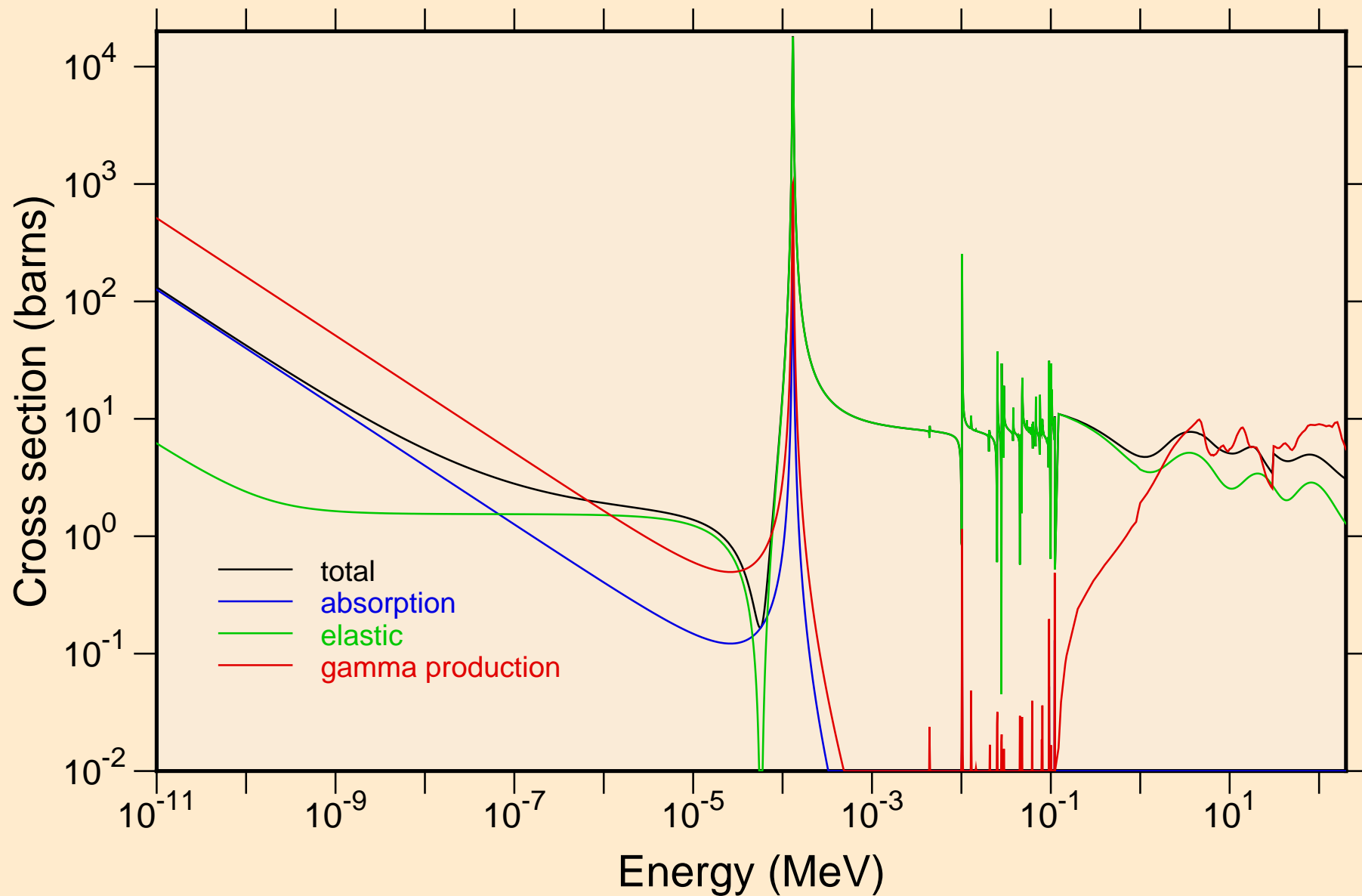
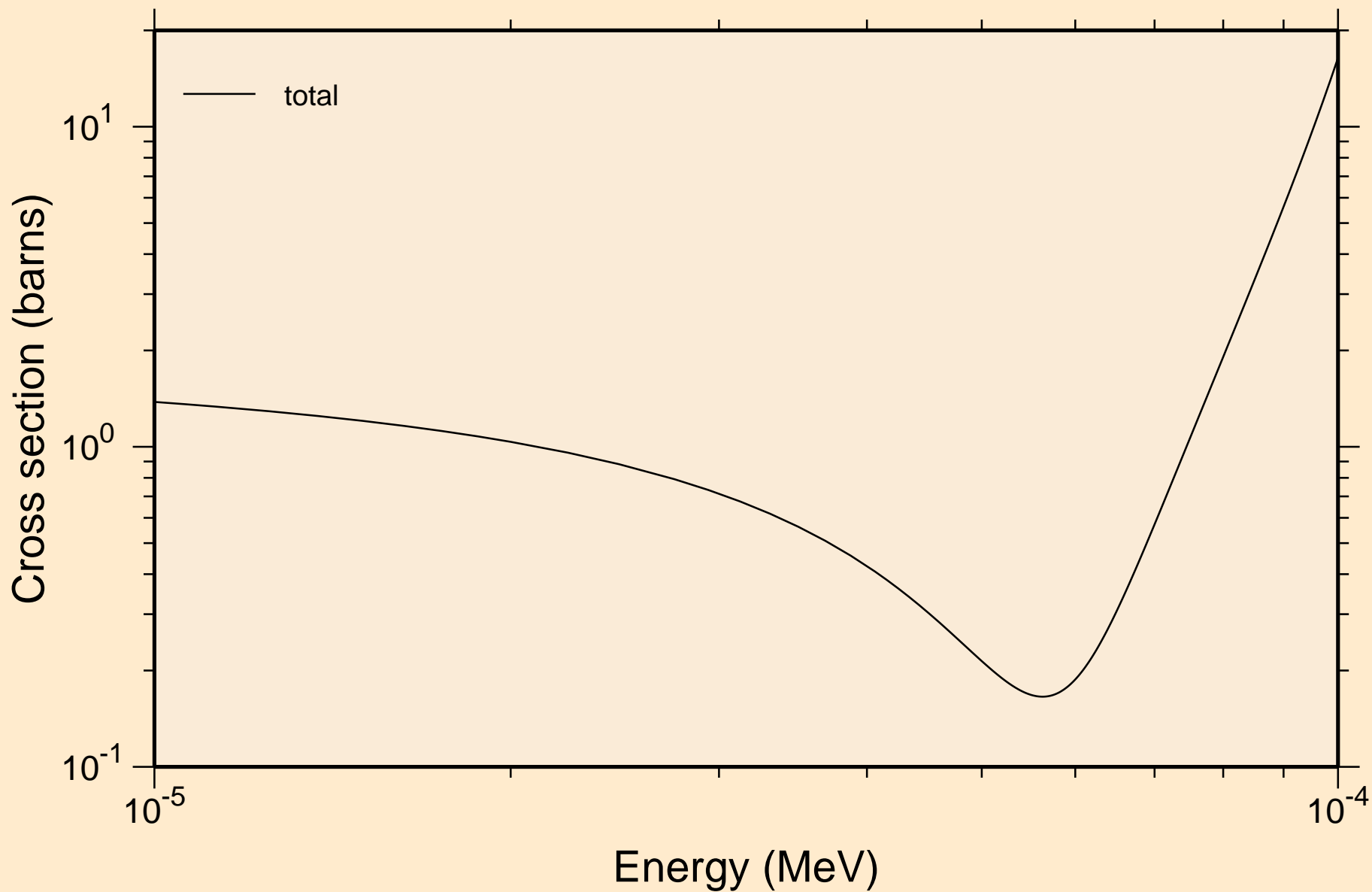


HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

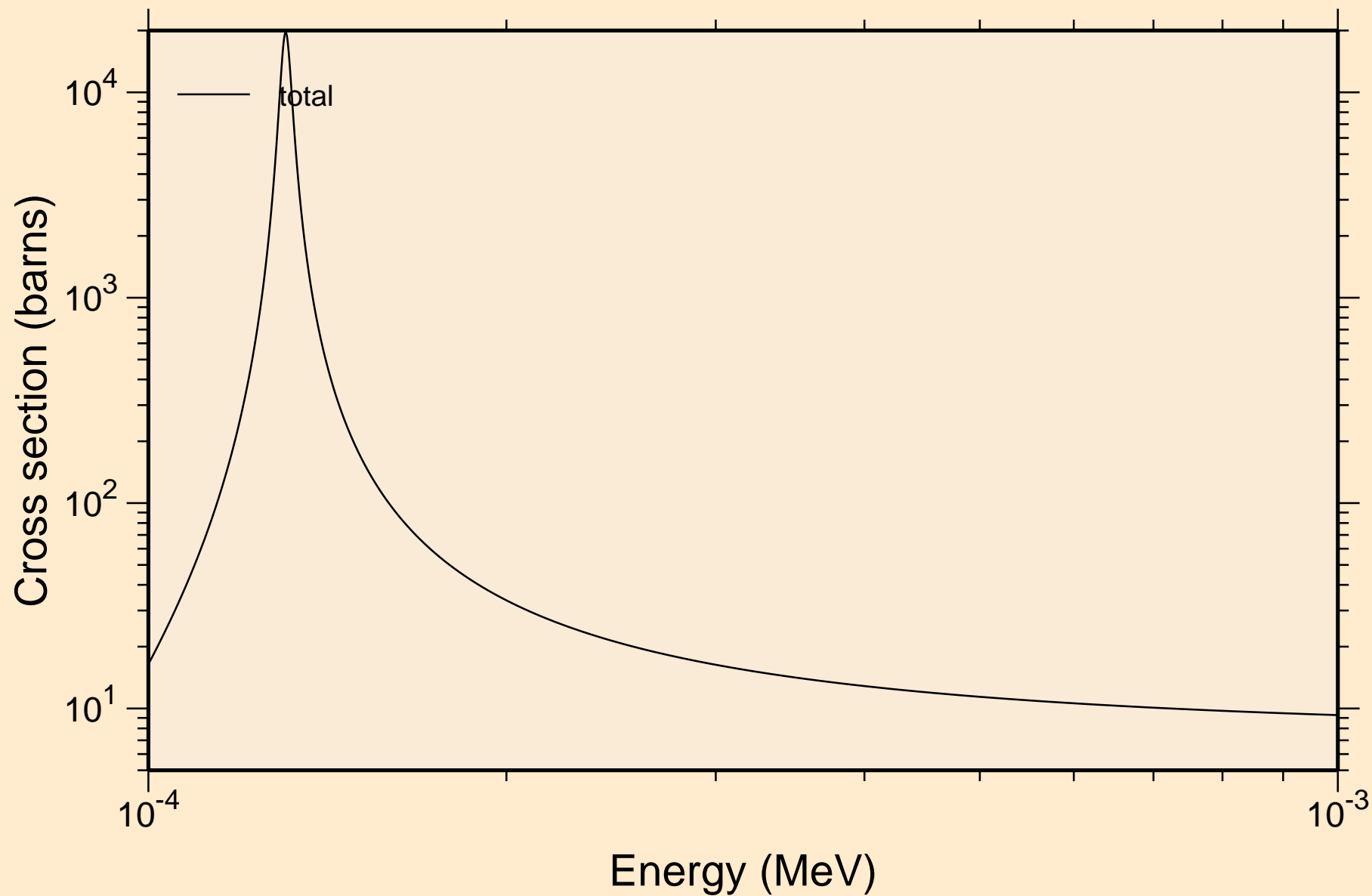
Principal cross sections



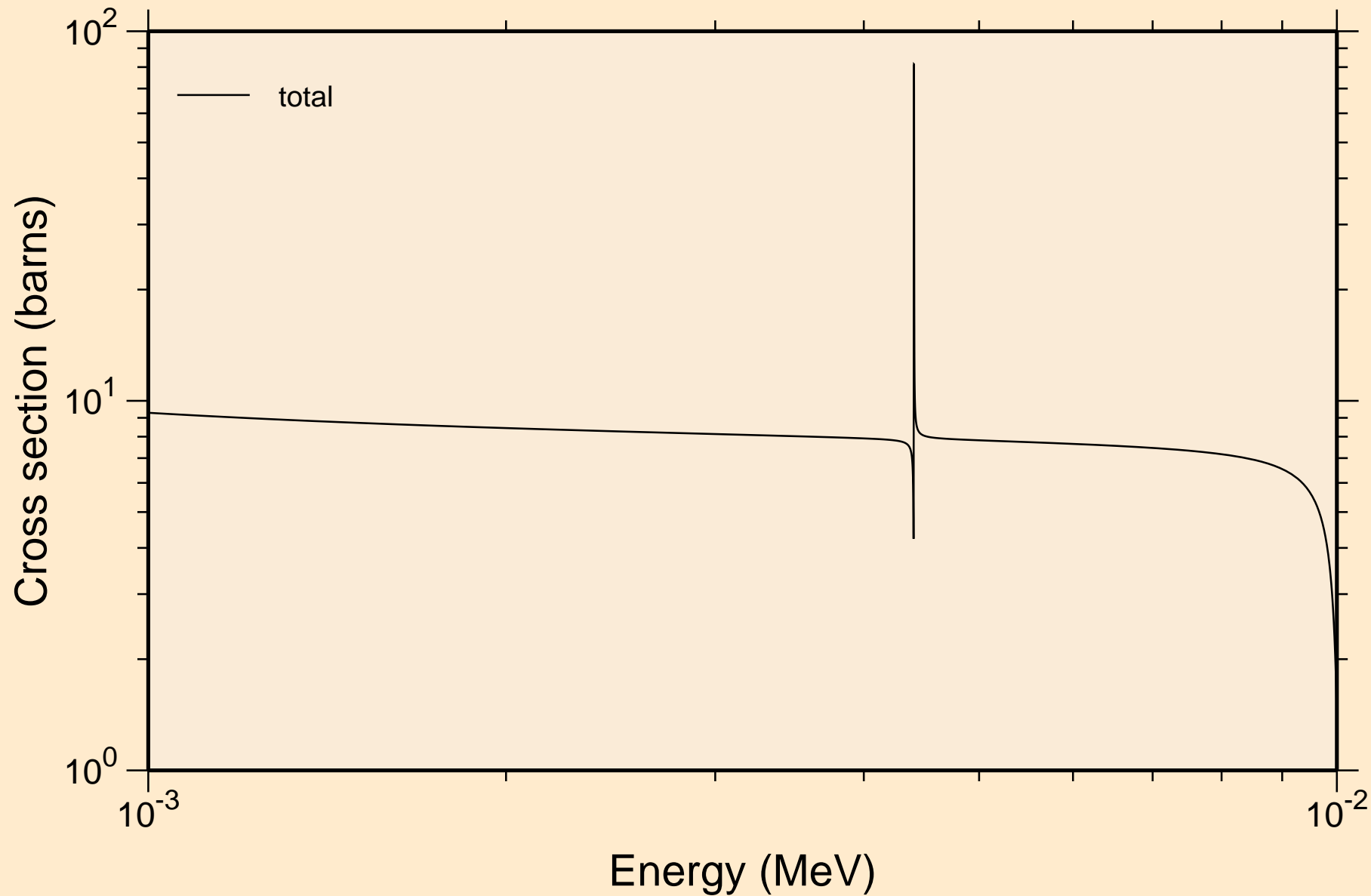
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



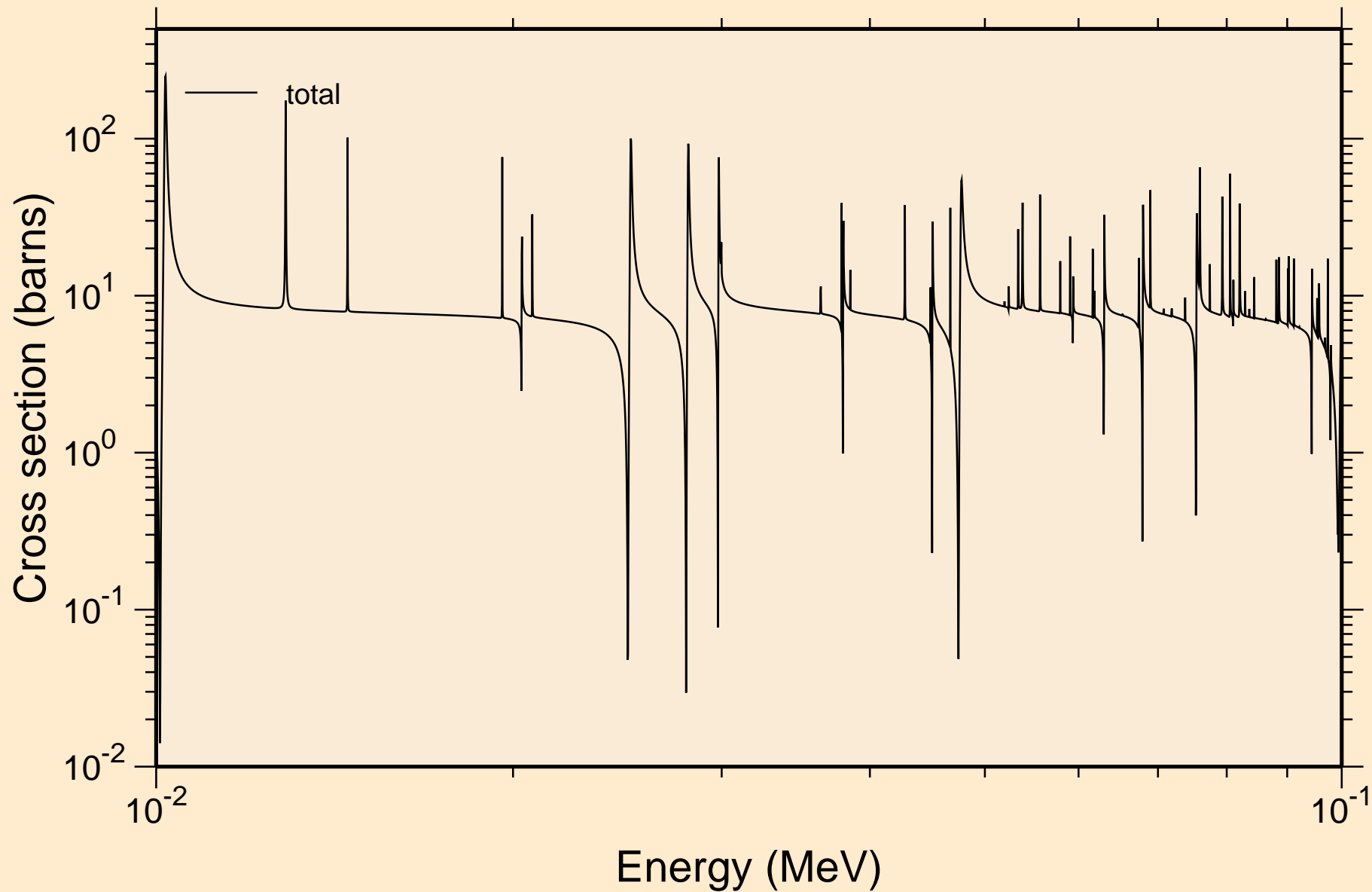
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



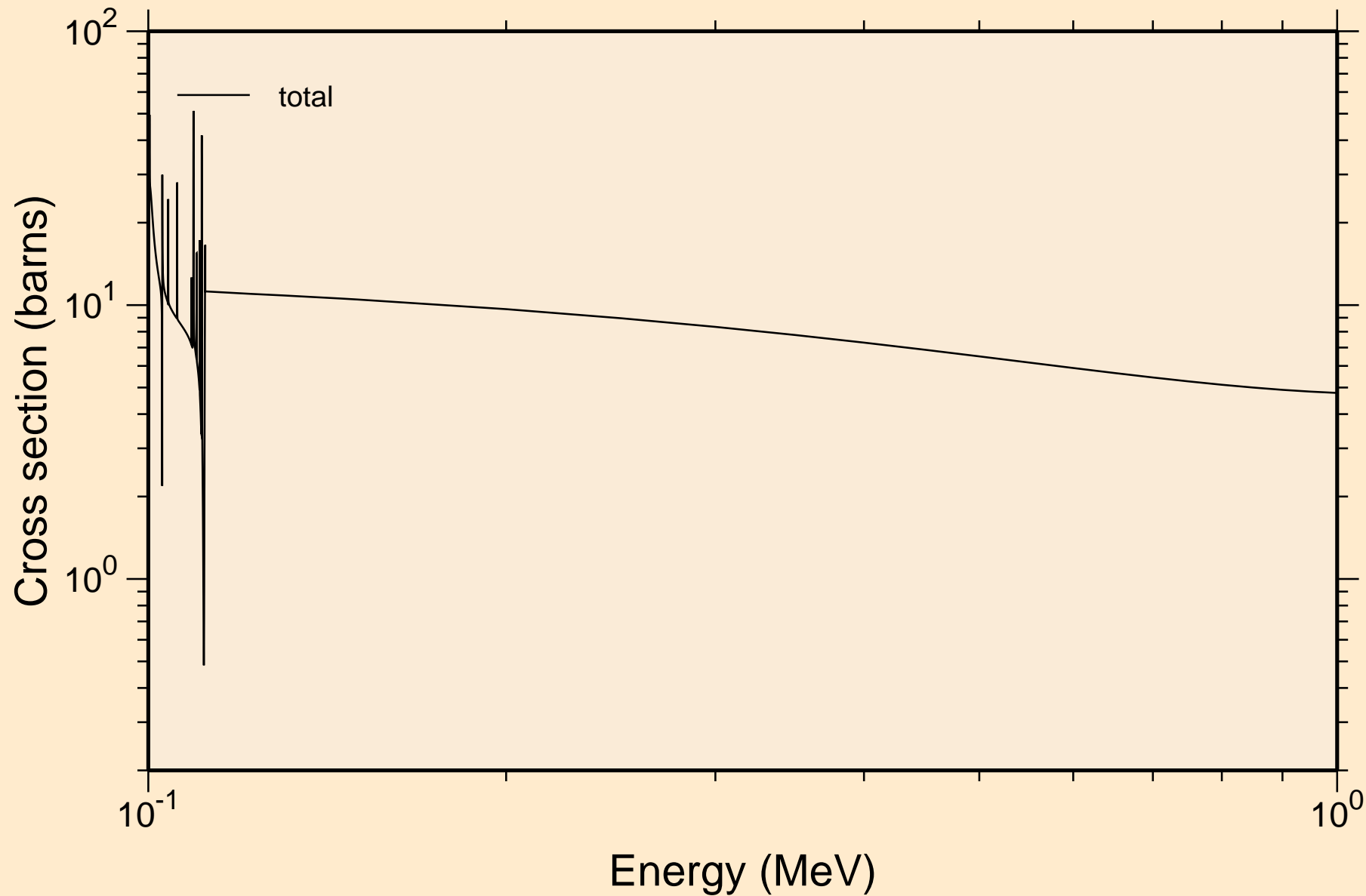
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



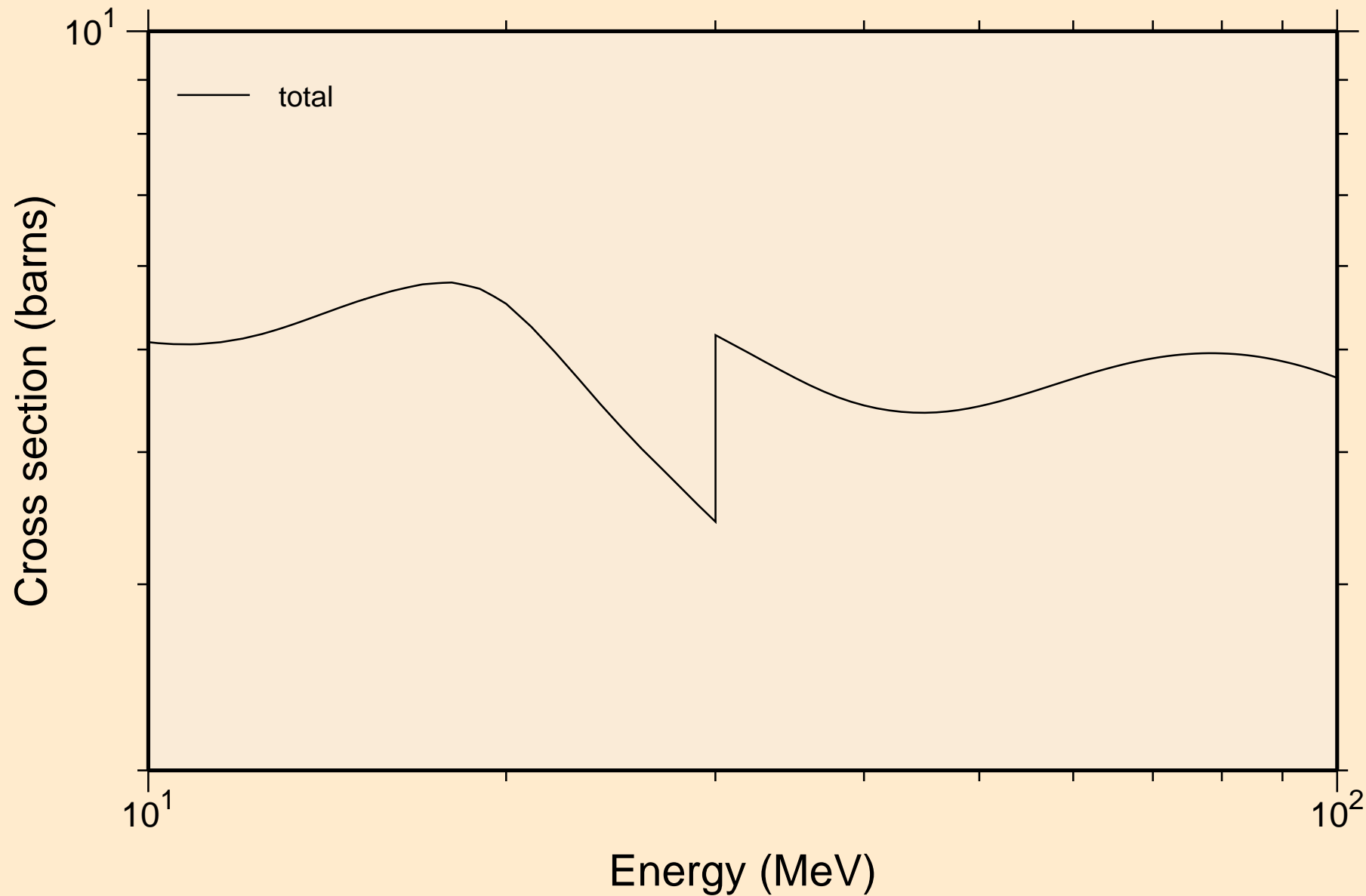
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



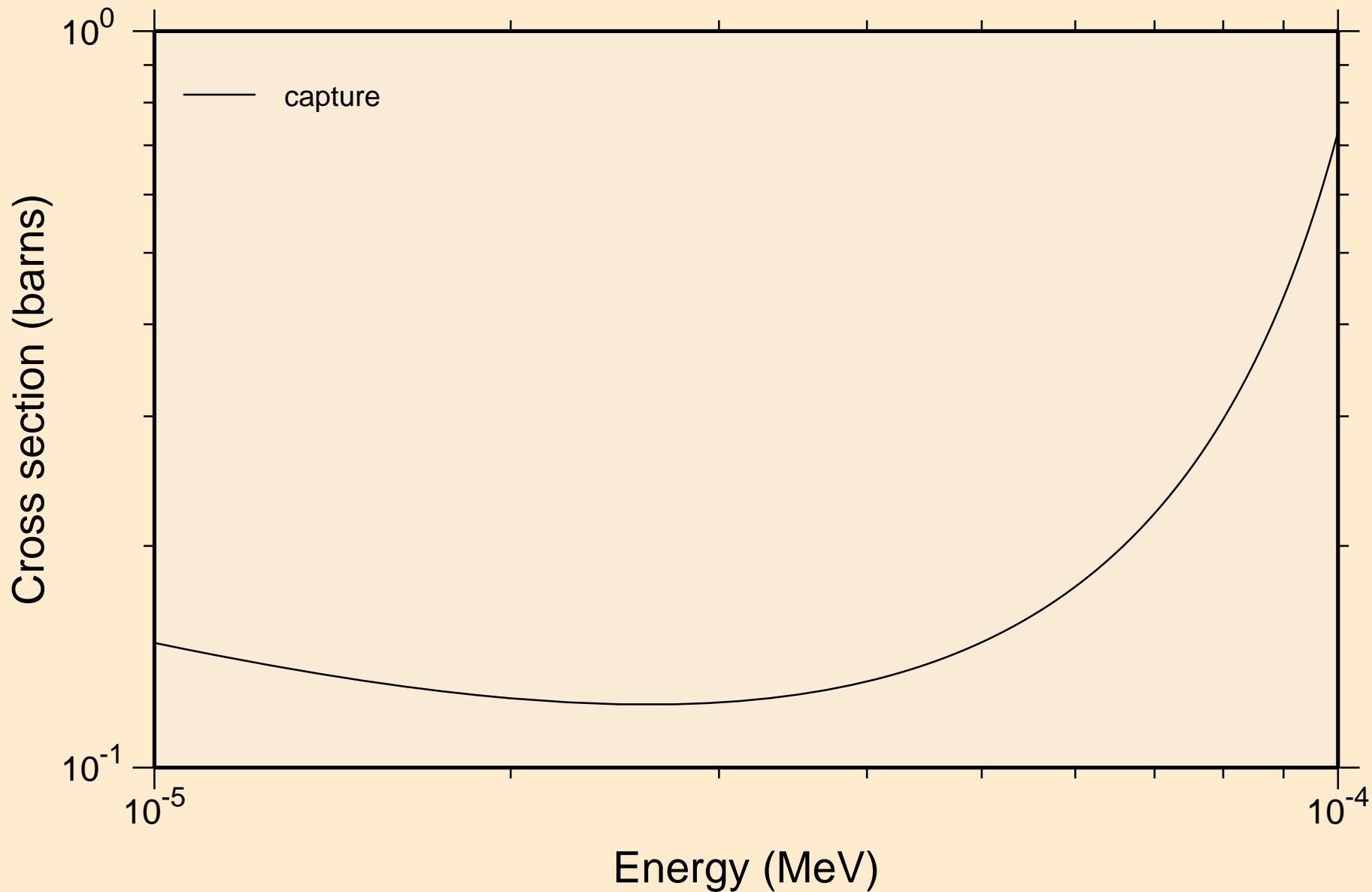
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



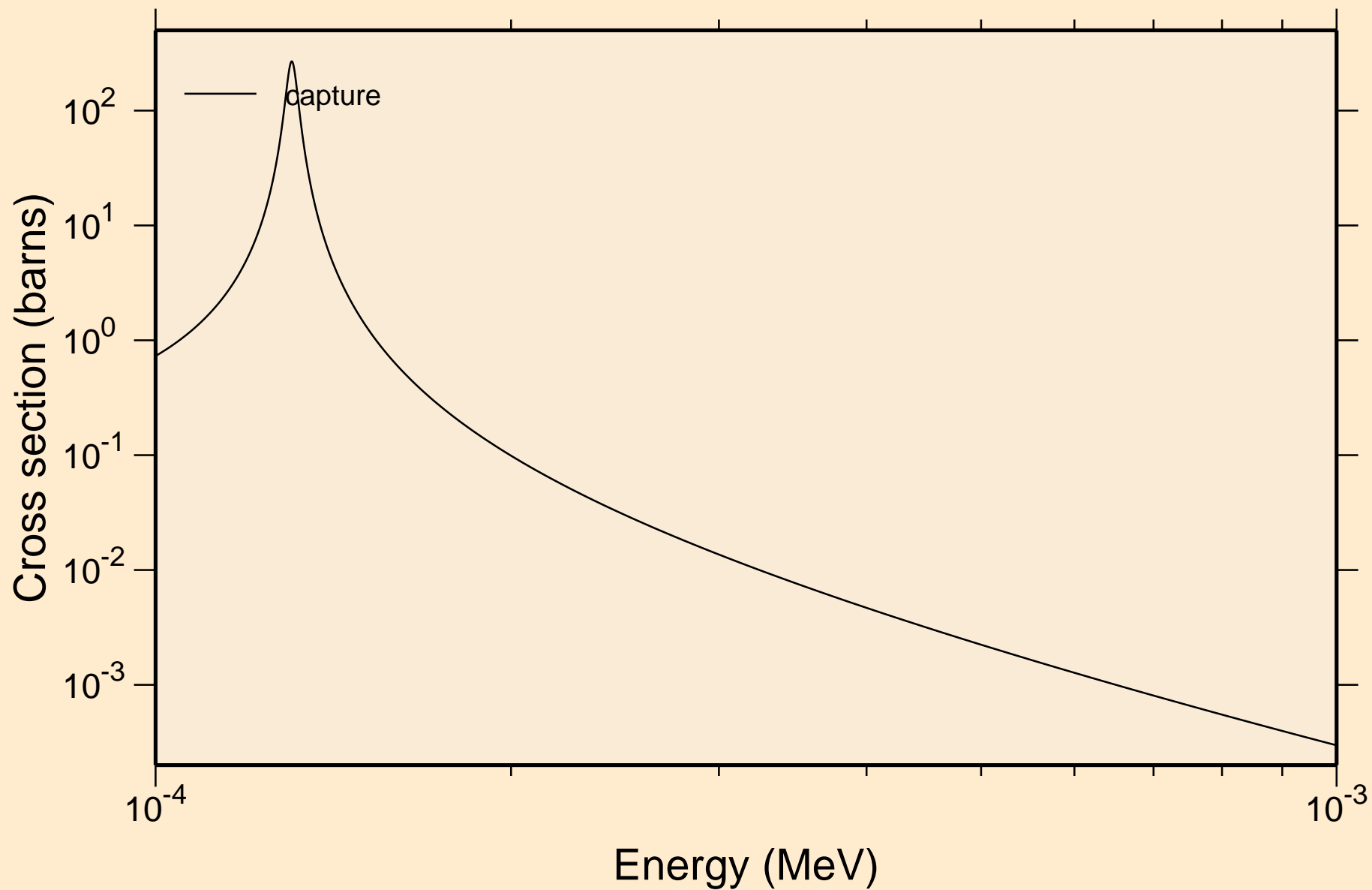
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



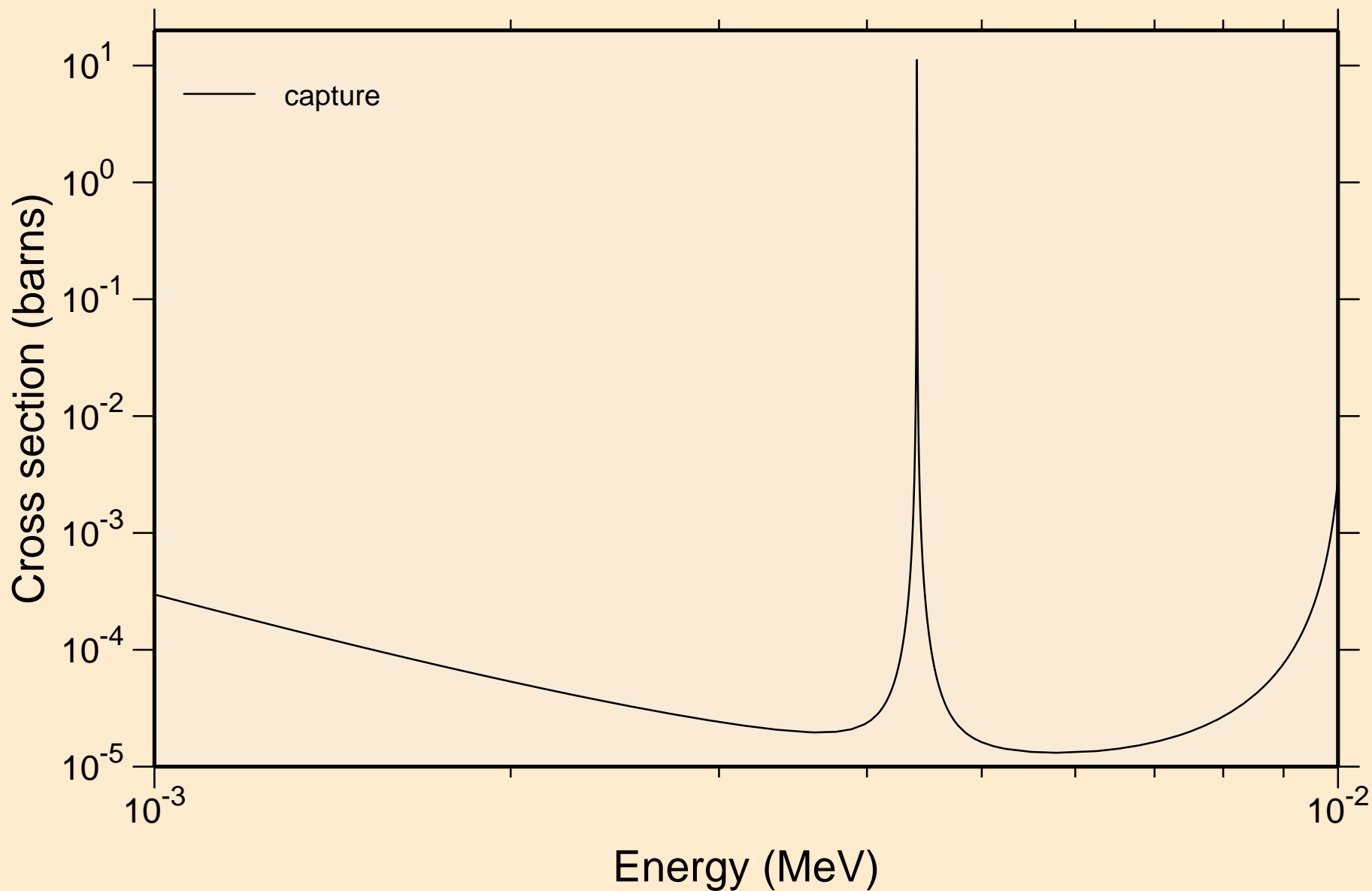
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



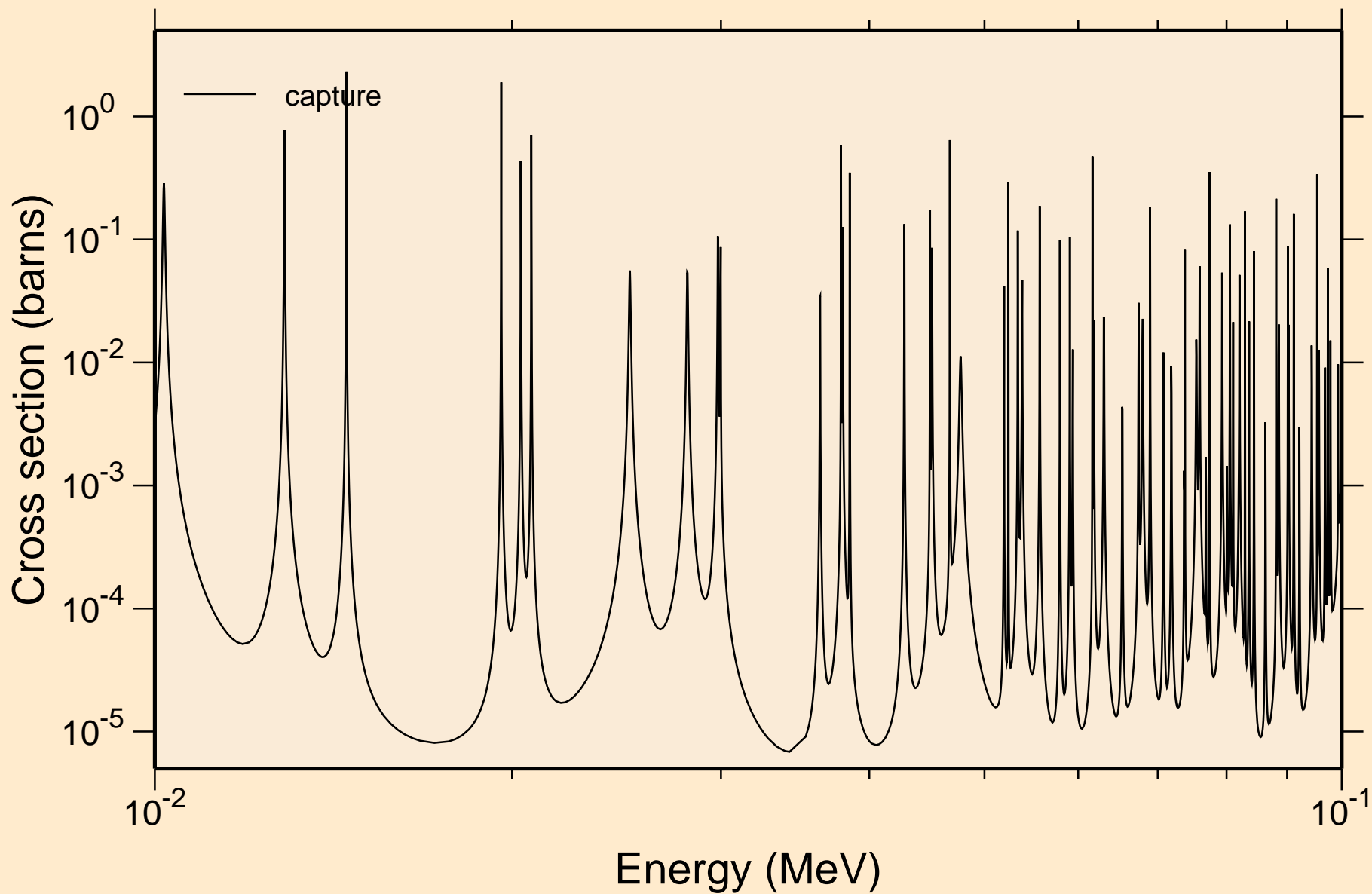
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



