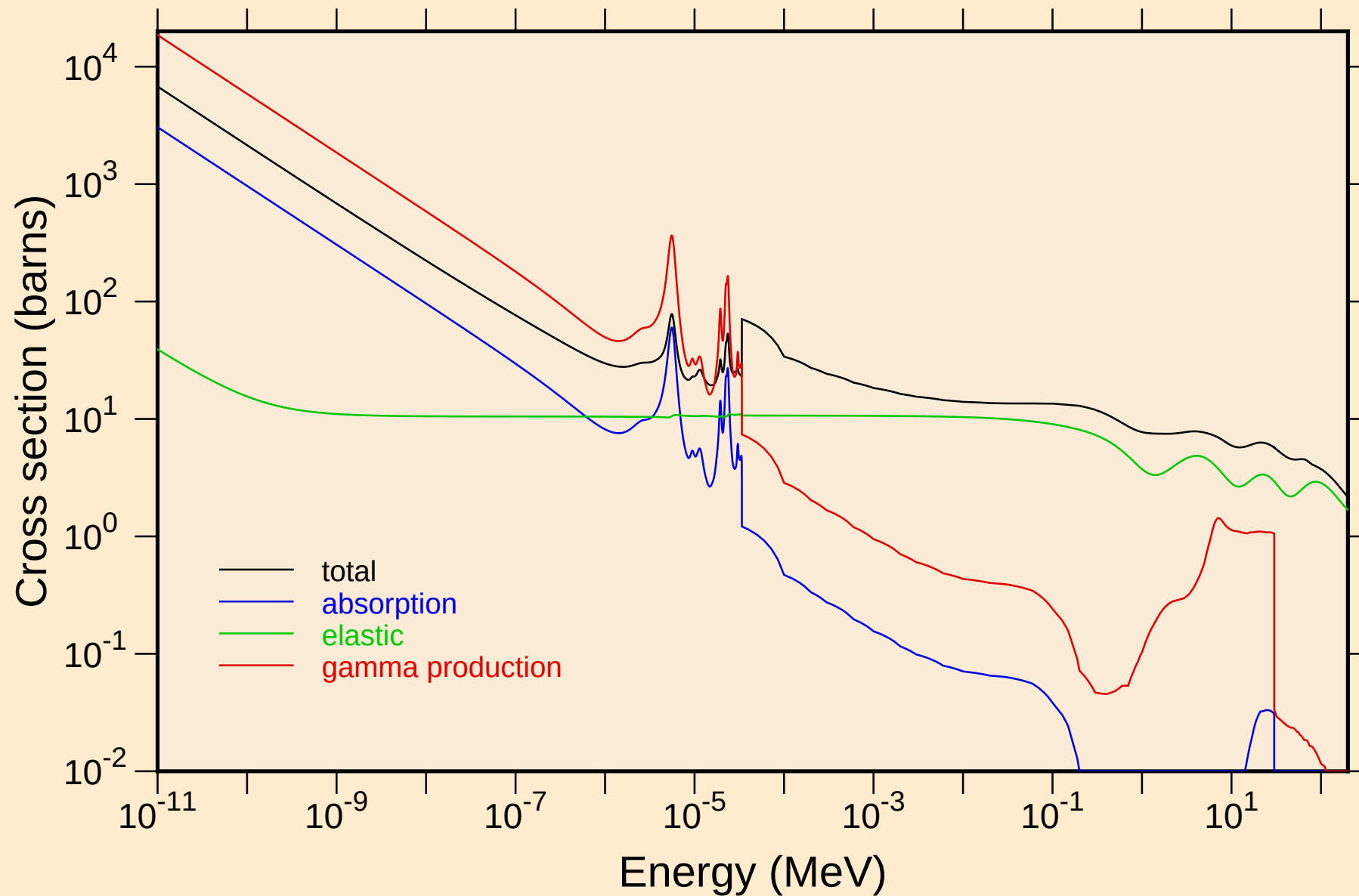
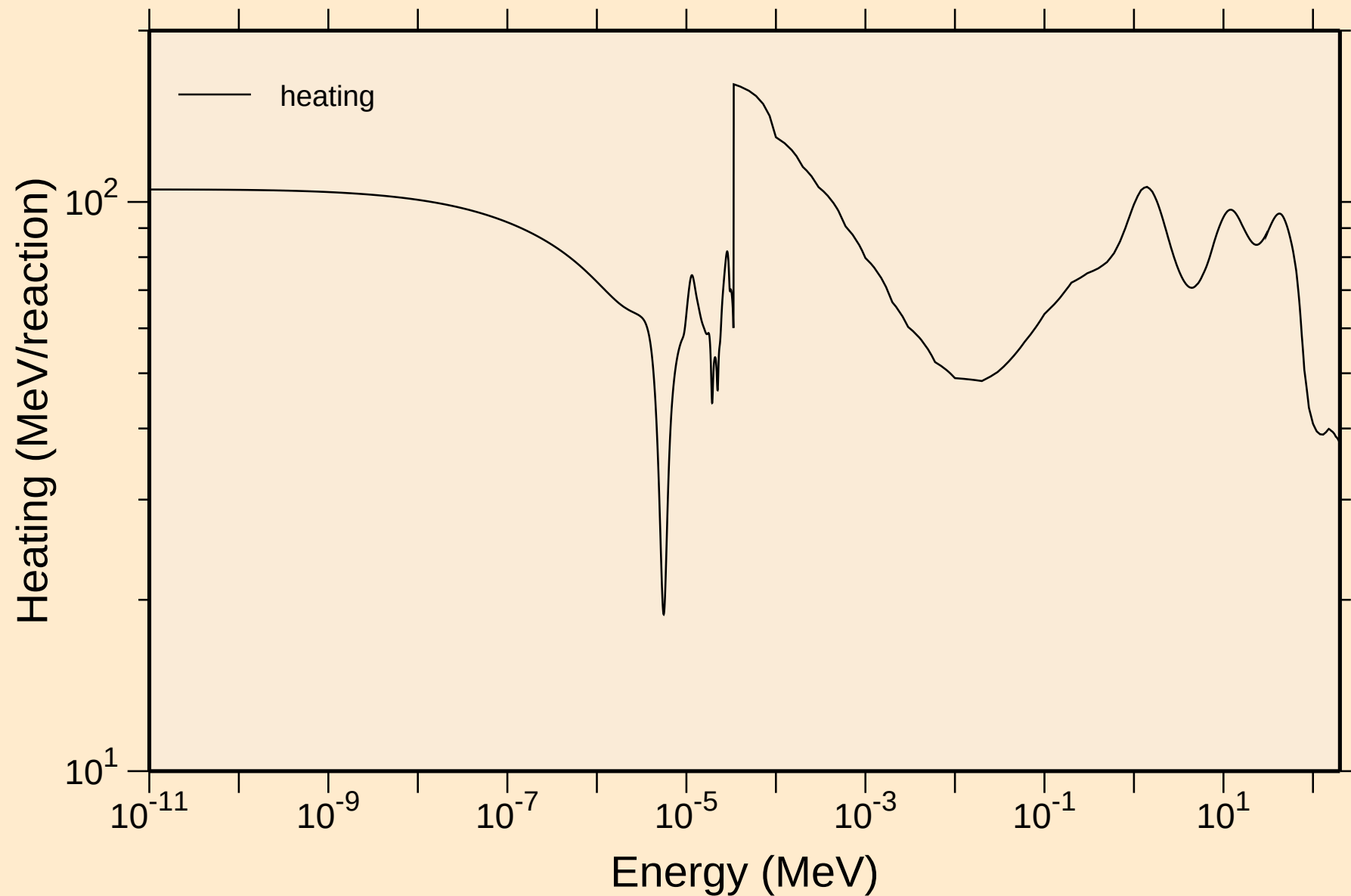


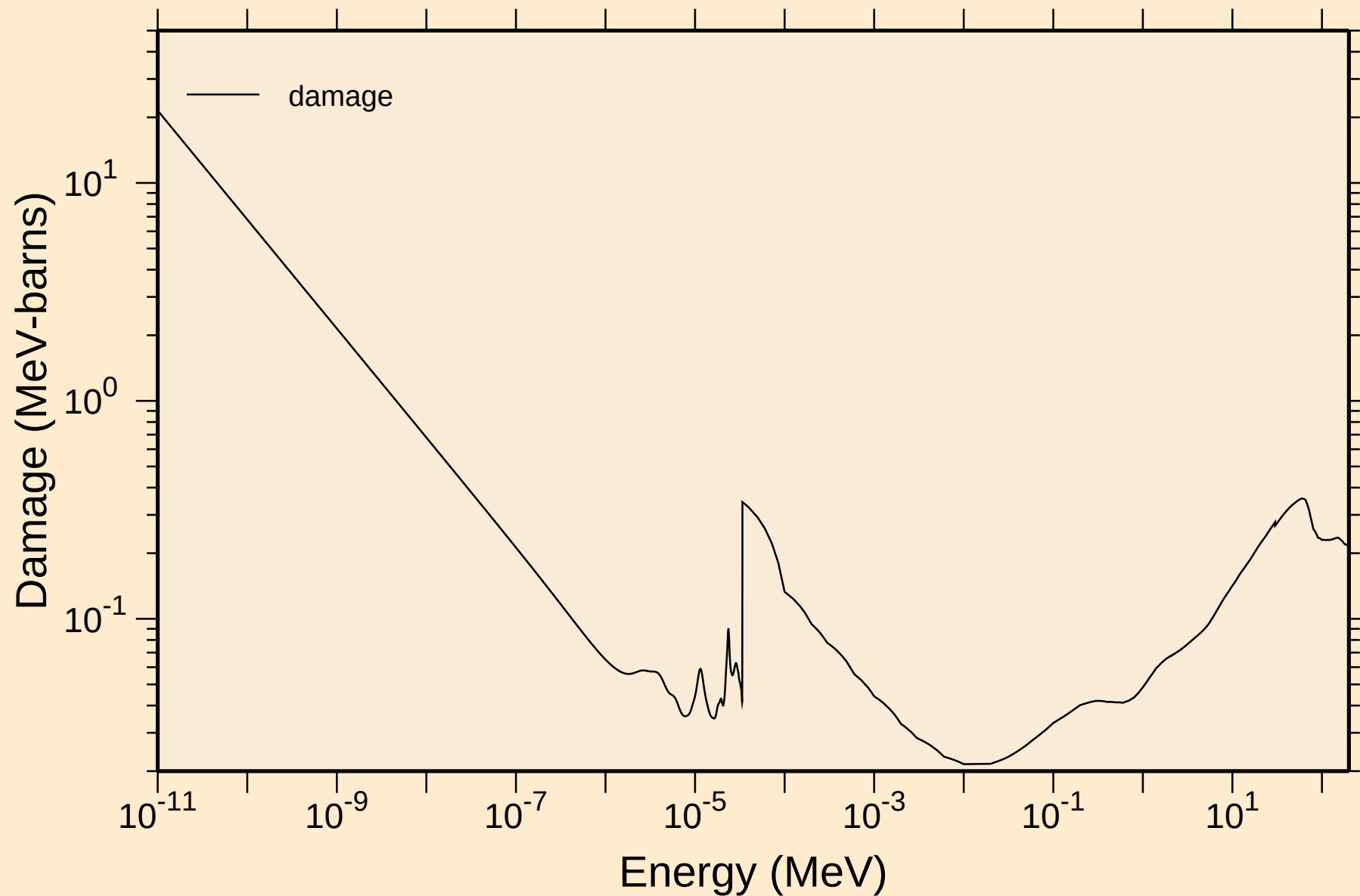
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



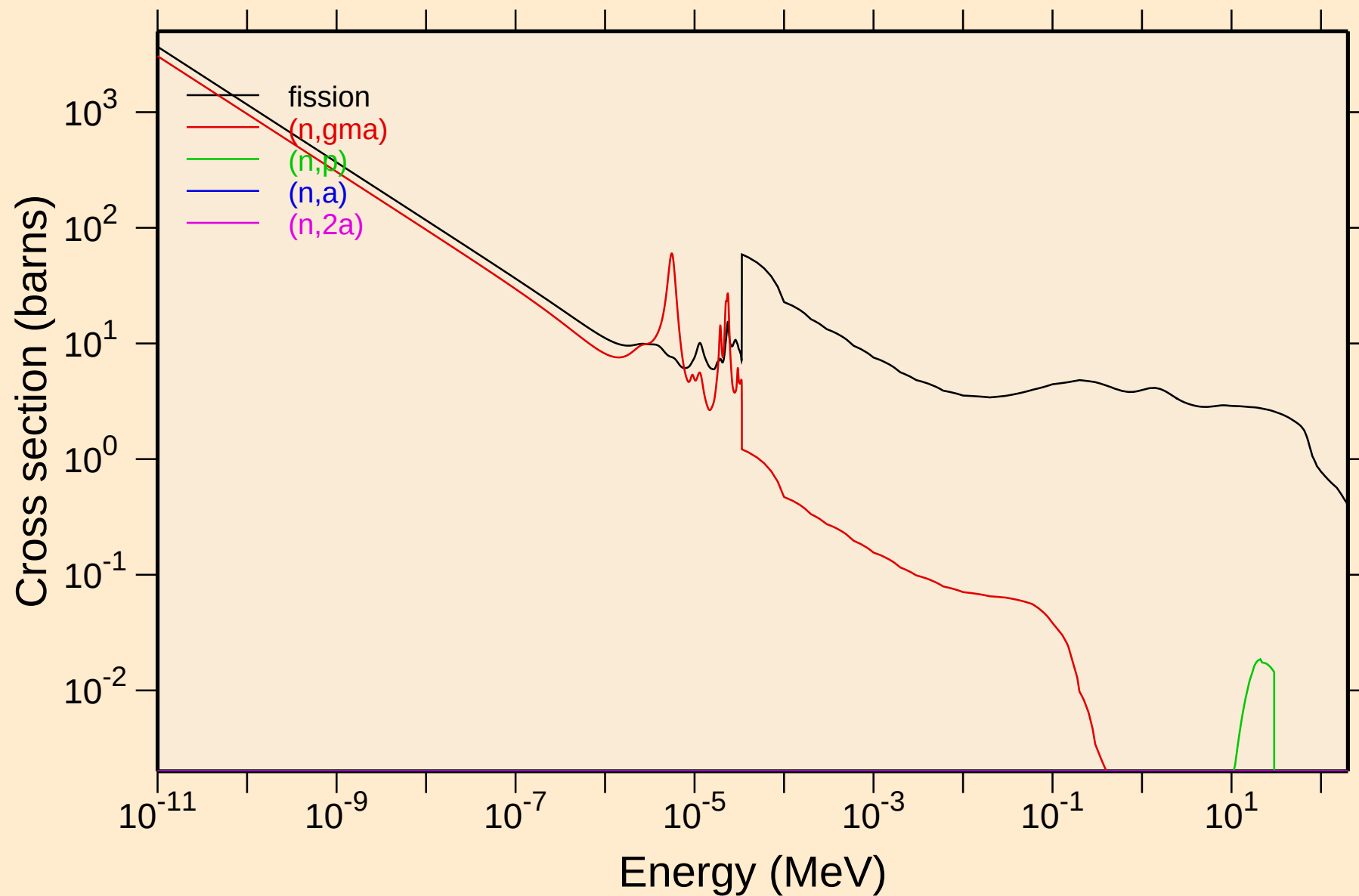
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



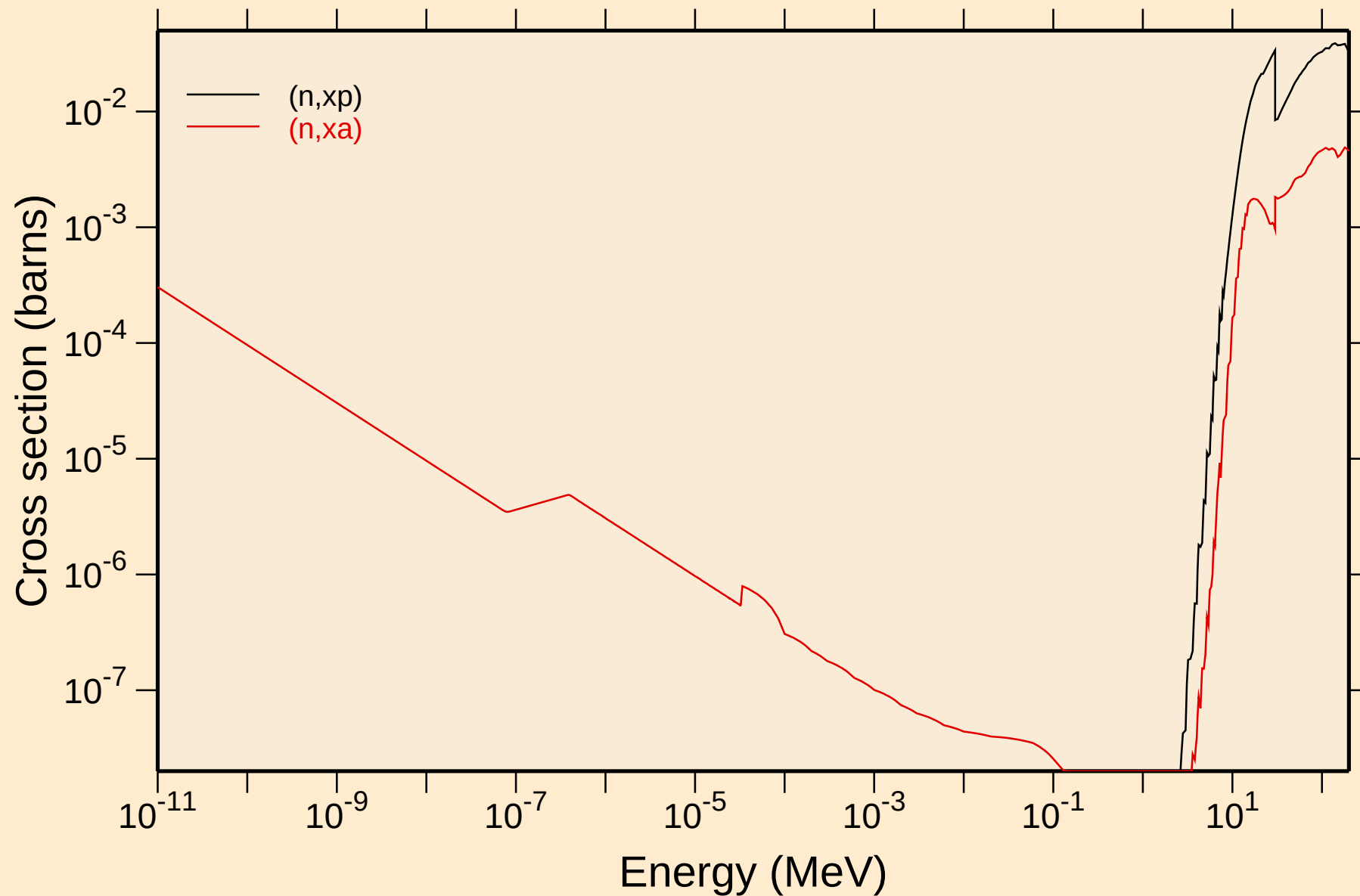
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

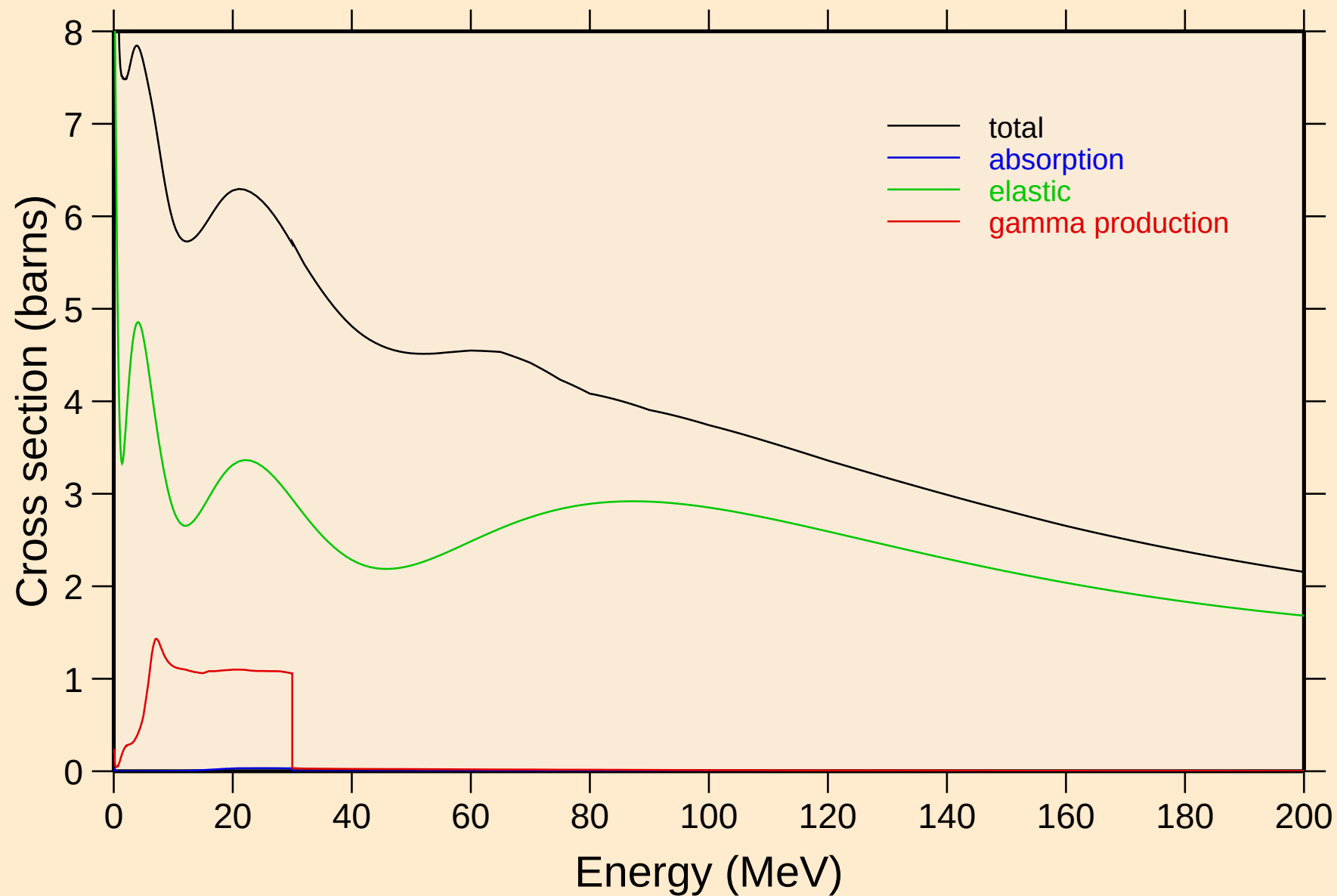


FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

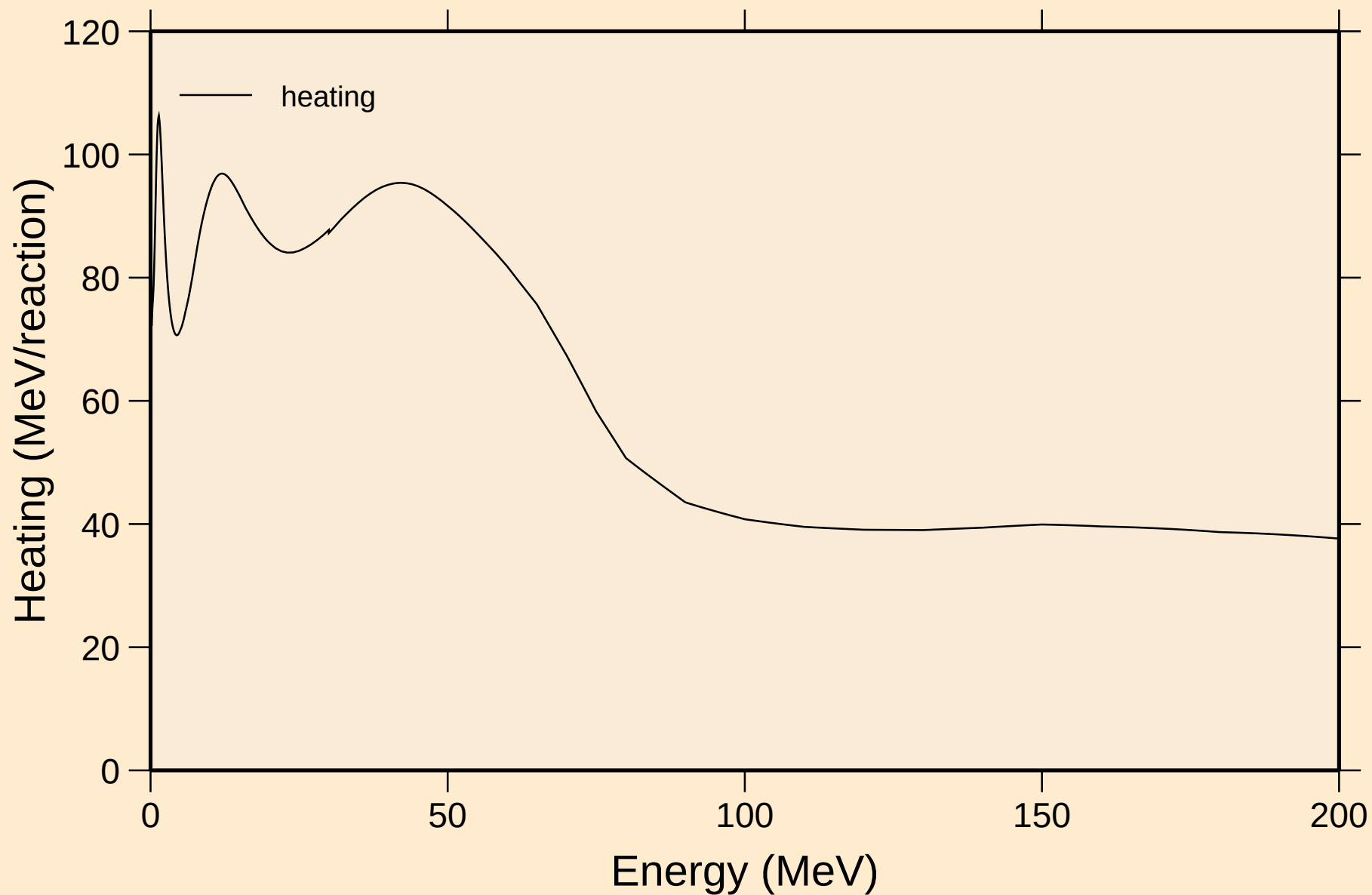


FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

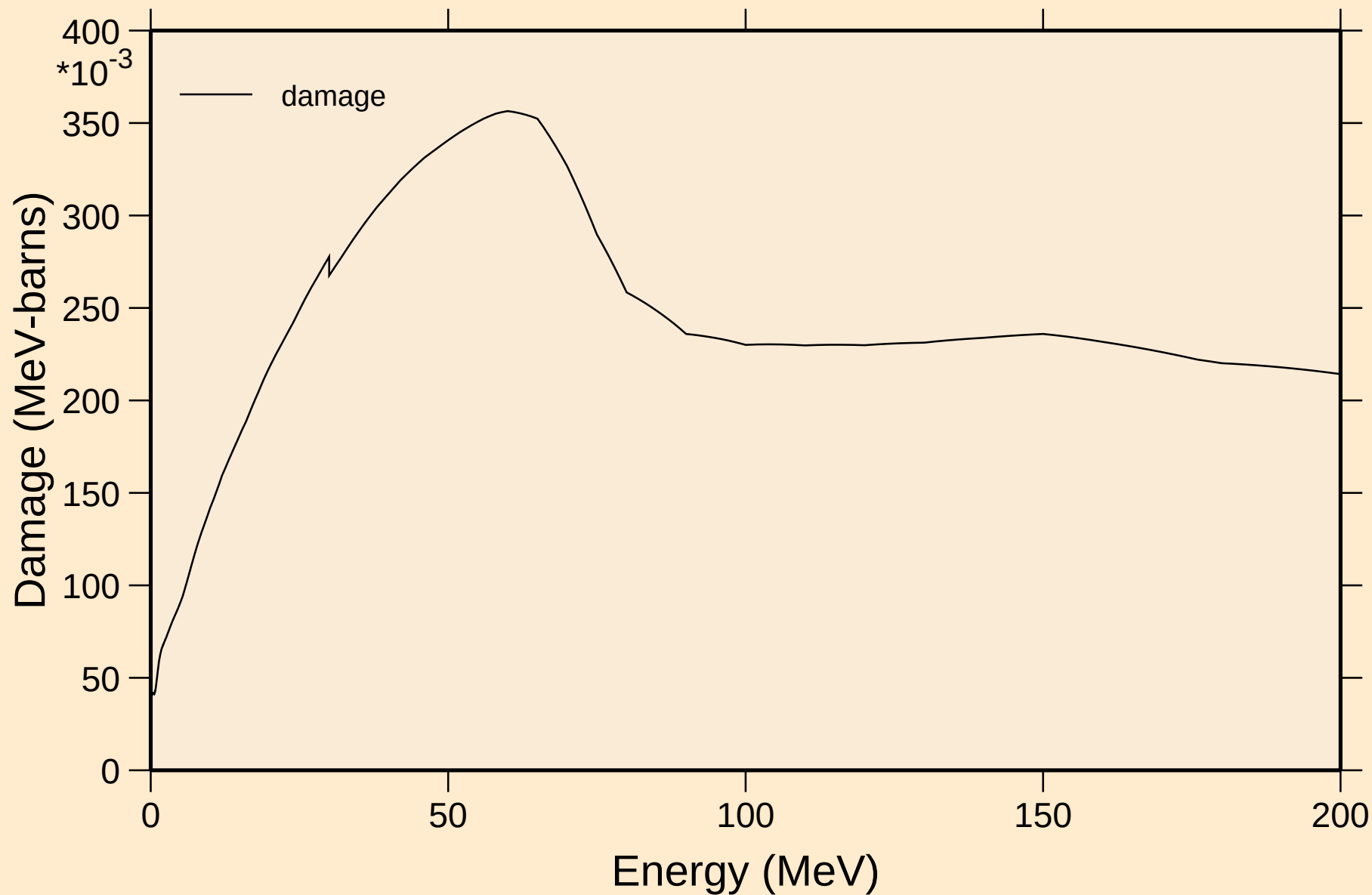
Principal cross sections



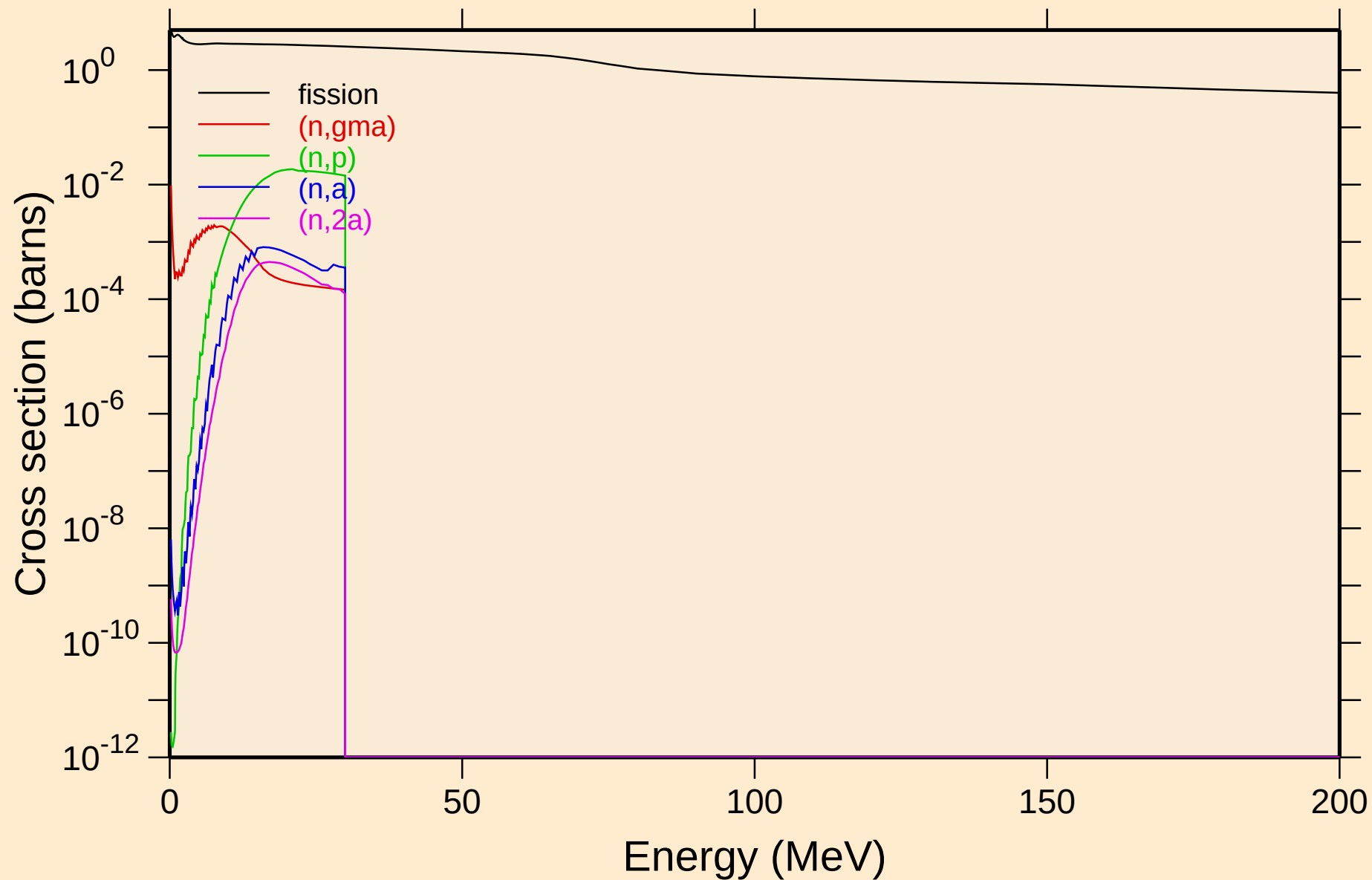
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



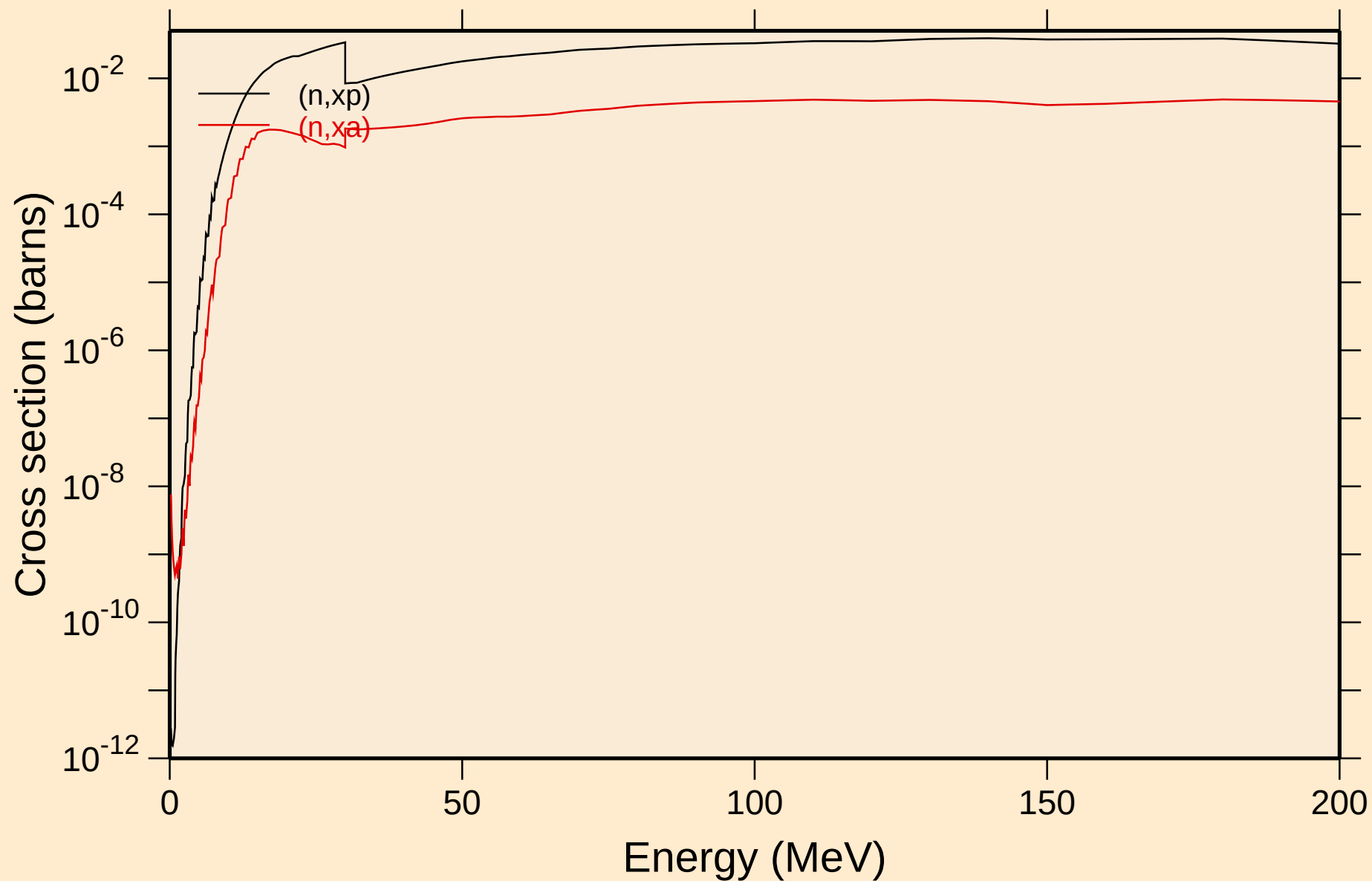
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



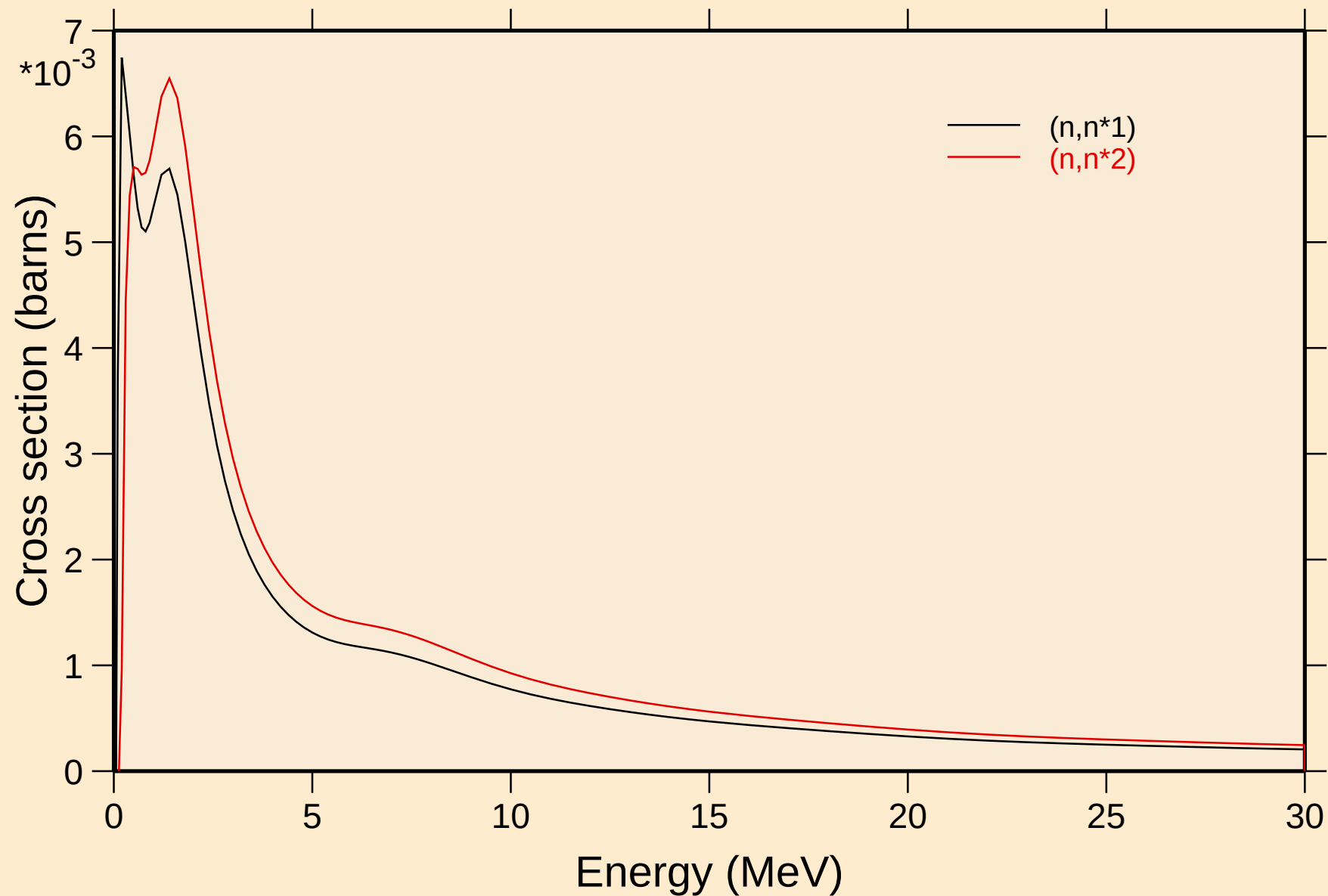
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



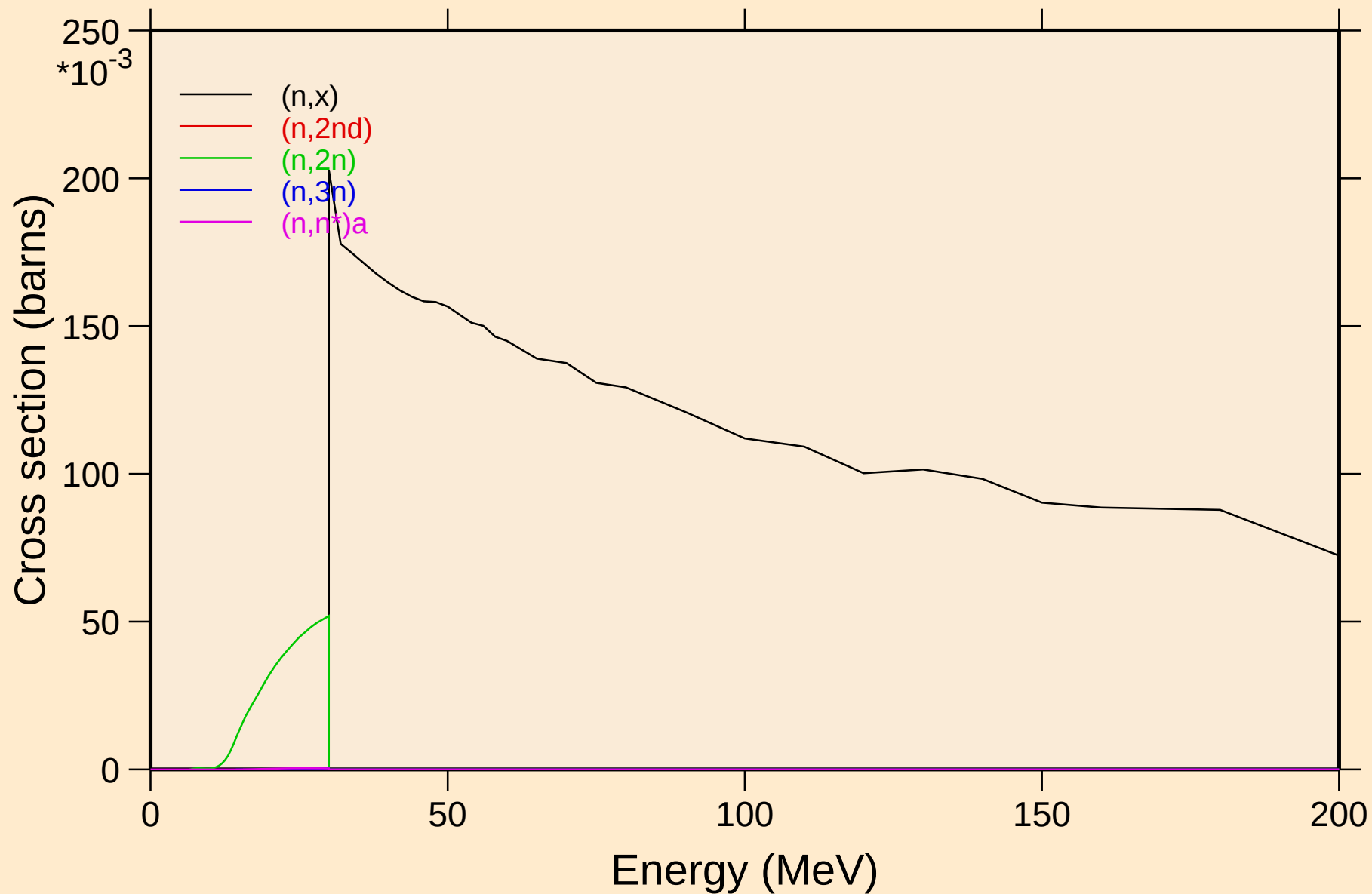
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

