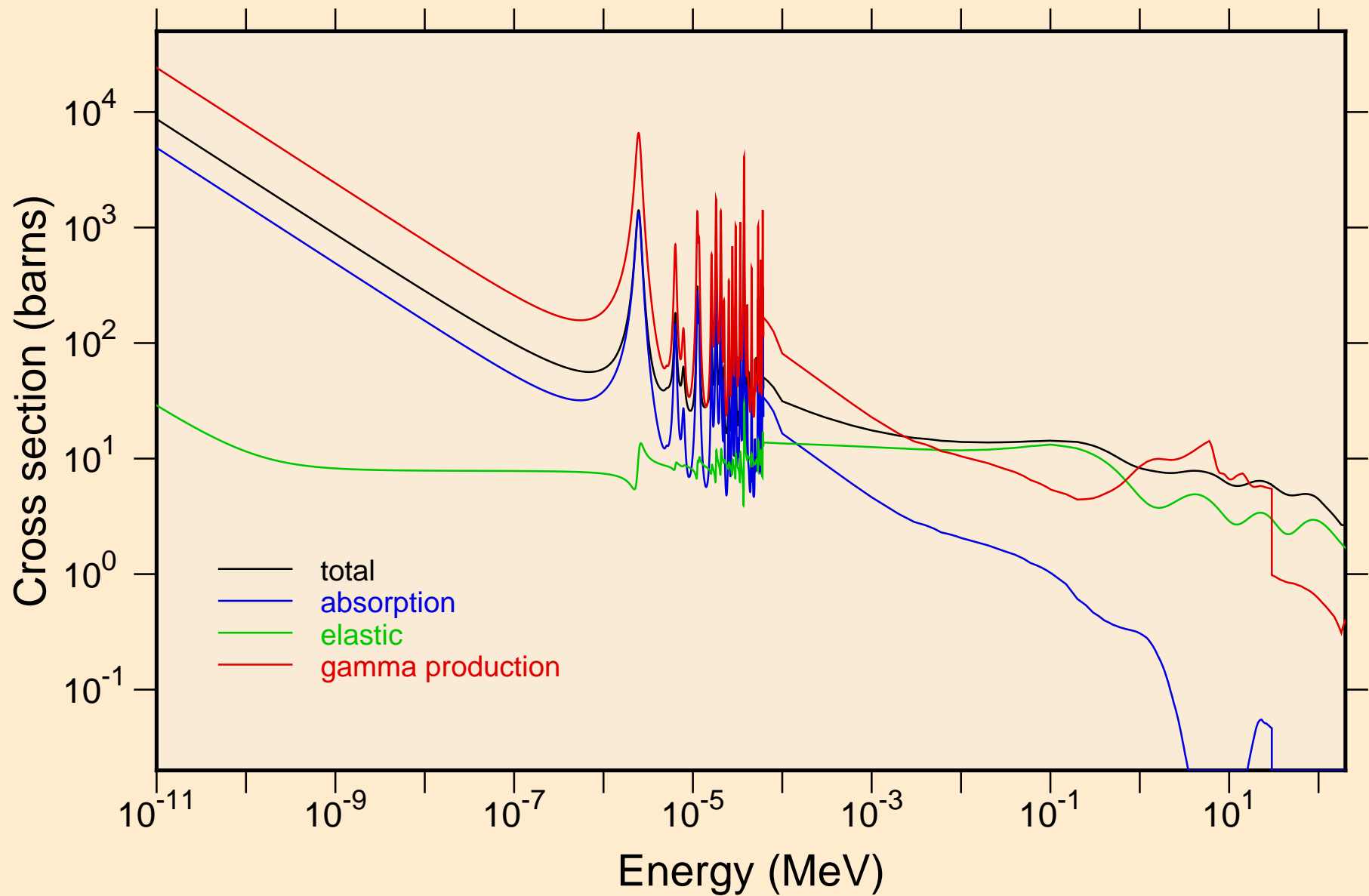
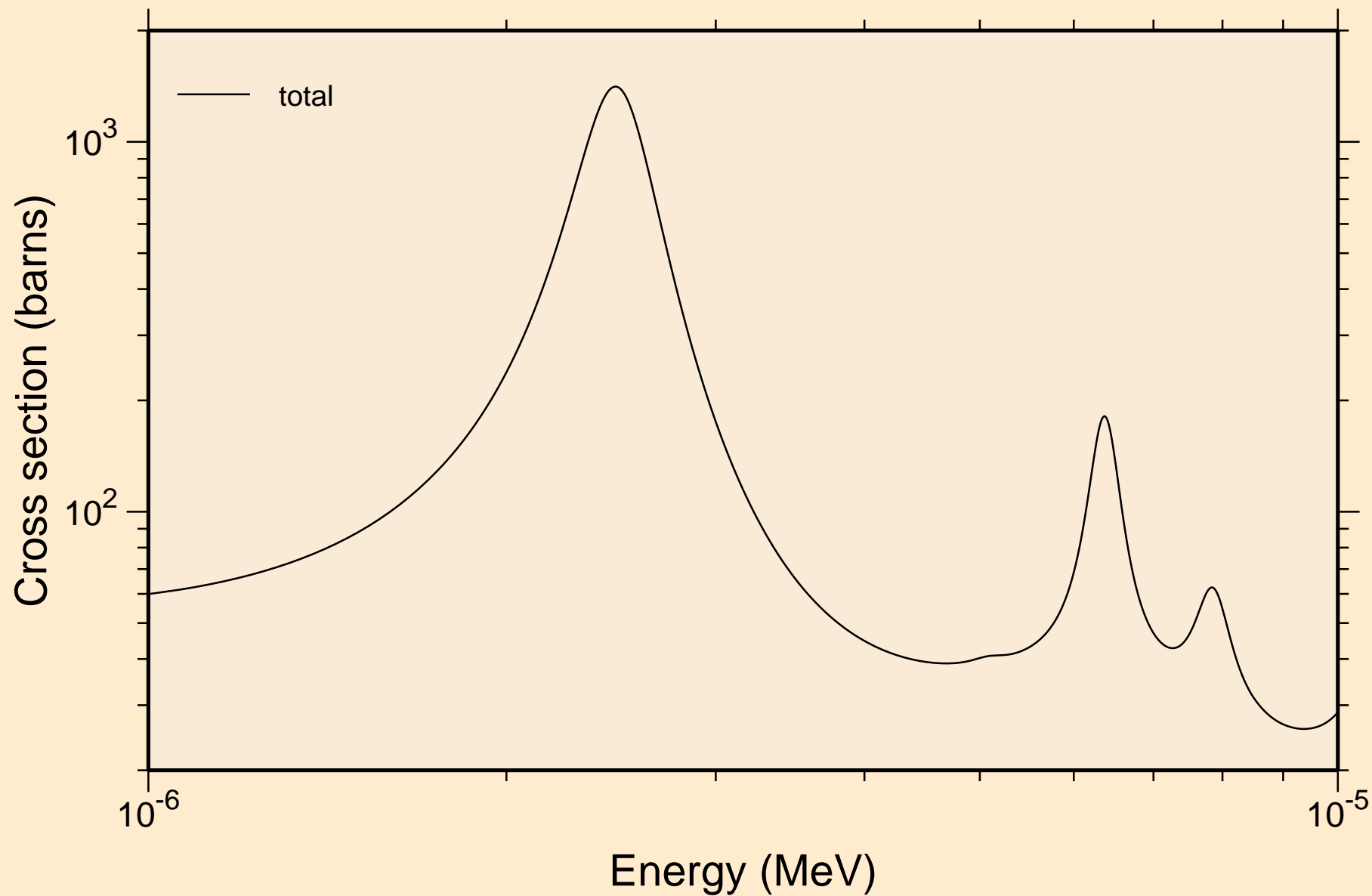


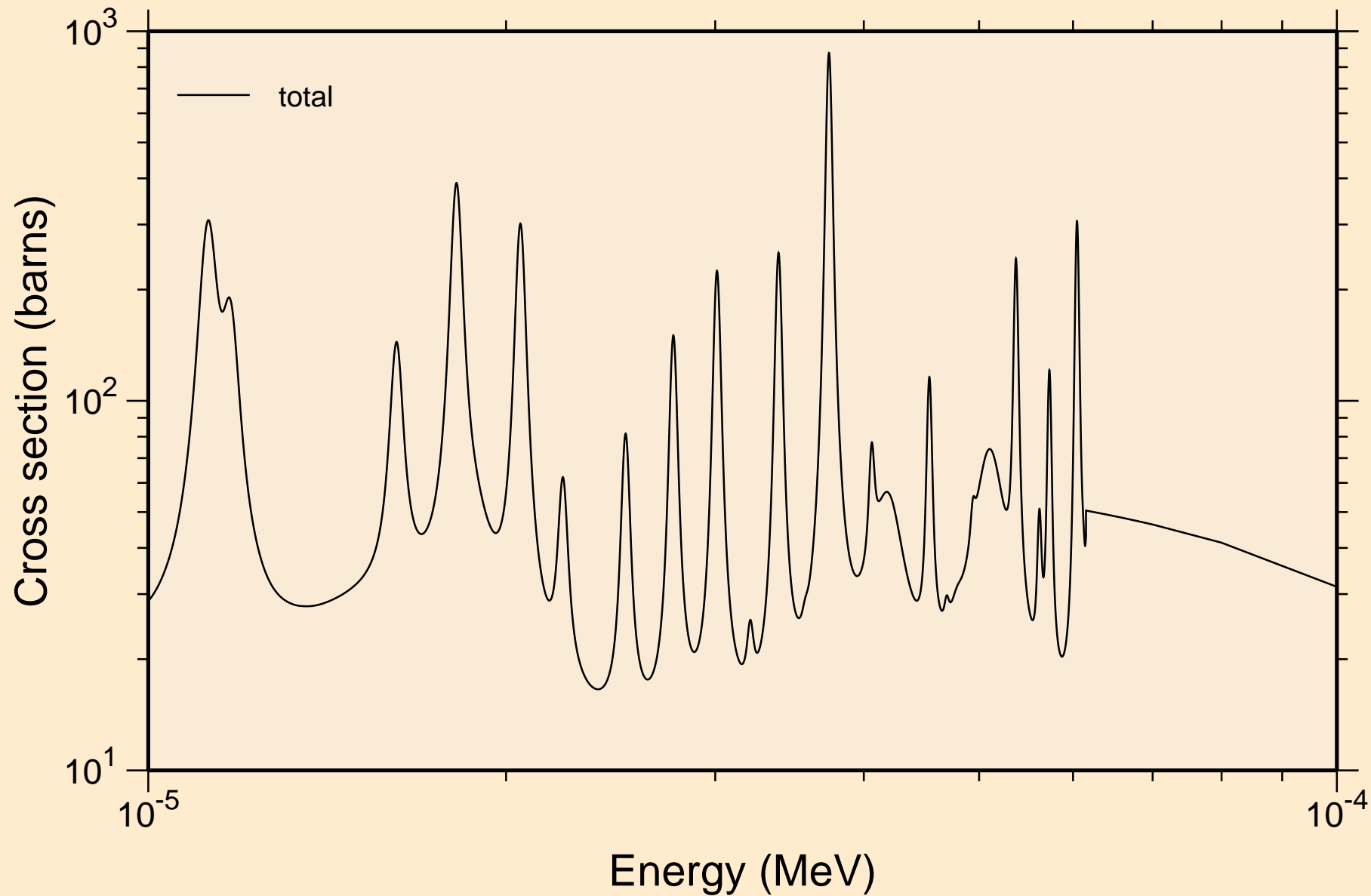
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



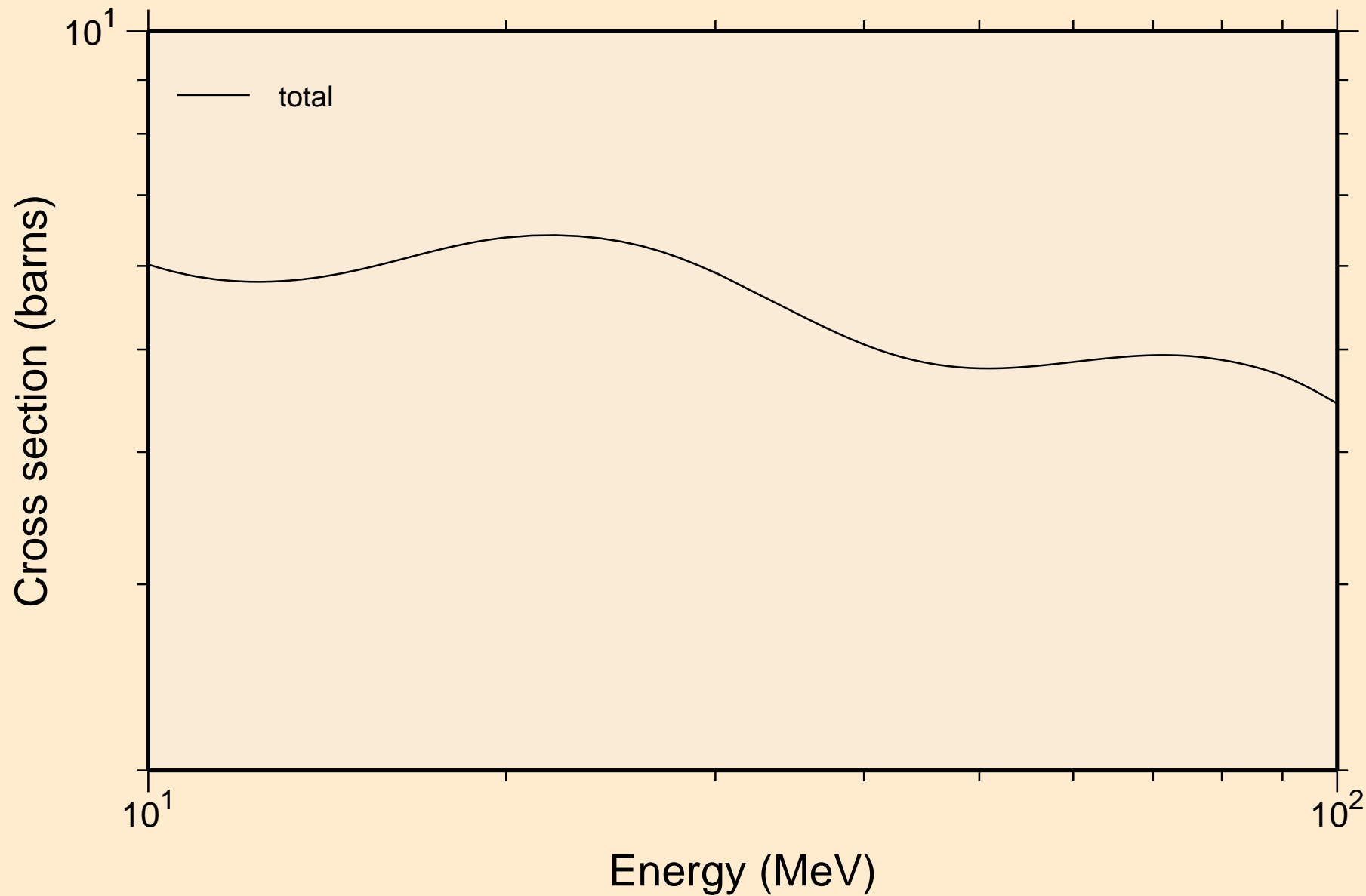
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



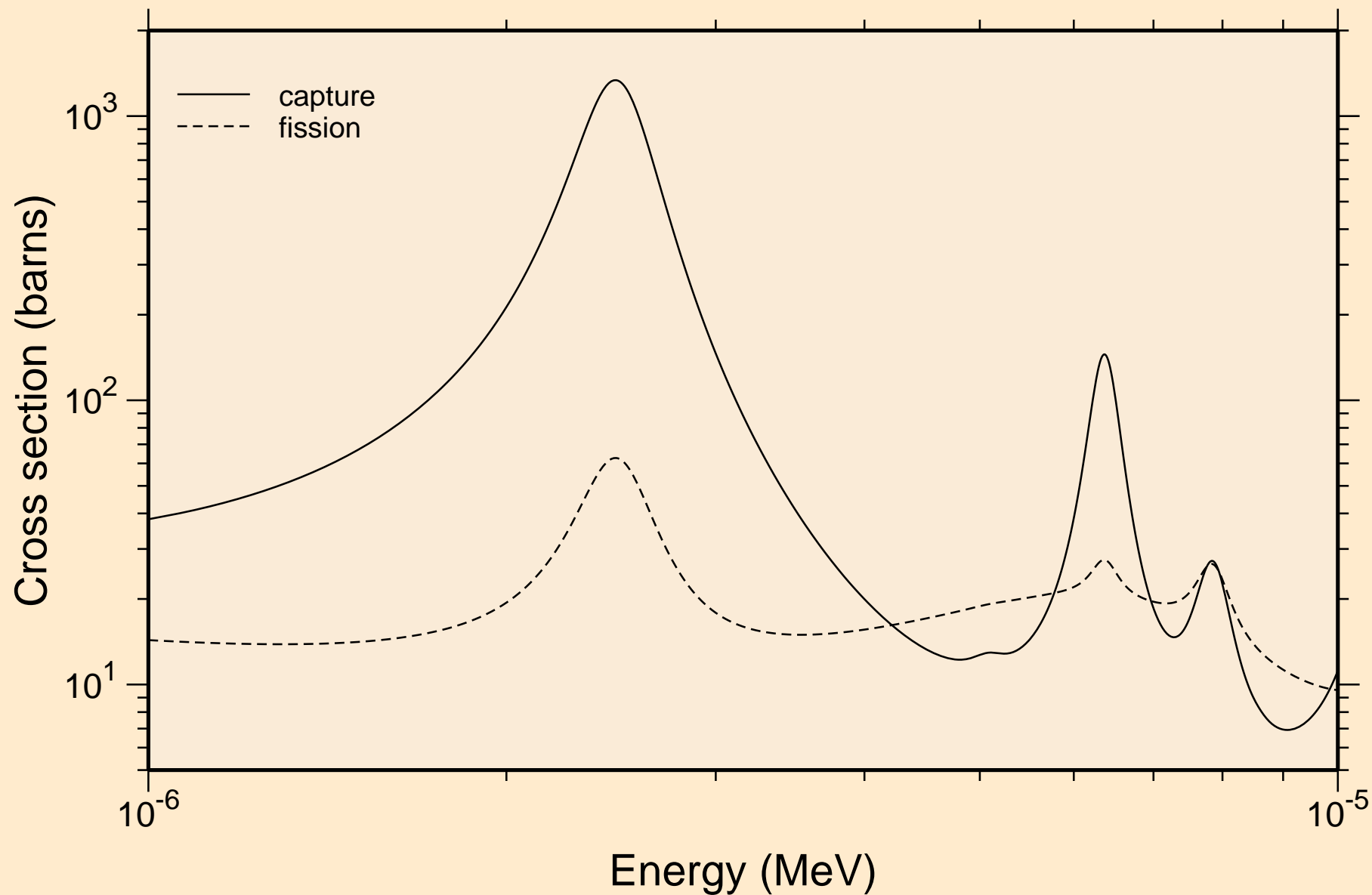
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



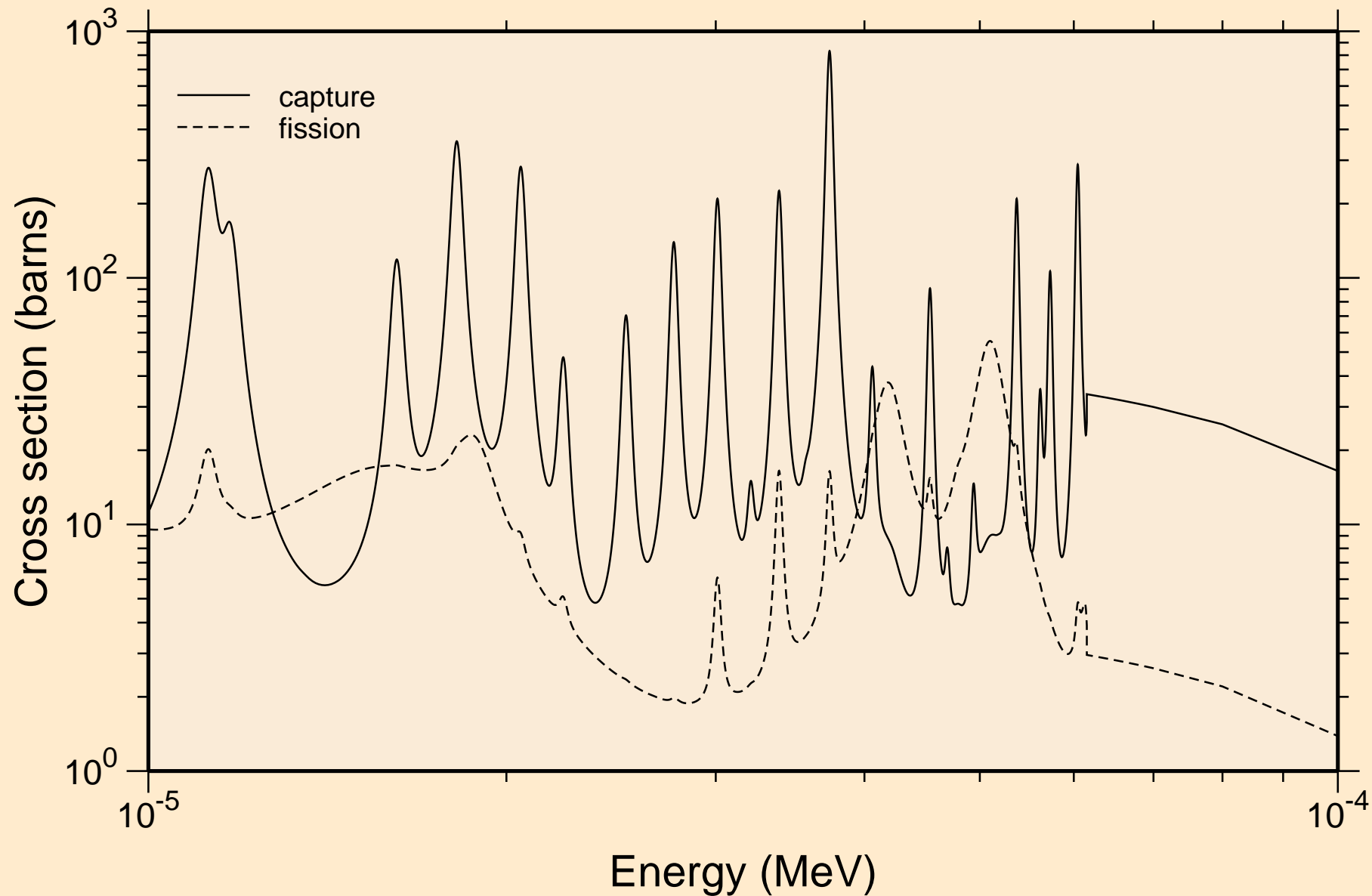
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



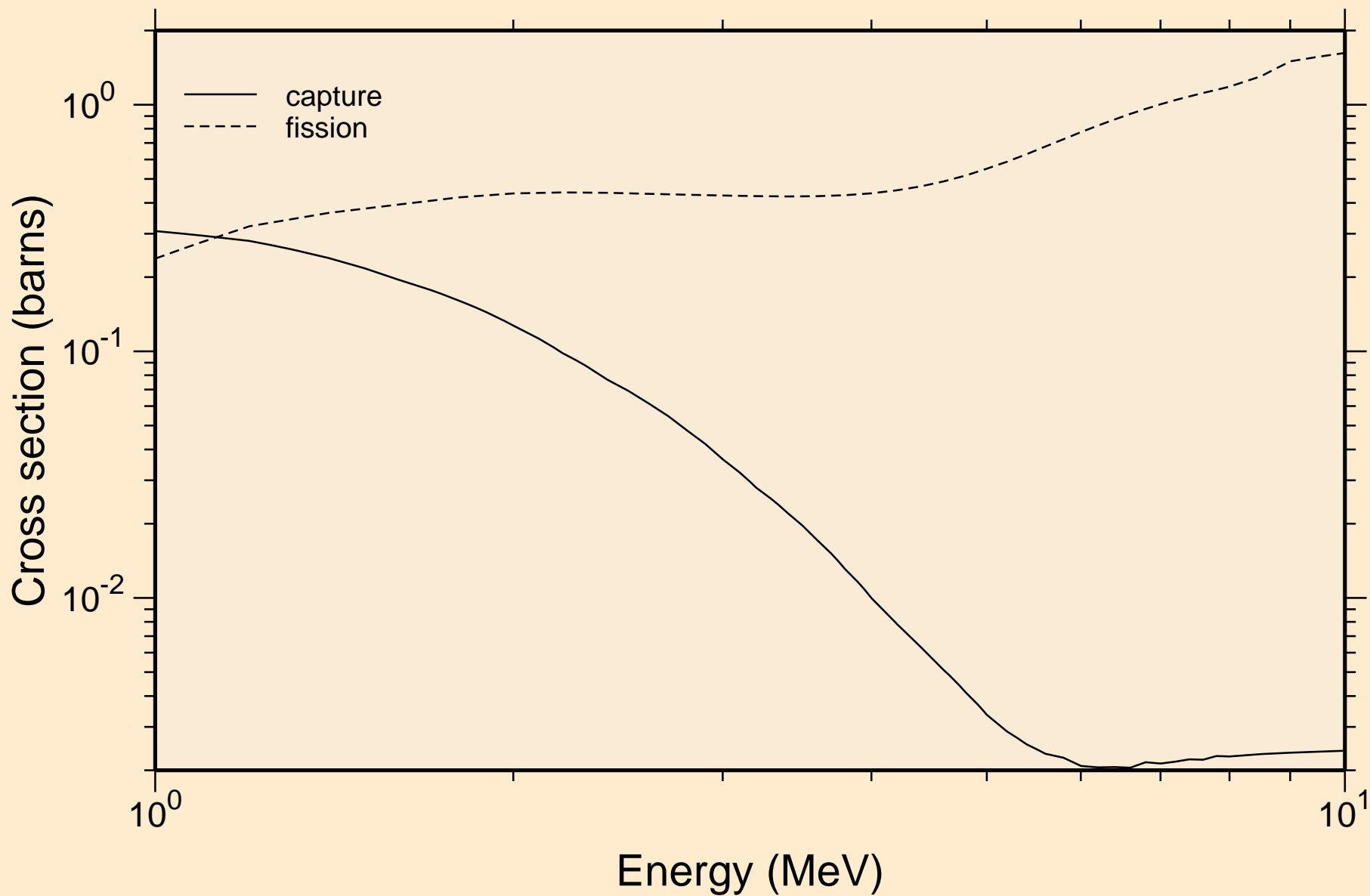
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



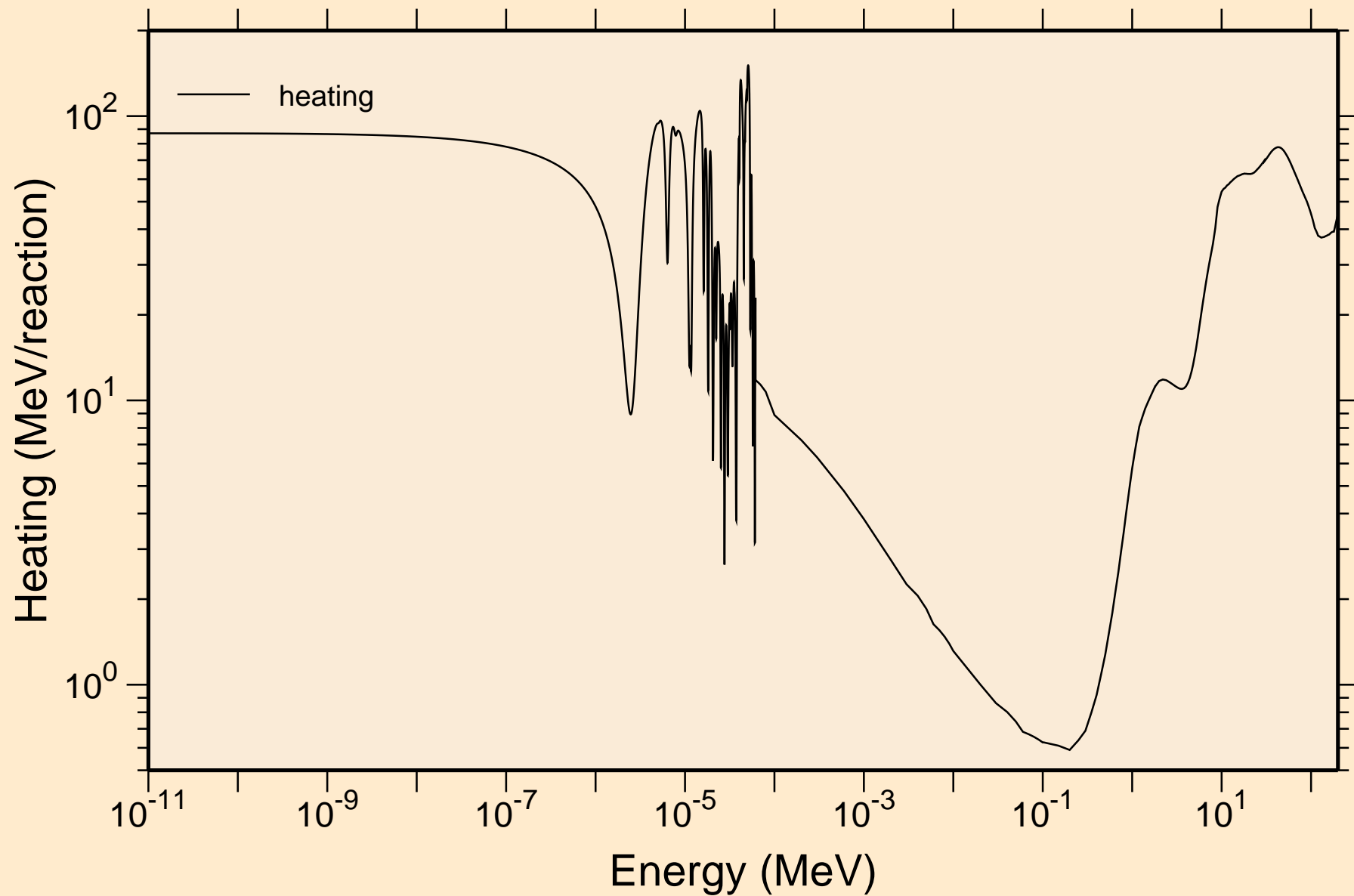
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



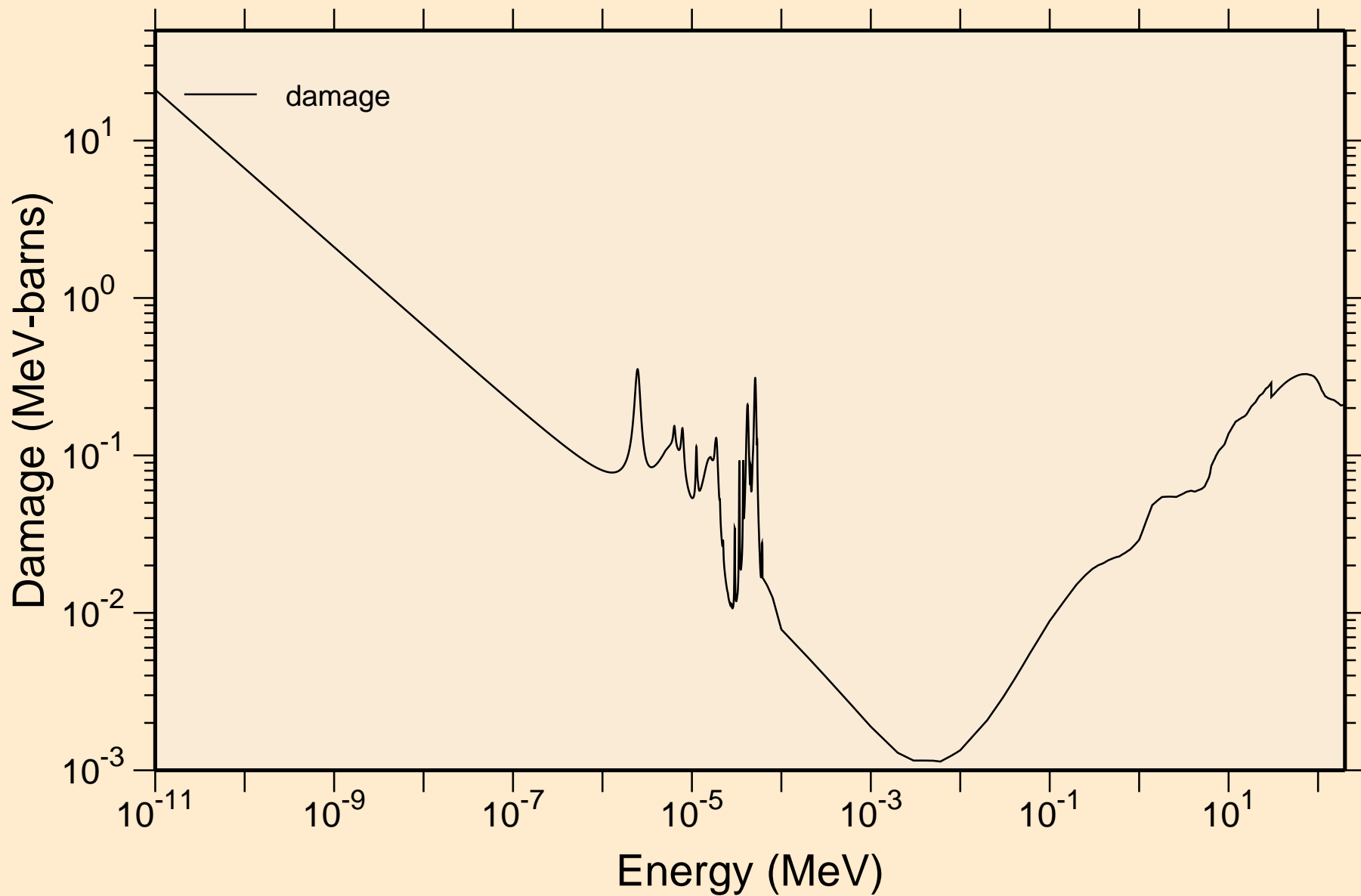
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



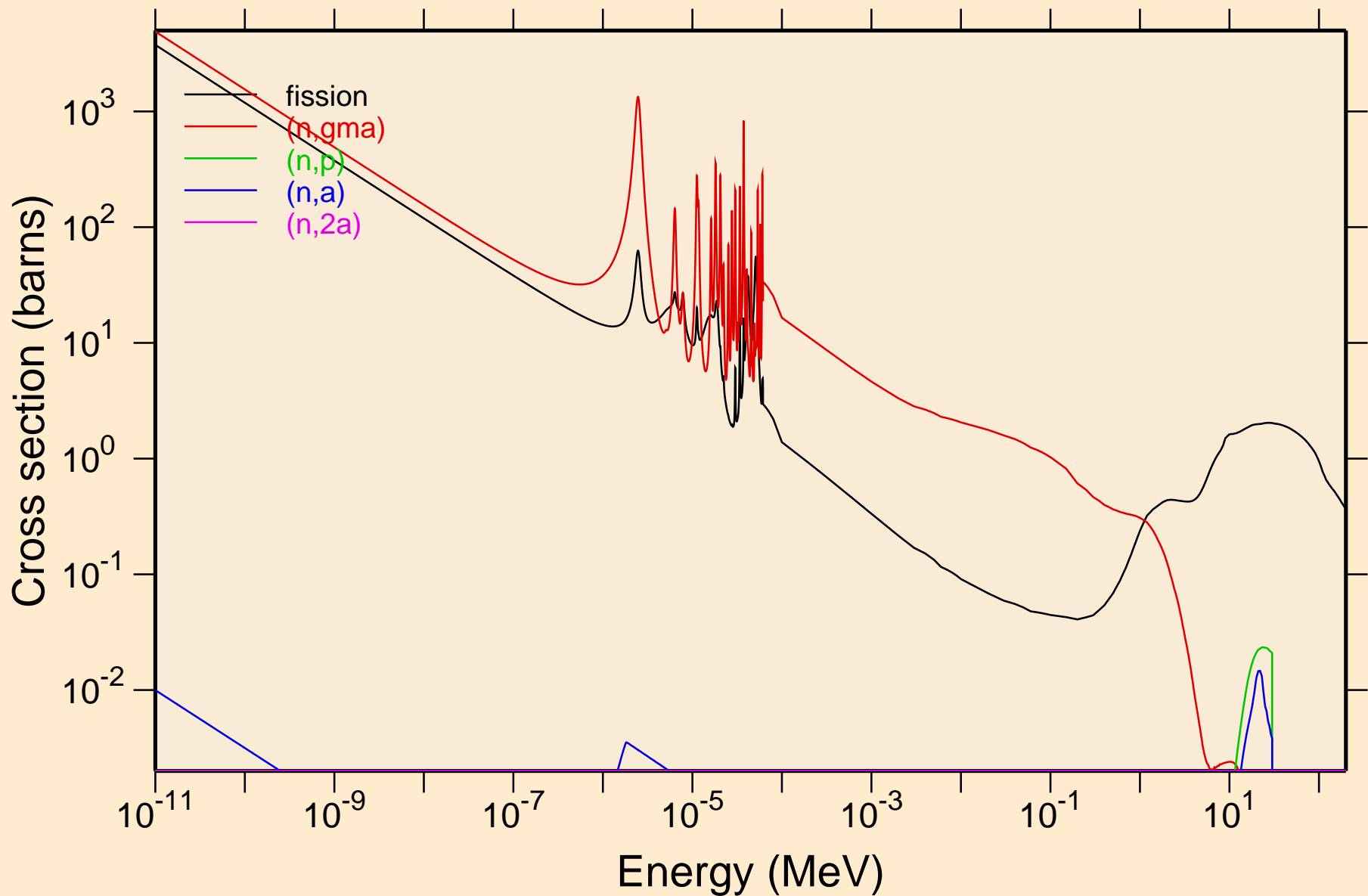
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



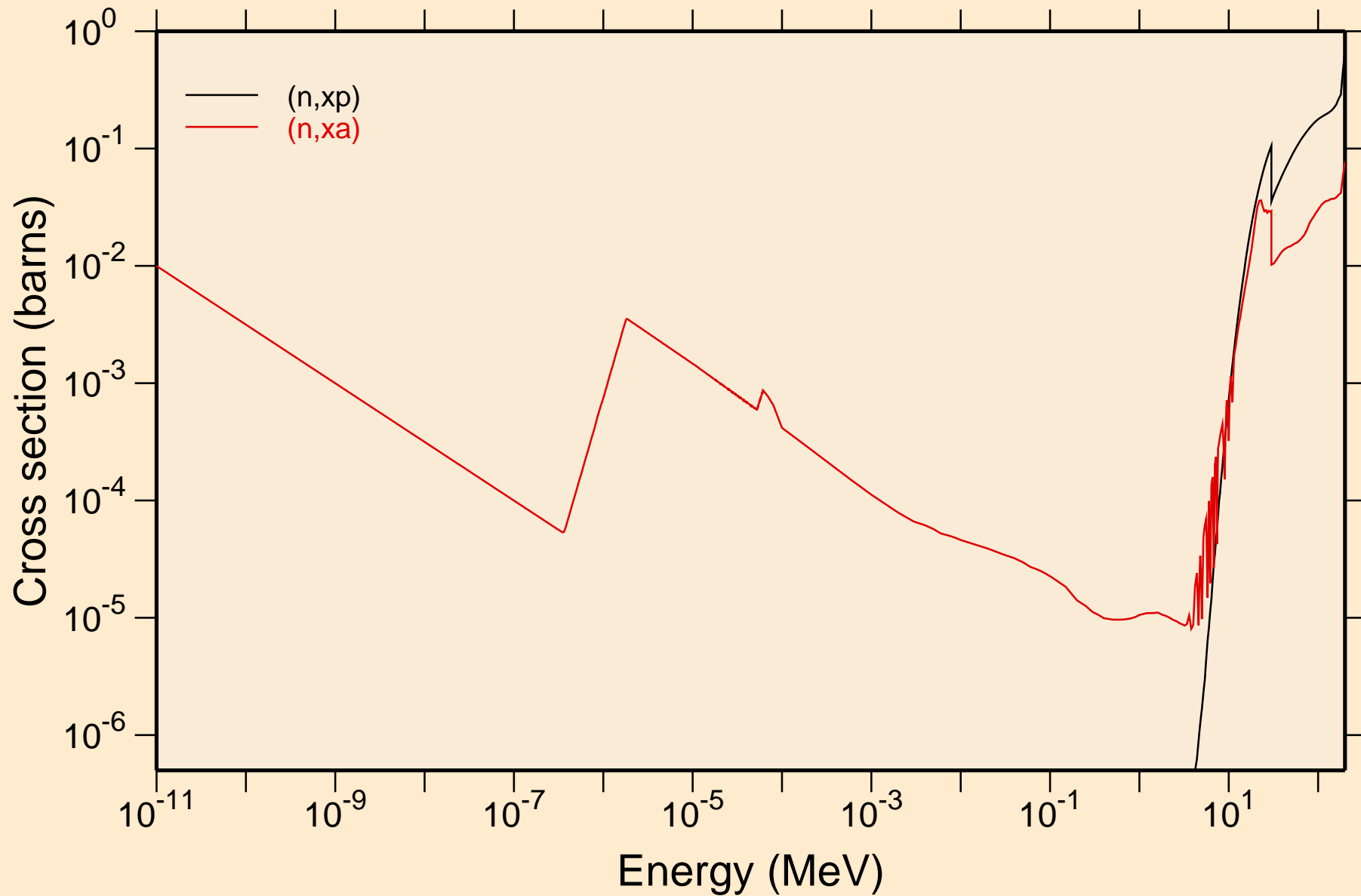
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



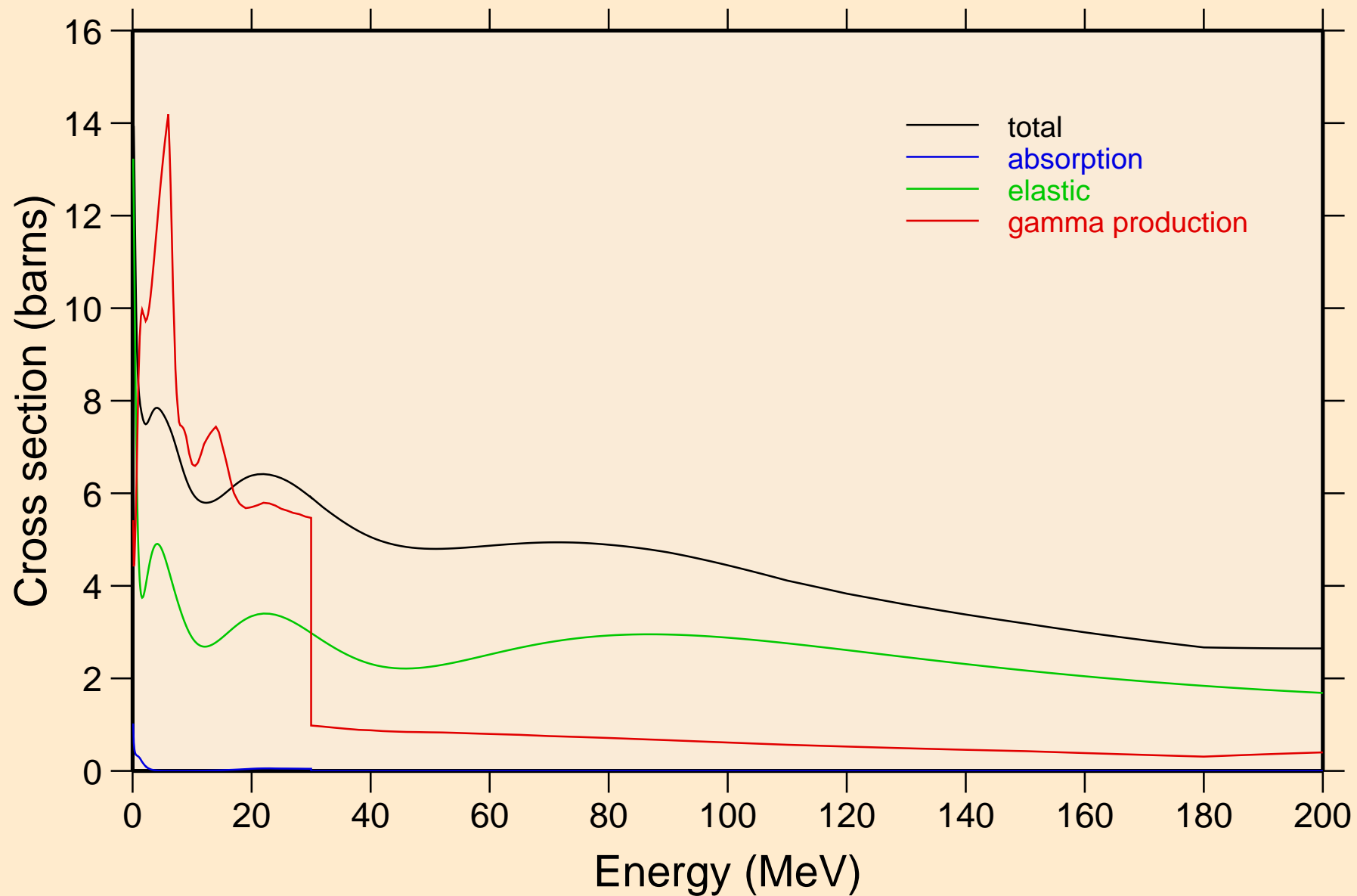
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



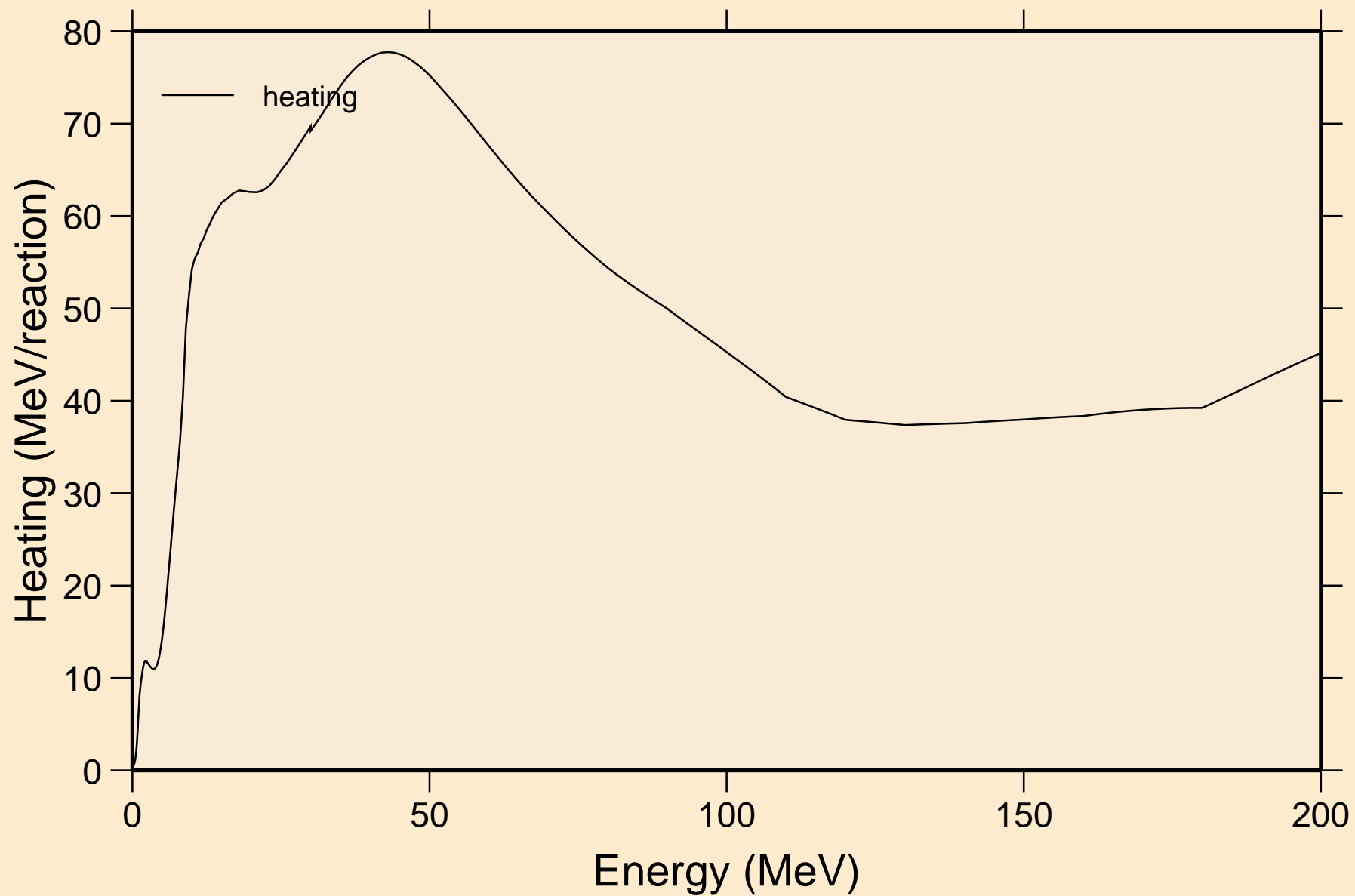
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



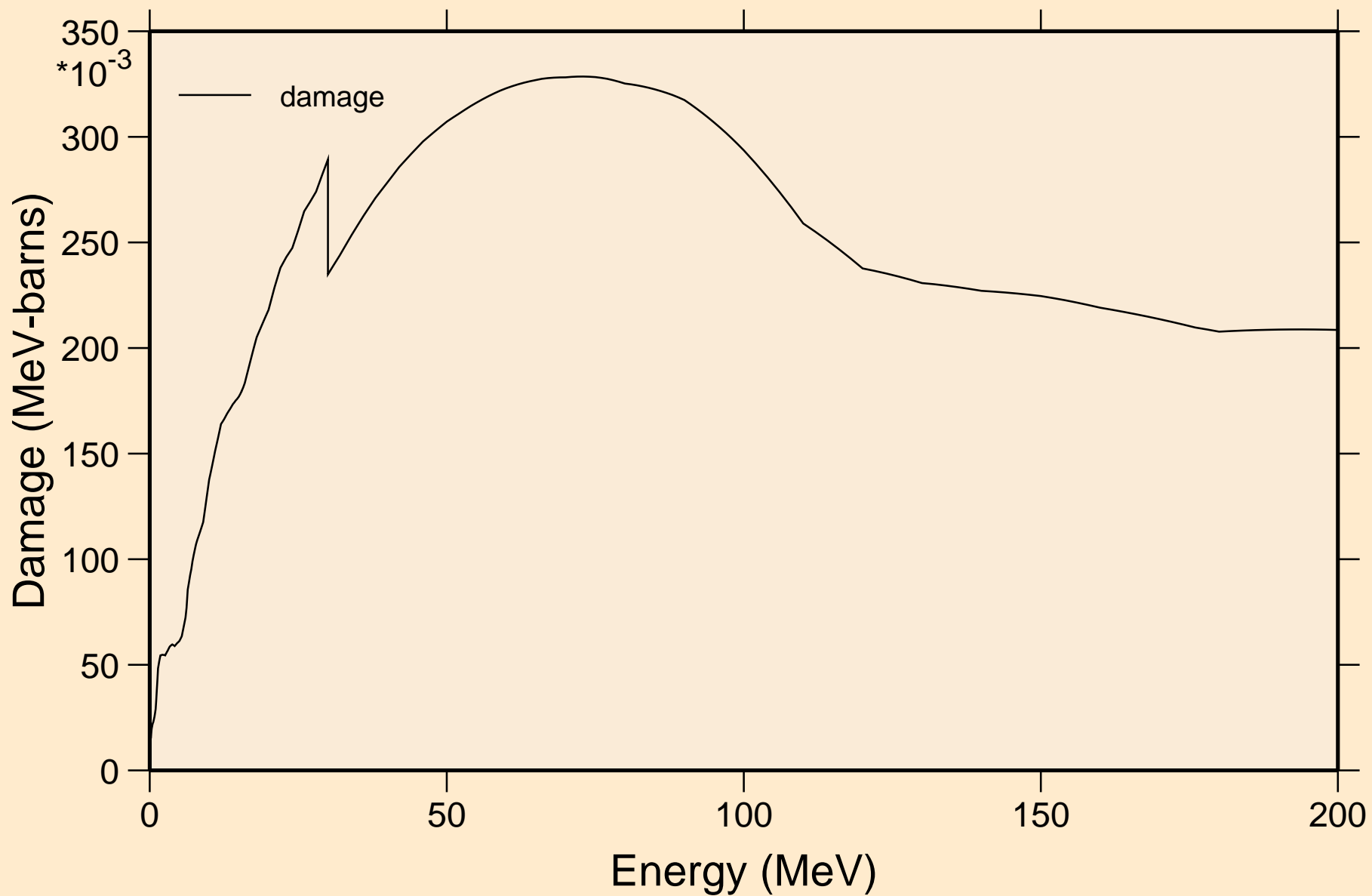
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



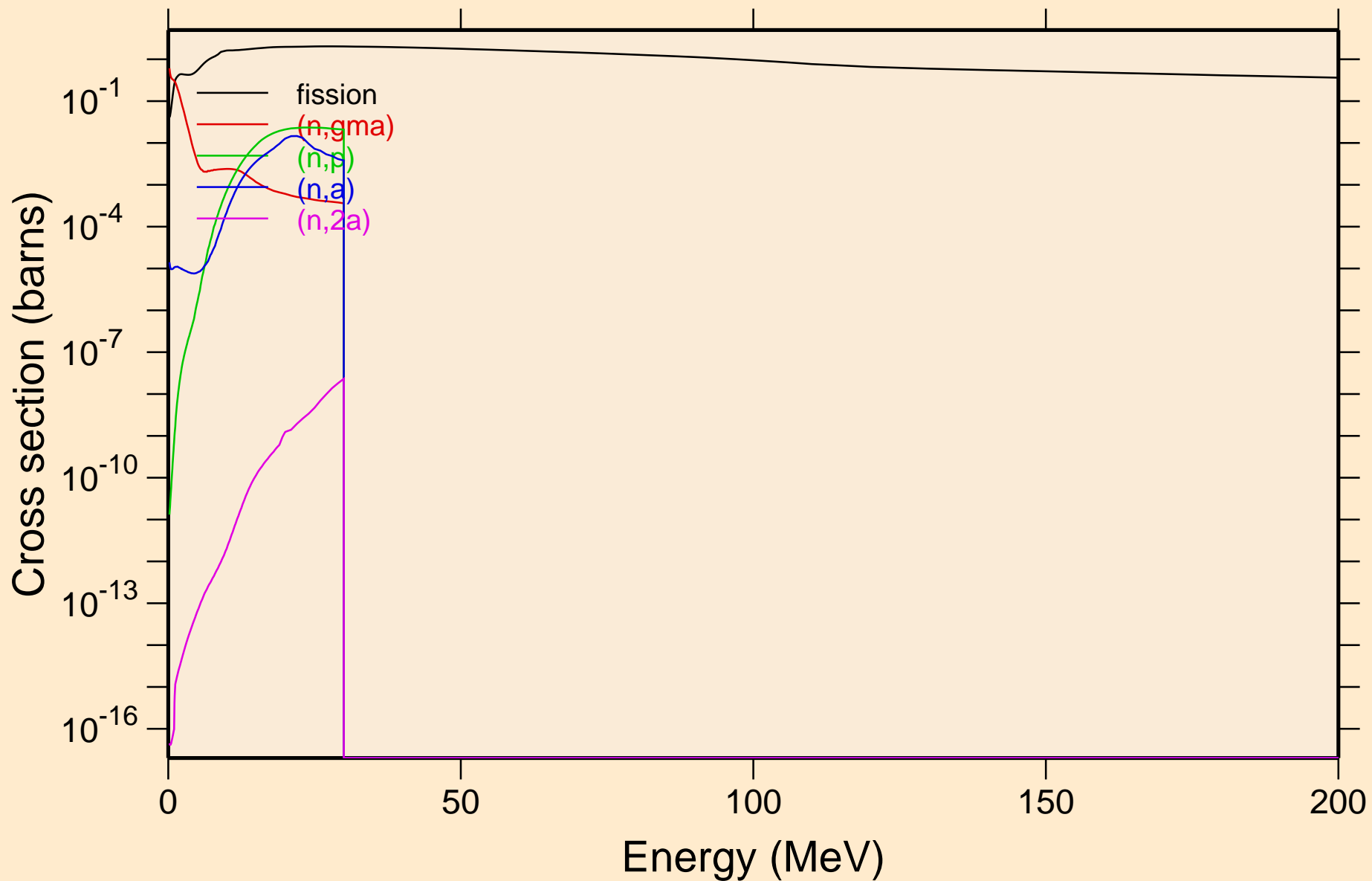
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



