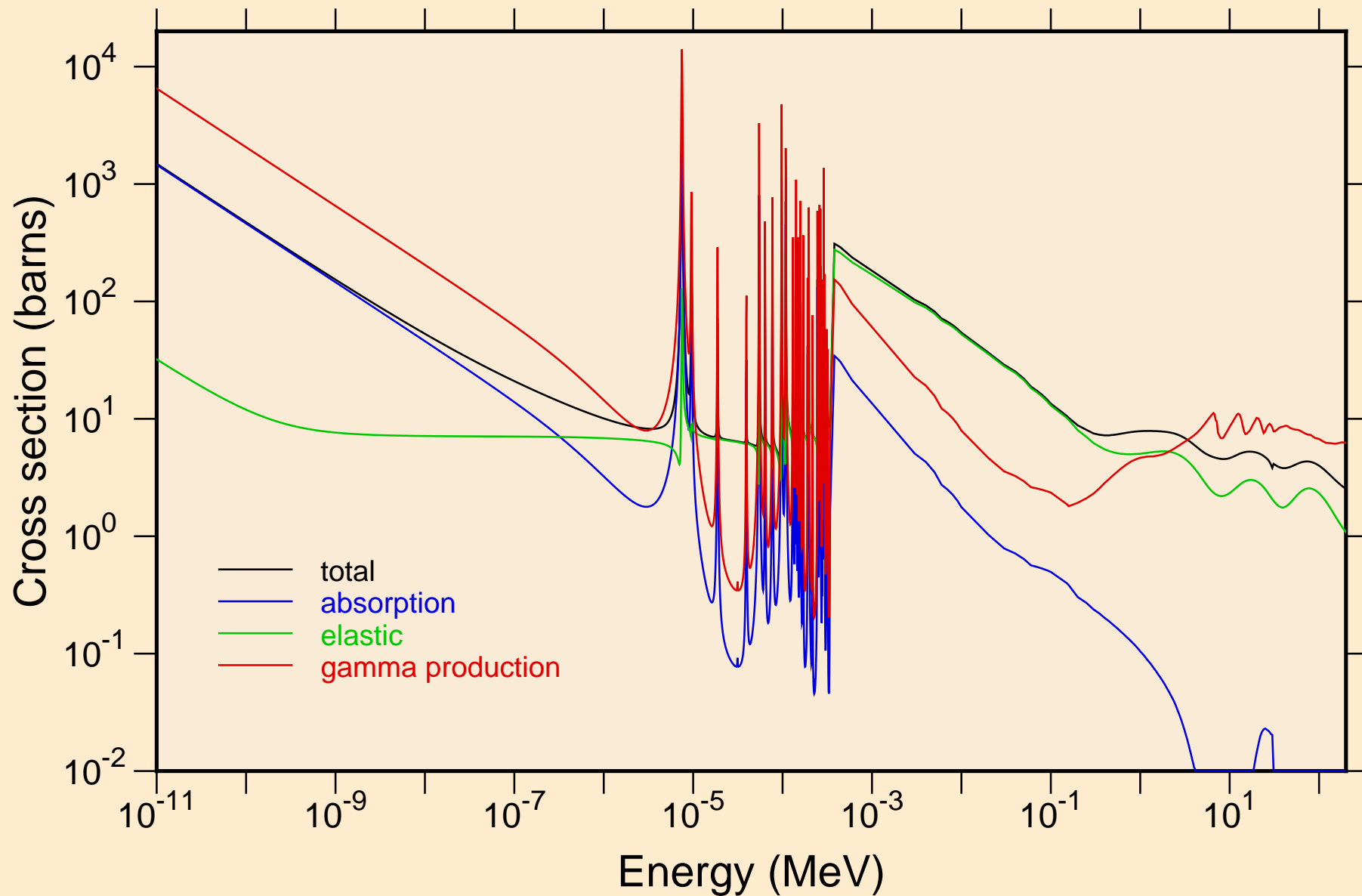
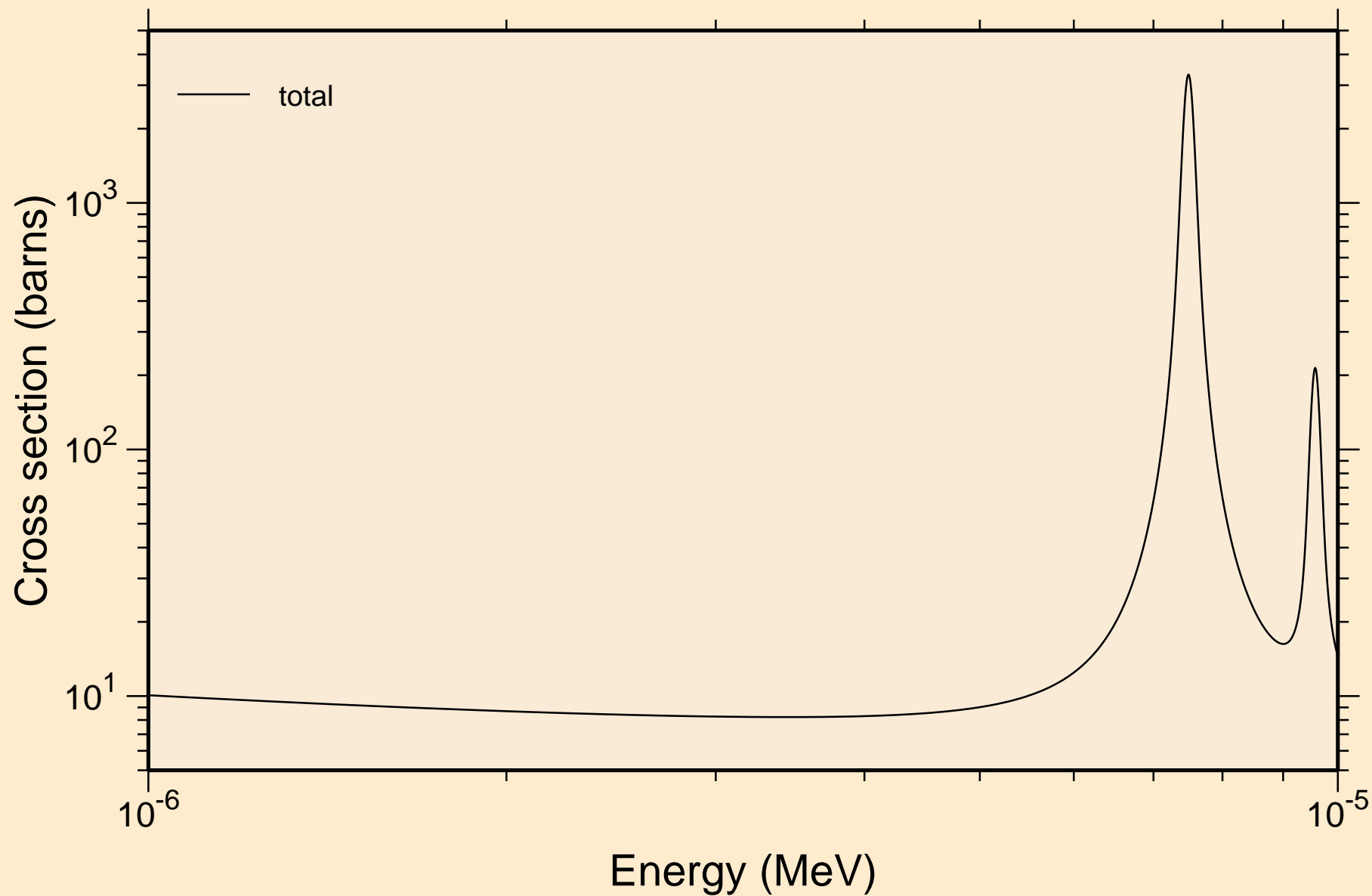


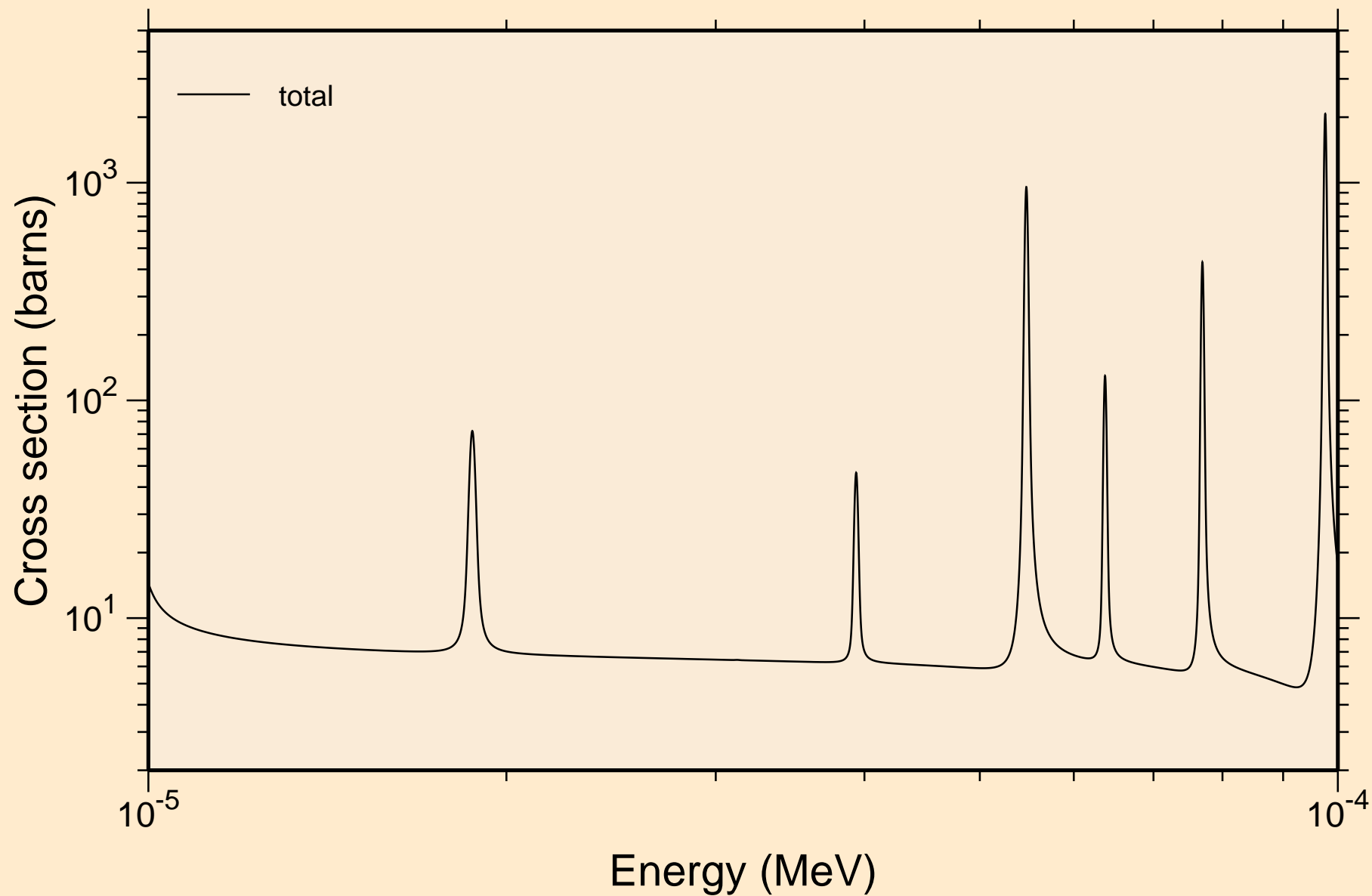
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



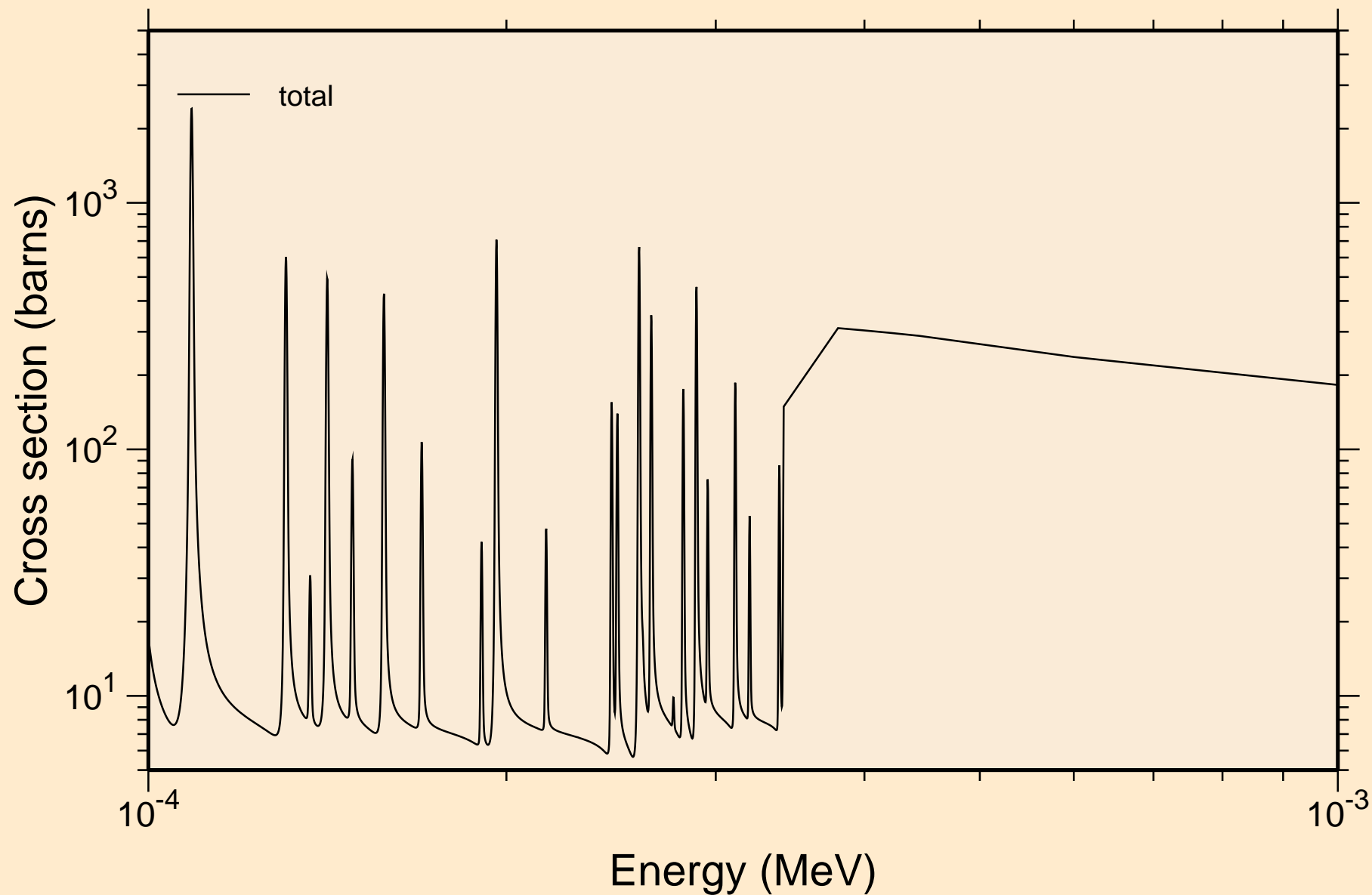
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



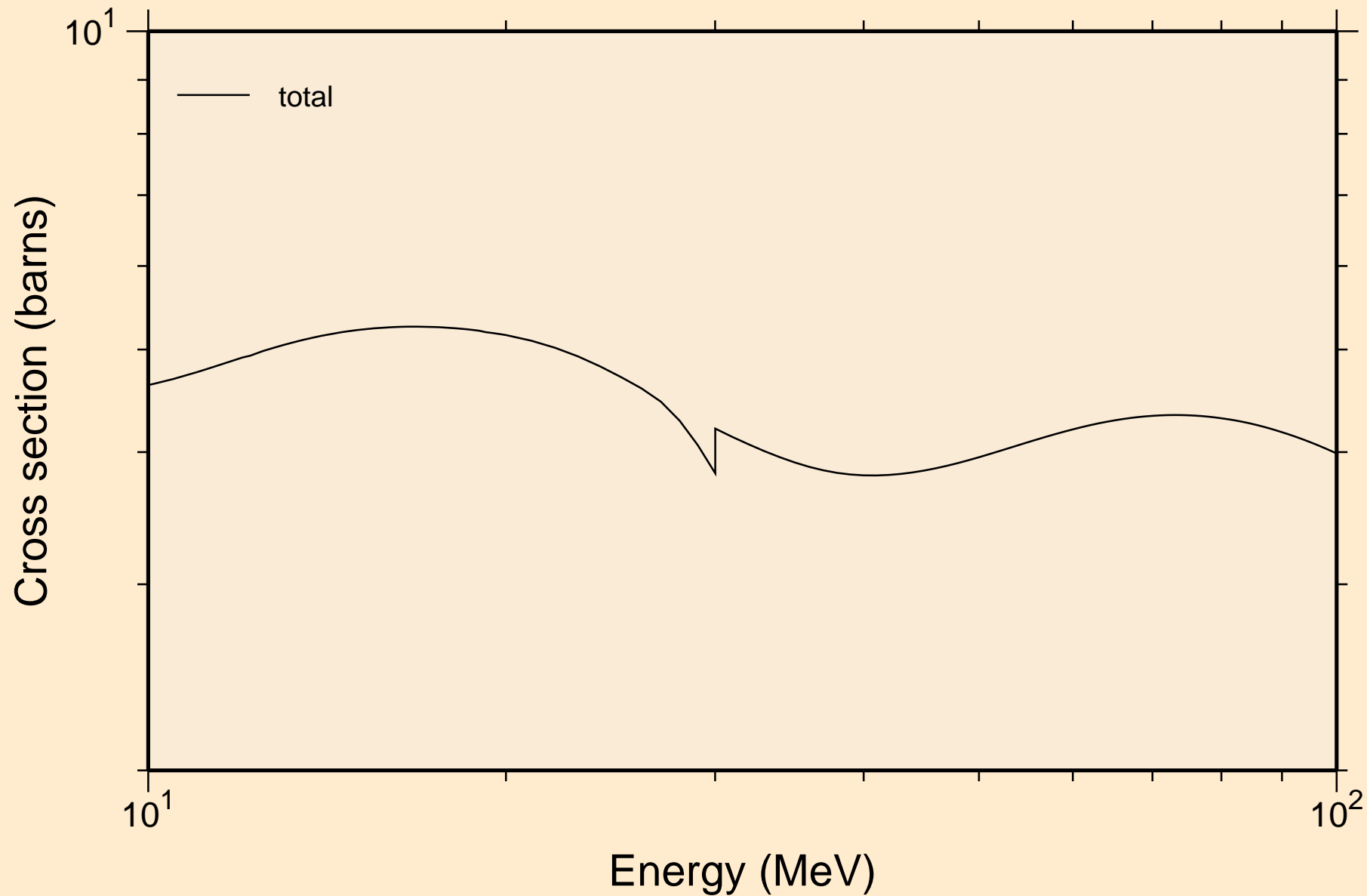
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



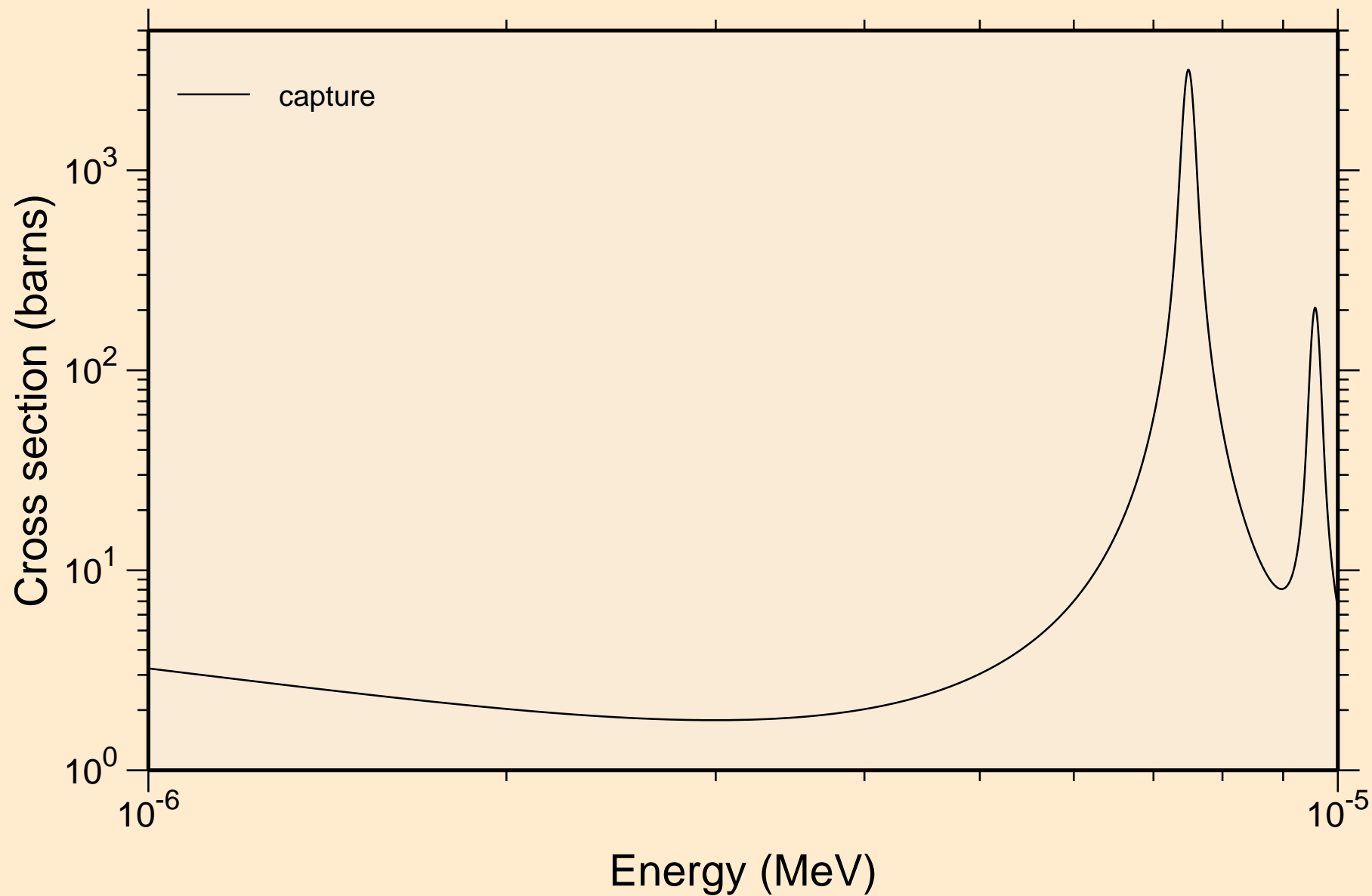
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



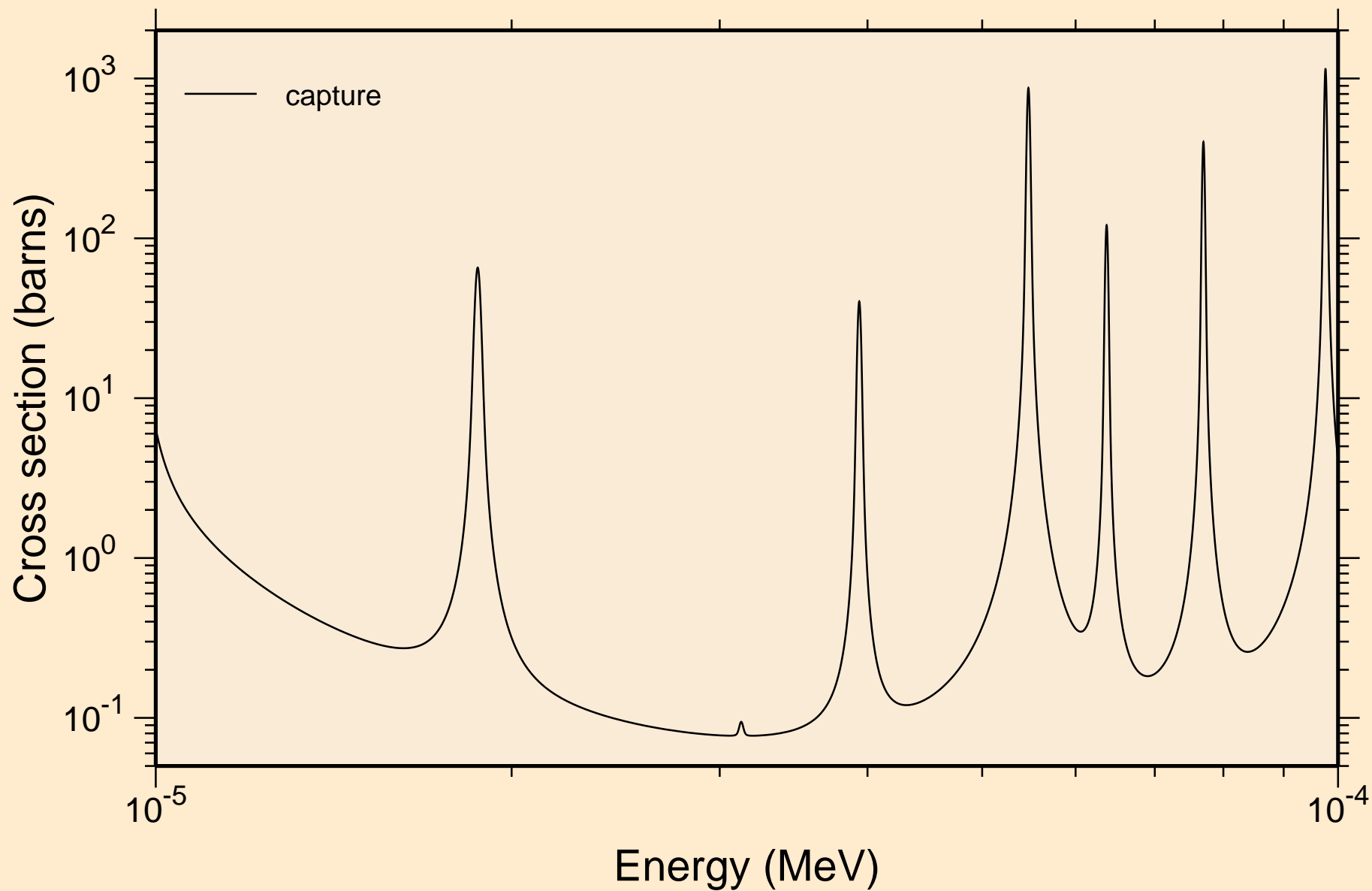
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



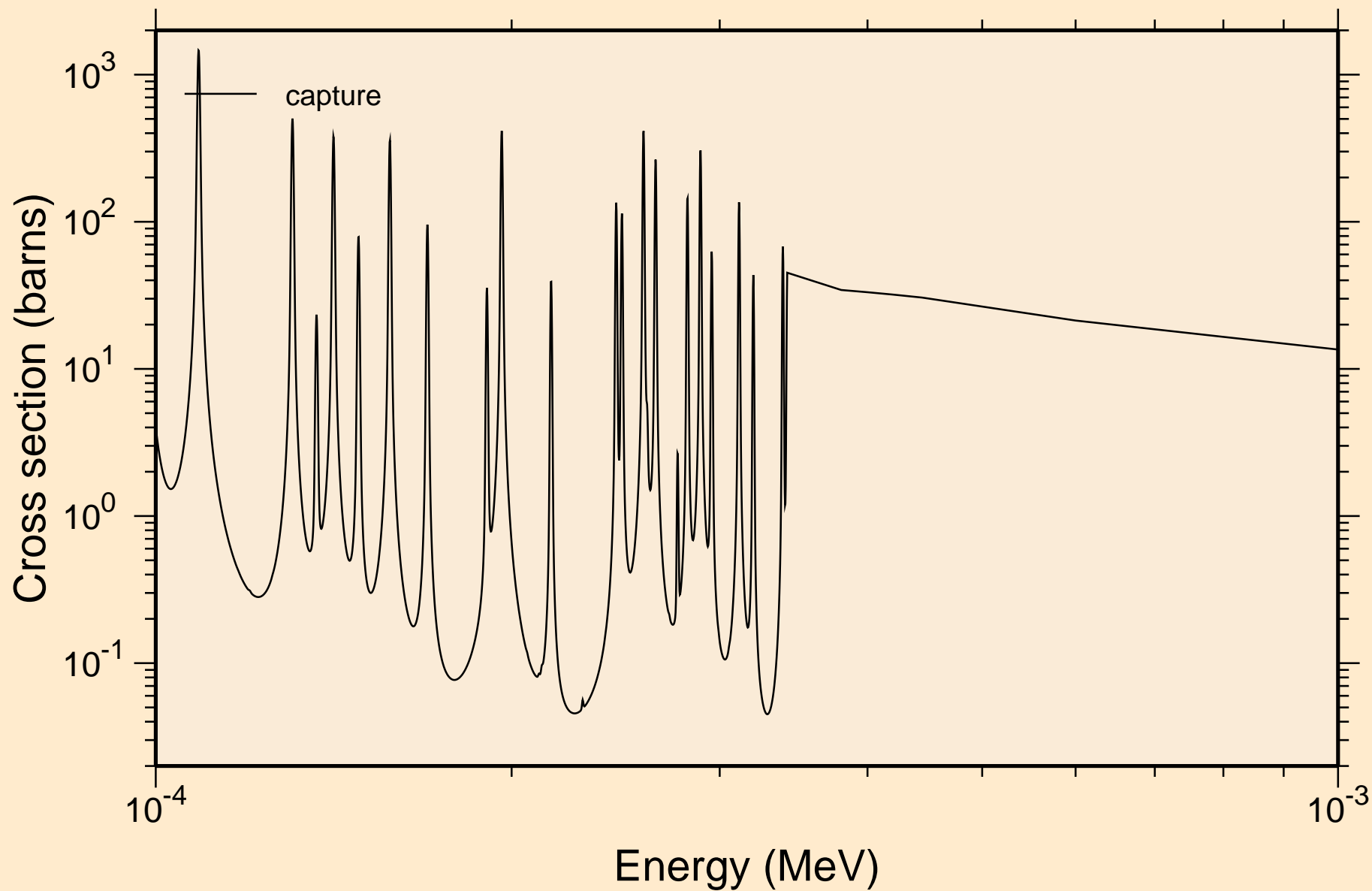
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



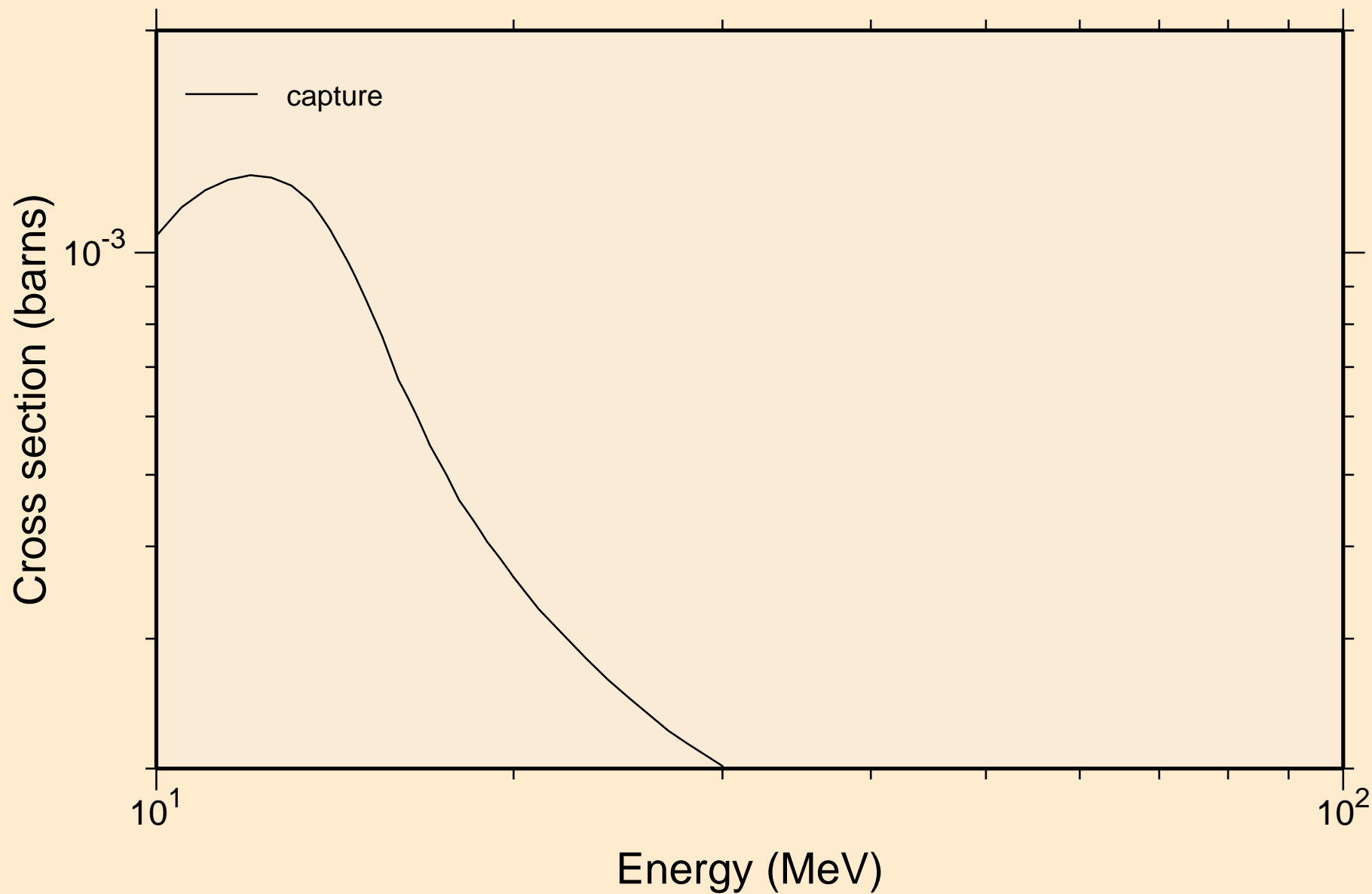
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



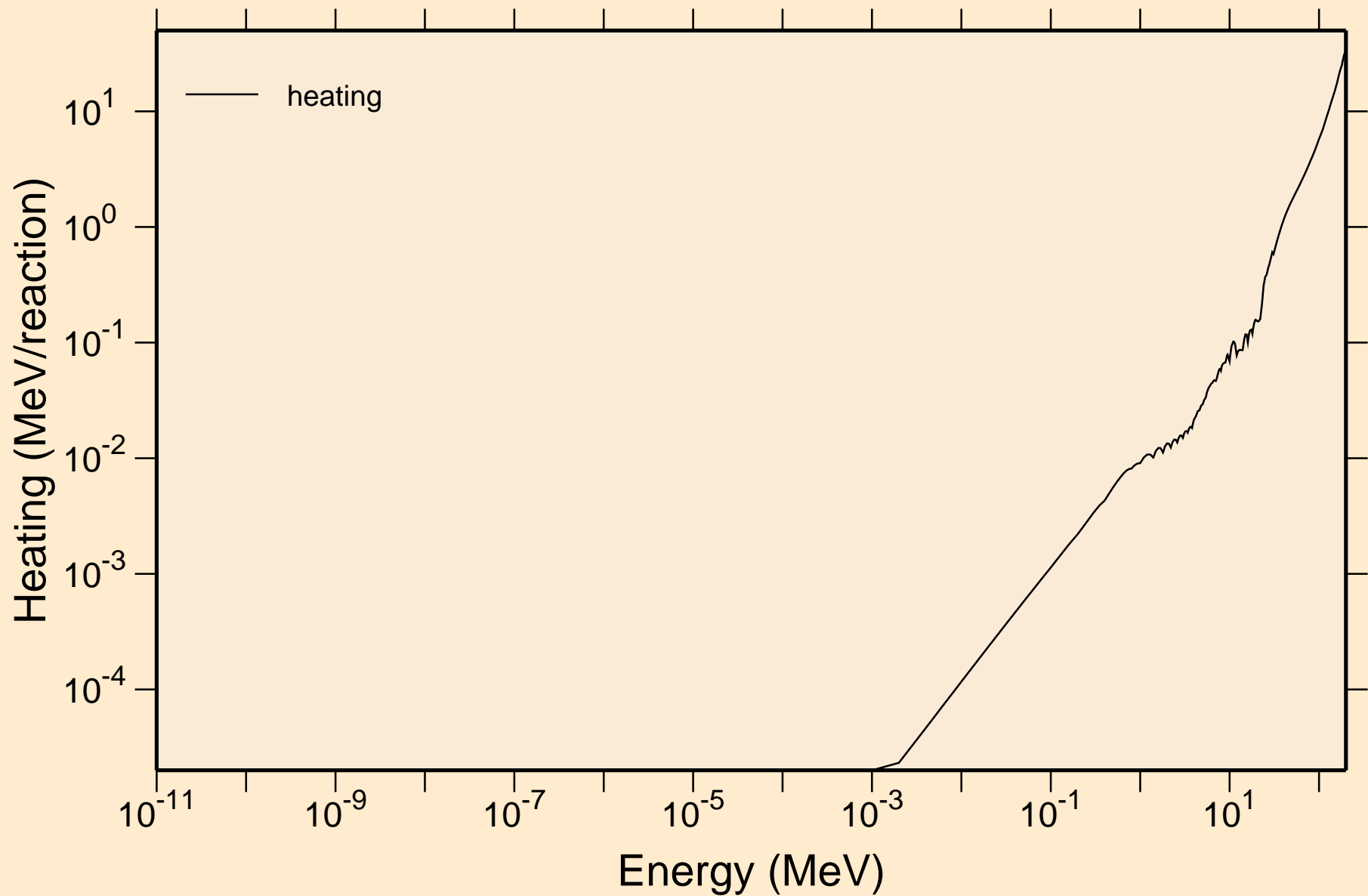
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



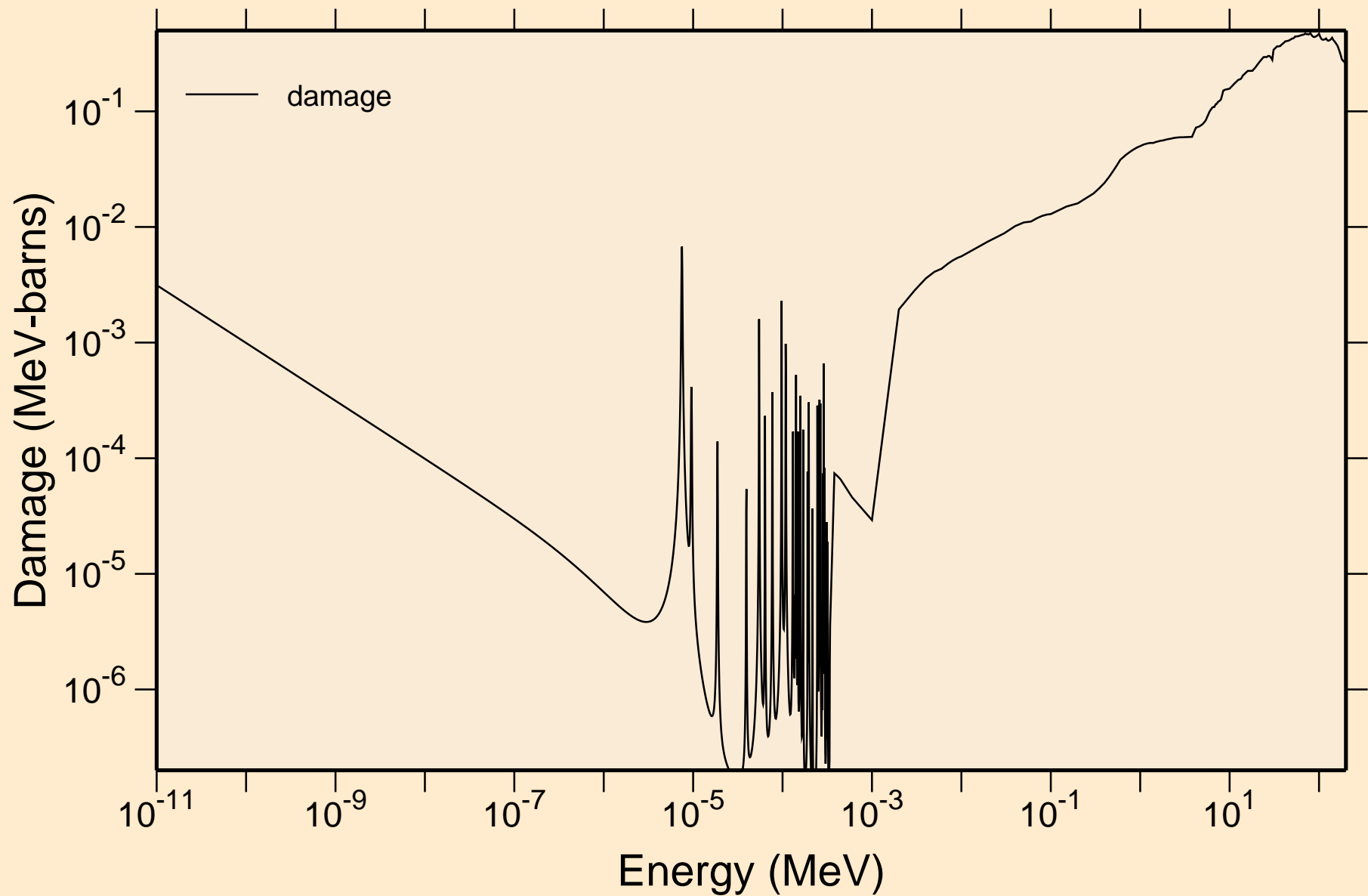
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



