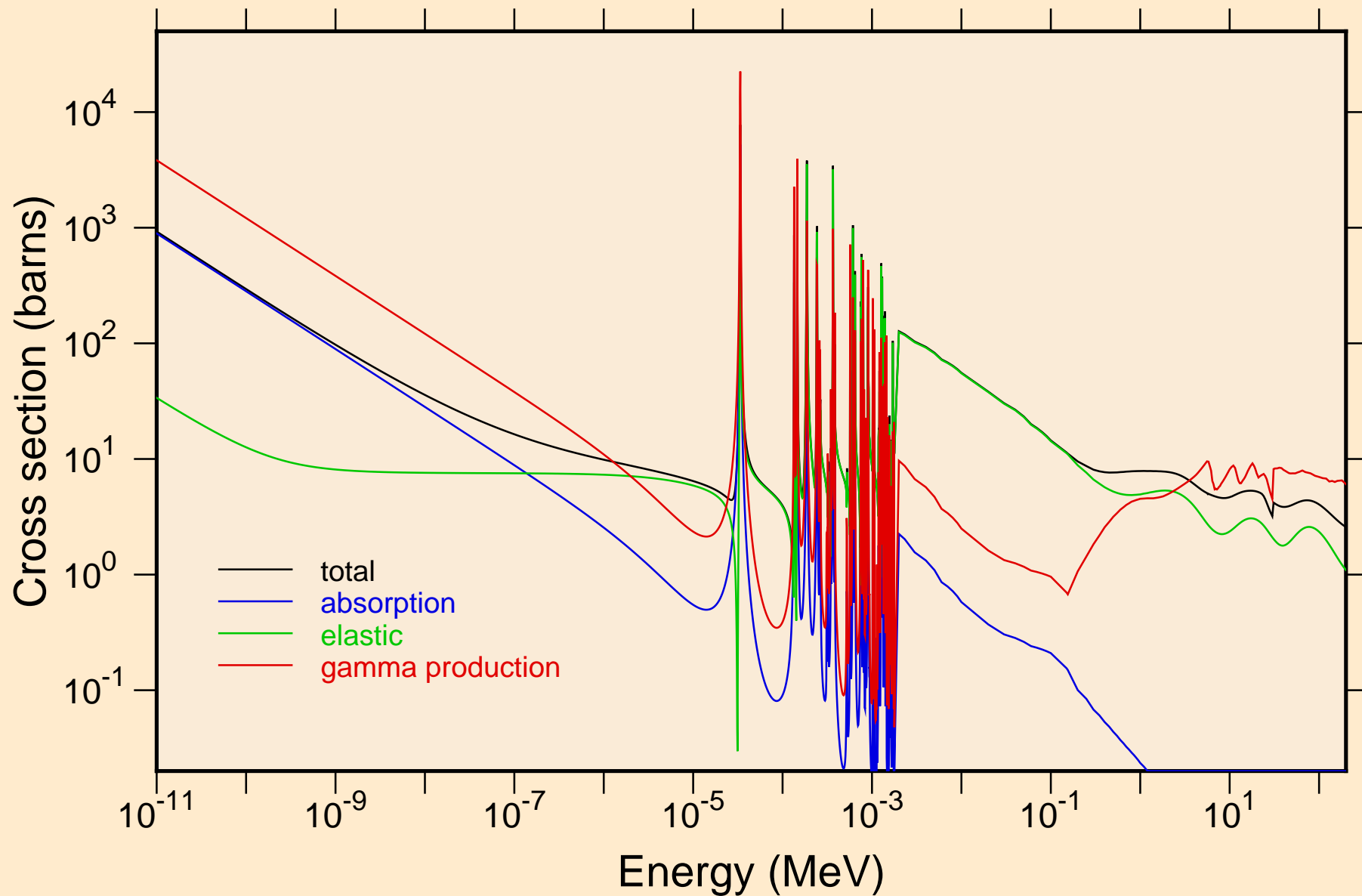
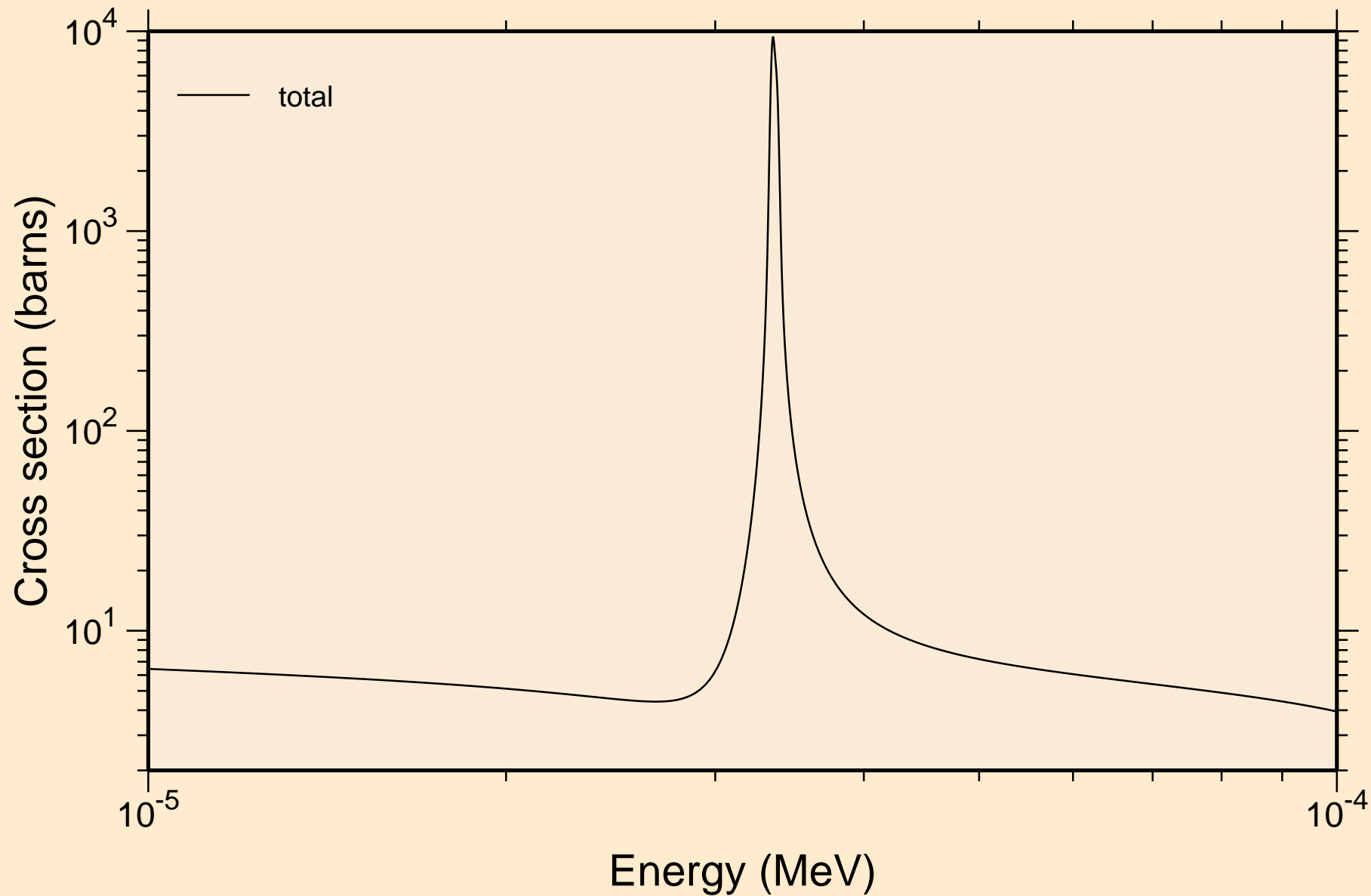


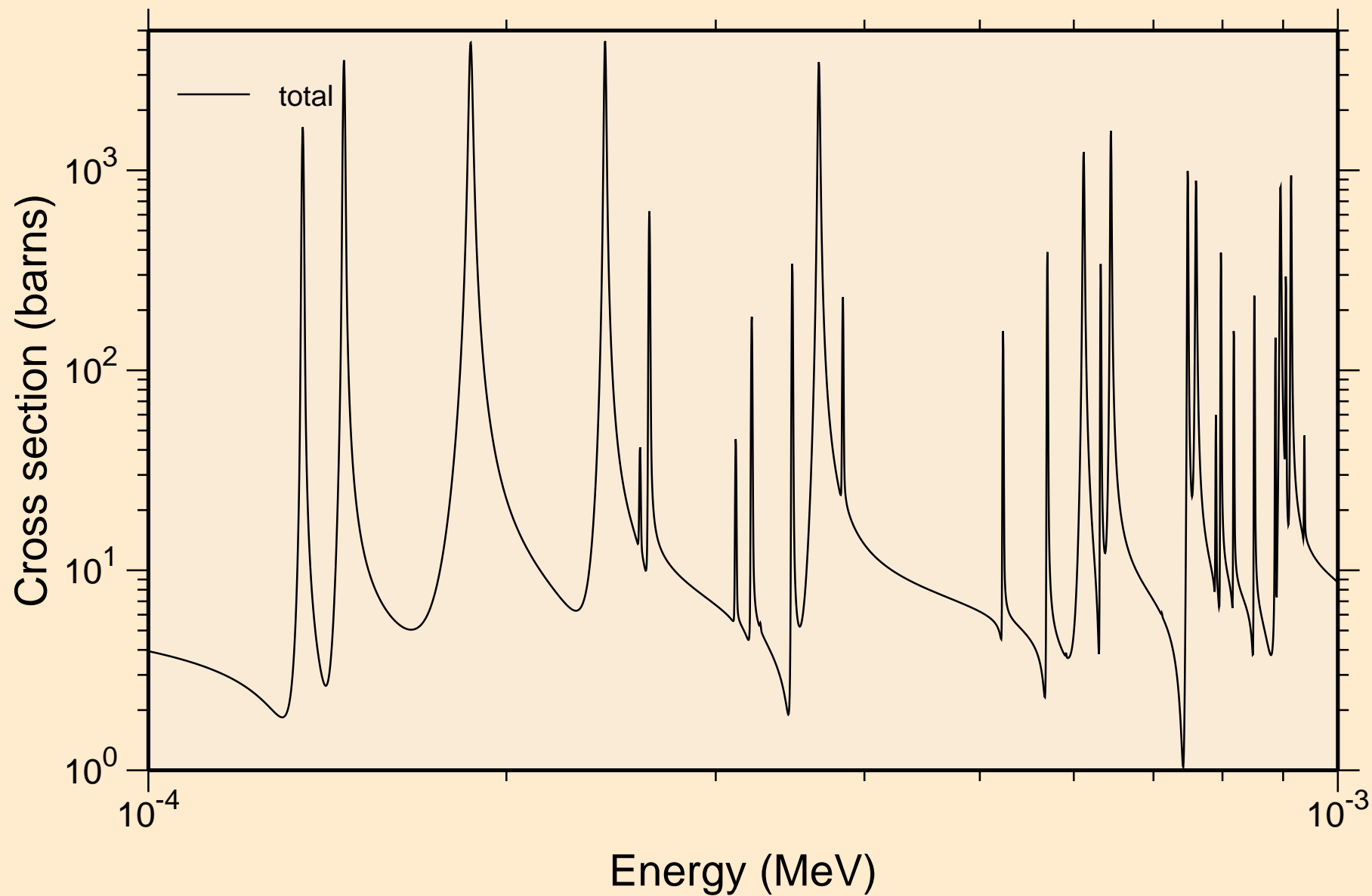
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



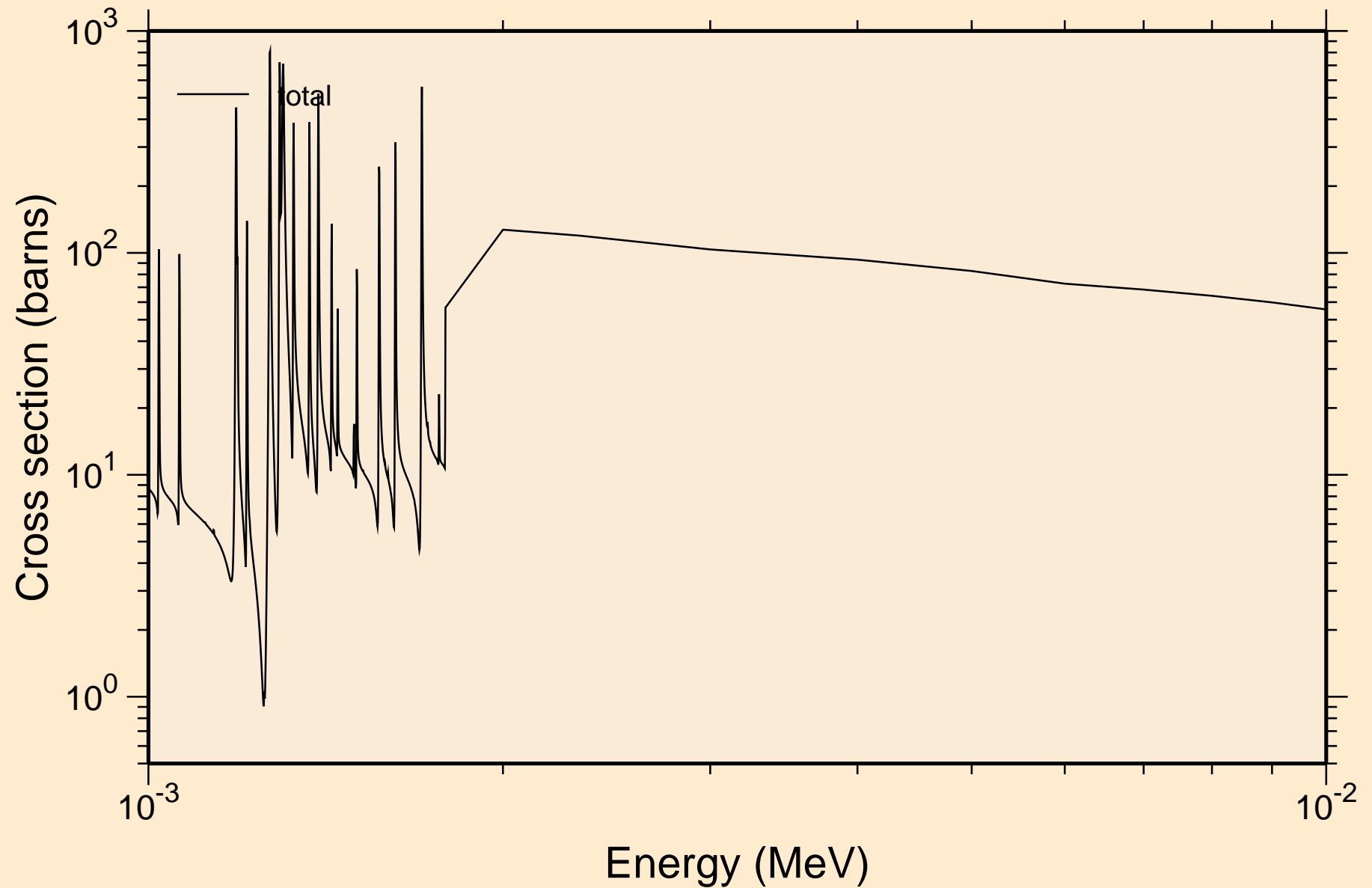
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



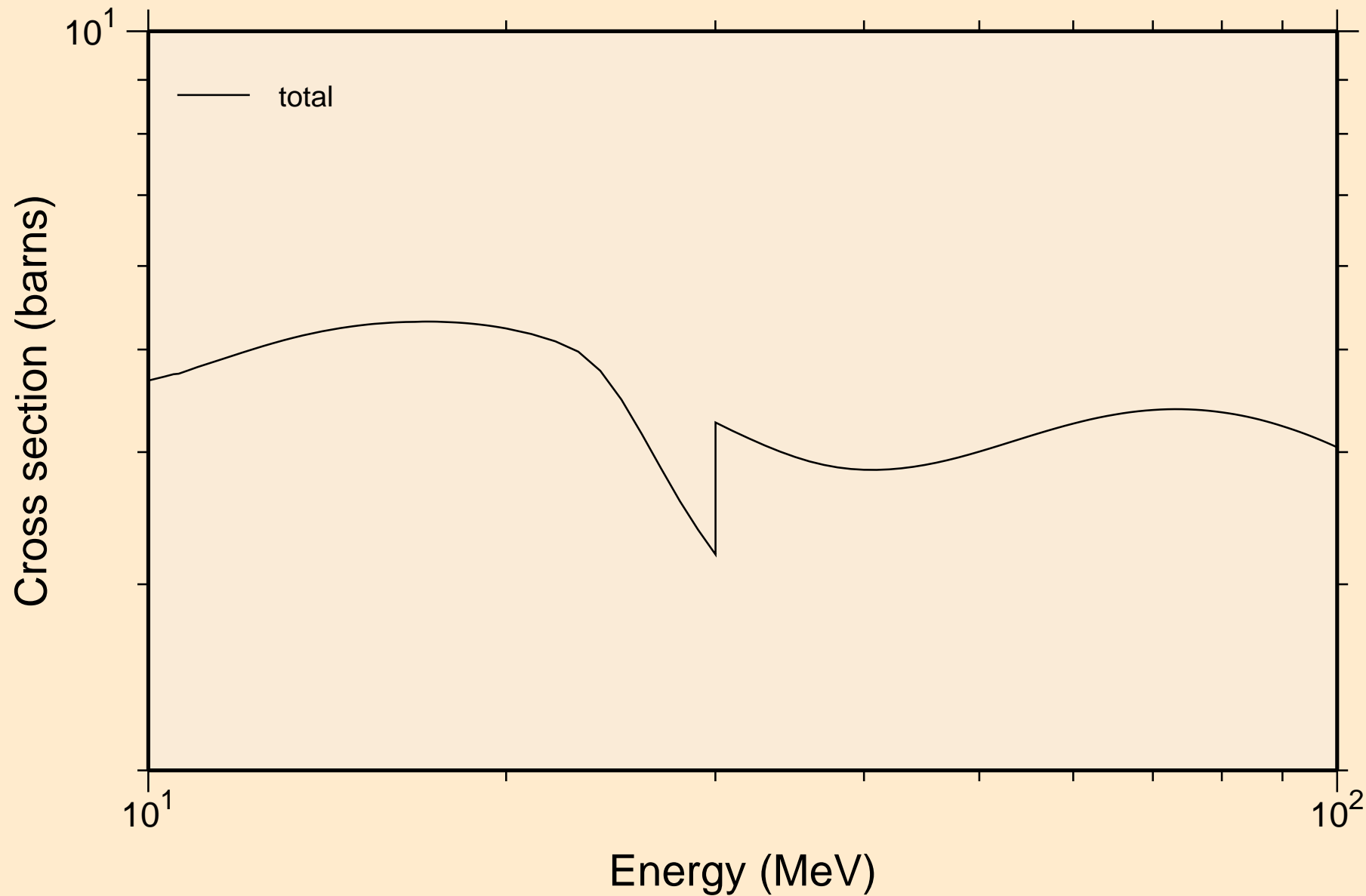
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



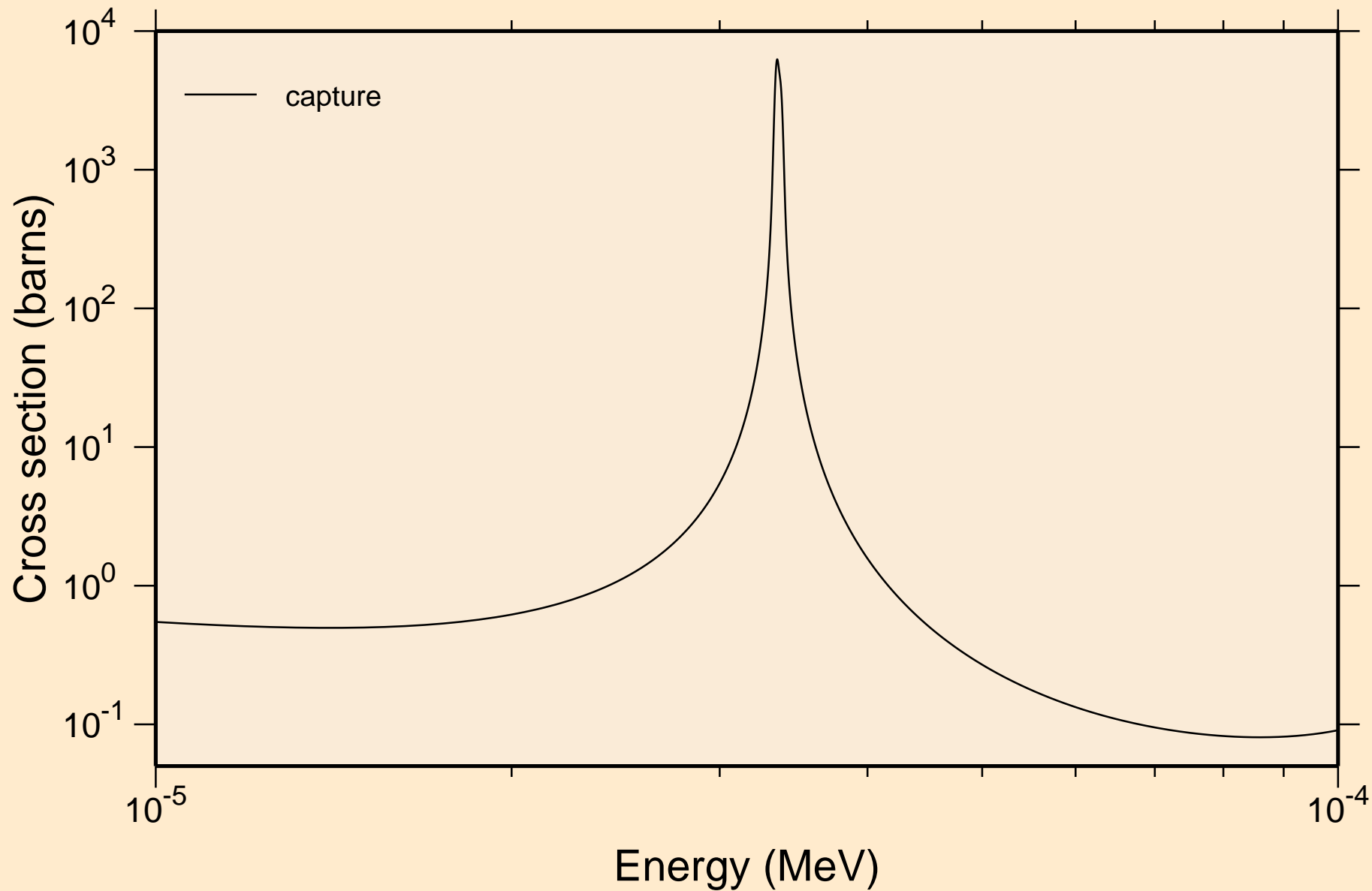
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



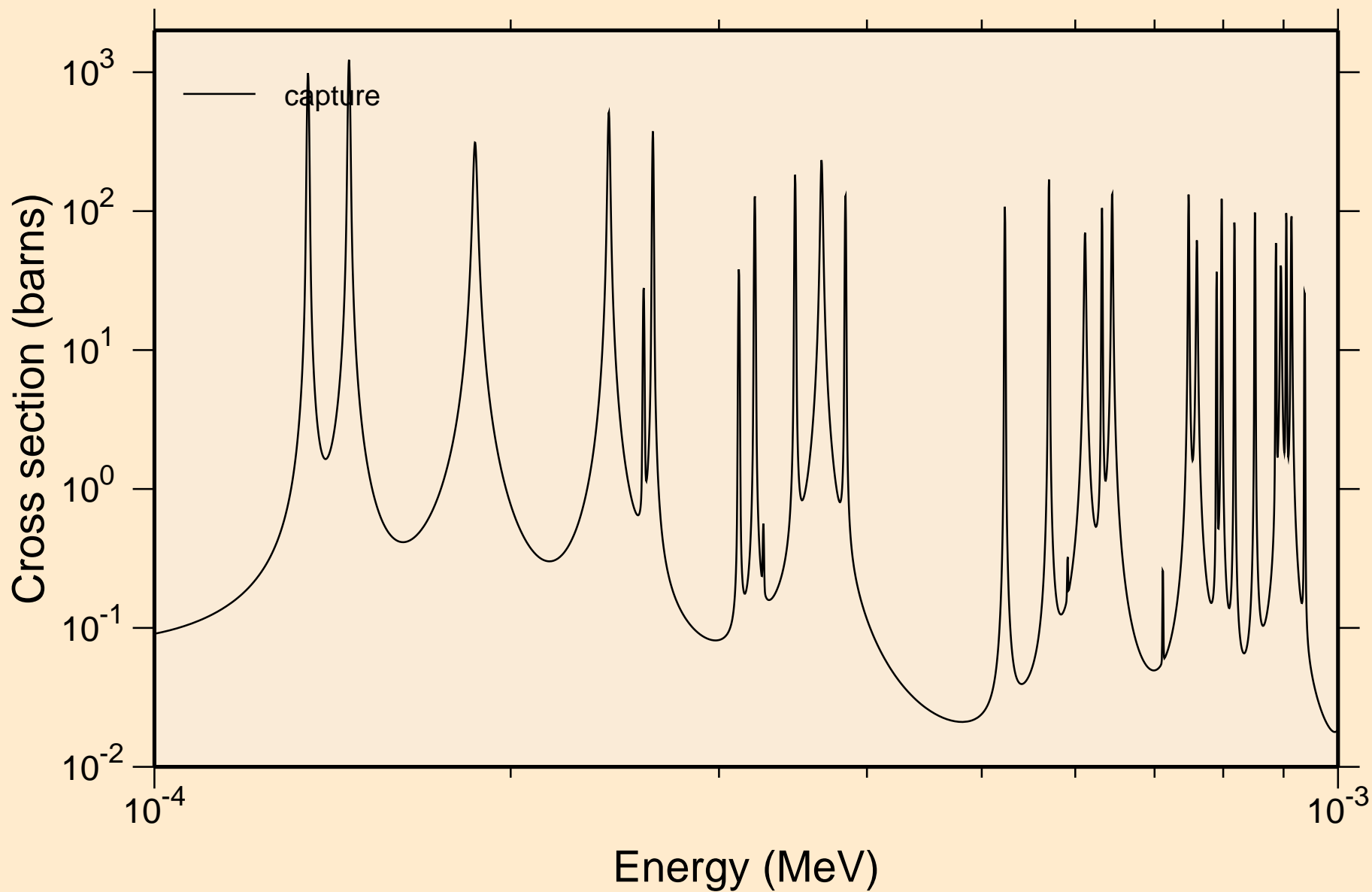
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



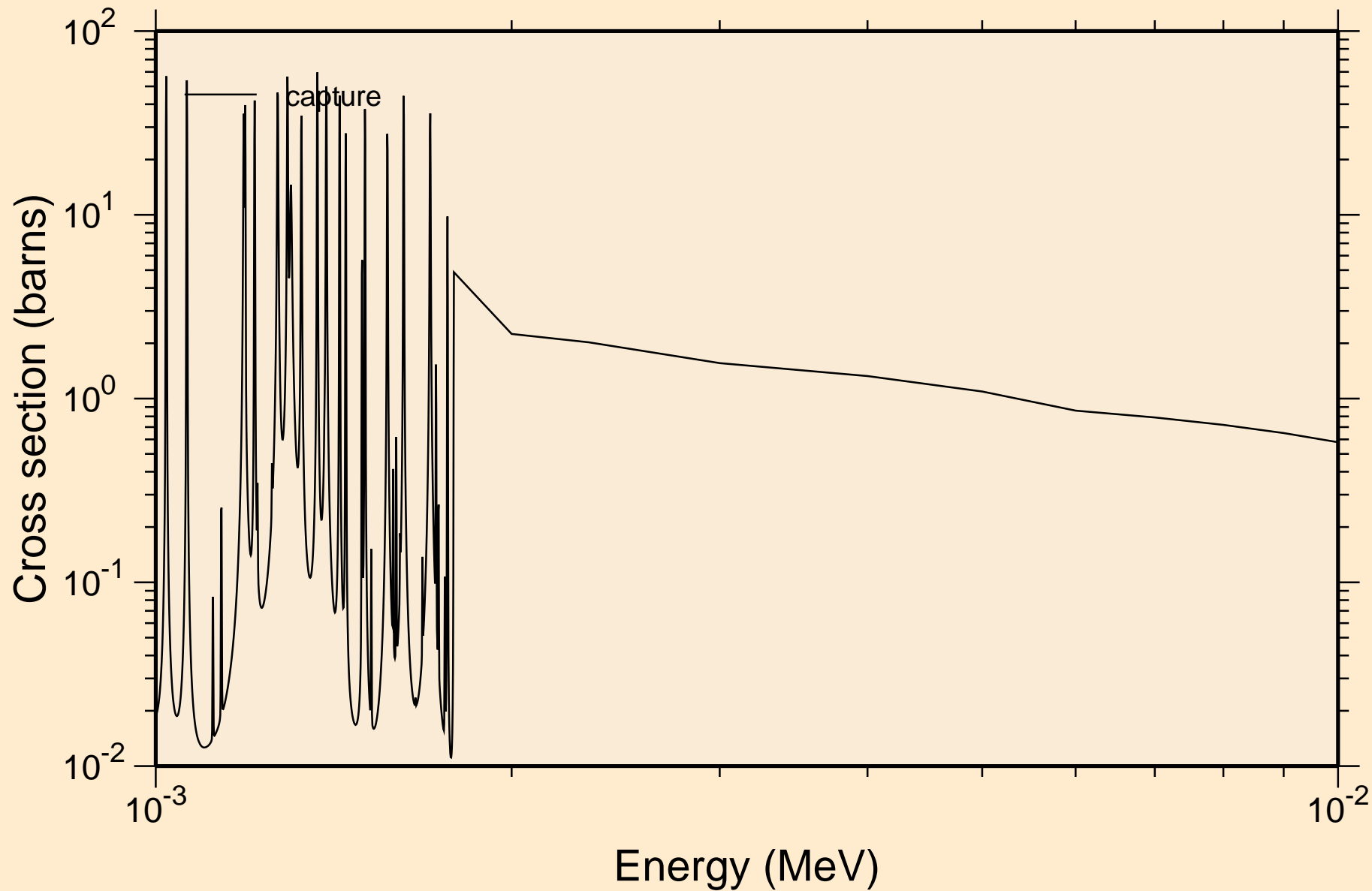
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



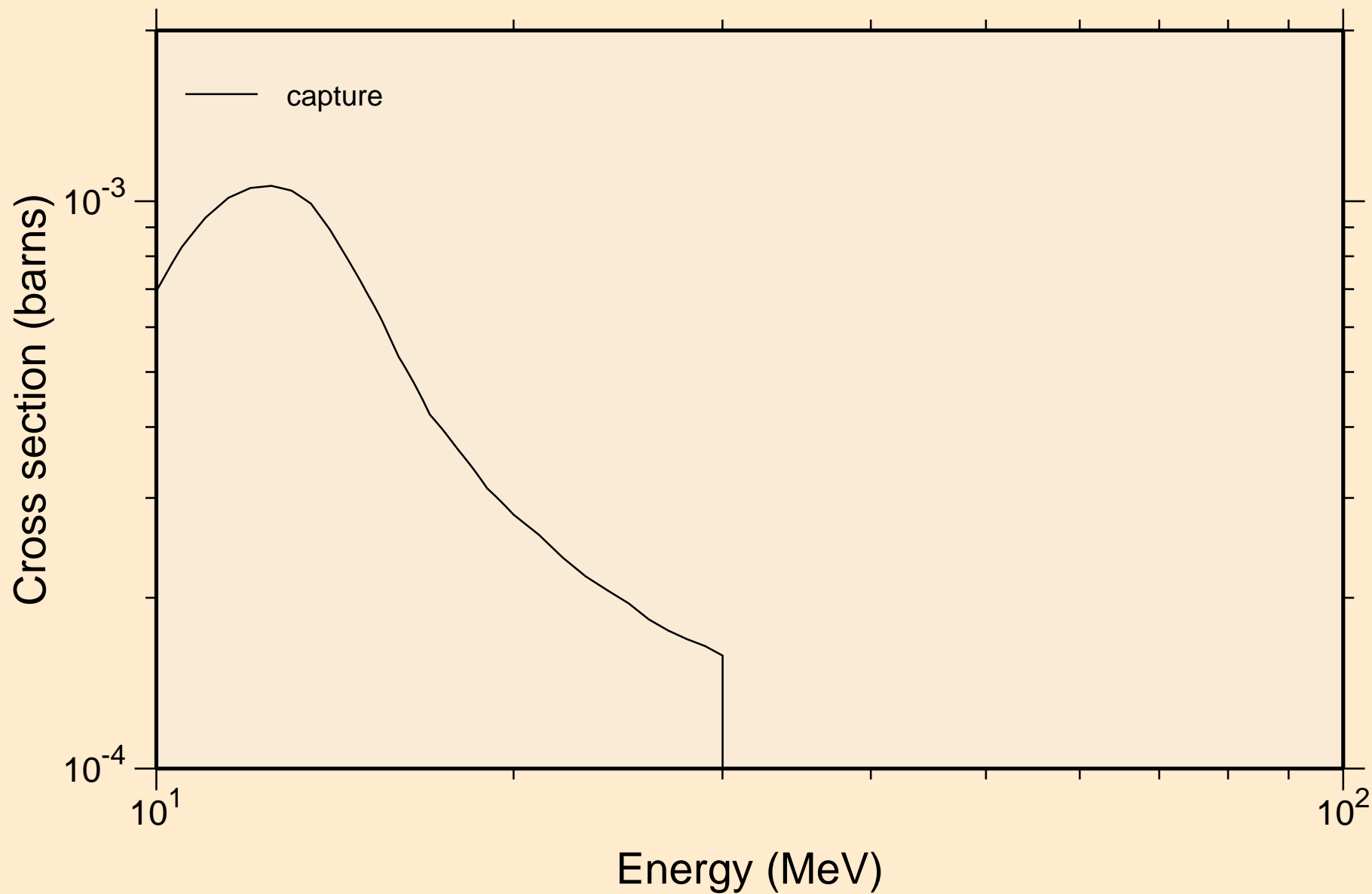
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



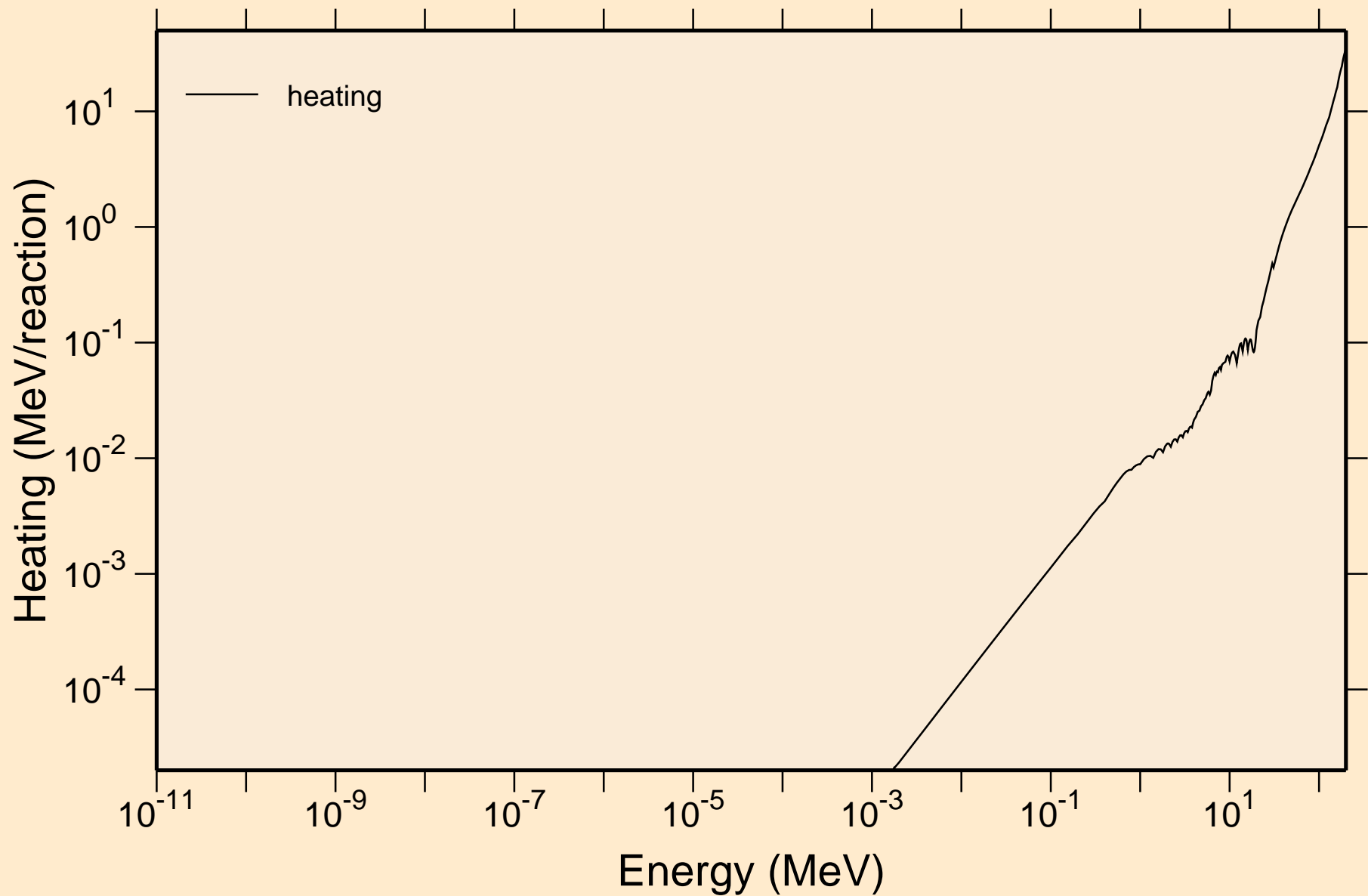
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



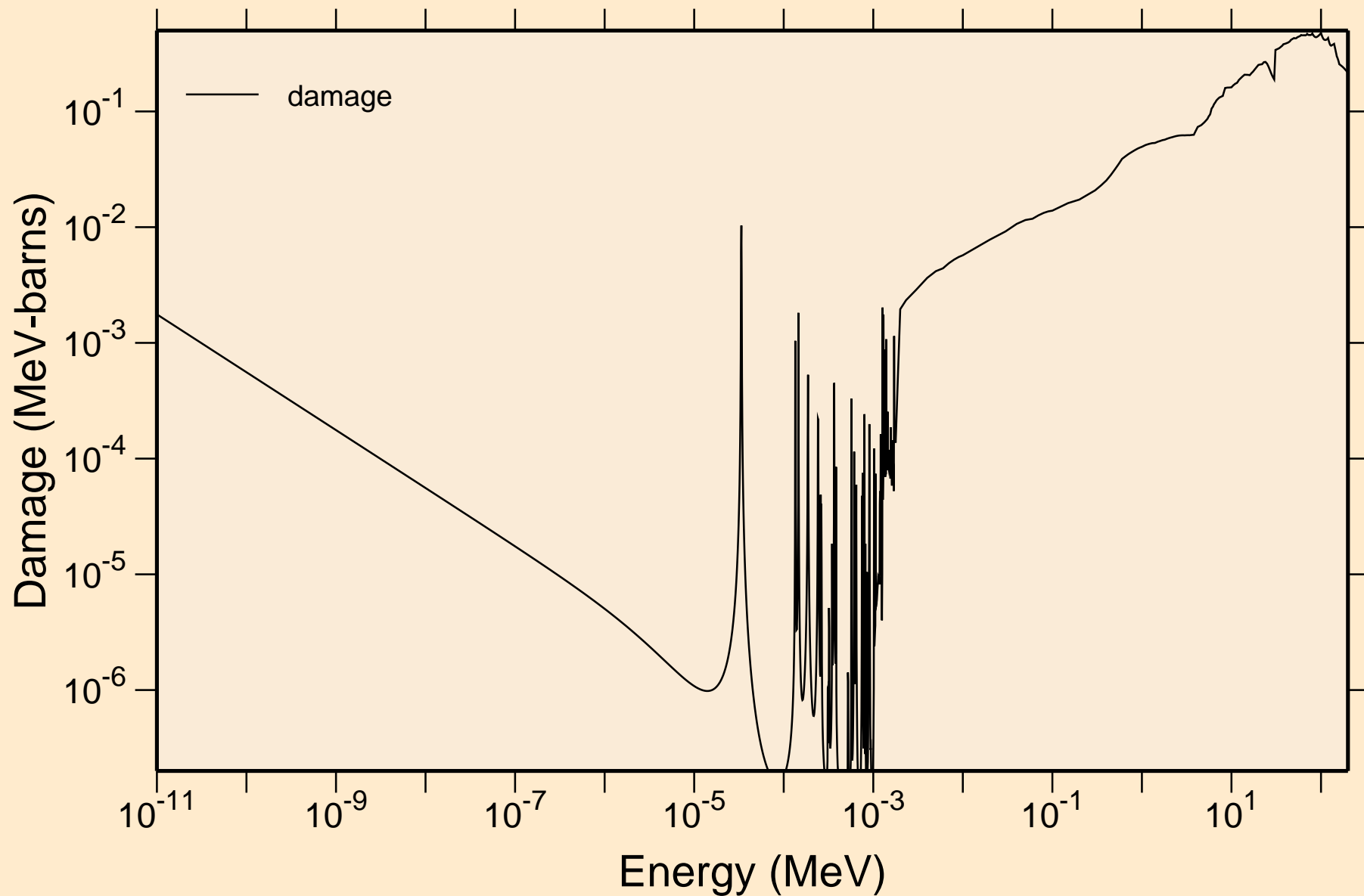
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



