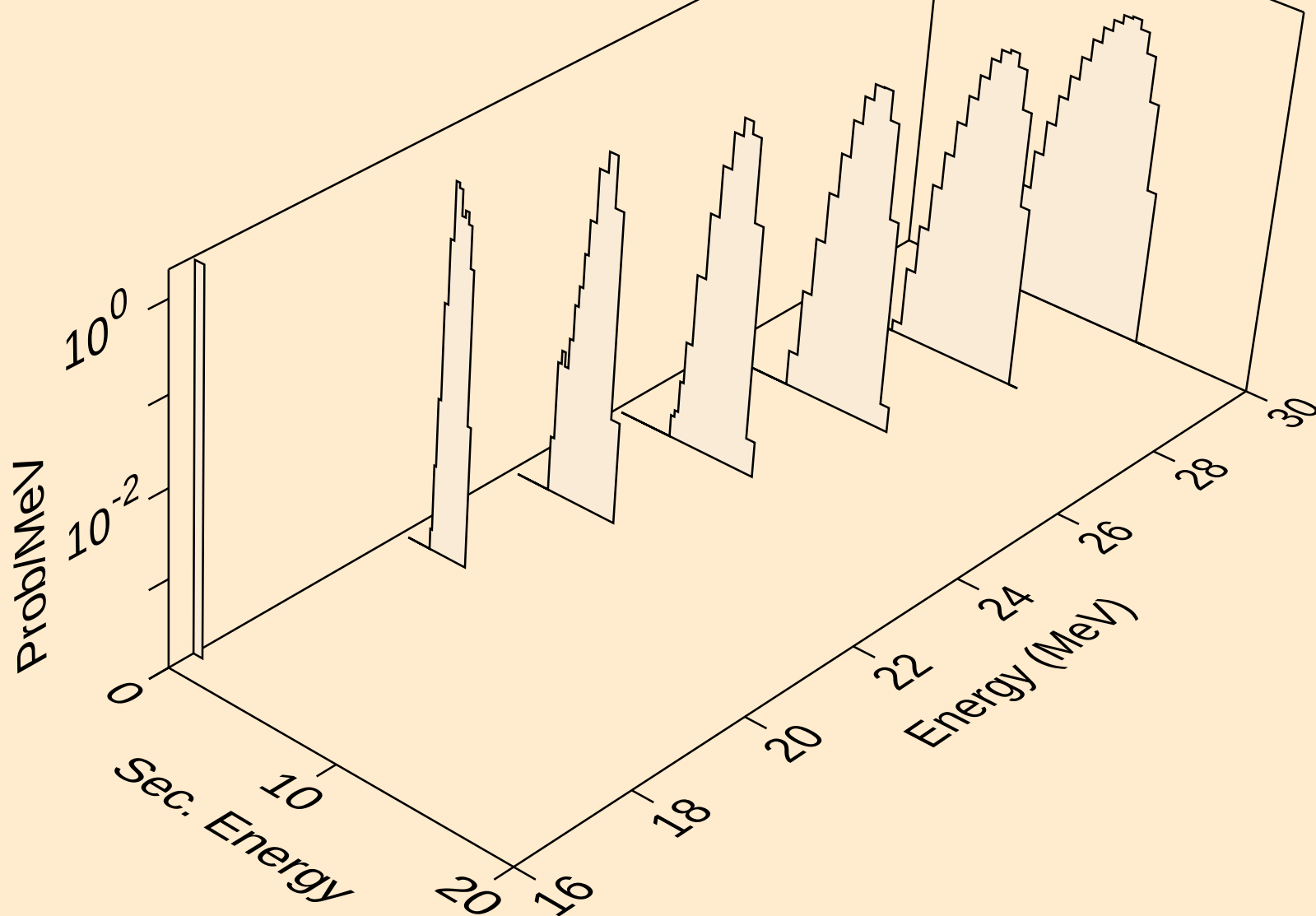
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



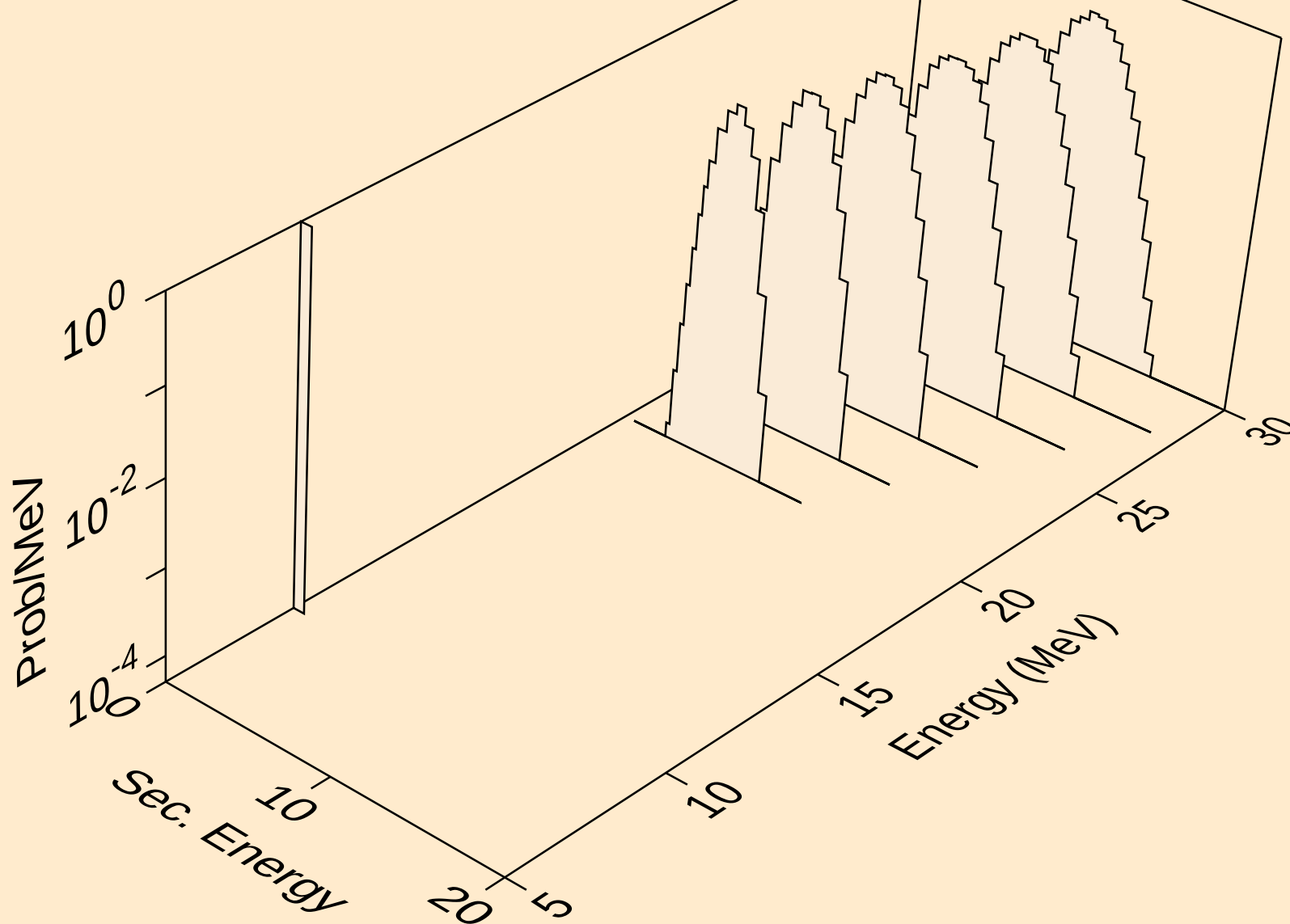
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



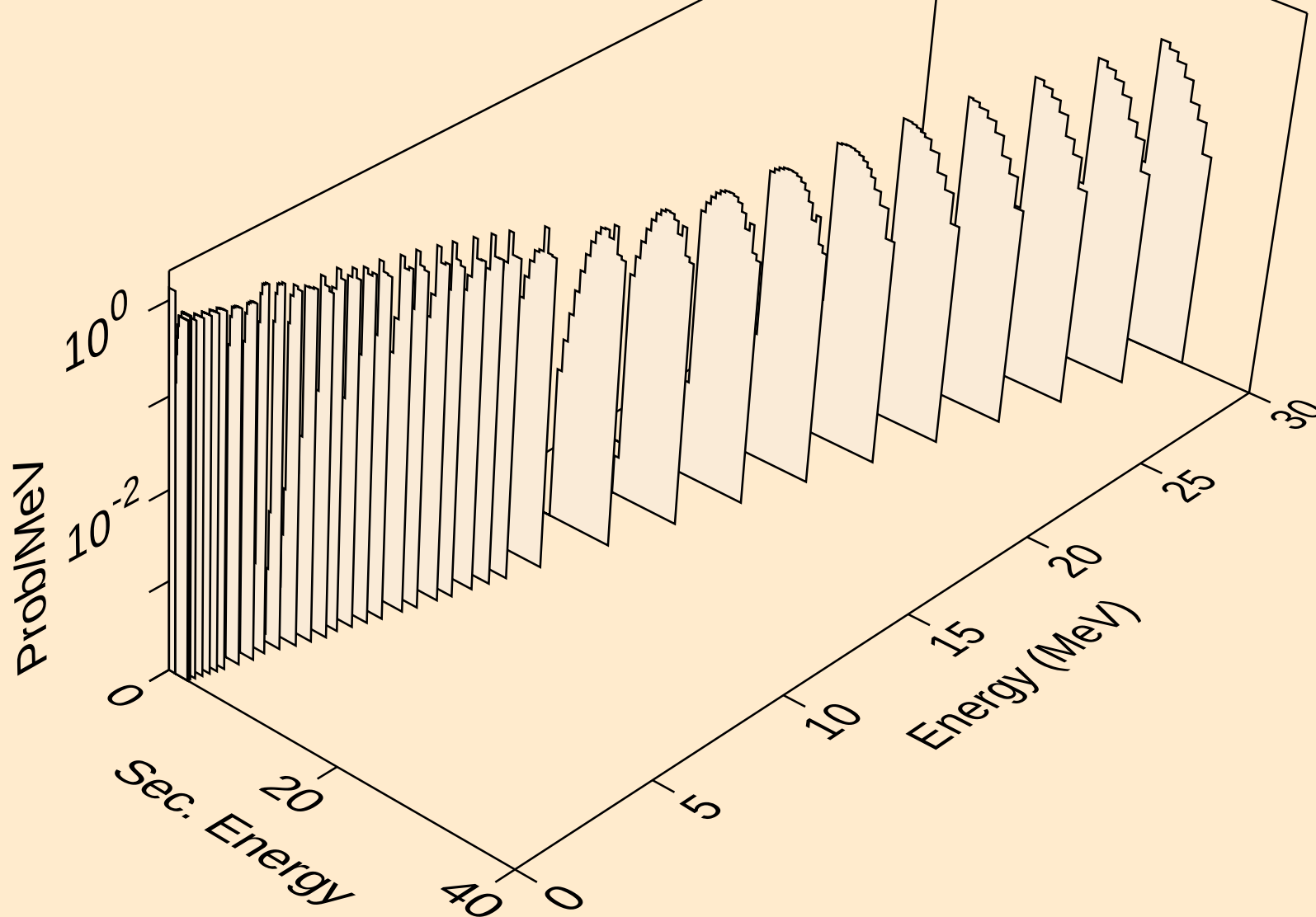
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