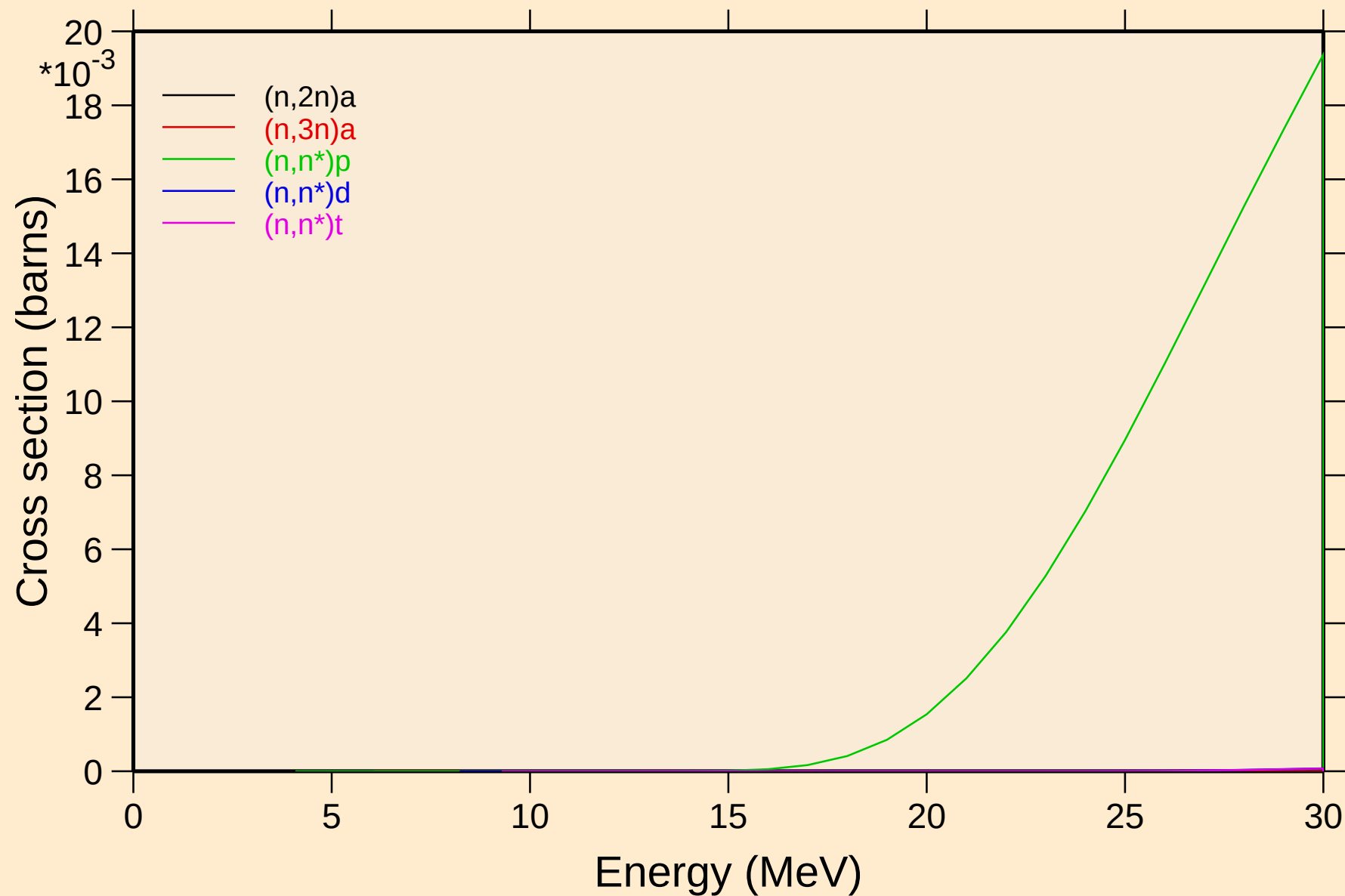


FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

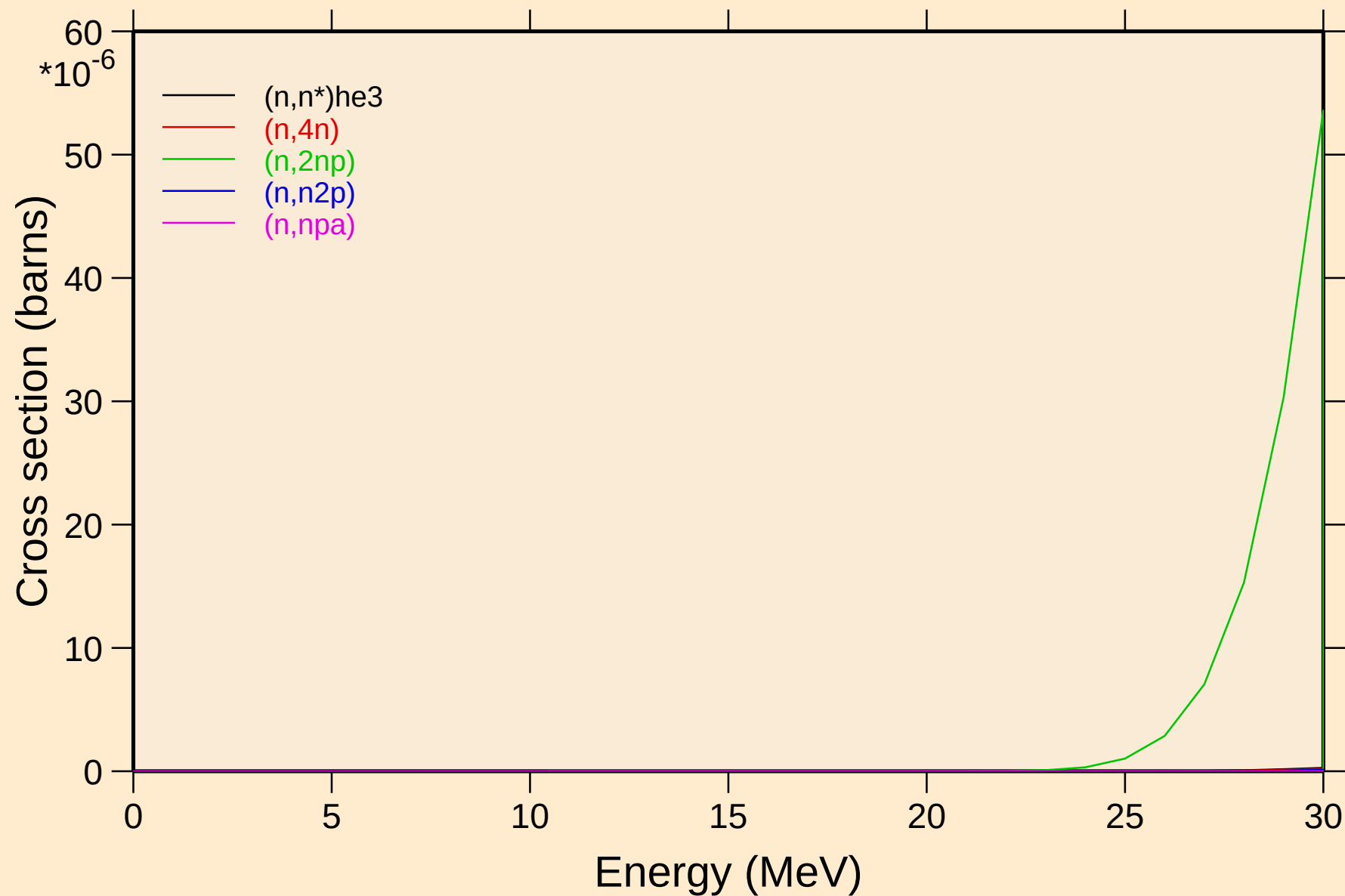


FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

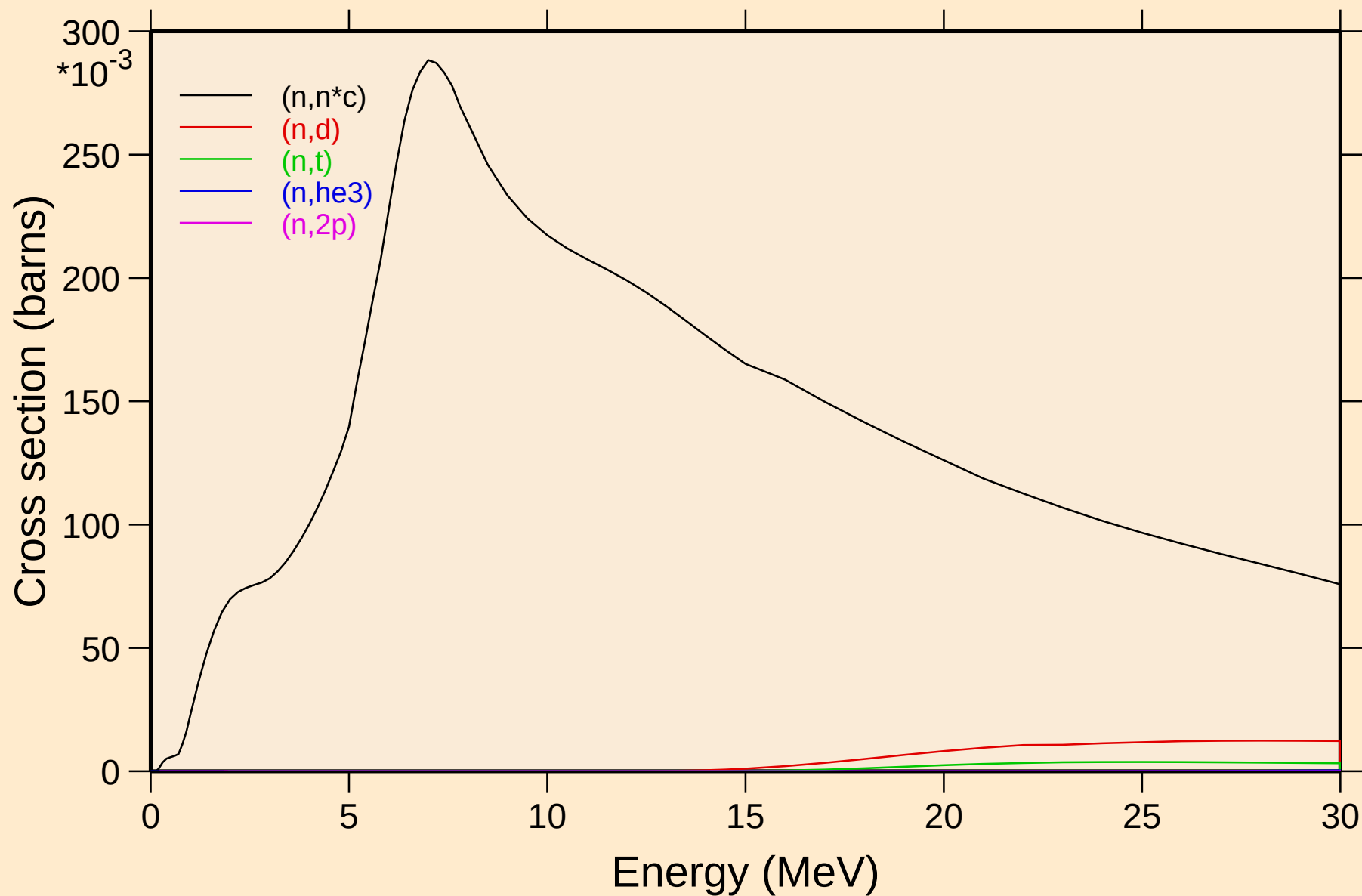
Threshold reactions



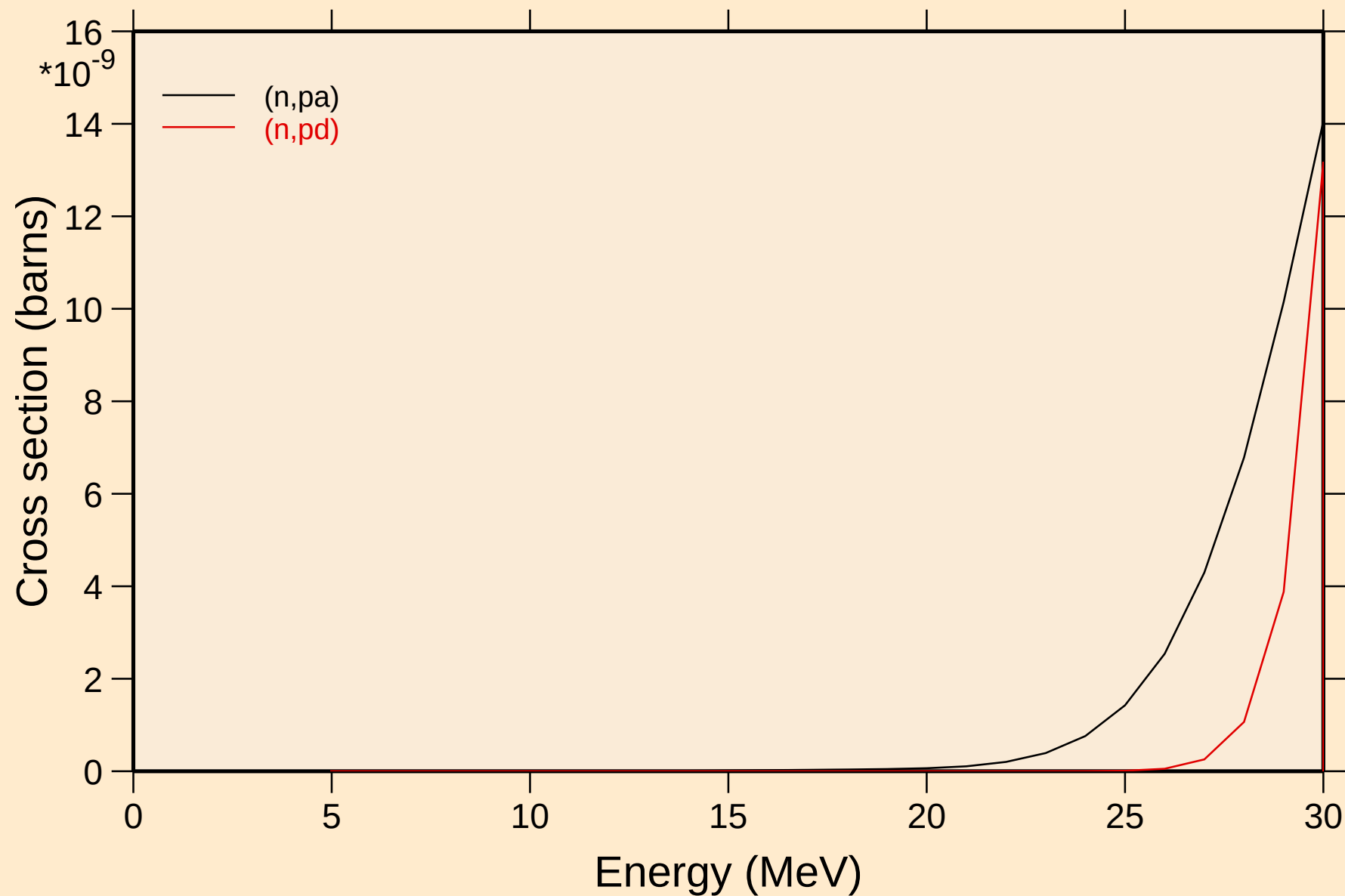
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



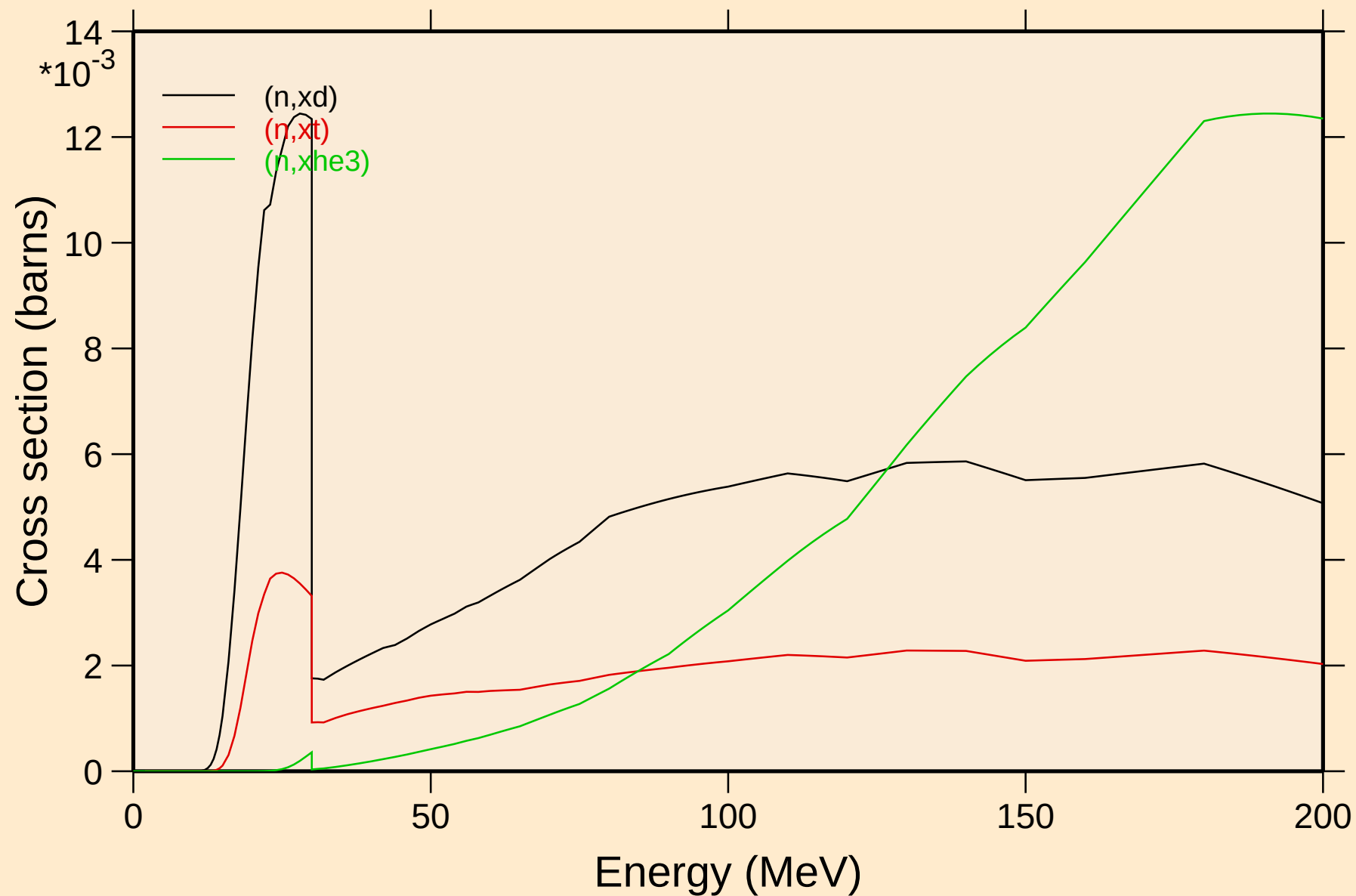
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



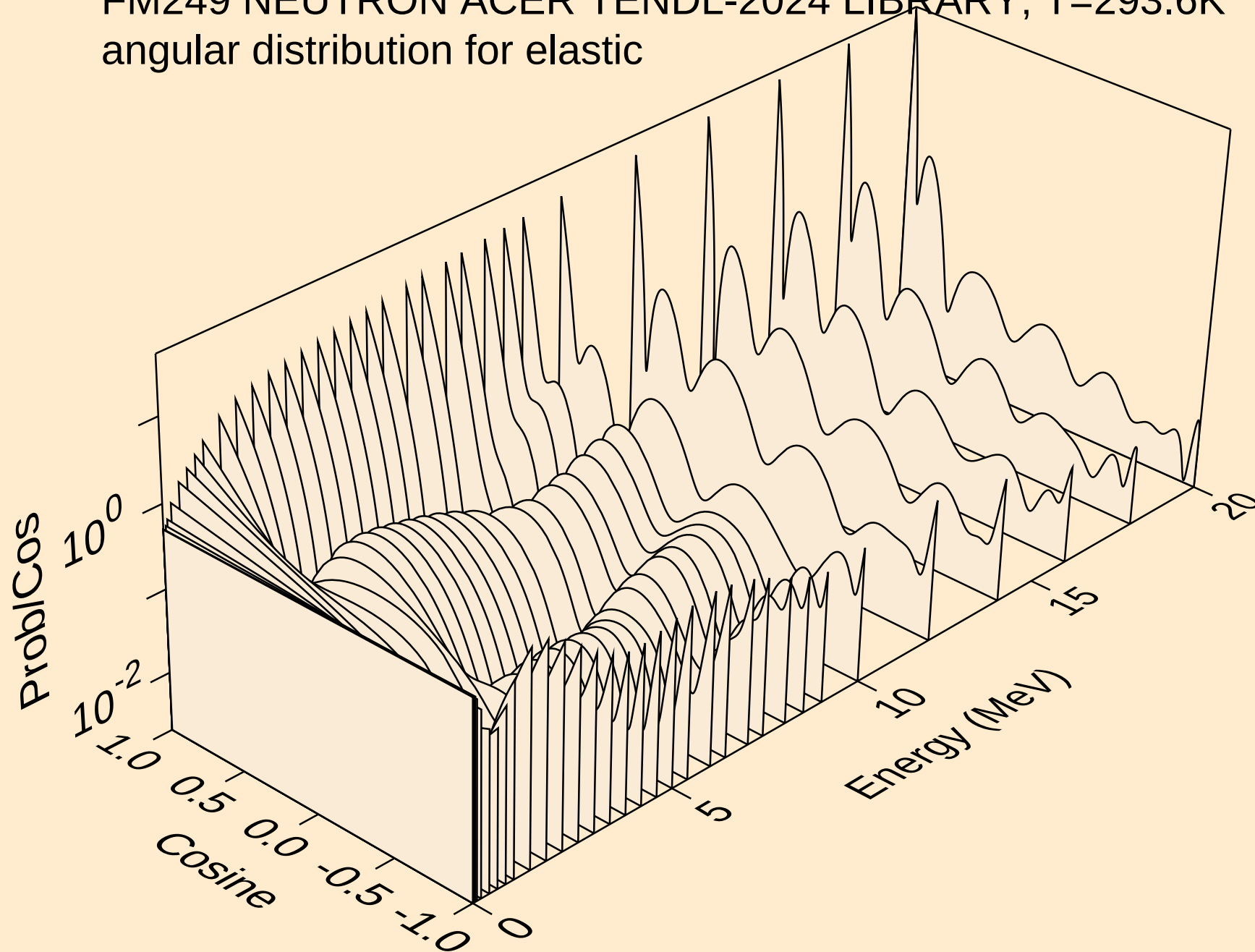
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



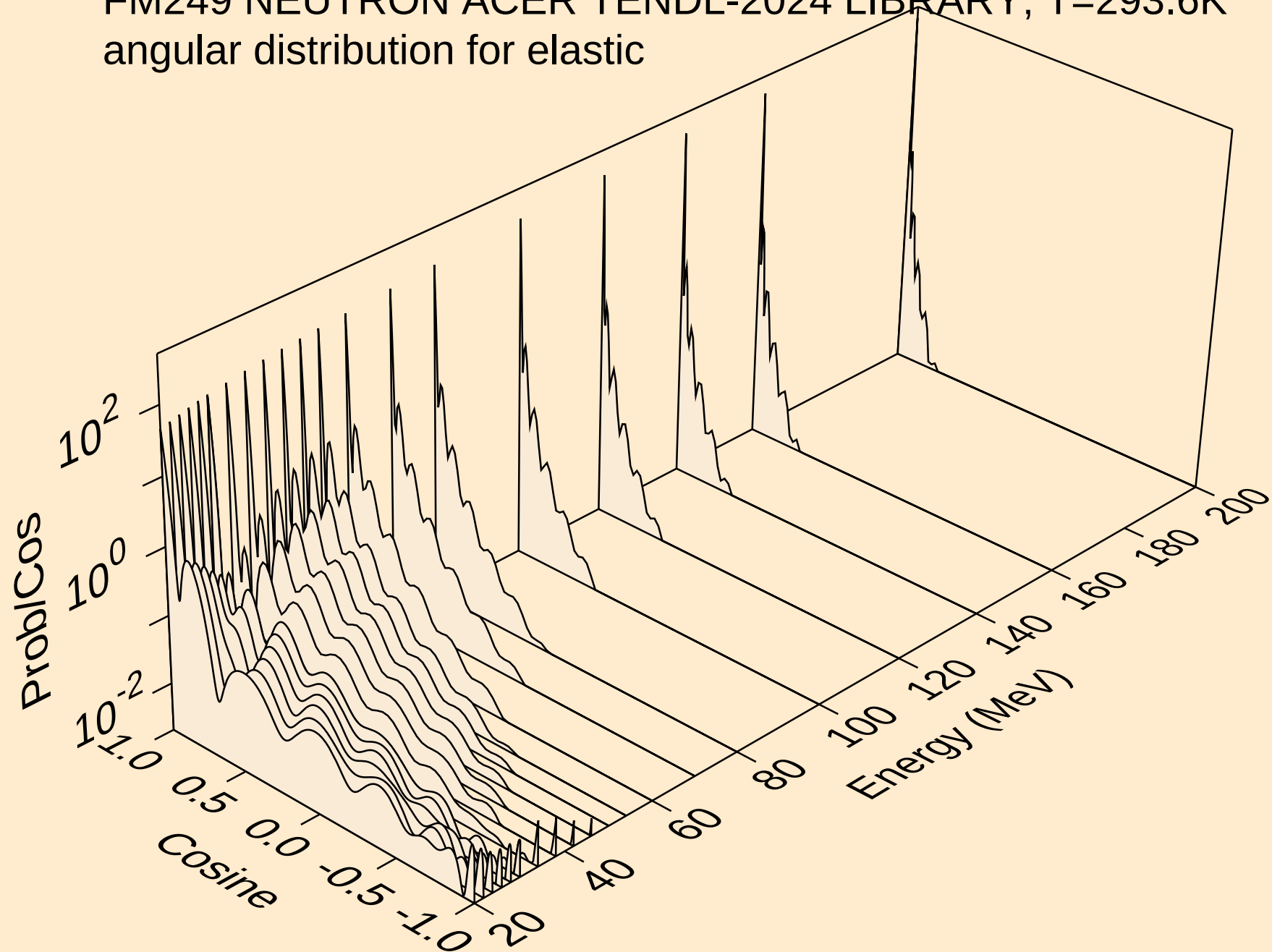
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



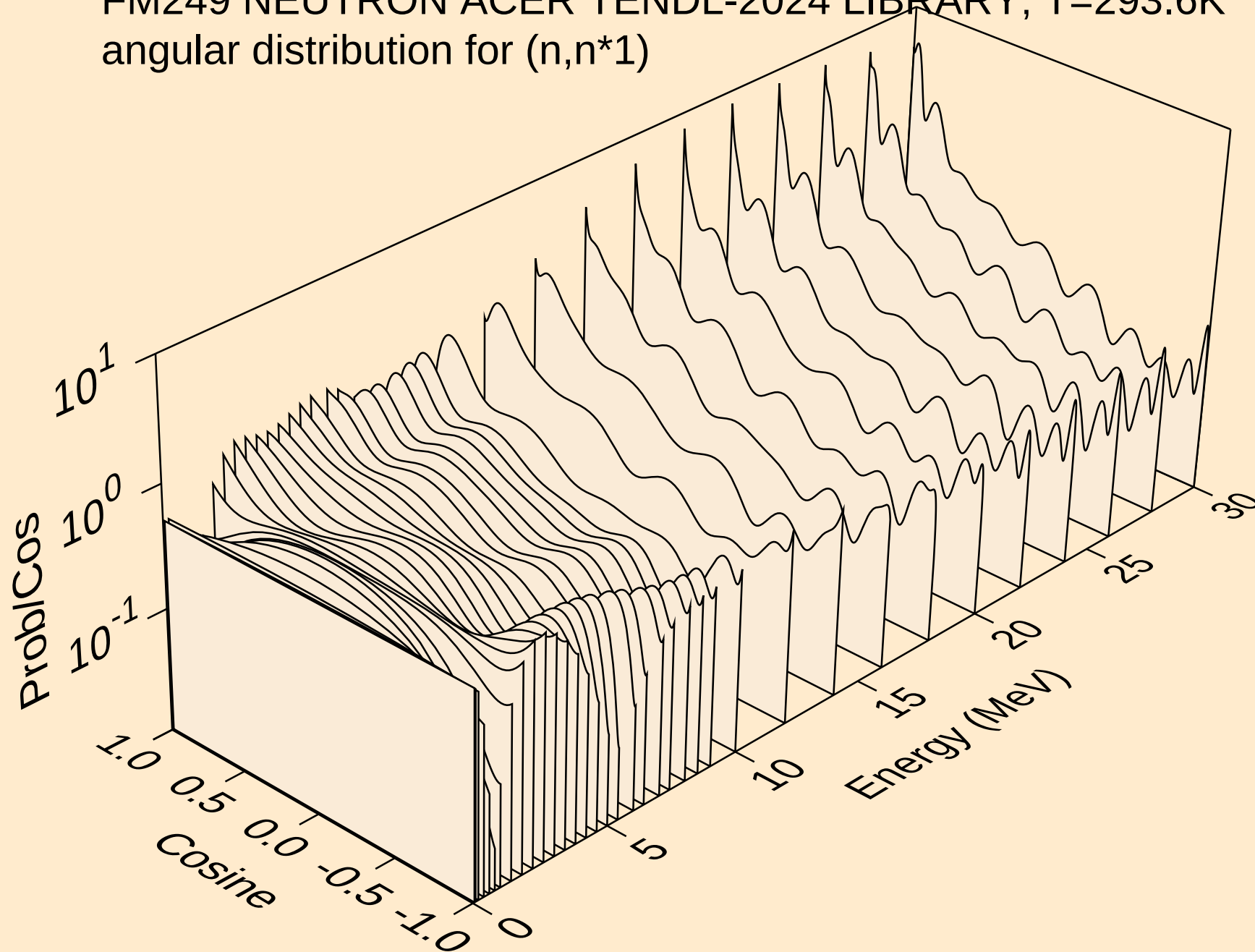
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



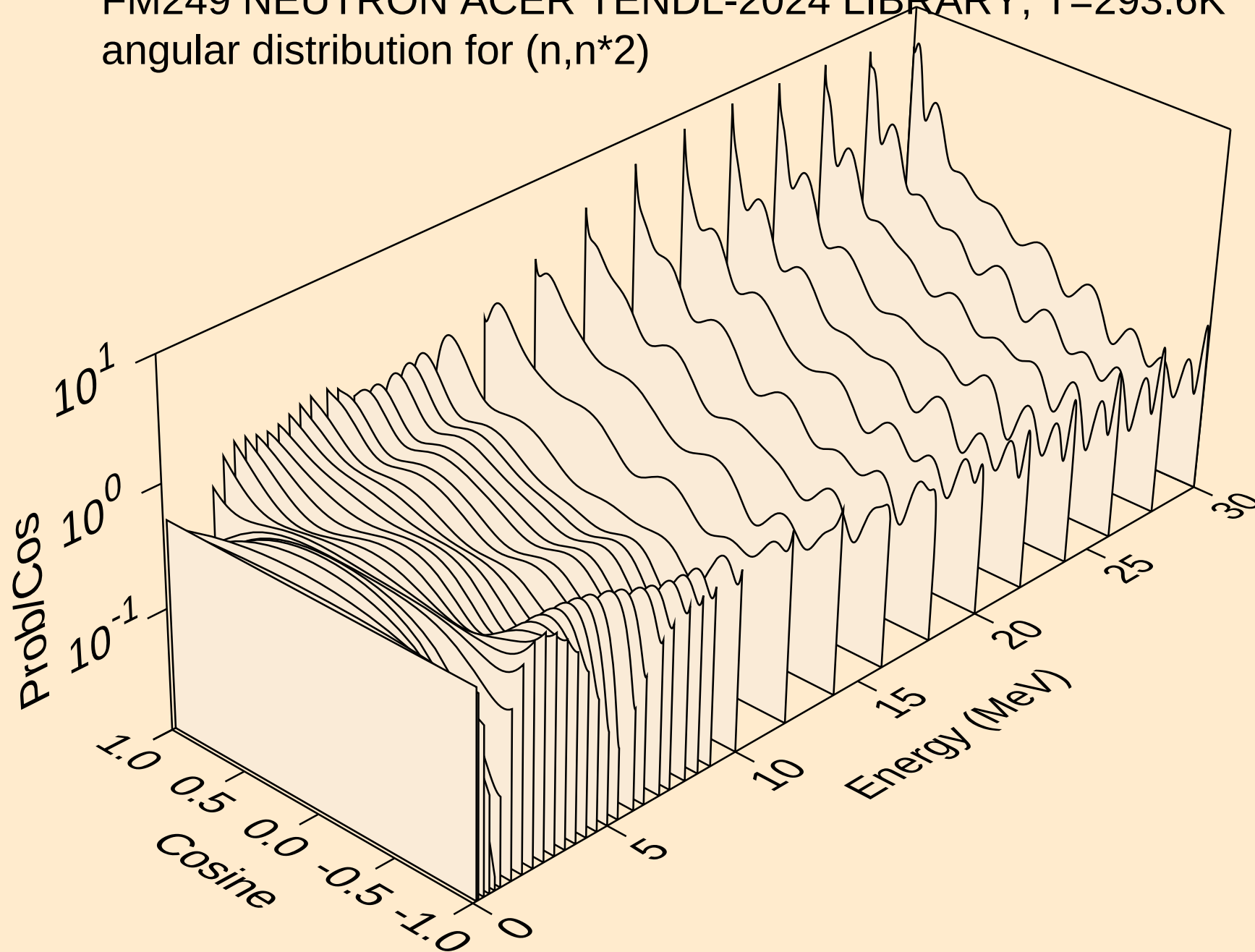
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)

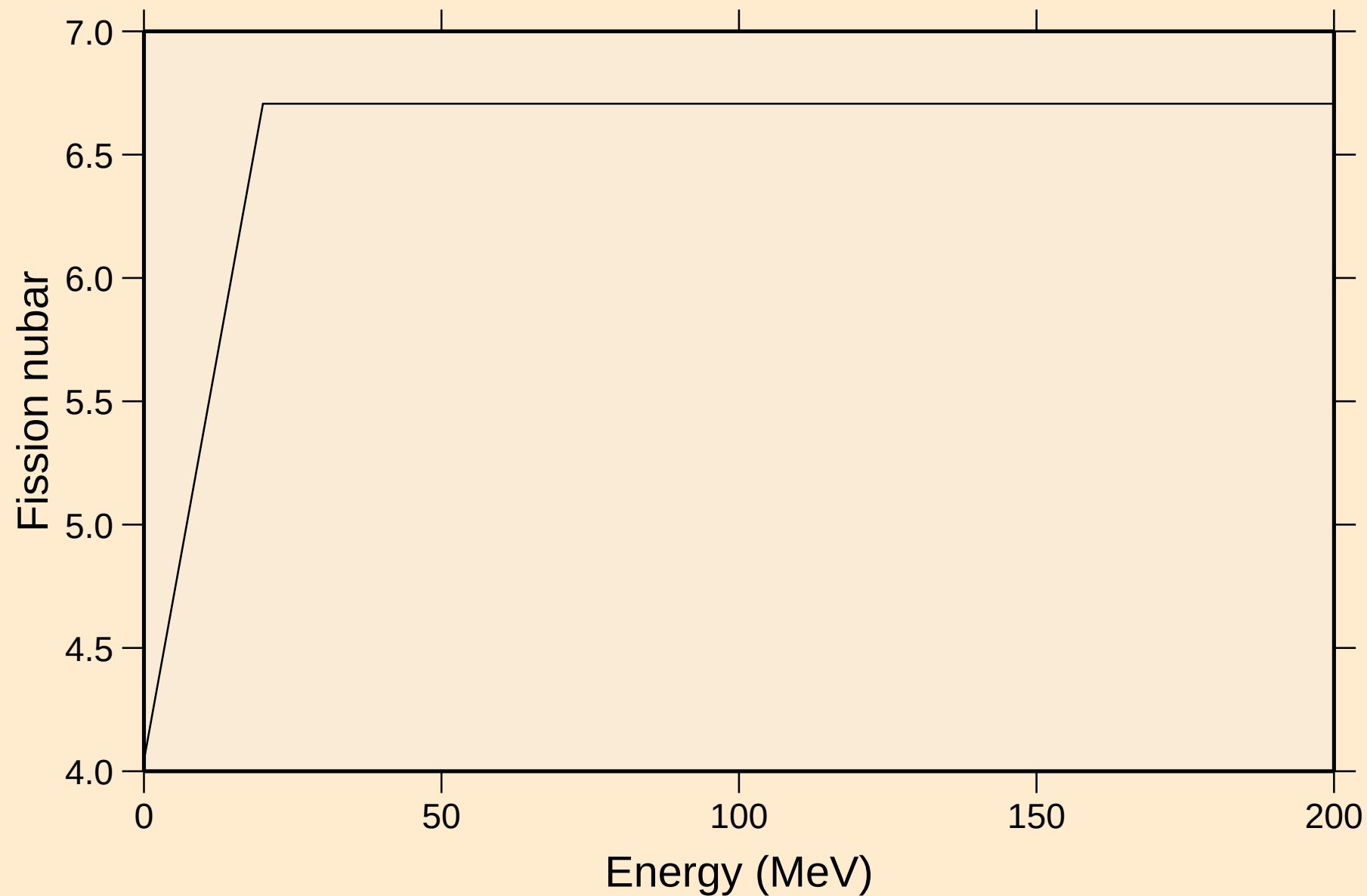


FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)

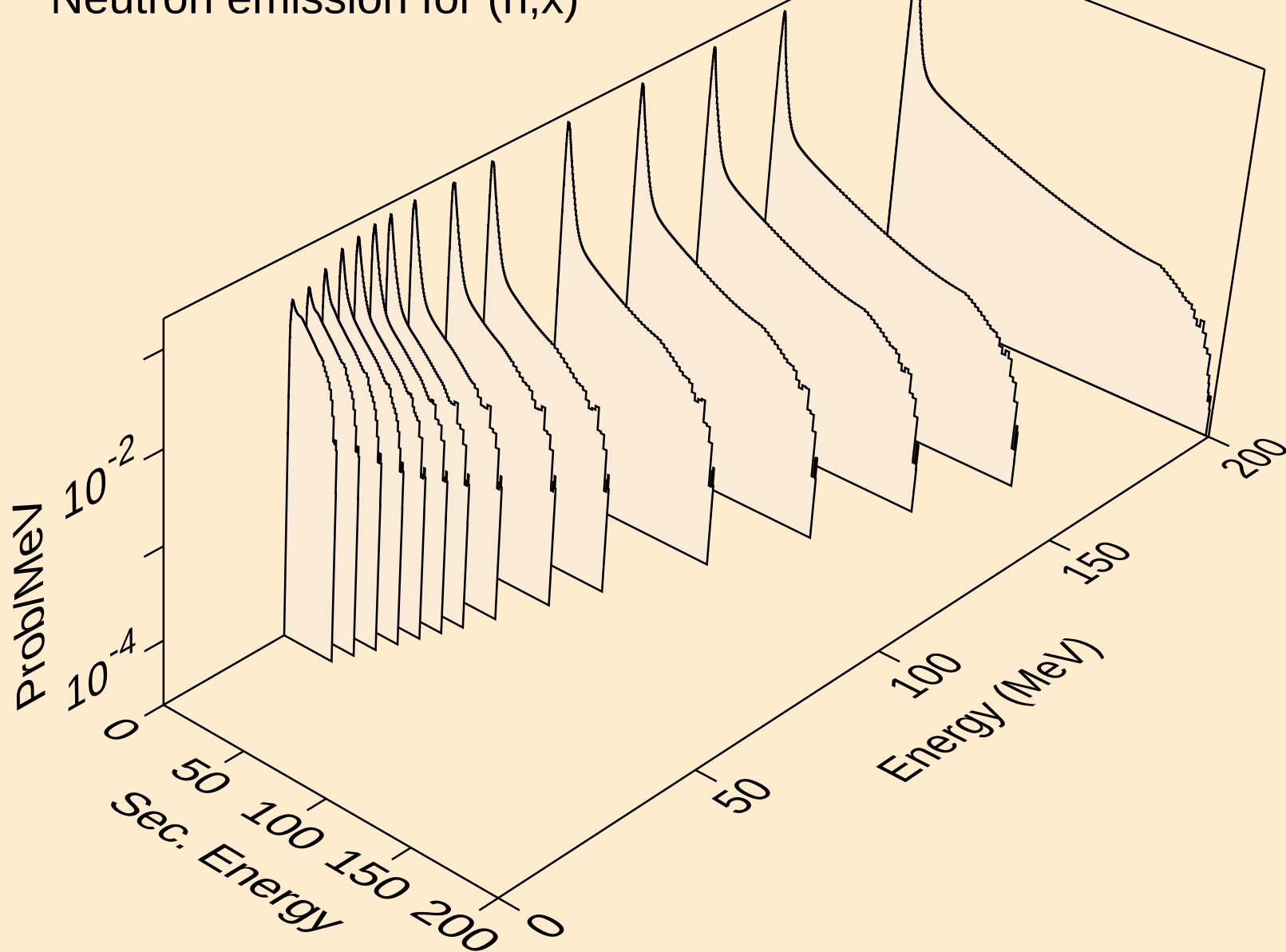


FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

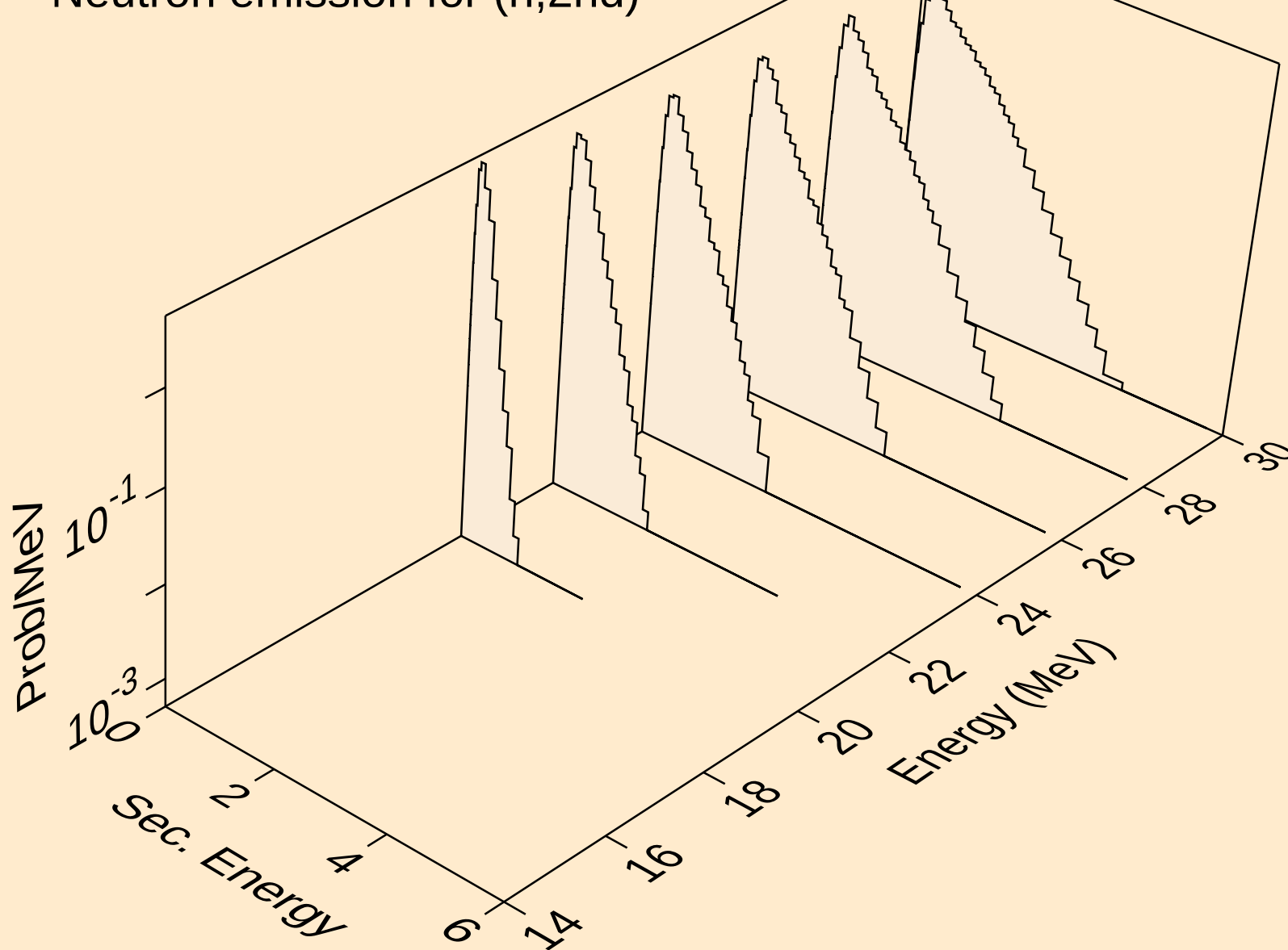
Total fission nubar



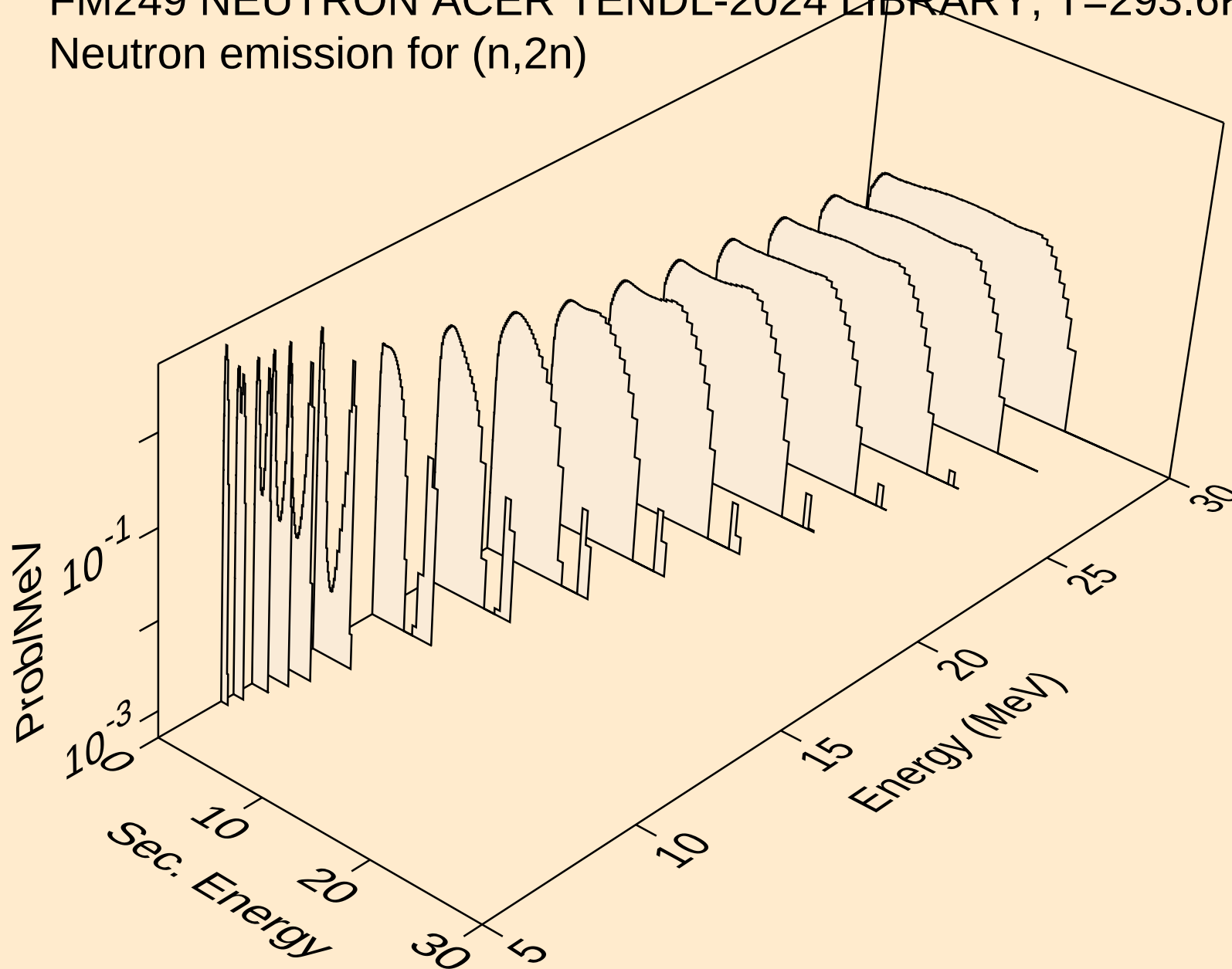
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



