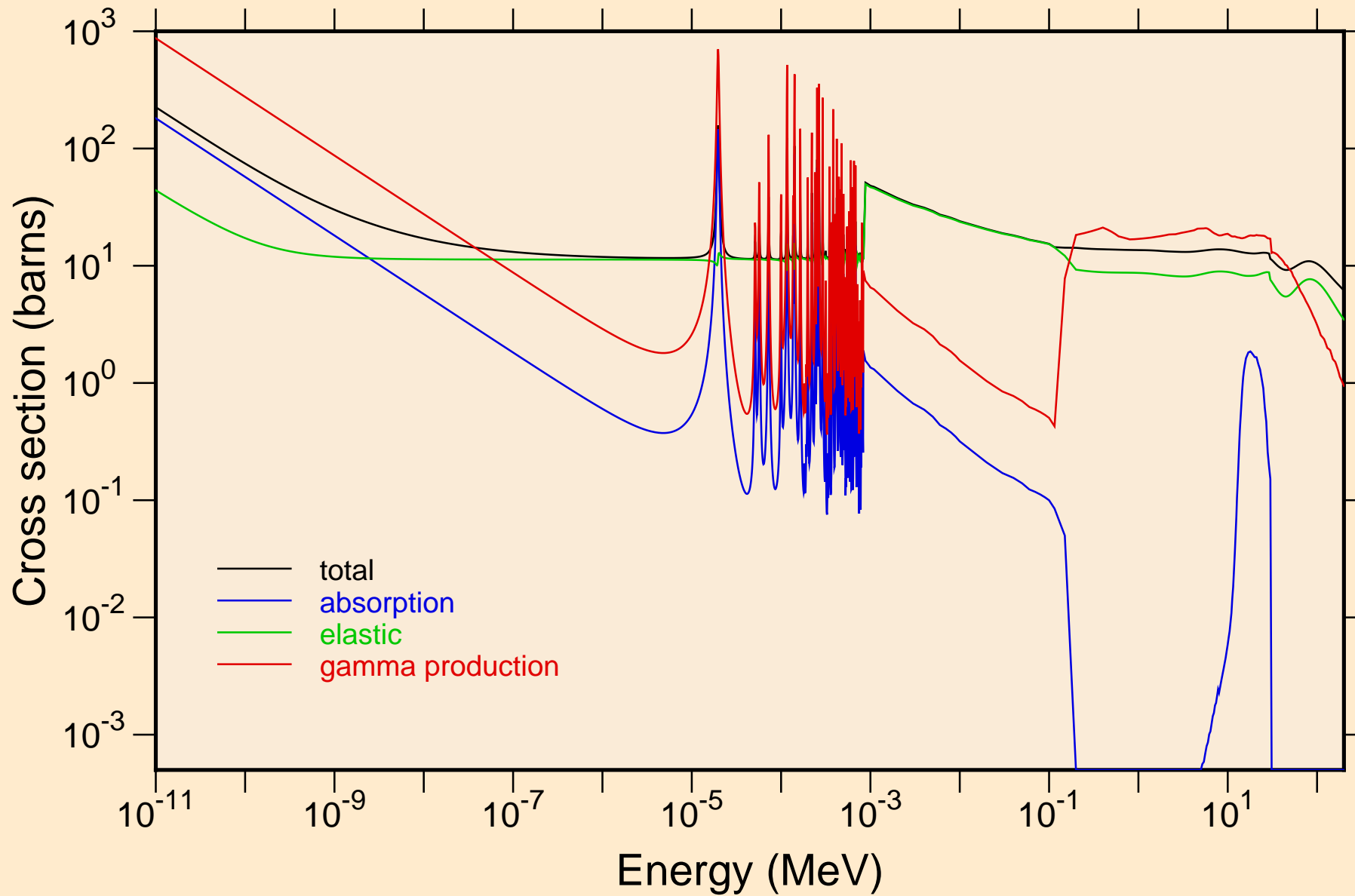
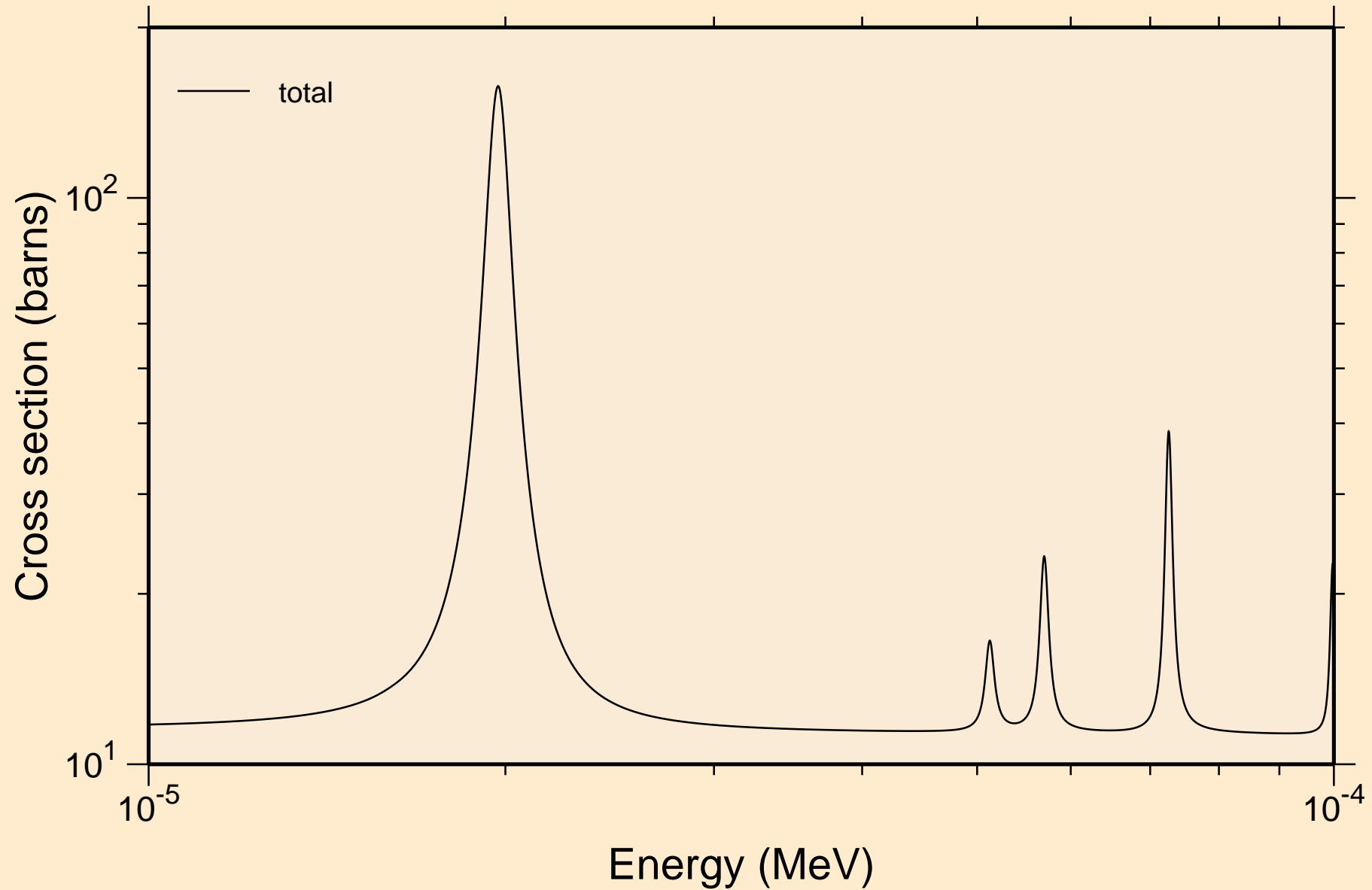


