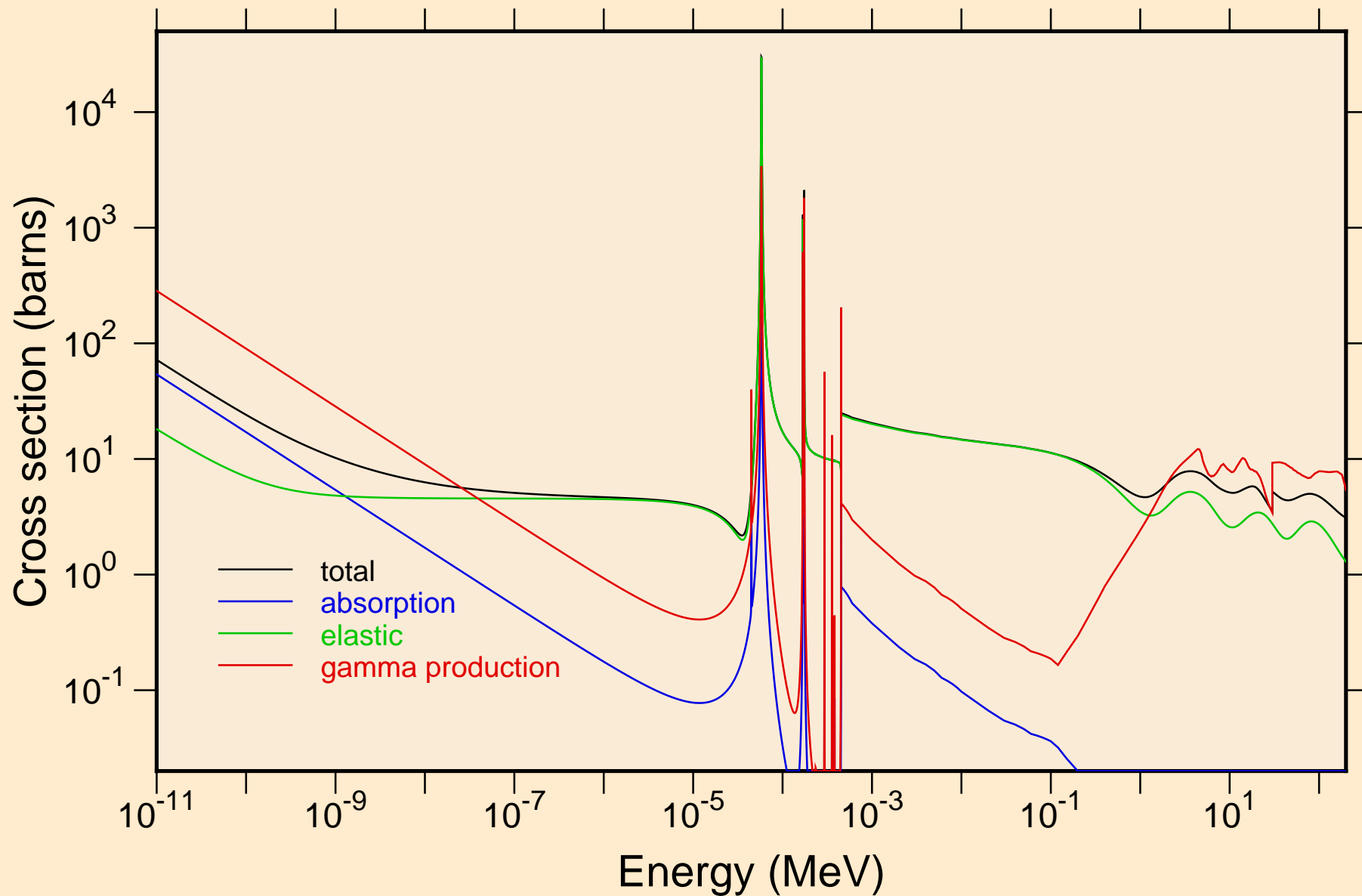
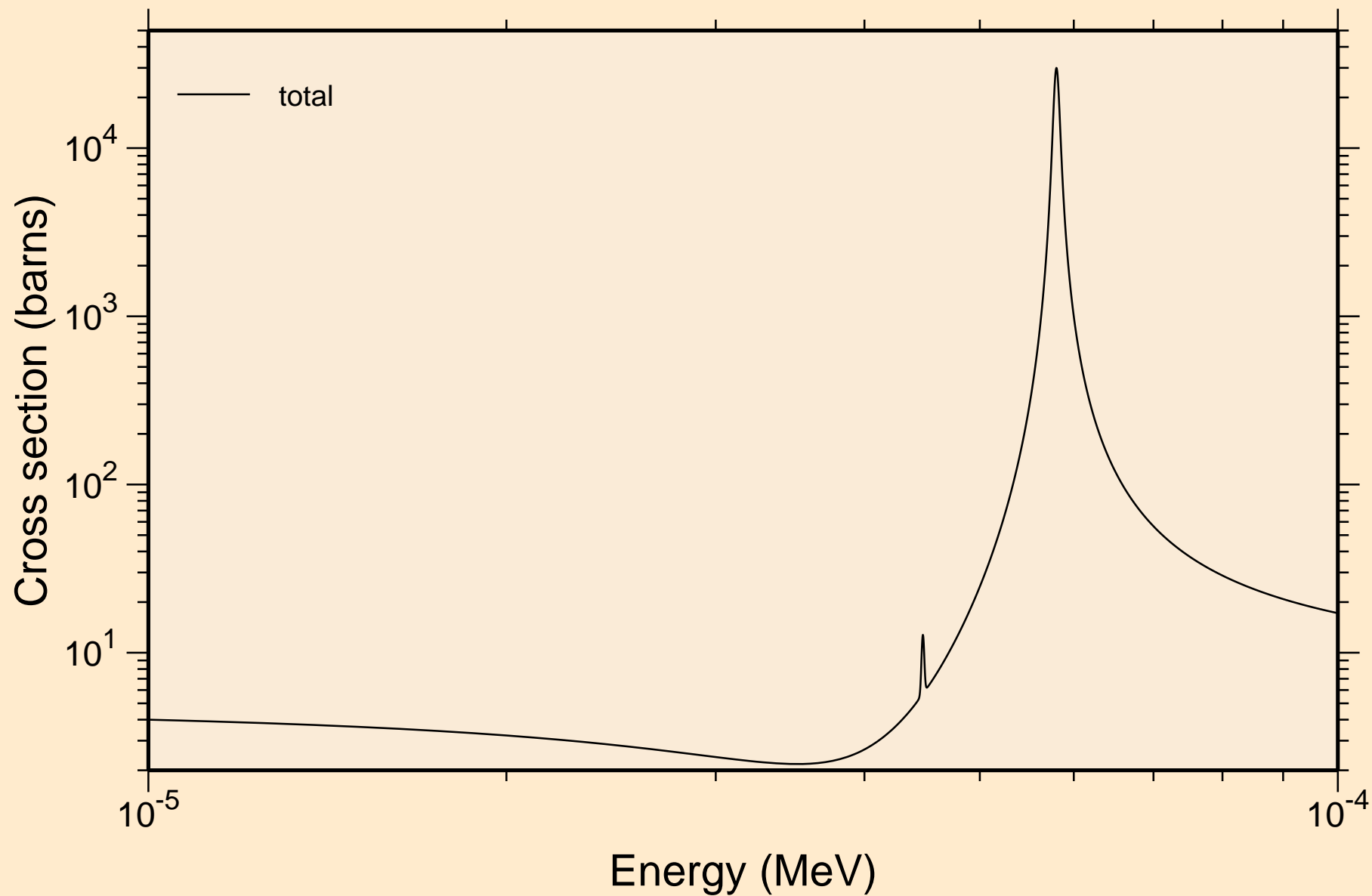


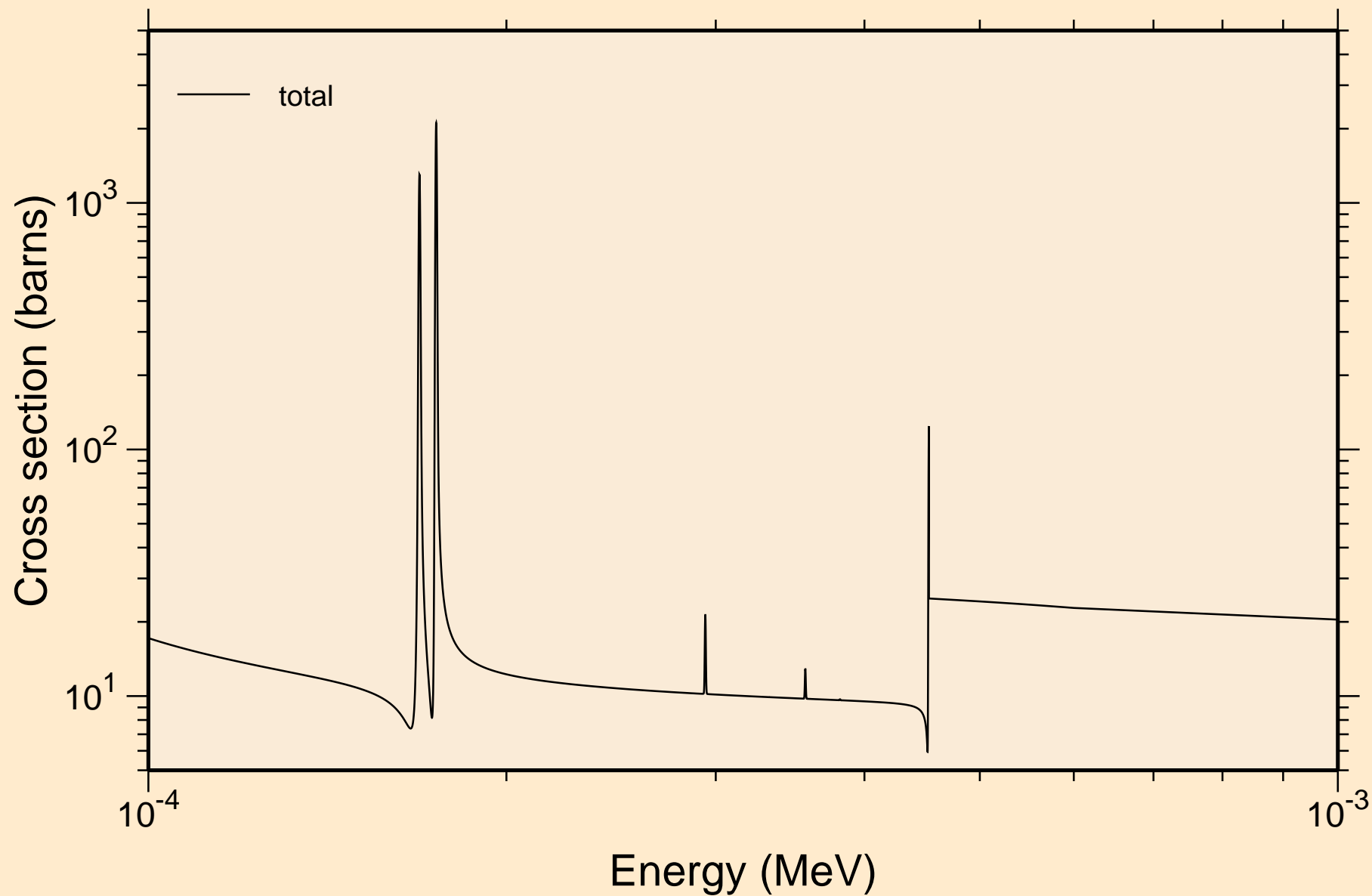
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



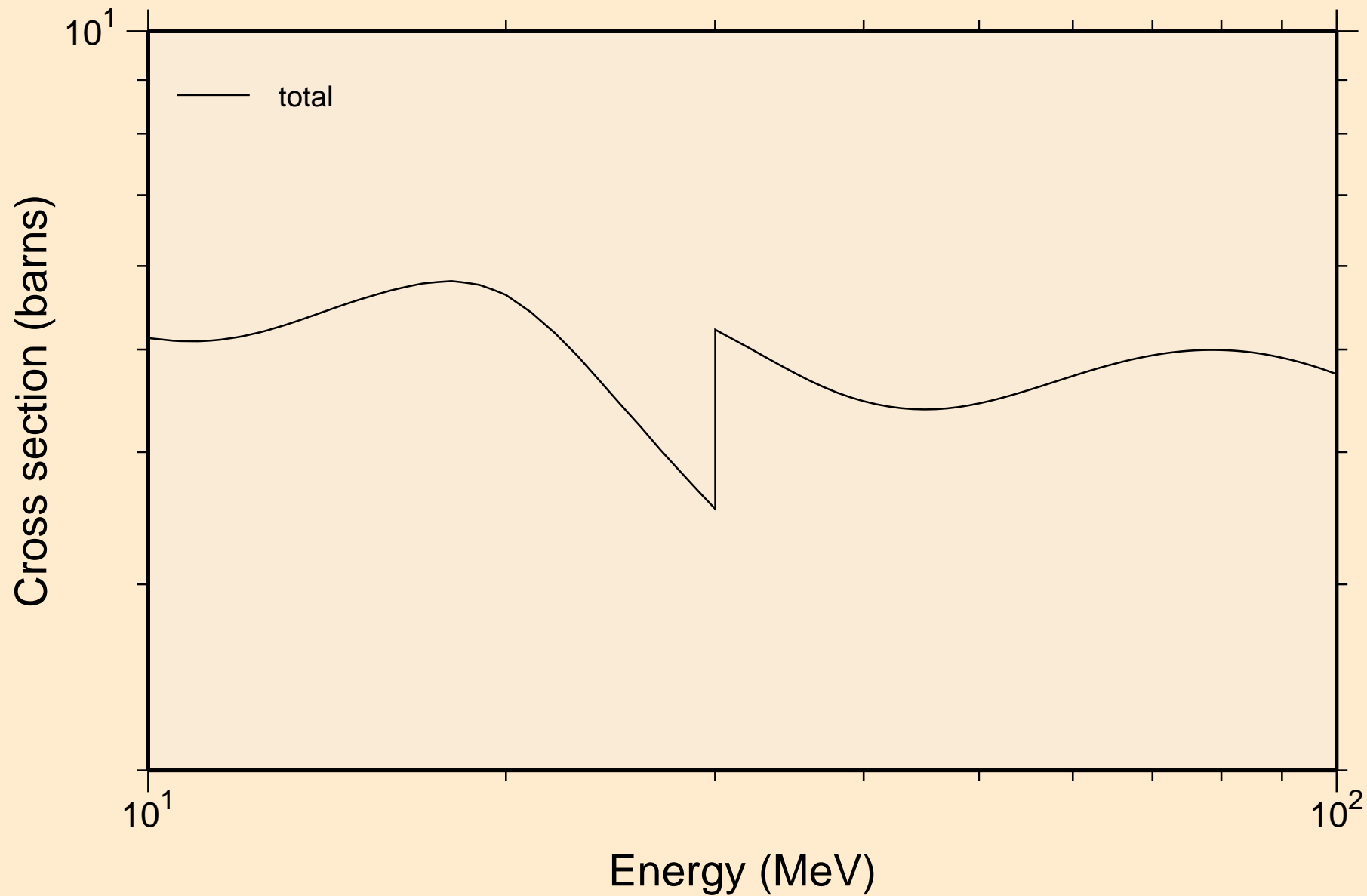
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



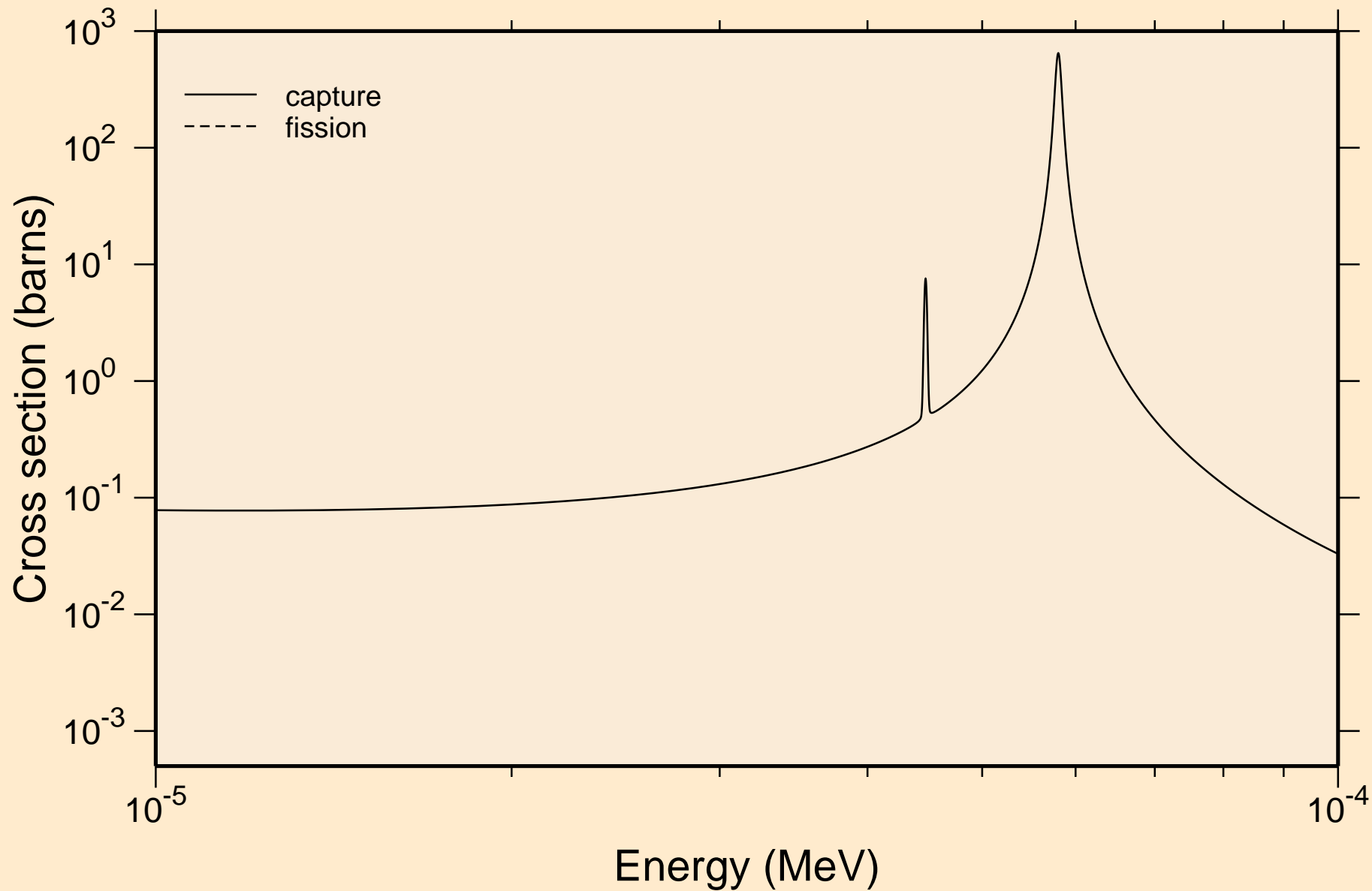
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



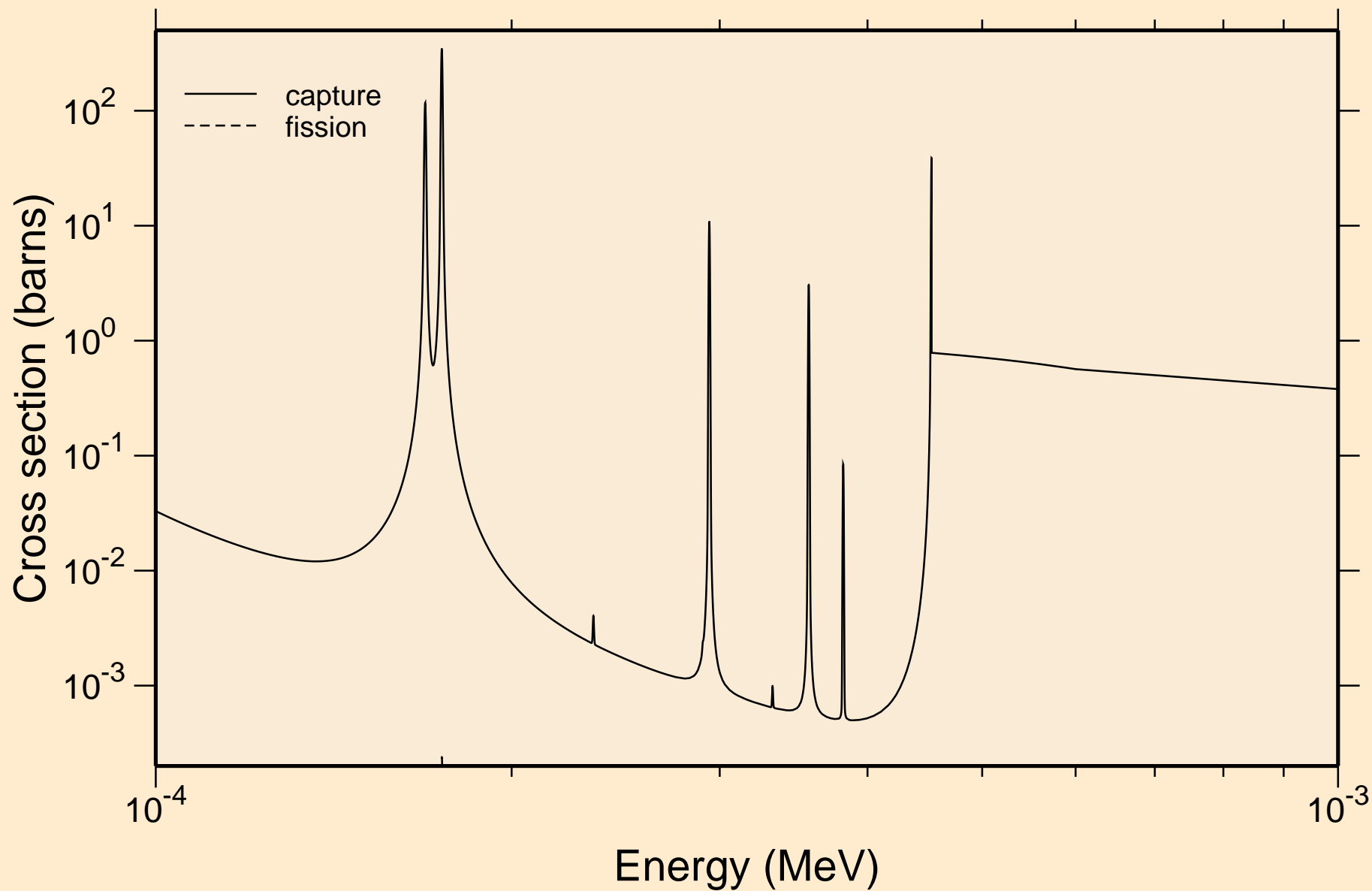
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



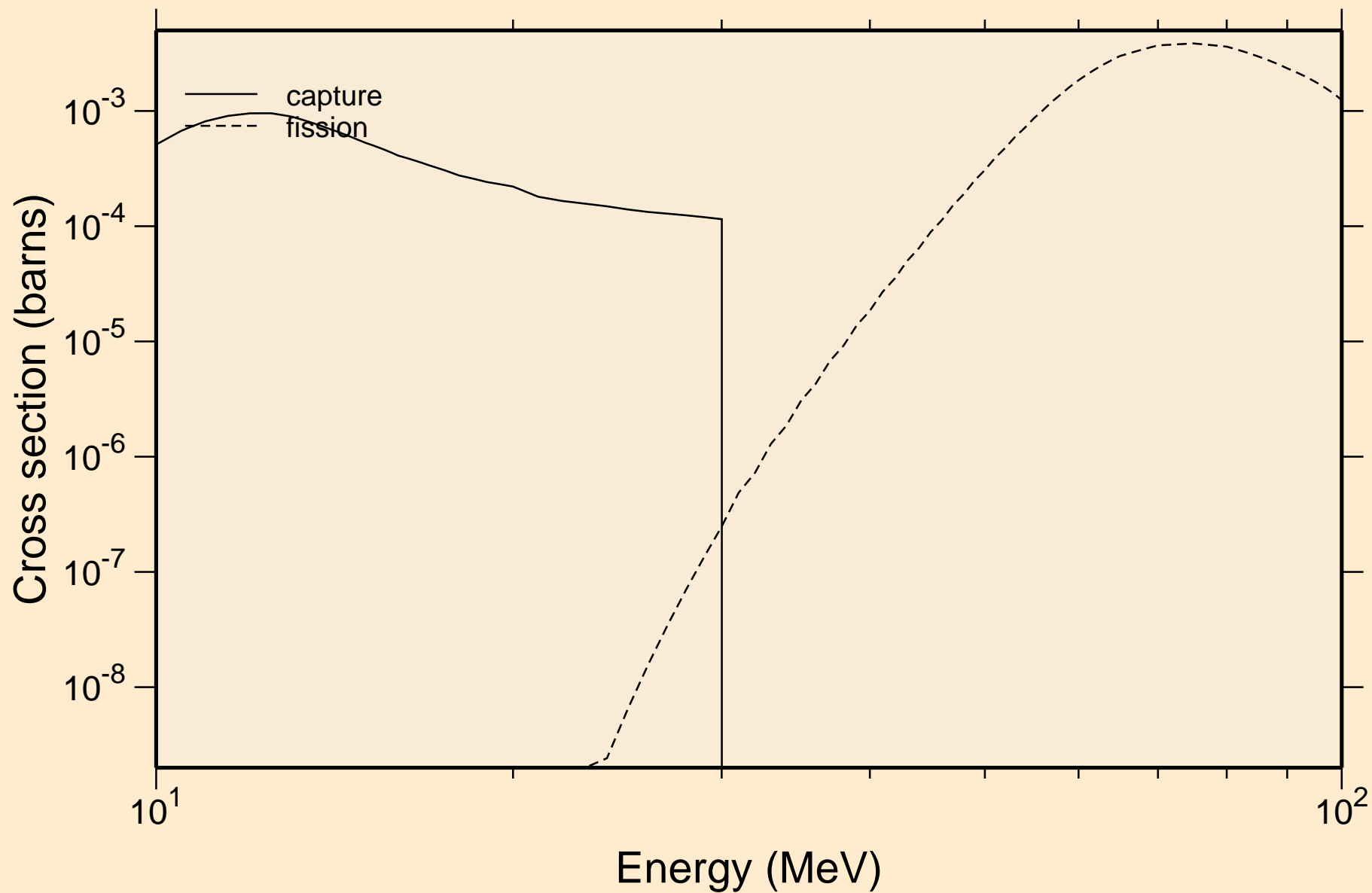
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



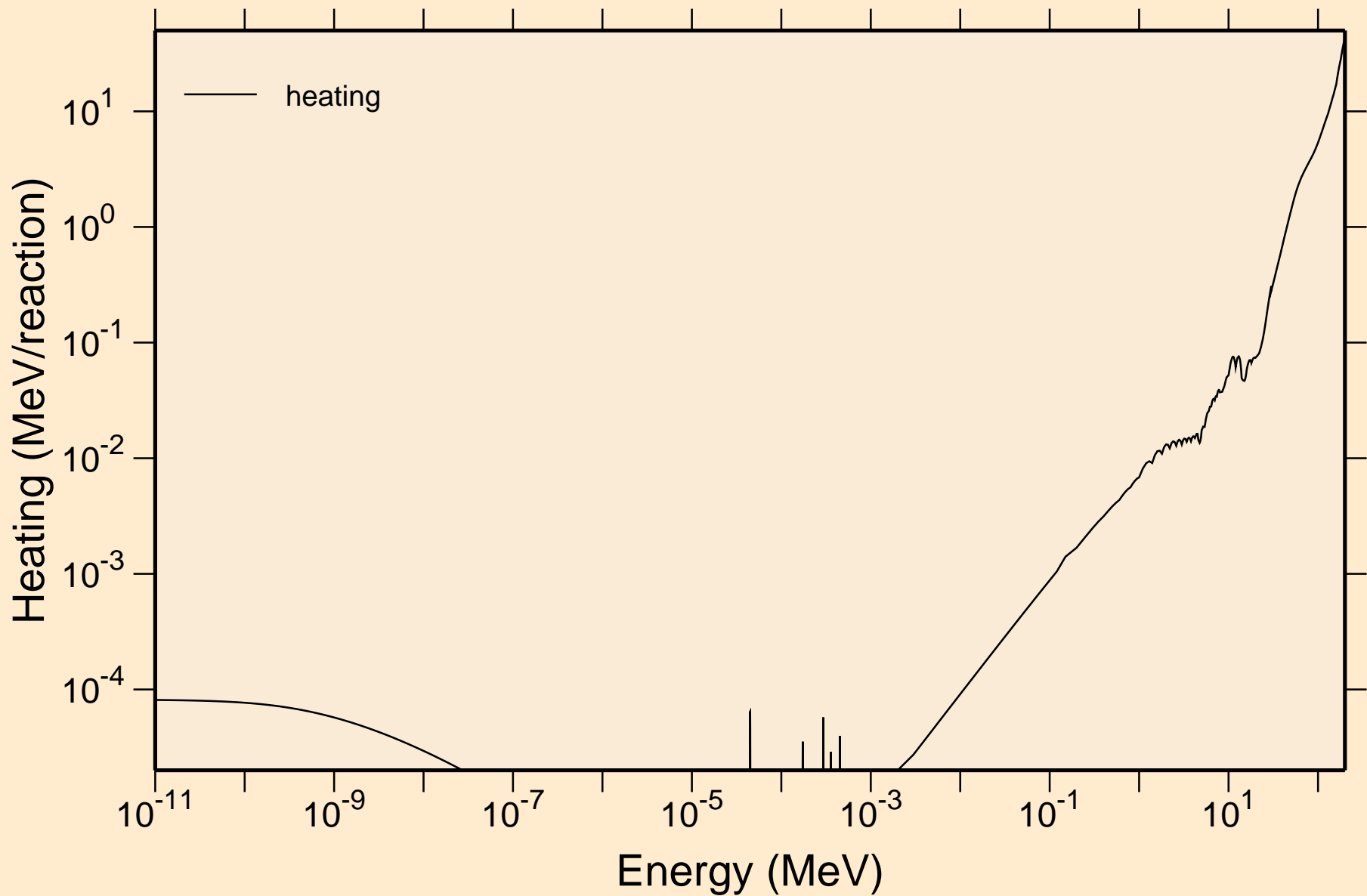
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



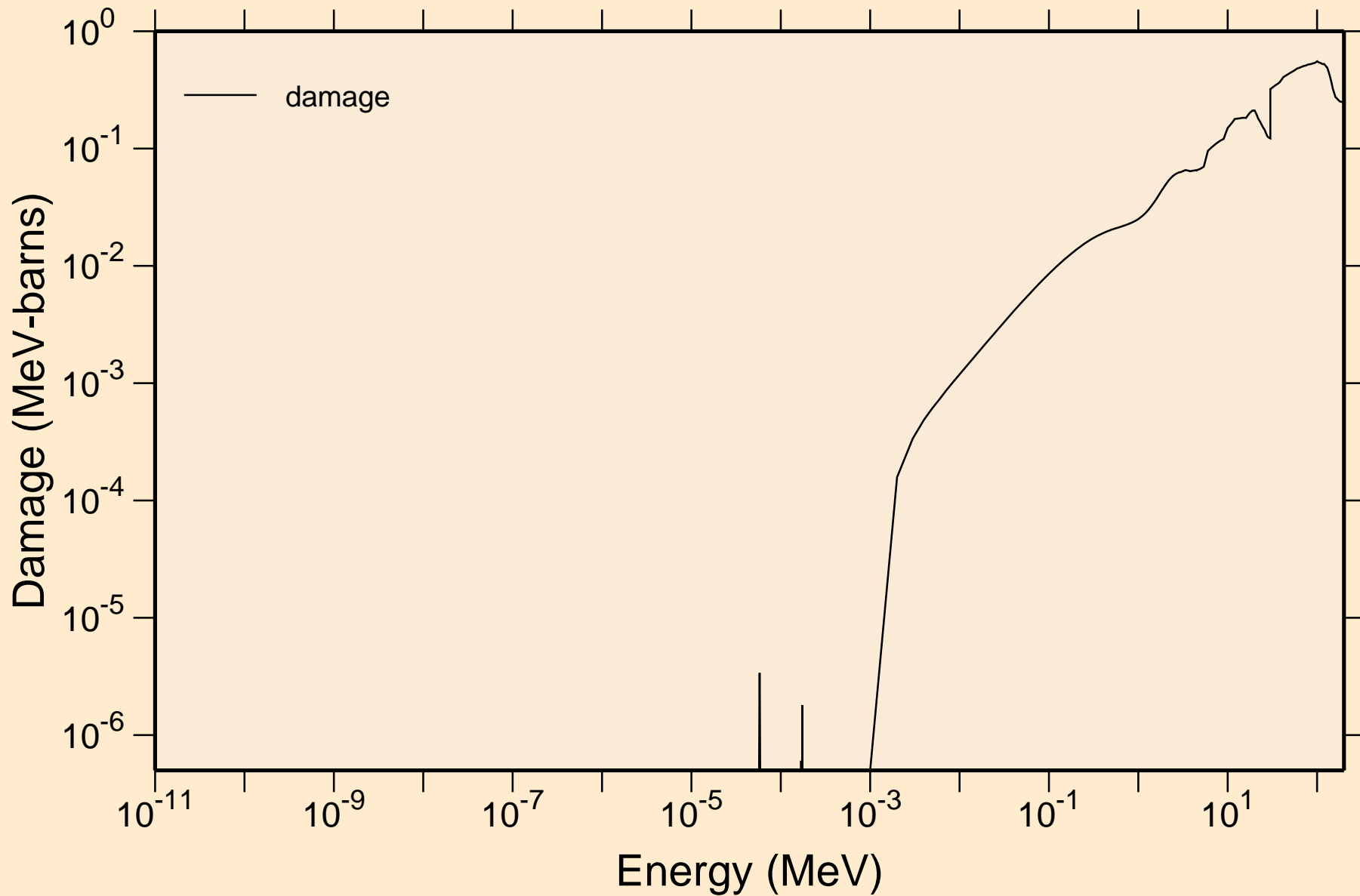
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



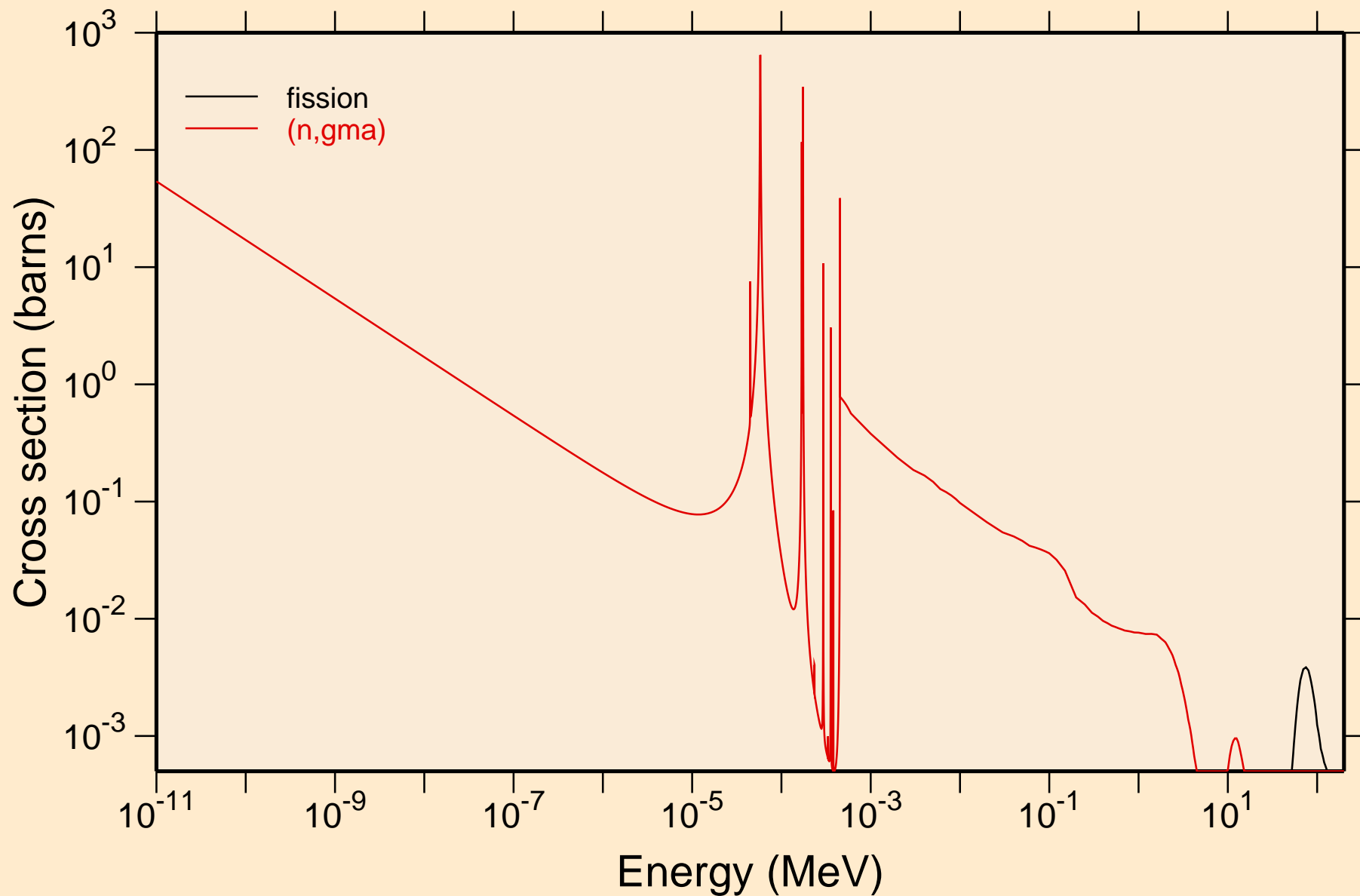
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