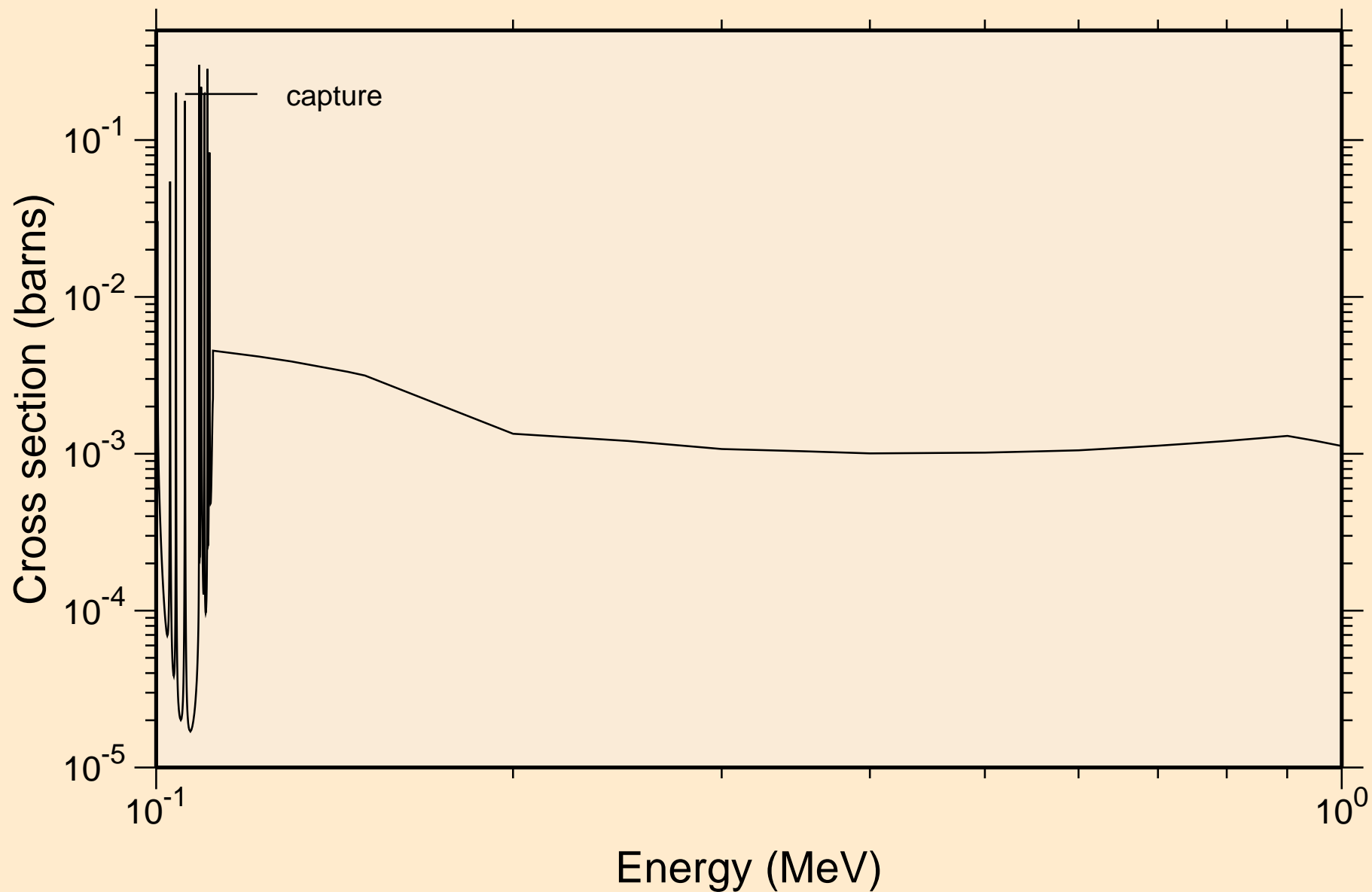
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



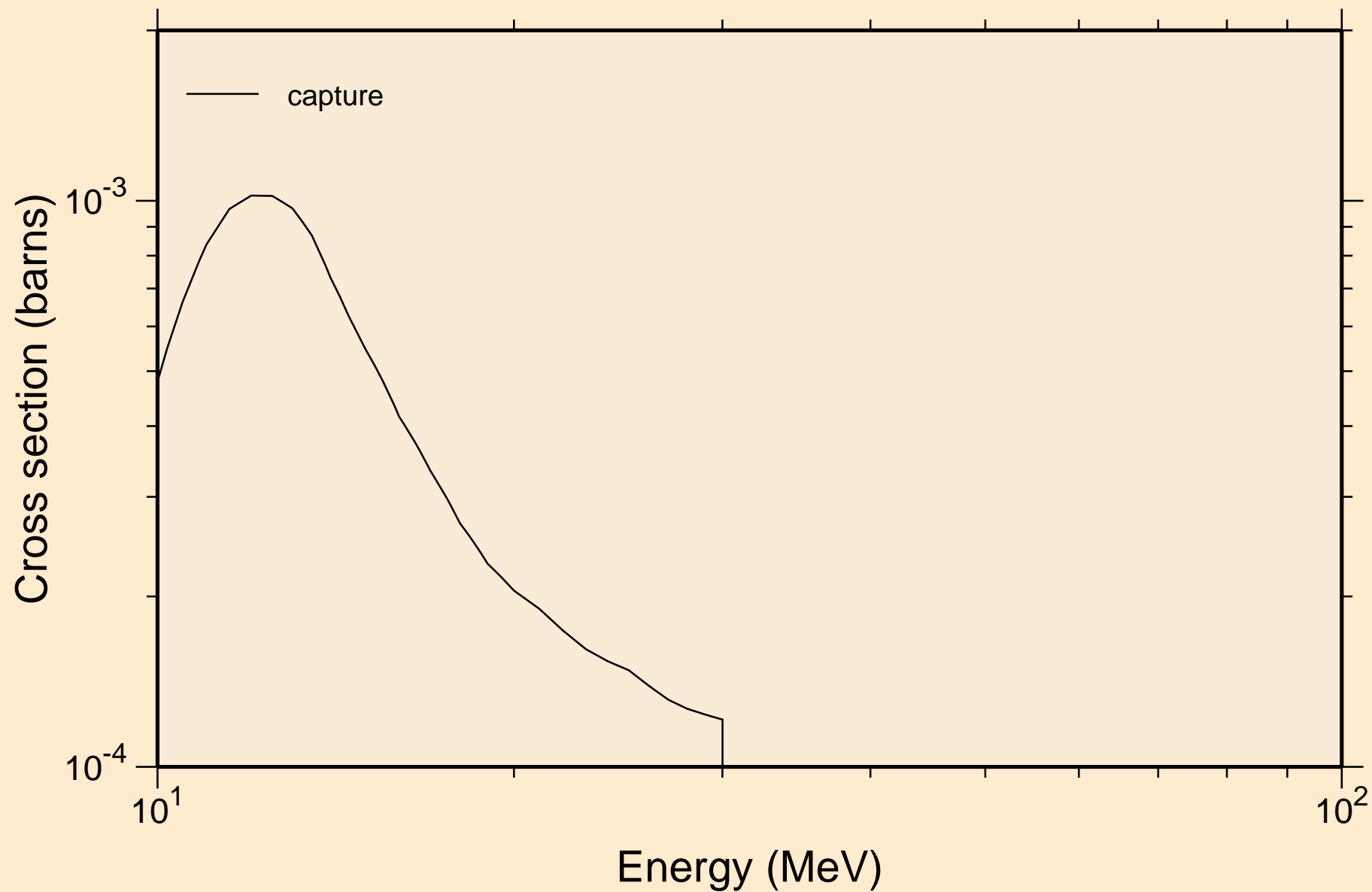
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



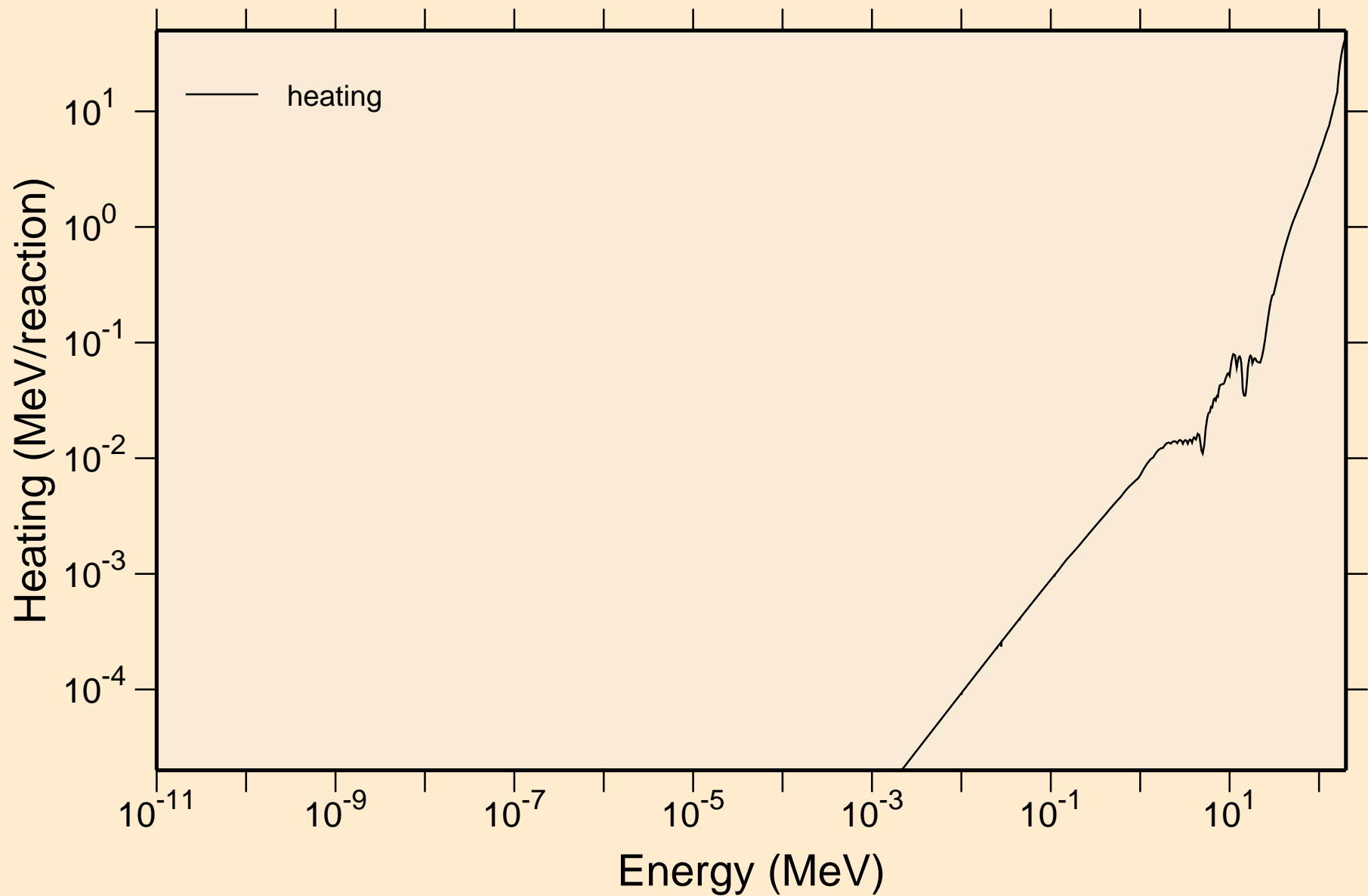
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



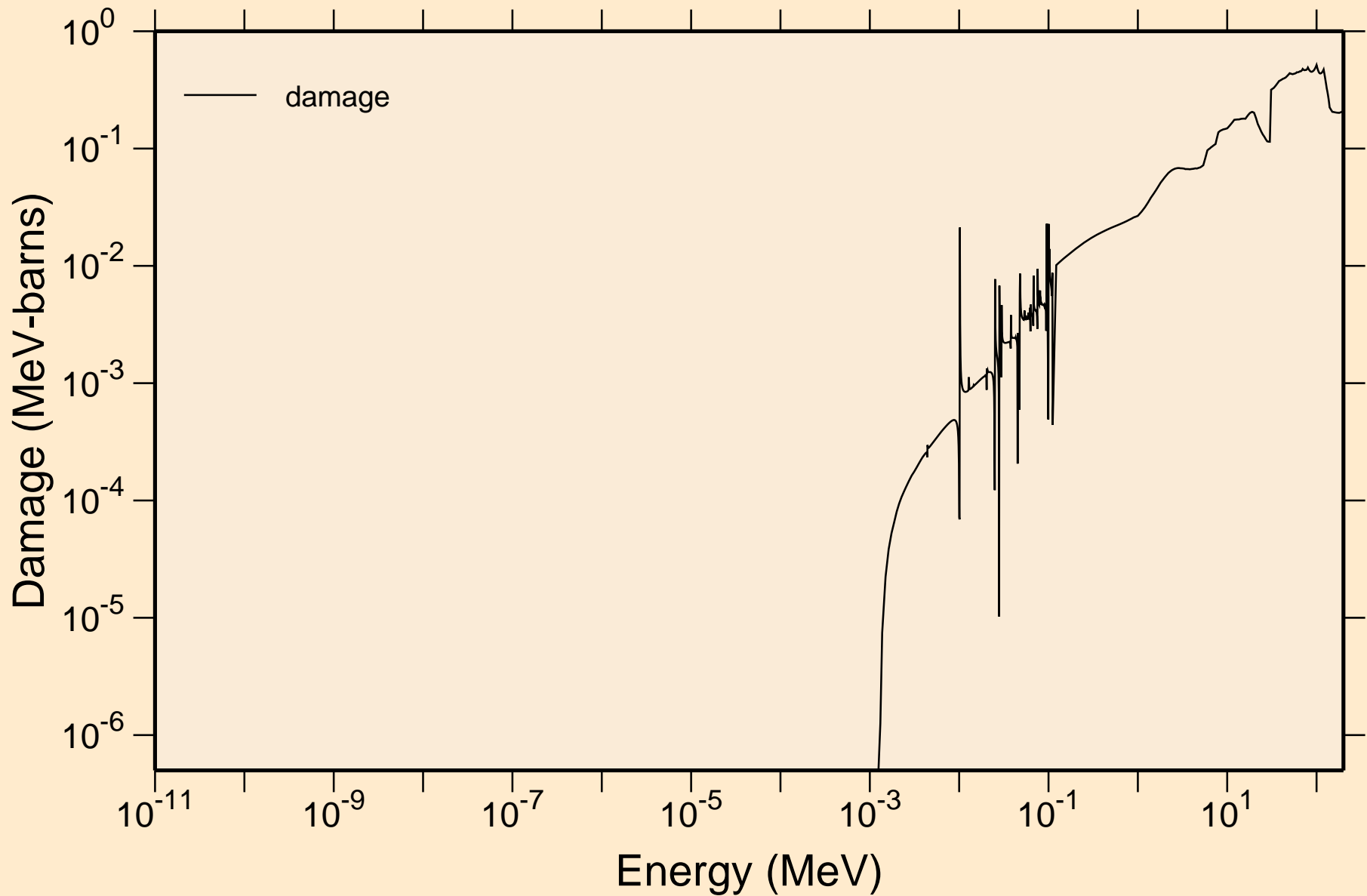
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



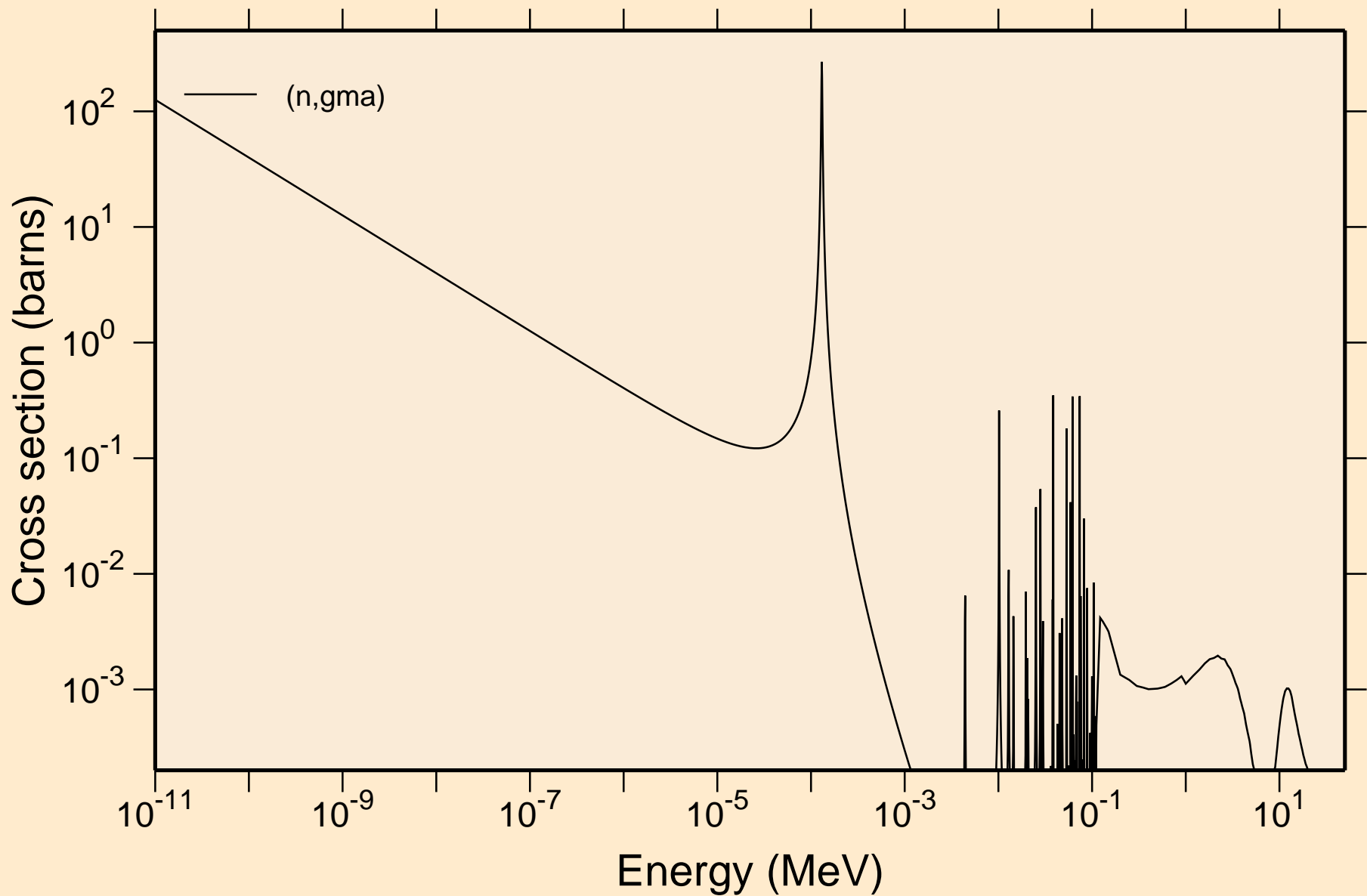
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K Heating



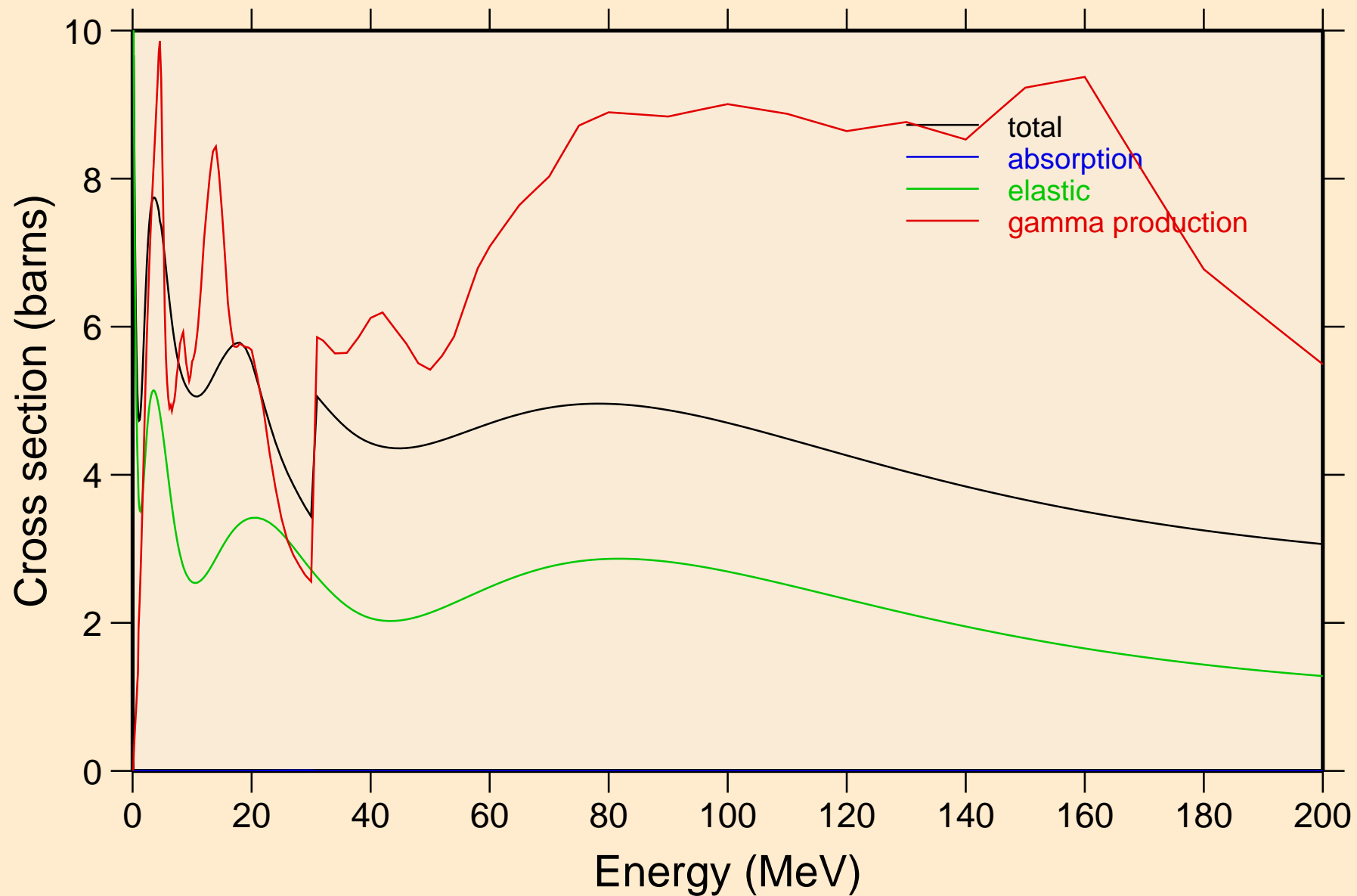
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K Damage



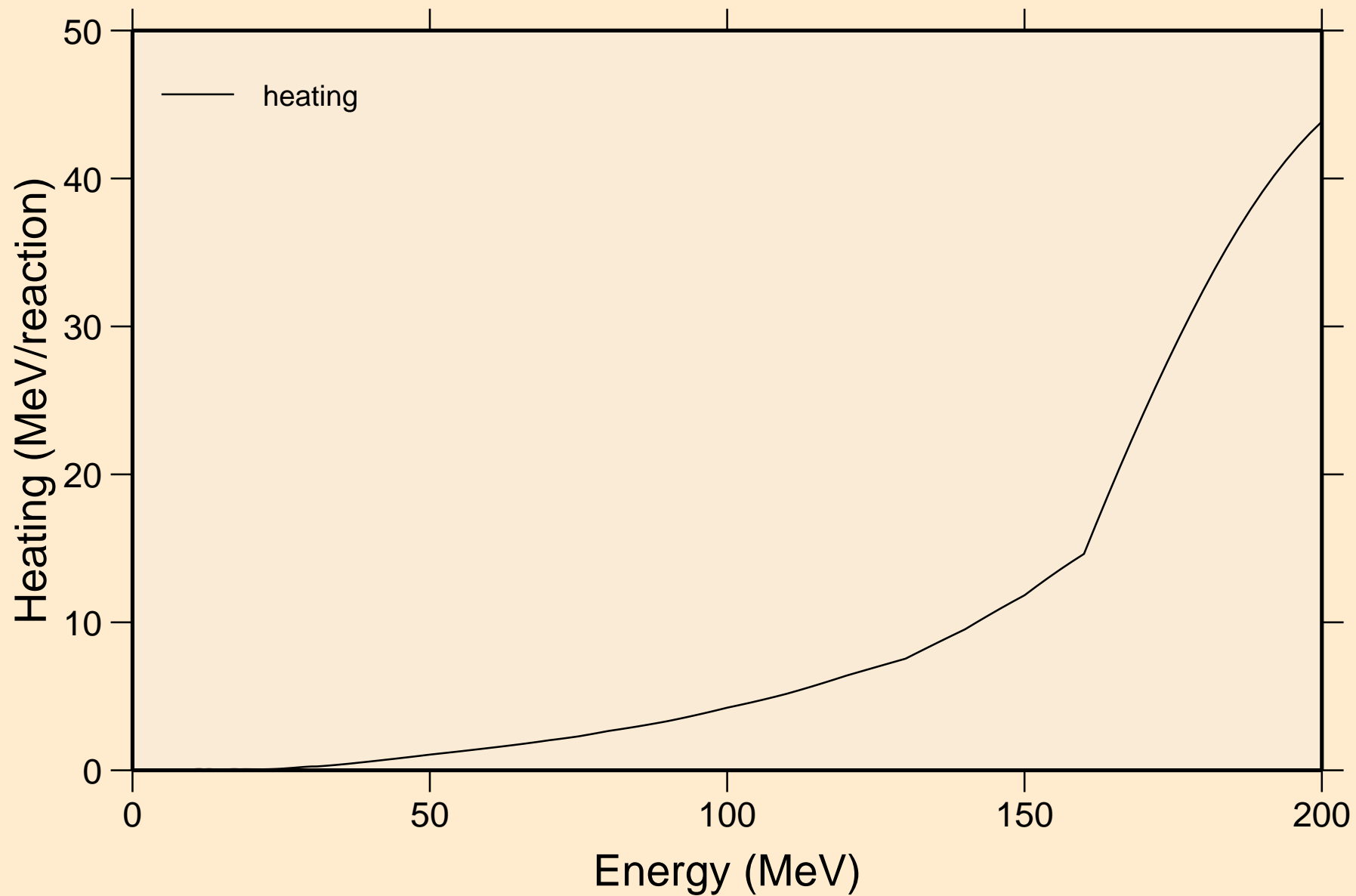
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



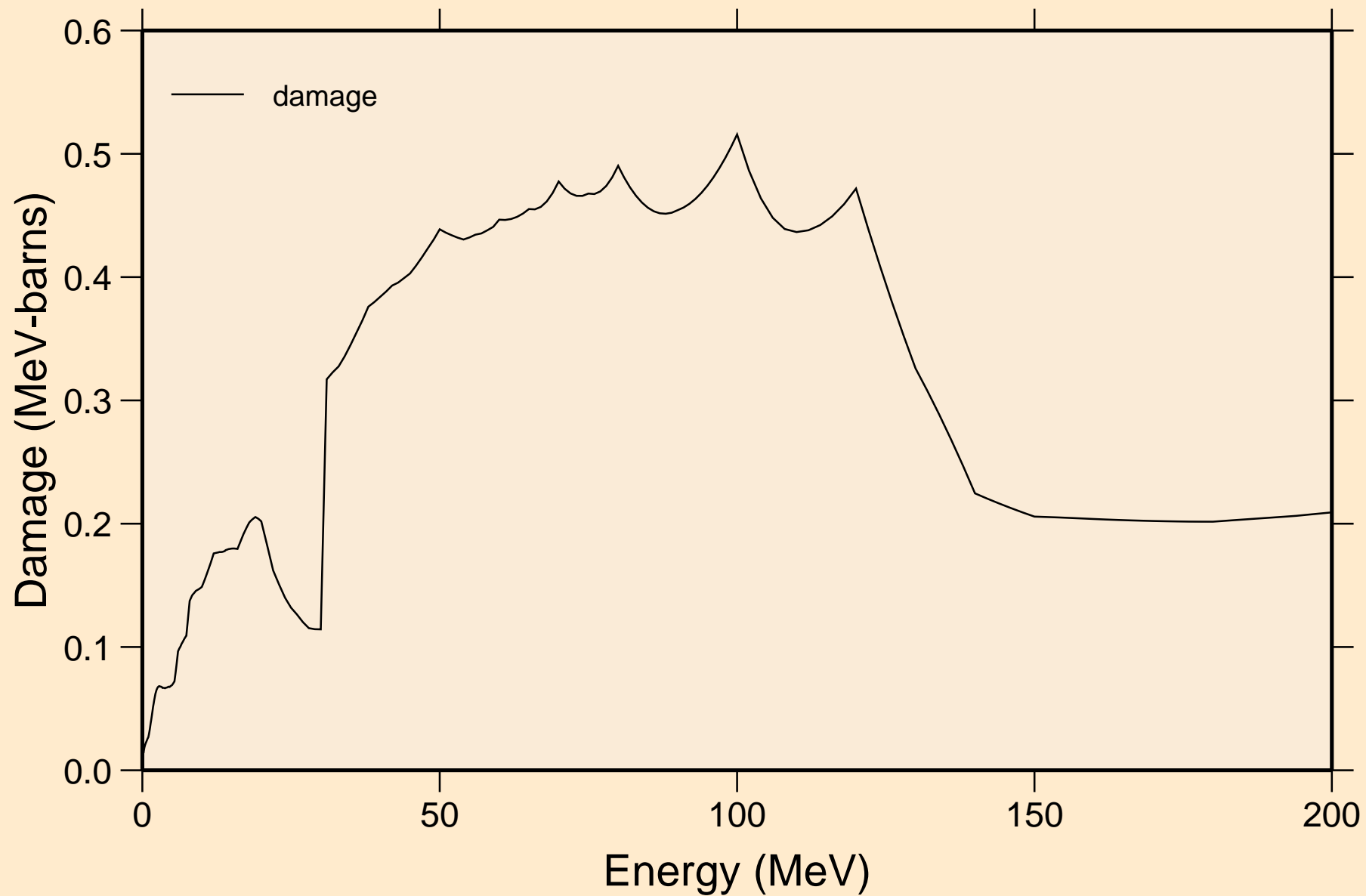
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



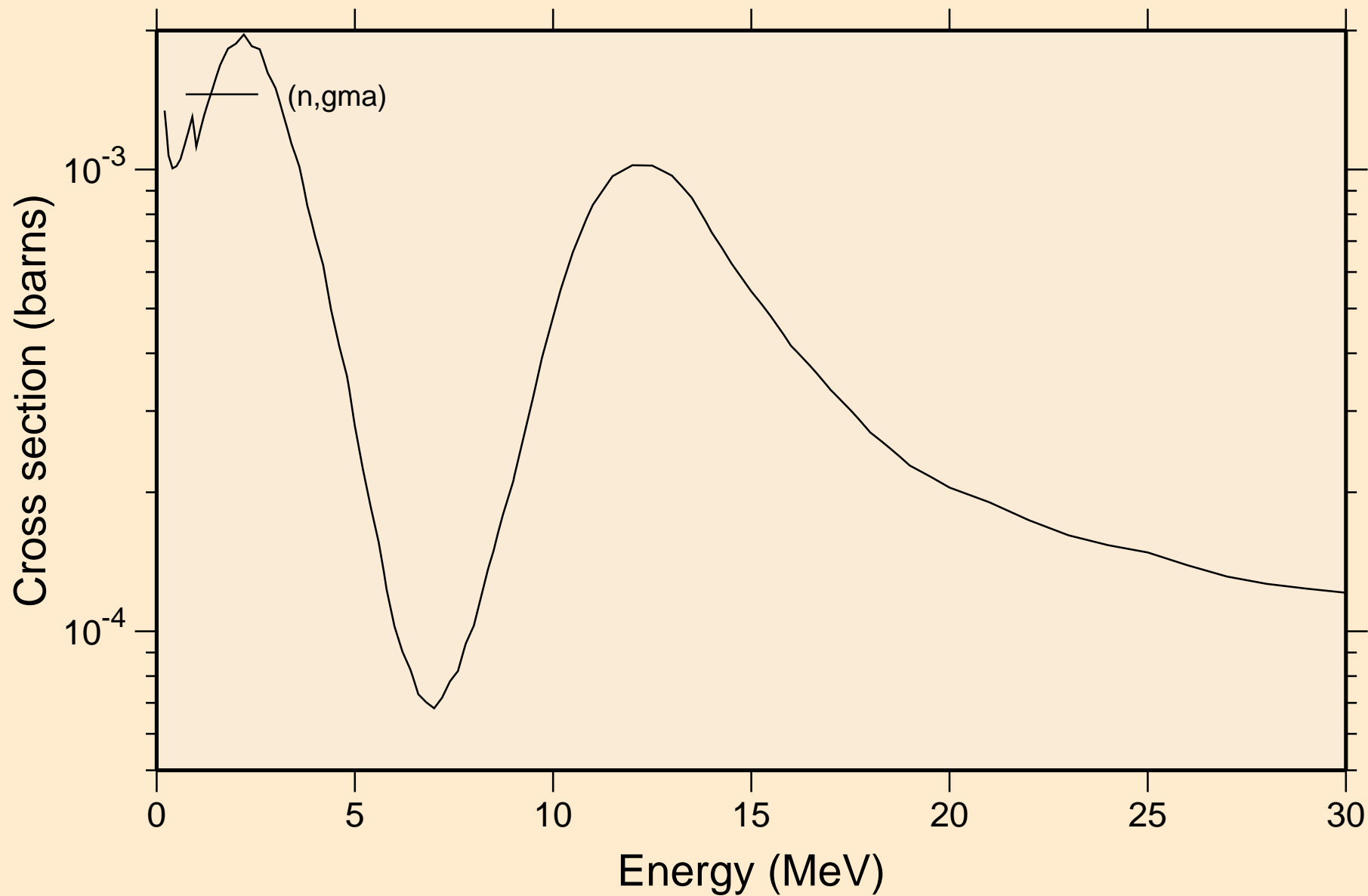
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



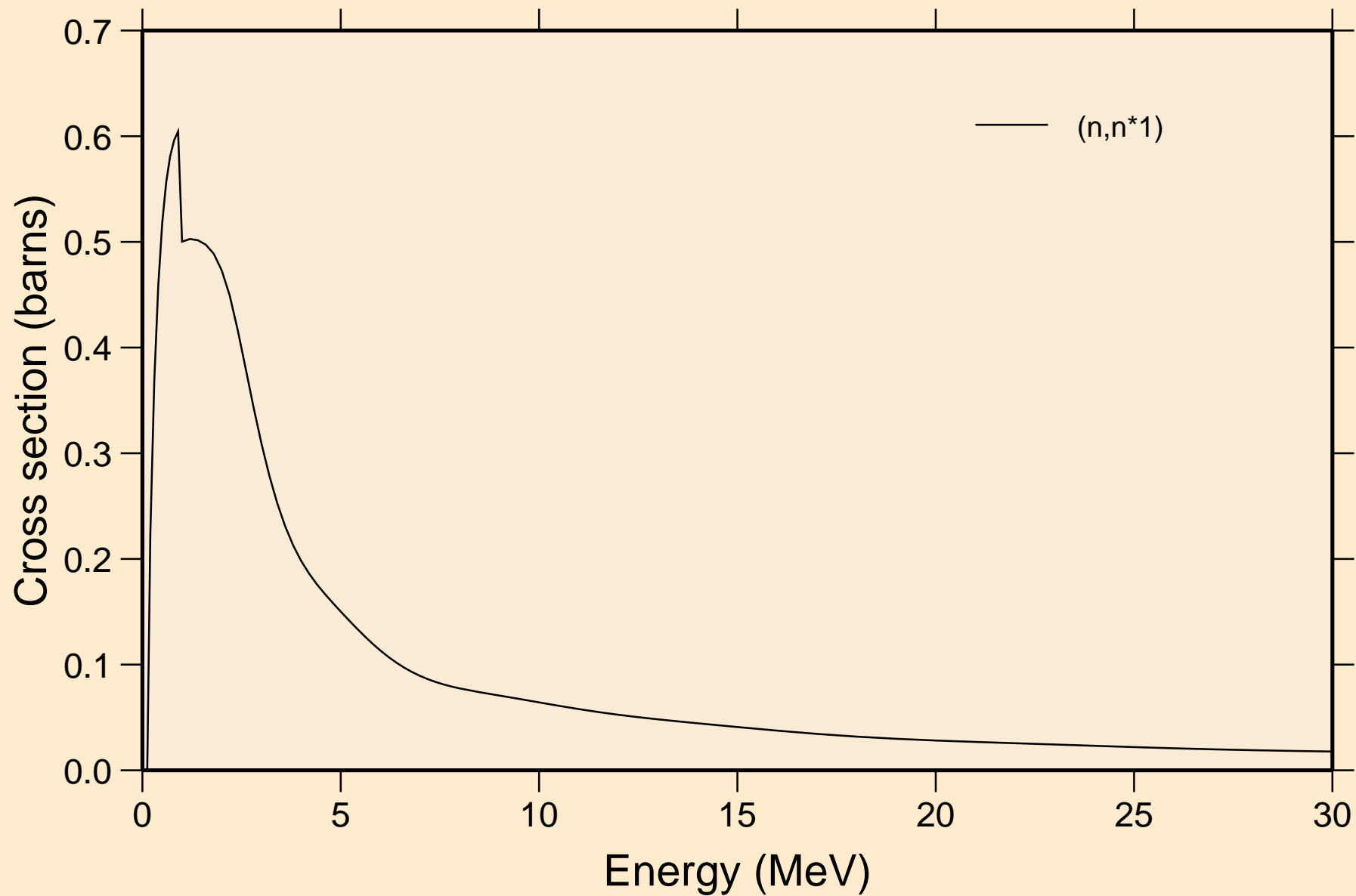
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K Damage



HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

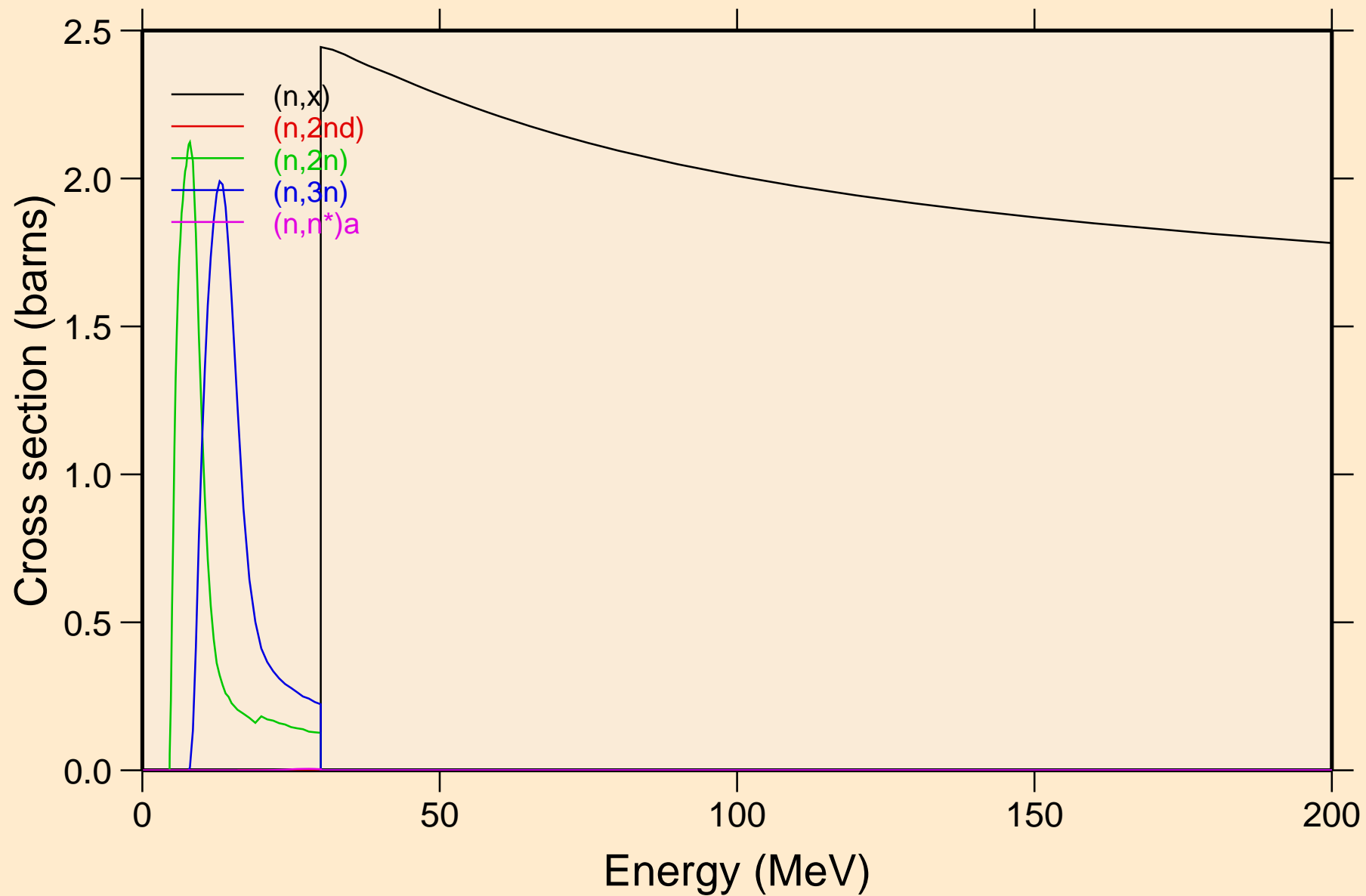


HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



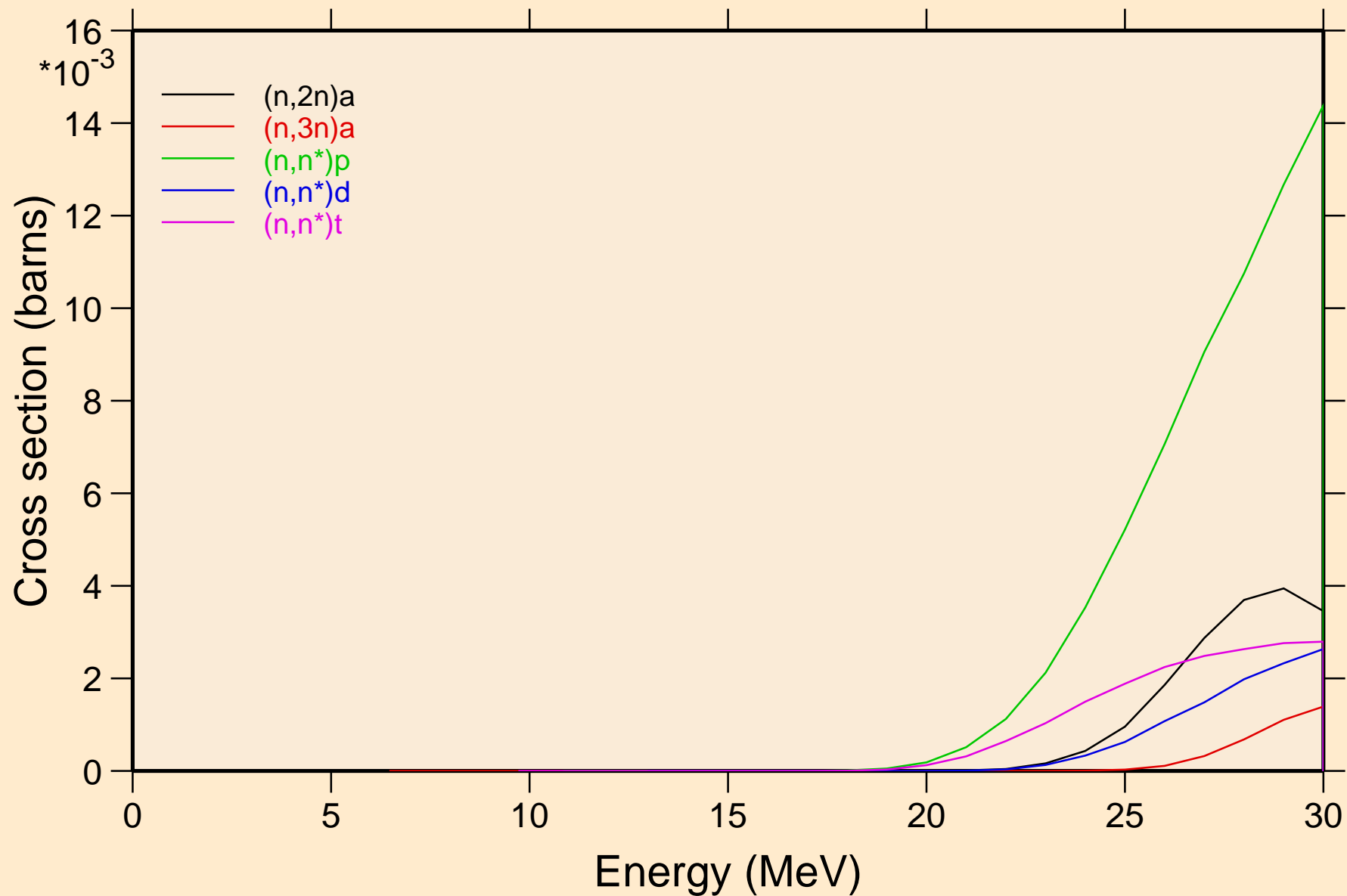
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Threshold reactions



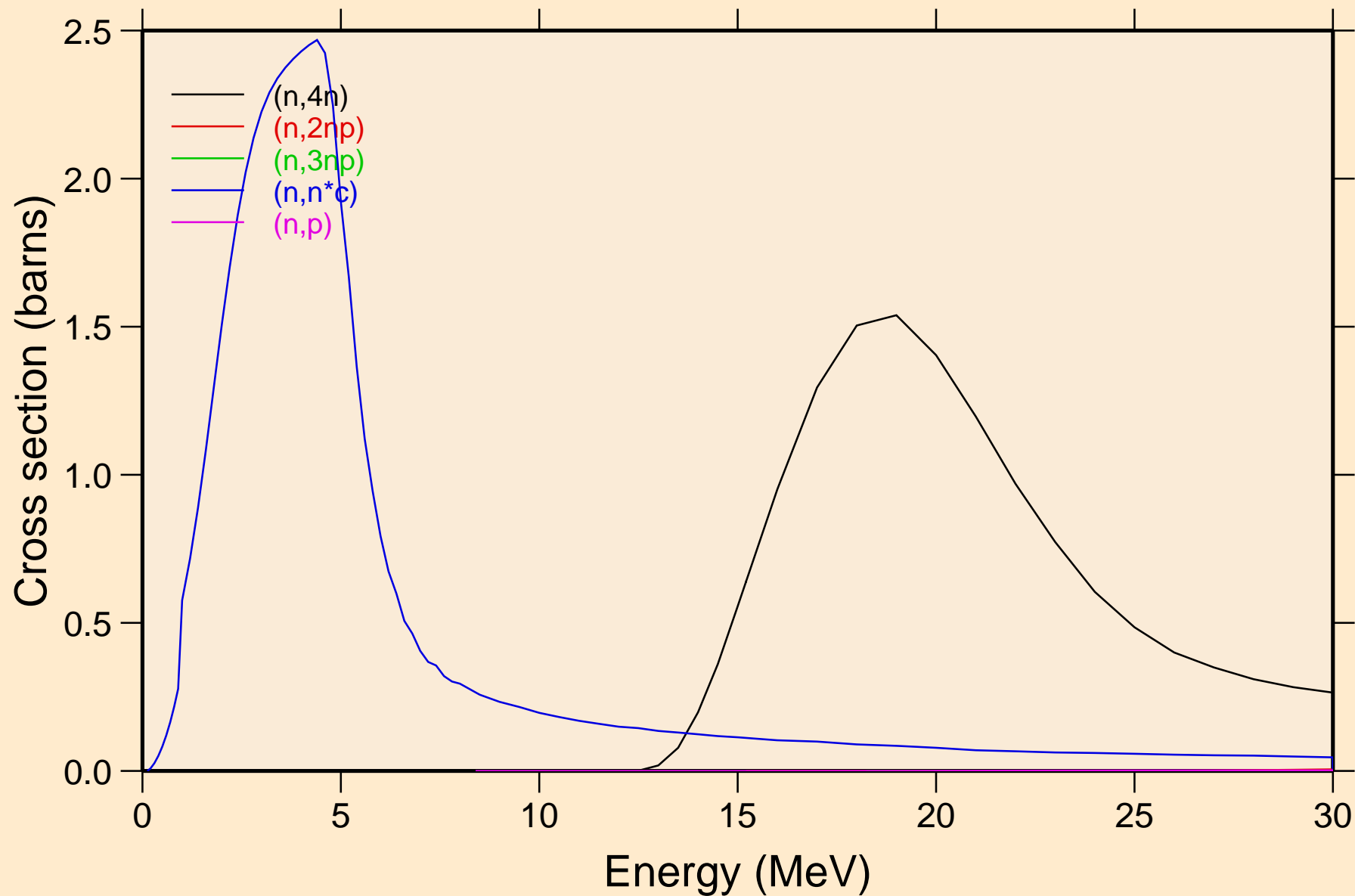
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Threshold reactions



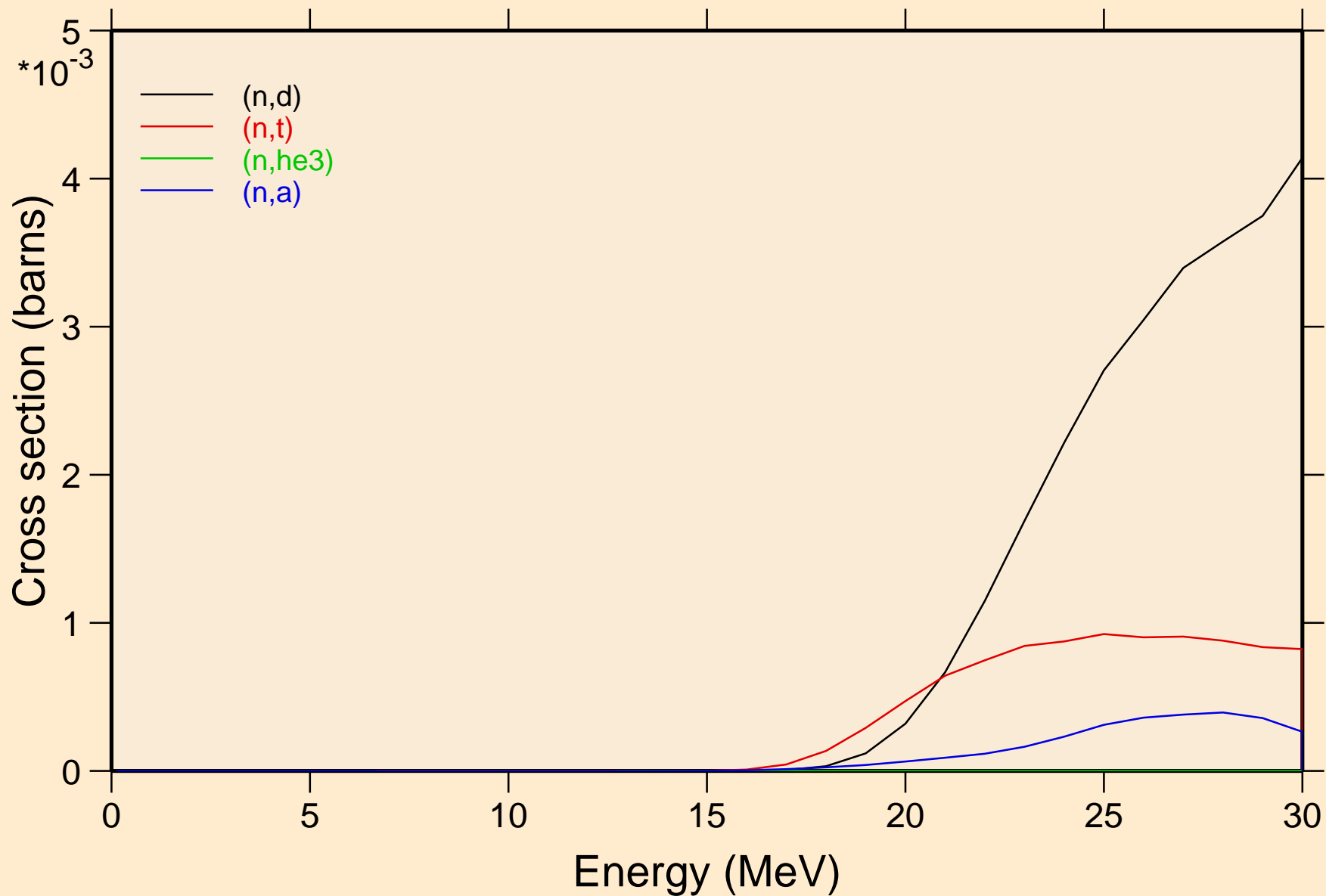
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Threshold reactions



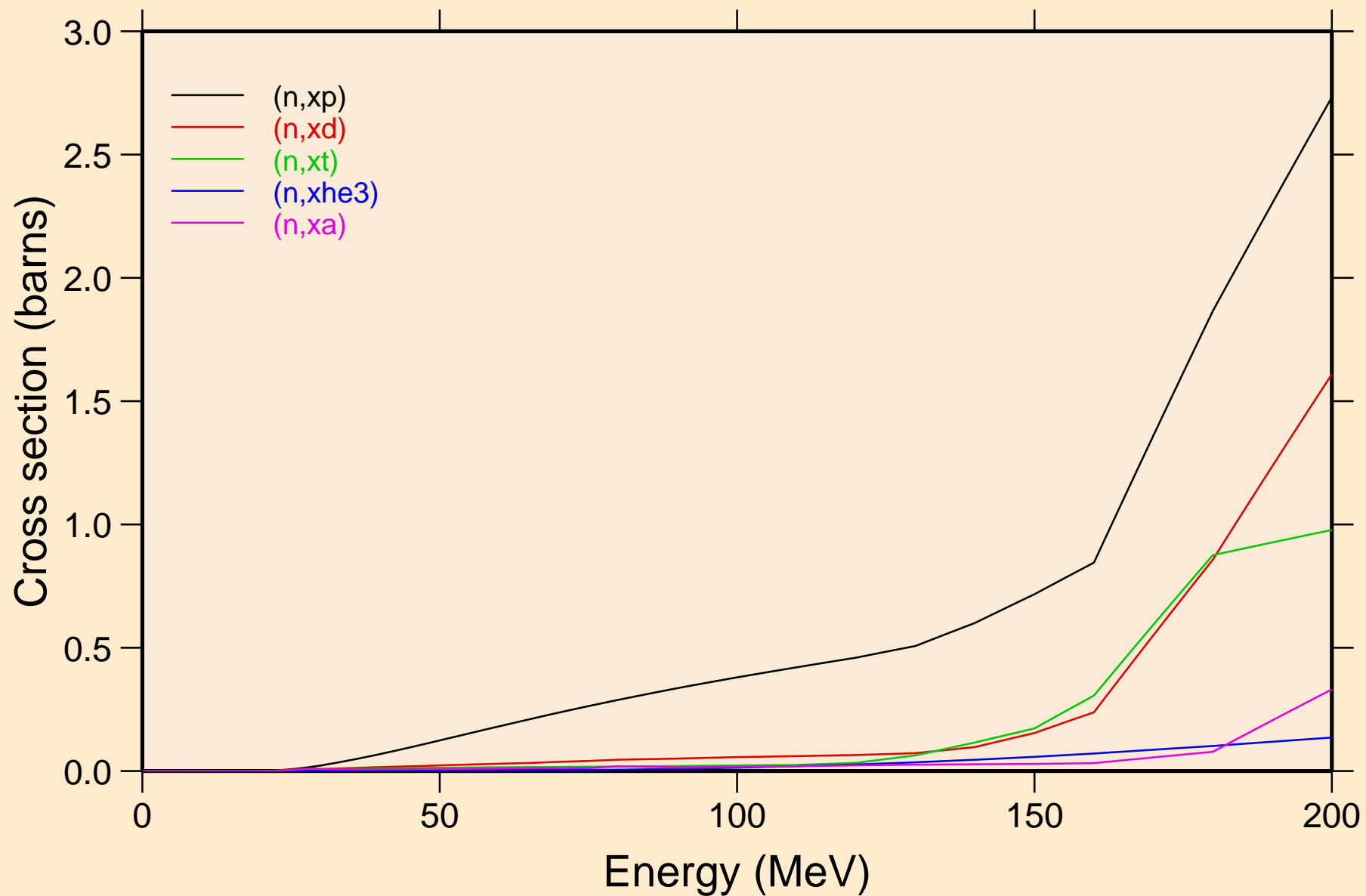
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Threshold reactions

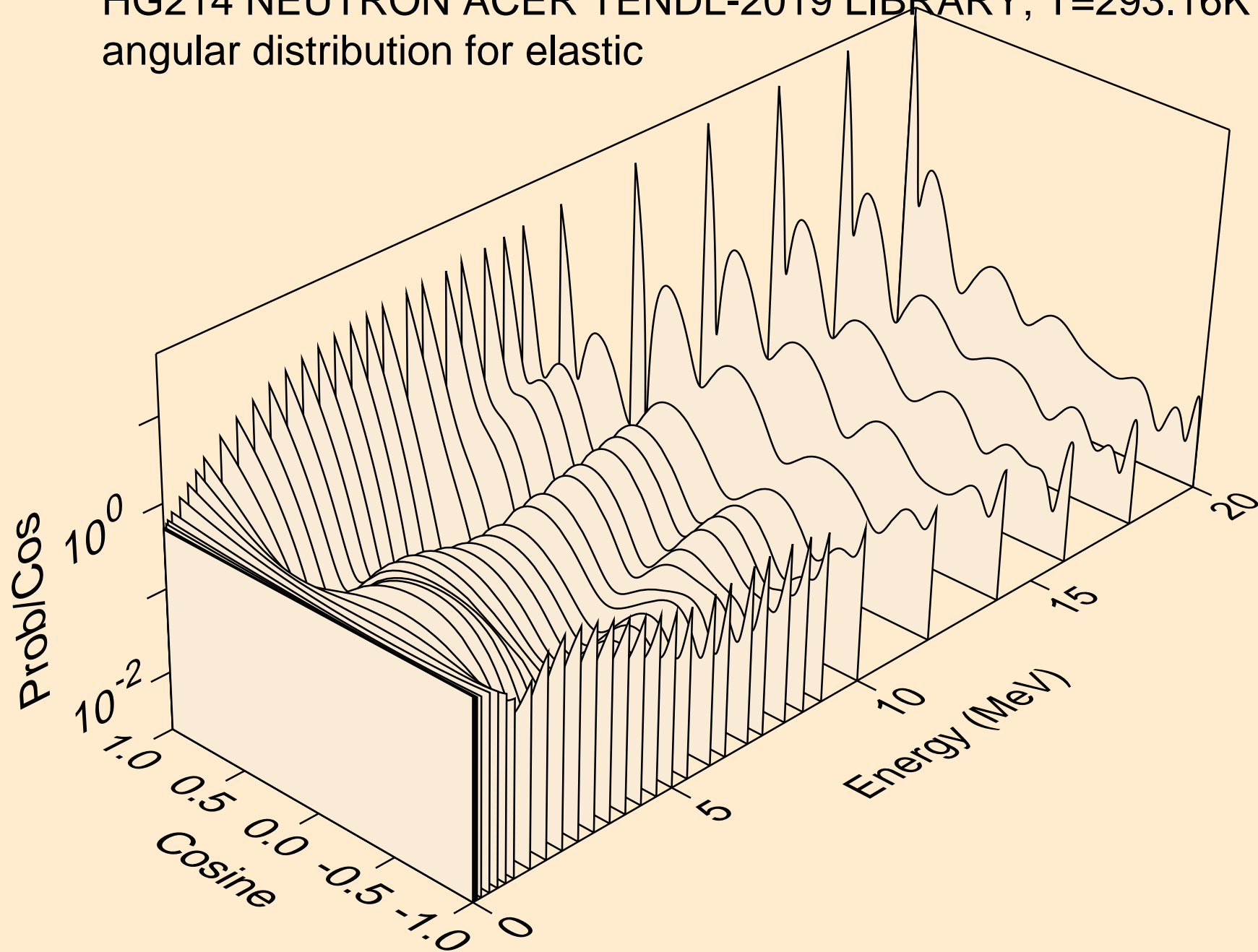


HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

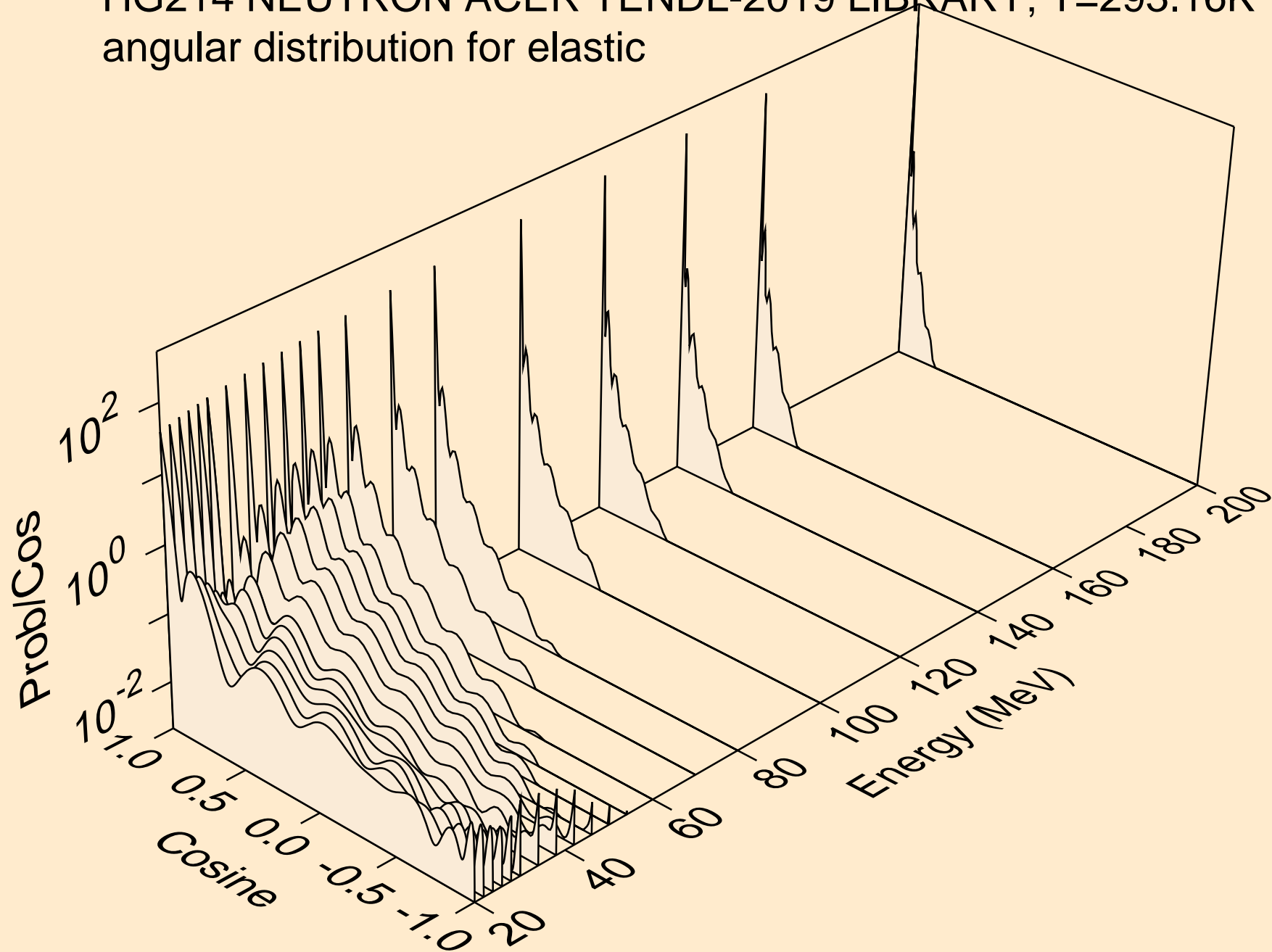
Threshold reactions



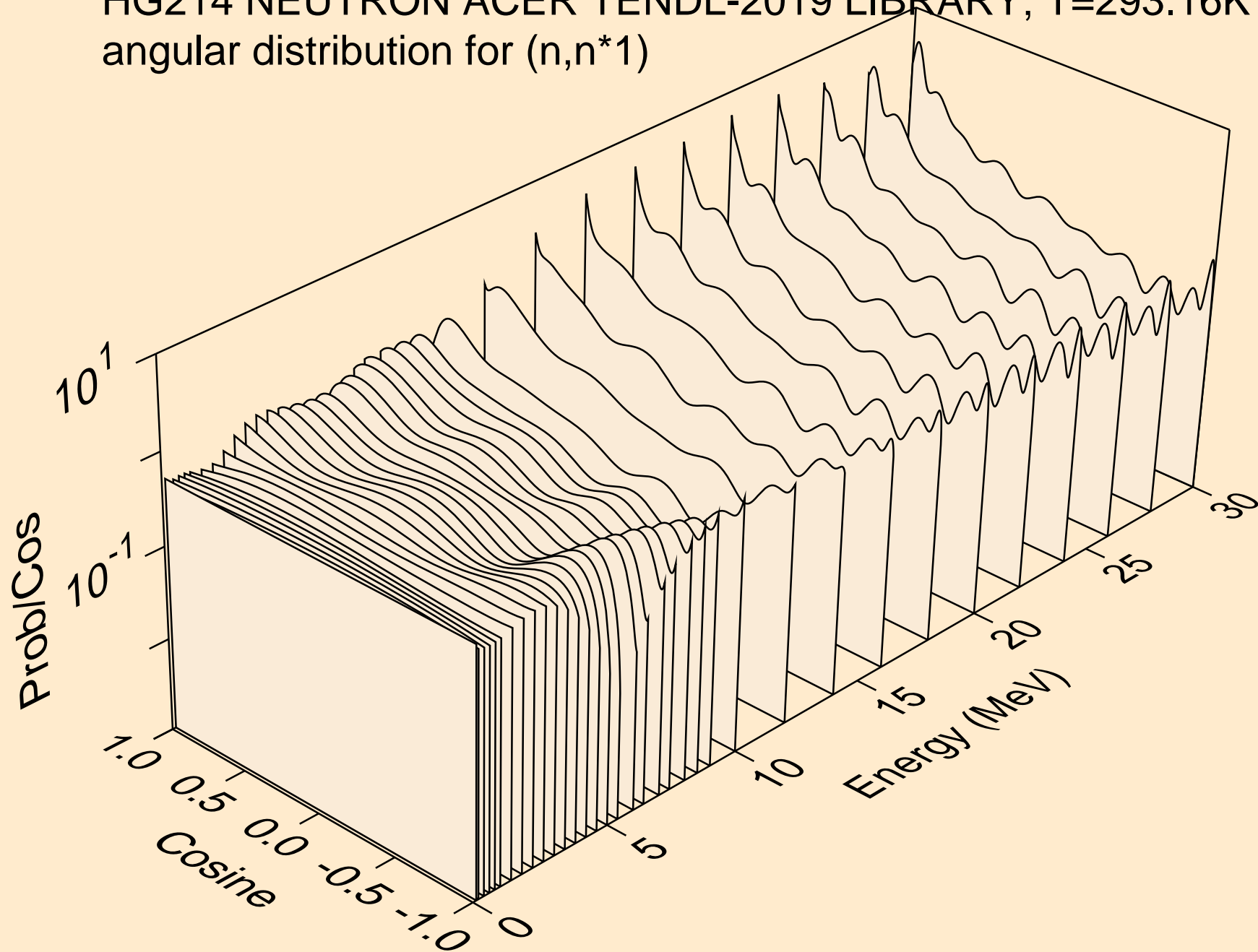
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



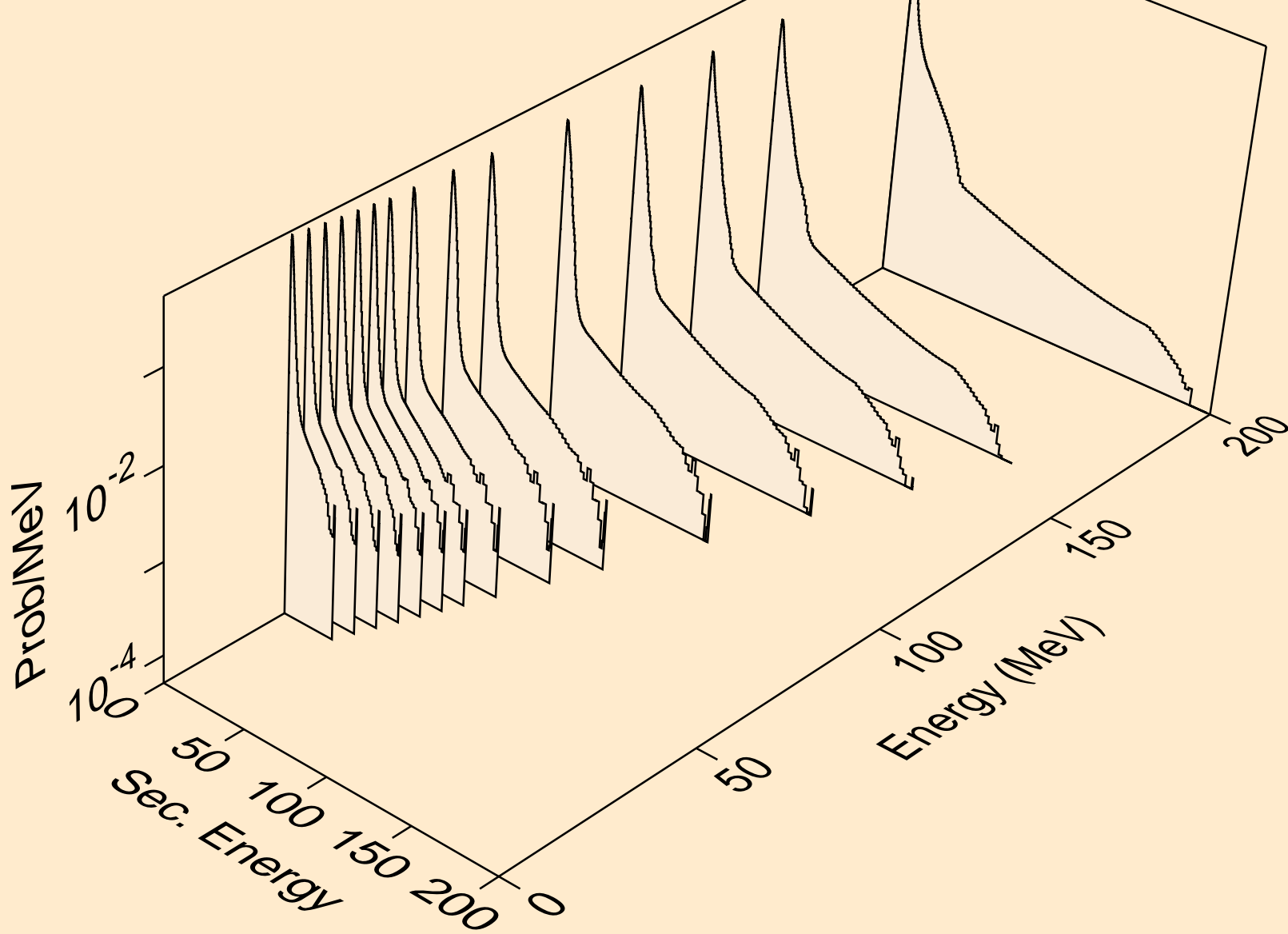
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



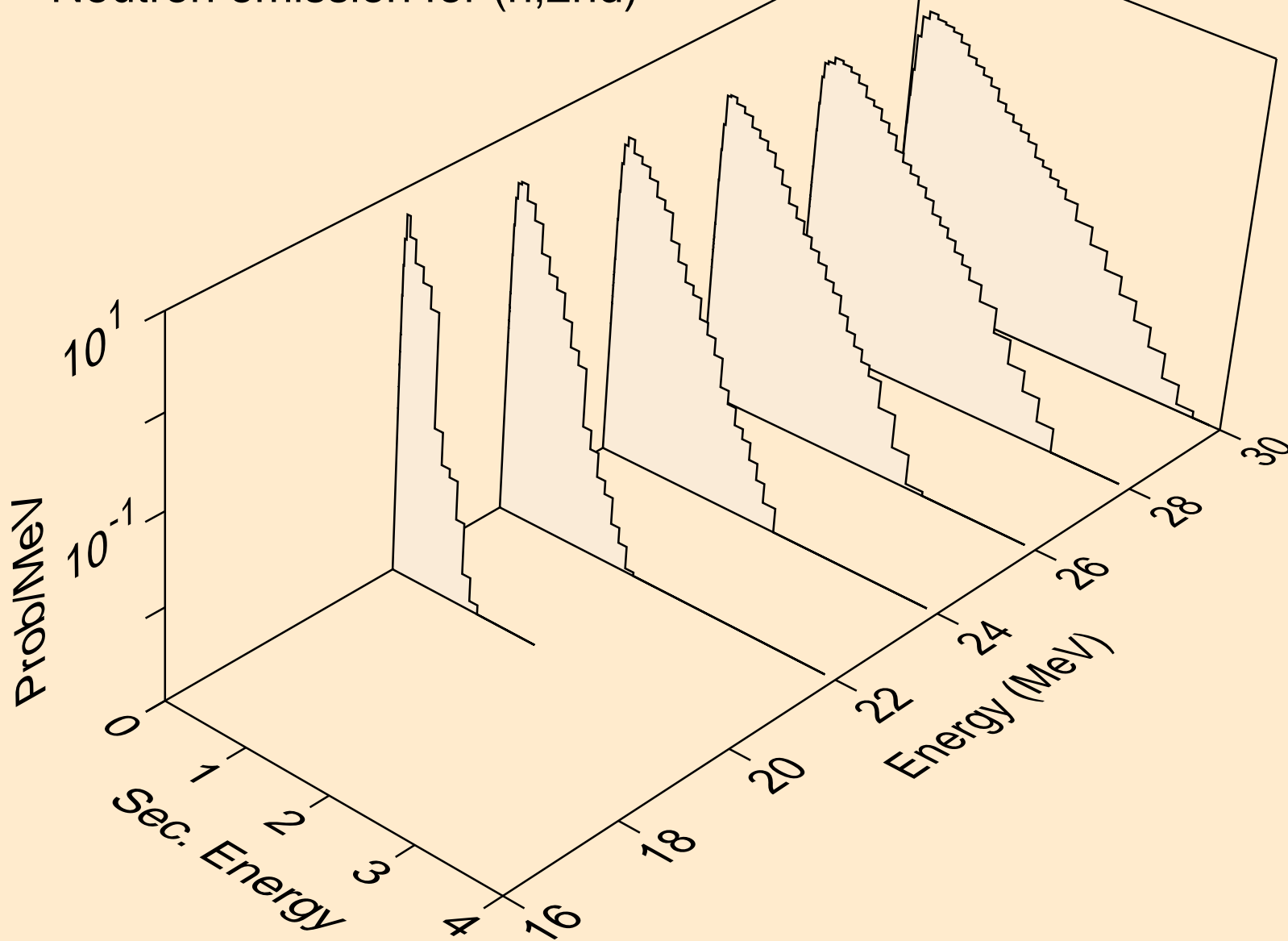
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



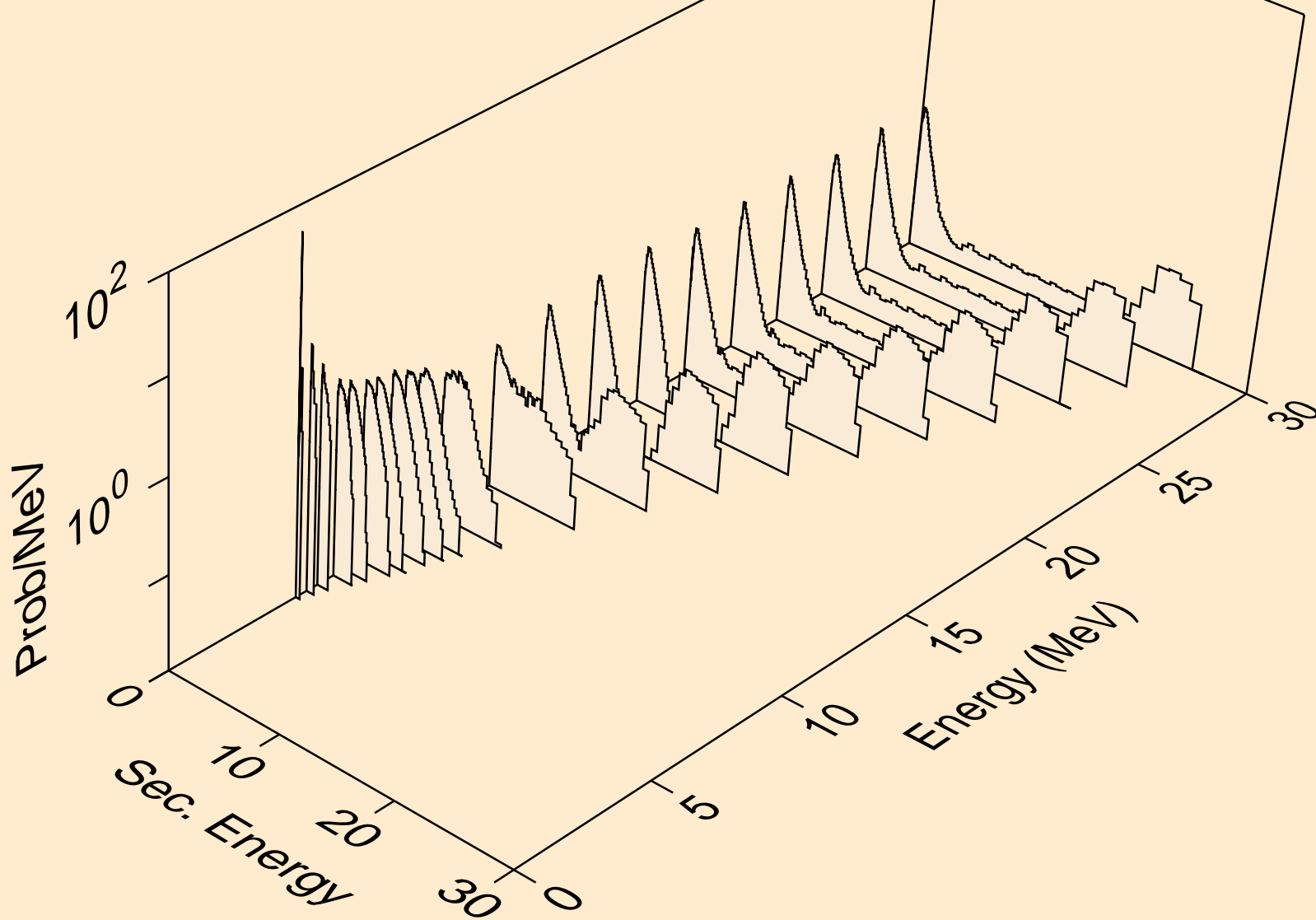
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



