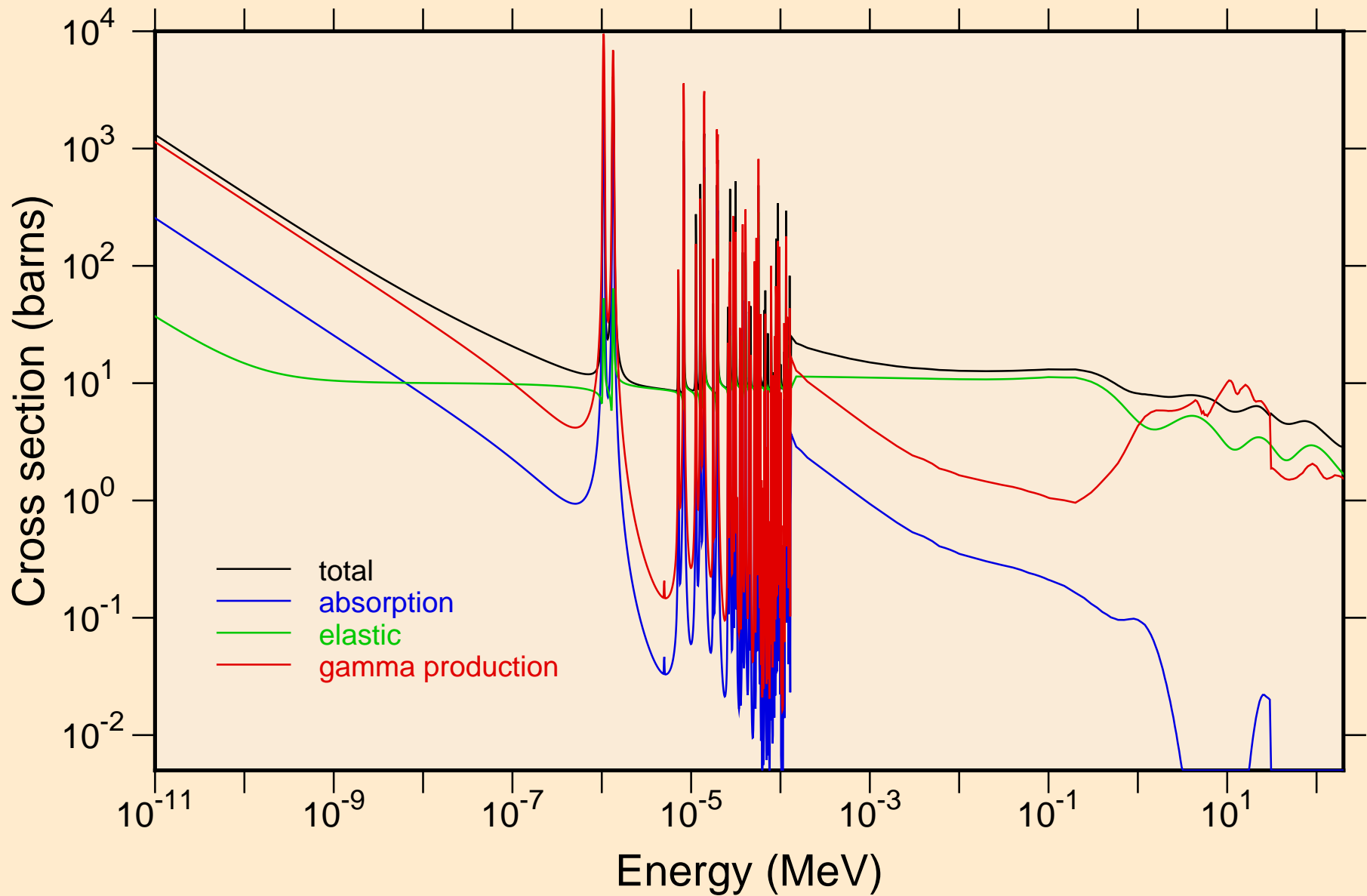
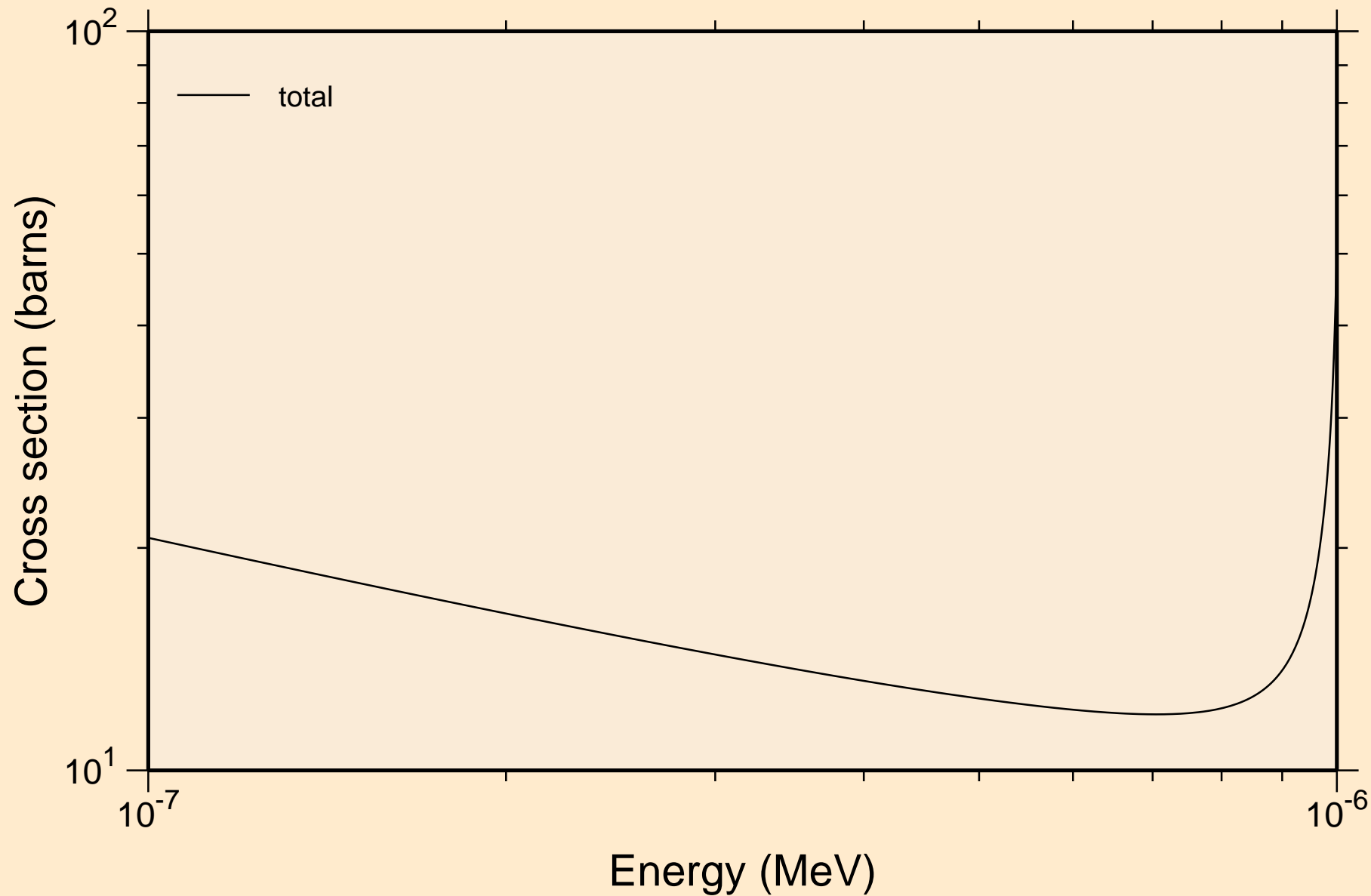


CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

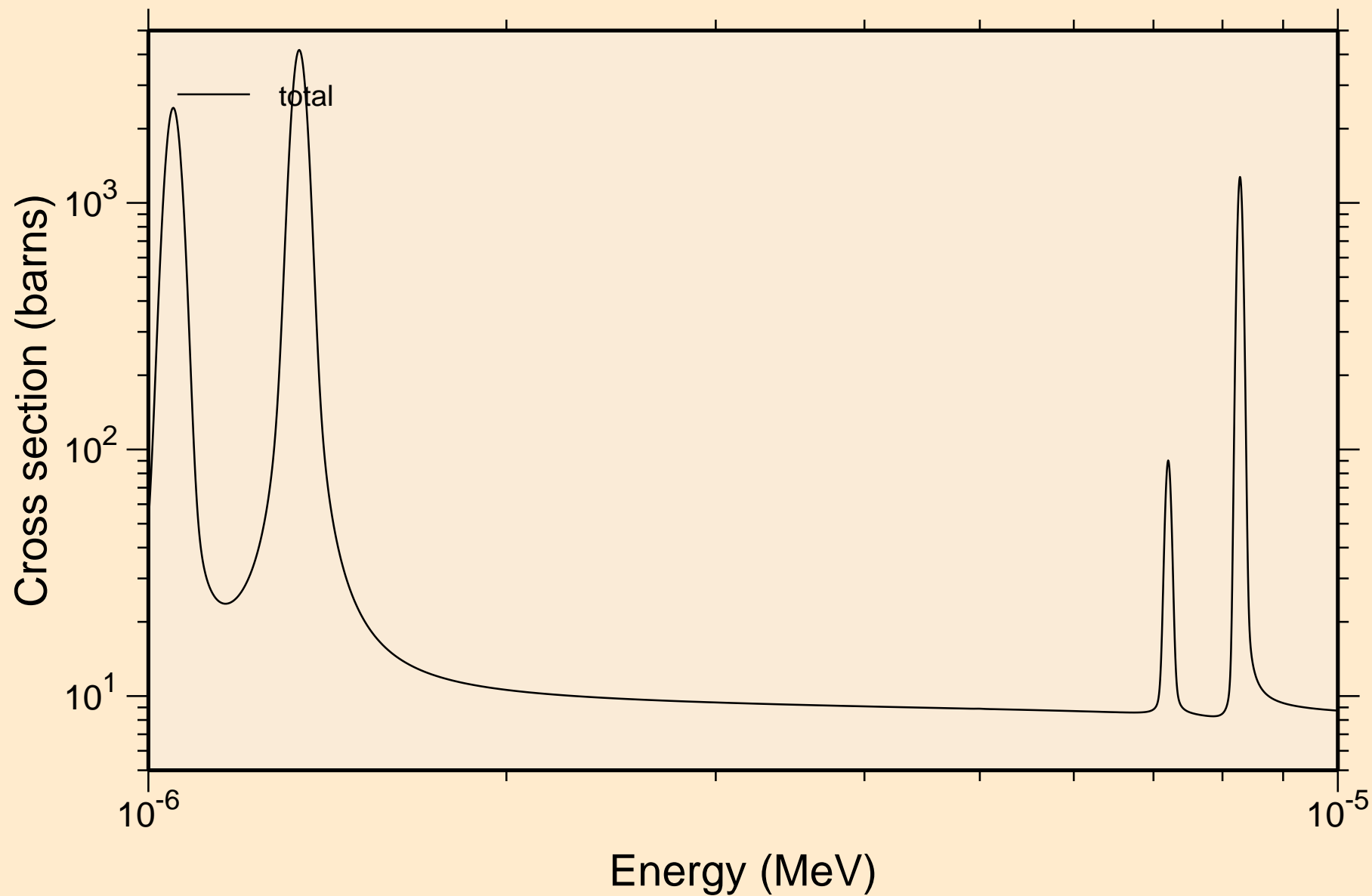
Principal cross sections



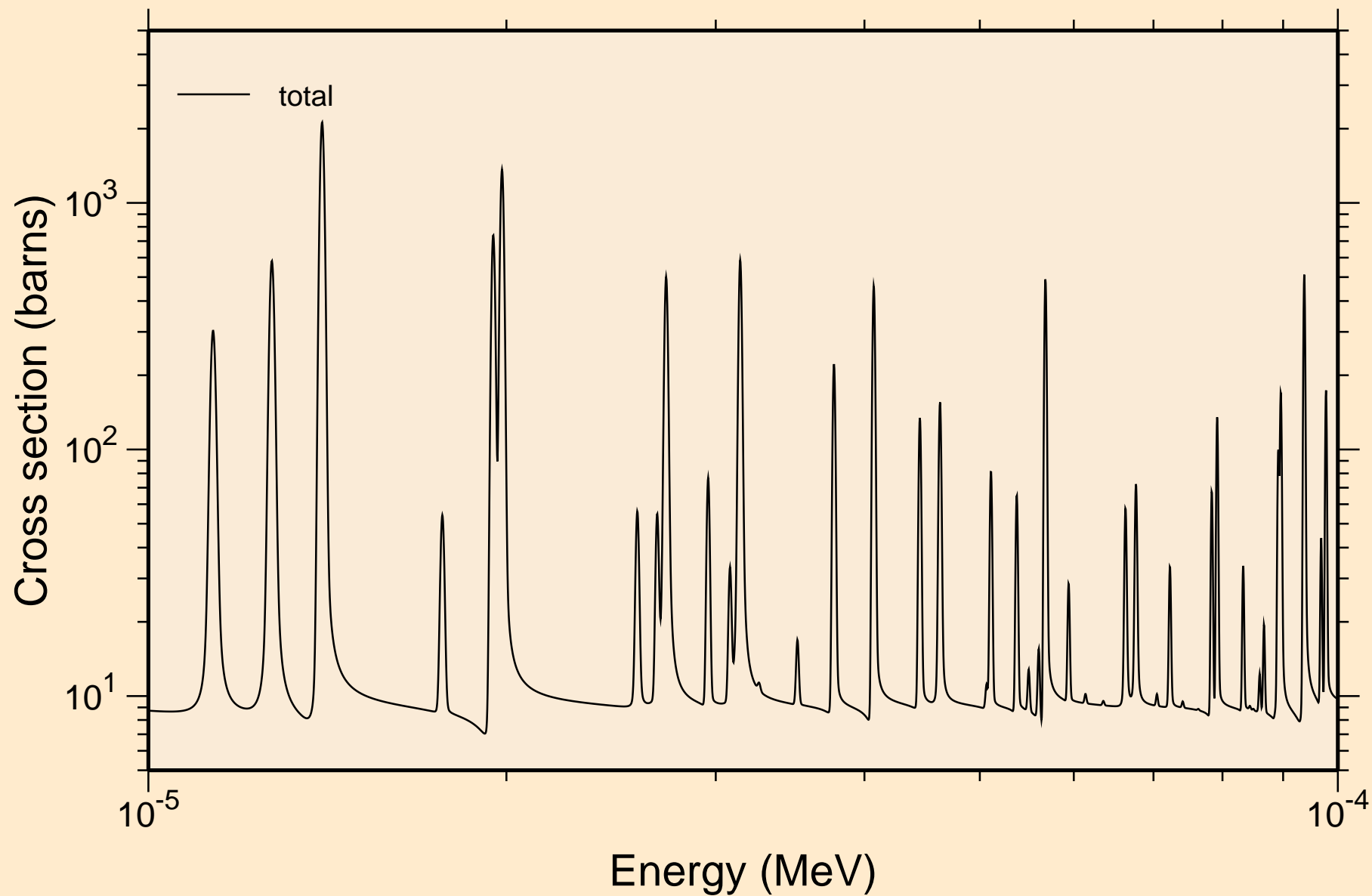
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



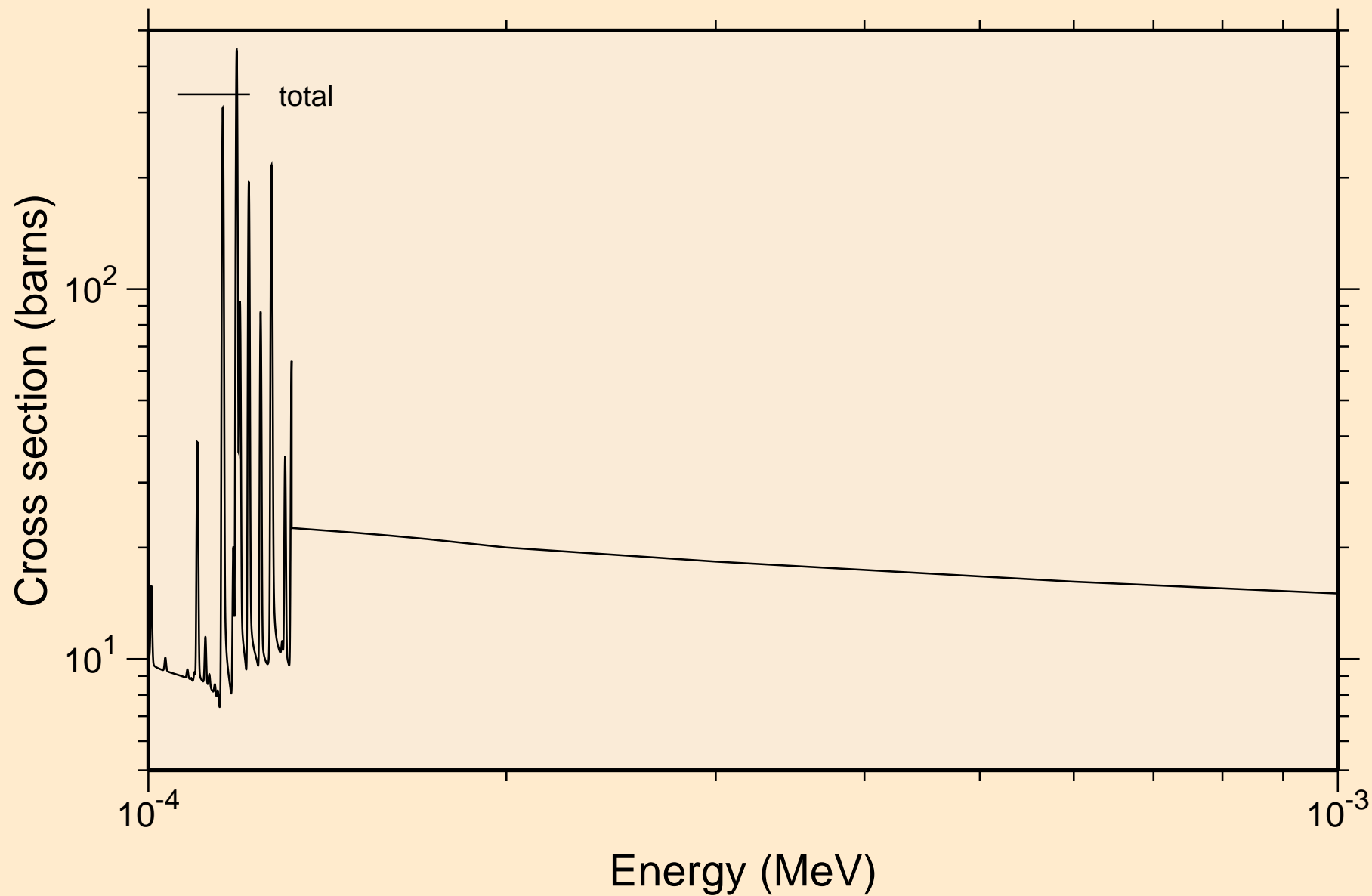
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



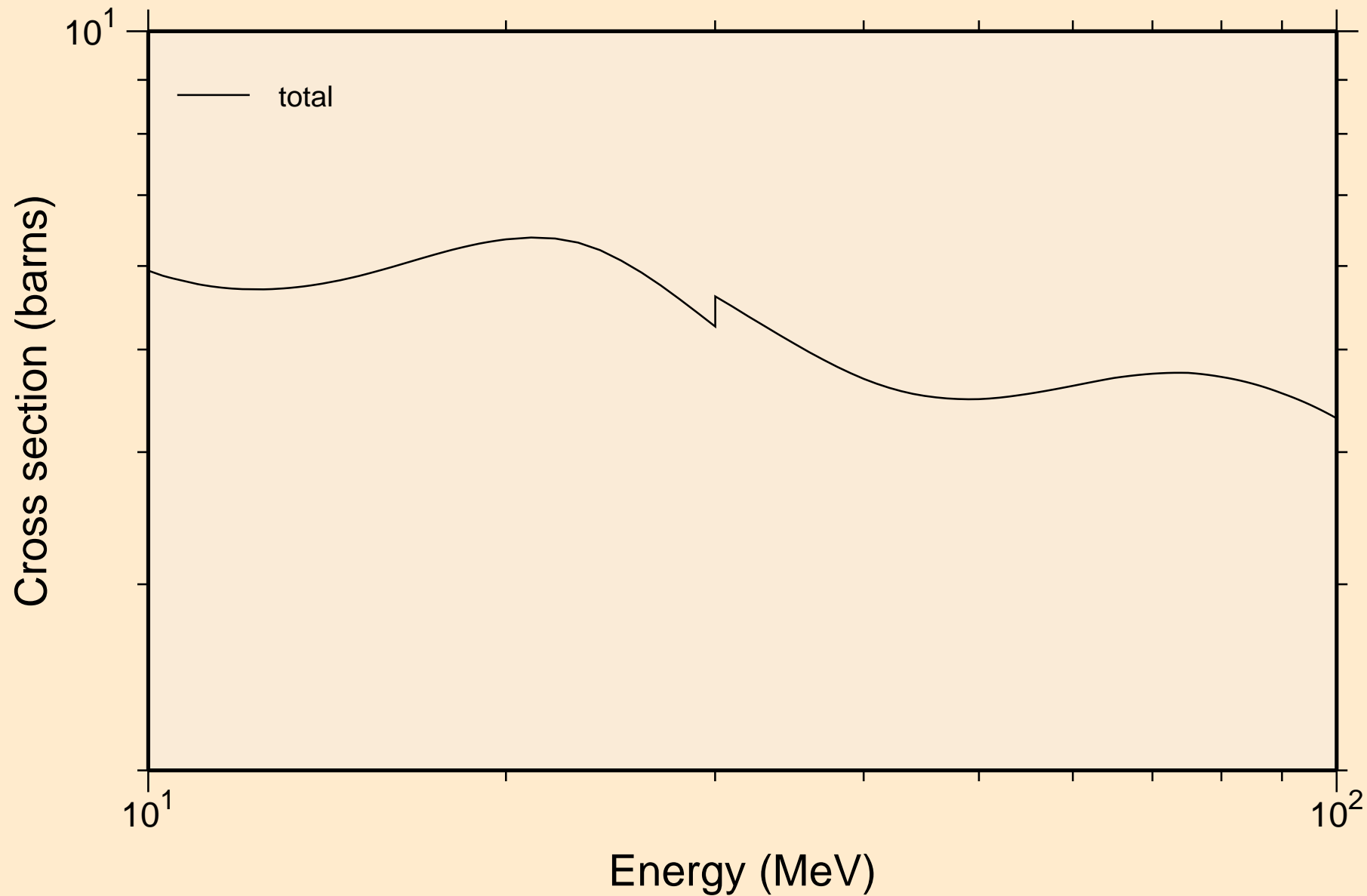
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



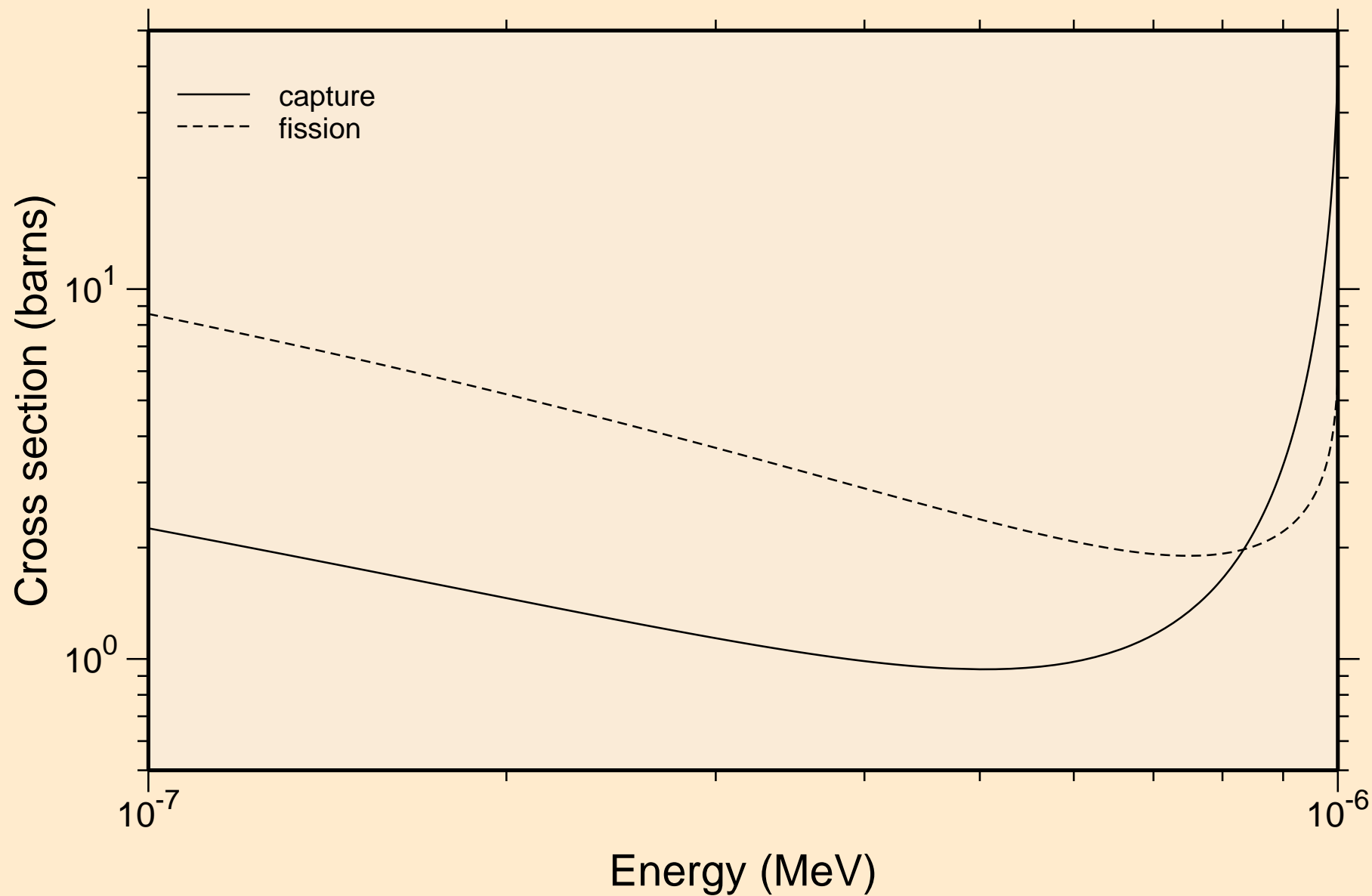
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



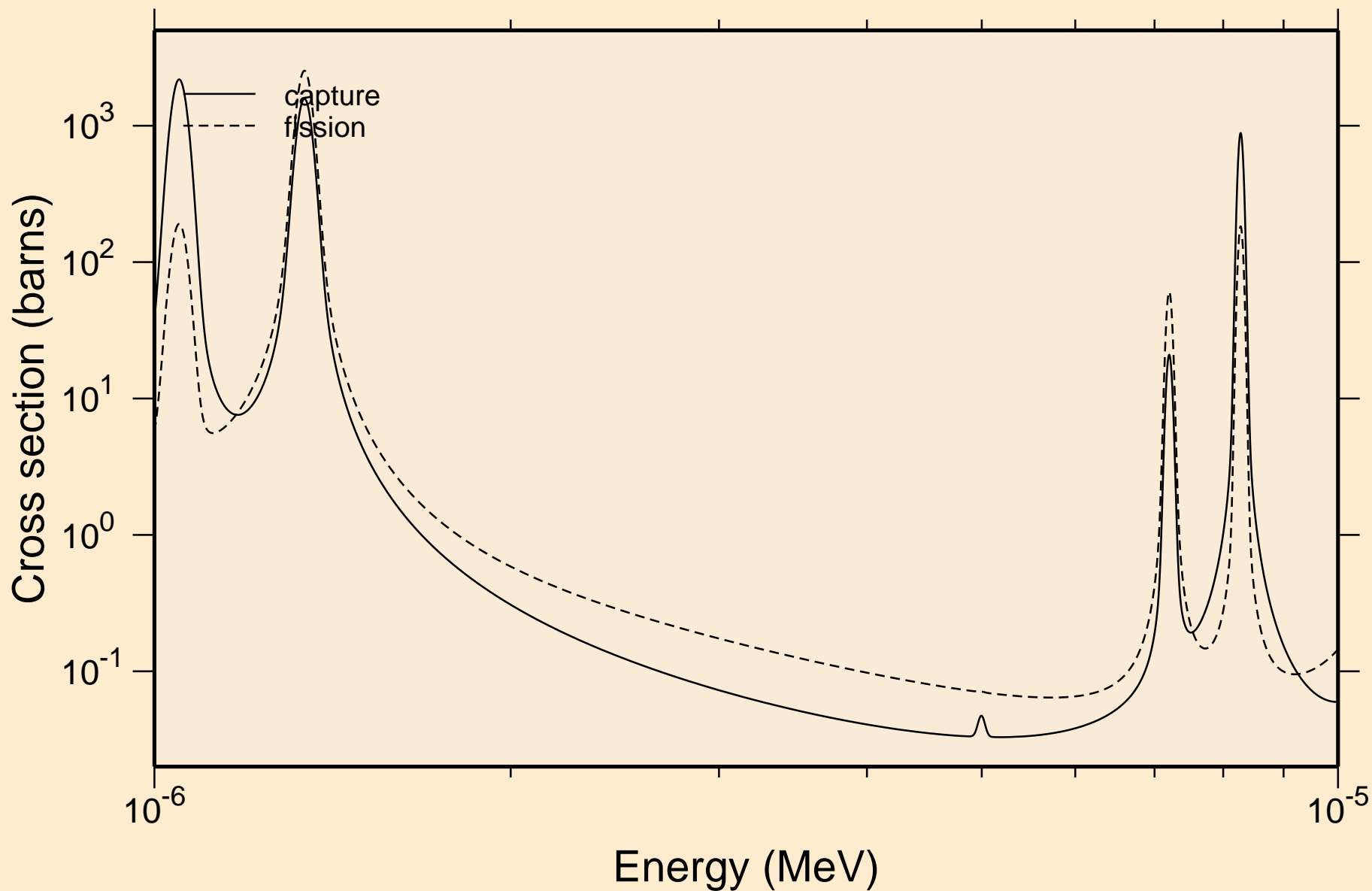
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



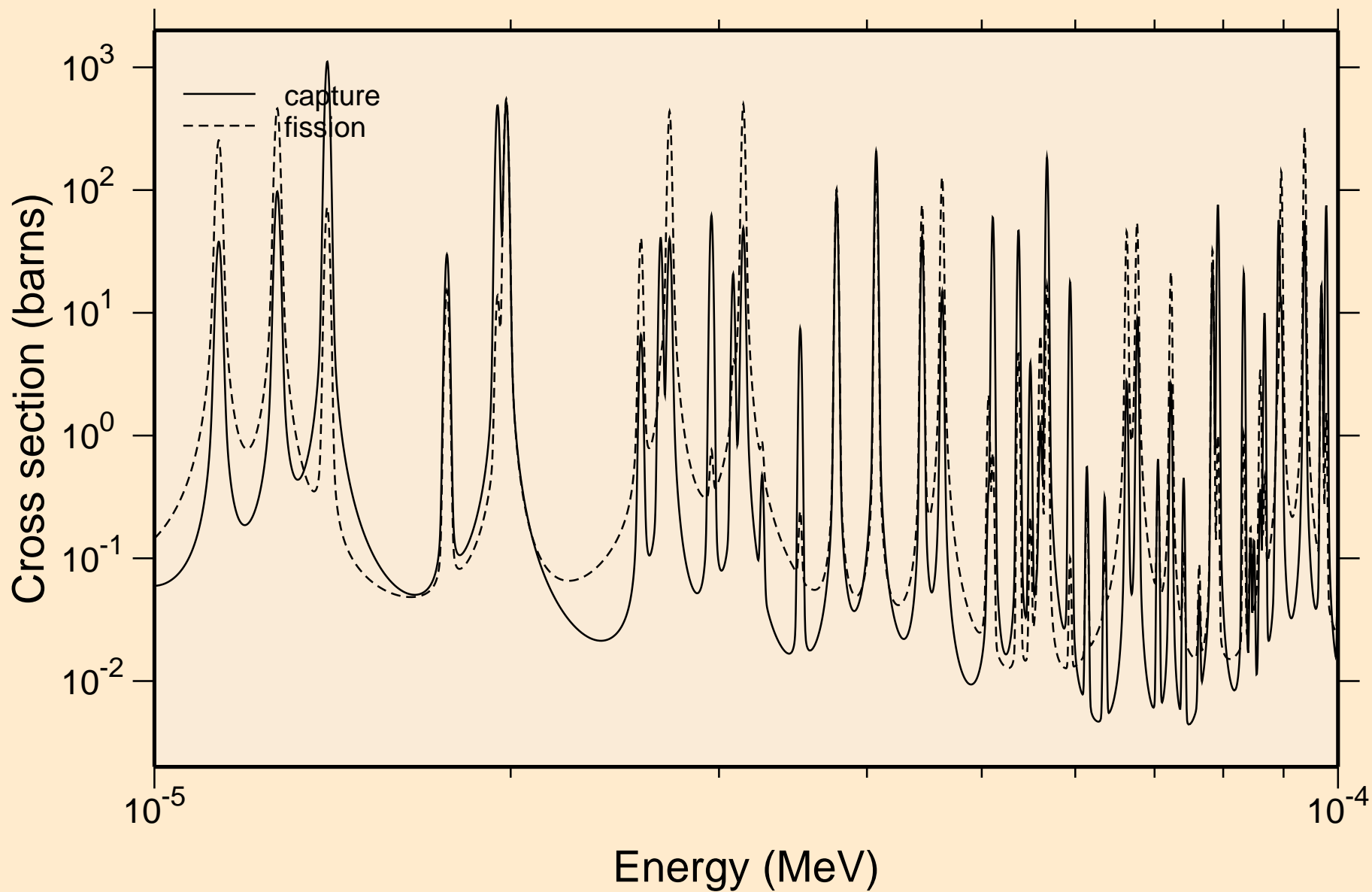
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



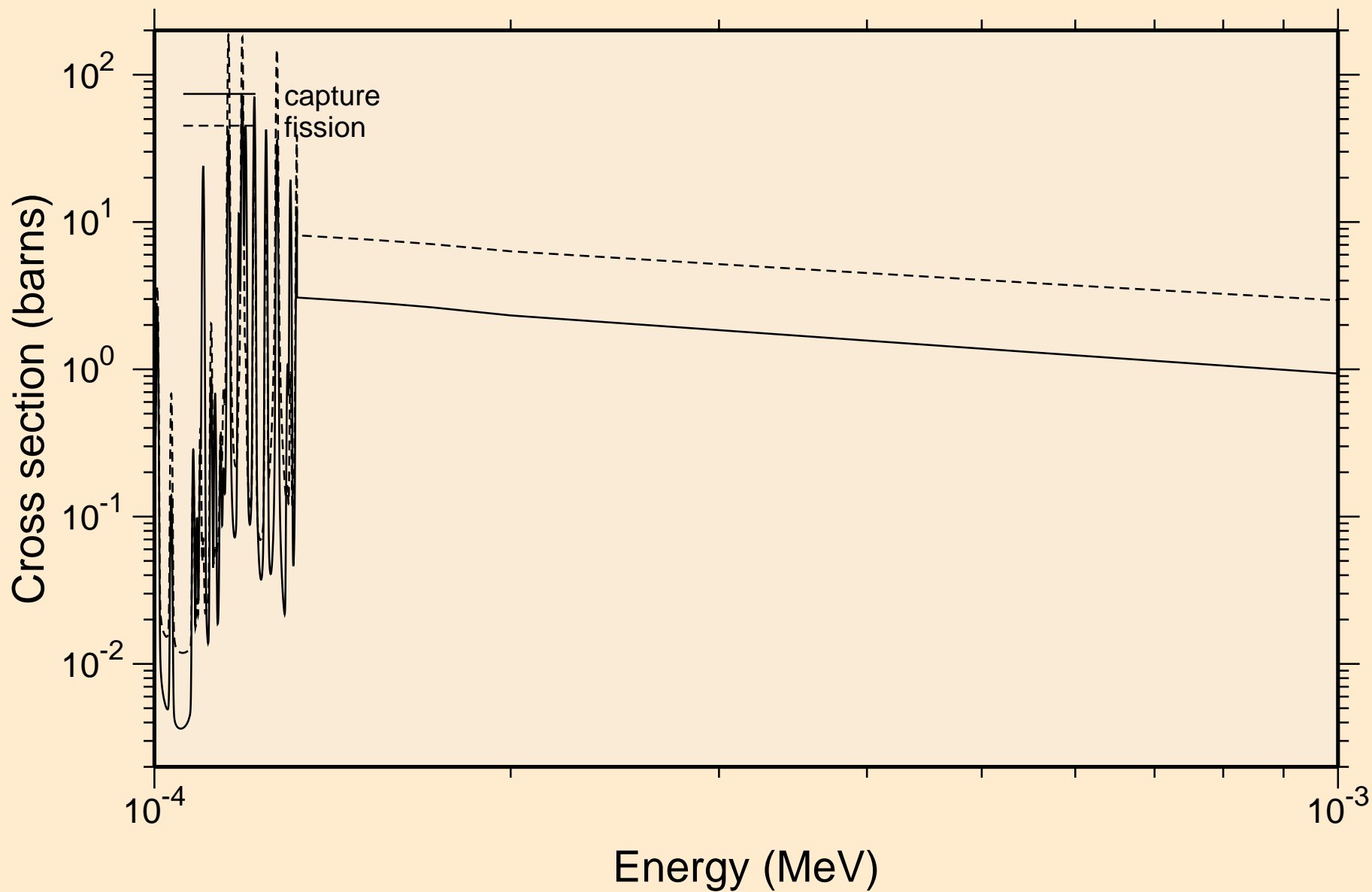
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



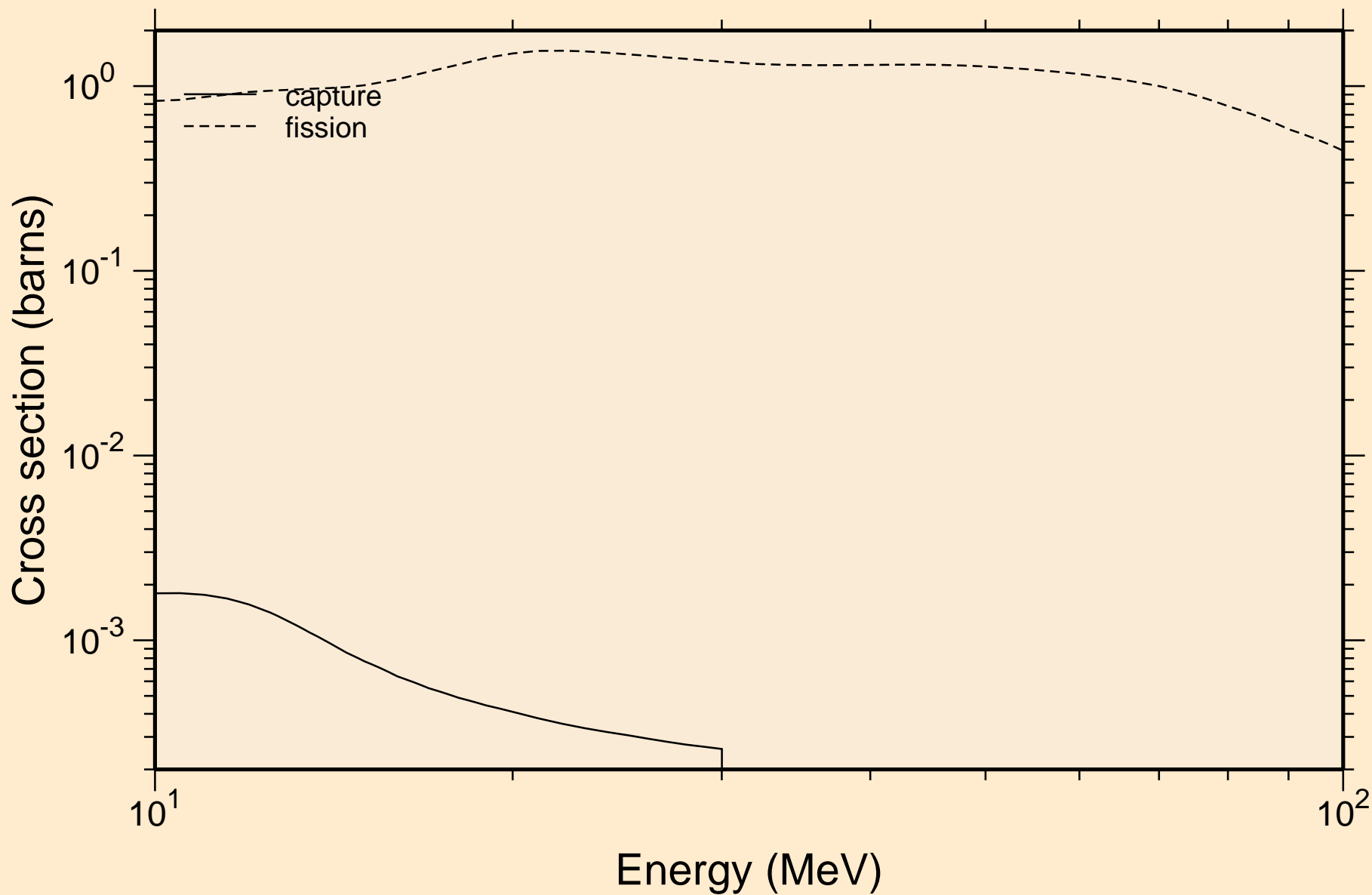
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



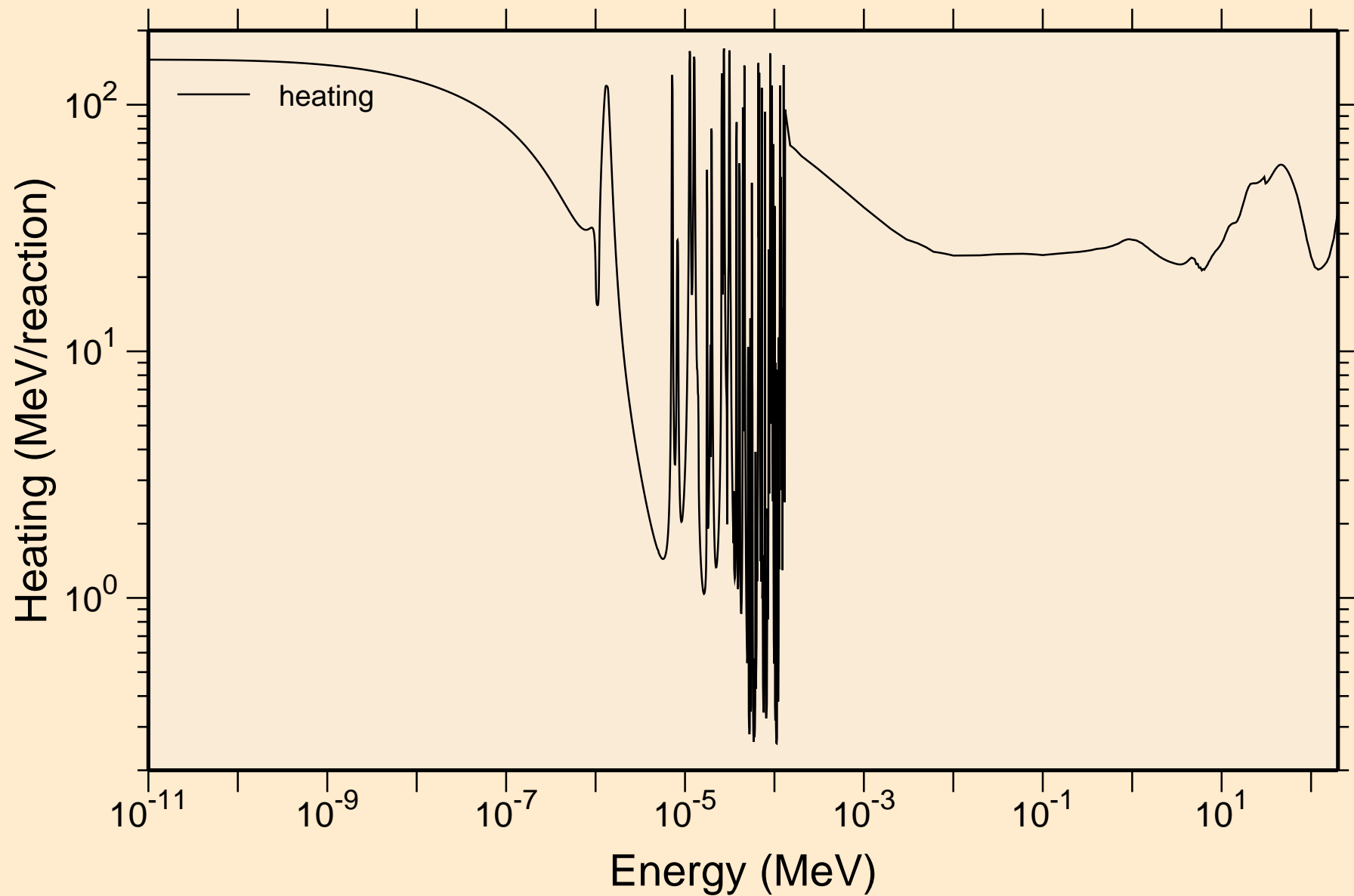
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