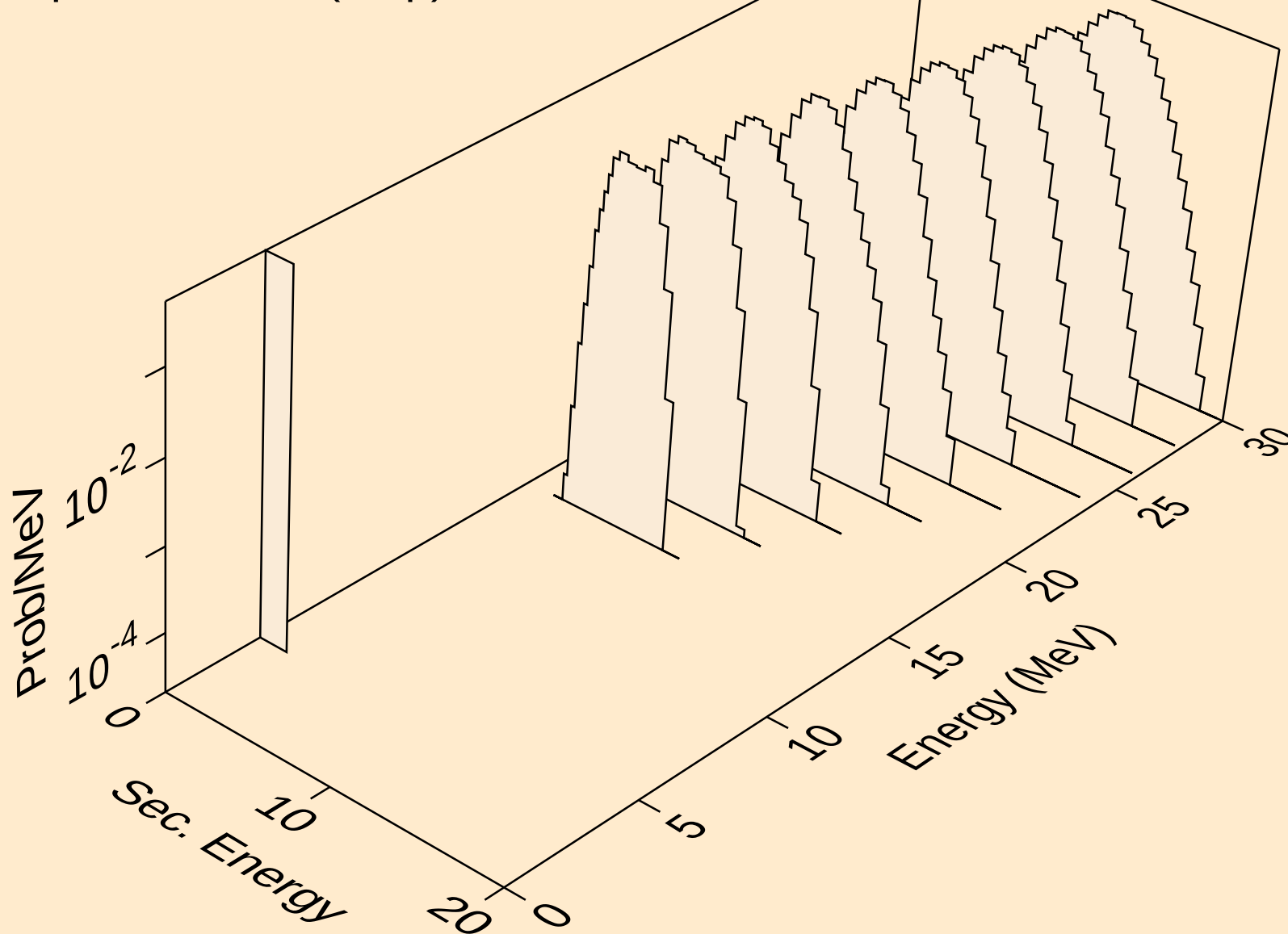
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



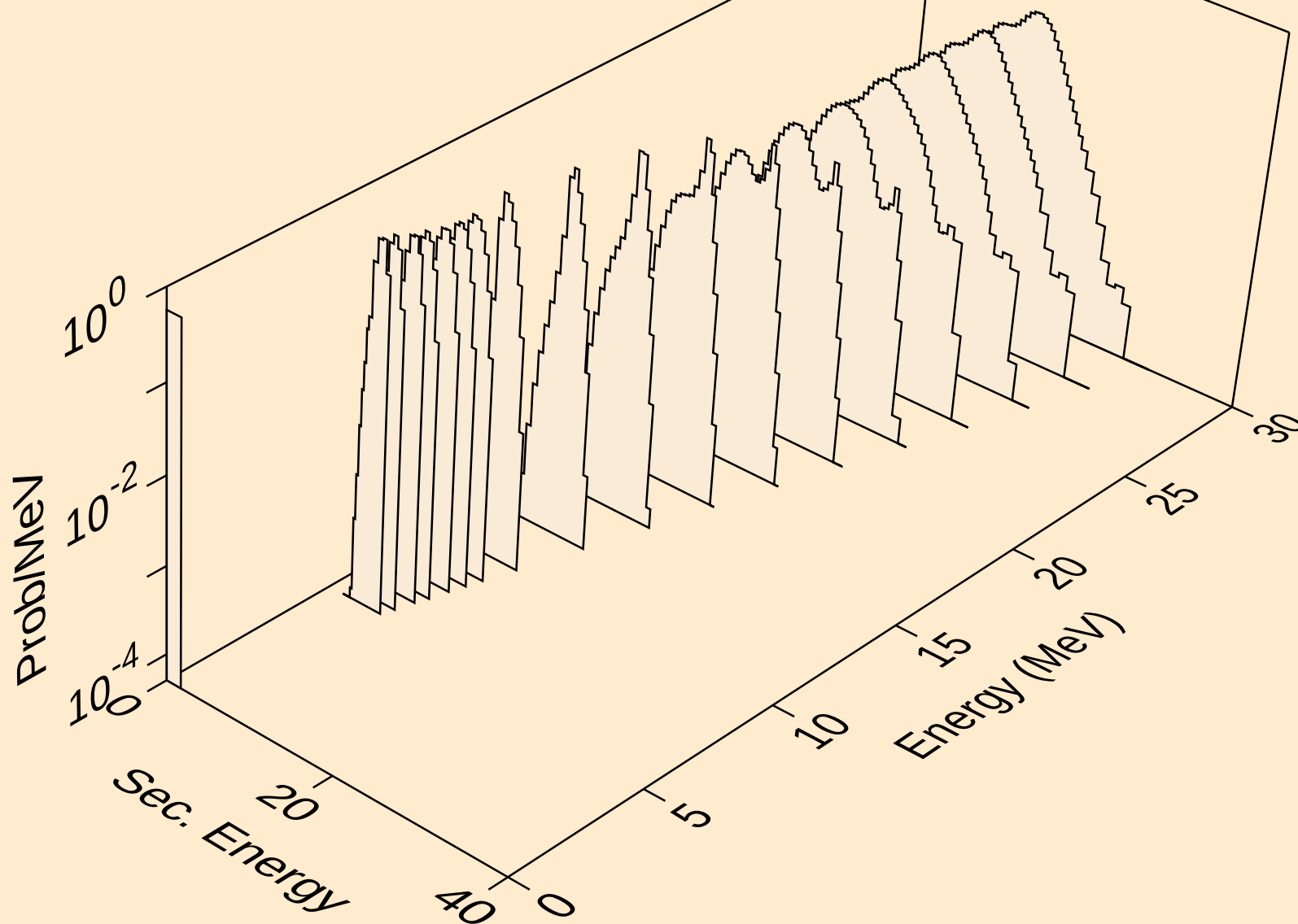
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