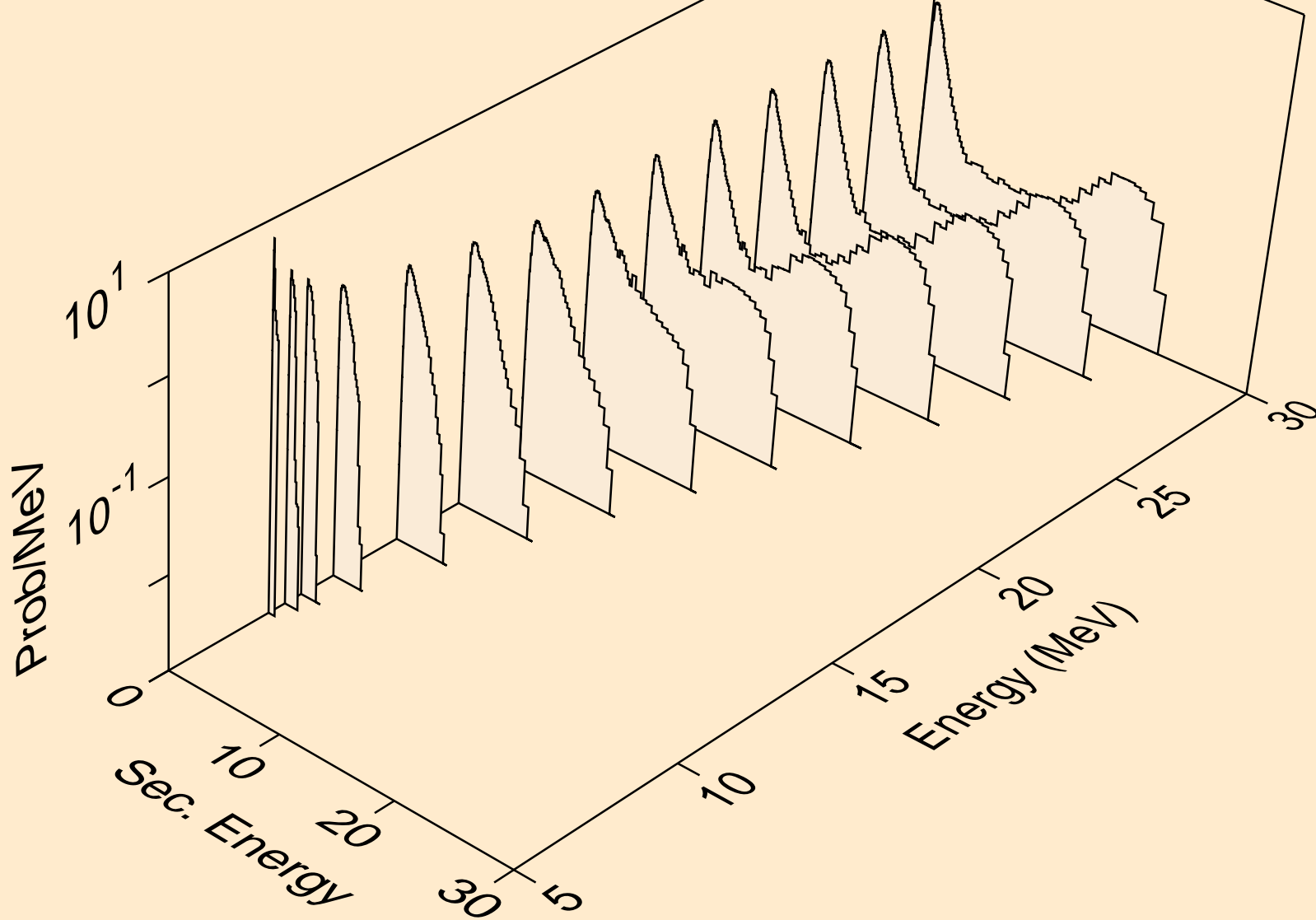
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



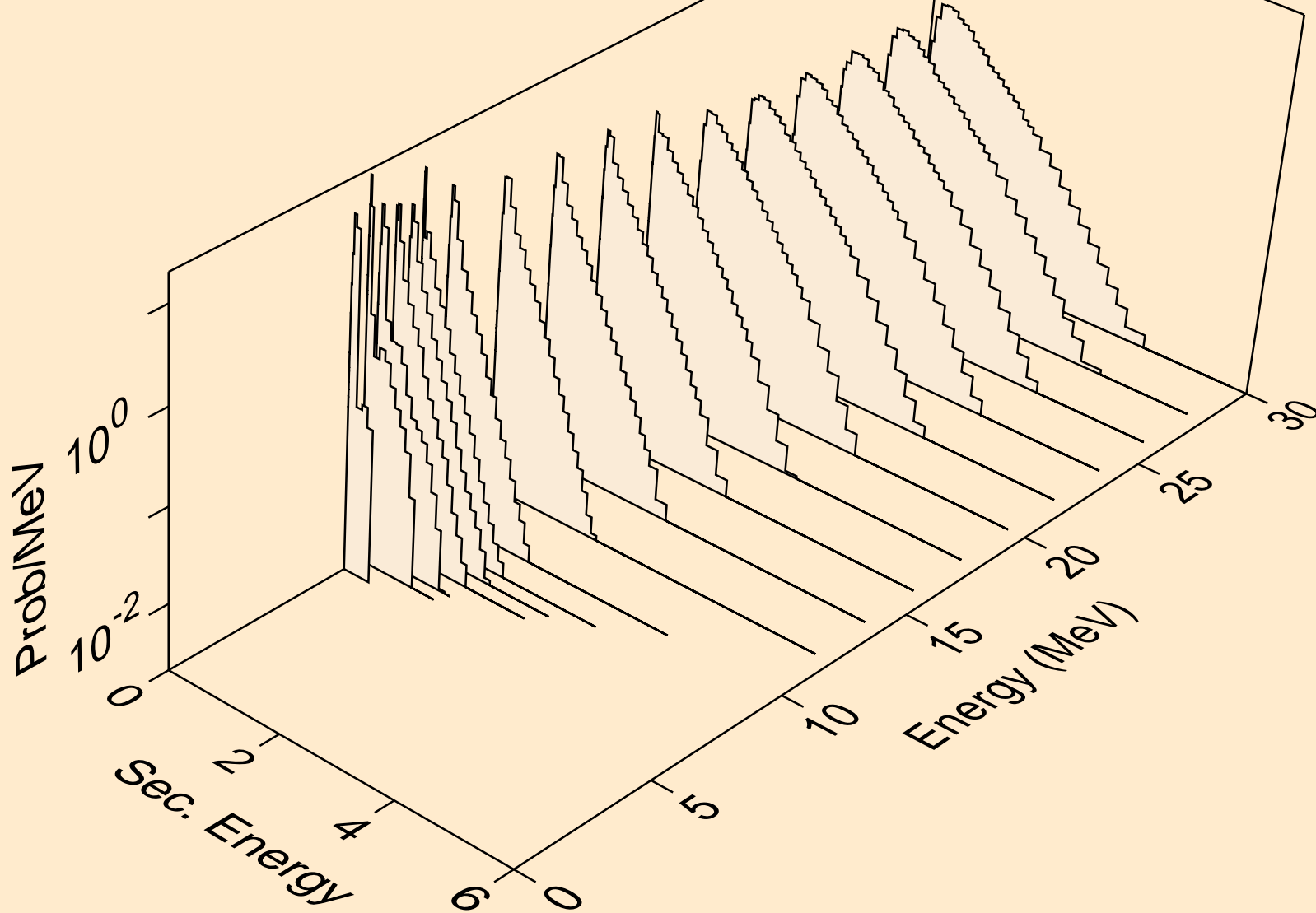
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



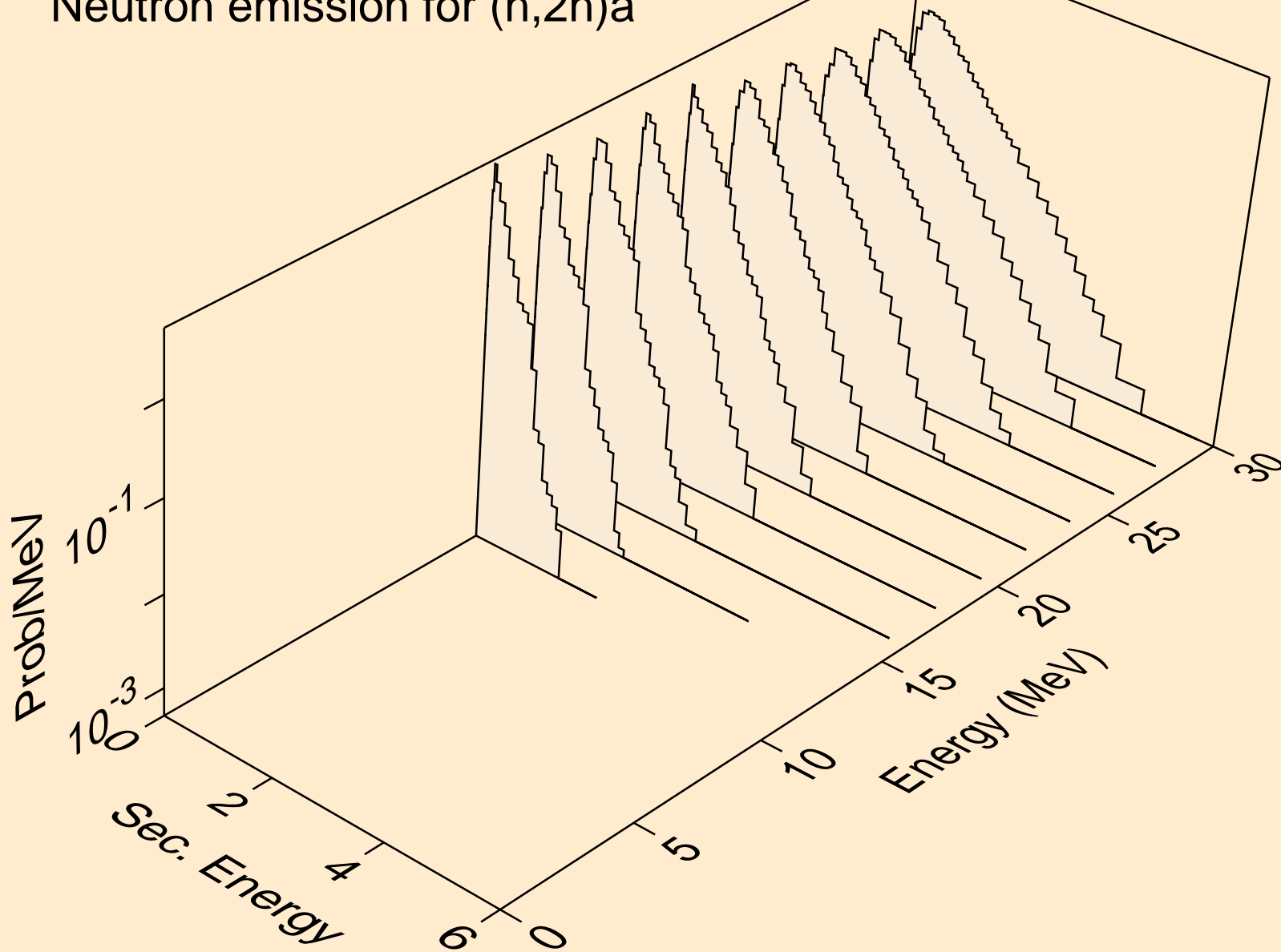
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



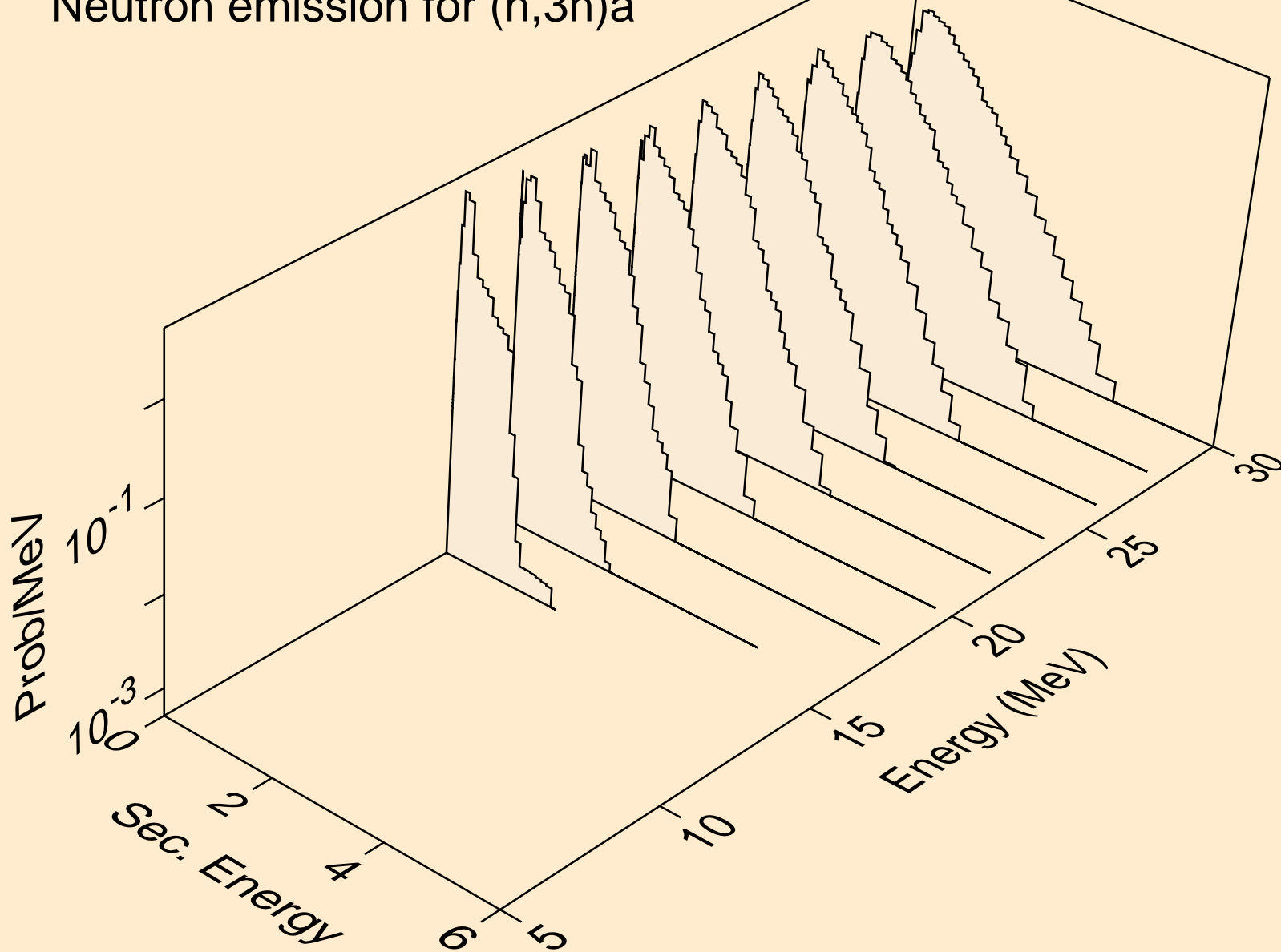
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



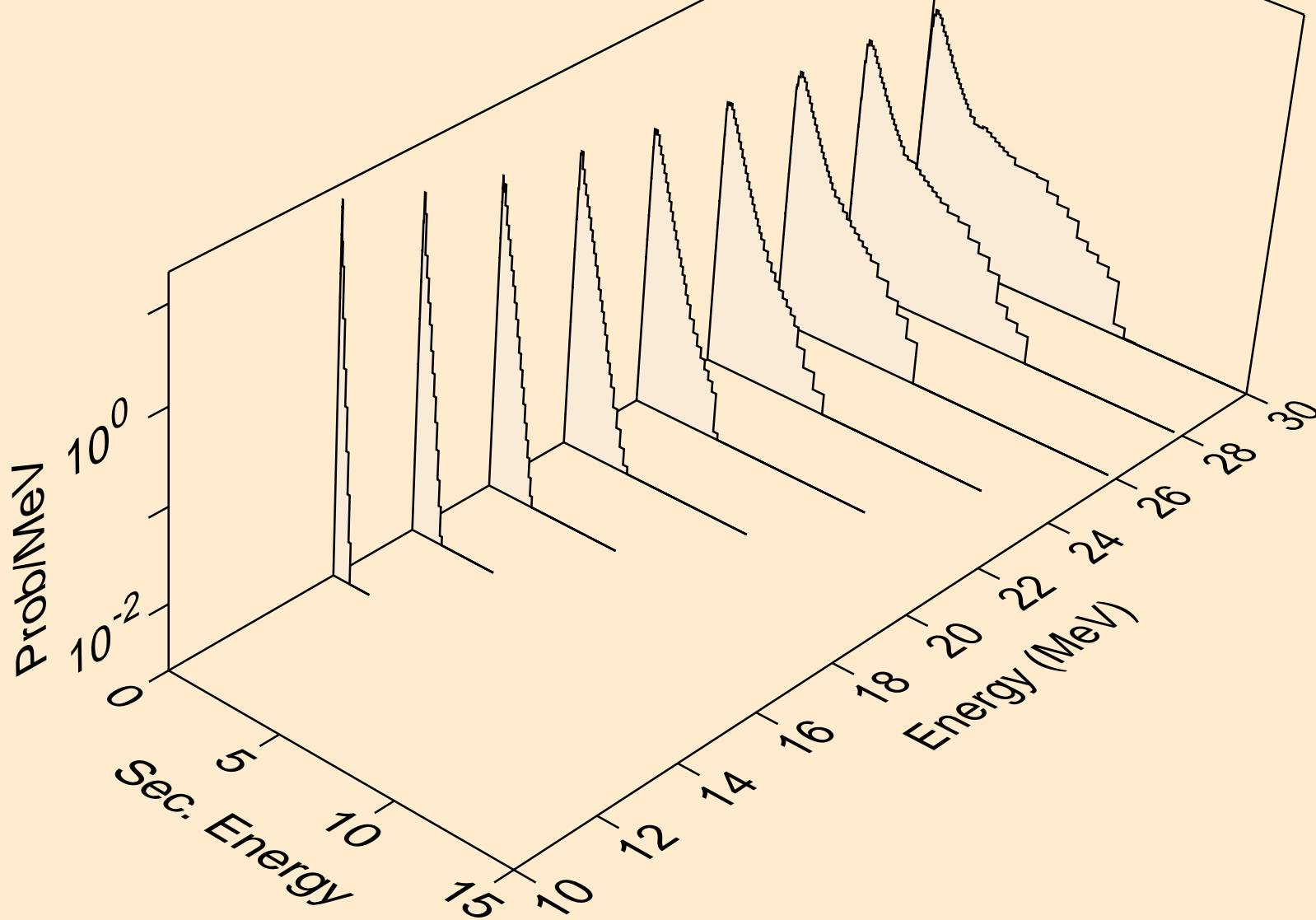
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



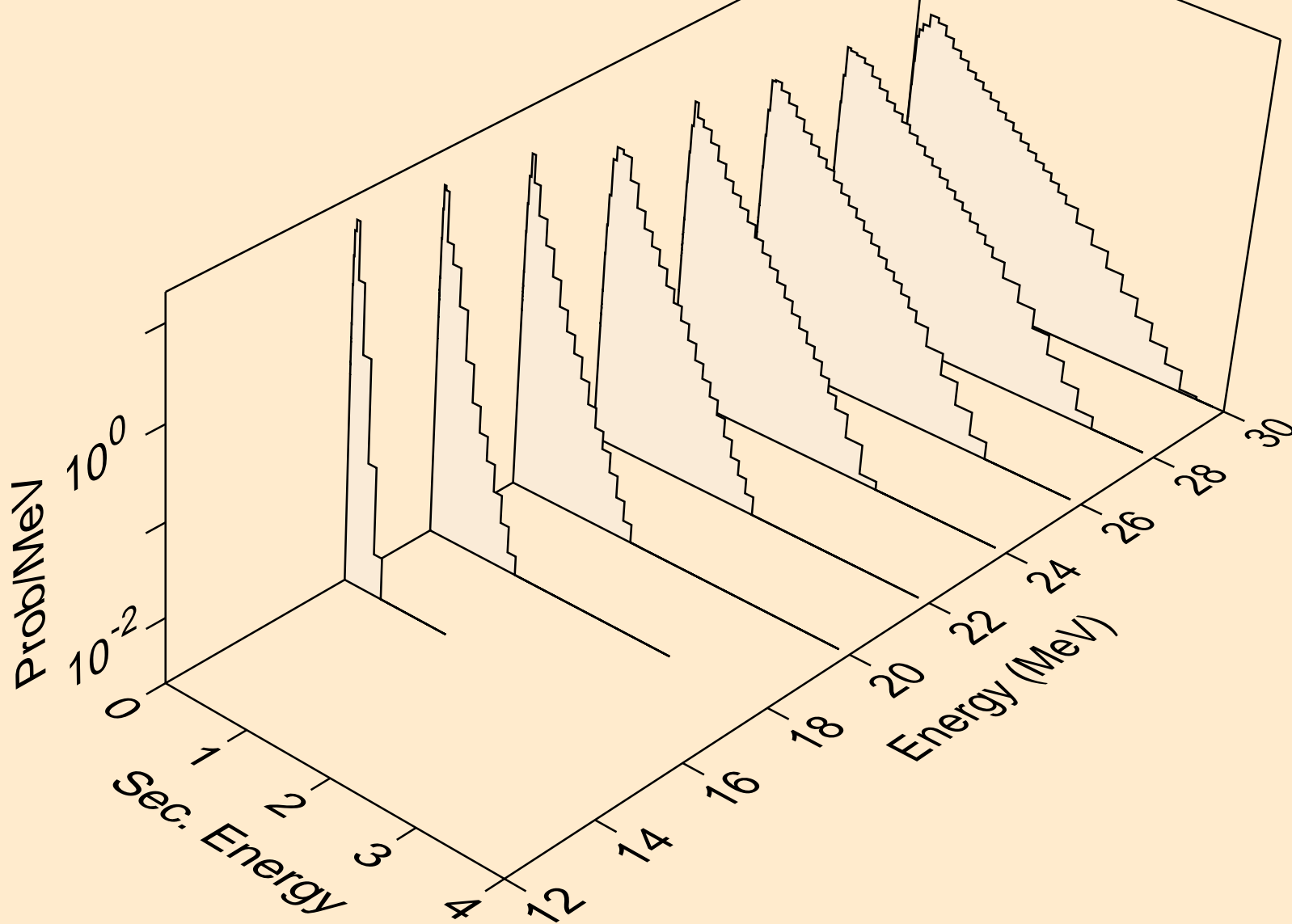
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



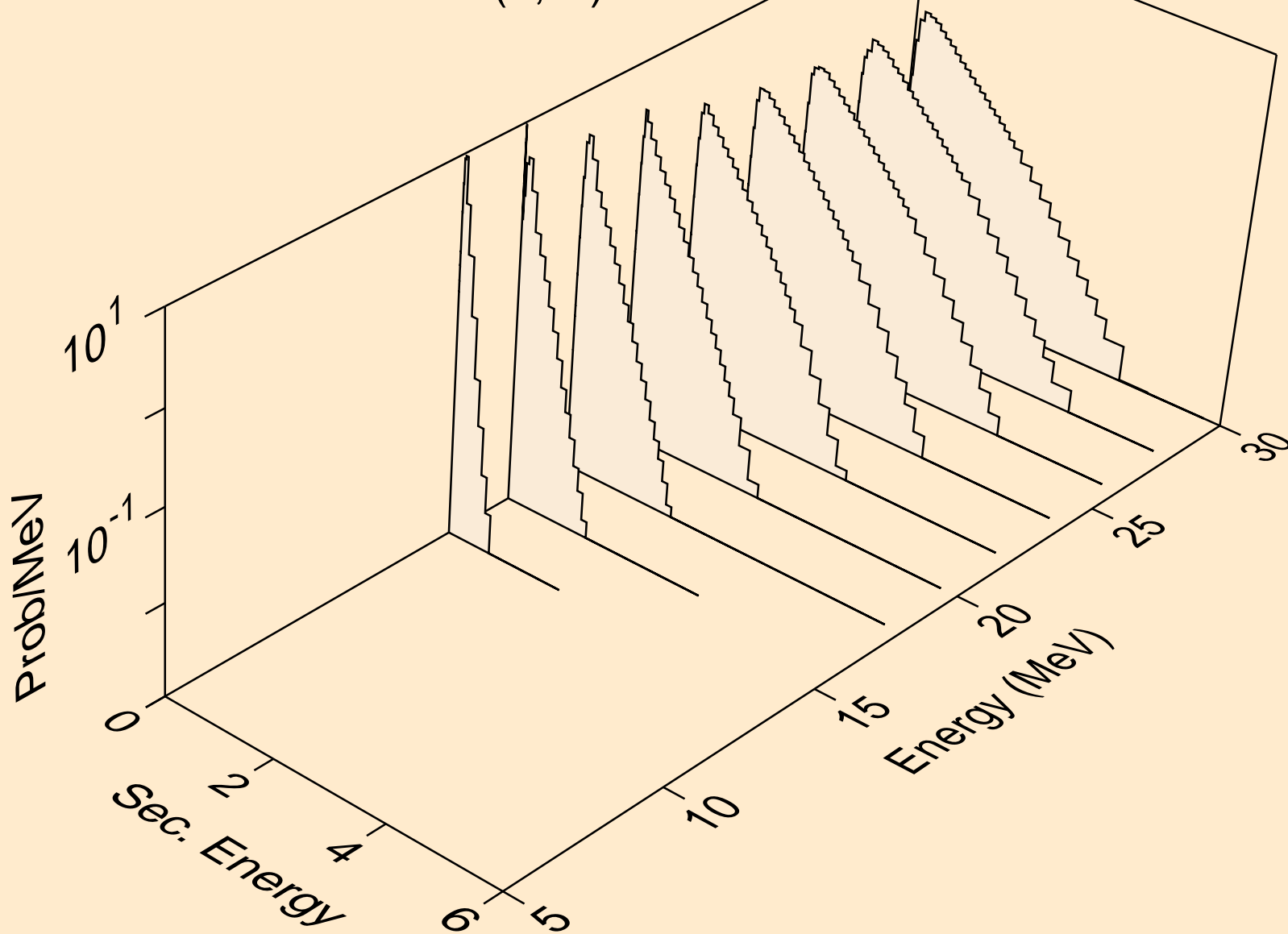
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



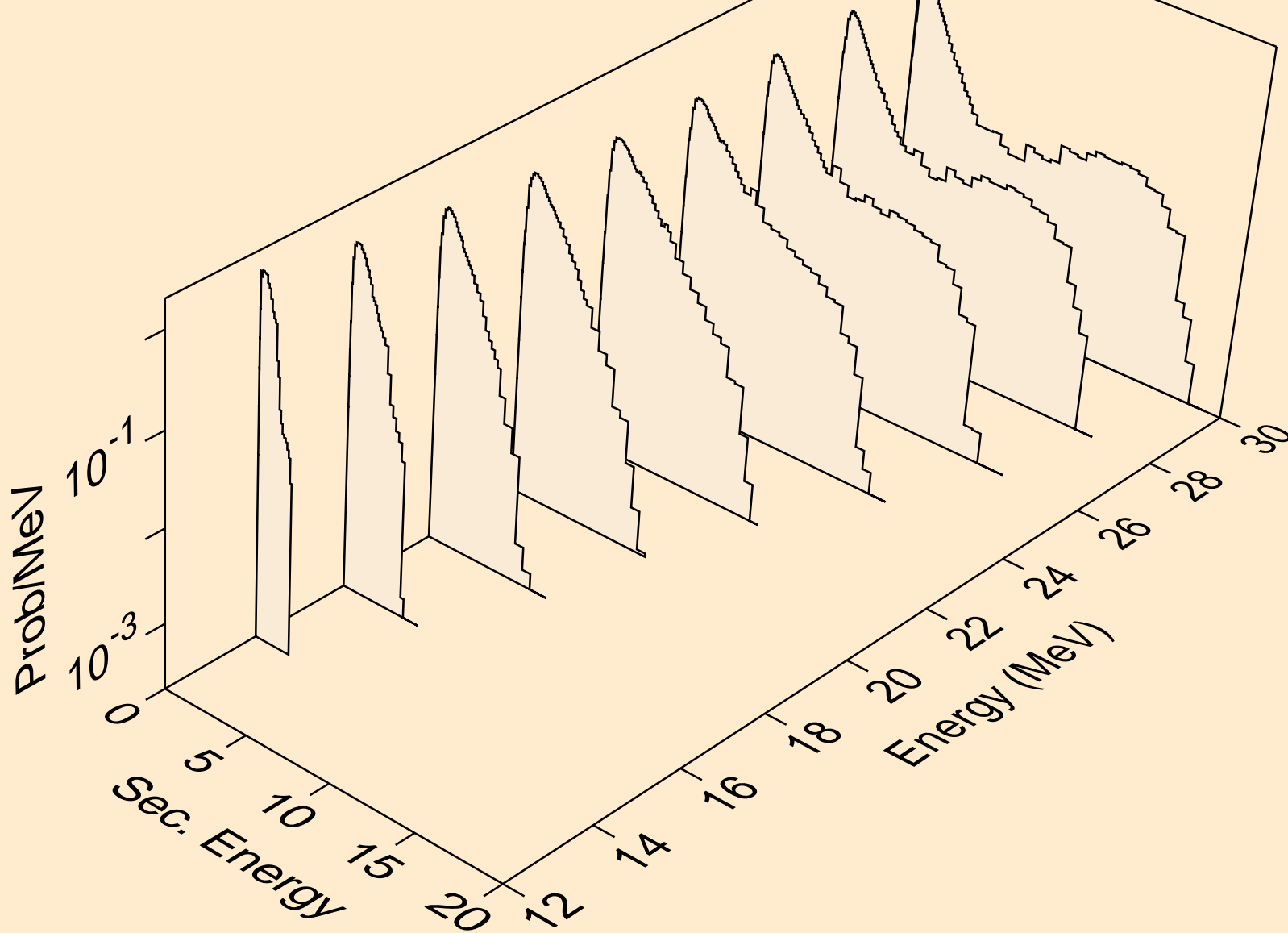
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



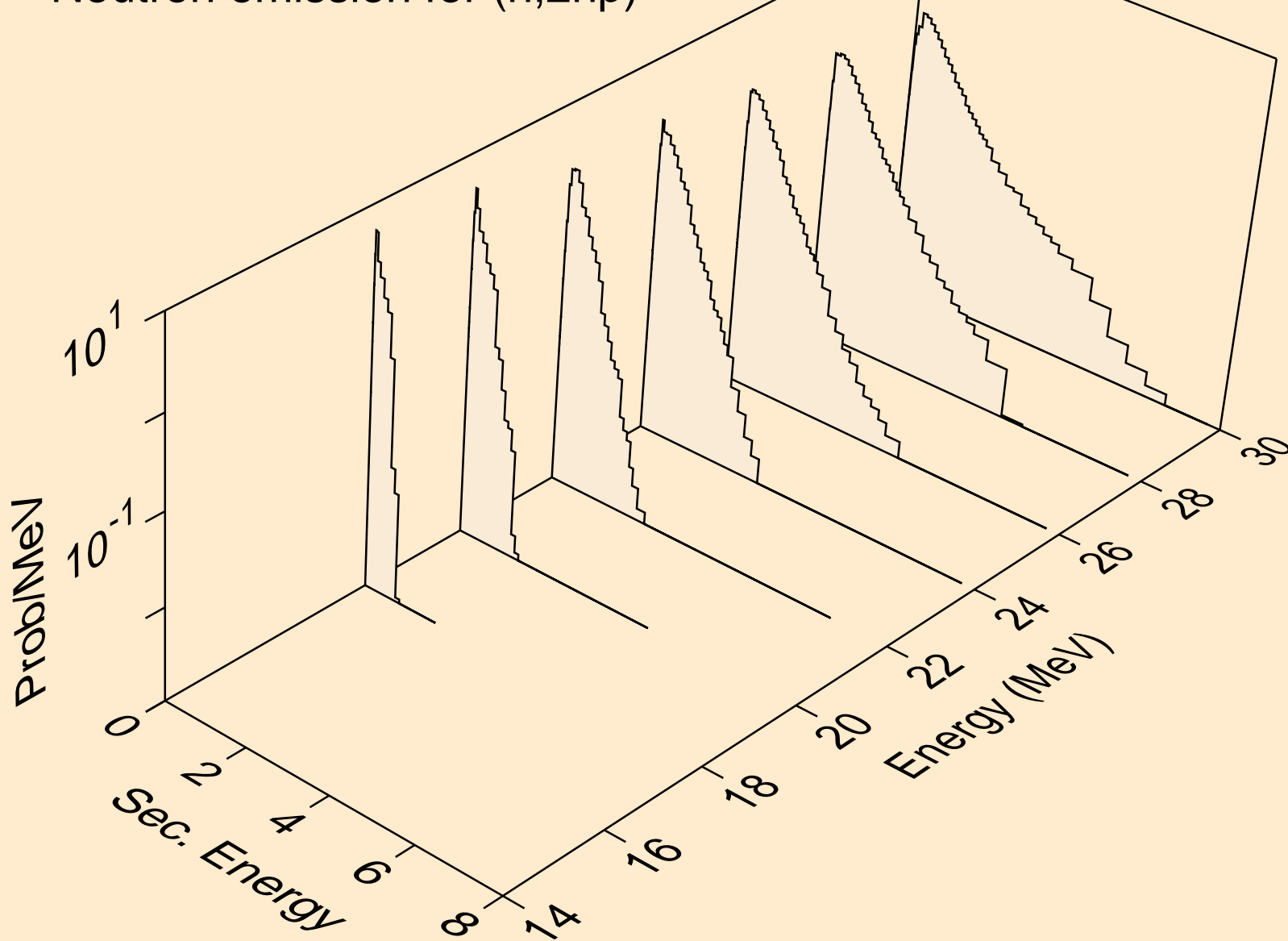
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



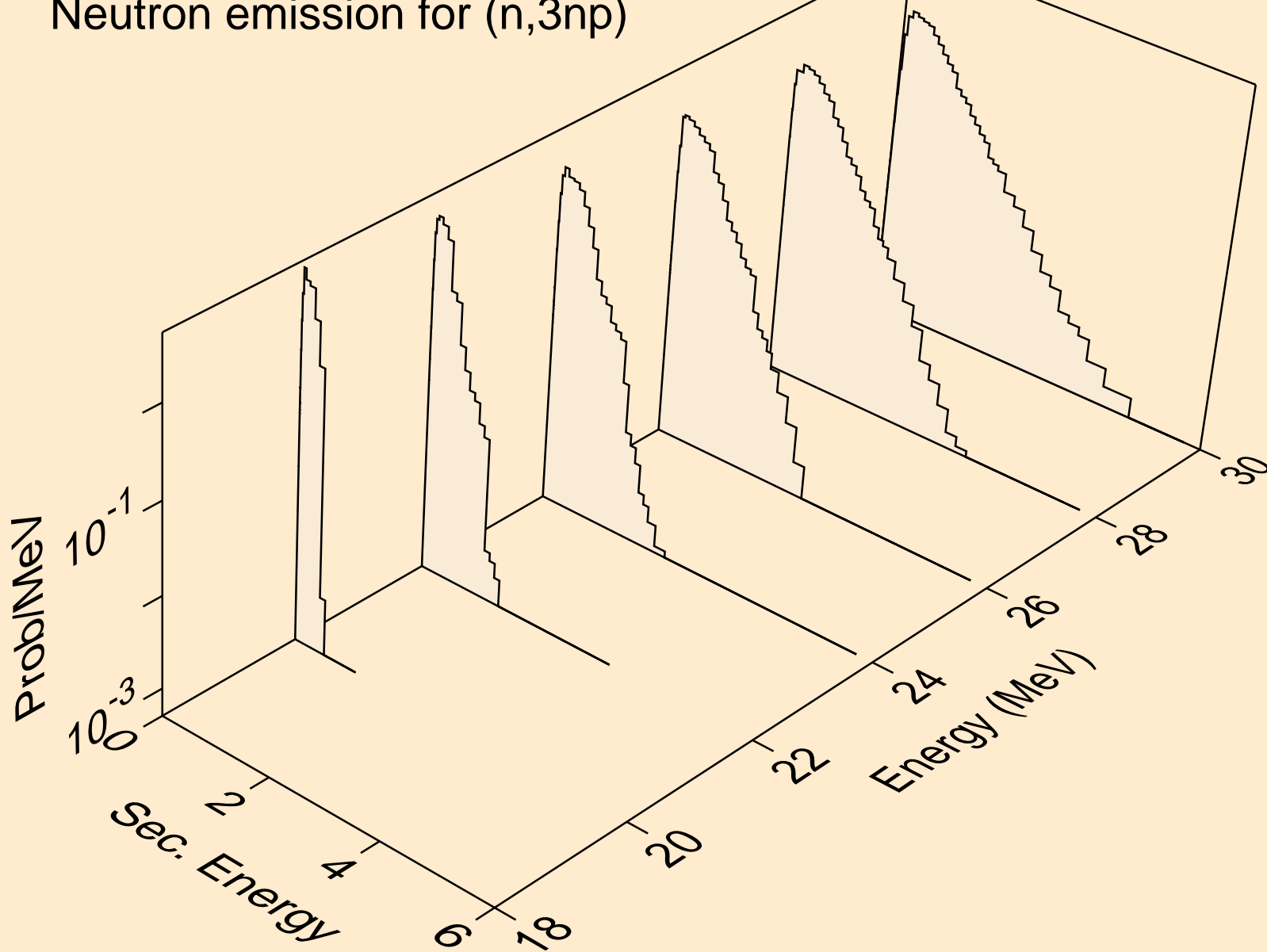
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



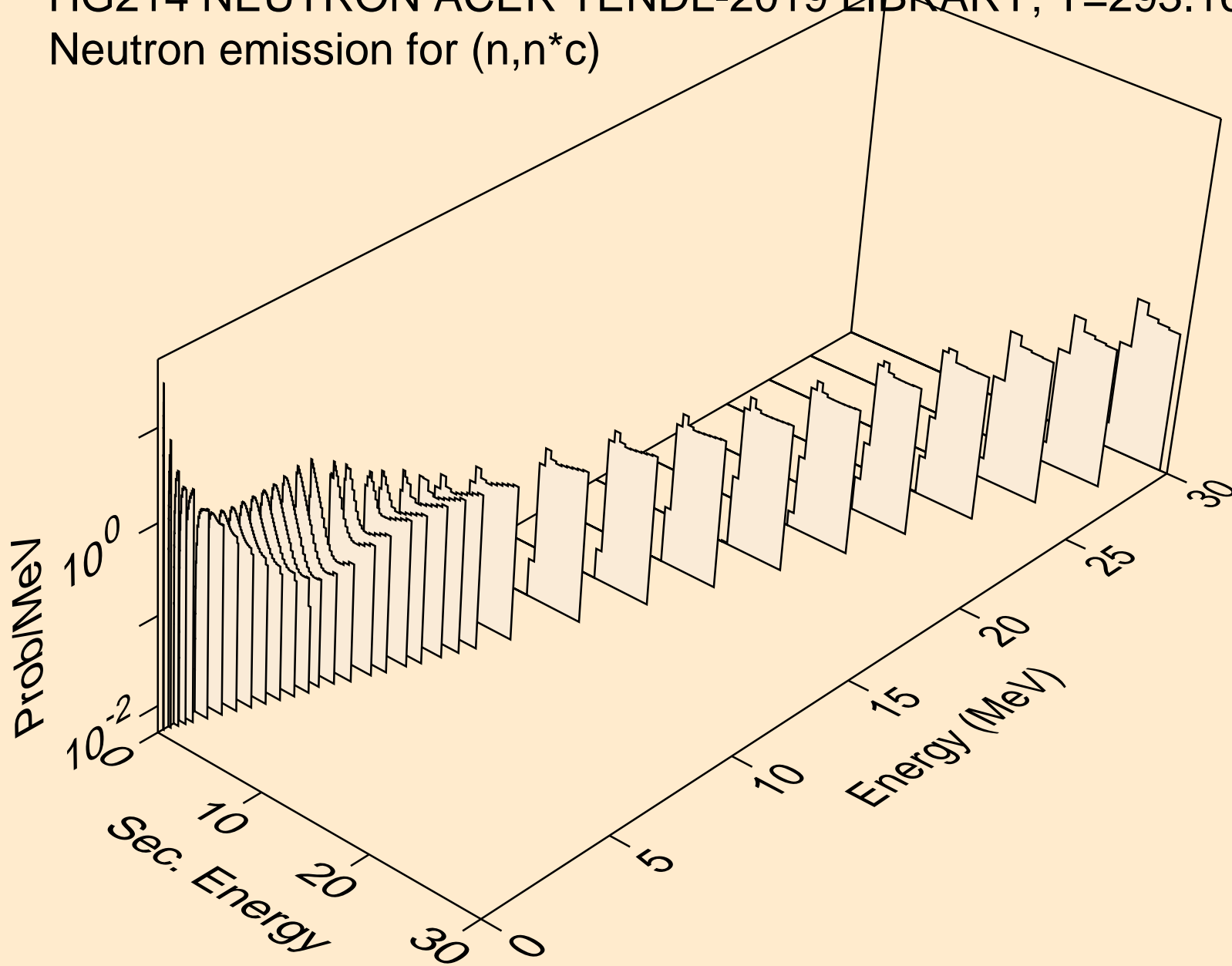
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