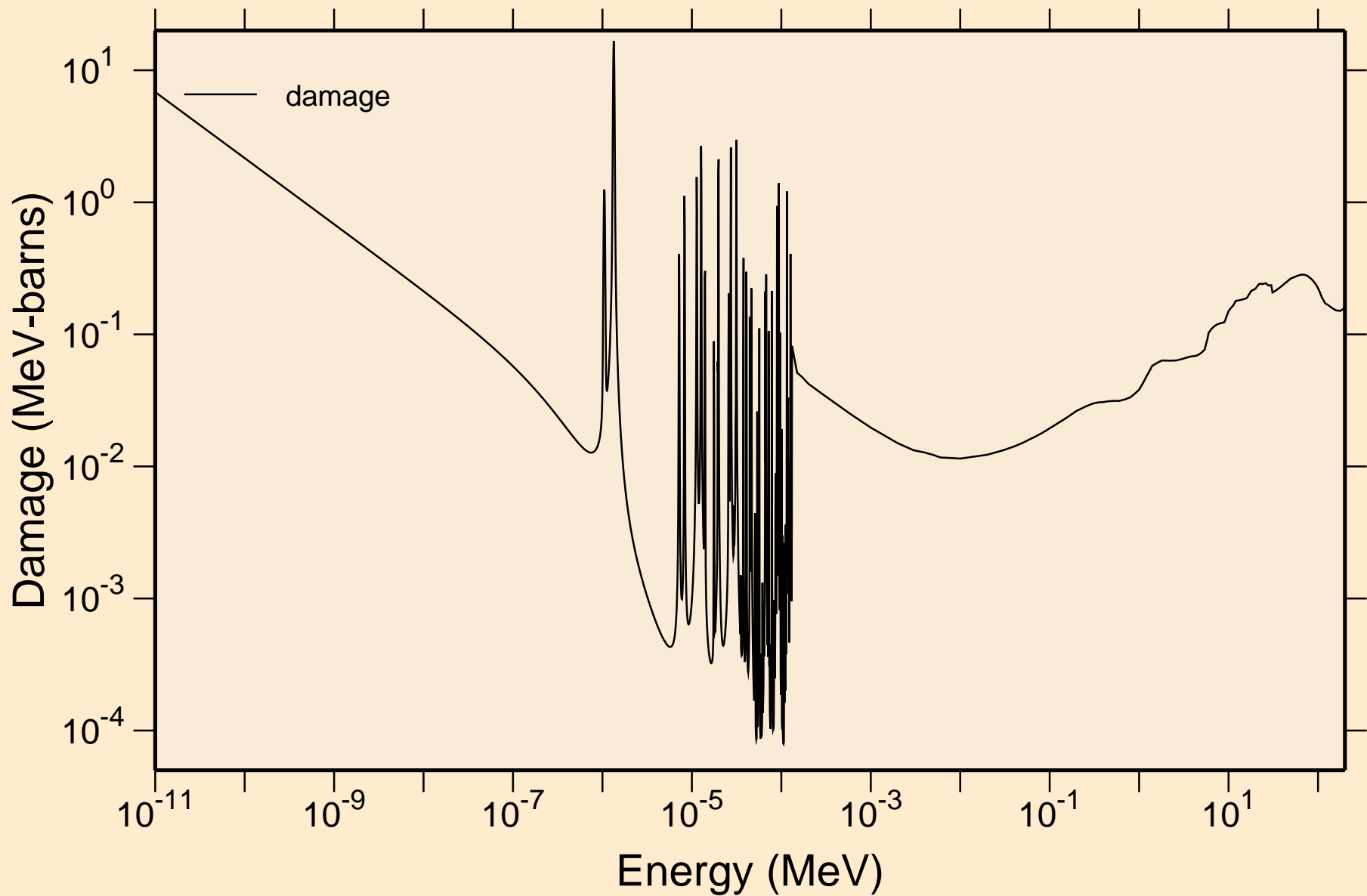
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



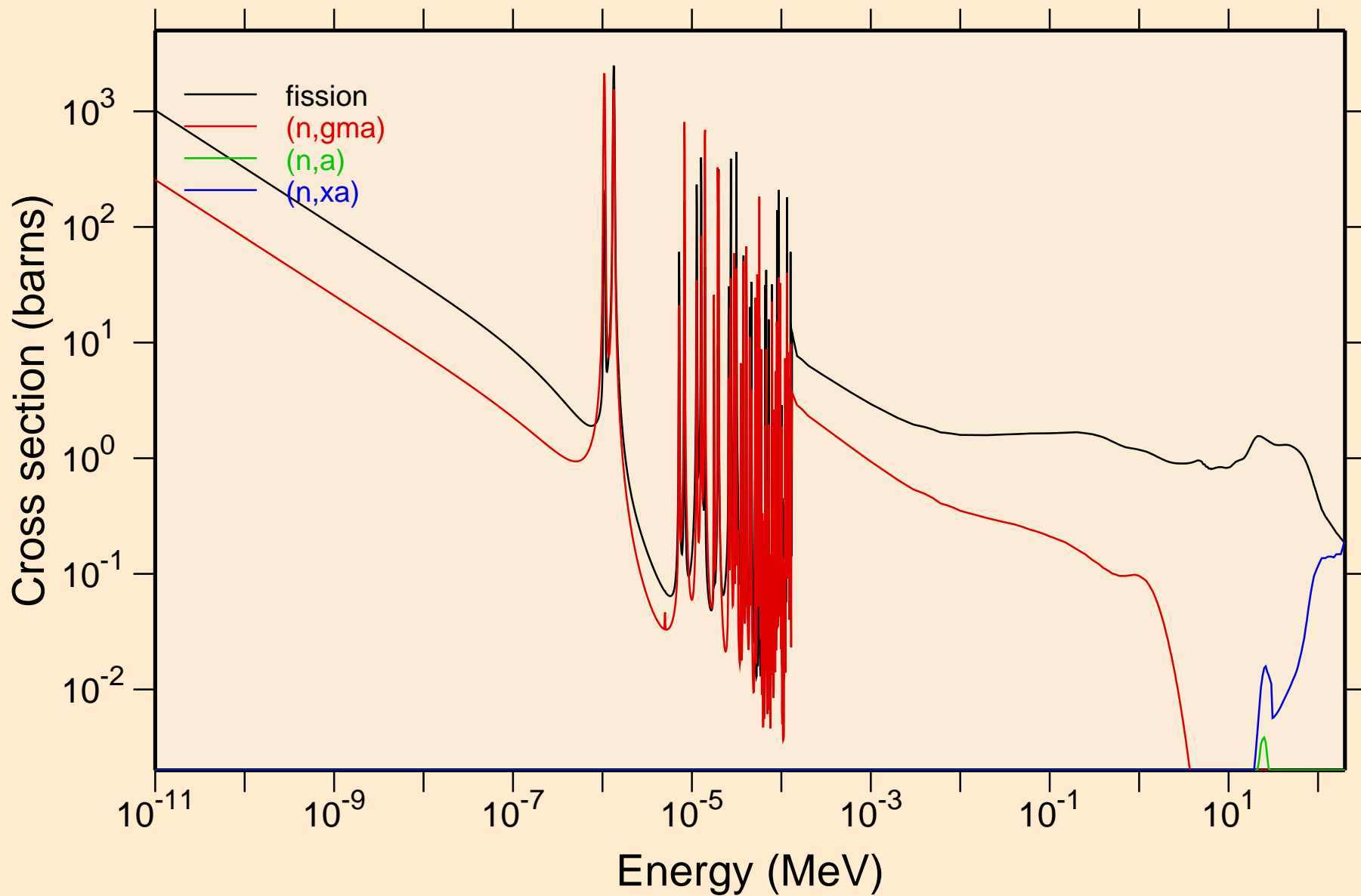
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



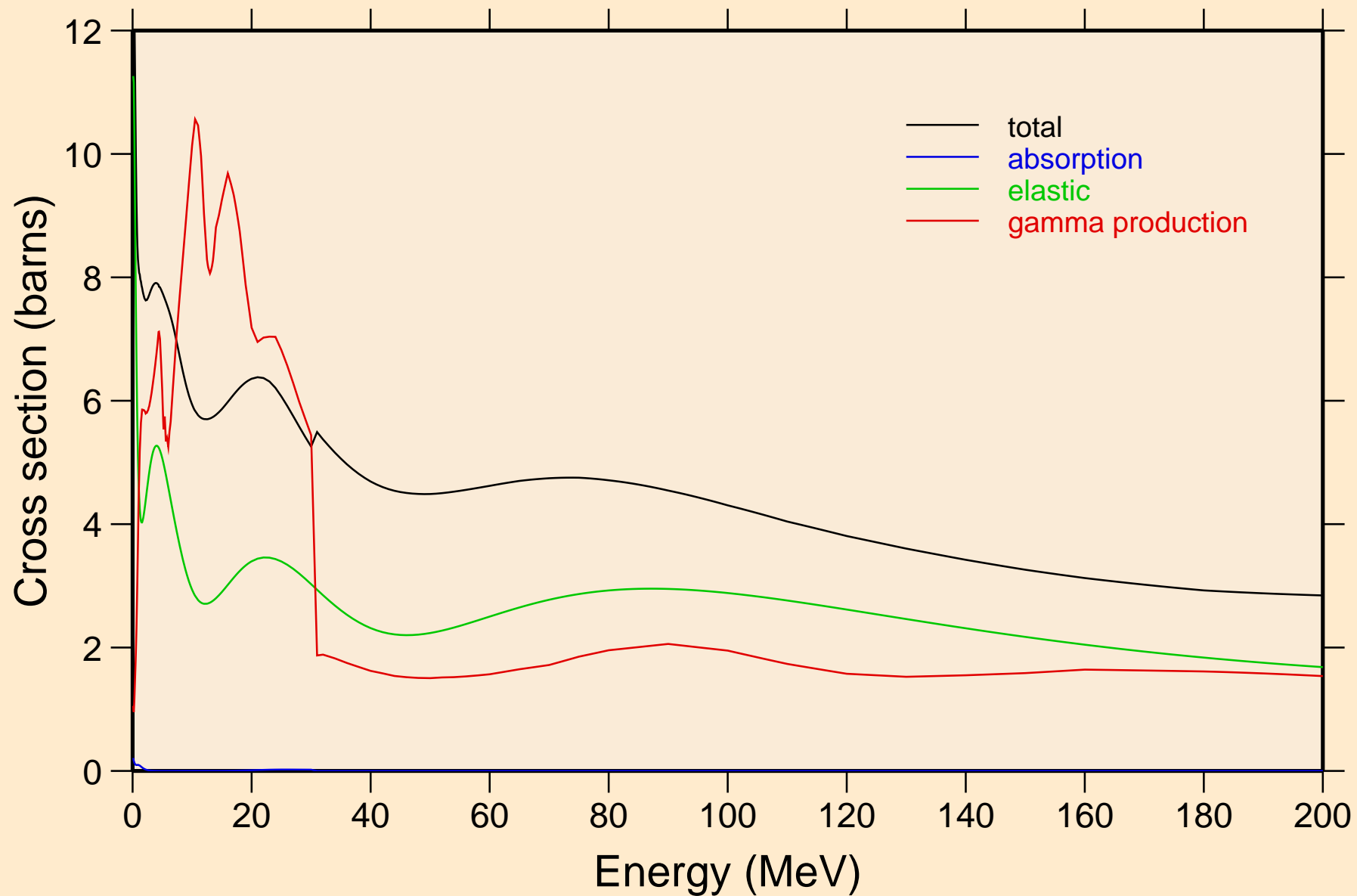
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



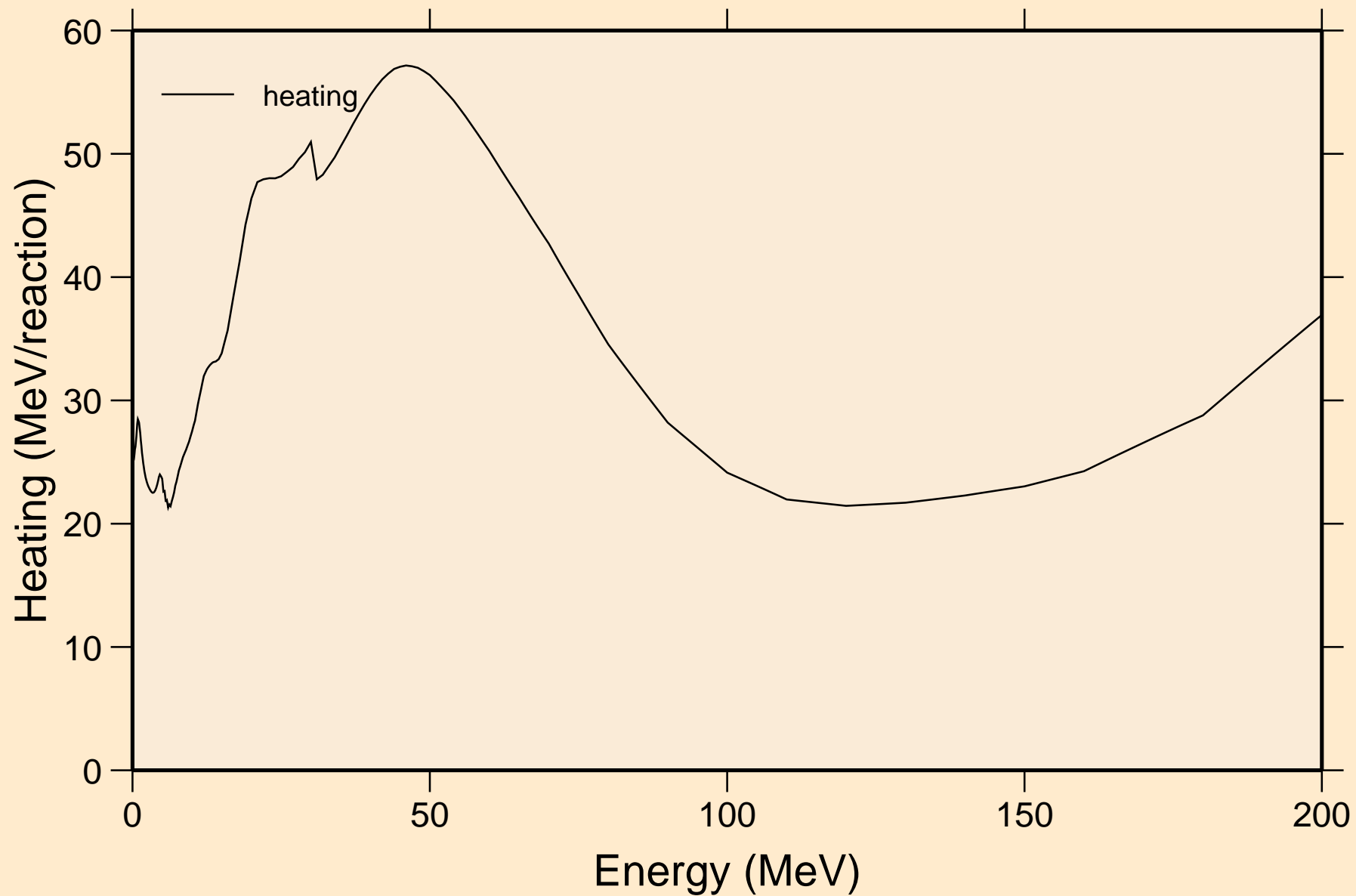
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



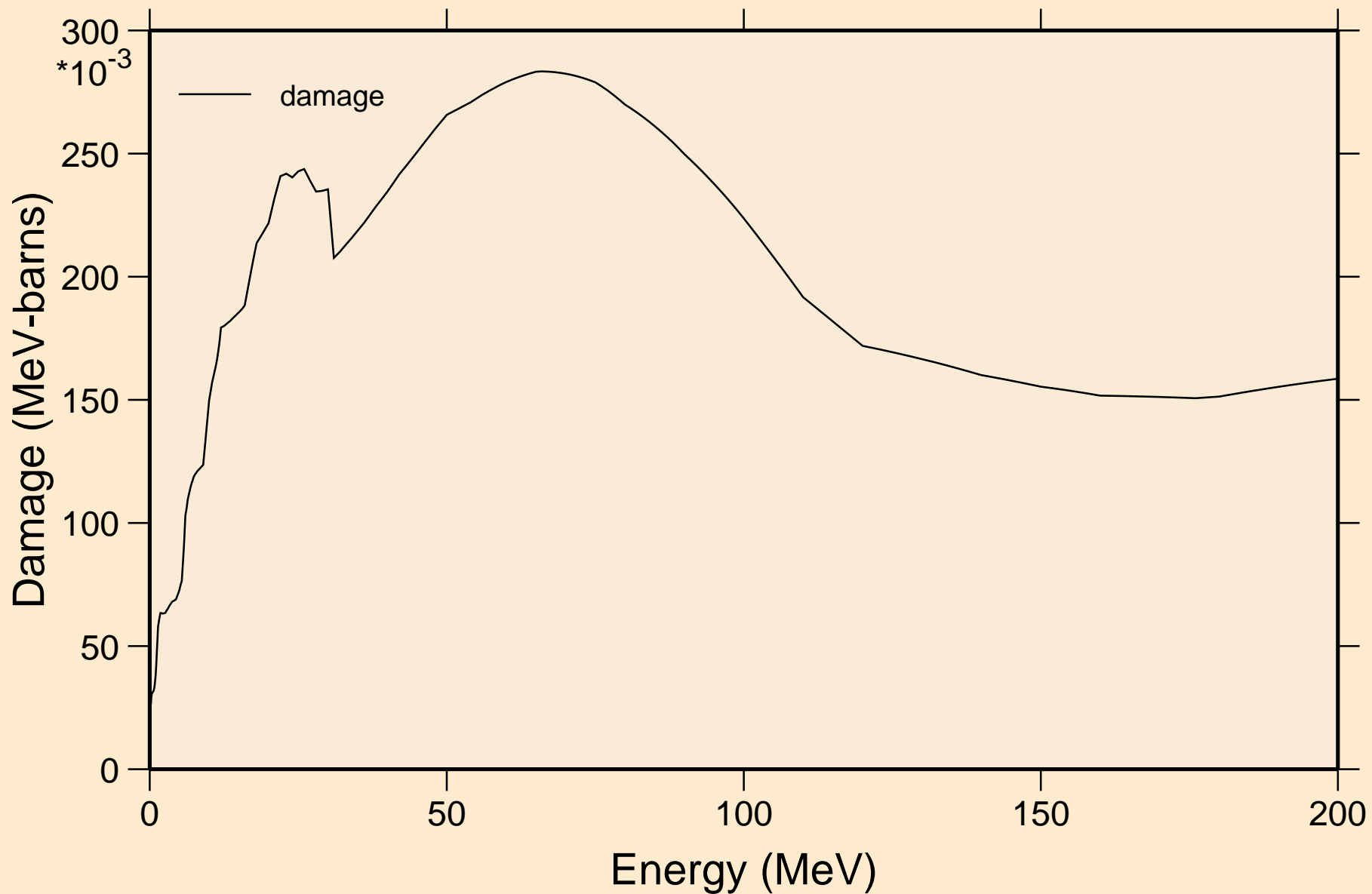
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



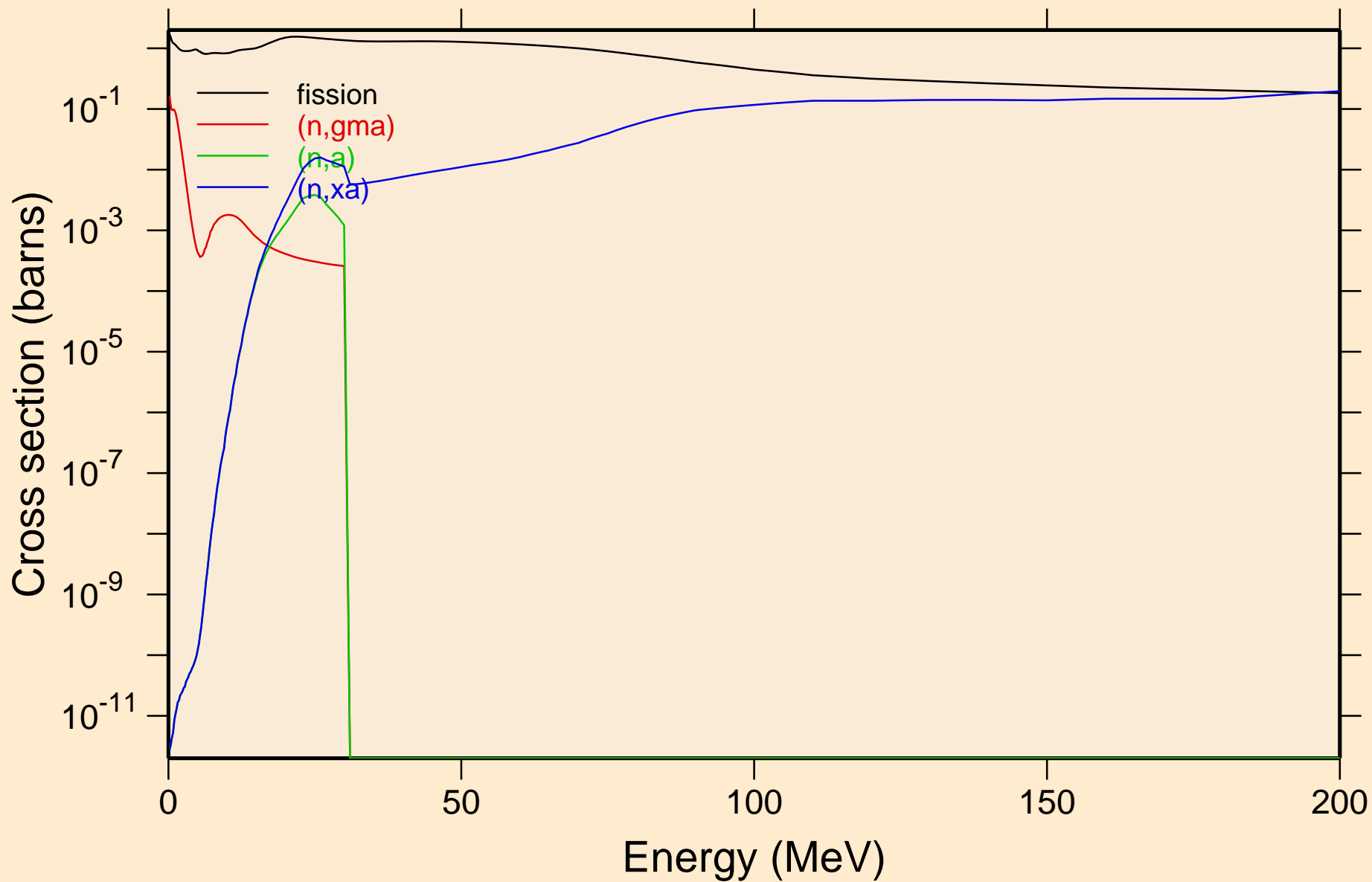
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



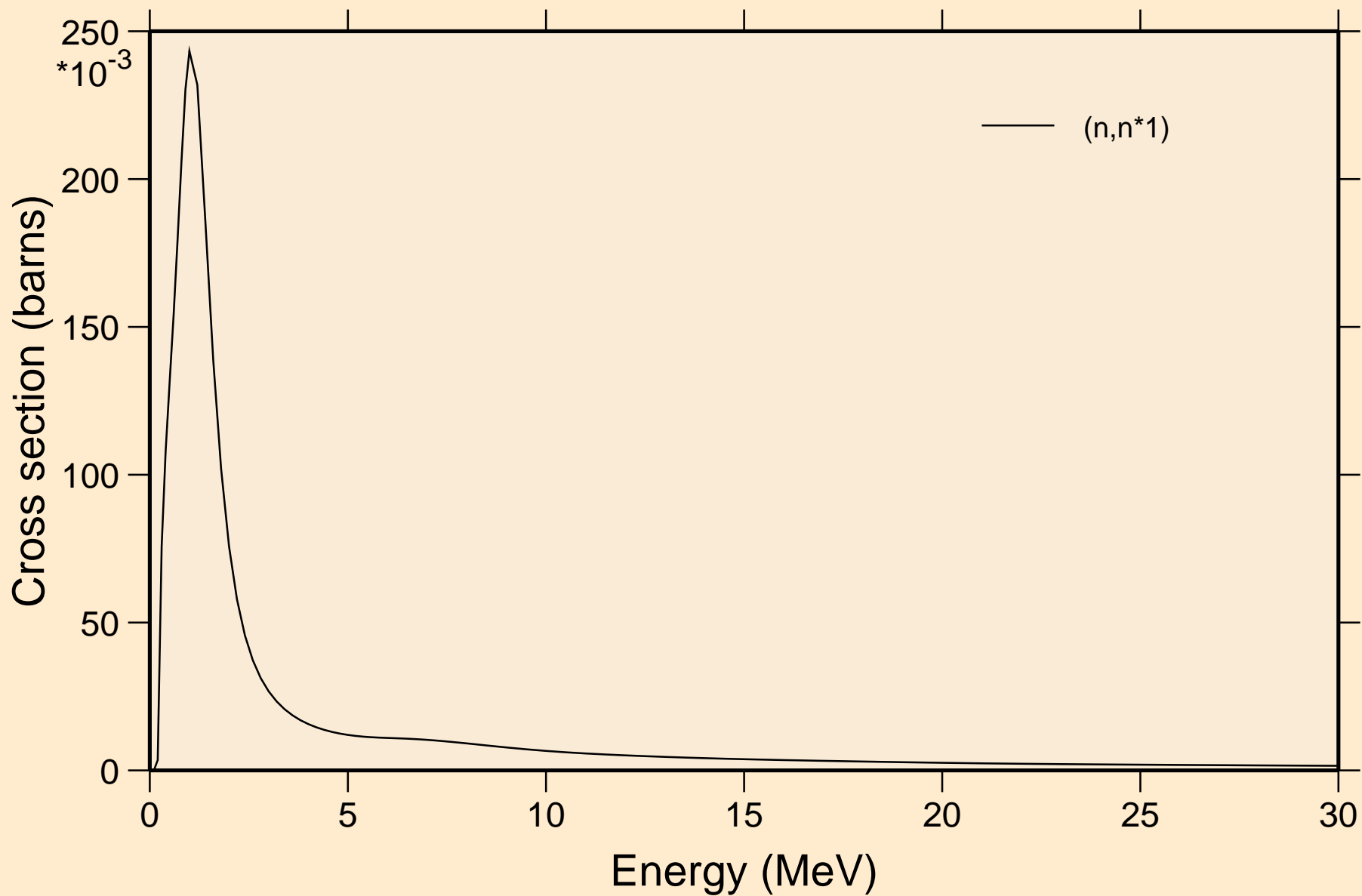
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



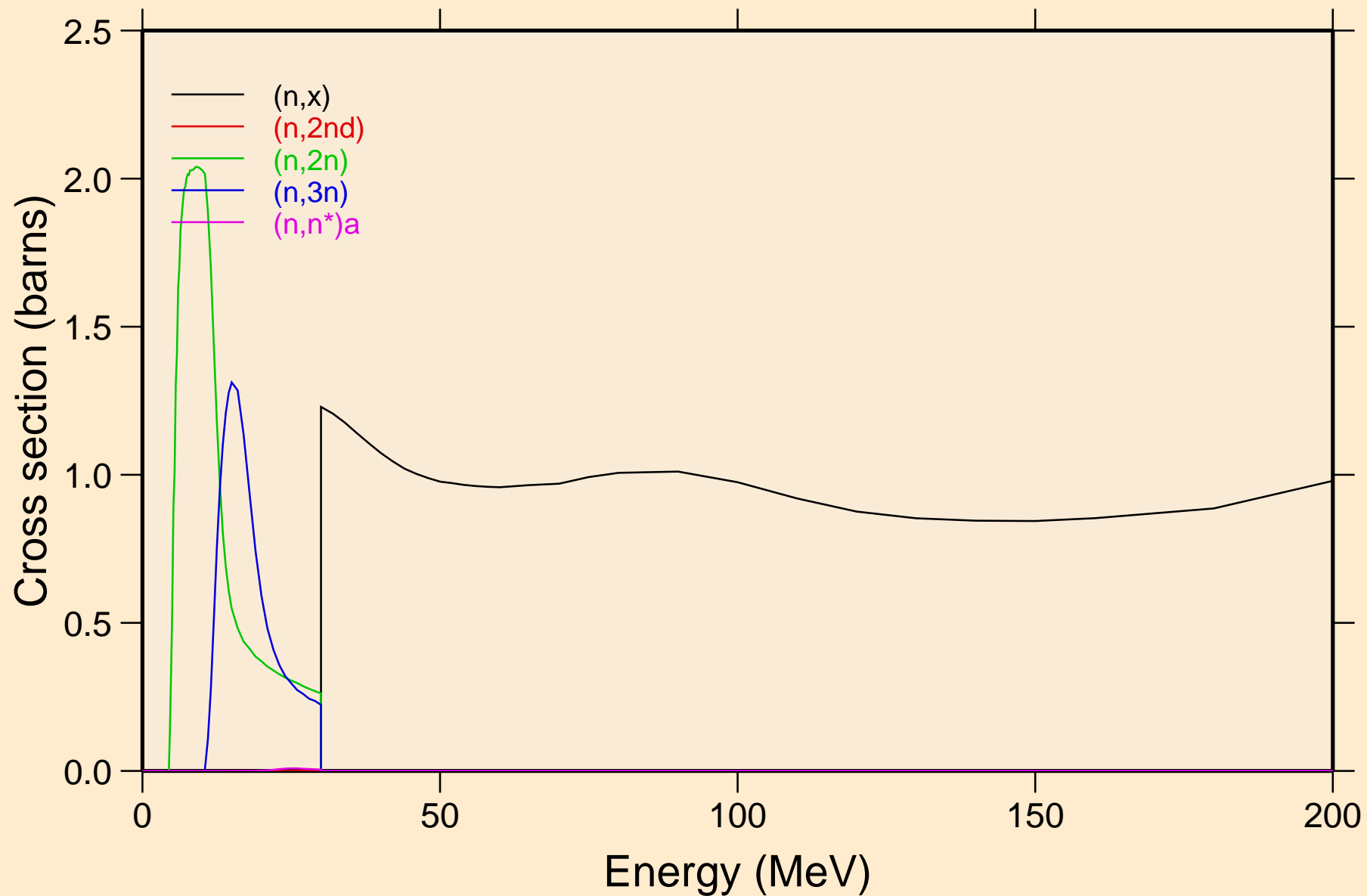
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



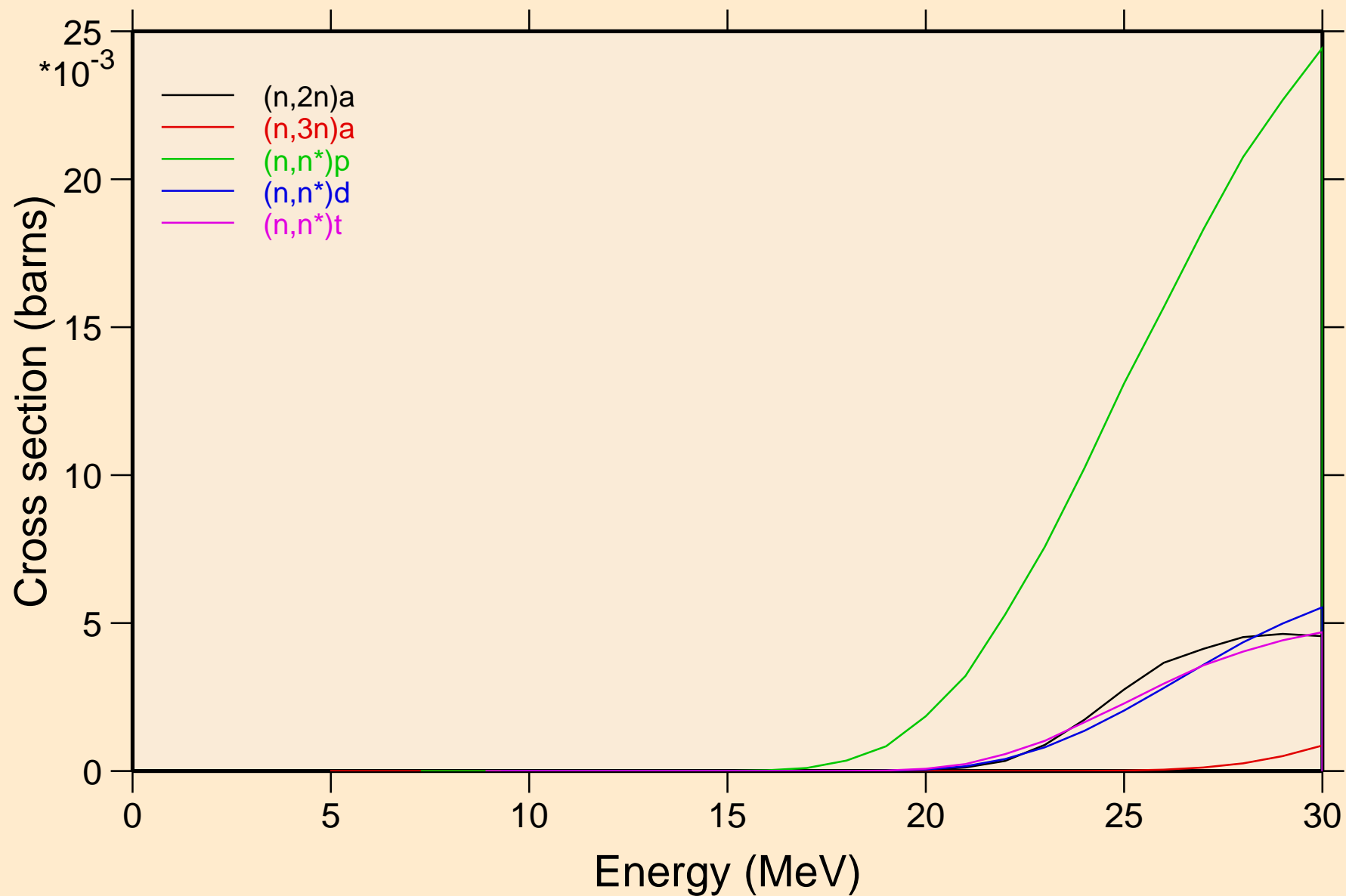
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



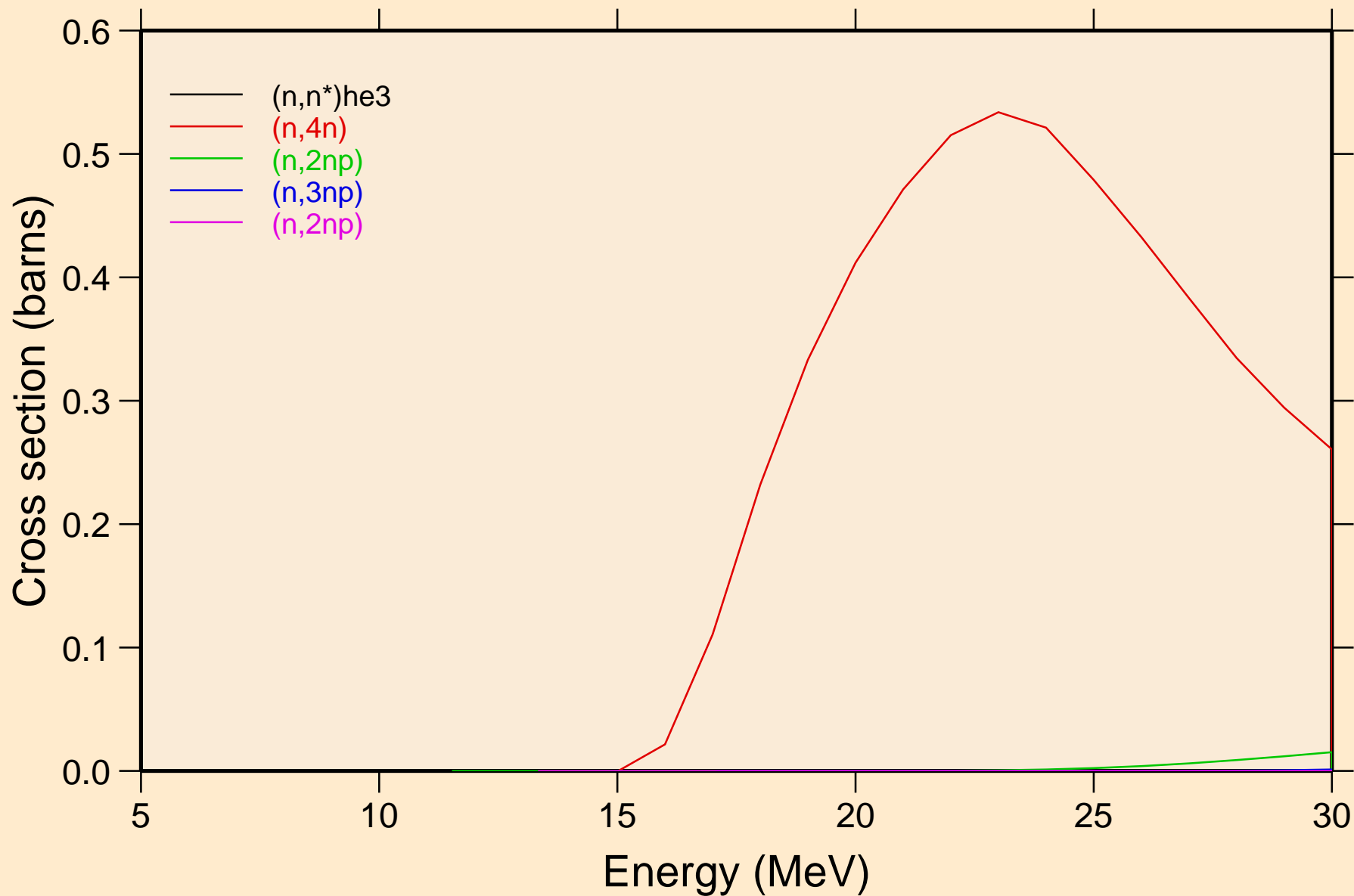
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



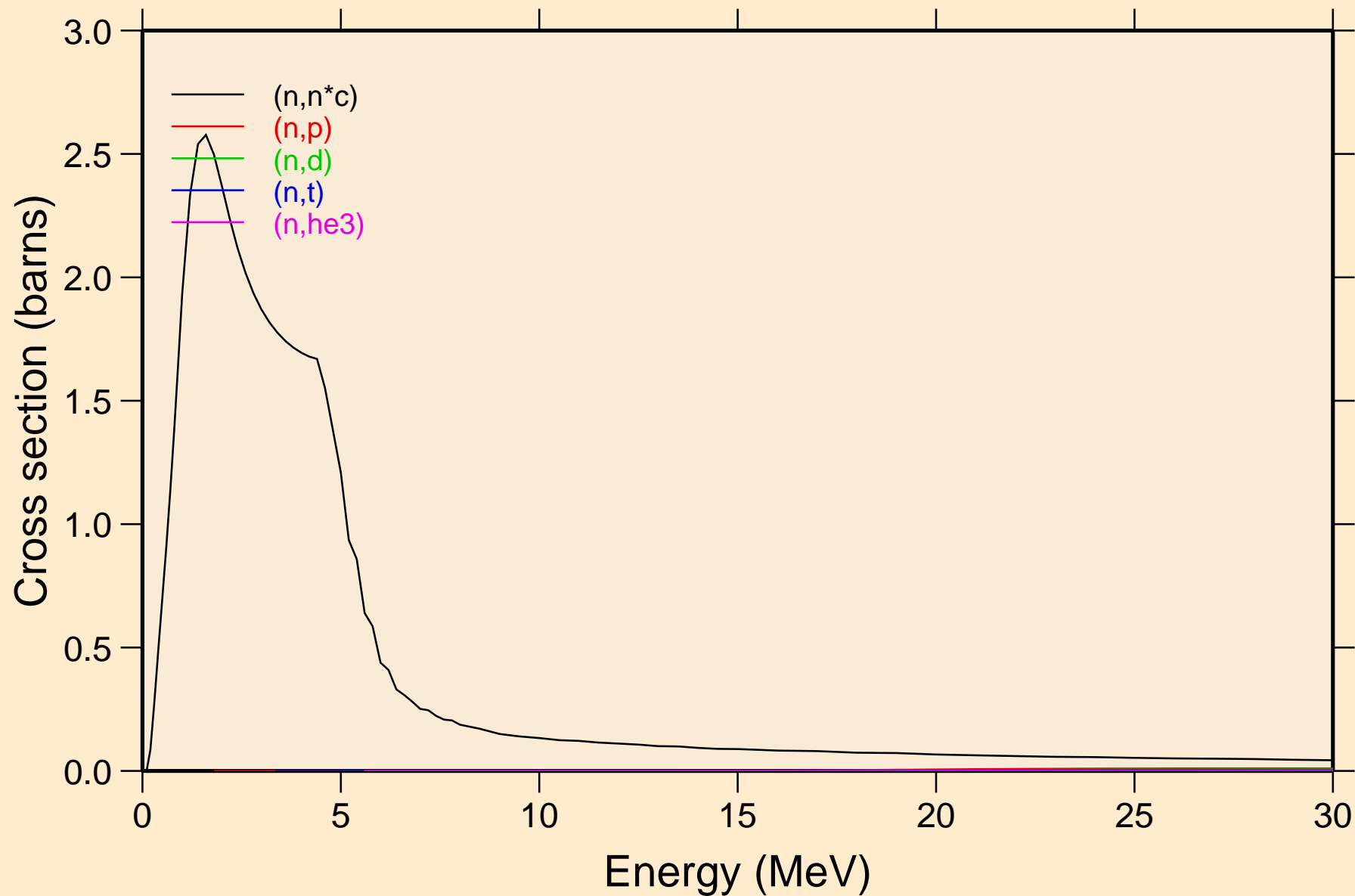
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



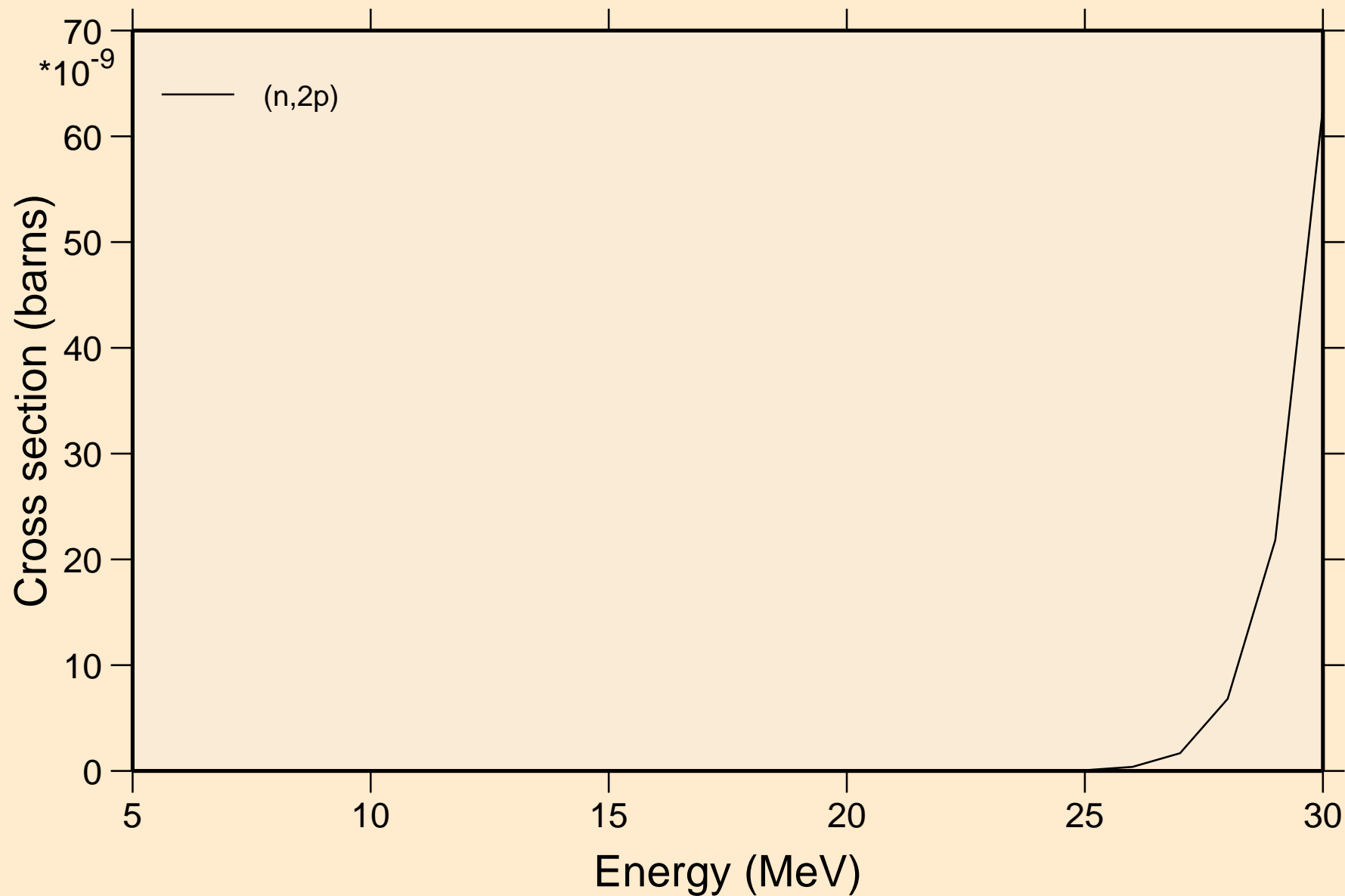
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