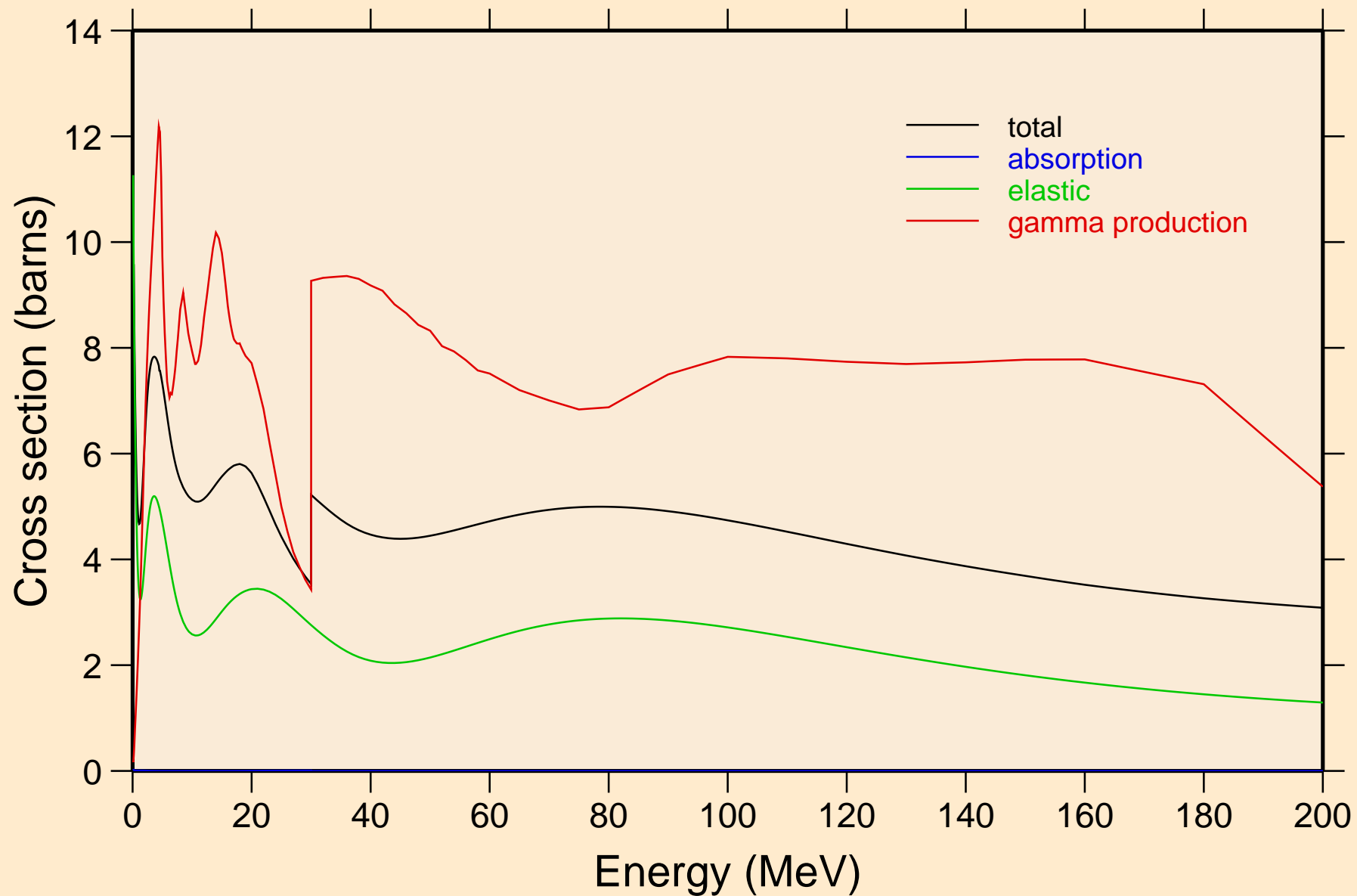
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



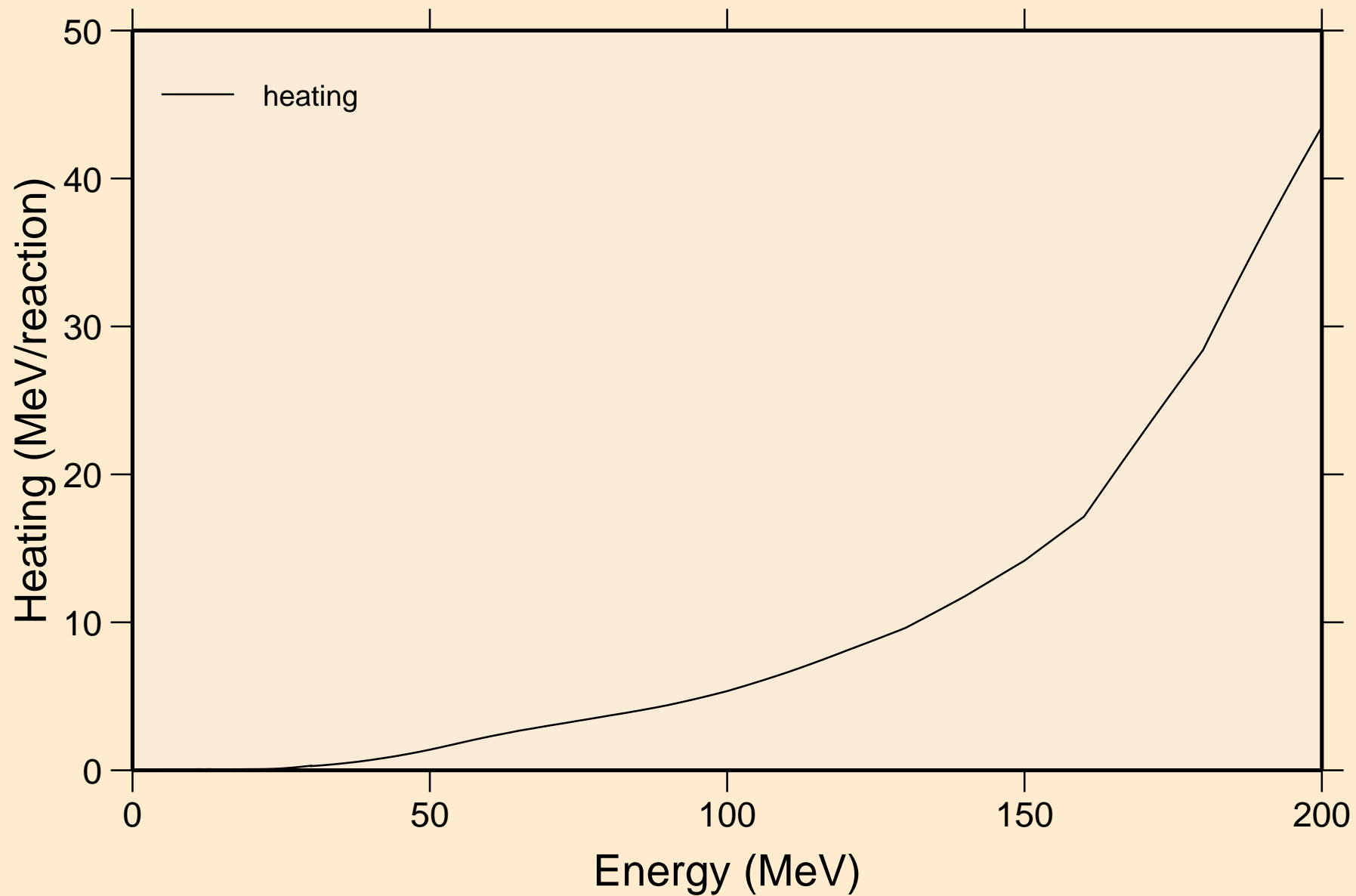
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



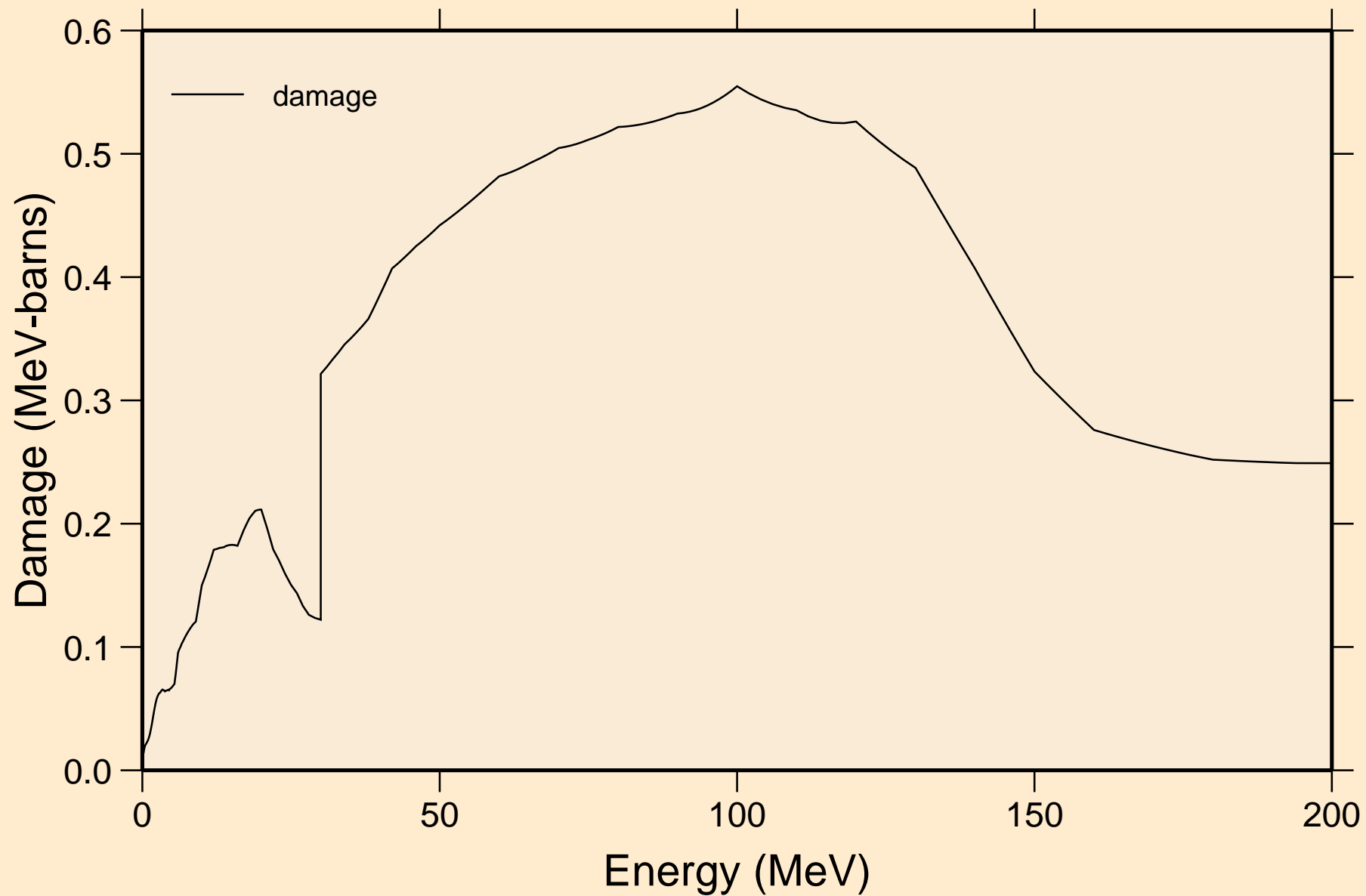
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



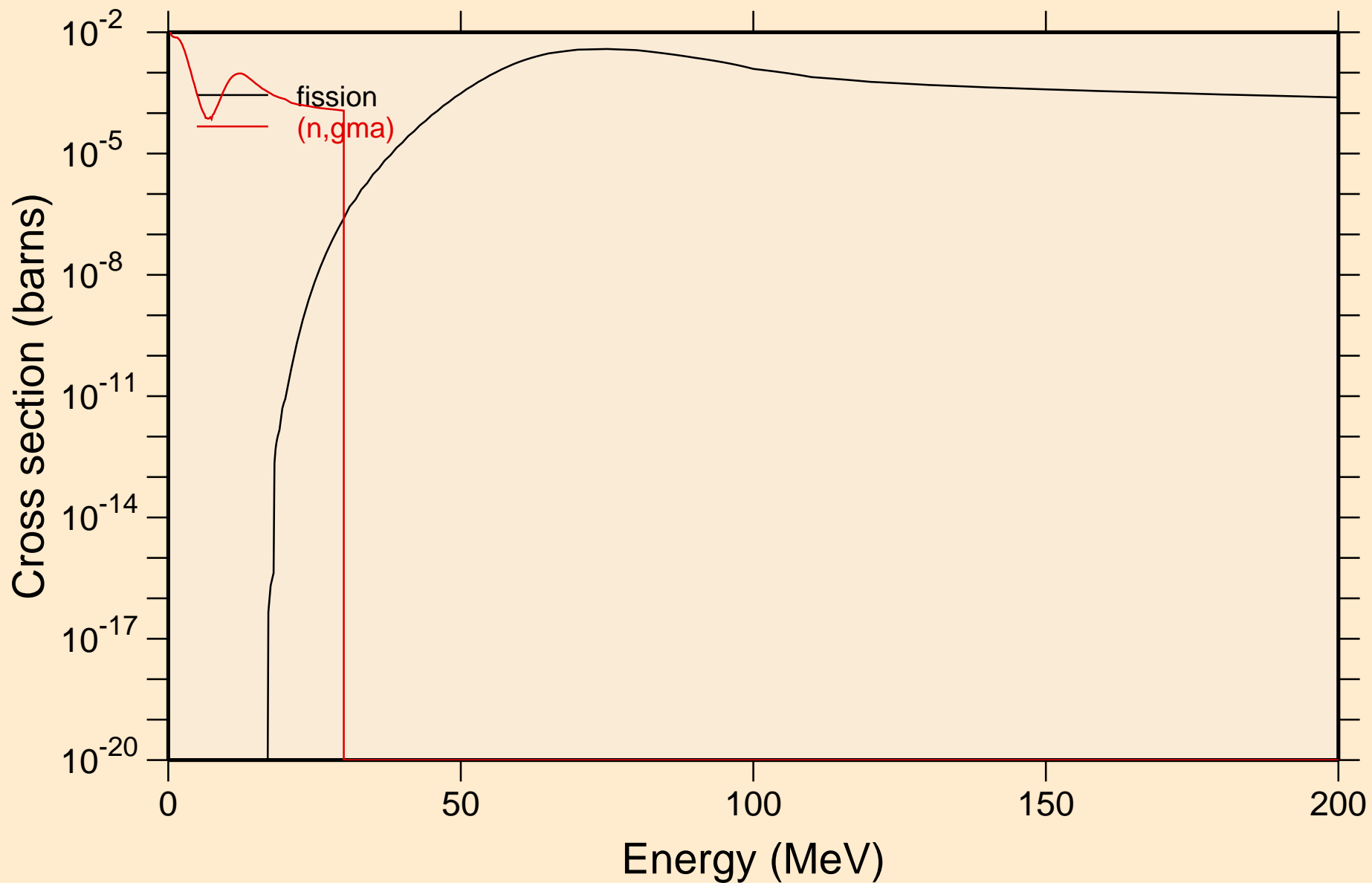
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



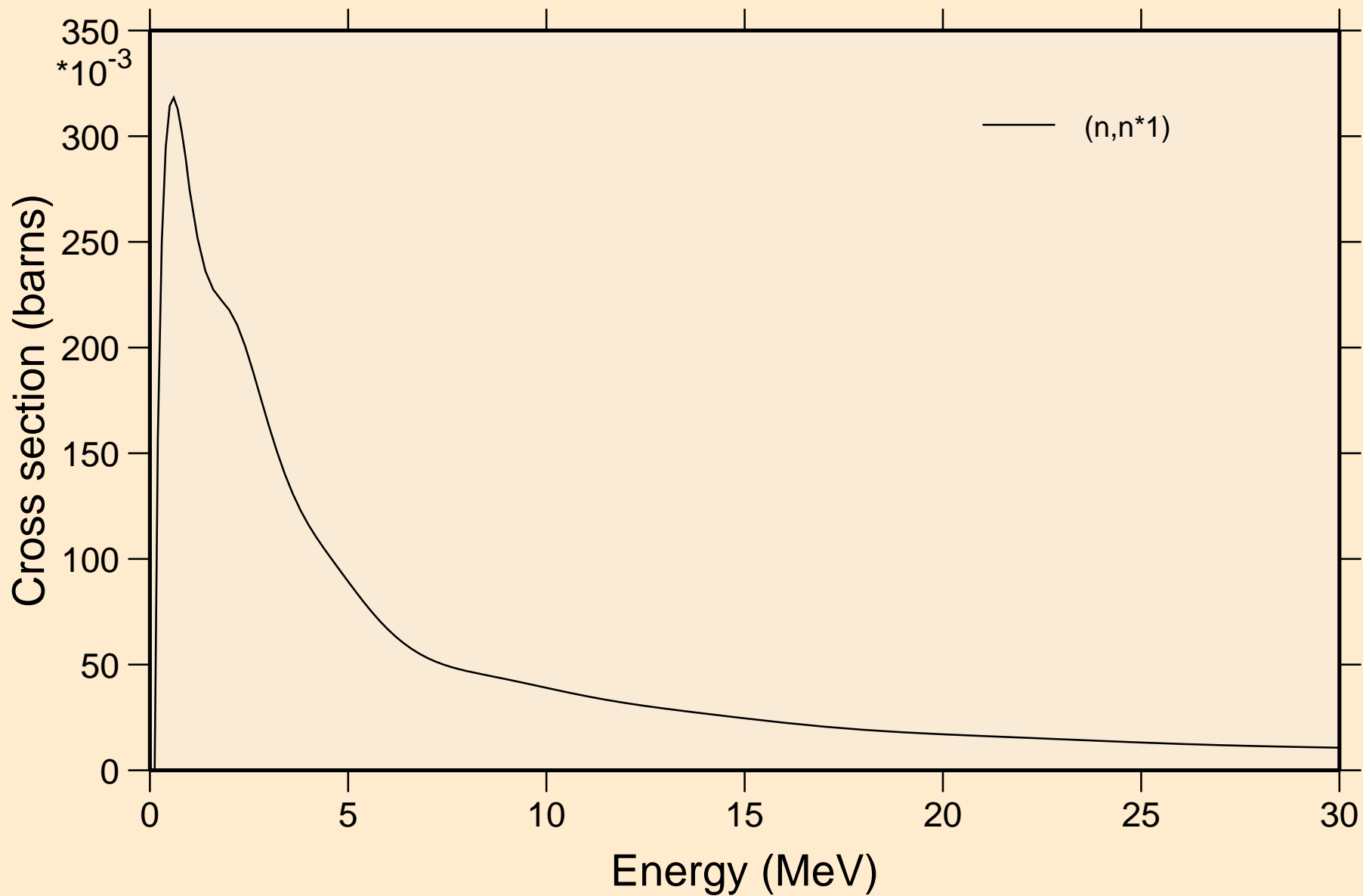
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



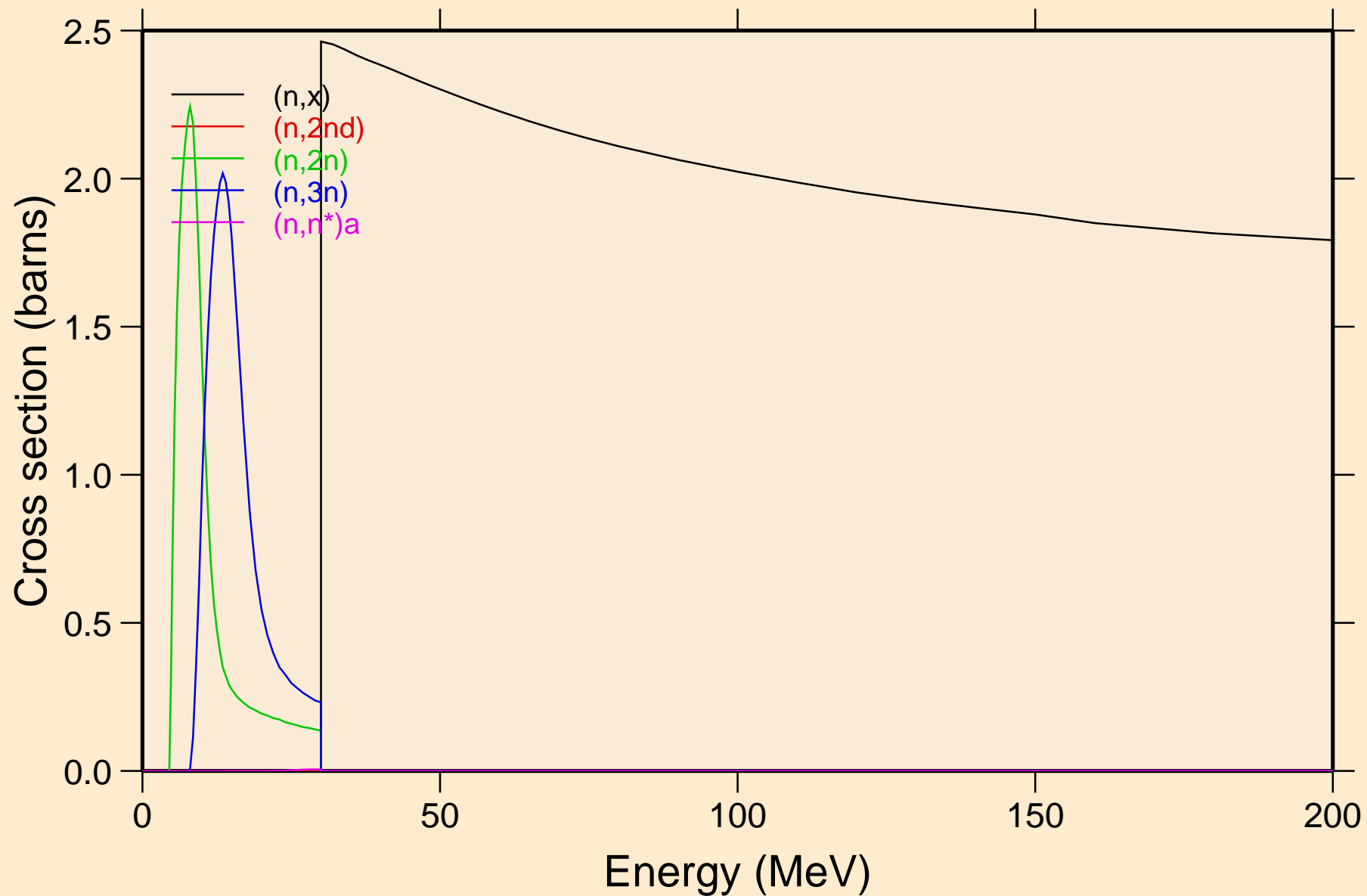
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



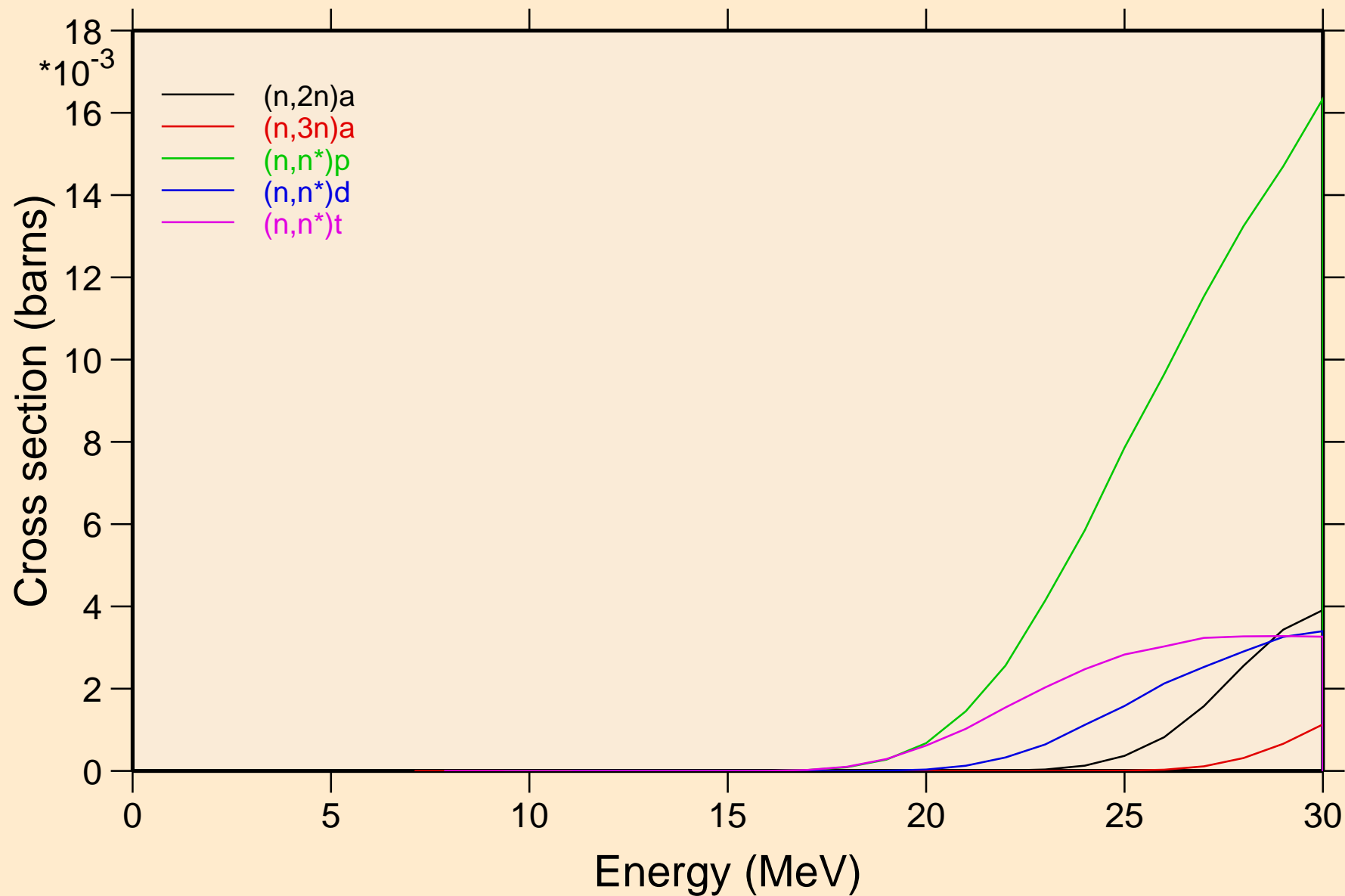
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



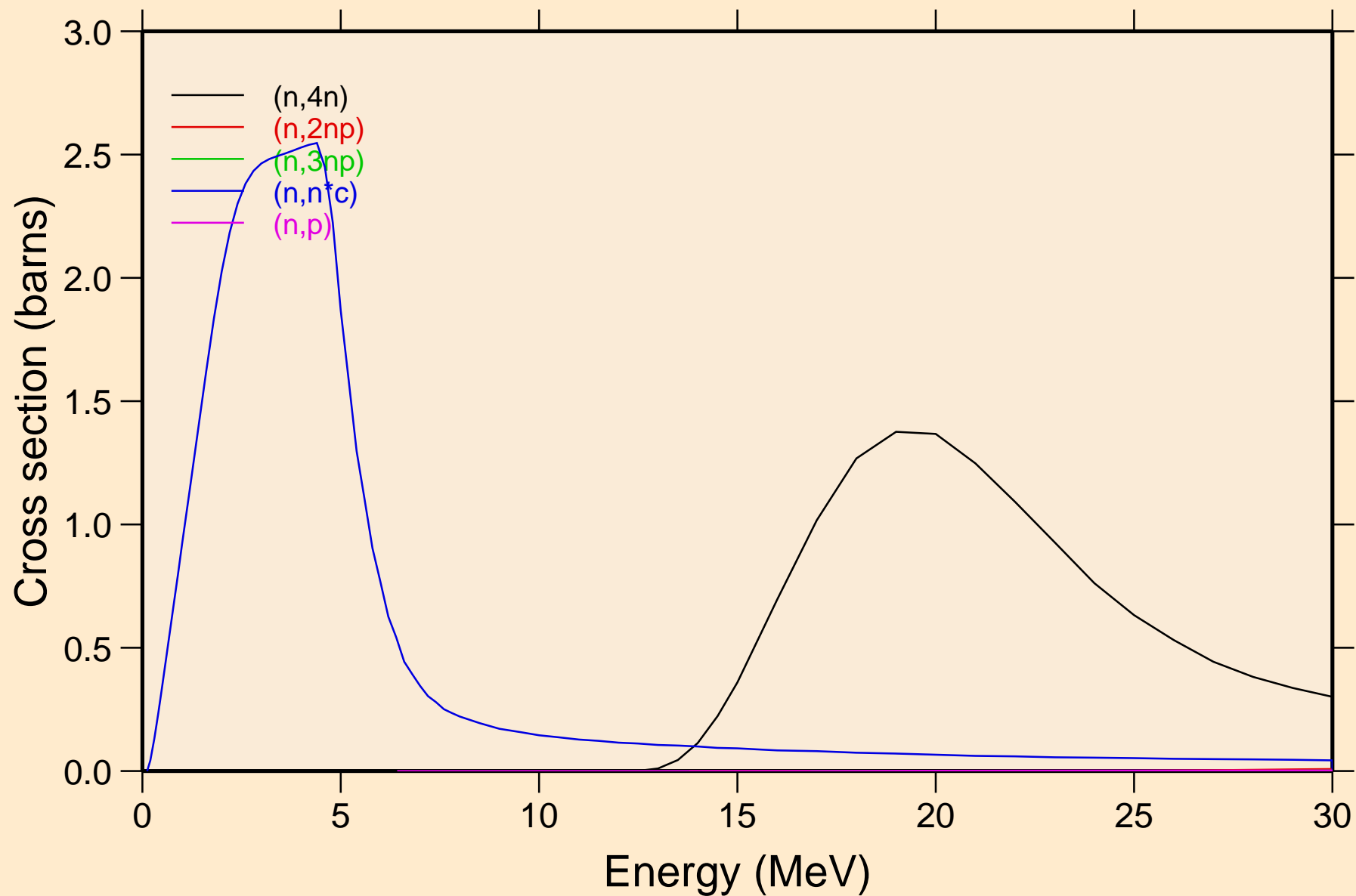
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



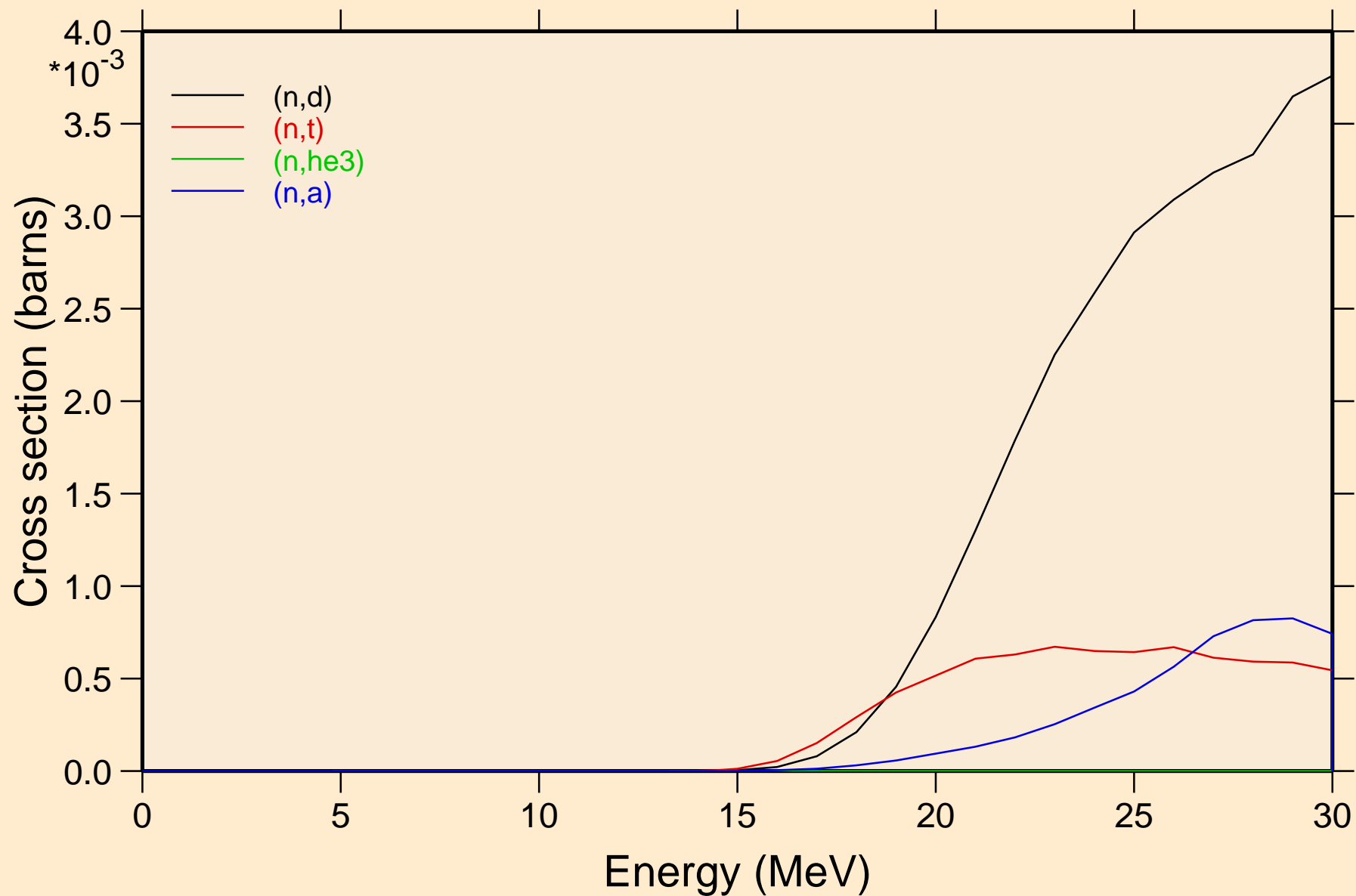
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



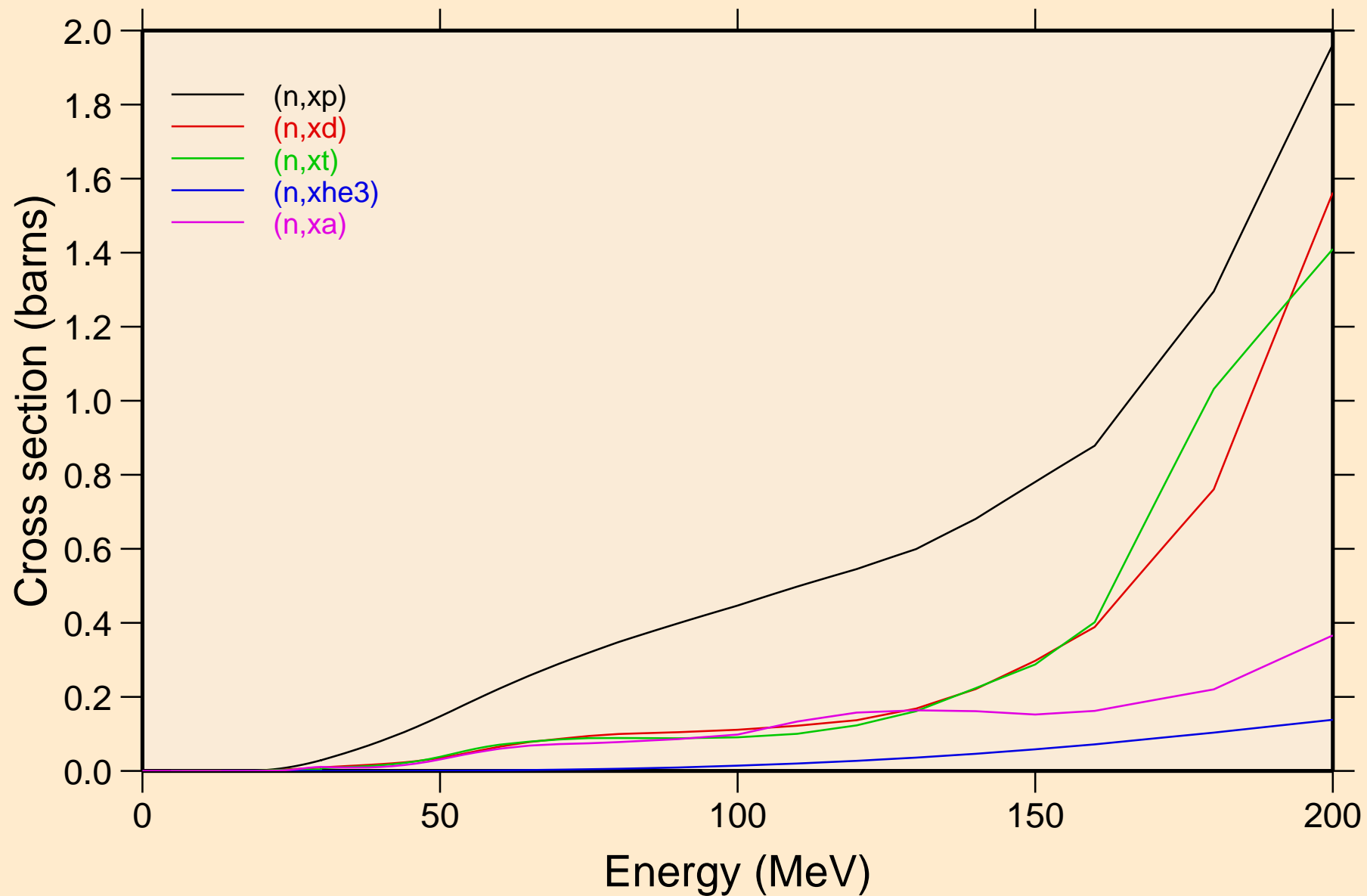
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



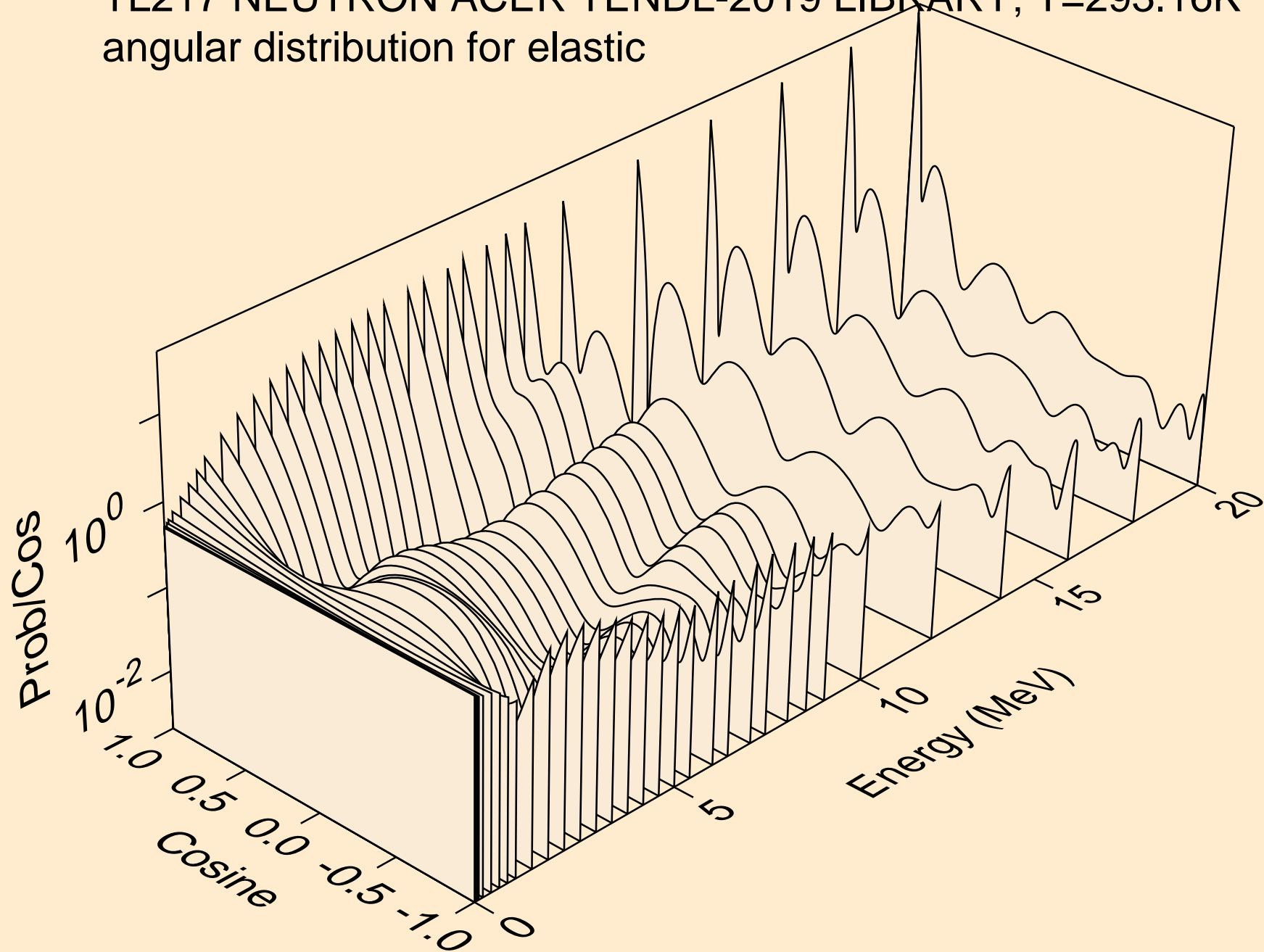
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



