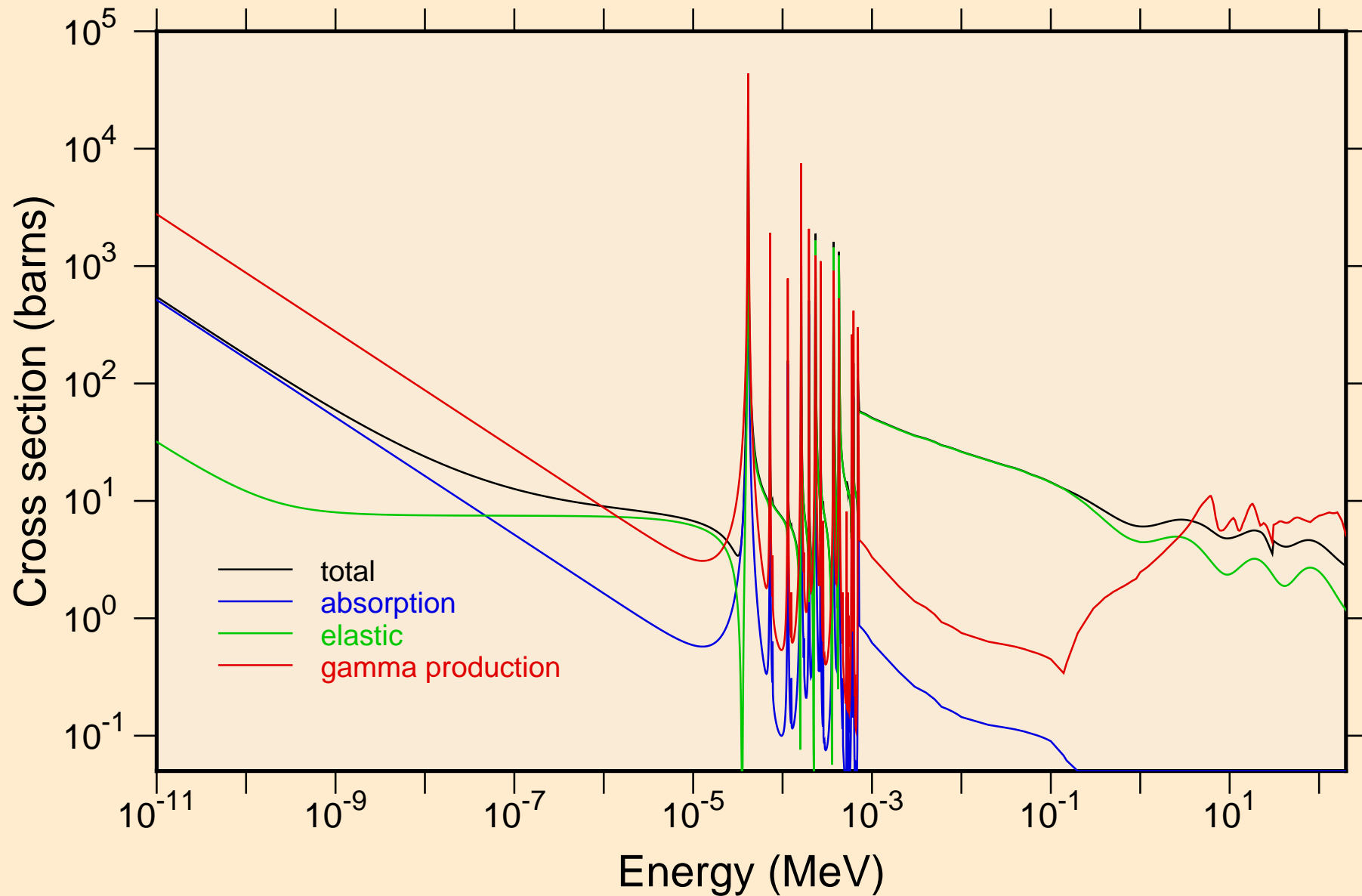
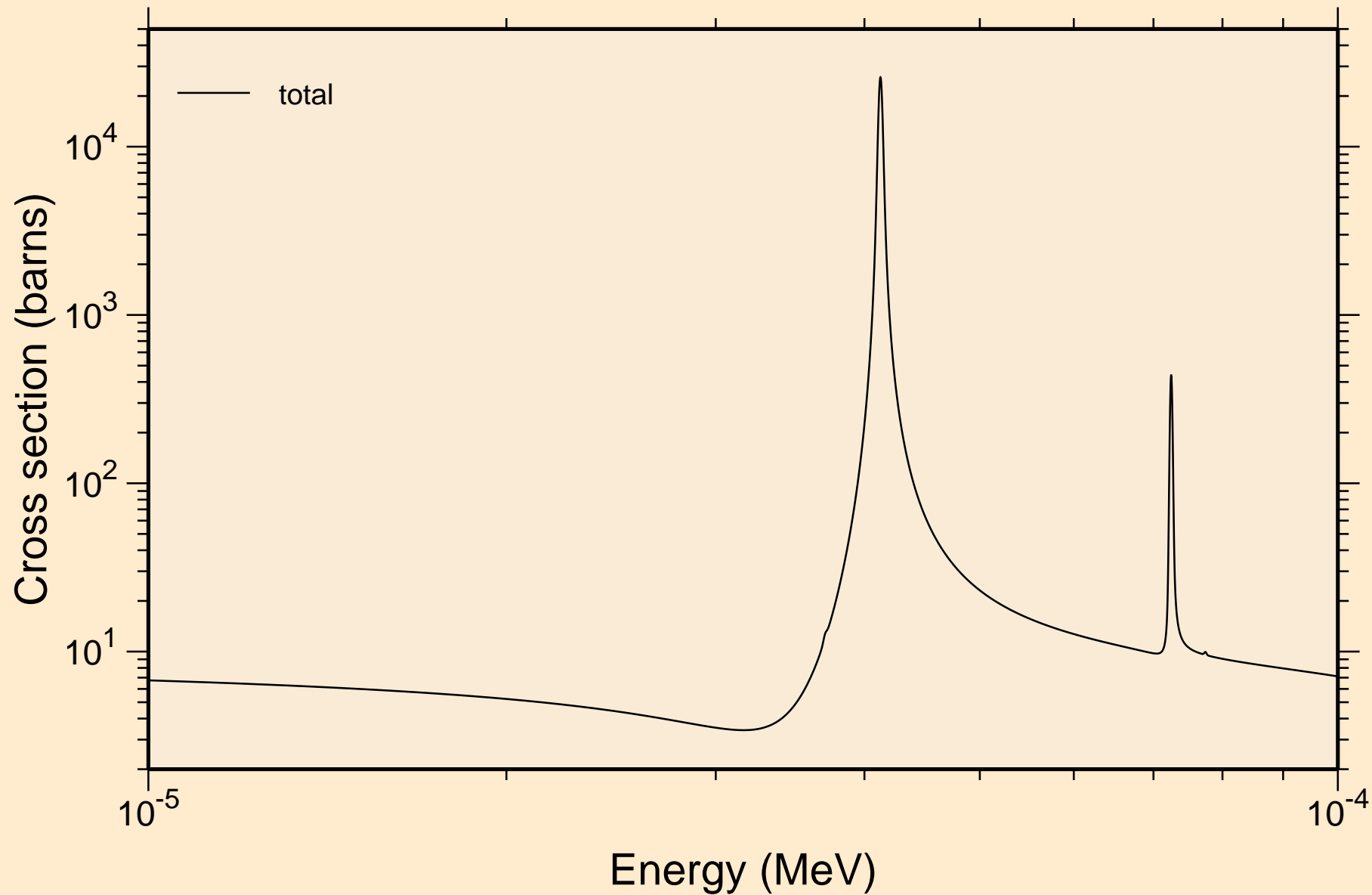


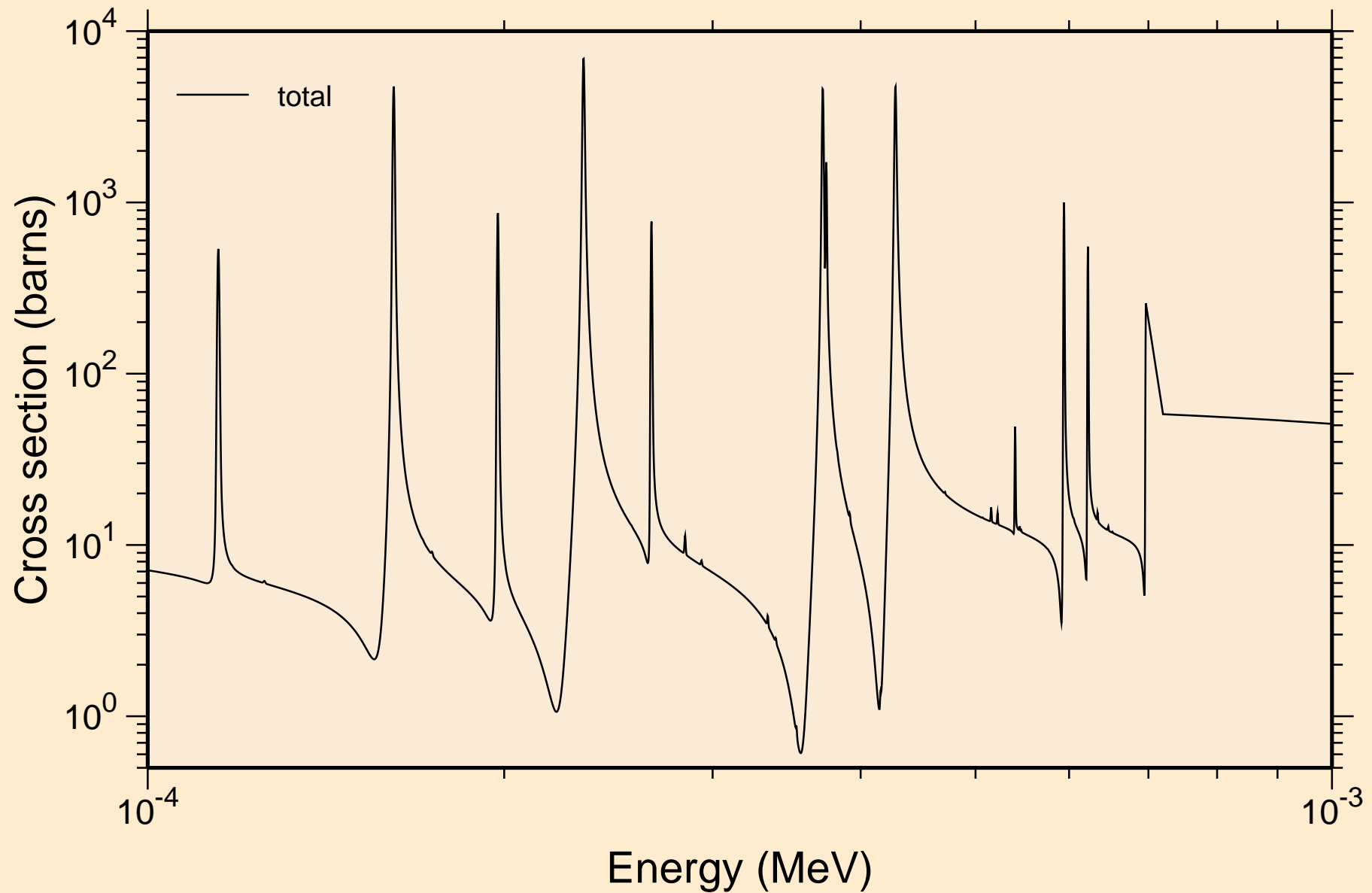
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



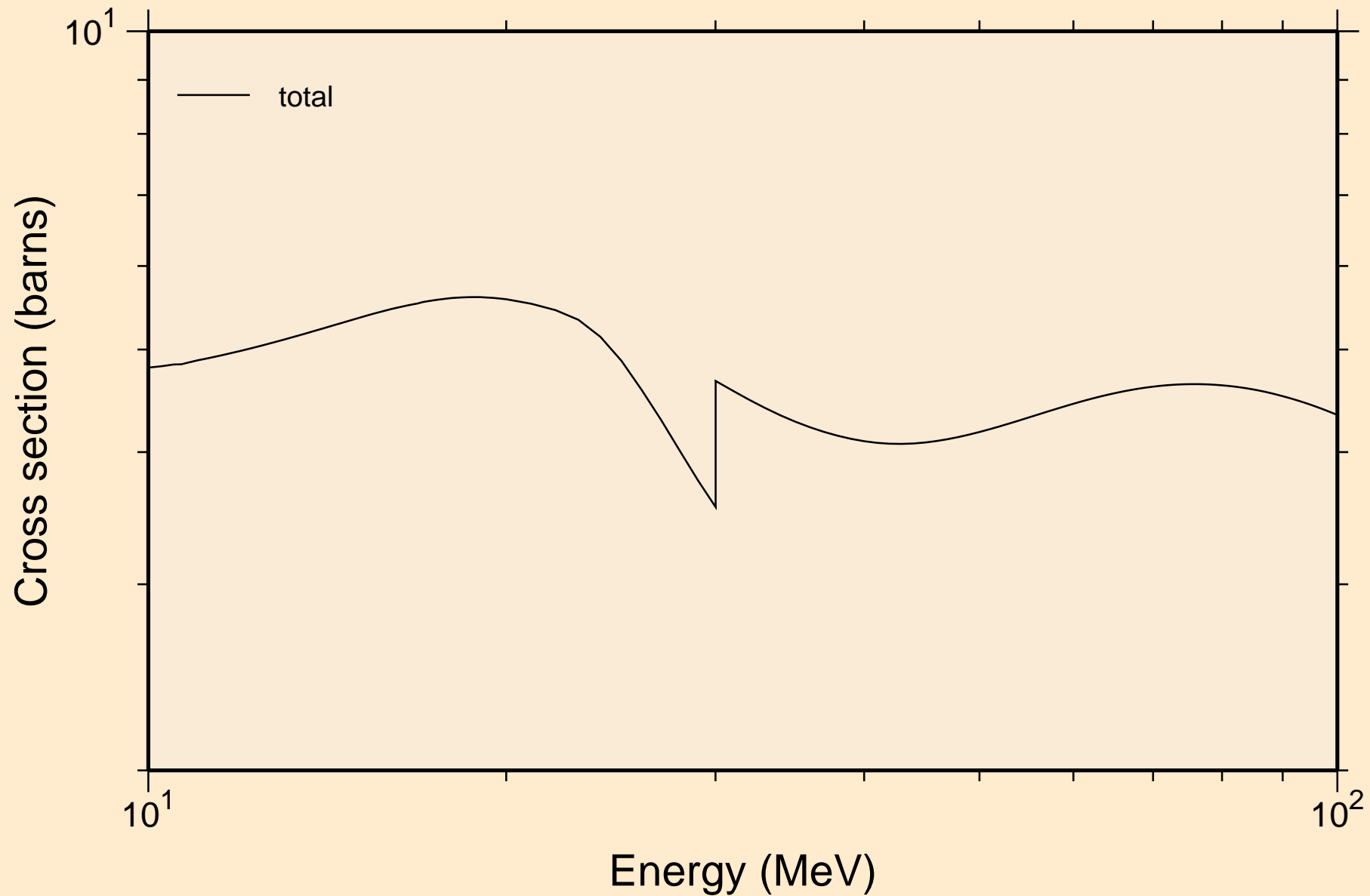
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



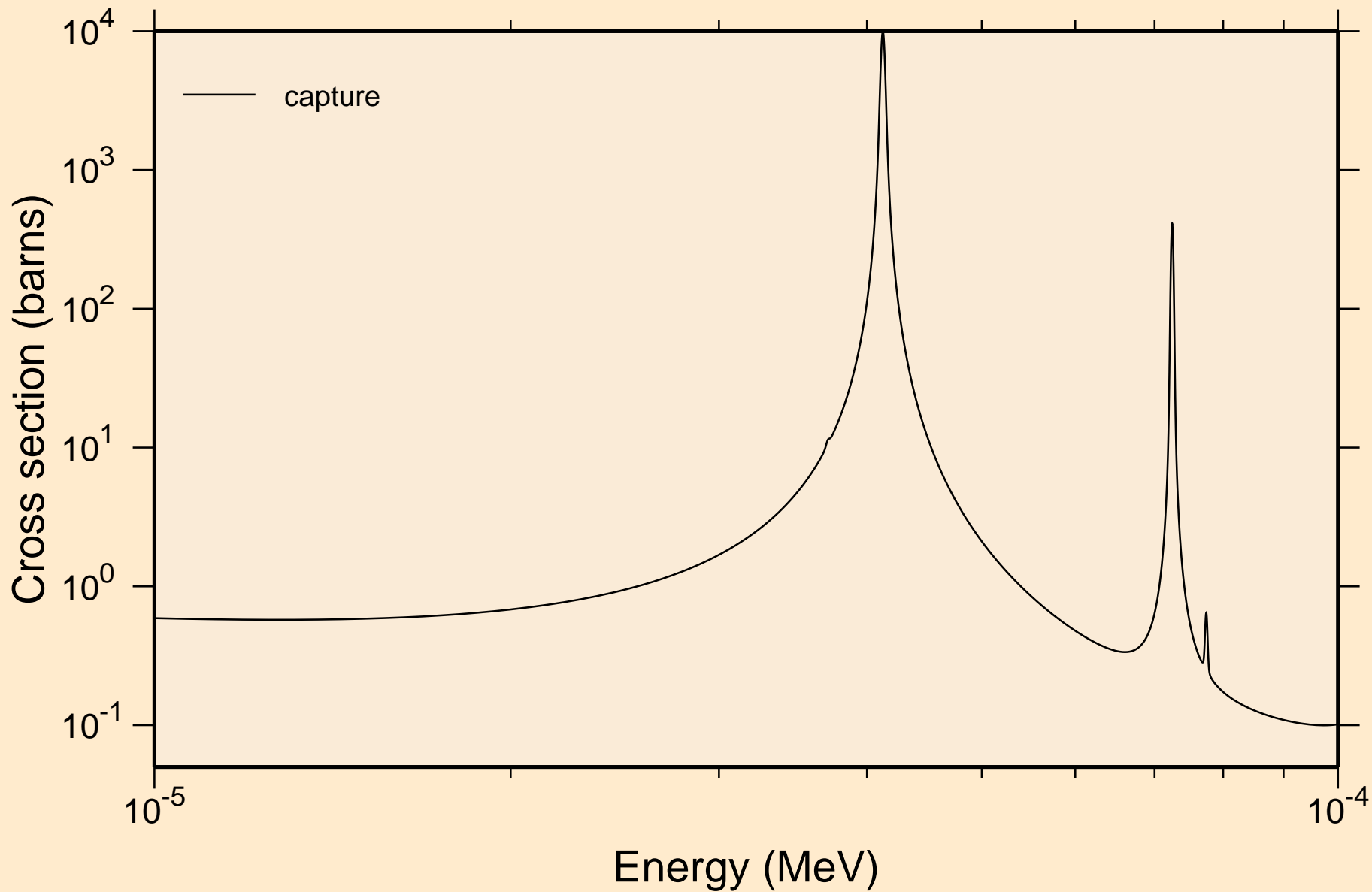
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



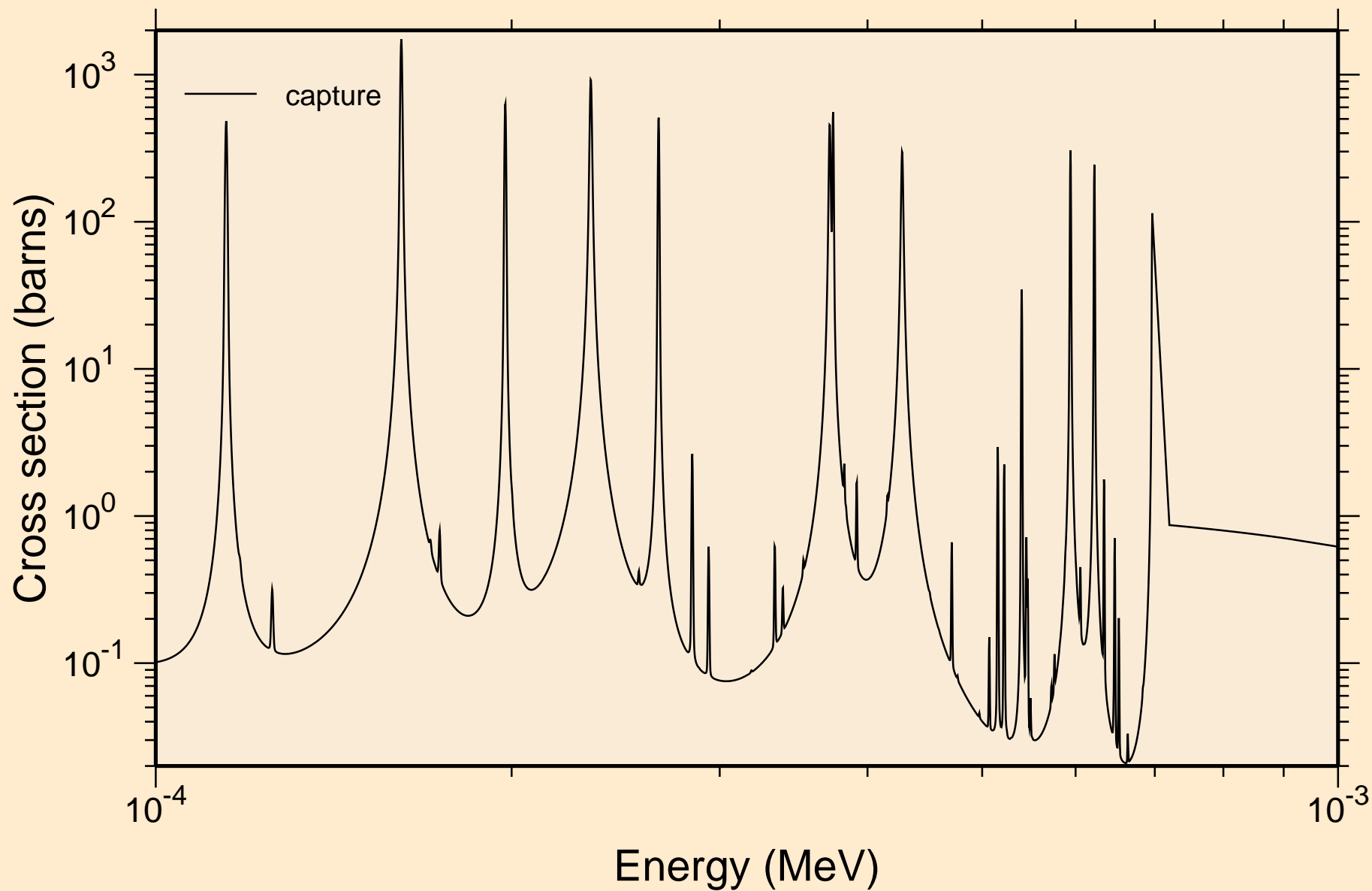
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



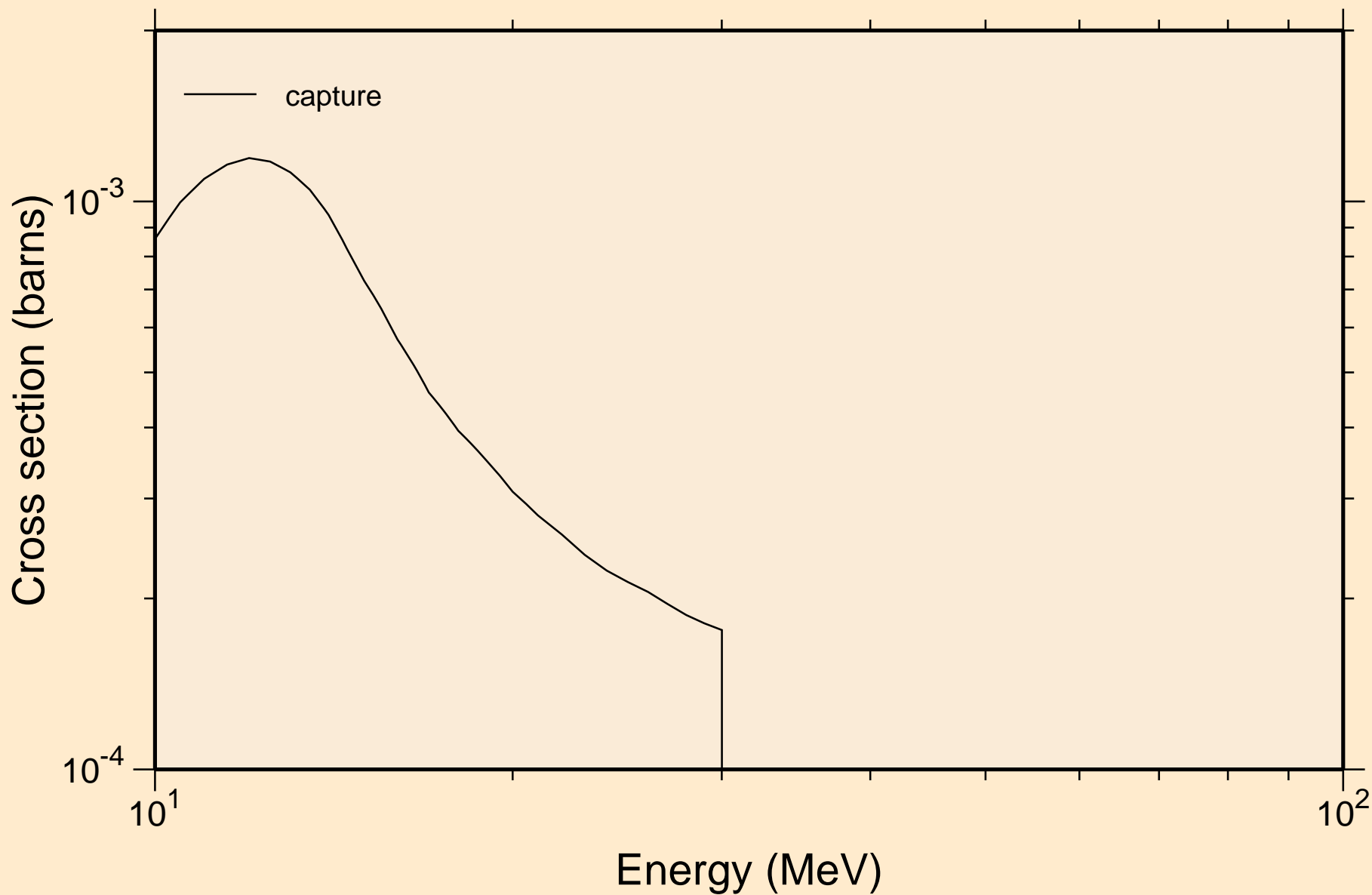
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



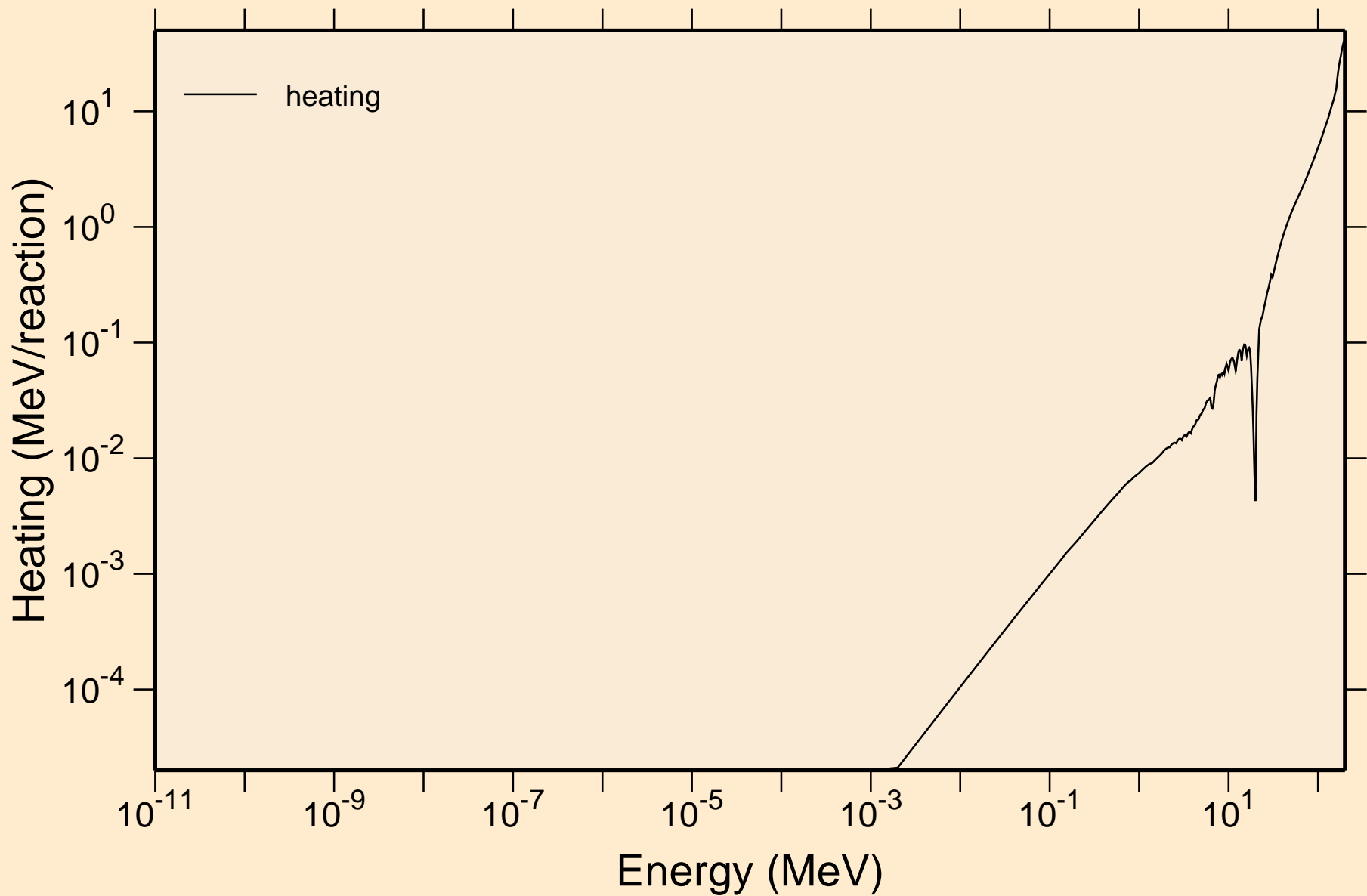
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



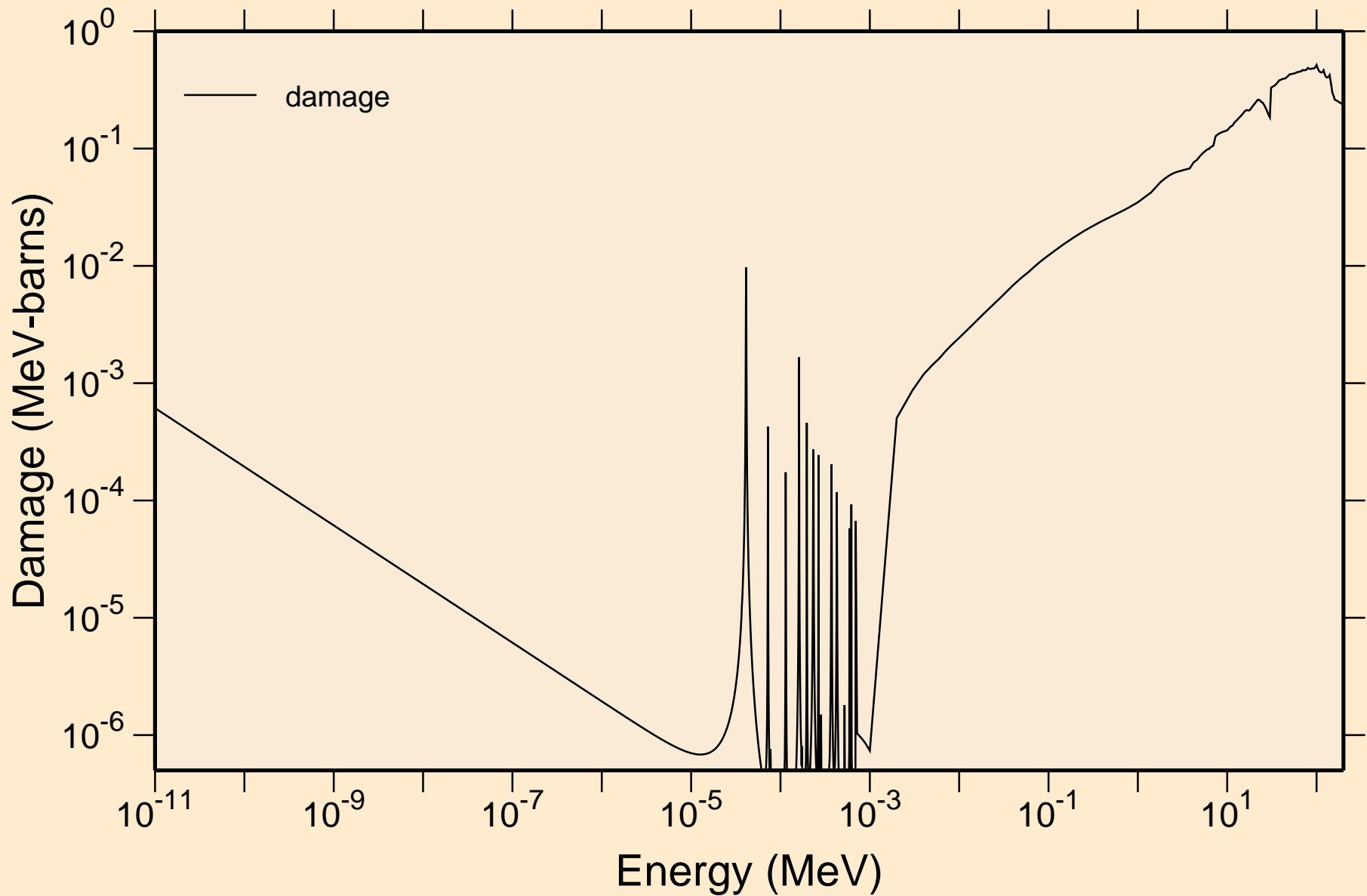
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



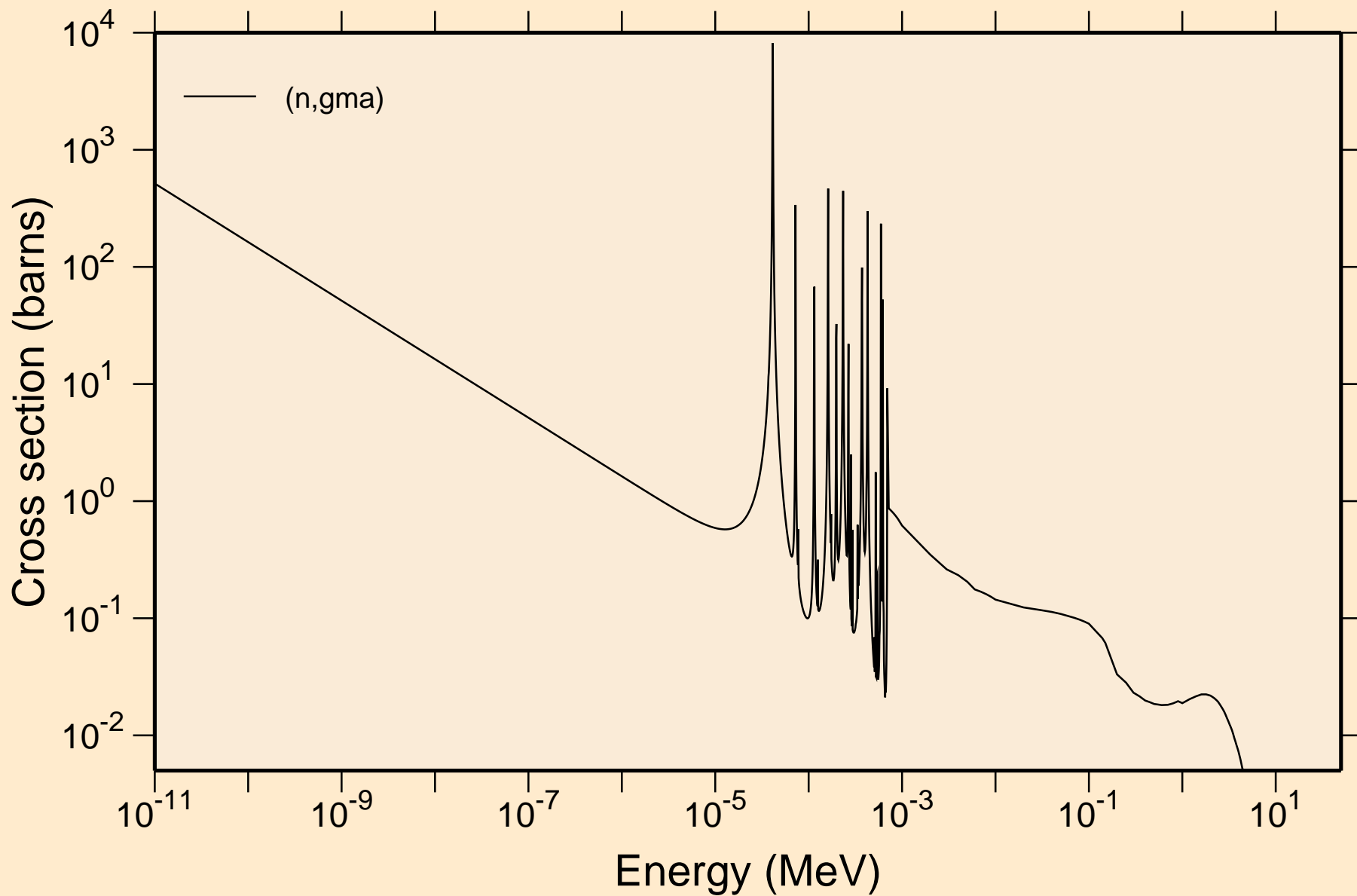
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