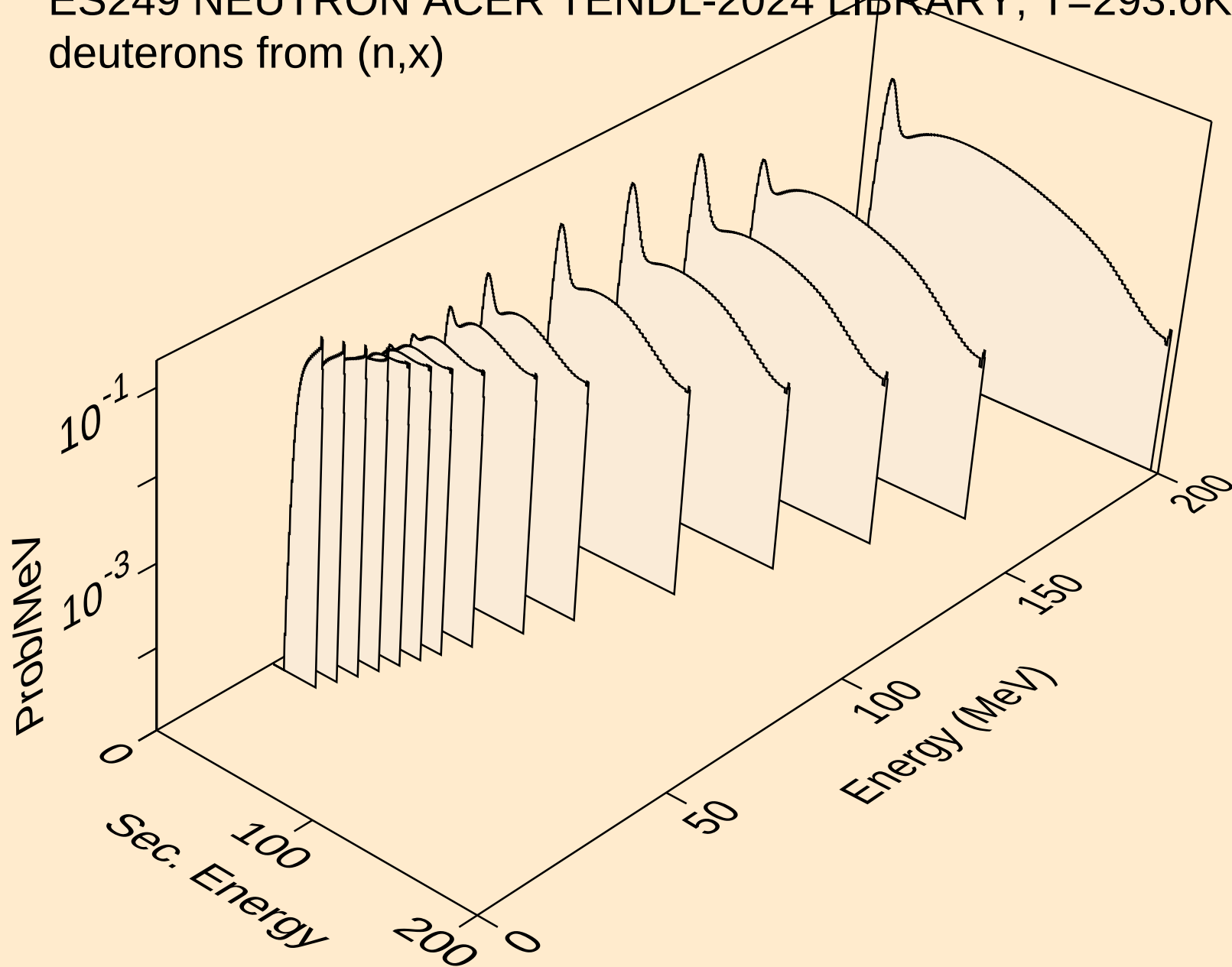
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



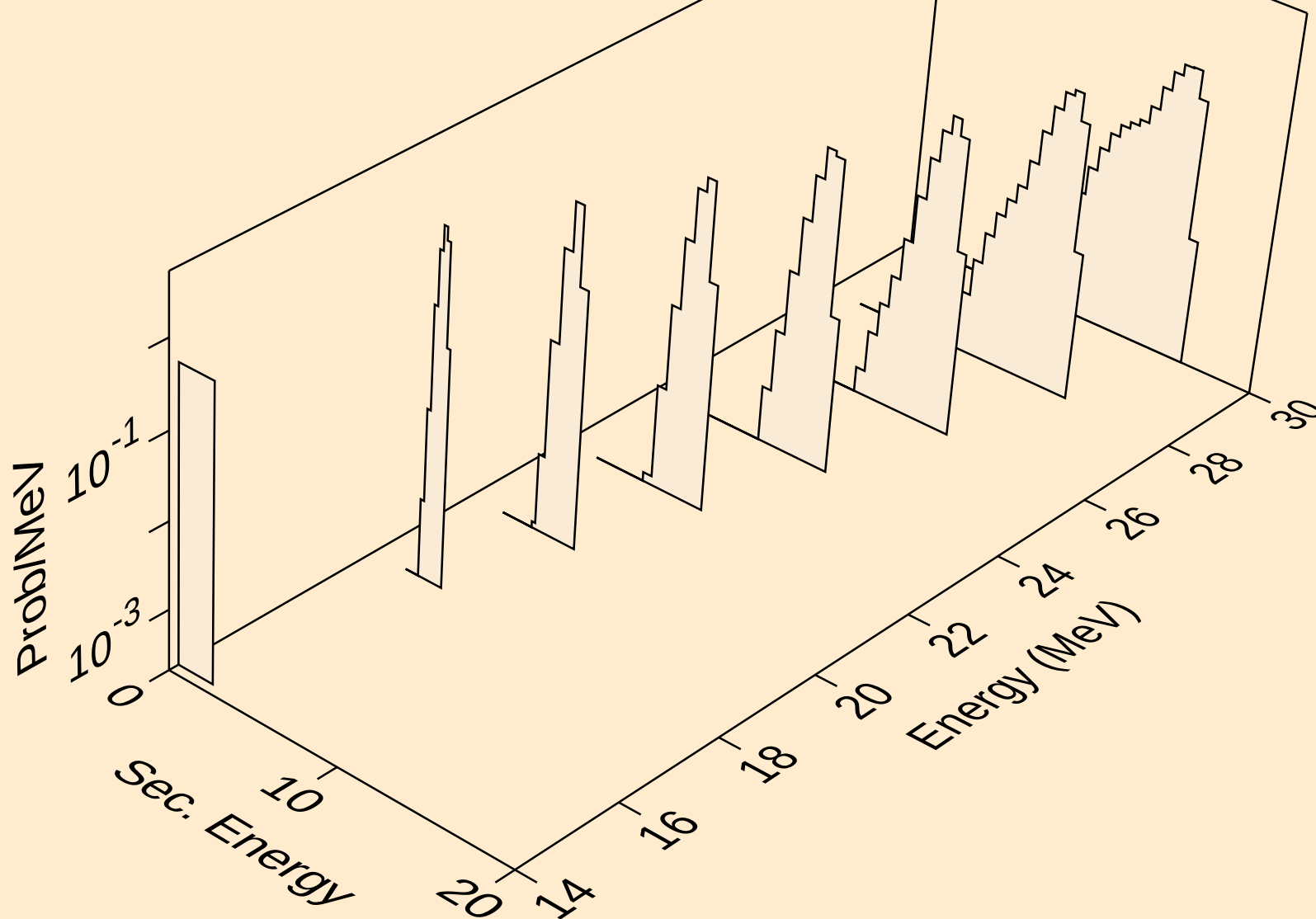
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



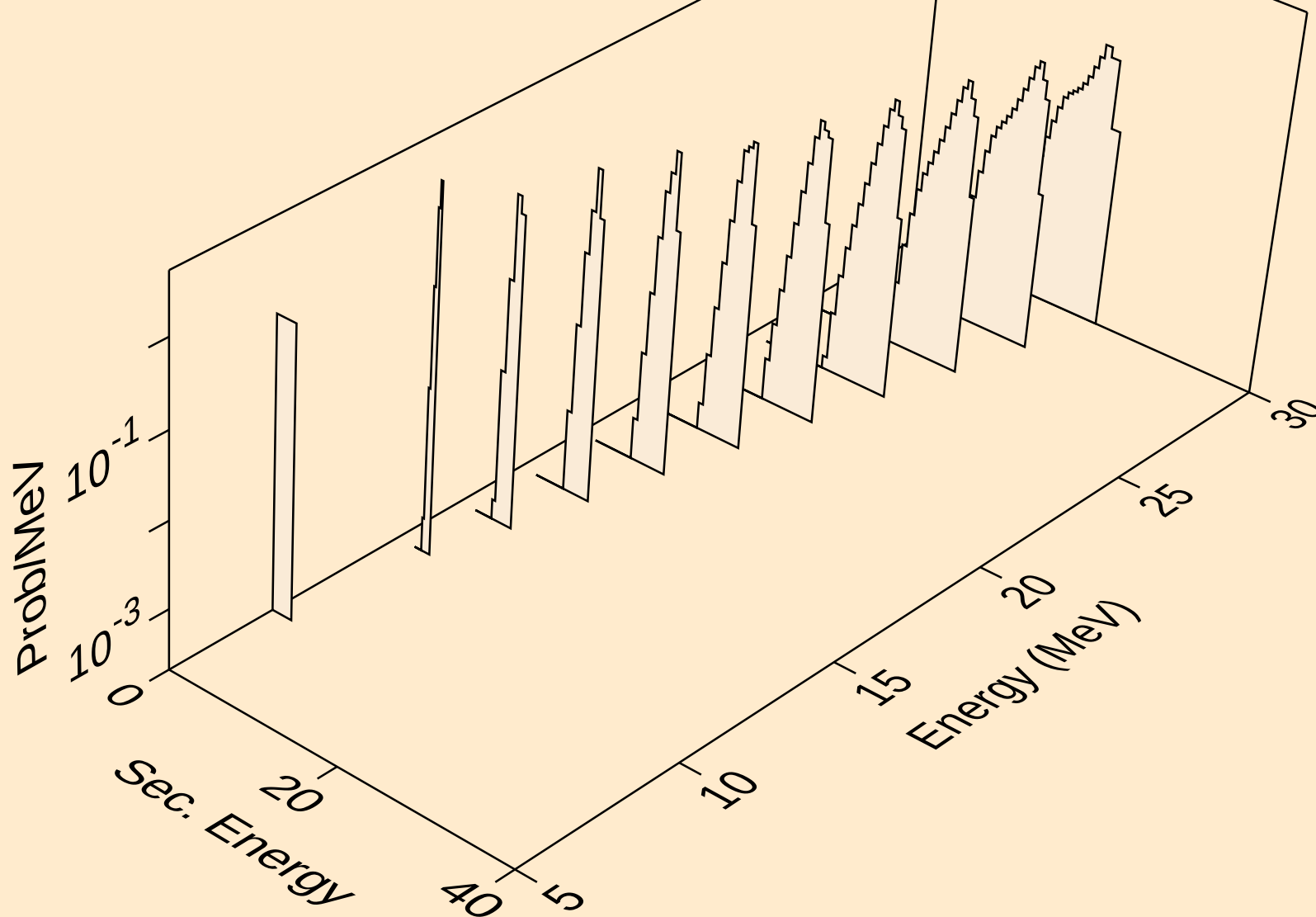
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