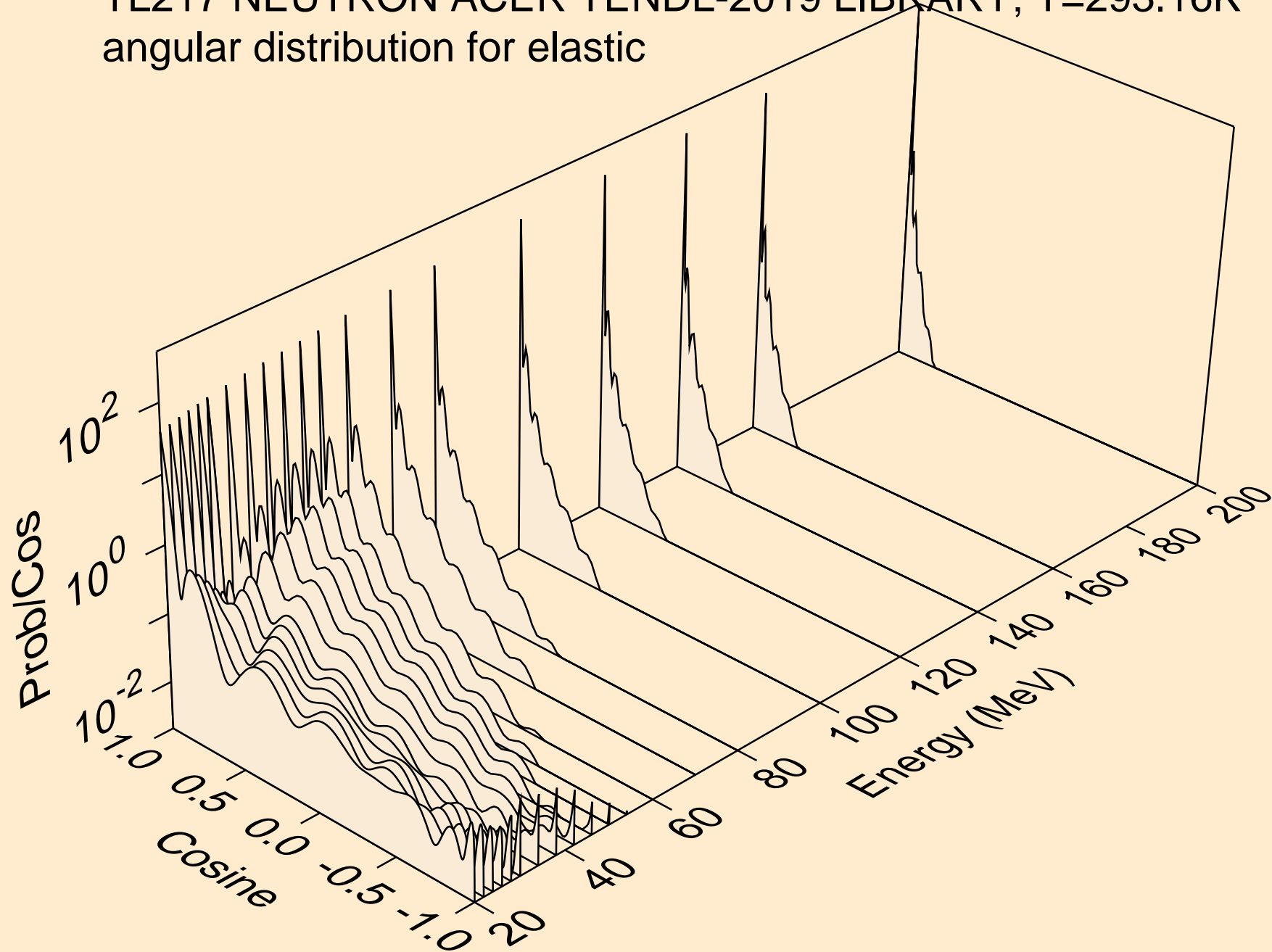
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



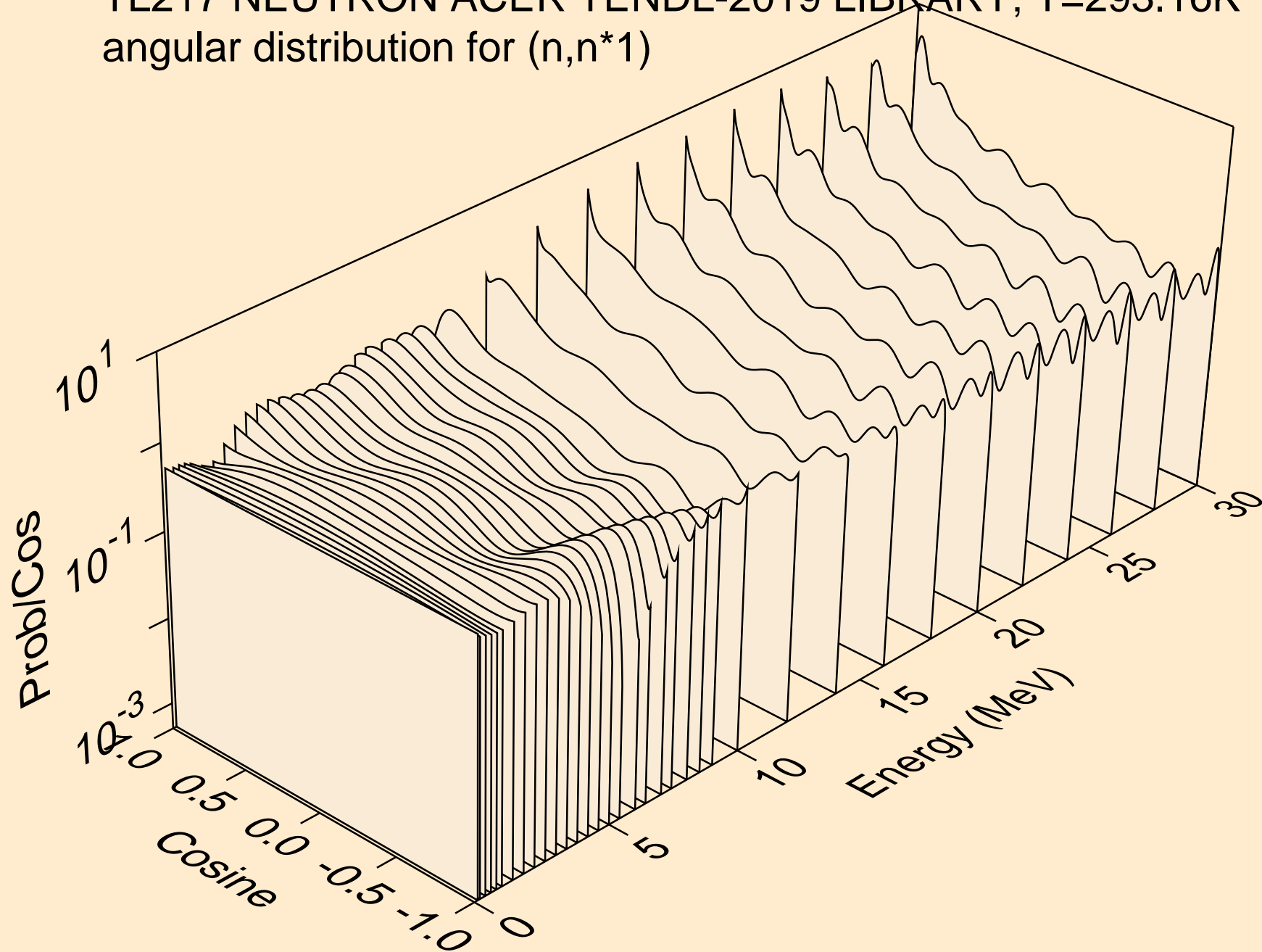
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



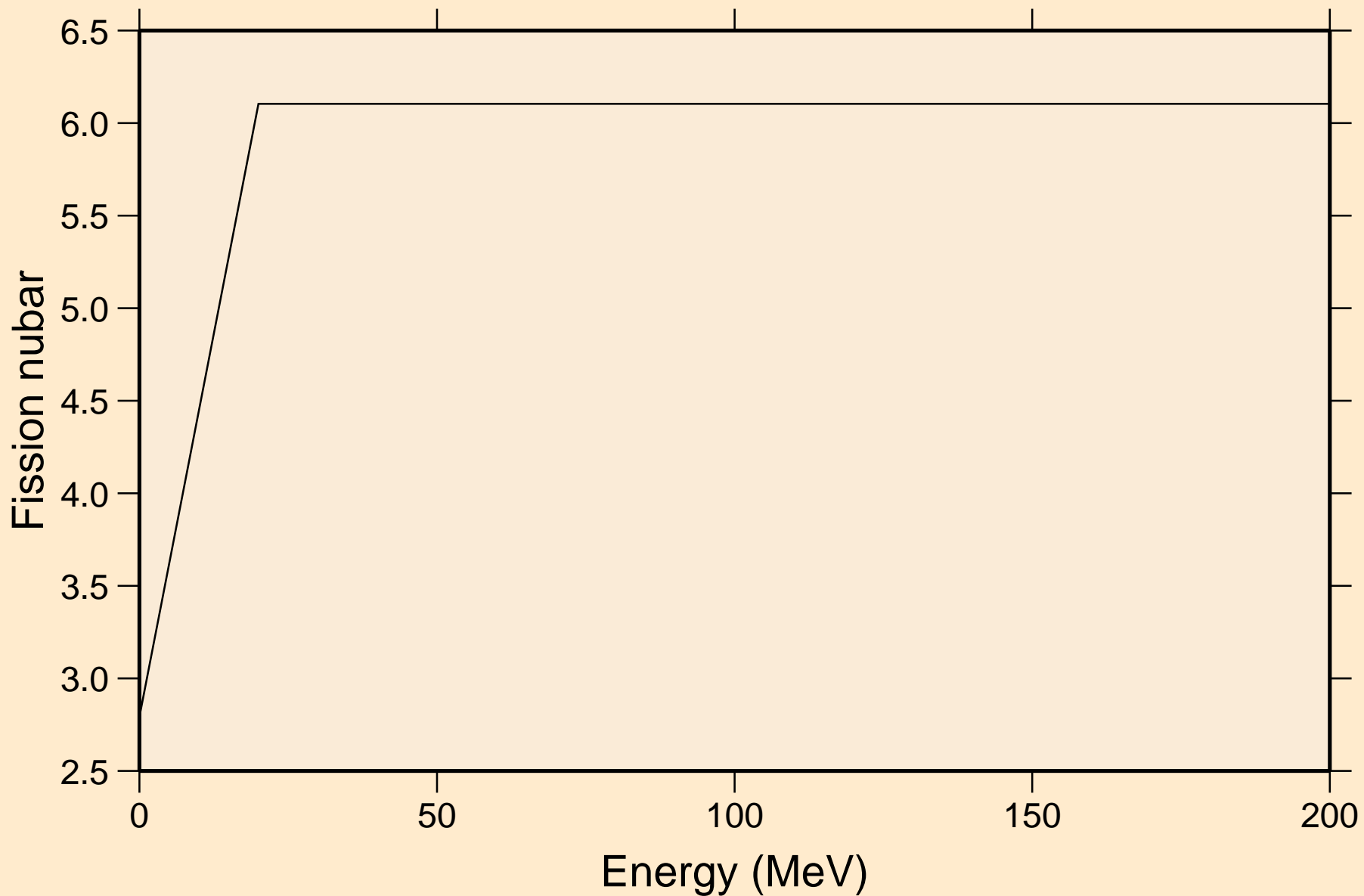
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



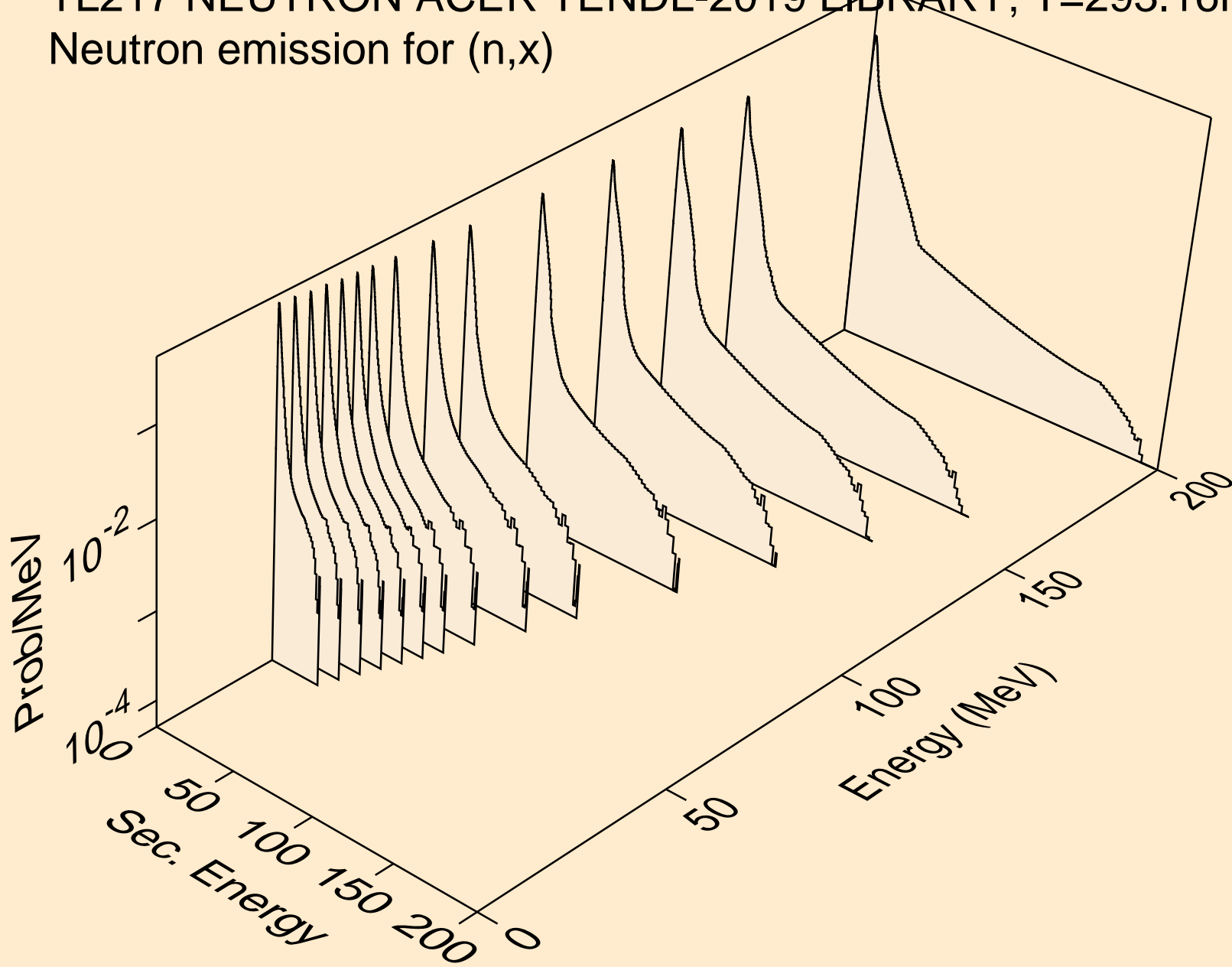
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



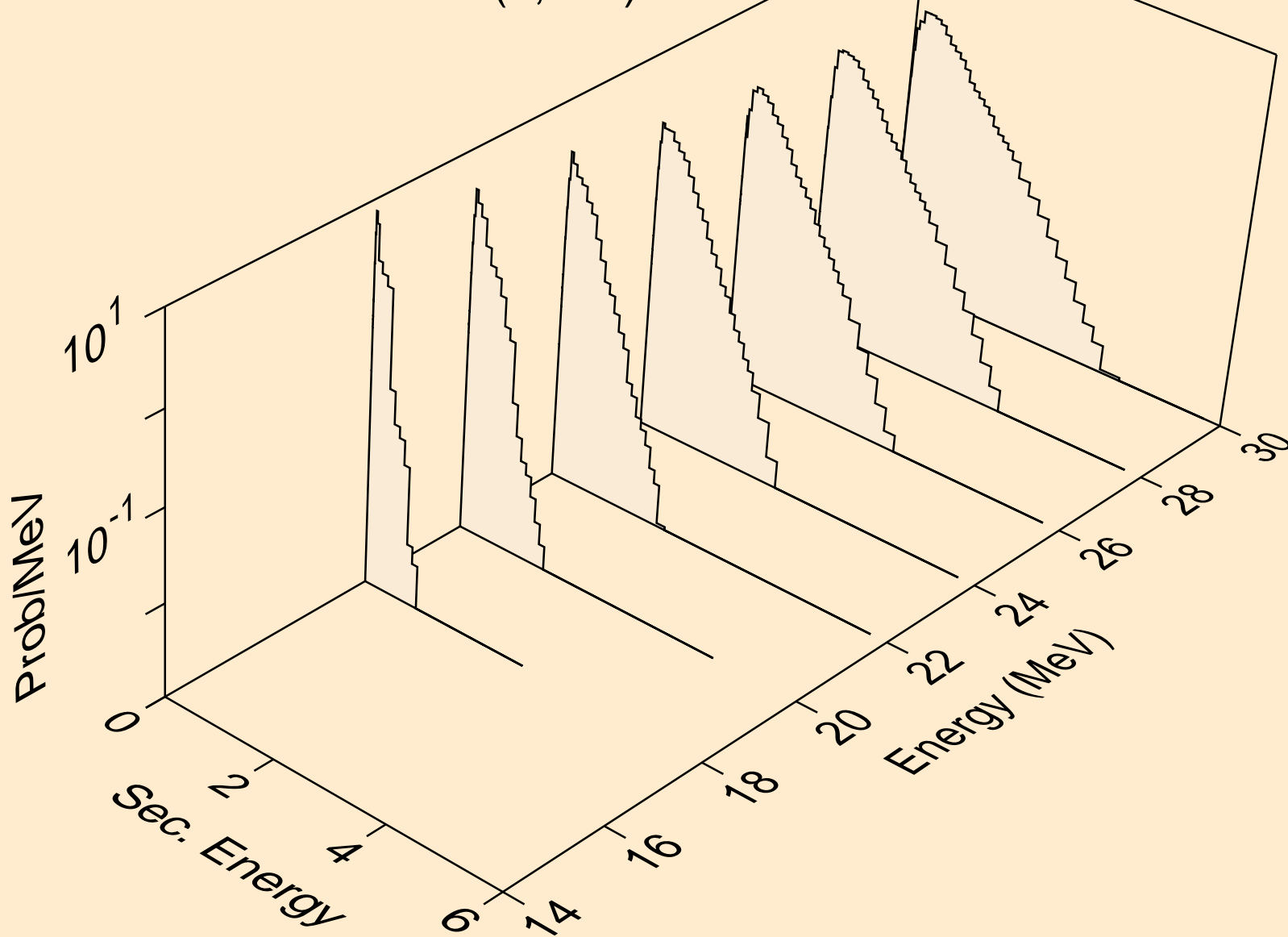
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Total fission nubar



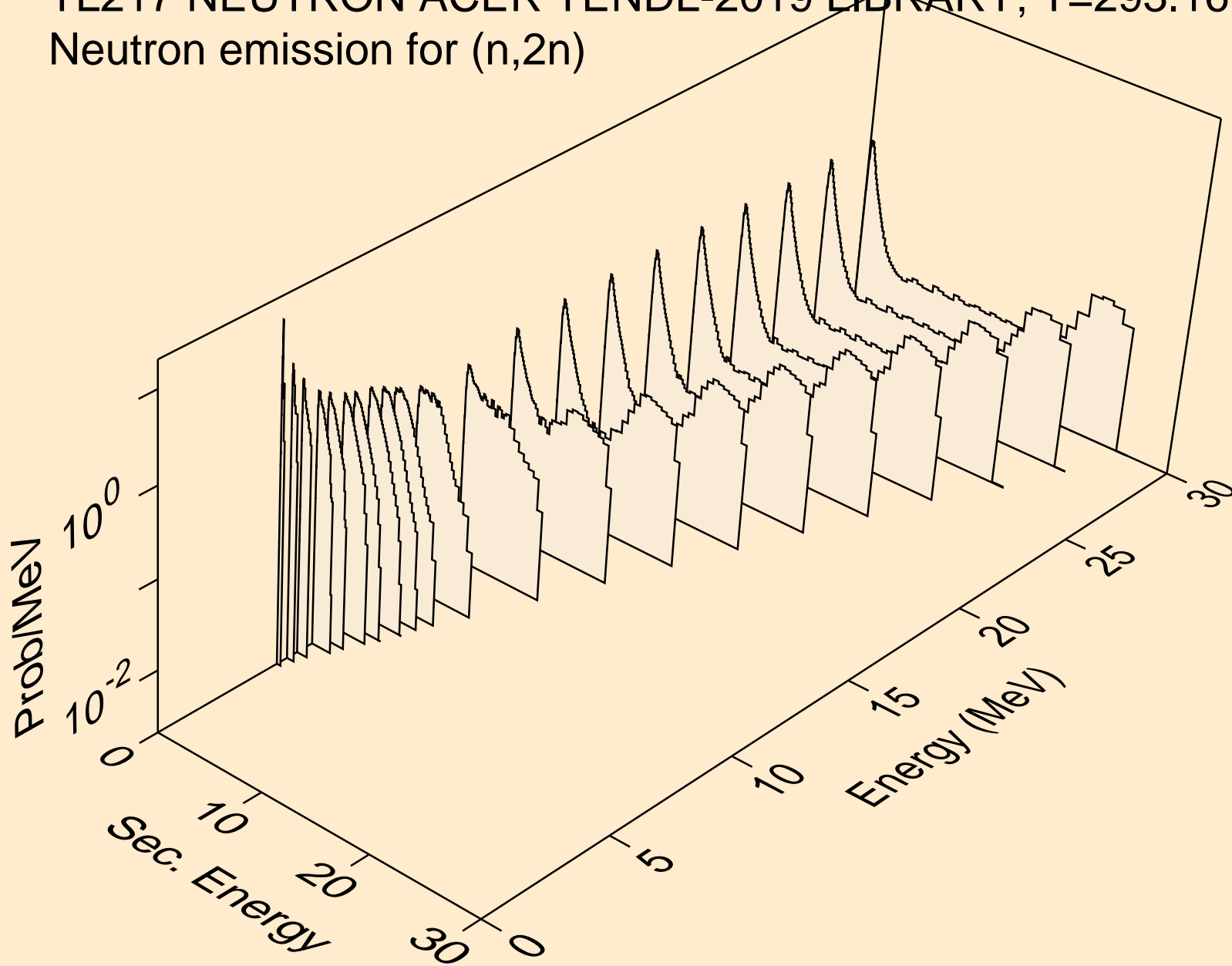
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



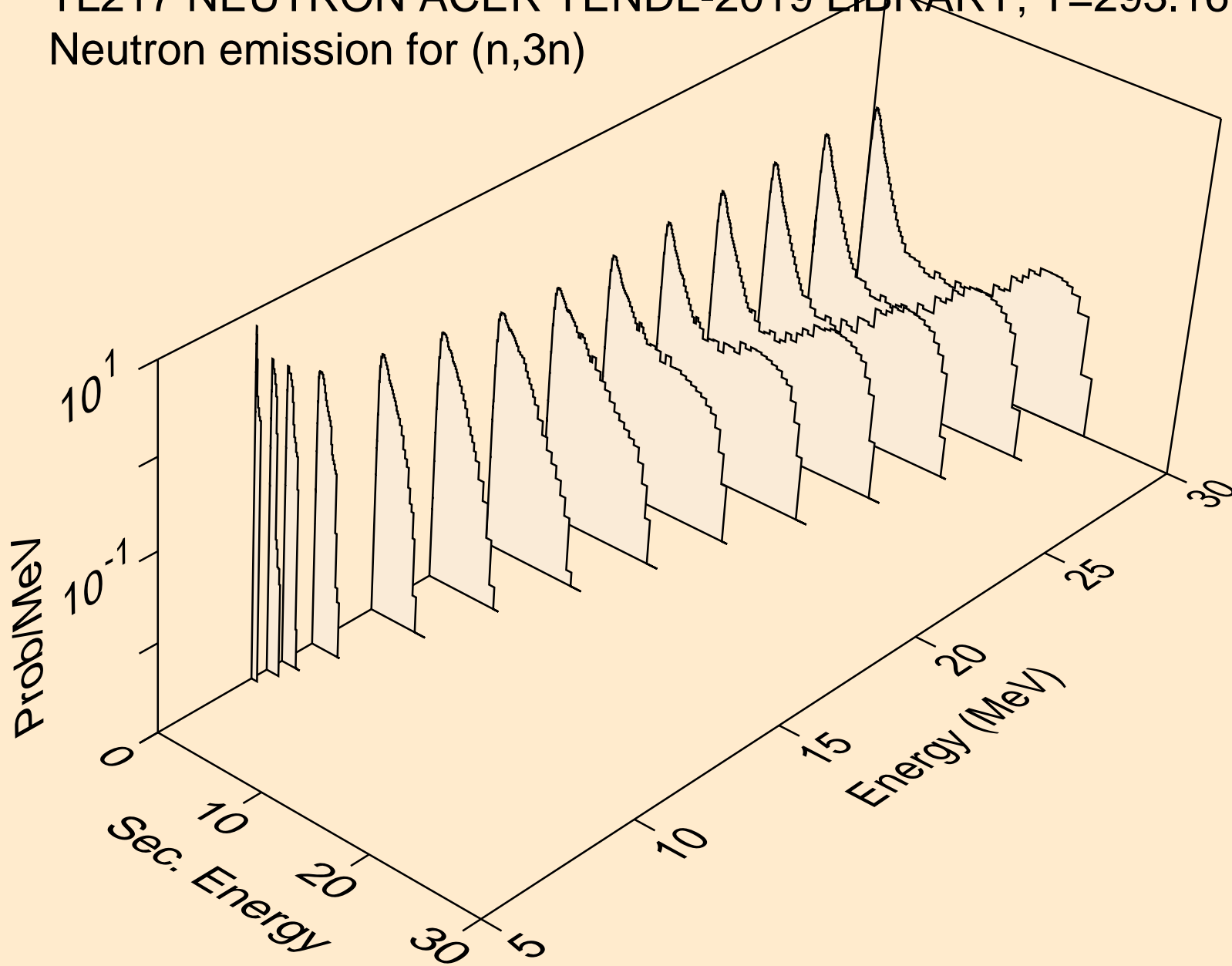
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



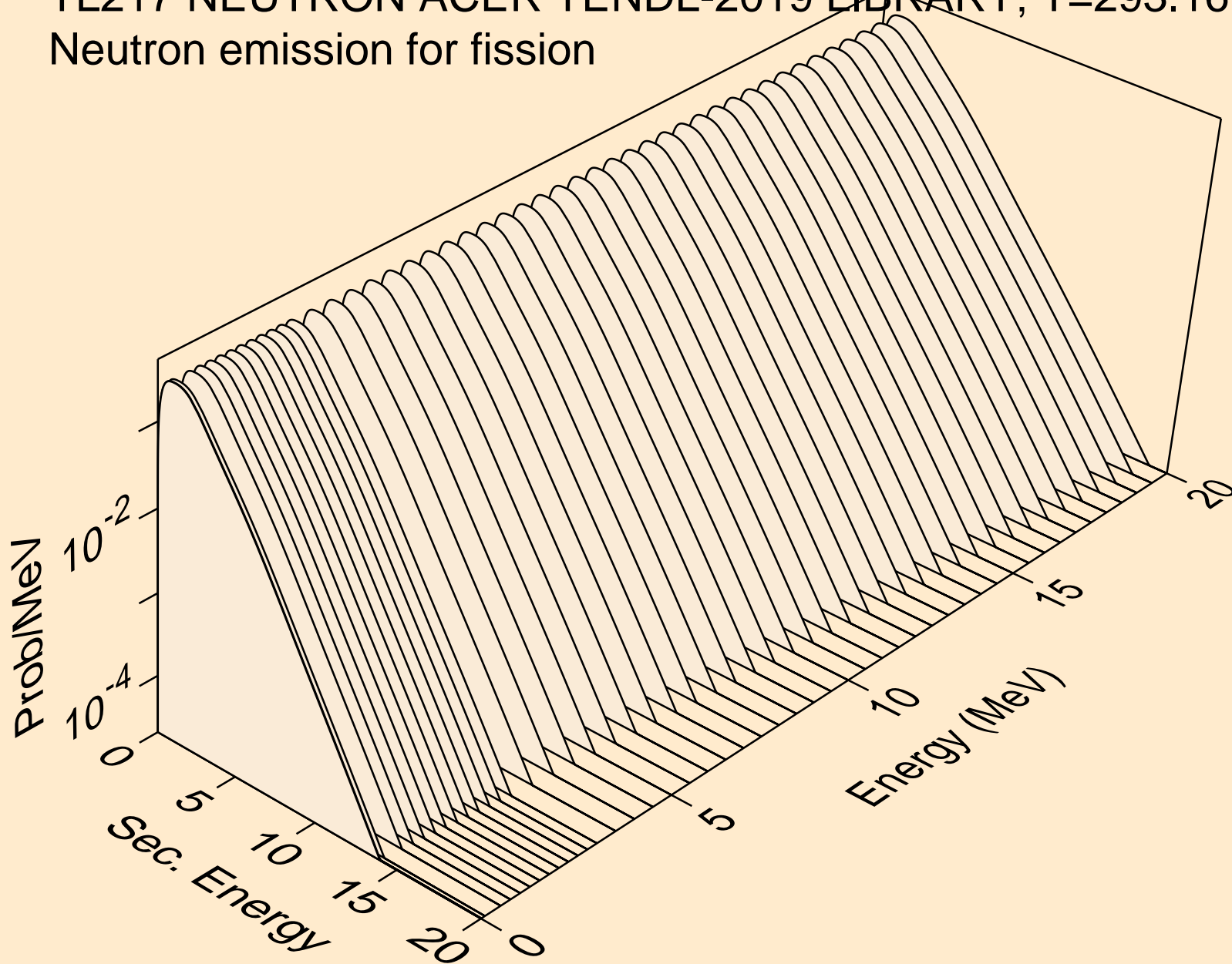
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



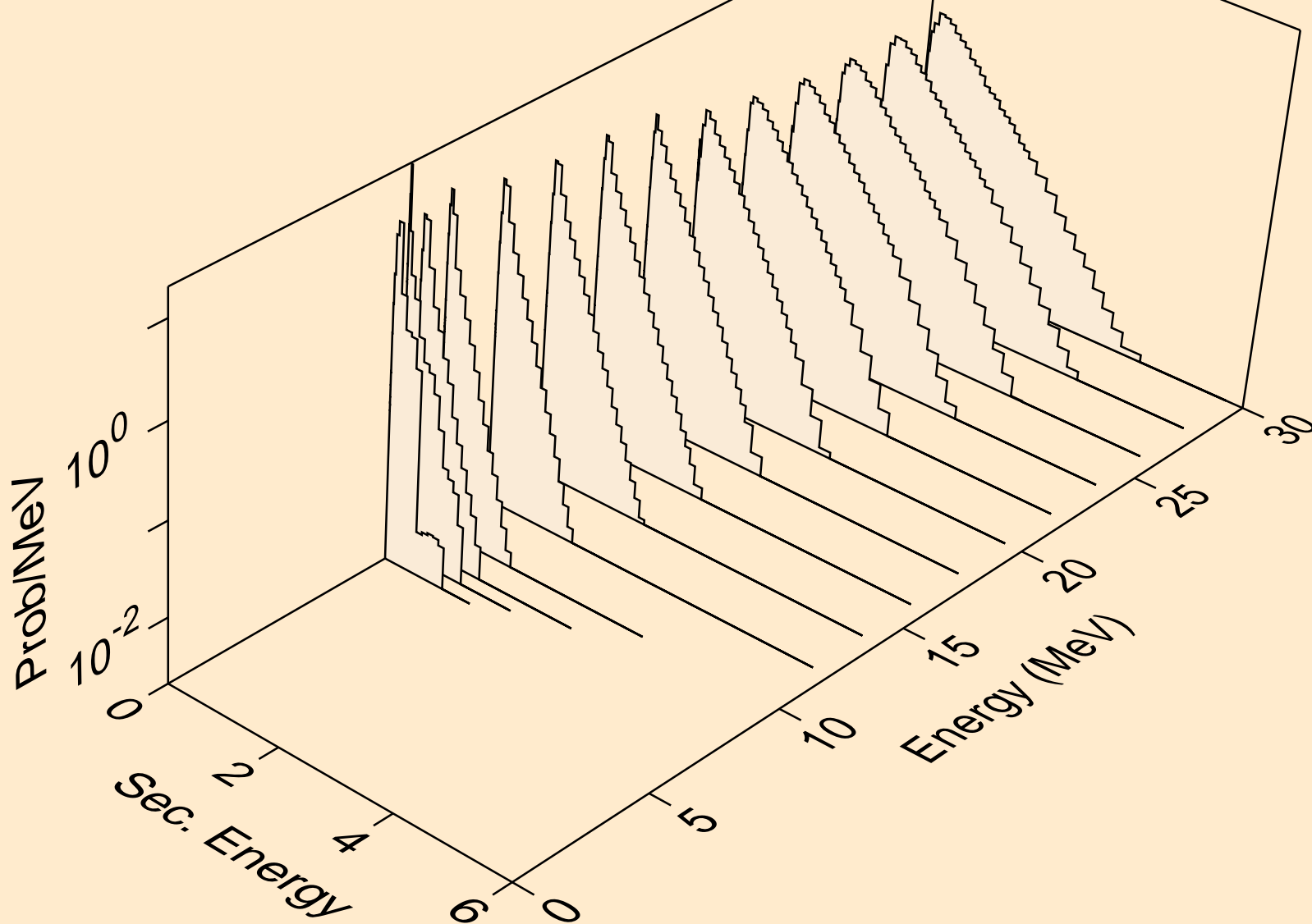
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



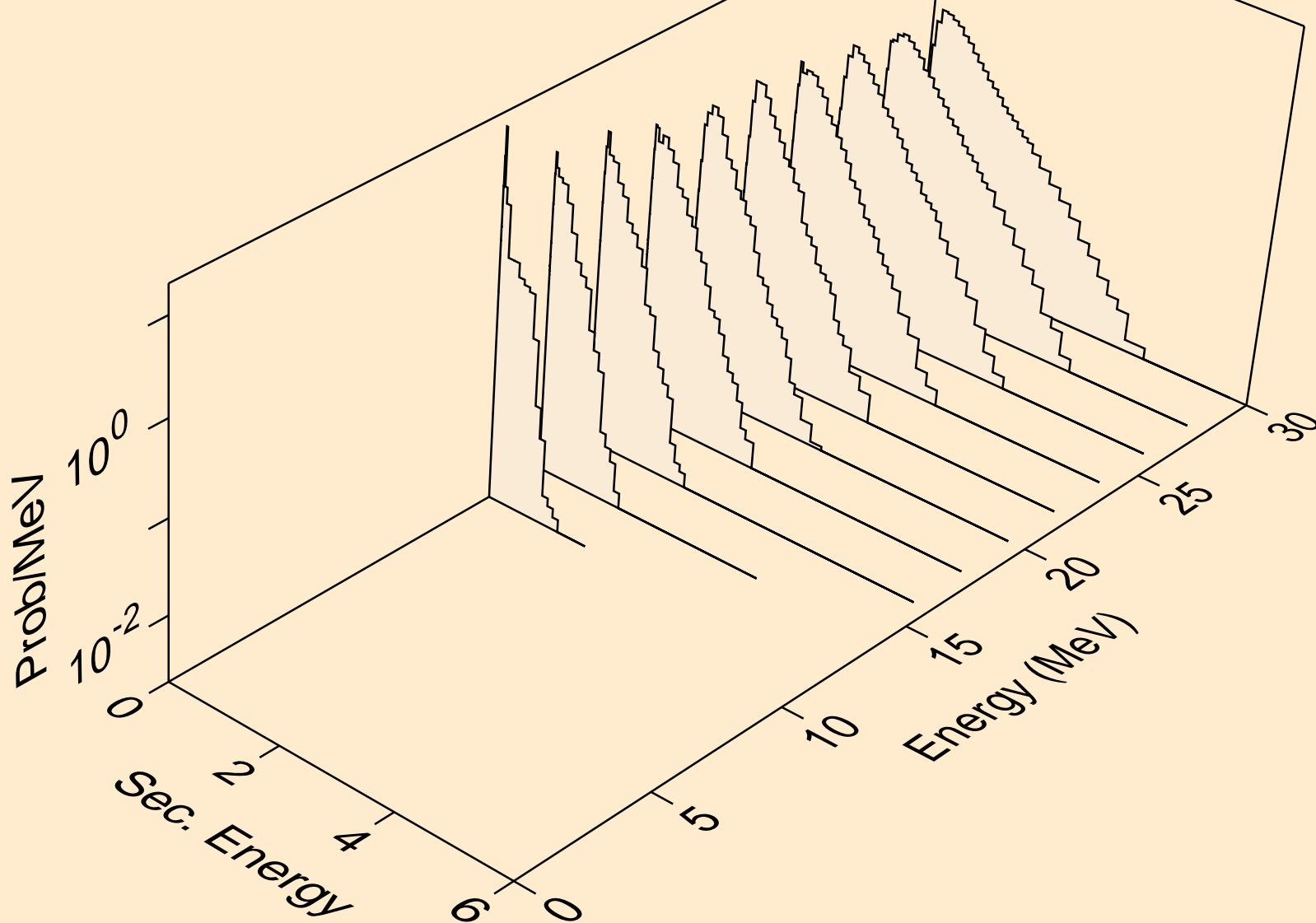
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for fission