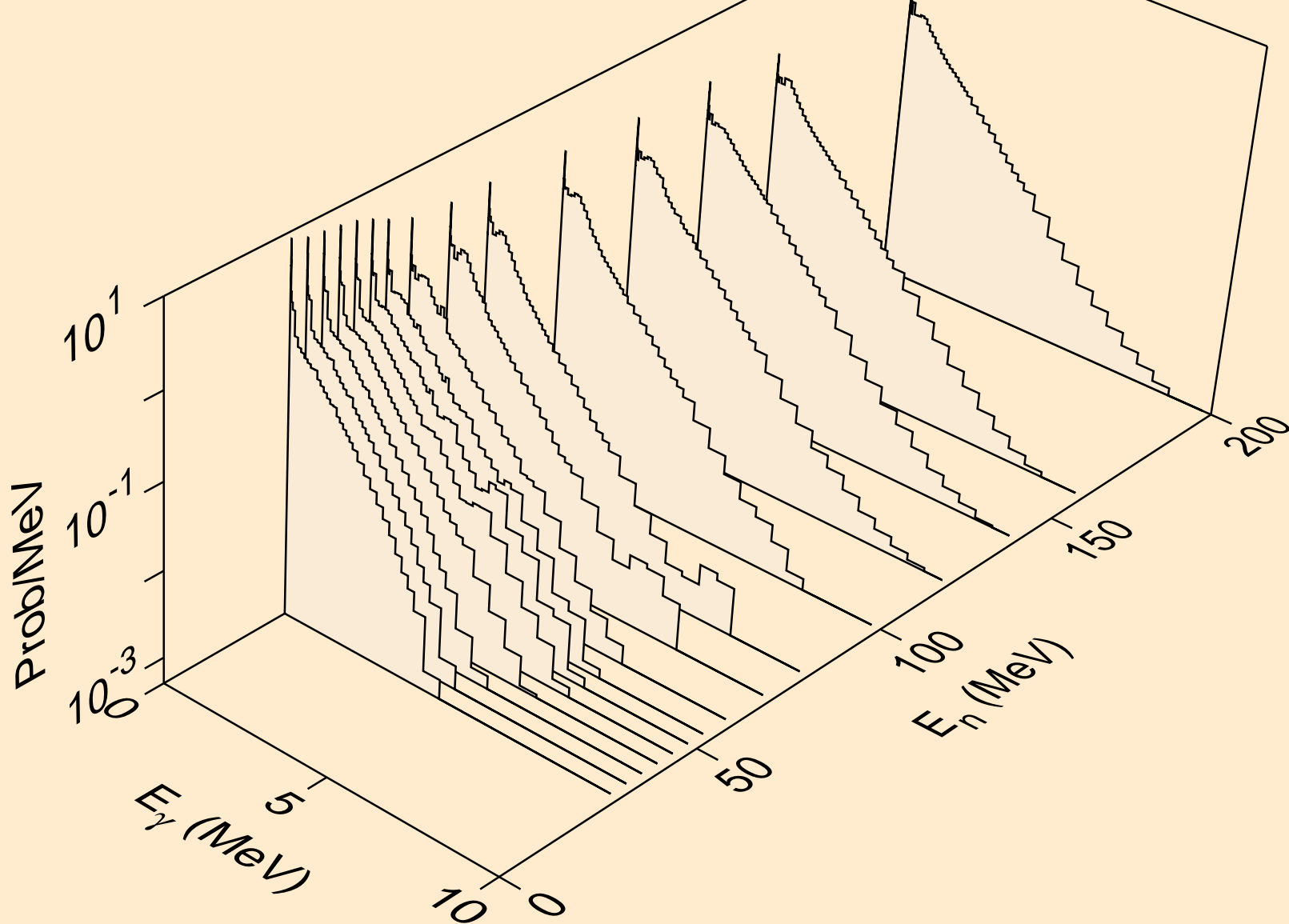
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



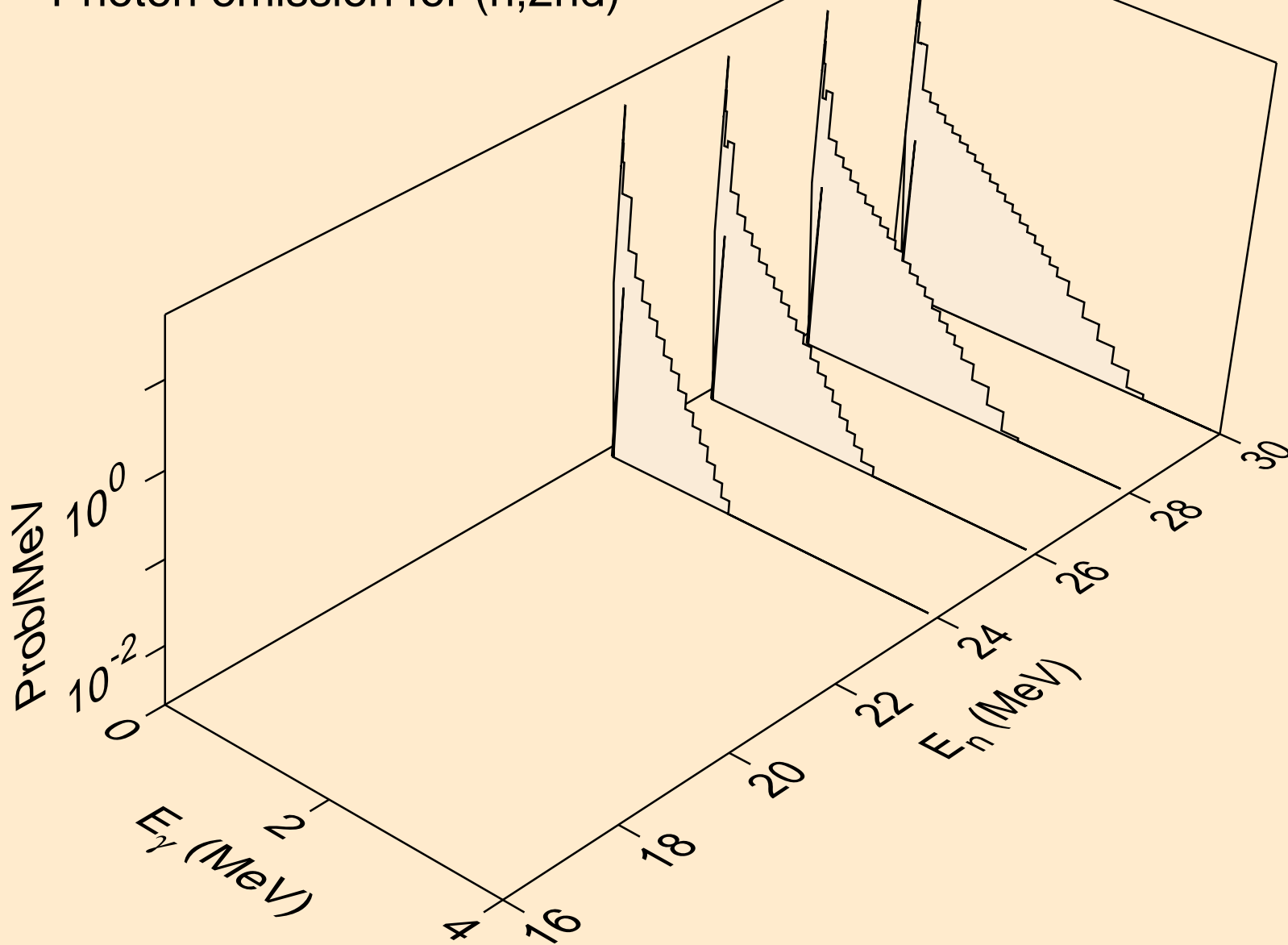
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



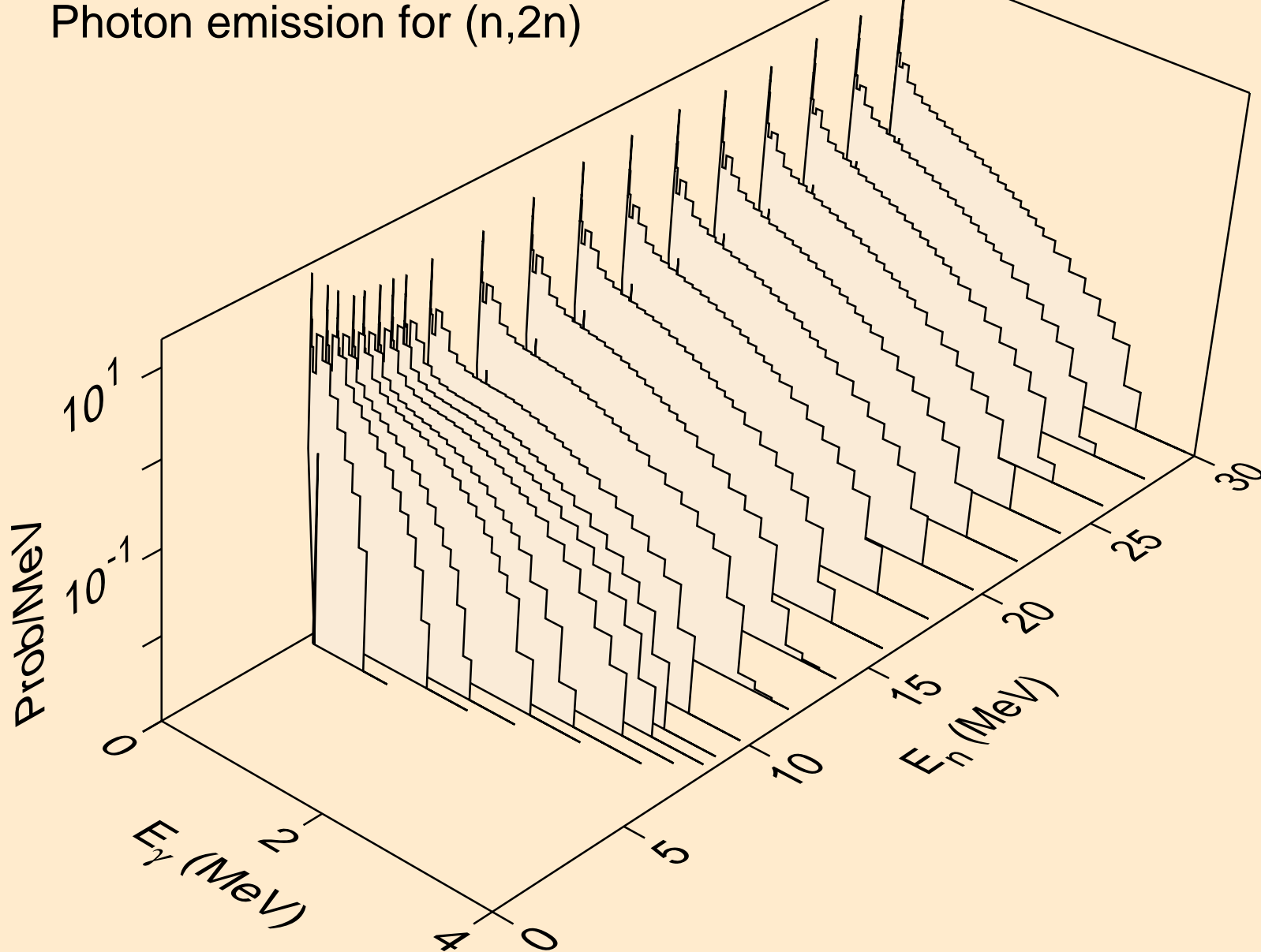
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



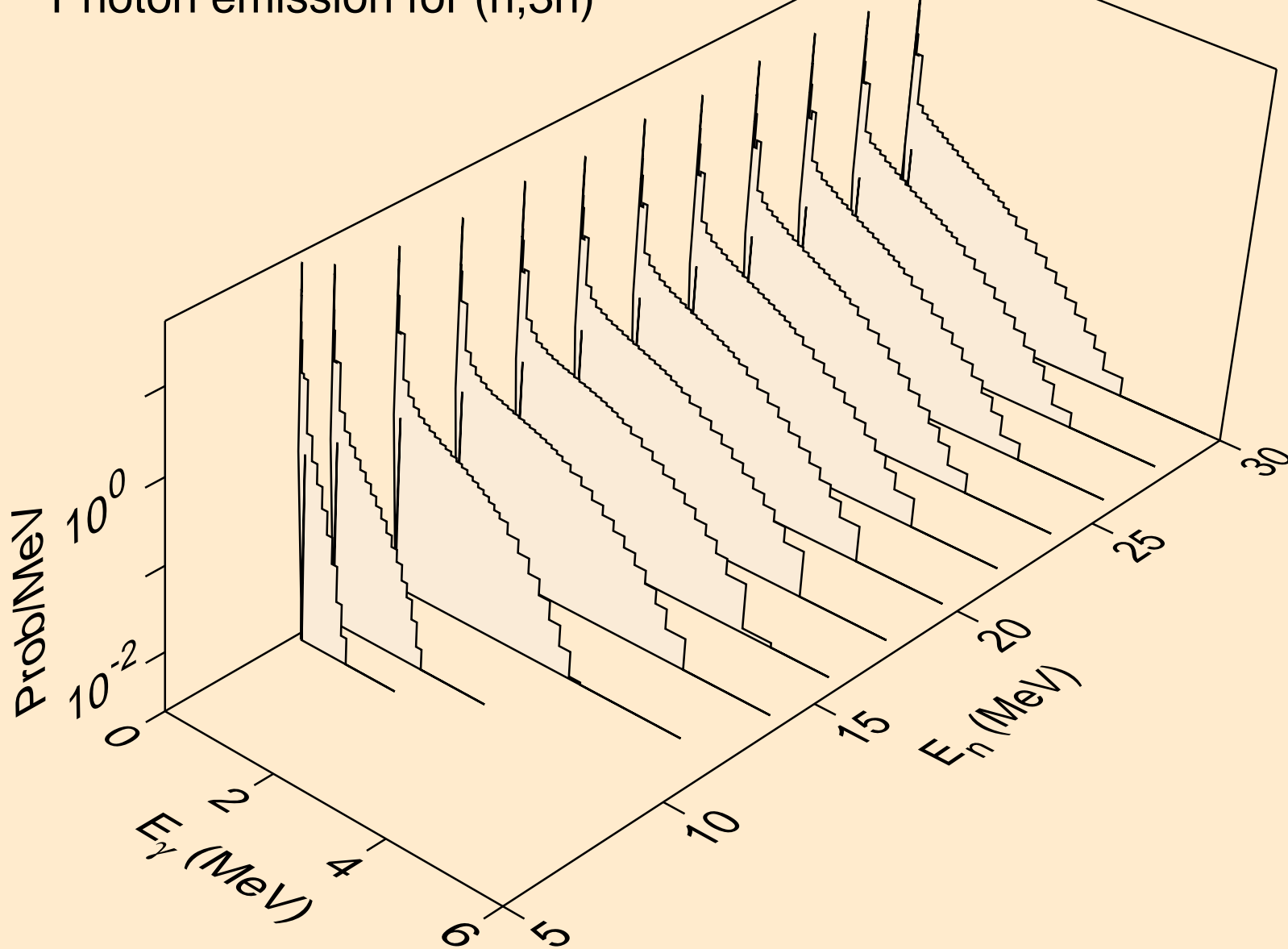
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



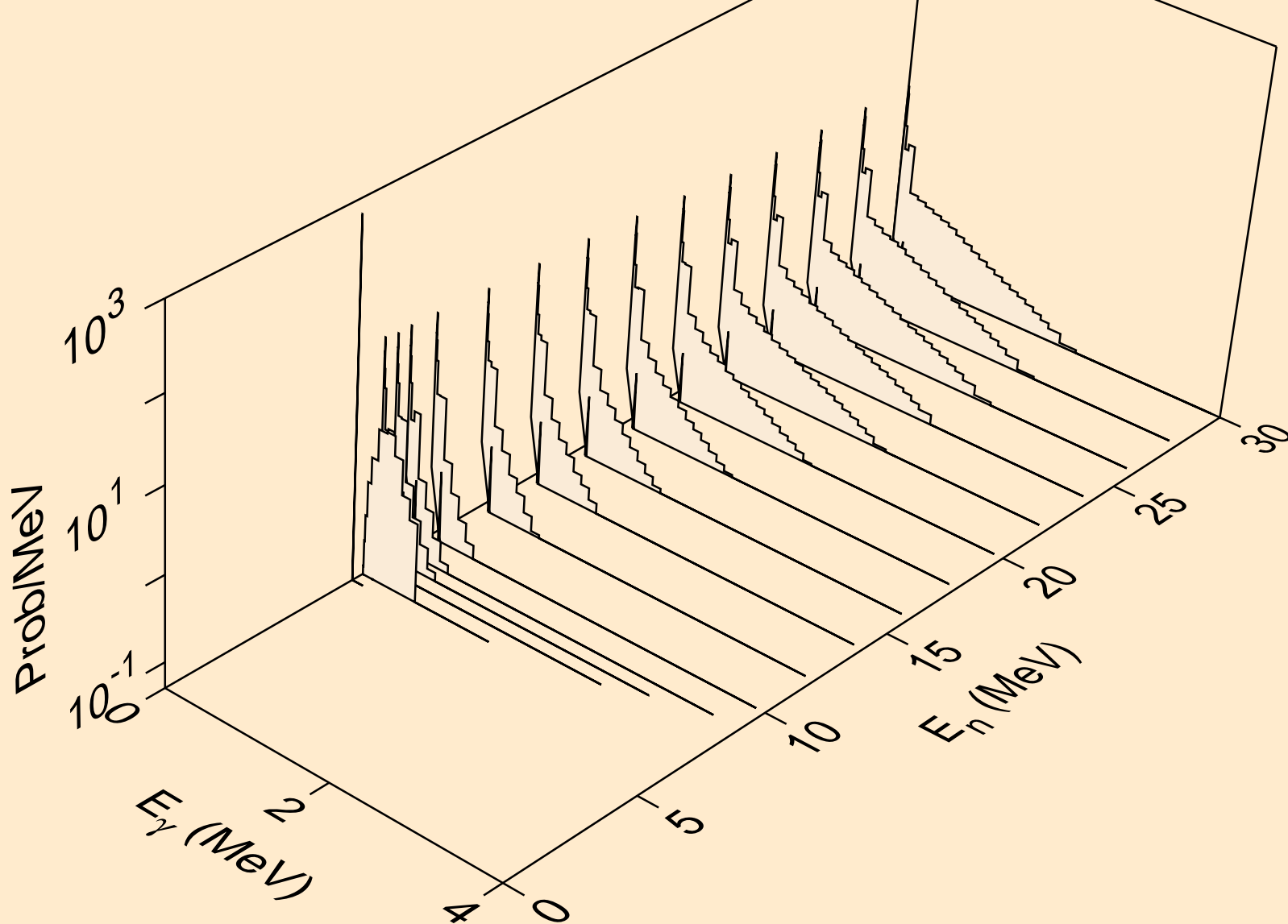
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



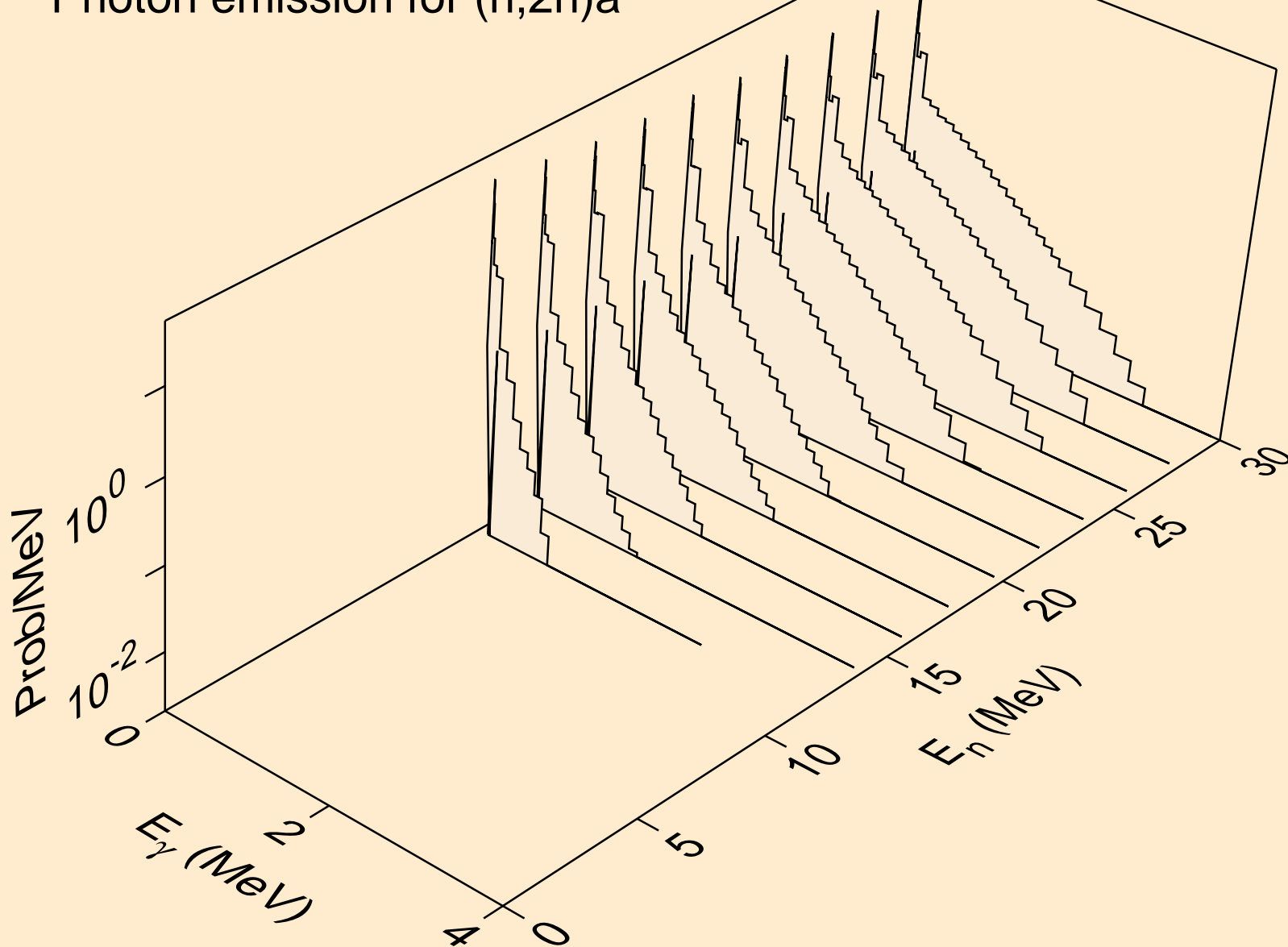
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



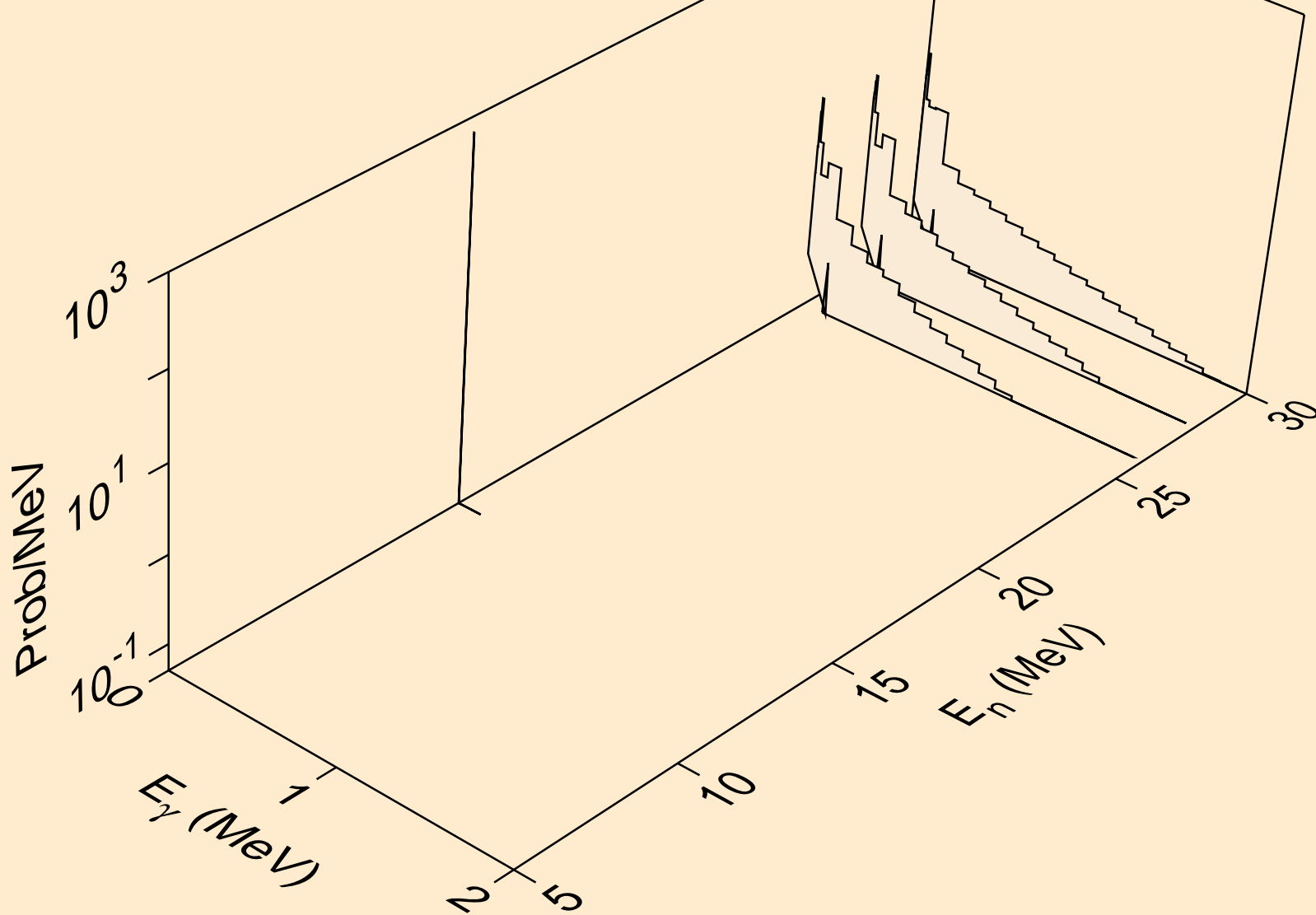
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



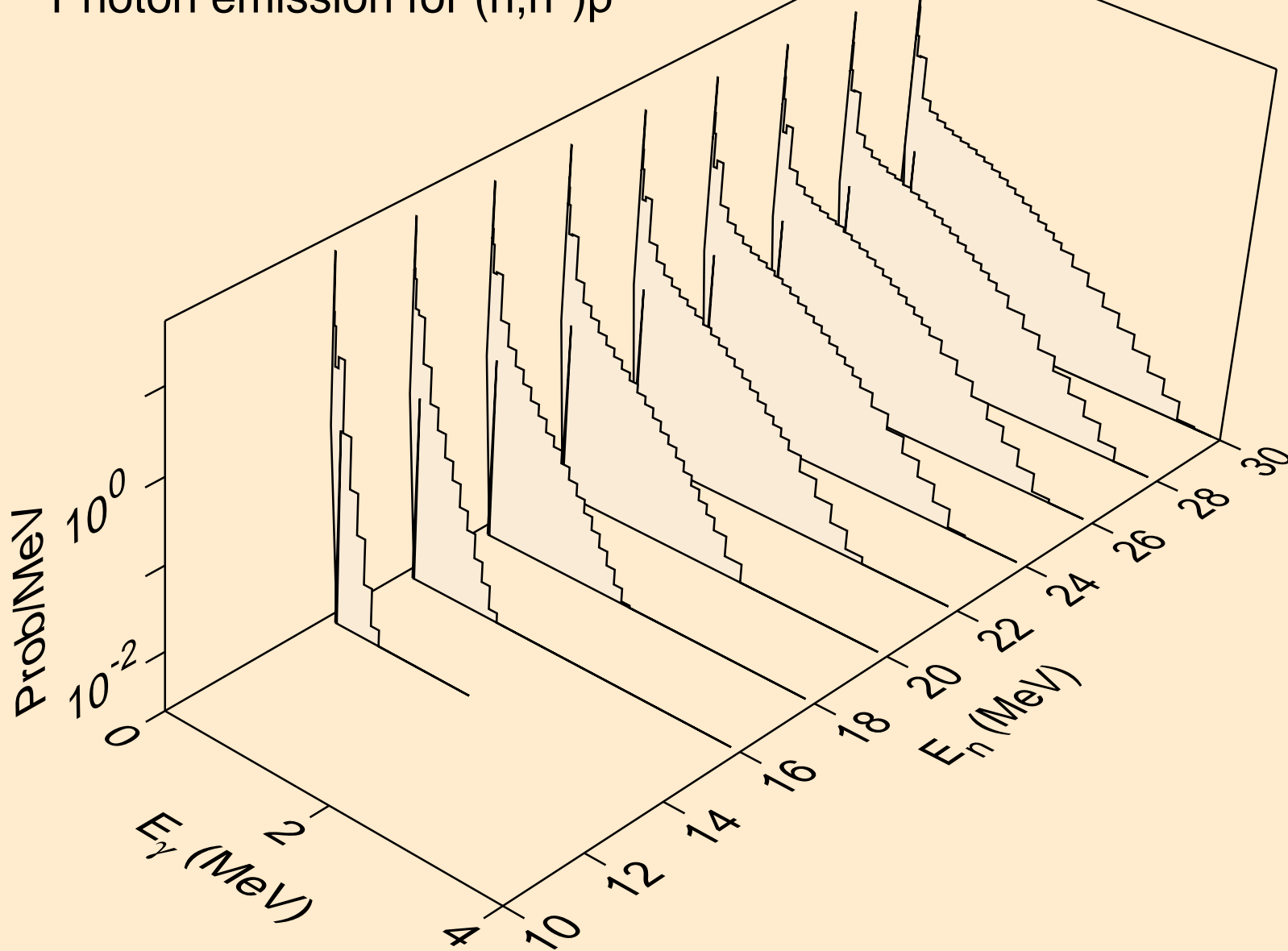
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n) α



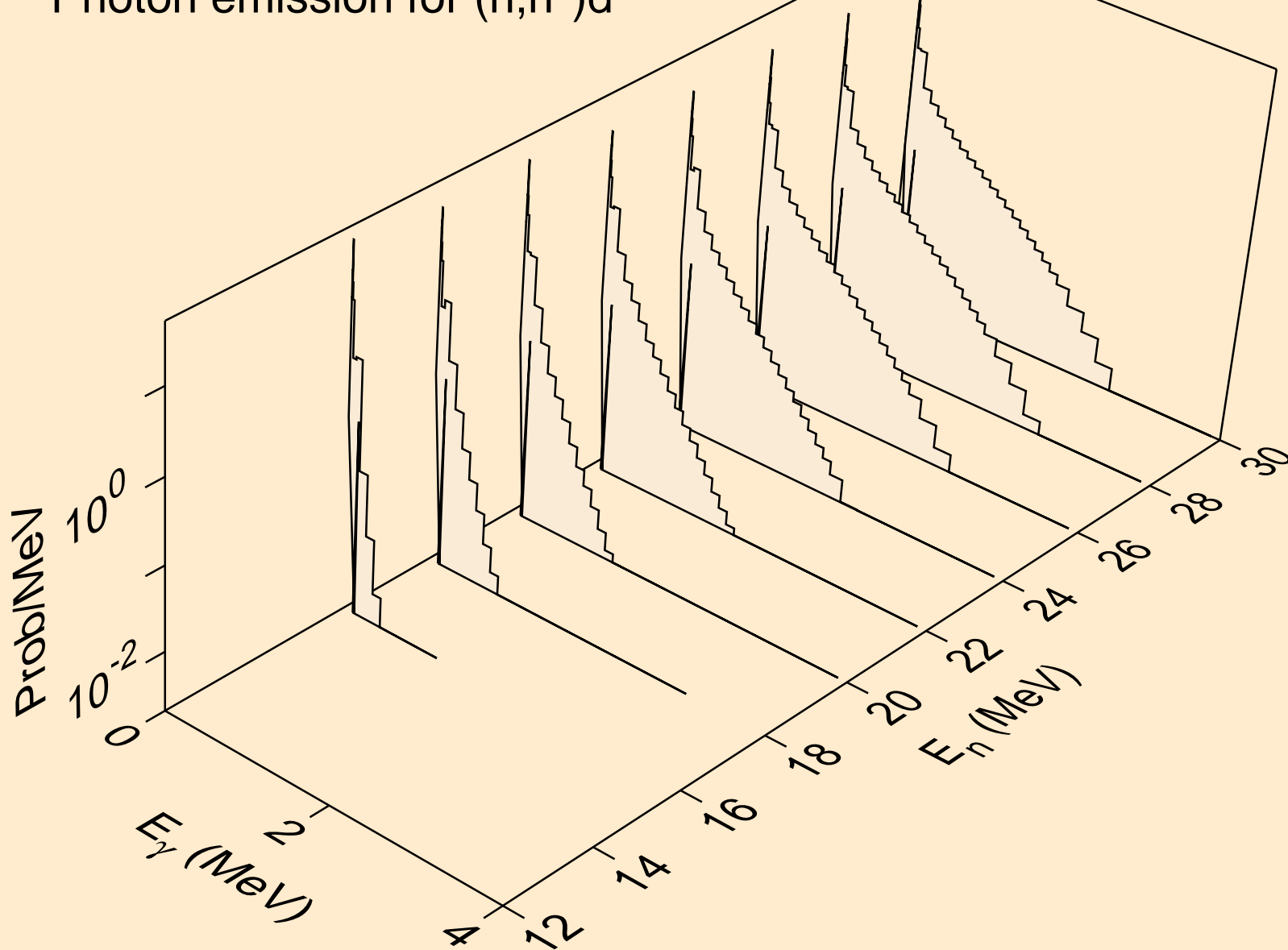
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



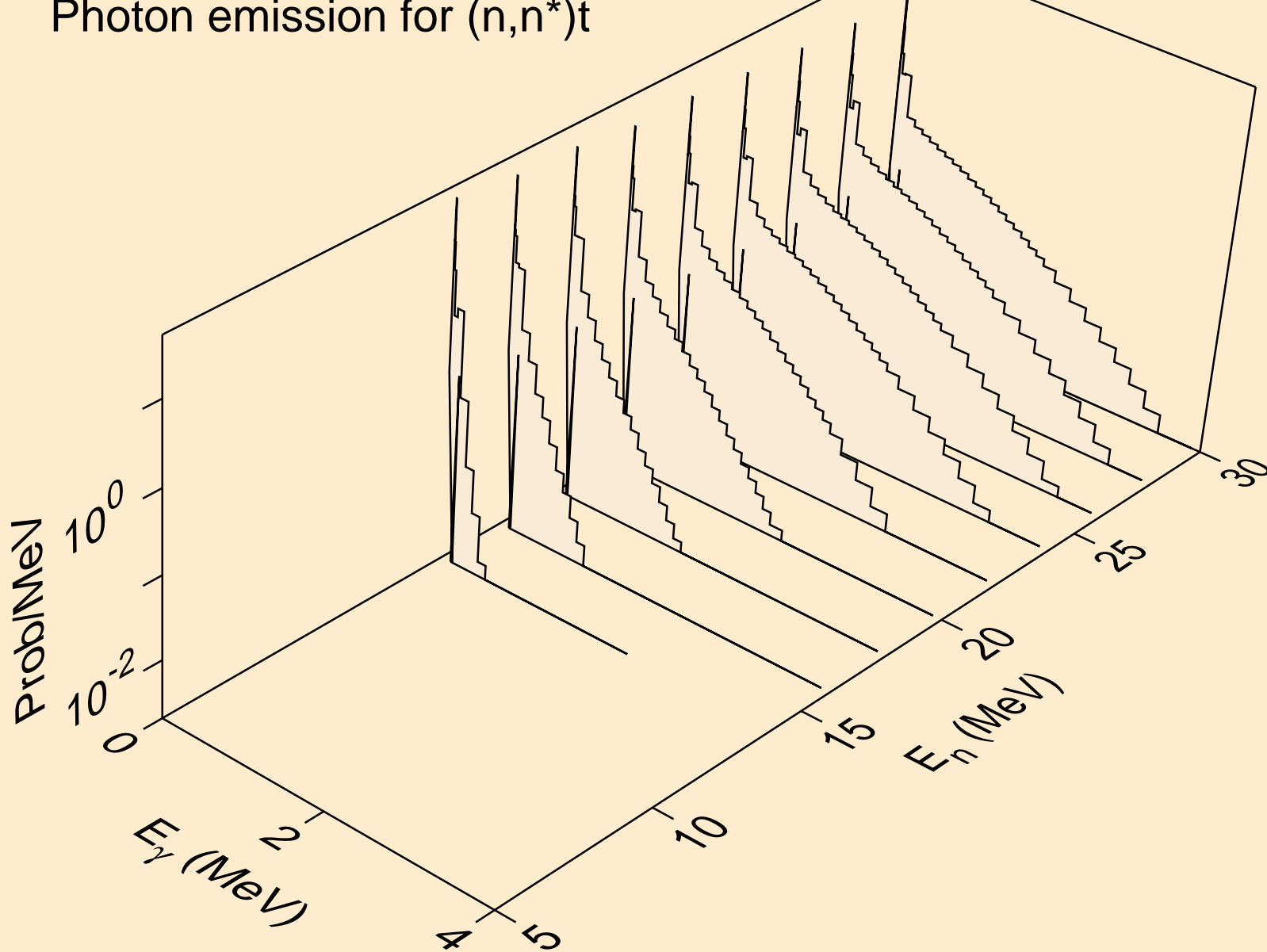
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



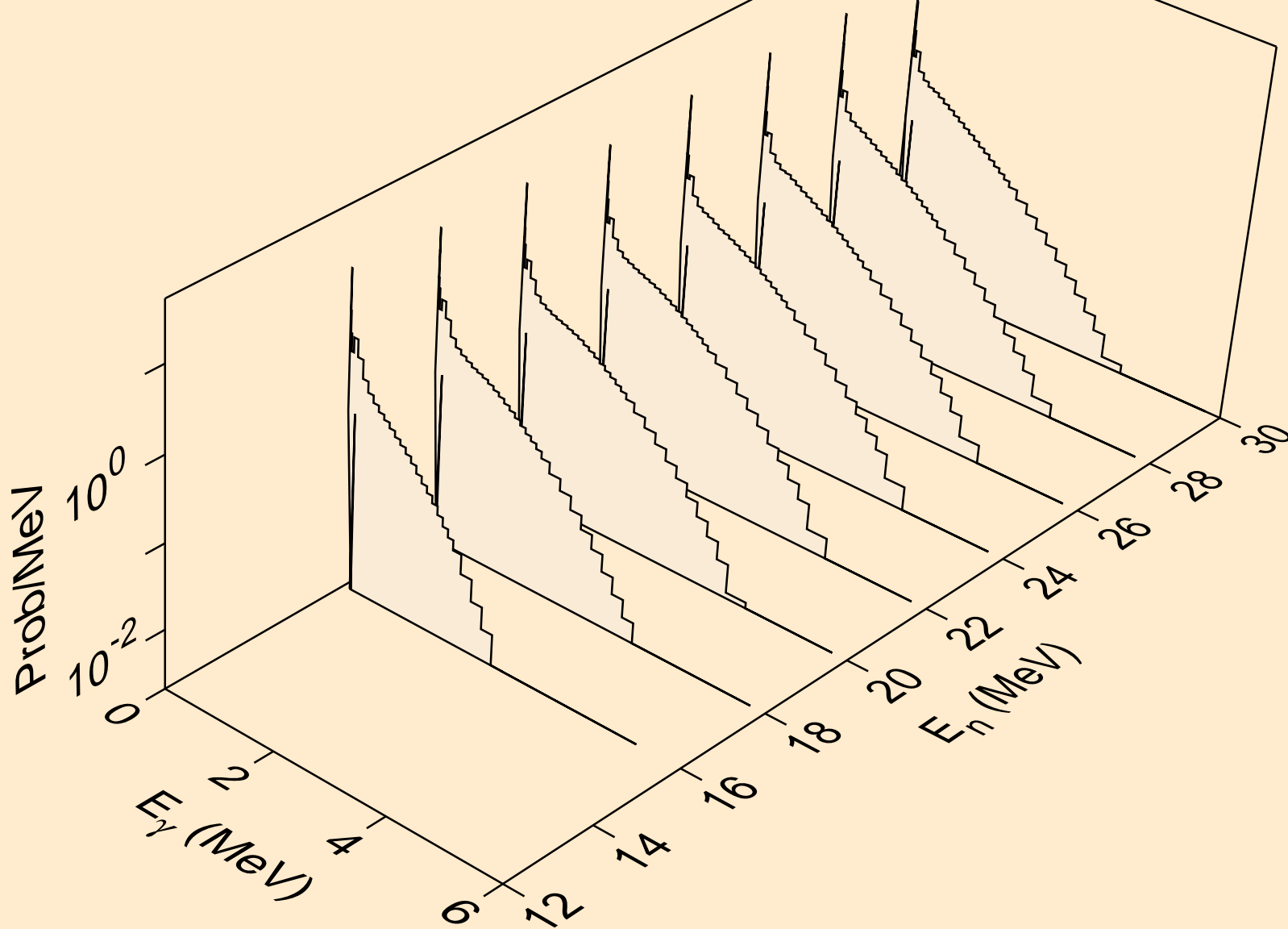
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