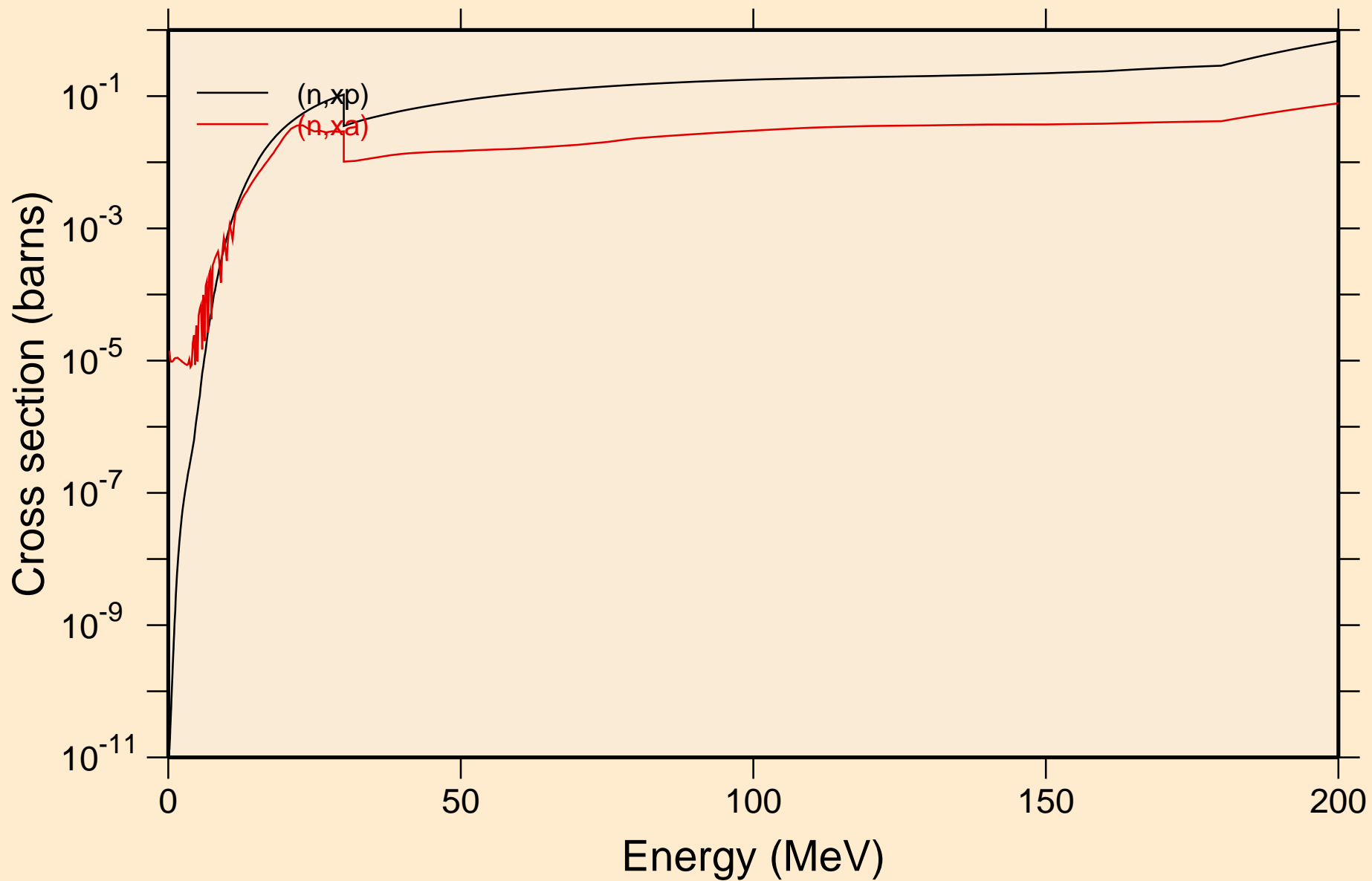
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



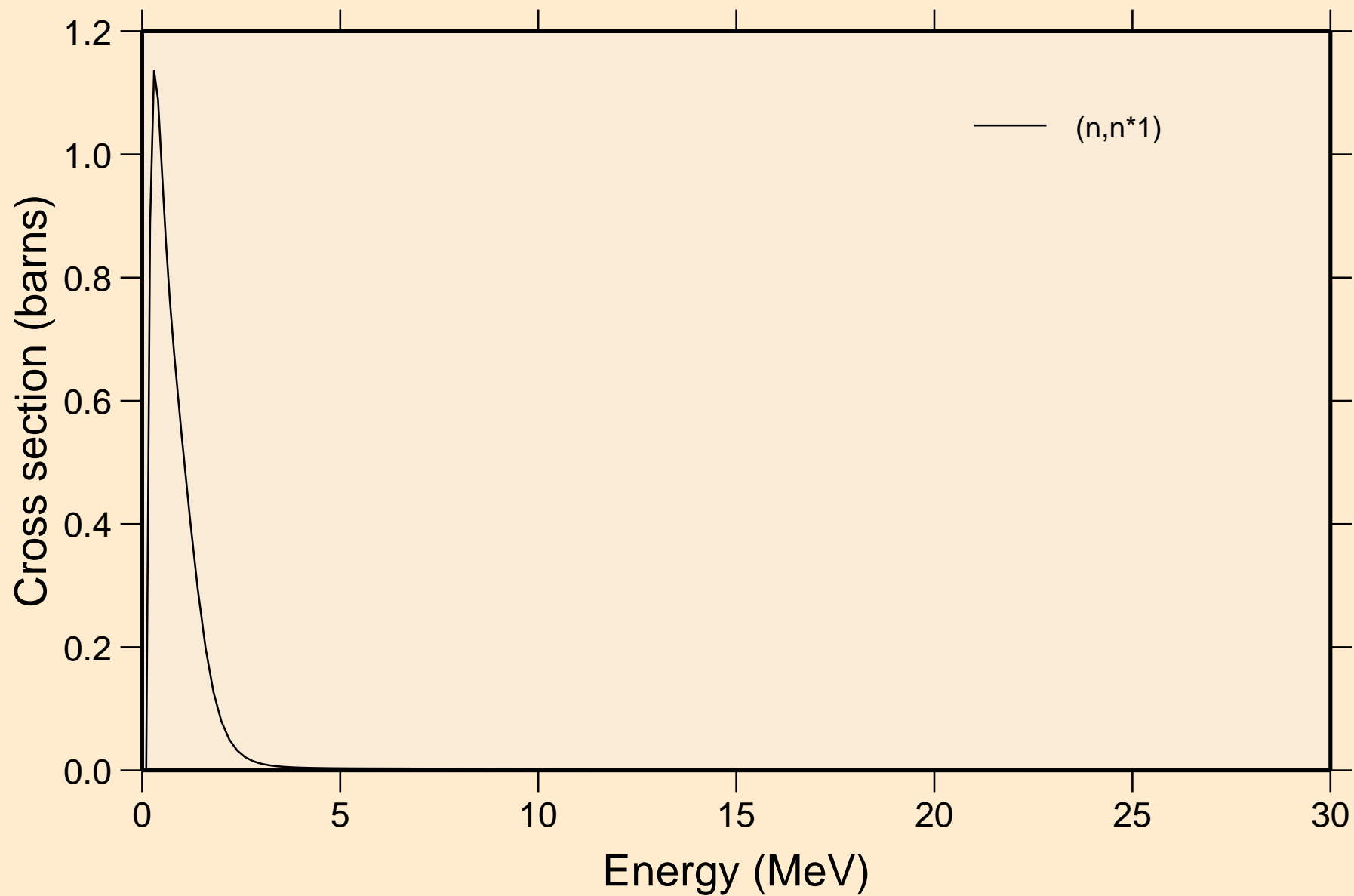
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



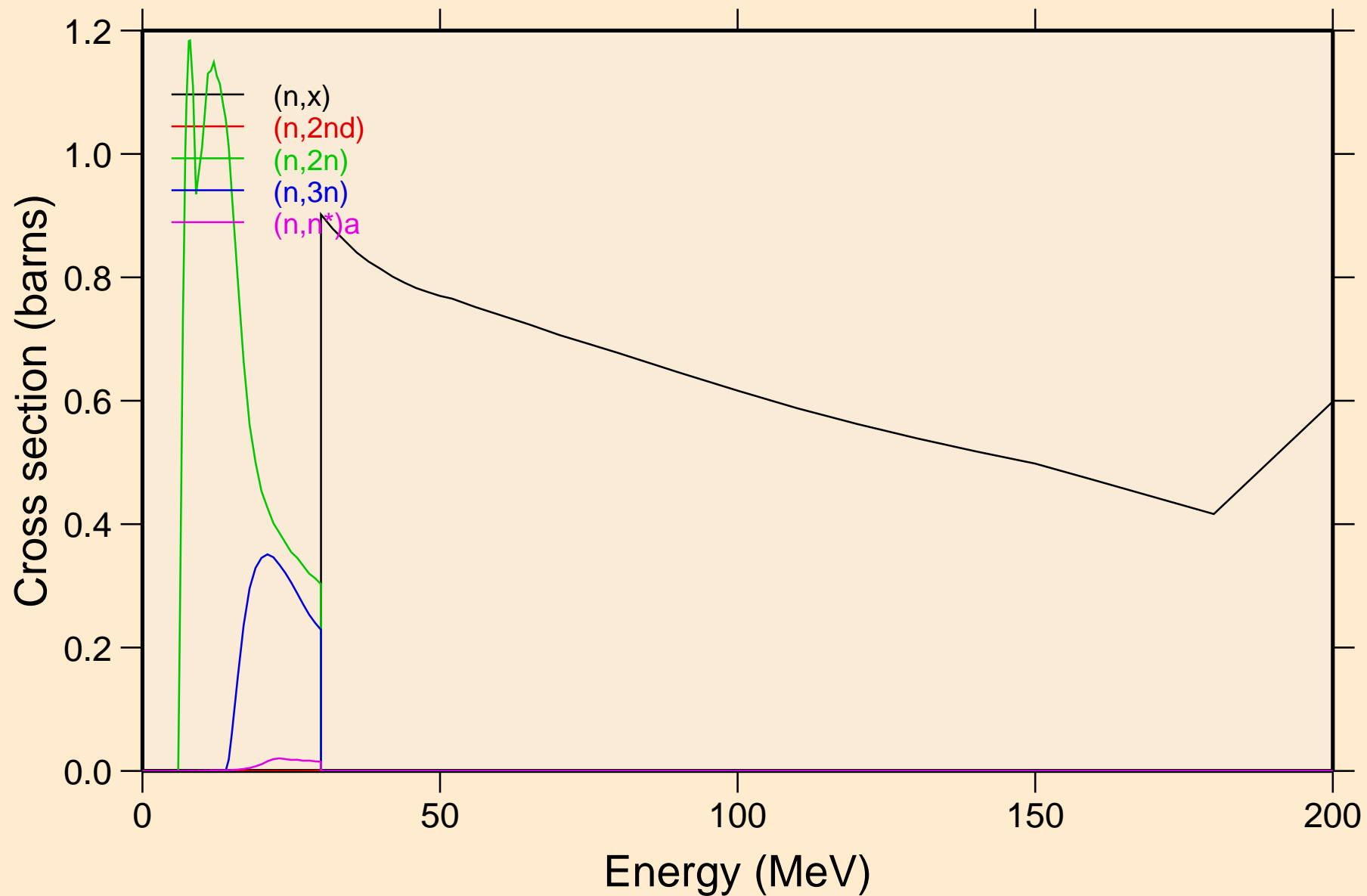
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



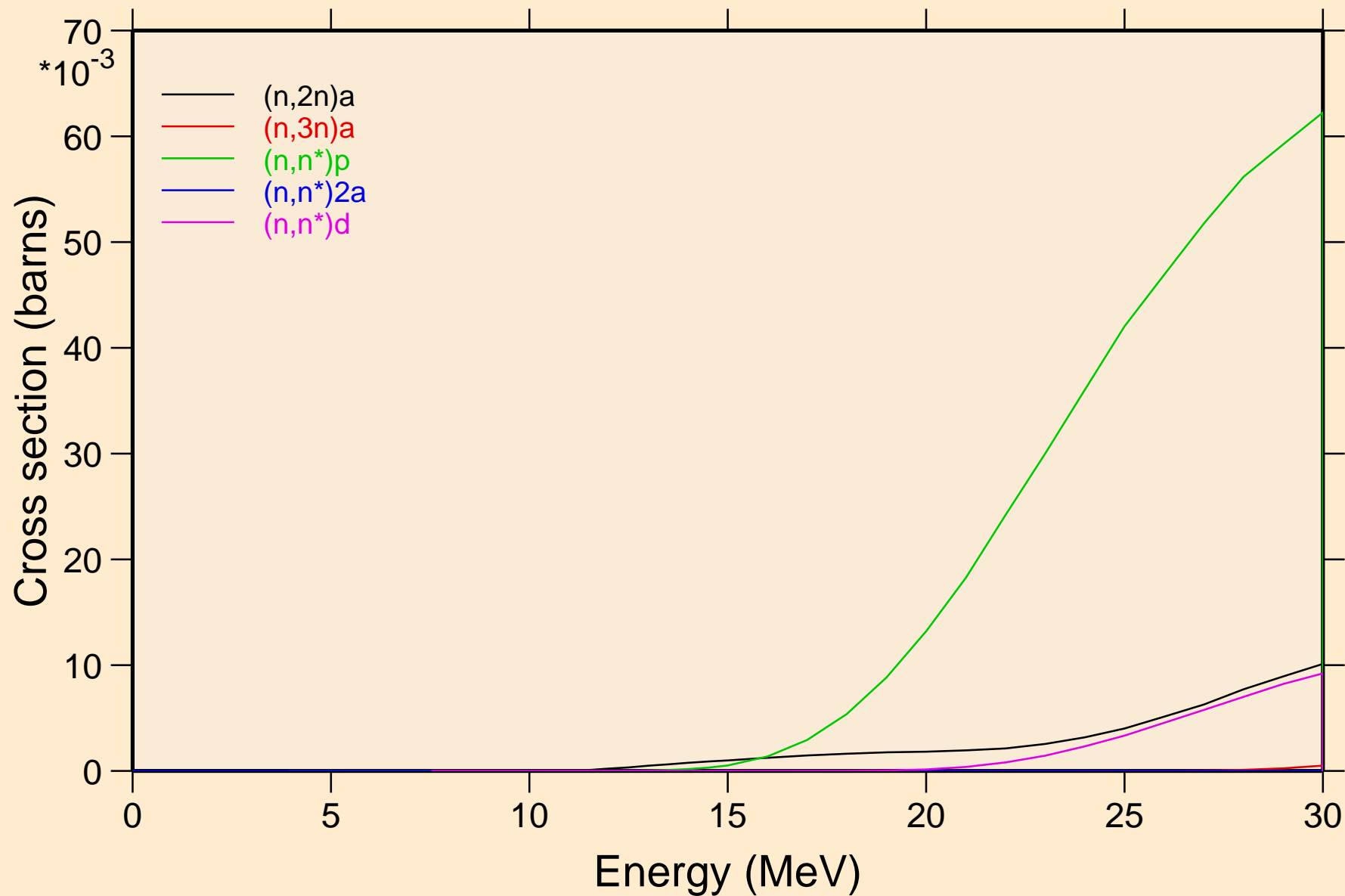
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



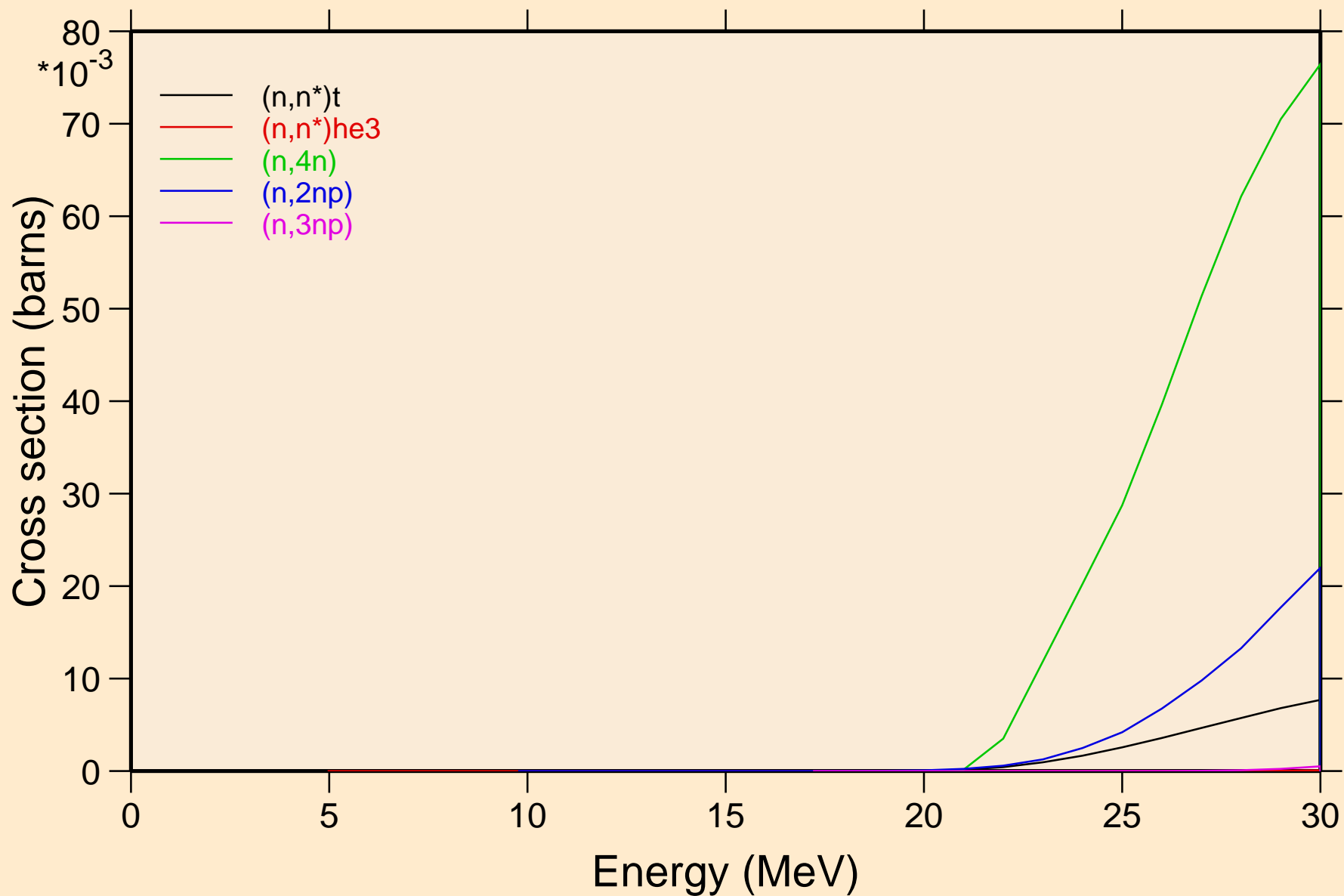
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



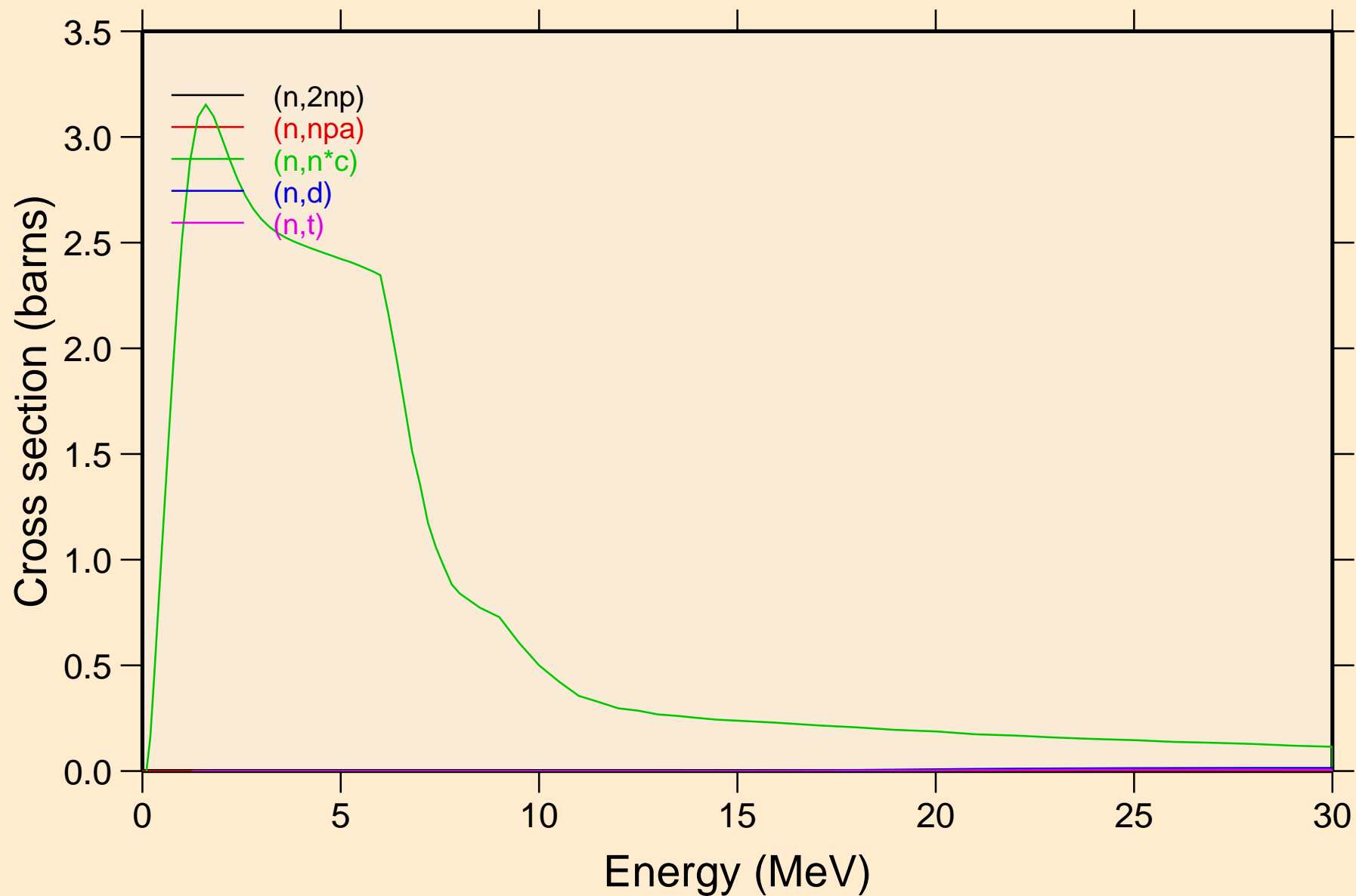
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

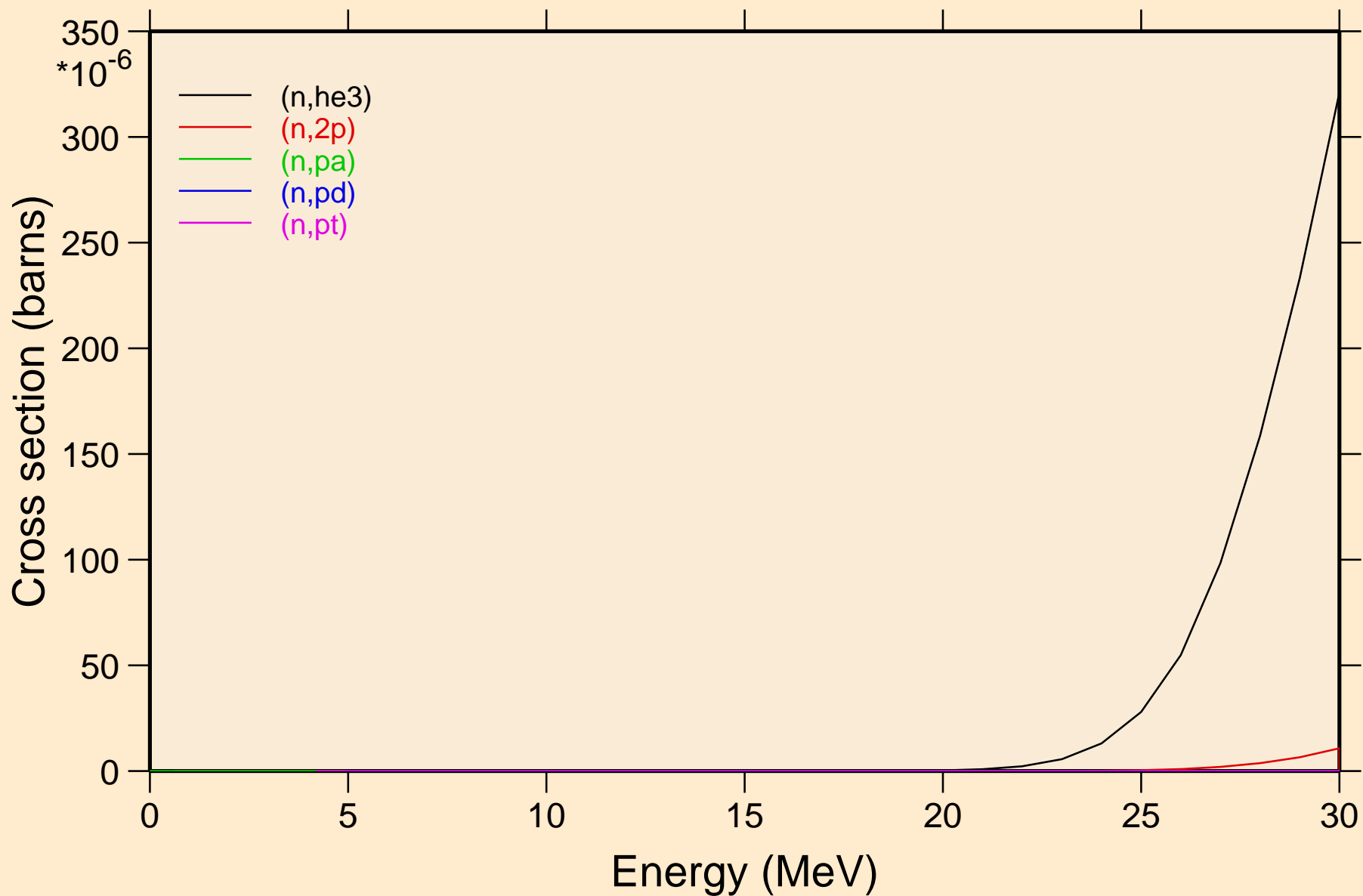


NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

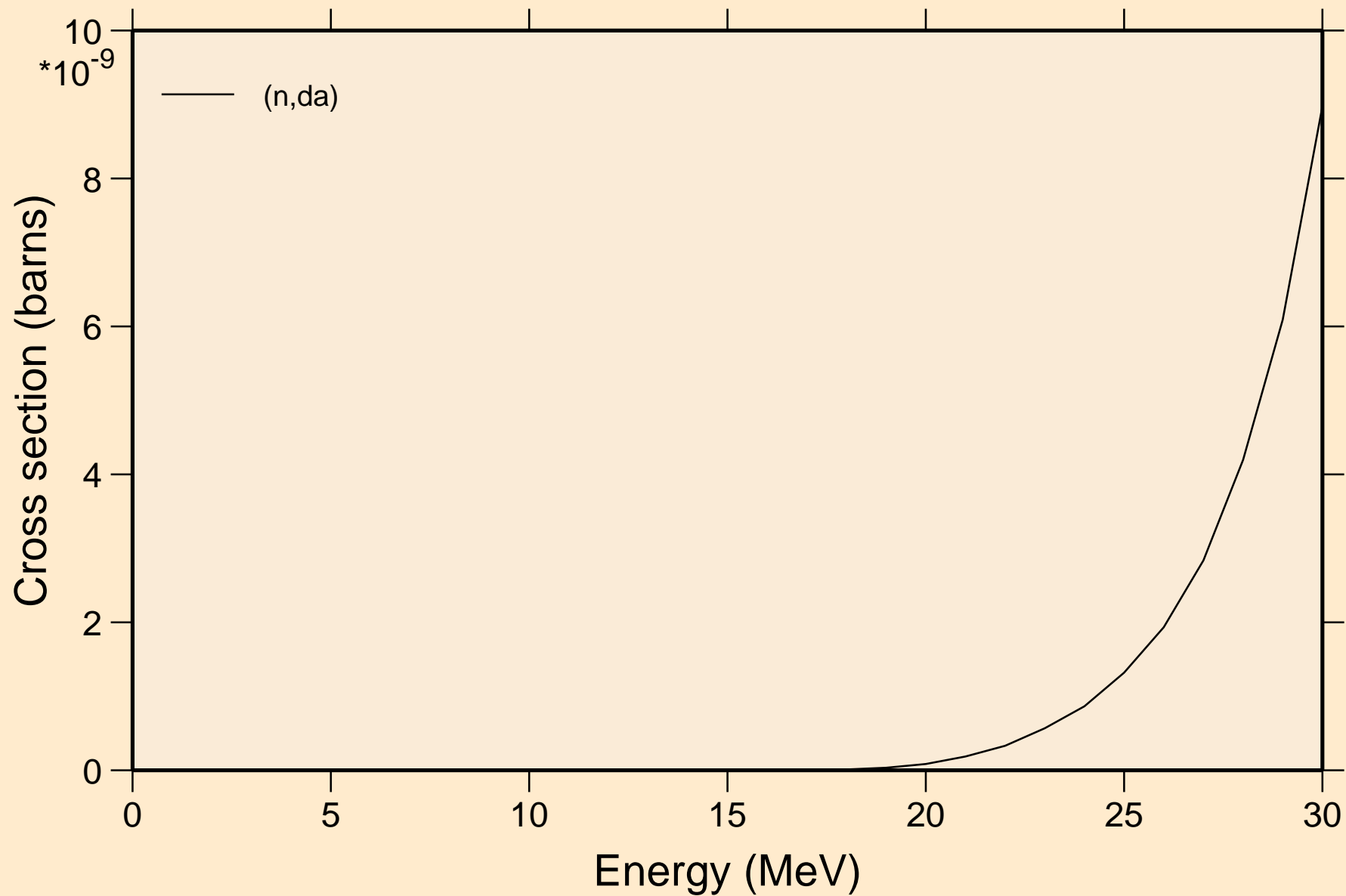


NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Threshold reactions

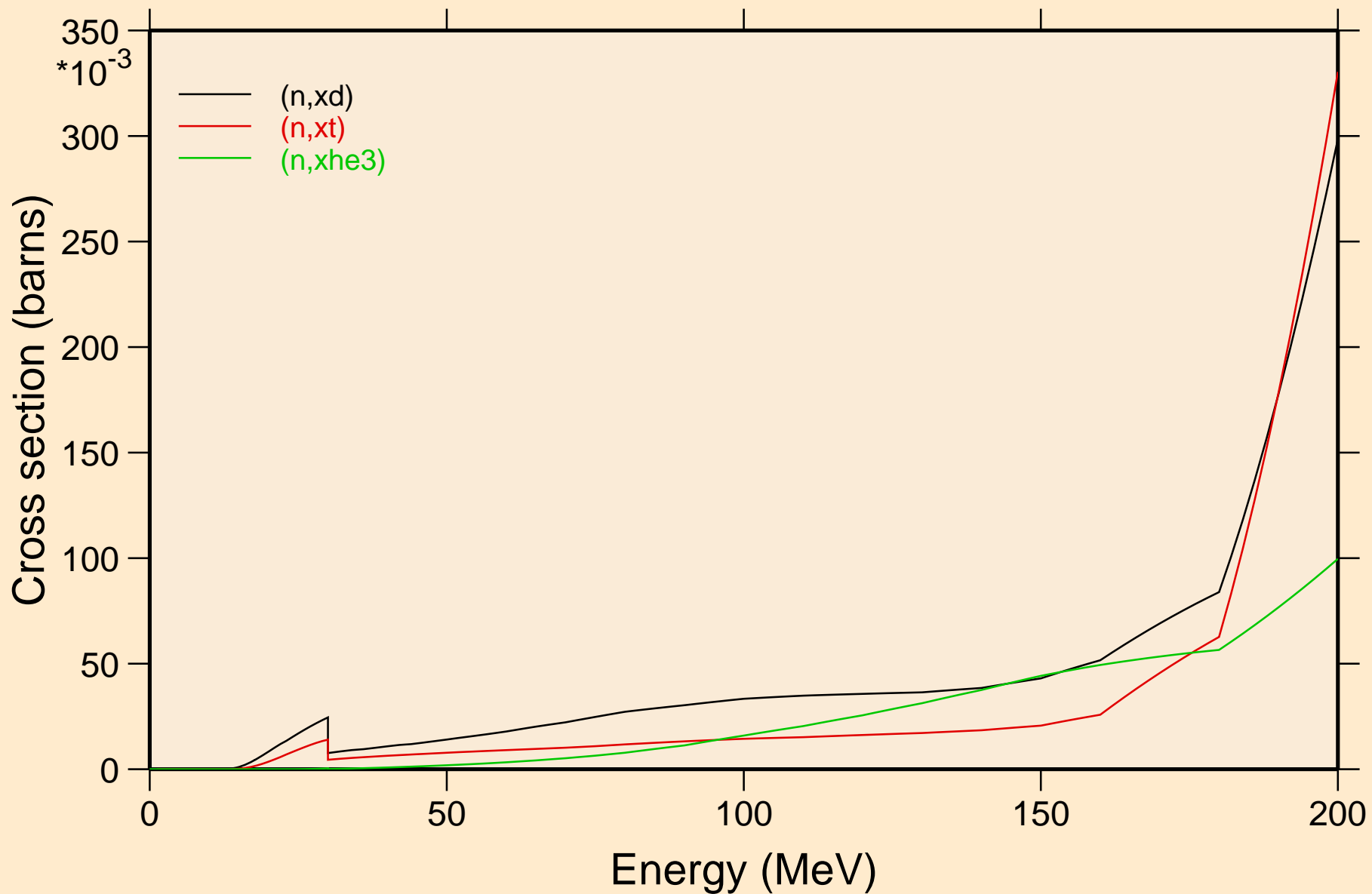


NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

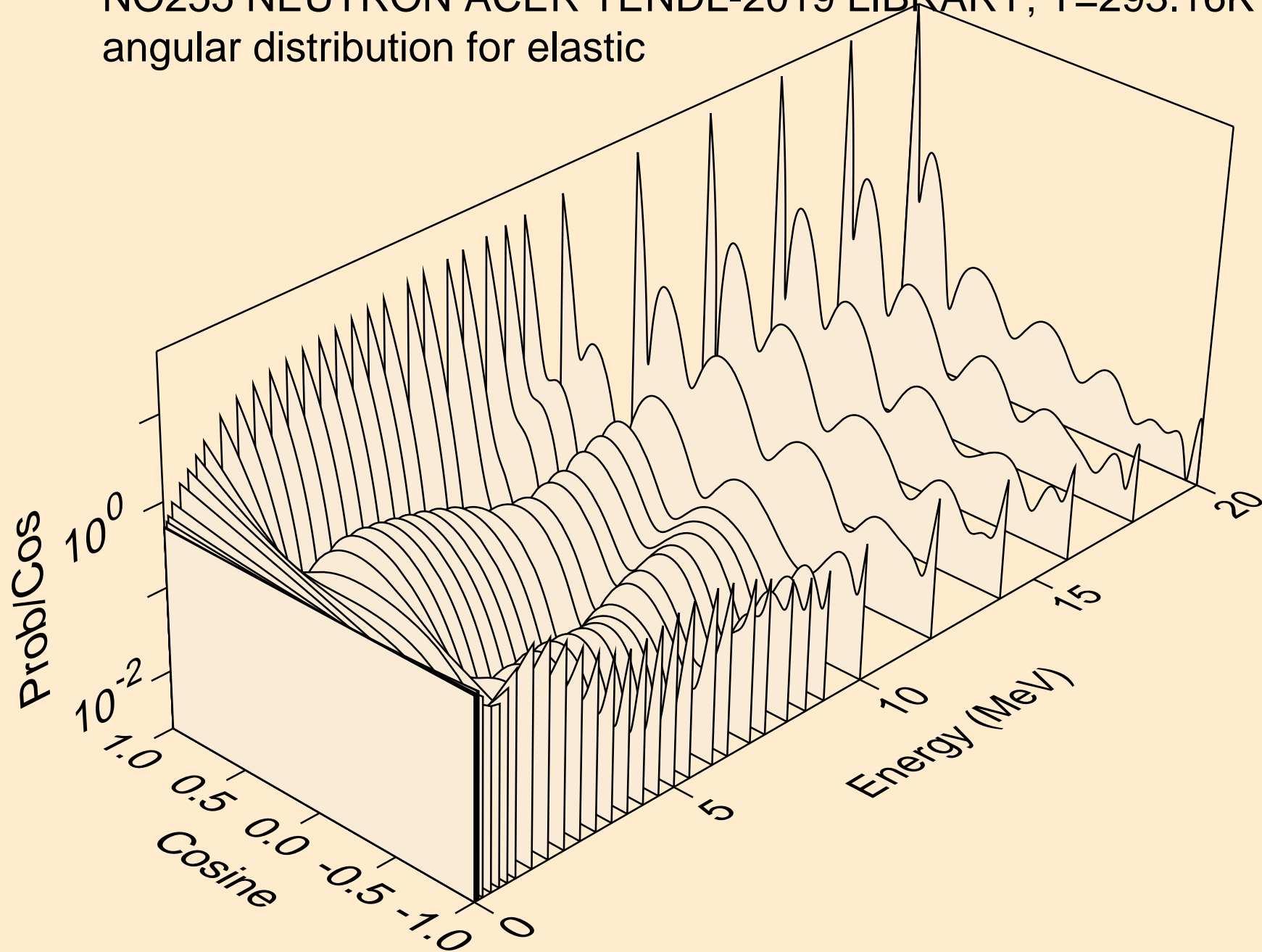


NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

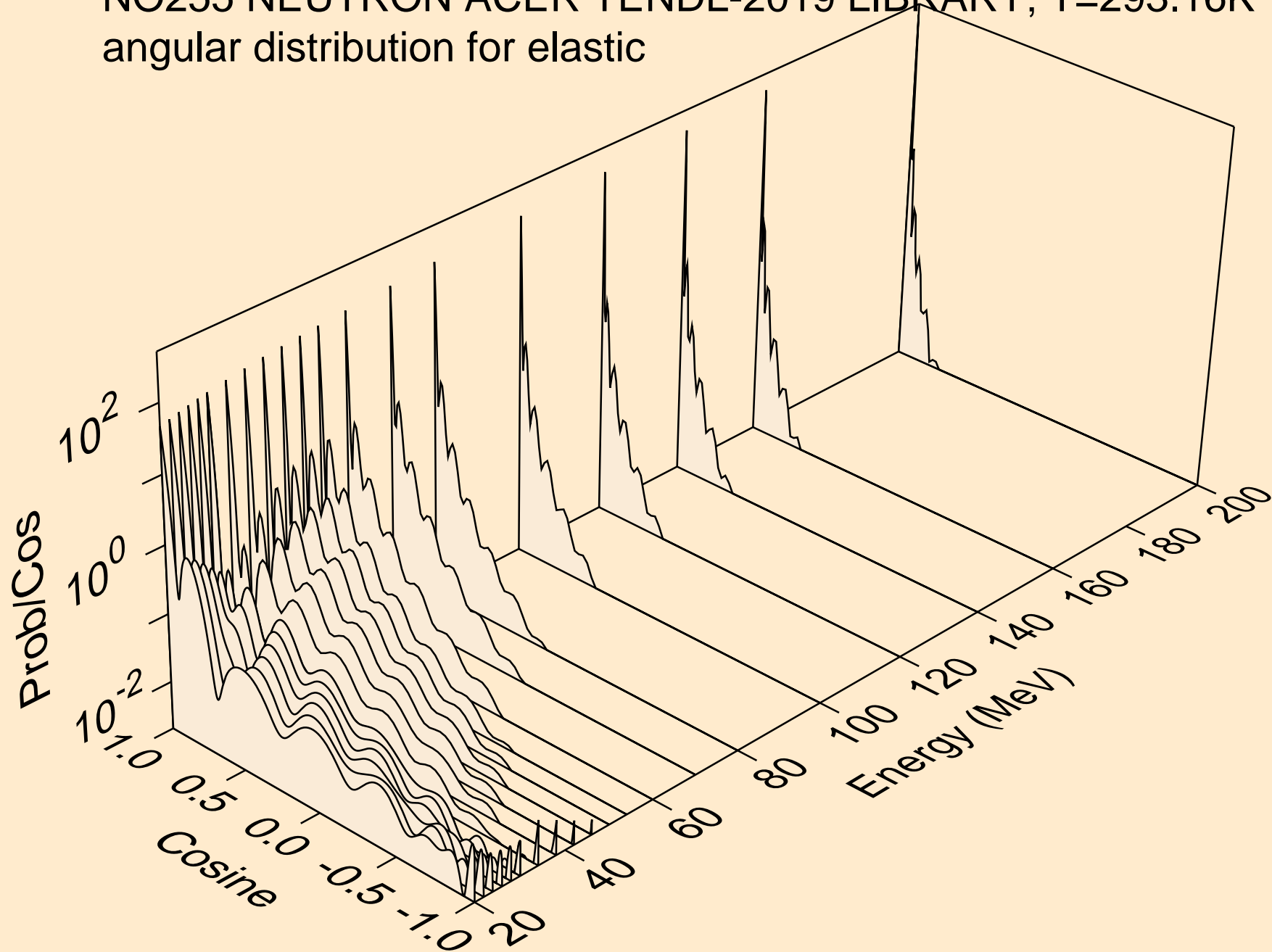
Threshold reactions



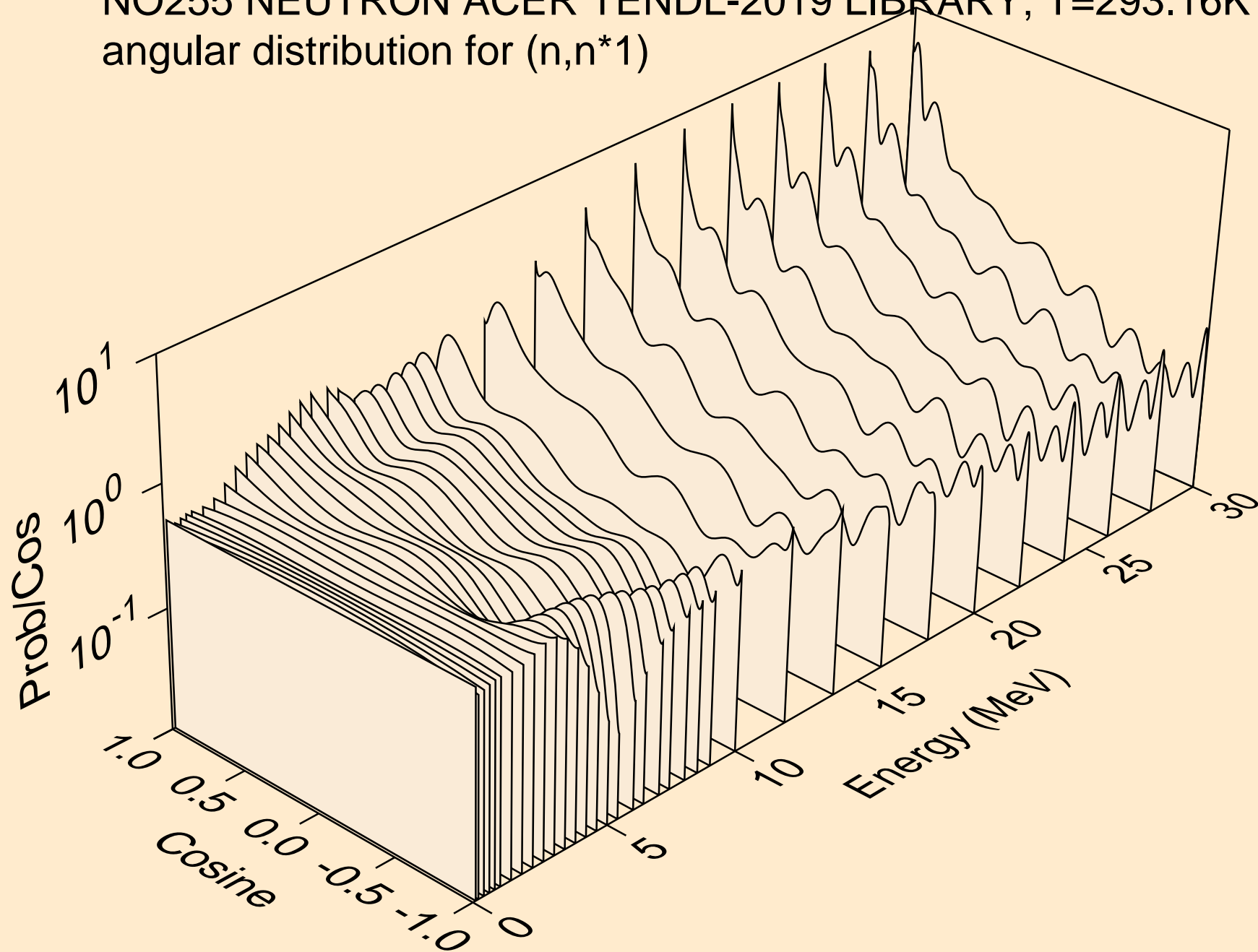
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



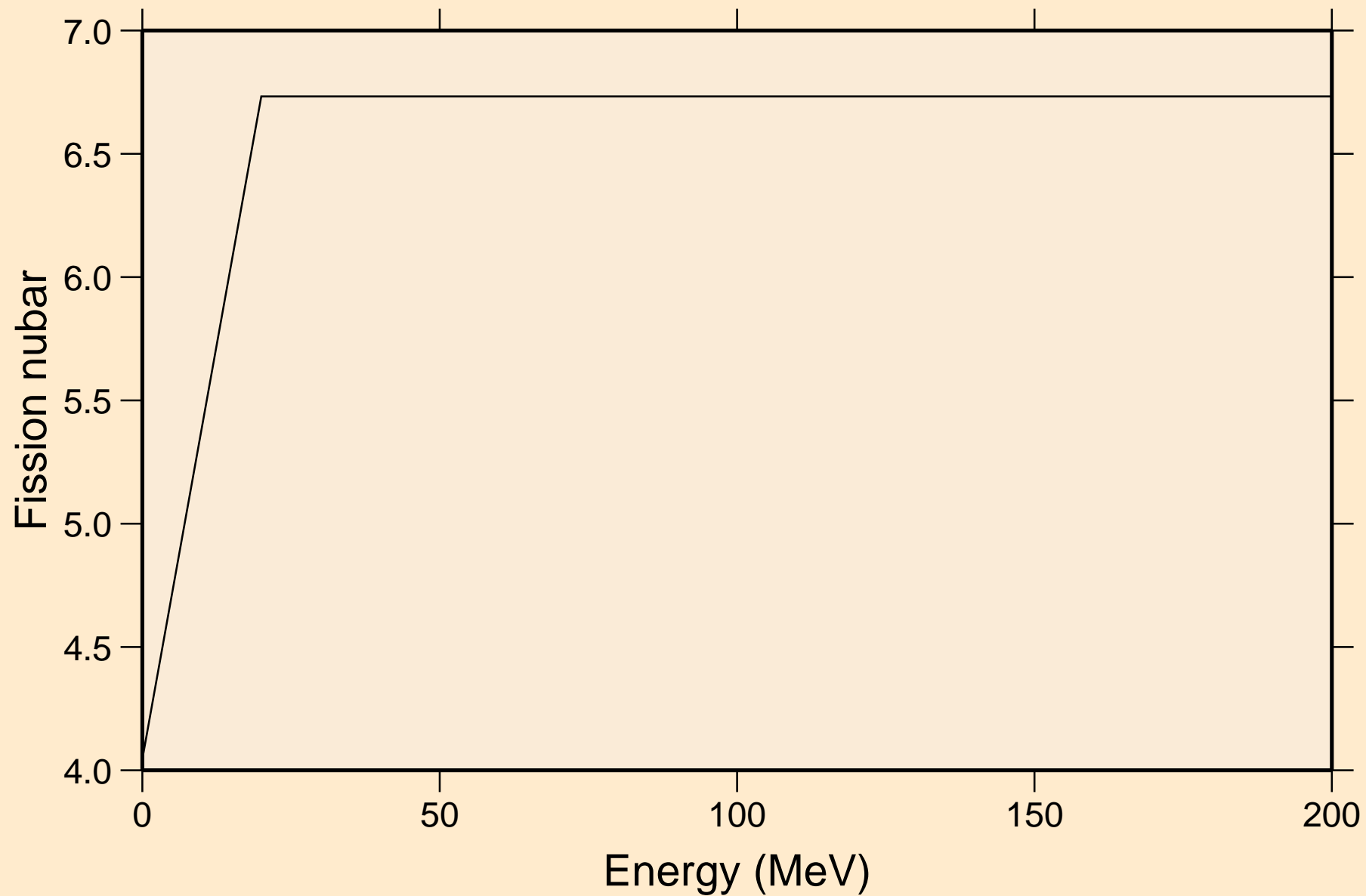
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



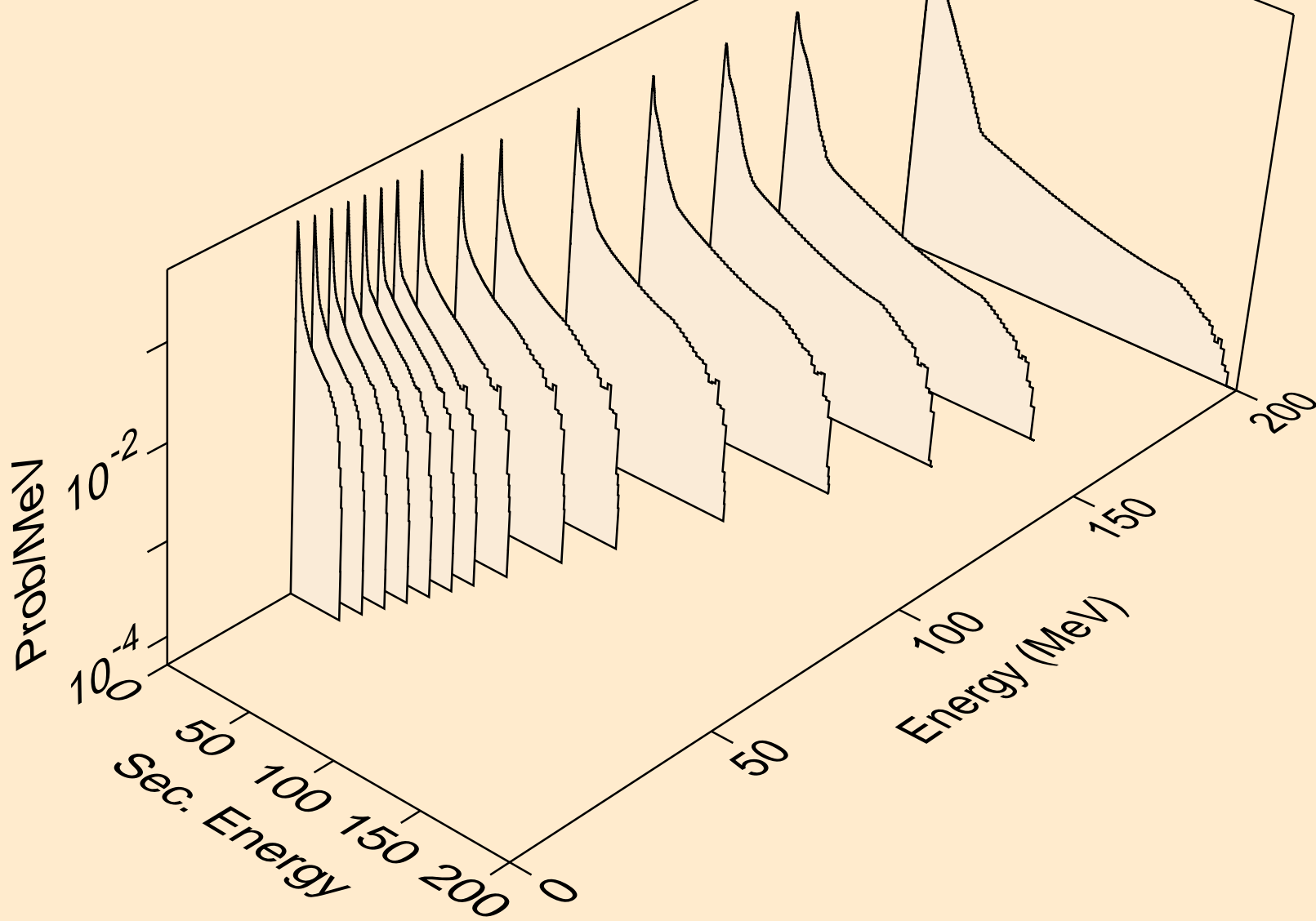
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



