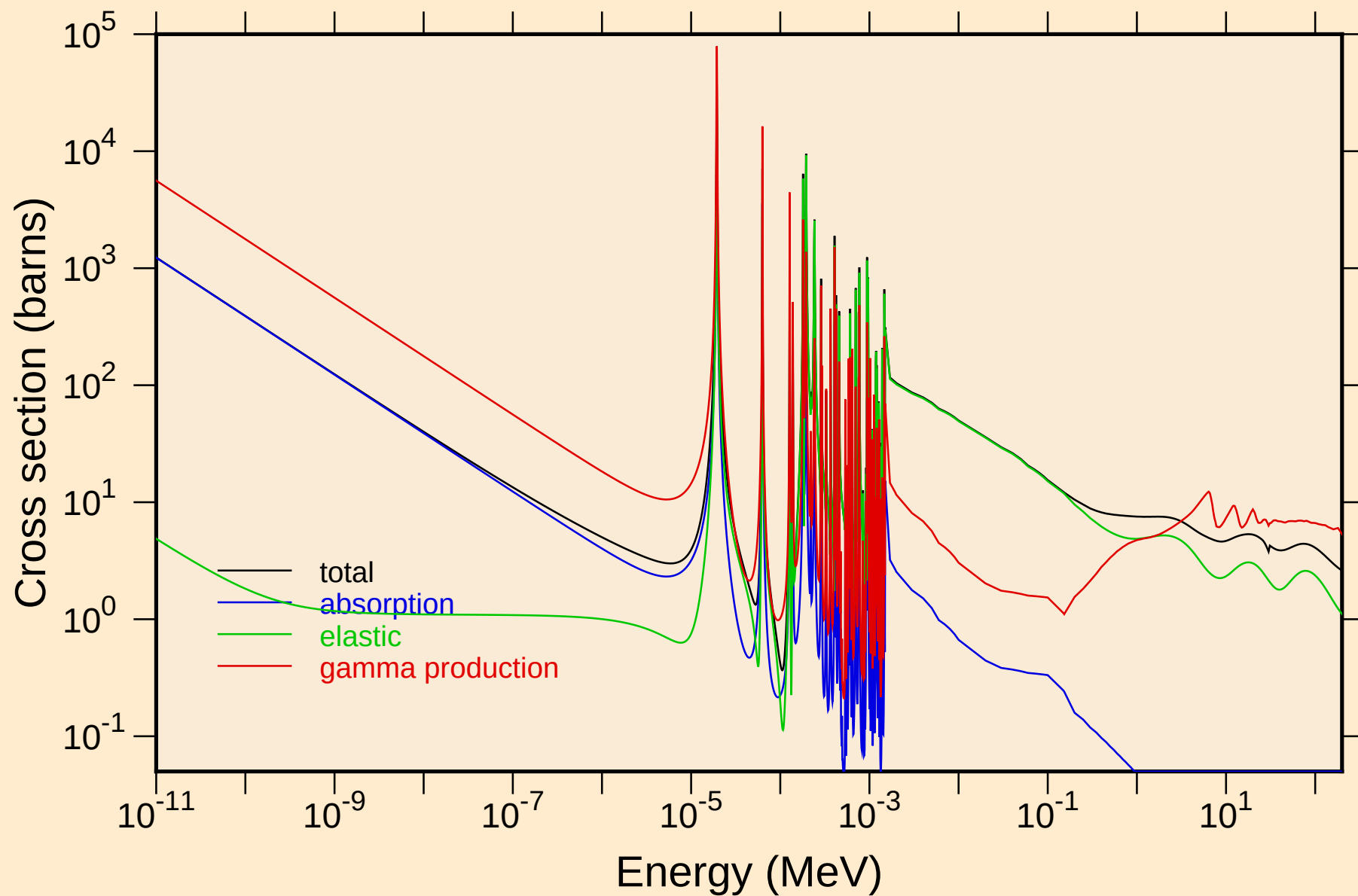
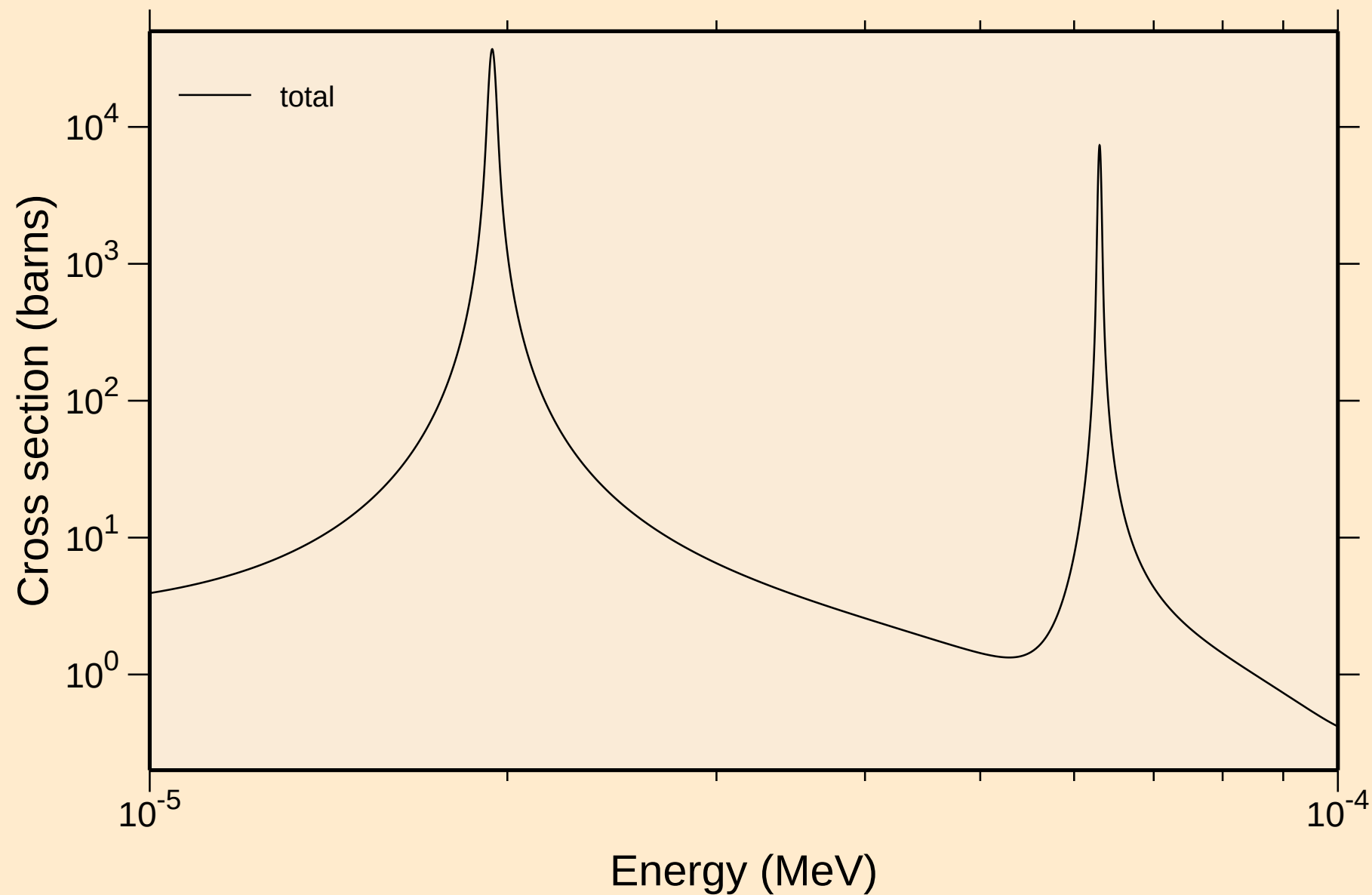


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

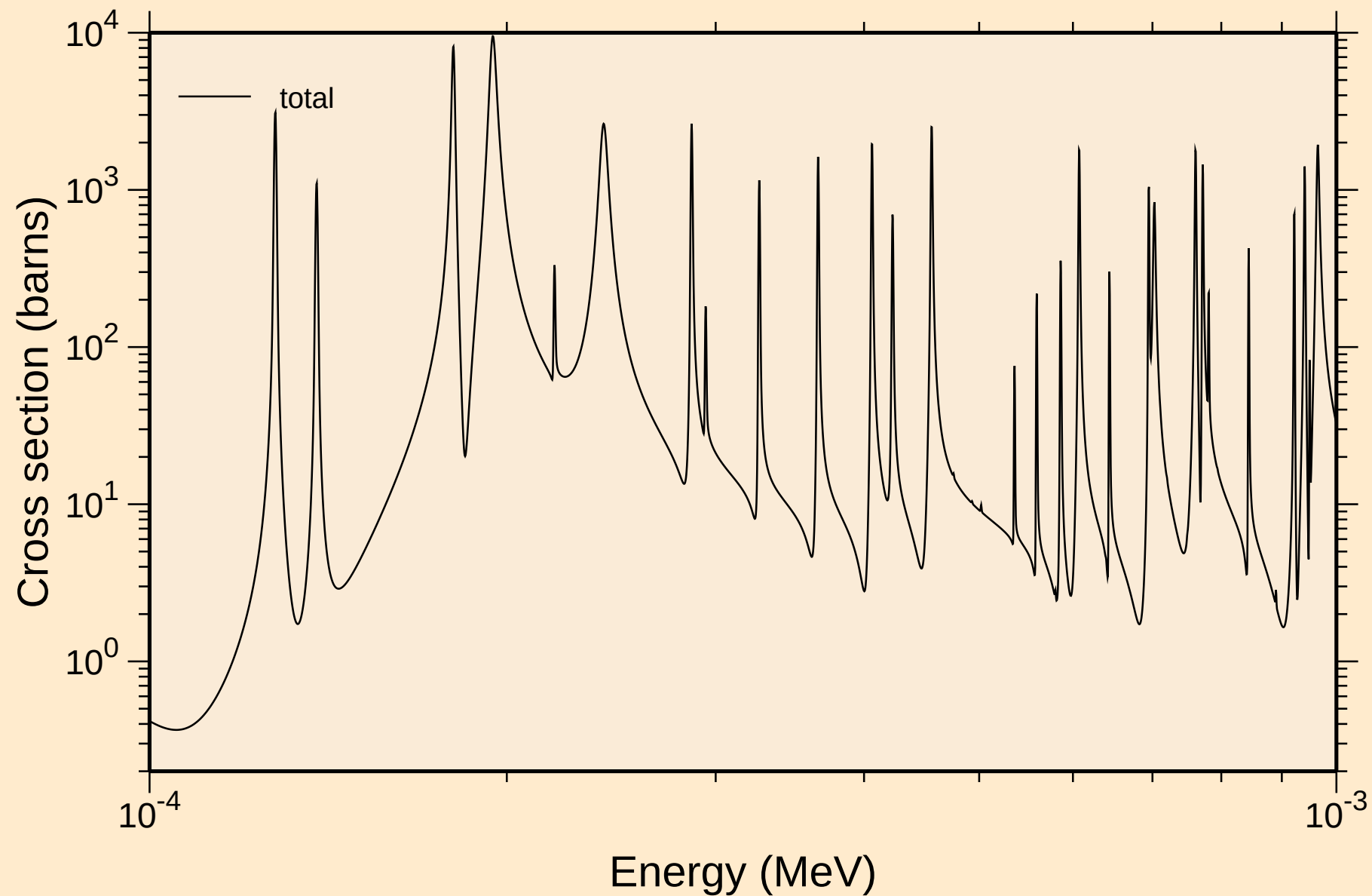
Principal cross sections



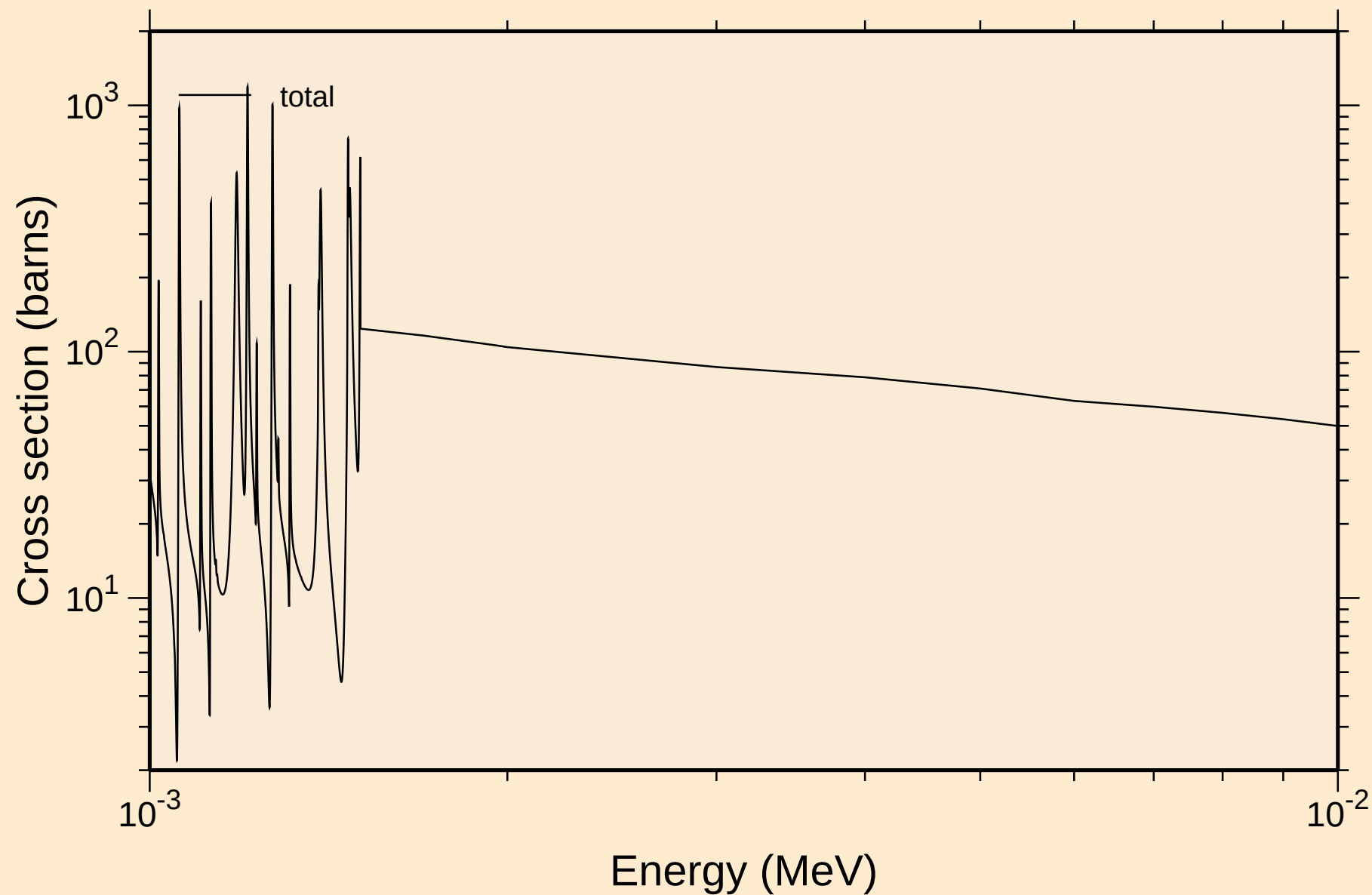
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



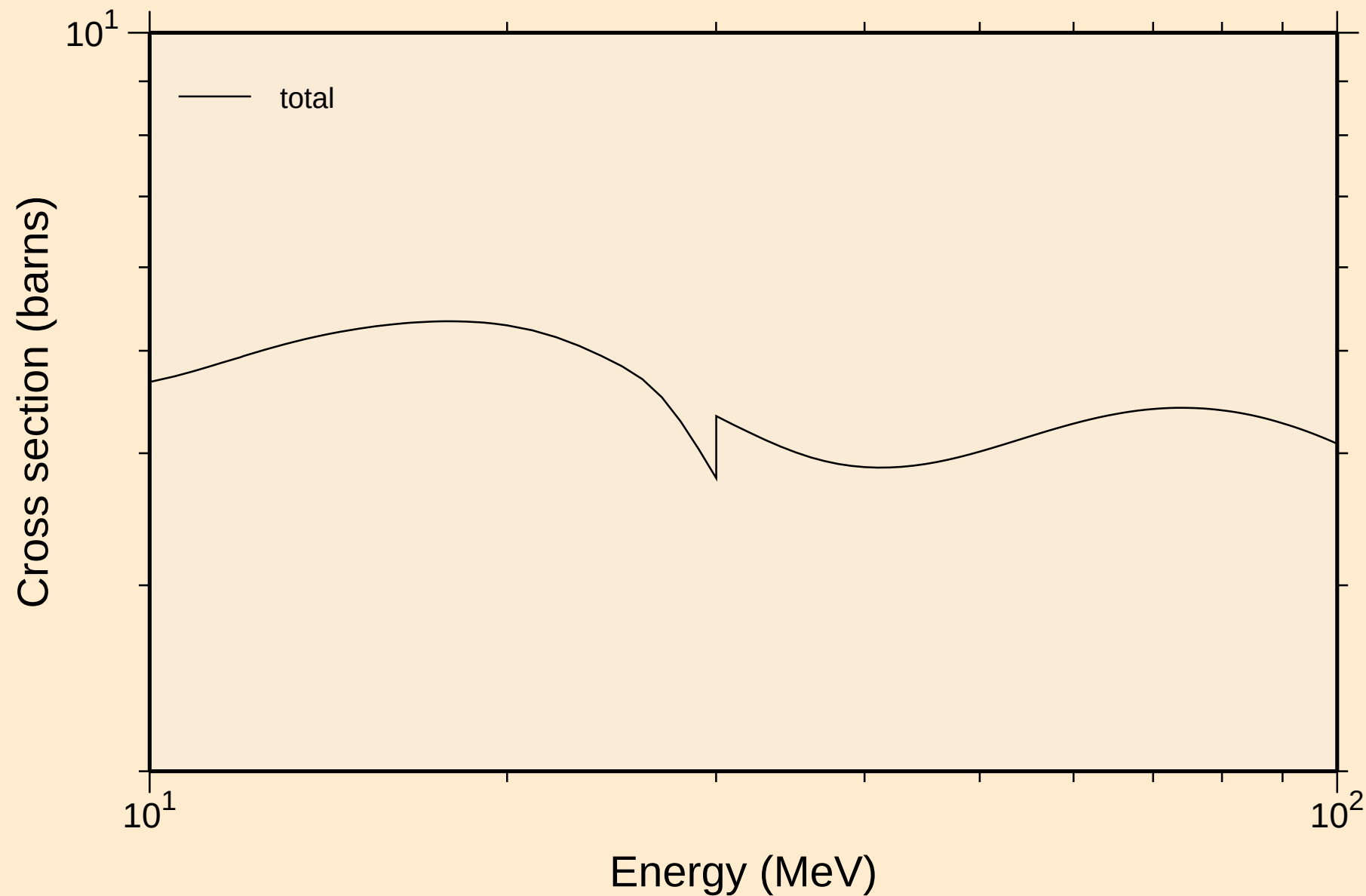
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



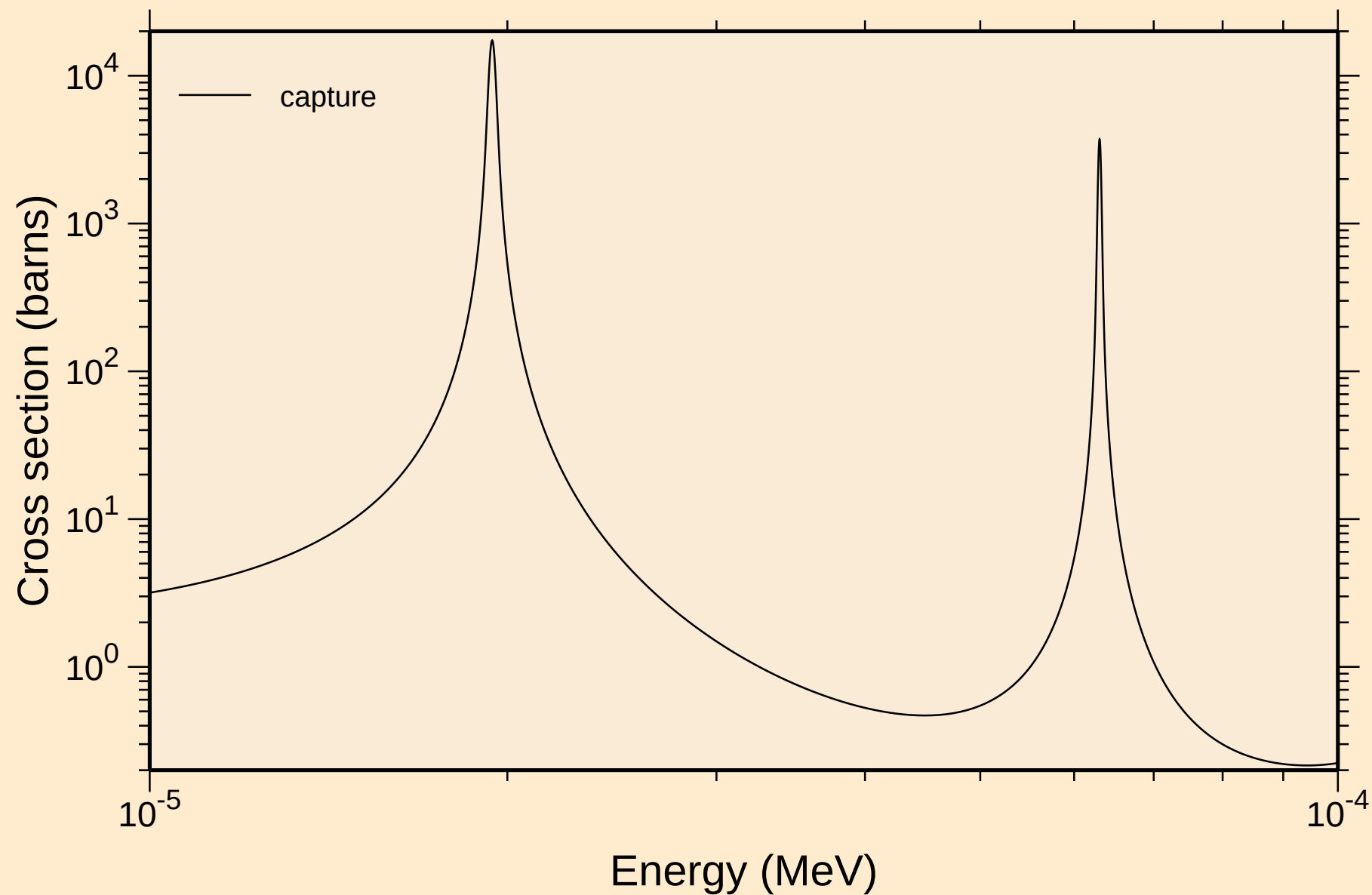
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



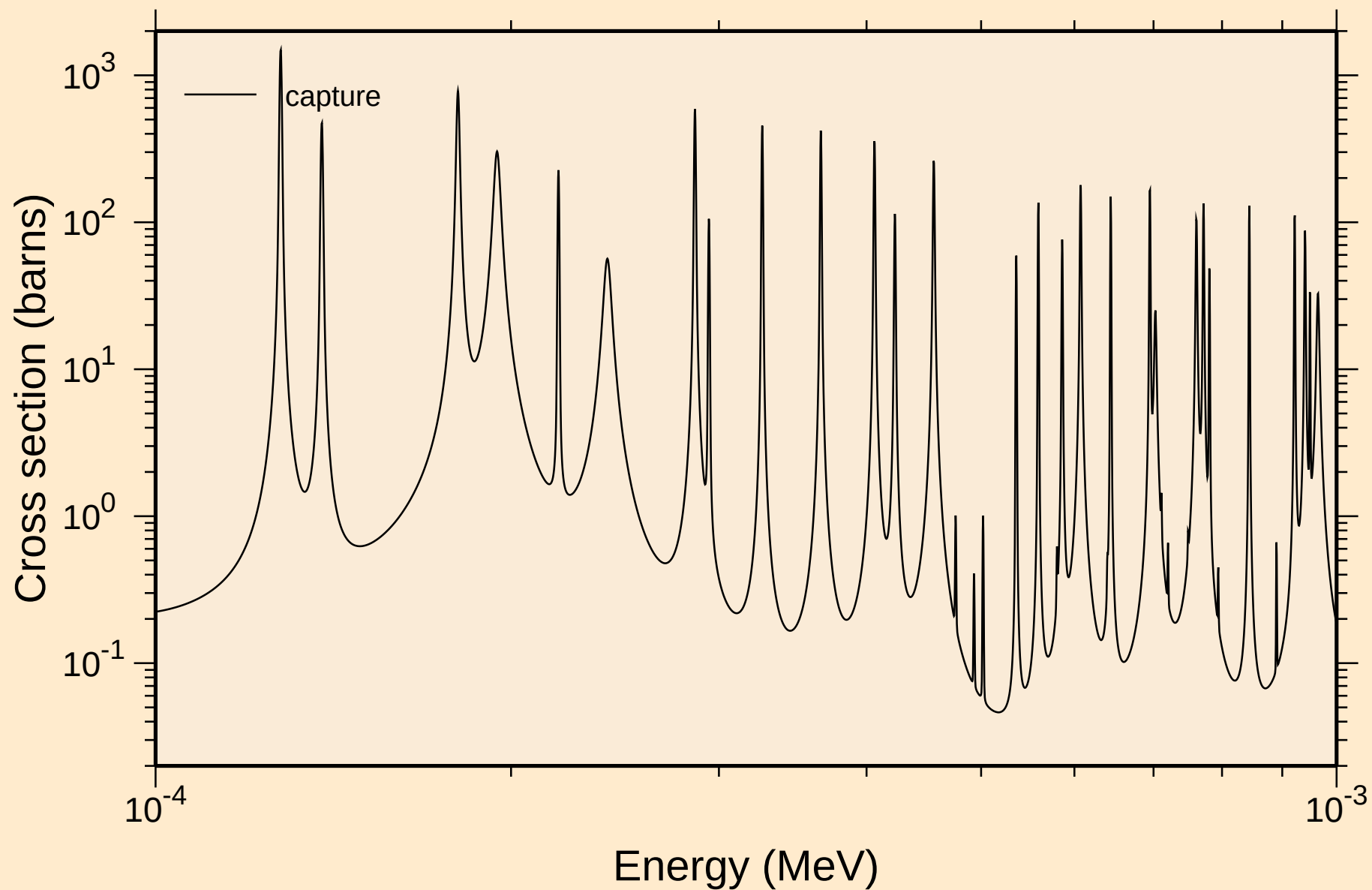
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



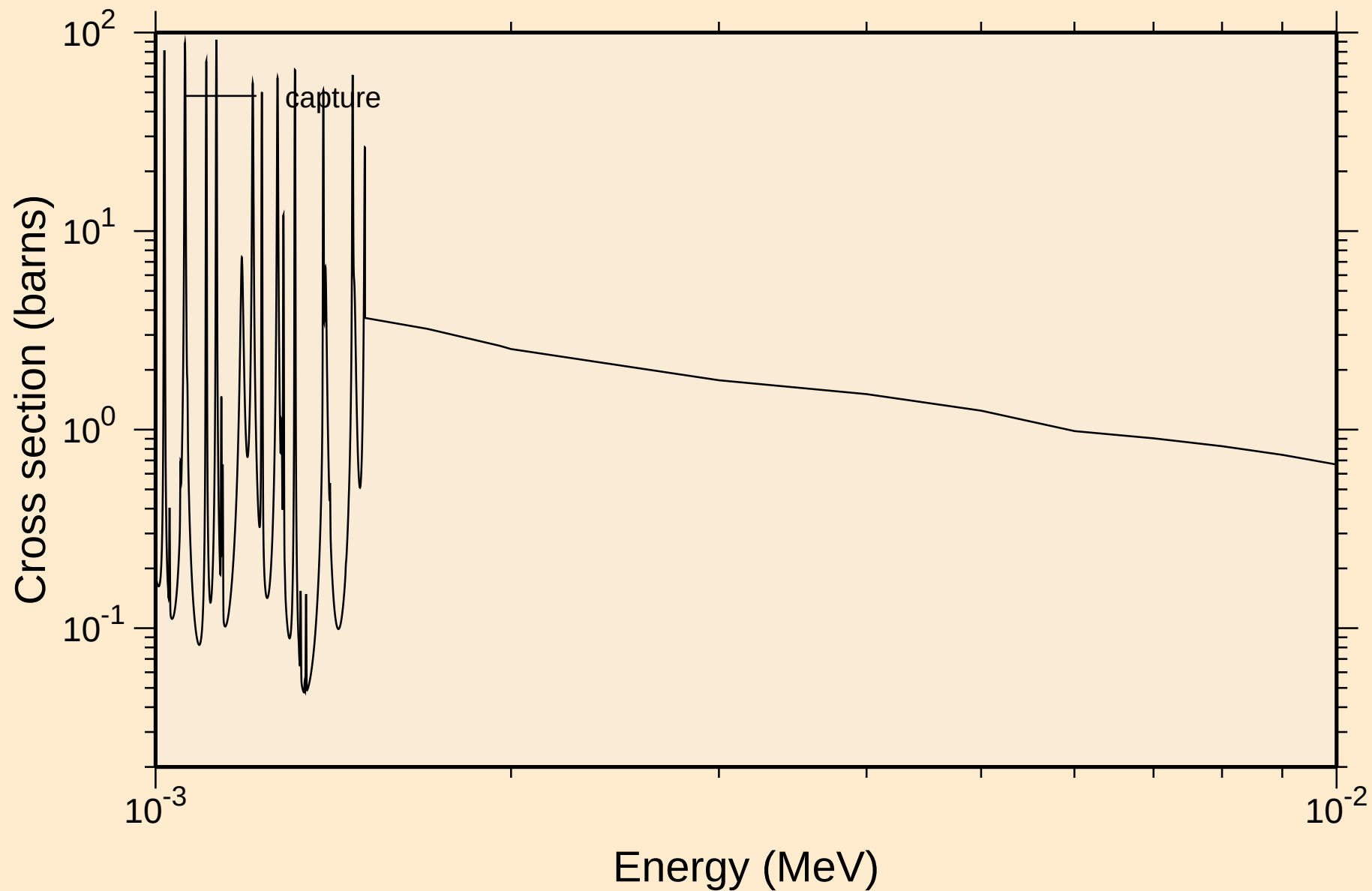
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



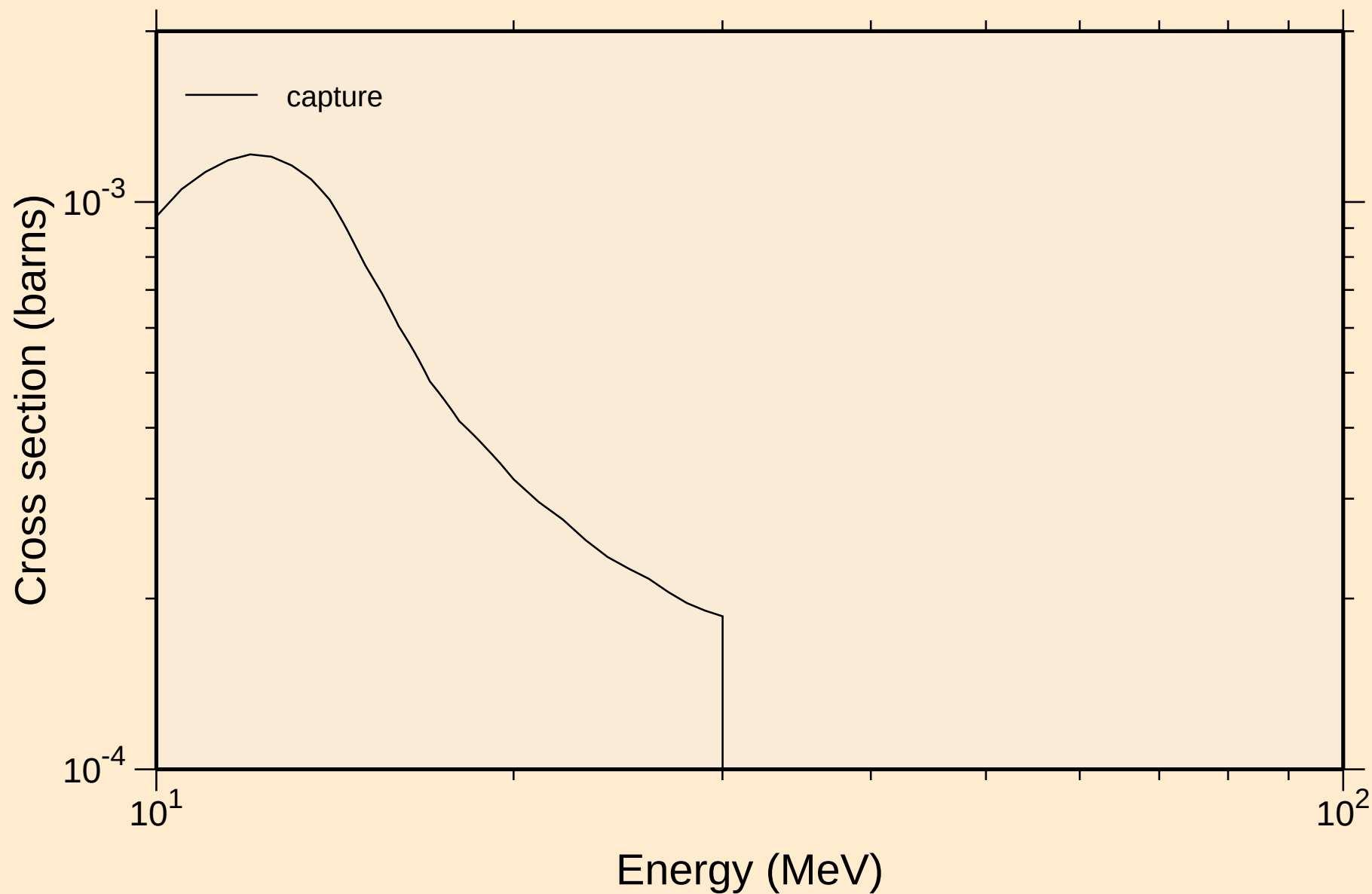
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



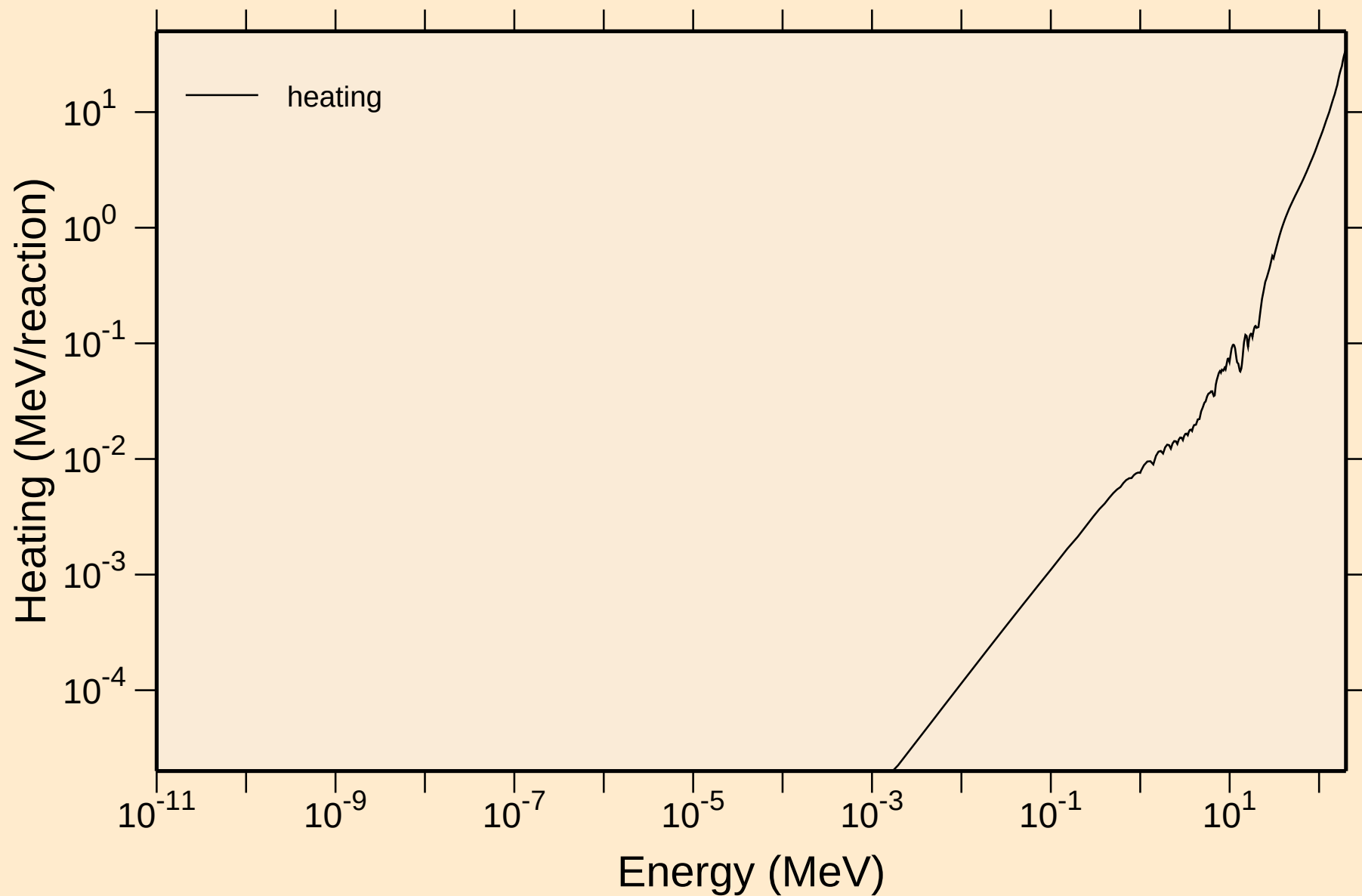
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections