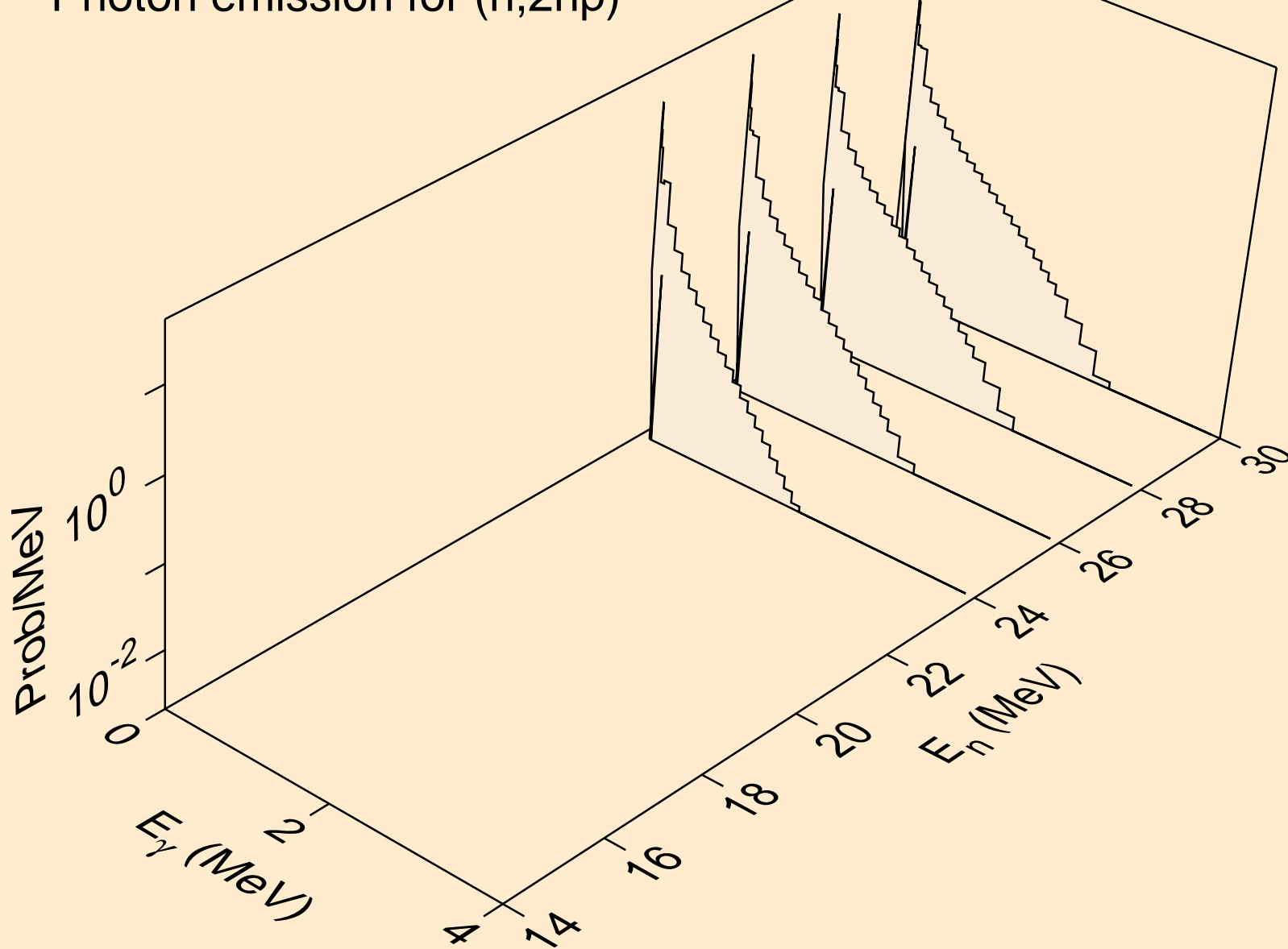
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



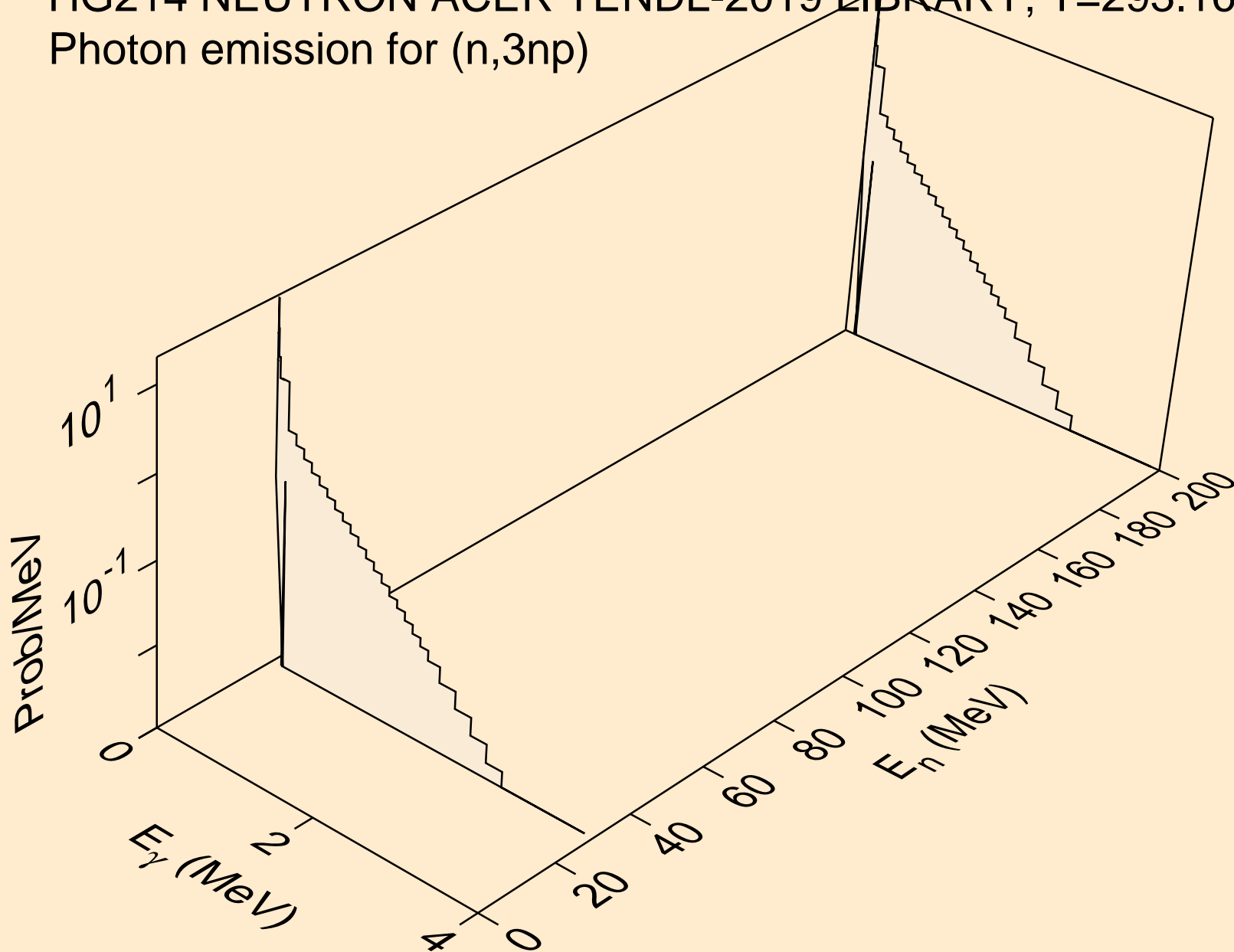
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



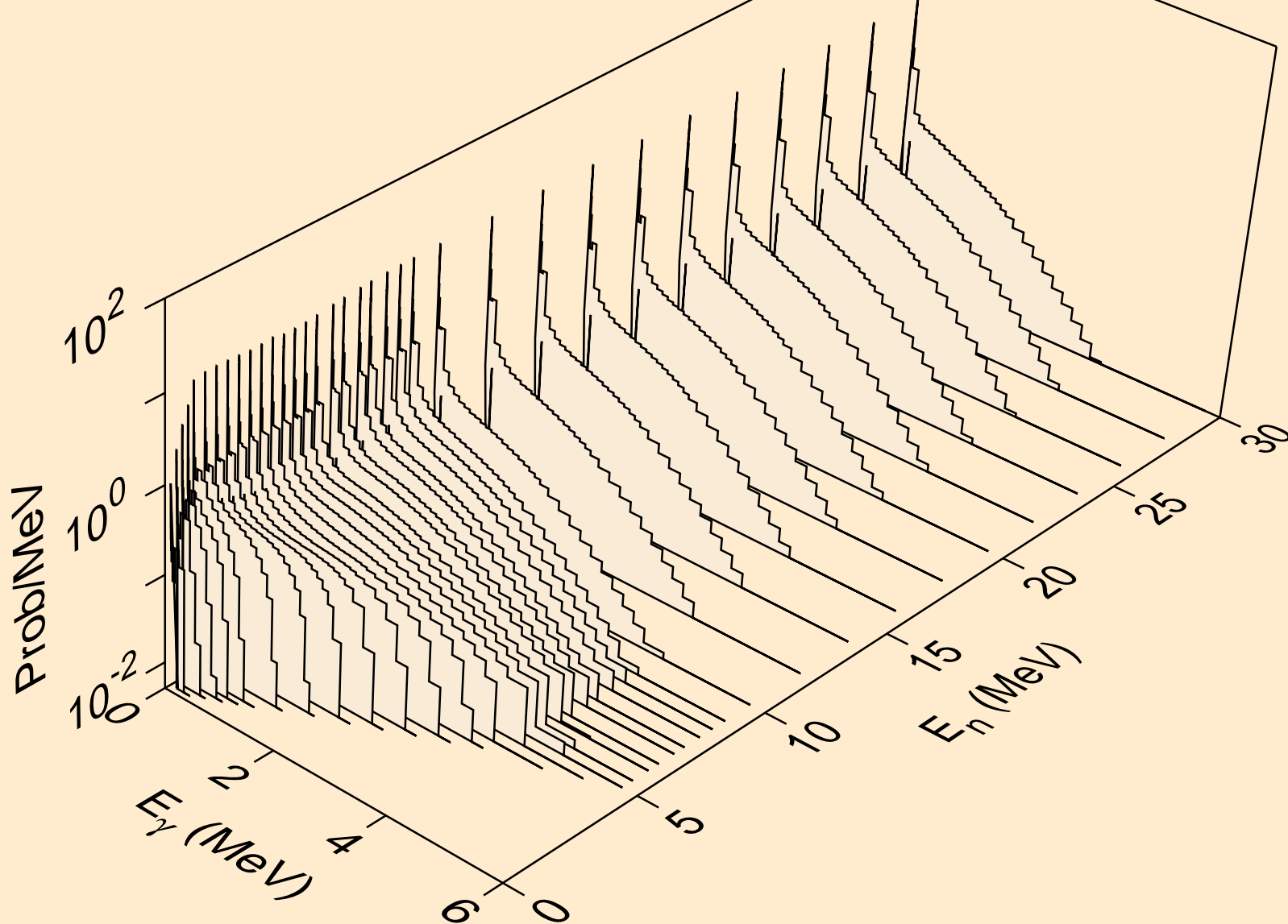
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



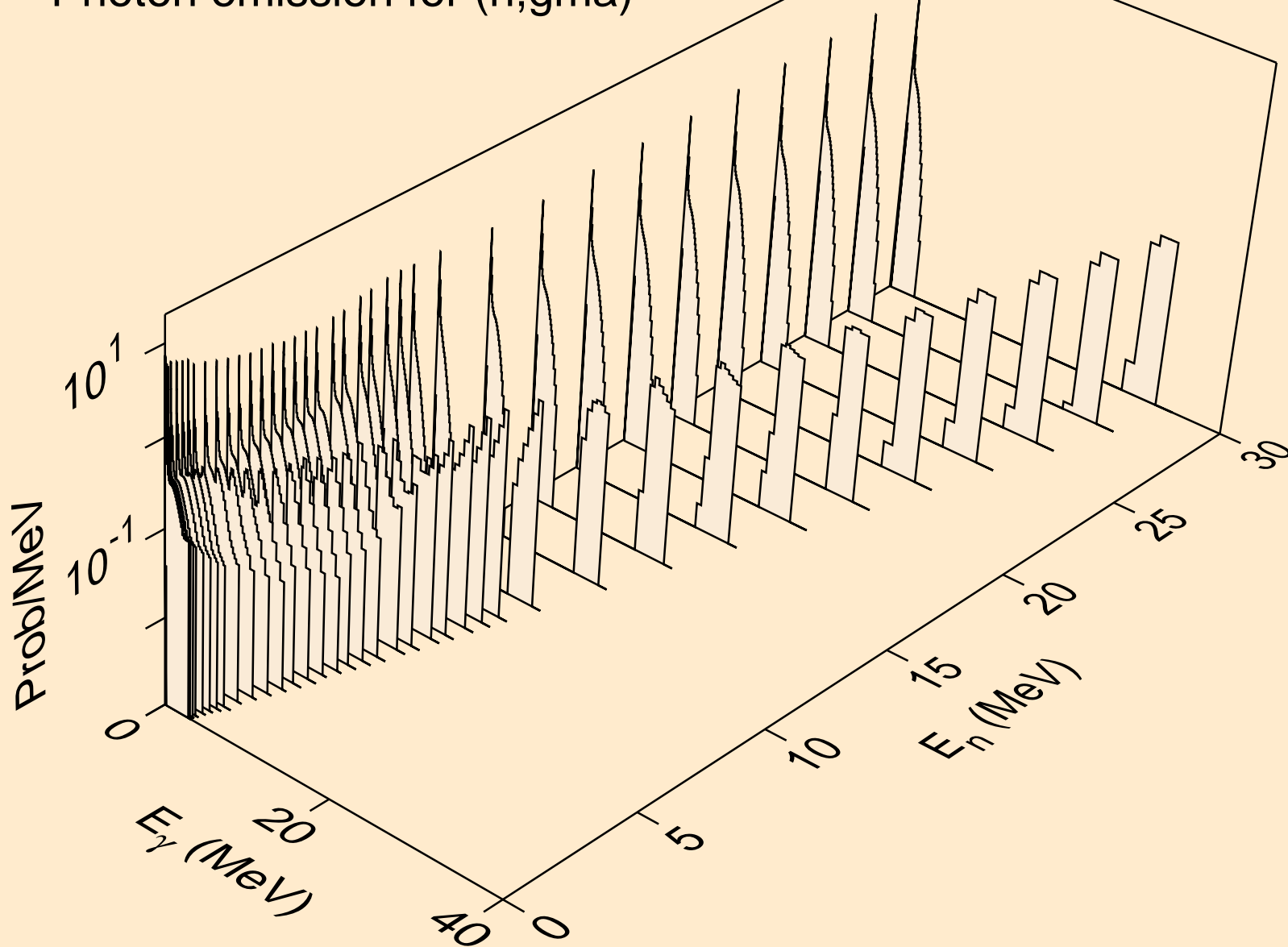
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



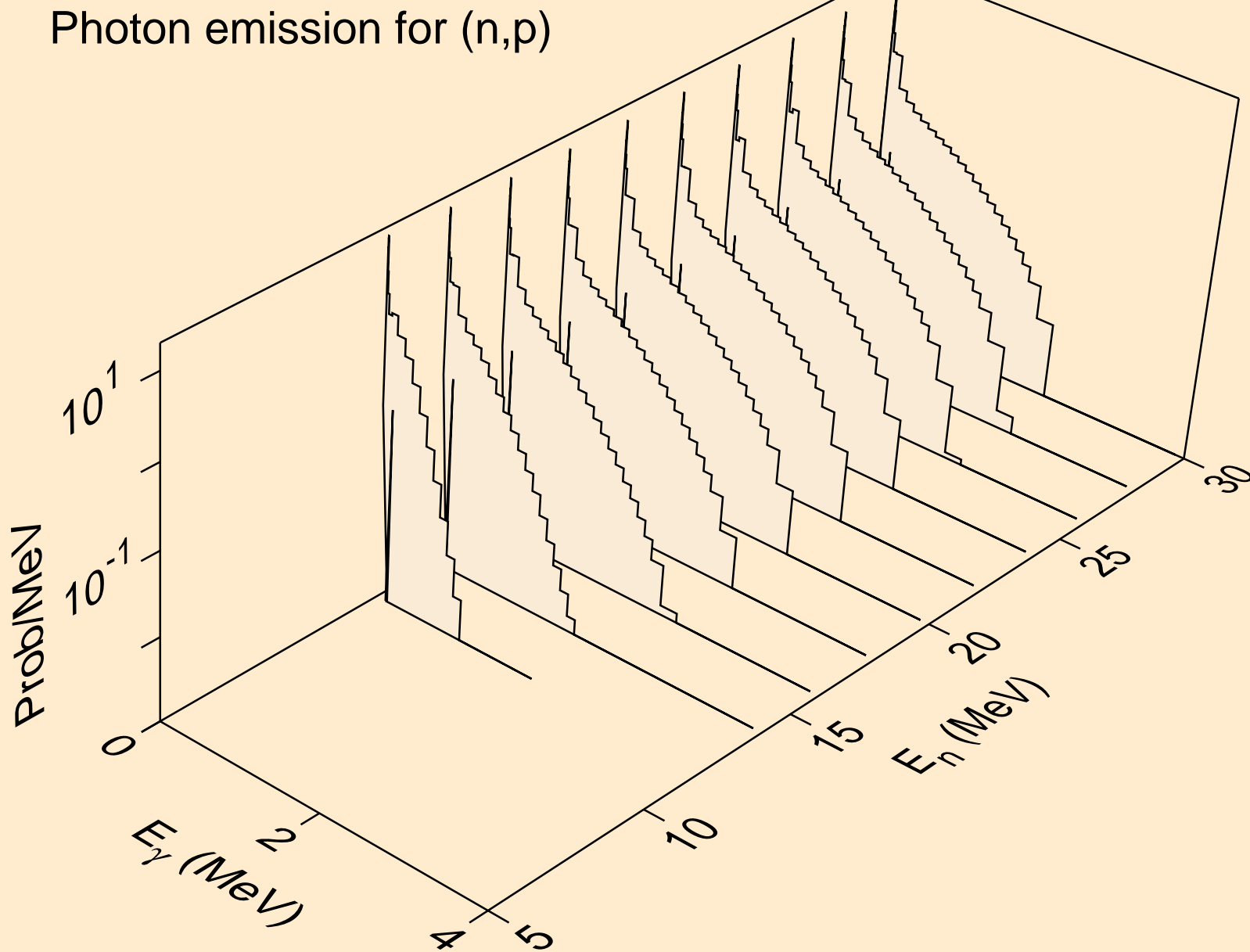
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



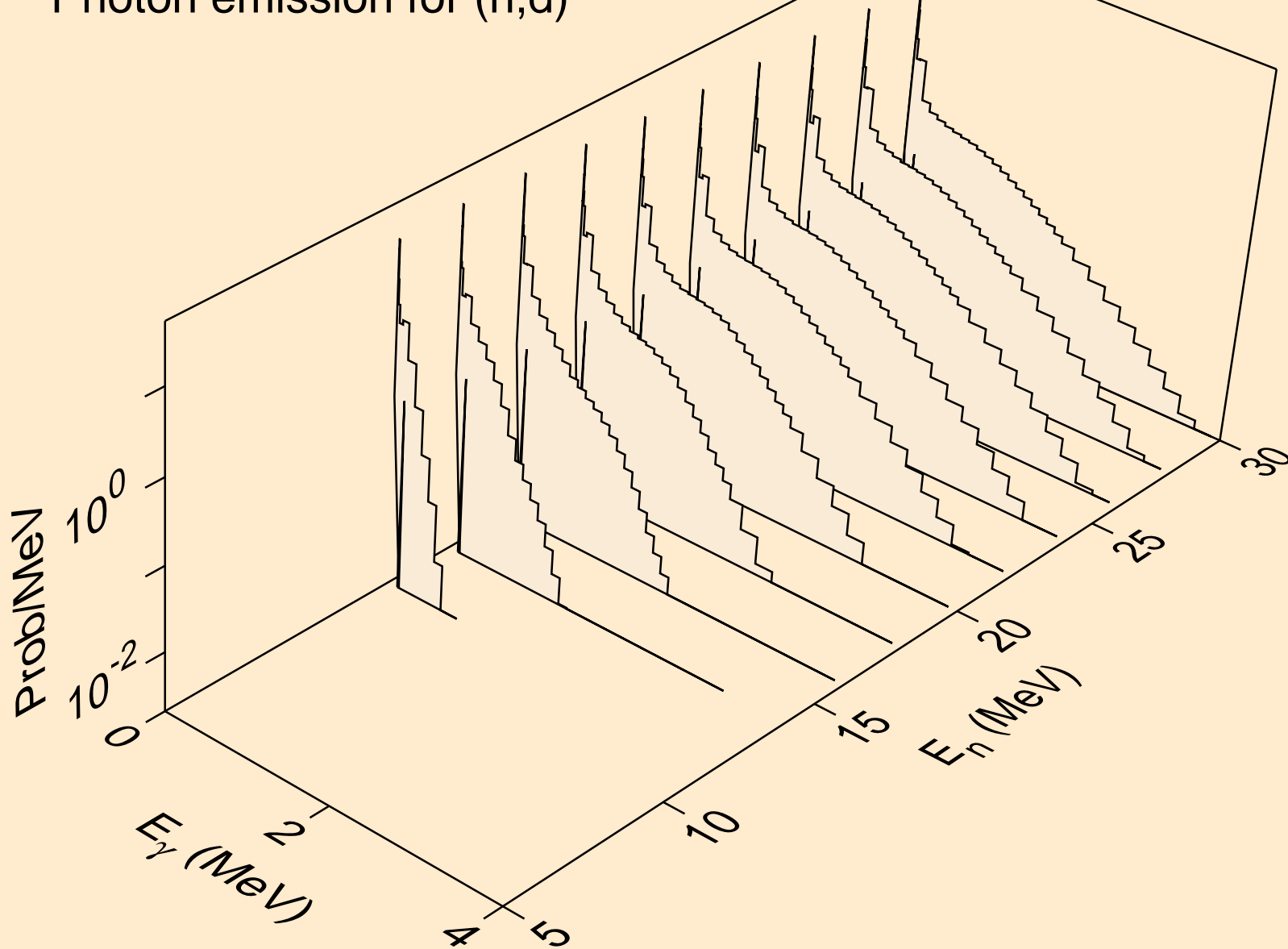
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



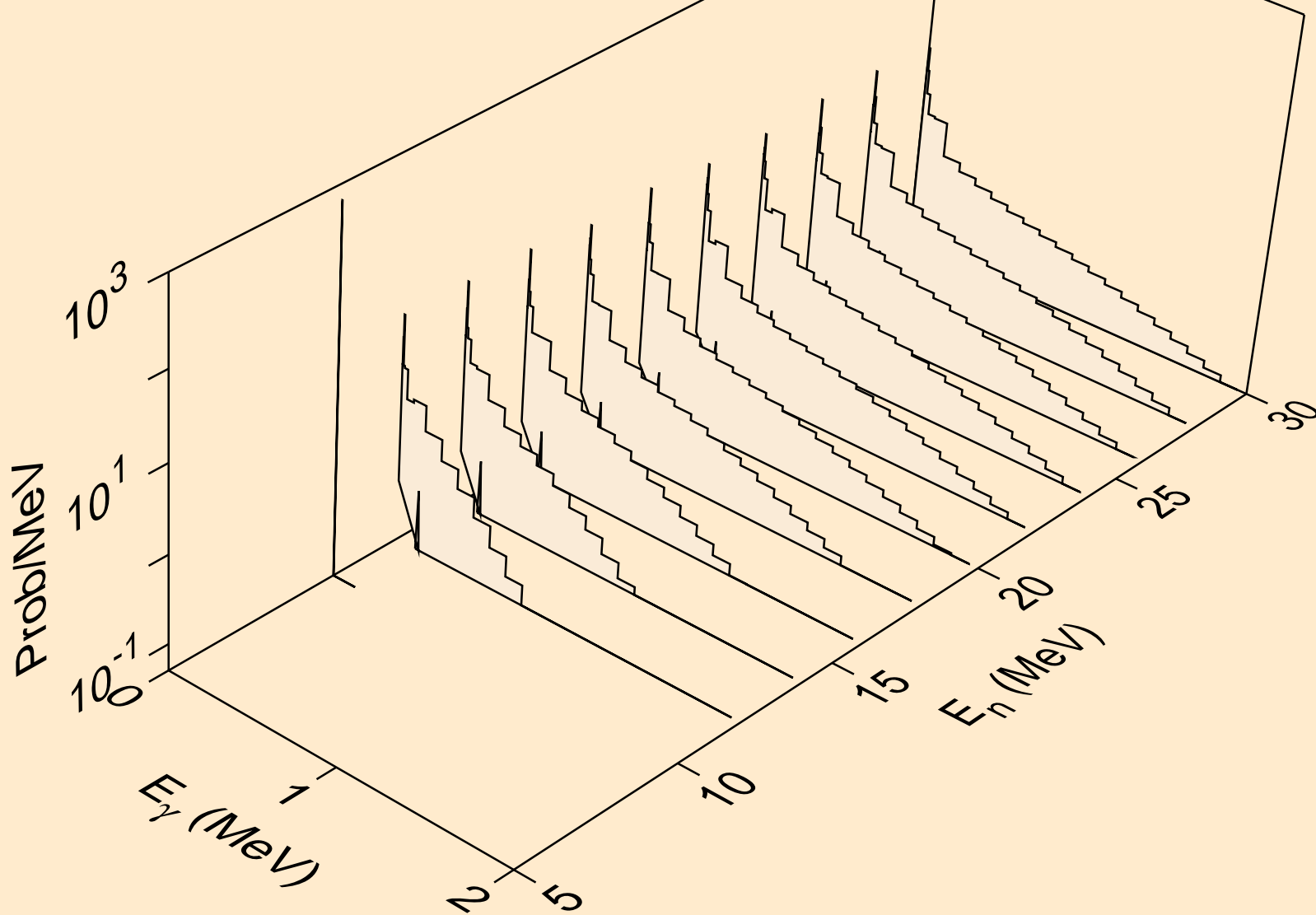
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



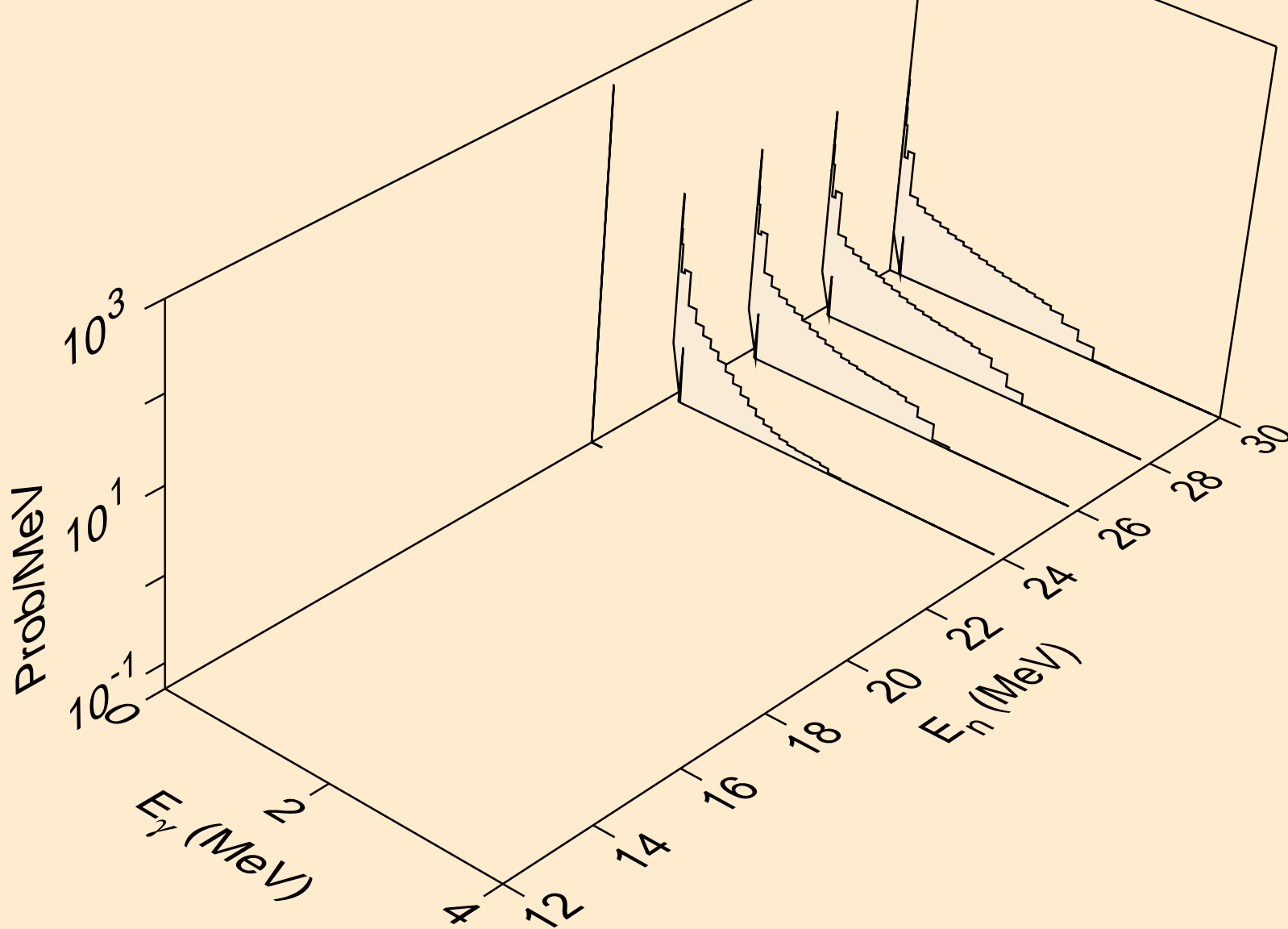
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



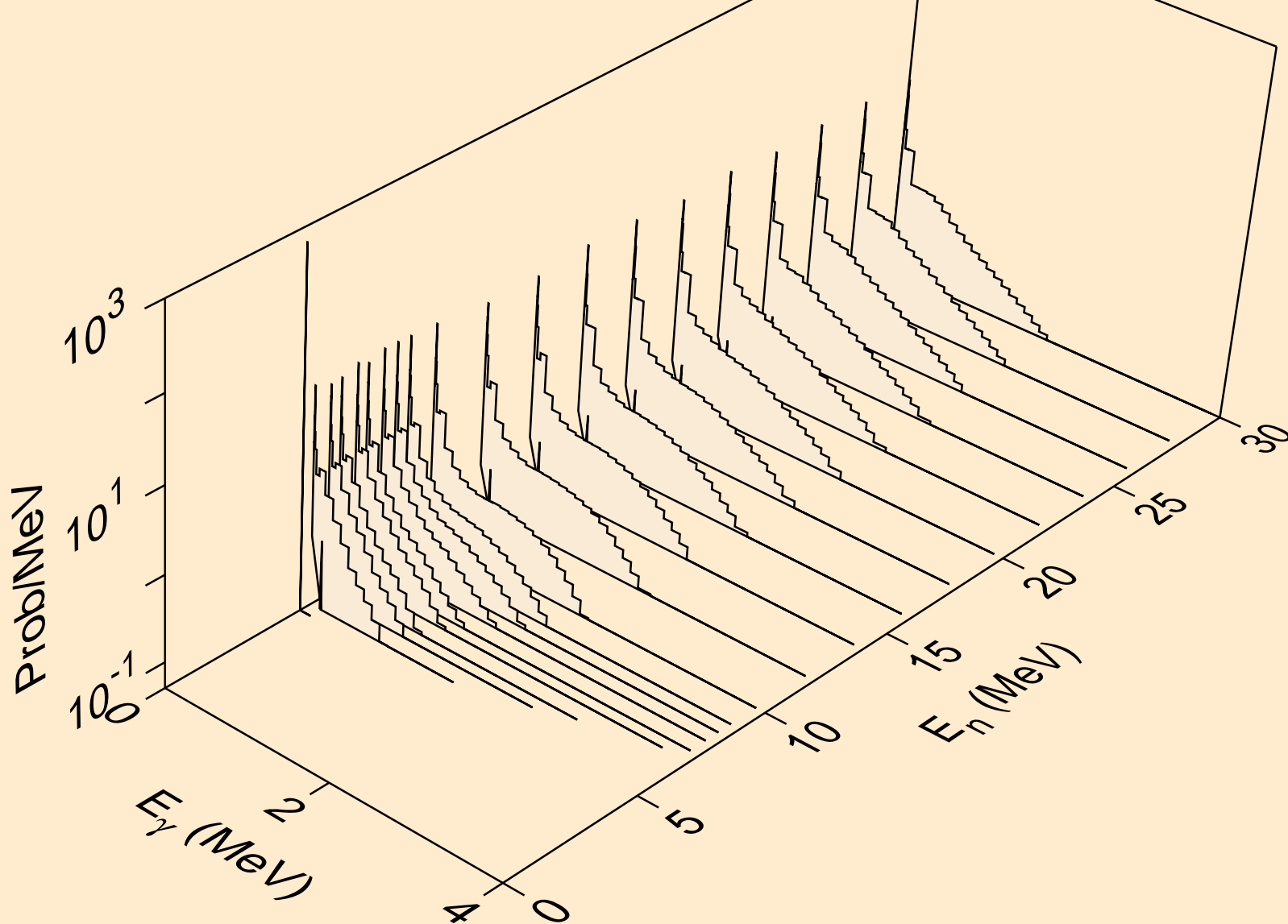
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



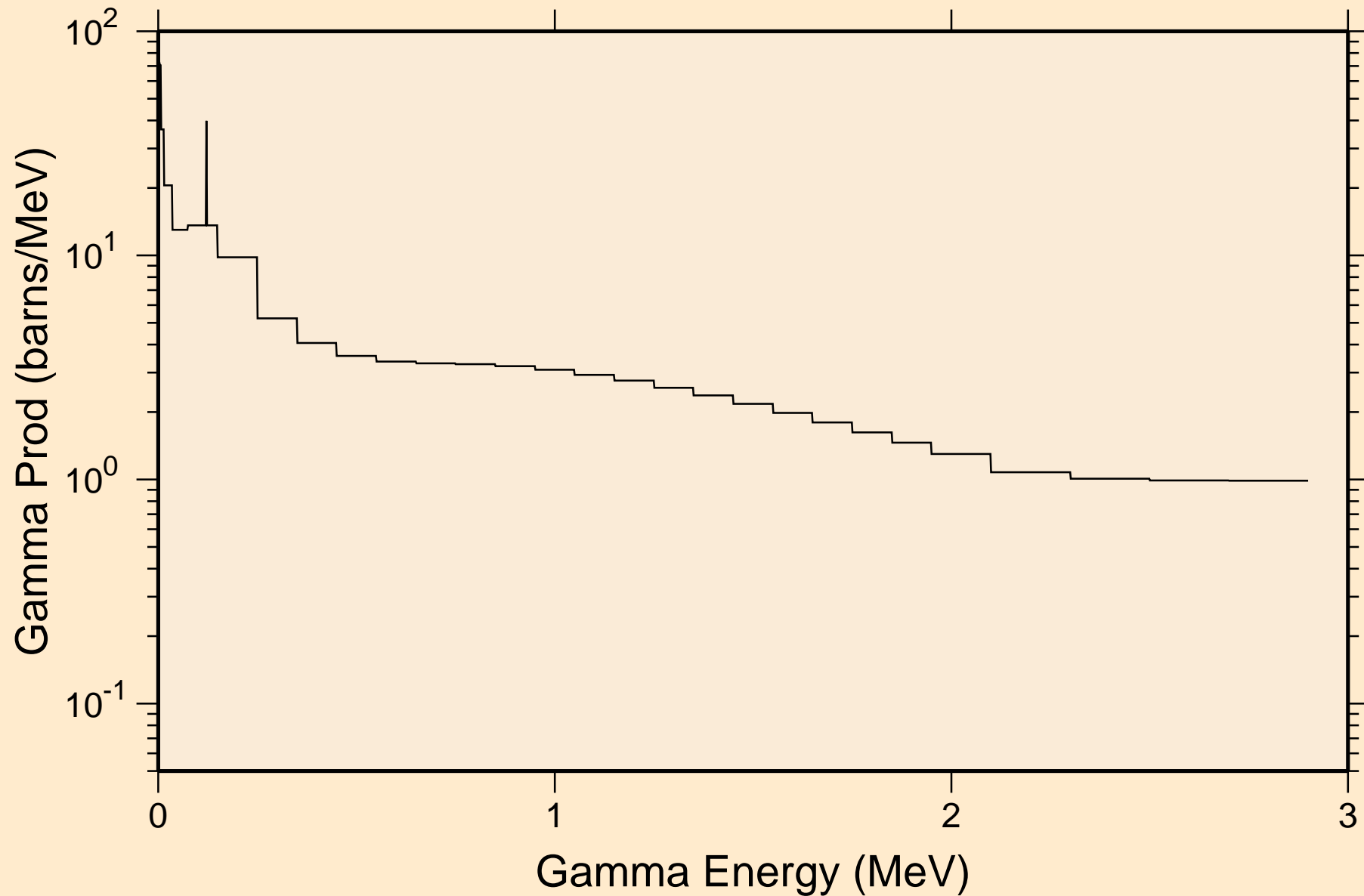
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