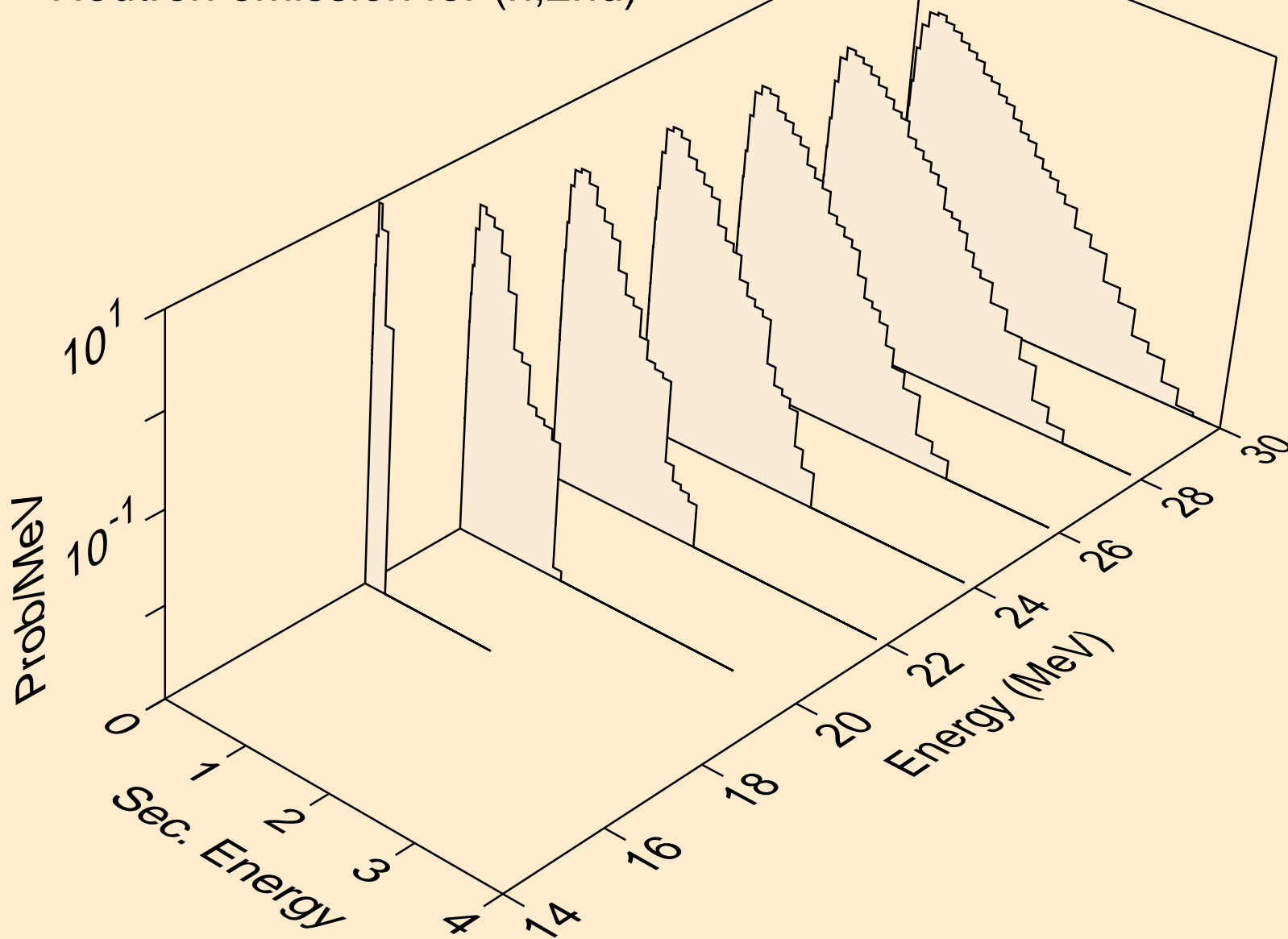
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Total fission nubar



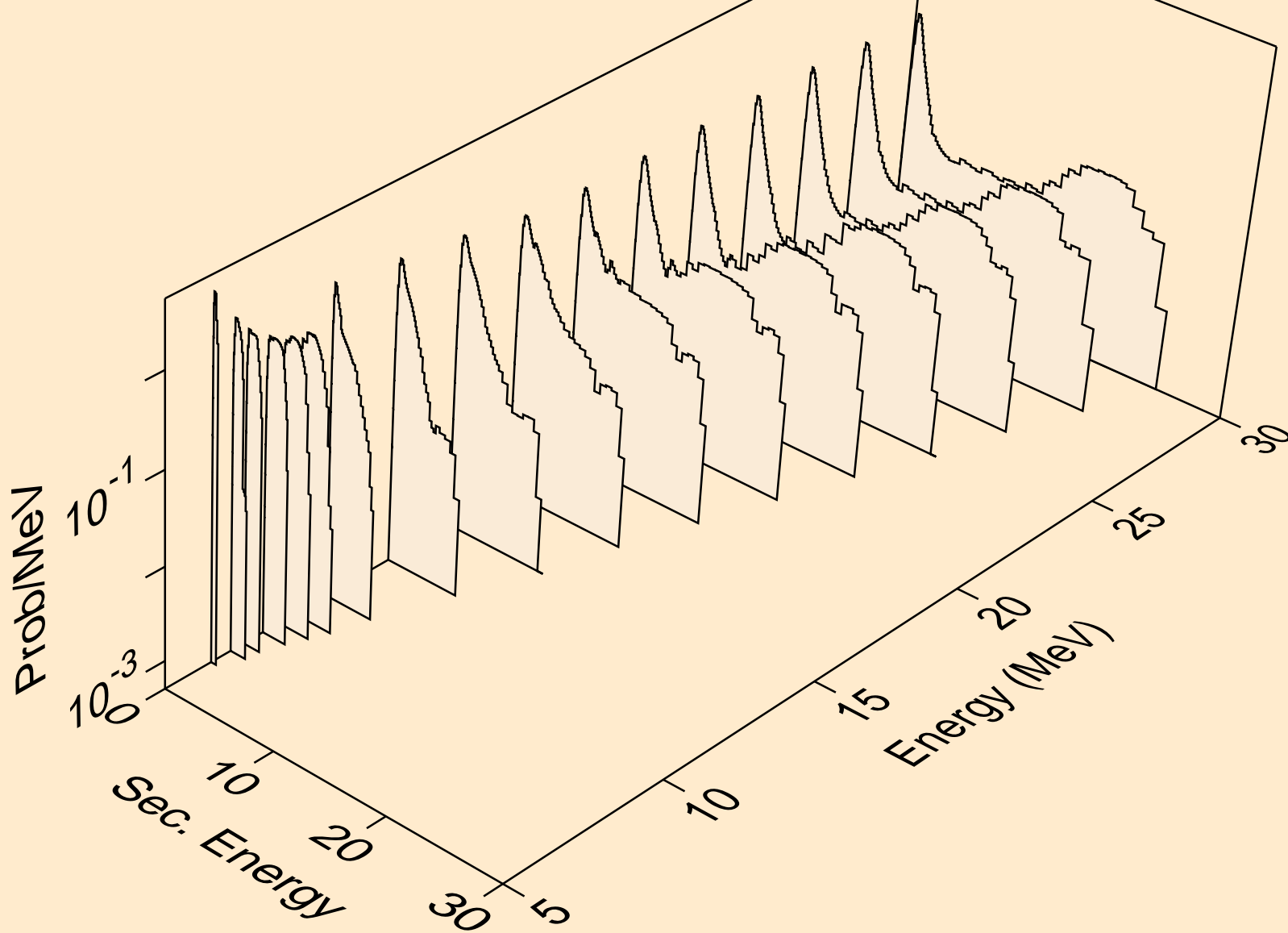
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



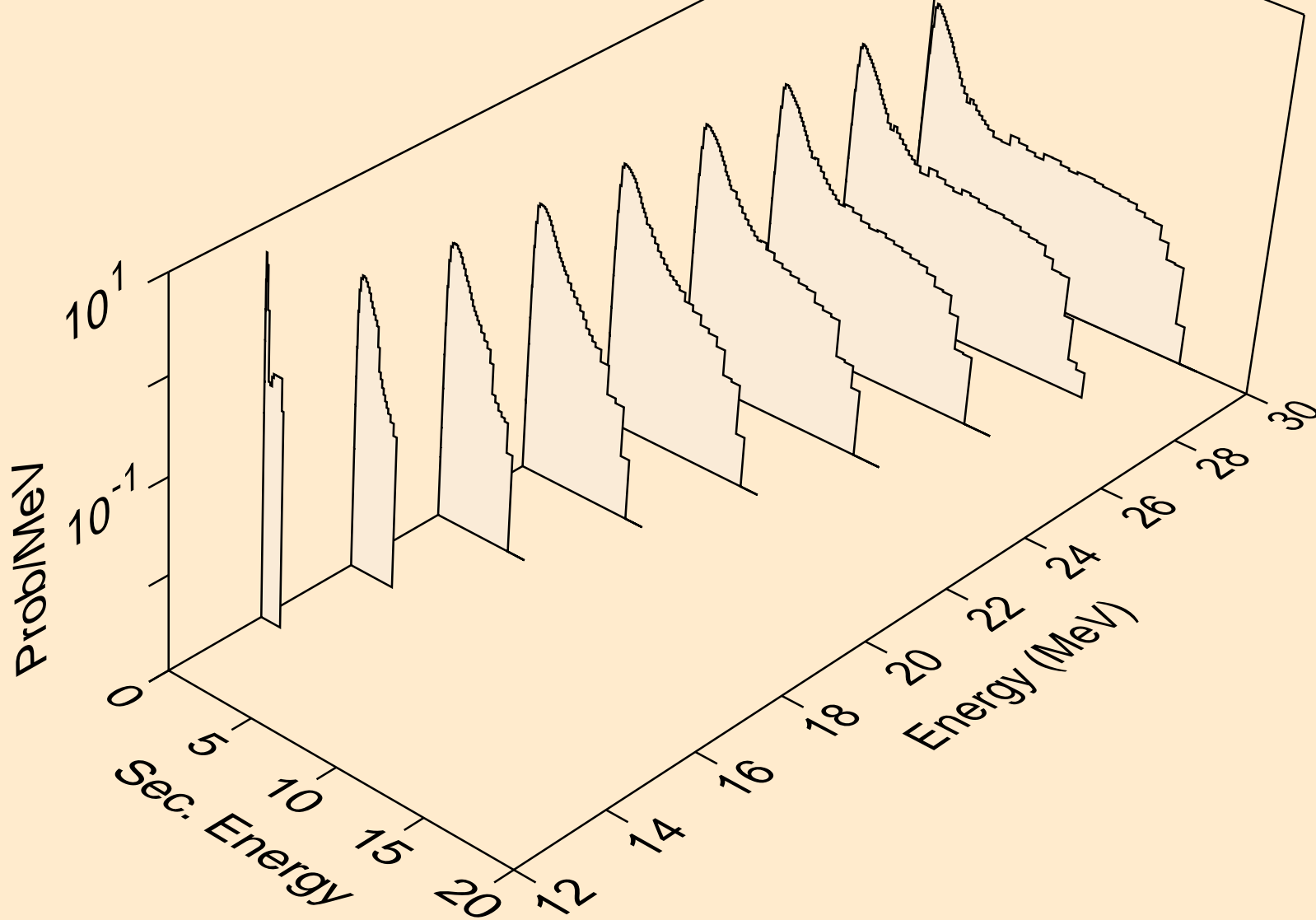
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



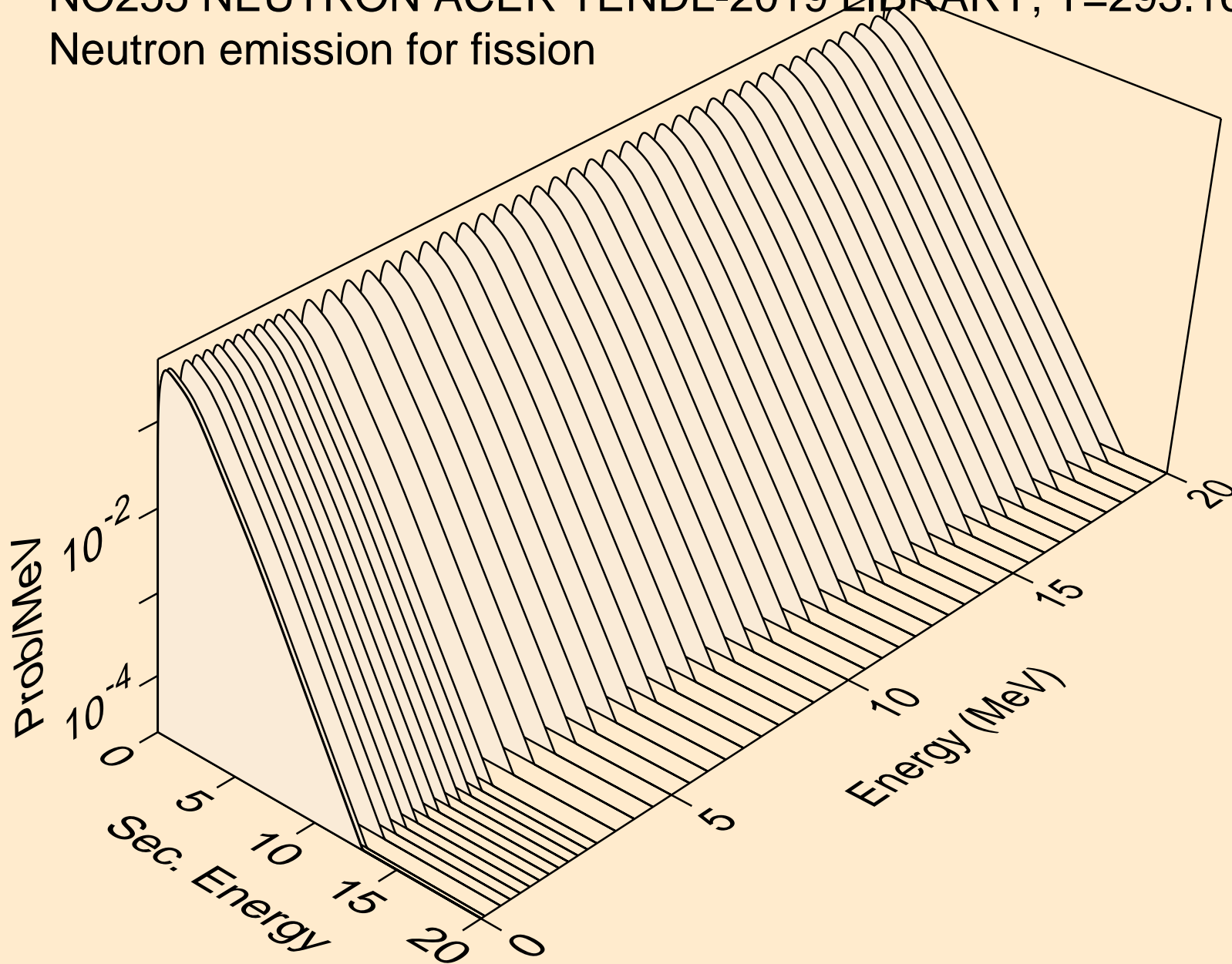
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



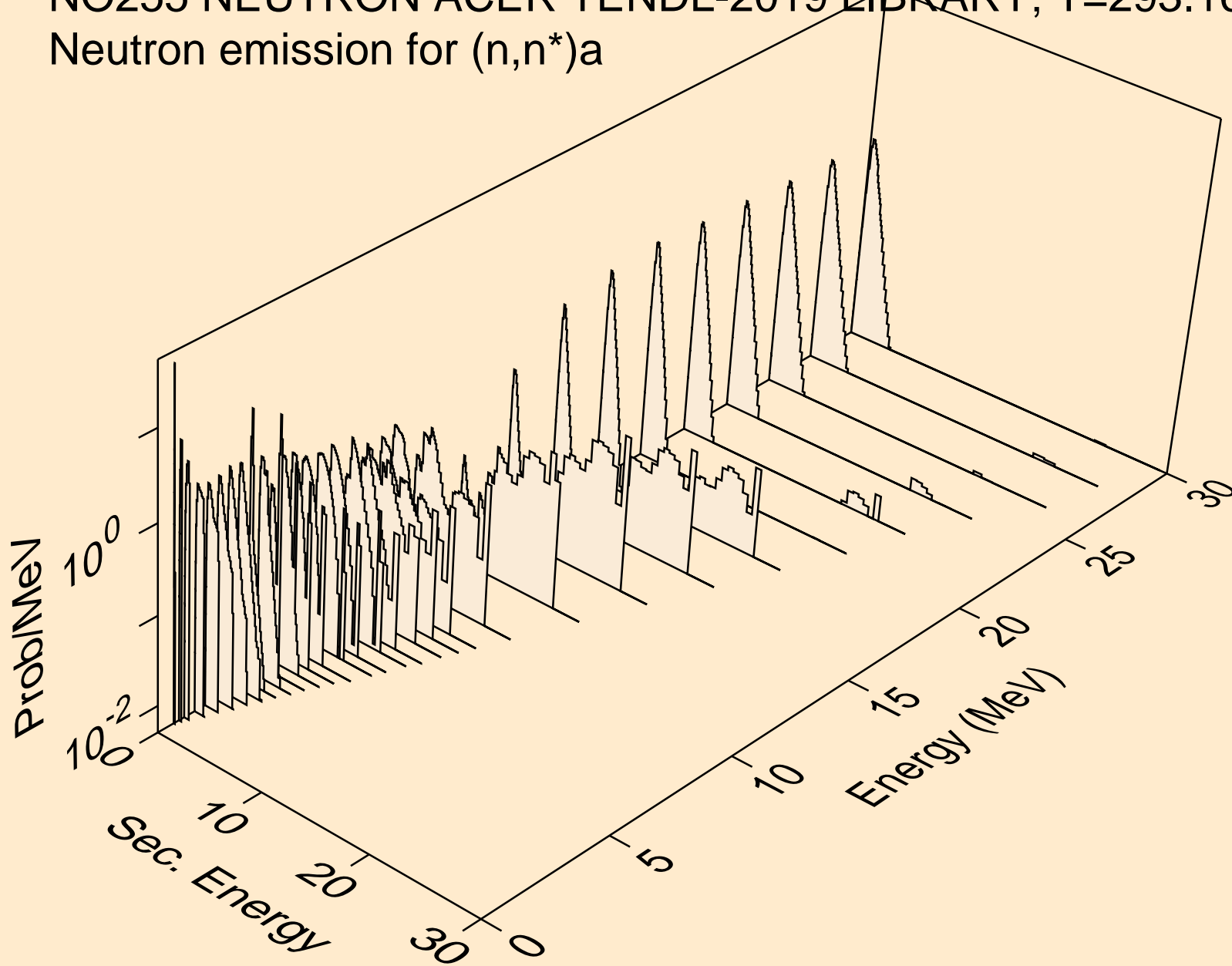
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



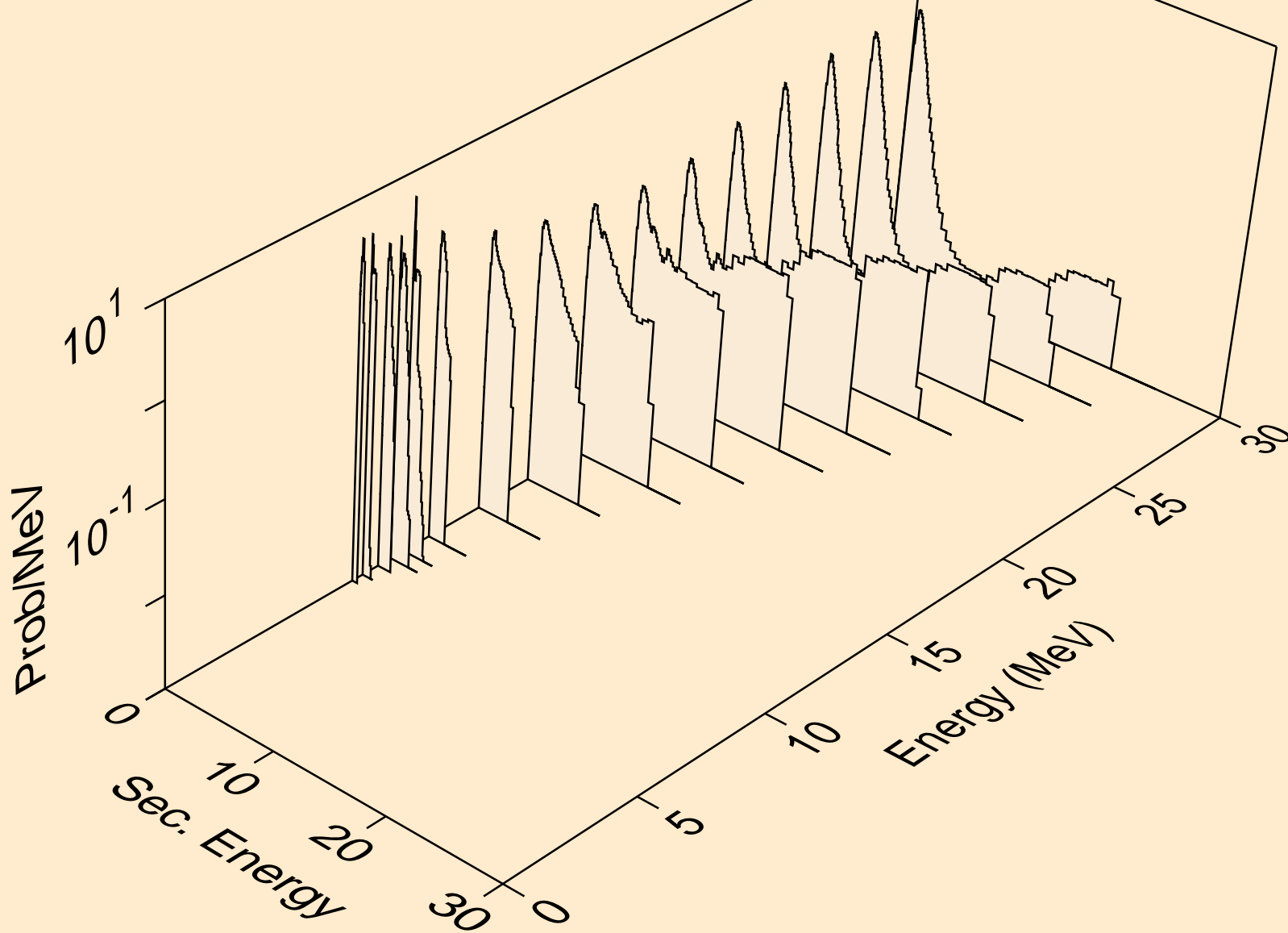
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for fission



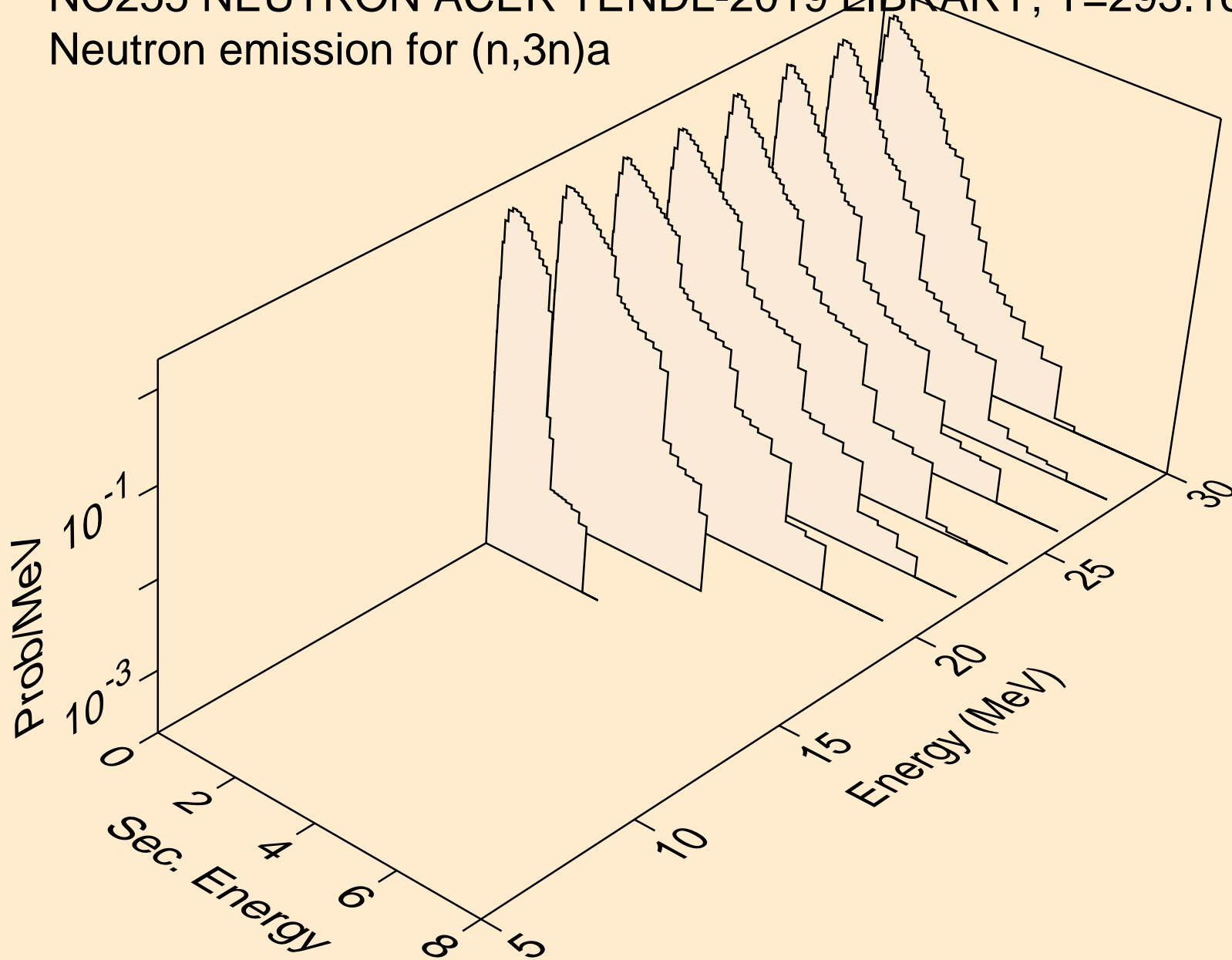
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



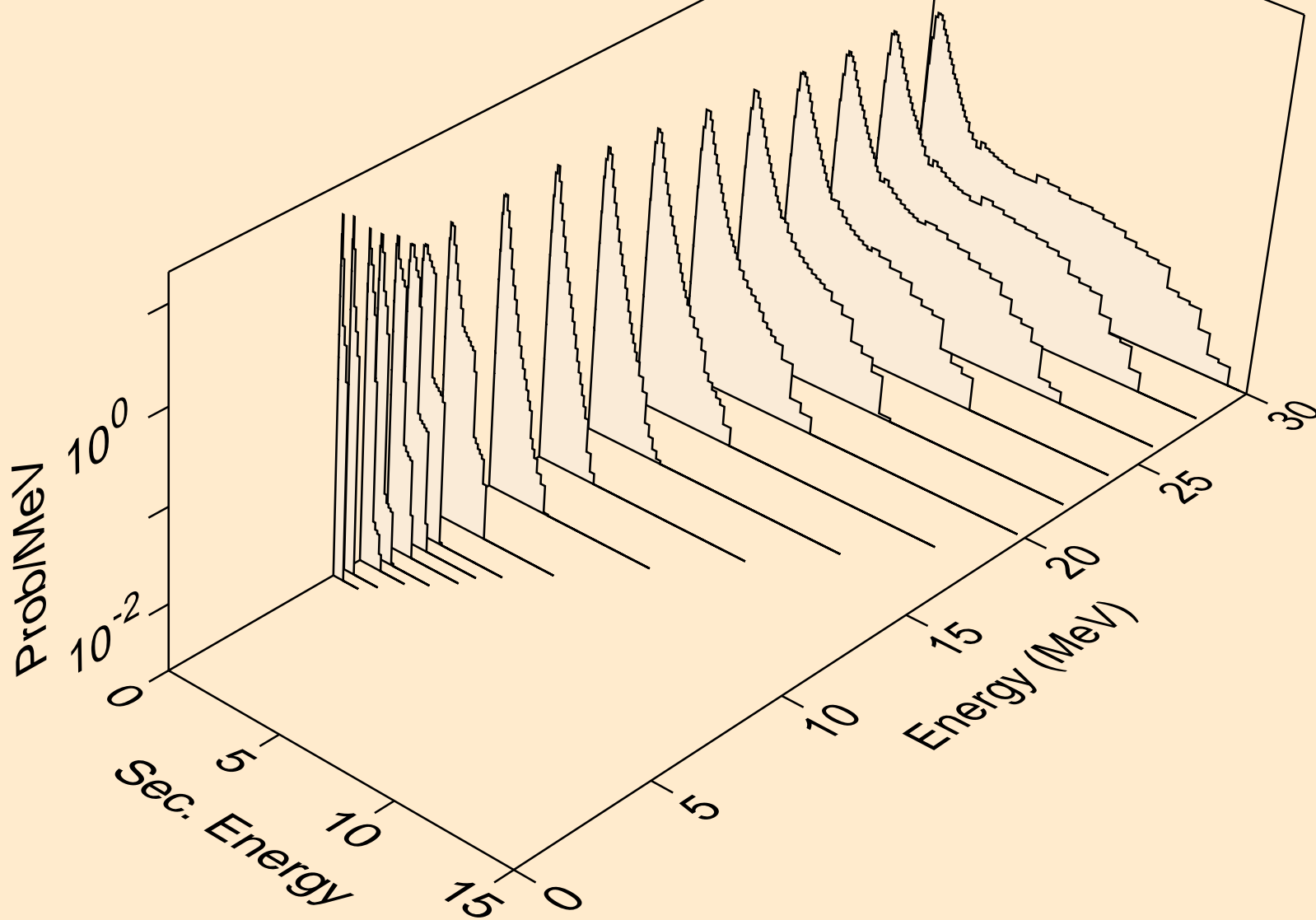
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



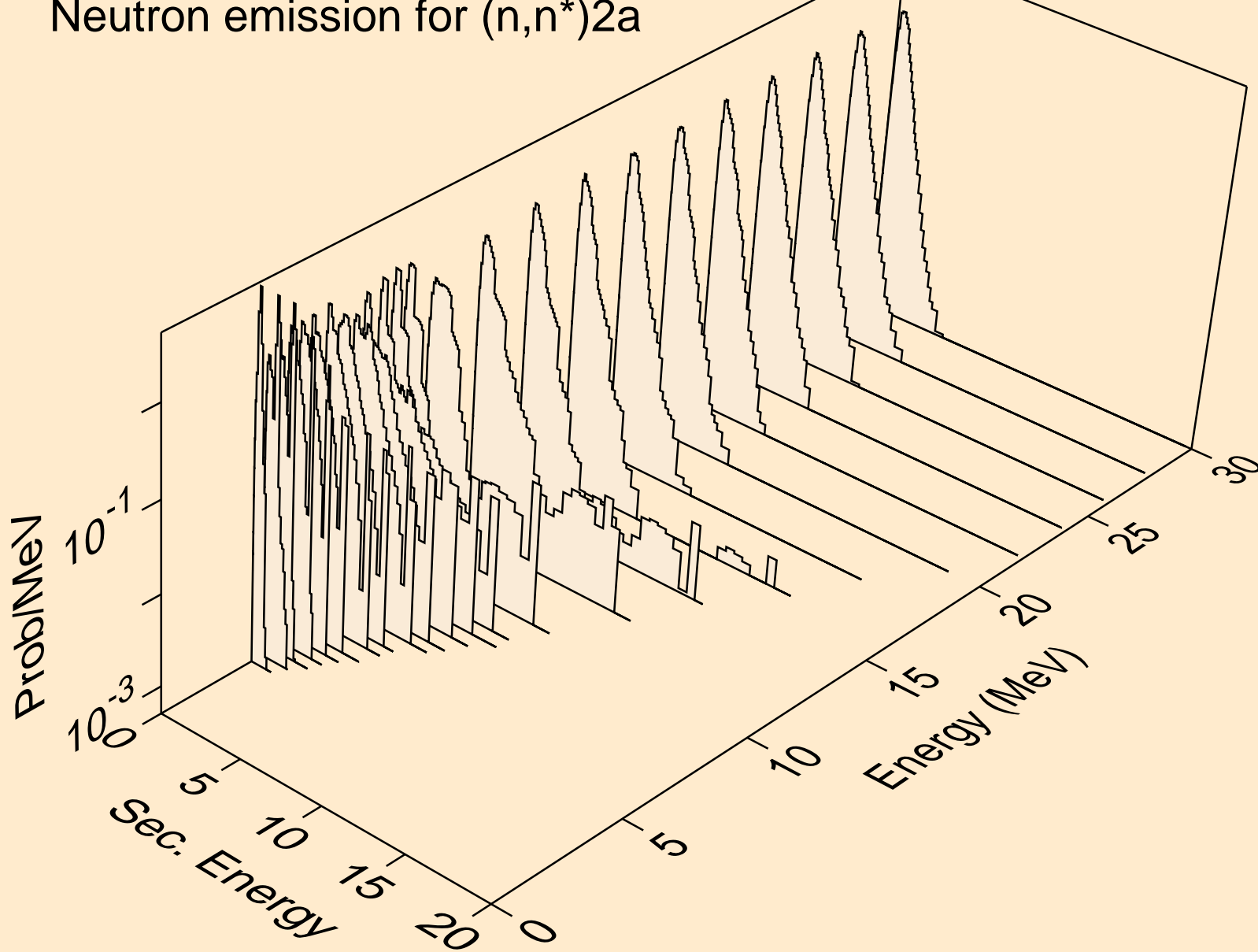
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



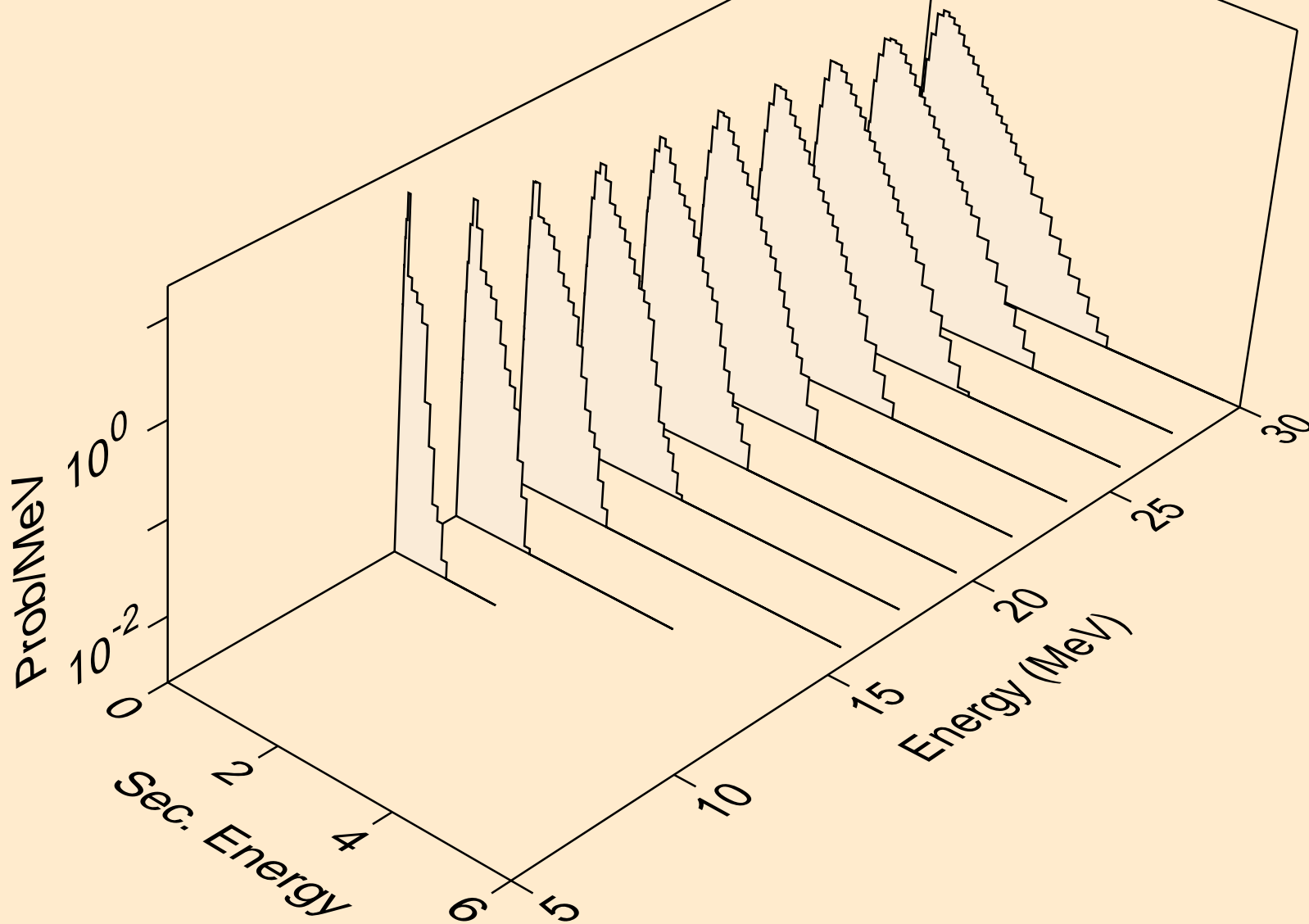
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



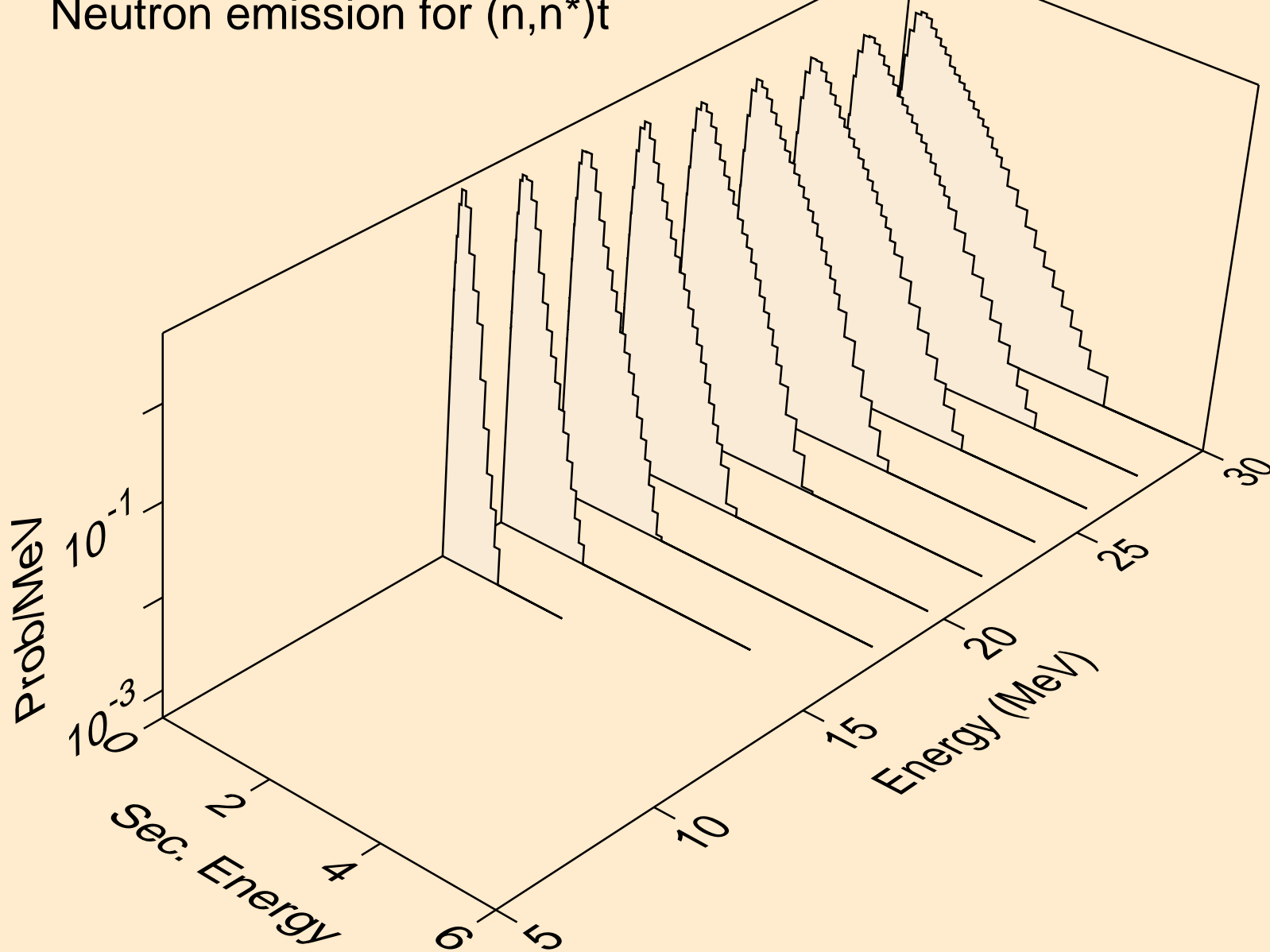
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



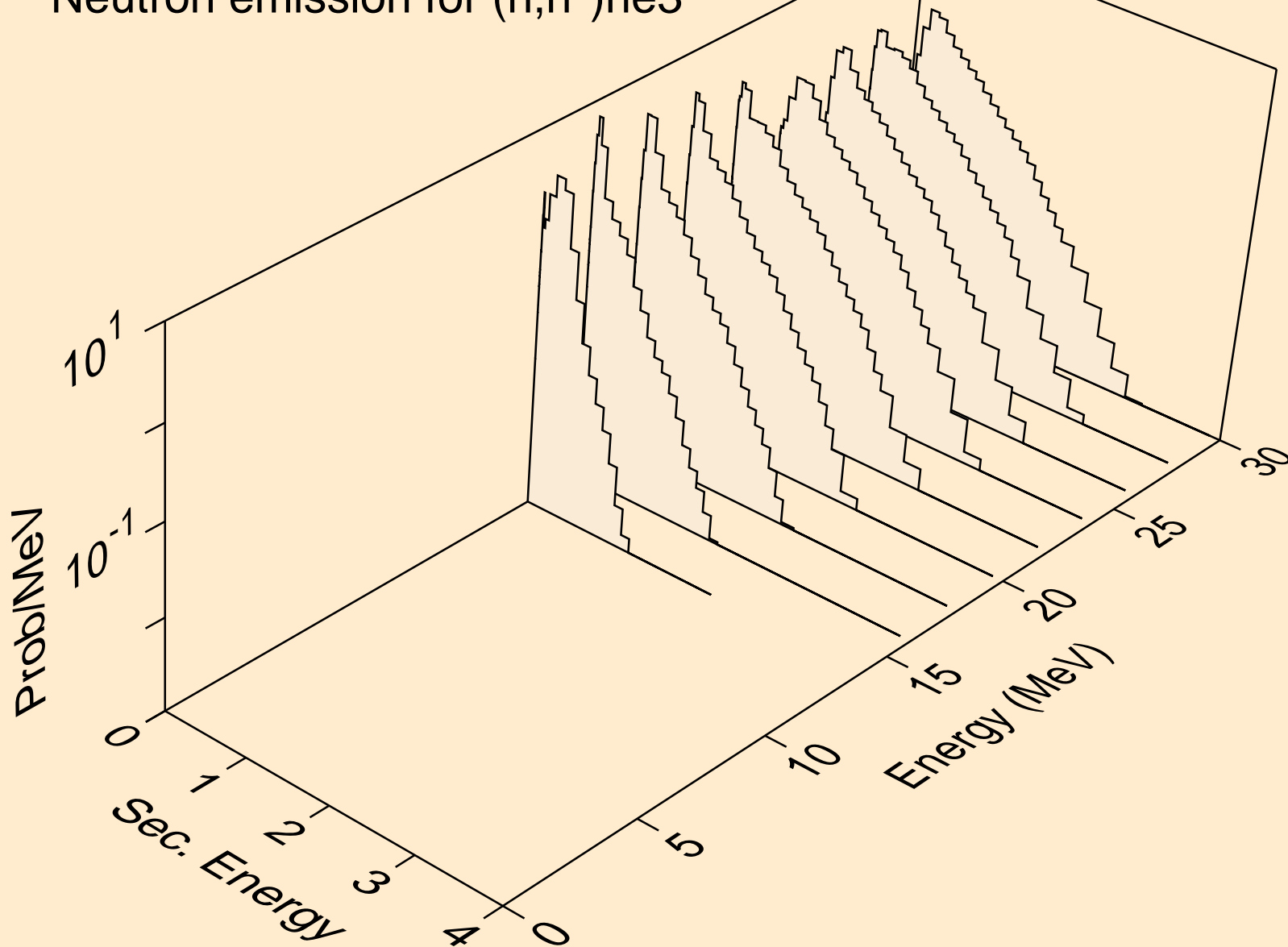
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



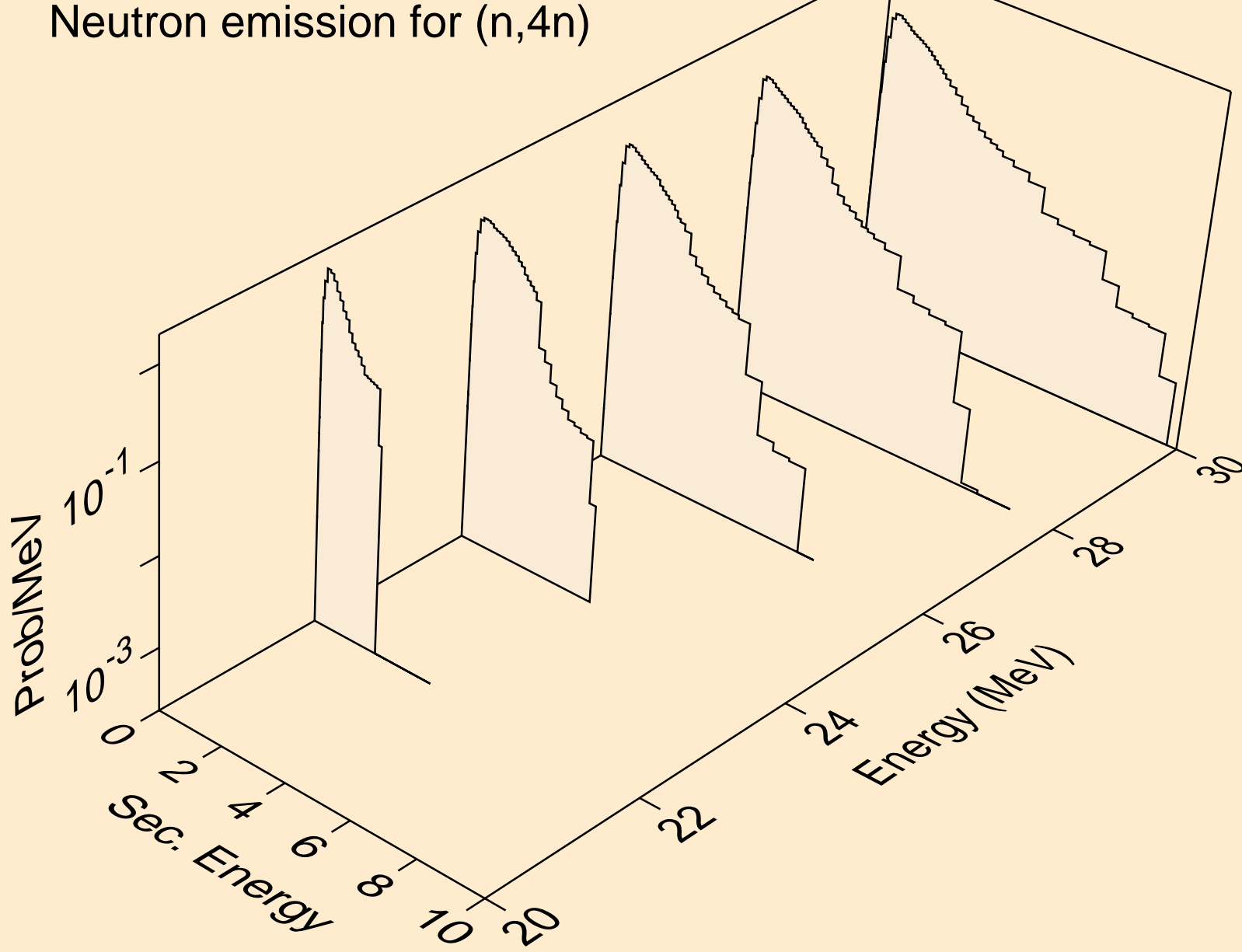
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



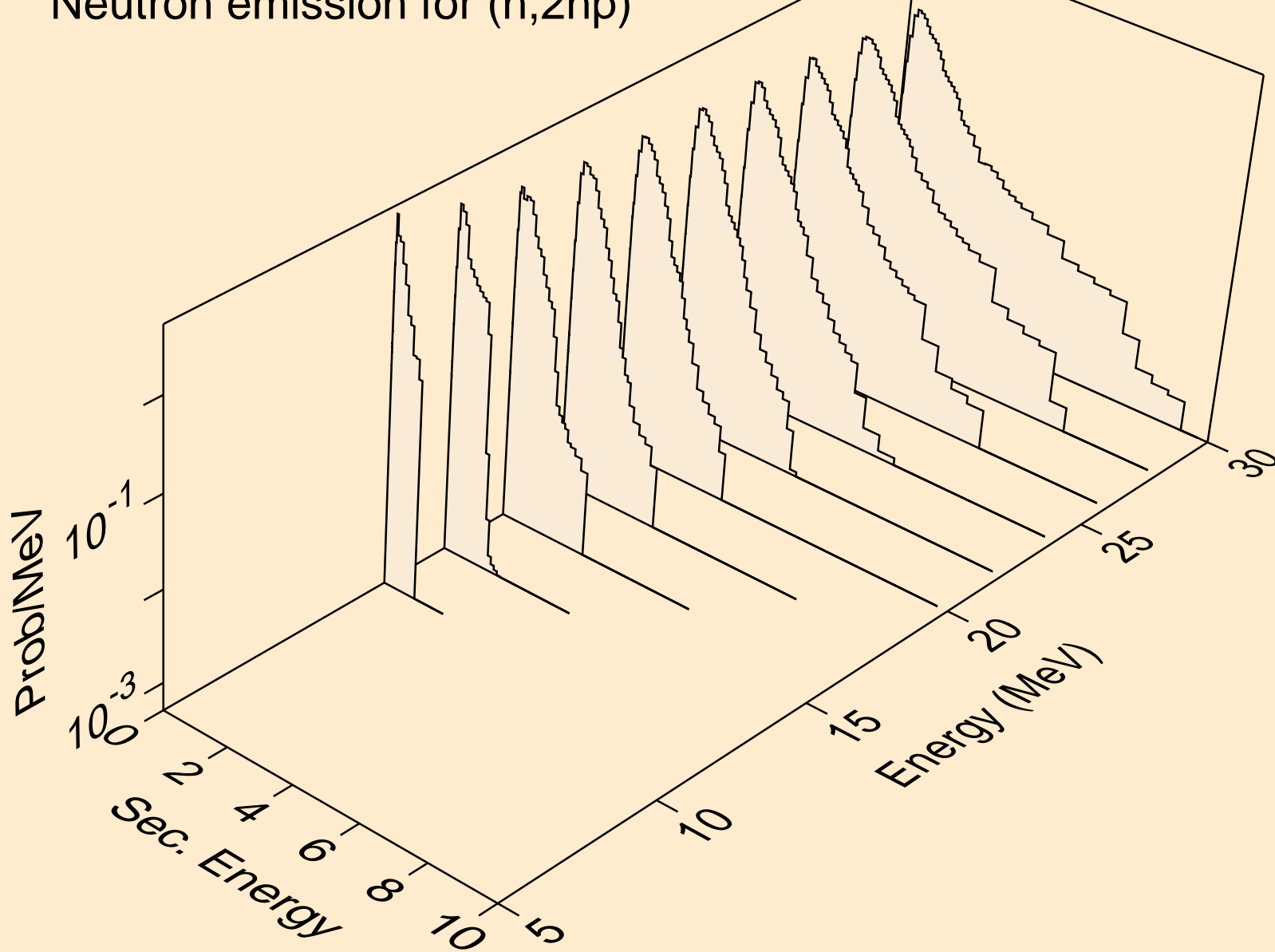
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



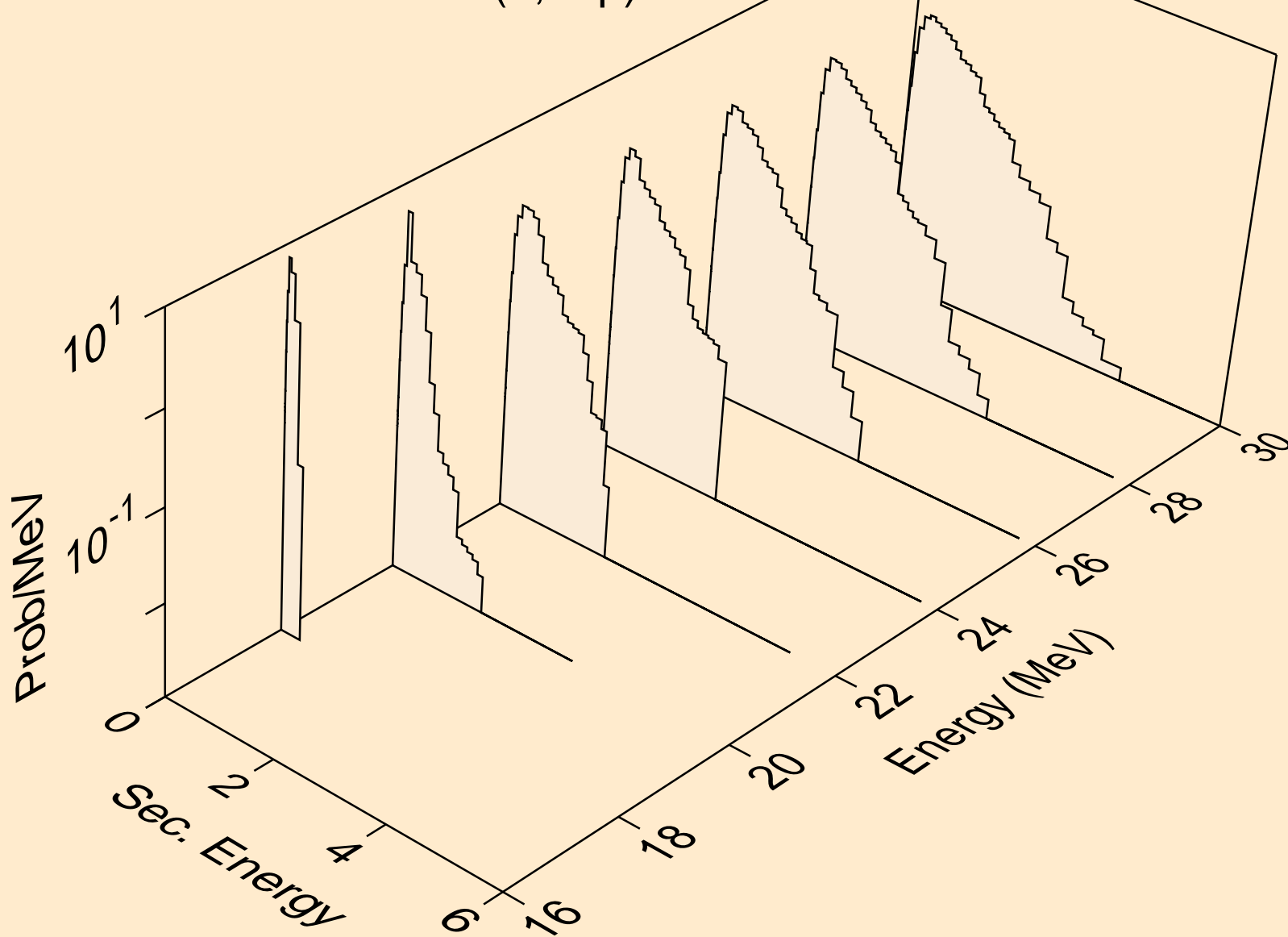
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



