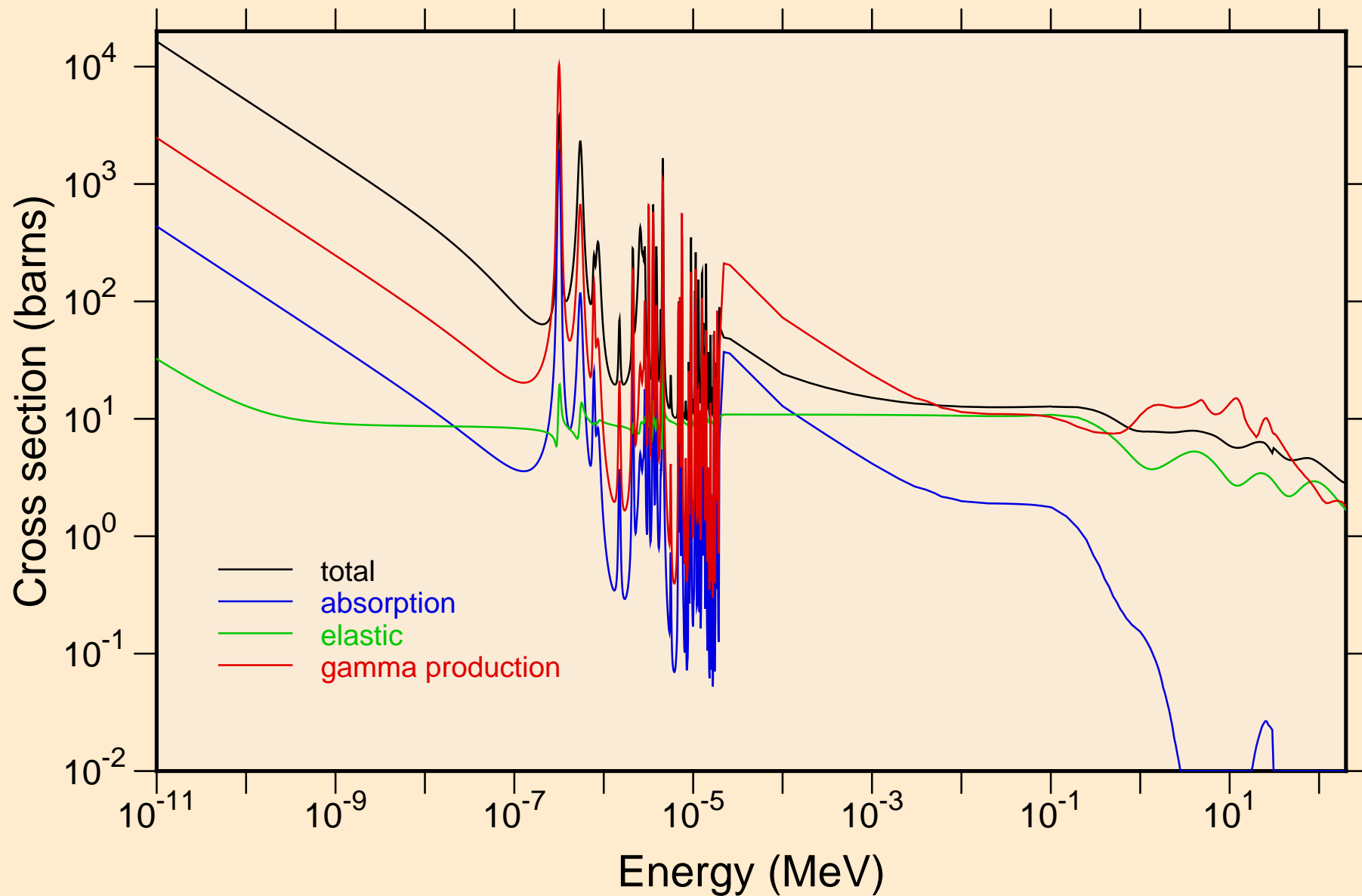
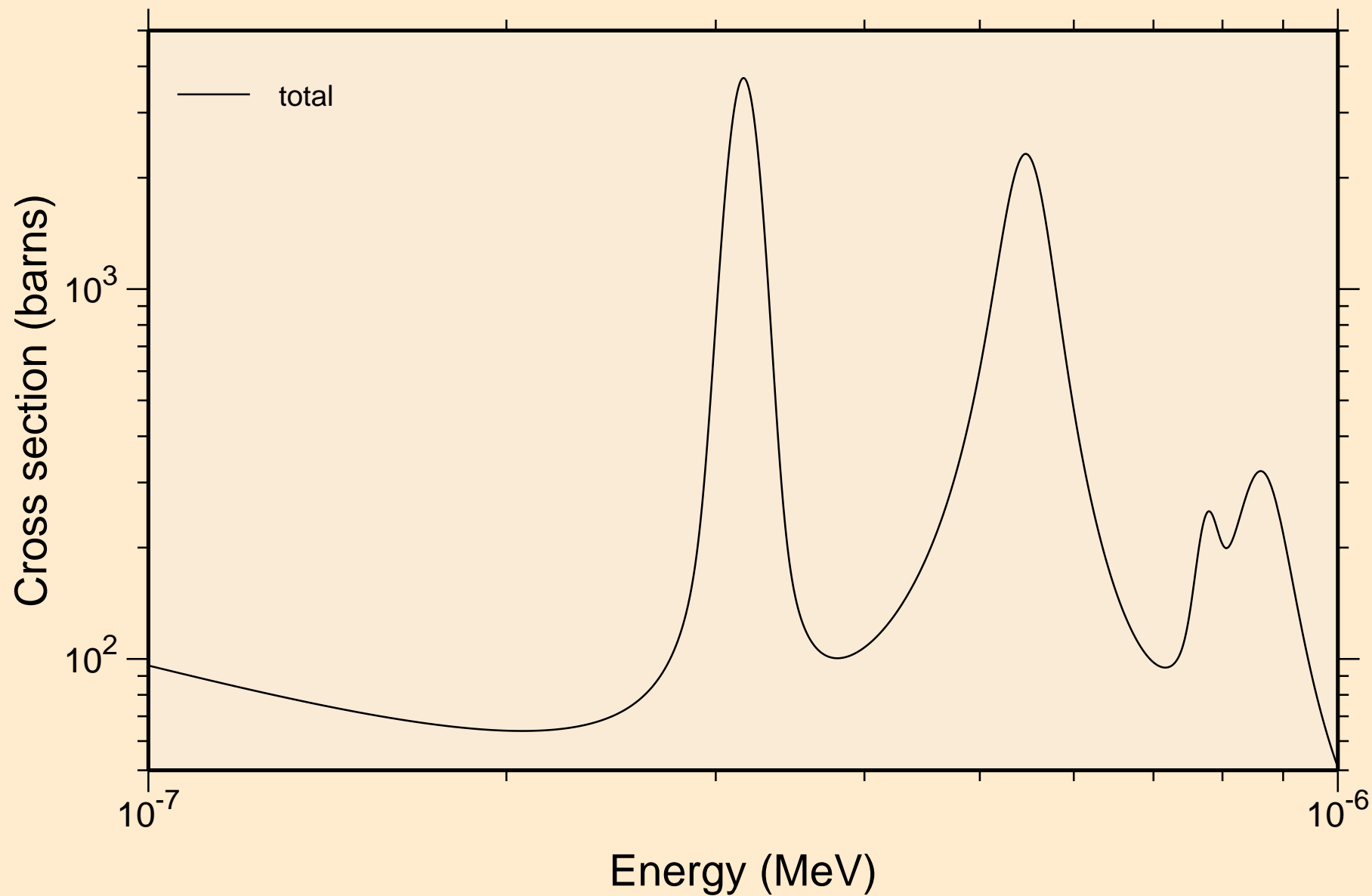


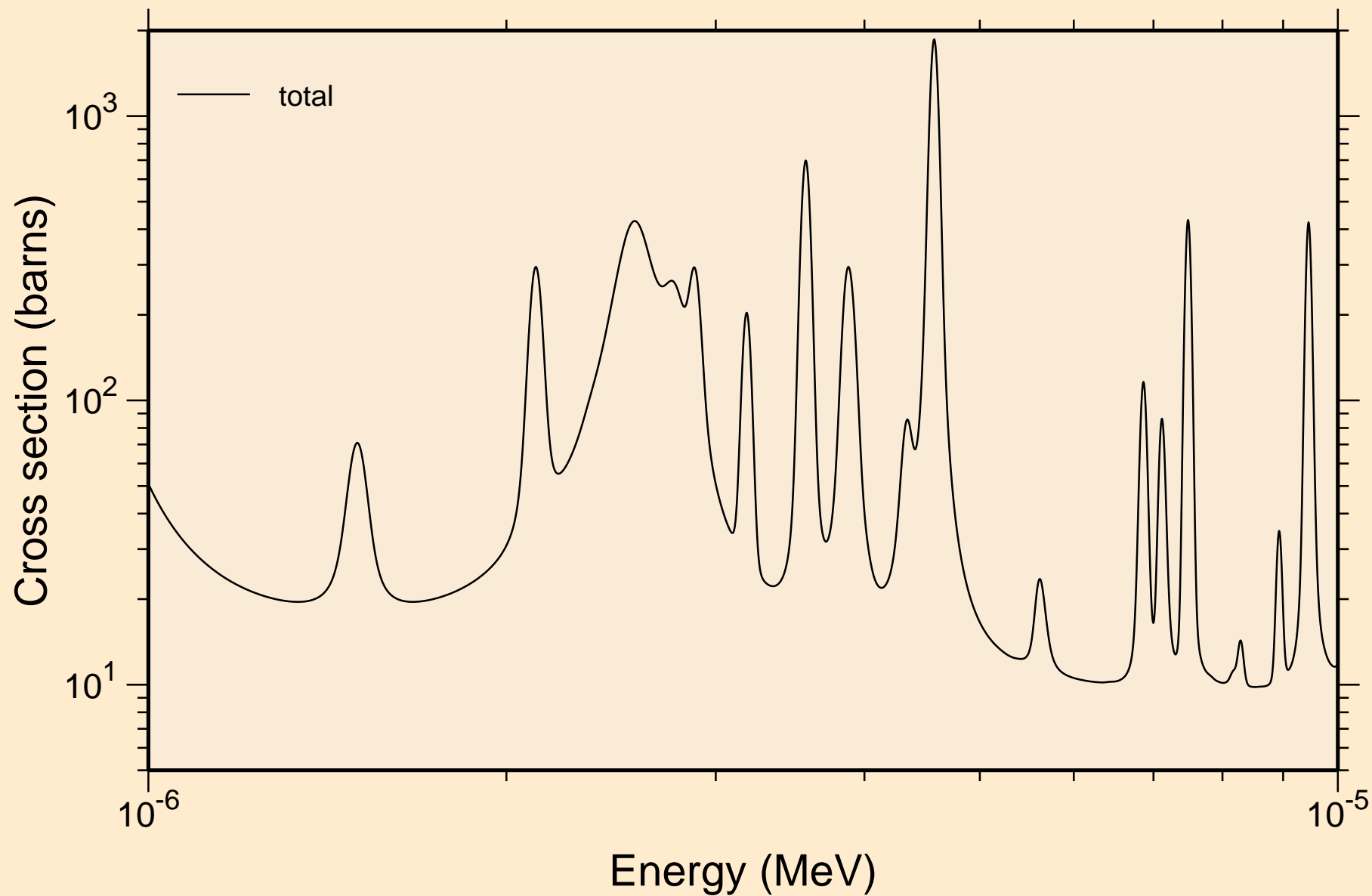
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



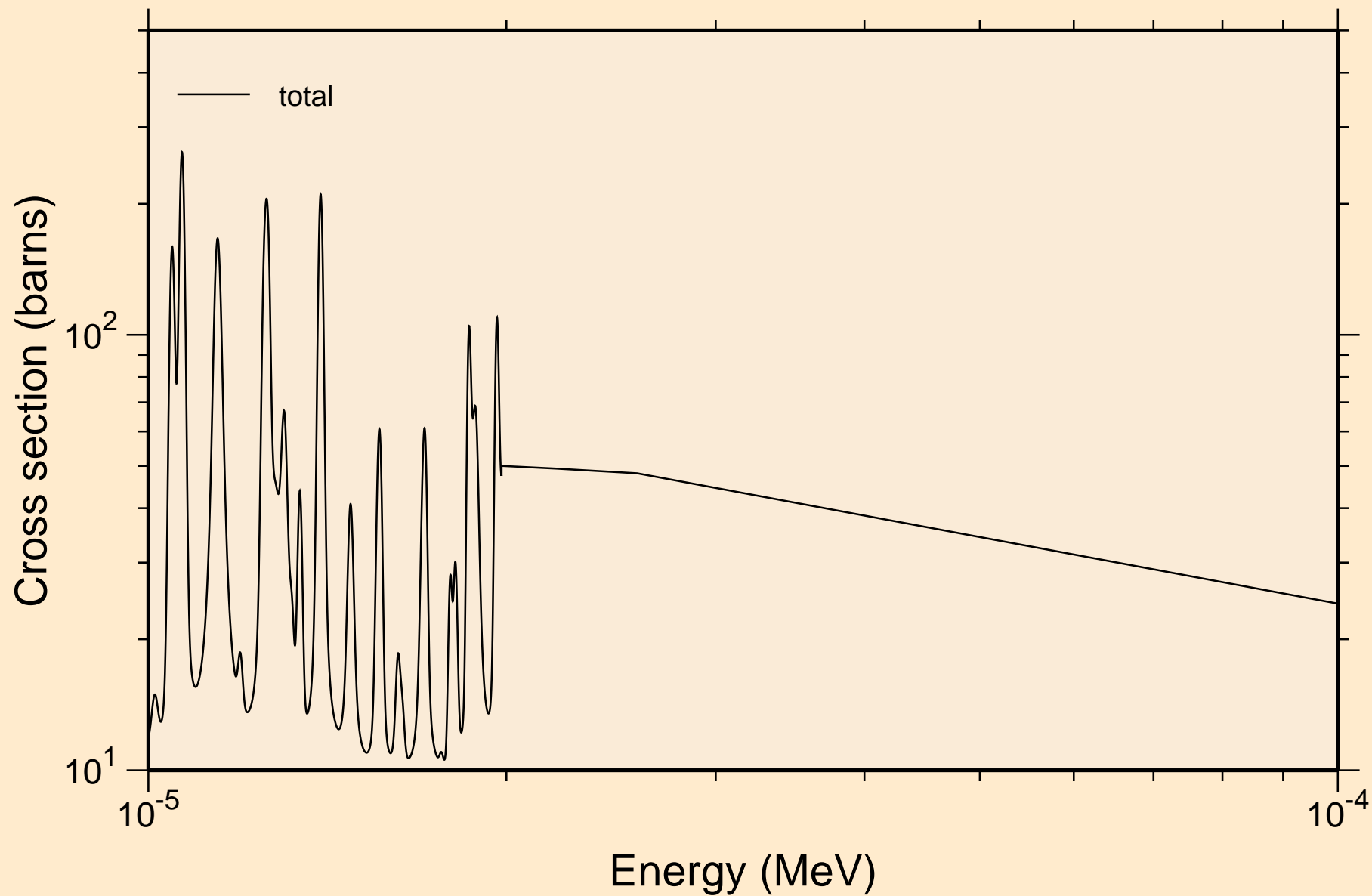
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



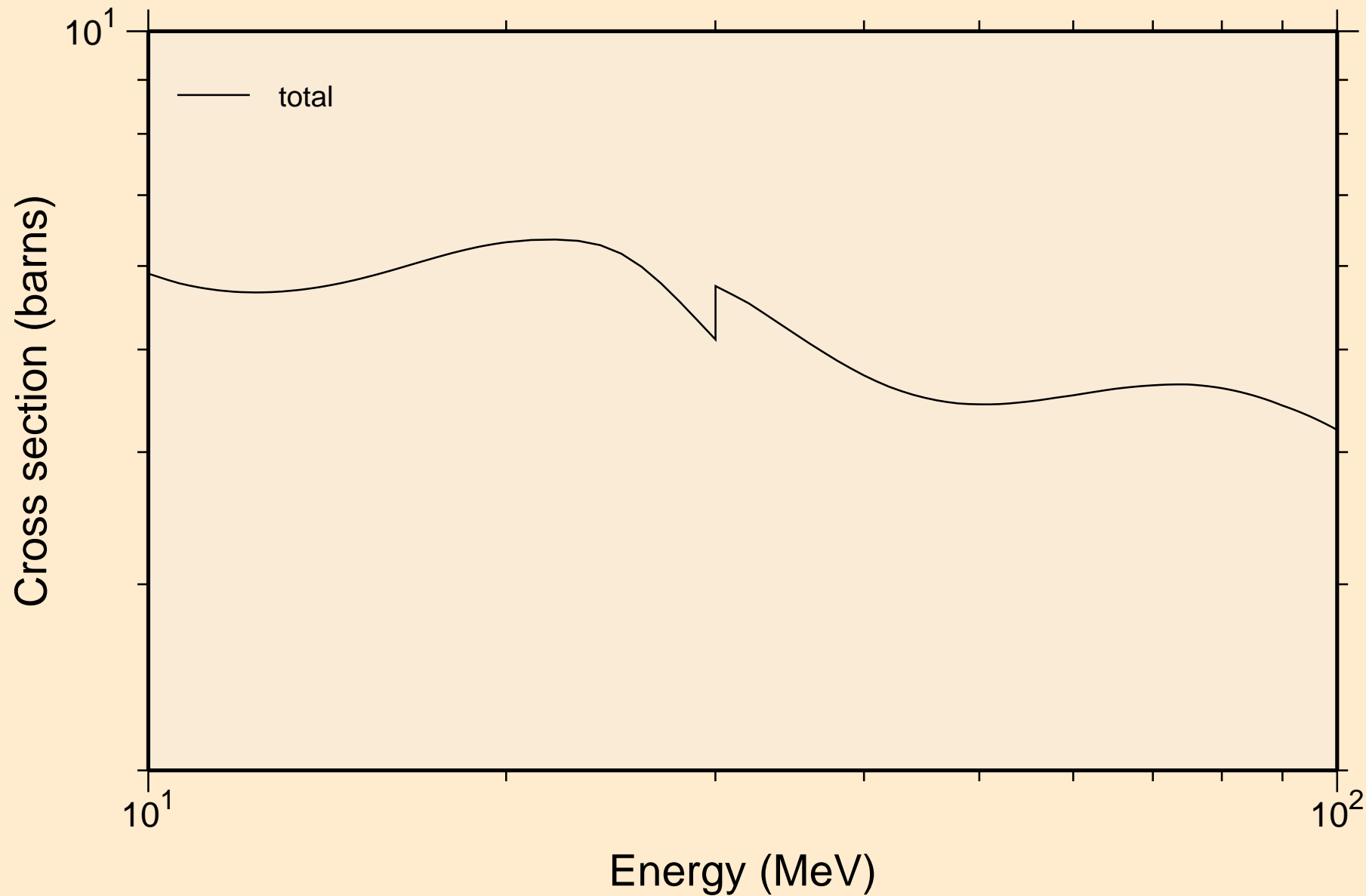
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



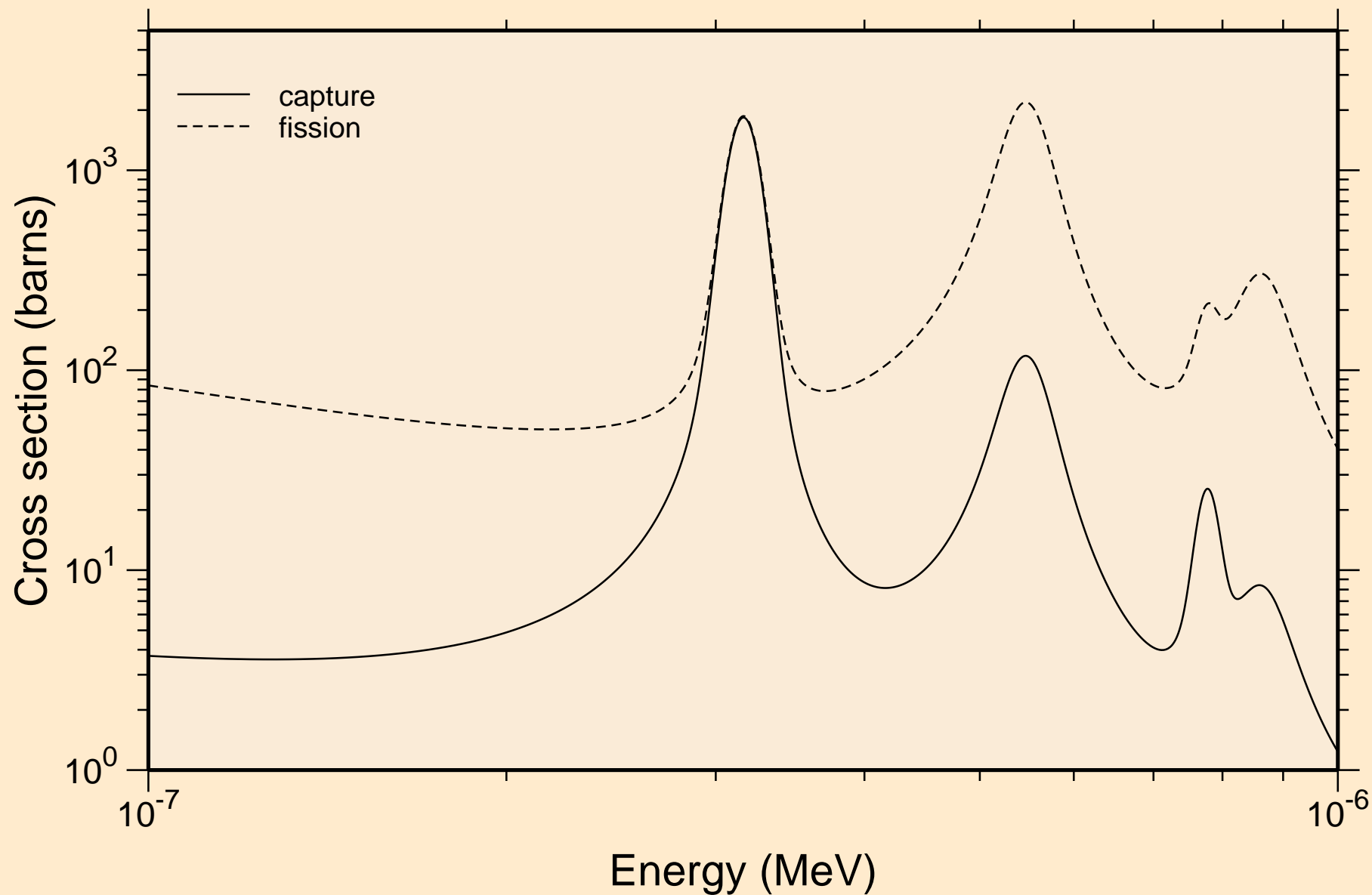
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



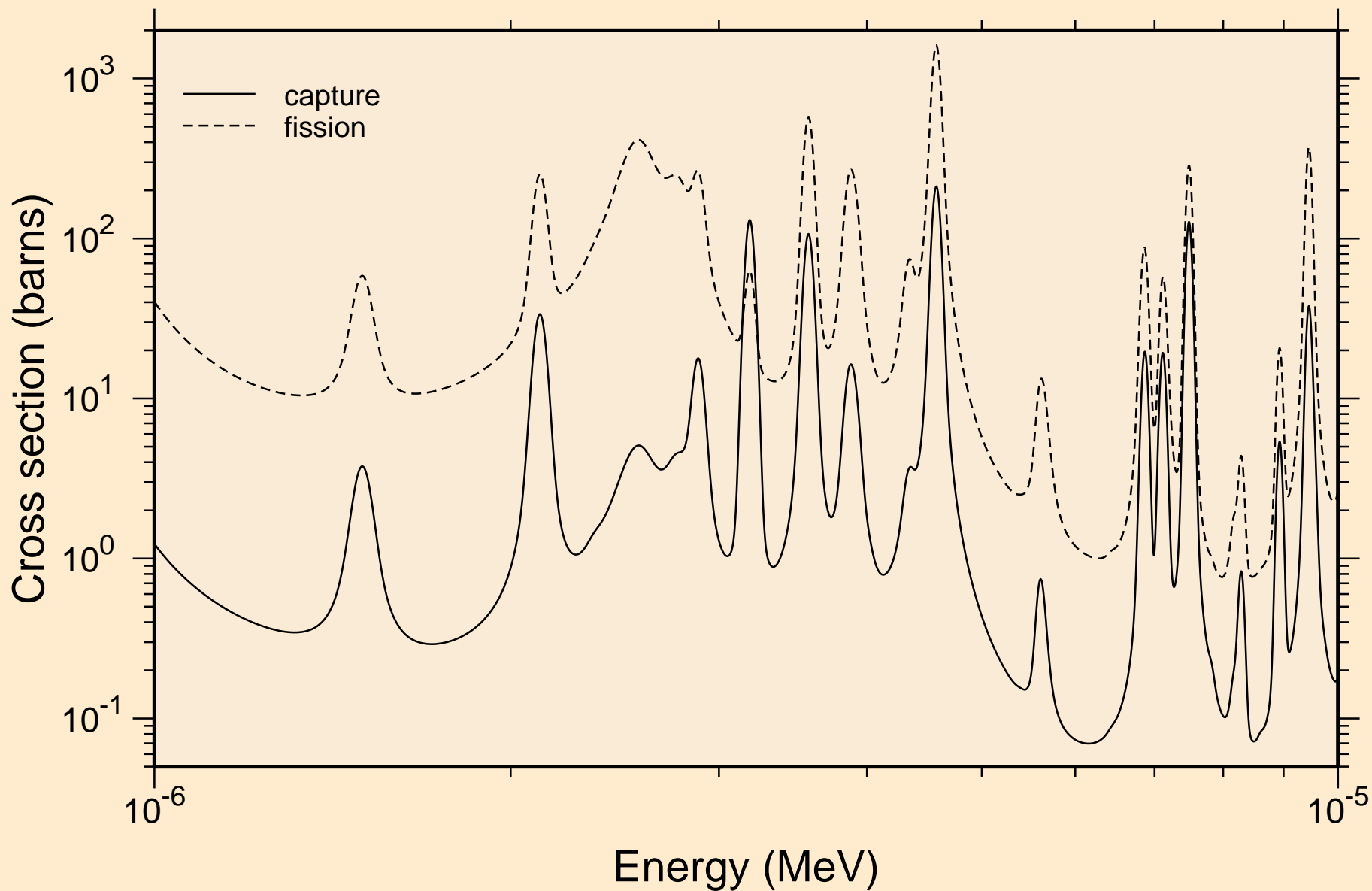
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



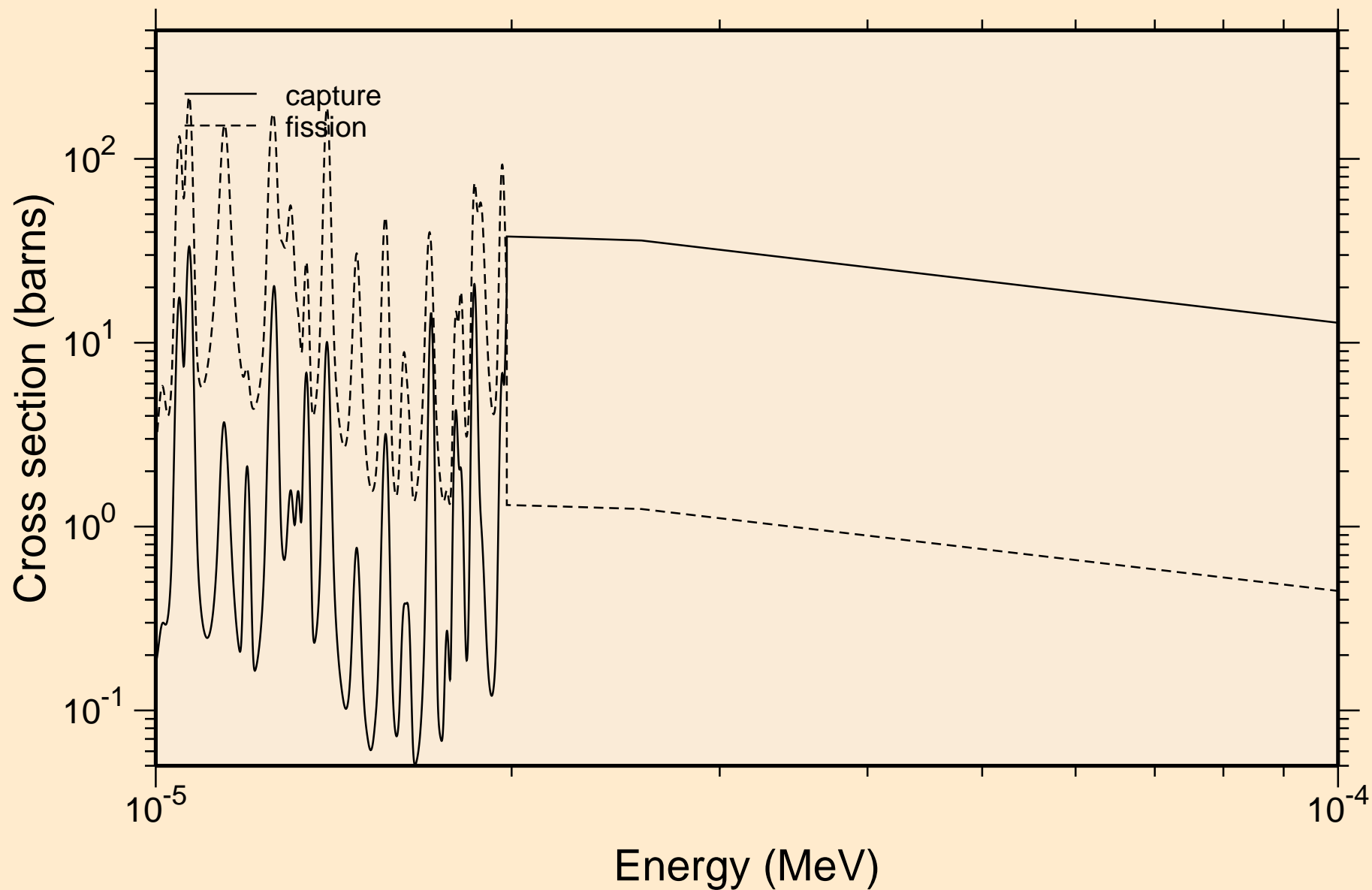
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



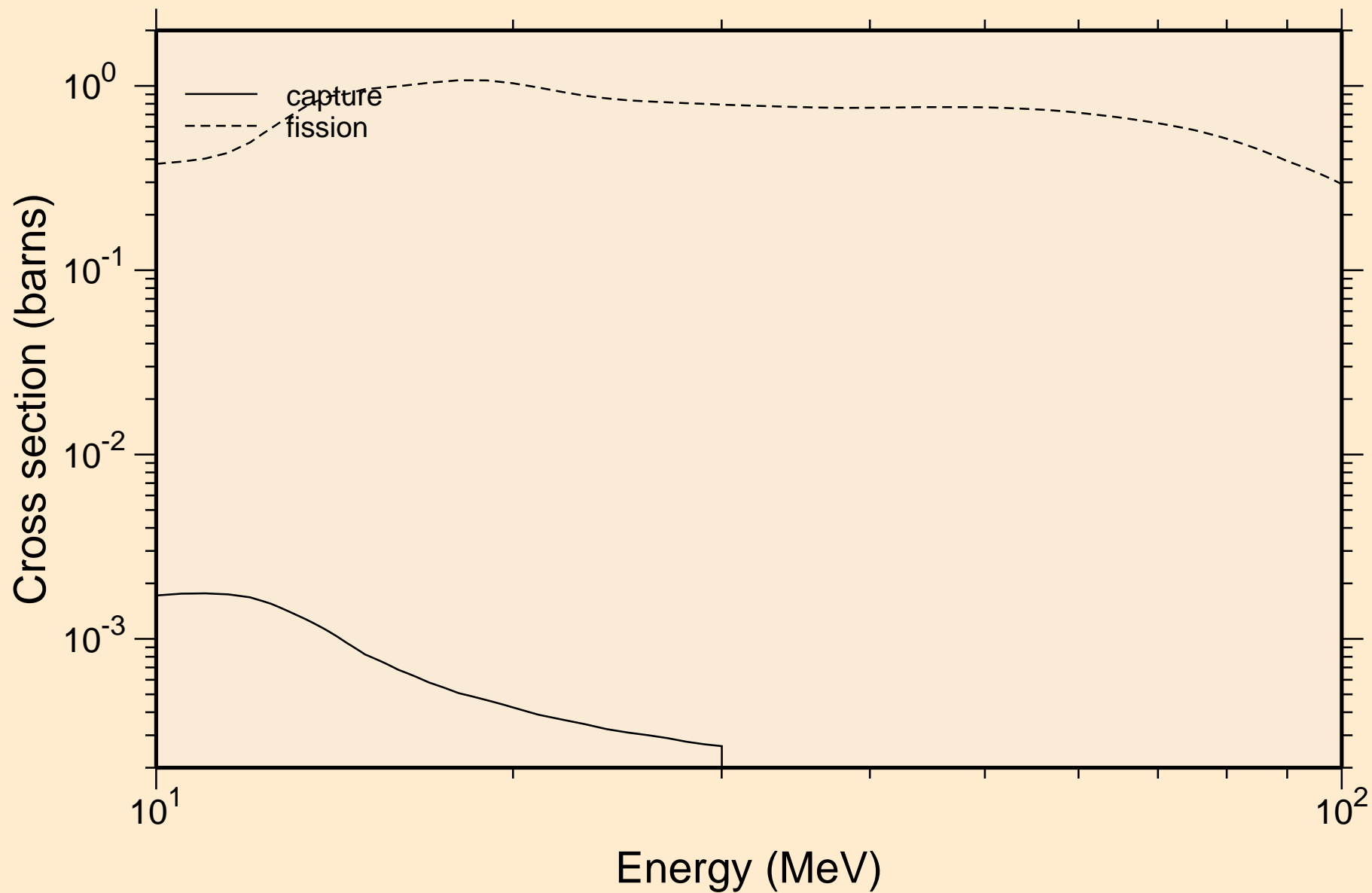
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



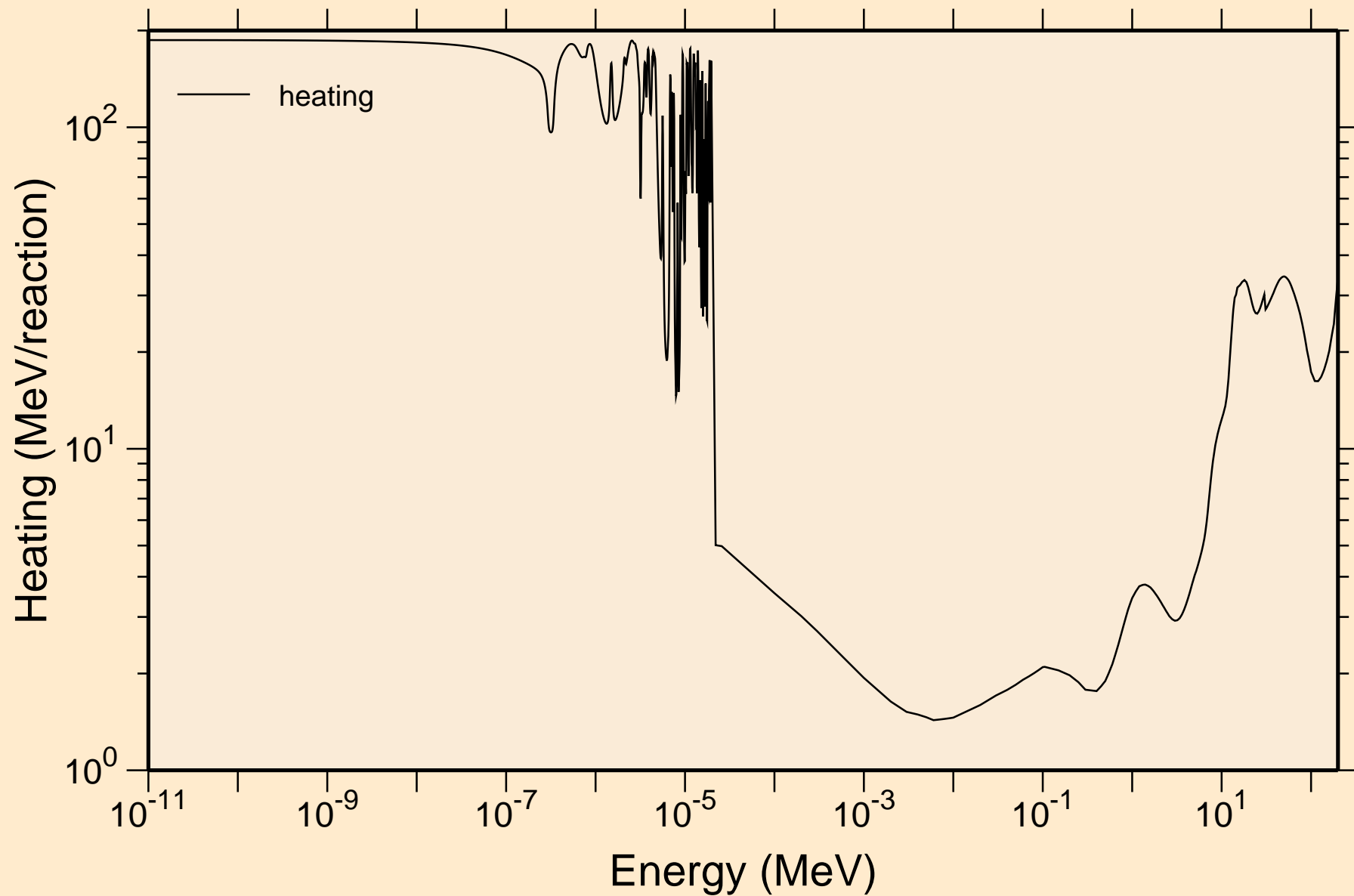
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



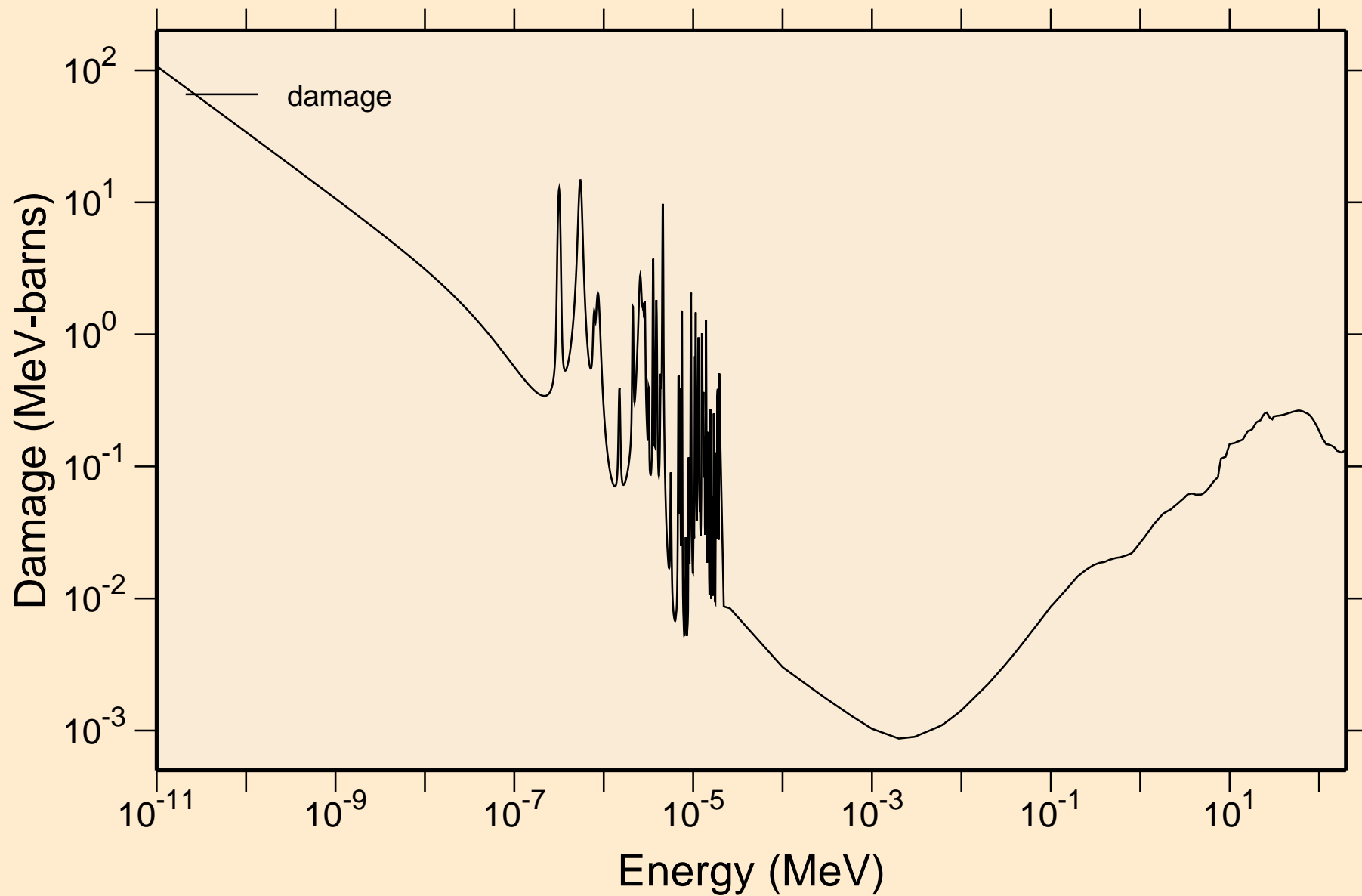
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating