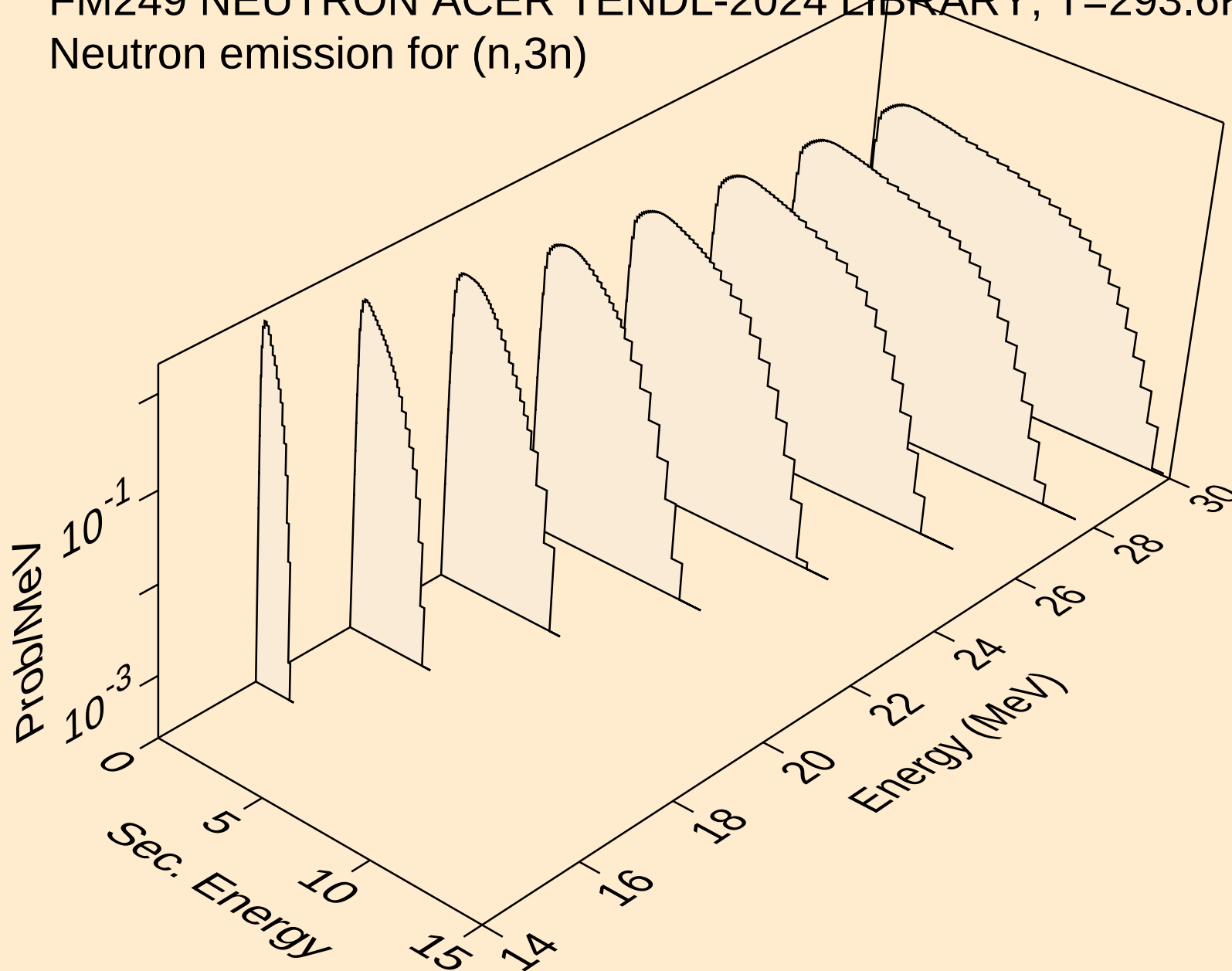
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



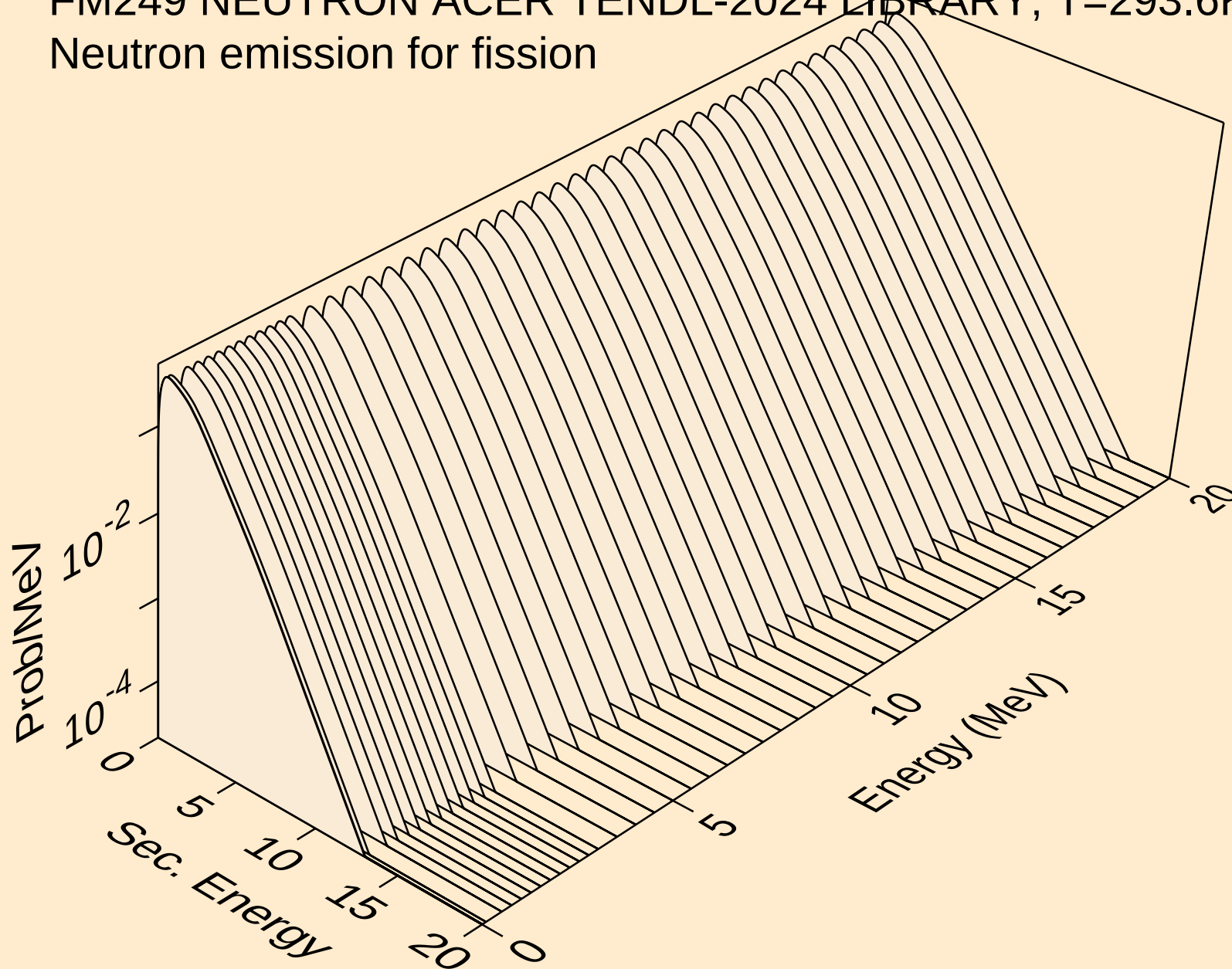
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



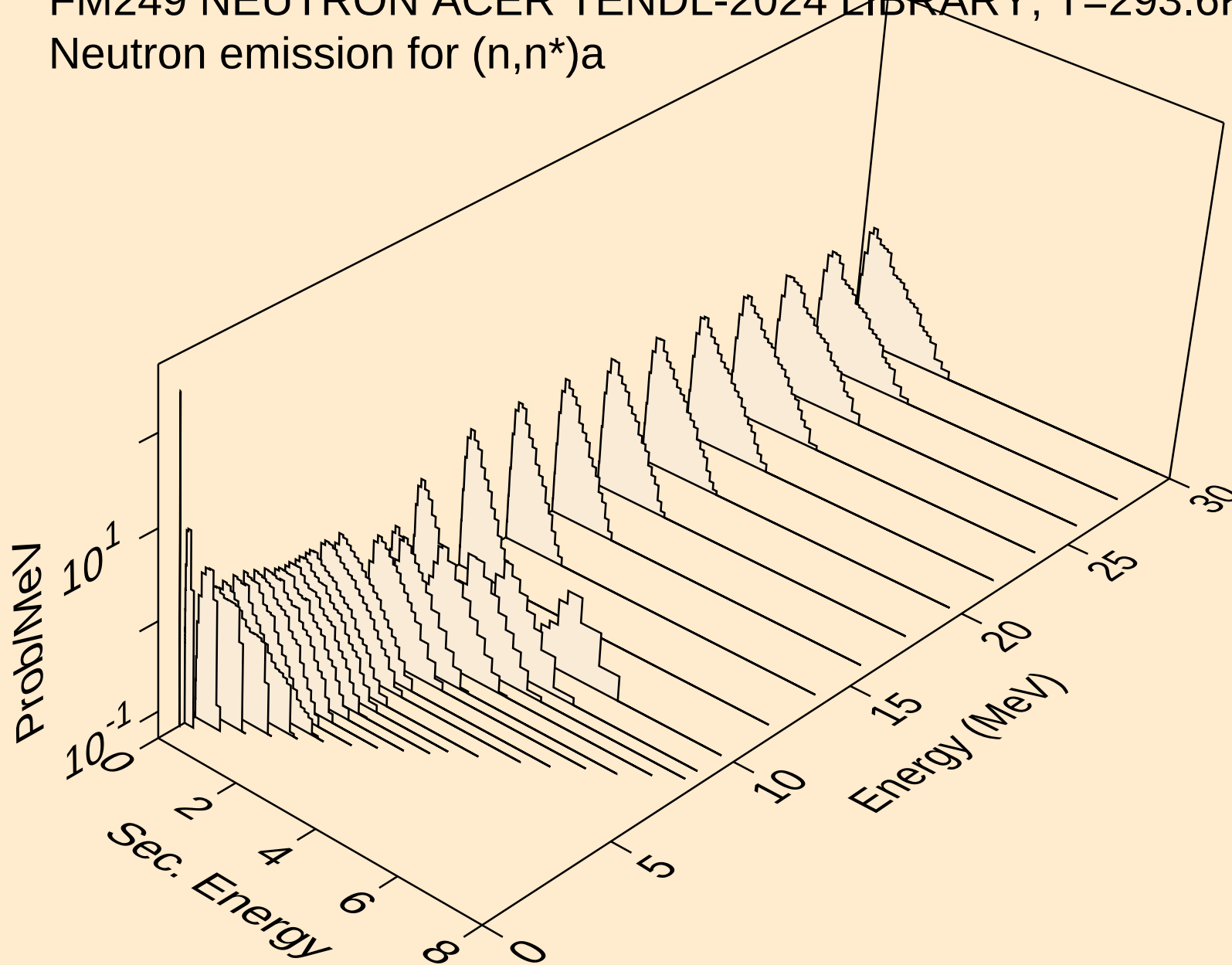
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



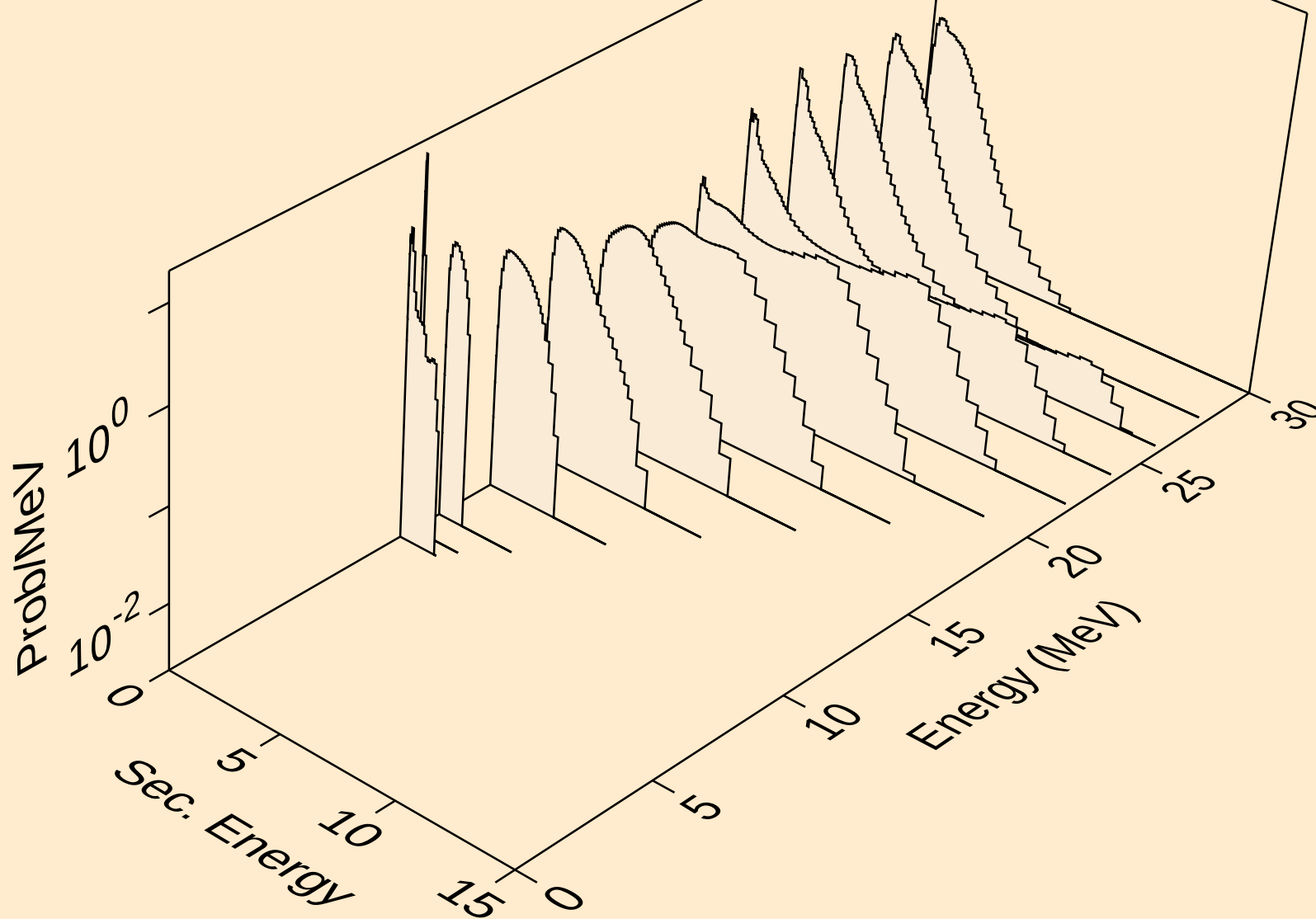
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



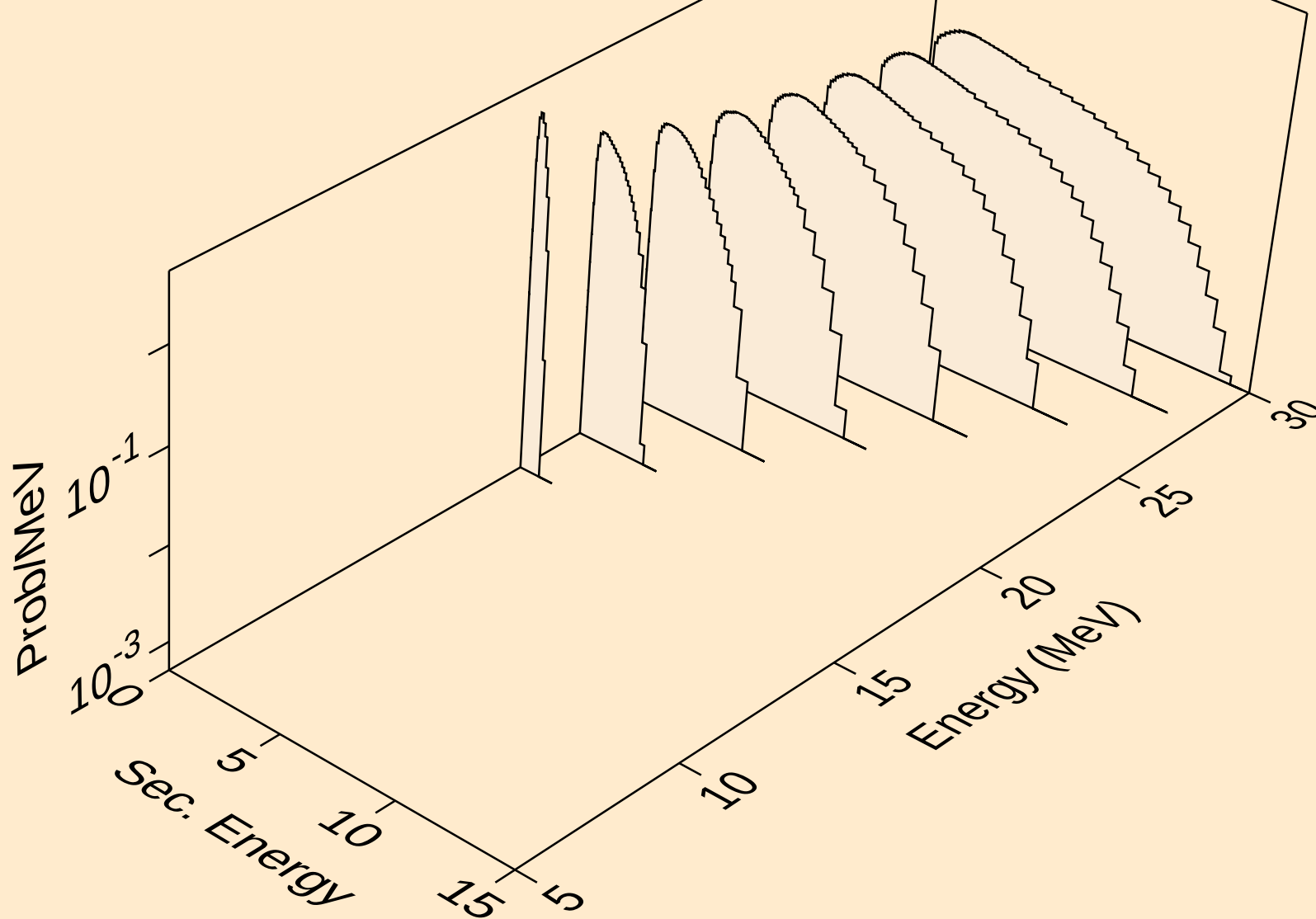
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



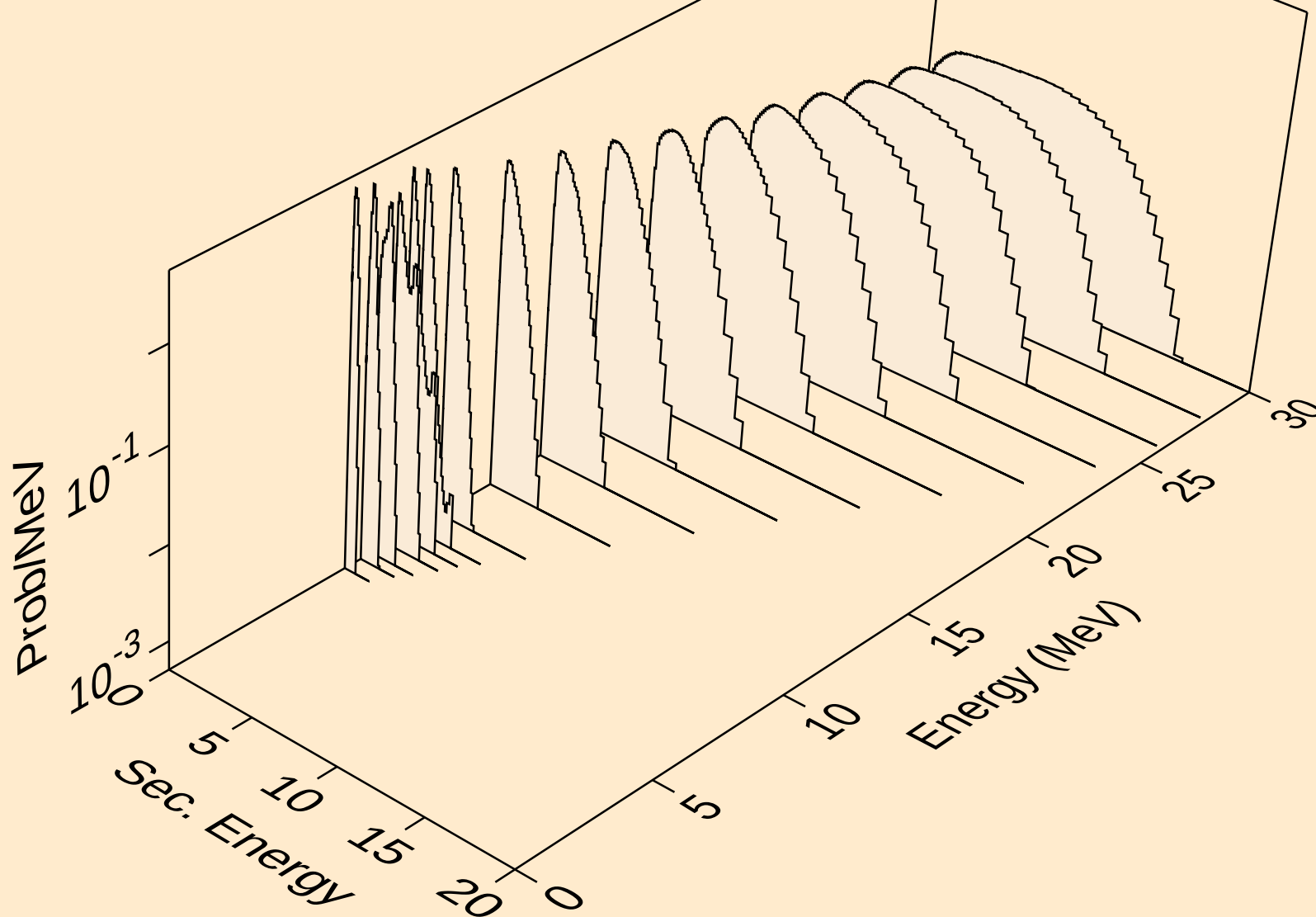
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



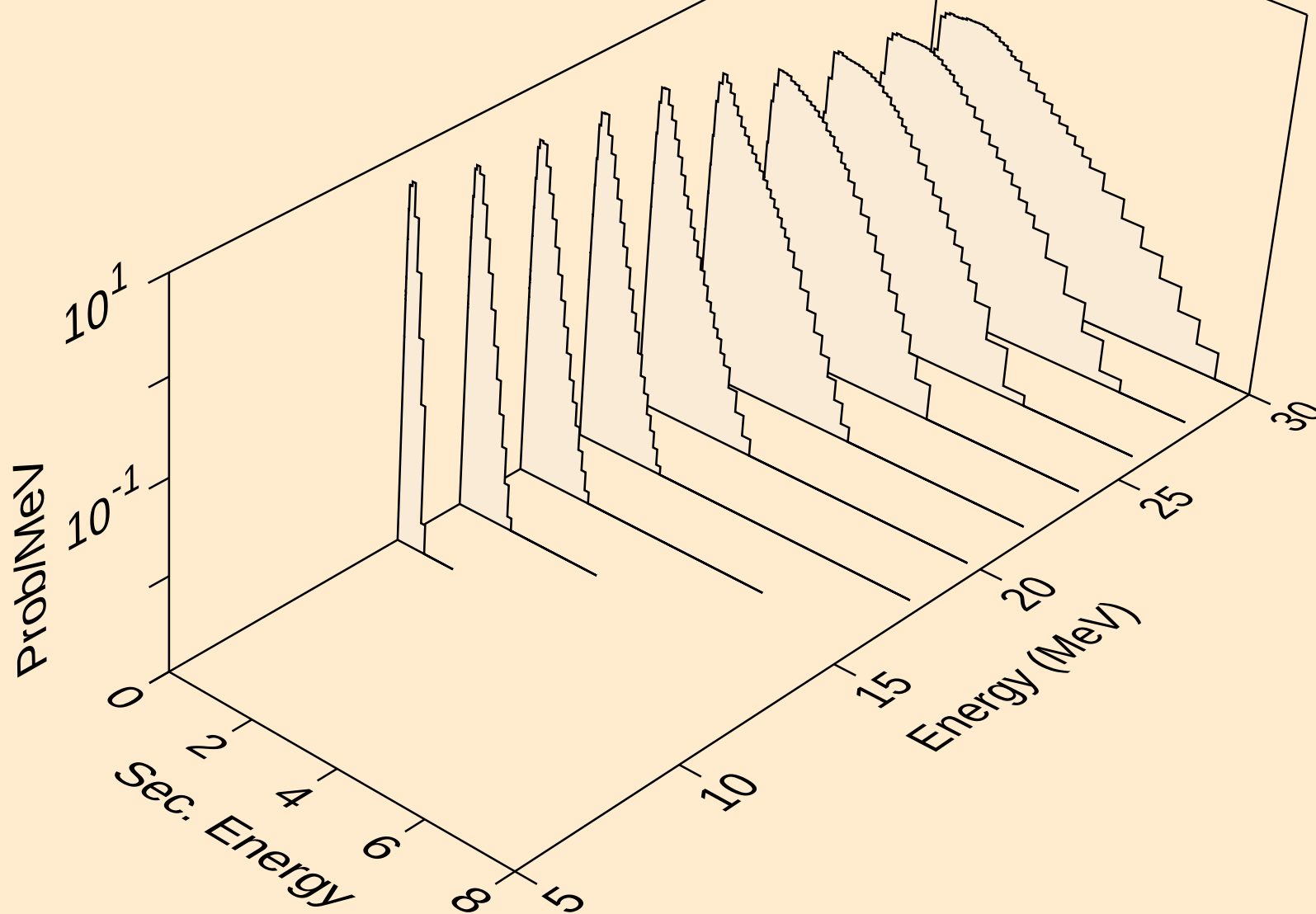
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n) α



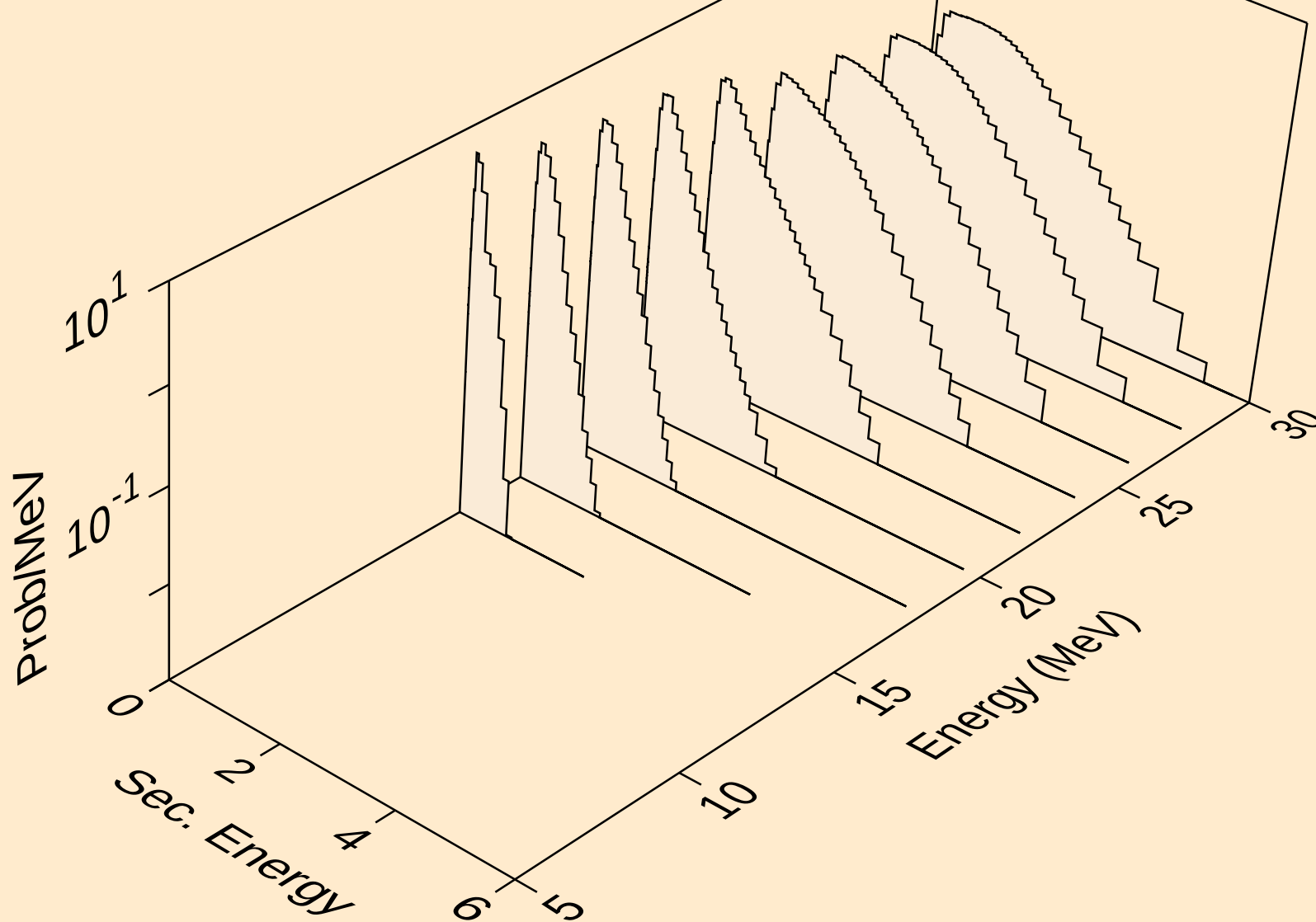
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



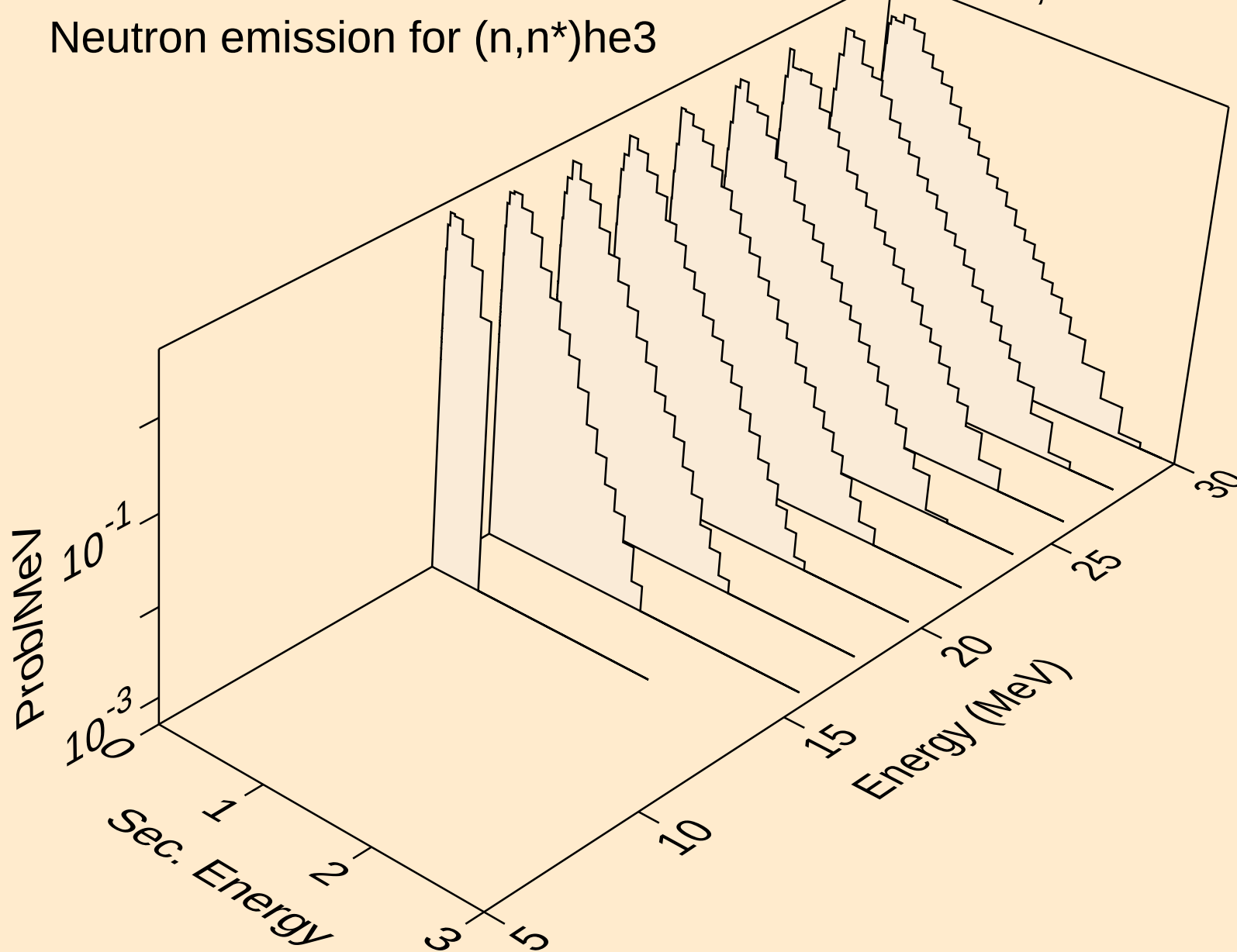
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



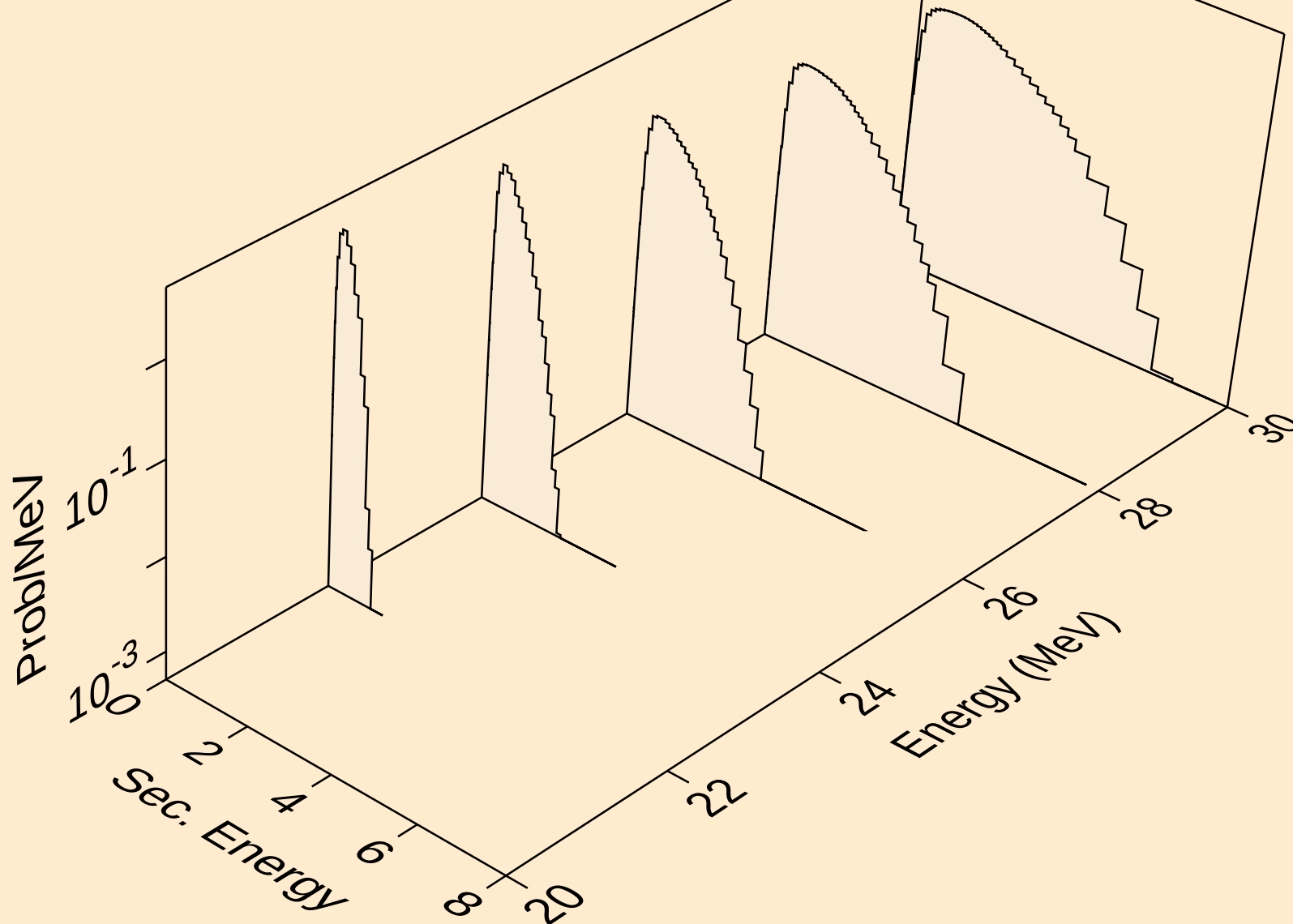
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



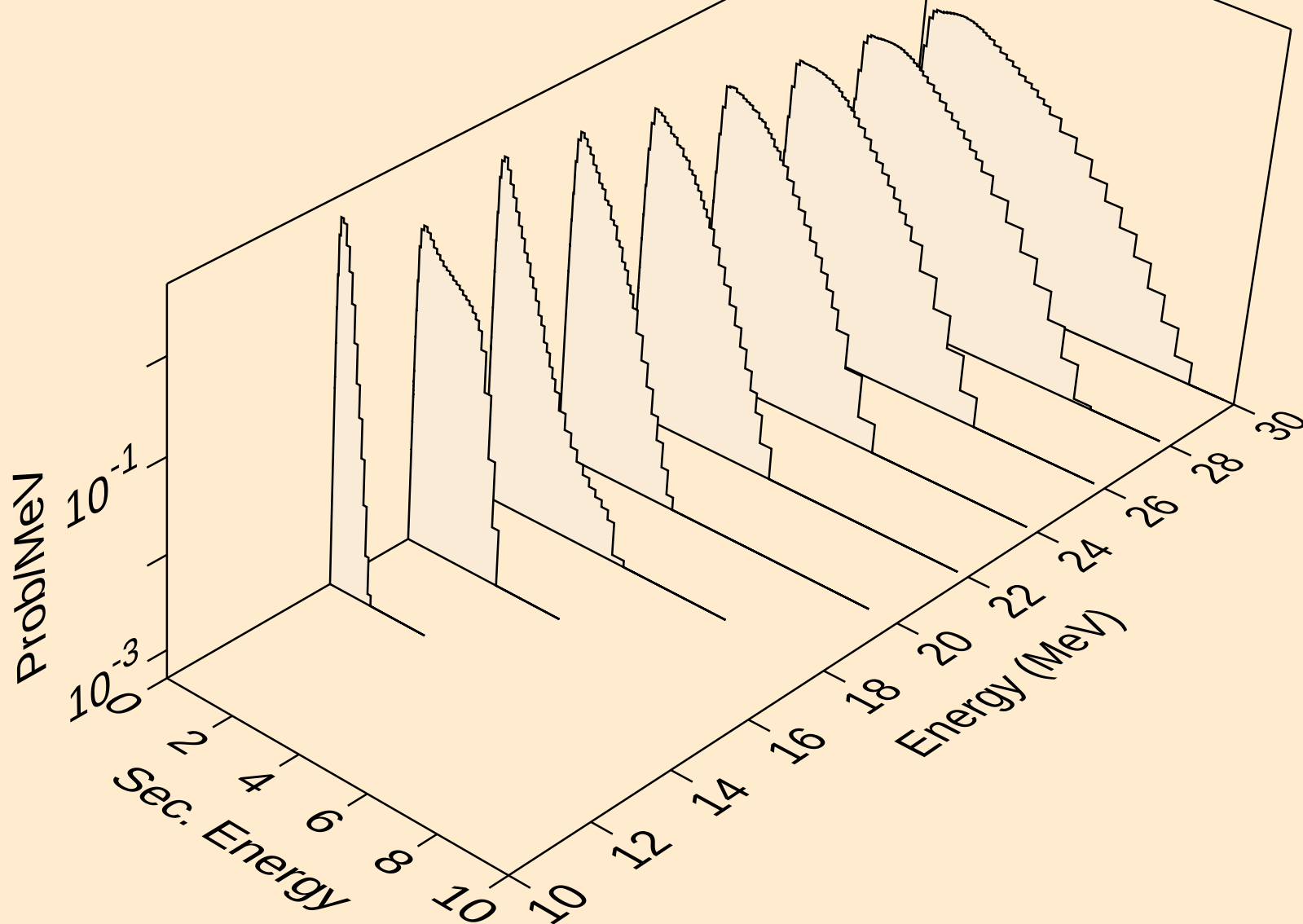
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



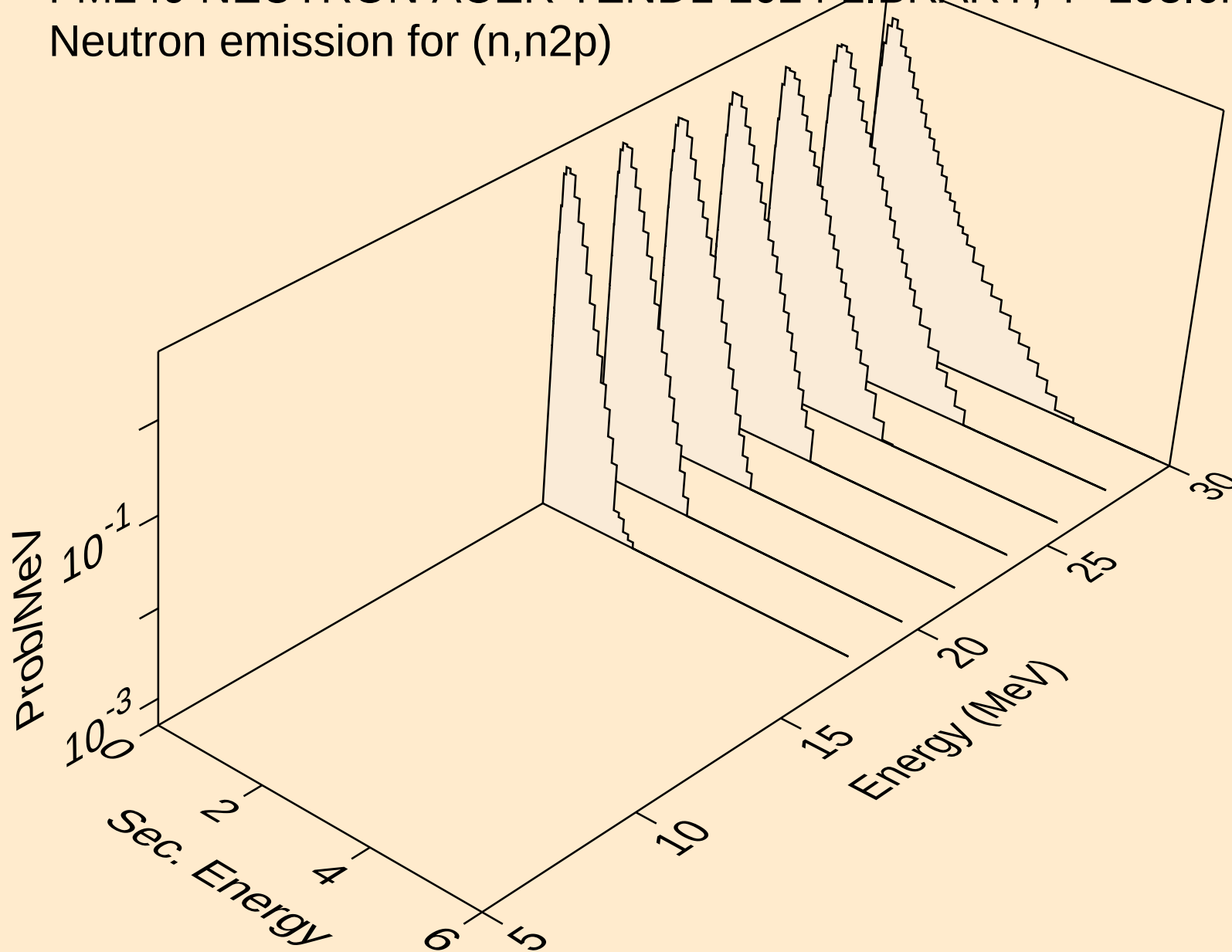
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