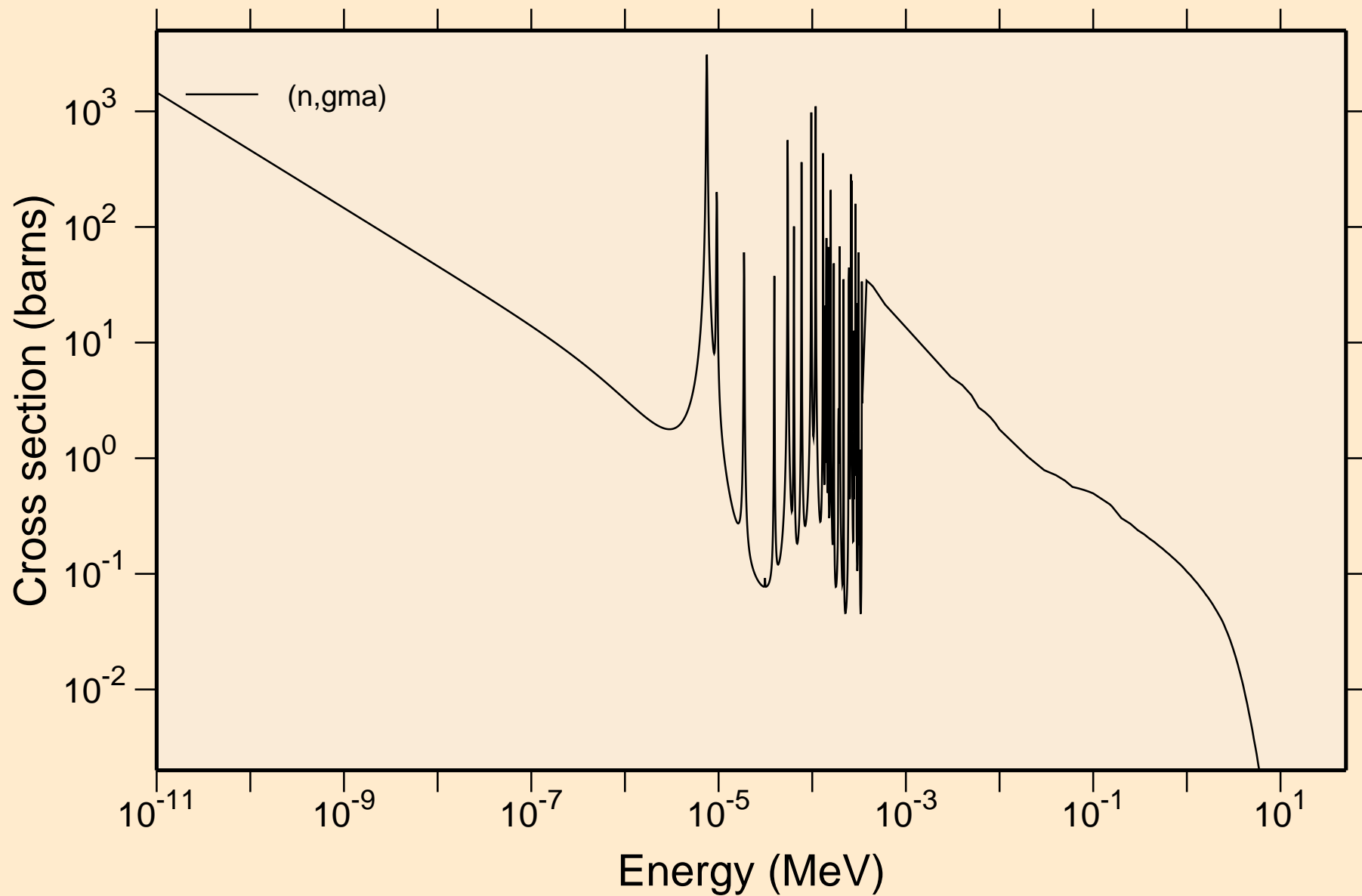
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



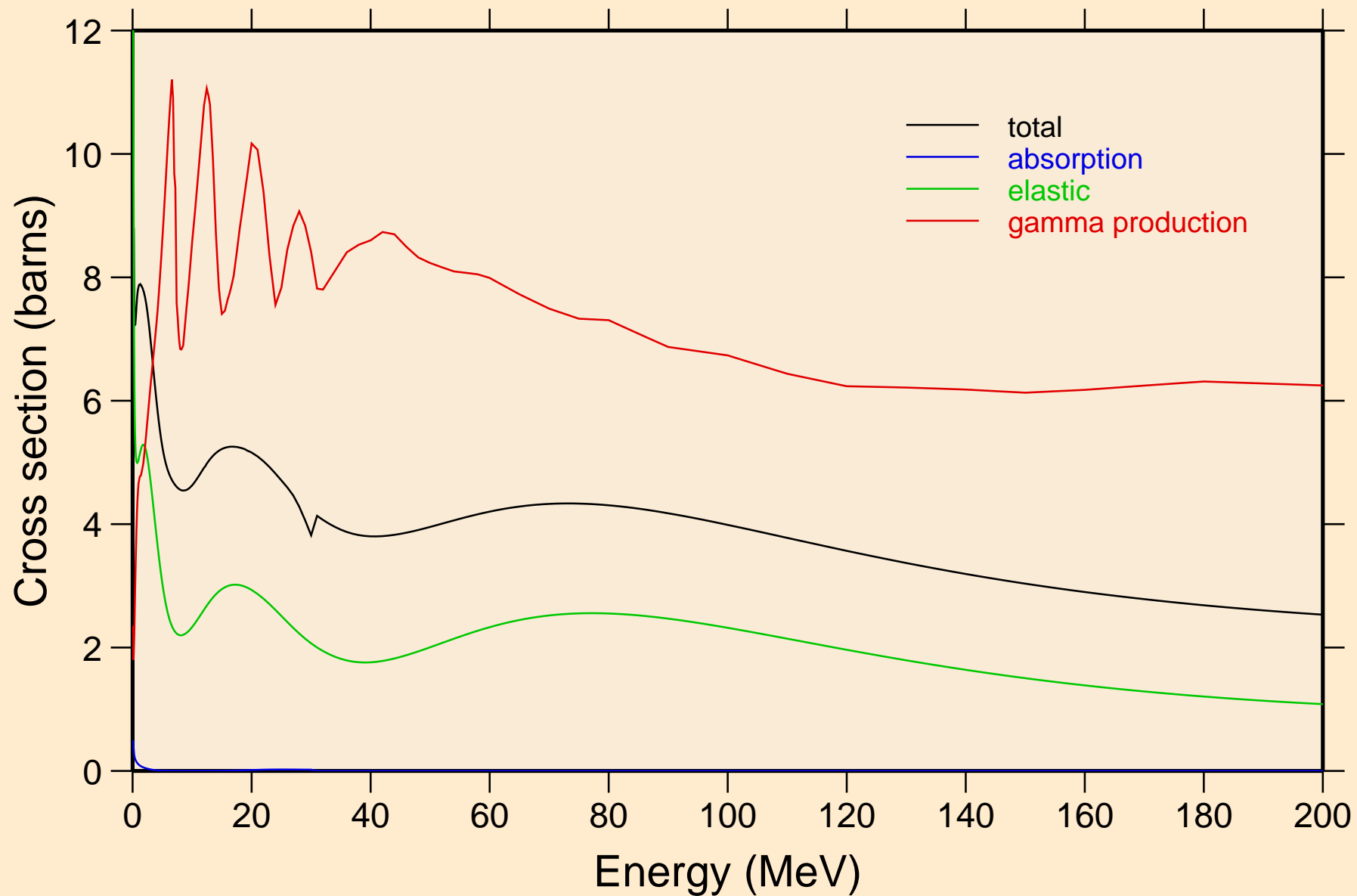
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



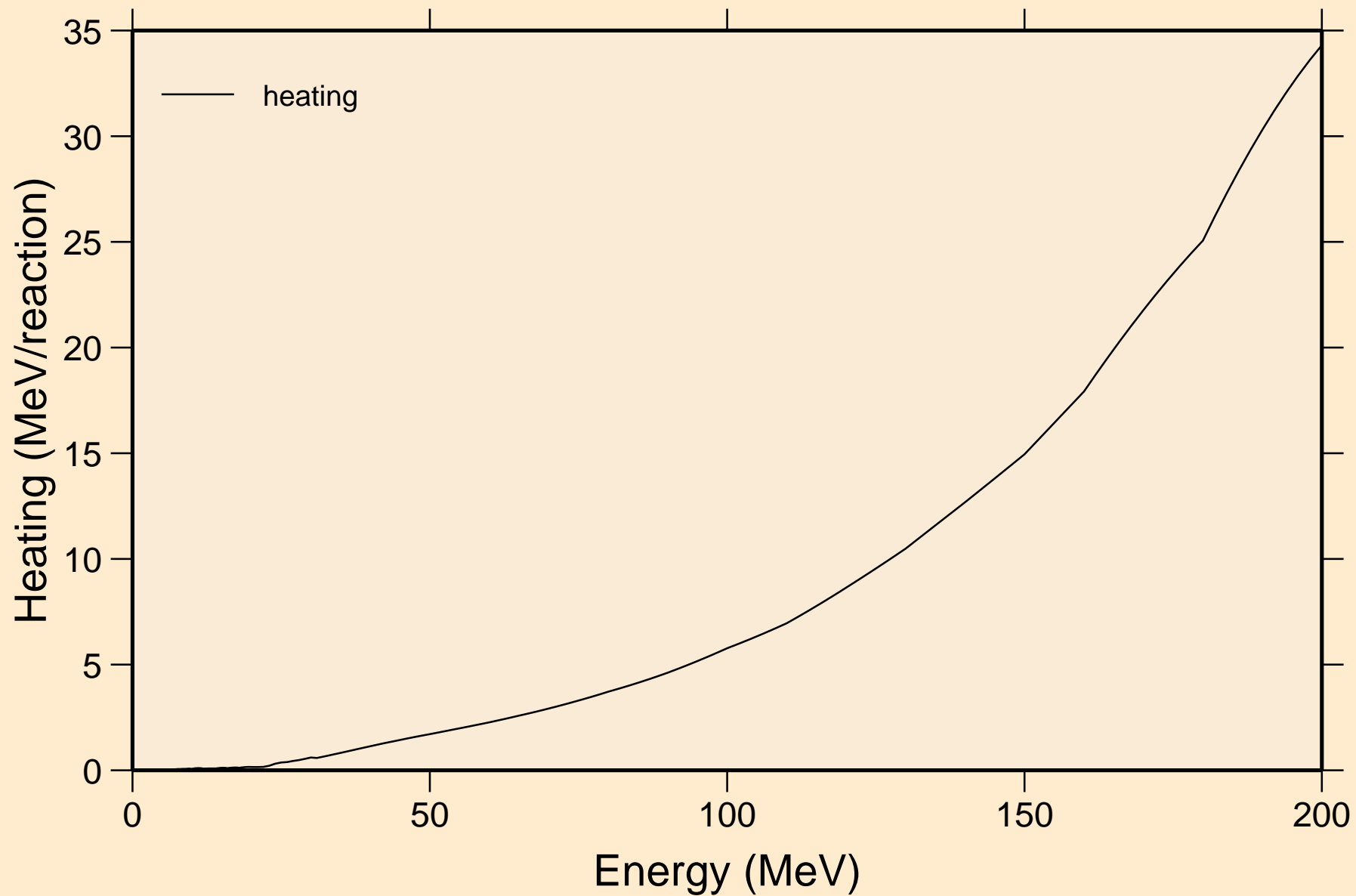
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



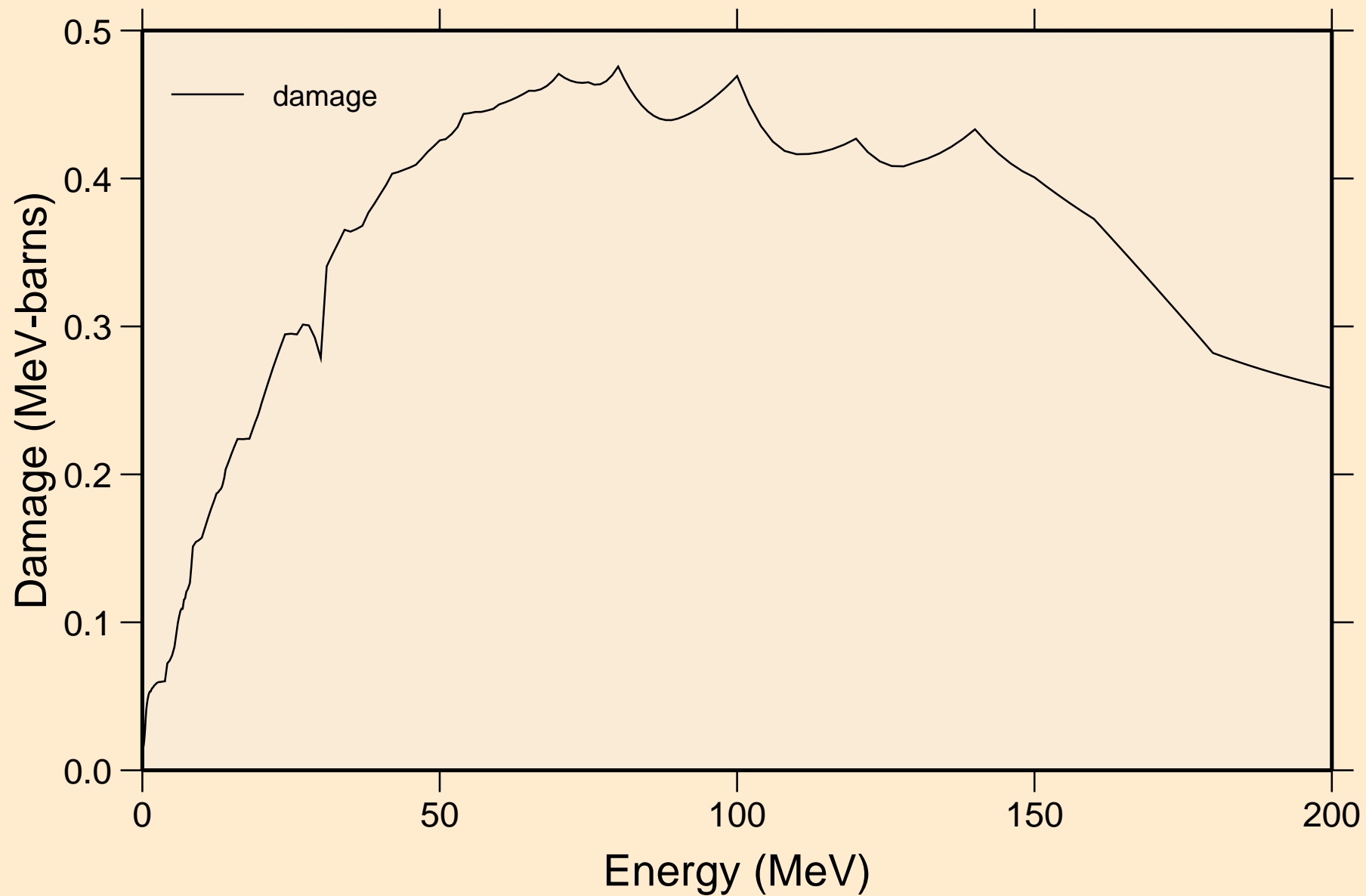
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



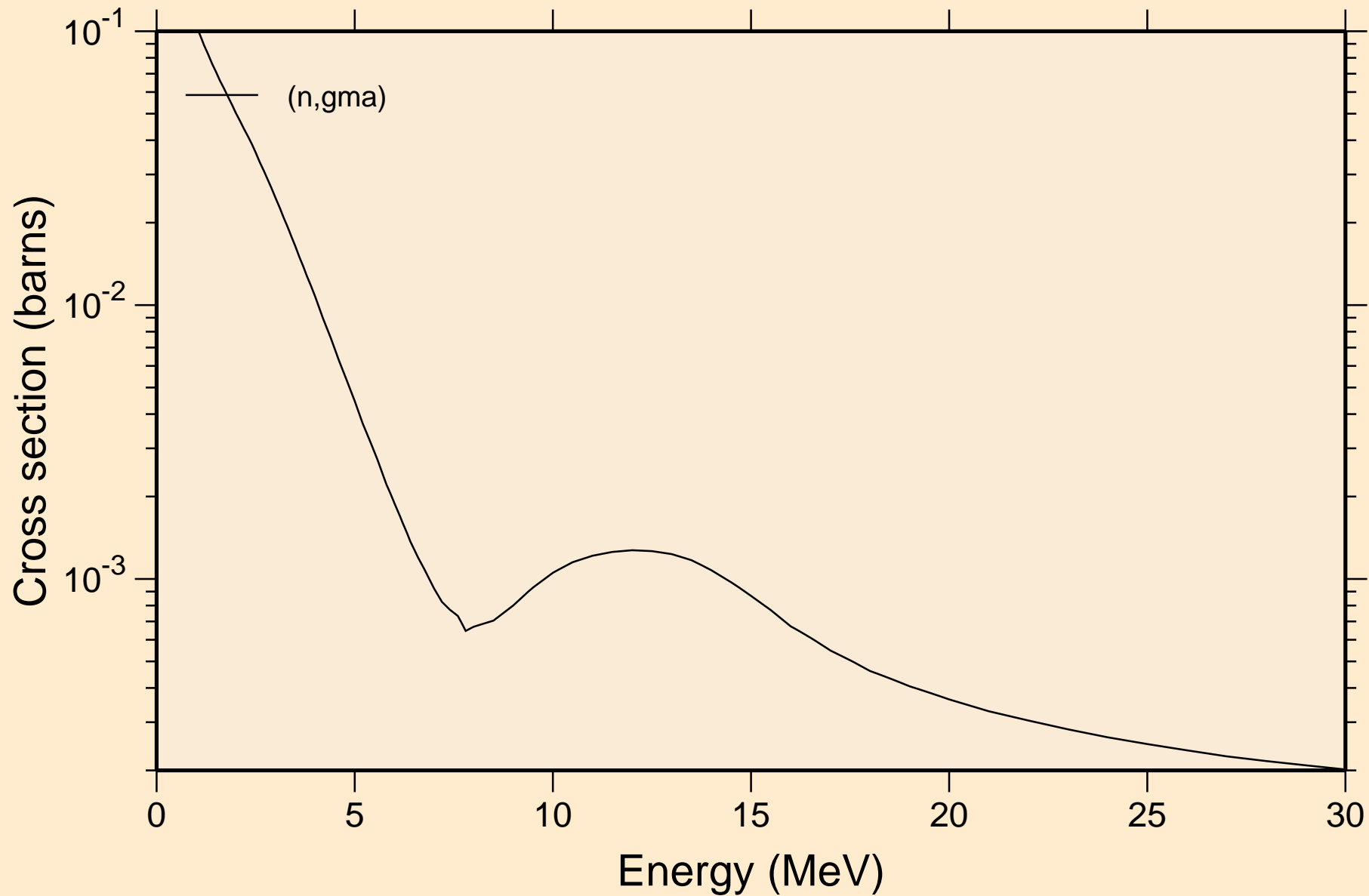
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



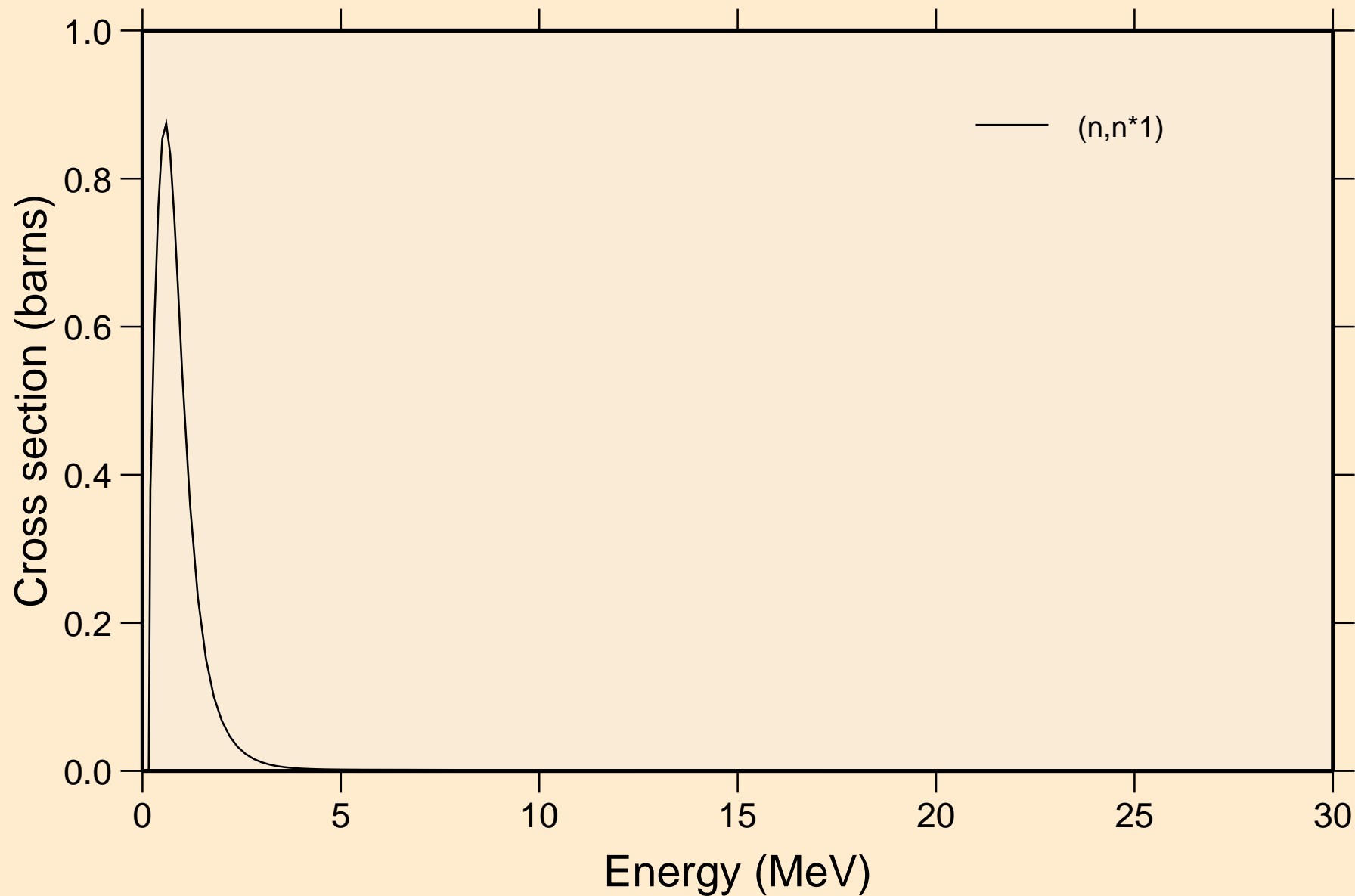
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



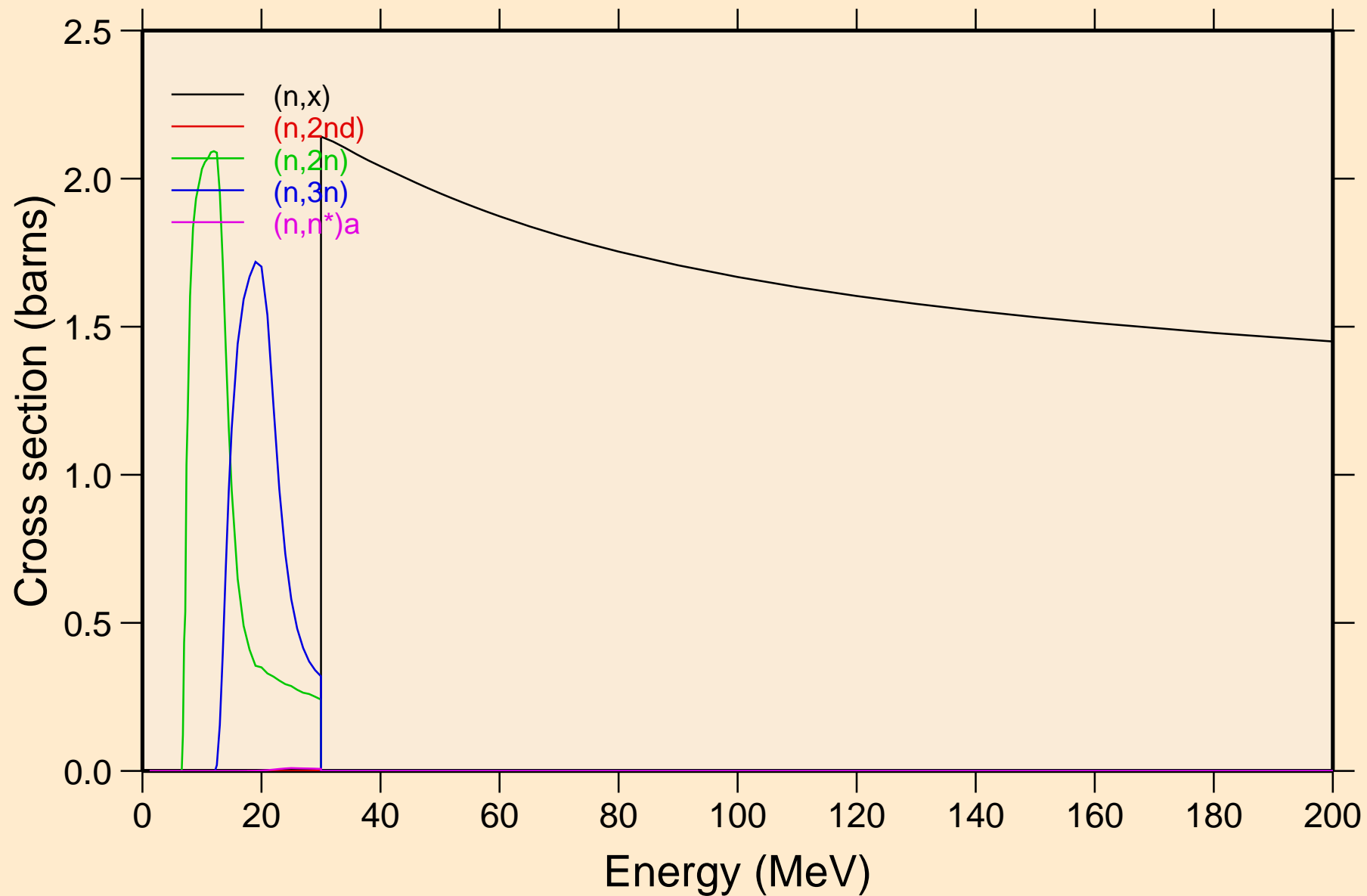
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



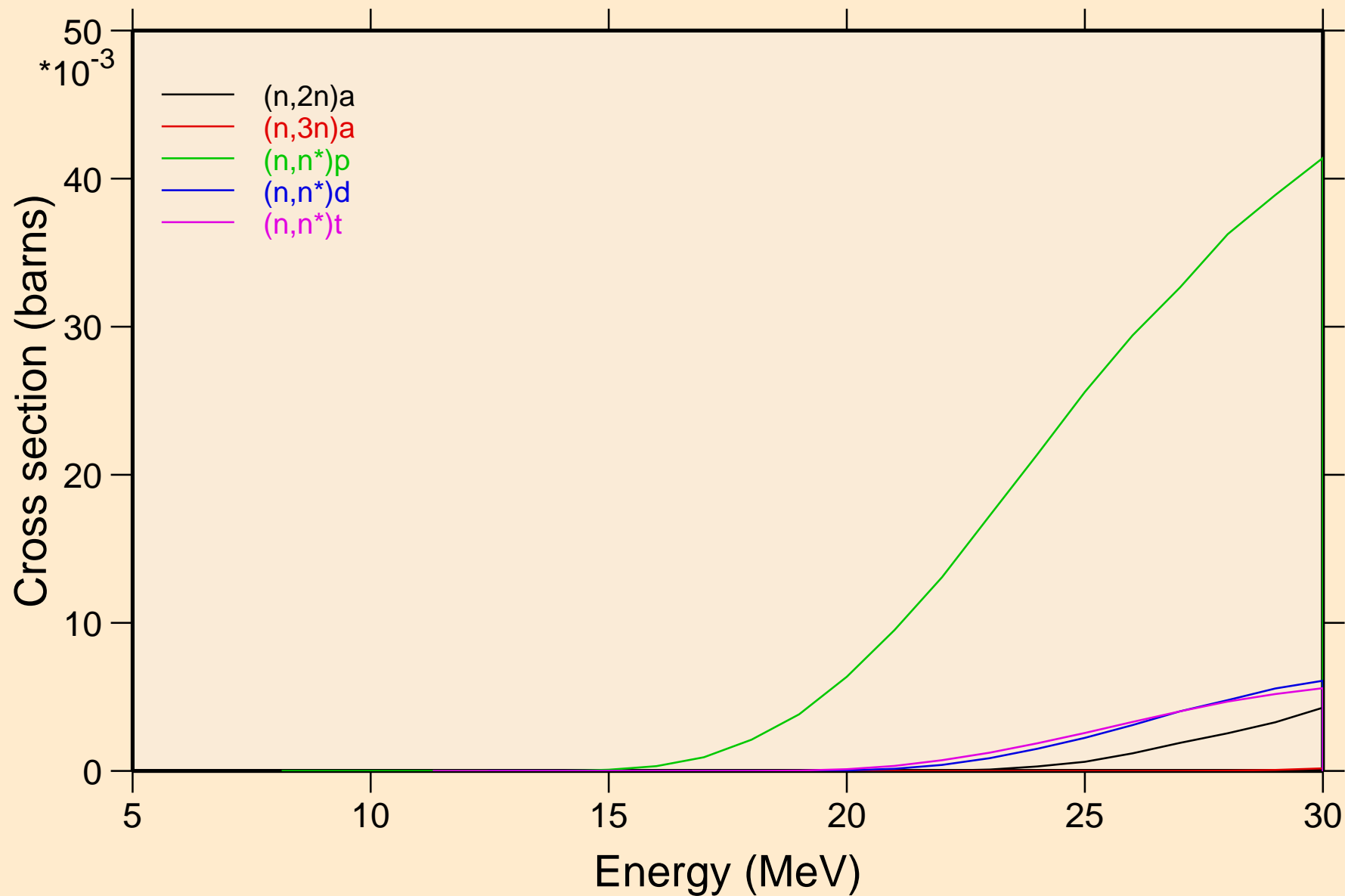
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



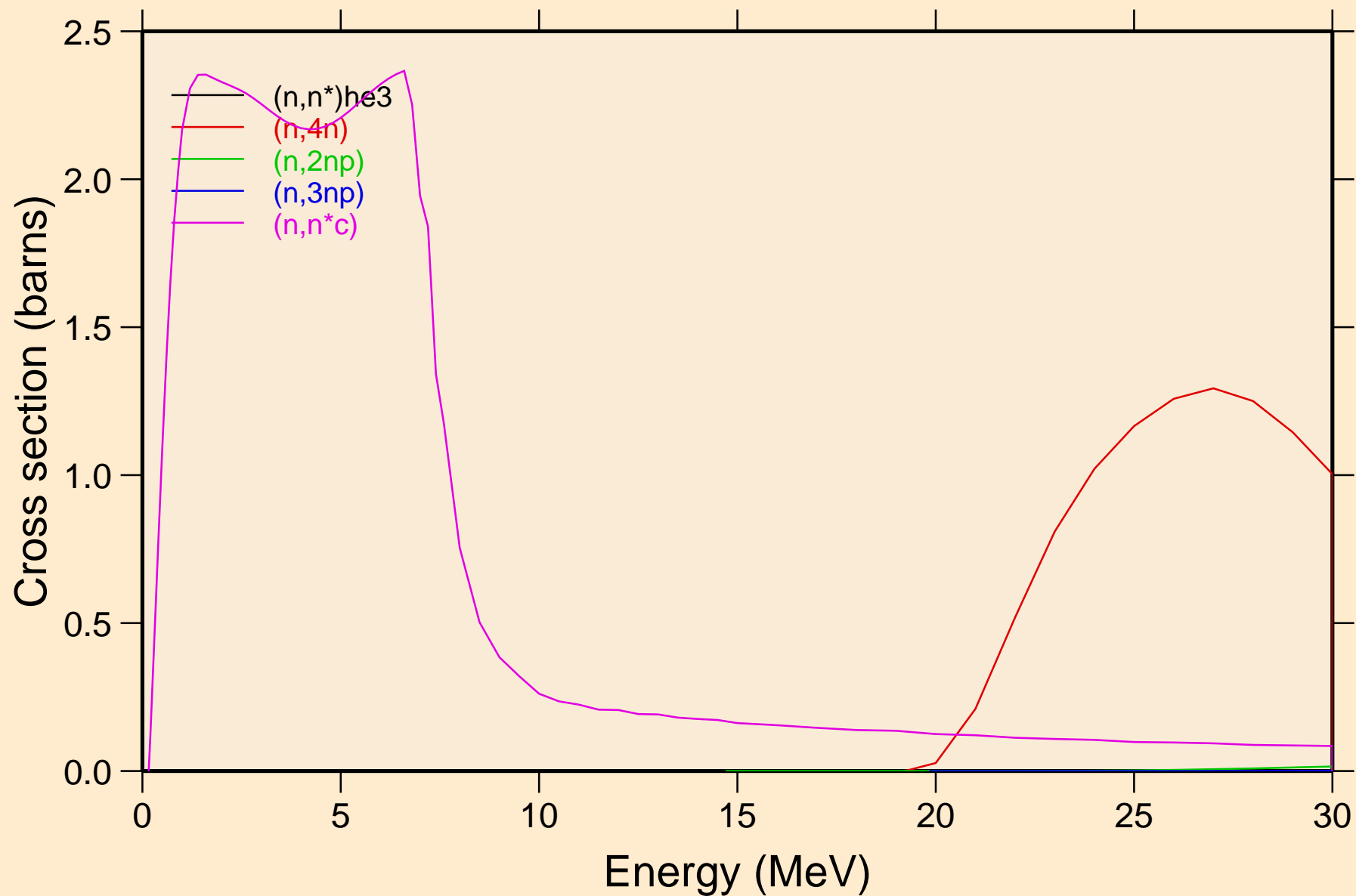
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



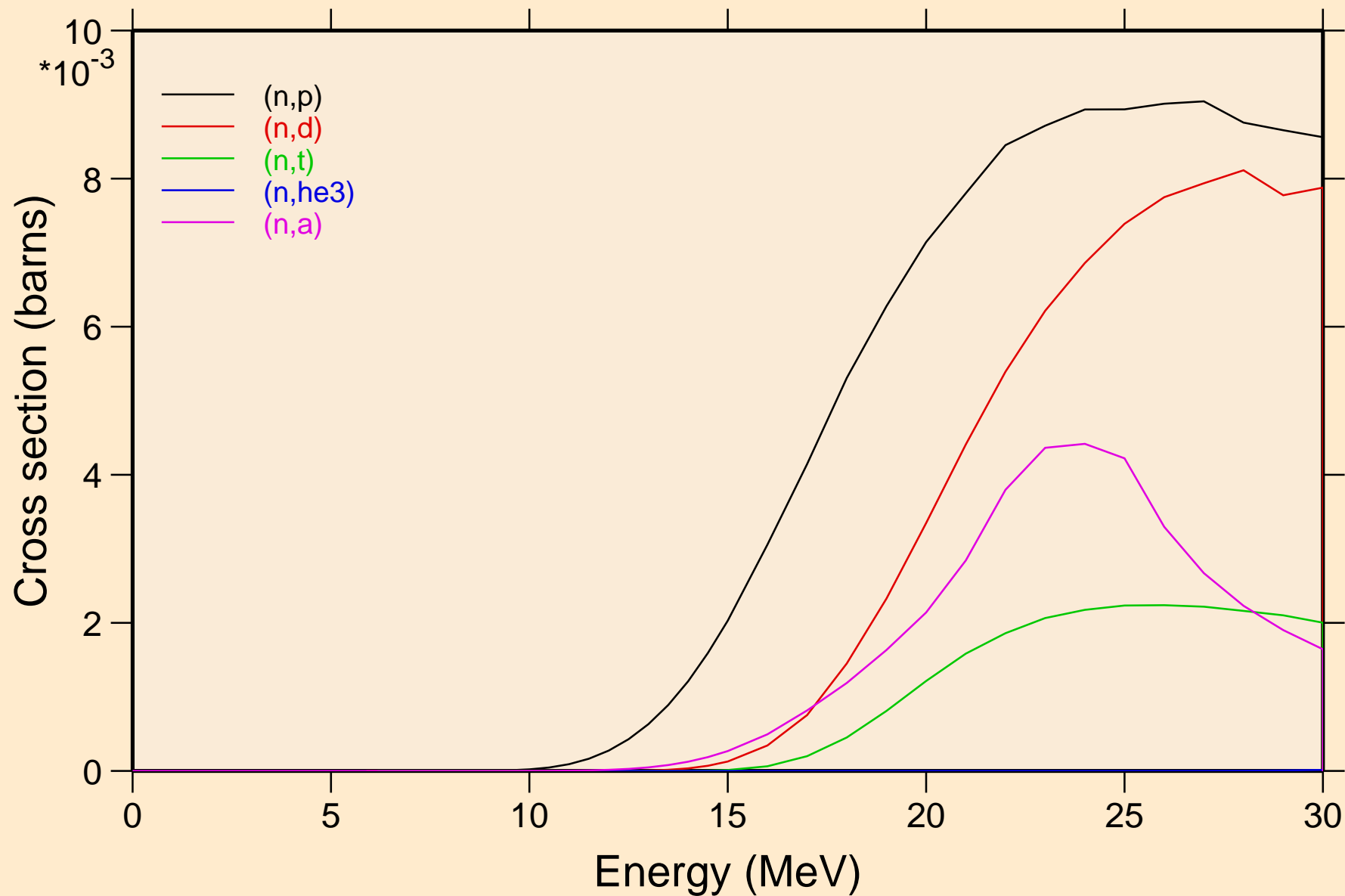
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



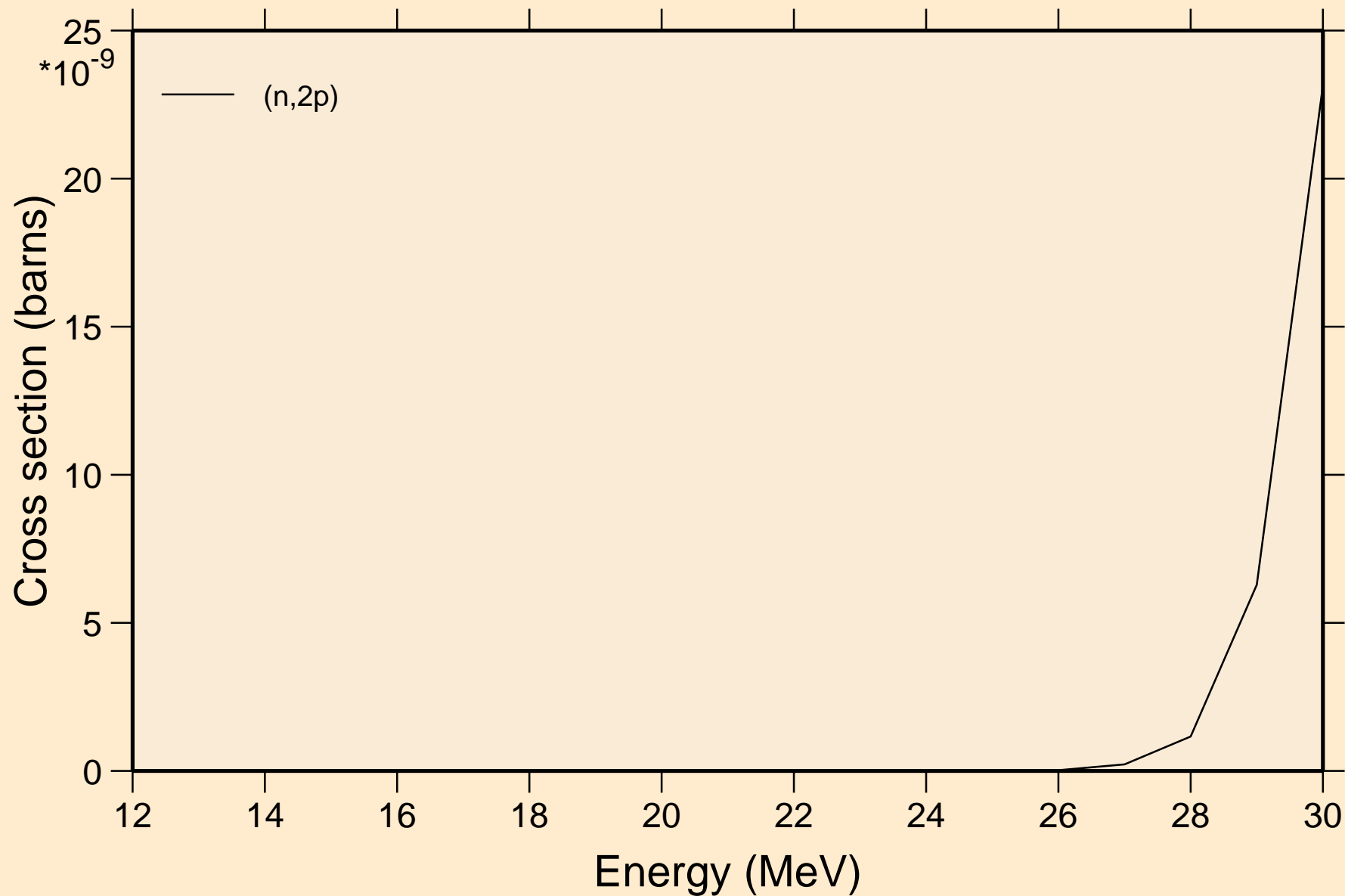
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