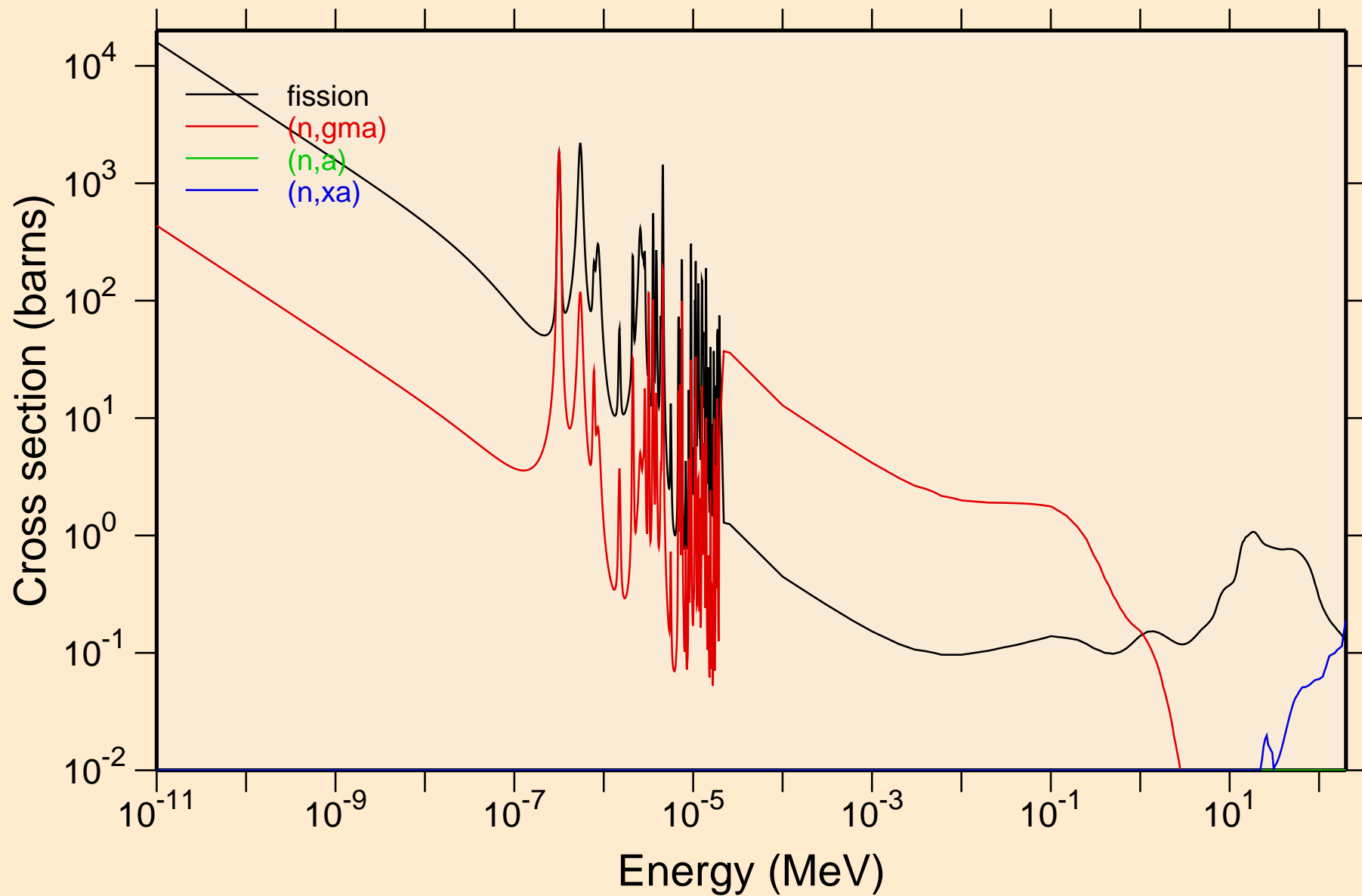


AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage

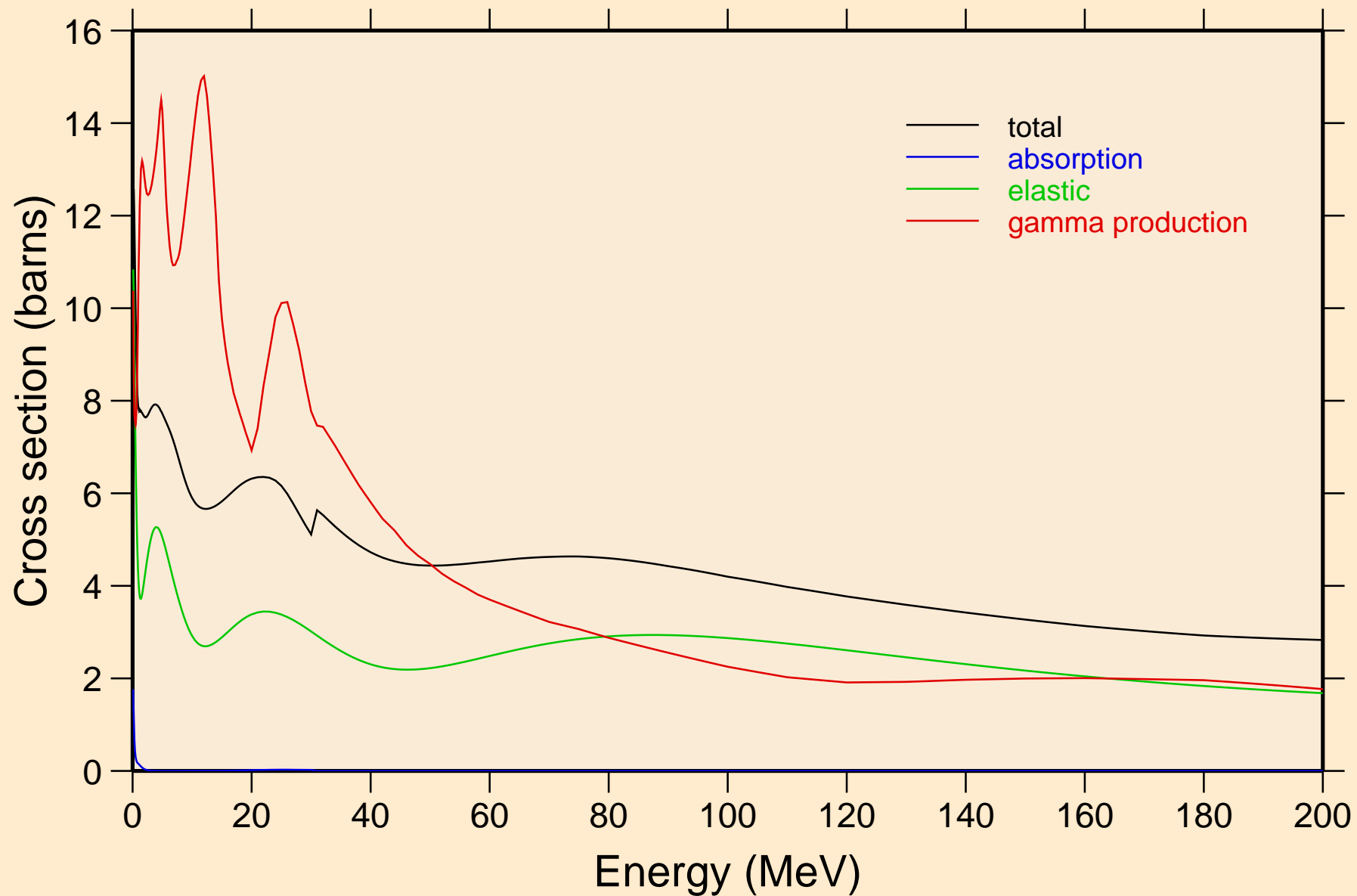


AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

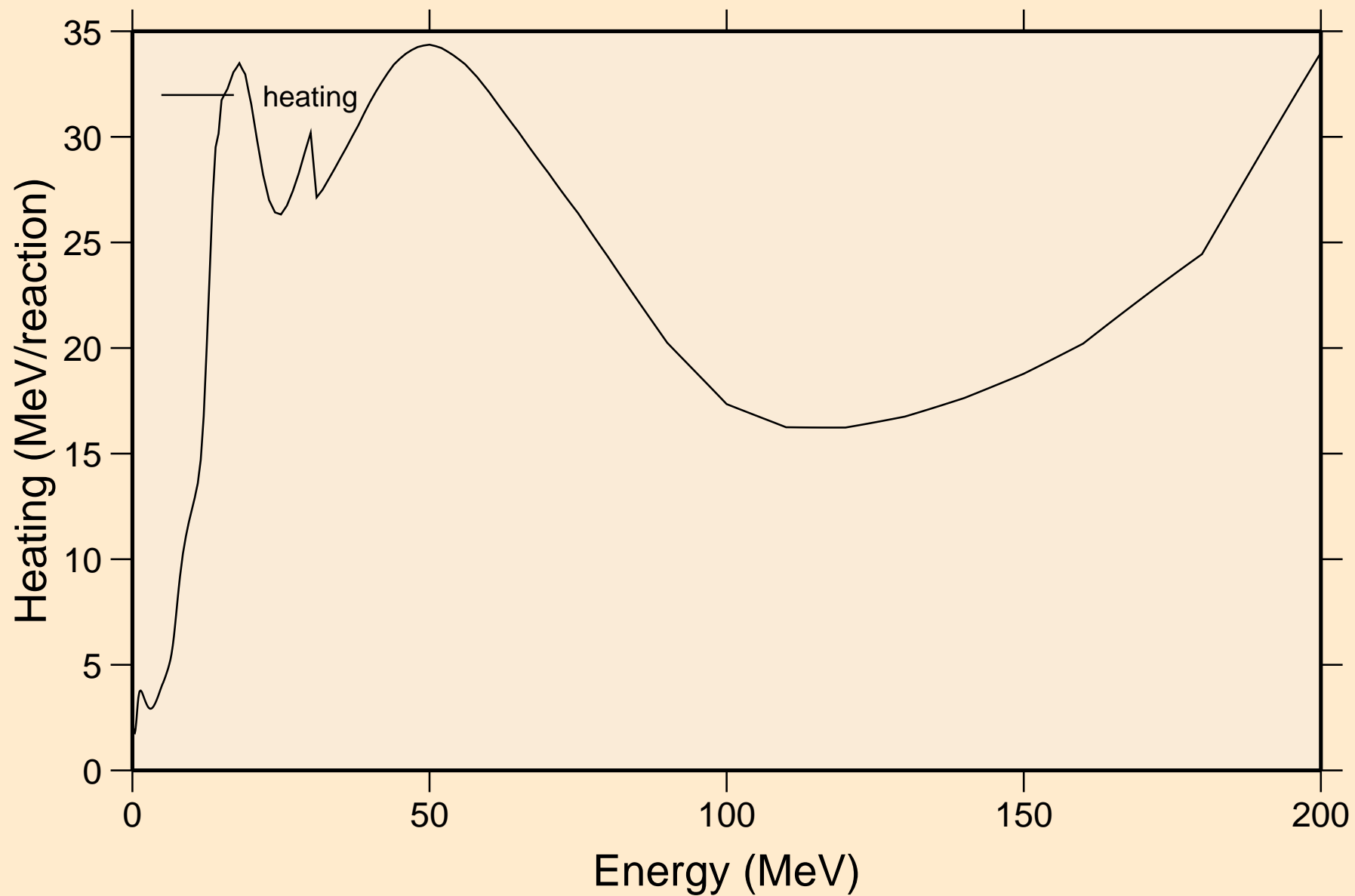
Non-threshold reactions



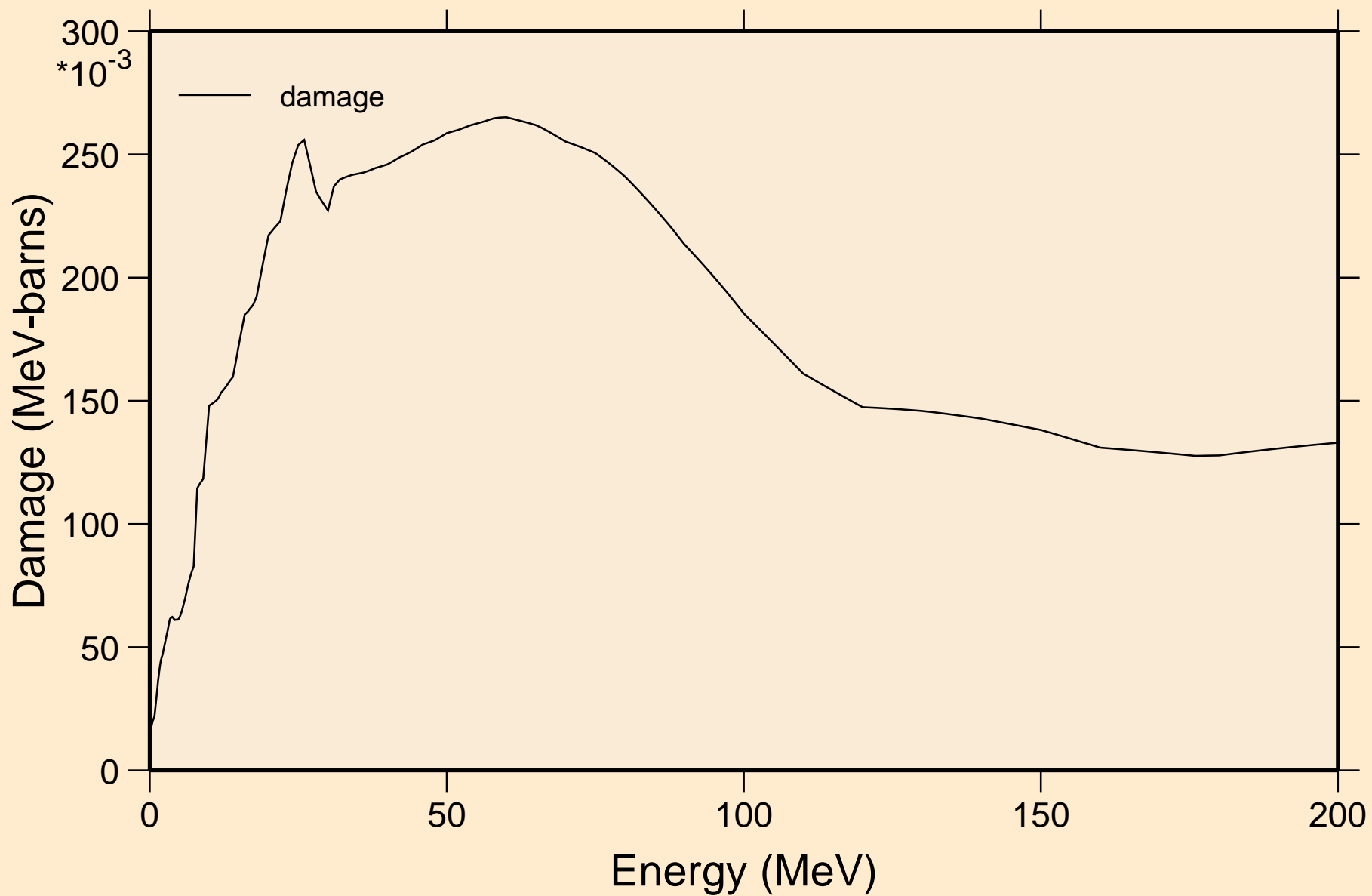
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



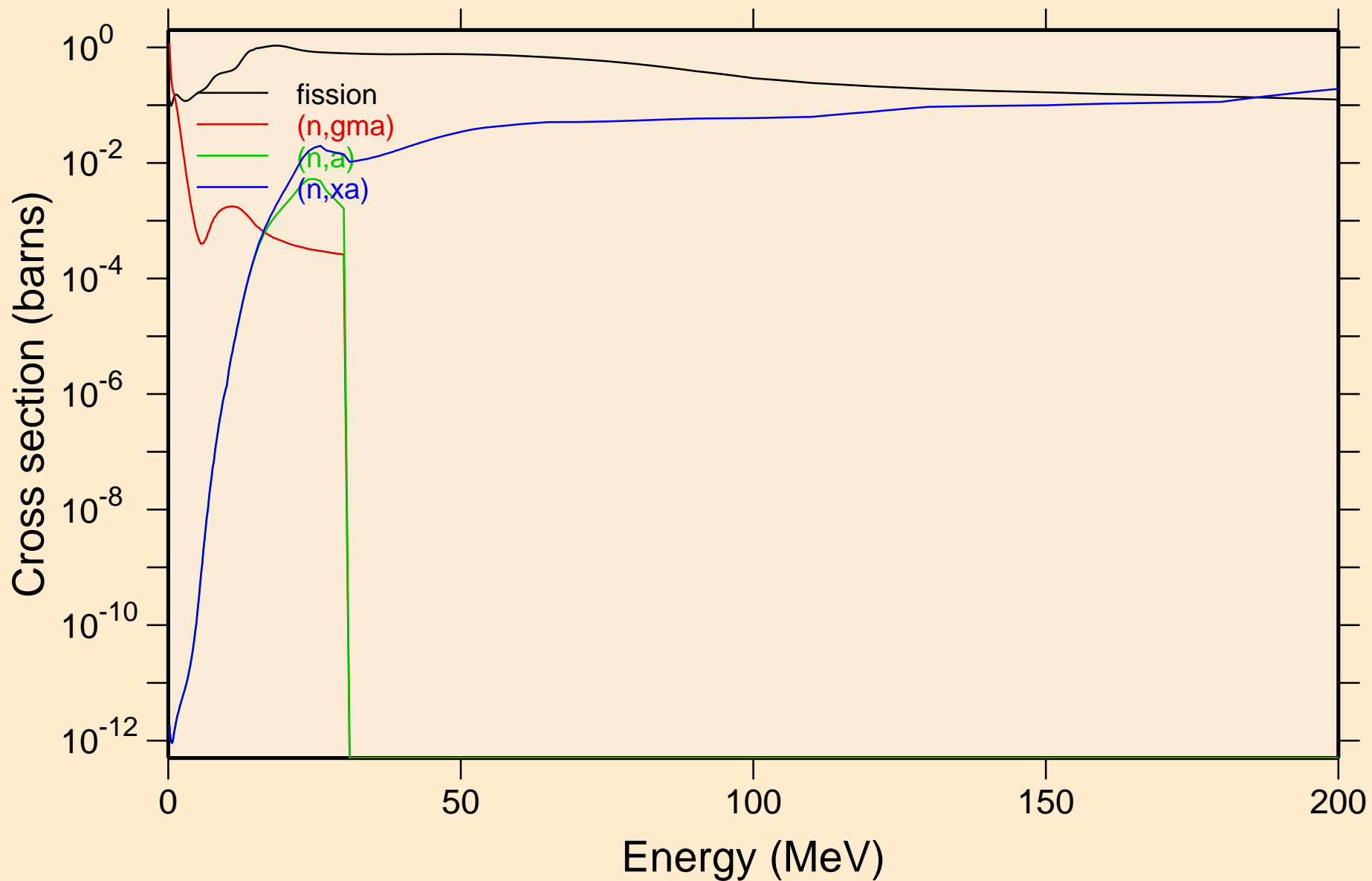
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



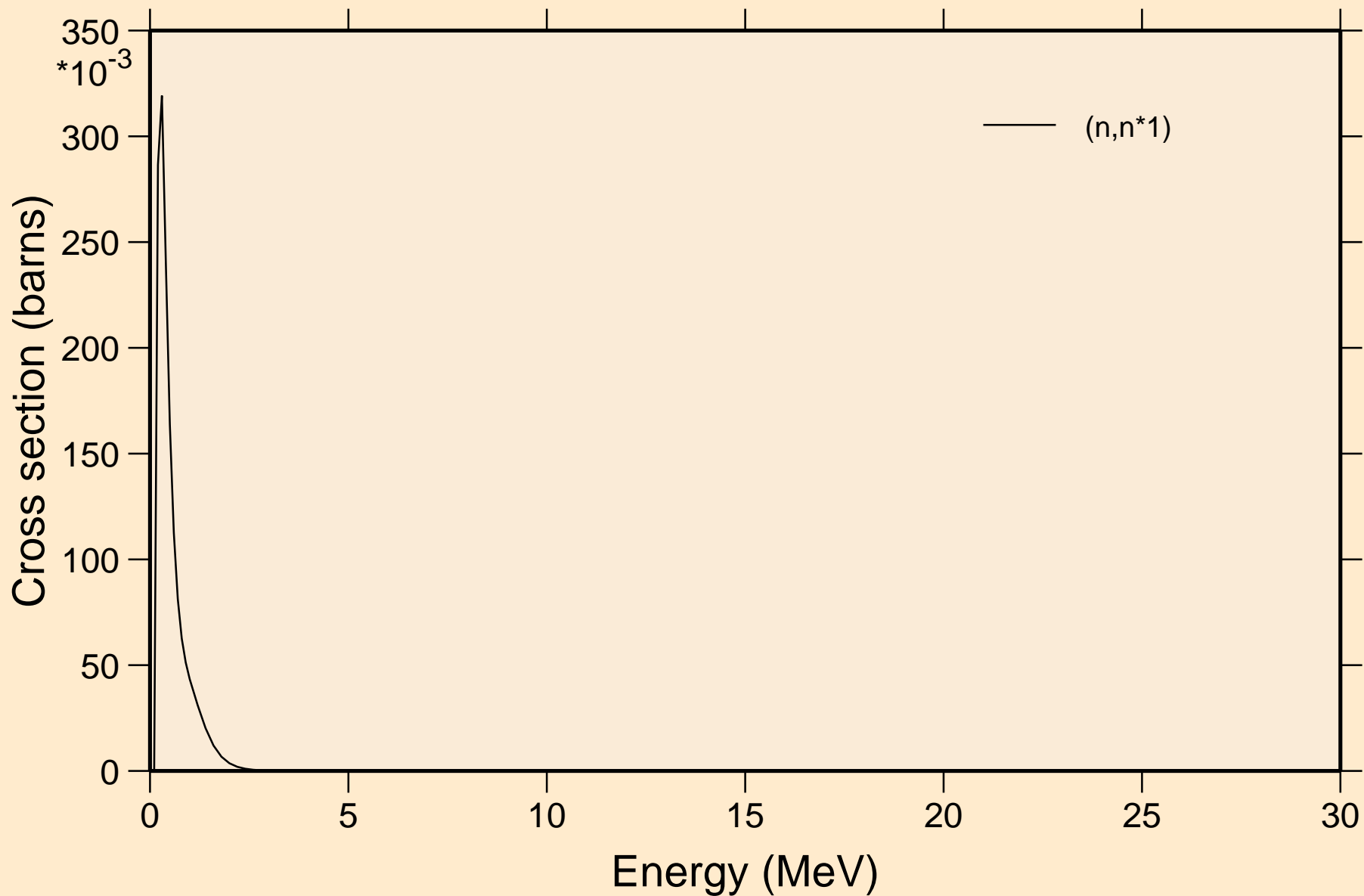
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



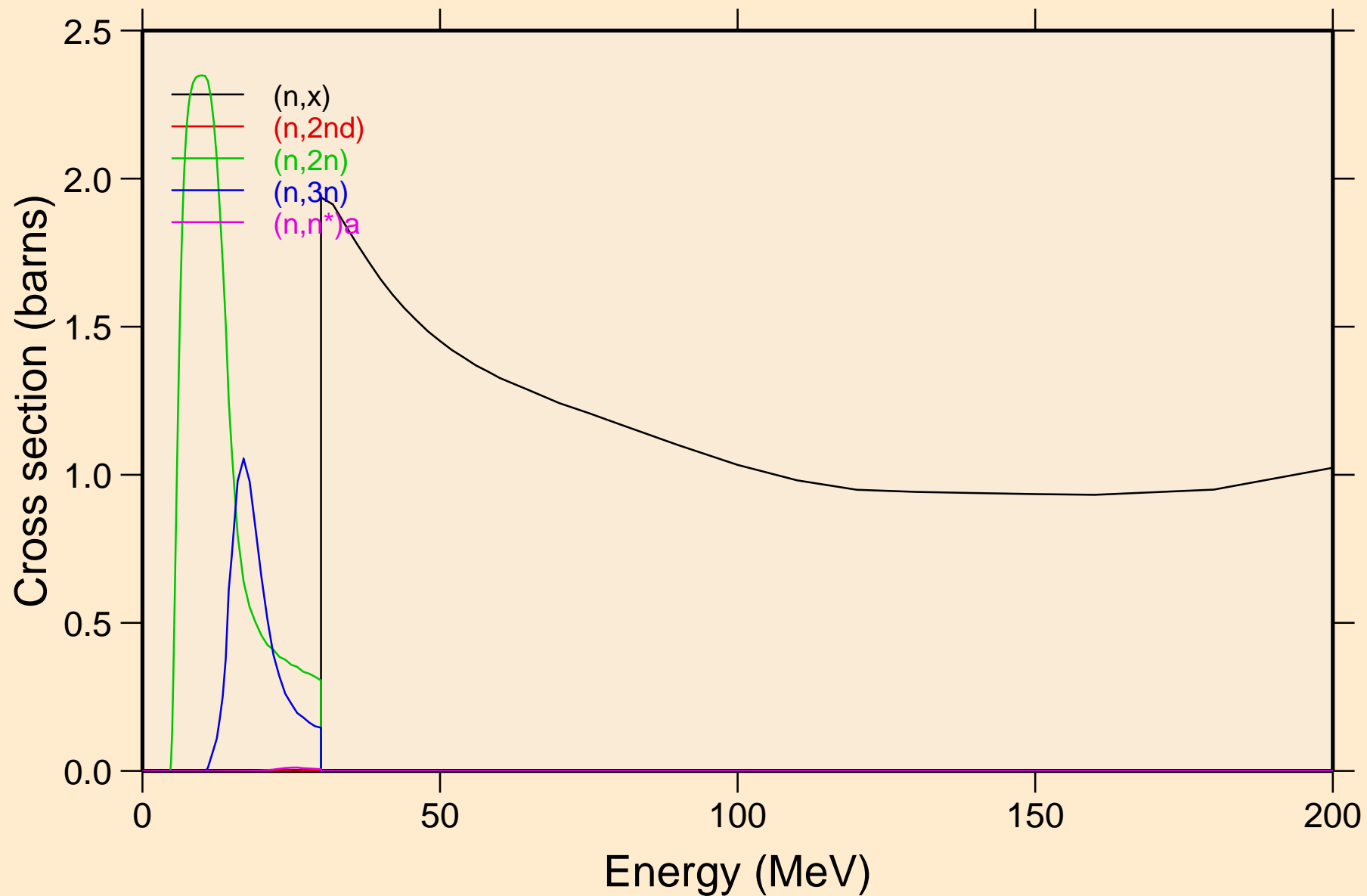
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



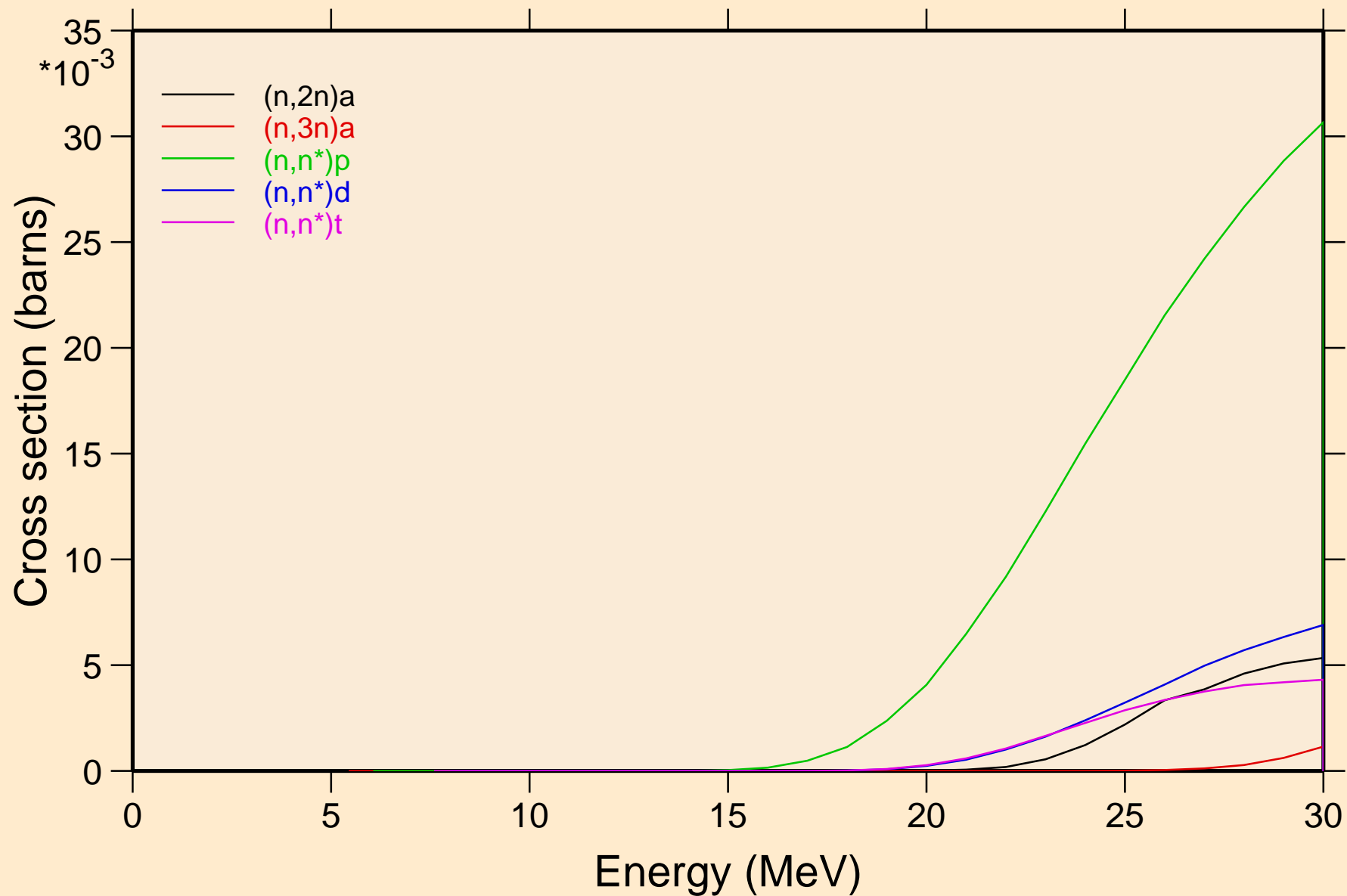
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



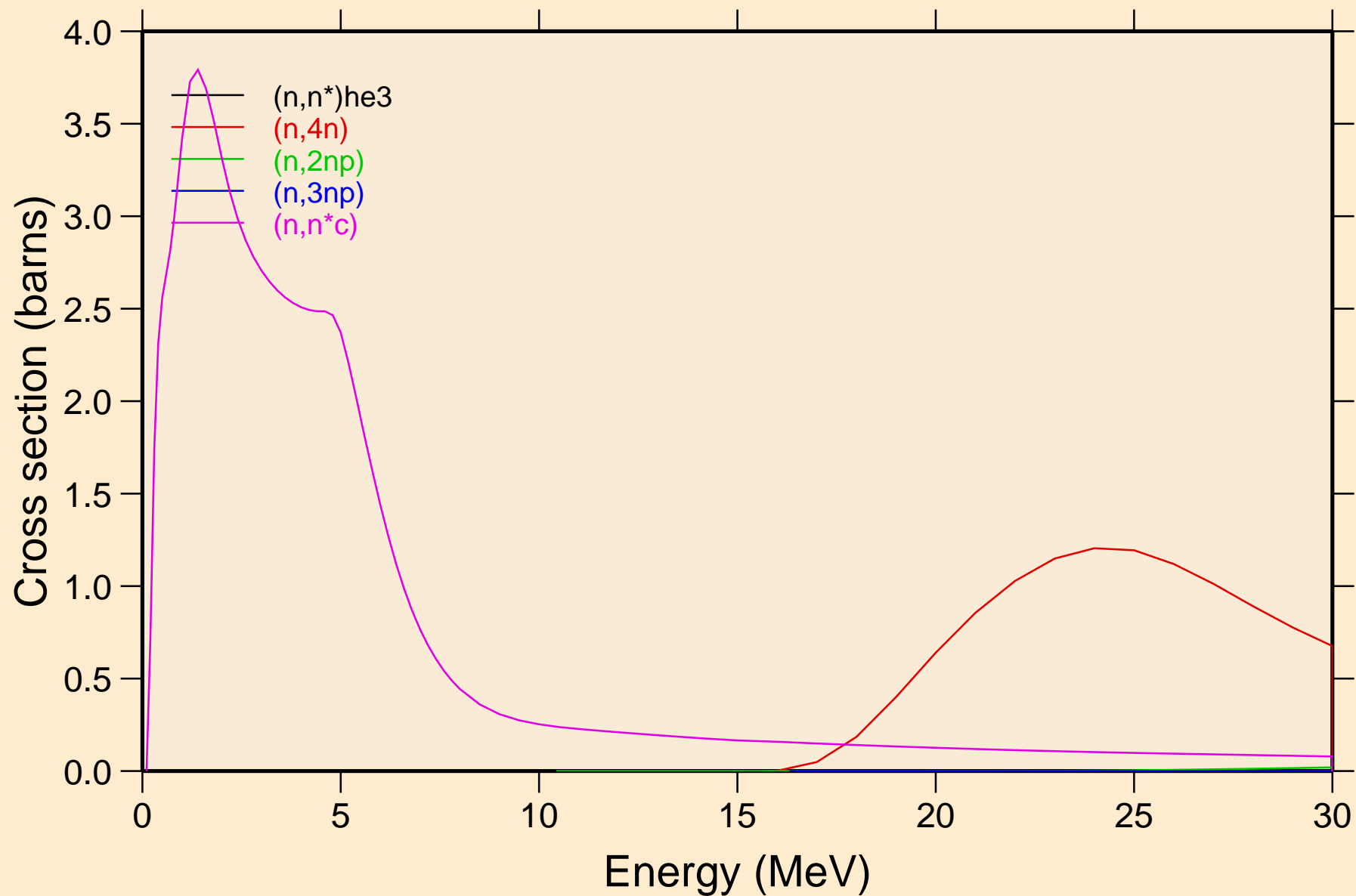
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



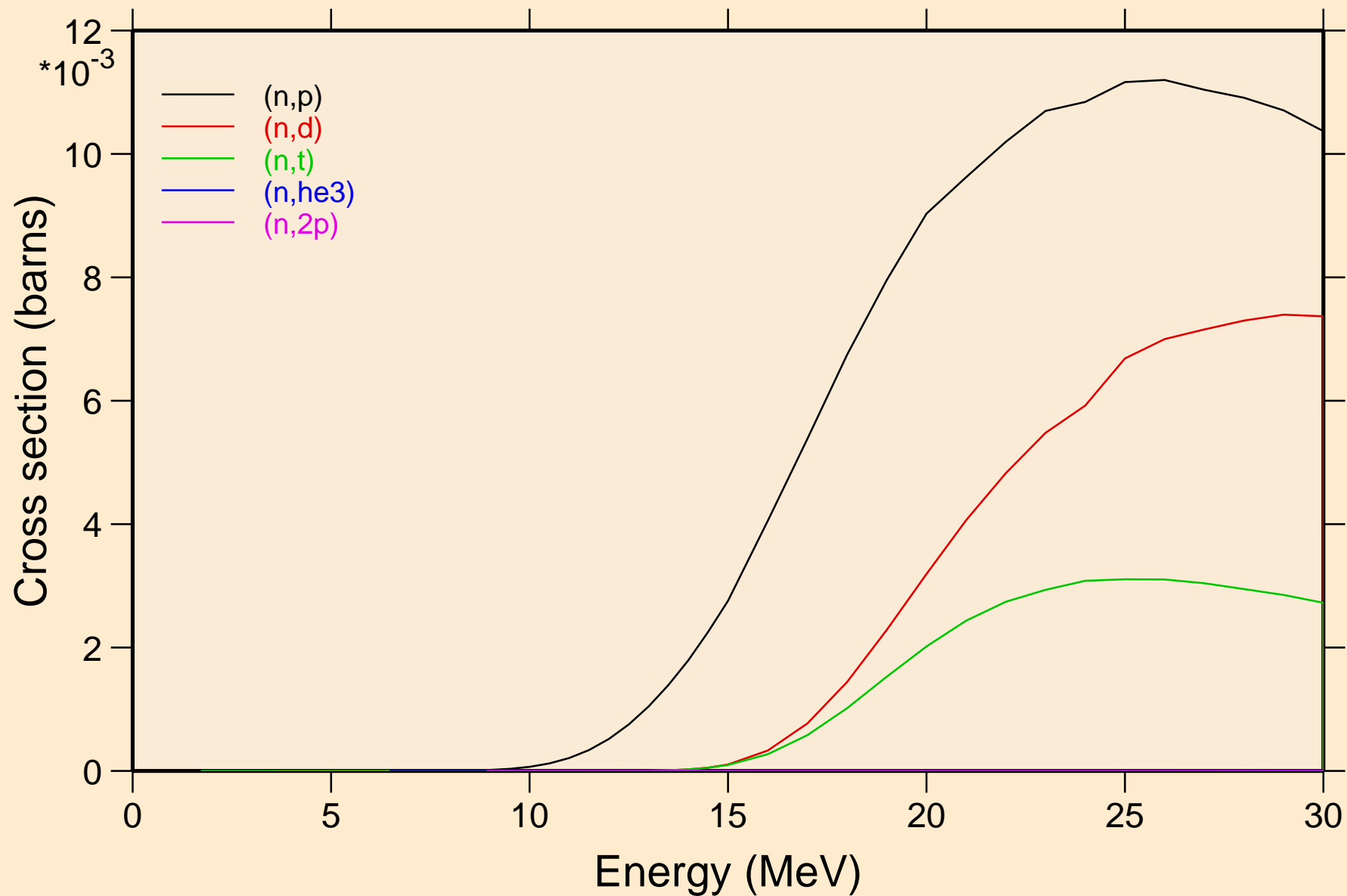
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



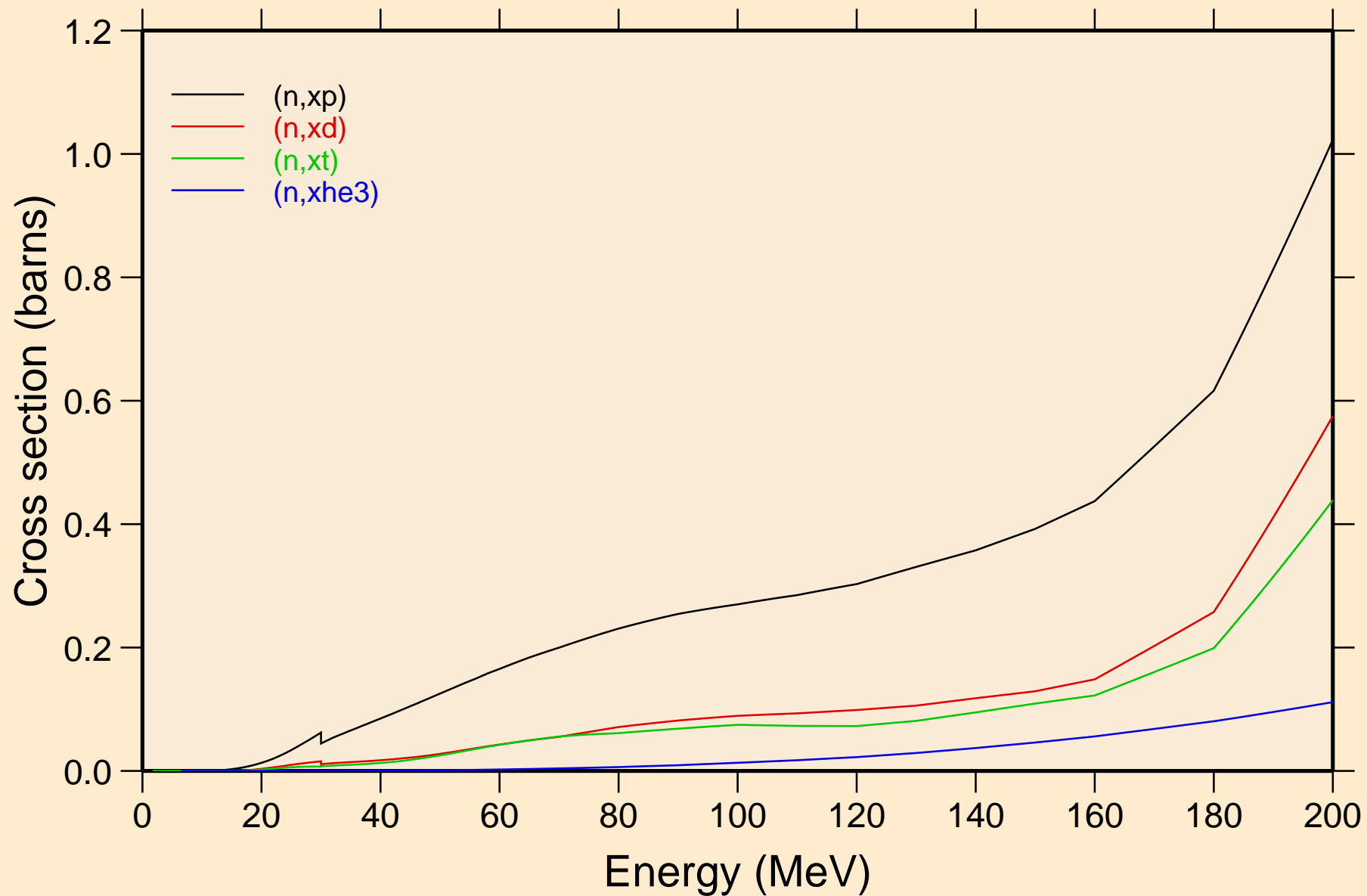
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



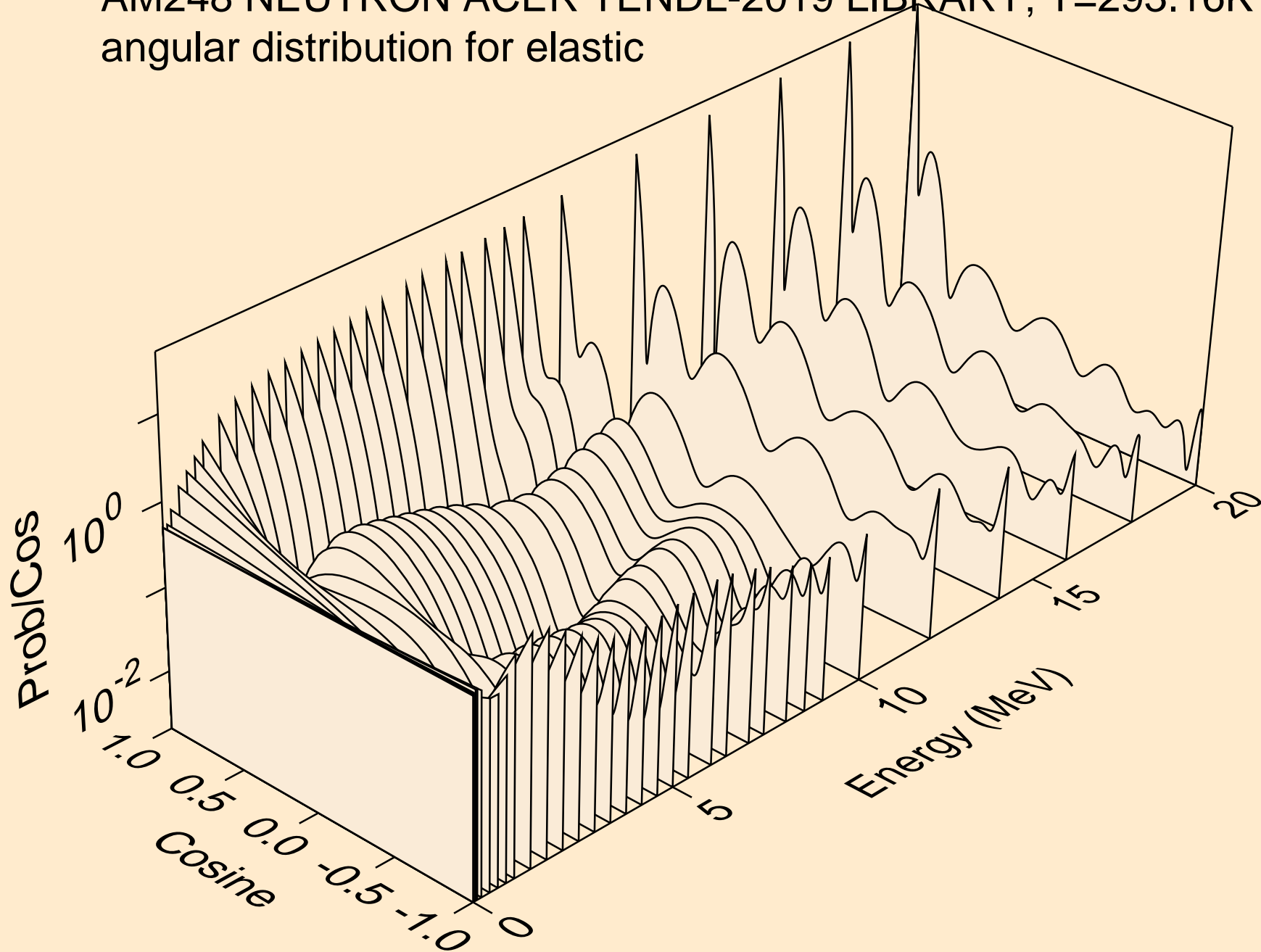
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