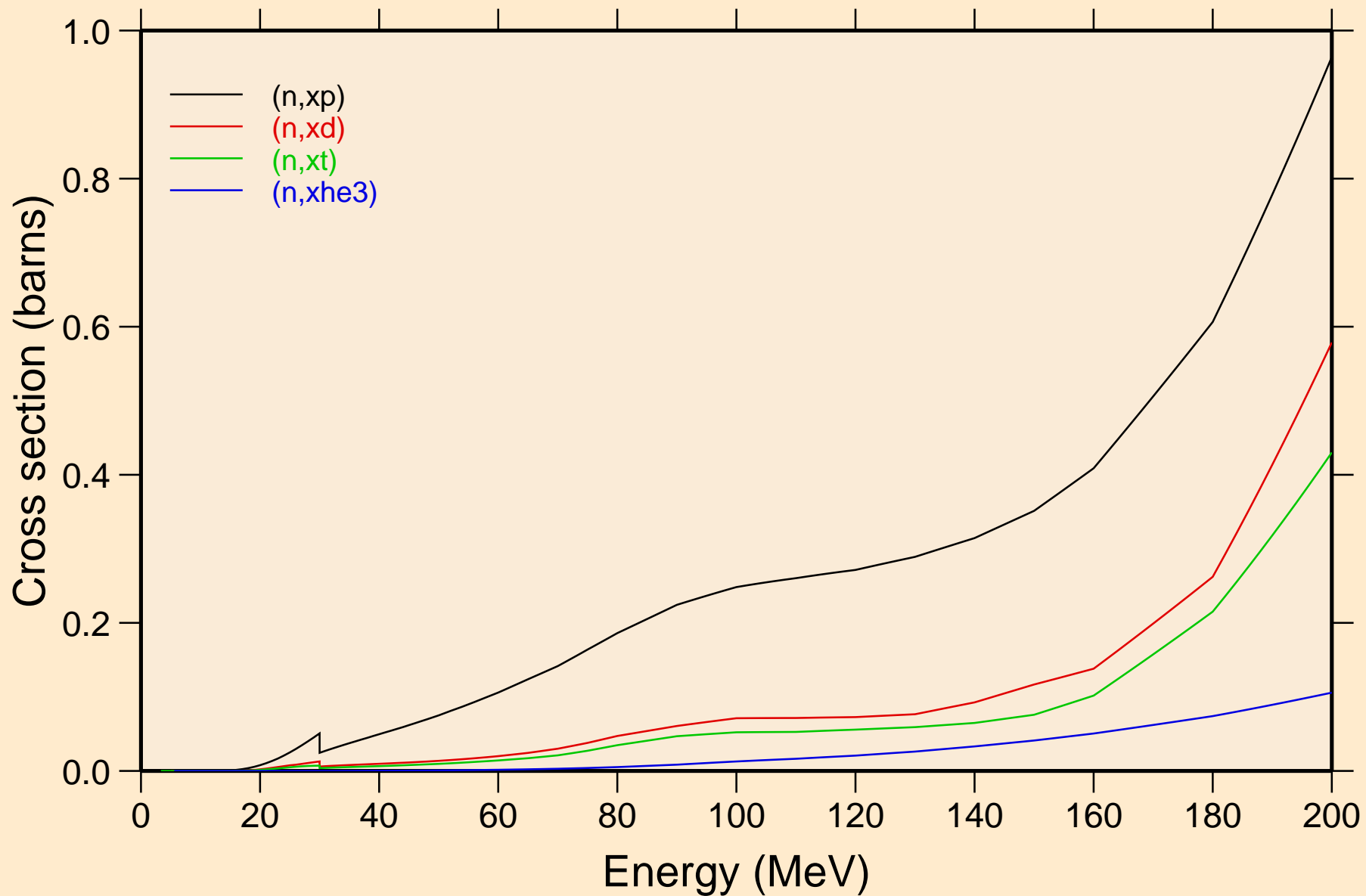
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



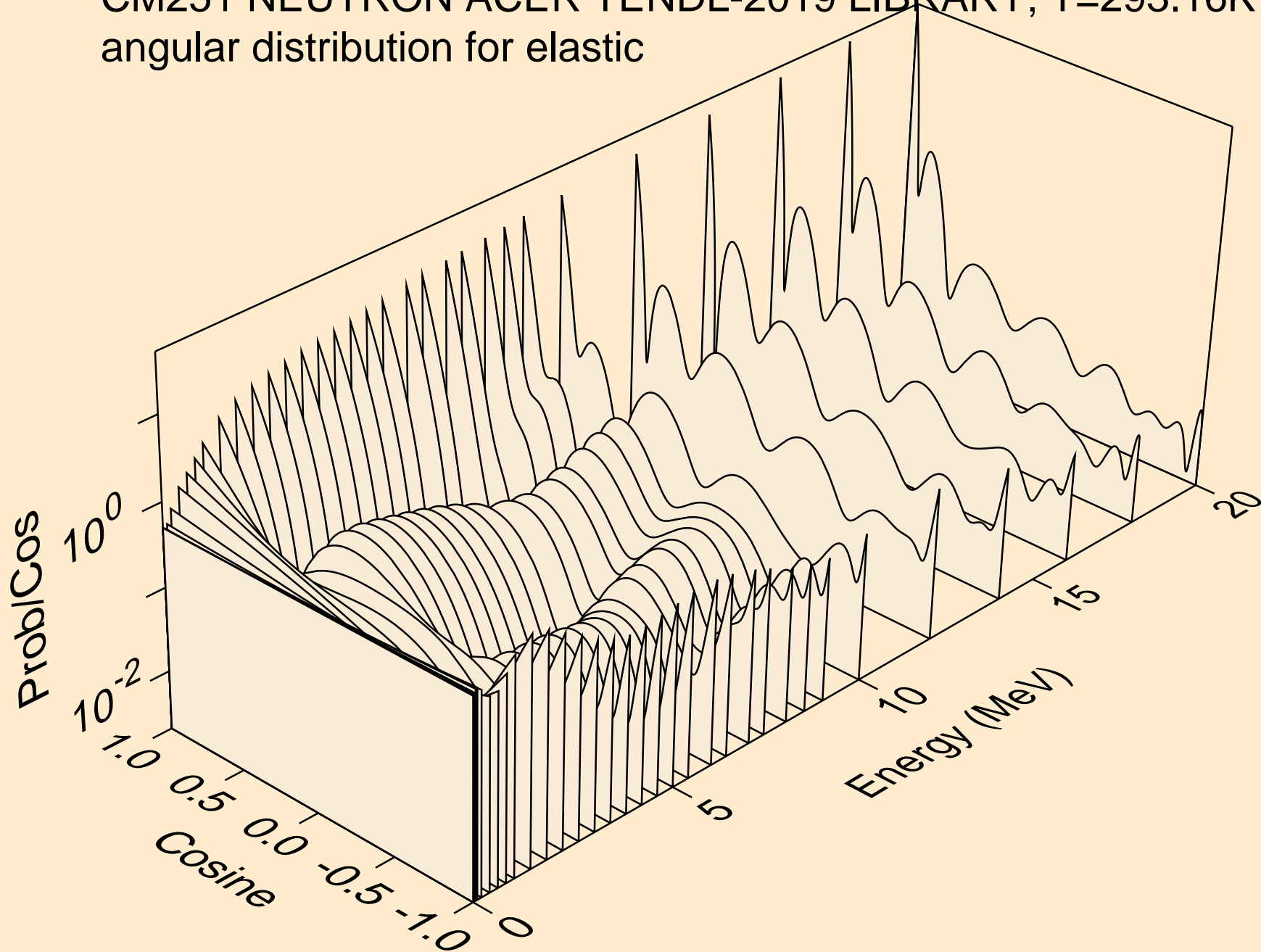
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



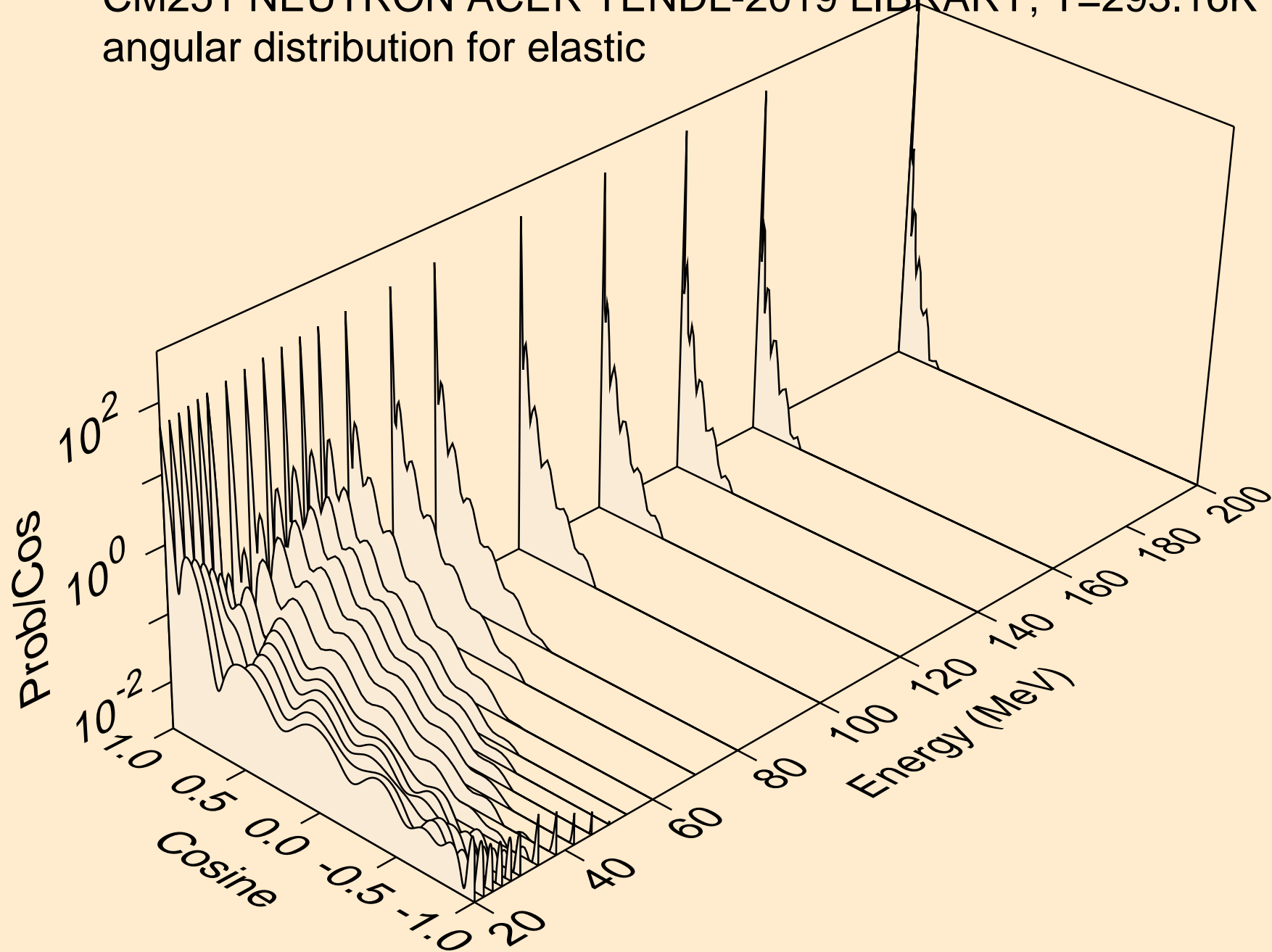
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



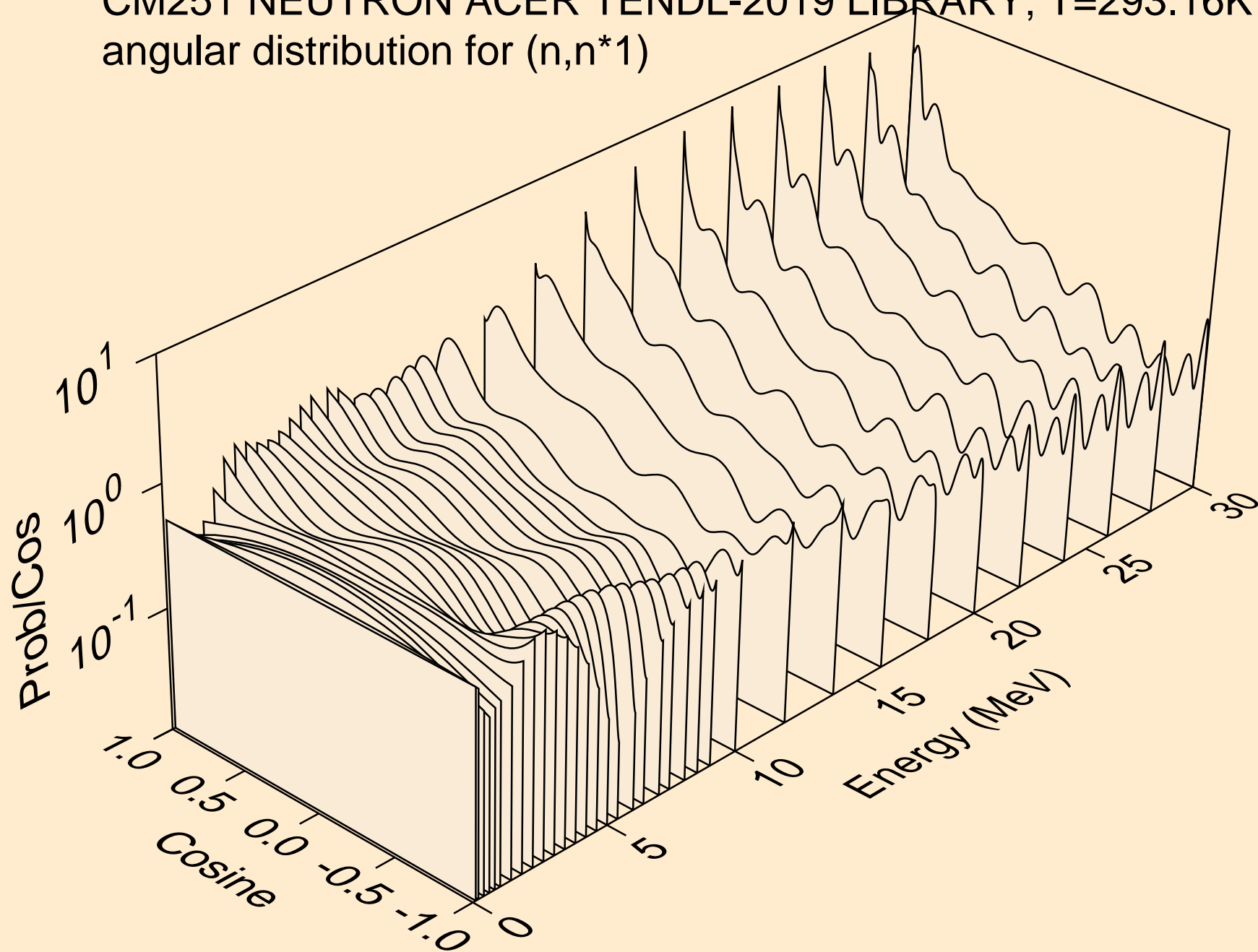
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



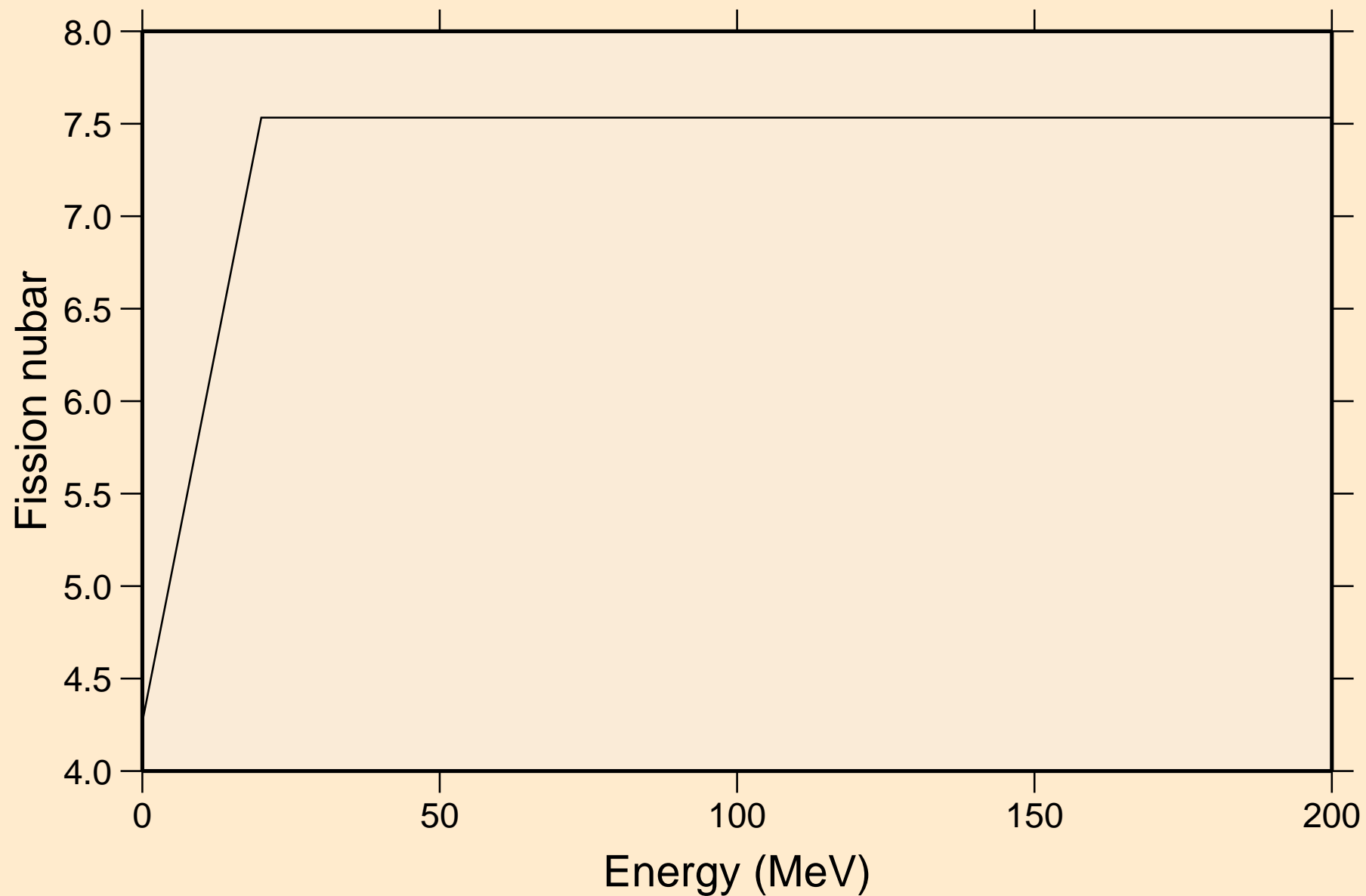
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



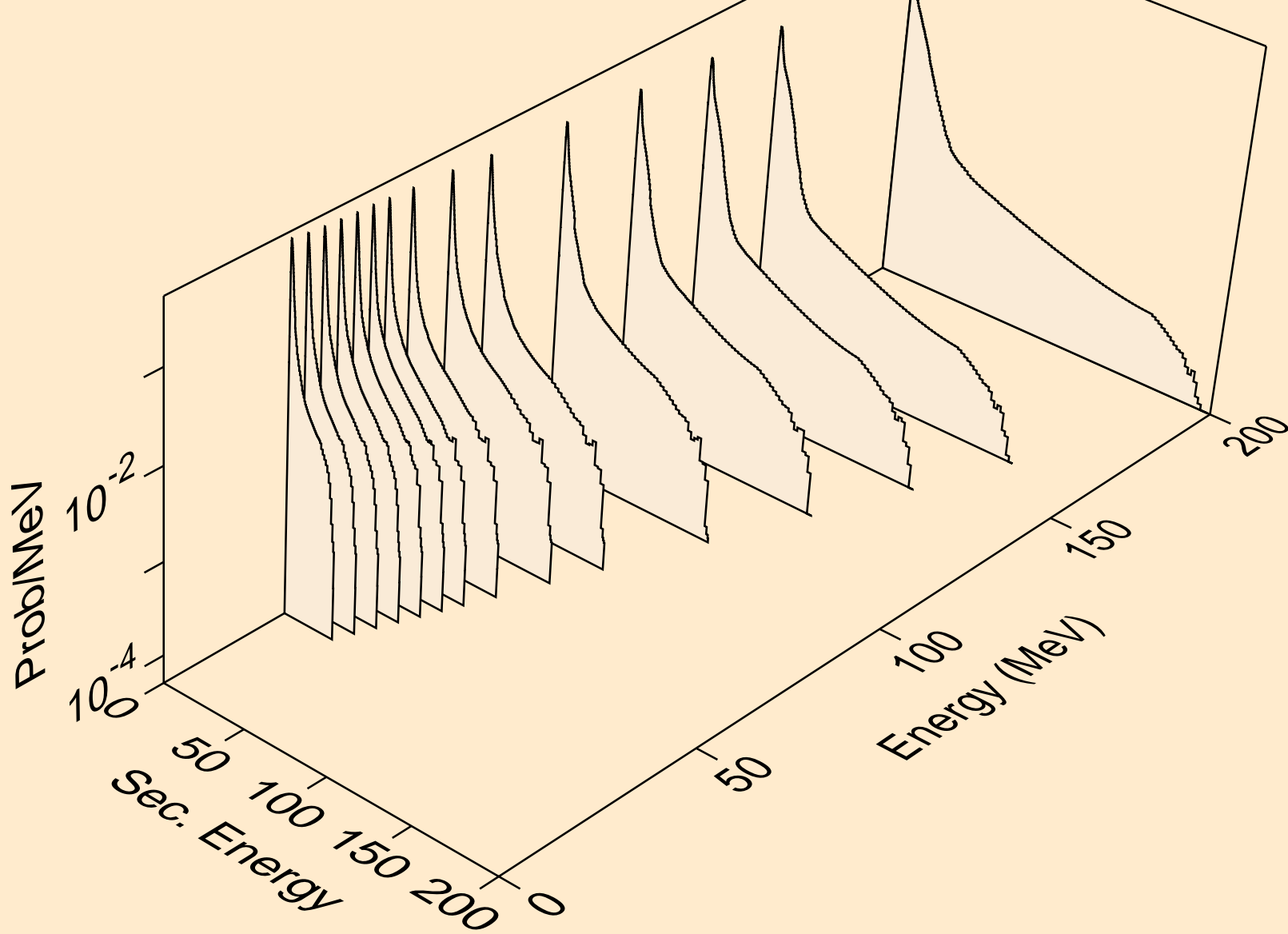
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



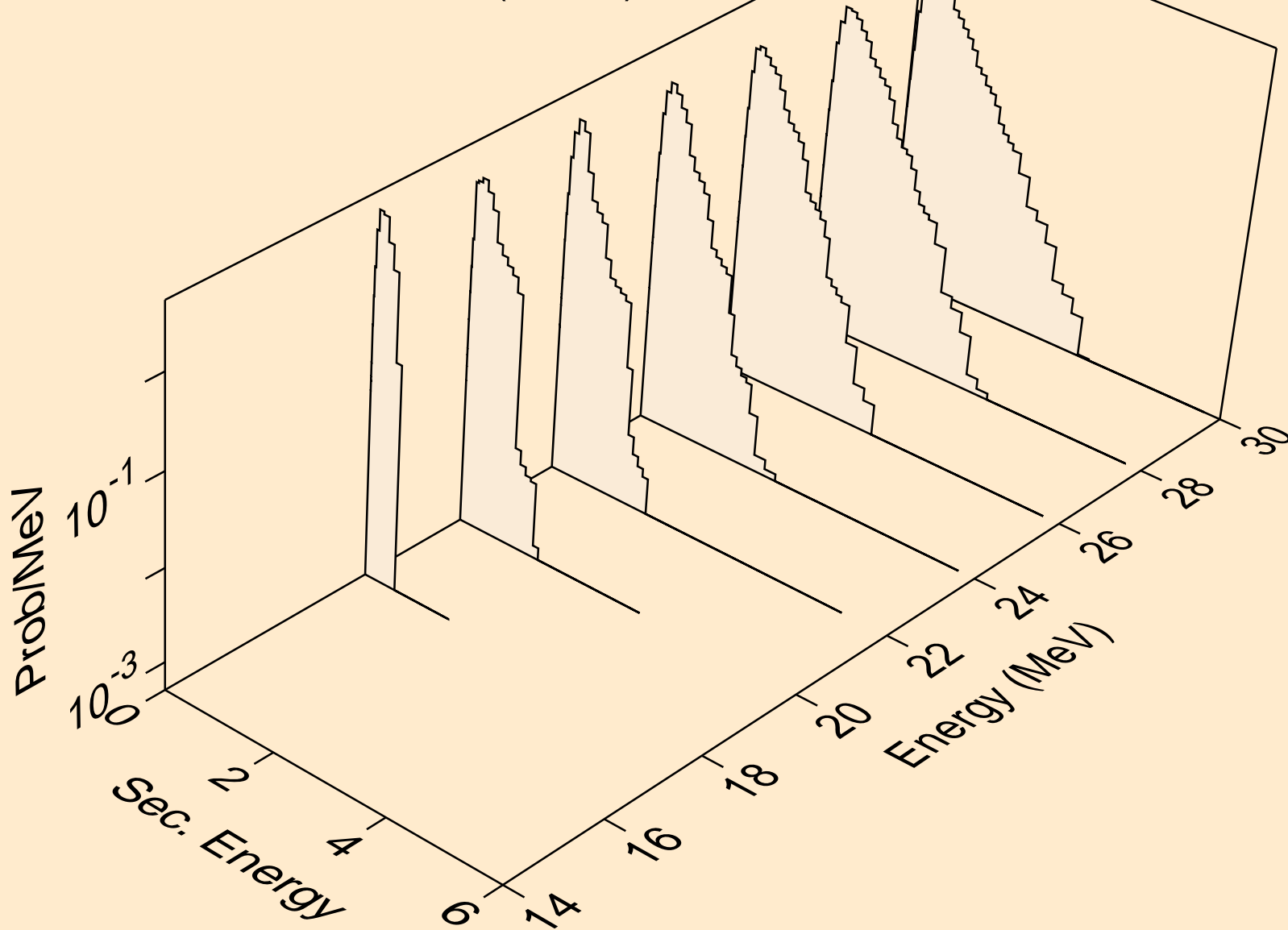
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Total fission nubar



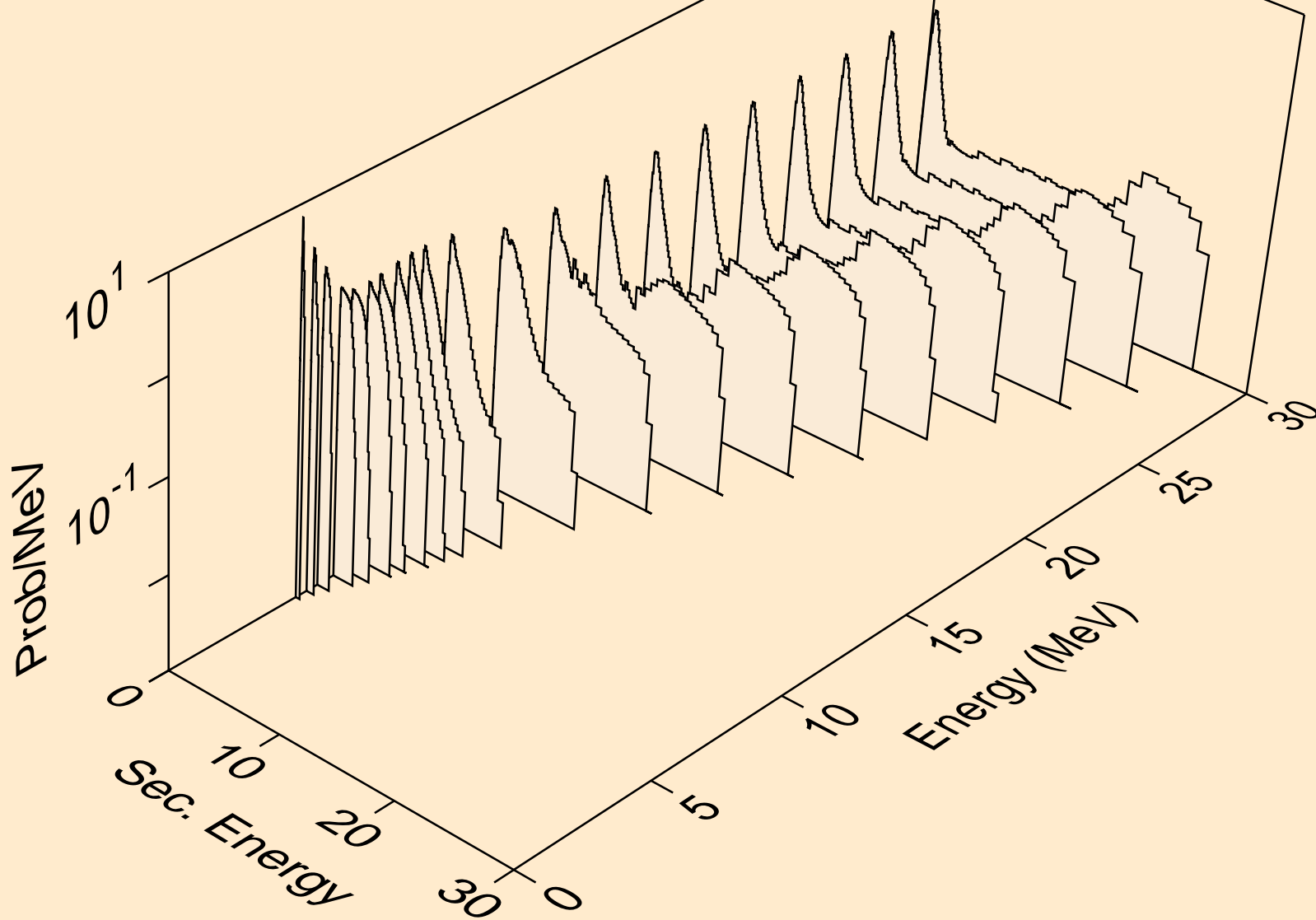
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



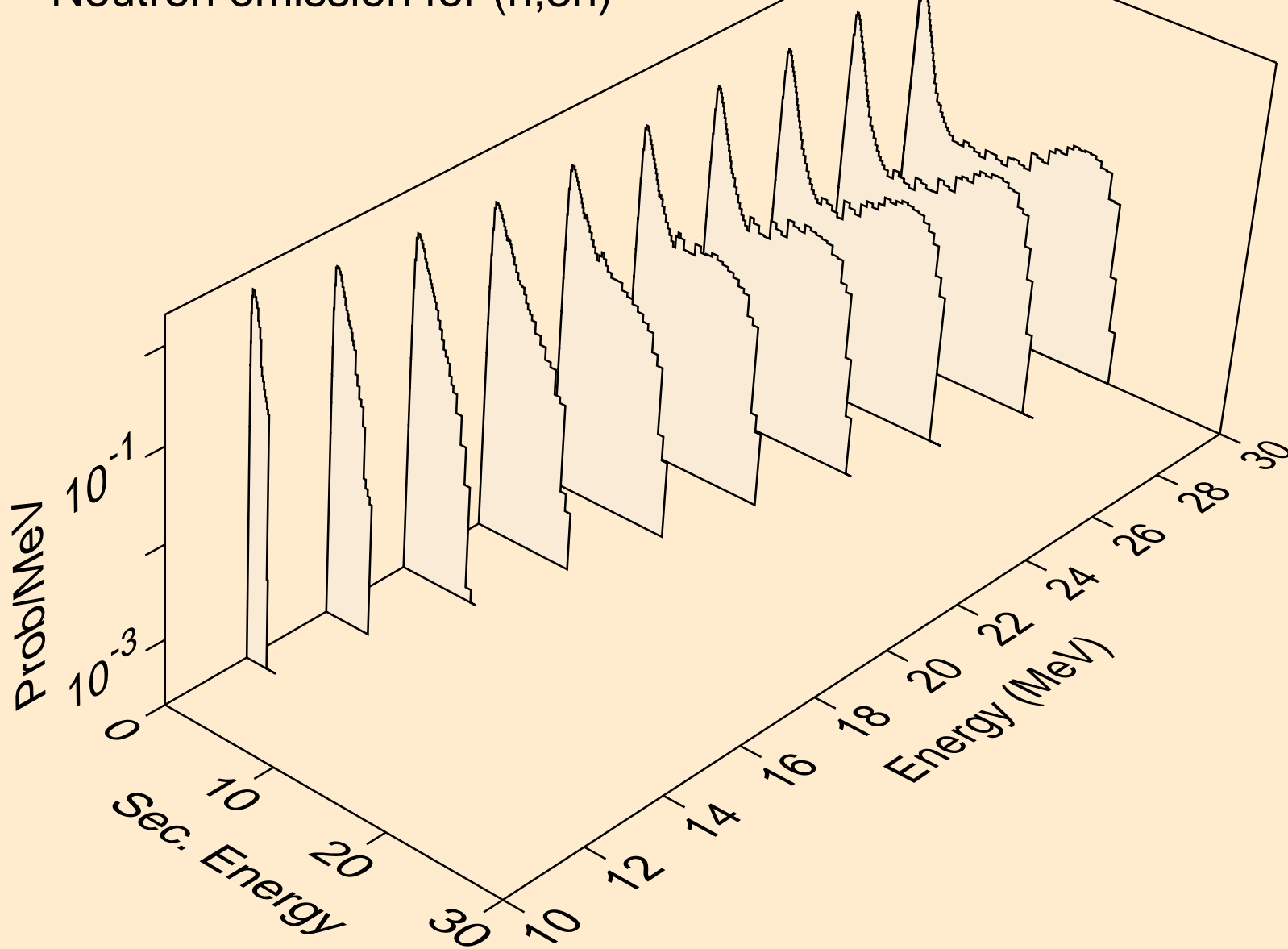
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



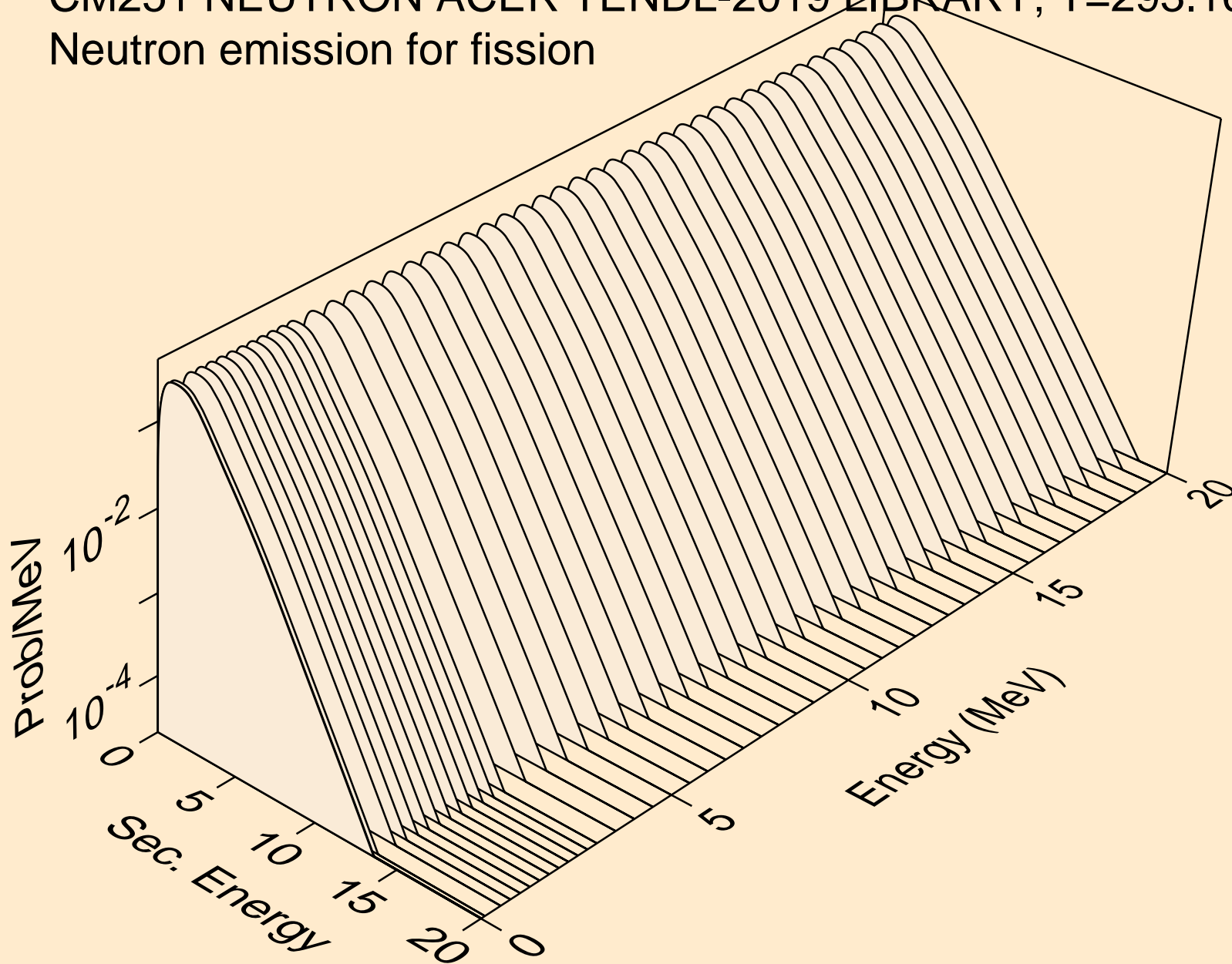
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



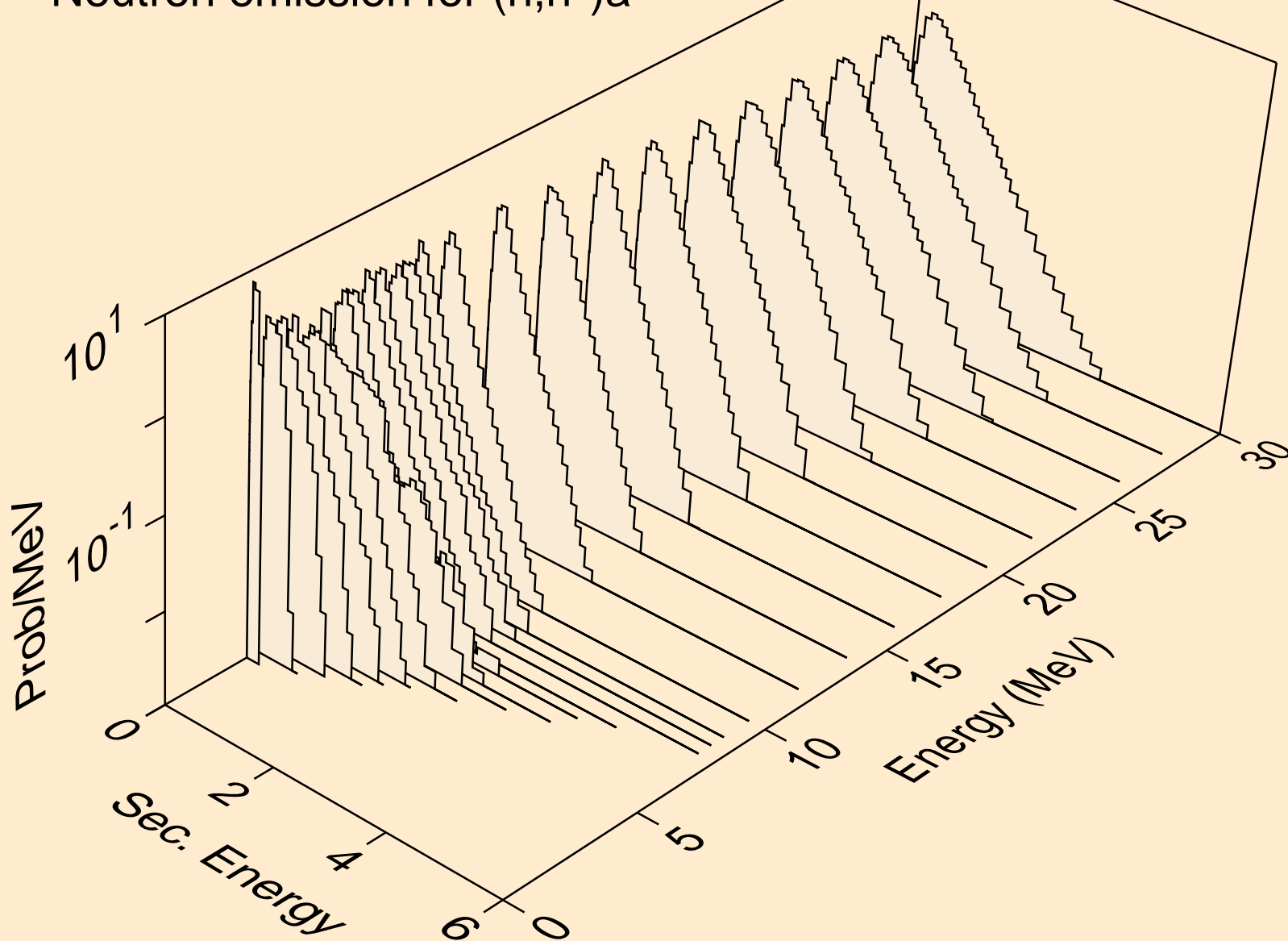
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



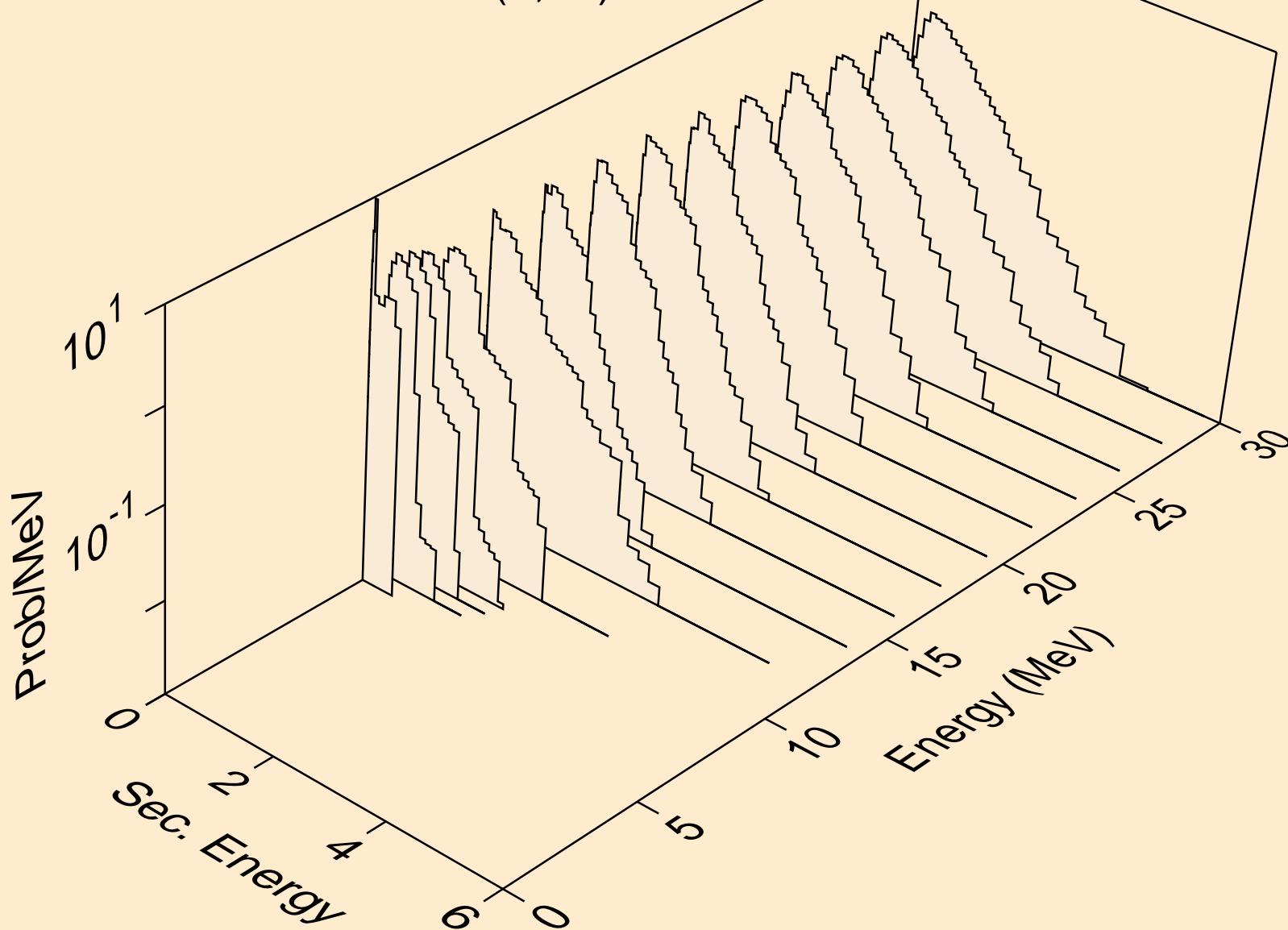
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for fission