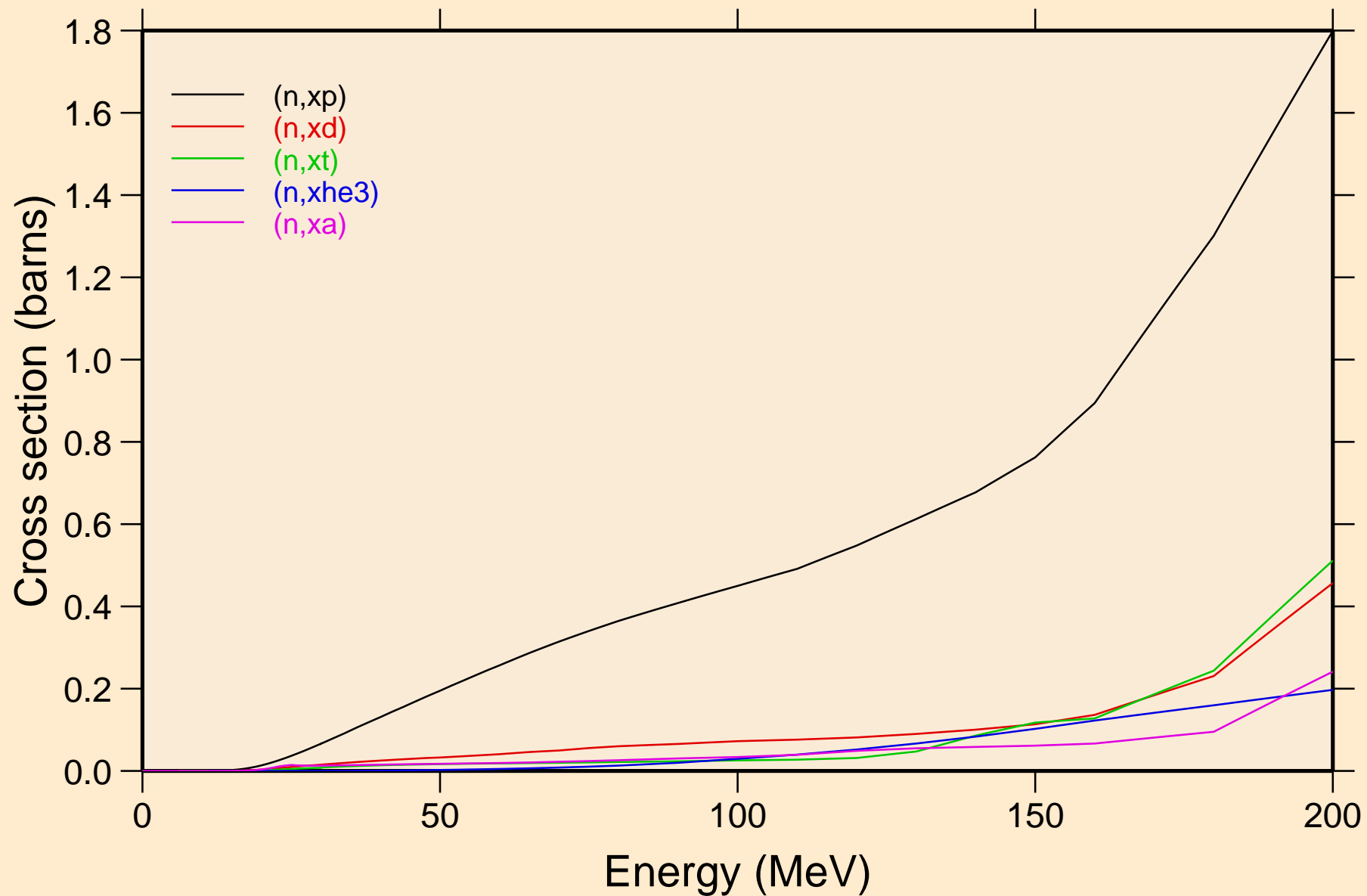
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



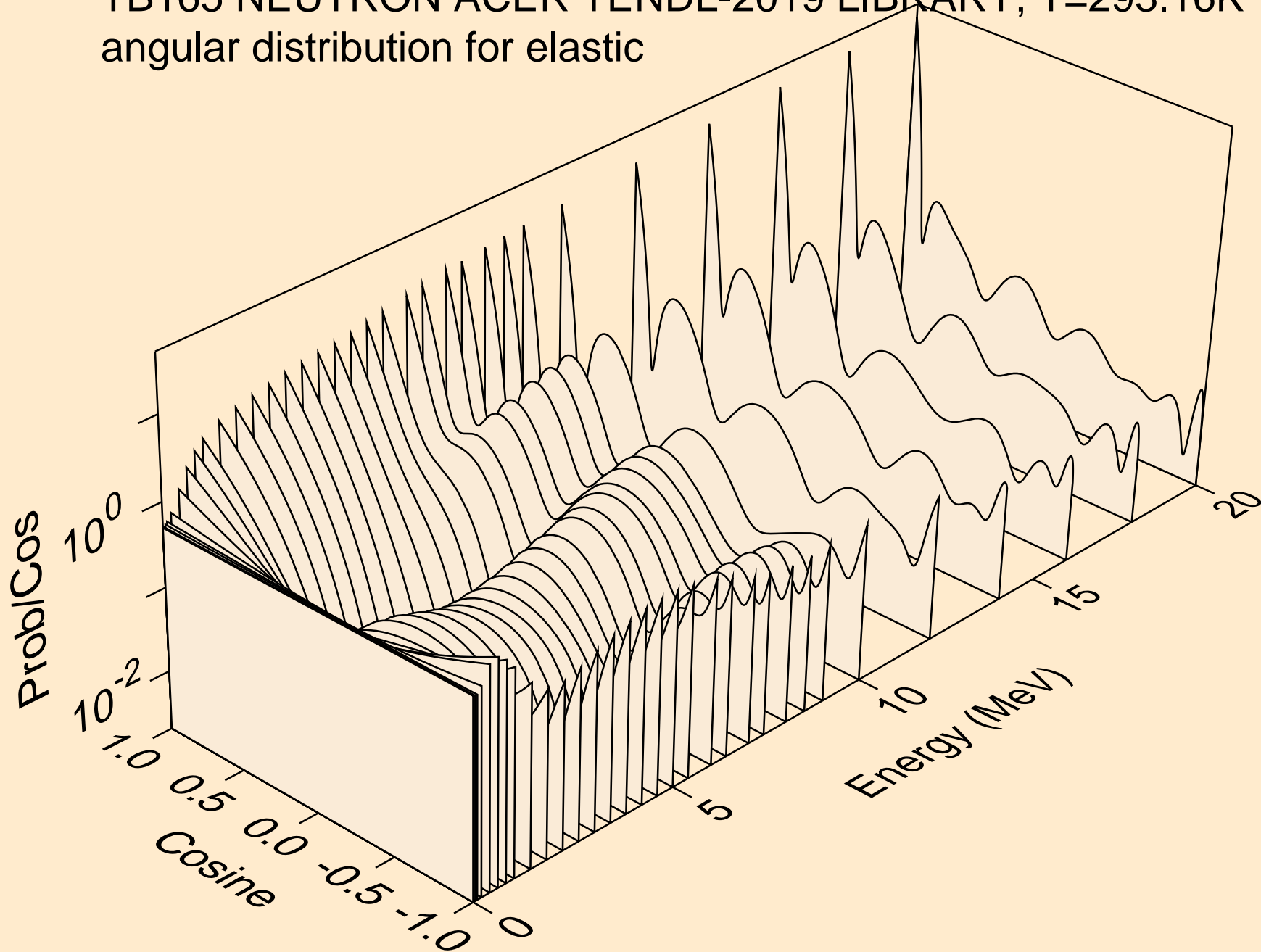
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



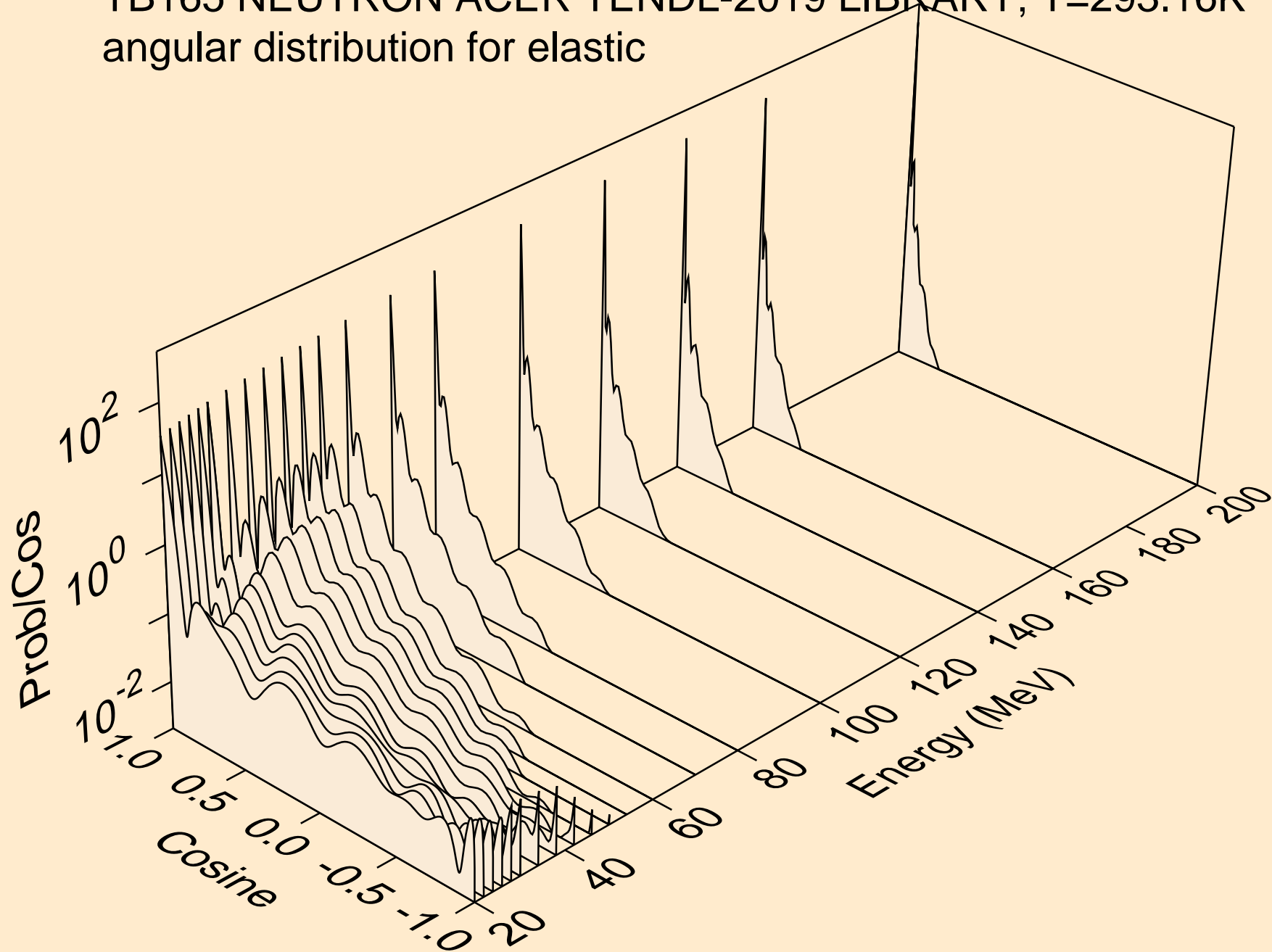
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



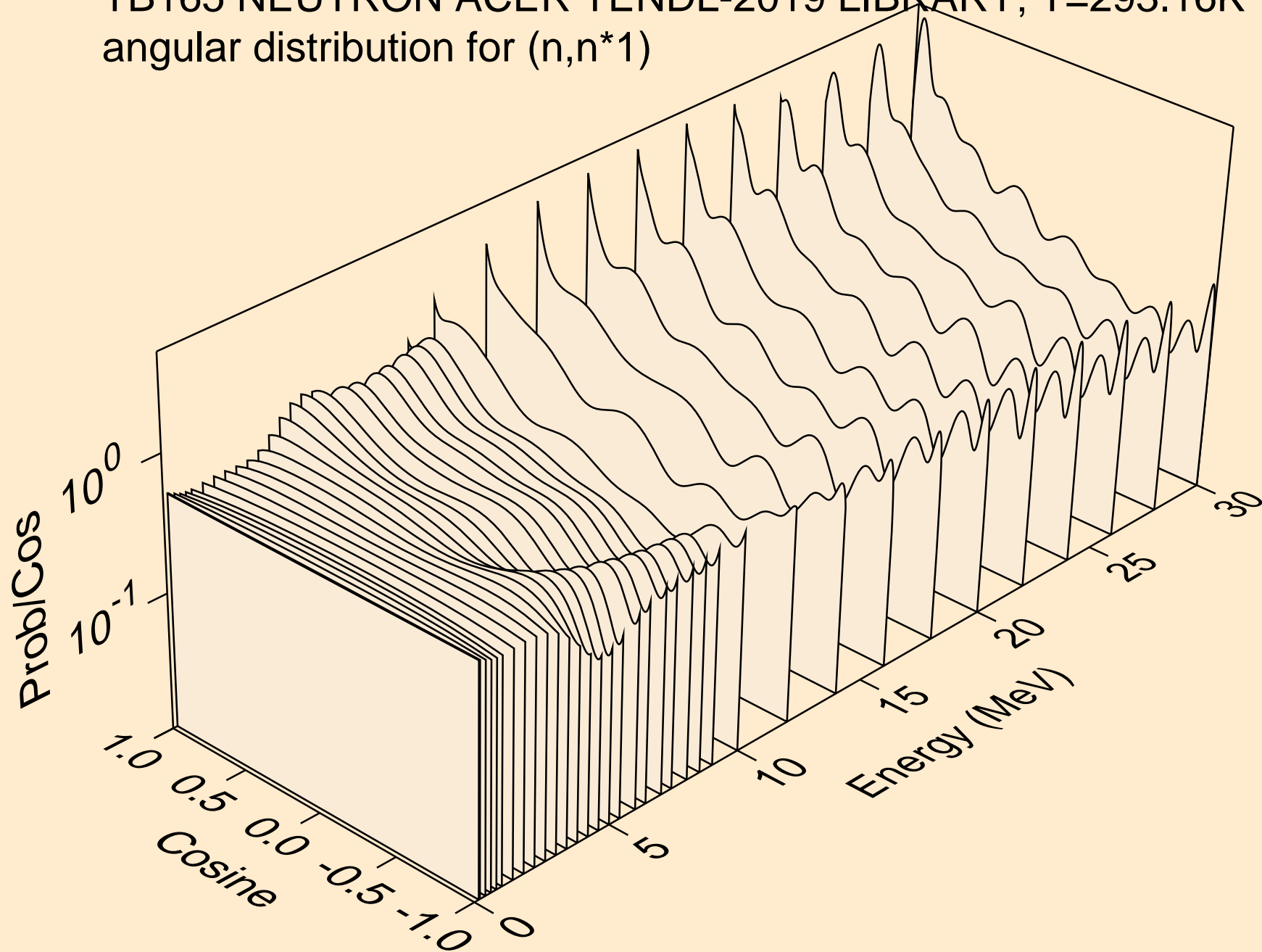
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



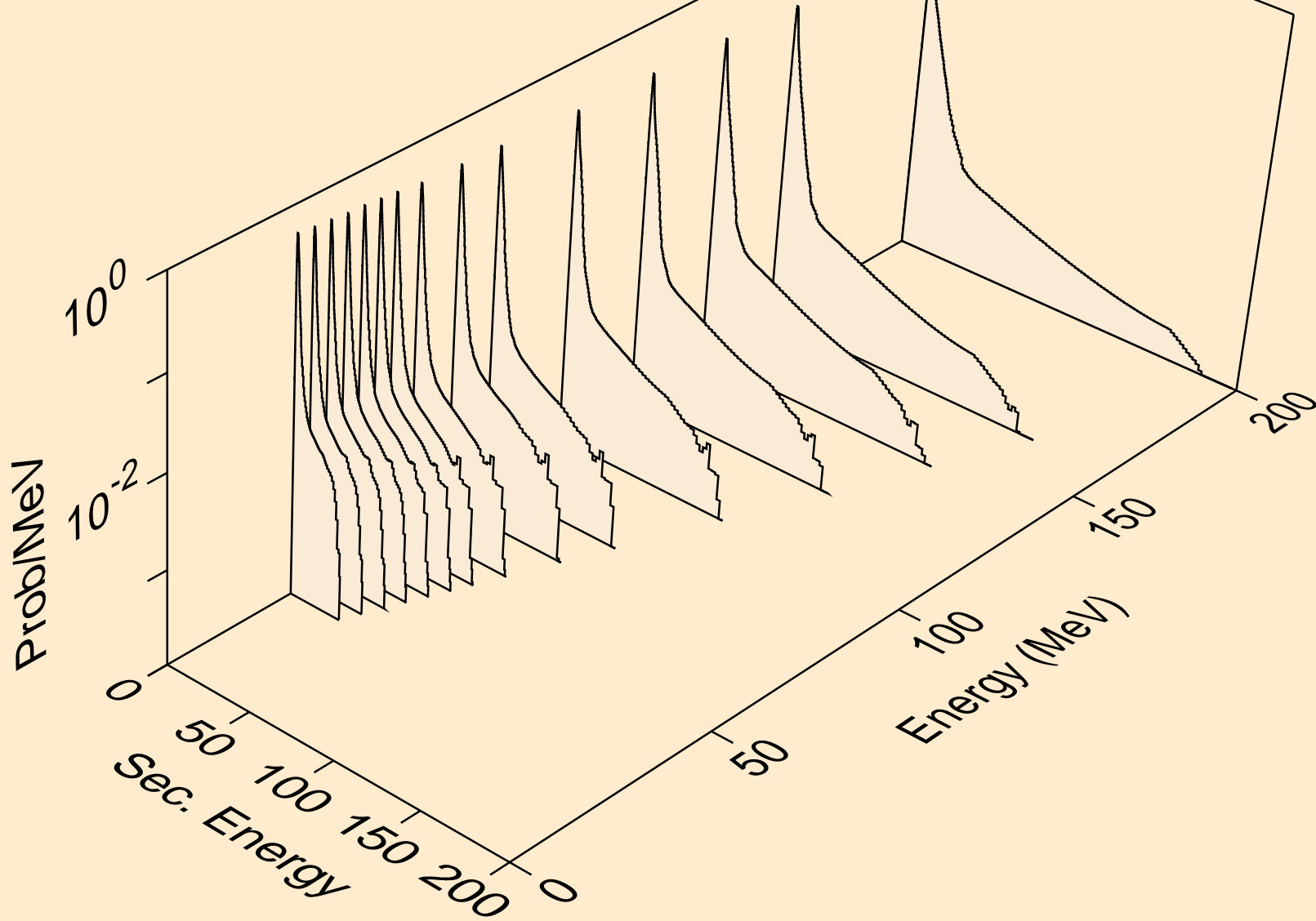
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



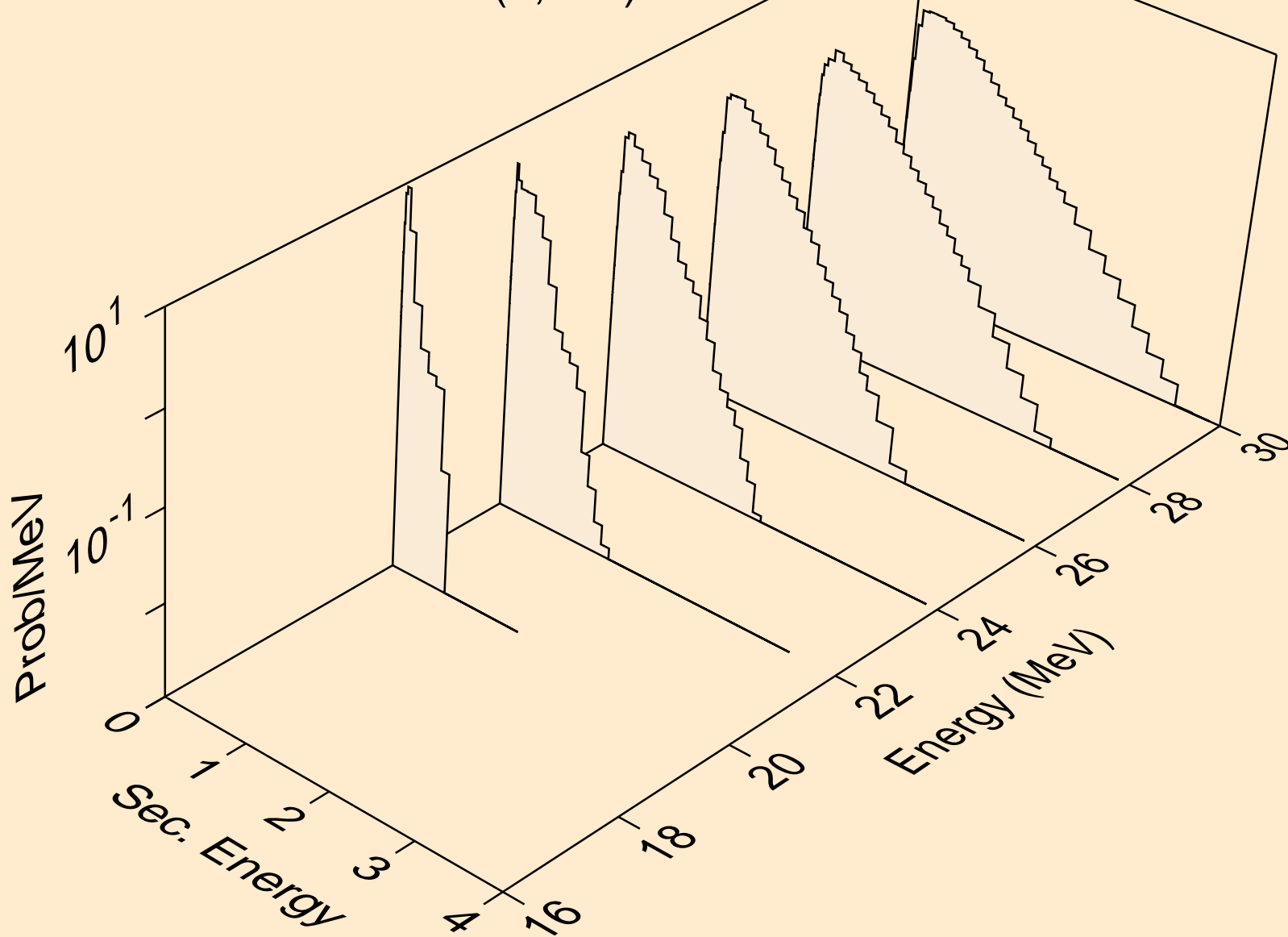
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



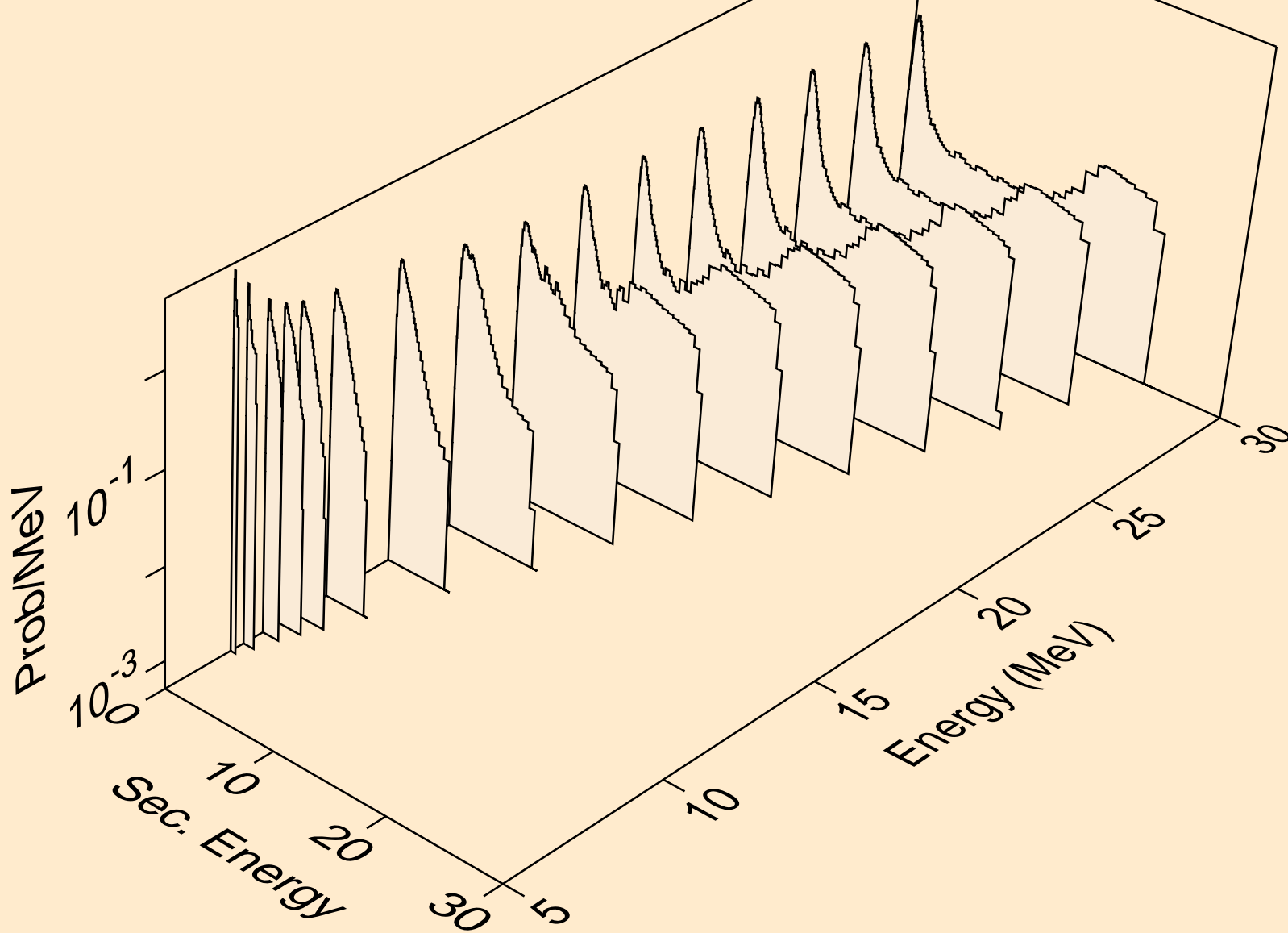
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



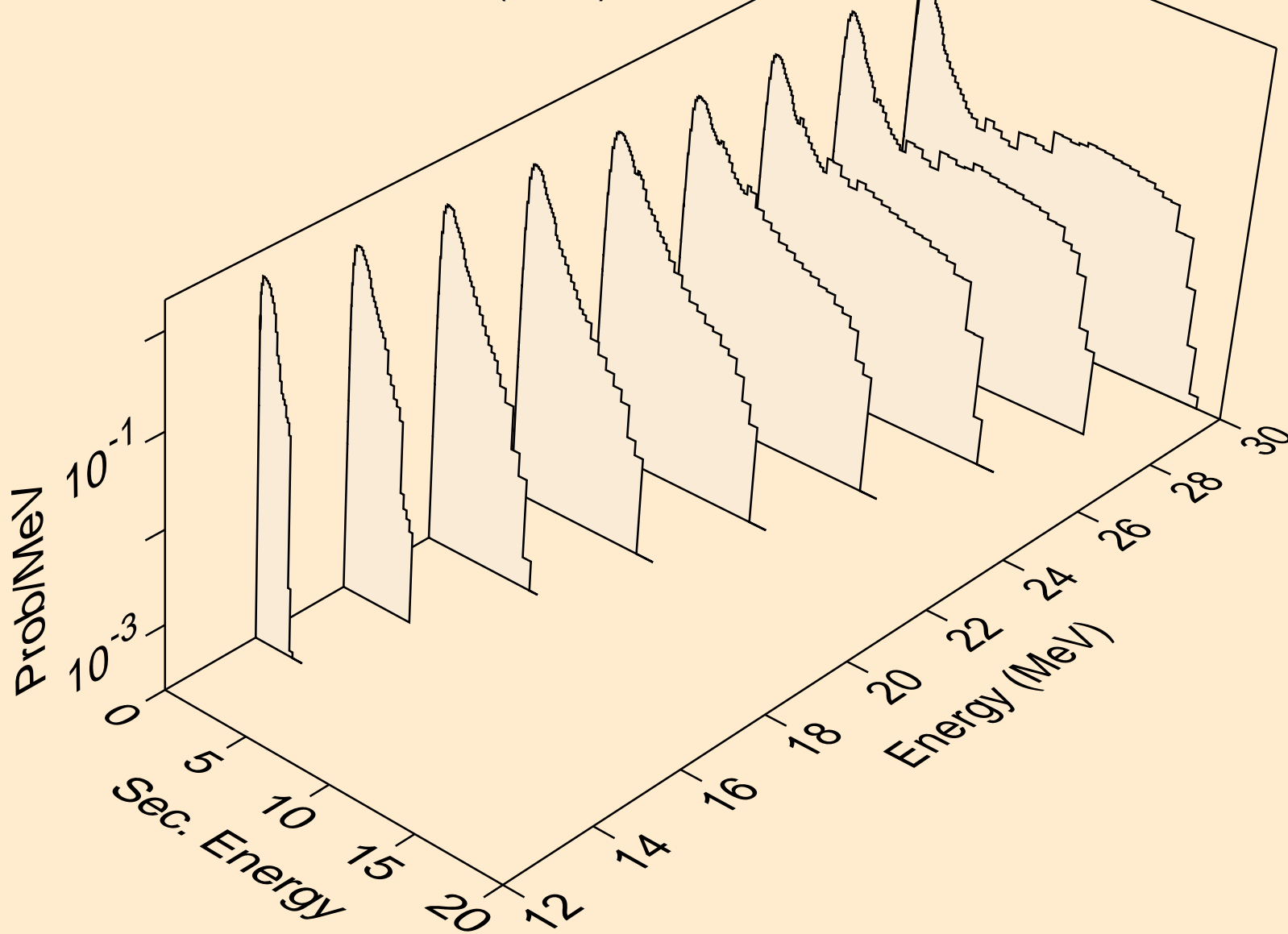
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



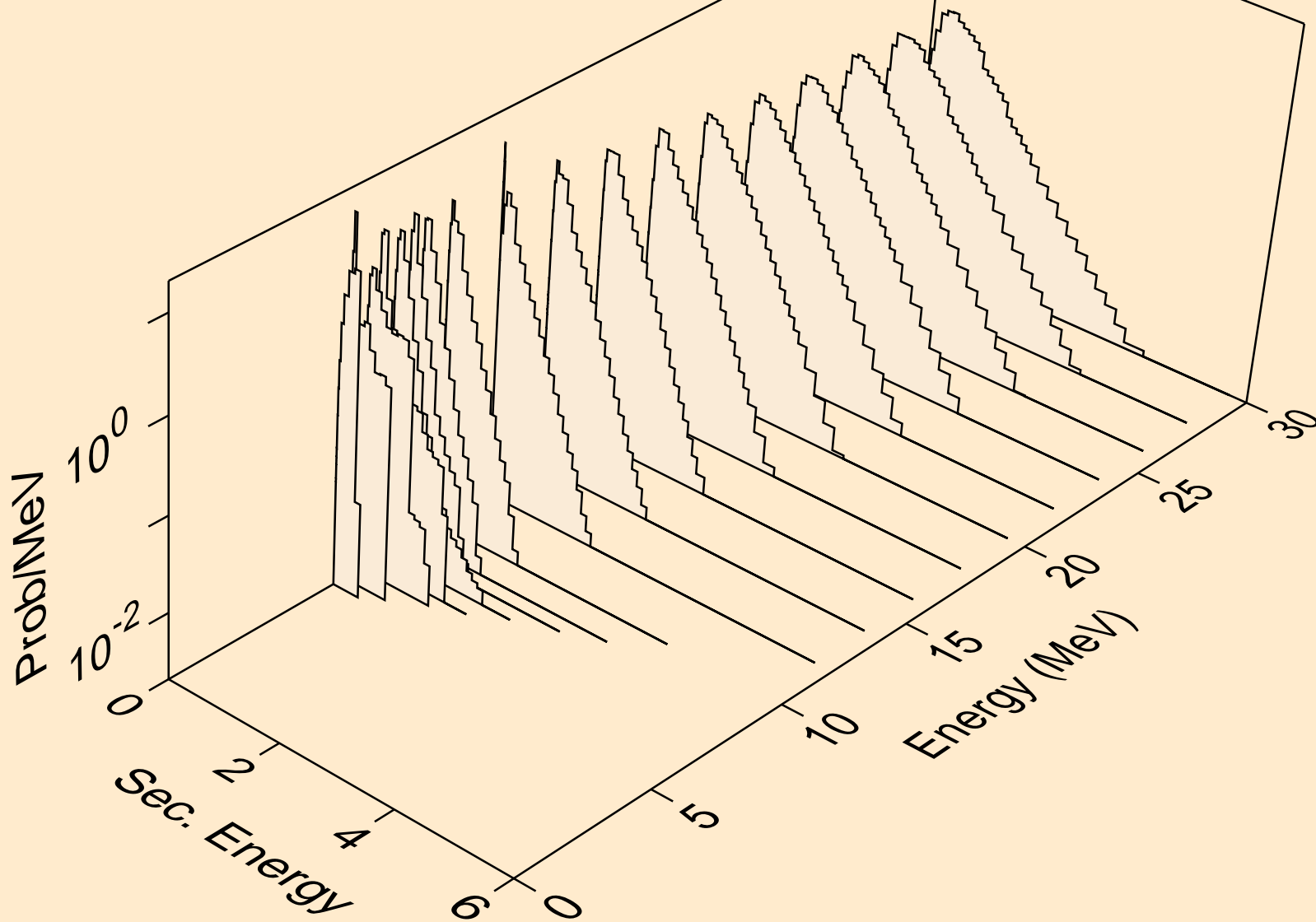
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



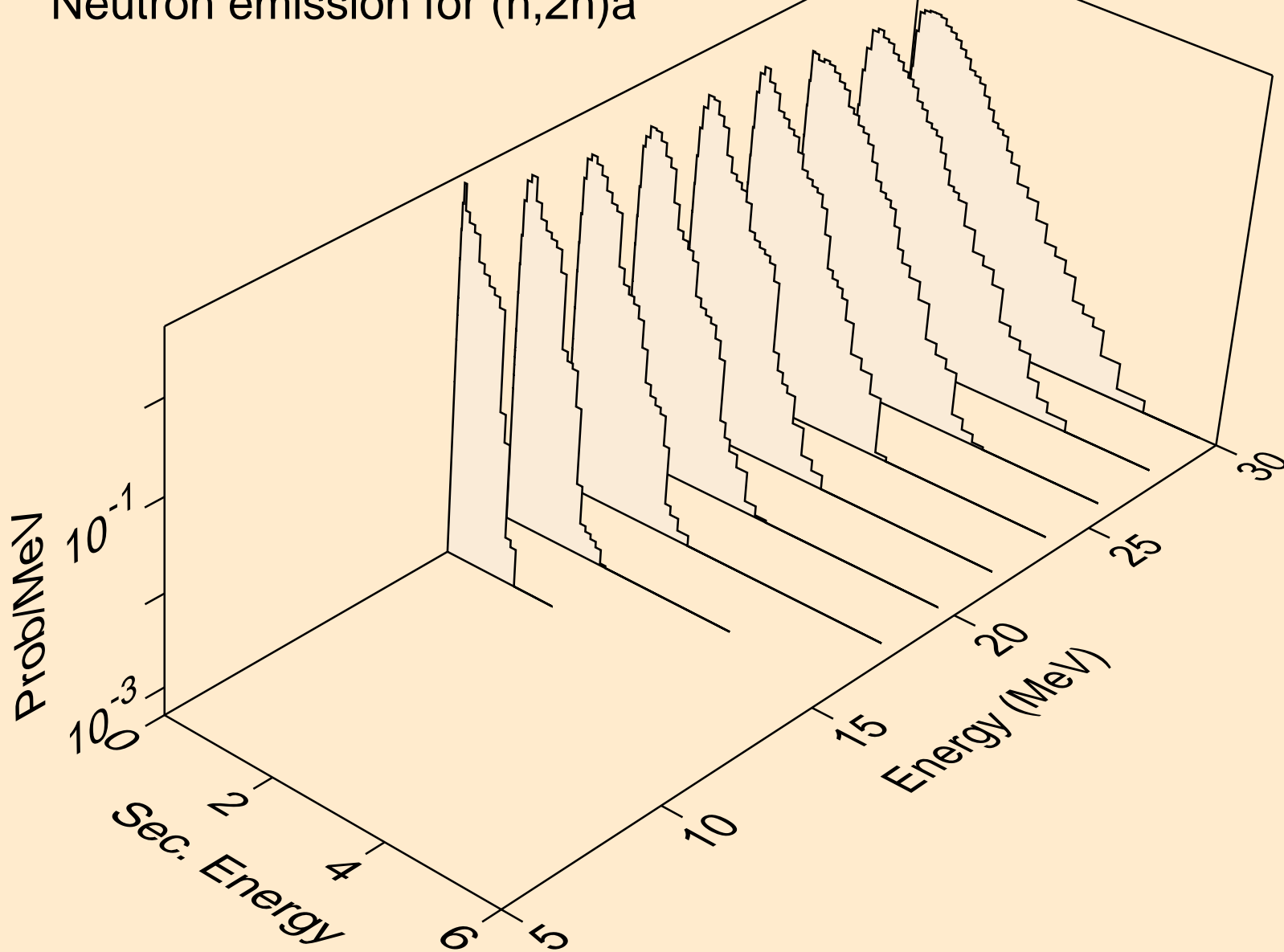
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



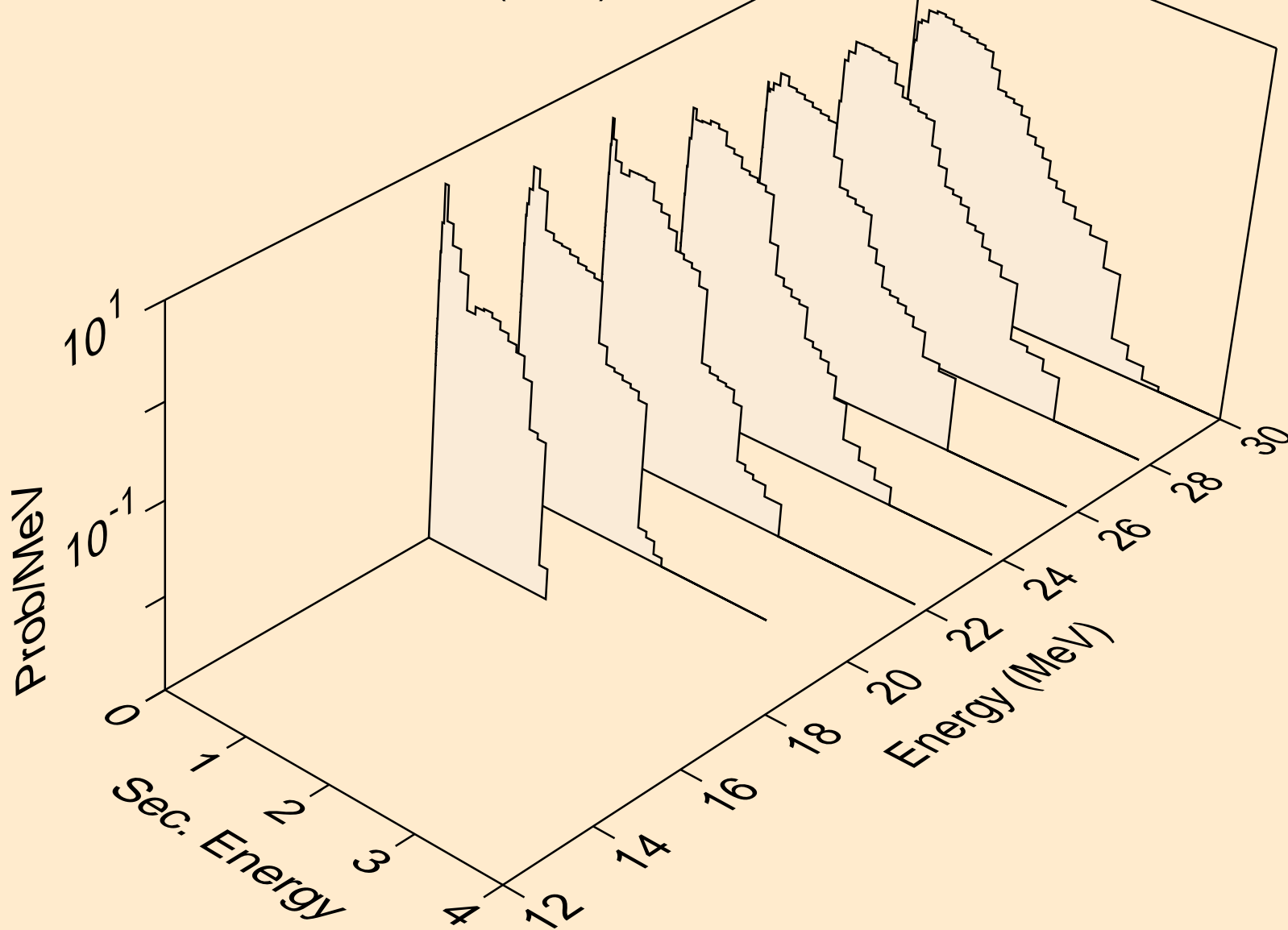
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