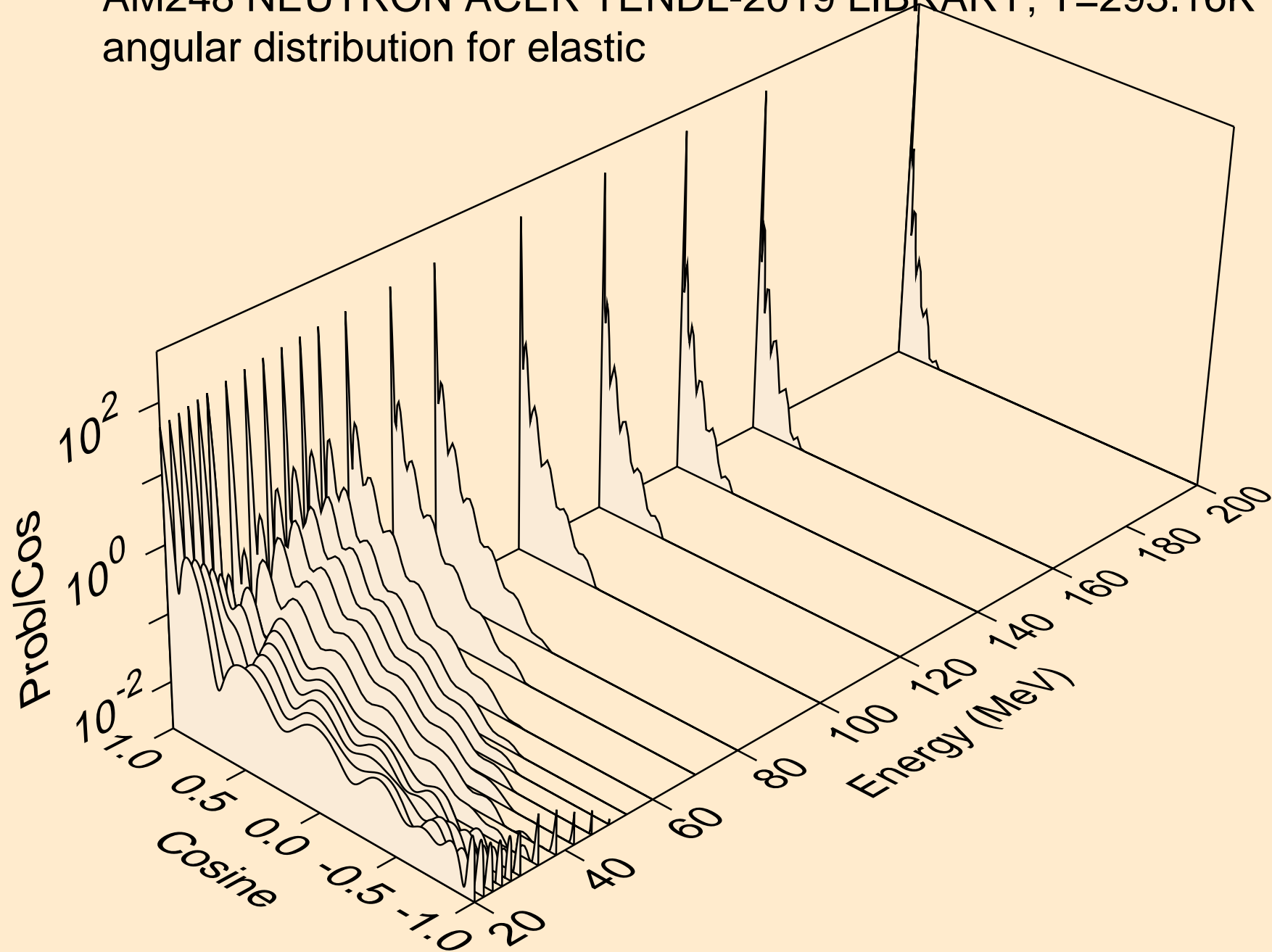
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



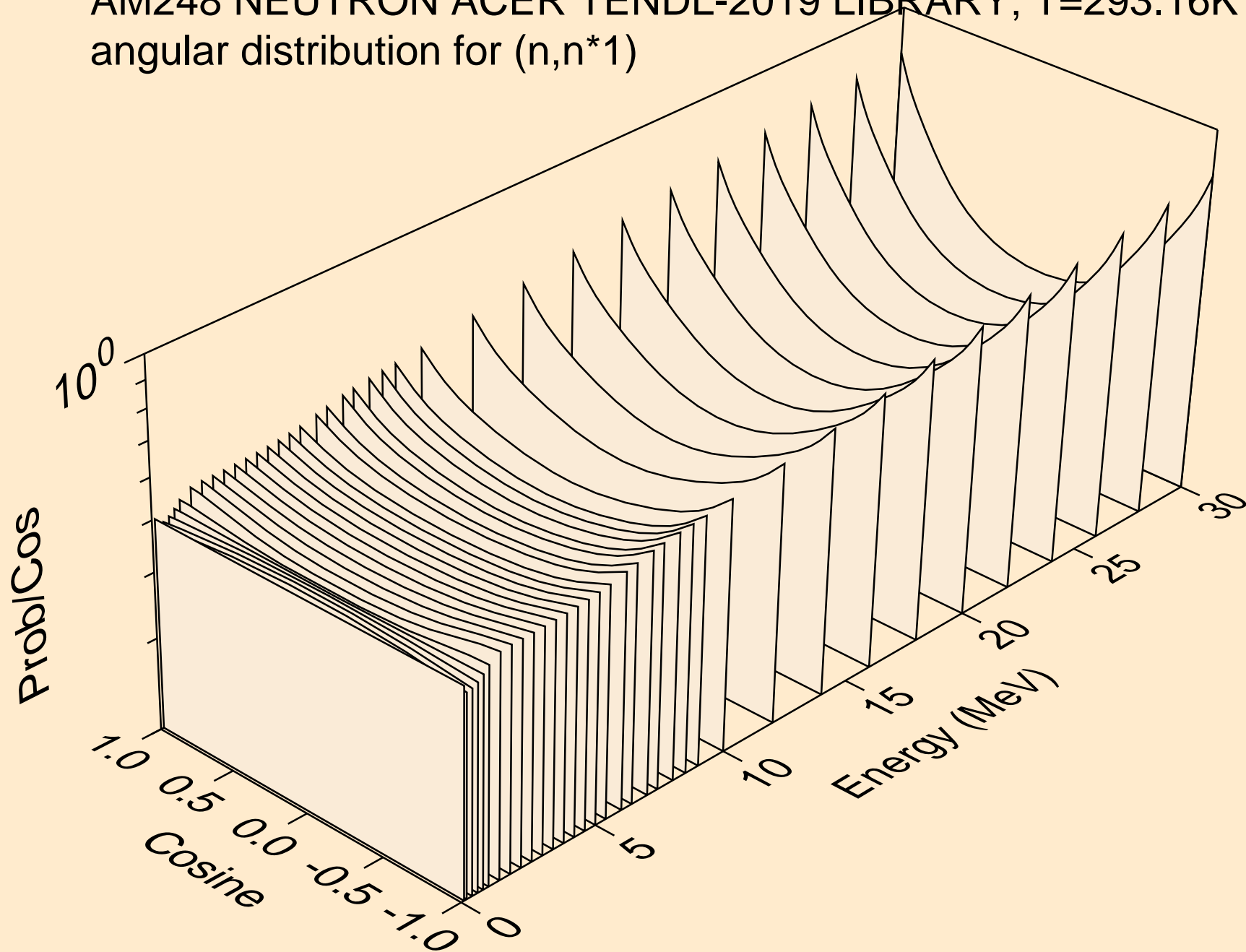
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



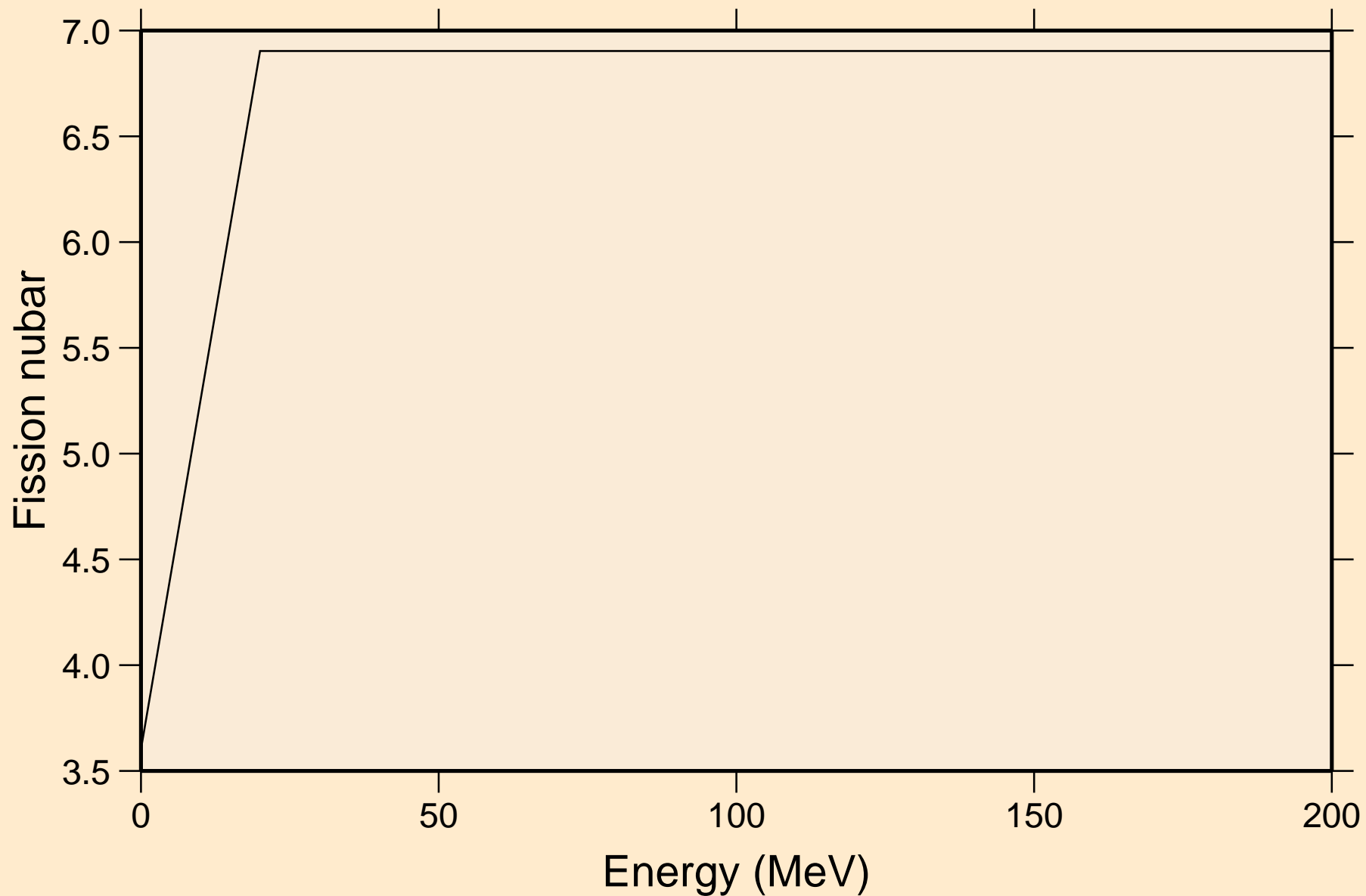
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



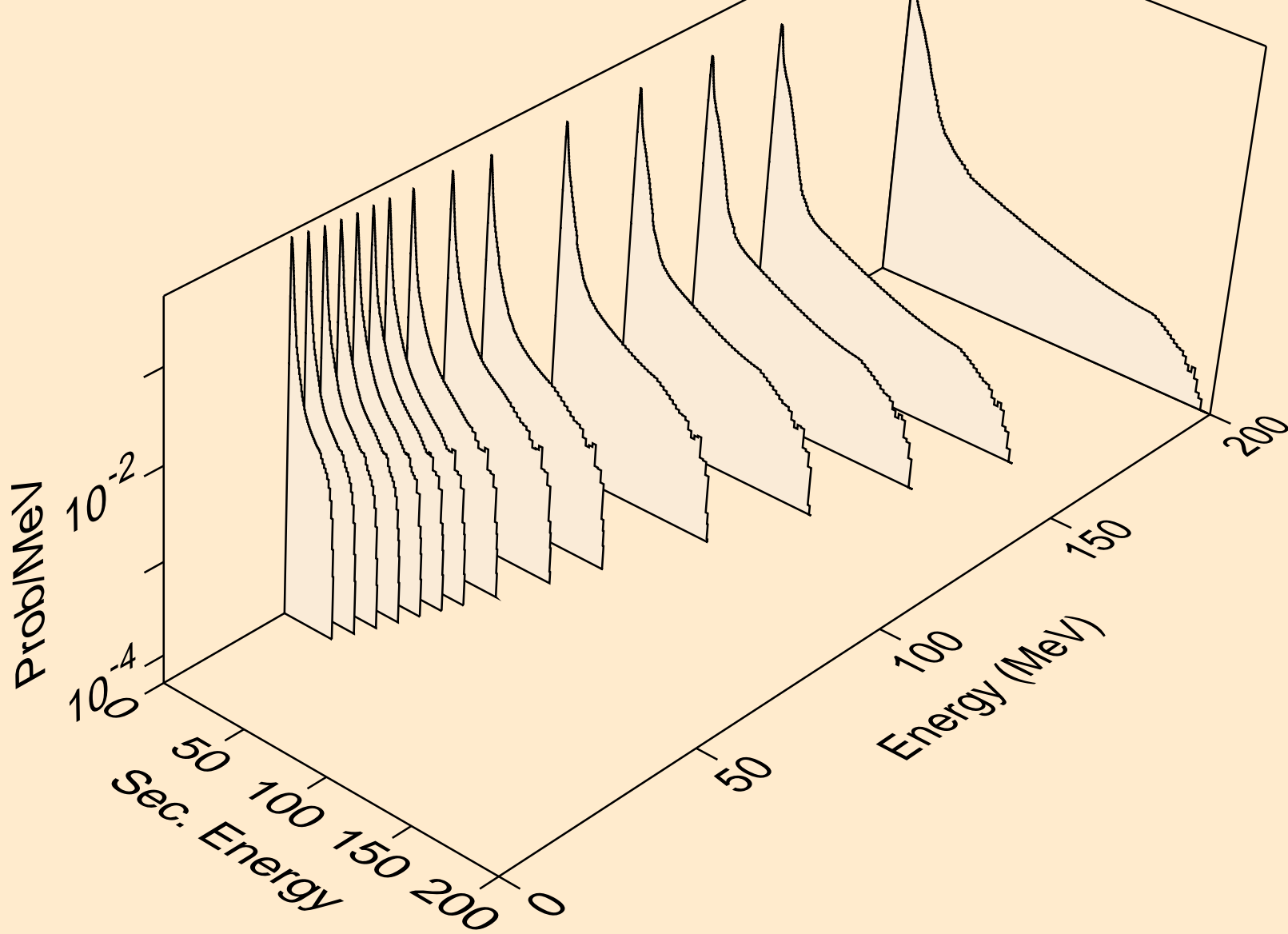
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



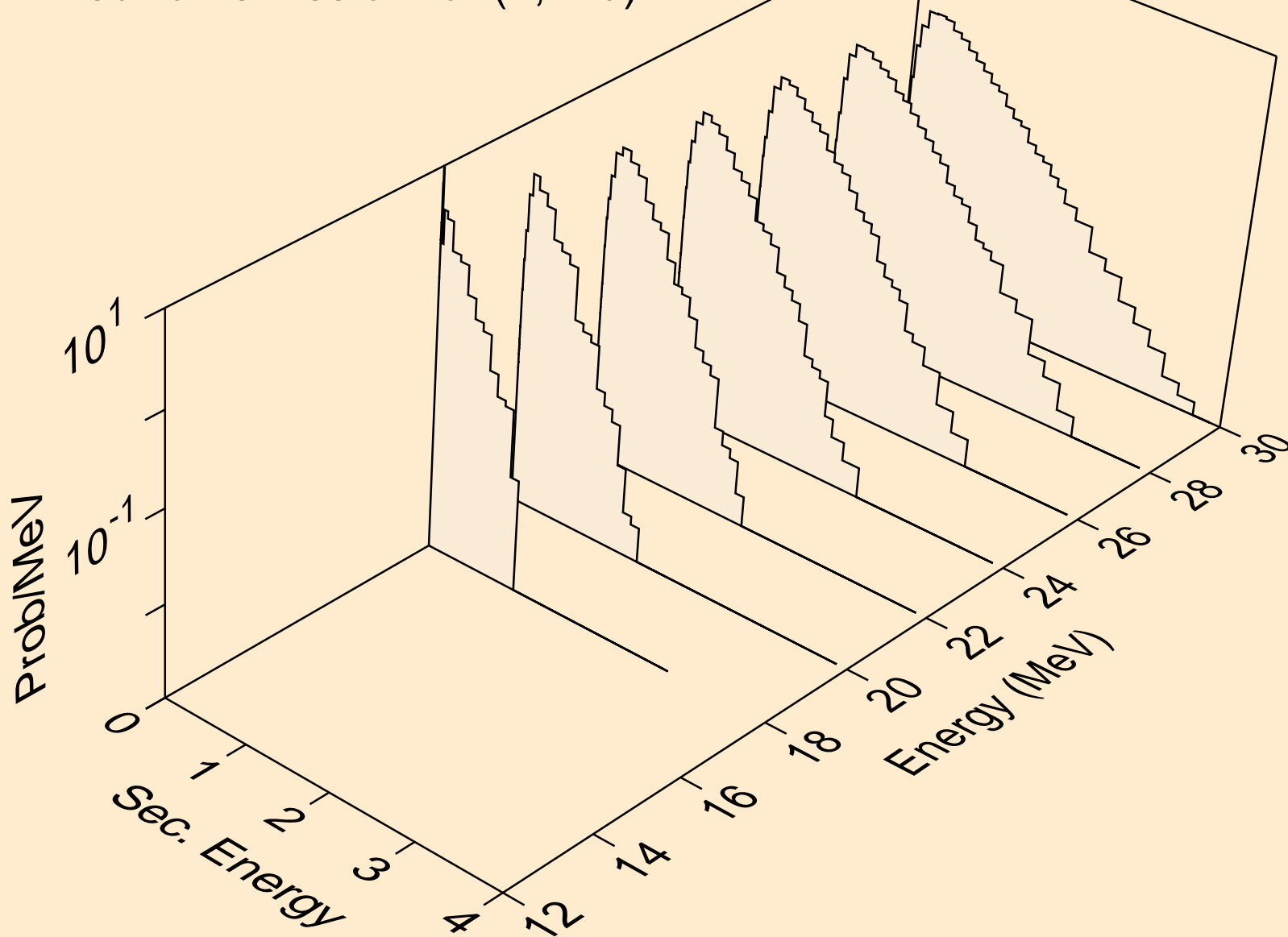
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Total fission nubar



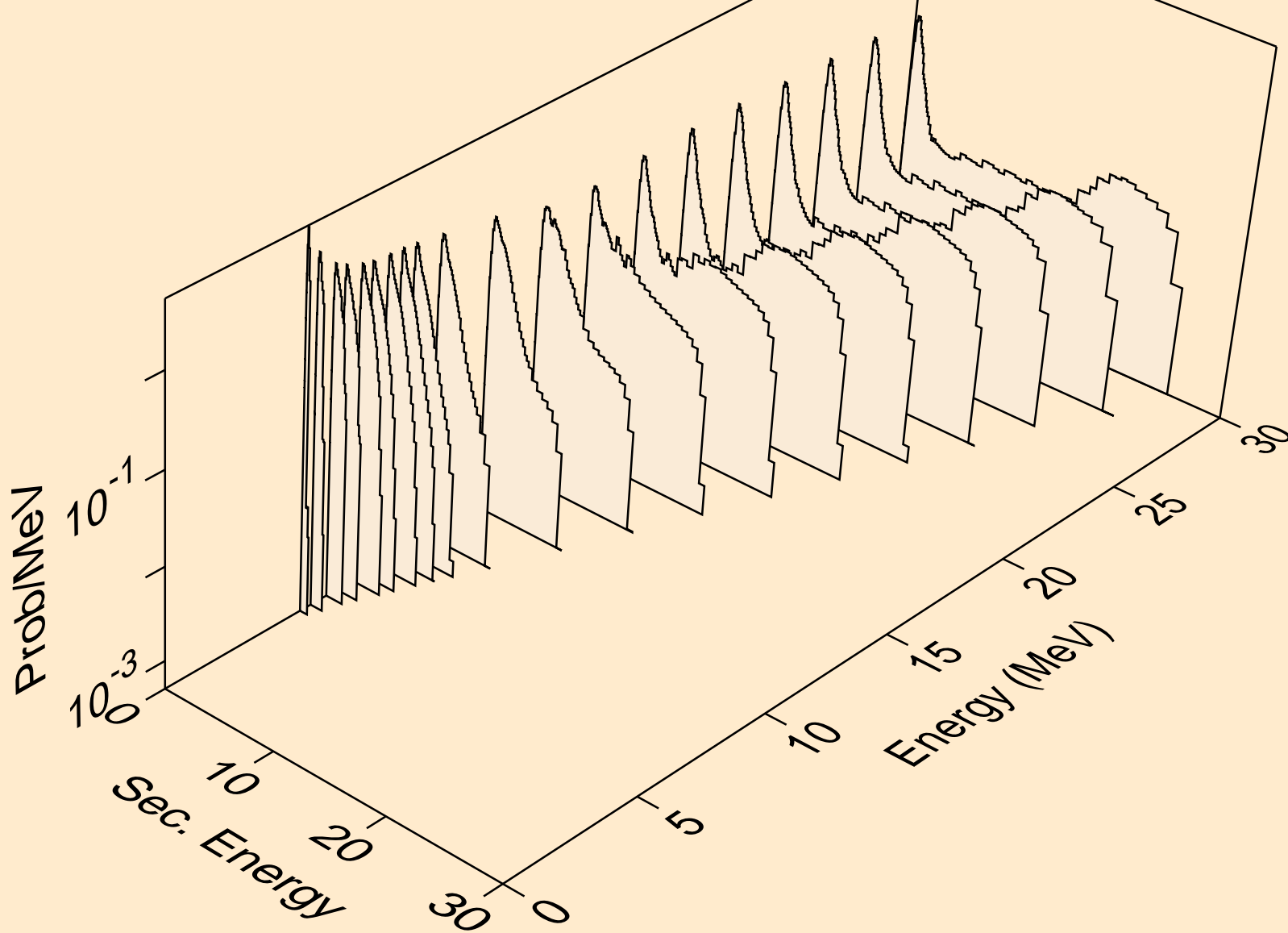
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



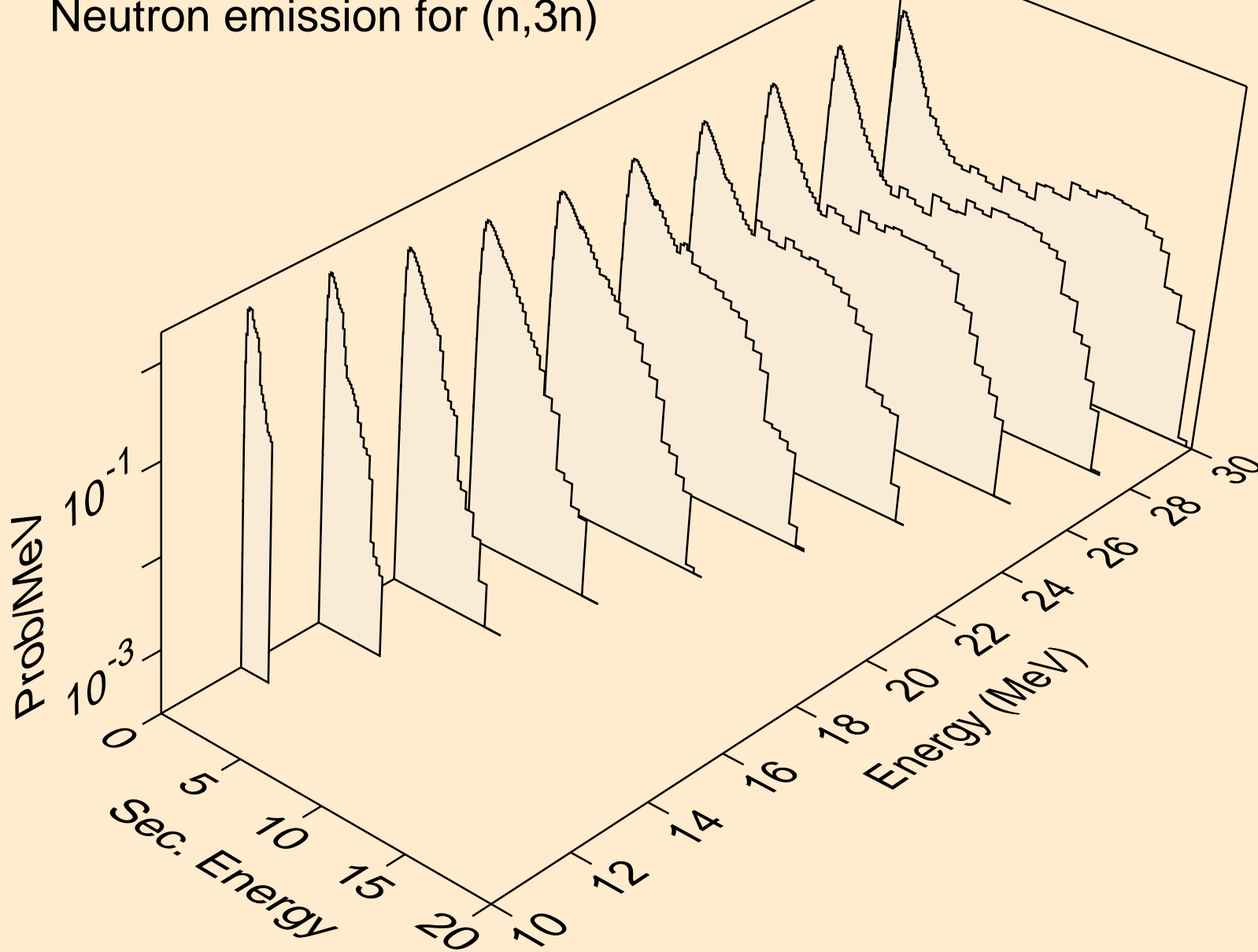
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



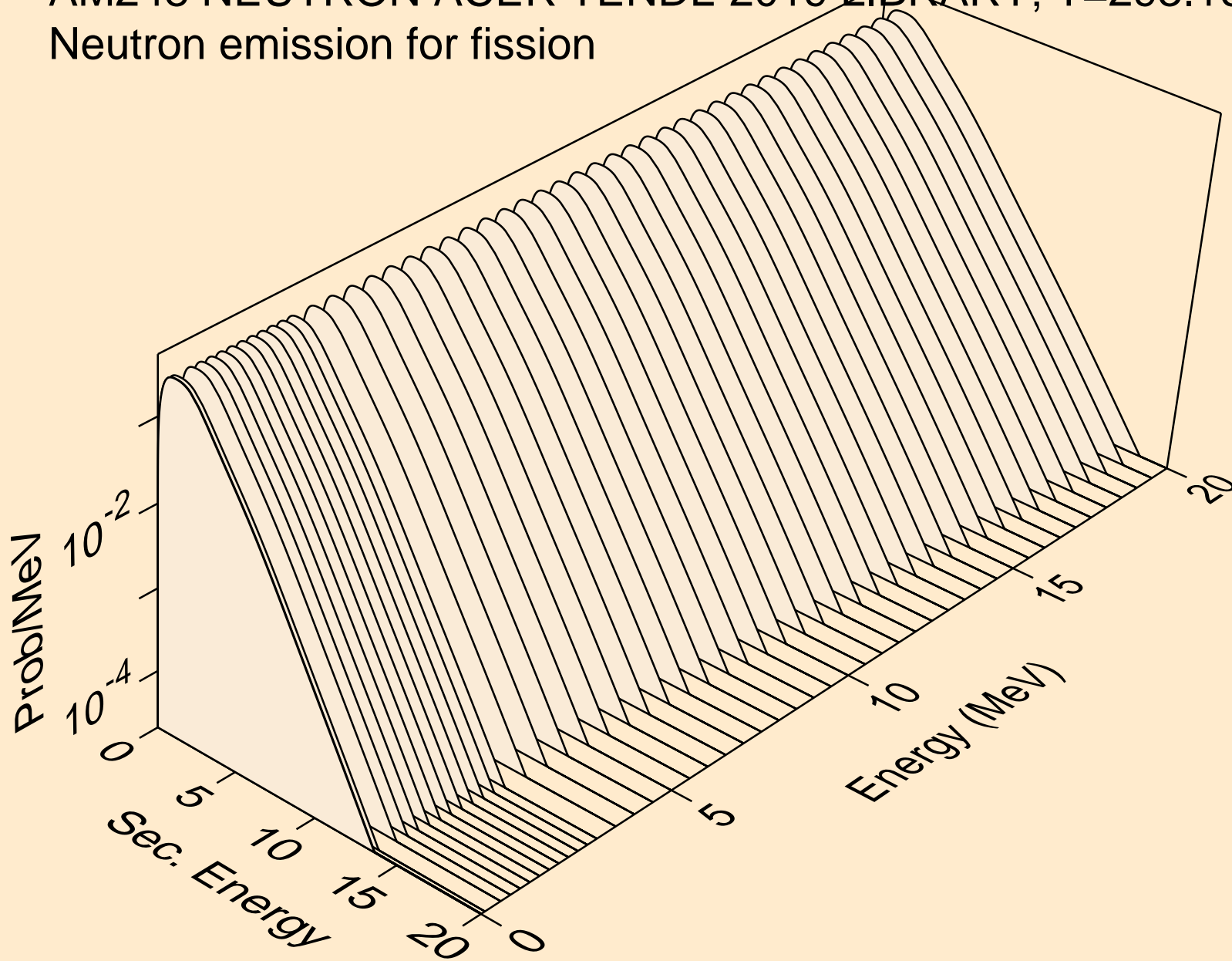
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



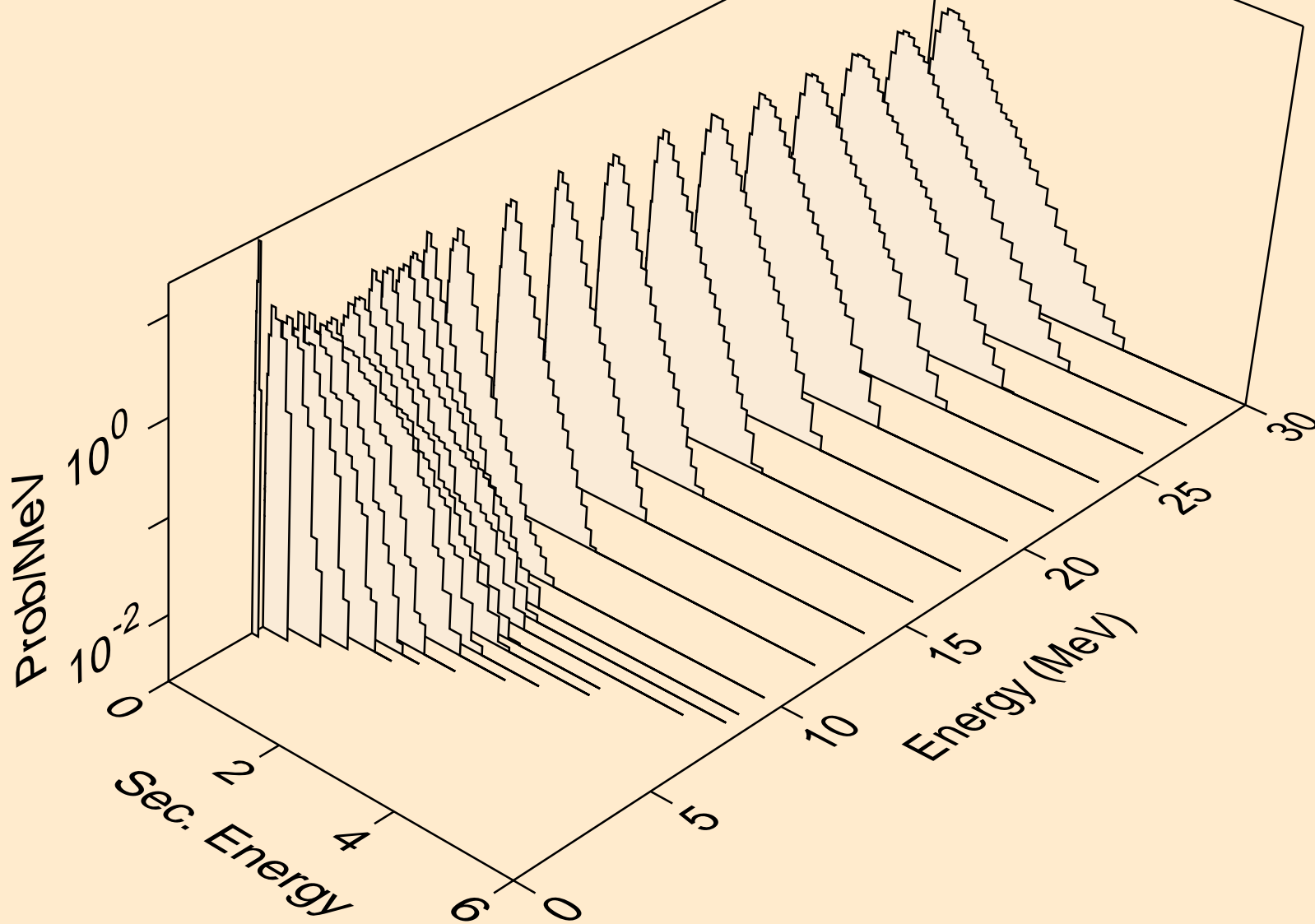
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



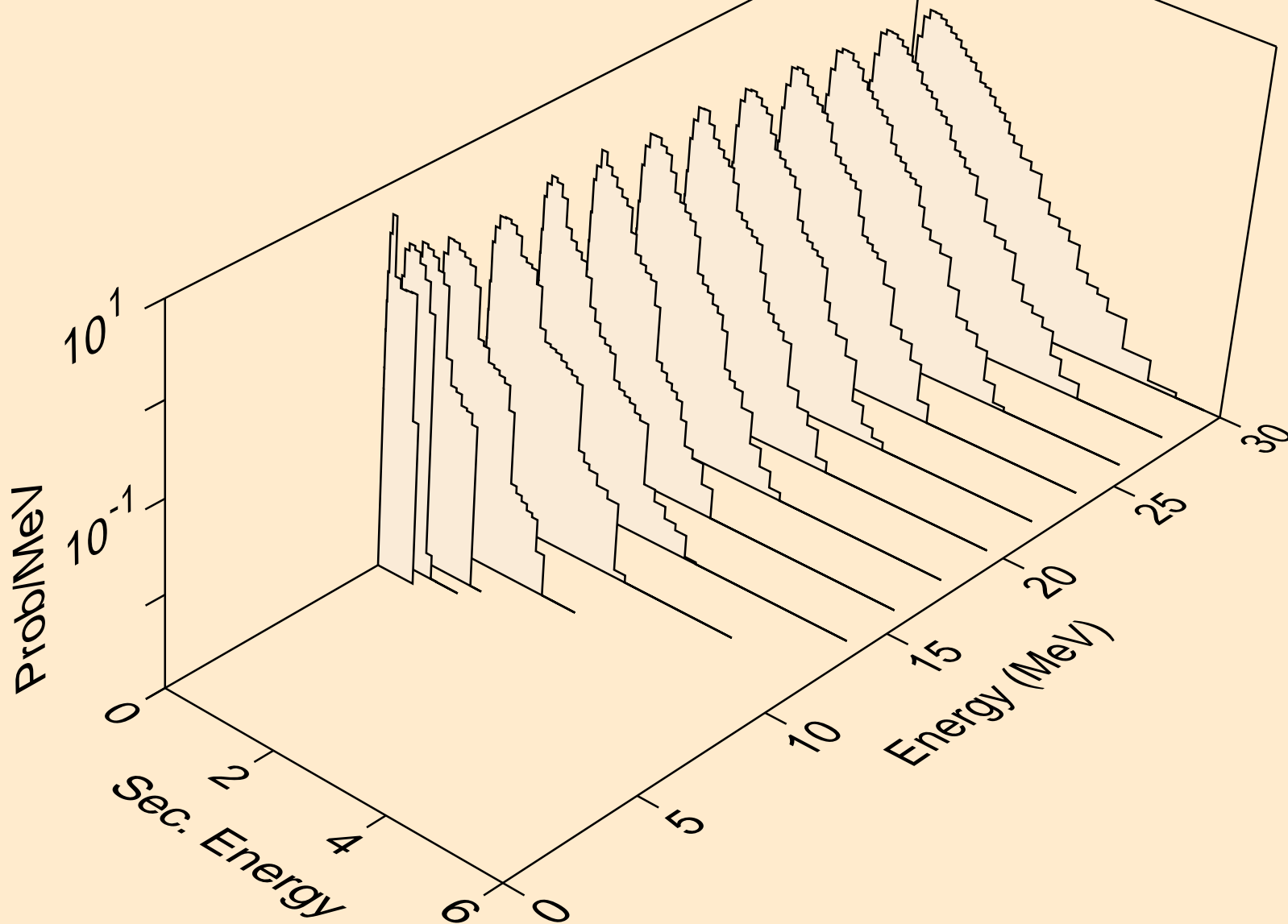
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for fission



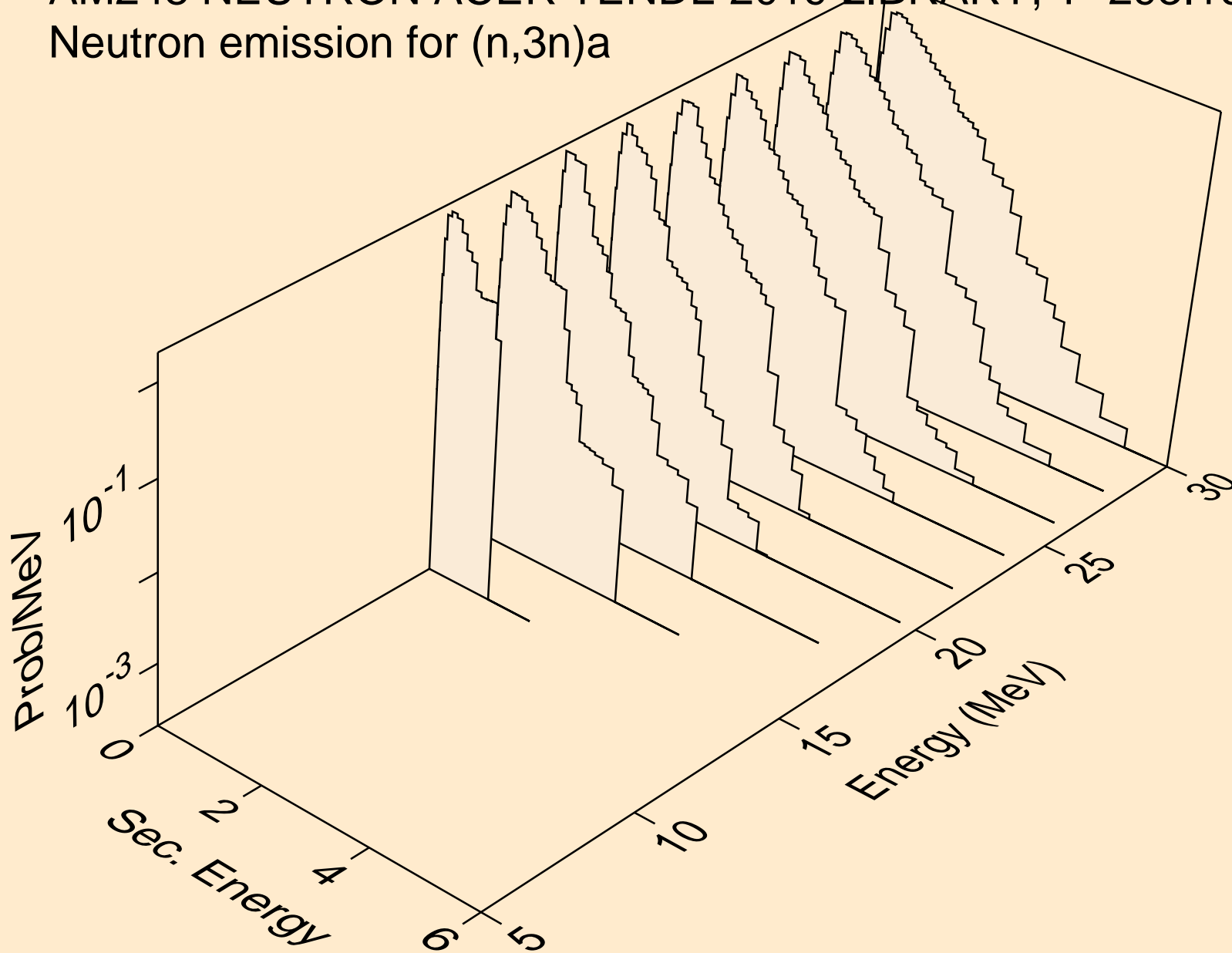
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