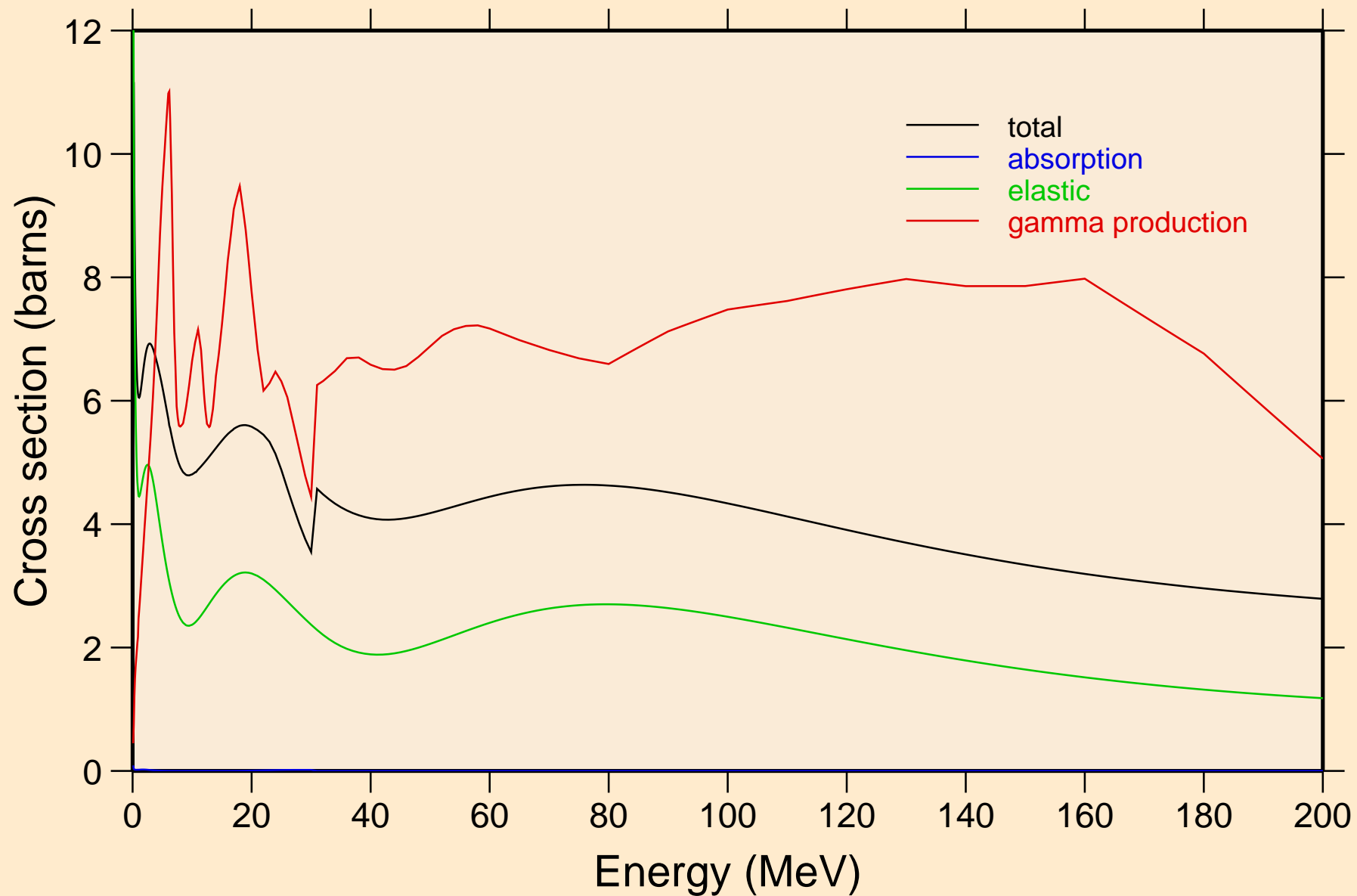
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K Damage



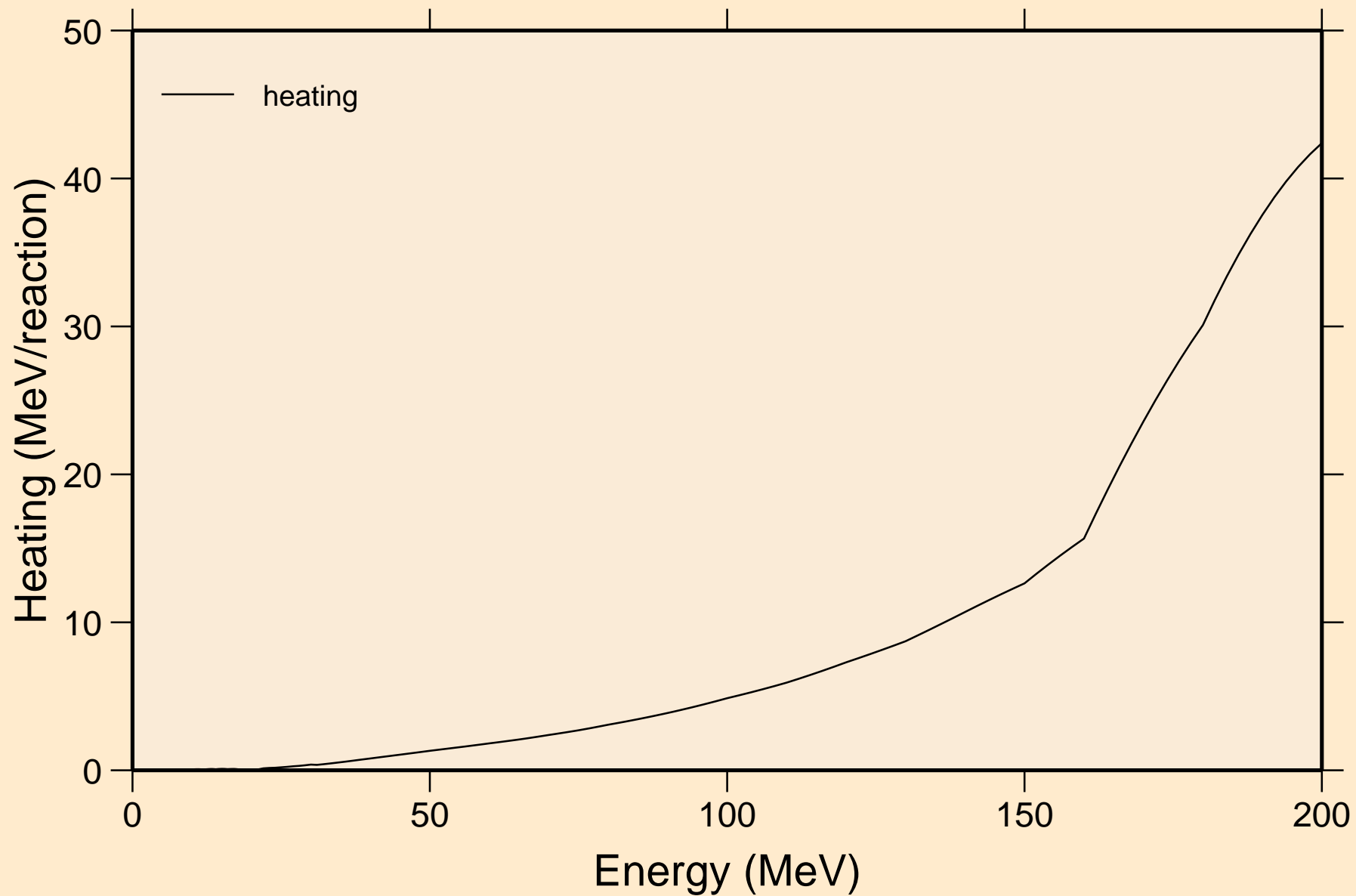
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections

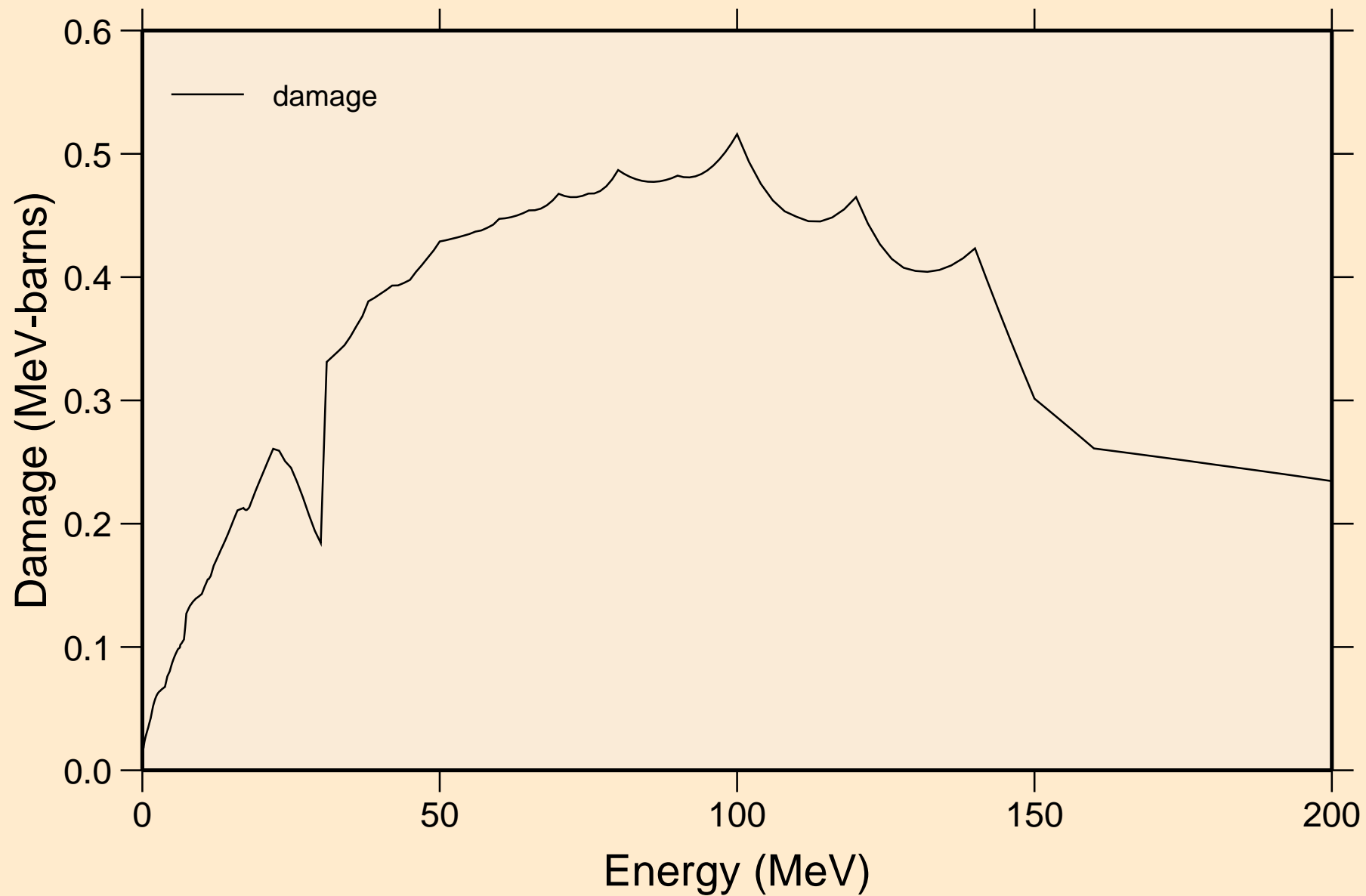


HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating

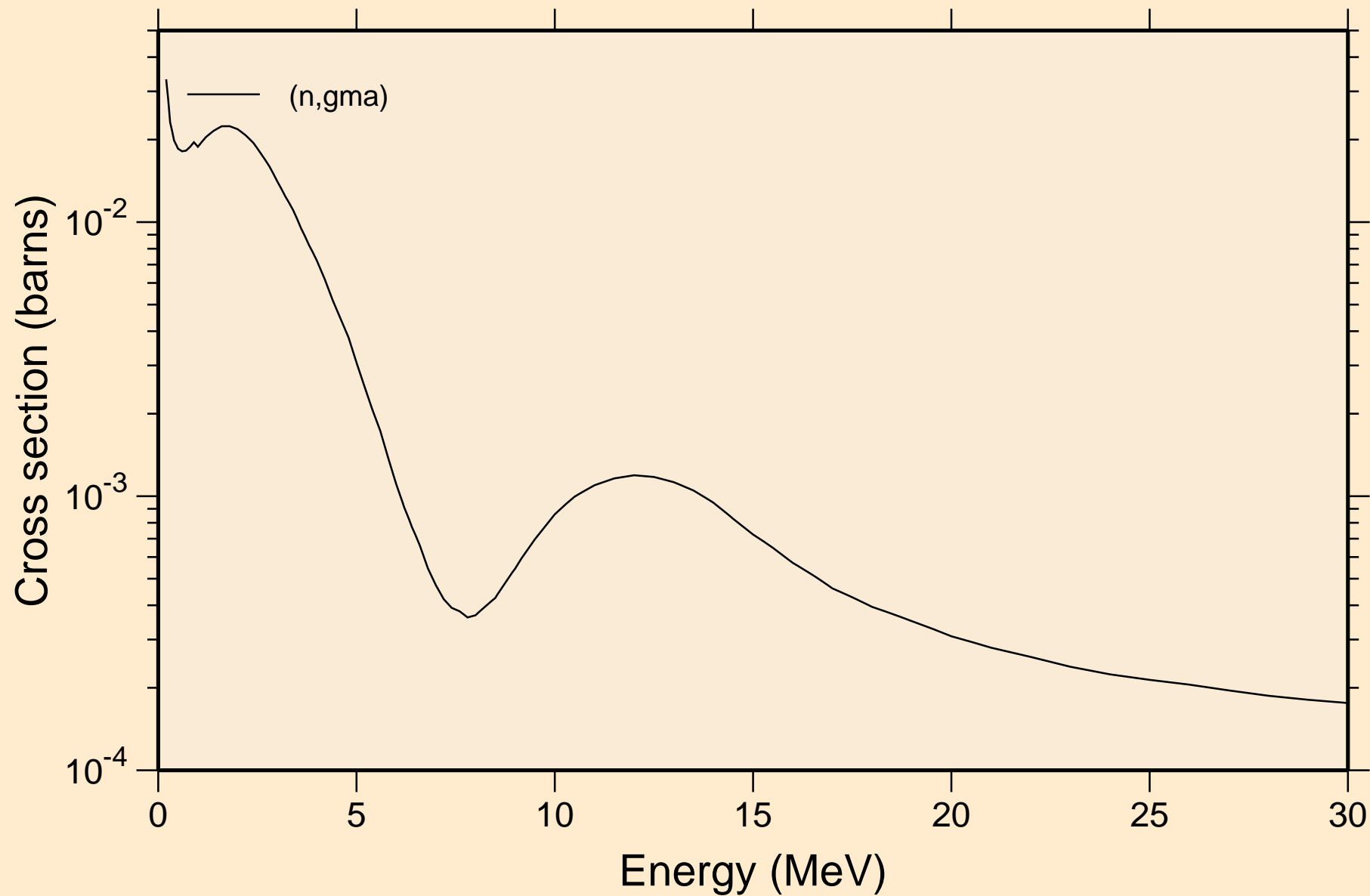


HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

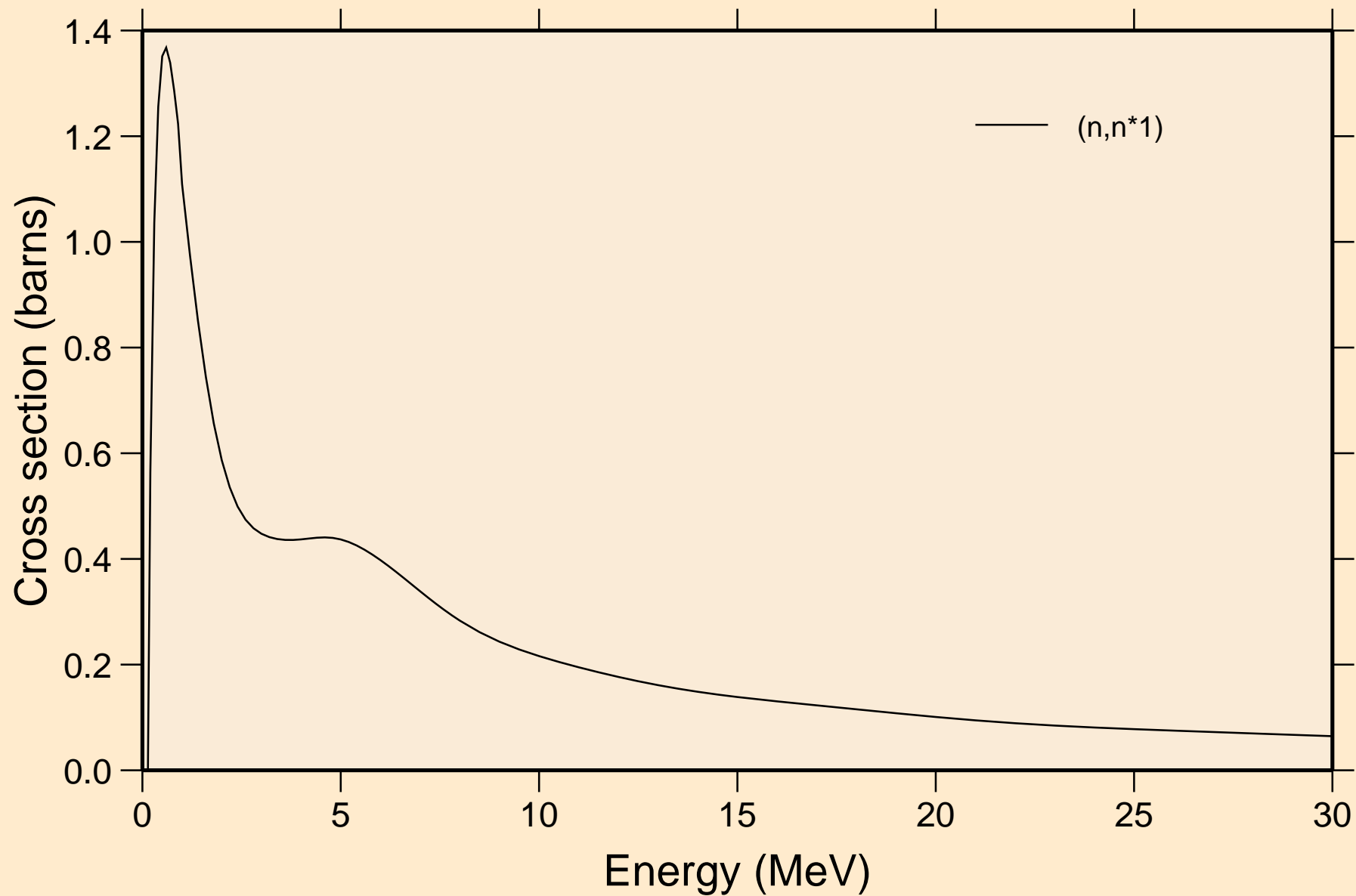
Damage



HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

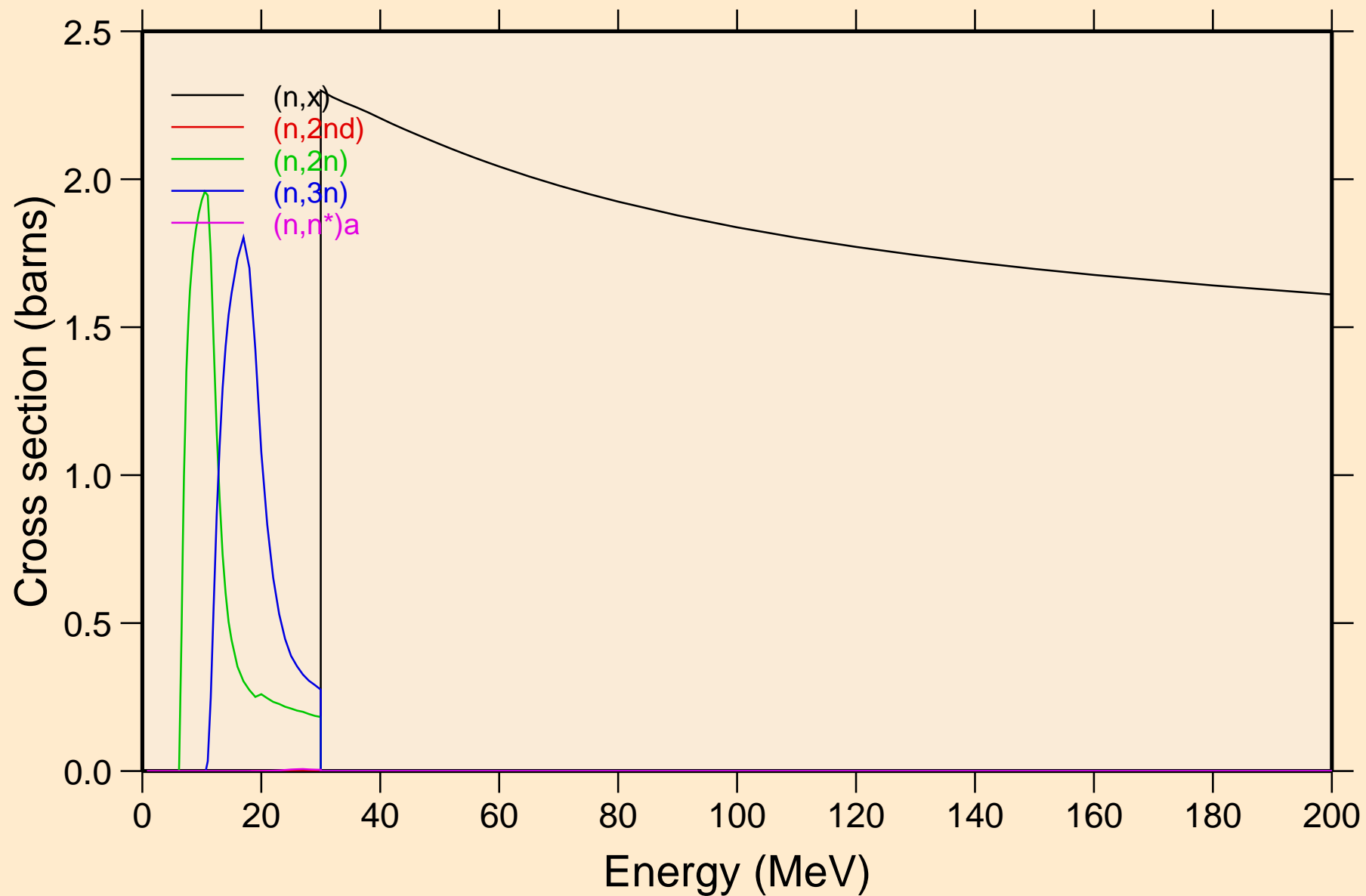


HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels

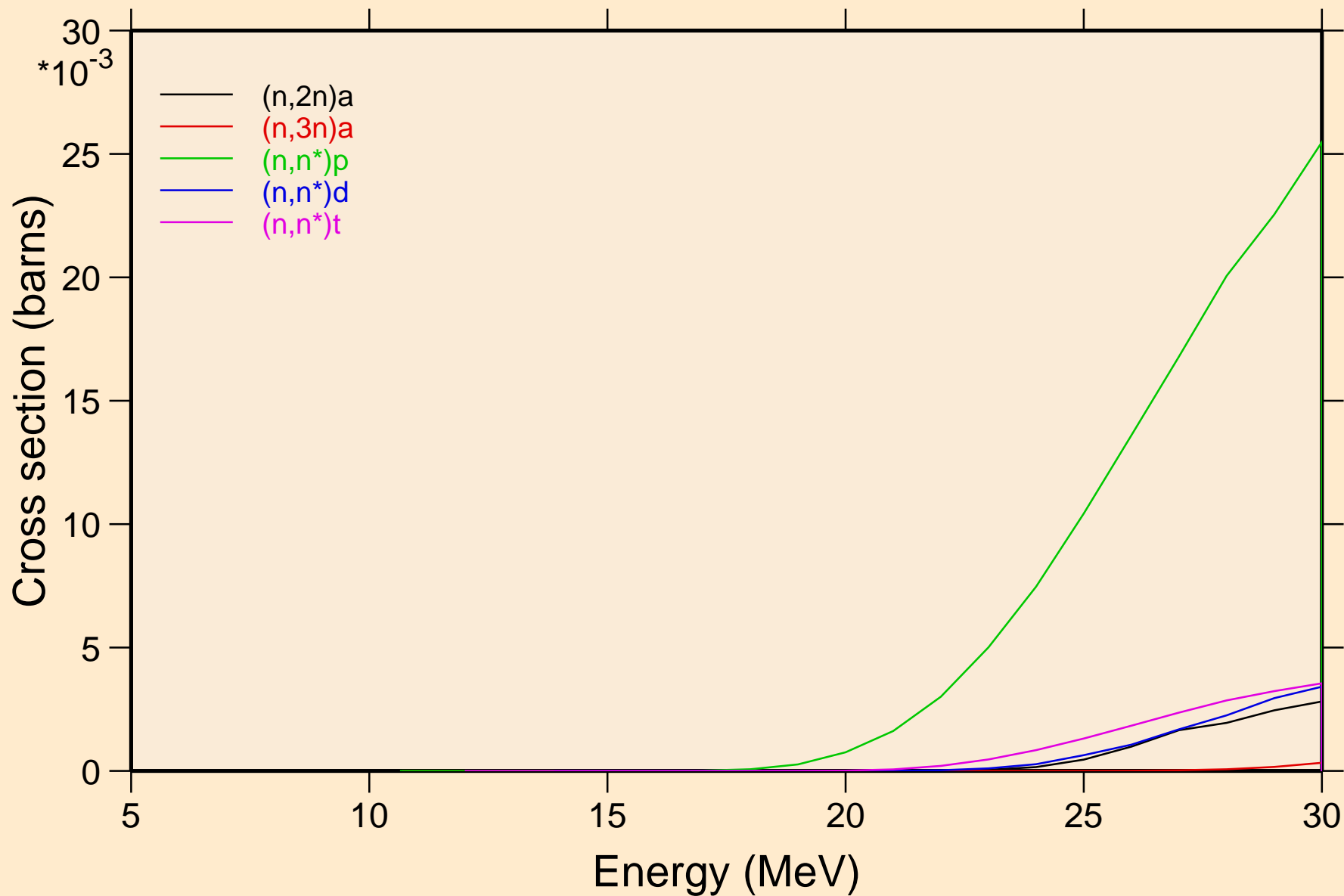


HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

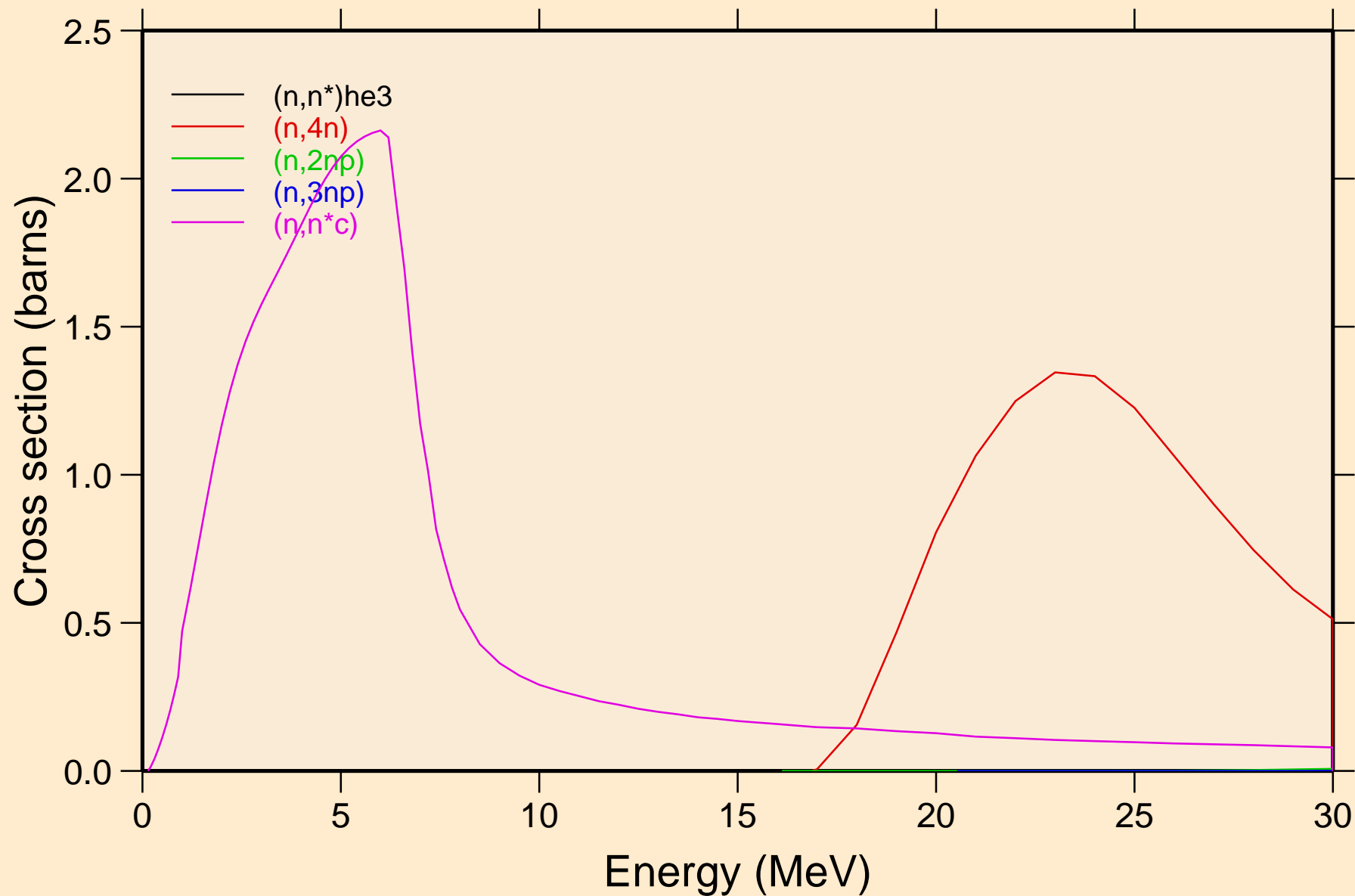
Threshold reactions



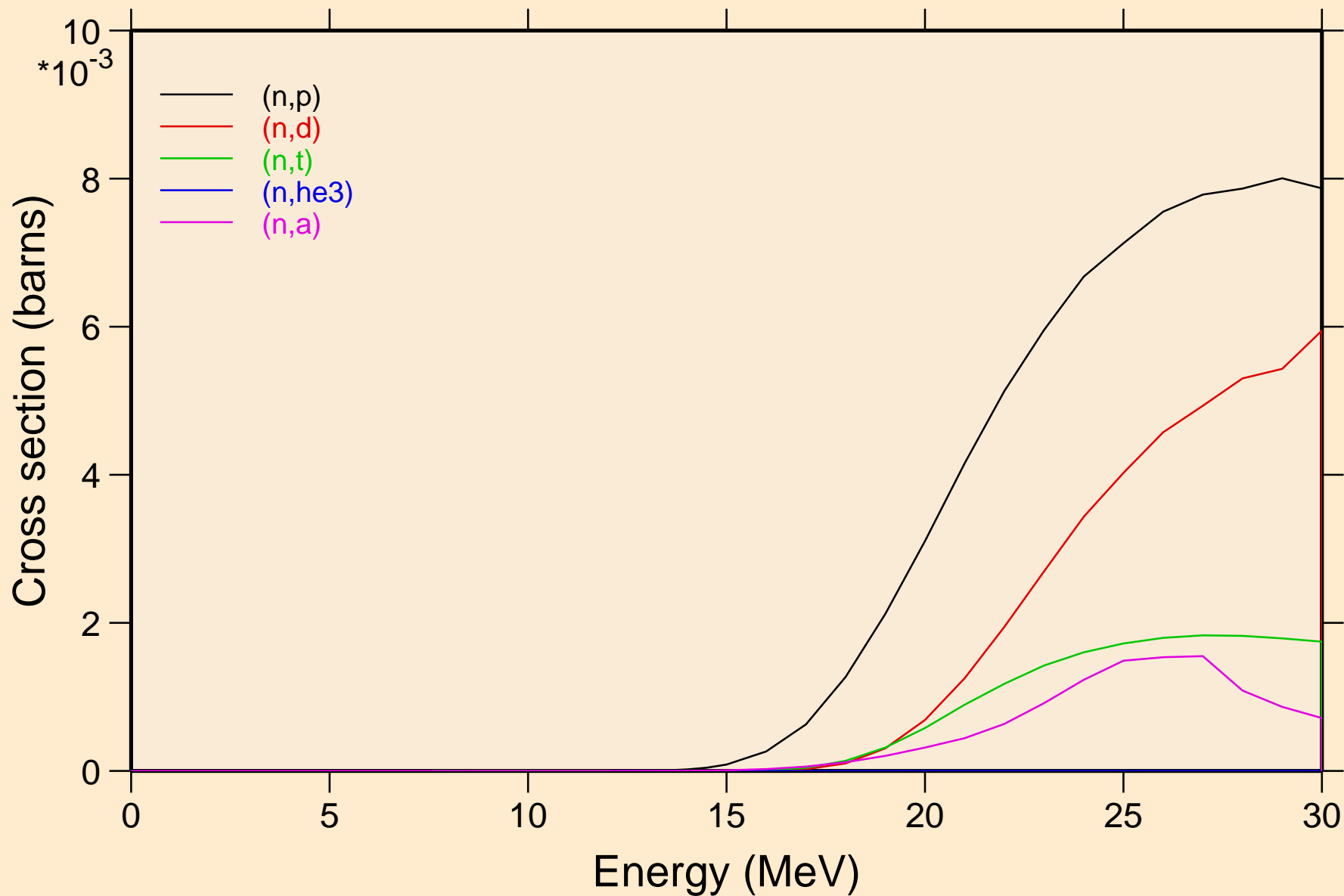
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