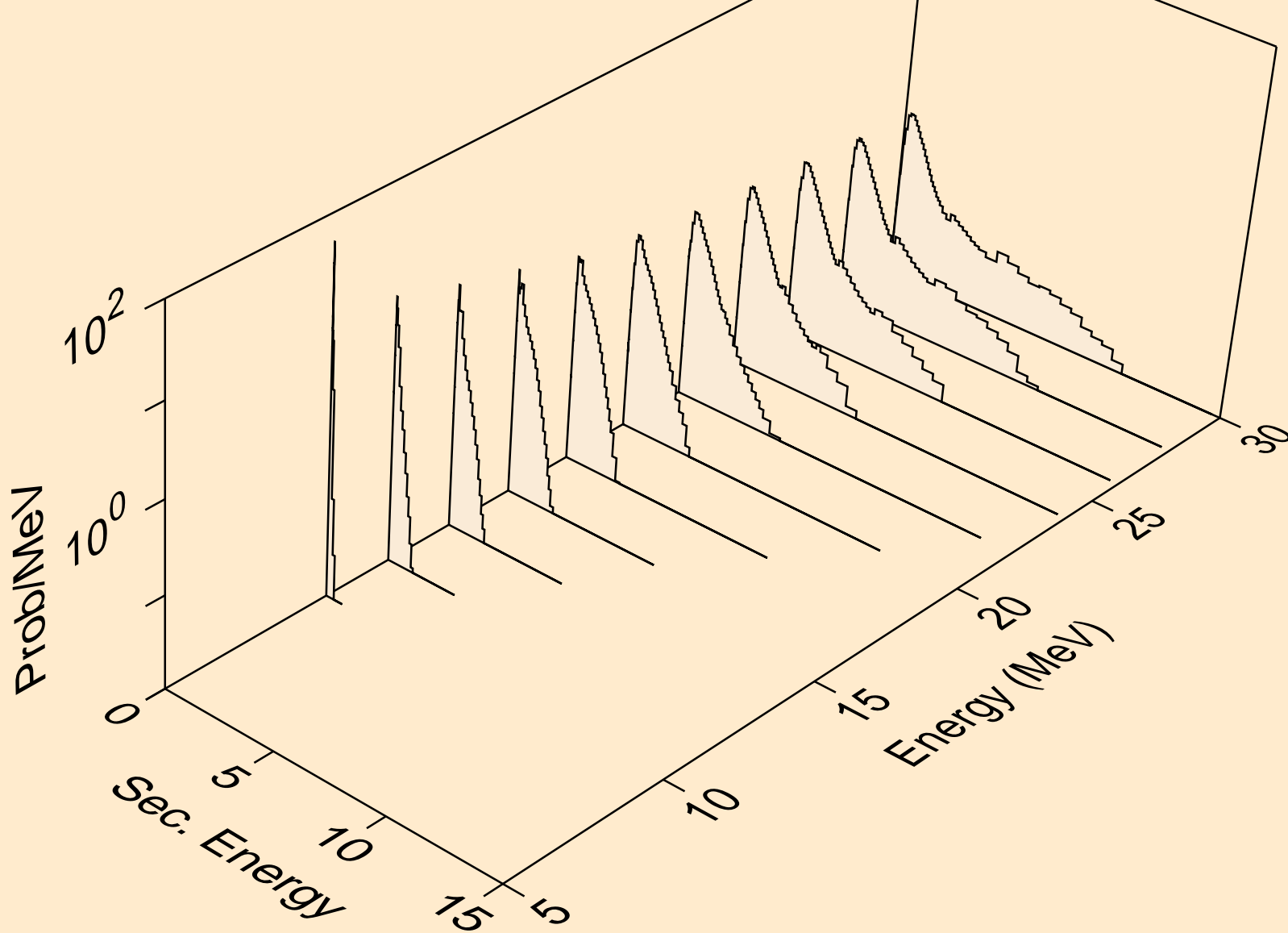
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)_a



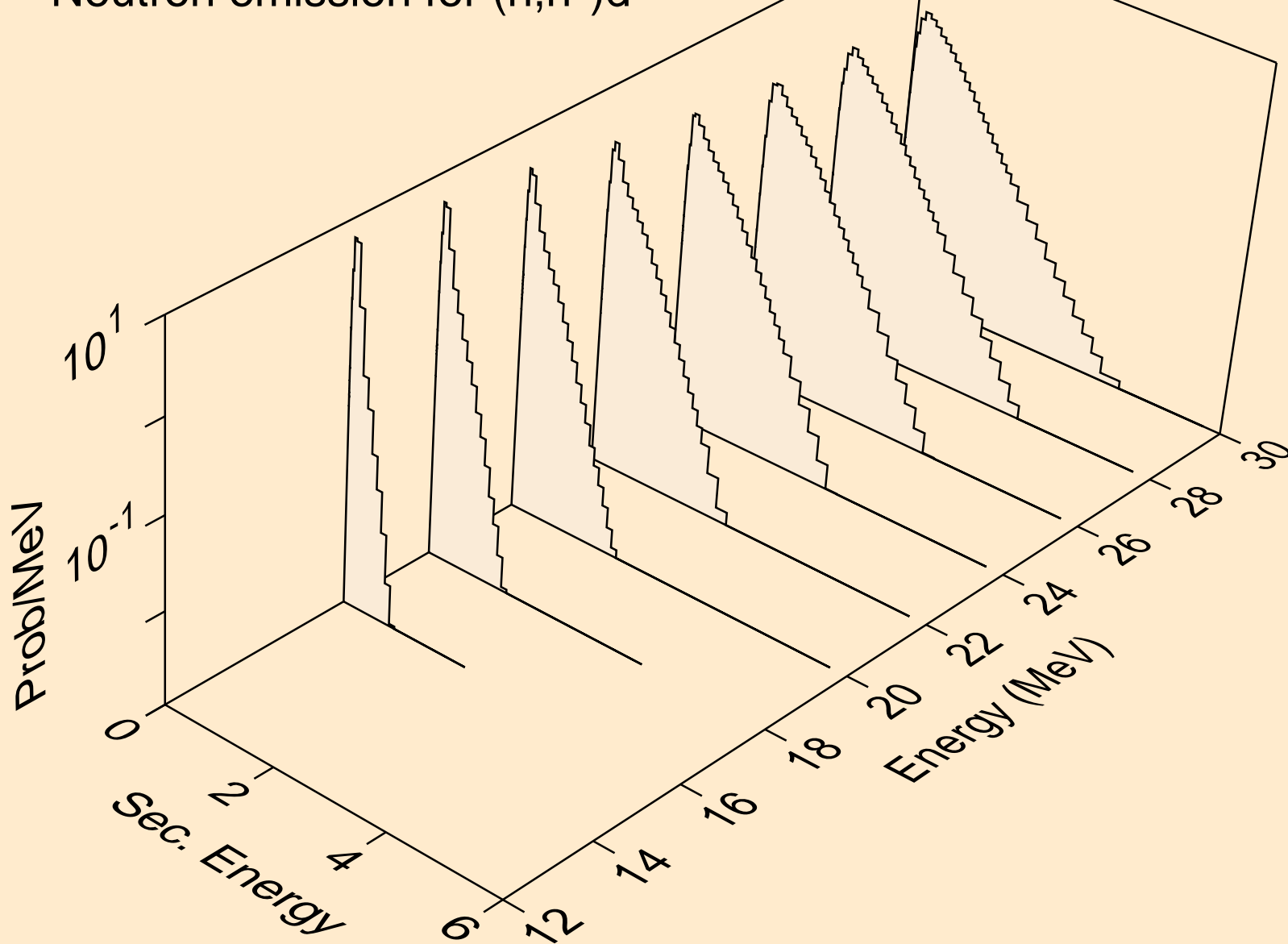
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



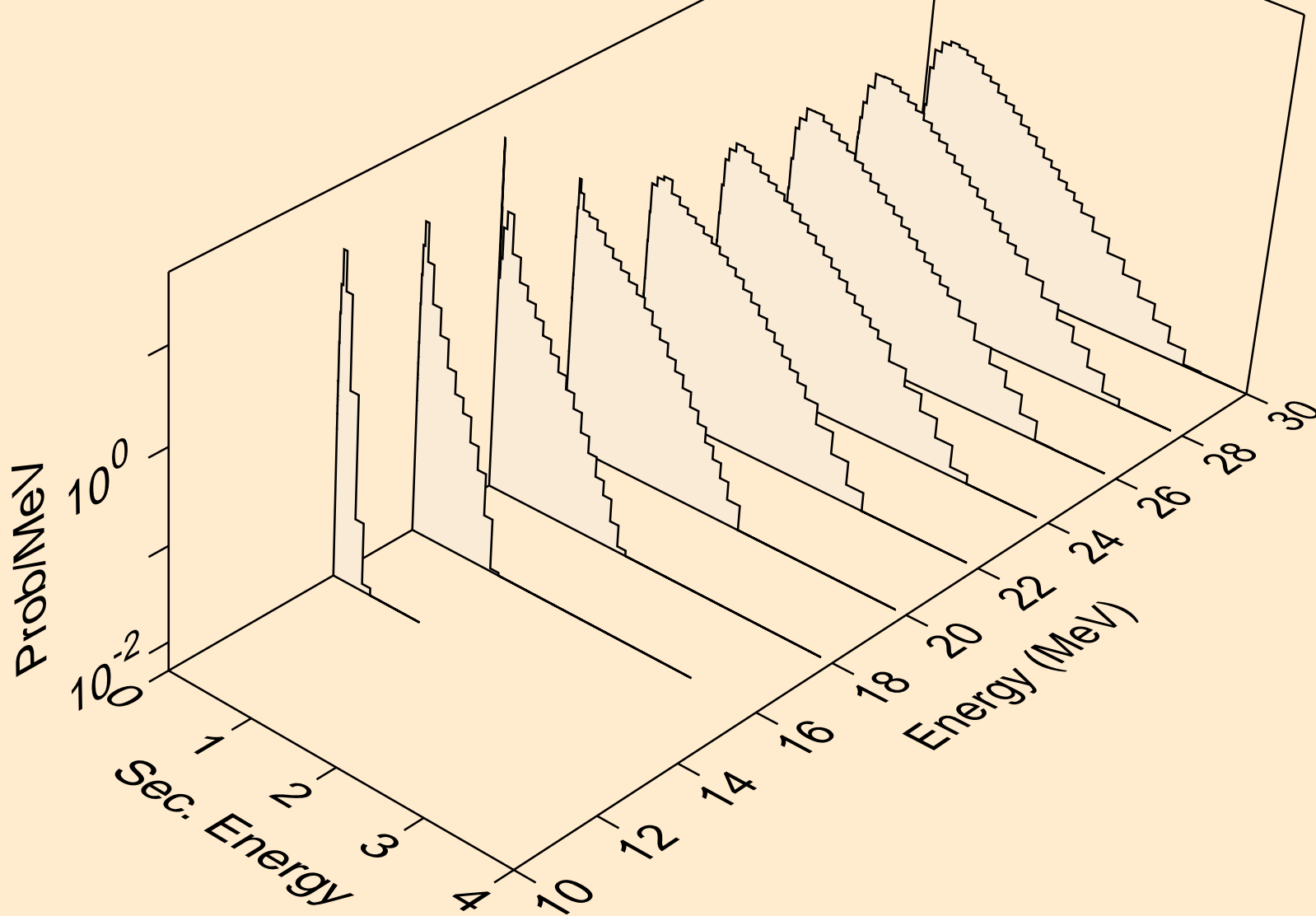
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



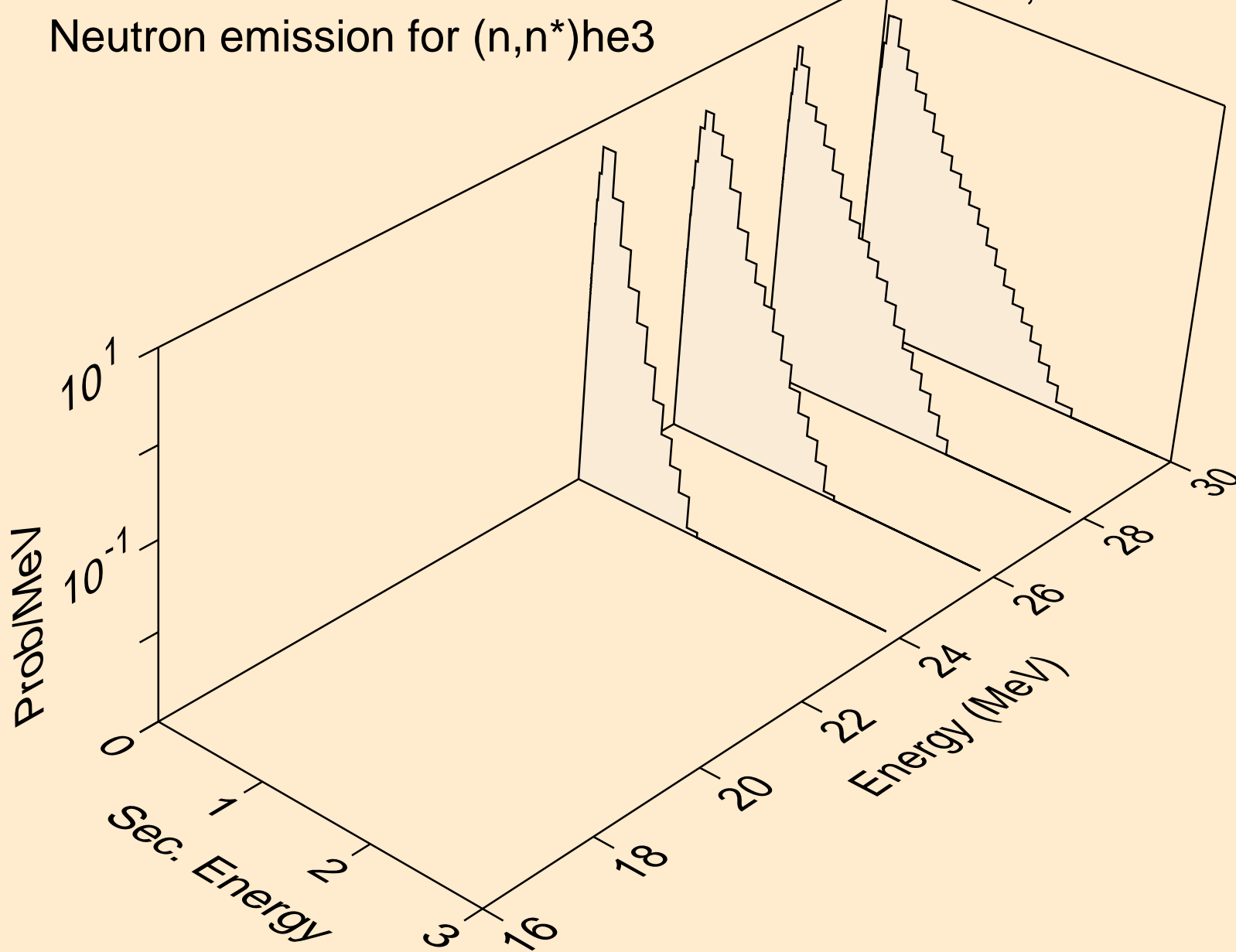
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



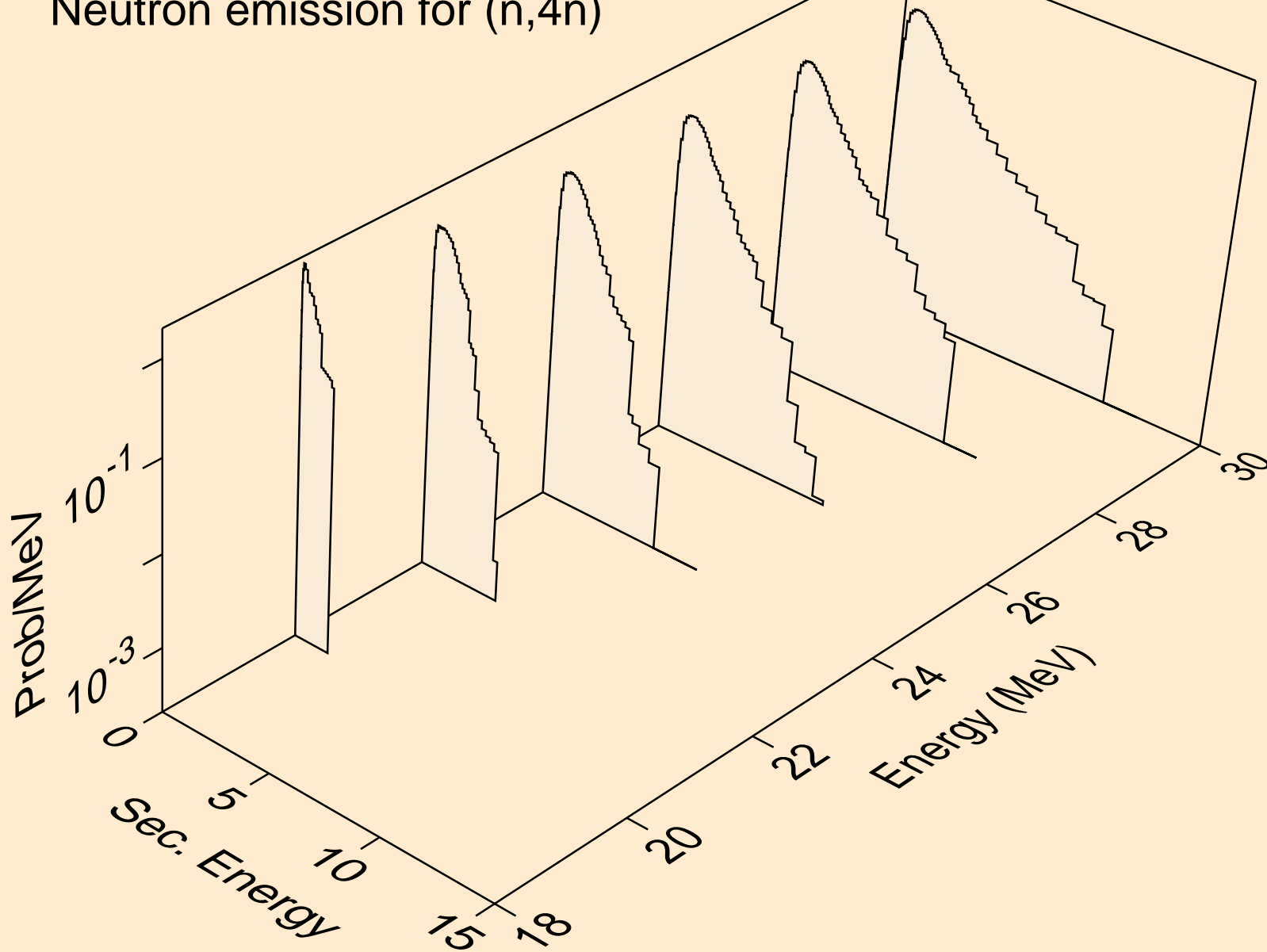
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



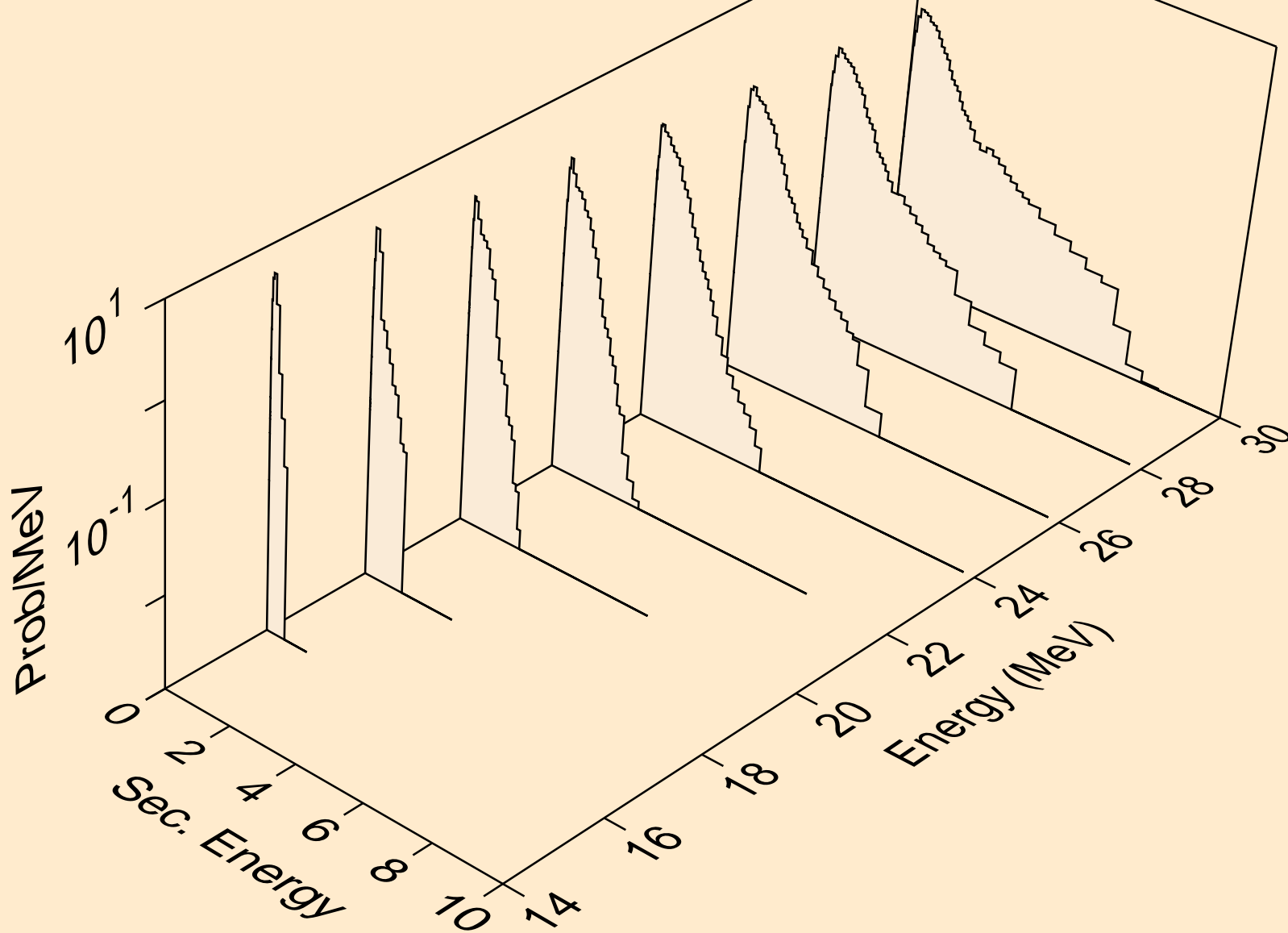
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



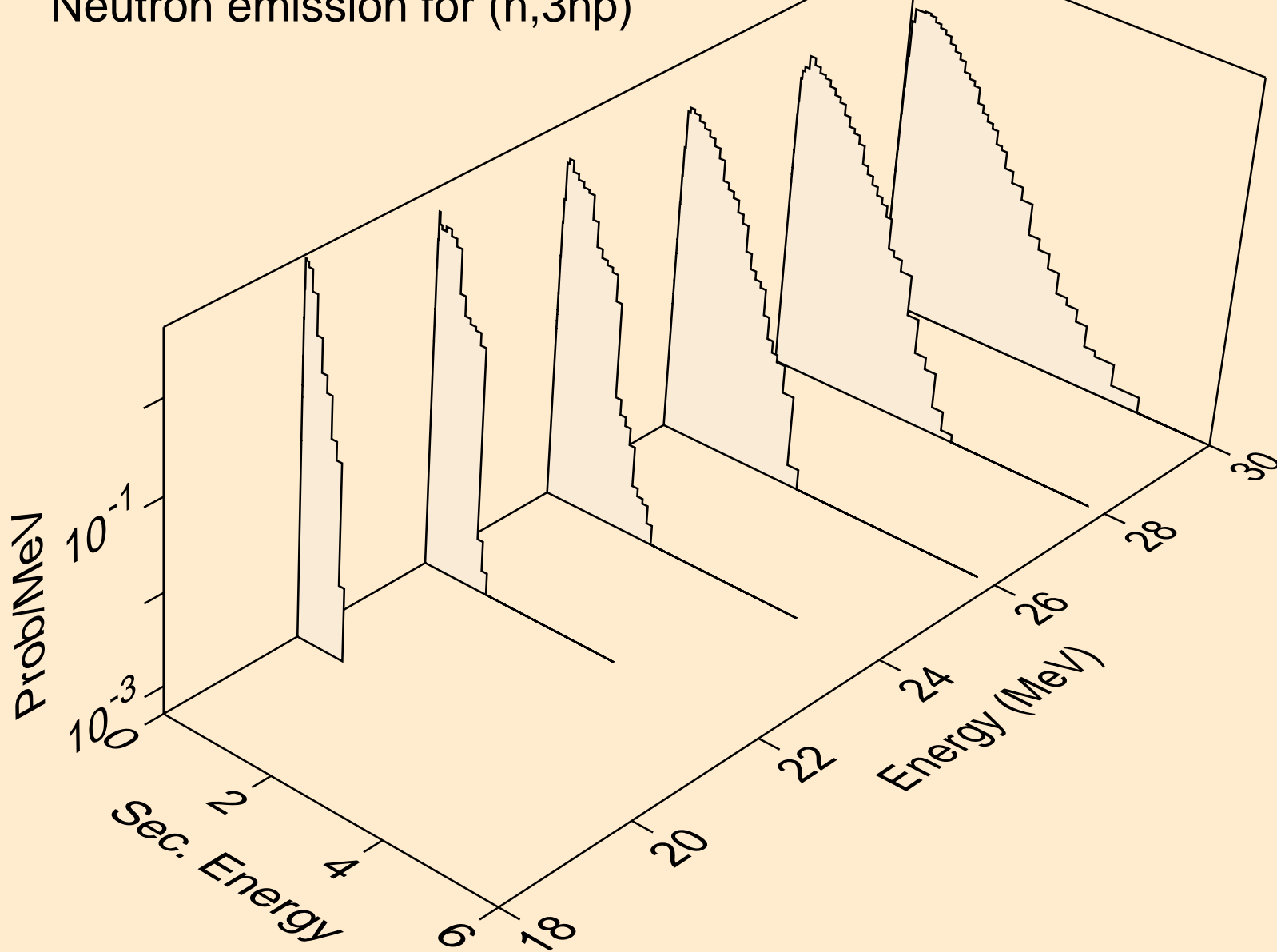
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



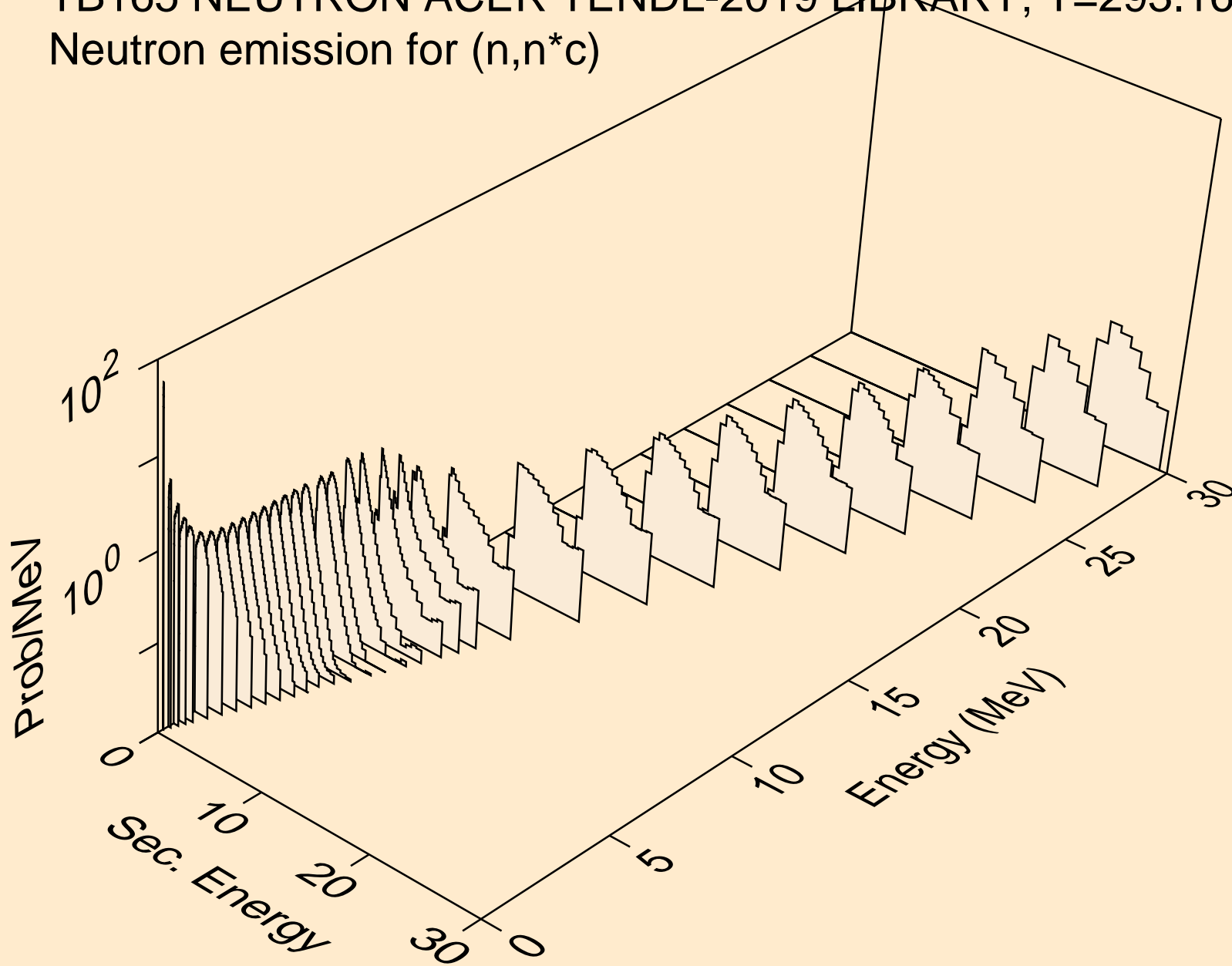
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



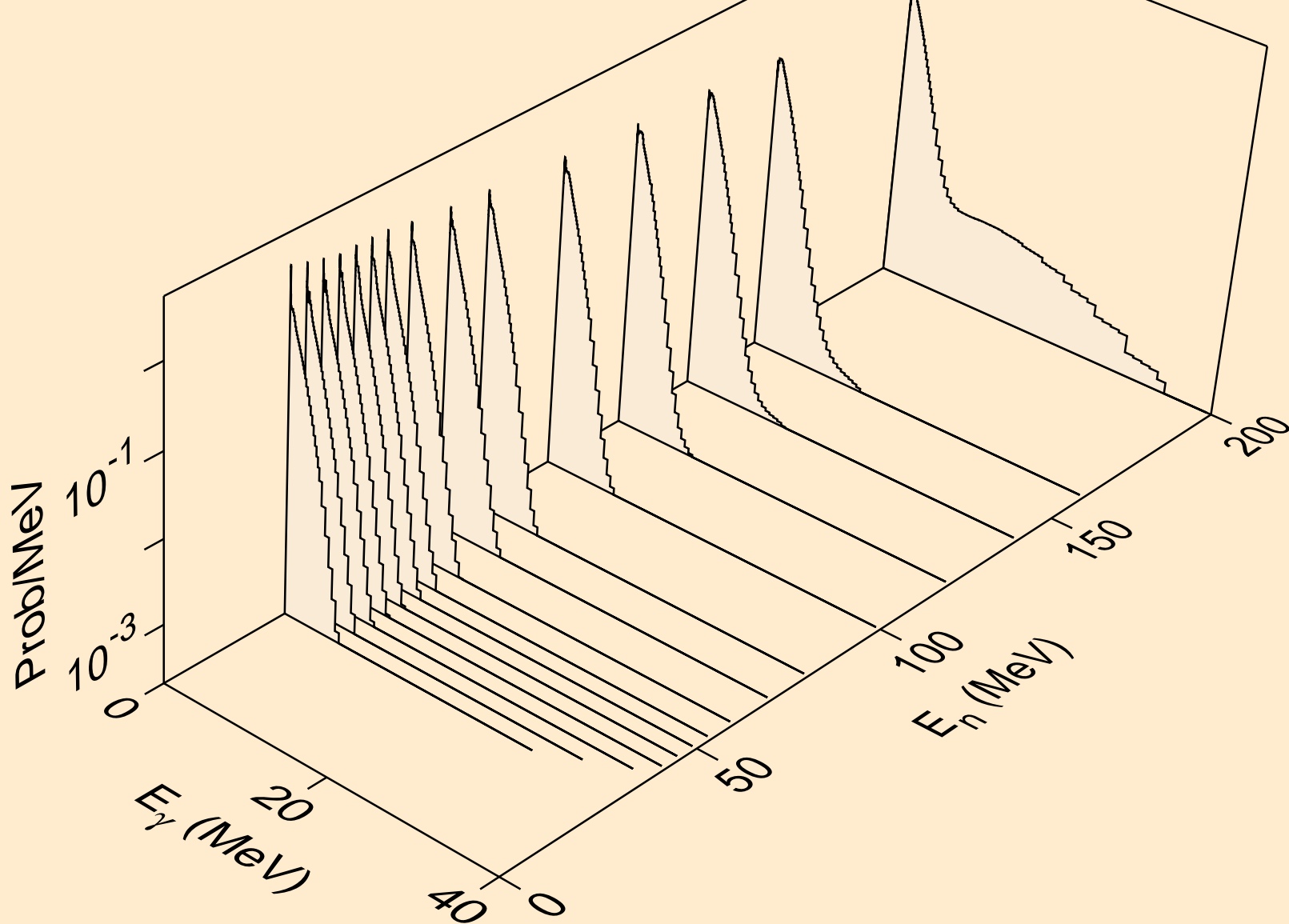
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



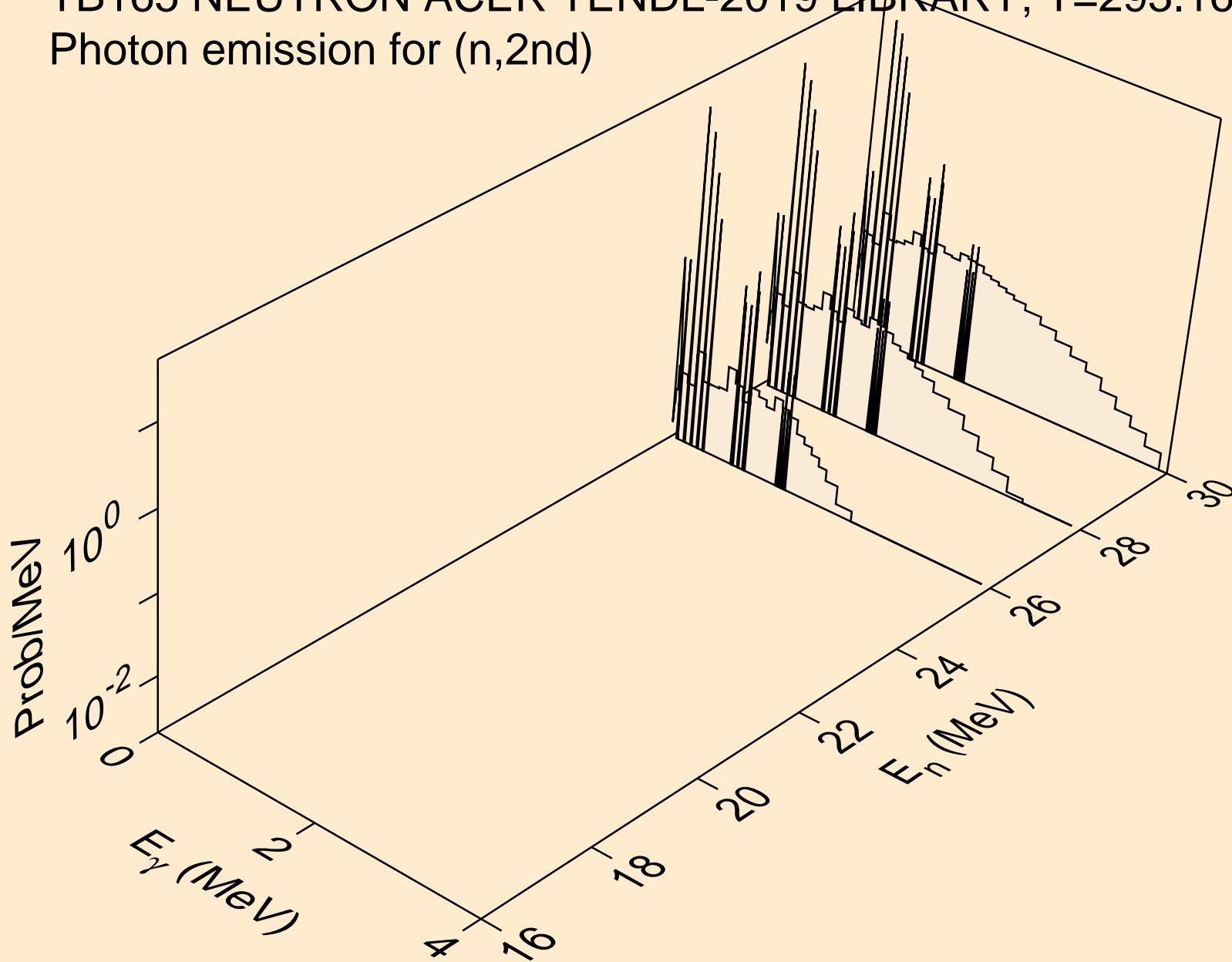
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



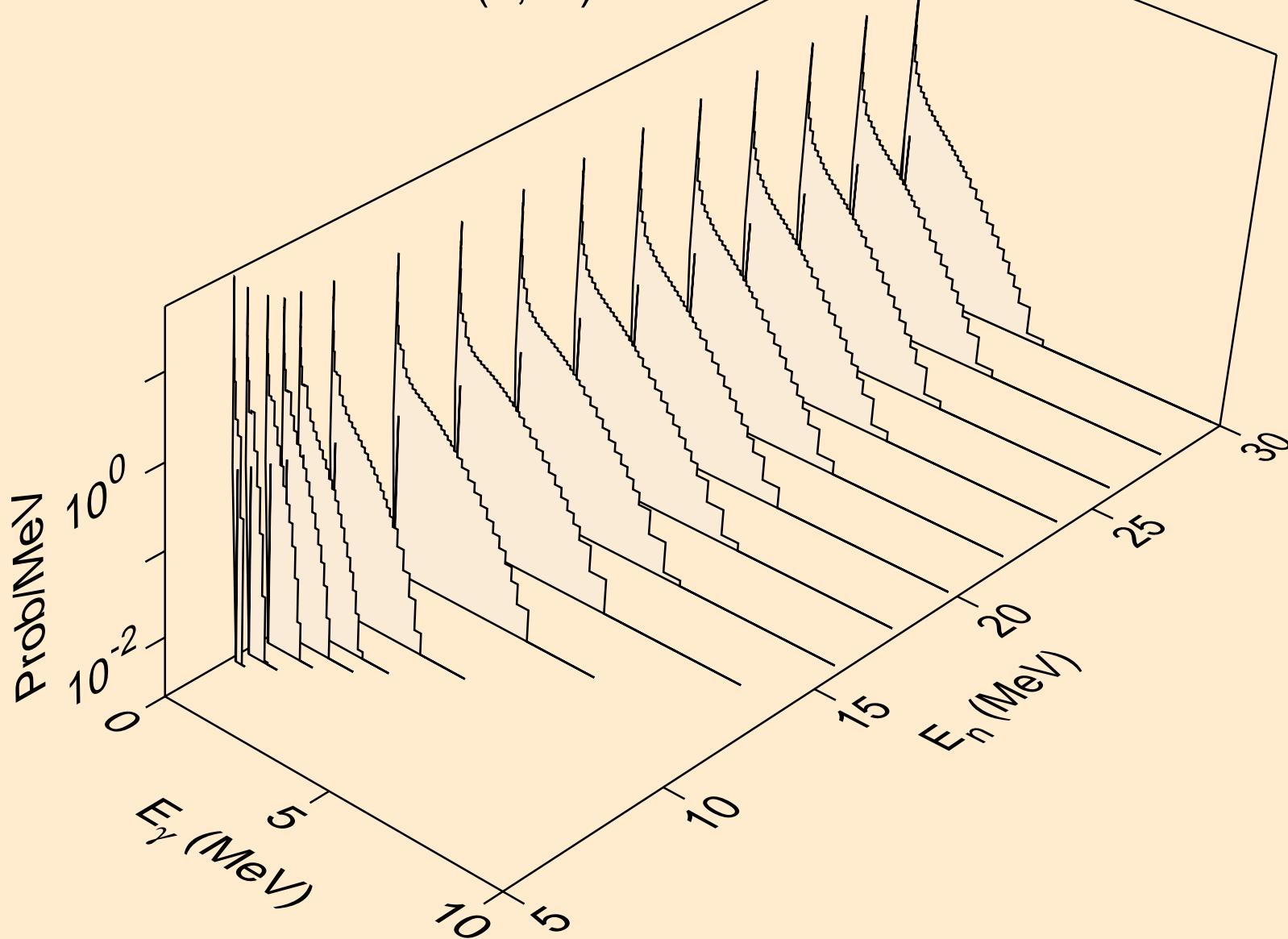
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