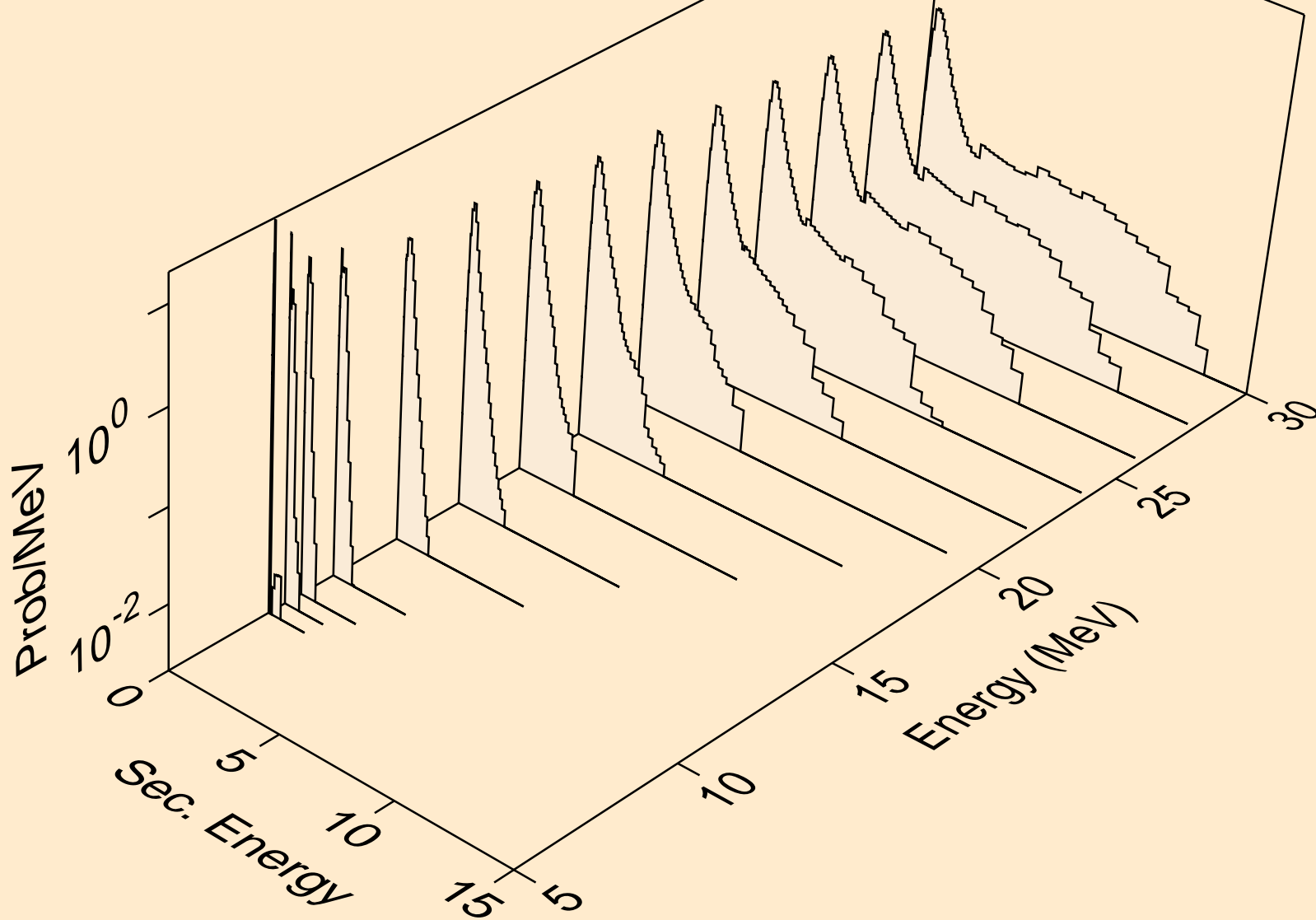
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



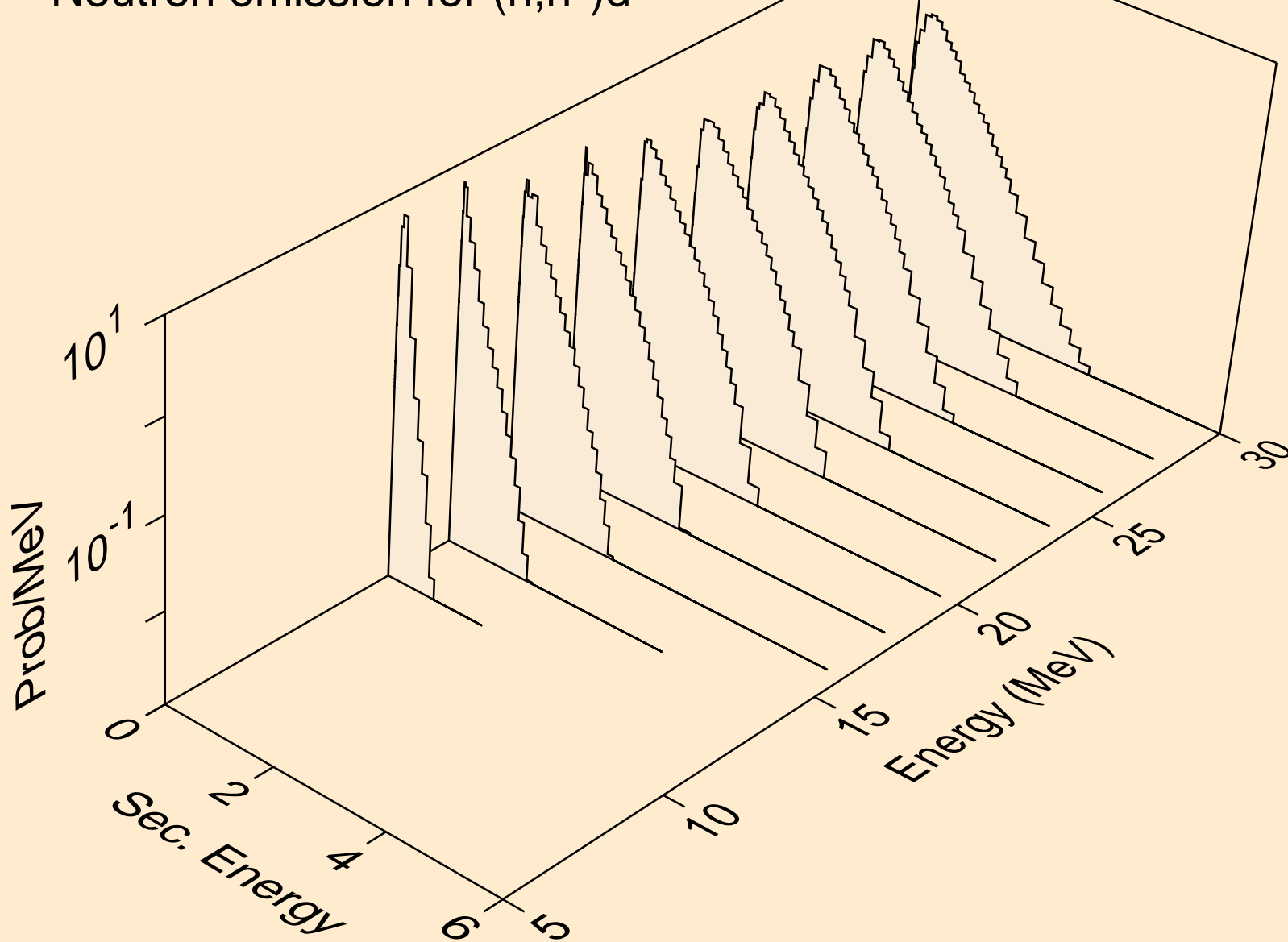
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



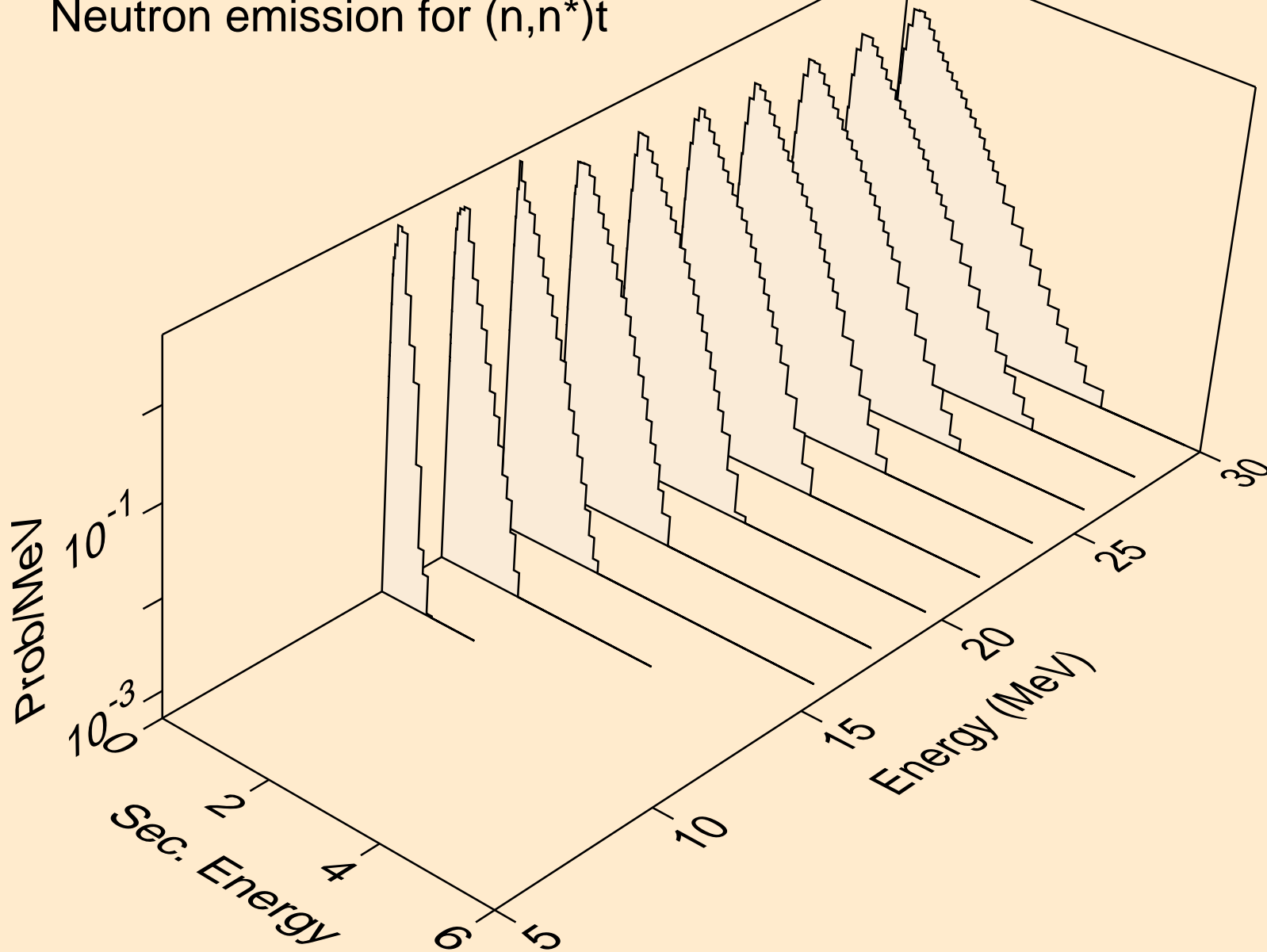
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



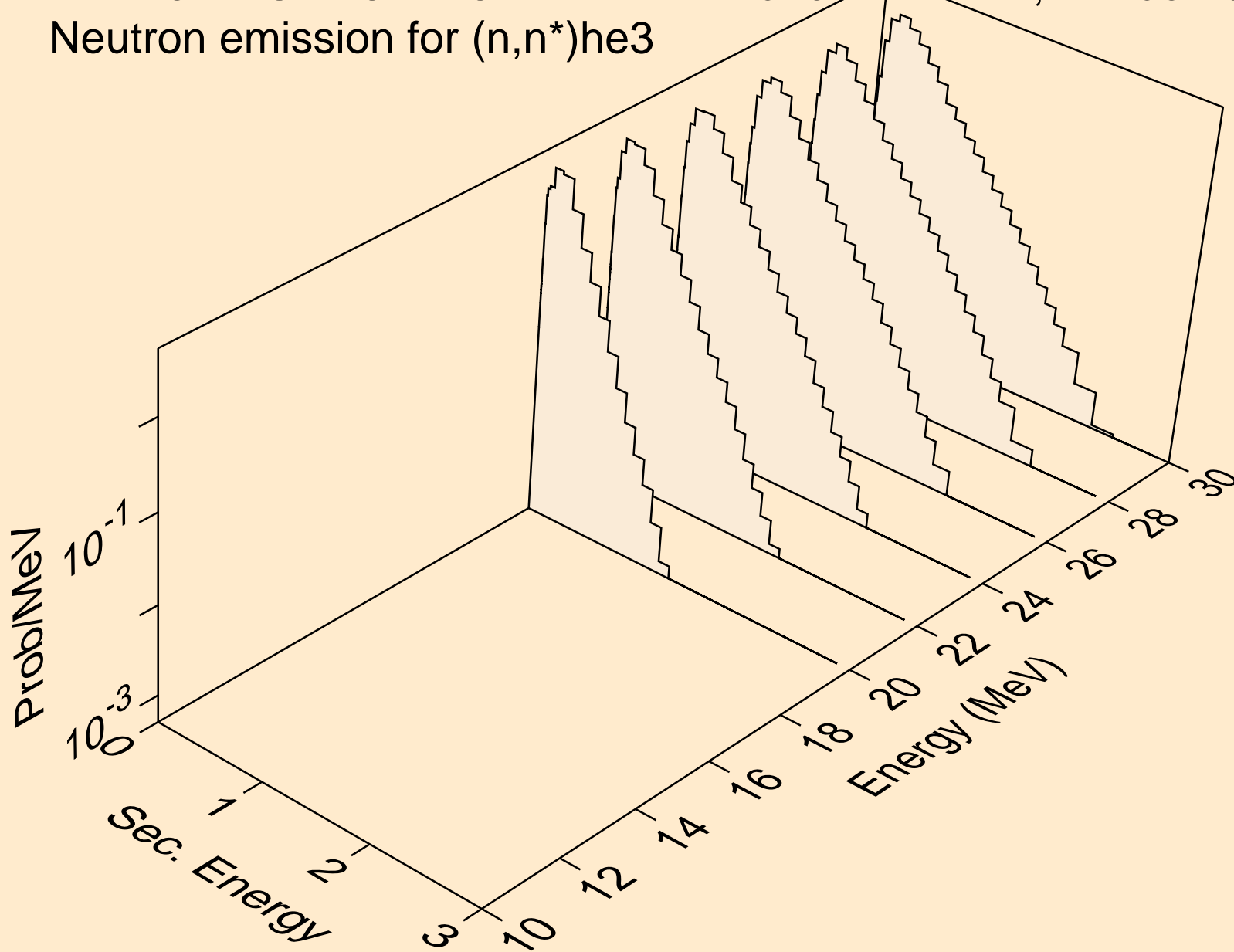
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



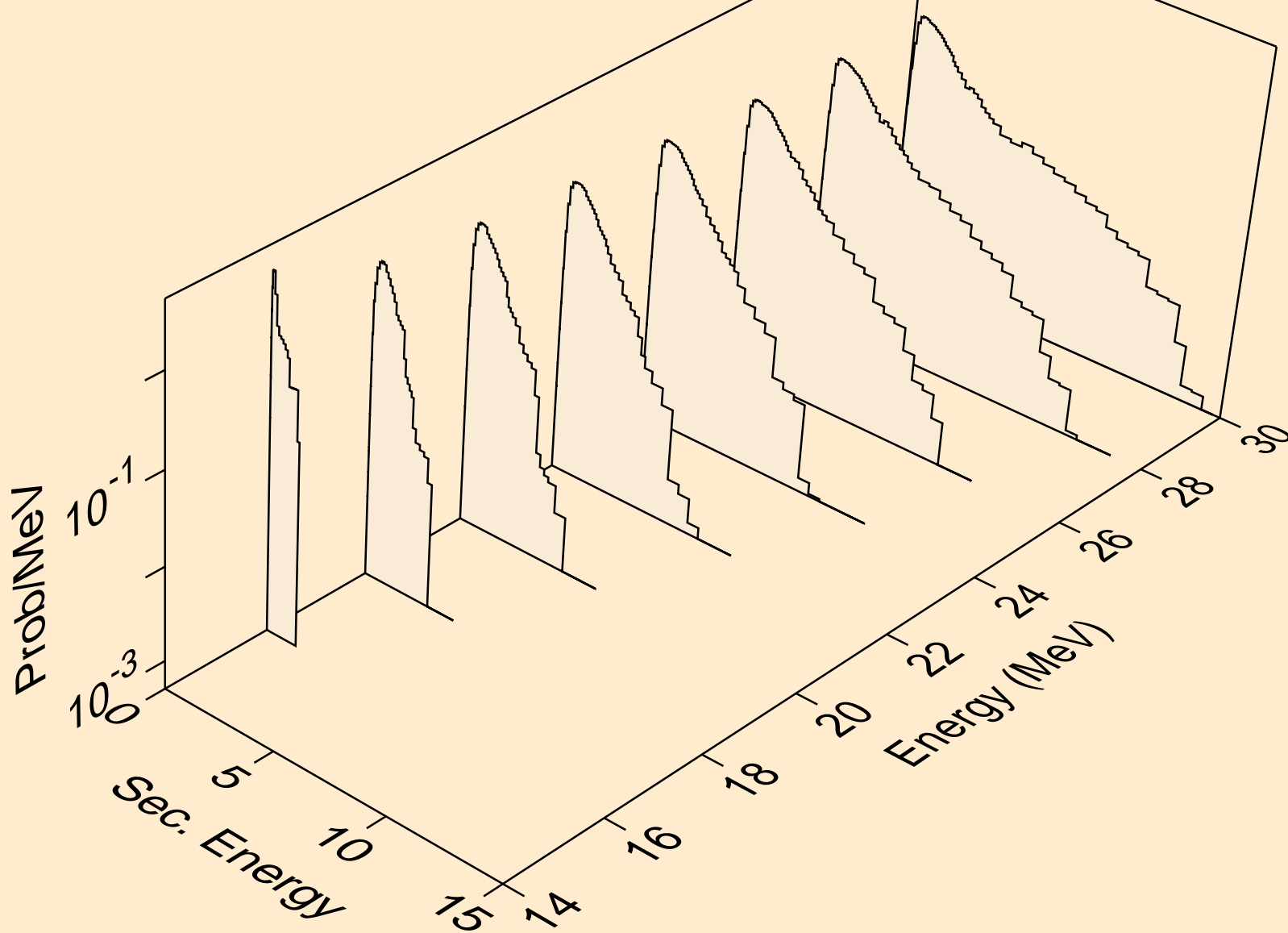
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



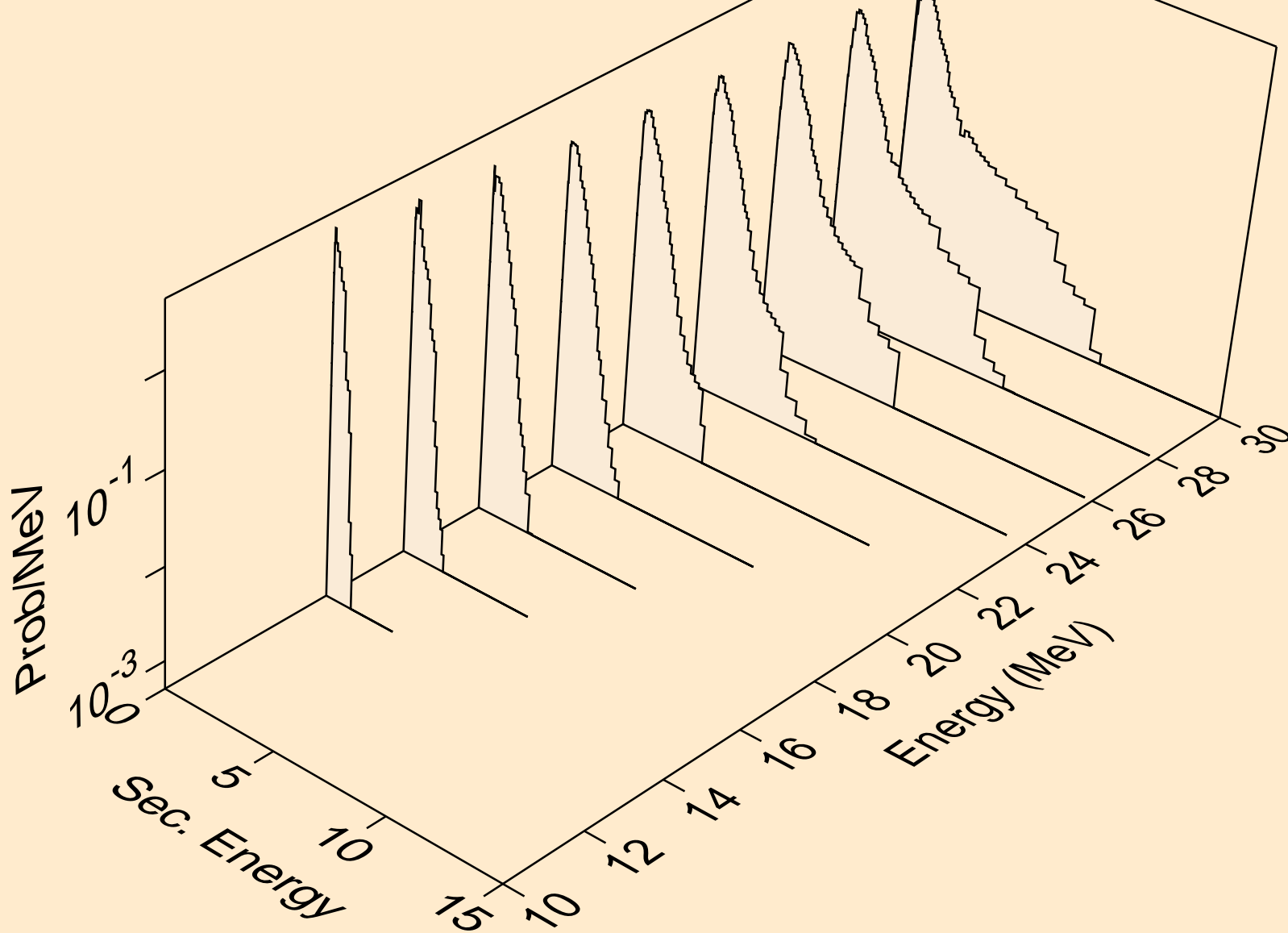
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



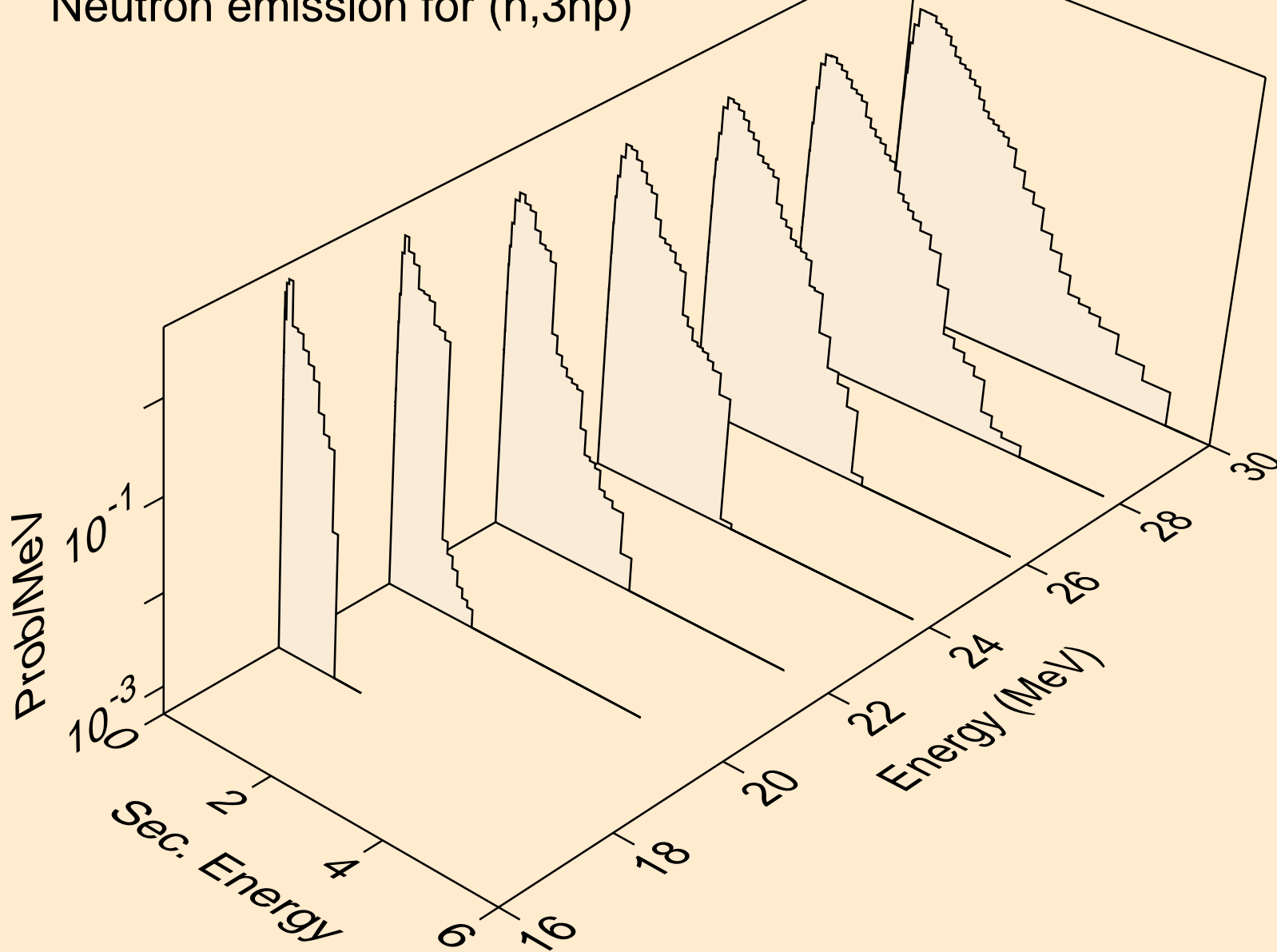
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



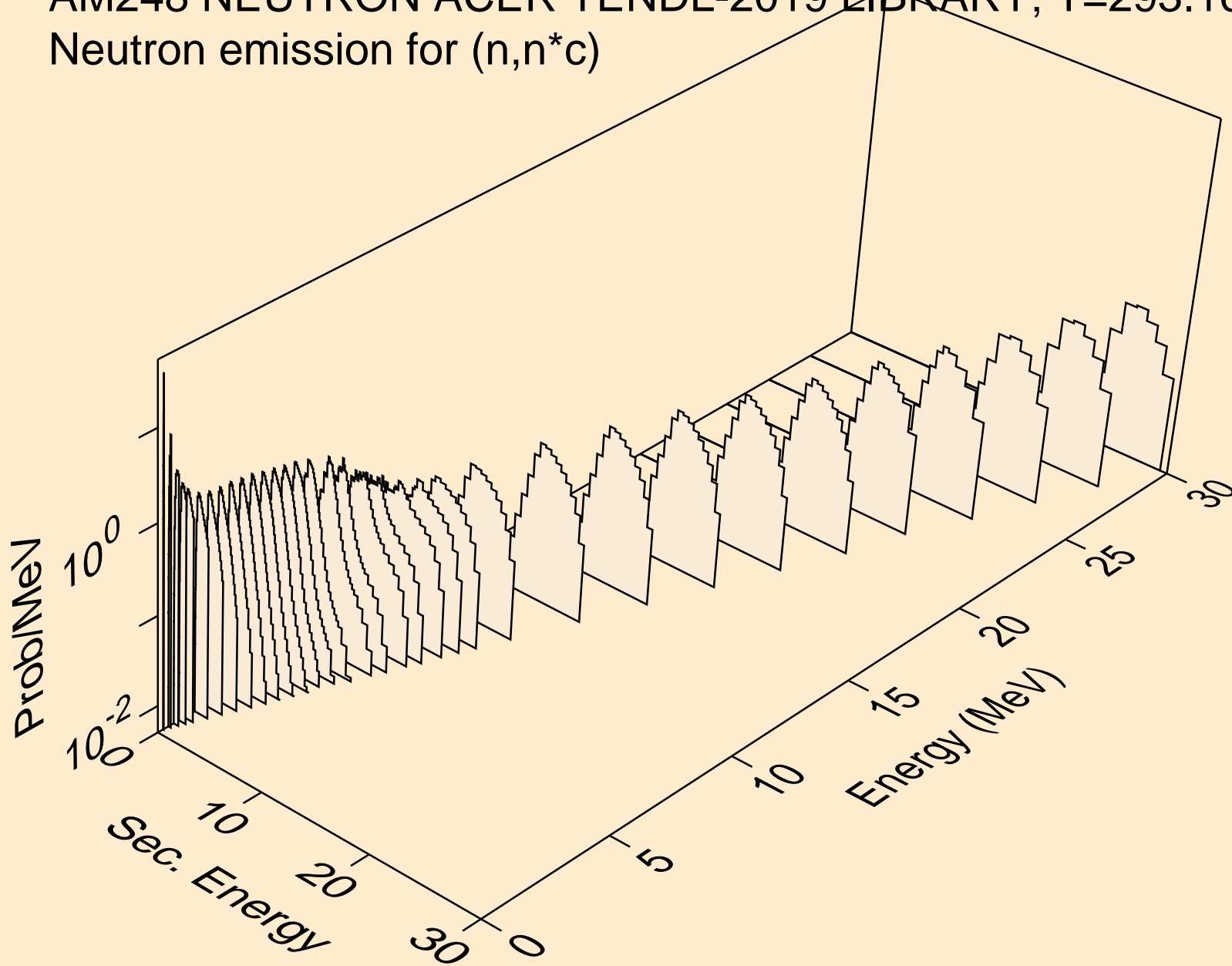
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)

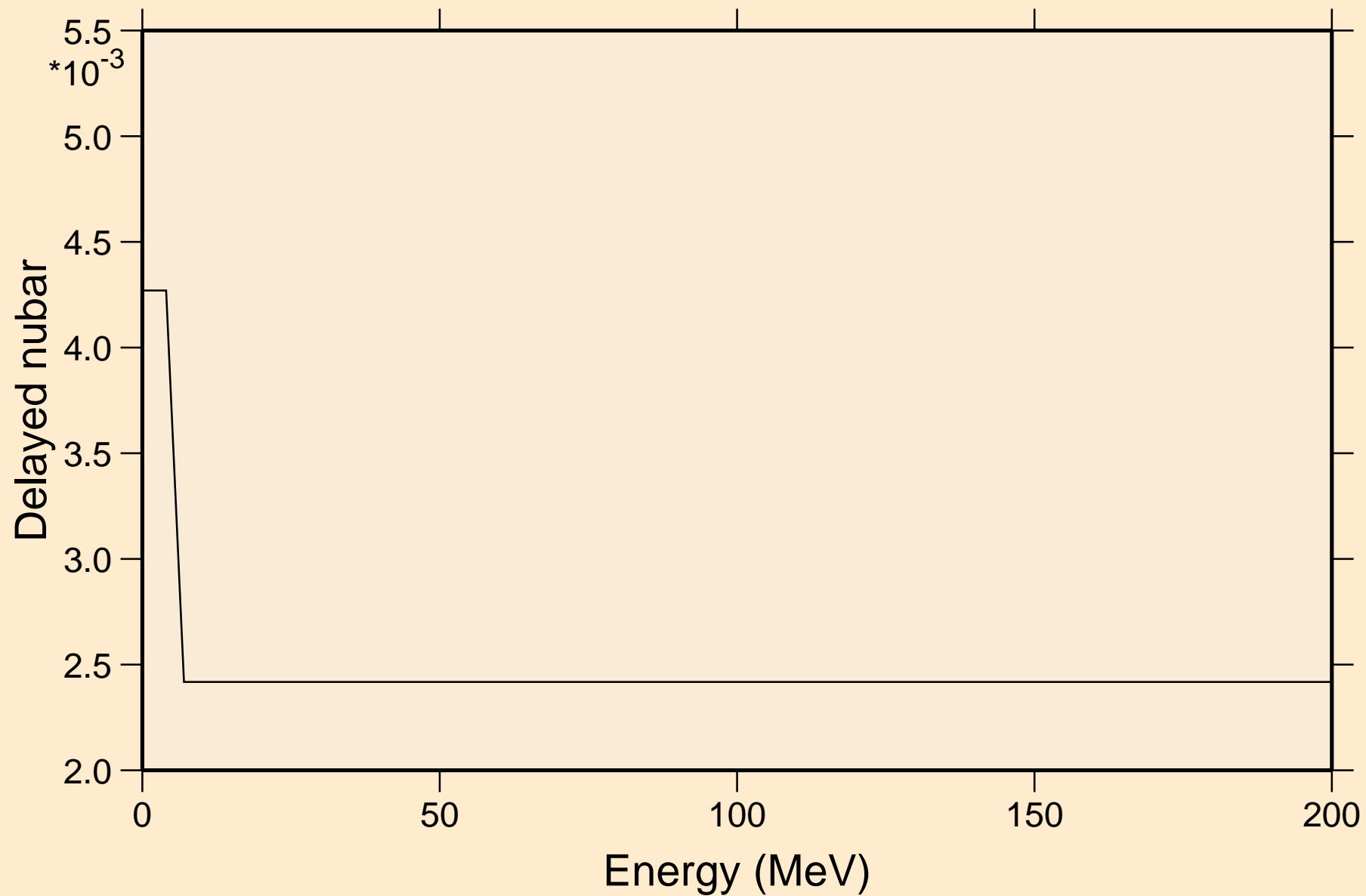


AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)

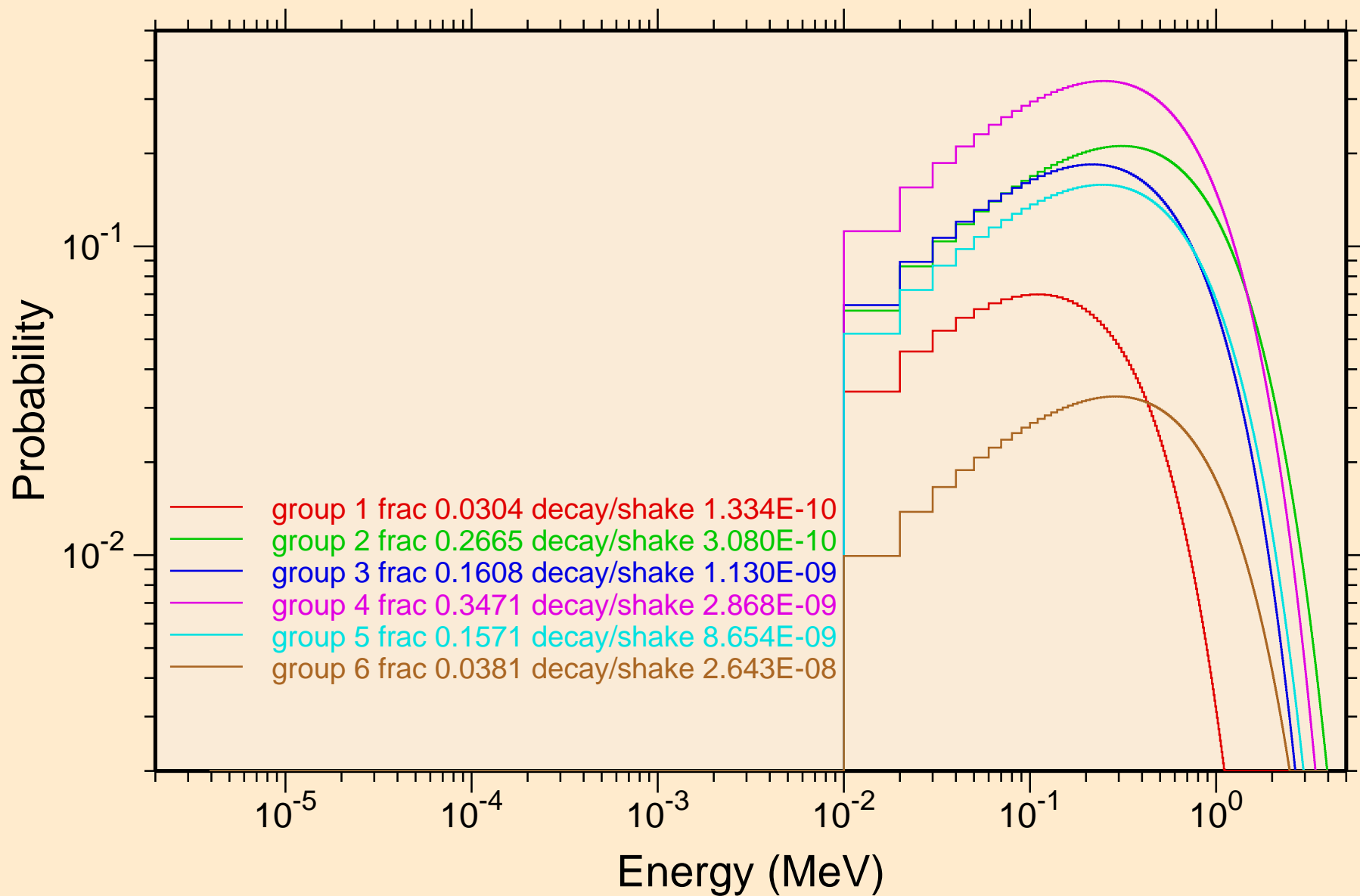


AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

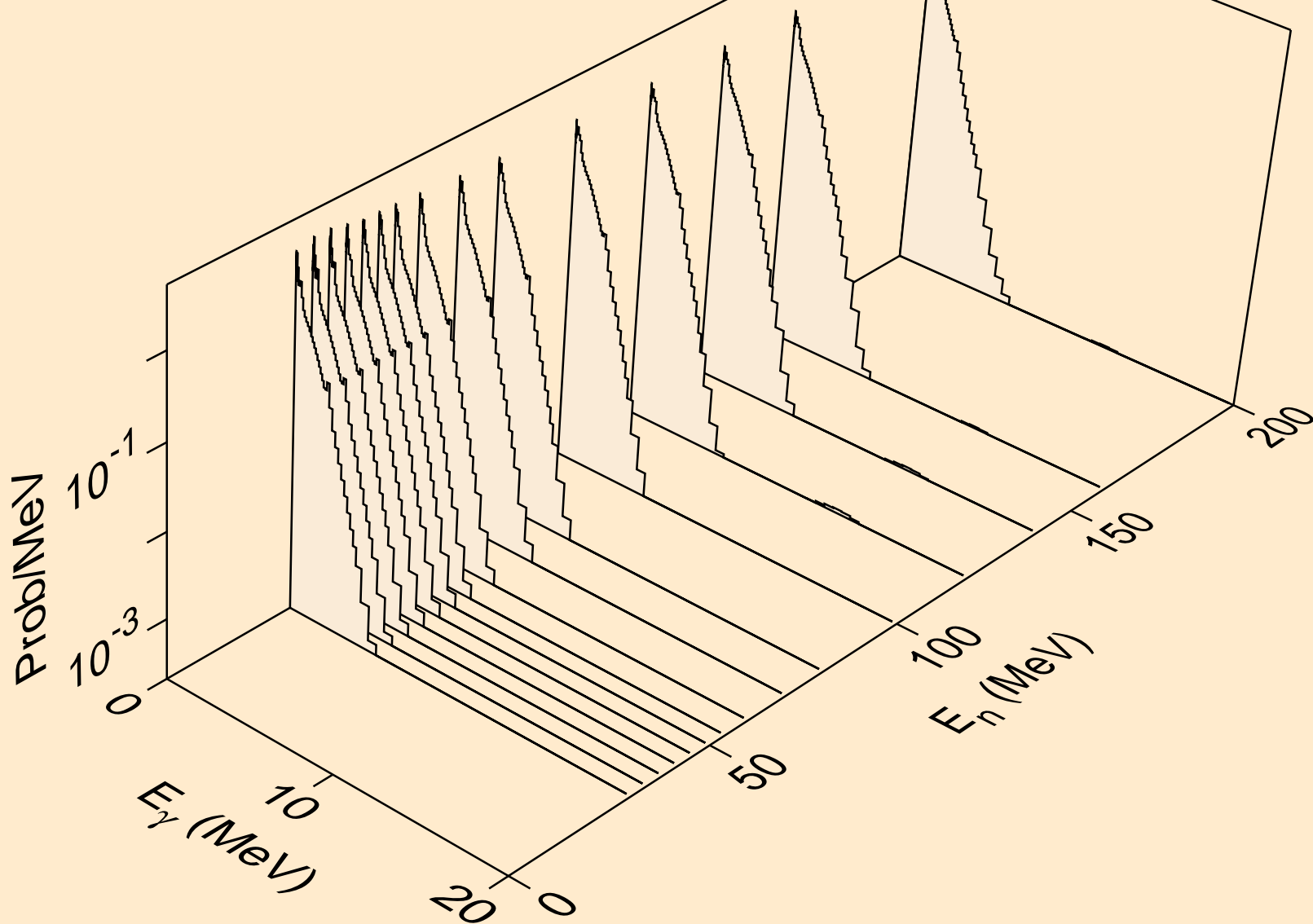
Delayed nubar



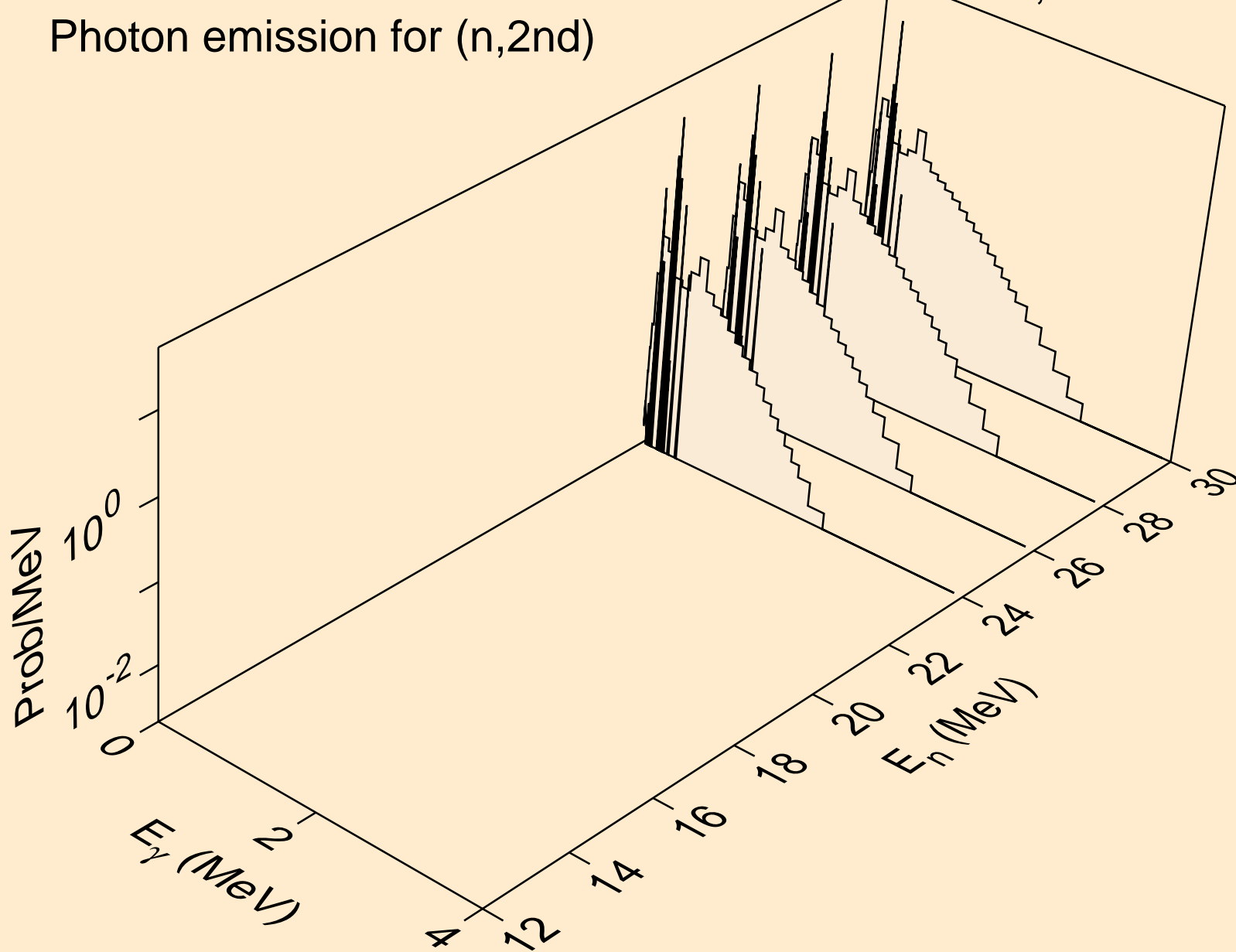
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Delayed neutron spectra