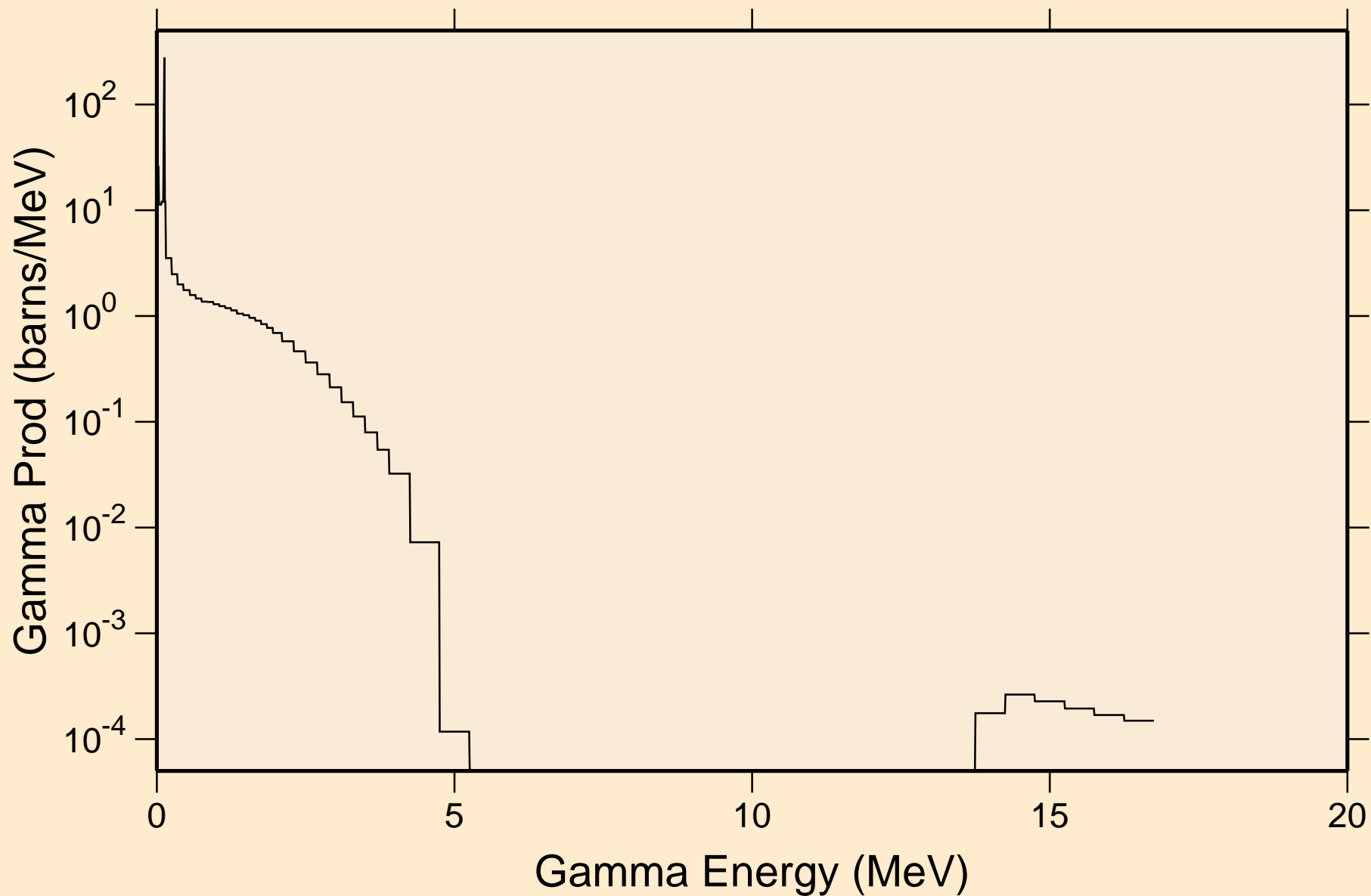
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

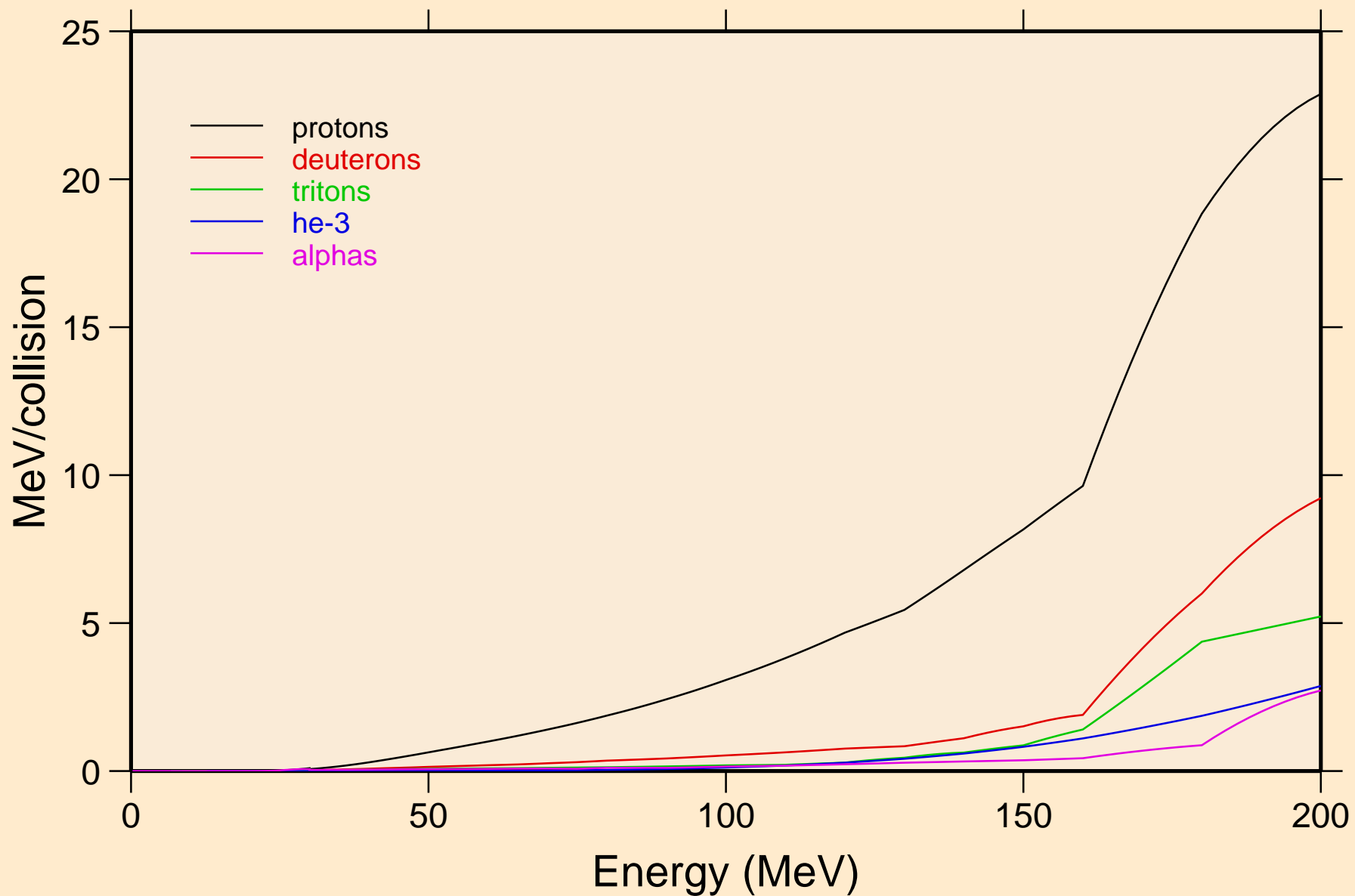


HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

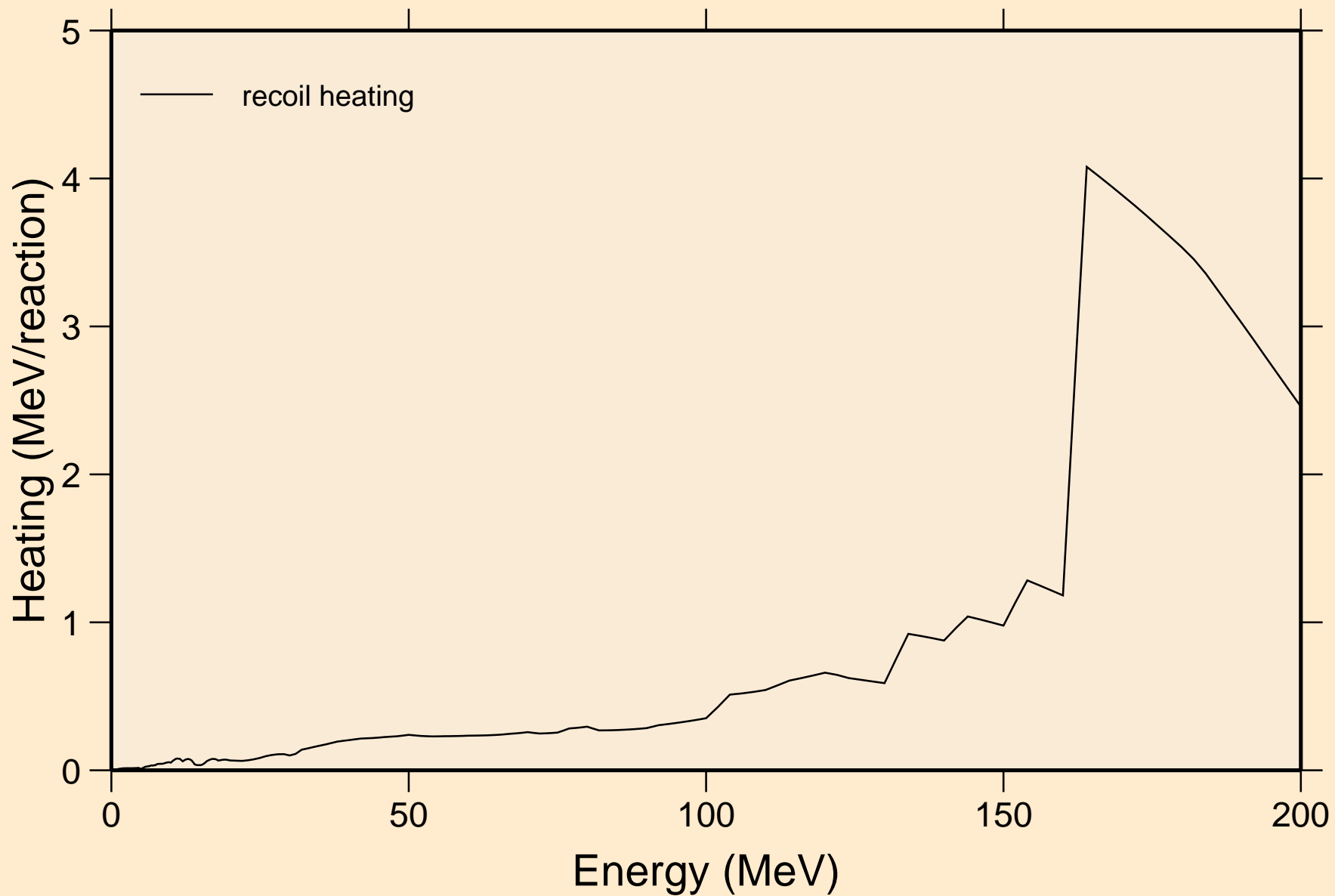


HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Particle heating contributions

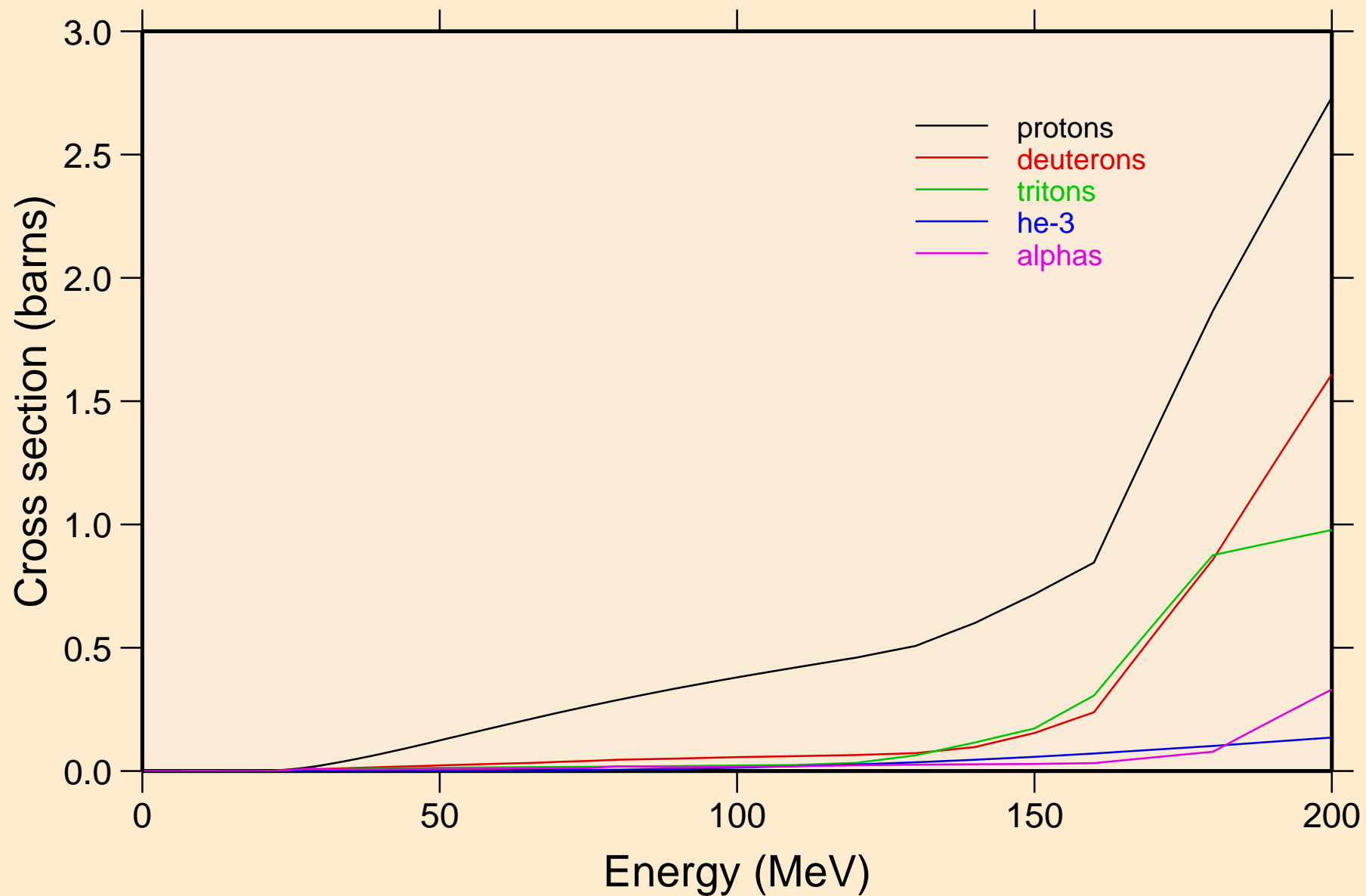


HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating

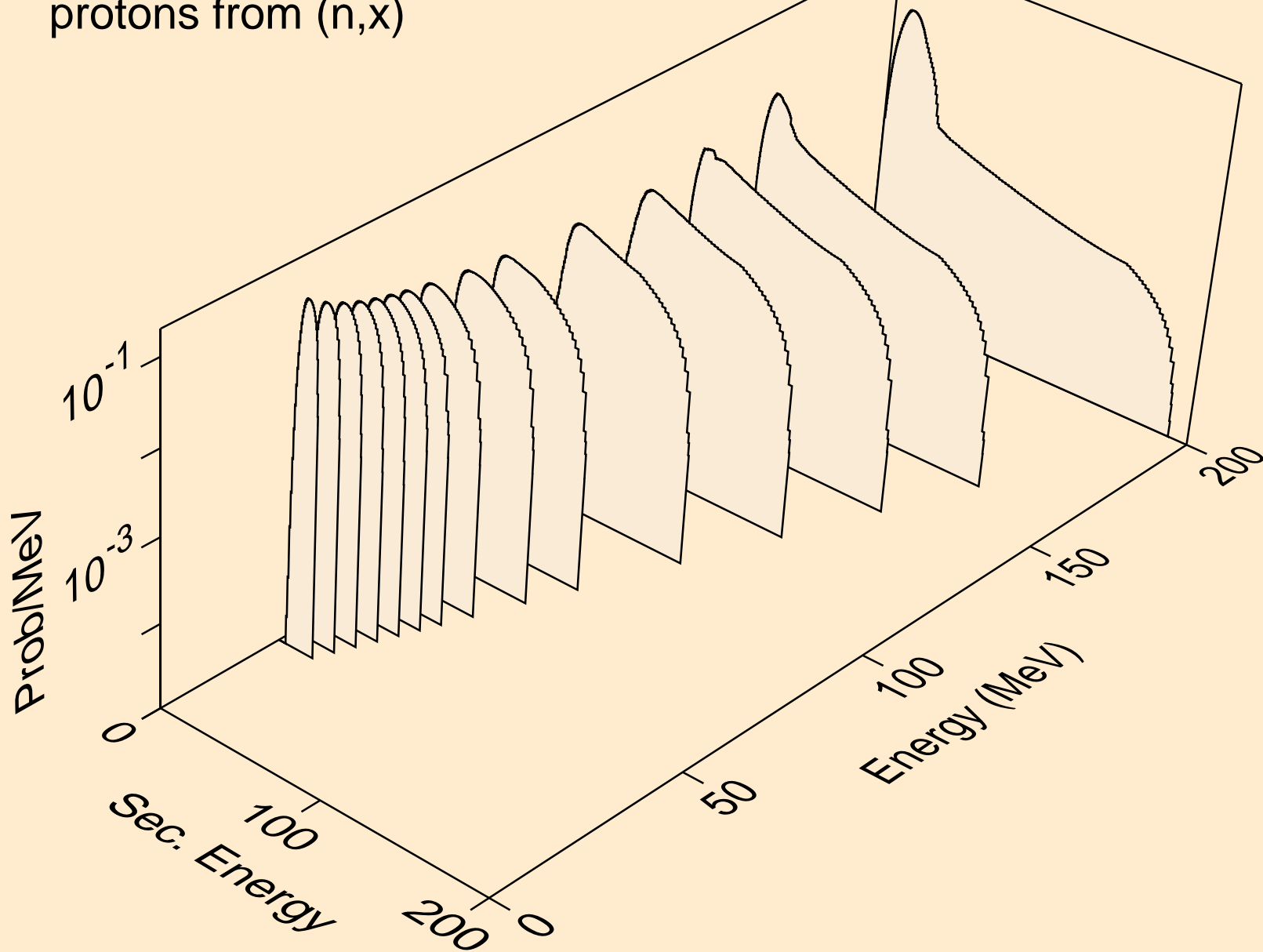


HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

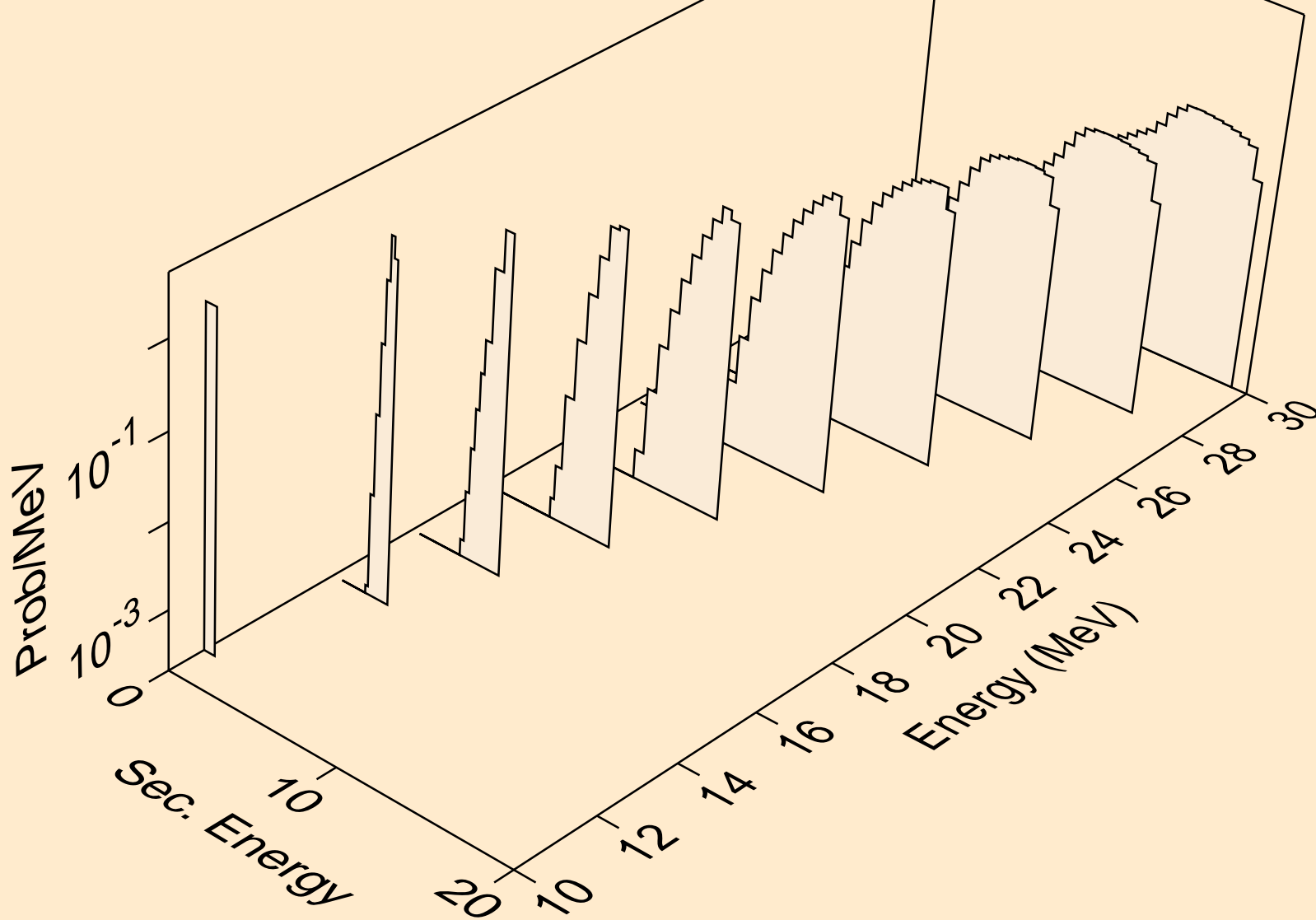
Particle production cross sections



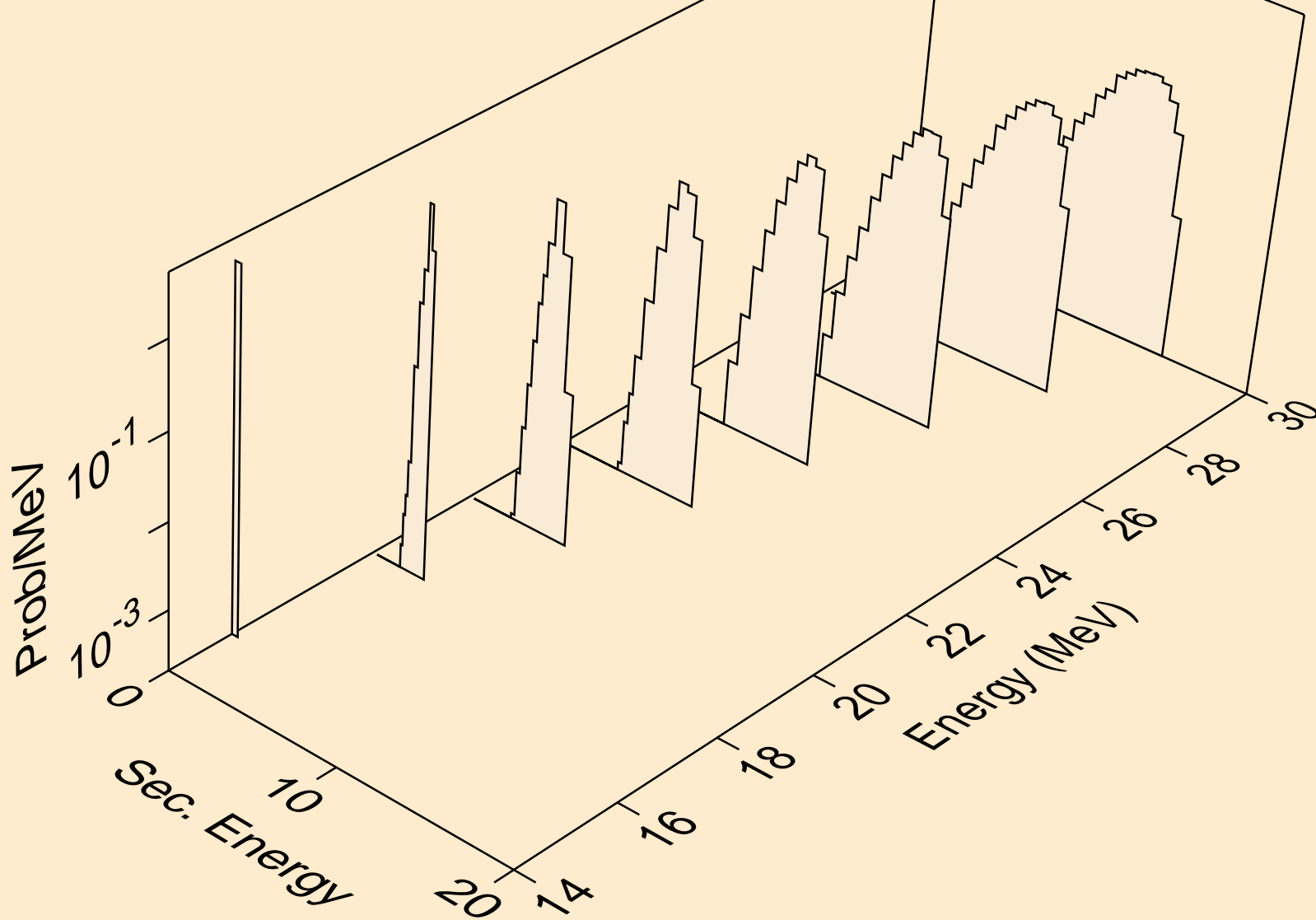
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



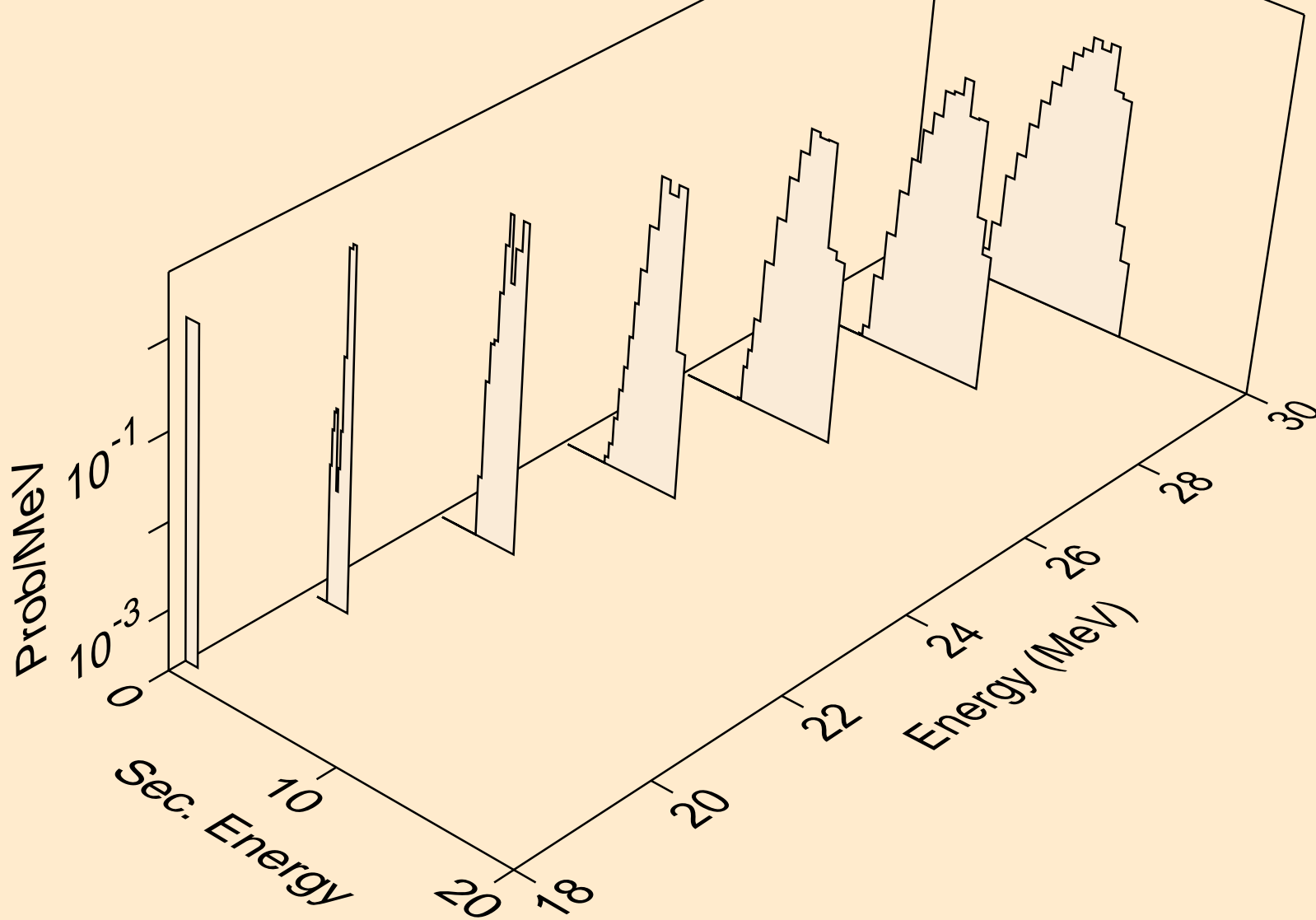
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



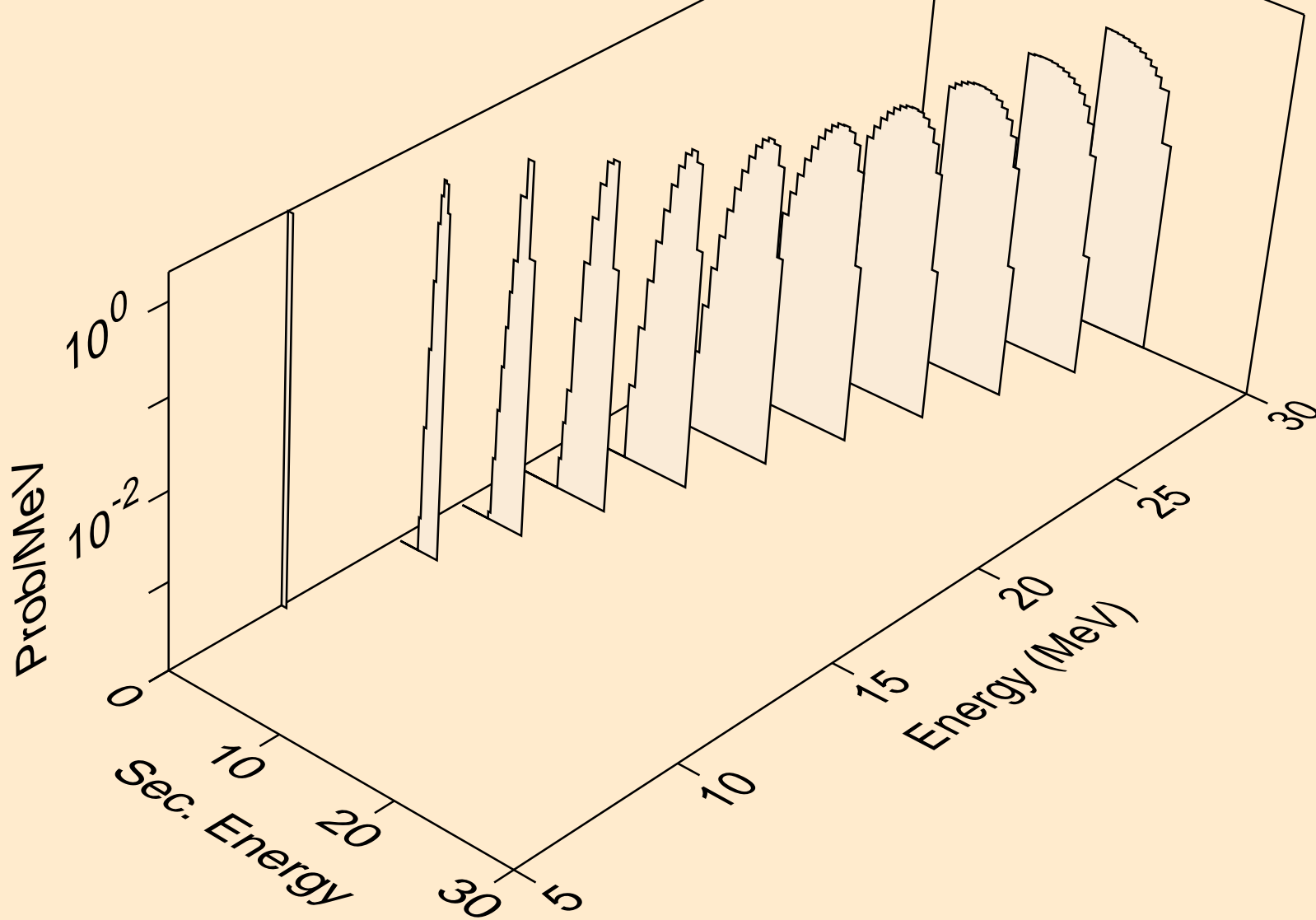
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



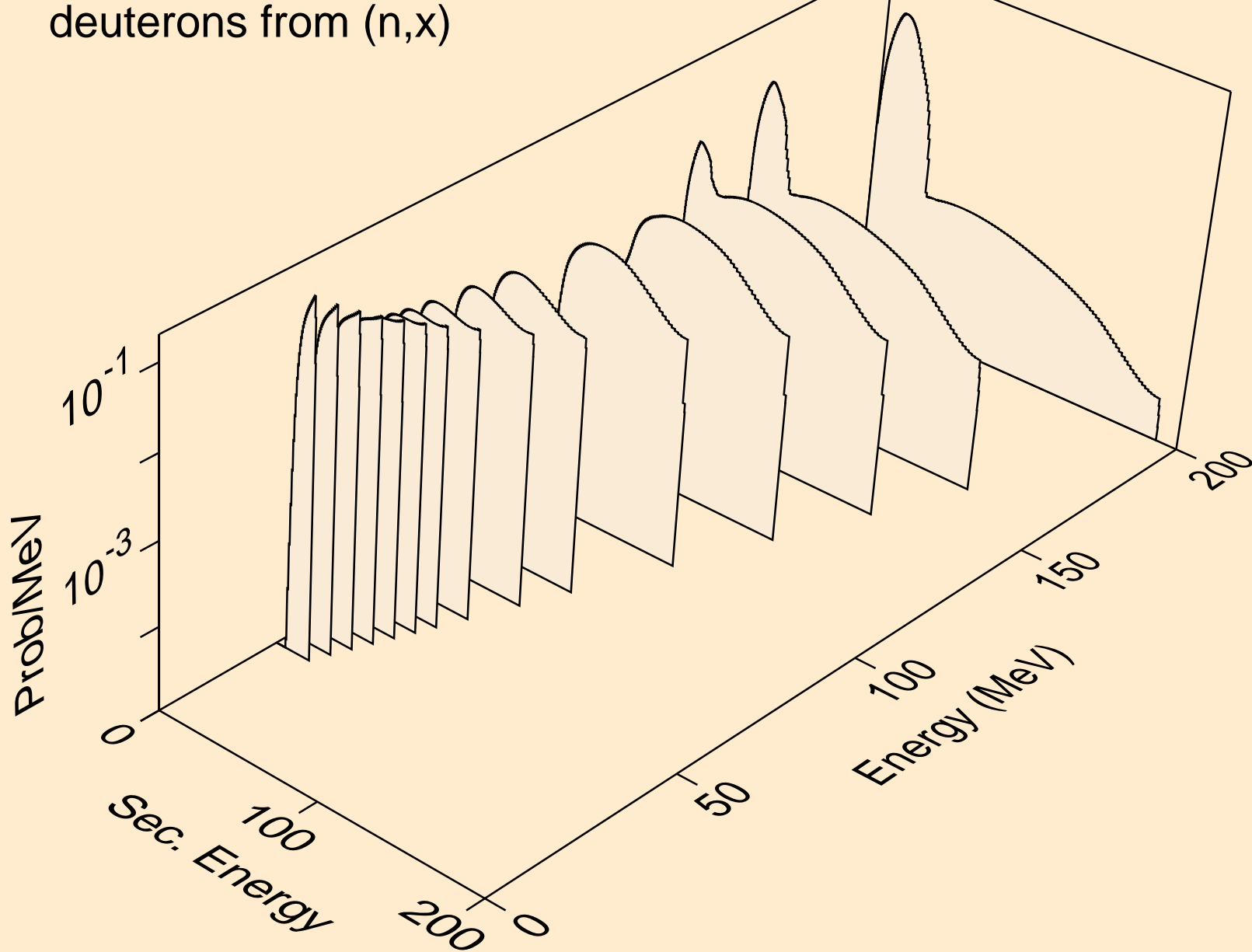
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



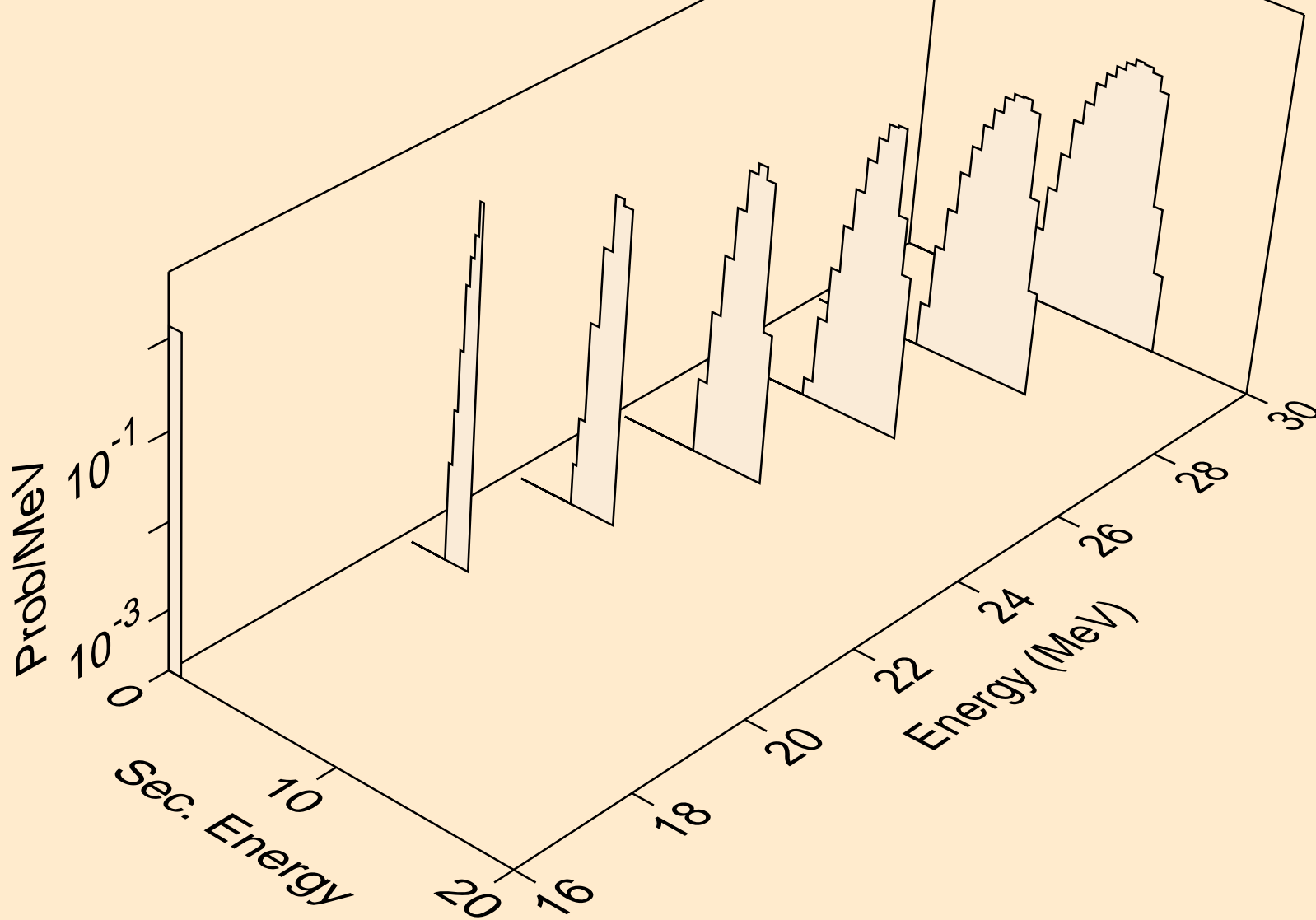
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