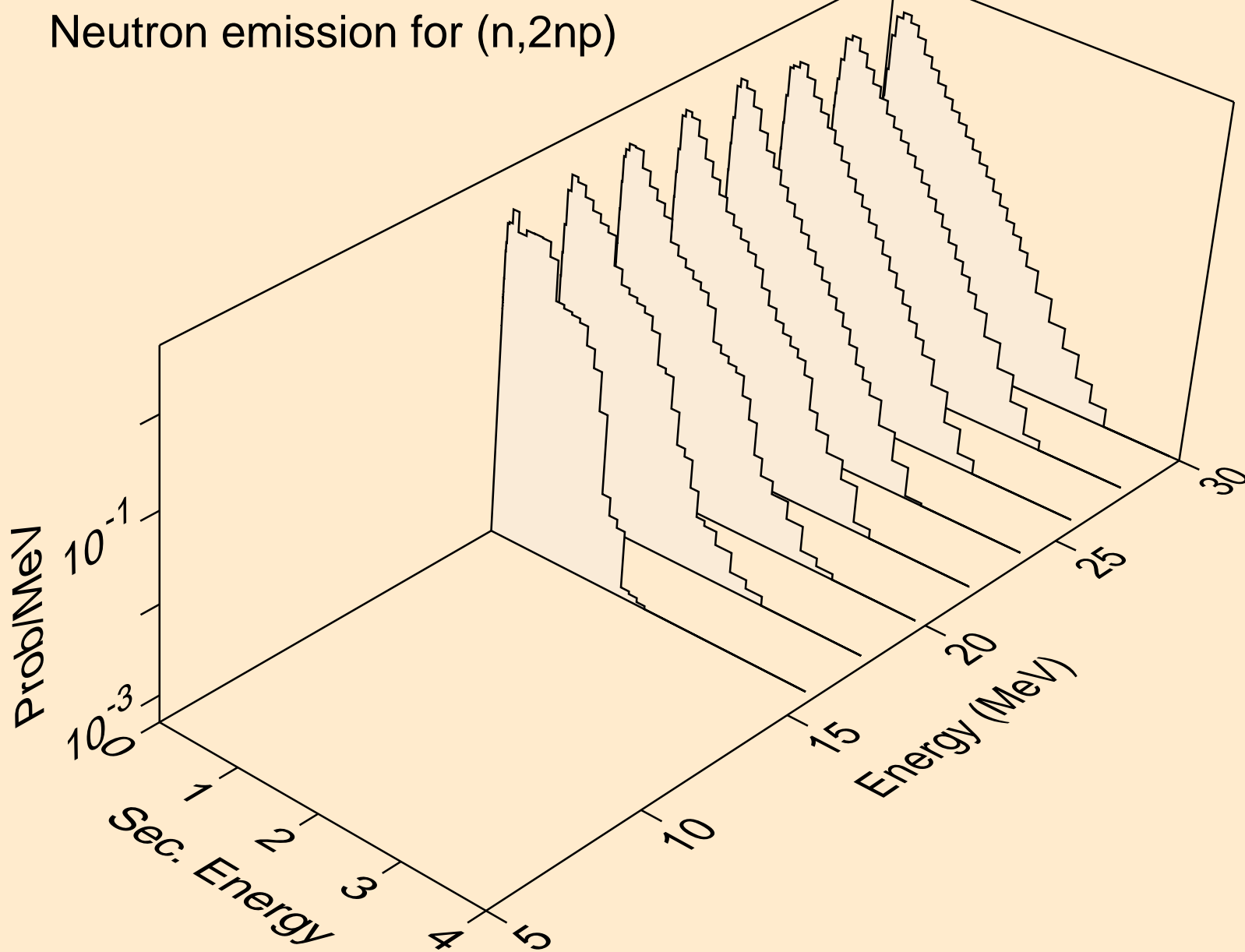
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



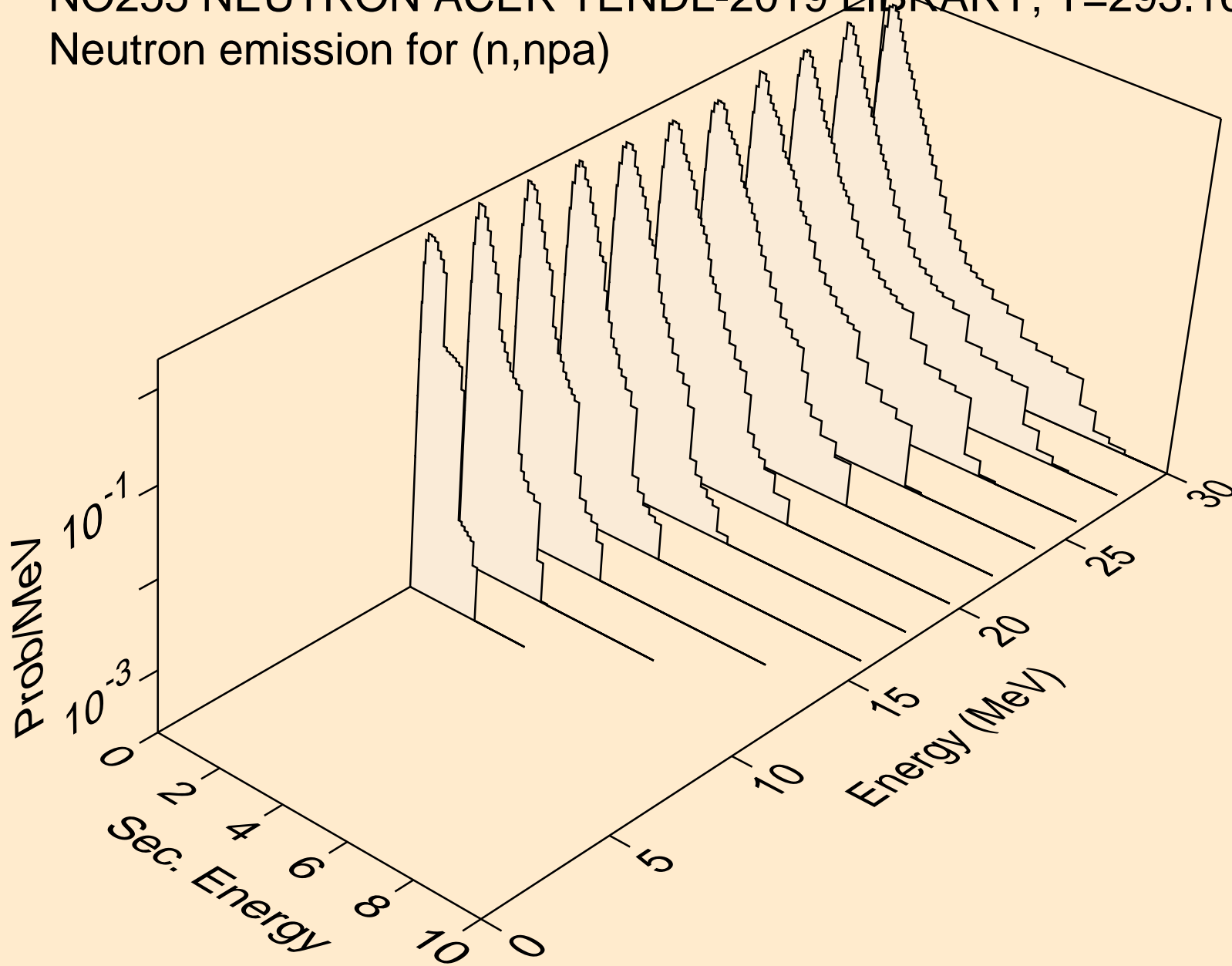
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



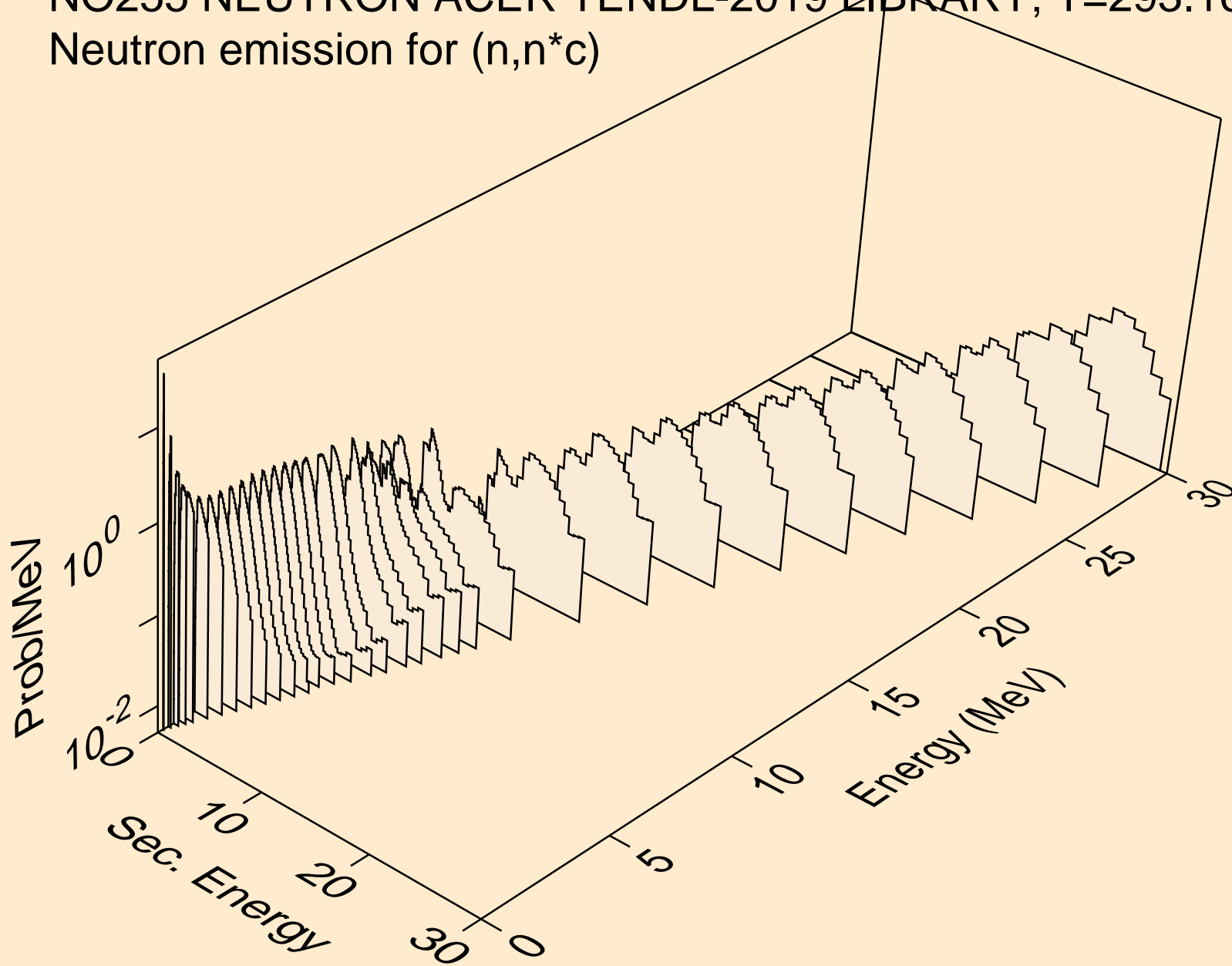
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)

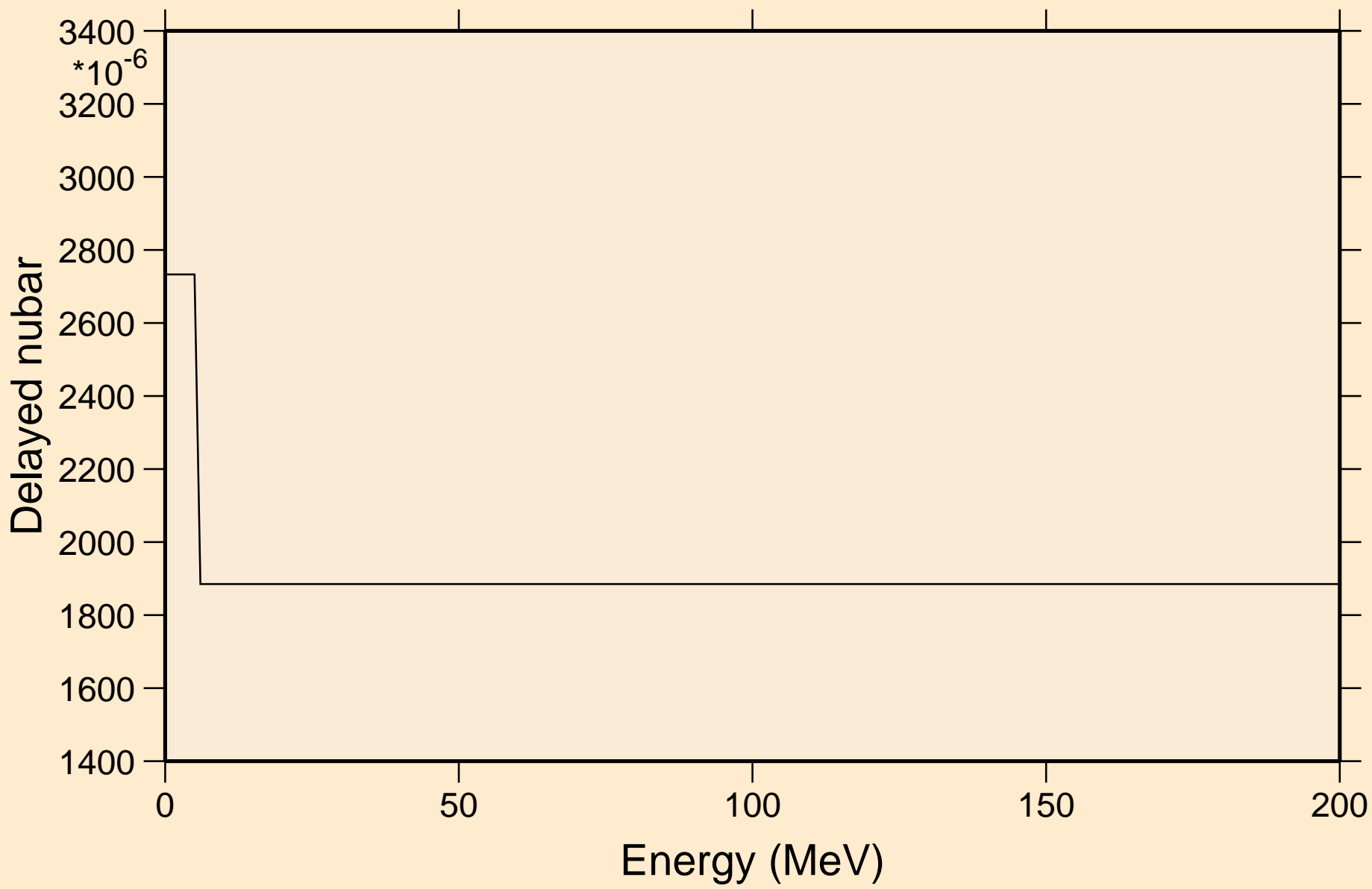


NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)

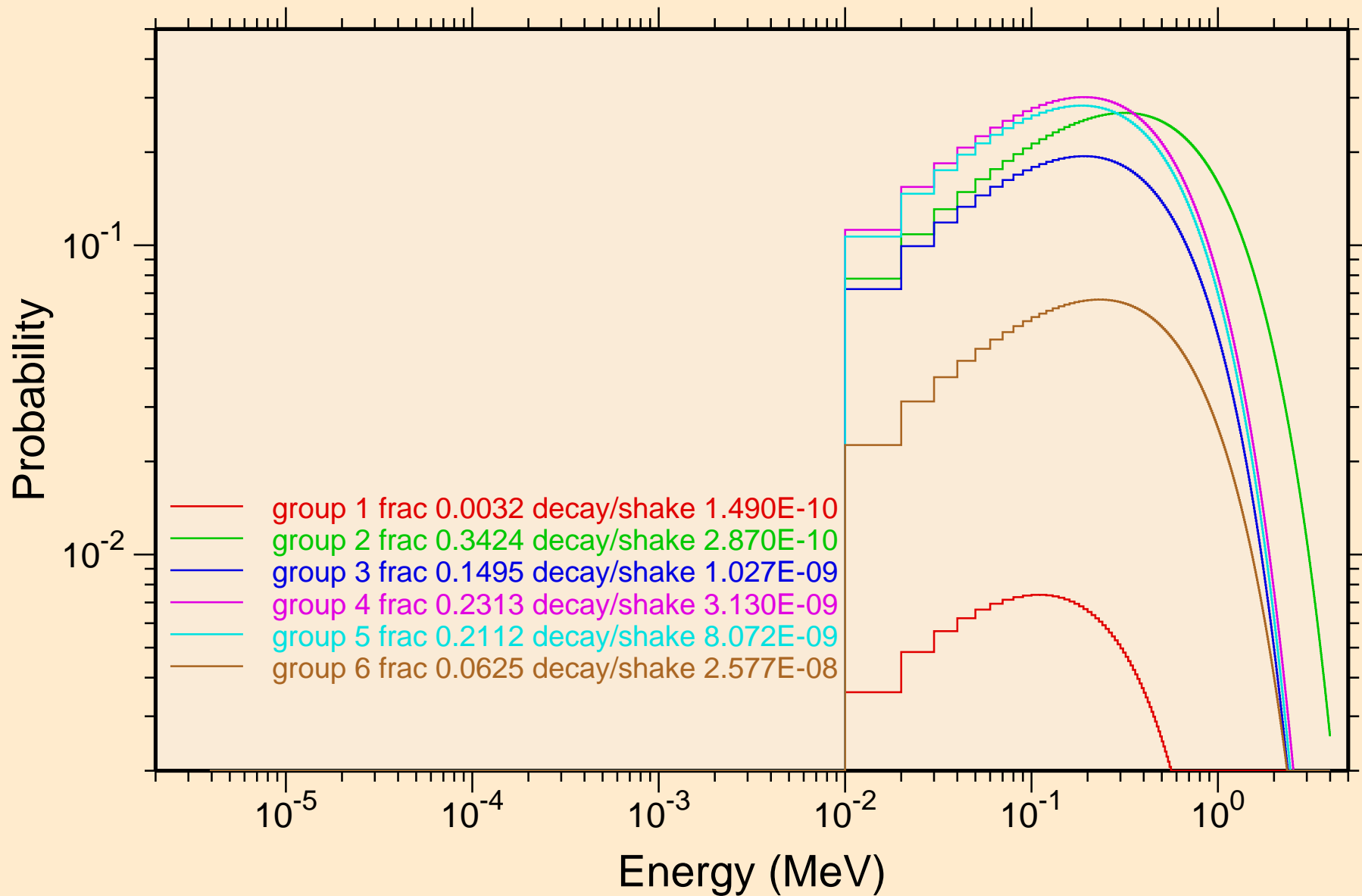


NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

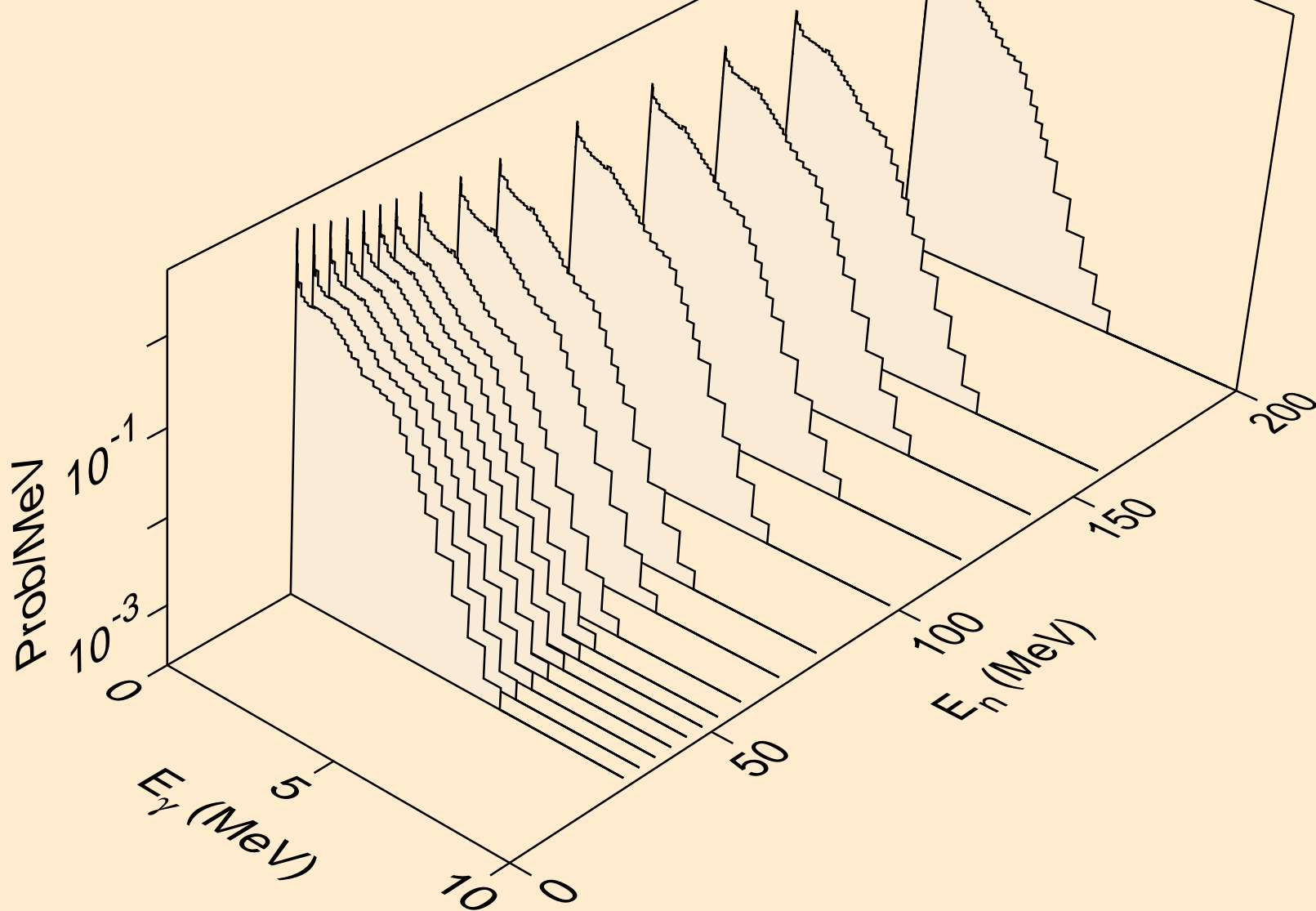
Delayed nubar



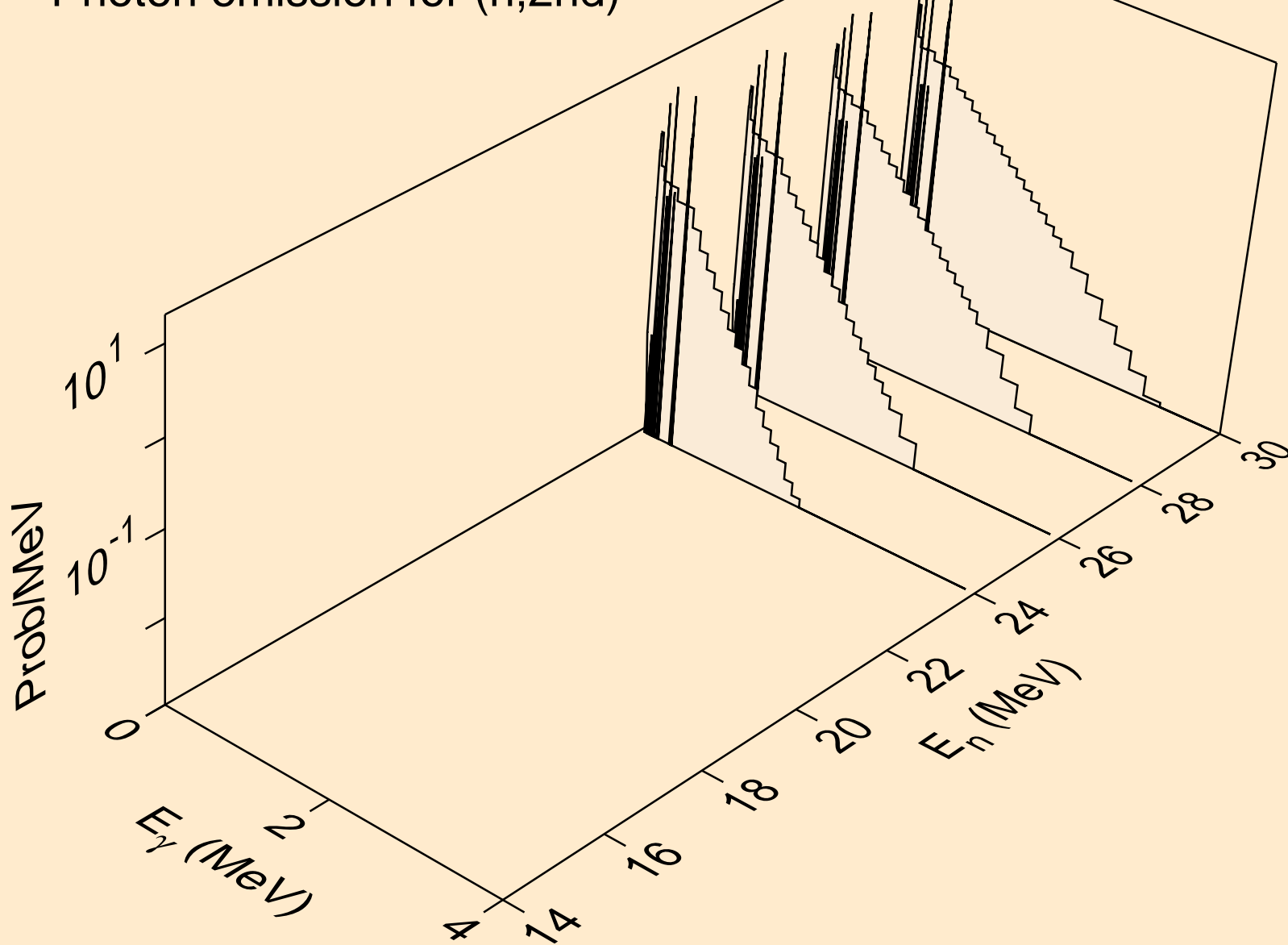
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Delayed neutron spectra



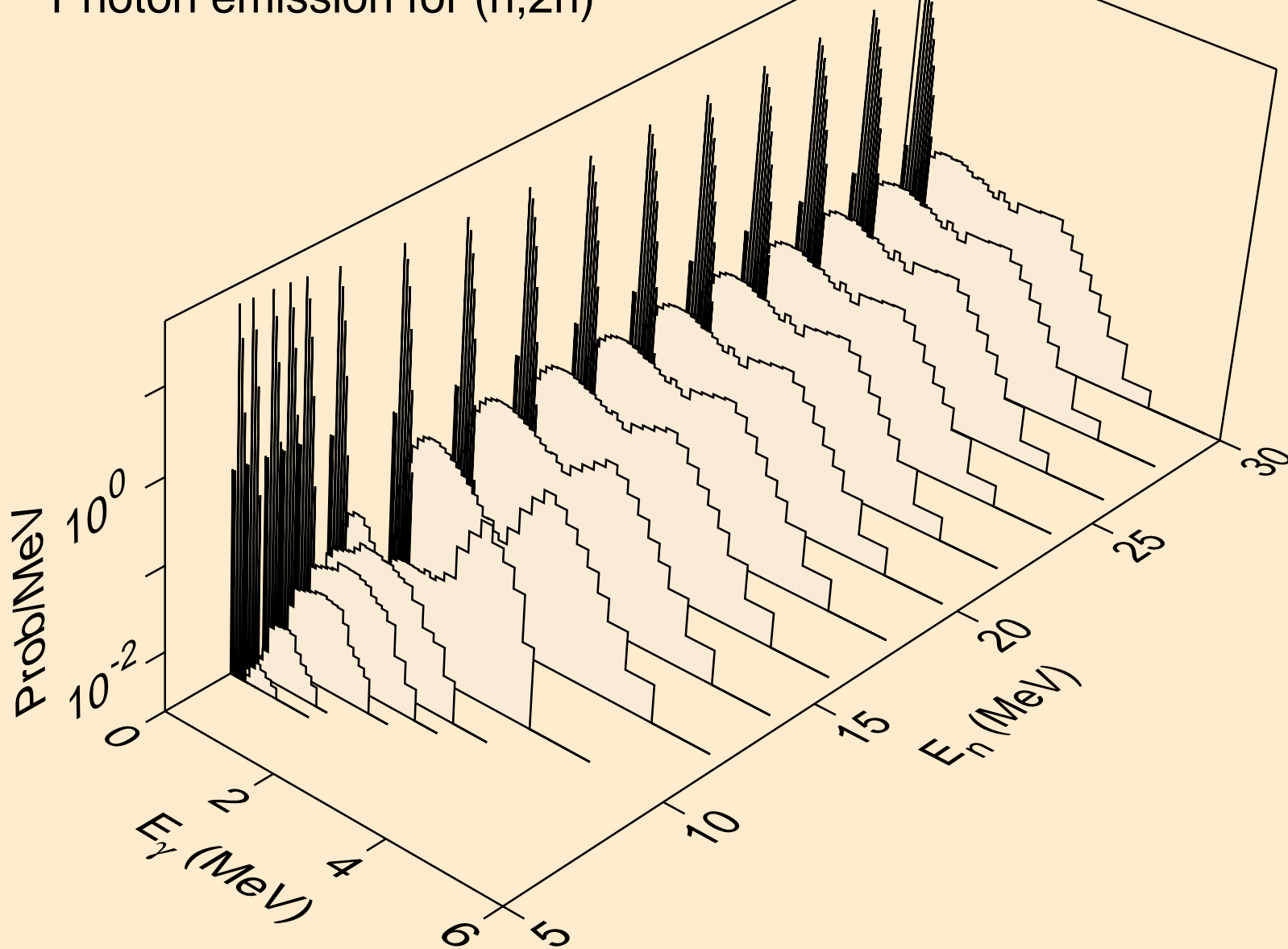
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



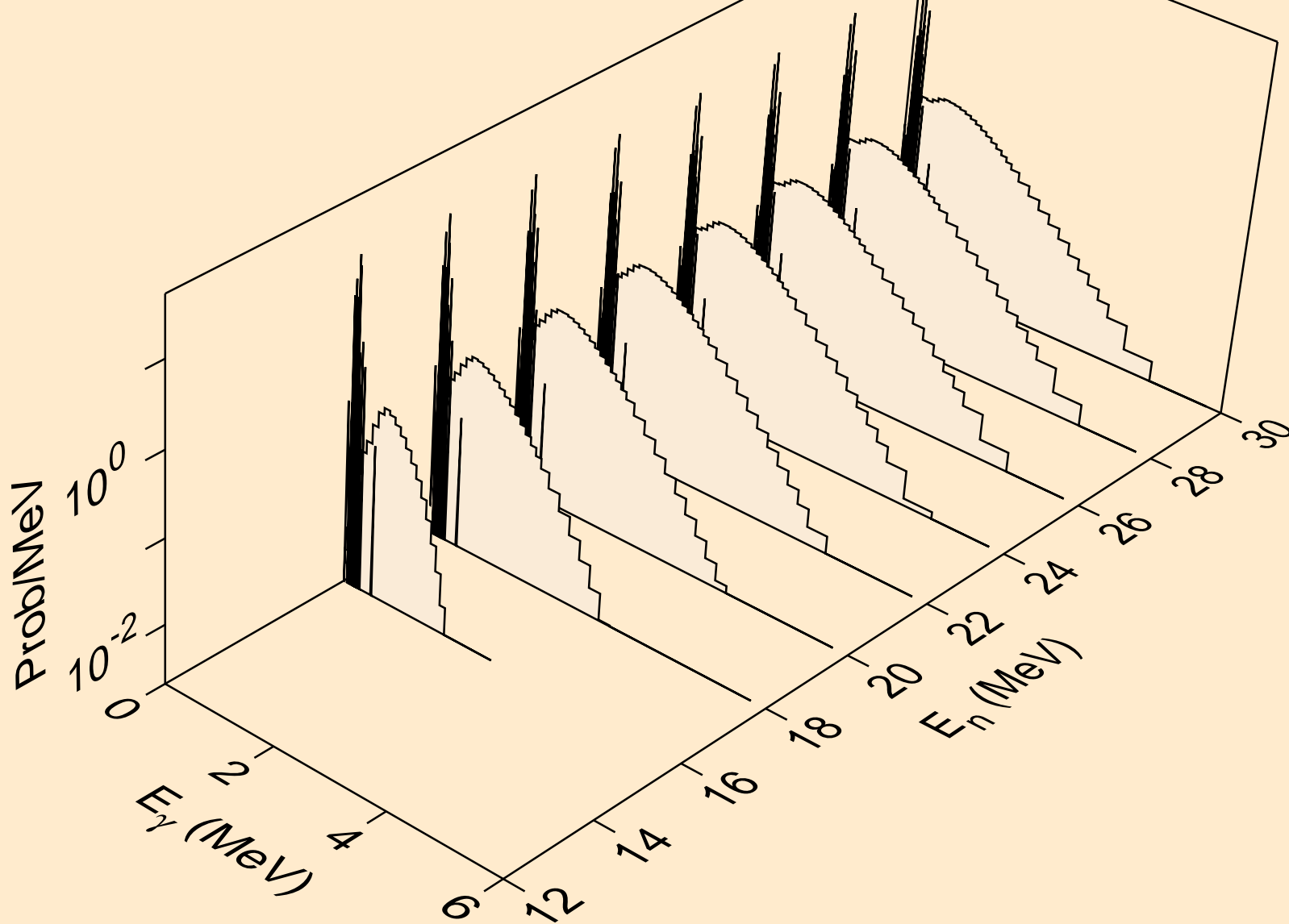
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



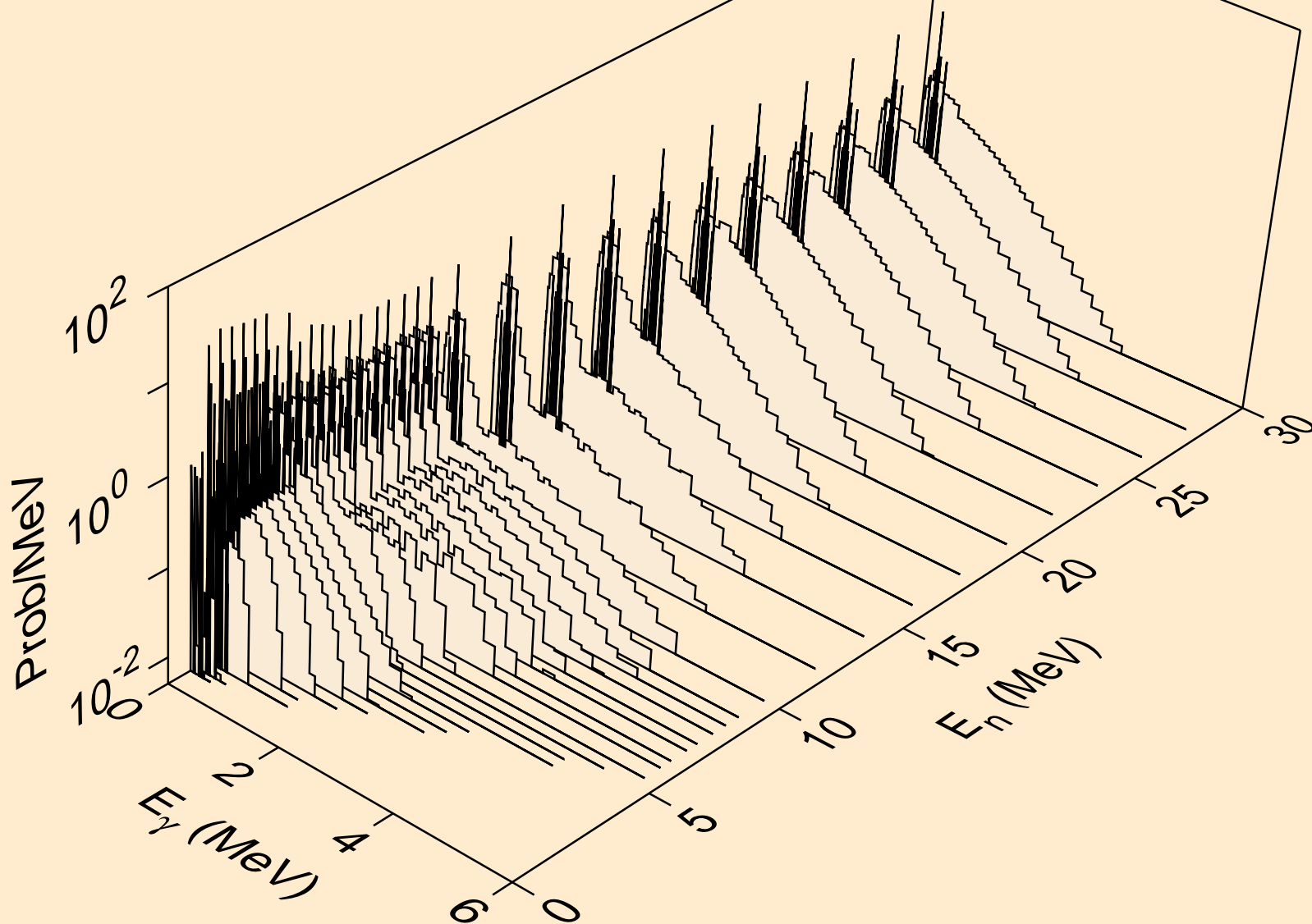
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



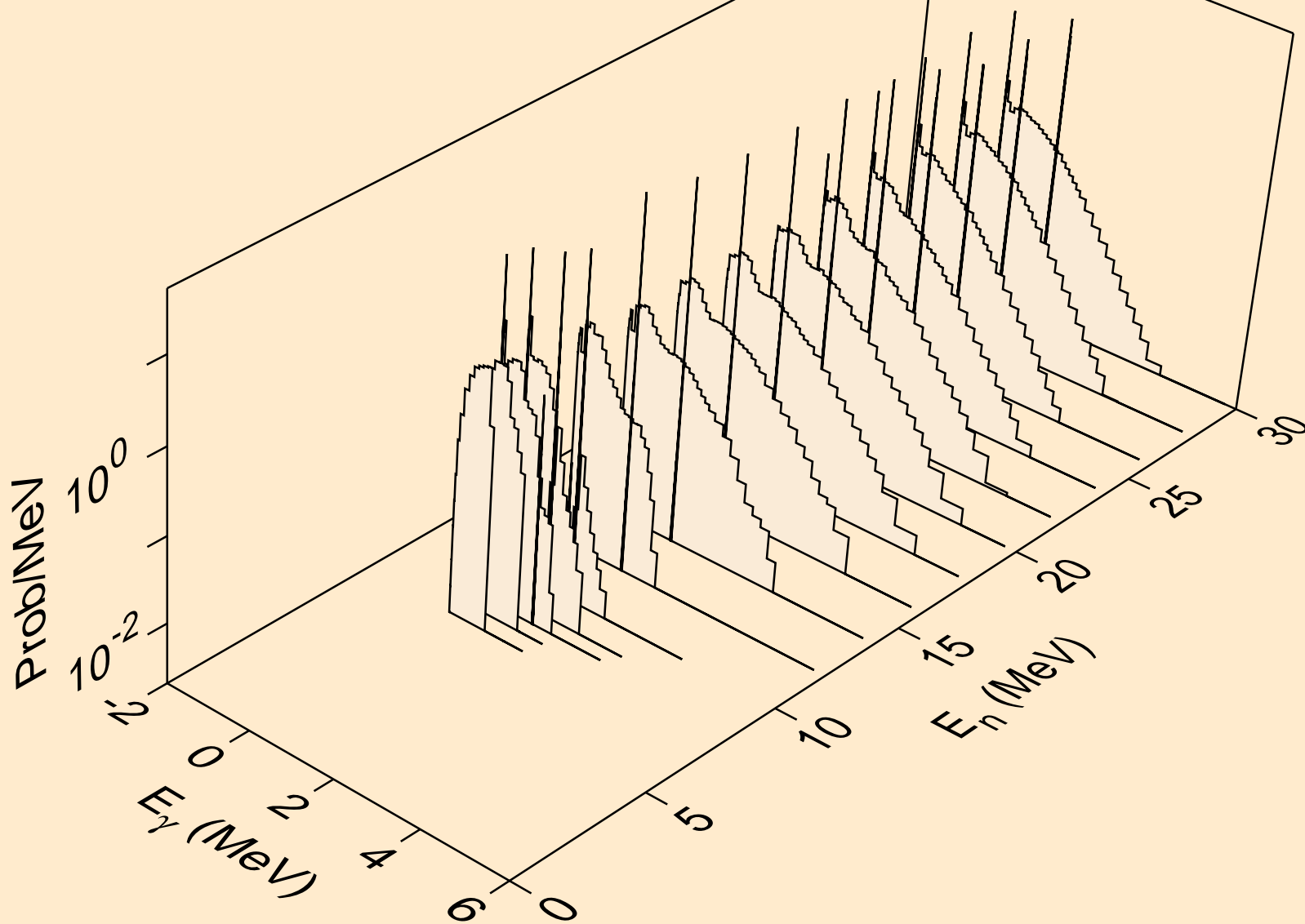
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



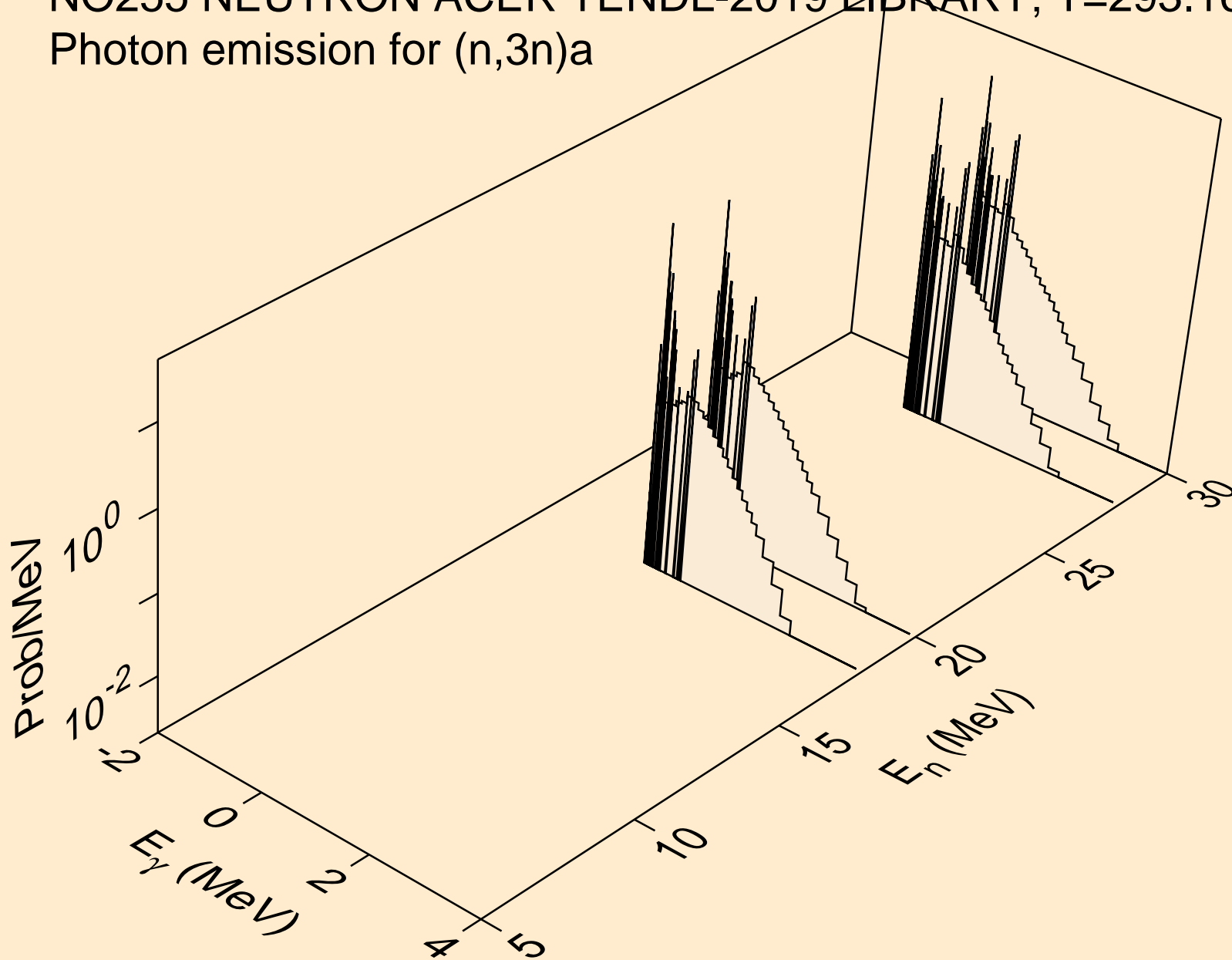
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



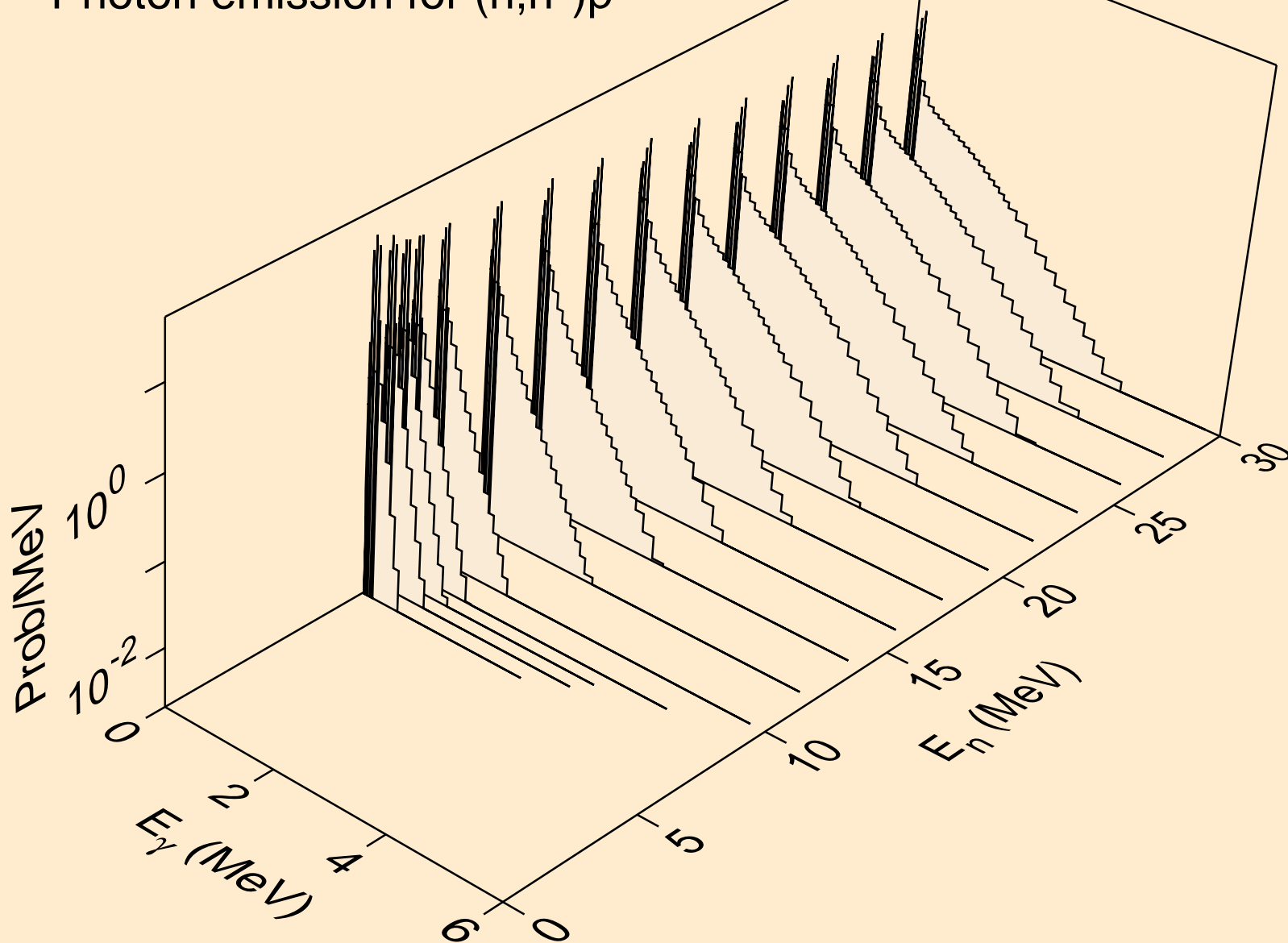
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n) α



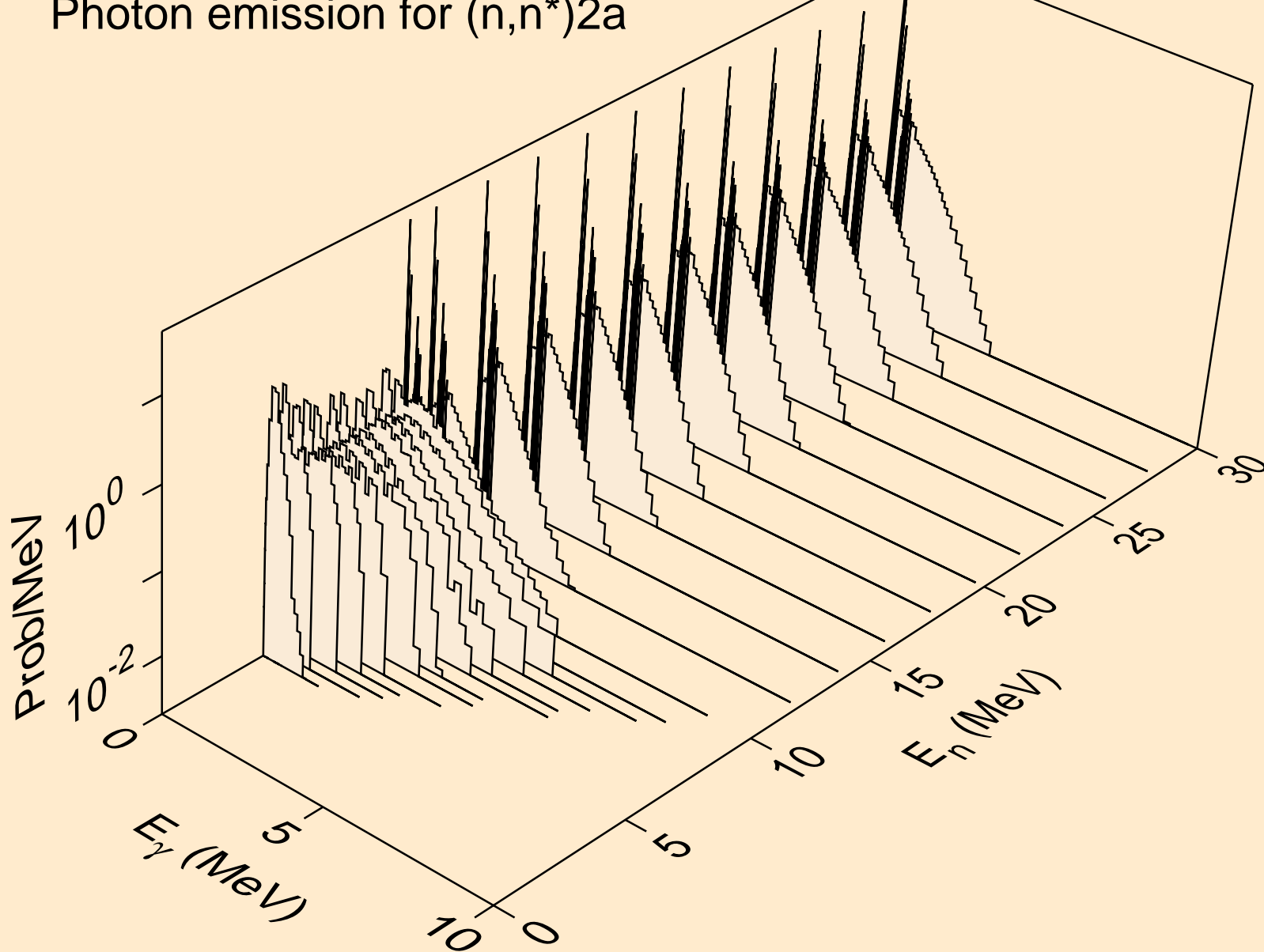
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