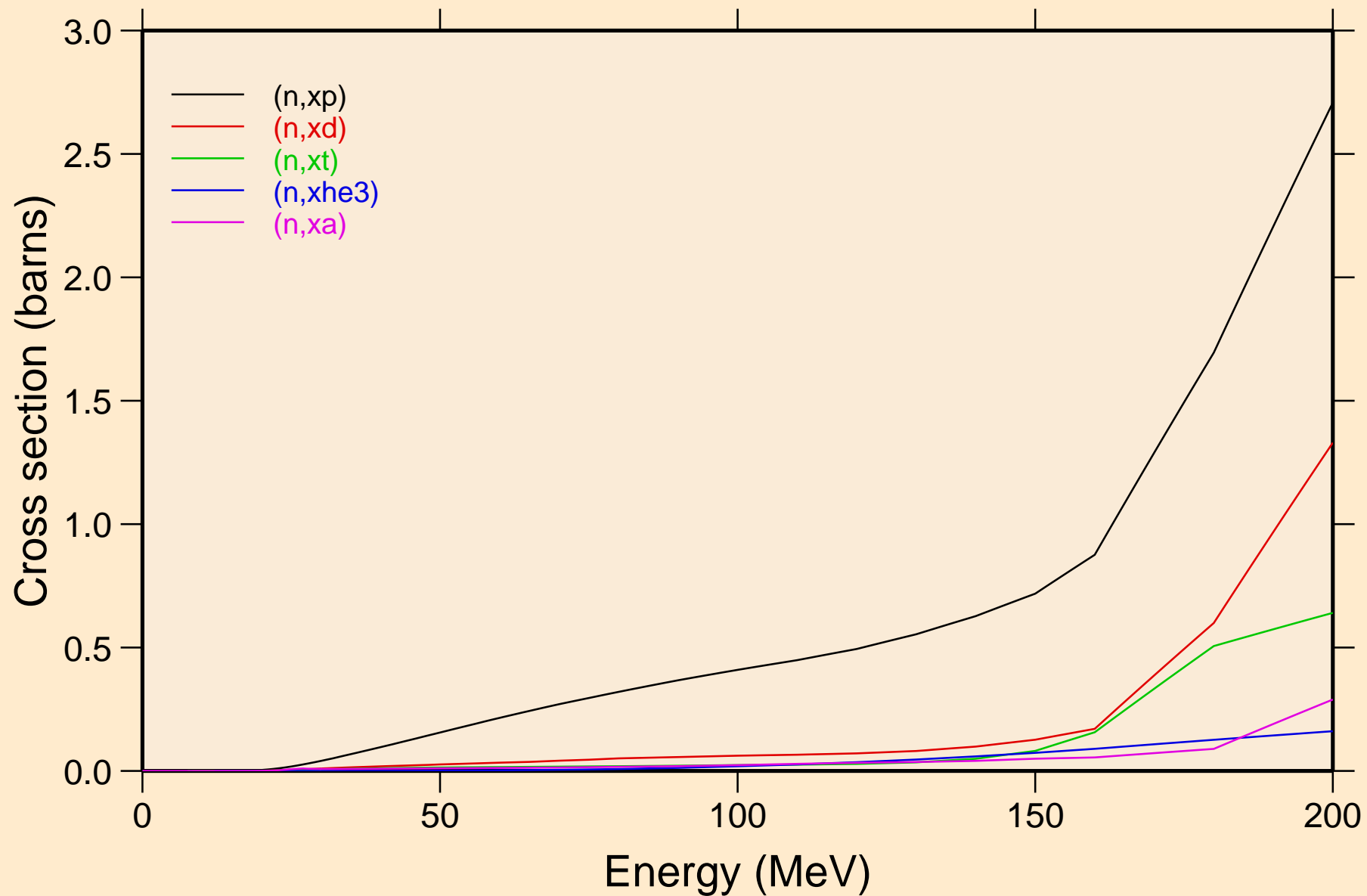


HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

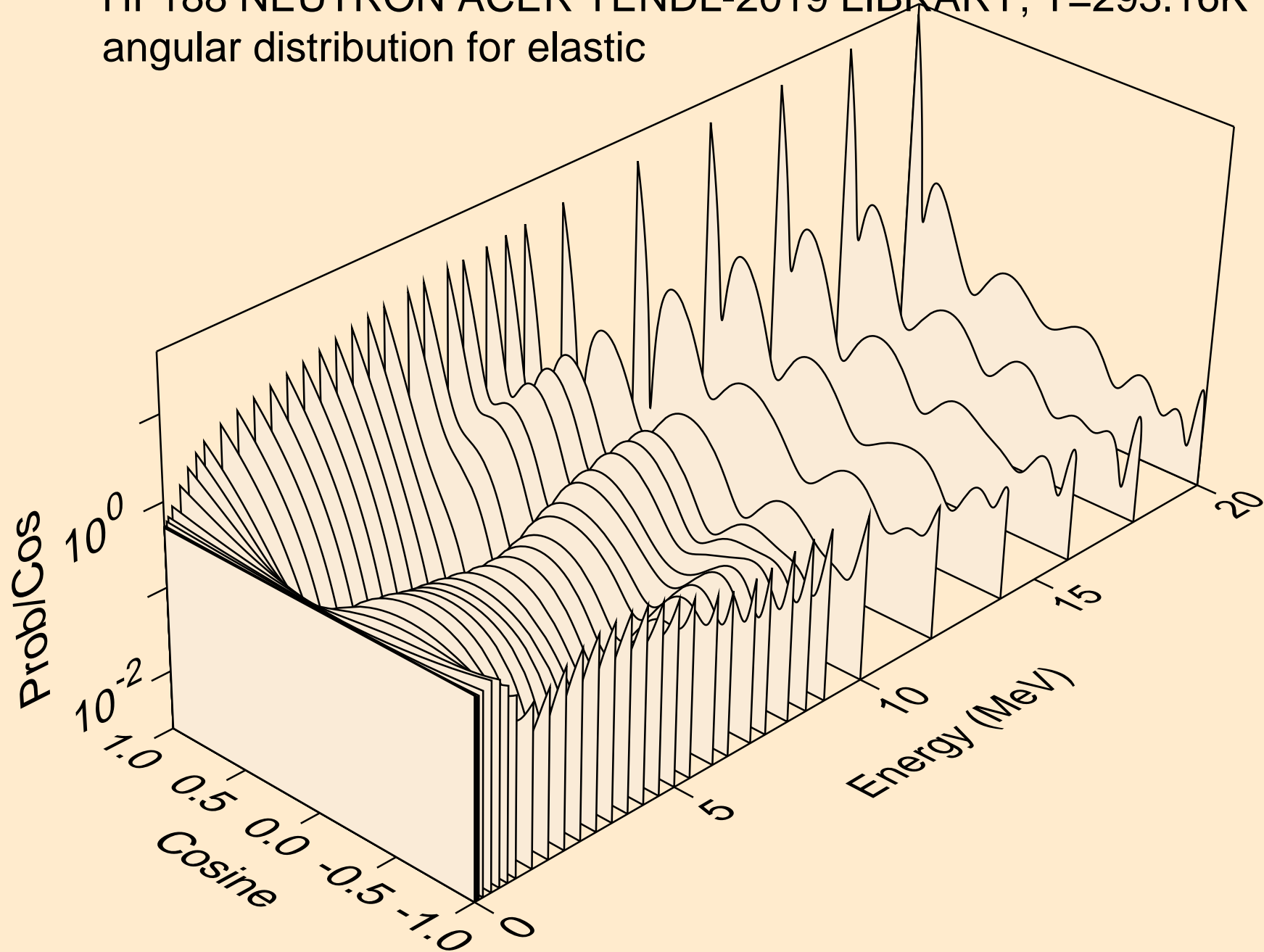


HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

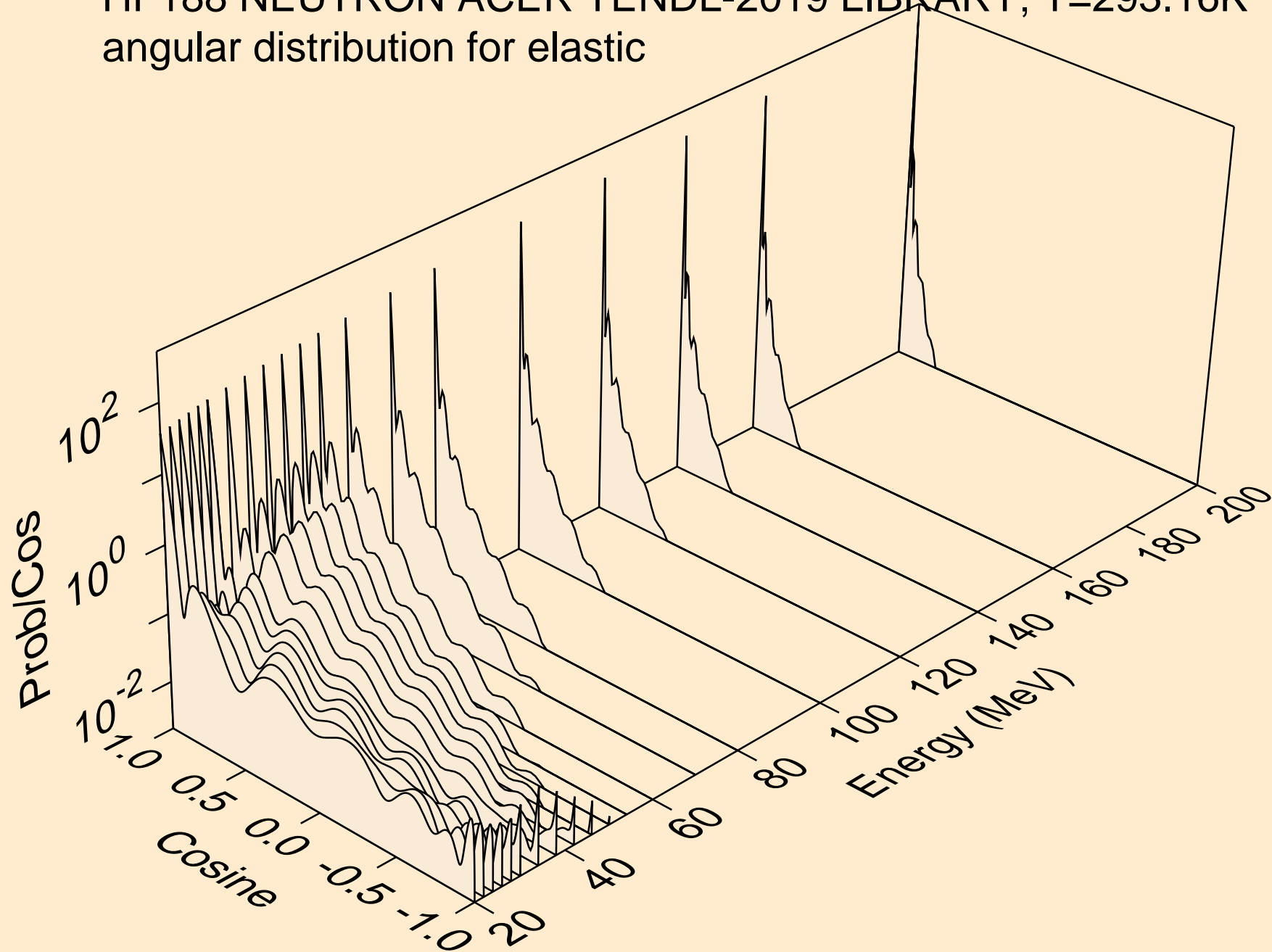
Threshold reactions



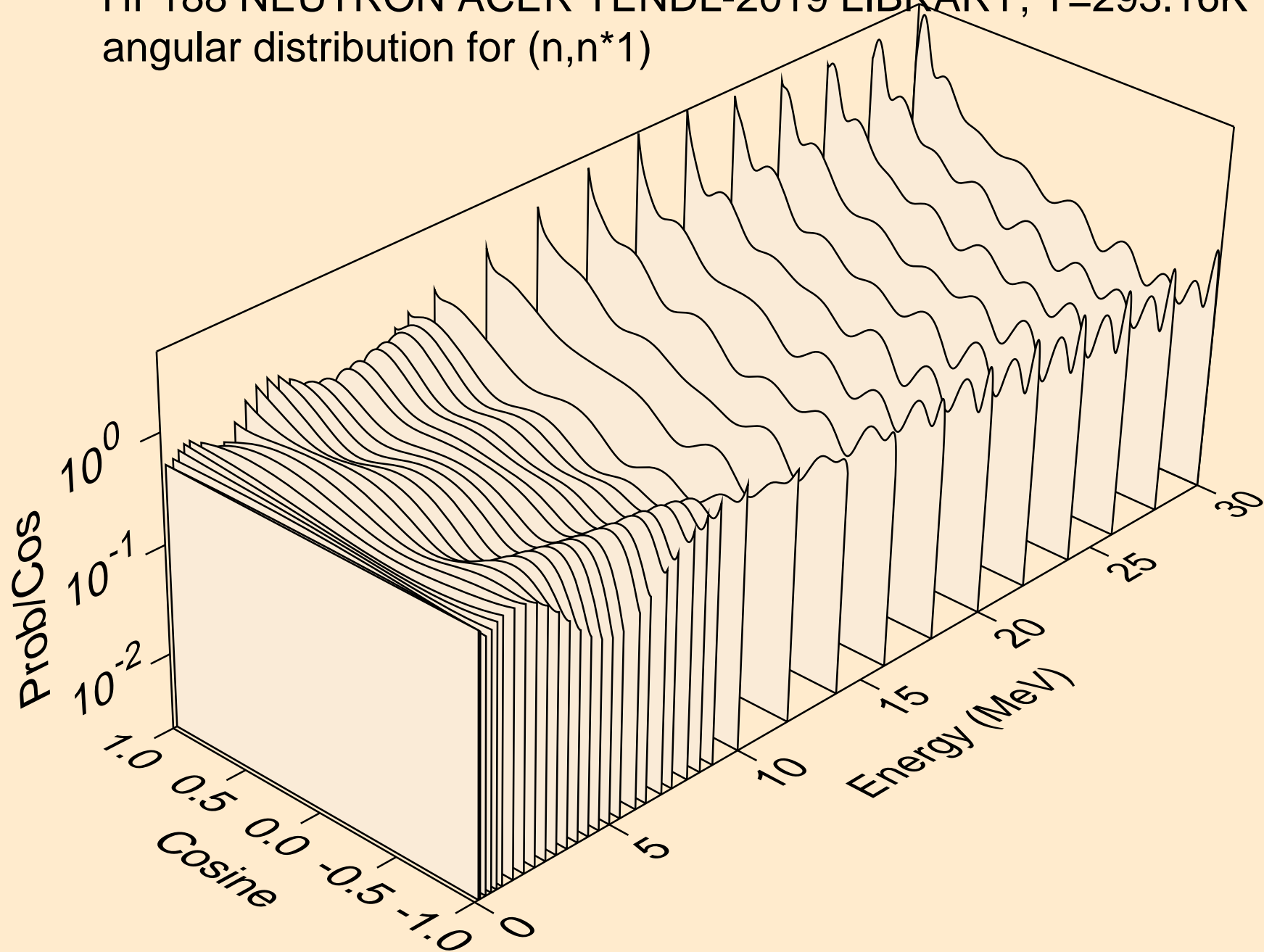
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



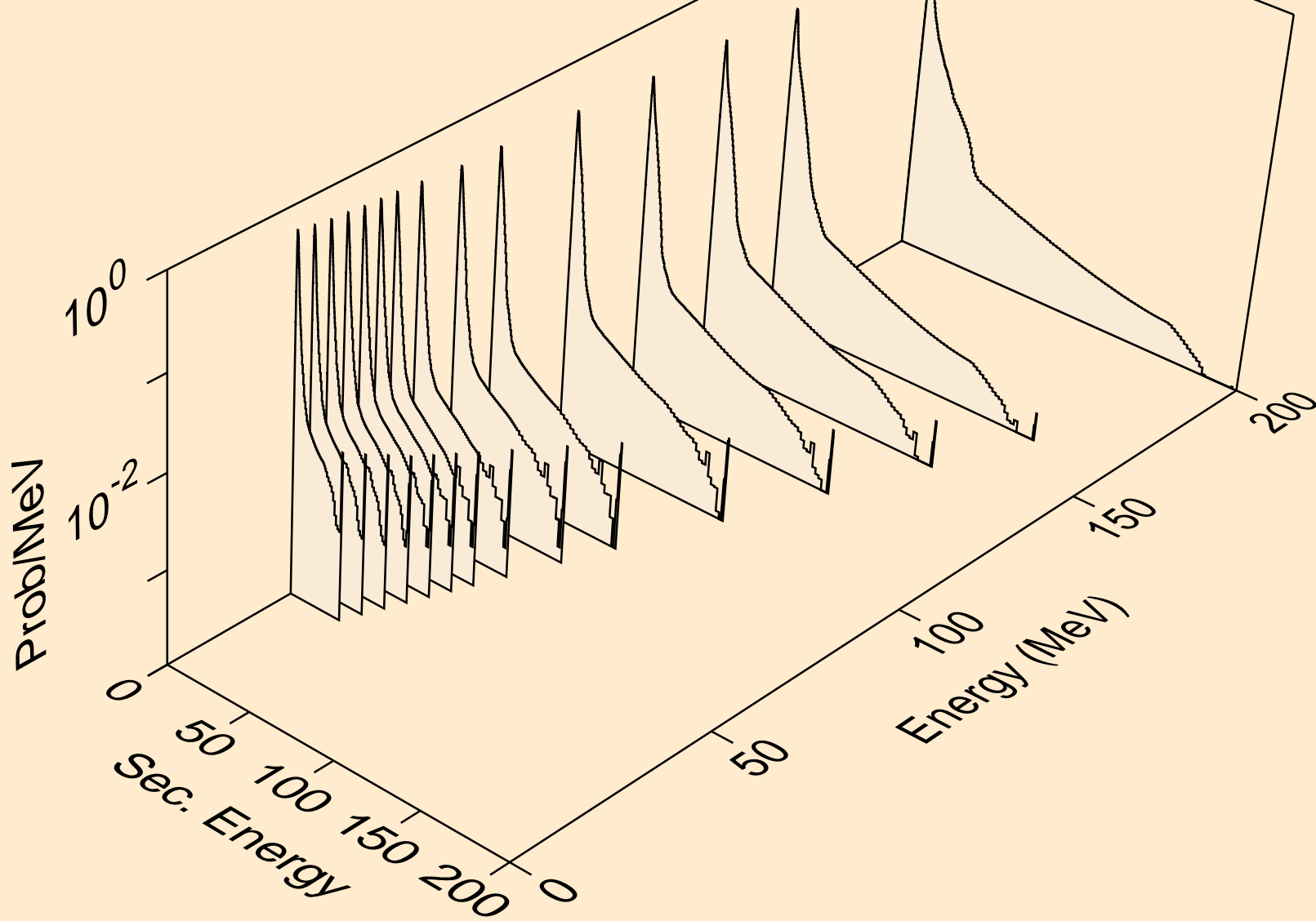
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



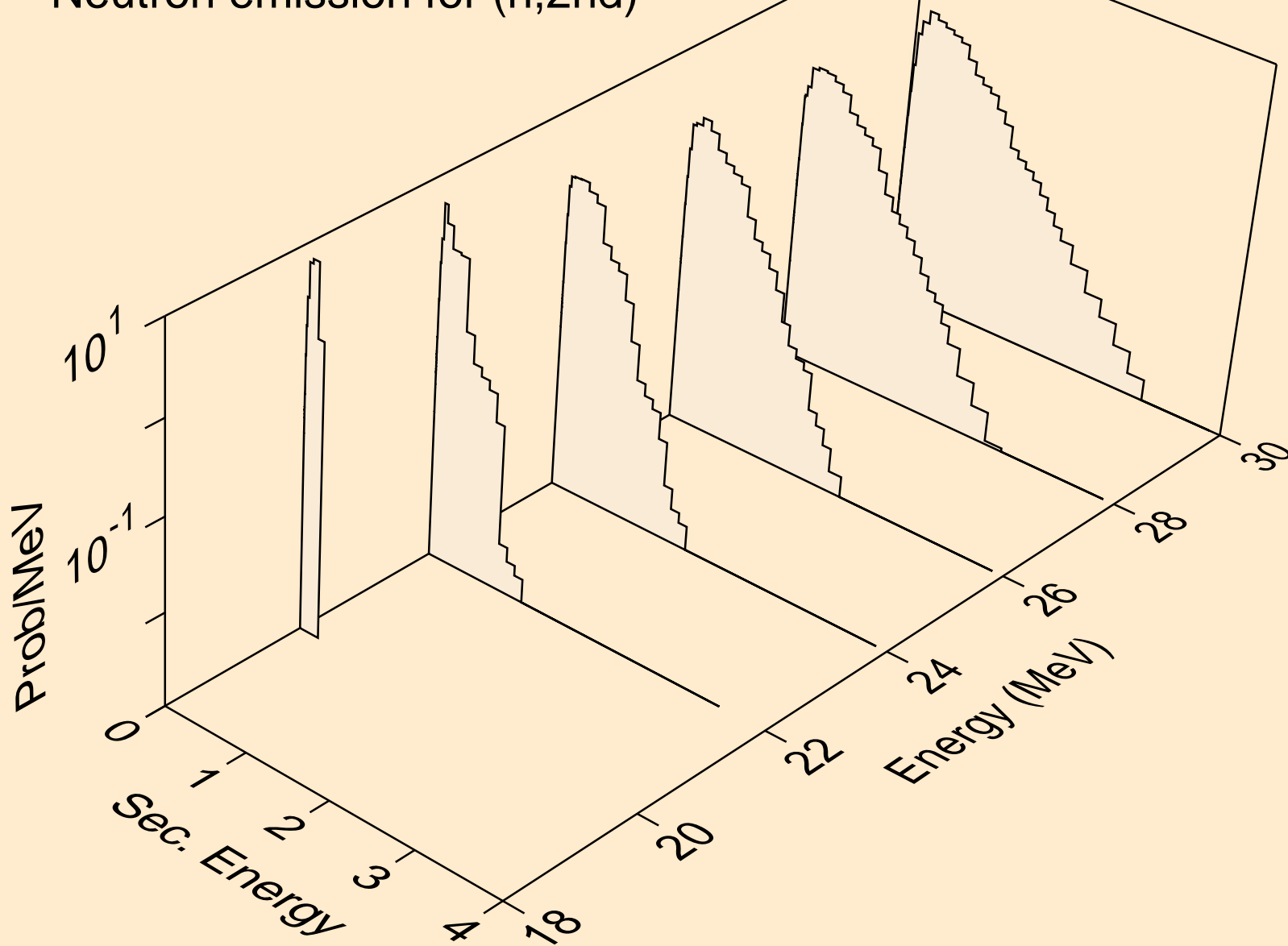
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



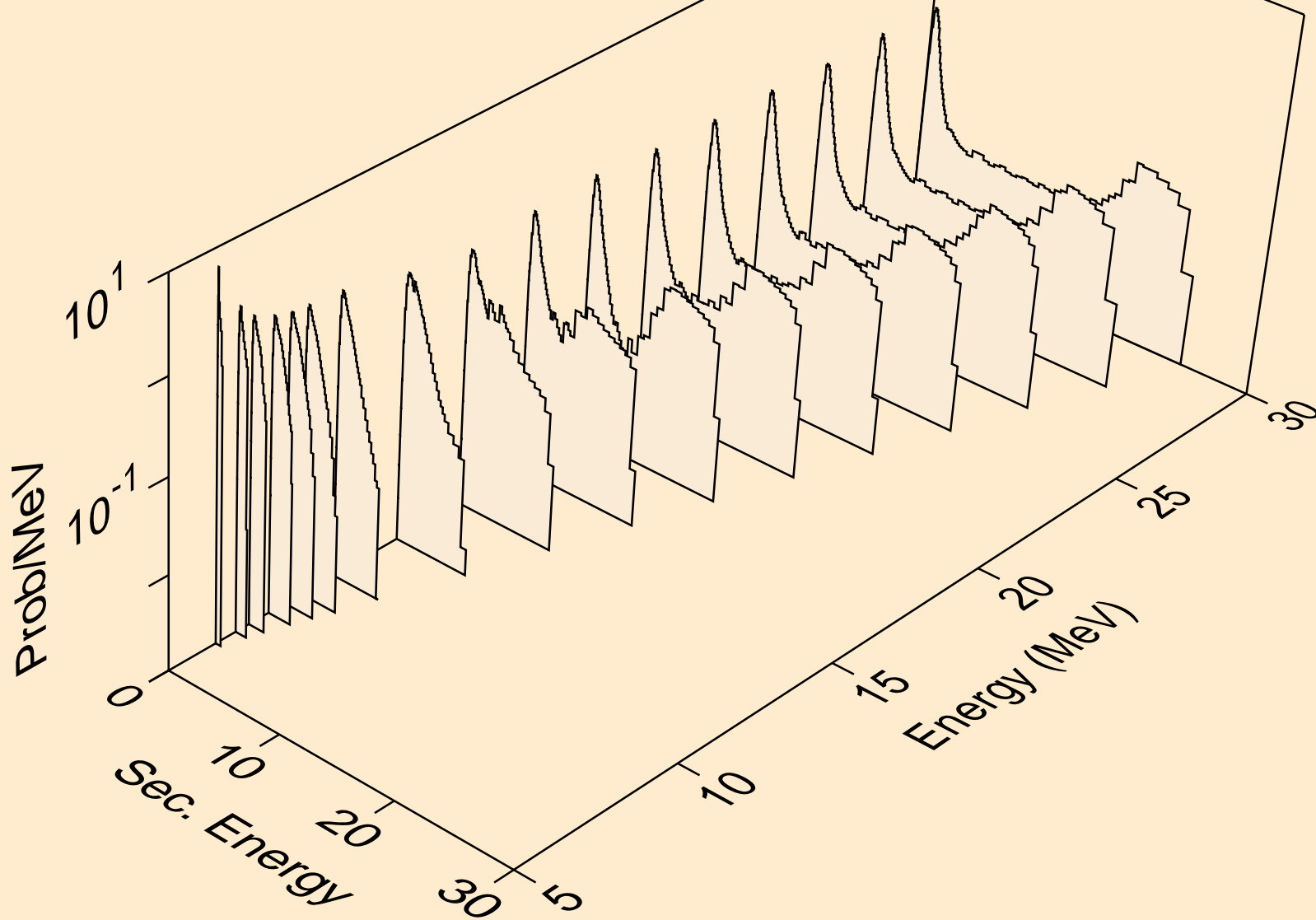
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



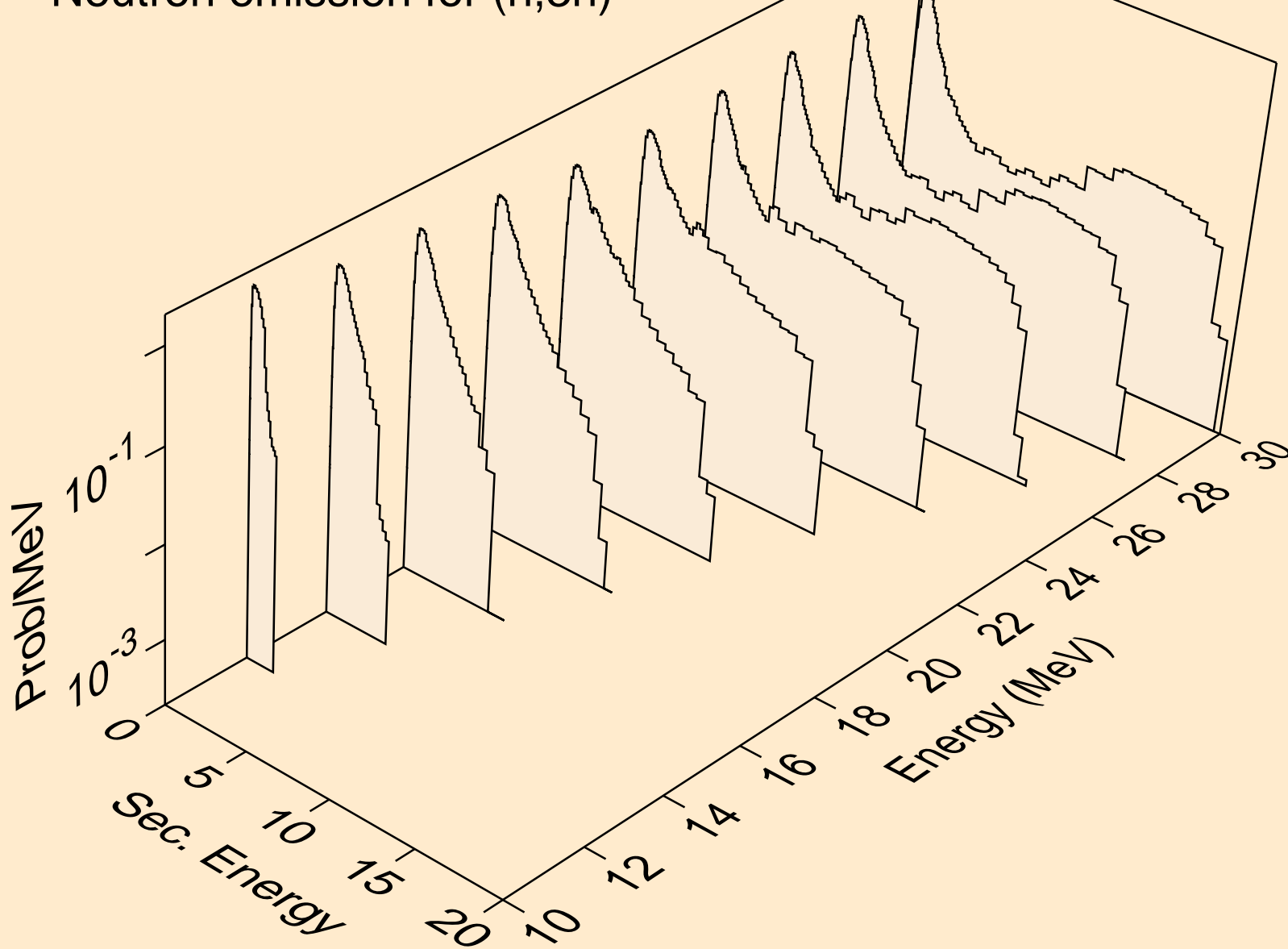
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



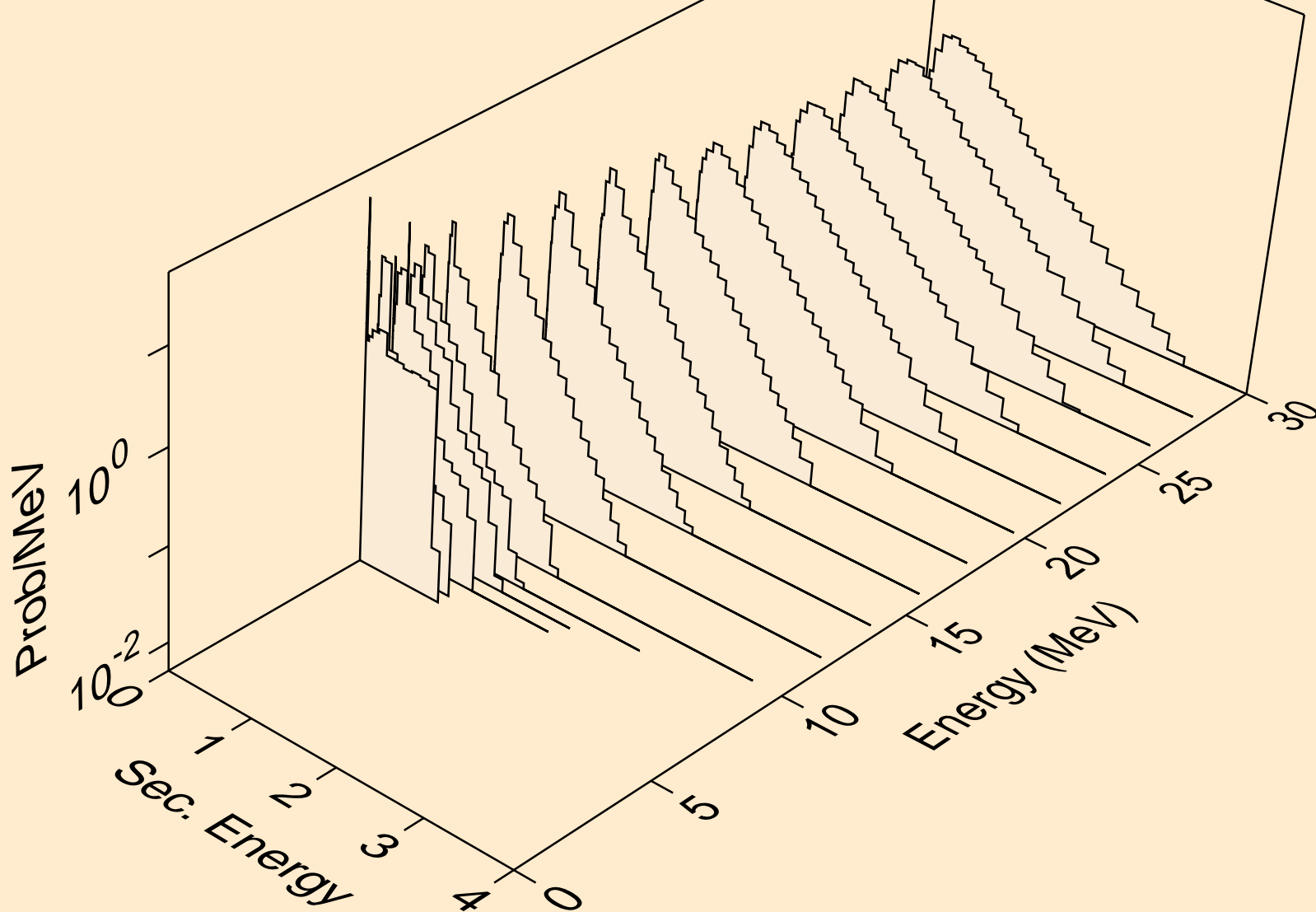
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



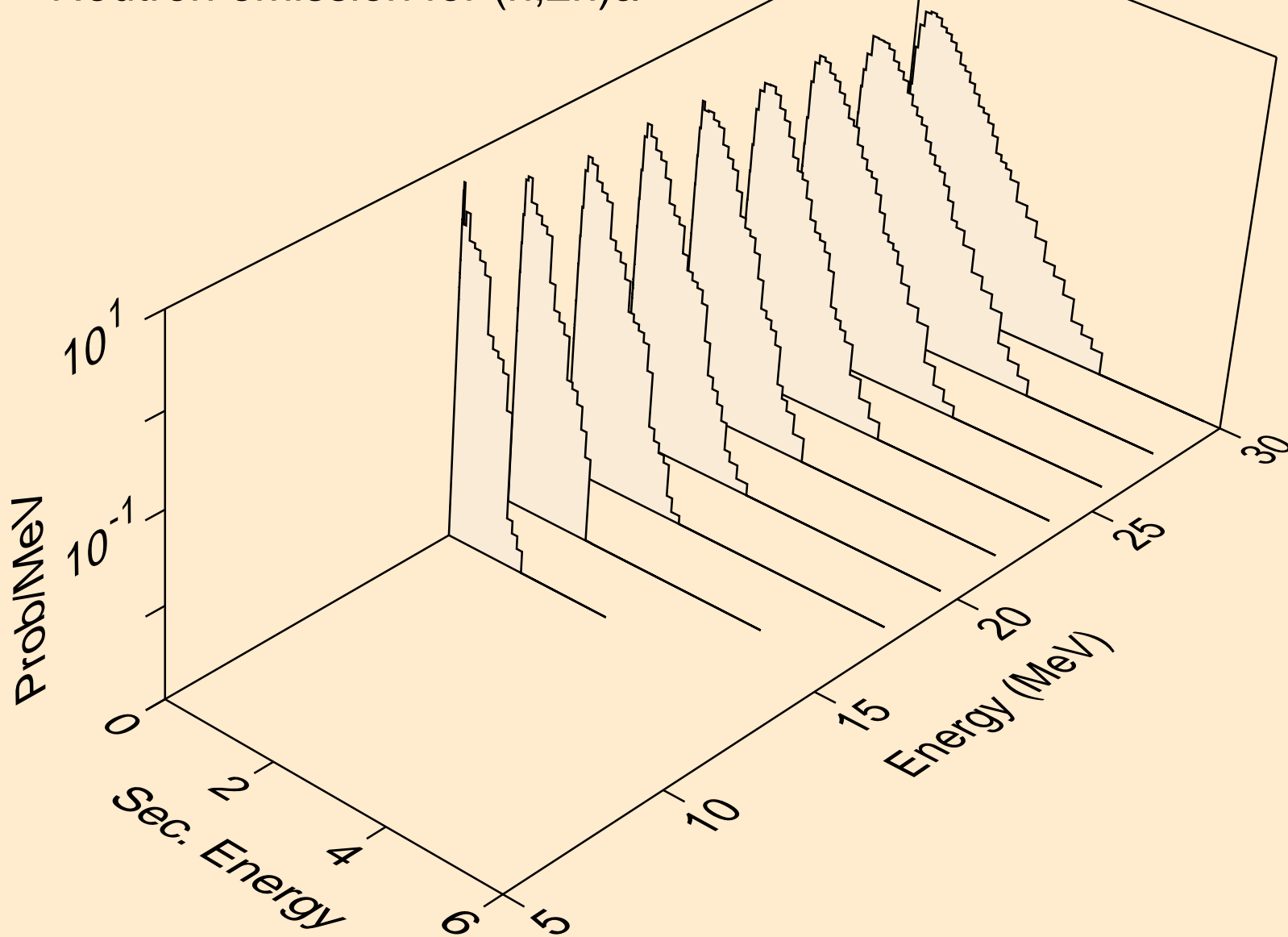
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



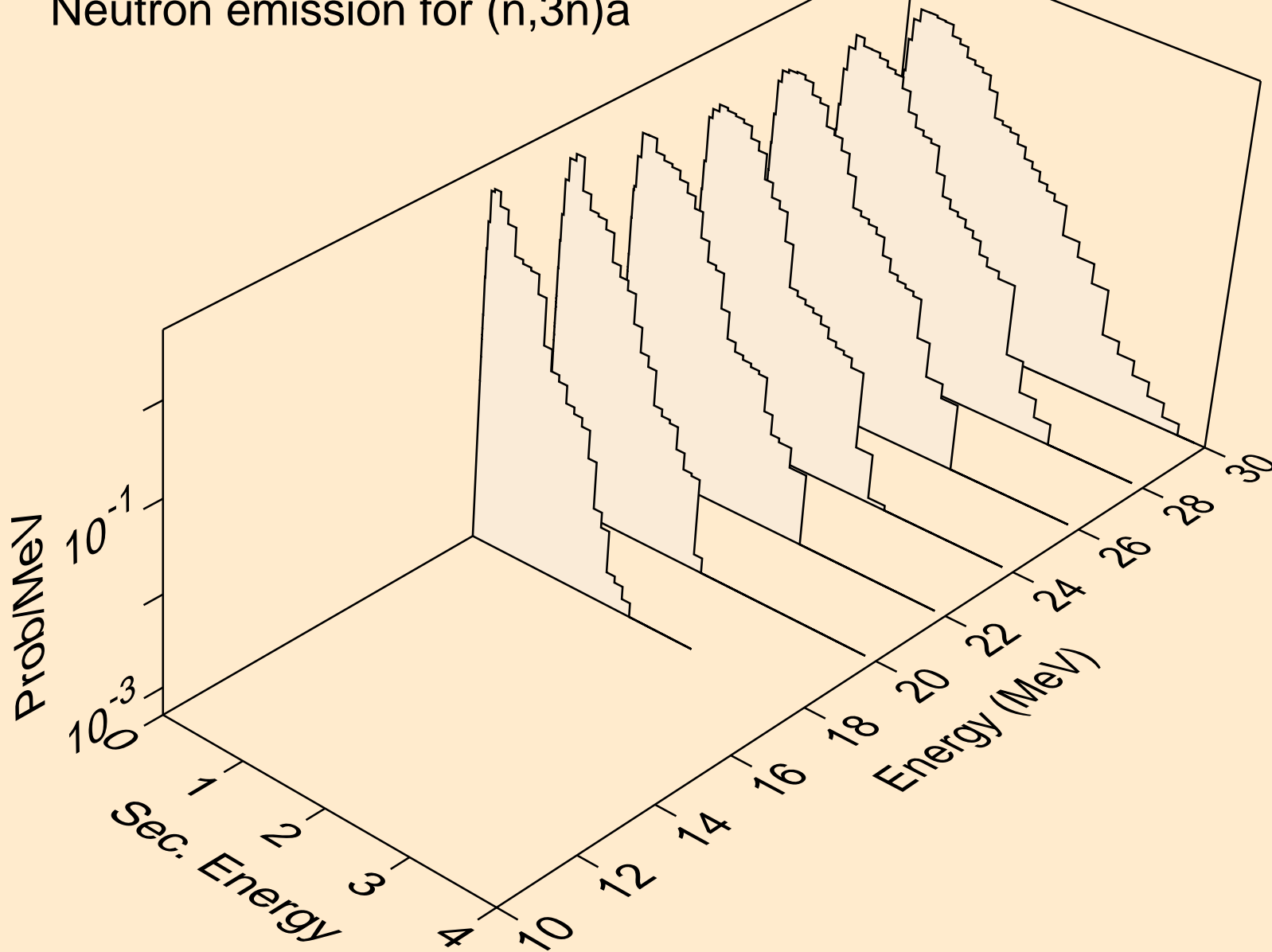
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



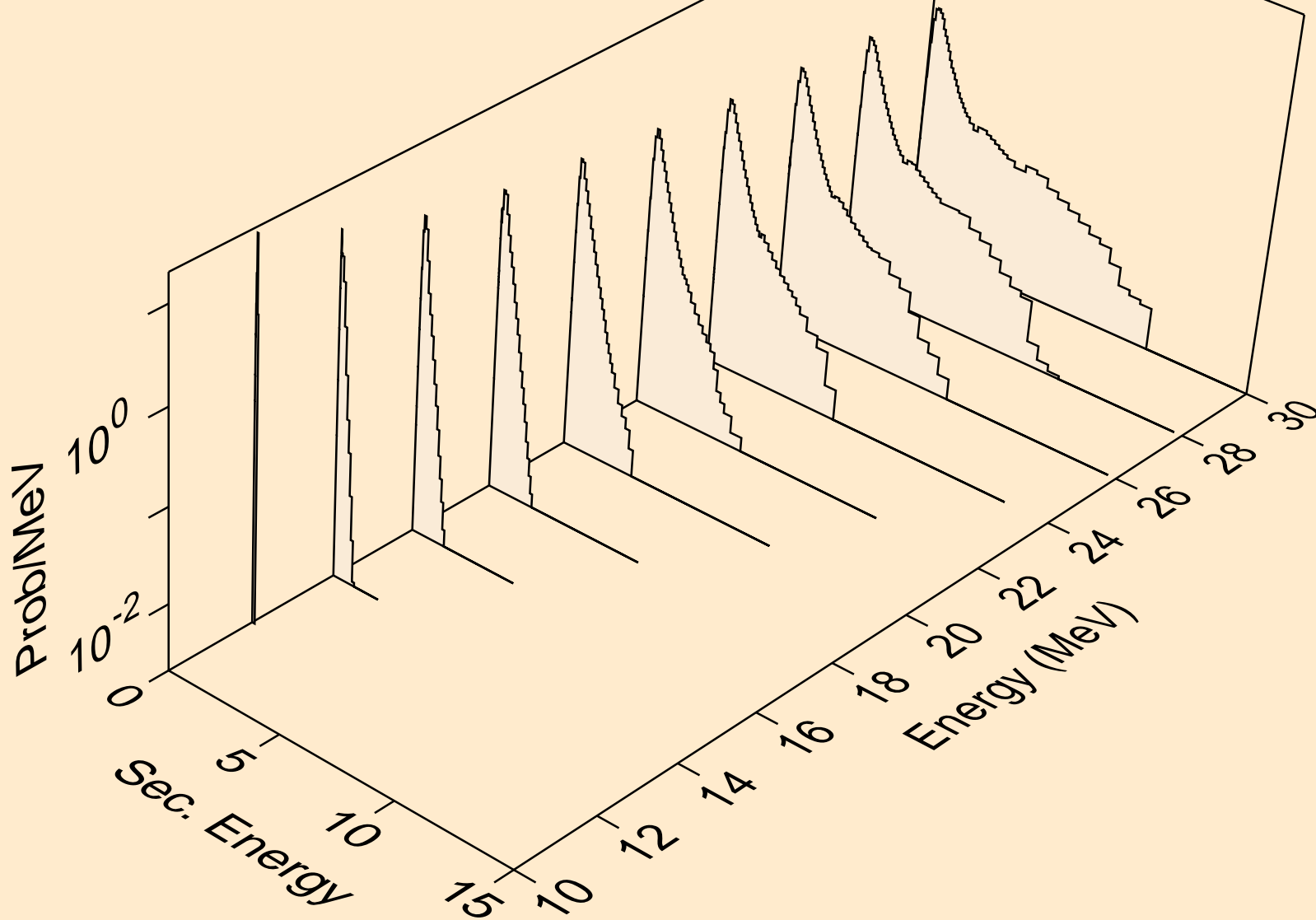
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