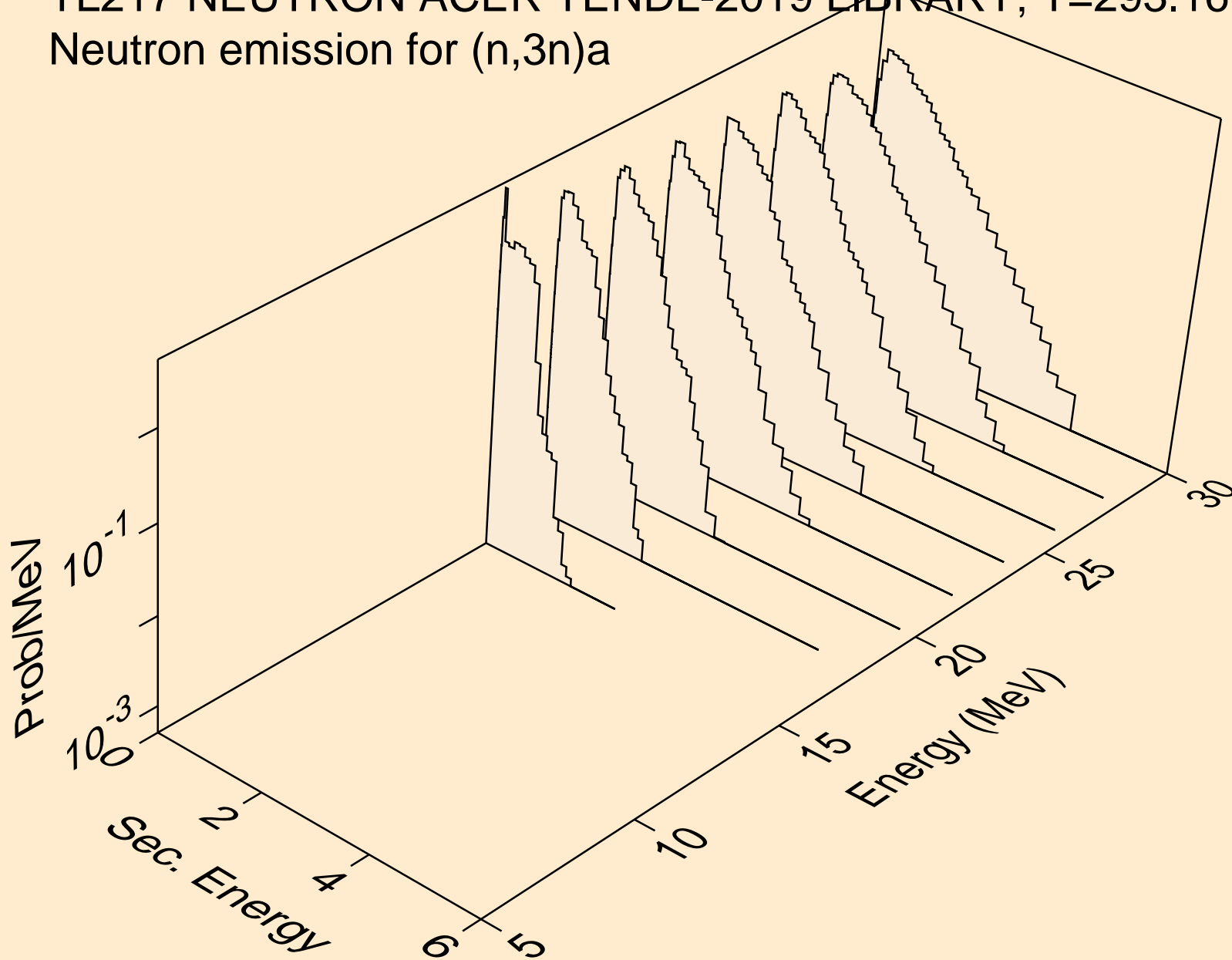
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



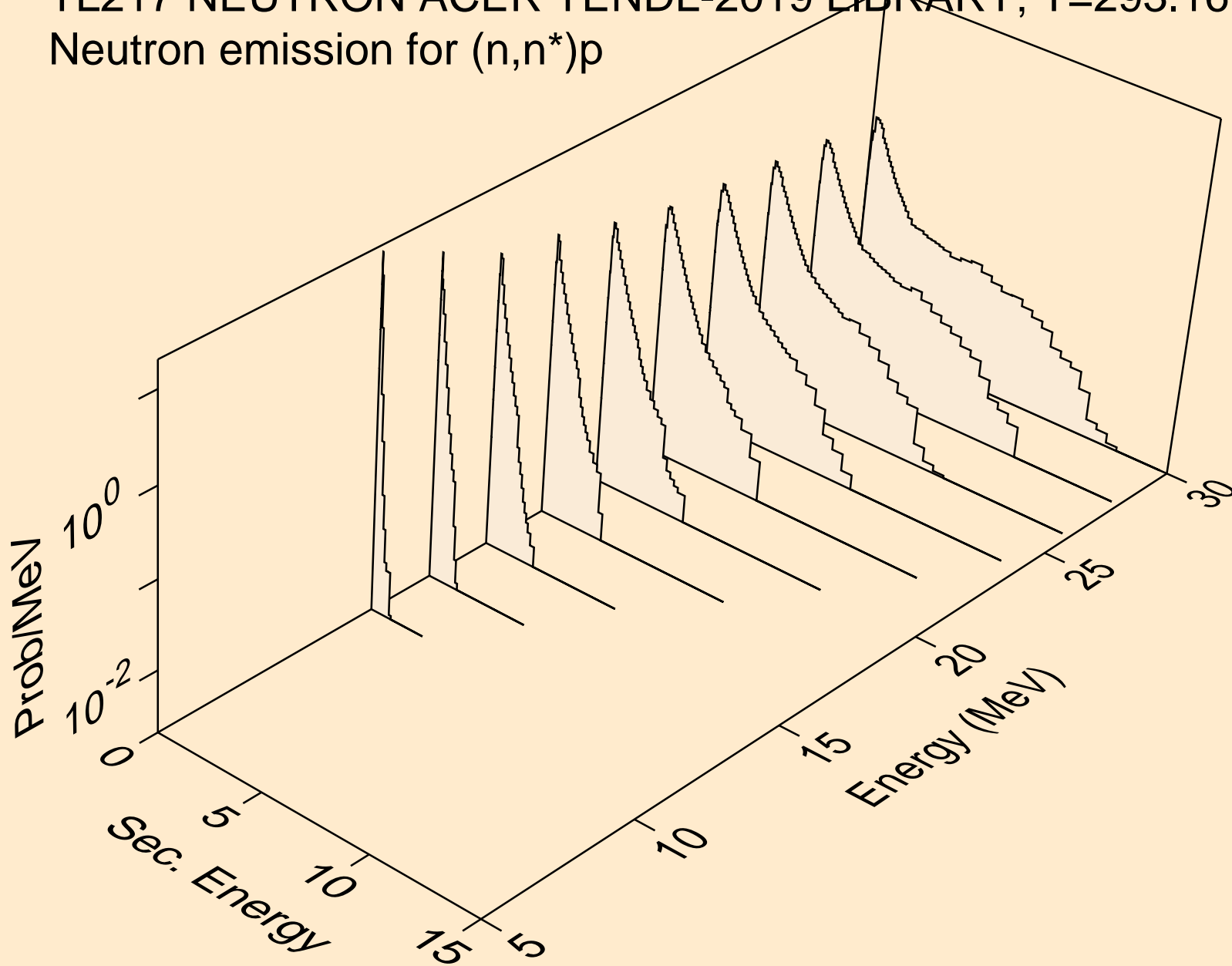
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



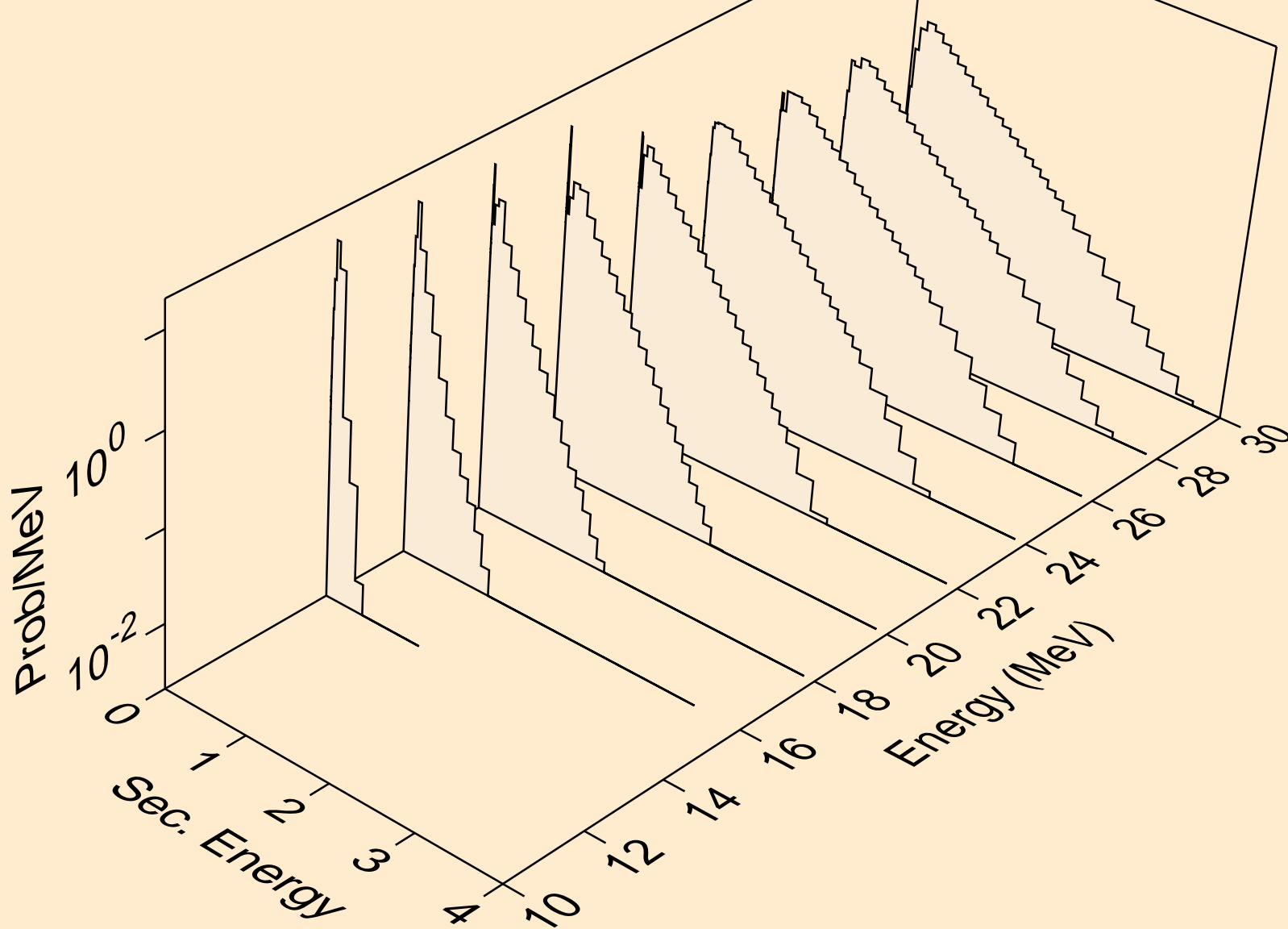
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



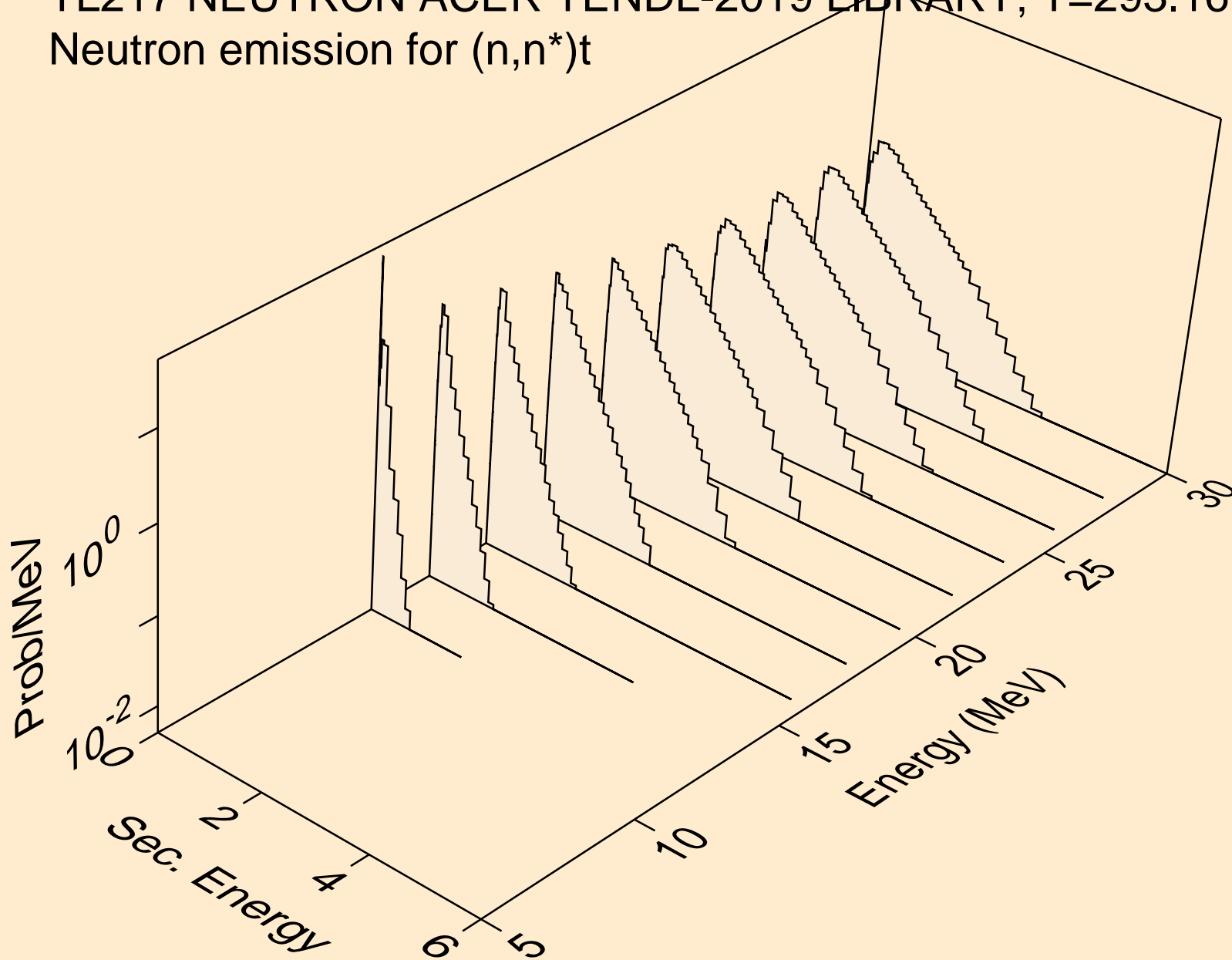
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



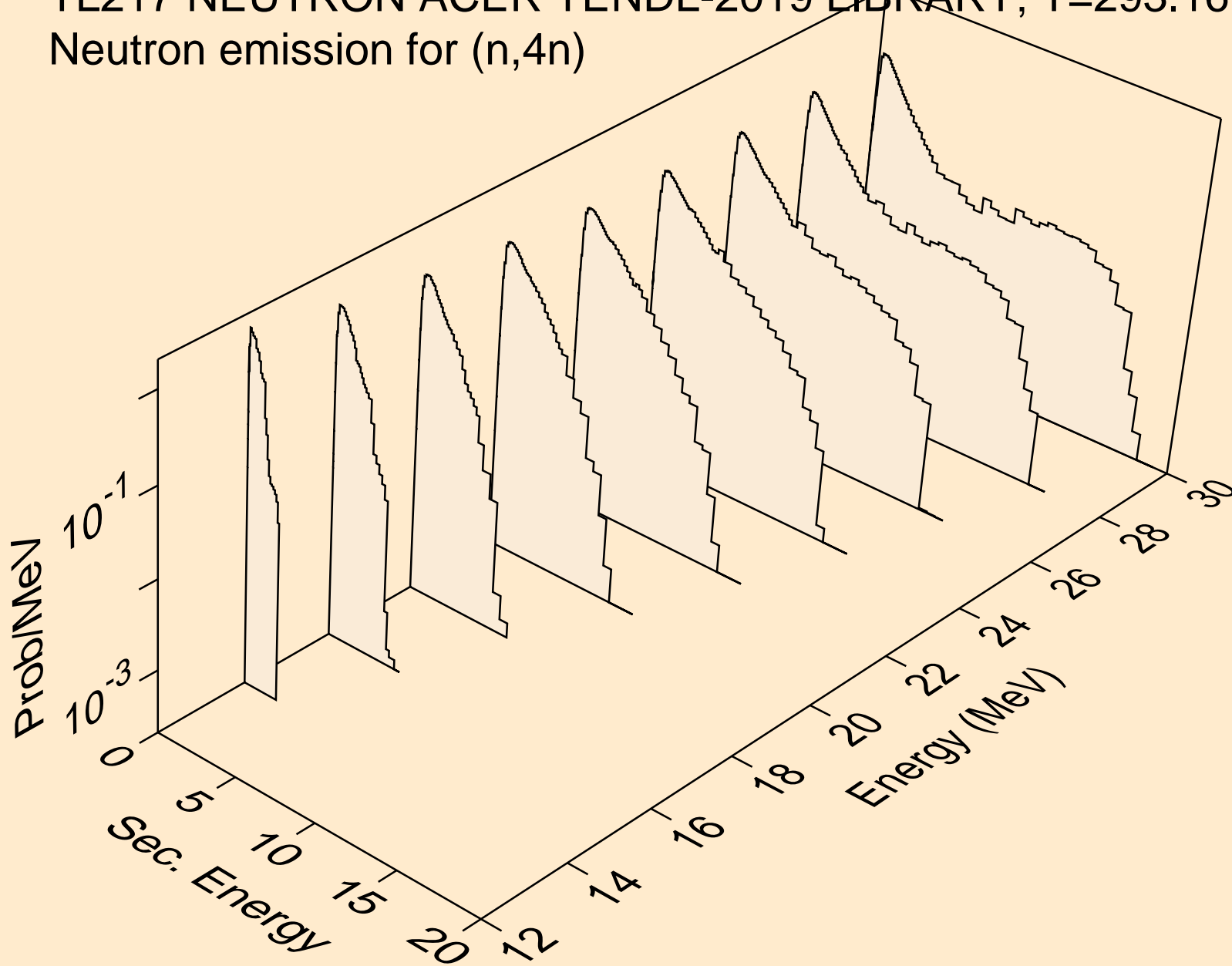
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



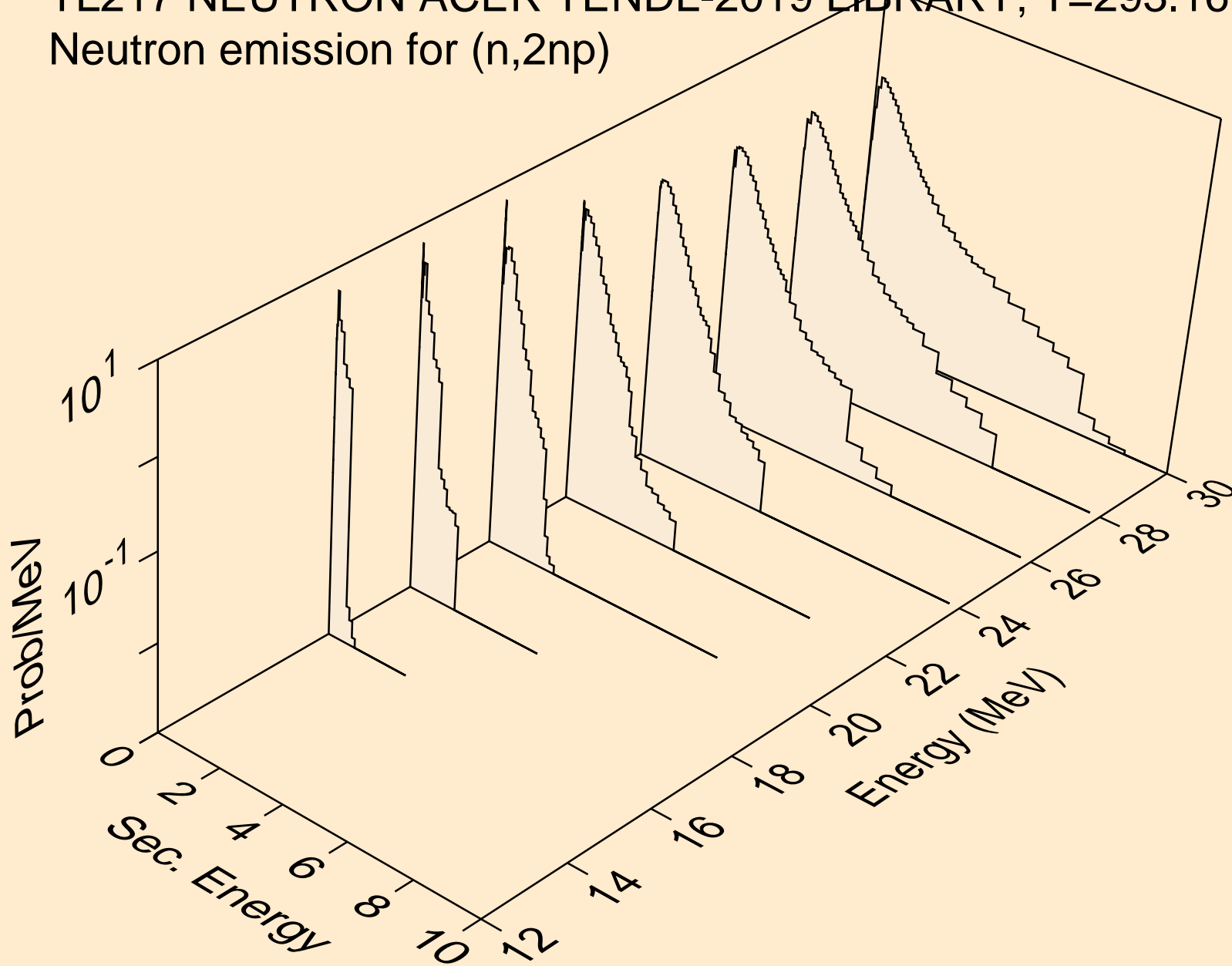
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



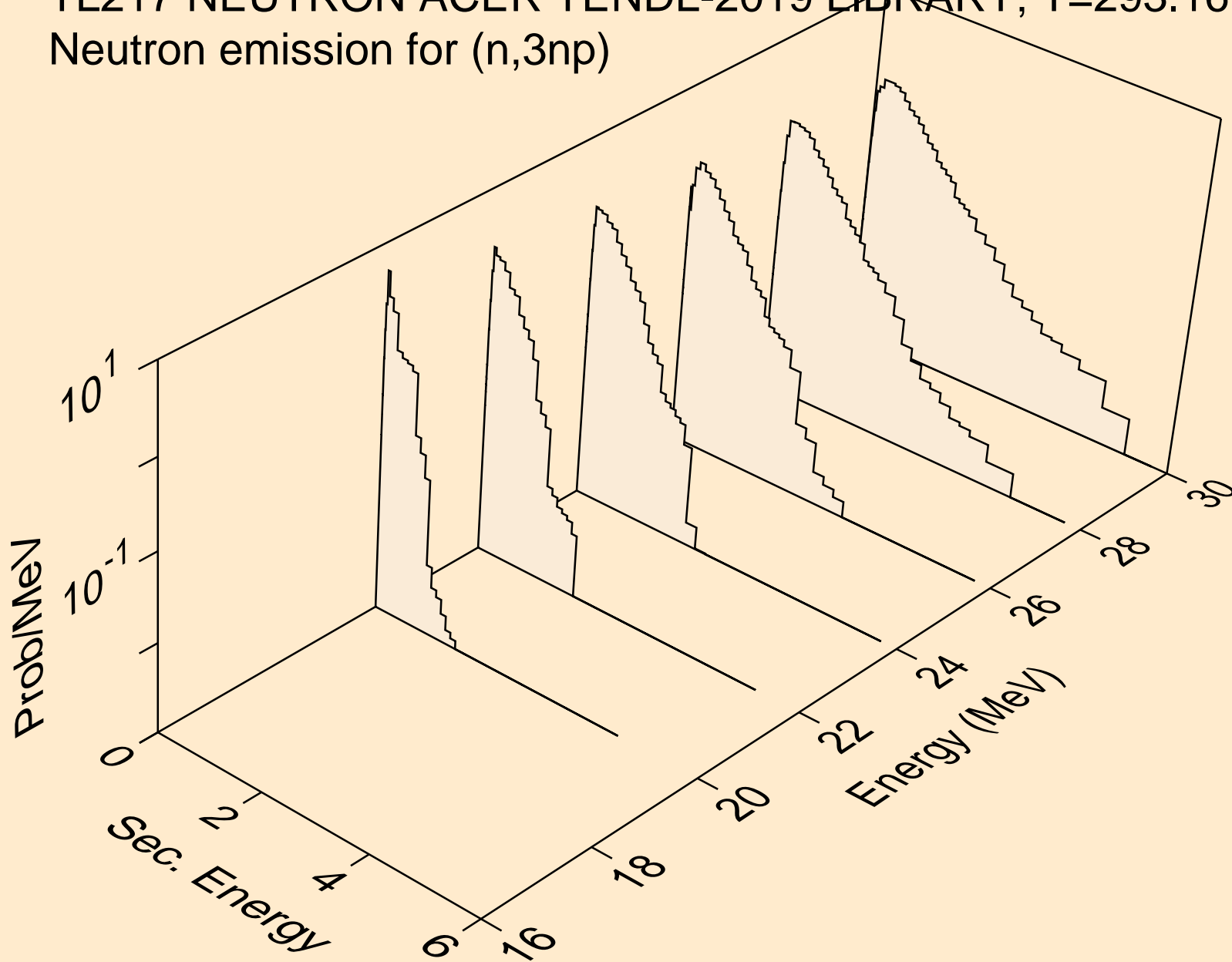
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



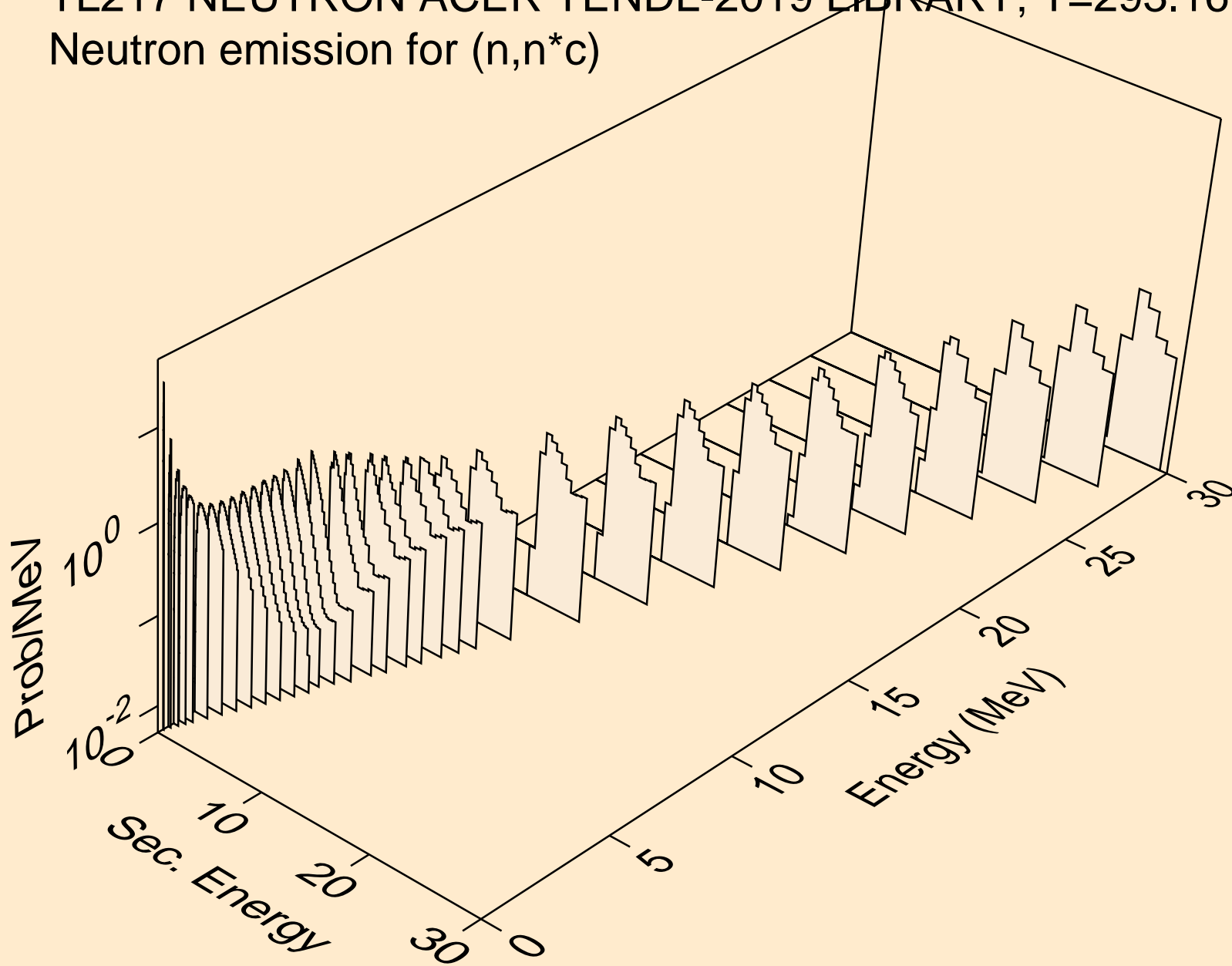
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)

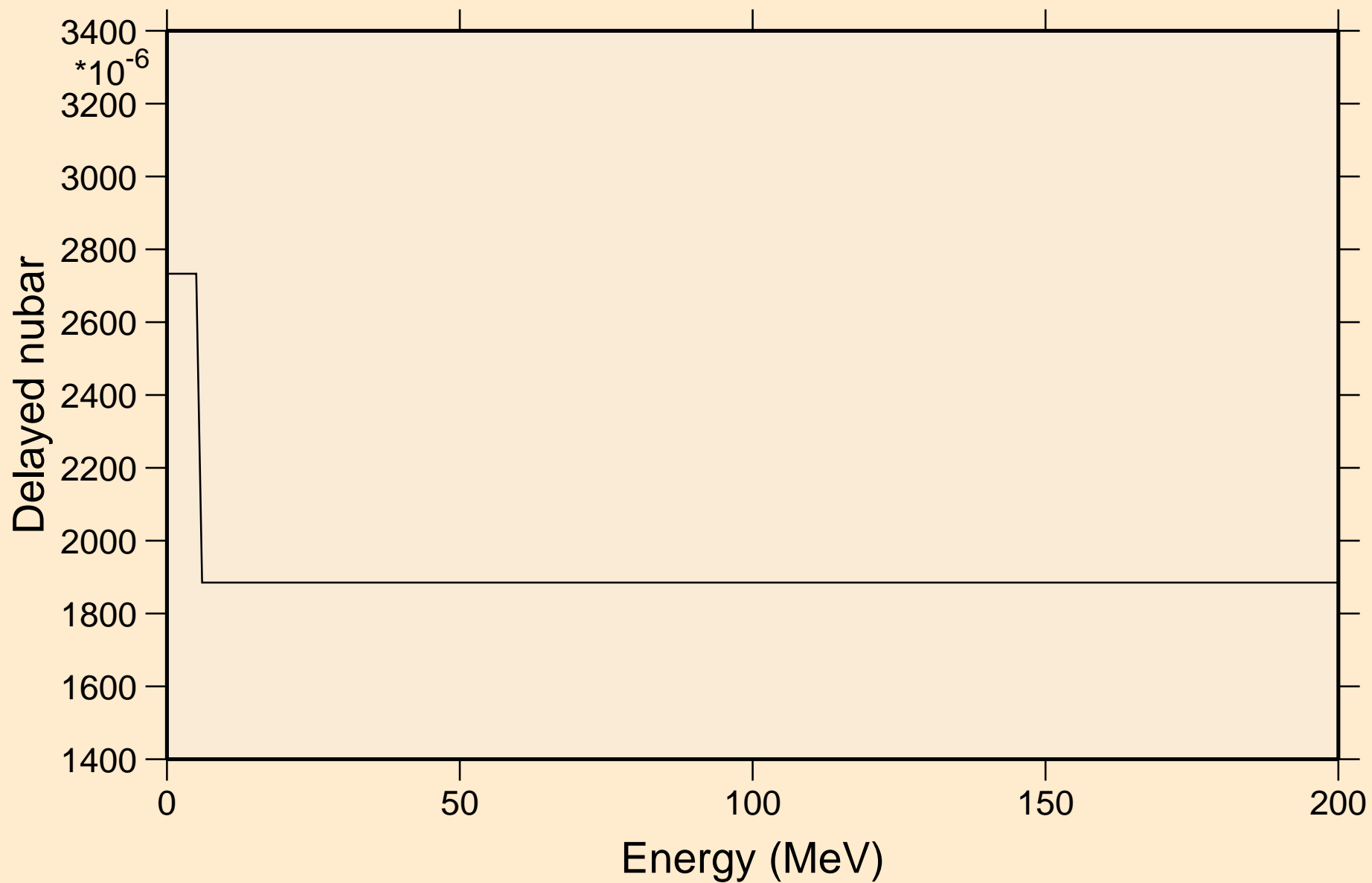


TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)

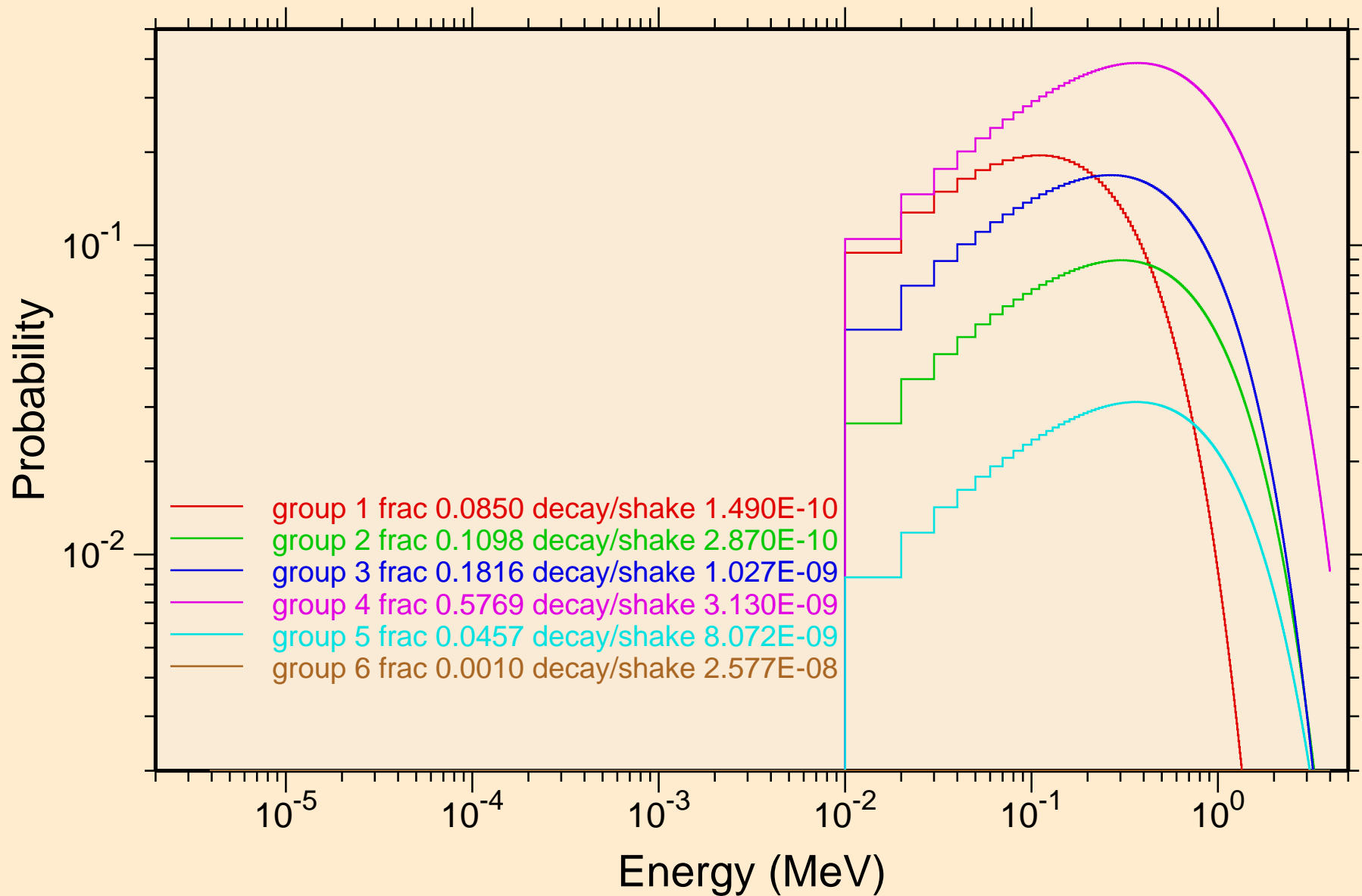


TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

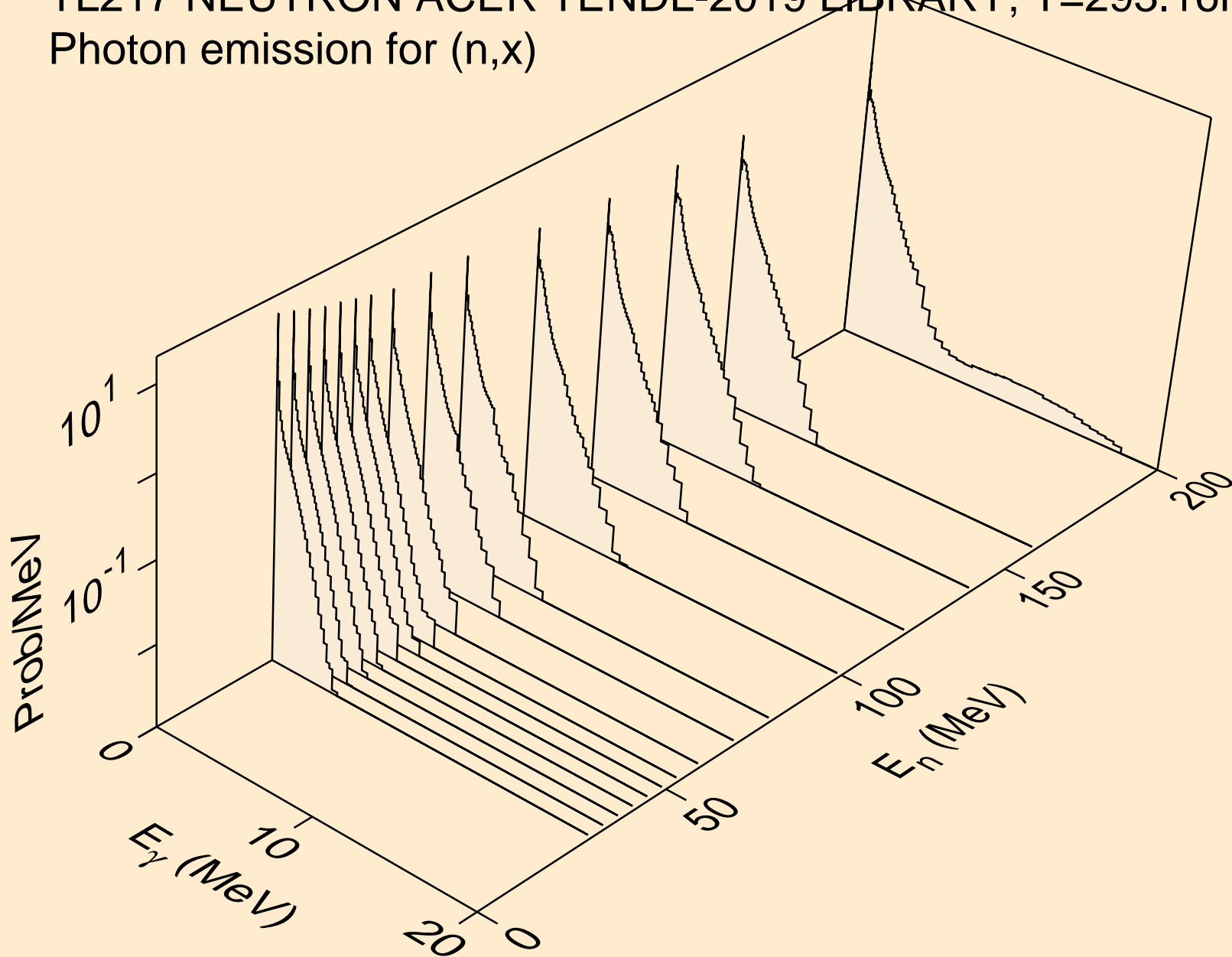
Delayed nubar



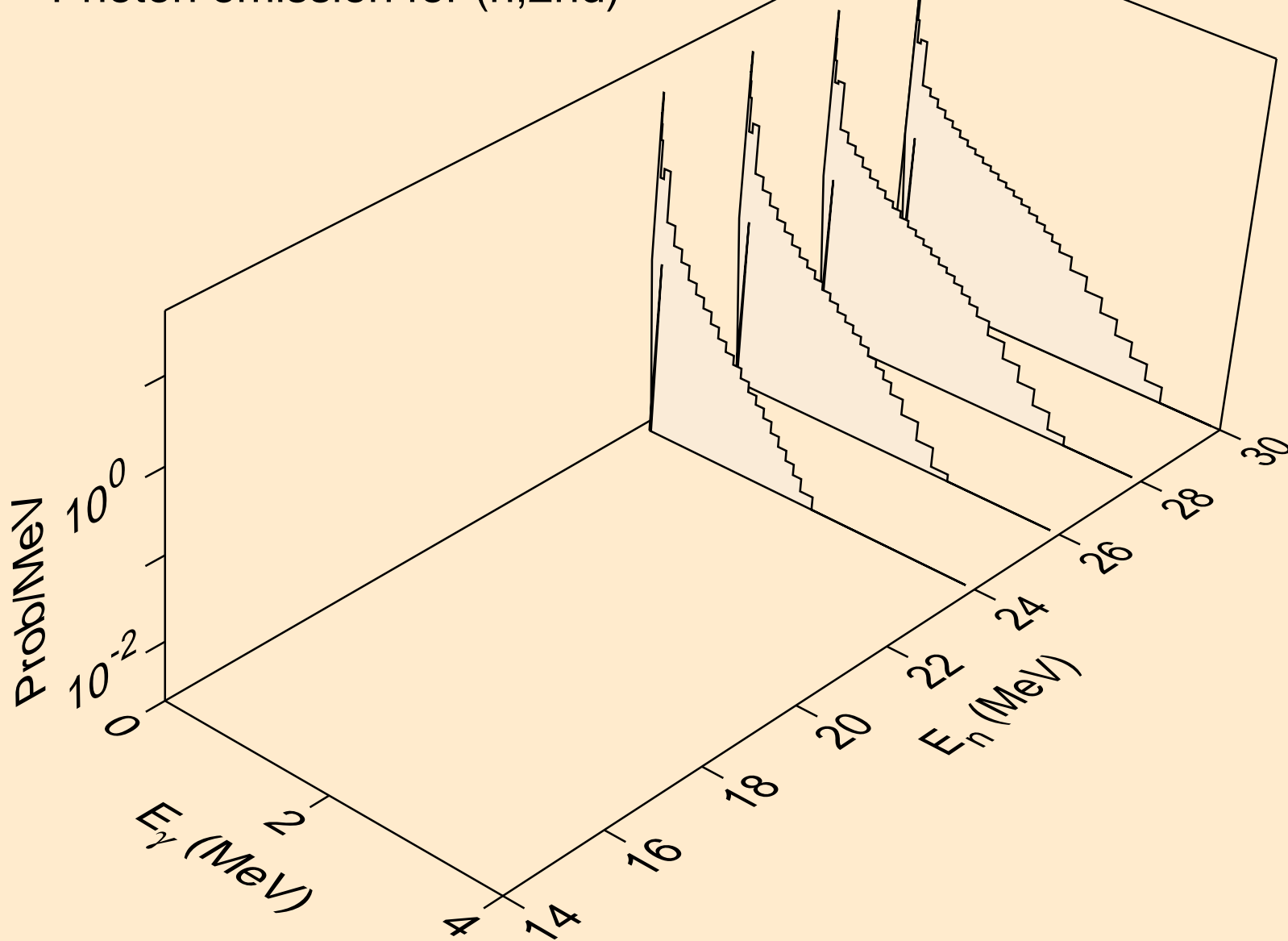
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Delayed neutron spectra