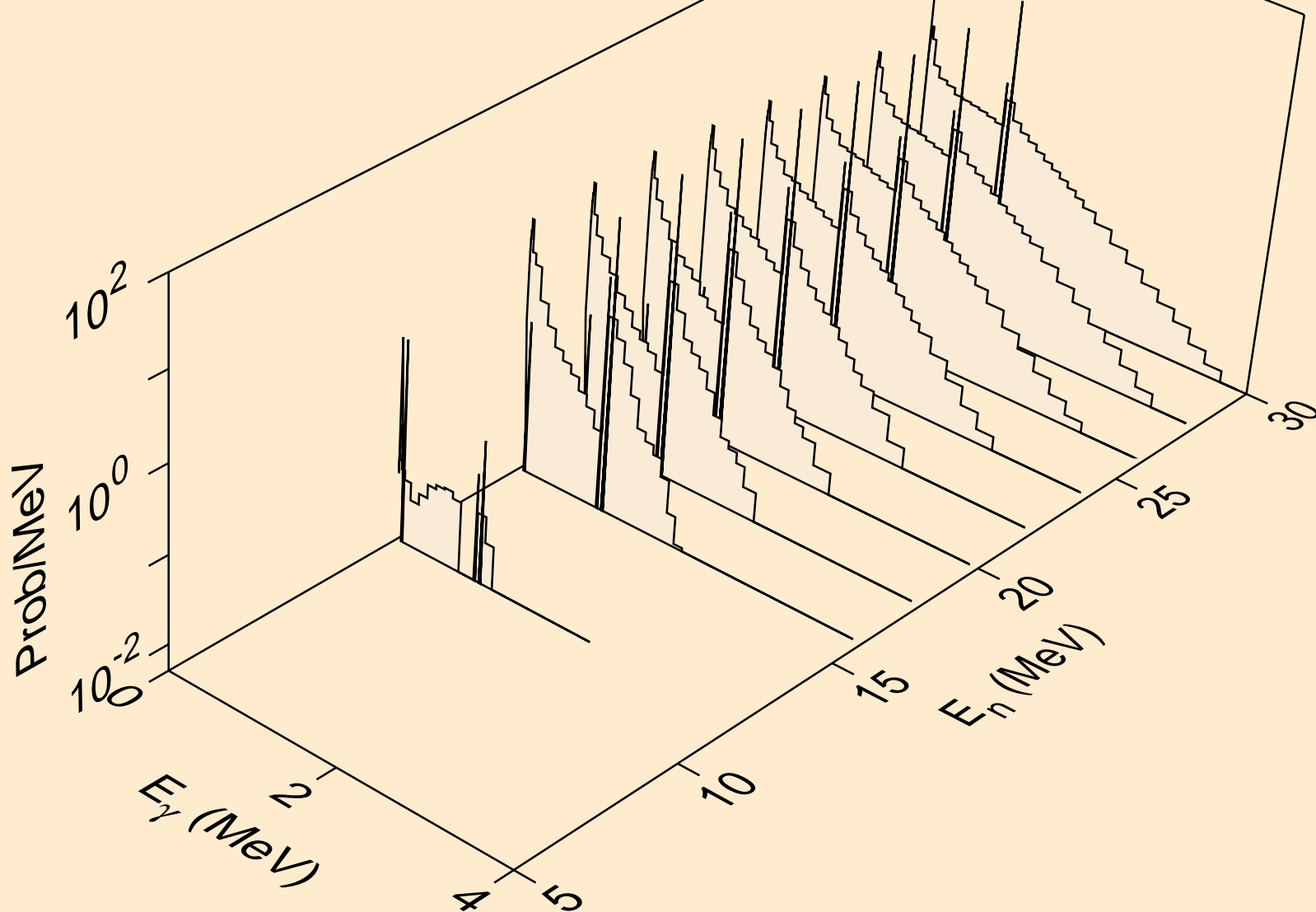
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



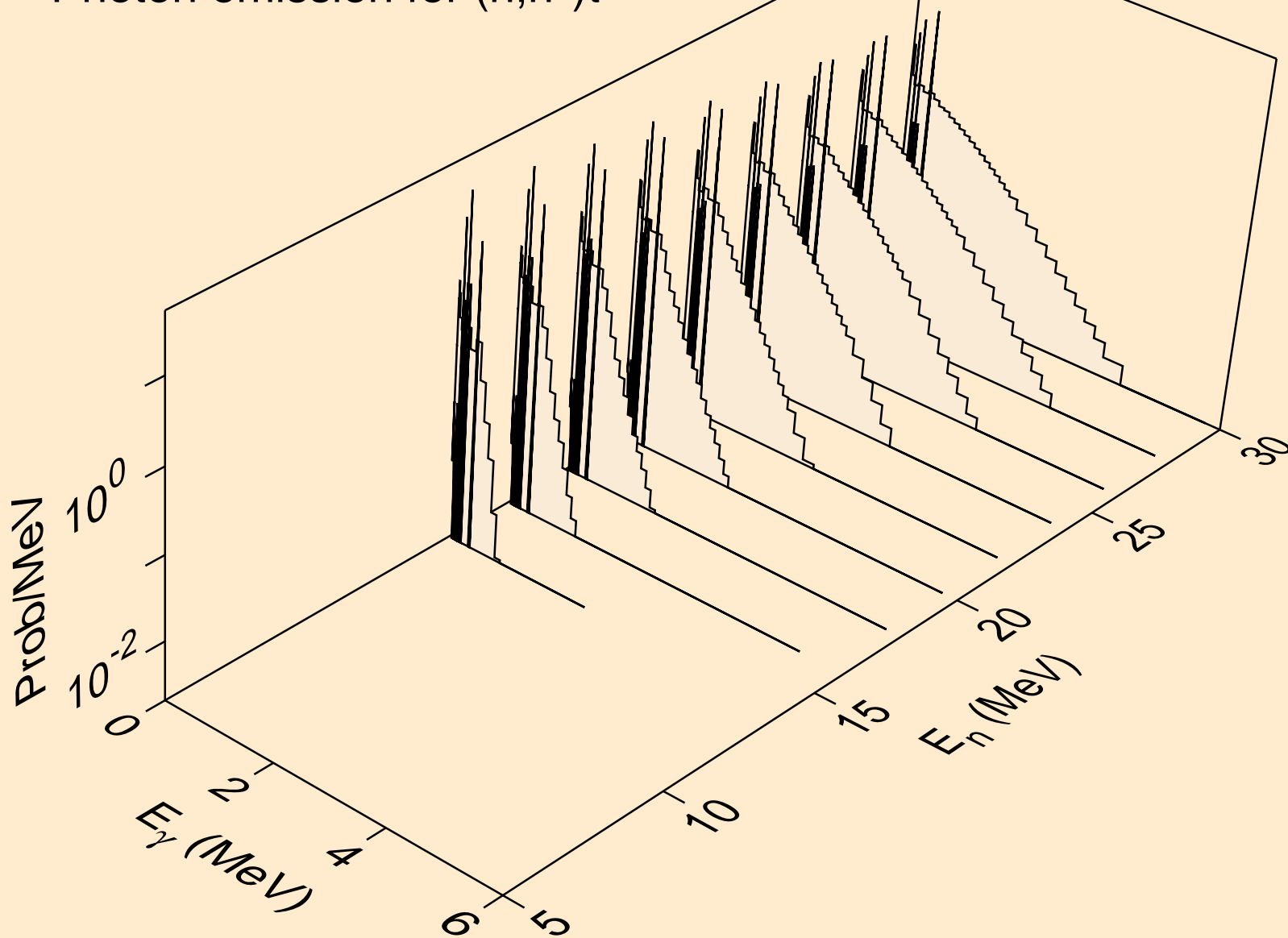
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



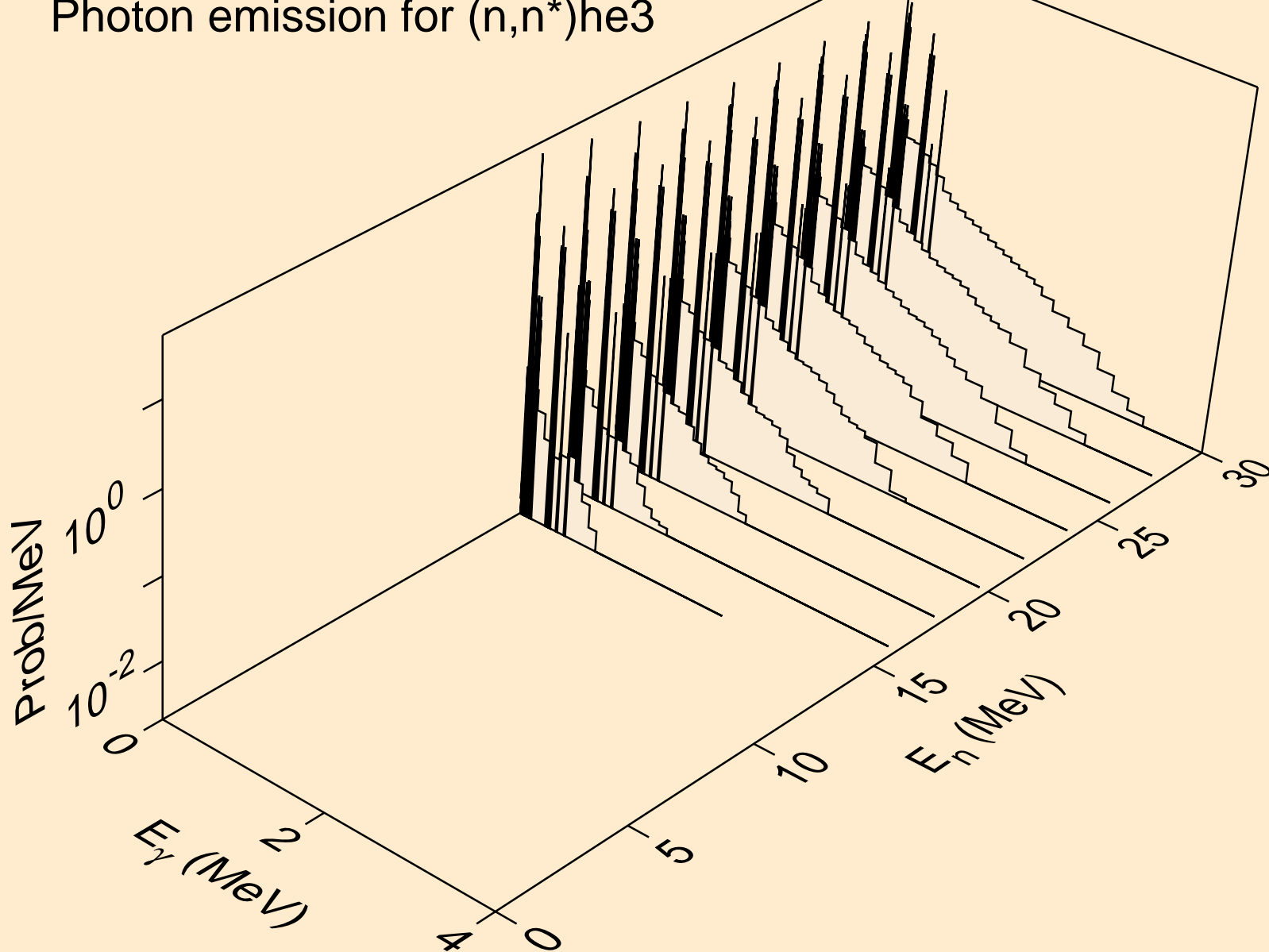
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



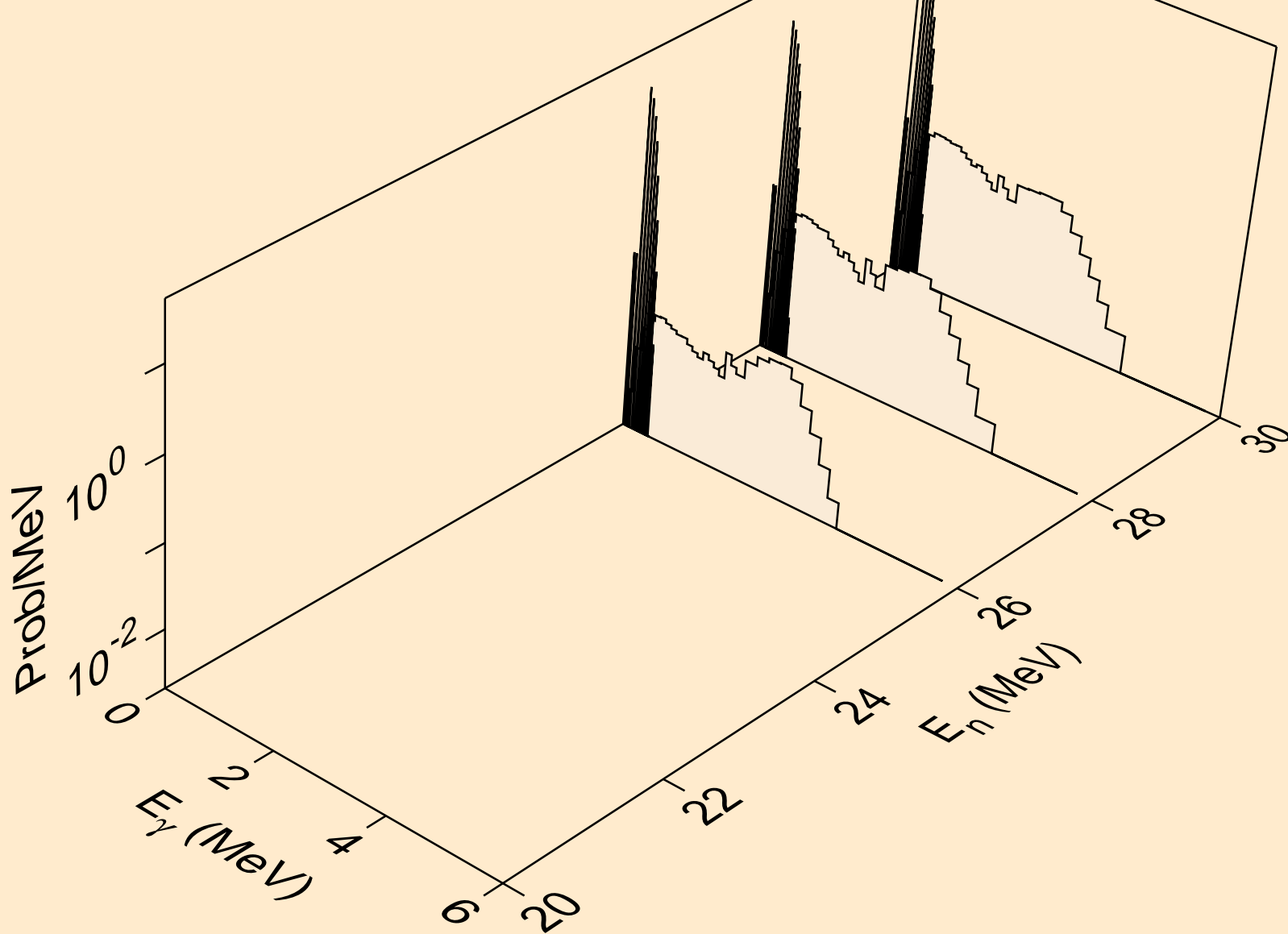
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



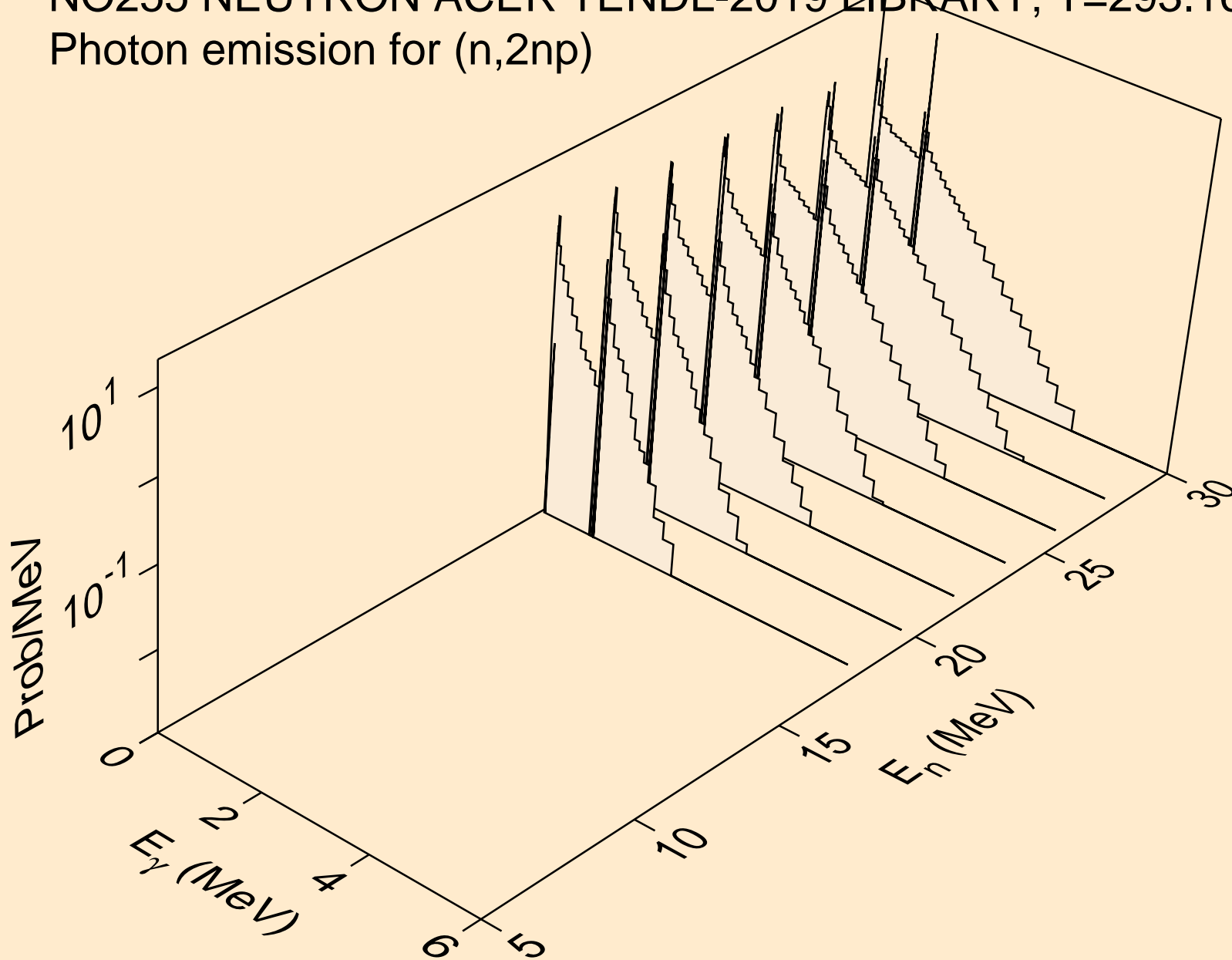
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



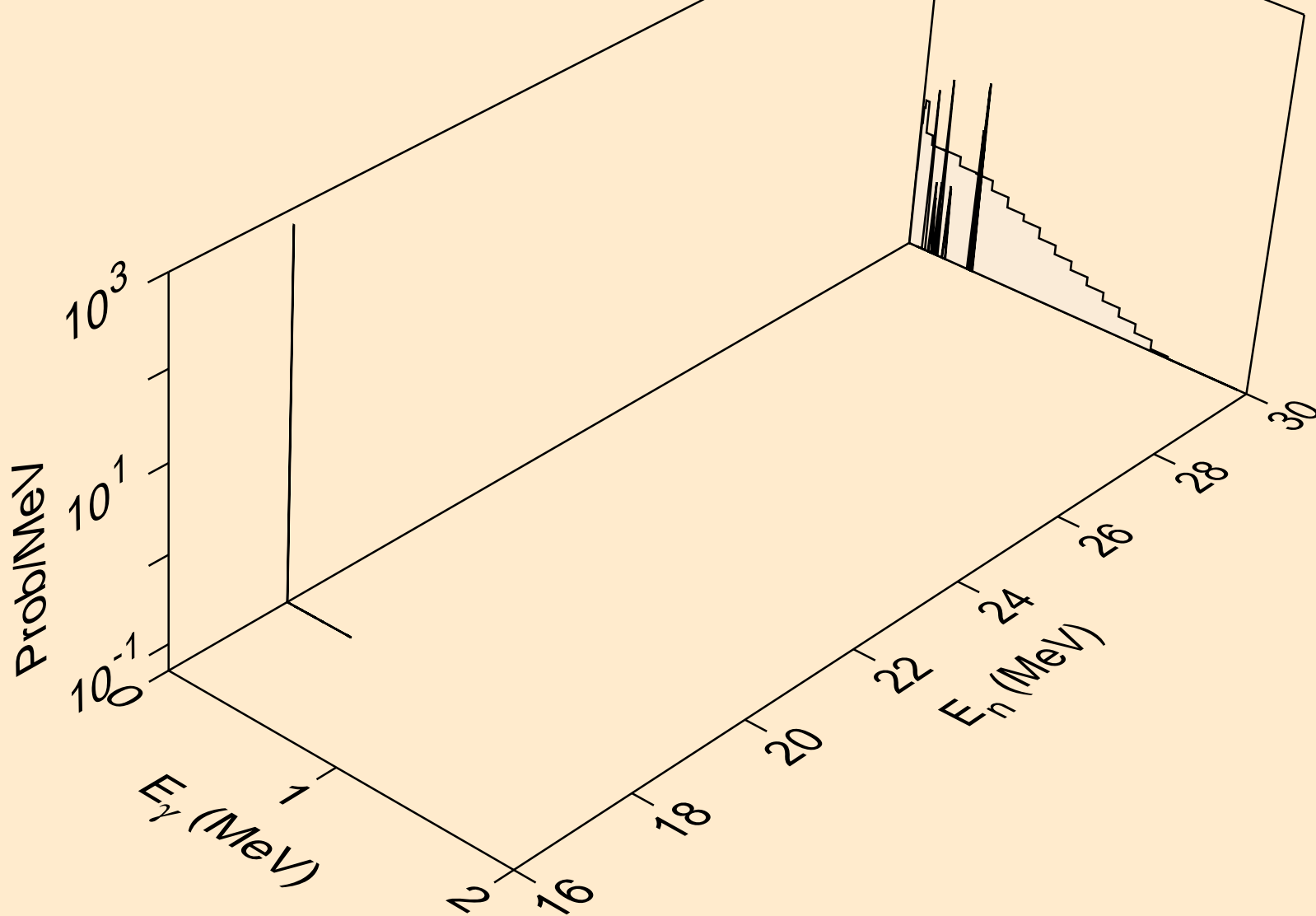
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



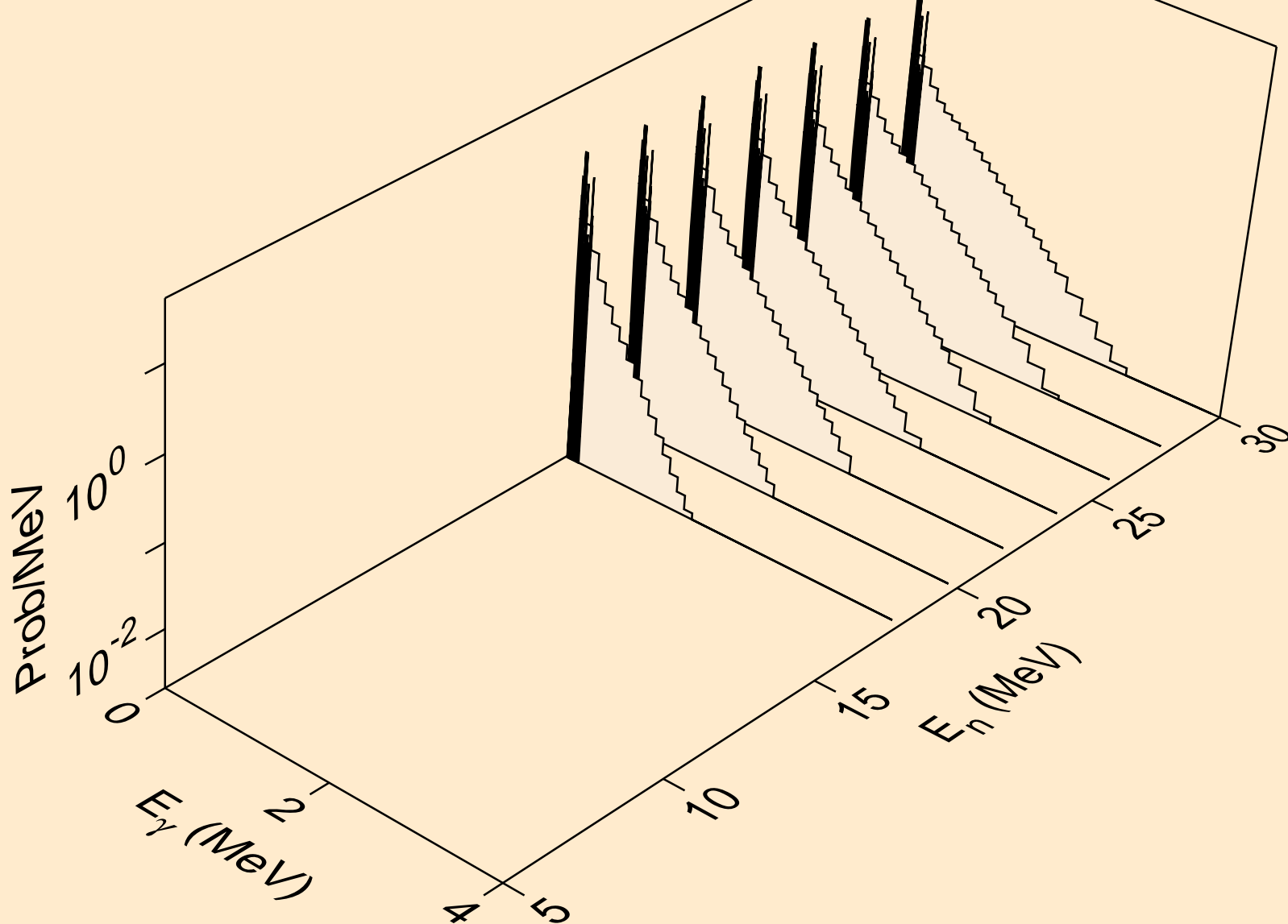
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



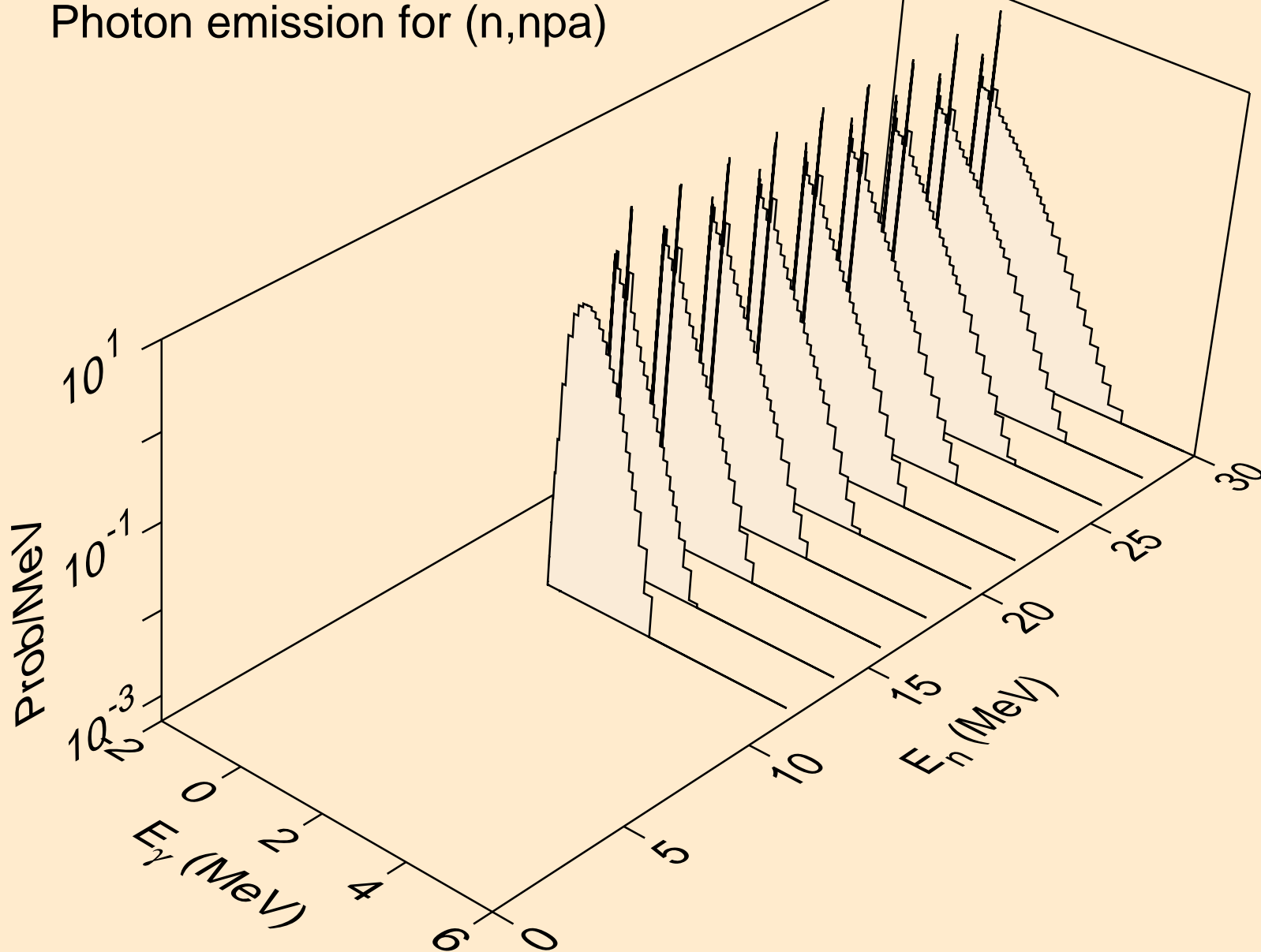
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



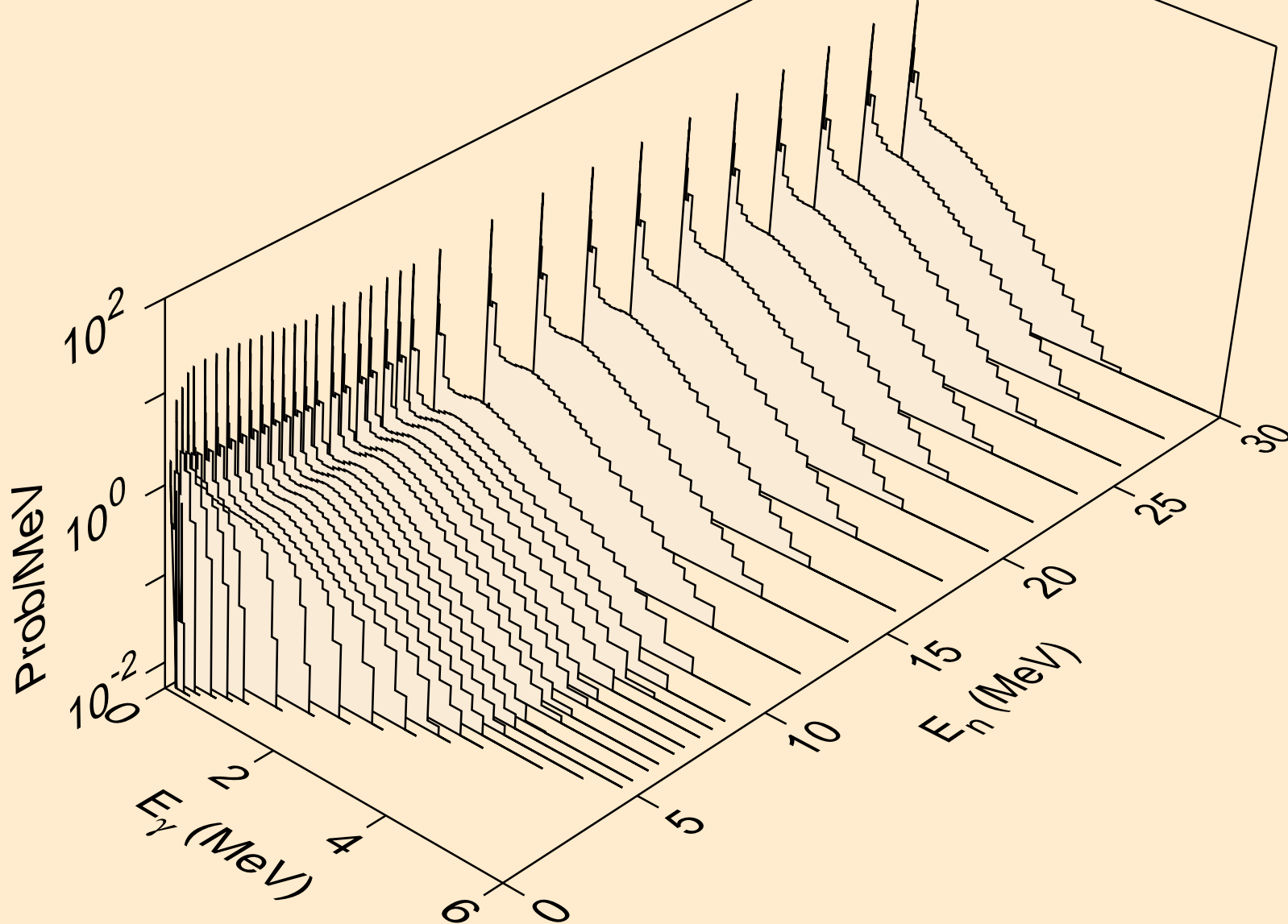
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



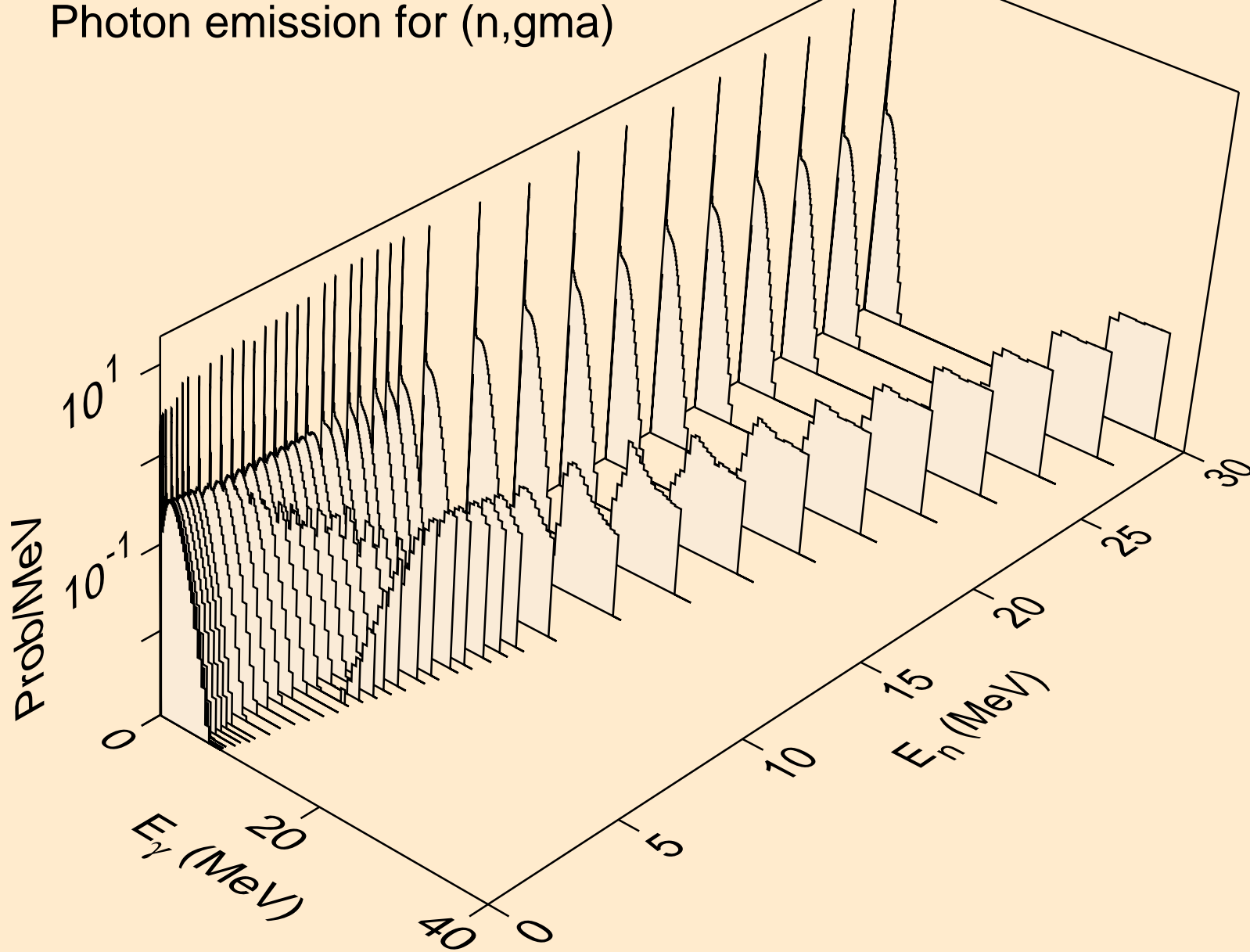
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



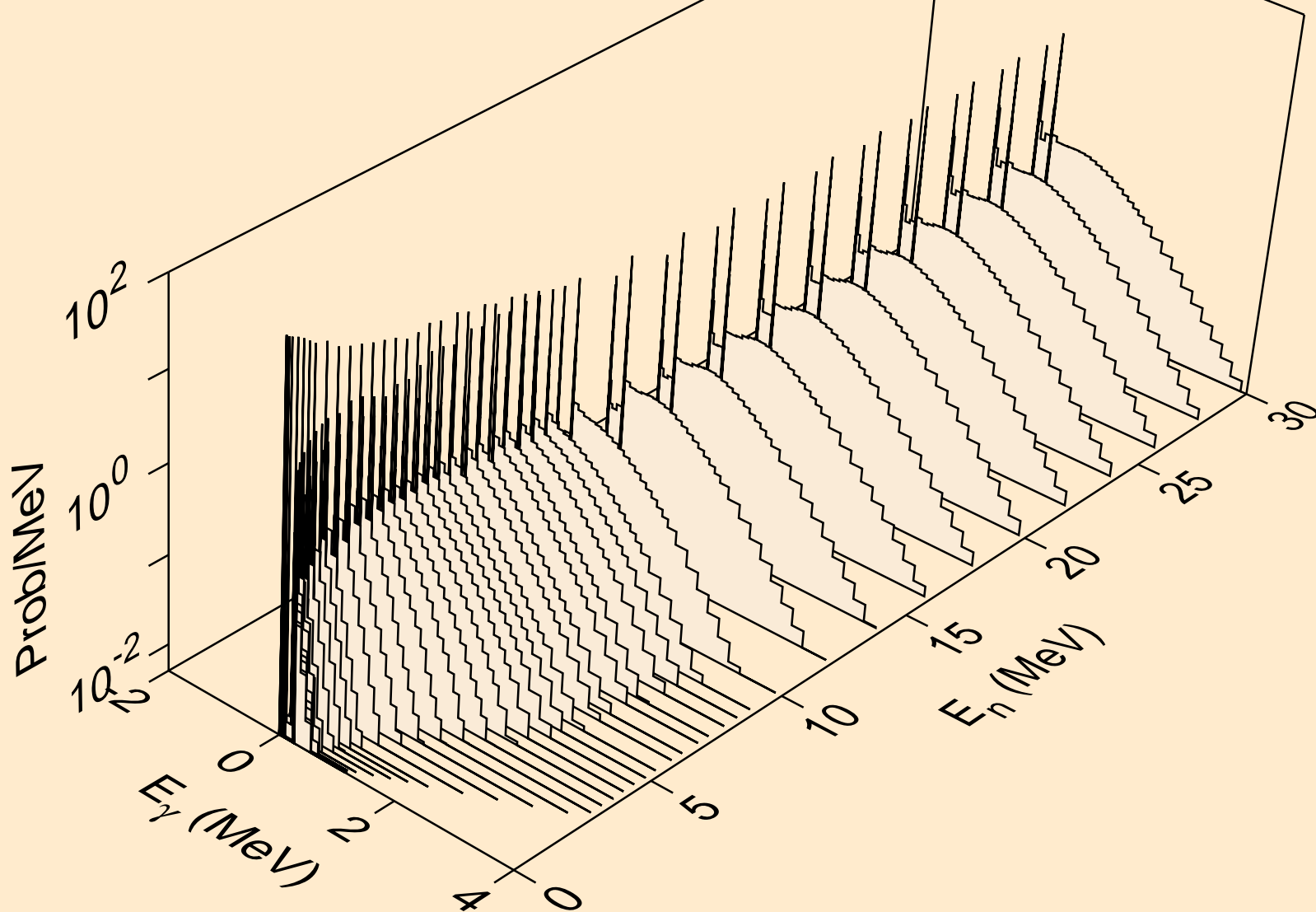
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



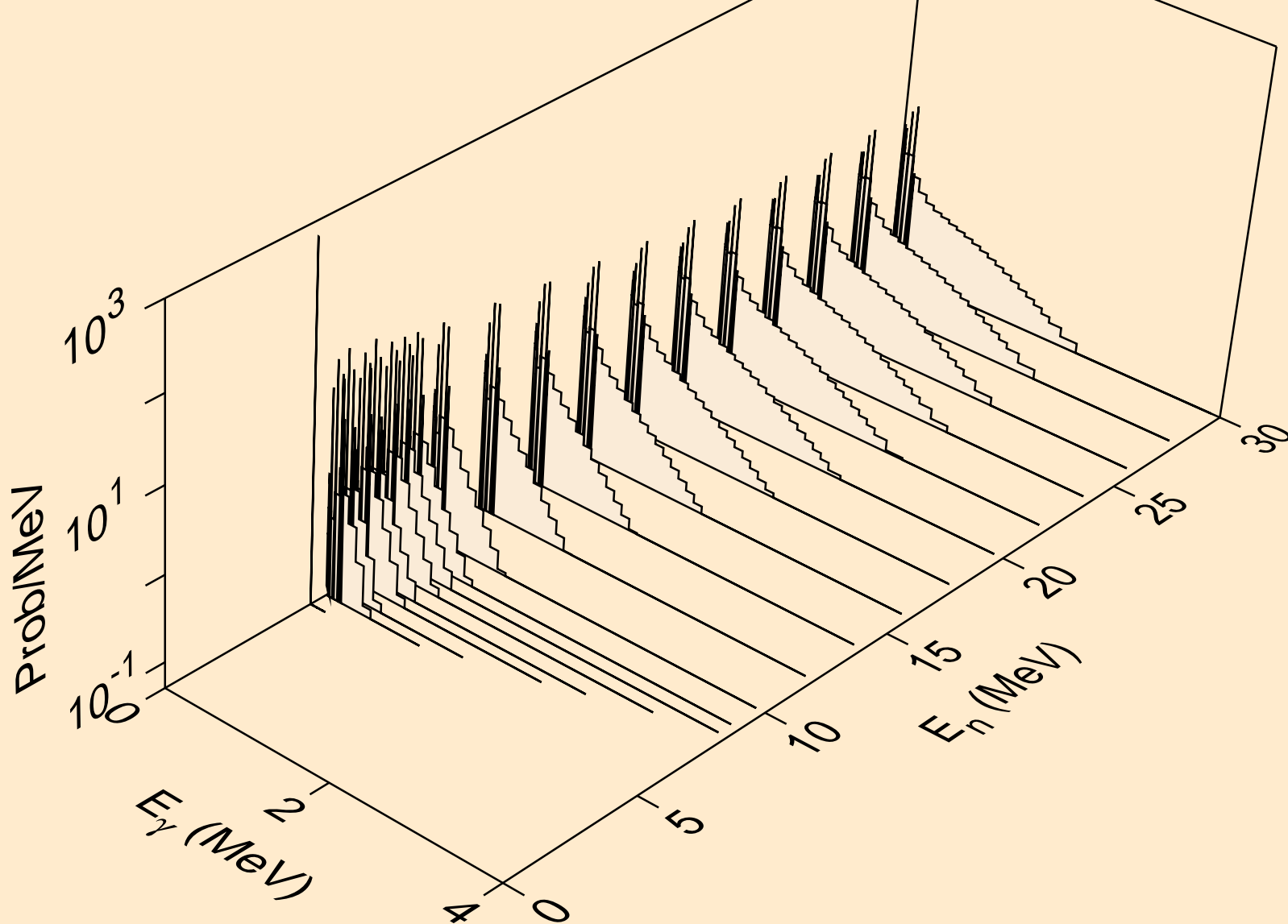
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



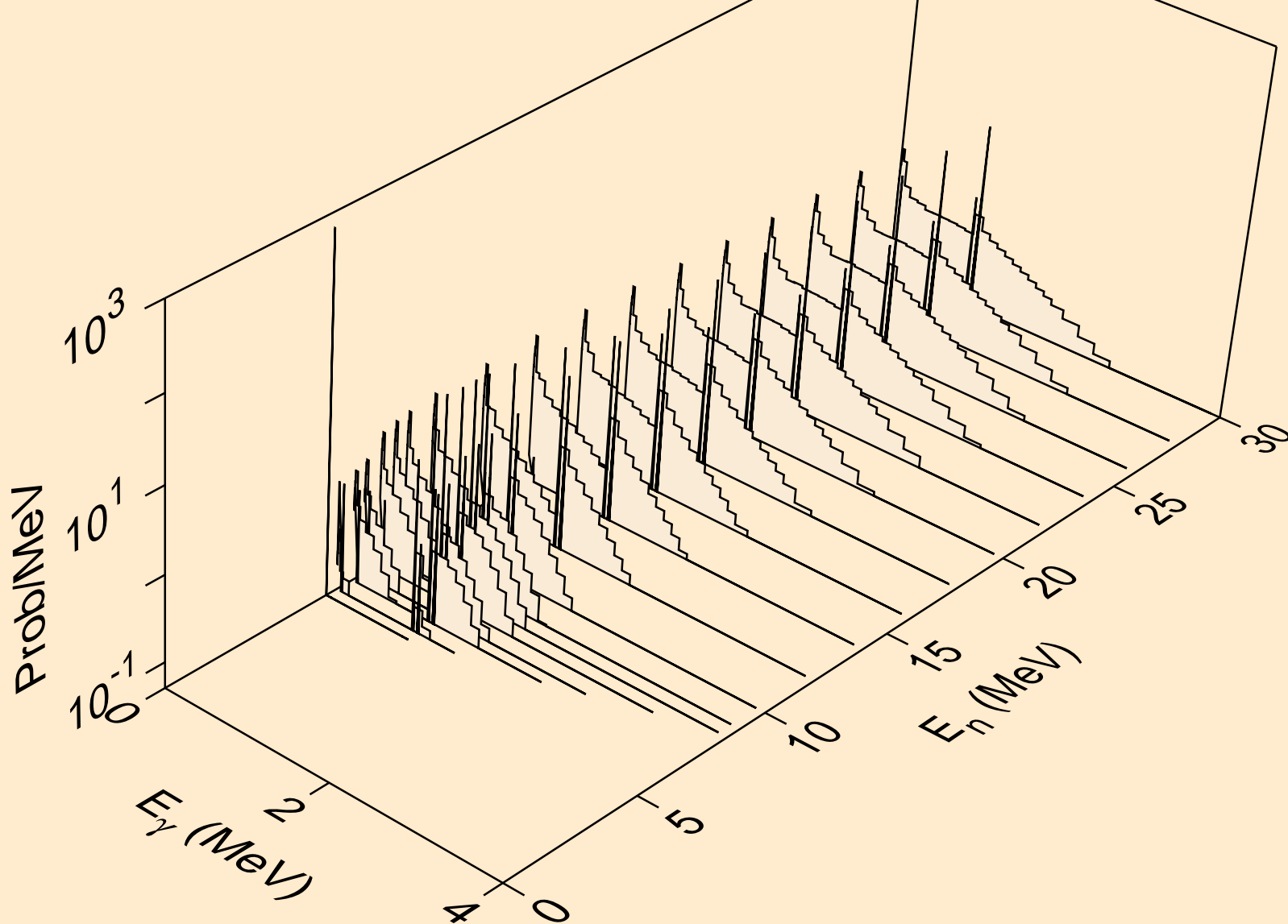
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



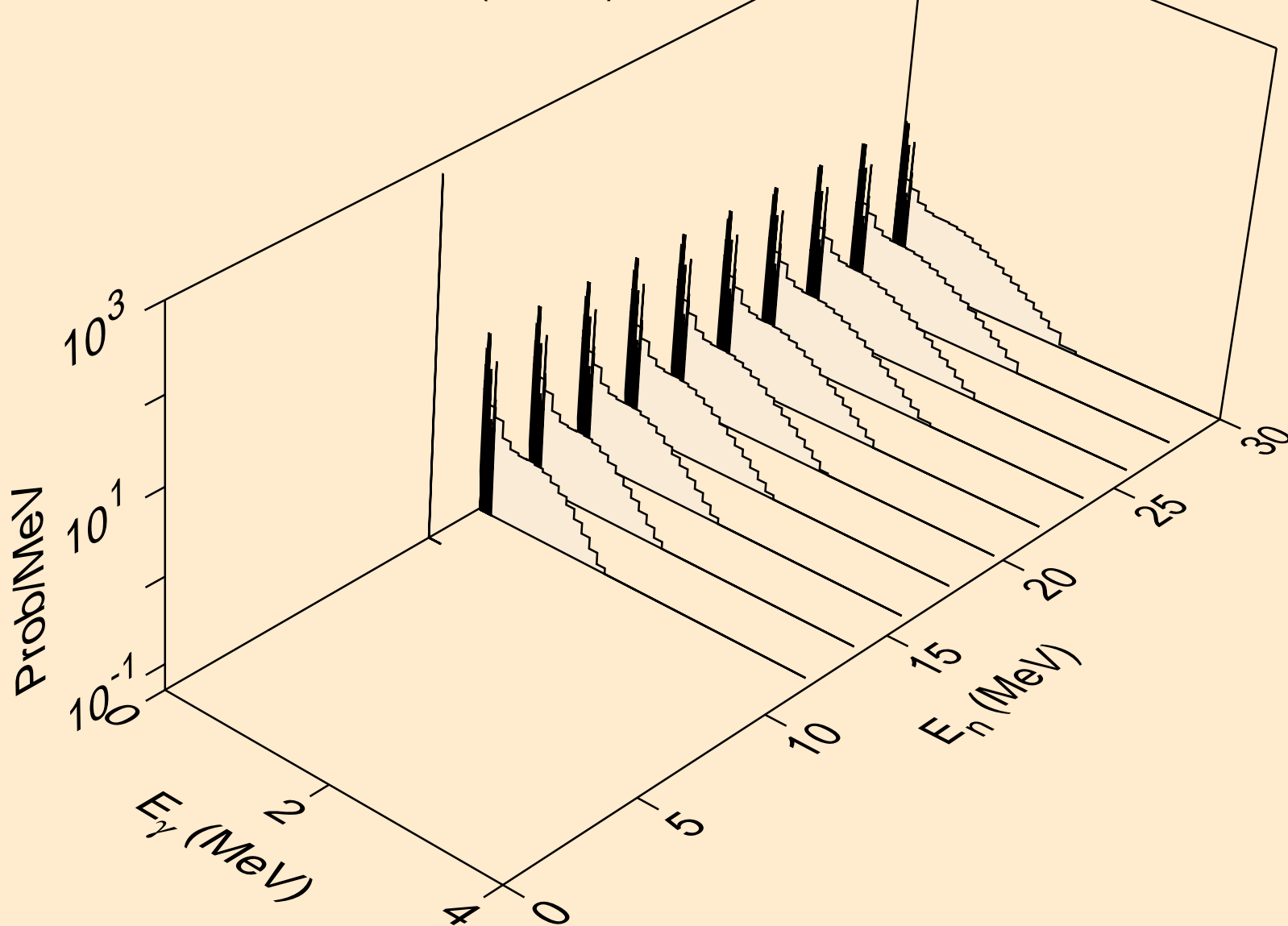
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



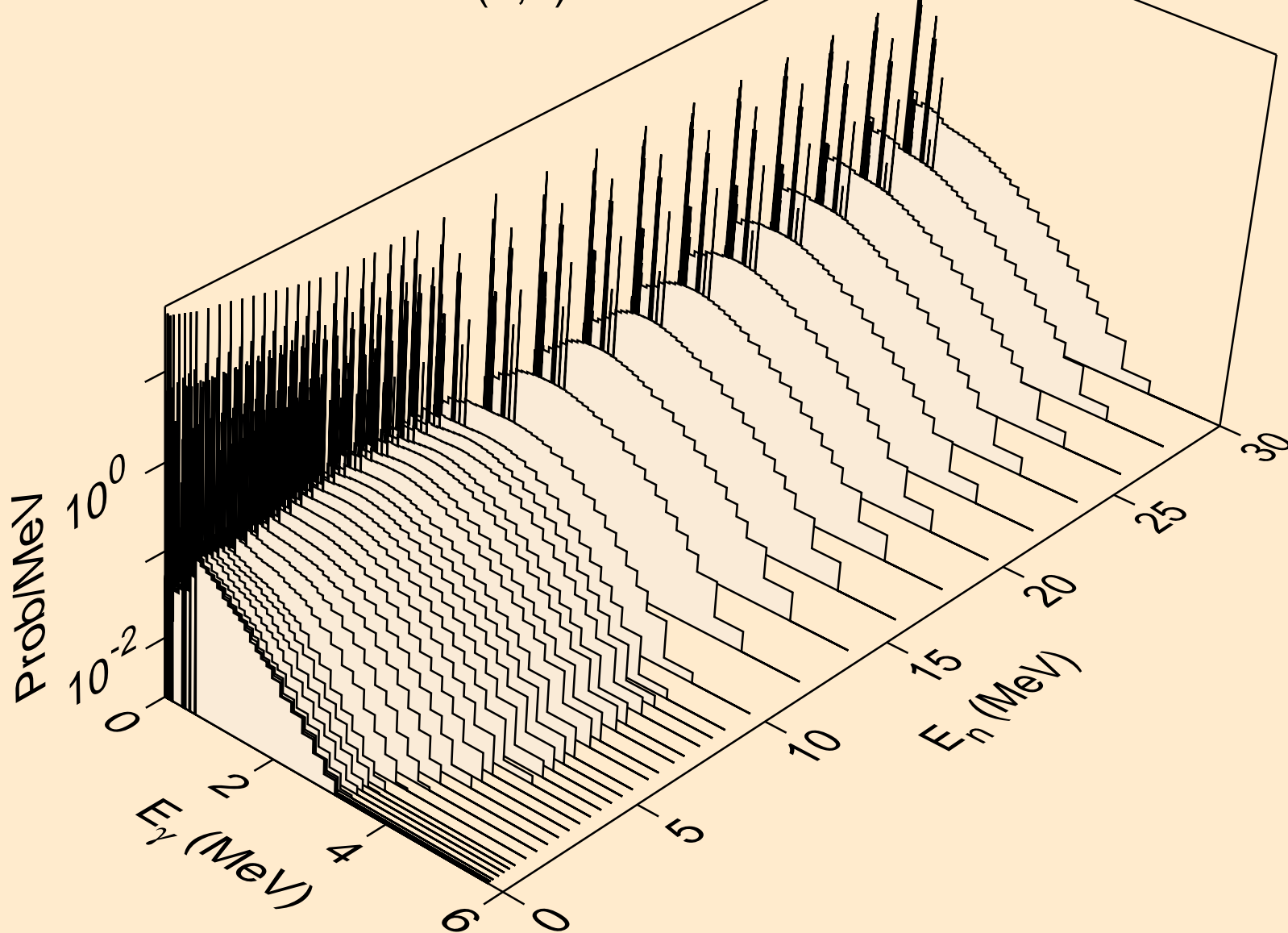
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