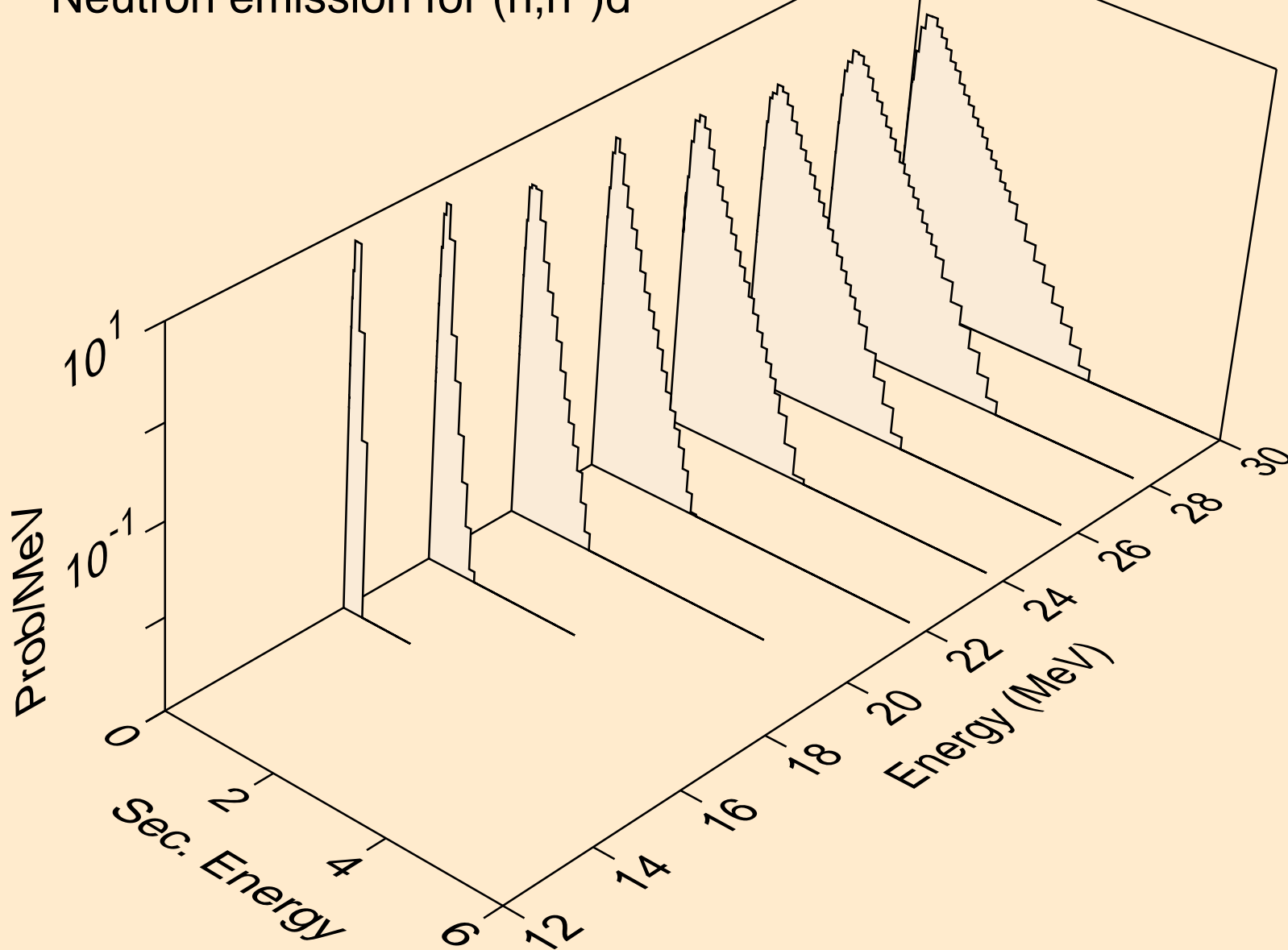
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



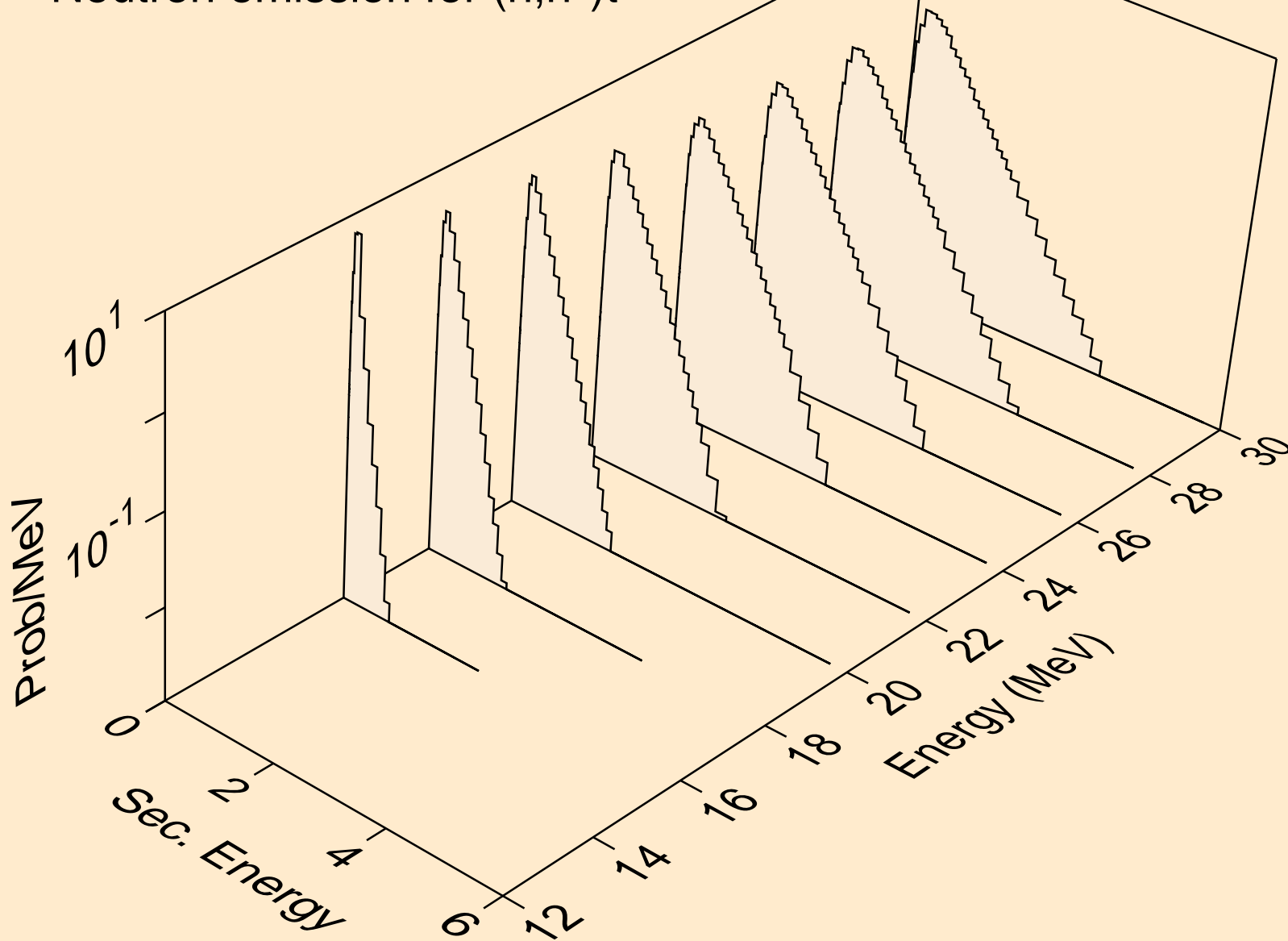
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



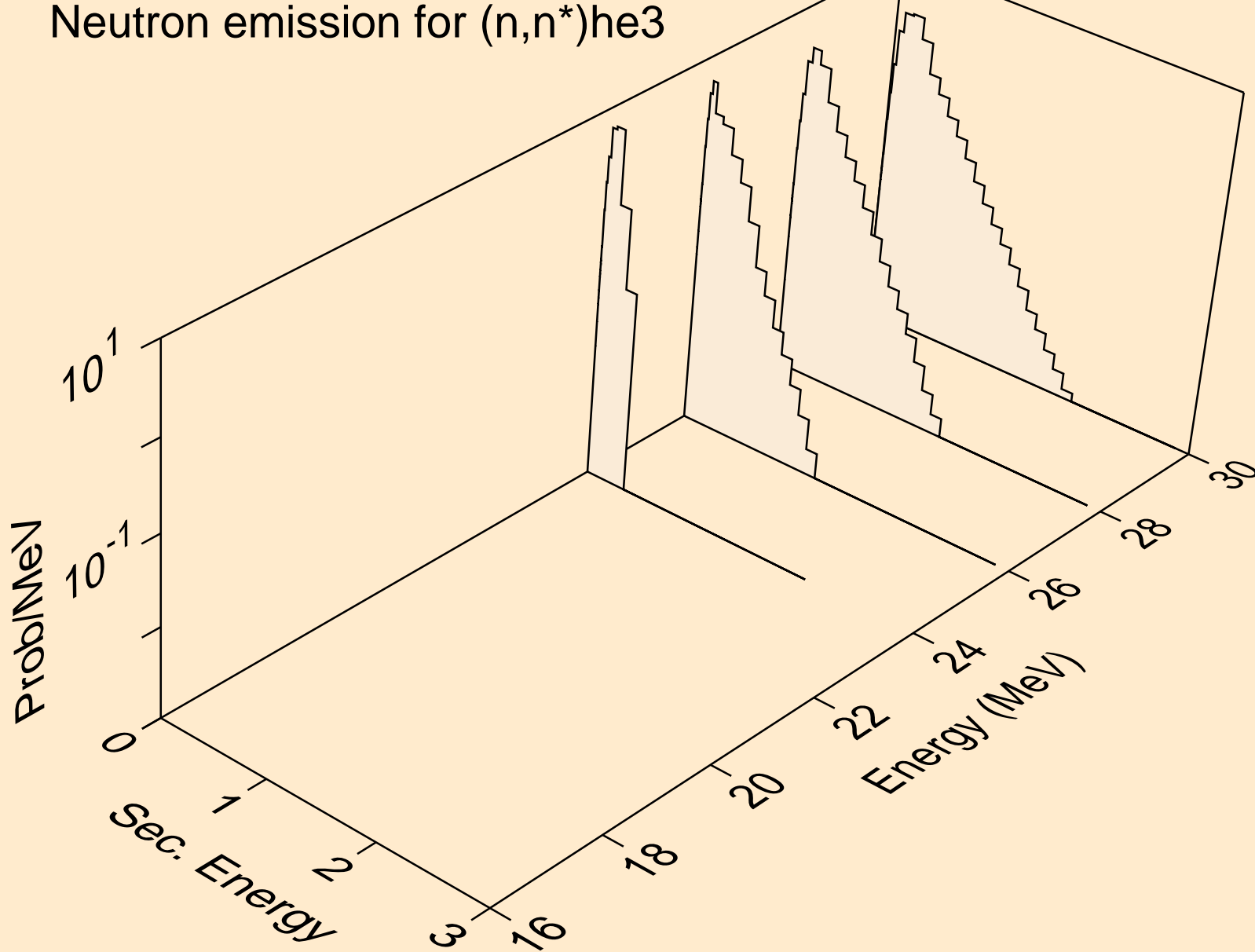
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



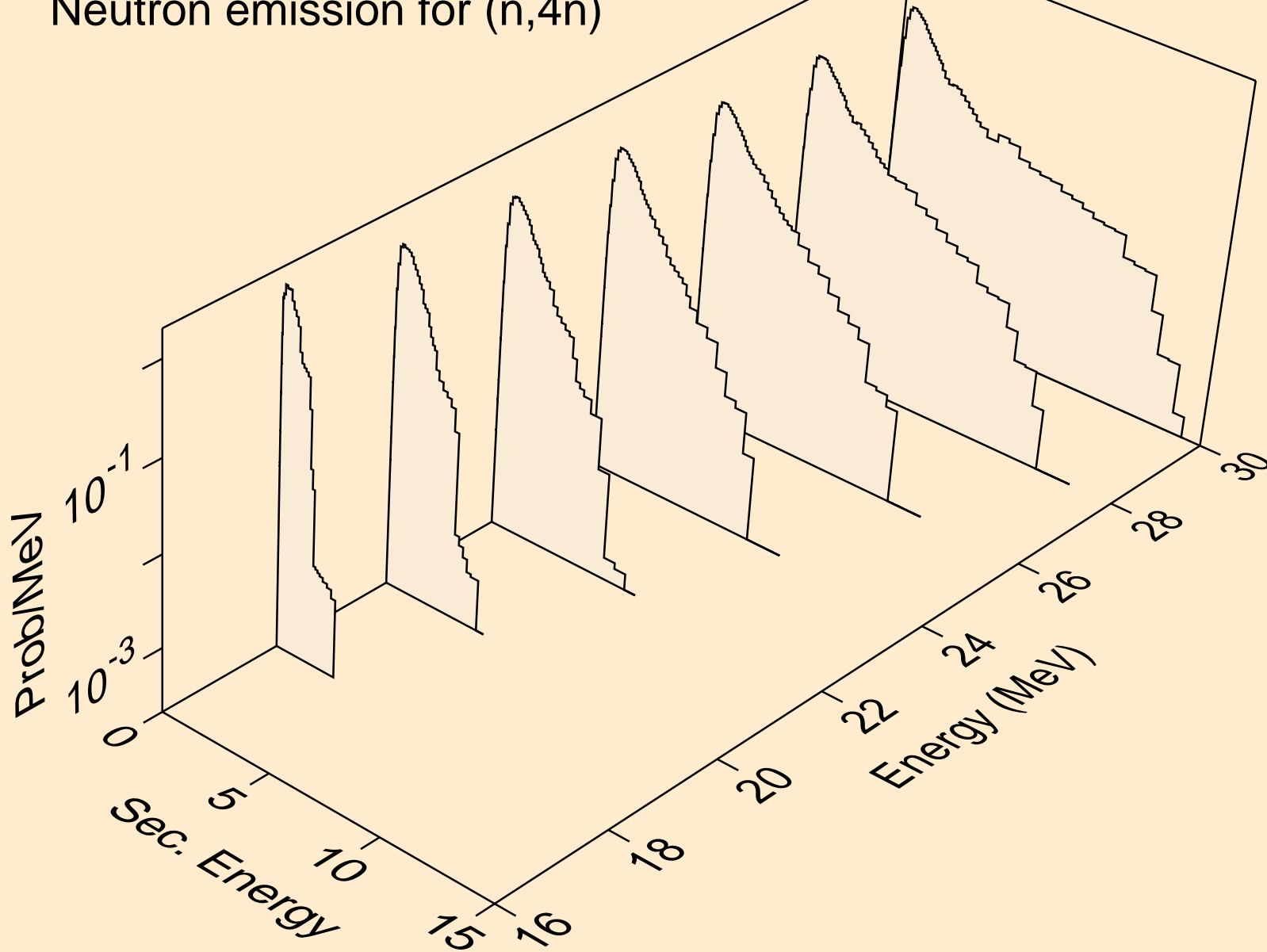
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



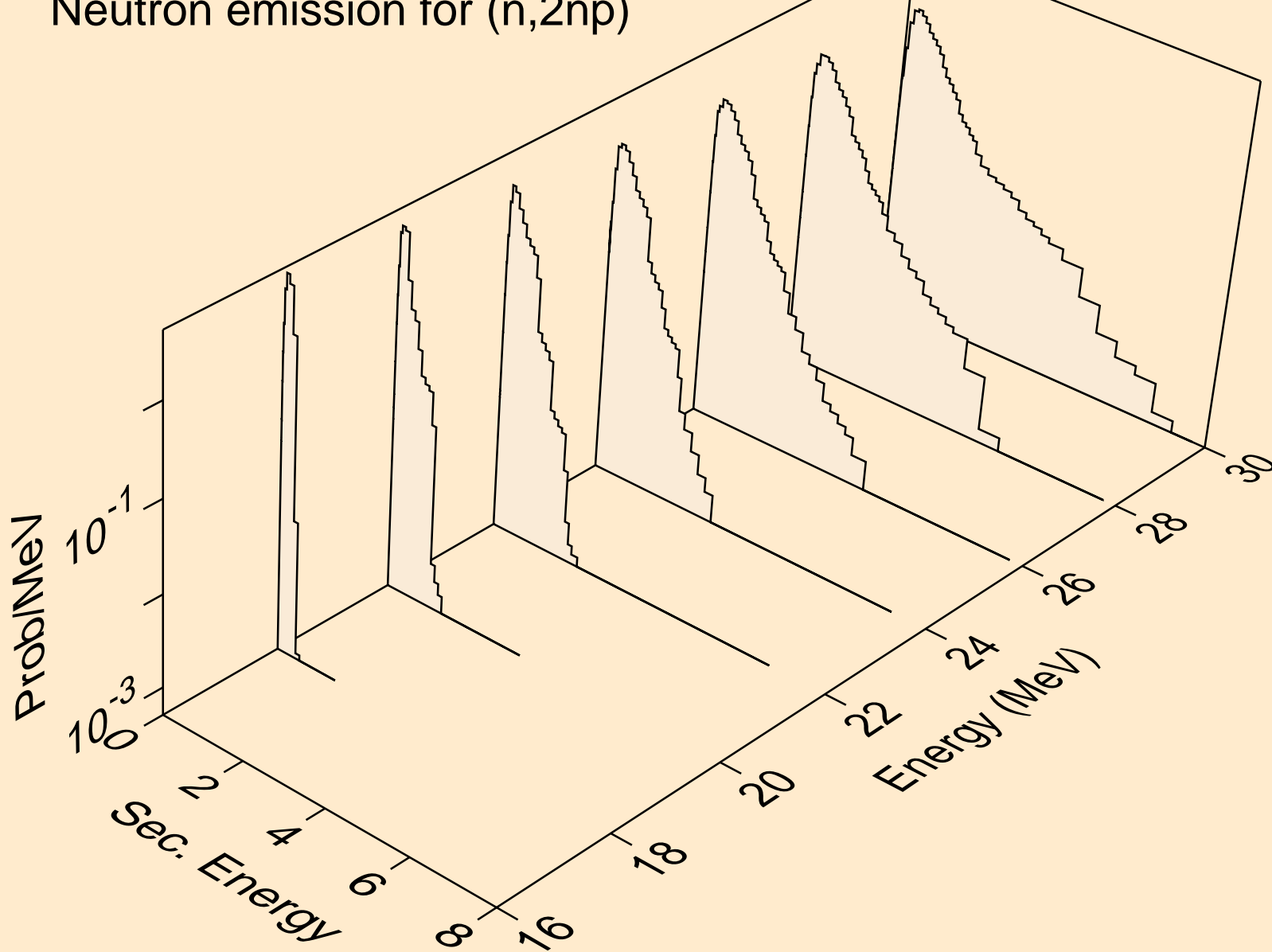
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



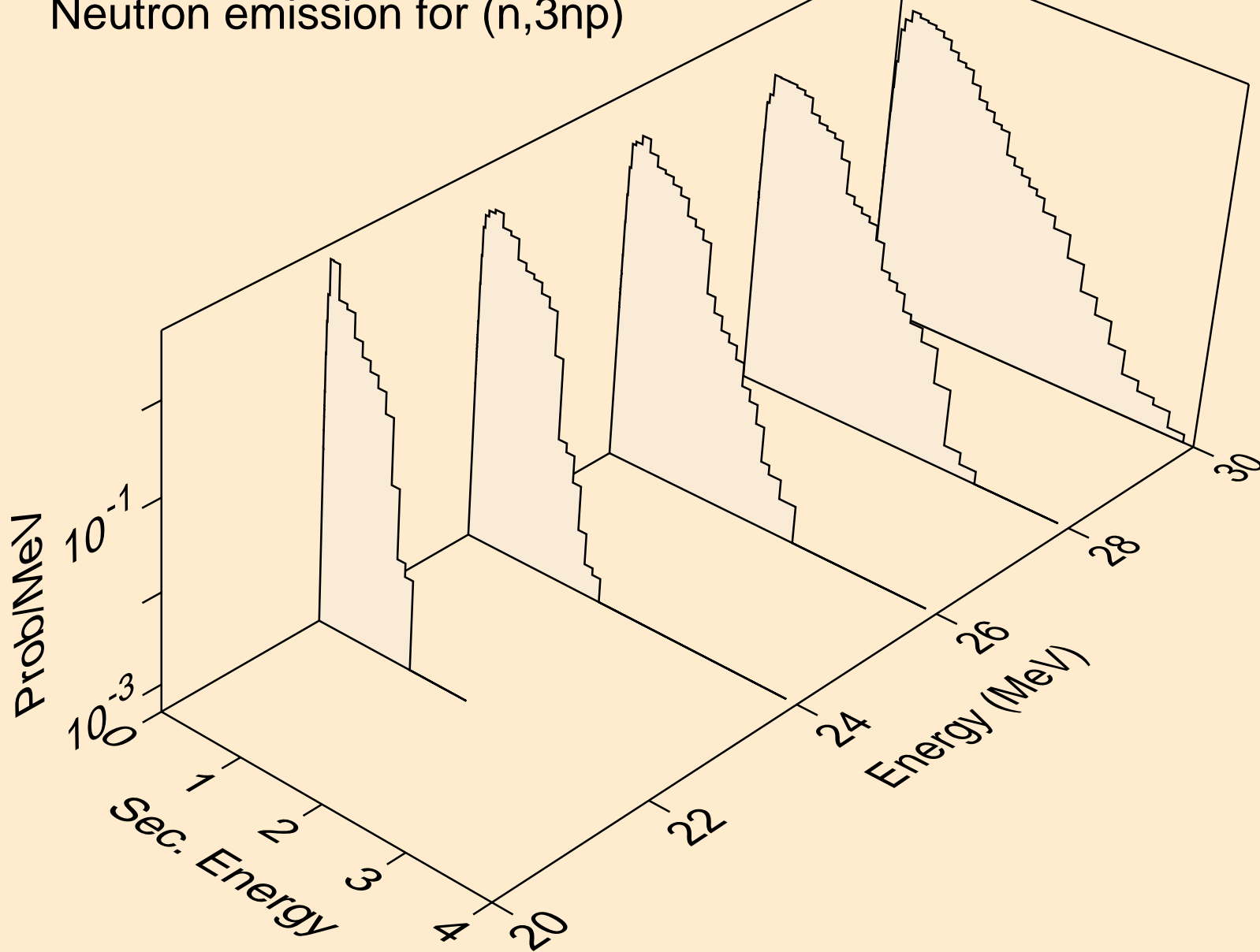
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



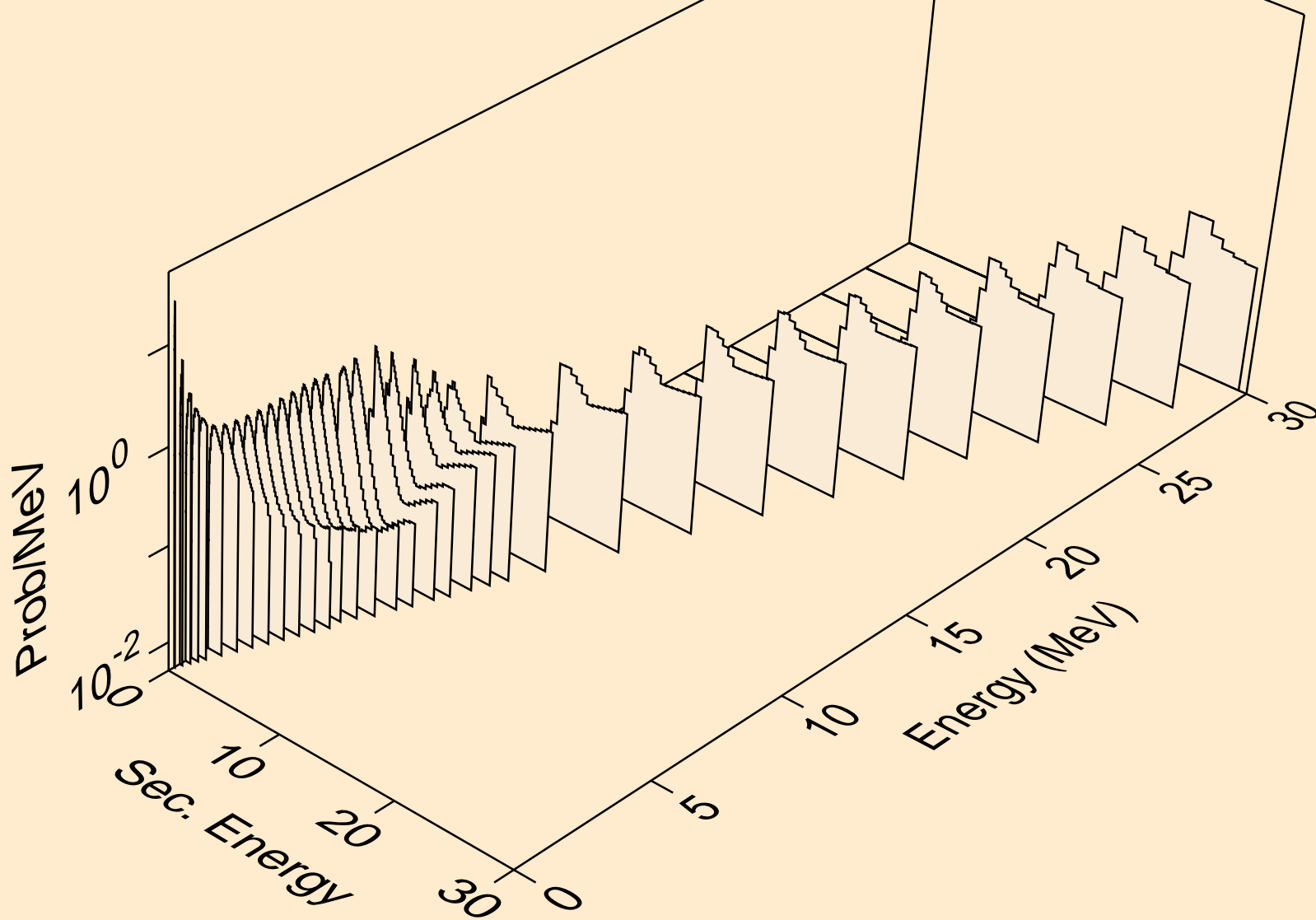
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



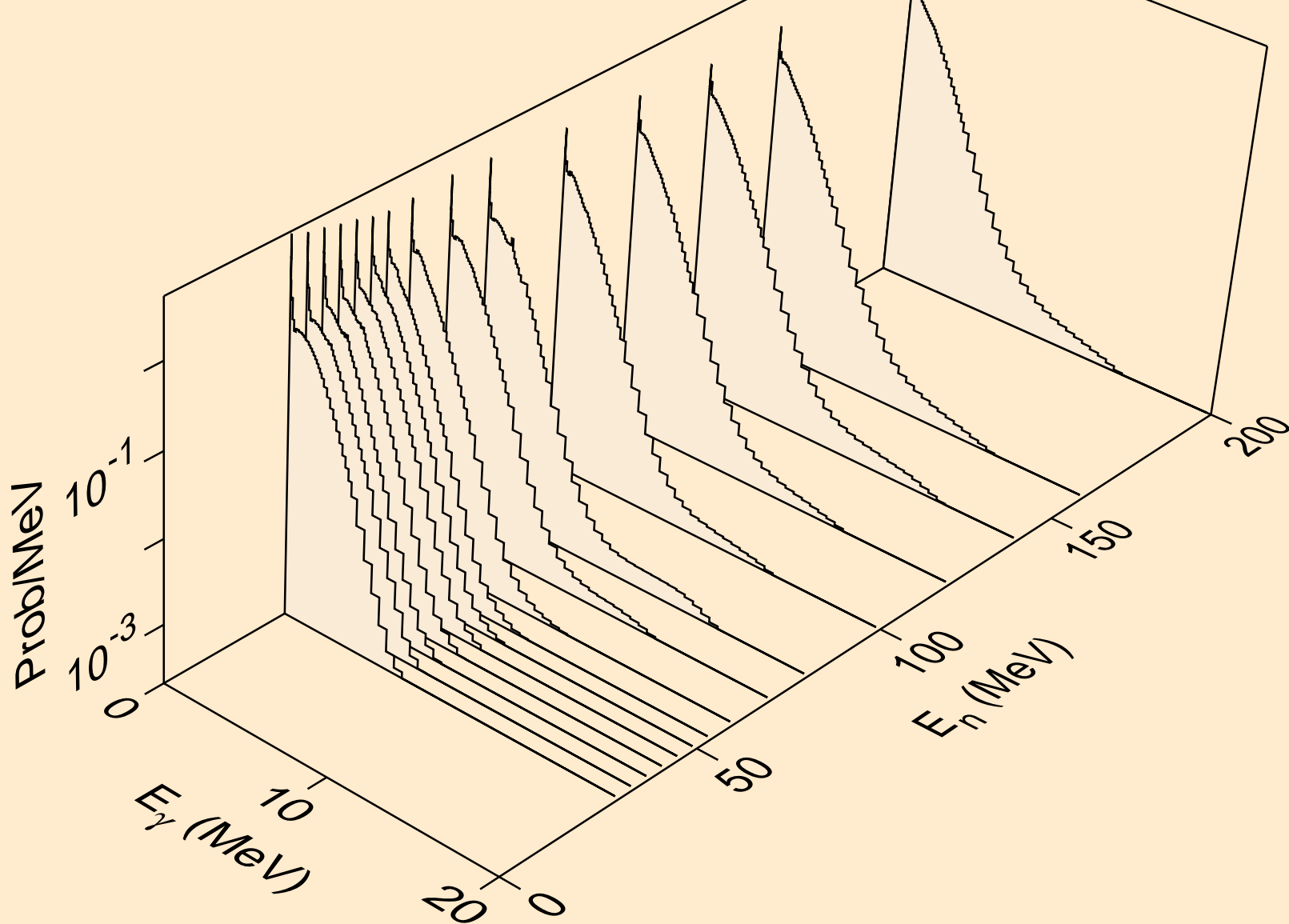
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



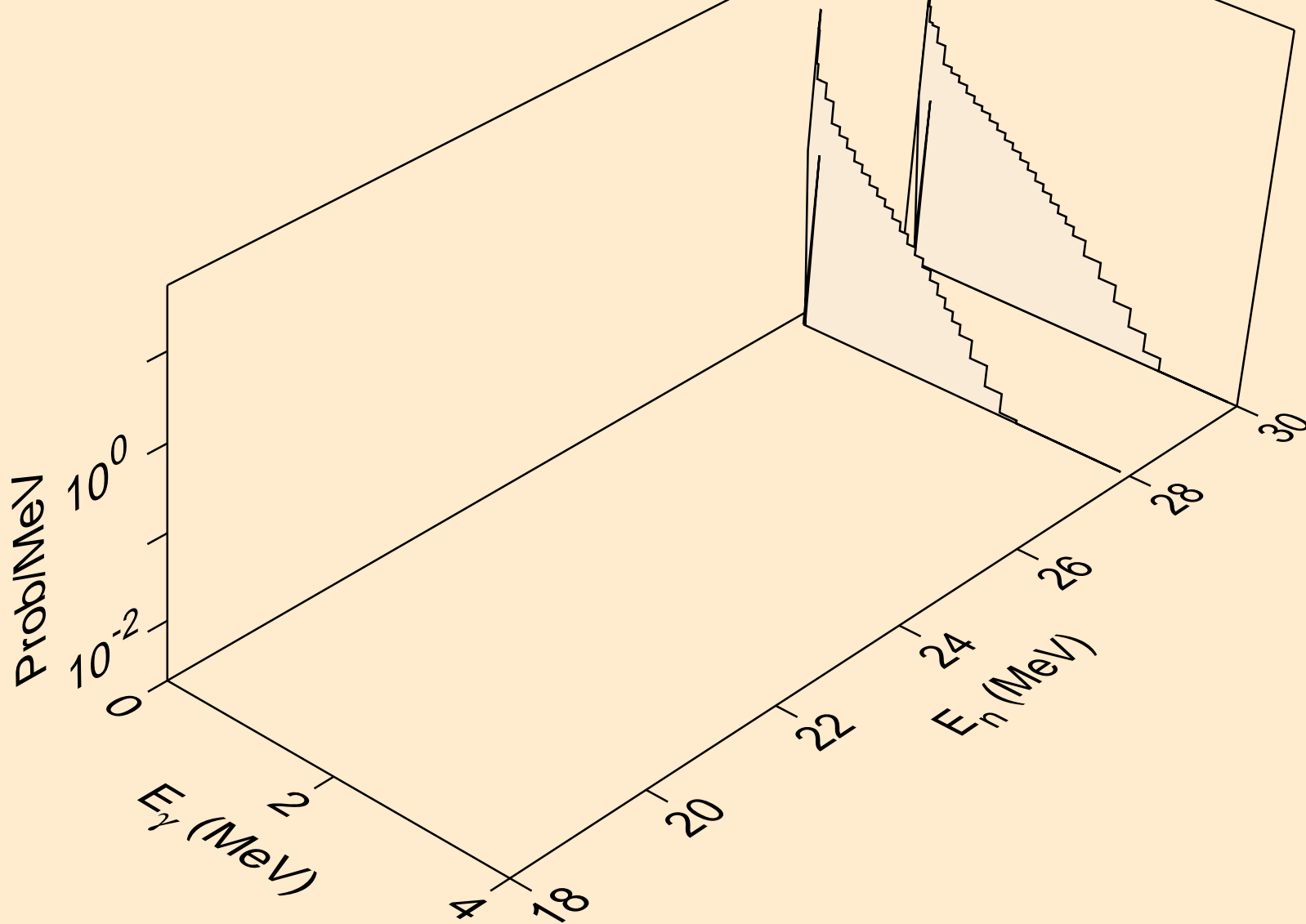
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



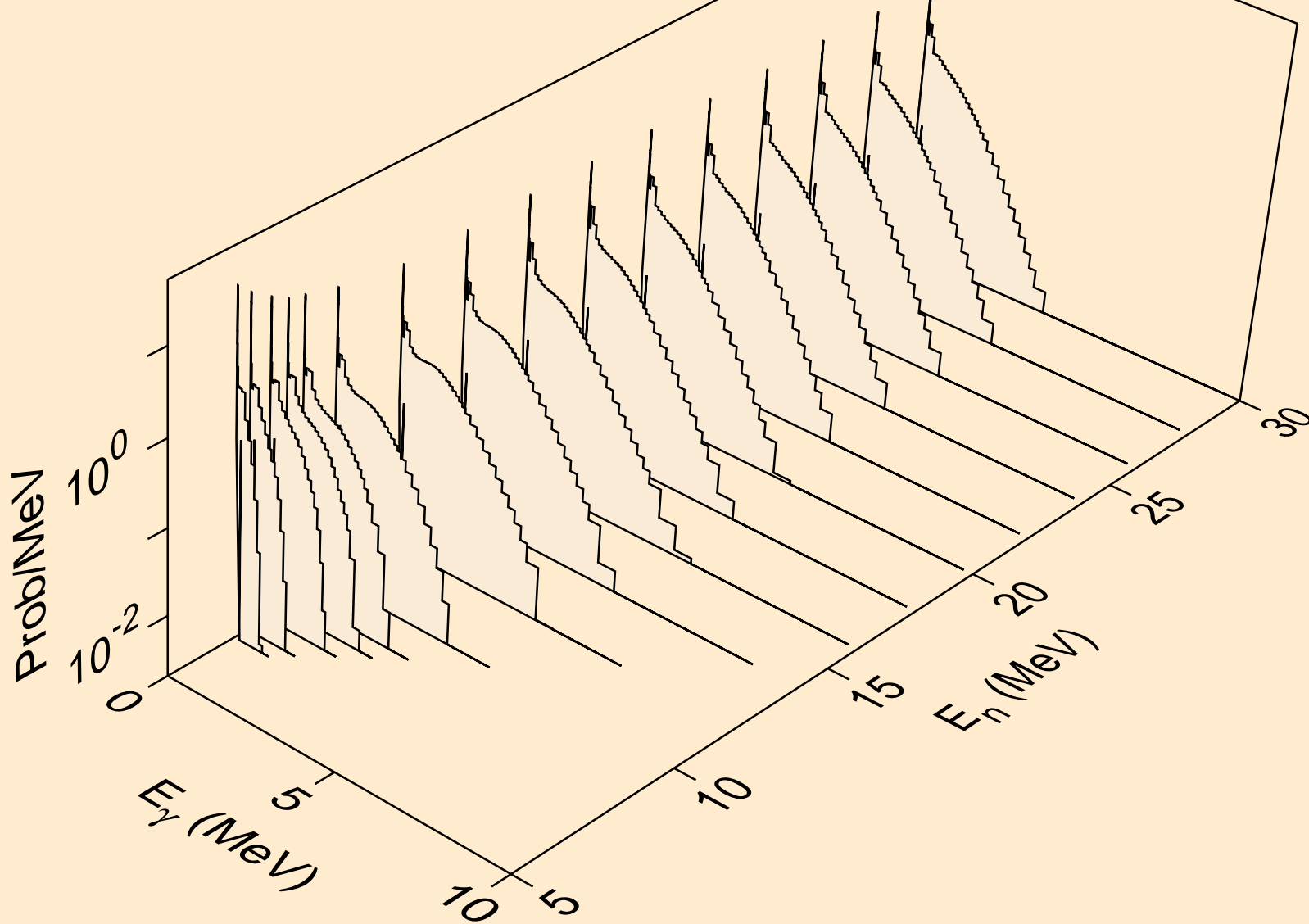
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