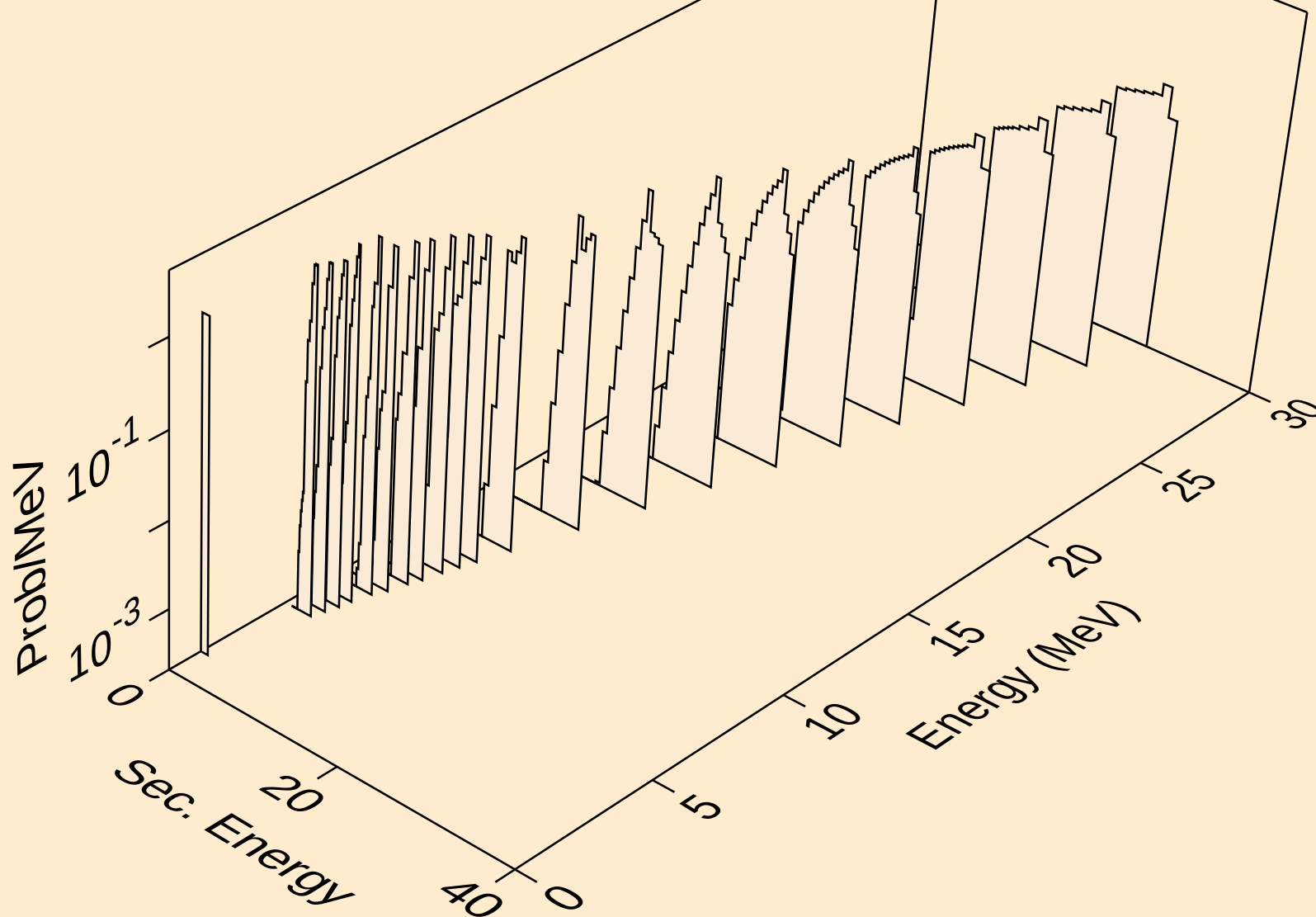
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



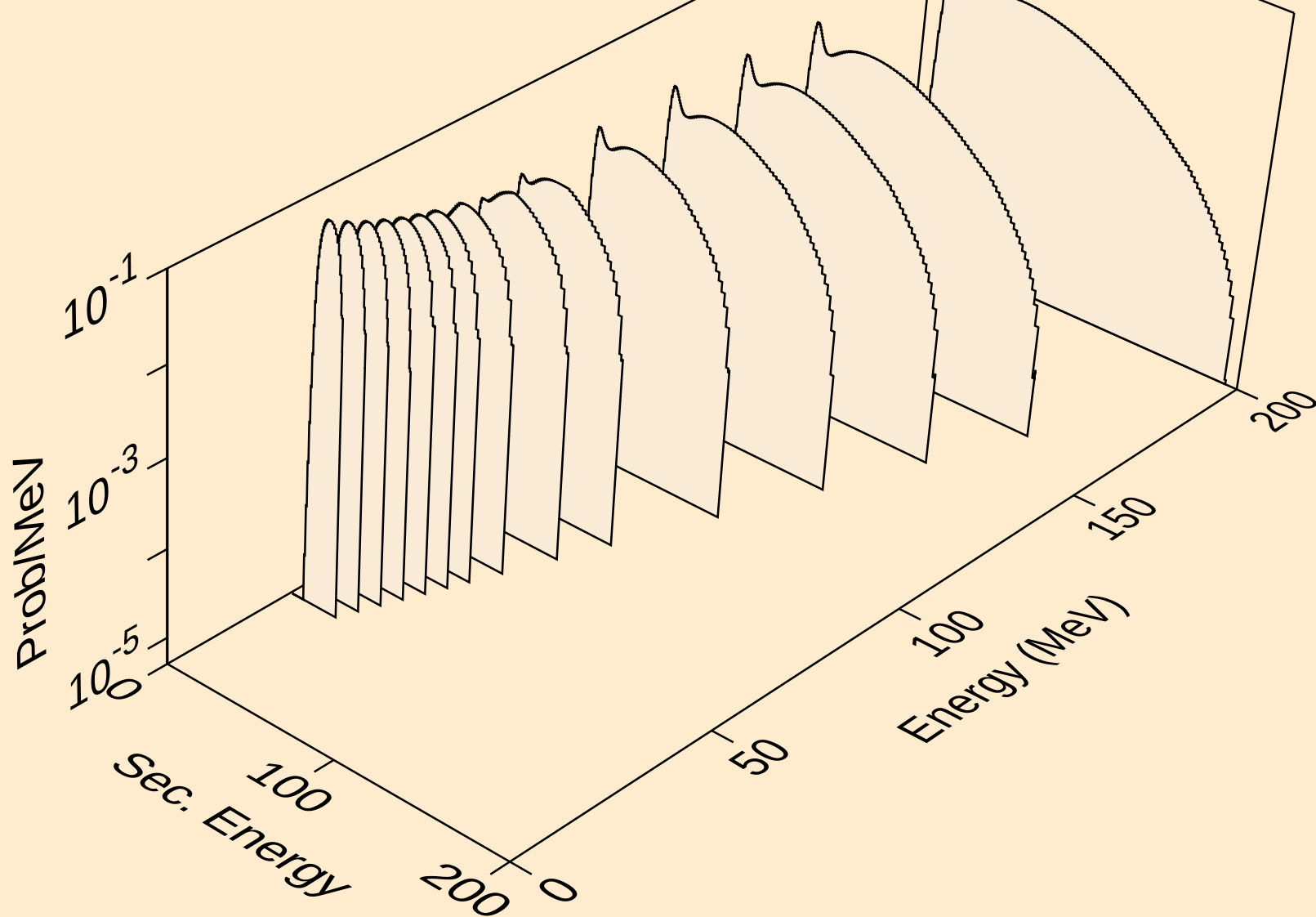
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