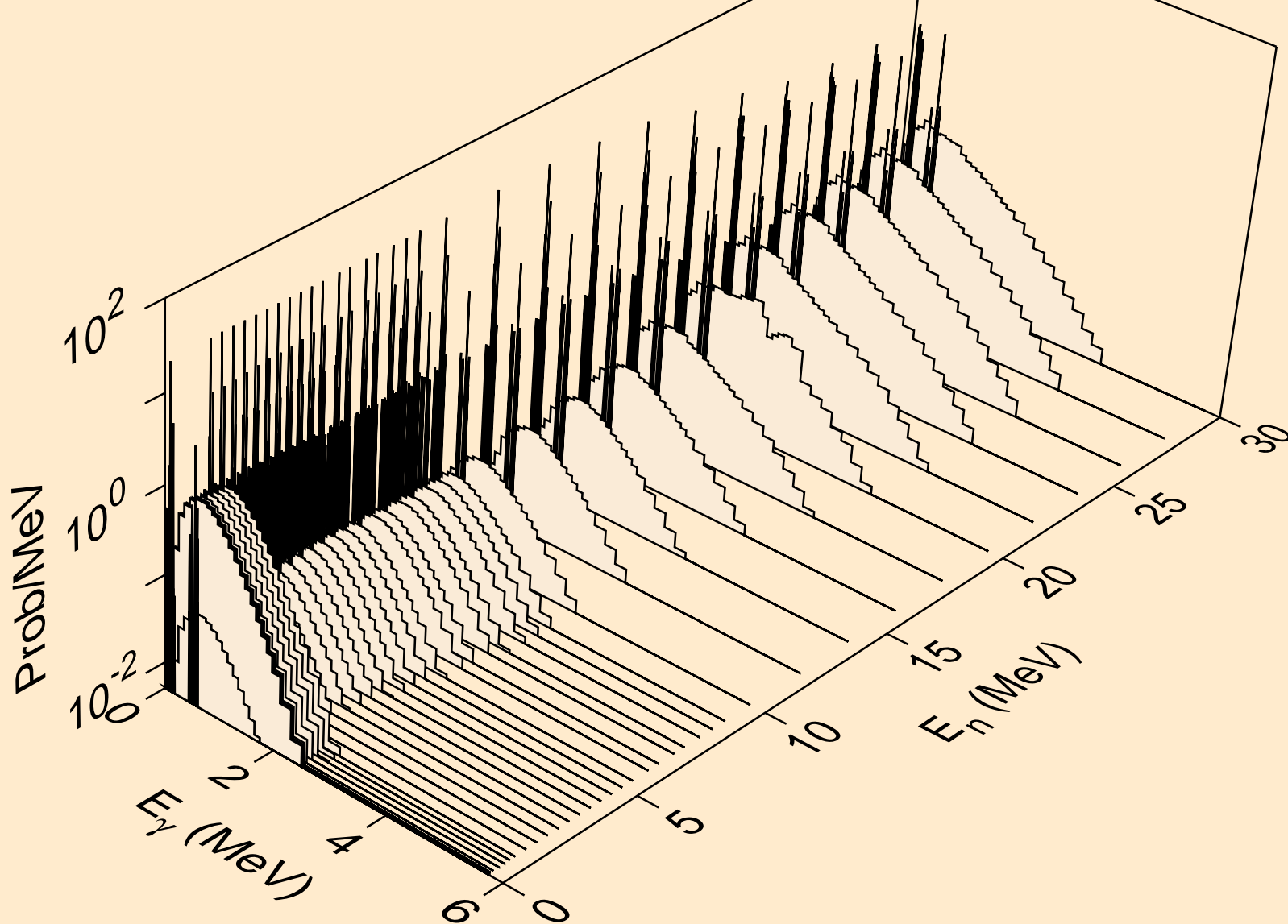
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



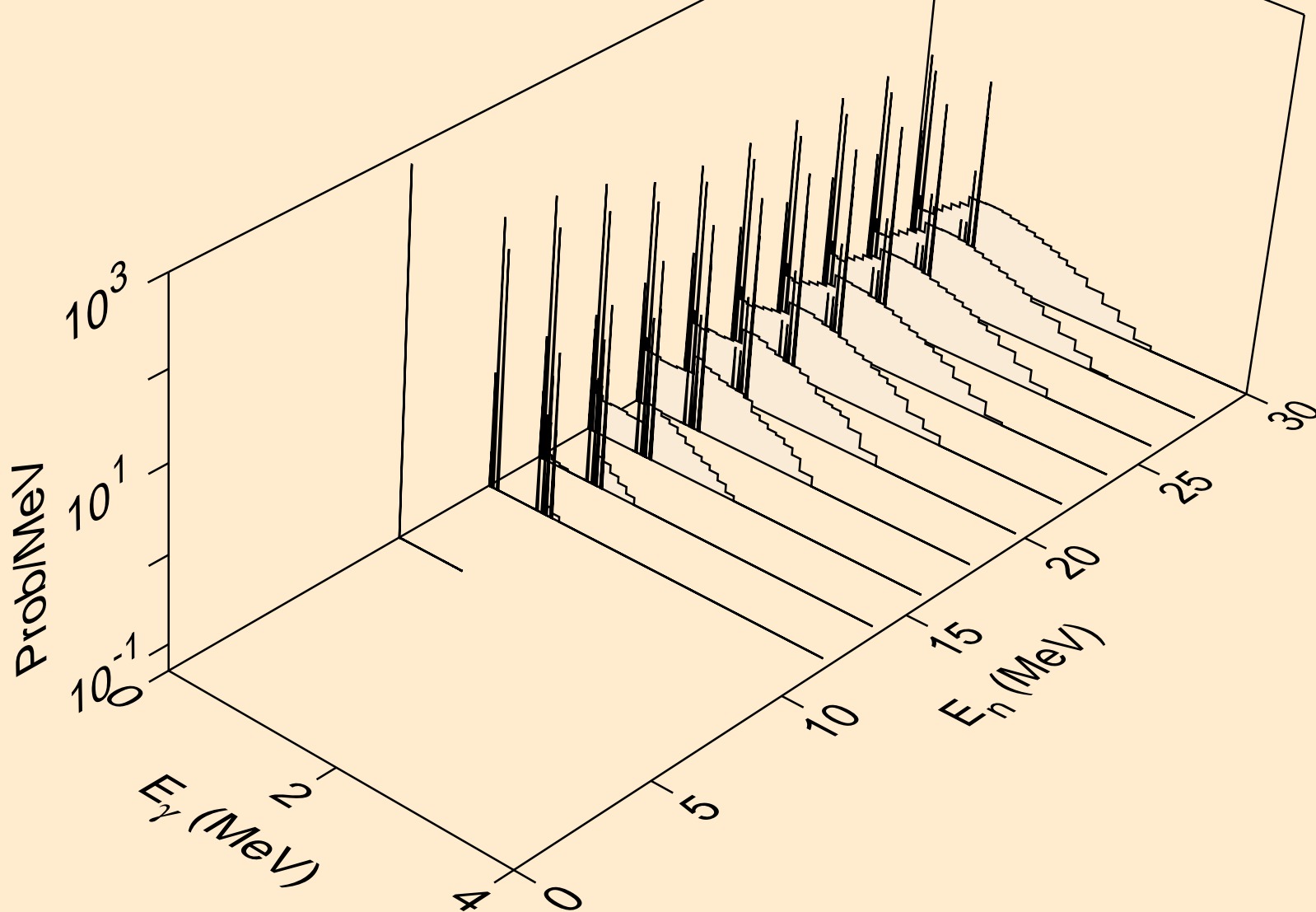
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



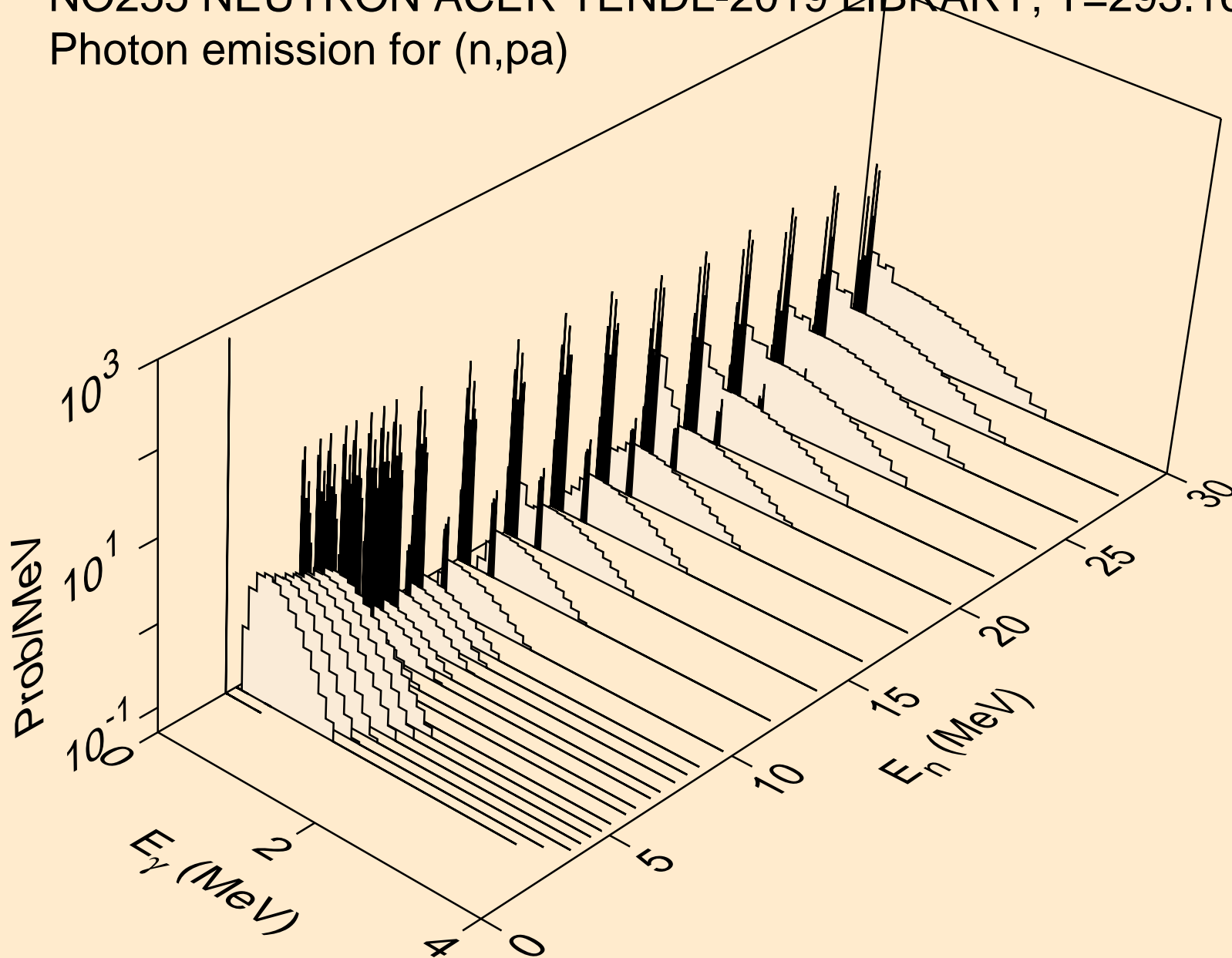
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



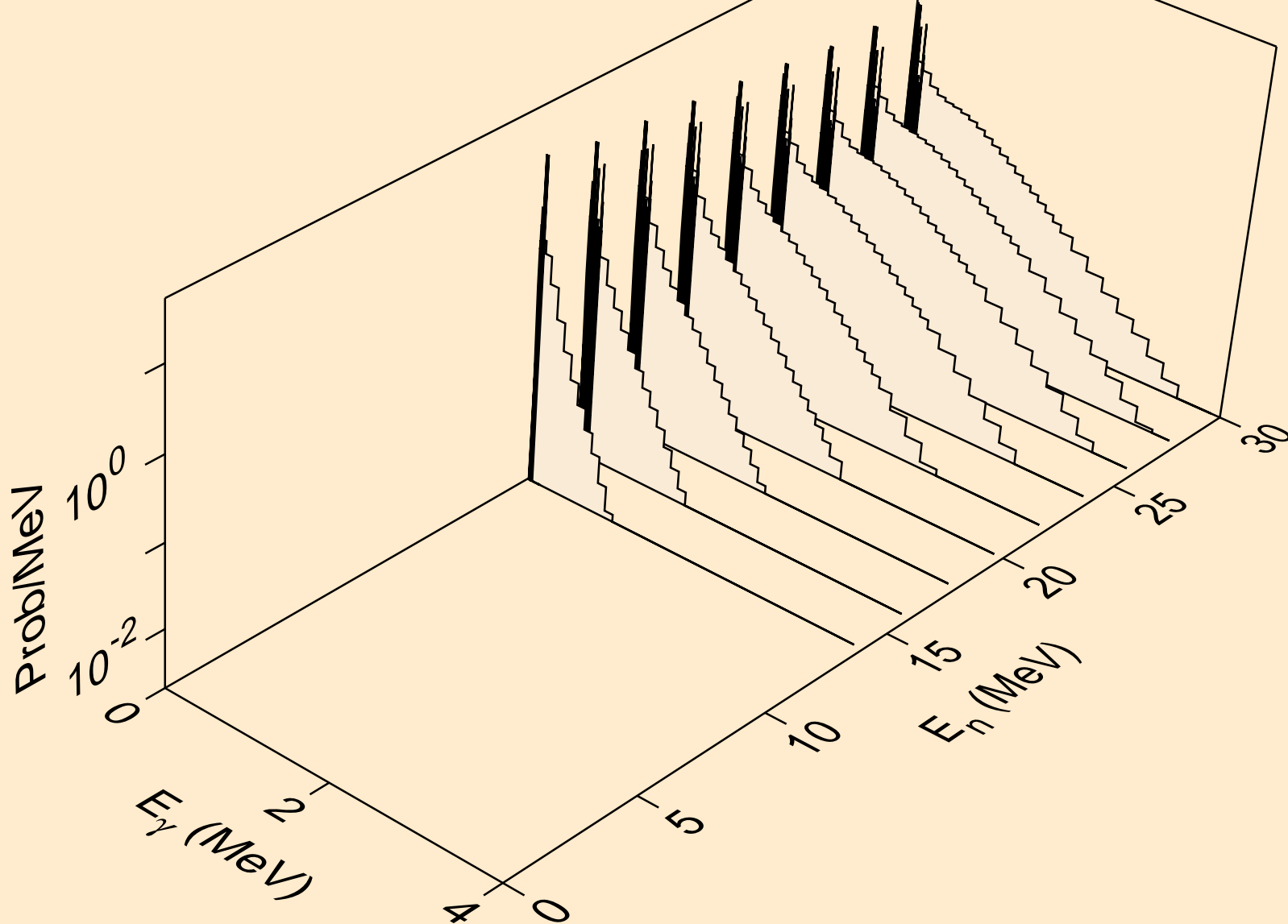
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



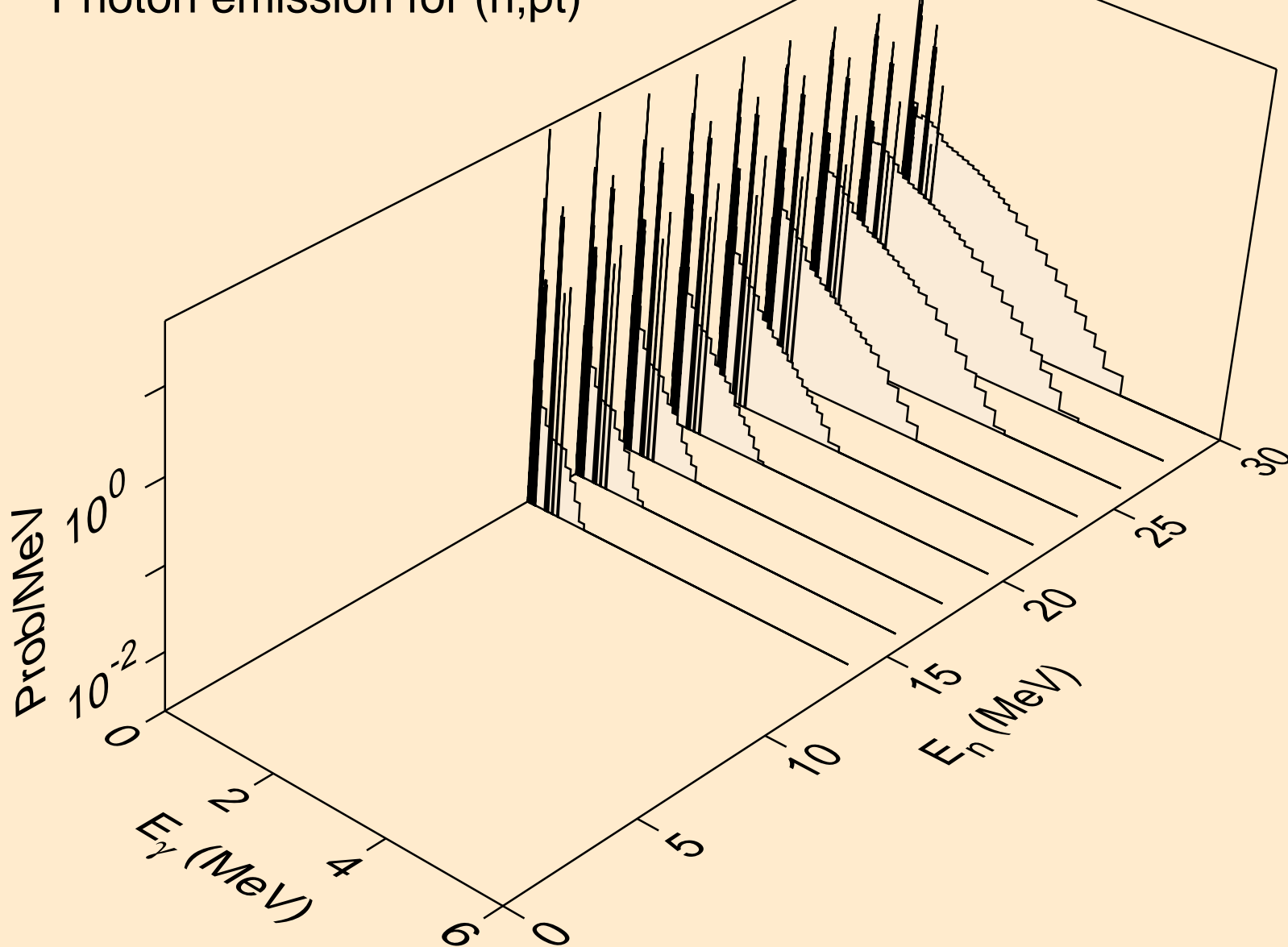
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p α)



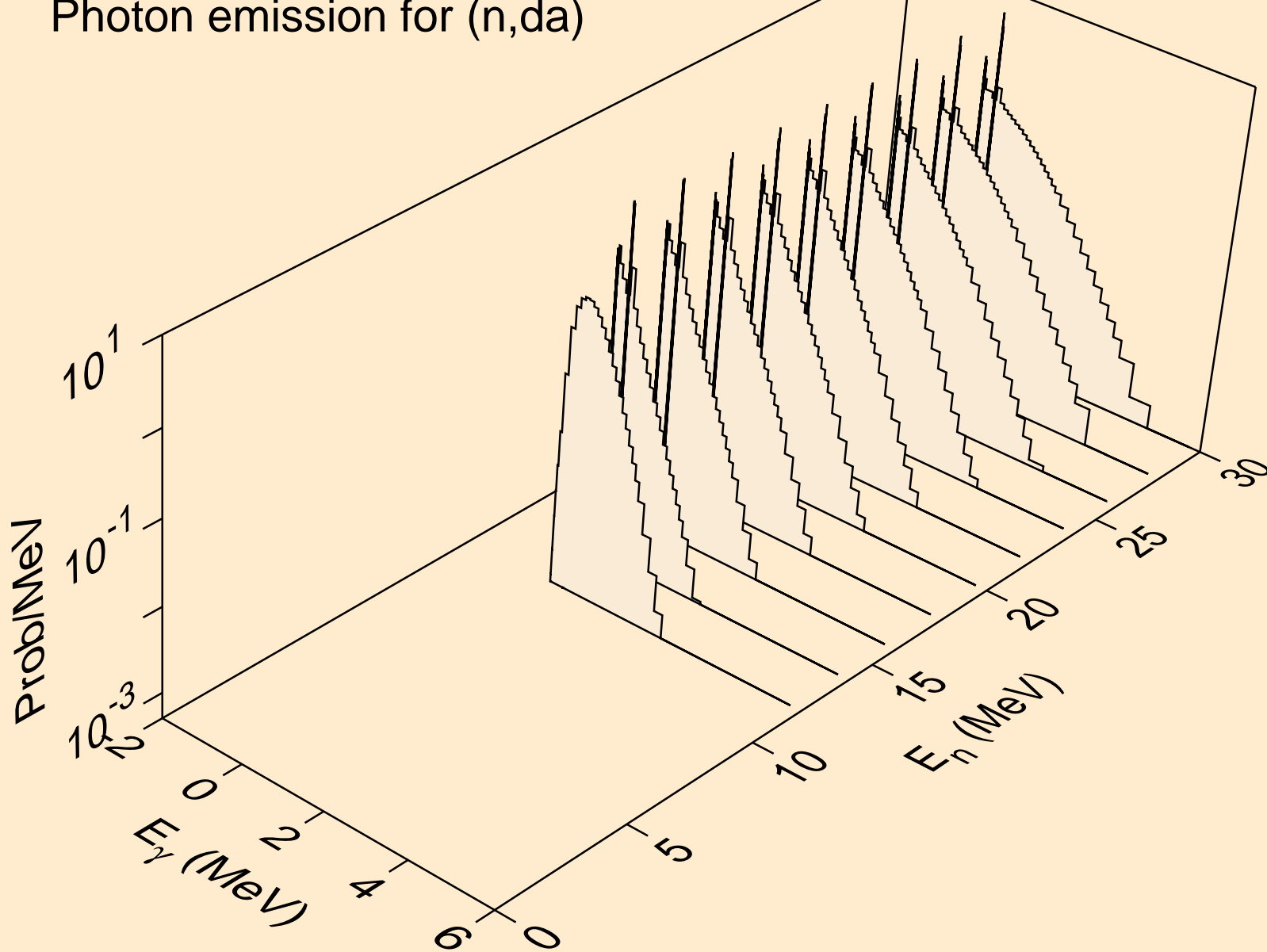
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



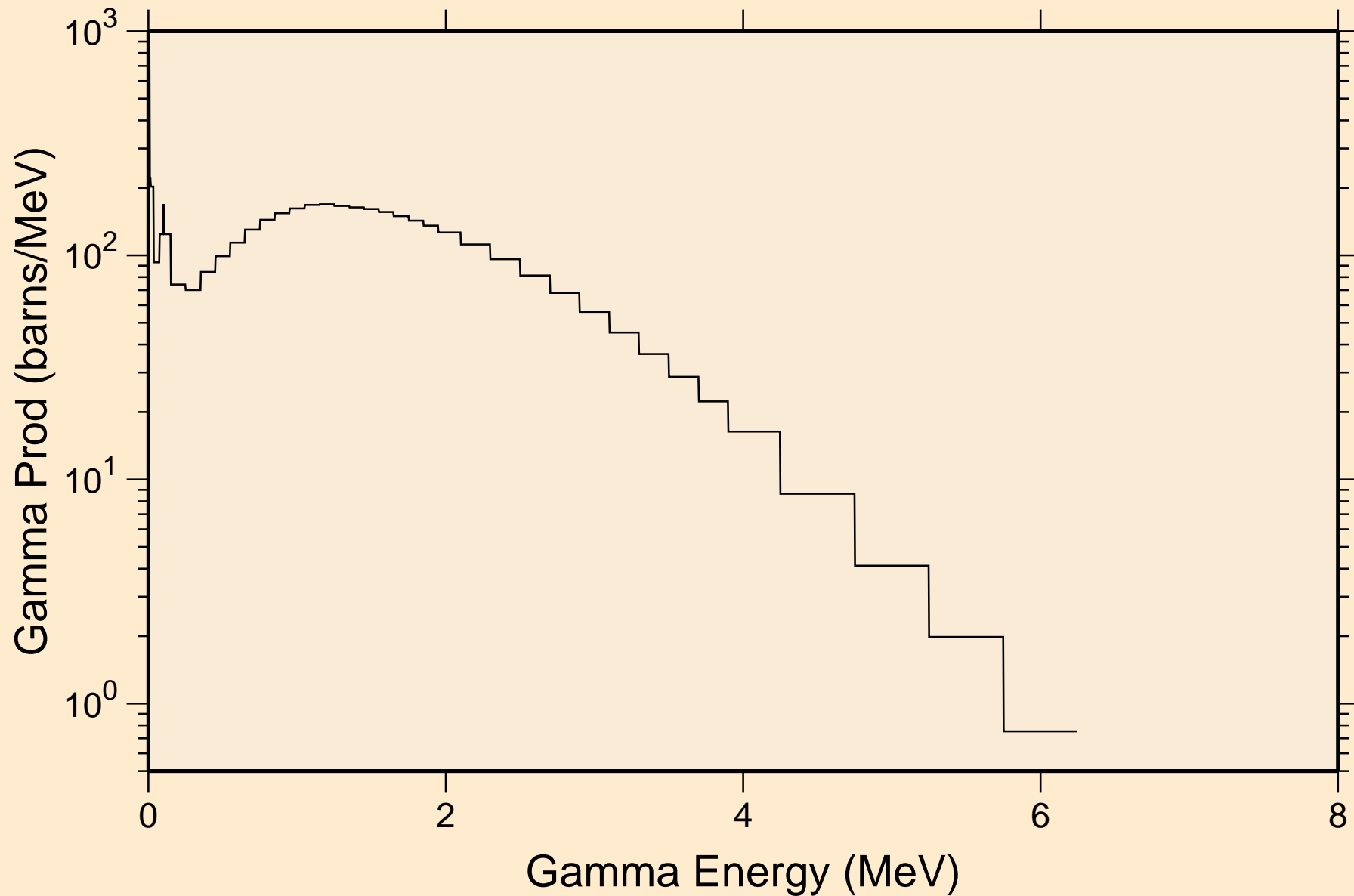
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pt)



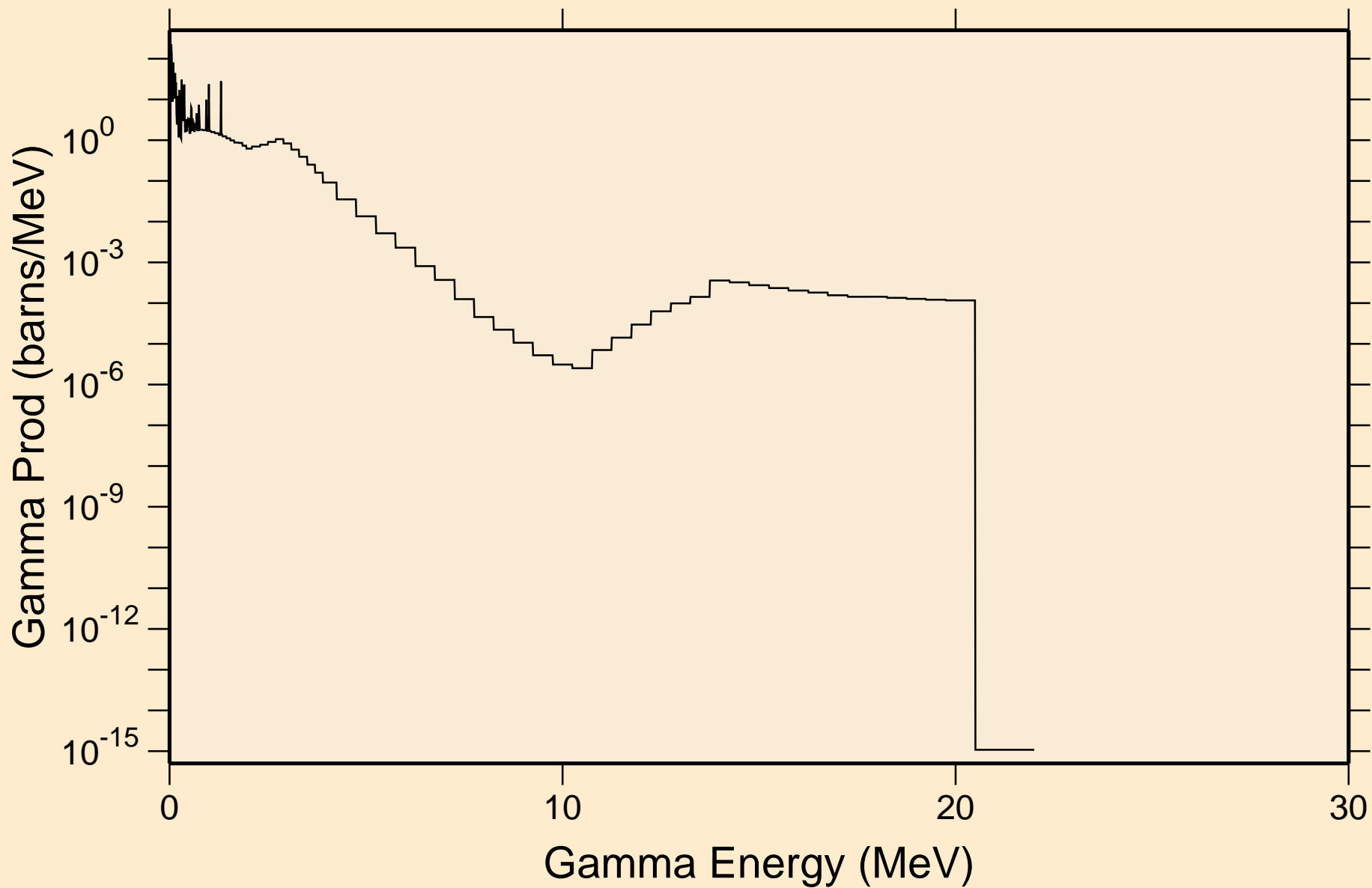
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,da)



NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

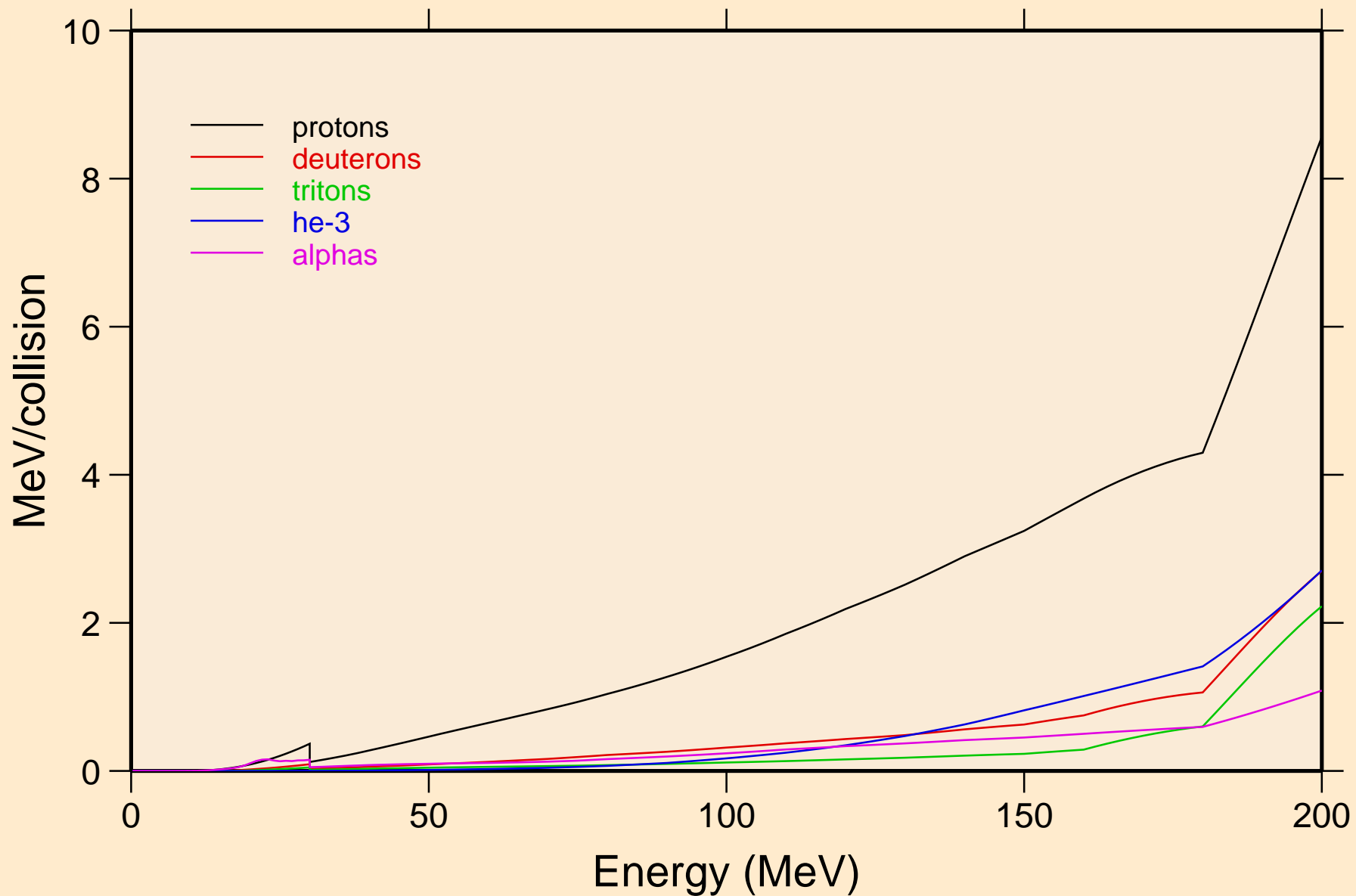


NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

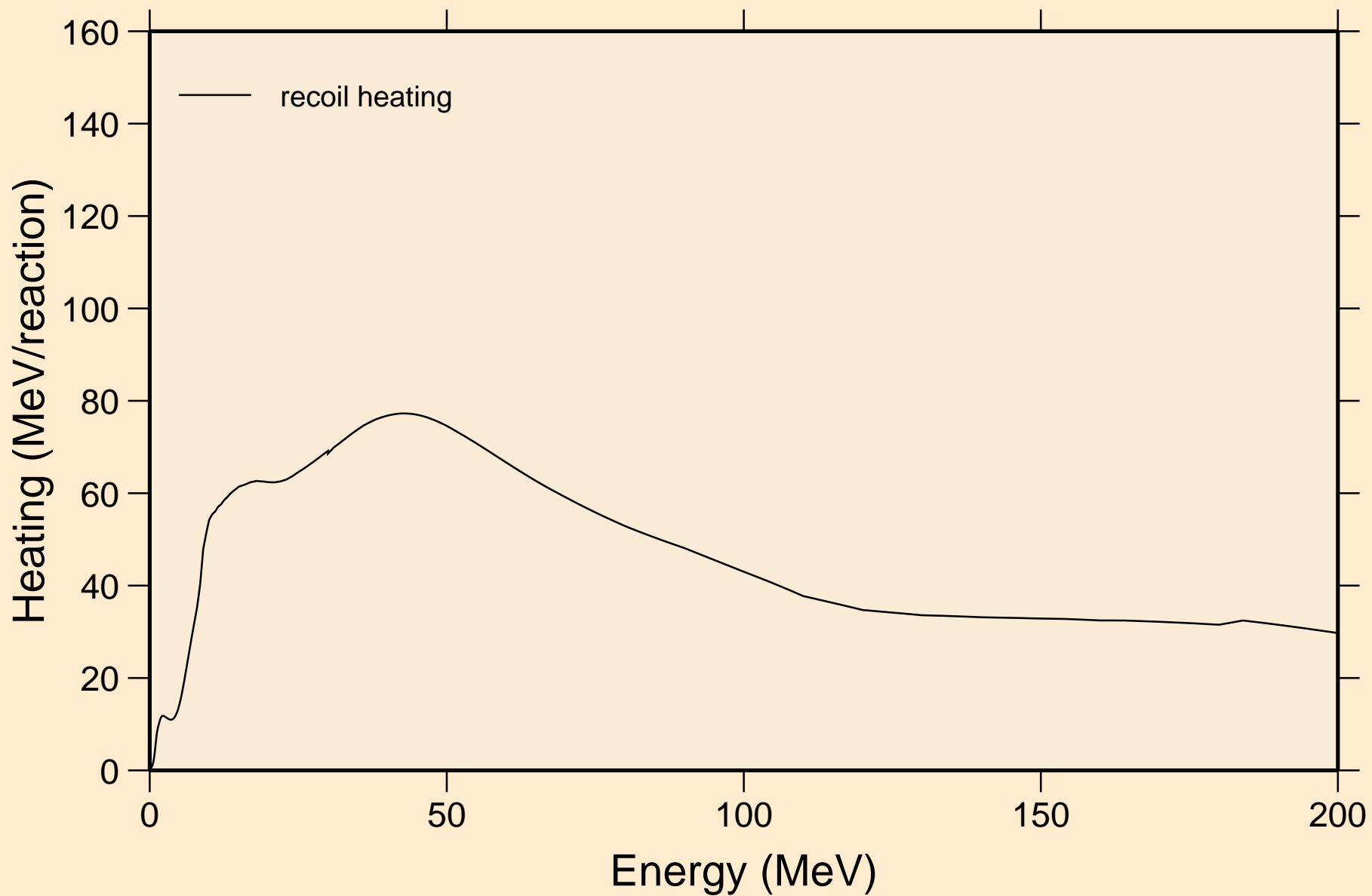


NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Particle heating contributions

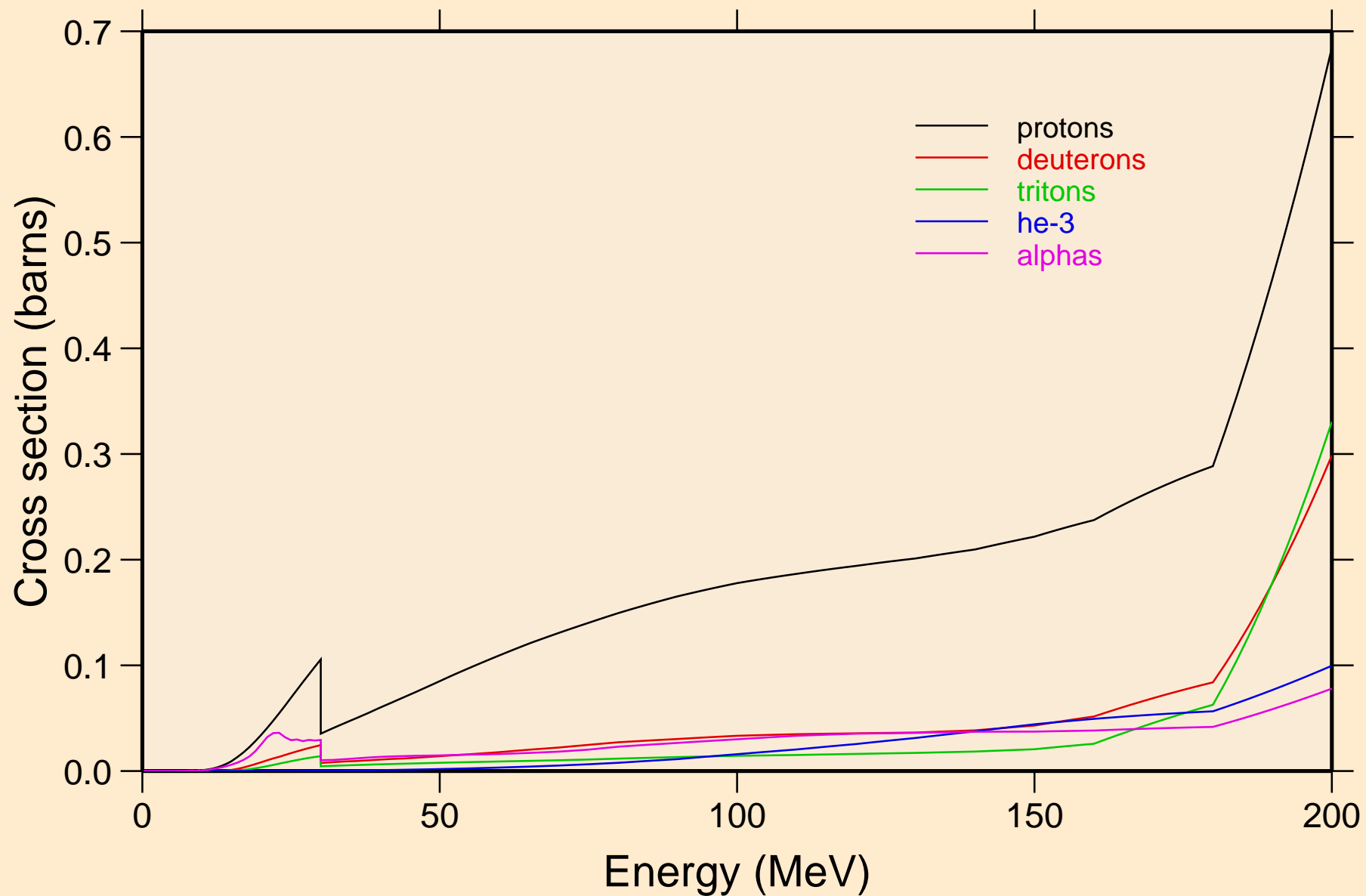


NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating

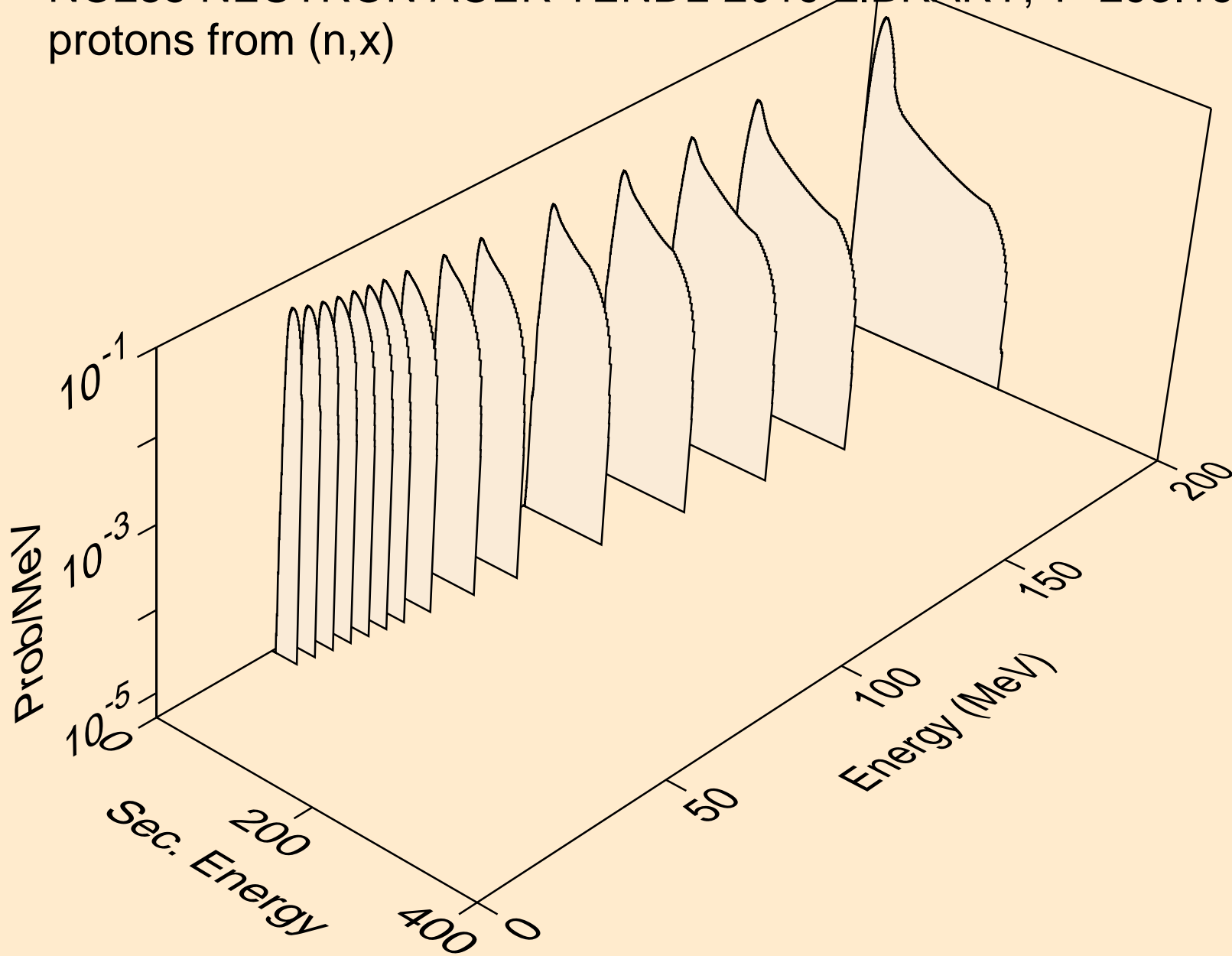


NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

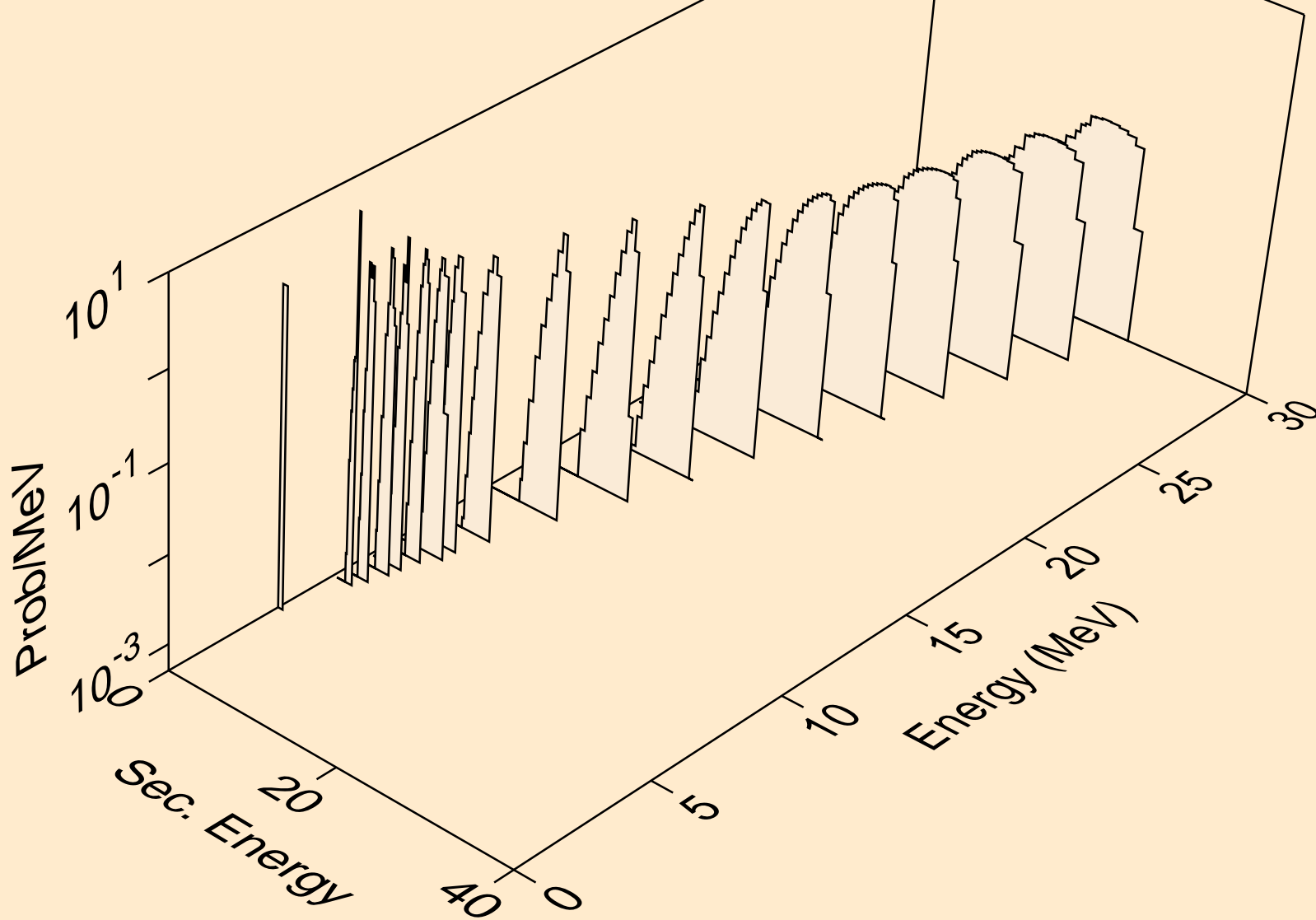
Particle production cross sections



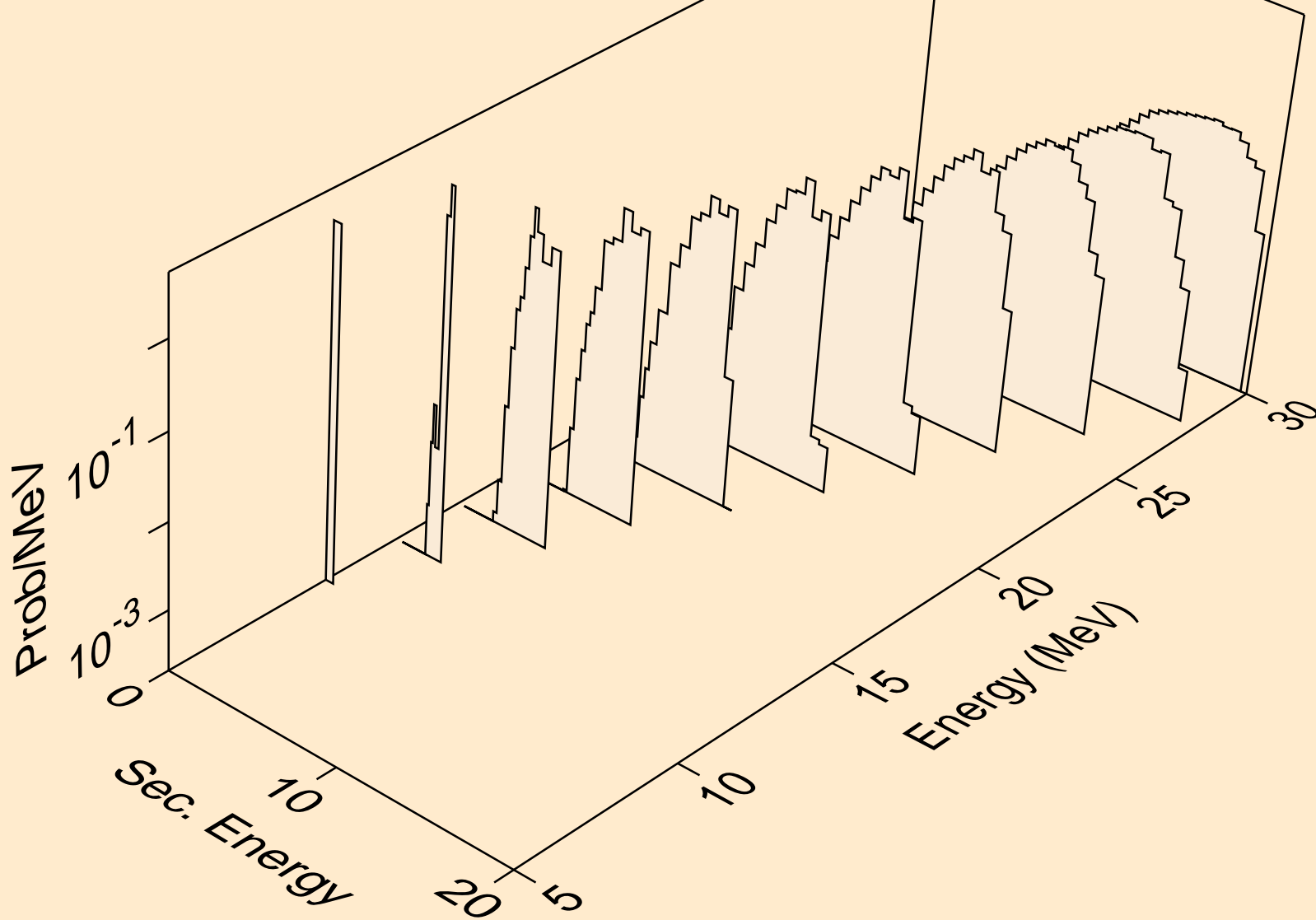
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



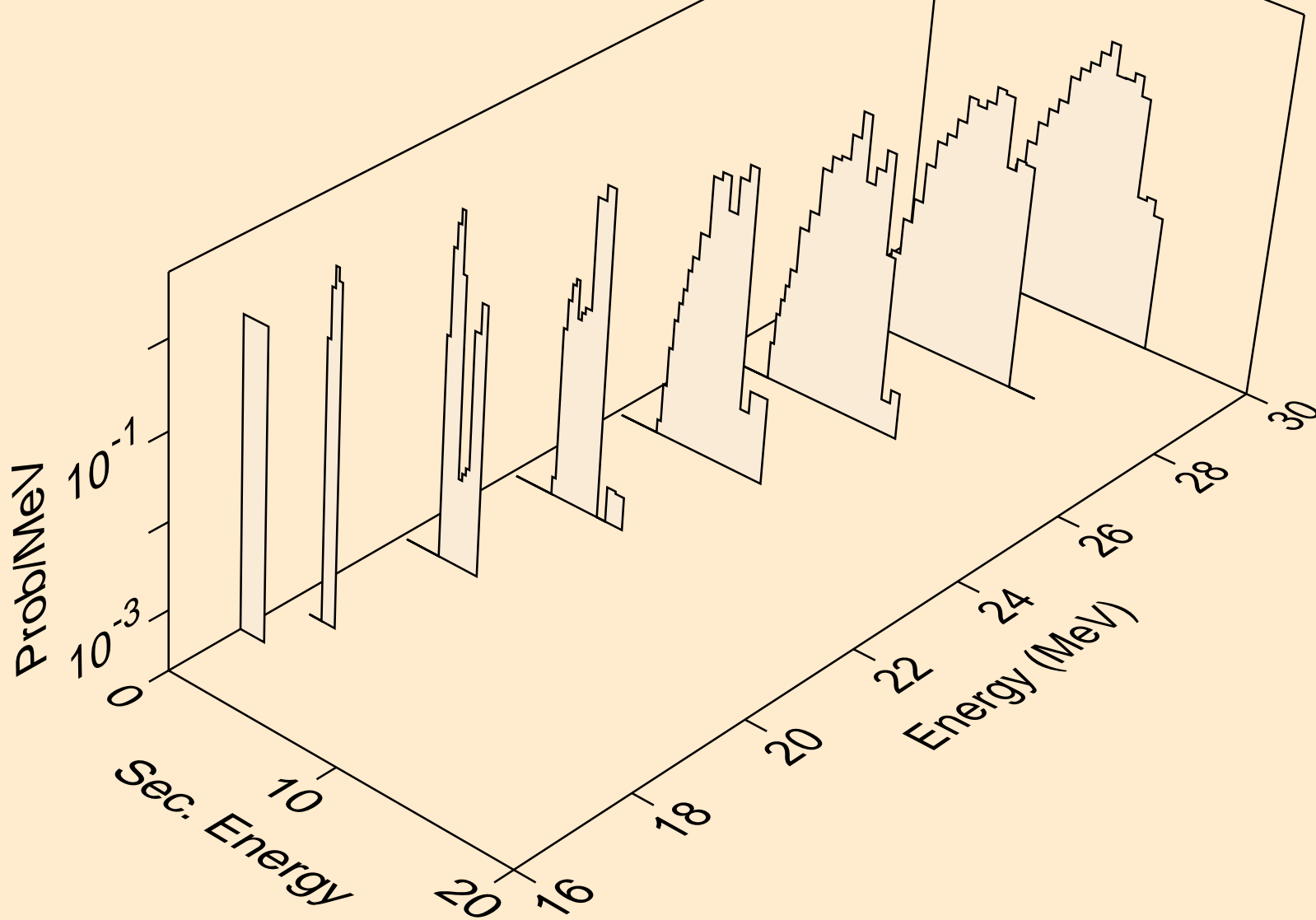
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