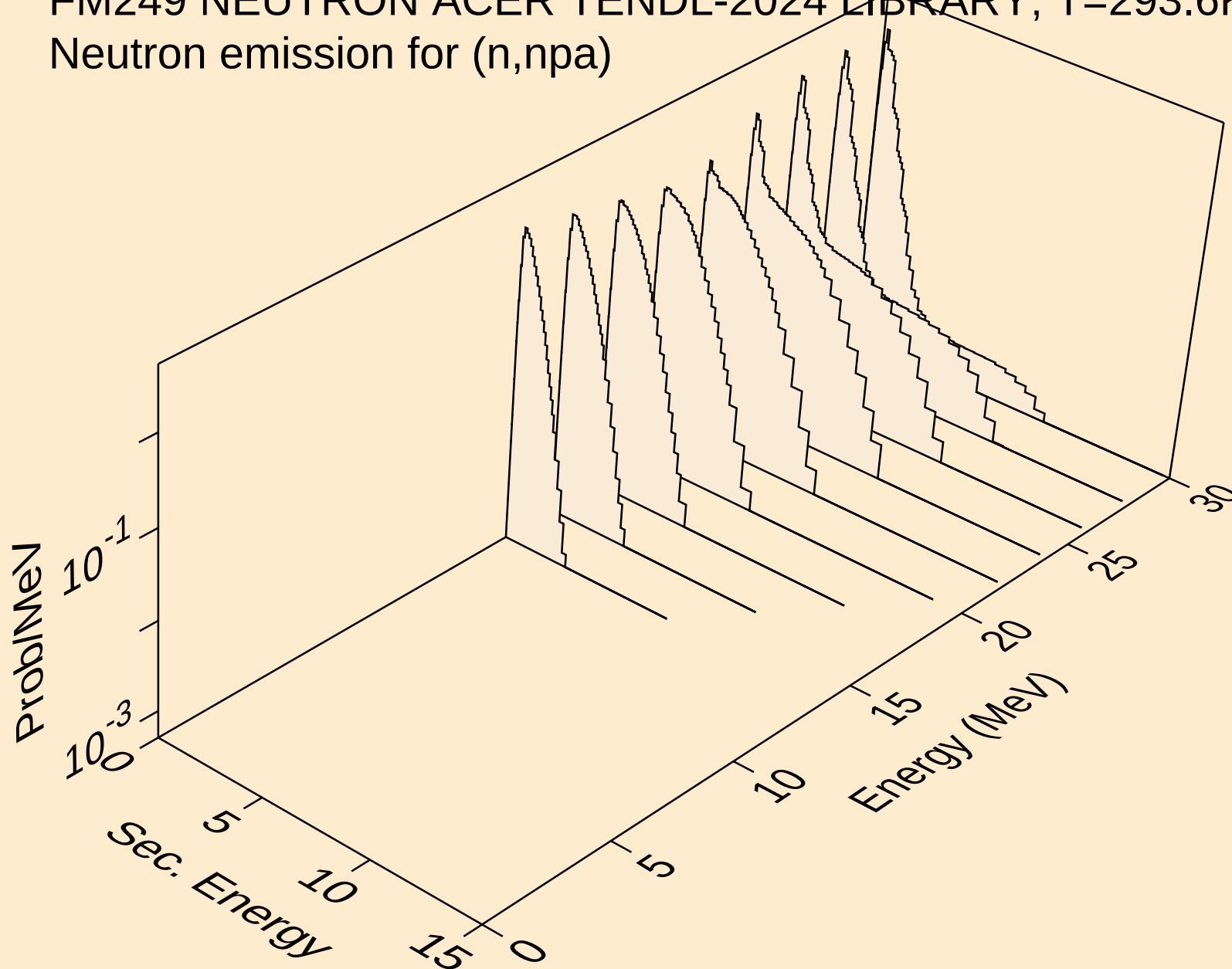
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



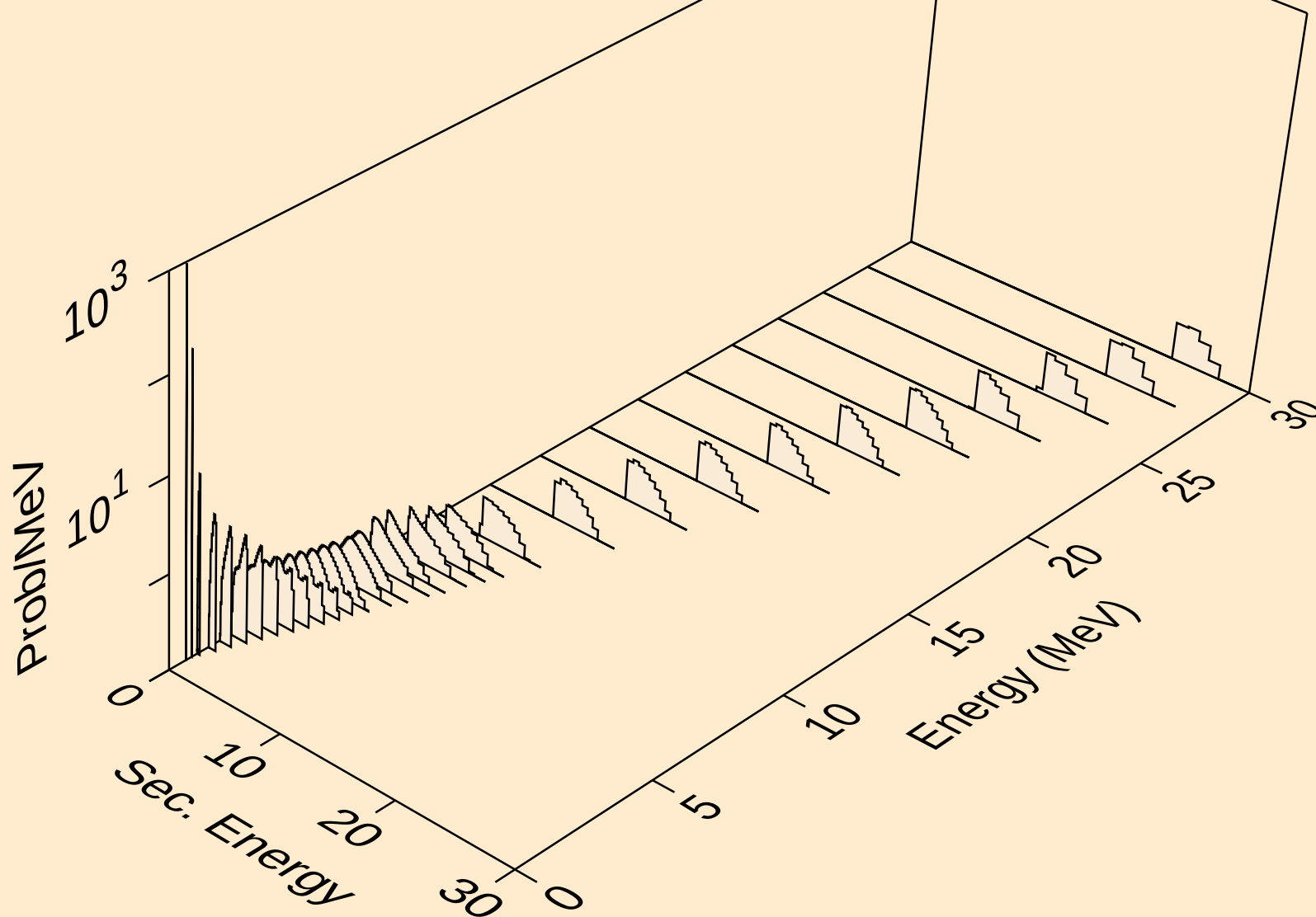
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)

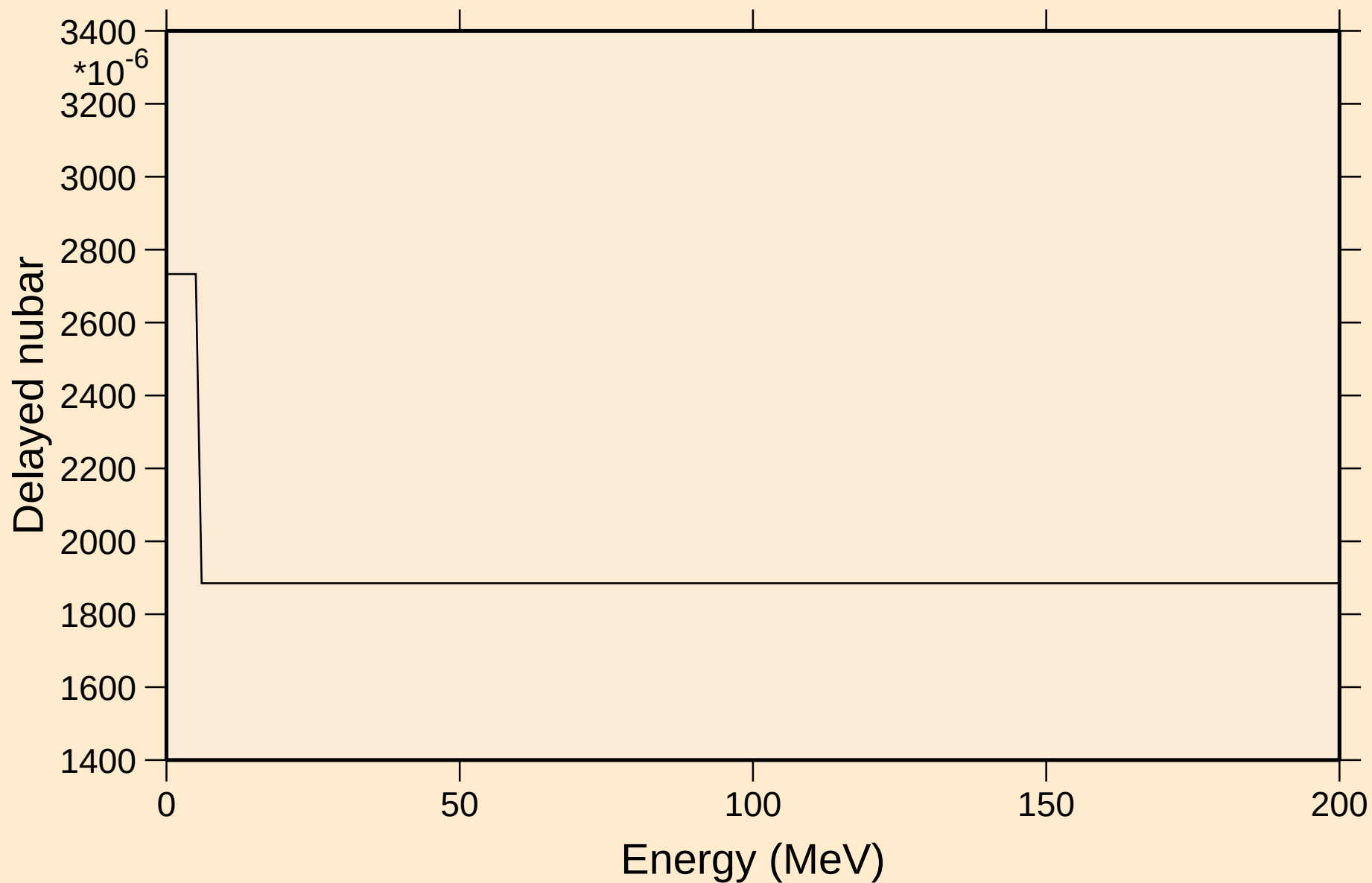


FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



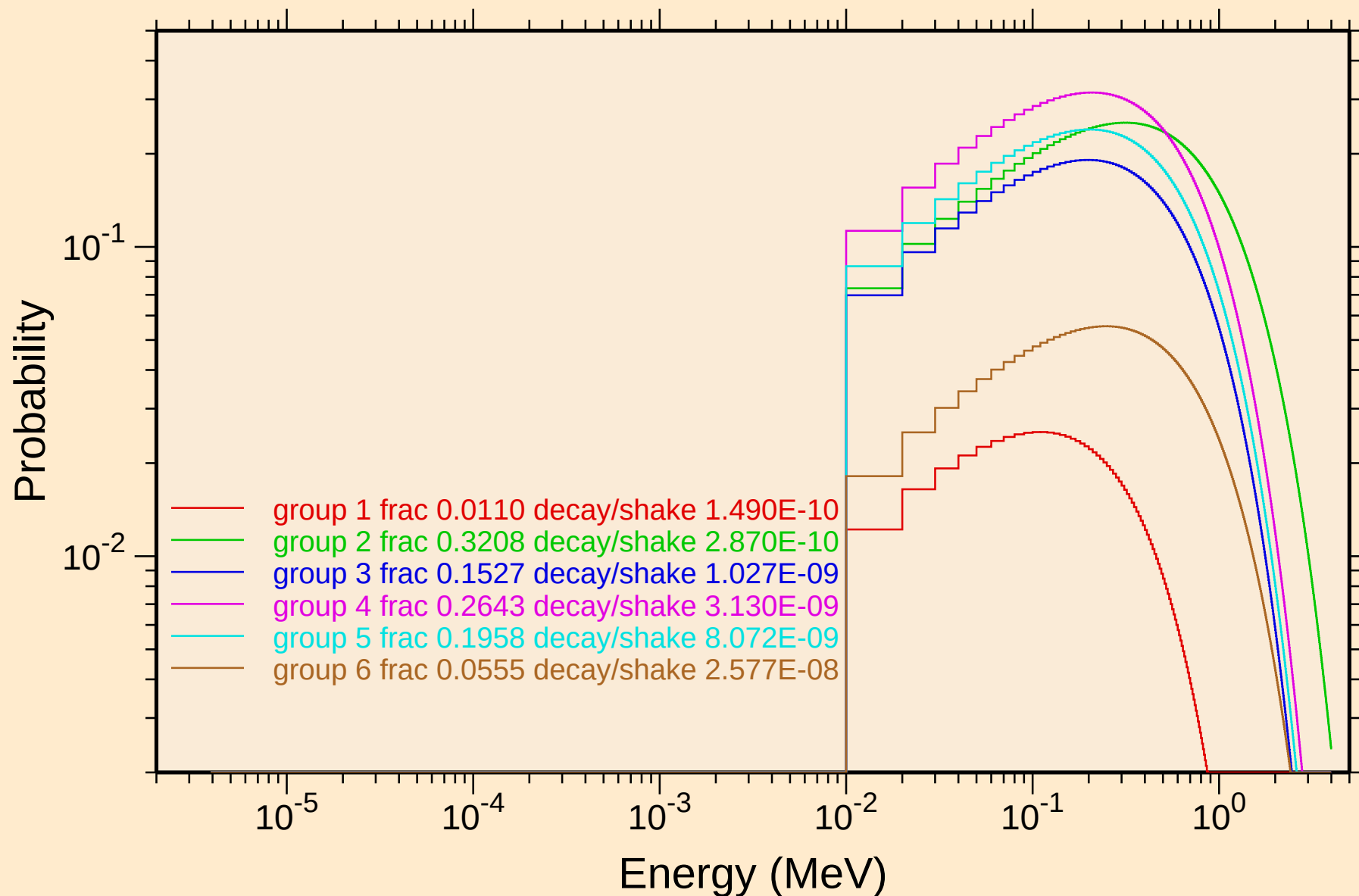
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

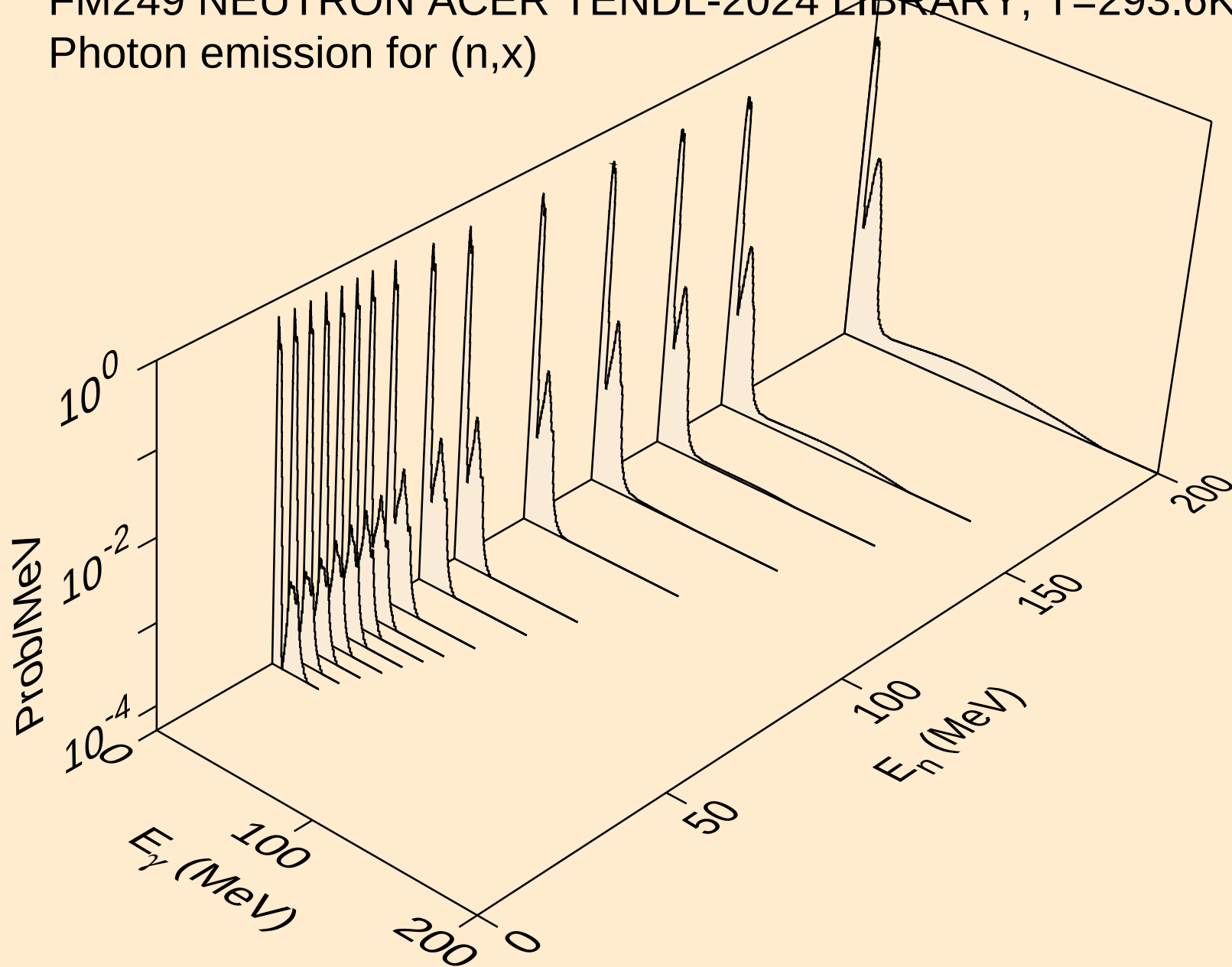


FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

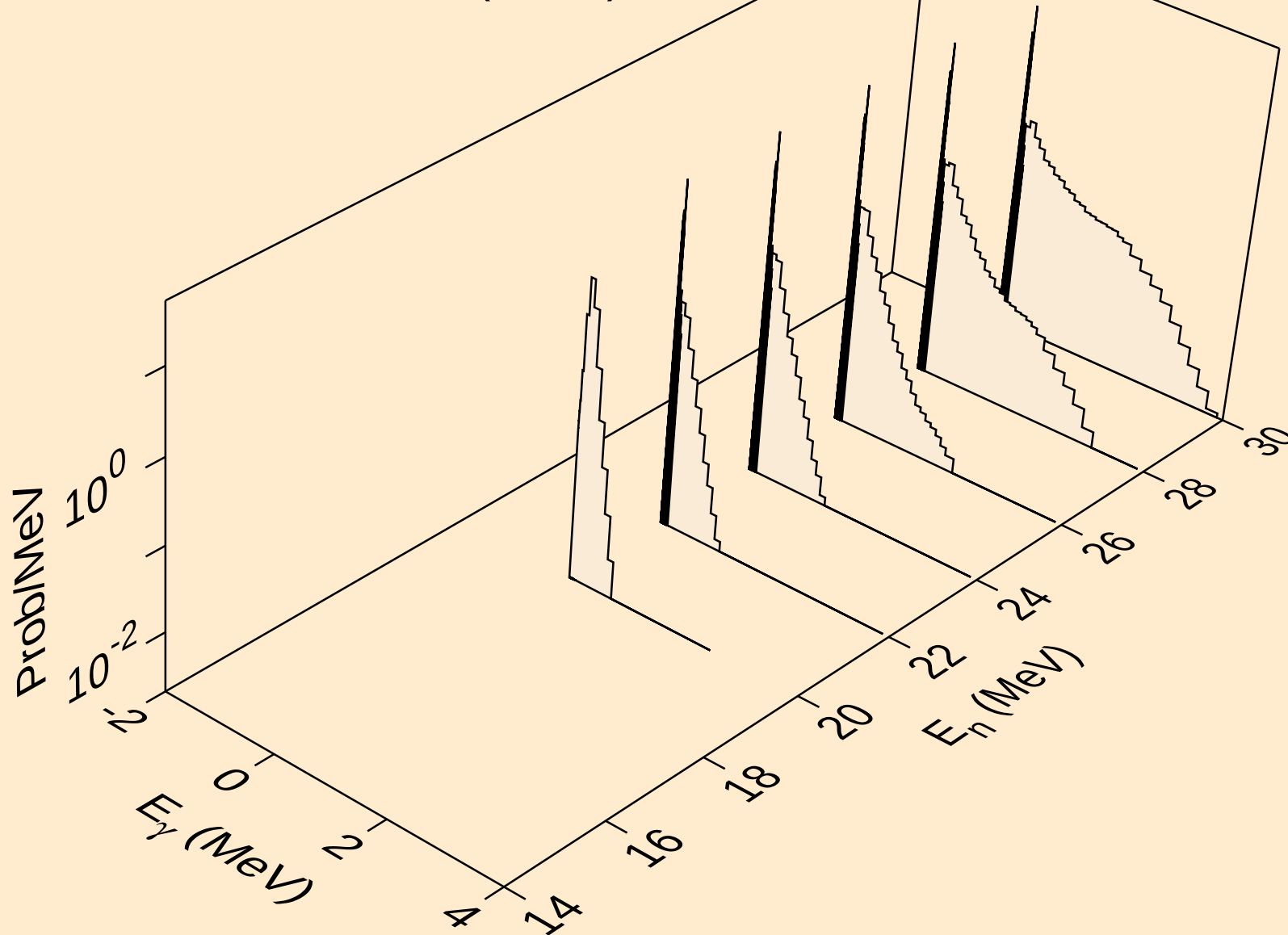
Delayed neutron spectra



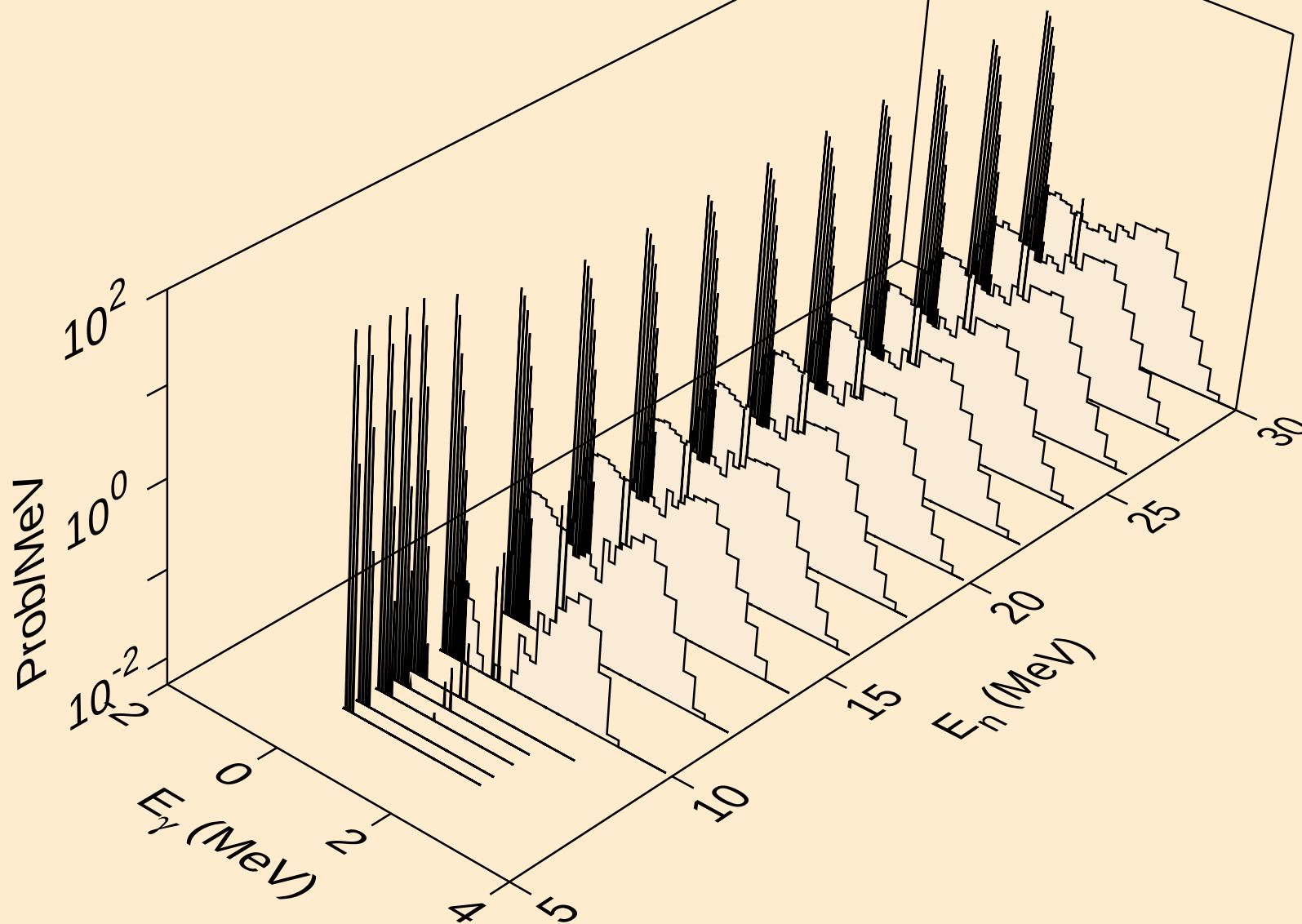
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



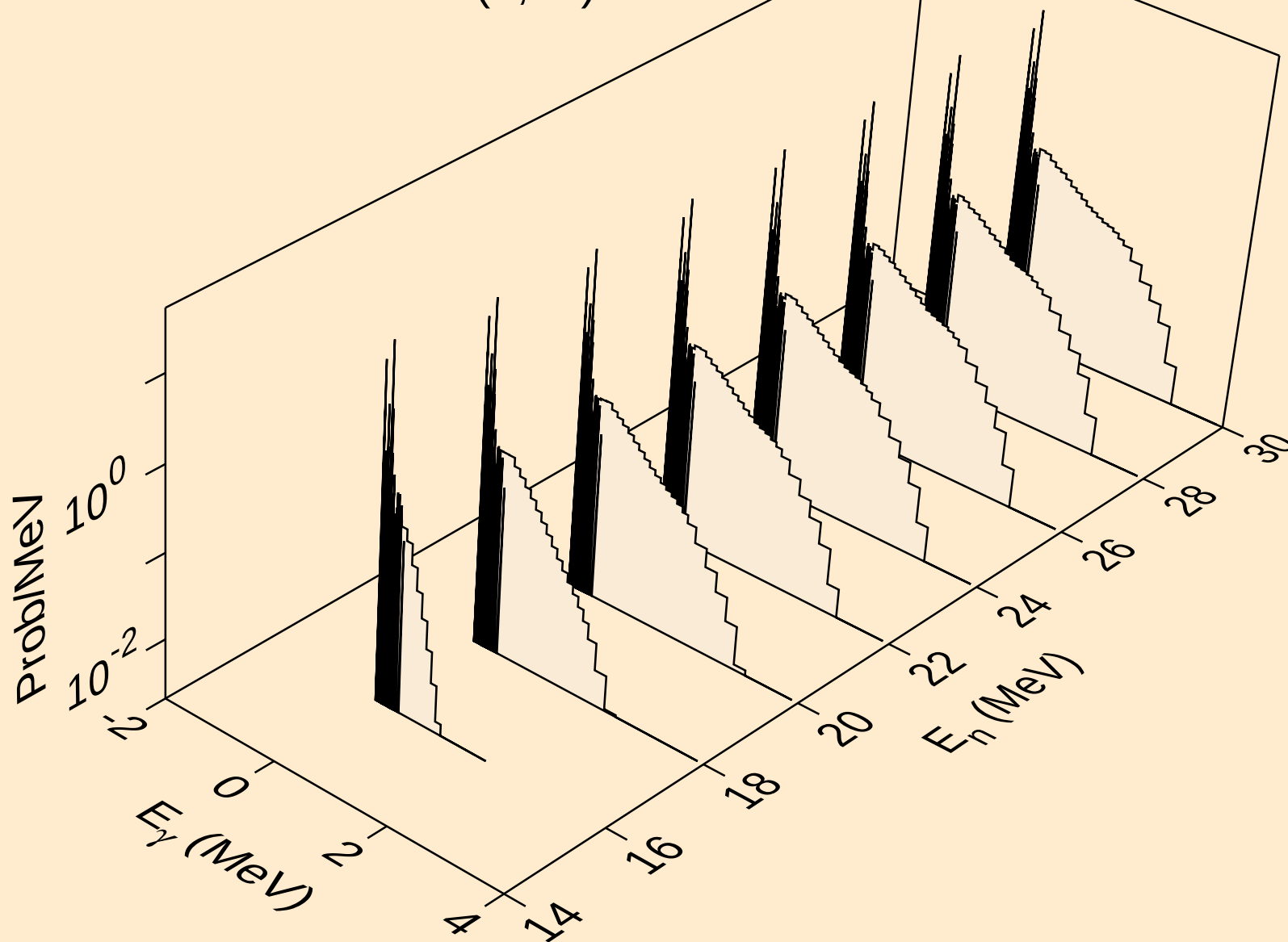
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



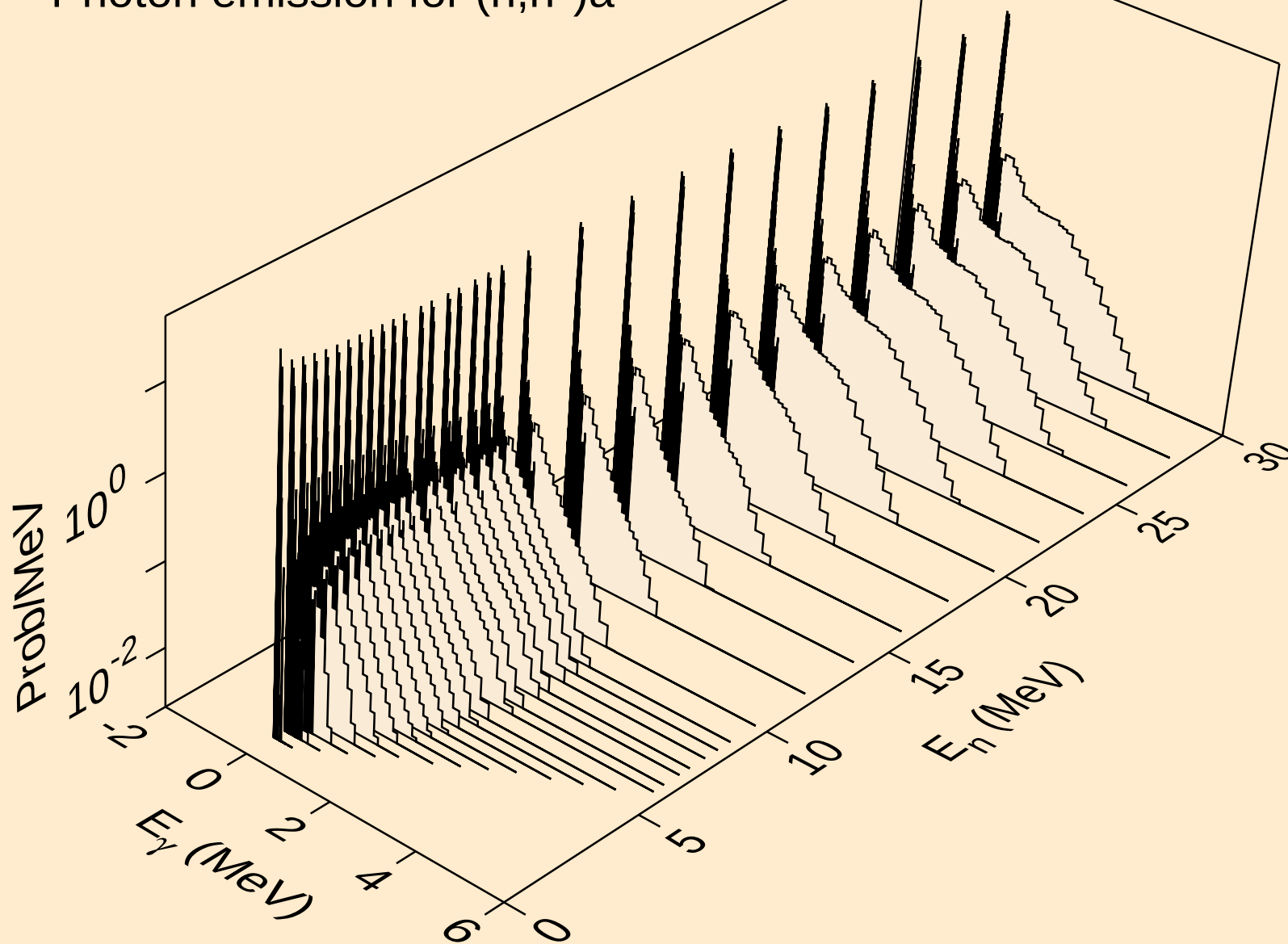
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



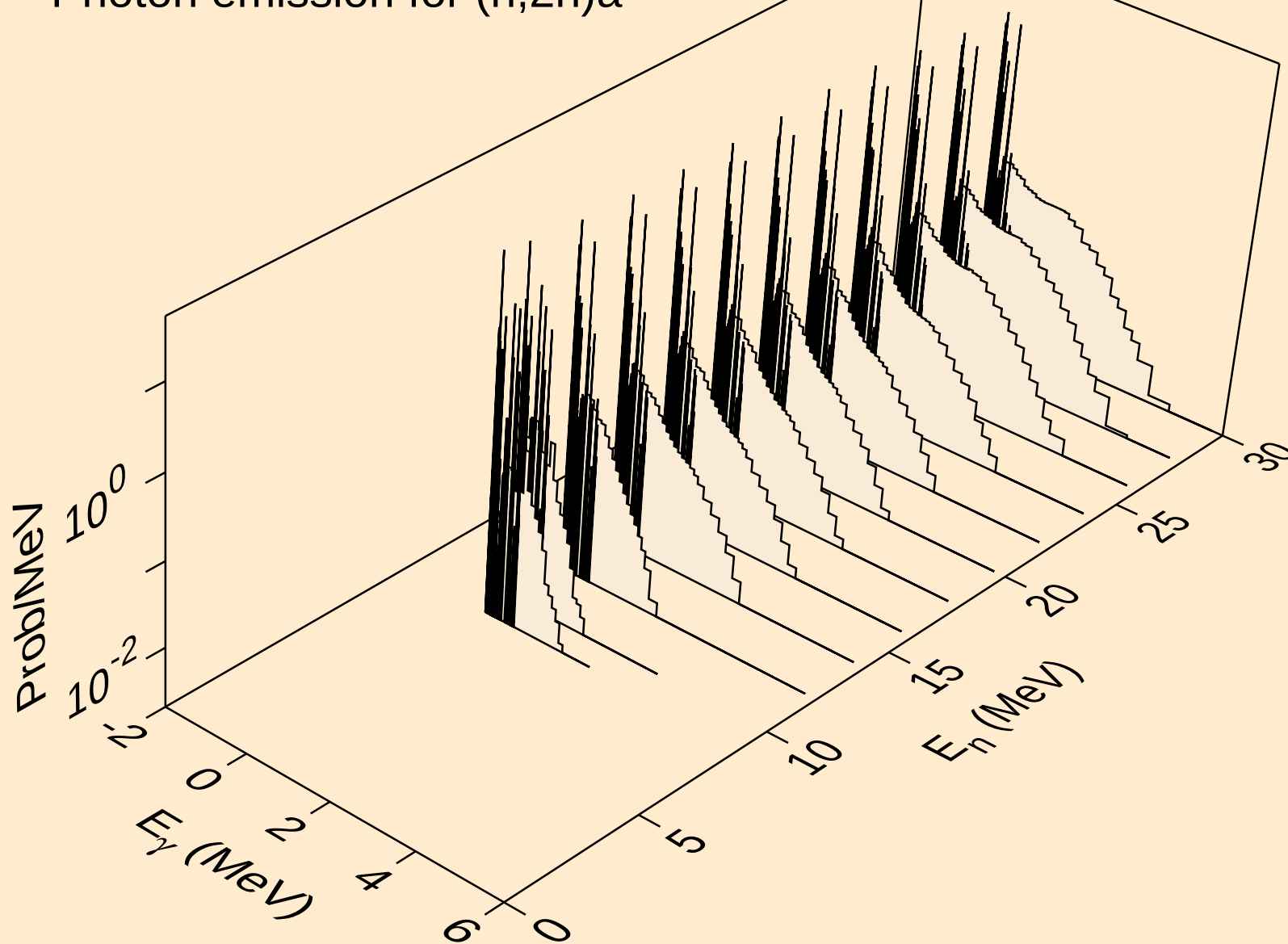
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



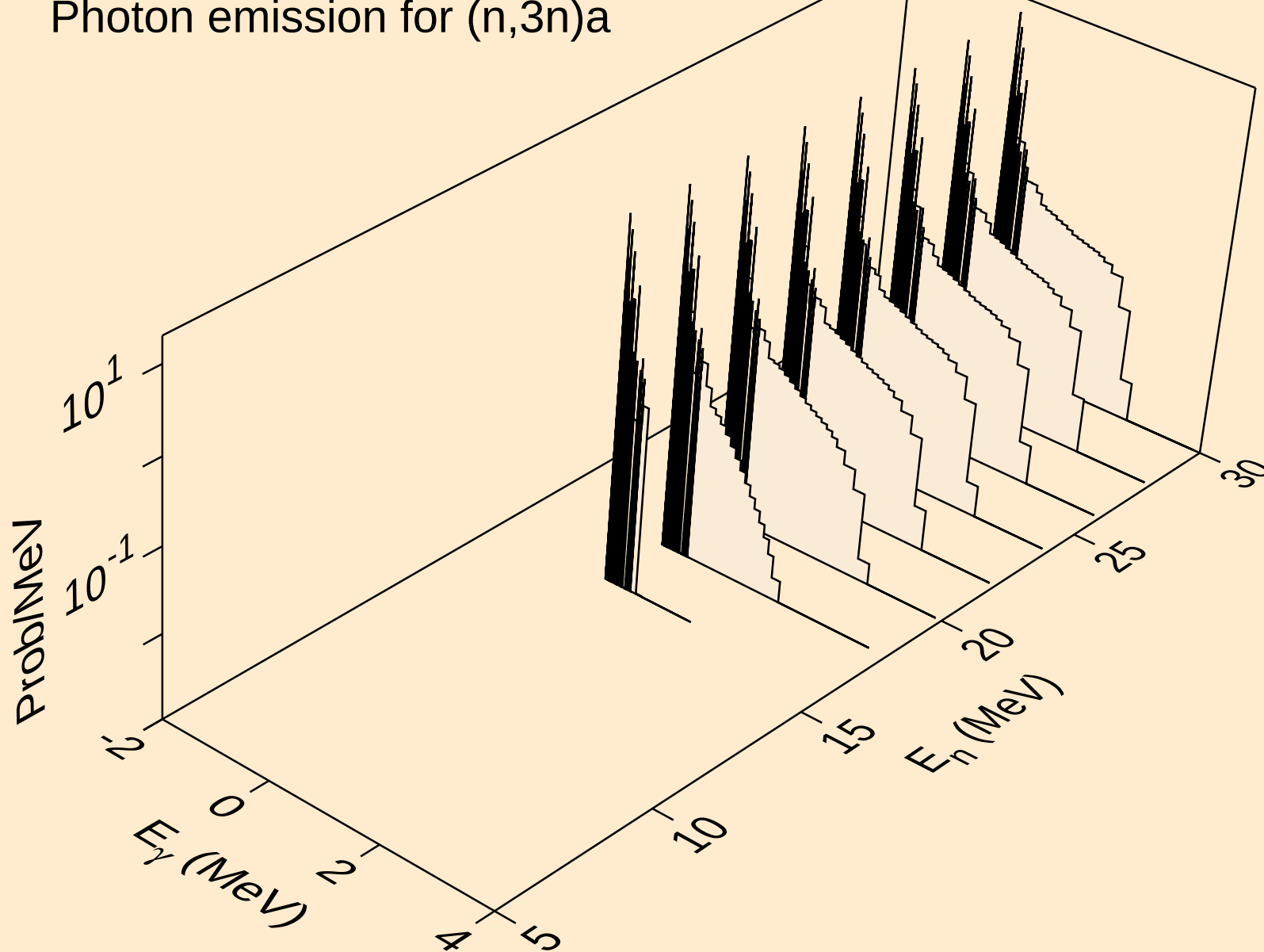
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



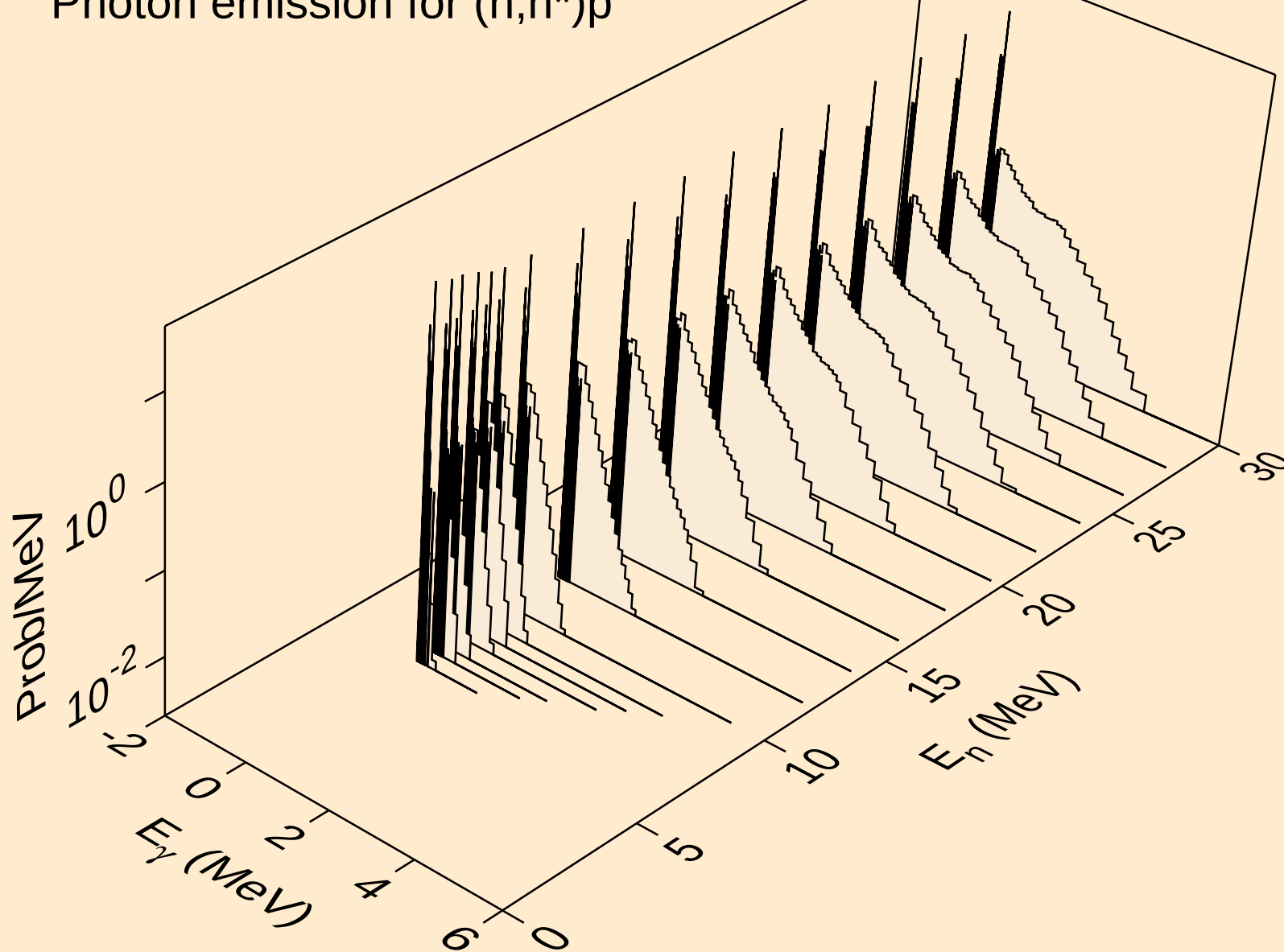
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