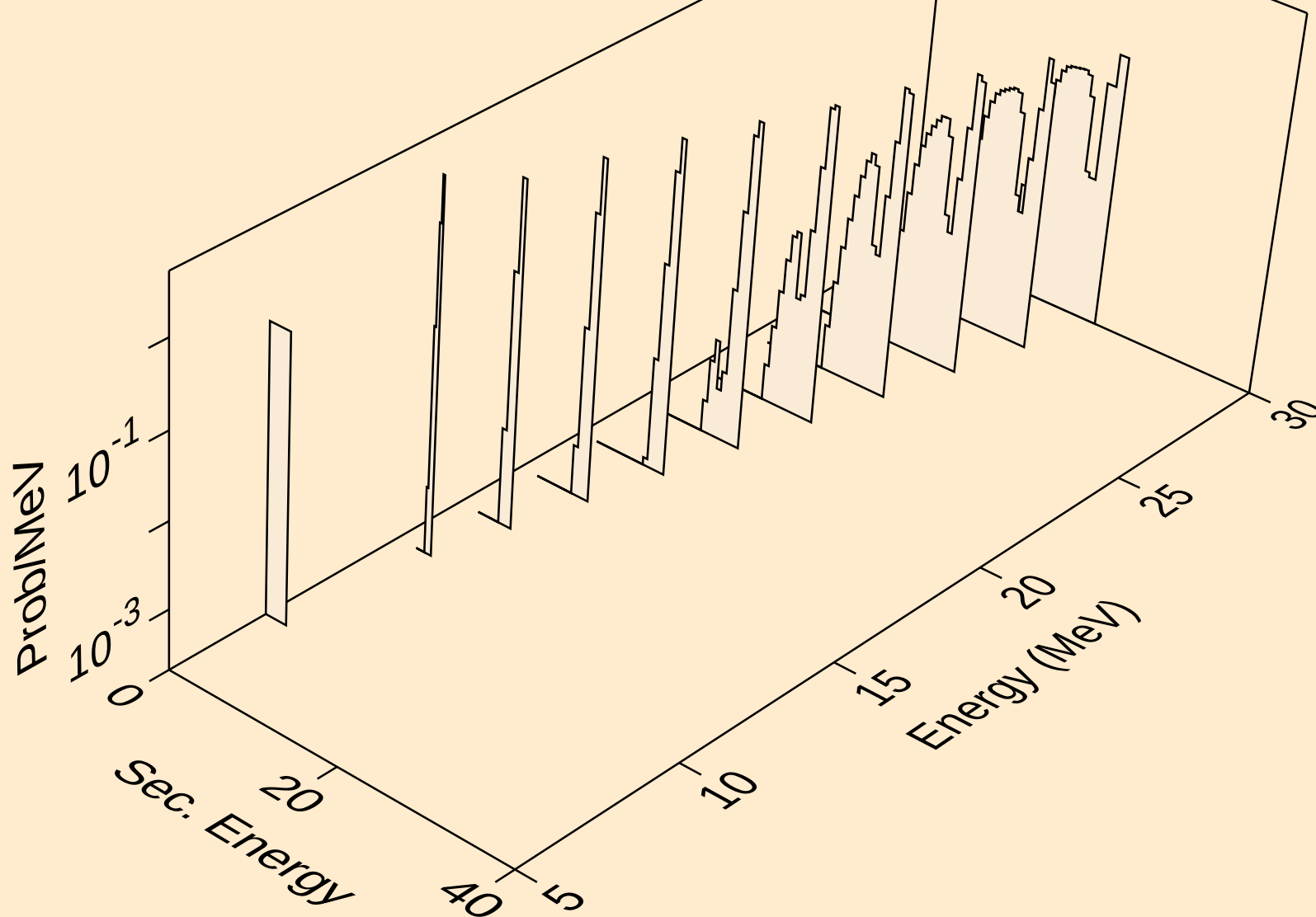
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



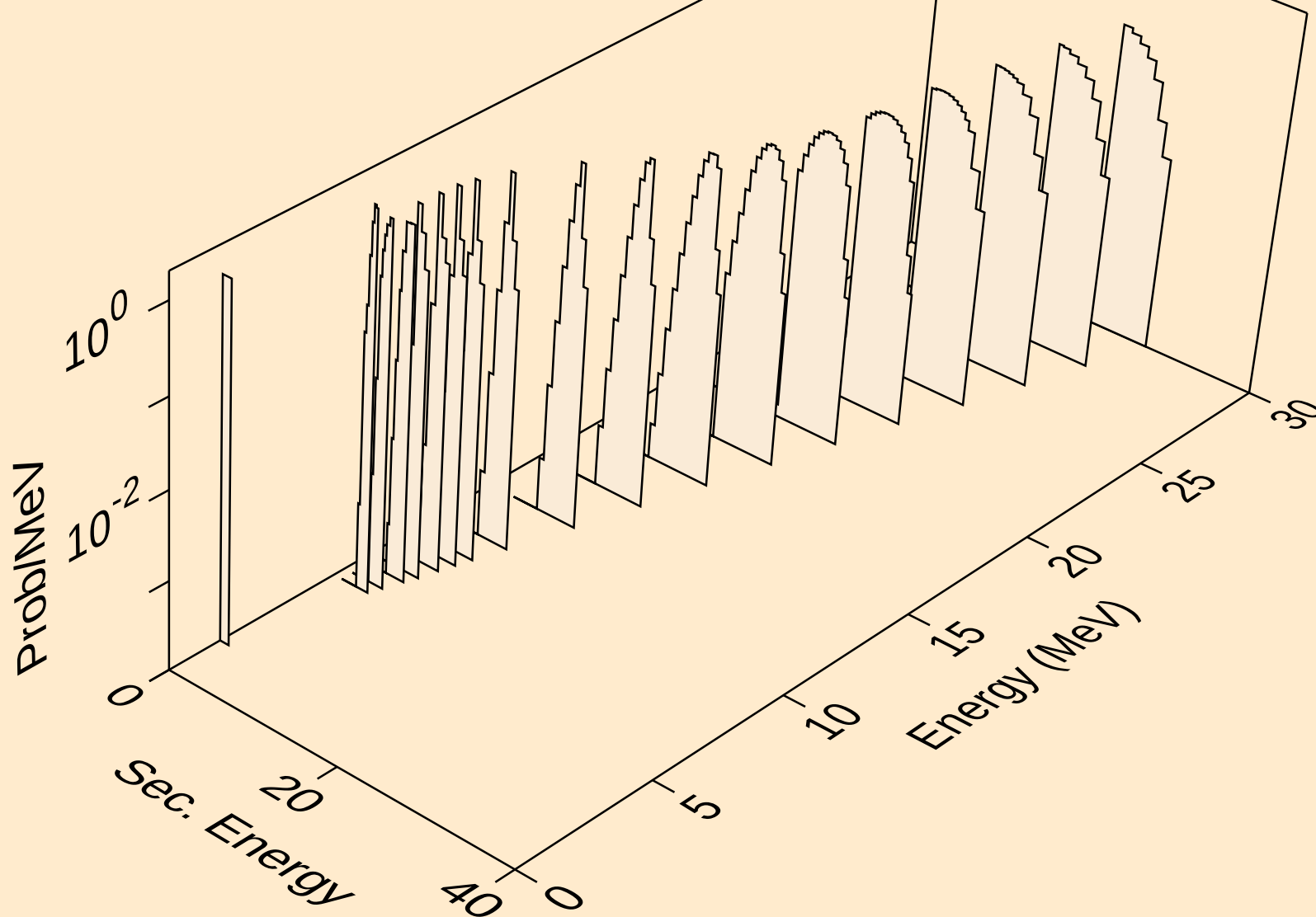
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



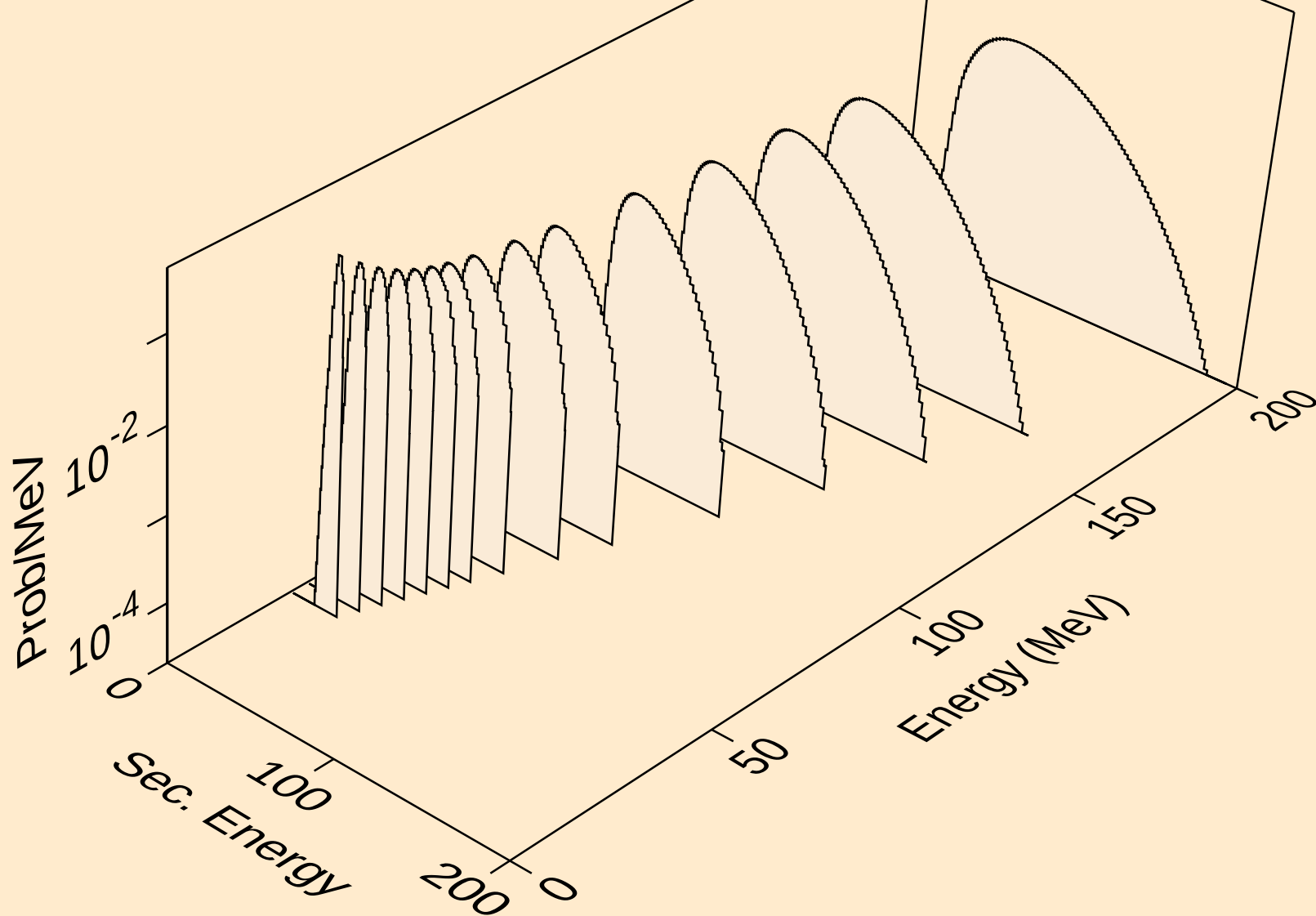
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