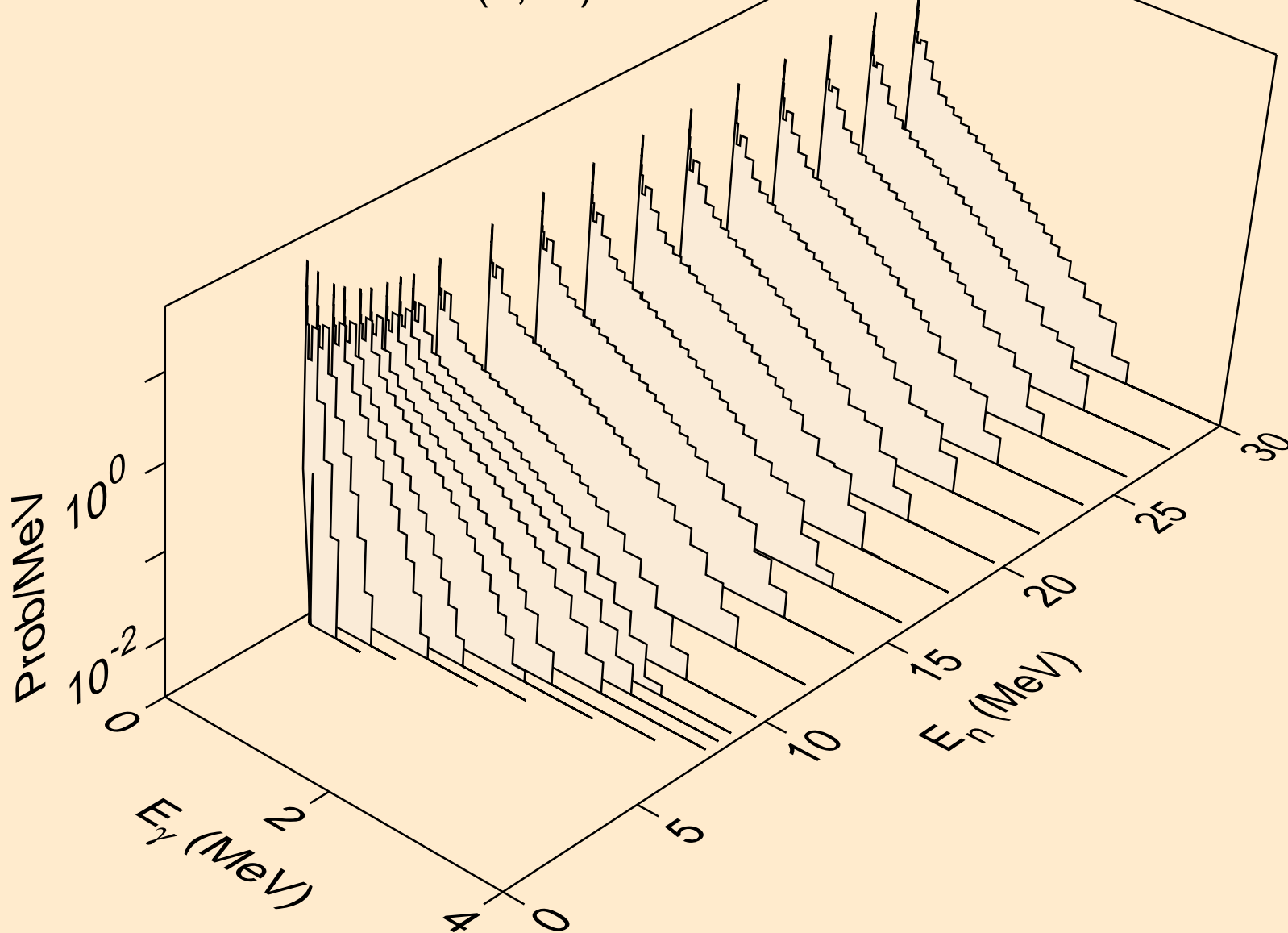
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



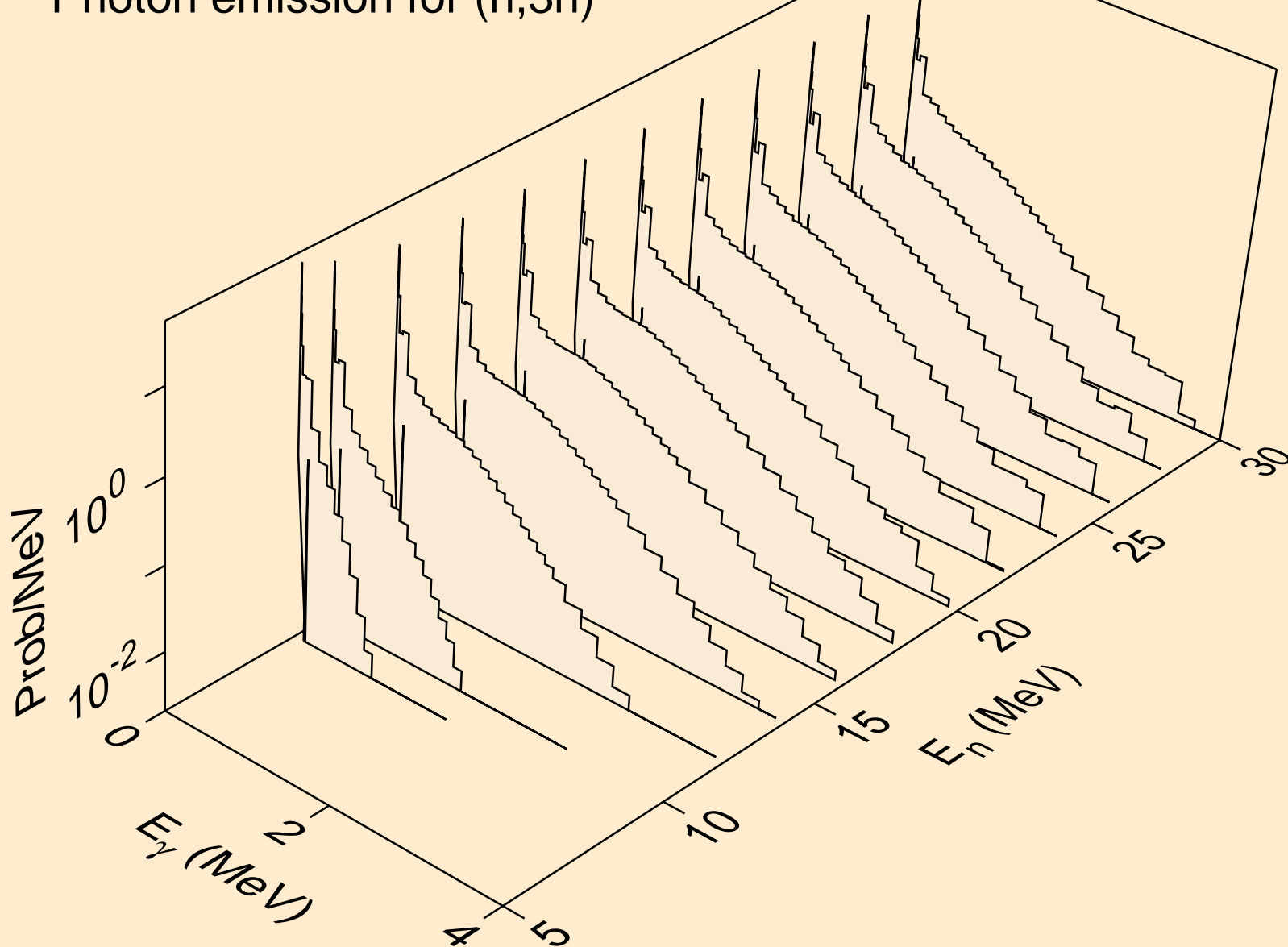
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



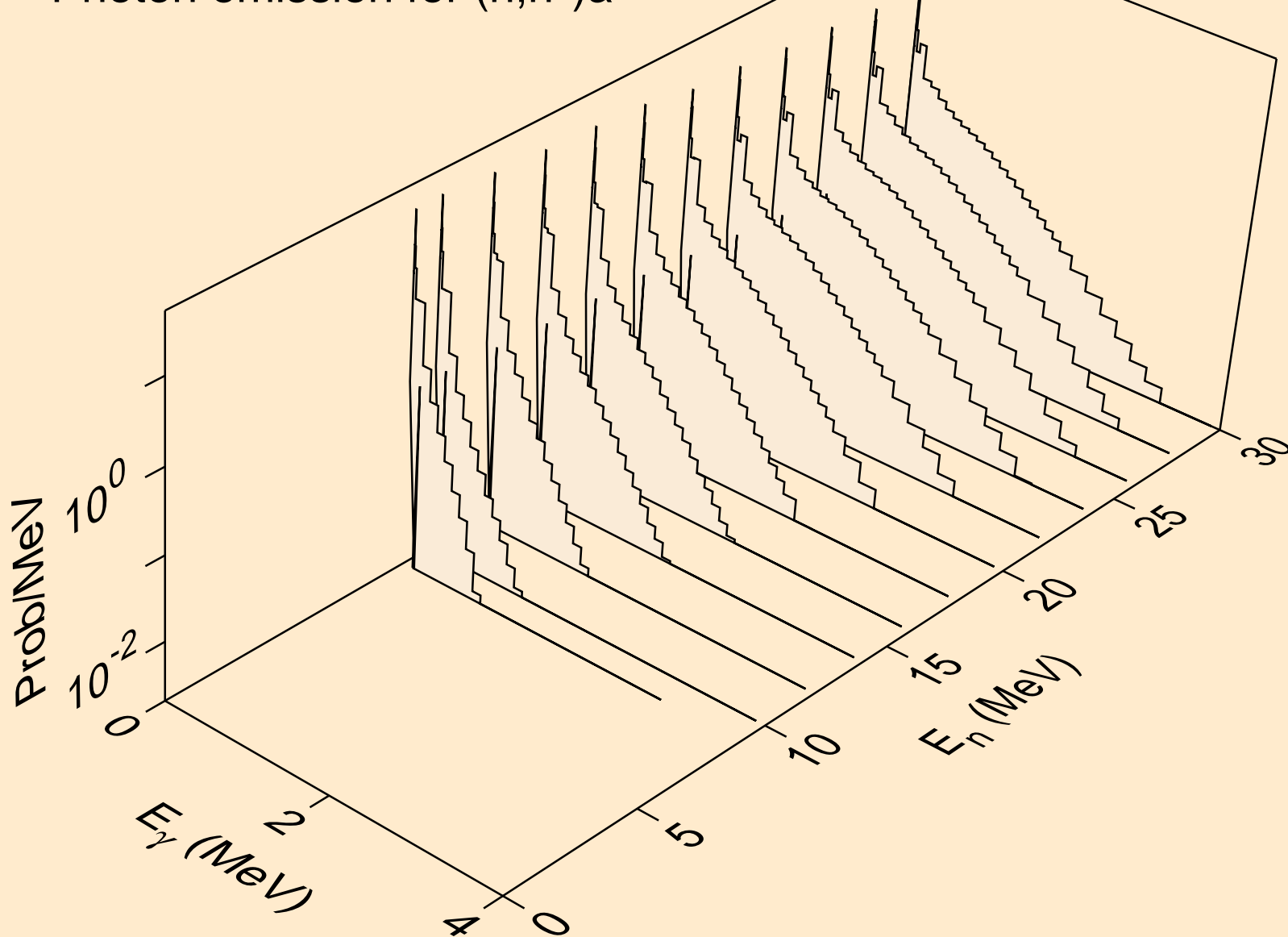
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



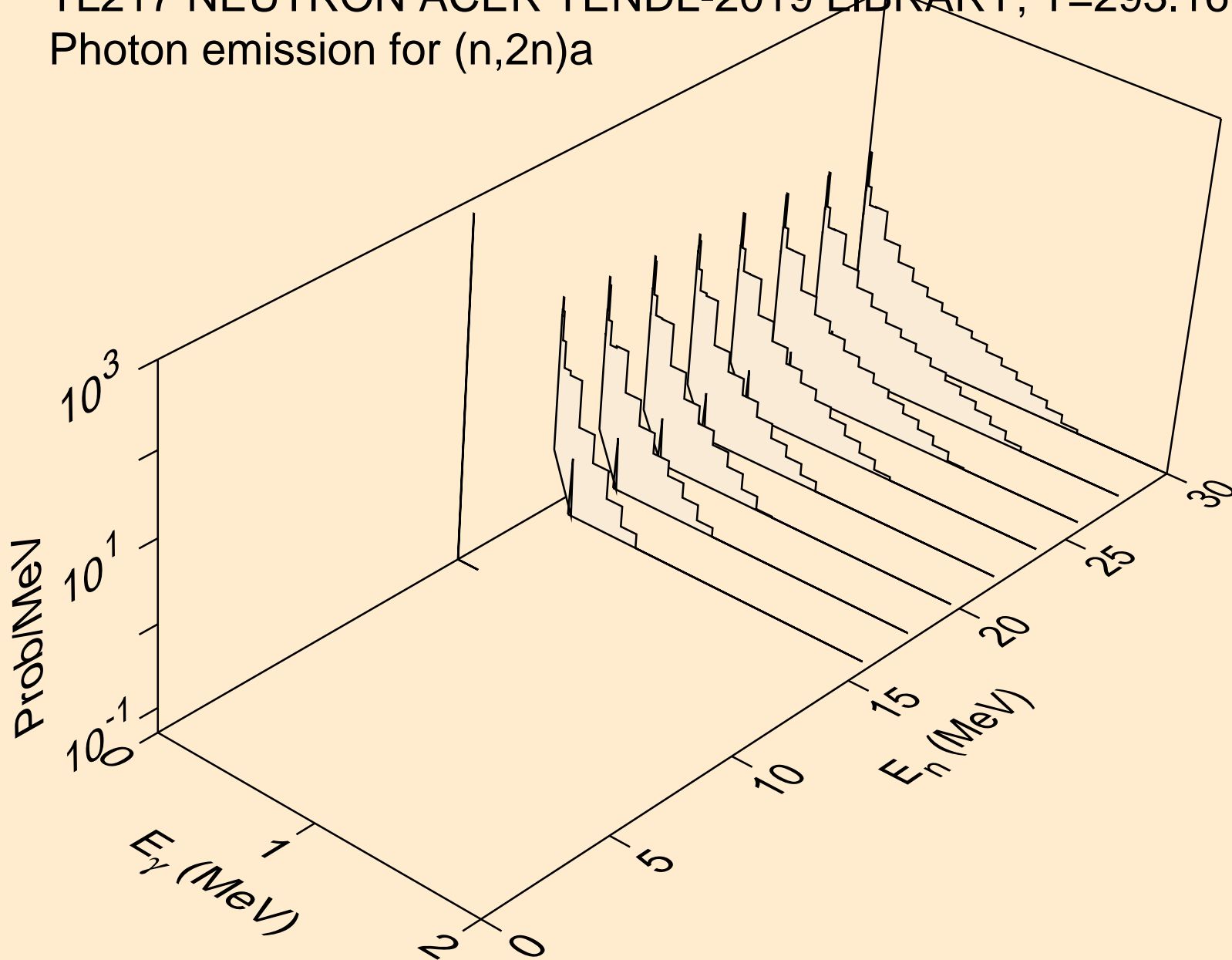
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



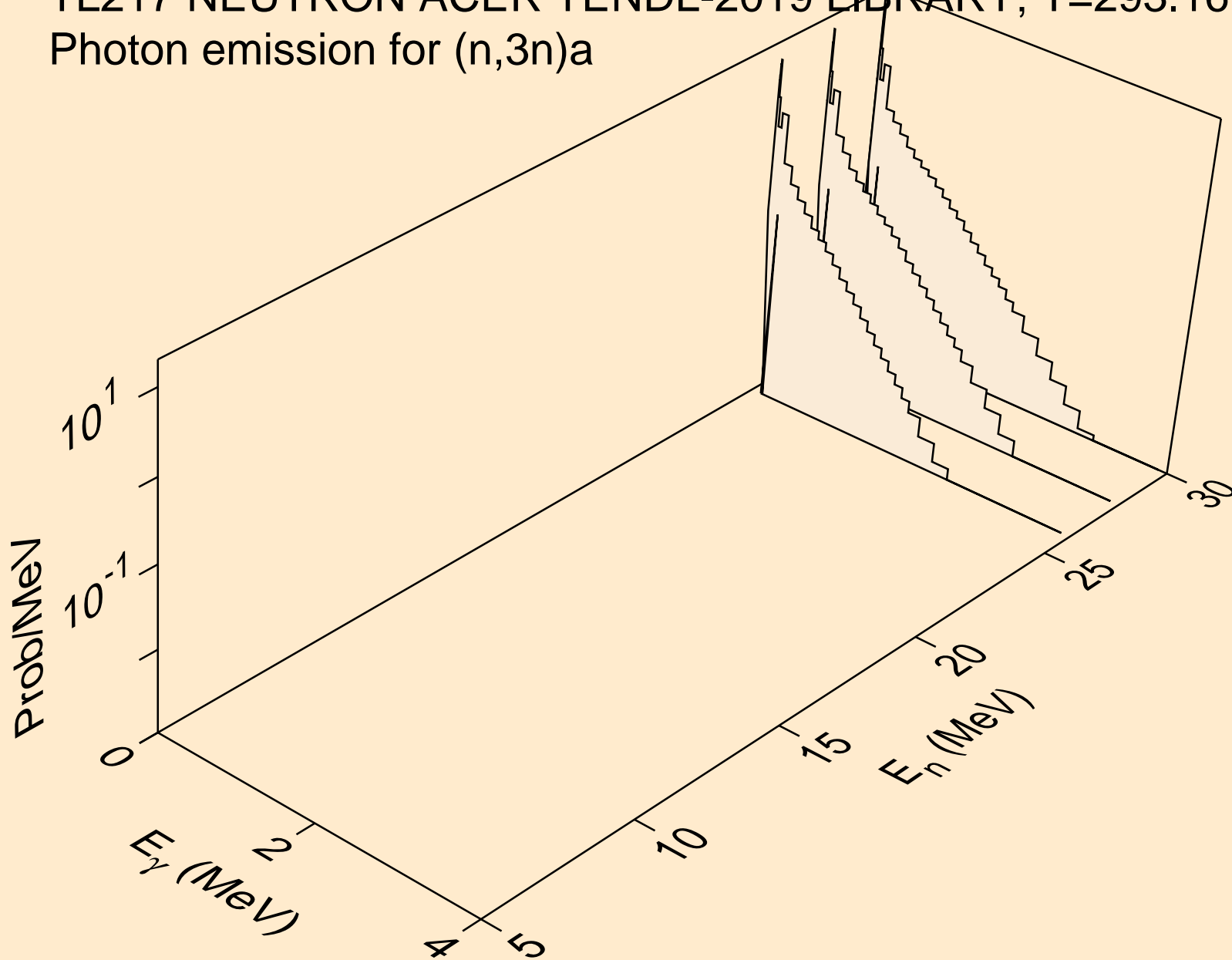
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



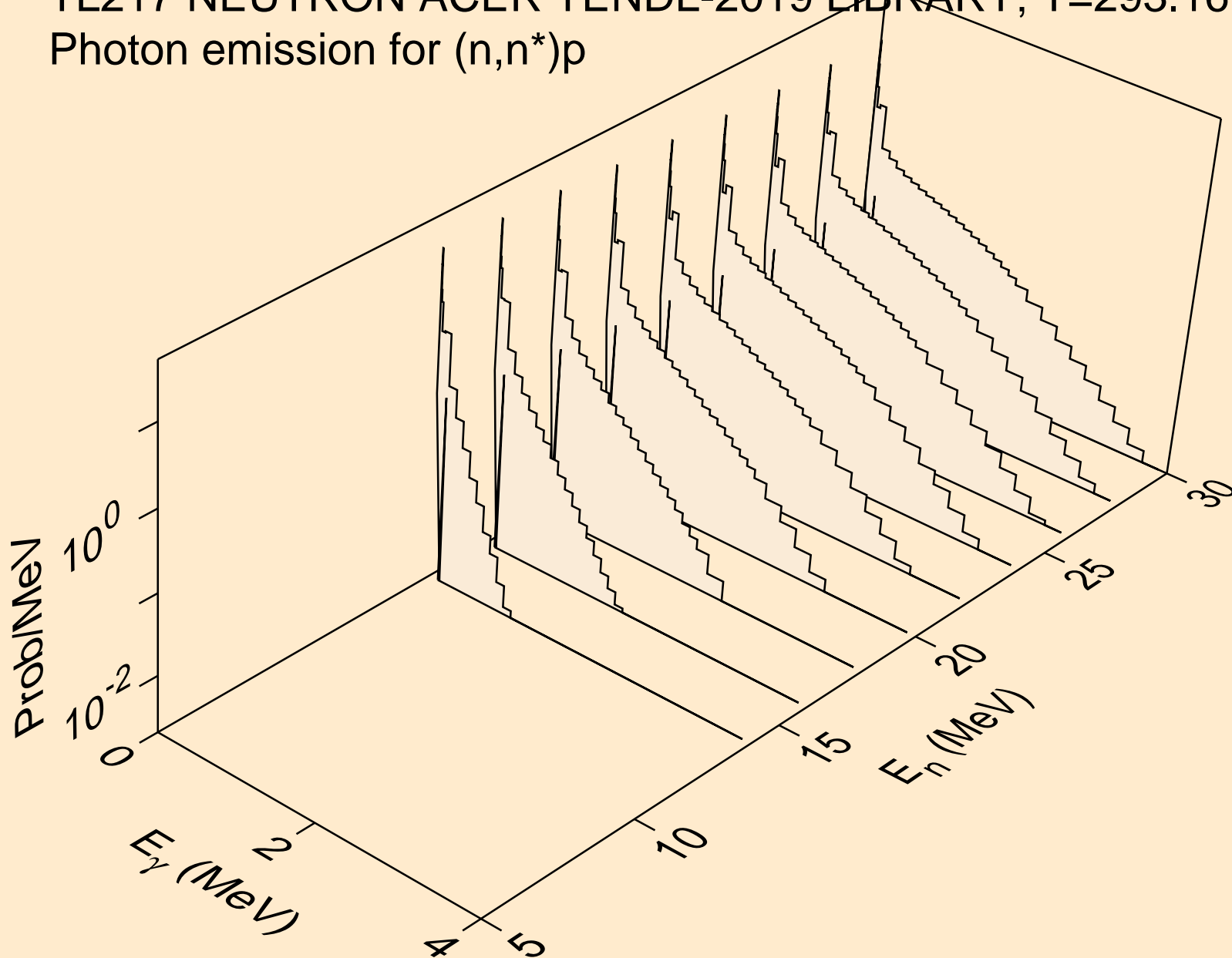
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



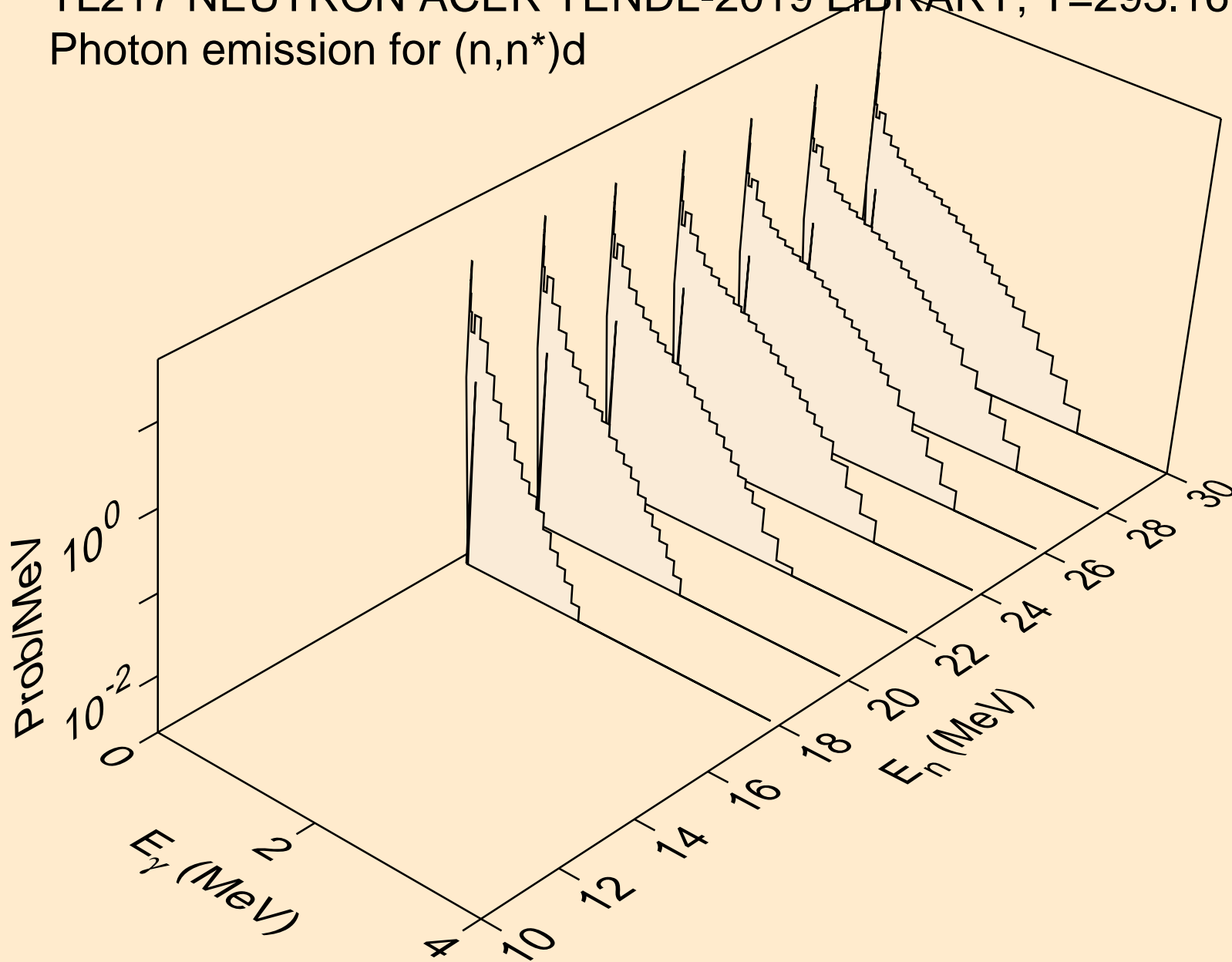
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



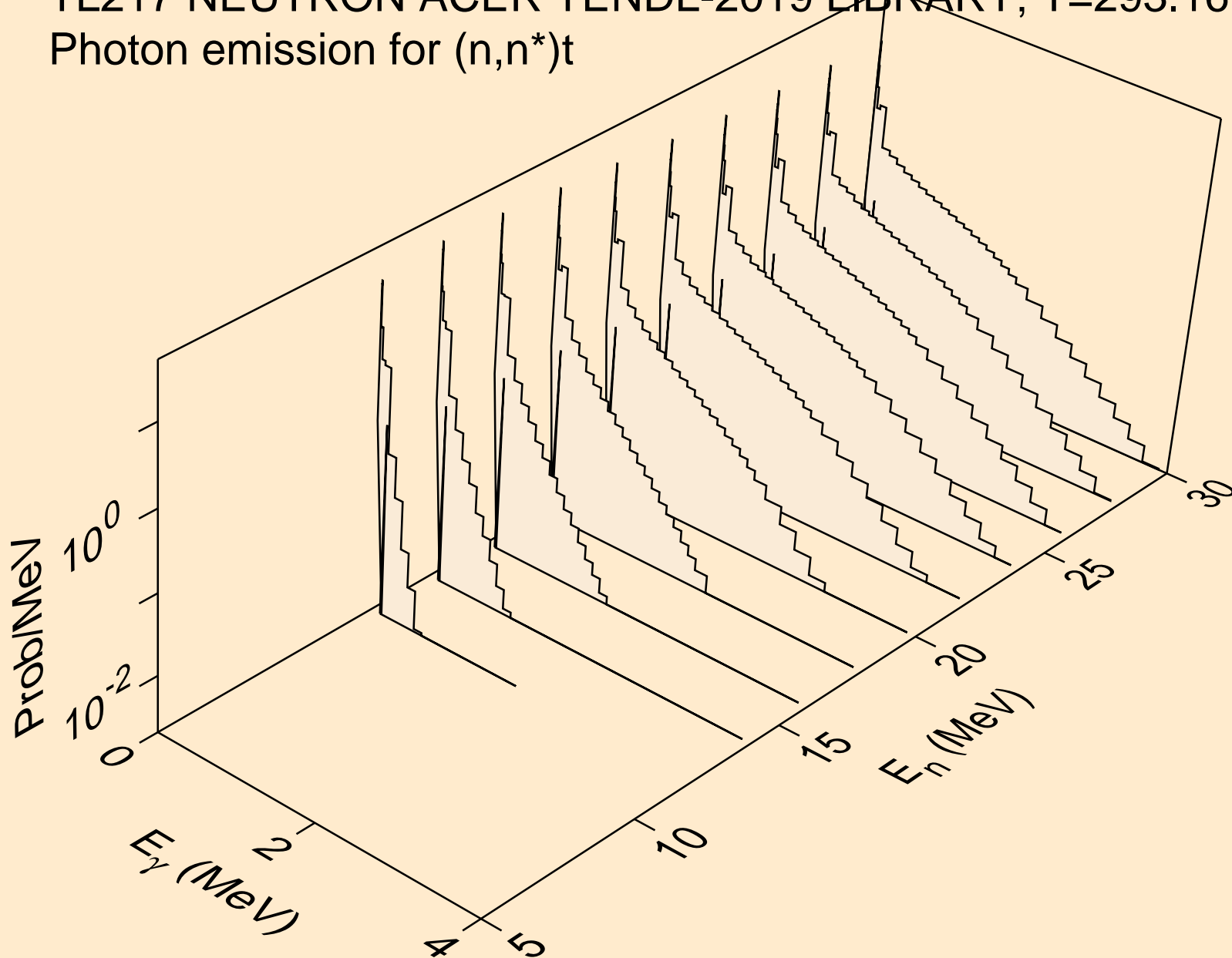
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



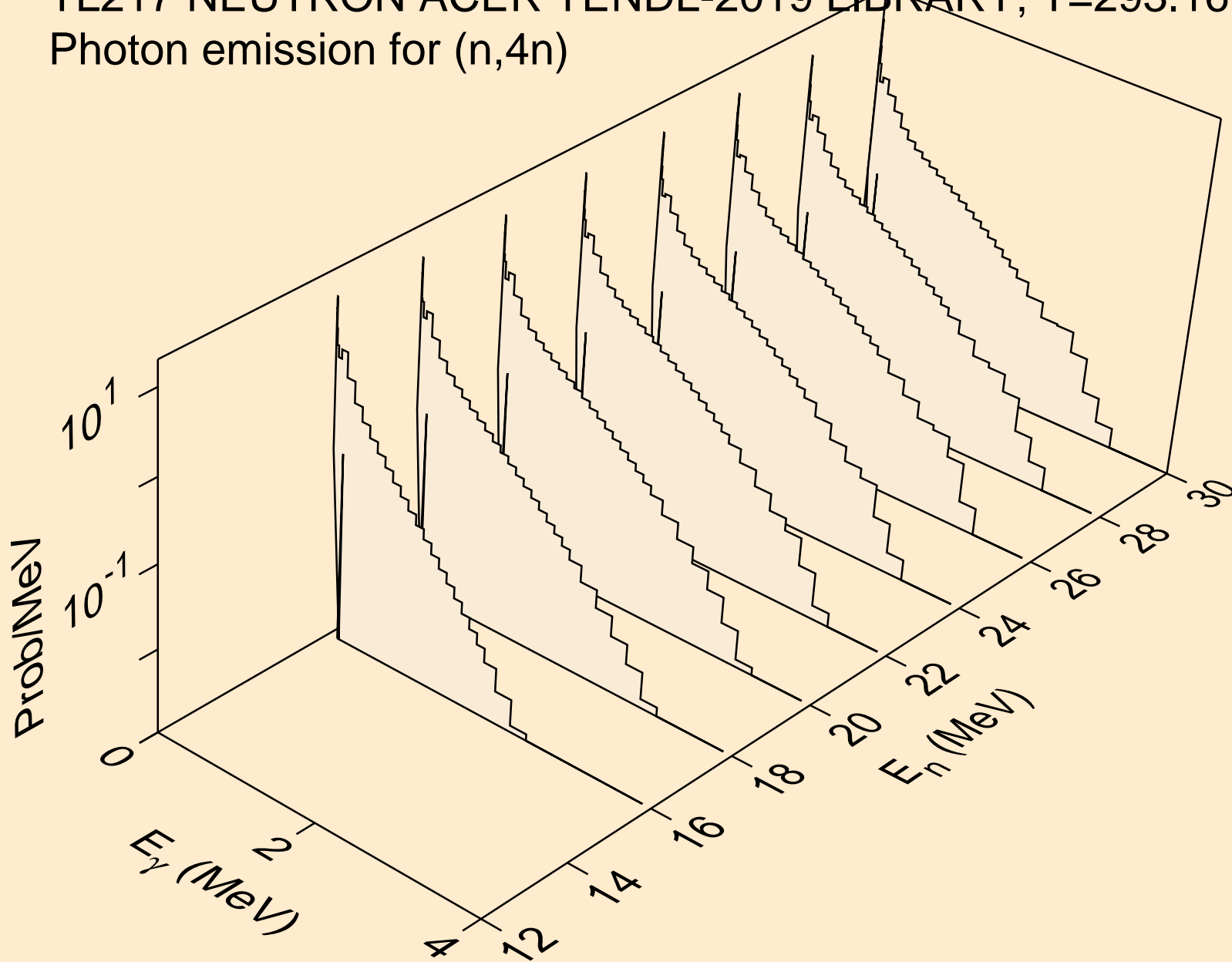
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