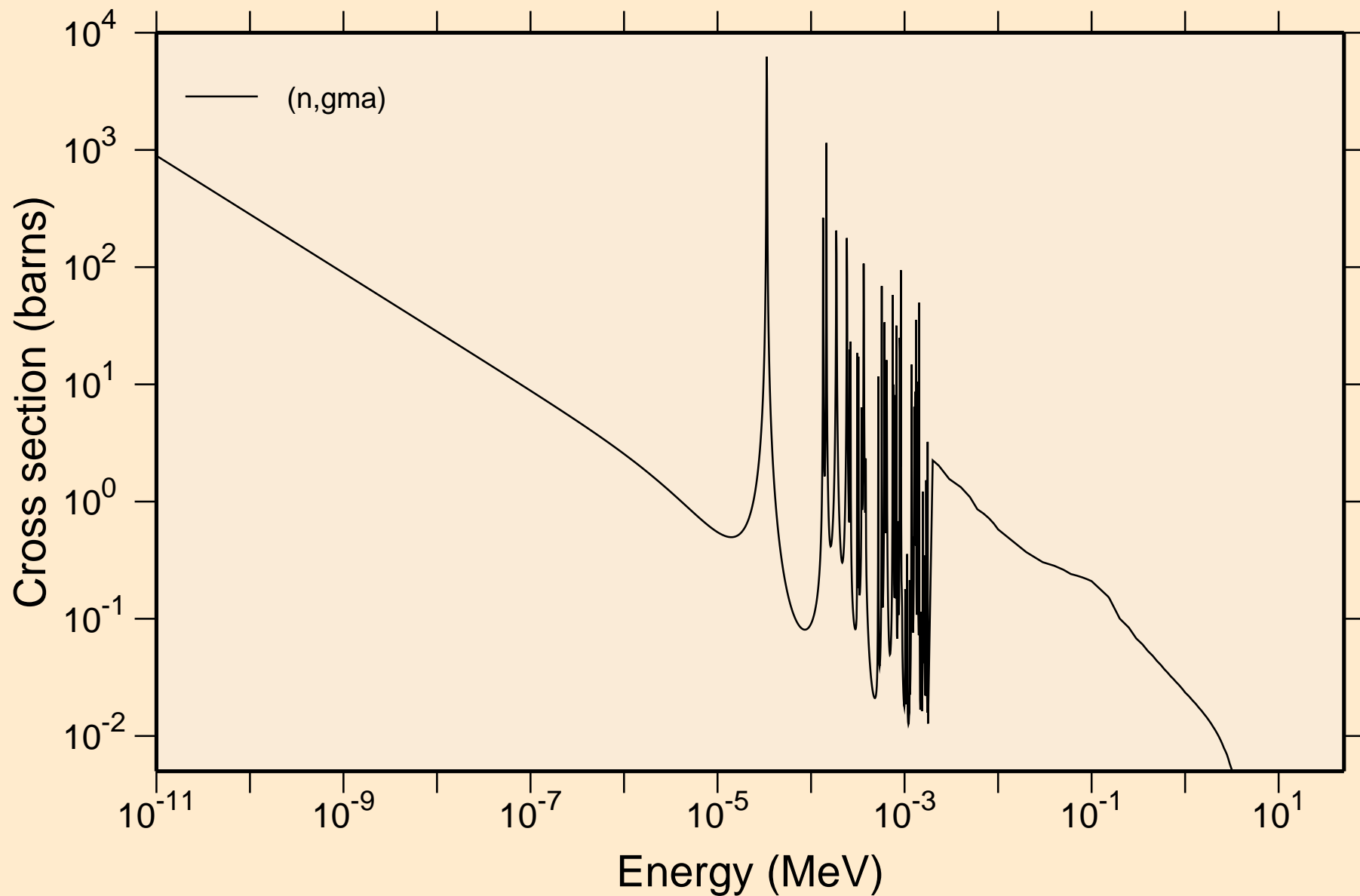
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



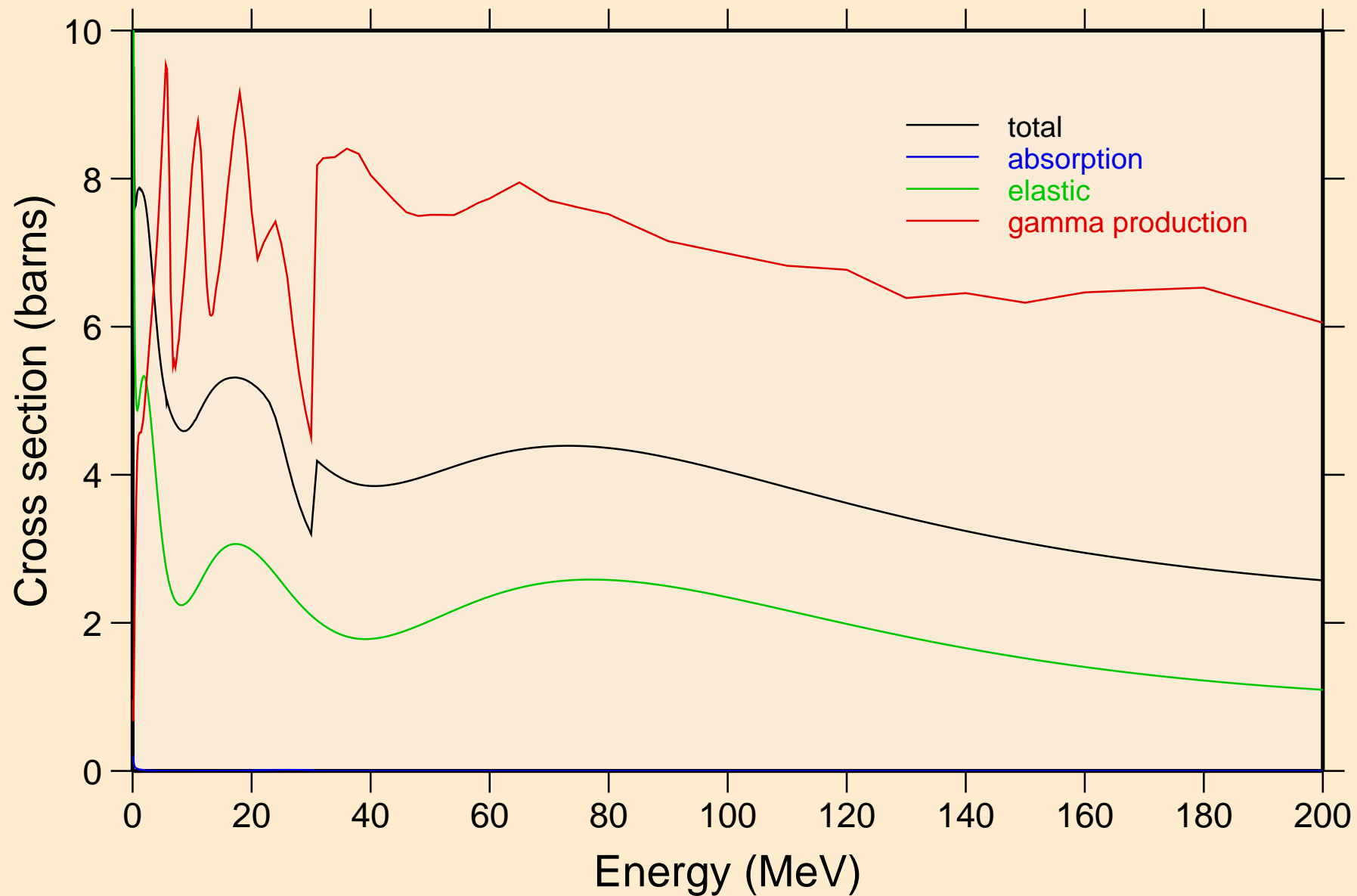
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



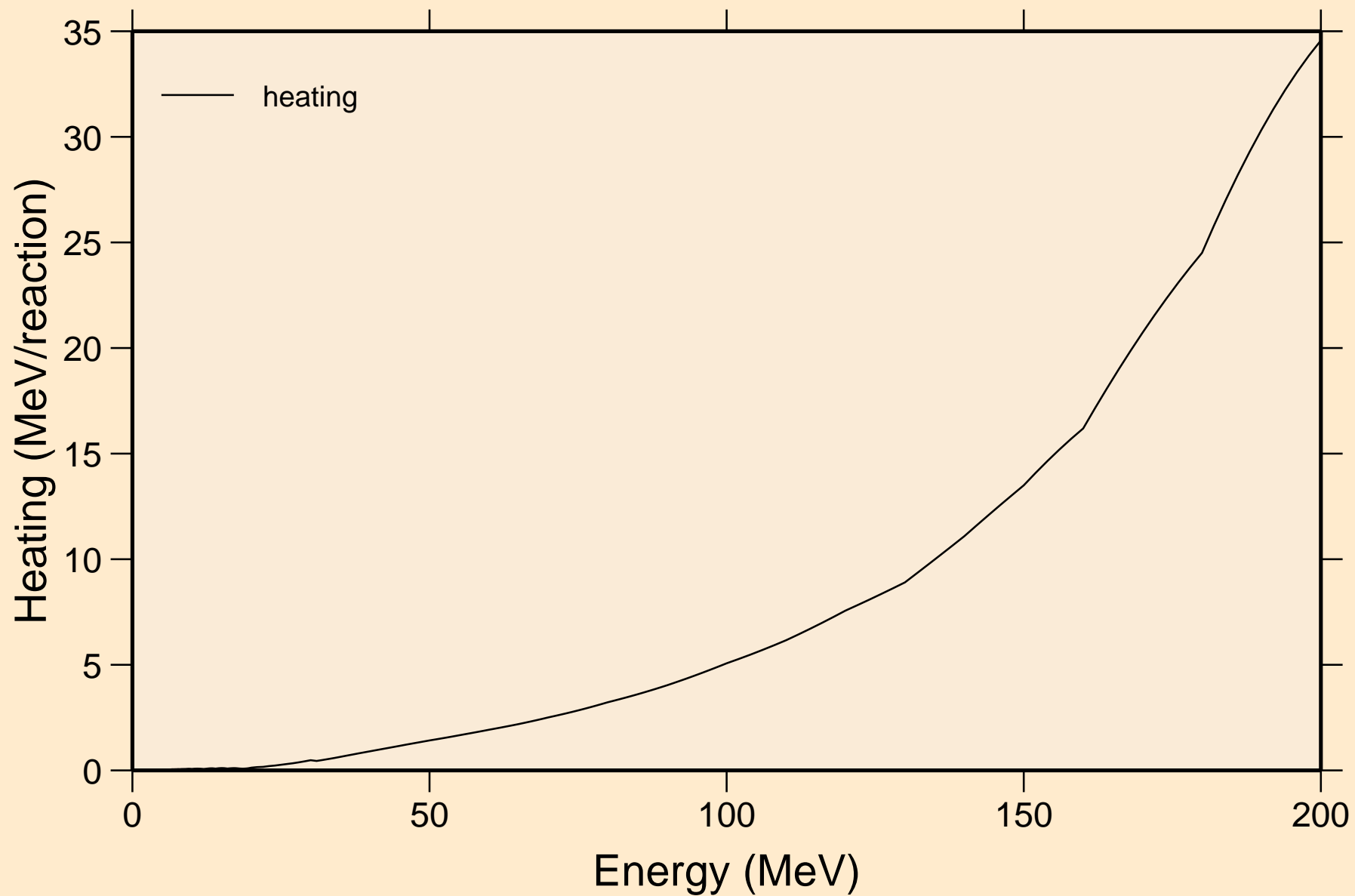
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



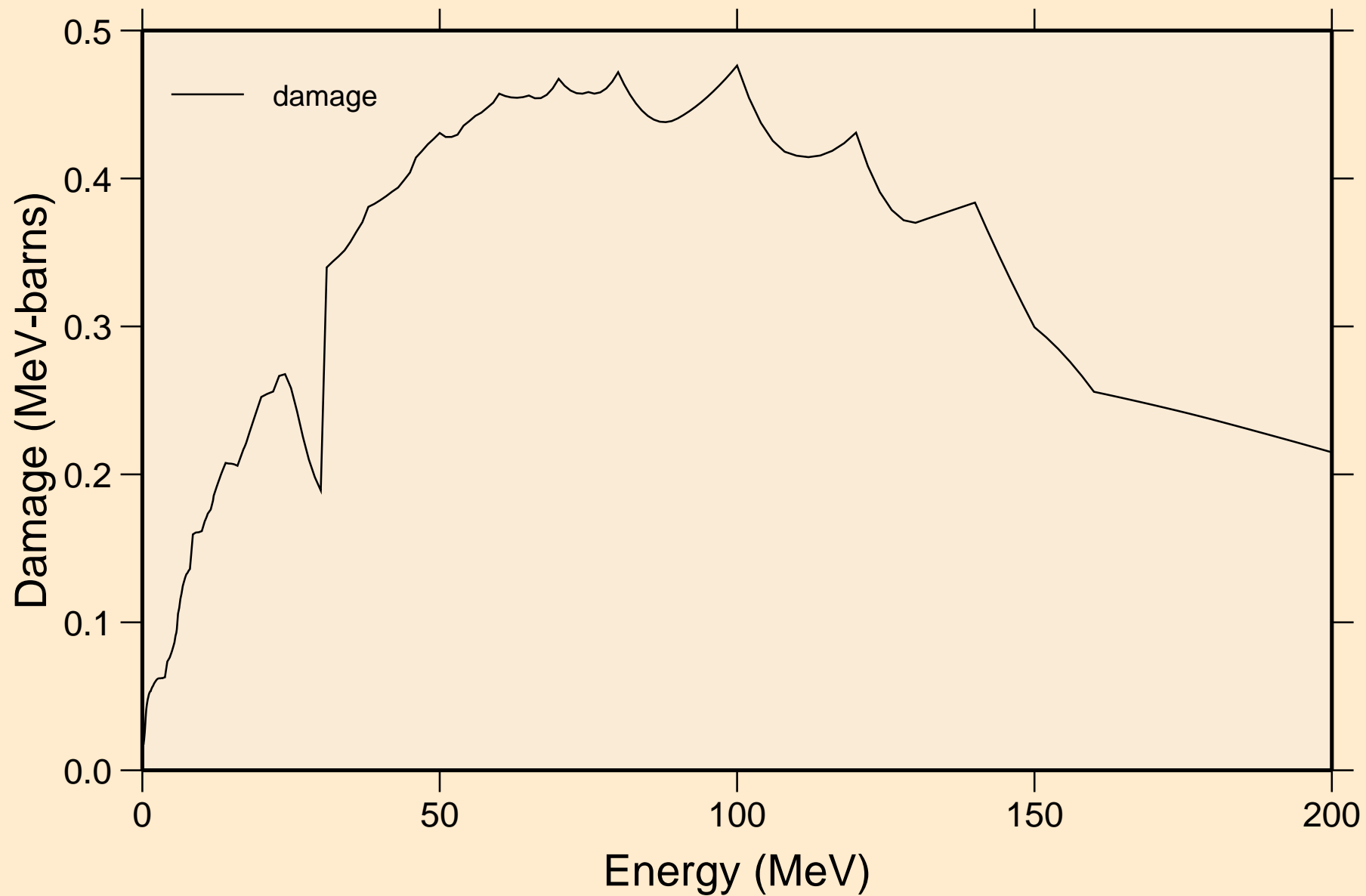
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



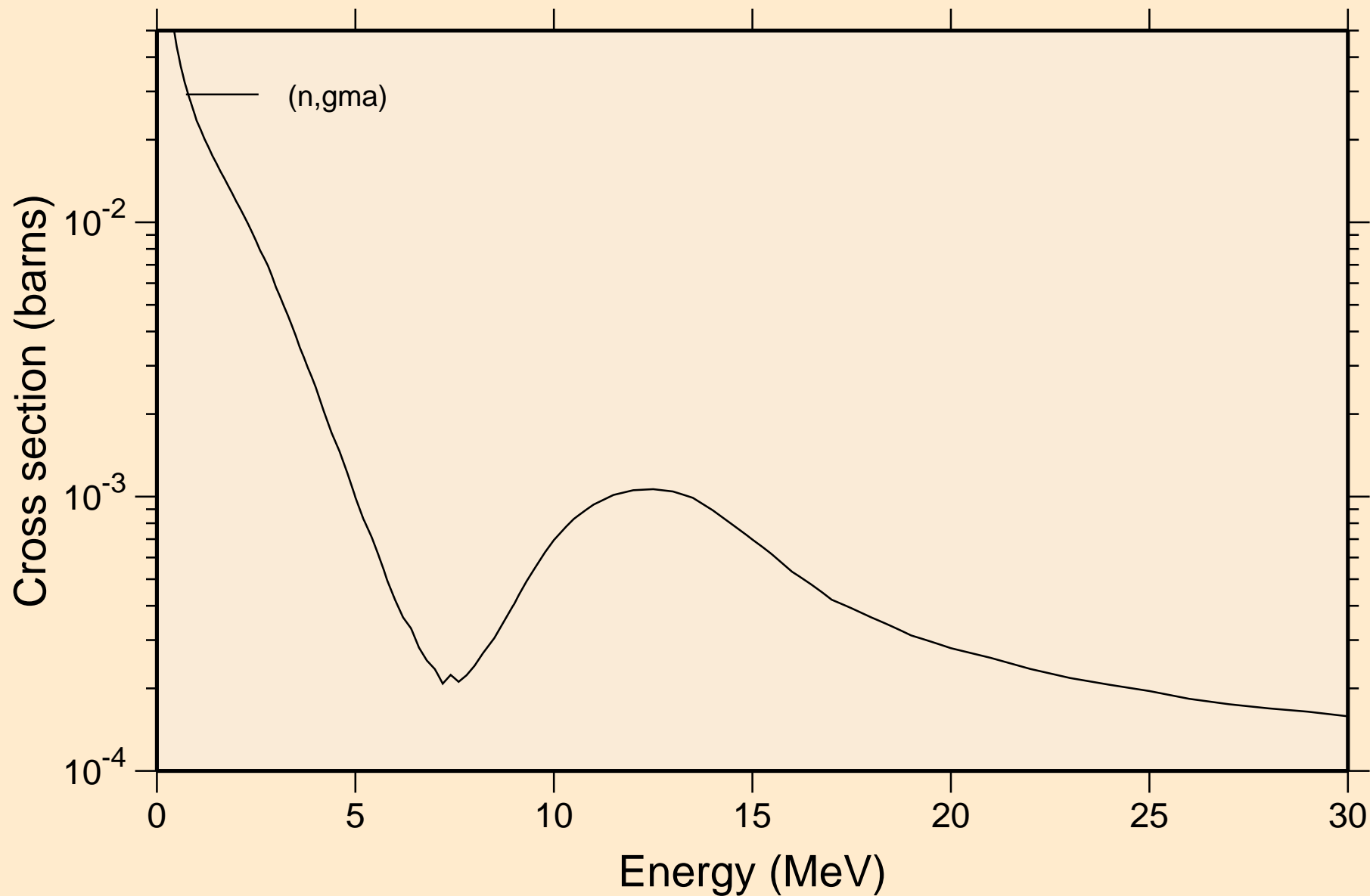
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



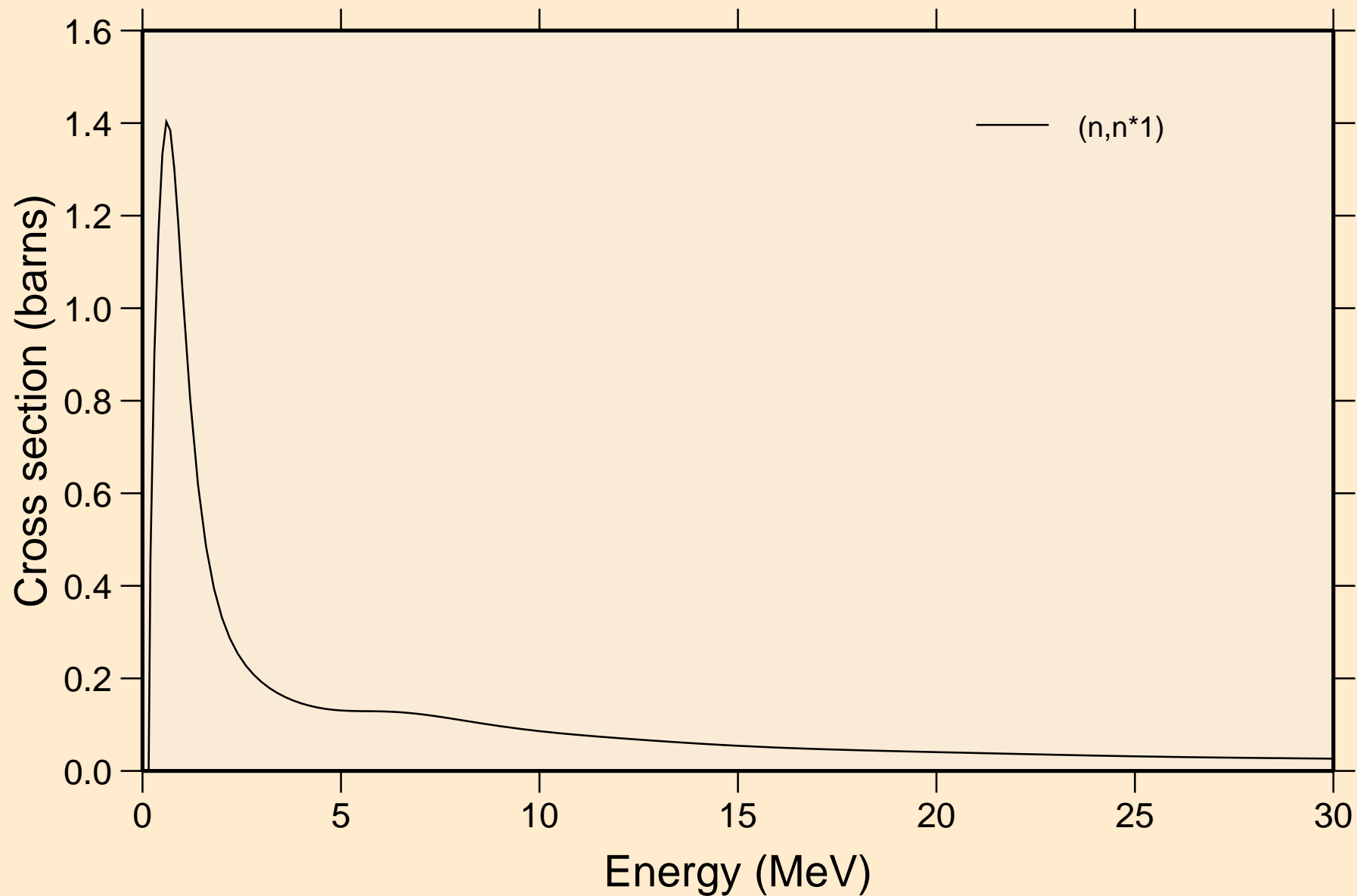
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



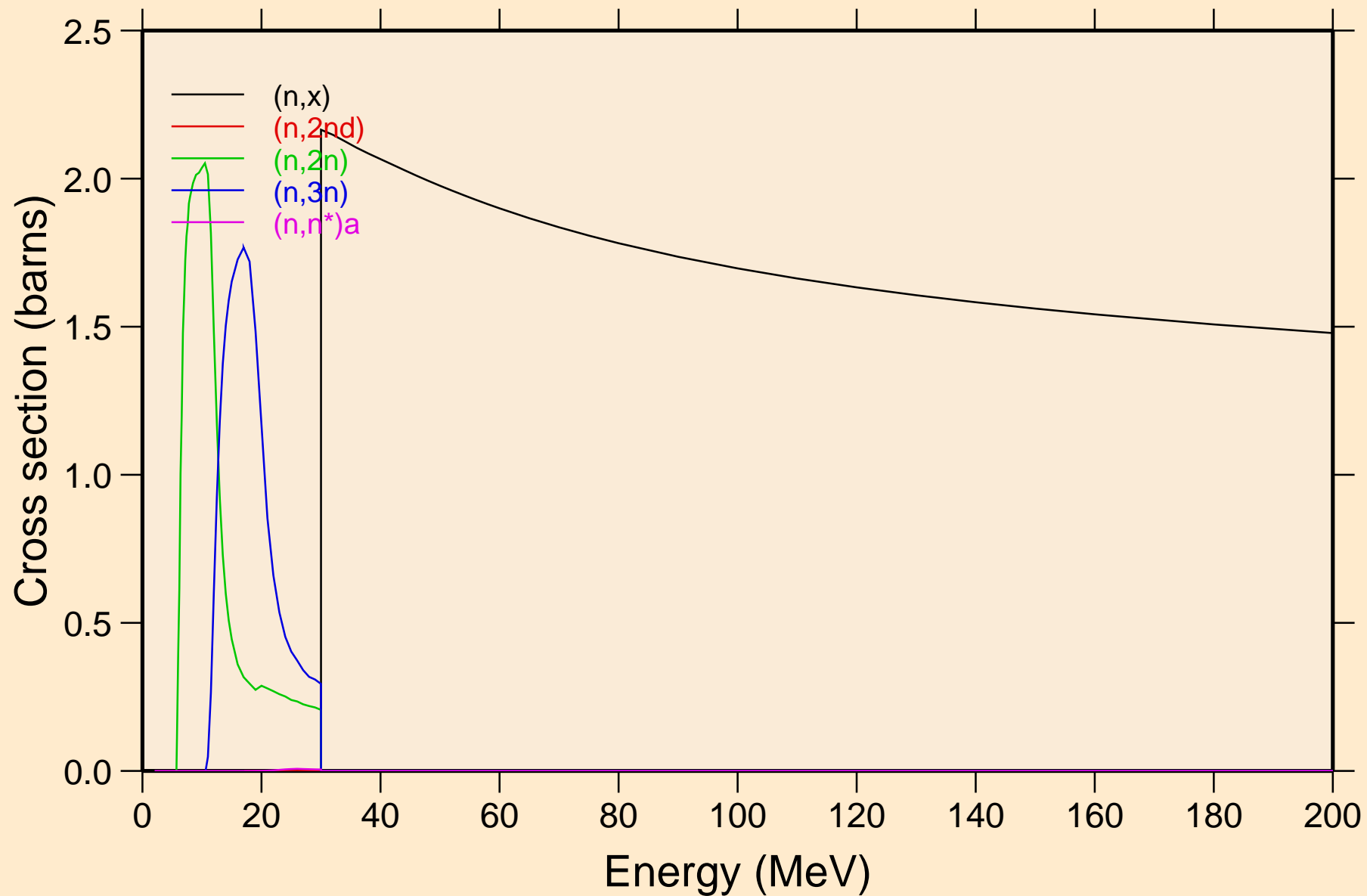
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



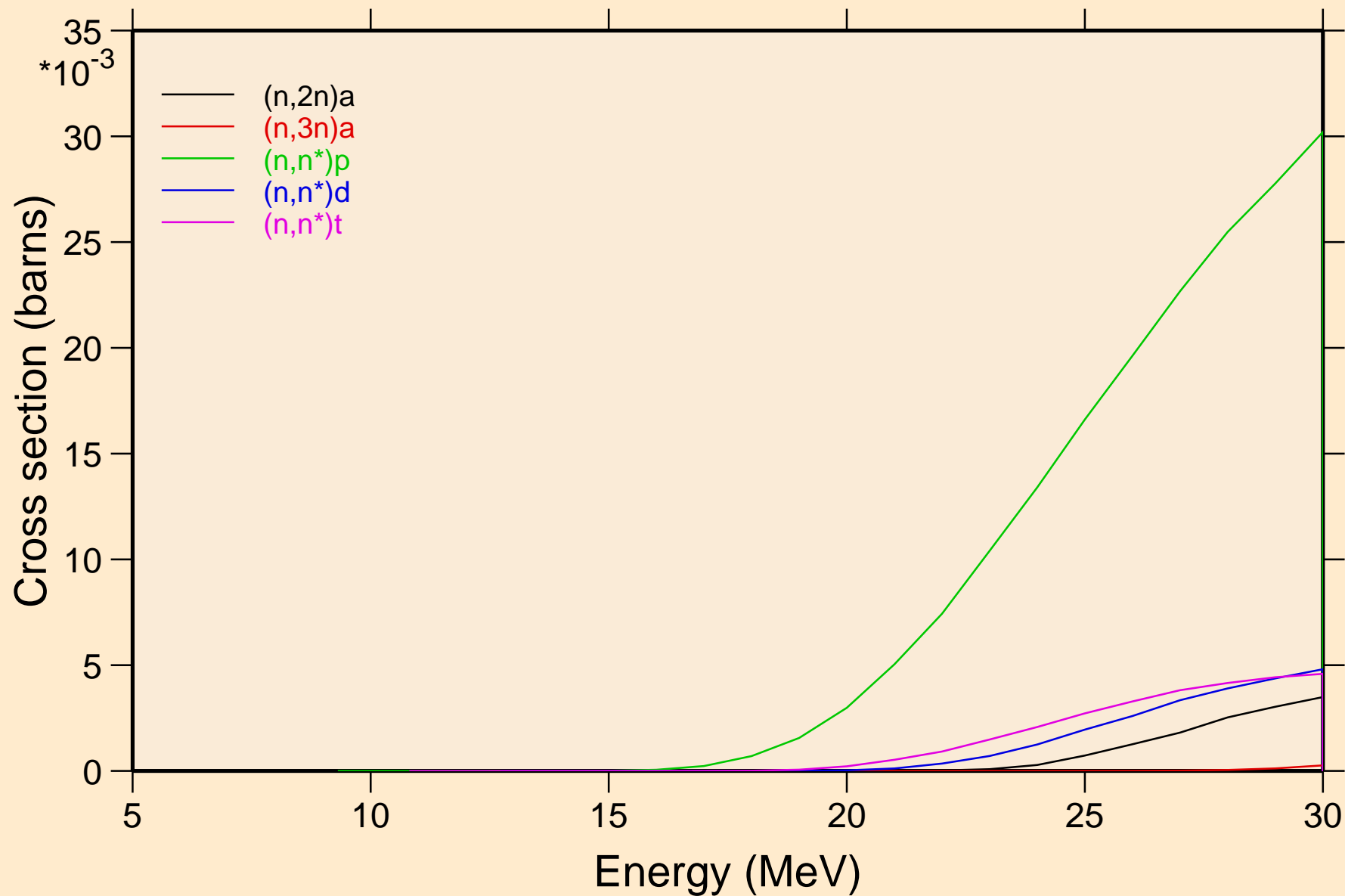
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



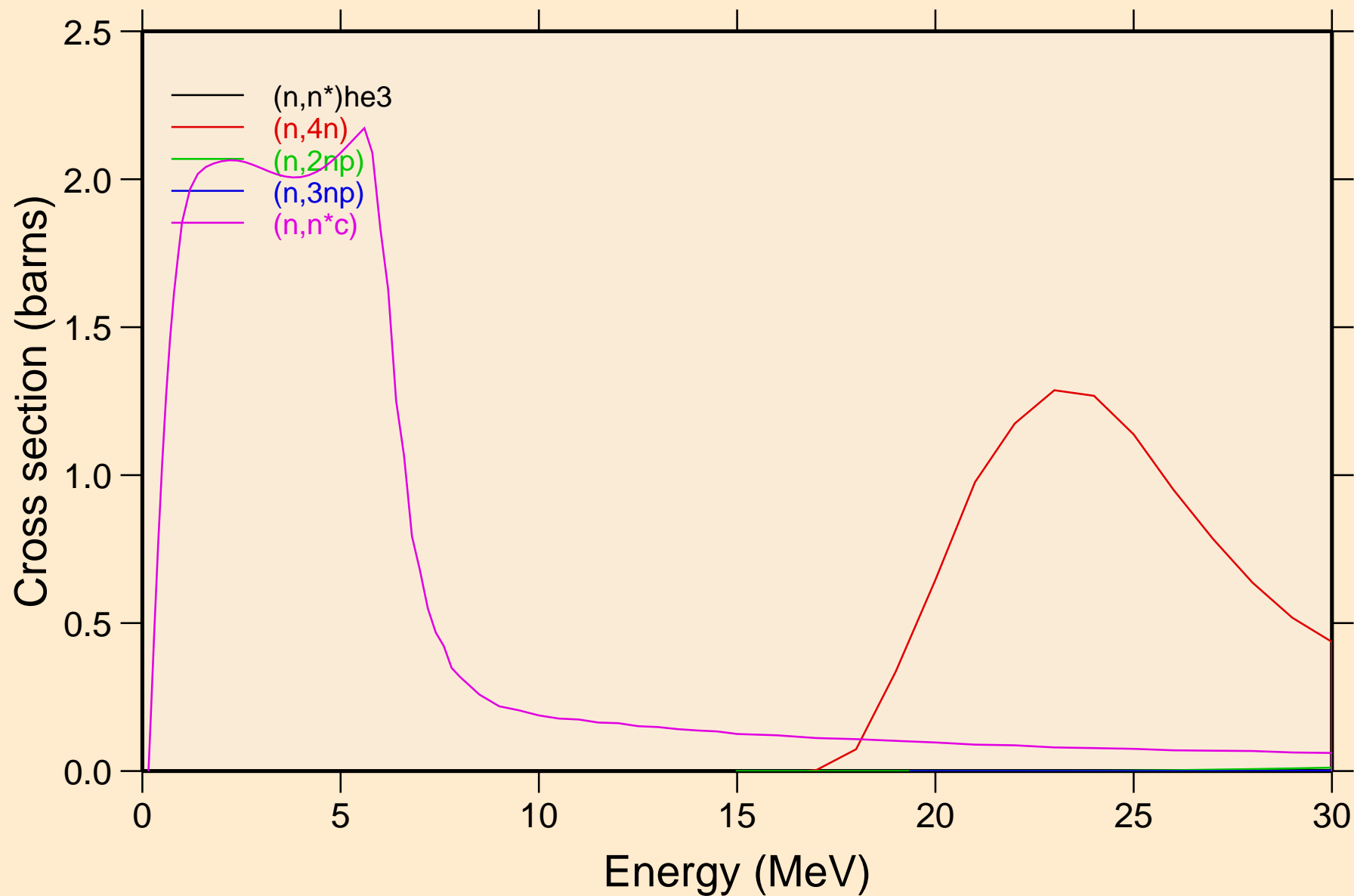
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



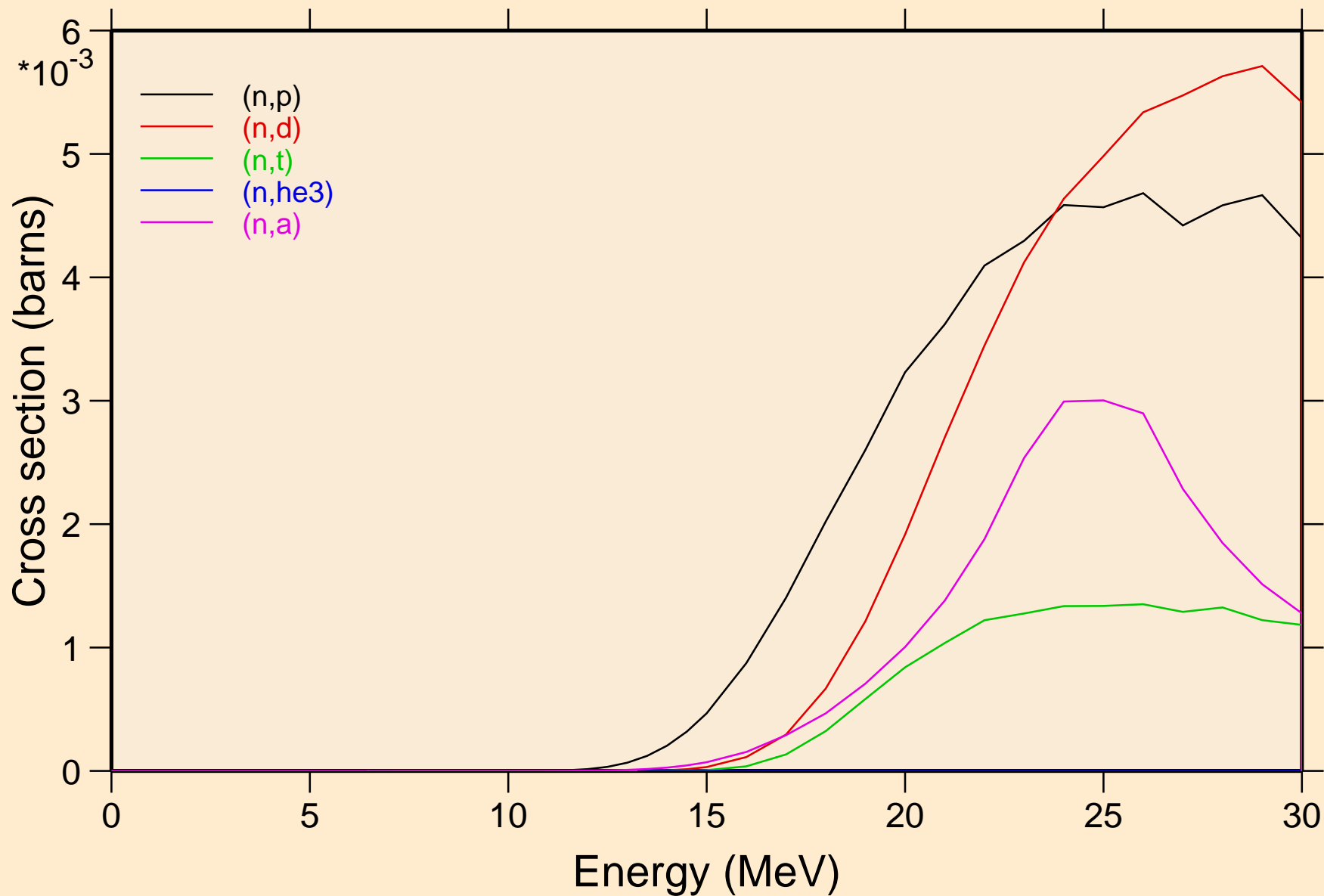
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