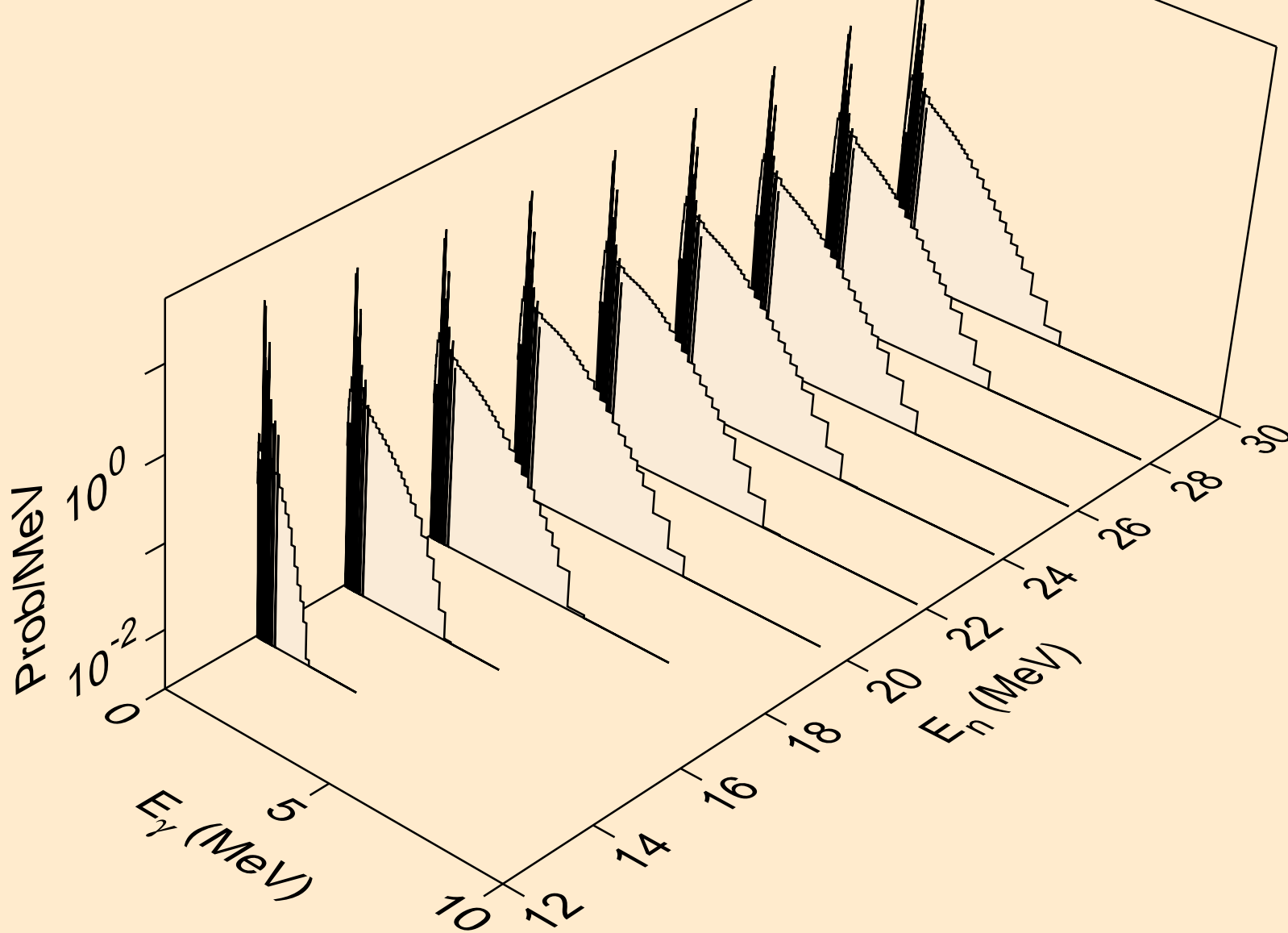
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



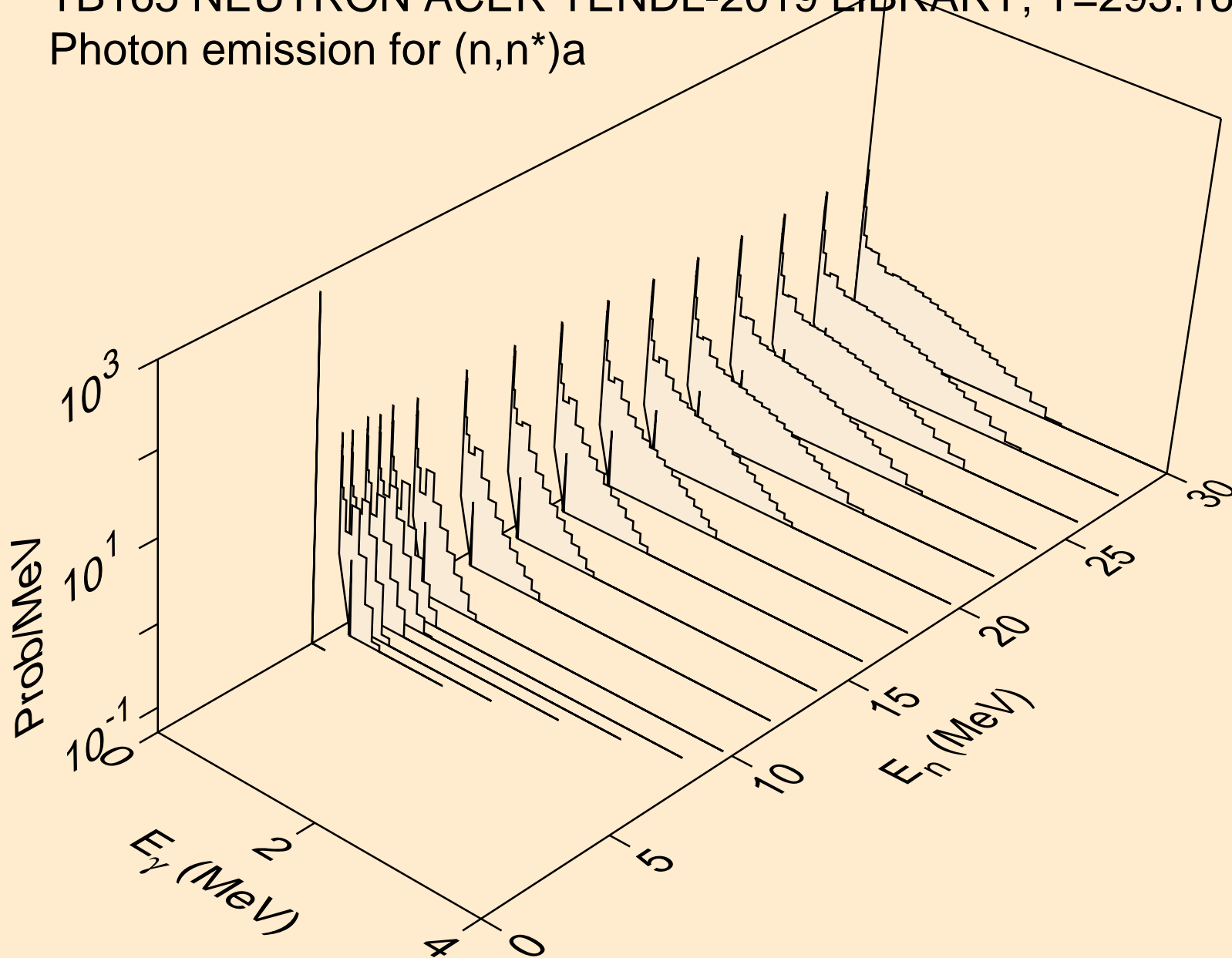
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



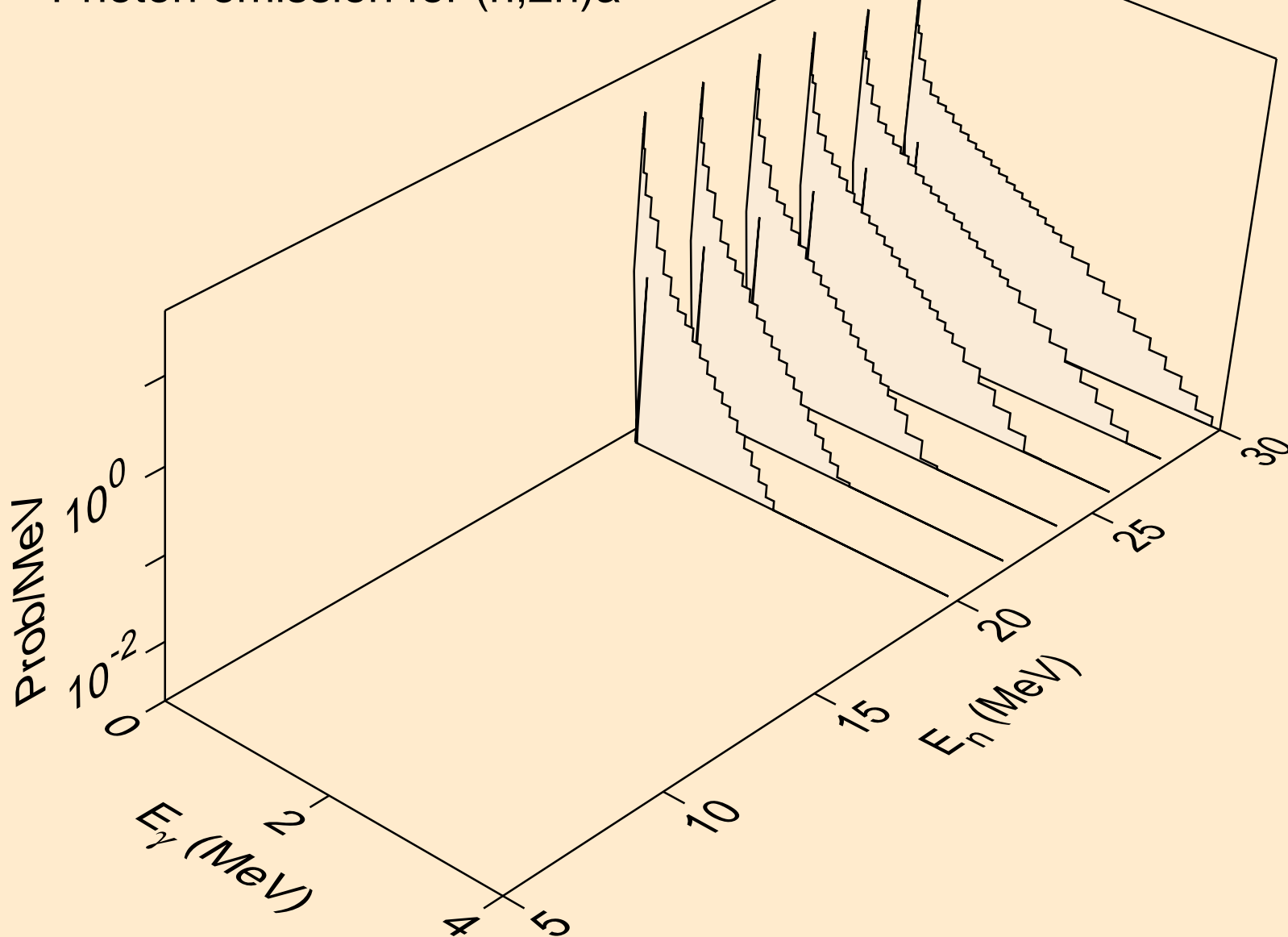
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



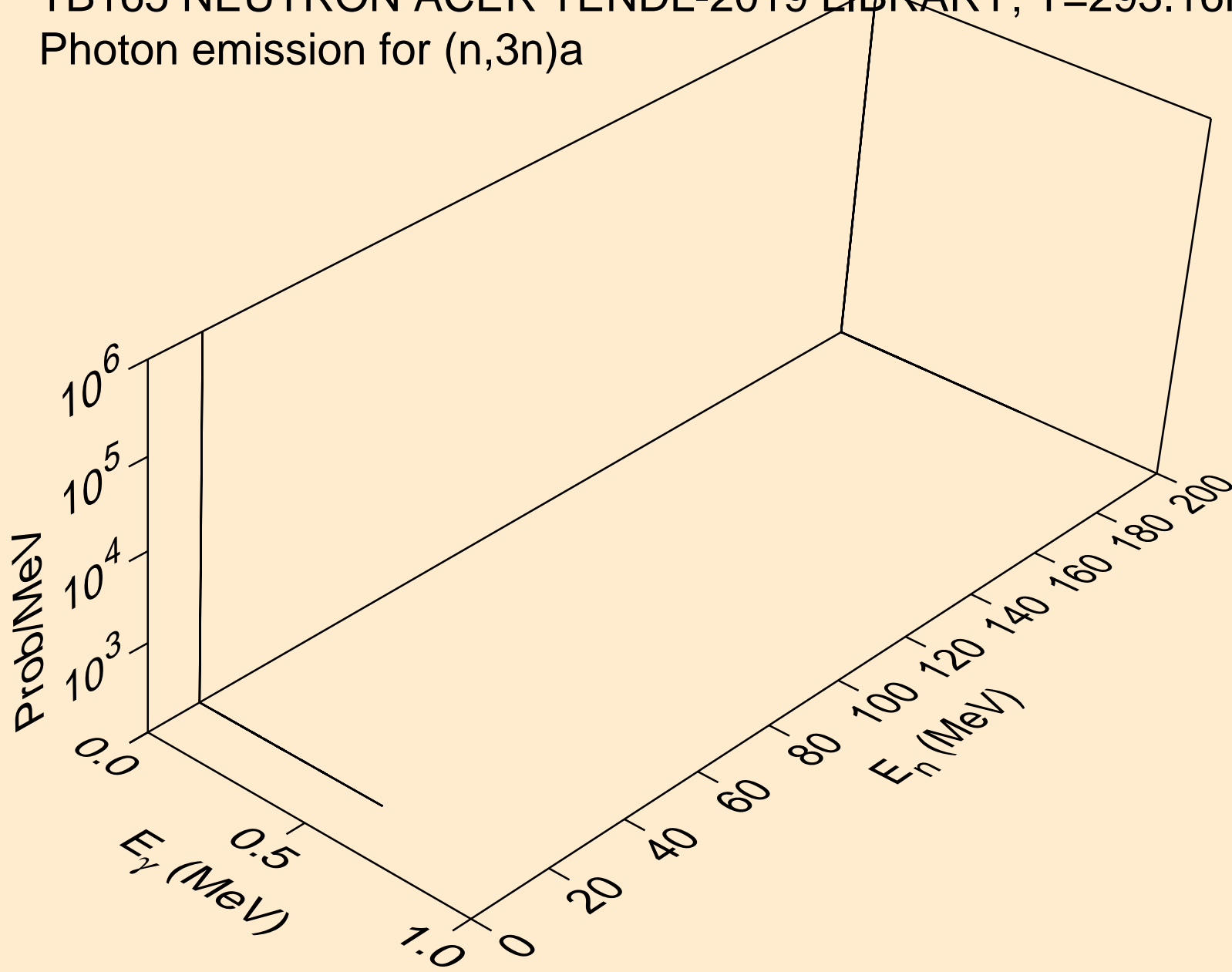
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



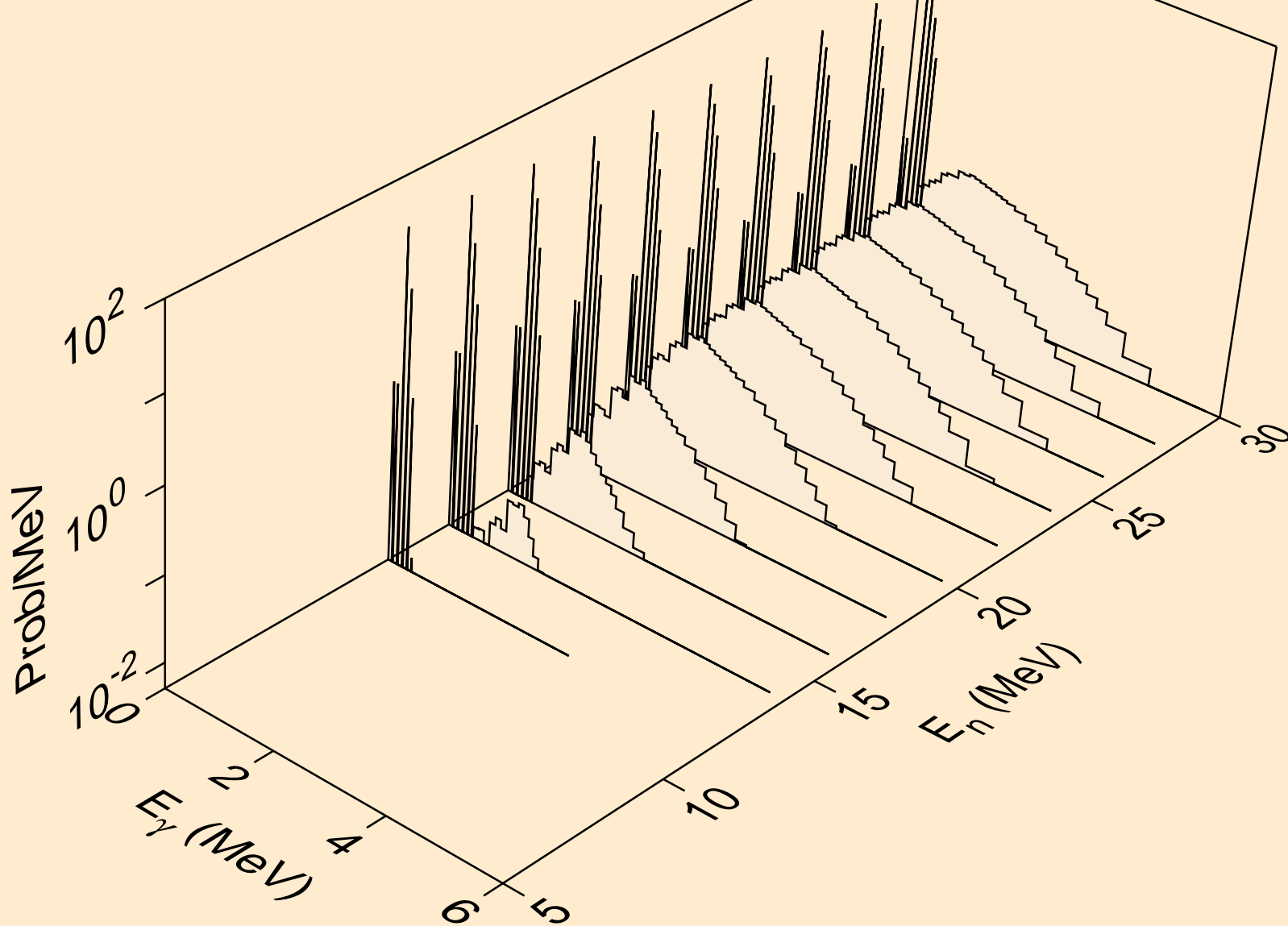
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



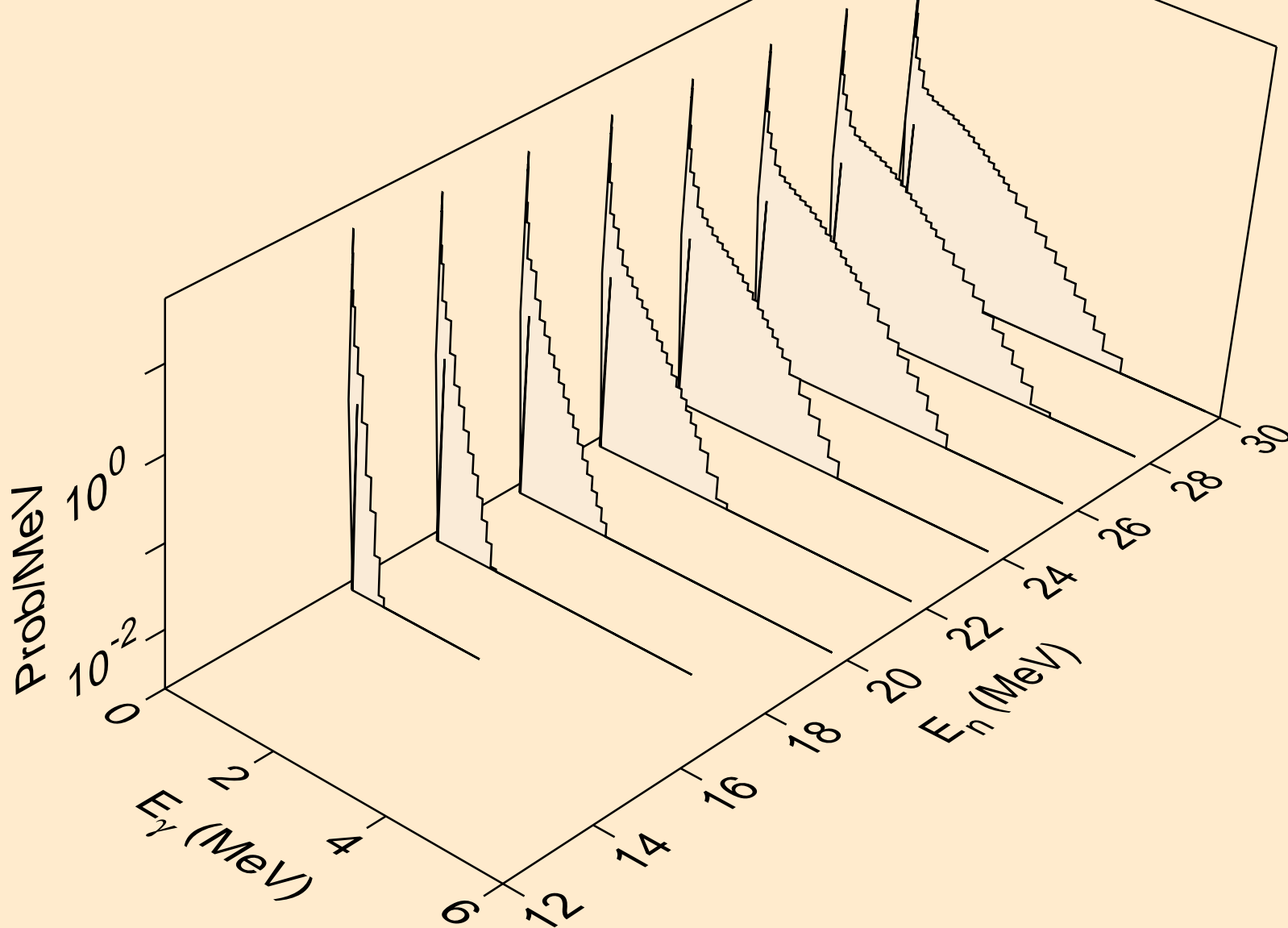
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



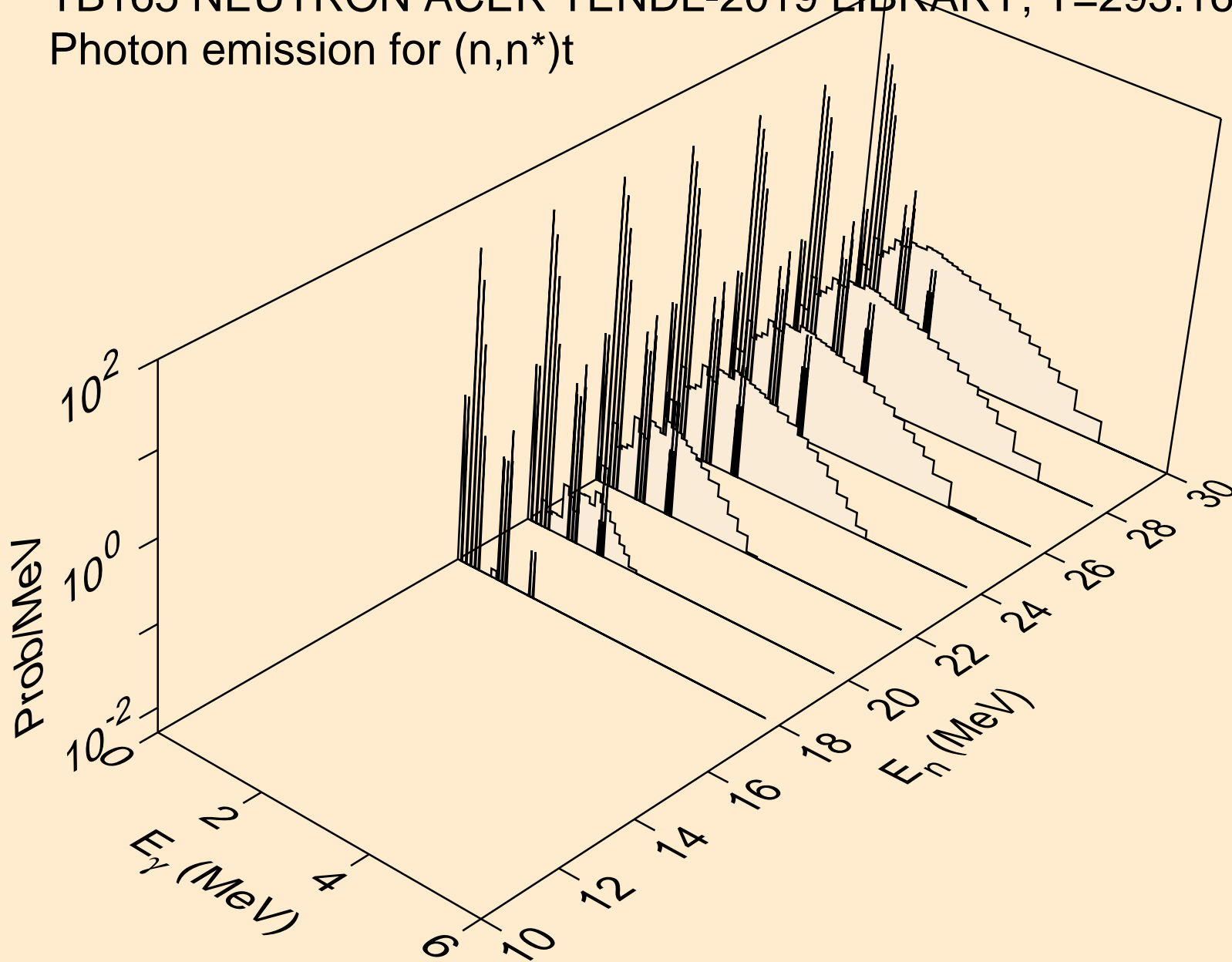
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



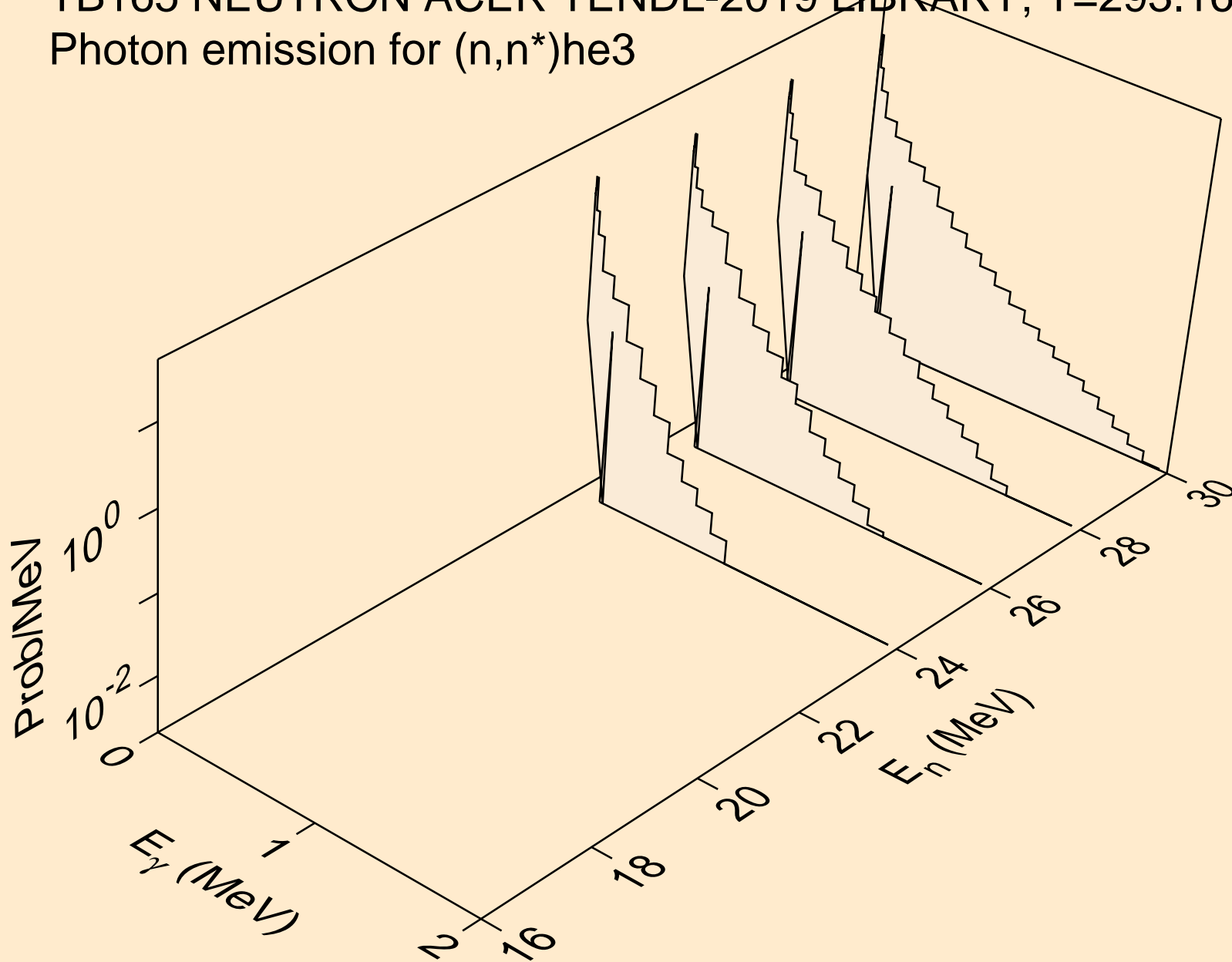
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



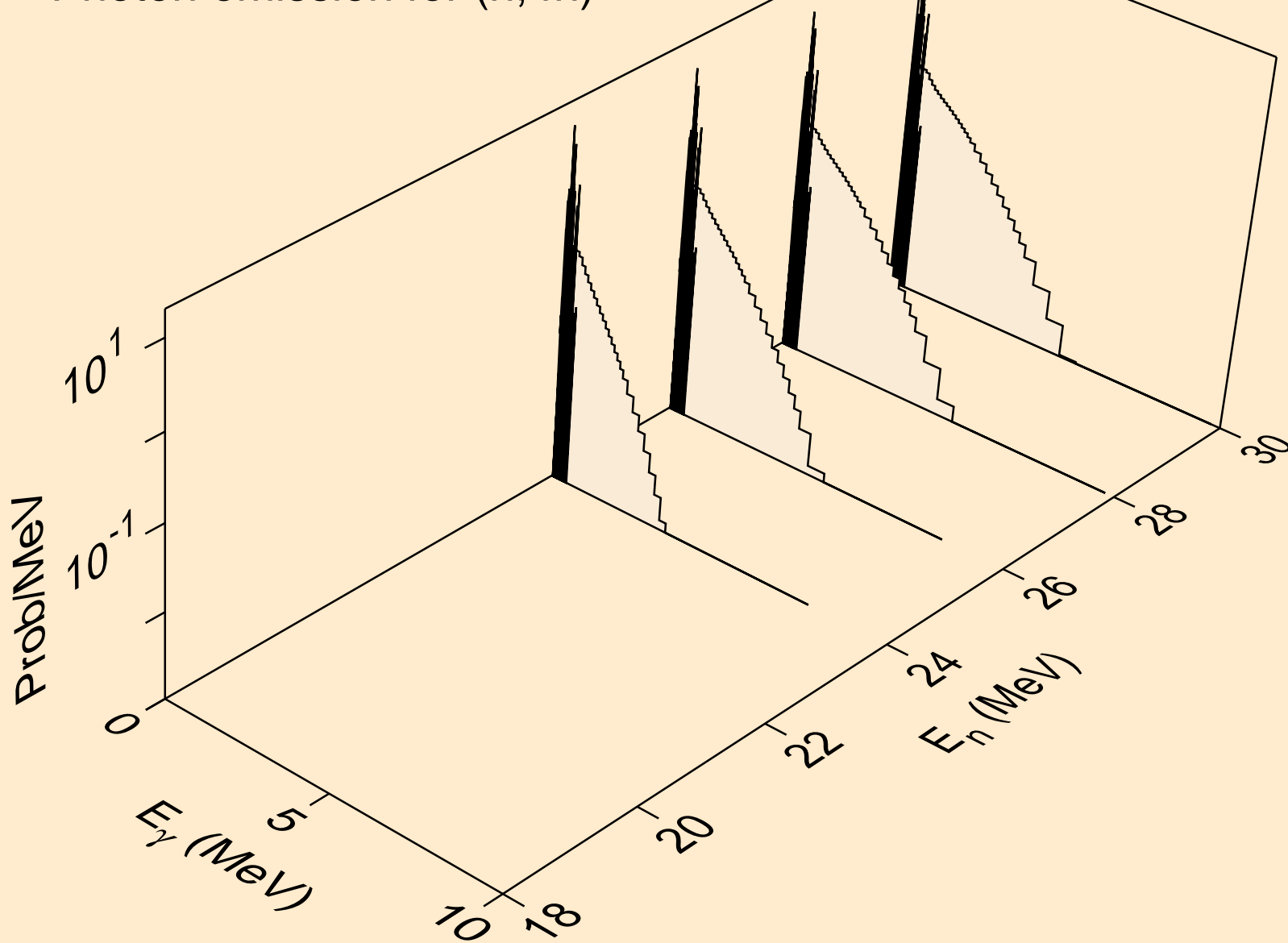
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



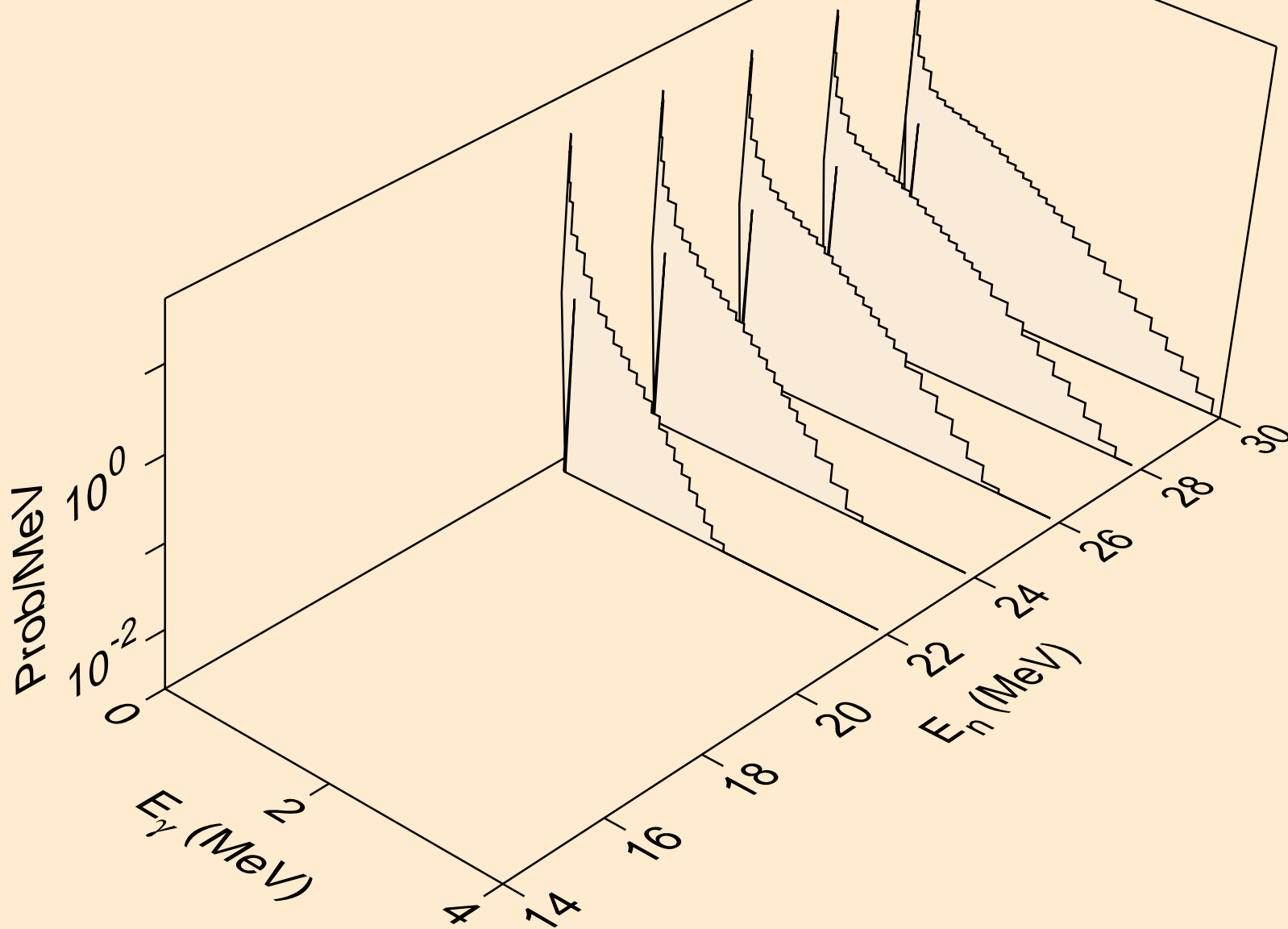
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



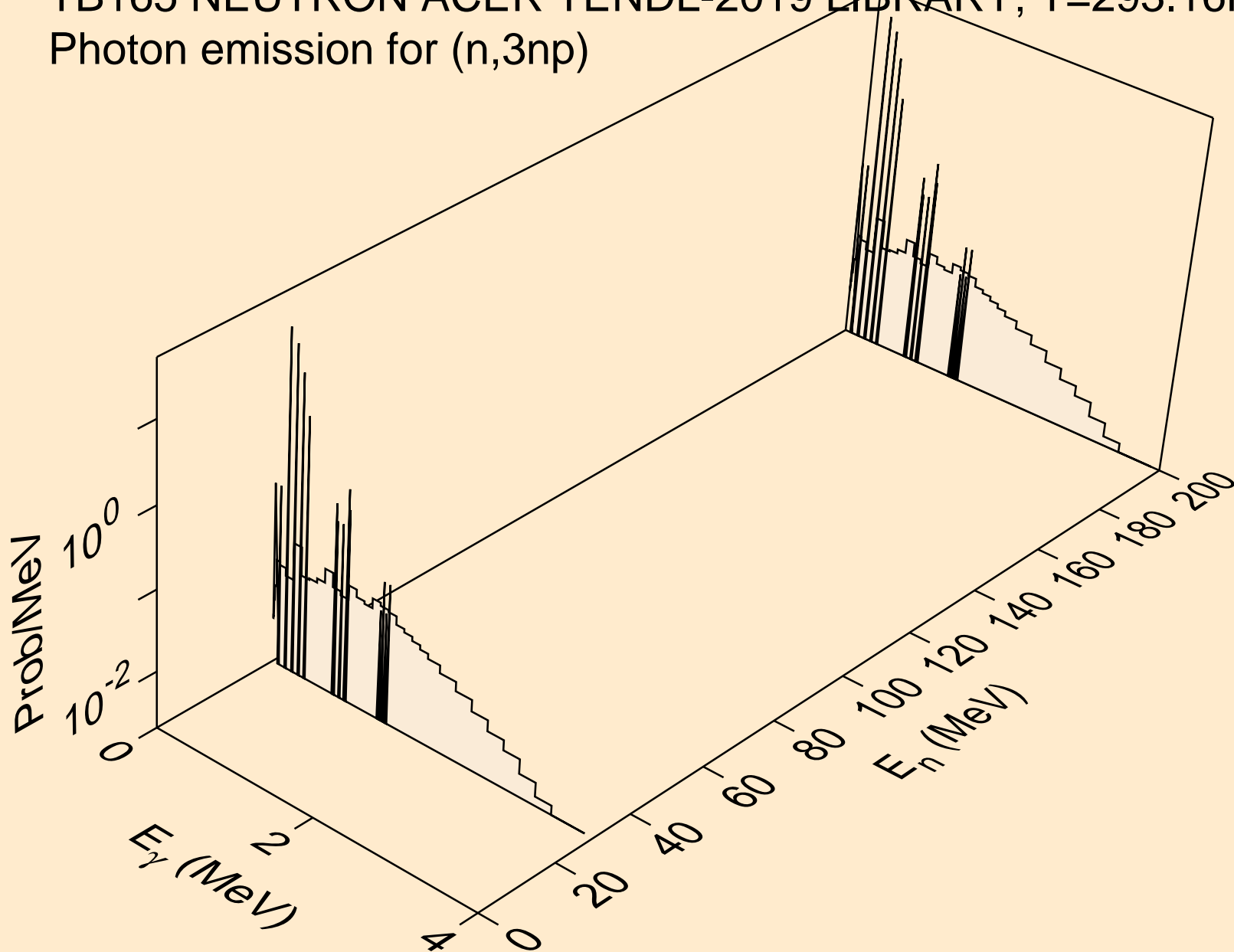
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