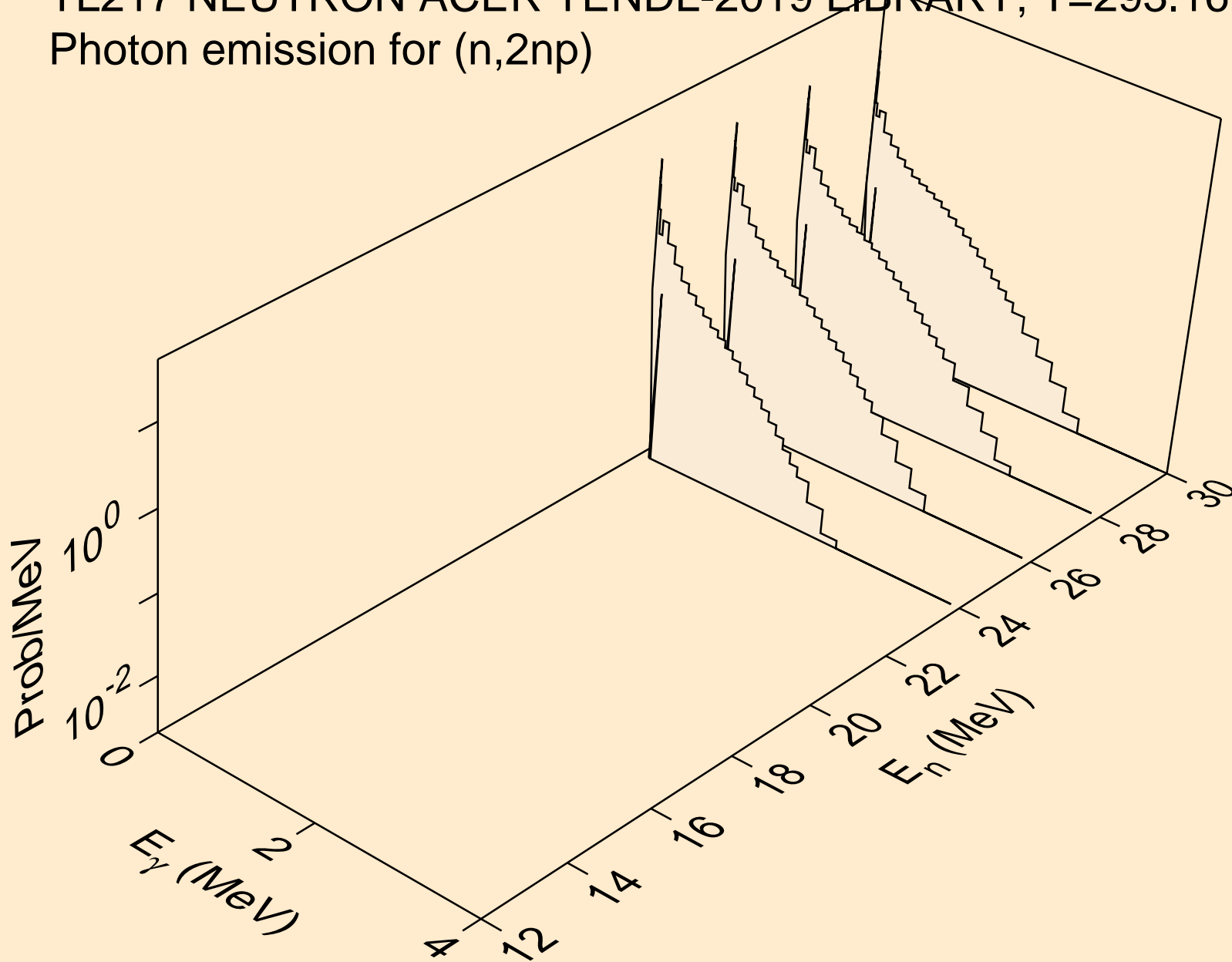
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



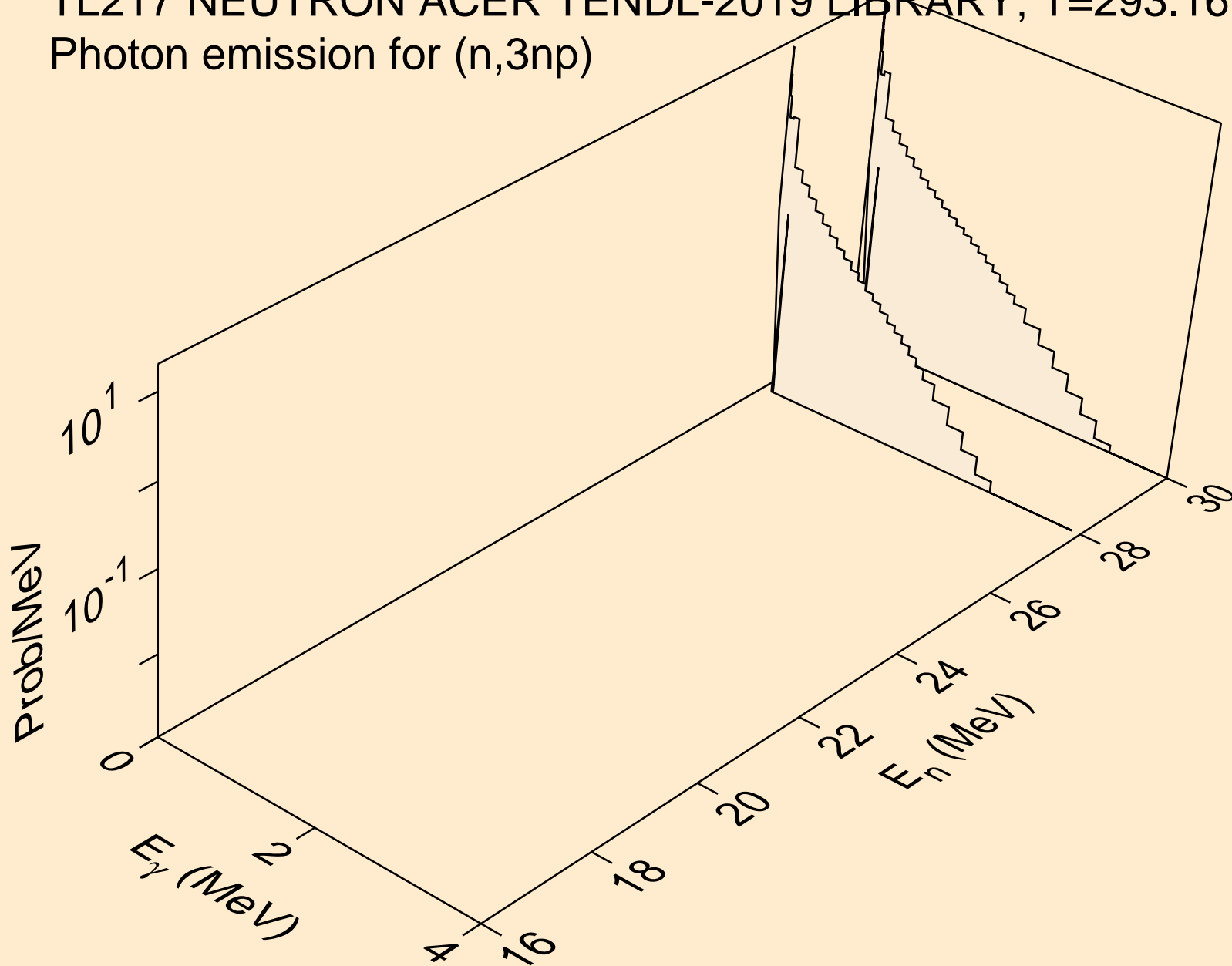
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



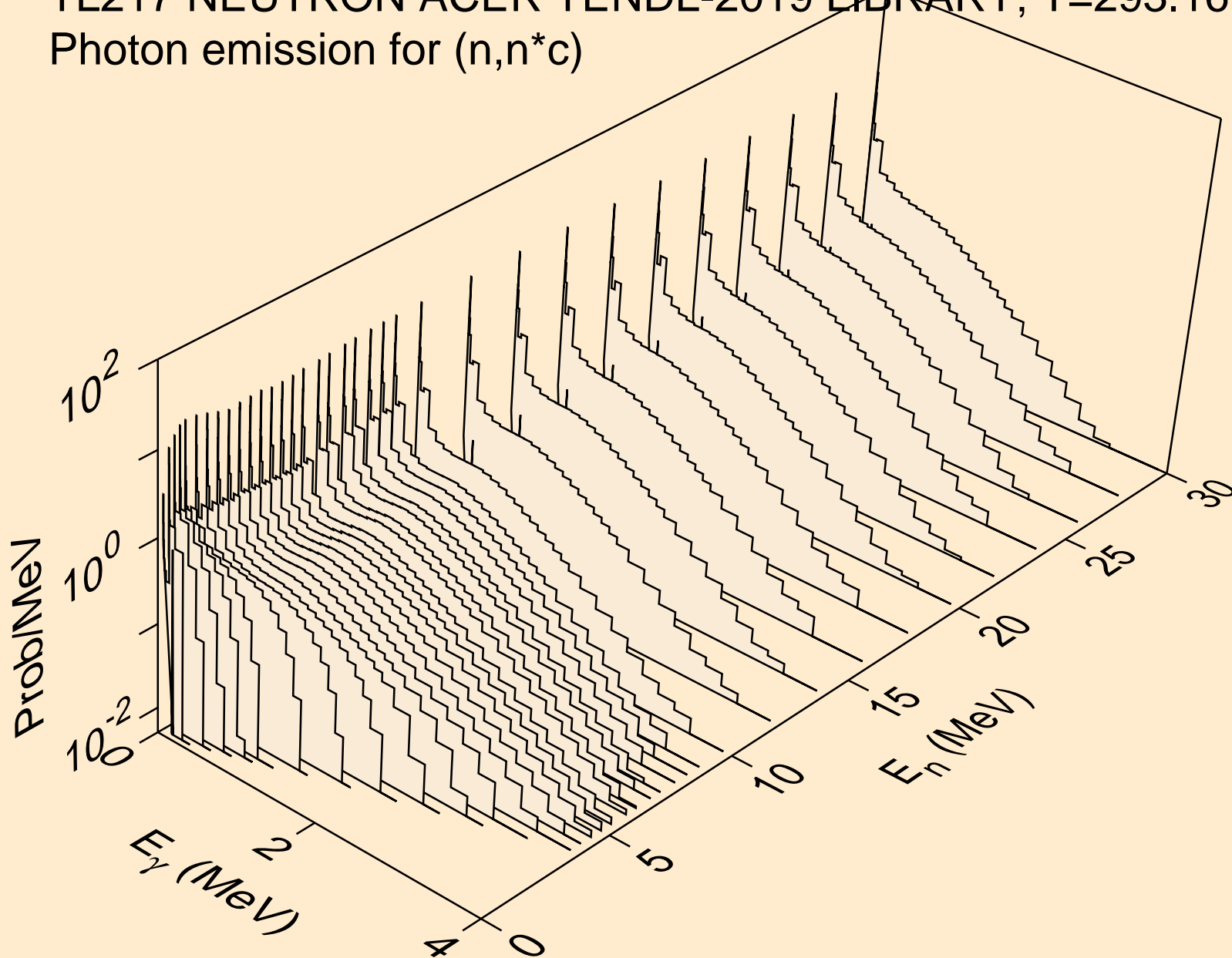
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



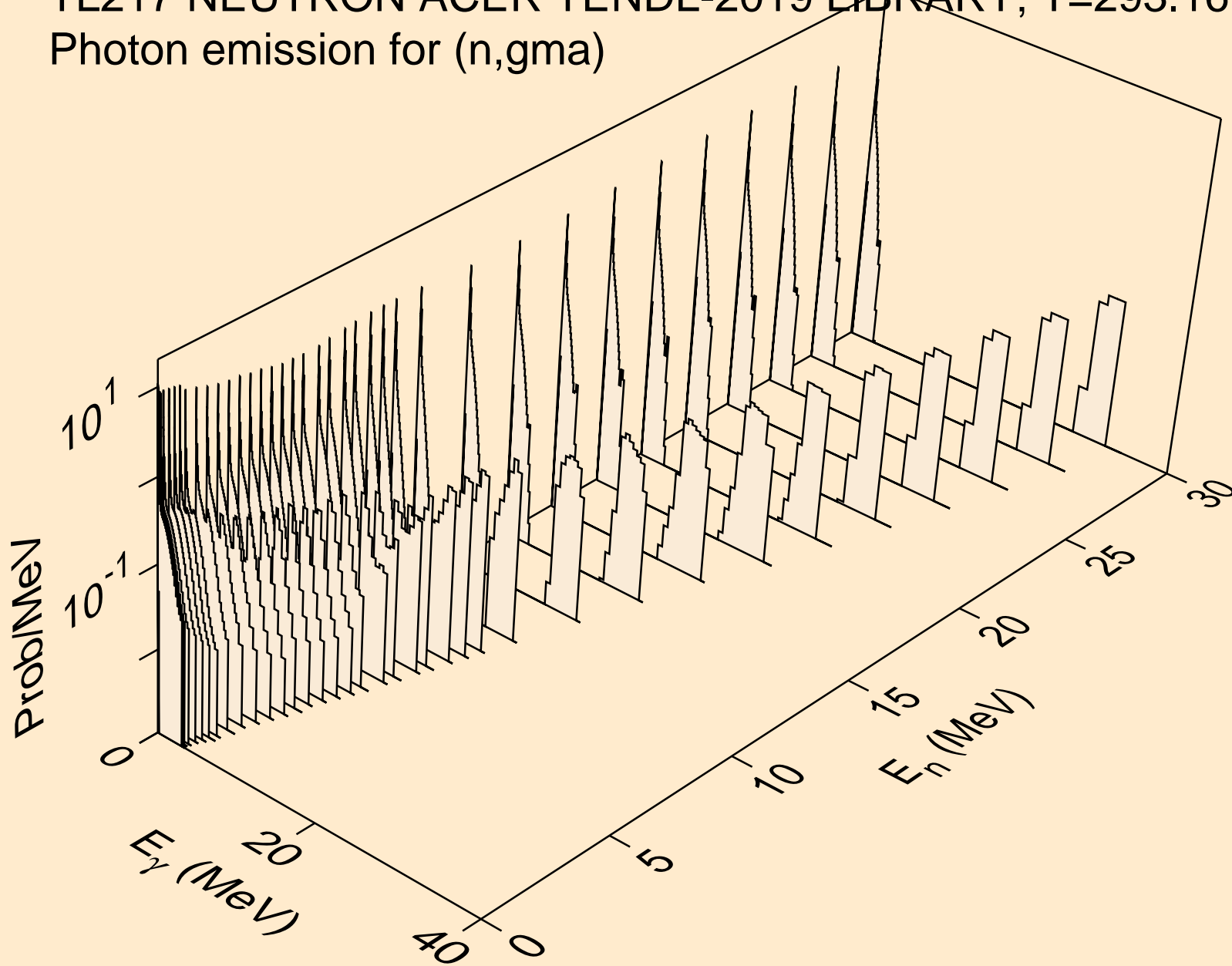
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



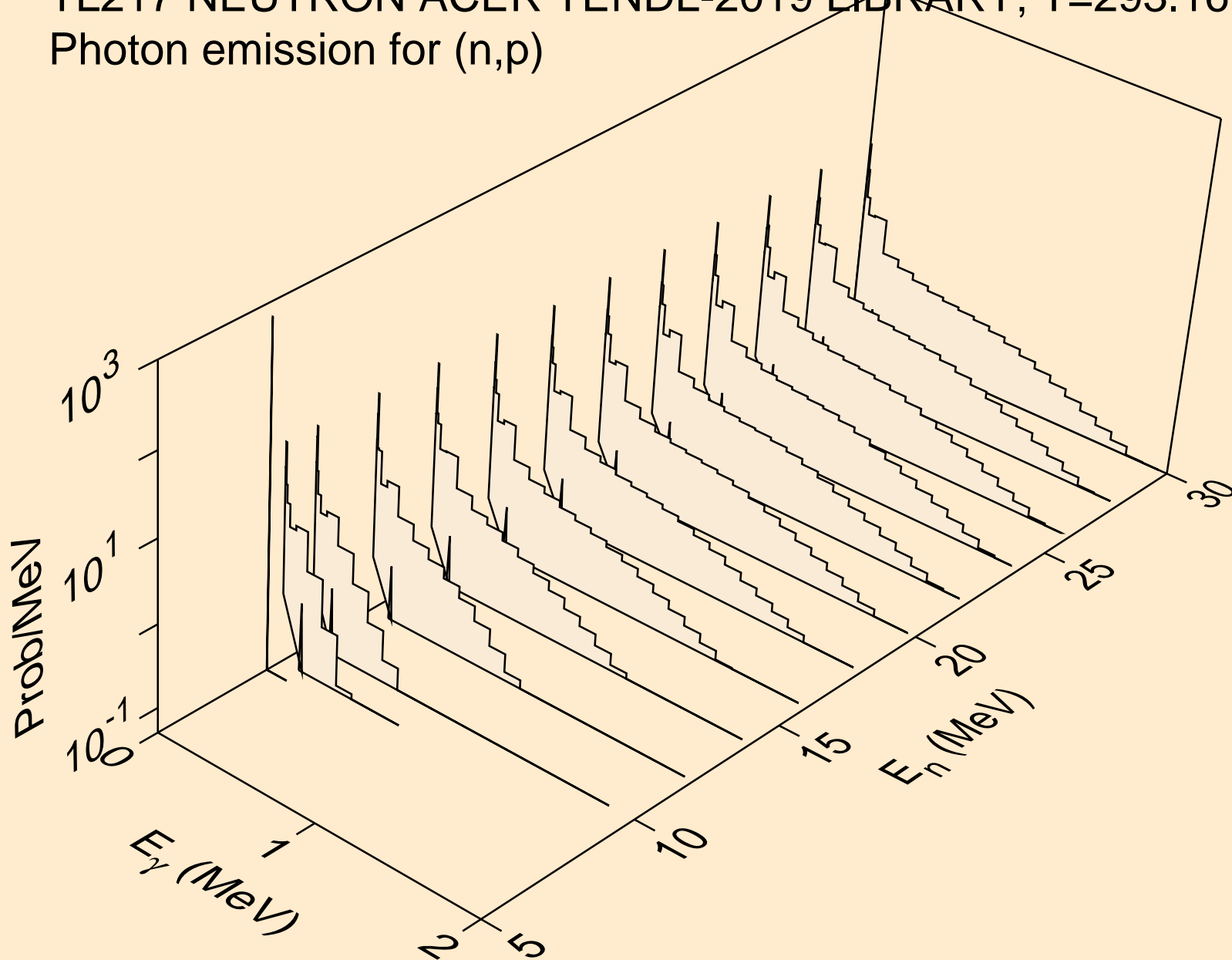
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



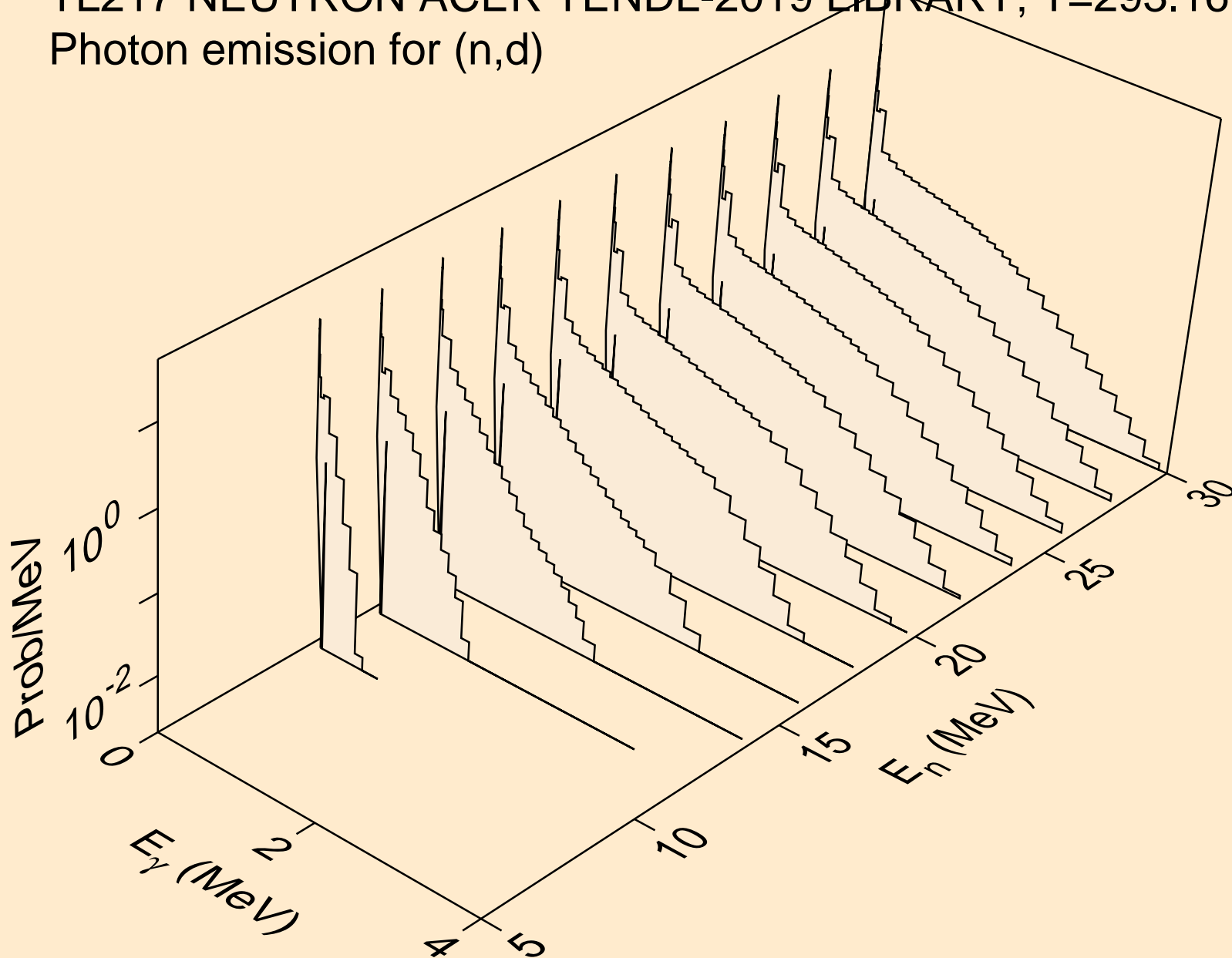
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



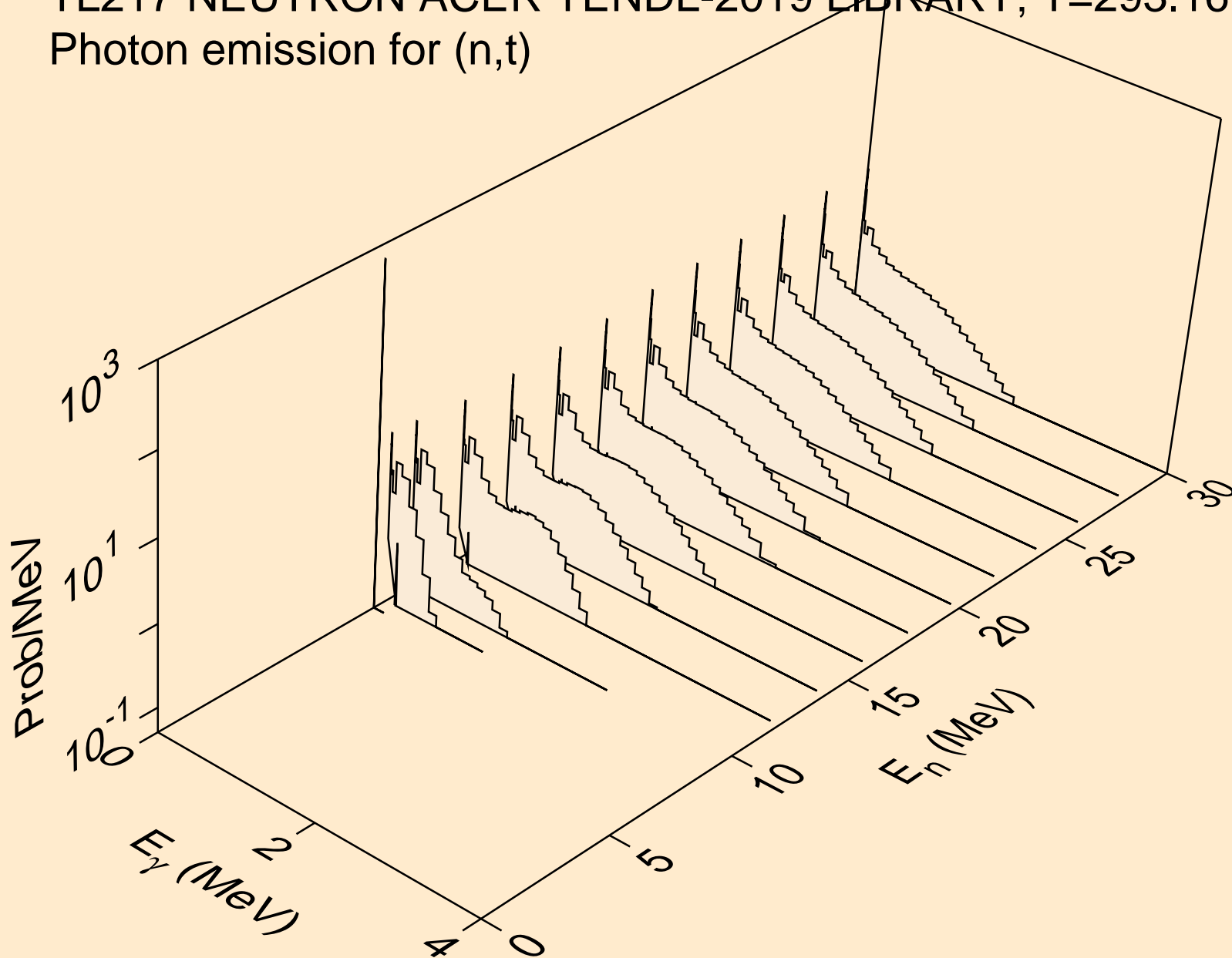
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



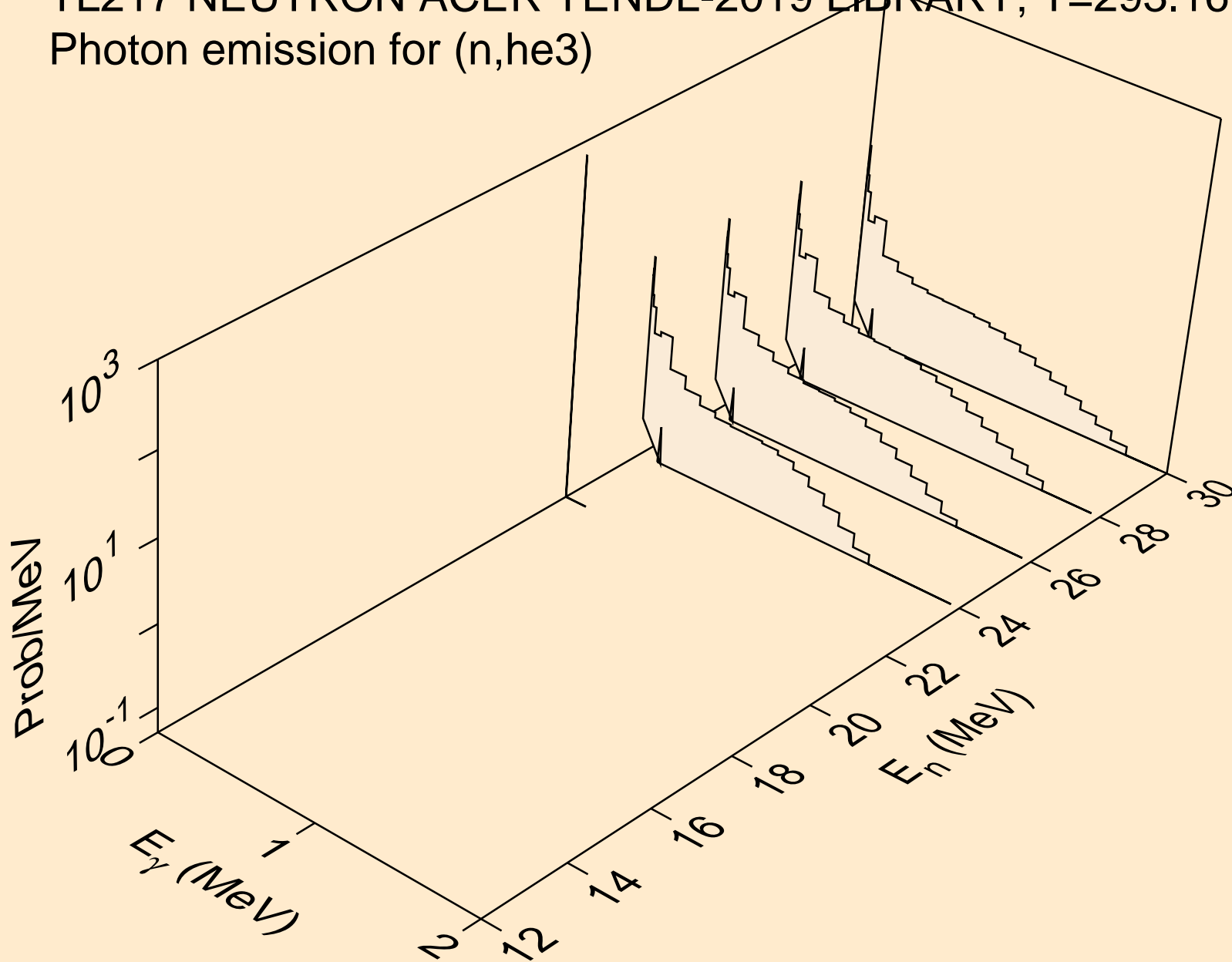
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



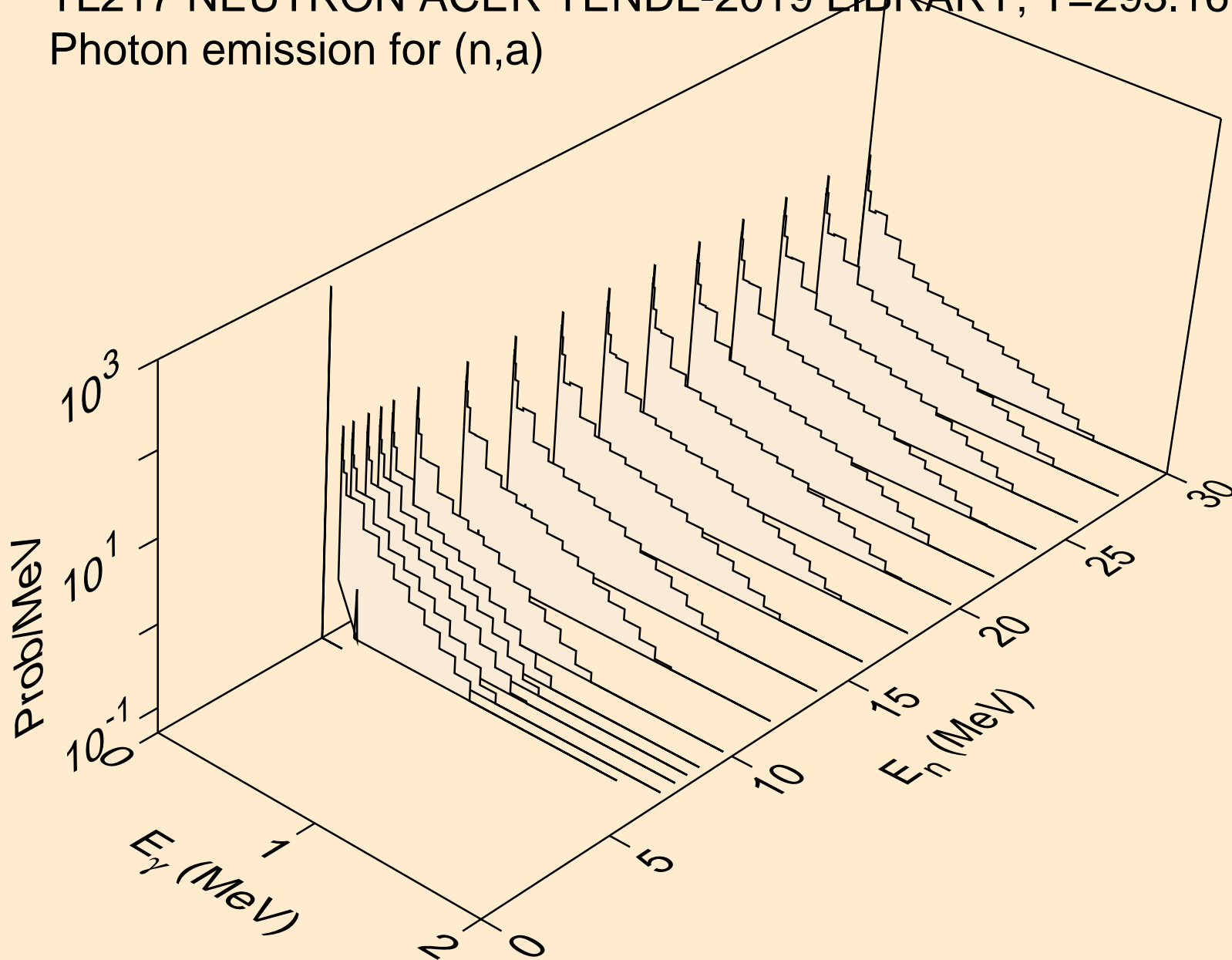
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



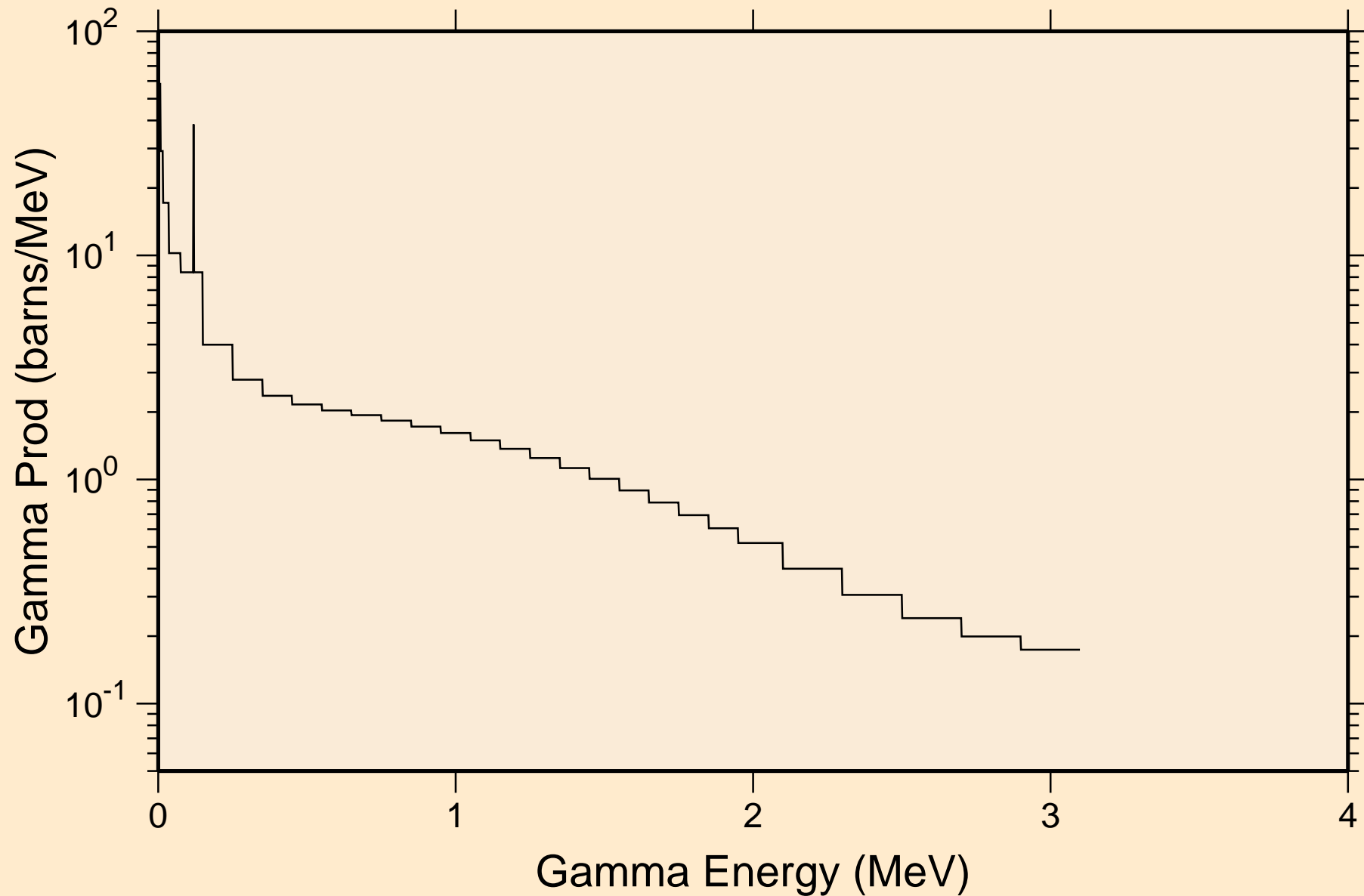
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



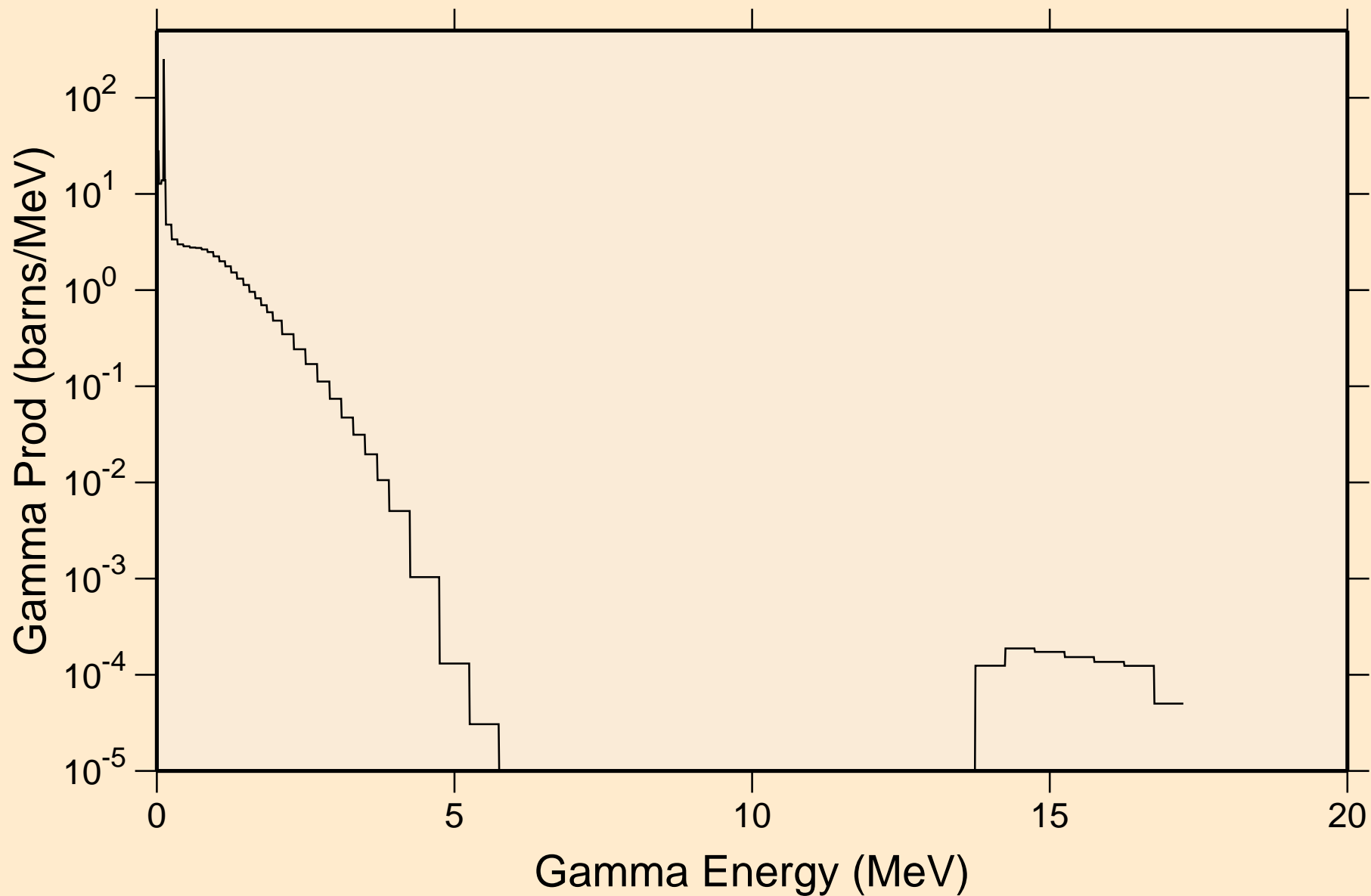
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