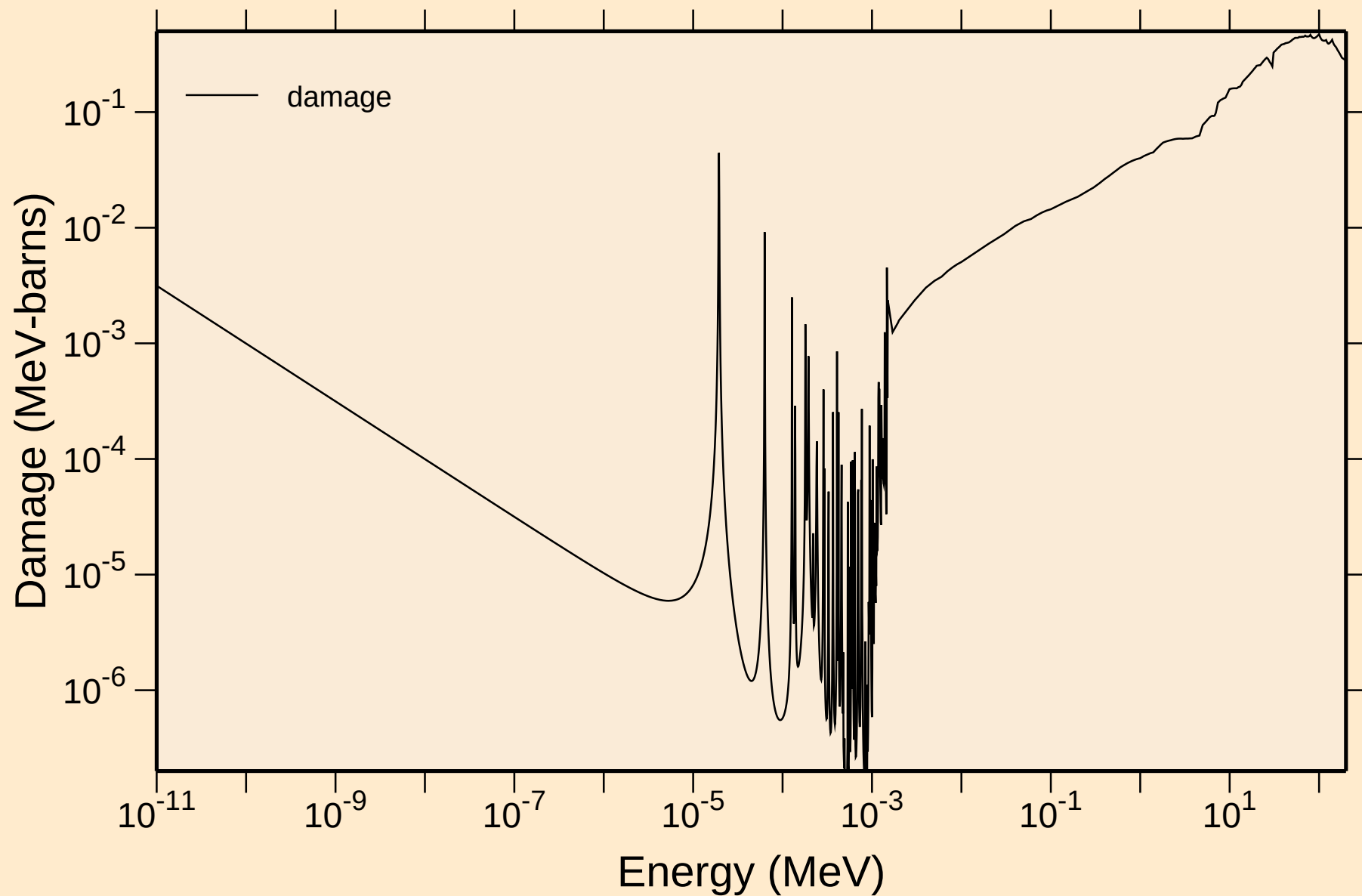


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating

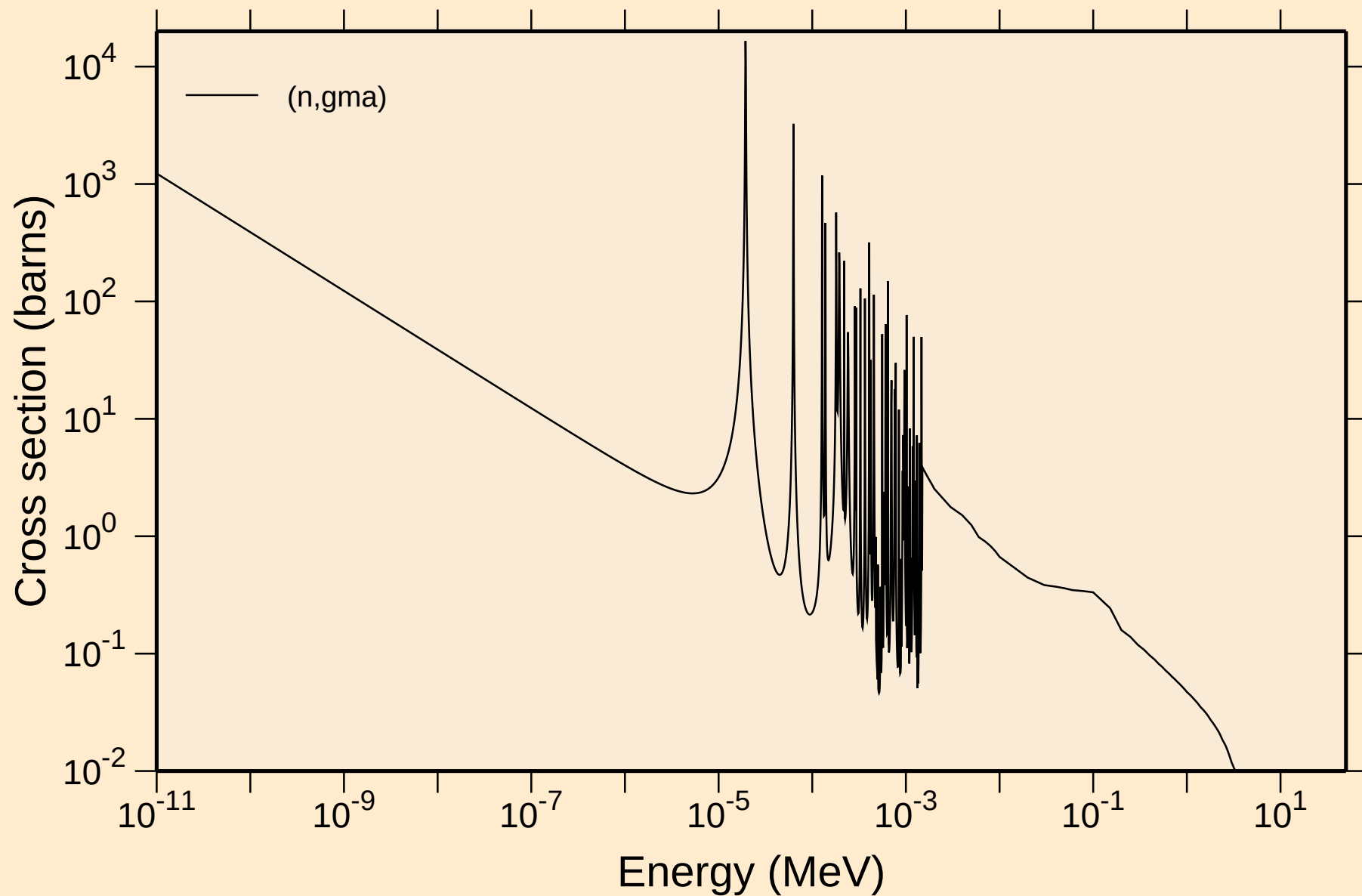


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Damage

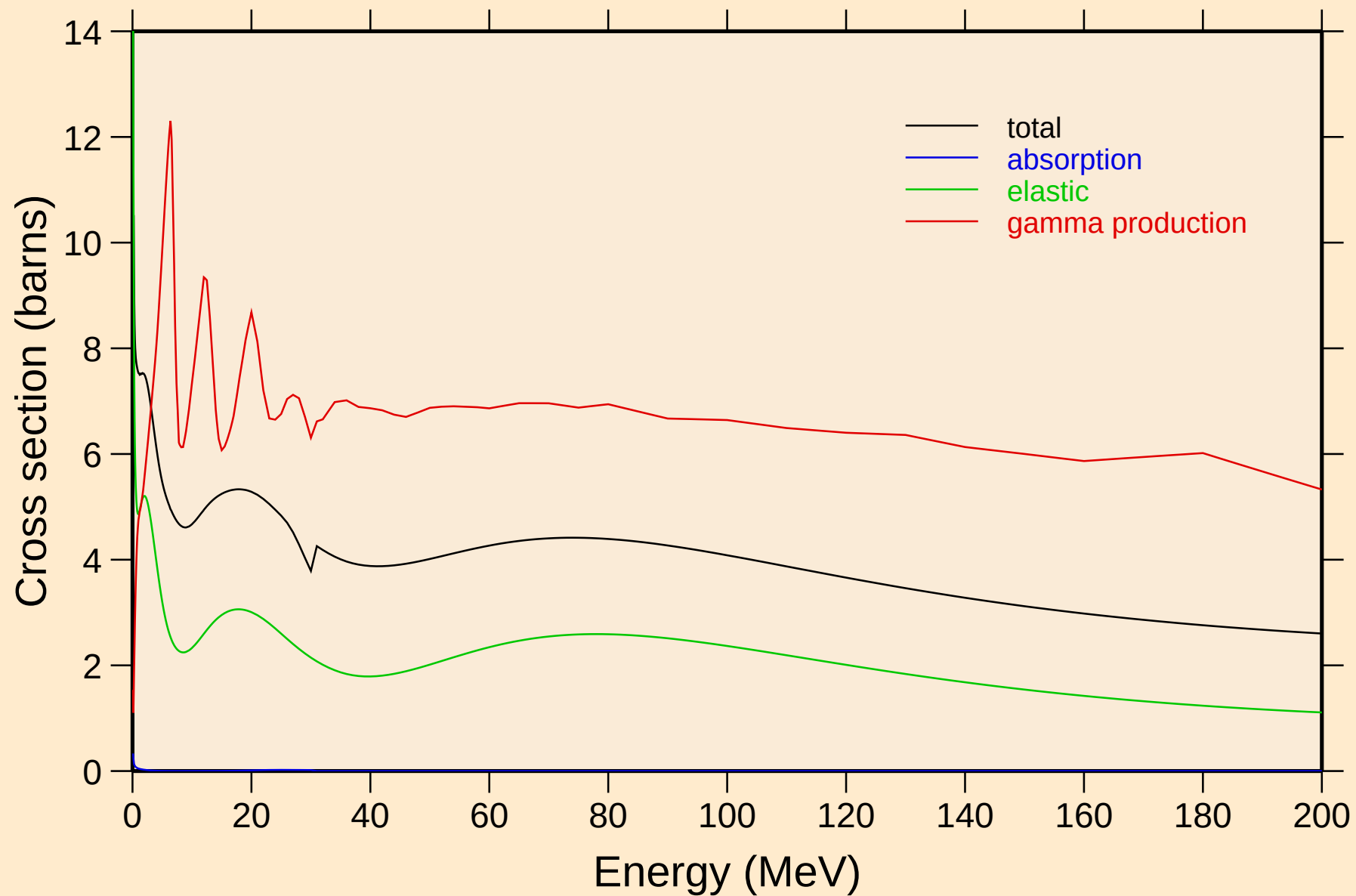


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

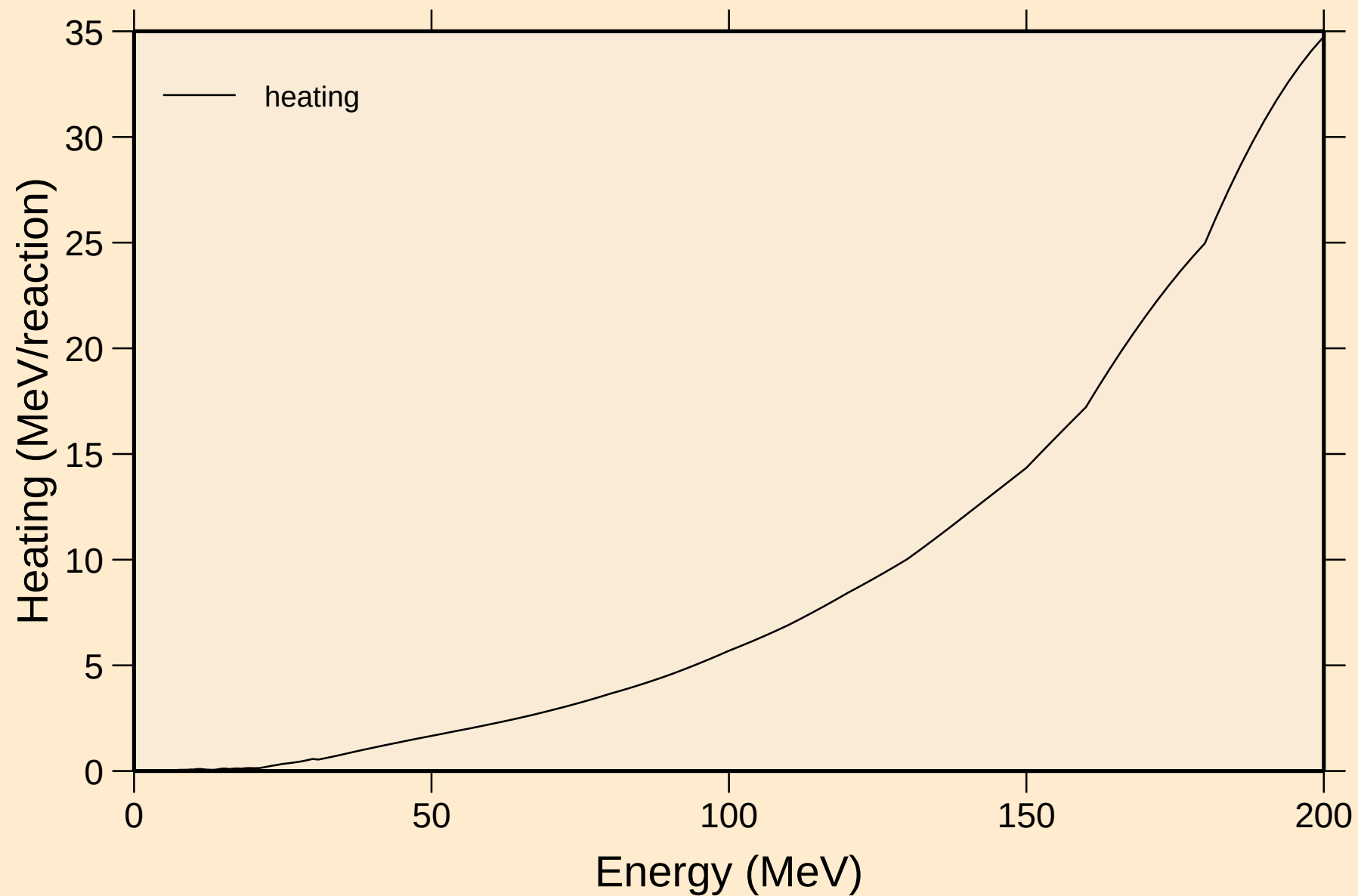


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

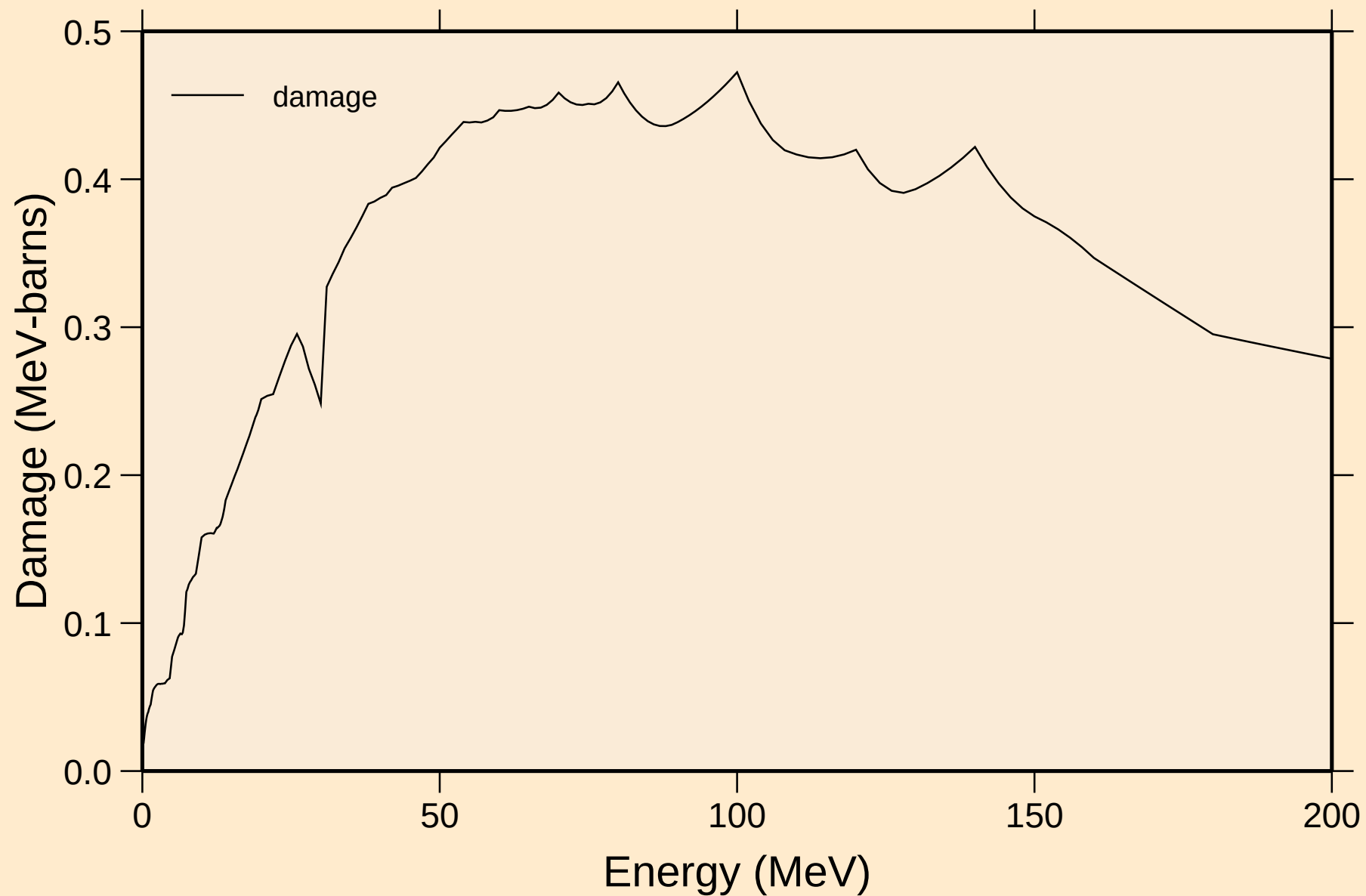
Principal cross sections



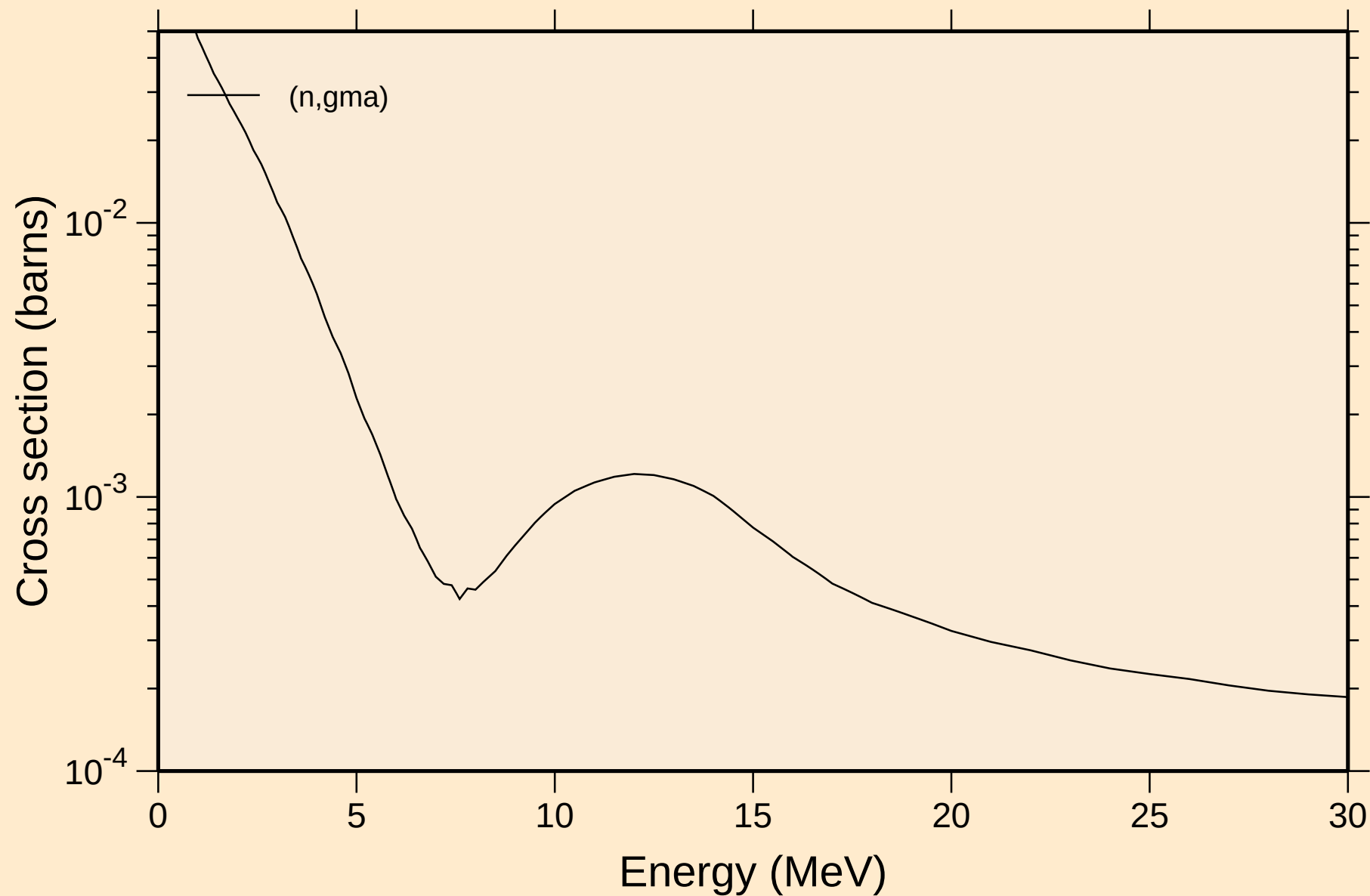
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



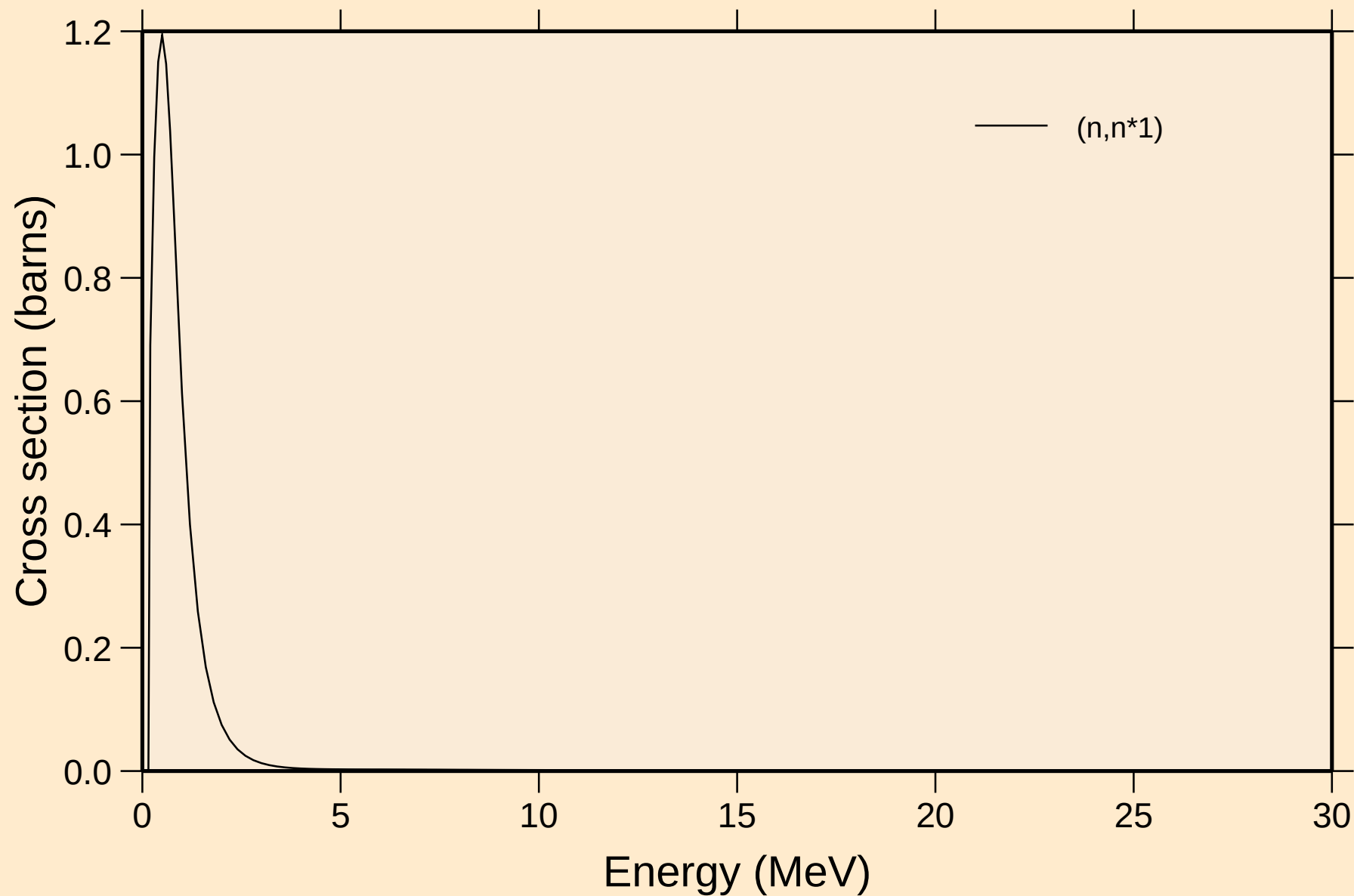
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



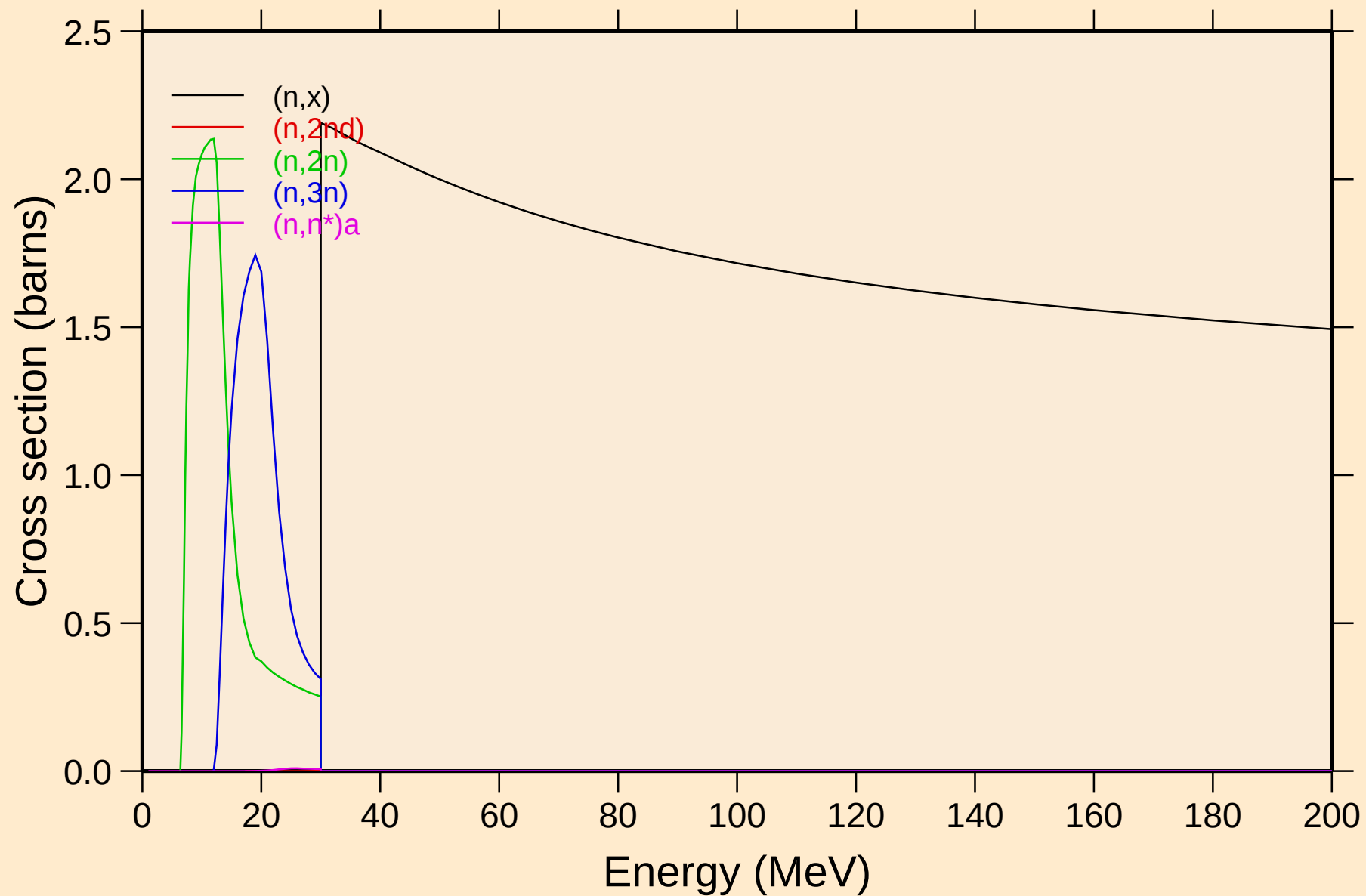
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels

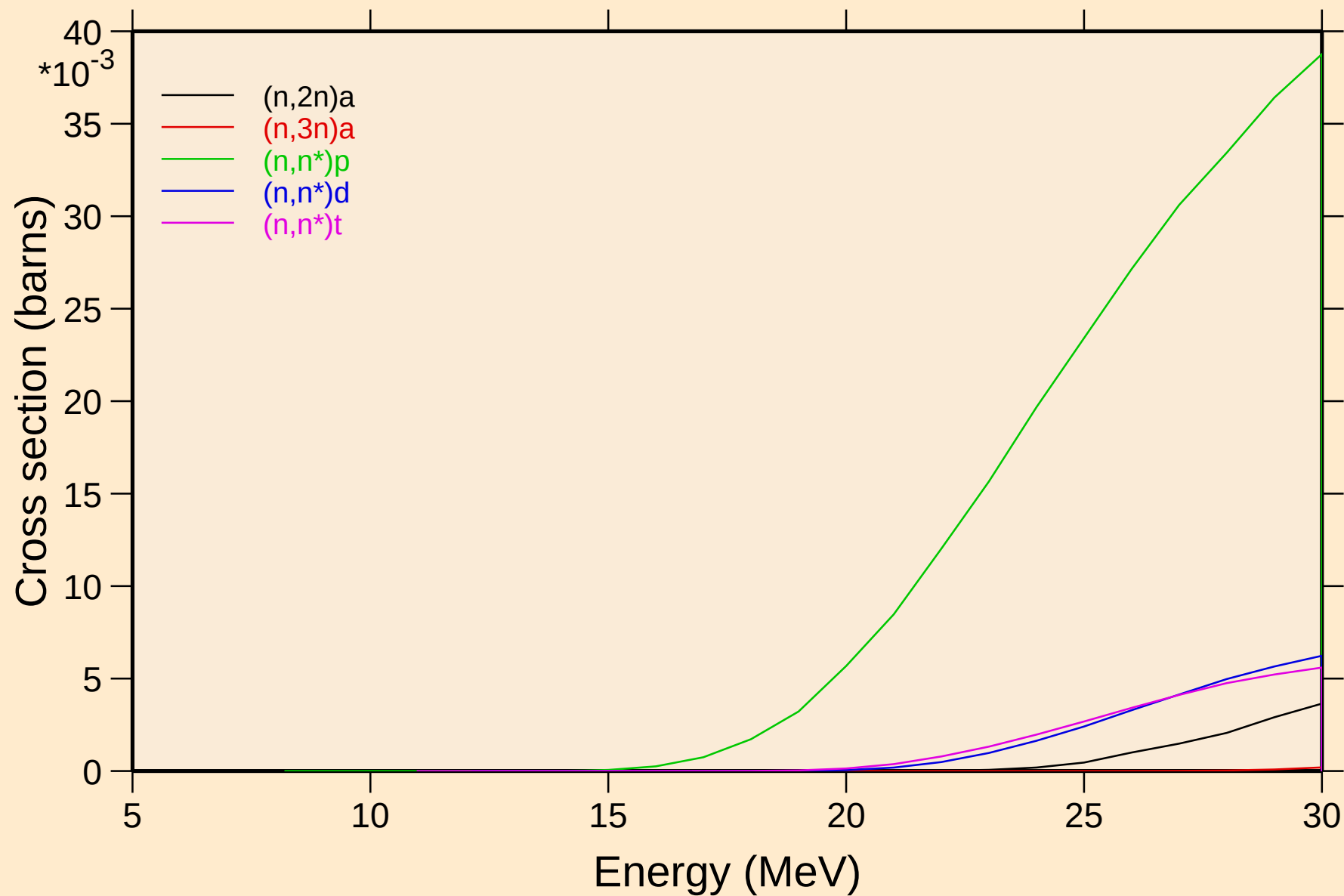


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

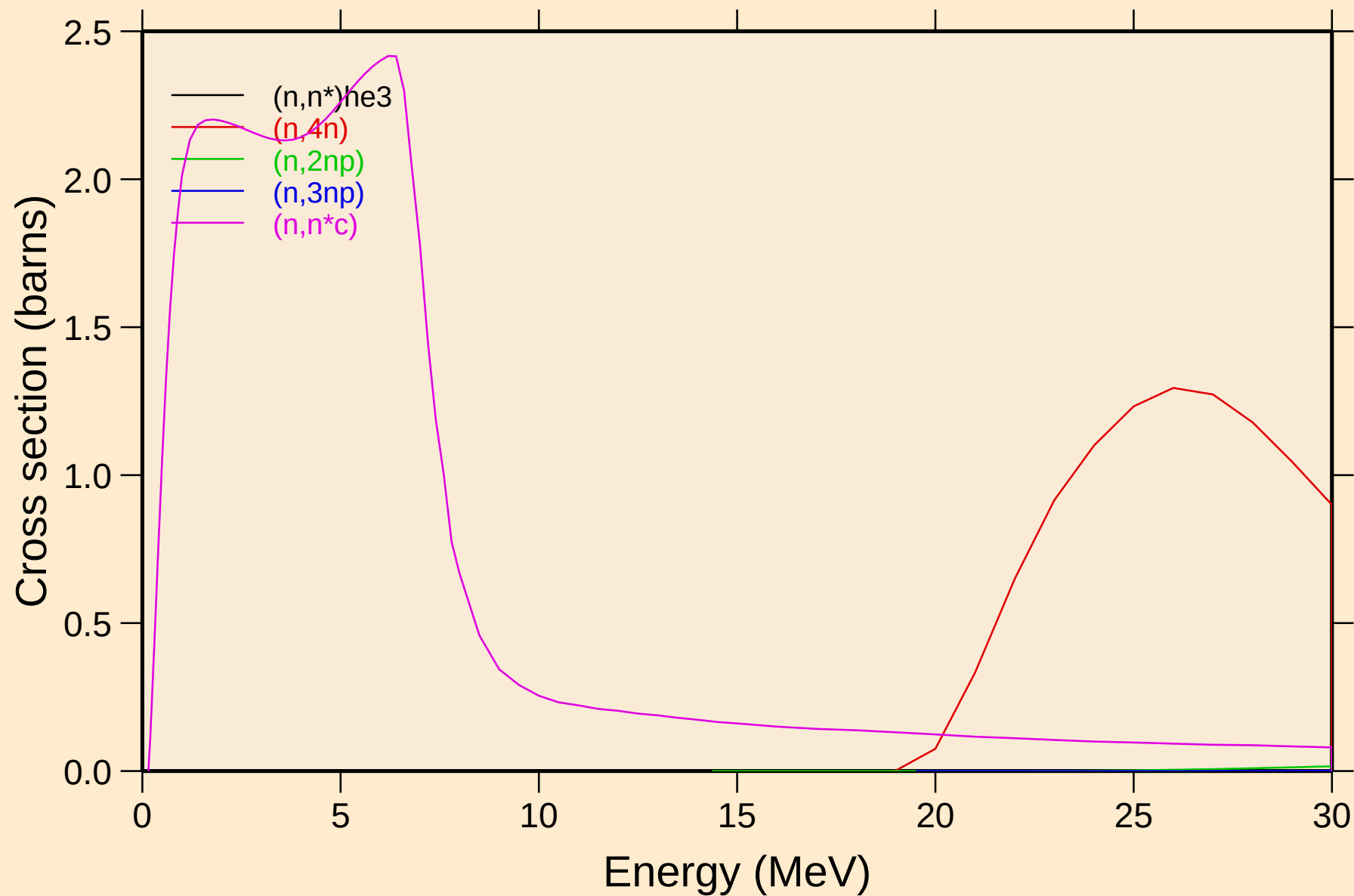


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

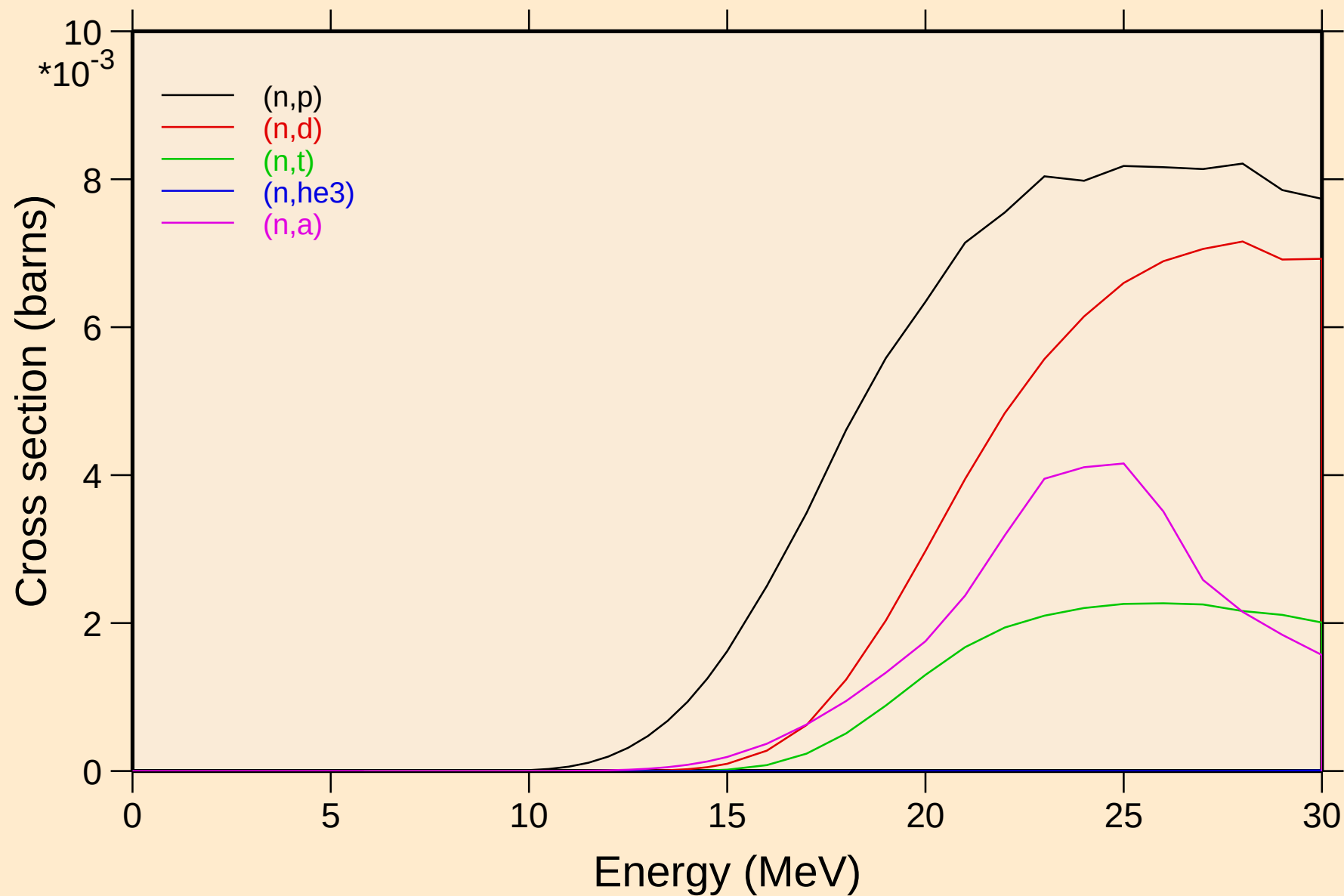
Threshold reactions



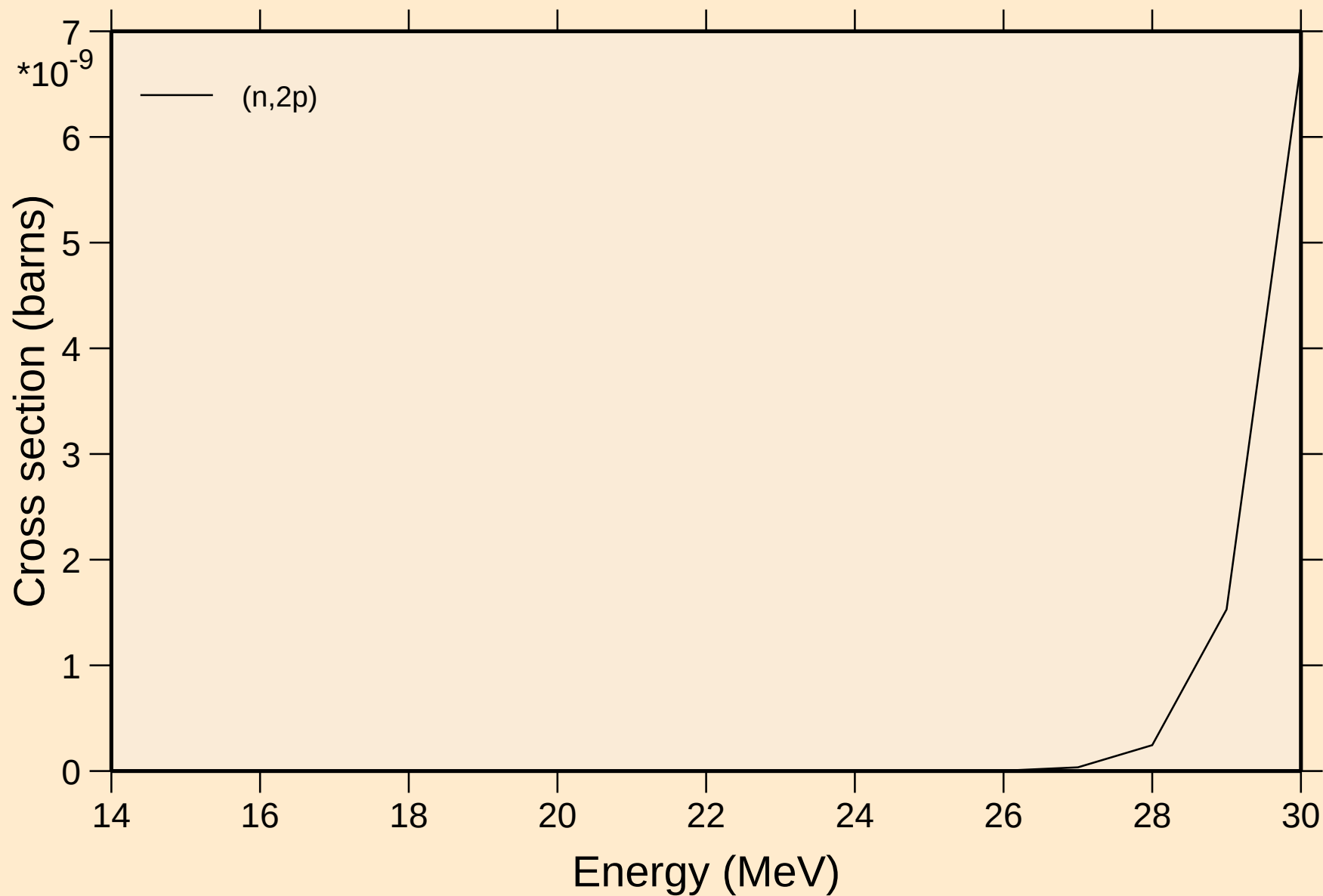
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