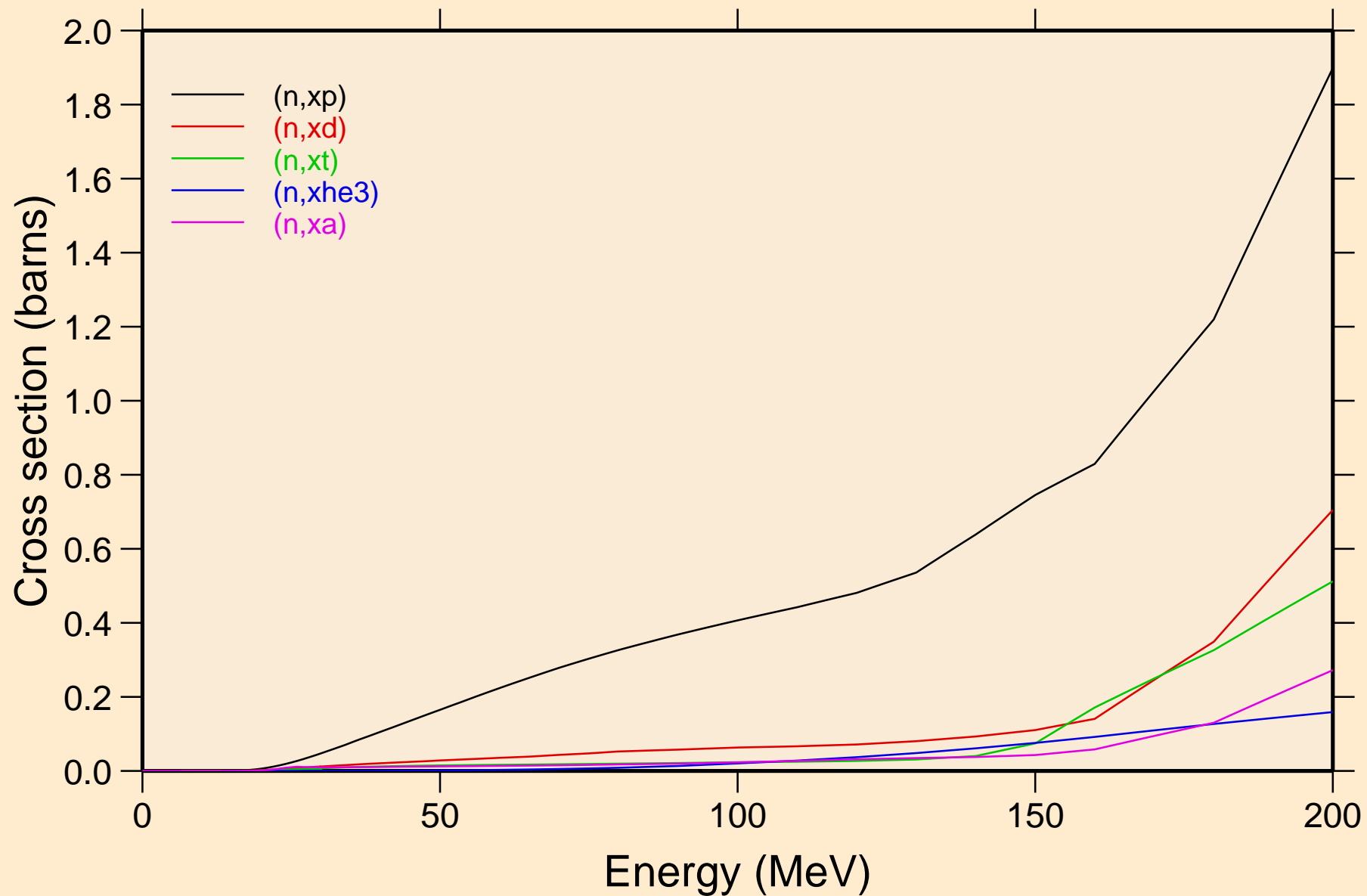
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



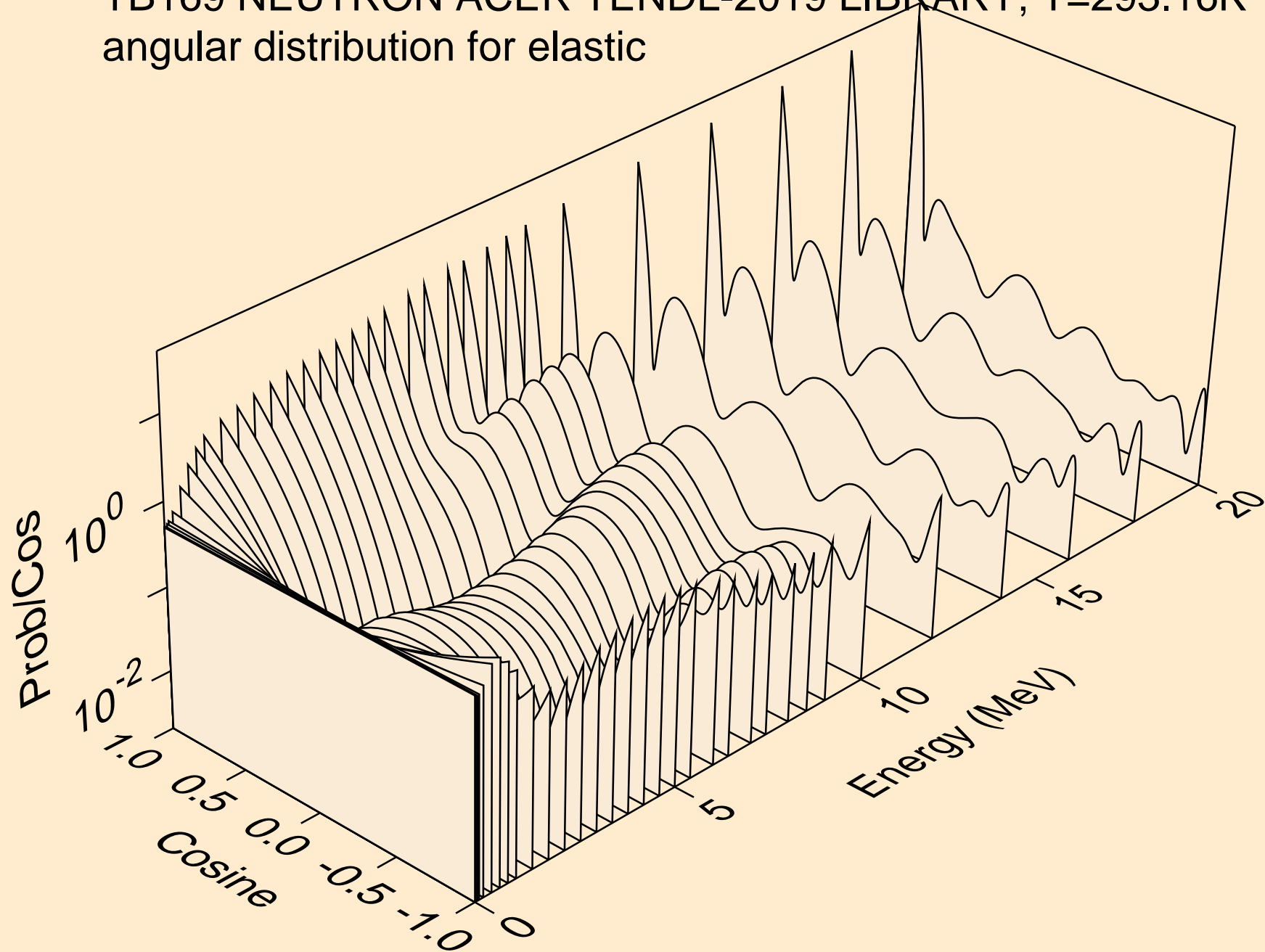
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



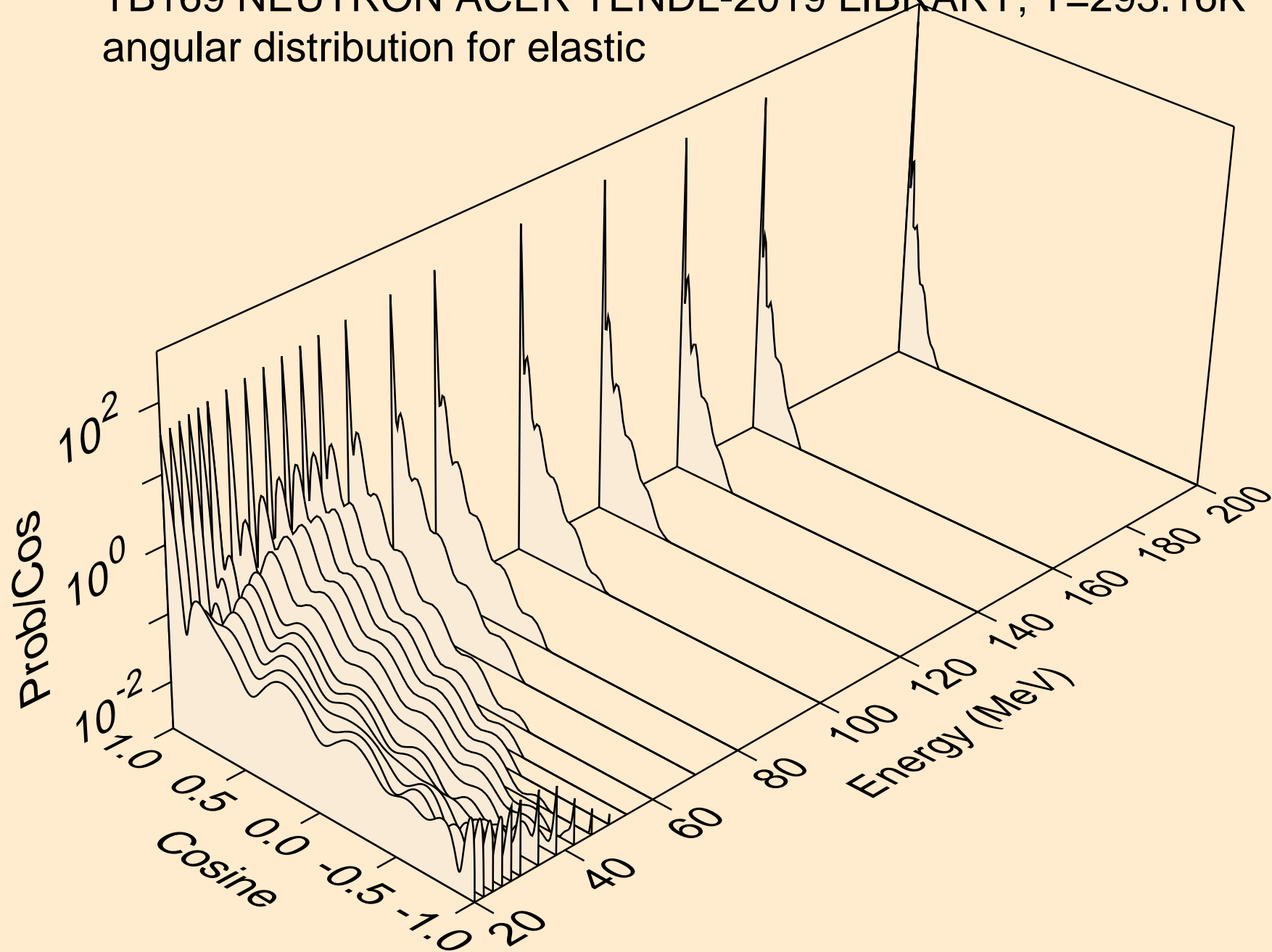
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



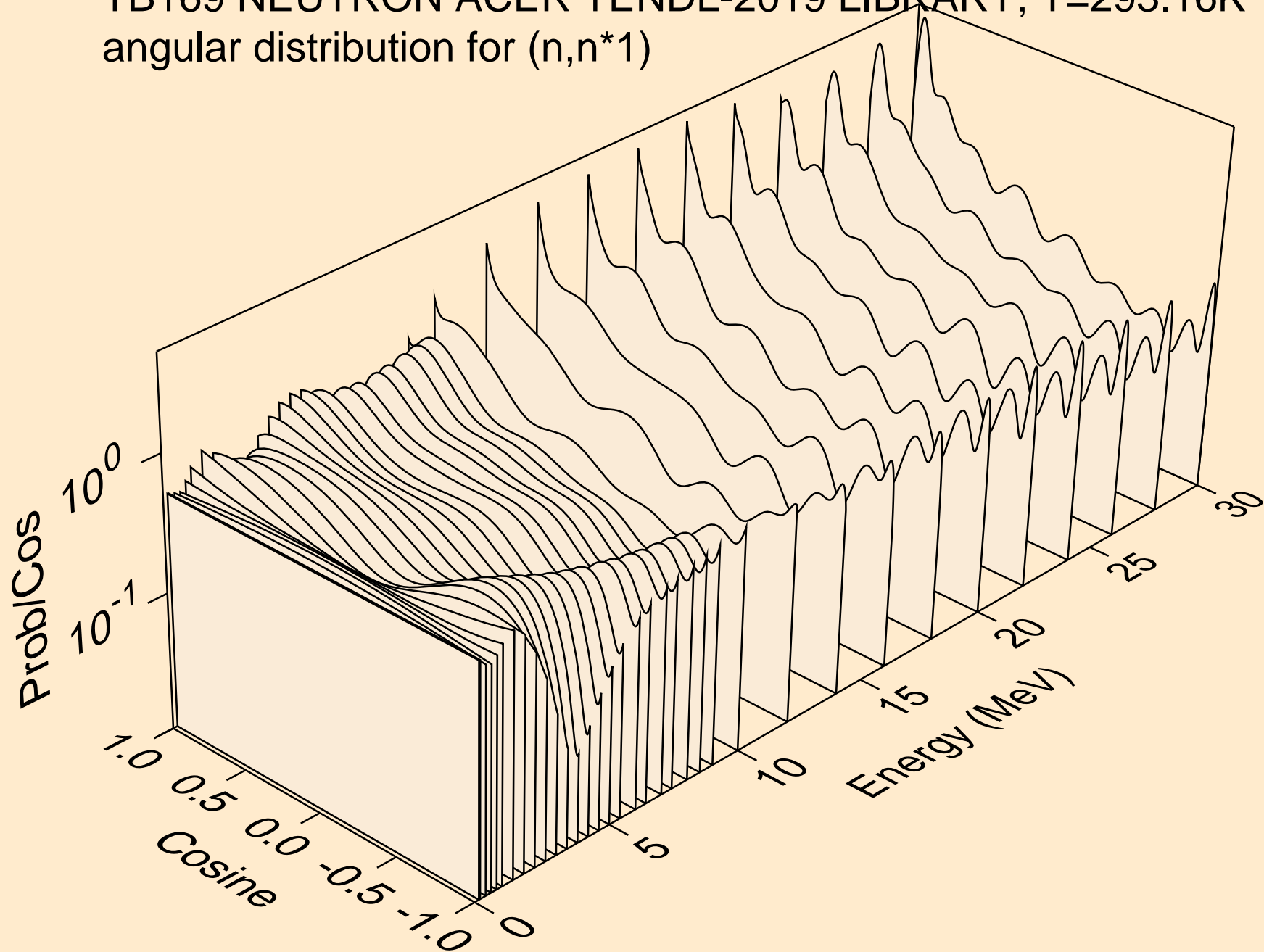
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



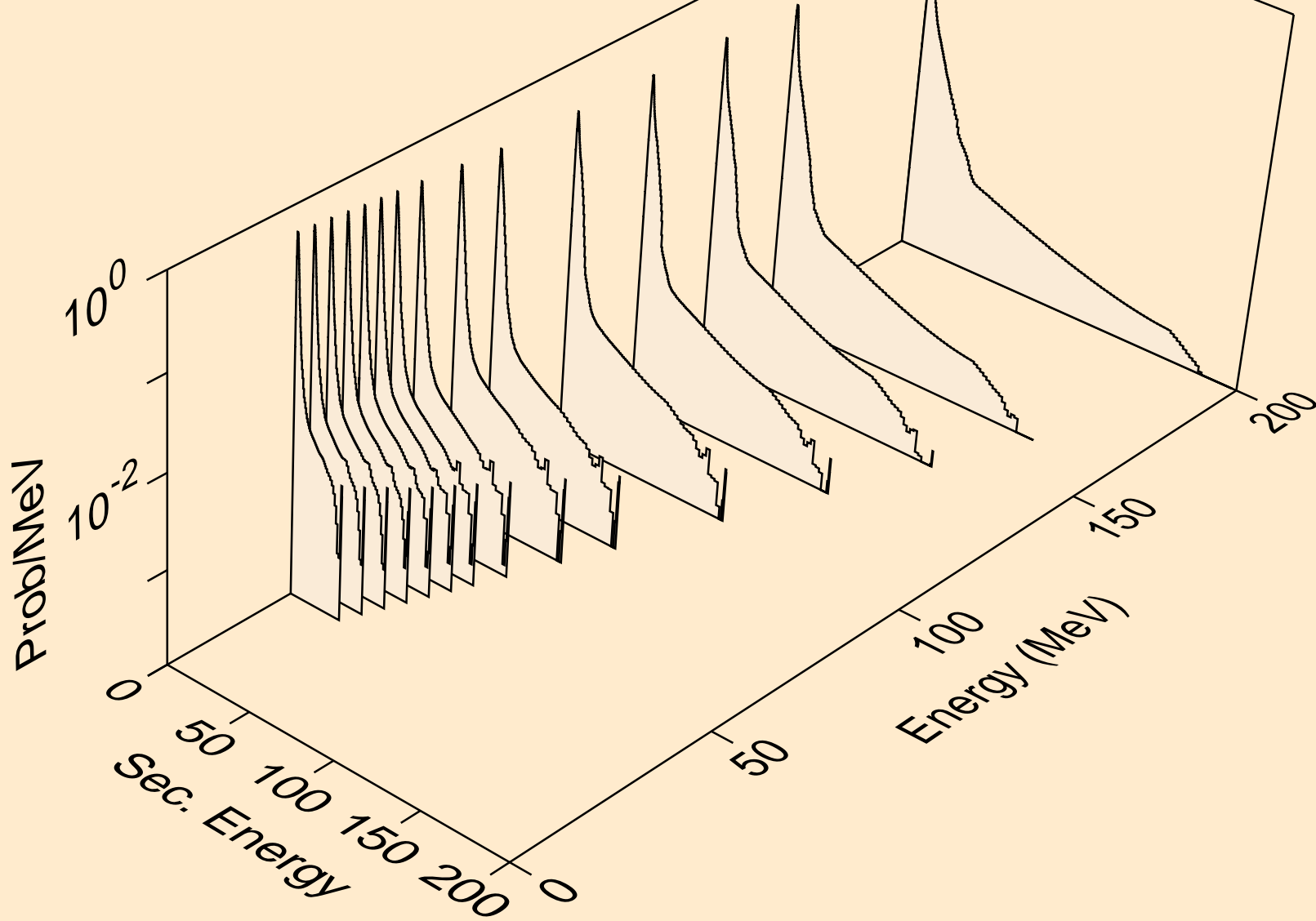
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



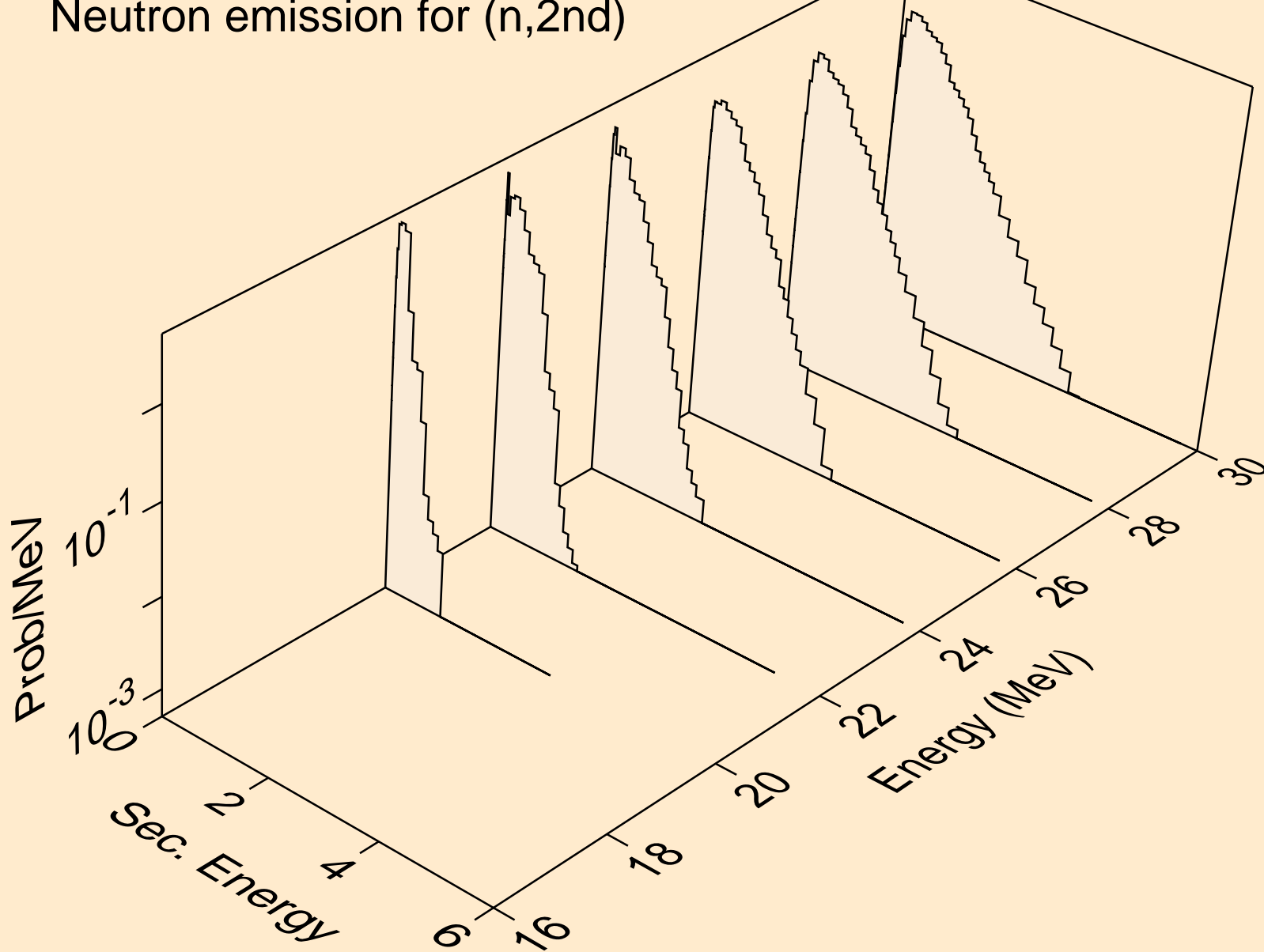
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



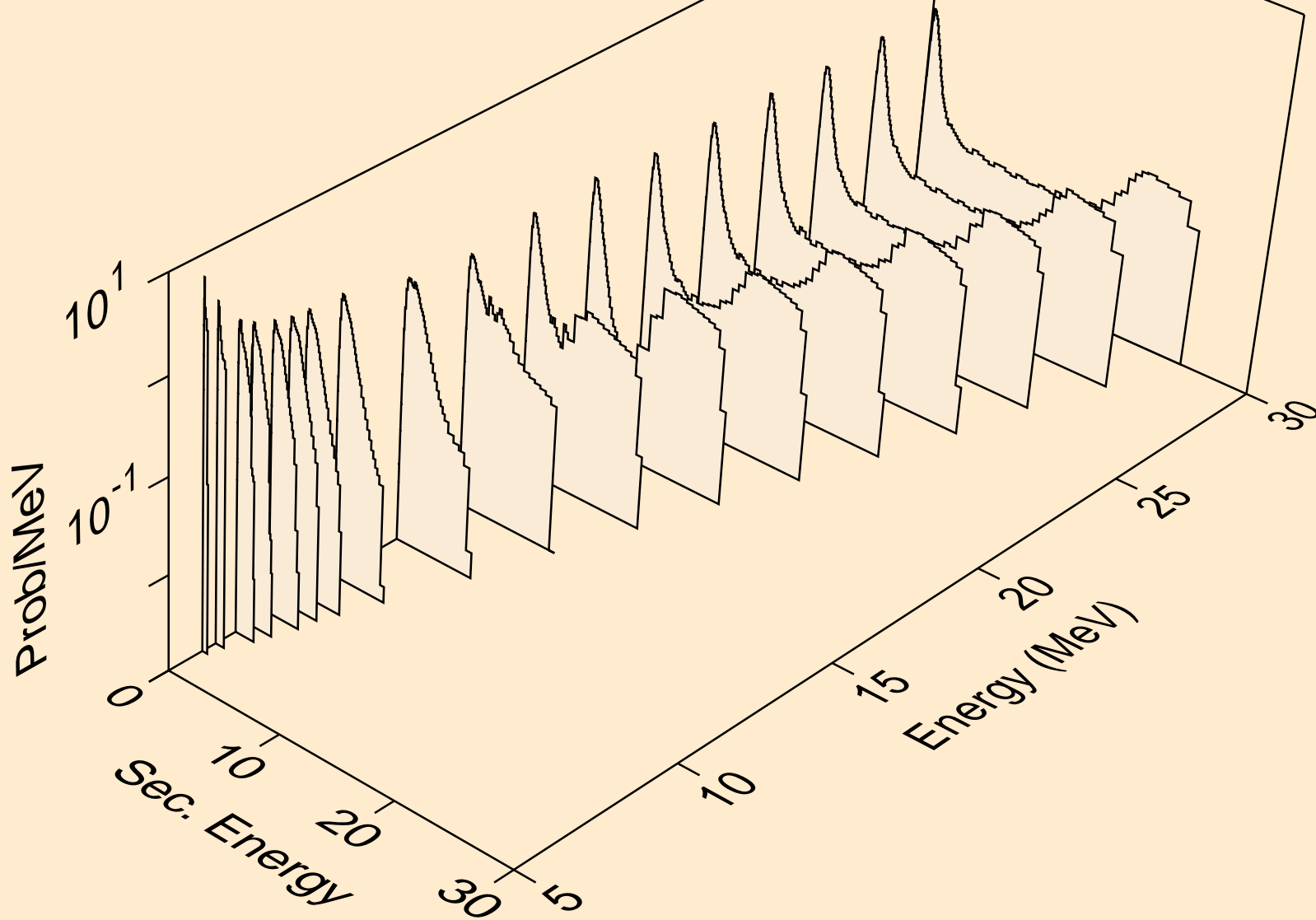
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



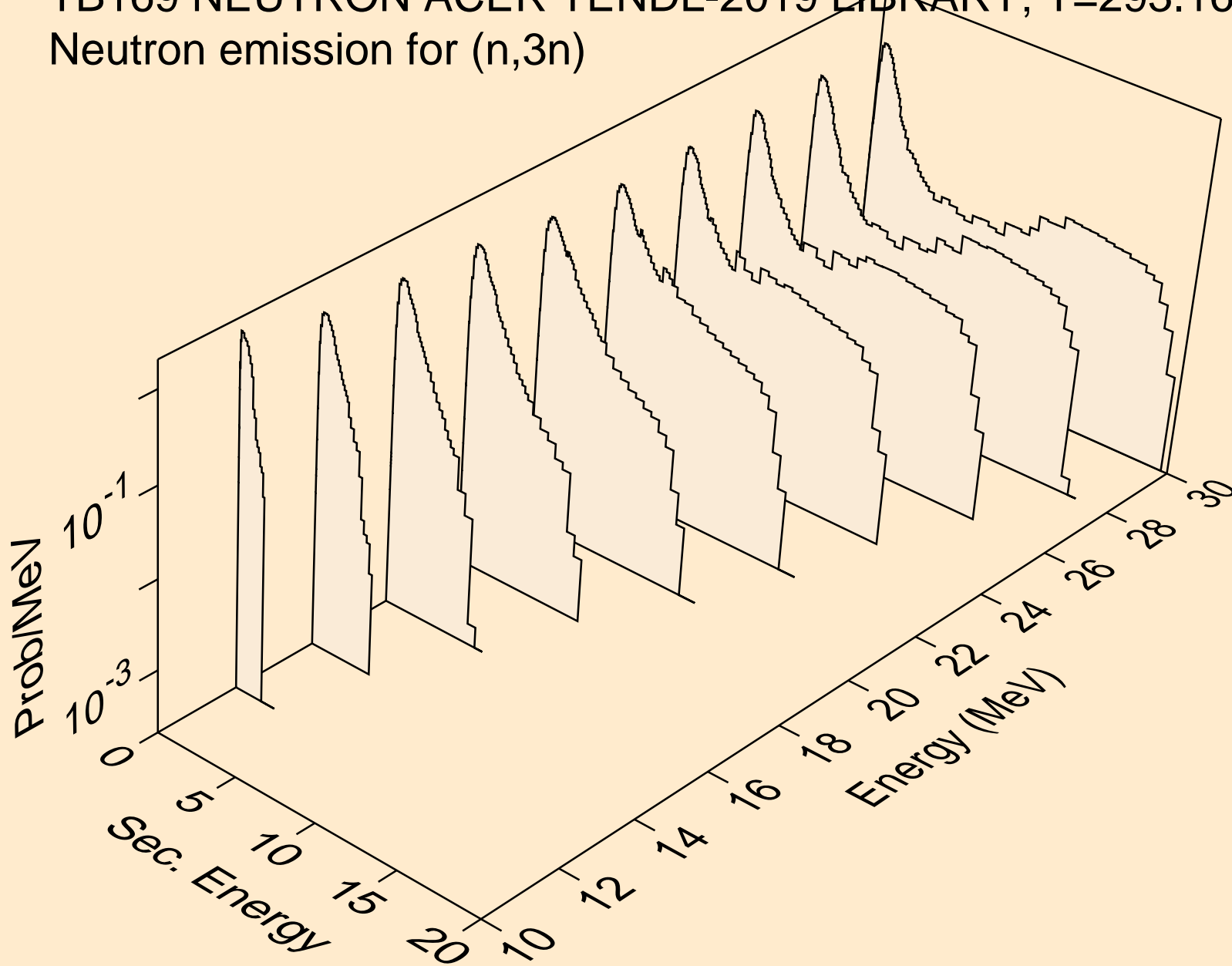
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



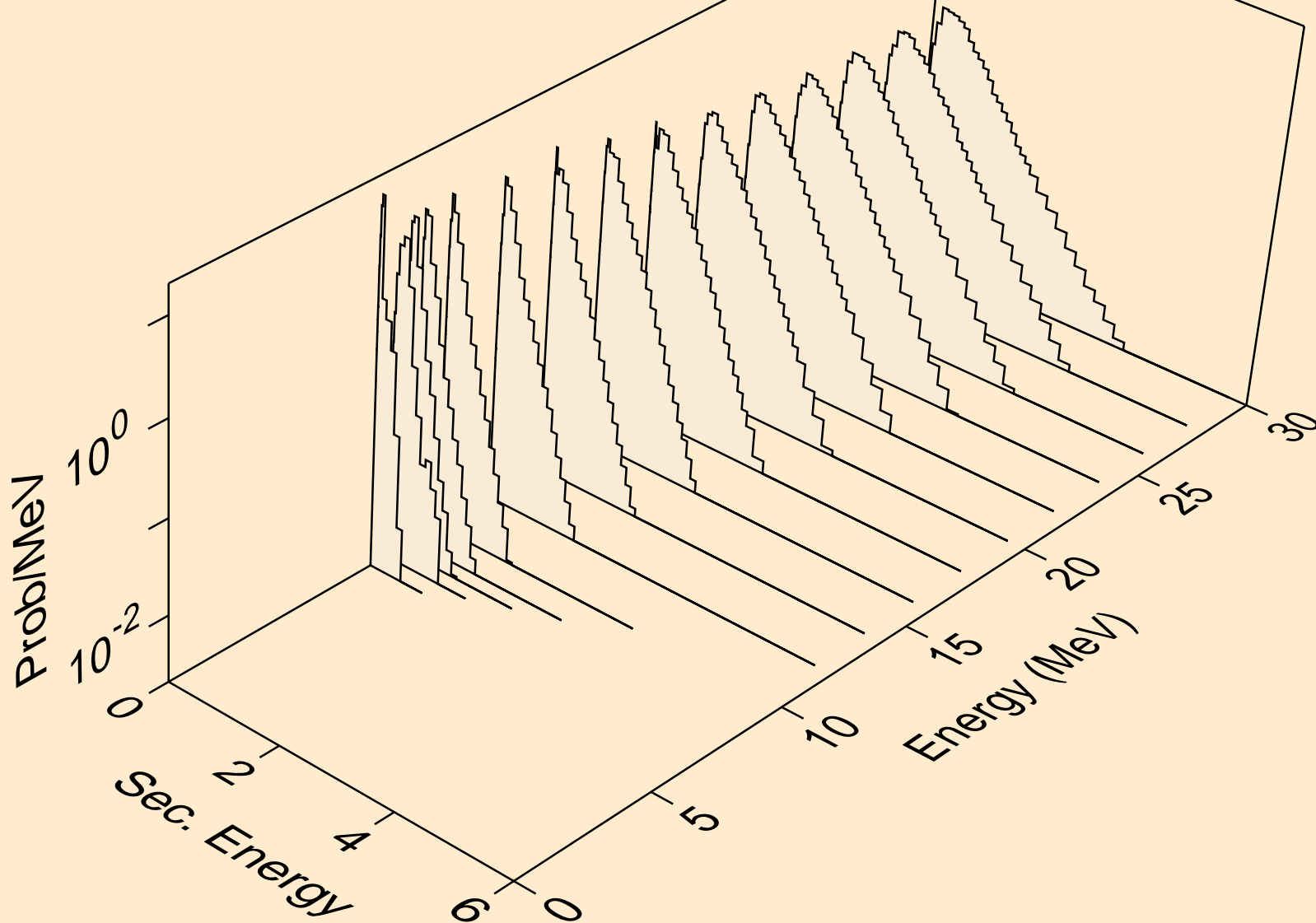
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



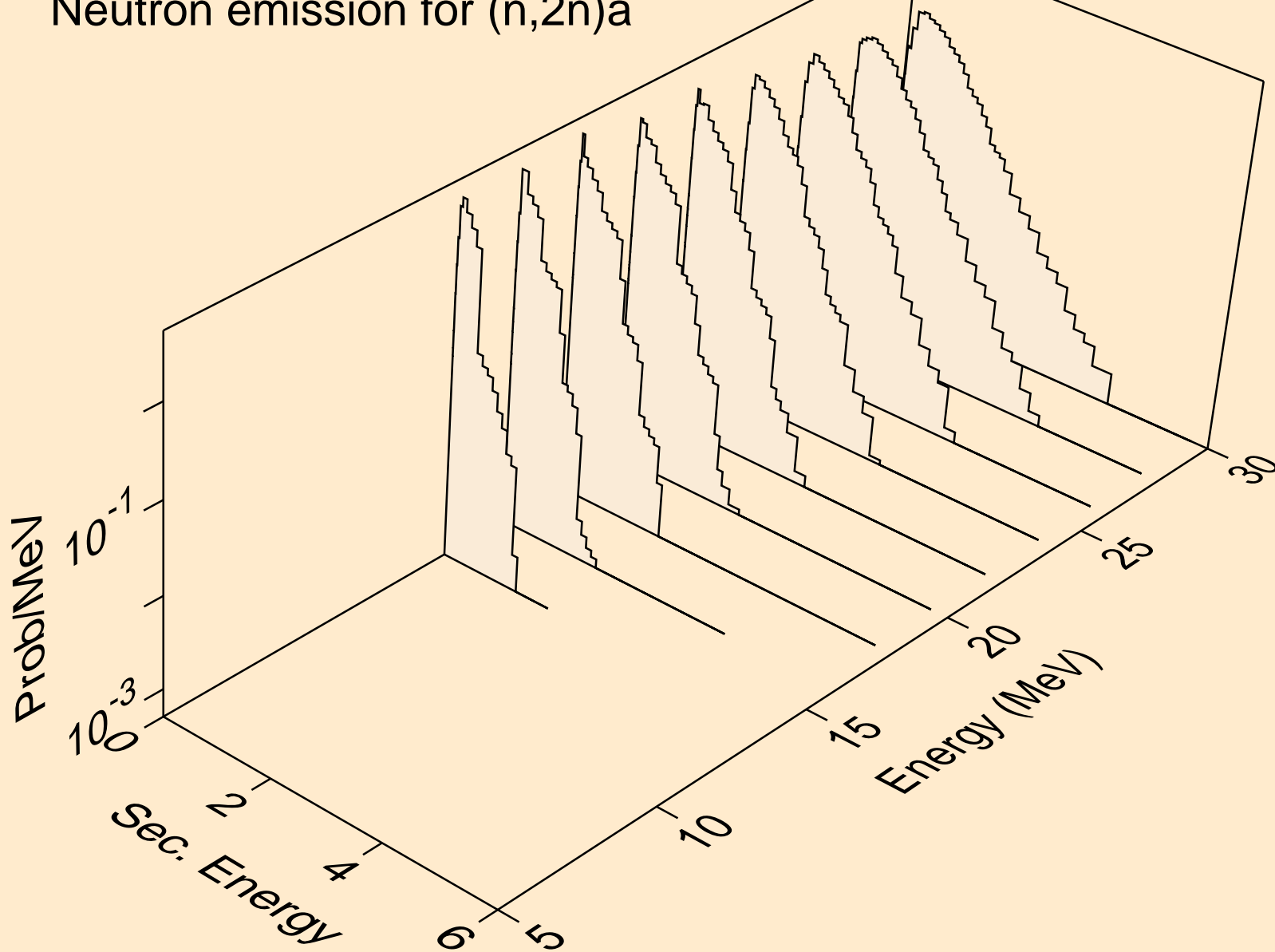
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



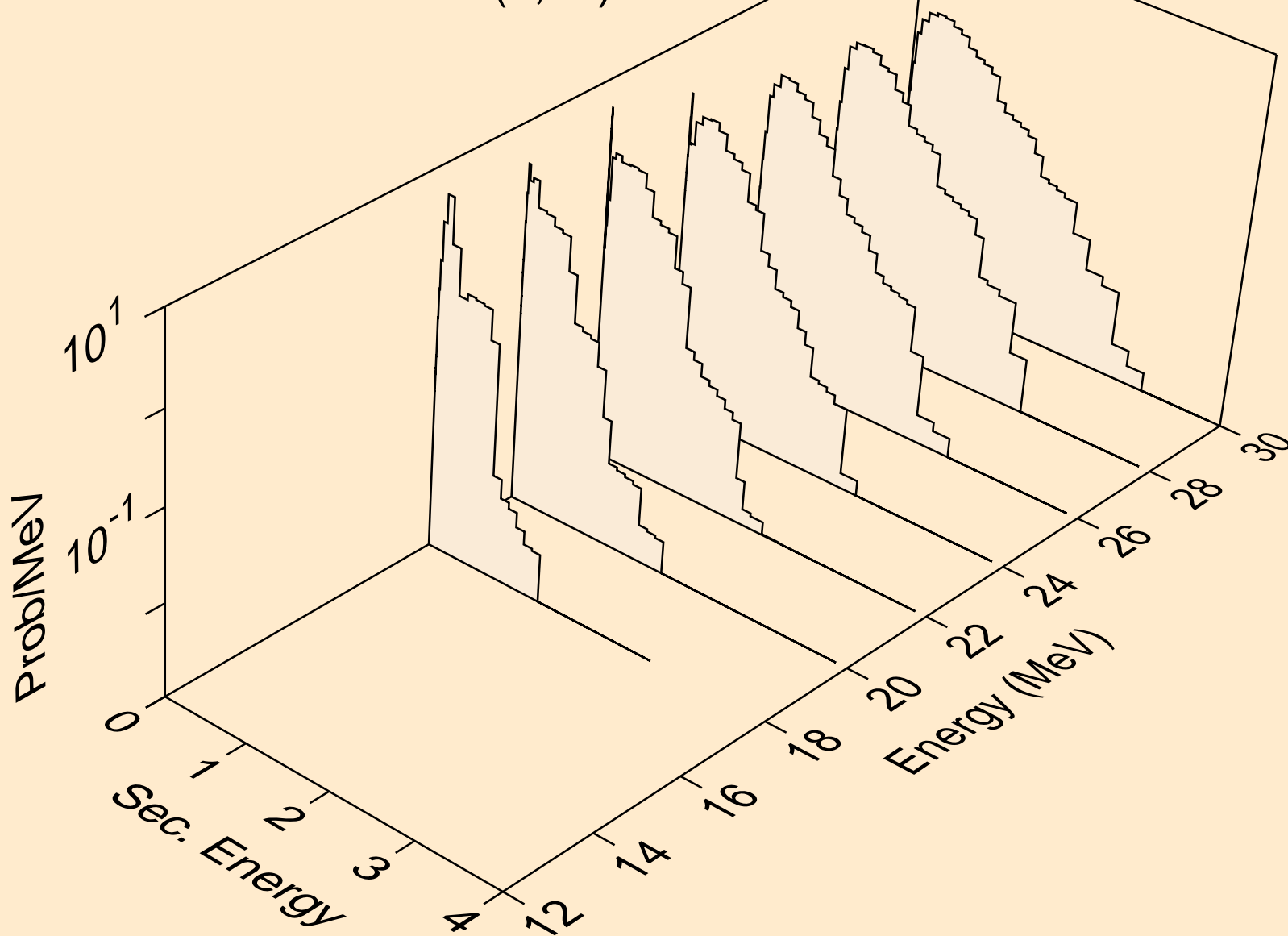
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