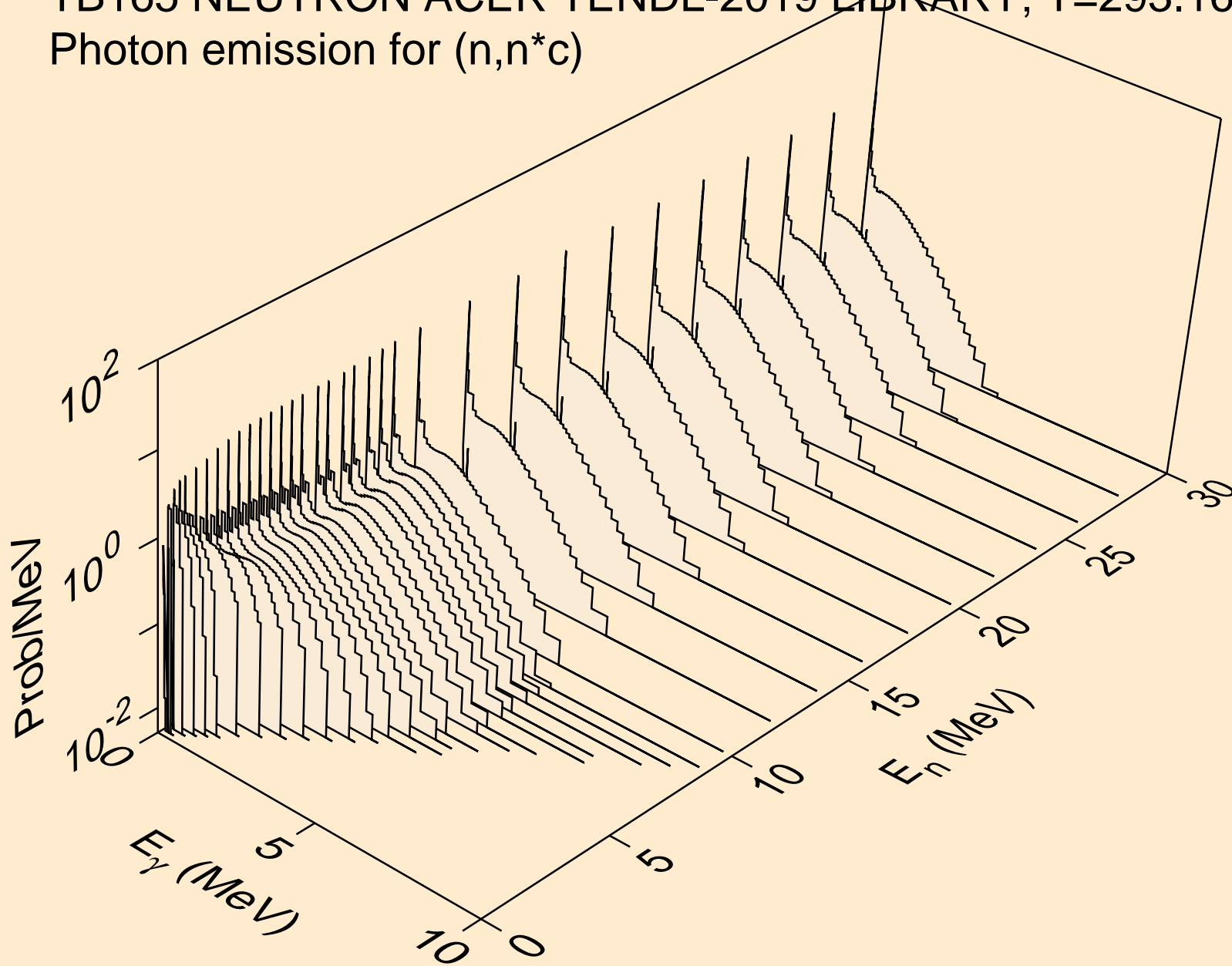
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



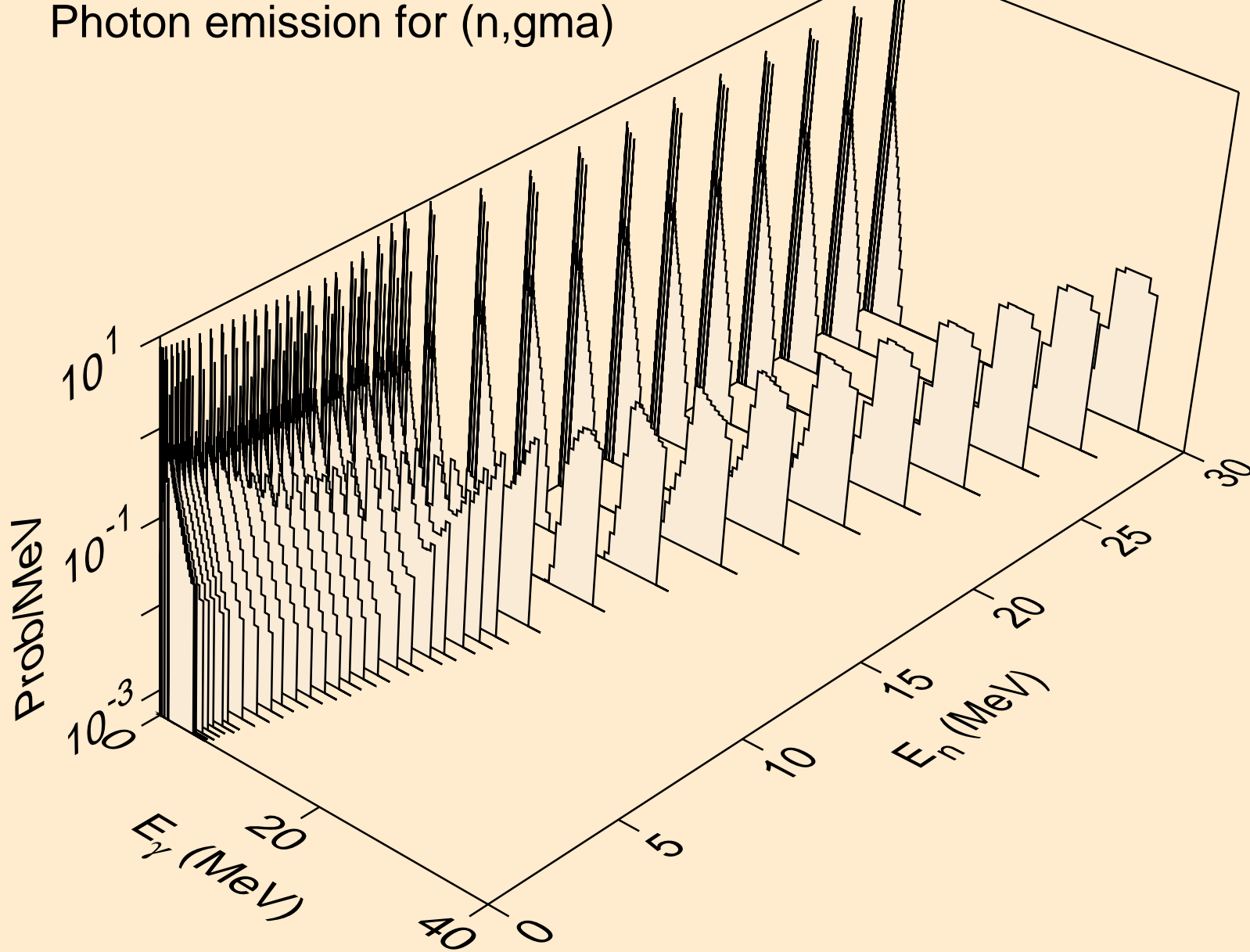
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



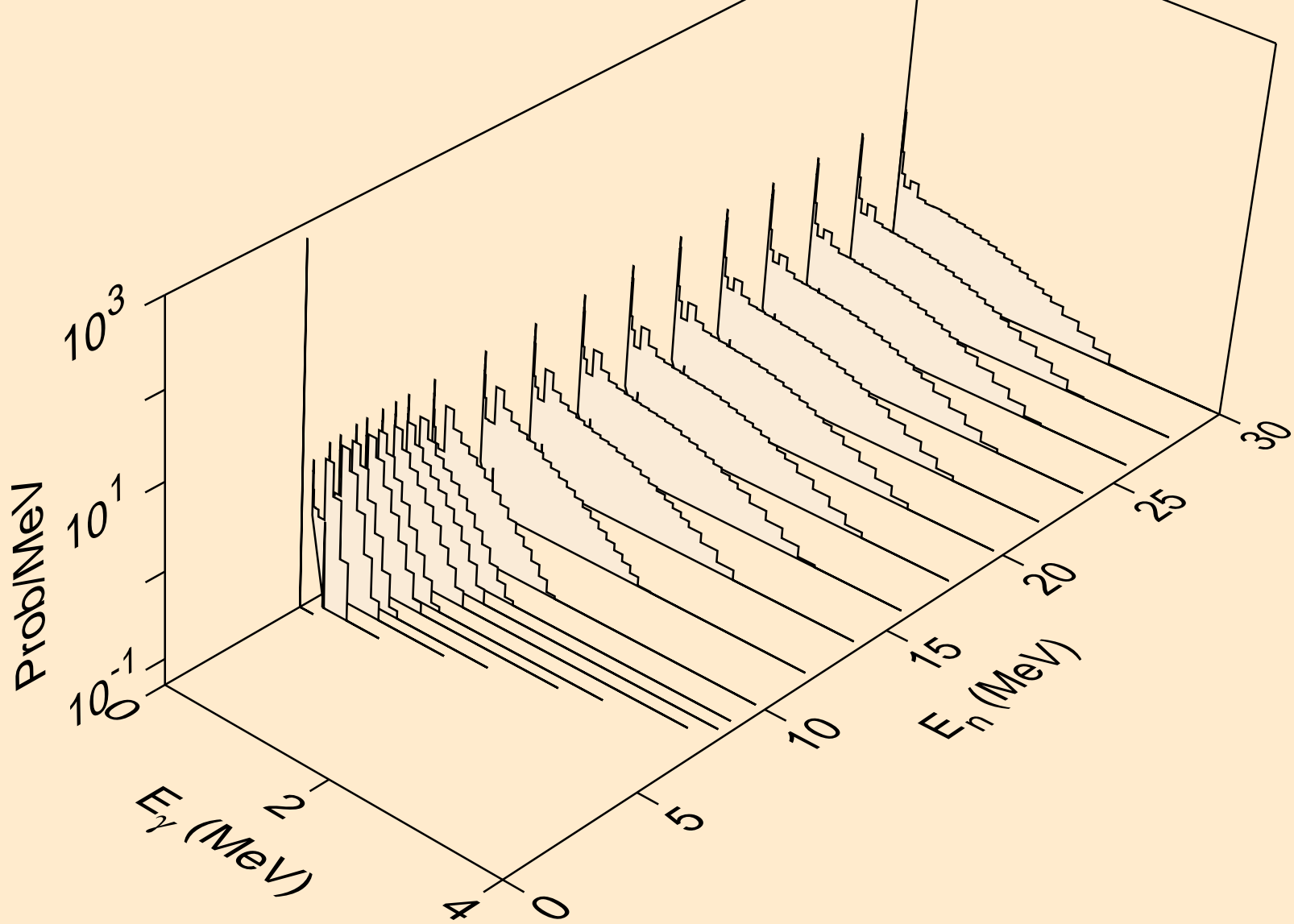
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



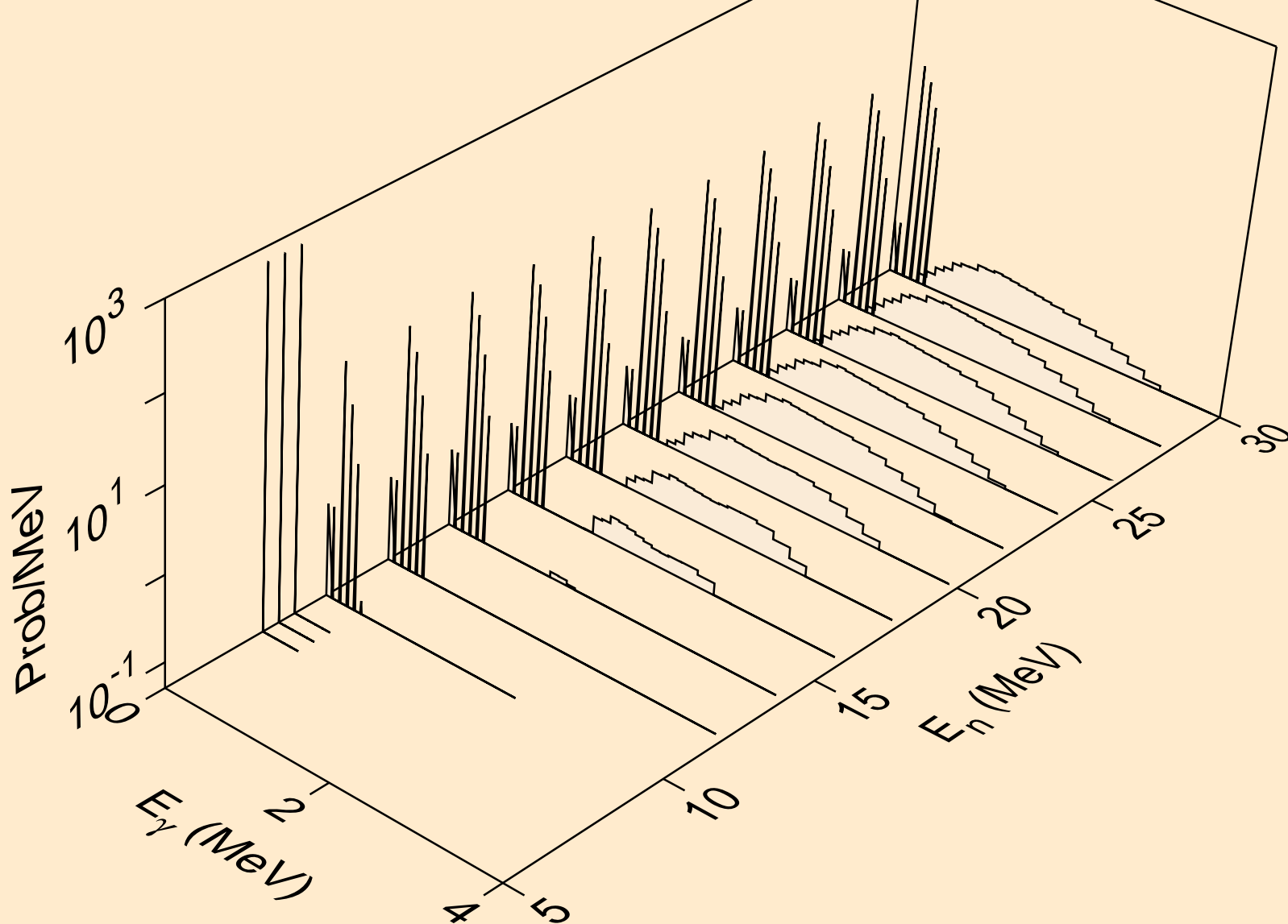
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



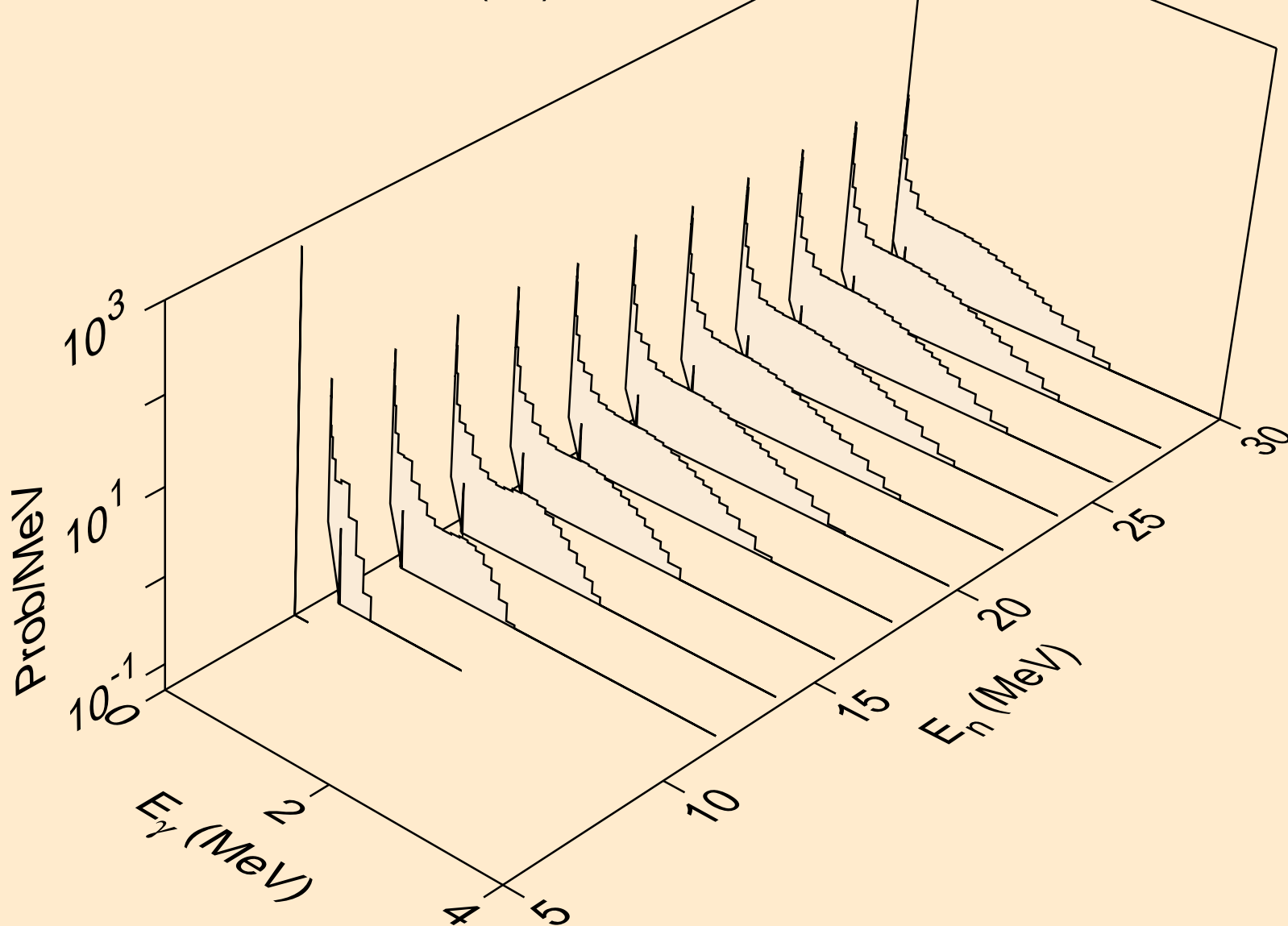
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



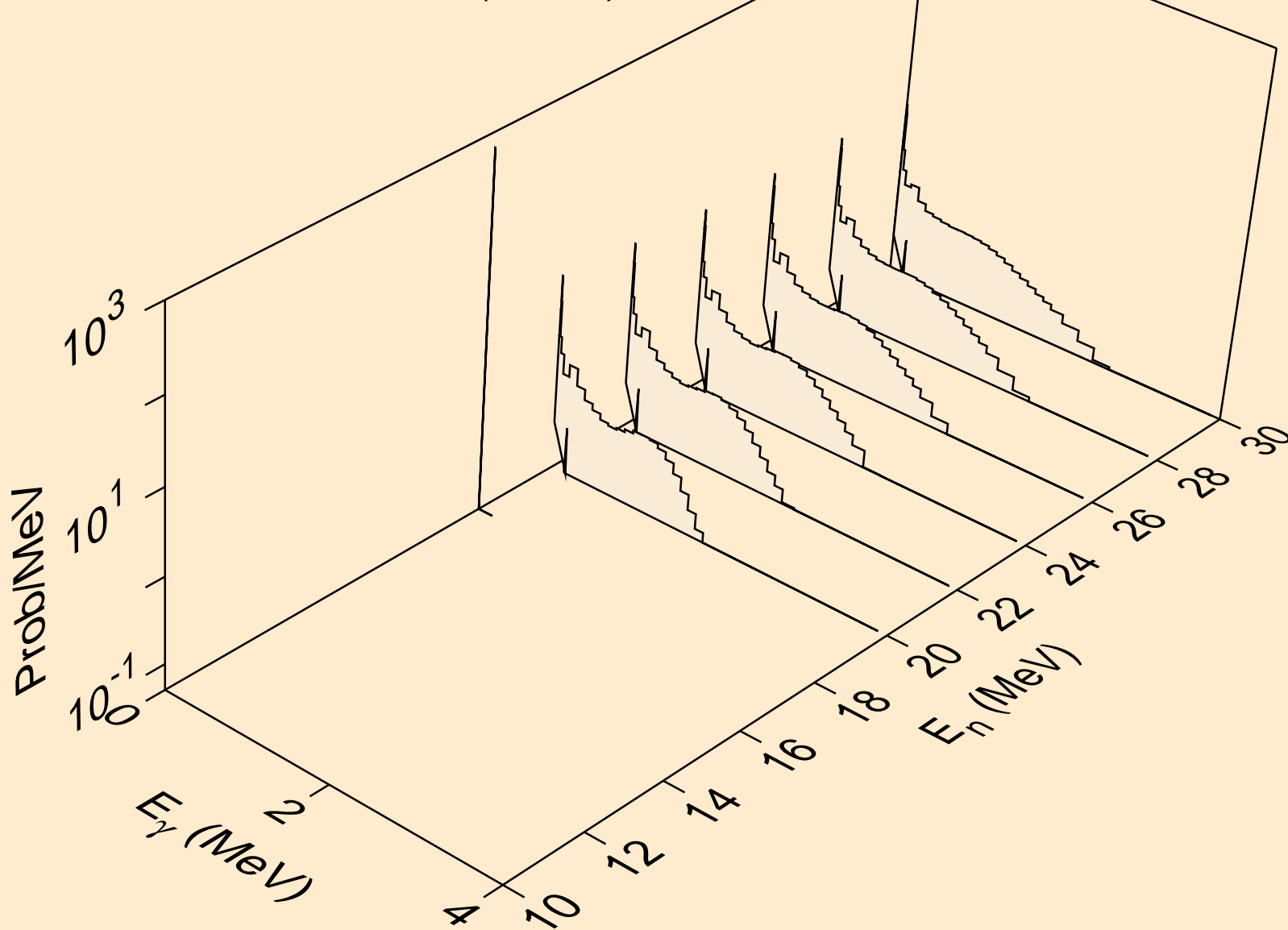
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



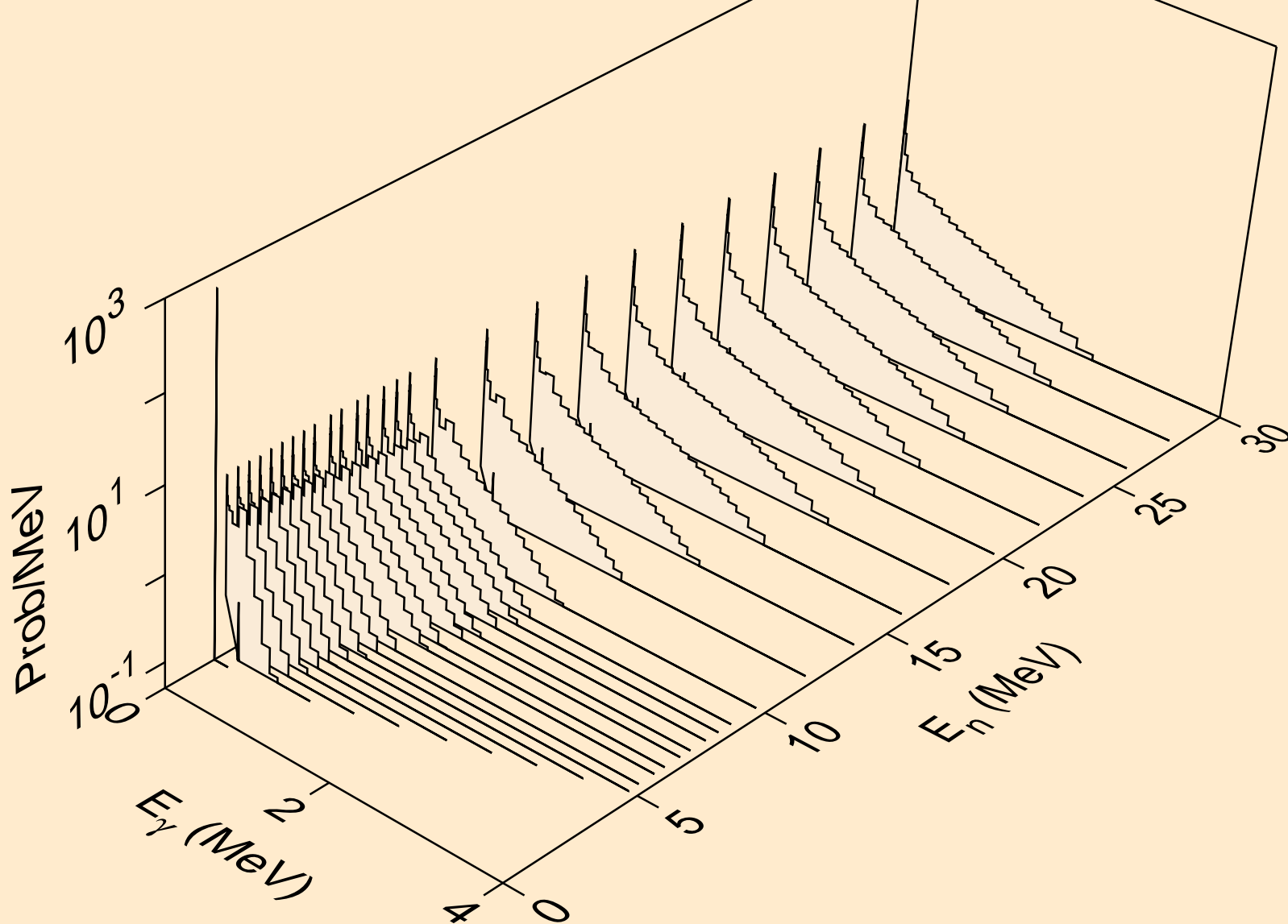
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



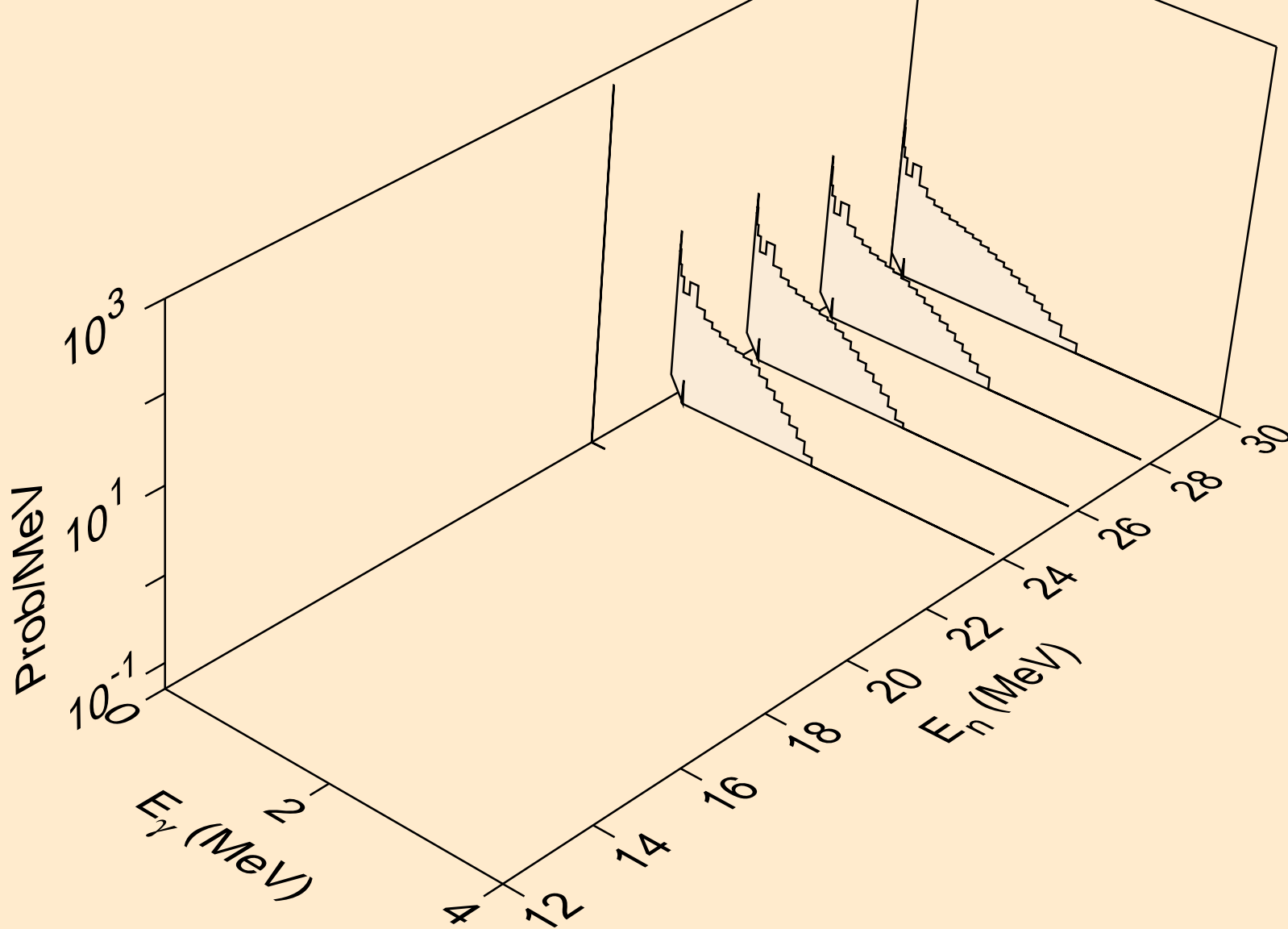
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



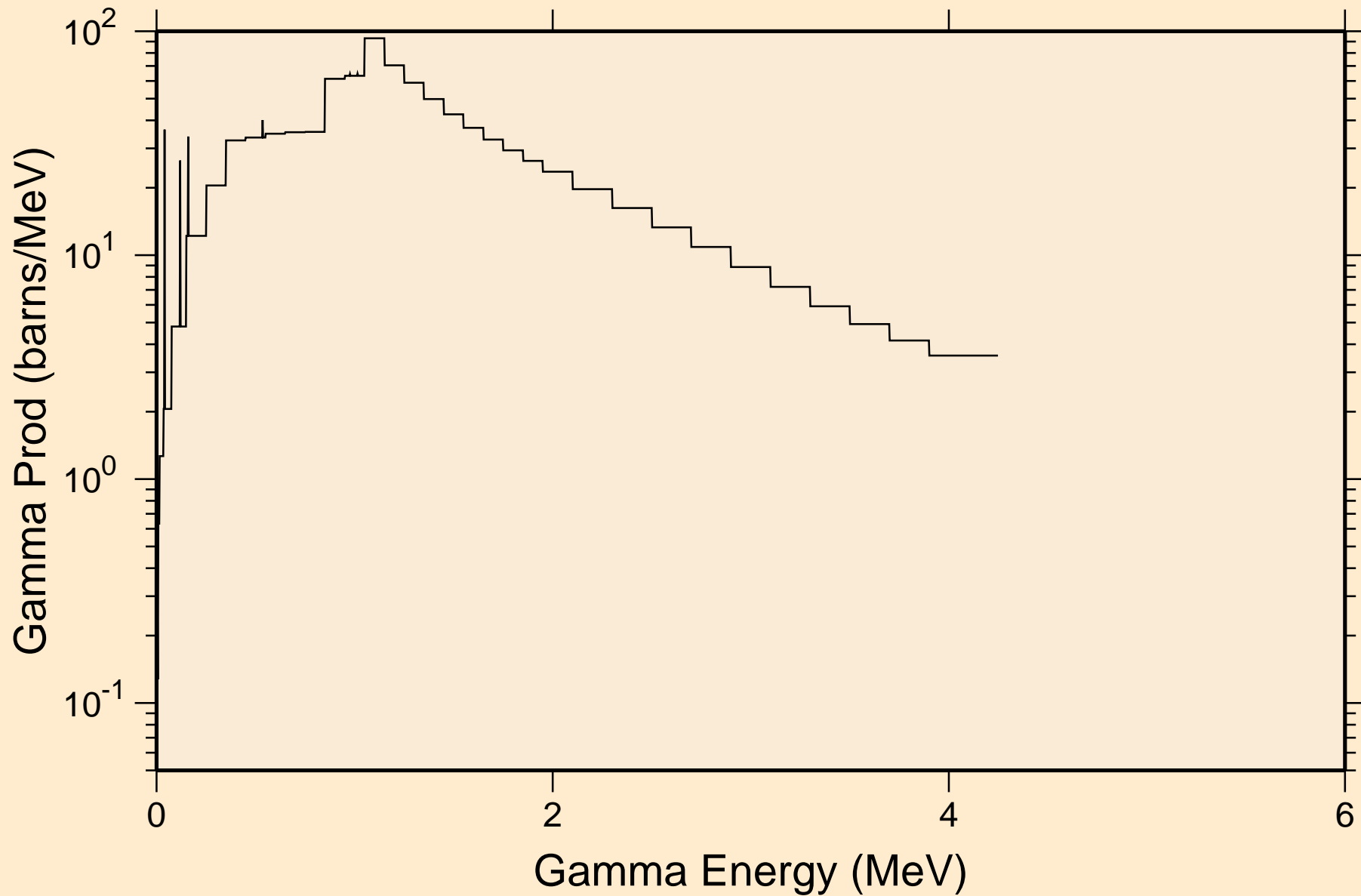
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



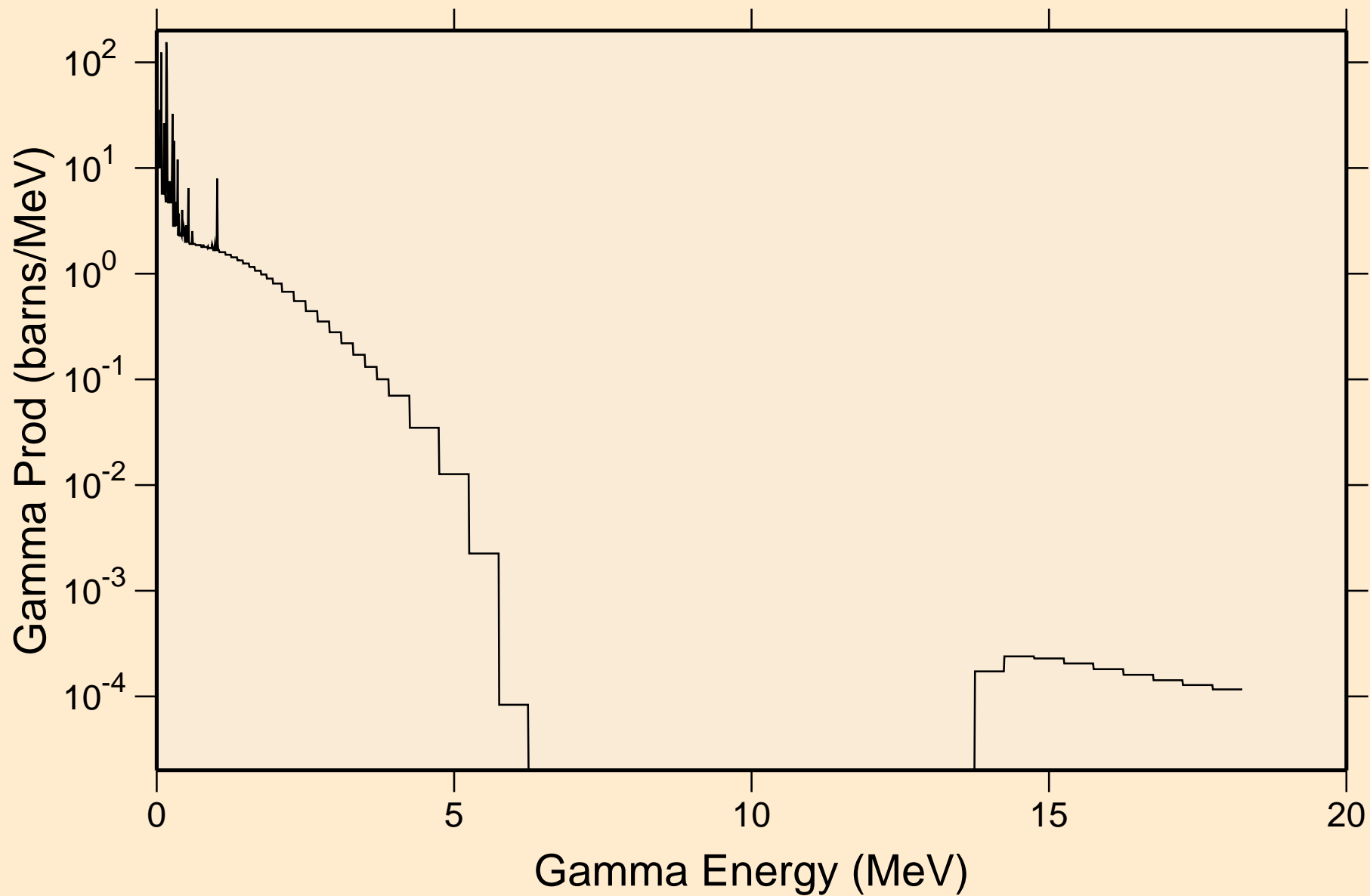
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