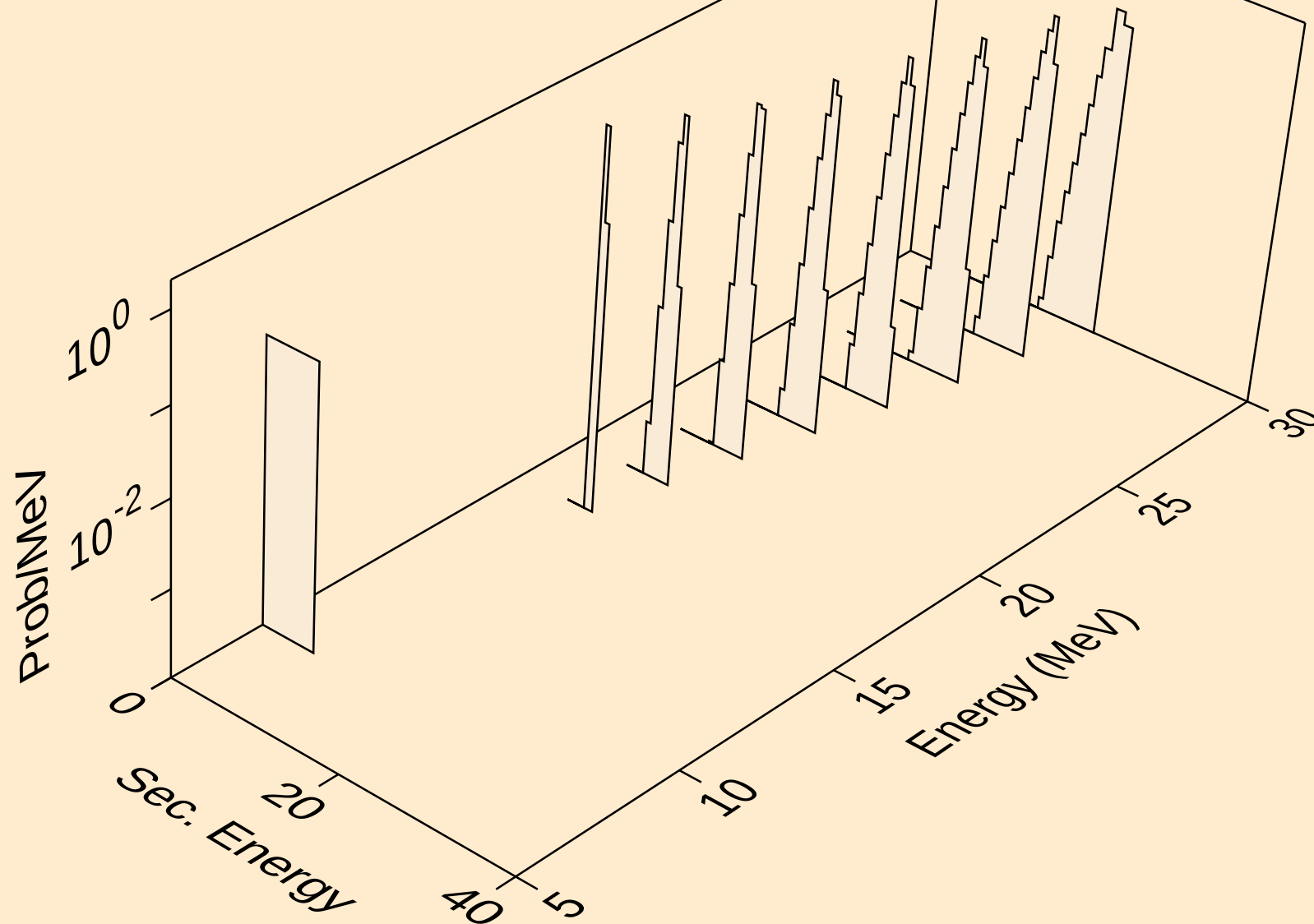
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



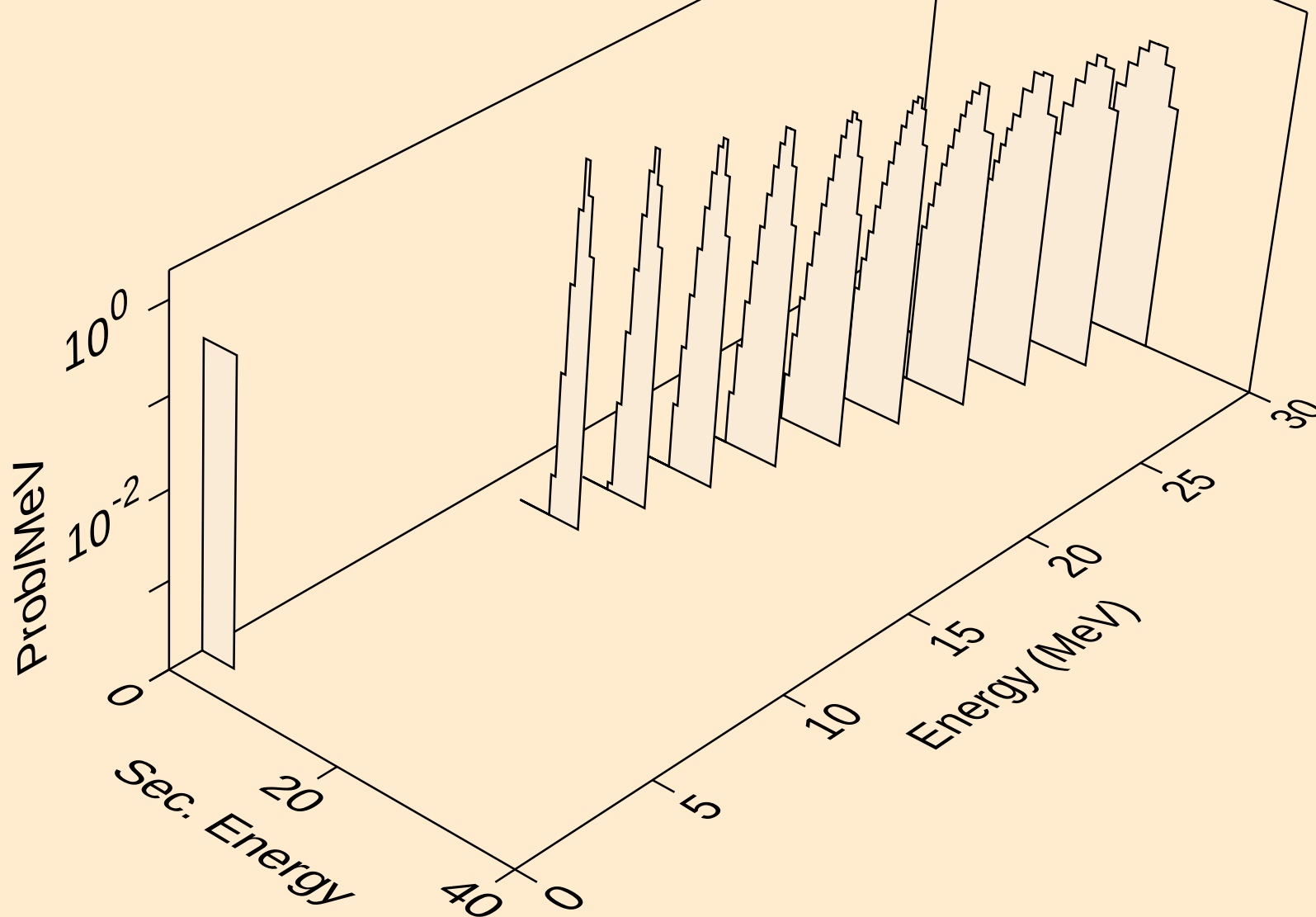
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



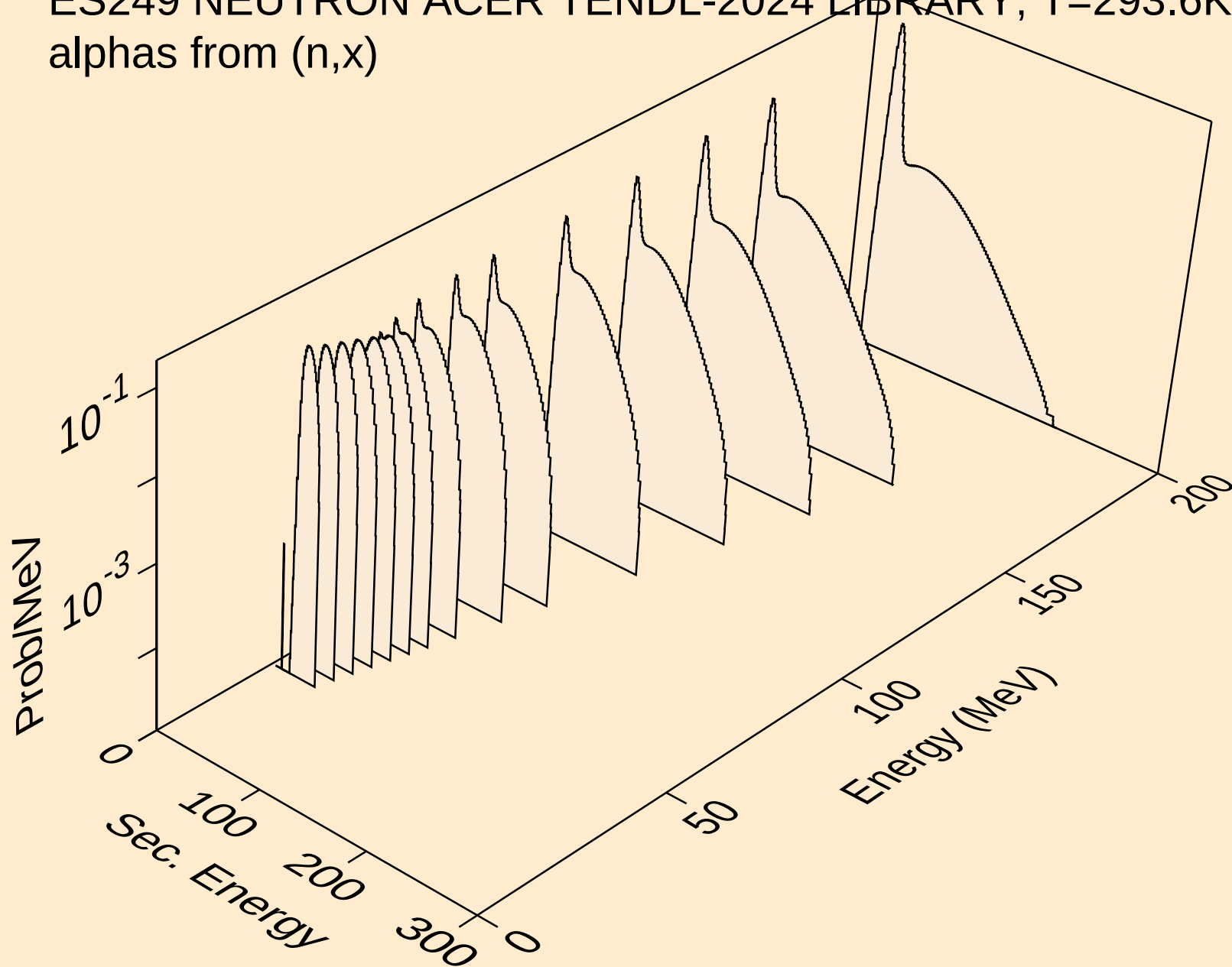
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