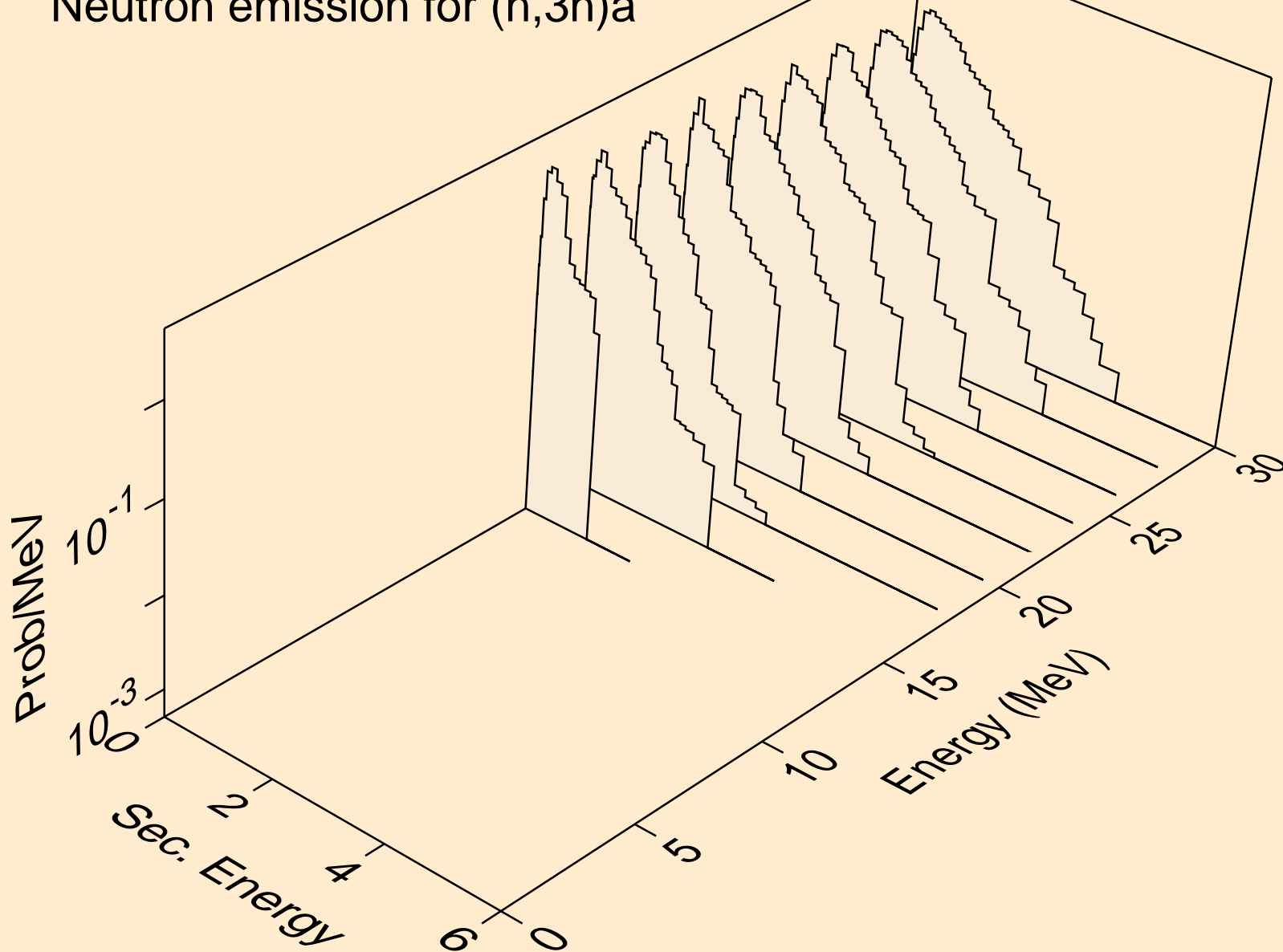
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



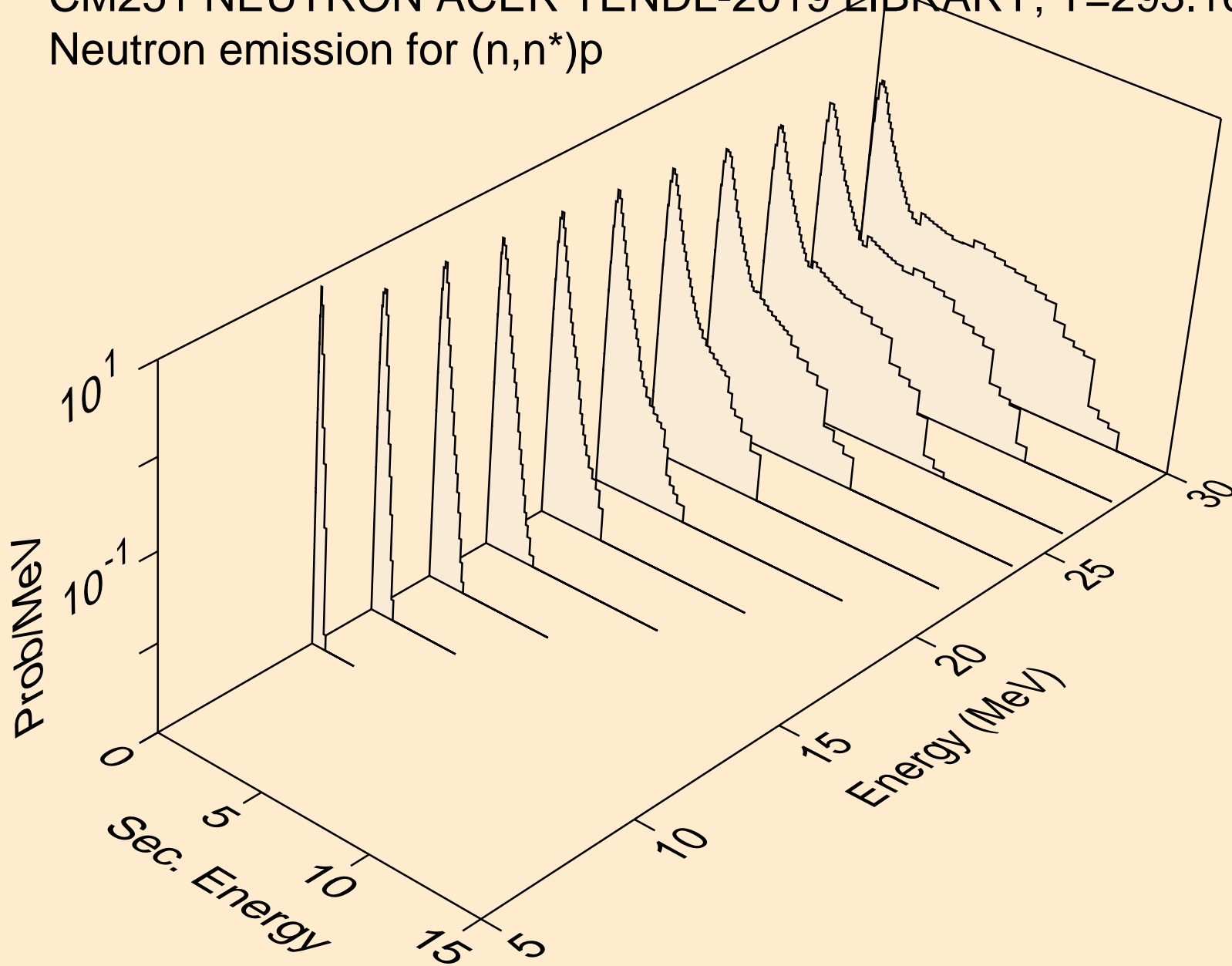
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



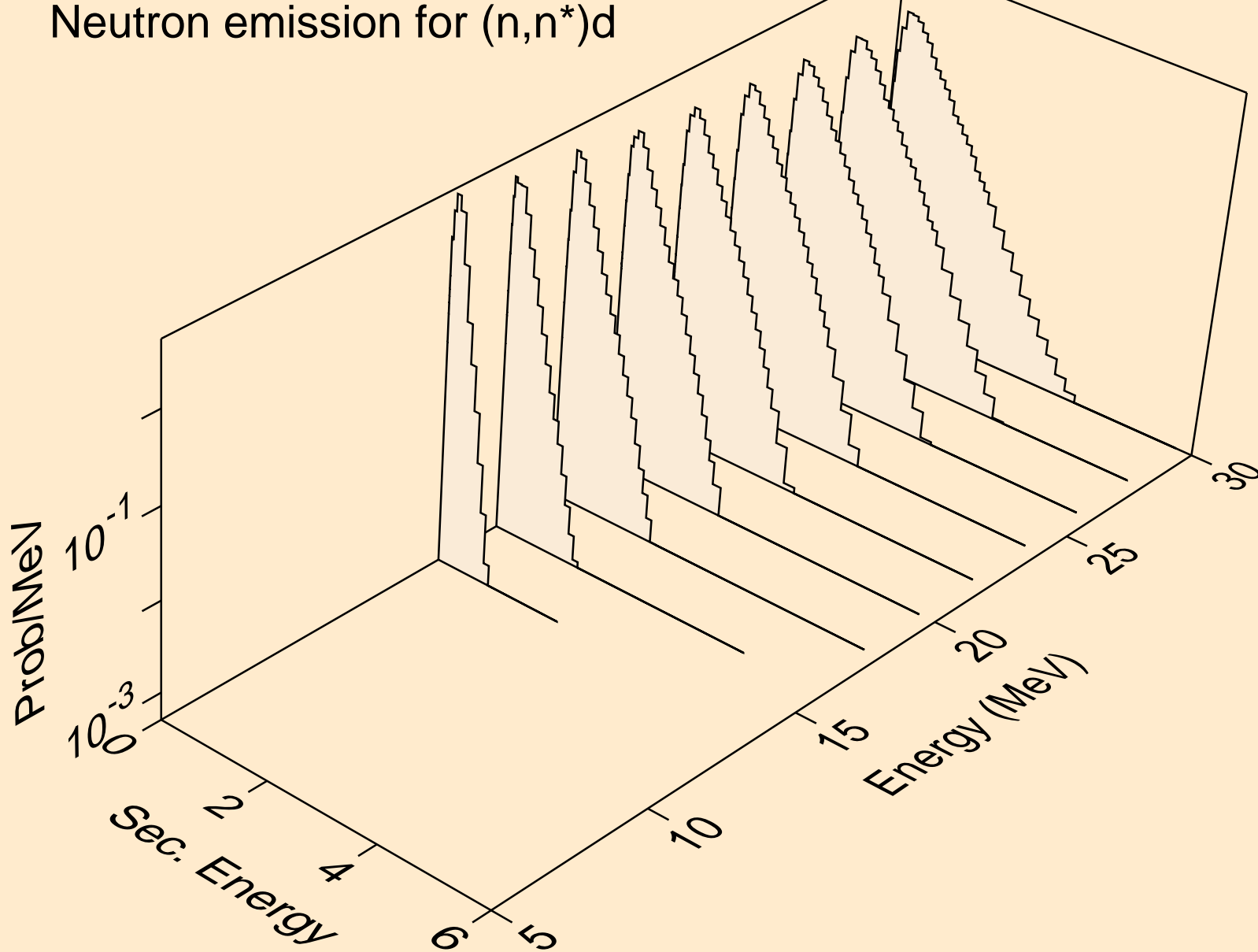
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



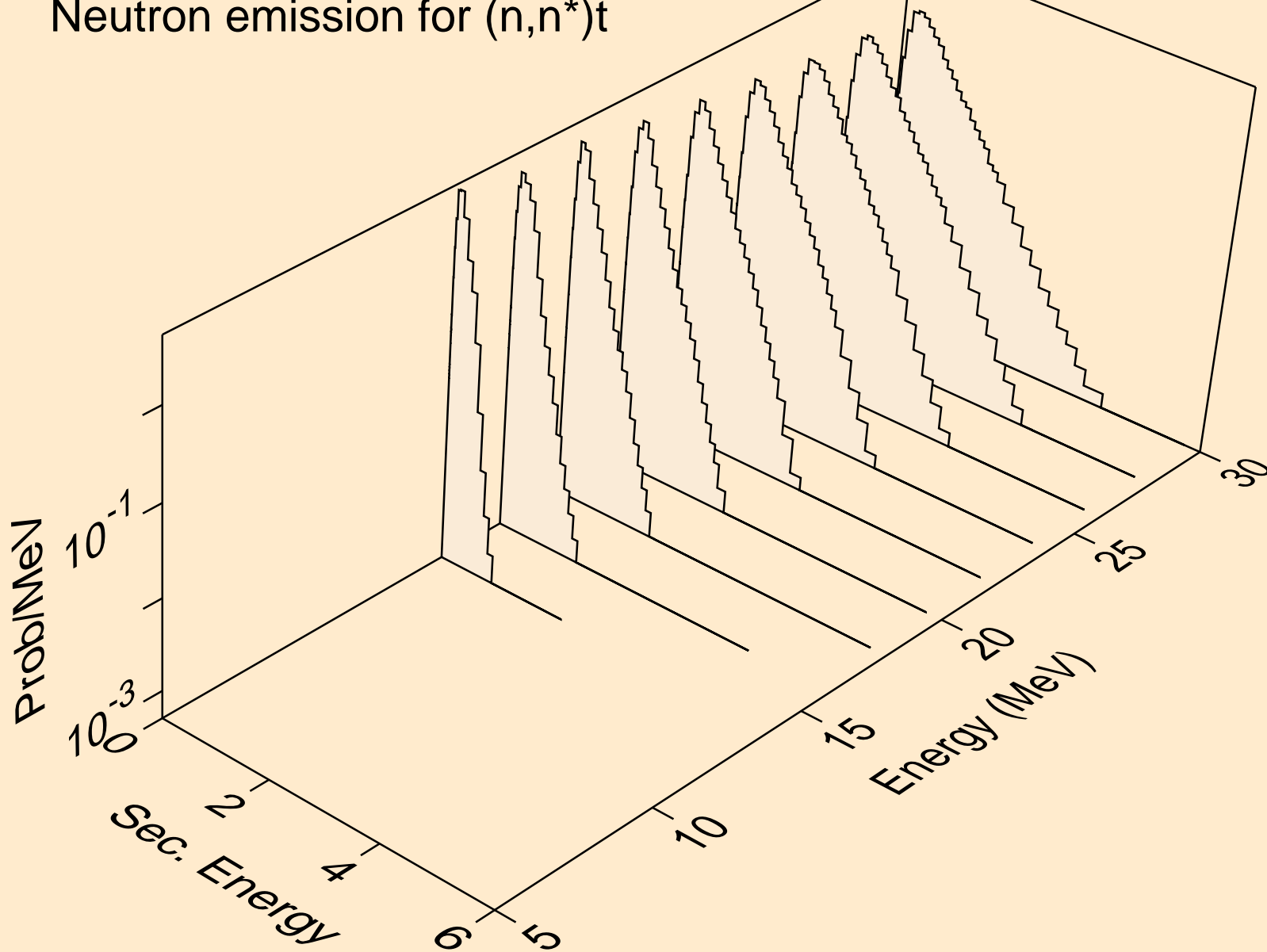
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



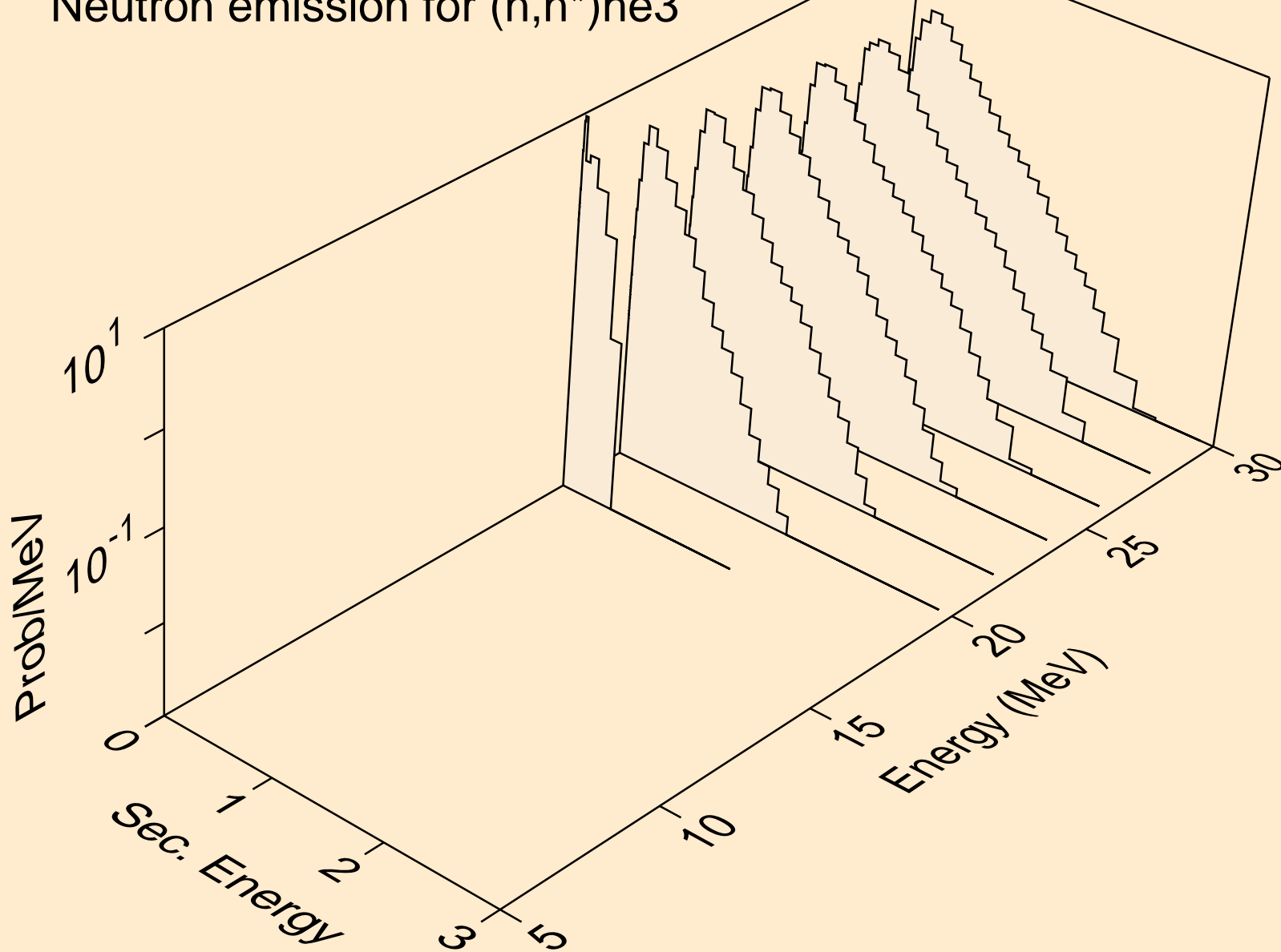
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



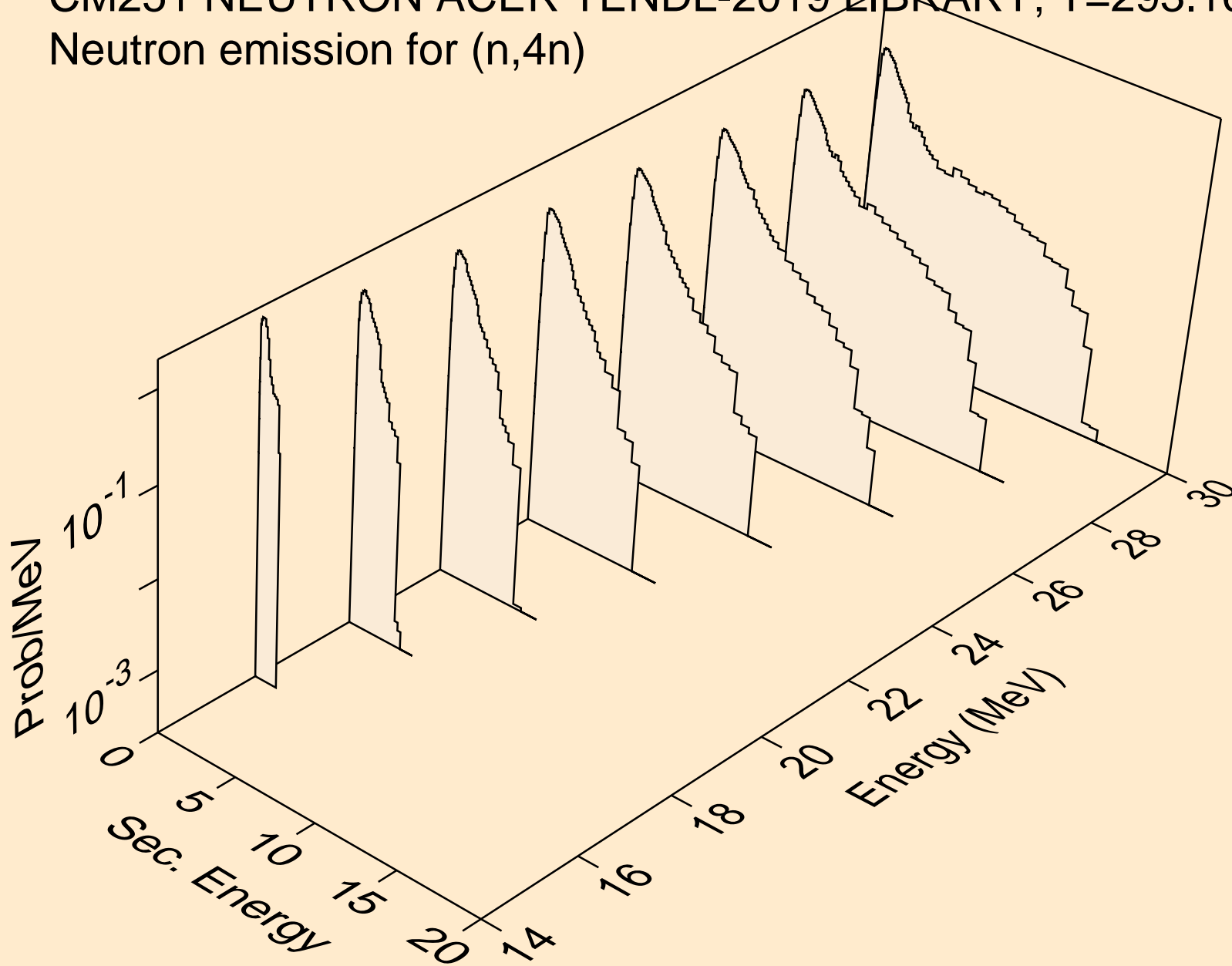
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



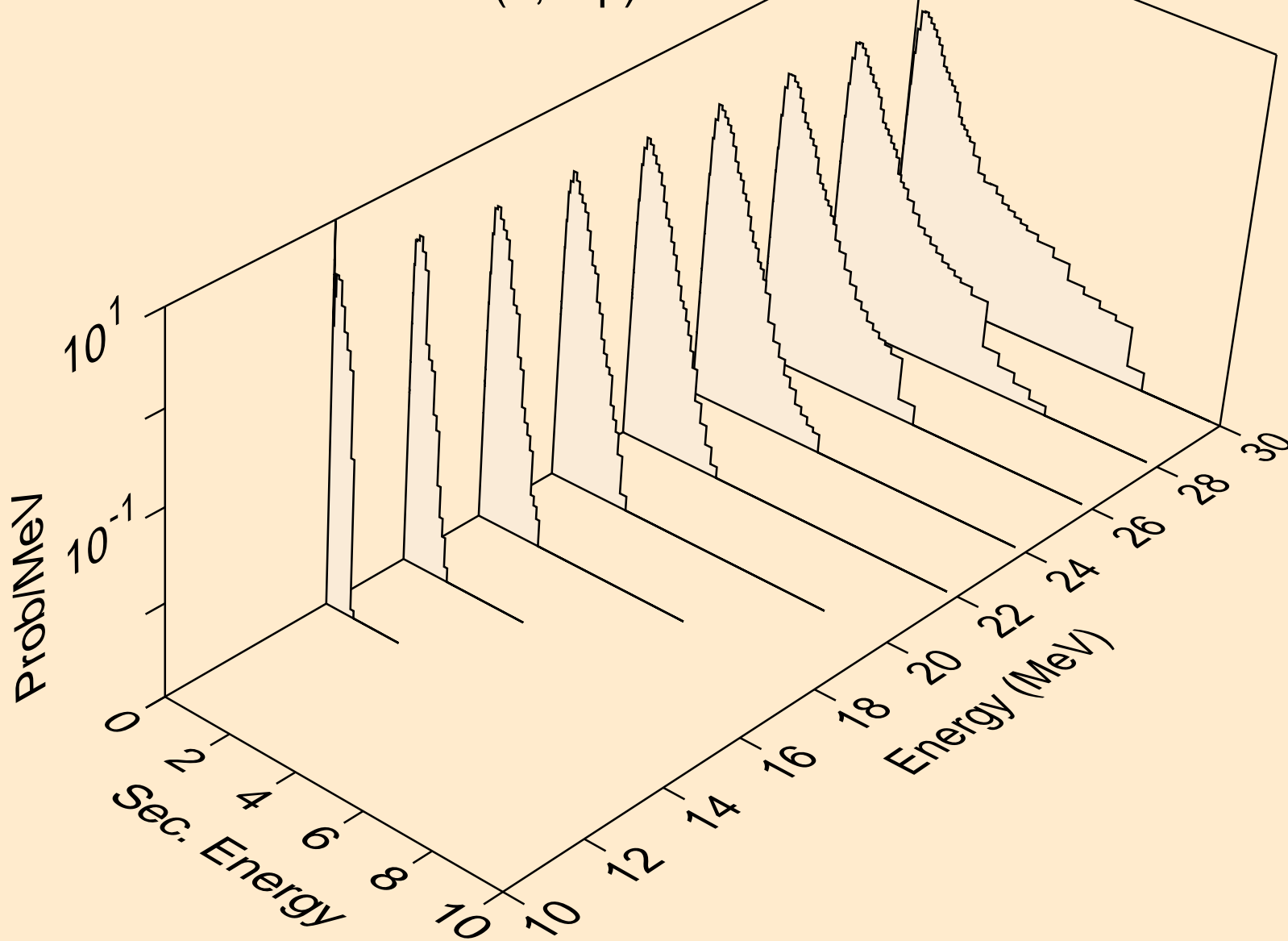
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



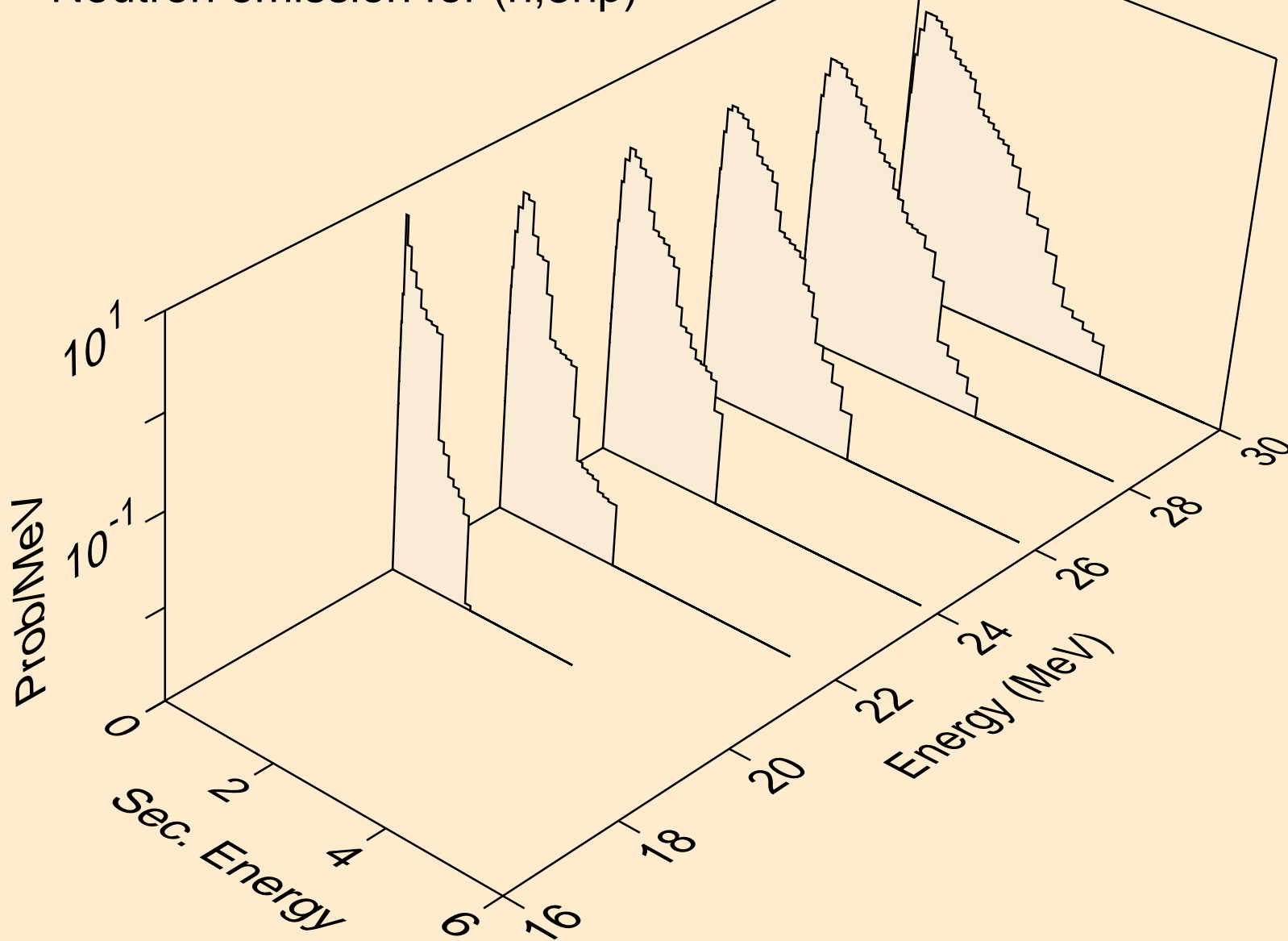
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



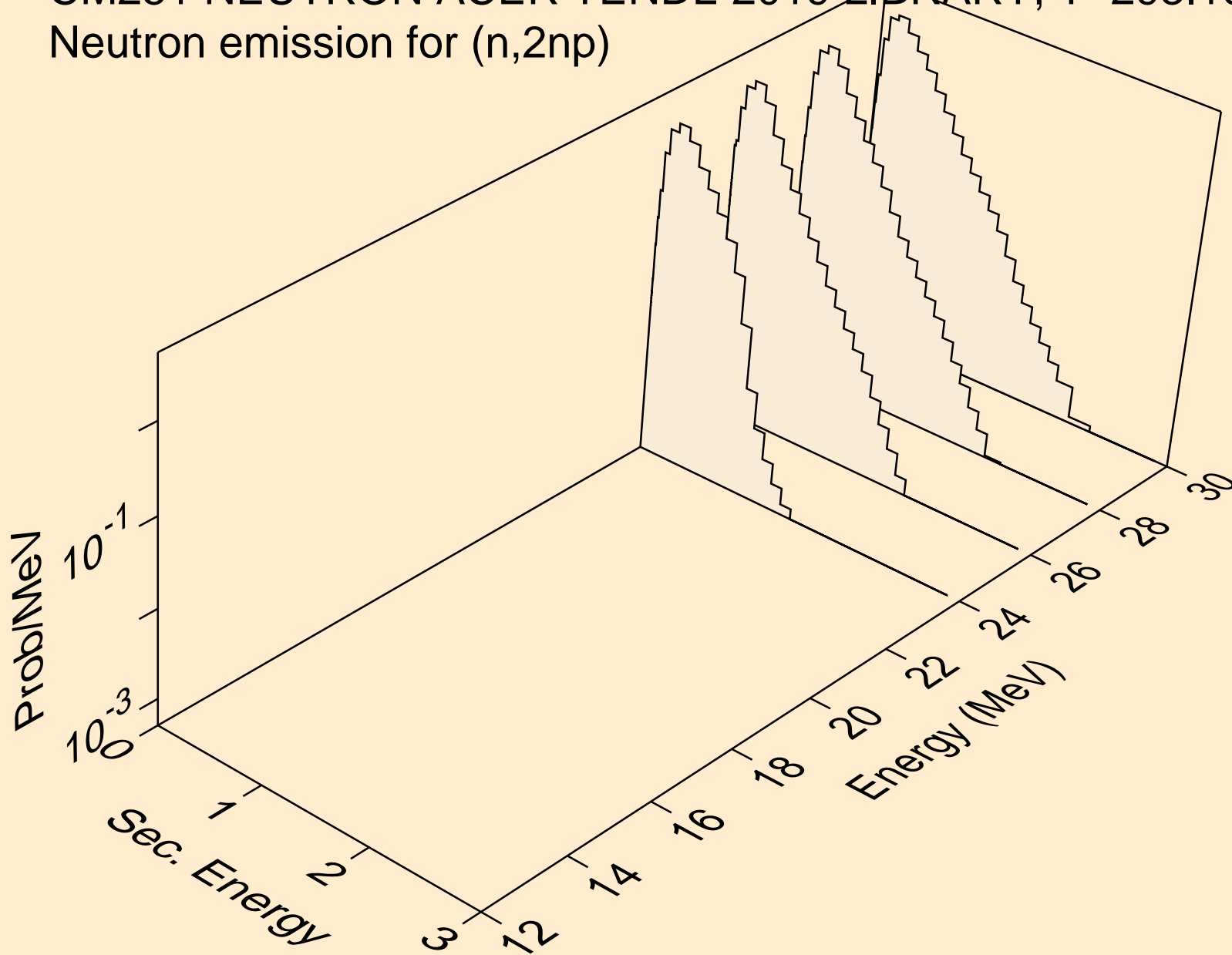
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



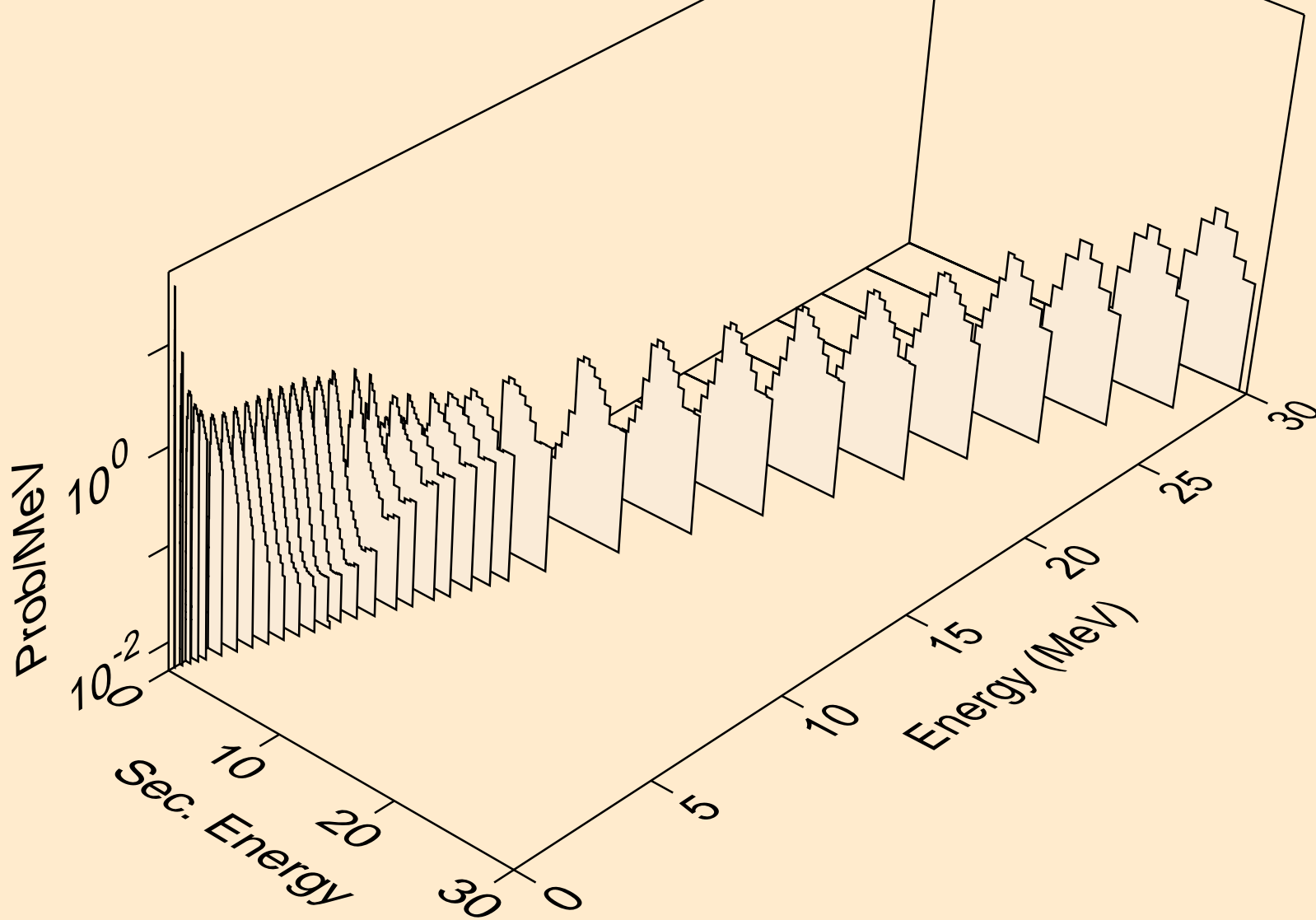
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)

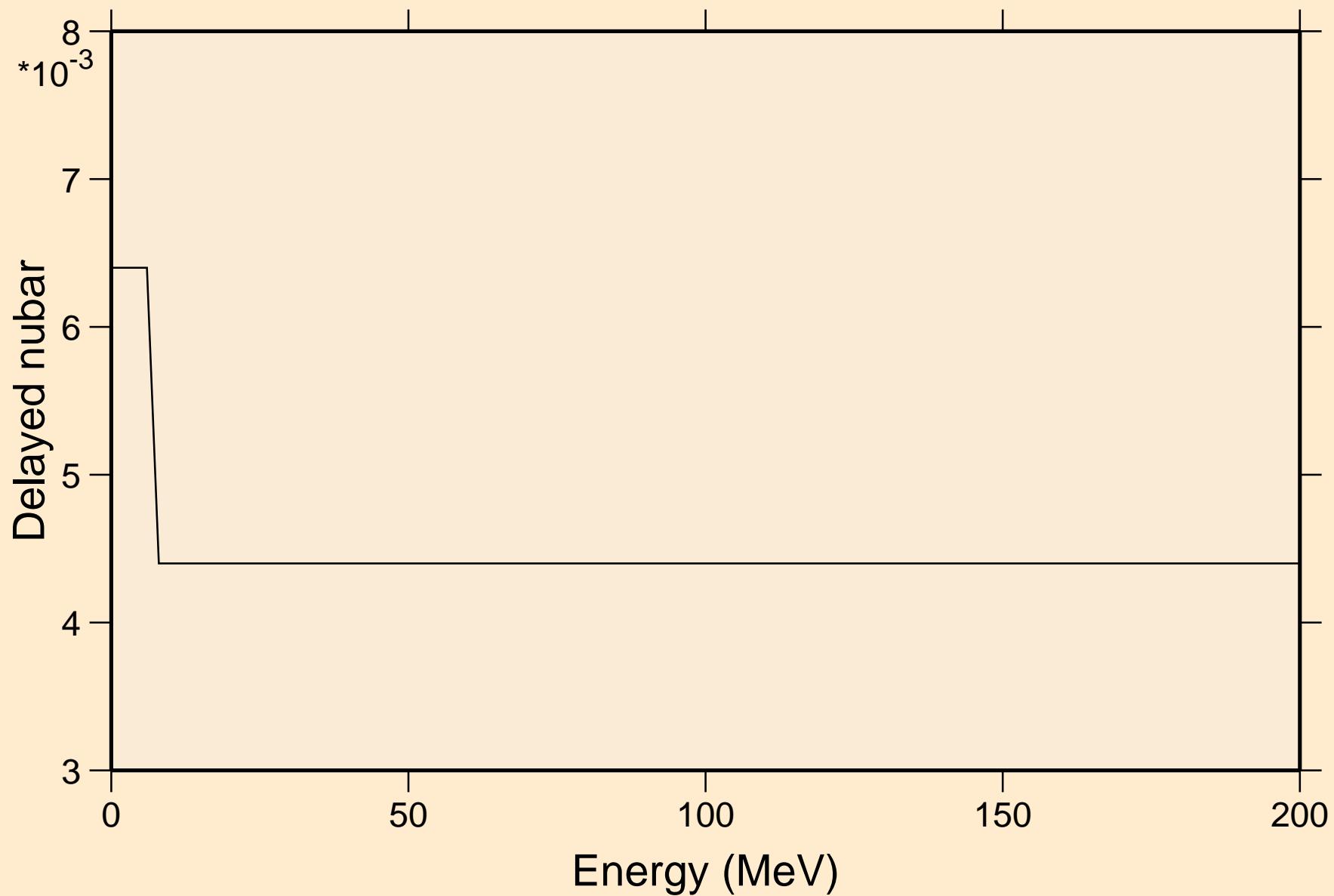


CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



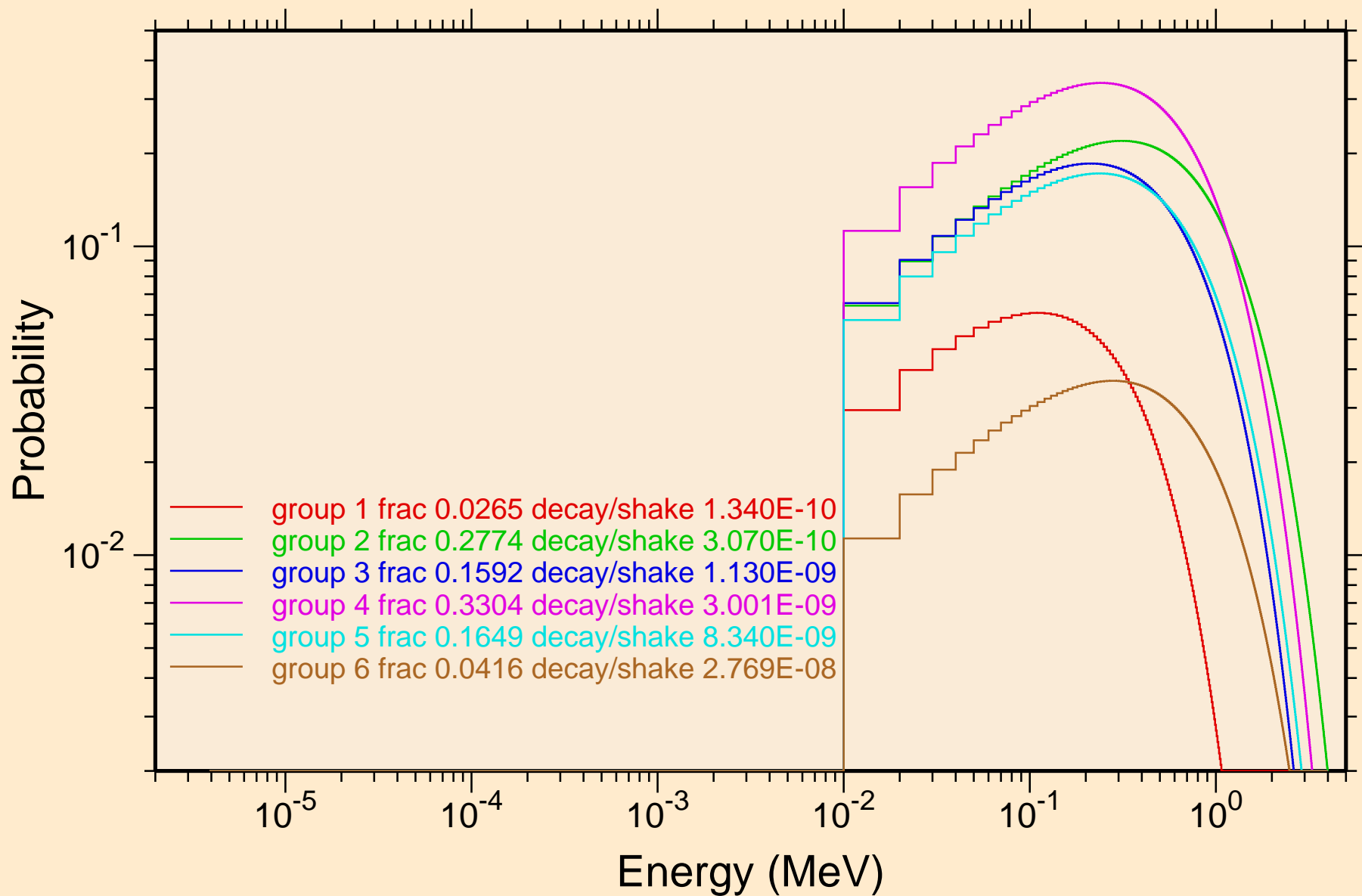
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Delayed nubar