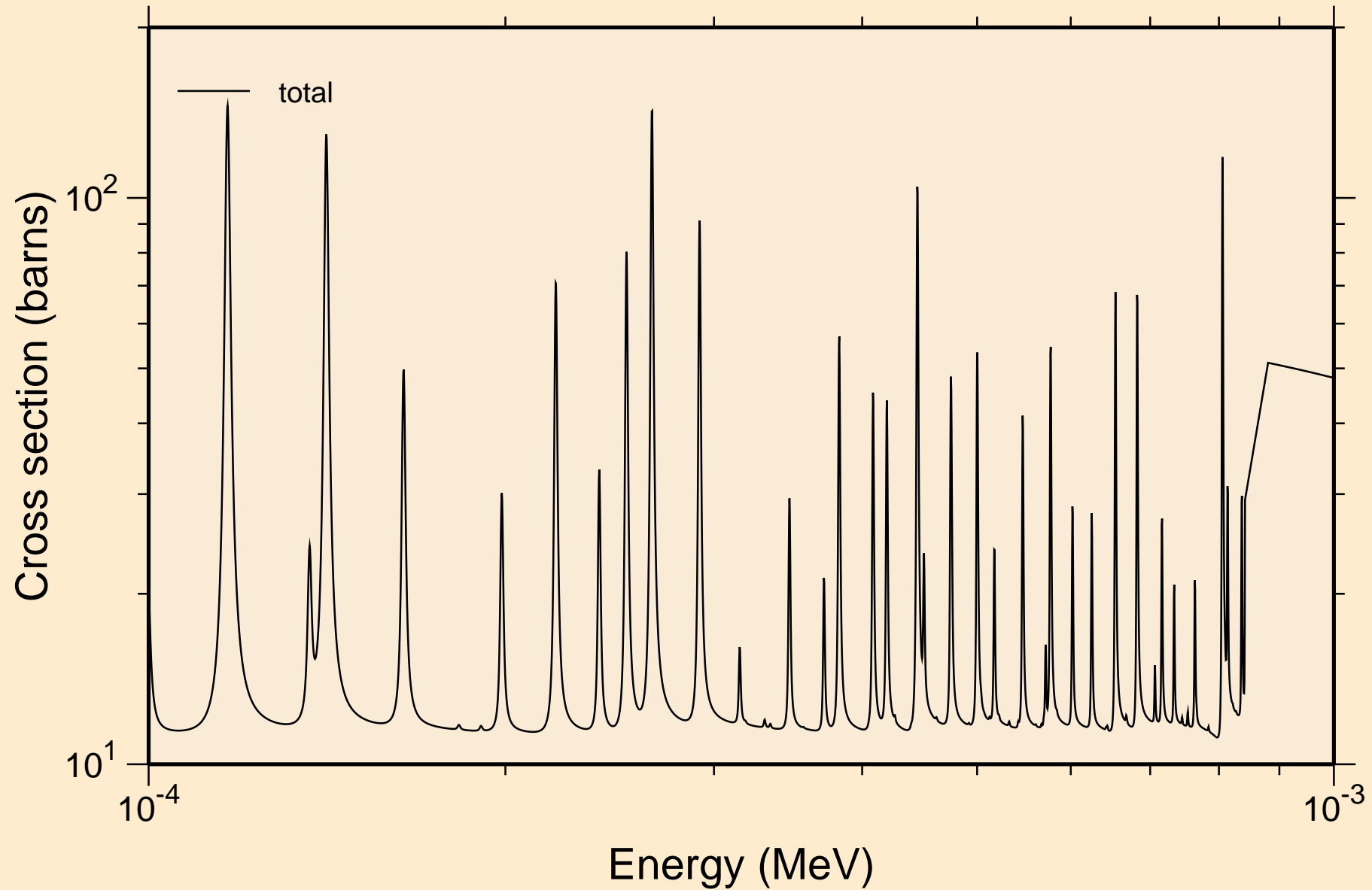
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



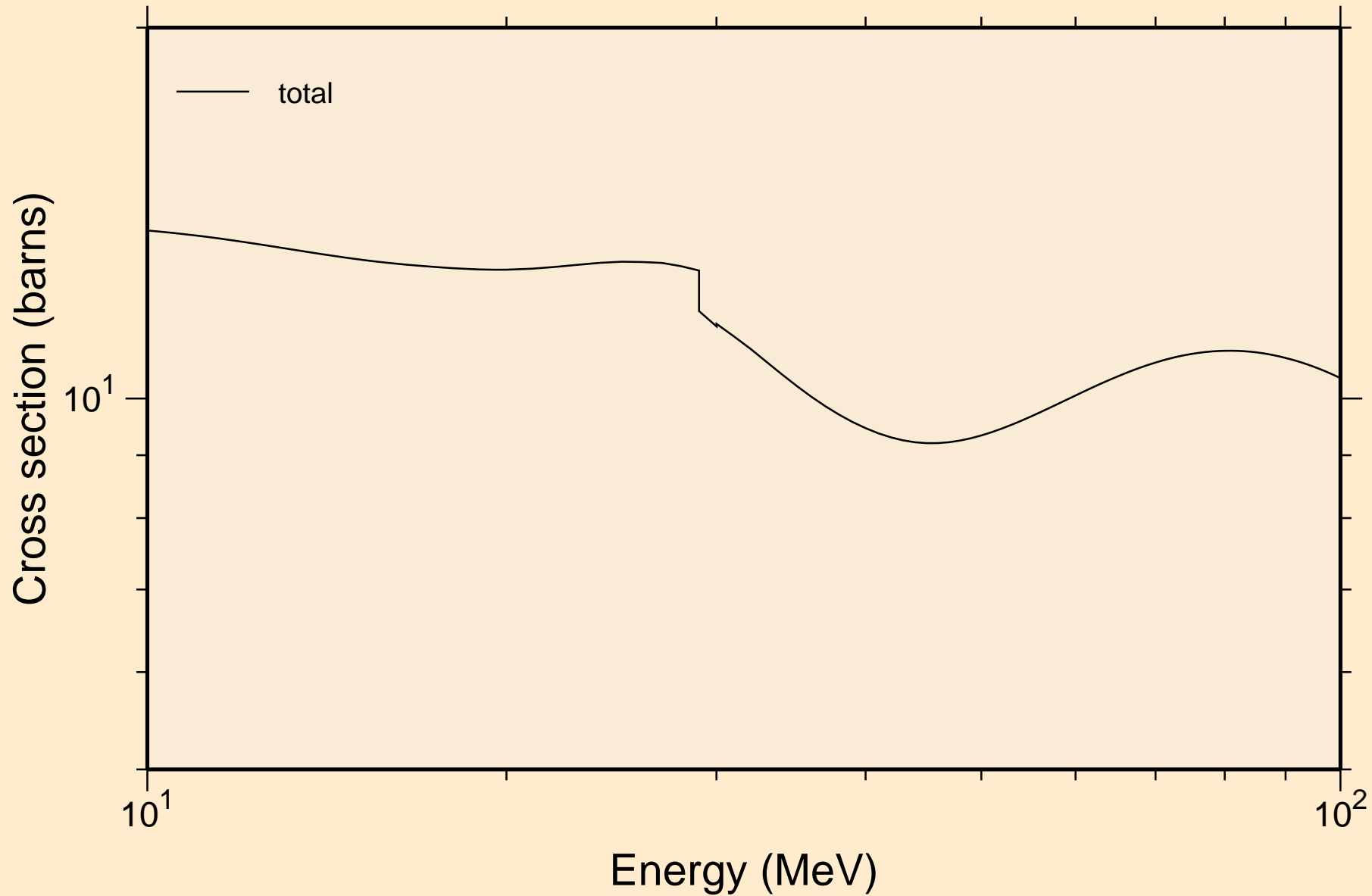
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