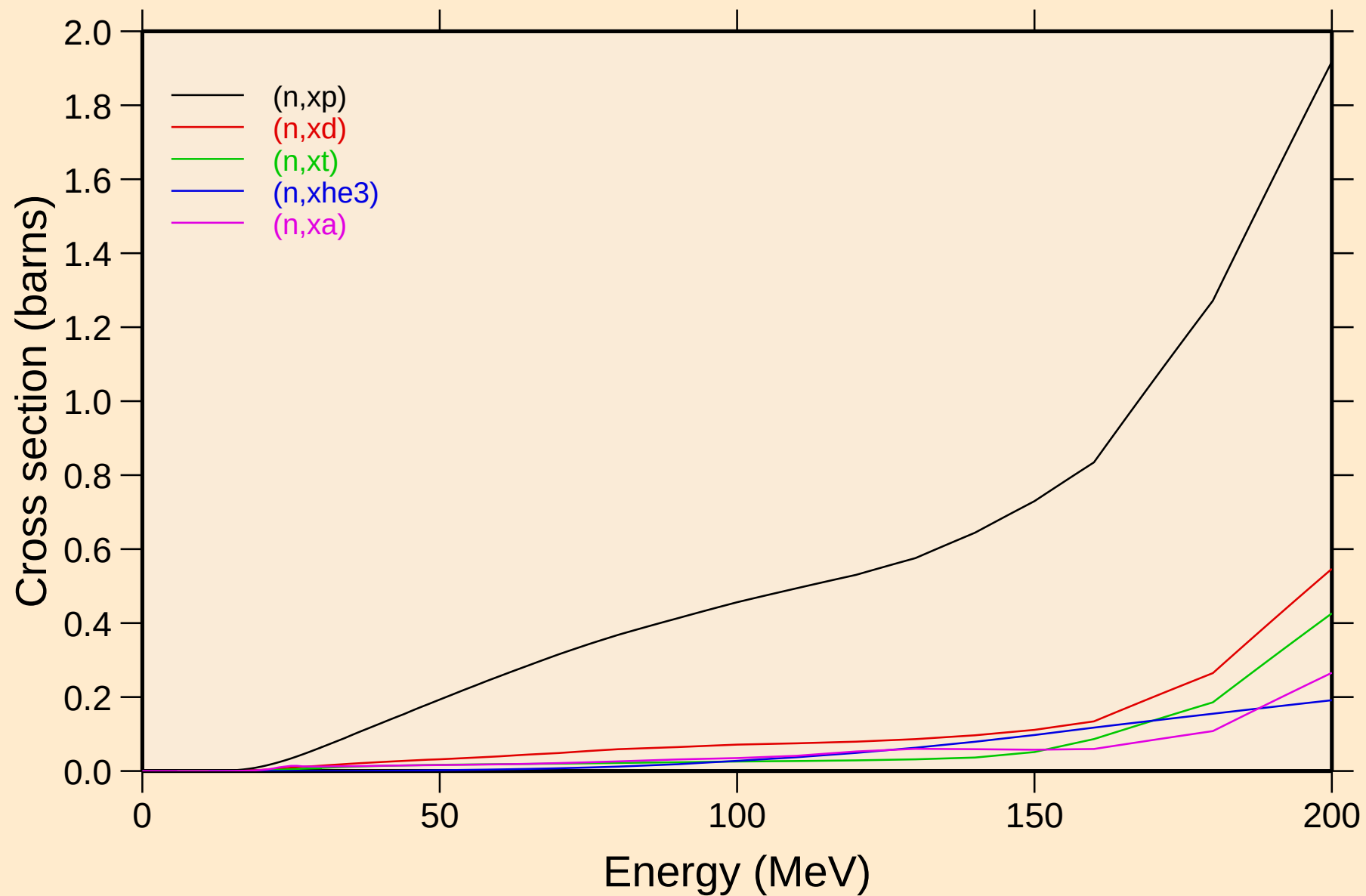


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

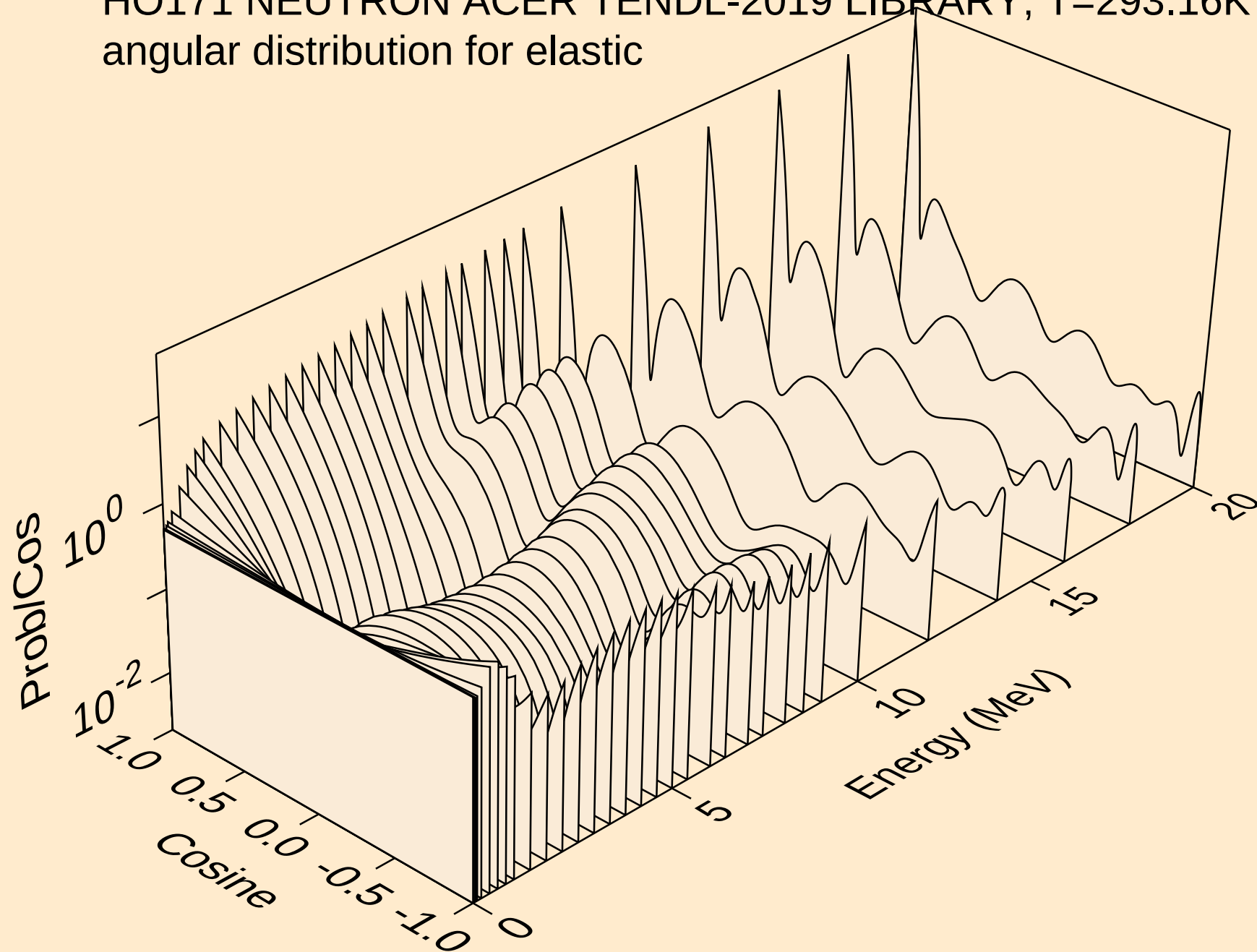


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

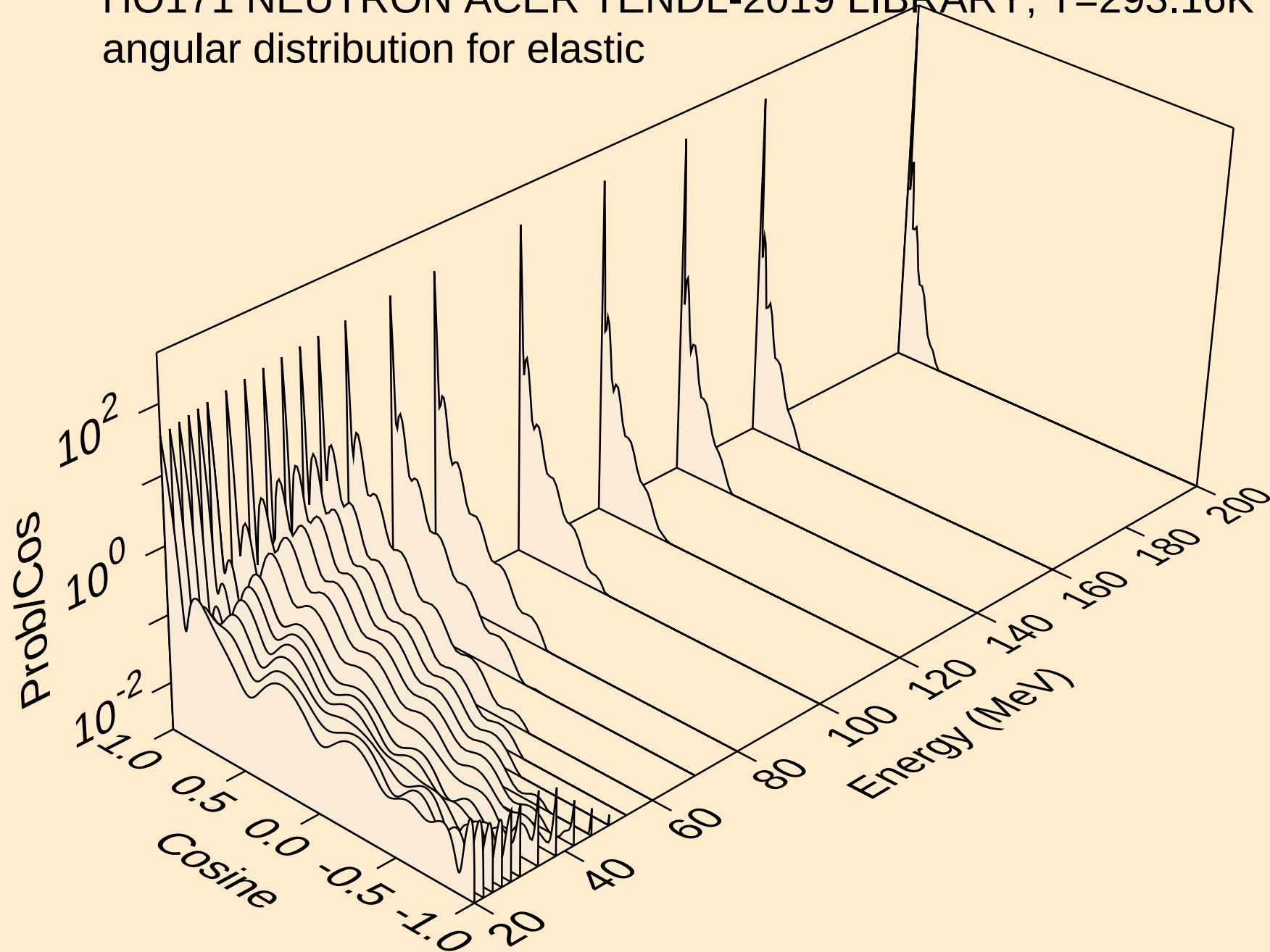
Threshold reactions



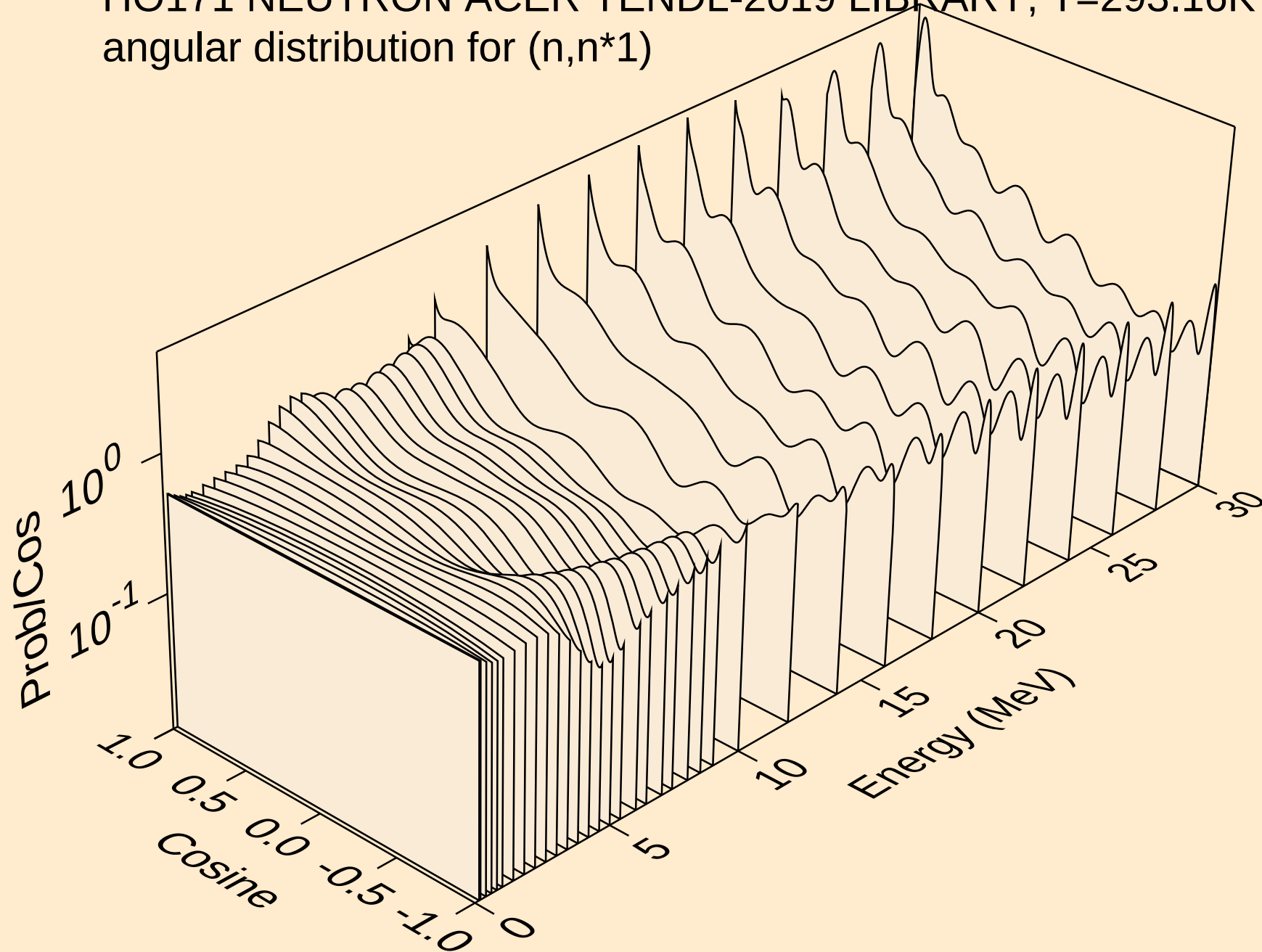
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



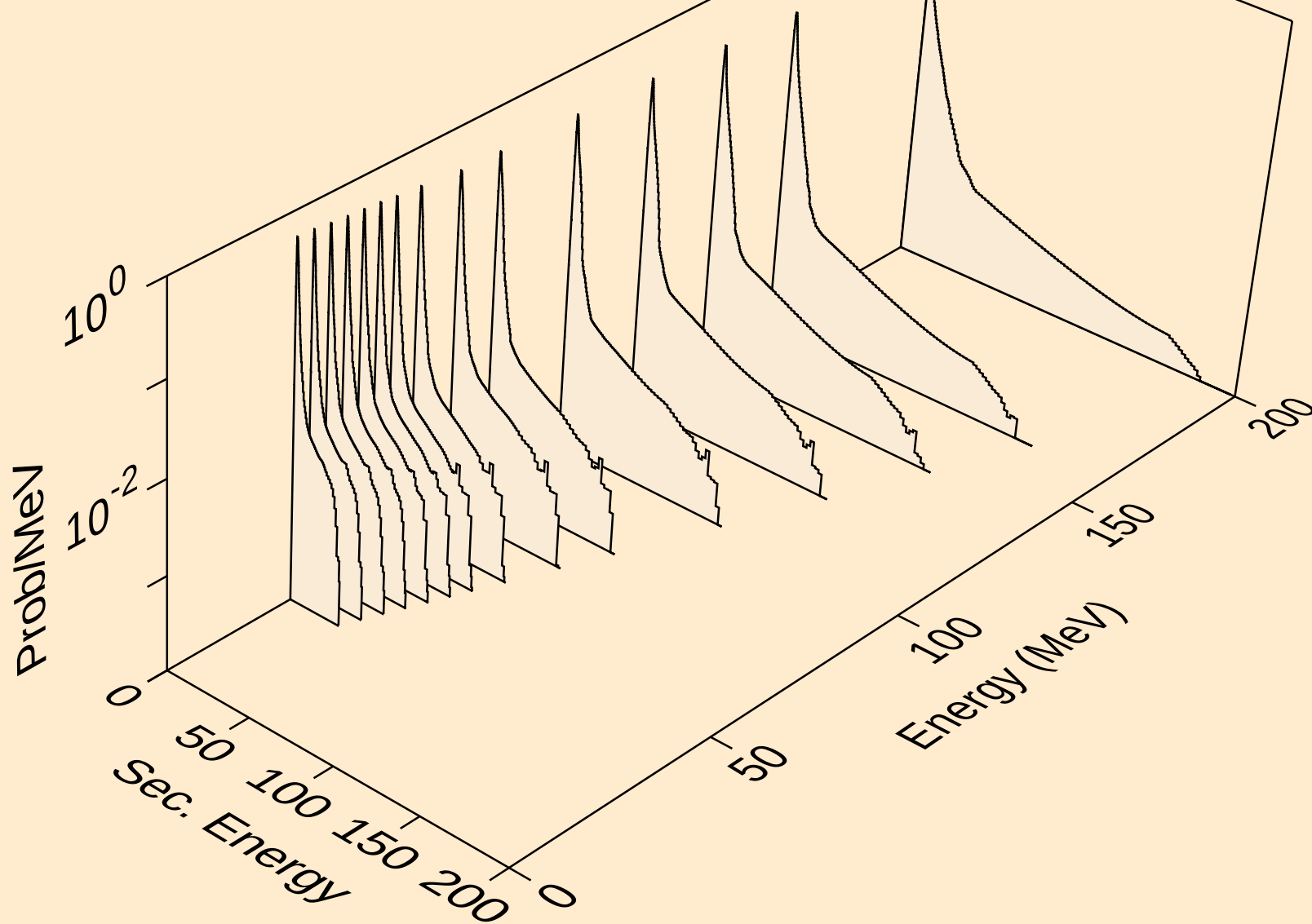
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



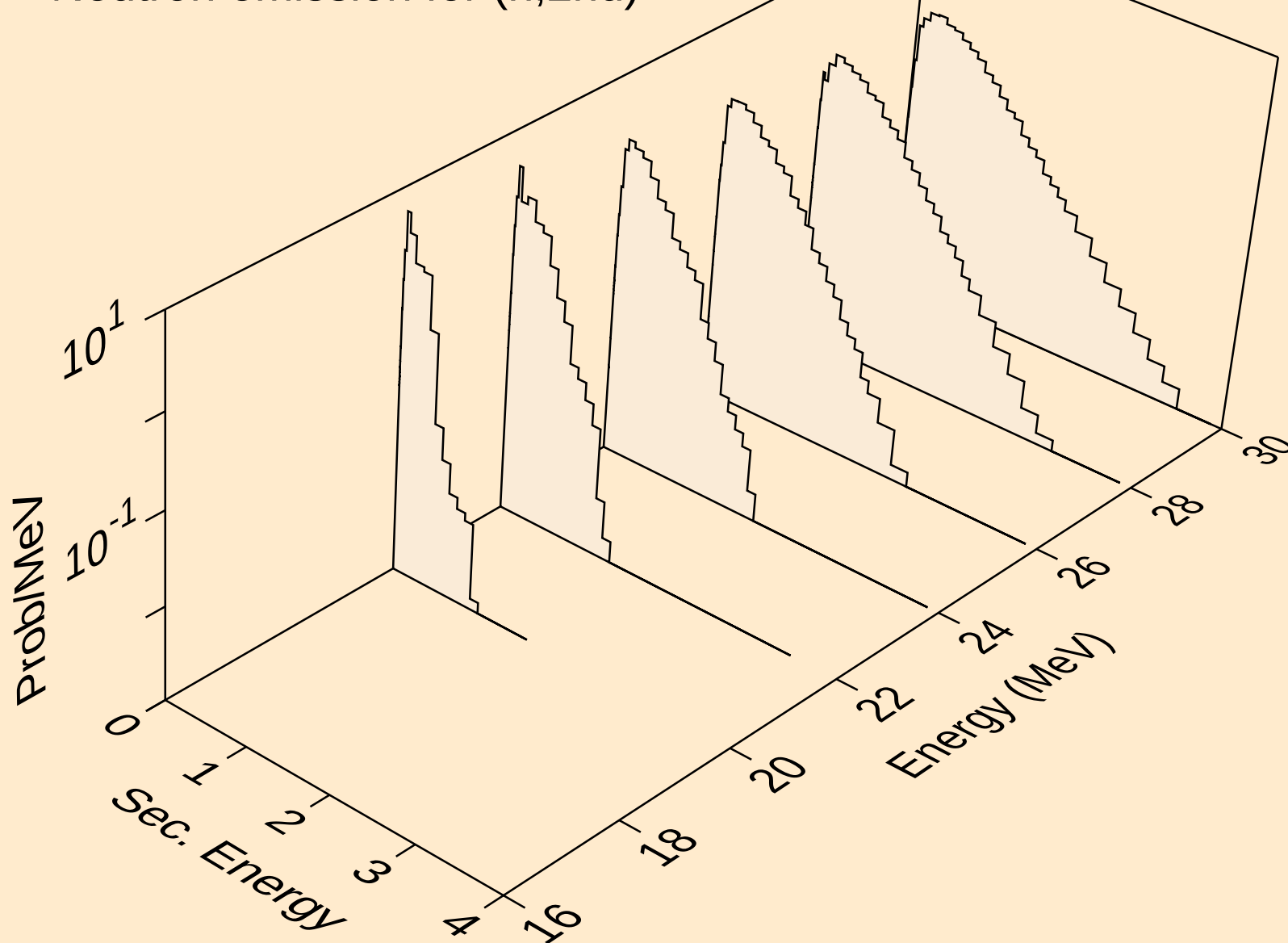
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



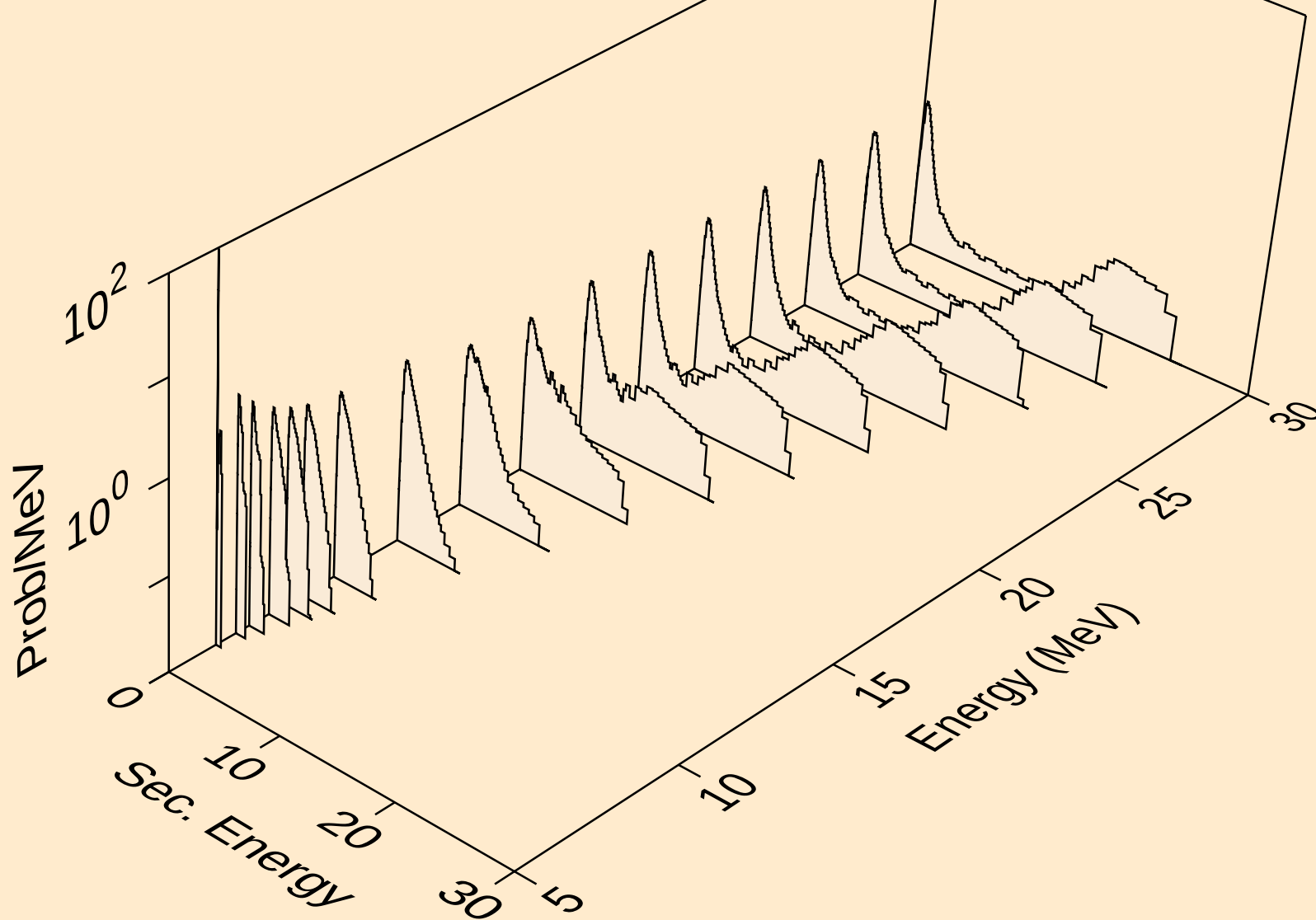
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



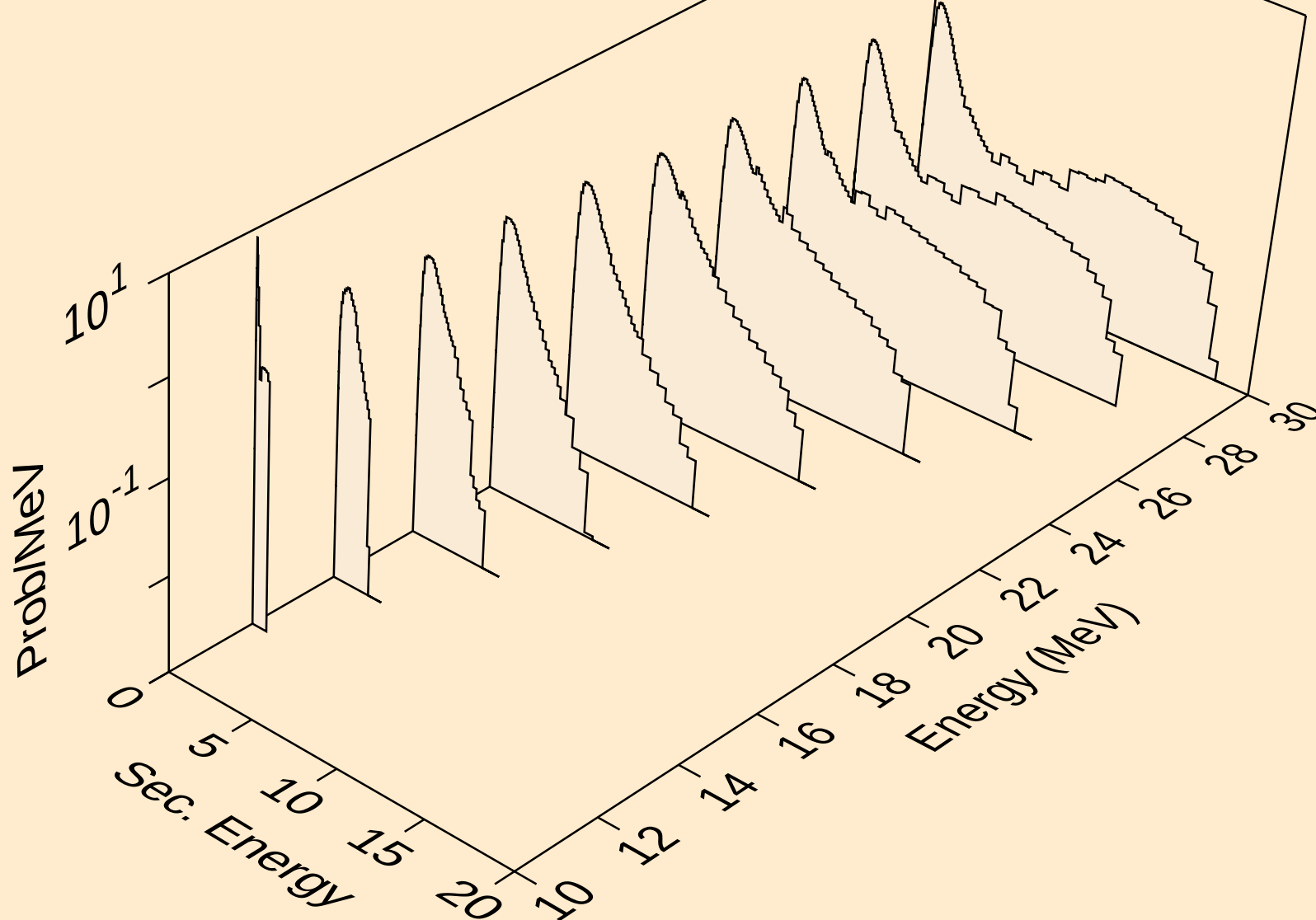
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



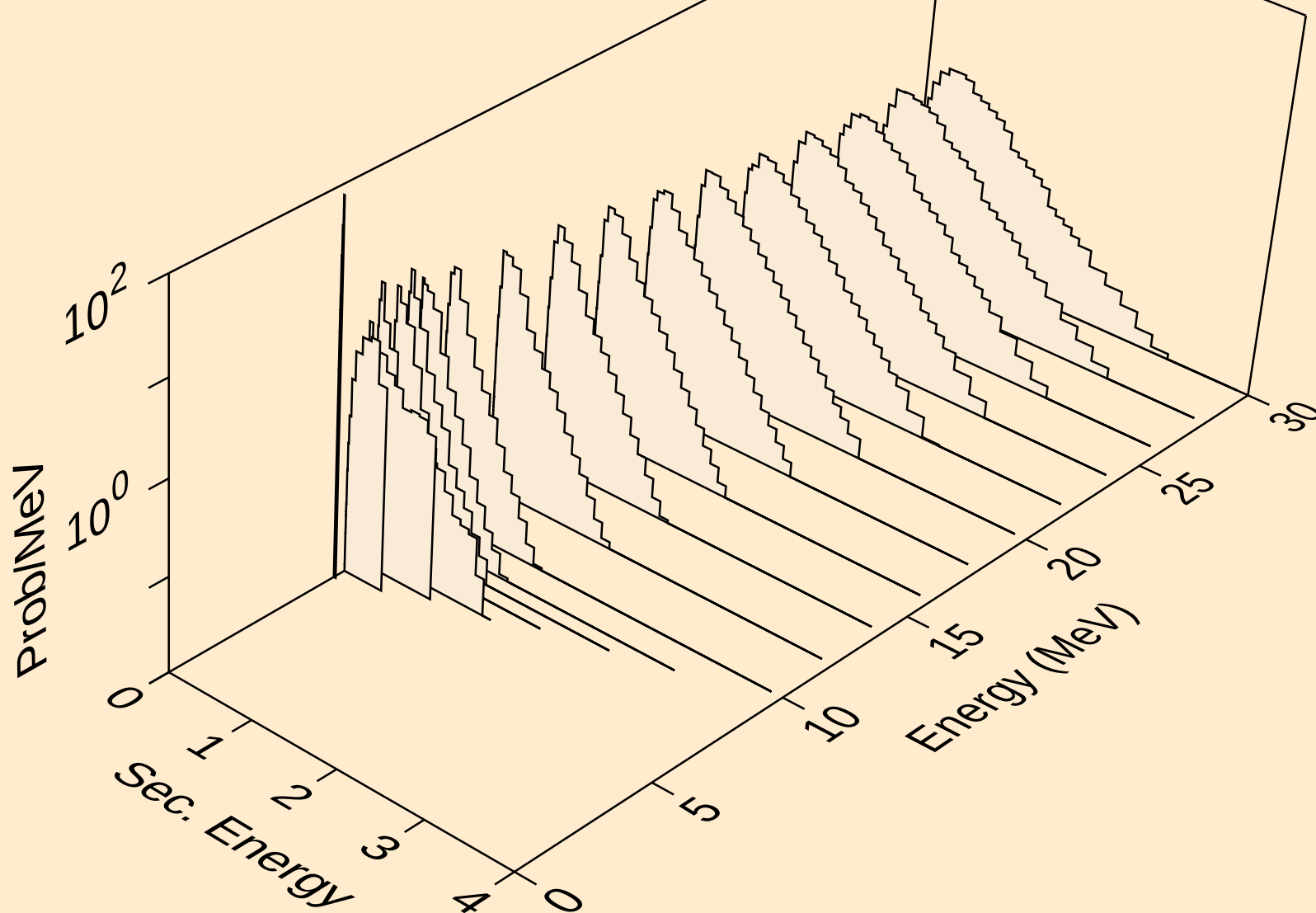
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



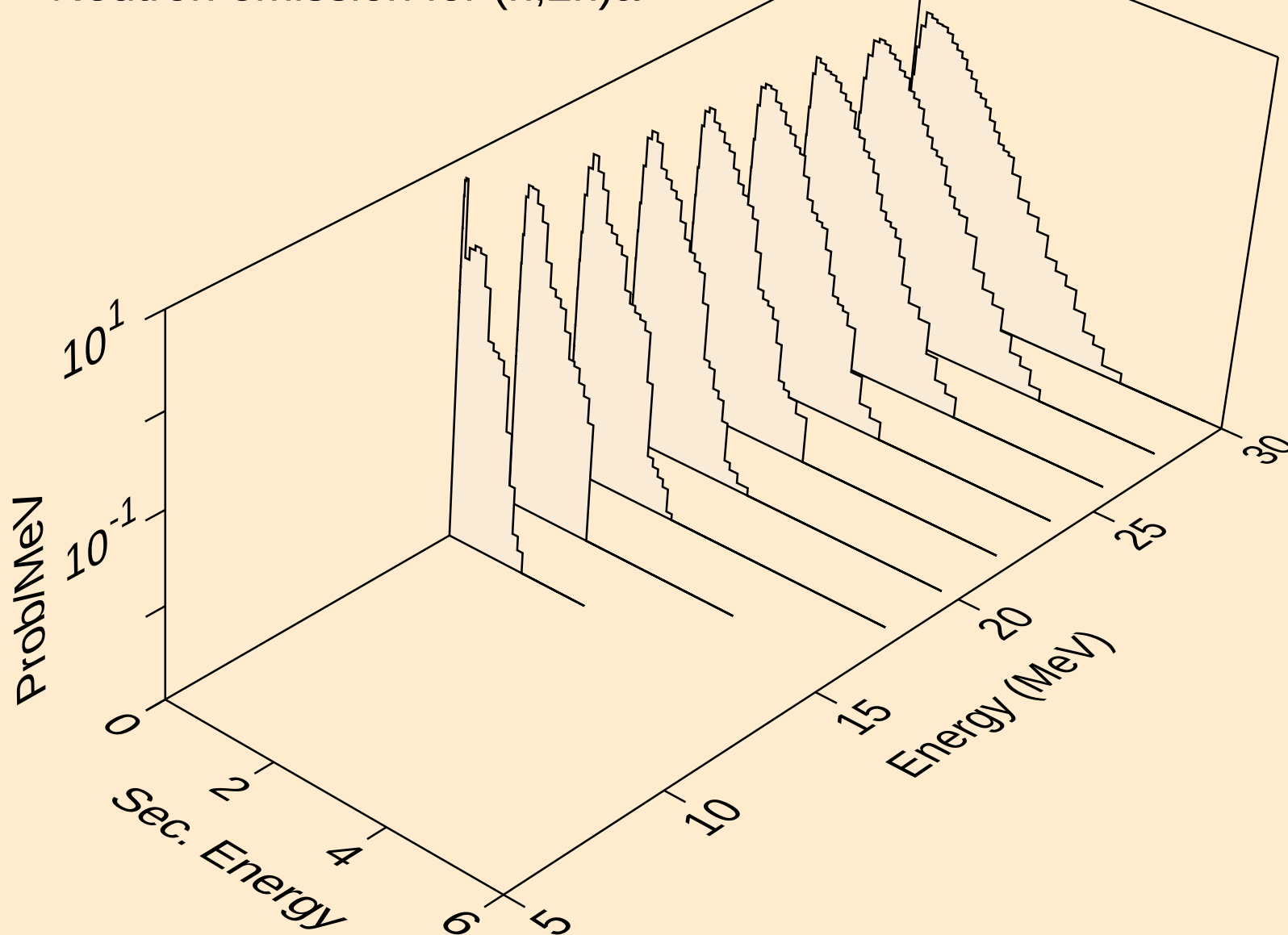
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



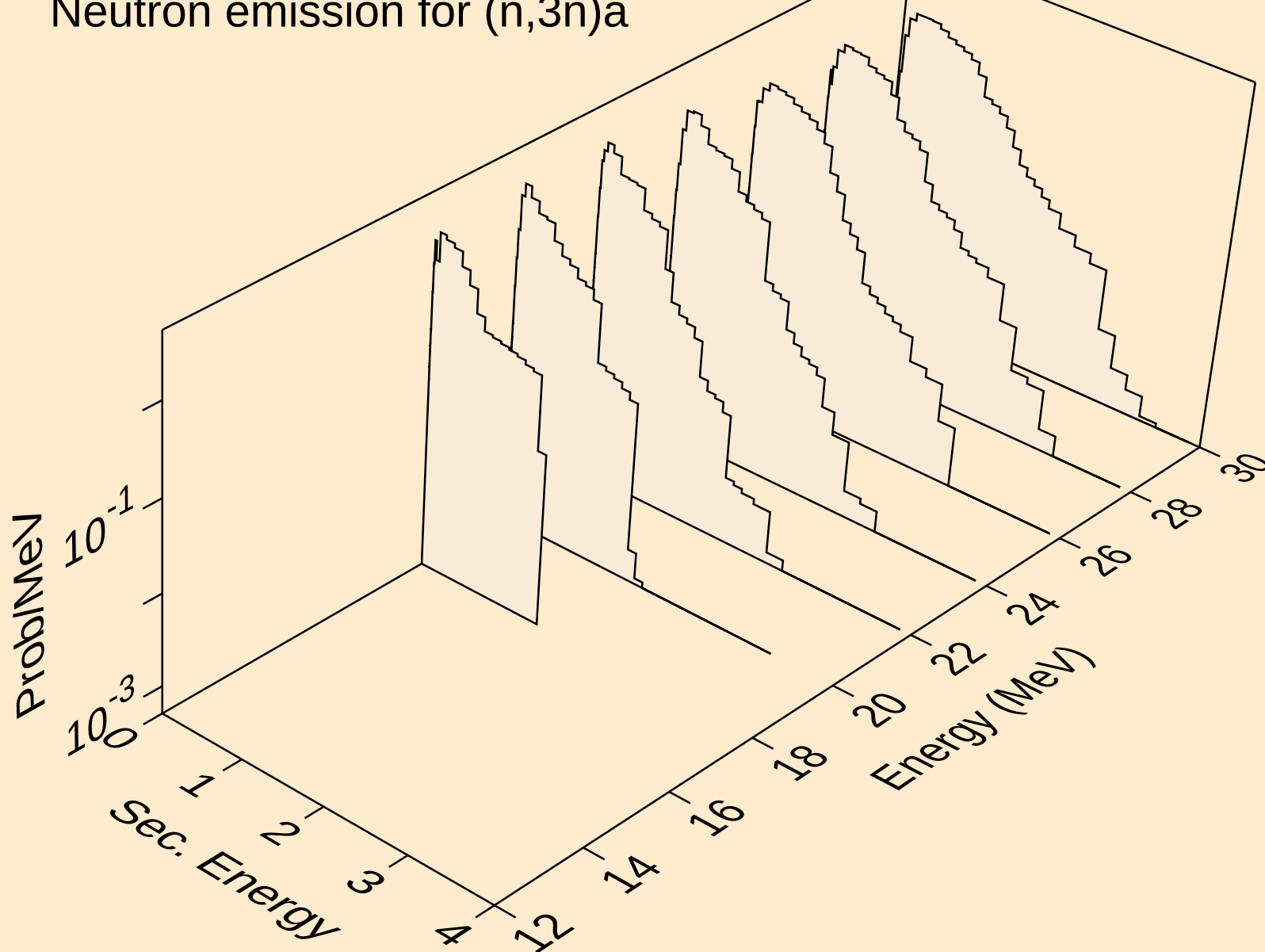
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