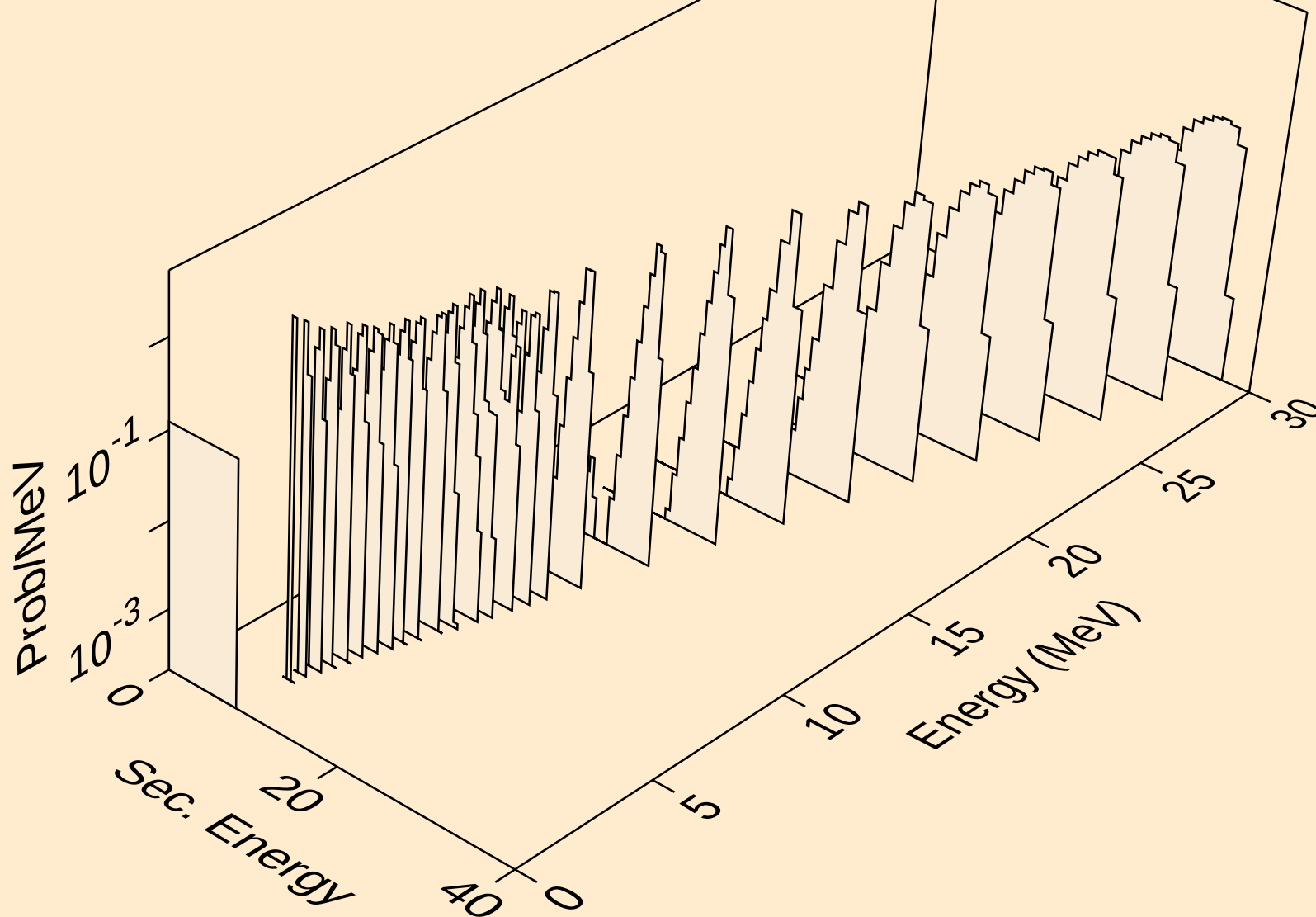
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



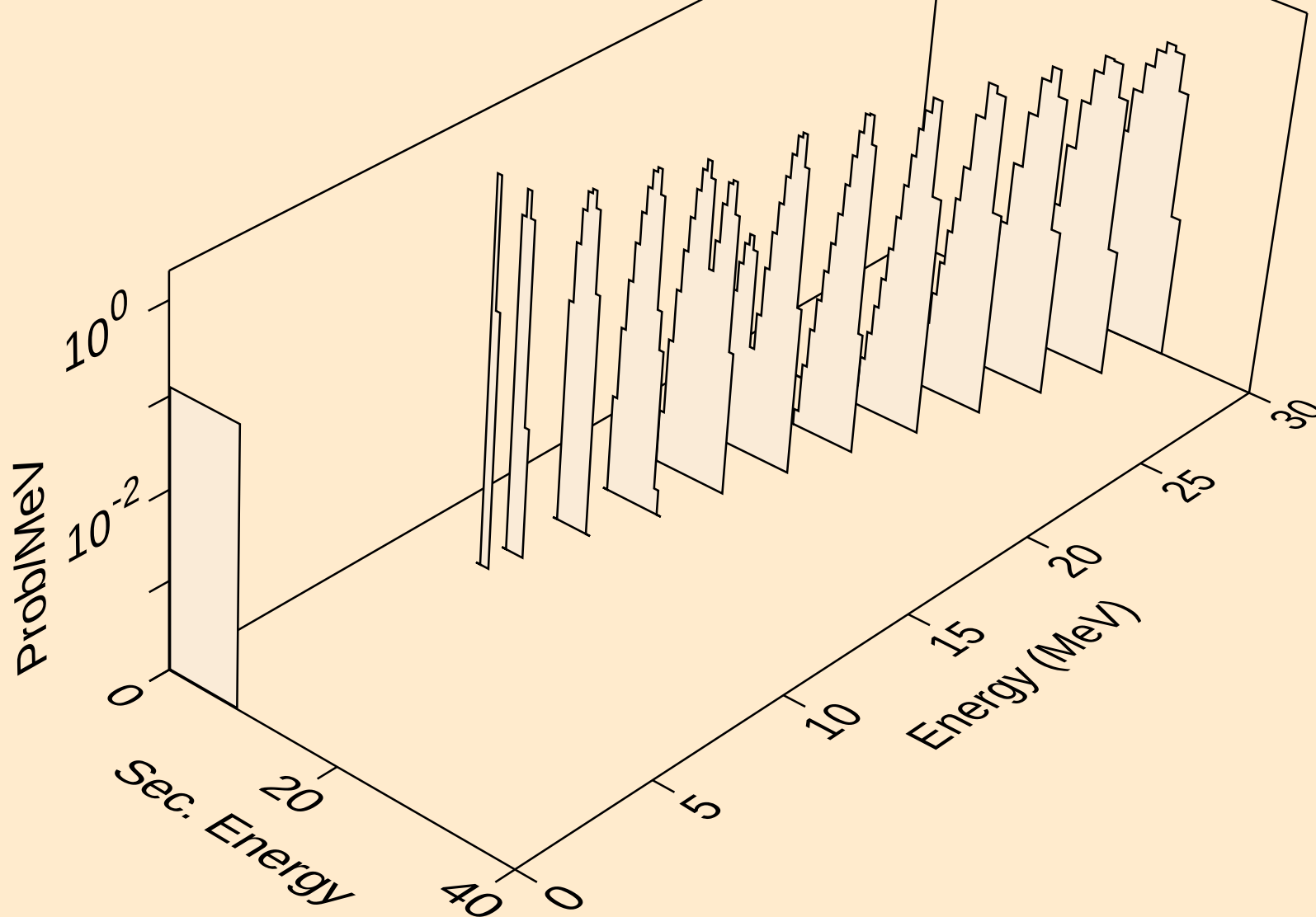
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