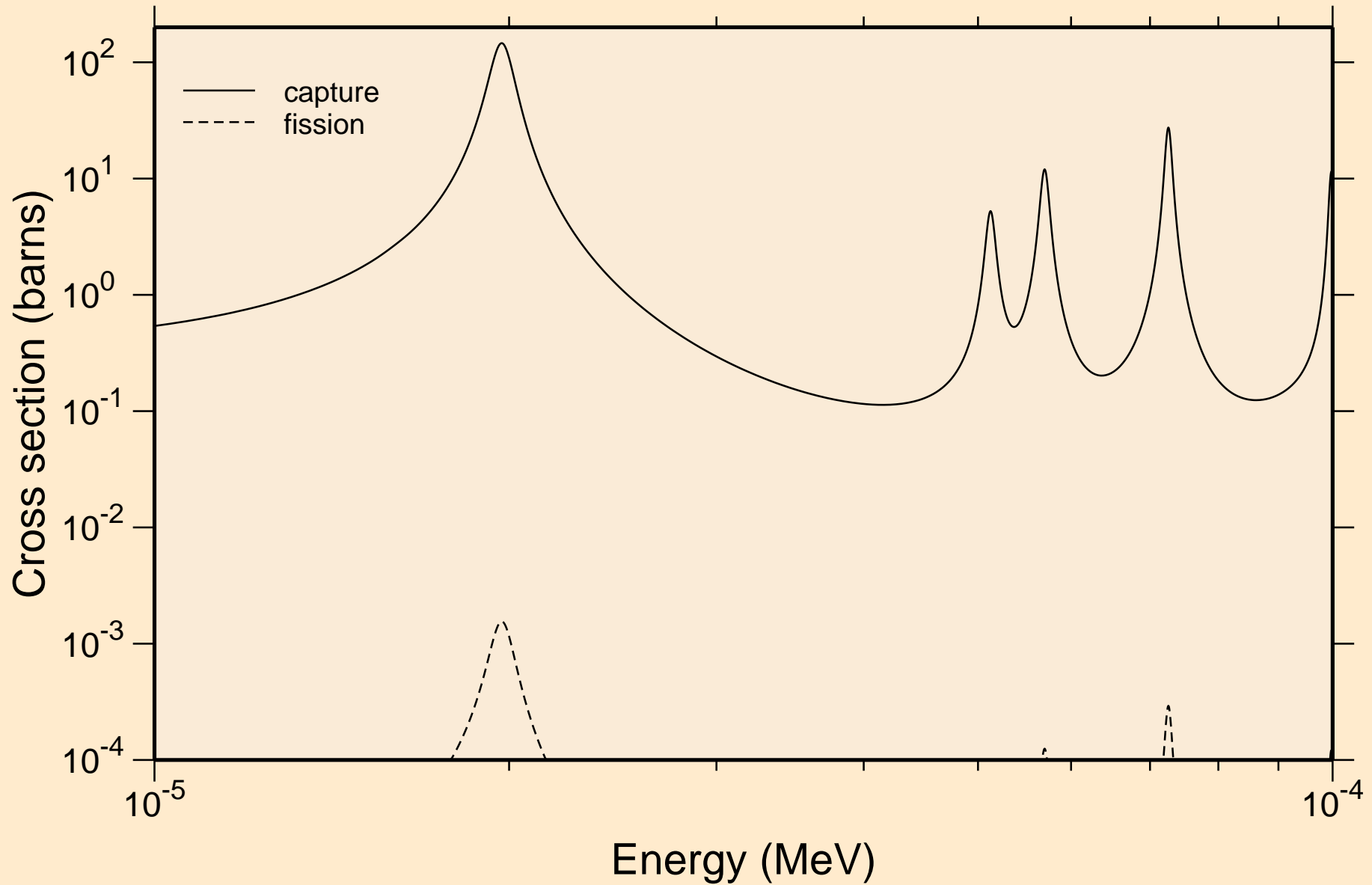
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



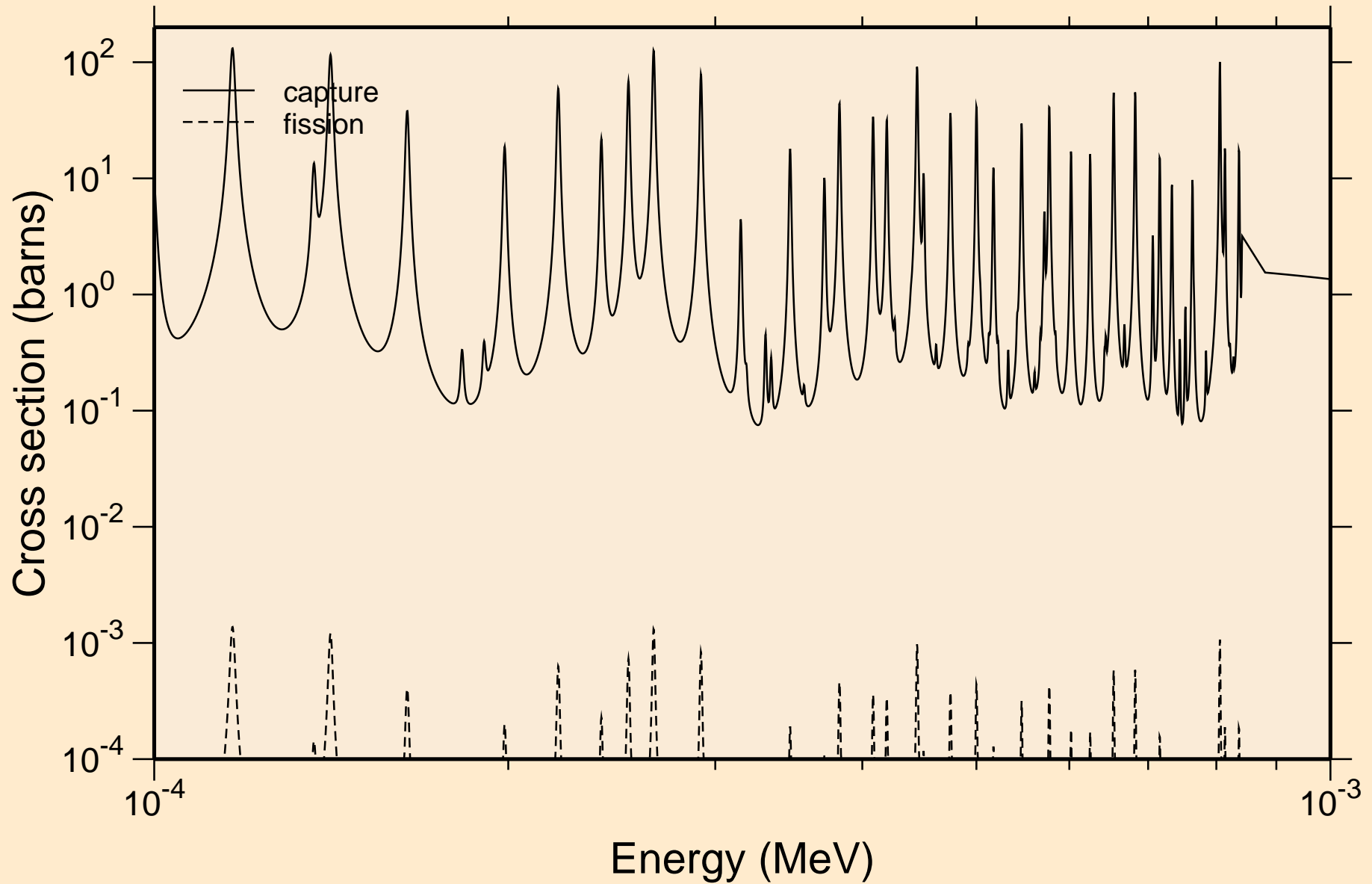
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