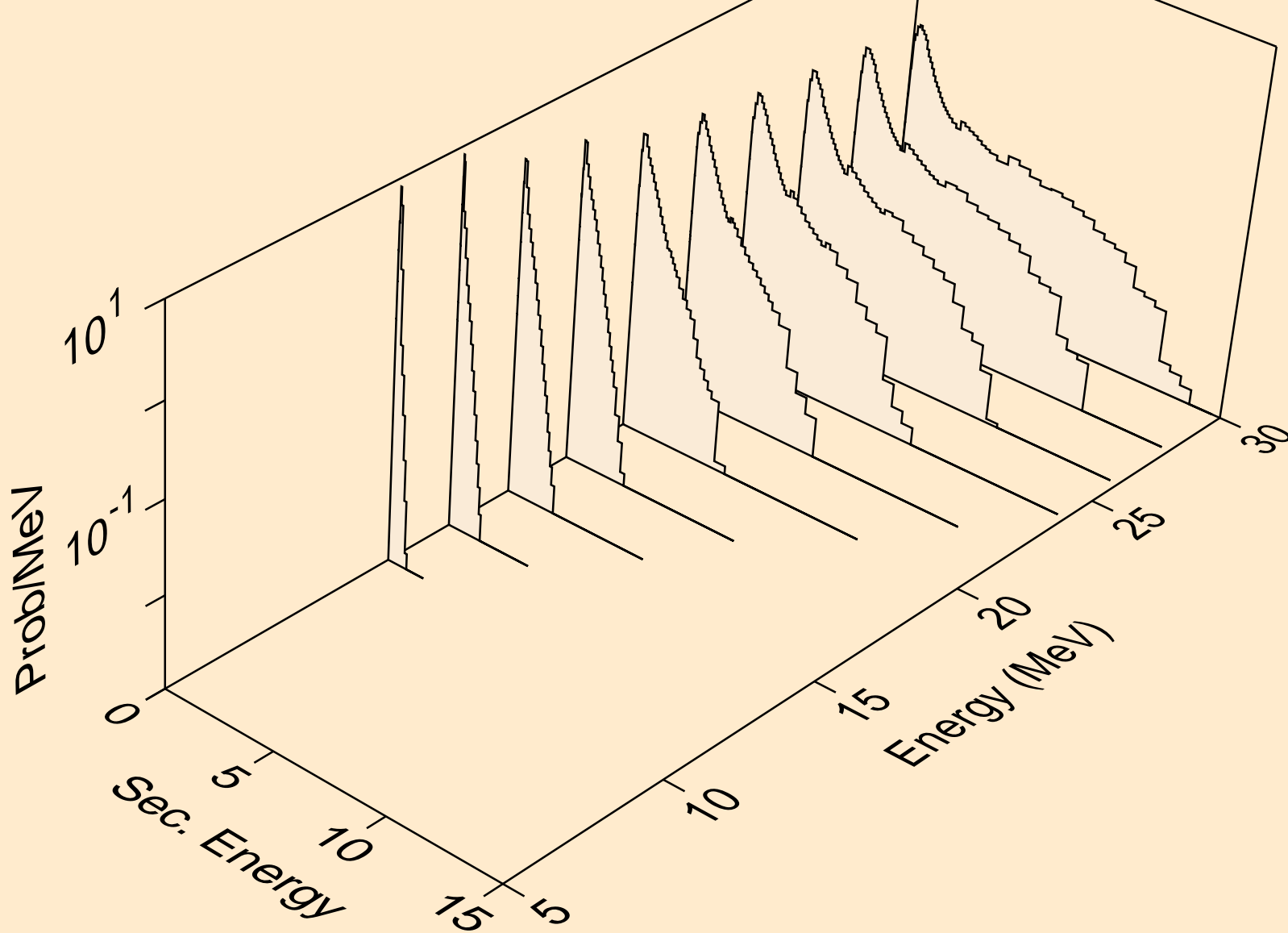
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



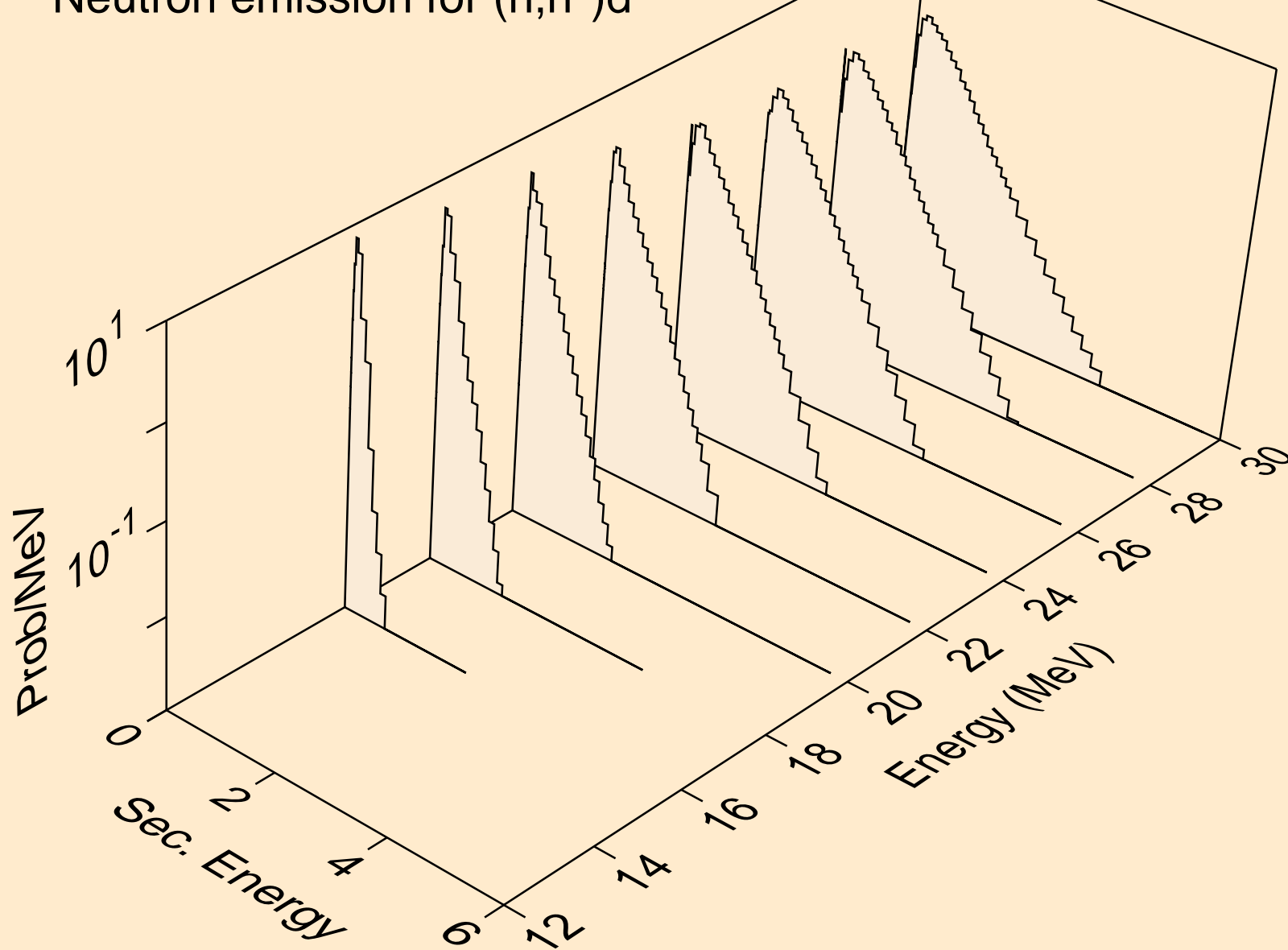
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



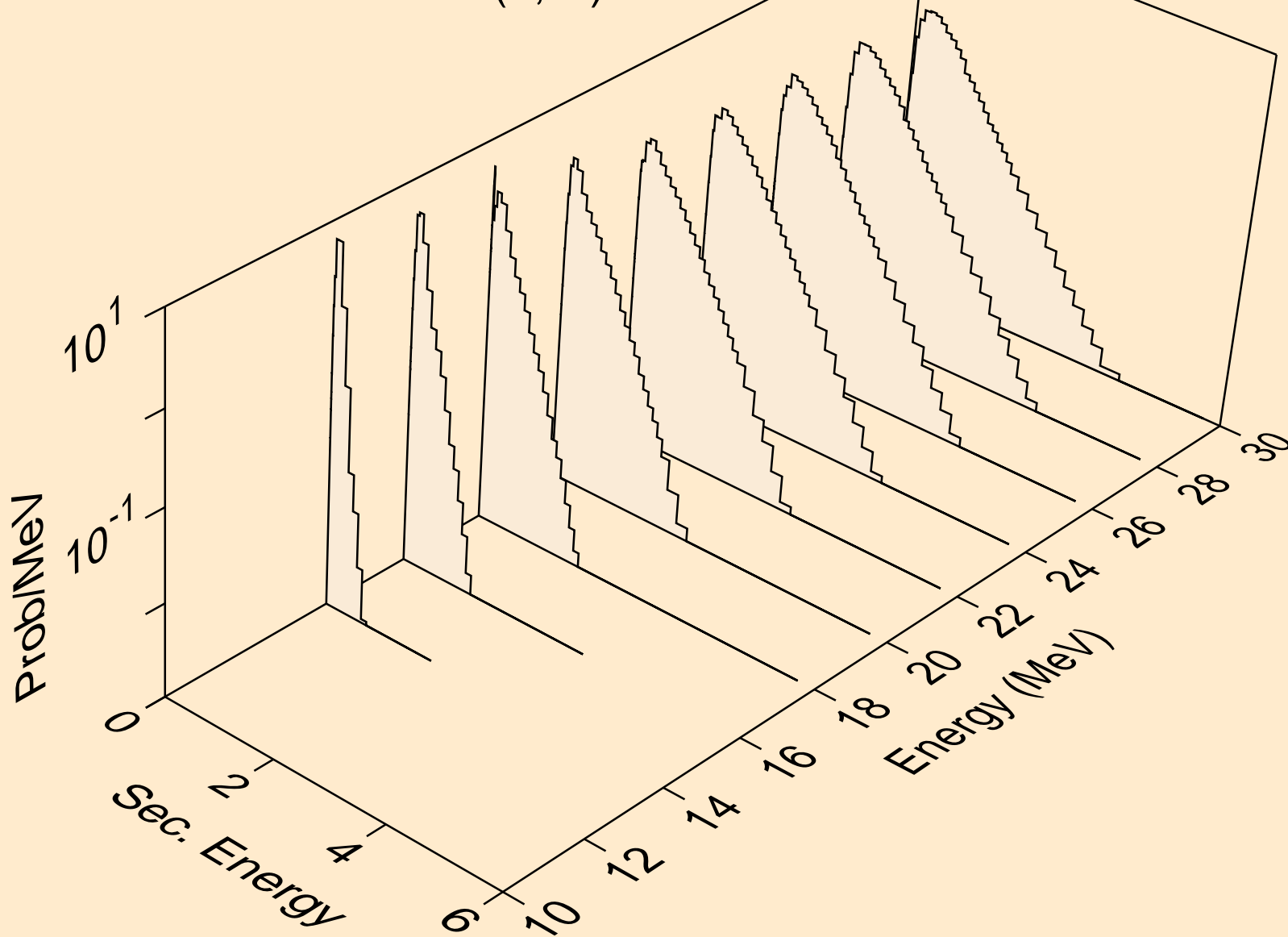
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



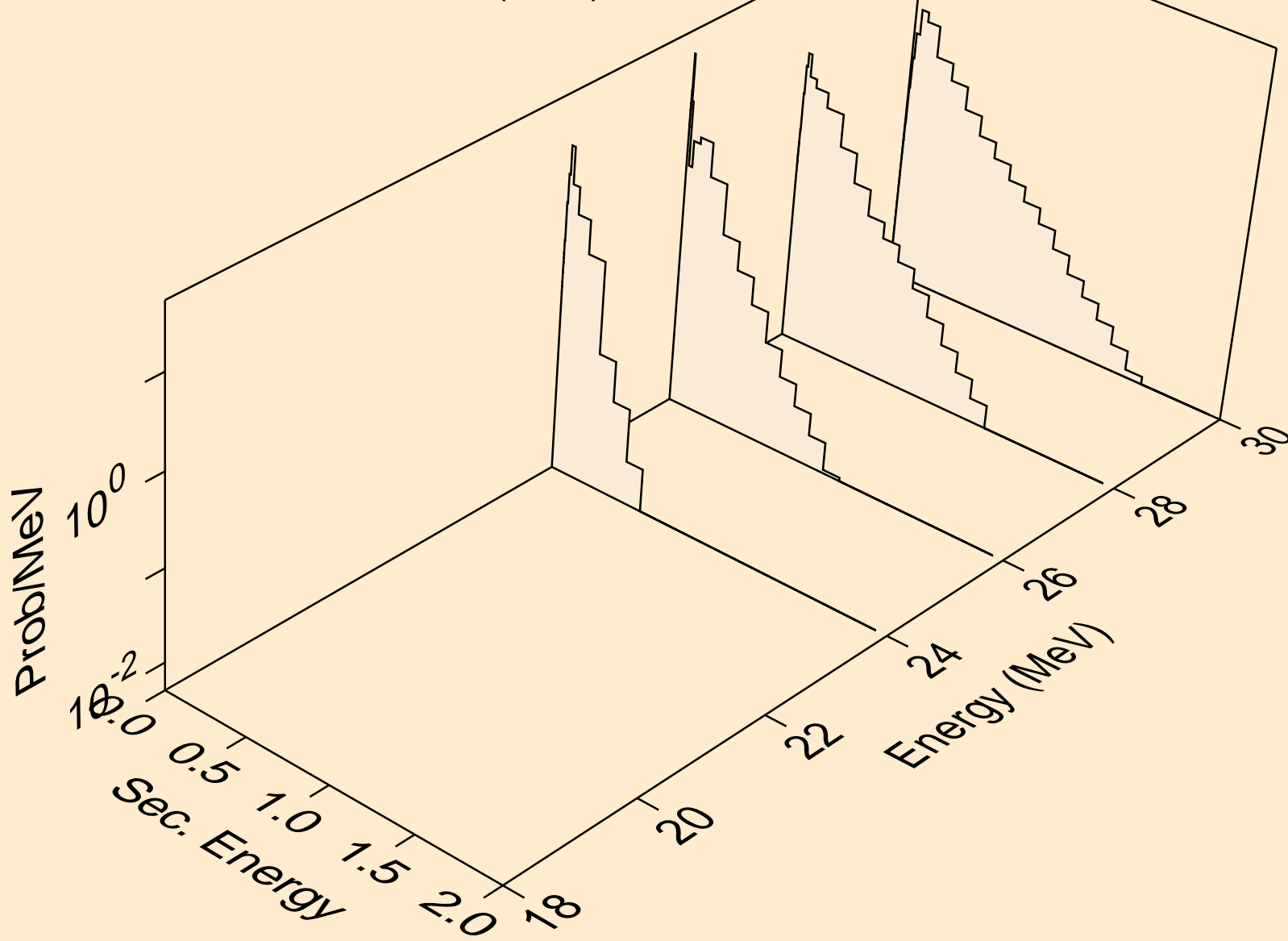
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



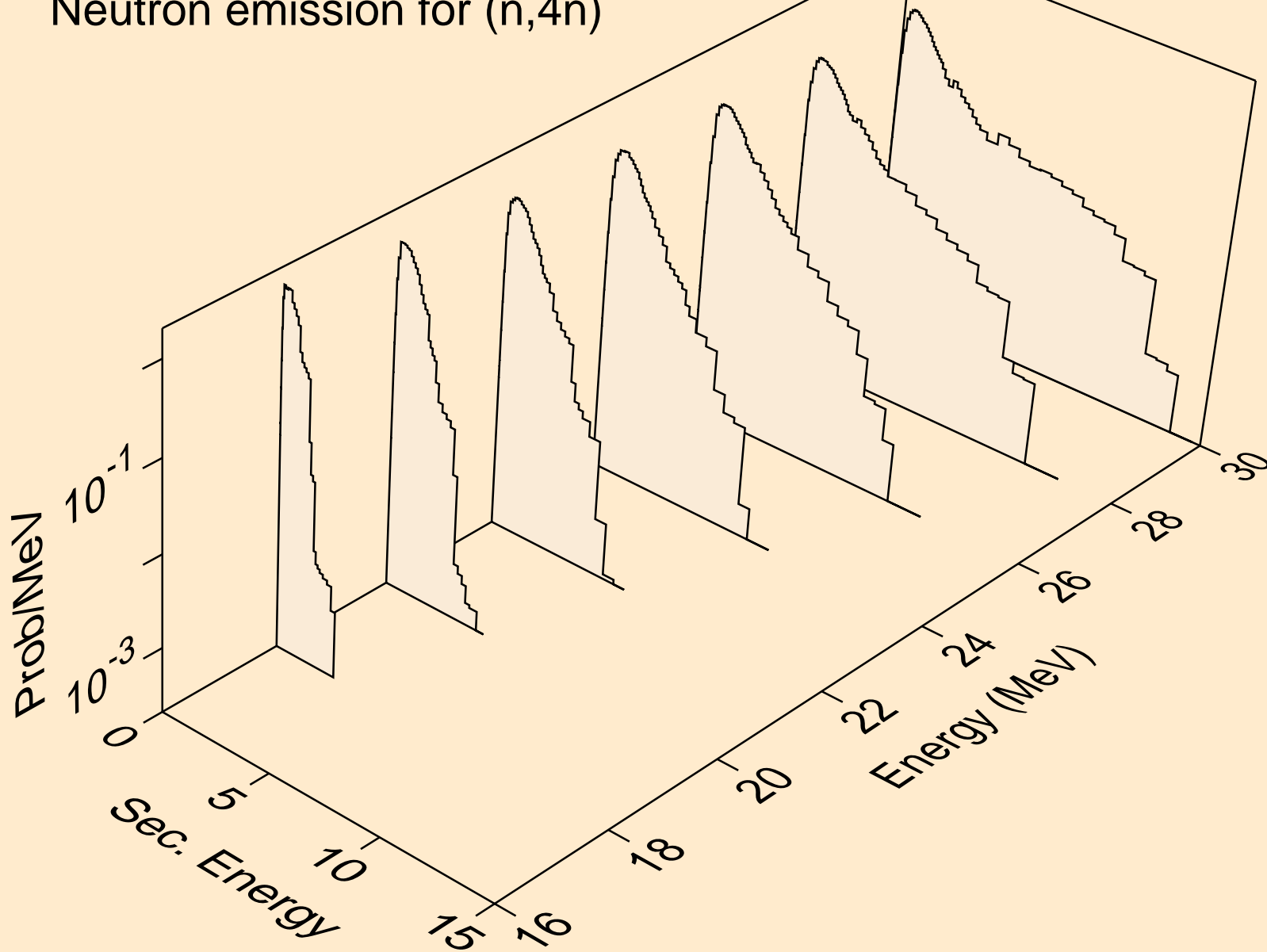
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



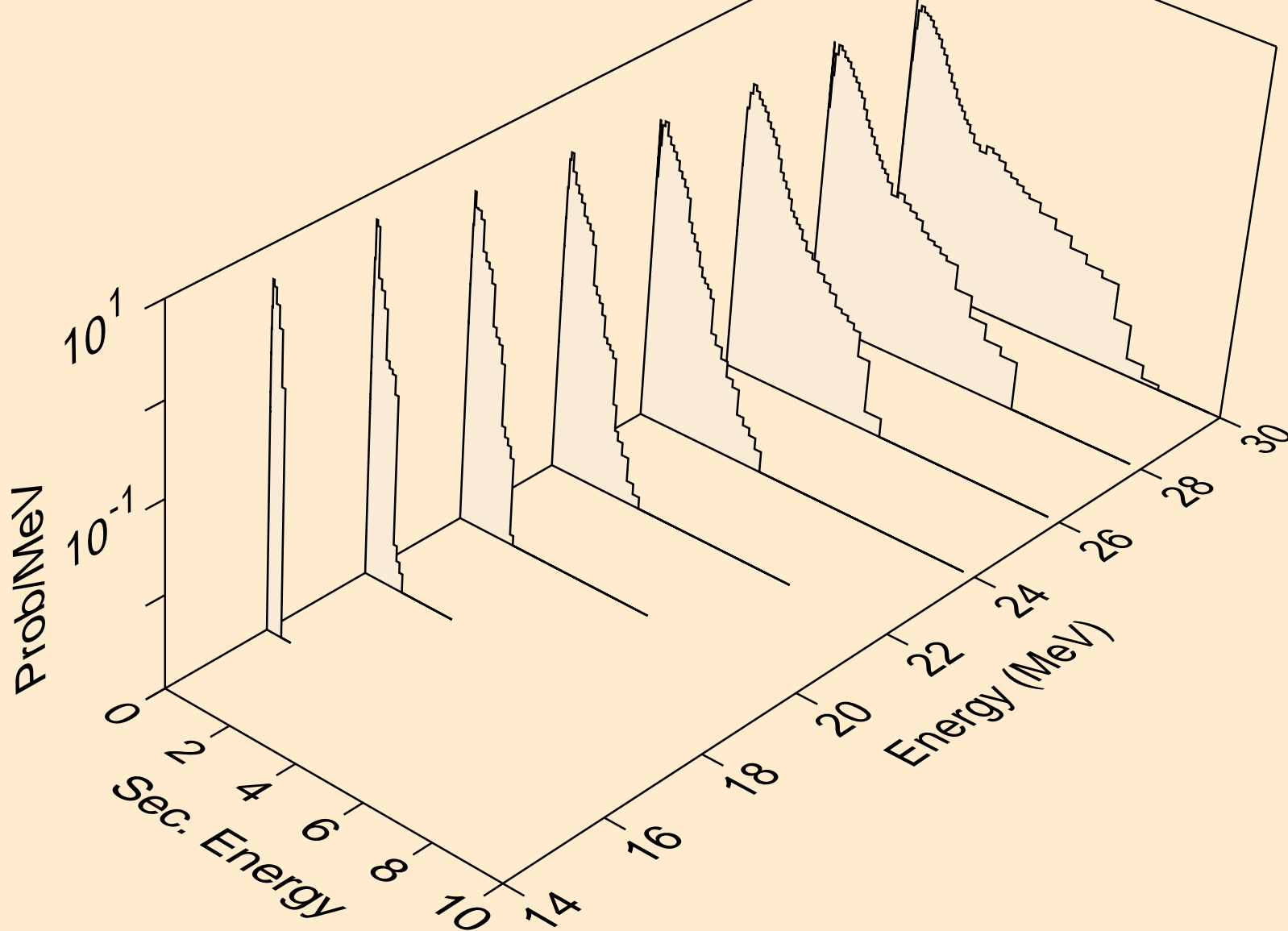
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



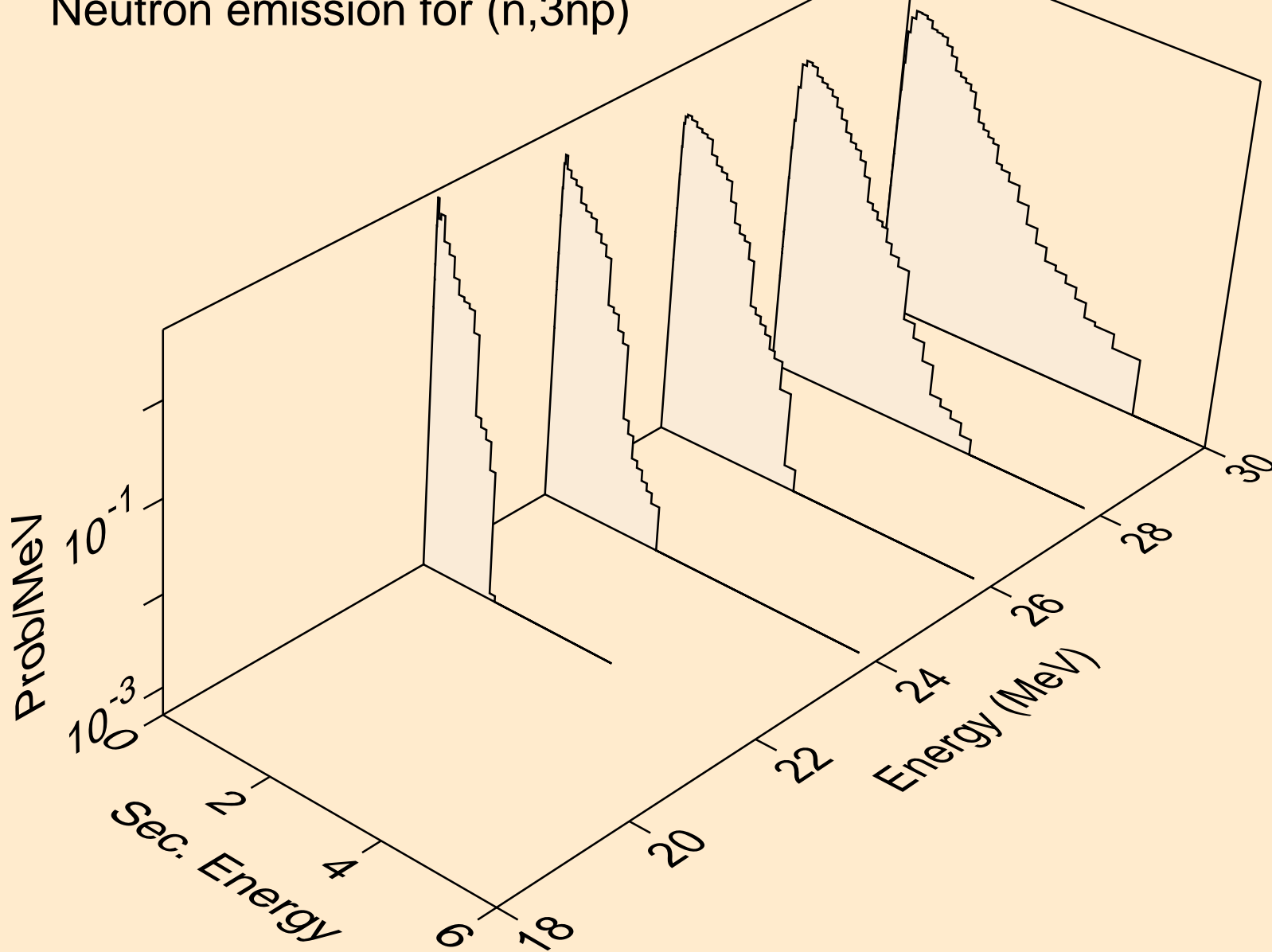
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



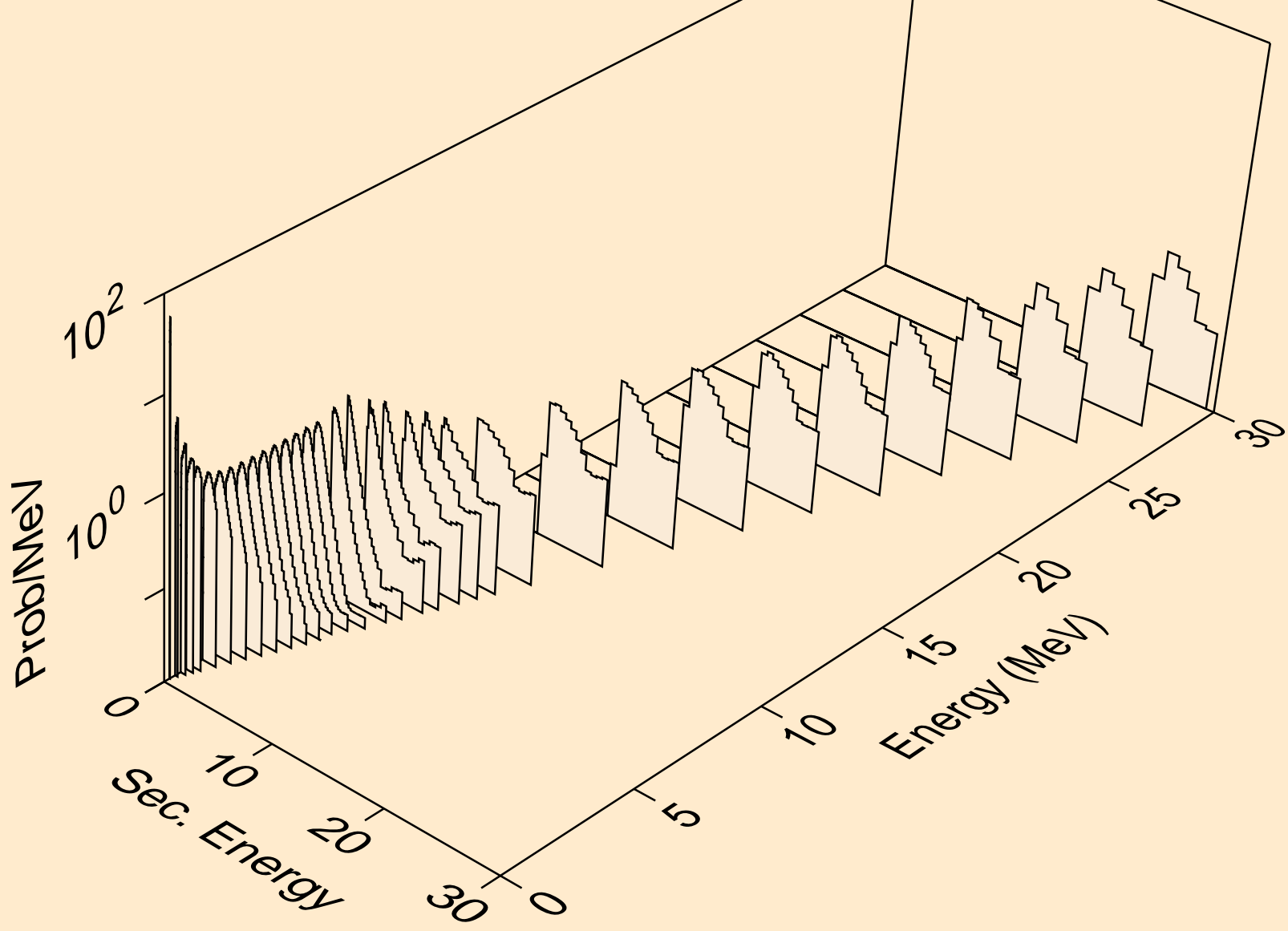
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



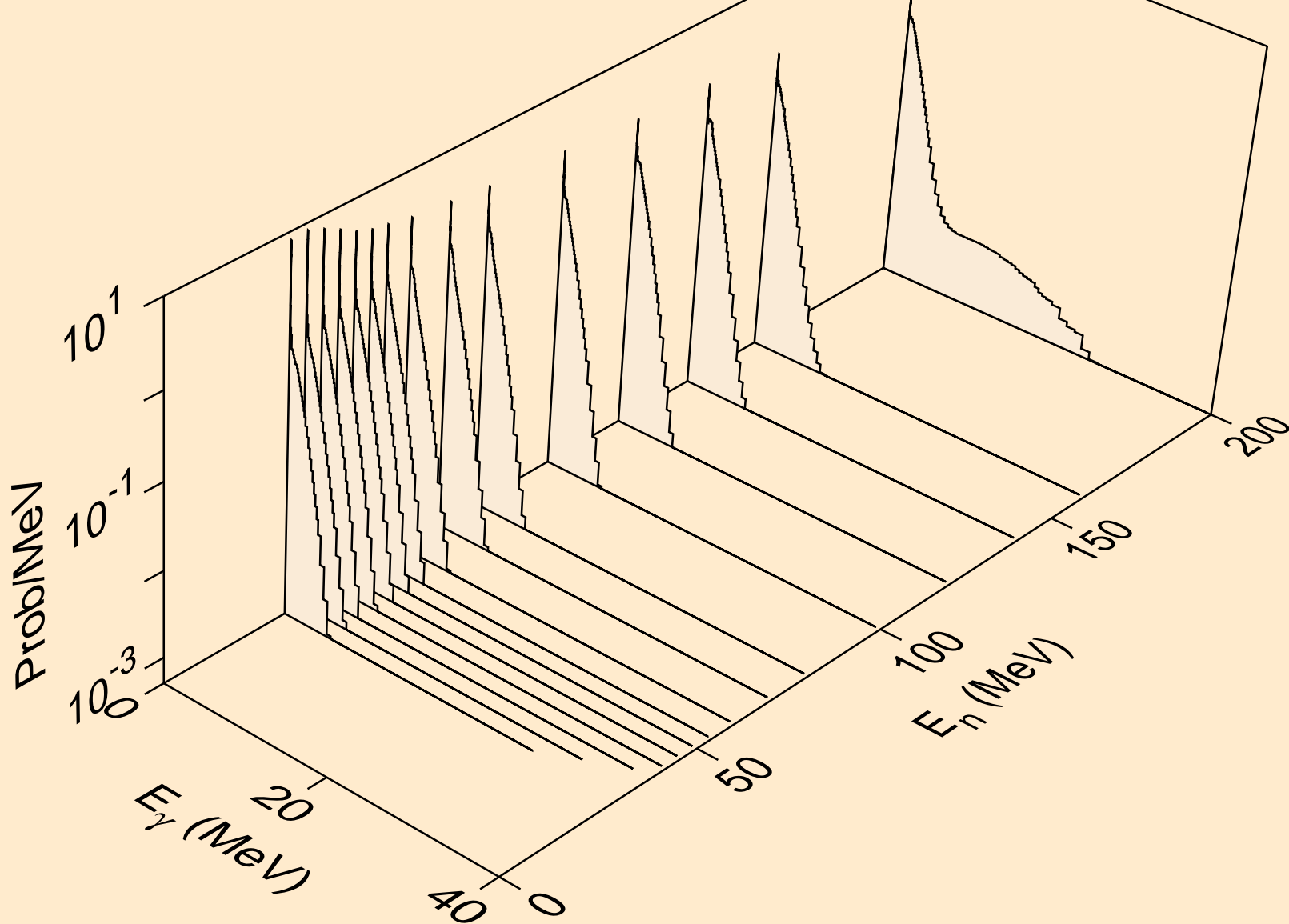
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



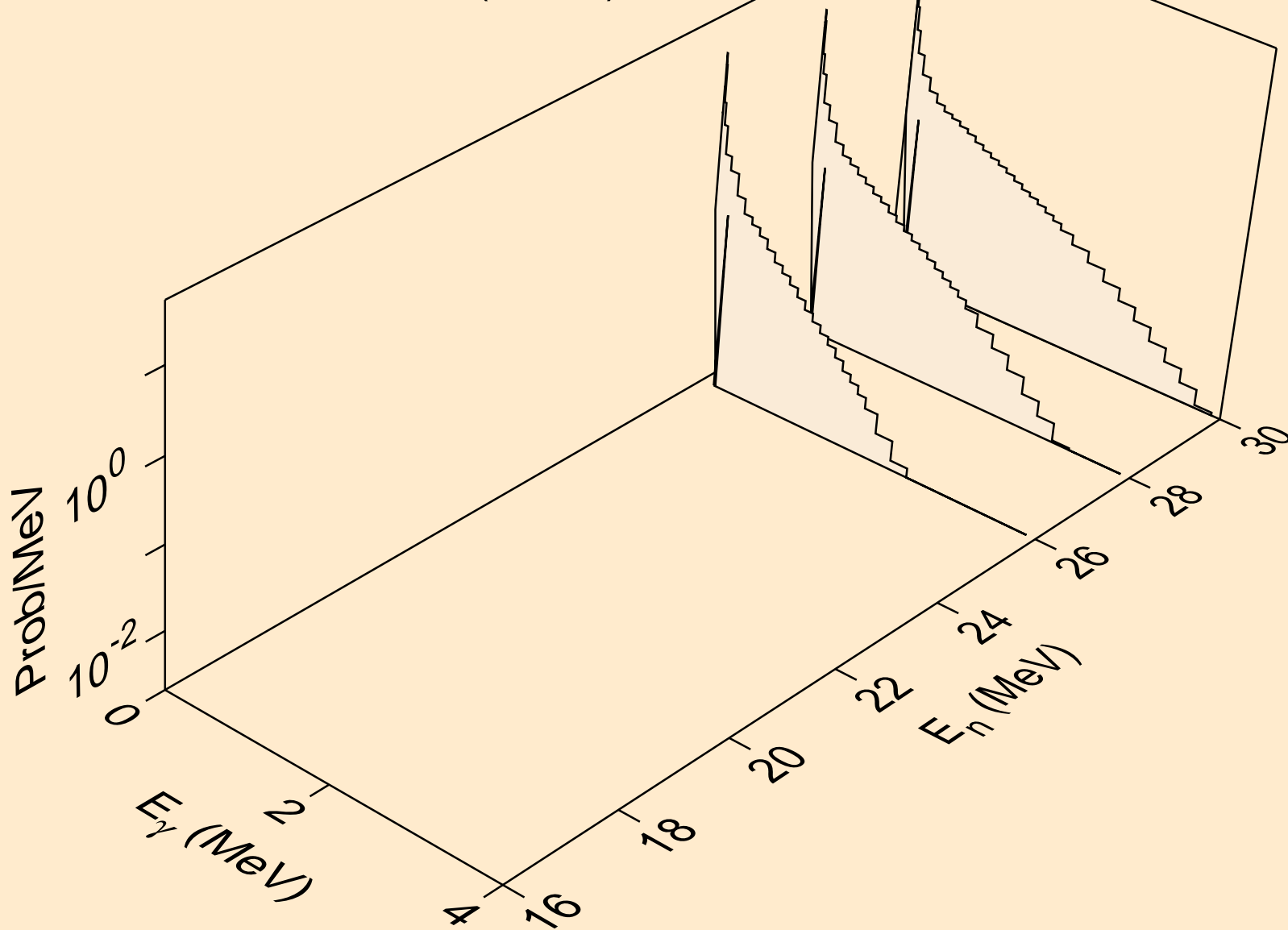
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