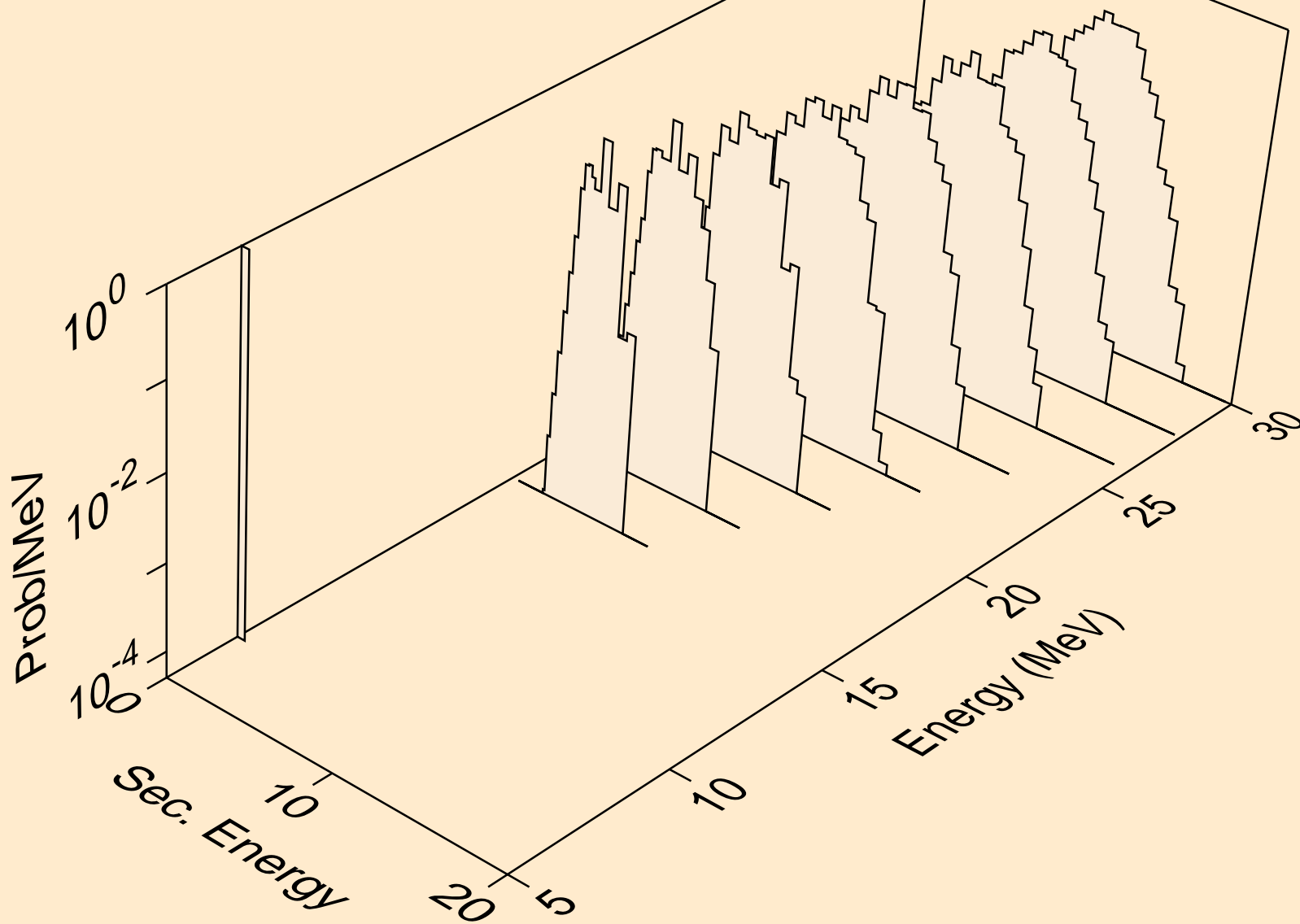
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



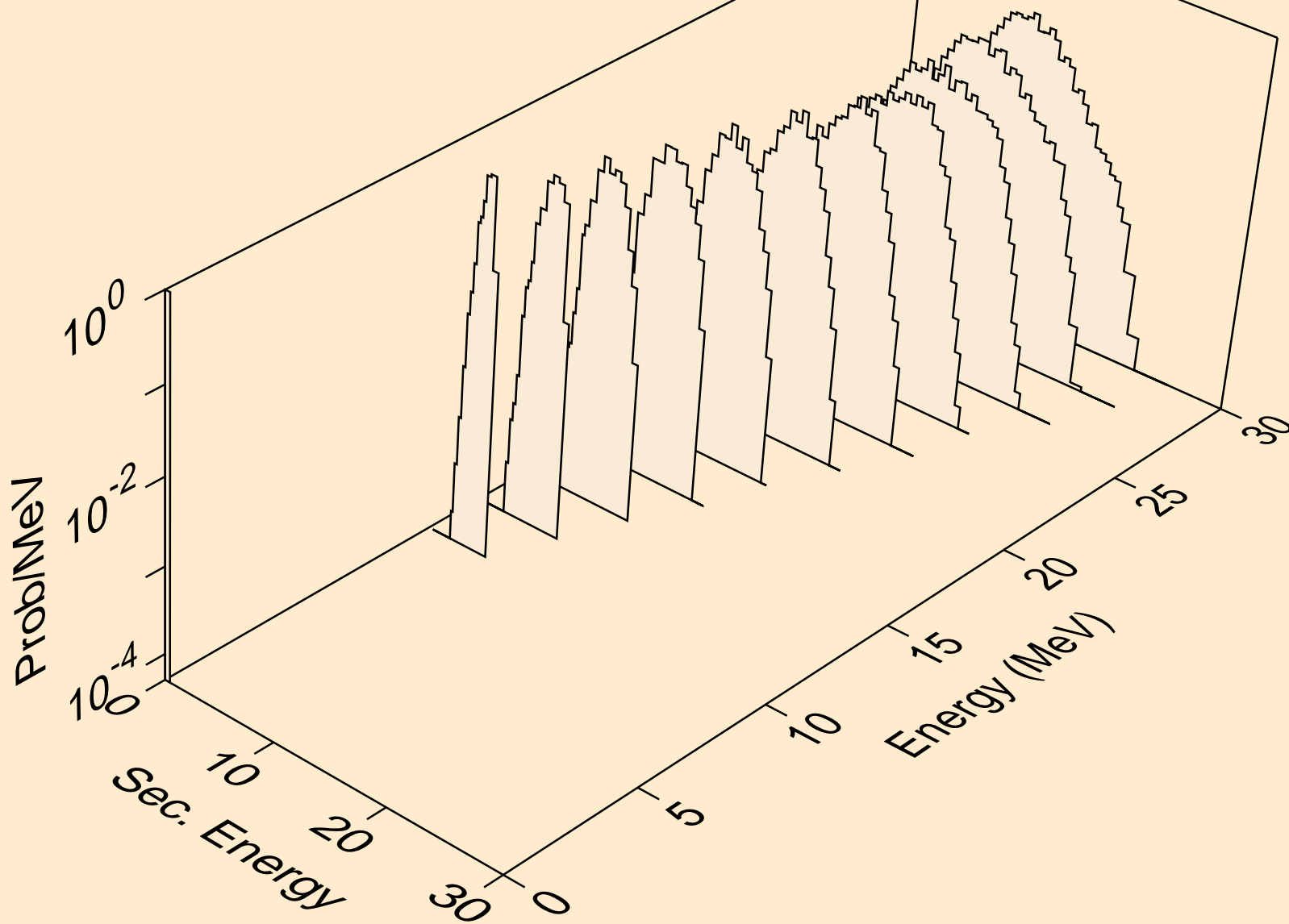
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



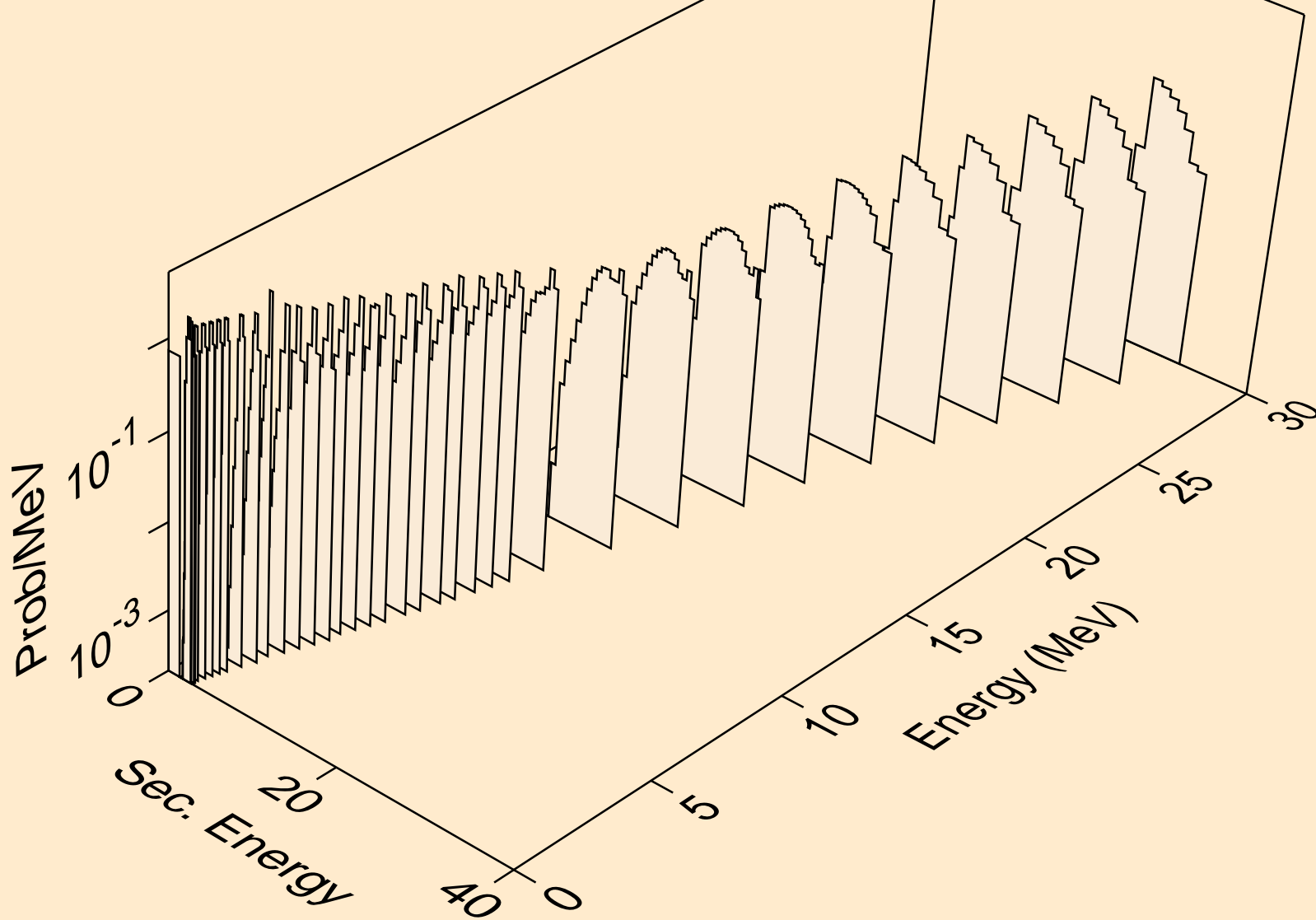
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



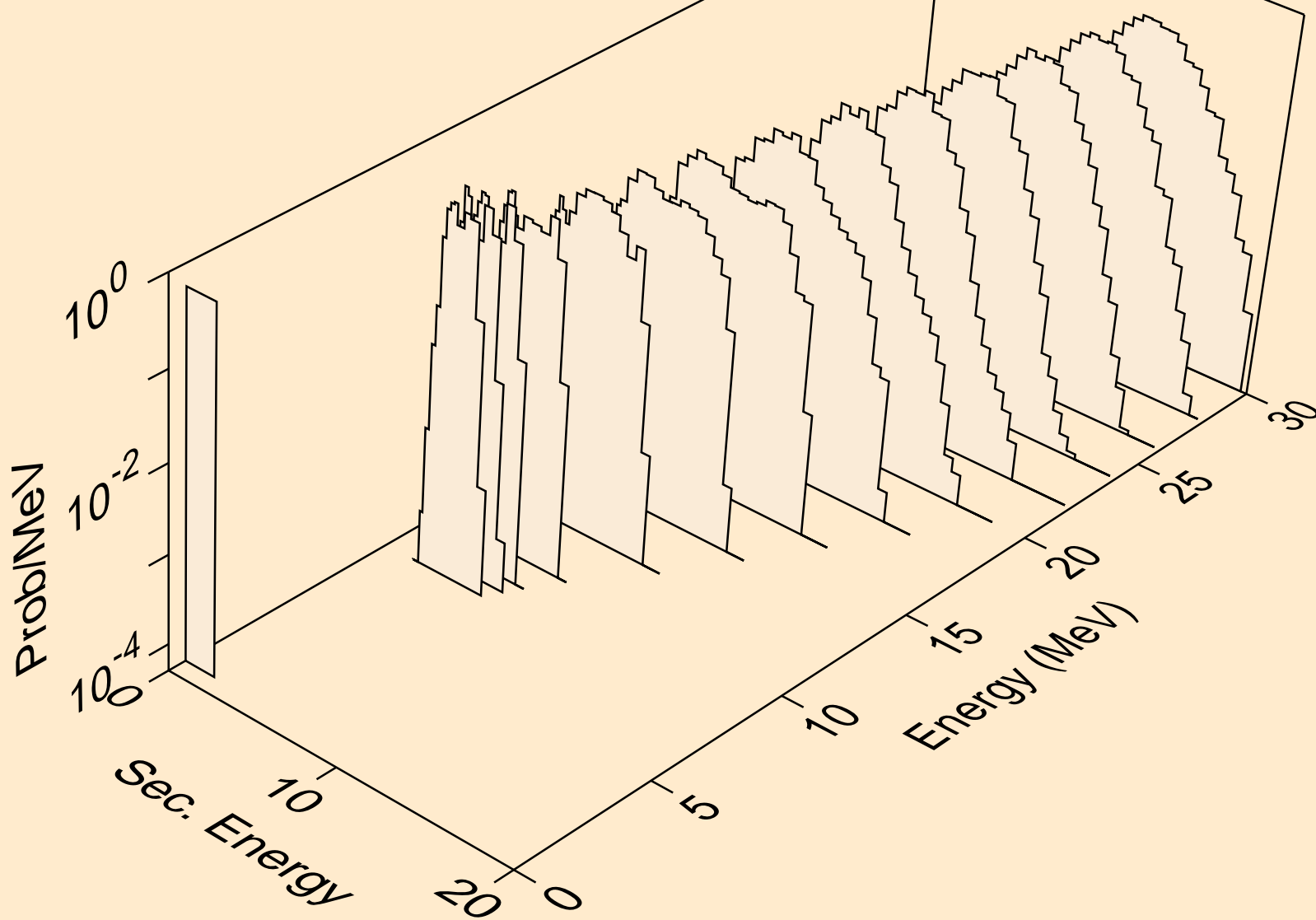
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



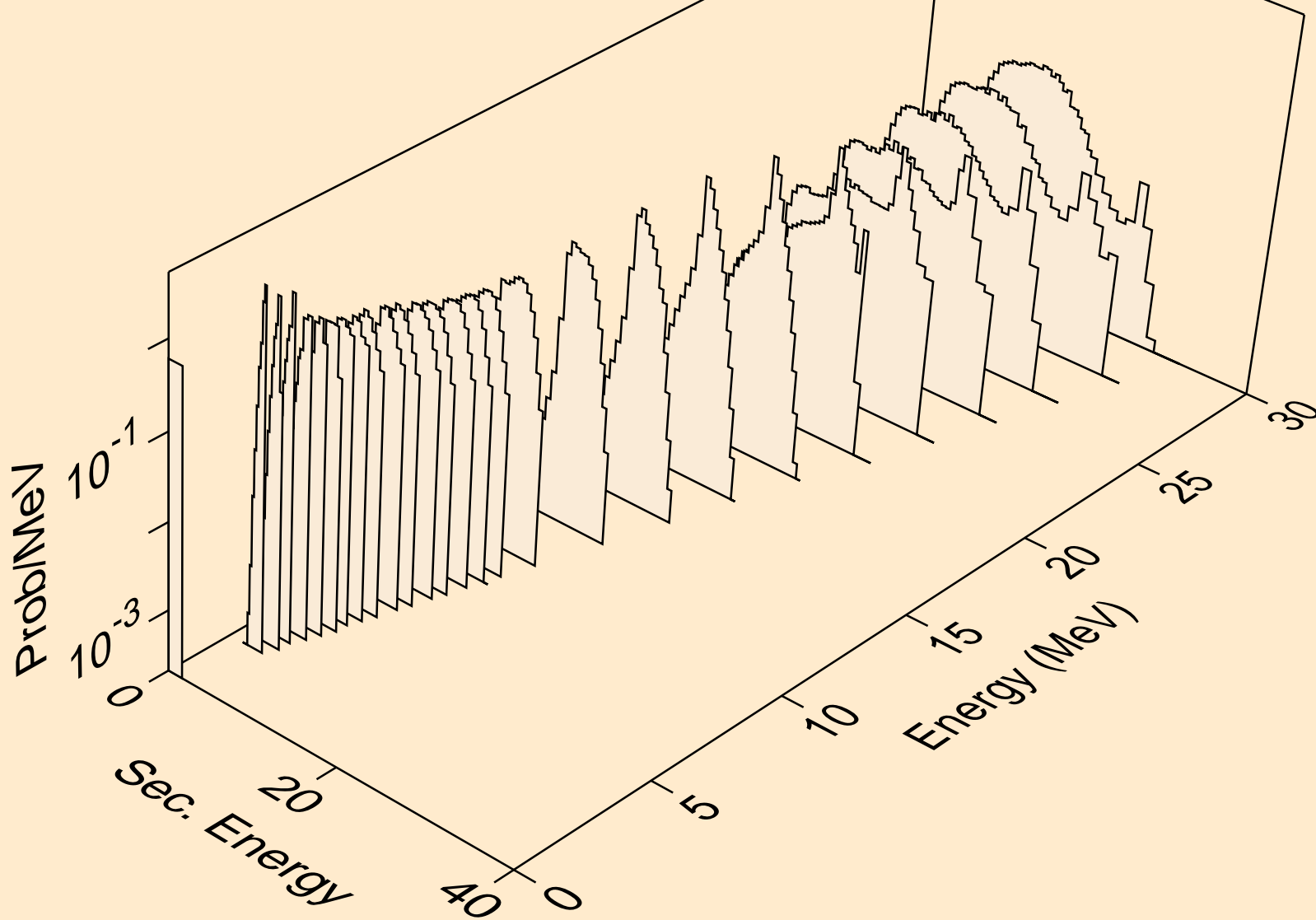
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



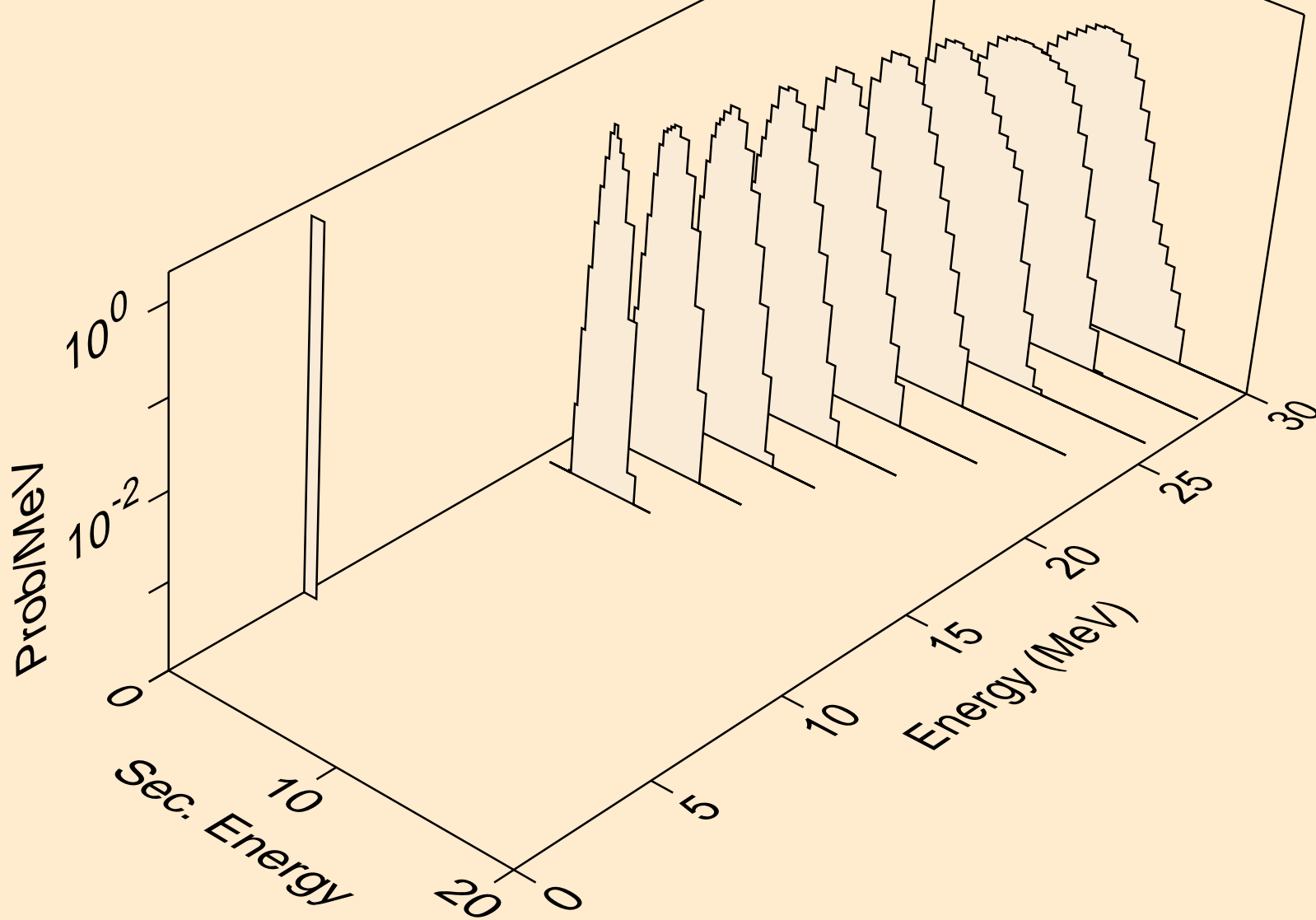
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



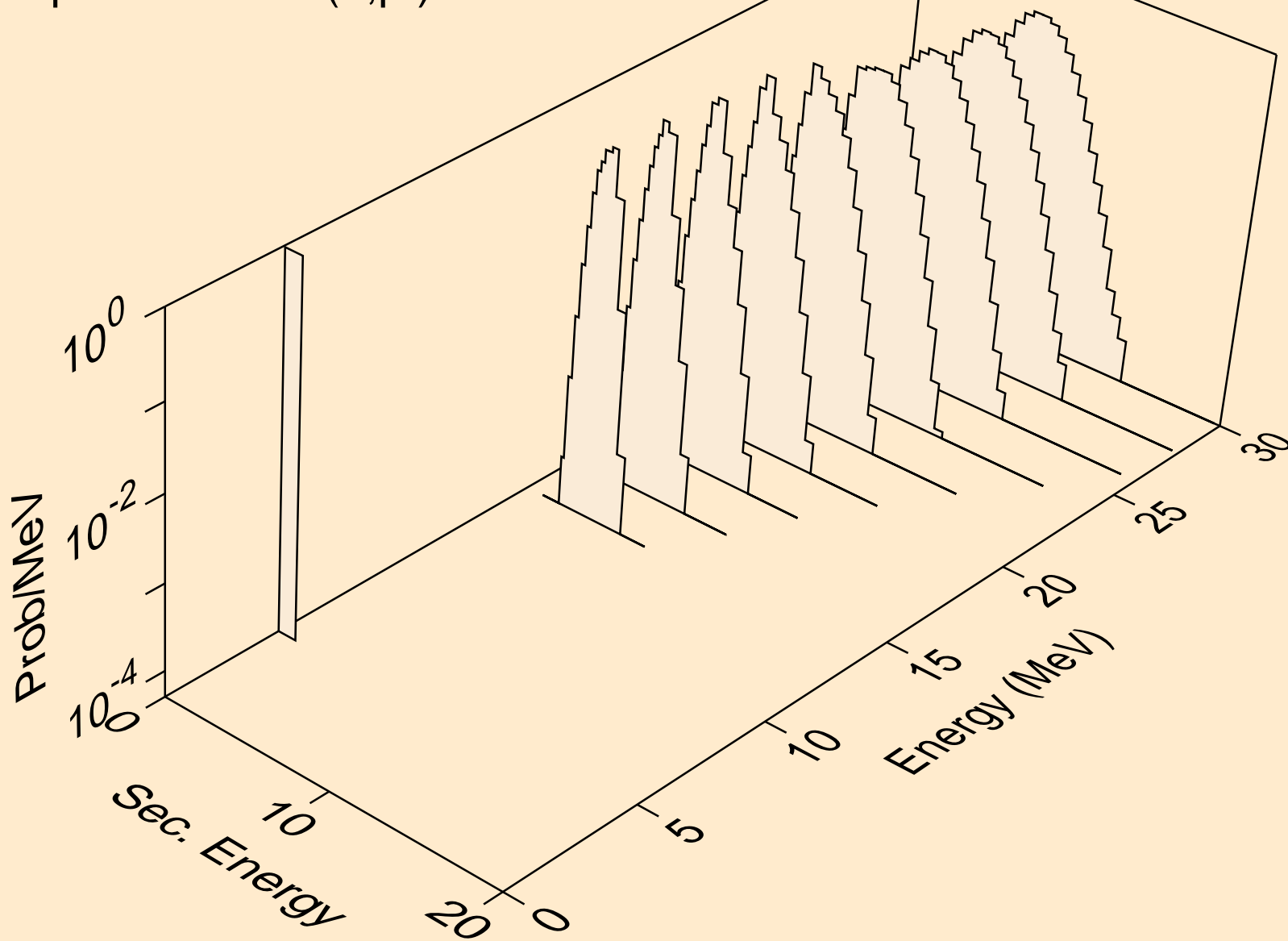
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



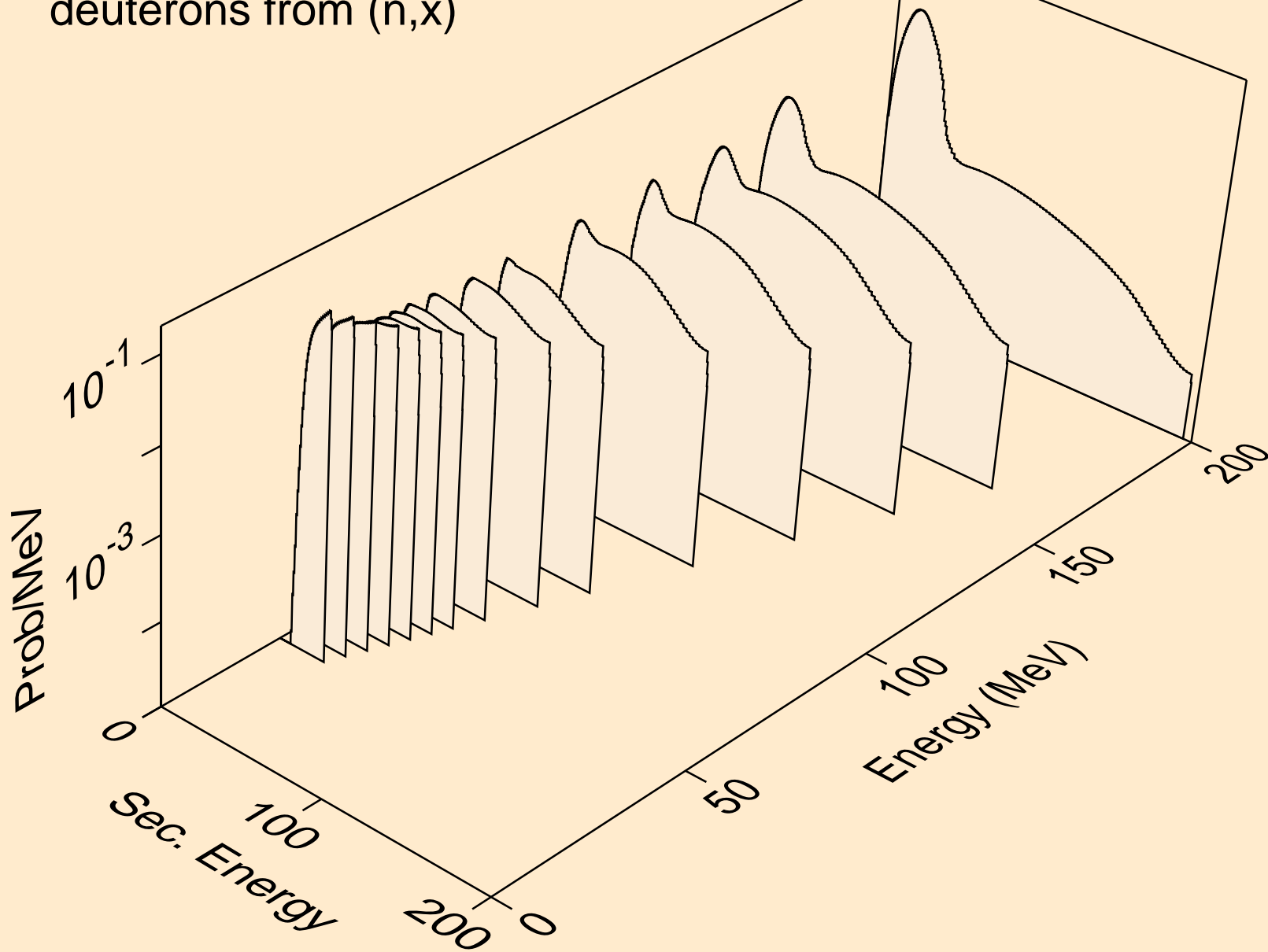
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



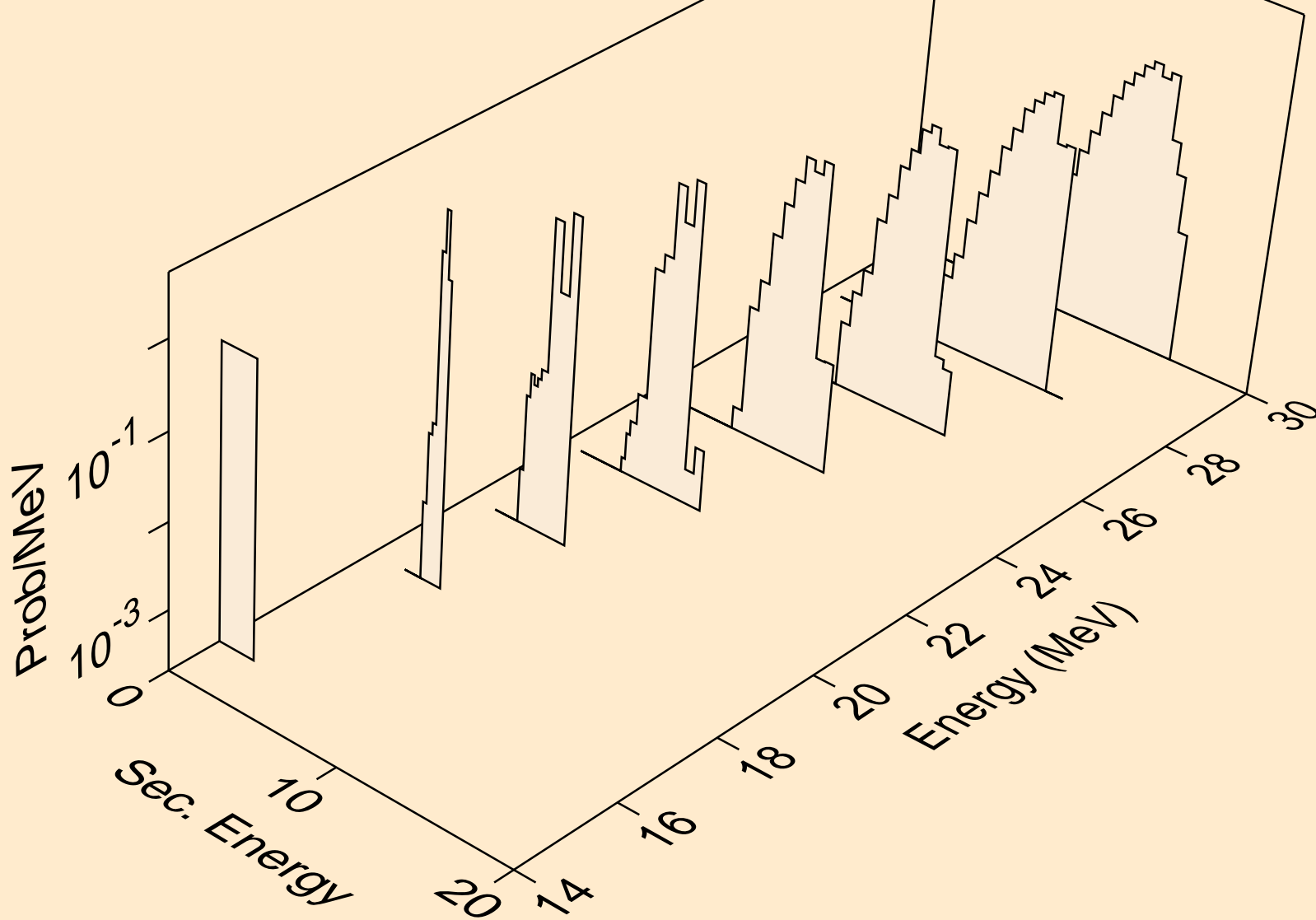
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pt)



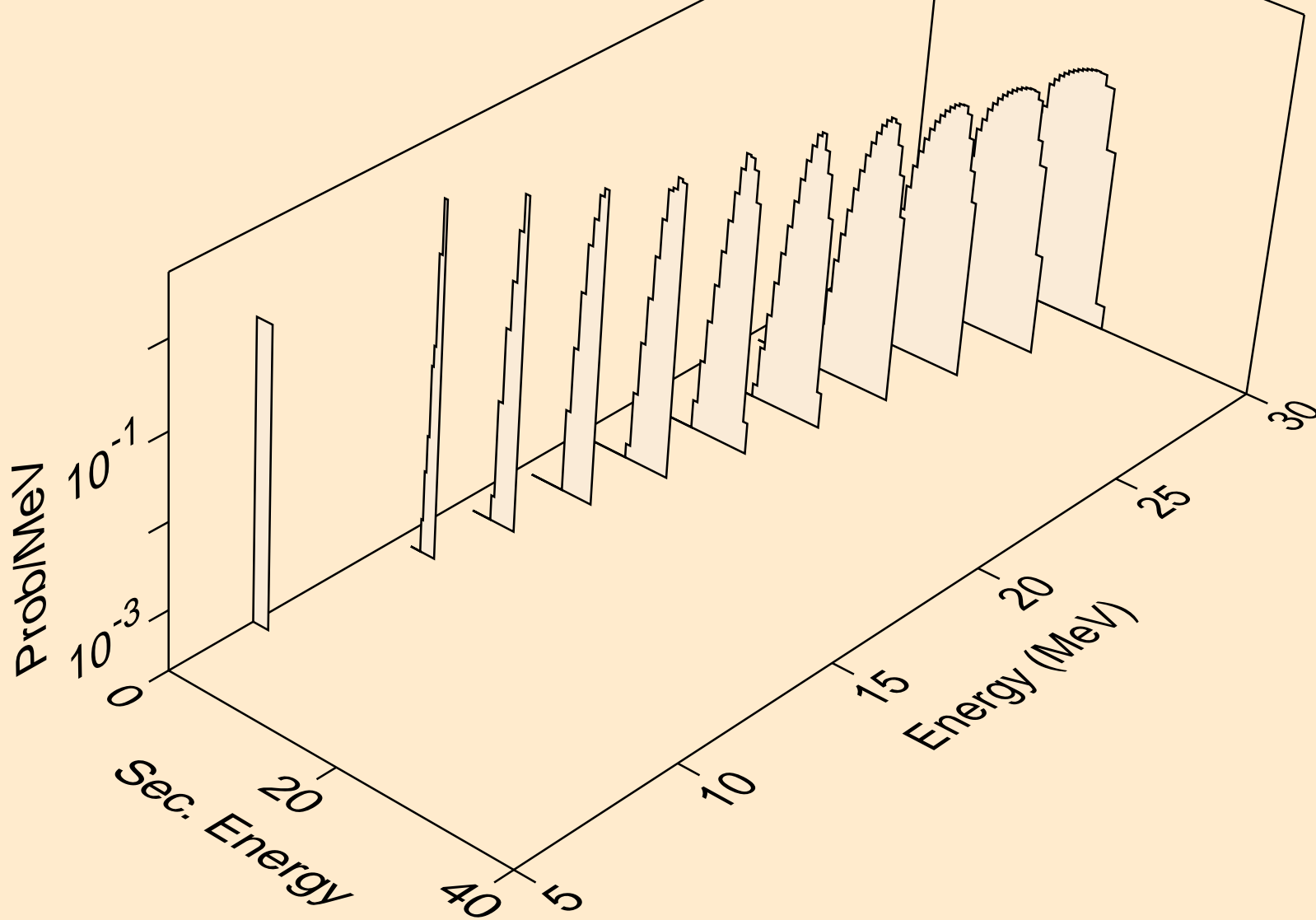
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



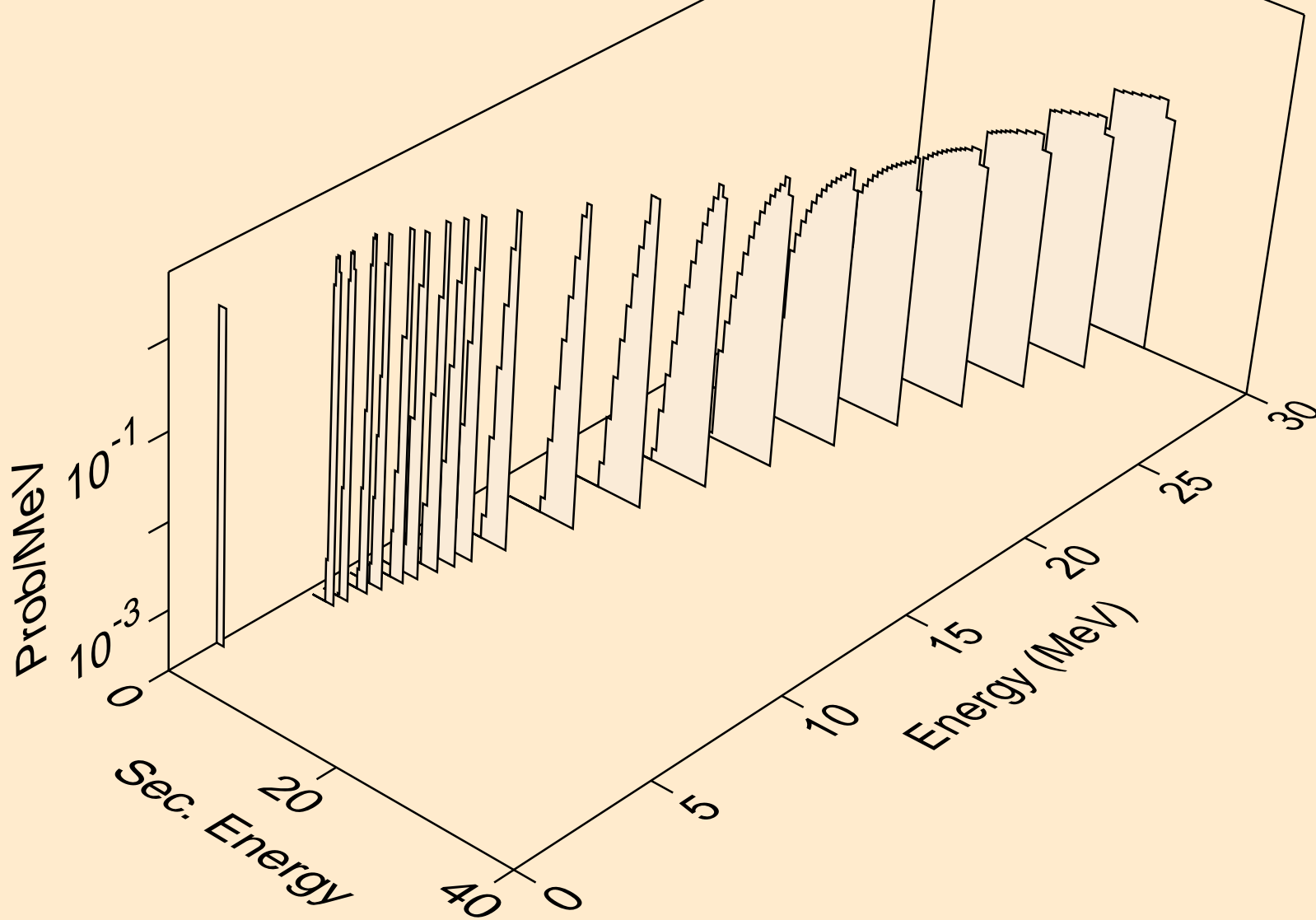
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



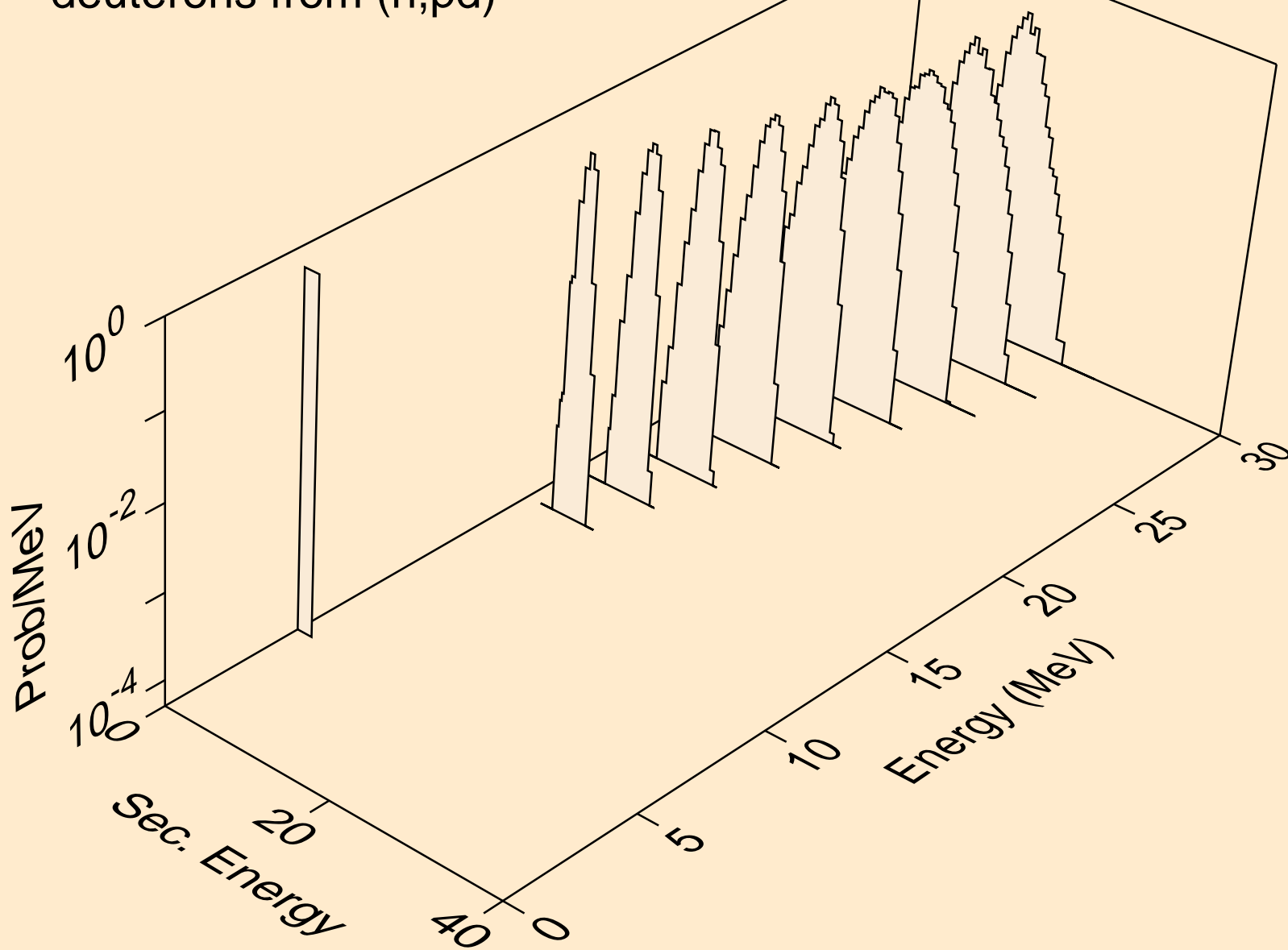
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



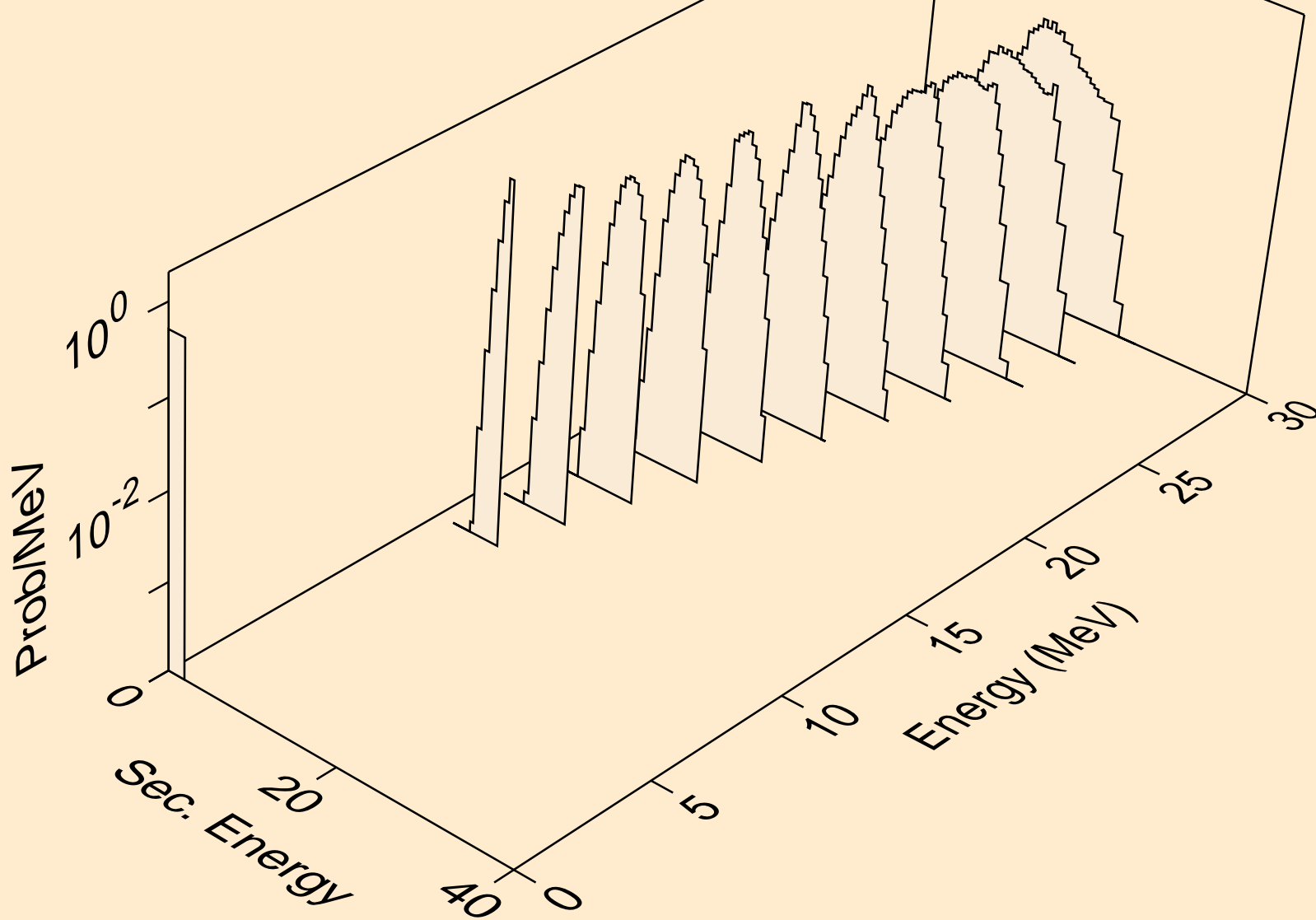
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



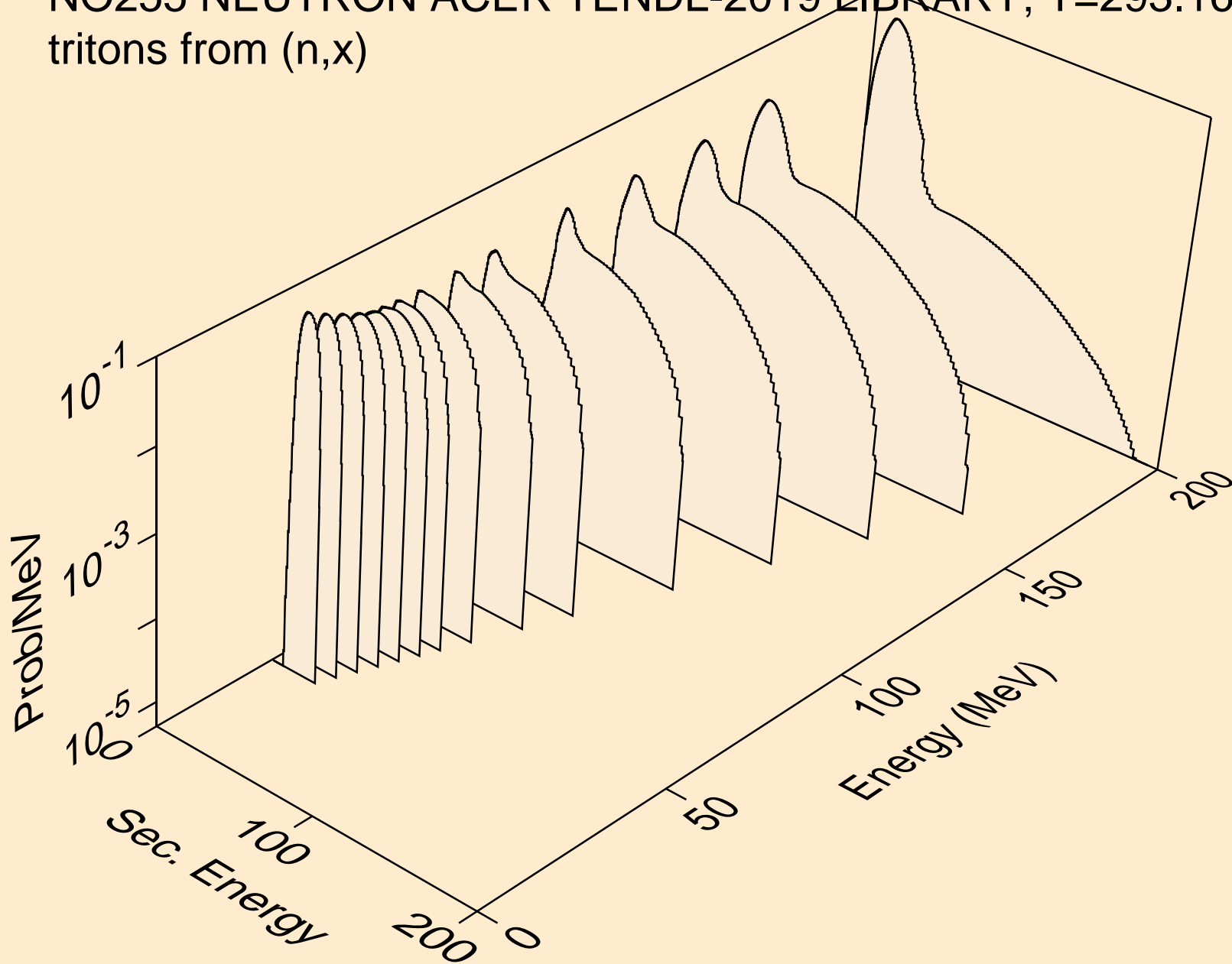
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