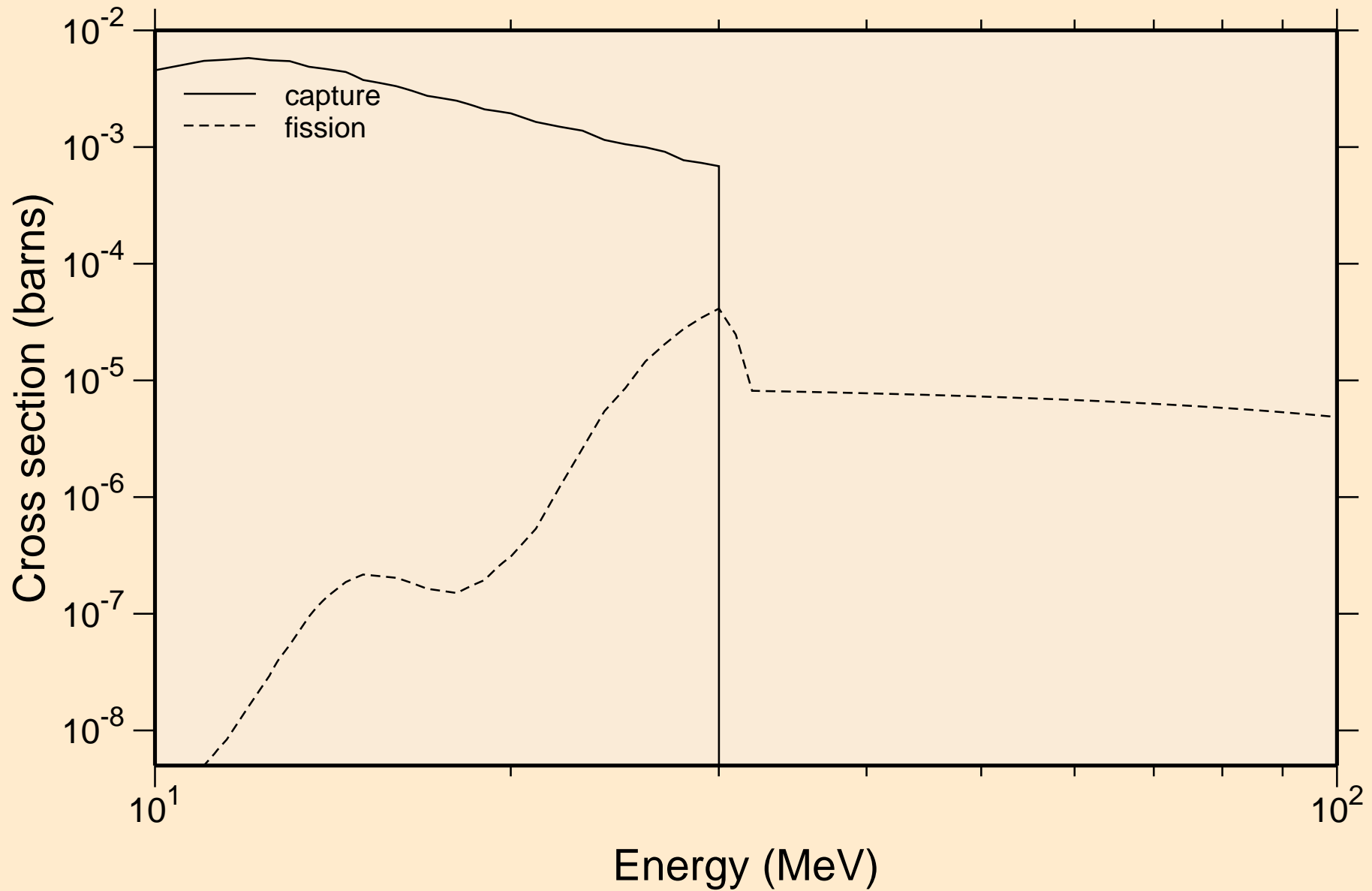
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