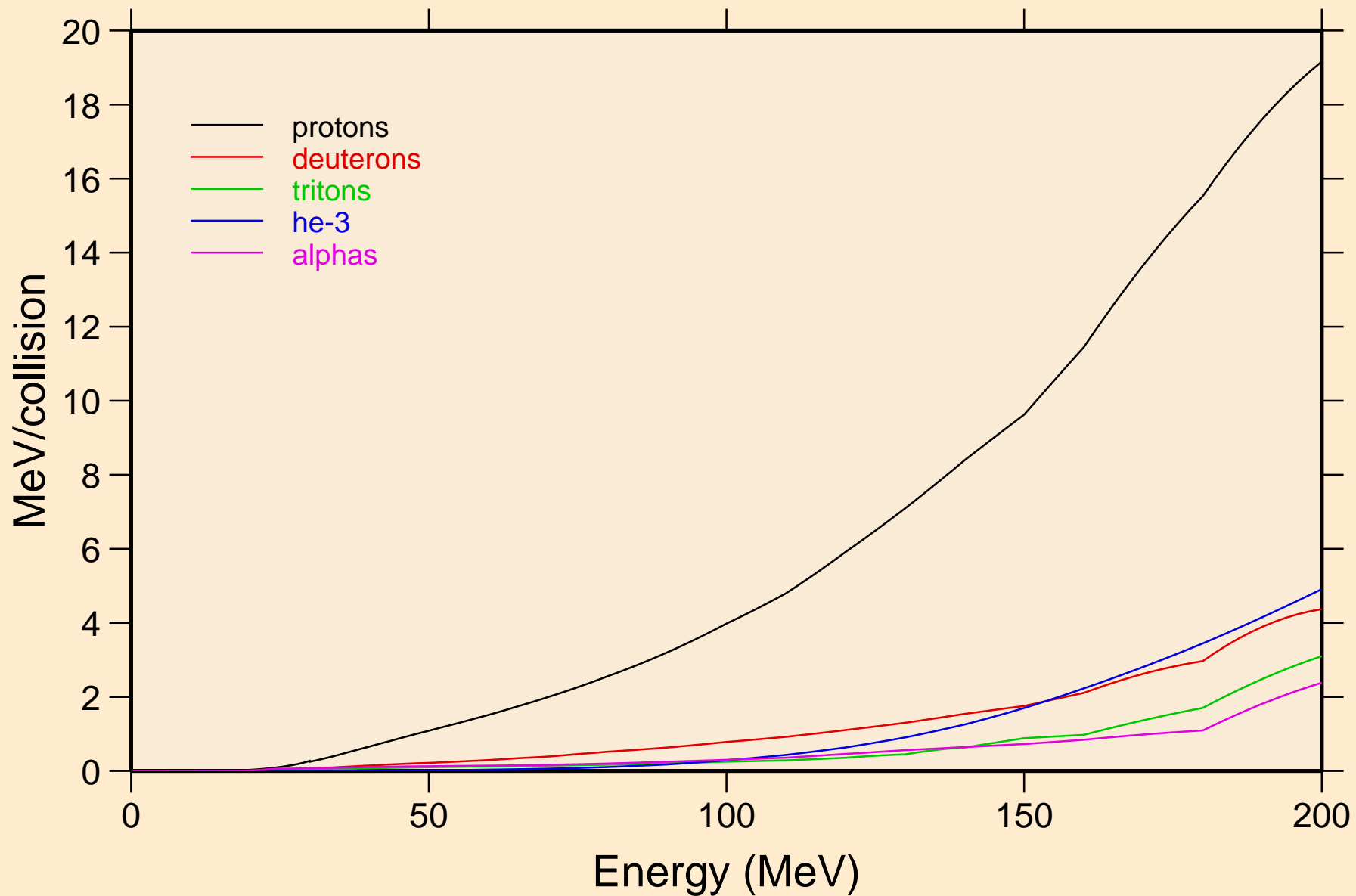


TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

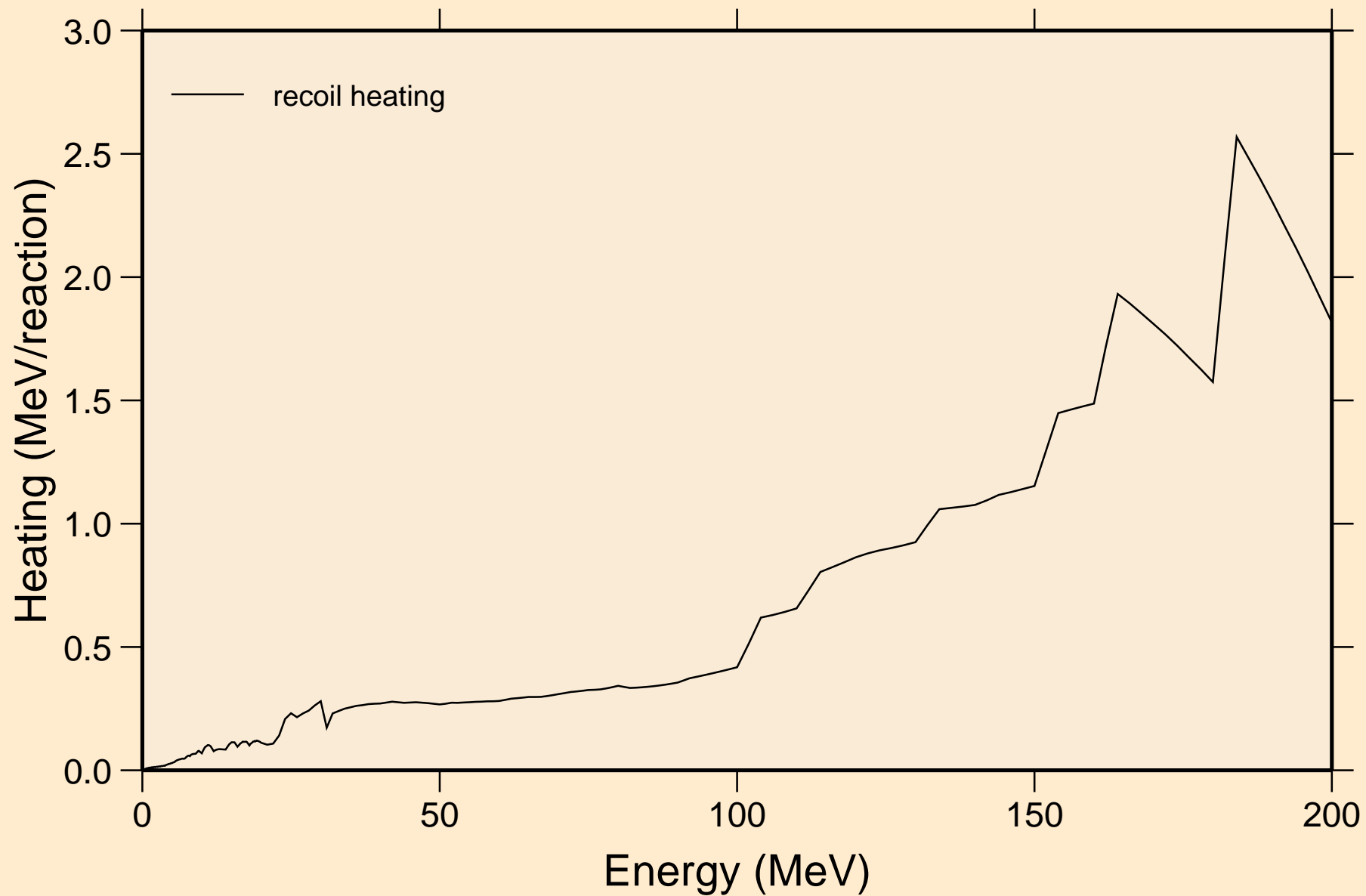


TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

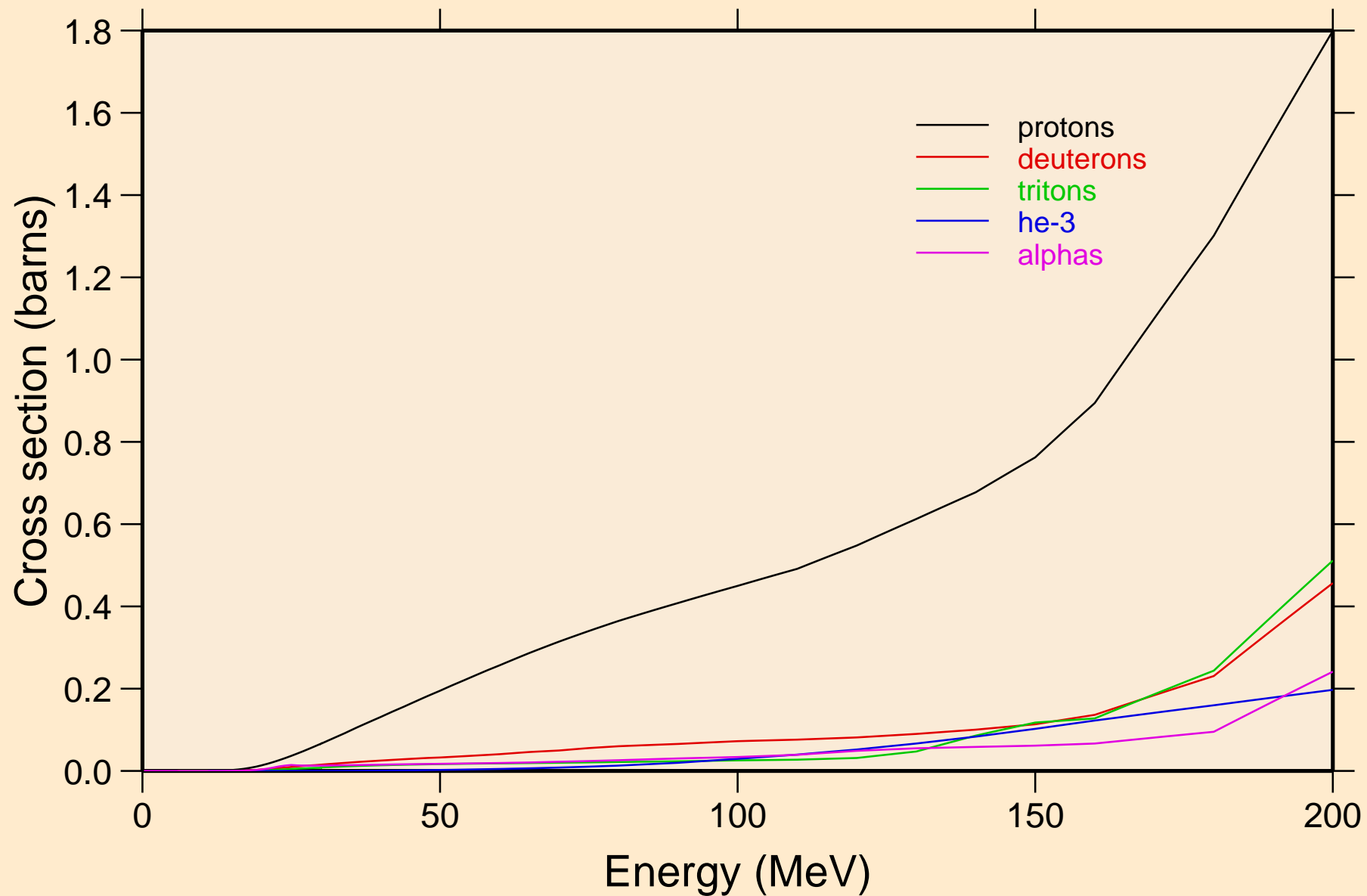
Particle heating contributions



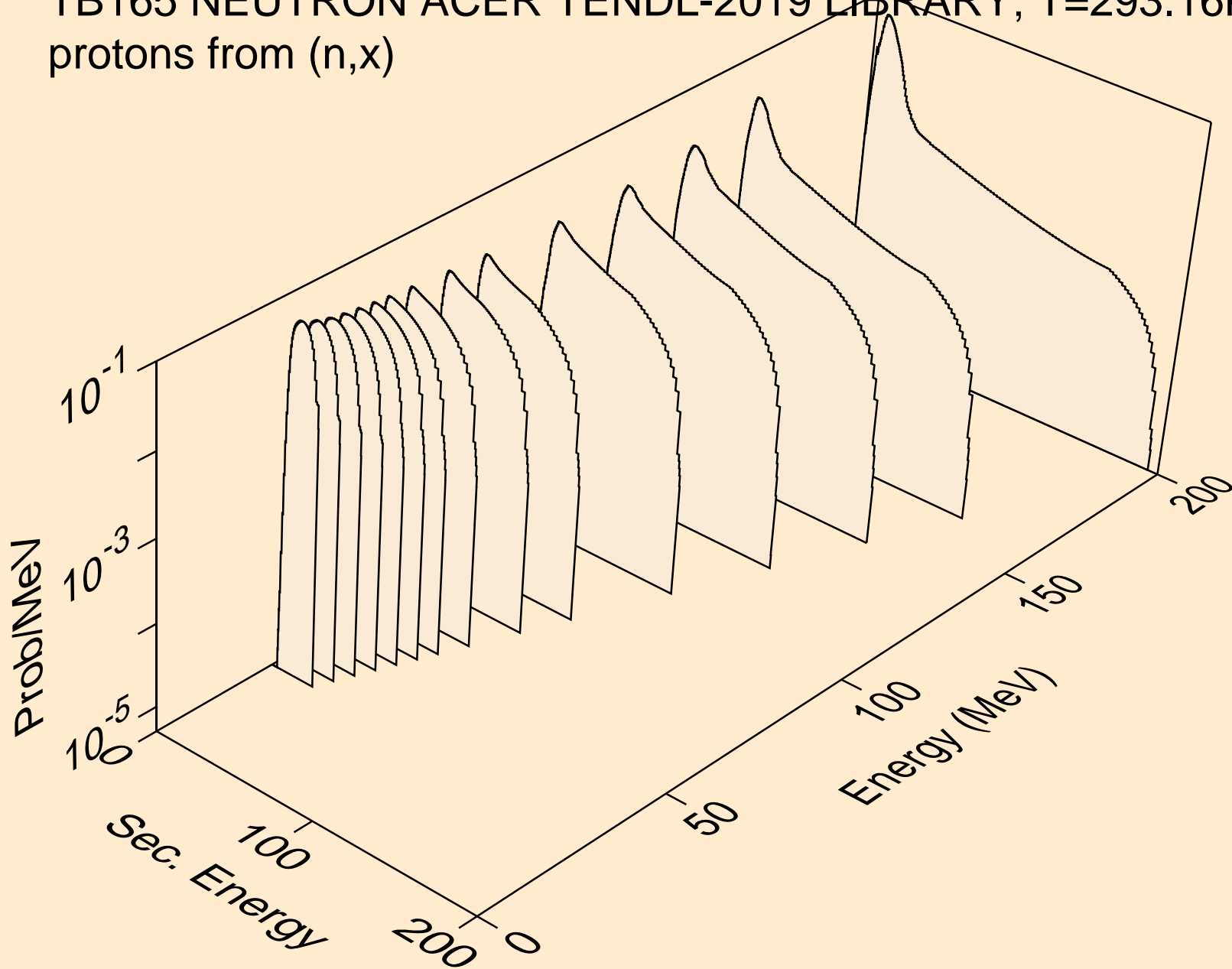
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



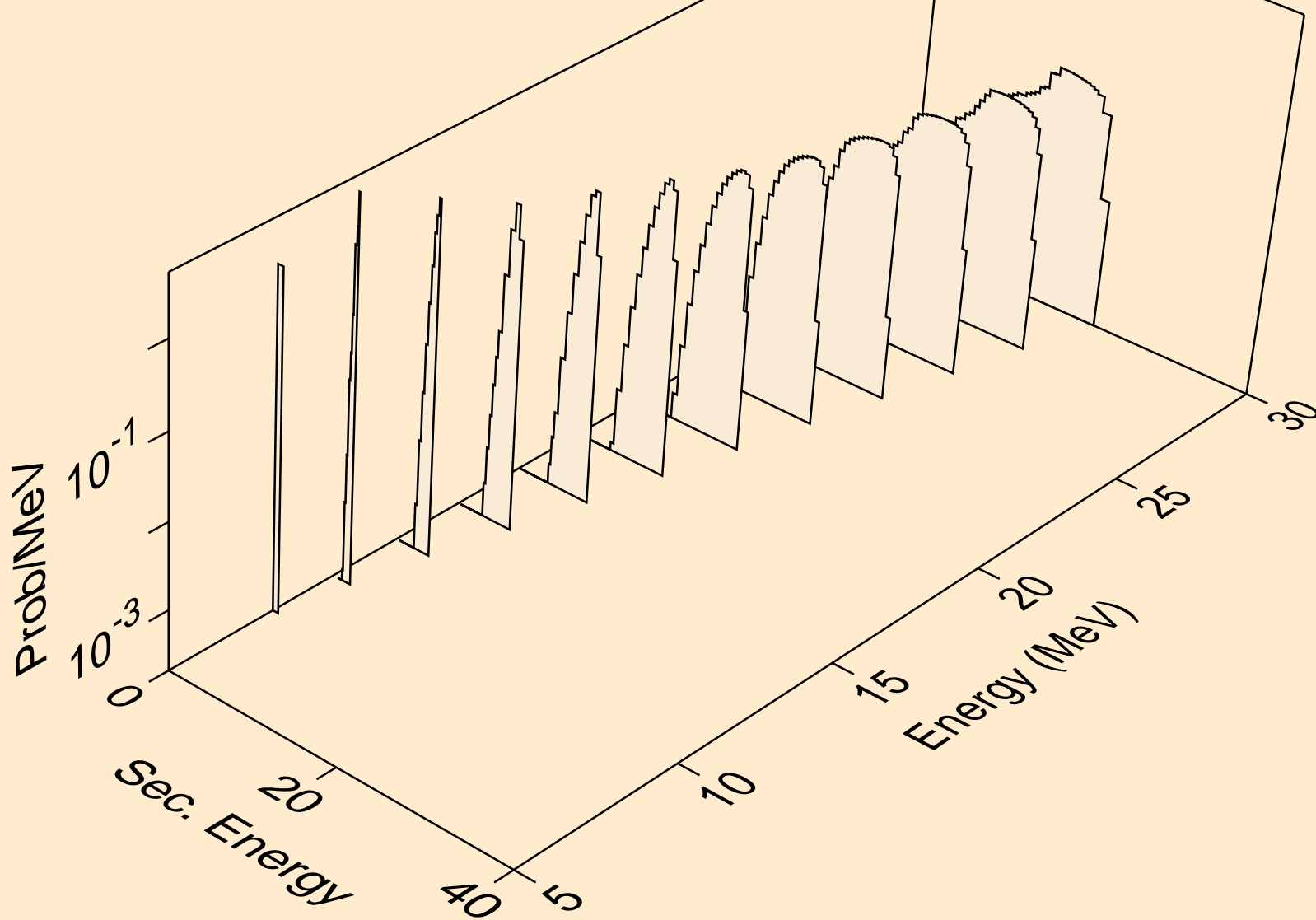
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



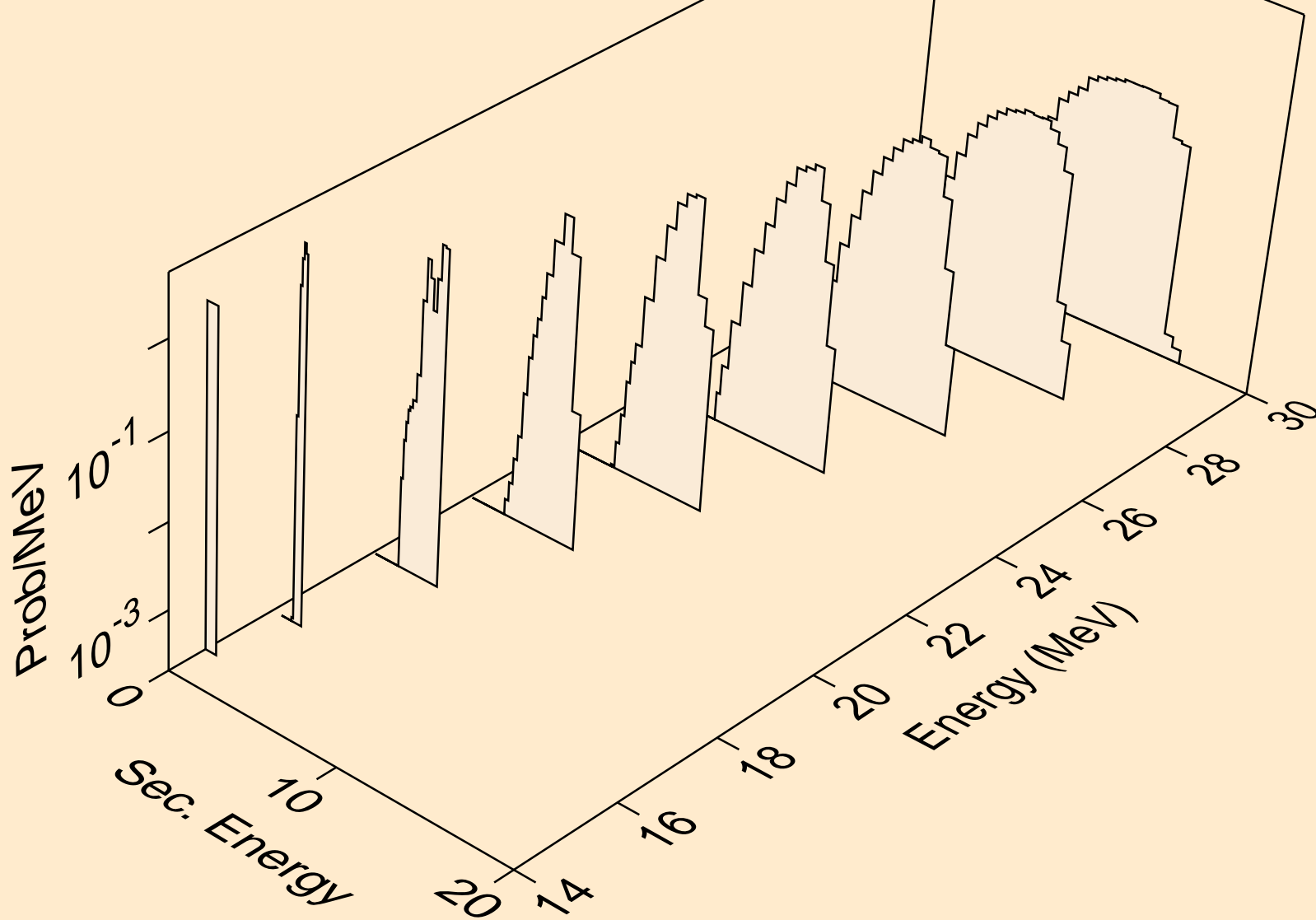
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



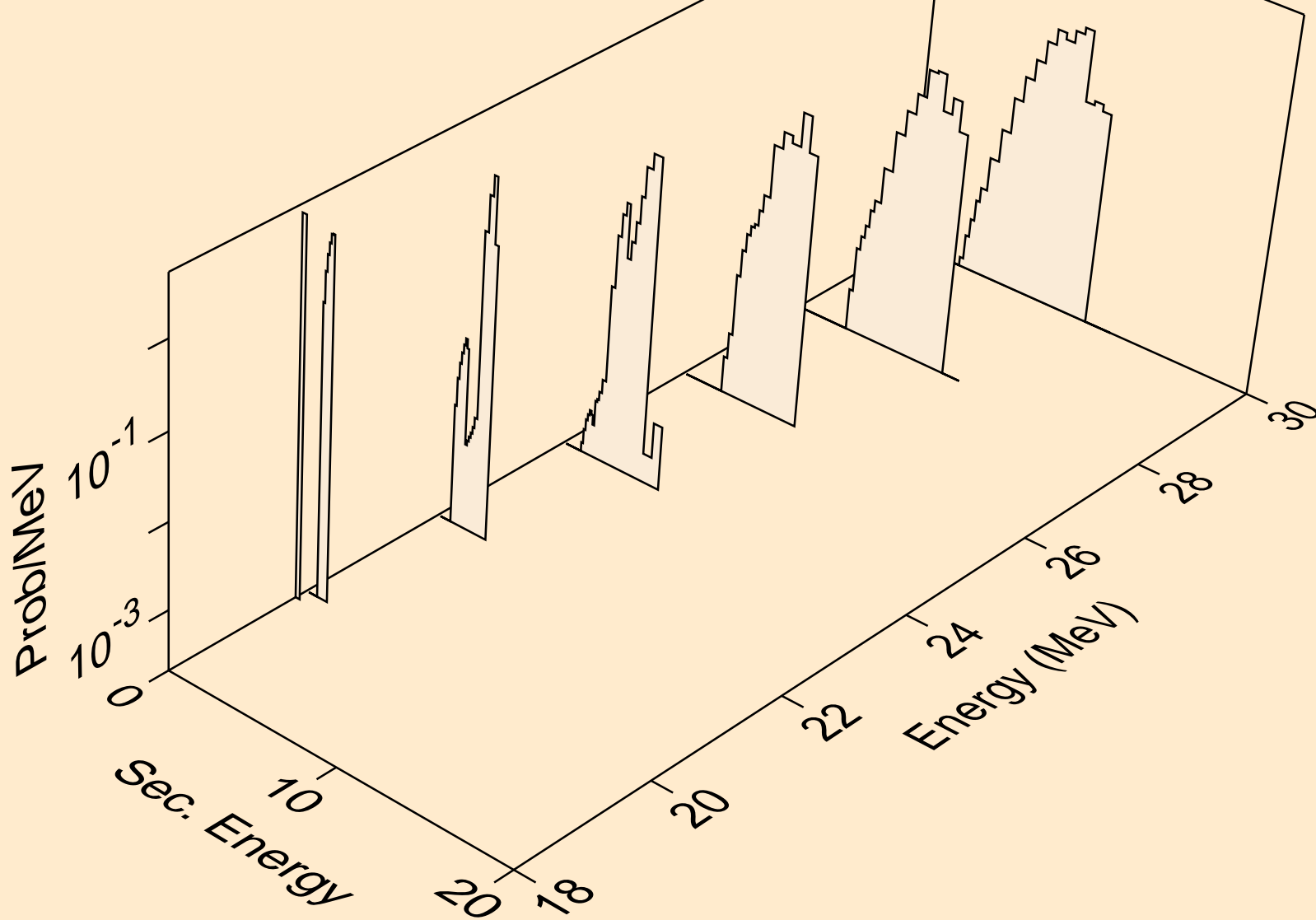
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



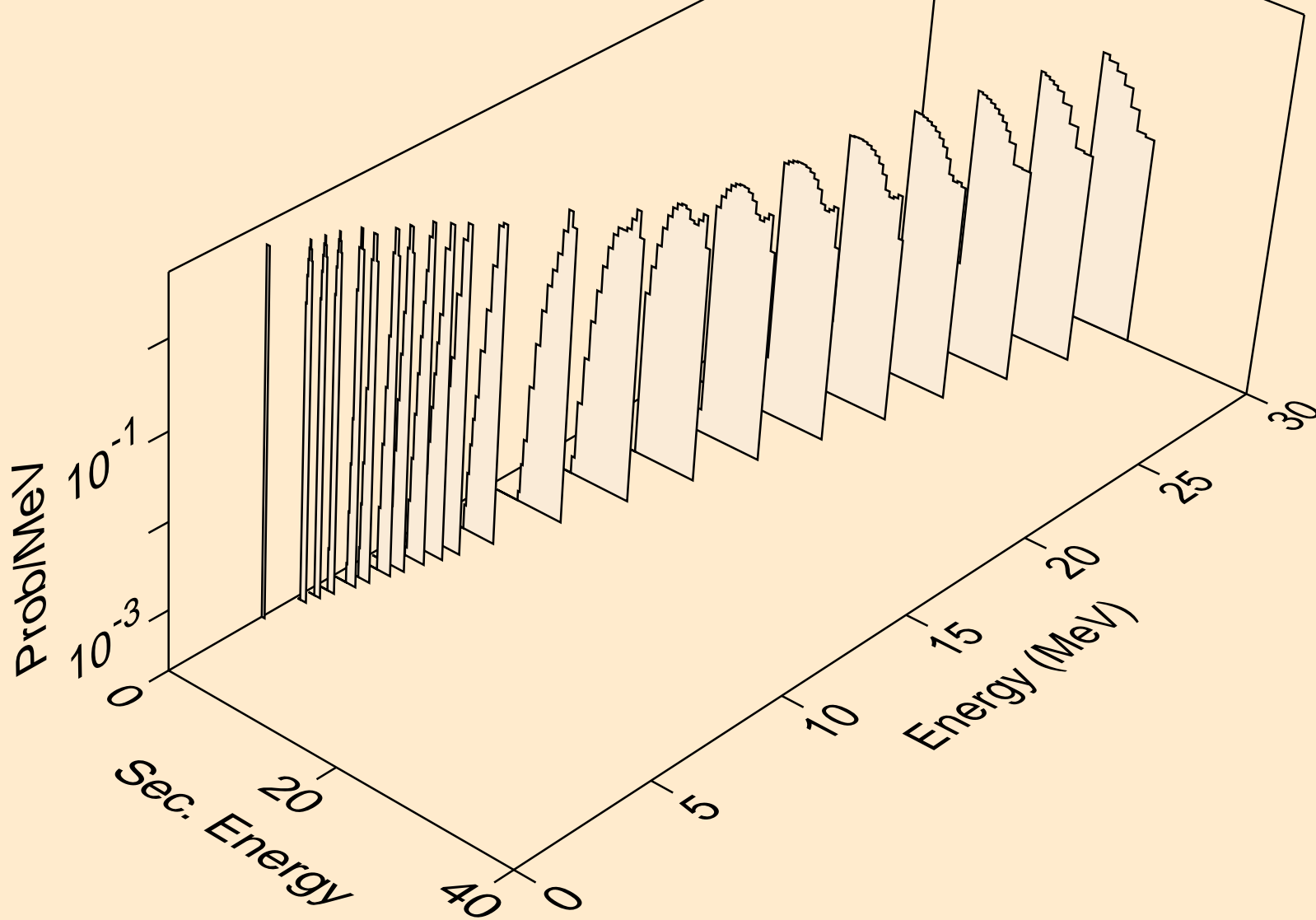
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



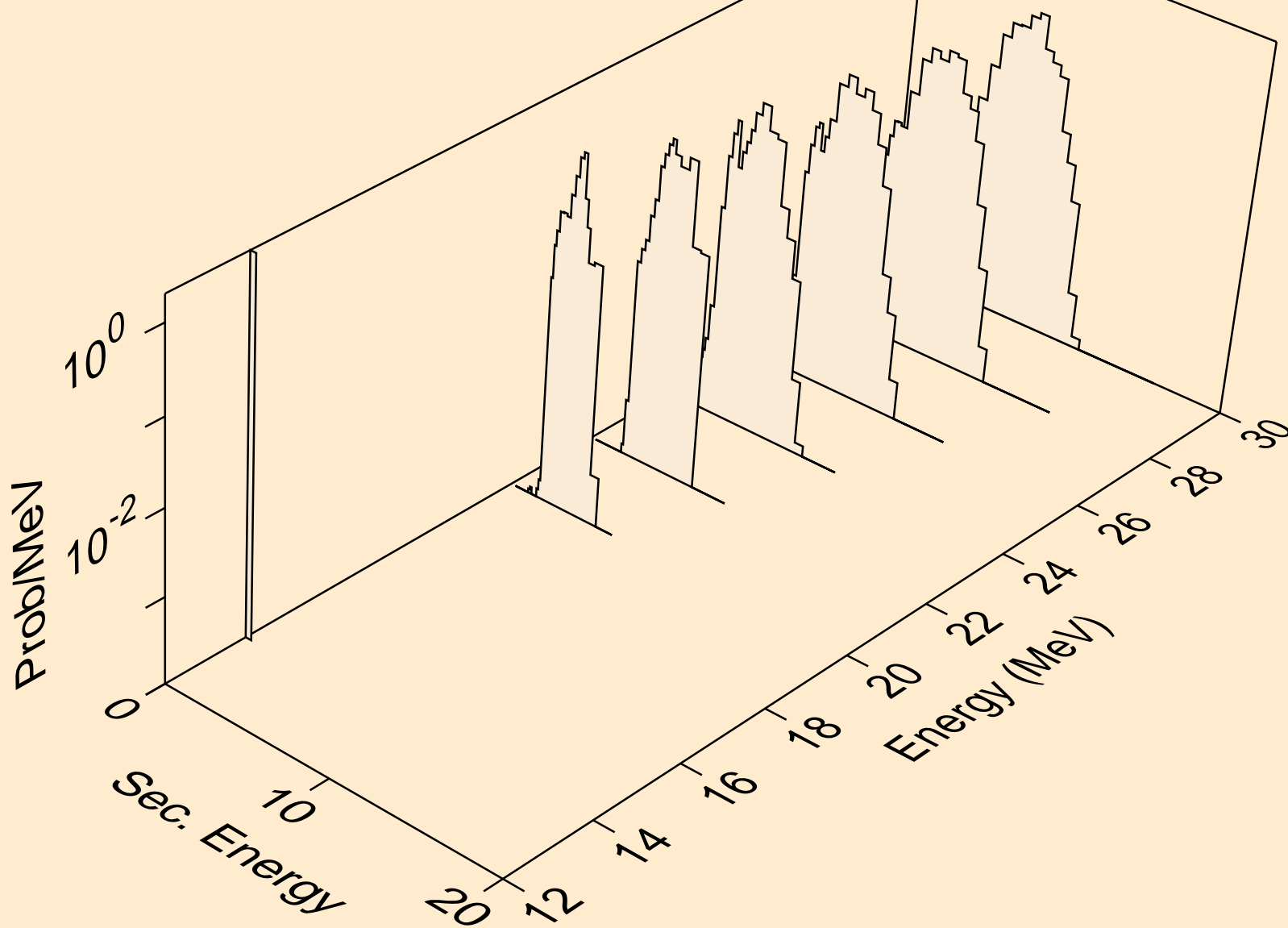
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



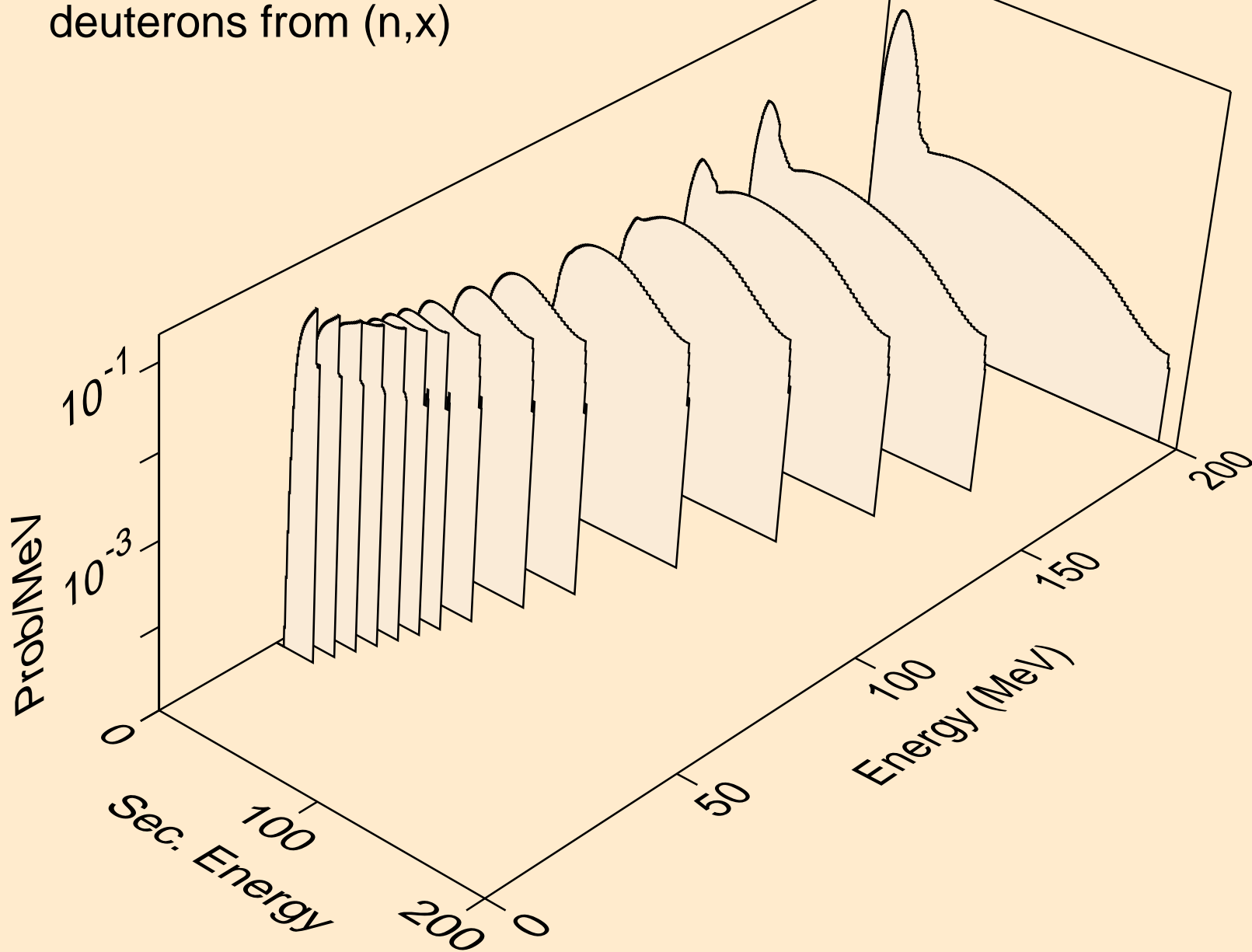
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



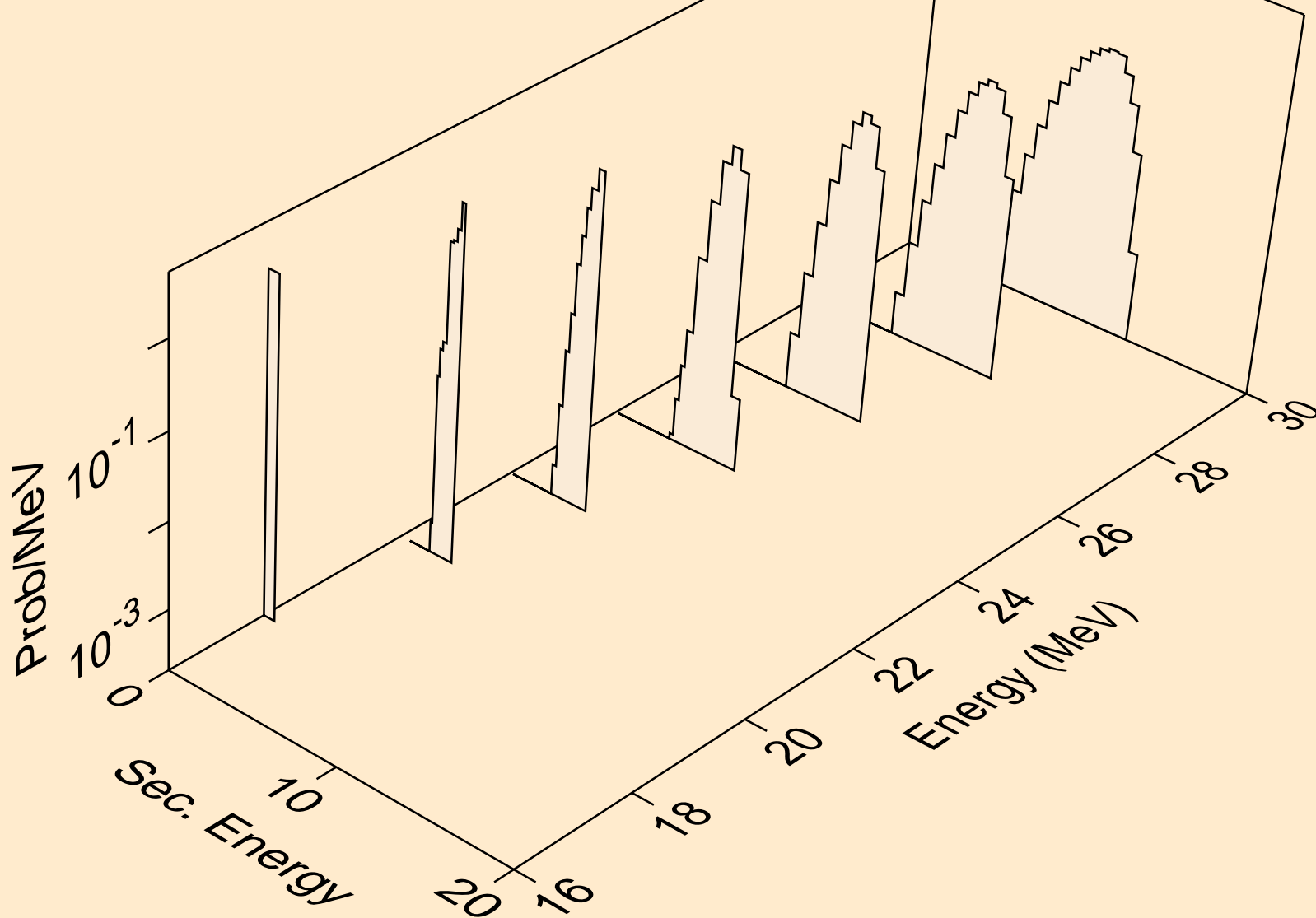
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



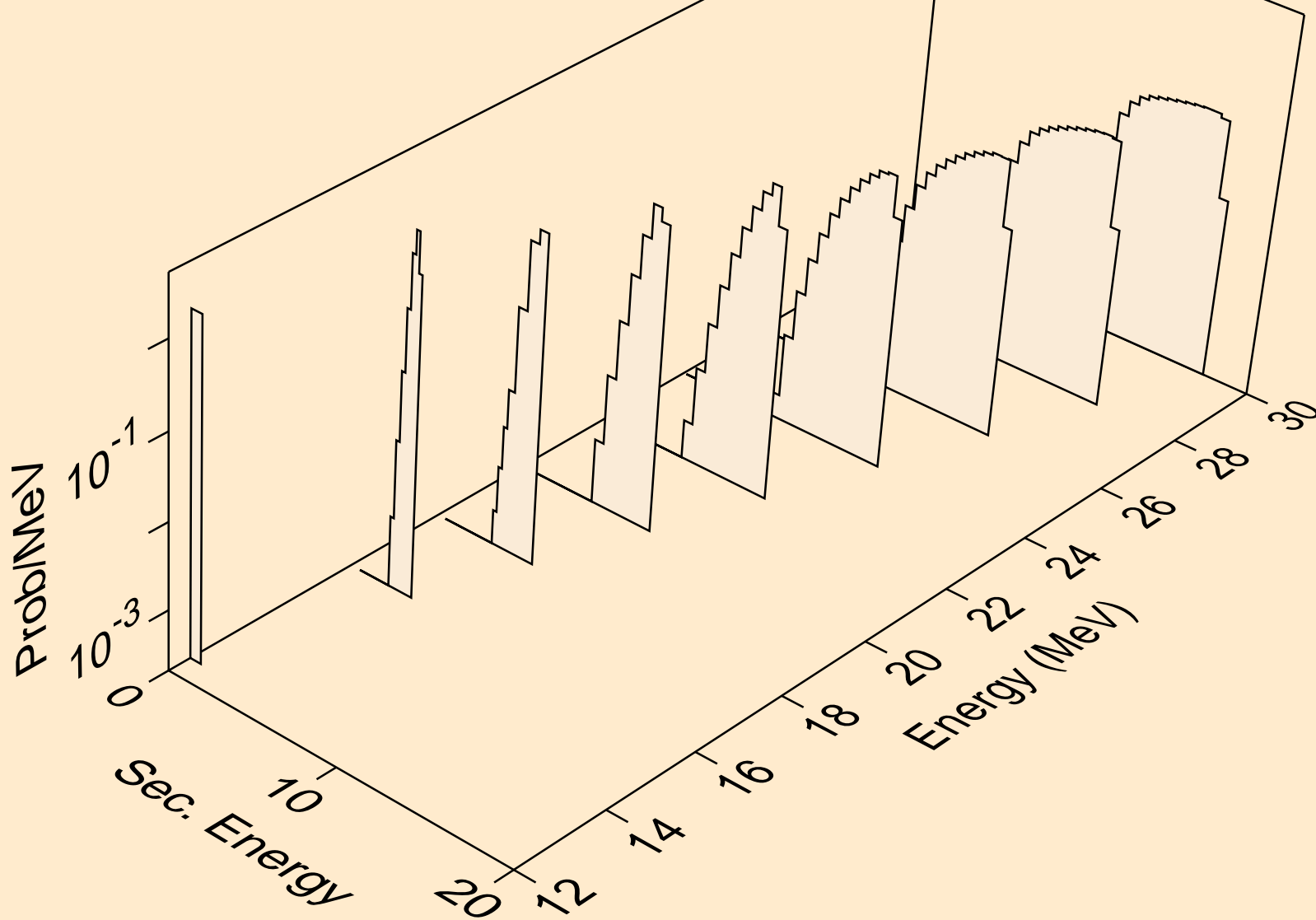
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