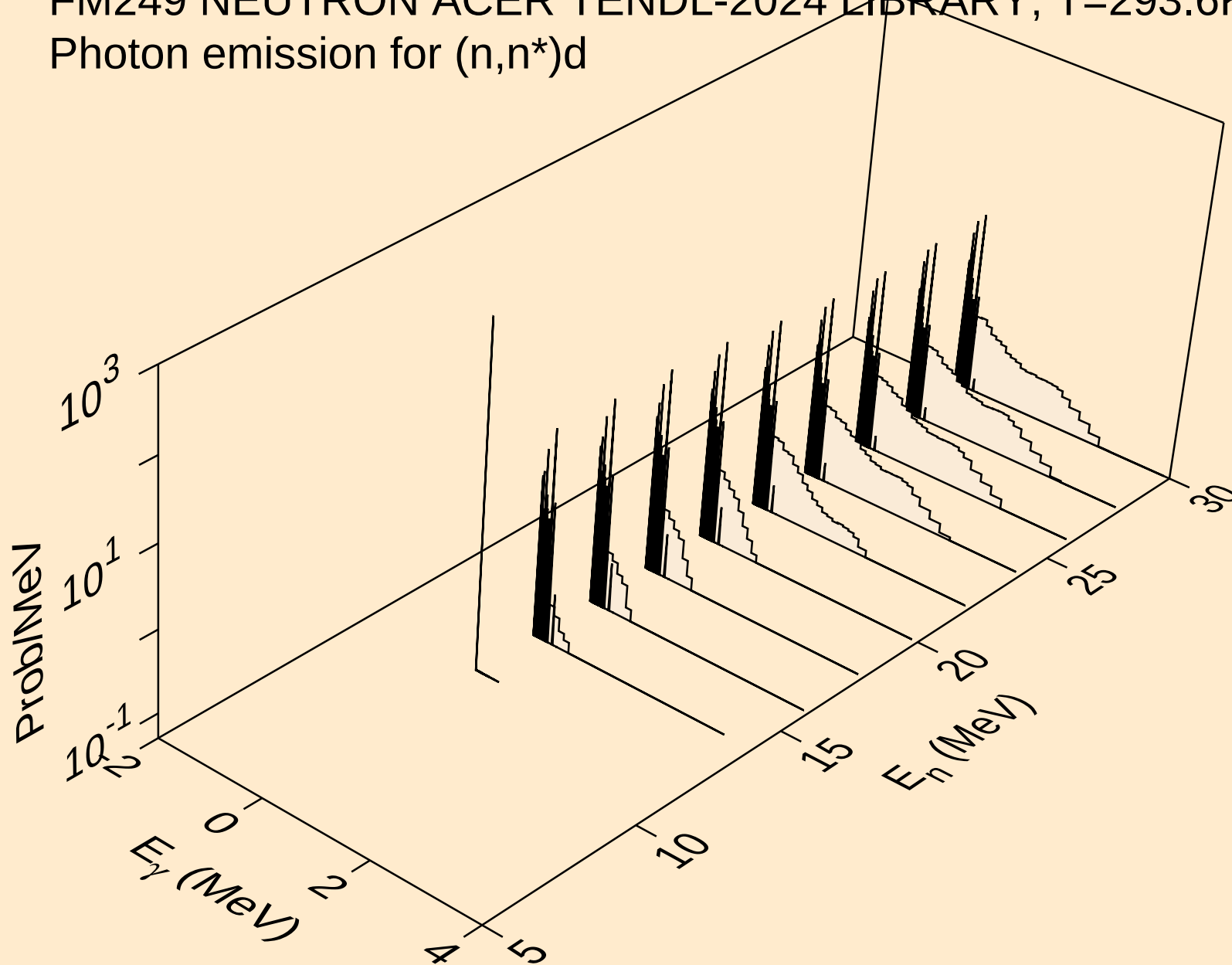
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



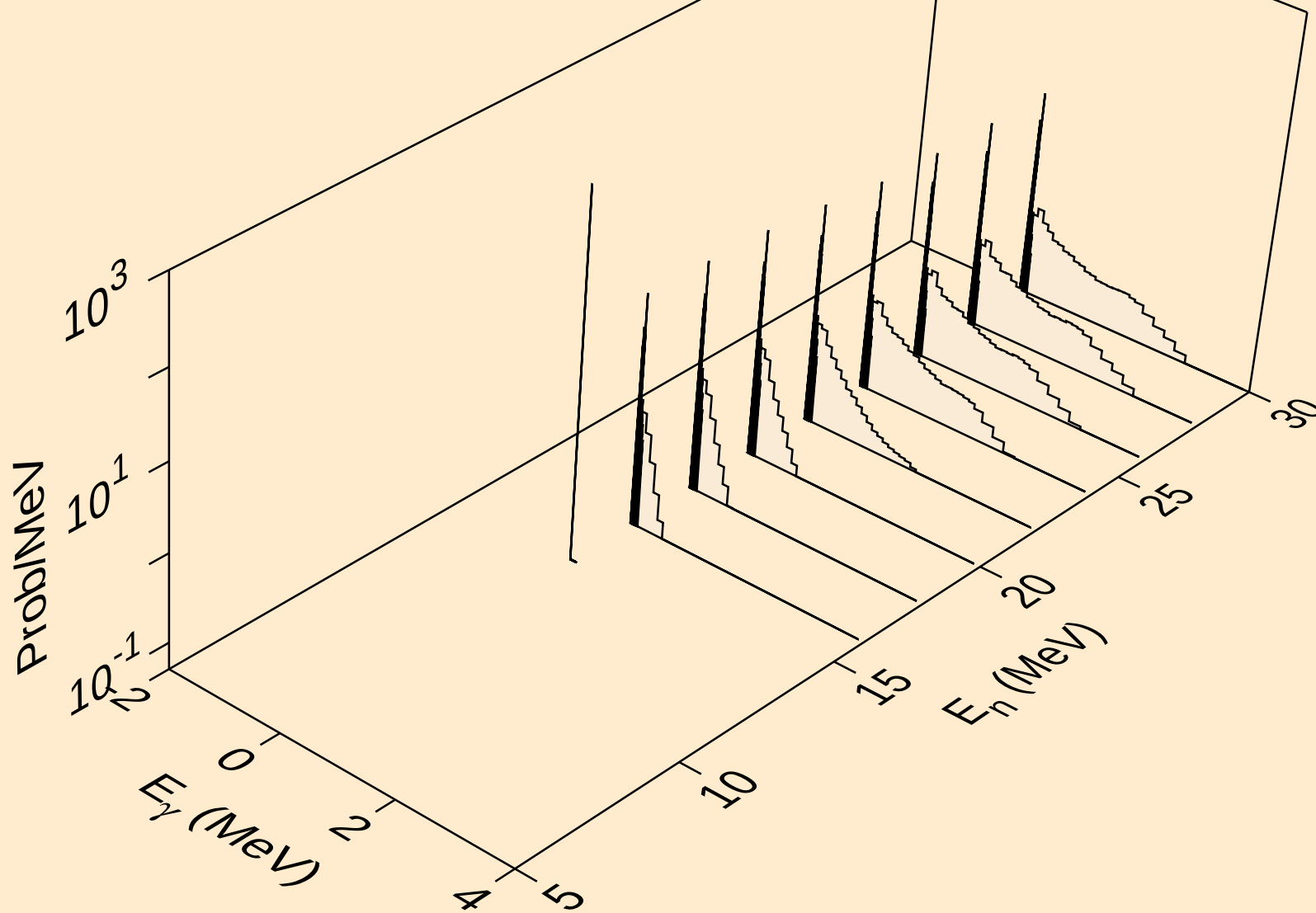
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



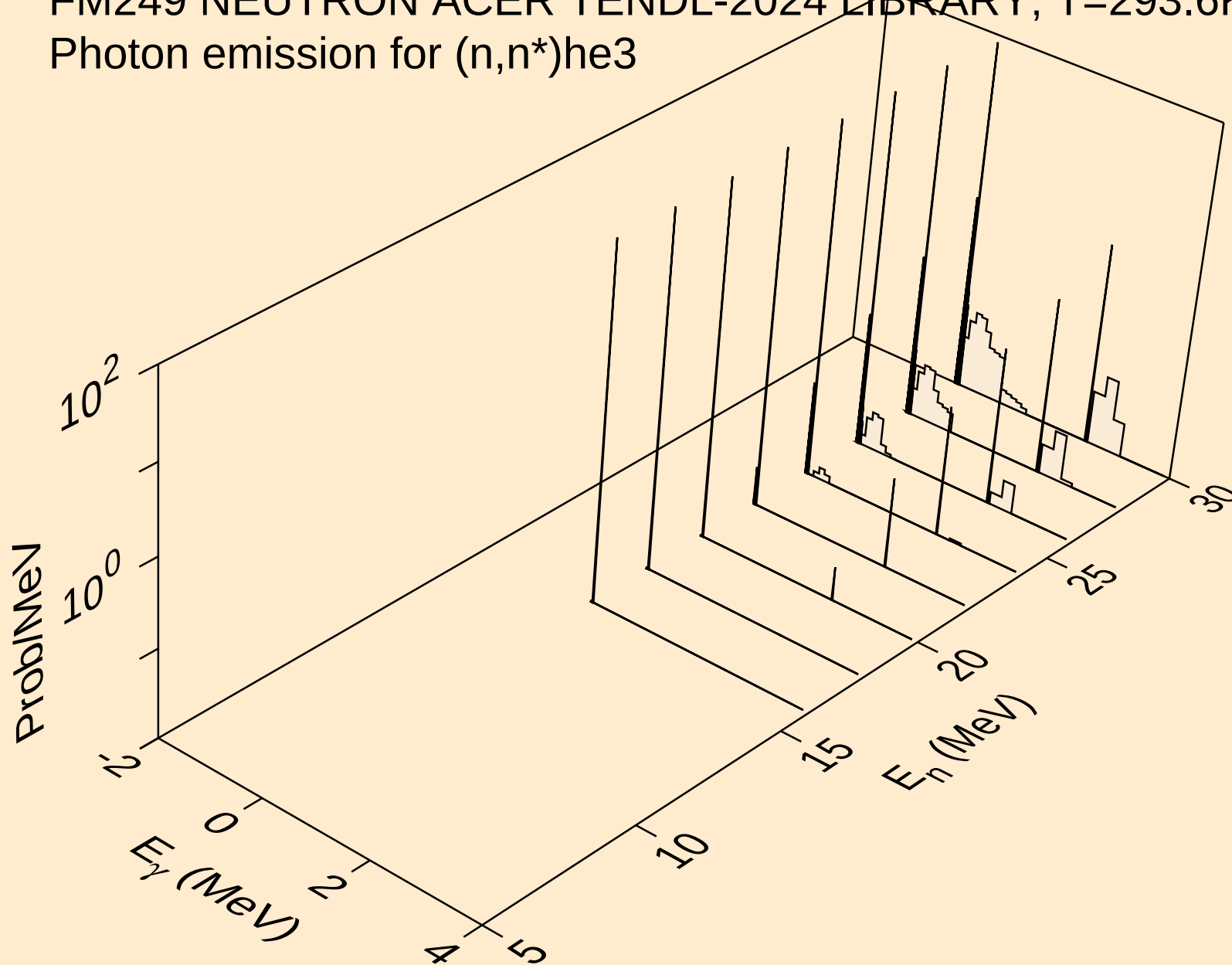
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



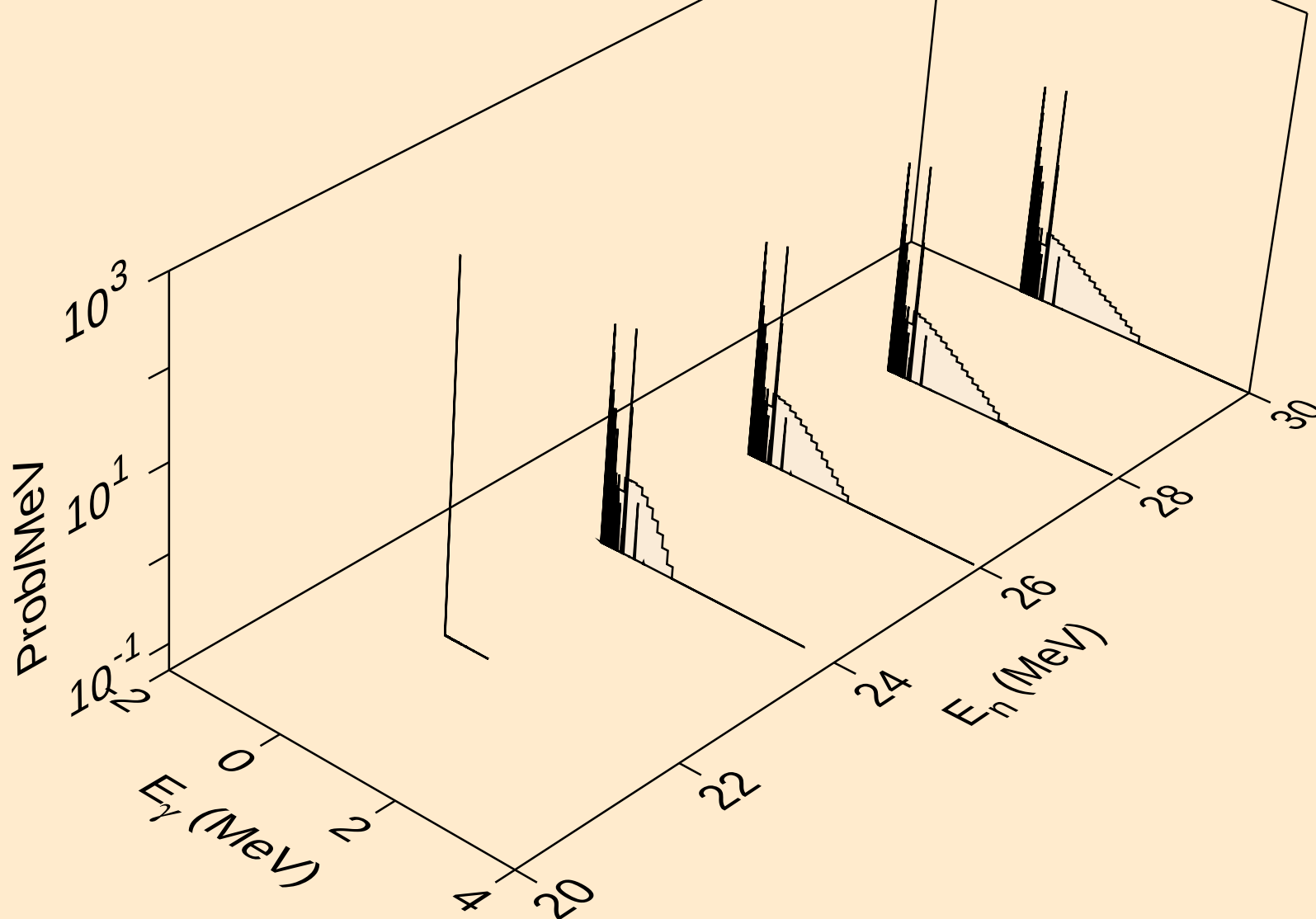
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



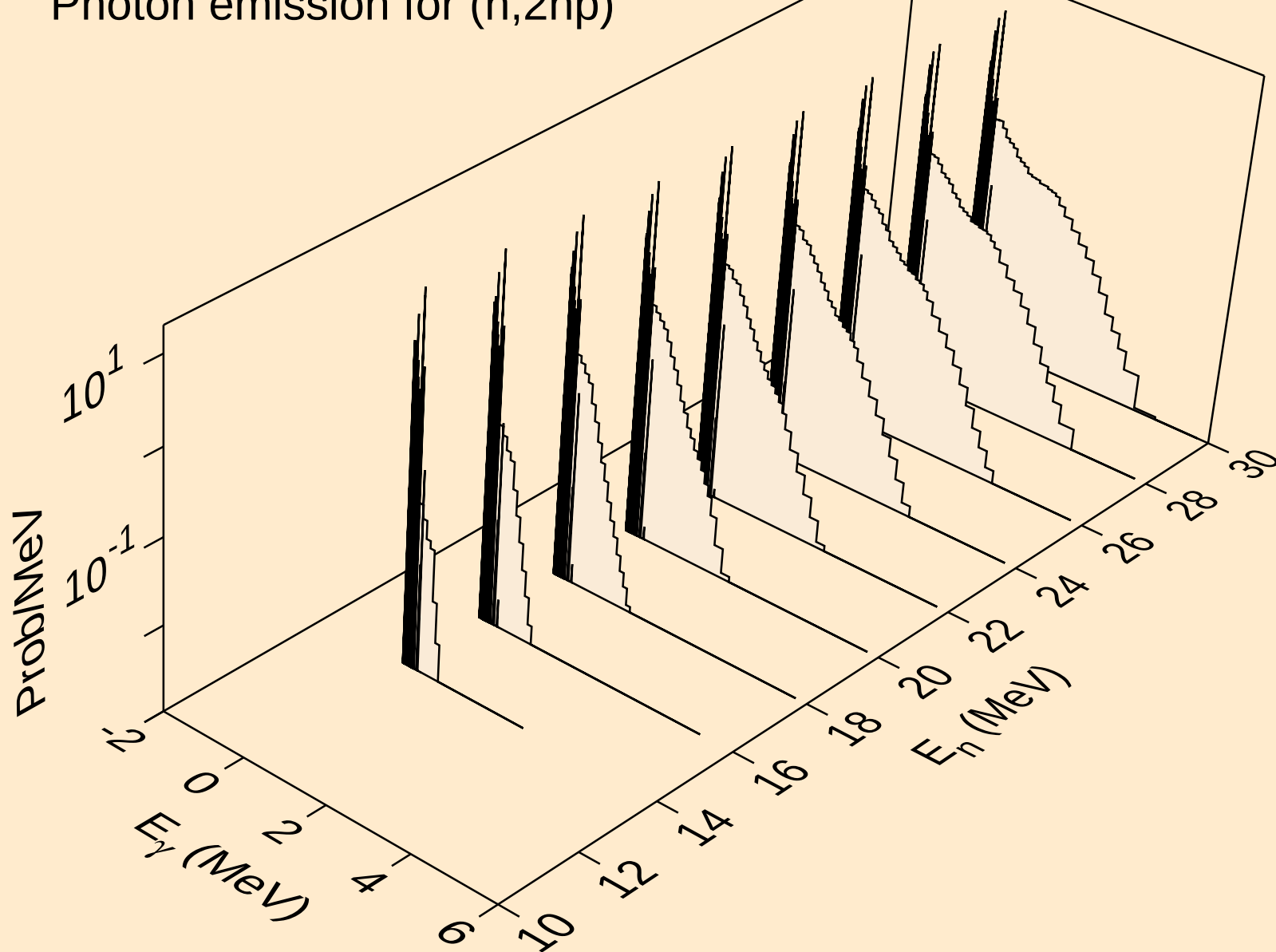
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



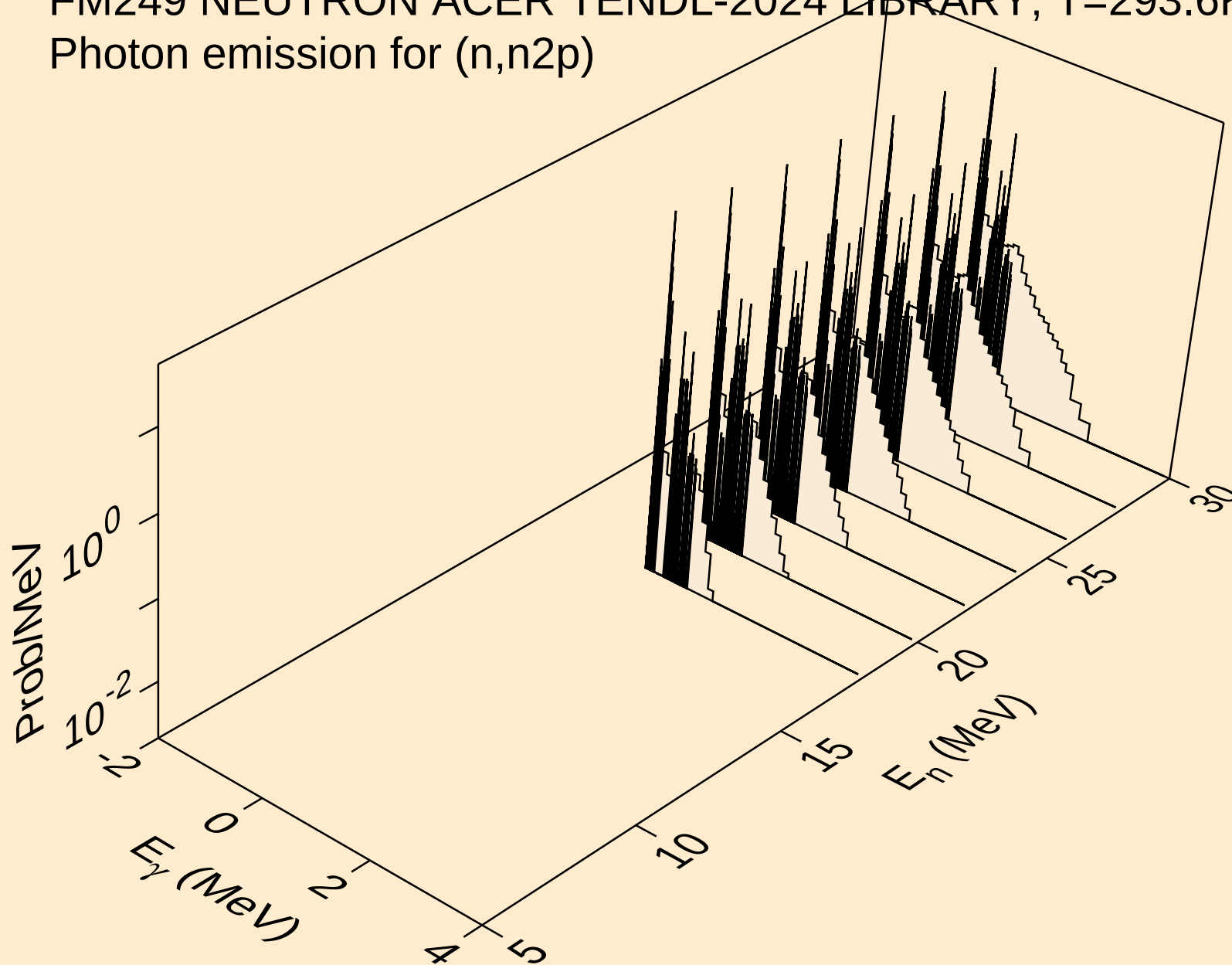
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



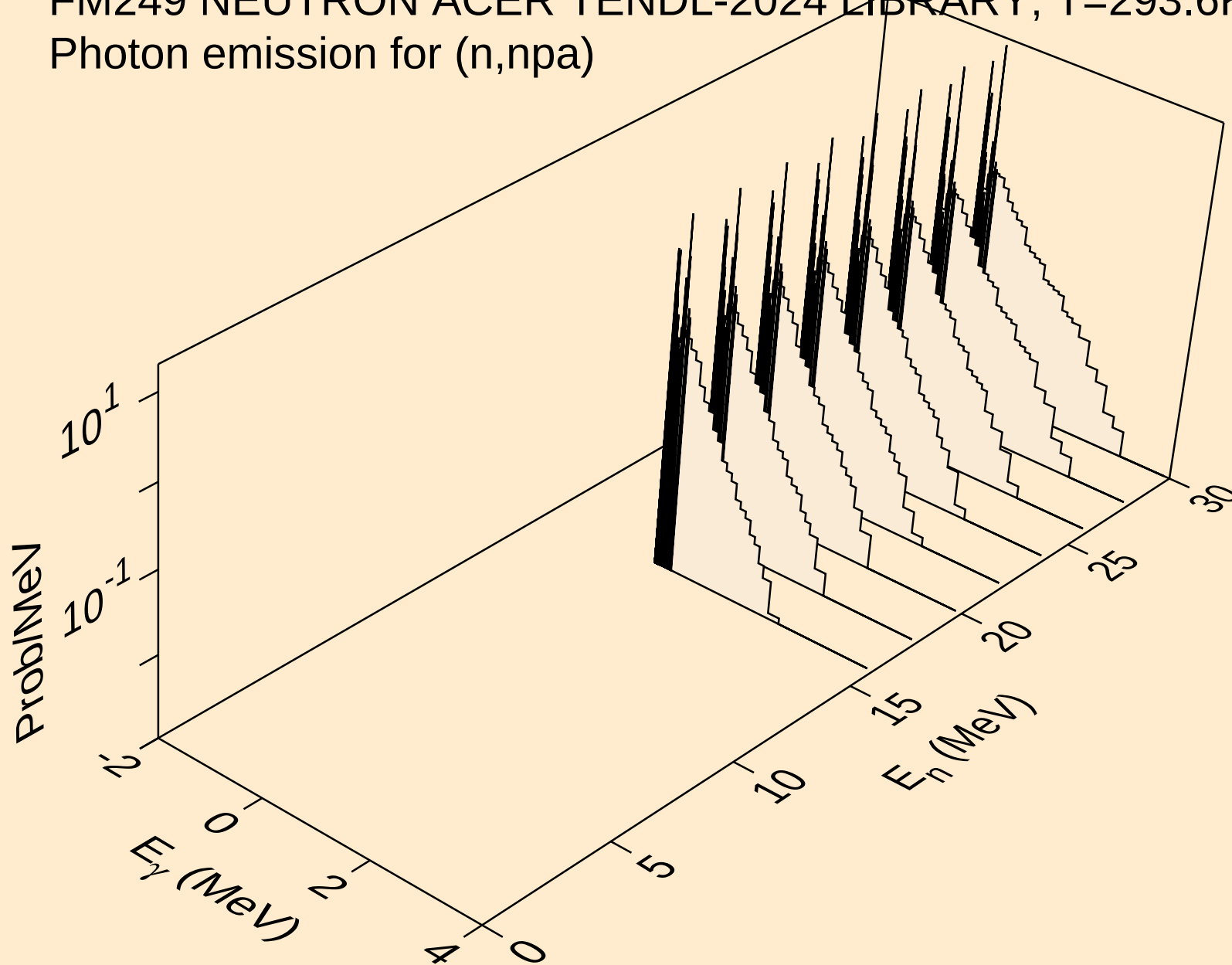
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



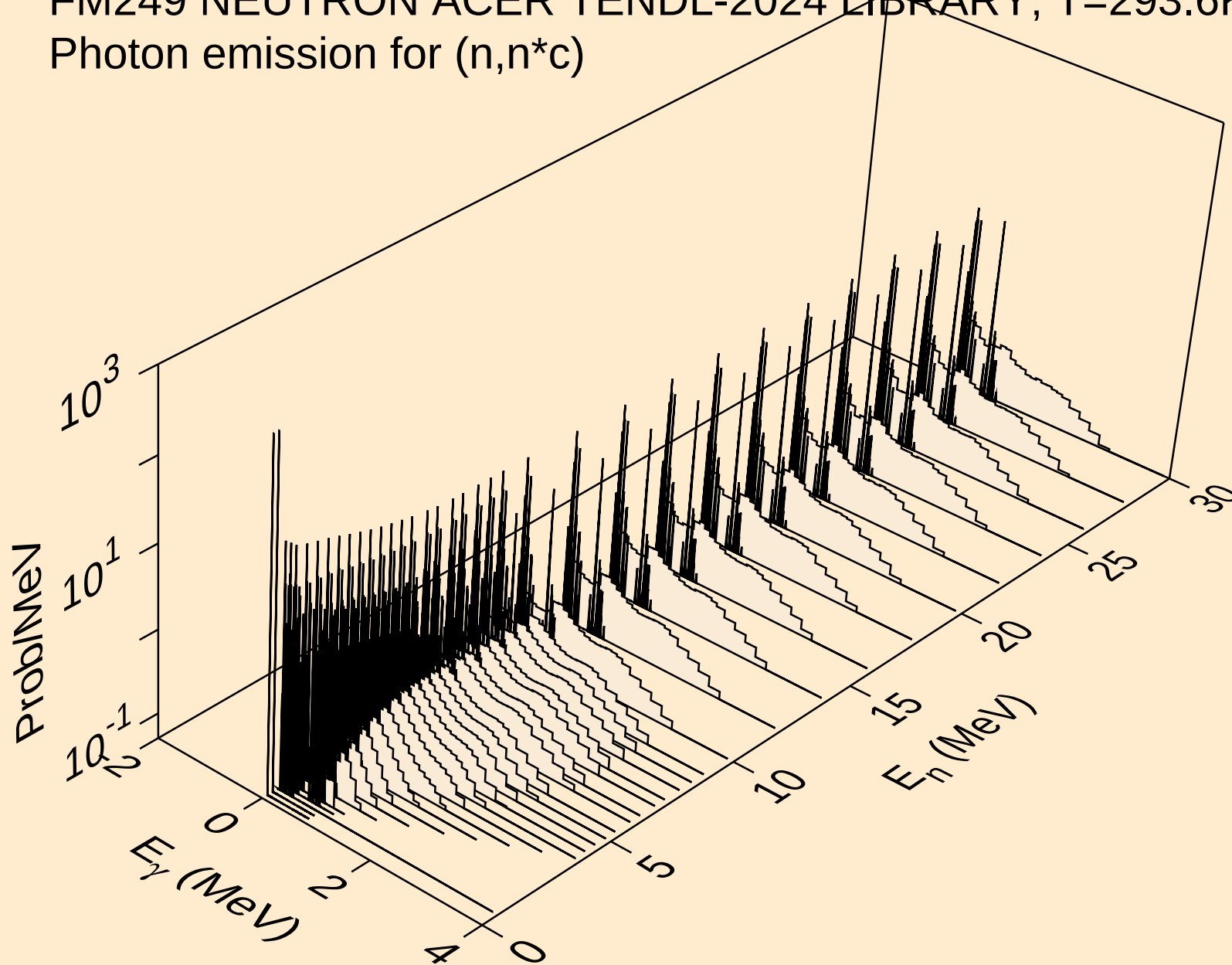
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



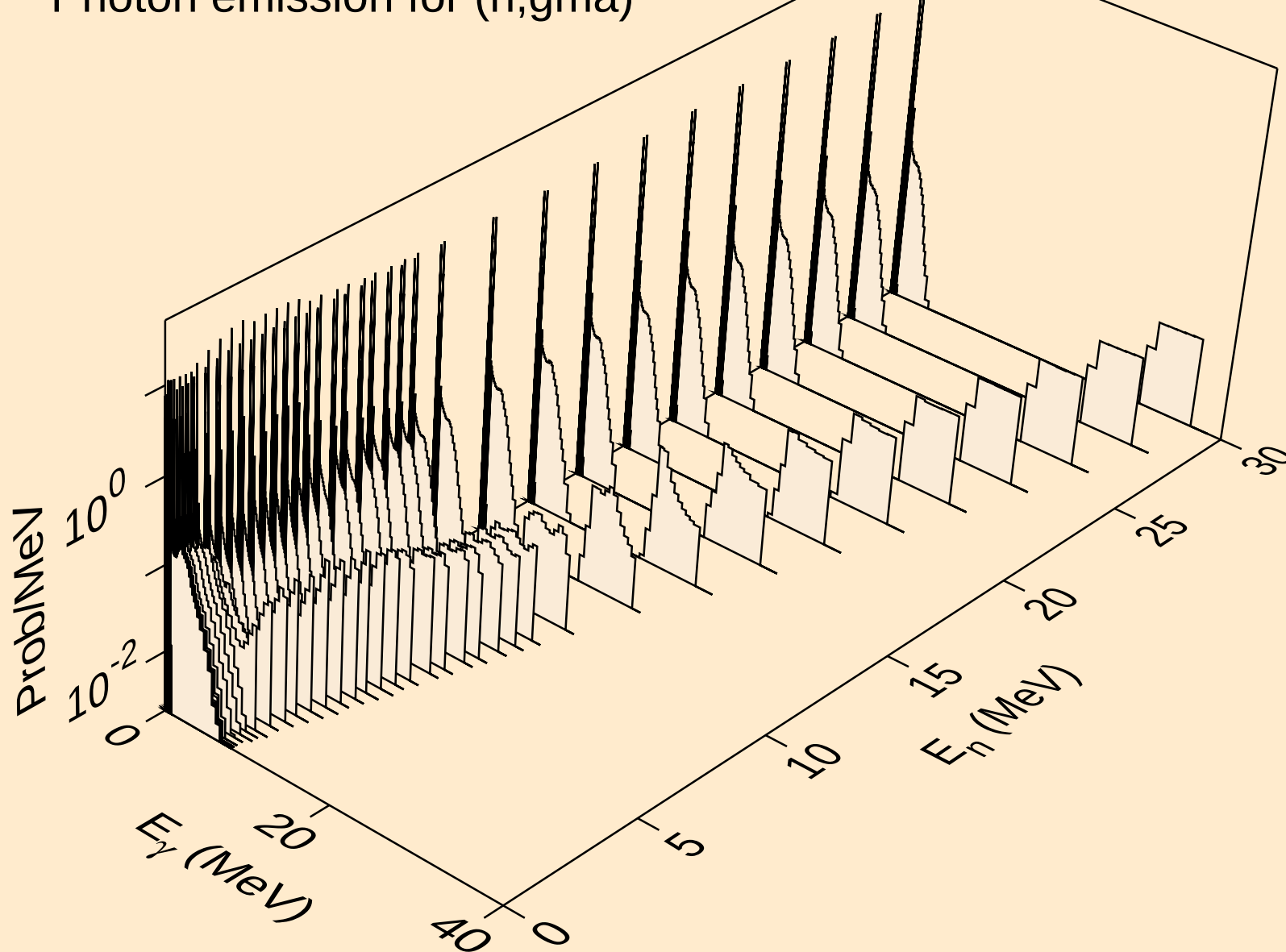
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



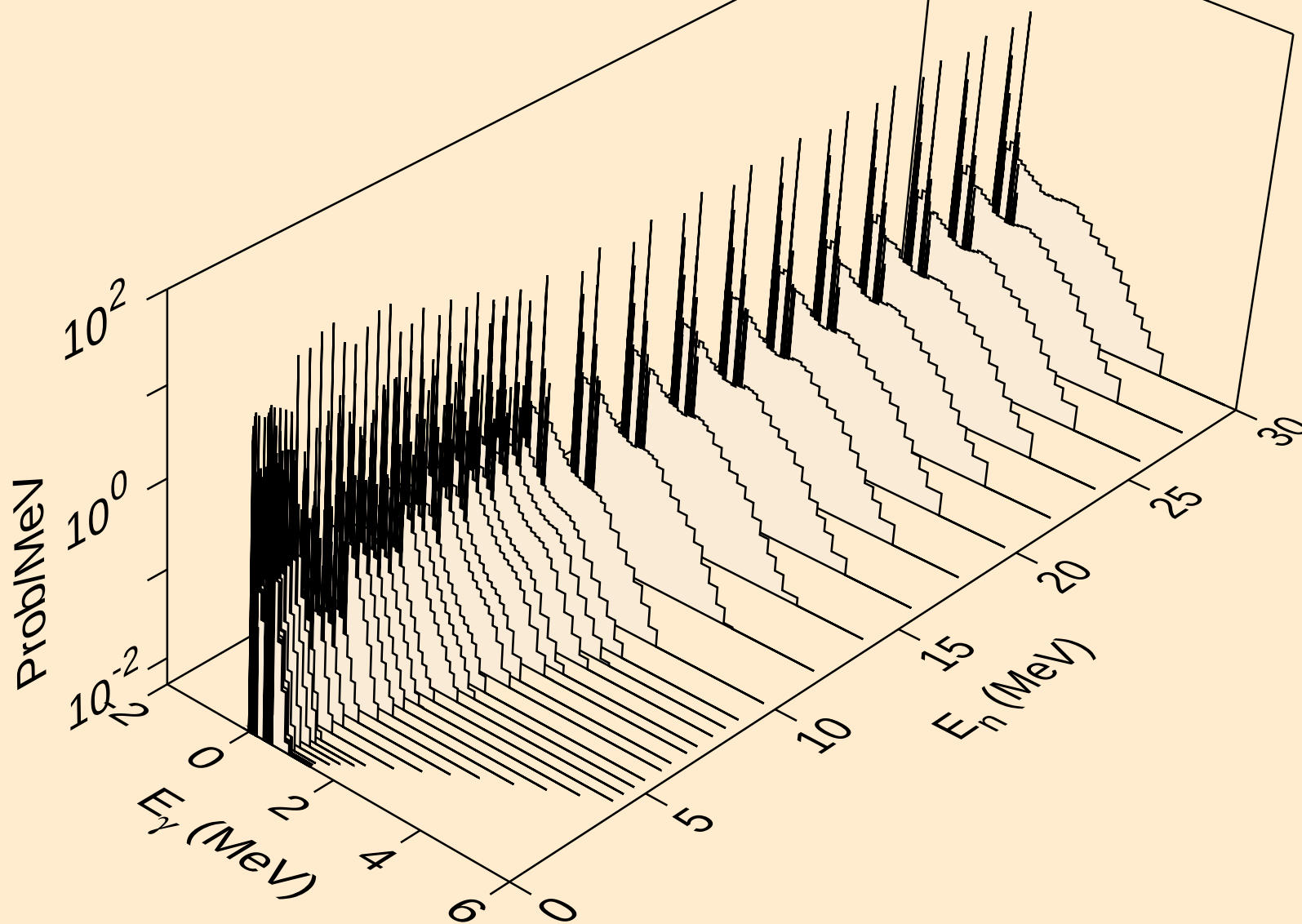
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



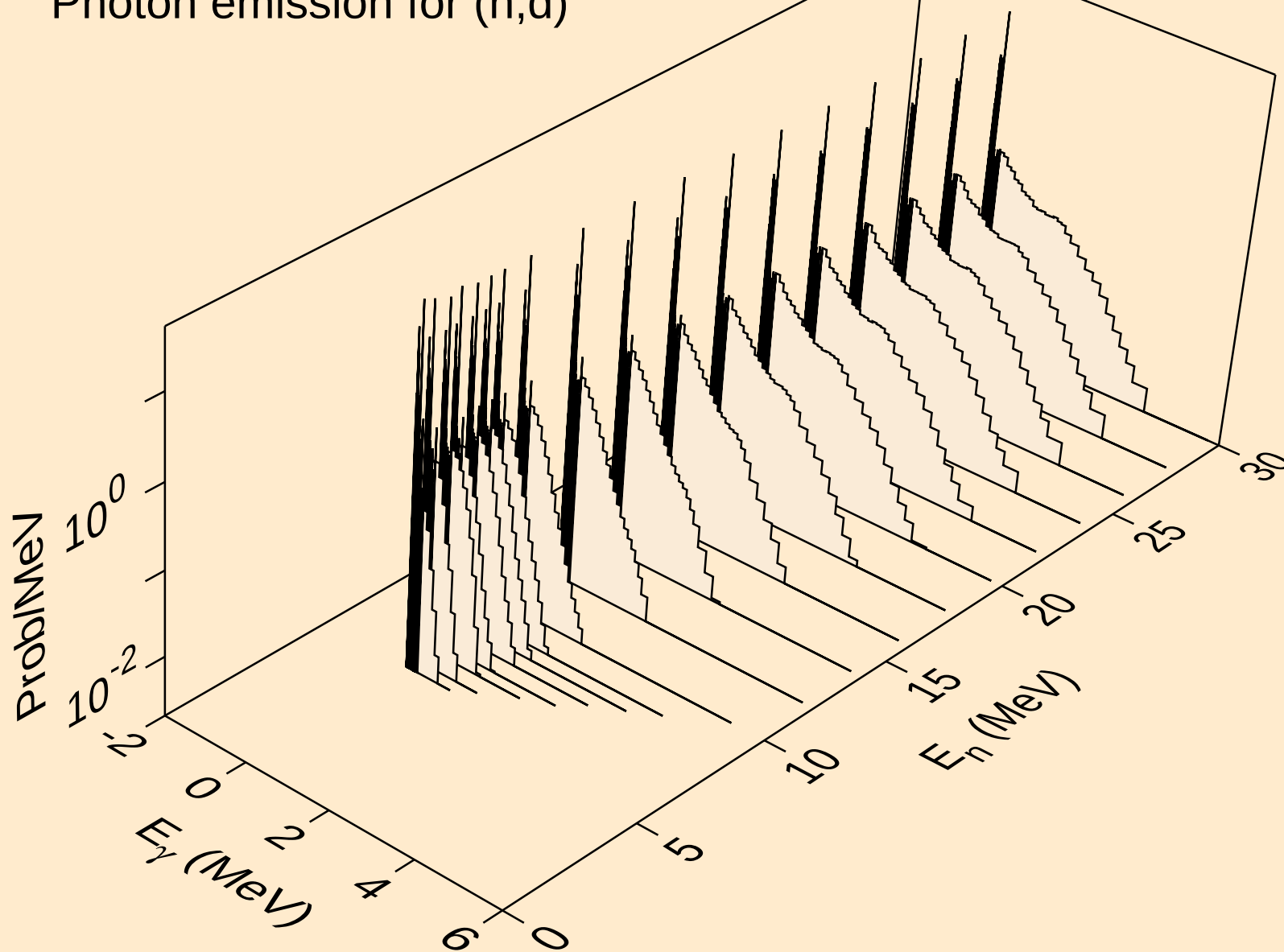
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



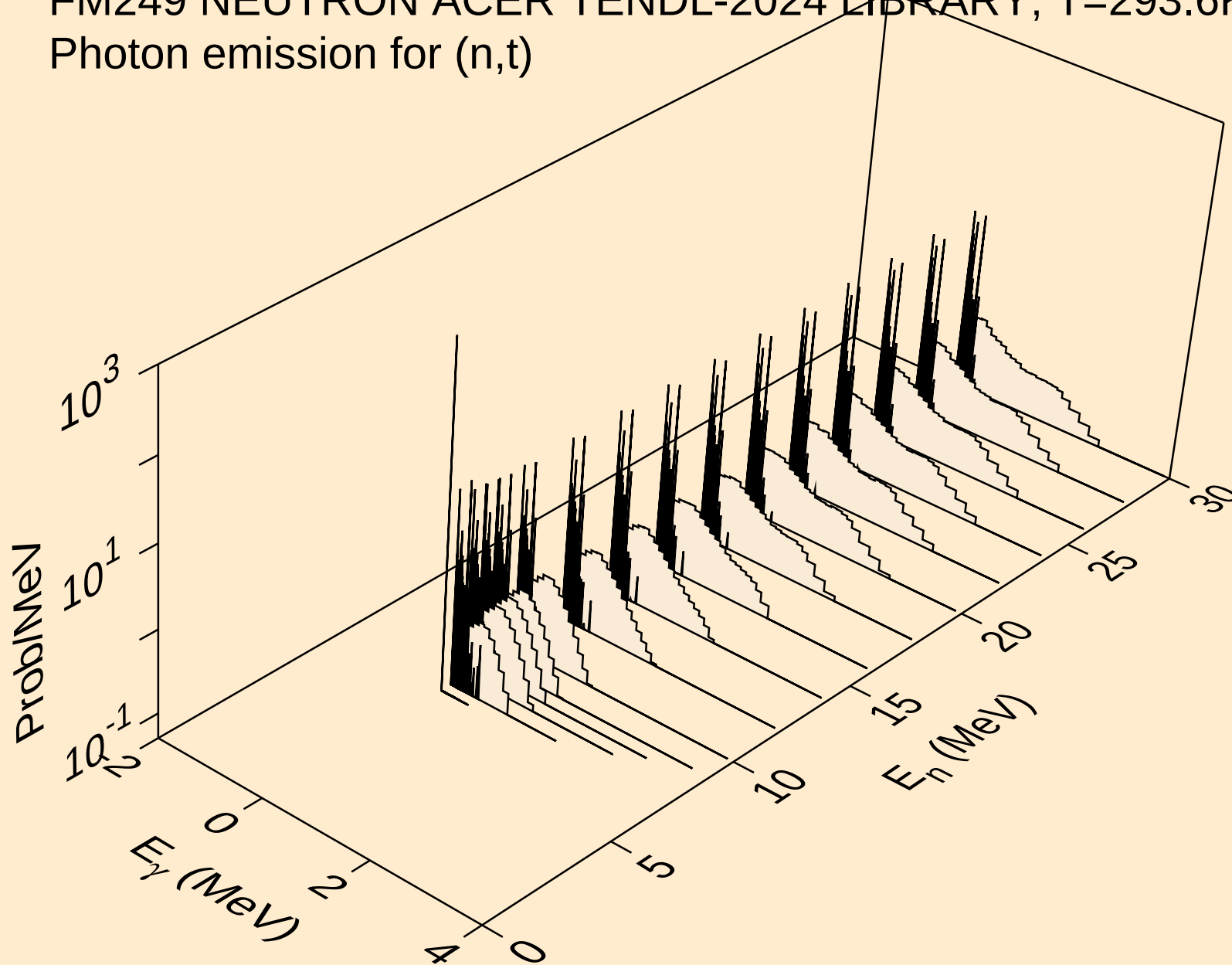
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



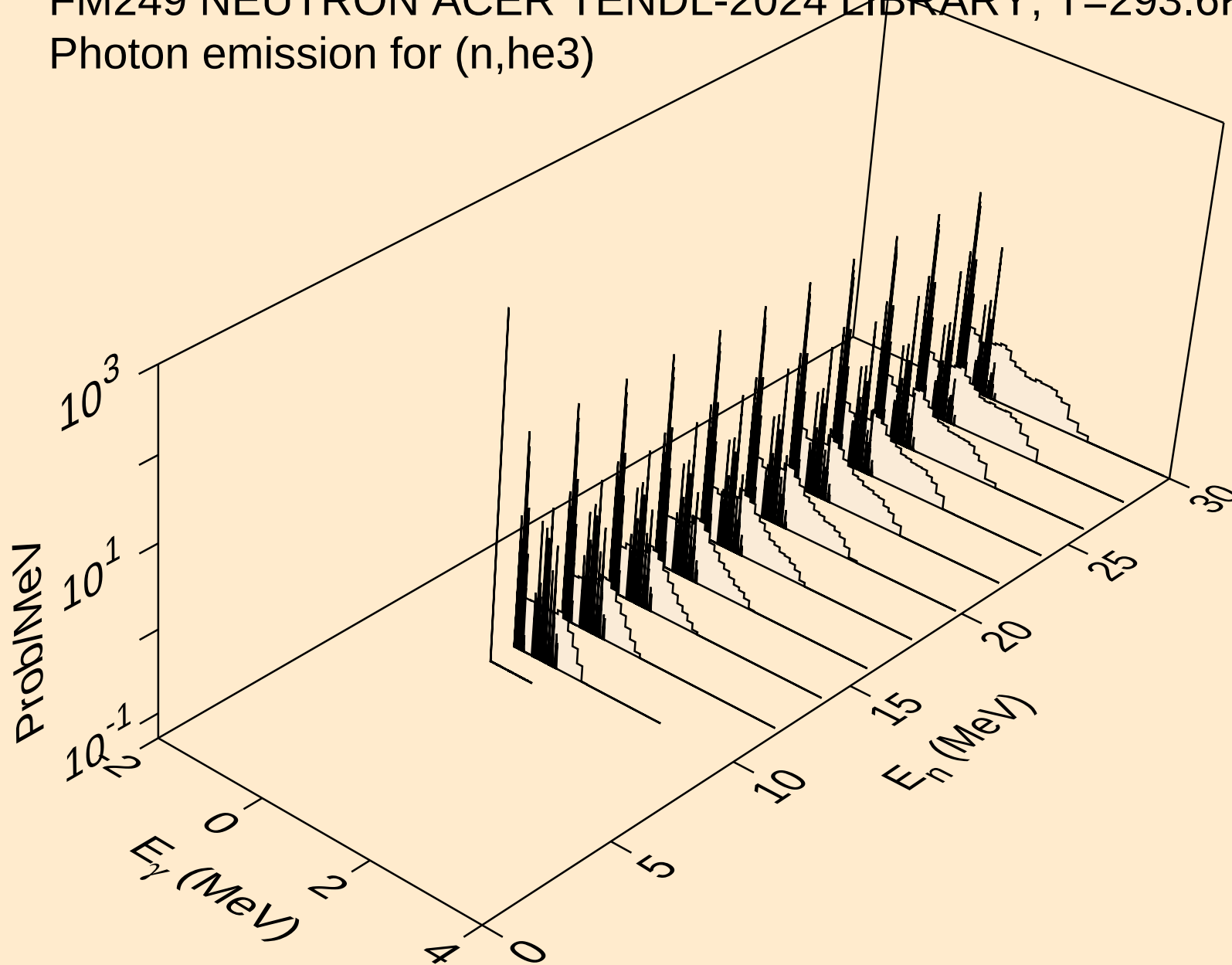
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