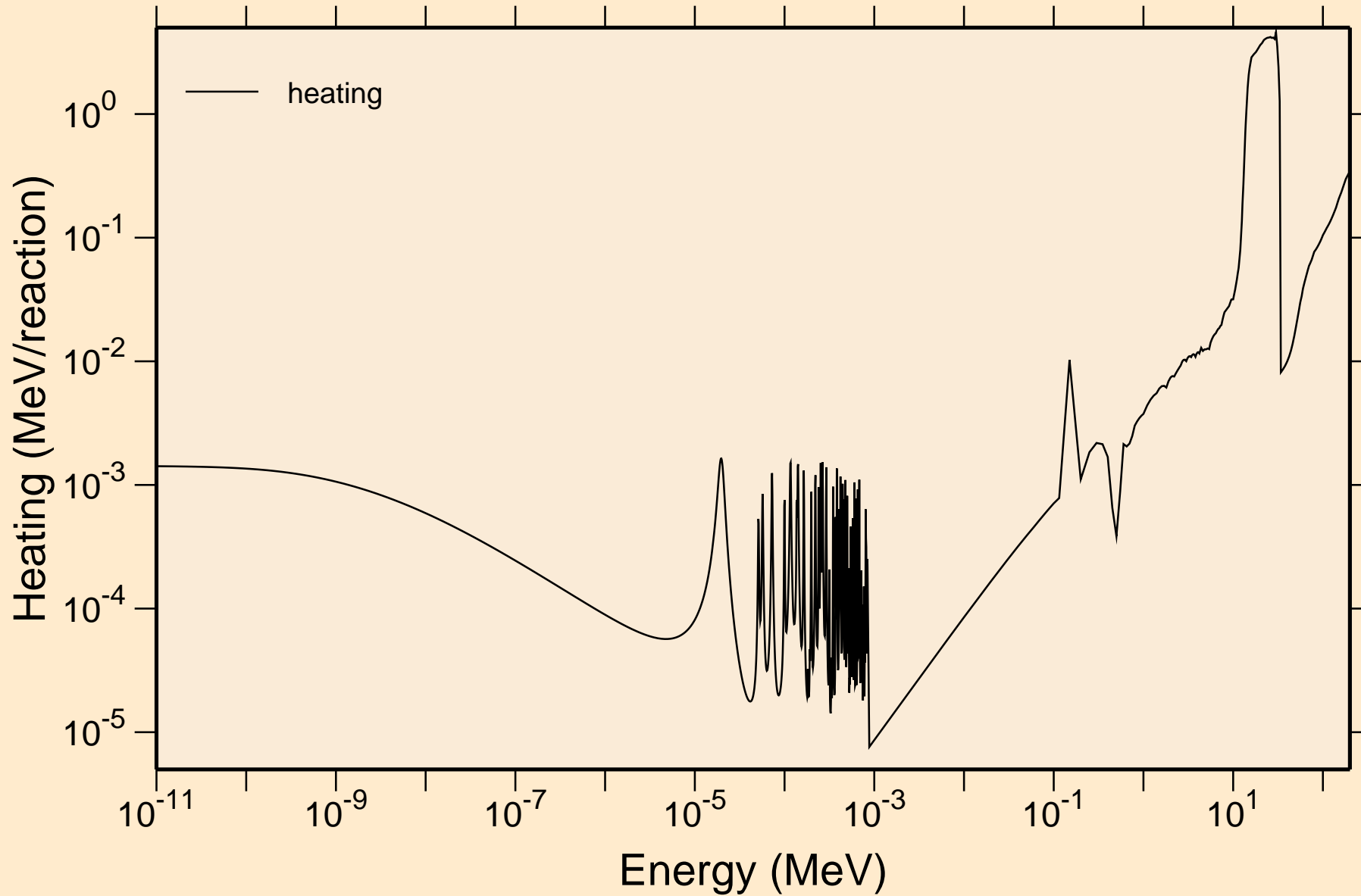
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



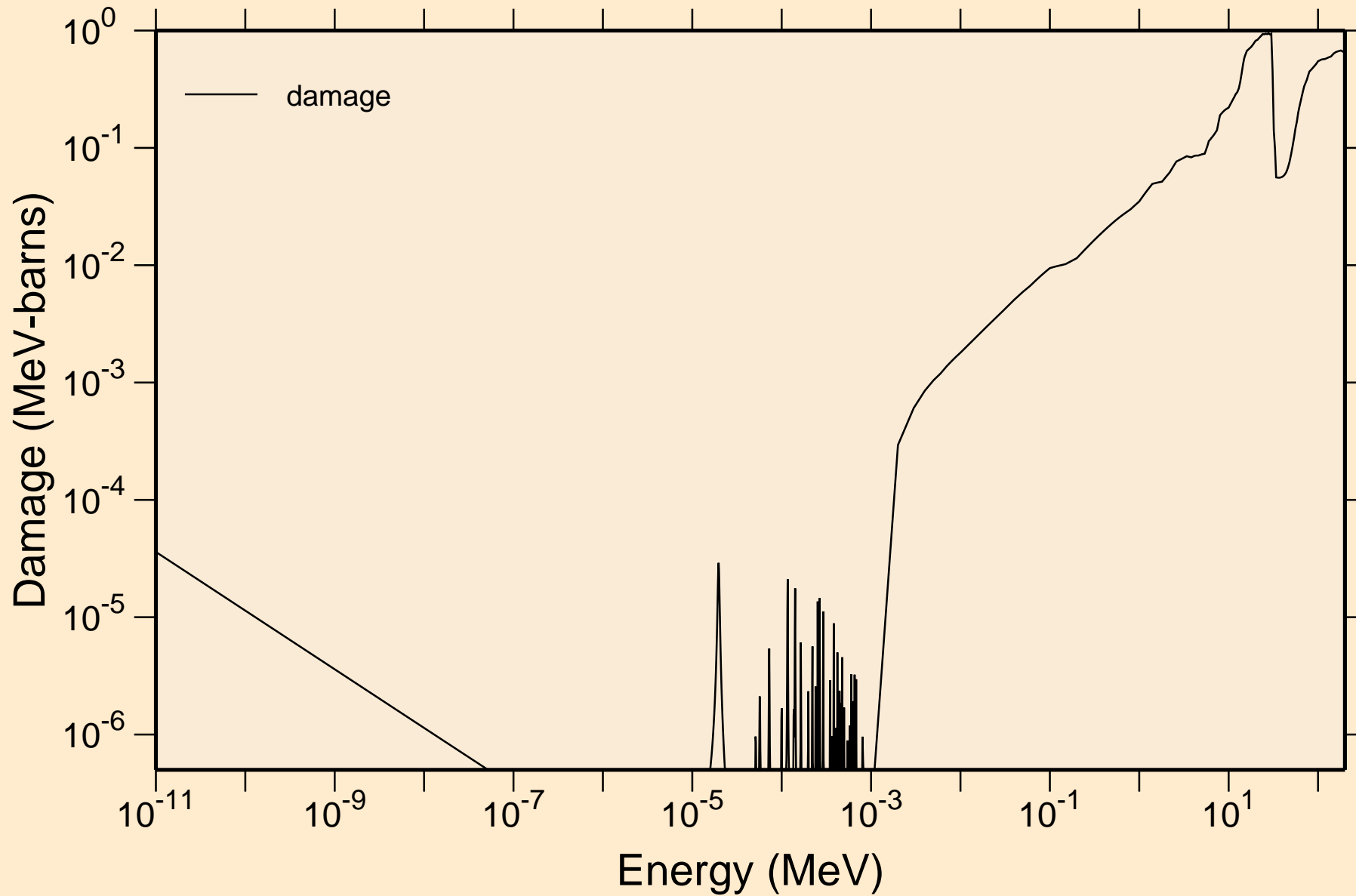
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