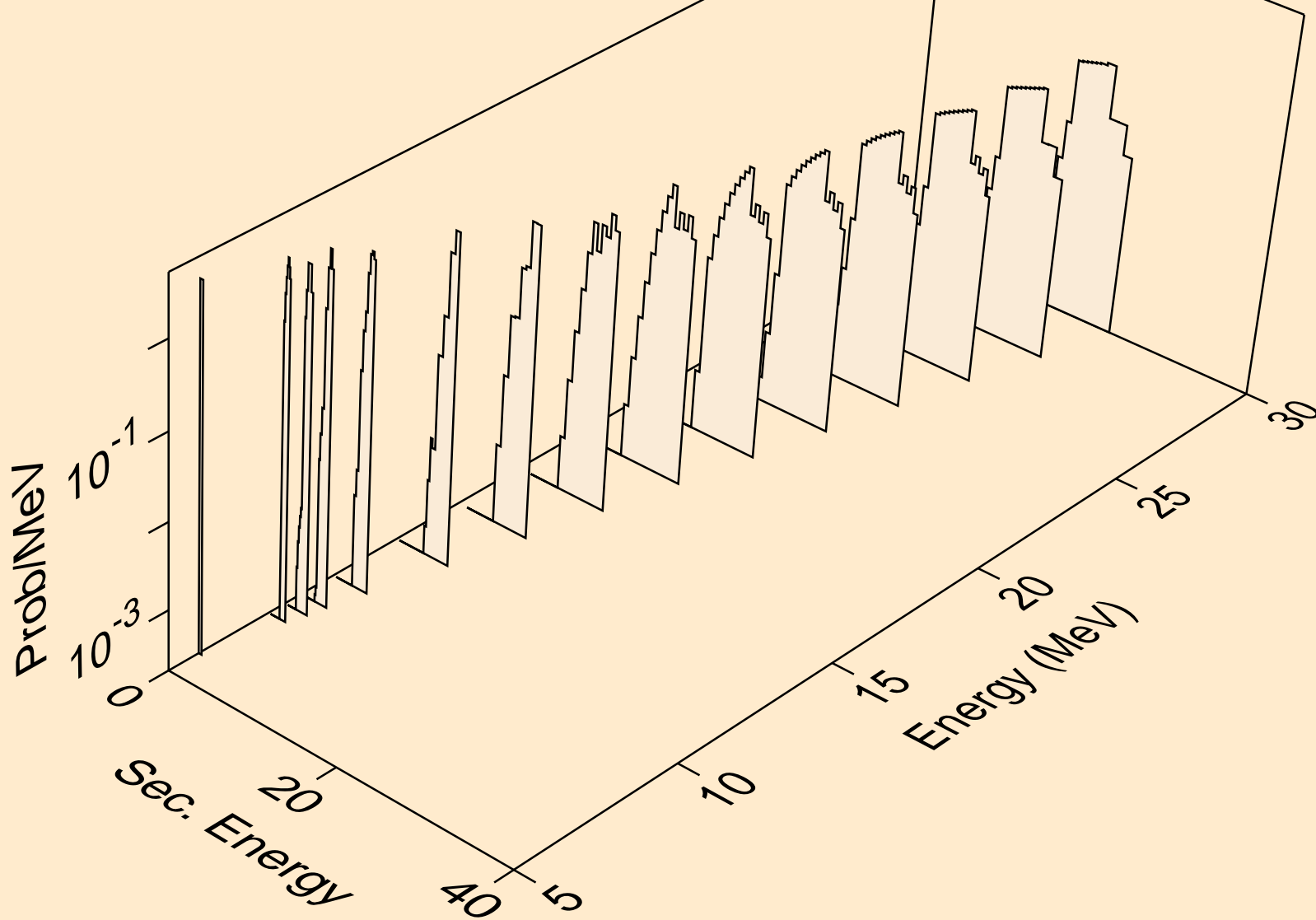
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



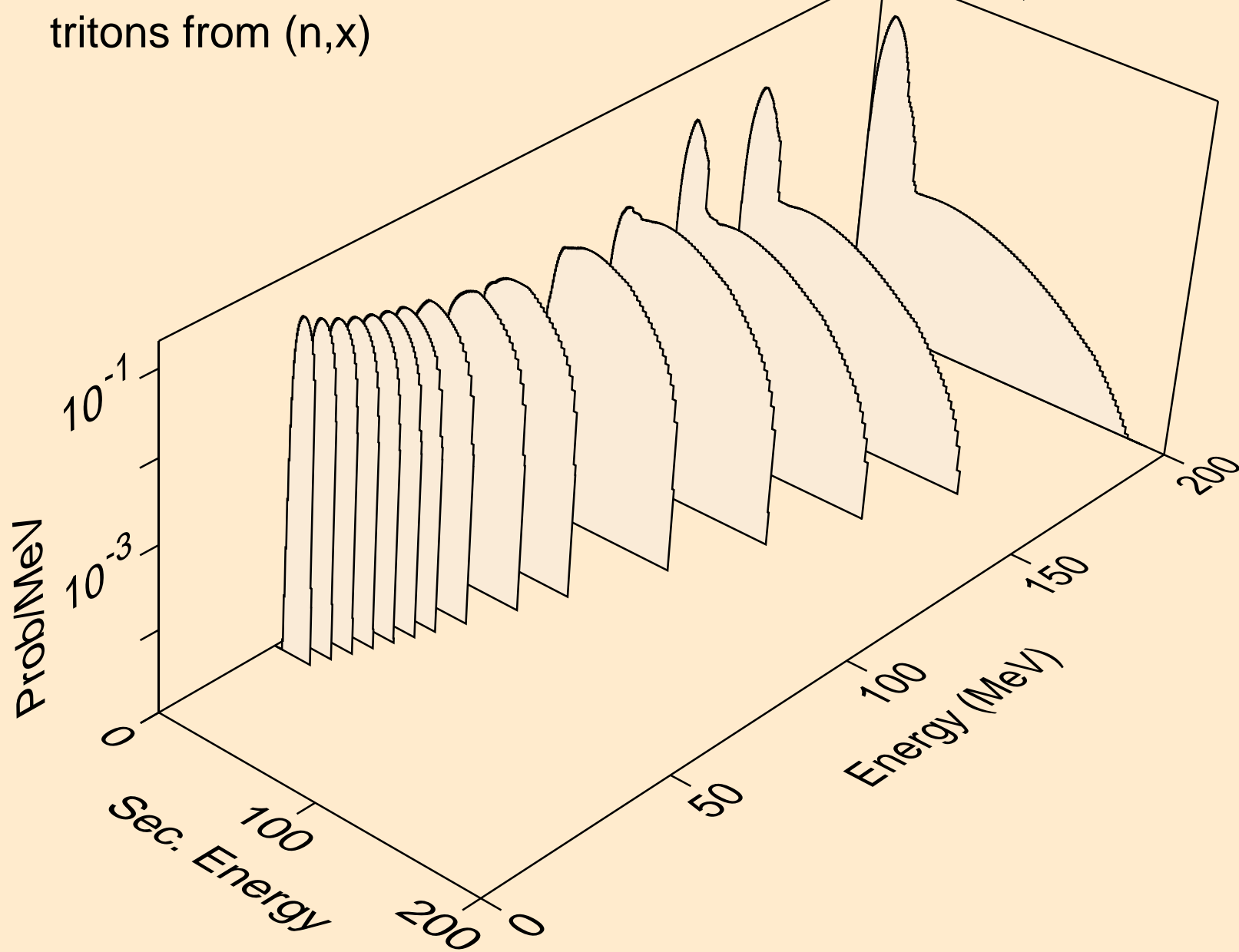
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



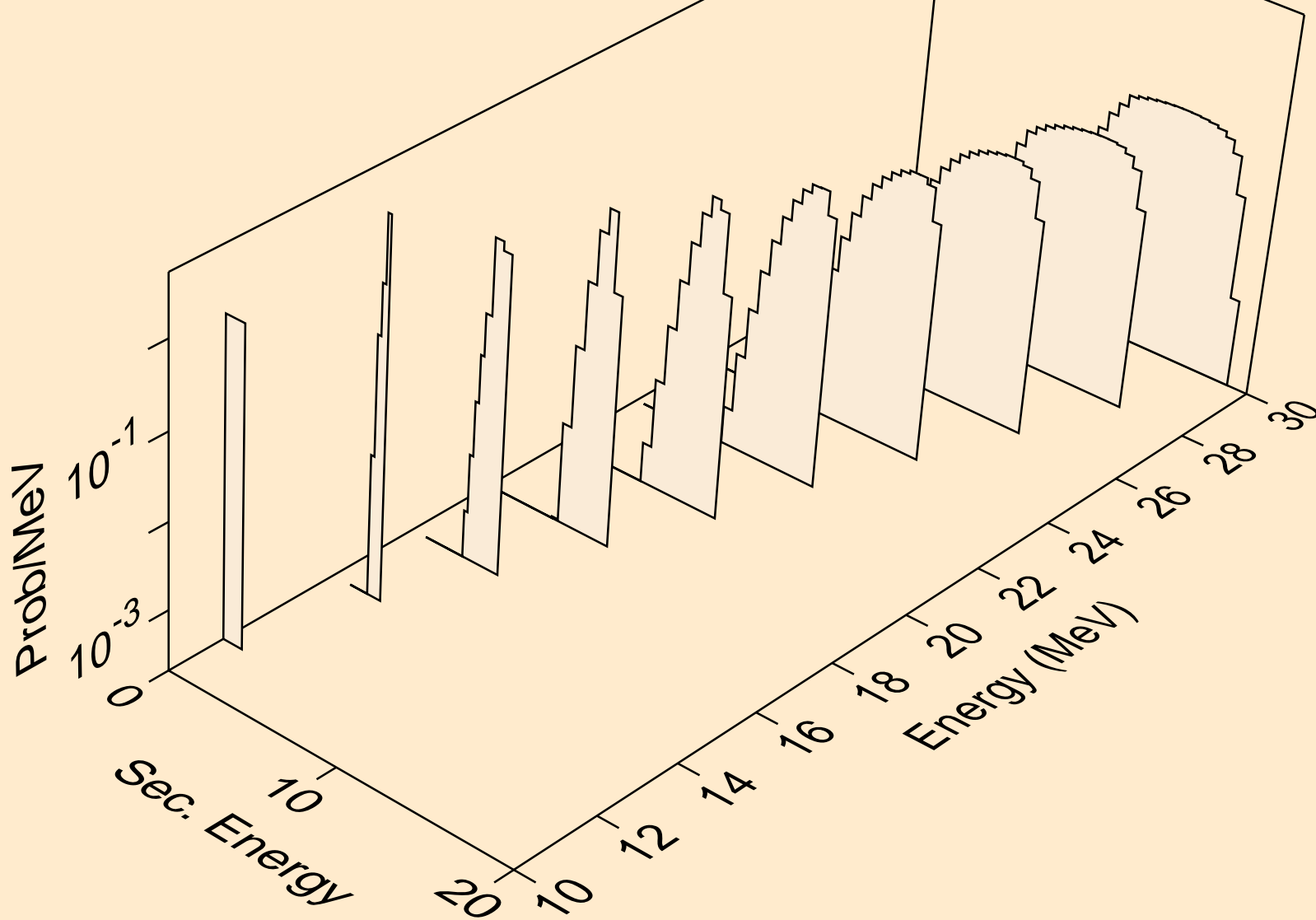
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



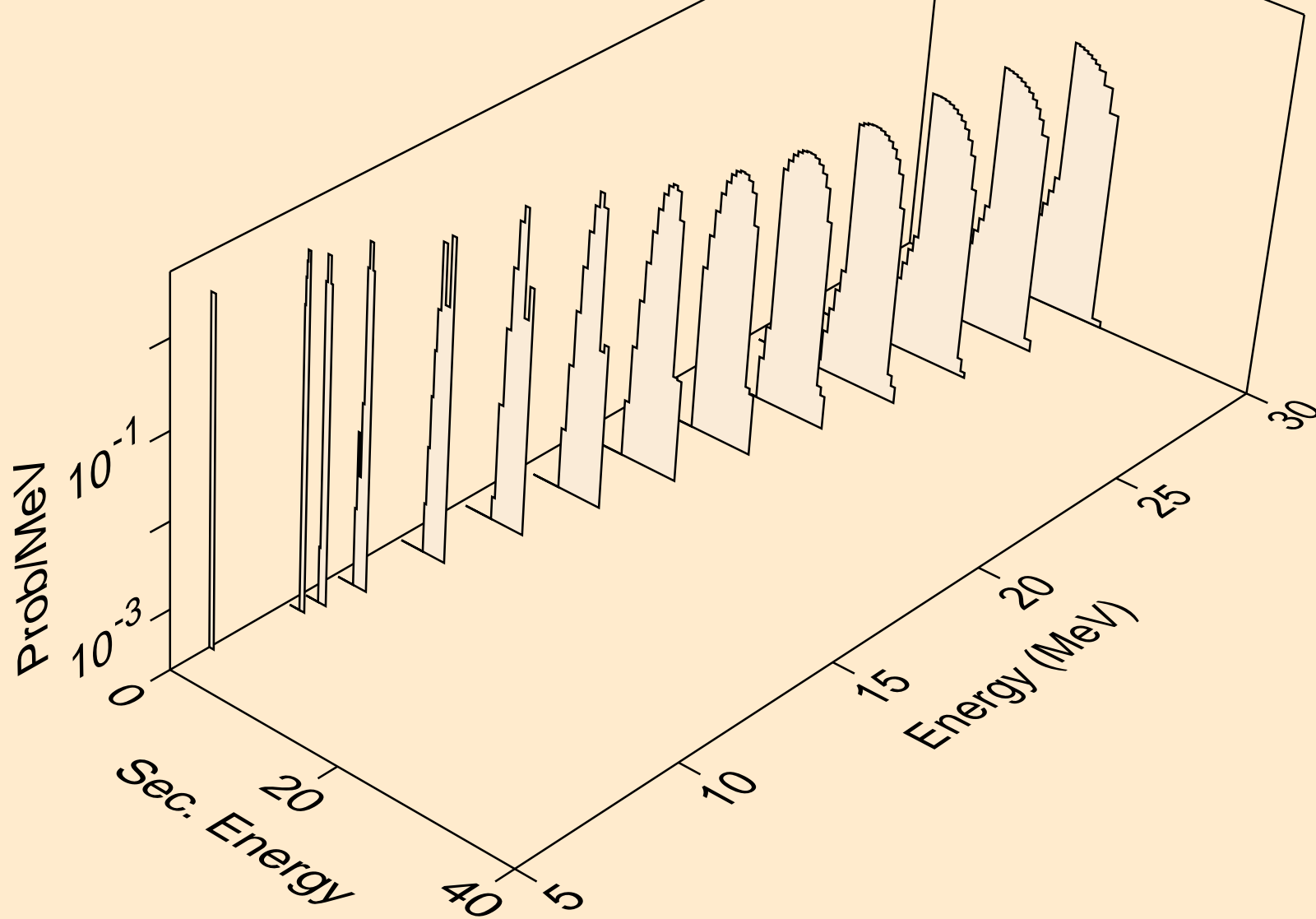
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



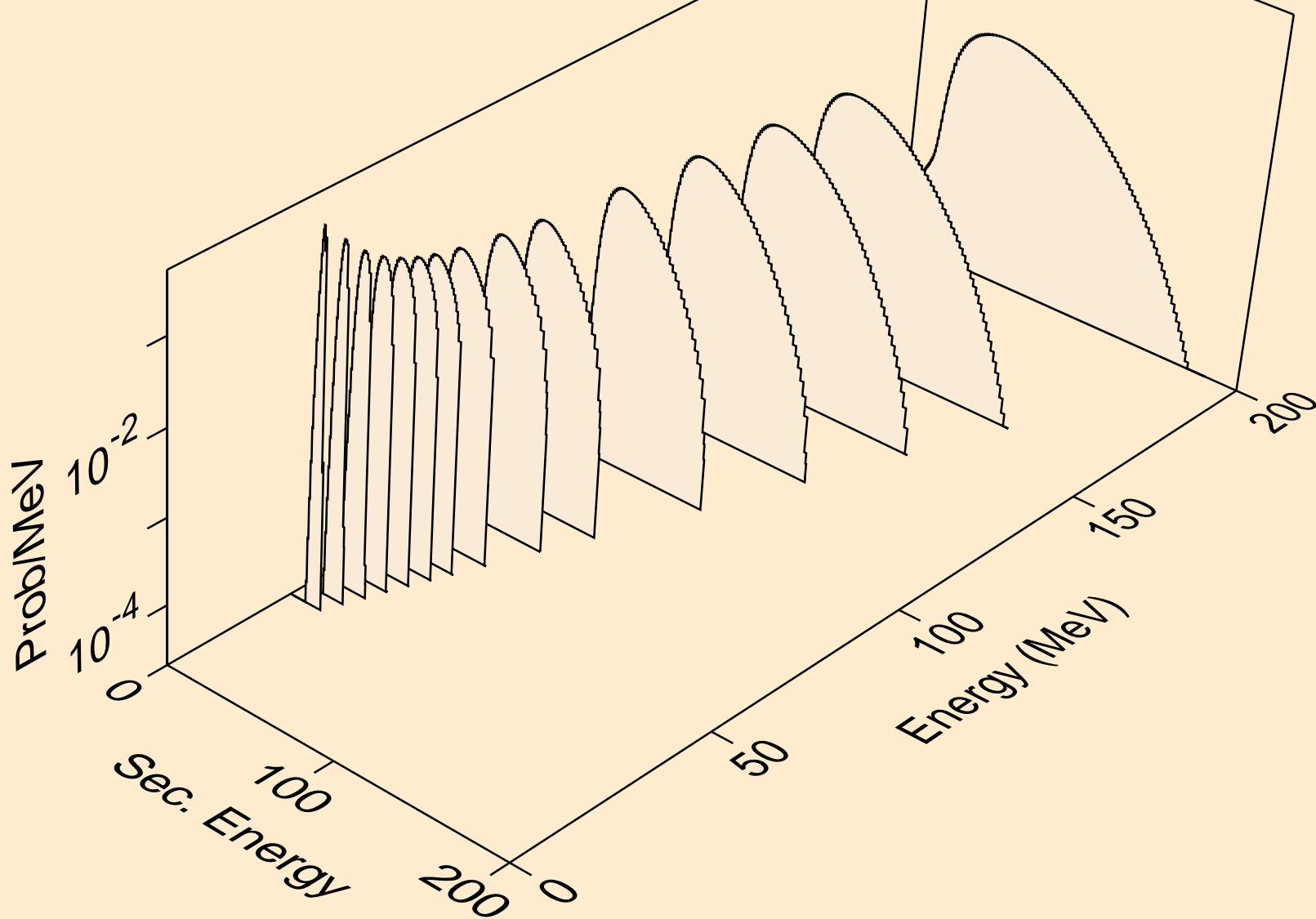
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



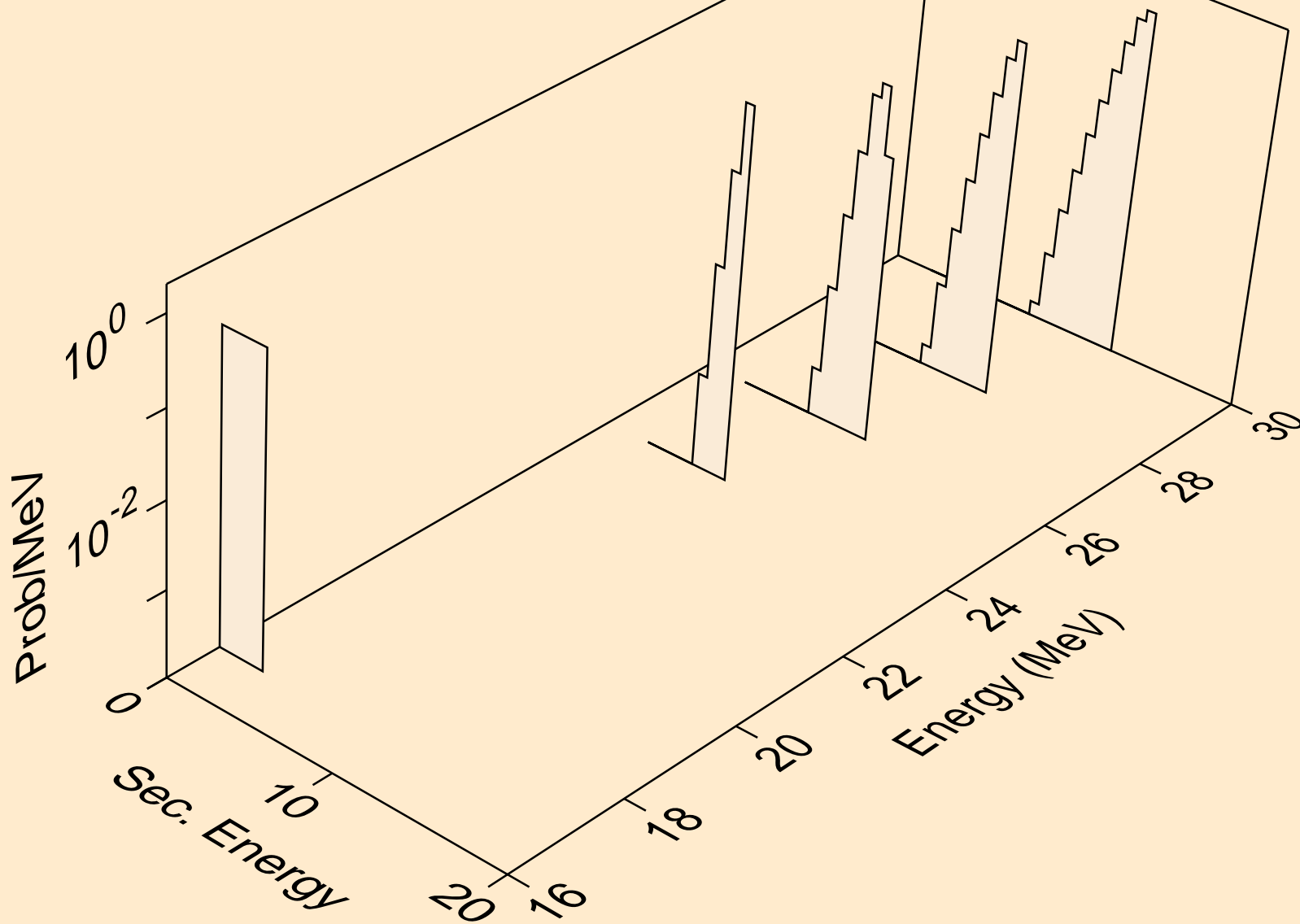
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



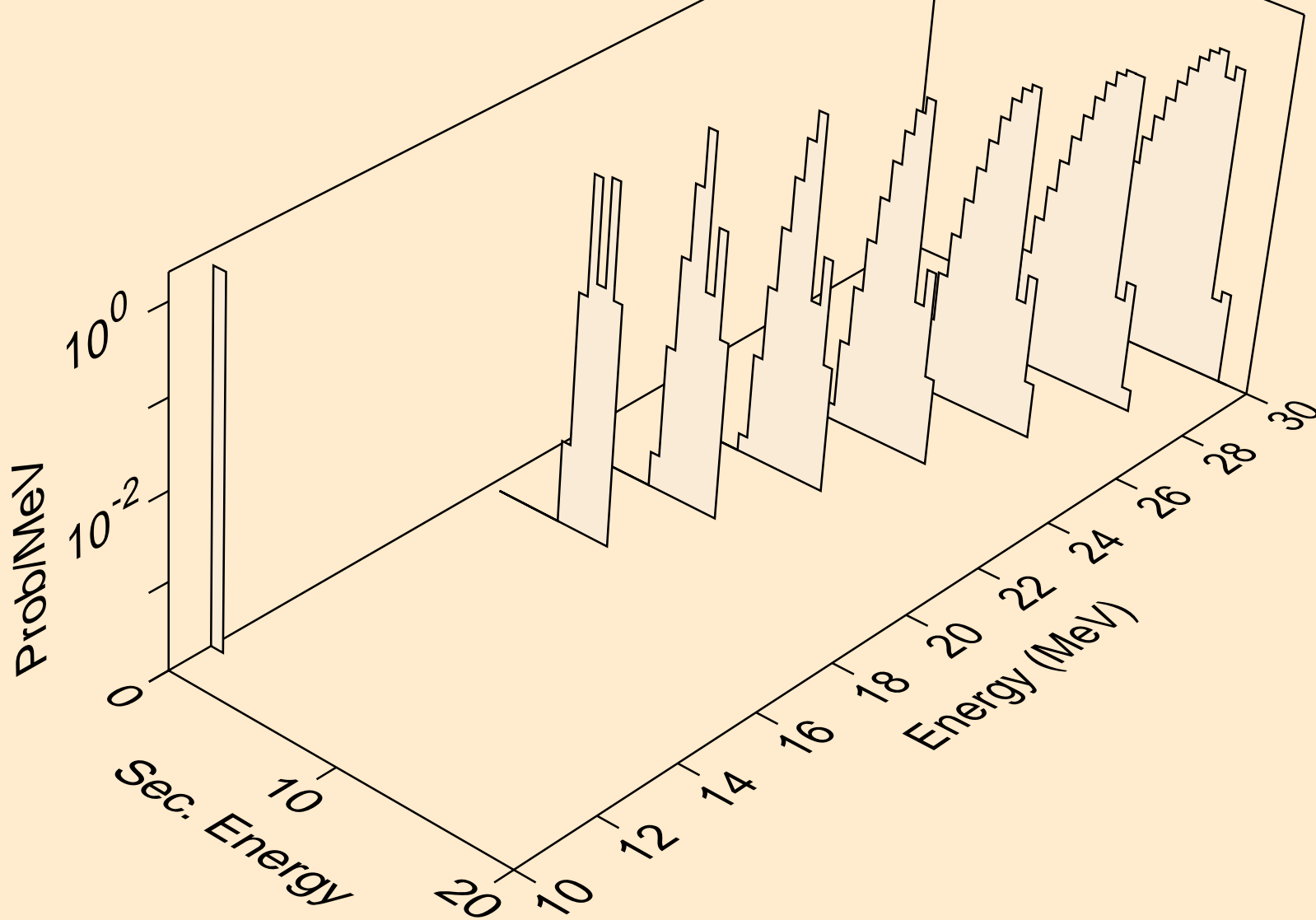
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



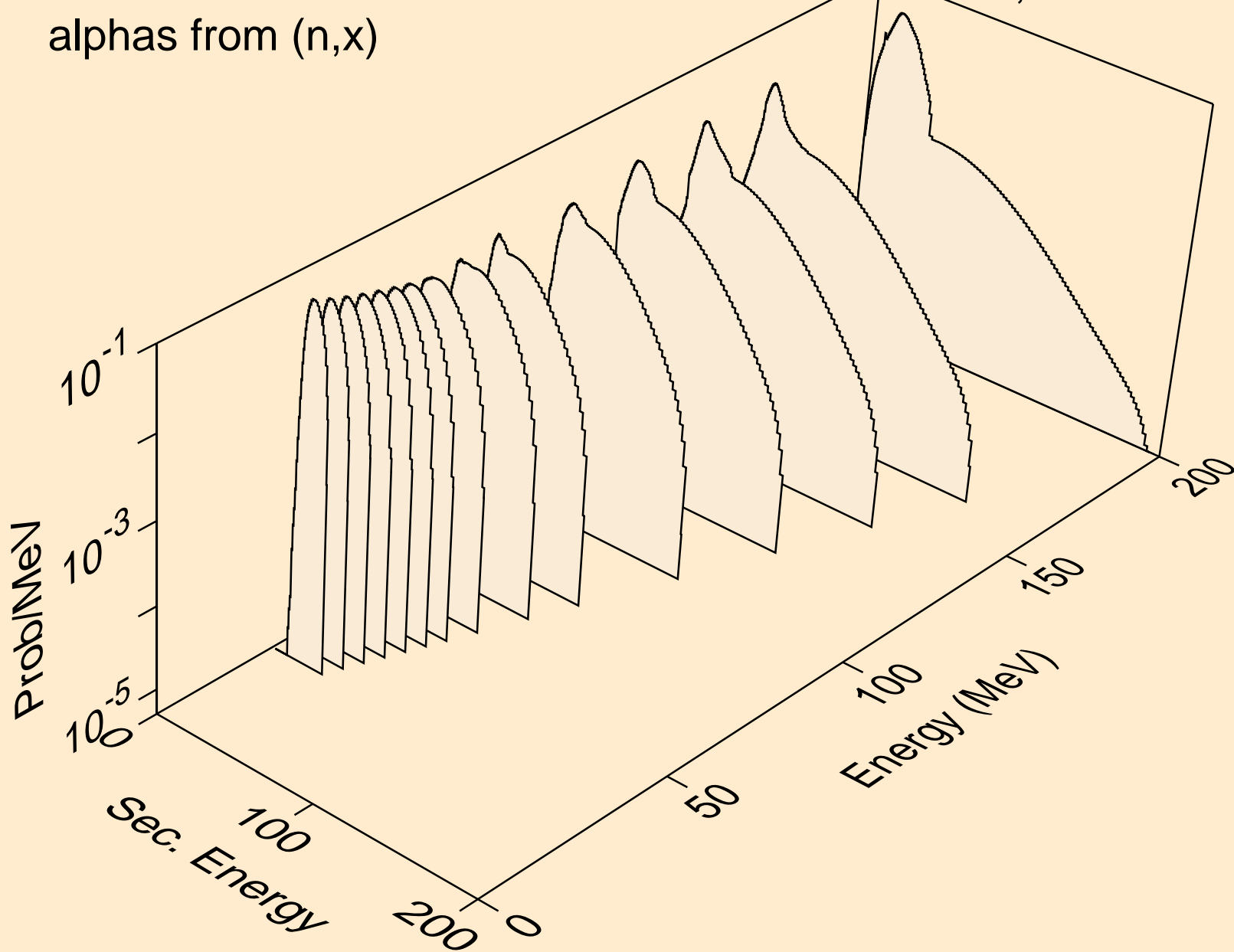
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



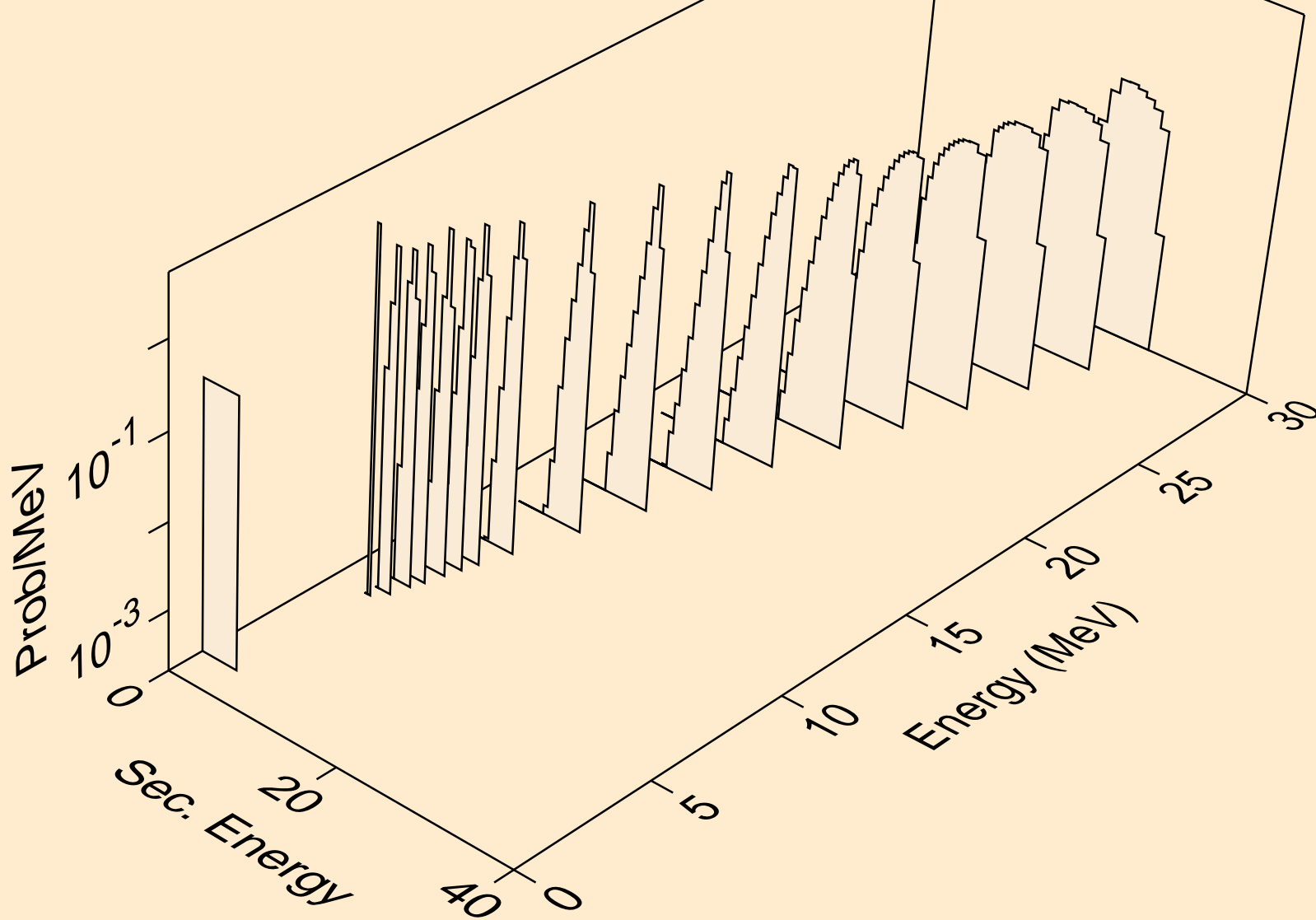
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



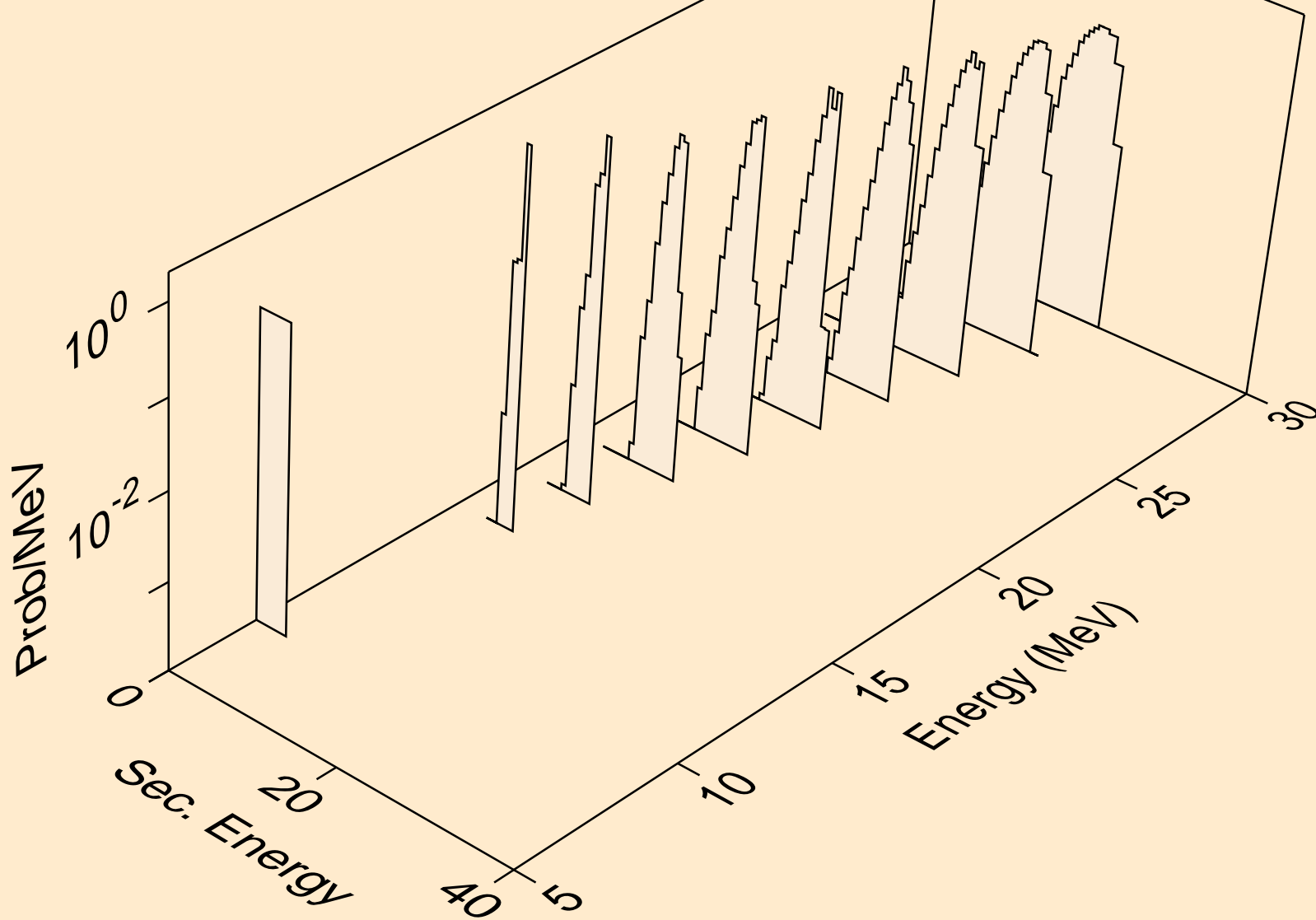
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



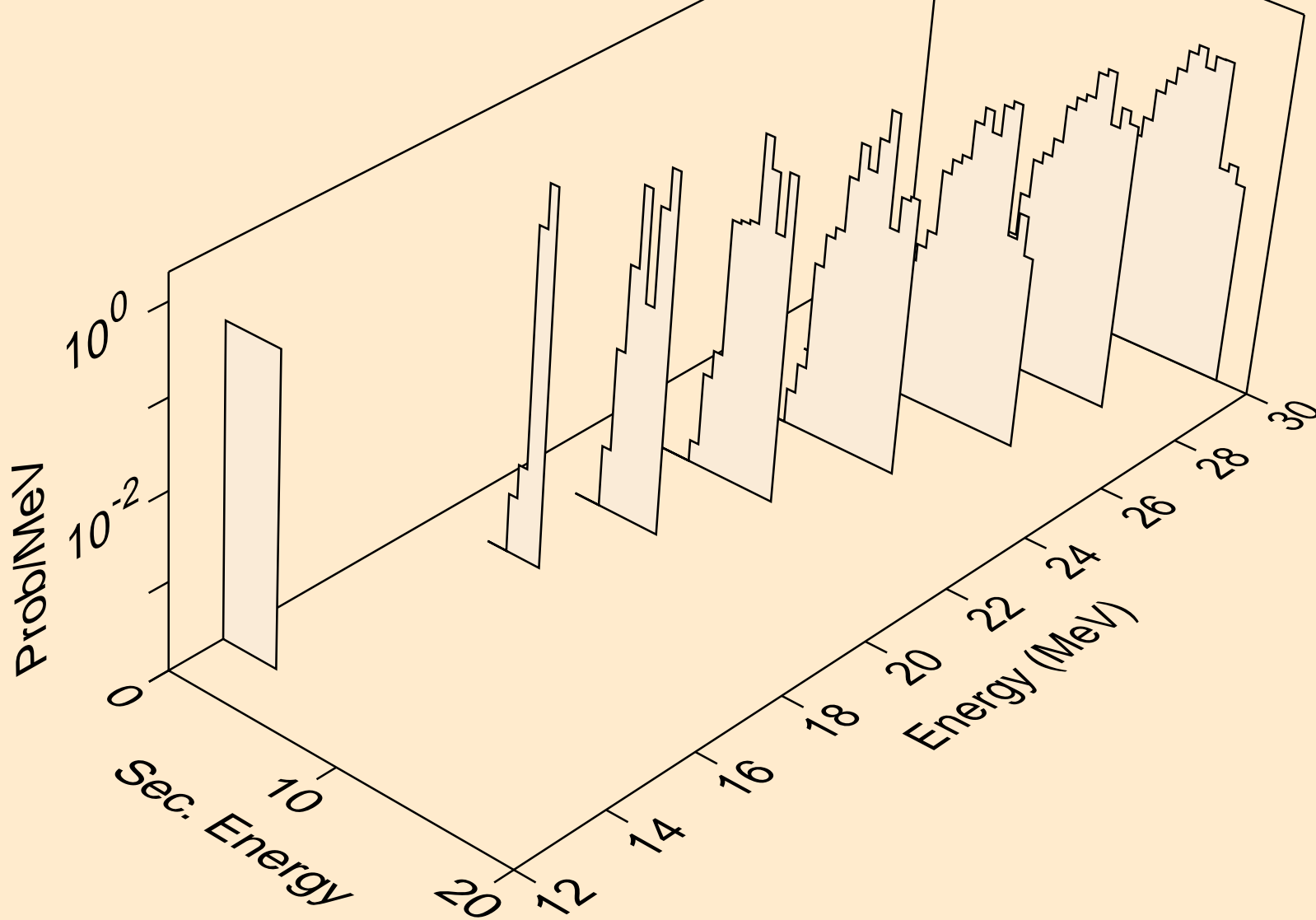
TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



TB165 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