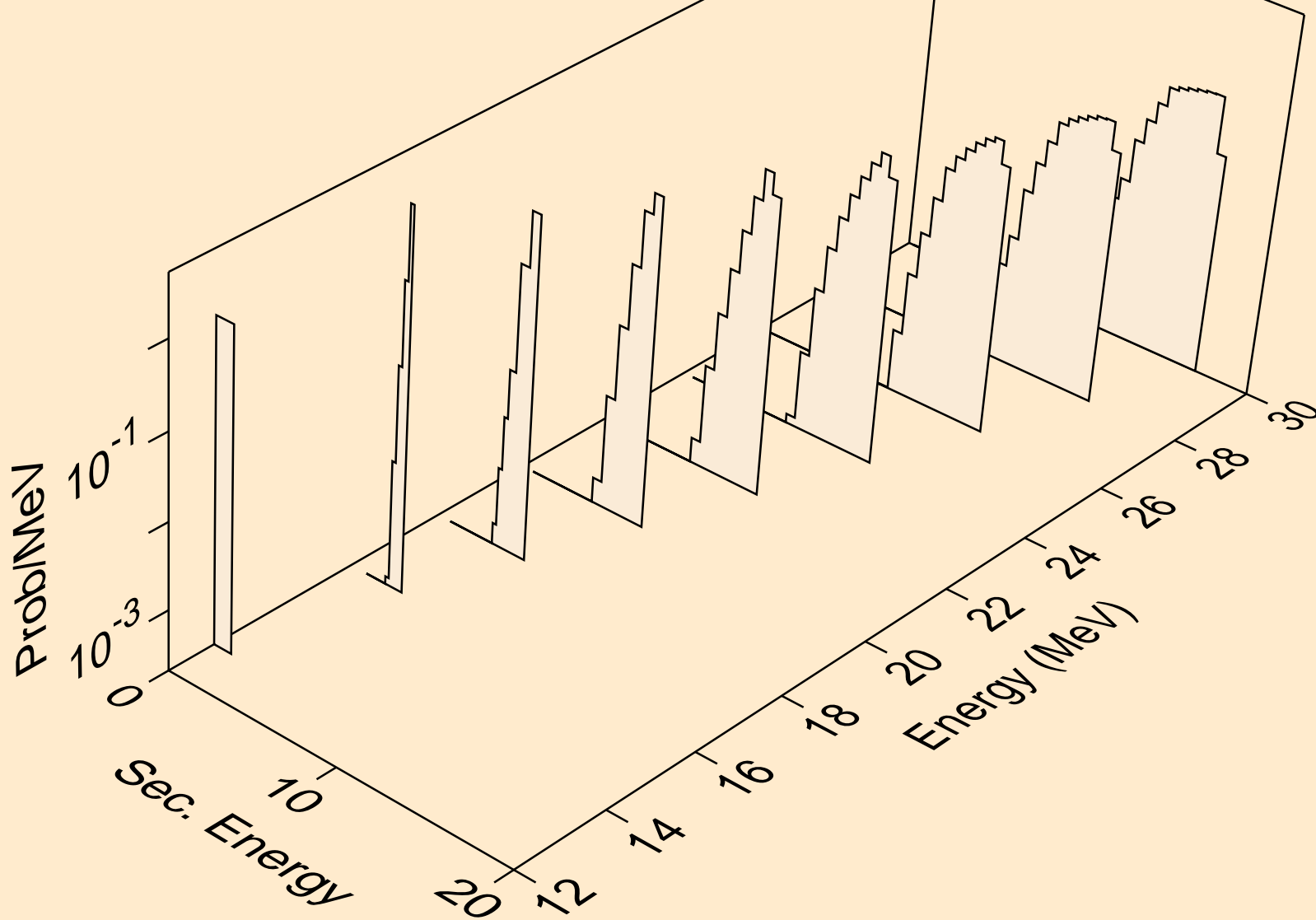
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



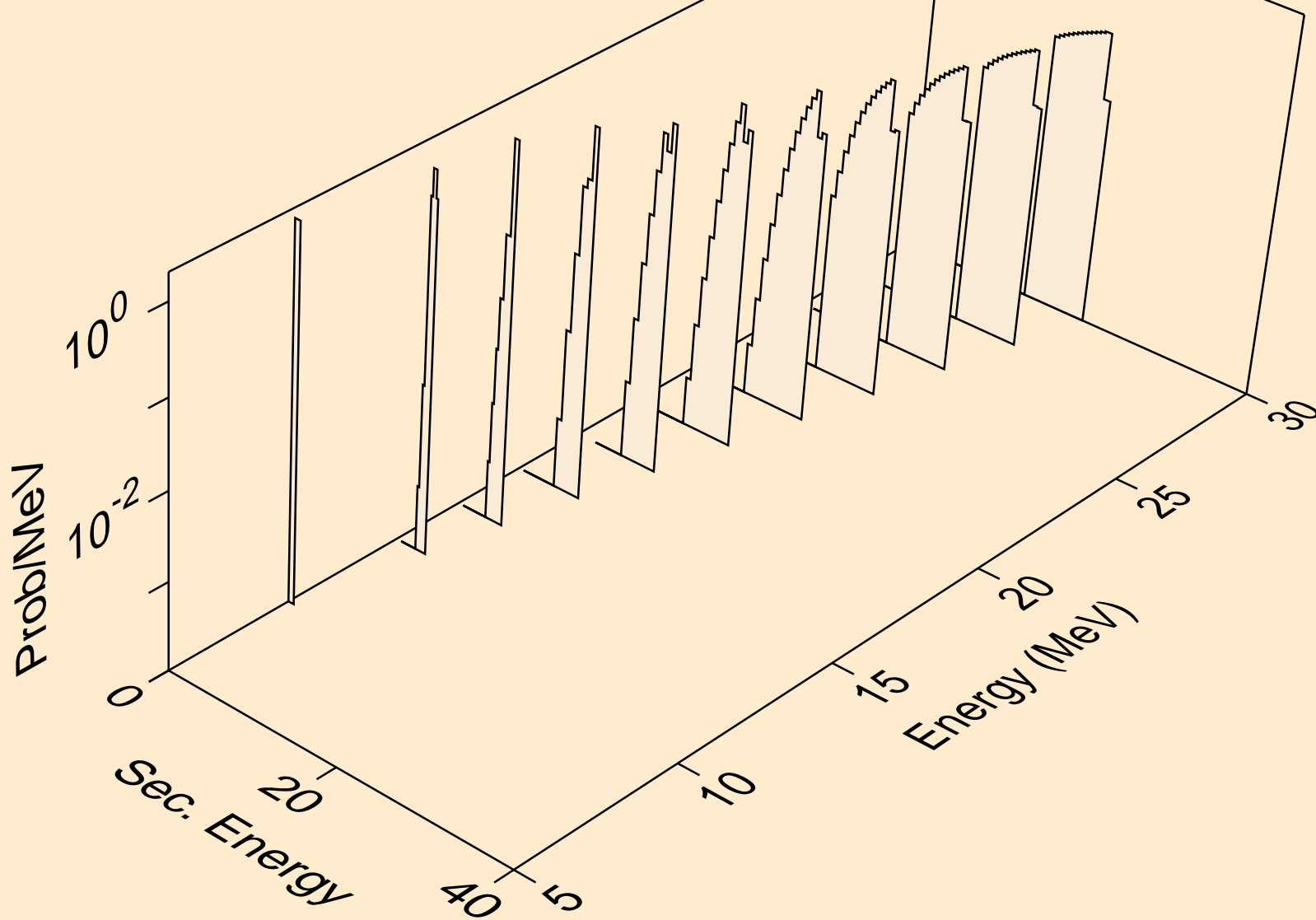
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



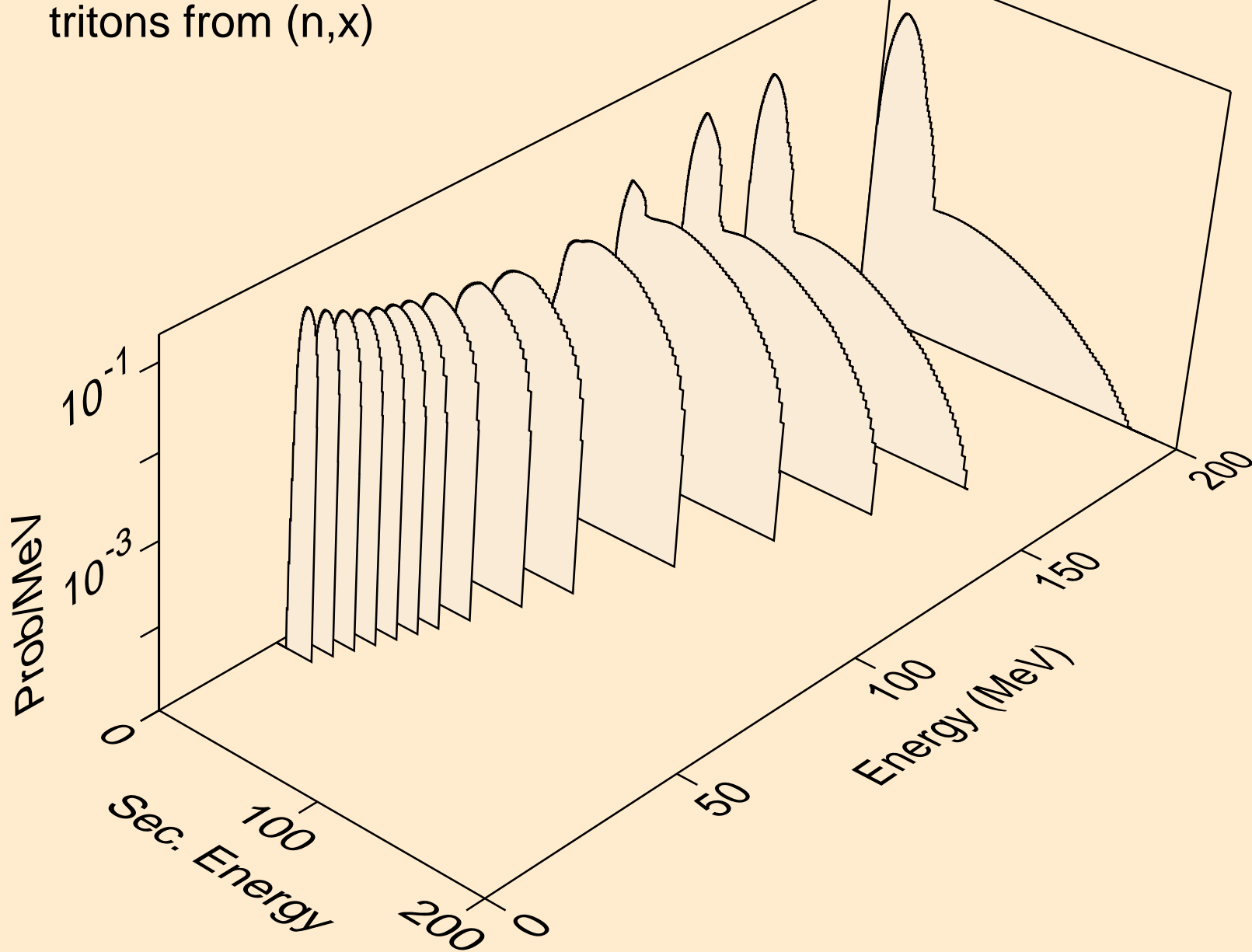
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



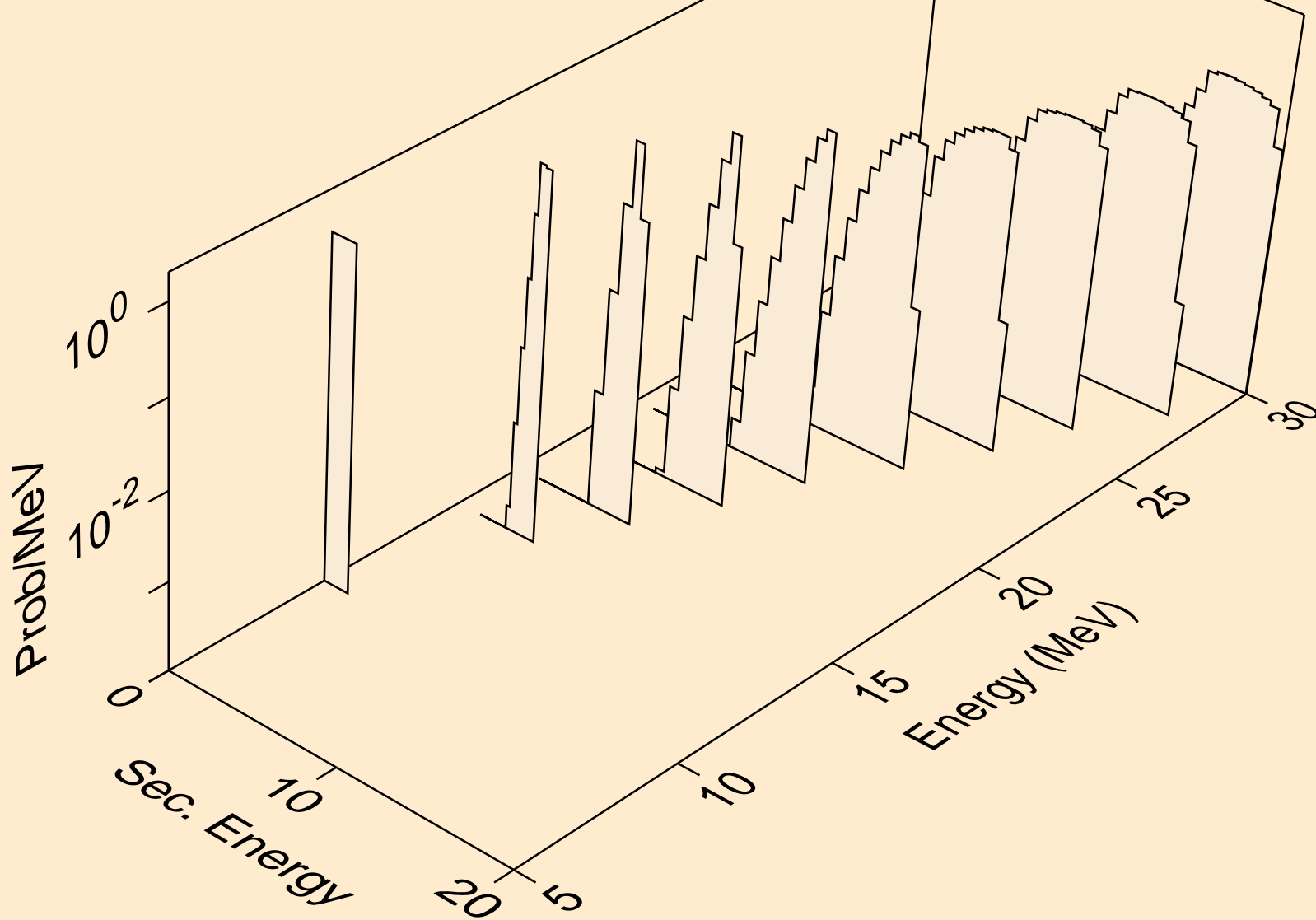
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



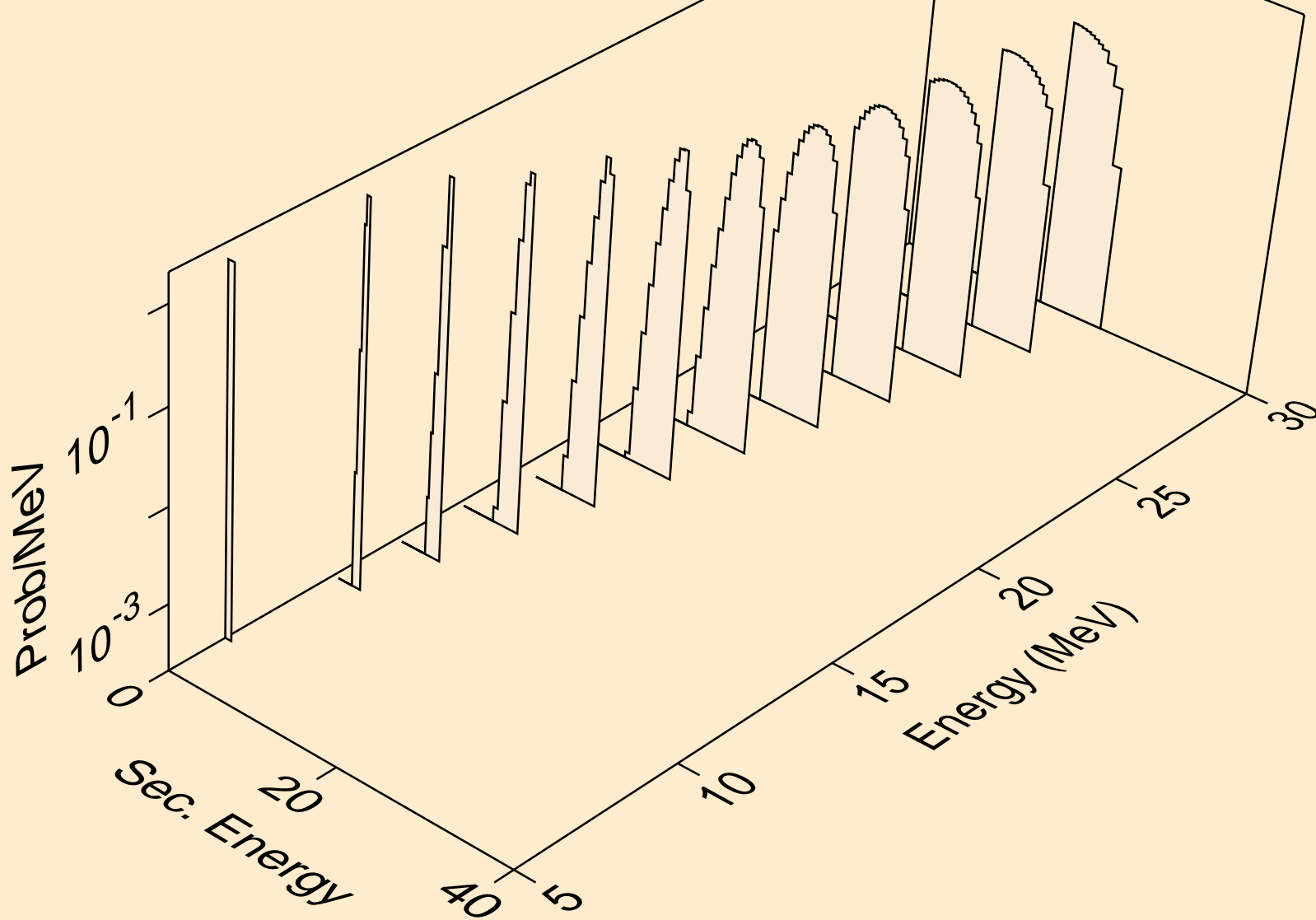
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



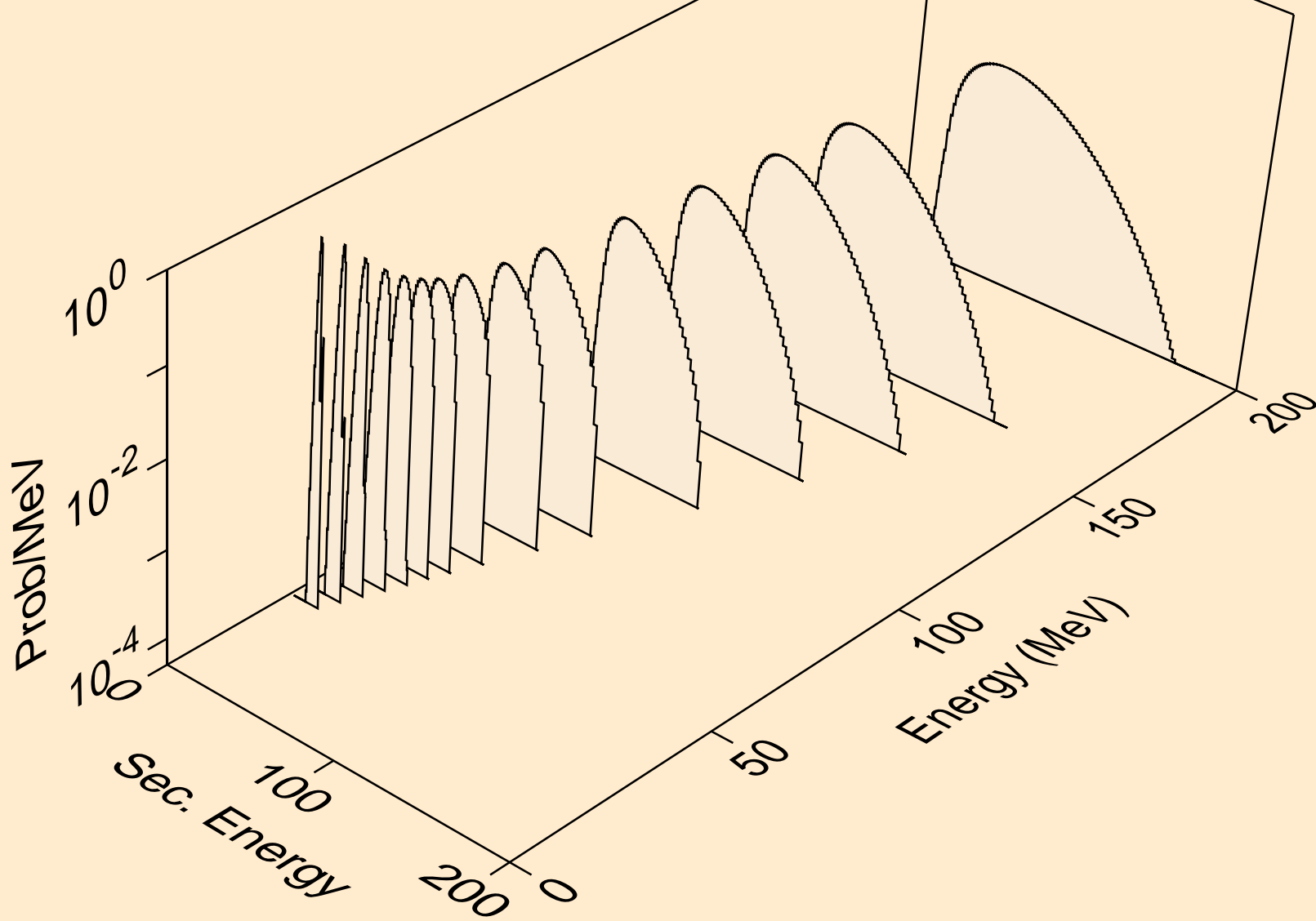
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



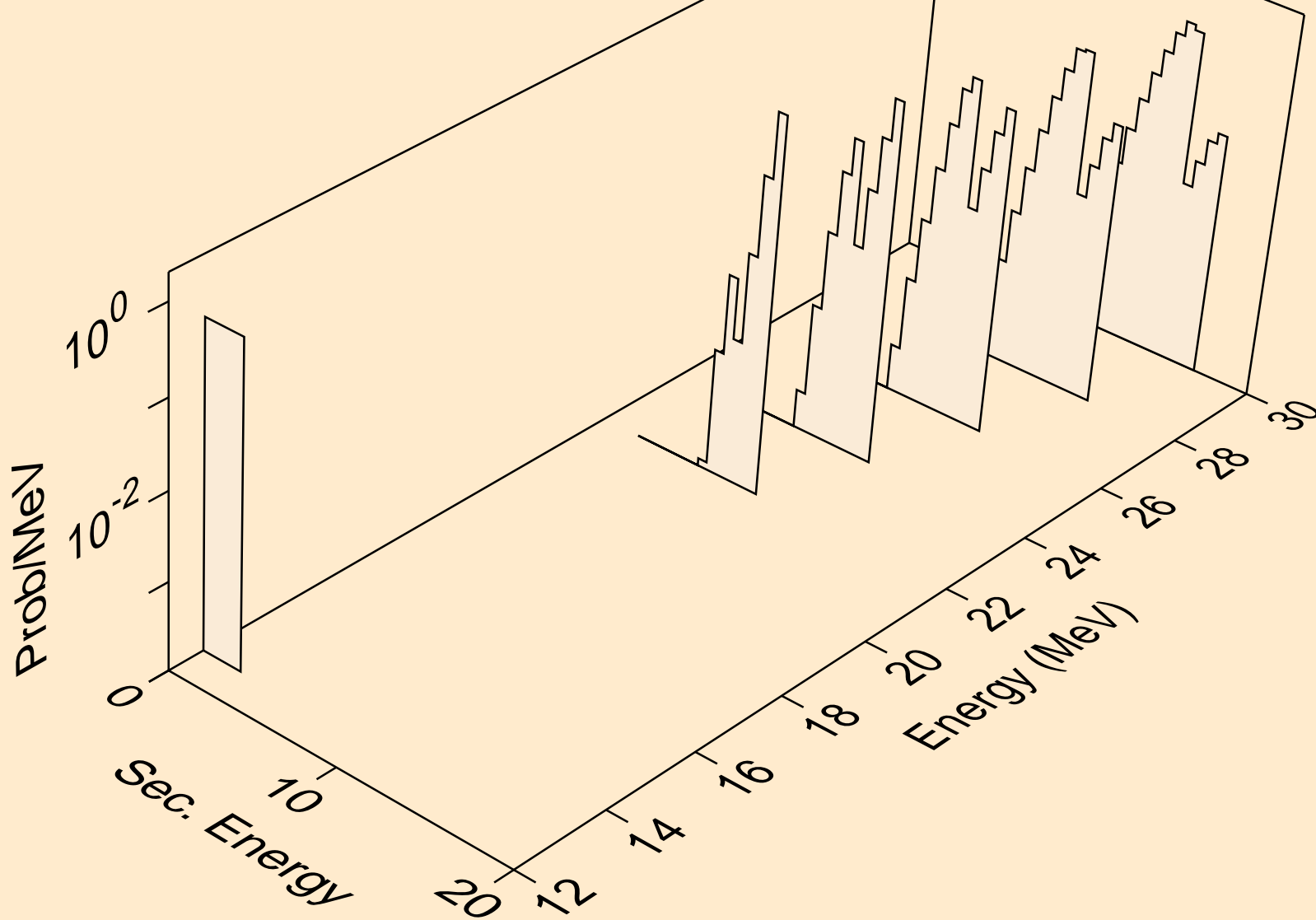
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



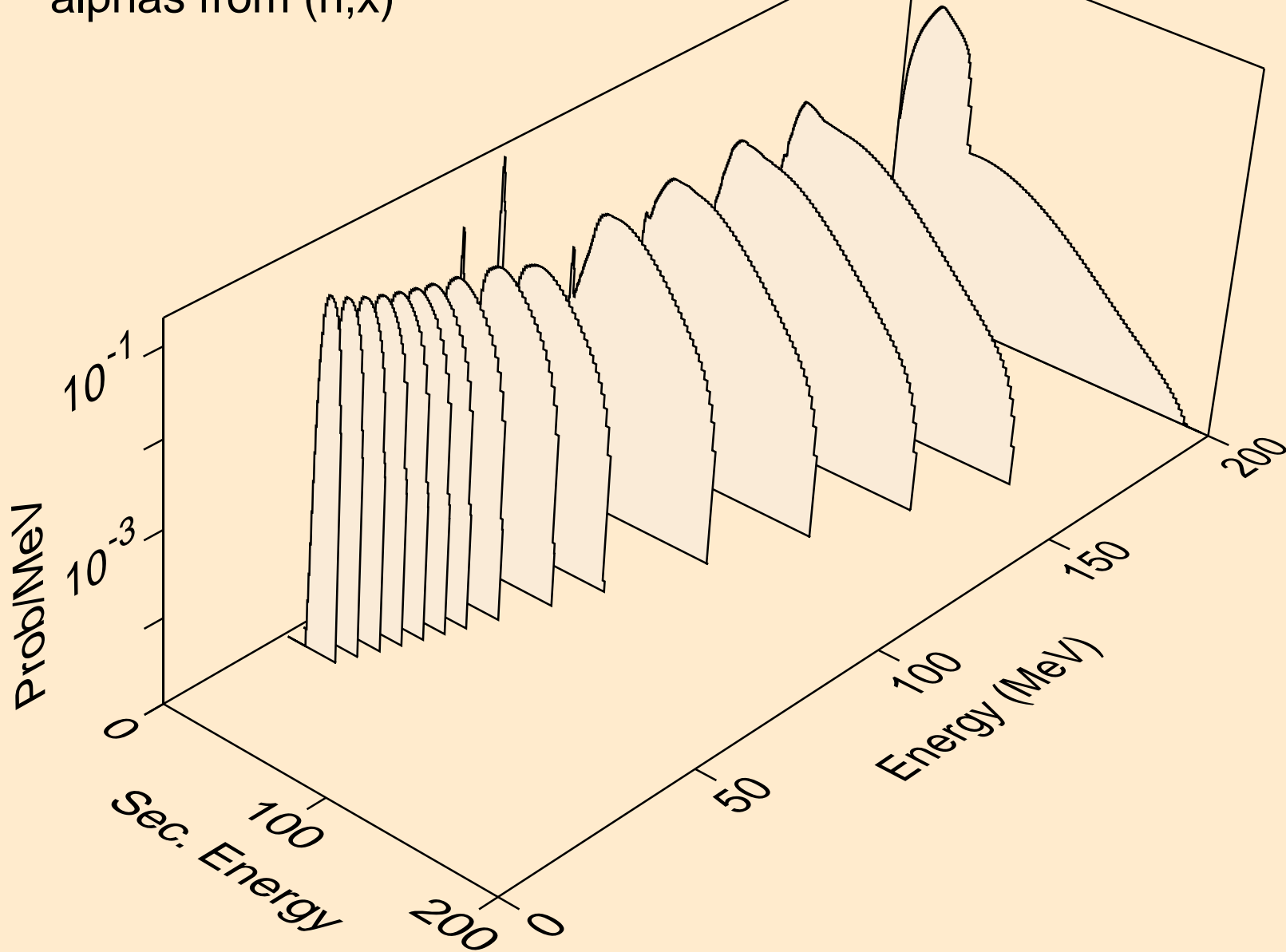
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



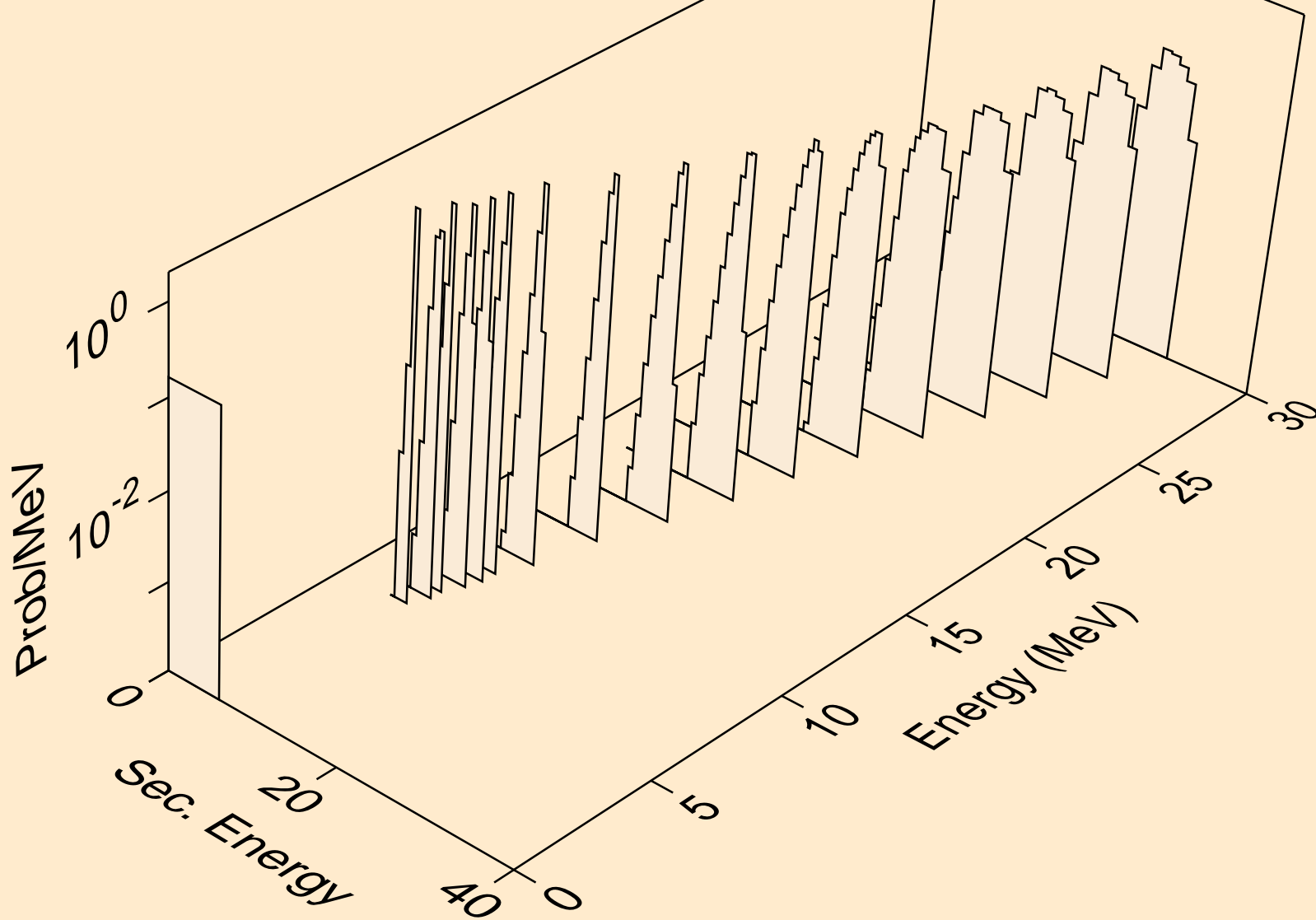
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



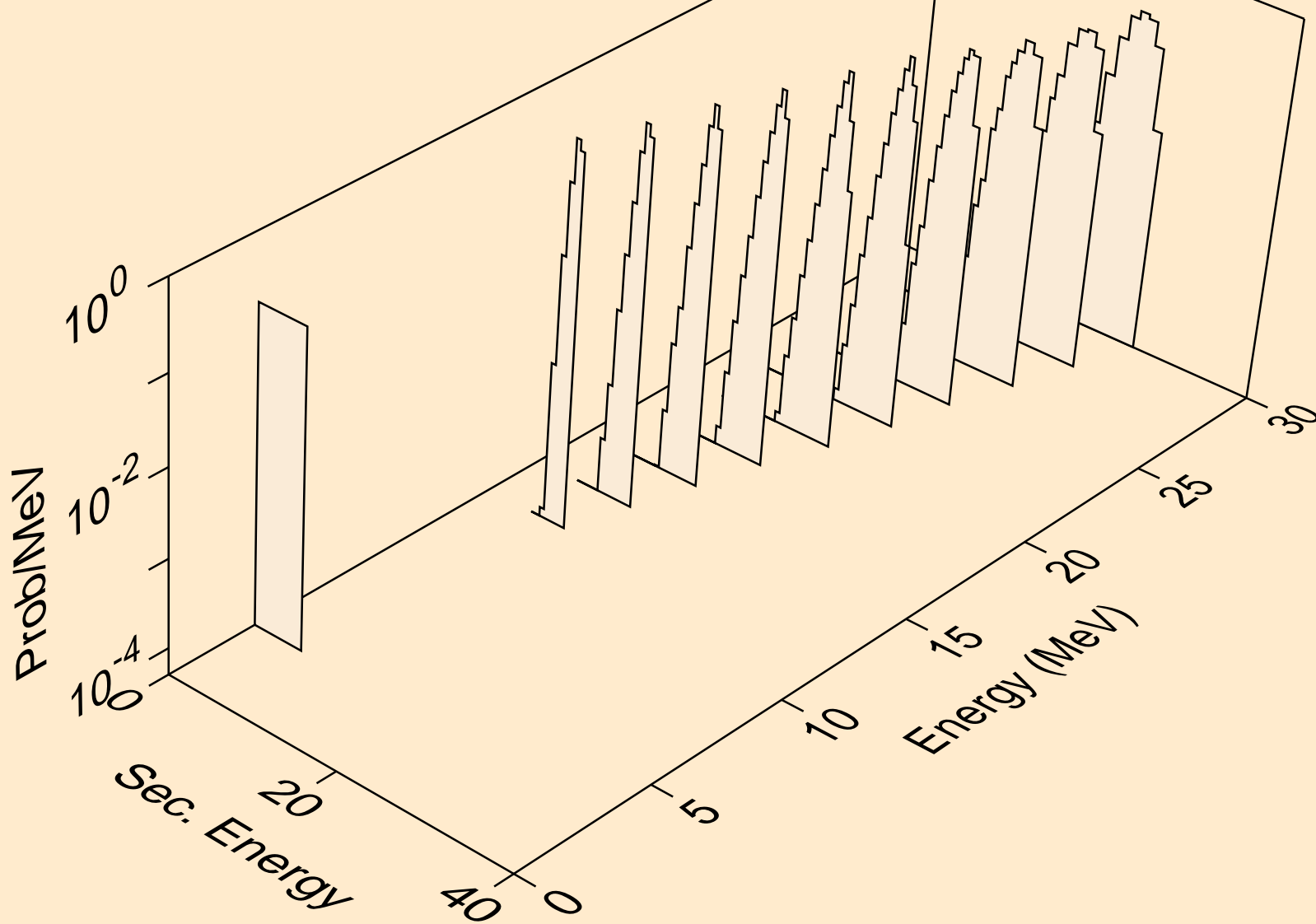
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



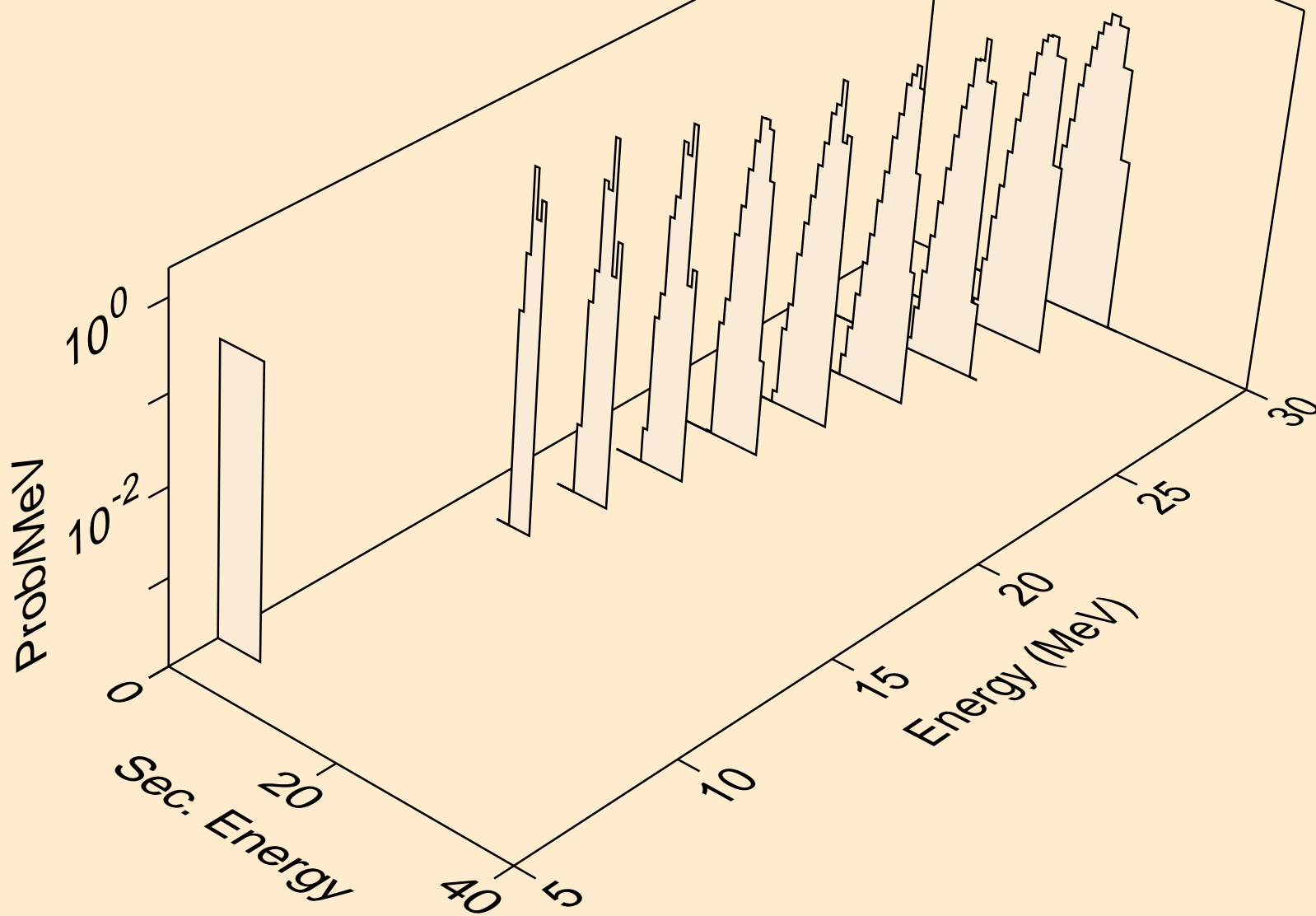
HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



HG214 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