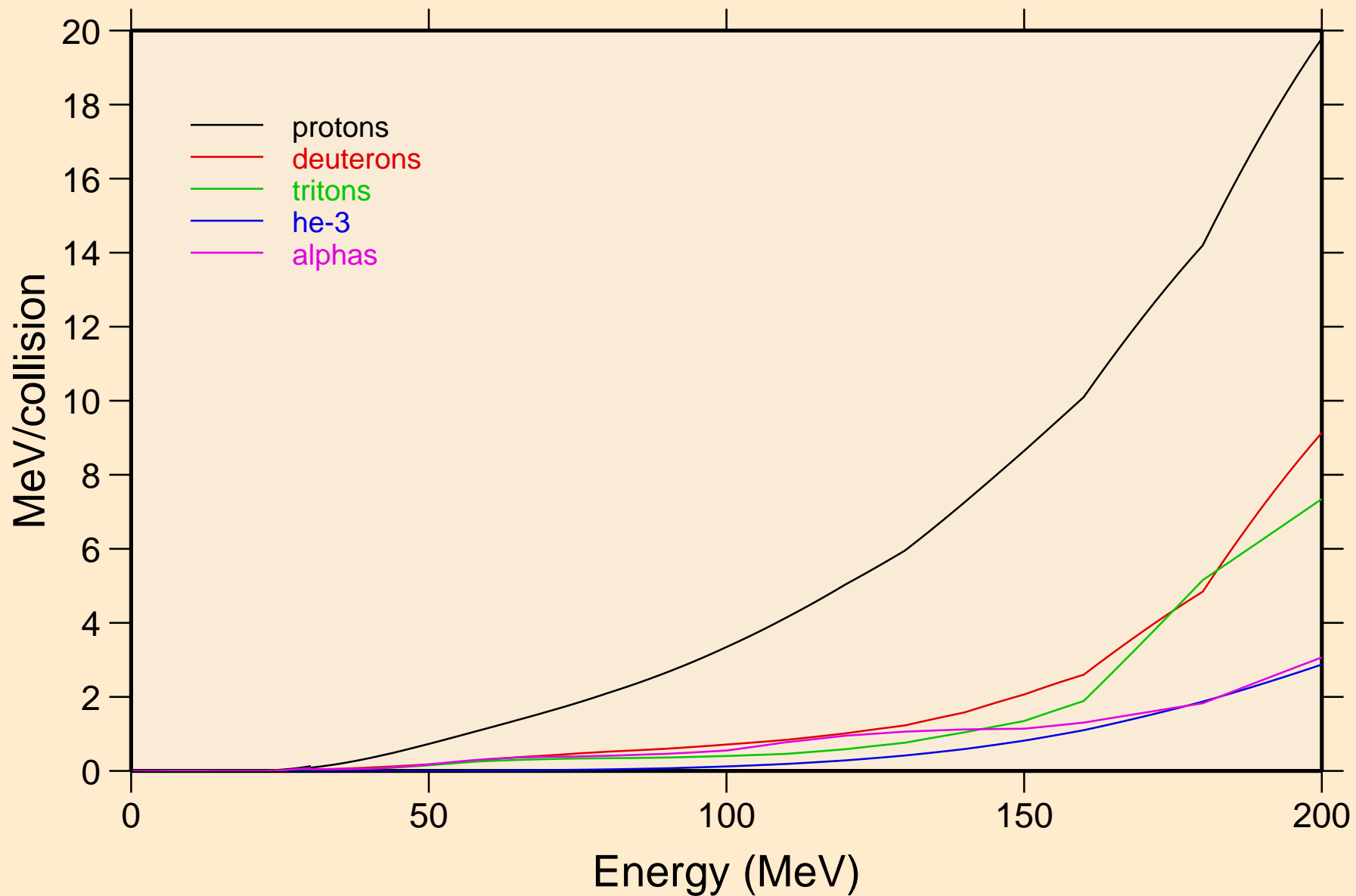
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



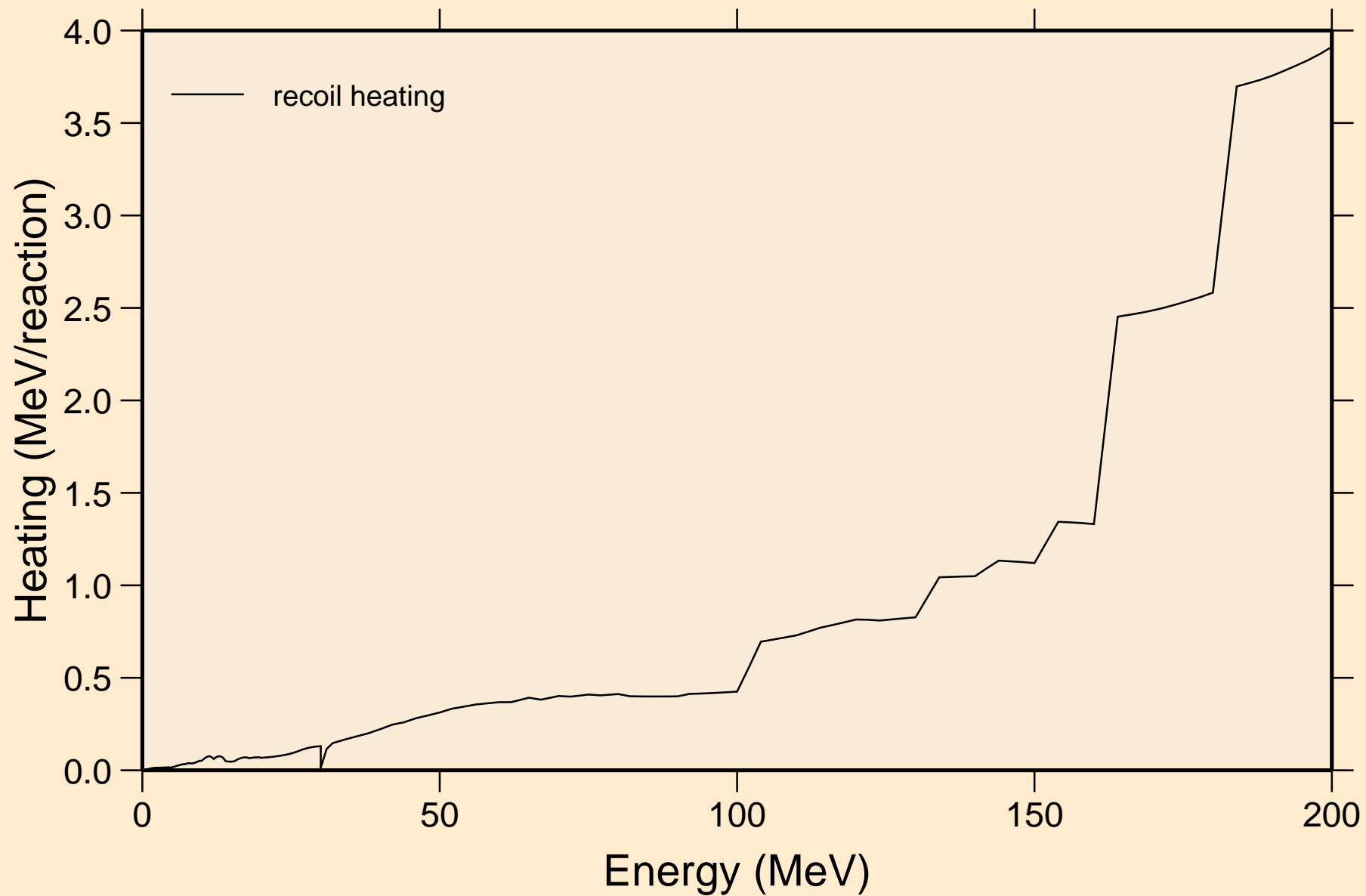
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



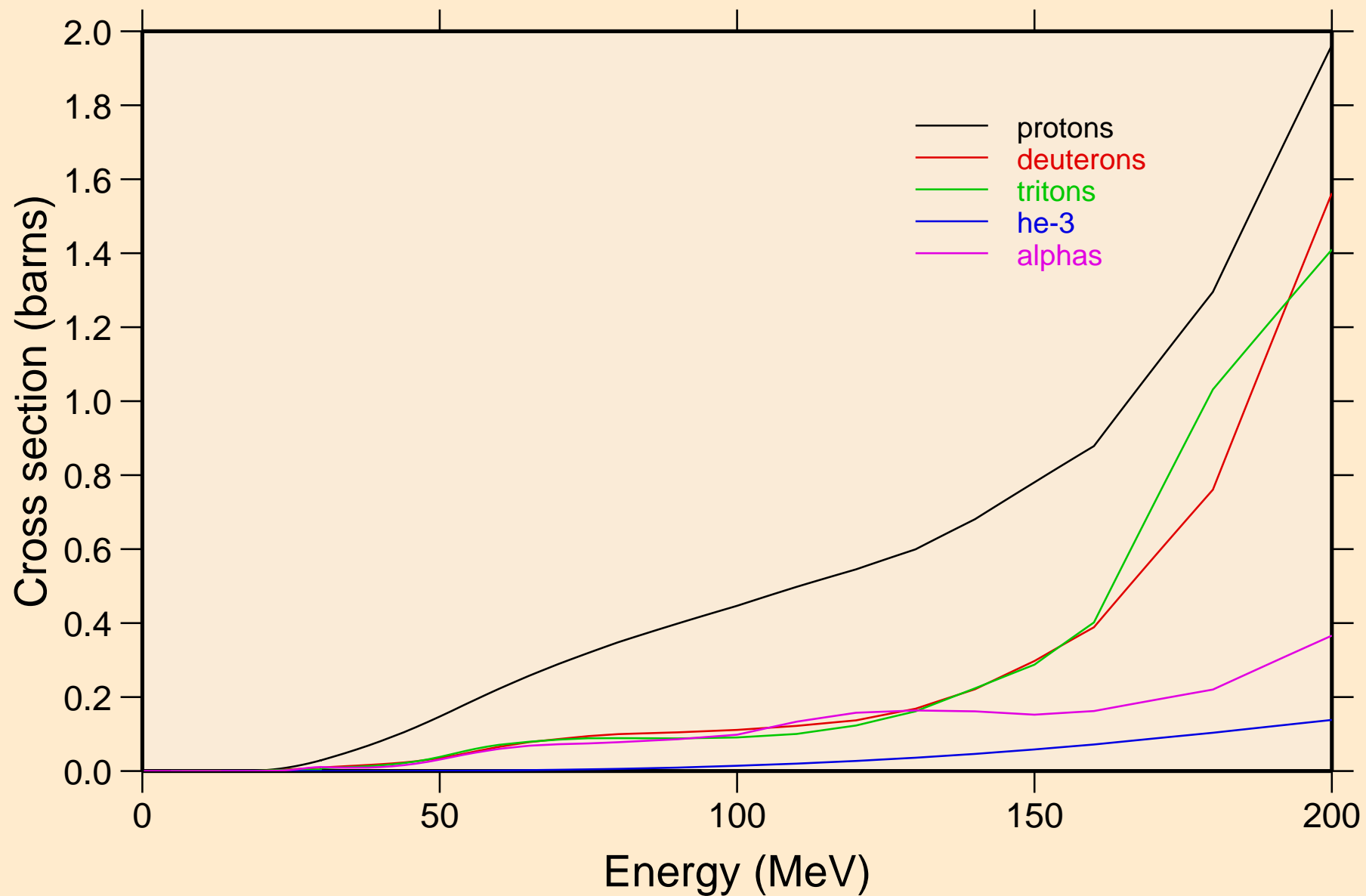
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



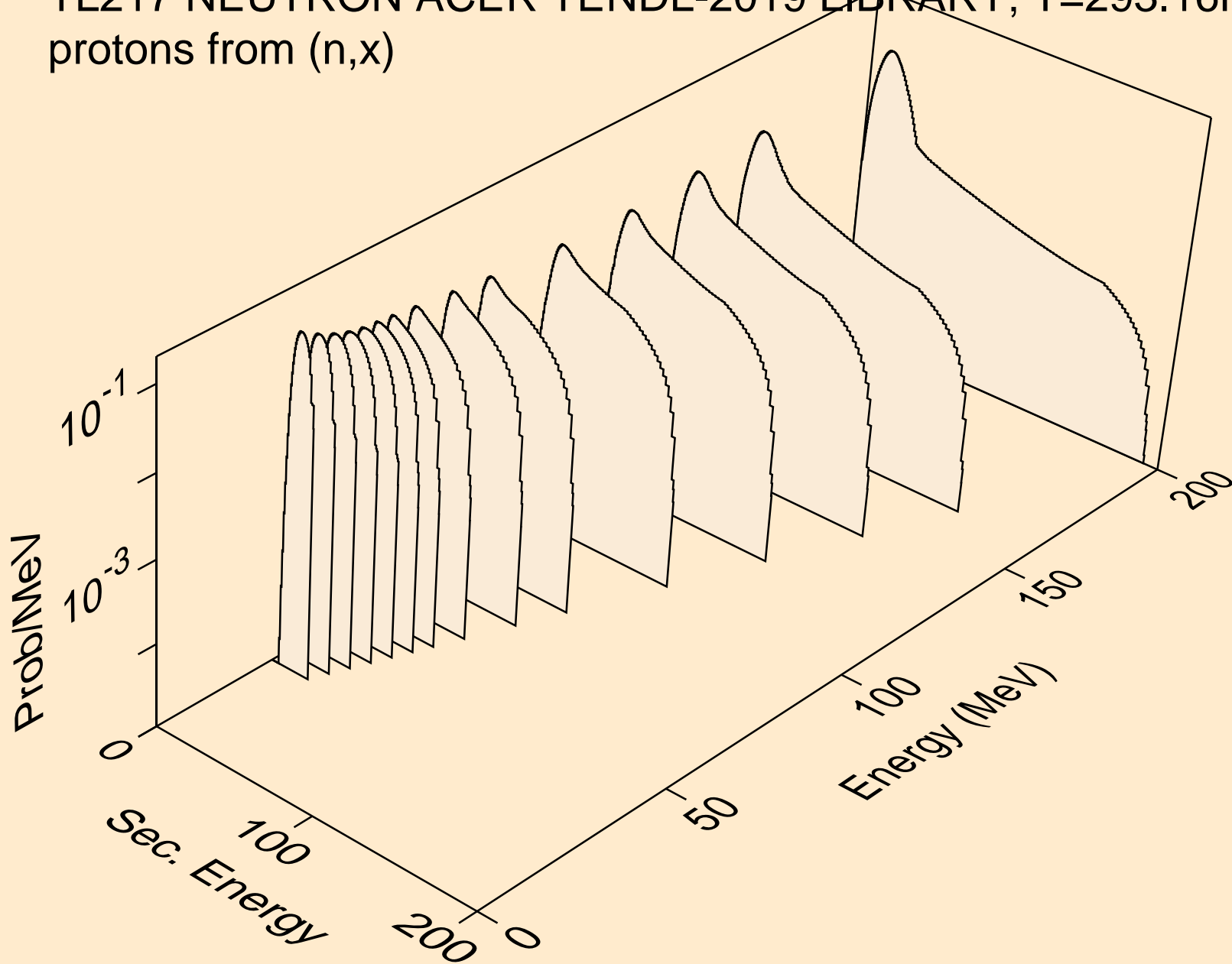
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



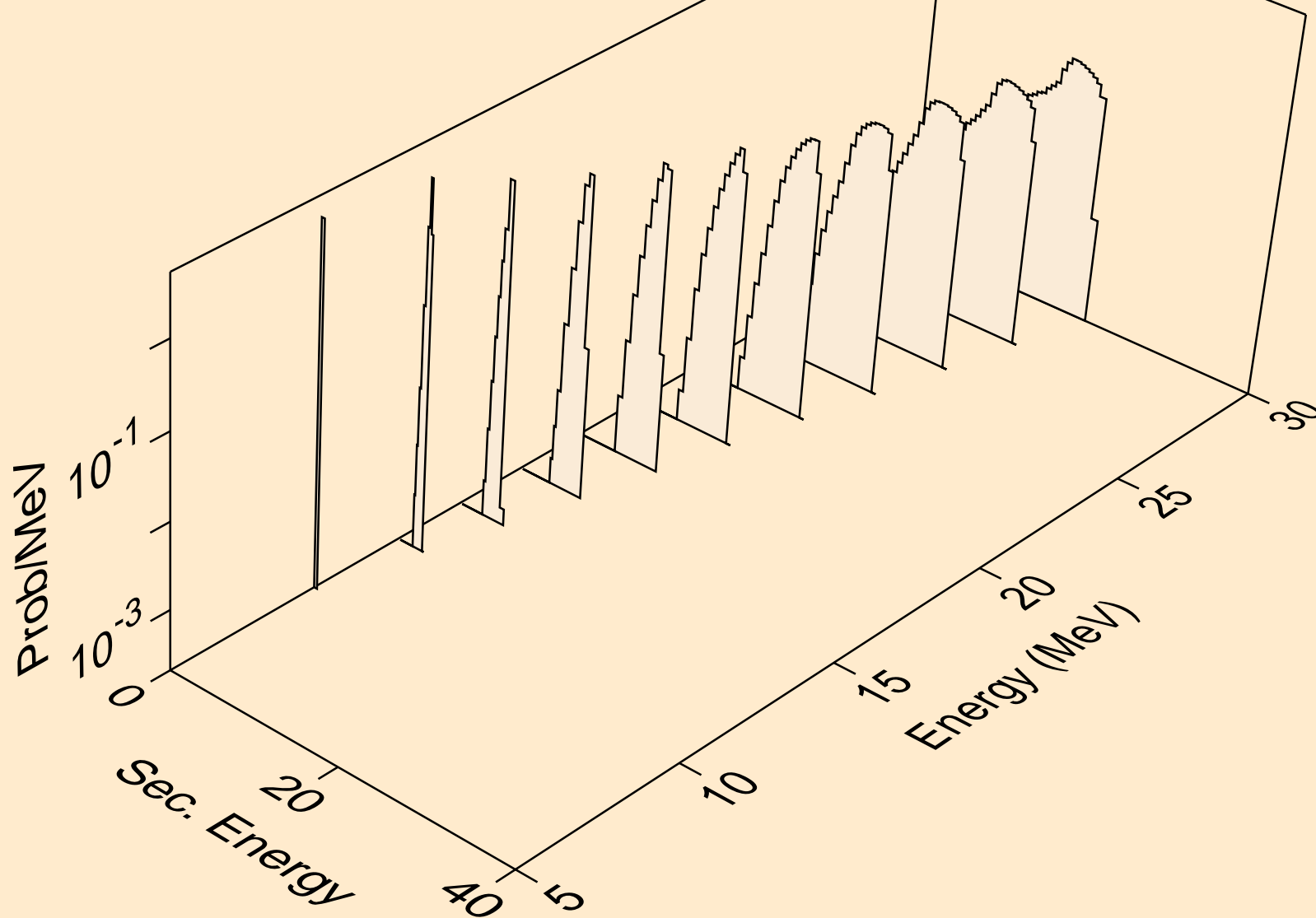
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



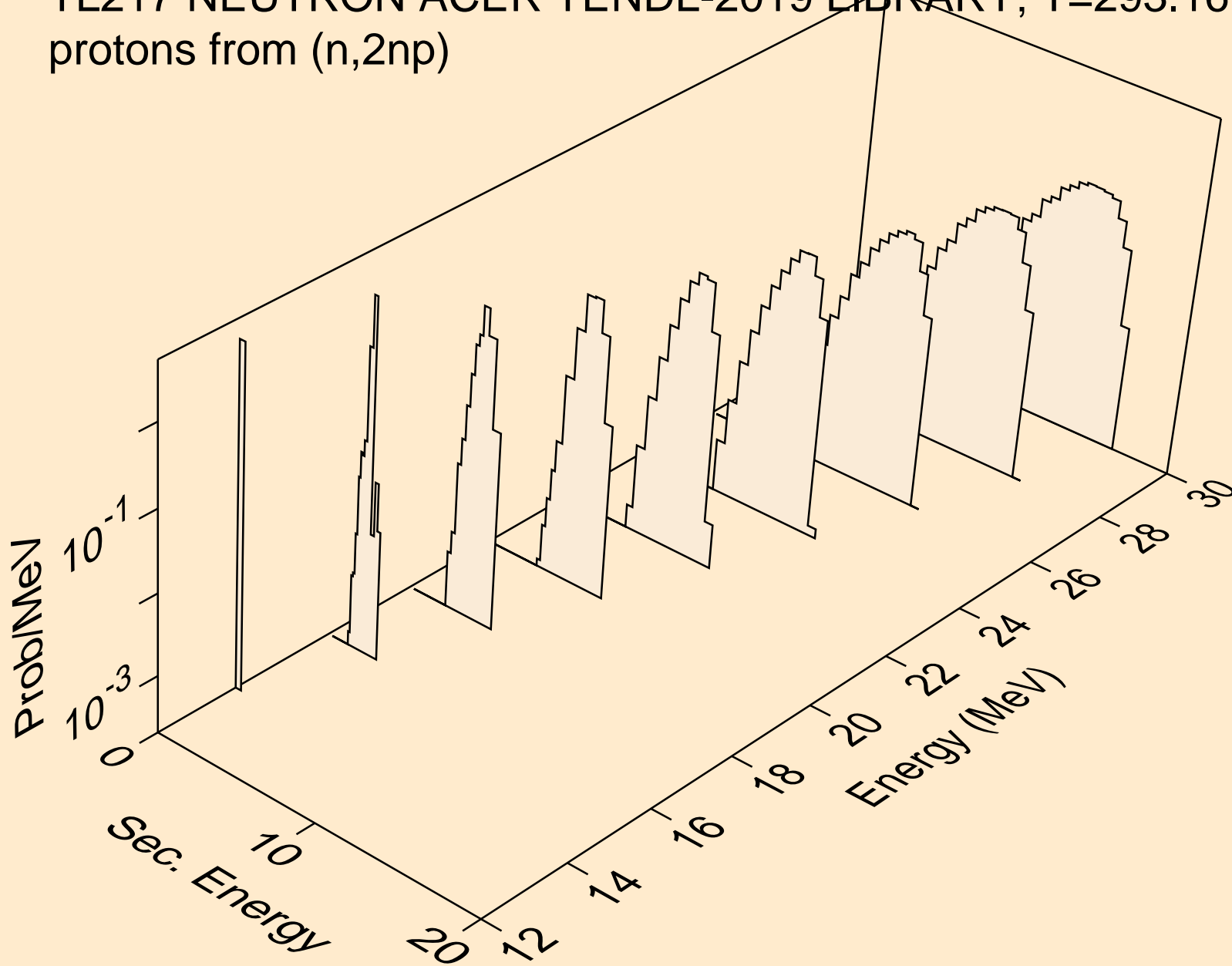
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



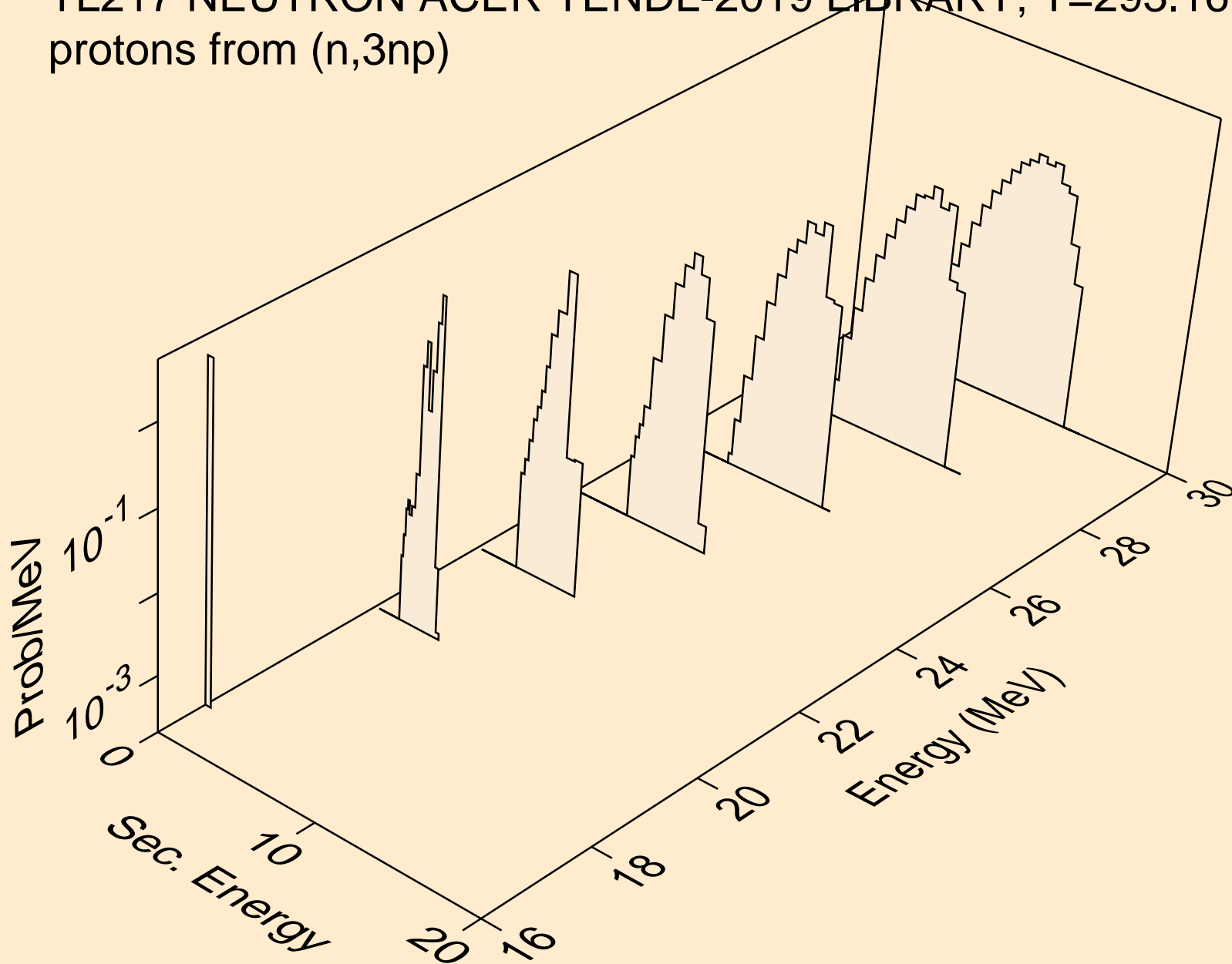
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



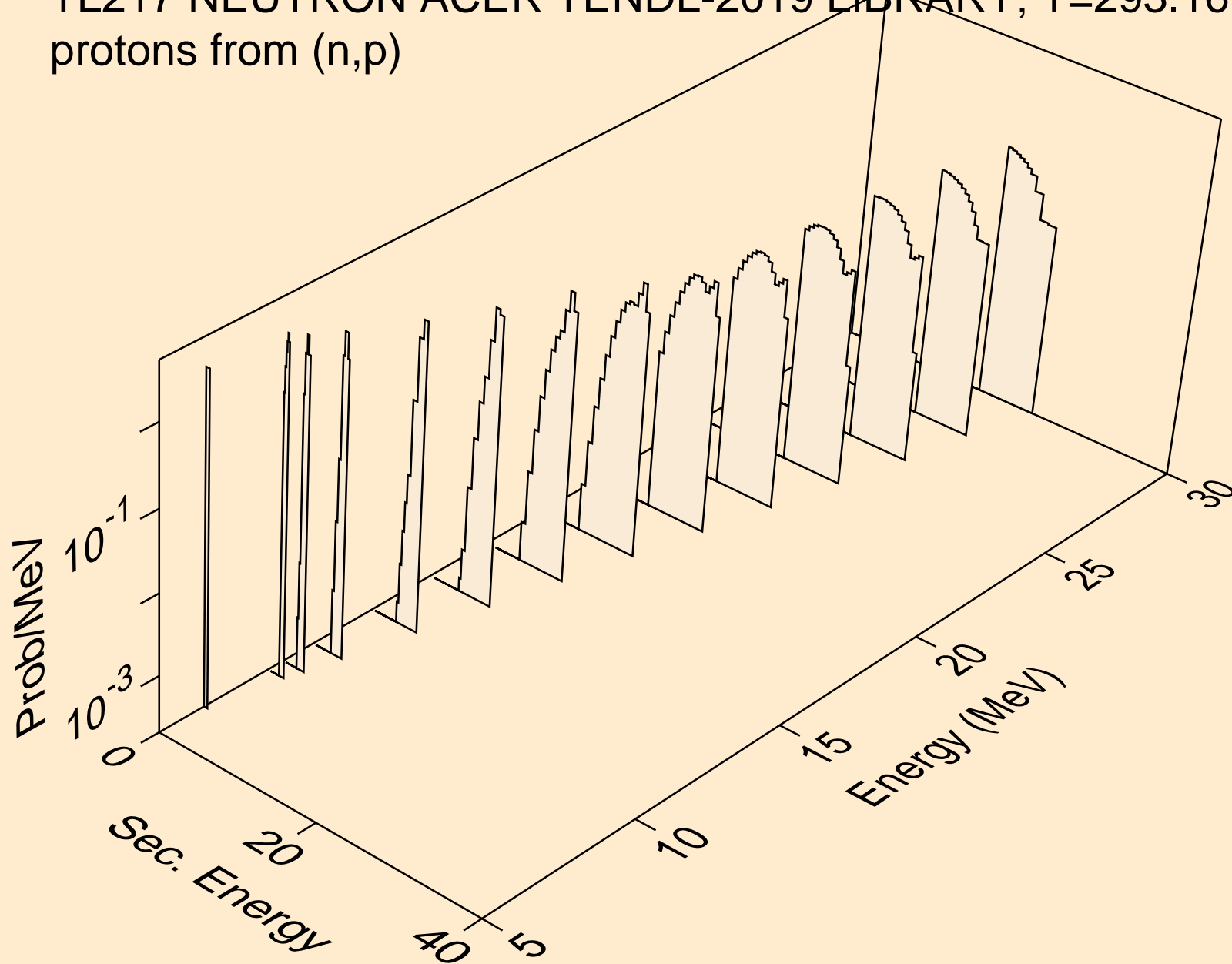
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



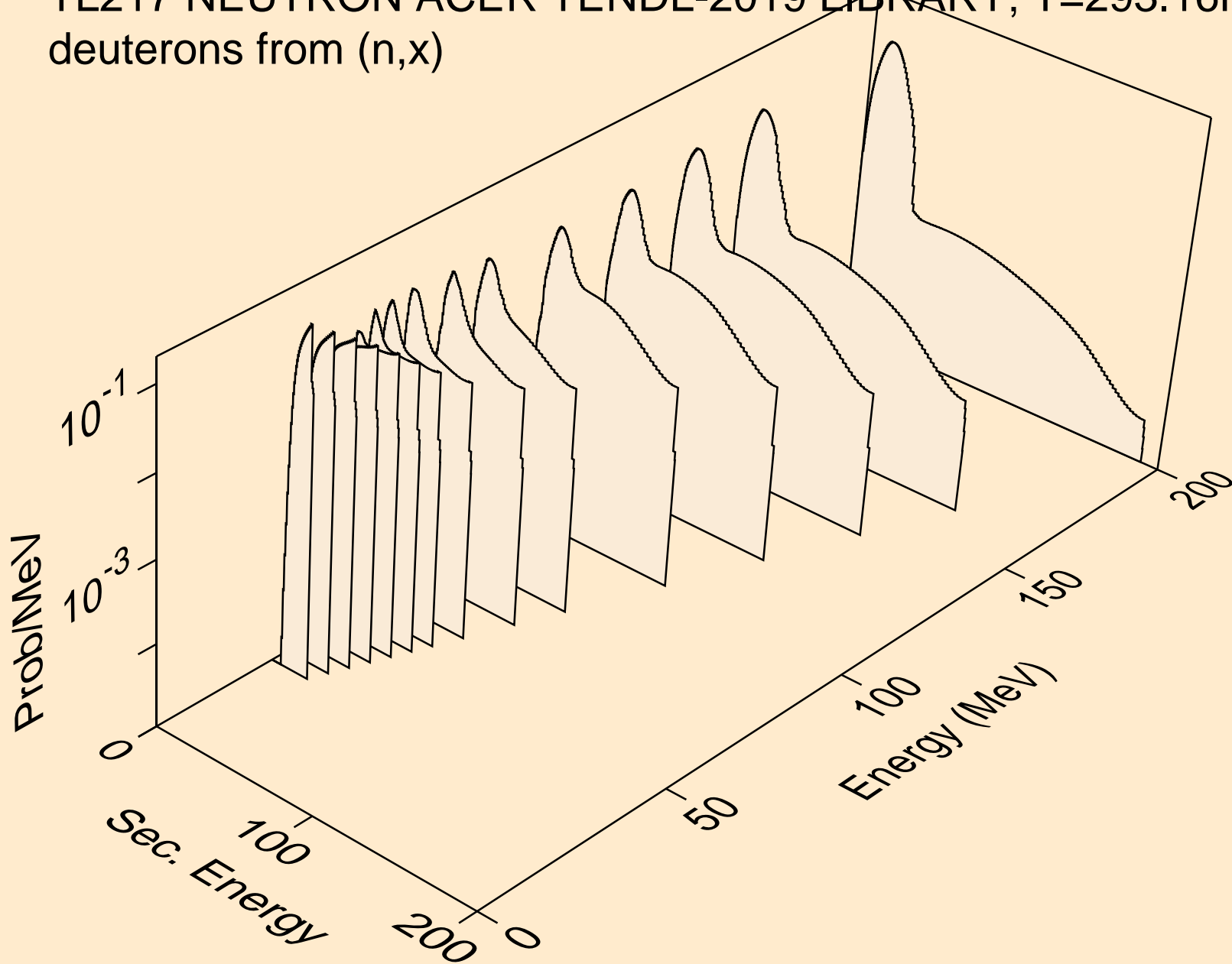
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



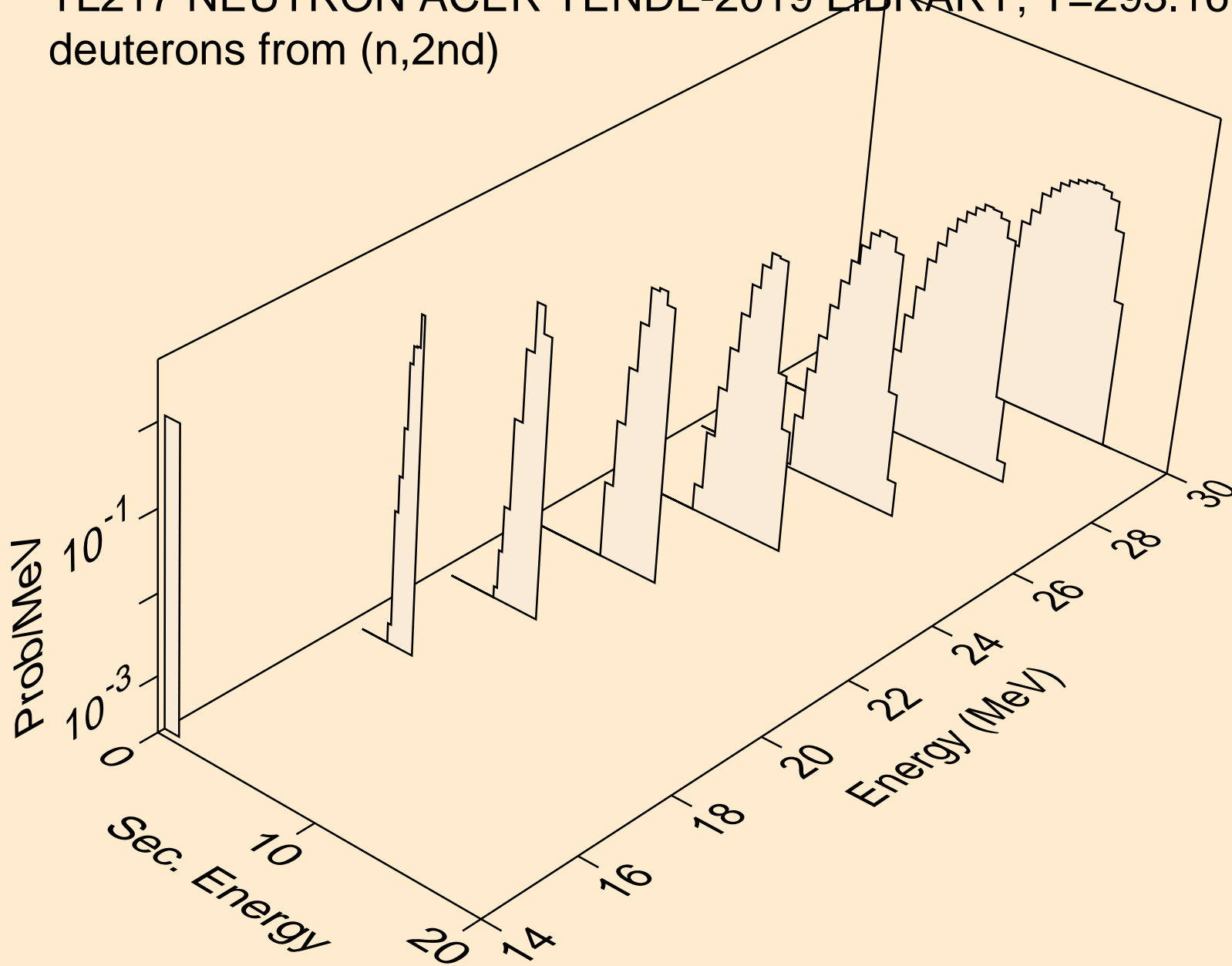
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