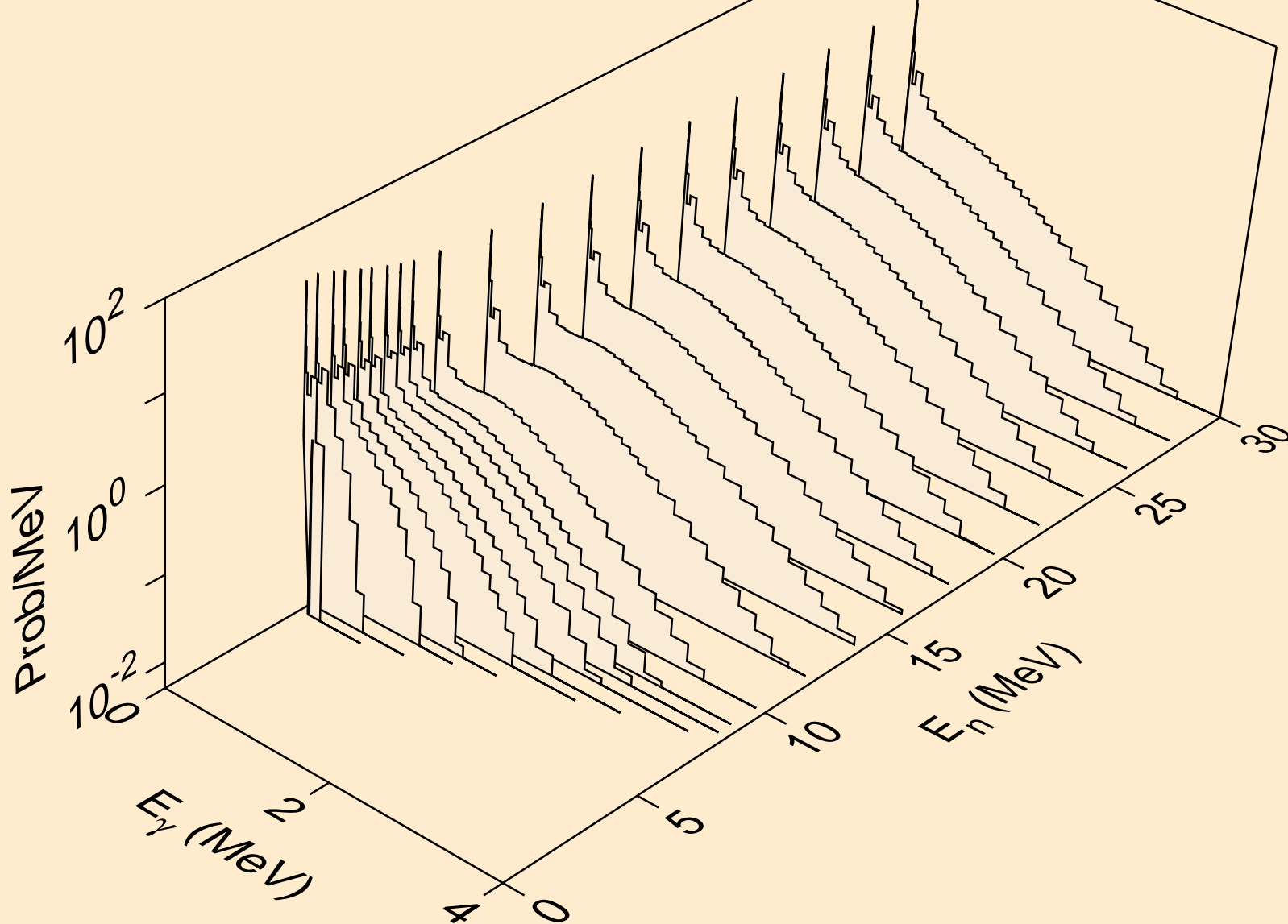
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



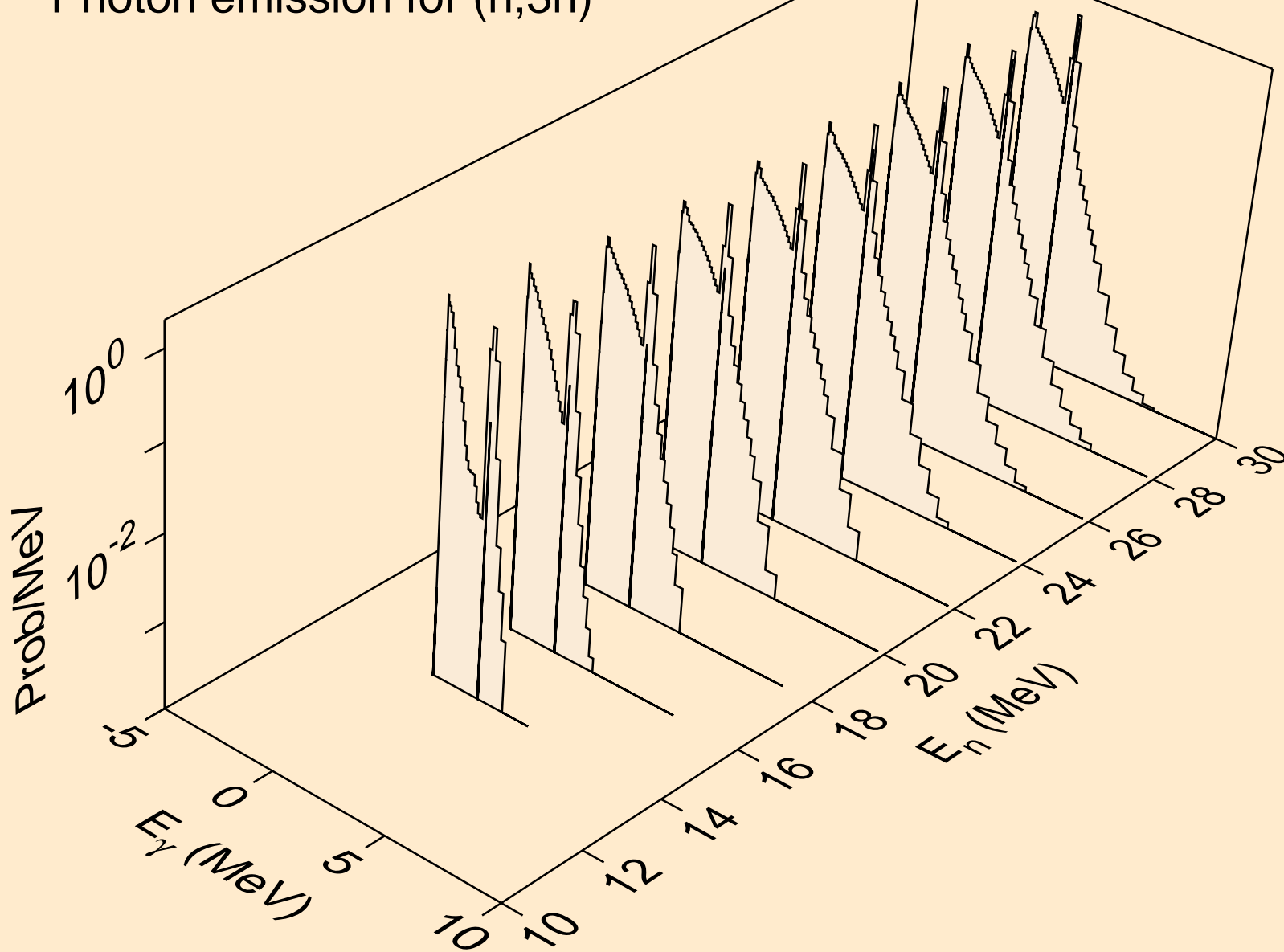
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



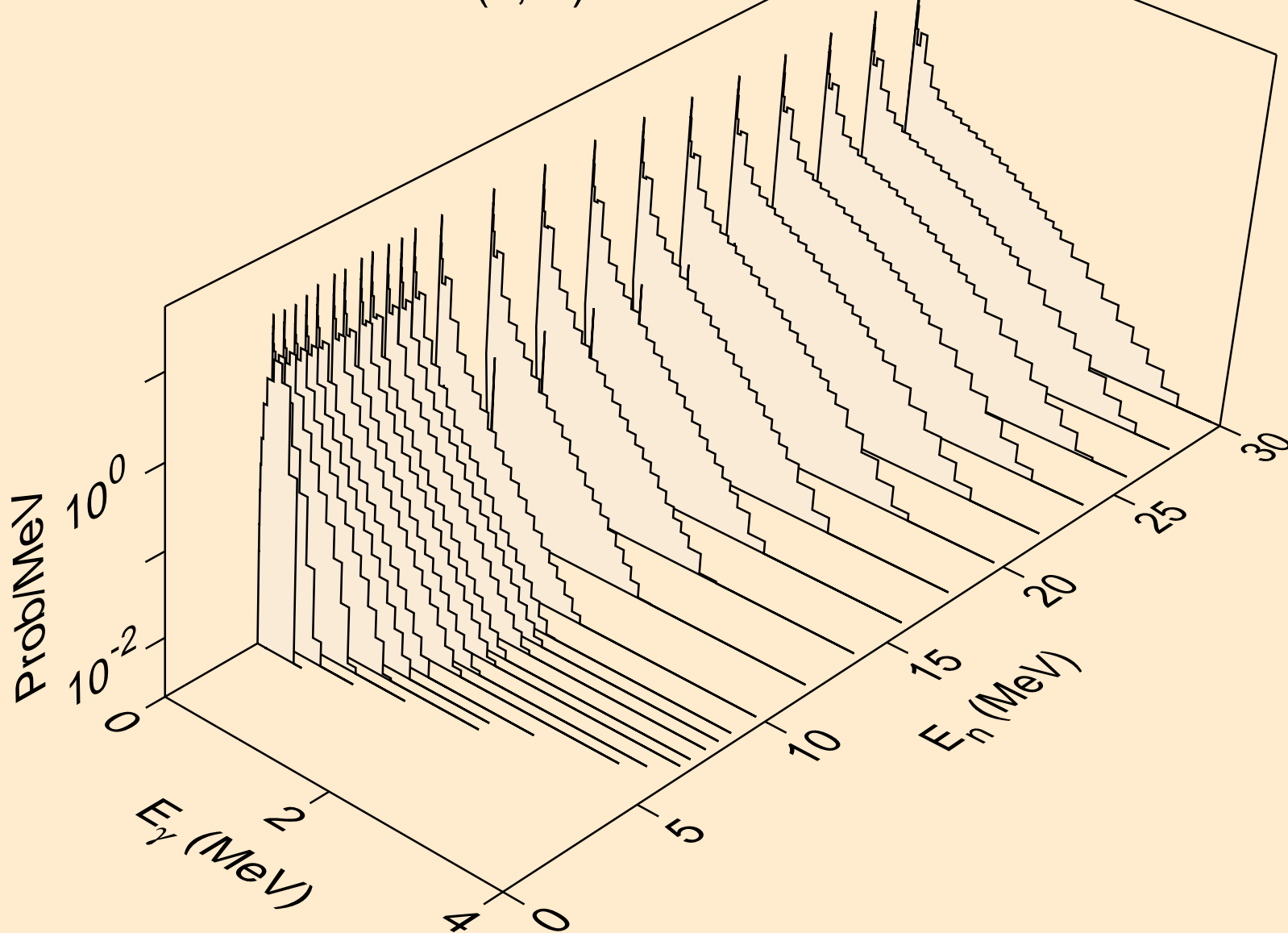
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



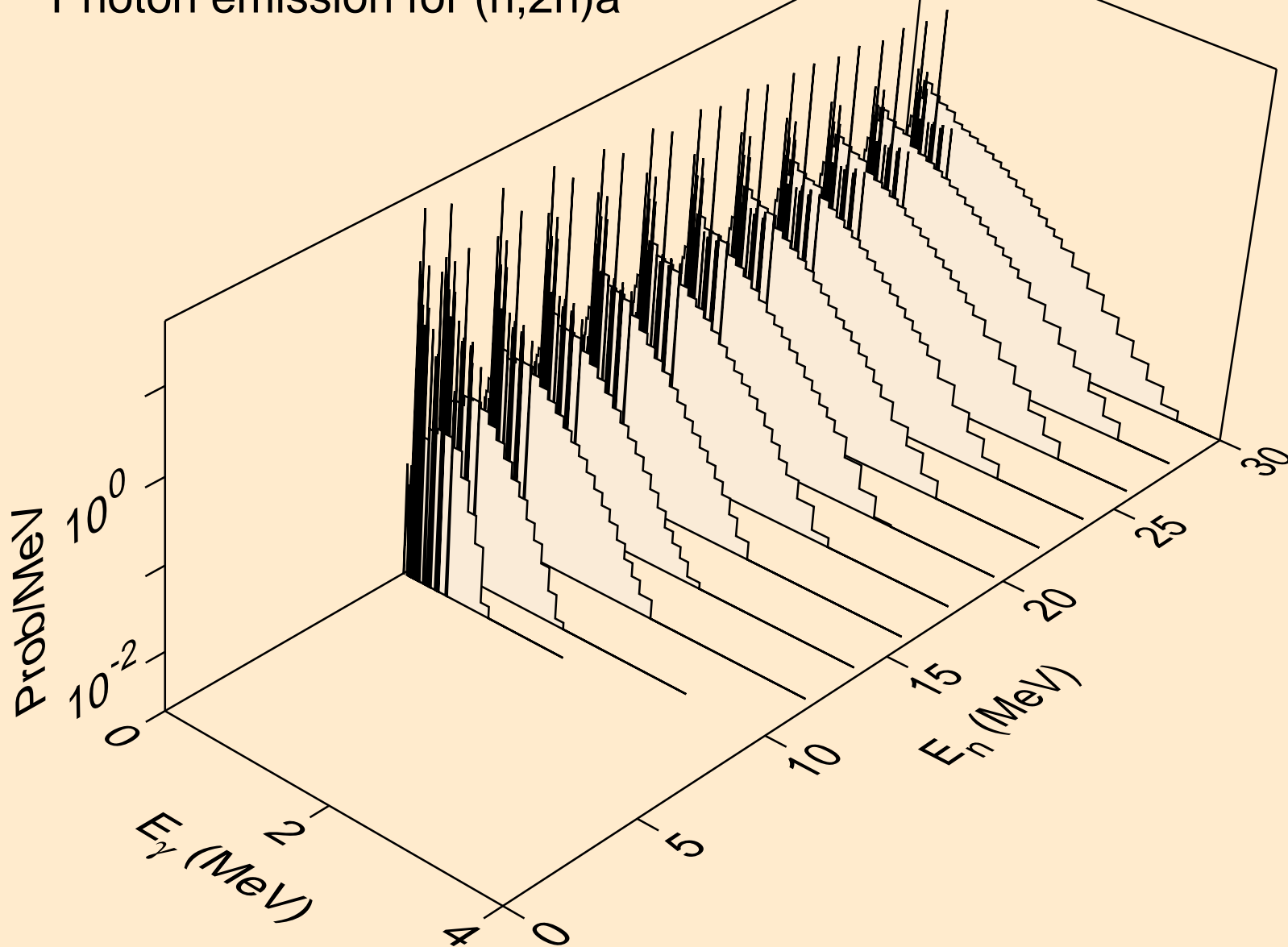
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



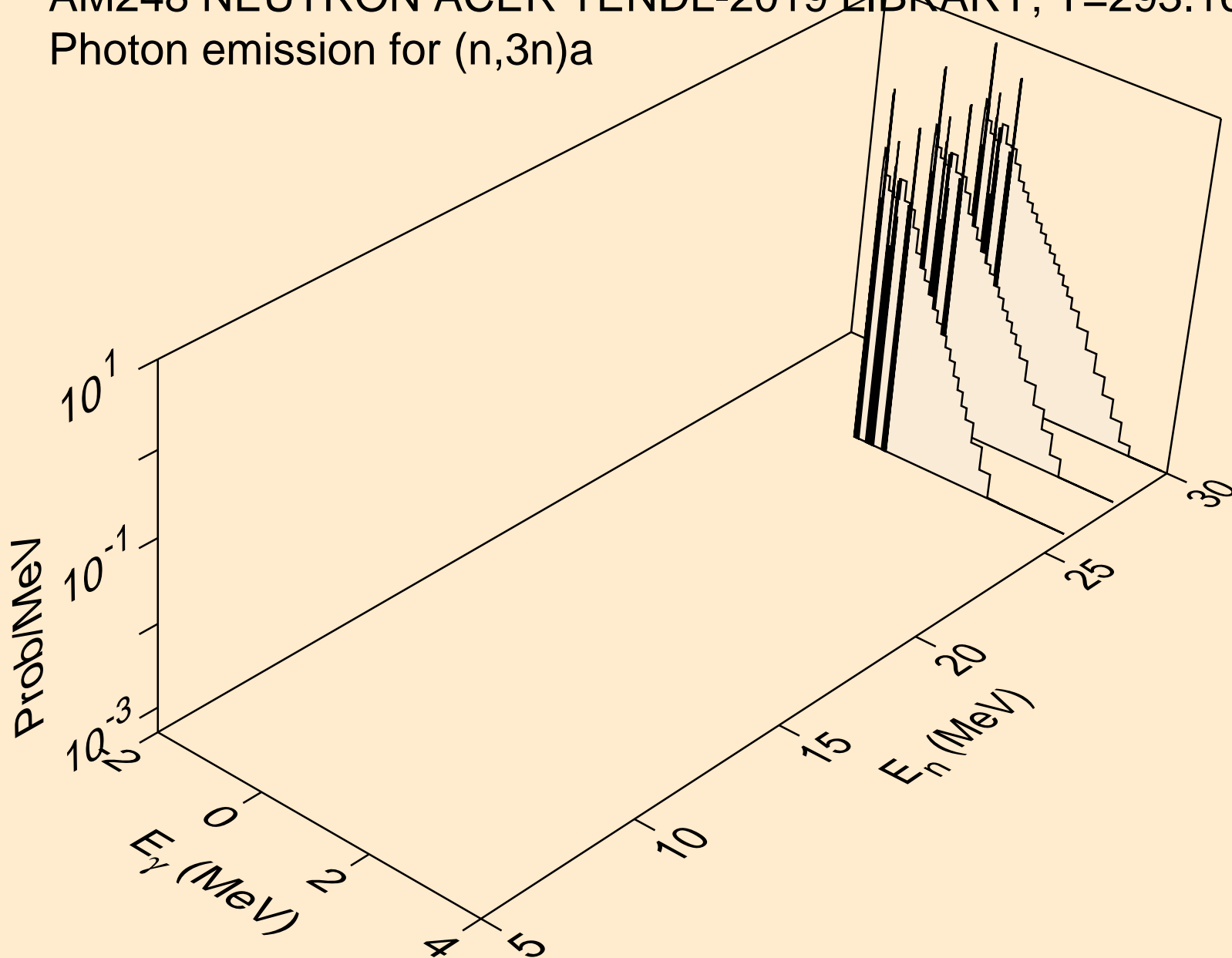
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



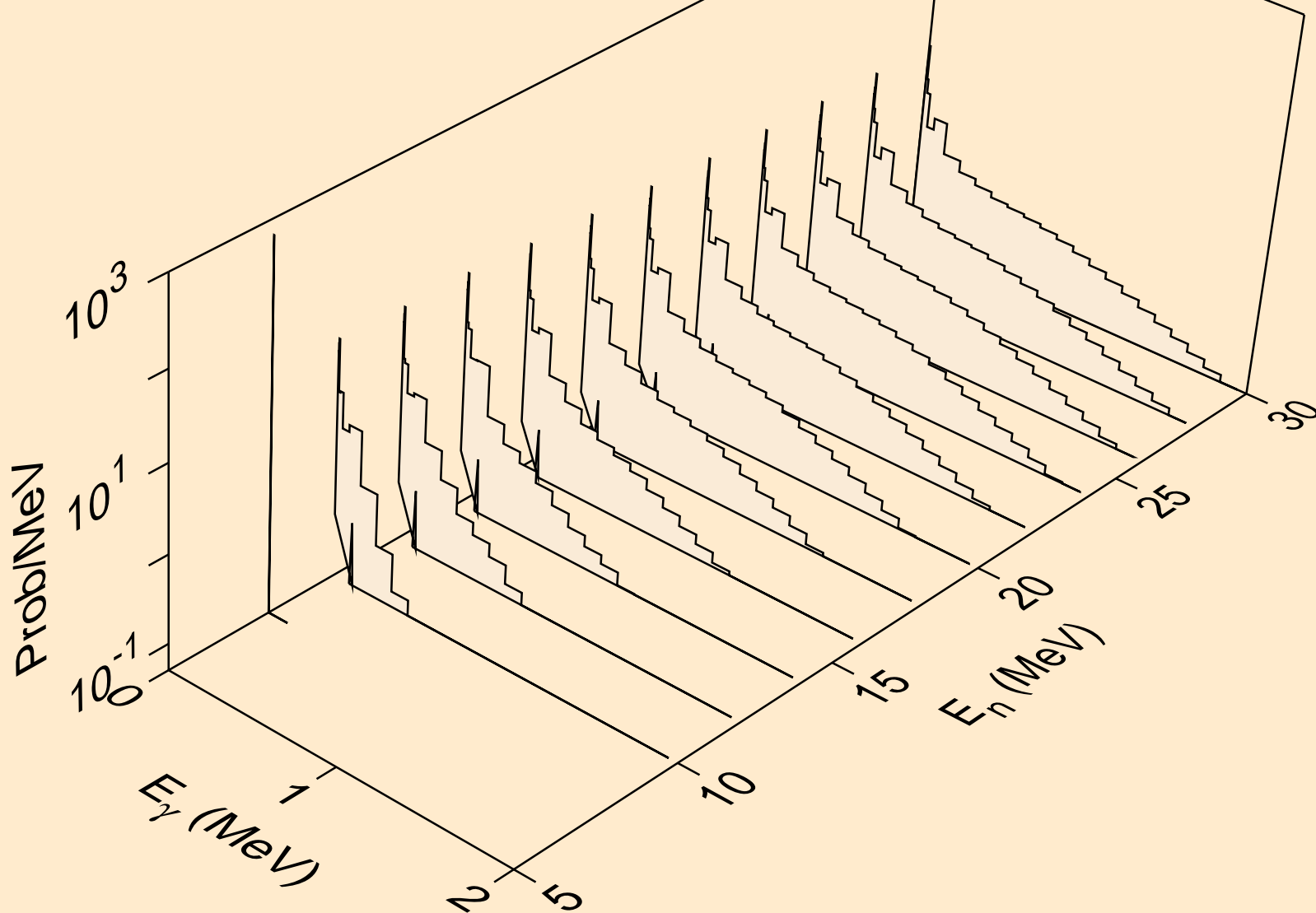
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



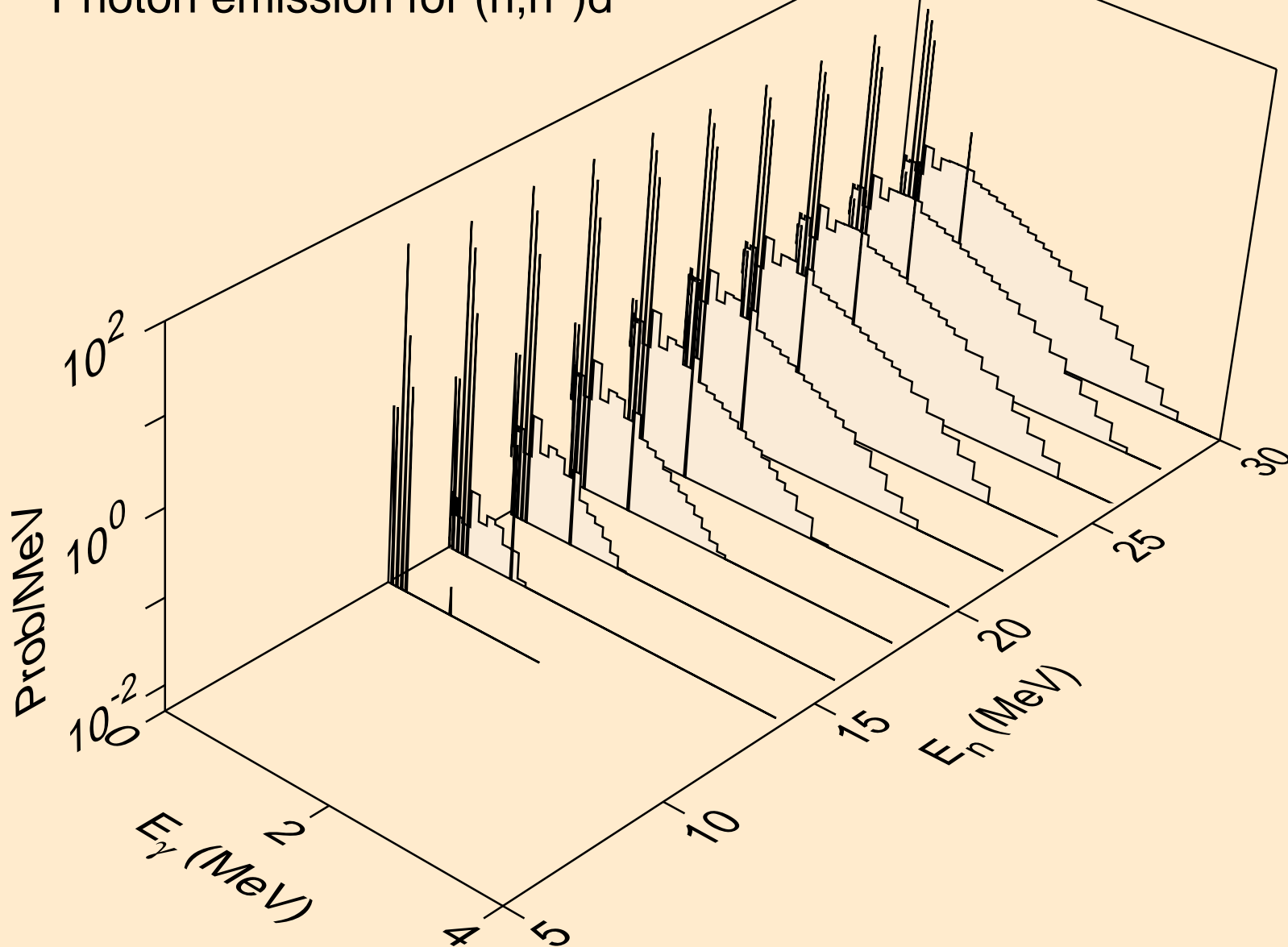
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



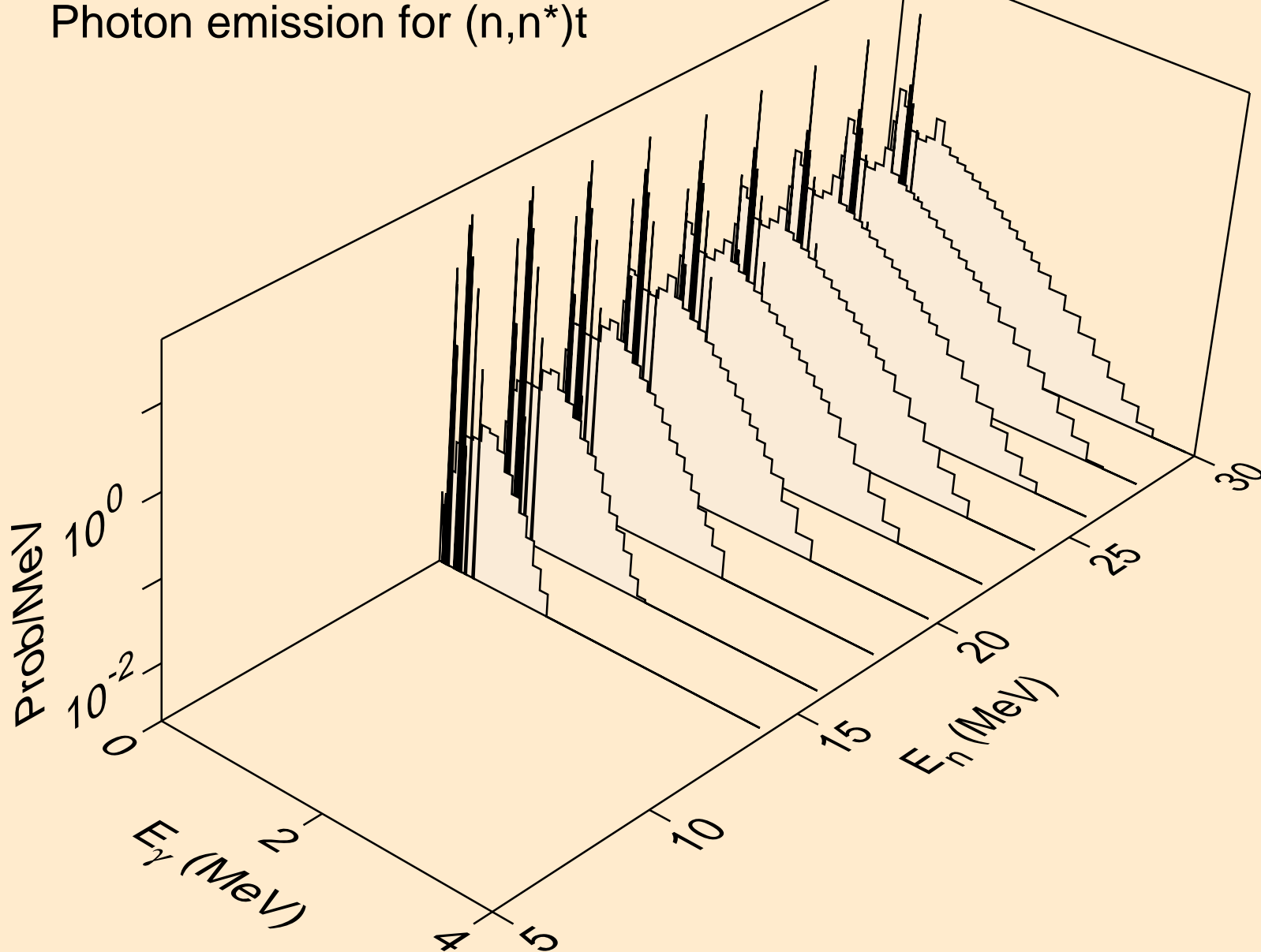
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



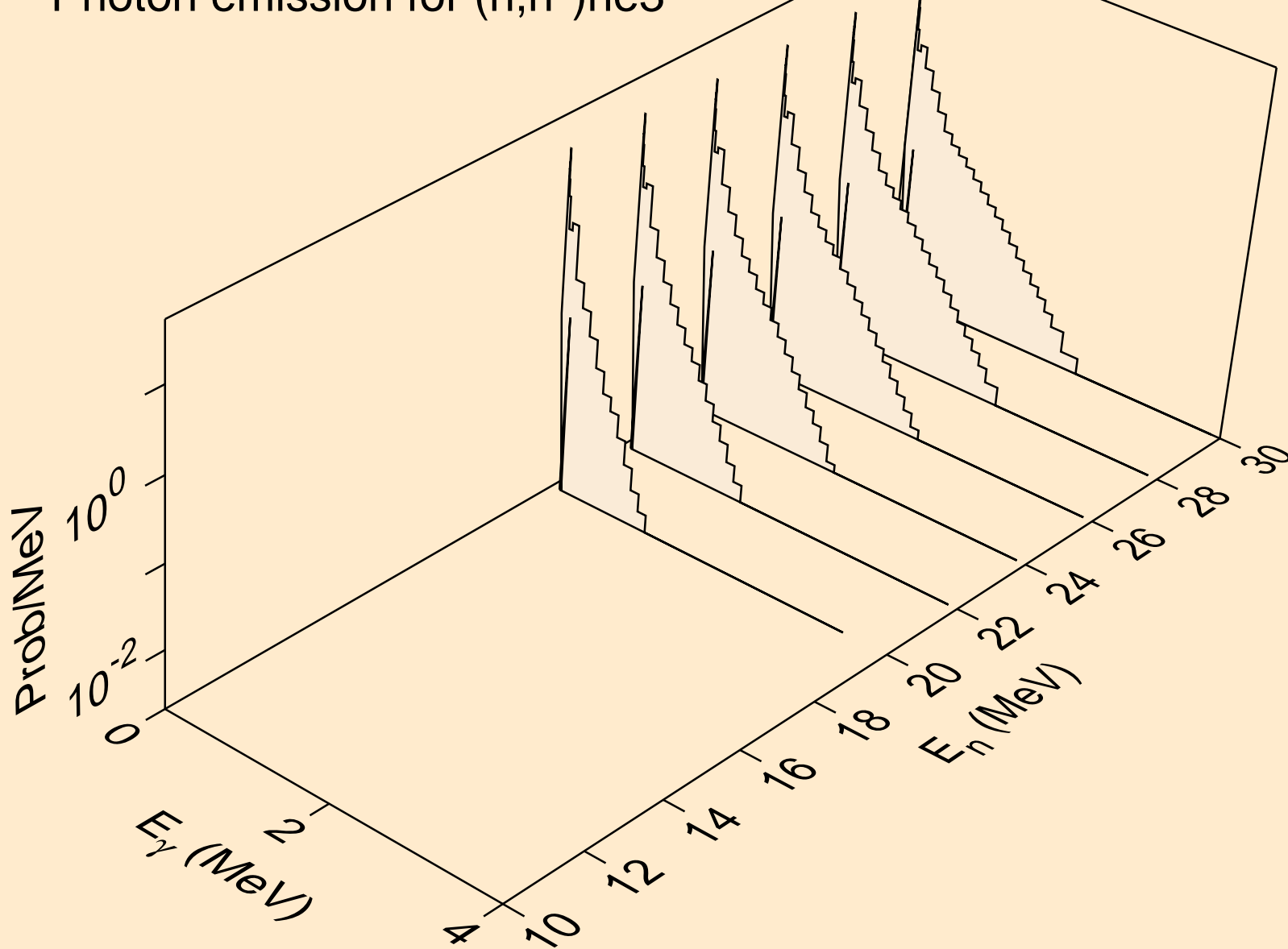
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



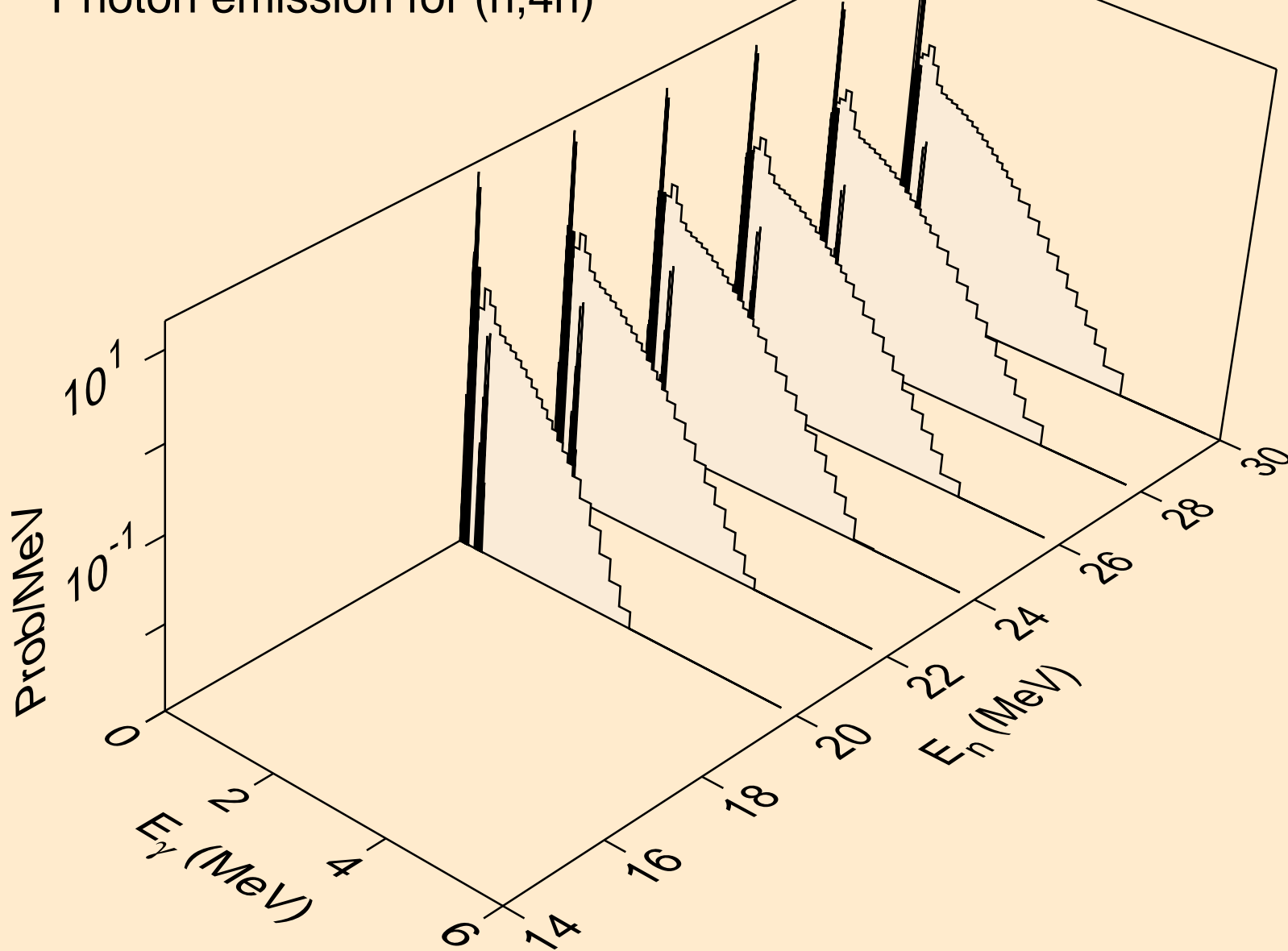
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



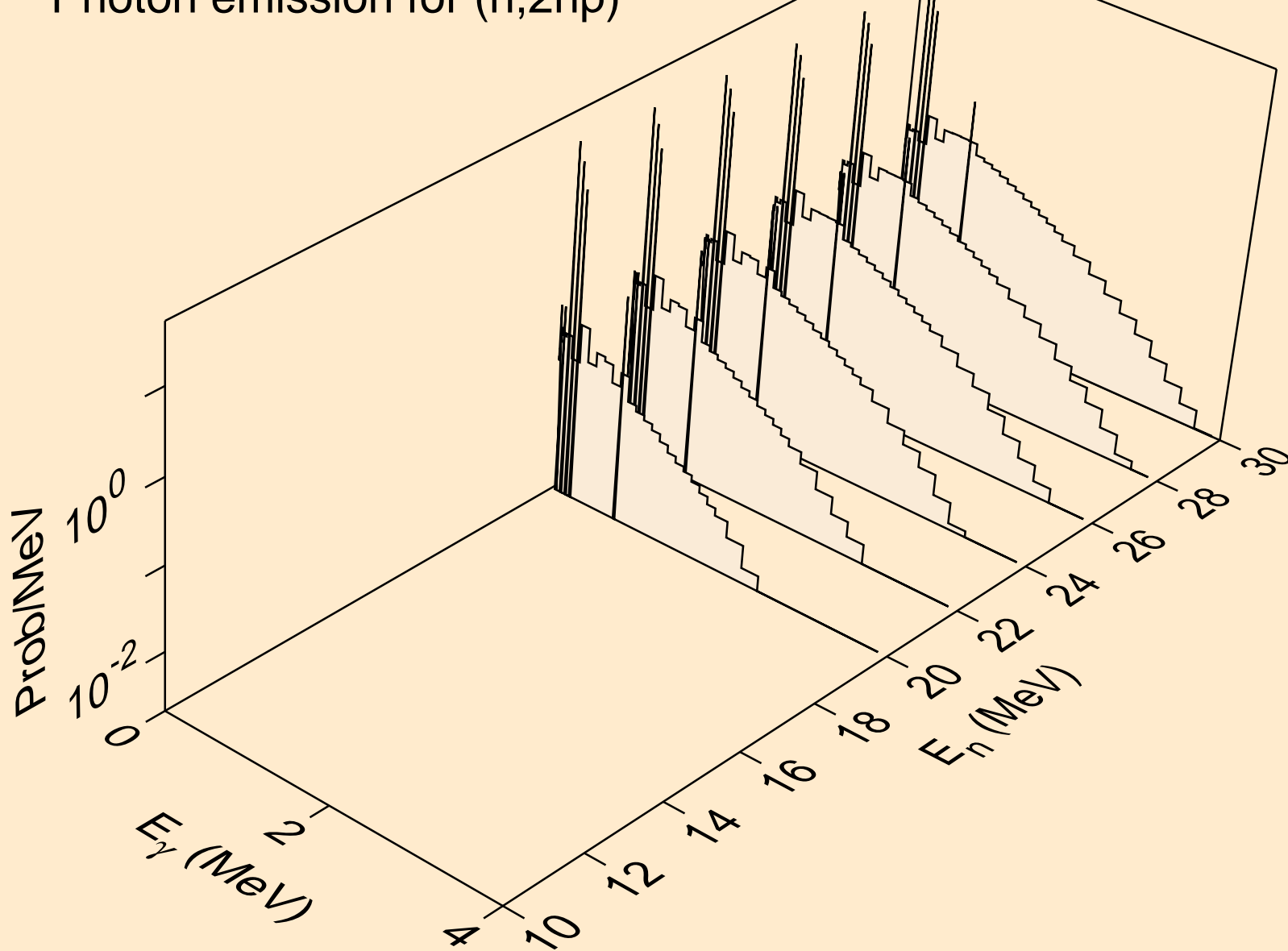
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