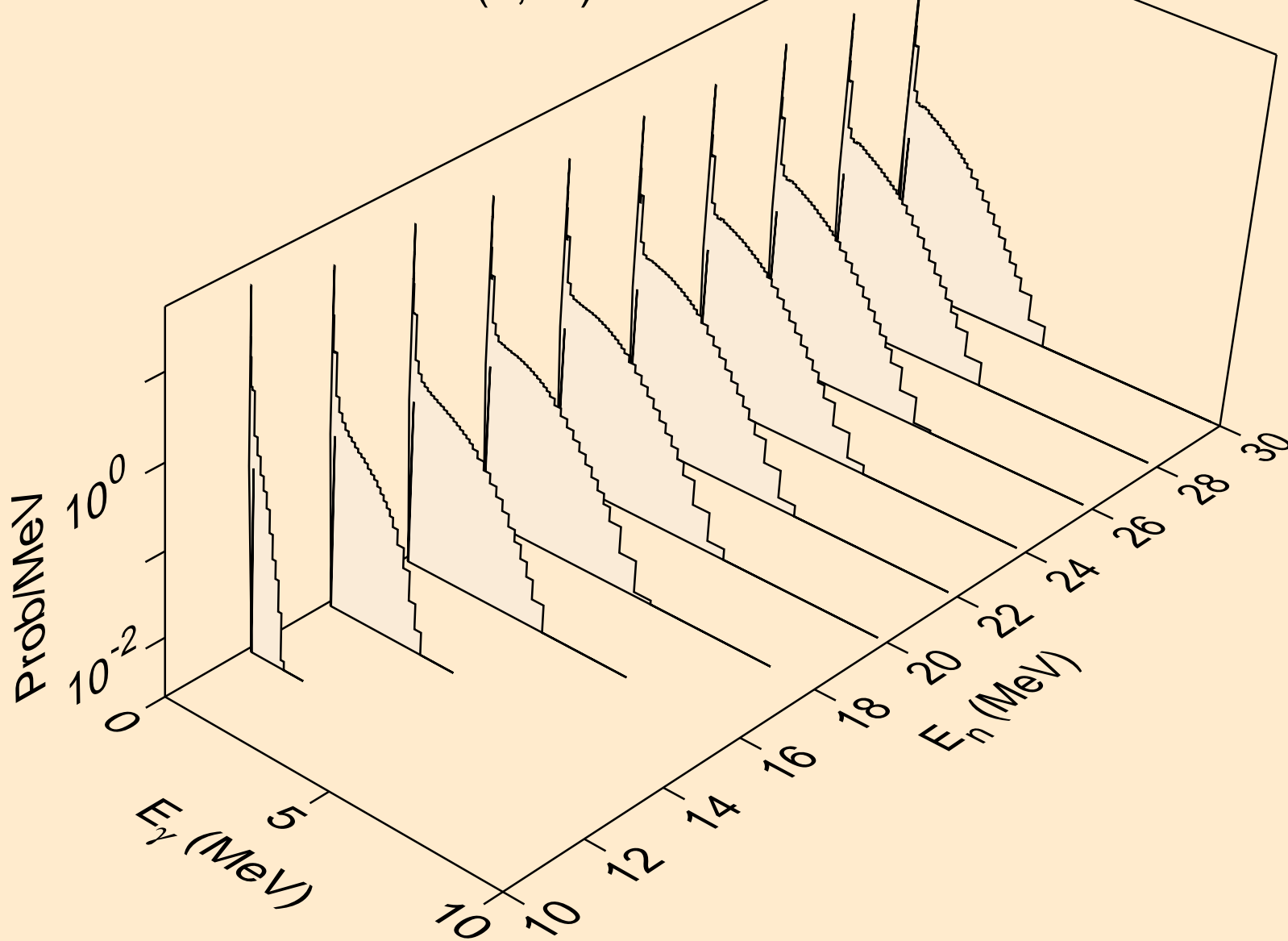
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



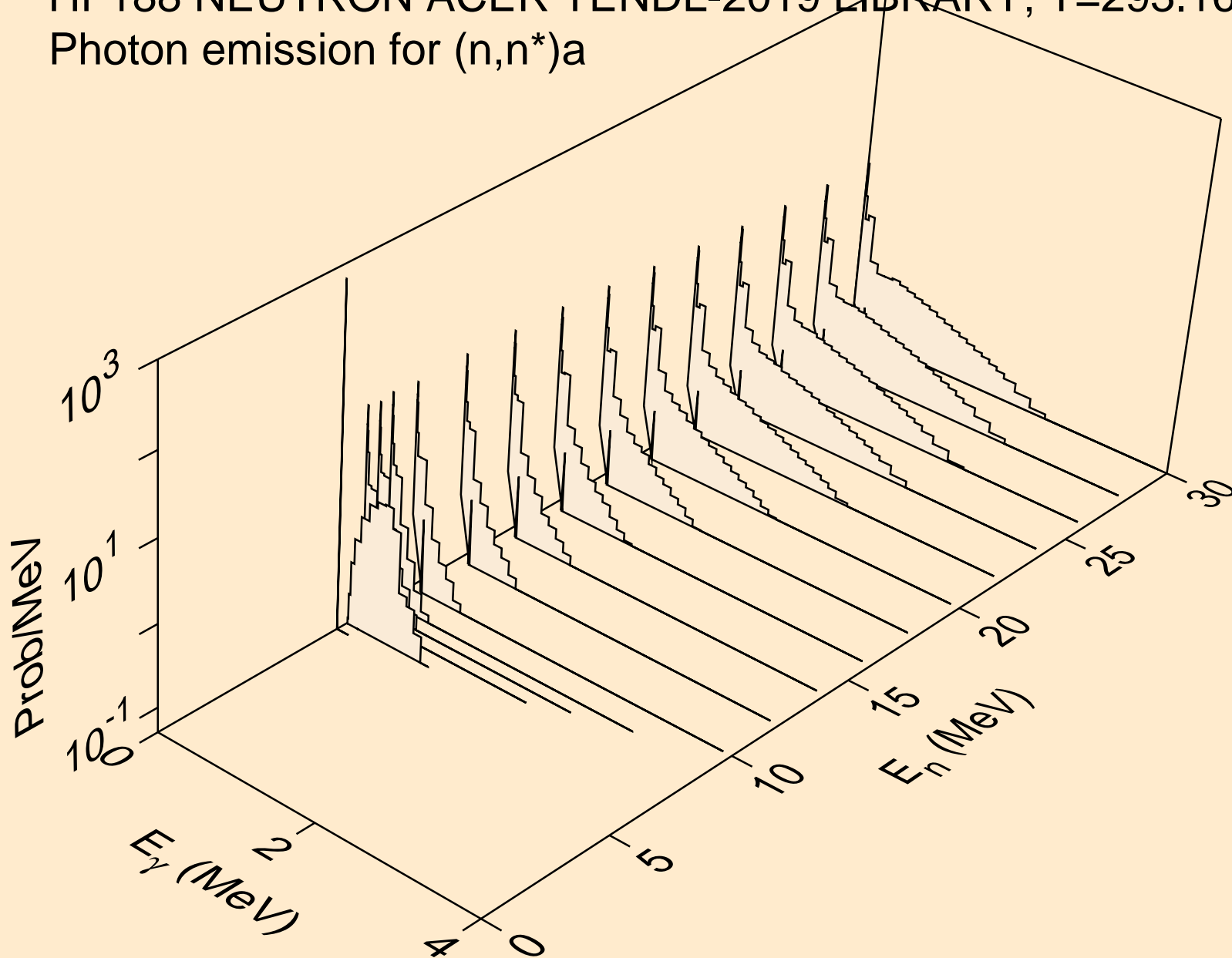
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



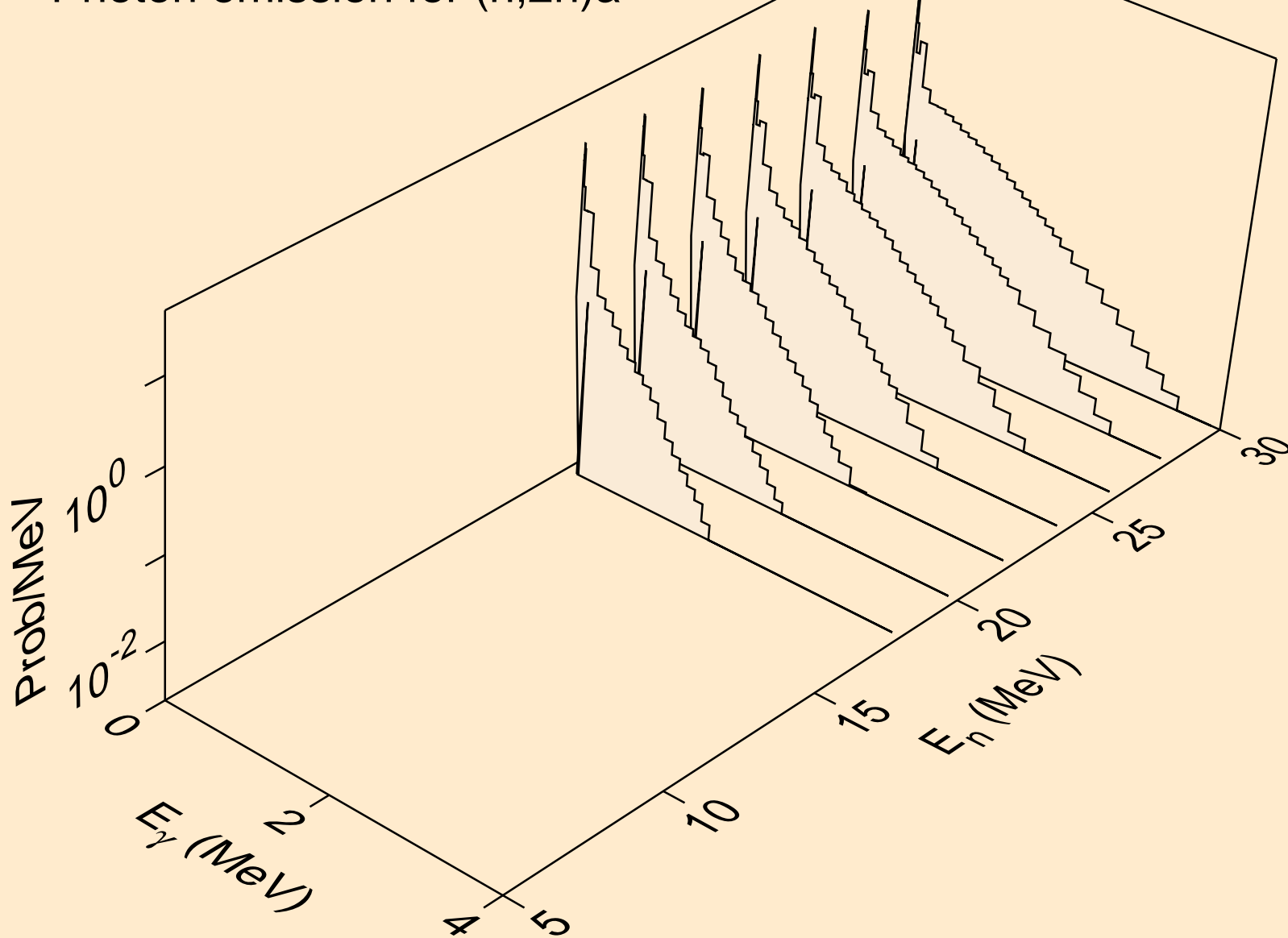
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



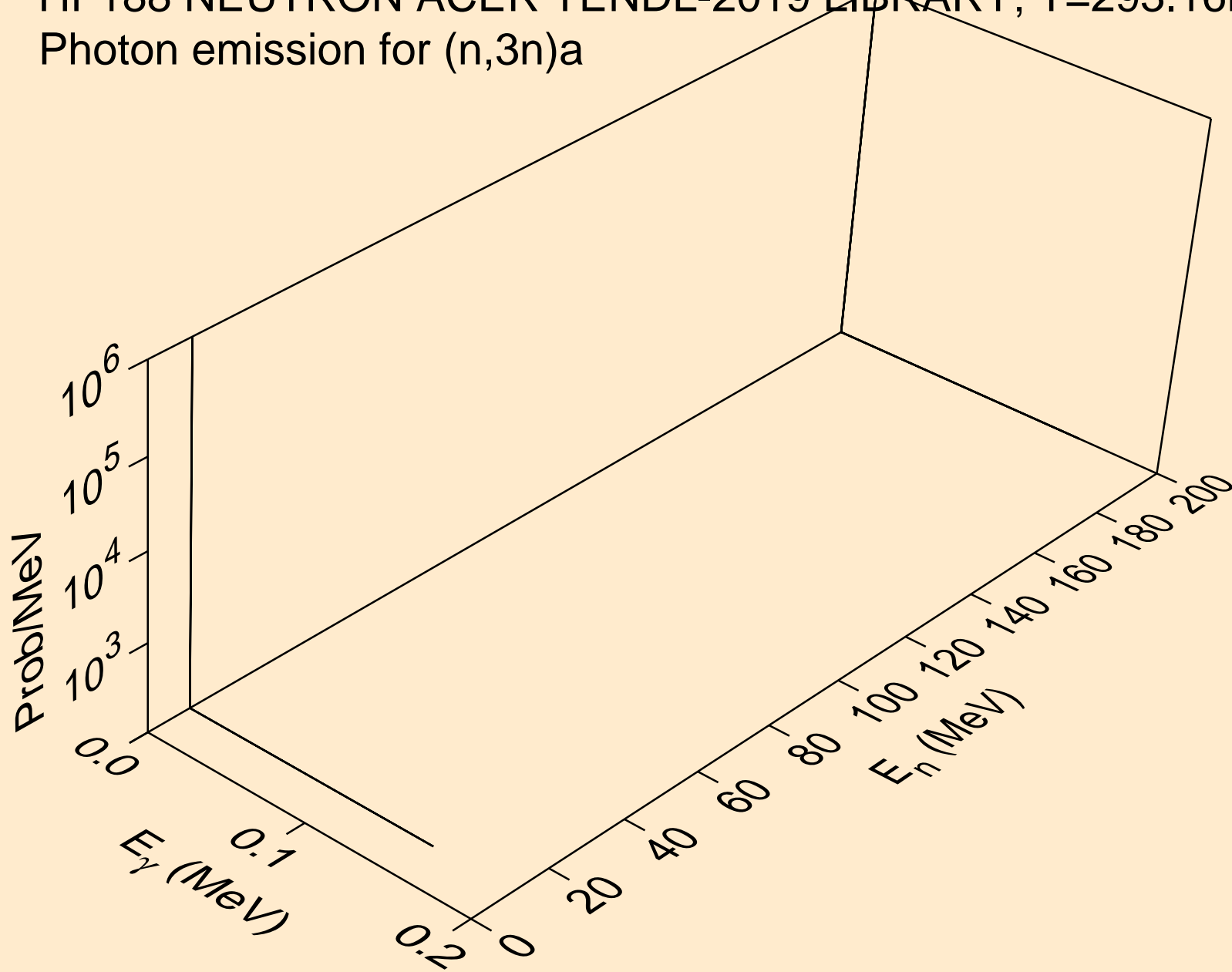
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



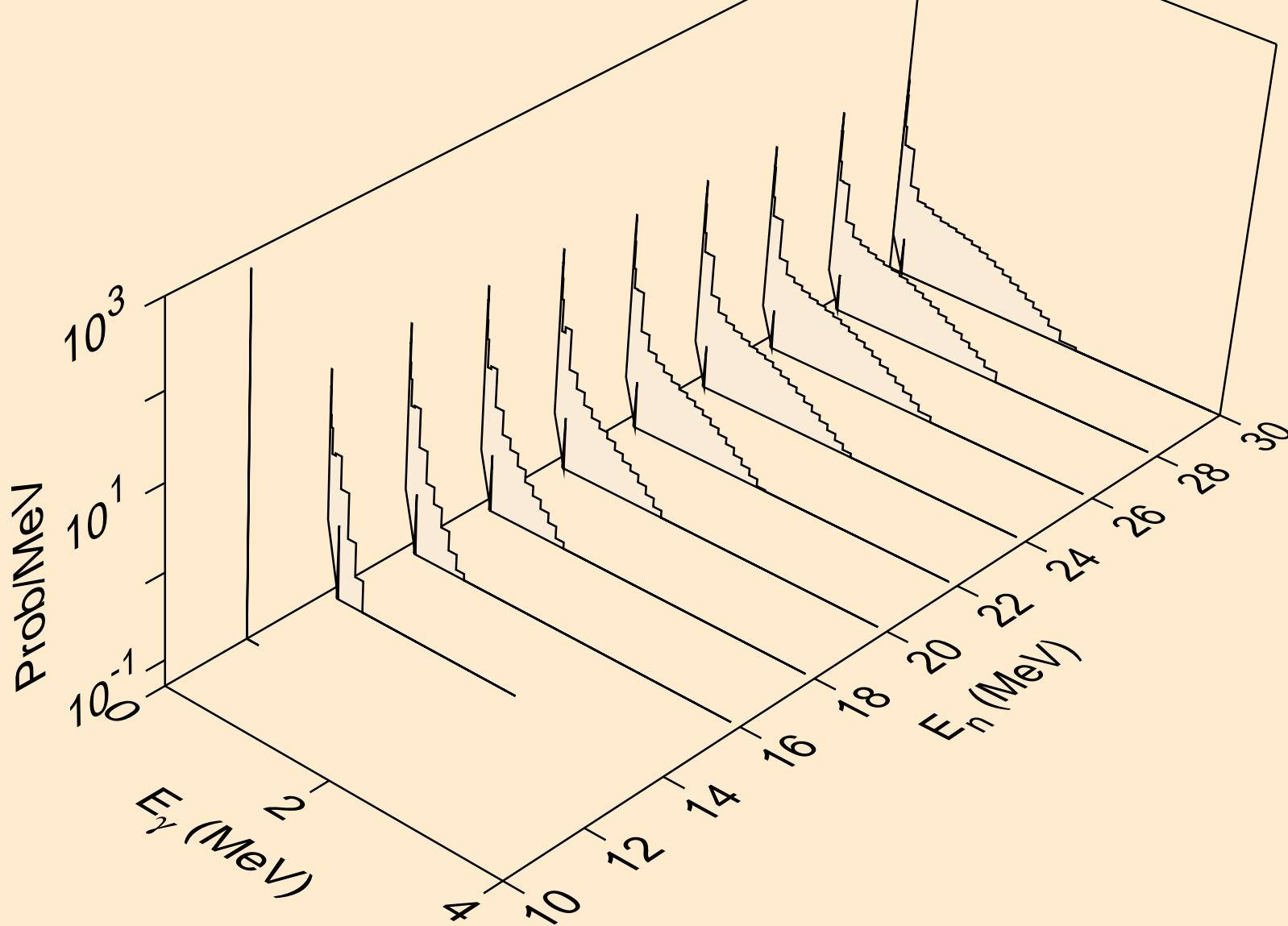
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



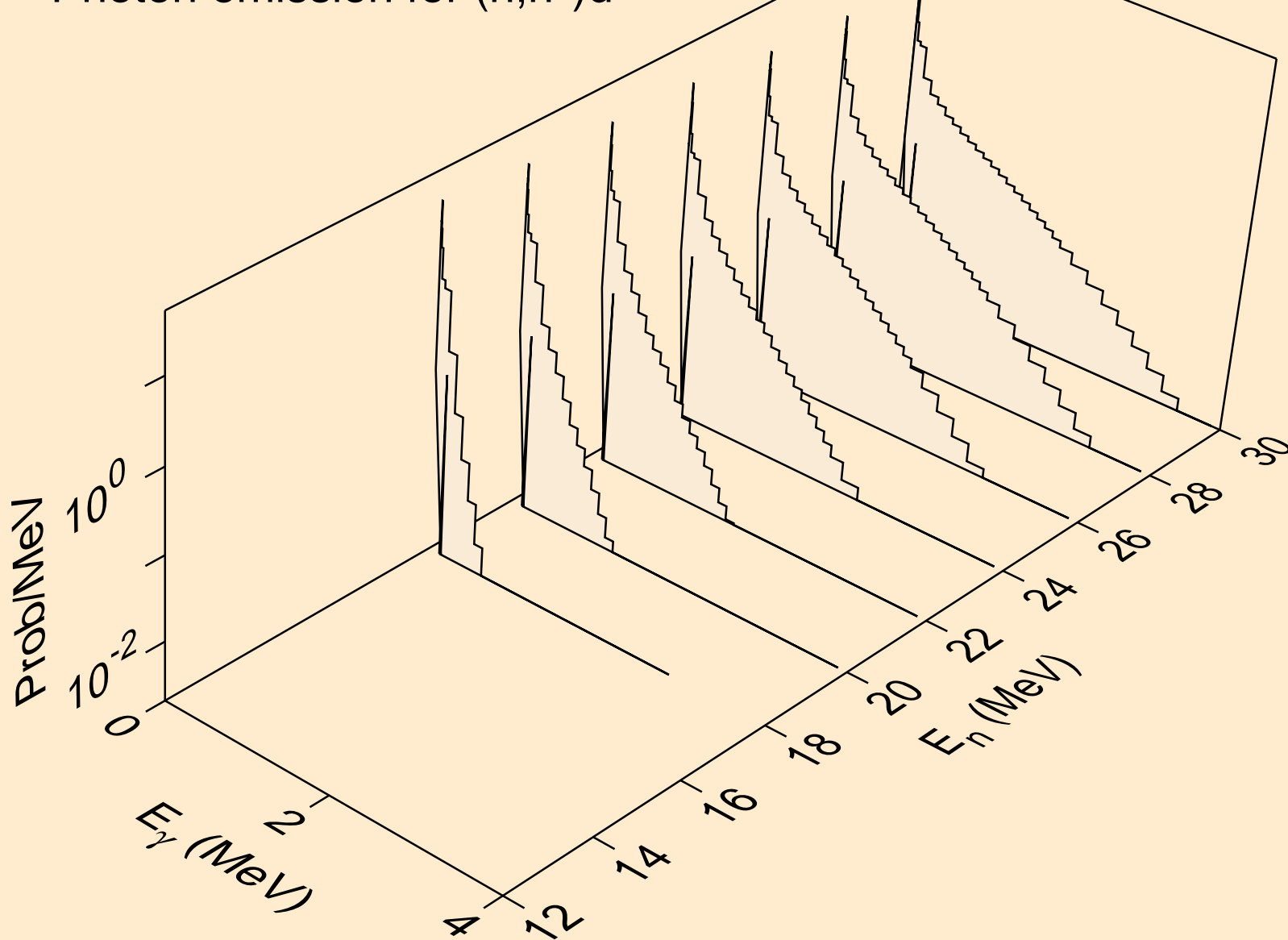
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



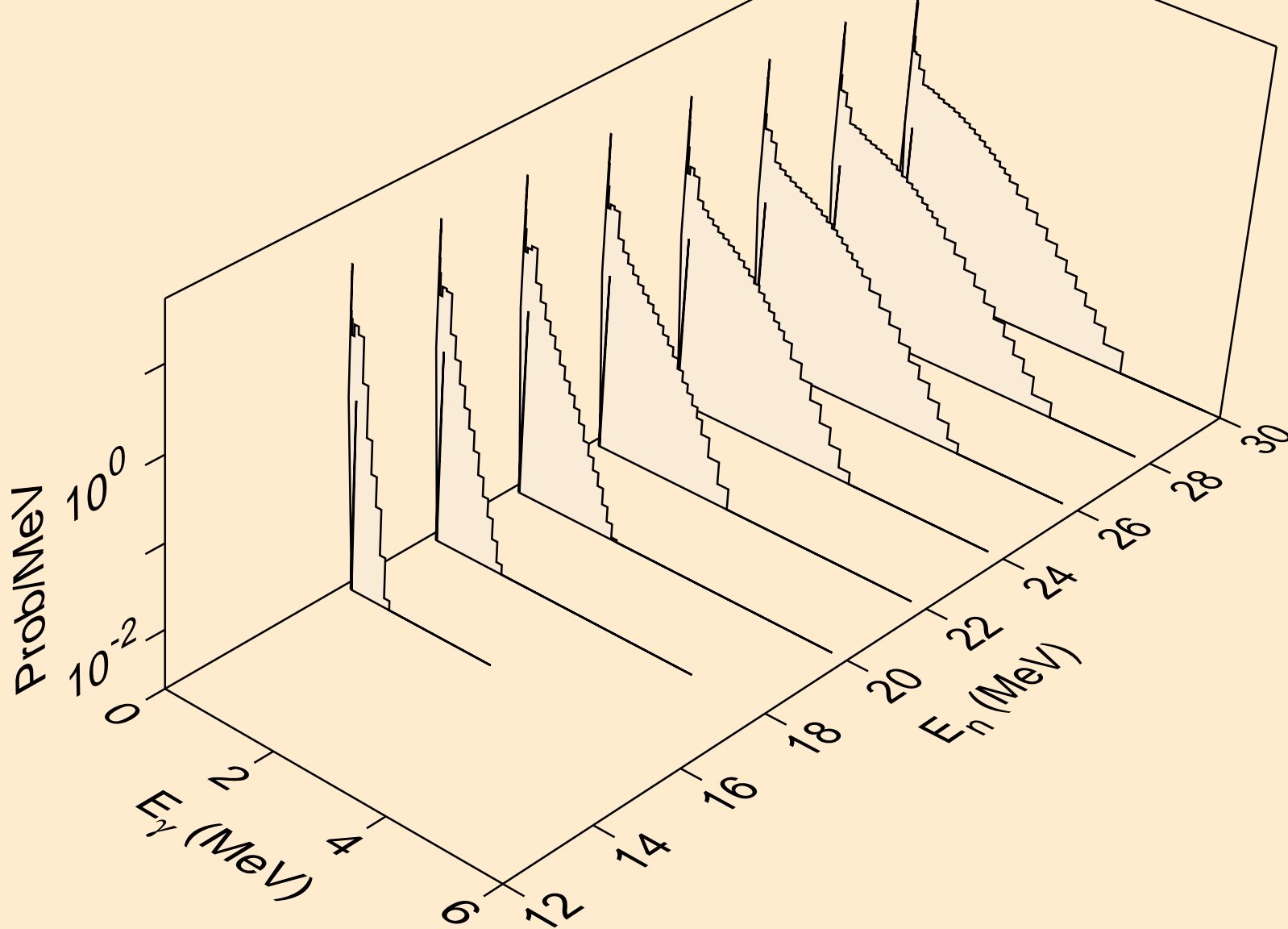
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



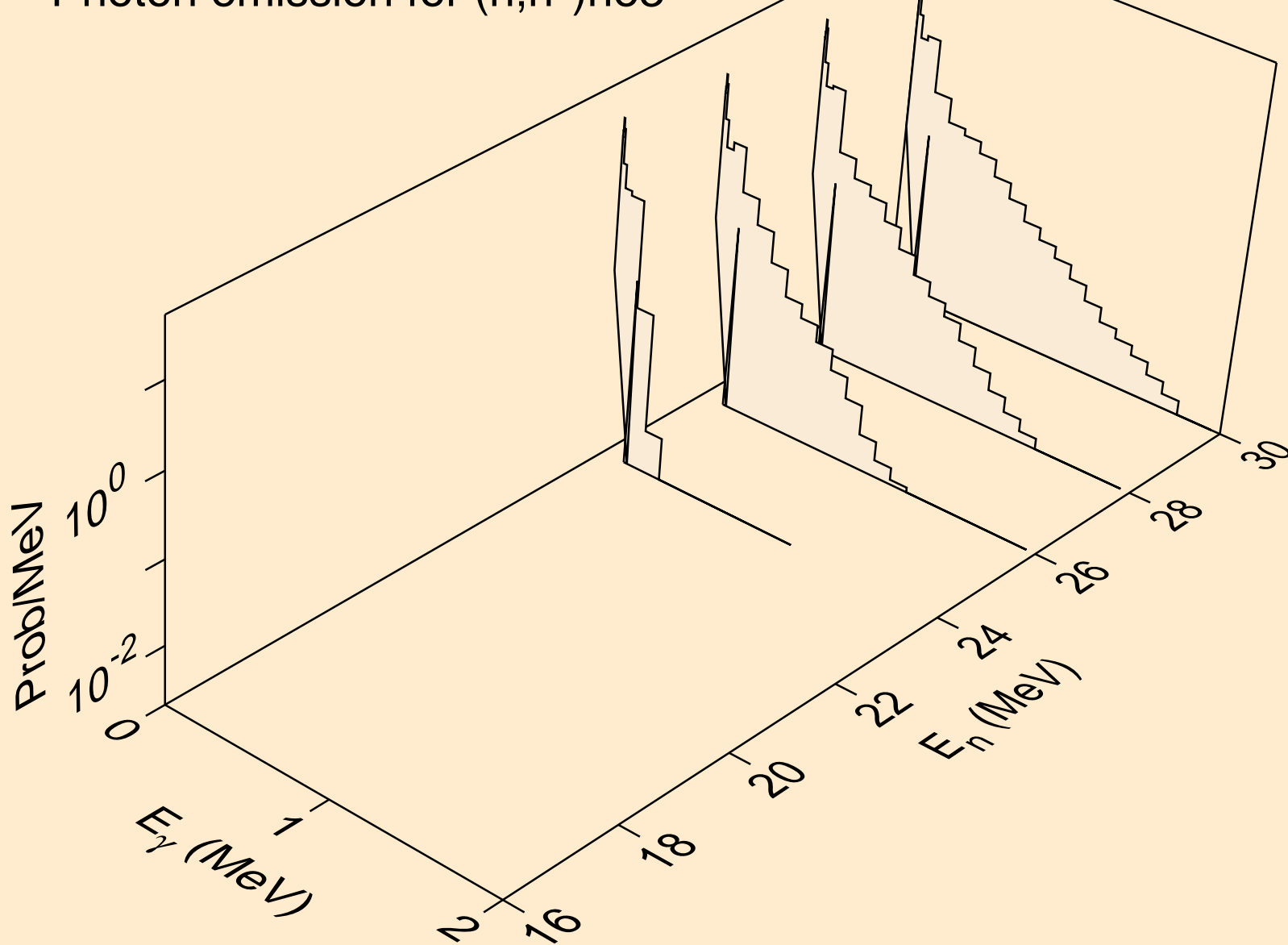
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



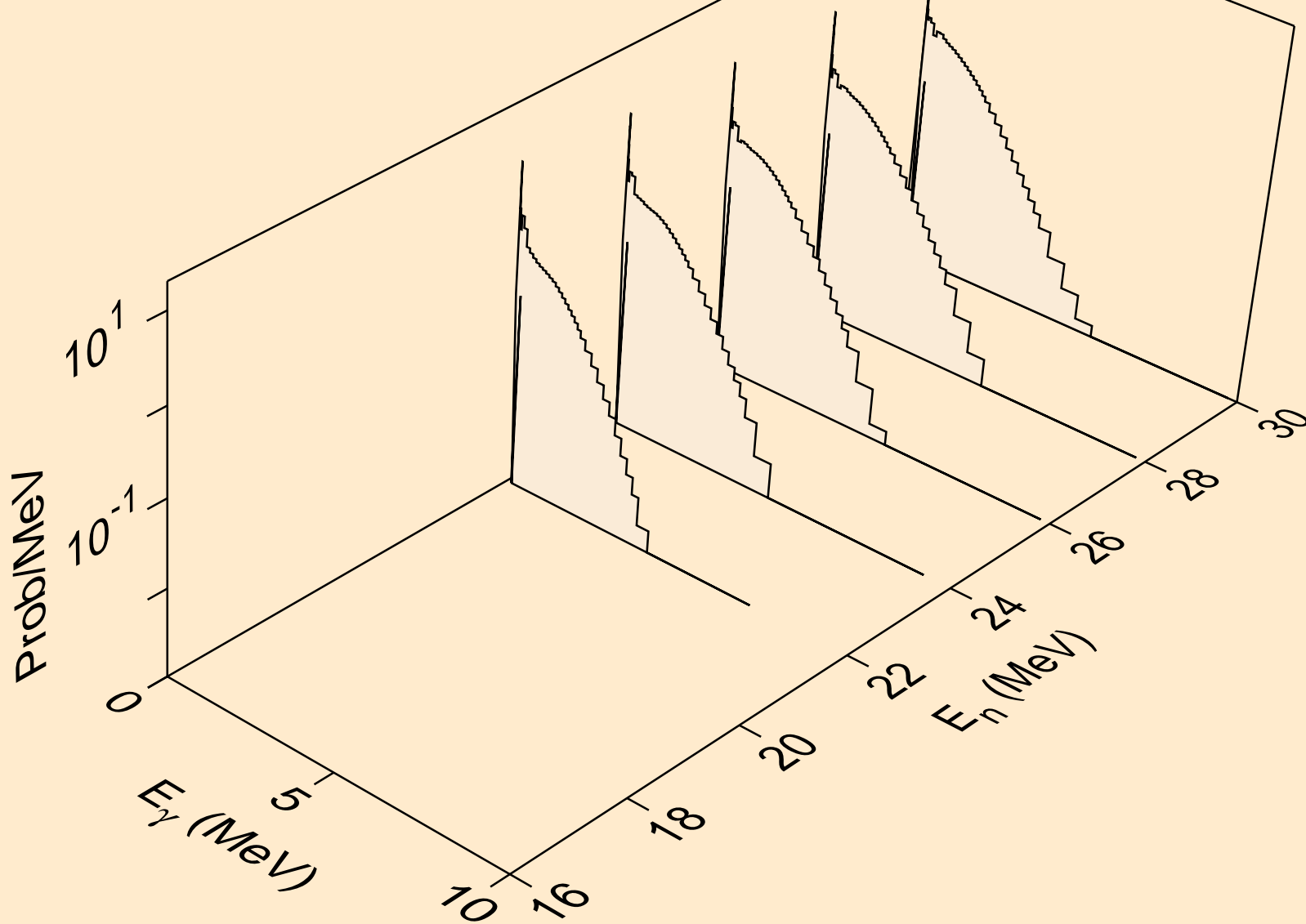
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



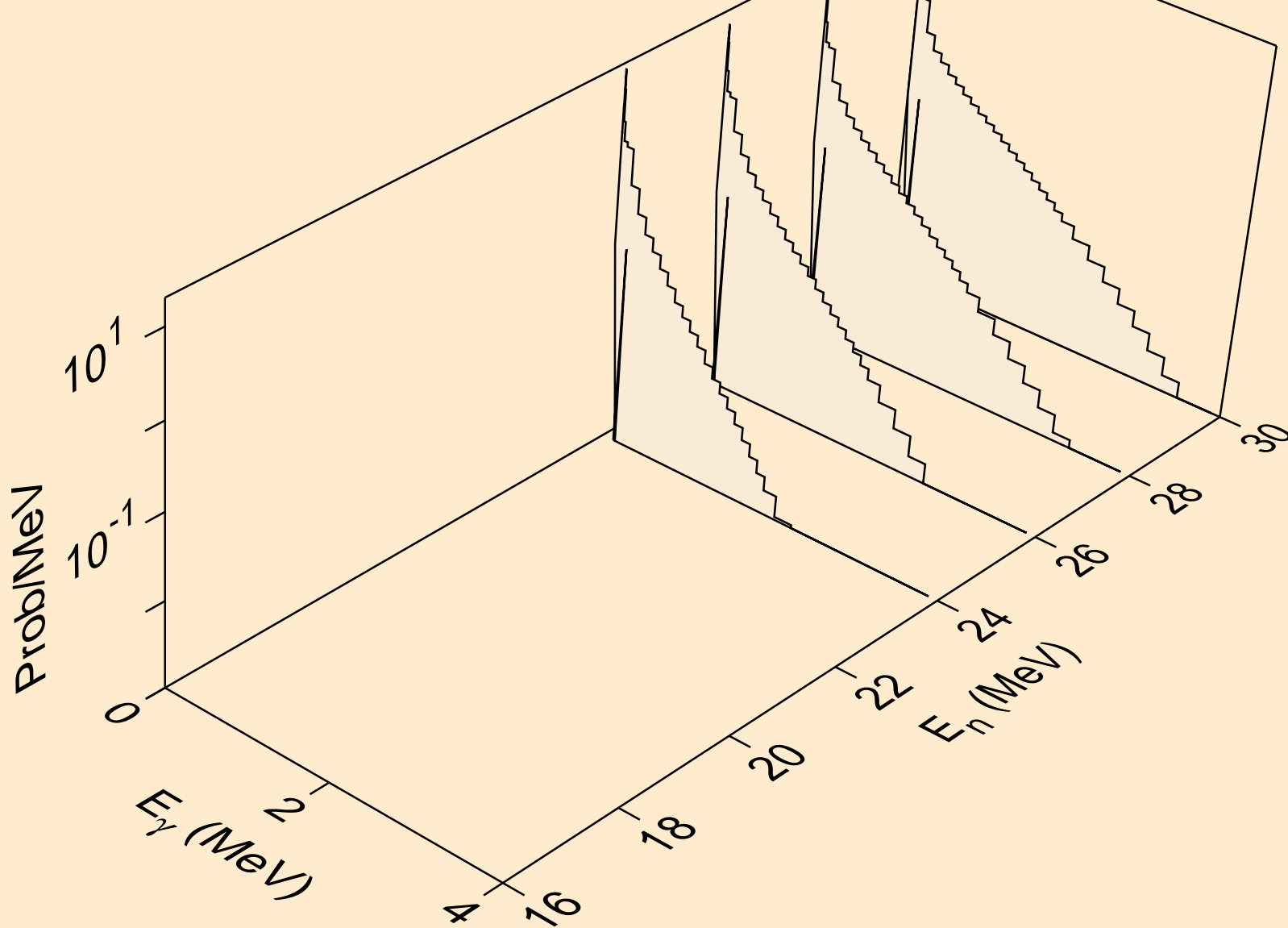
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



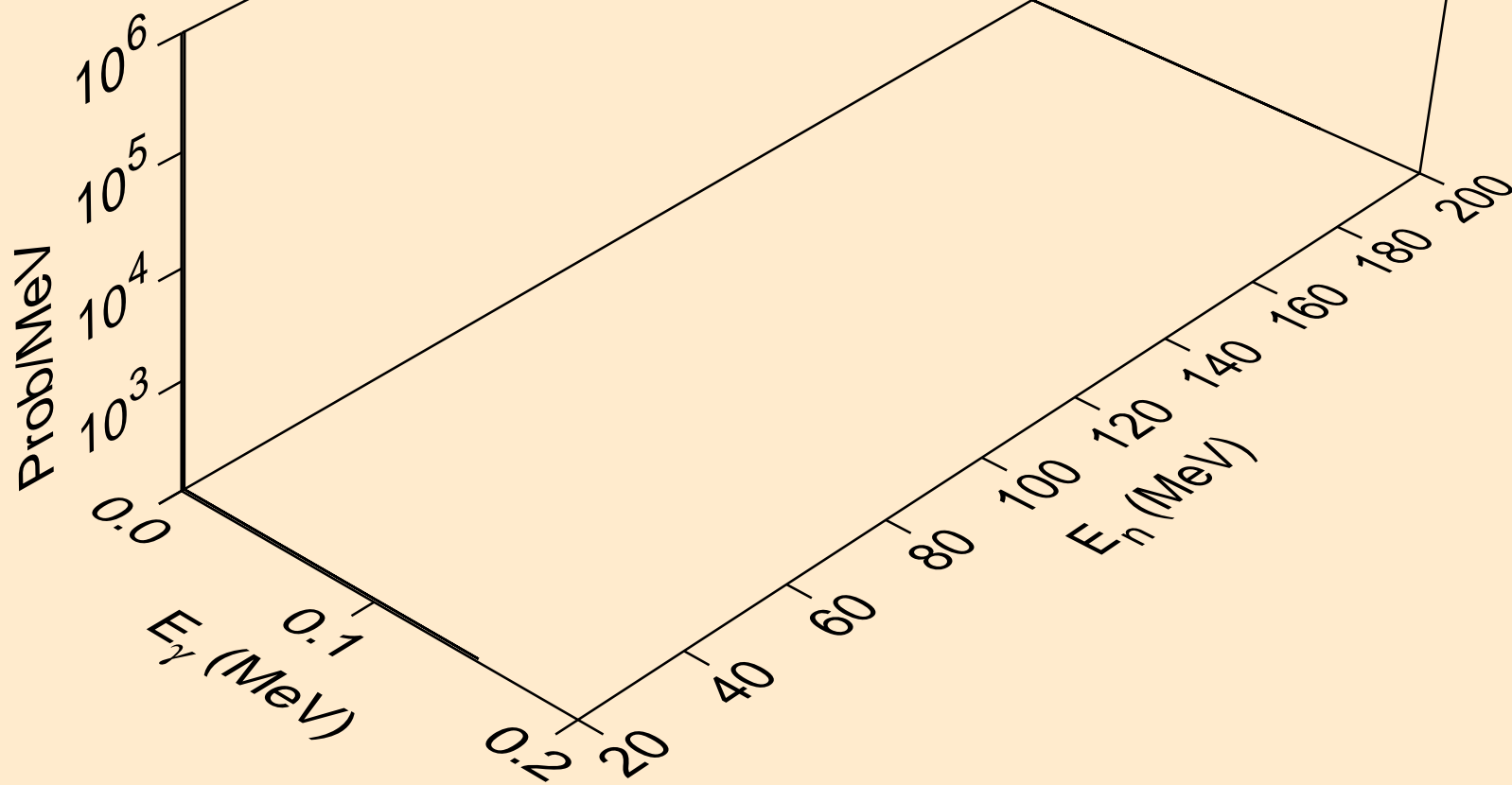
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