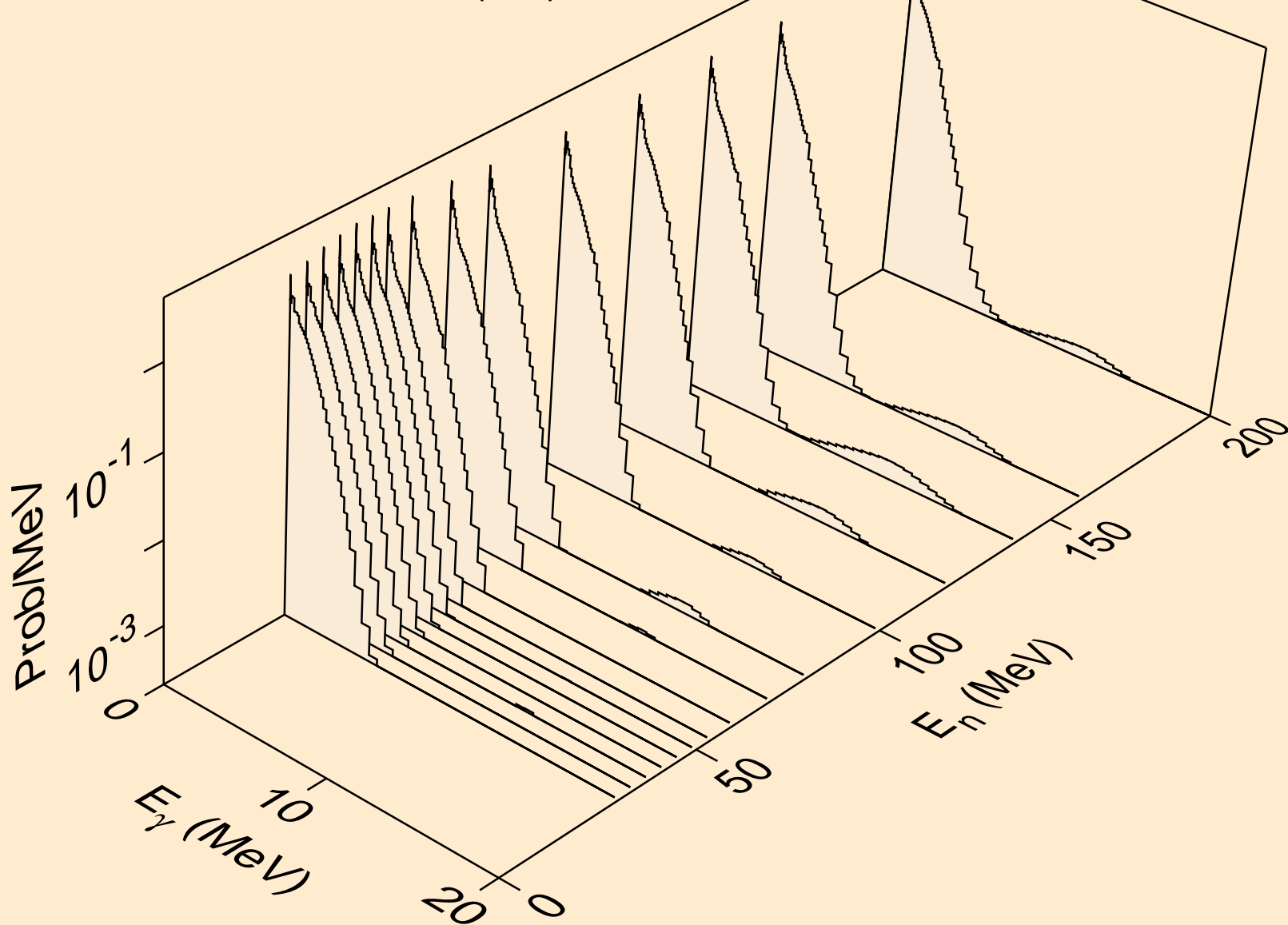


CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

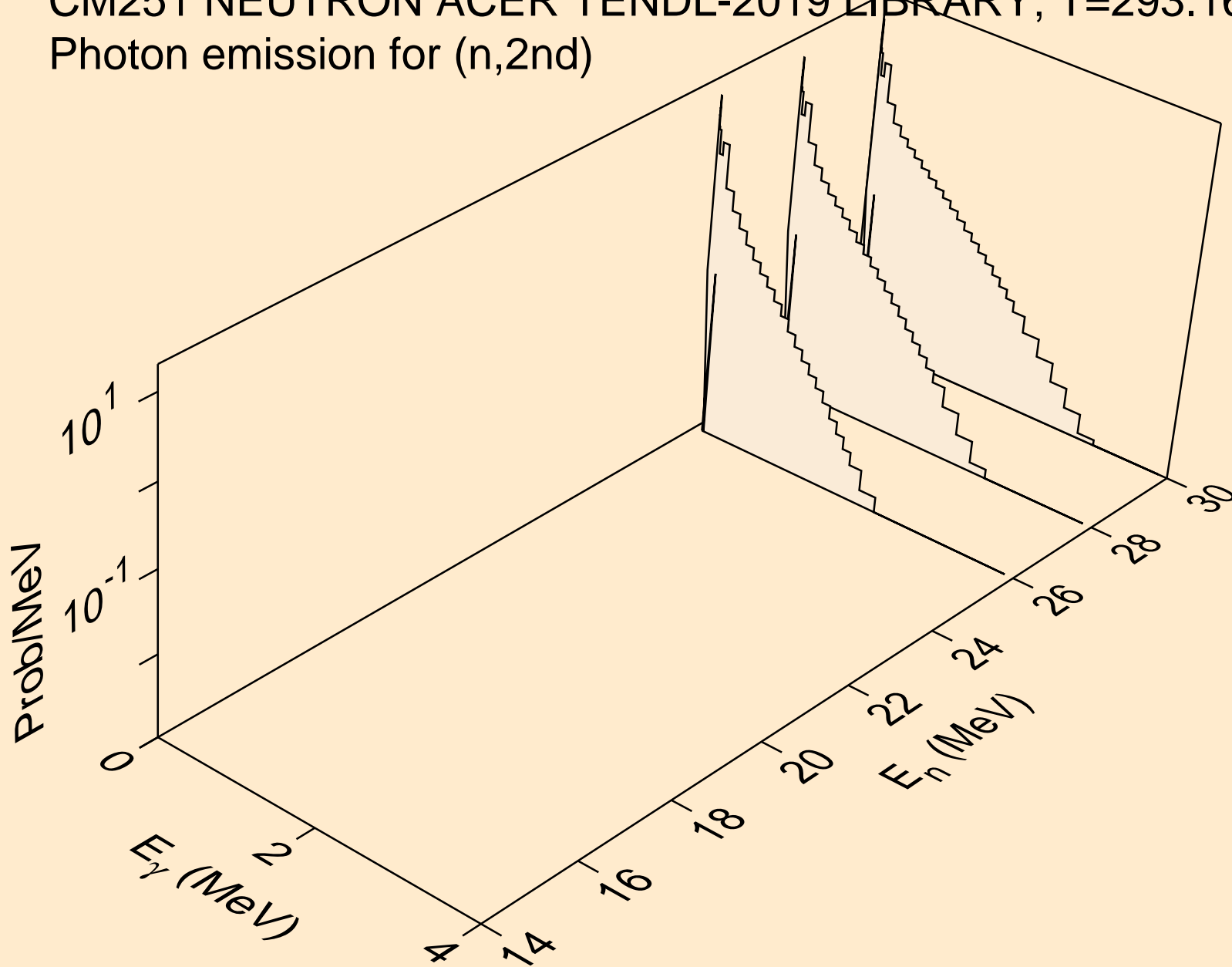
Delayed neutron spectra



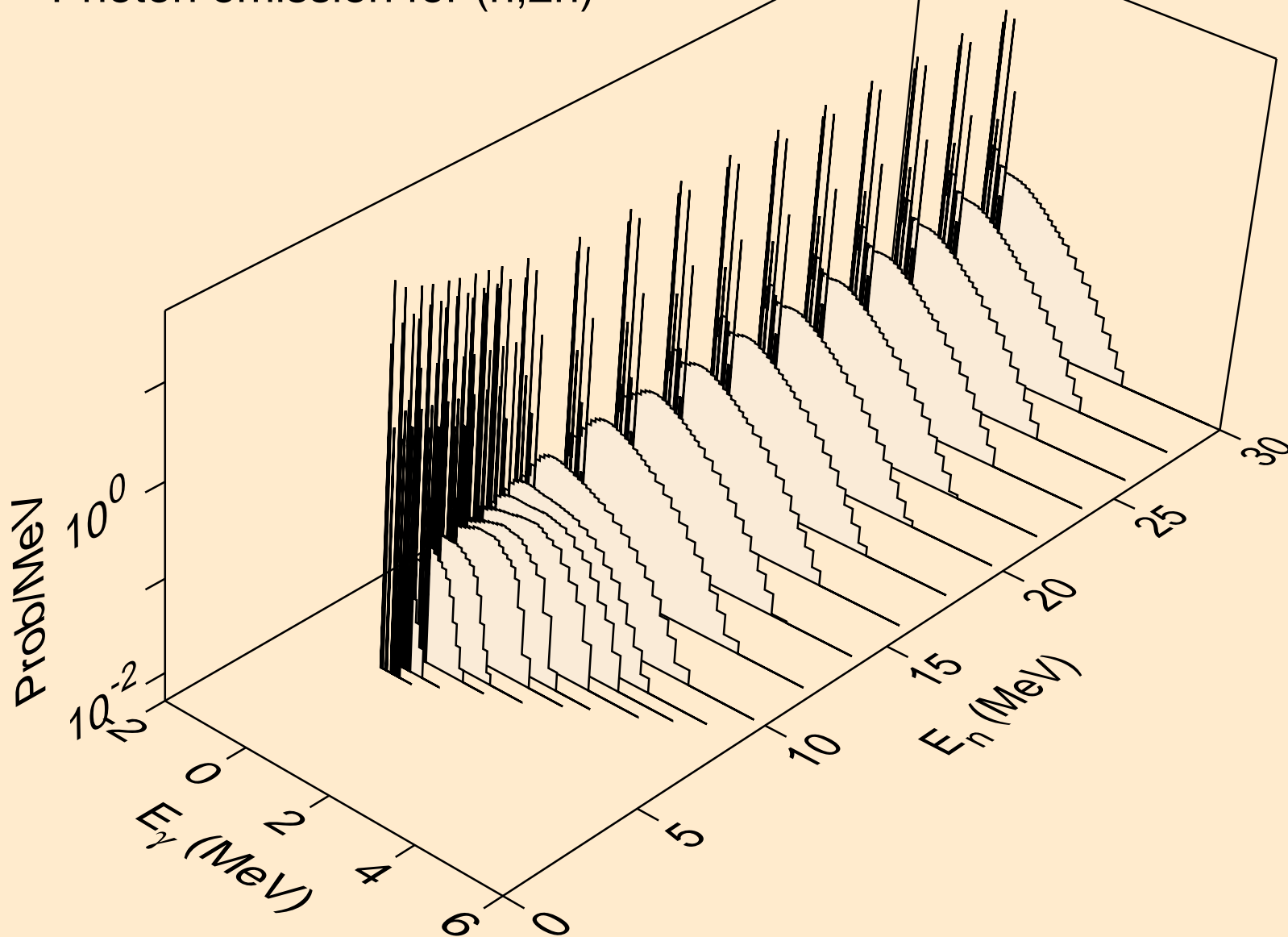
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



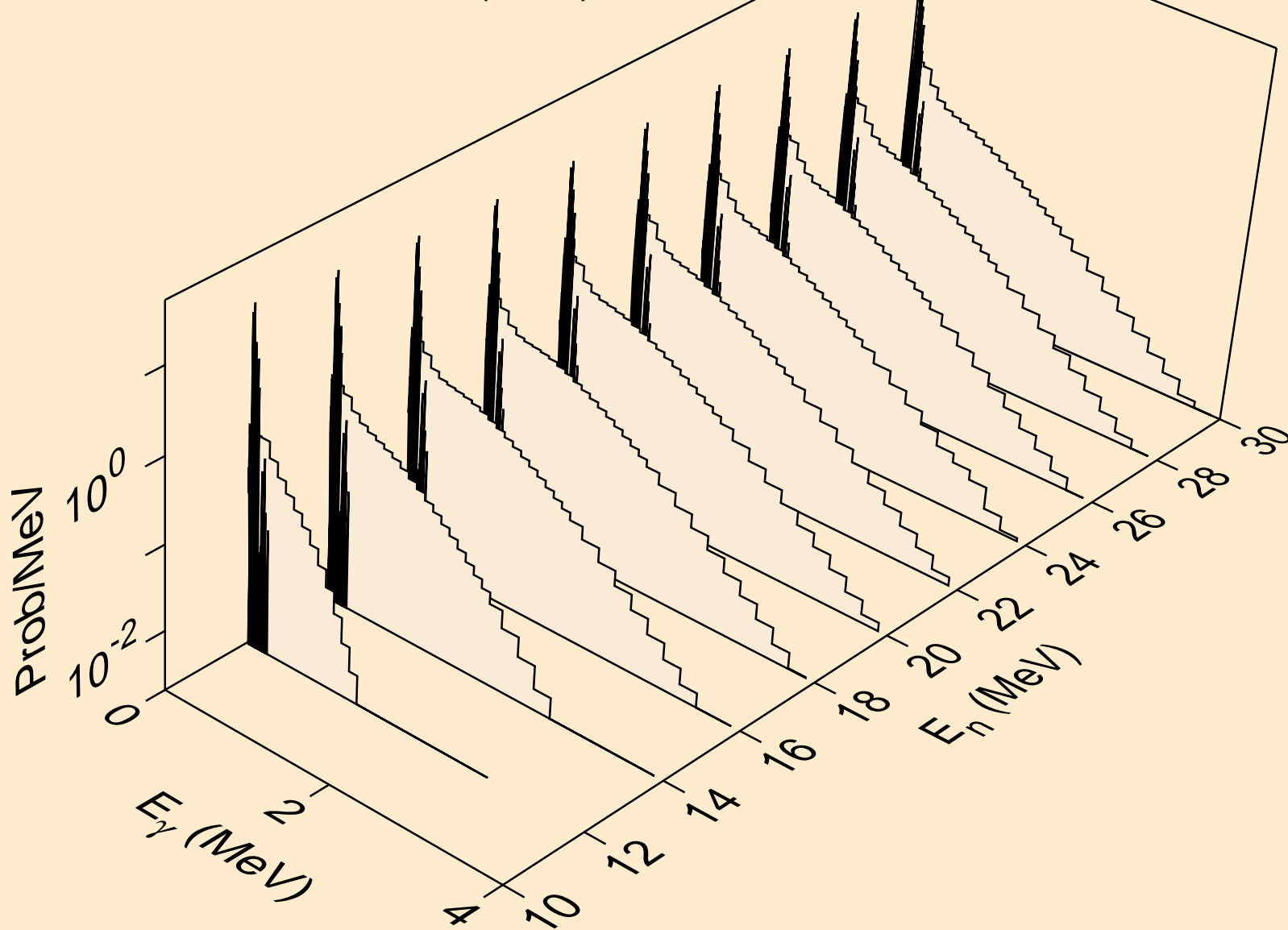
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



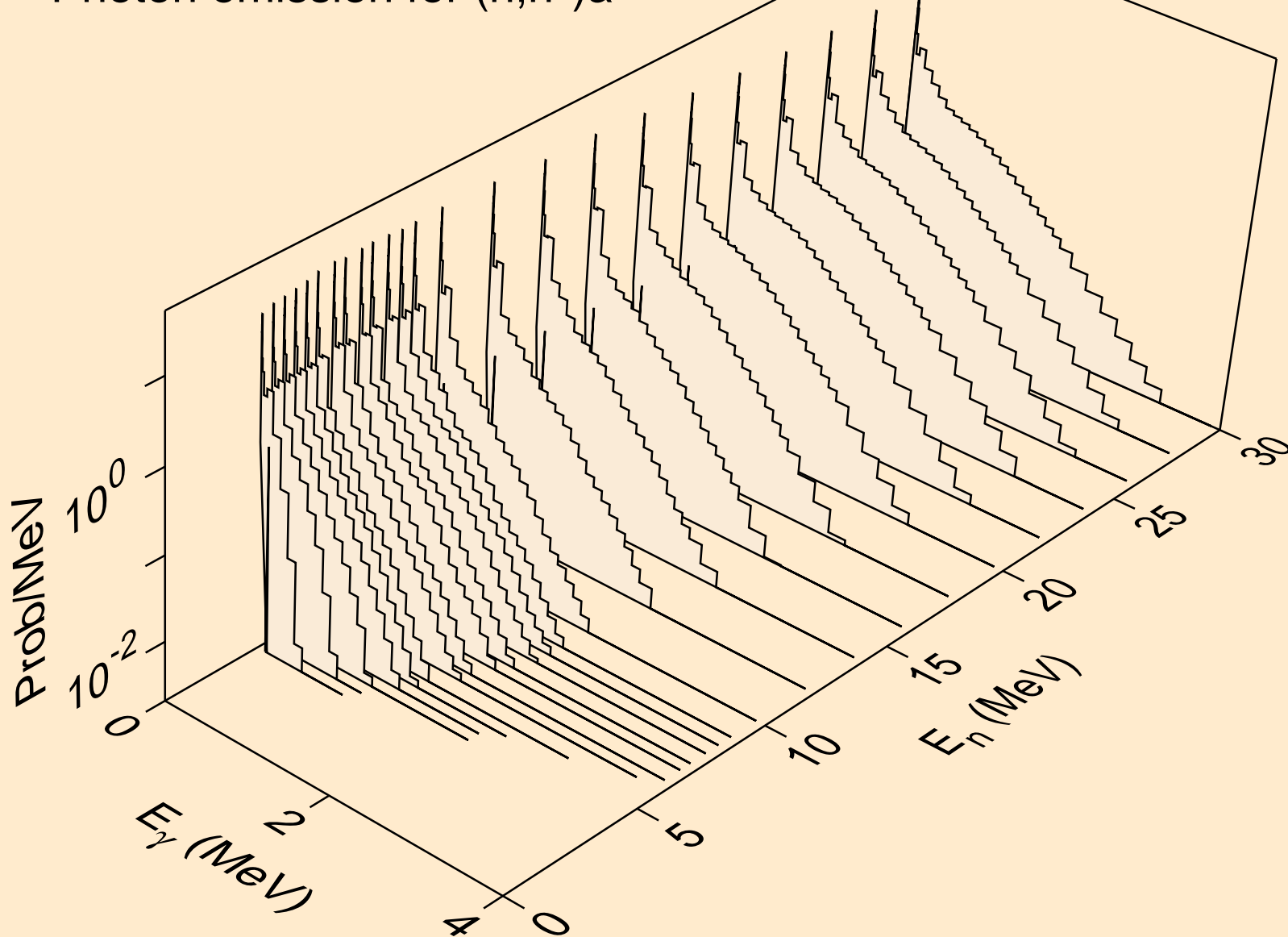
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



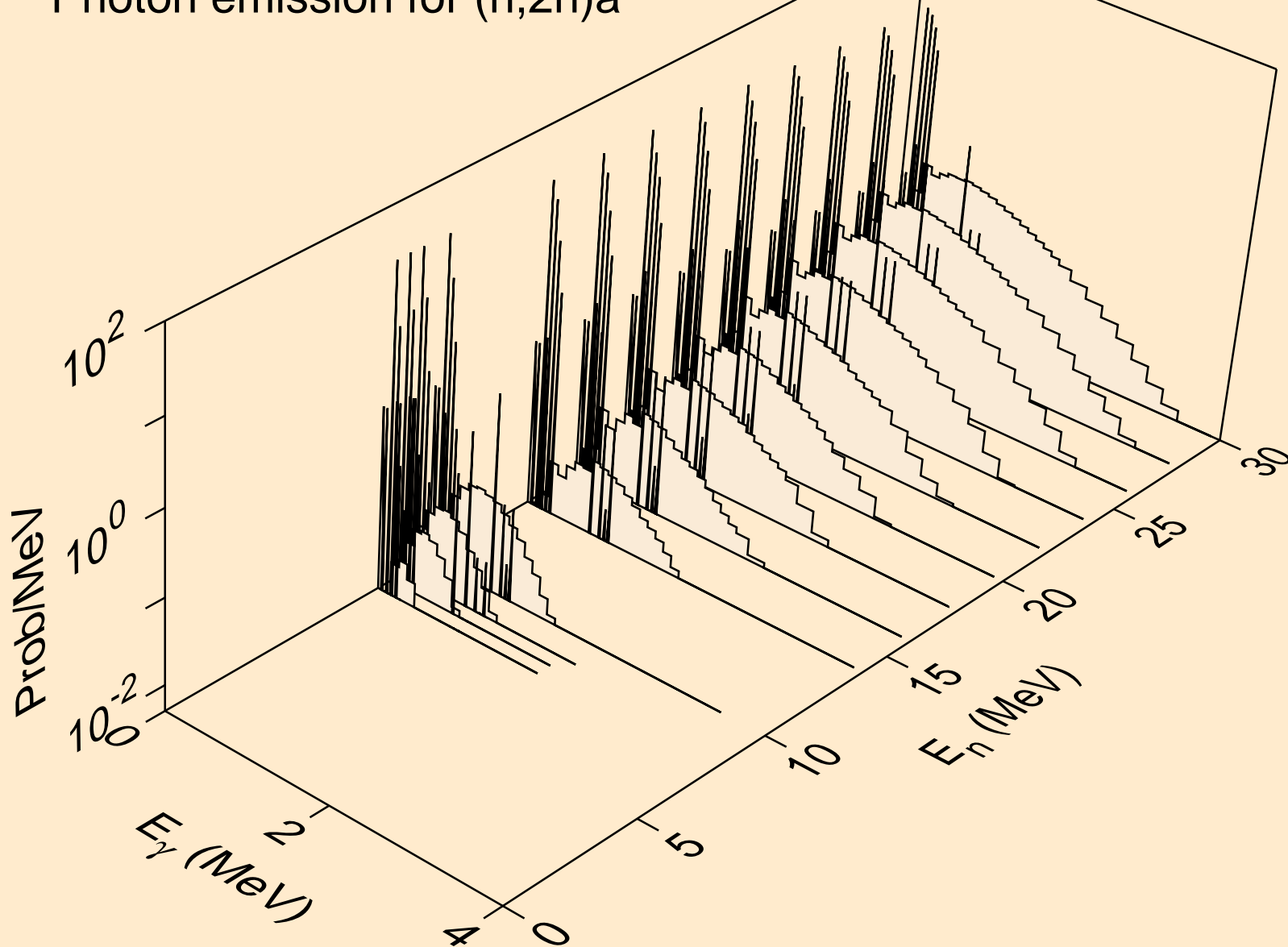
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



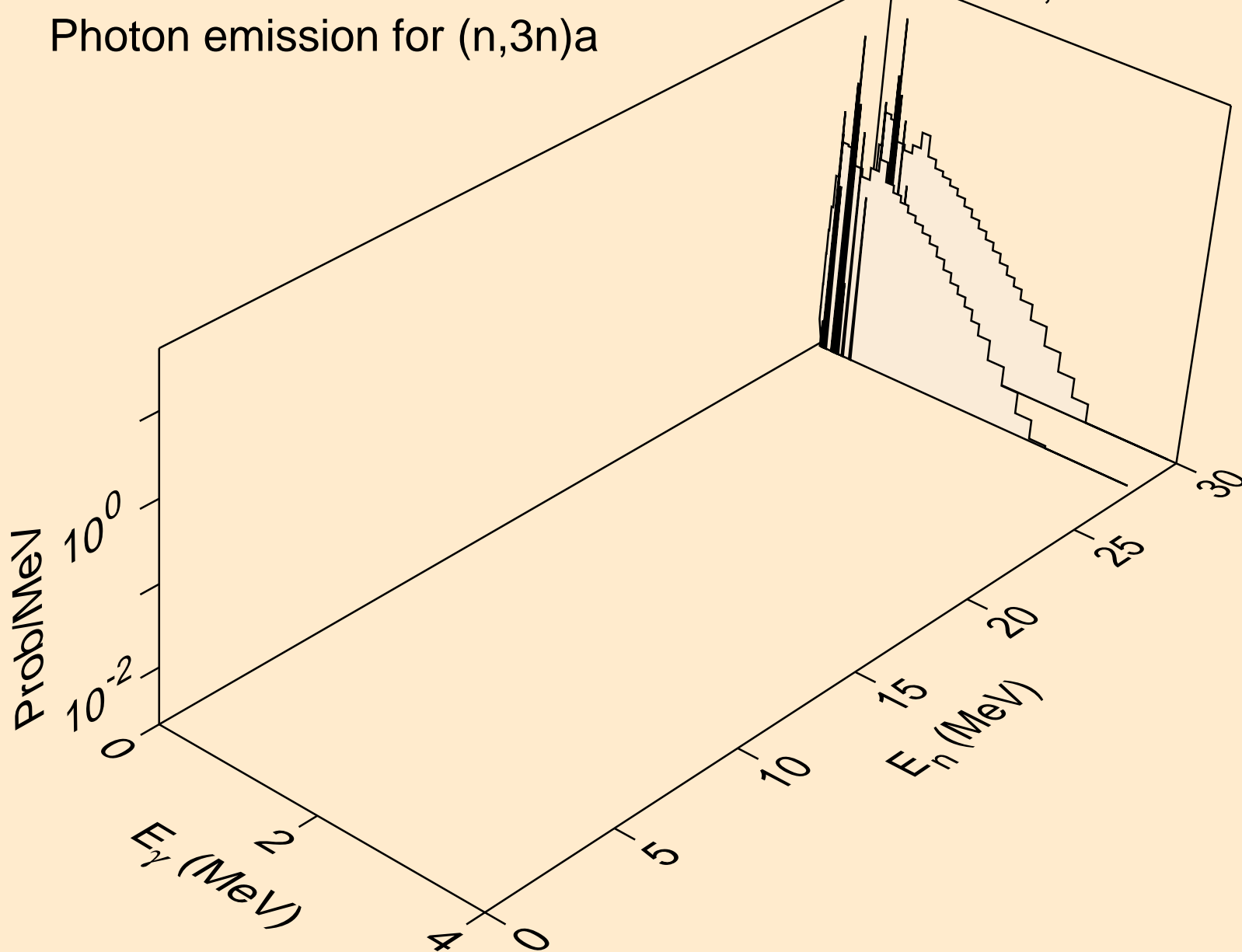
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



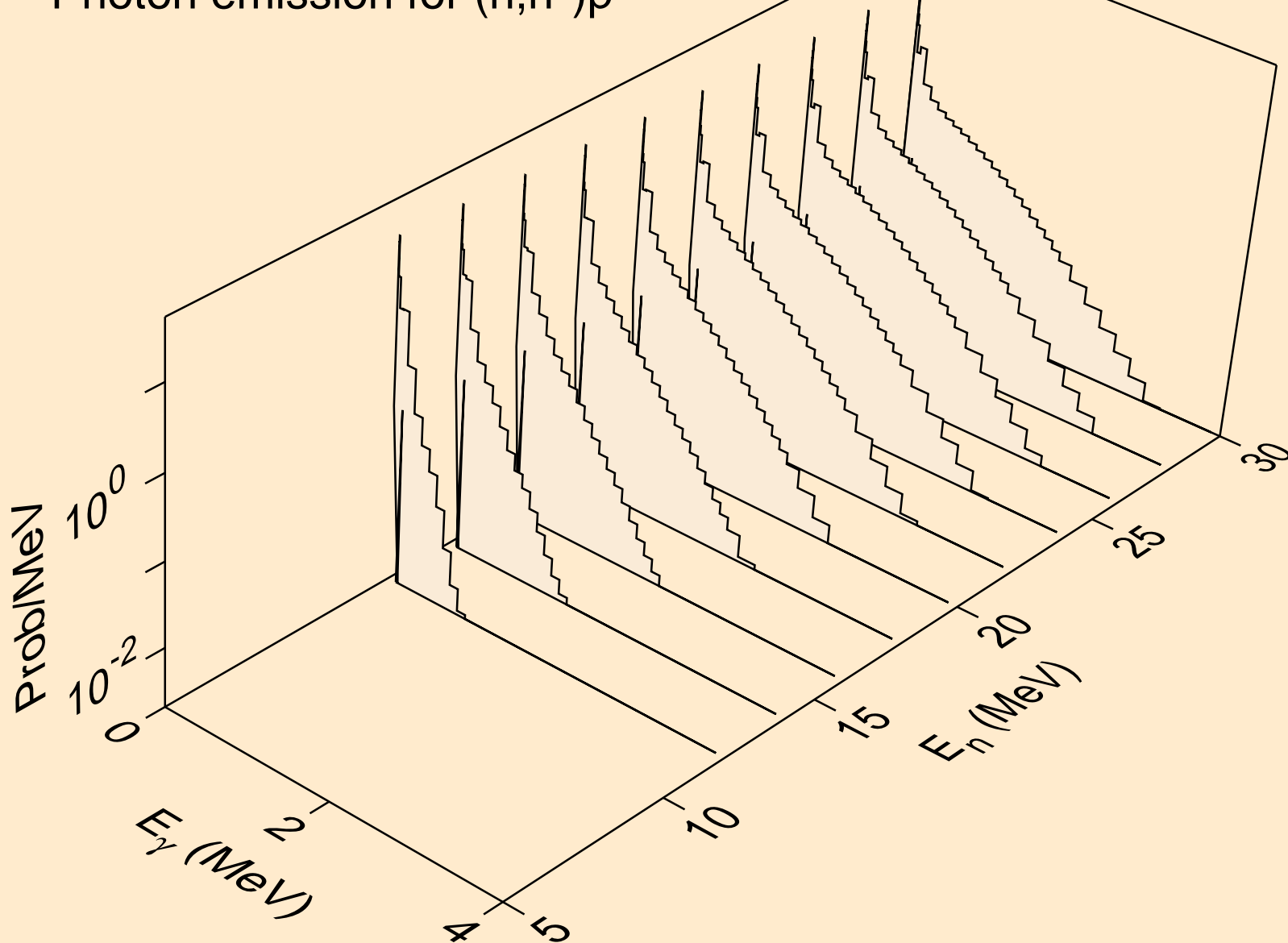
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



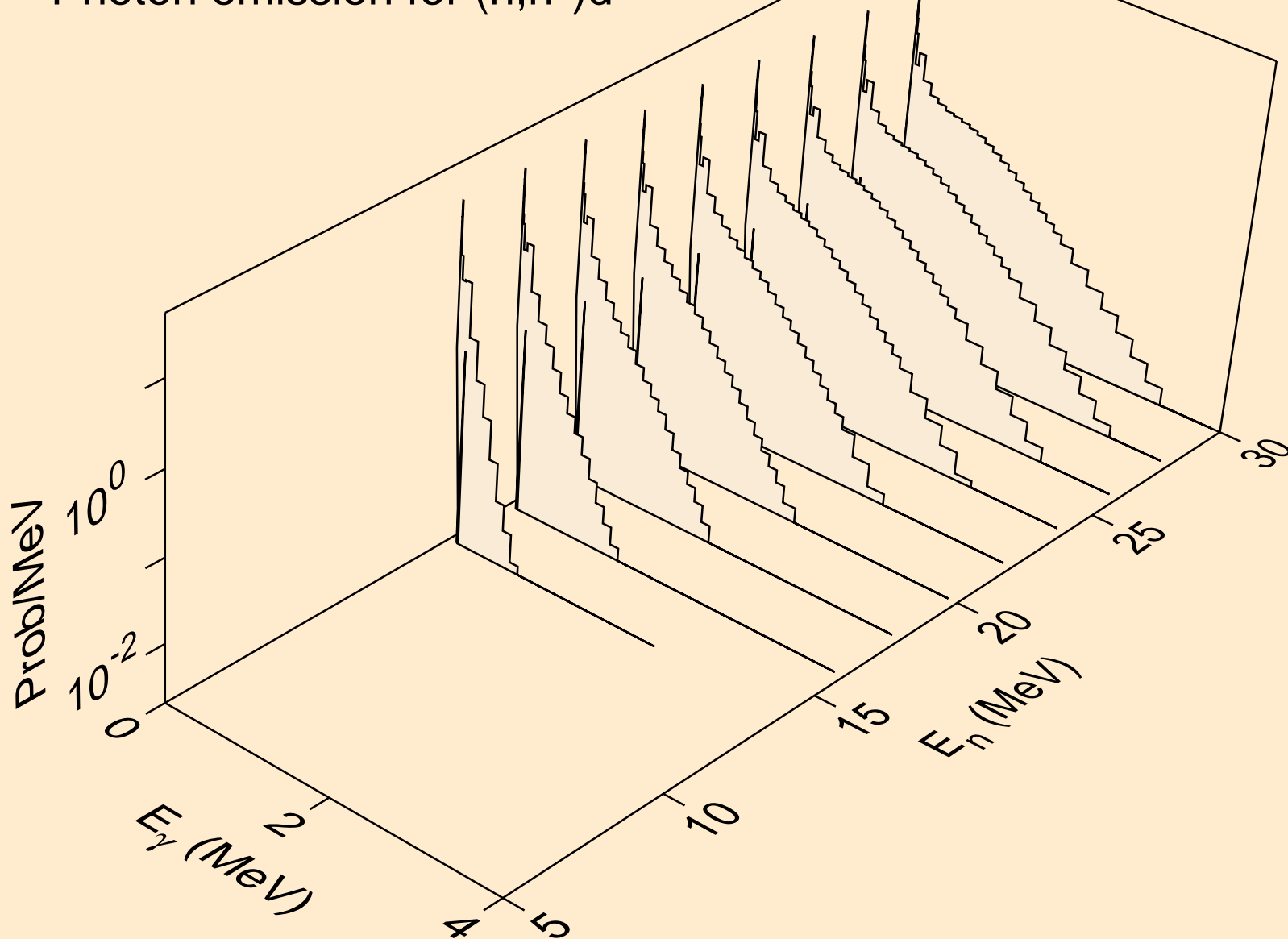
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



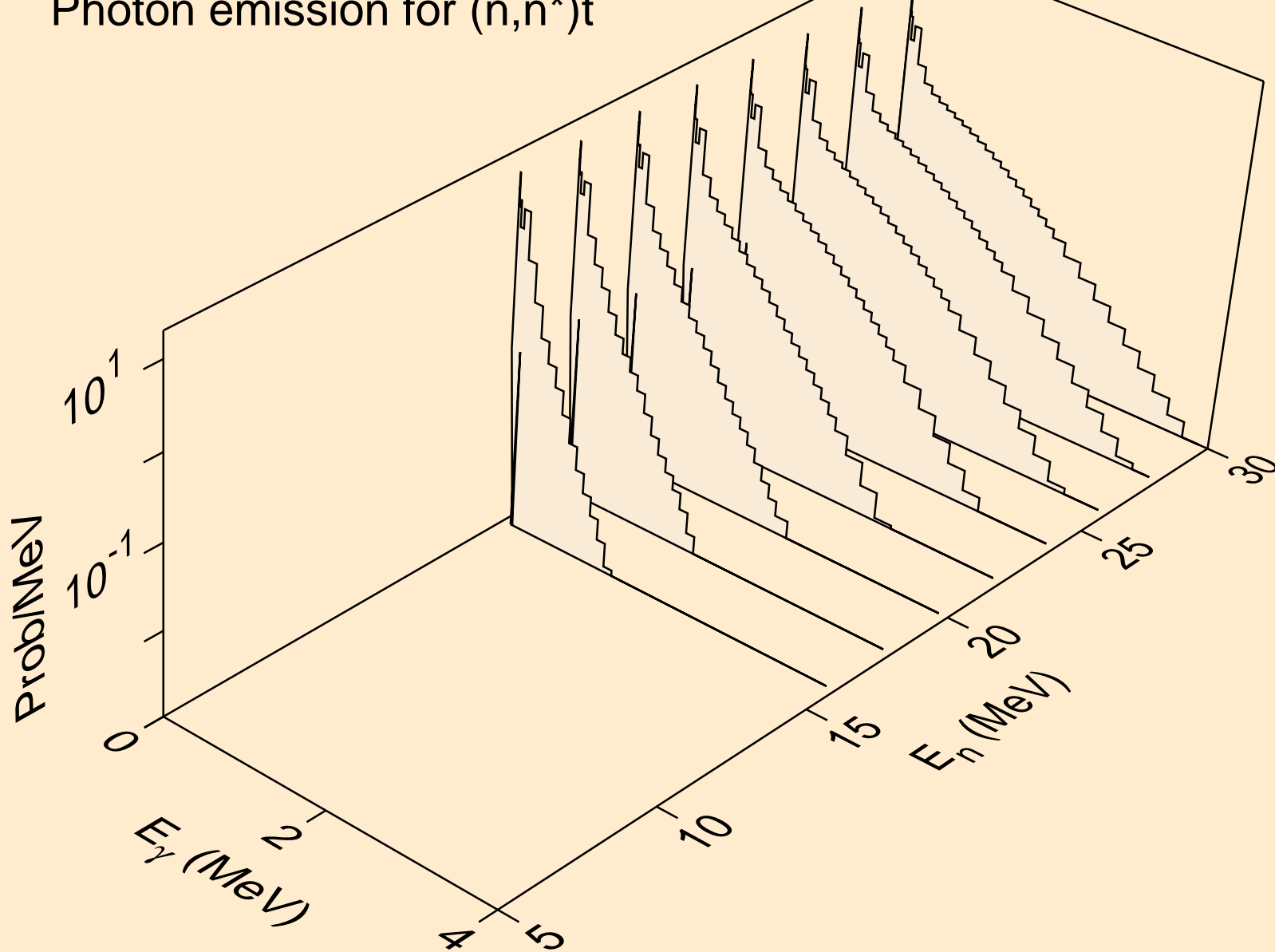
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



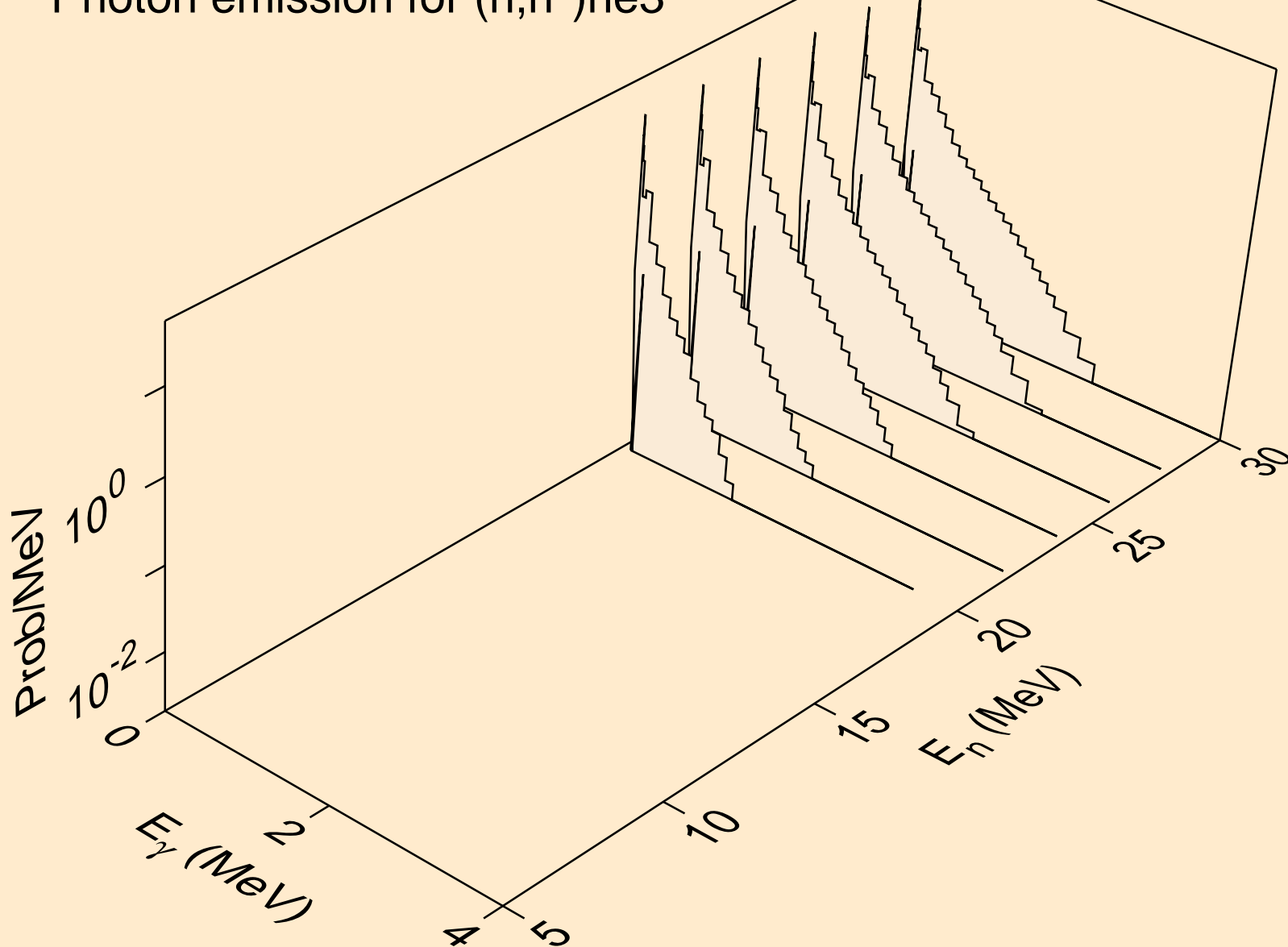
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



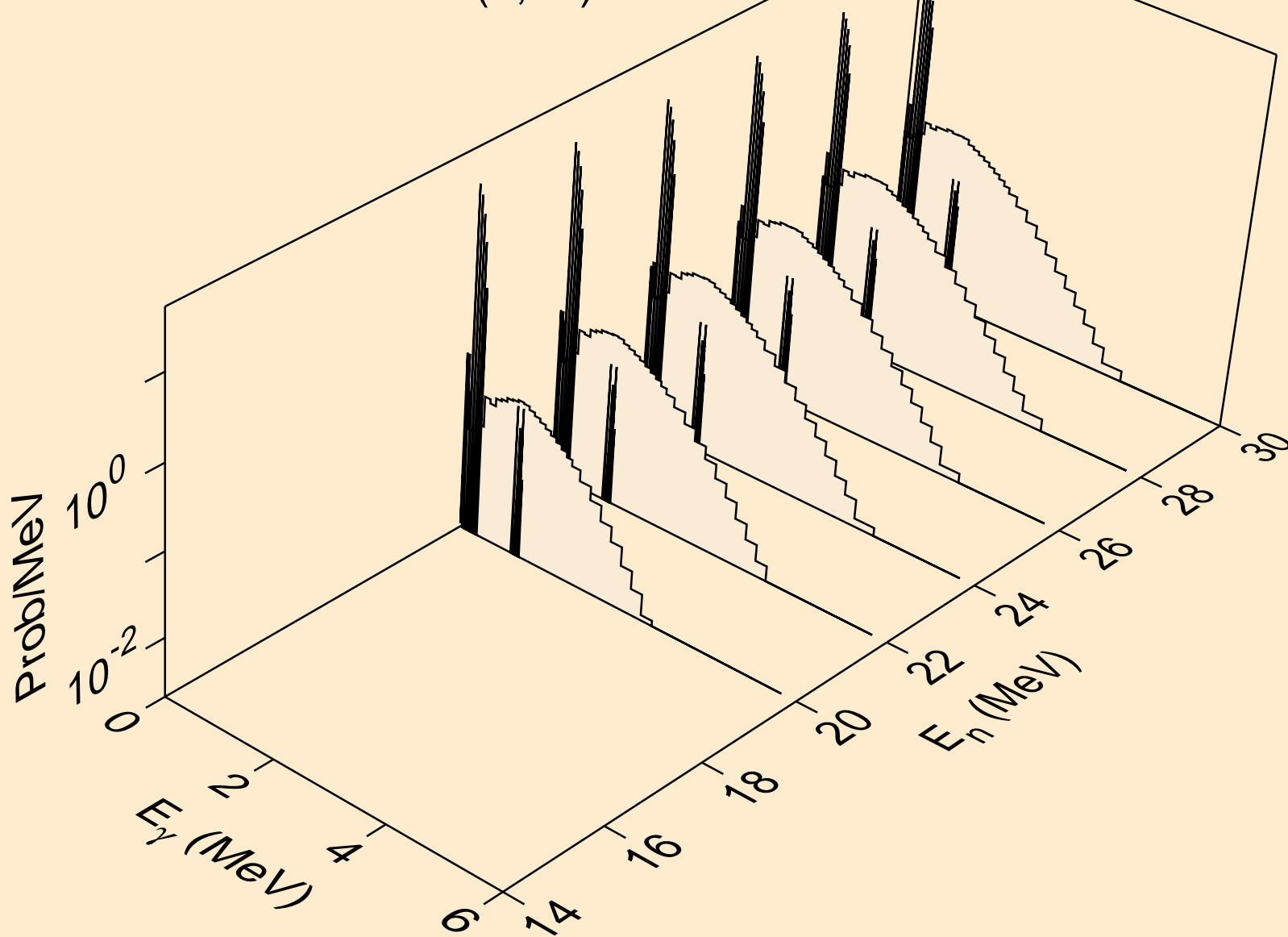
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