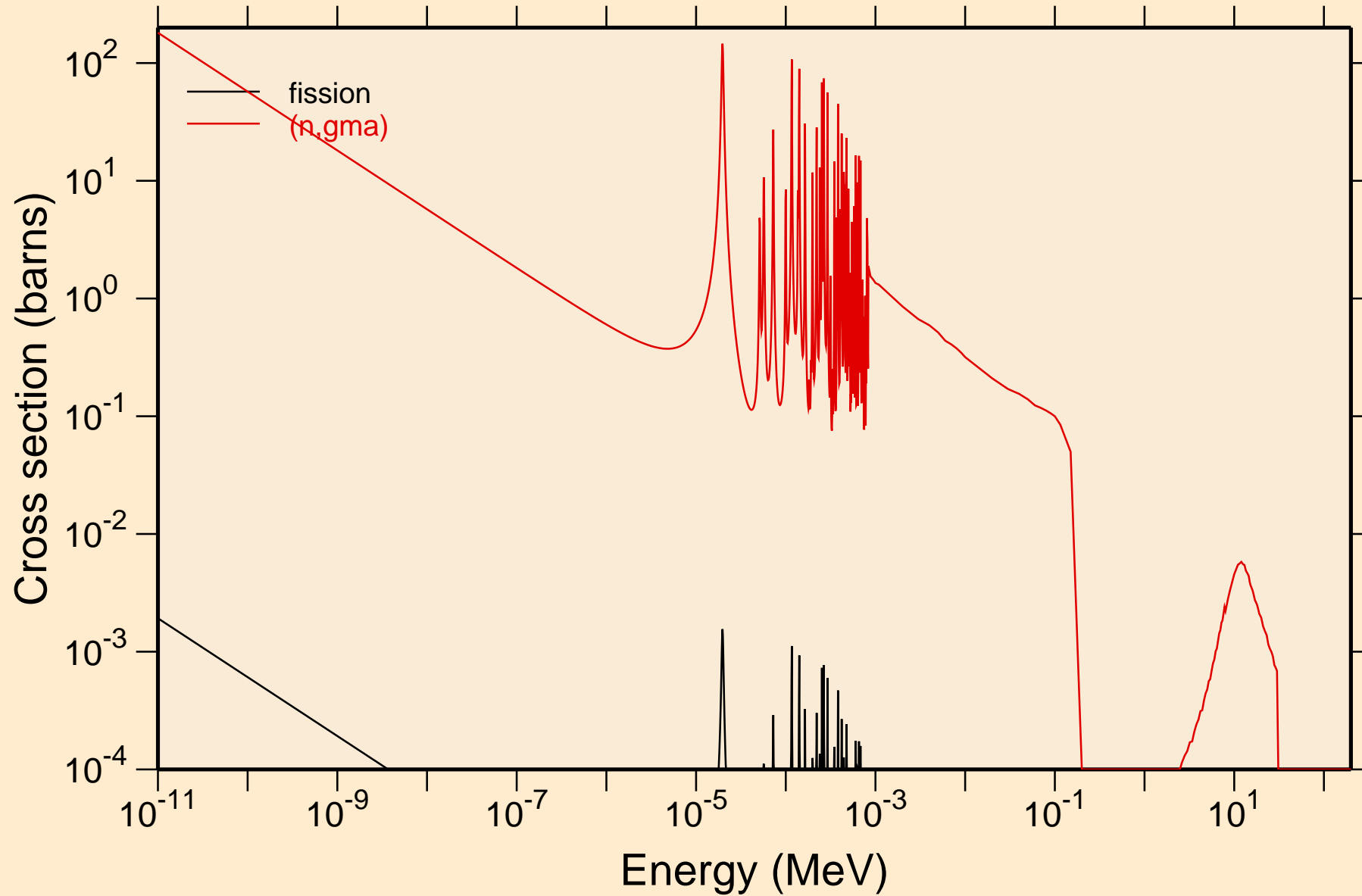
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



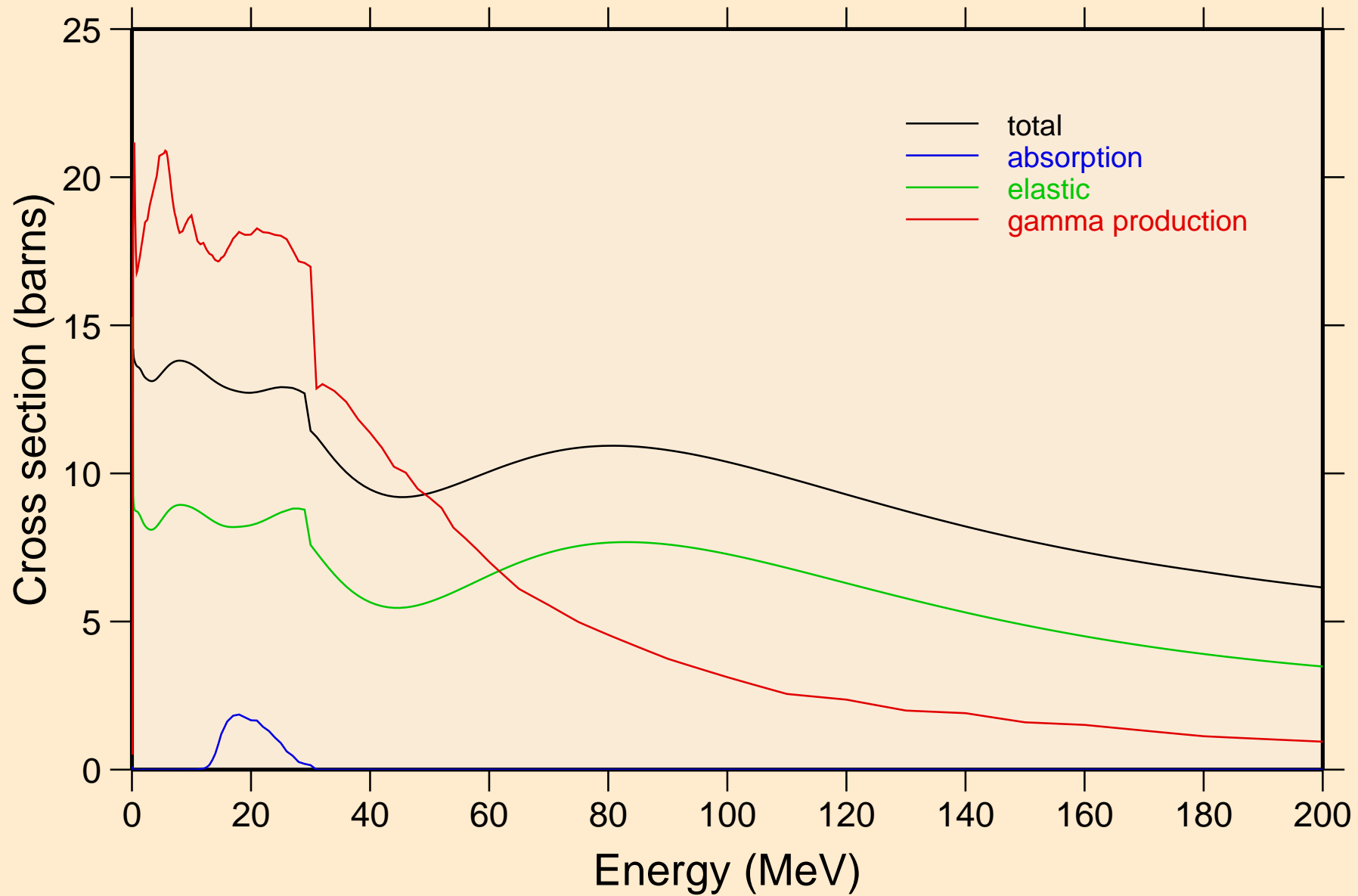
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