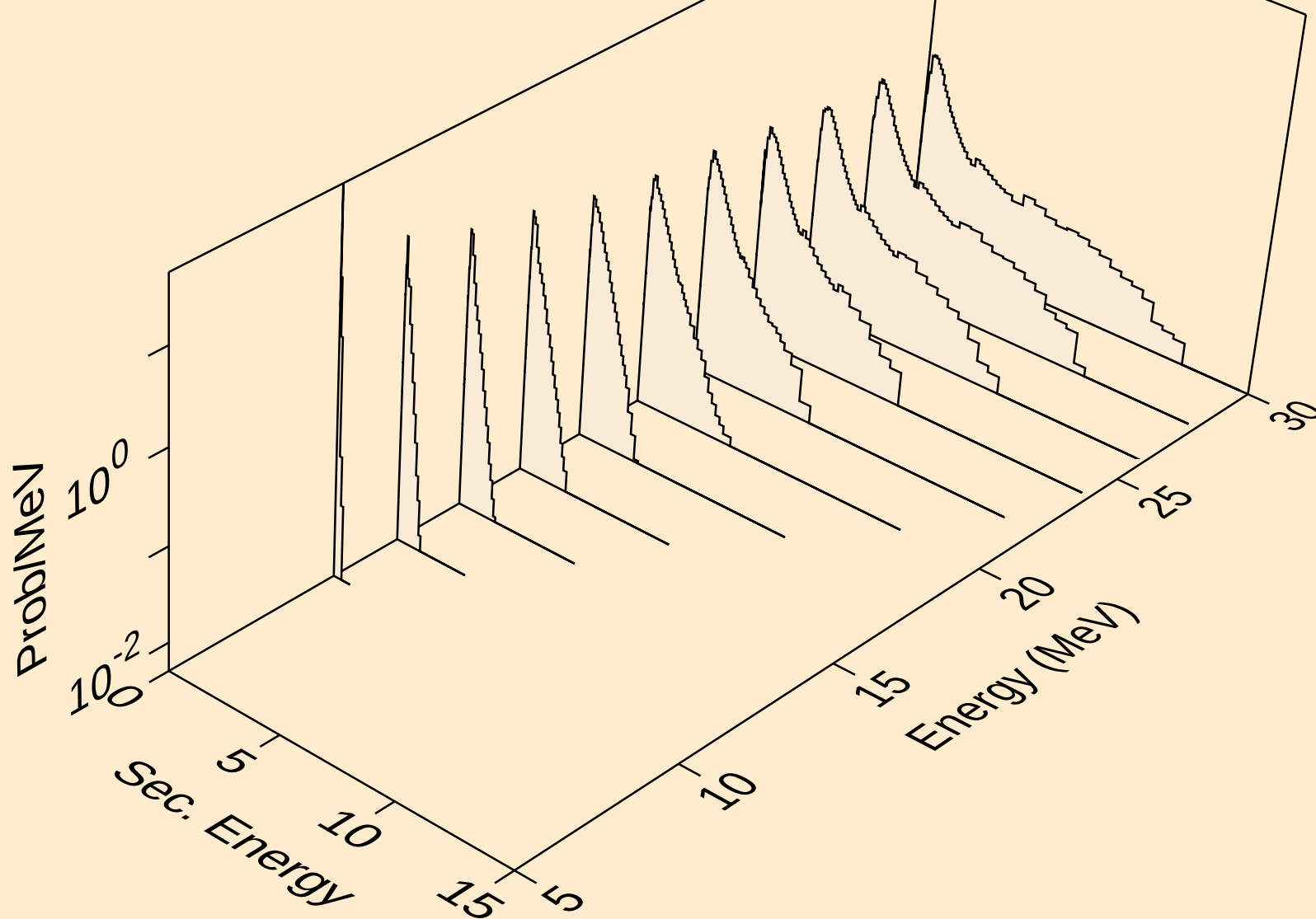
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



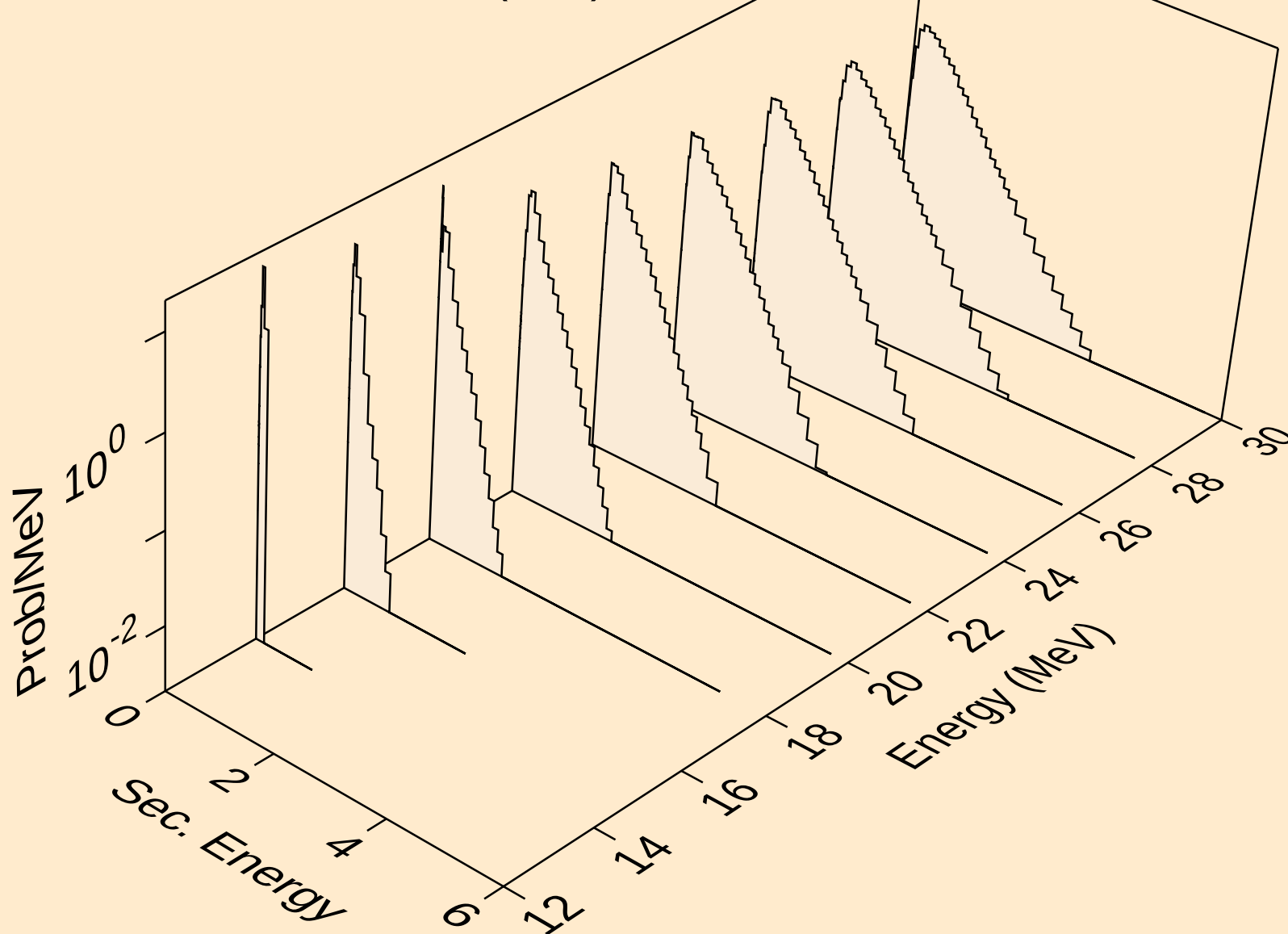
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



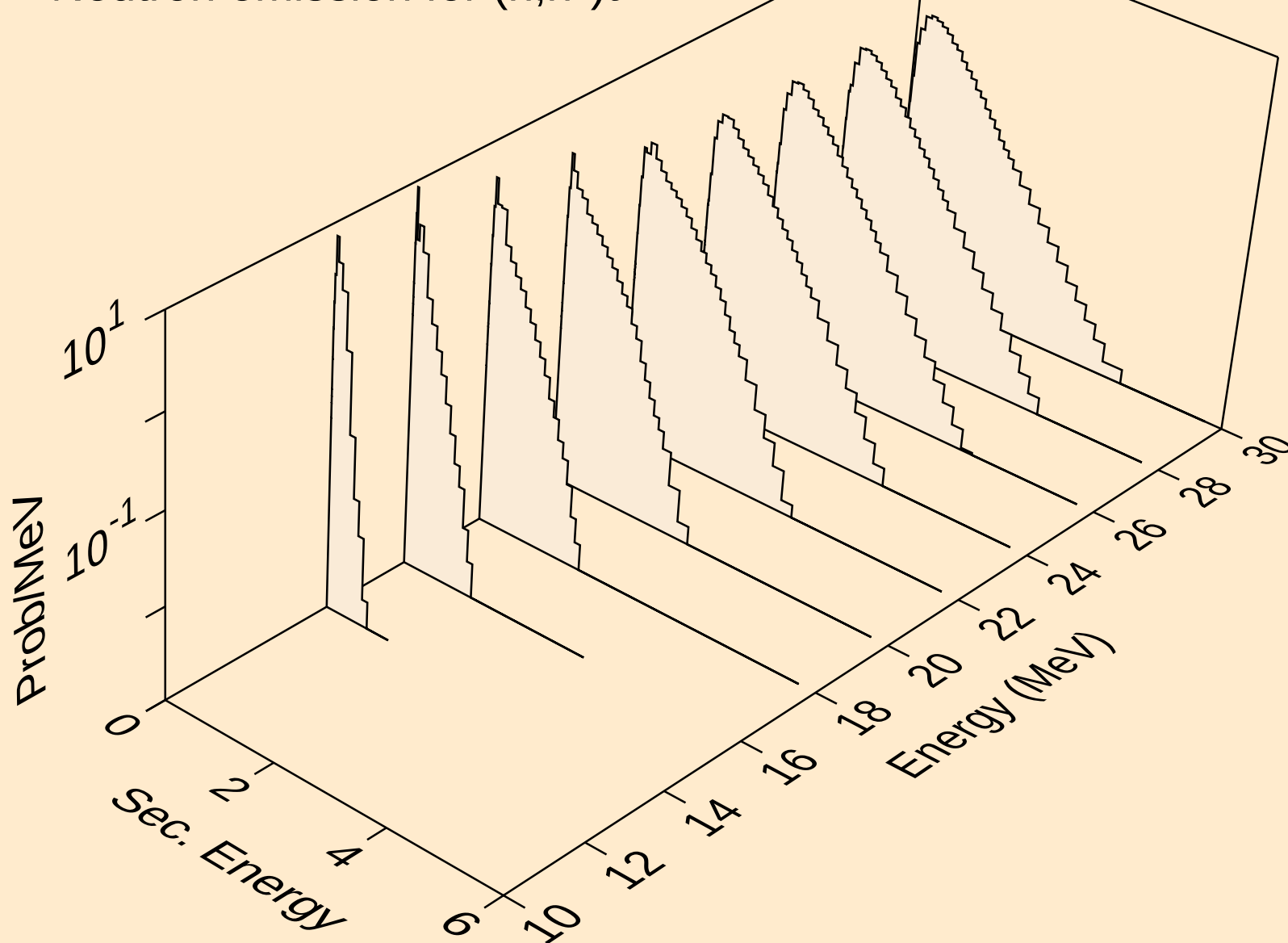
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



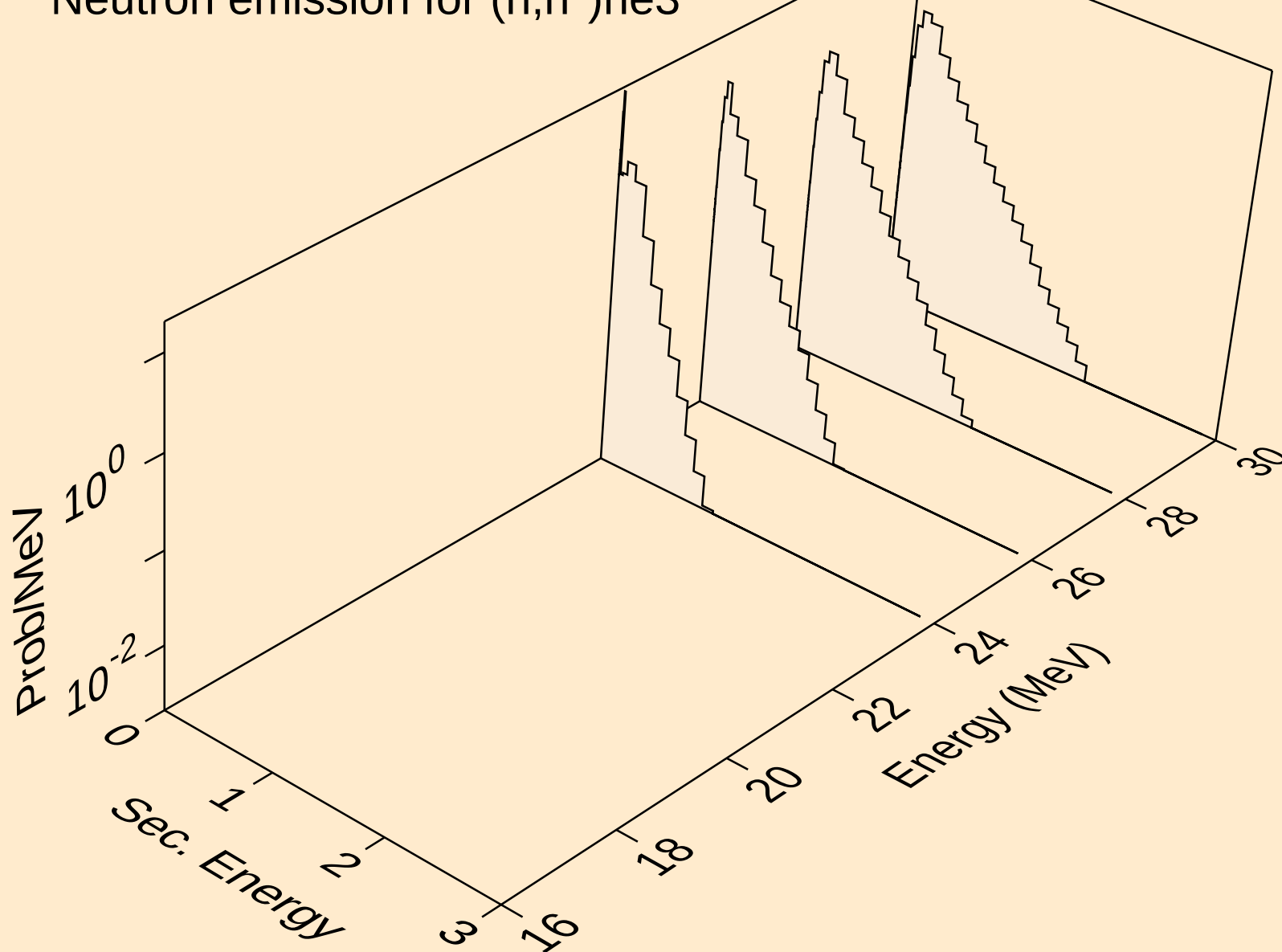
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



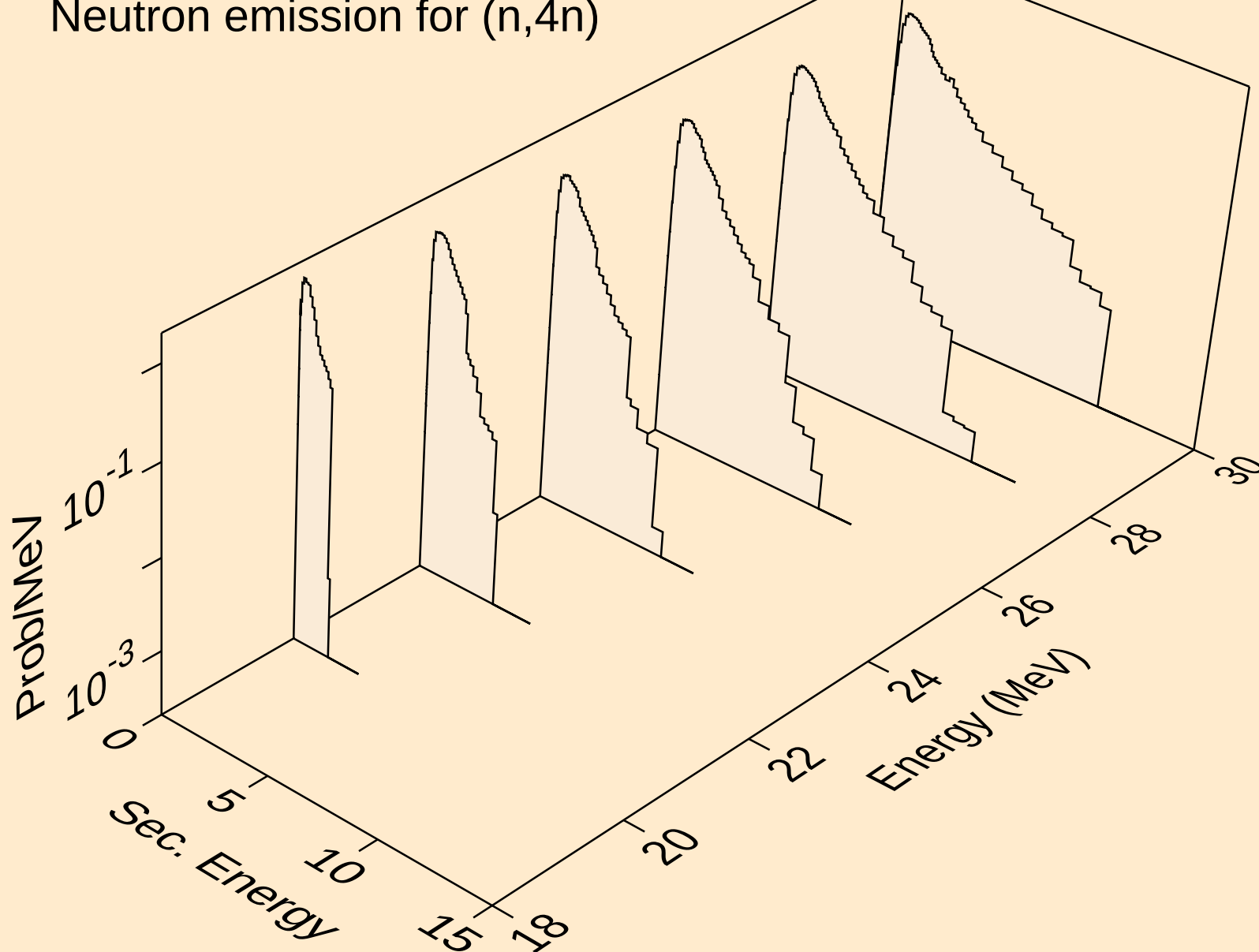
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



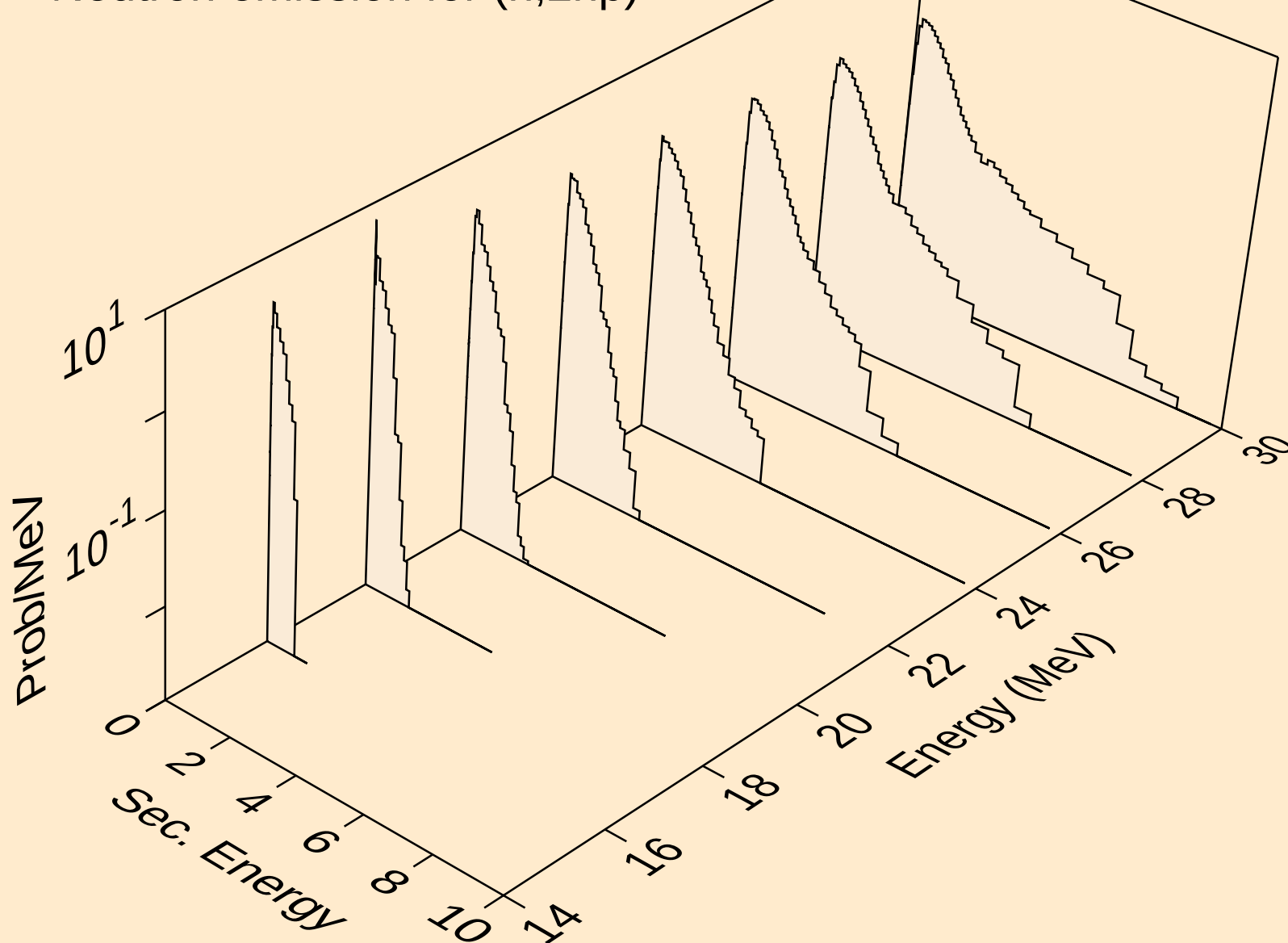
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



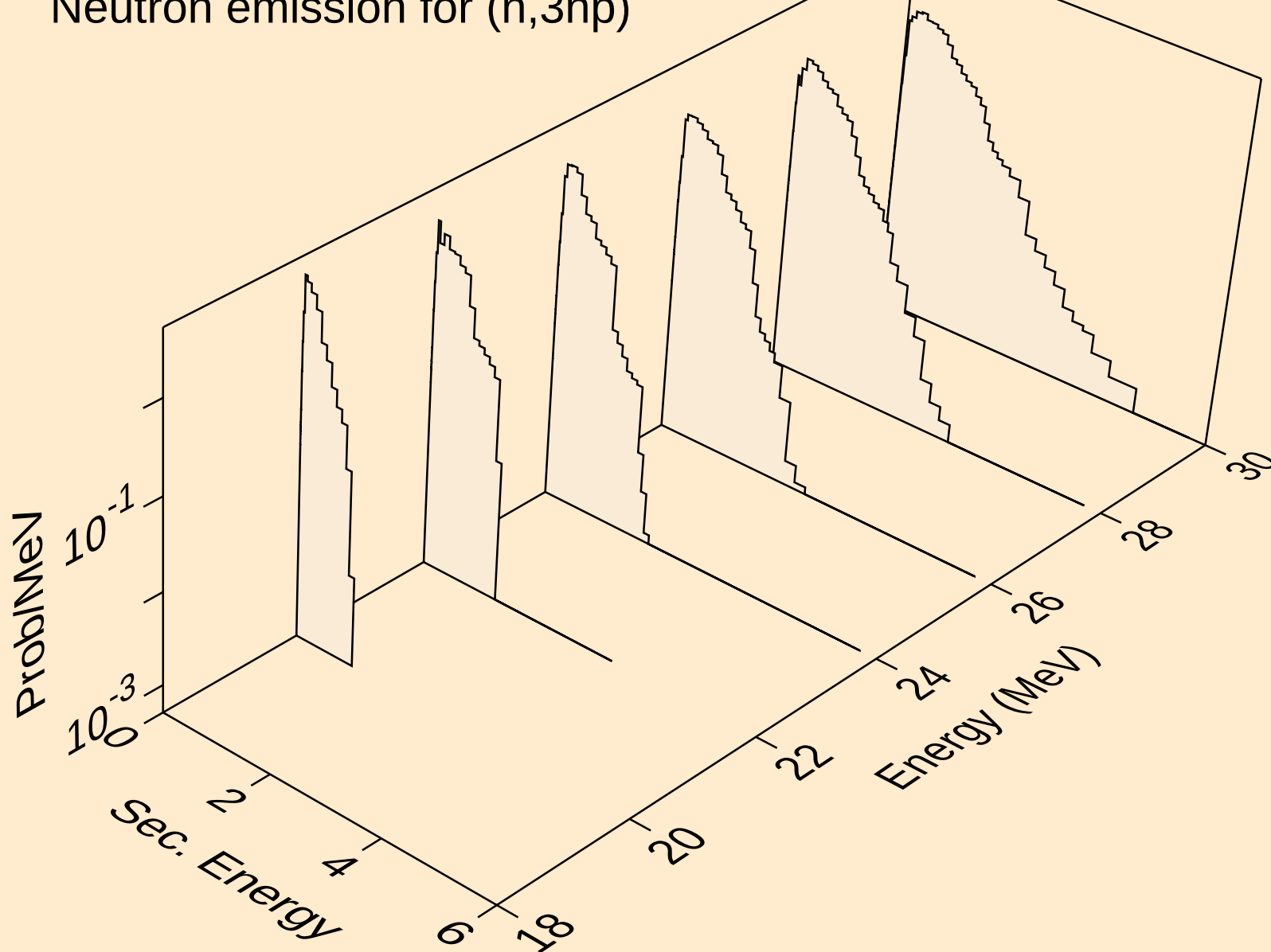
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



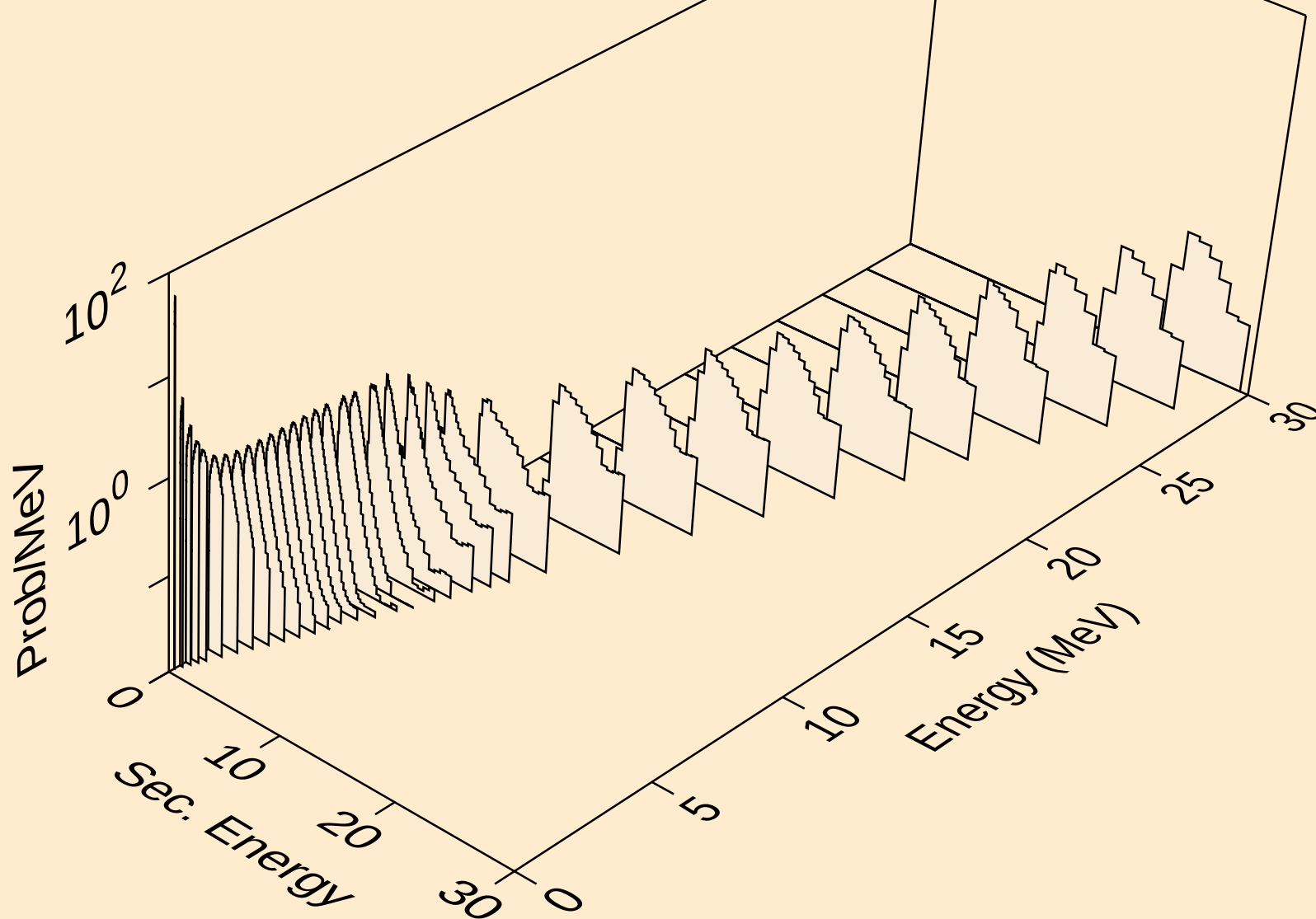
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



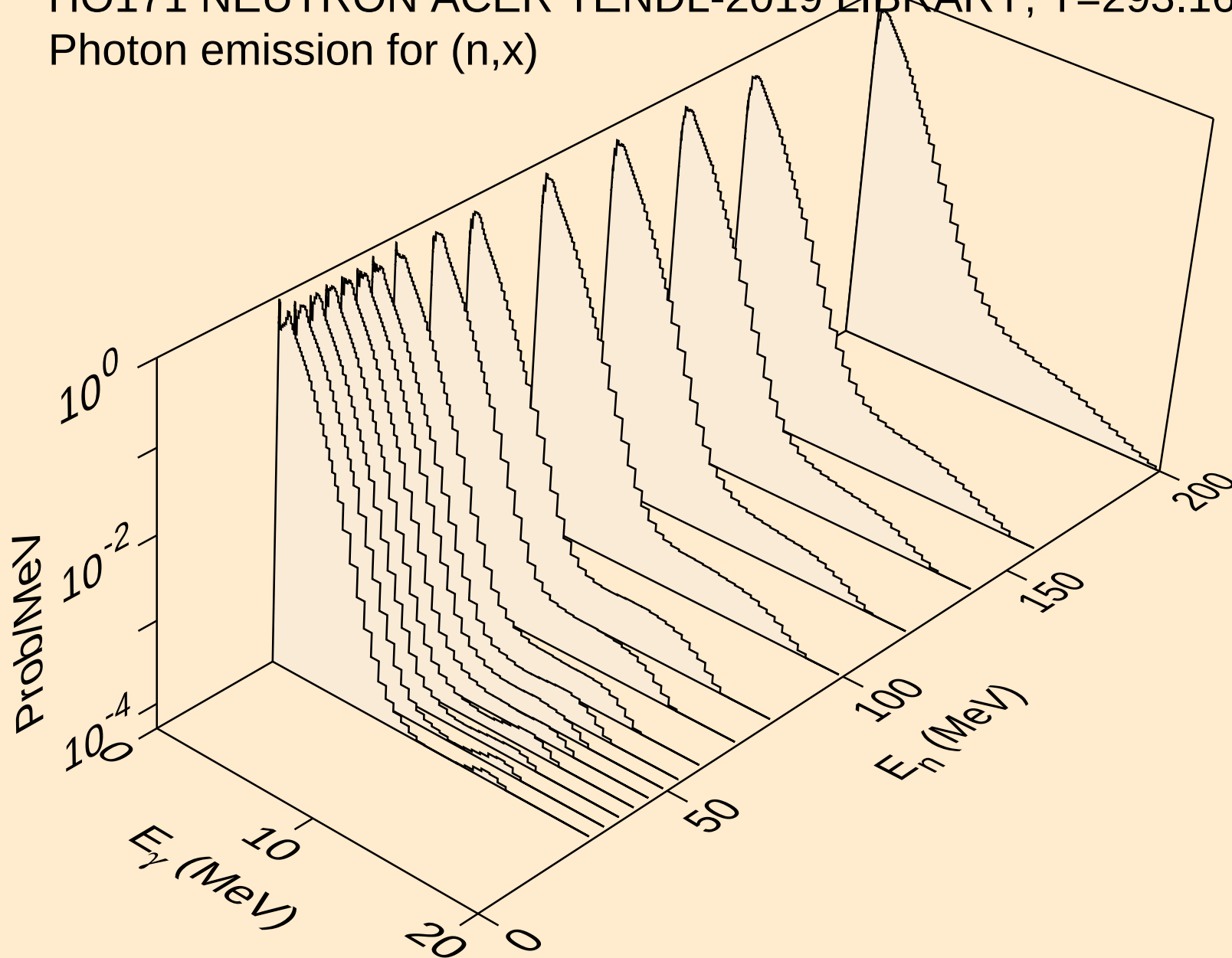
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



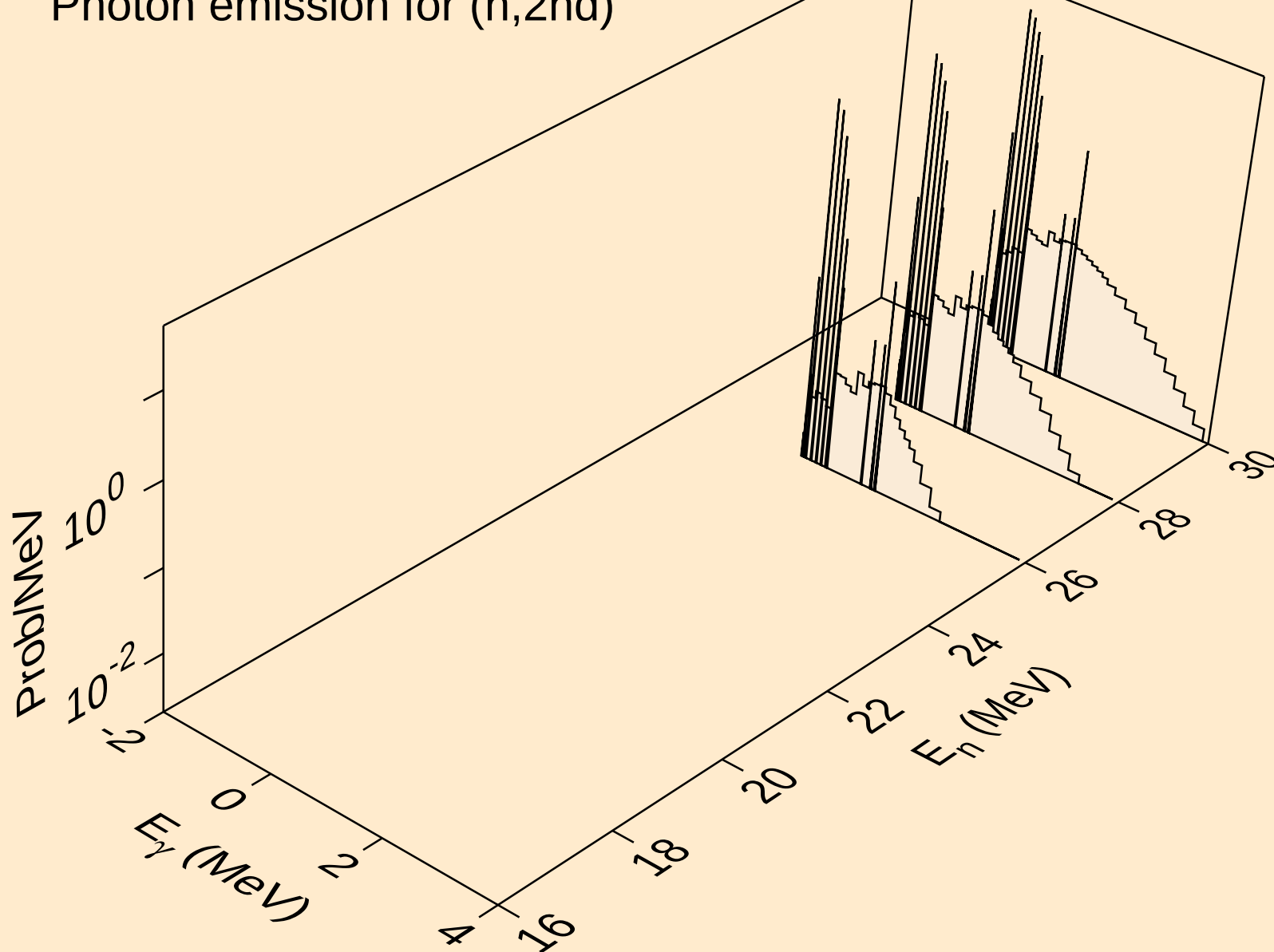
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



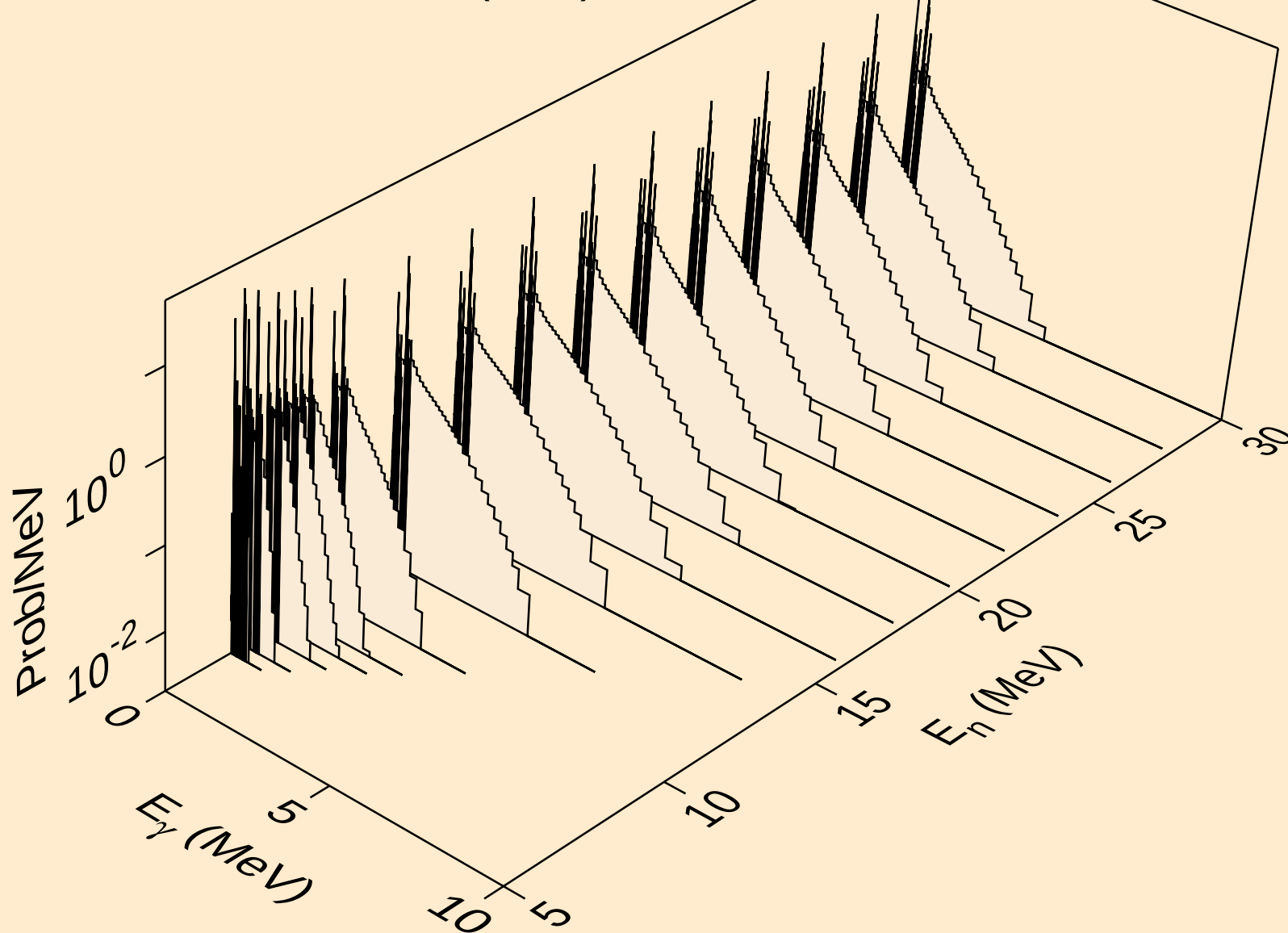
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