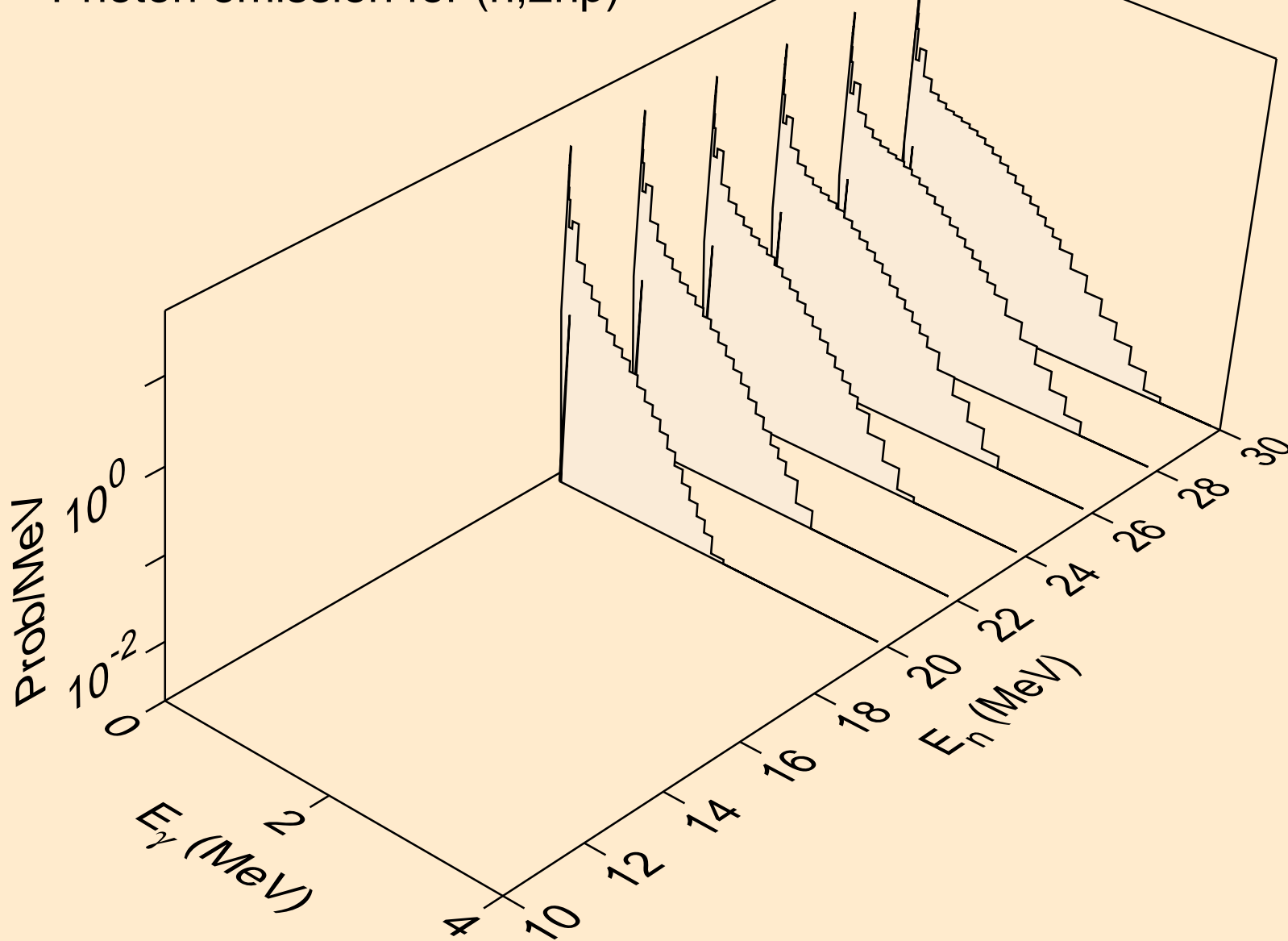
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



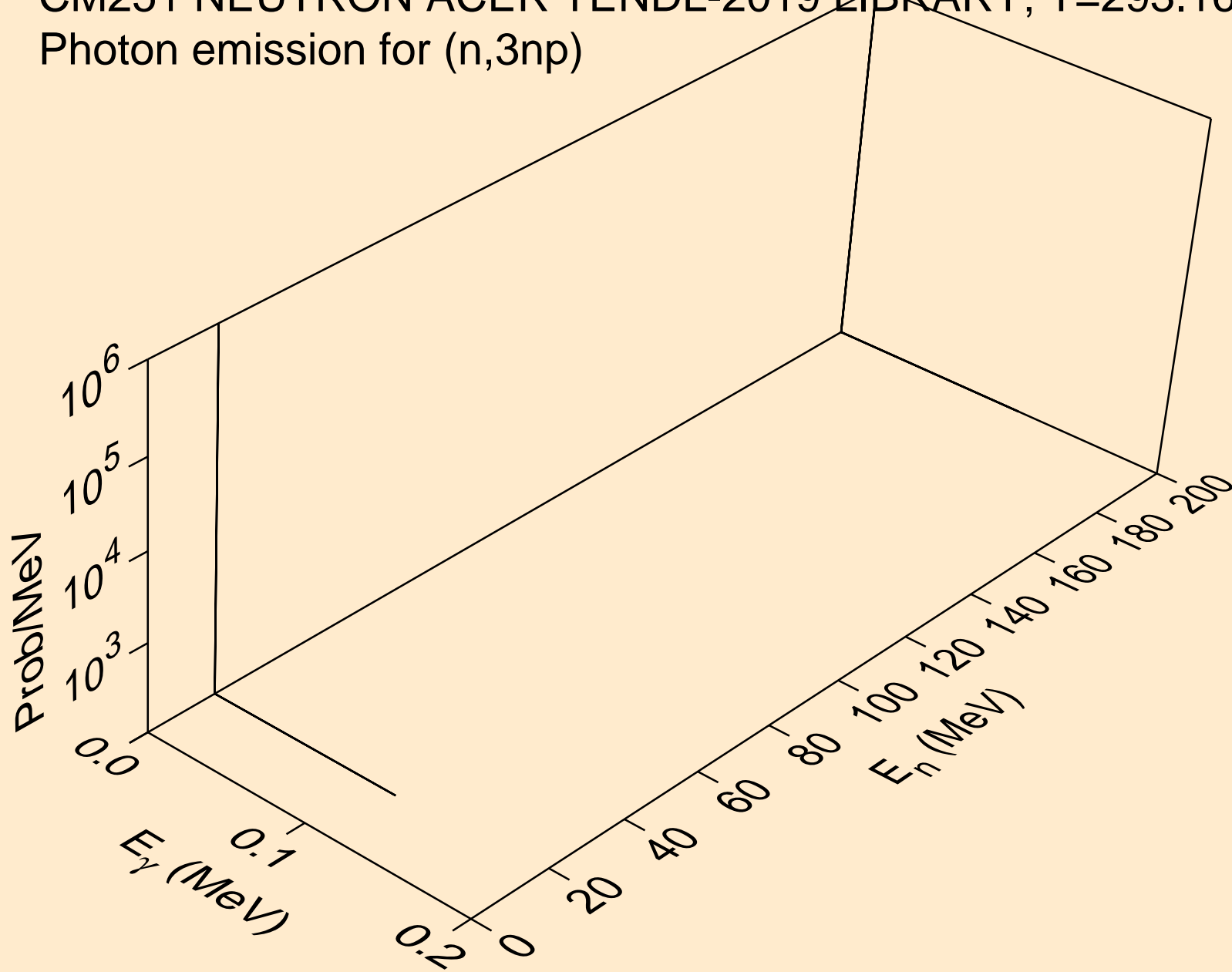
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



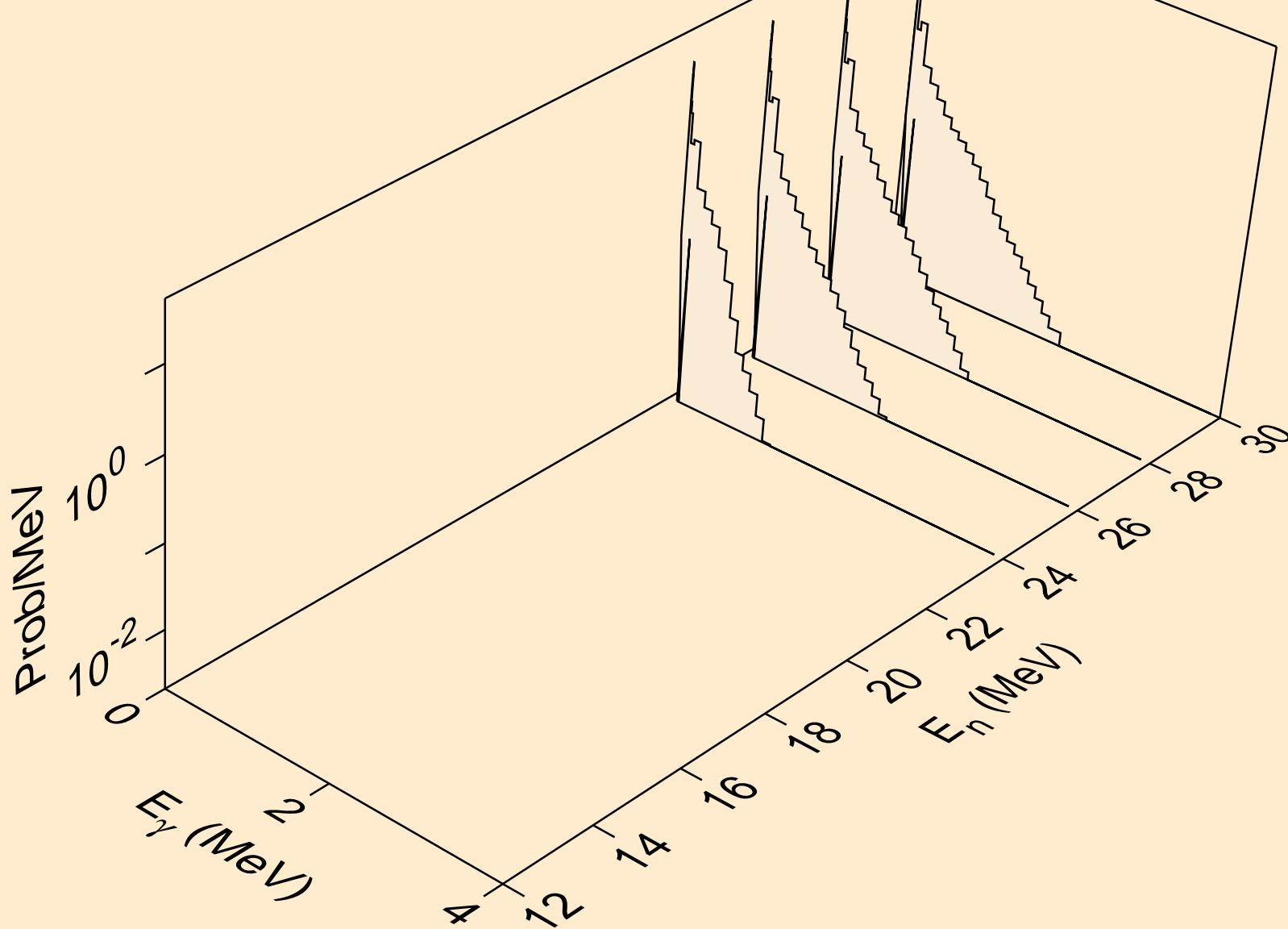
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



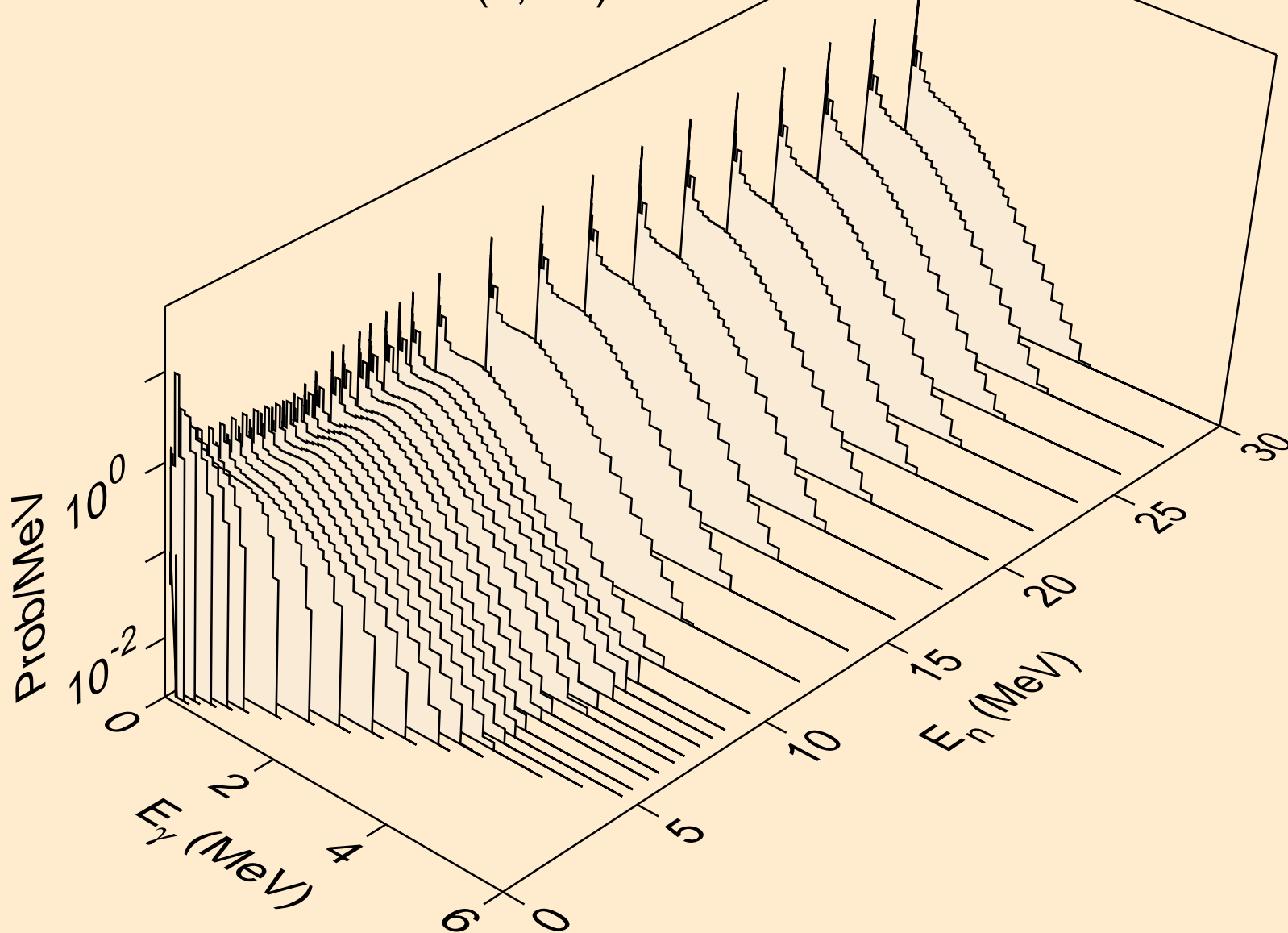
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



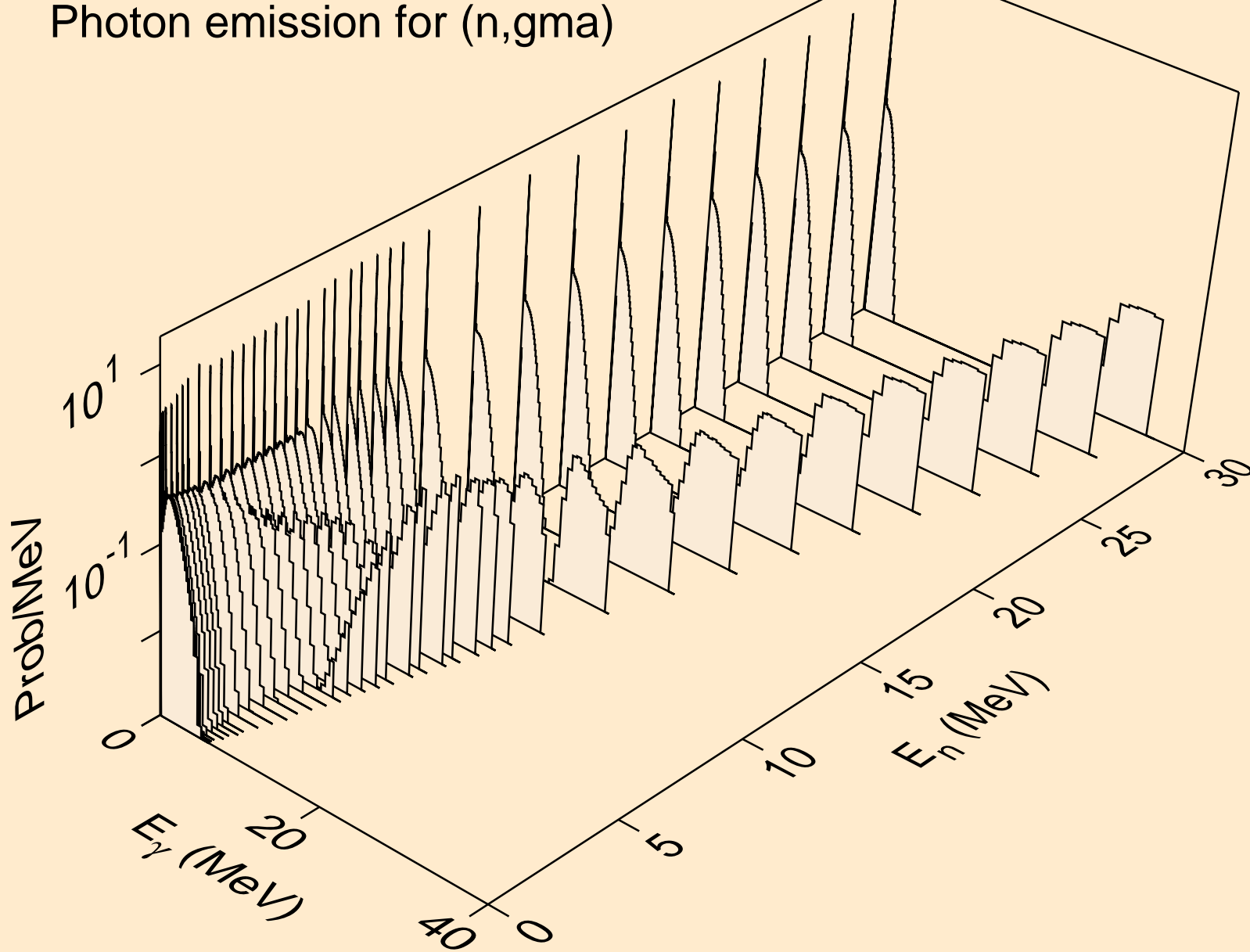
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



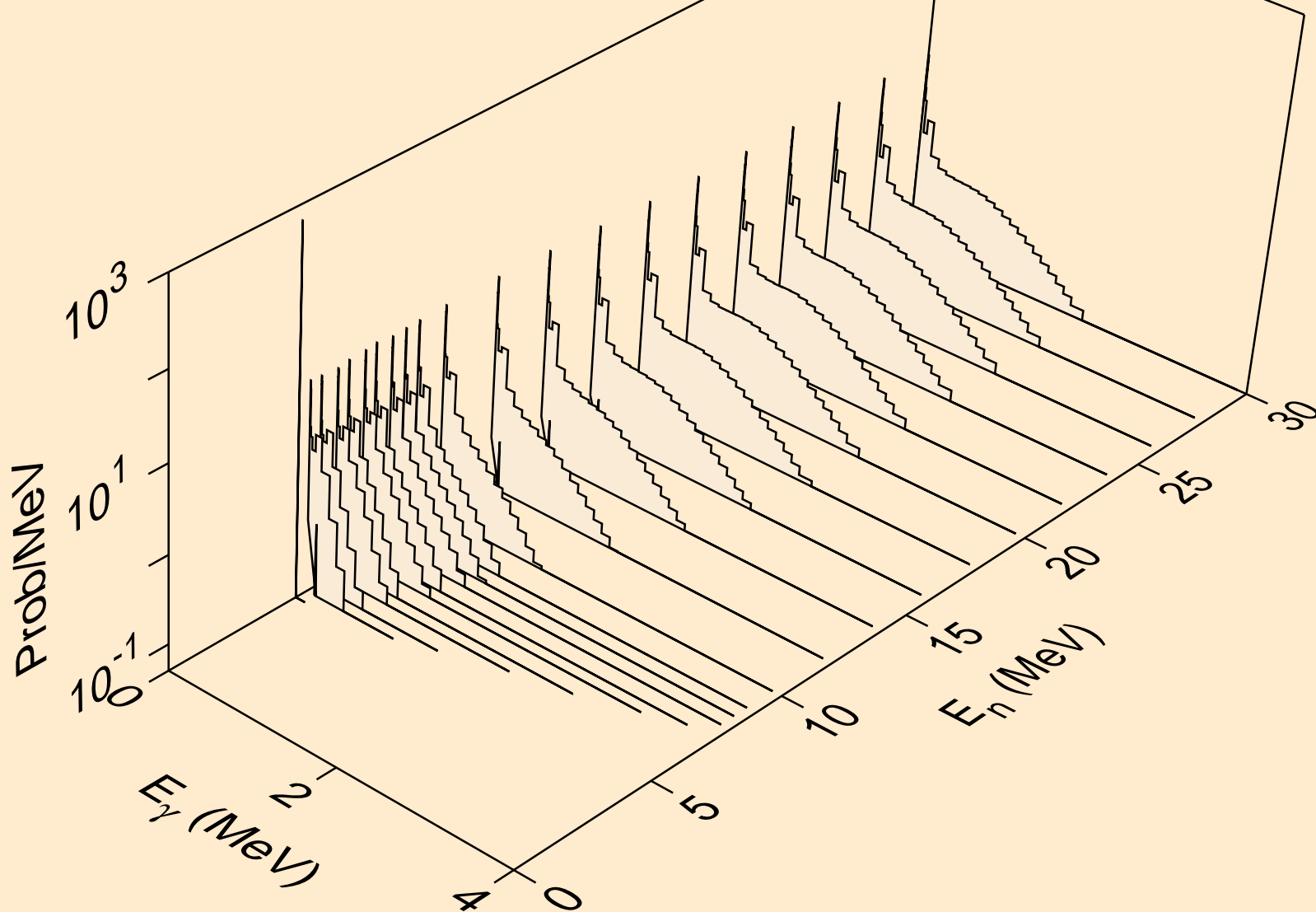
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



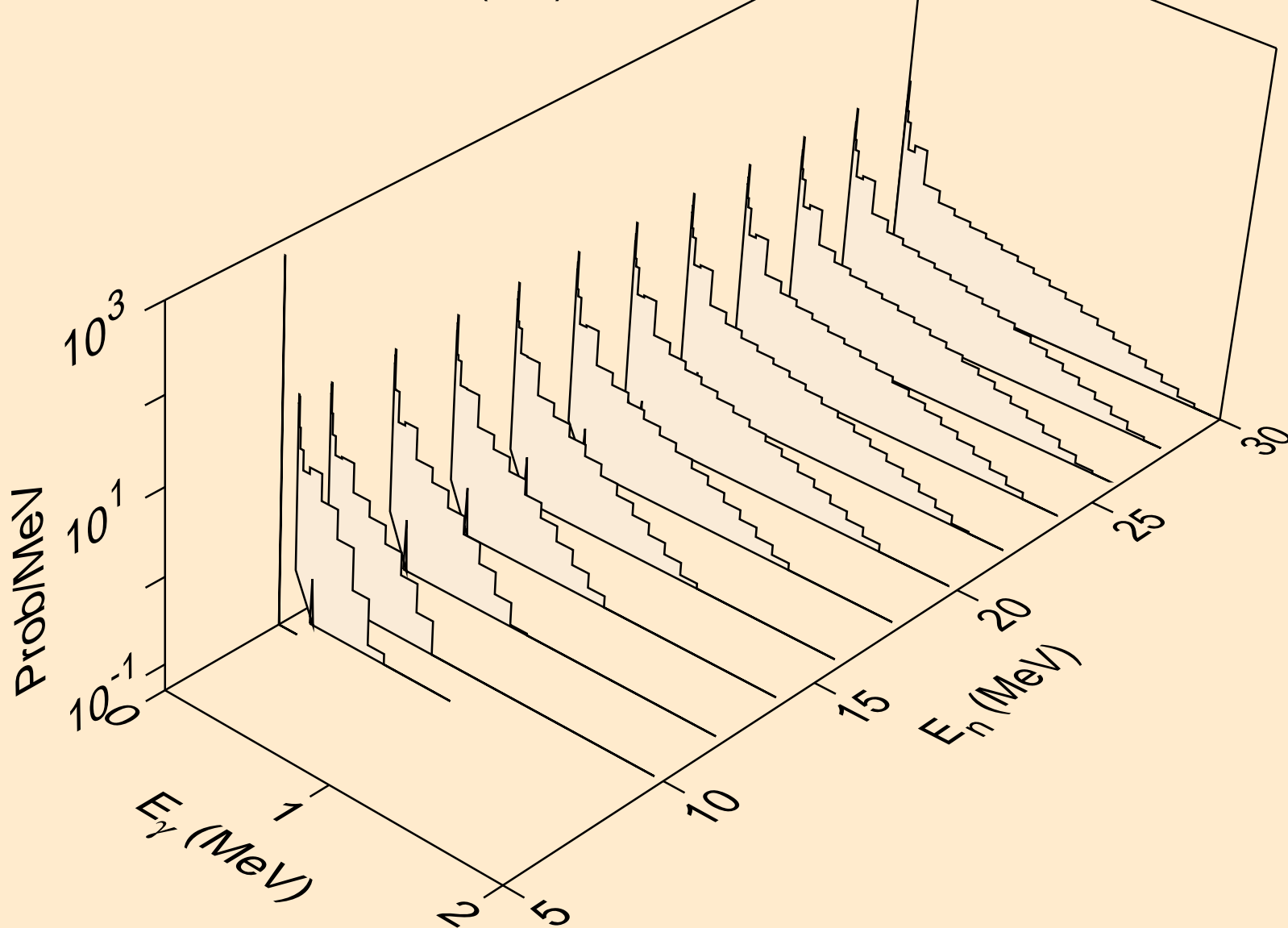
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



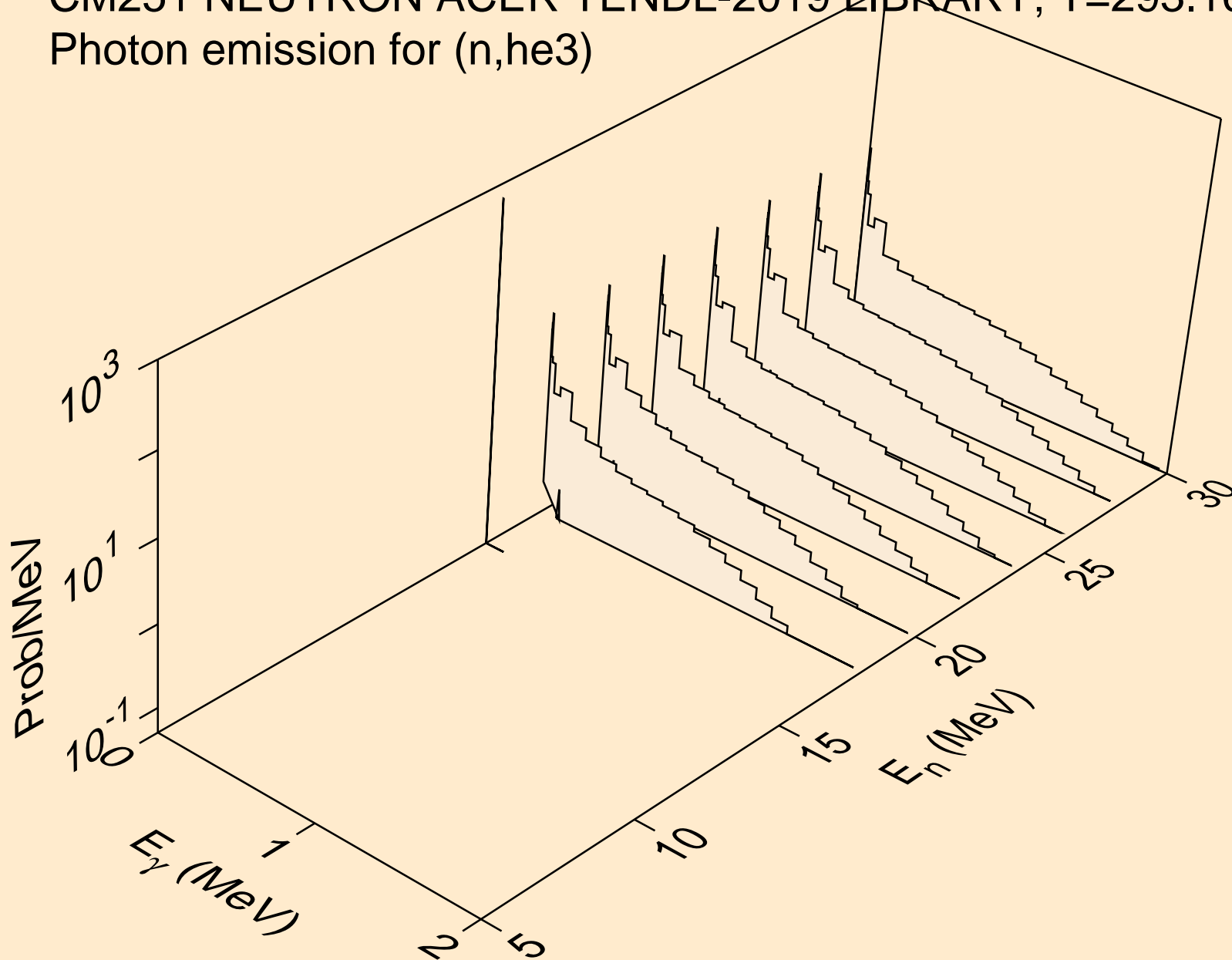
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



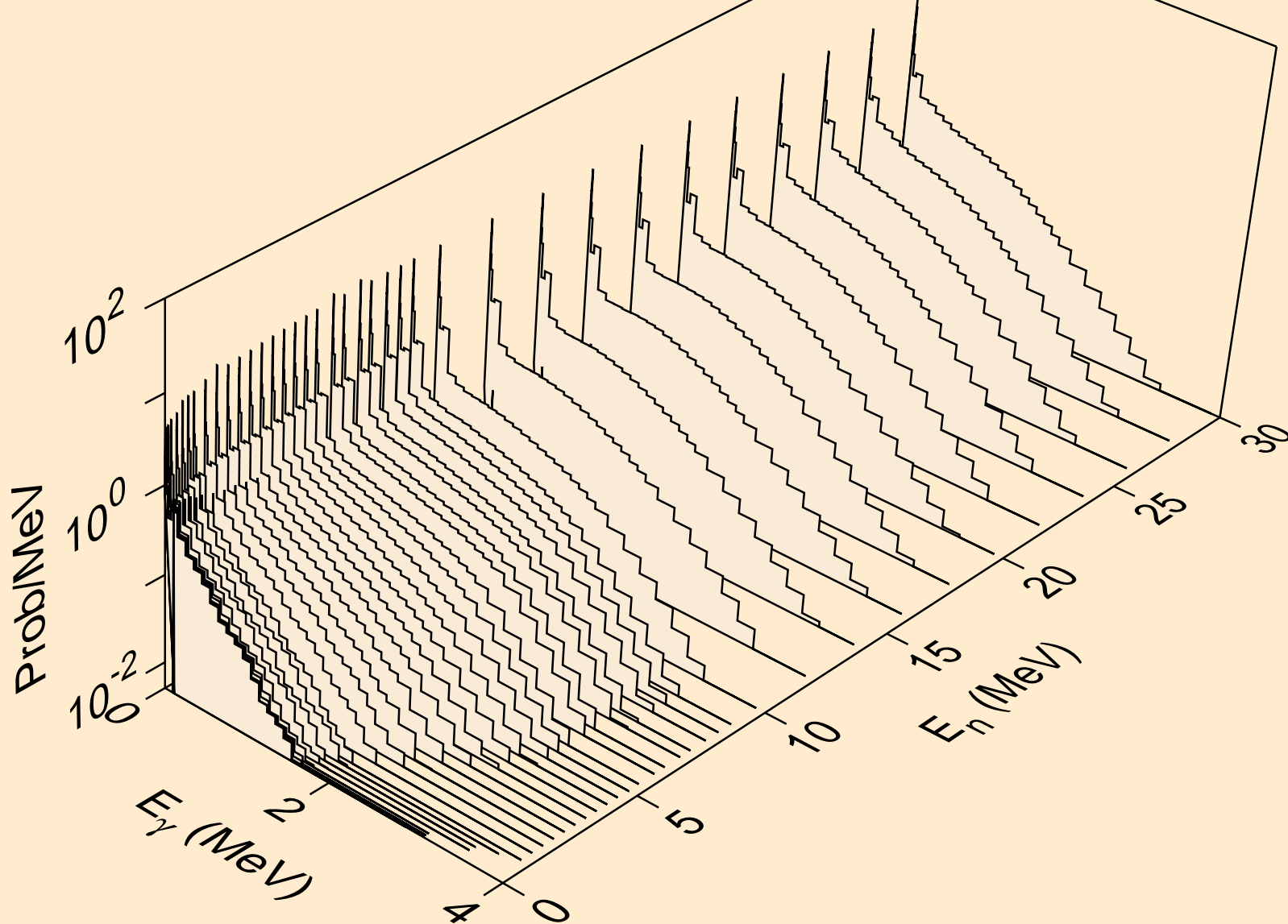
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



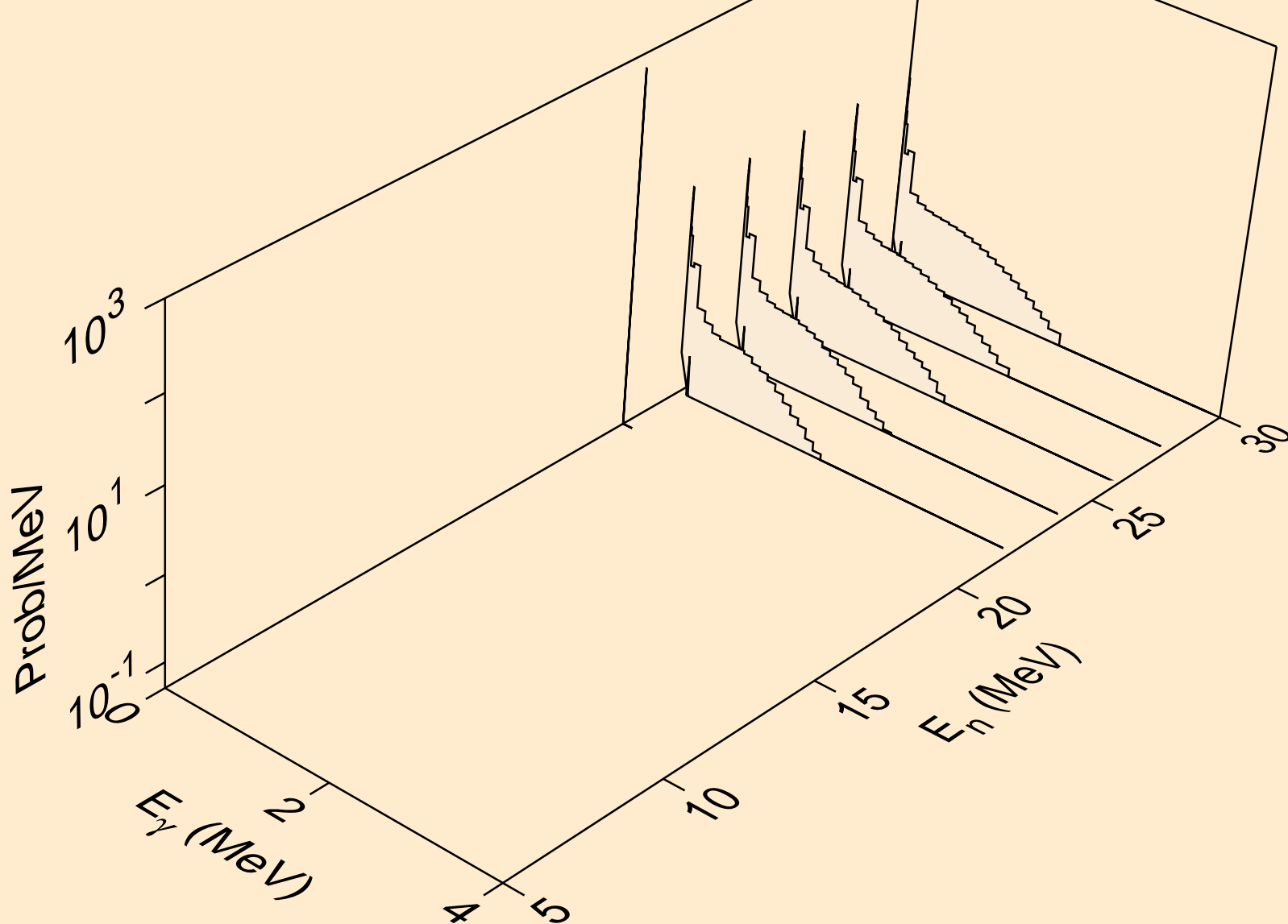
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



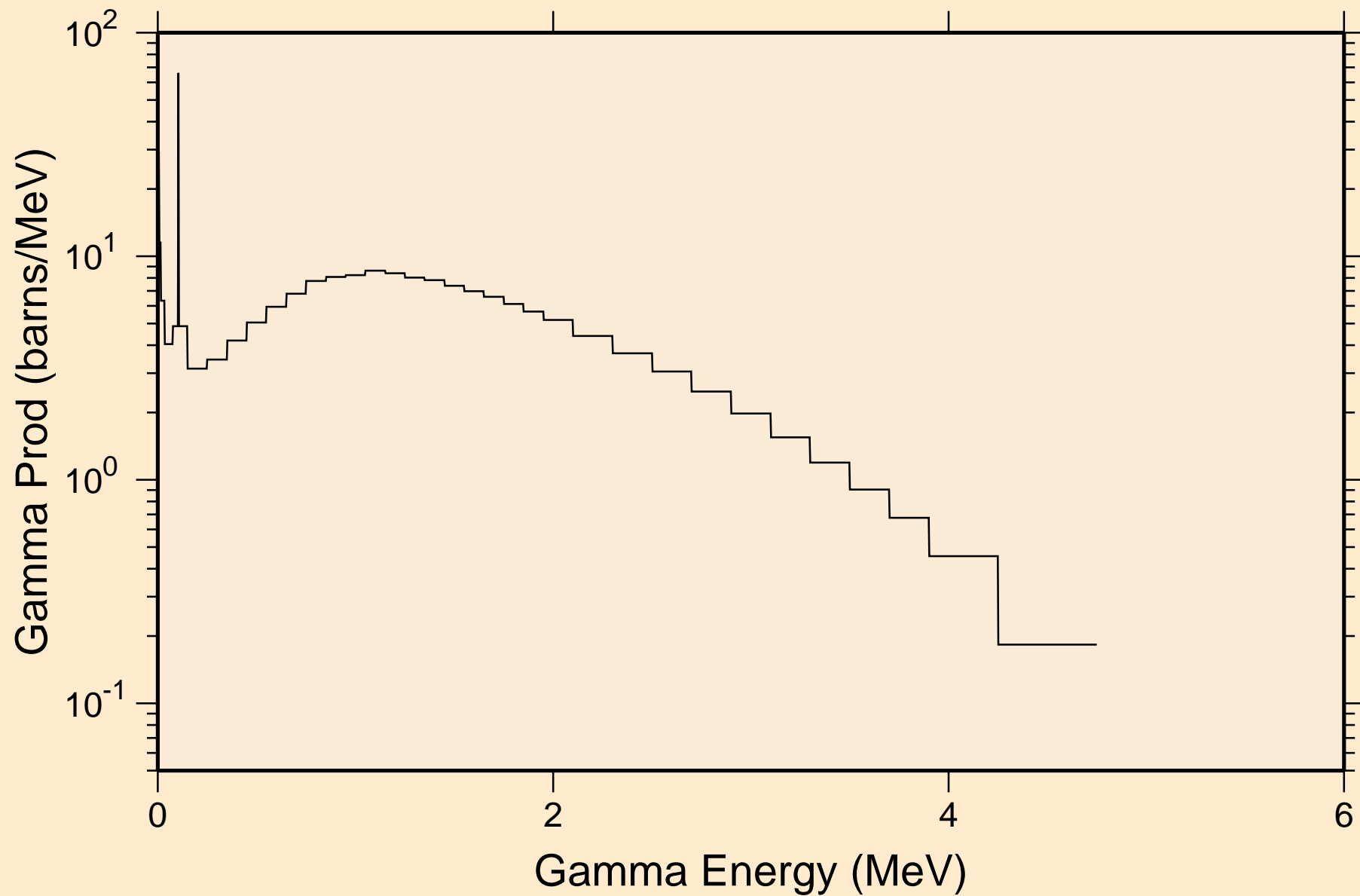
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



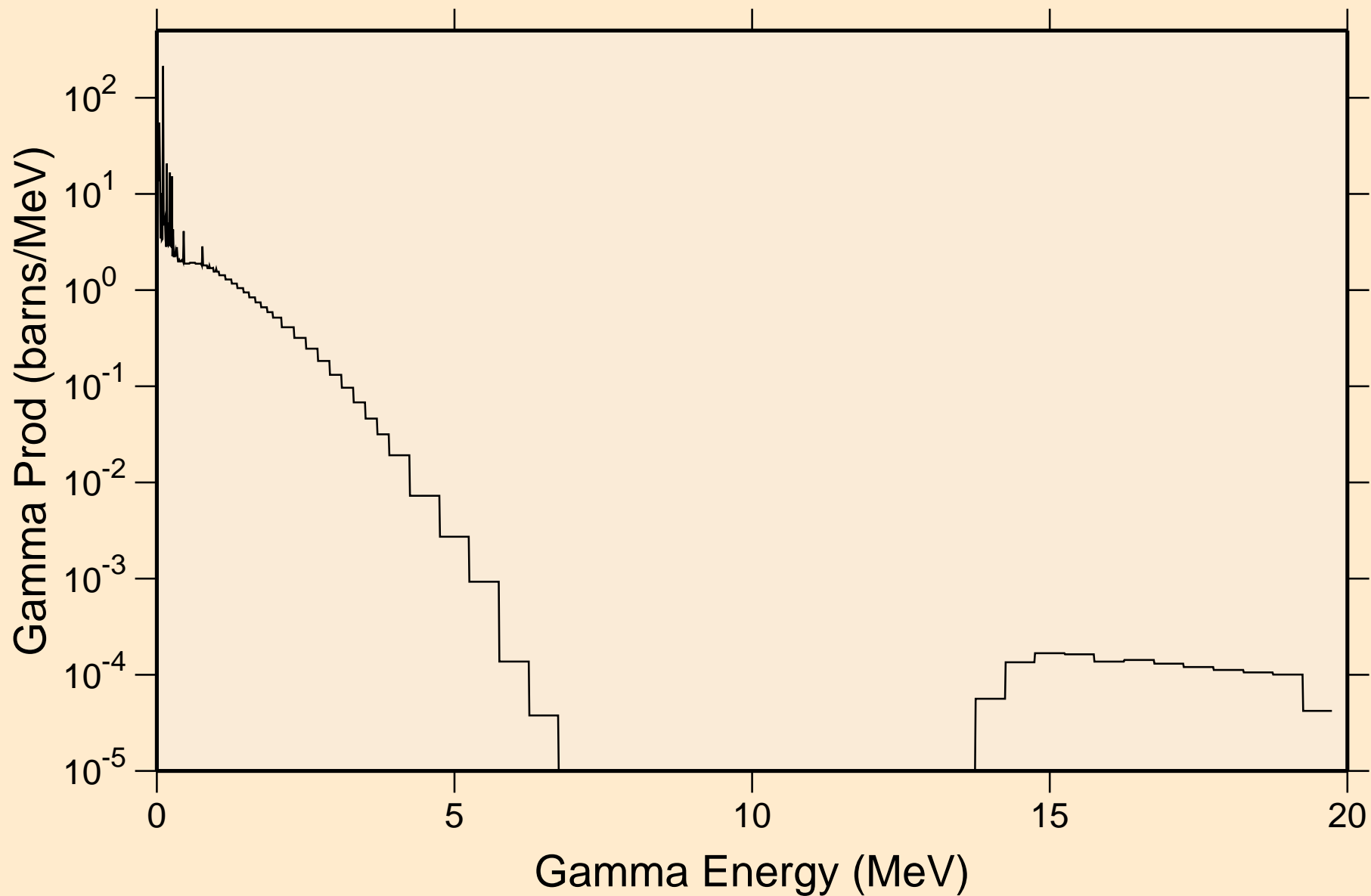
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