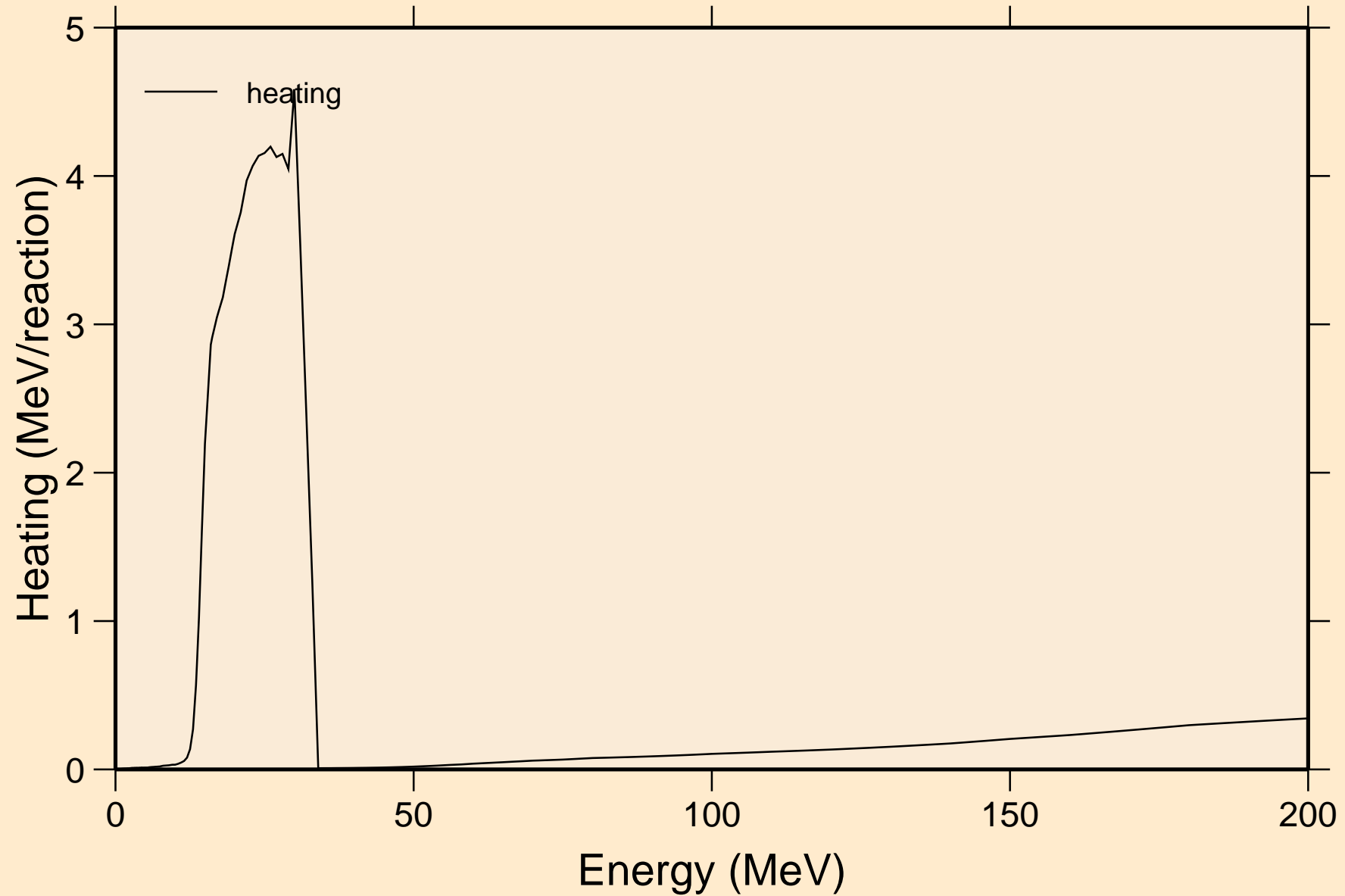


AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections

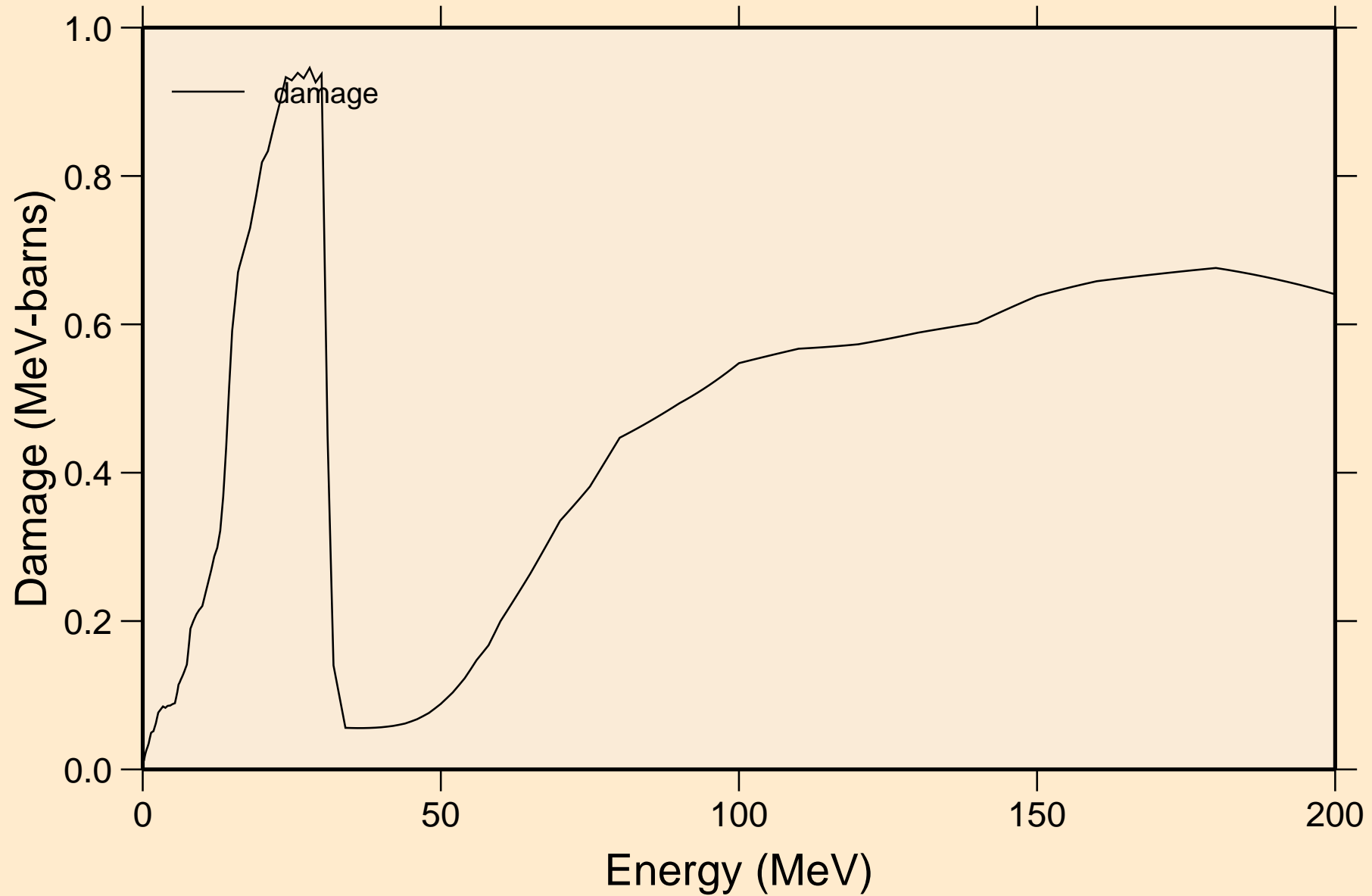


AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