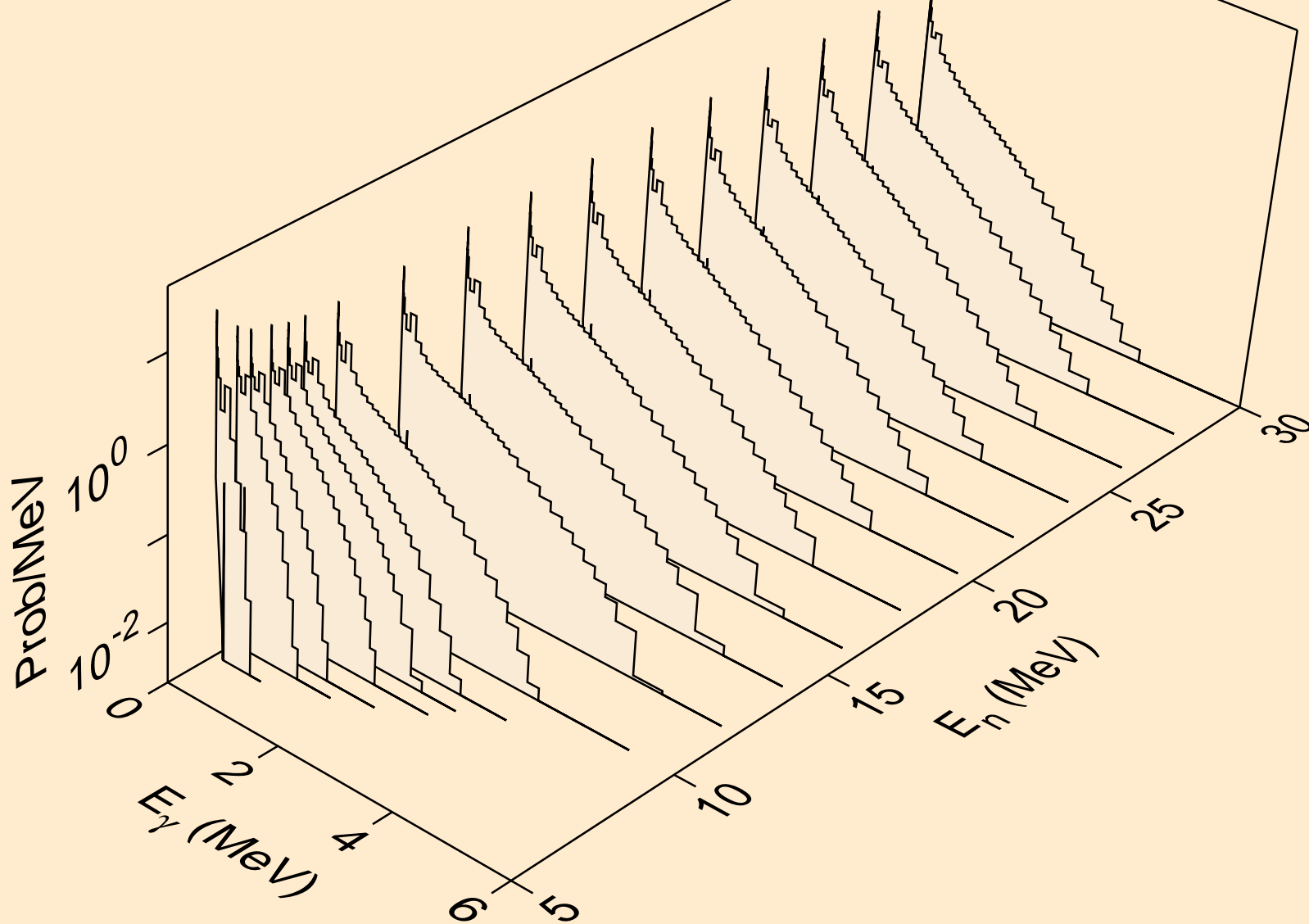
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



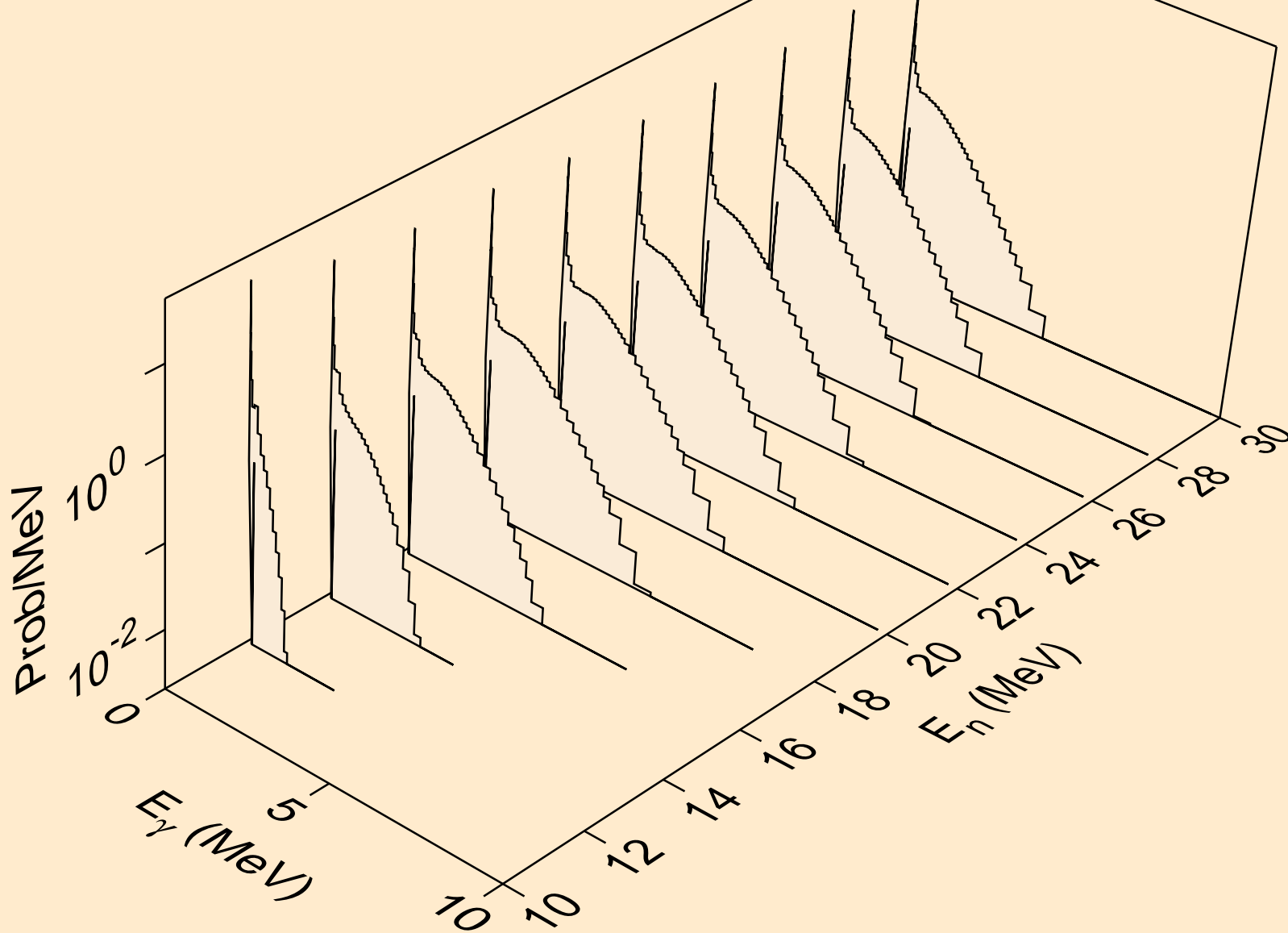
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



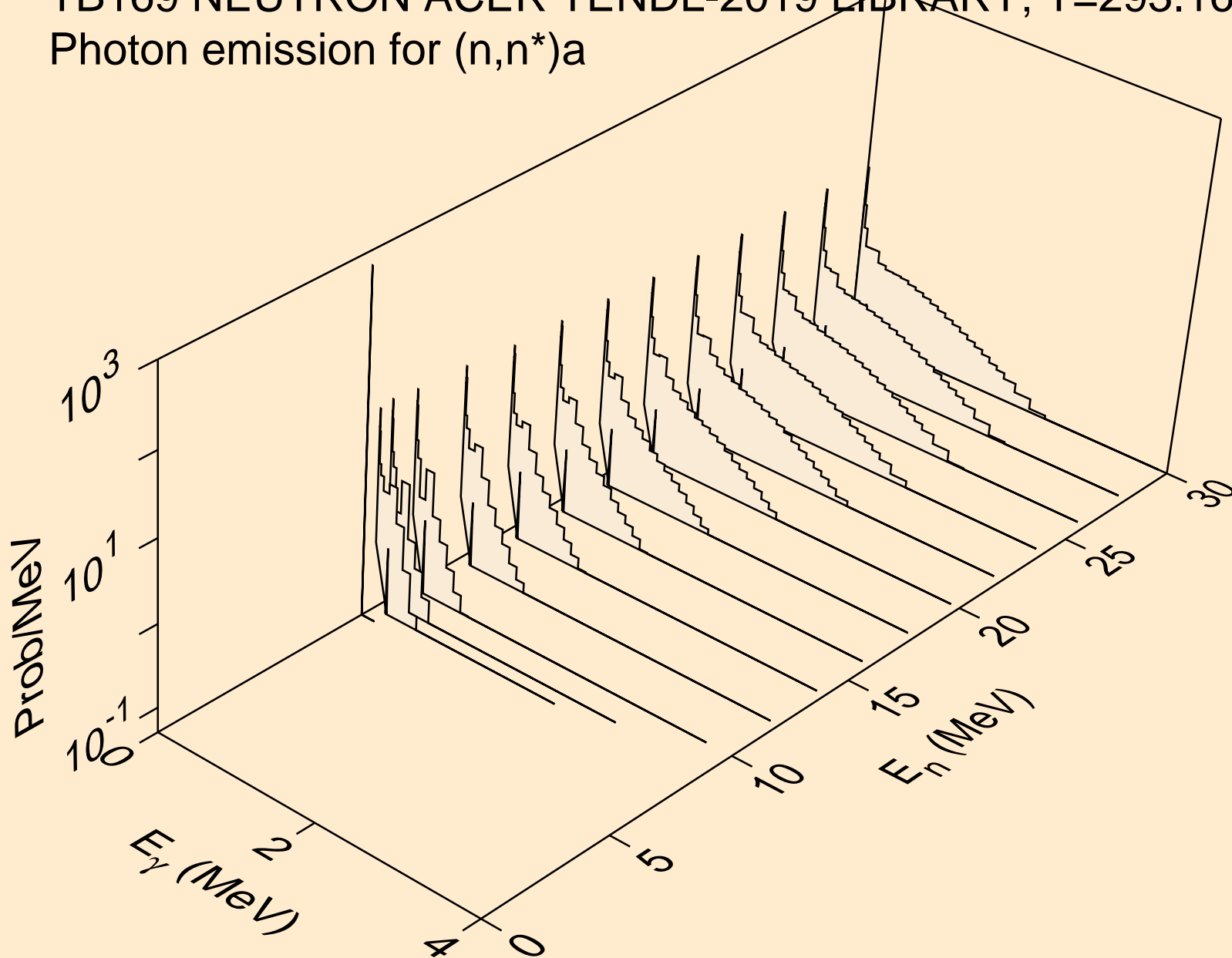
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



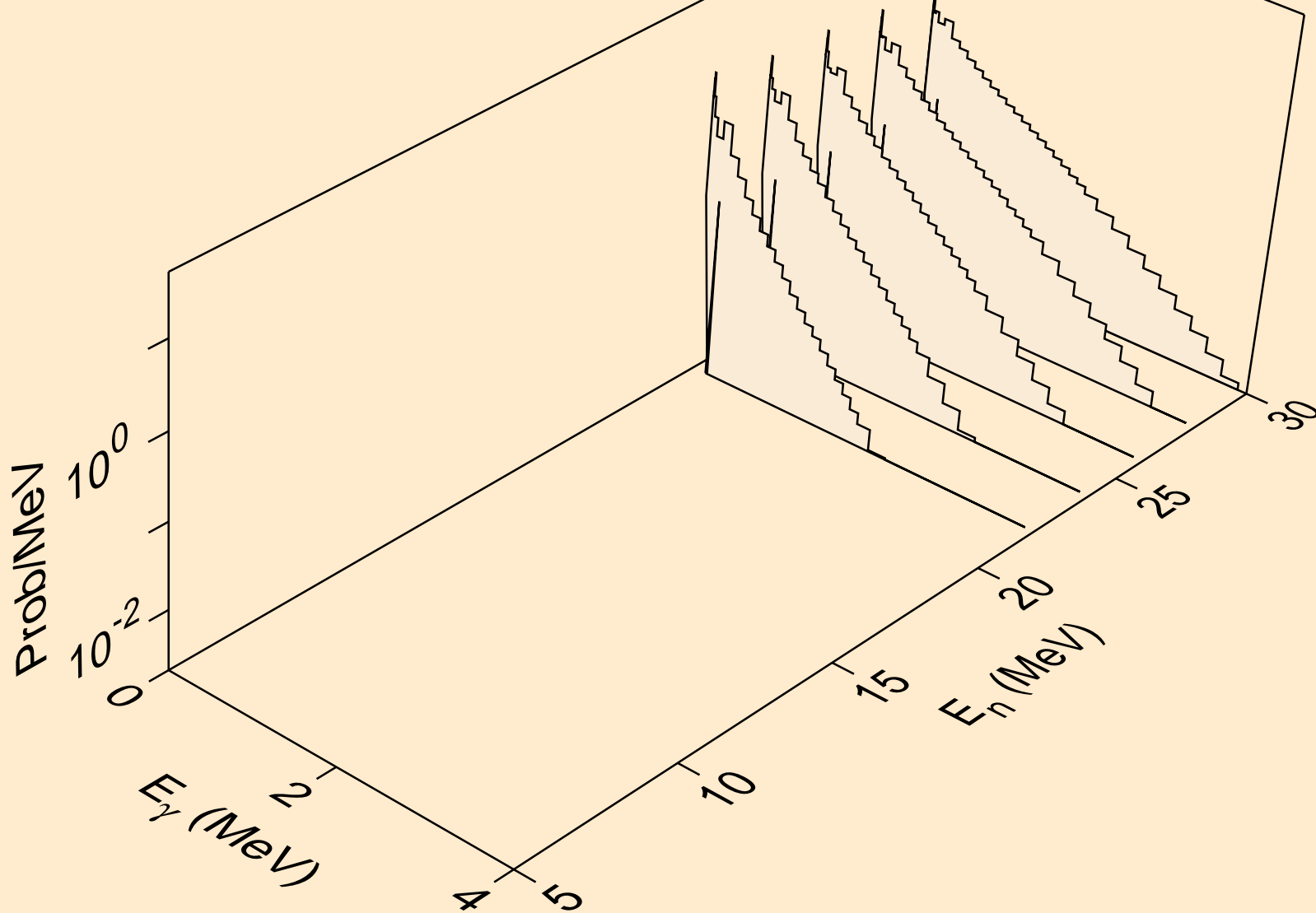
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



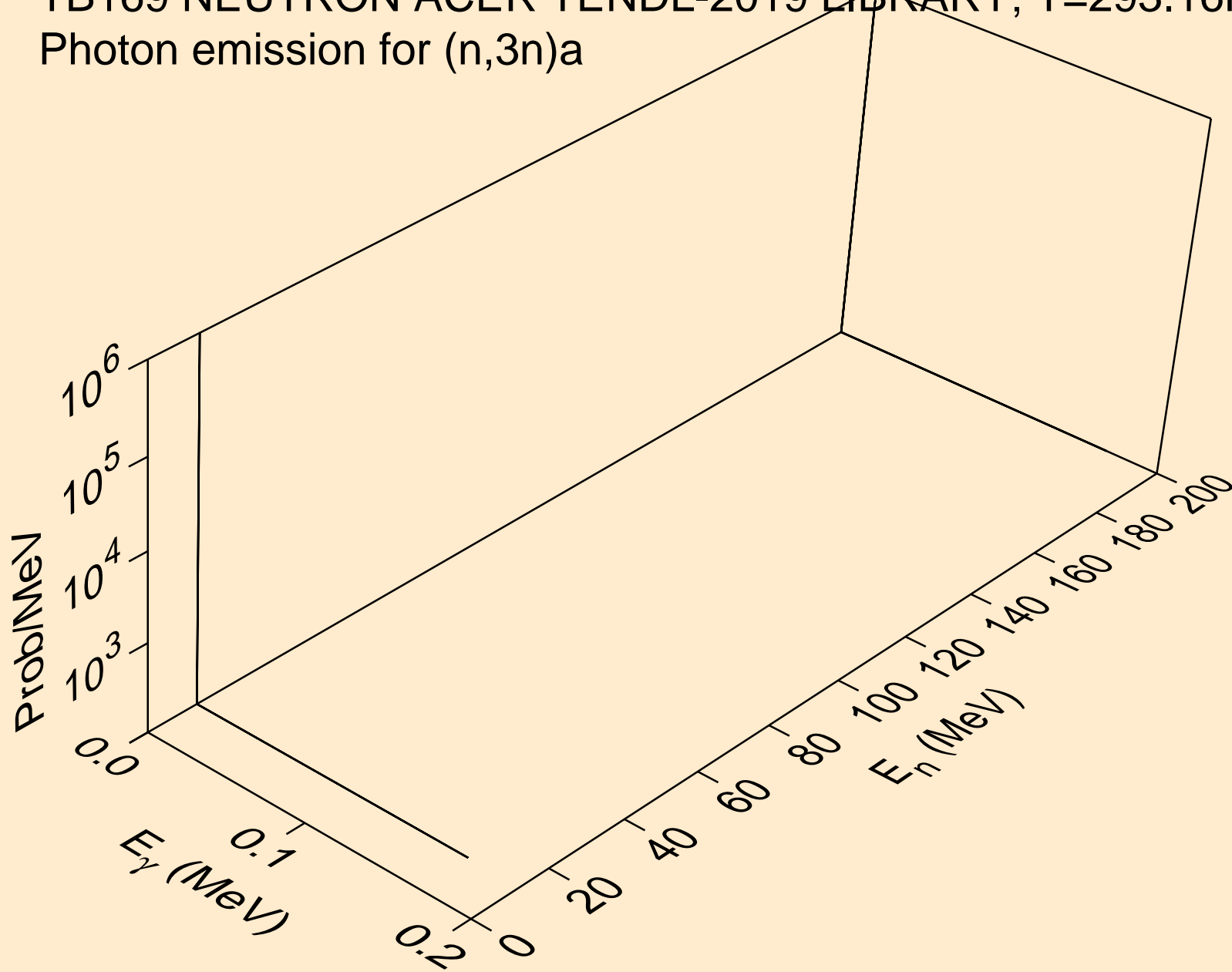
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



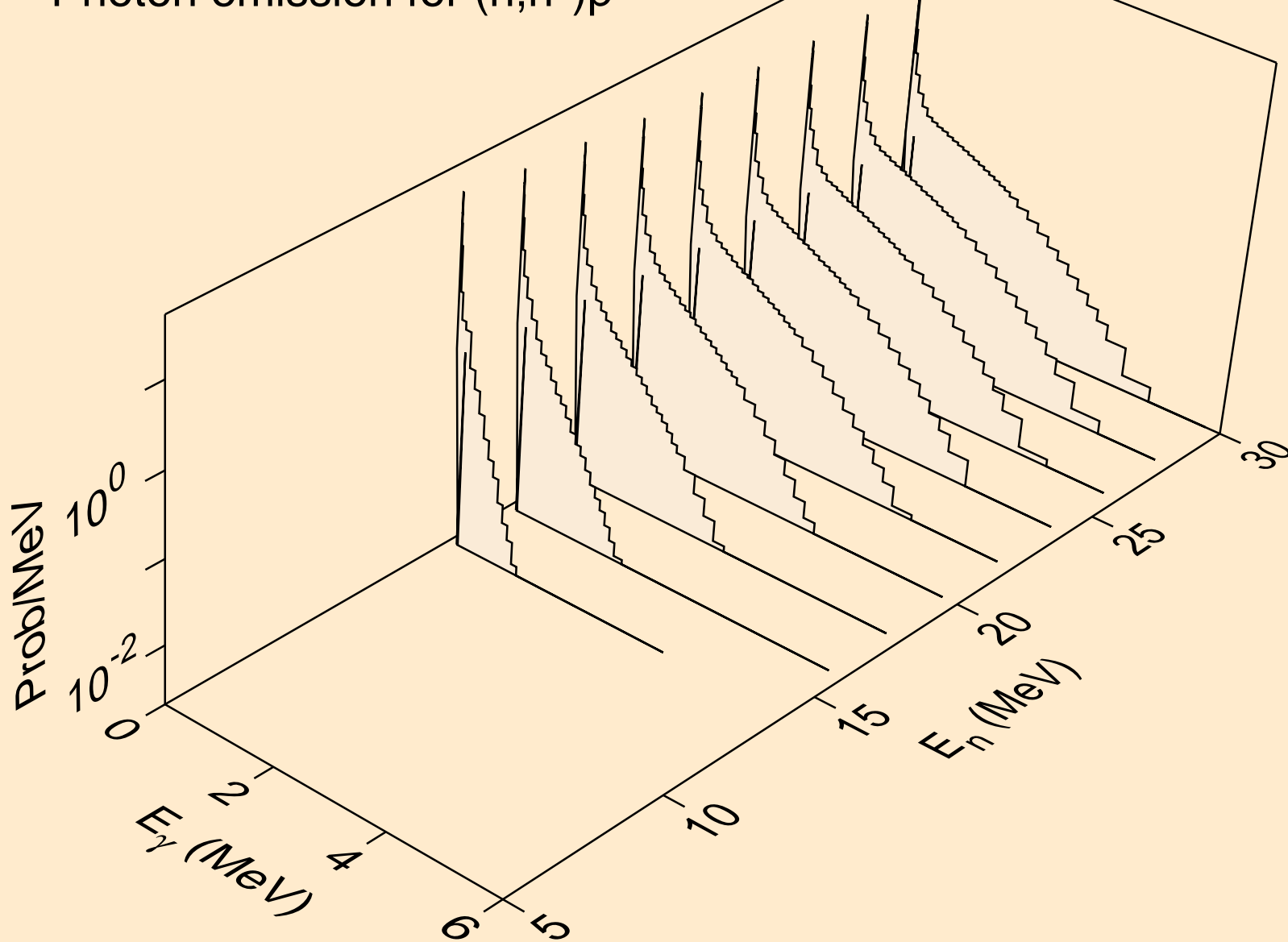
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



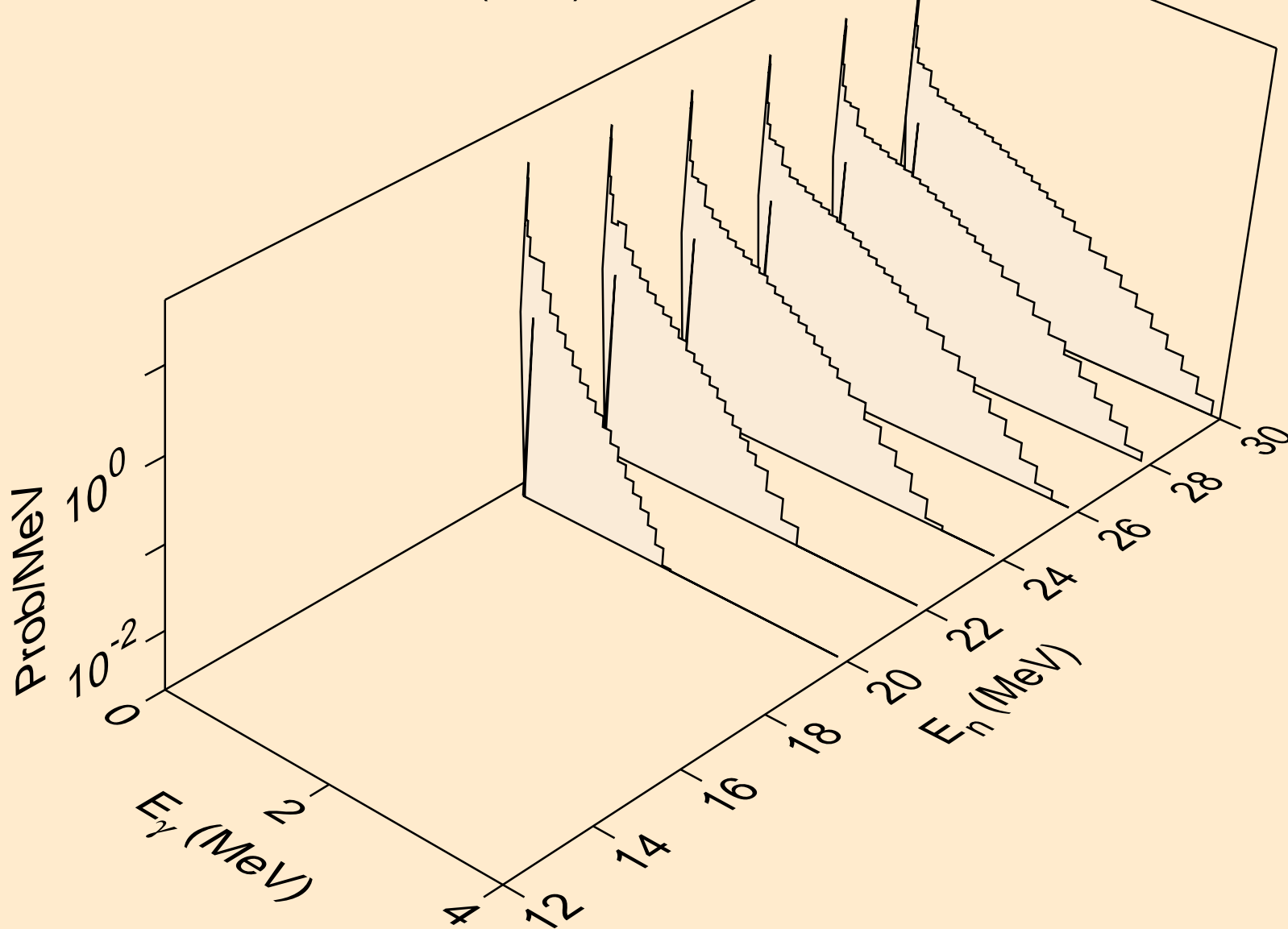
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



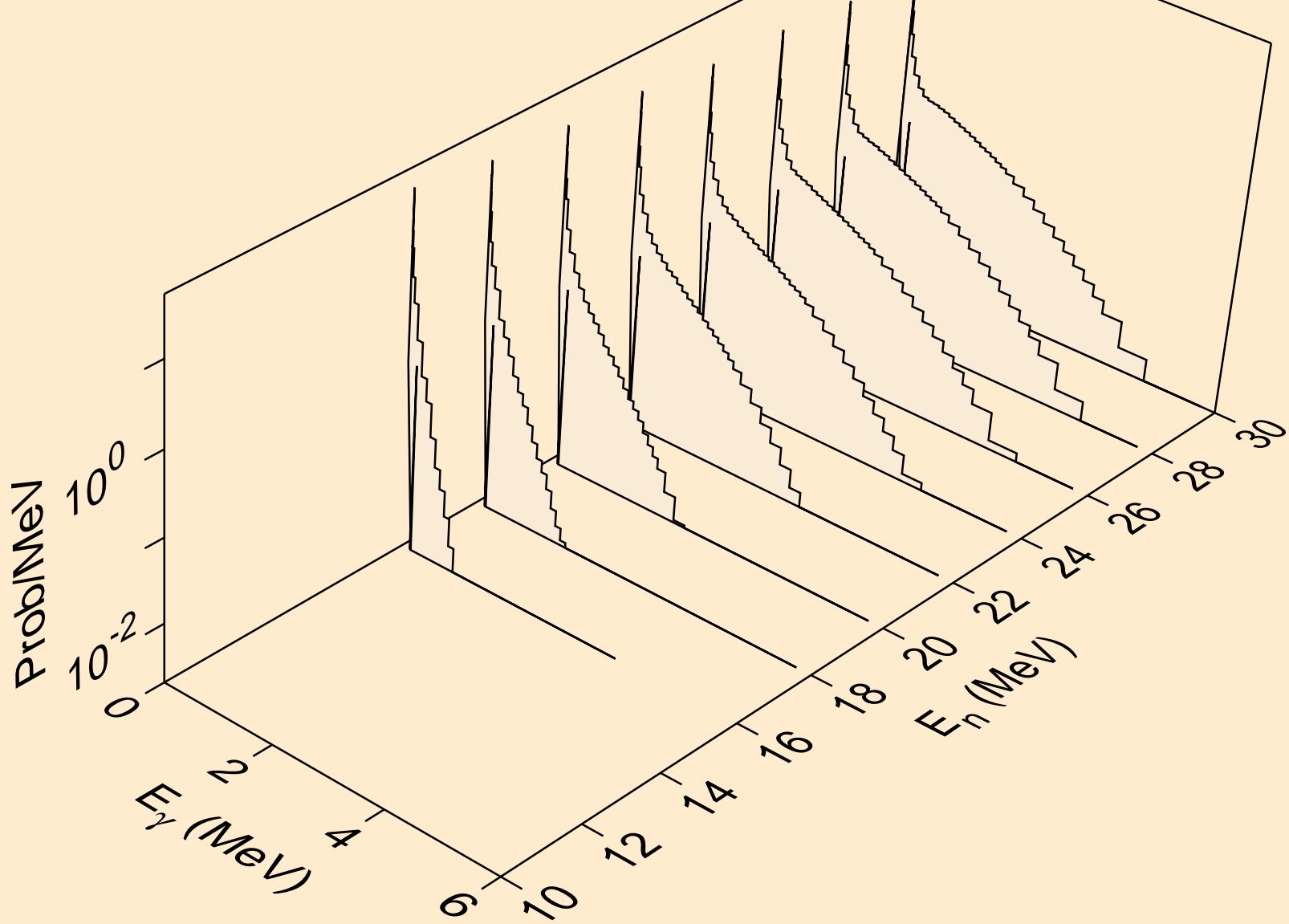
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



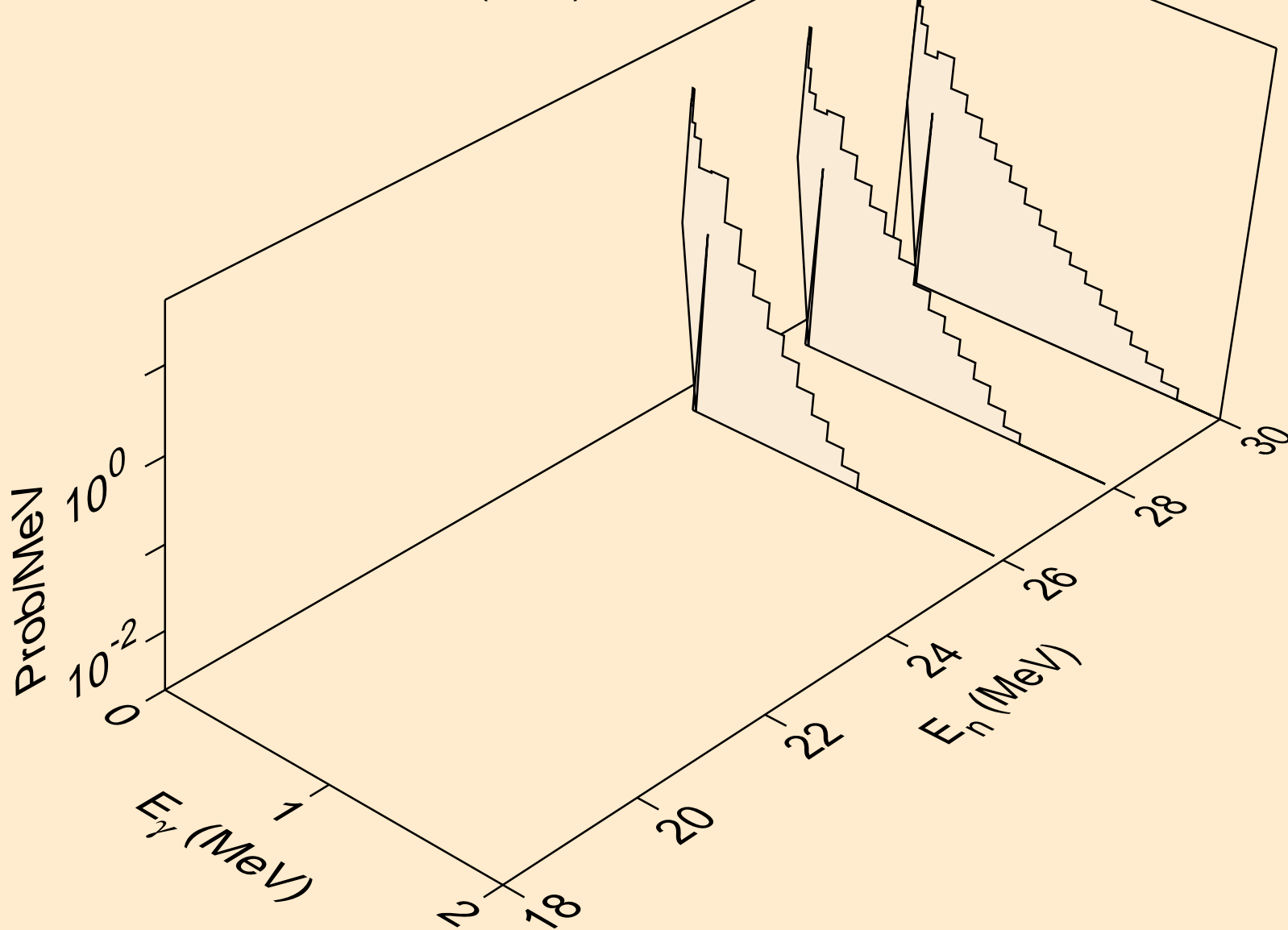
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



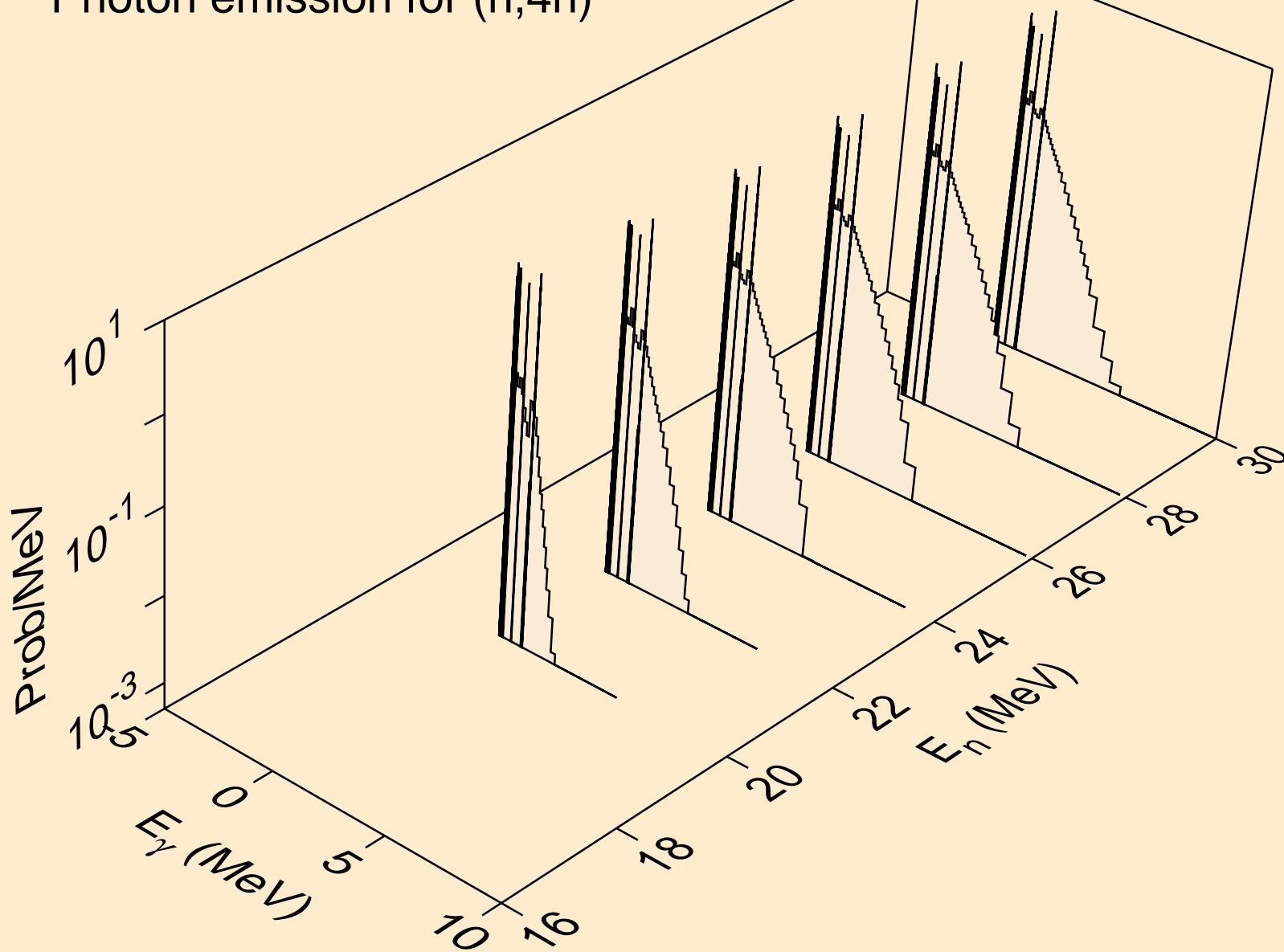
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



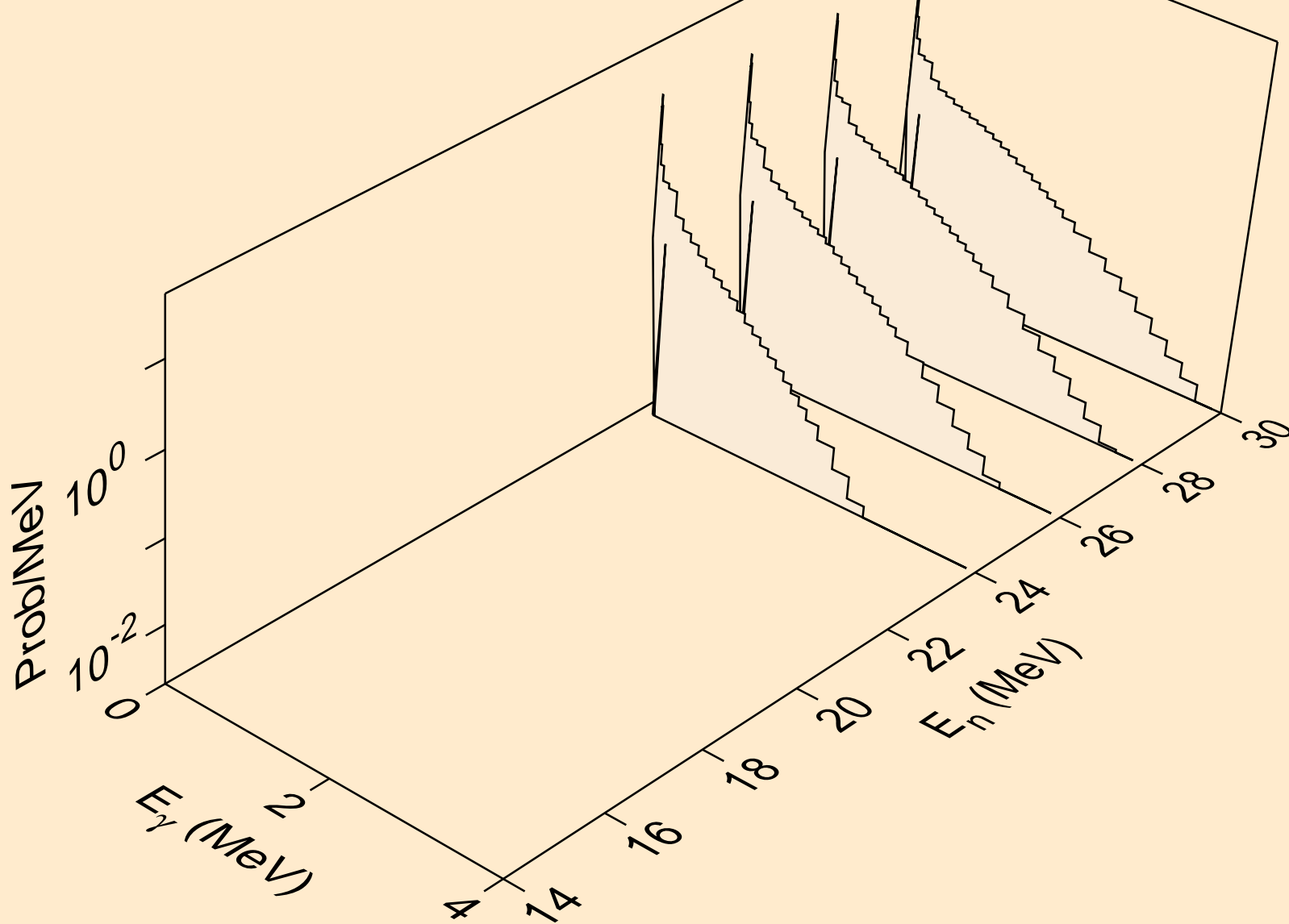
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