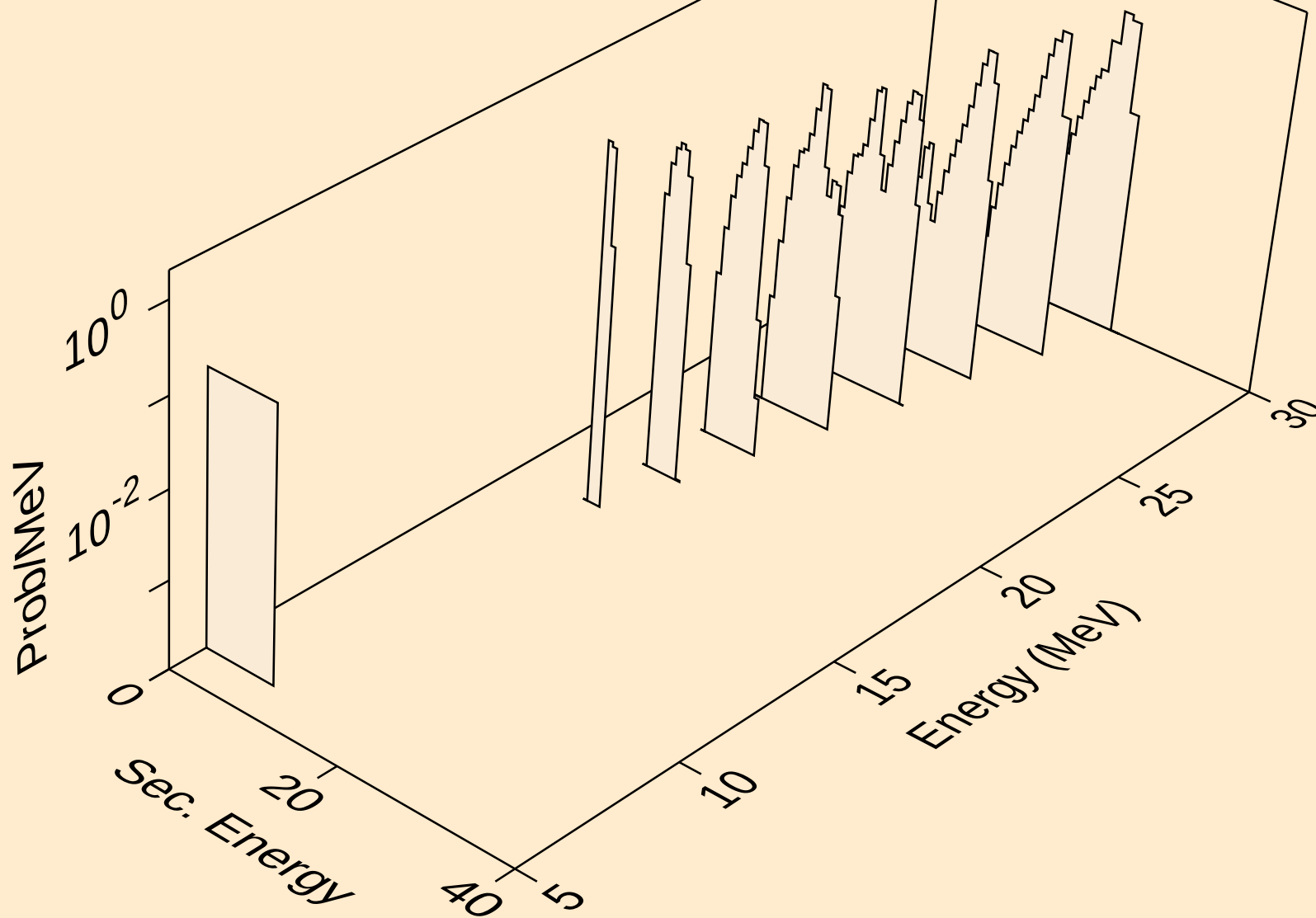
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



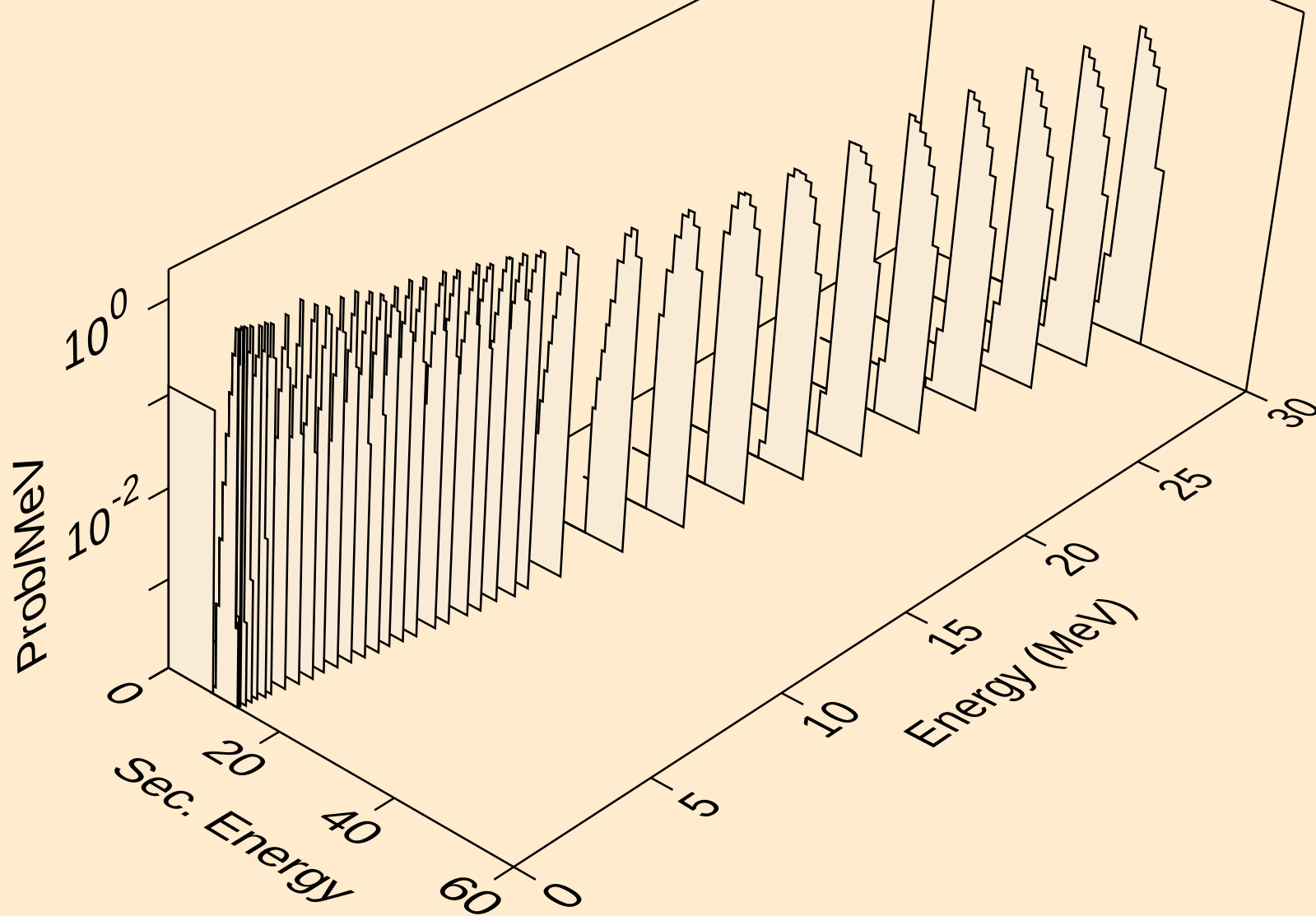
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



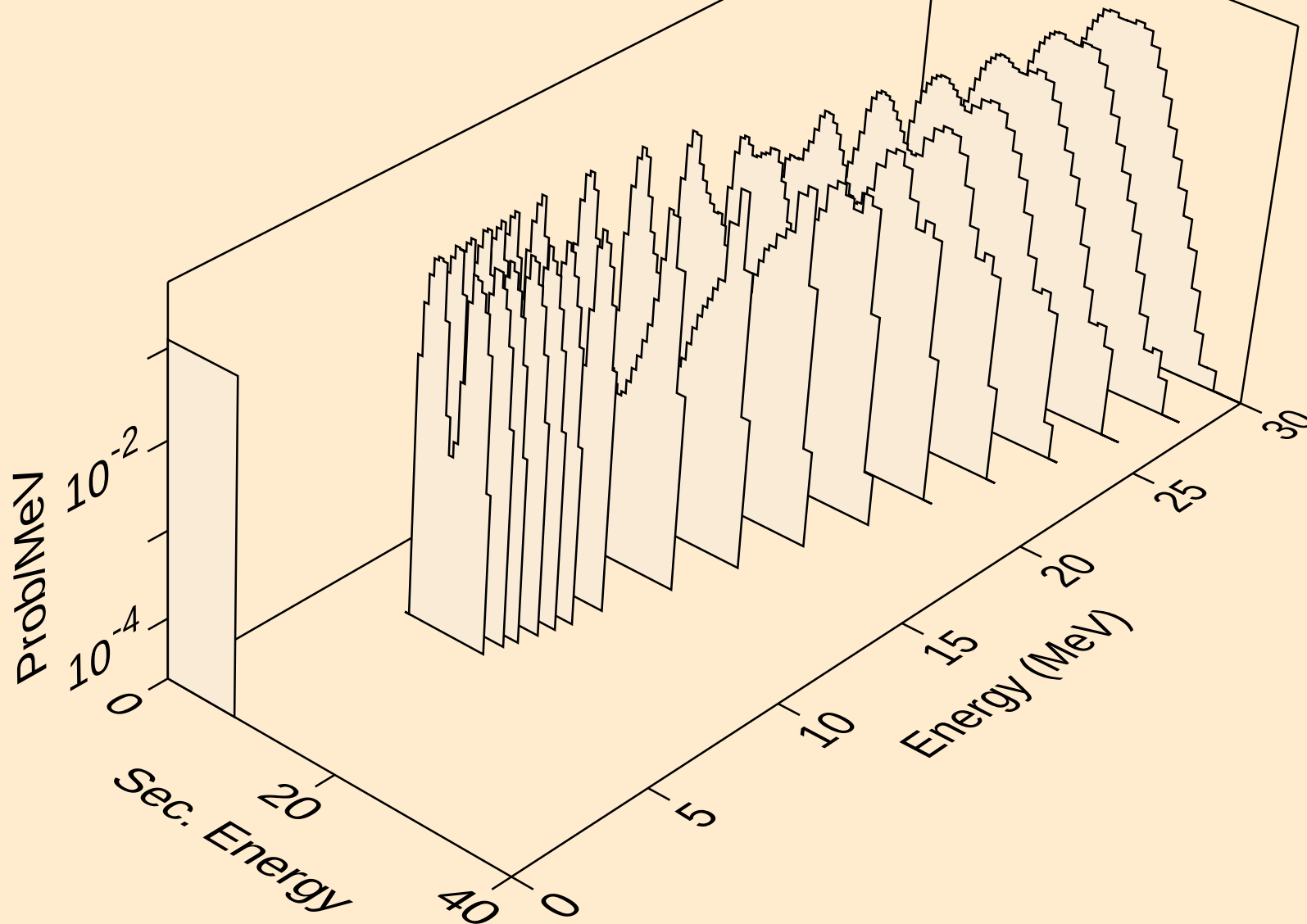
ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



ES249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,p)