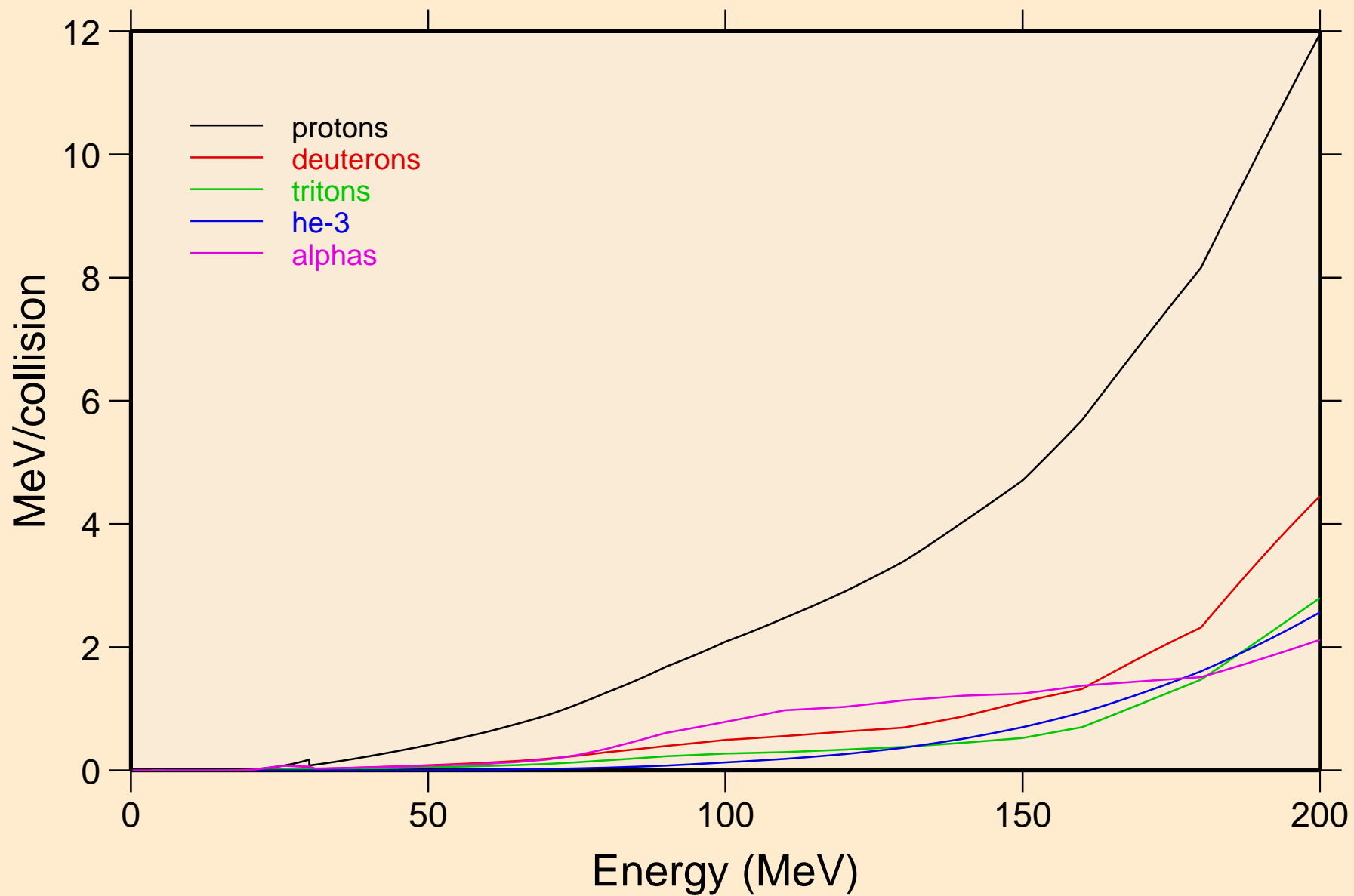
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



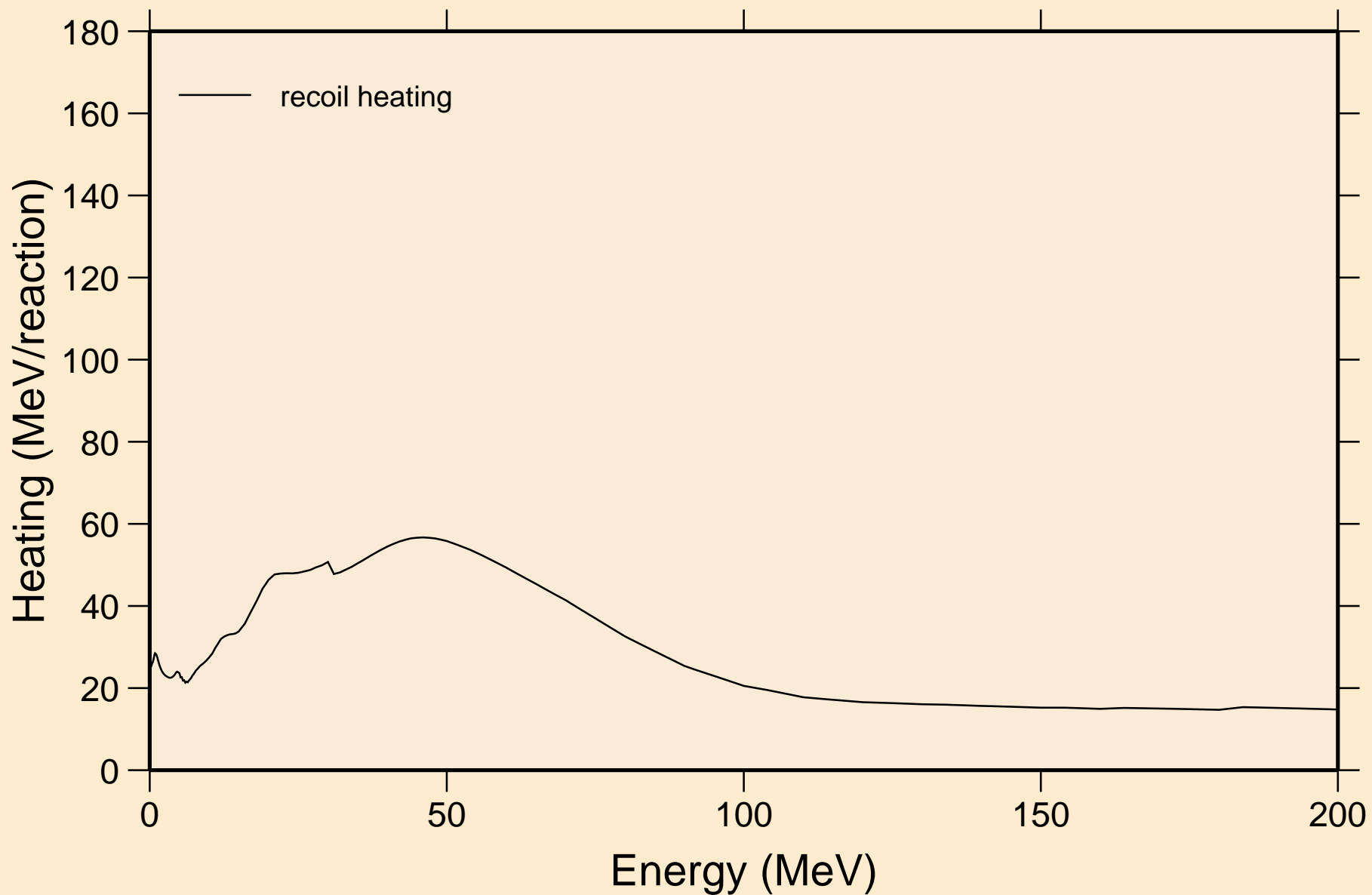
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



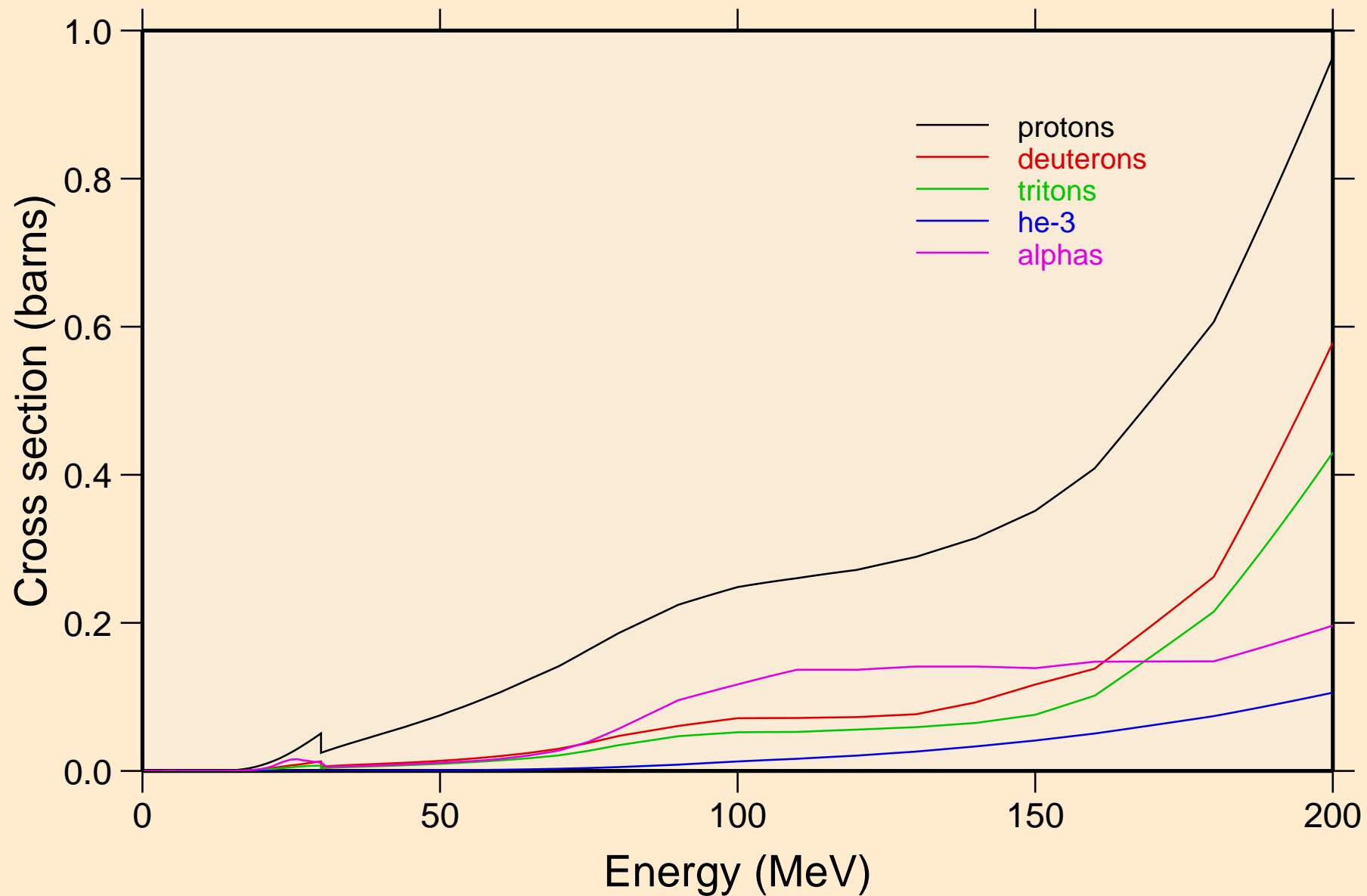
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



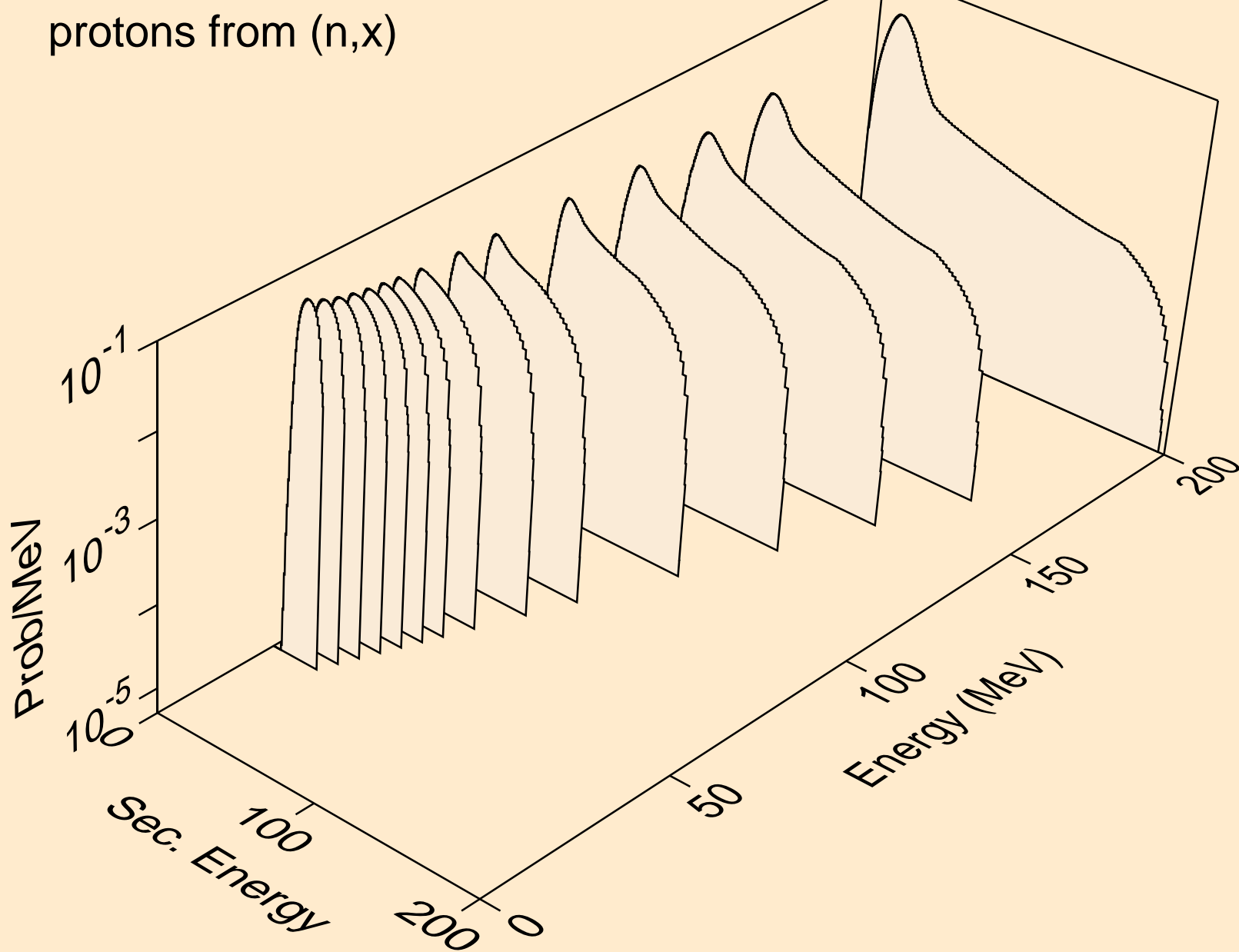
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



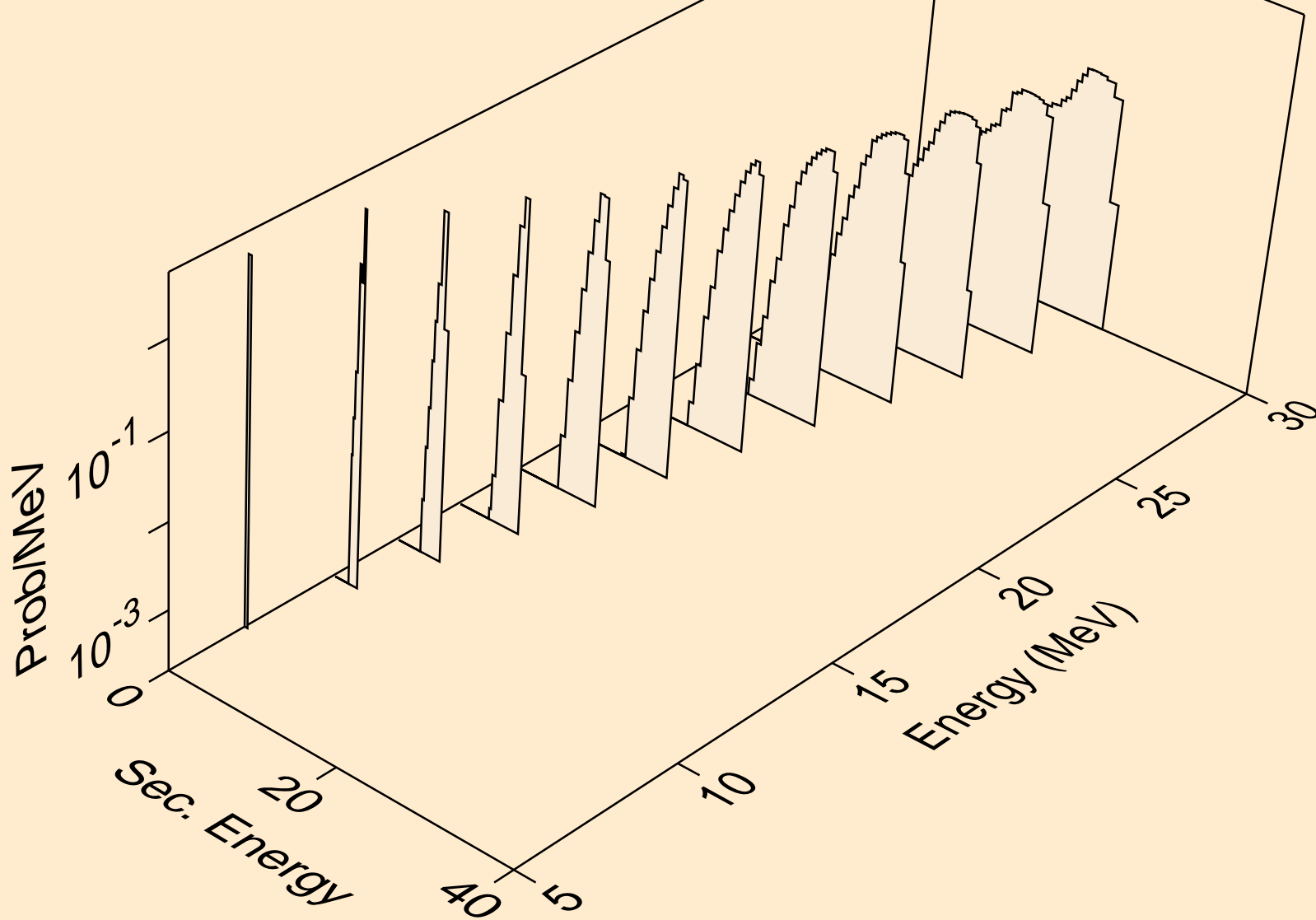
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



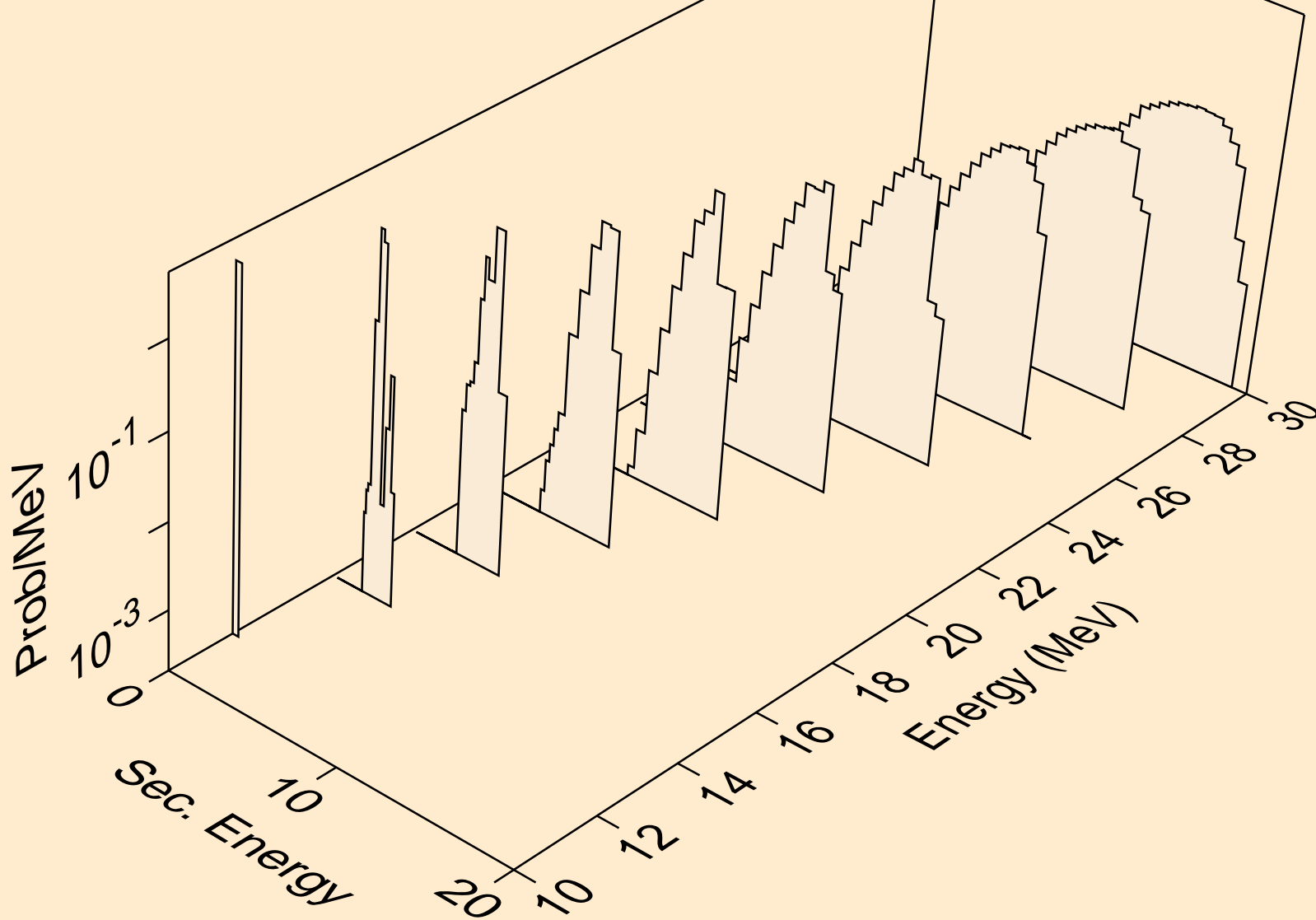
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



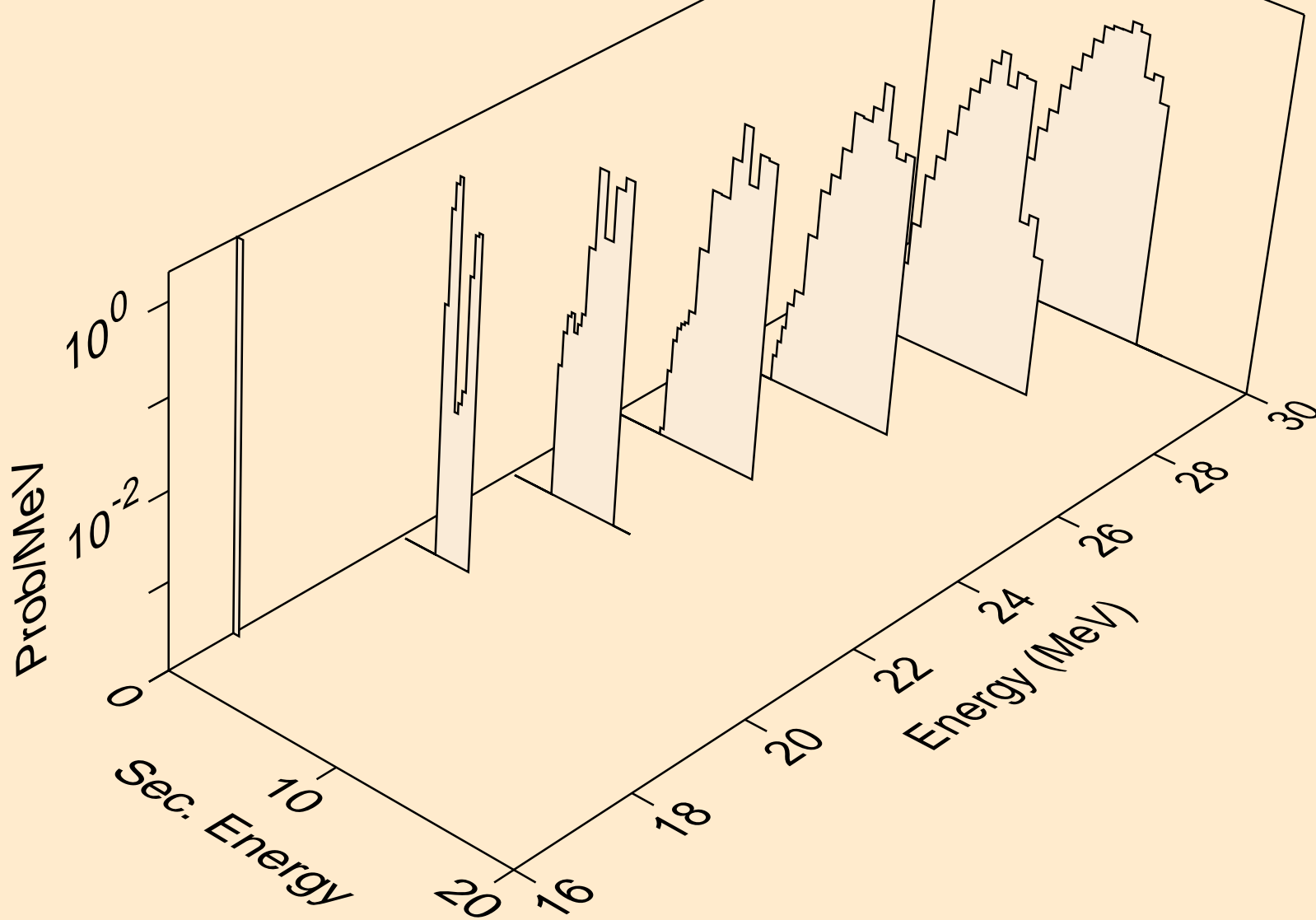
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



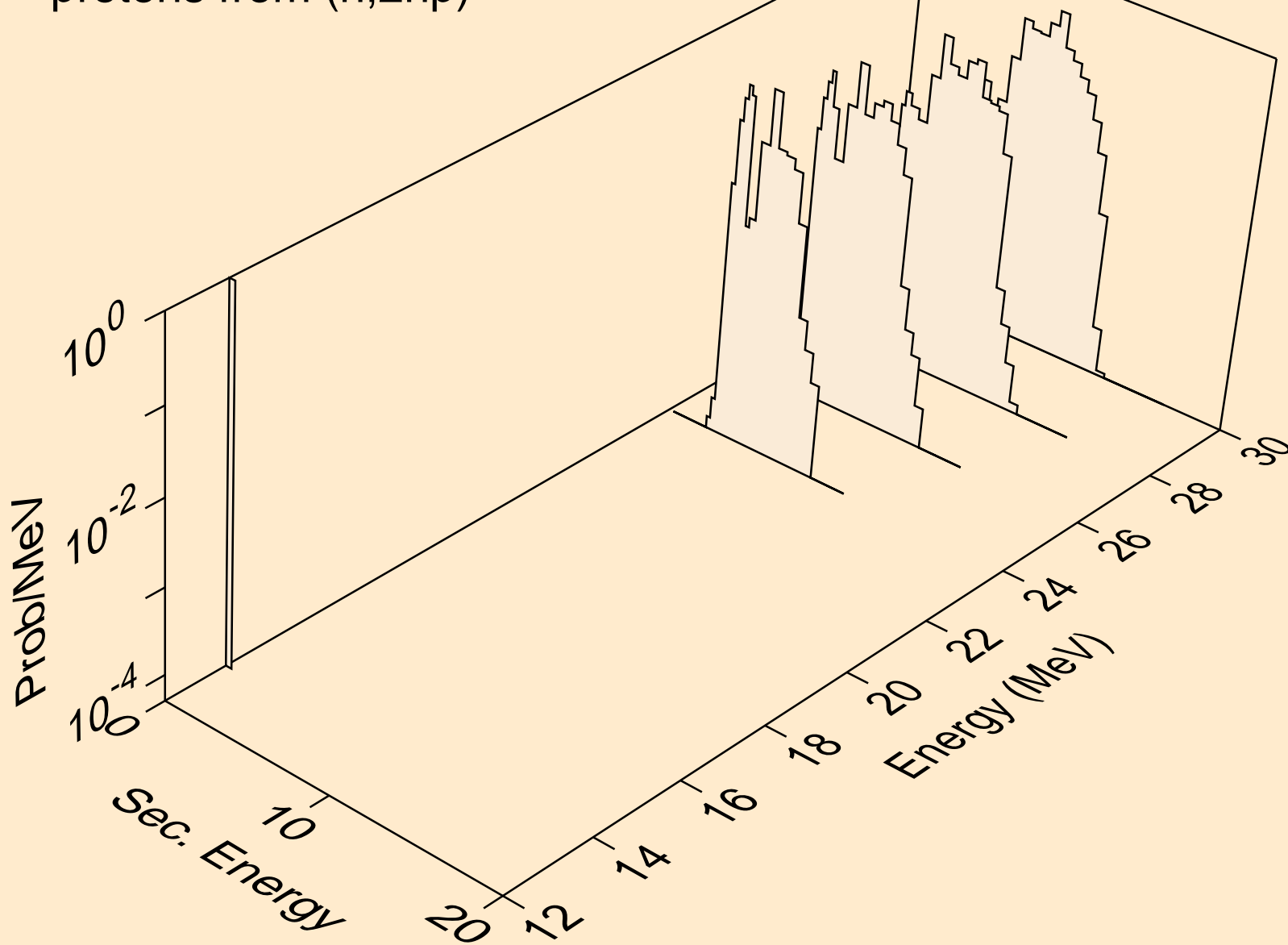
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



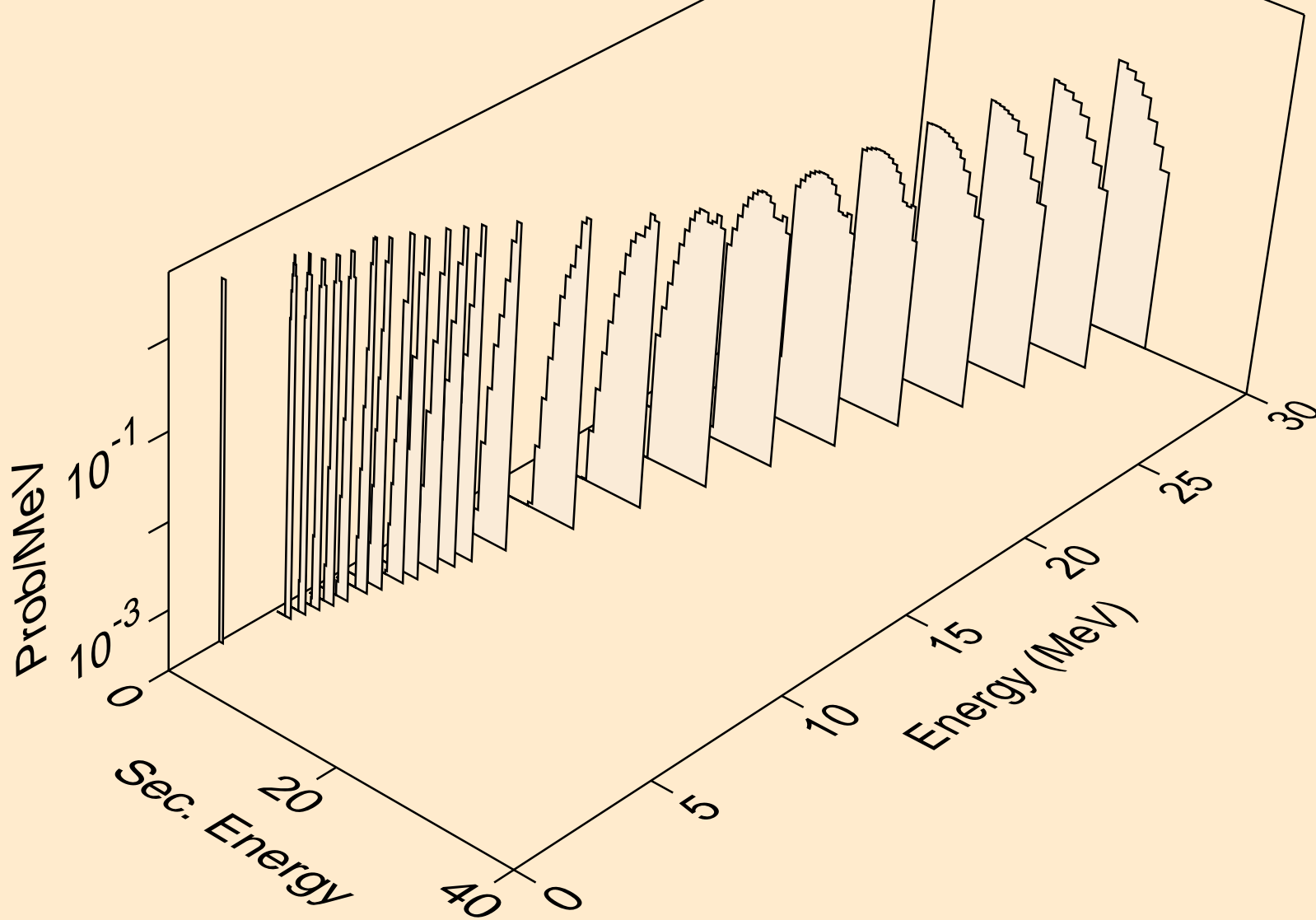
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



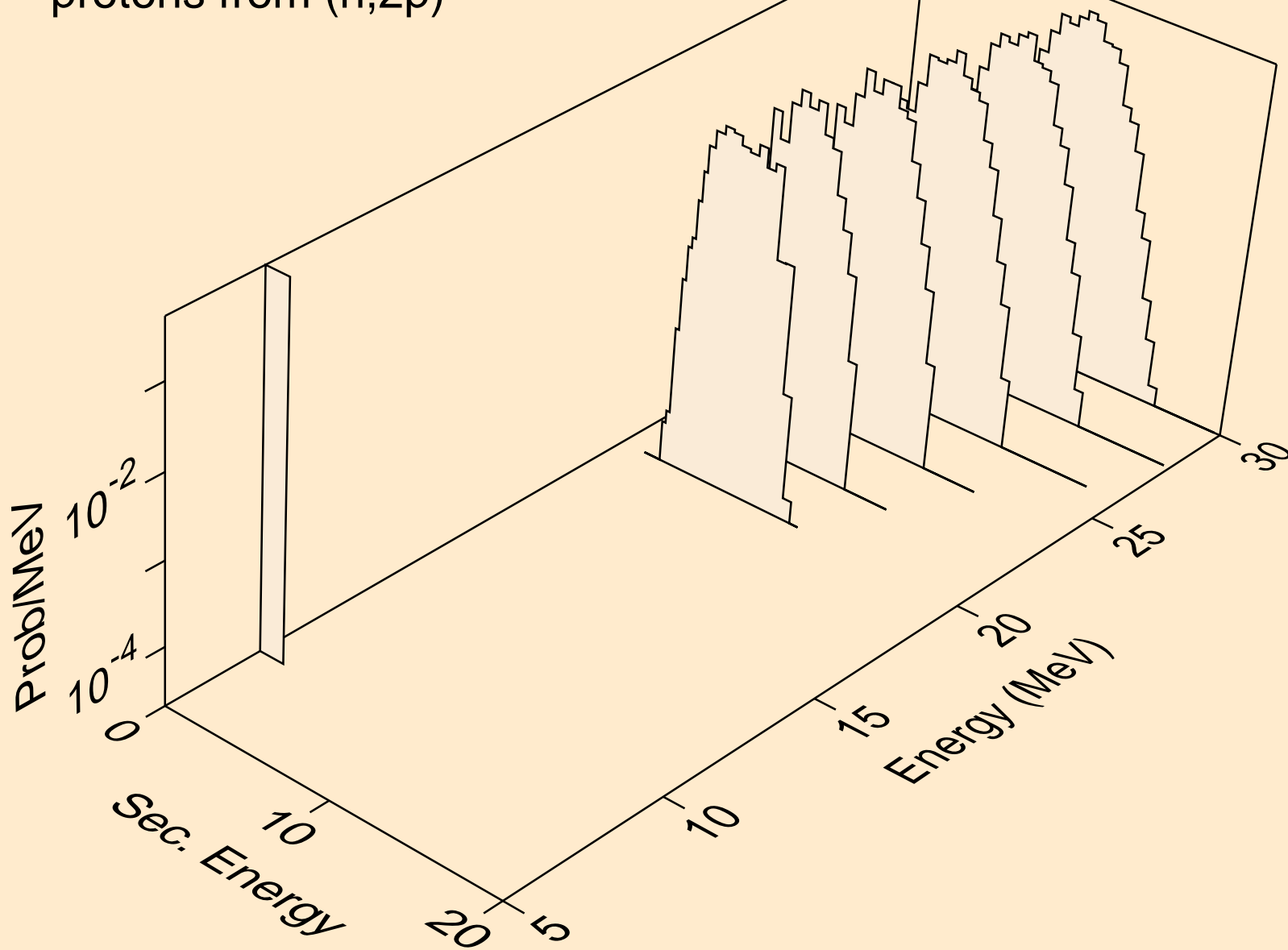
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



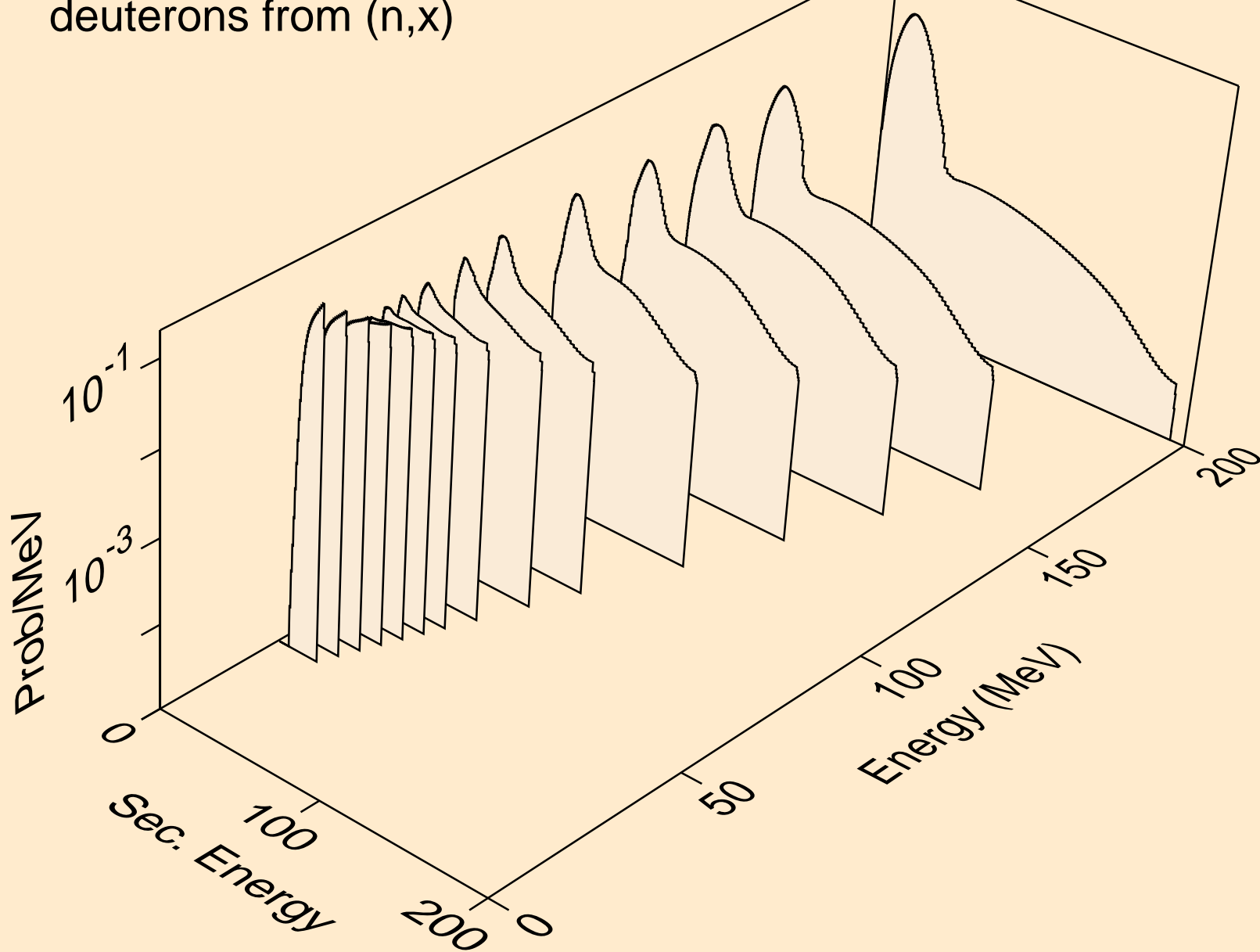
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



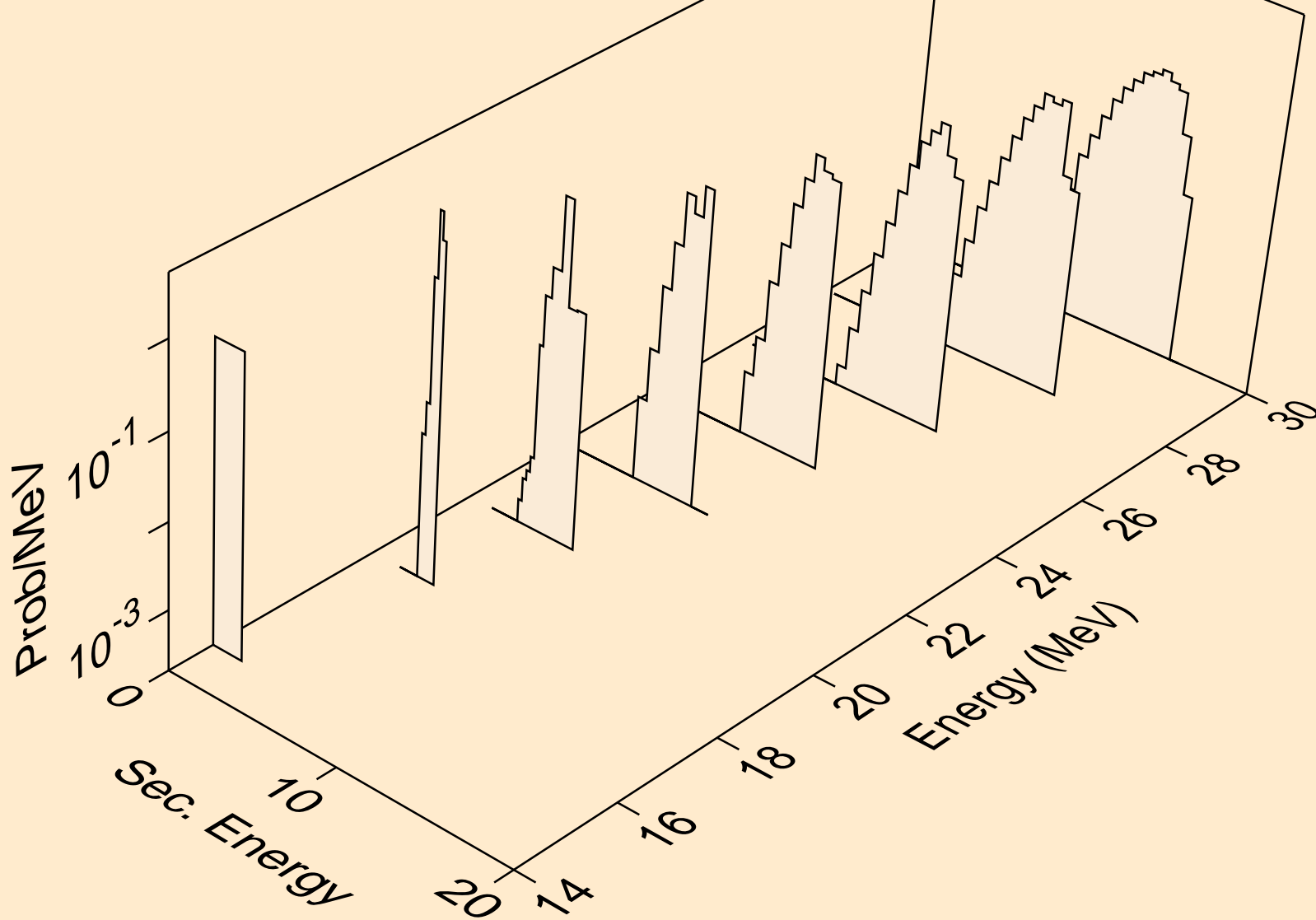
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