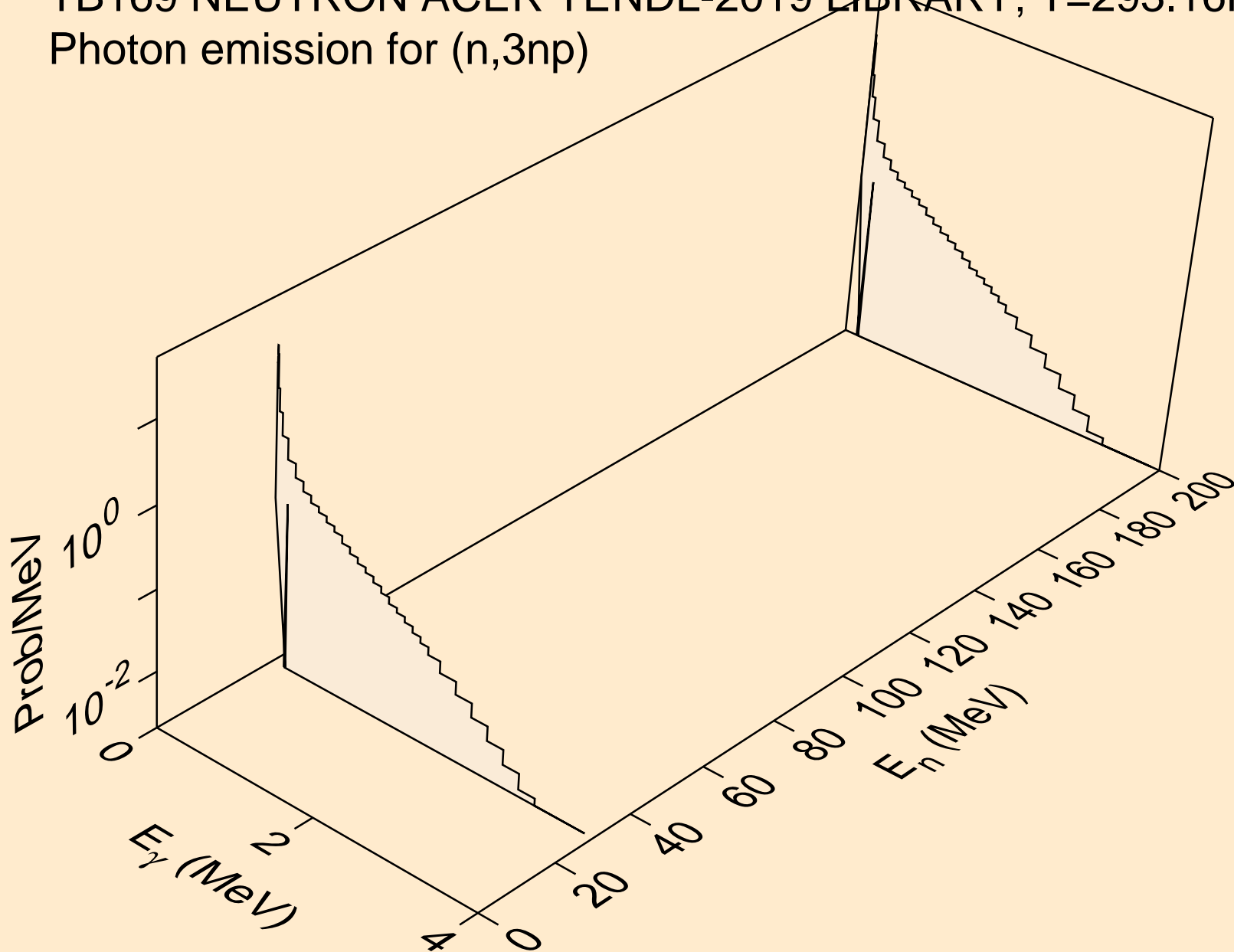
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



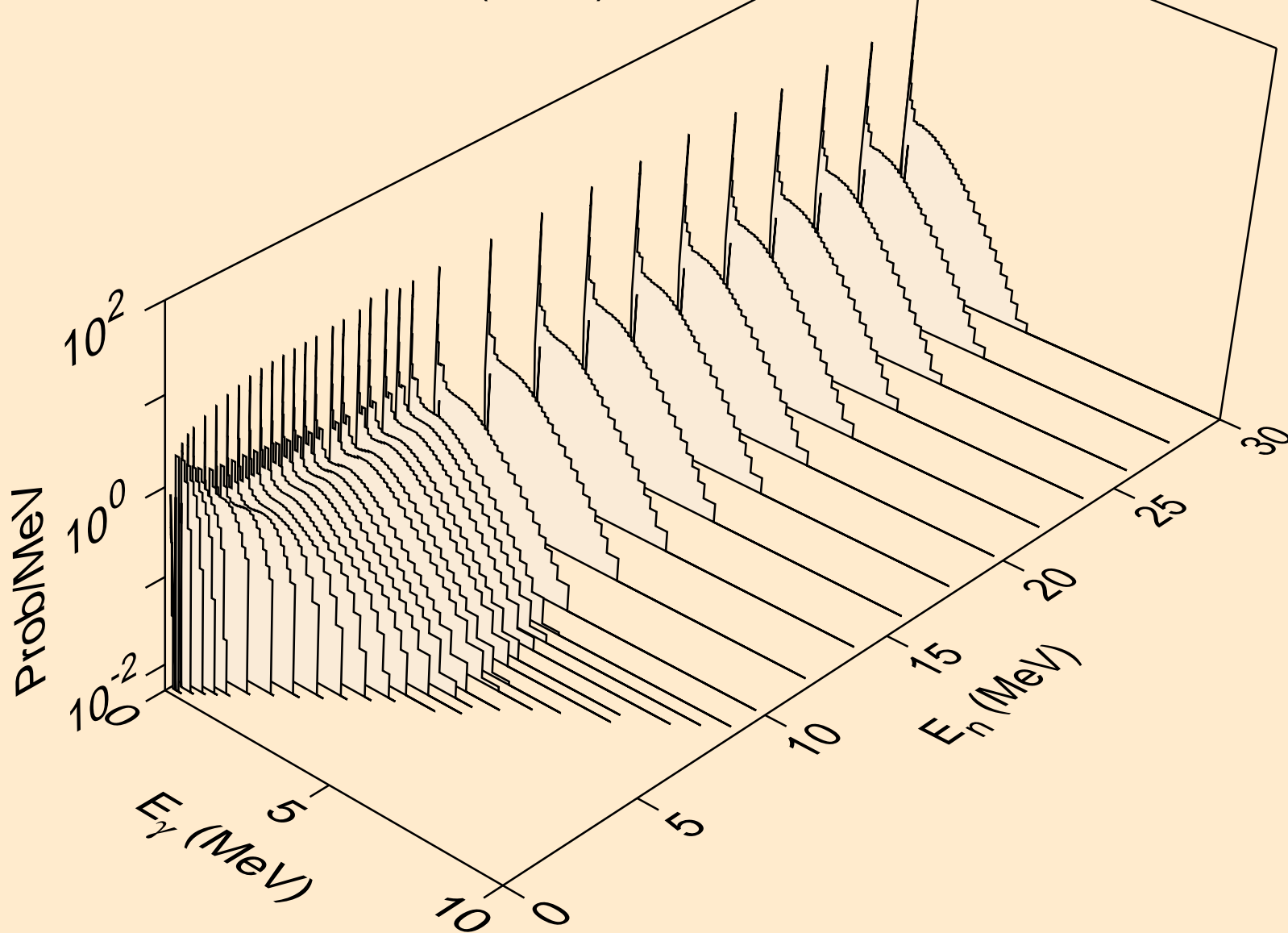
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



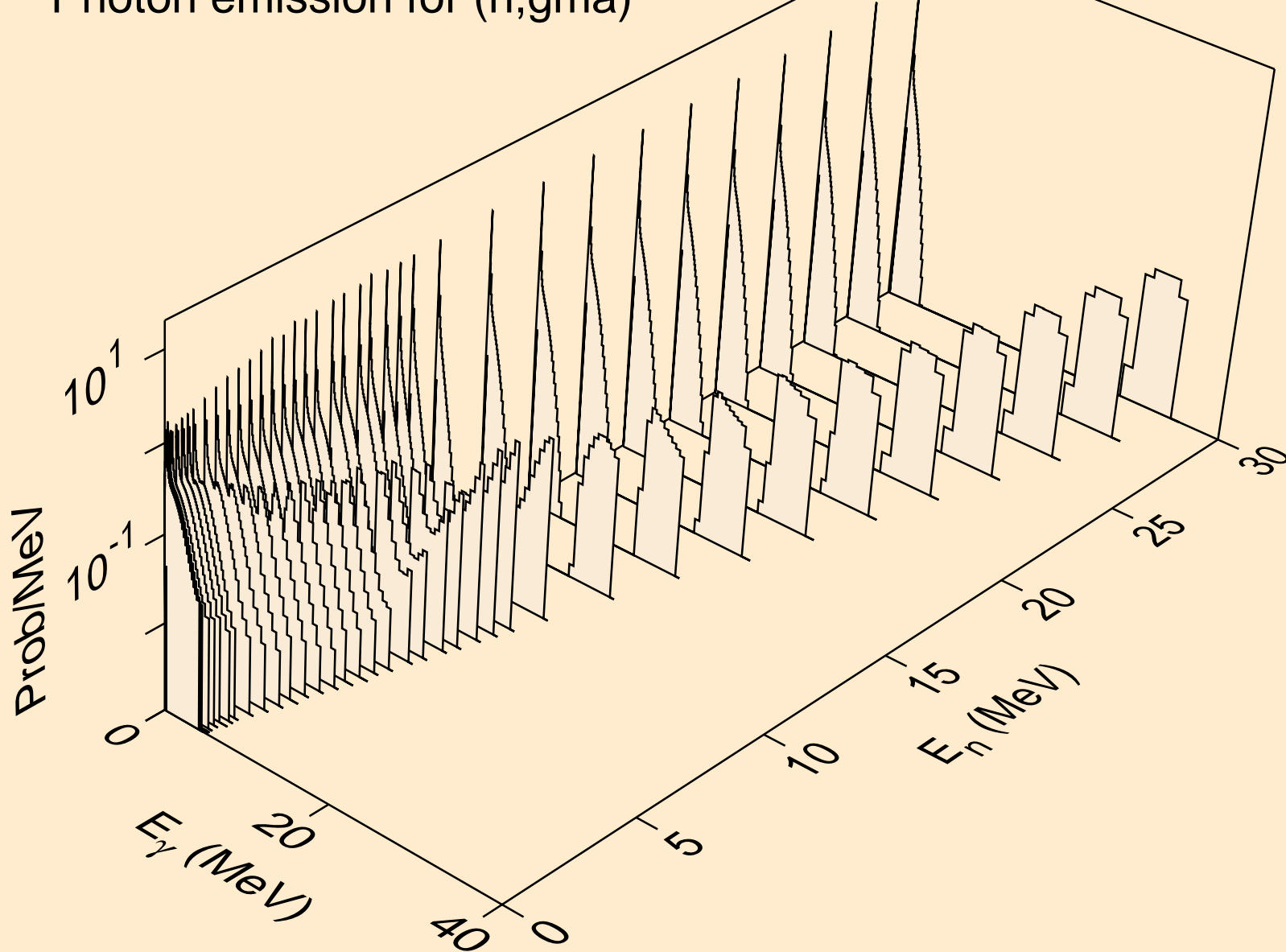
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



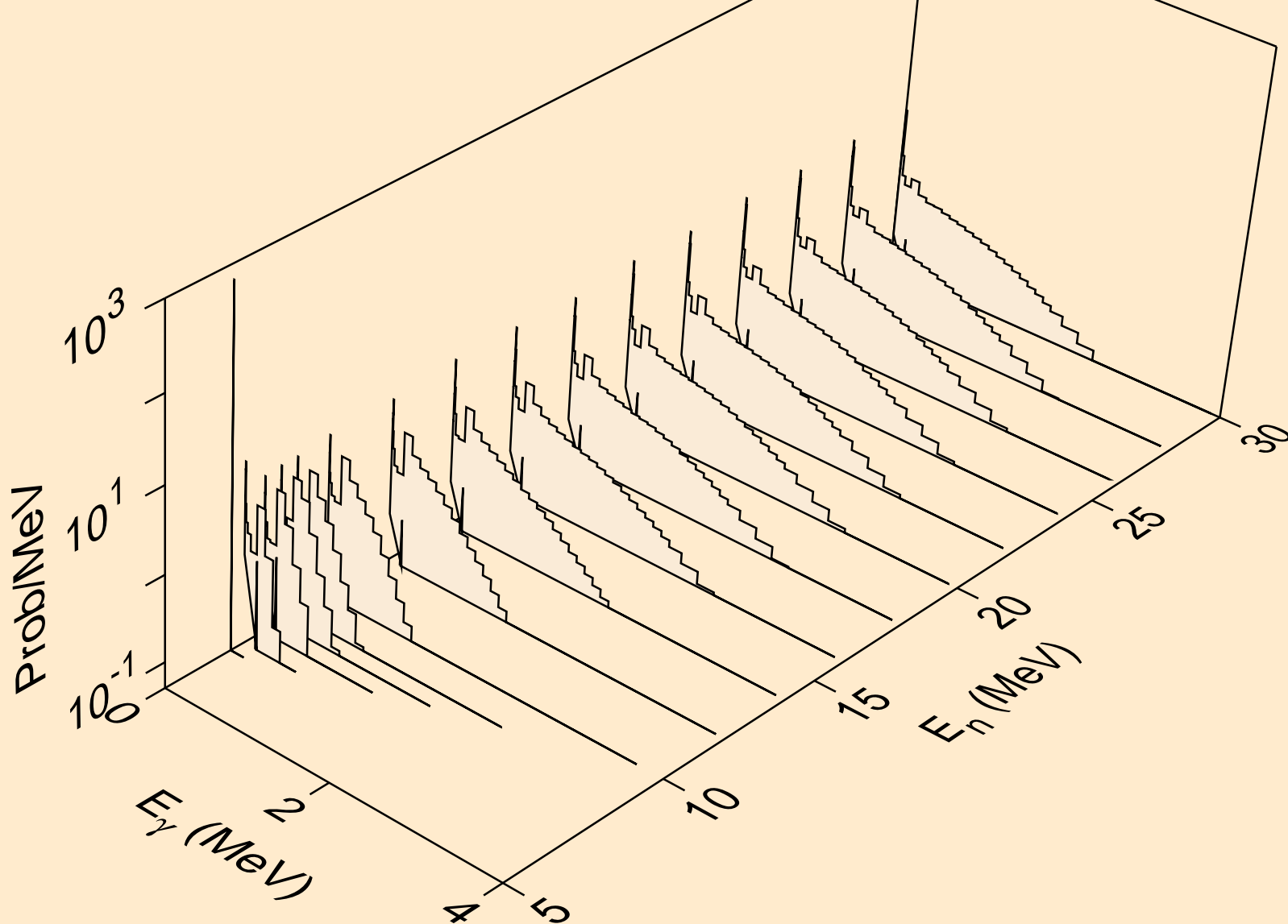
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



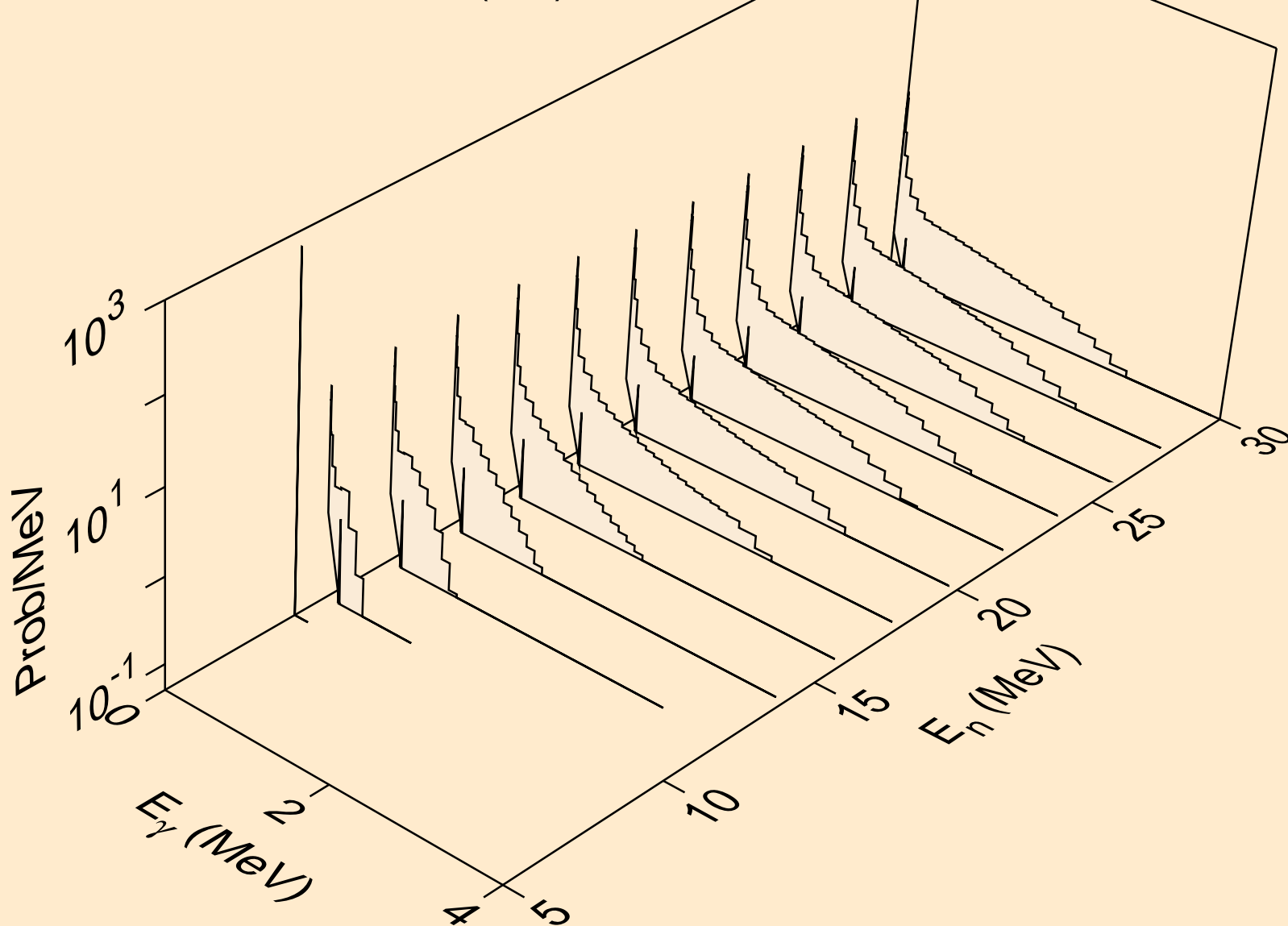
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



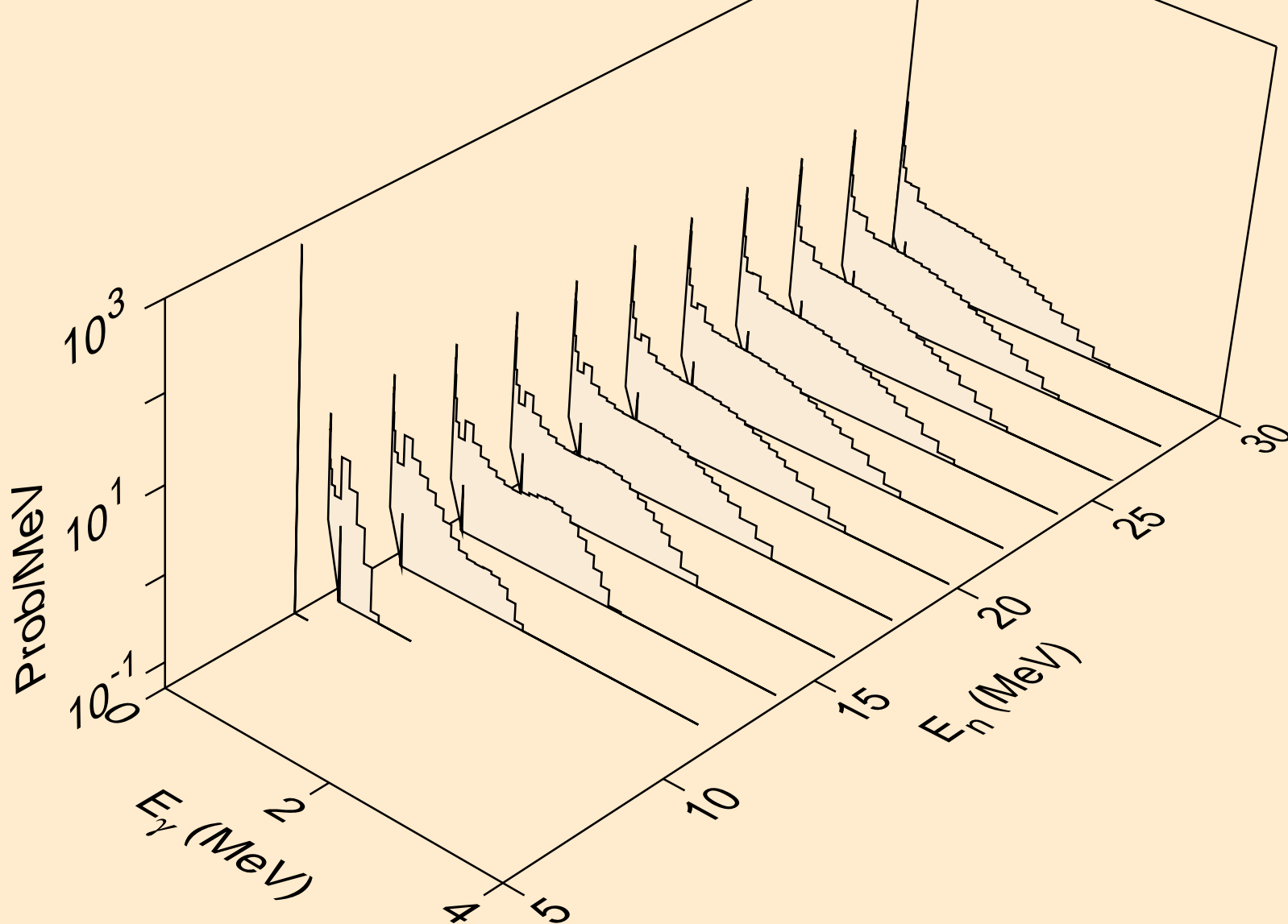
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



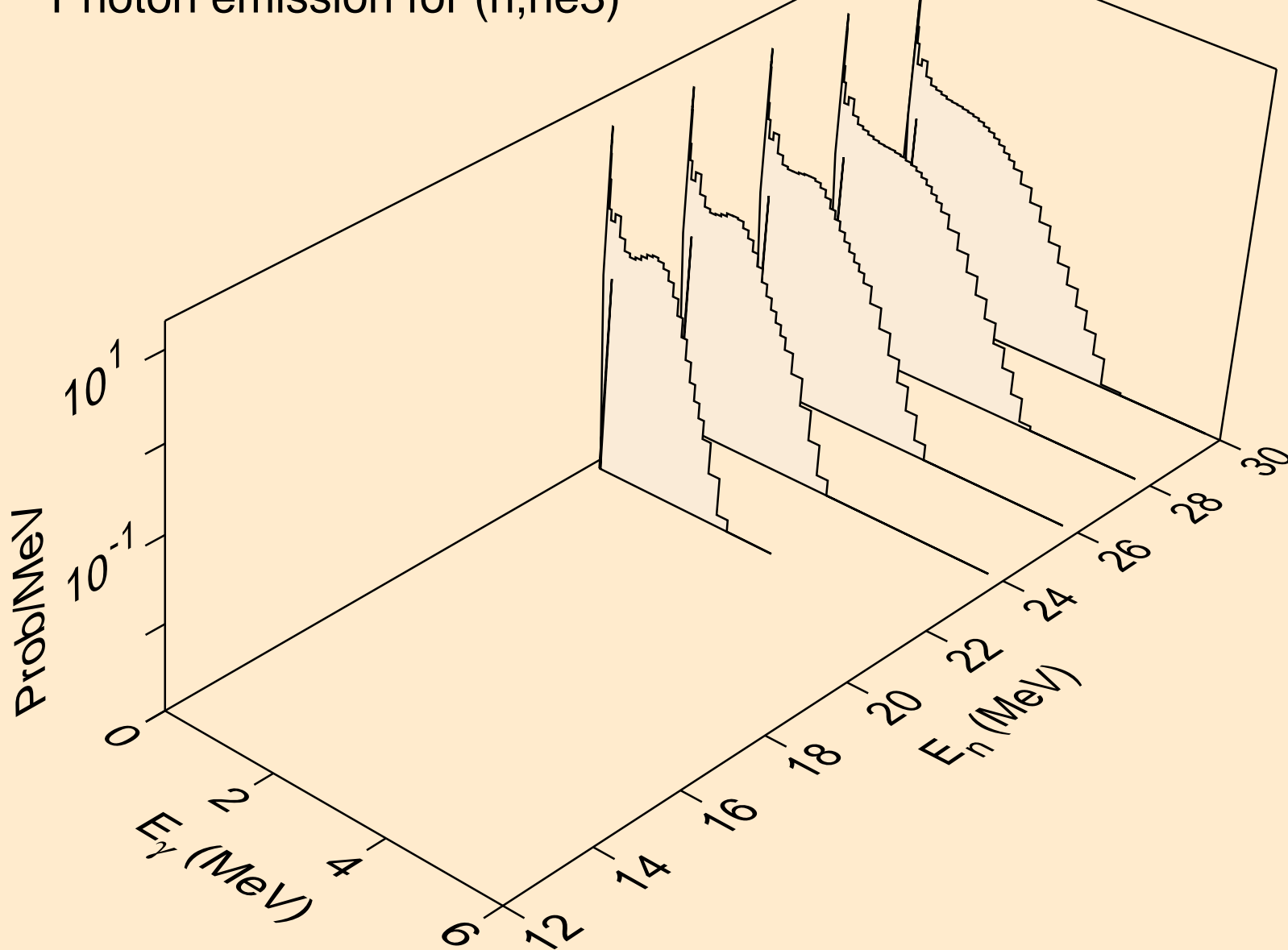
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



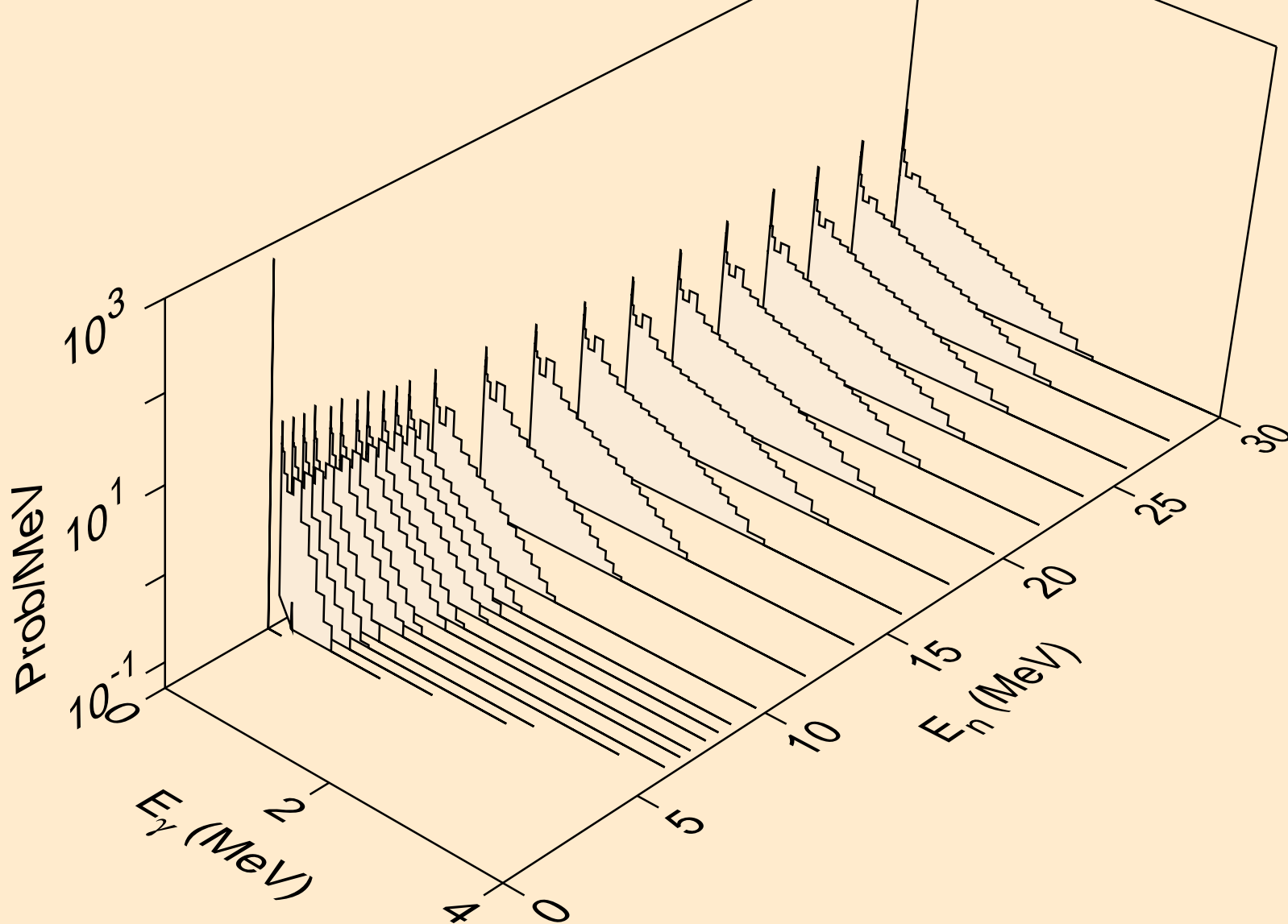
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



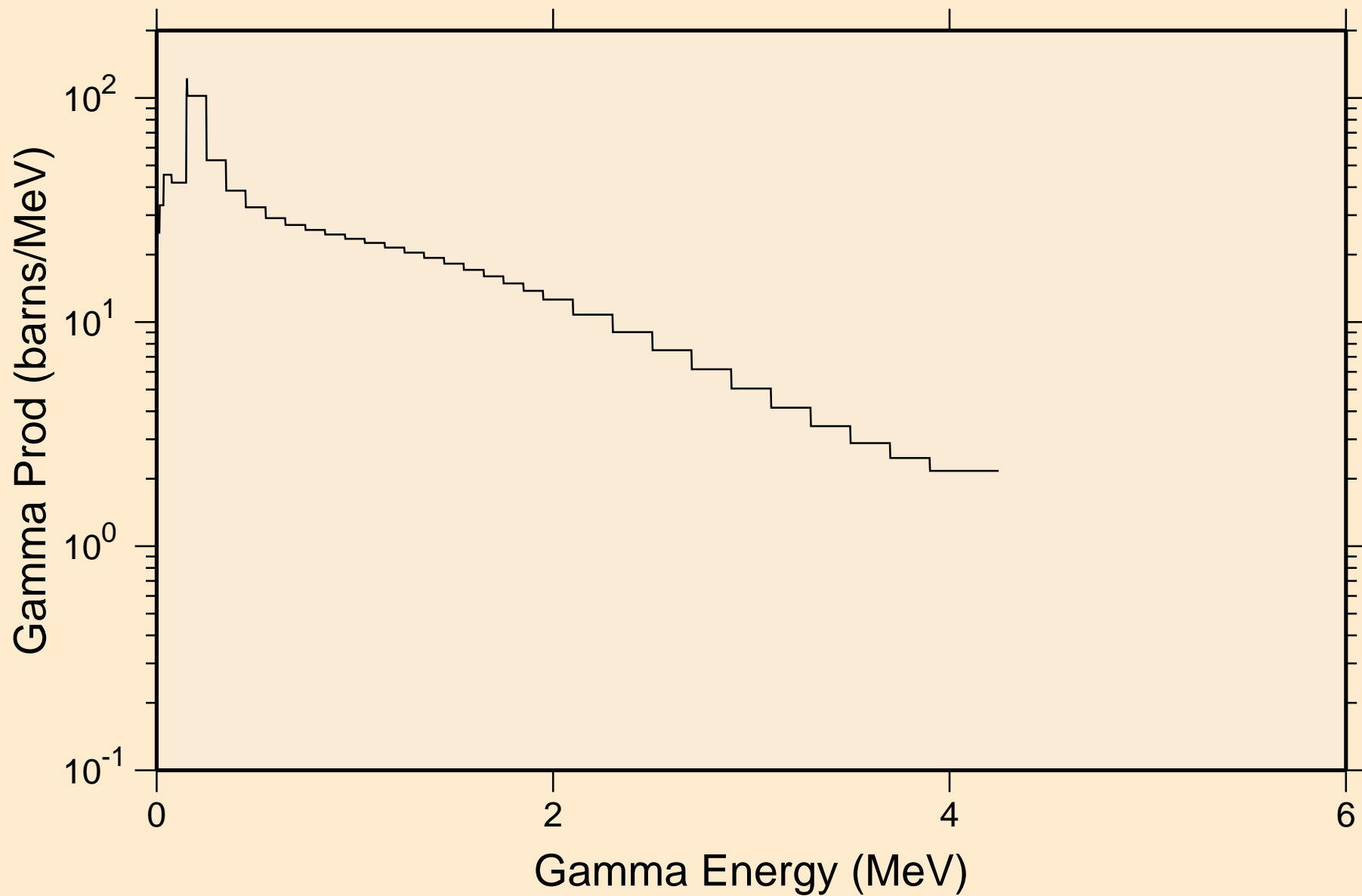
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



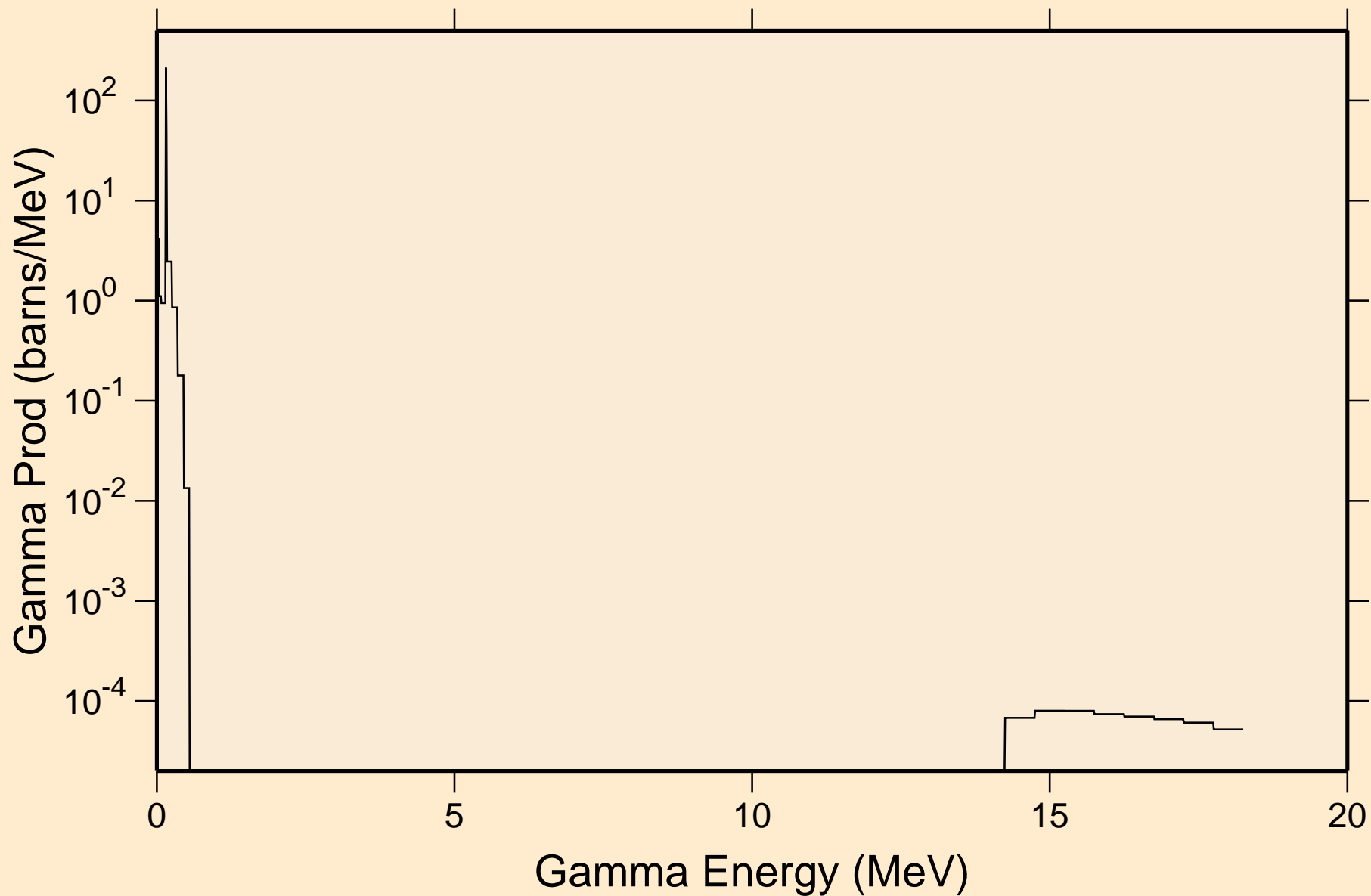
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



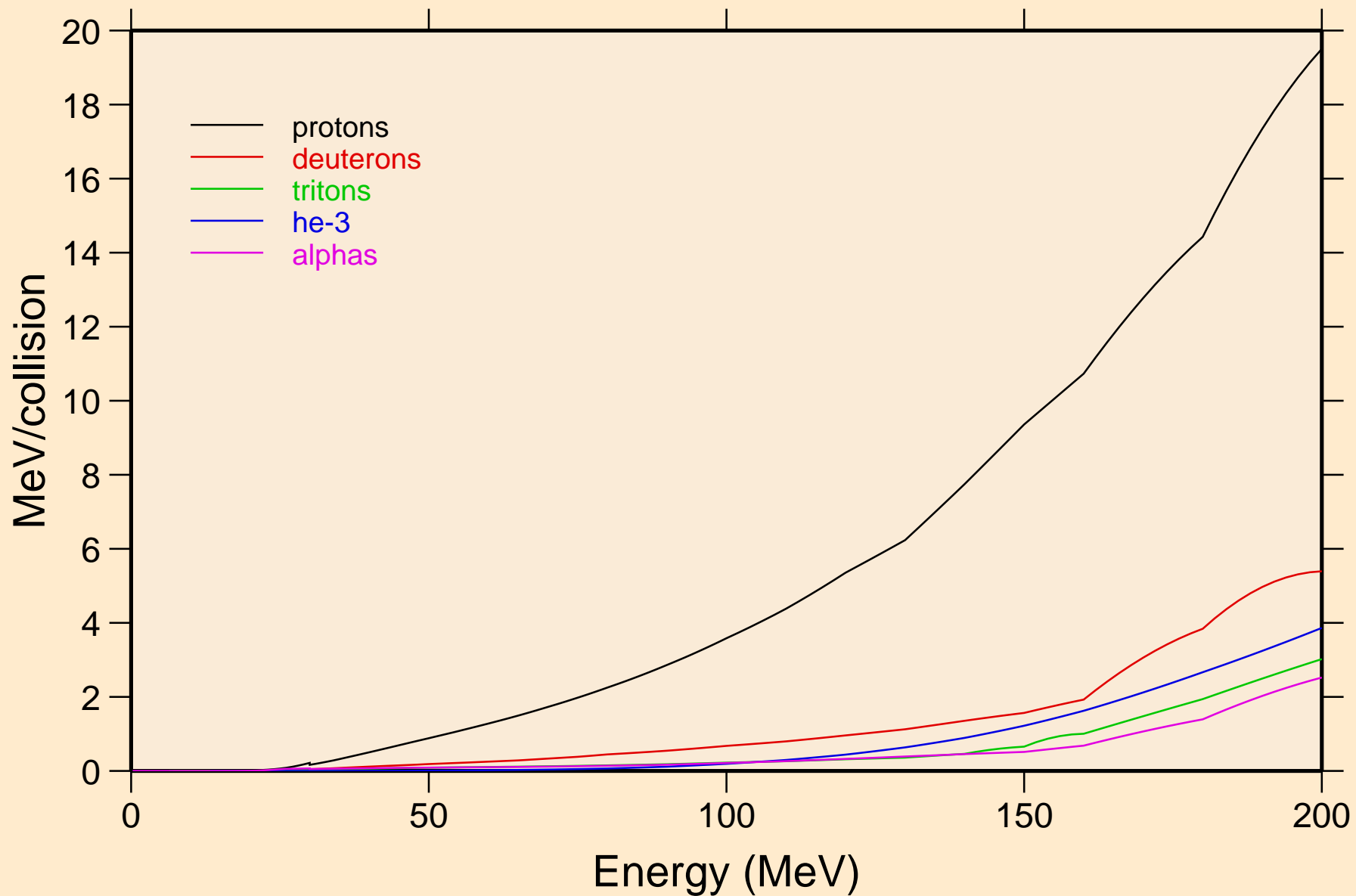
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