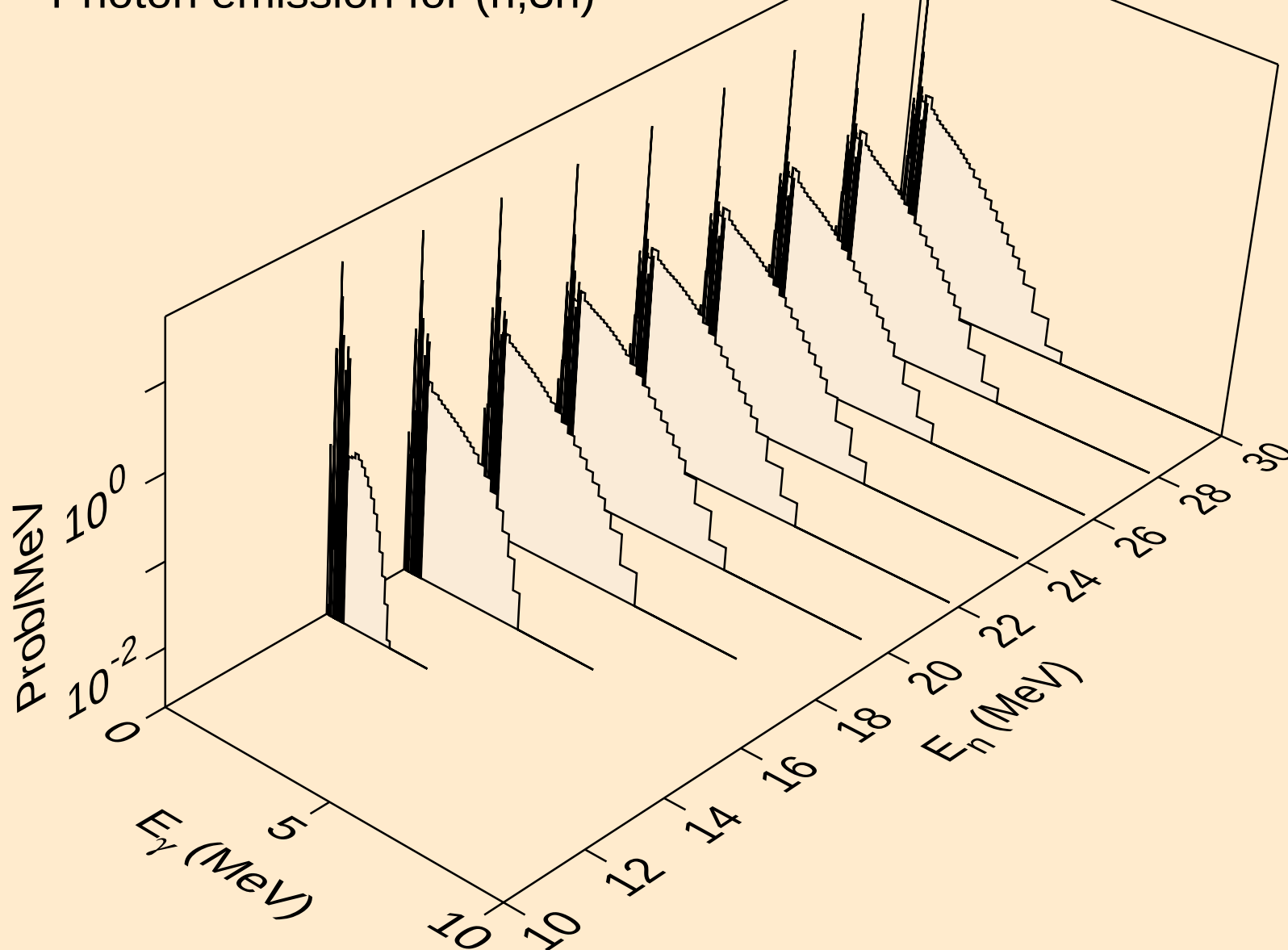
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



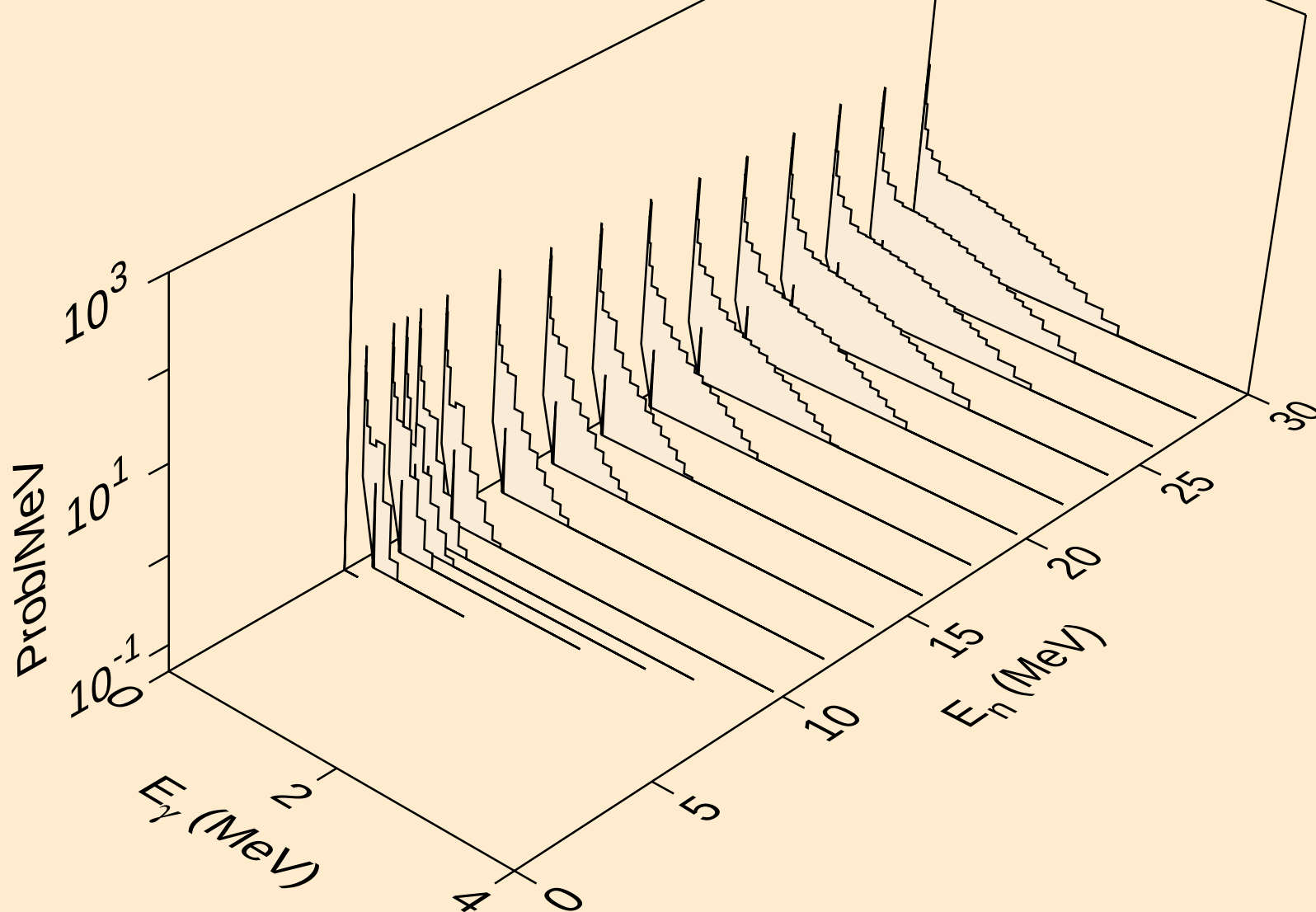
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



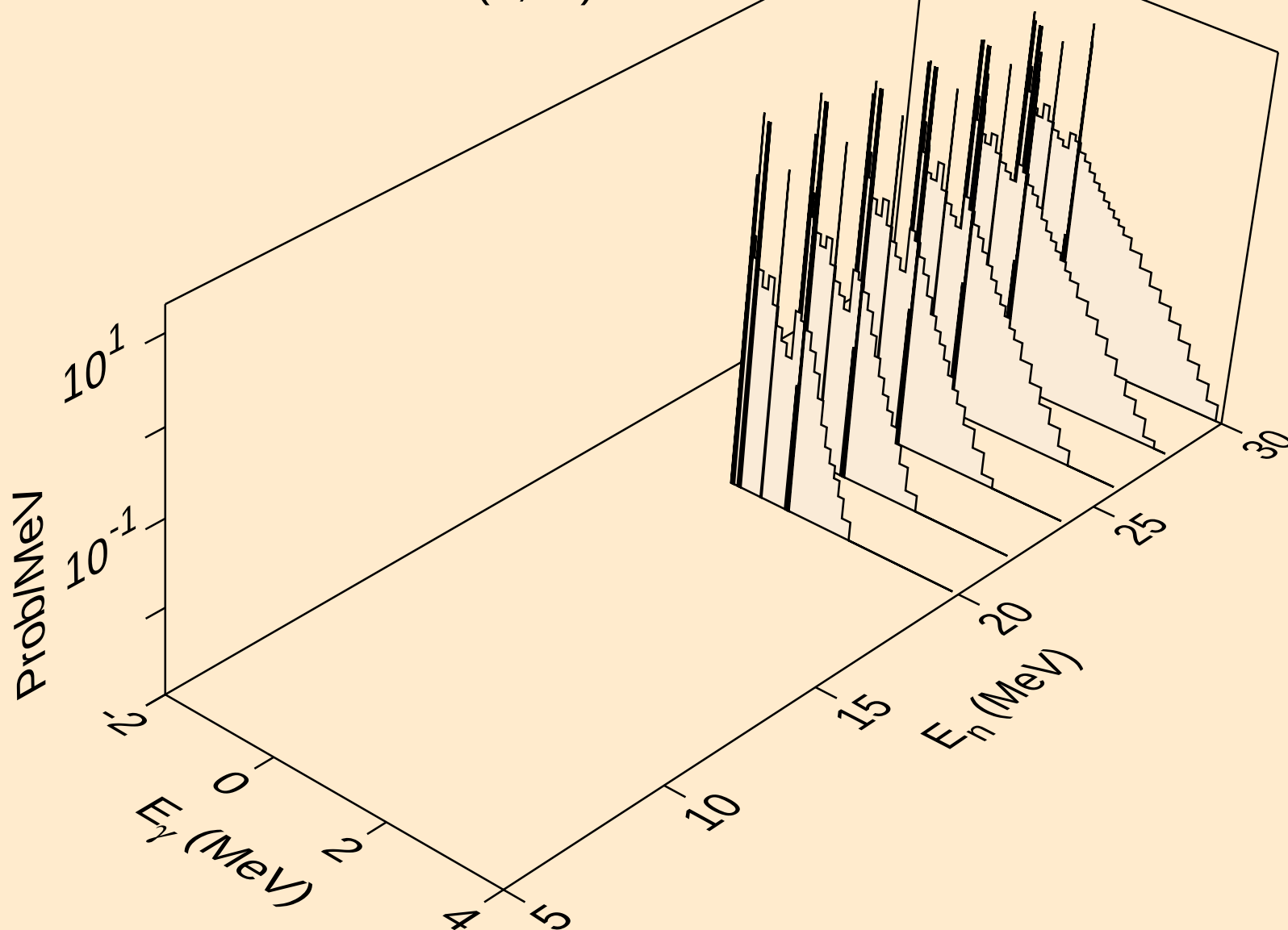
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



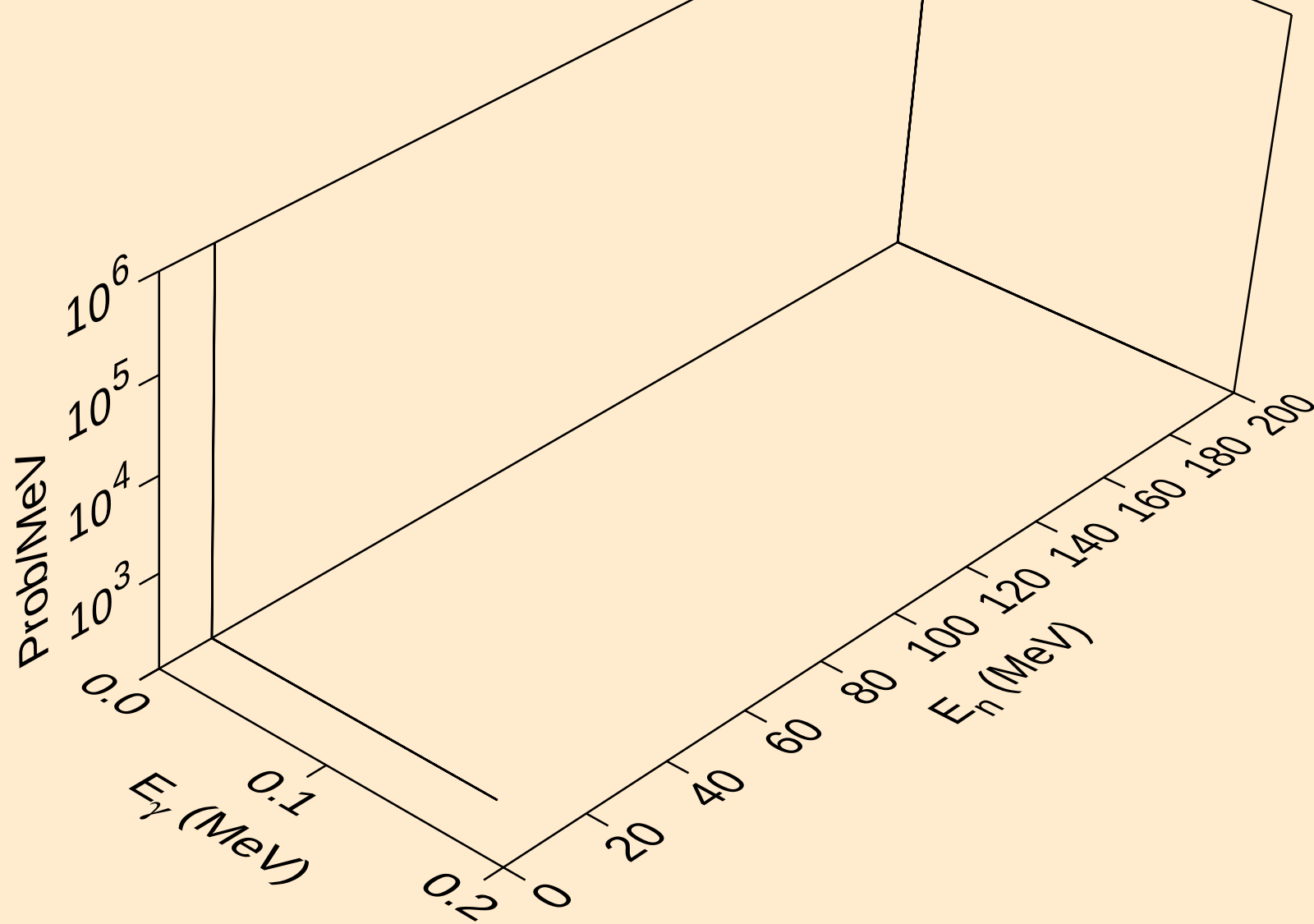
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



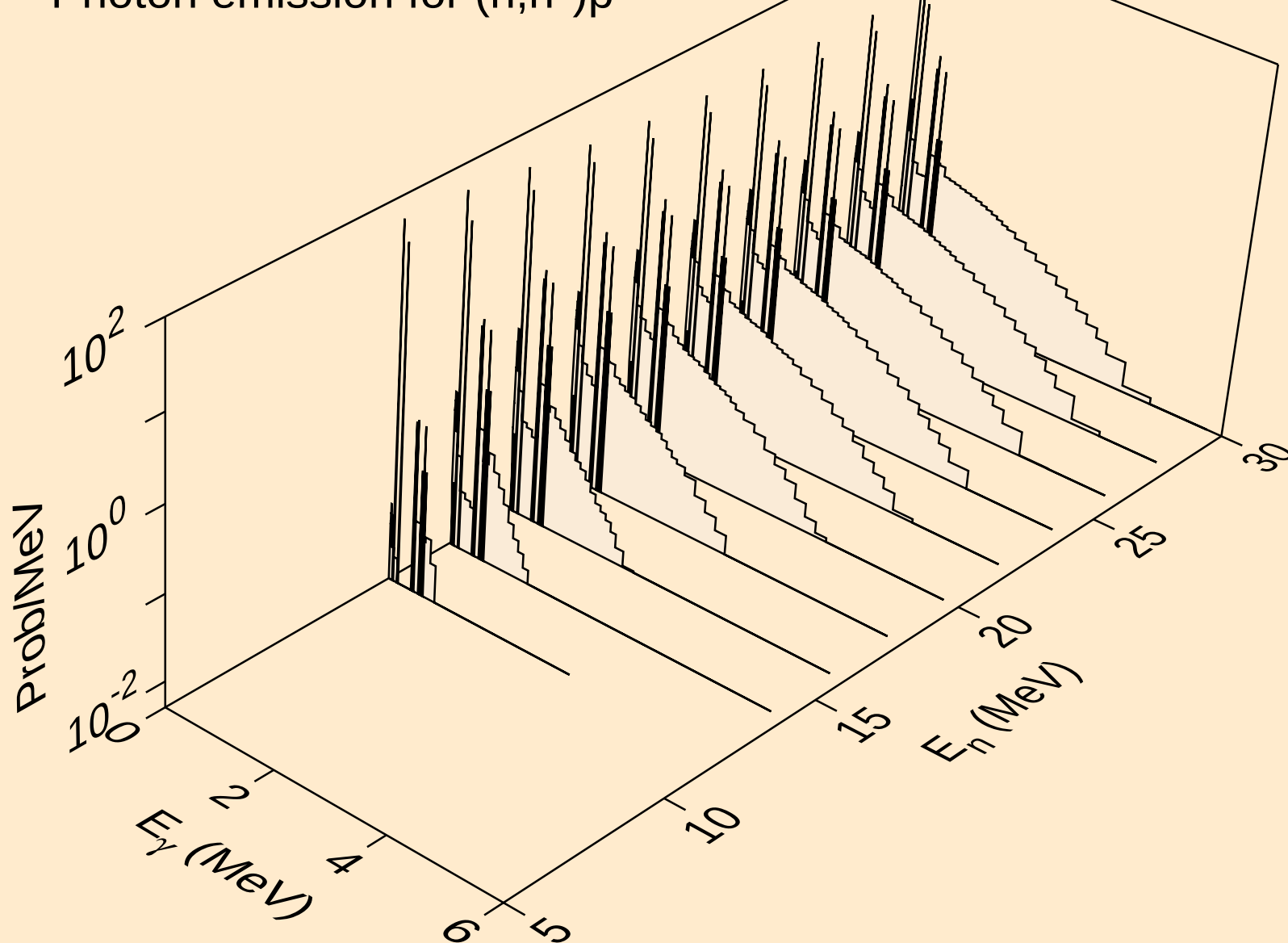
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n) α



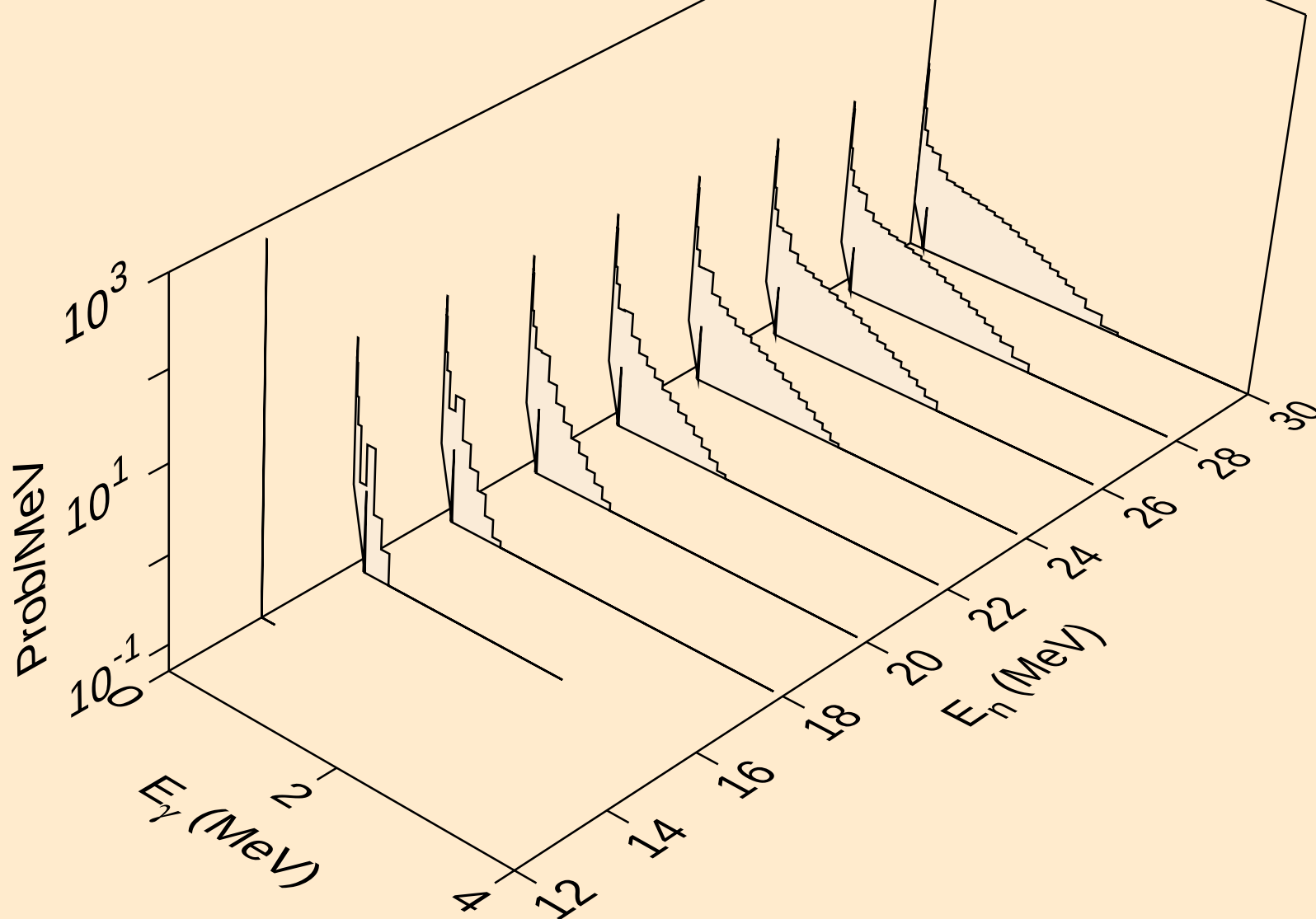
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



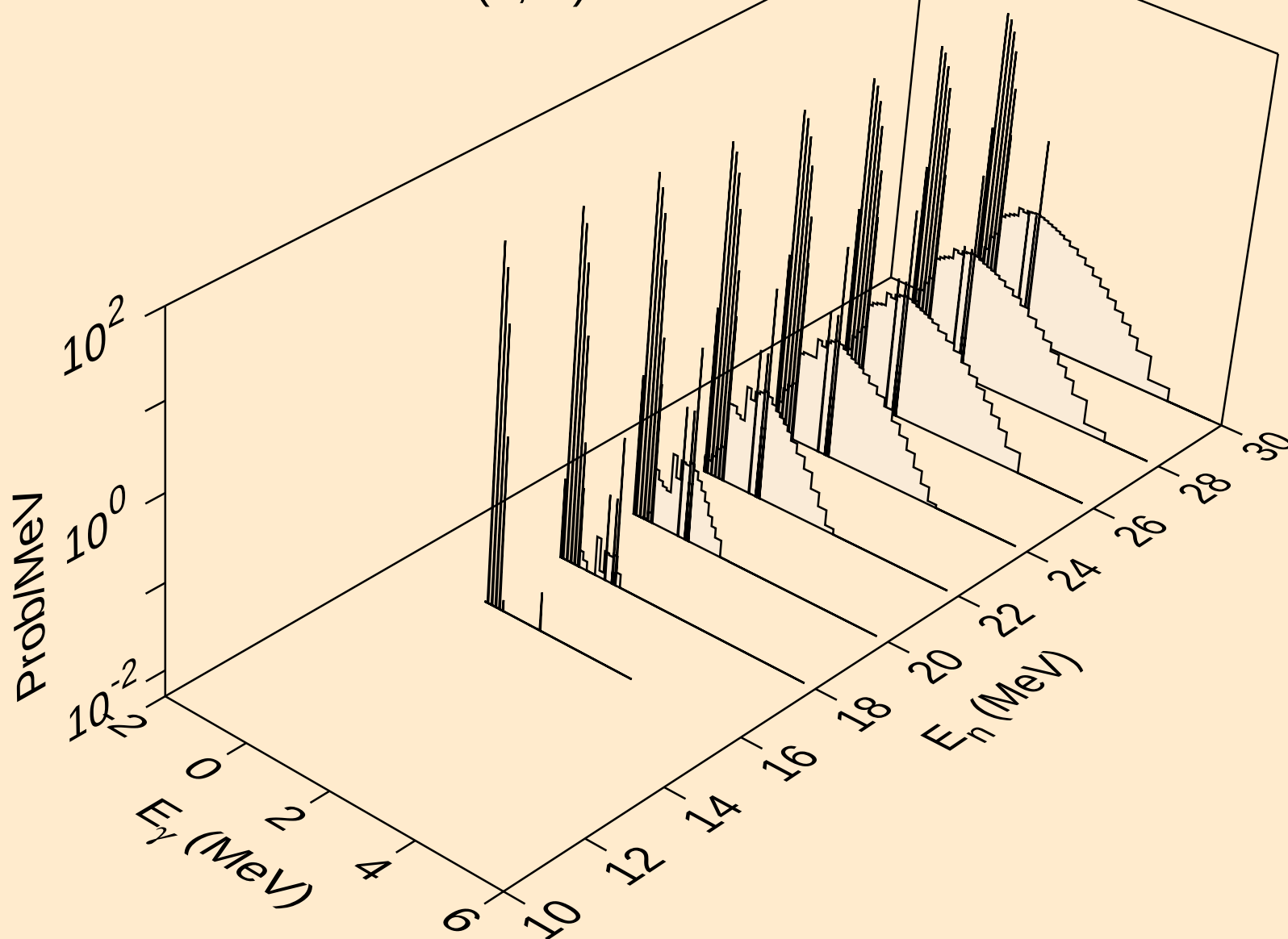
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



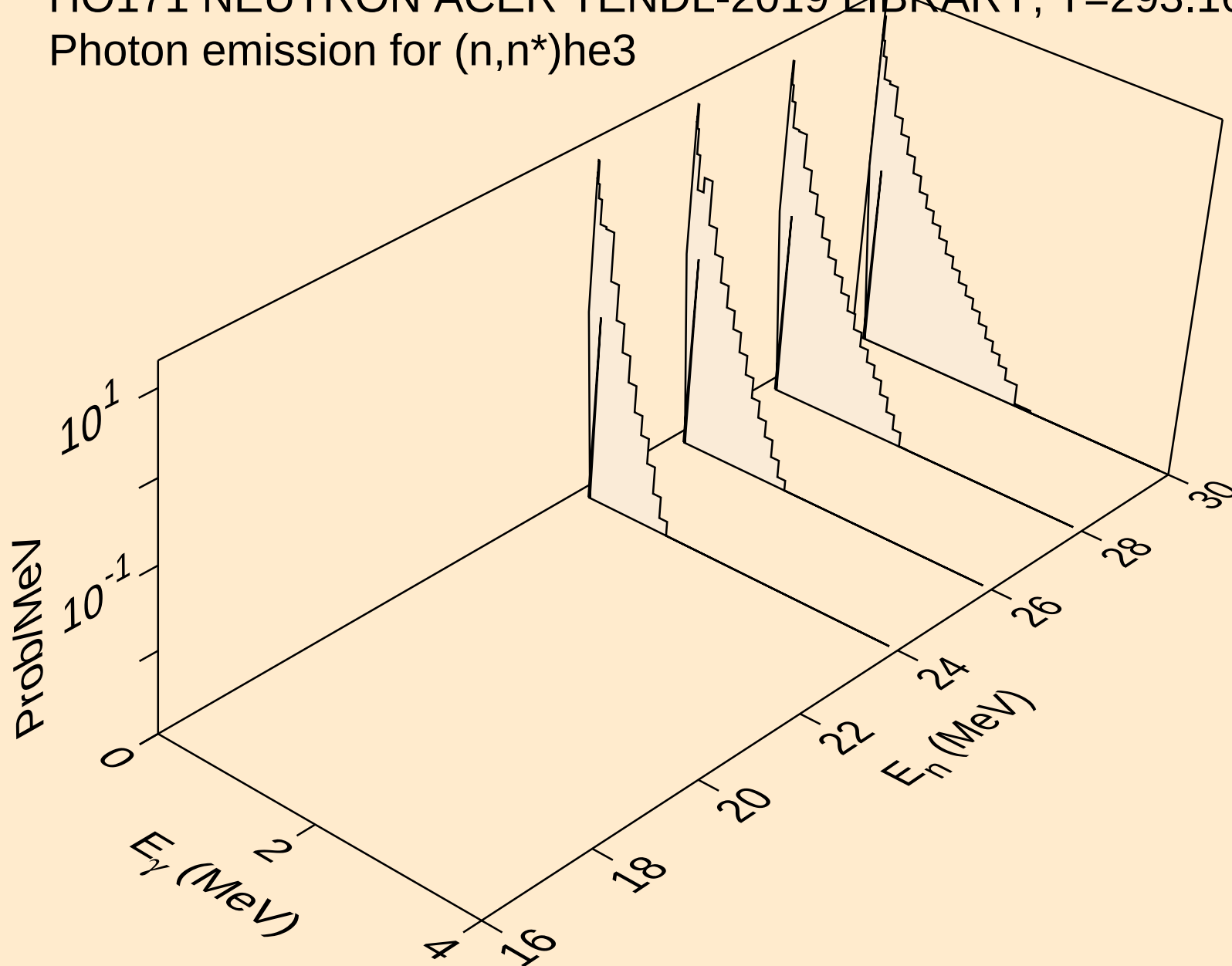
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



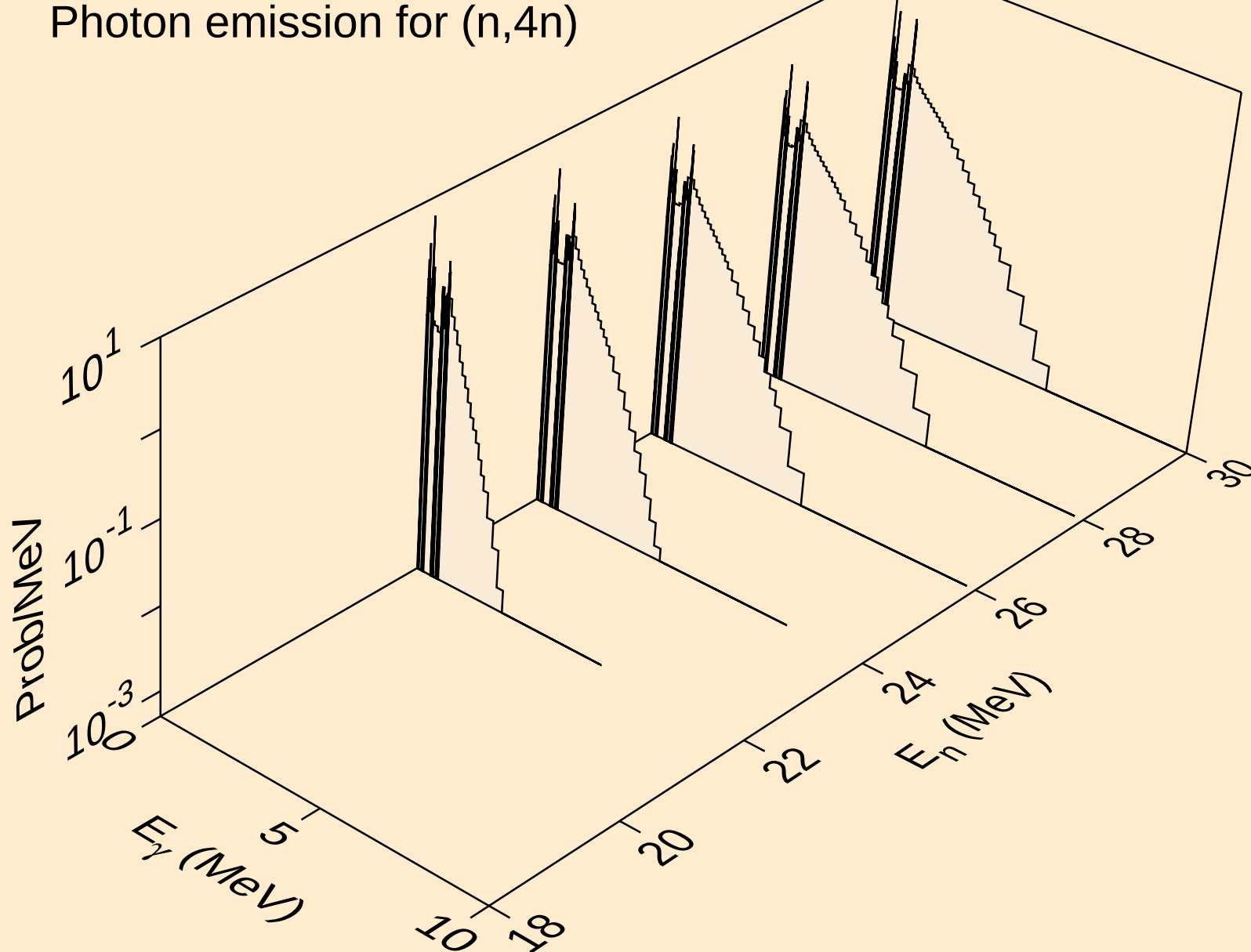
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



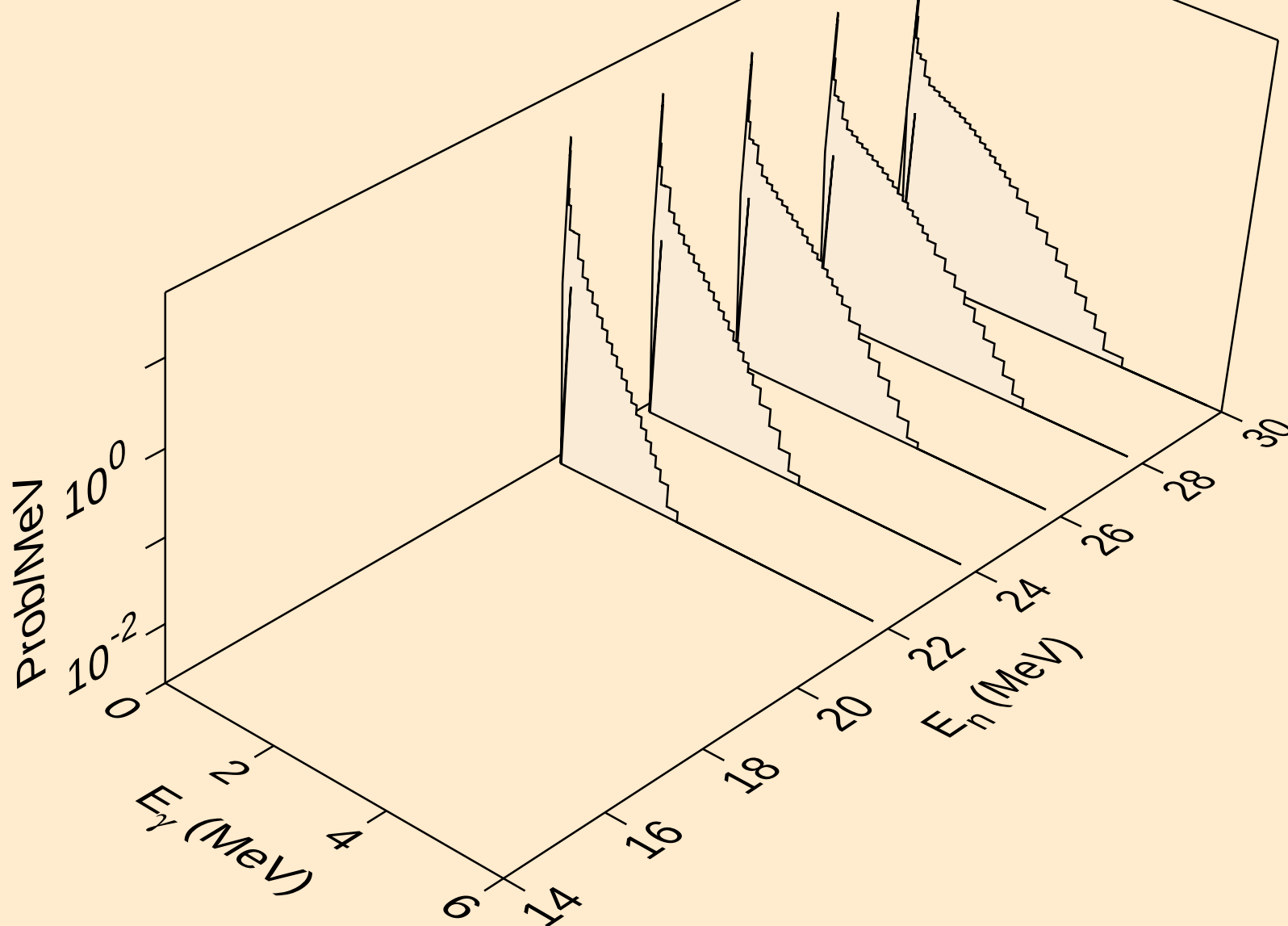
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



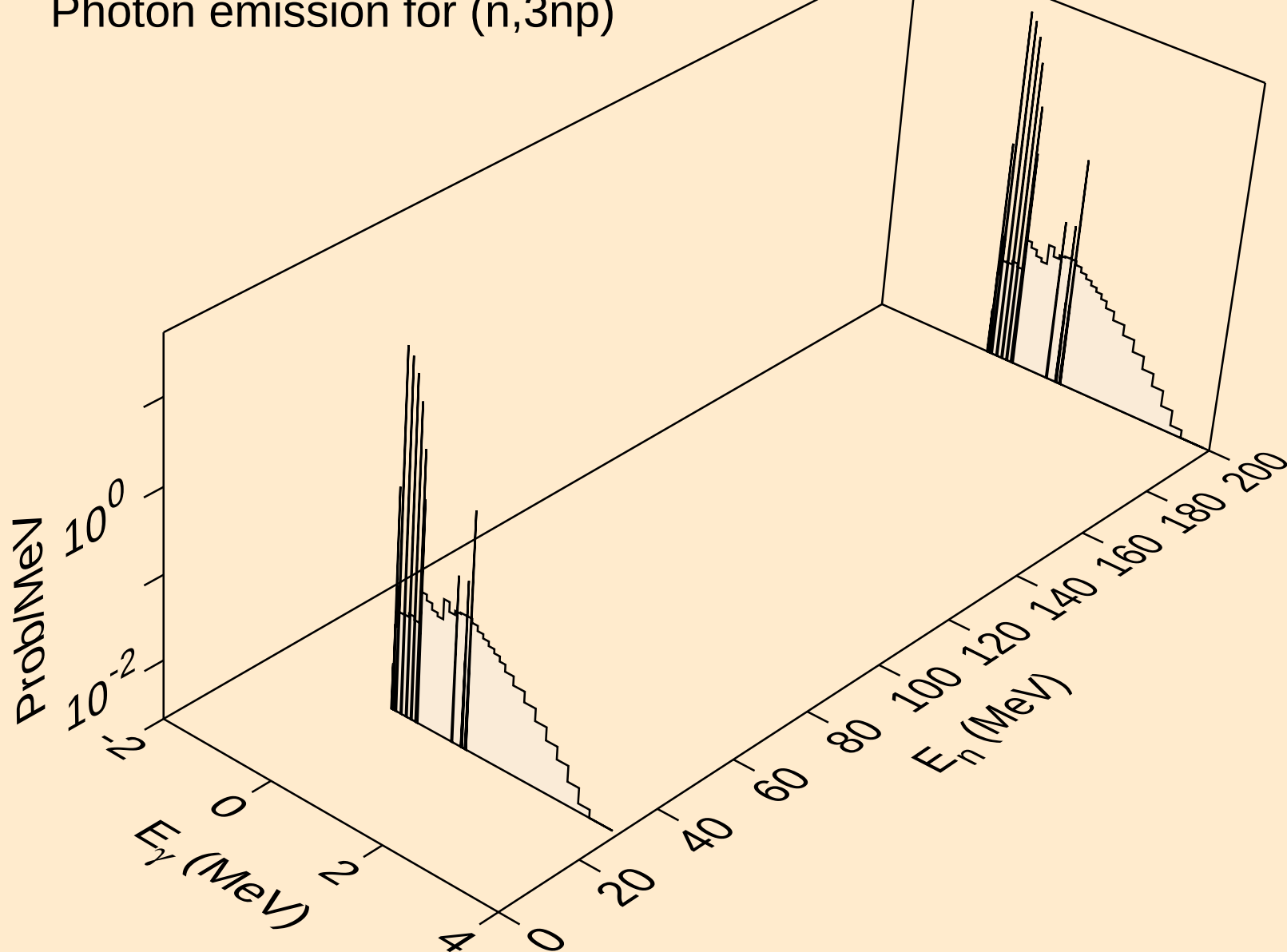
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