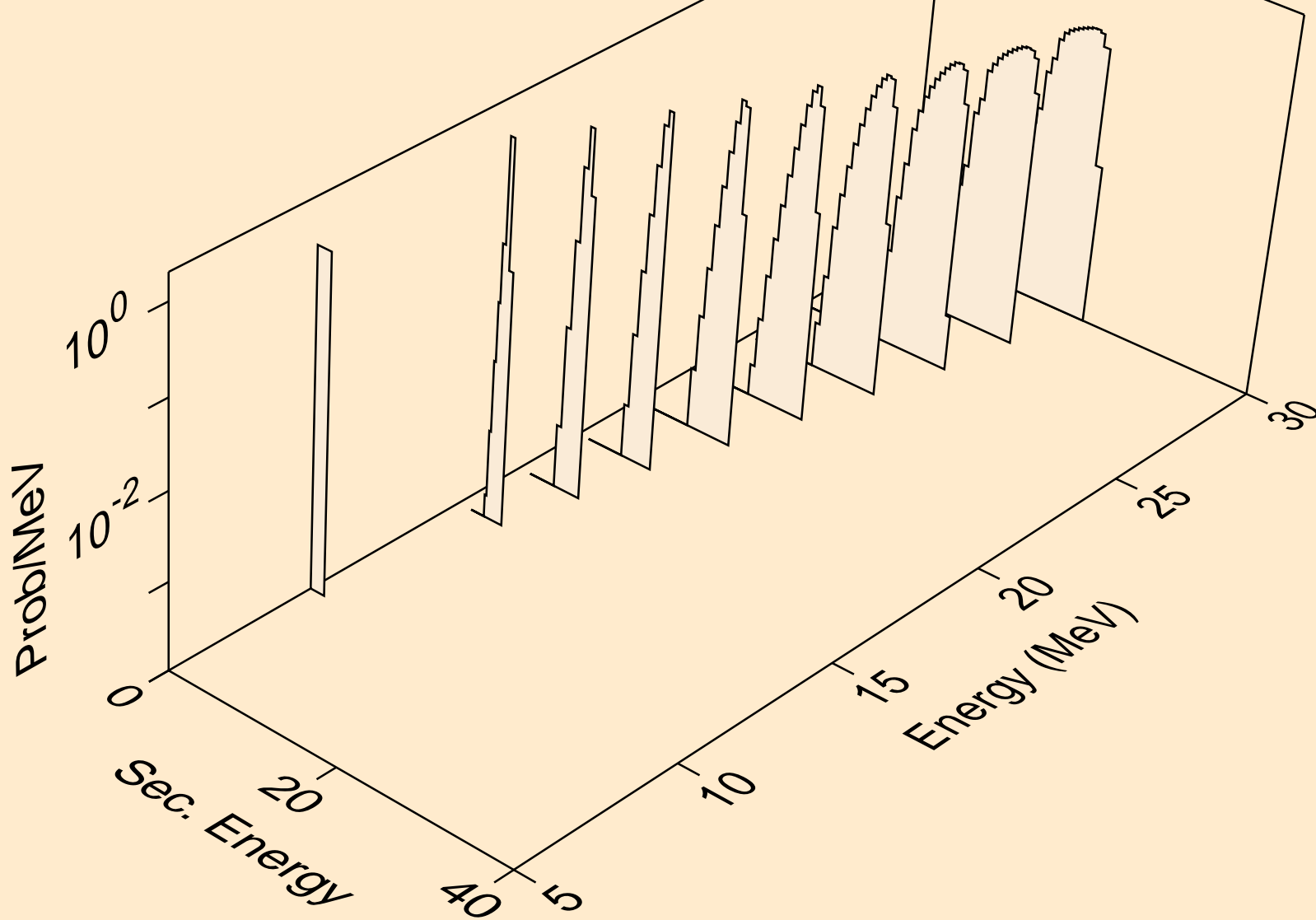
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



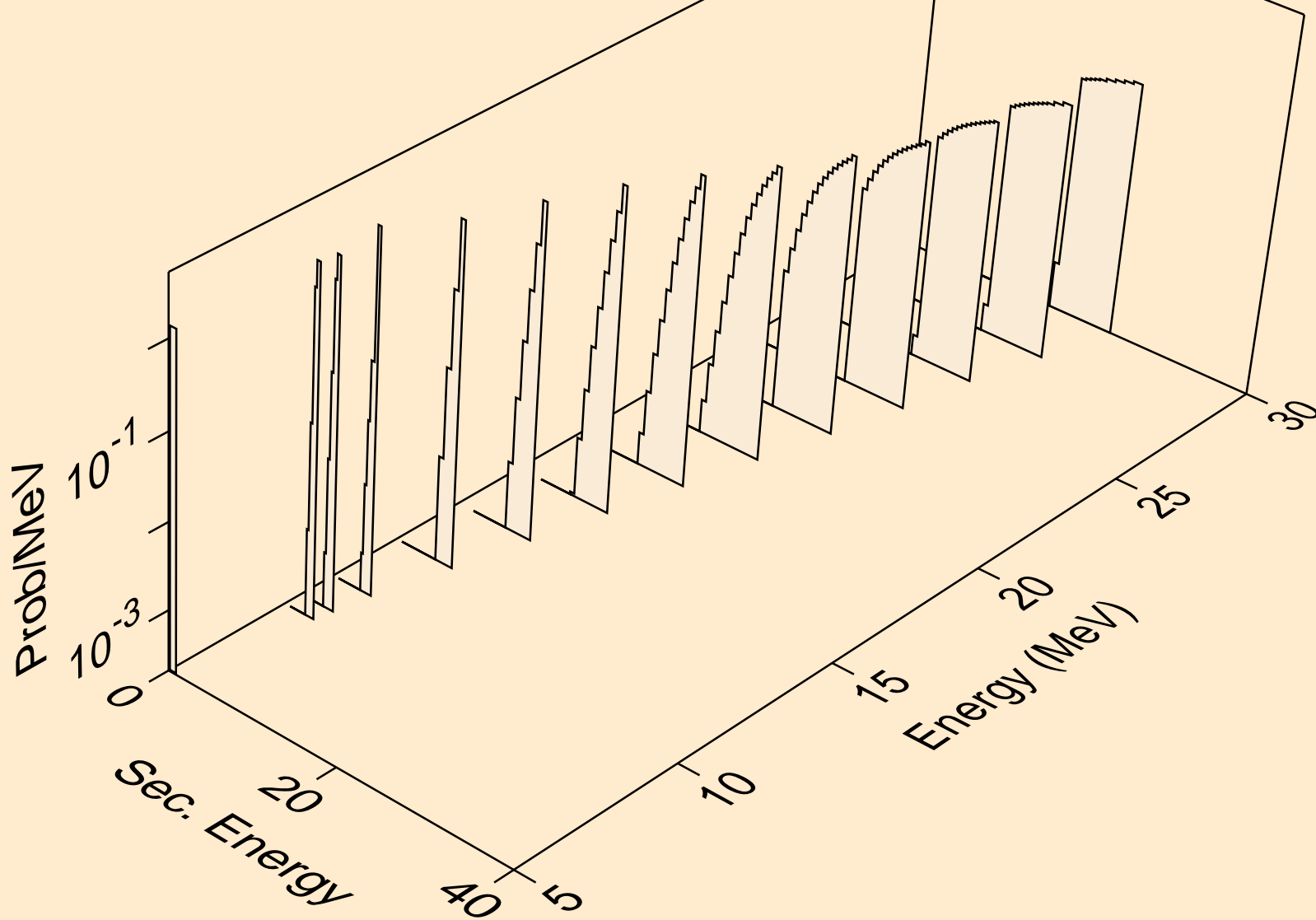
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



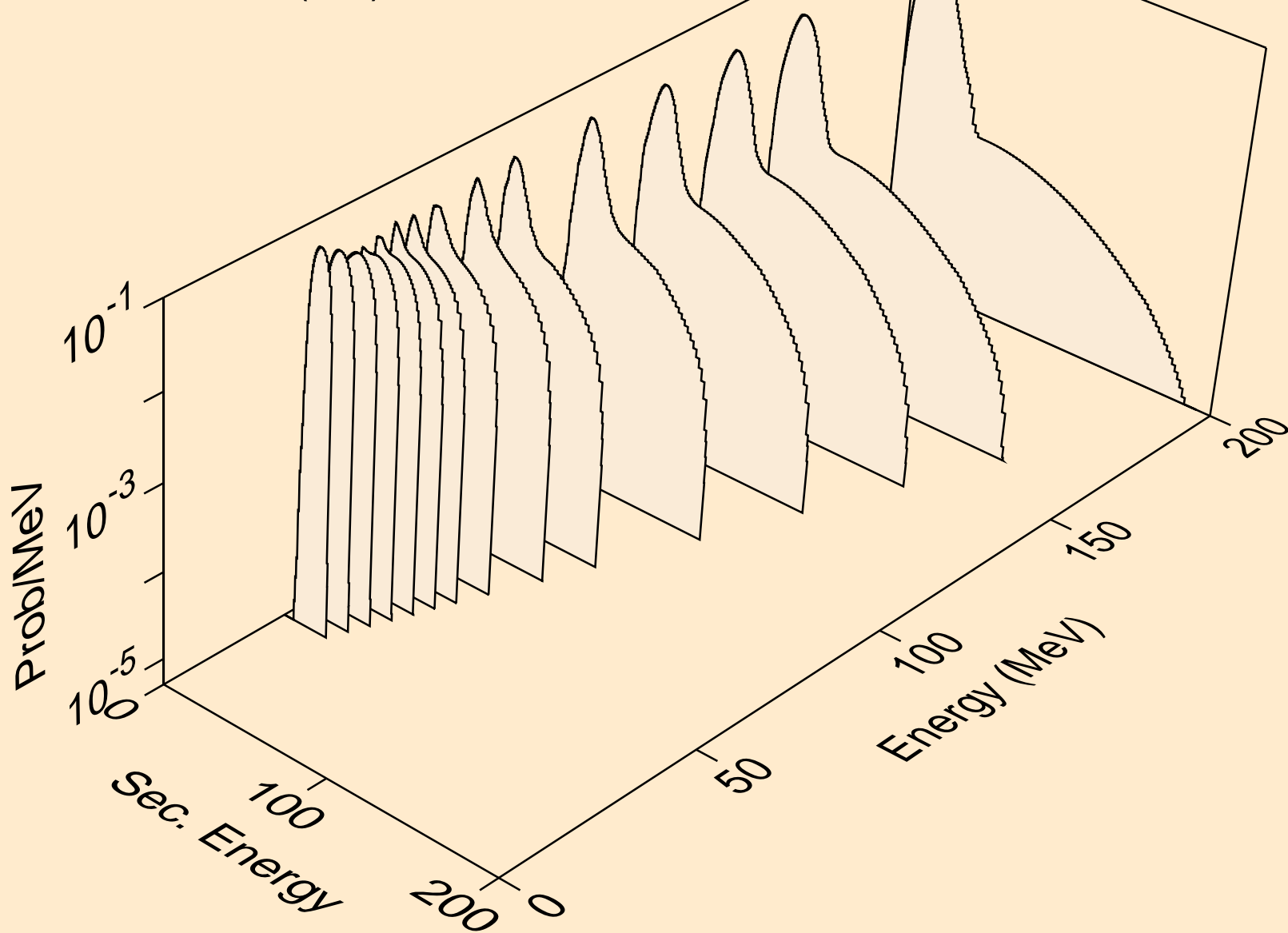
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



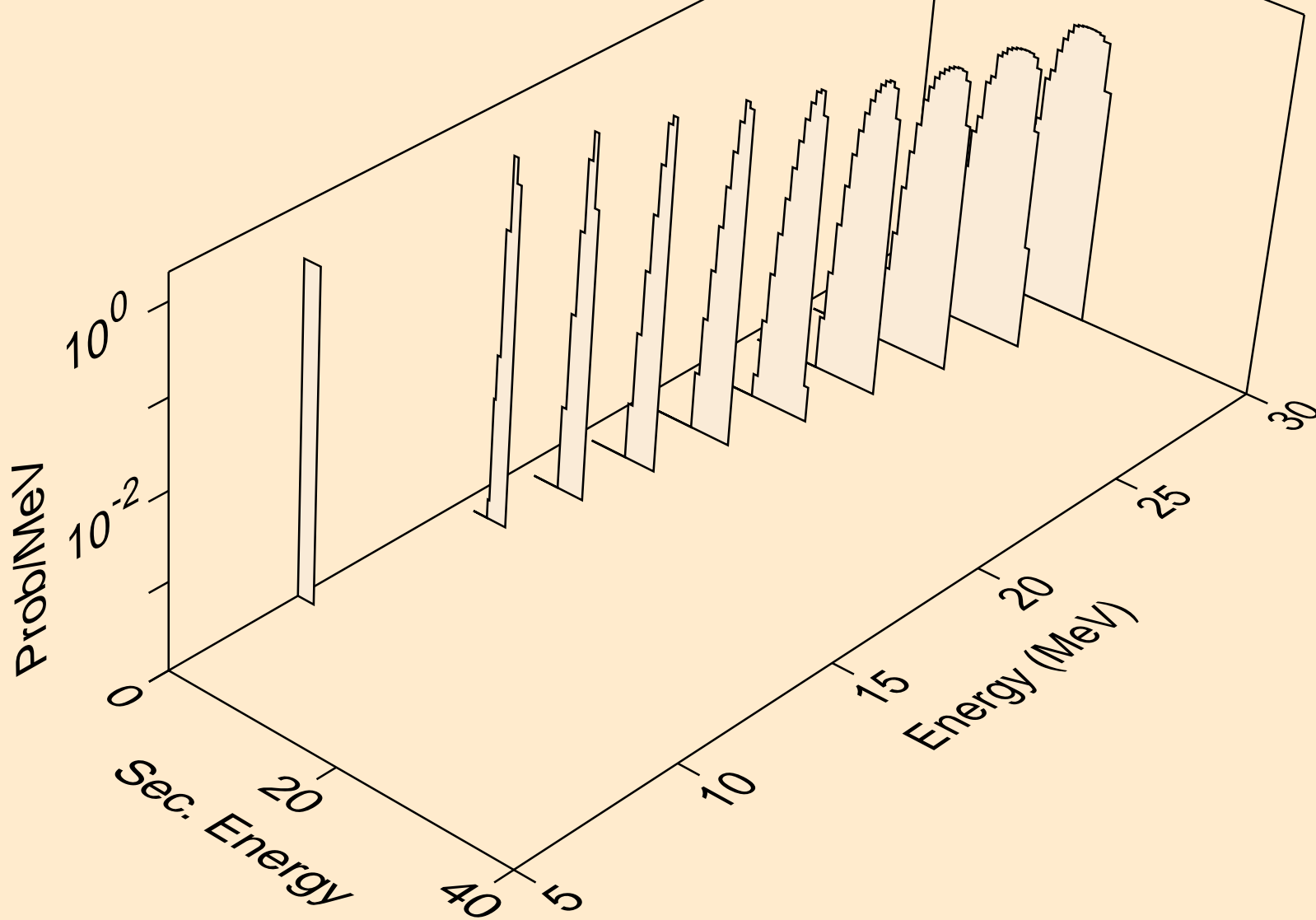
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



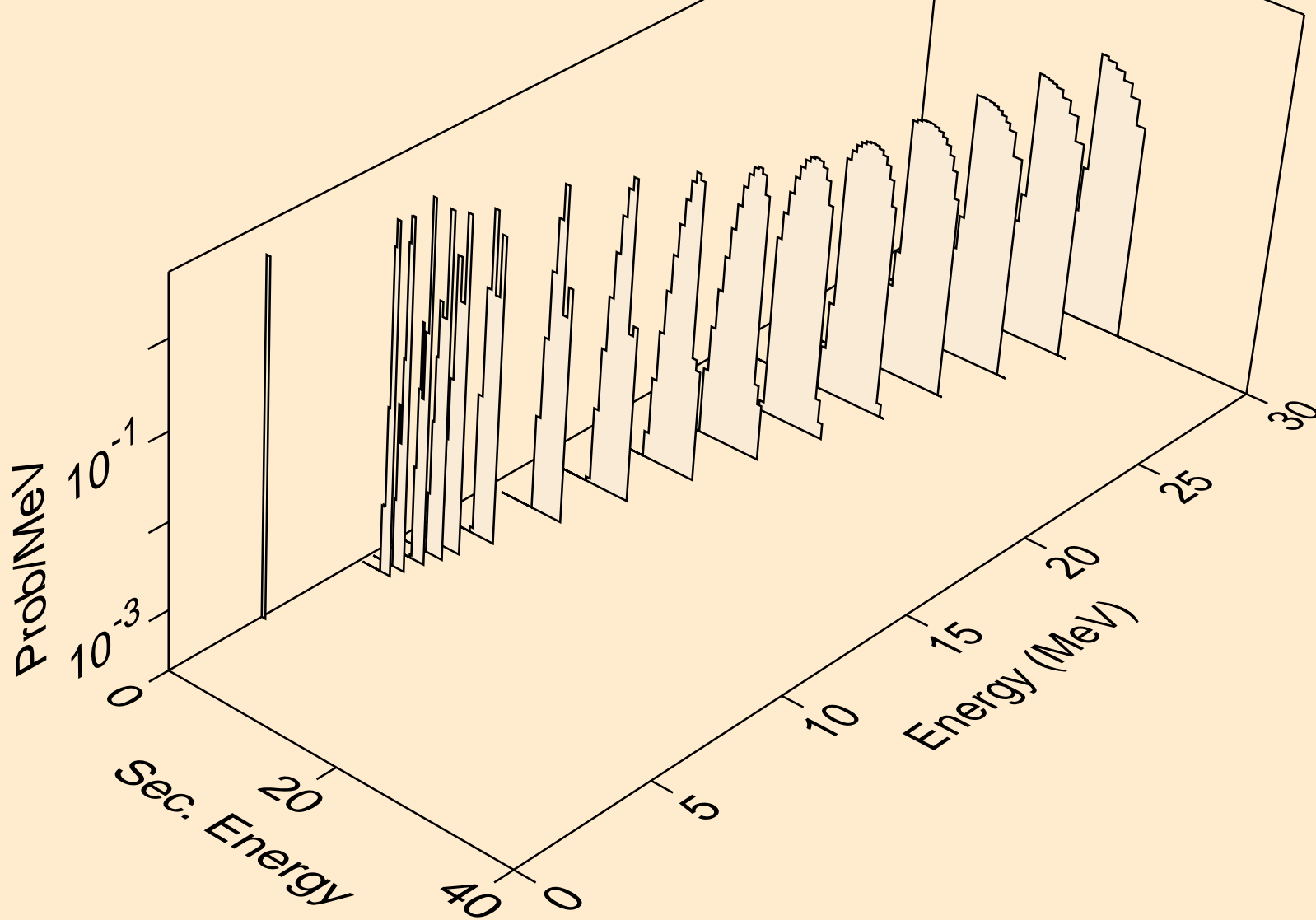
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



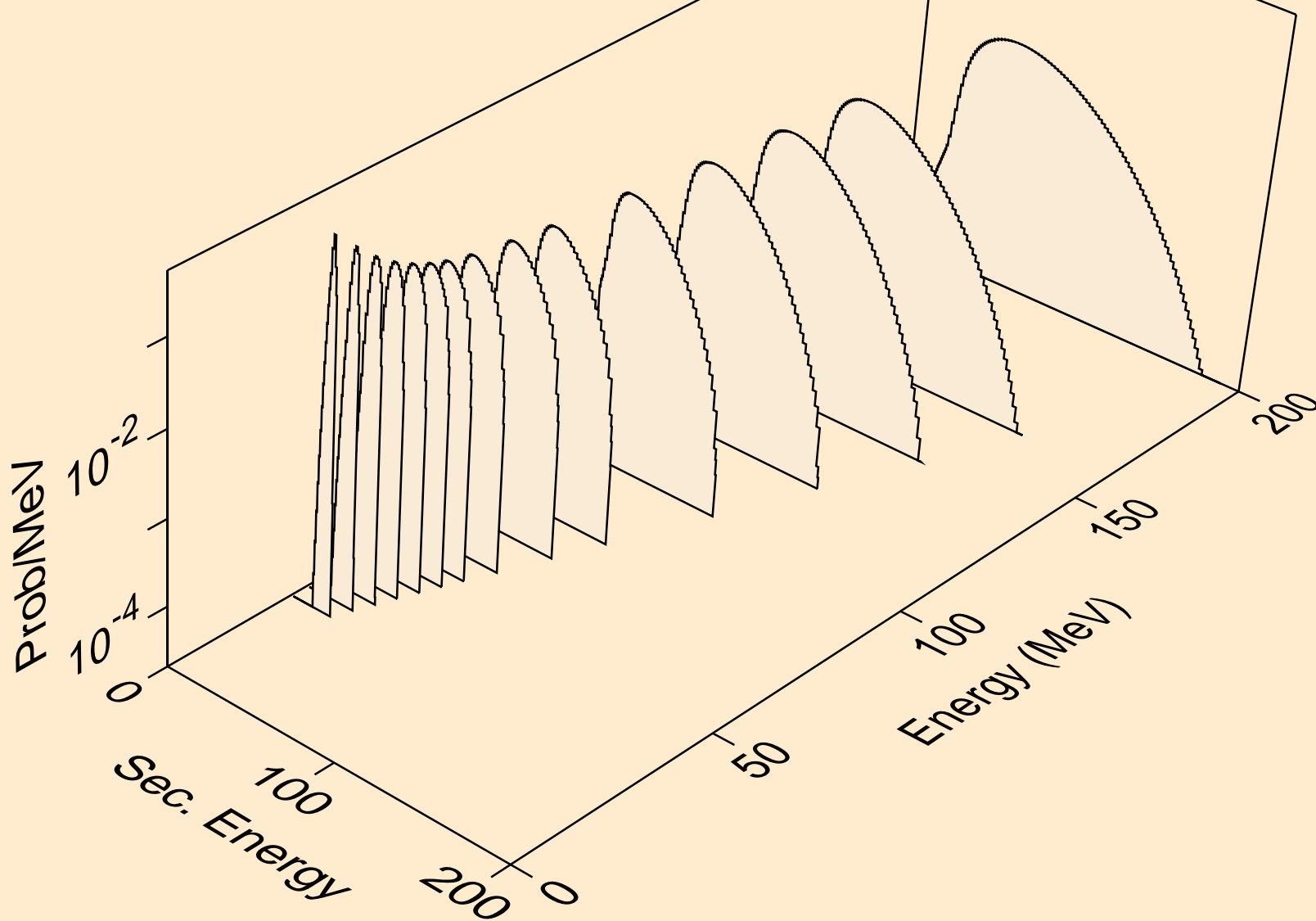
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



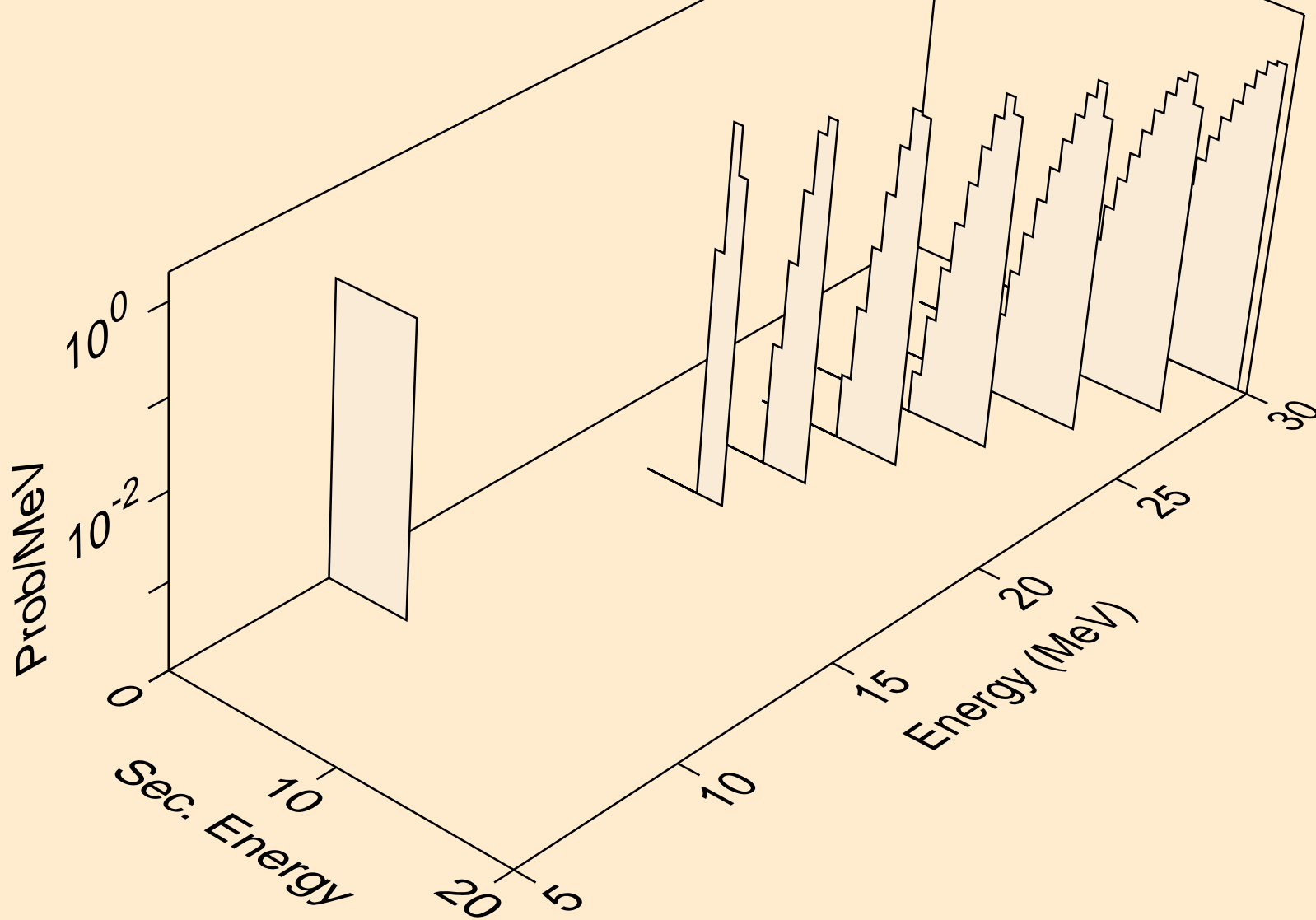
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



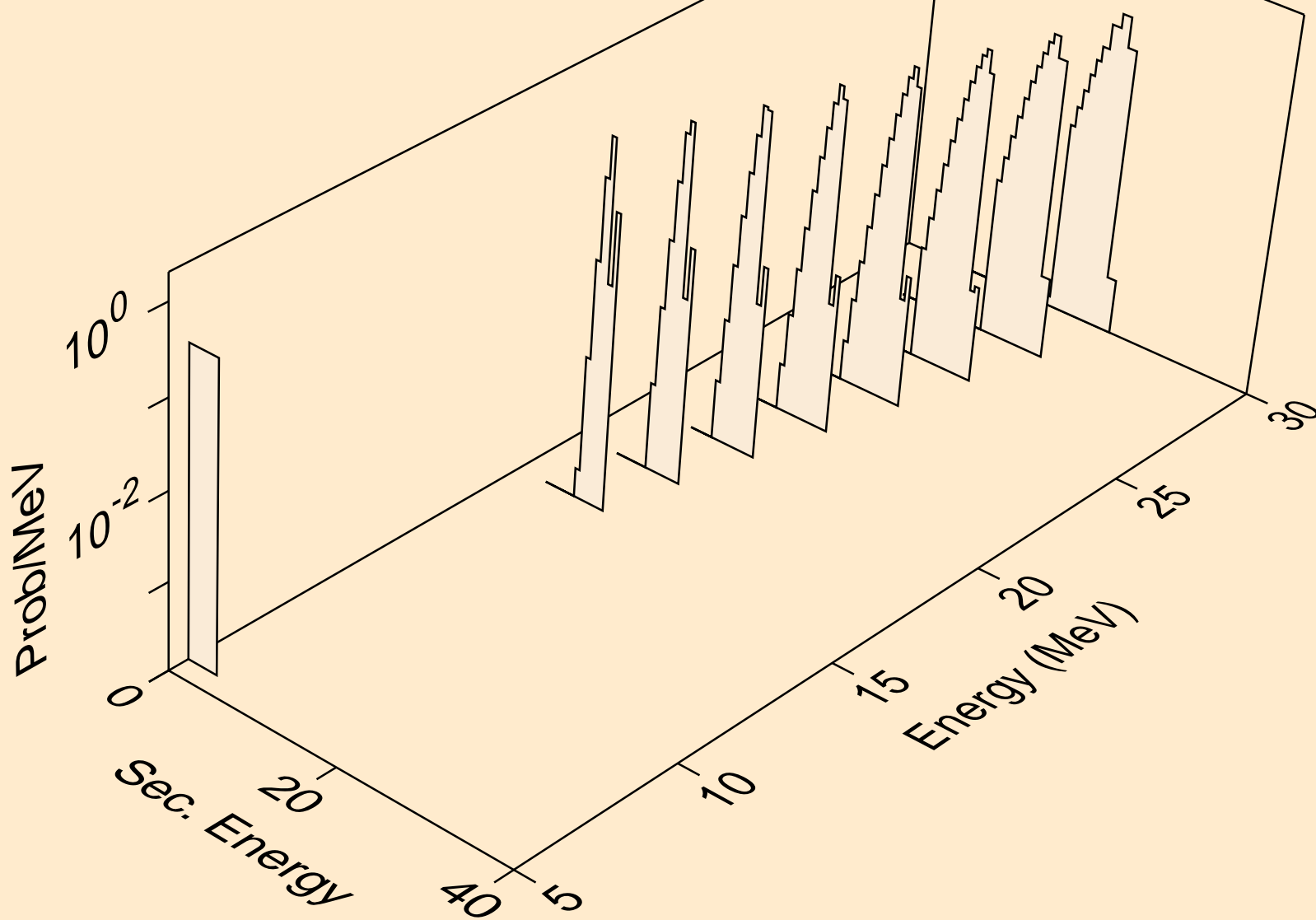
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



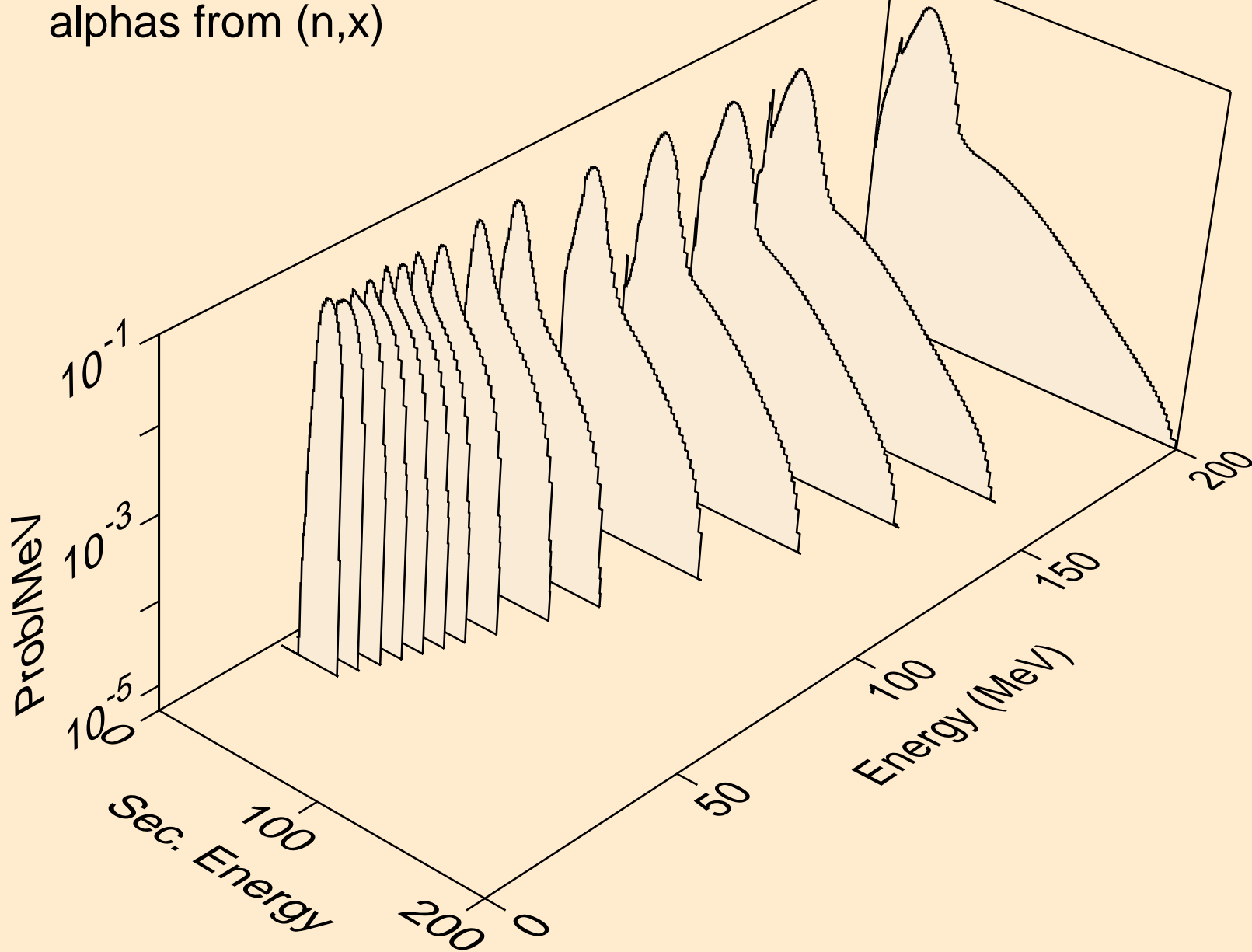
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



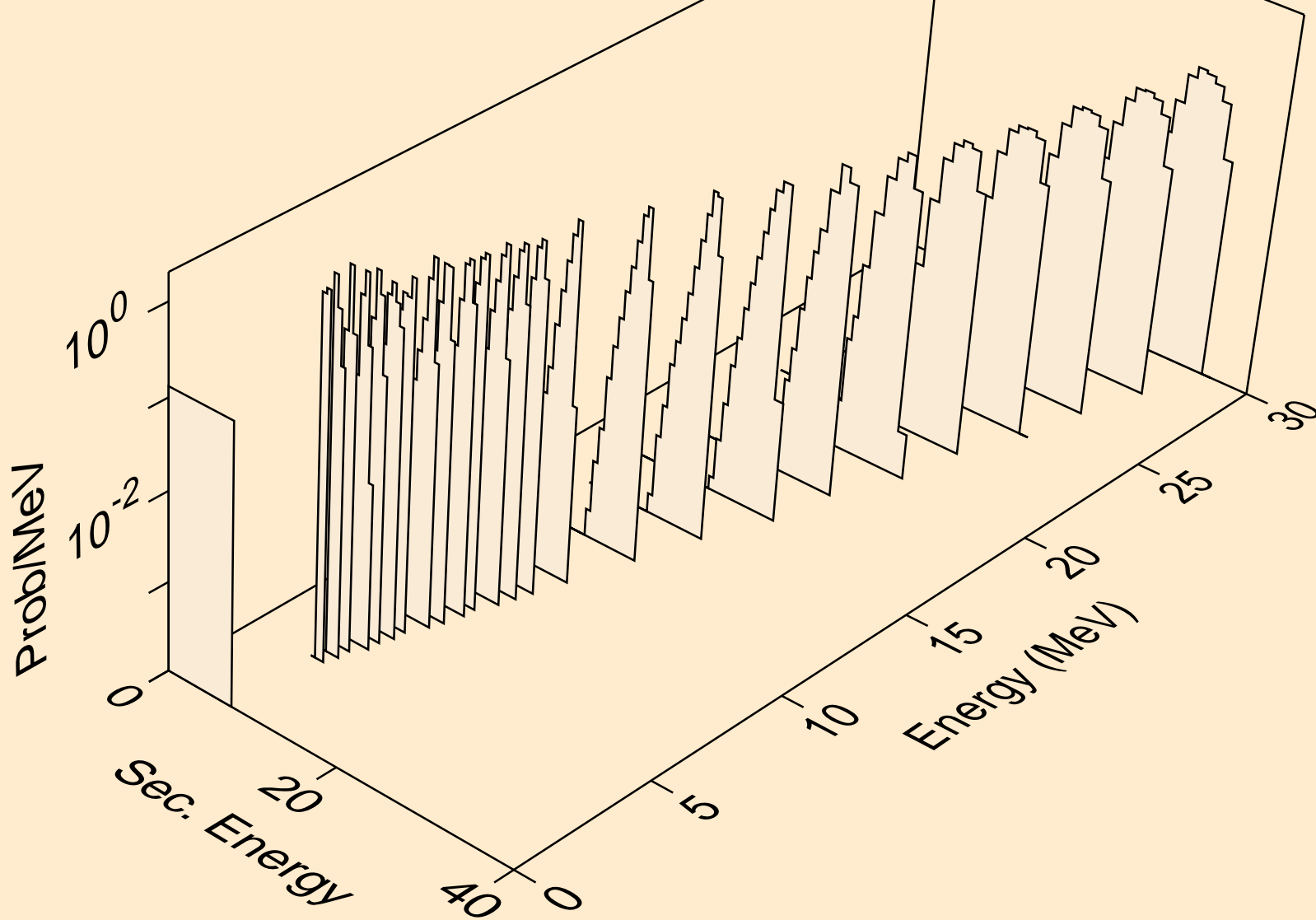
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



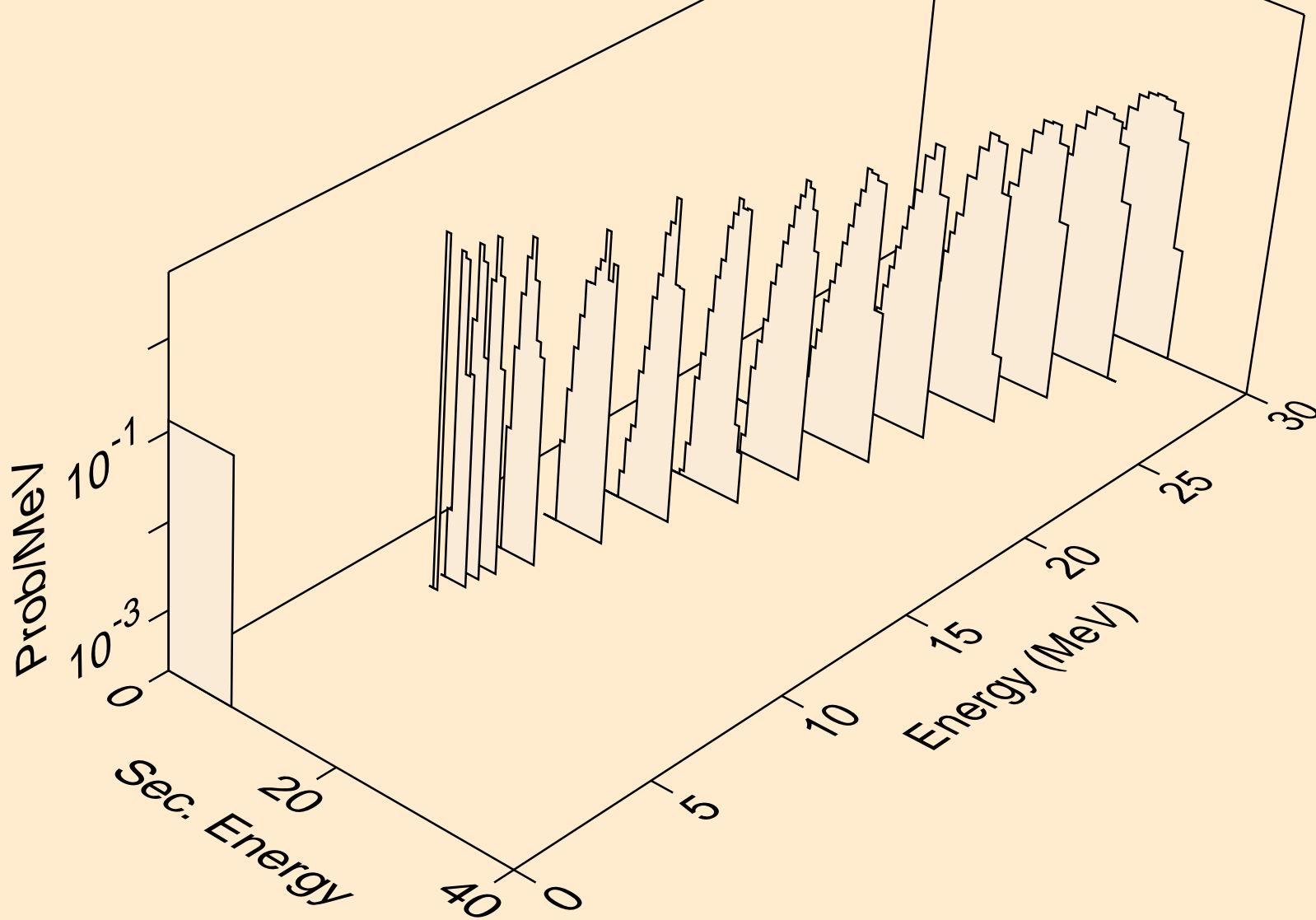
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



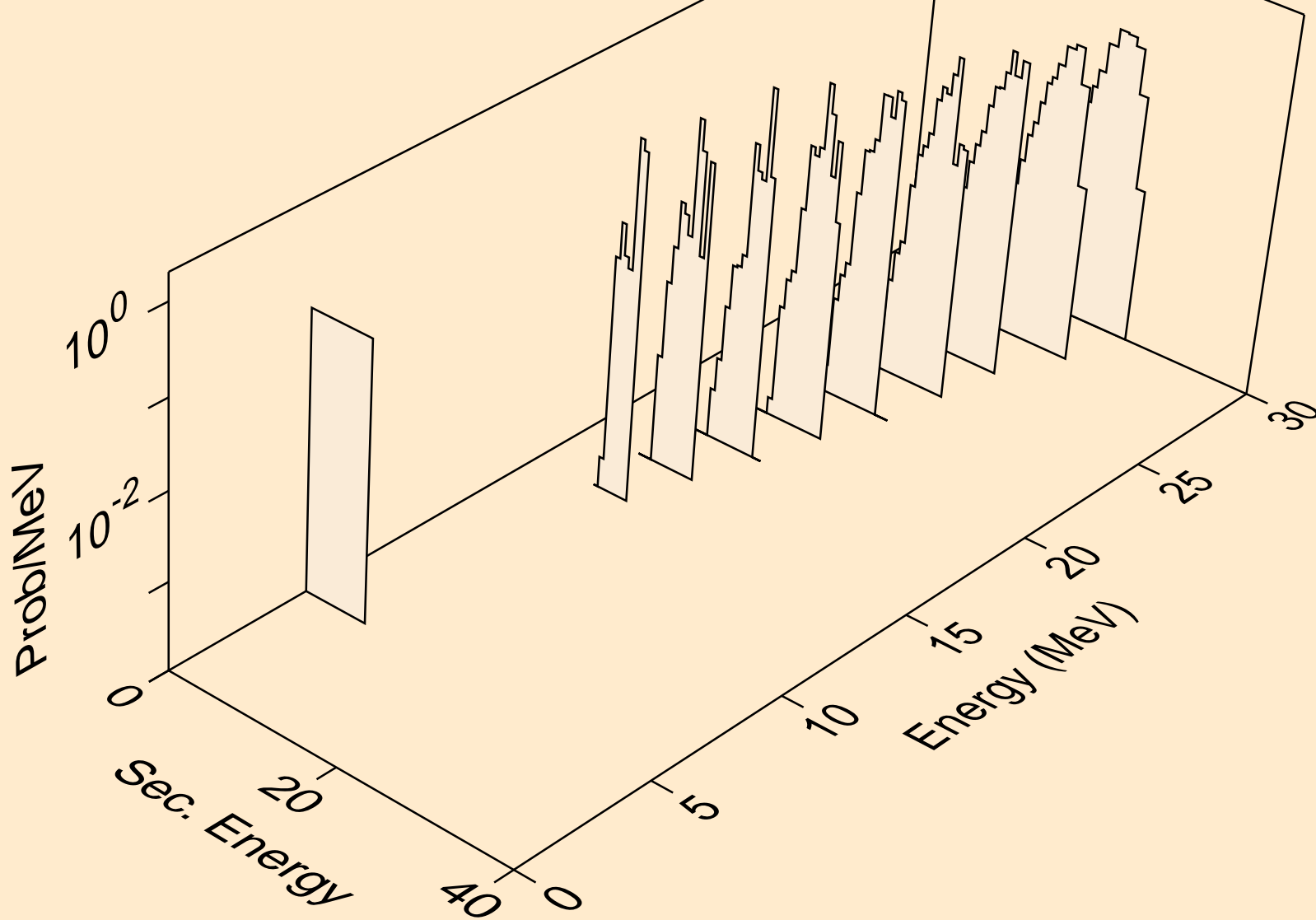
CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



CM251 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