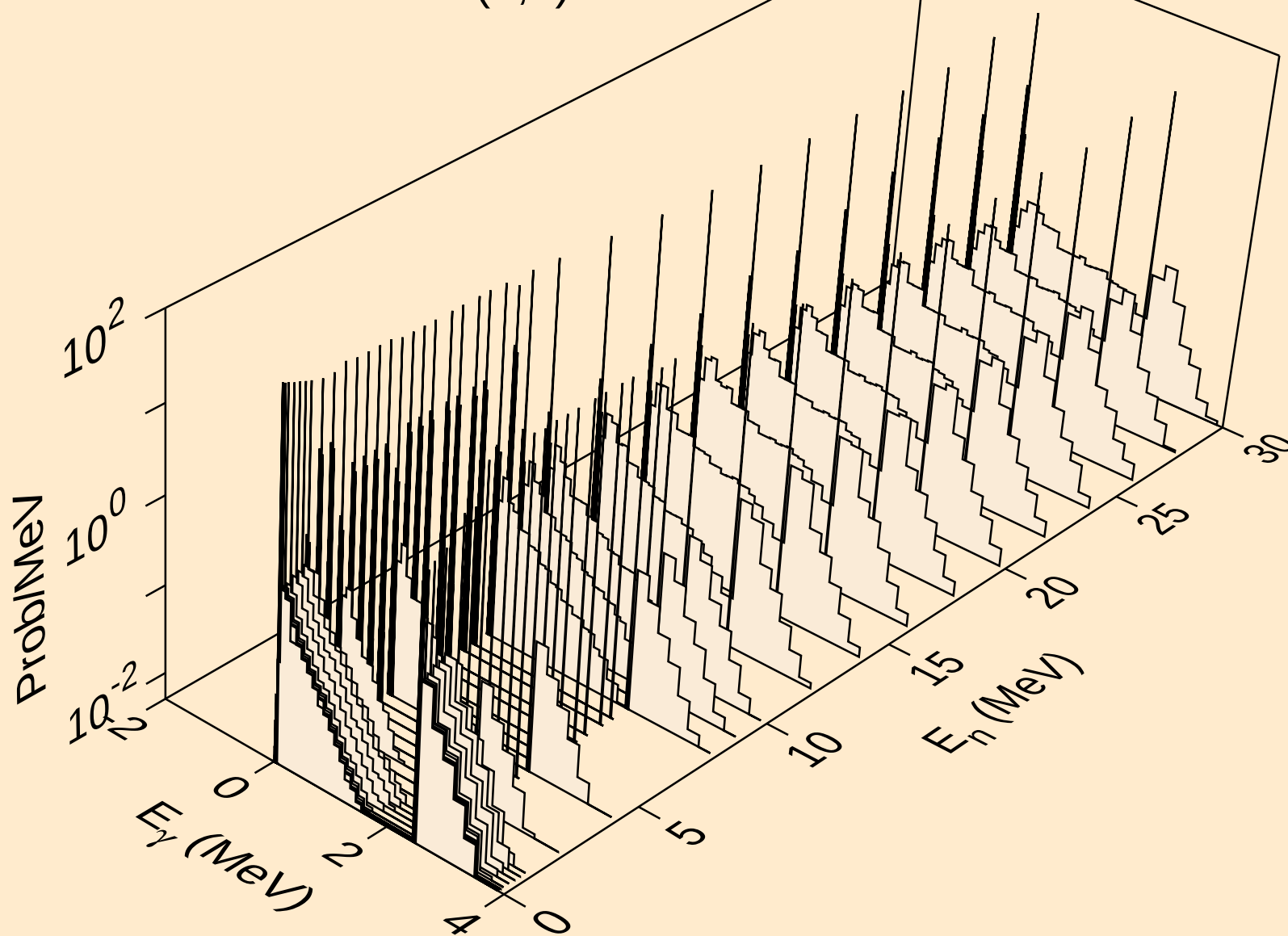
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



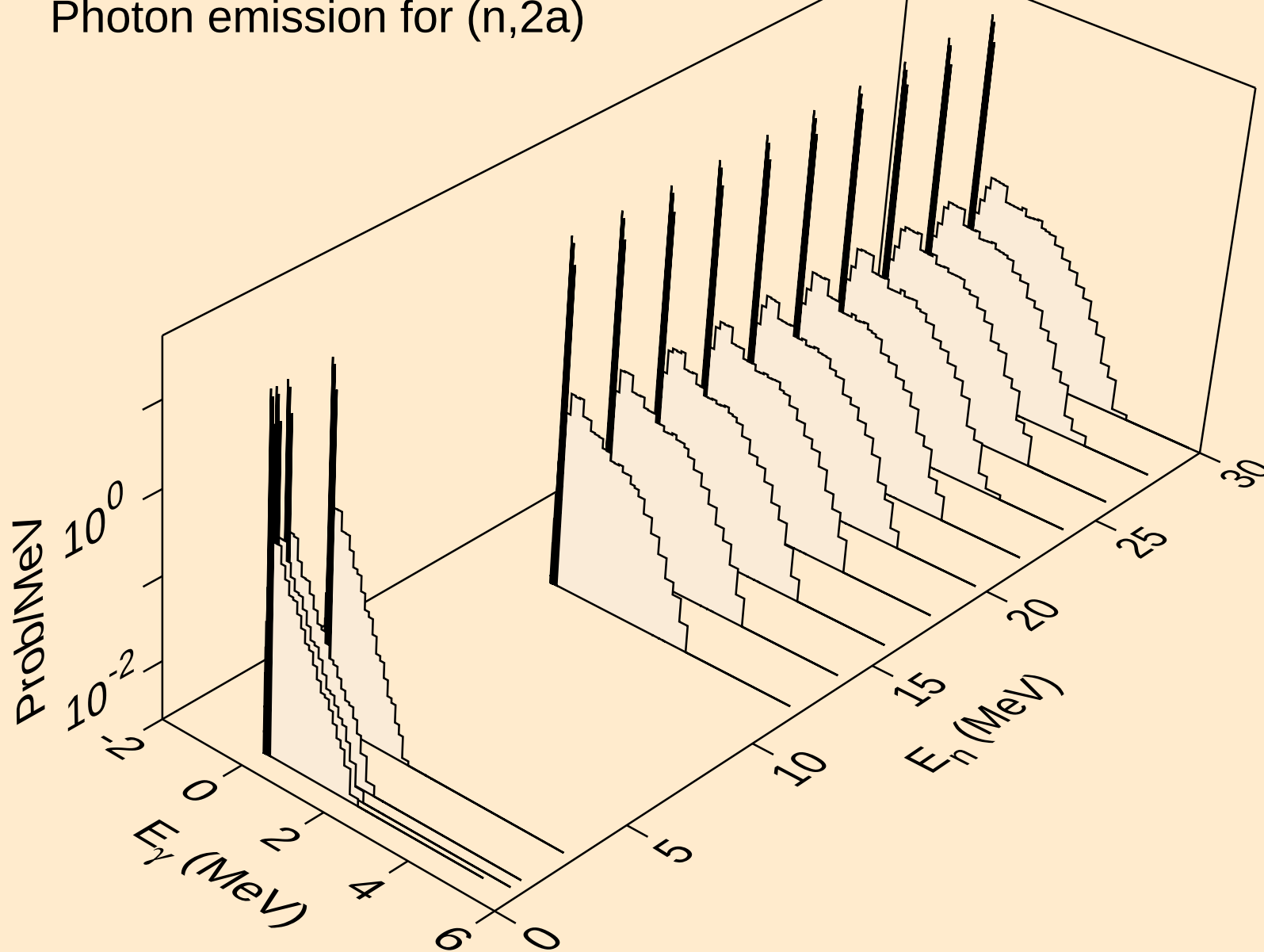
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



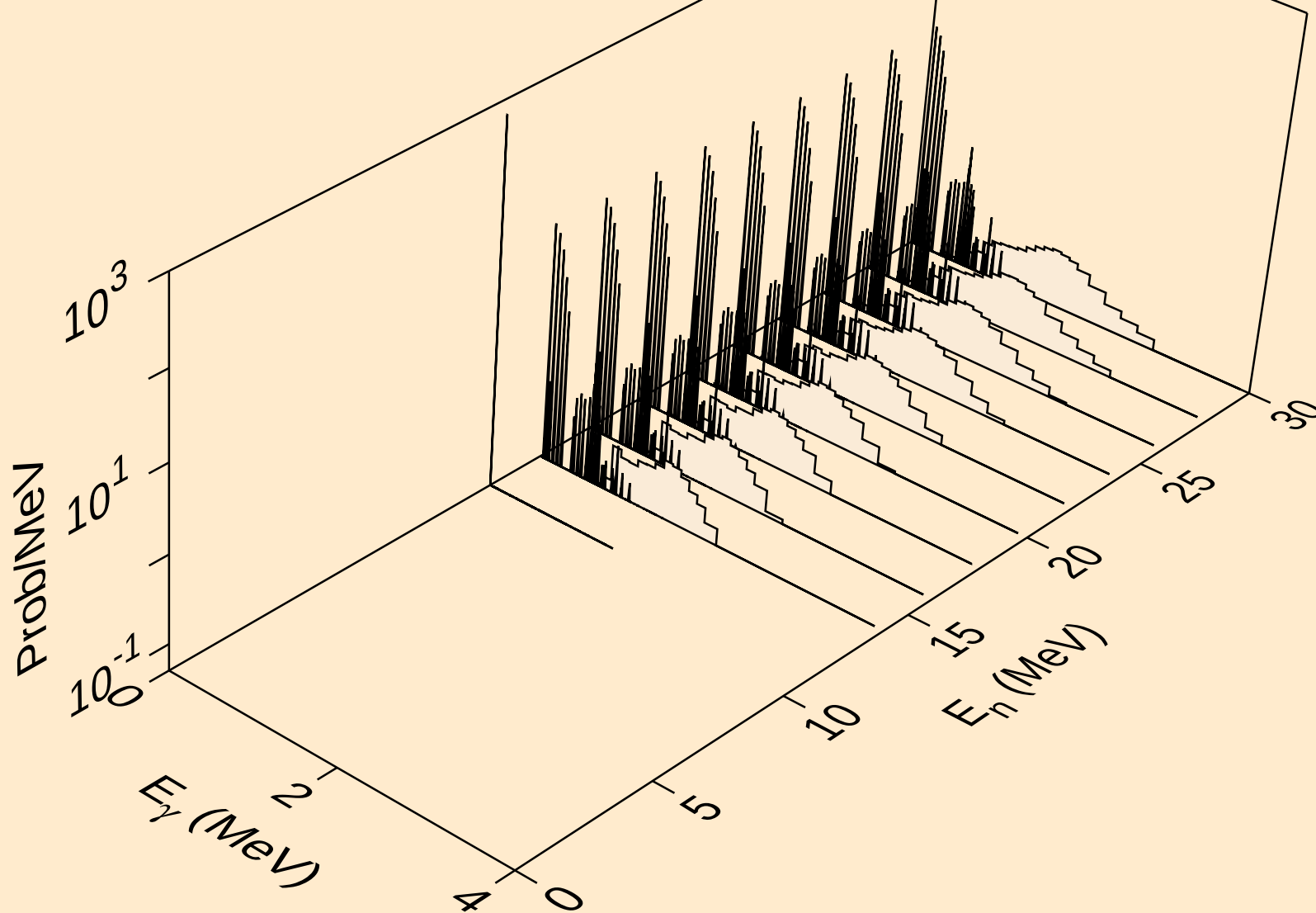
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



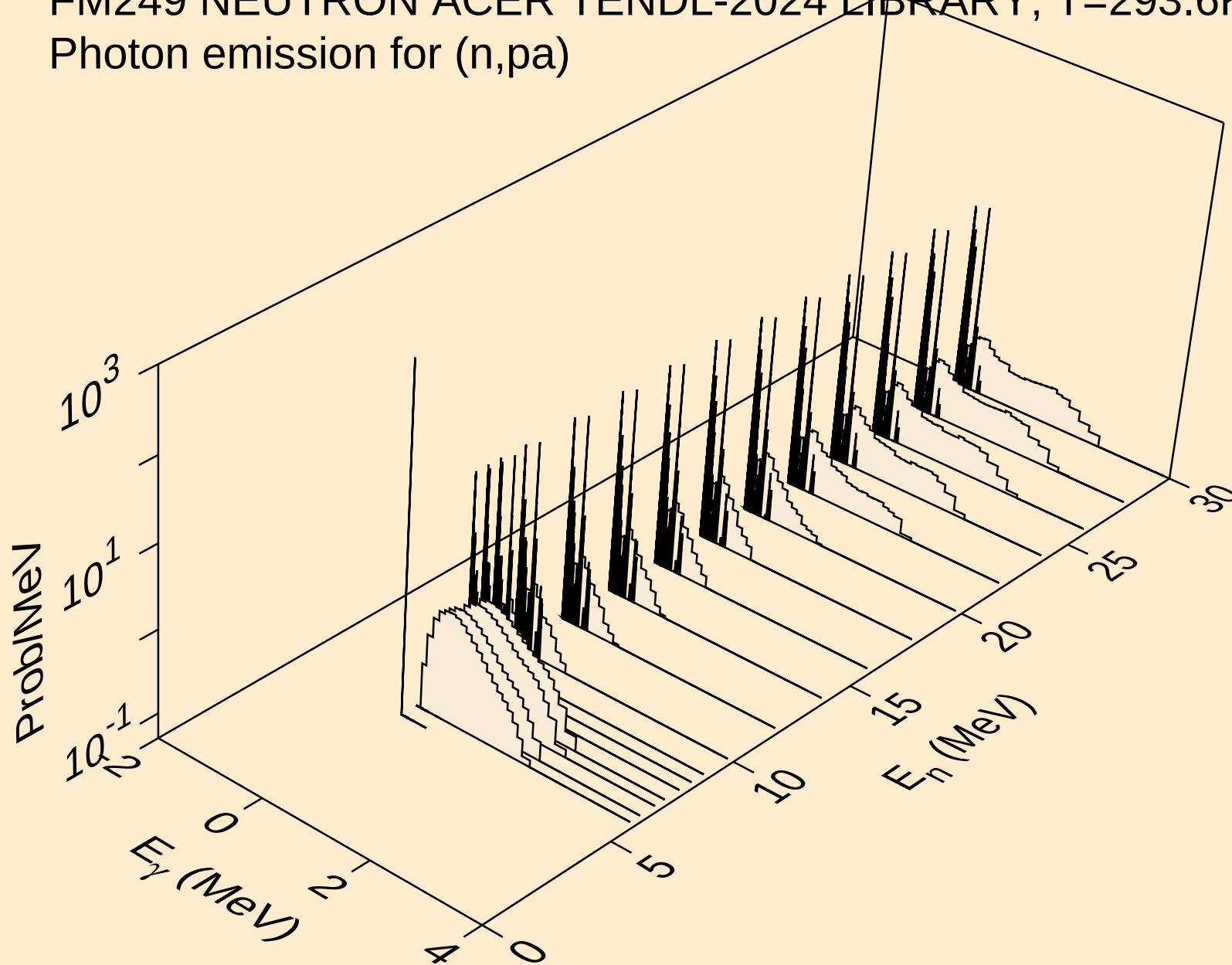
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



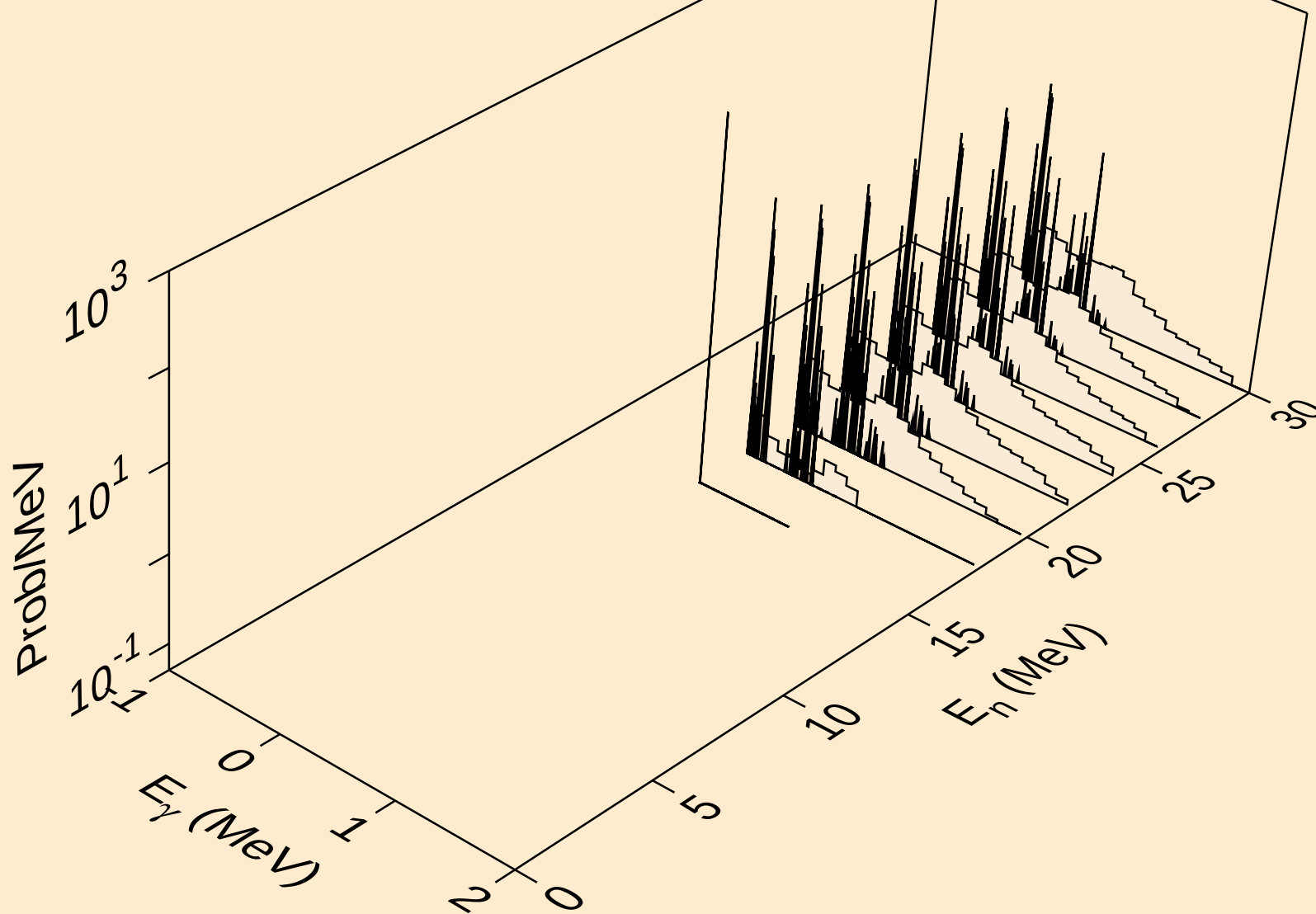
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



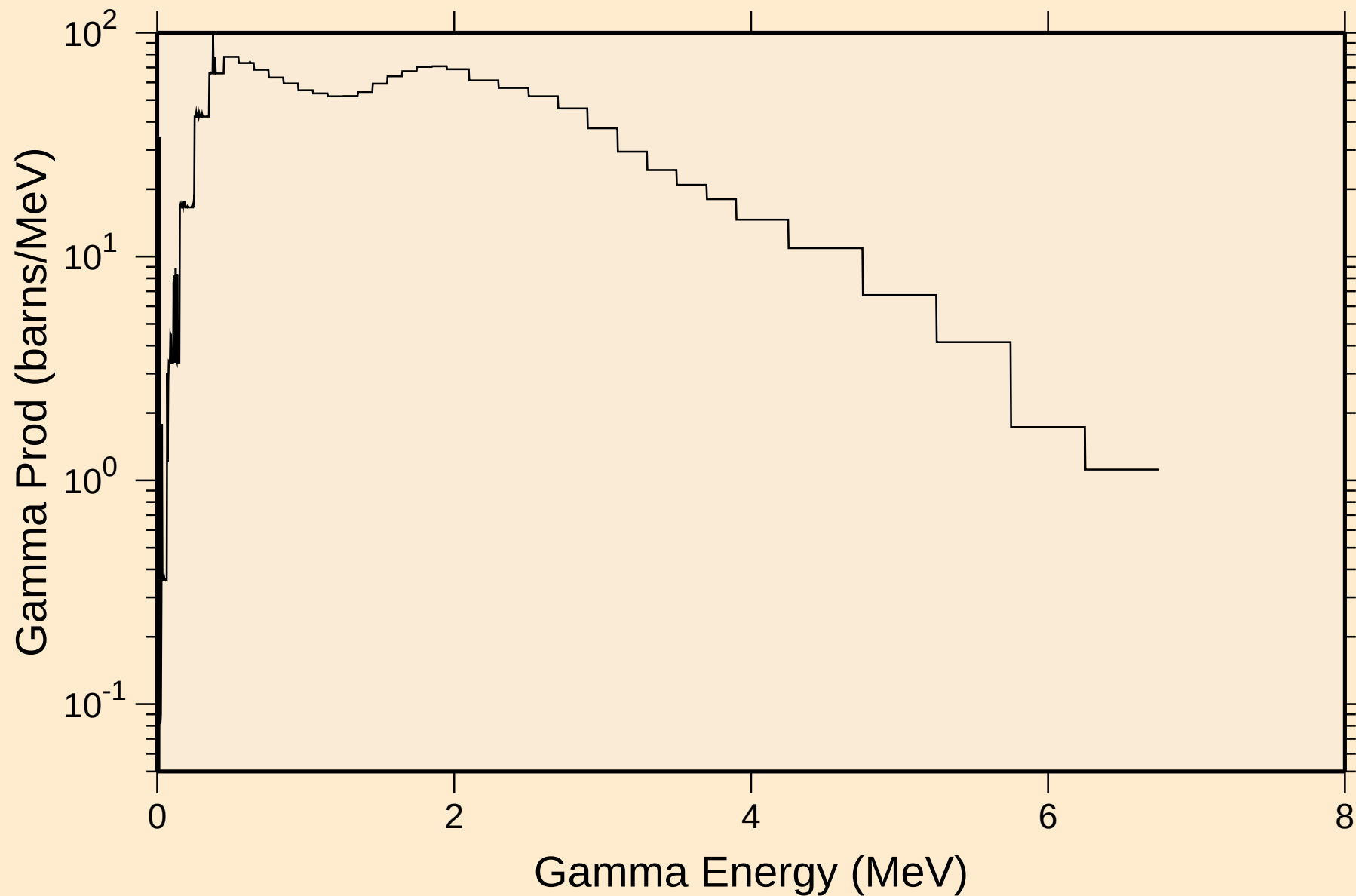
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



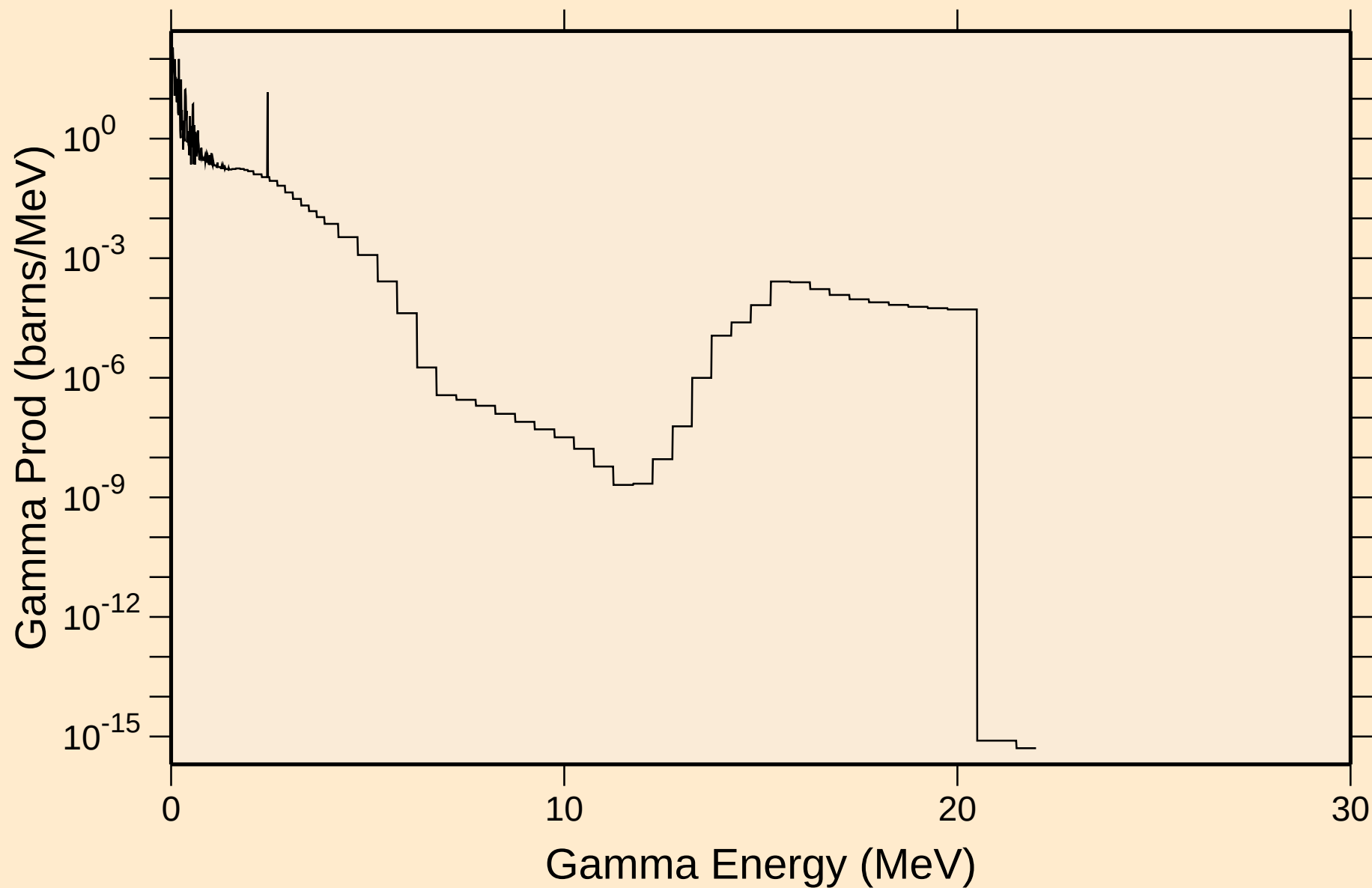
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

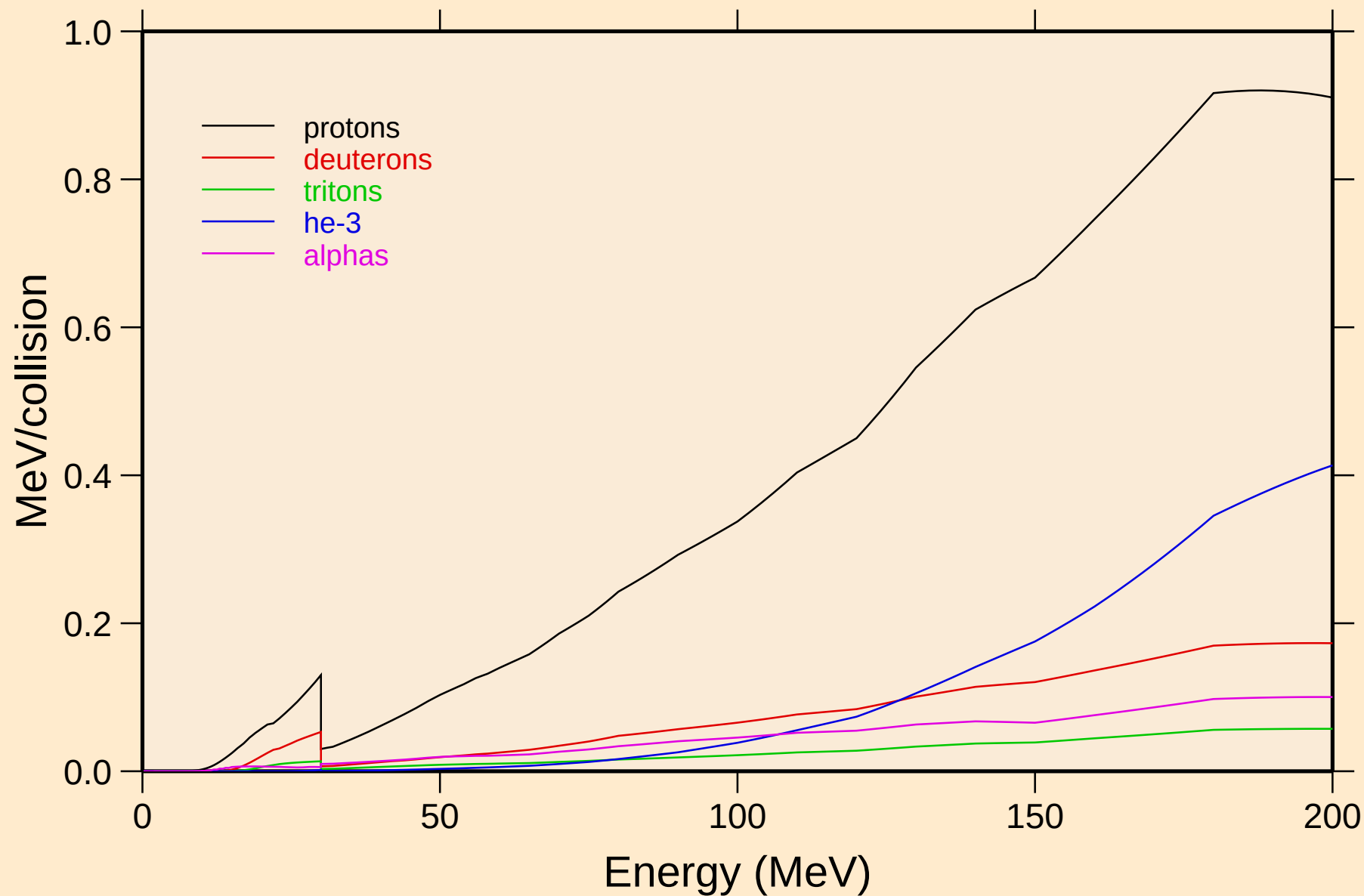


FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

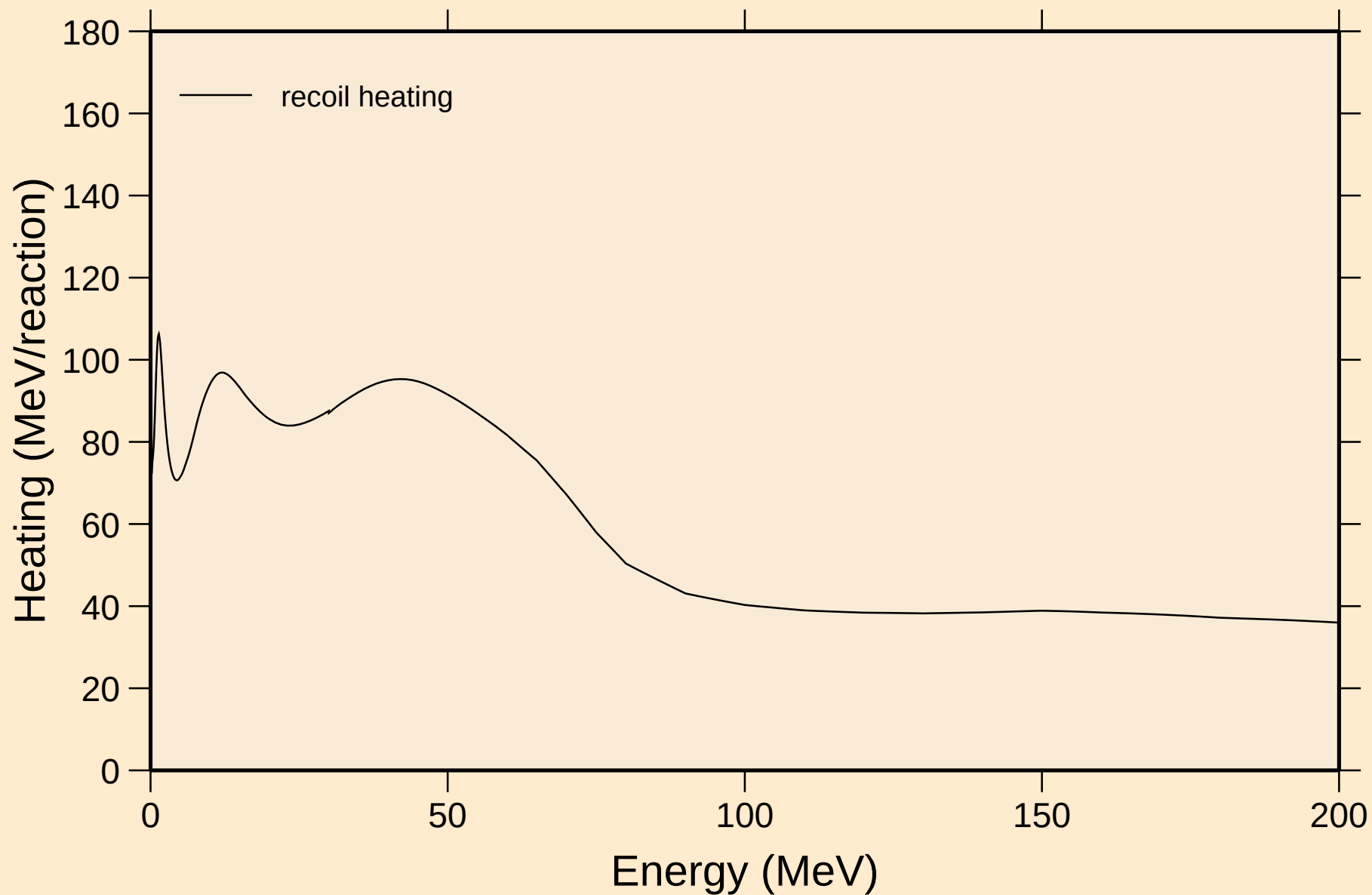


FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

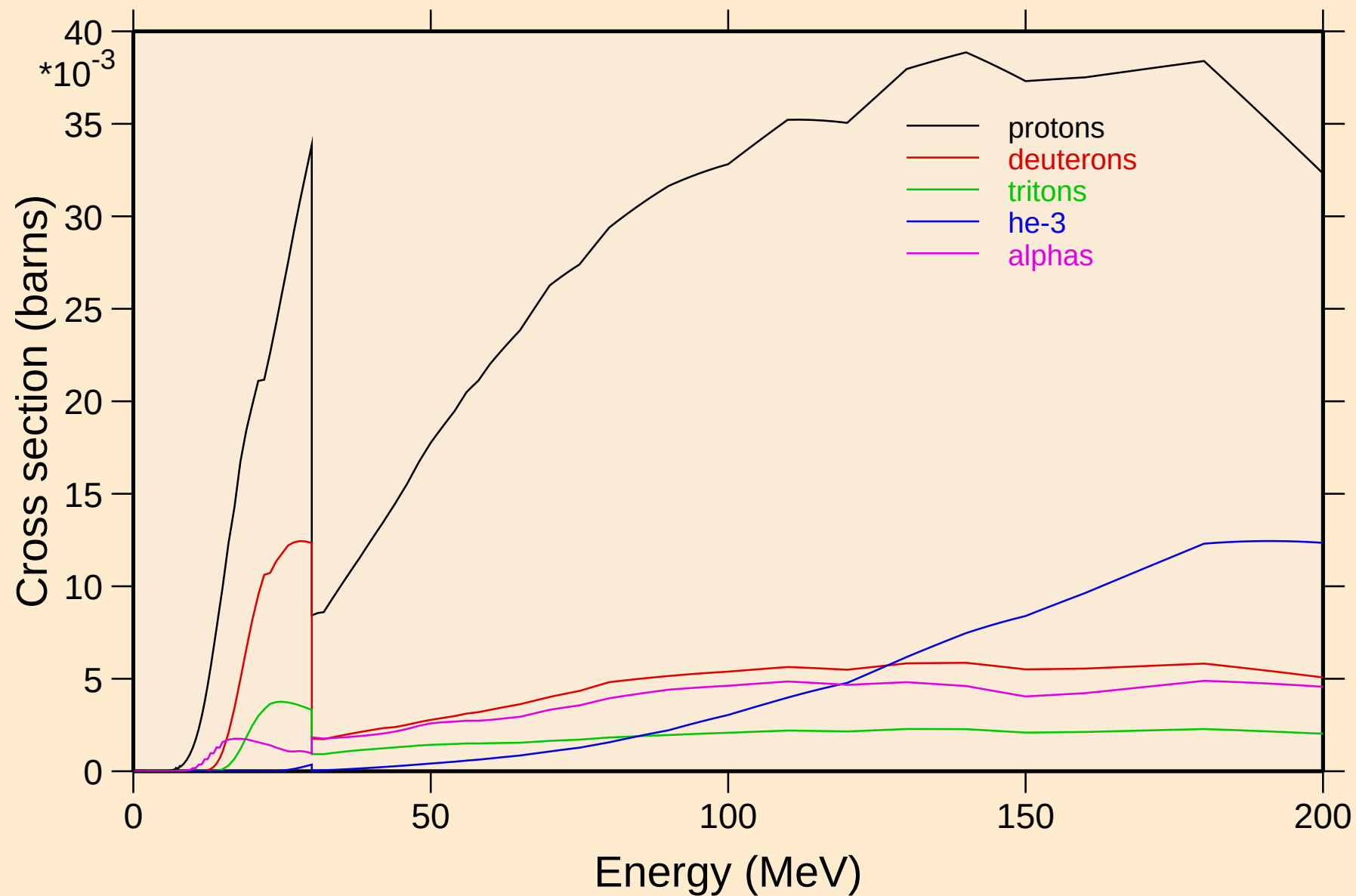
Particle heating contributions



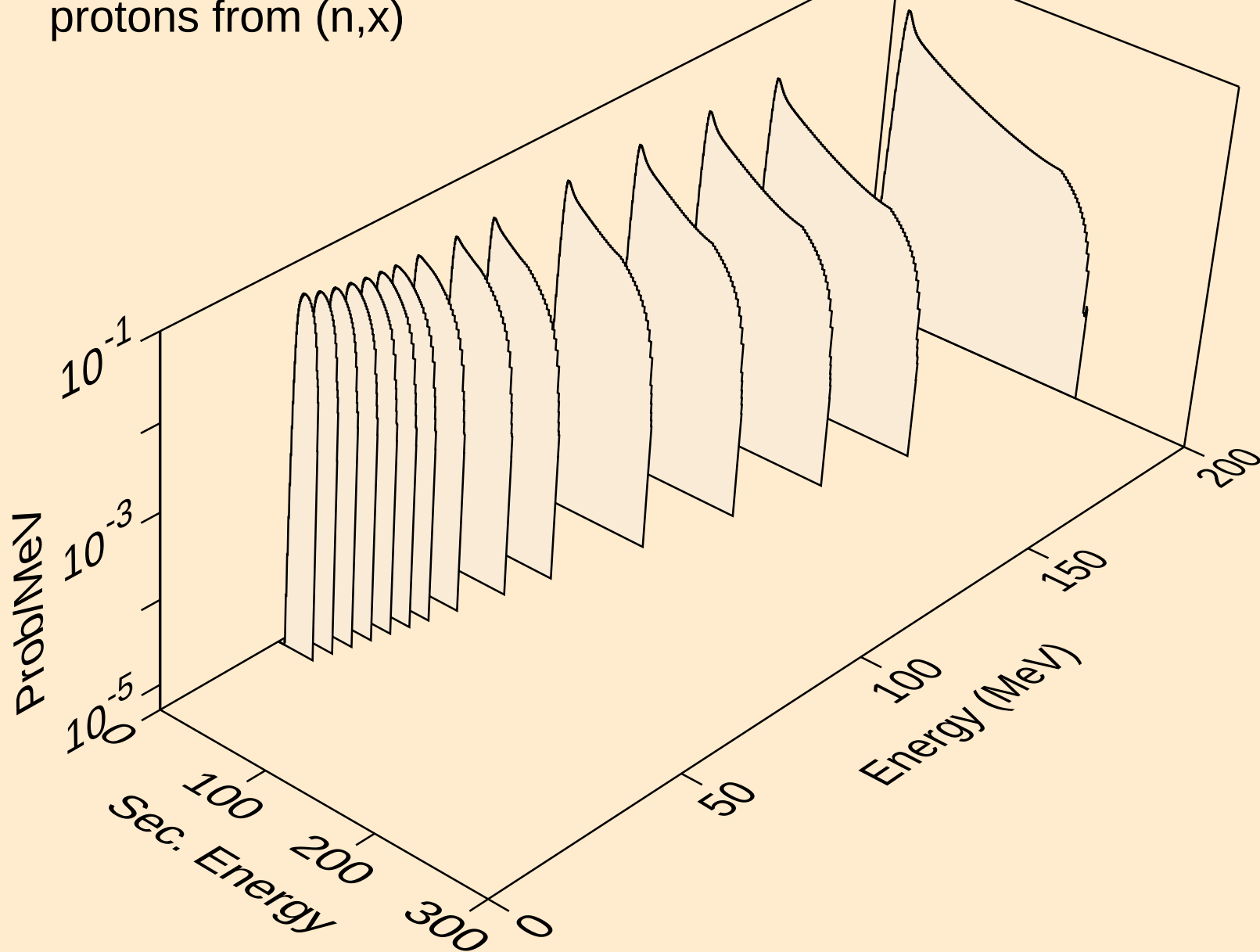
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



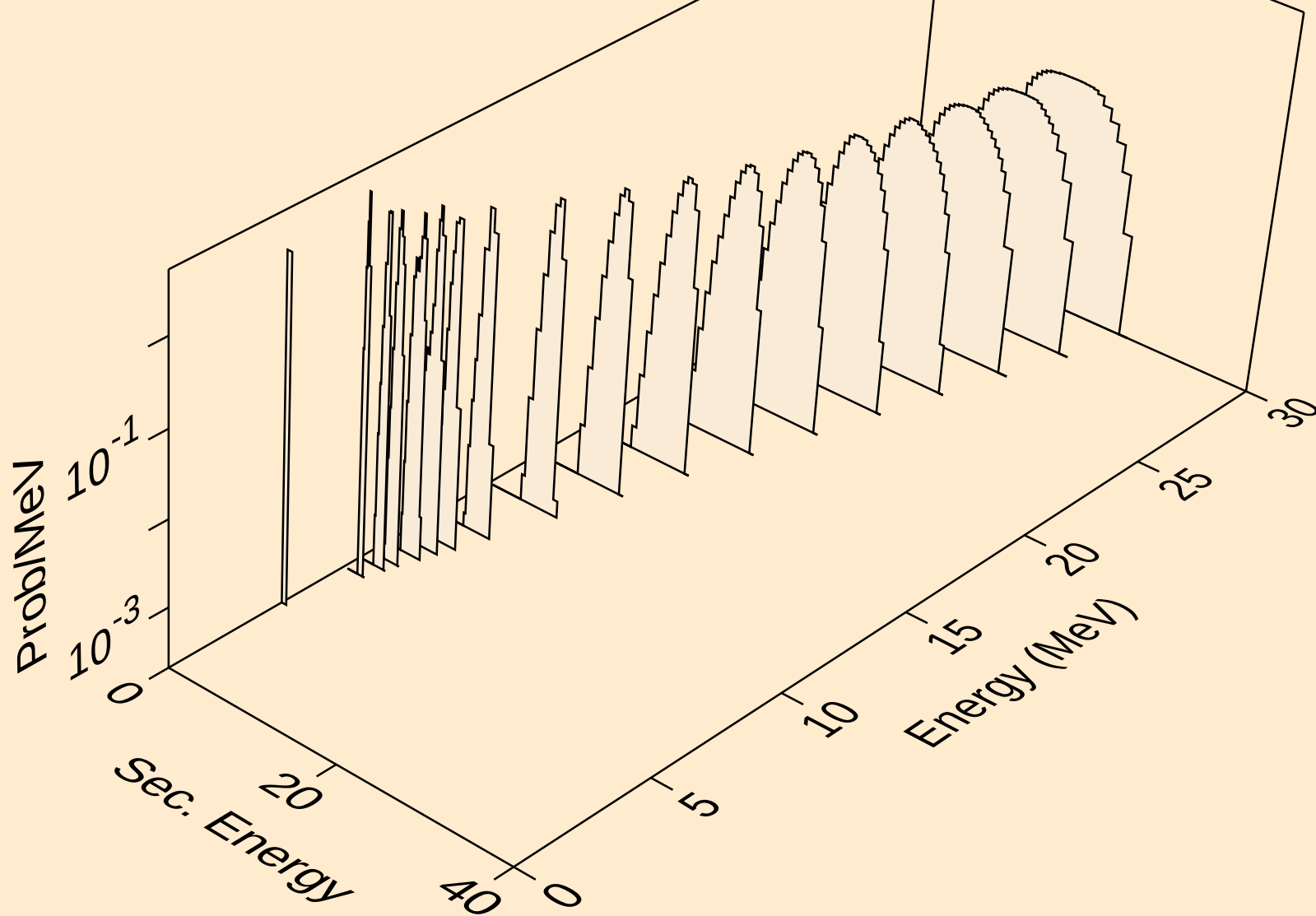
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