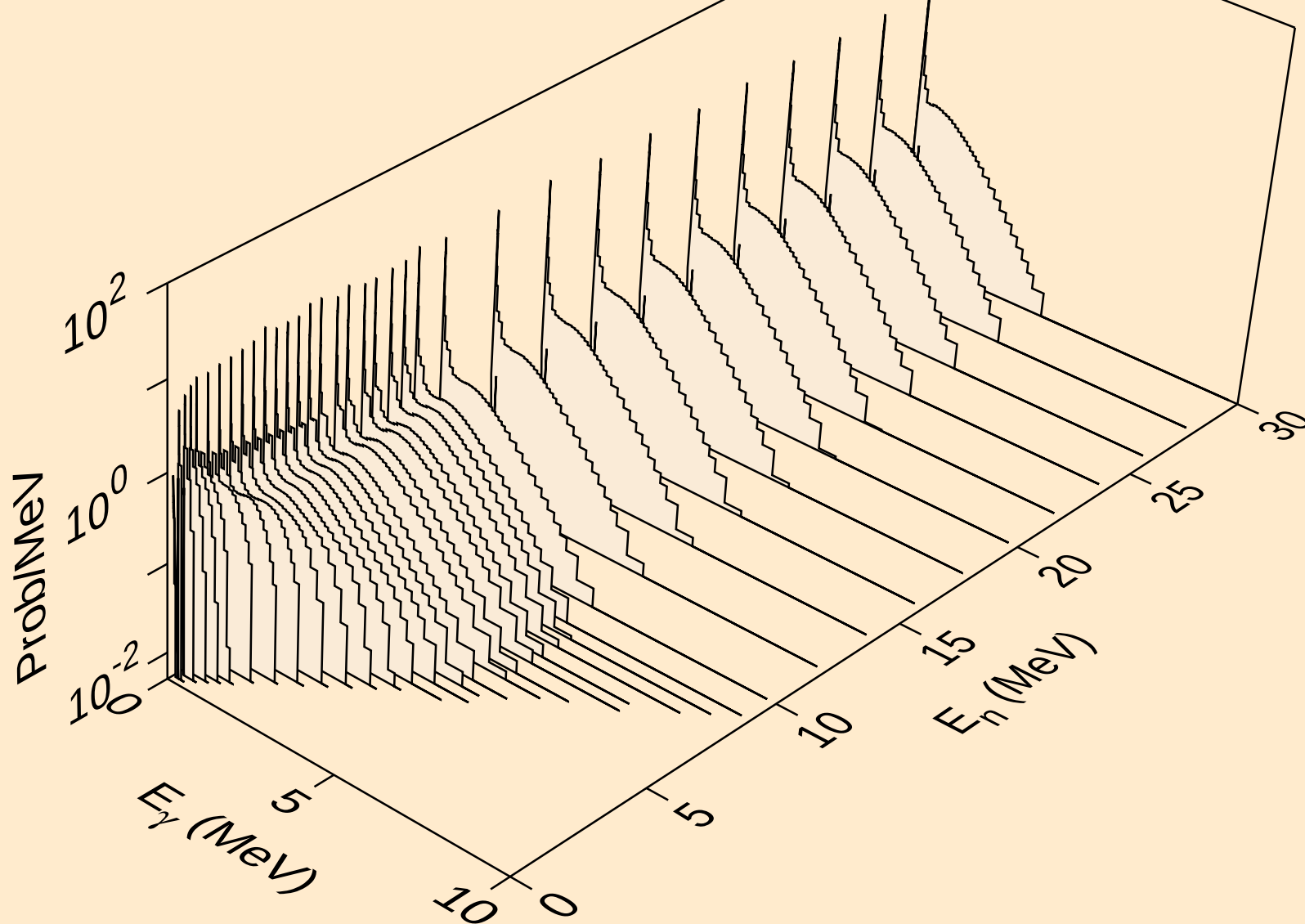
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



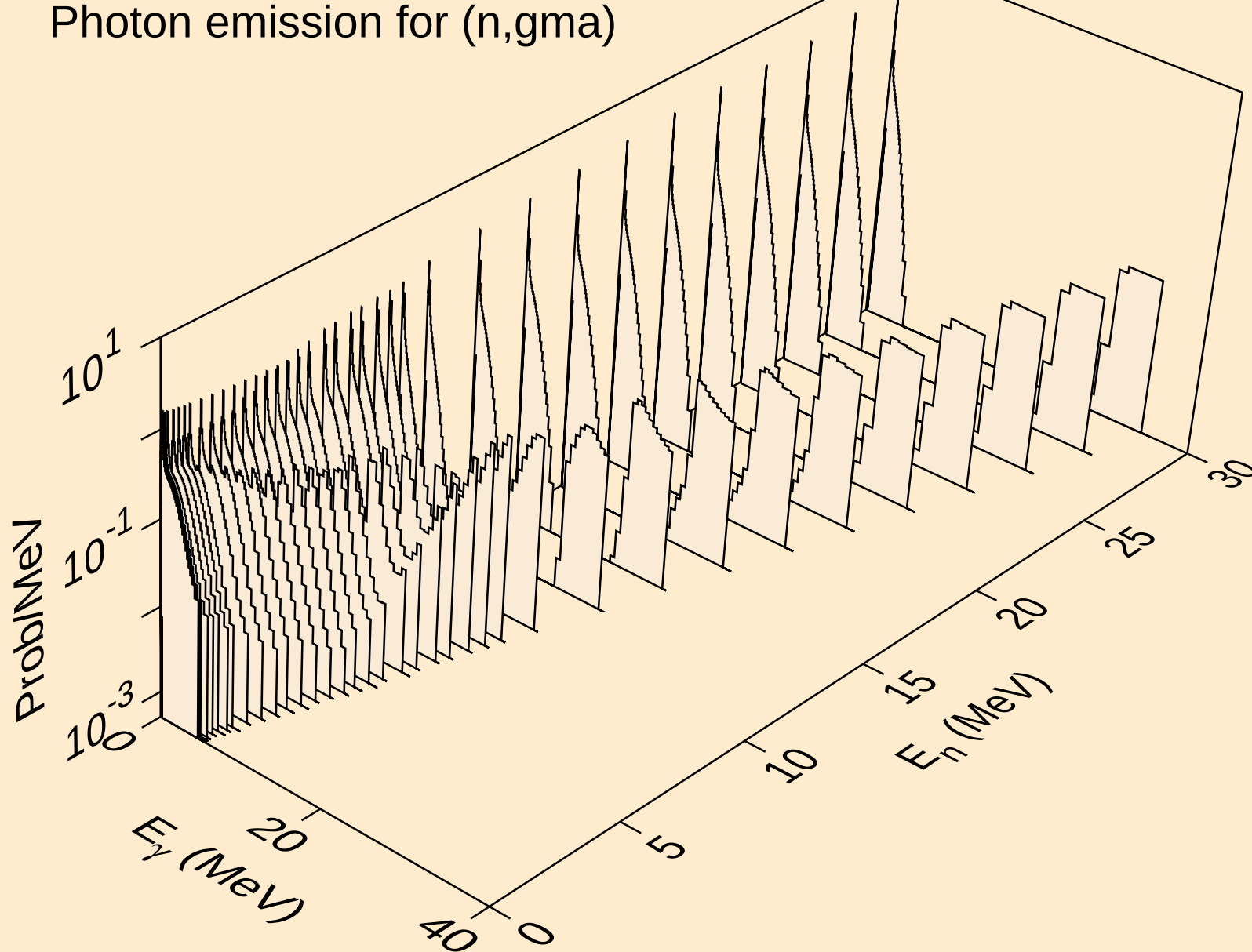
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



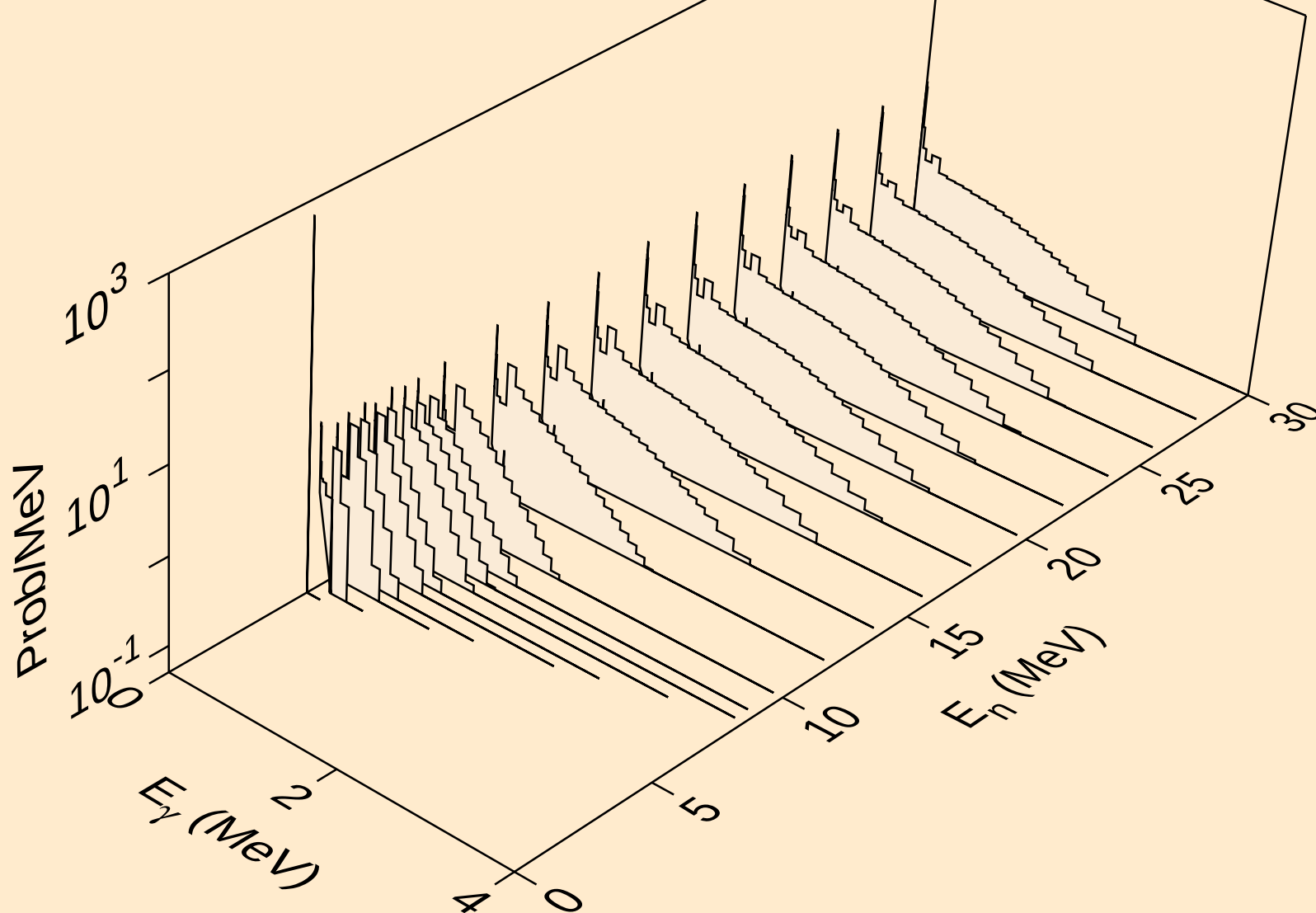
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



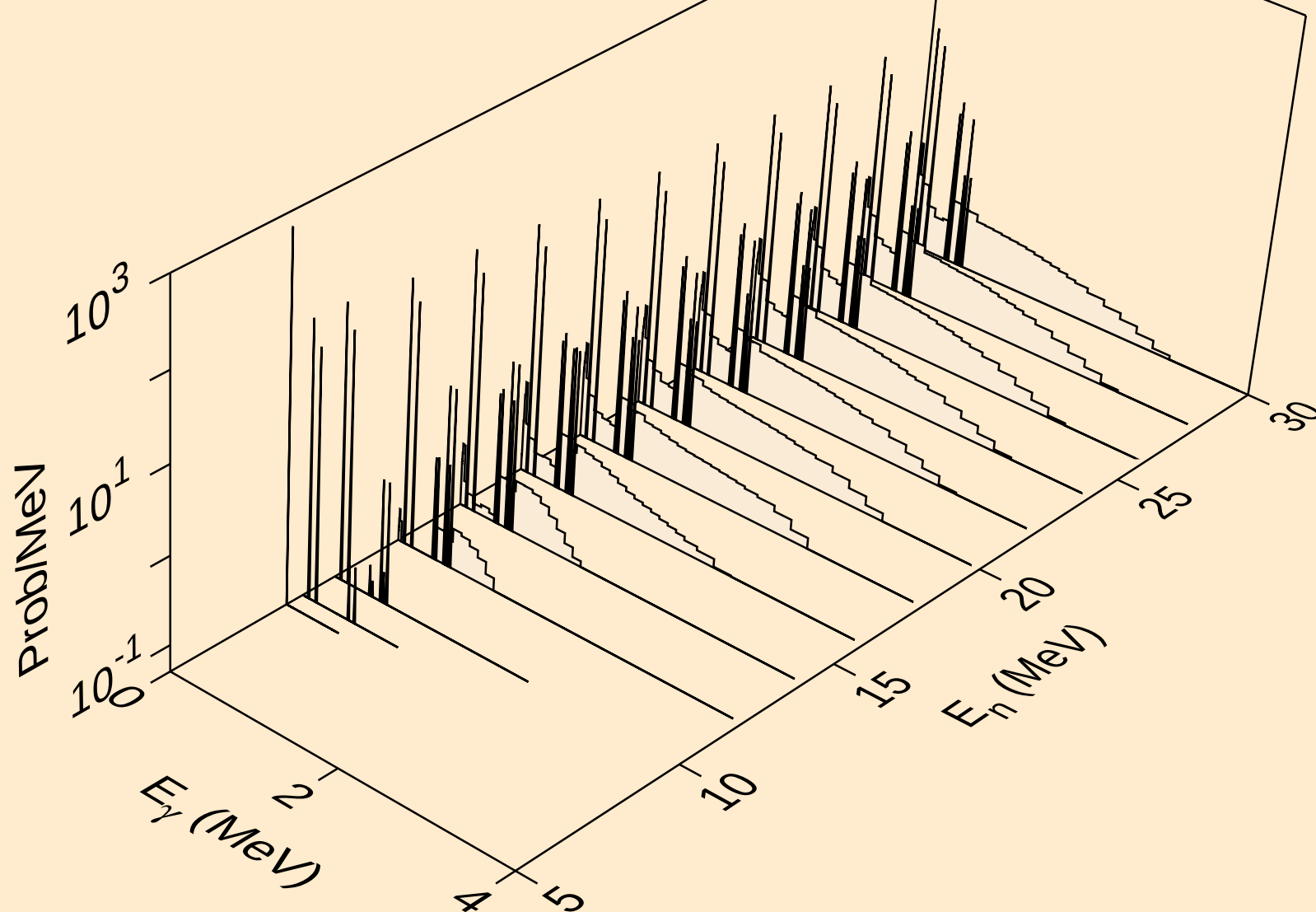
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



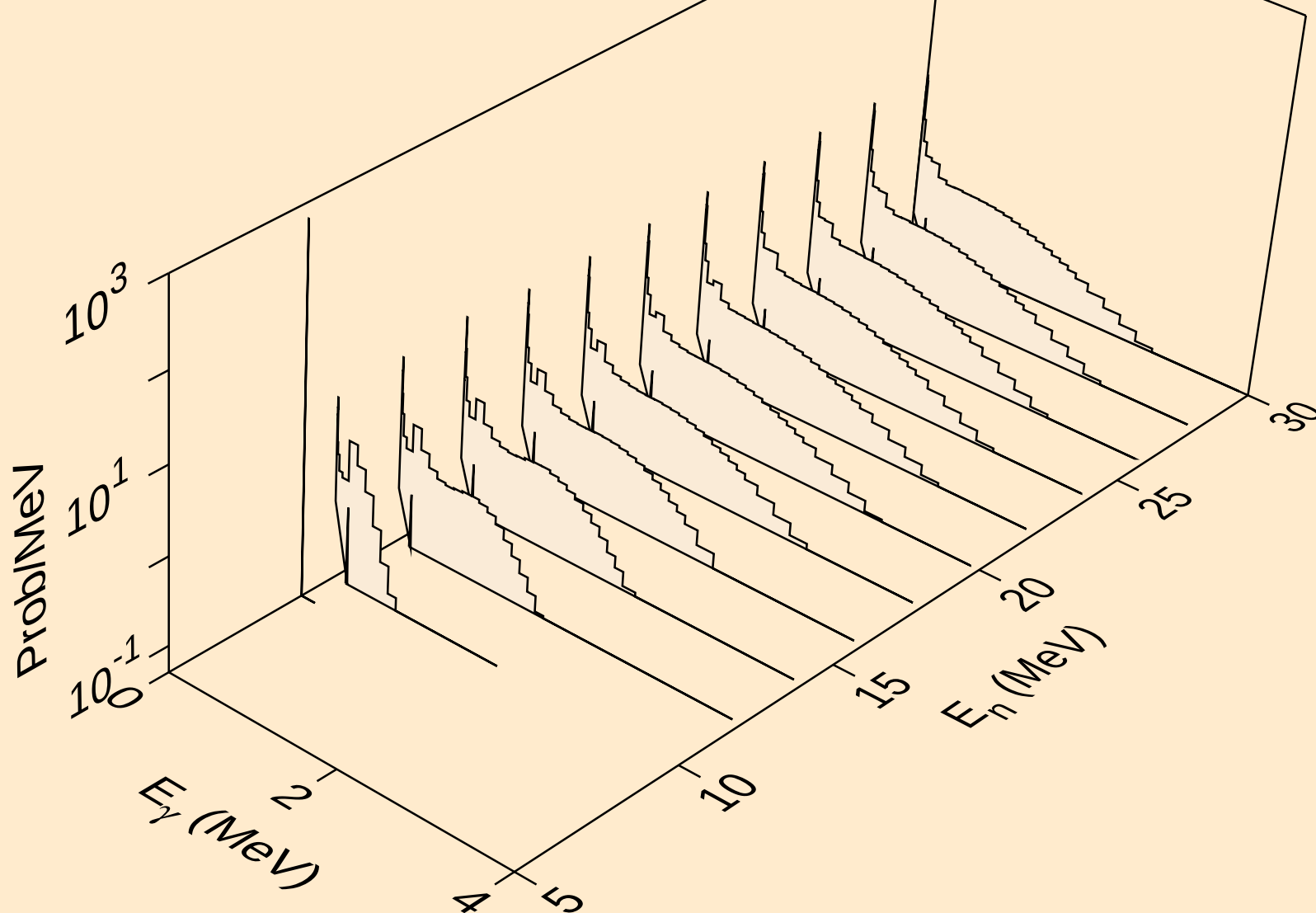
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



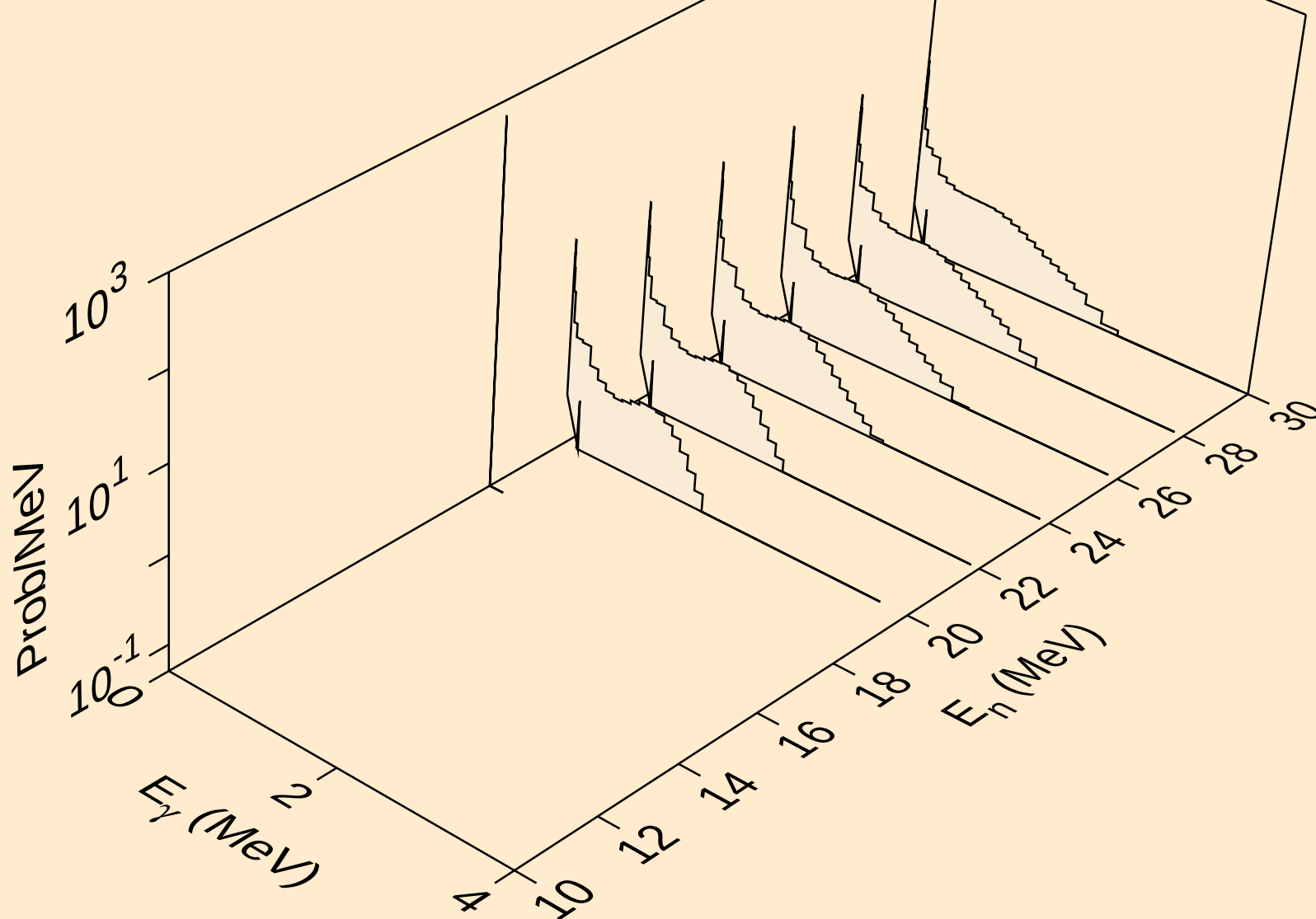
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



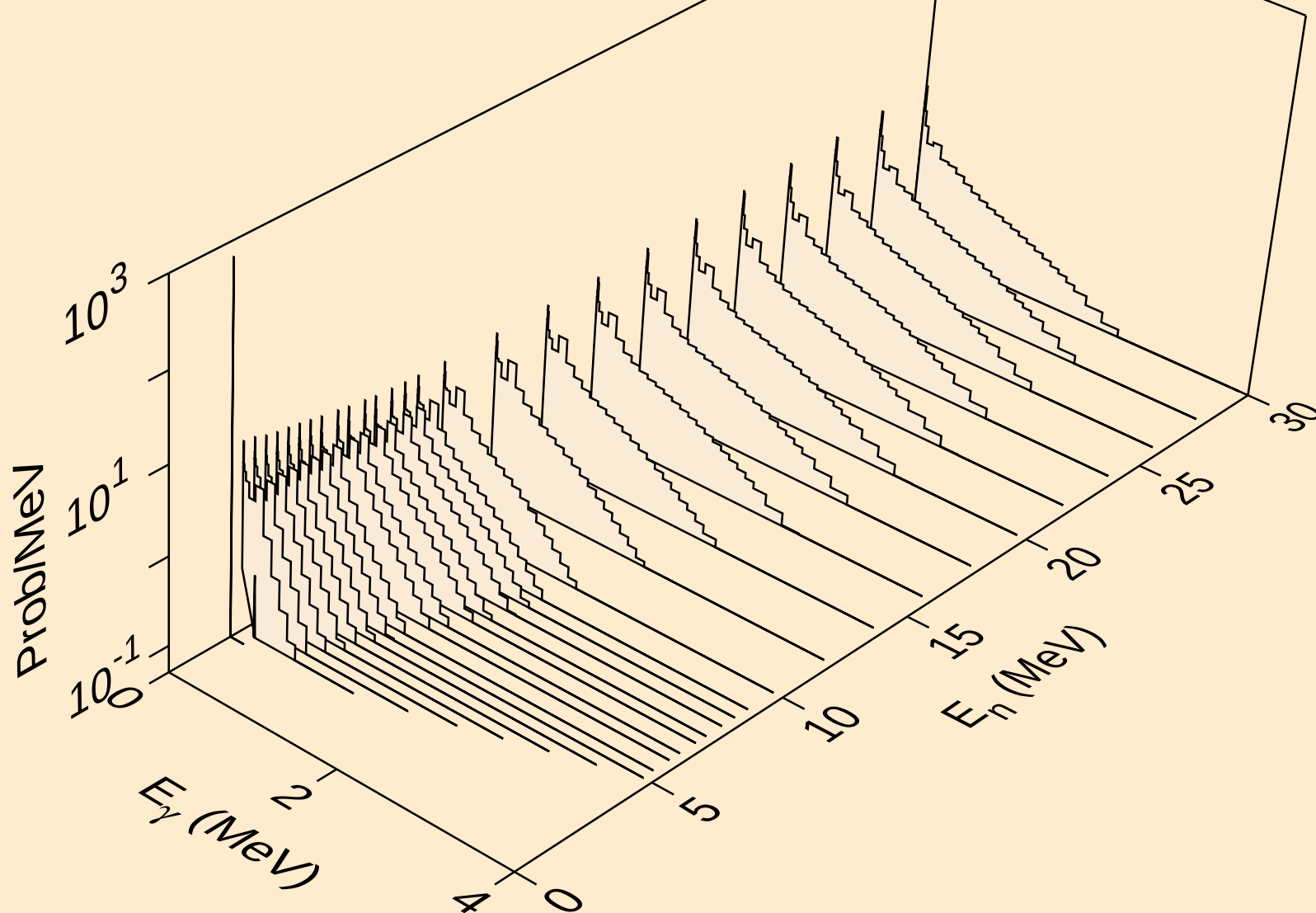
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



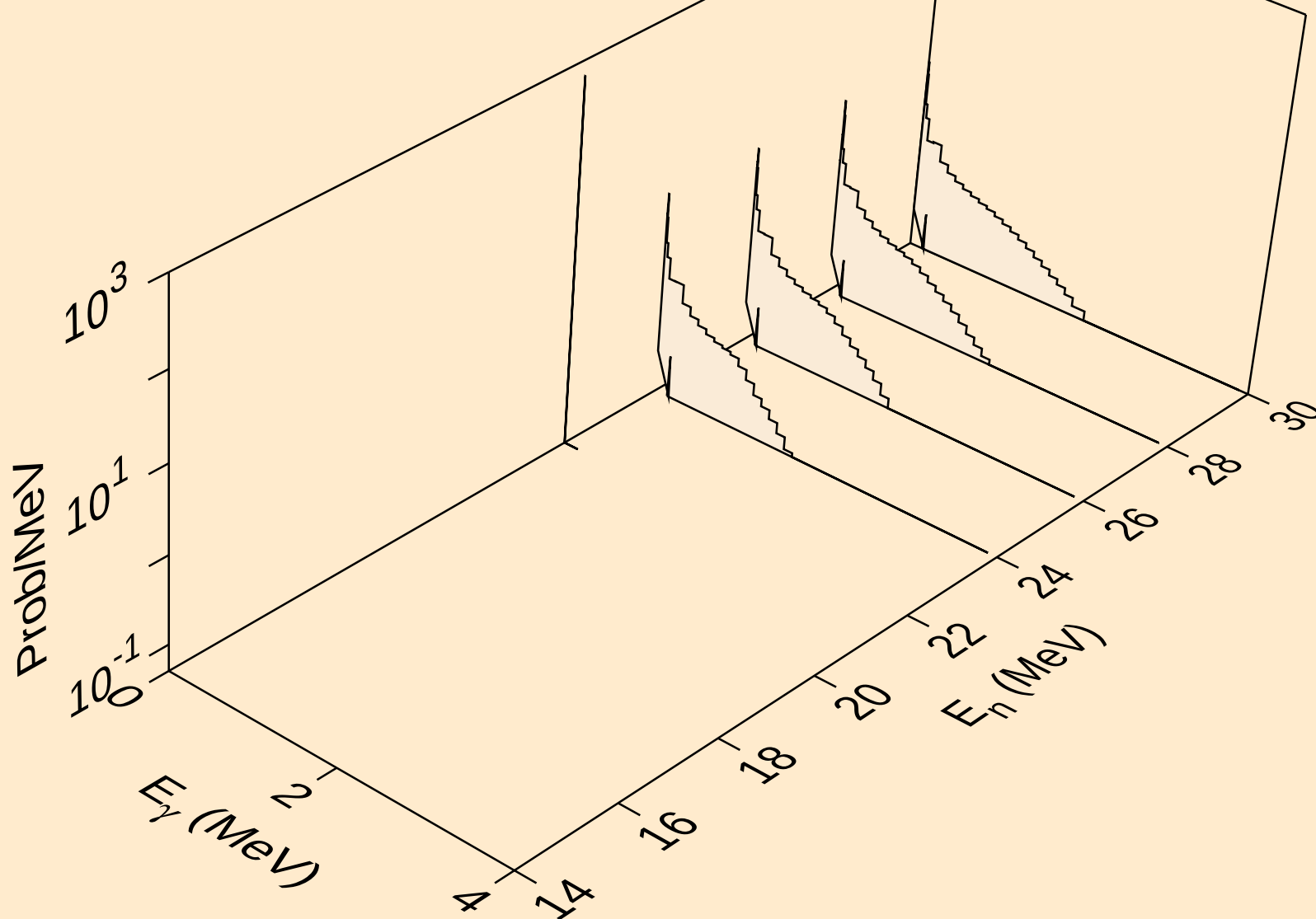
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



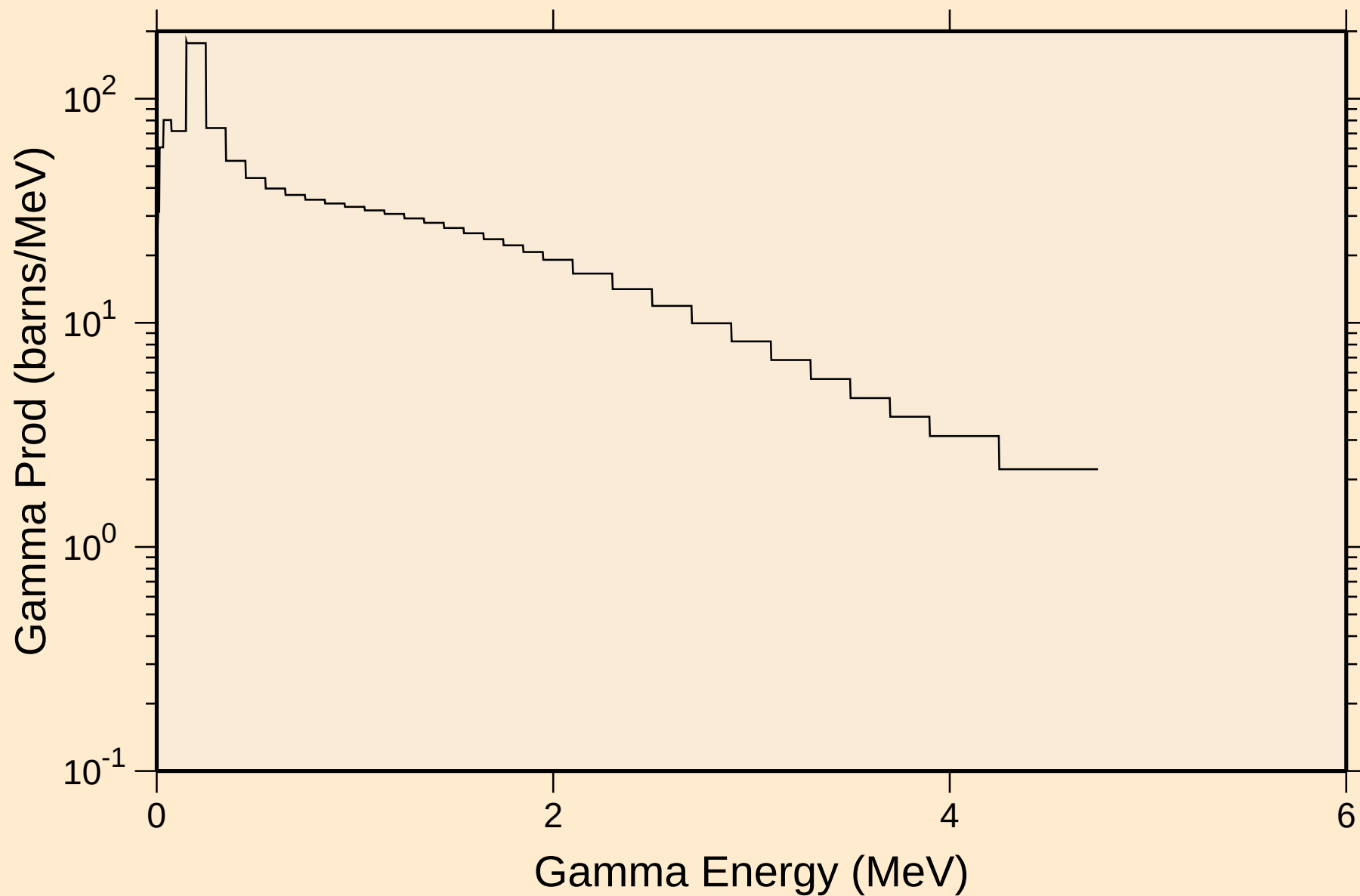
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



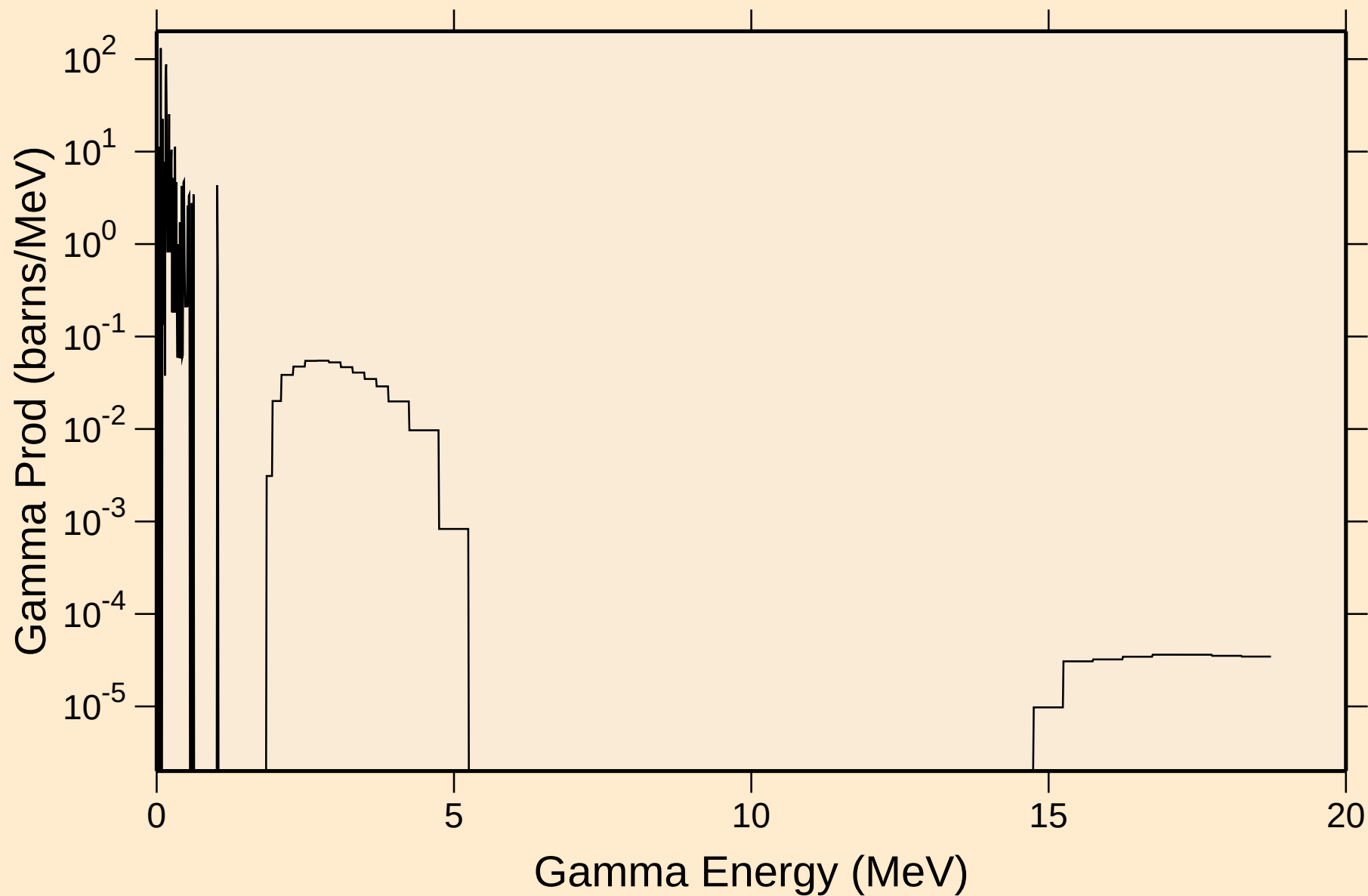
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