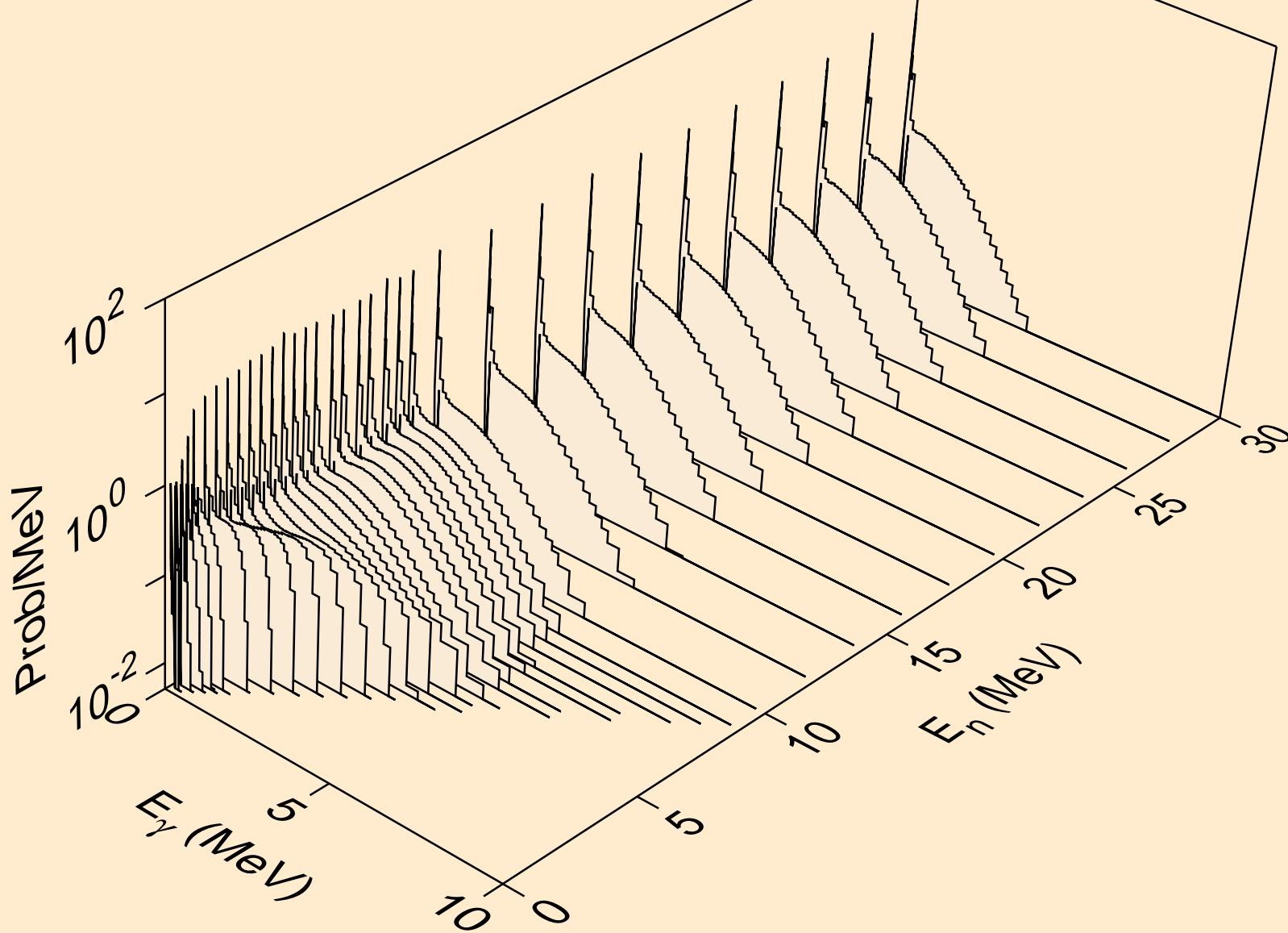
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



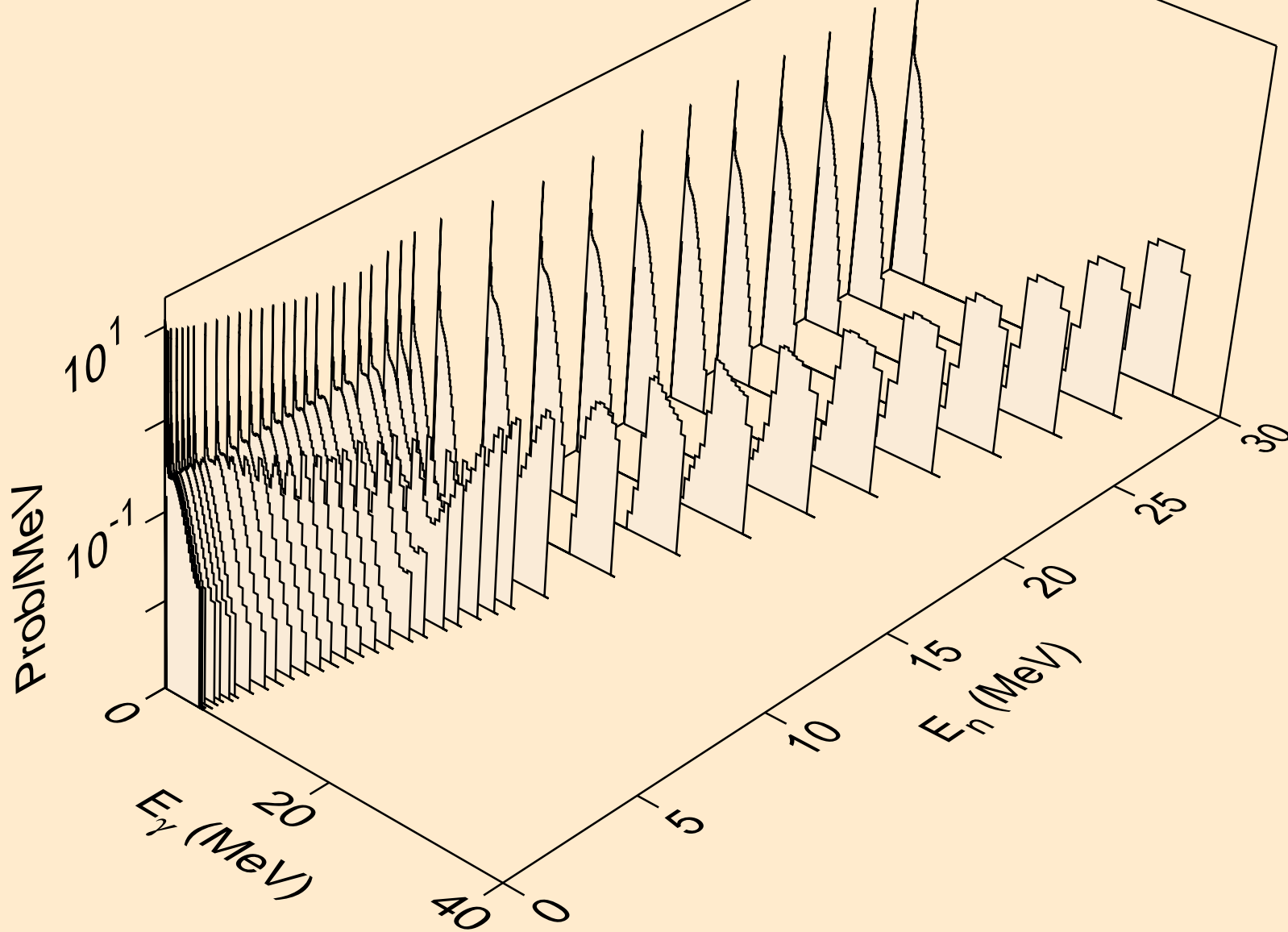
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



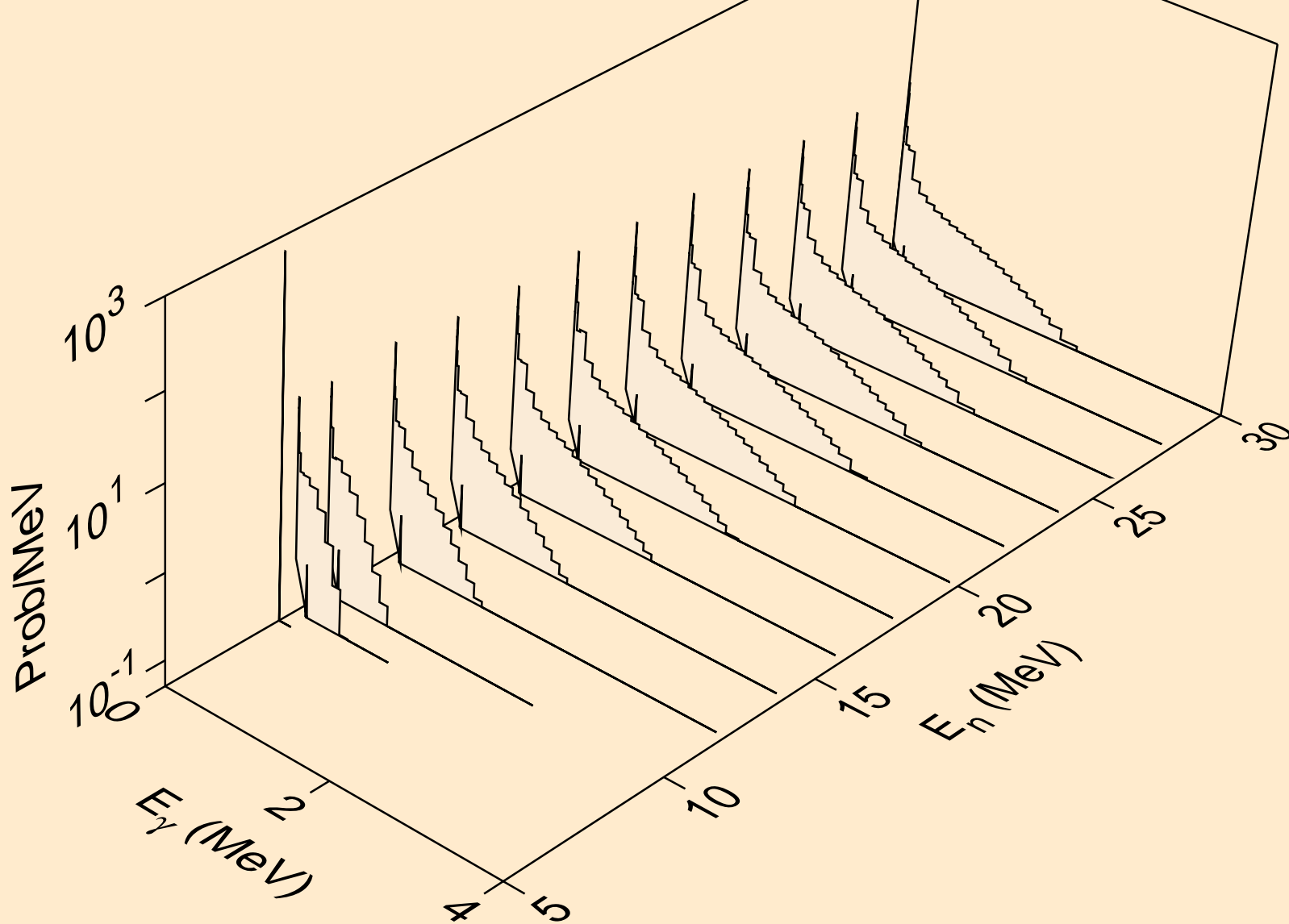
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



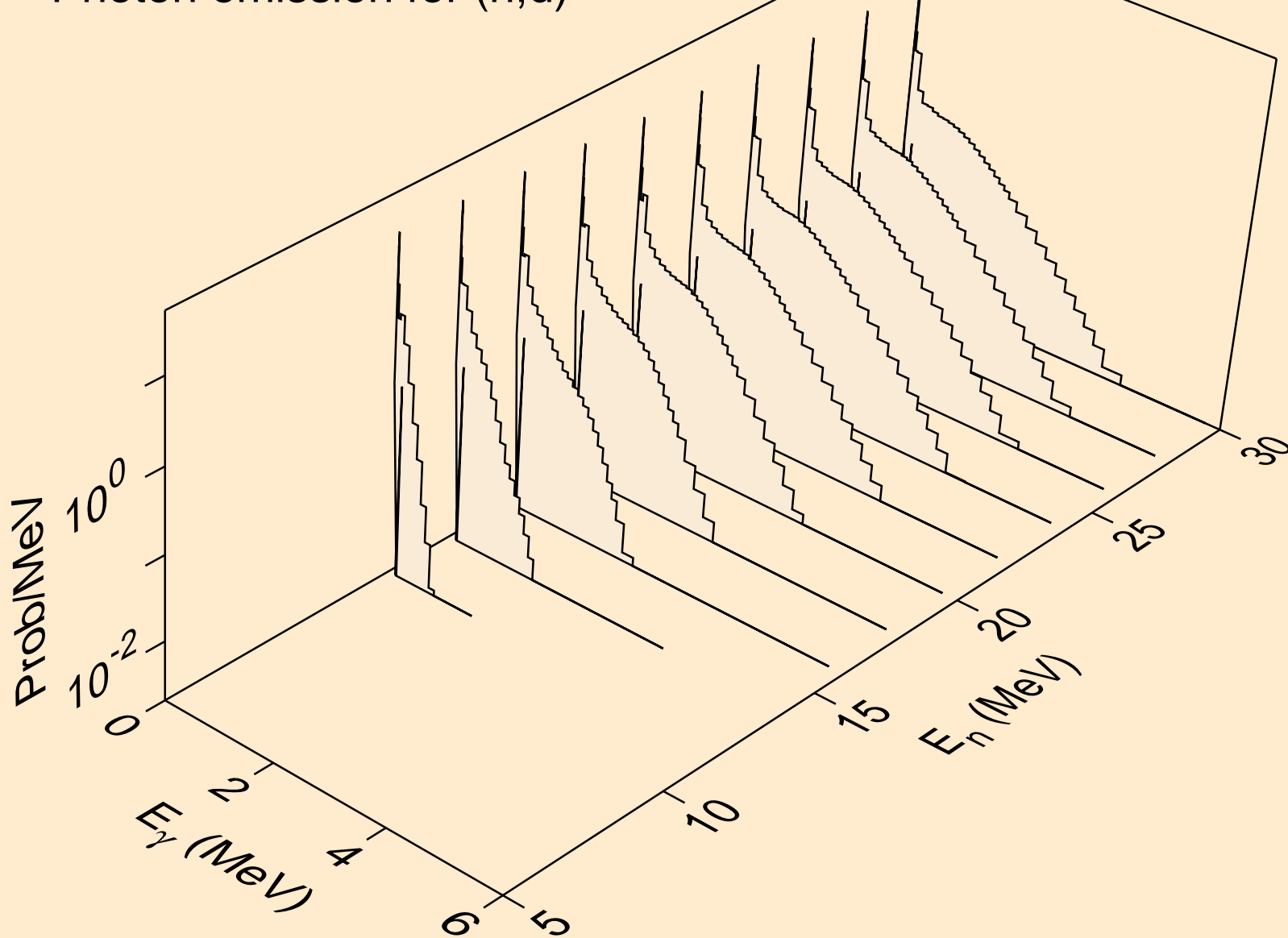
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



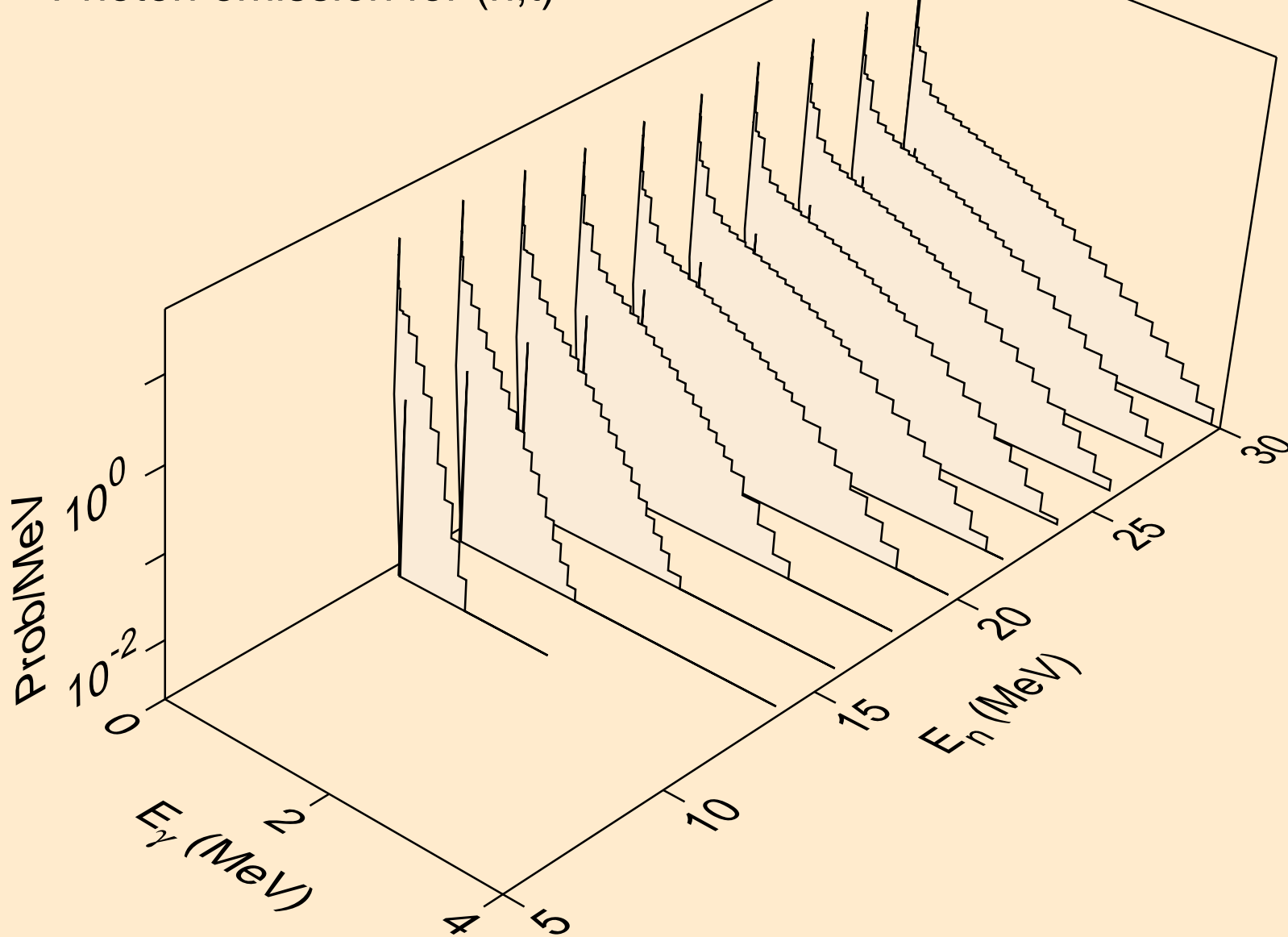
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



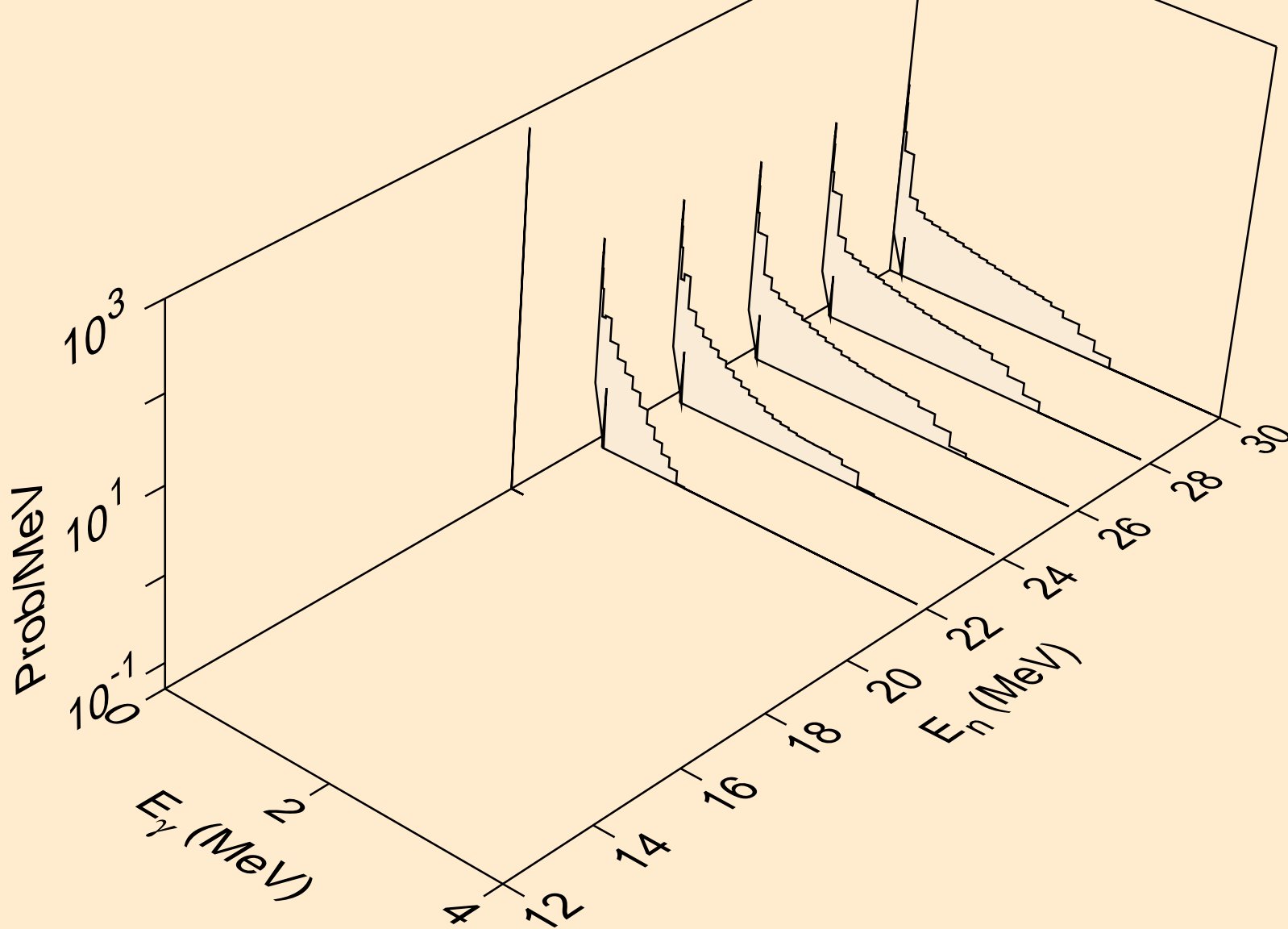
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



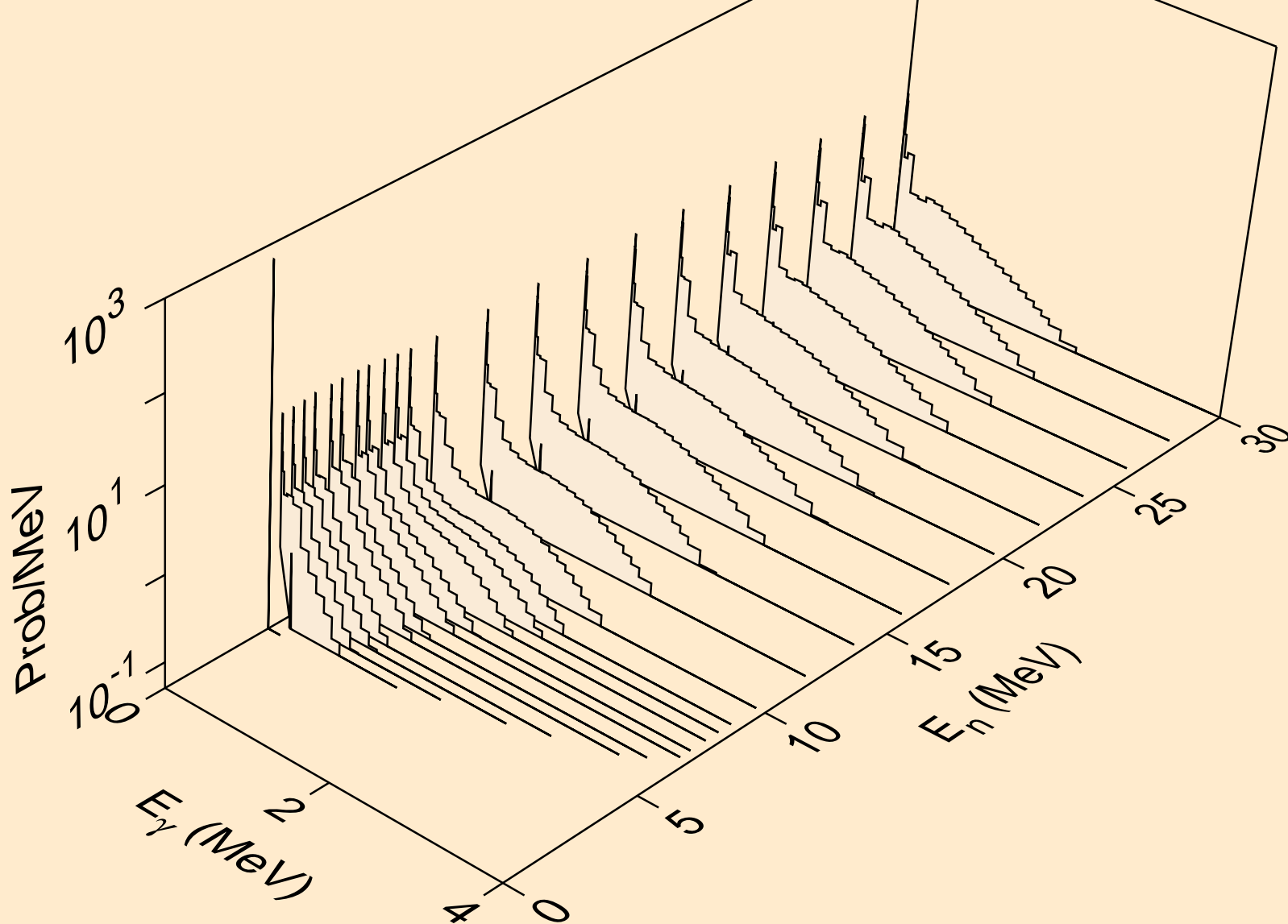
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



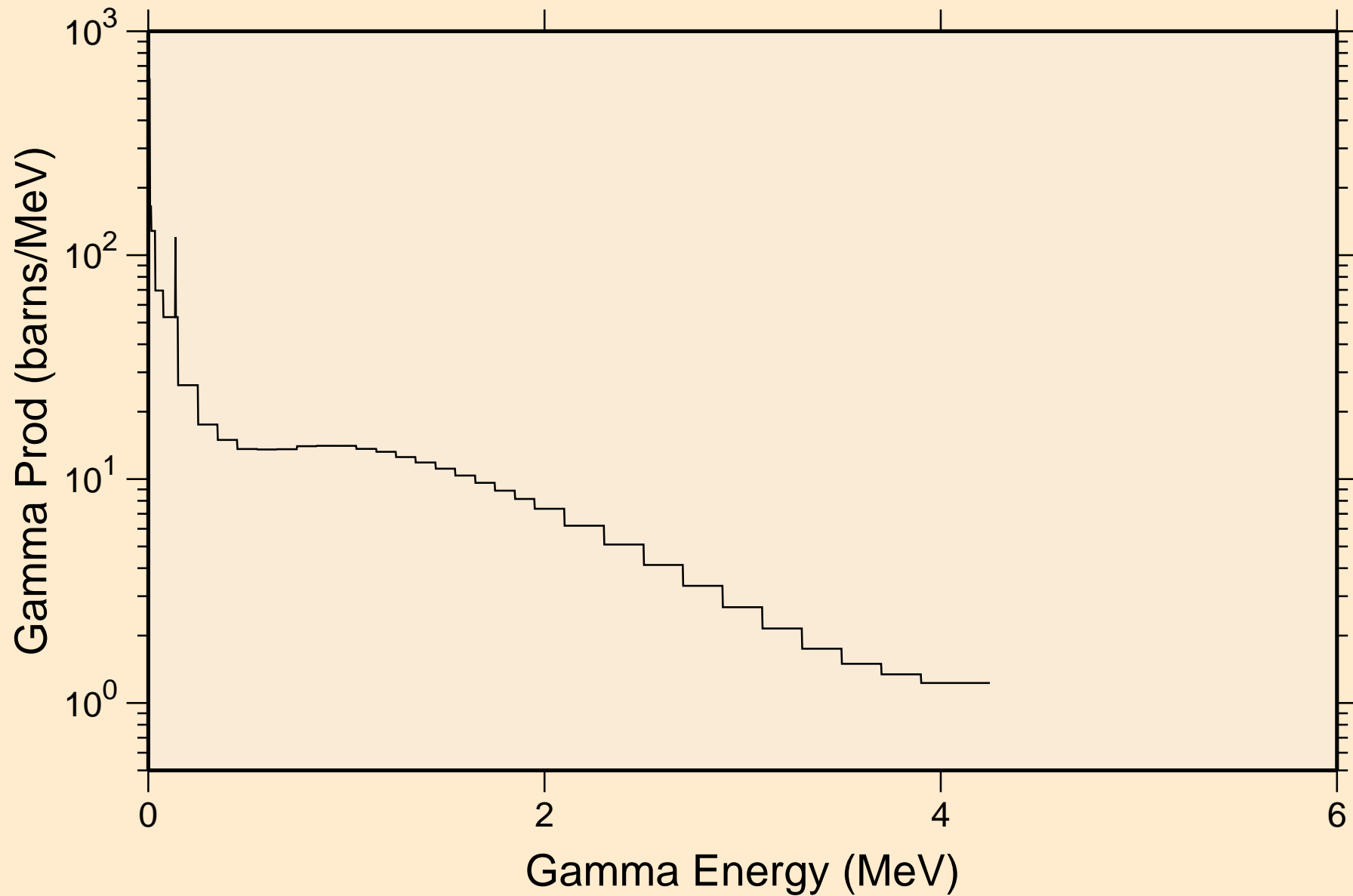
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



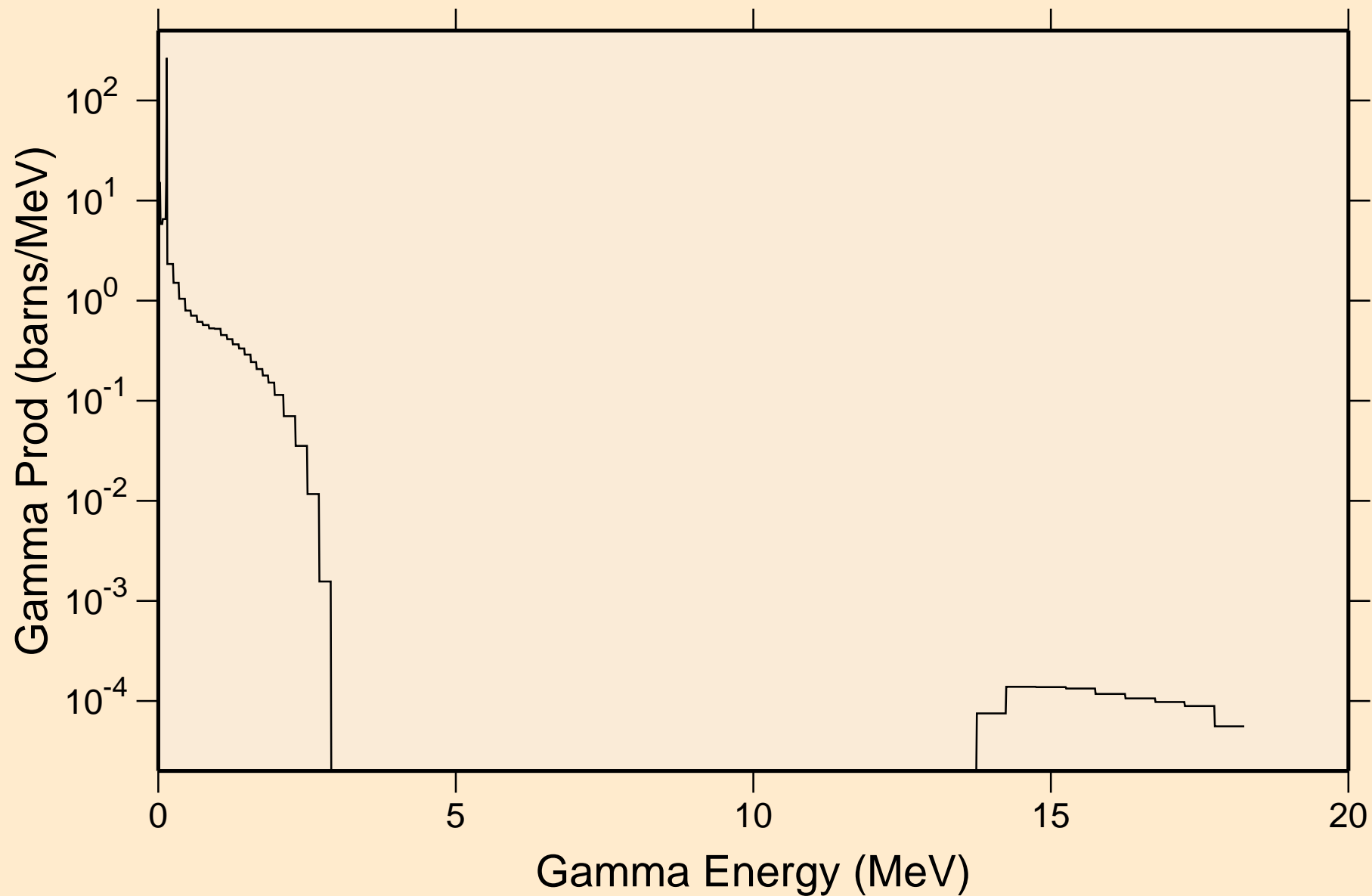
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

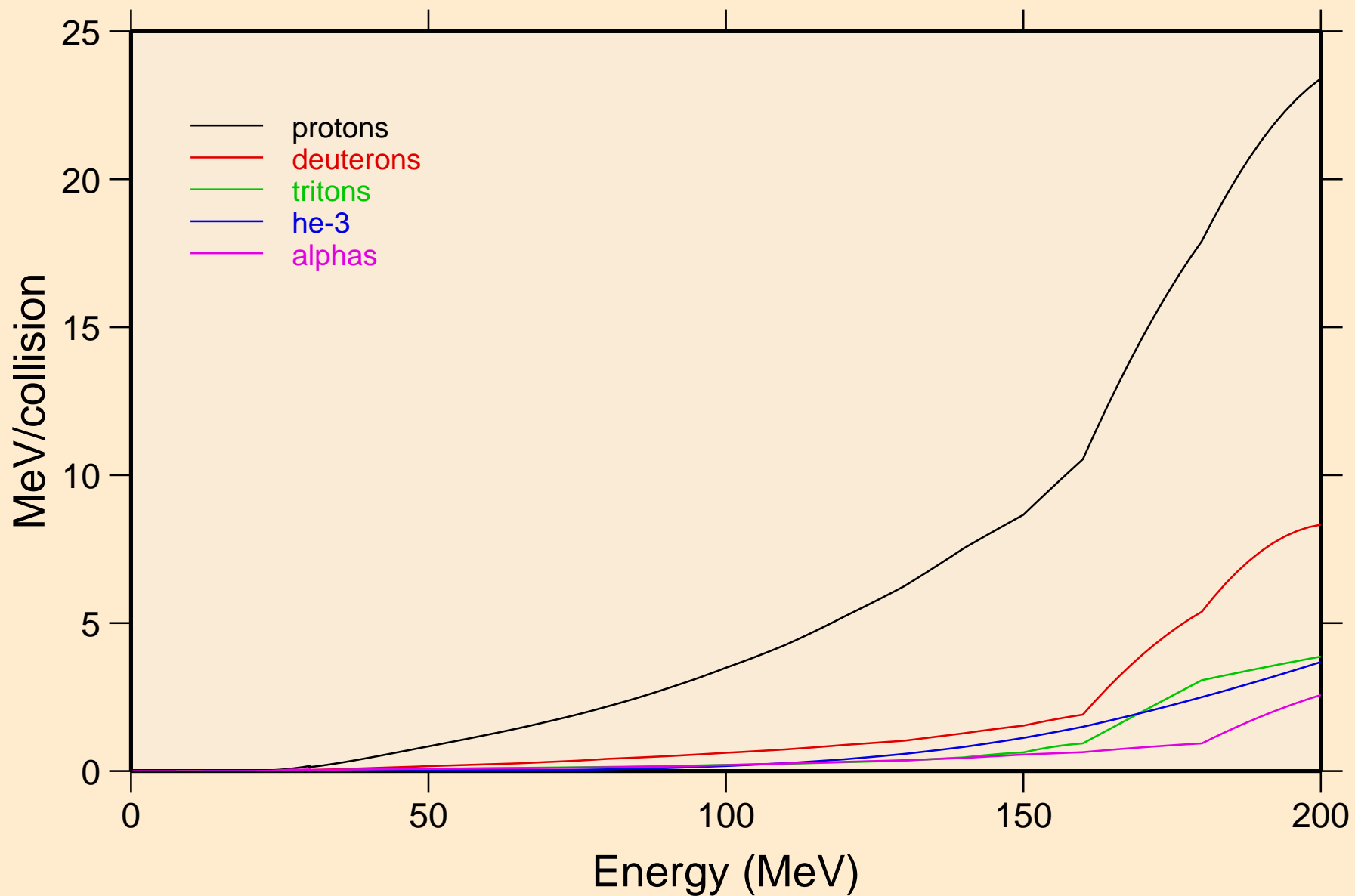


HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

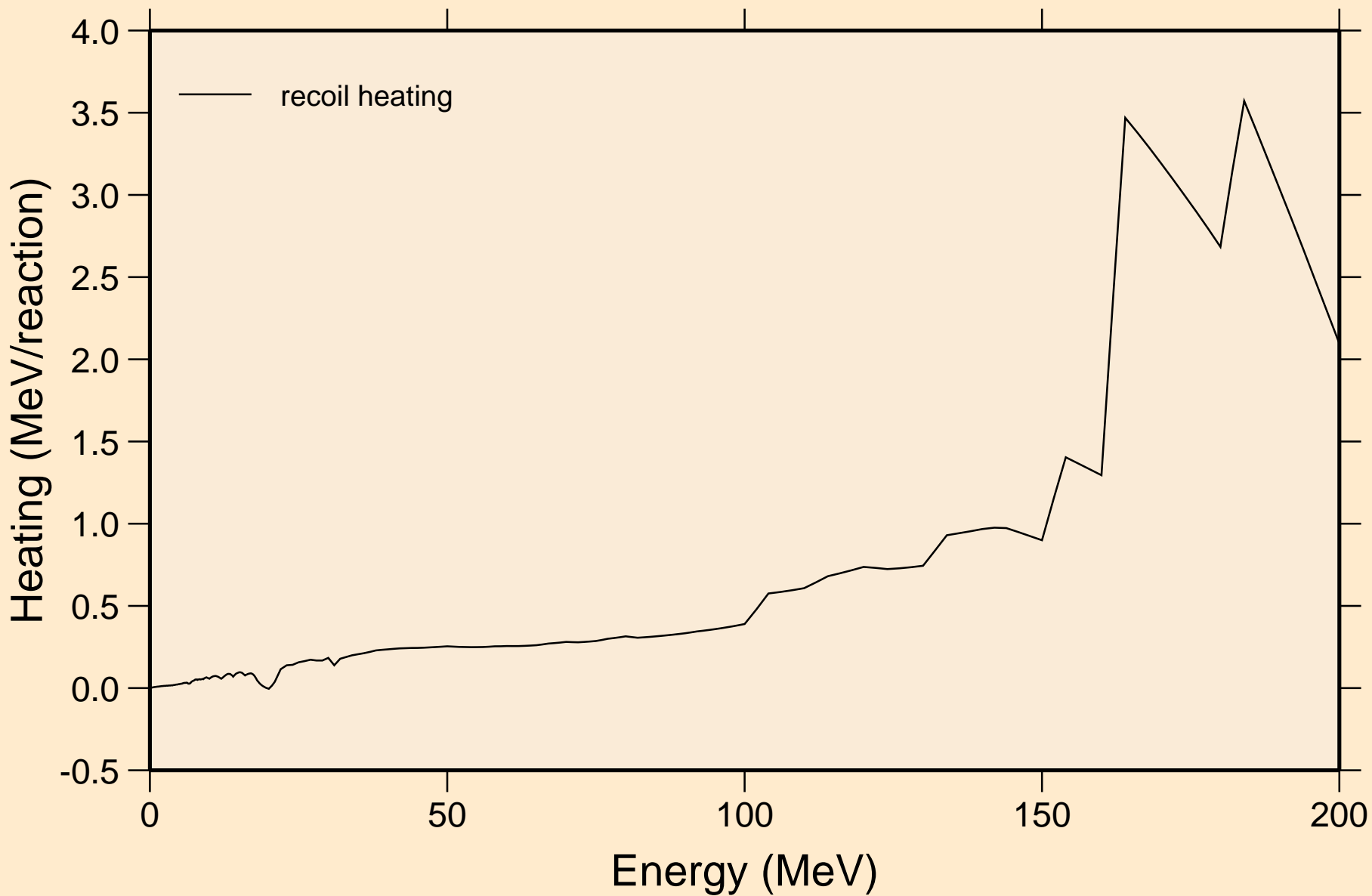


HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Particle heating contributions