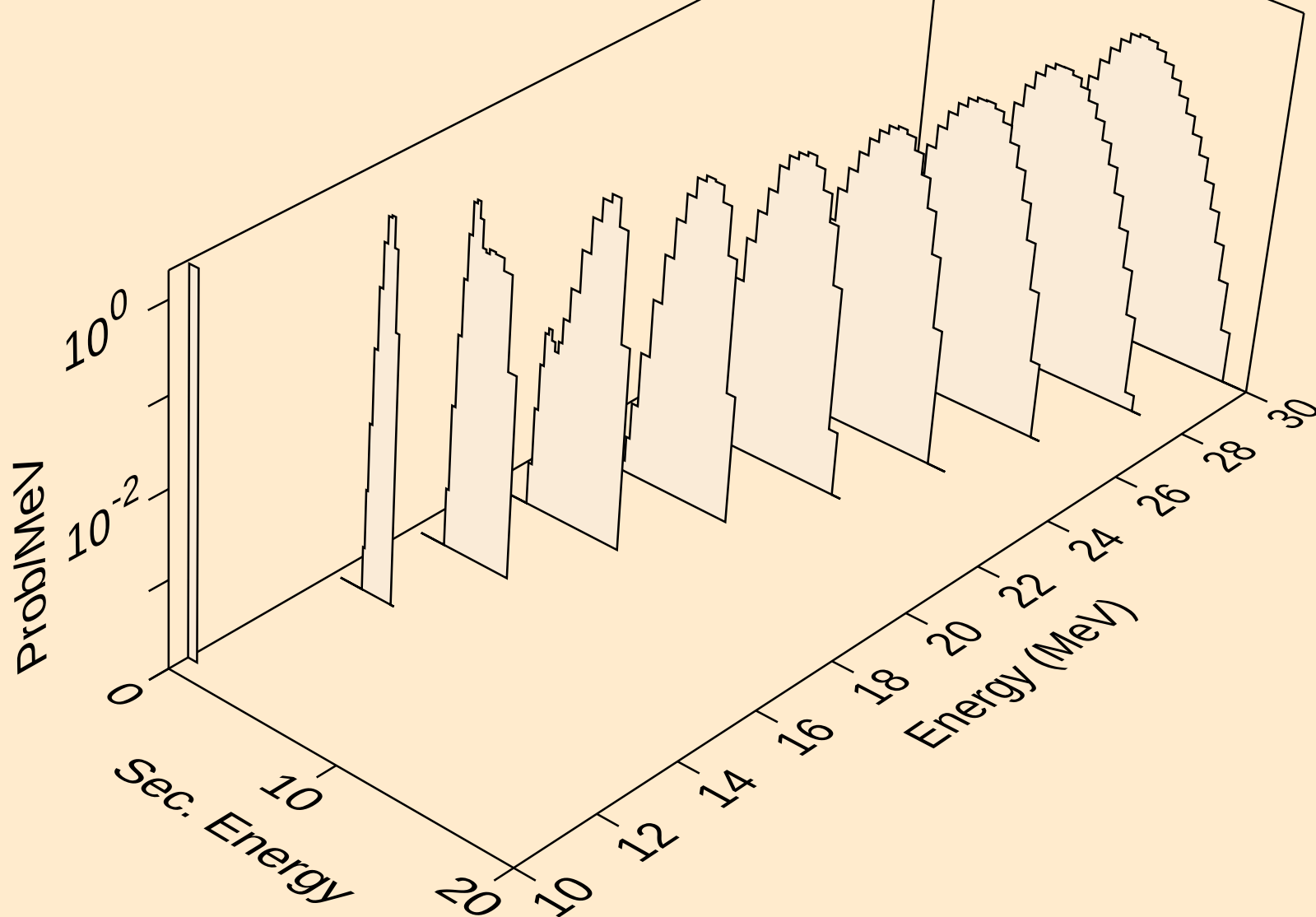
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



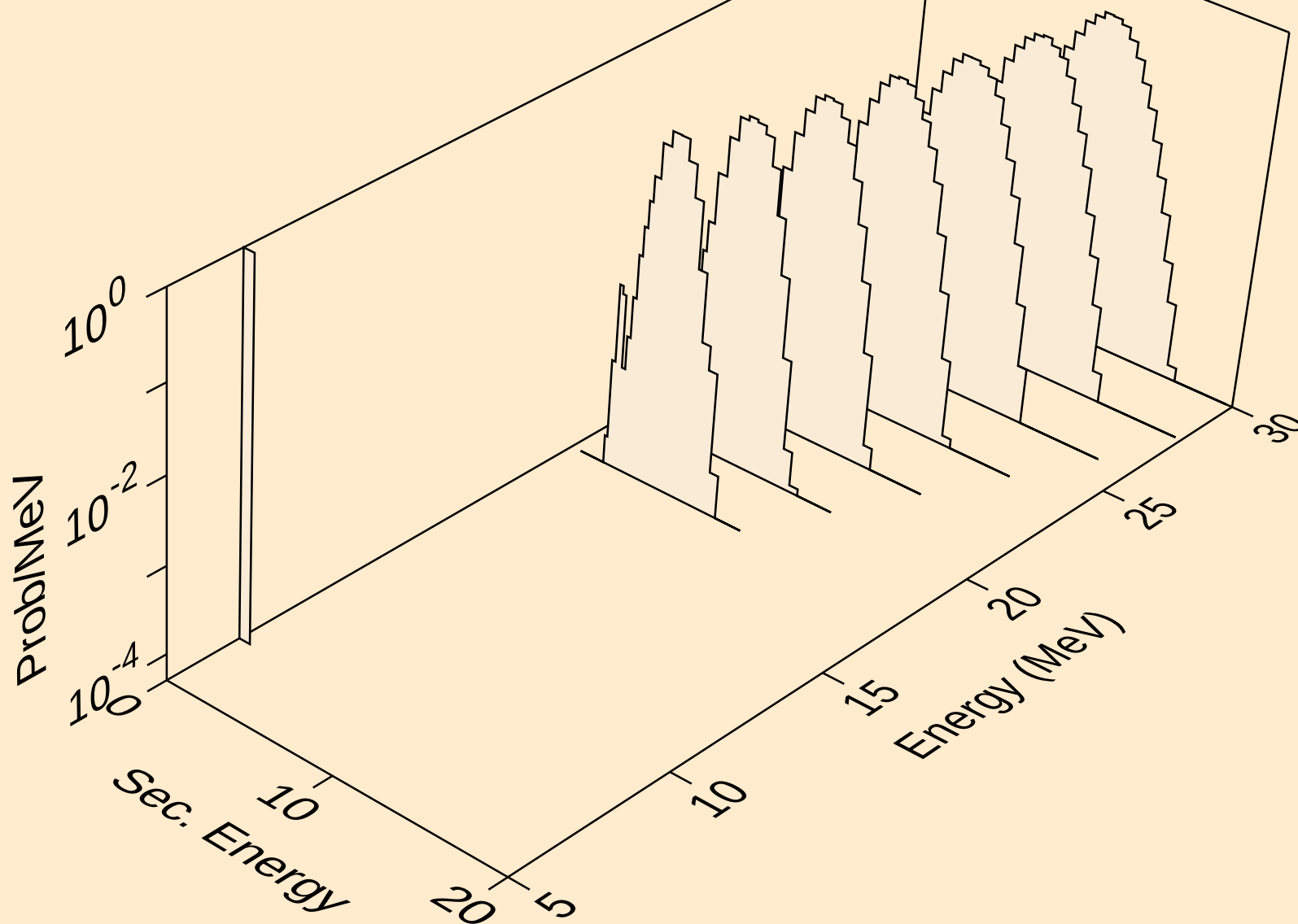
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



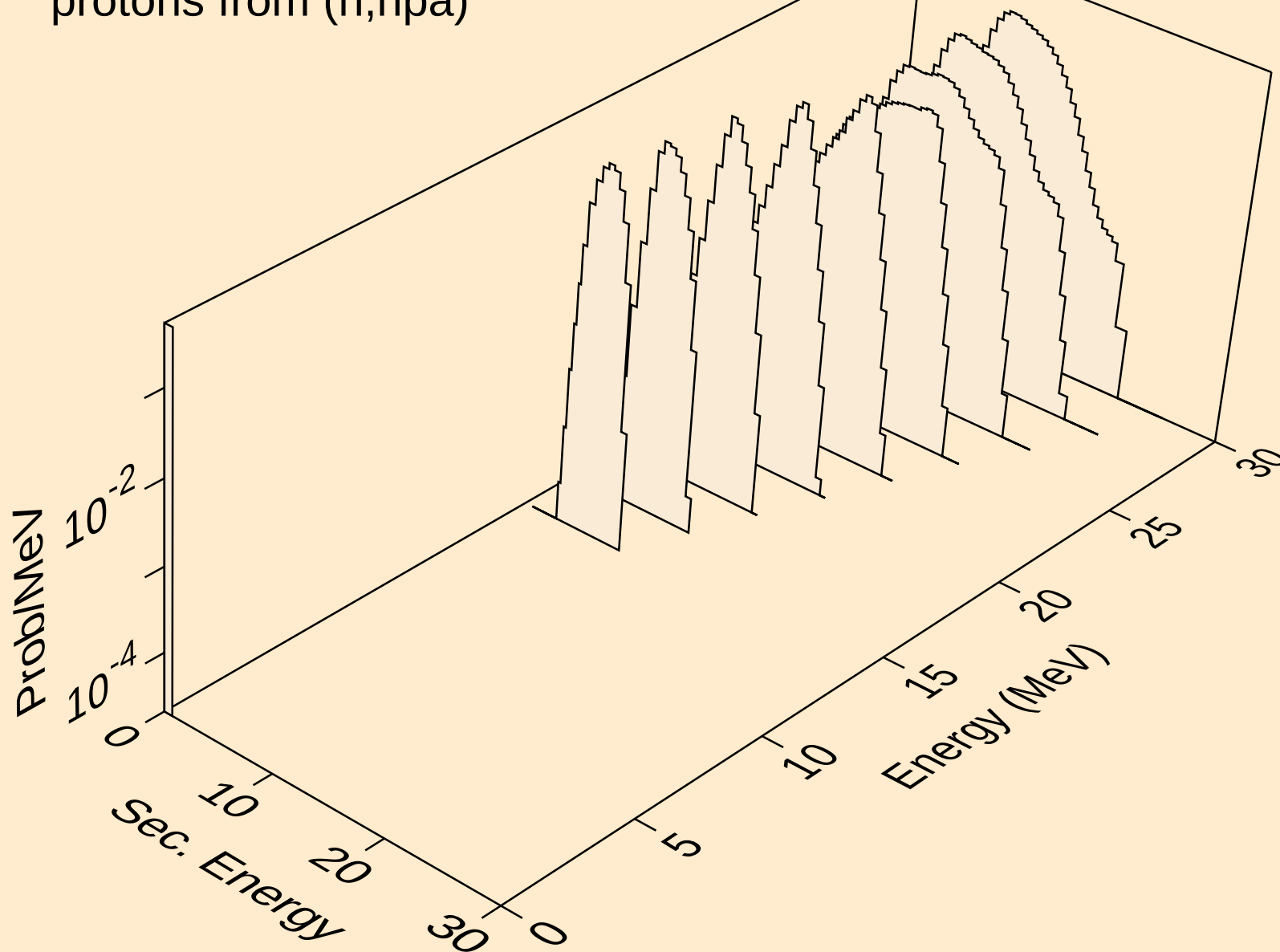
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



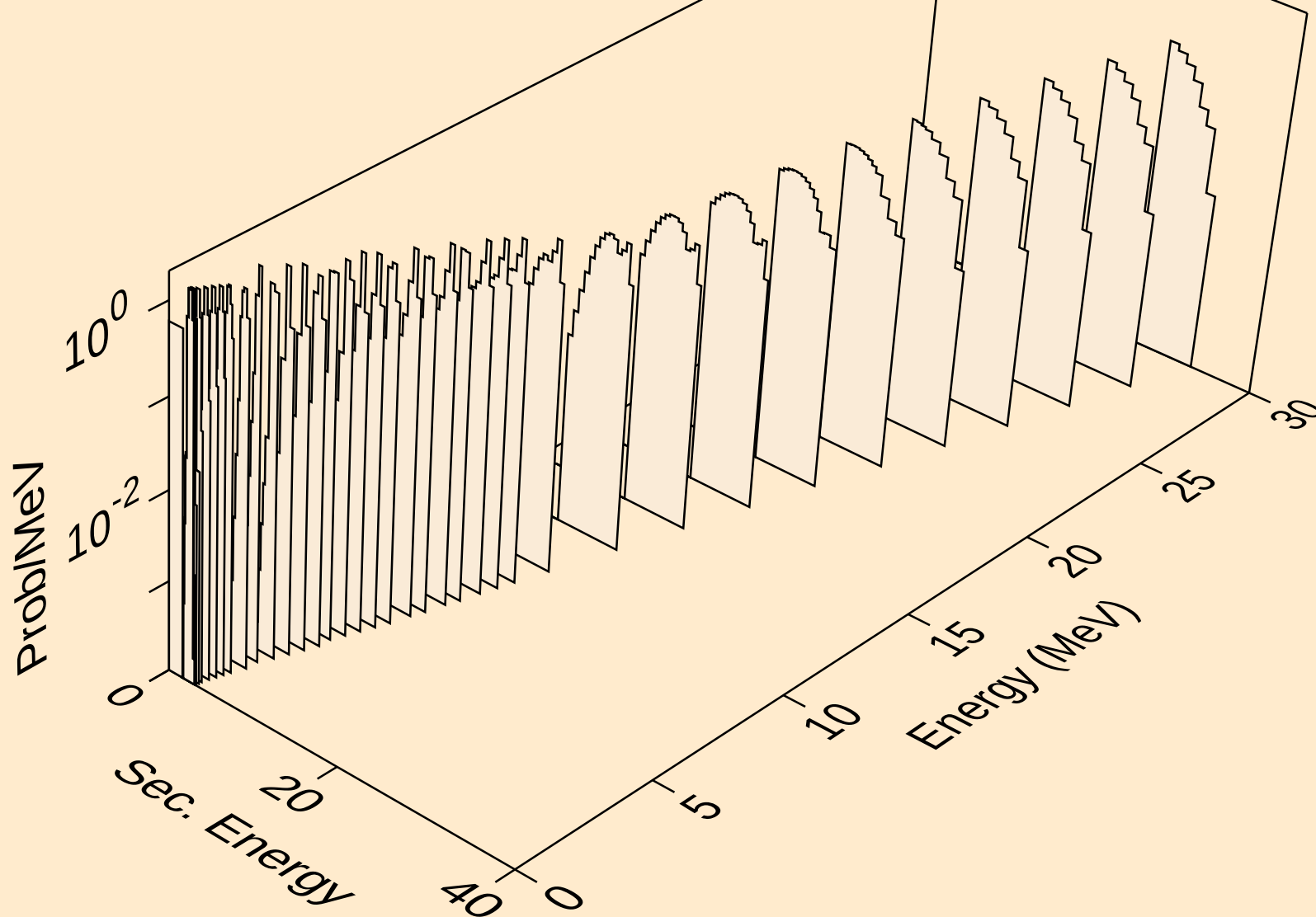
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



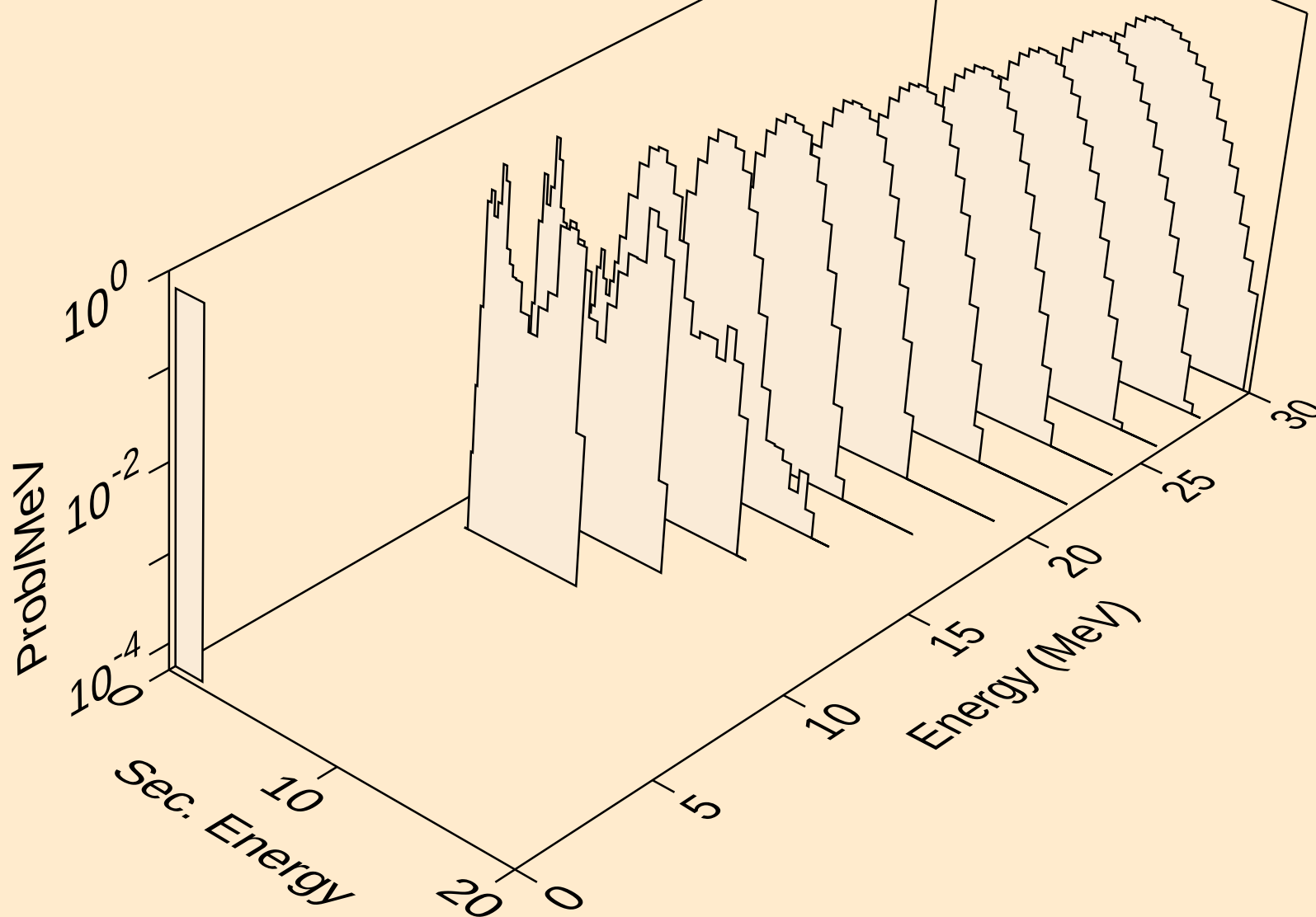
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



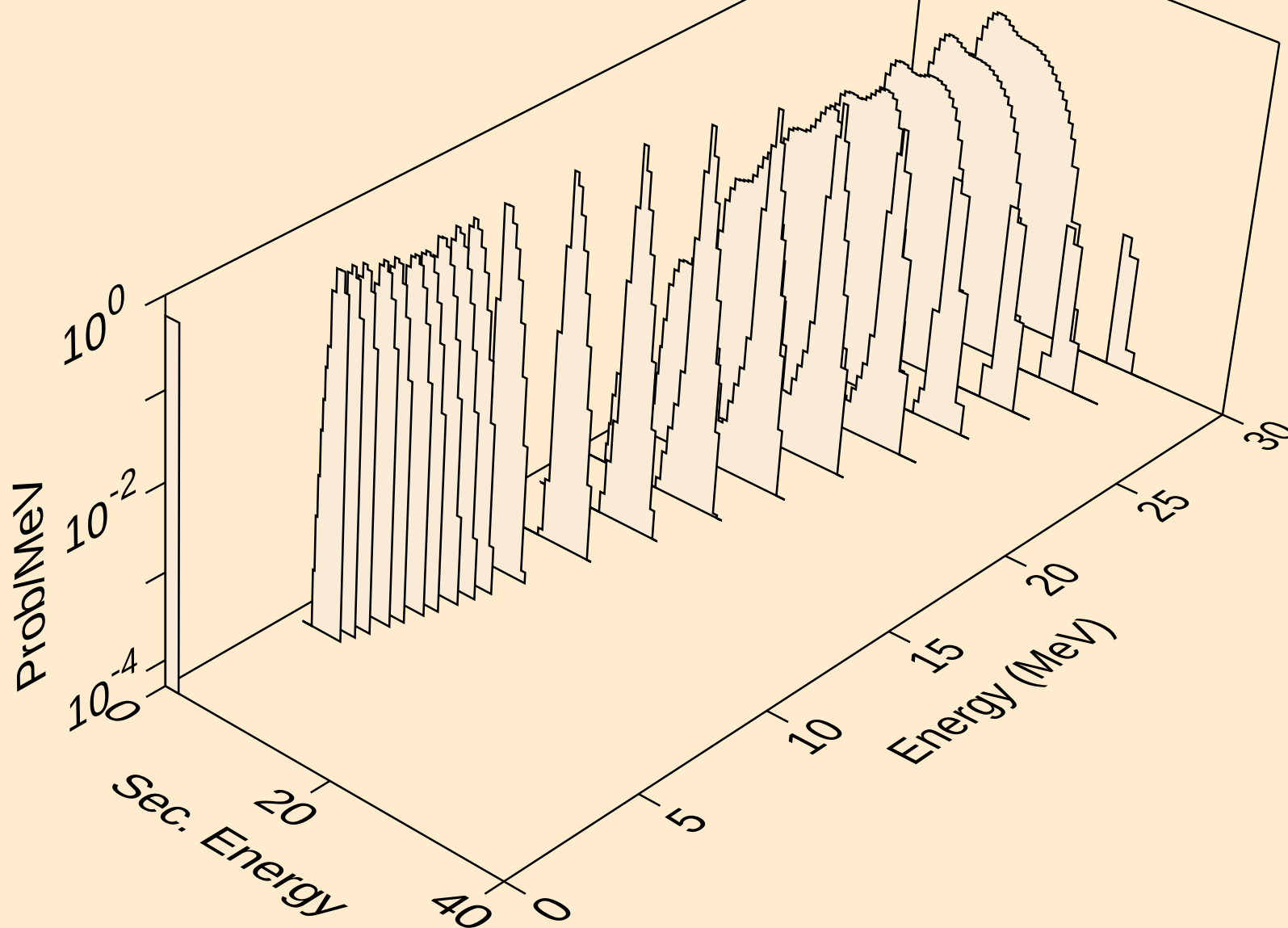
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



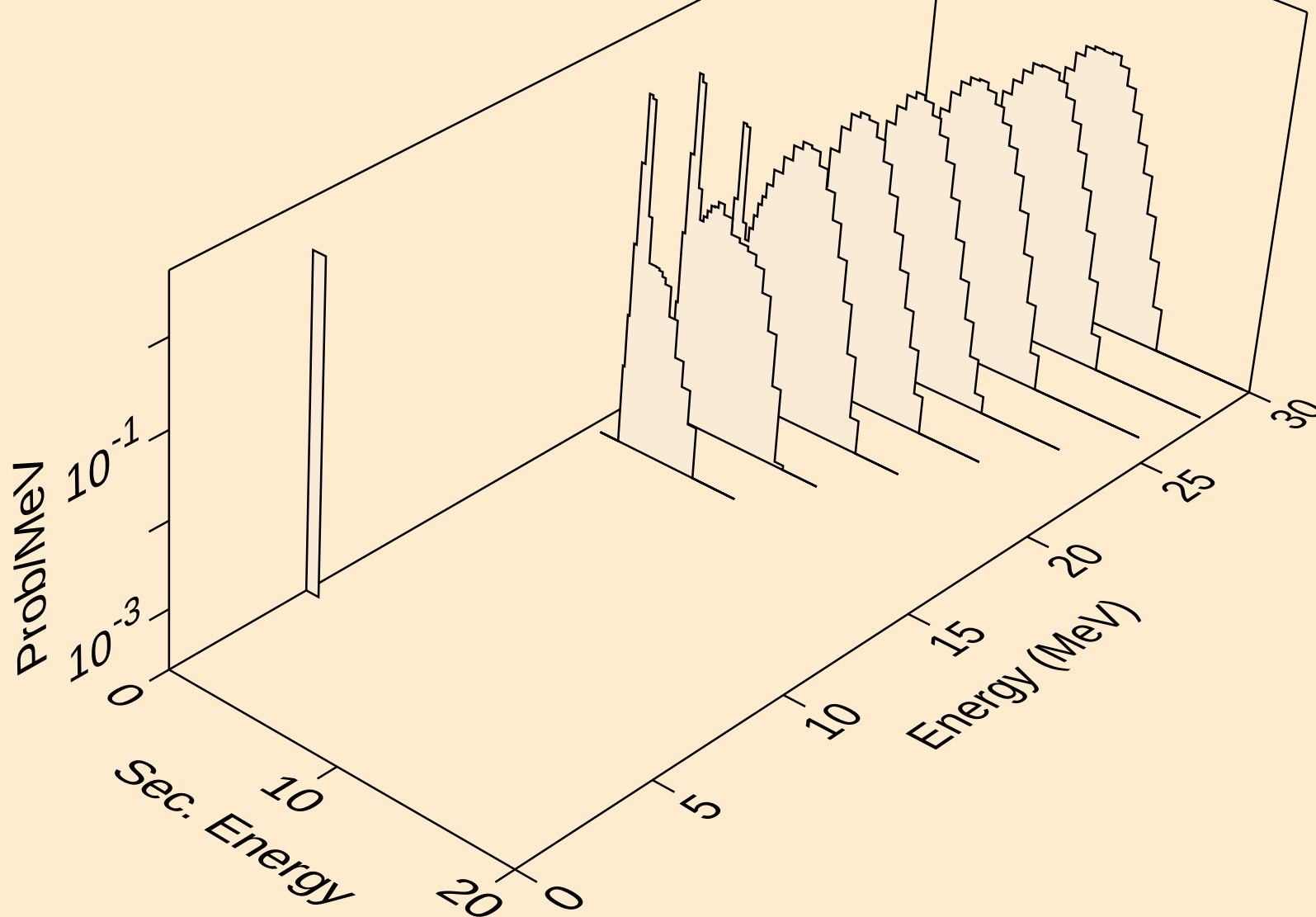
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



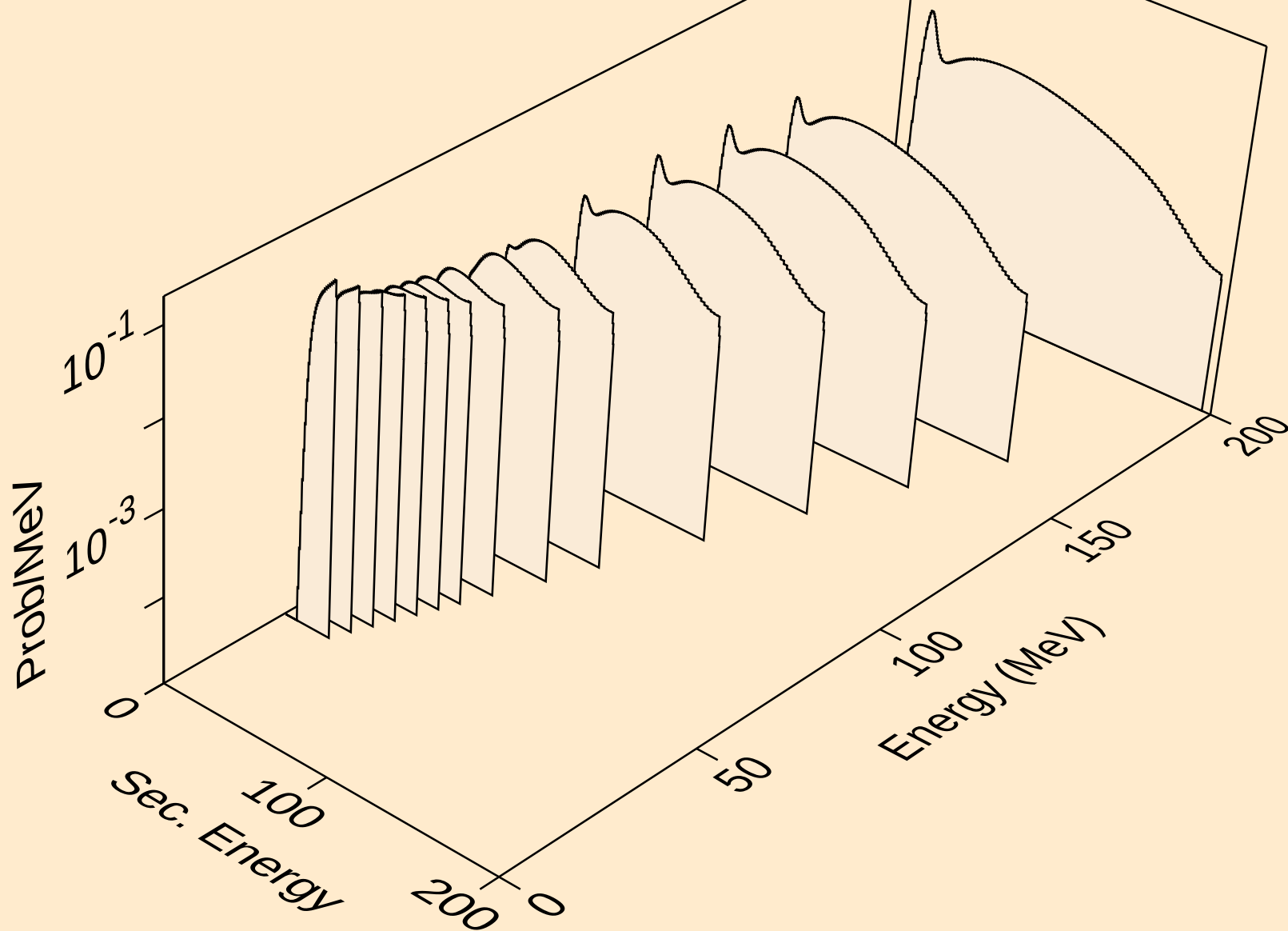
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



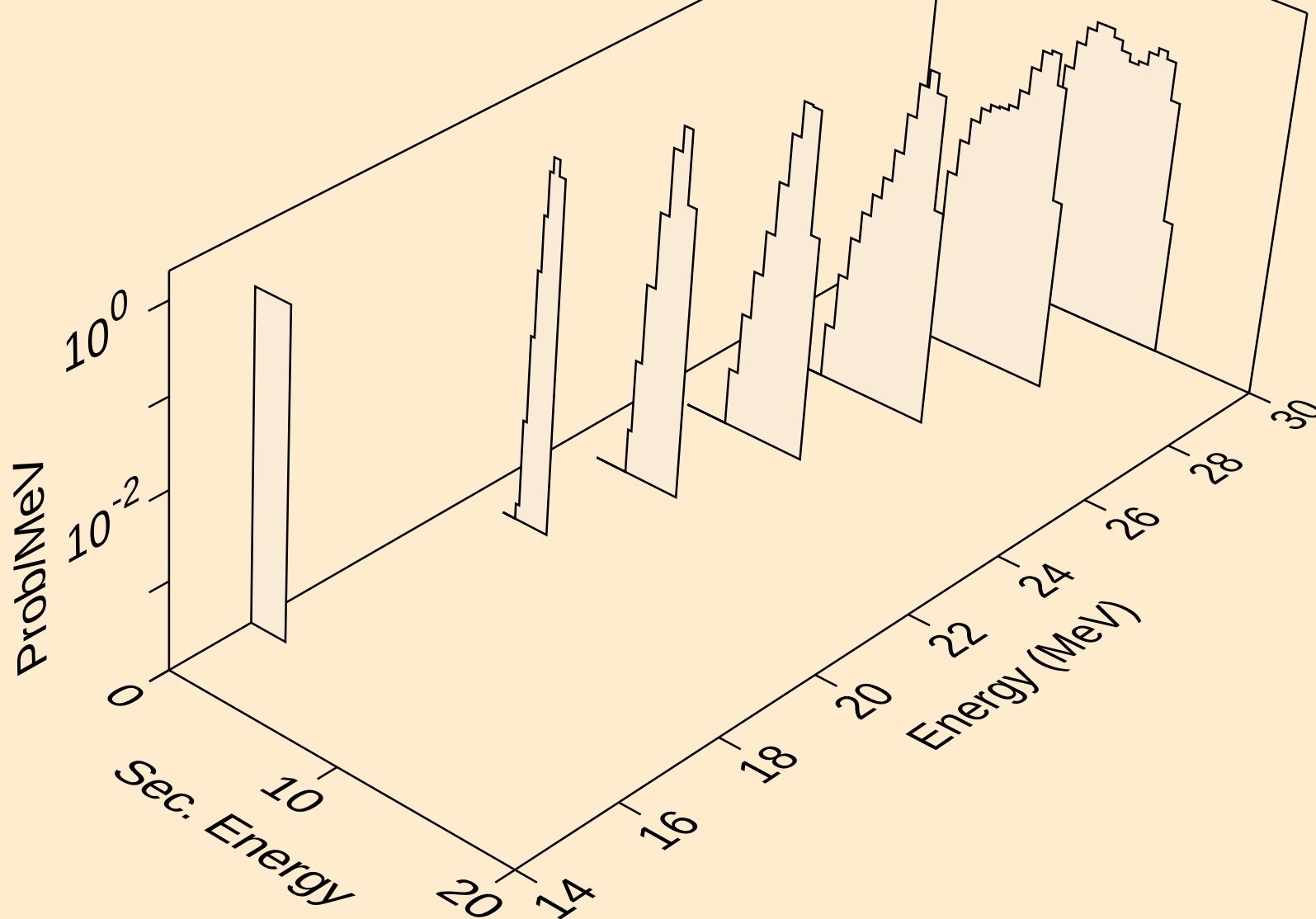
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



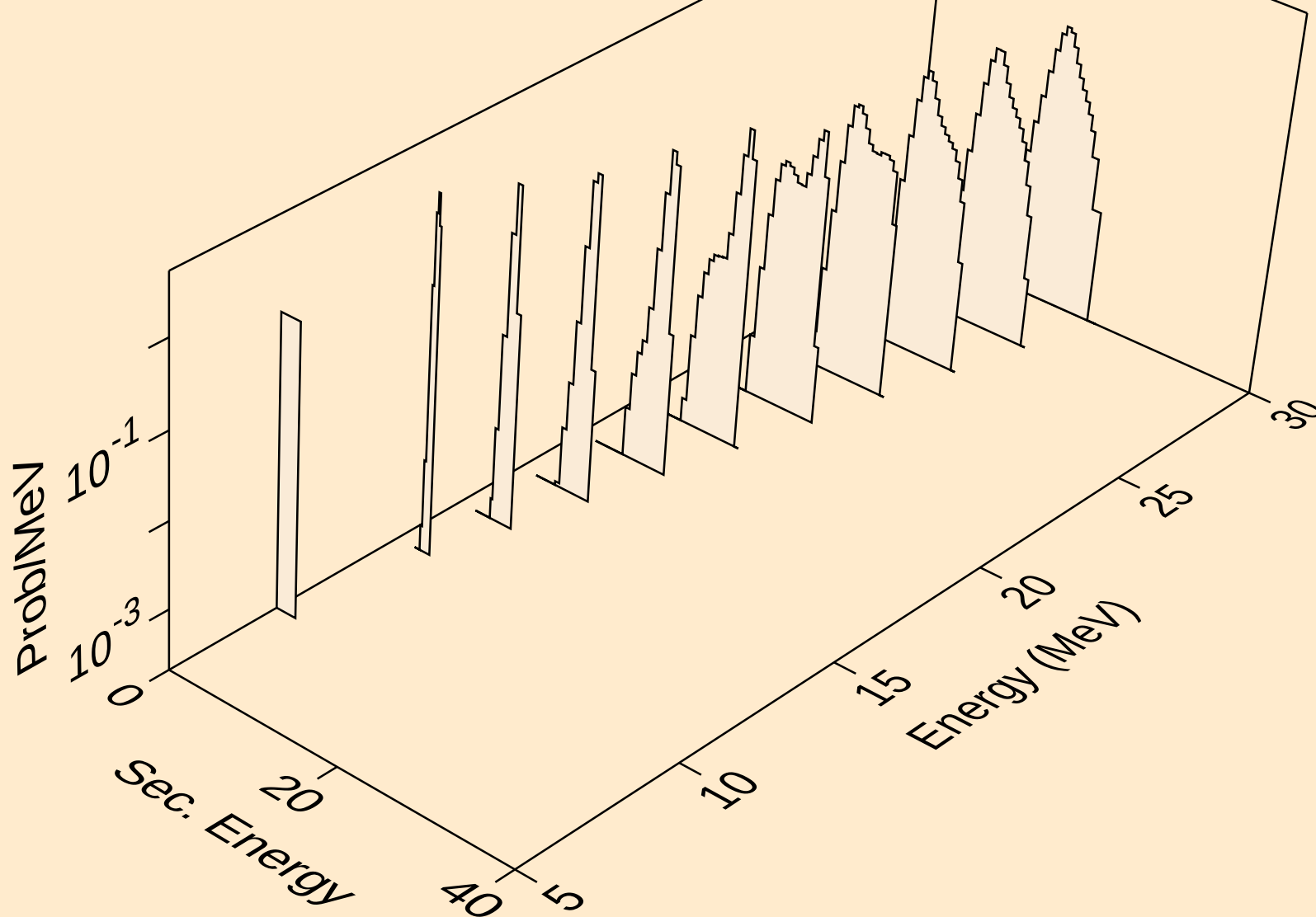
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



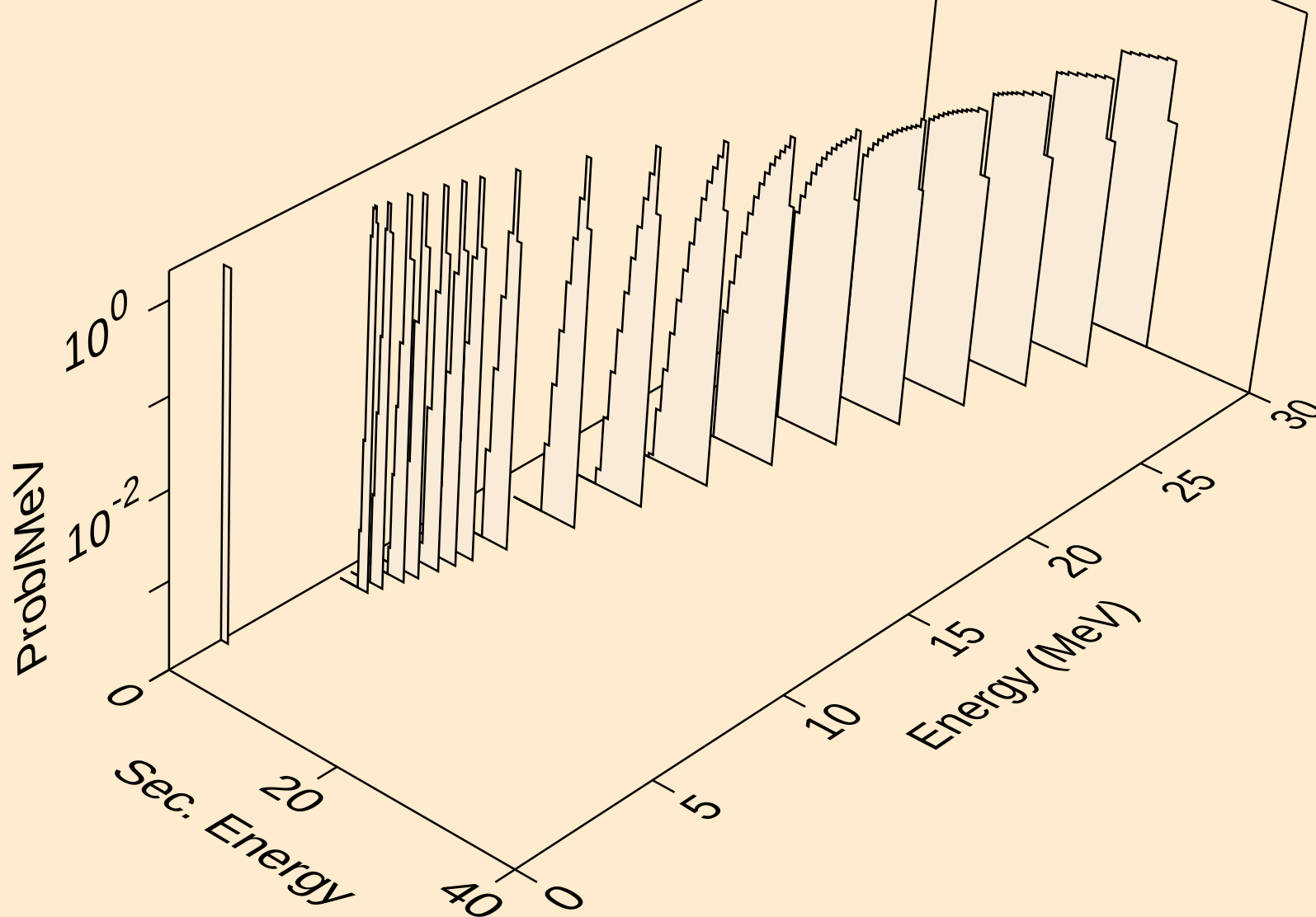
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



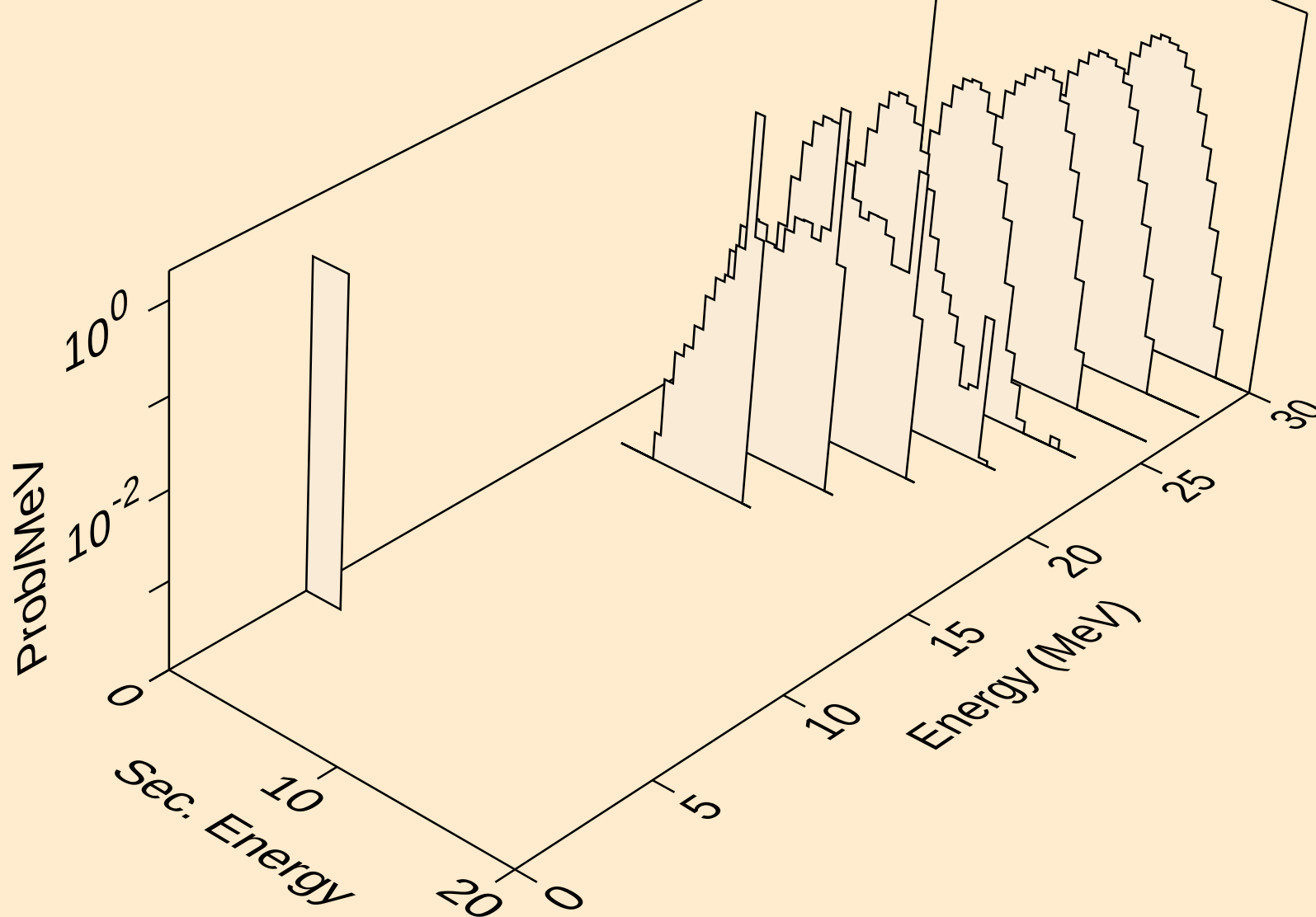
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



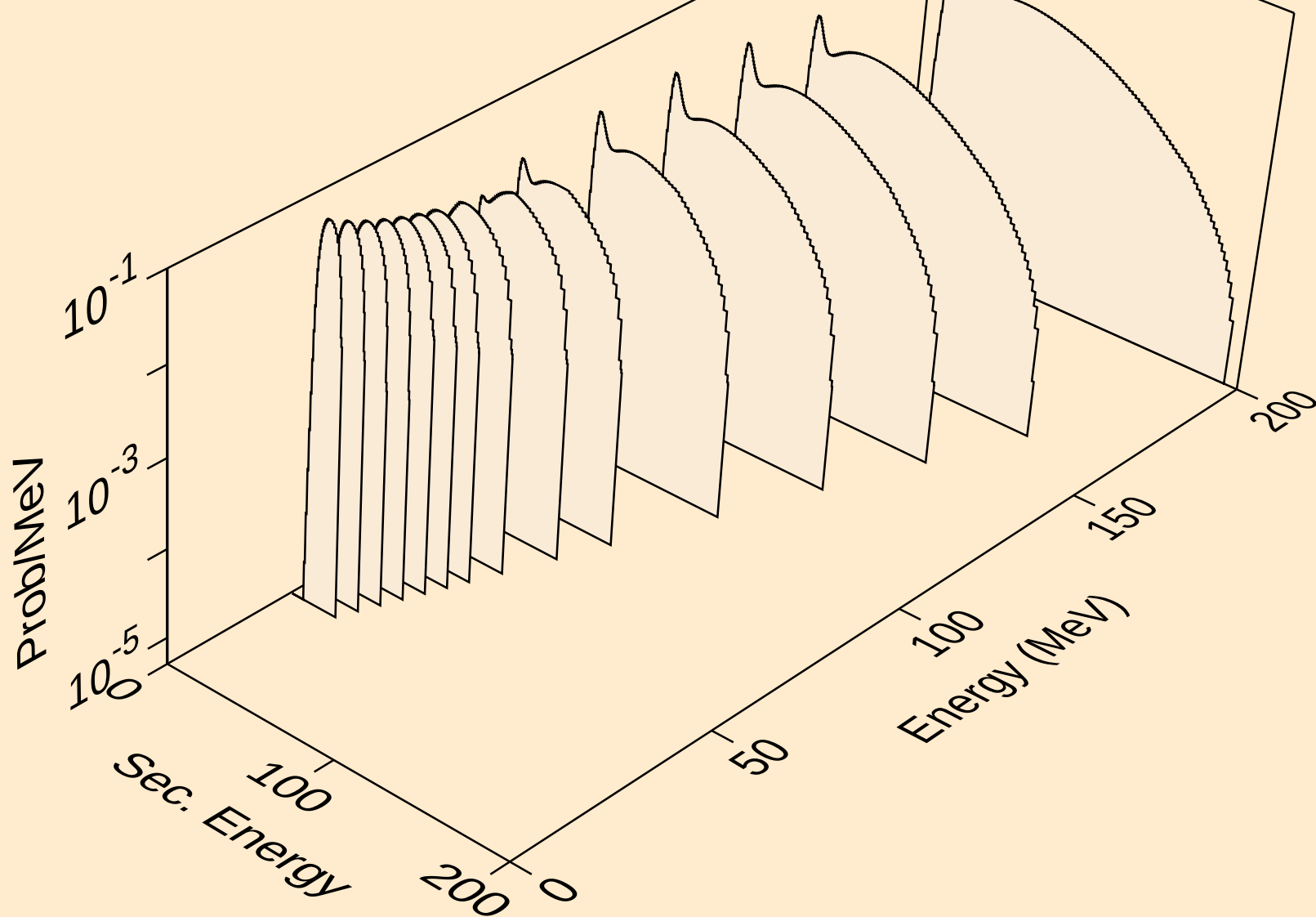
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