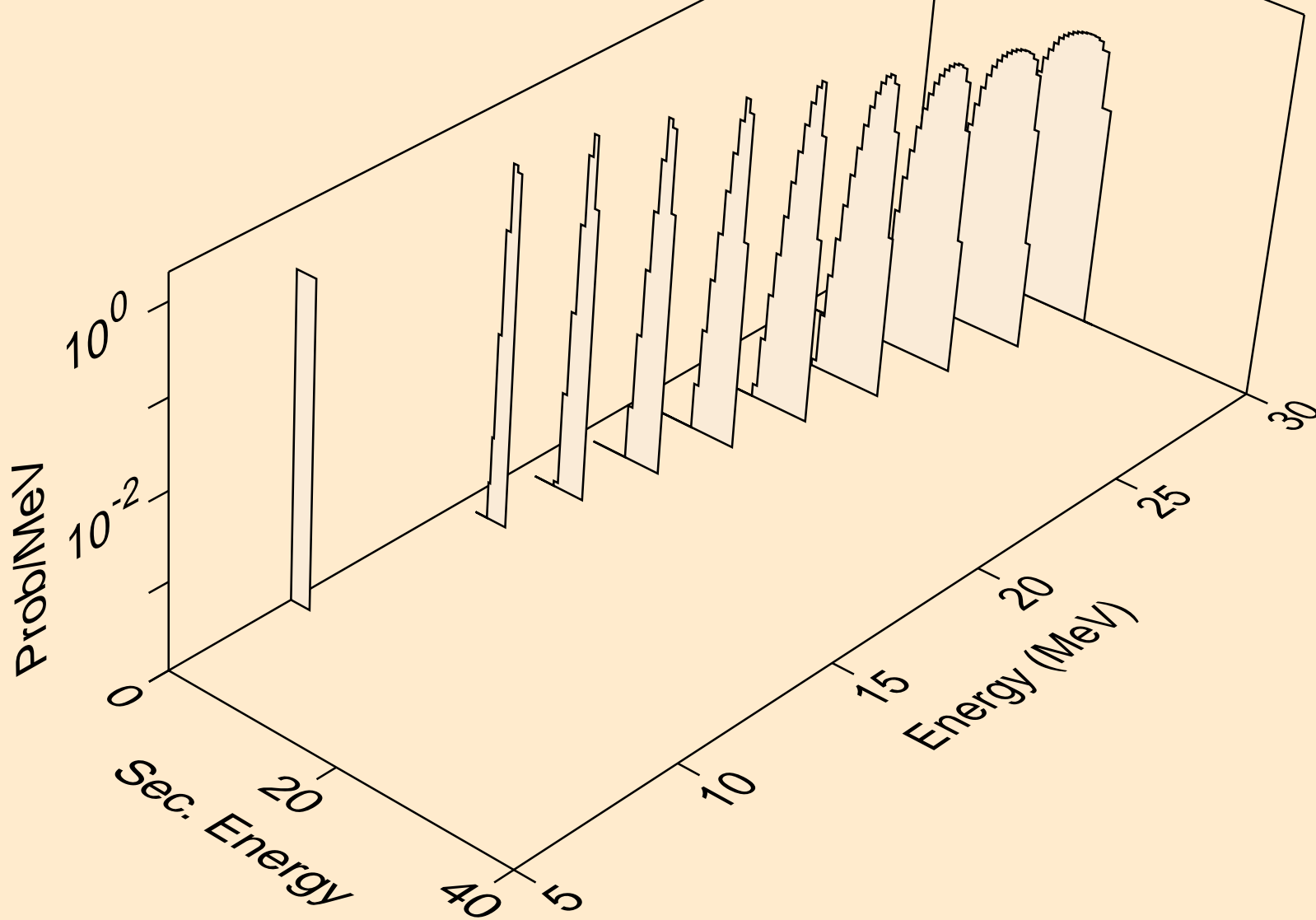
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,da)



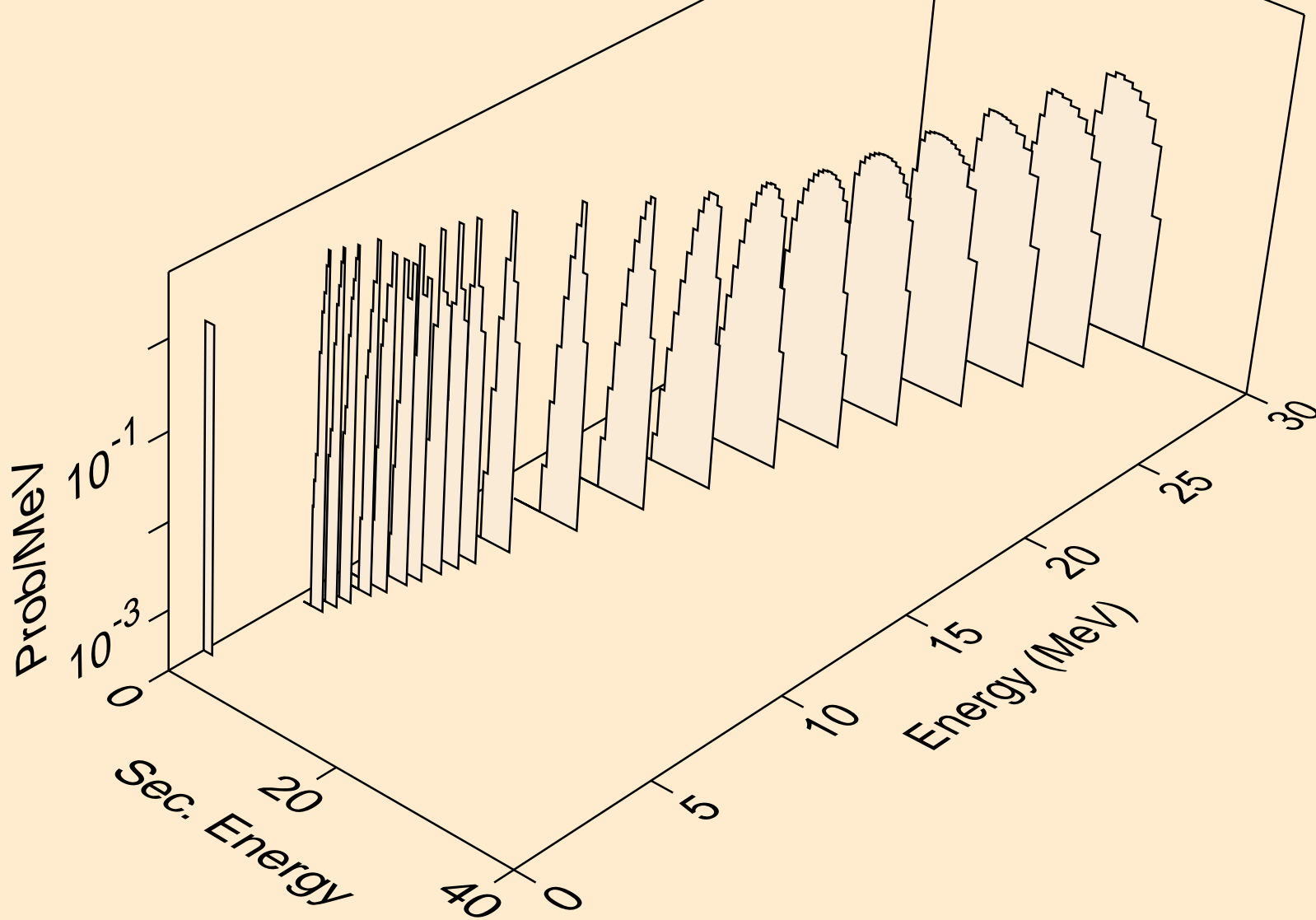
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



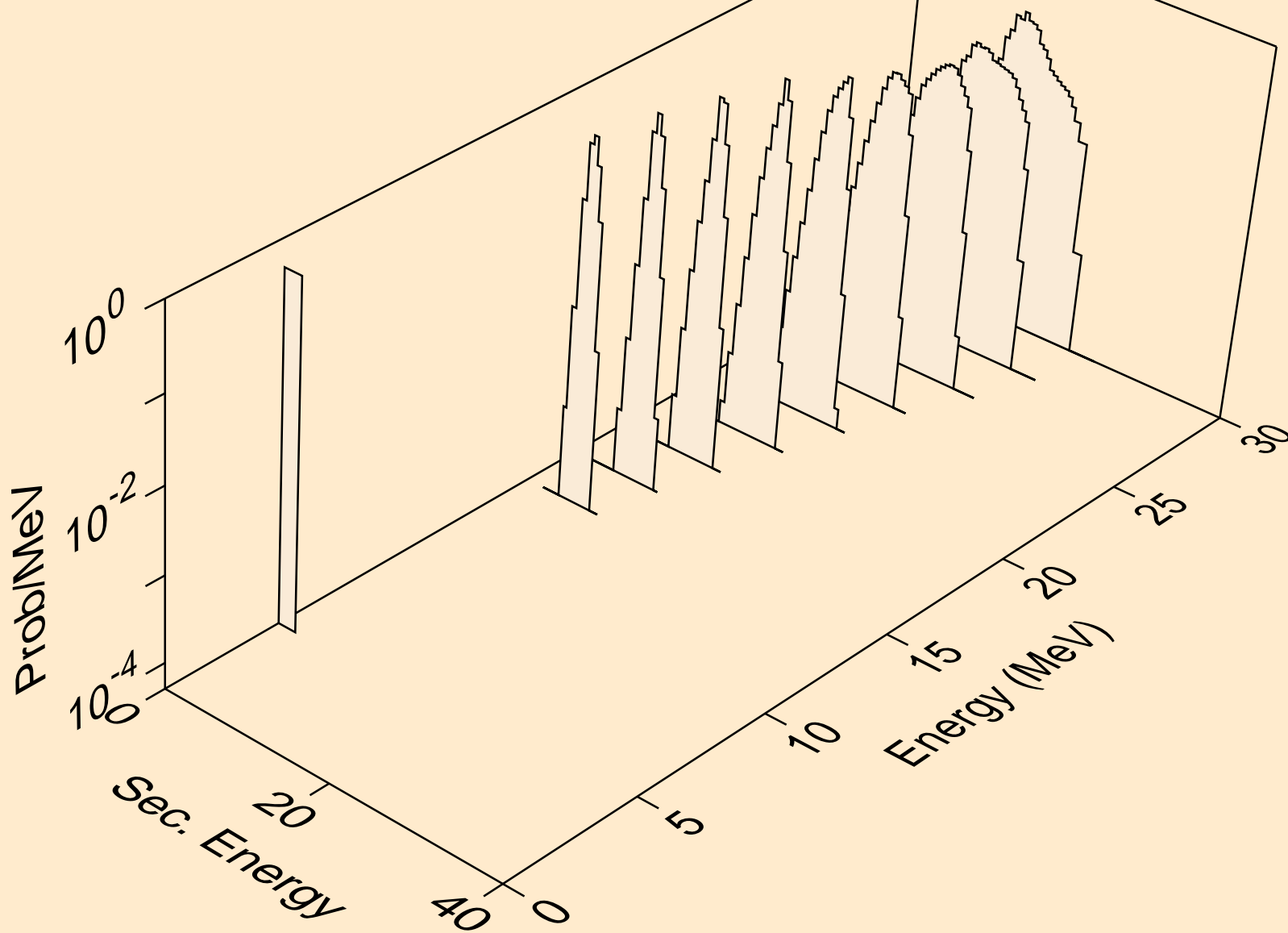
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



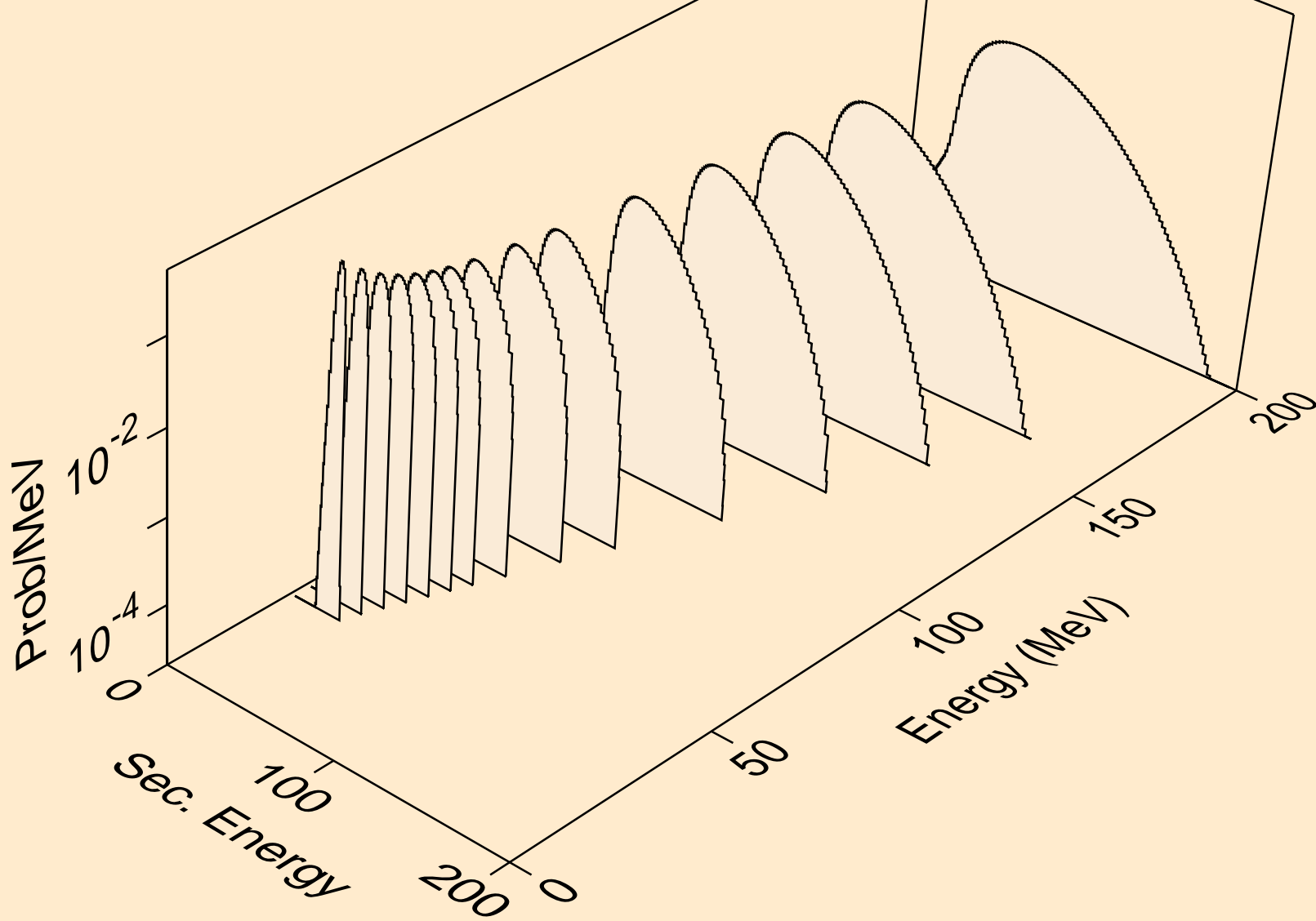
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



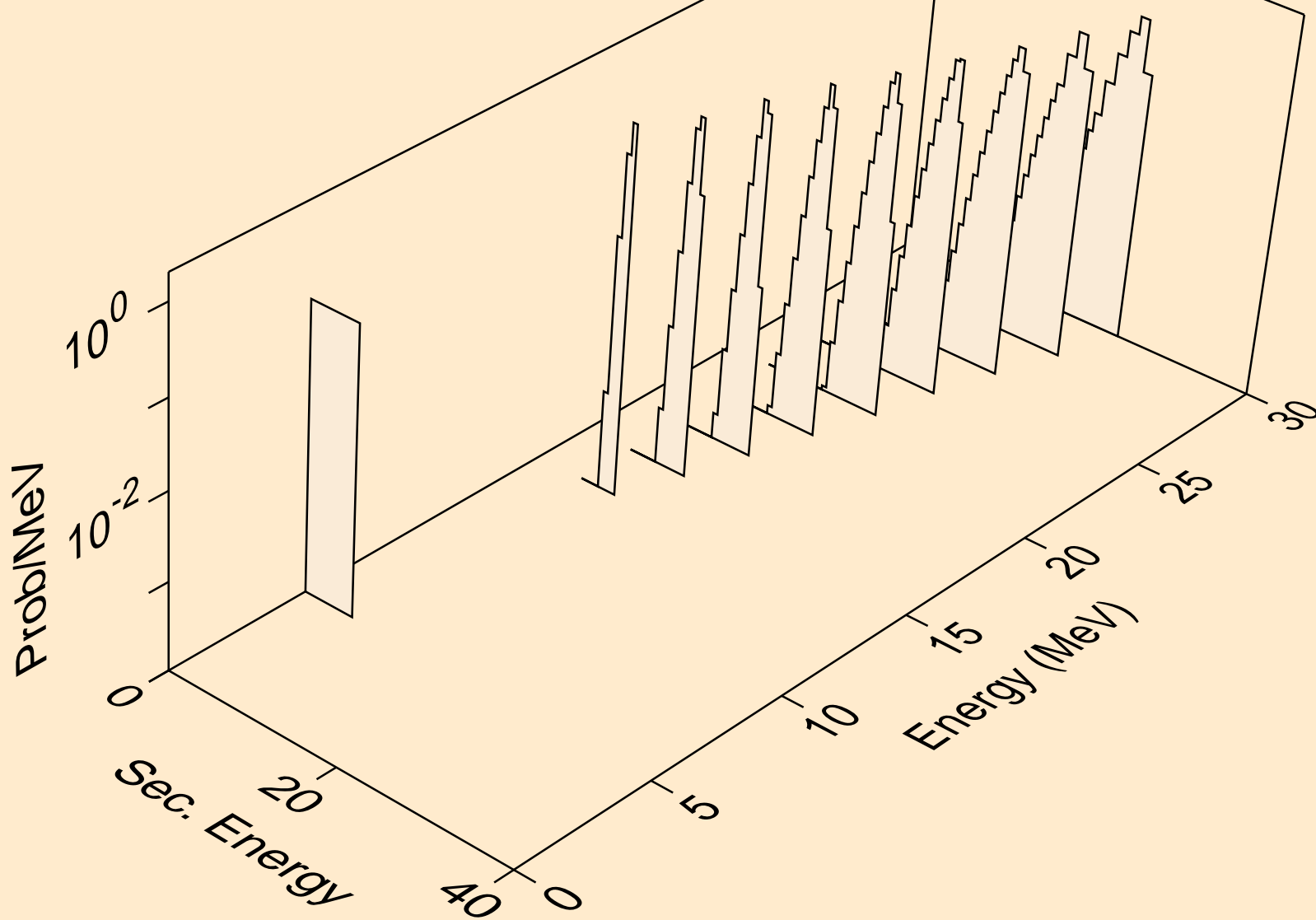
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,pt)



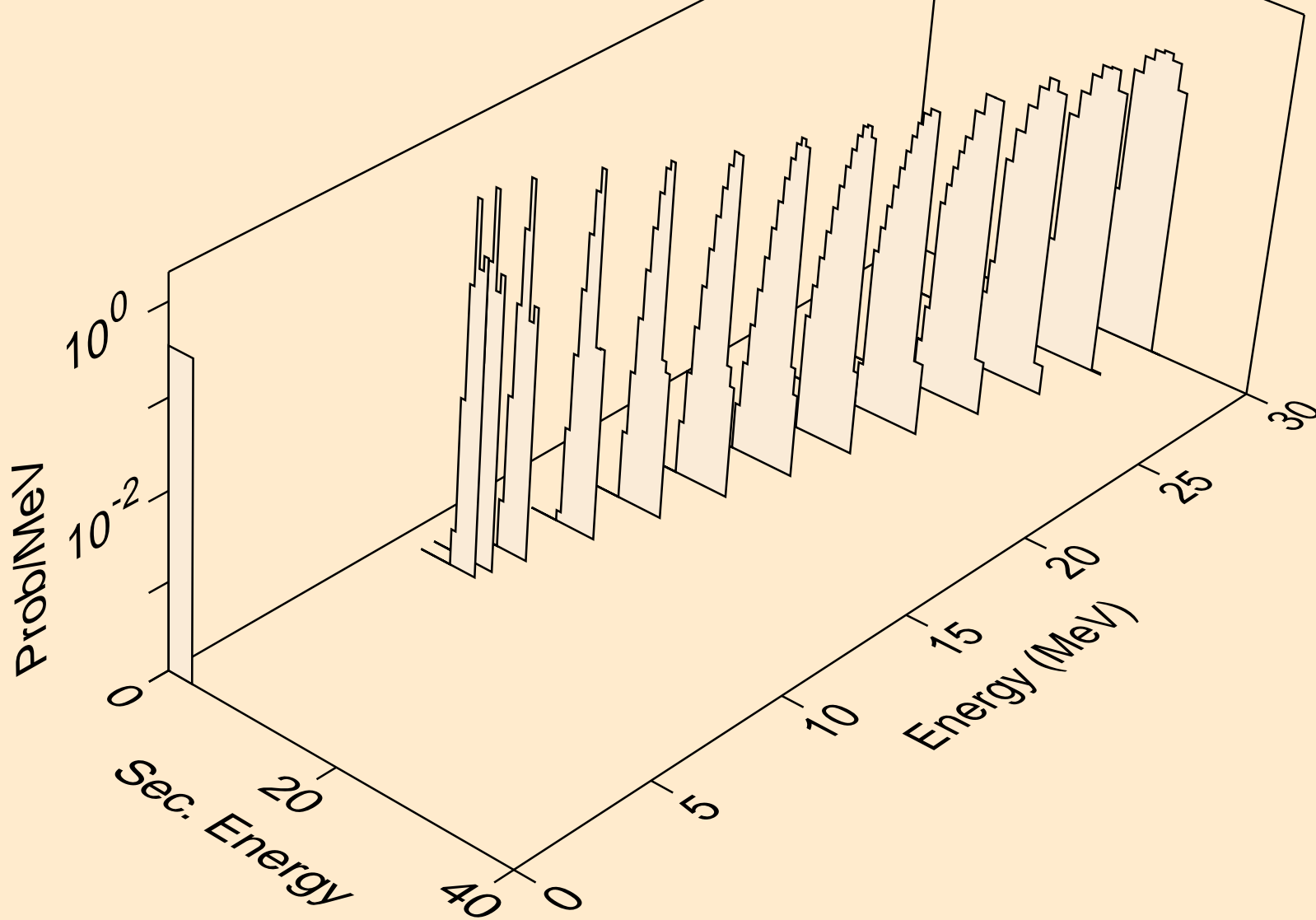
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



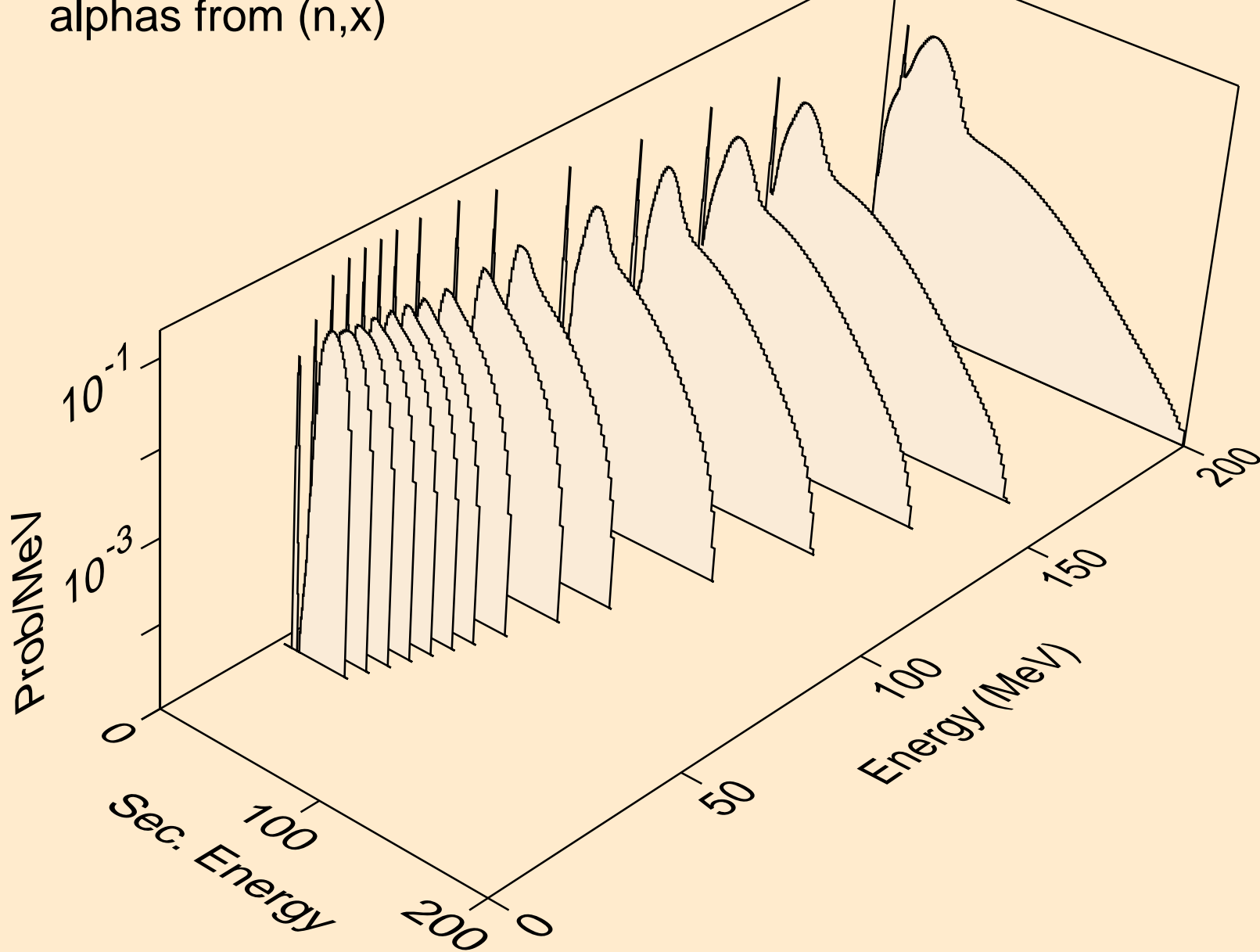
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



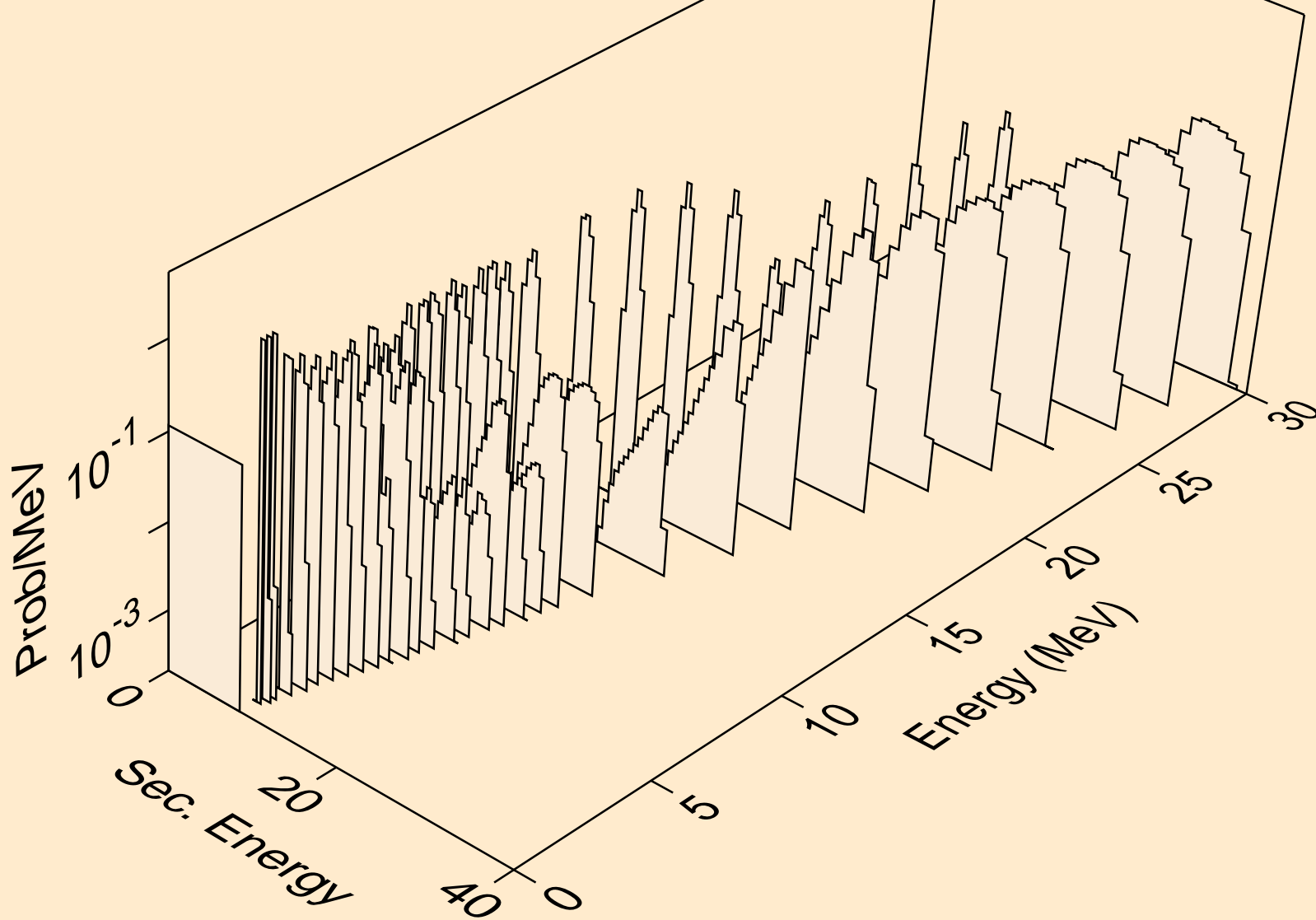
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



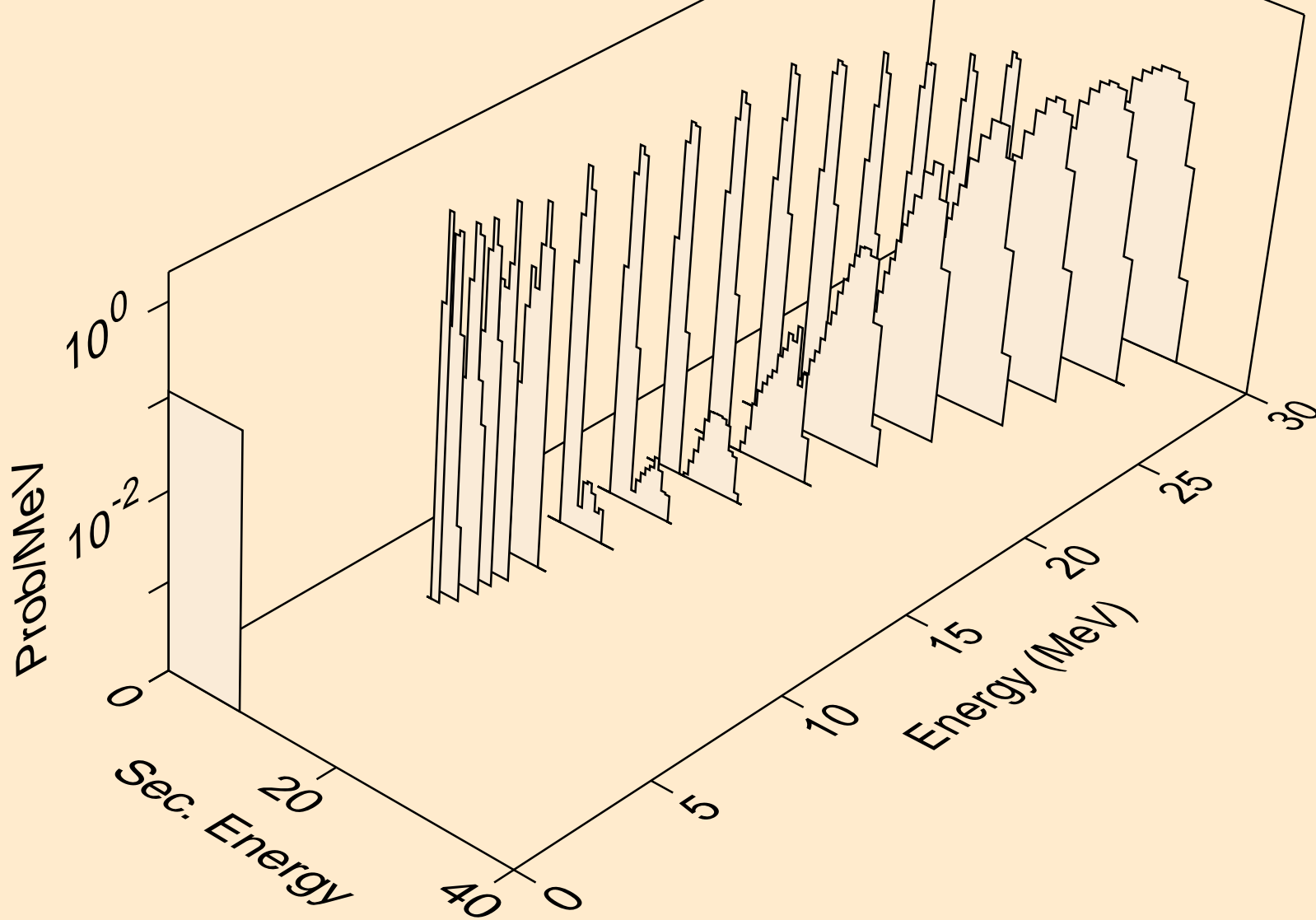
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



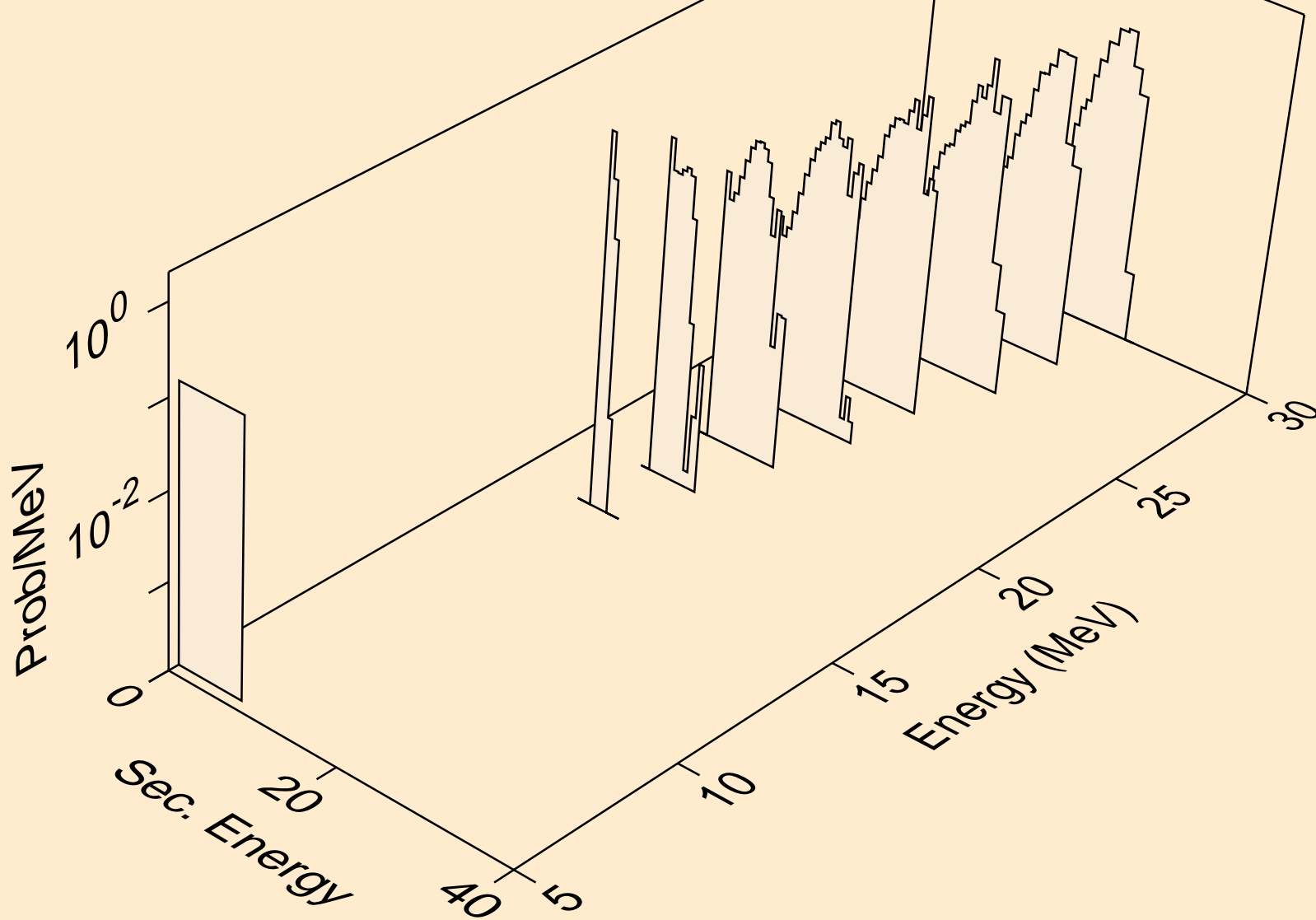
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



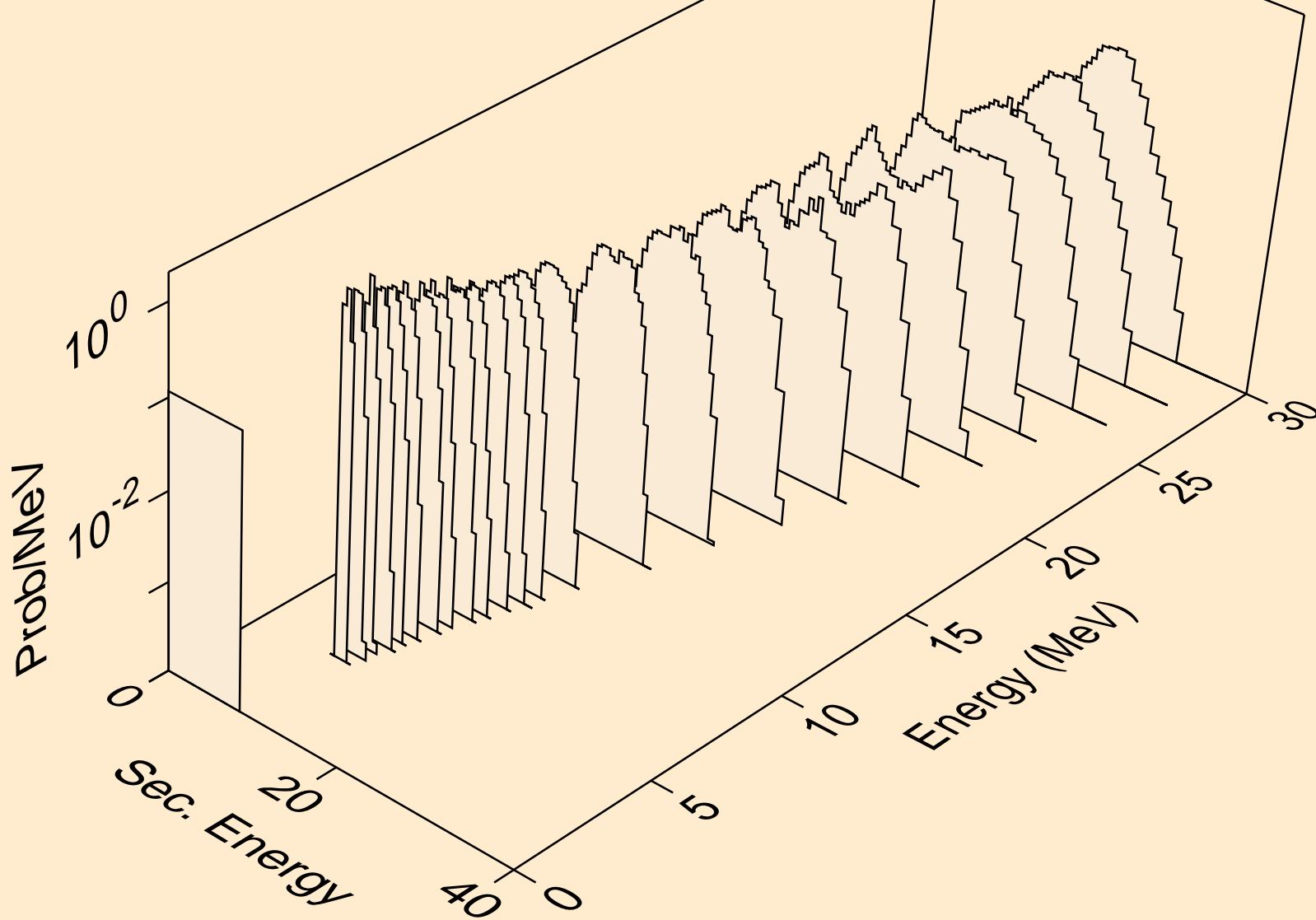
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



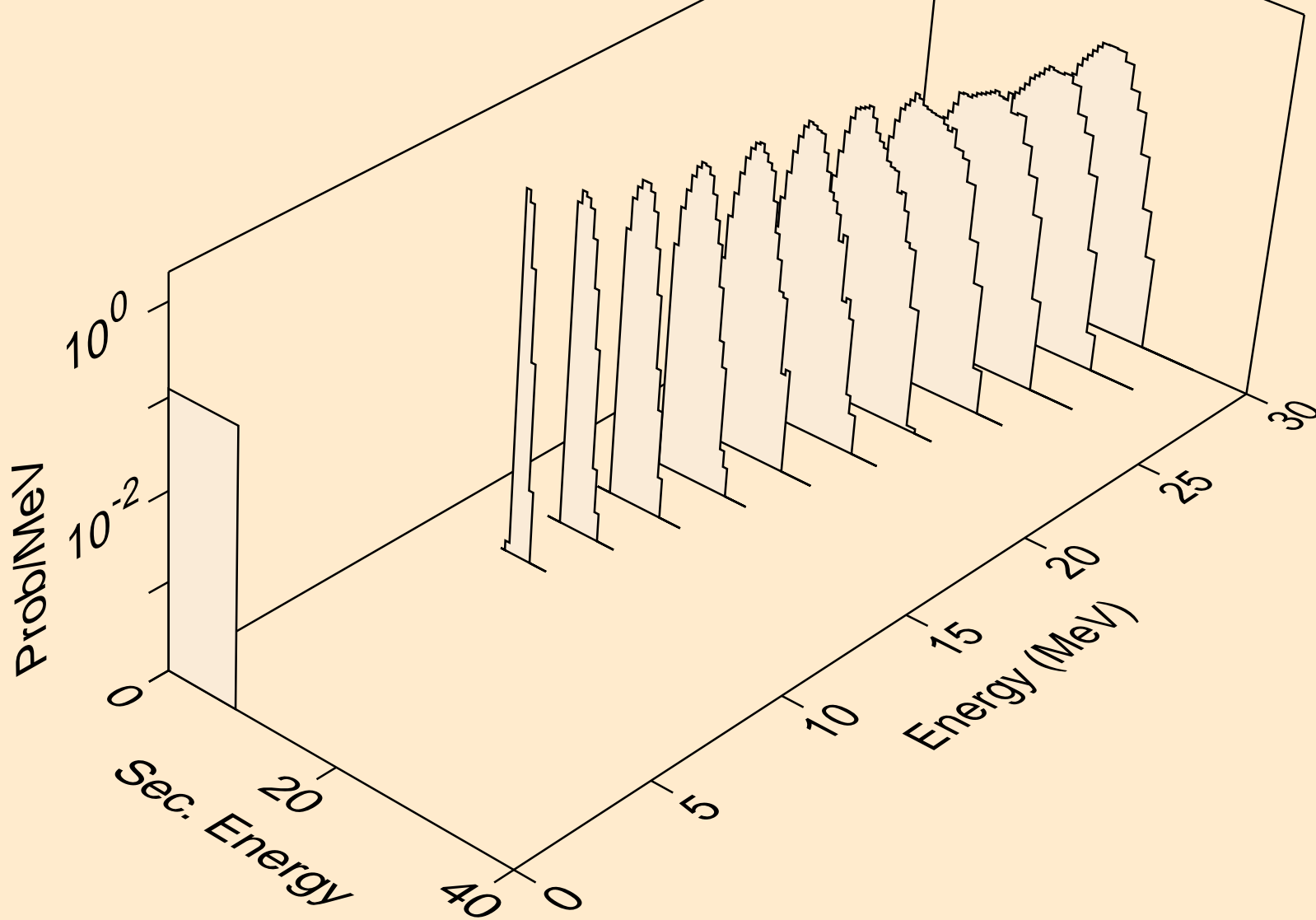
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



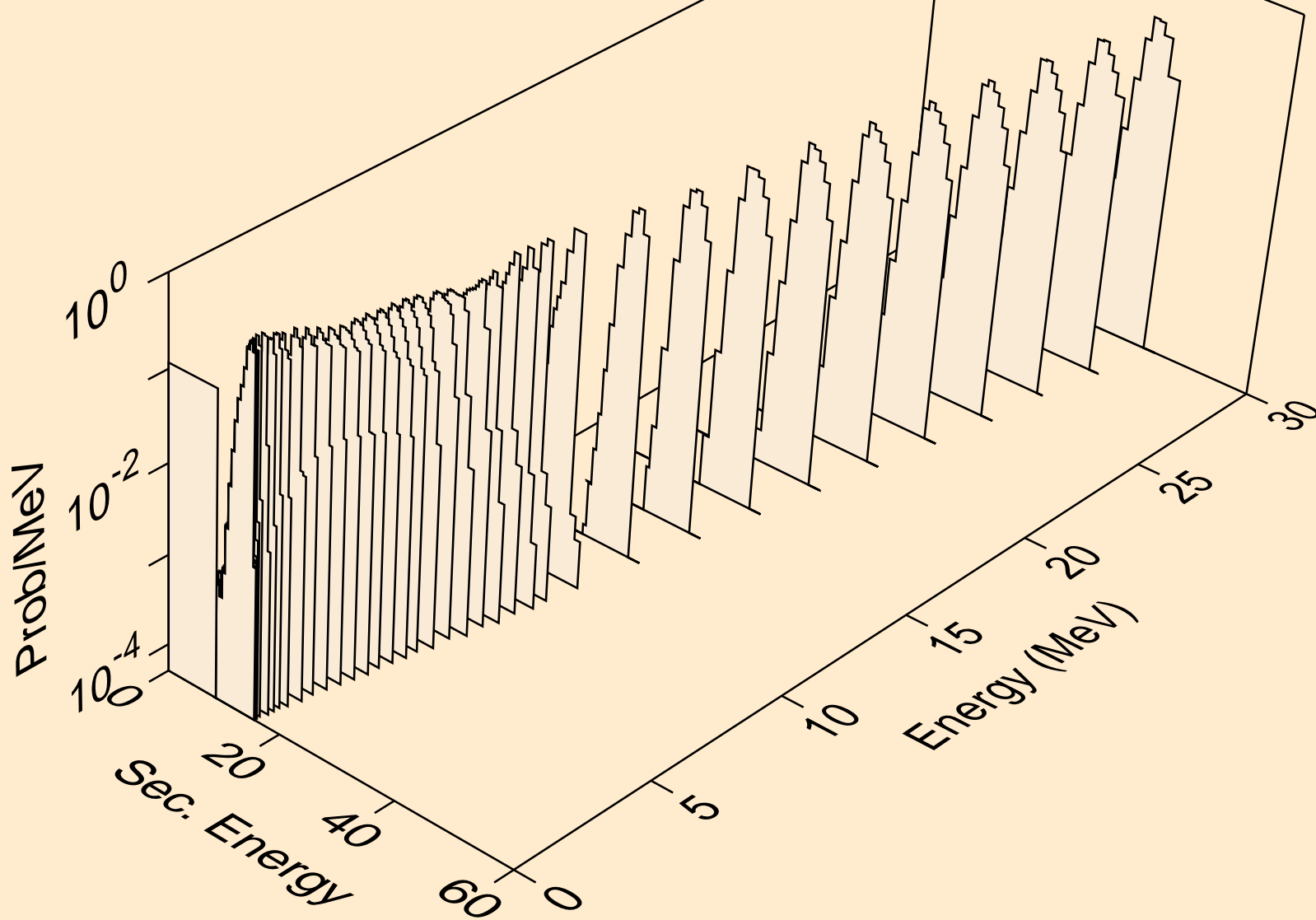
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



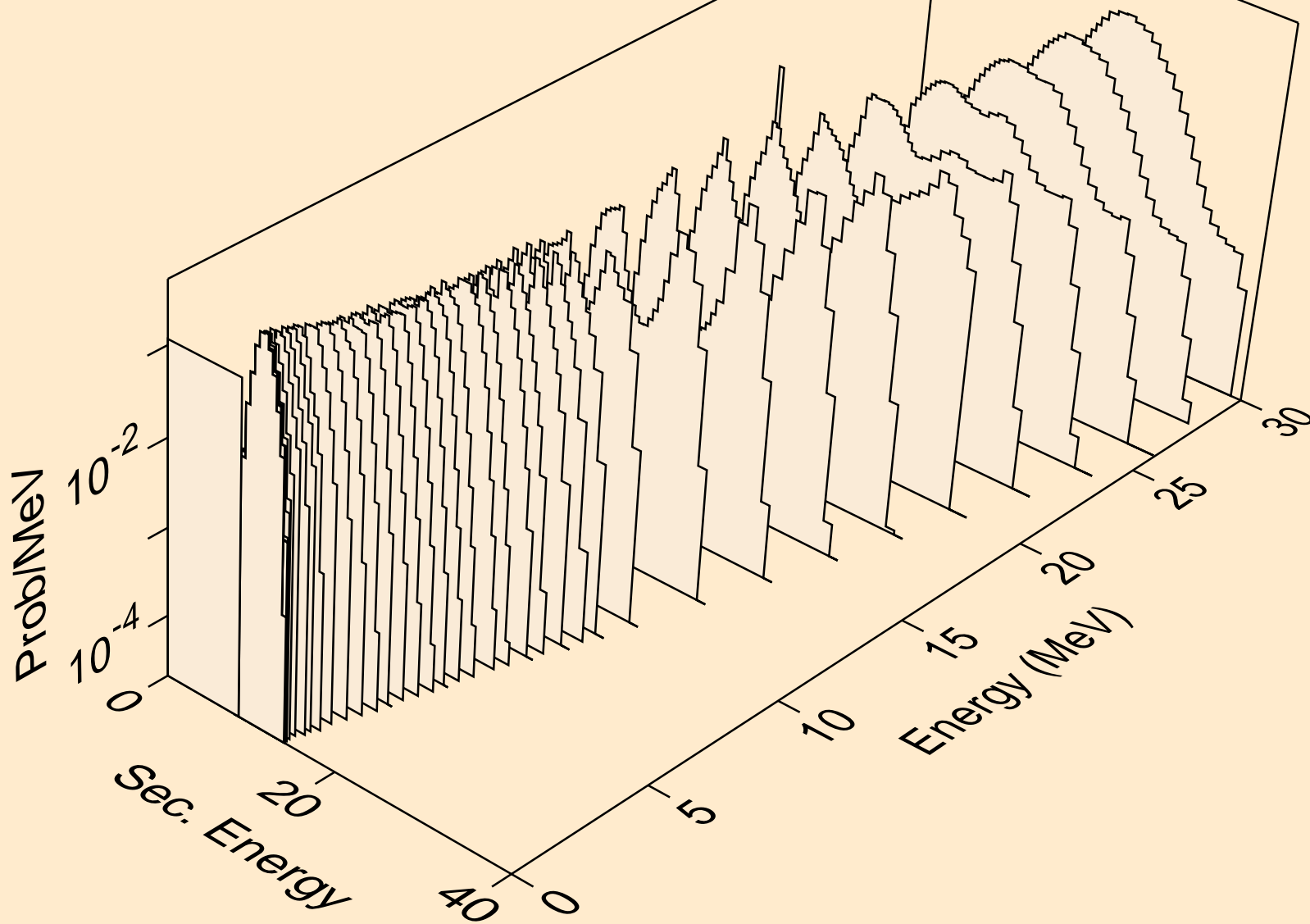
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



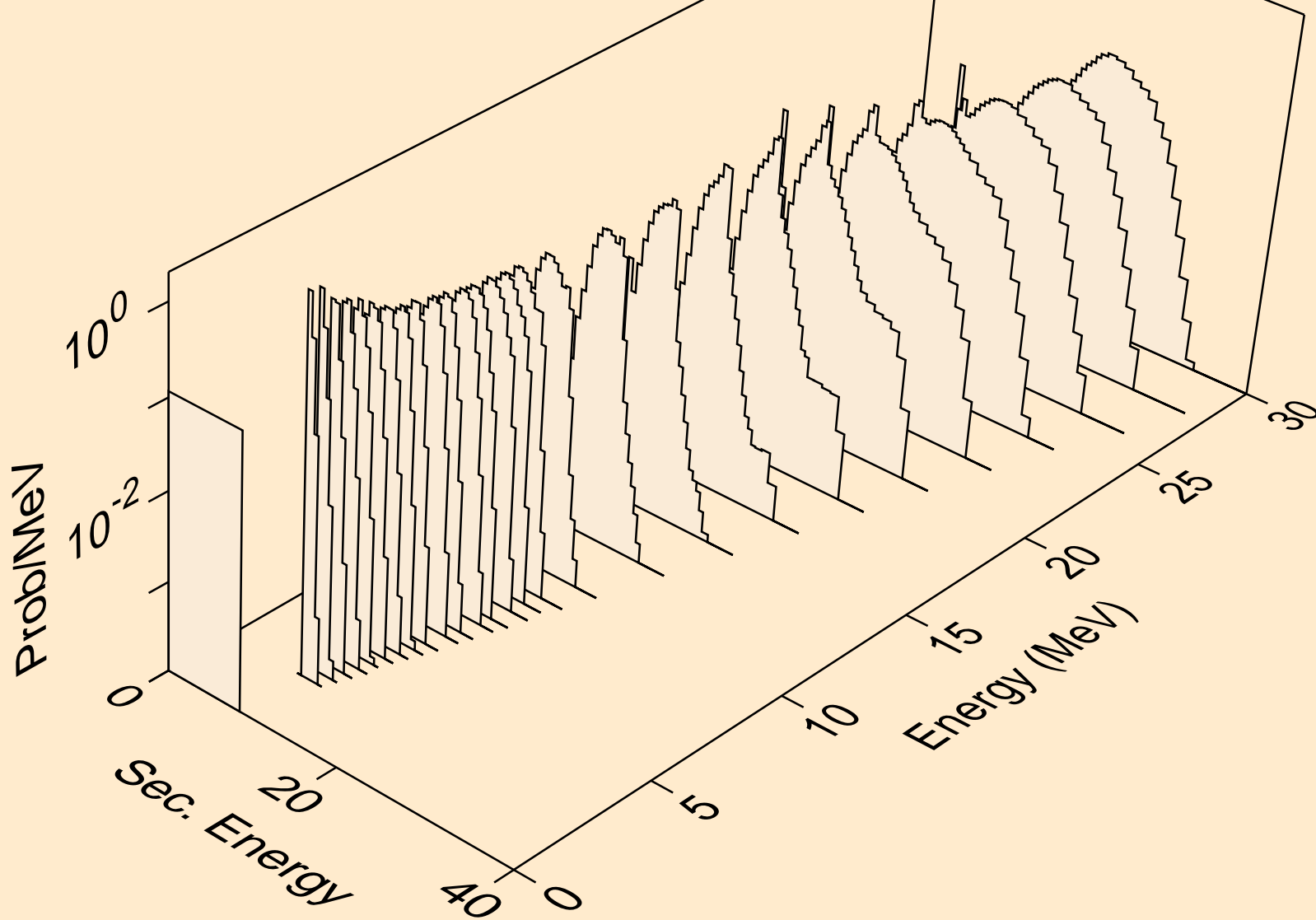
NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,pa)



NO255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,da)