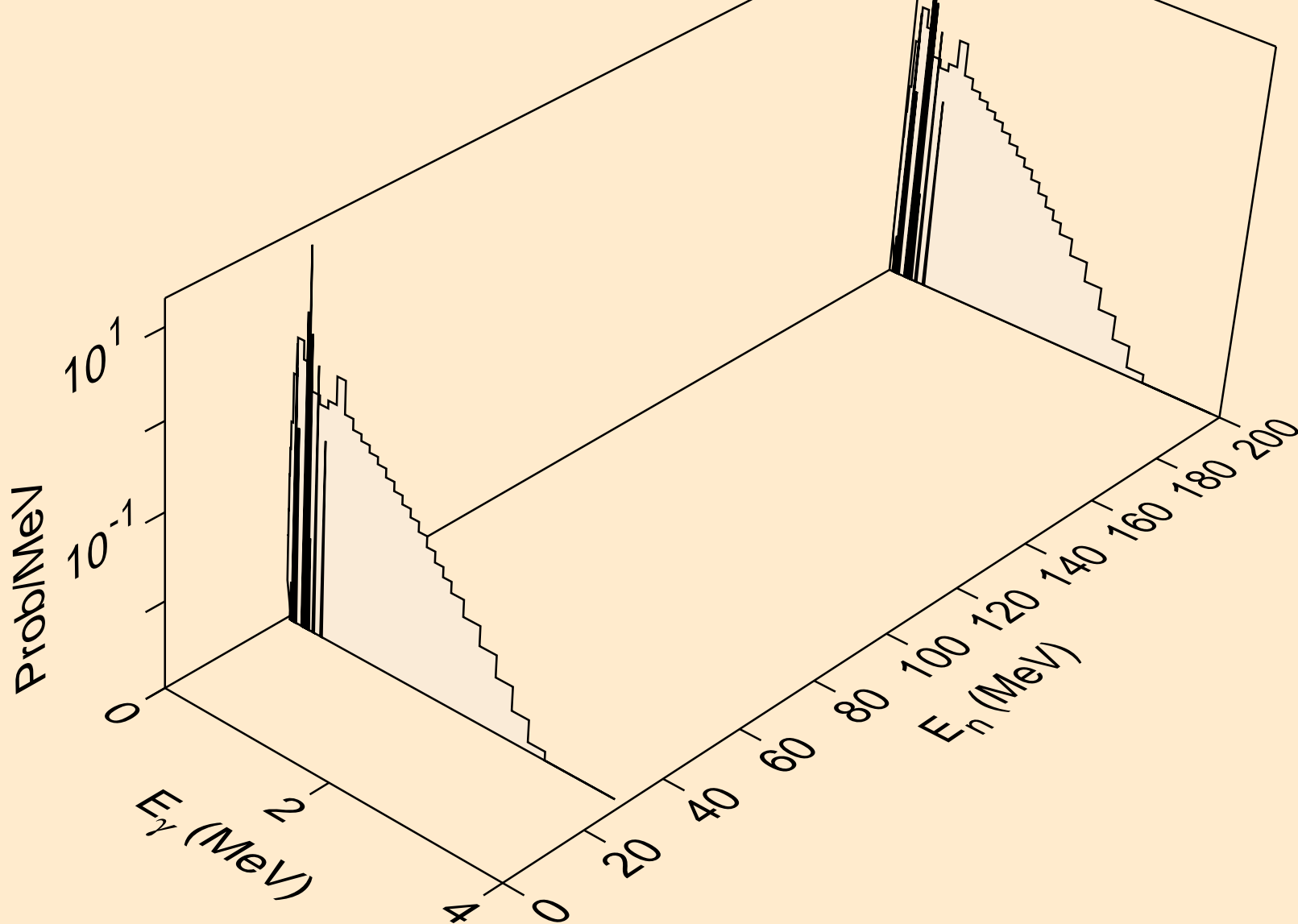
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



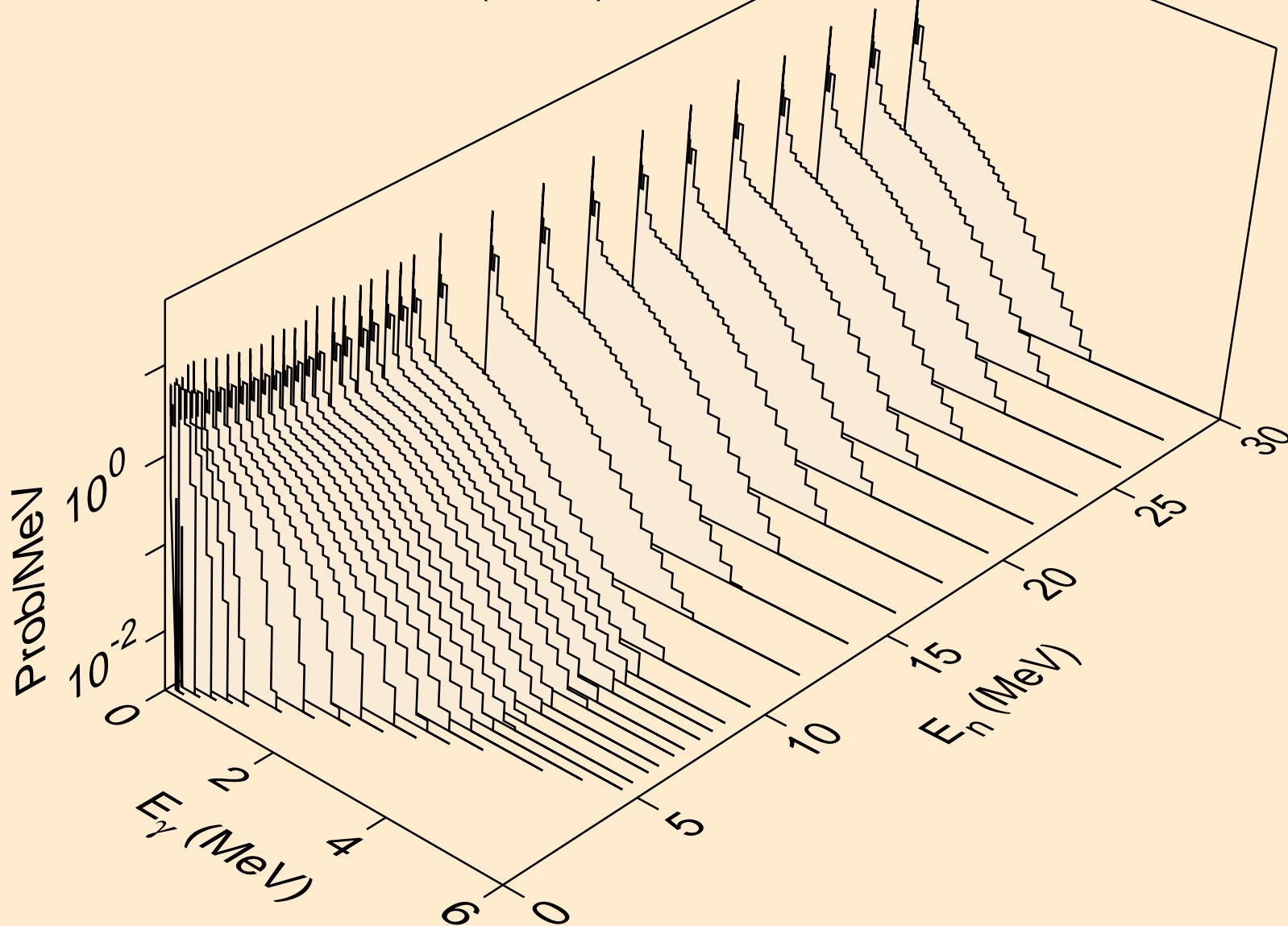
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



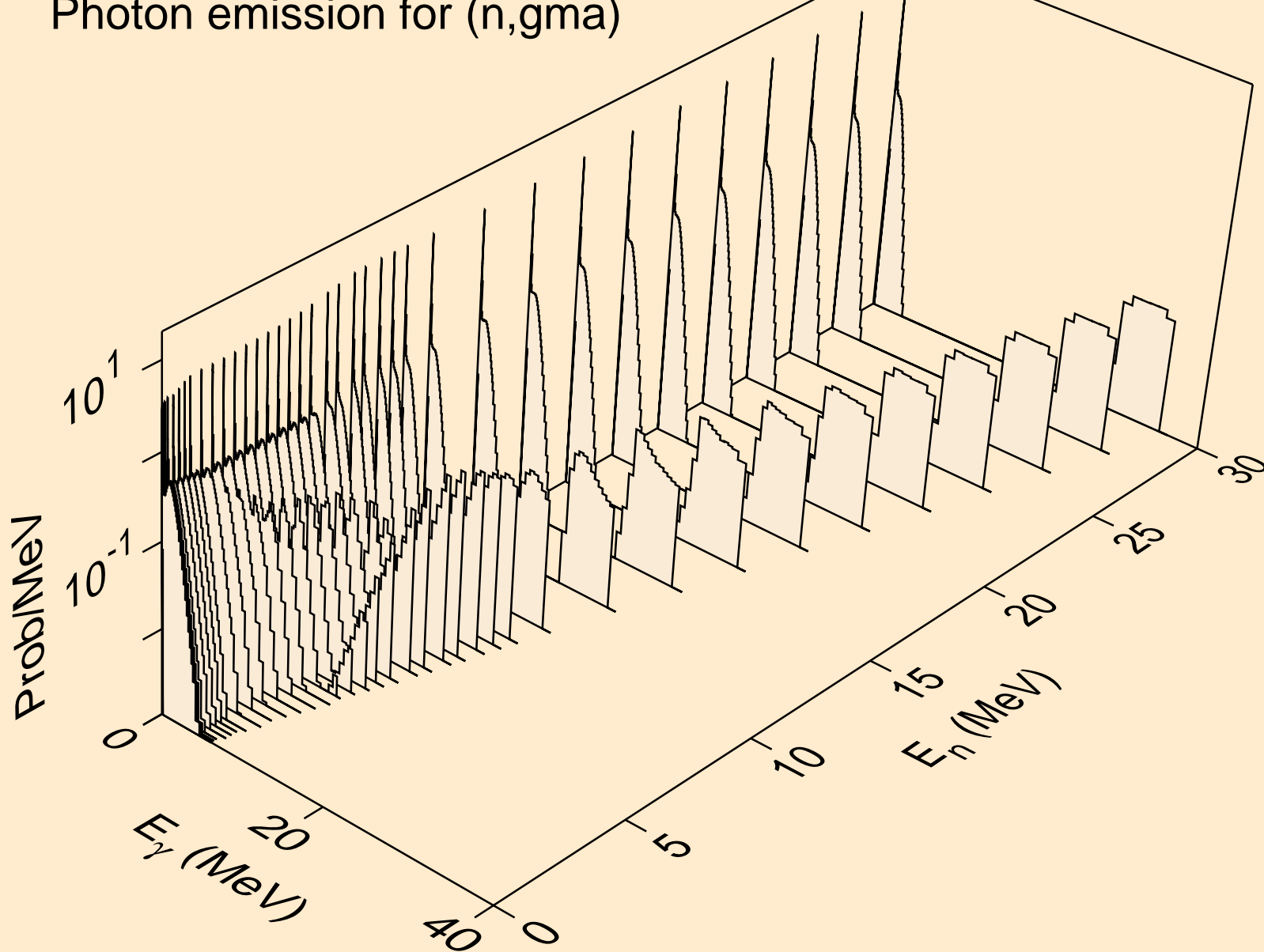
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



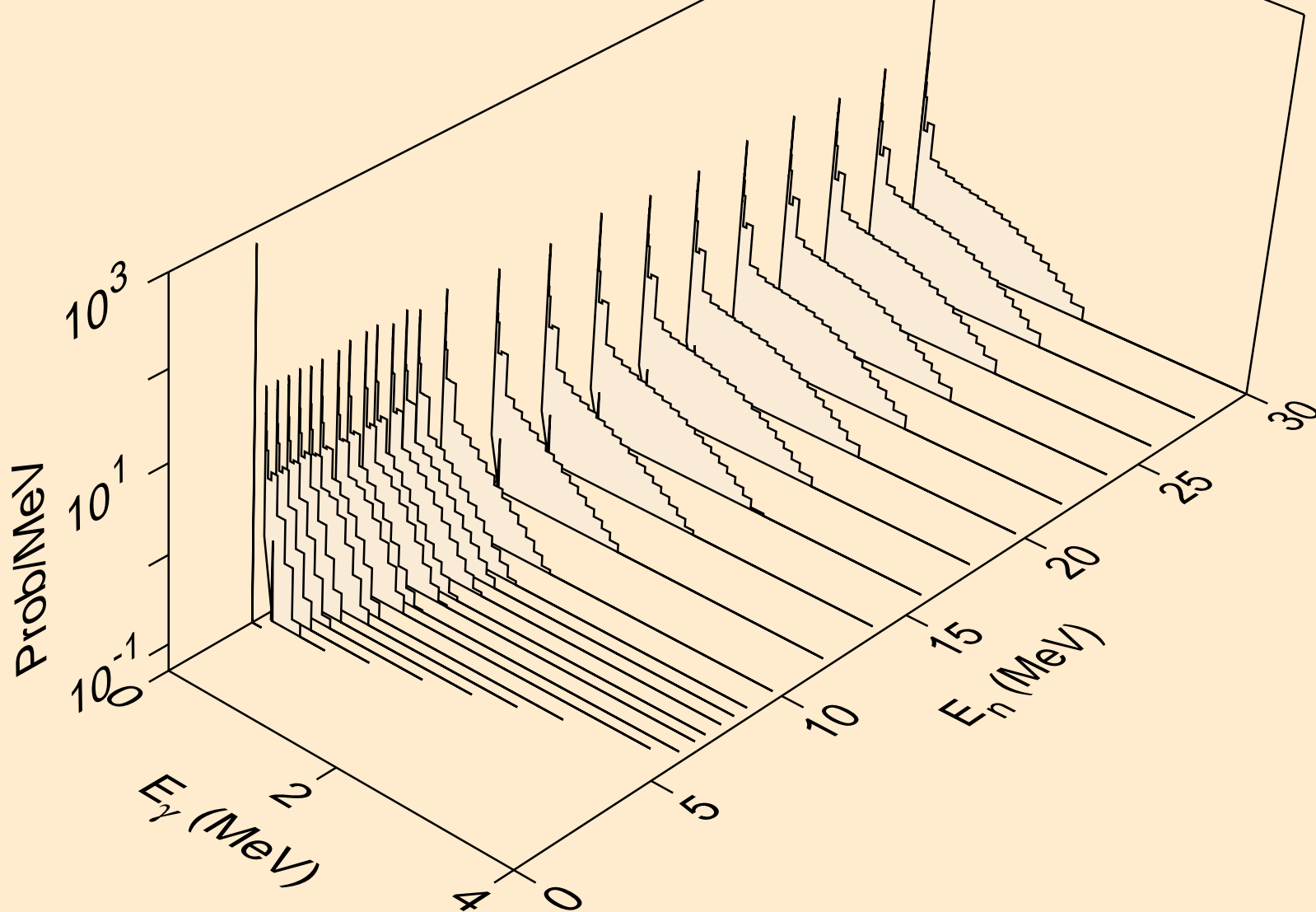
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



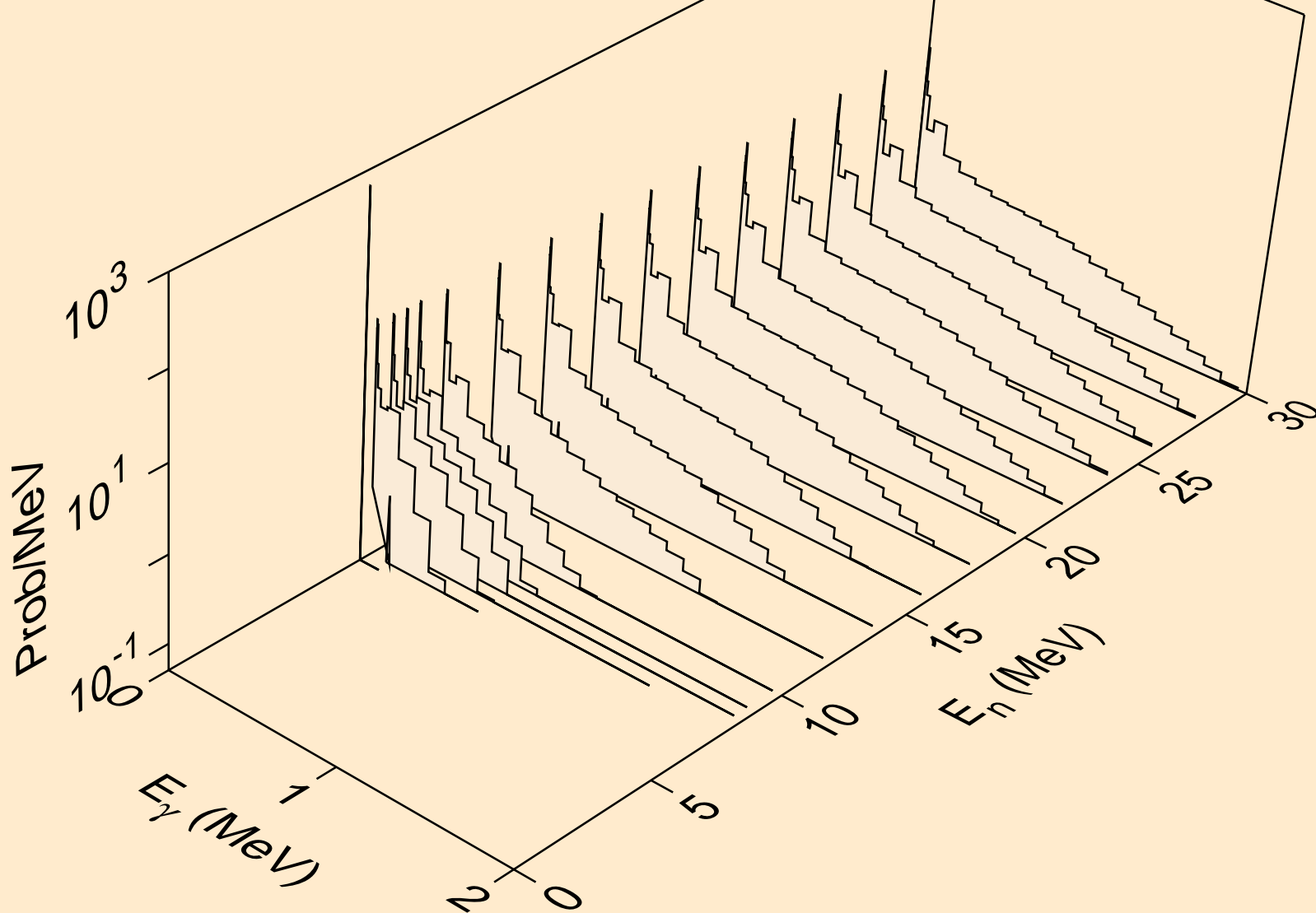
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



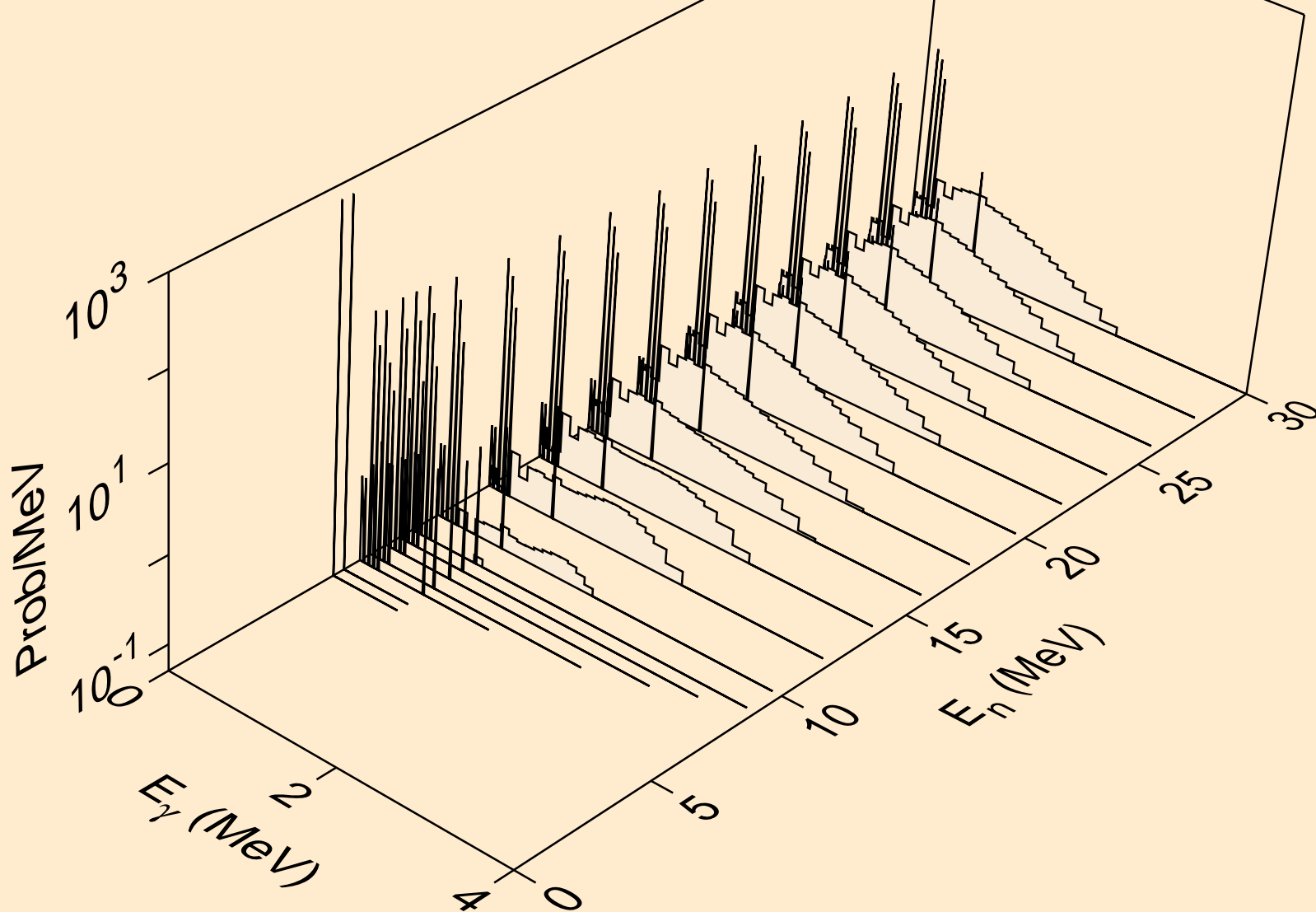
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



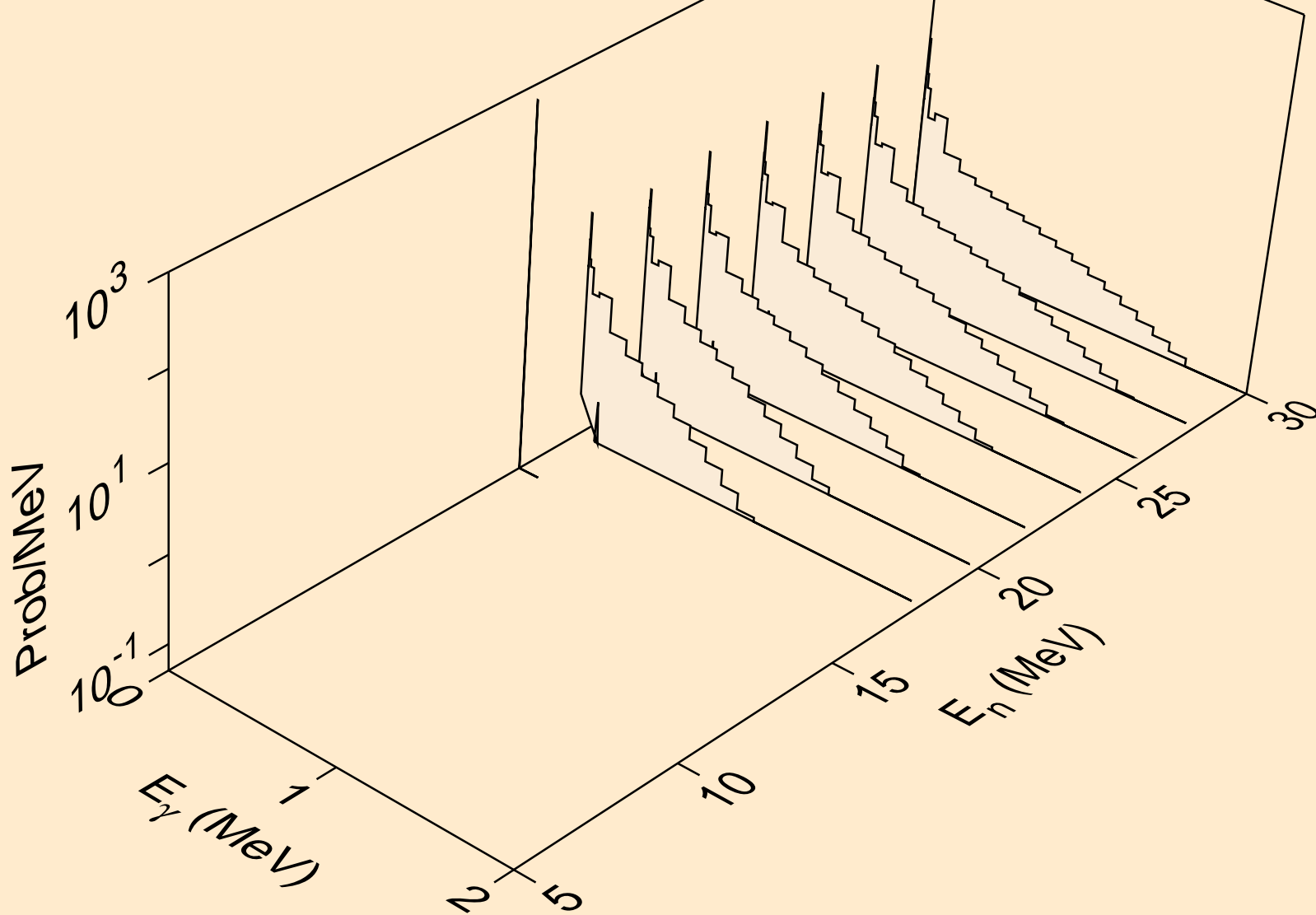
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



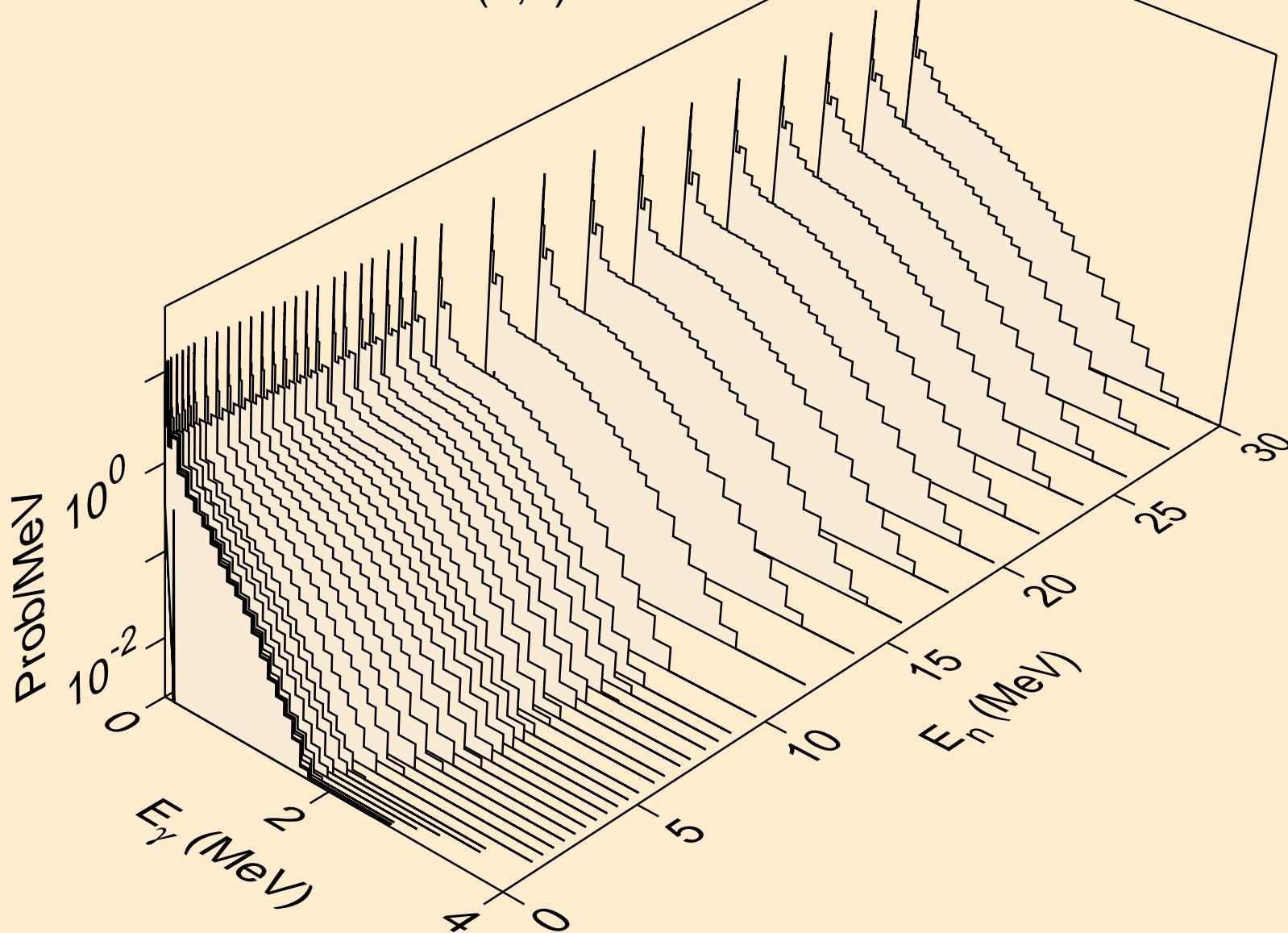
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



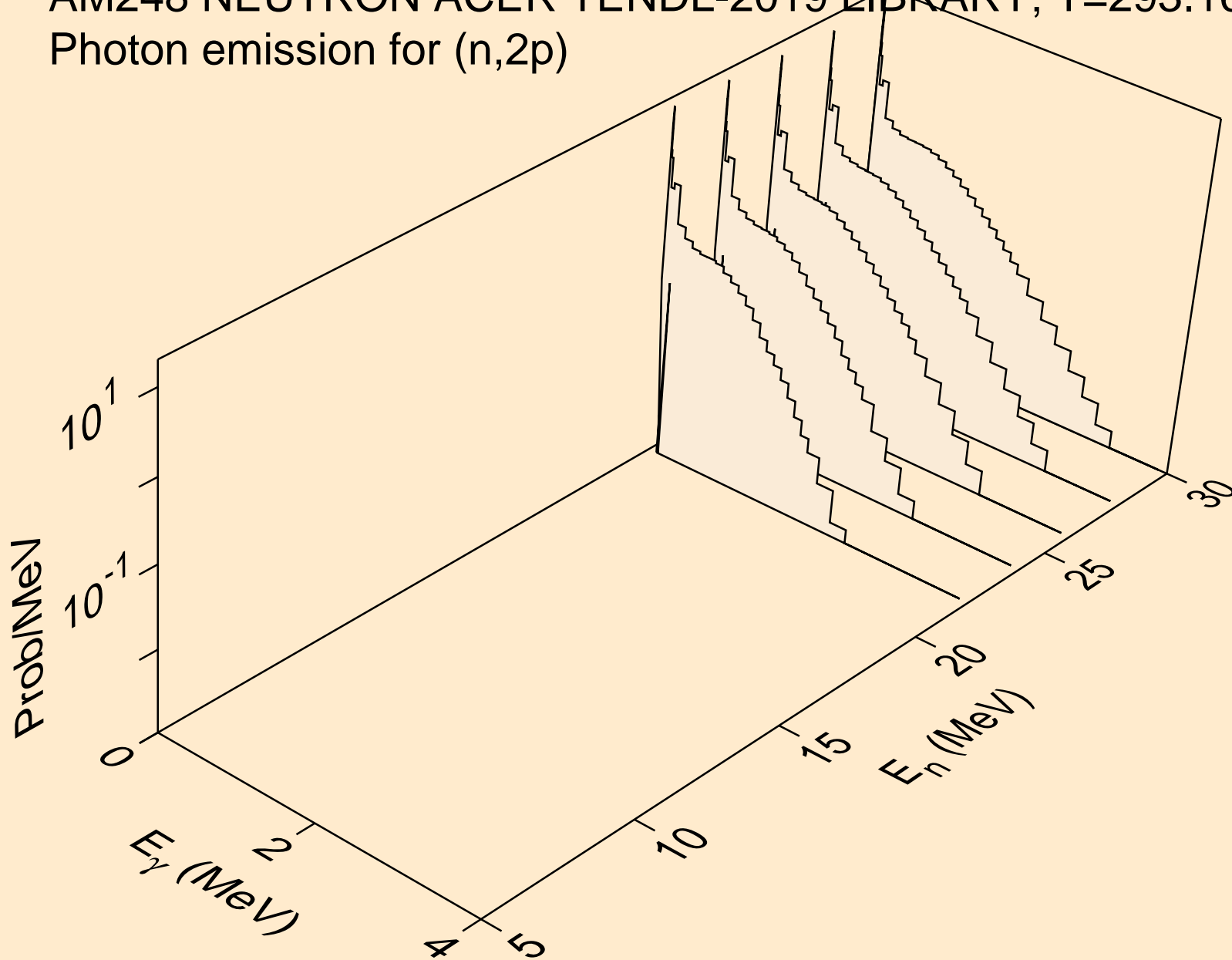
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



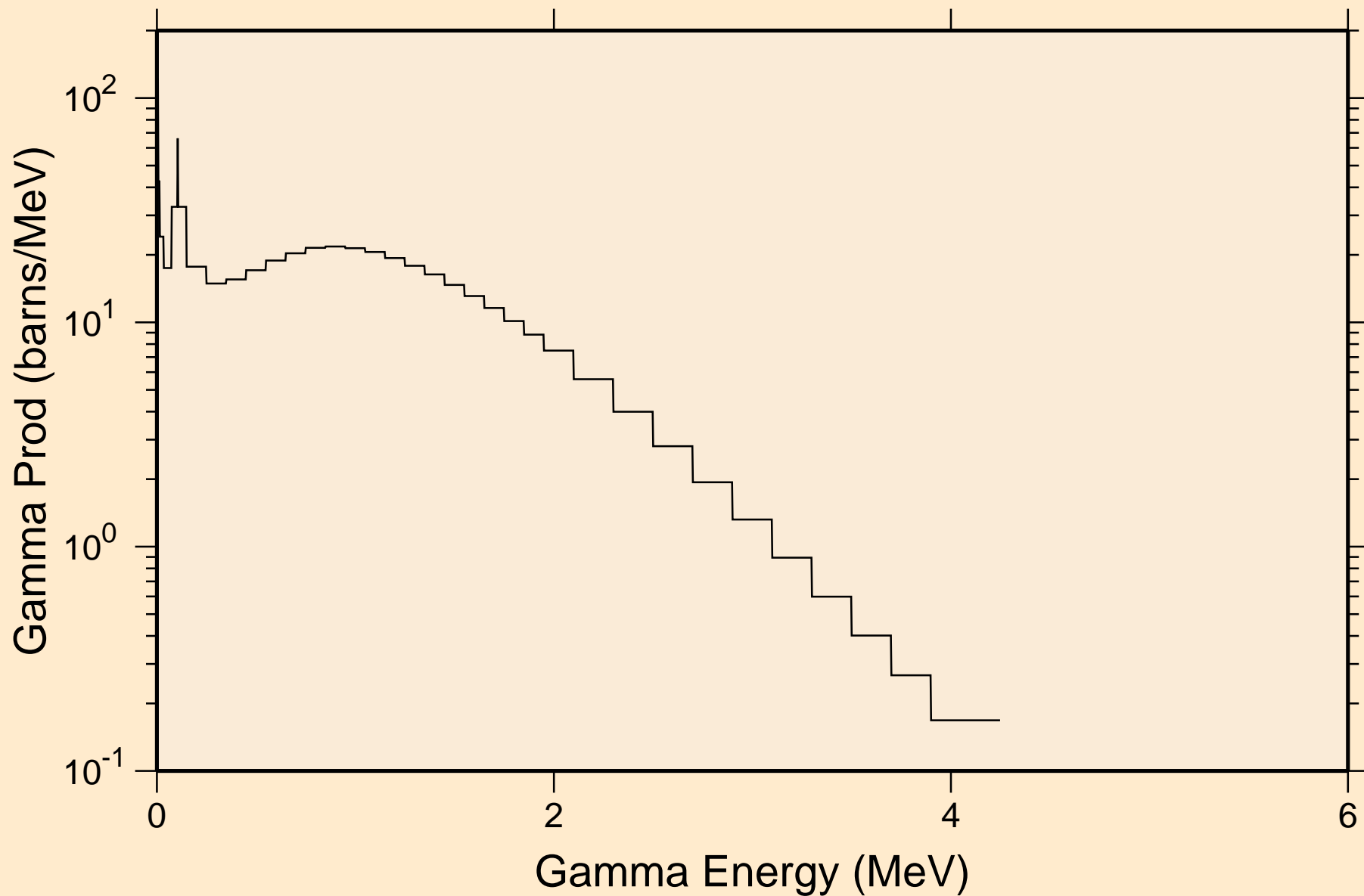
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



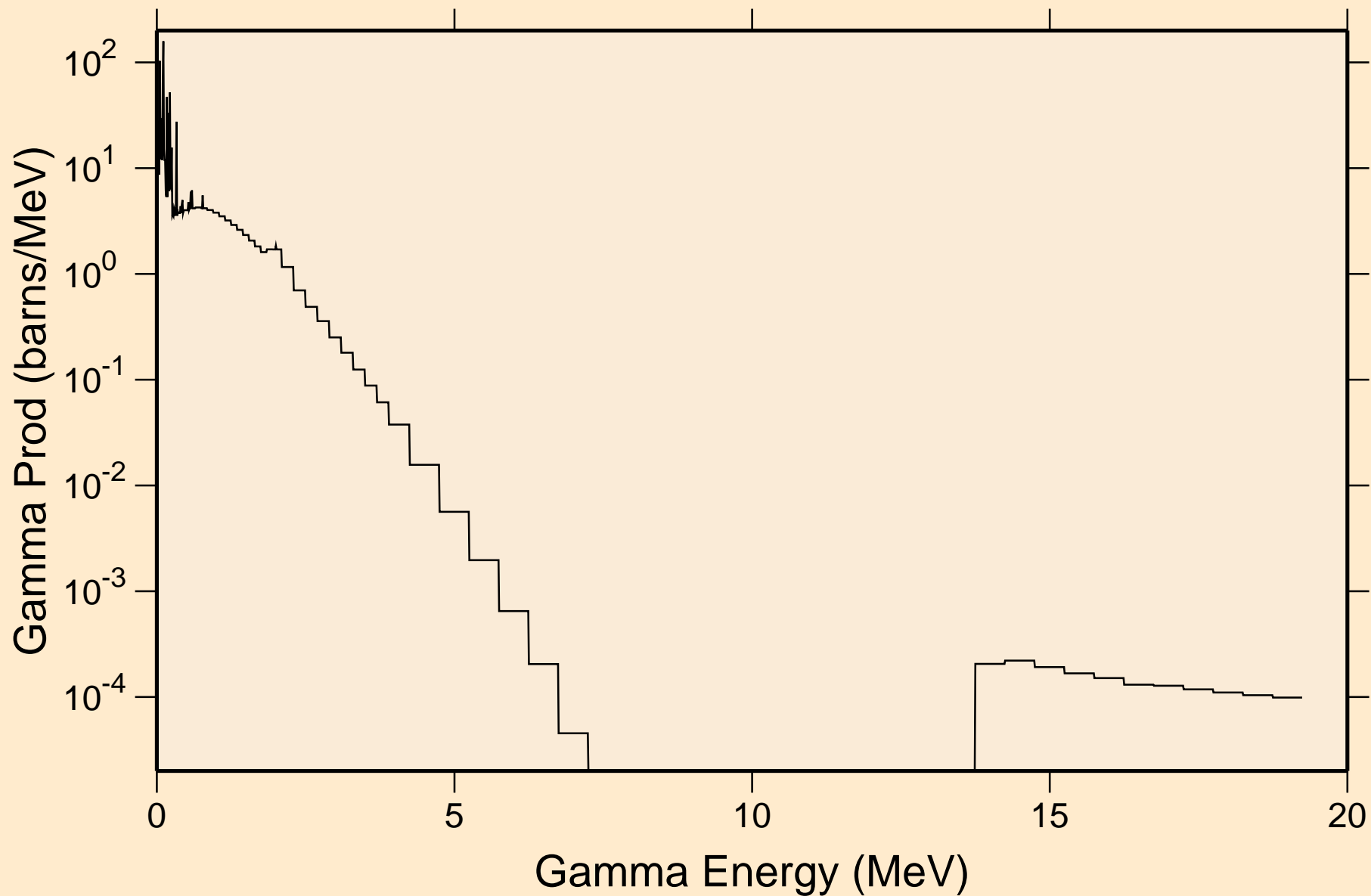
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