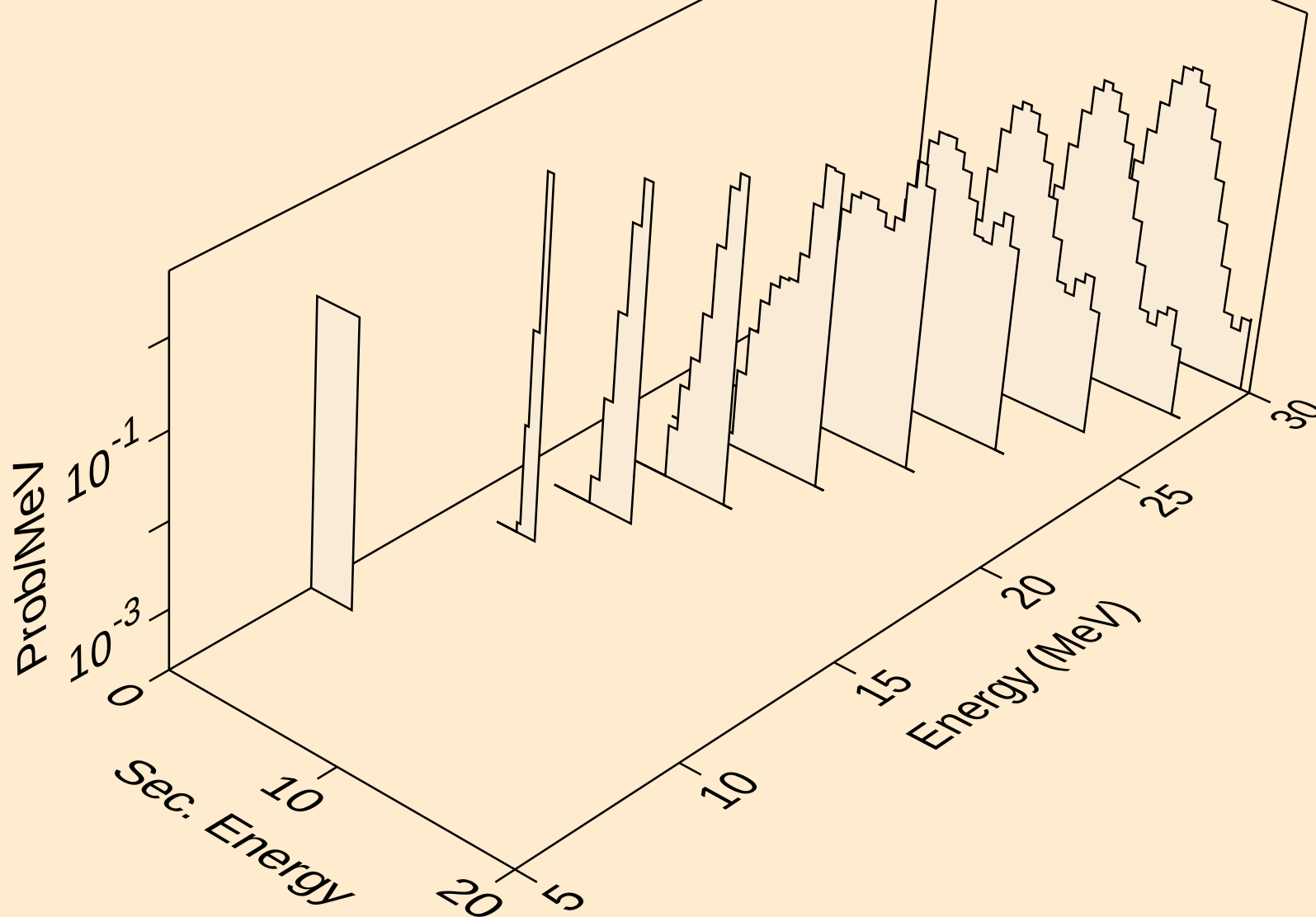
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



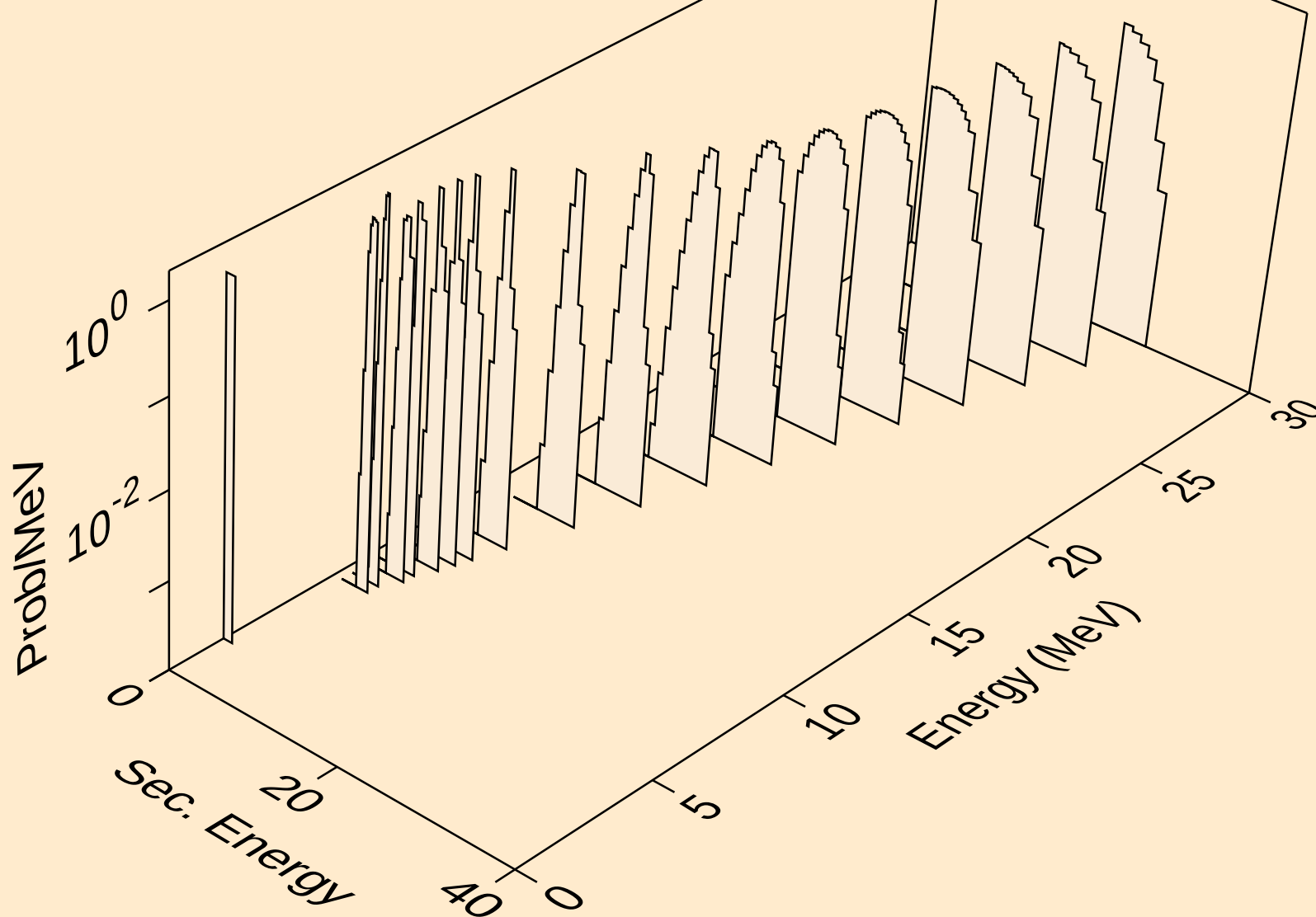
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



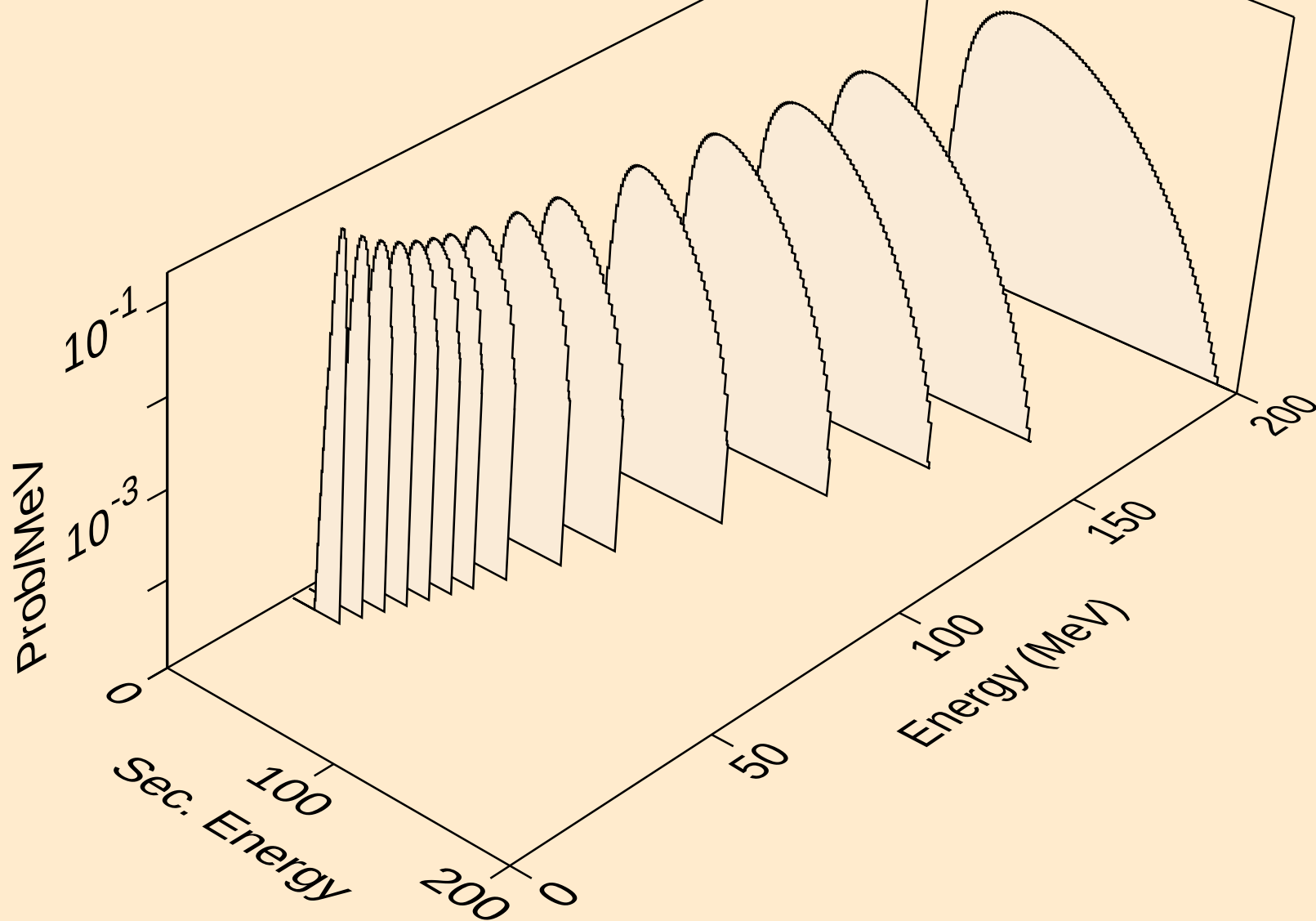
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



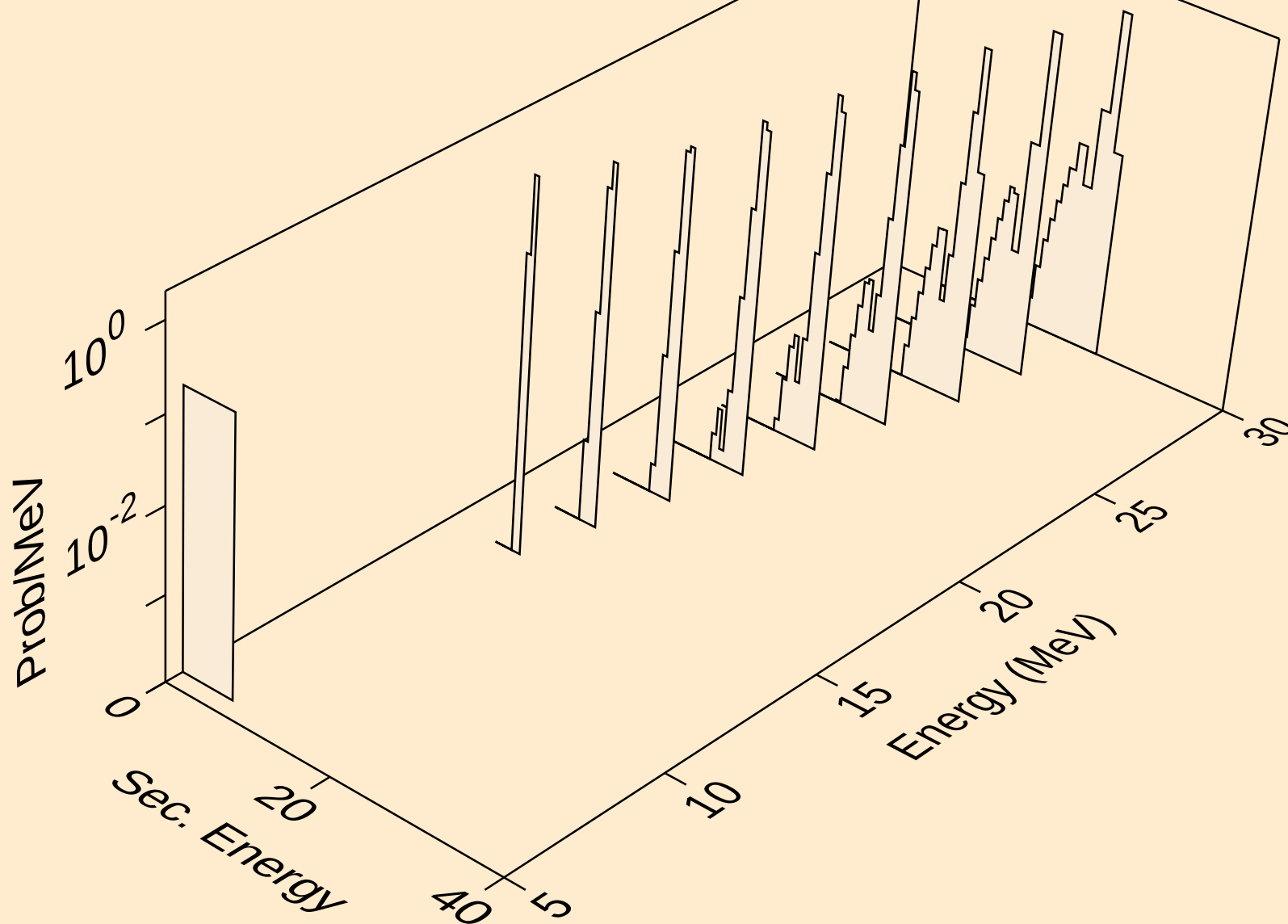
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



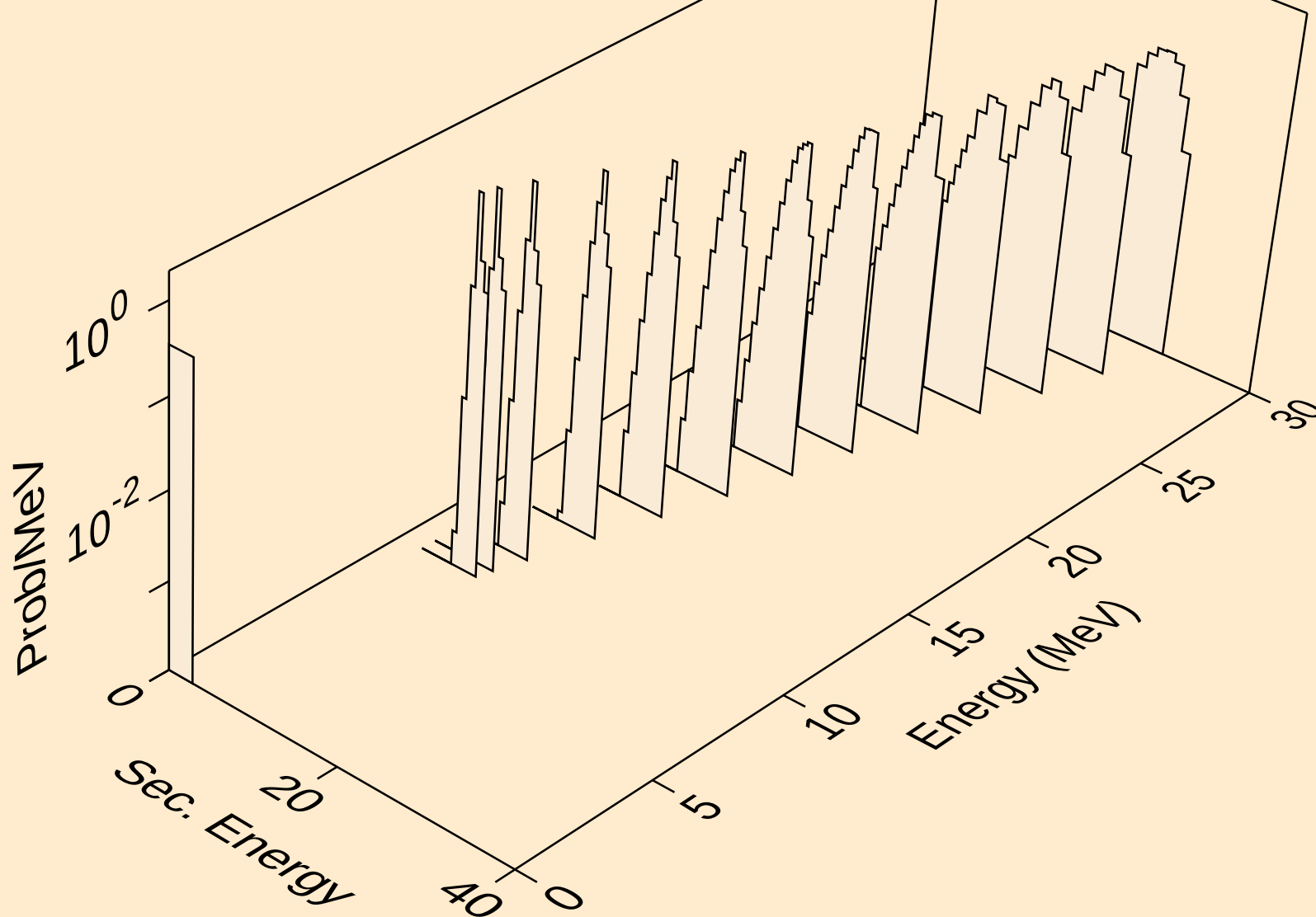
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



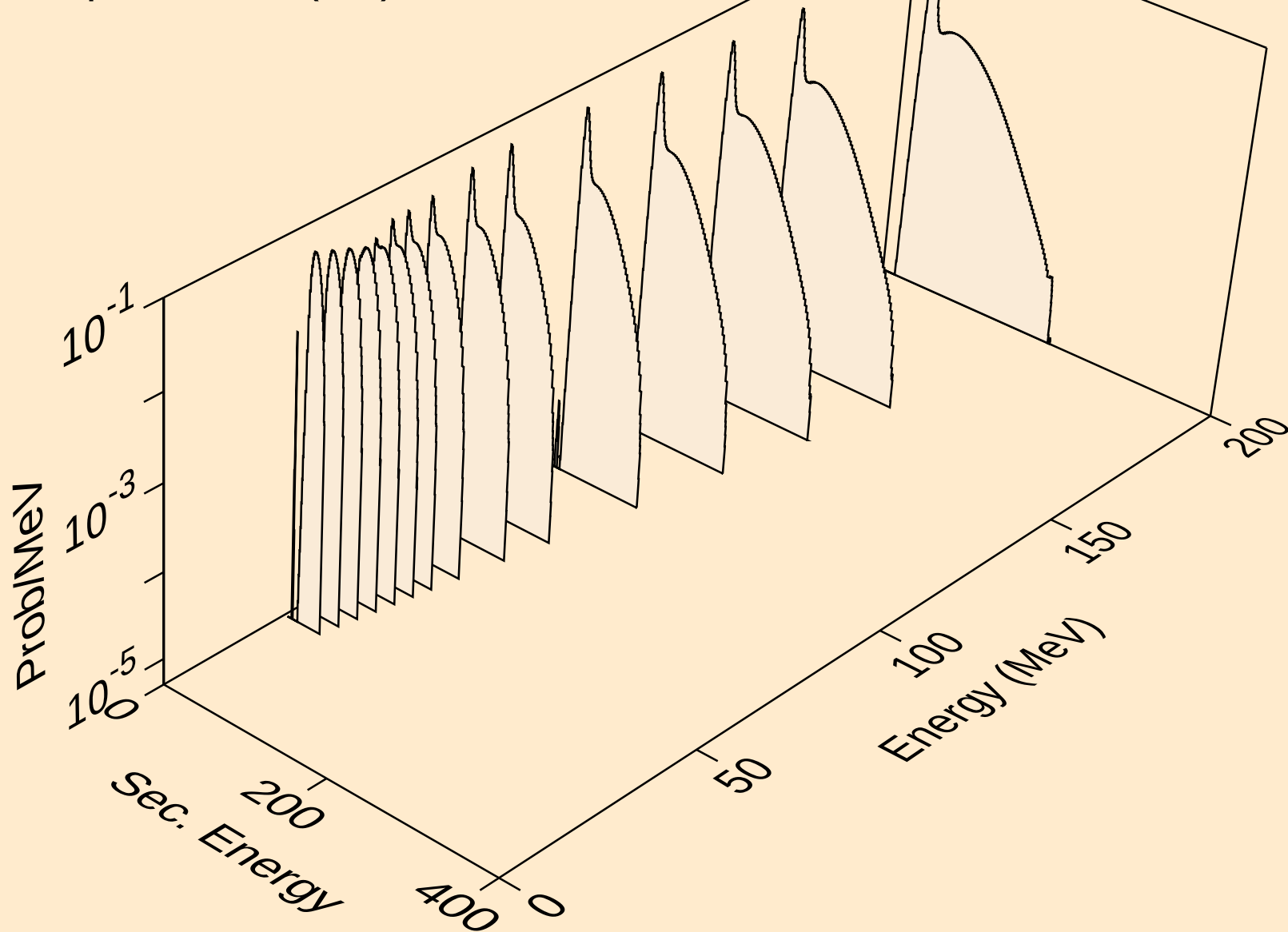
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



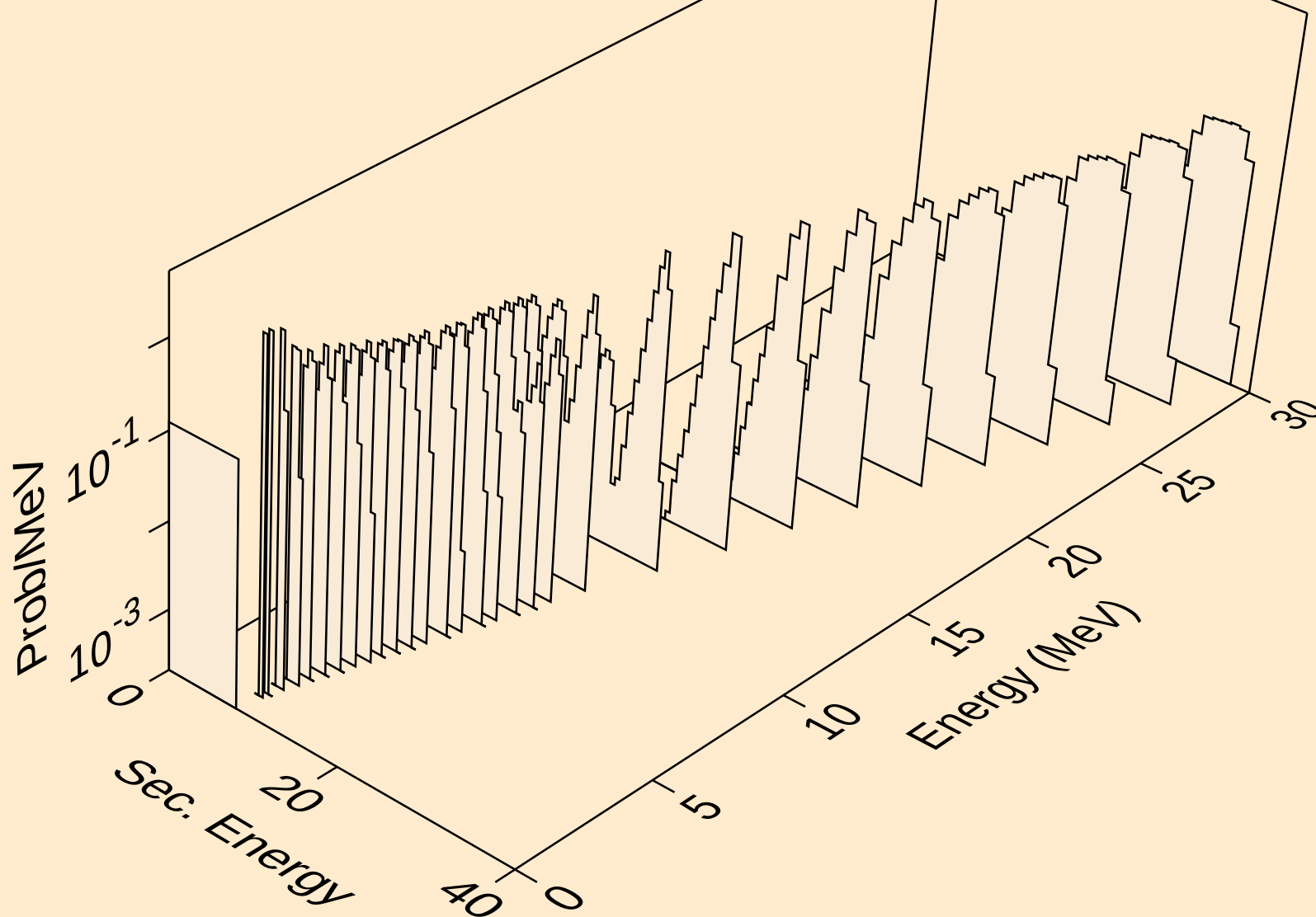
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



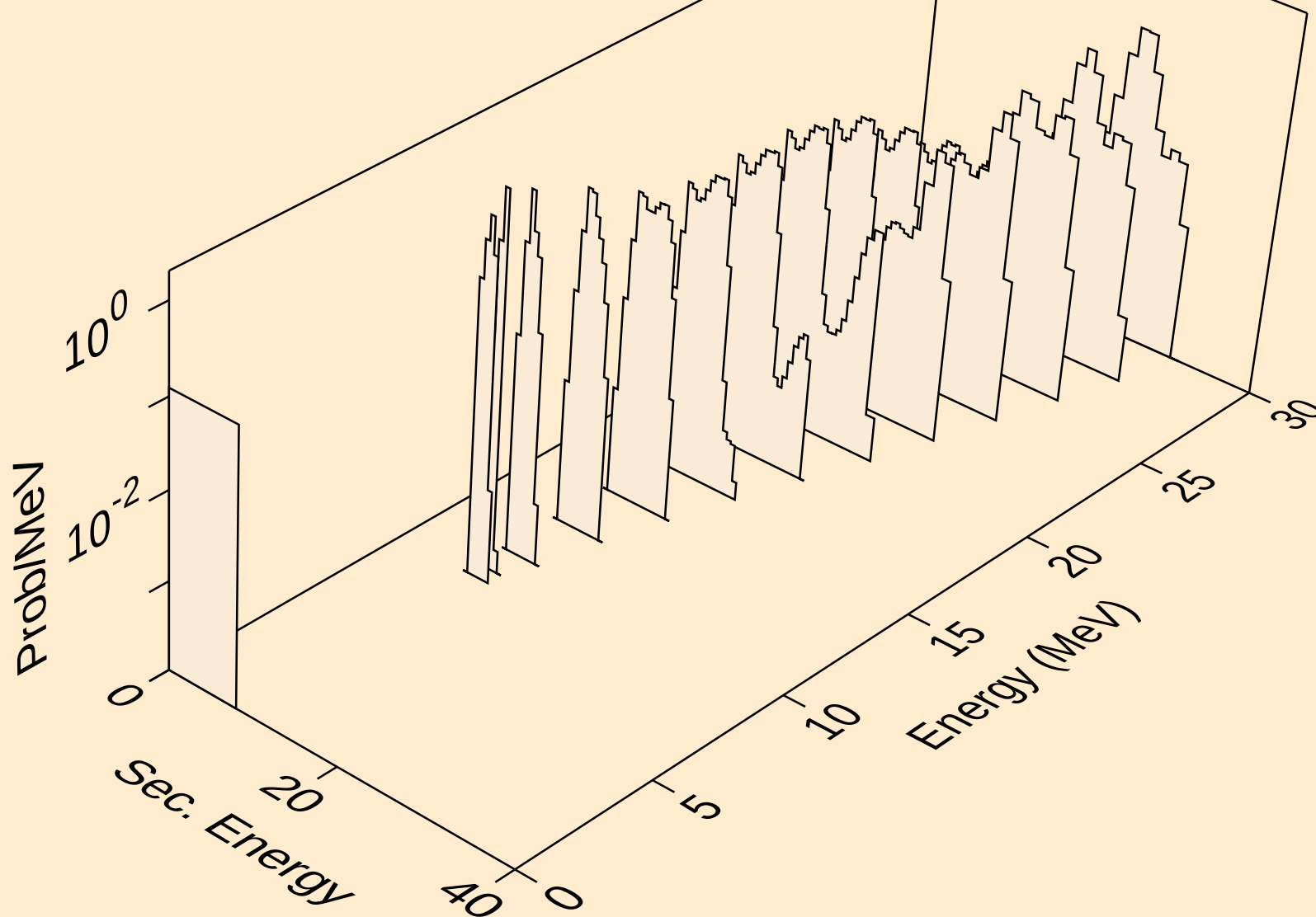
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



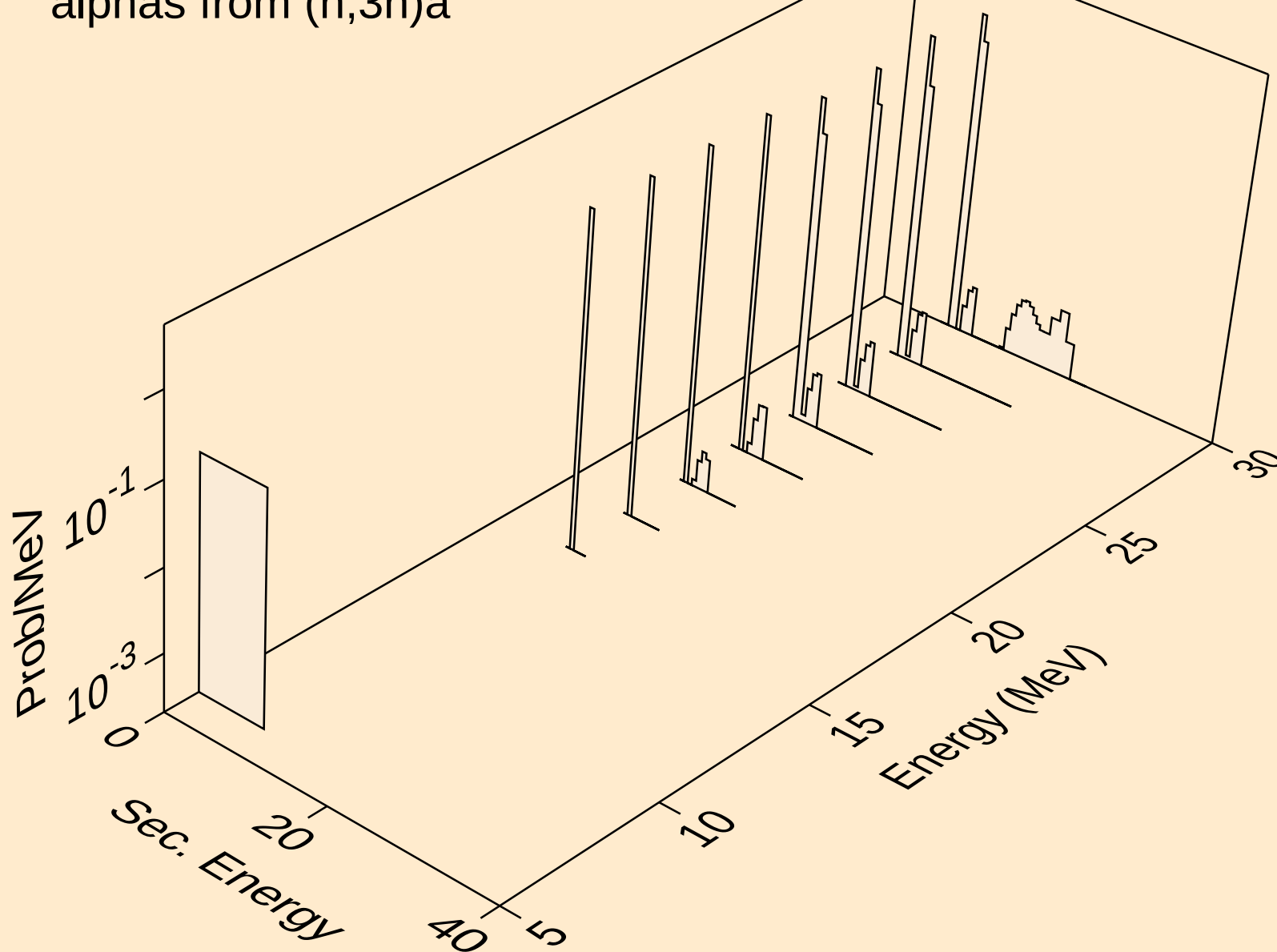
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



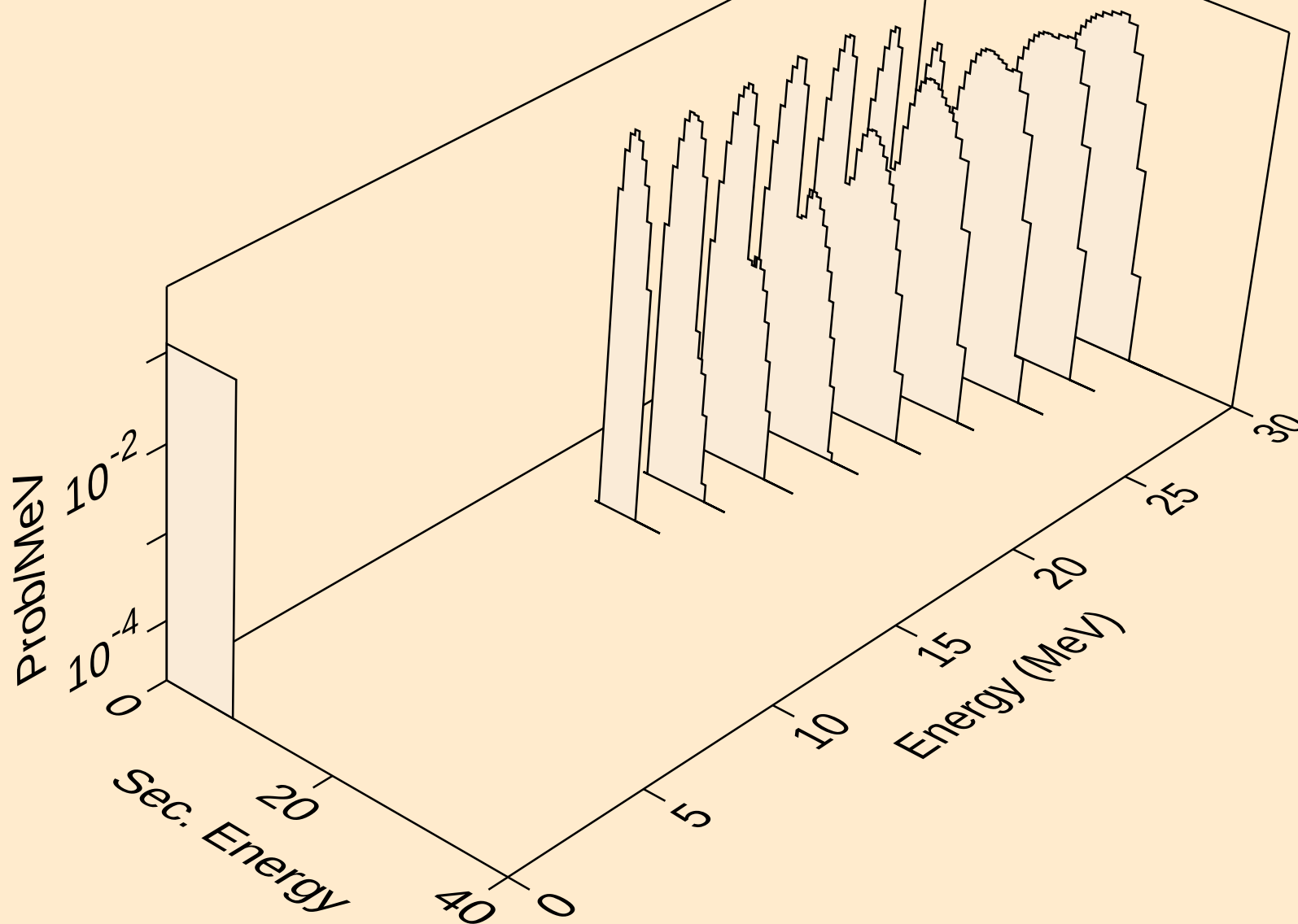
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



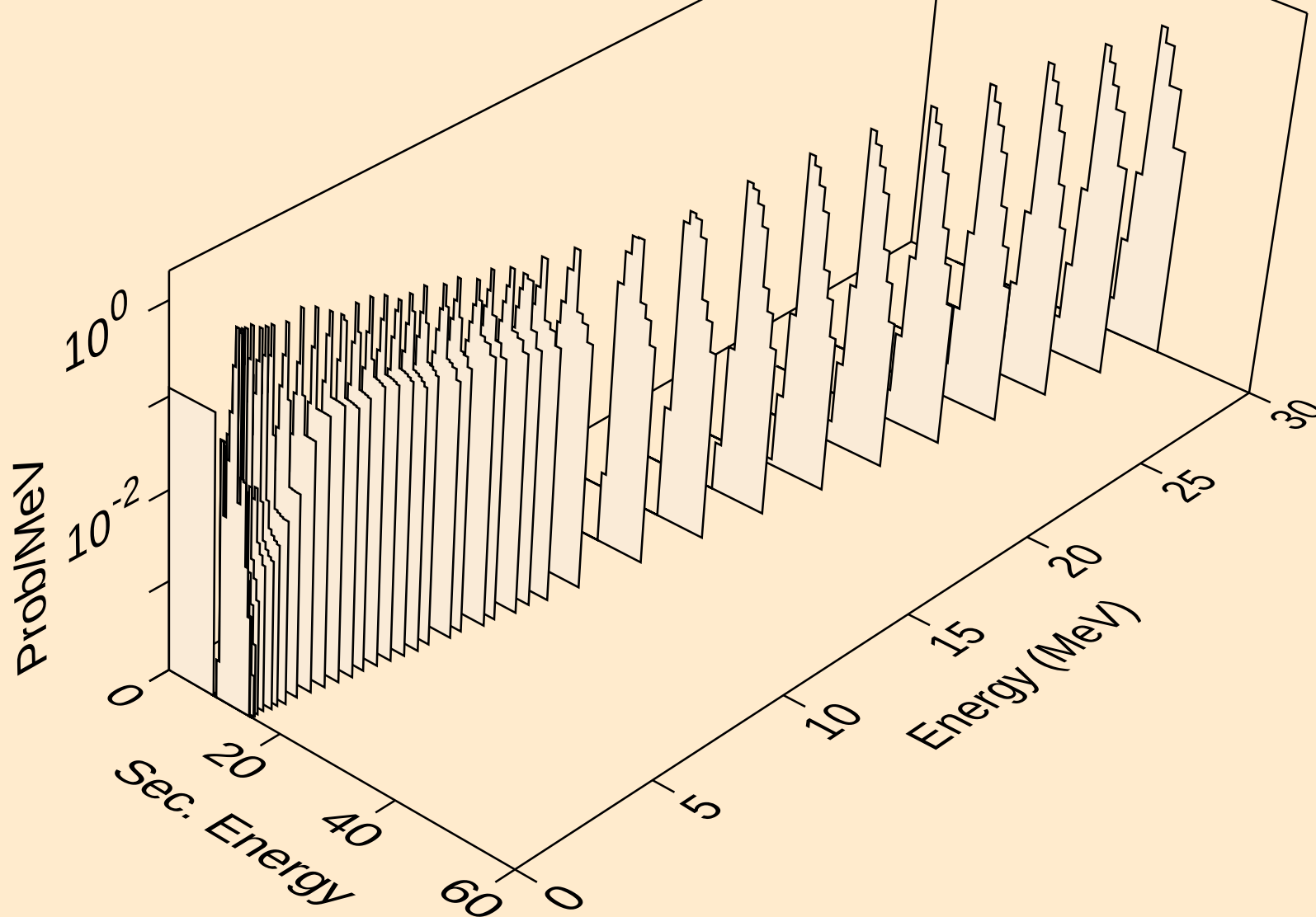
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n) α



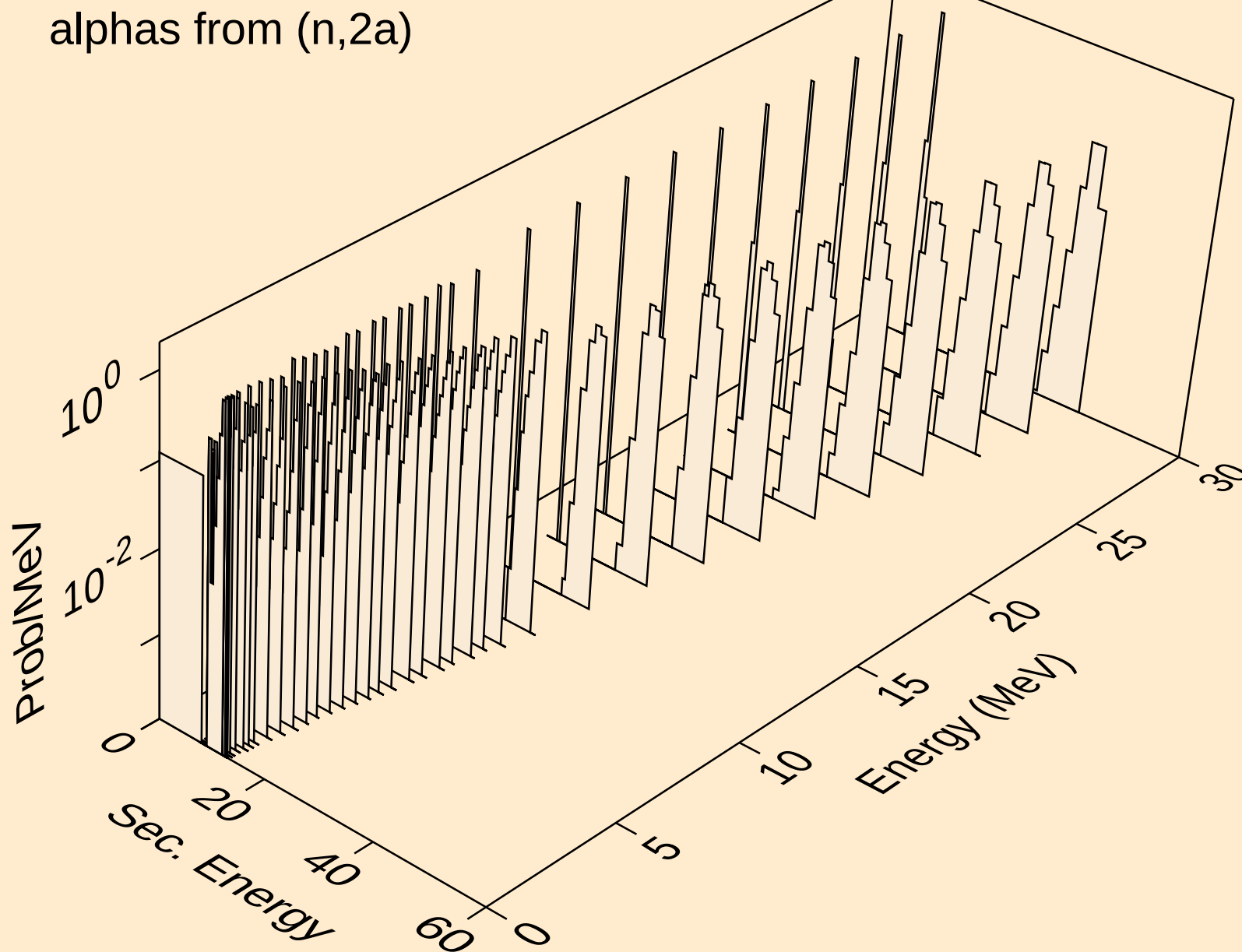
FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



FM249 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)