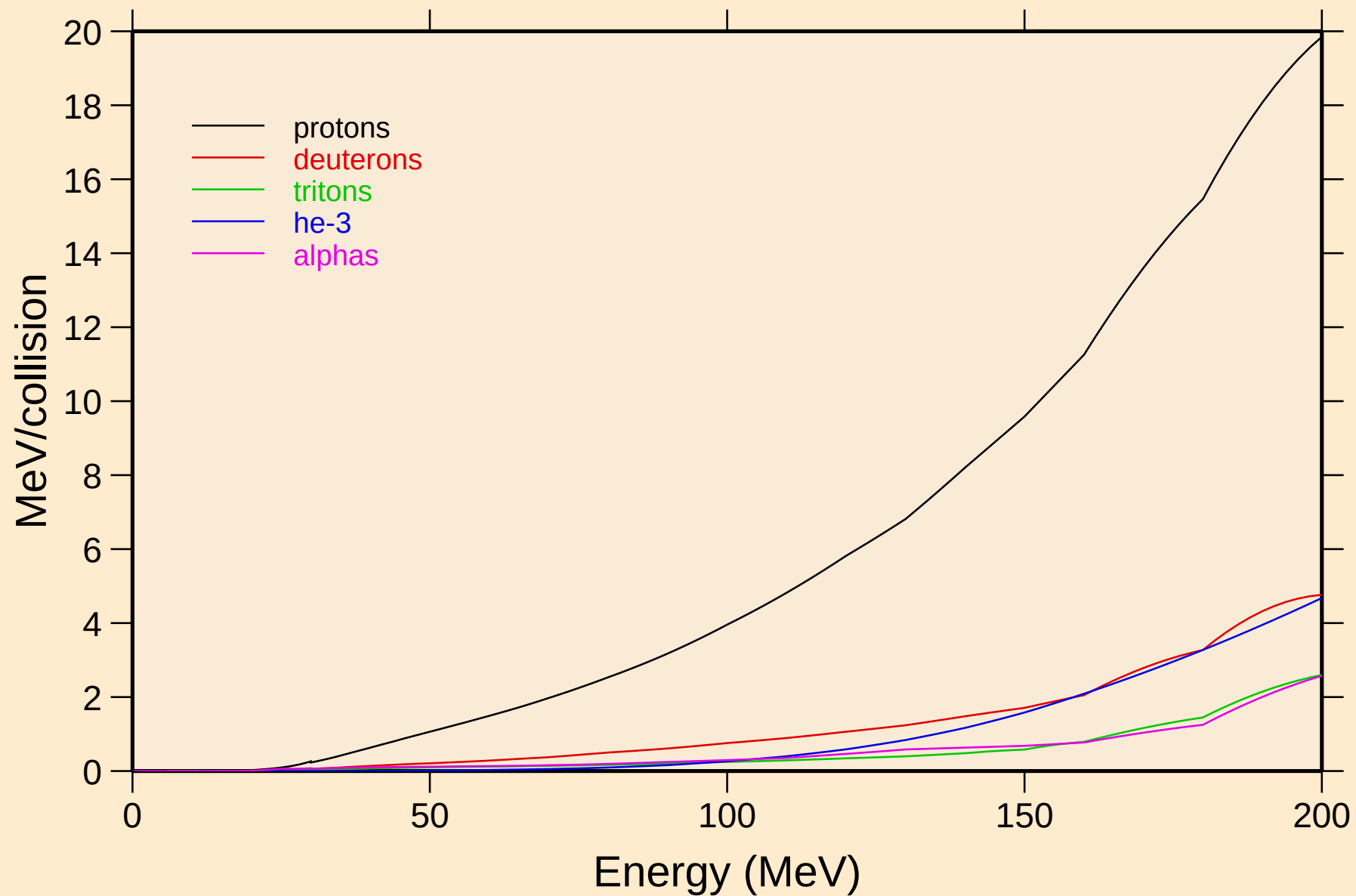


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

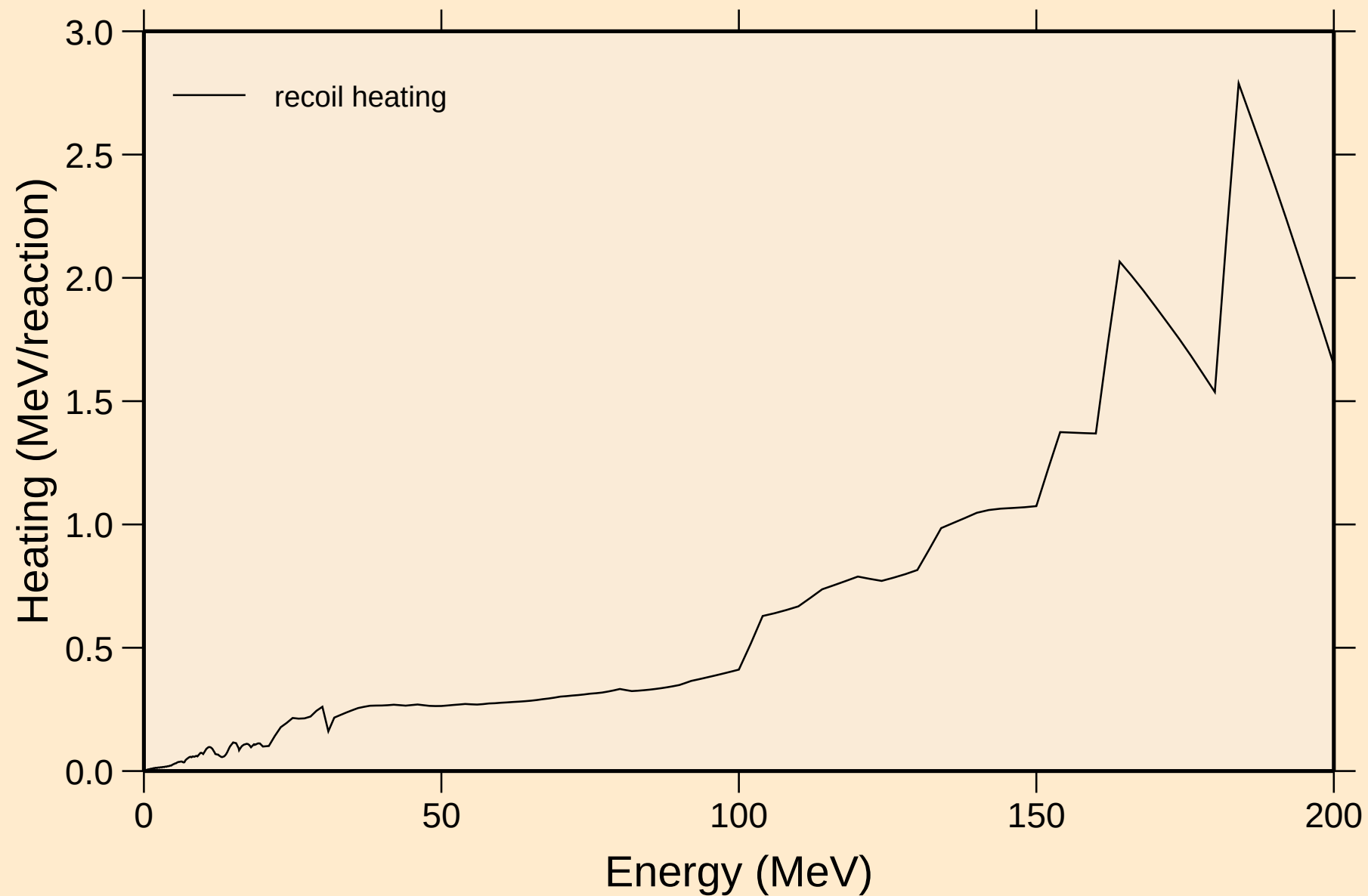


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Particle heating contributions

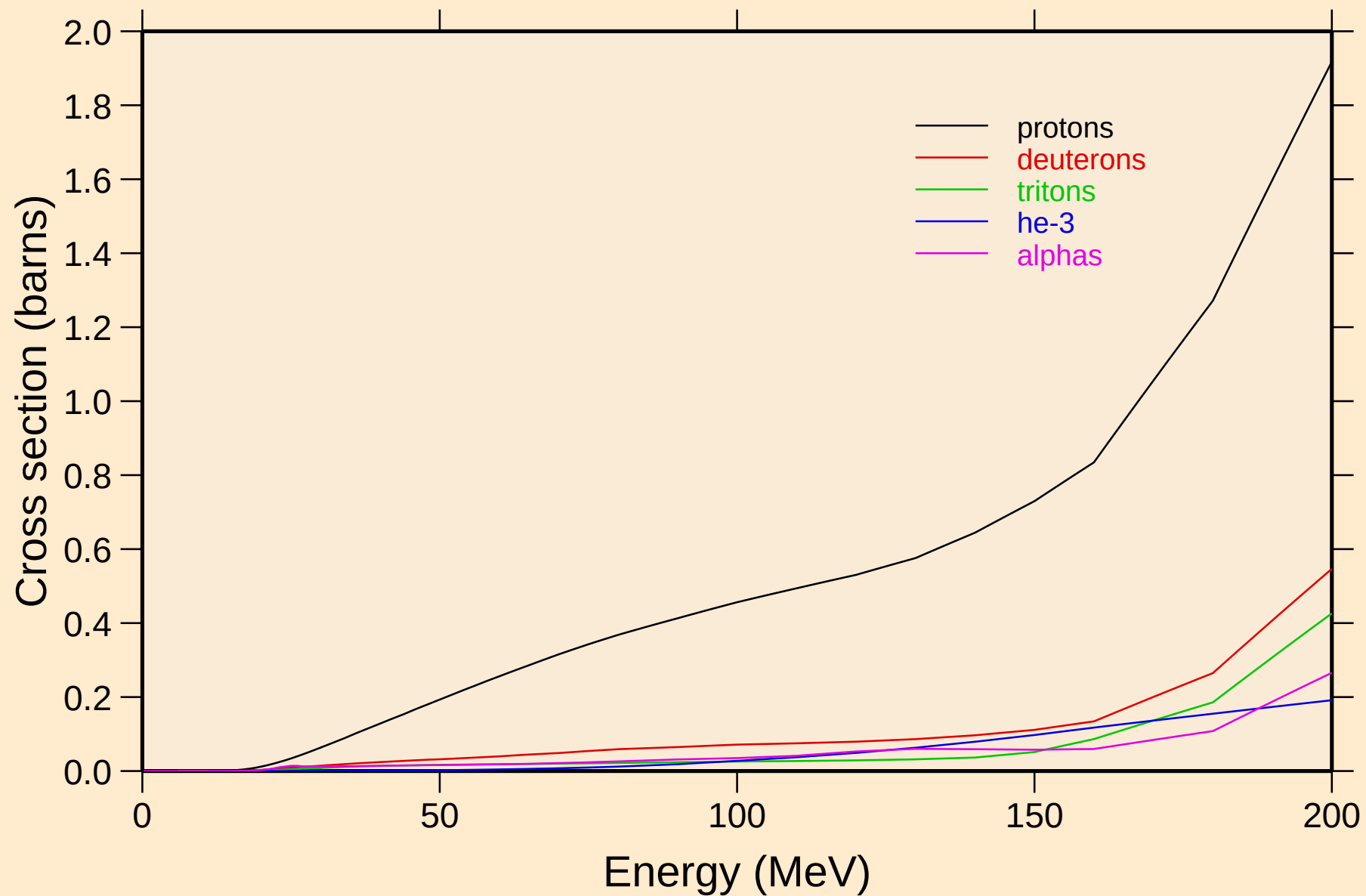


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating

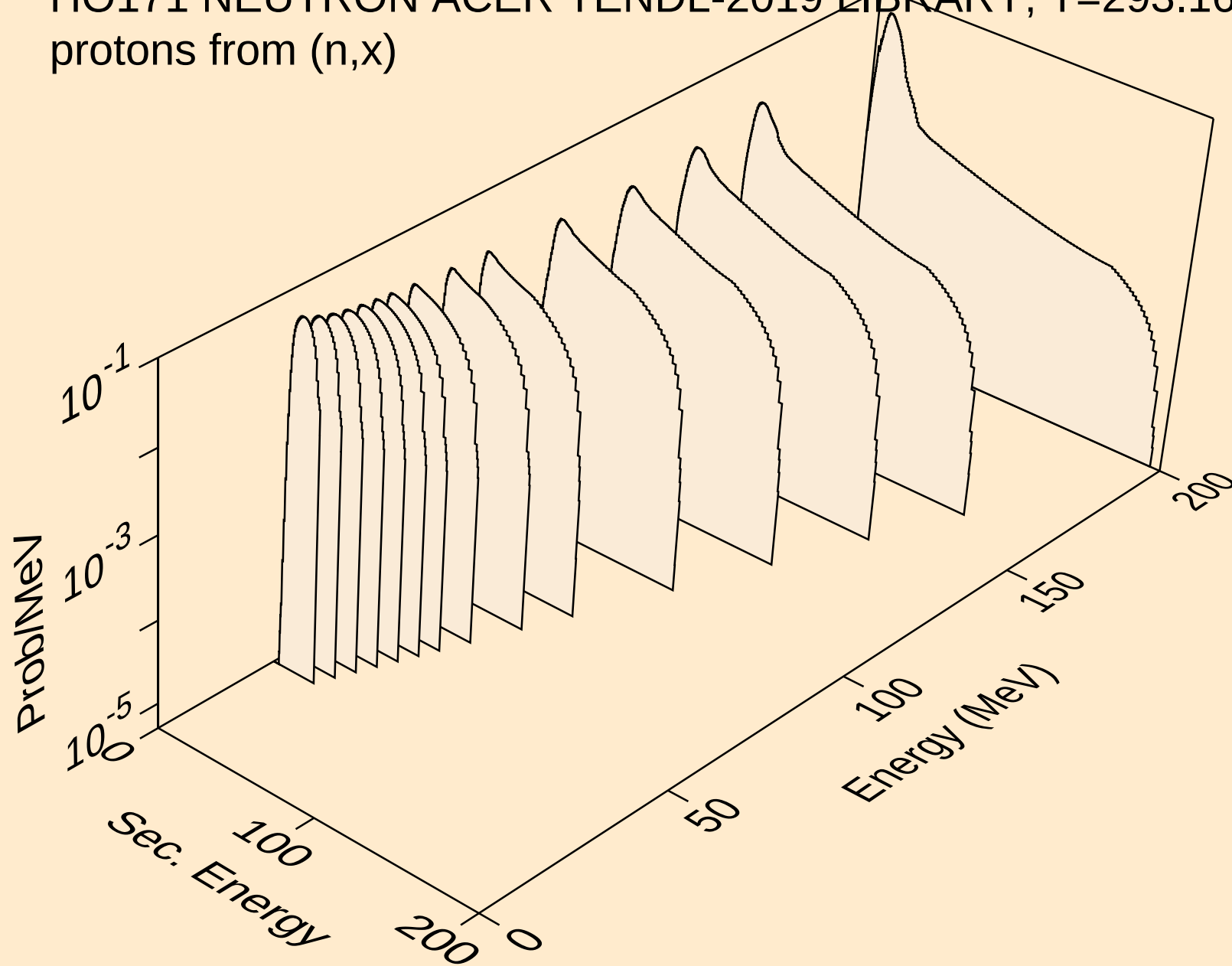


HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

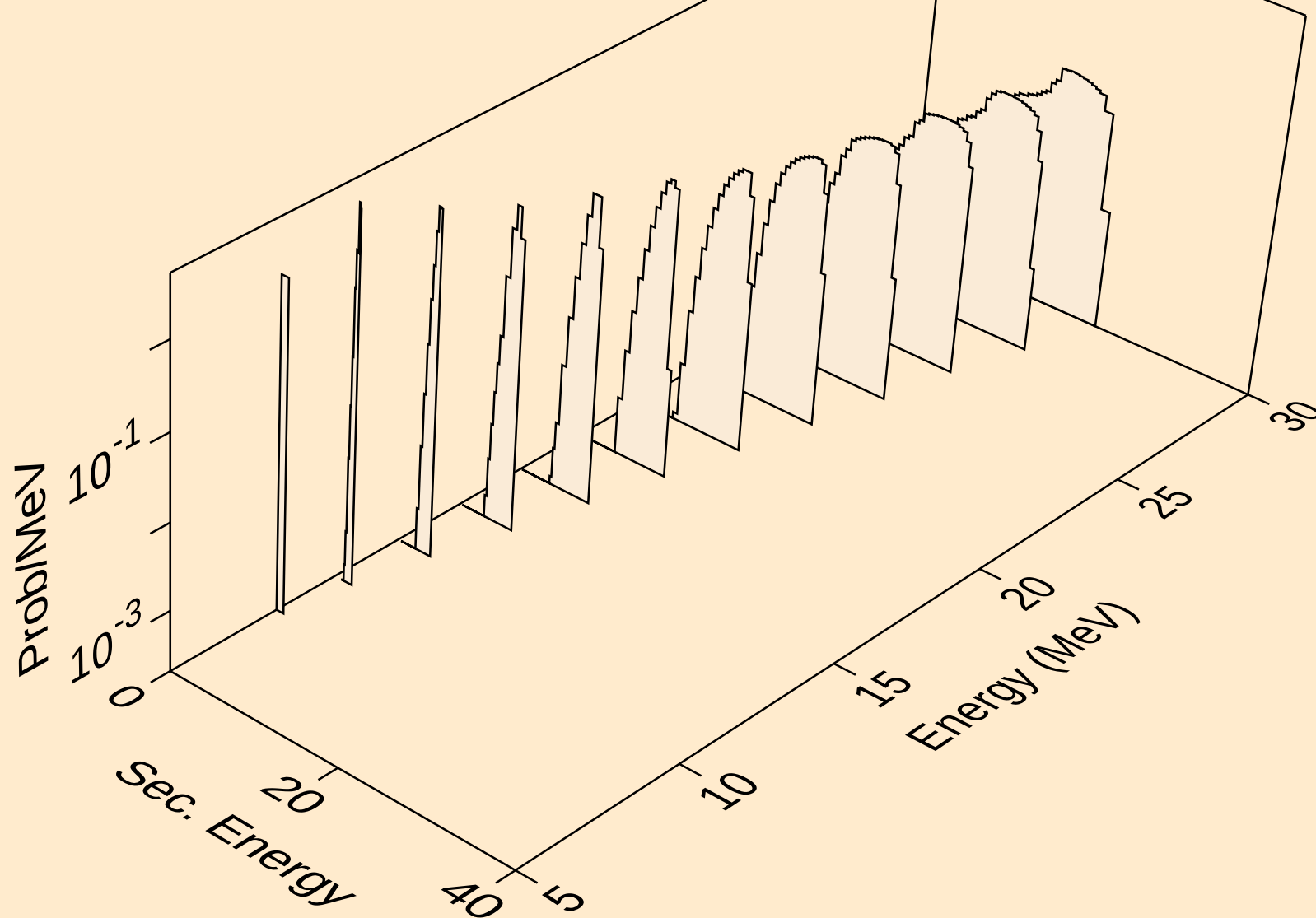
Particle production cross sections



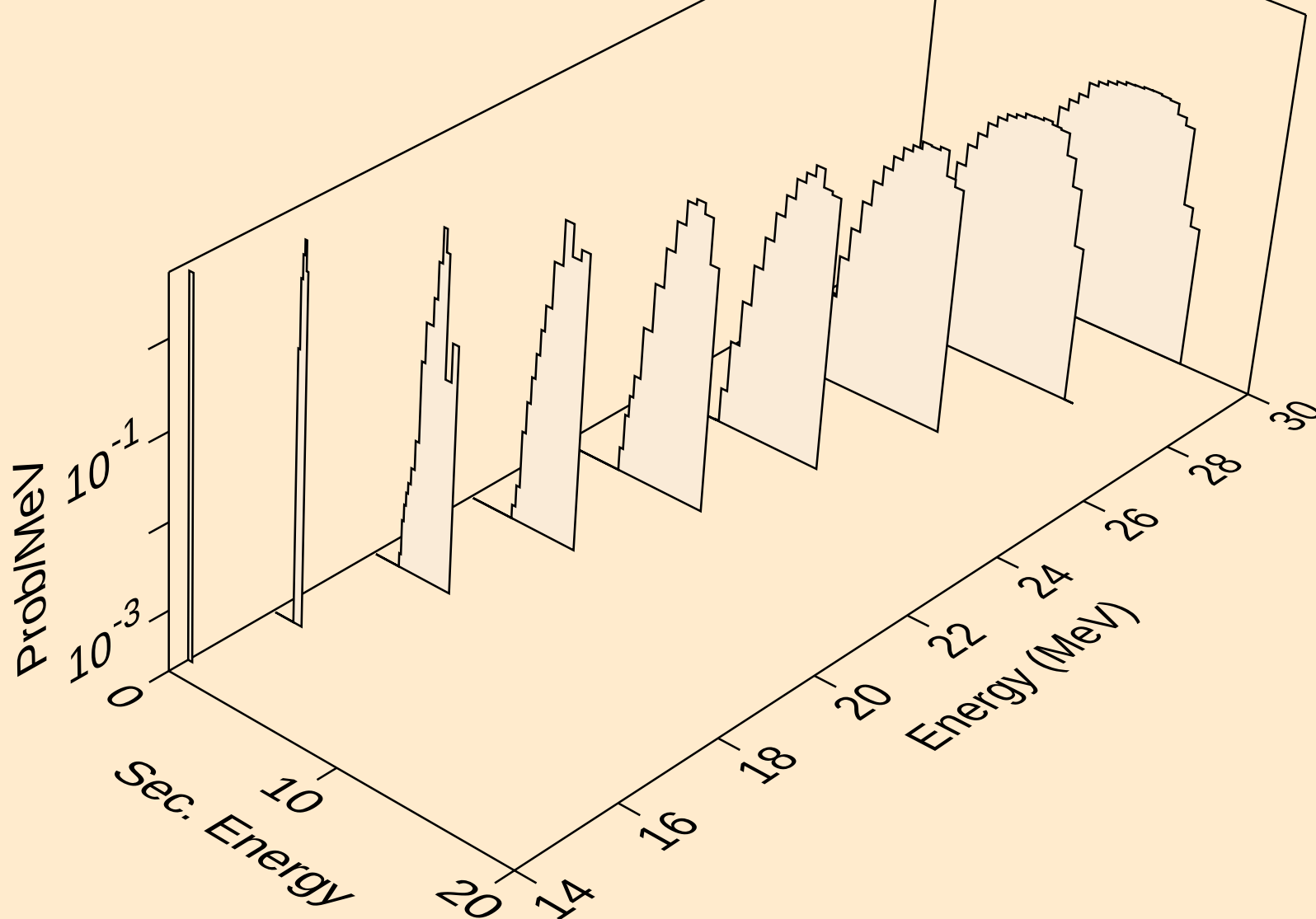
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



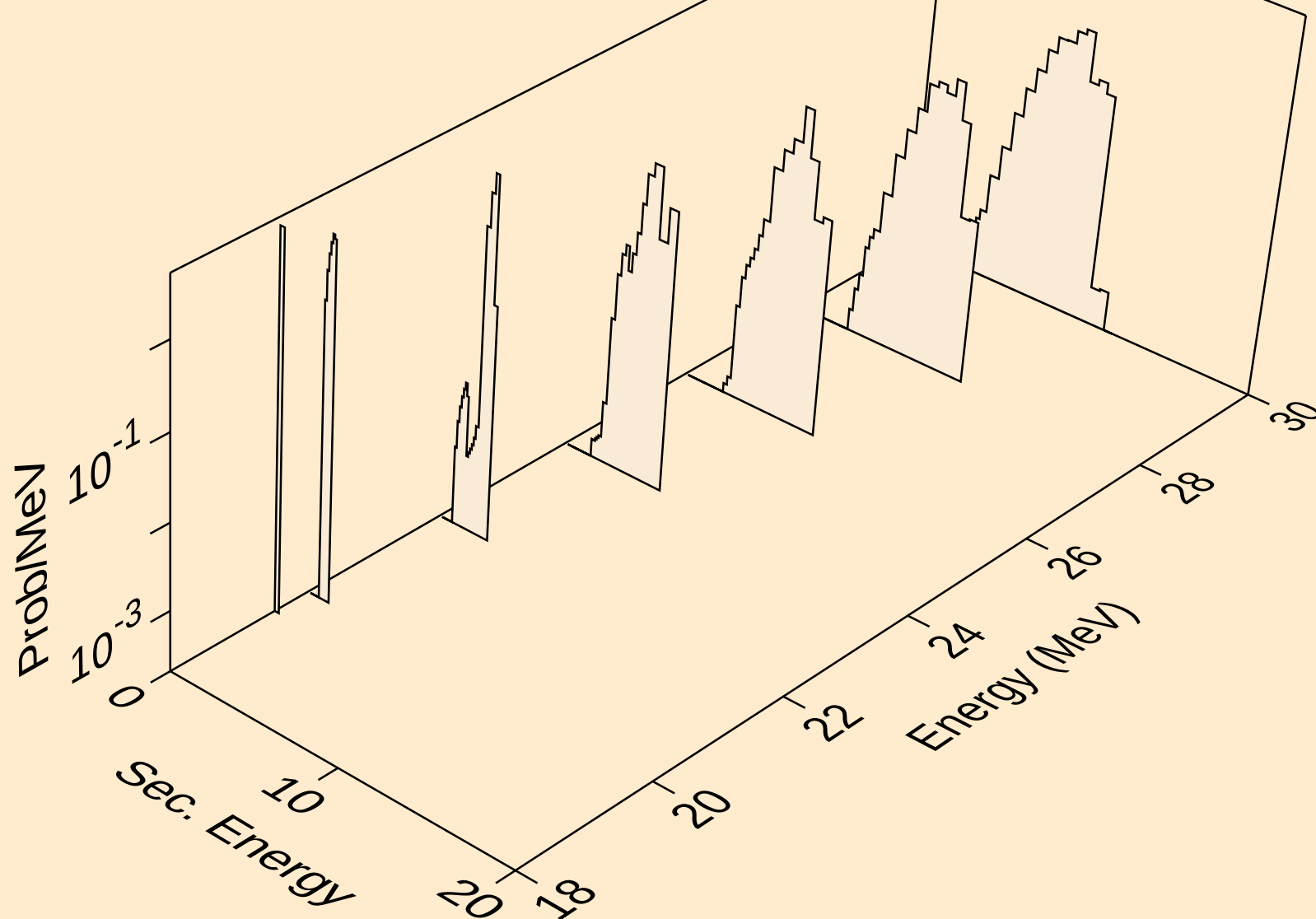
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



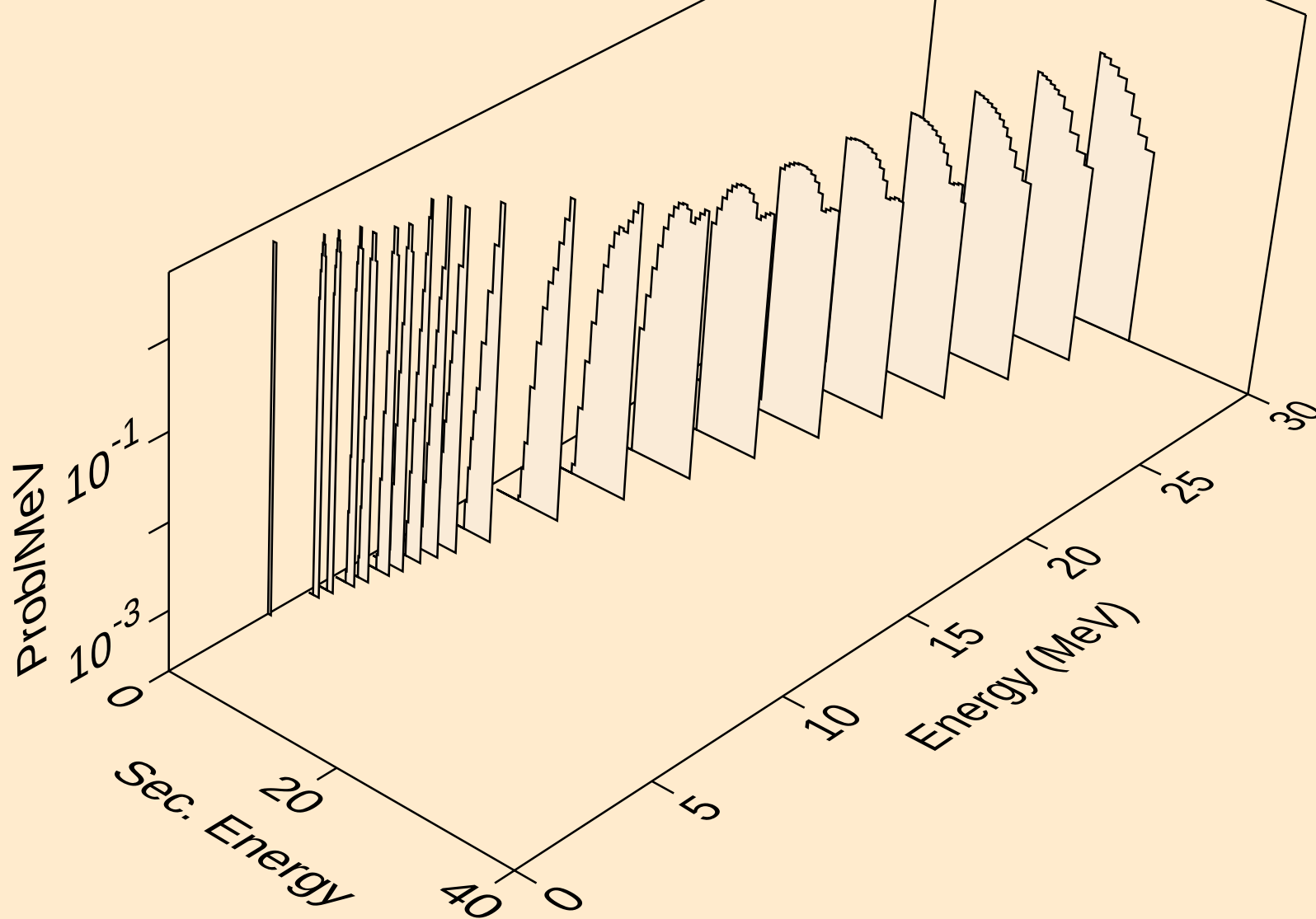
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



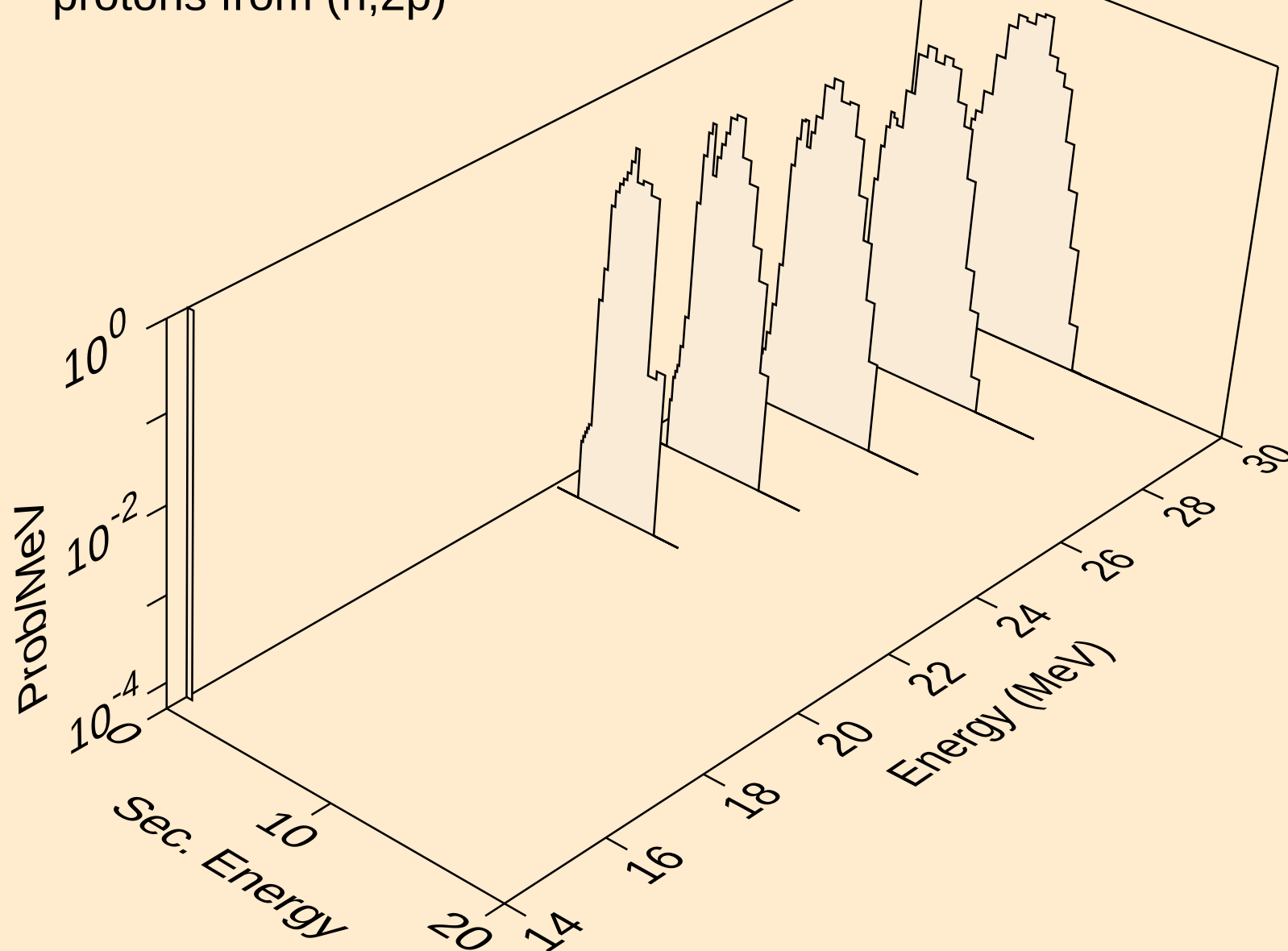
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



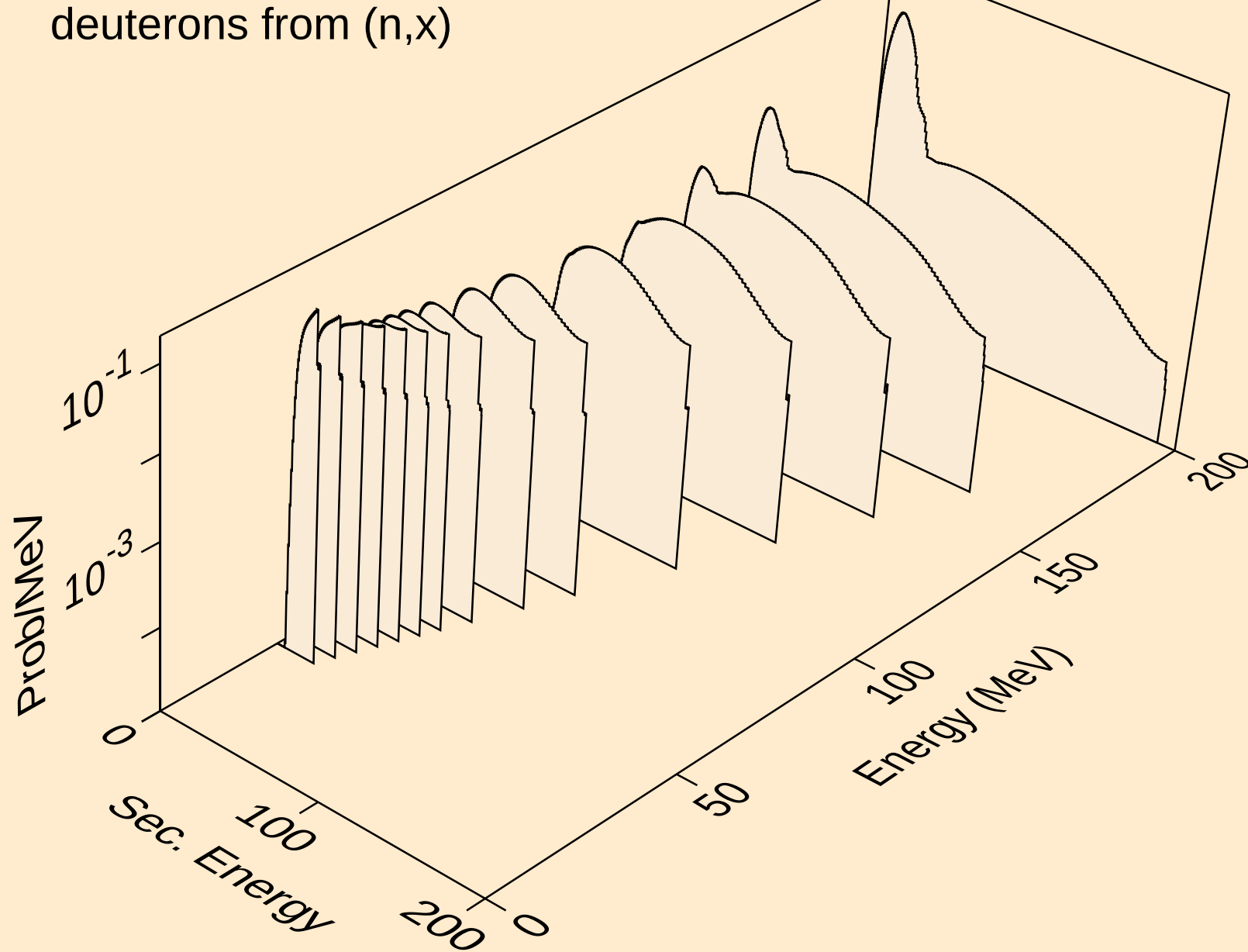
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



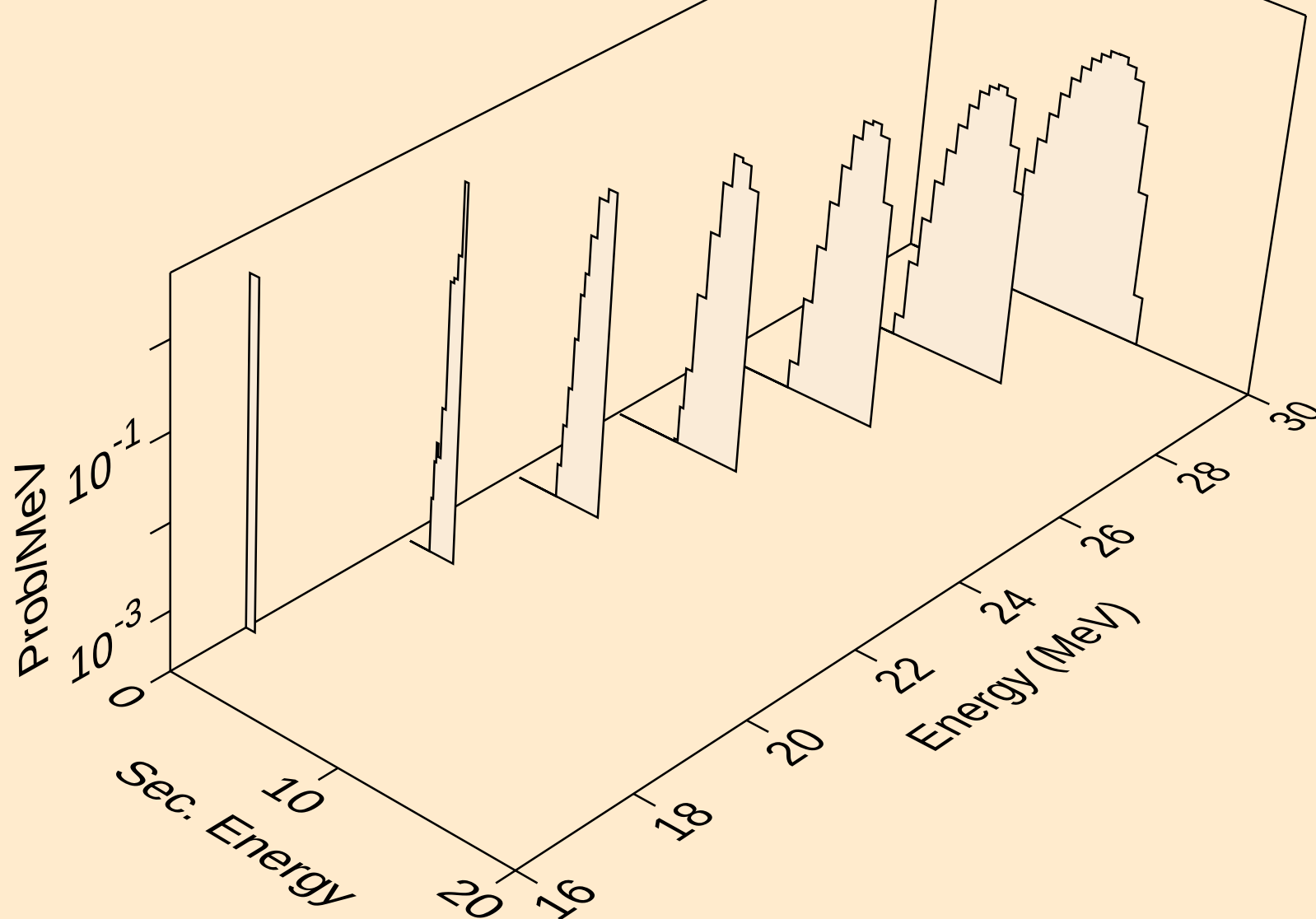
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



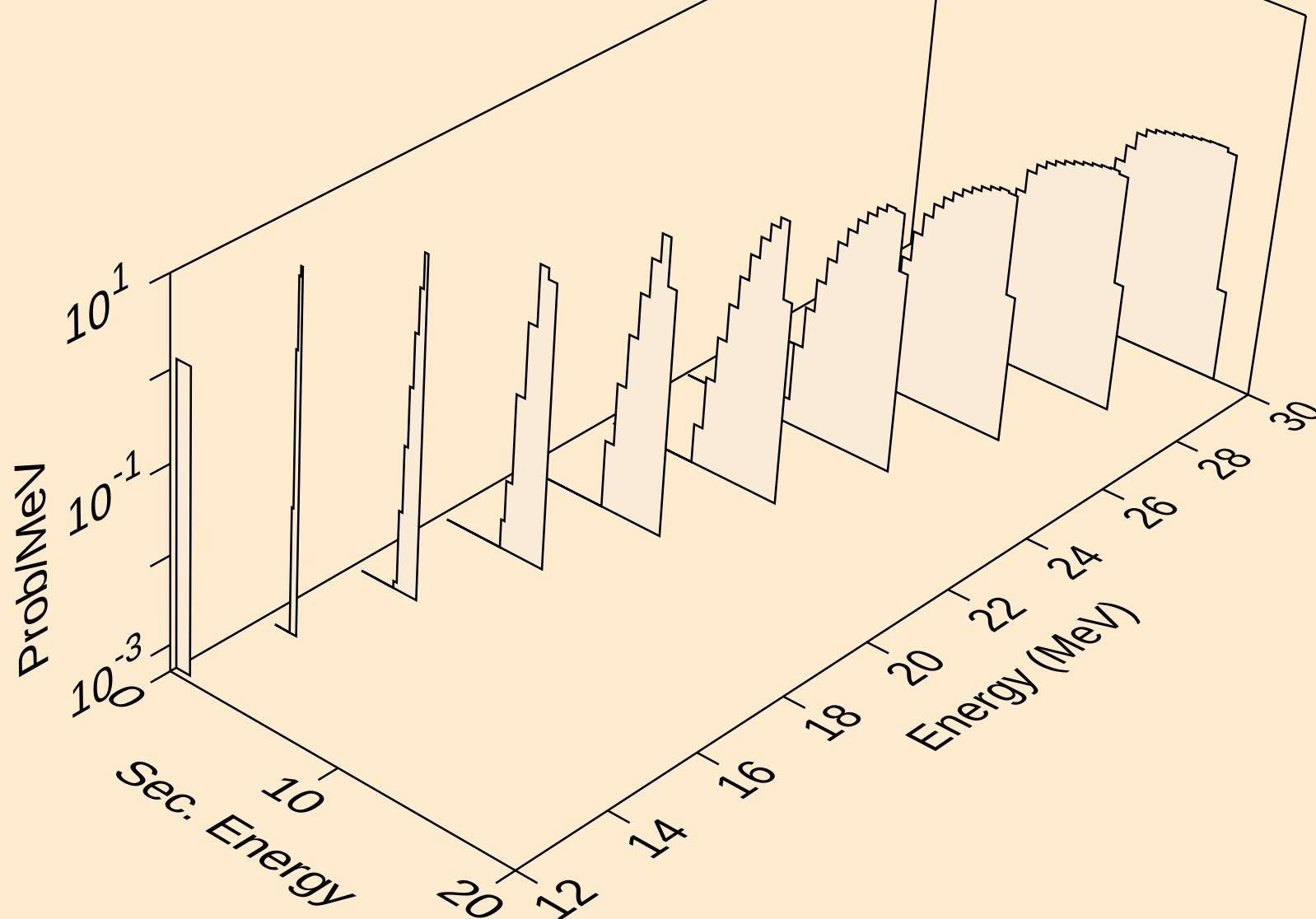
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