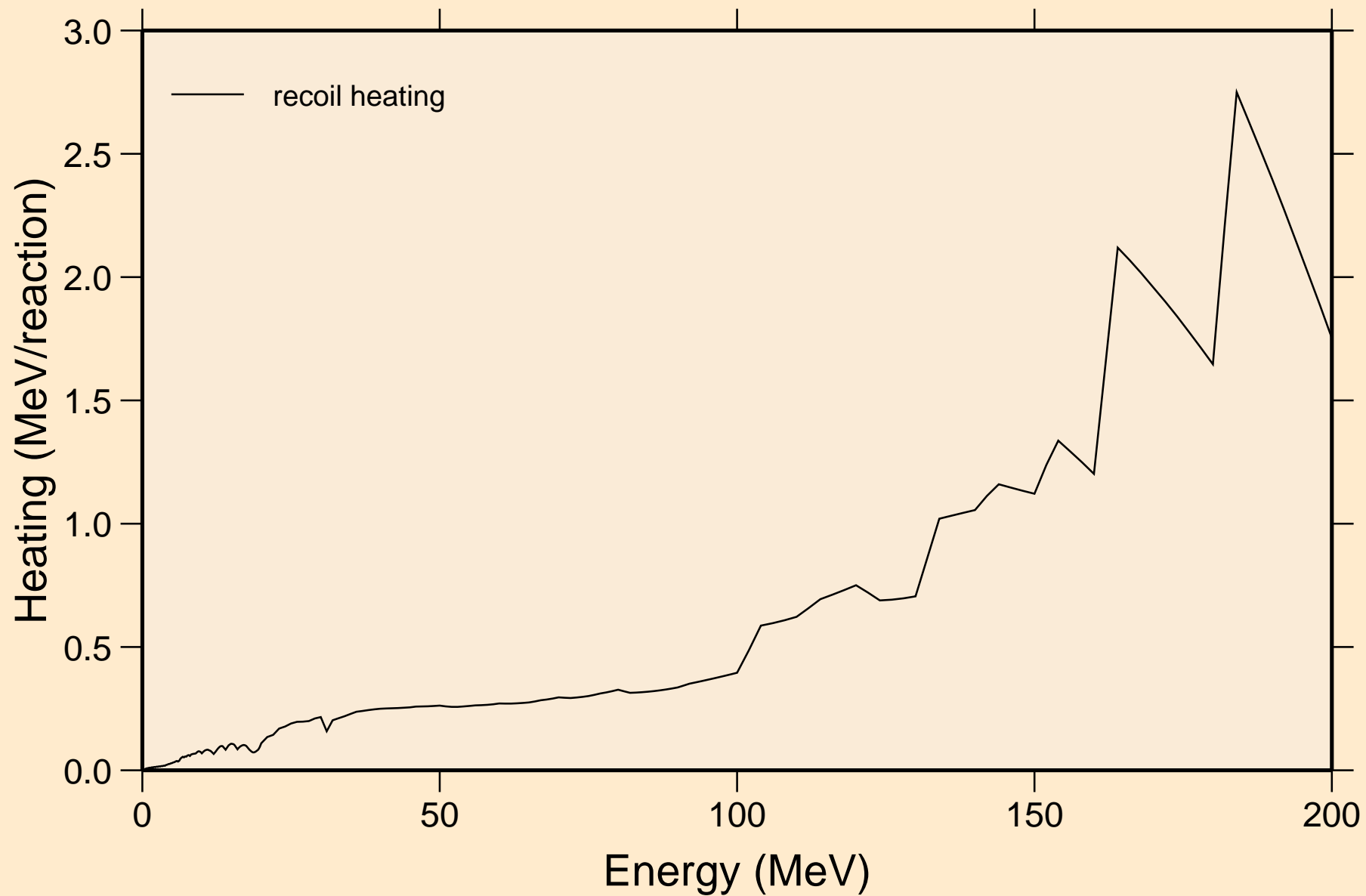
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



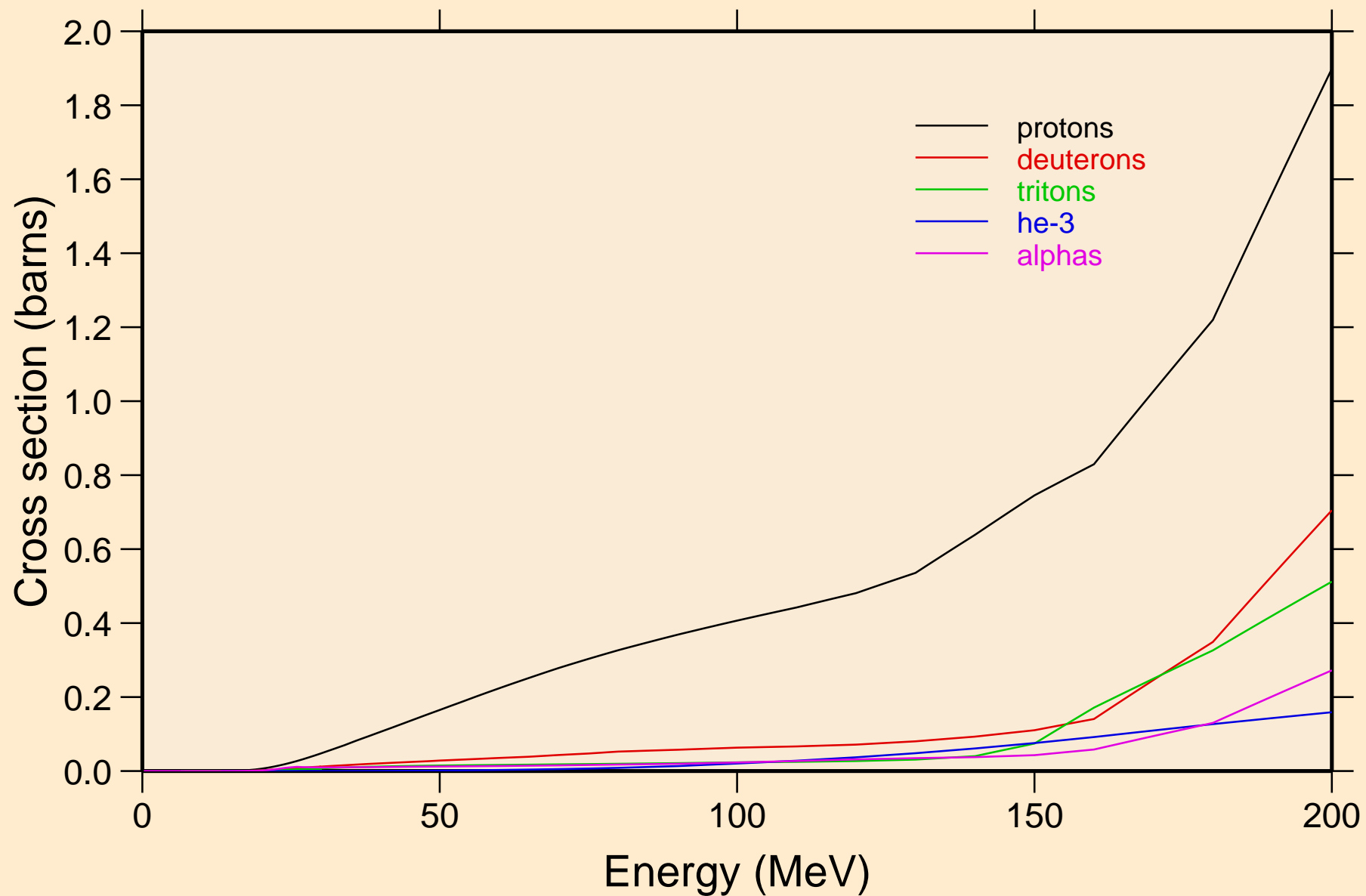
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



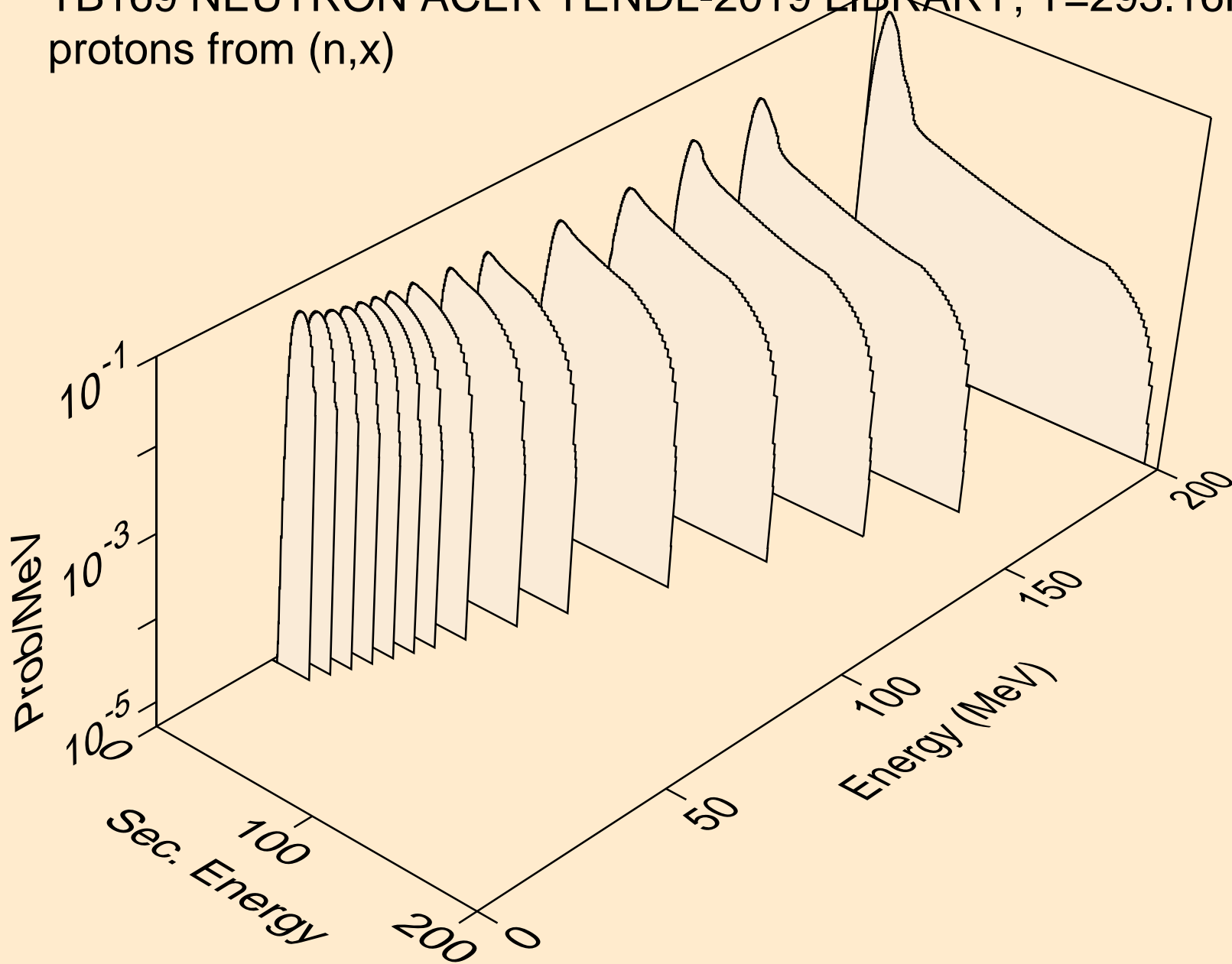
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



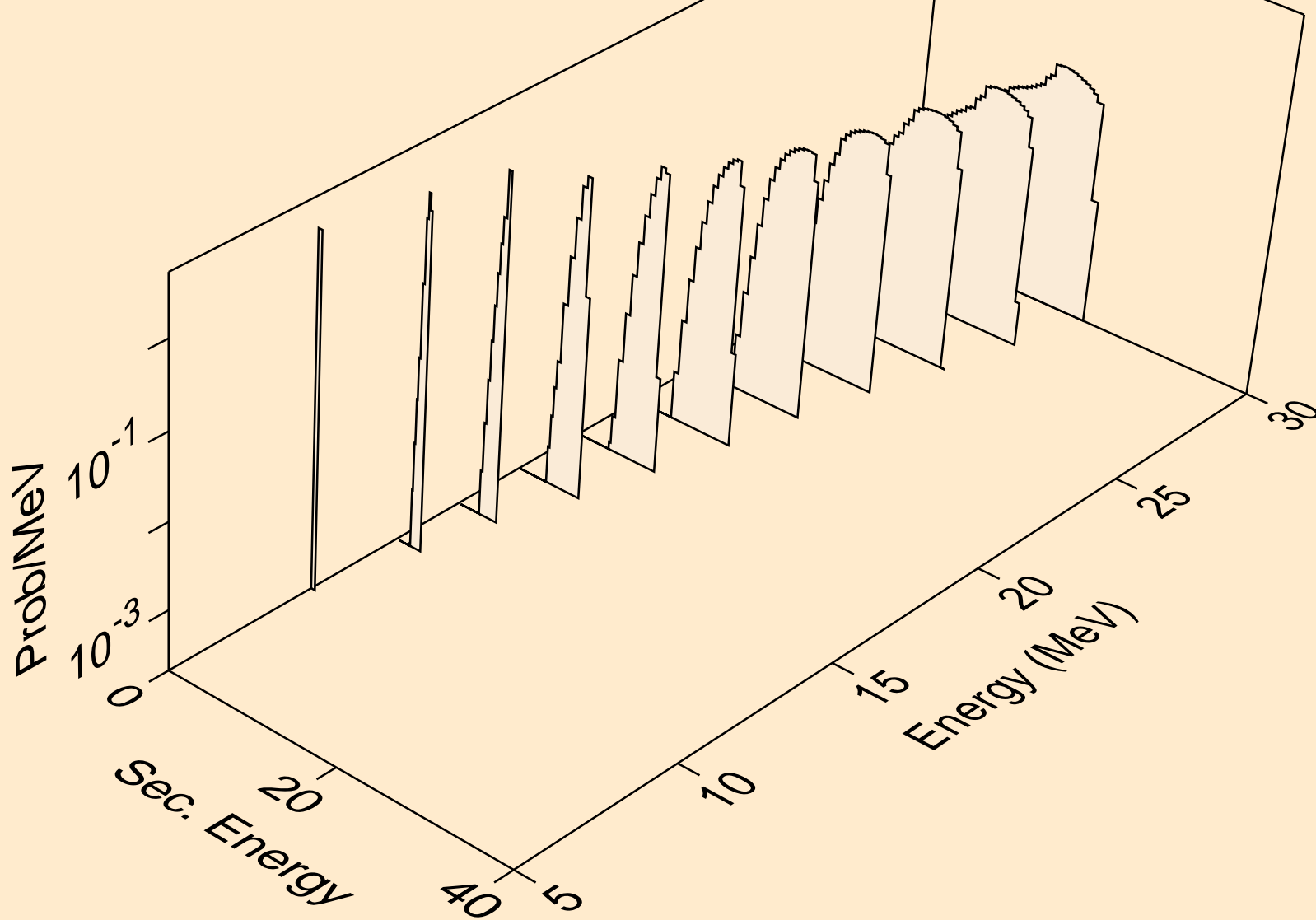
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



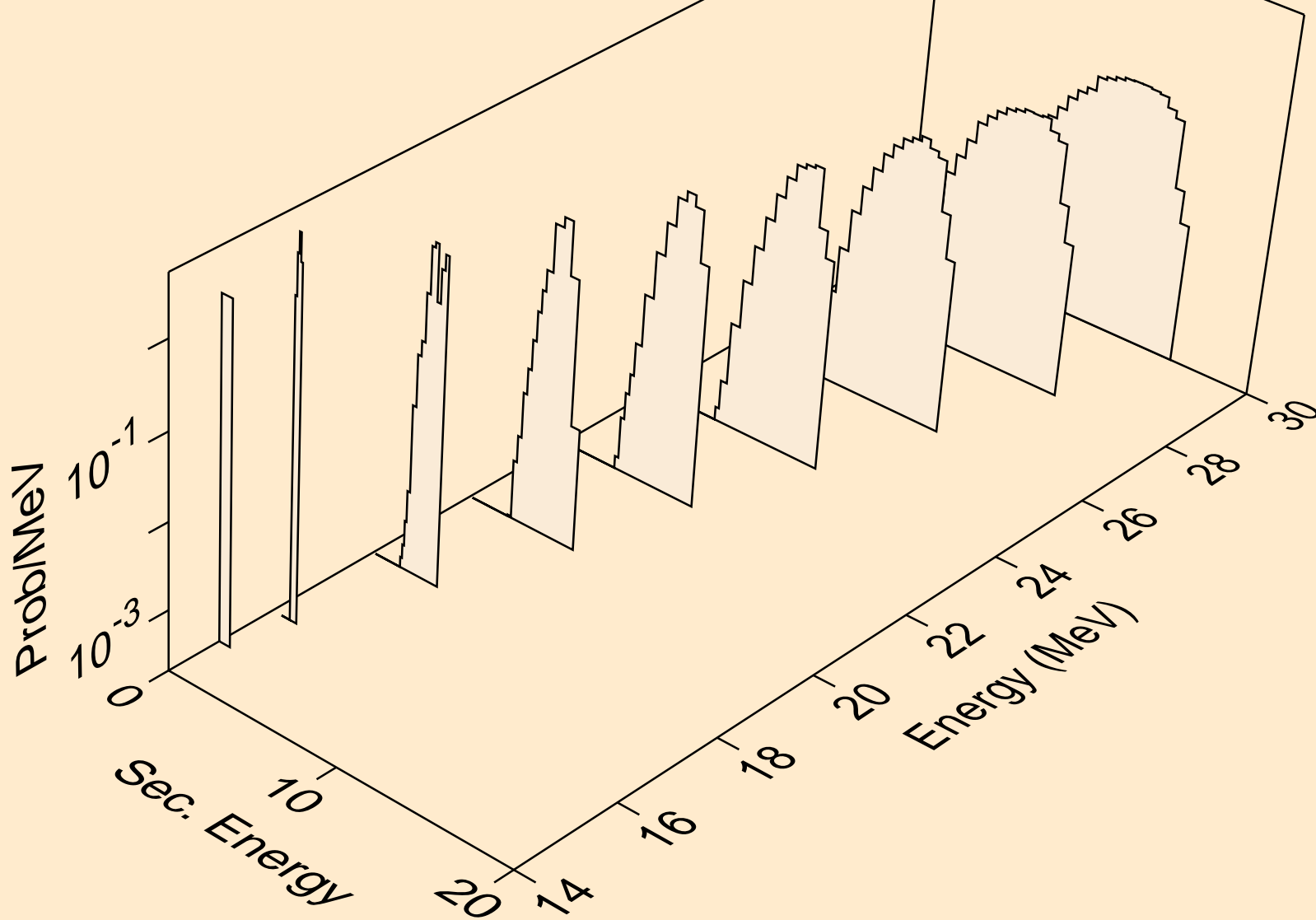
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



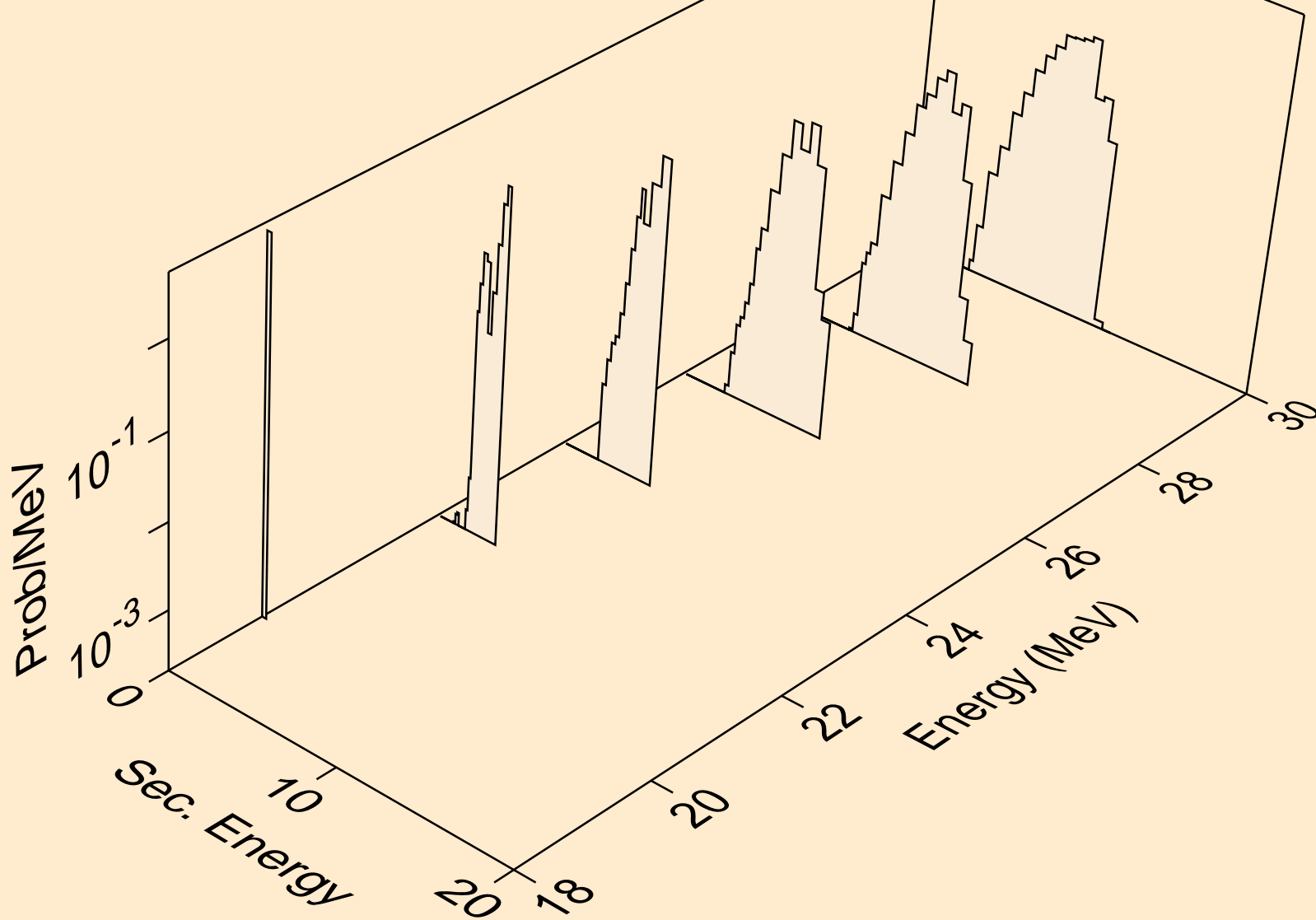
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



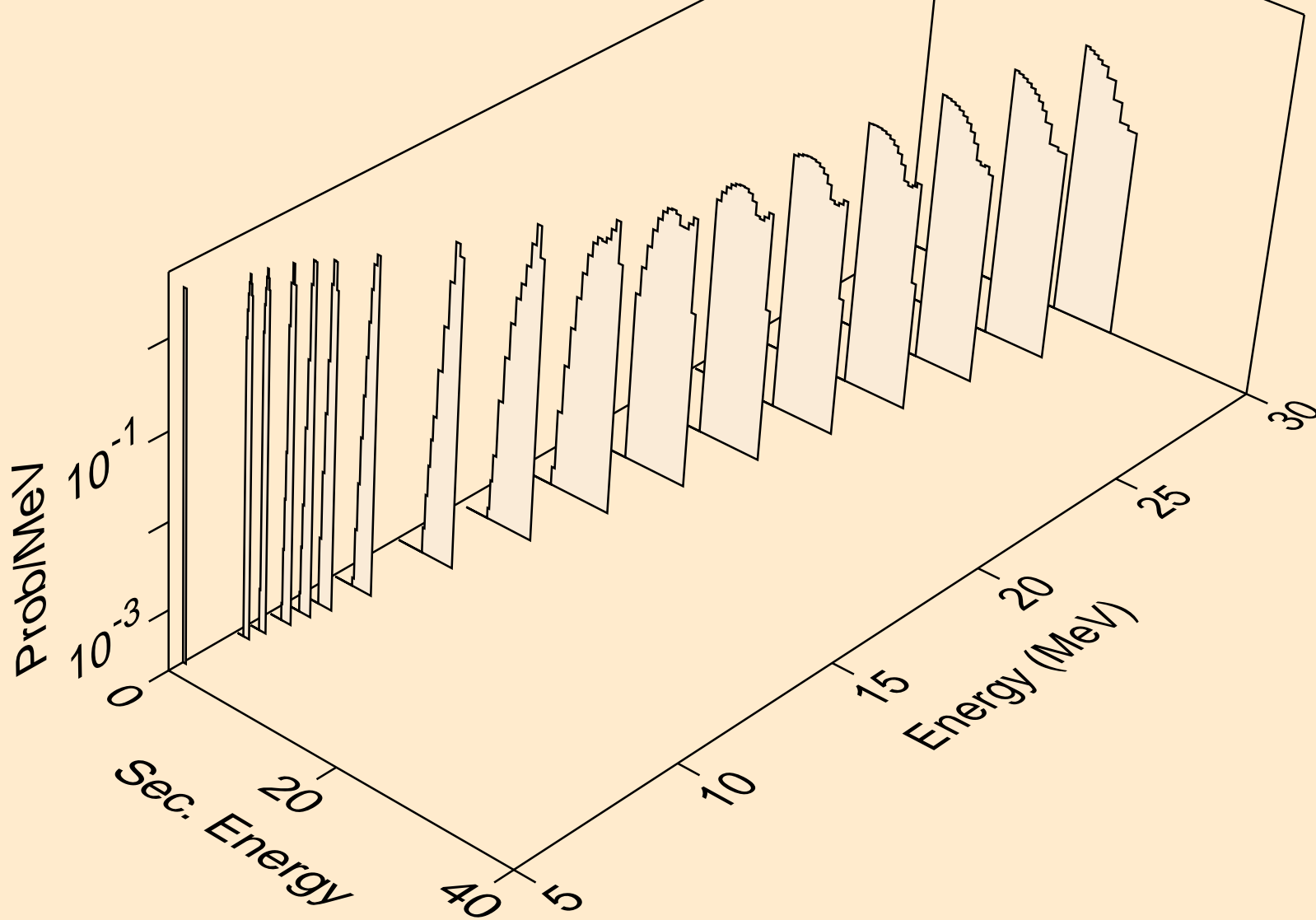
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



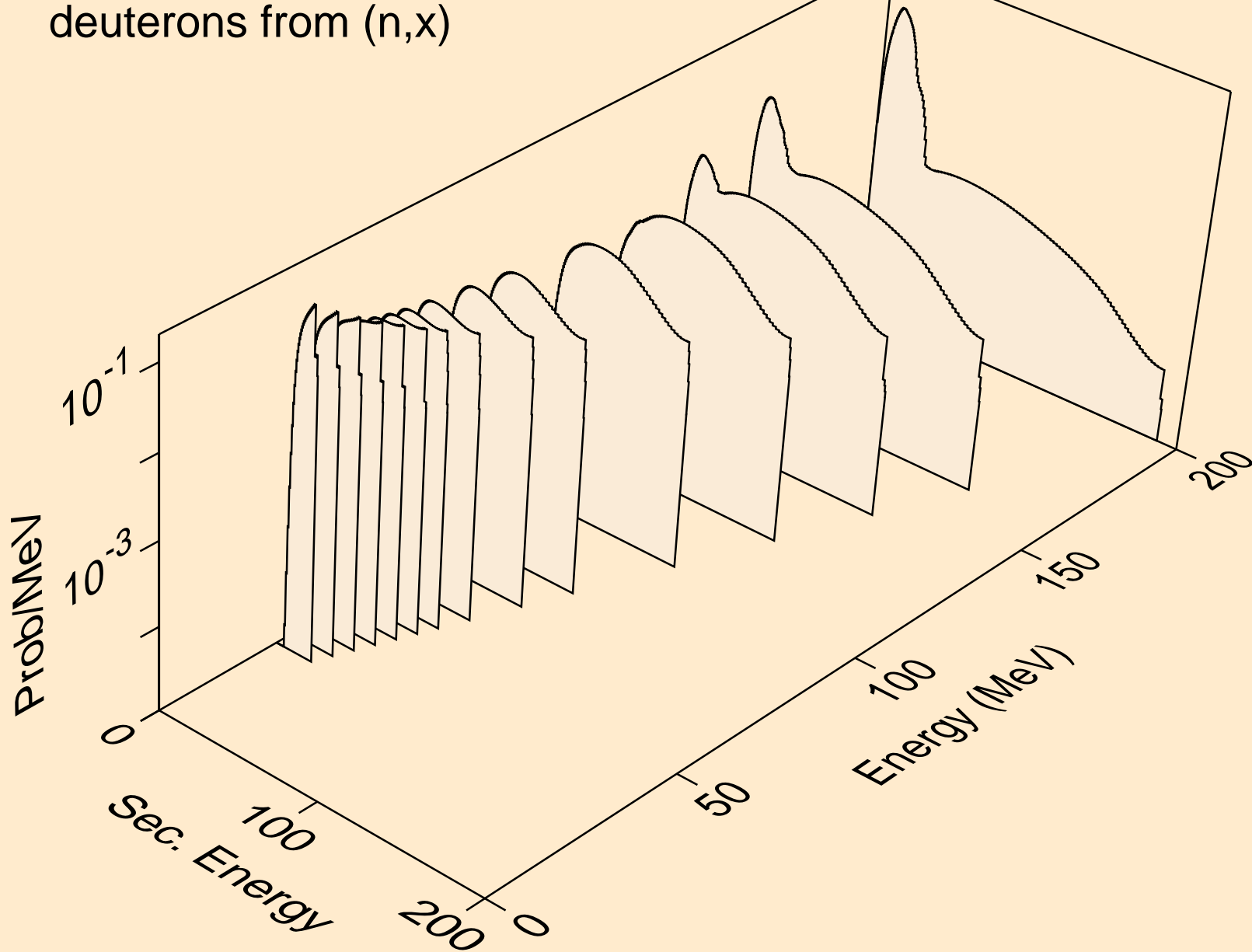
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



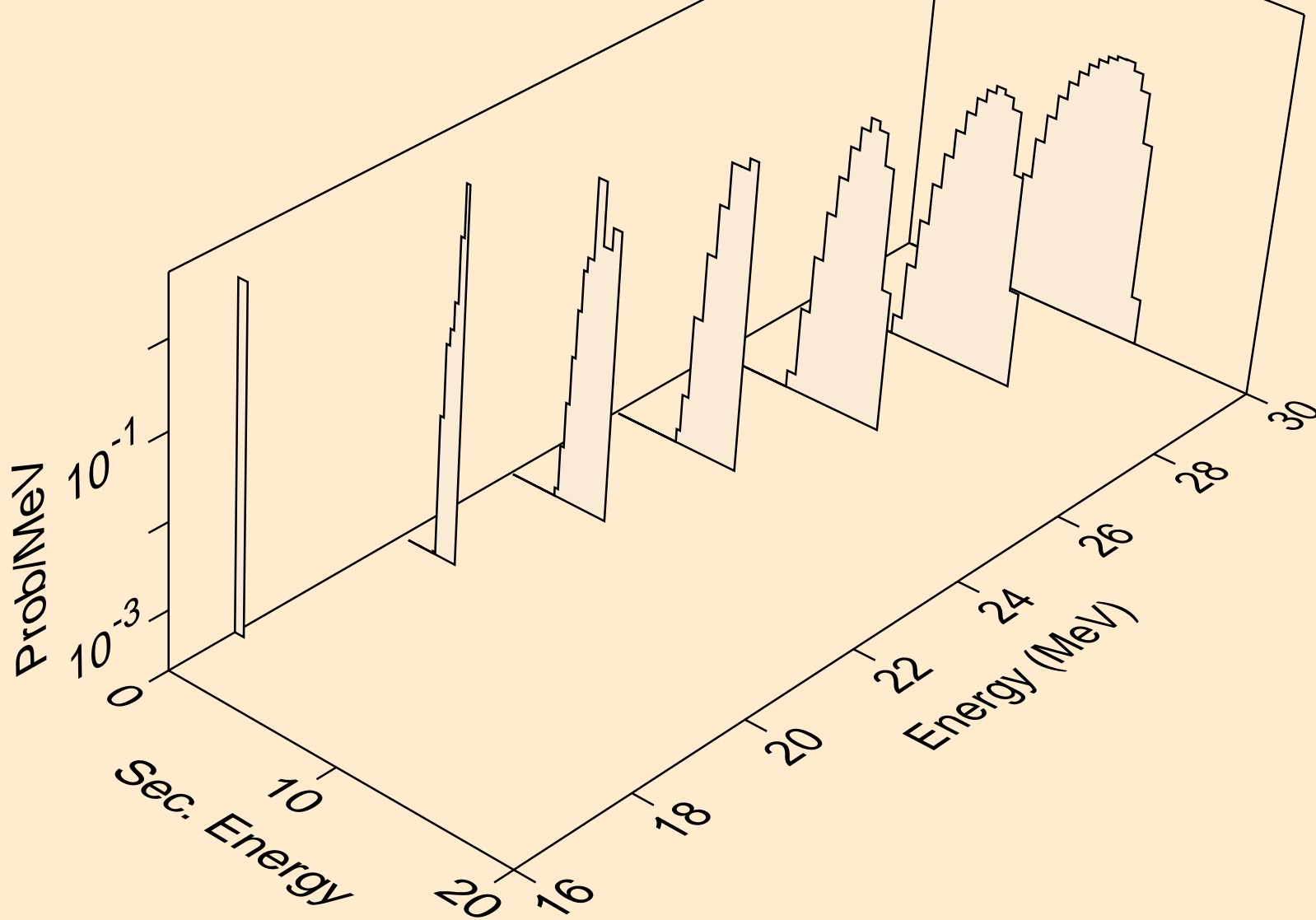
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



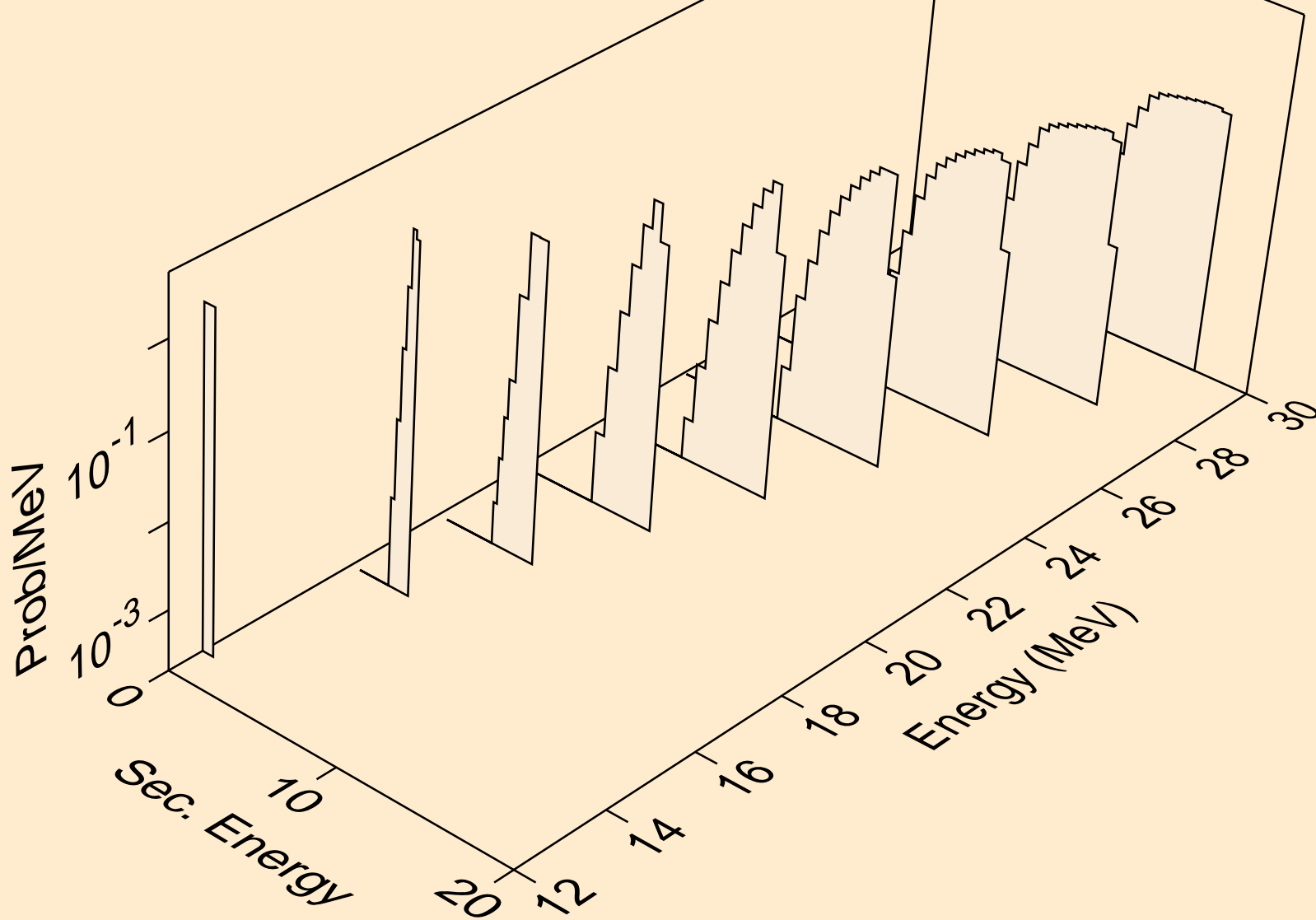
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