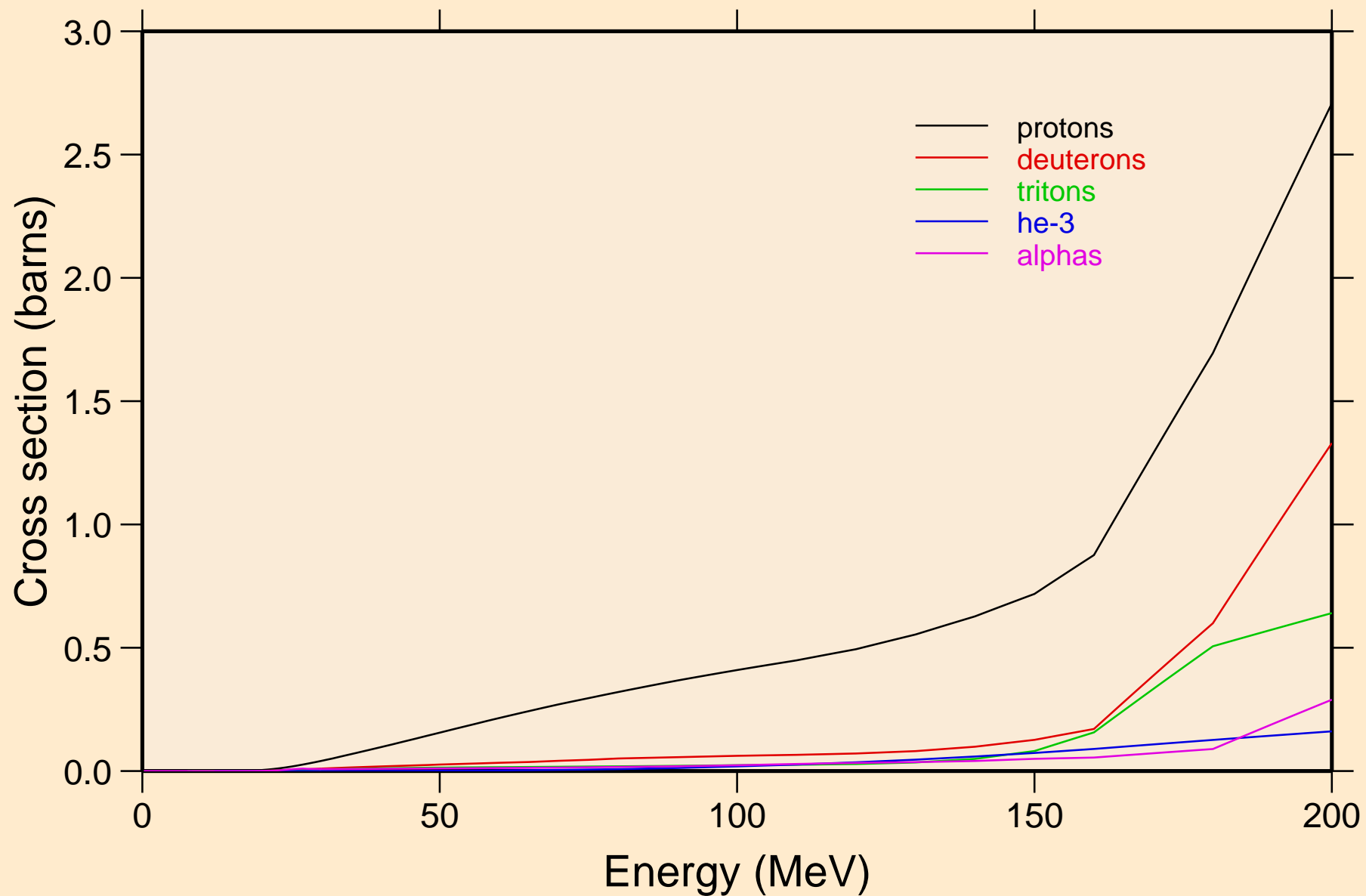


HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating

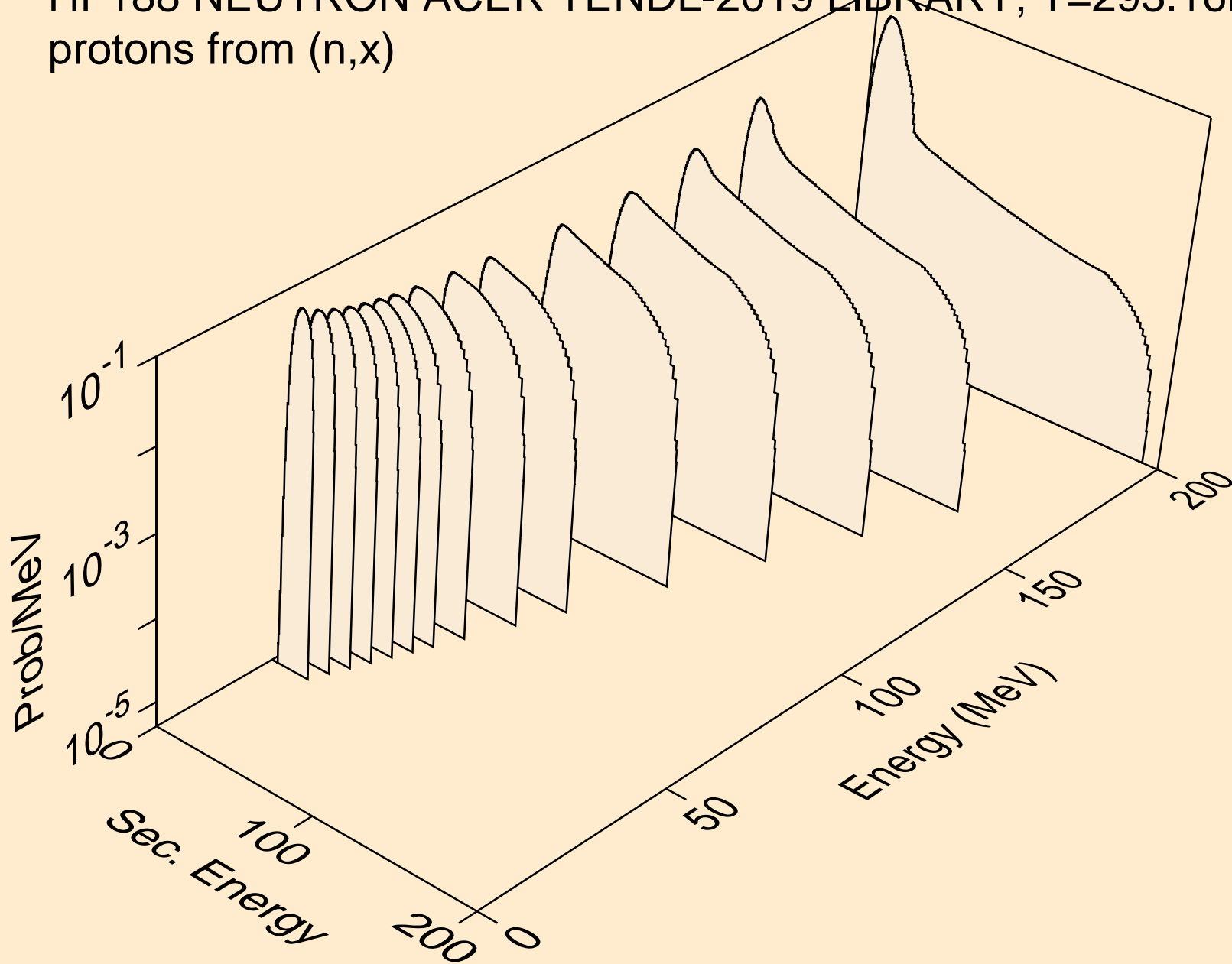


HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

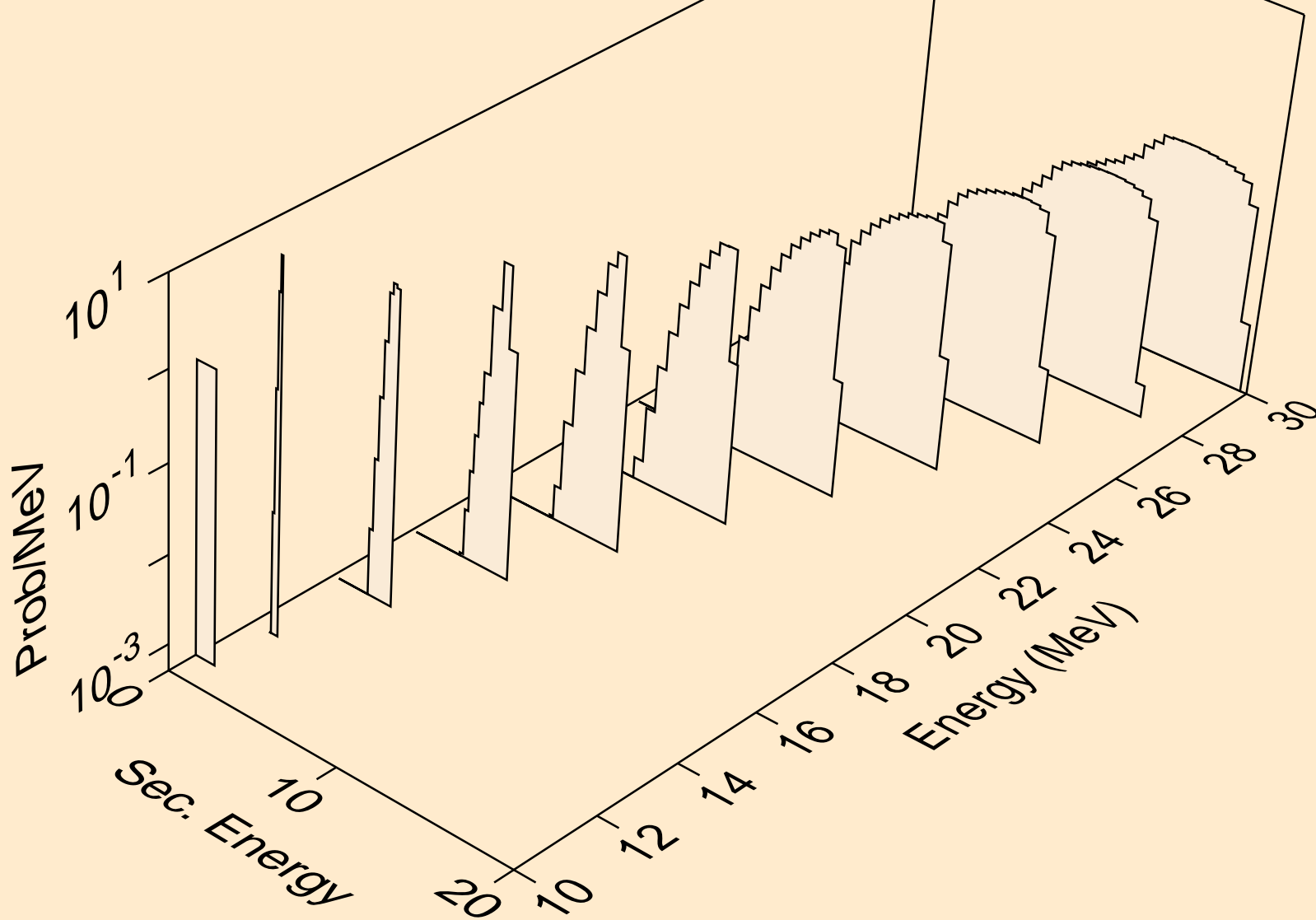
Particle production cross sections



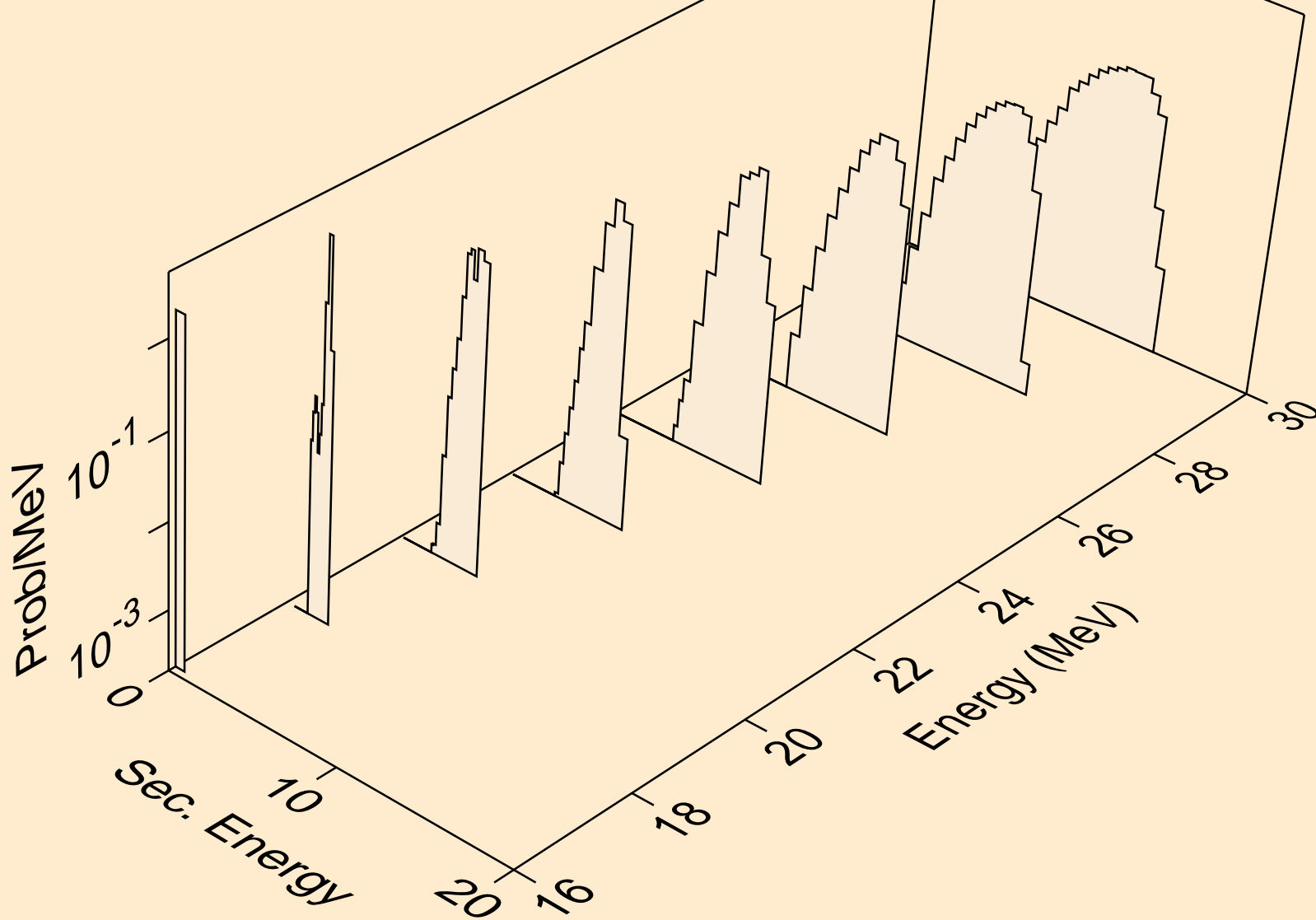
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



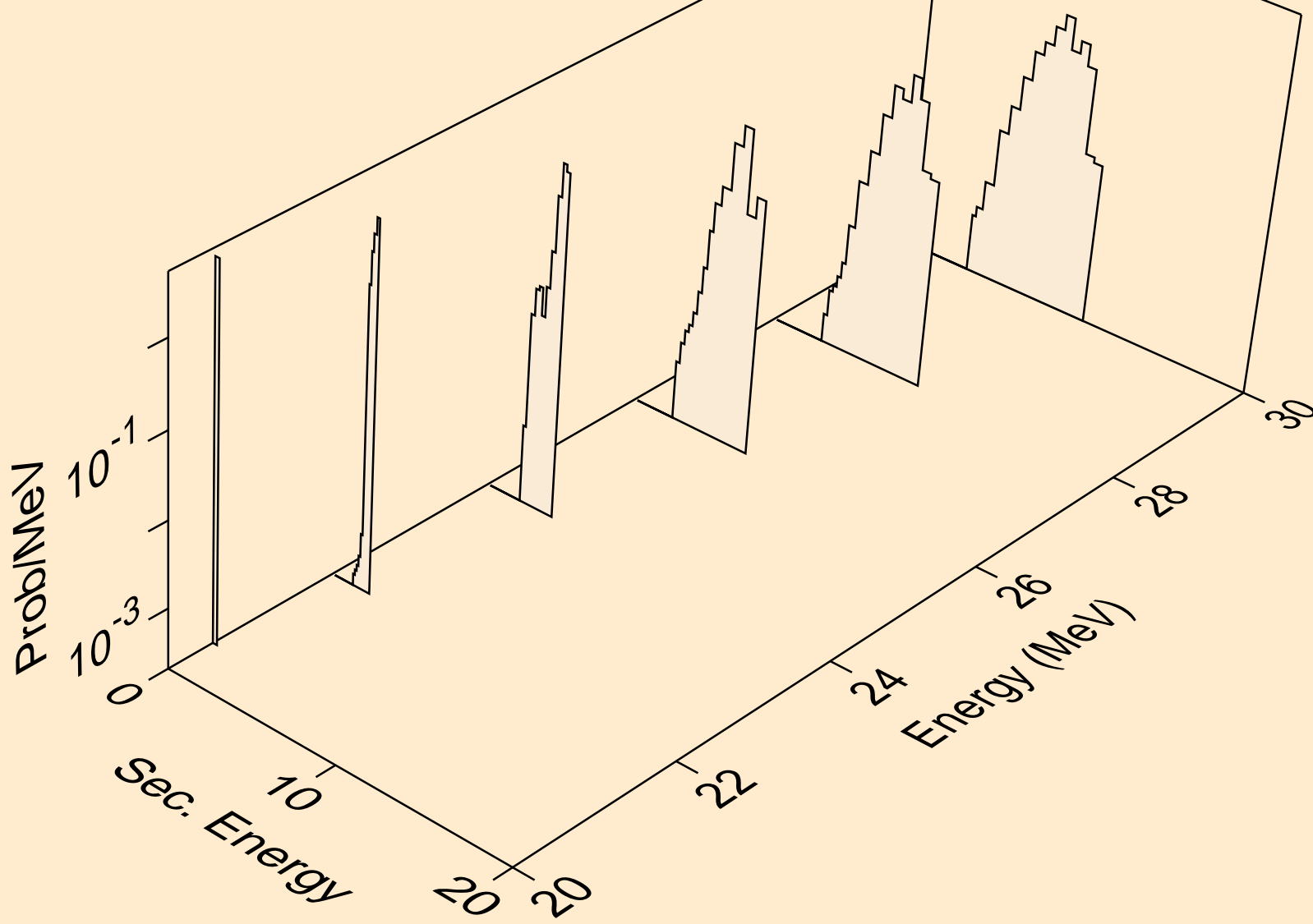
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



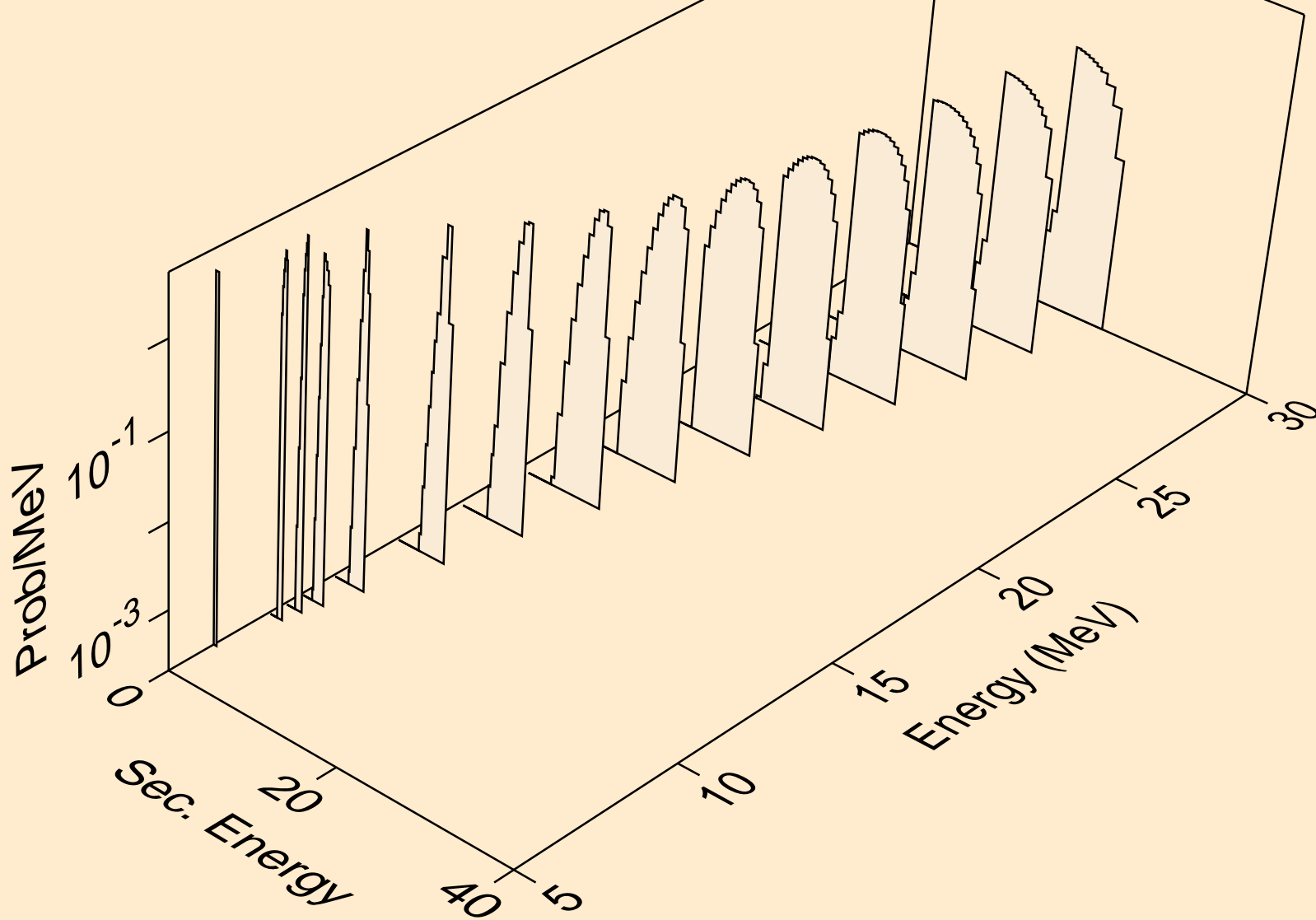
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



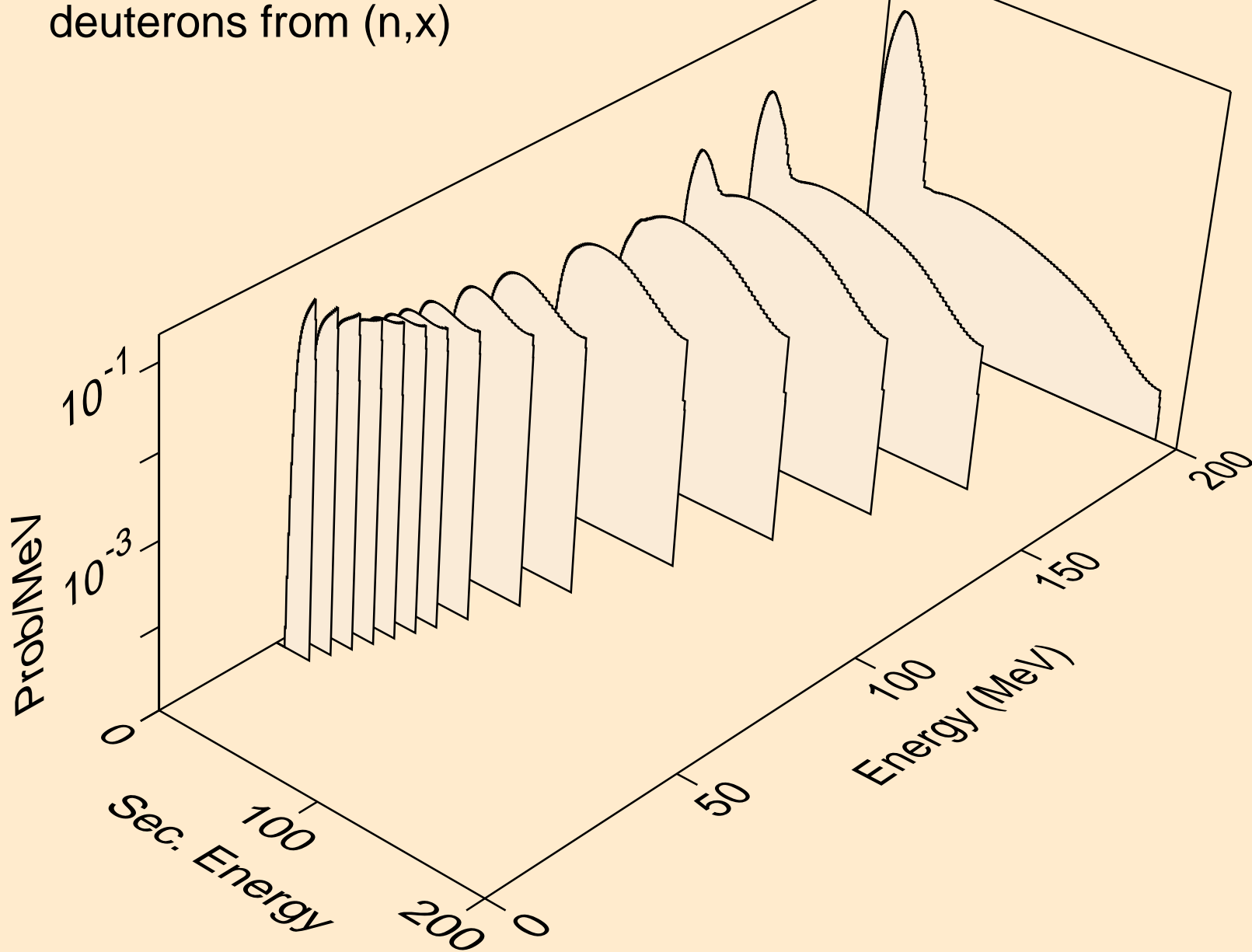
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



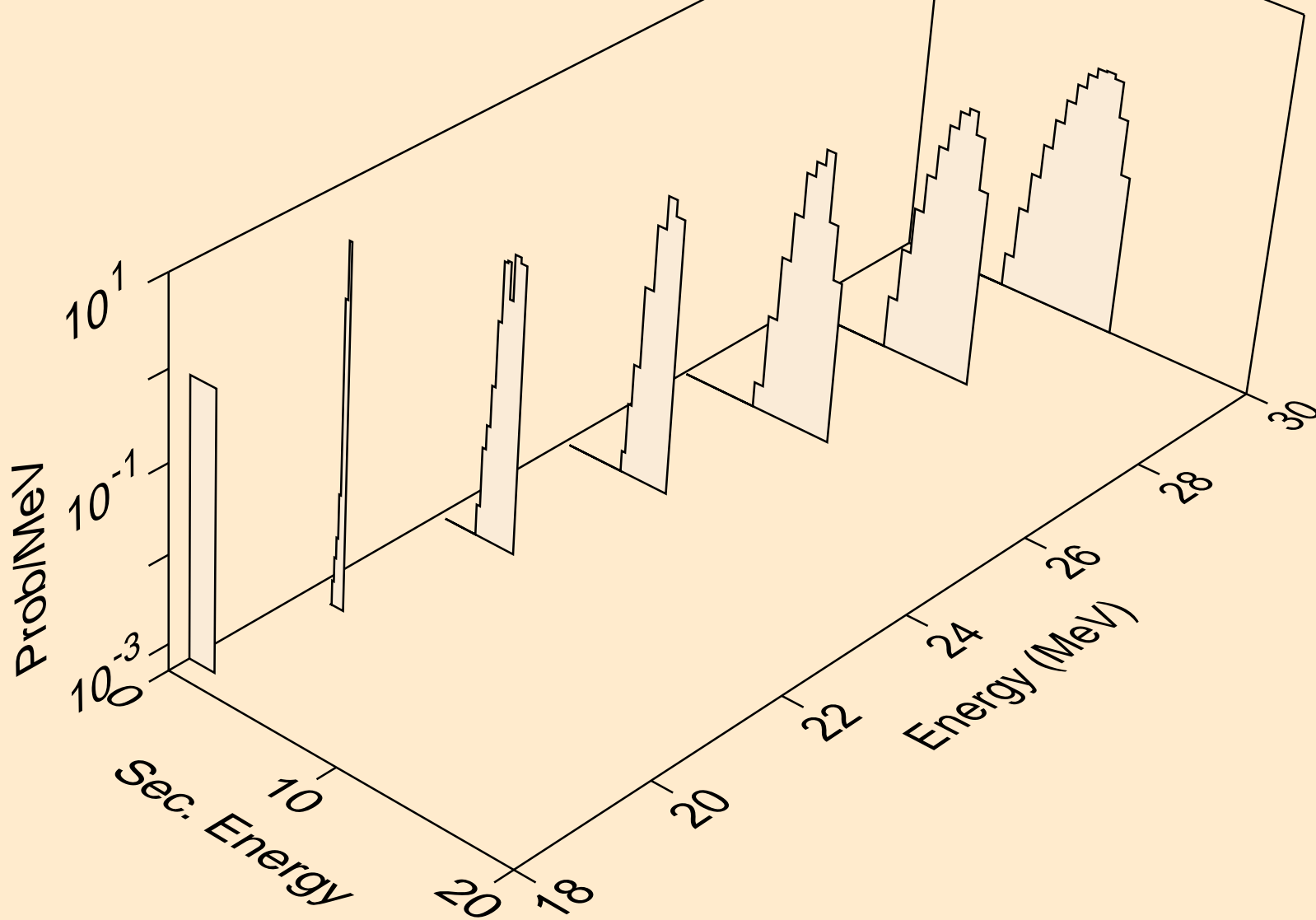
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



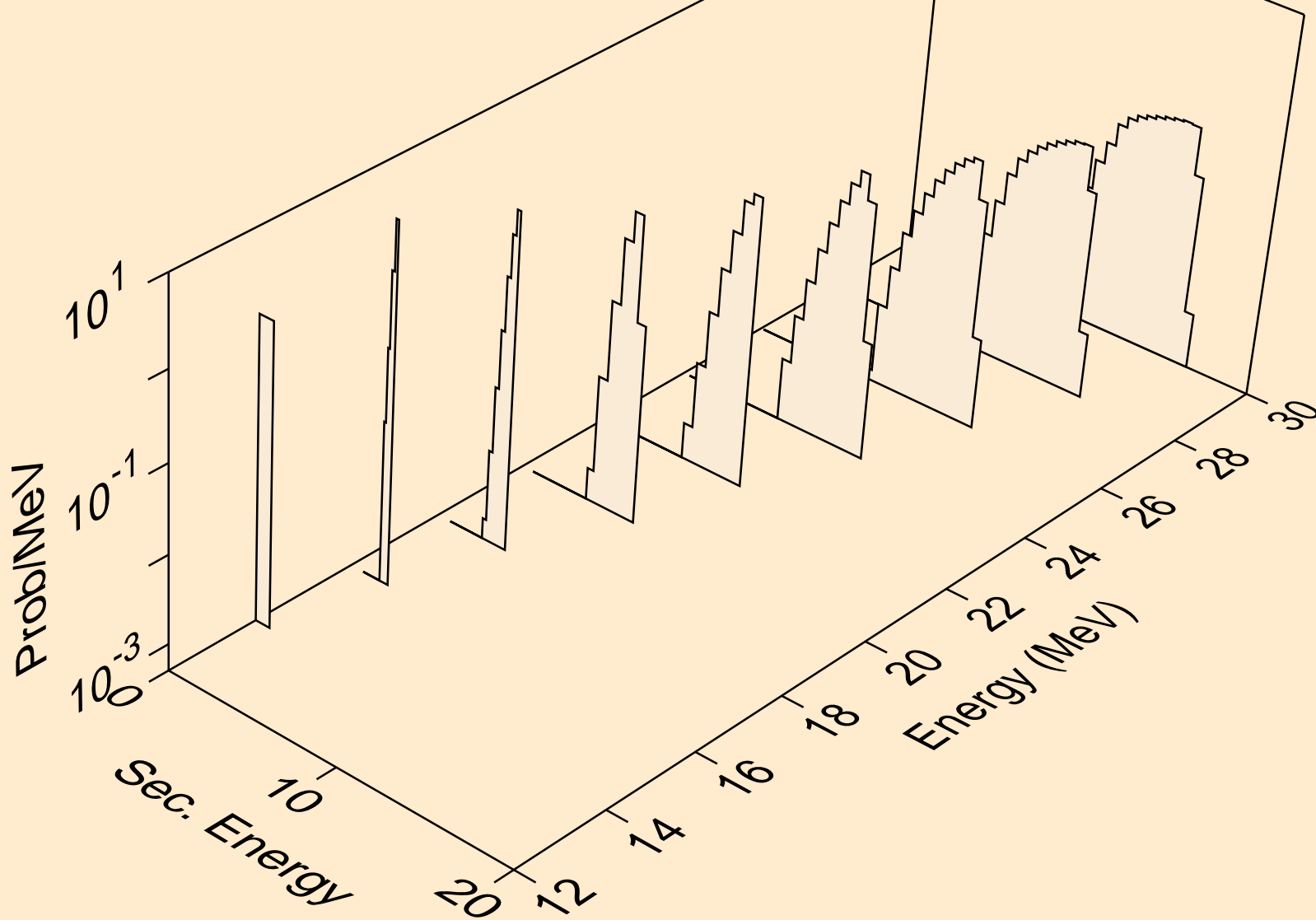
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



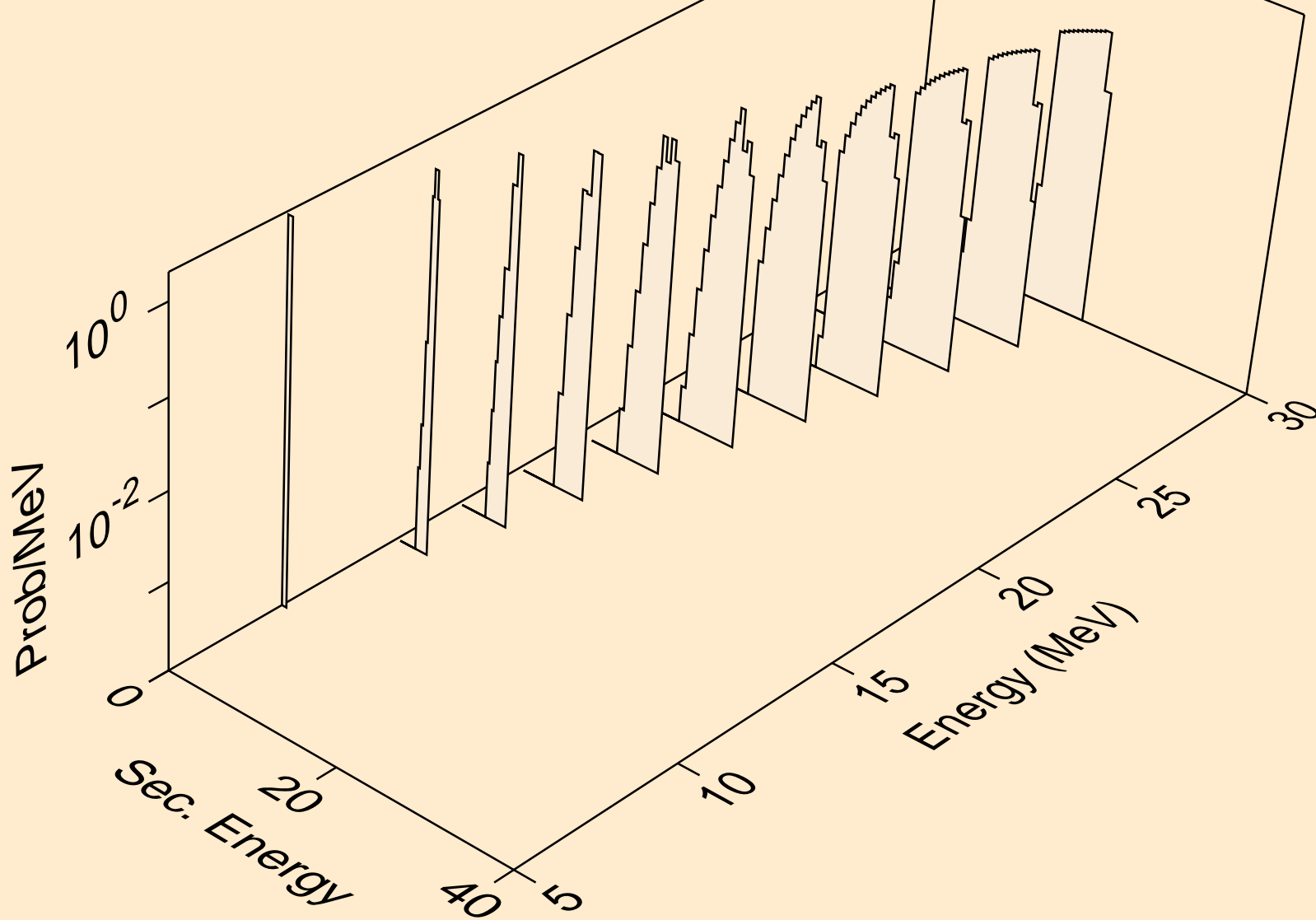
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