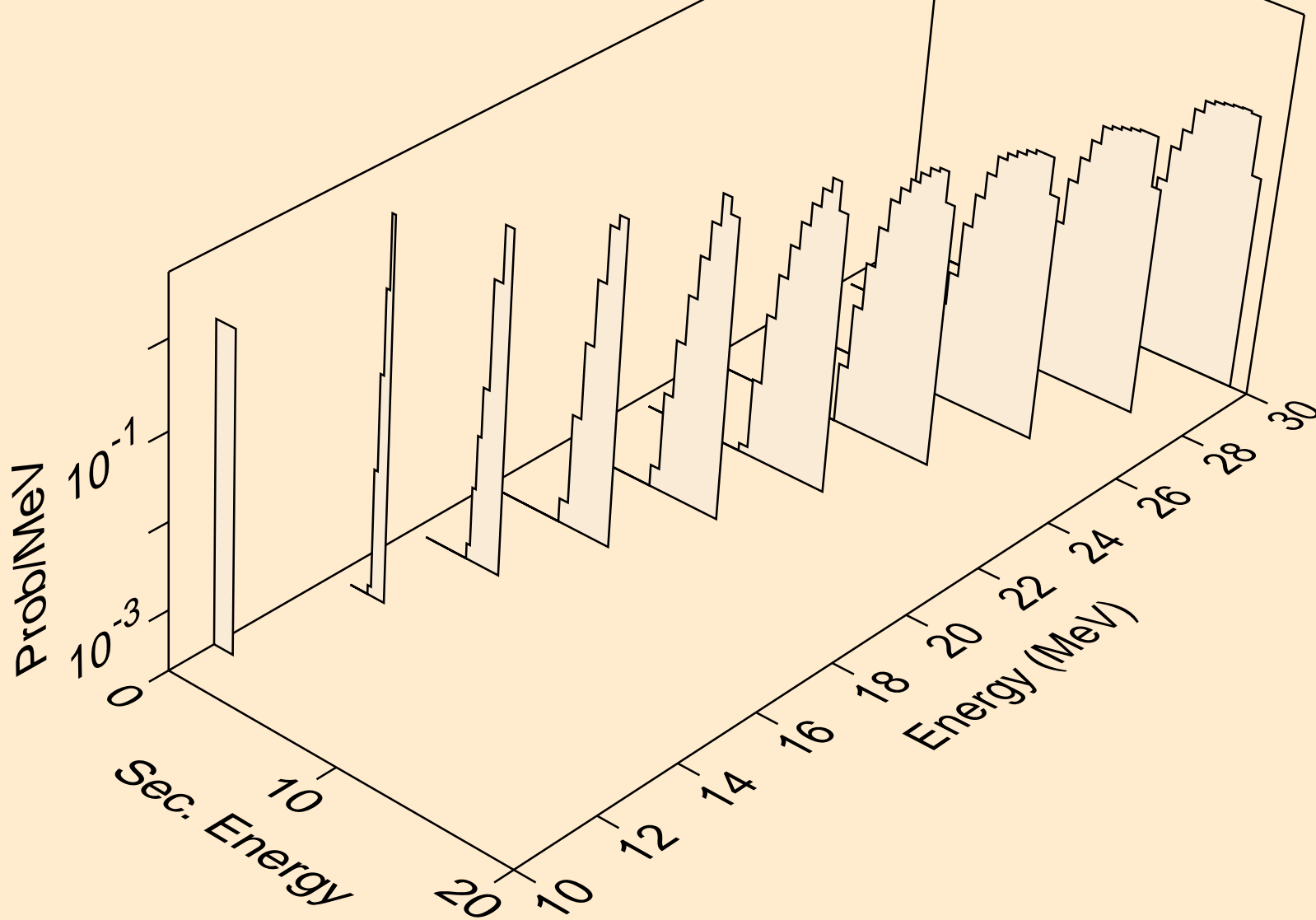
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



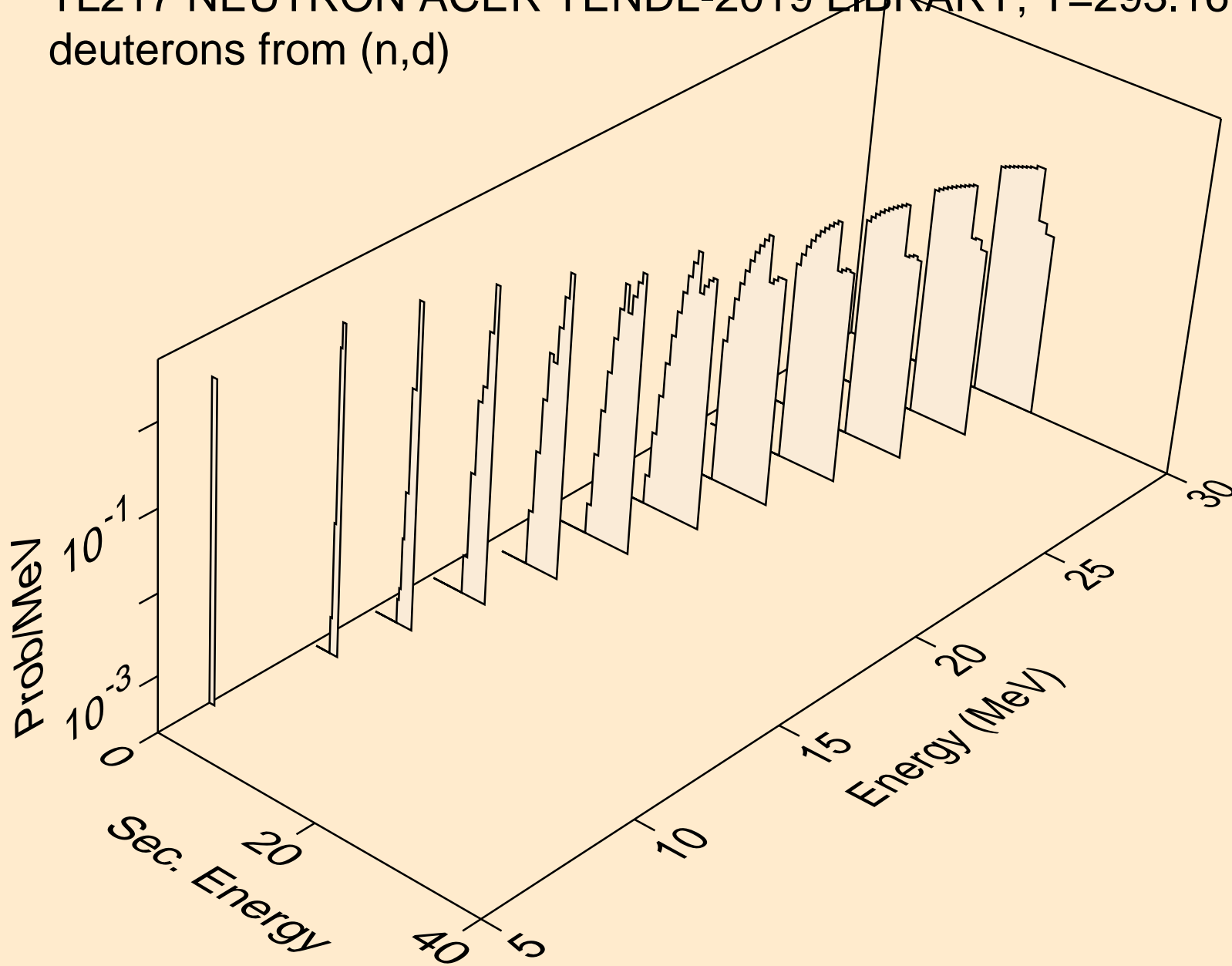
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



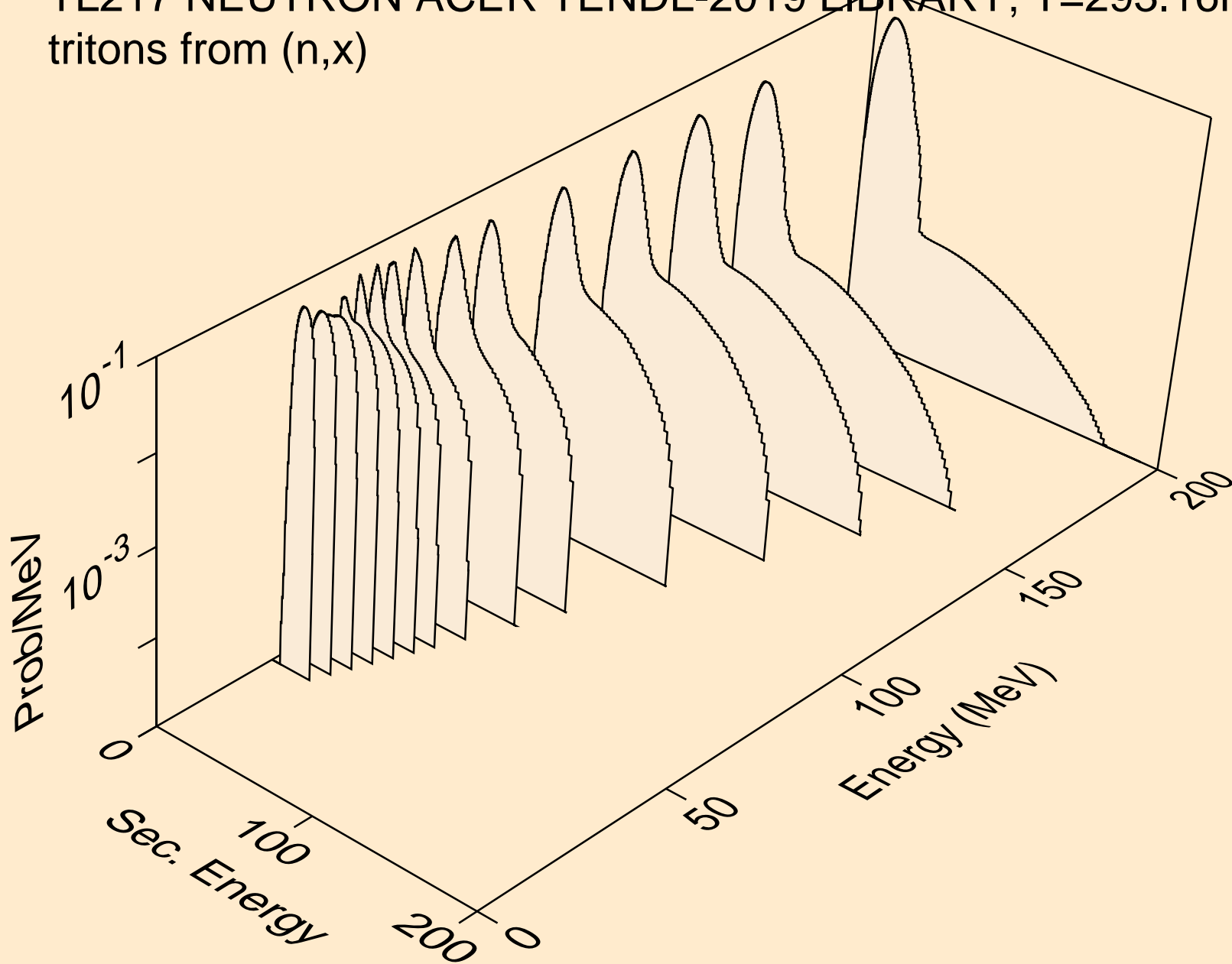
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



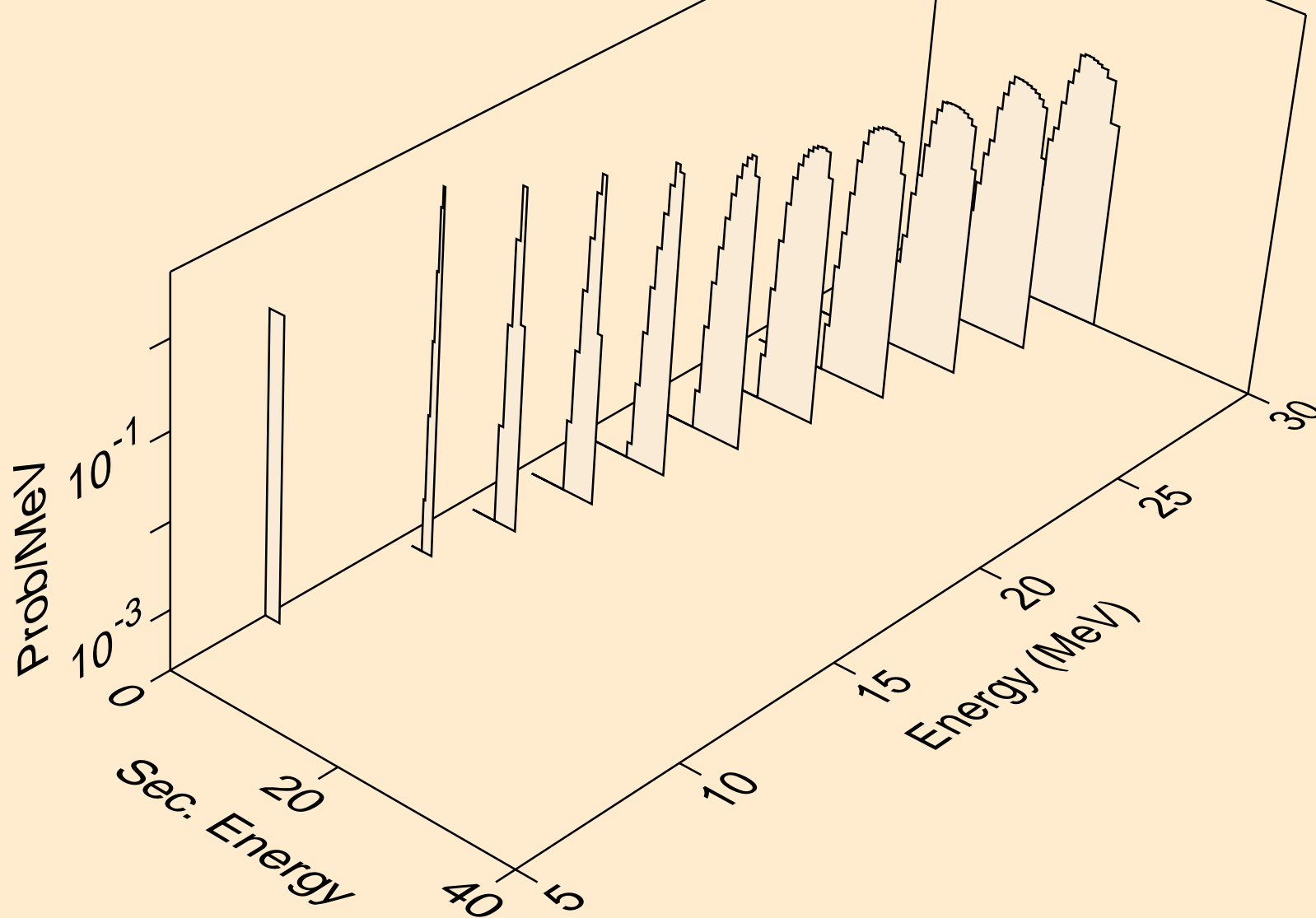
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



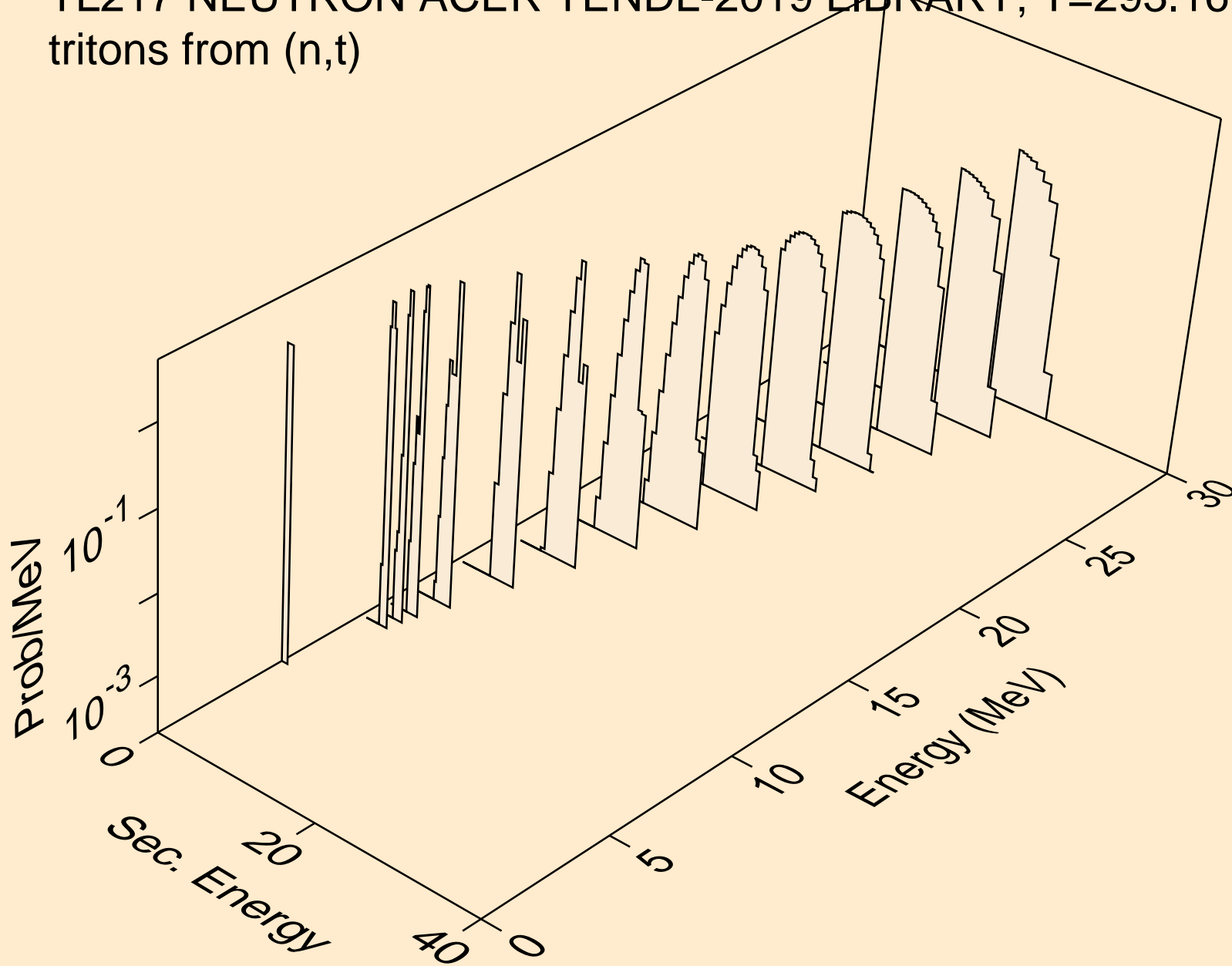
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



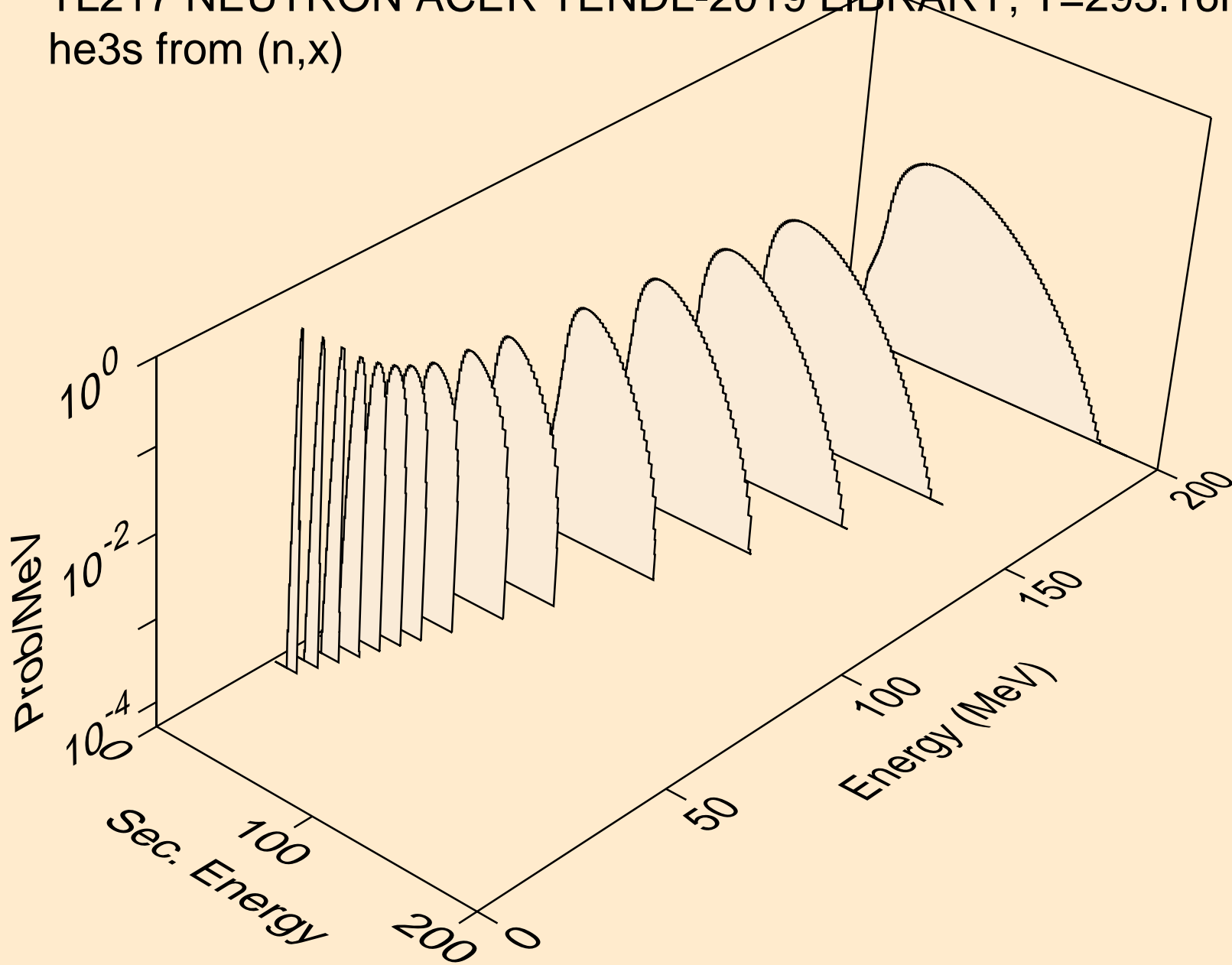
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



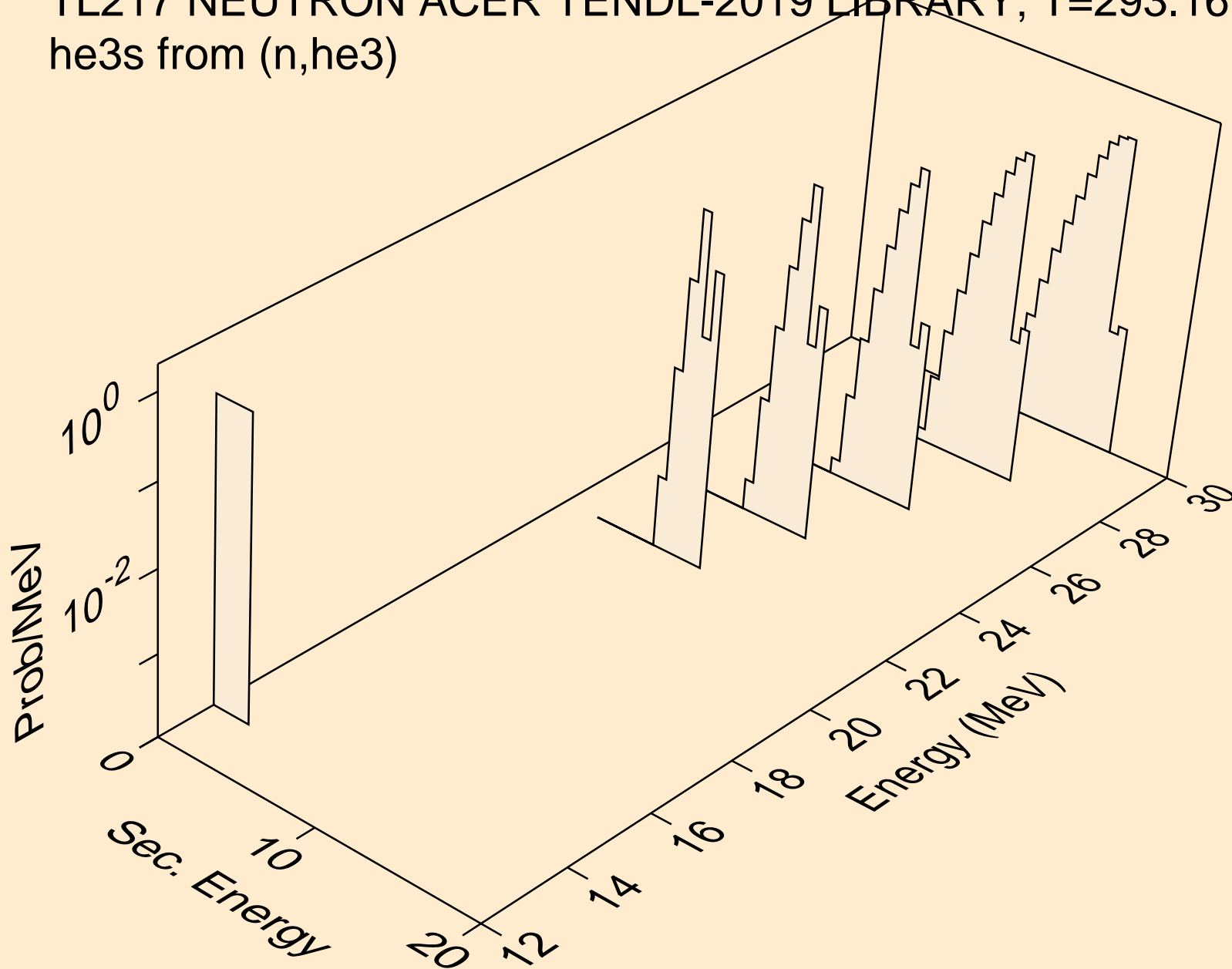
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



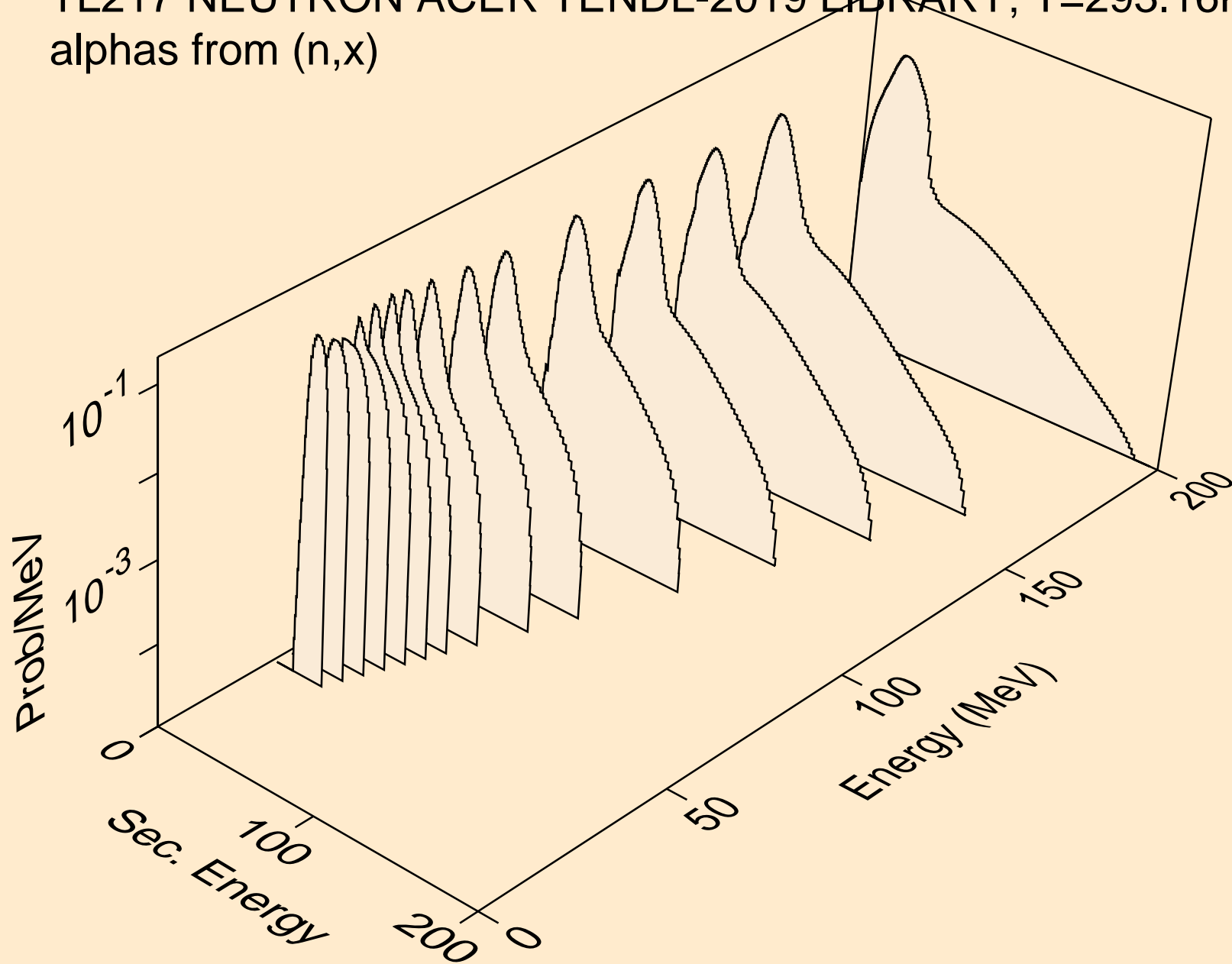
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



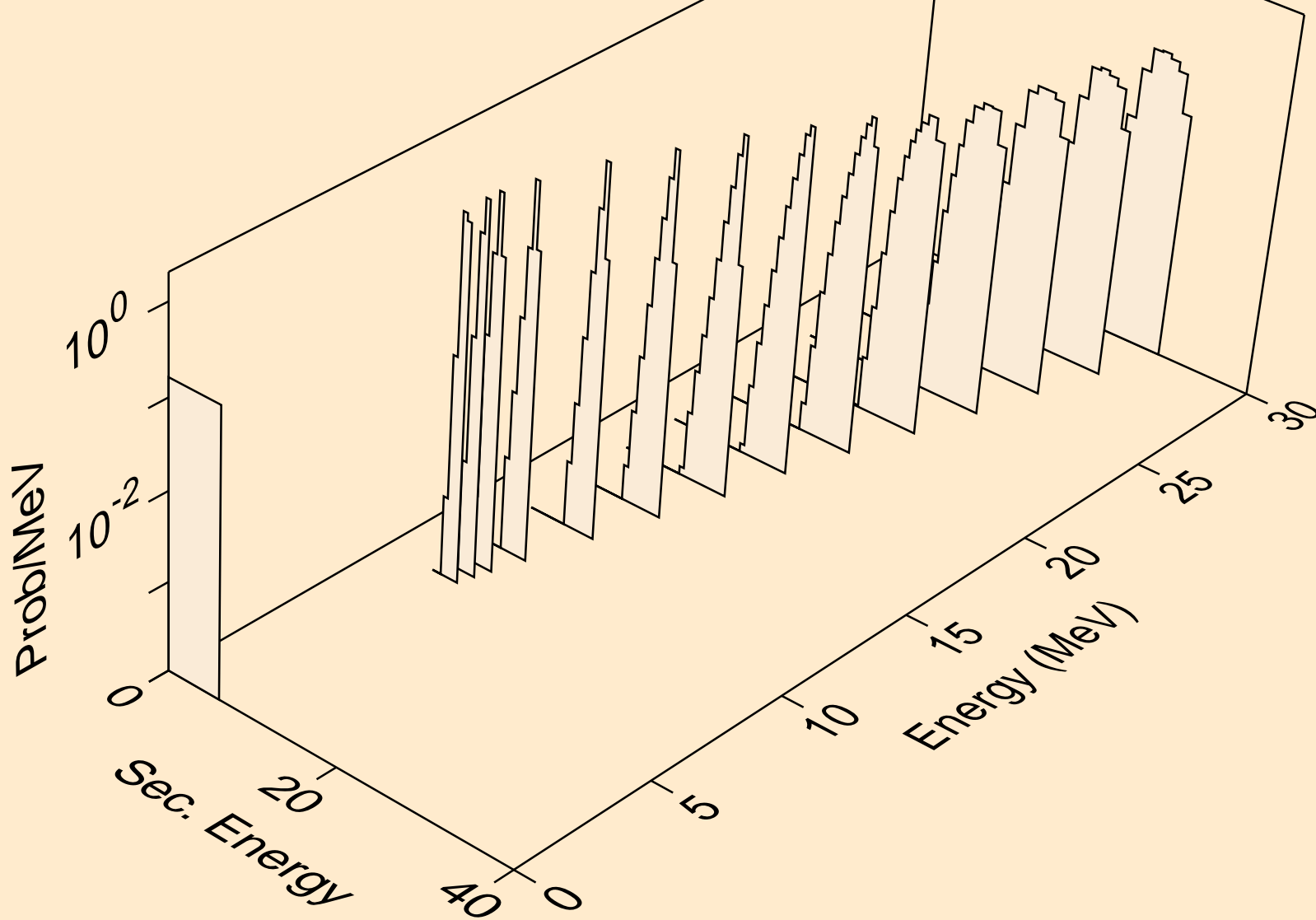
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



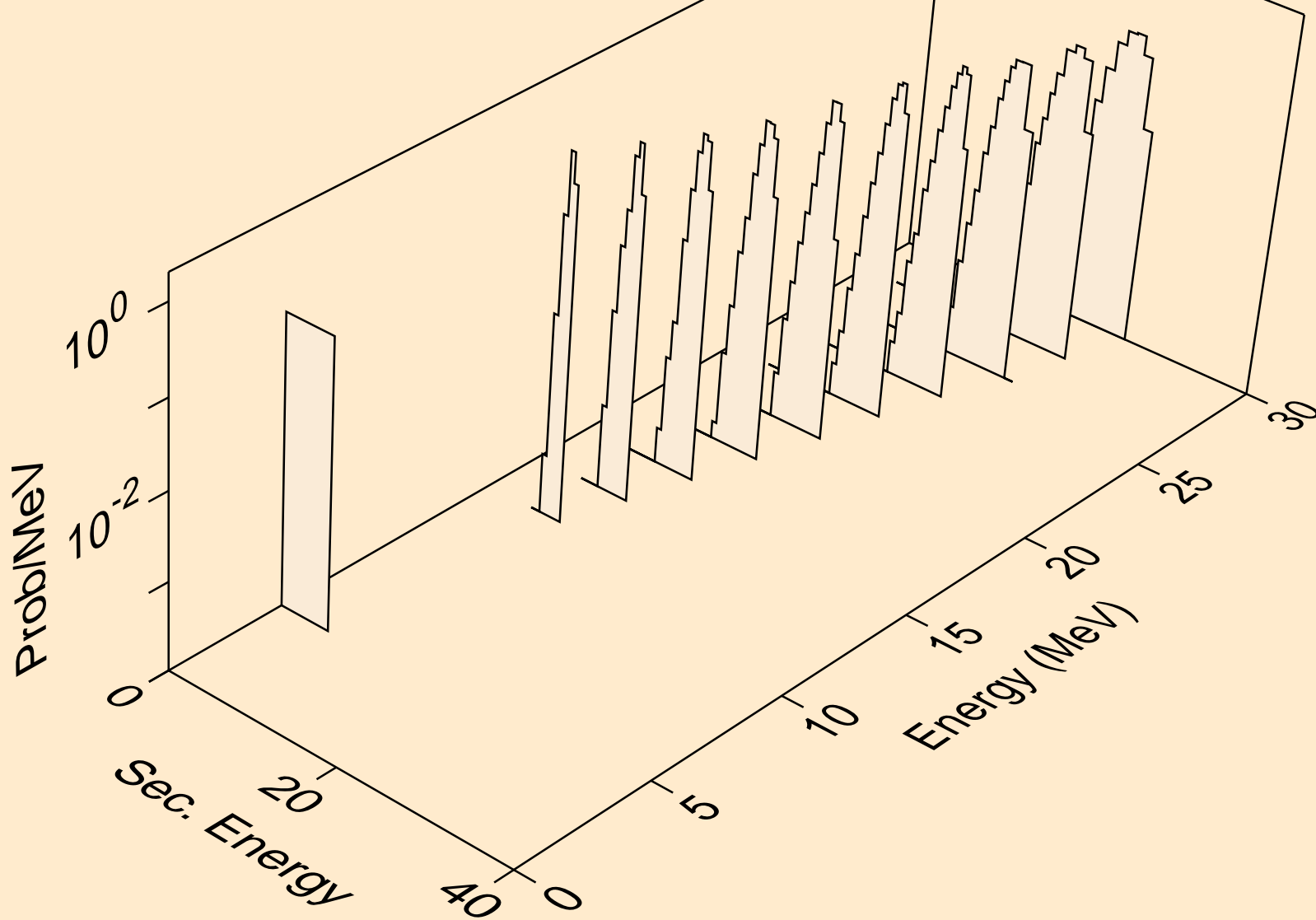
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



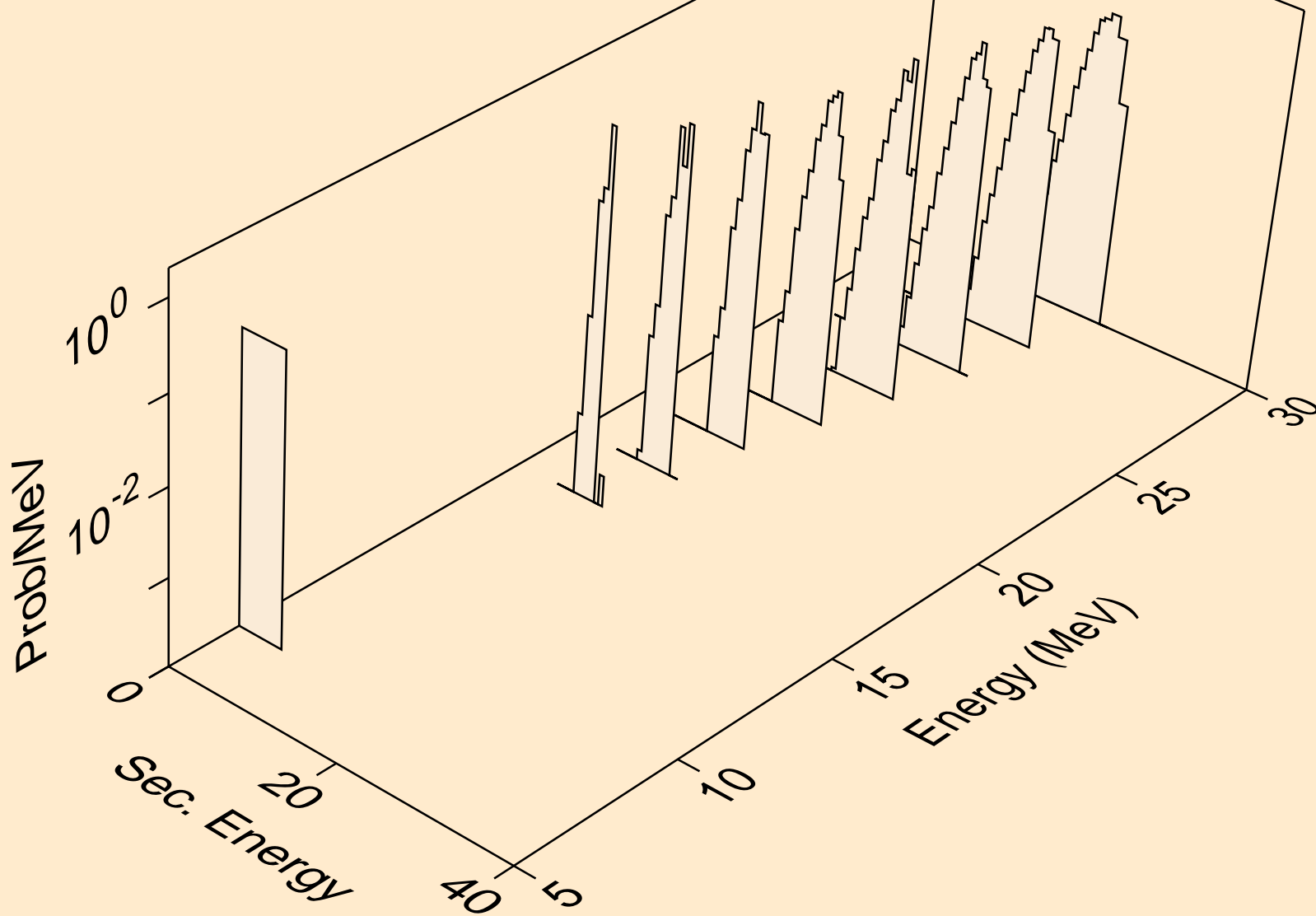
TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



TL217 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