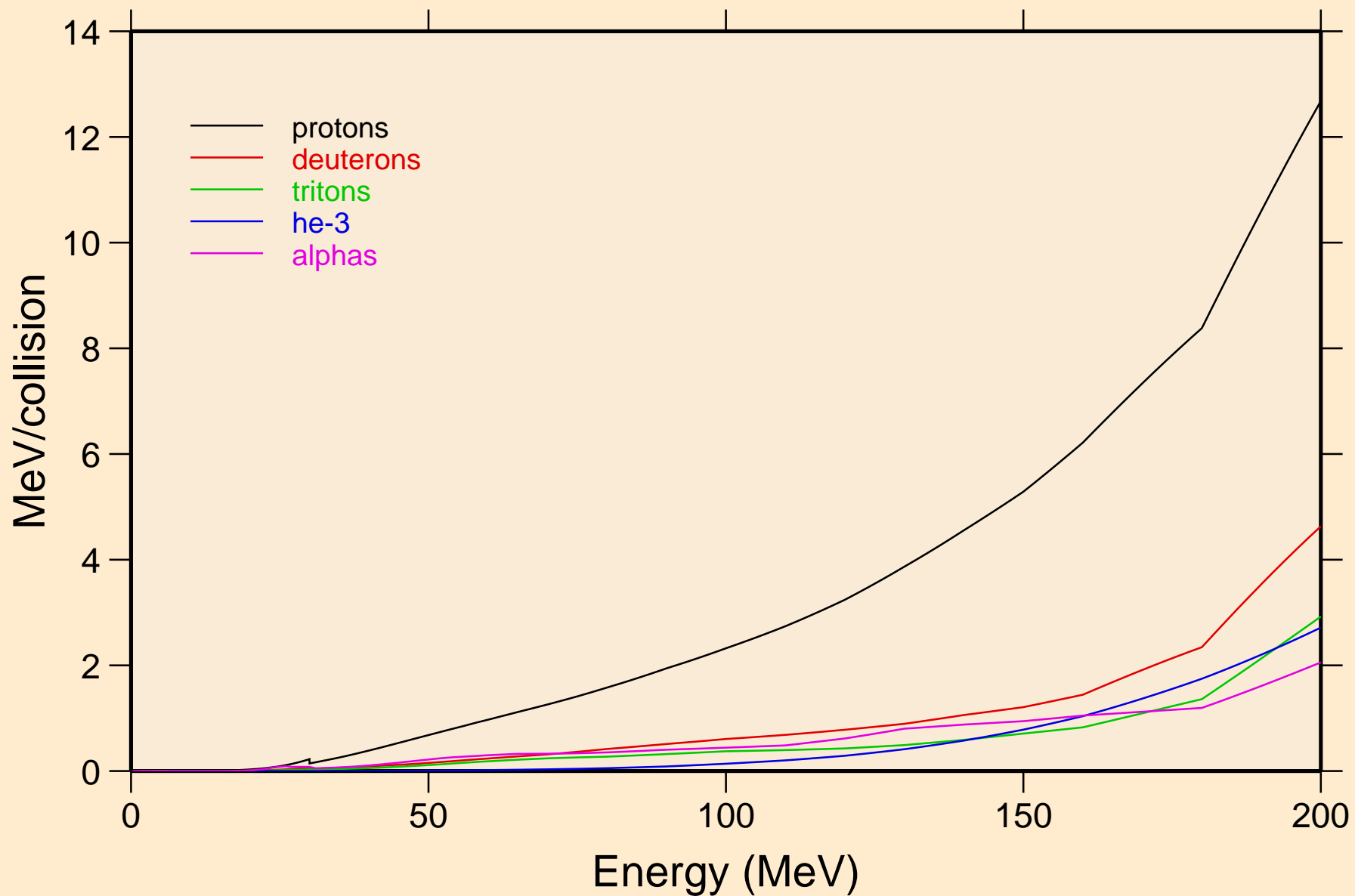


AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

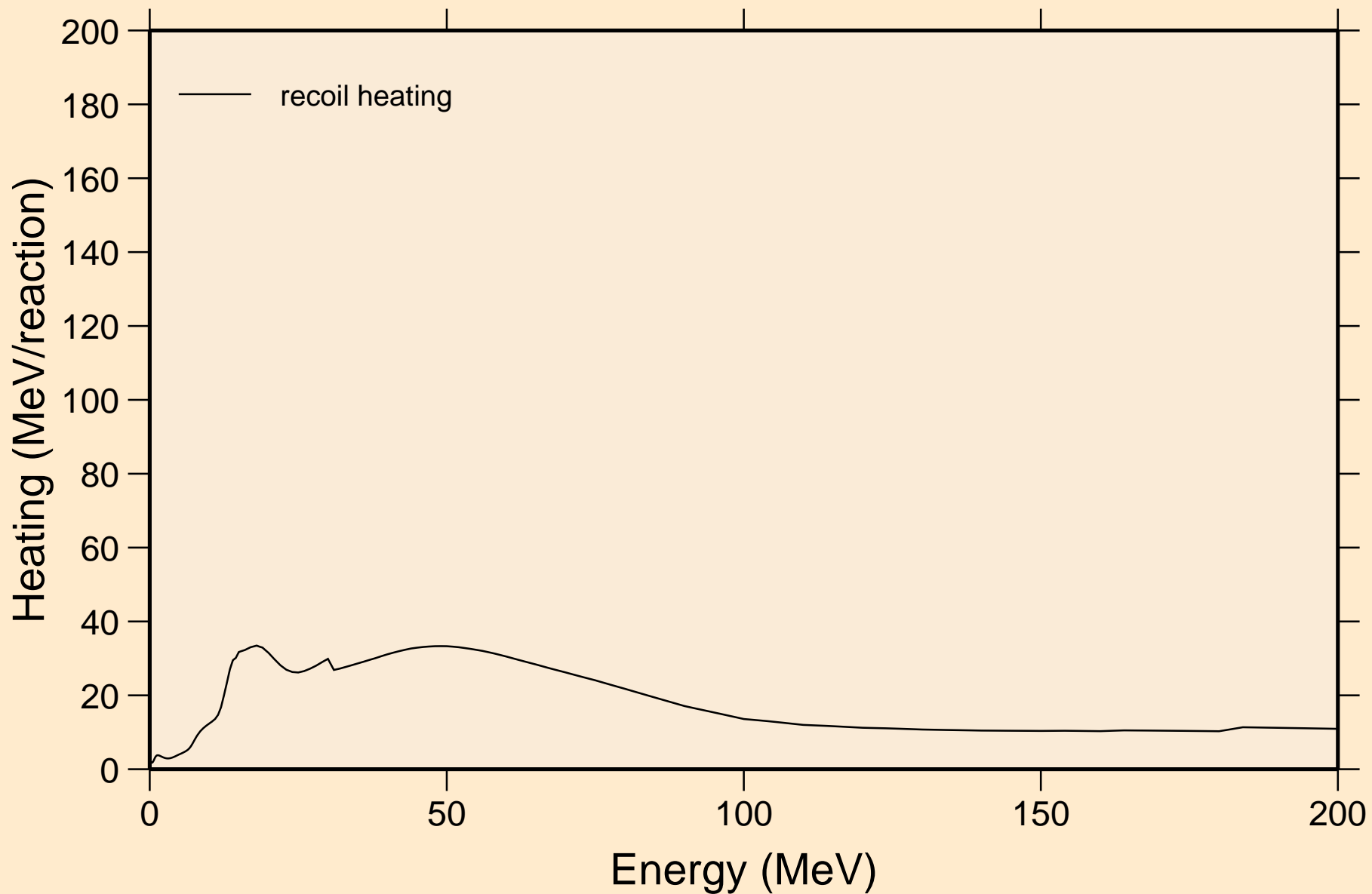


AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

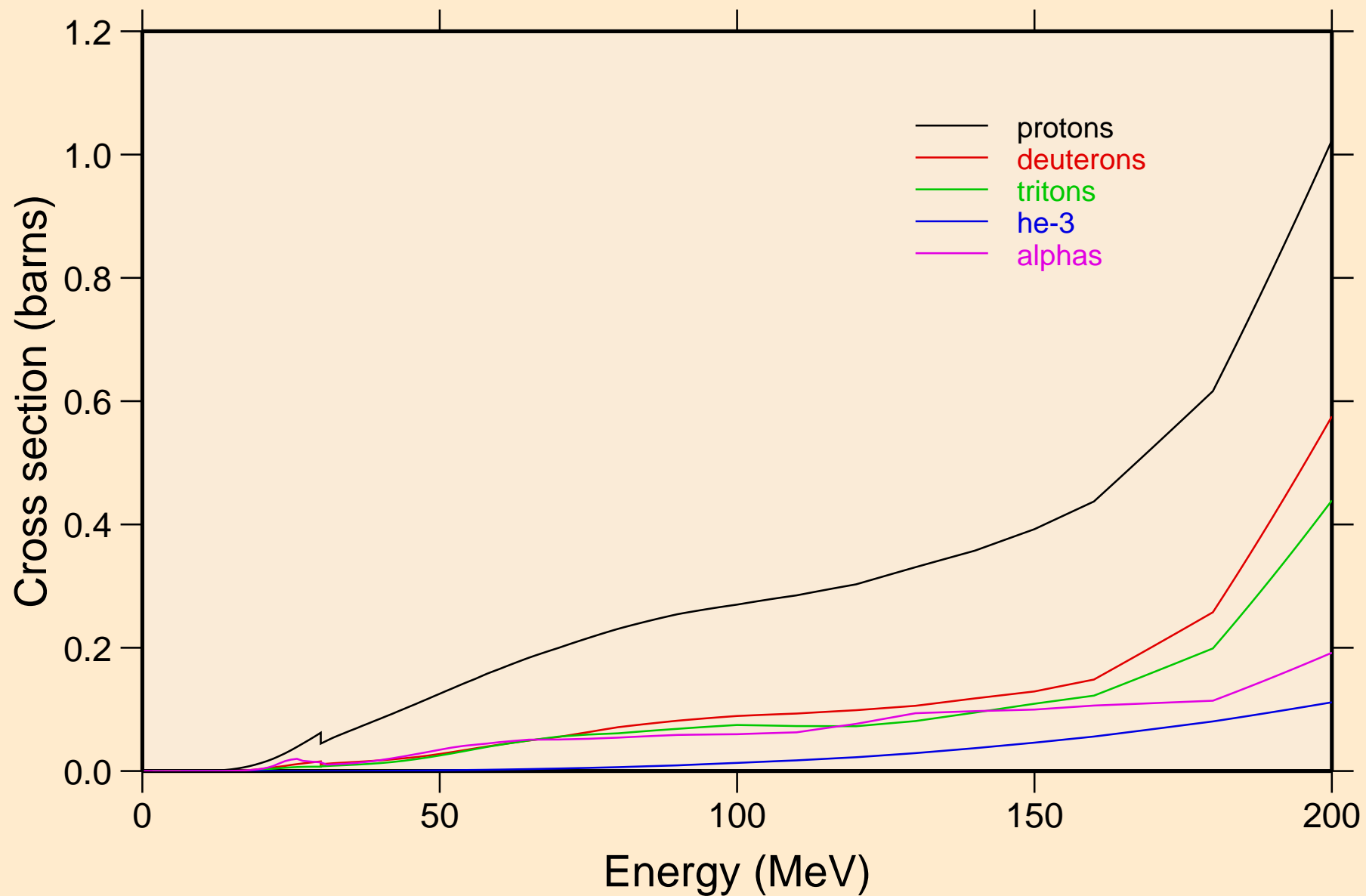
Particle heating contributions



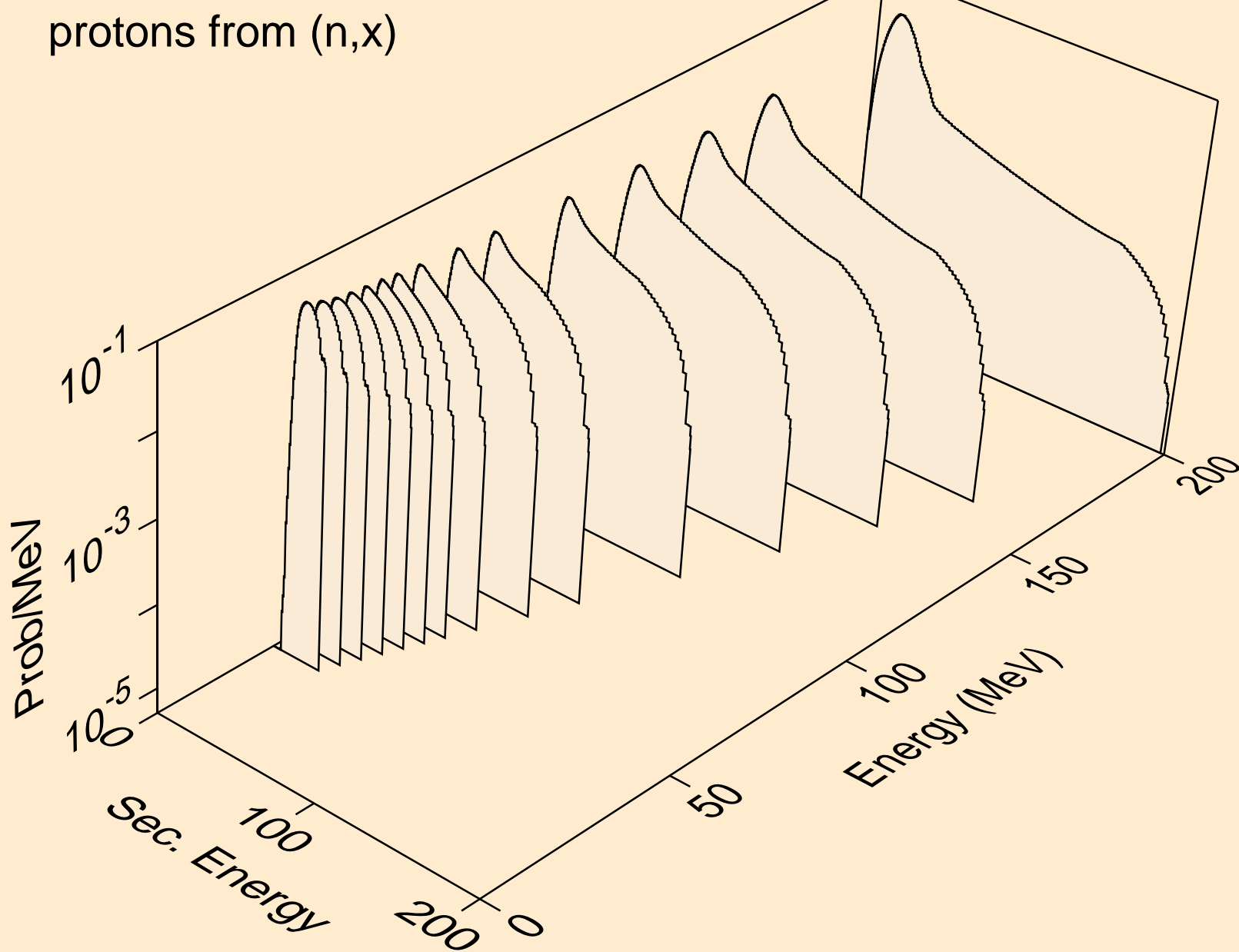
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



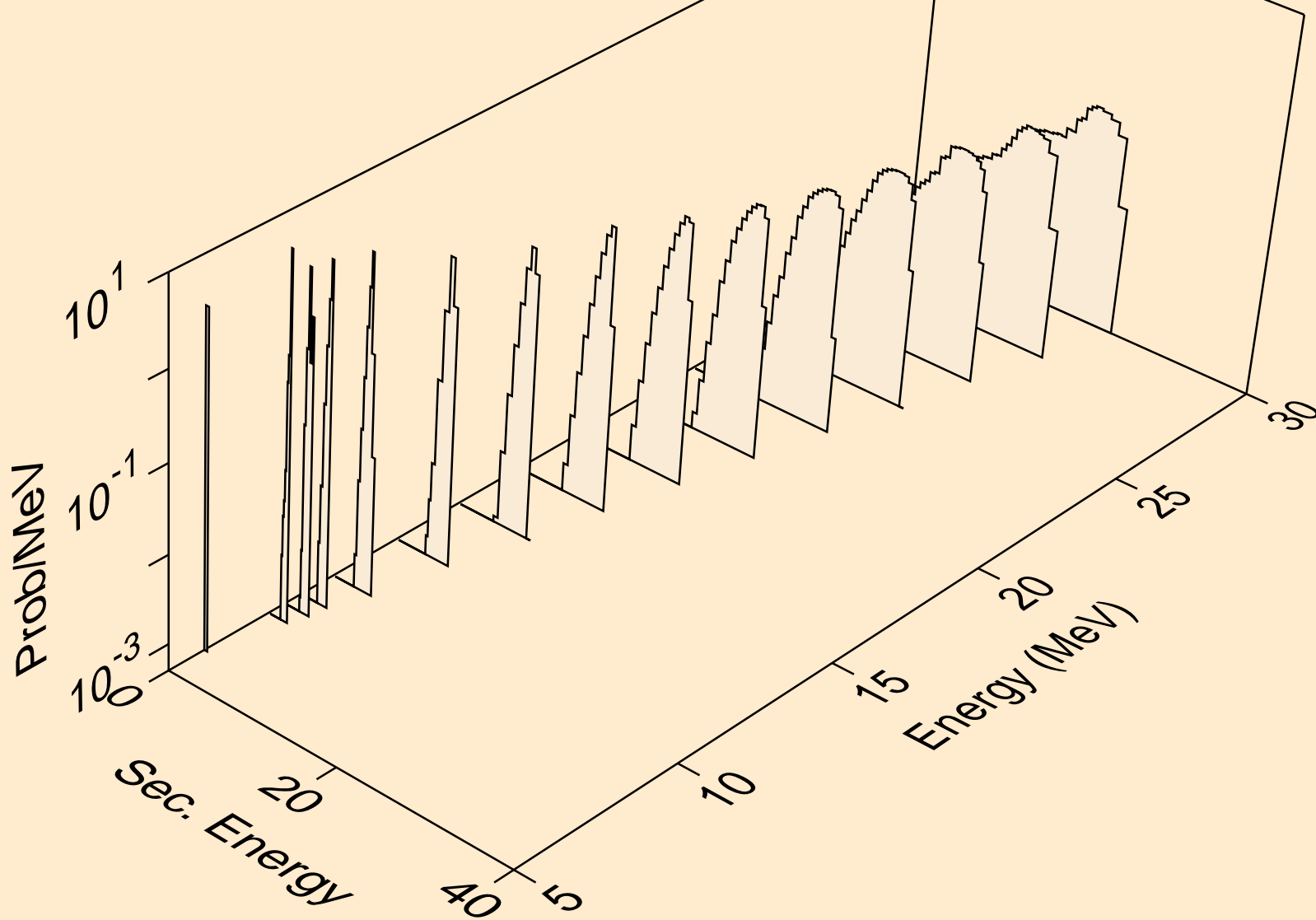
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



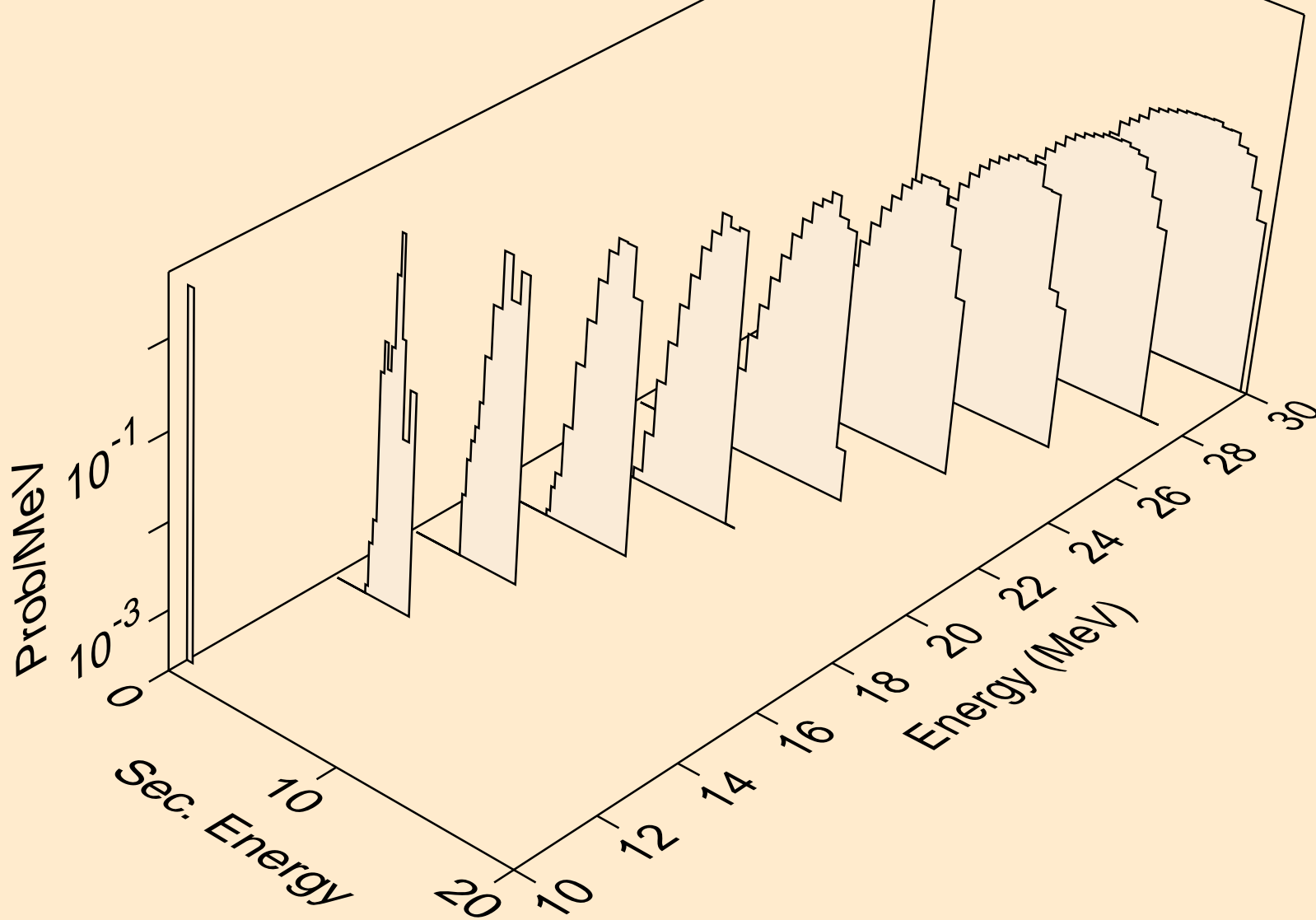
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



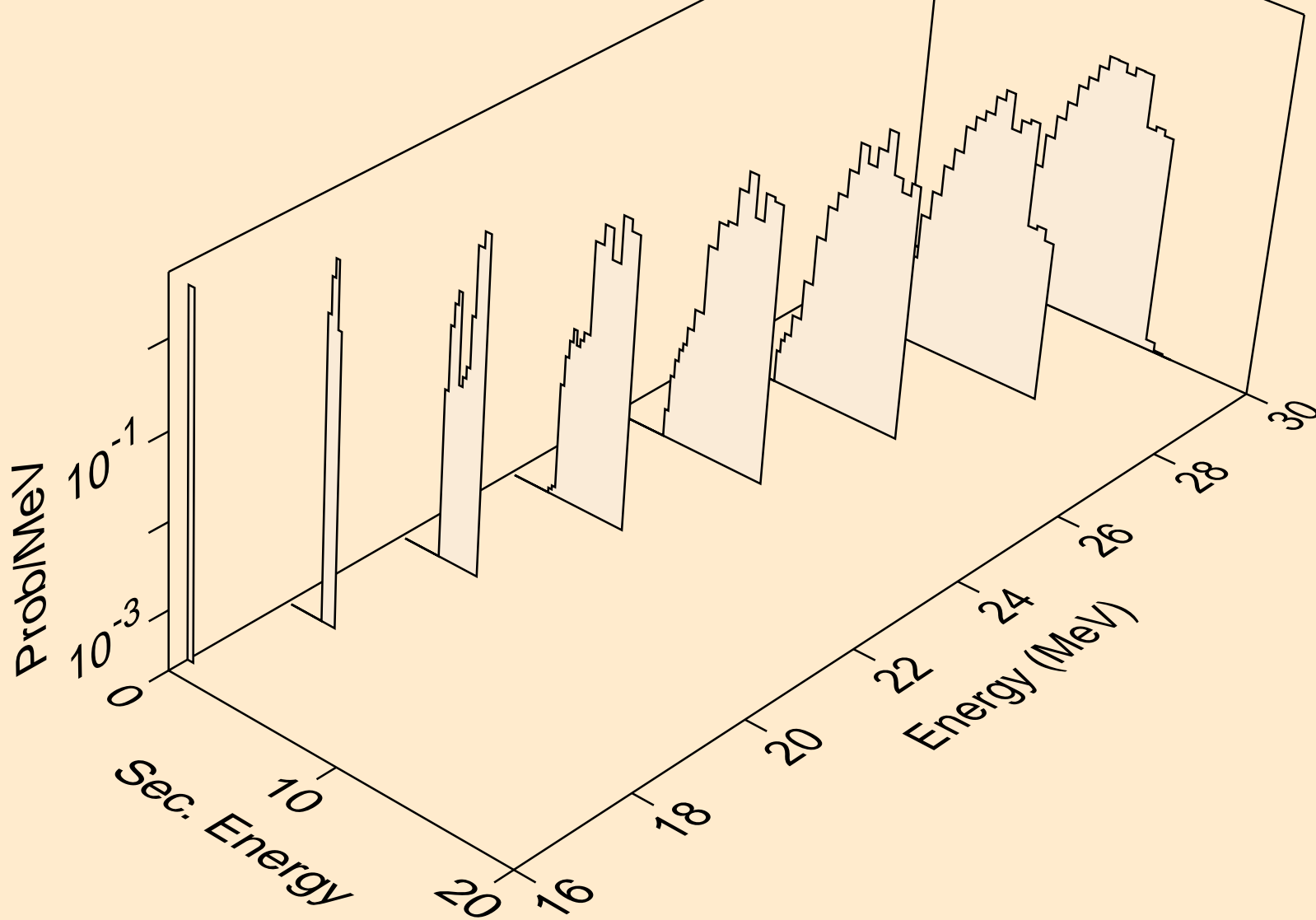
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



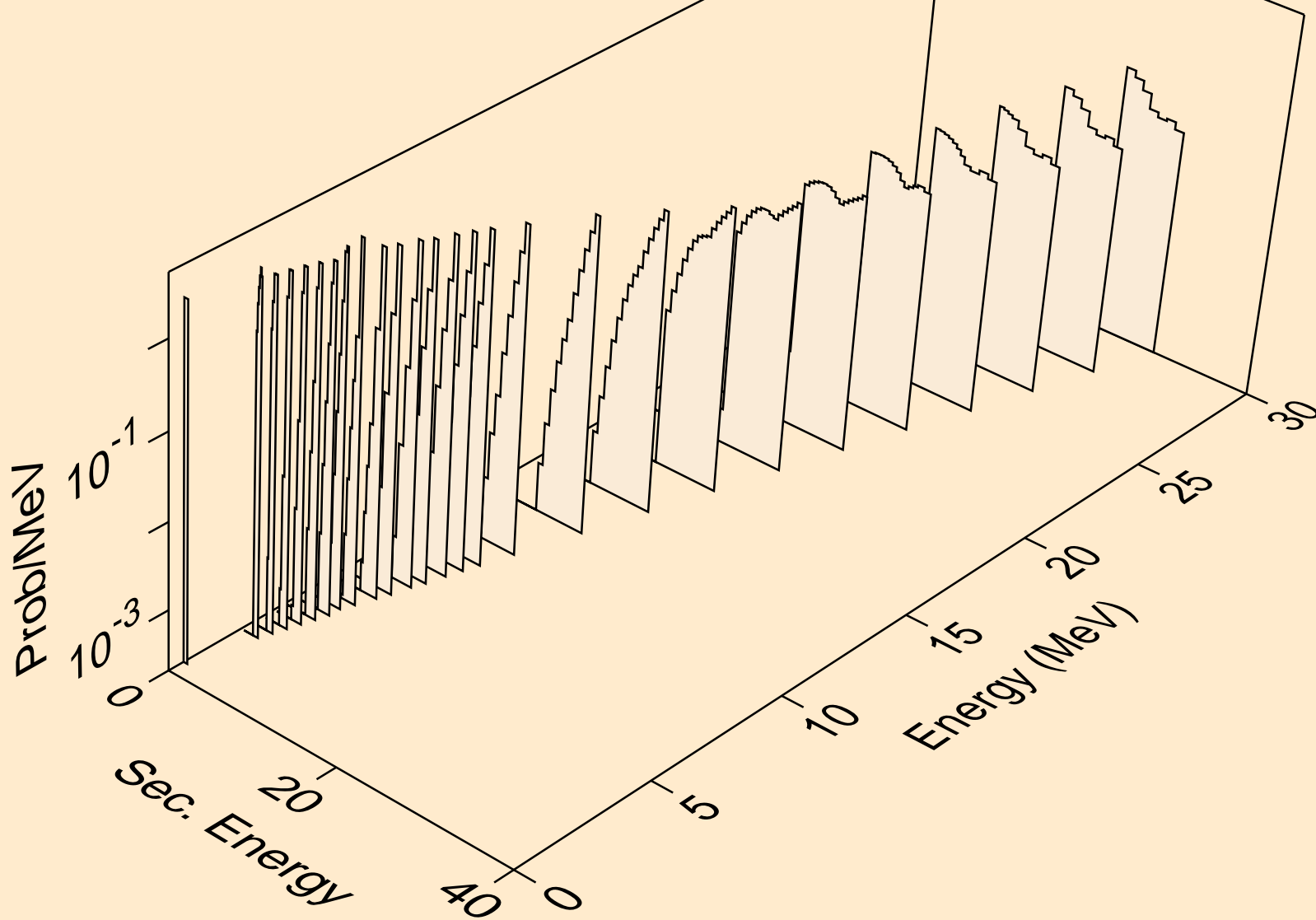
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



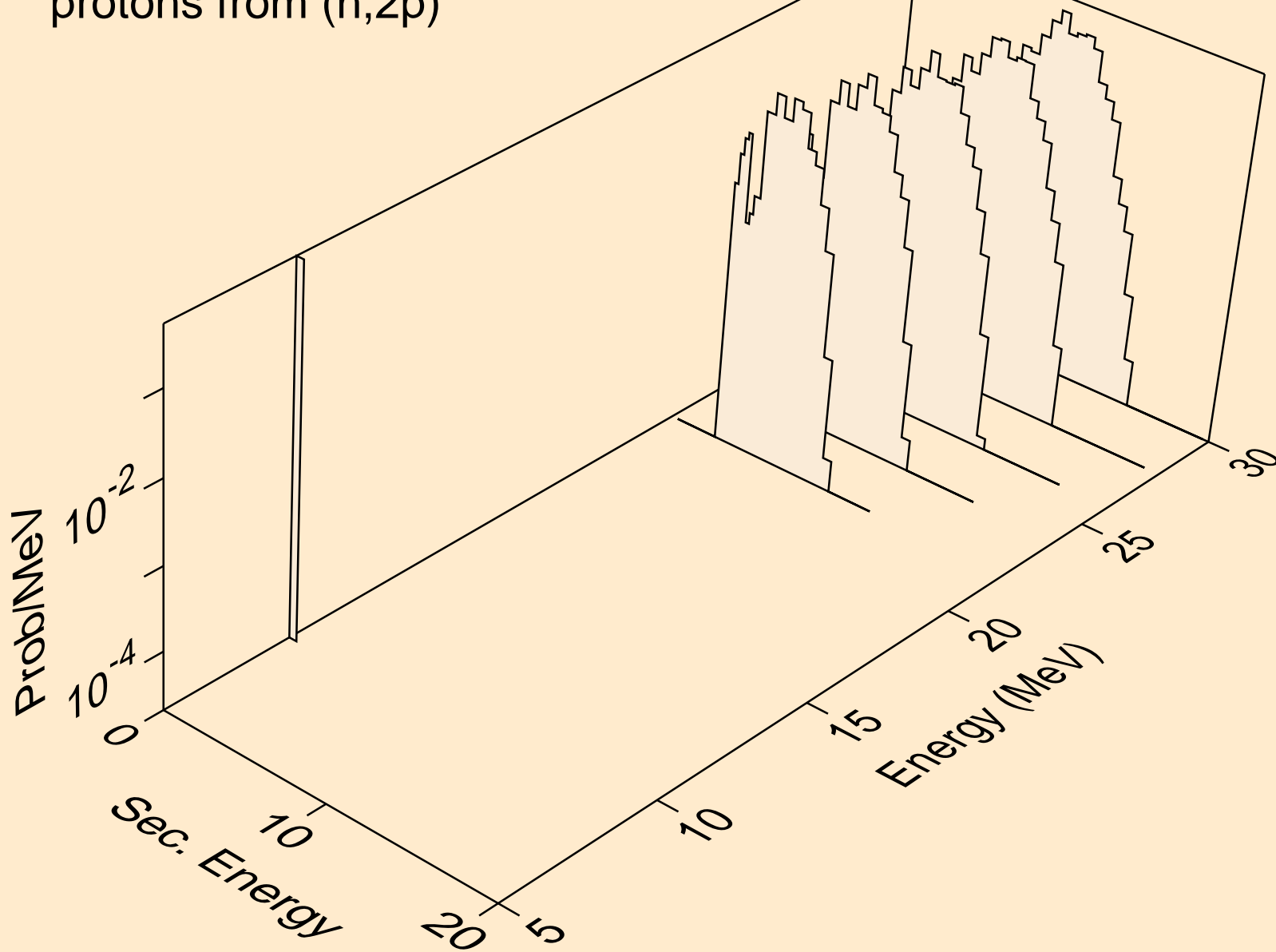
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



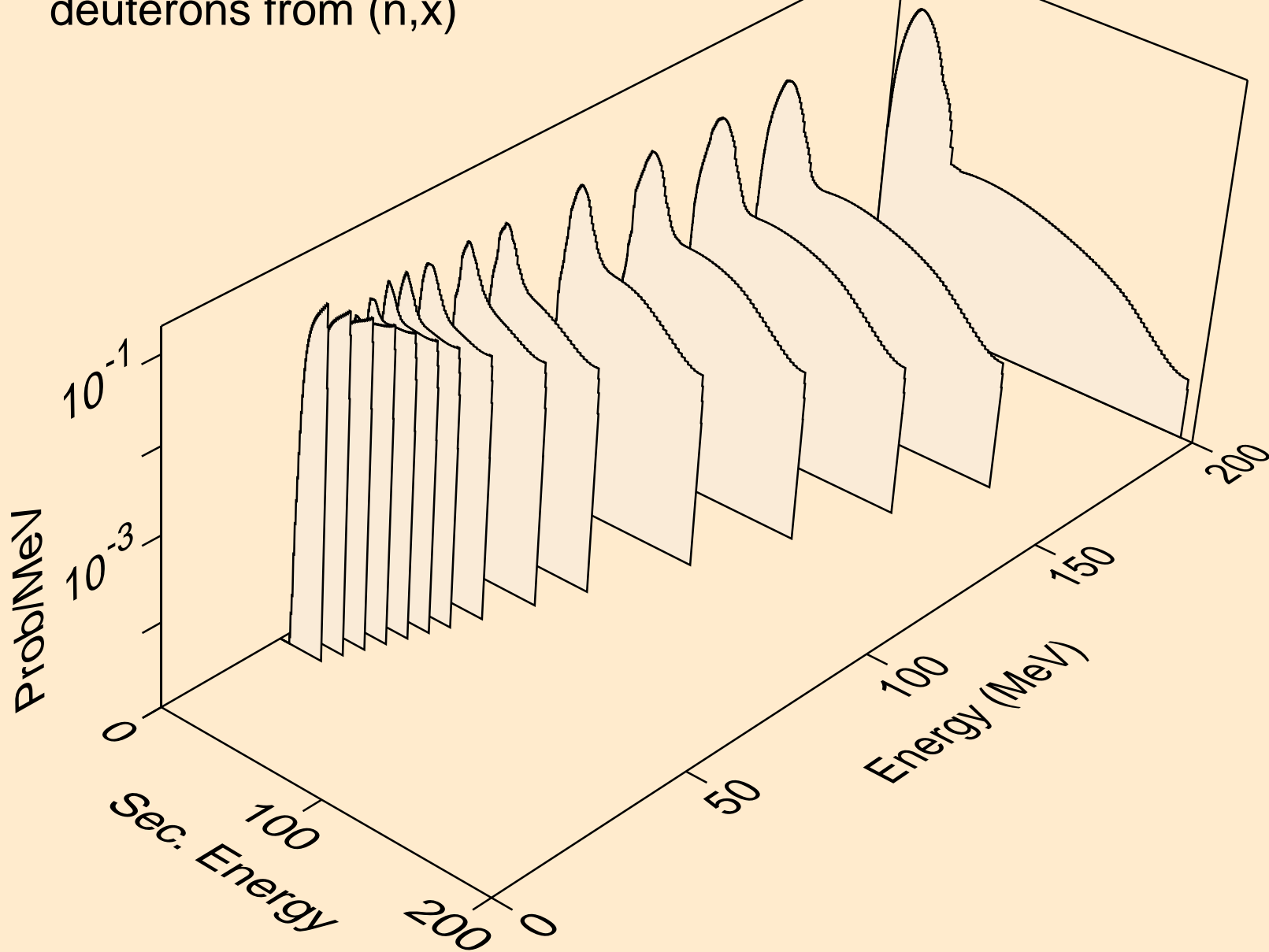
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



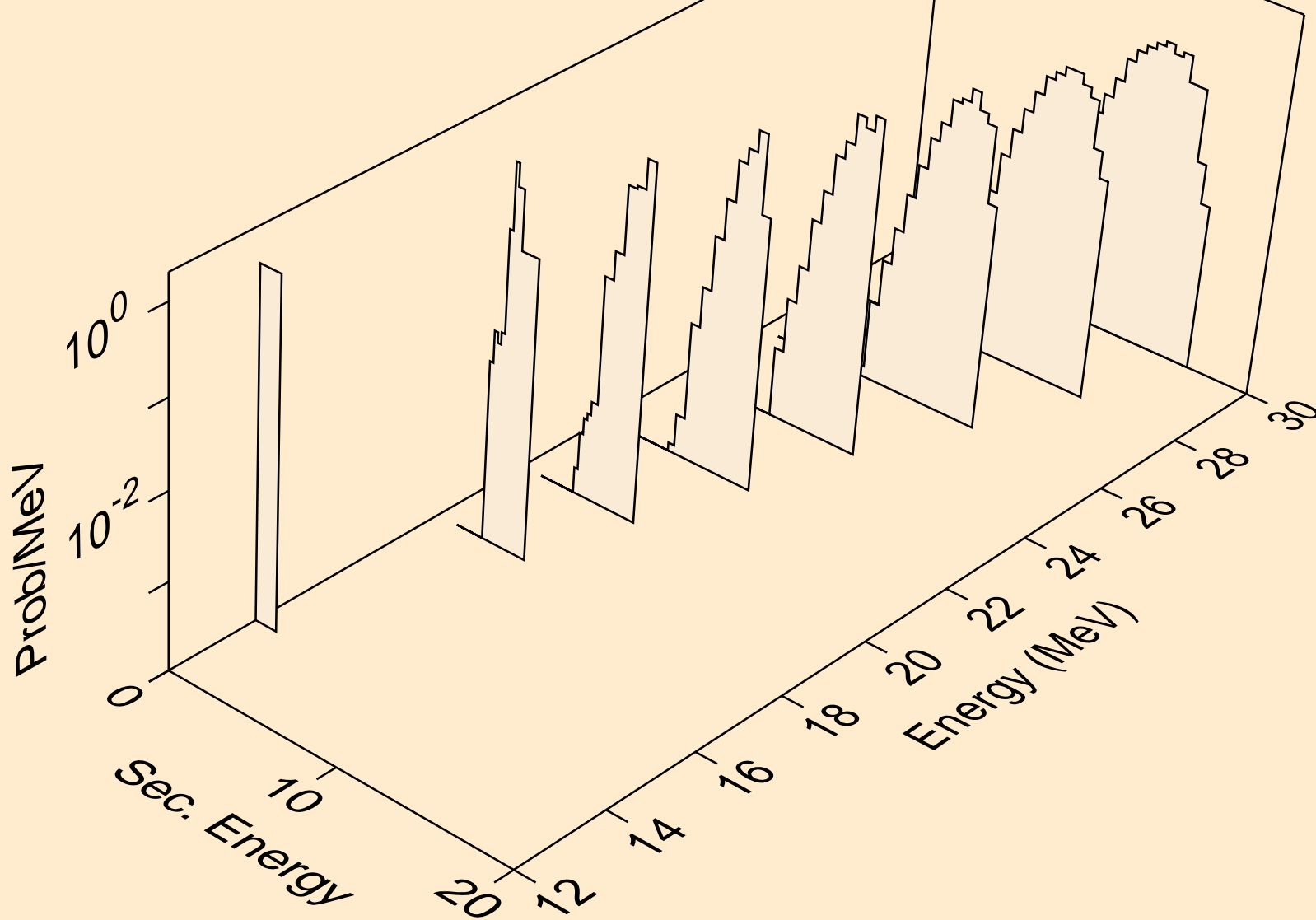
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



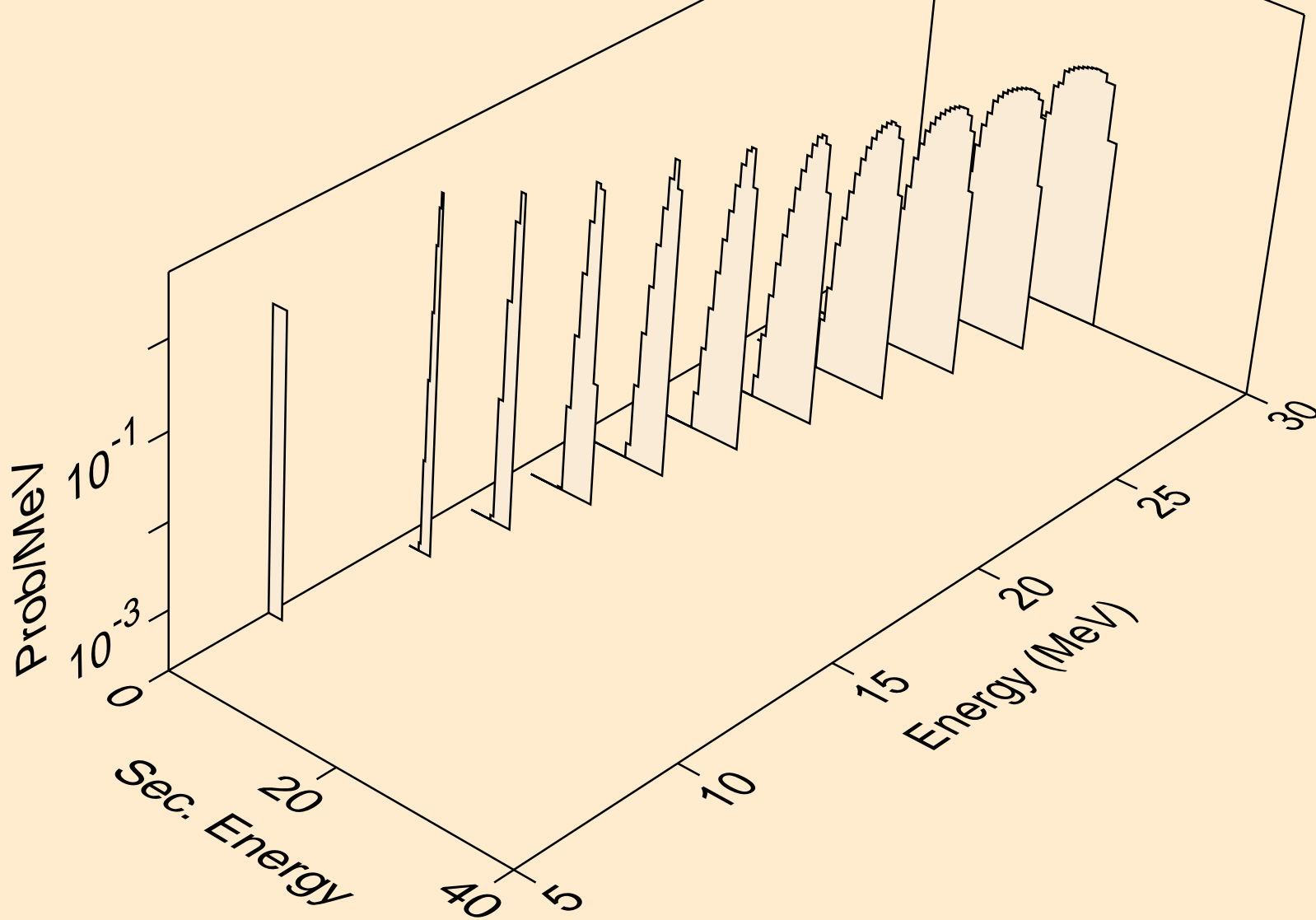
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