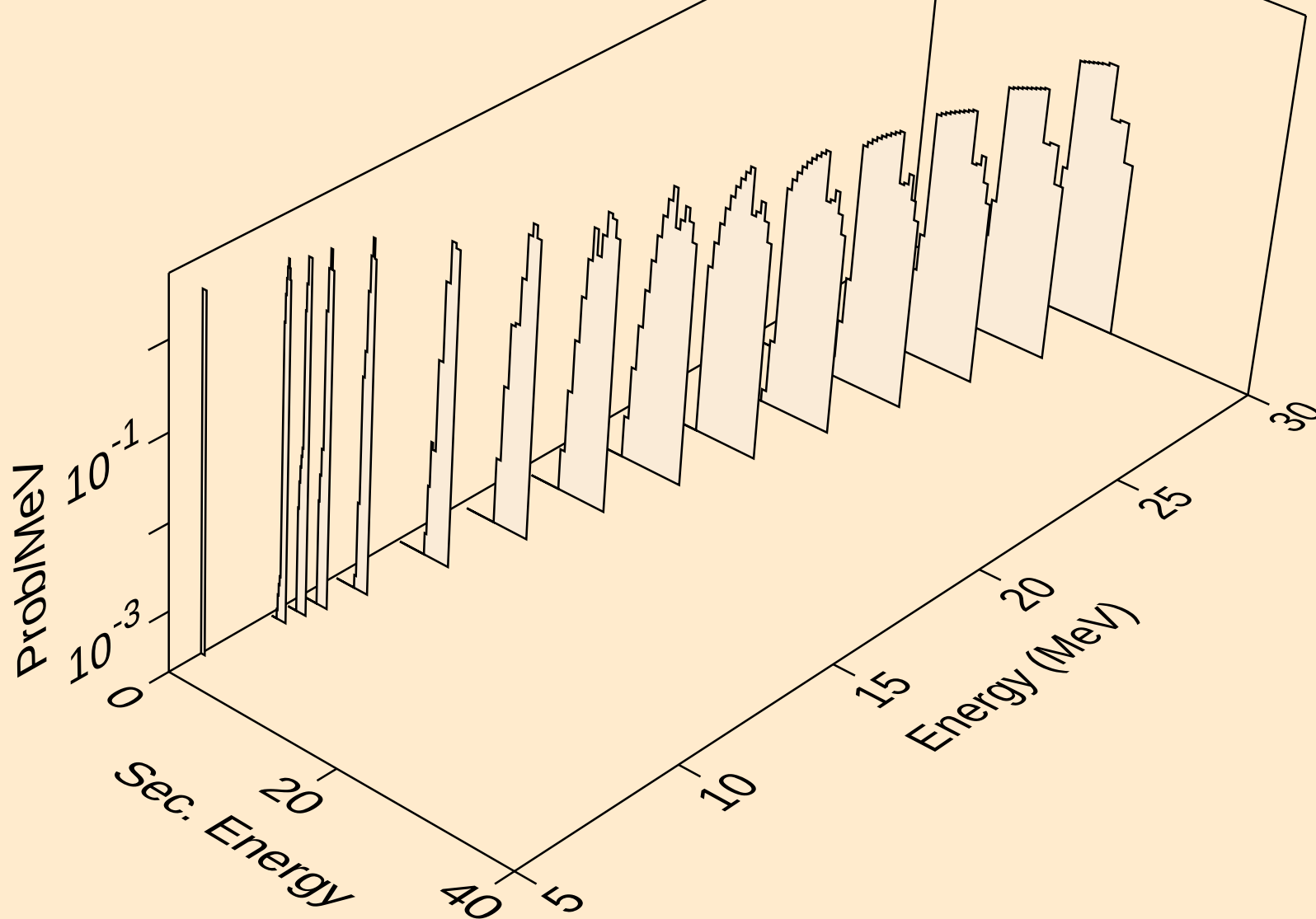
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



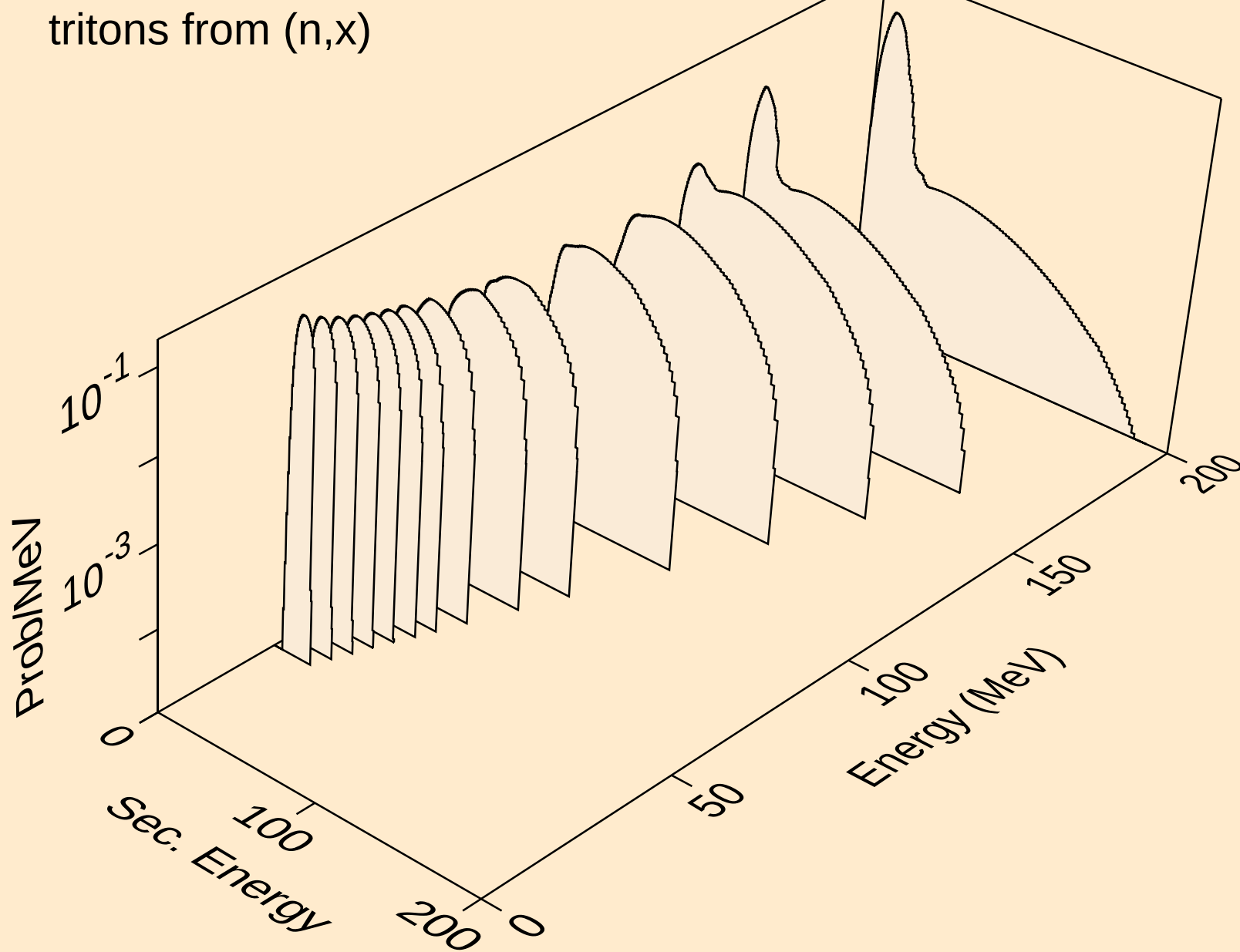
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



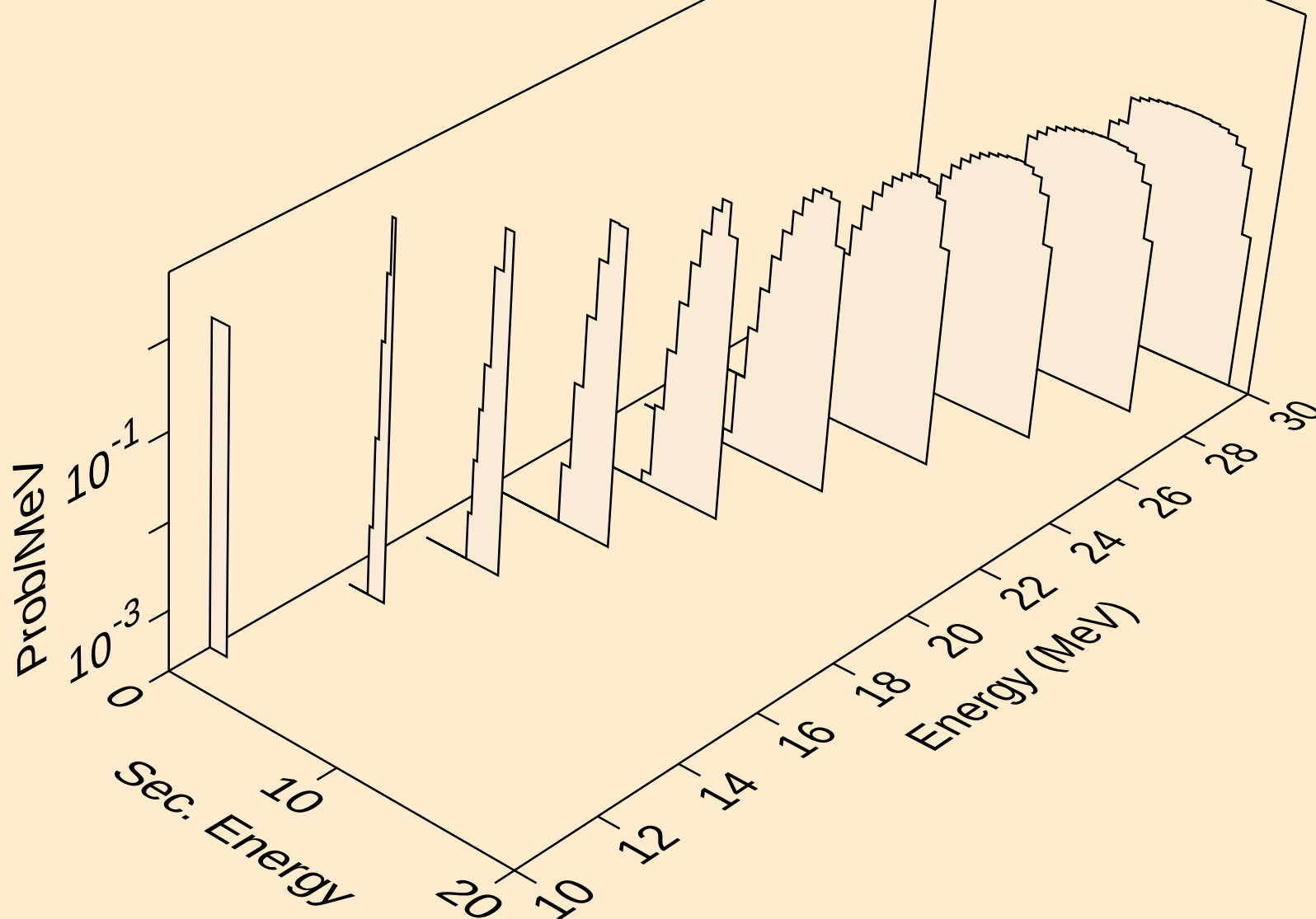
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



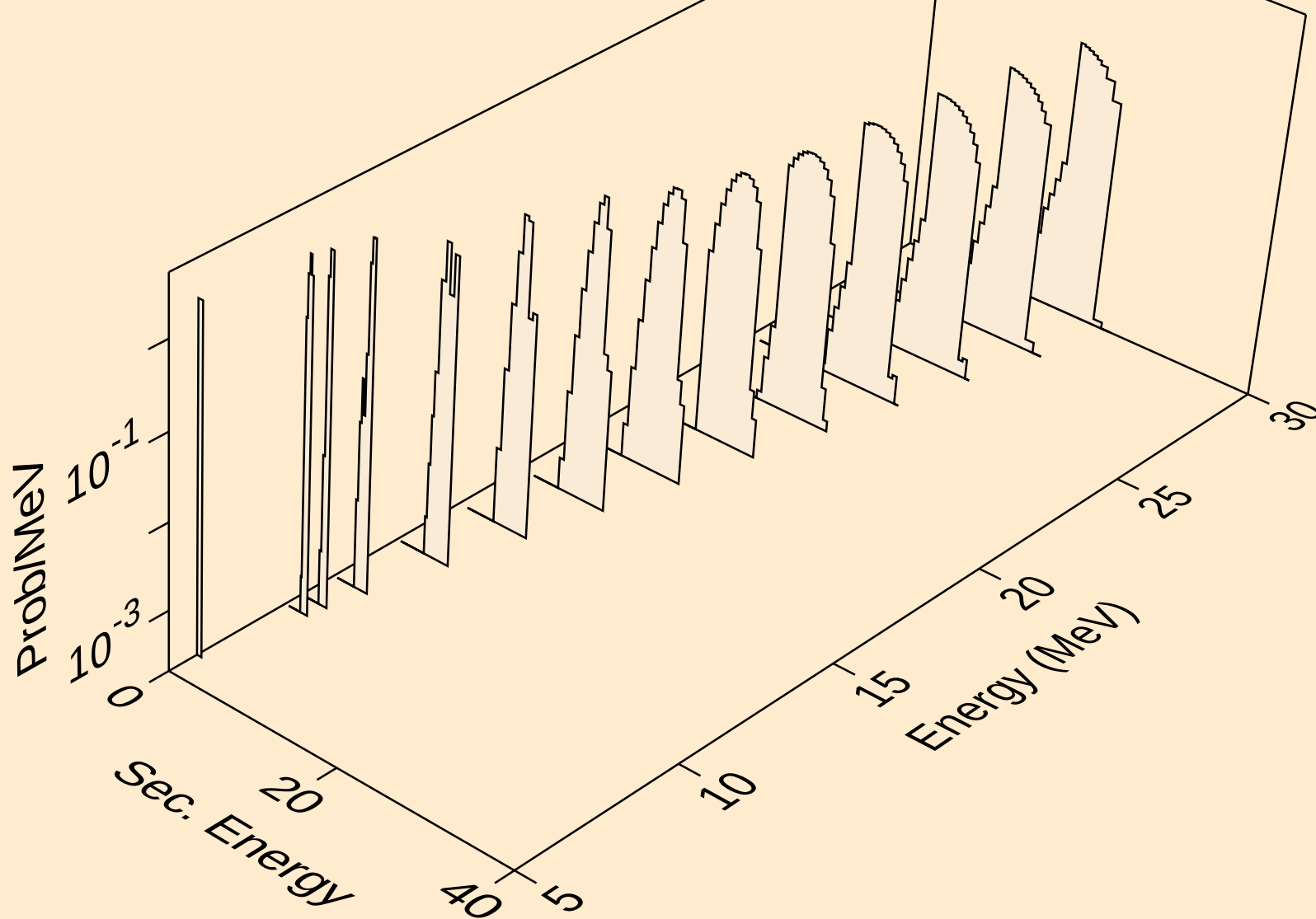
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



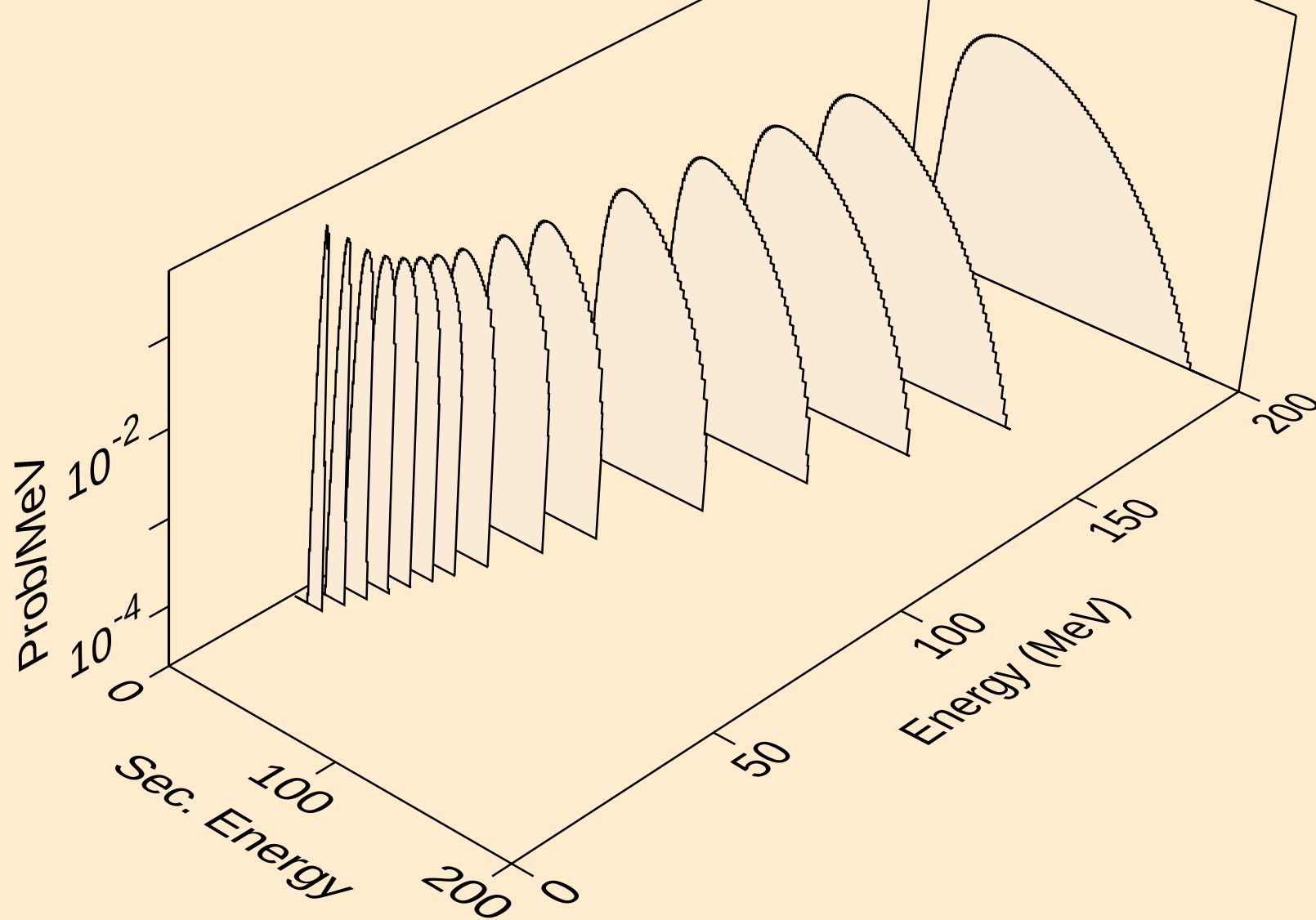
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



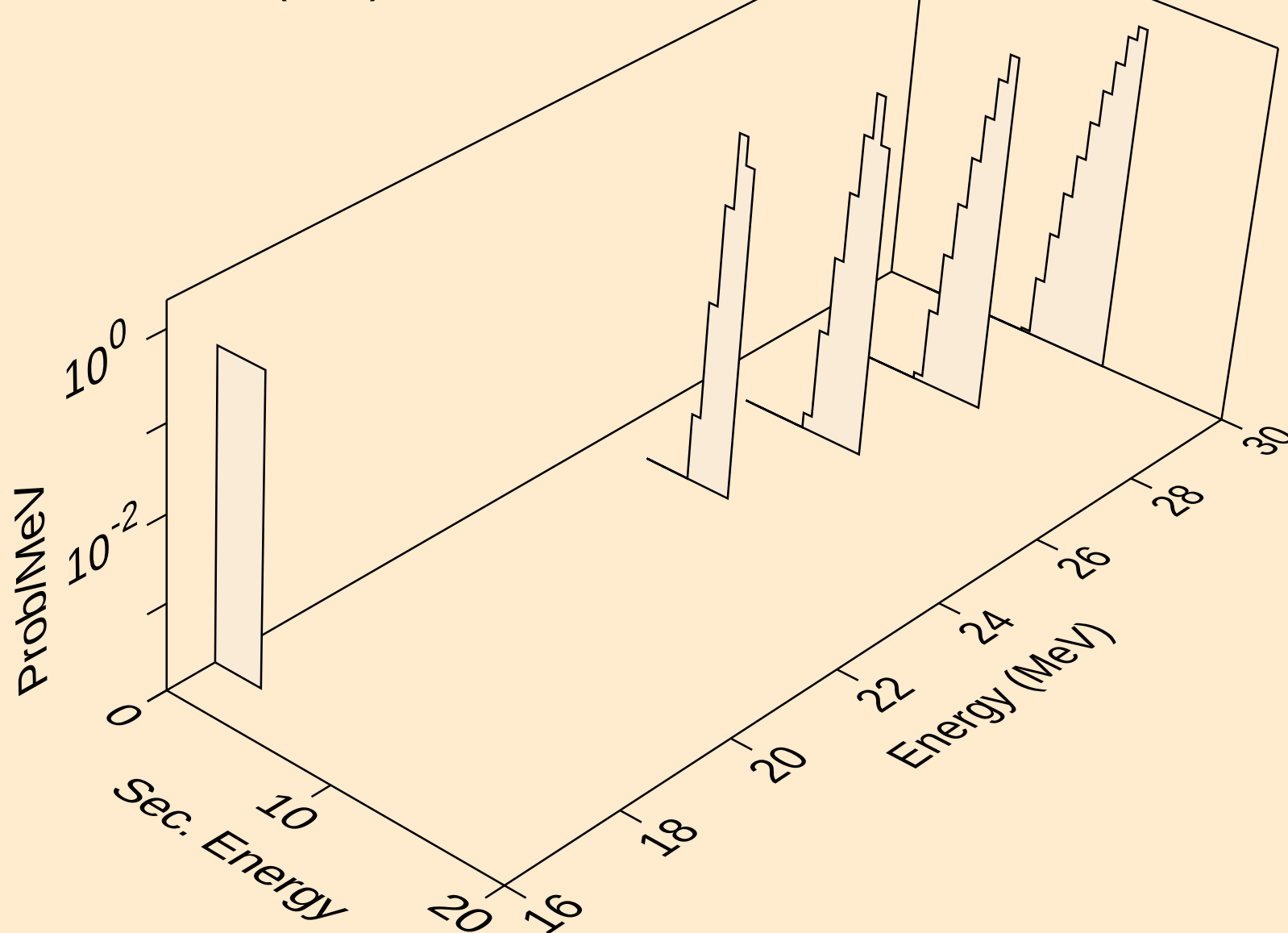
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



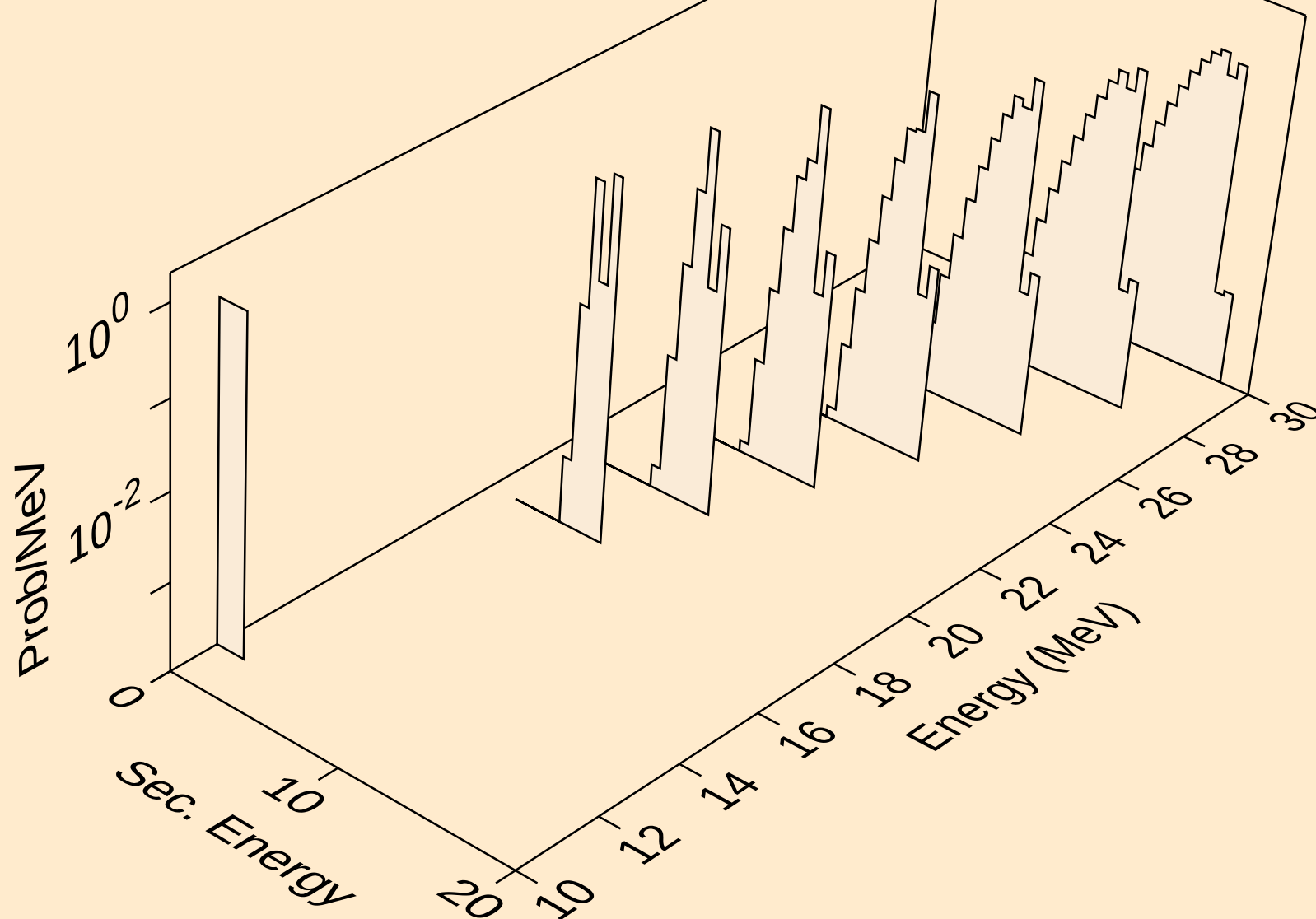
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



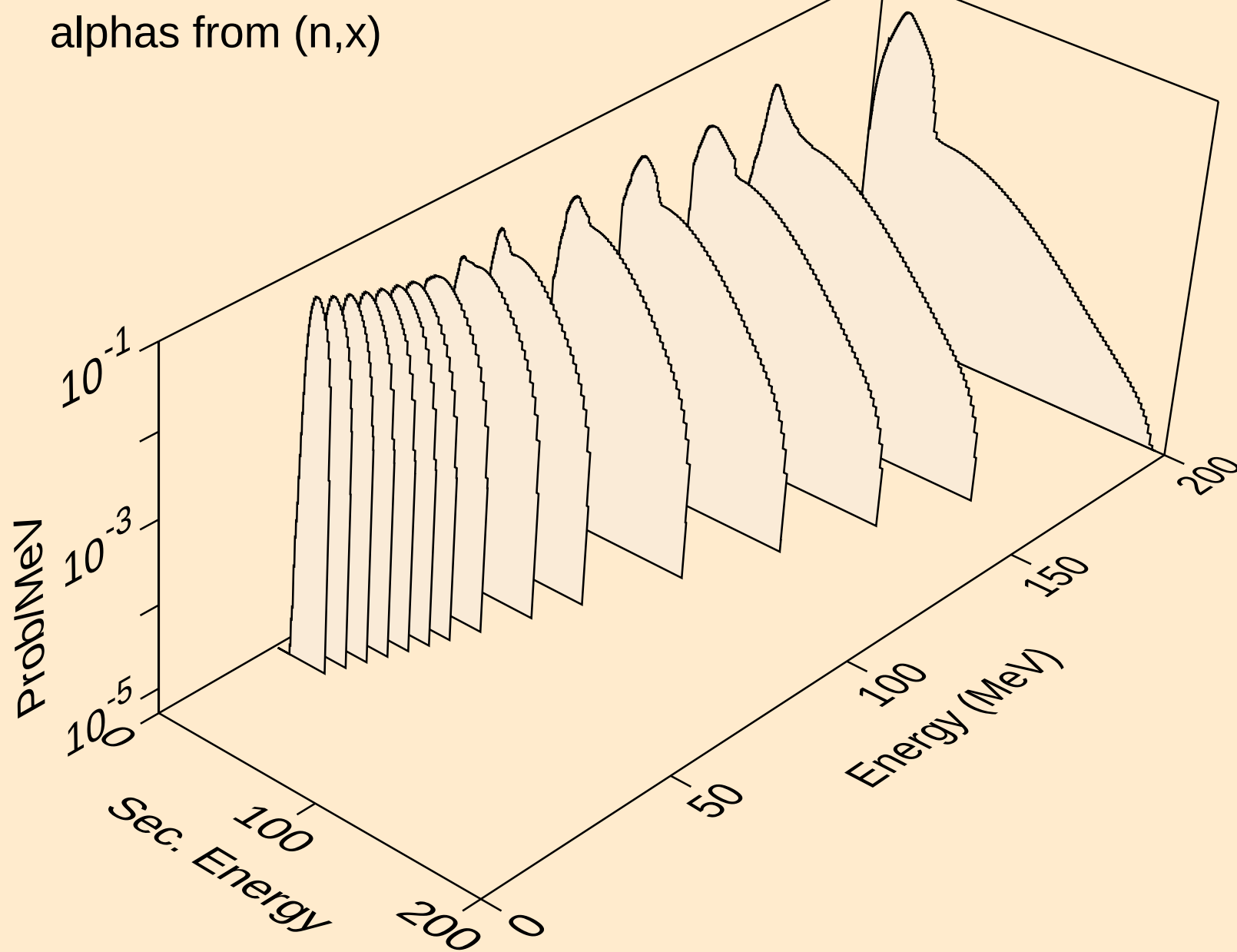
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



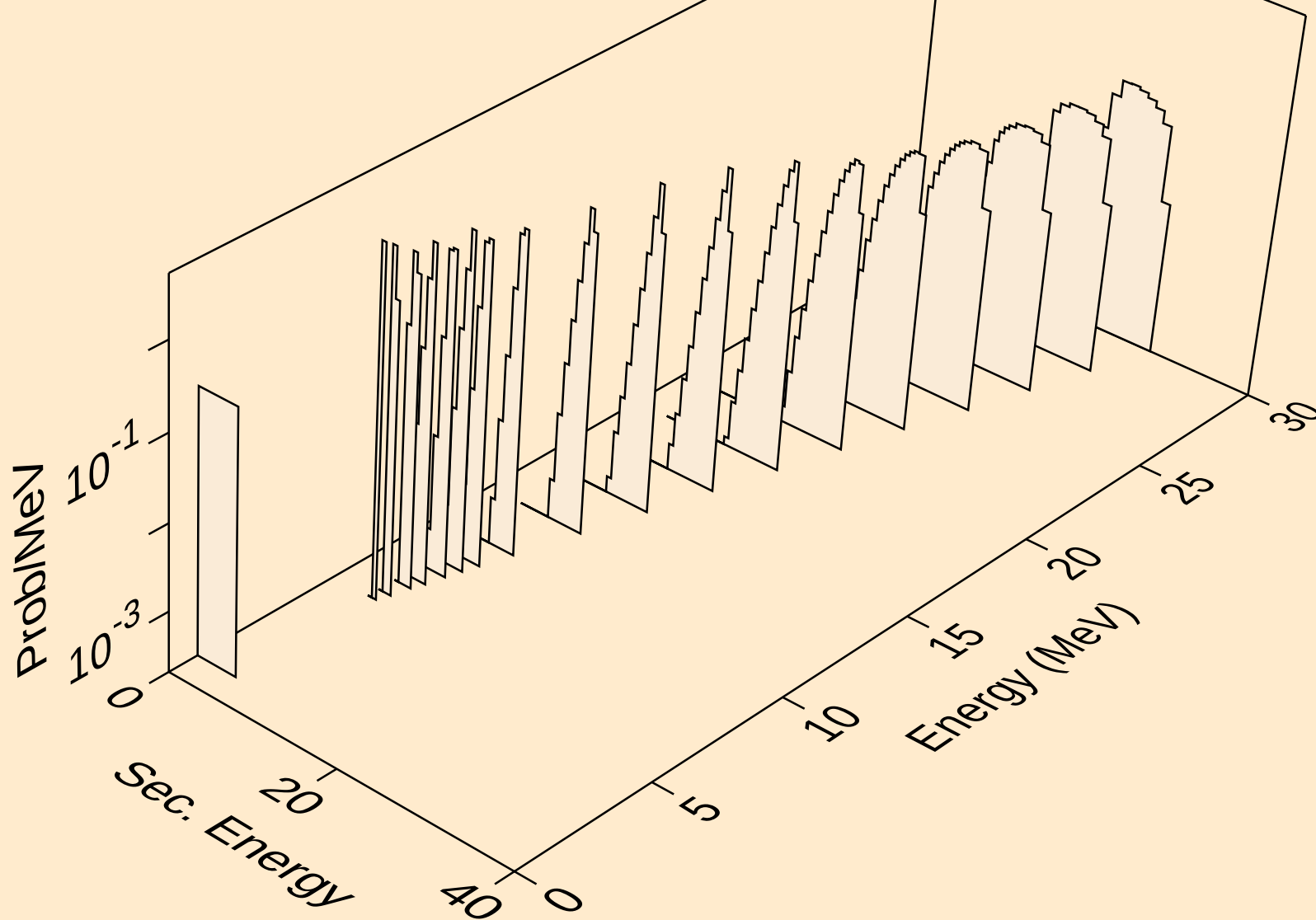
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



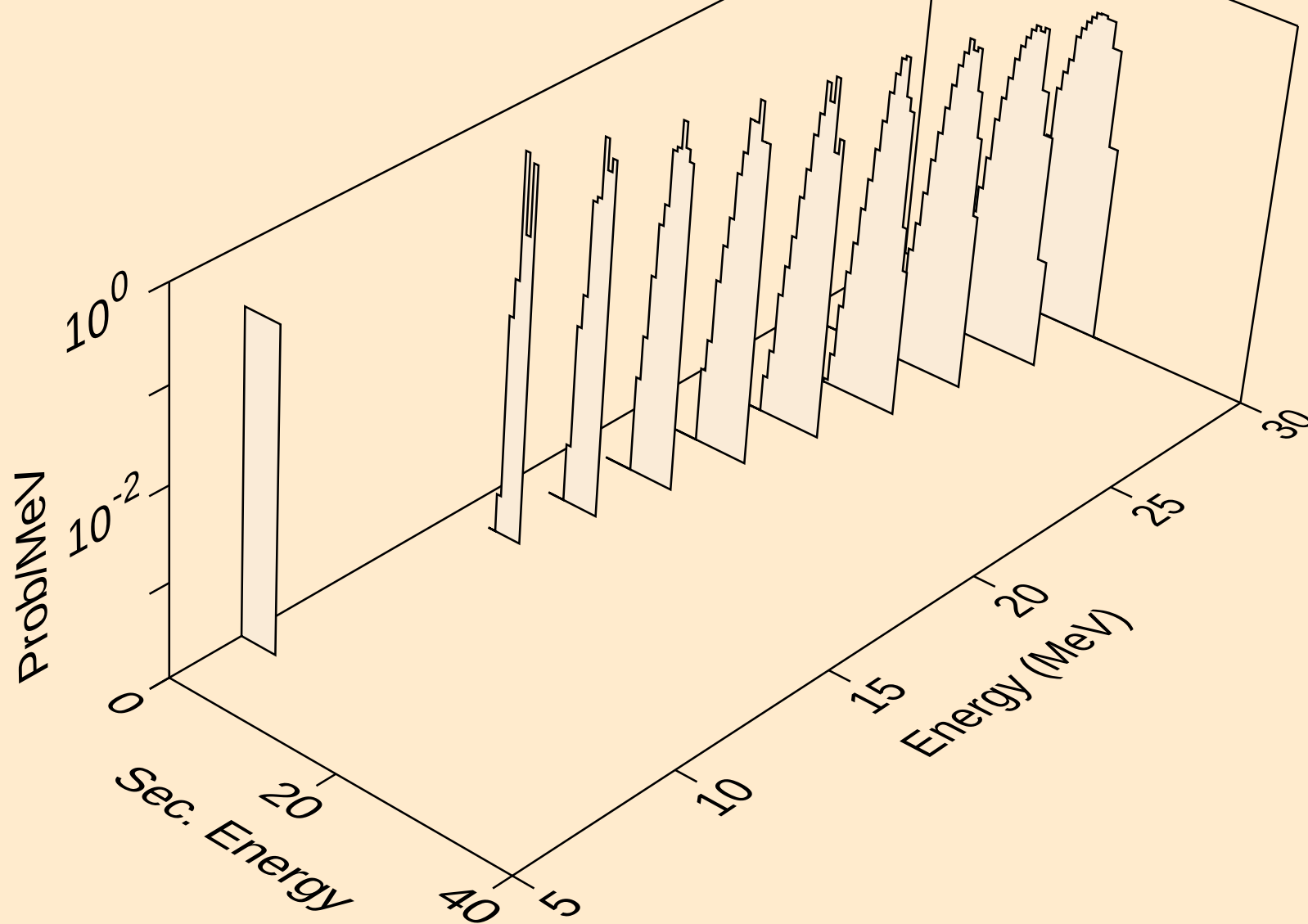
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



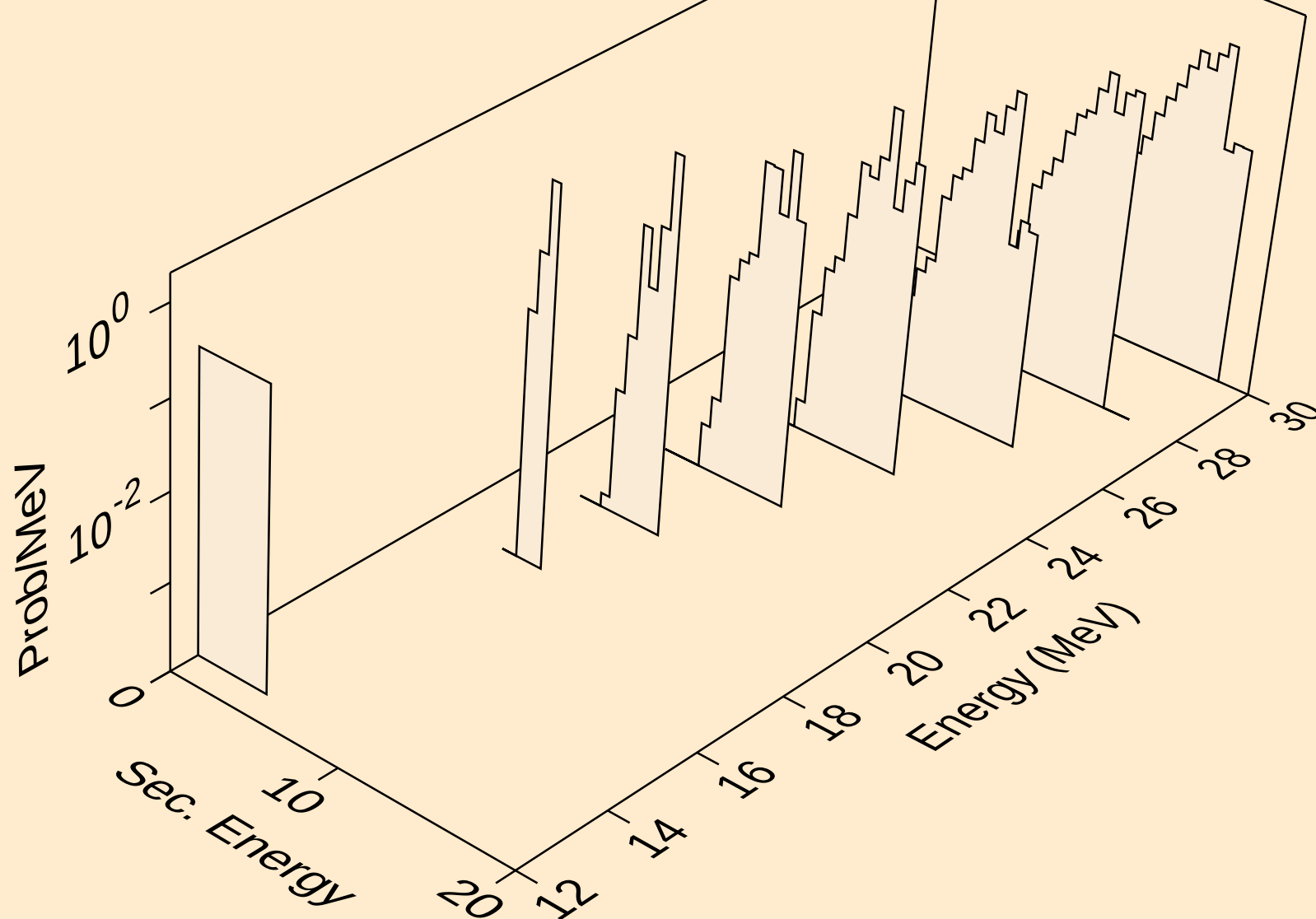
HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



HO171 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