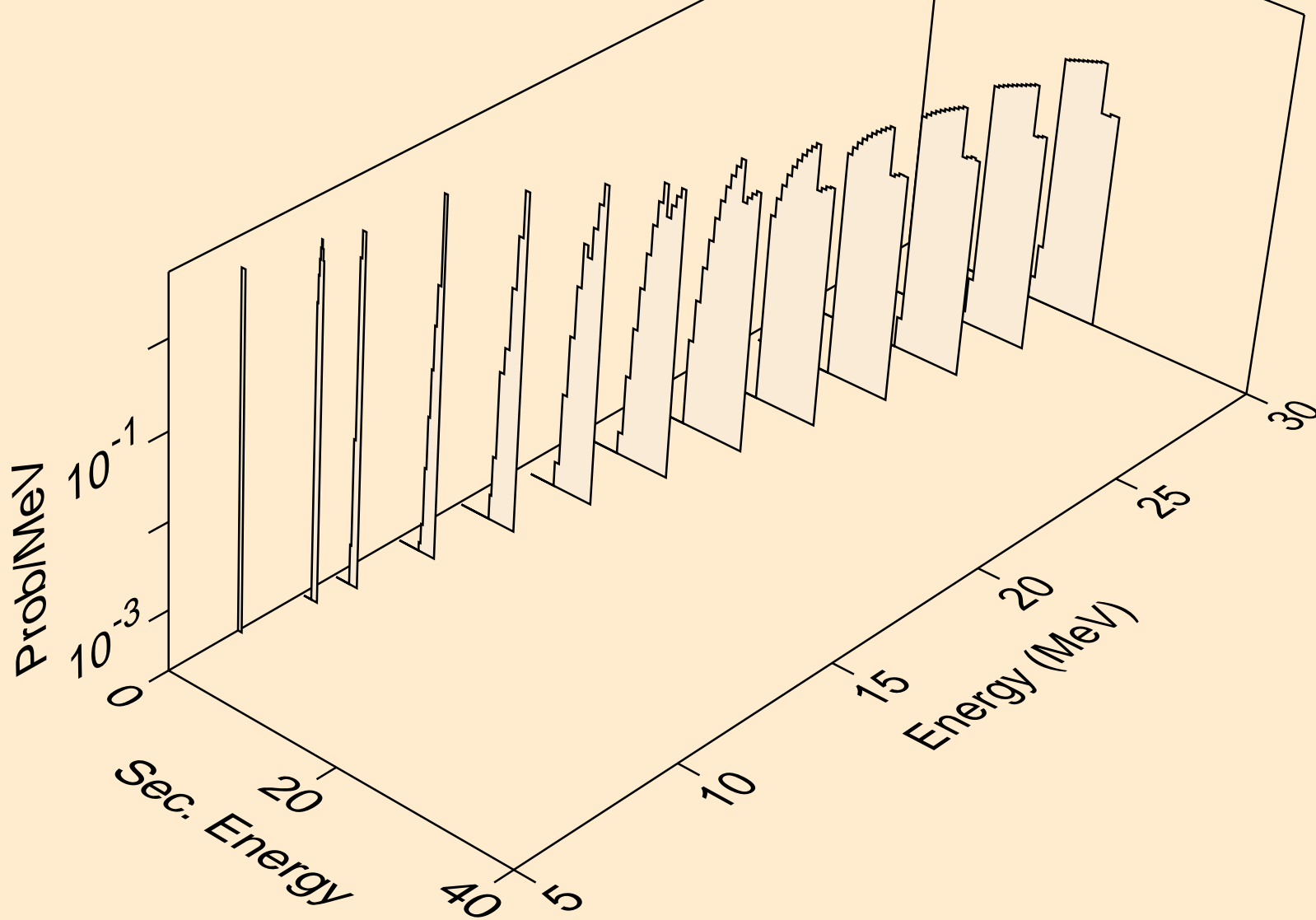
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



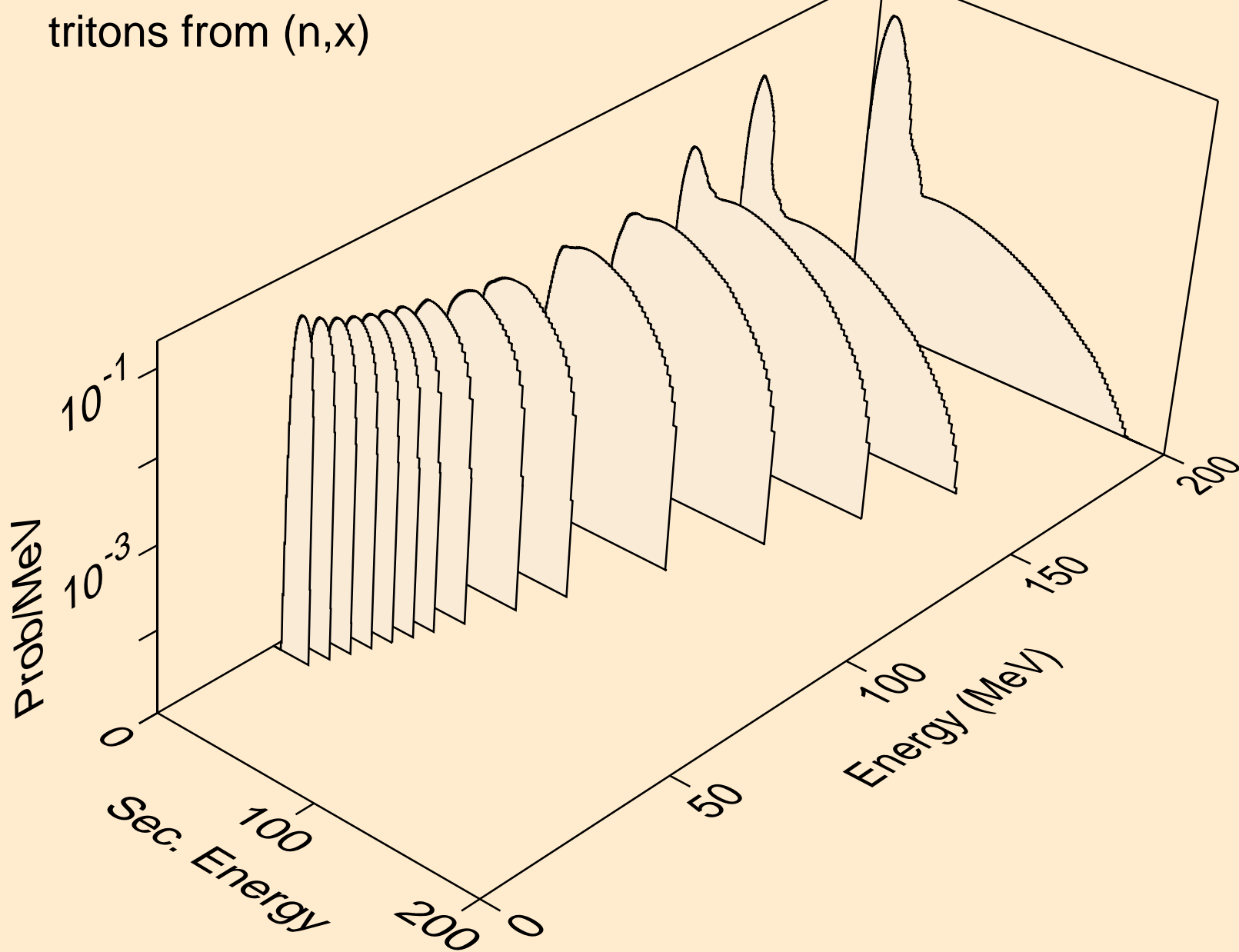
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



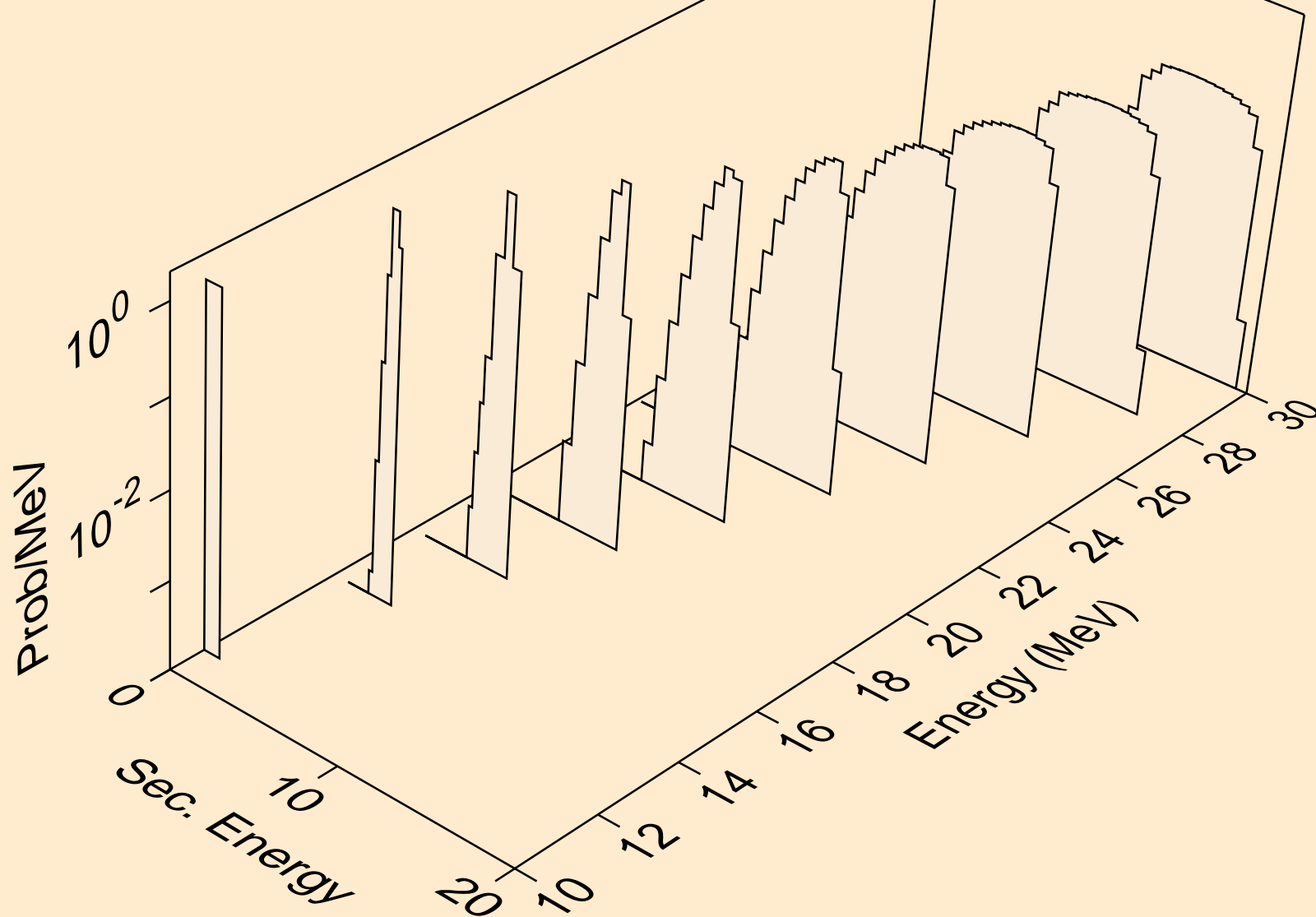
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



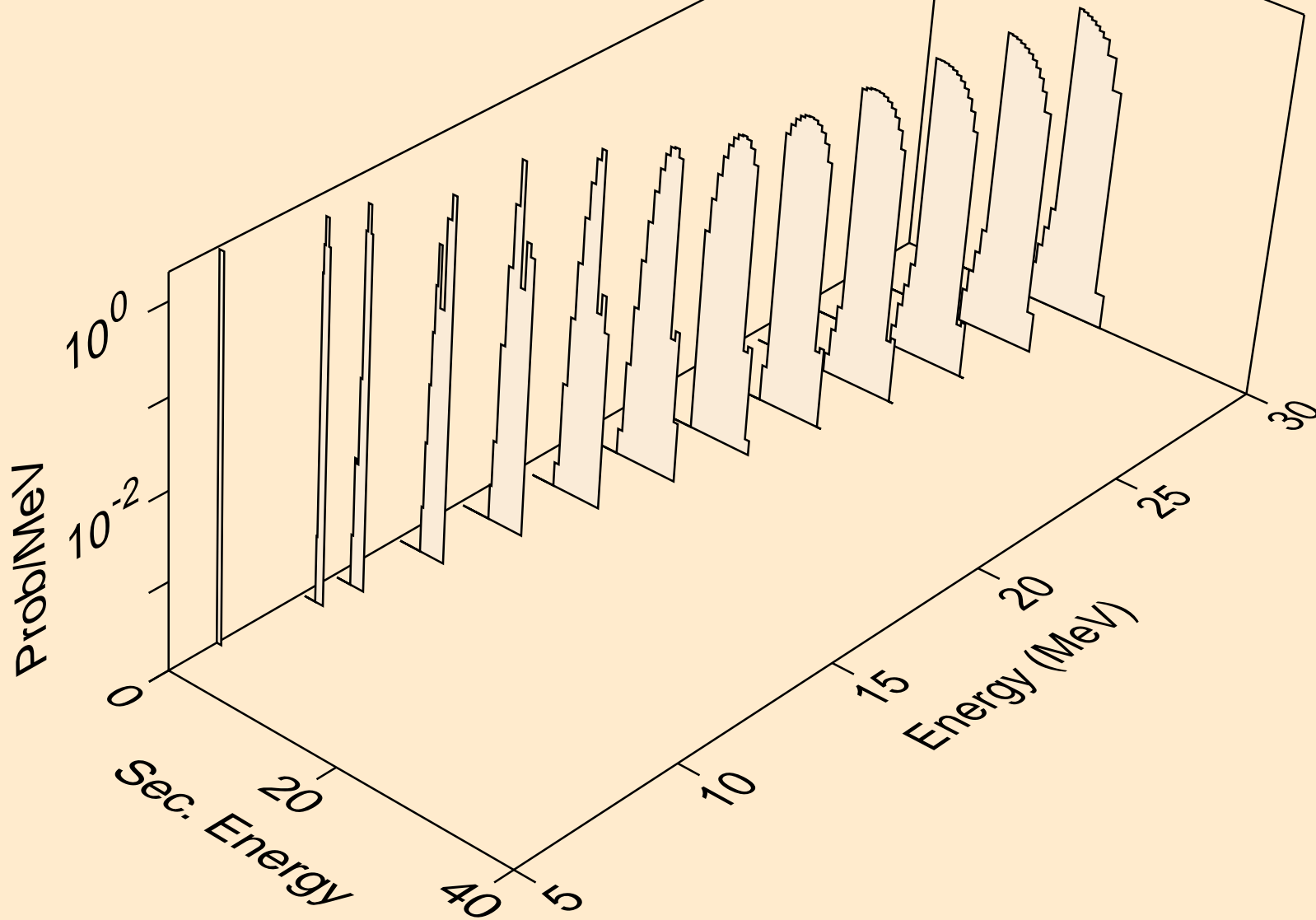
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



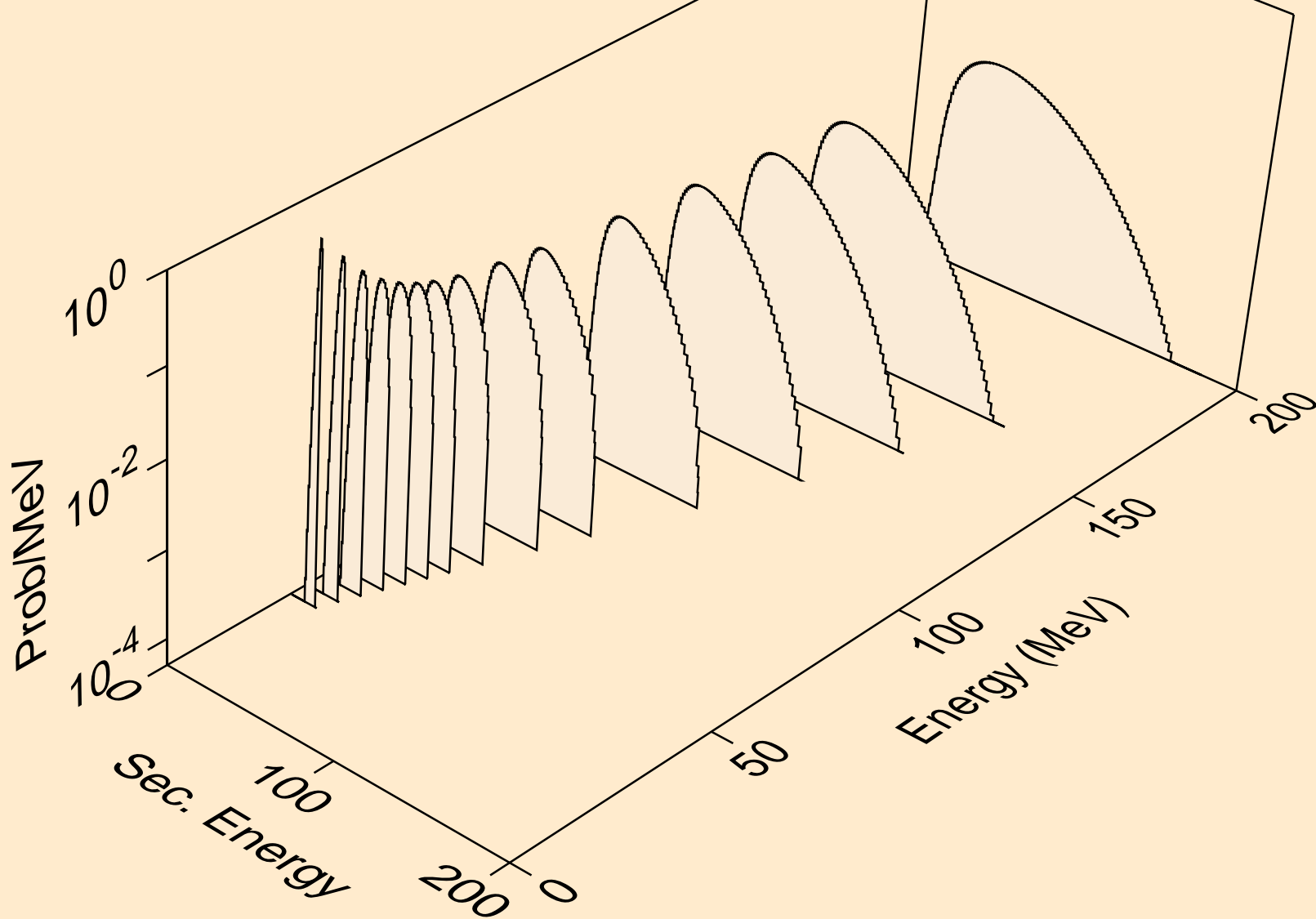
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



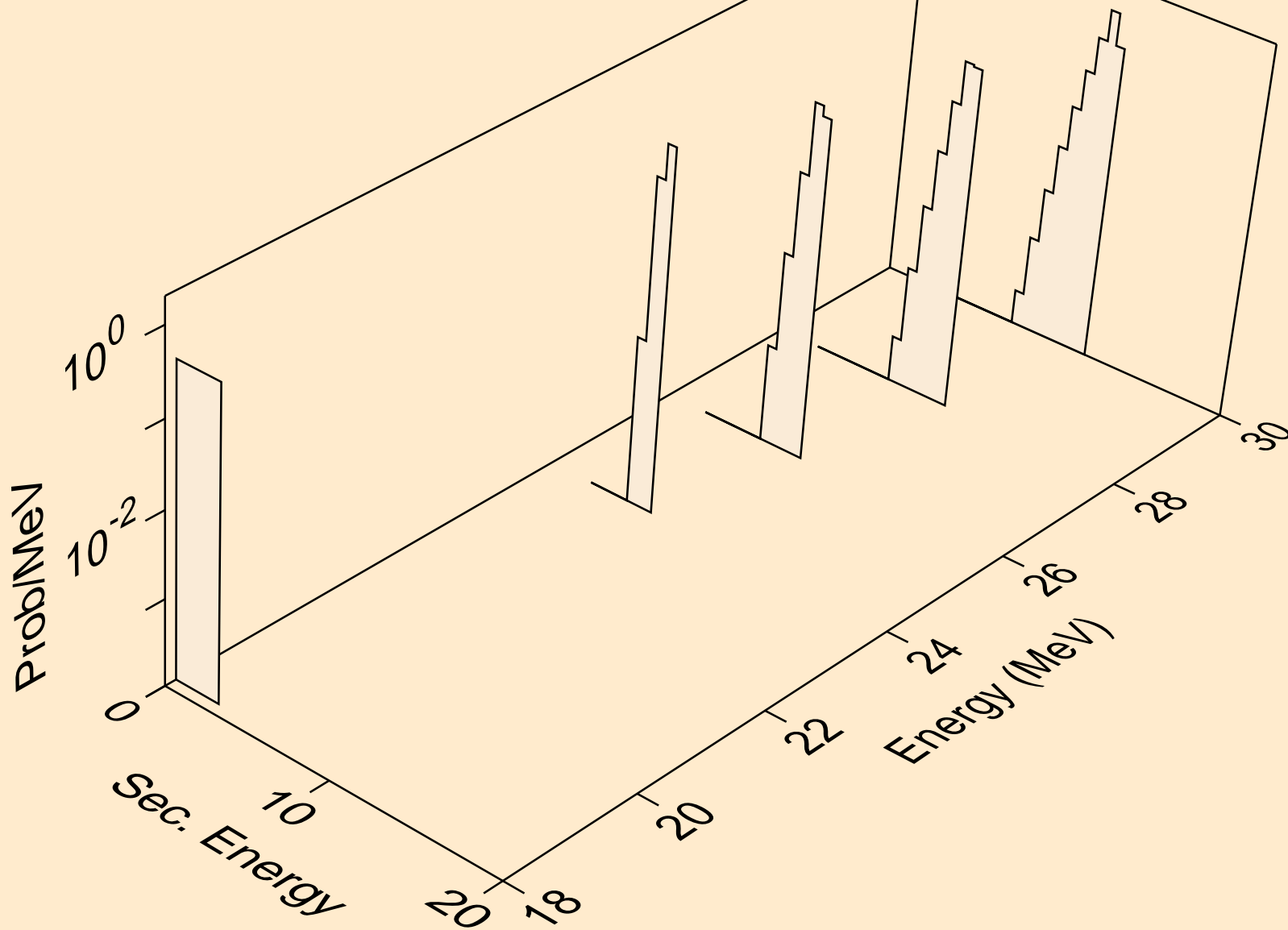
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



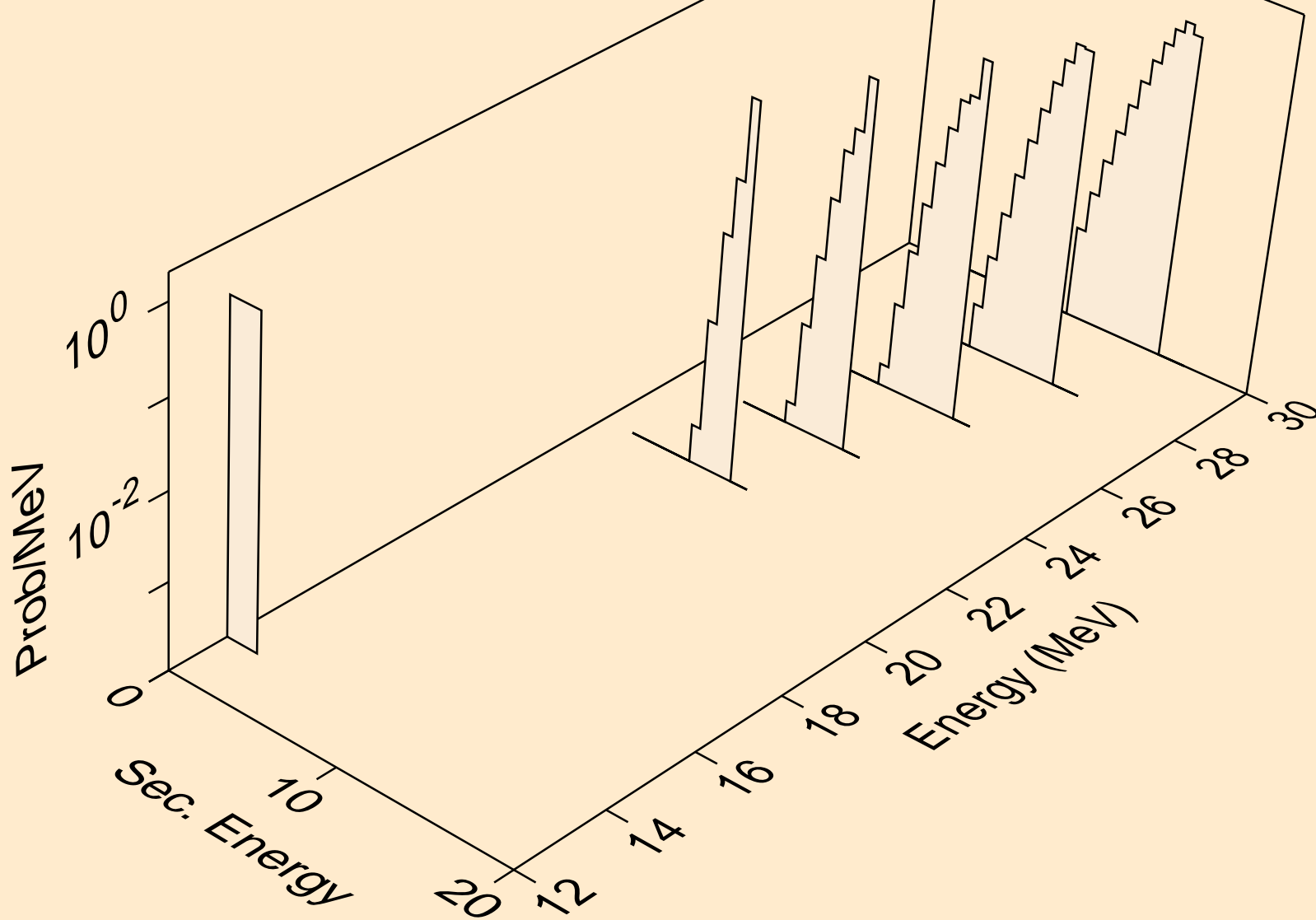
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



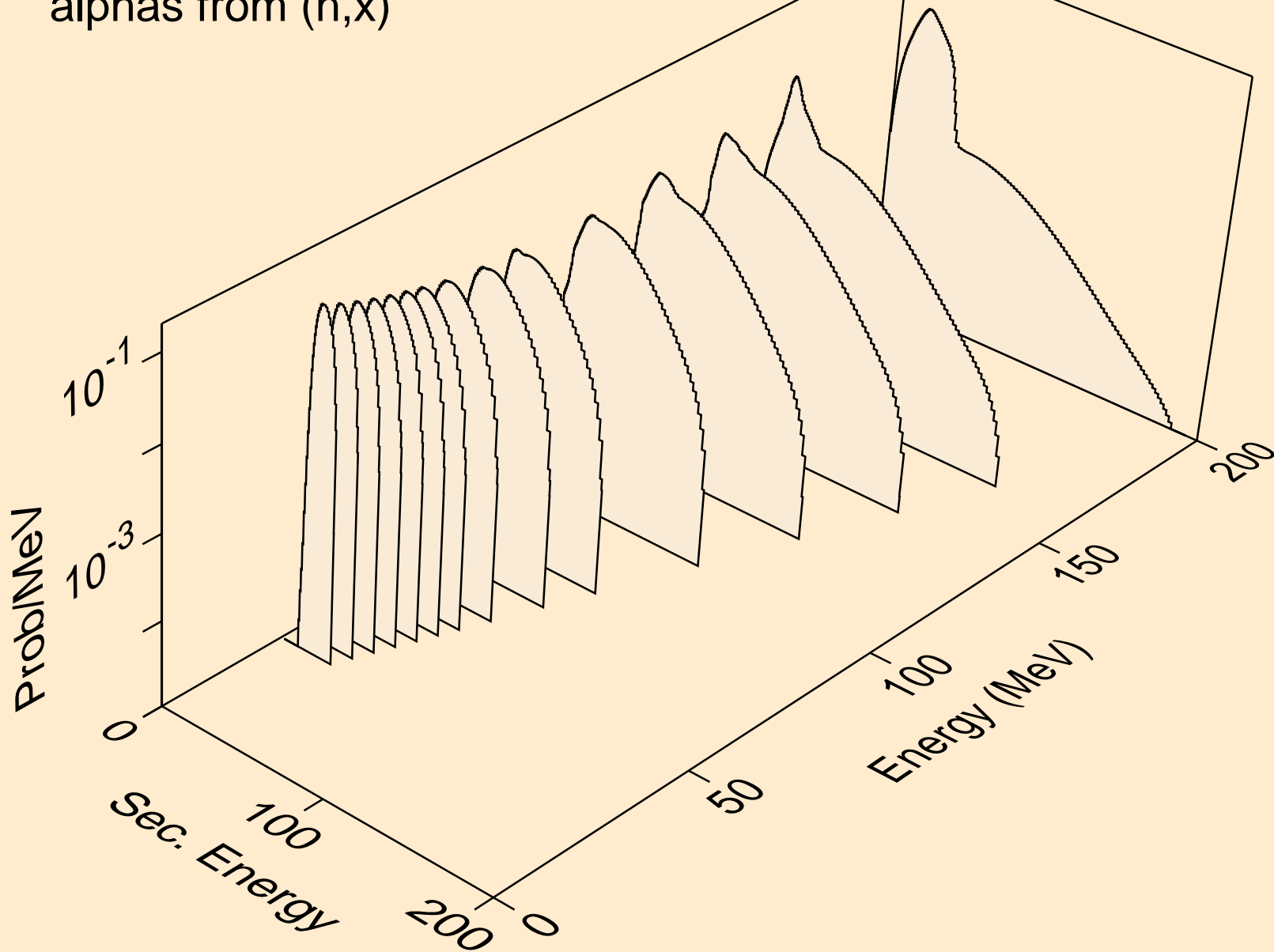
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



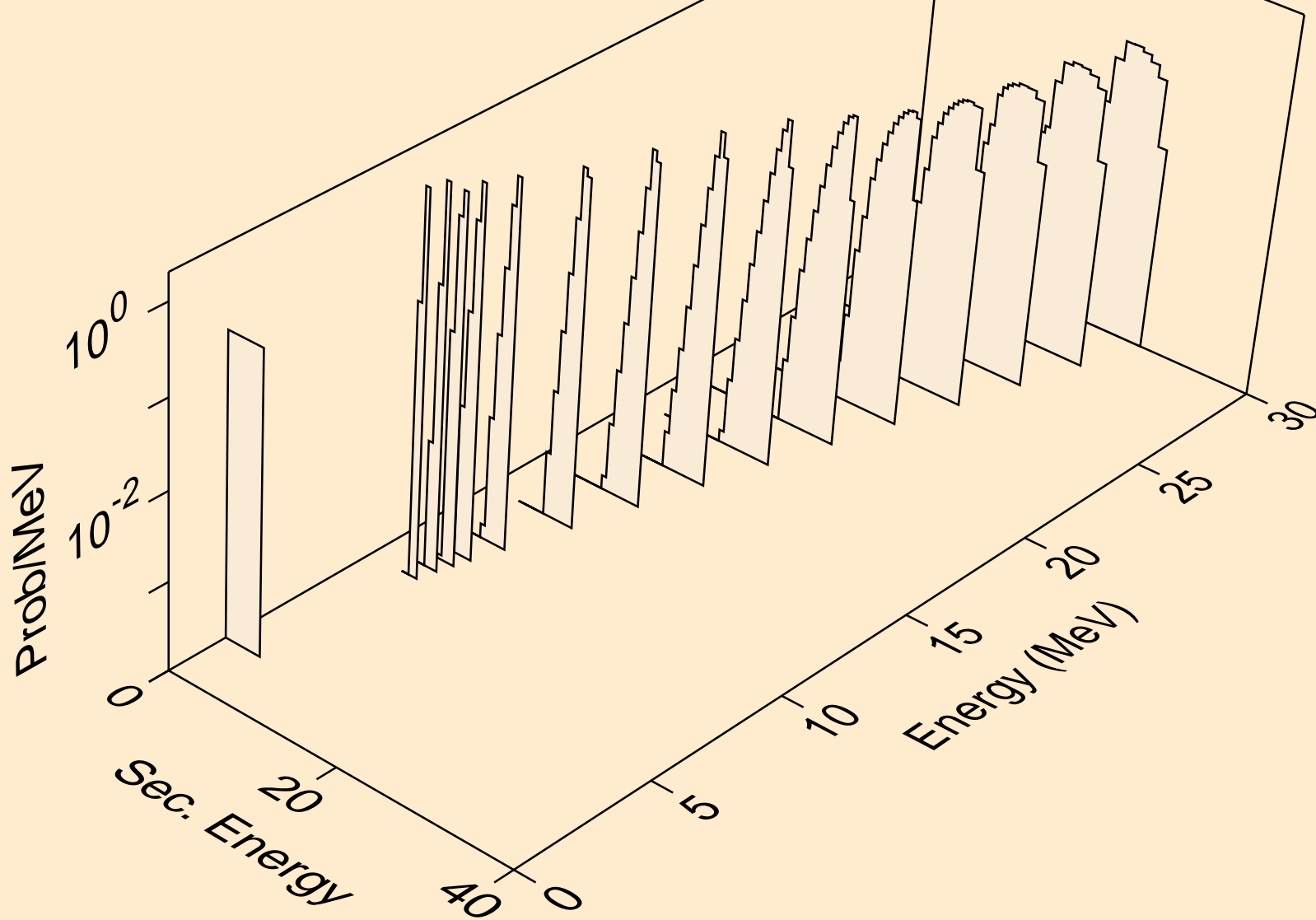
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



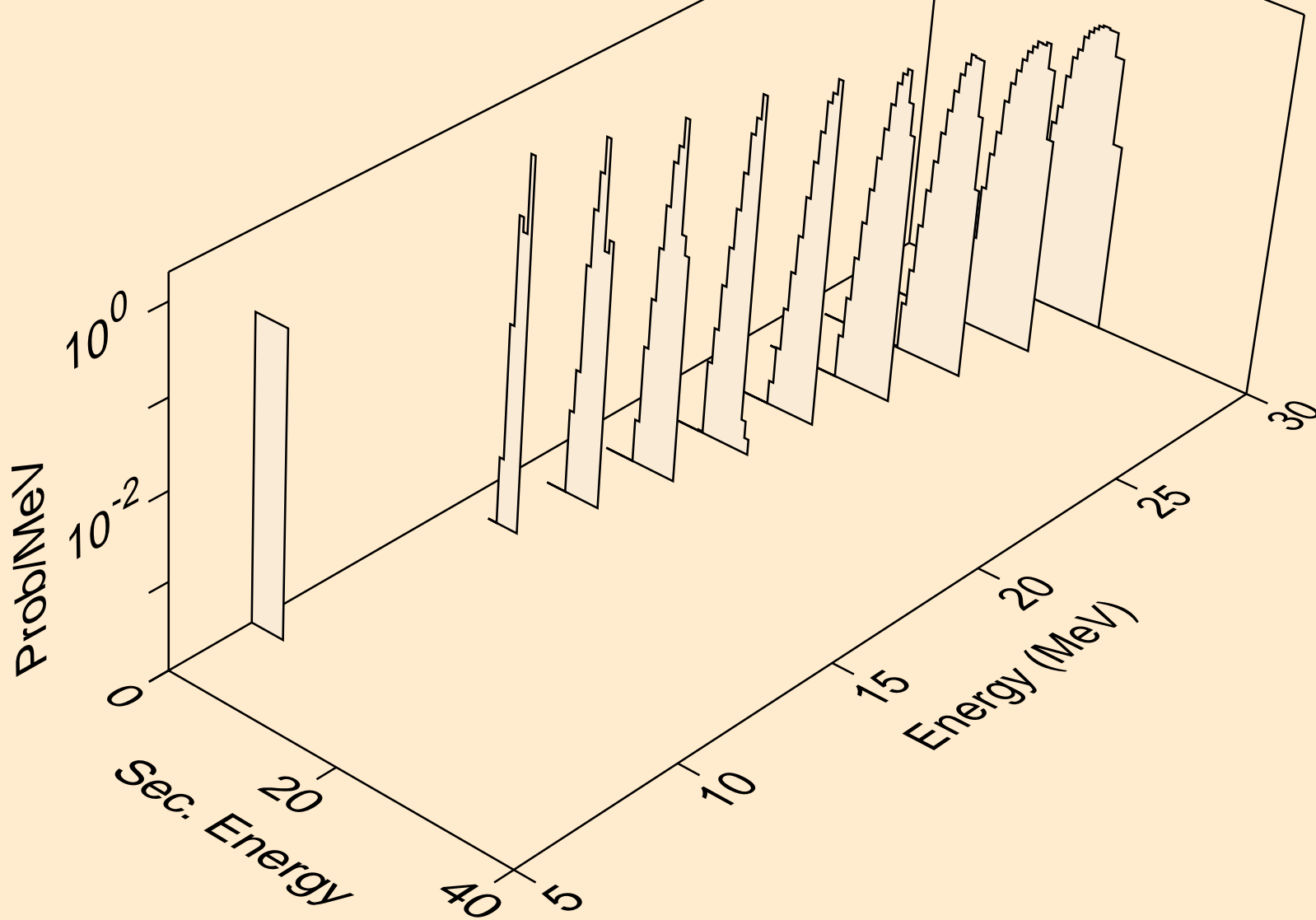
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



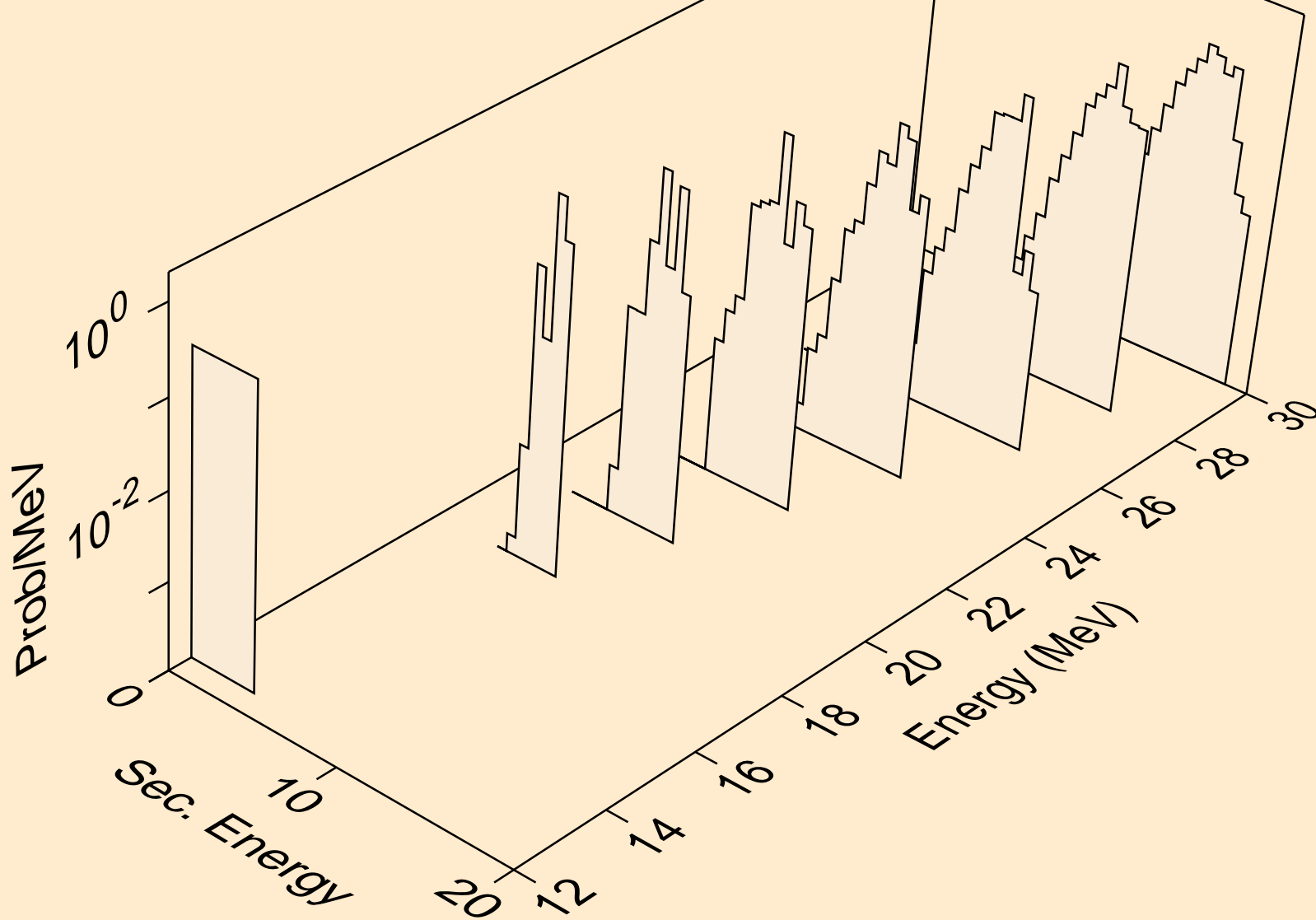
TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



TB169 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