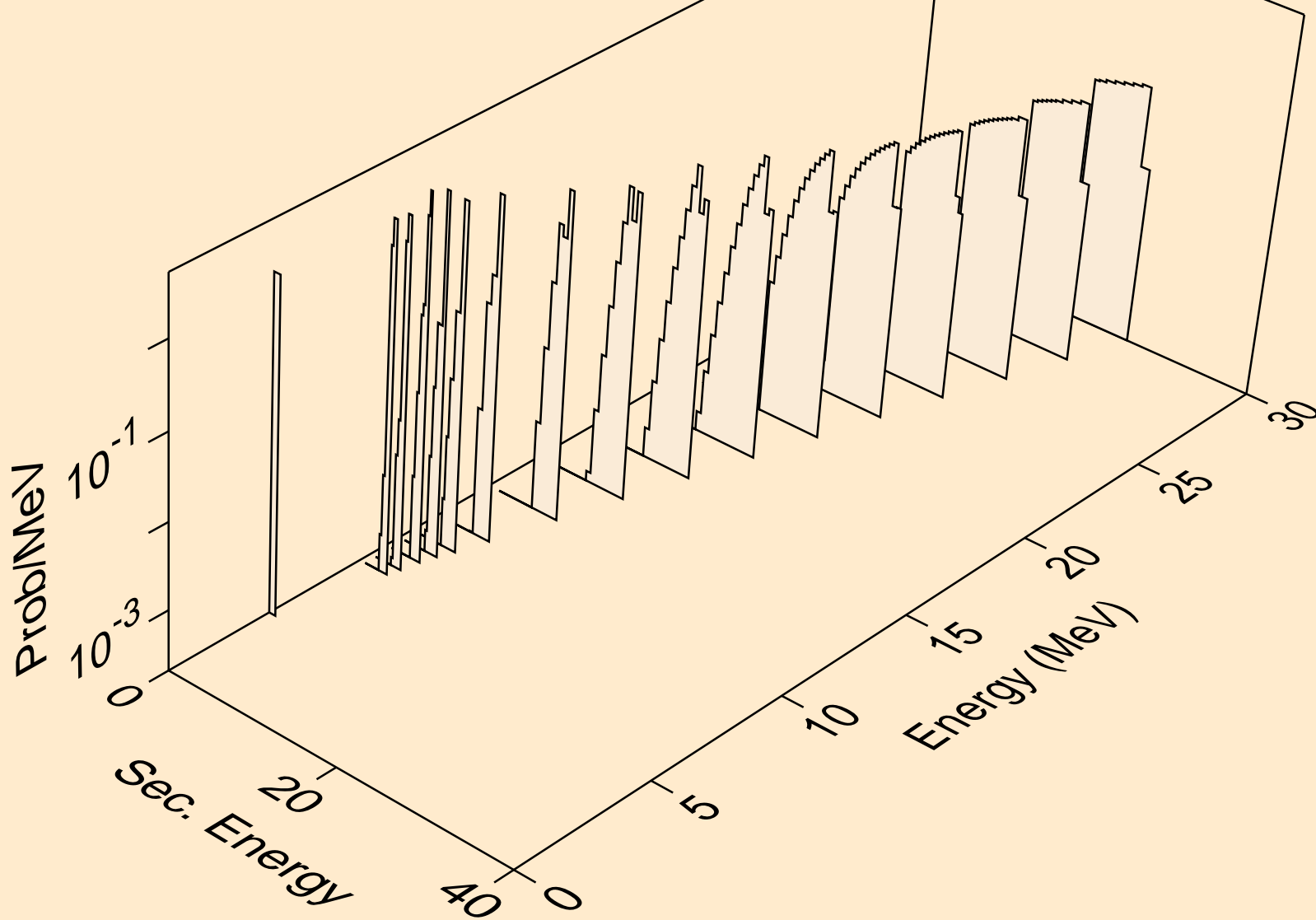
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



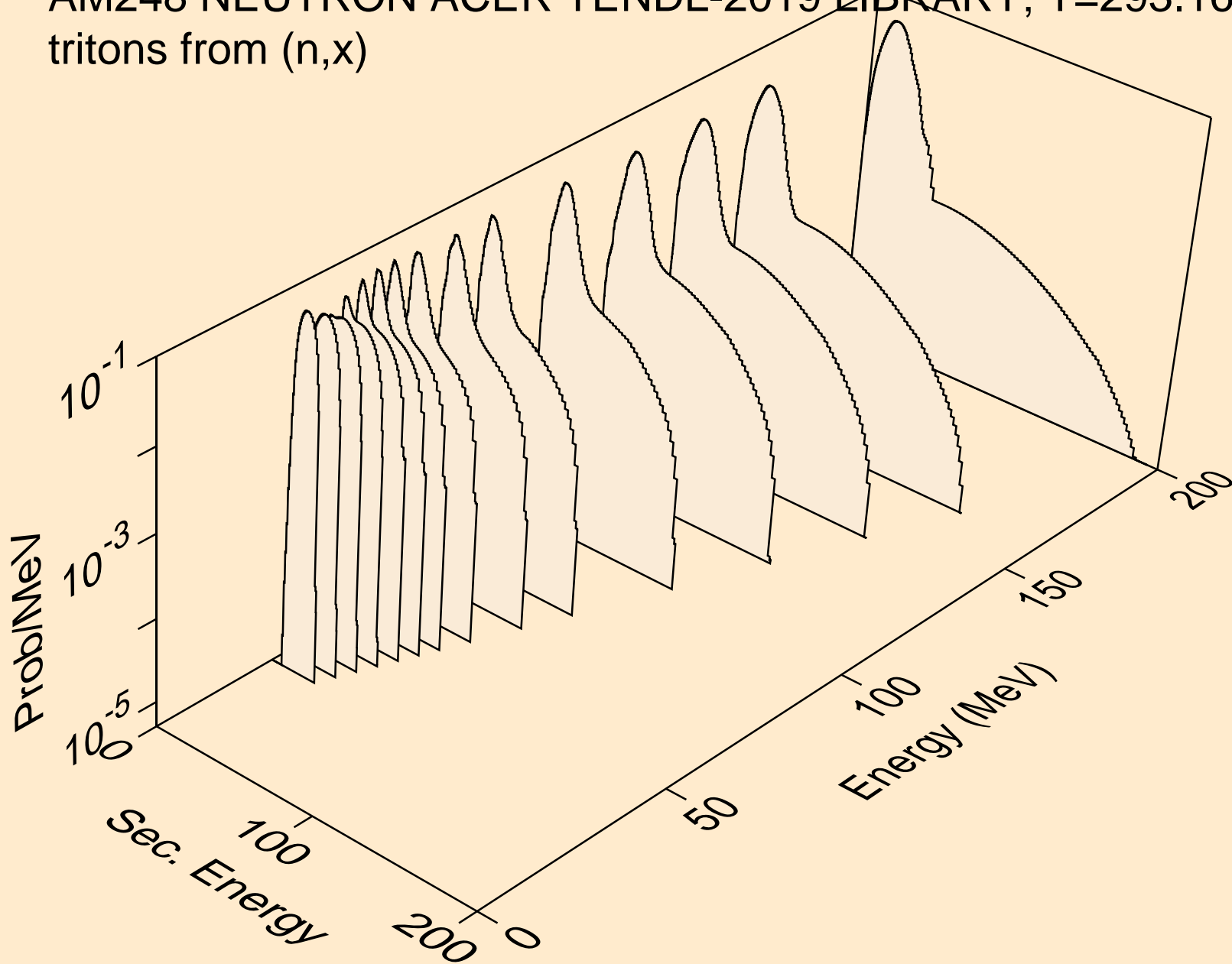
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



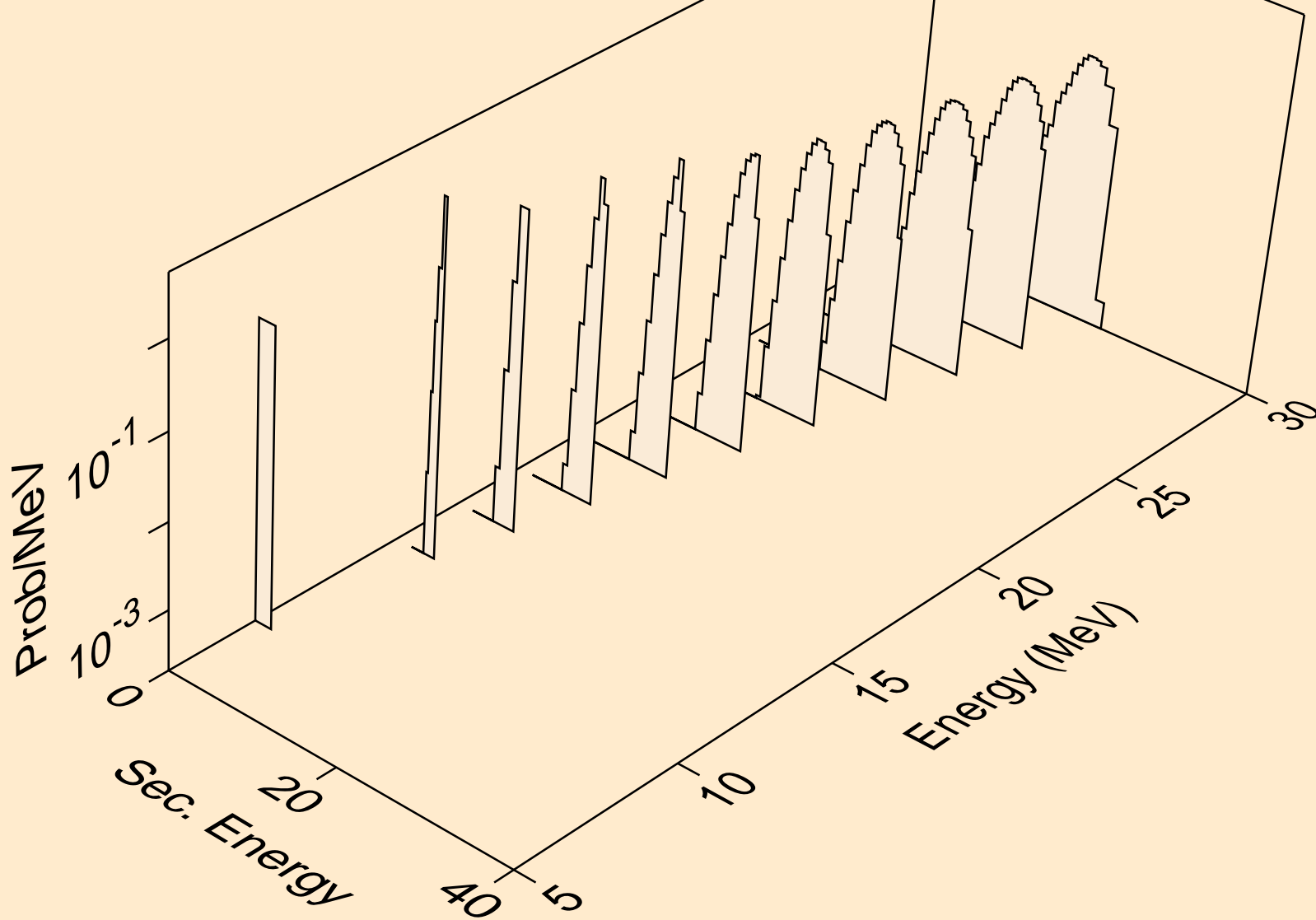
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



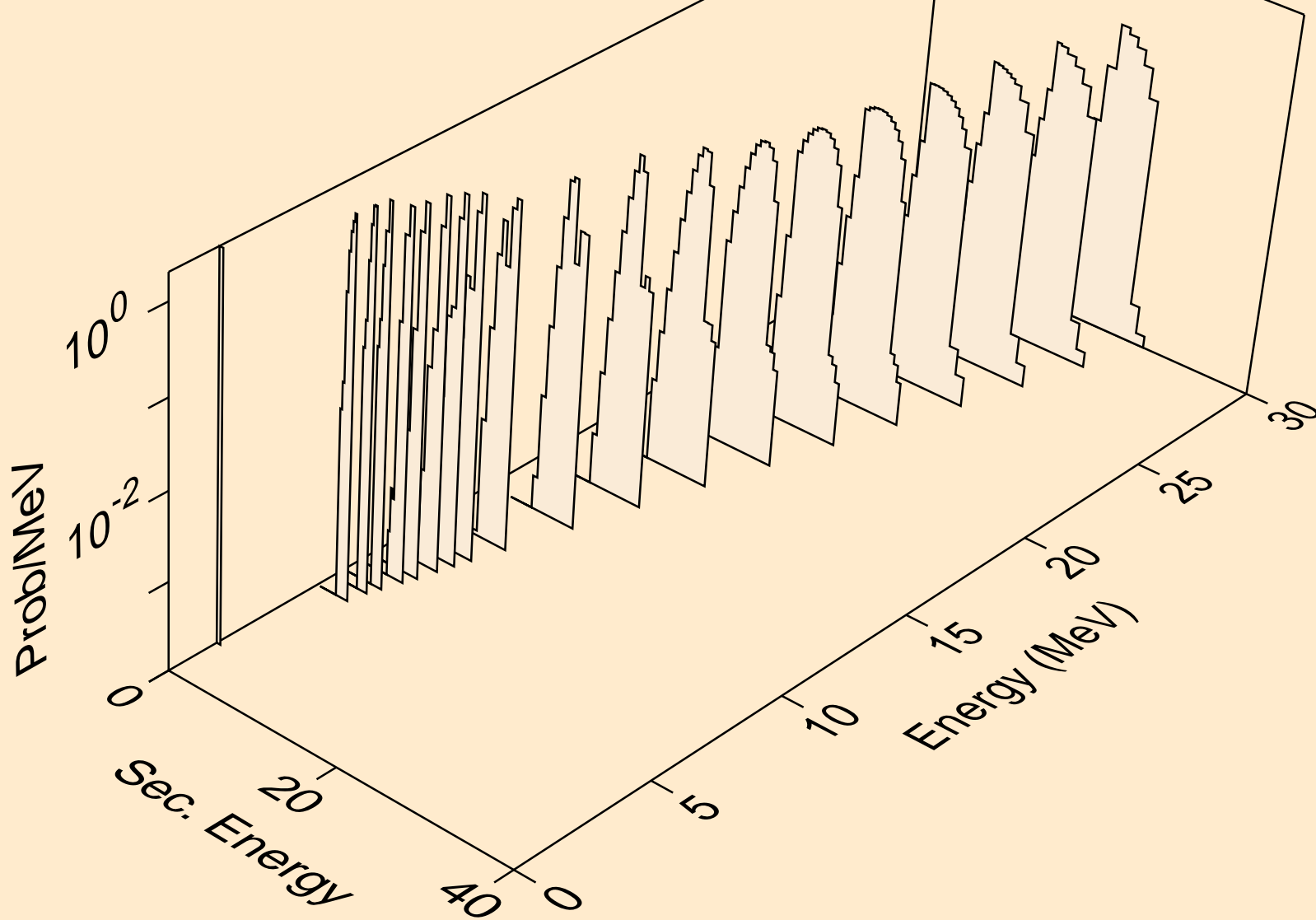
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



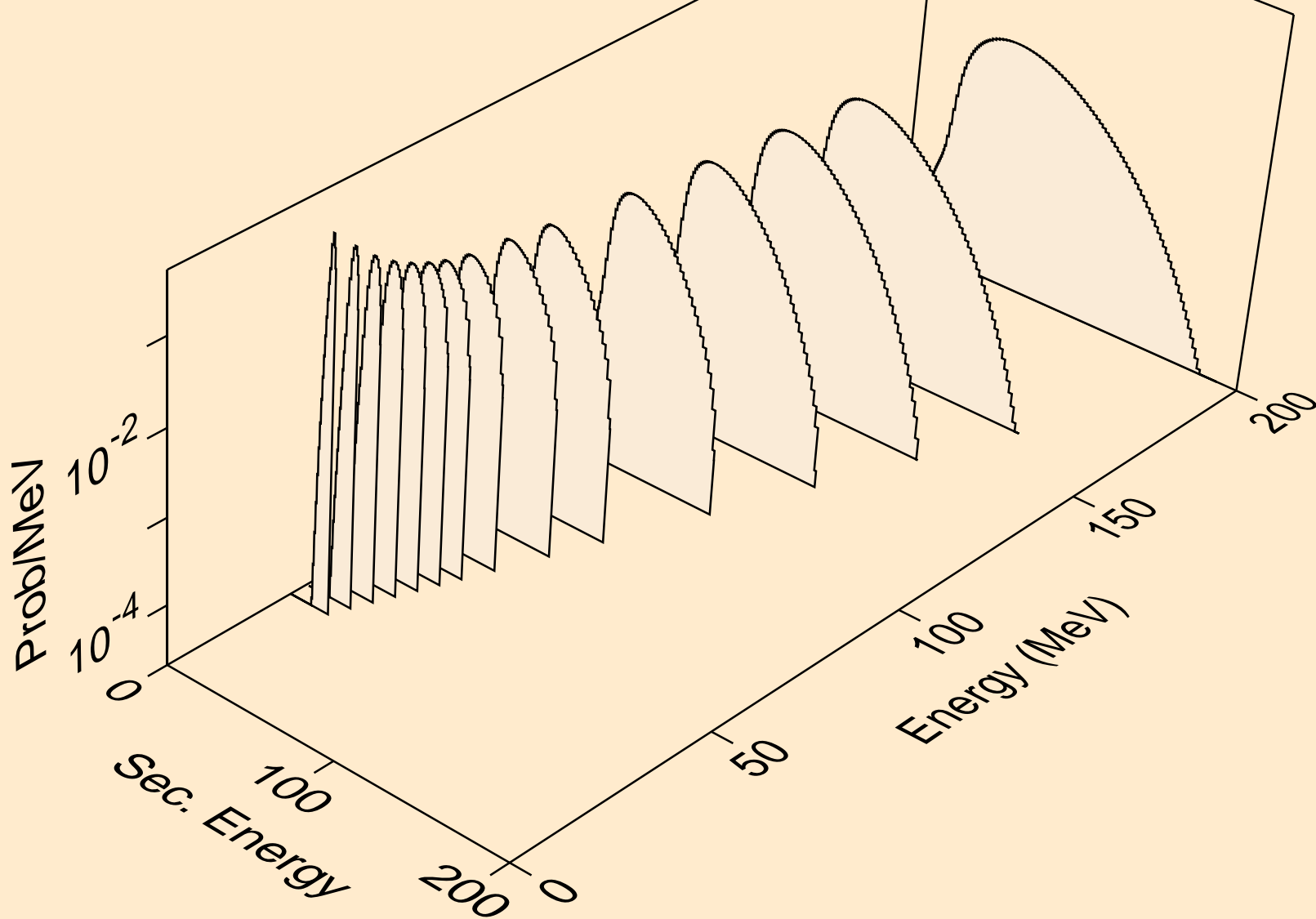
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



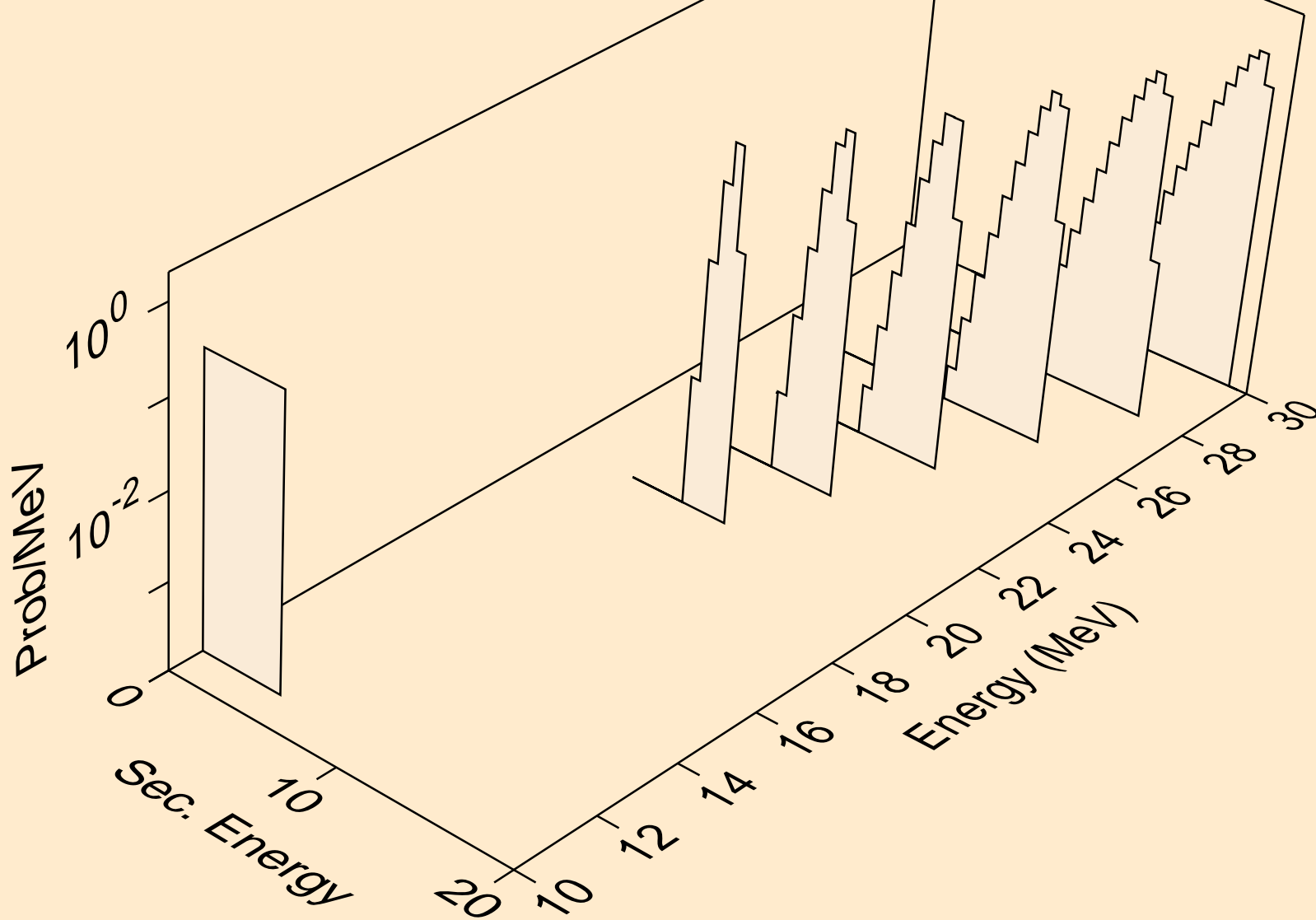
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



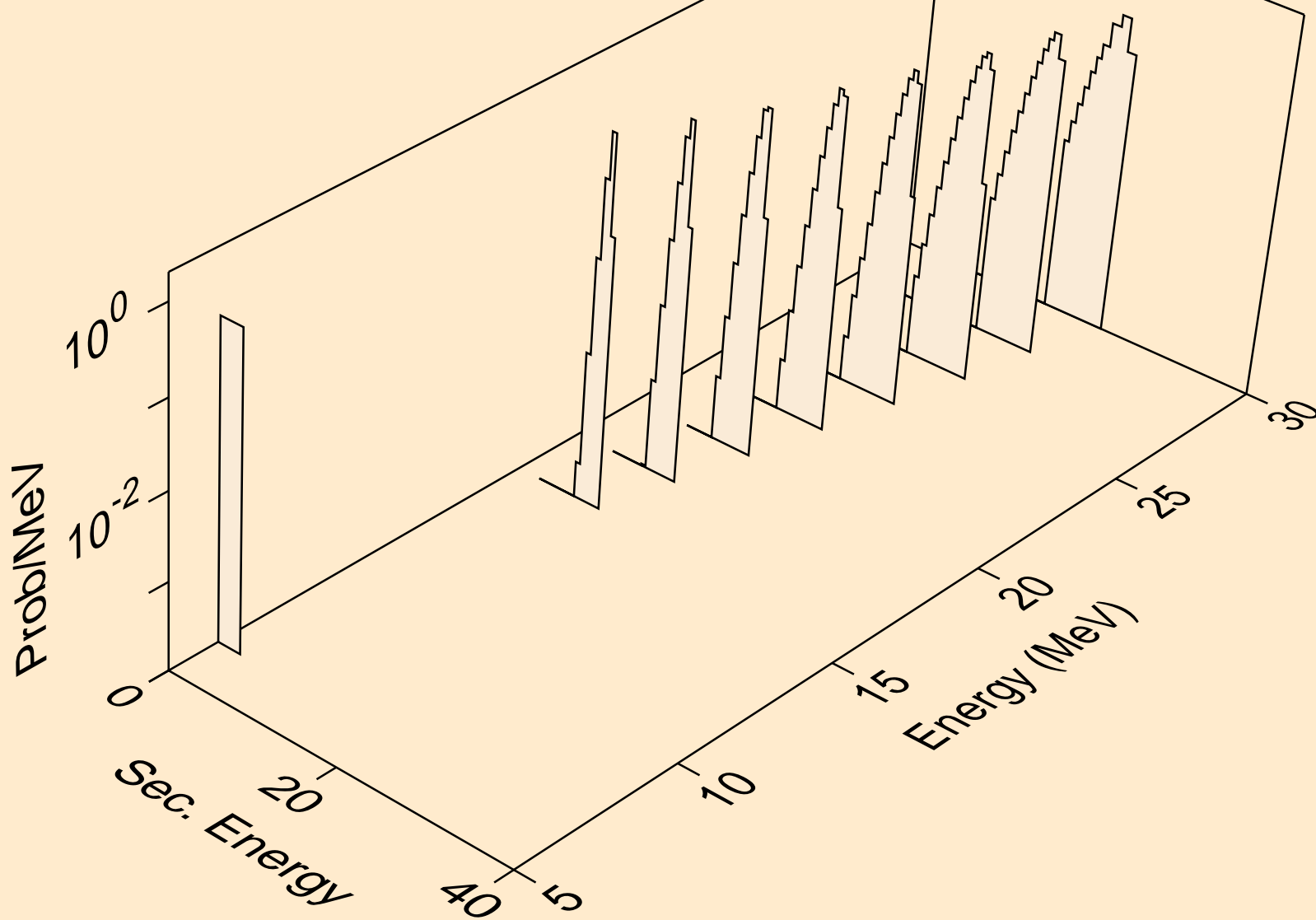
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



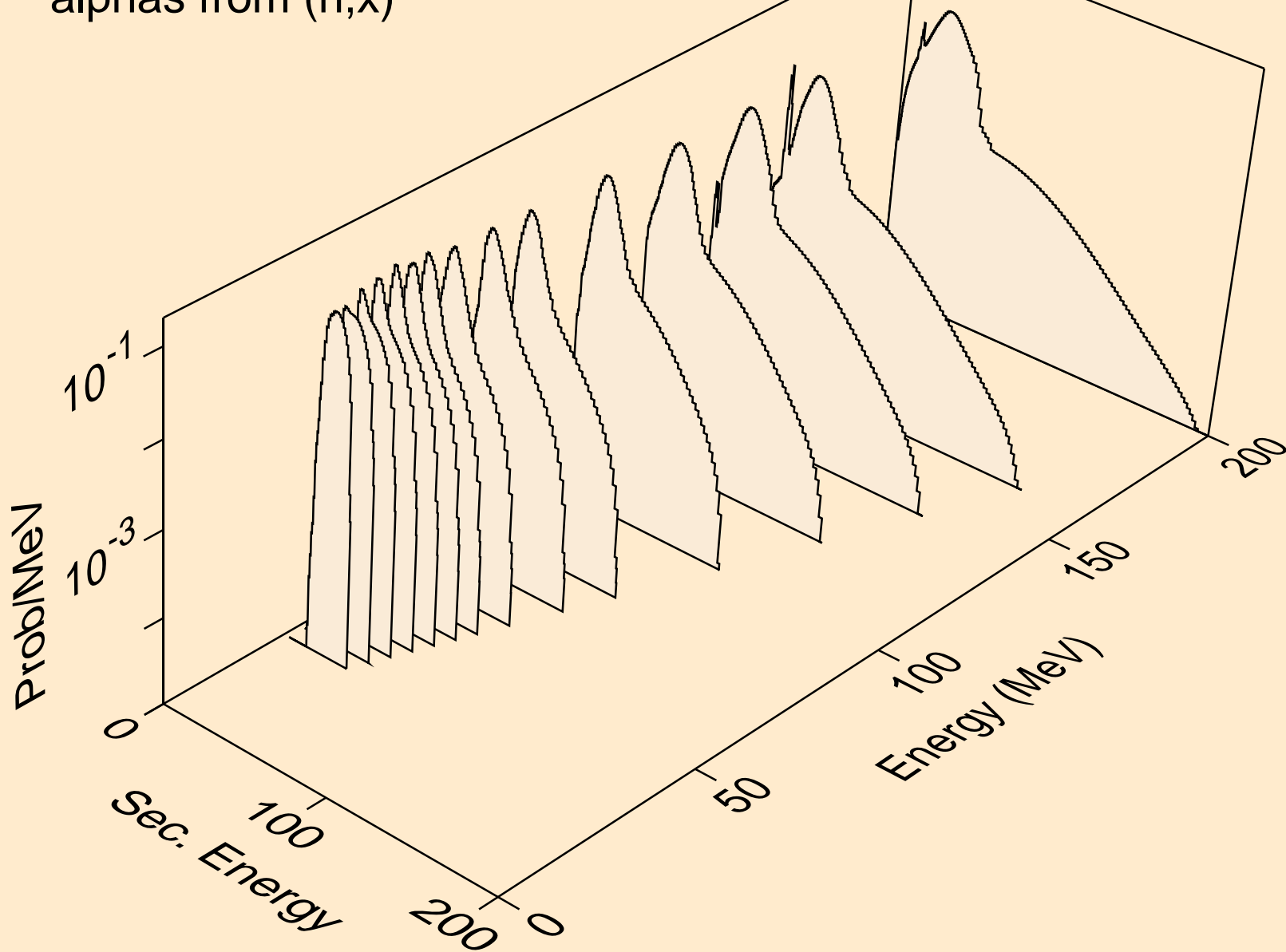
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



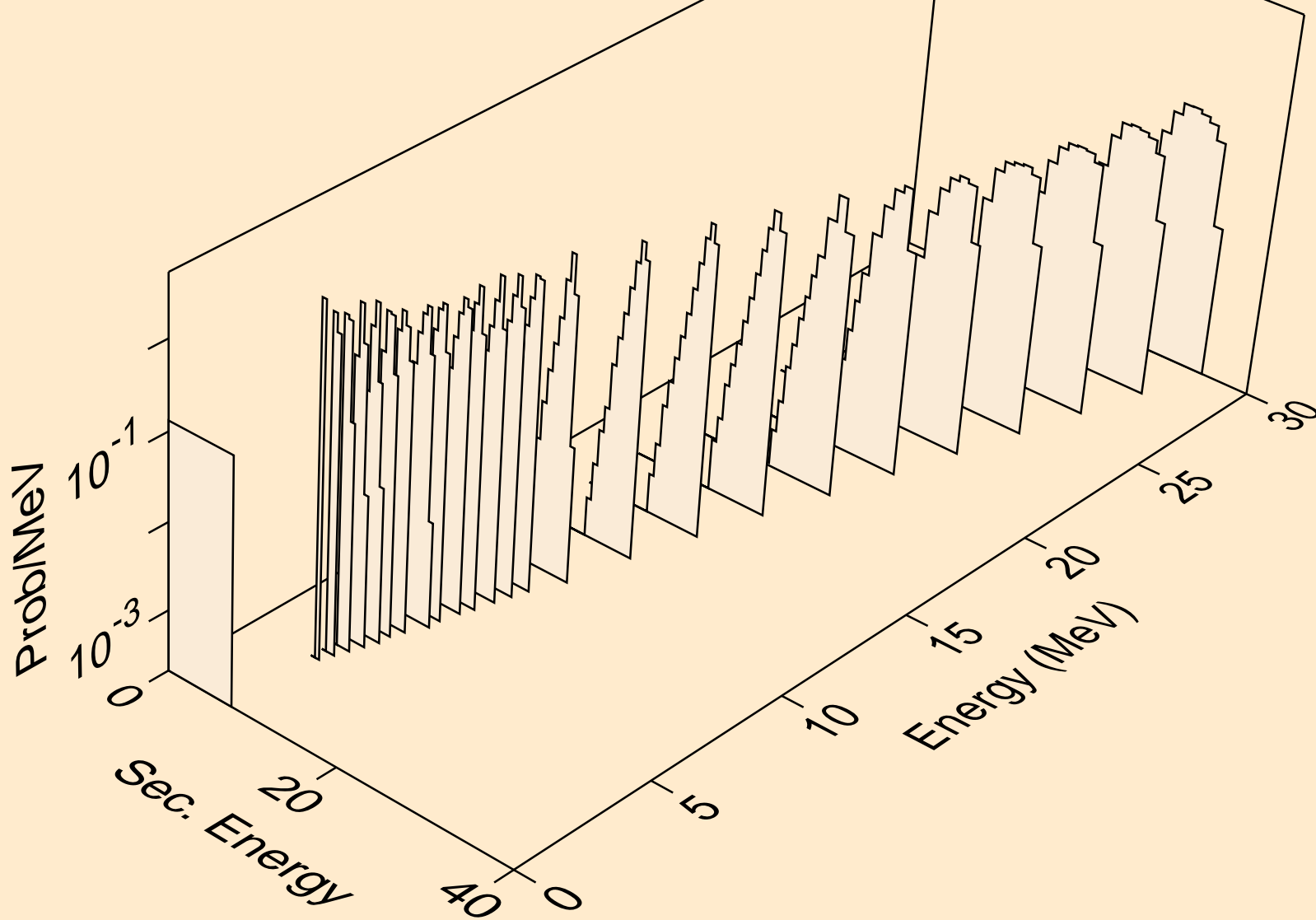
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



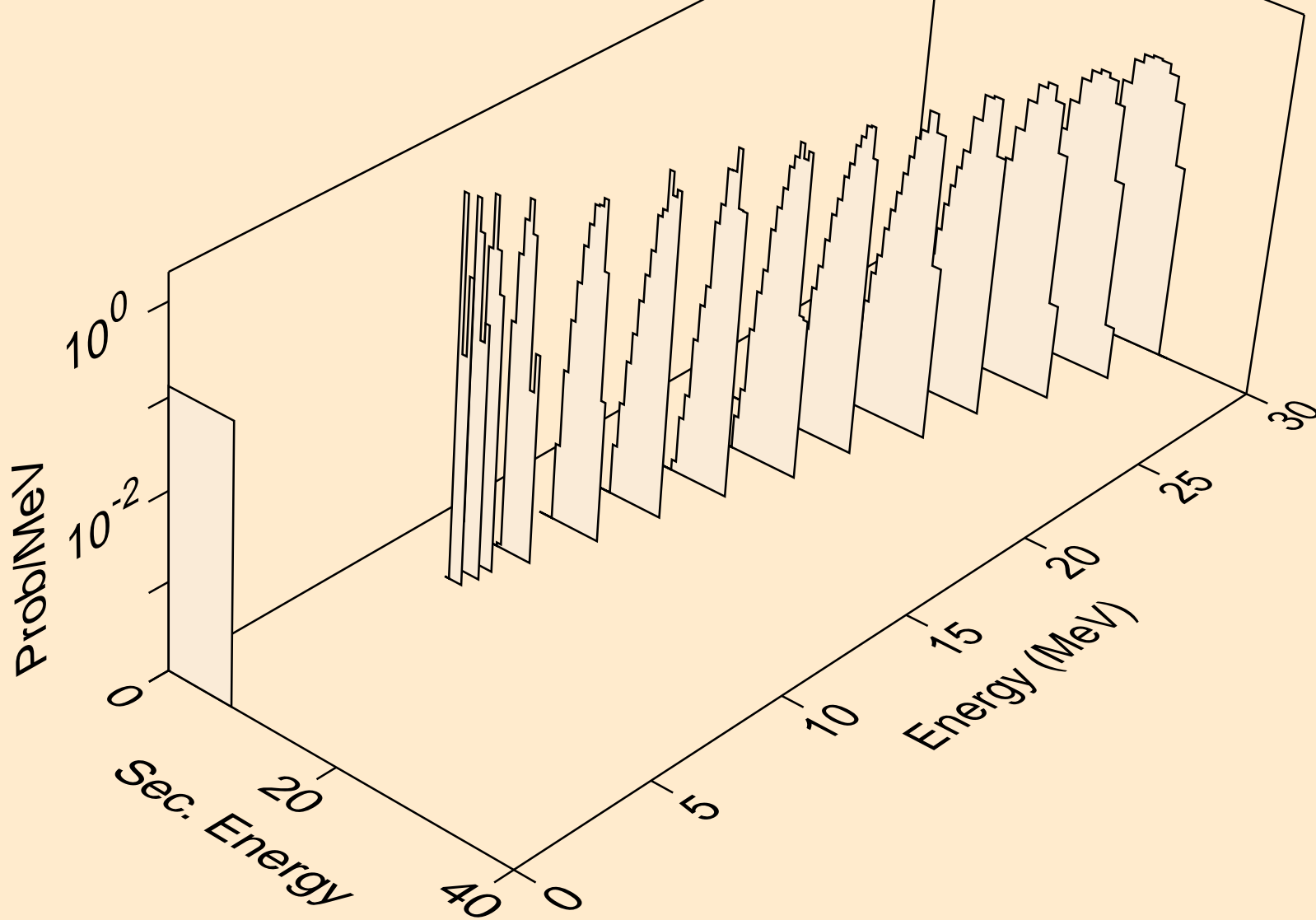
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



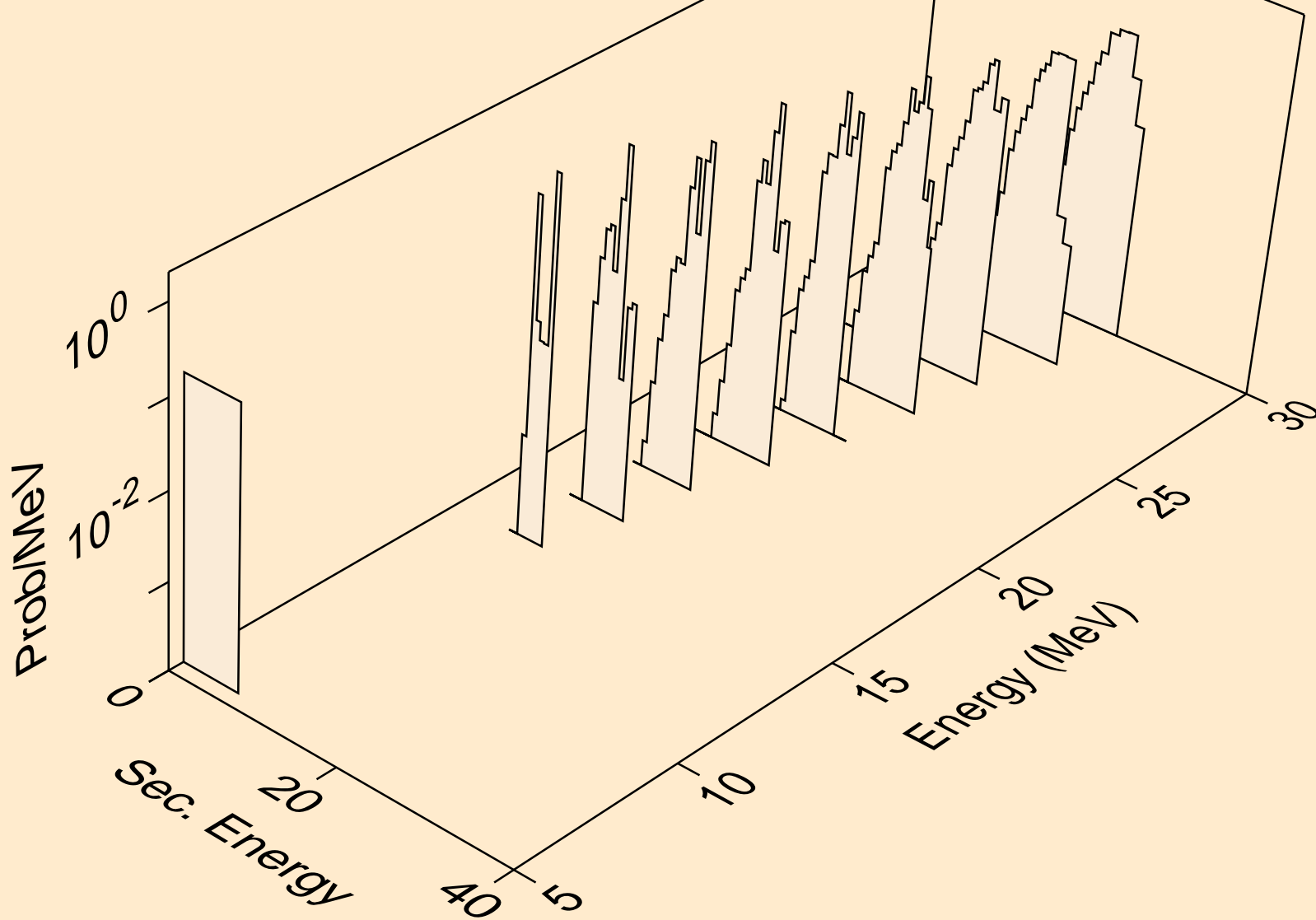
AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



AM248 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