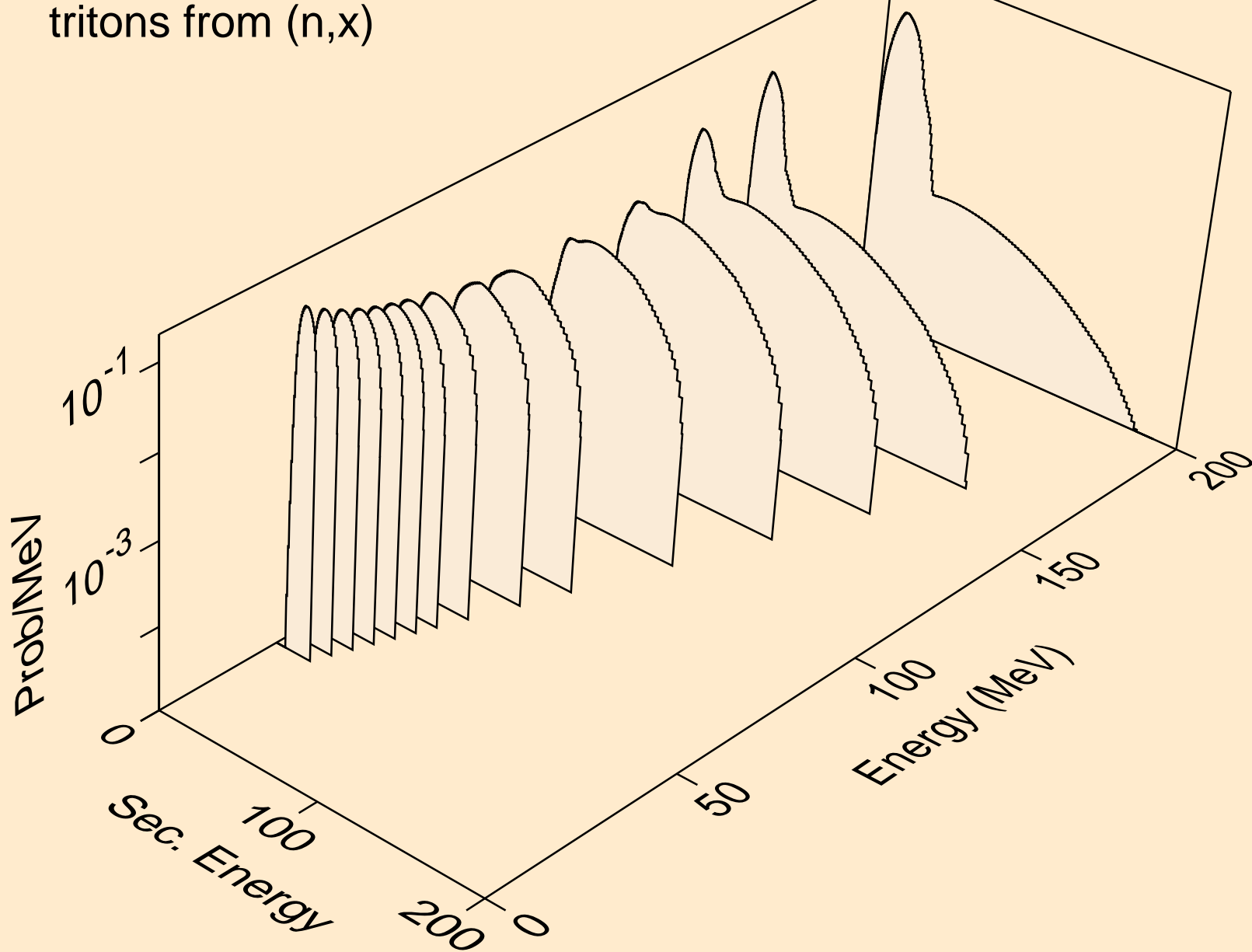
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



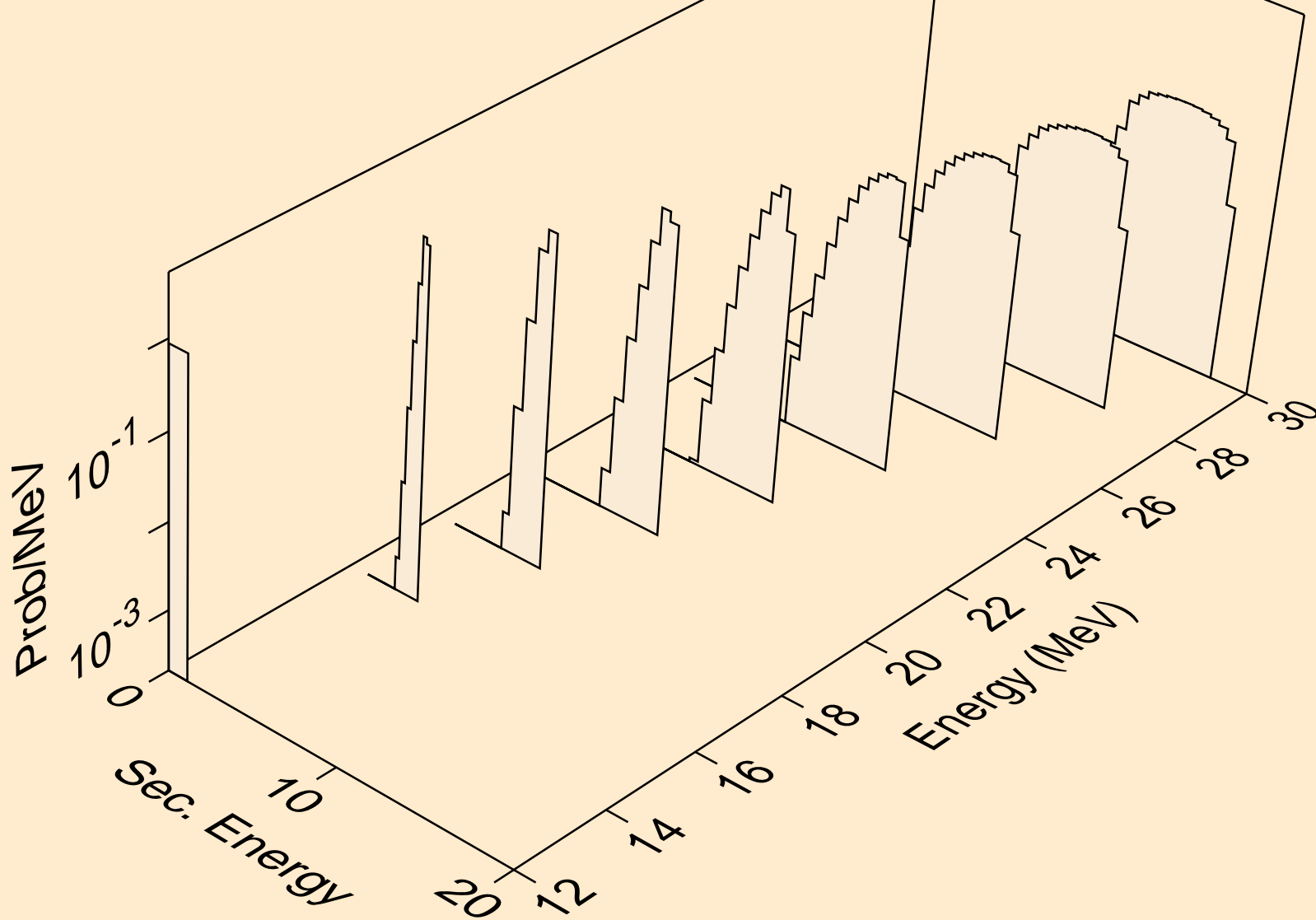
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



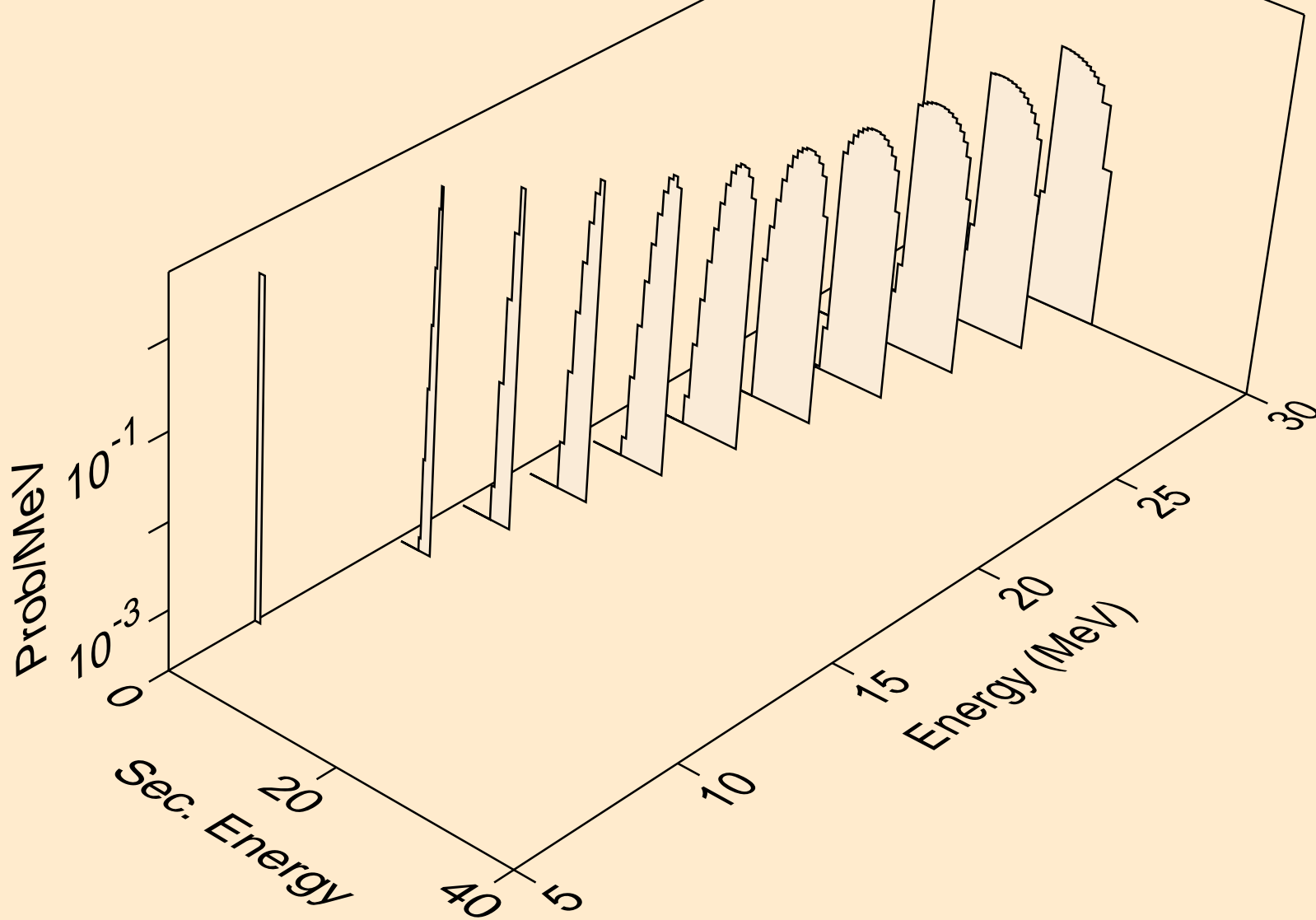
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



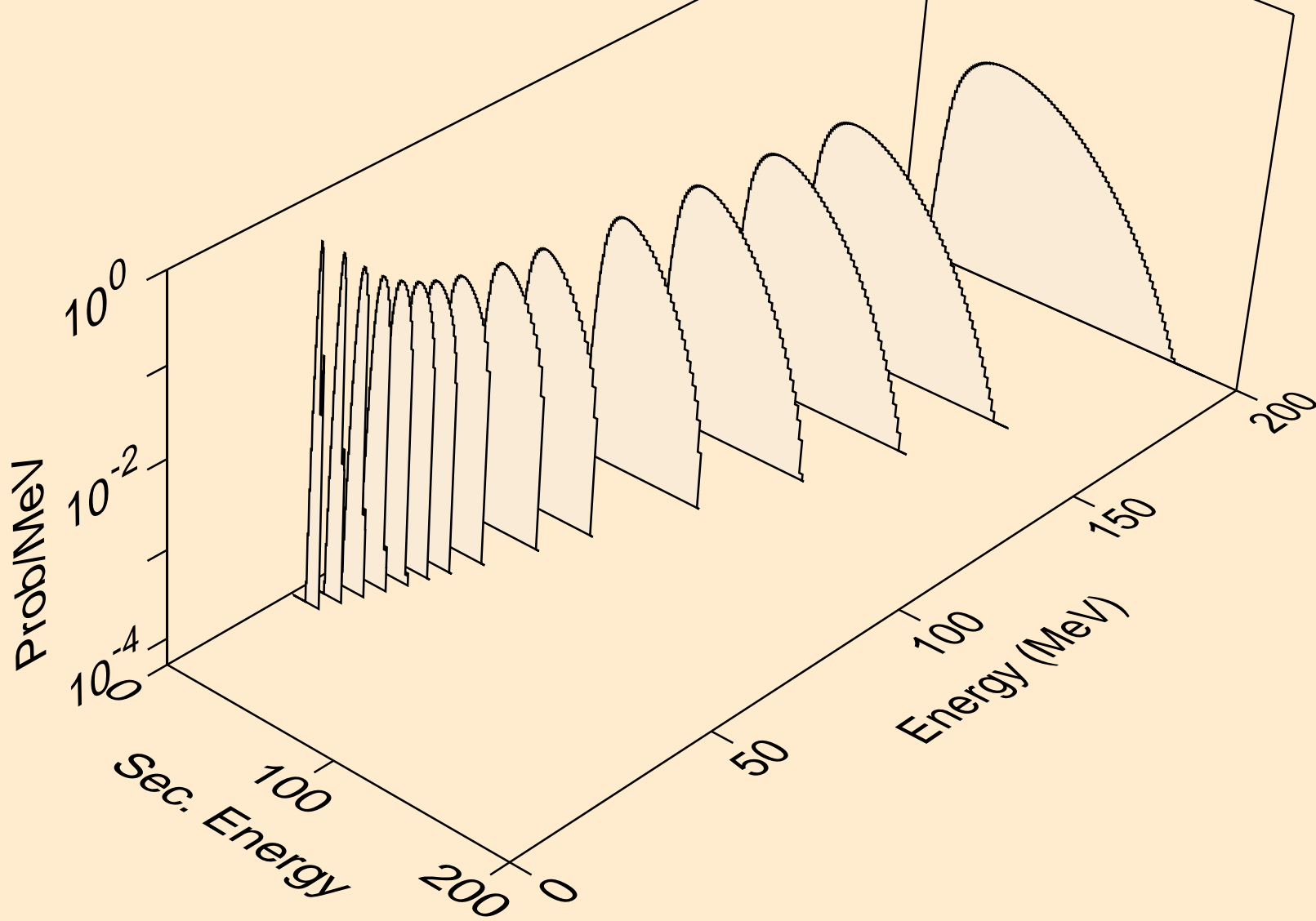
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



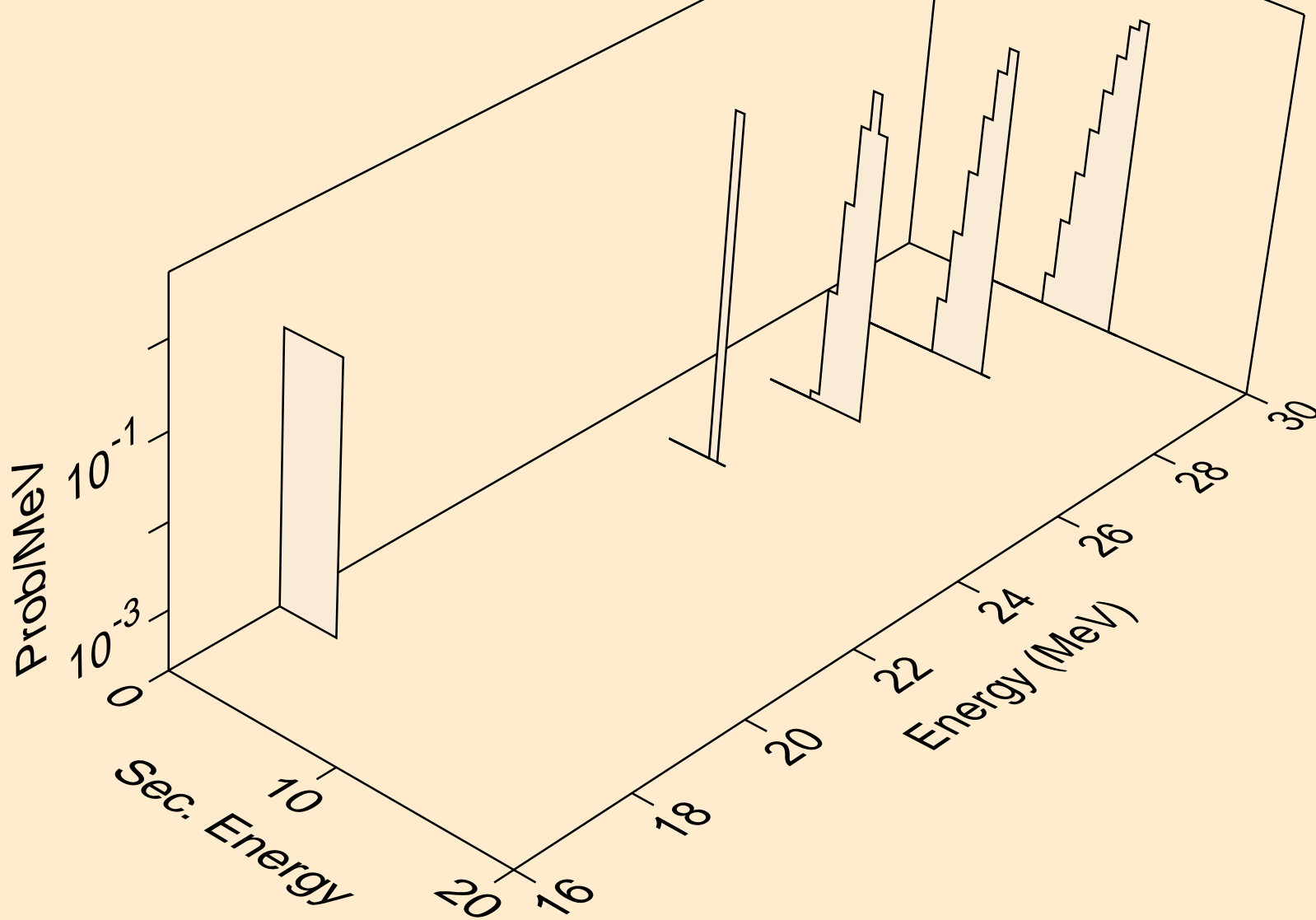
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



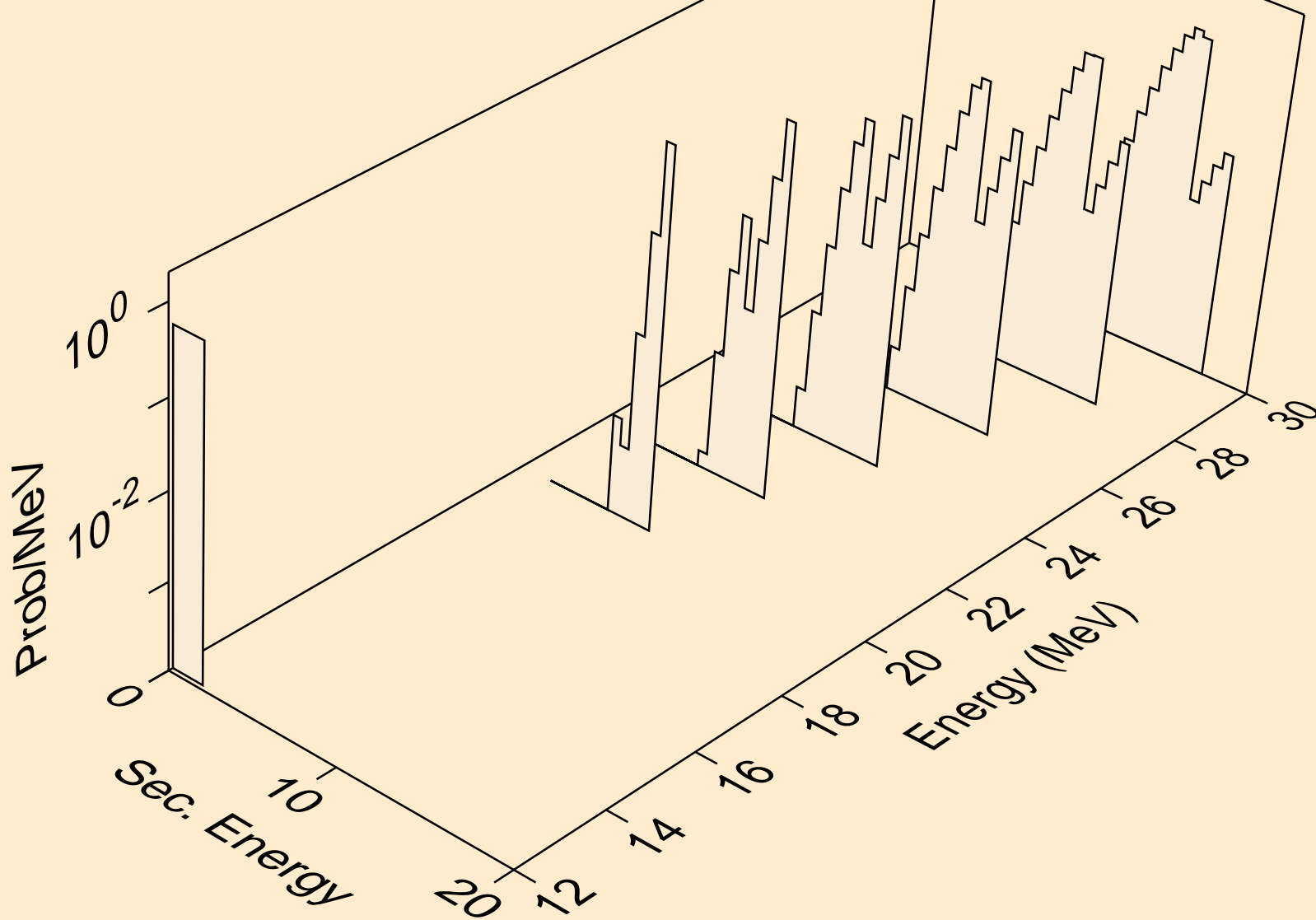
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



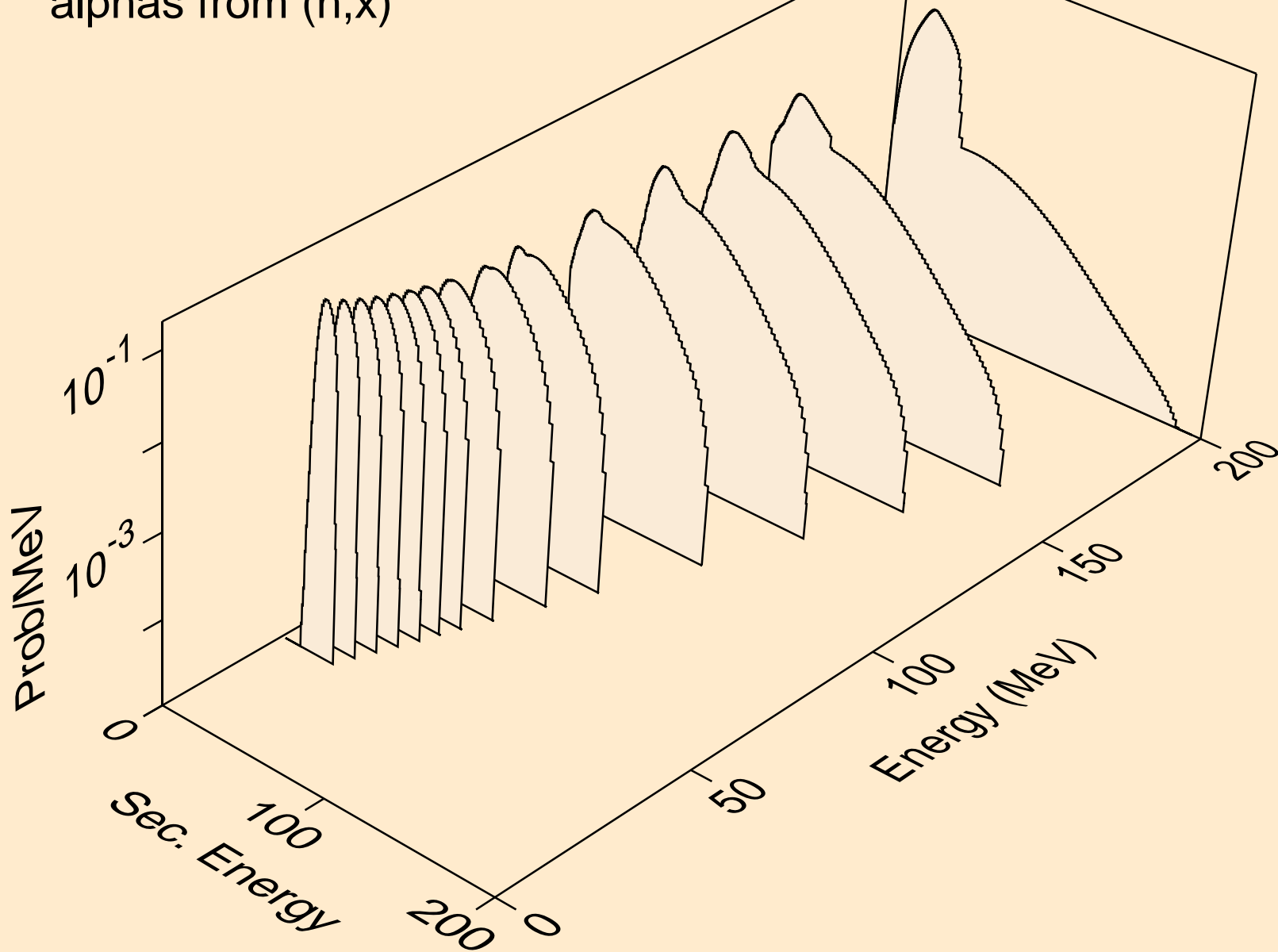
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



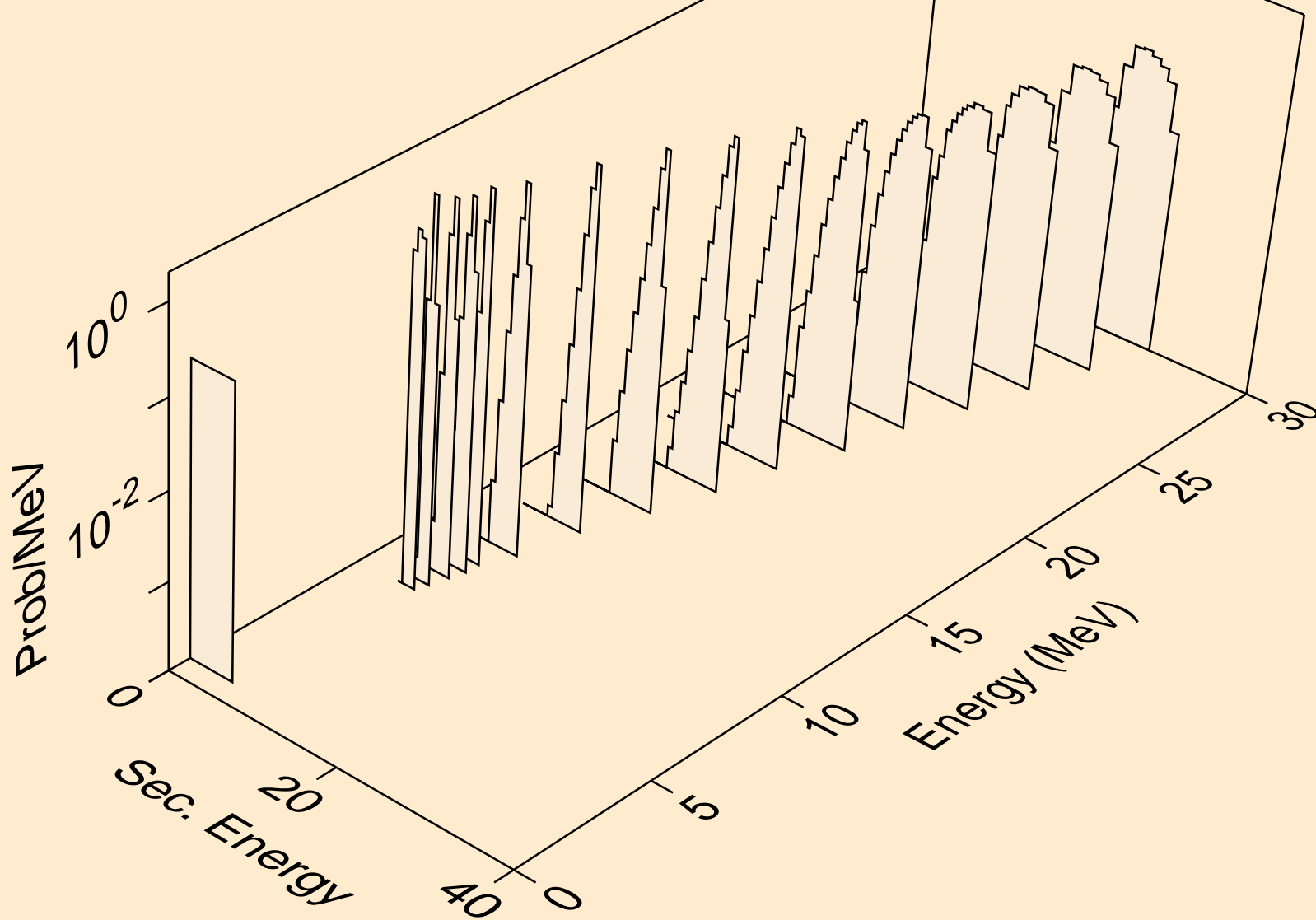
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



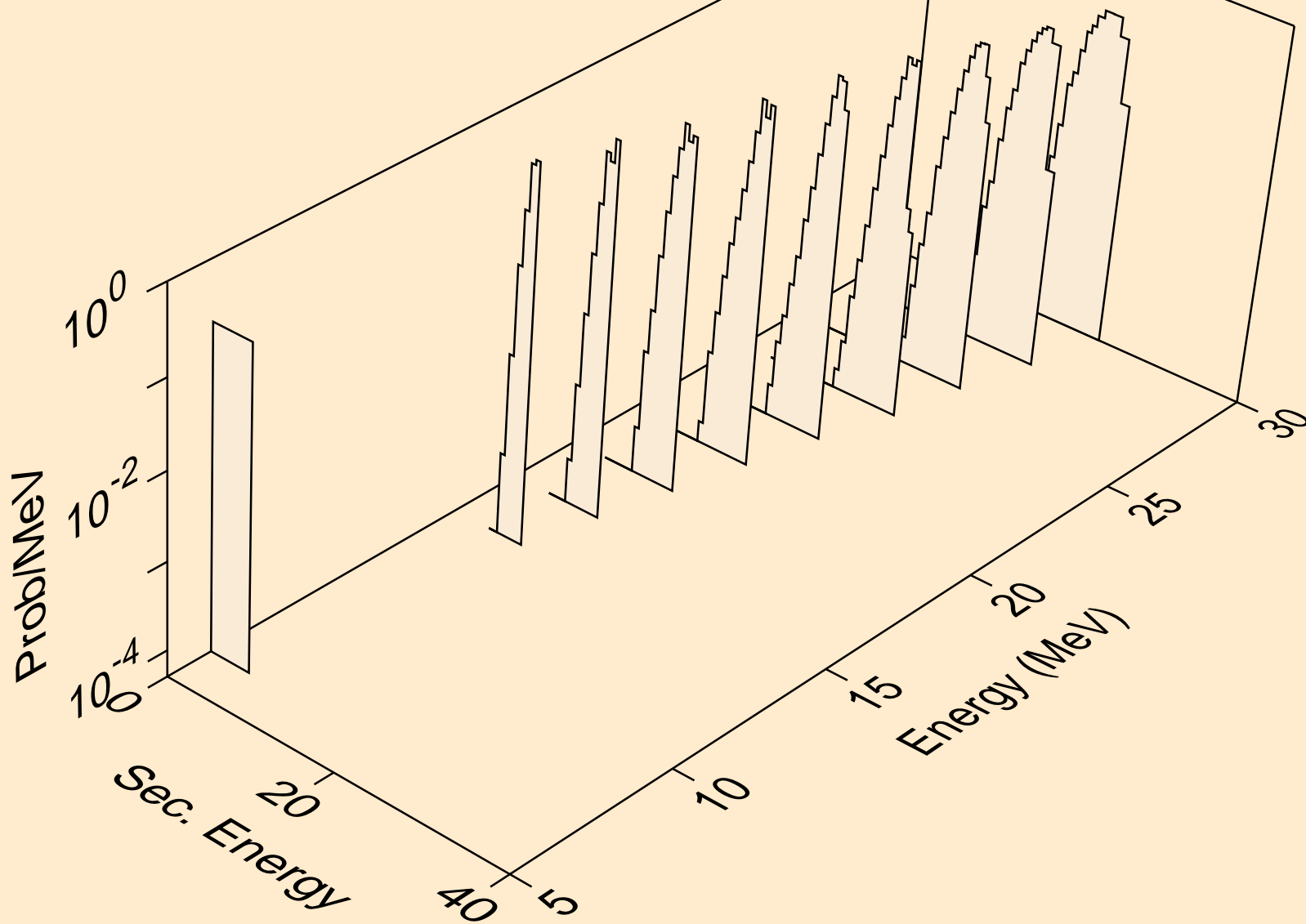
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



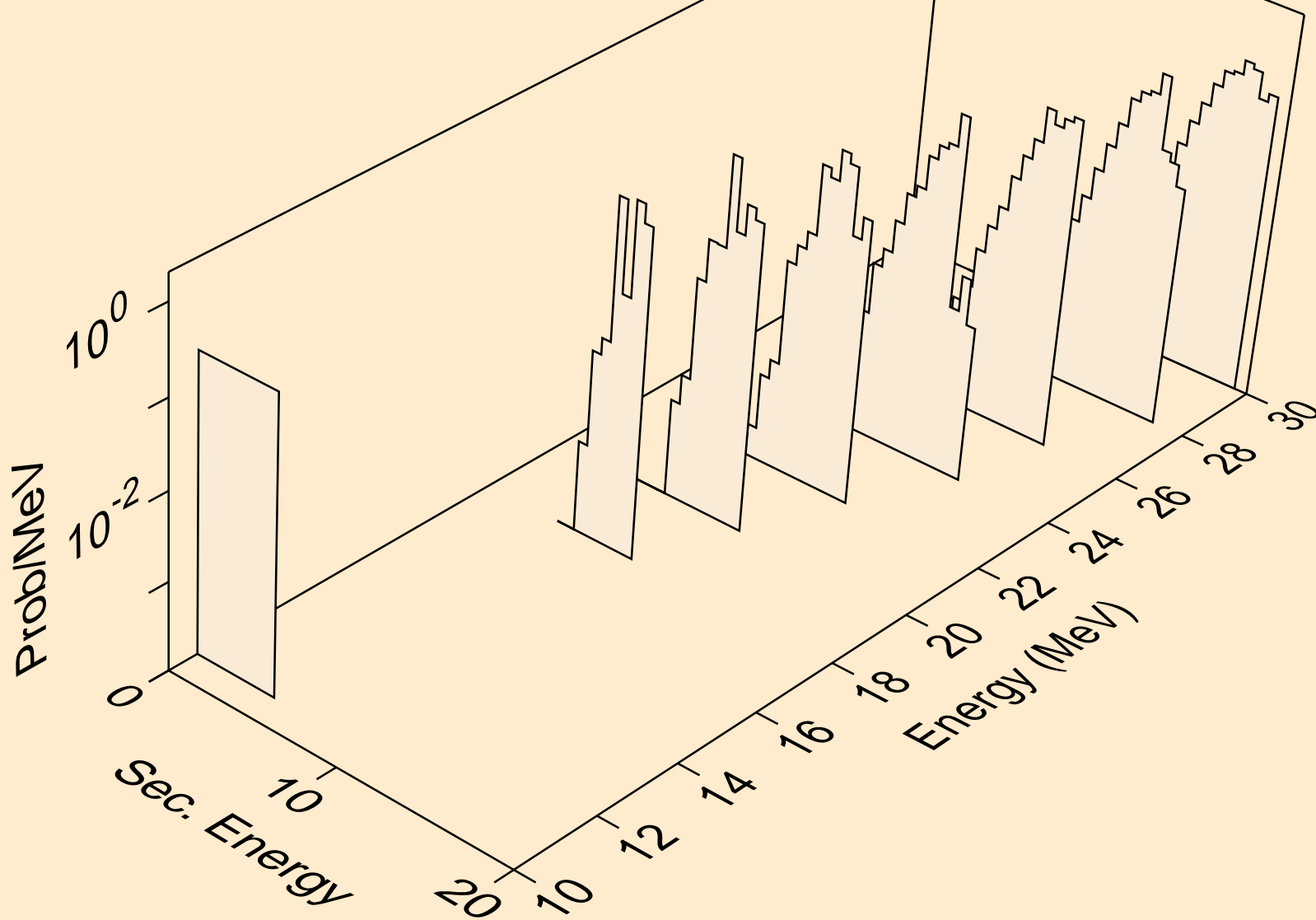
HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



HF188 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