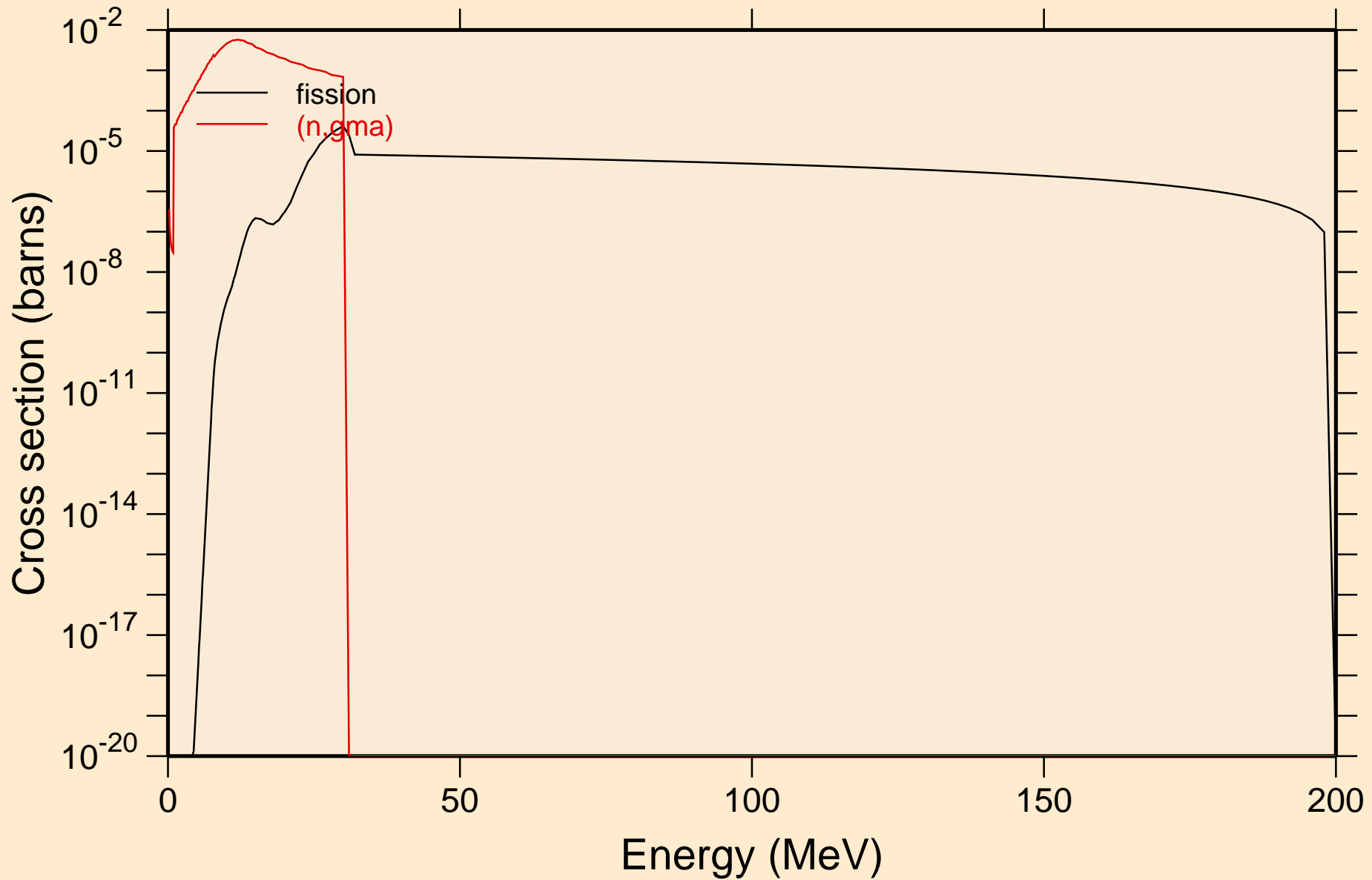
Heating



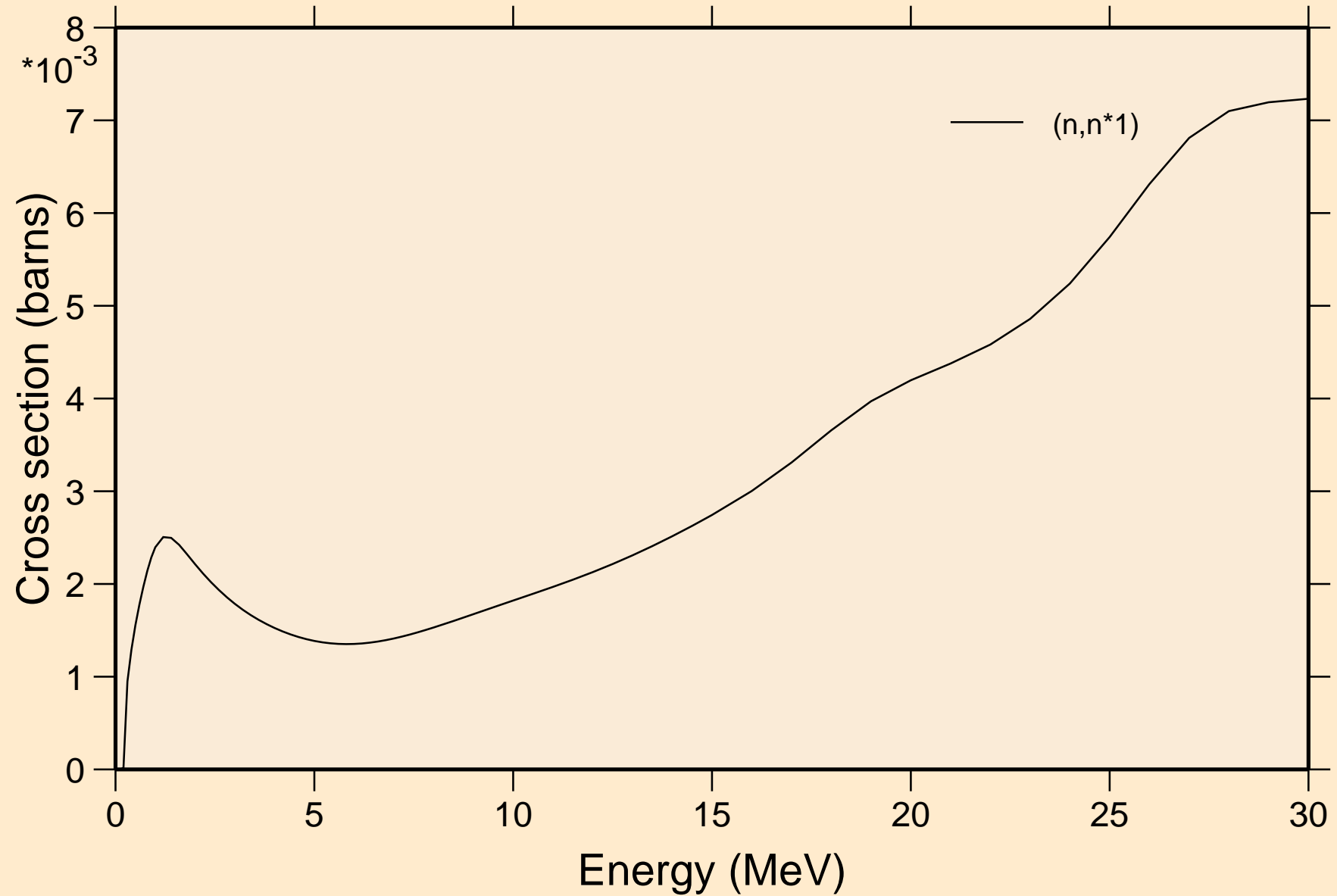
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



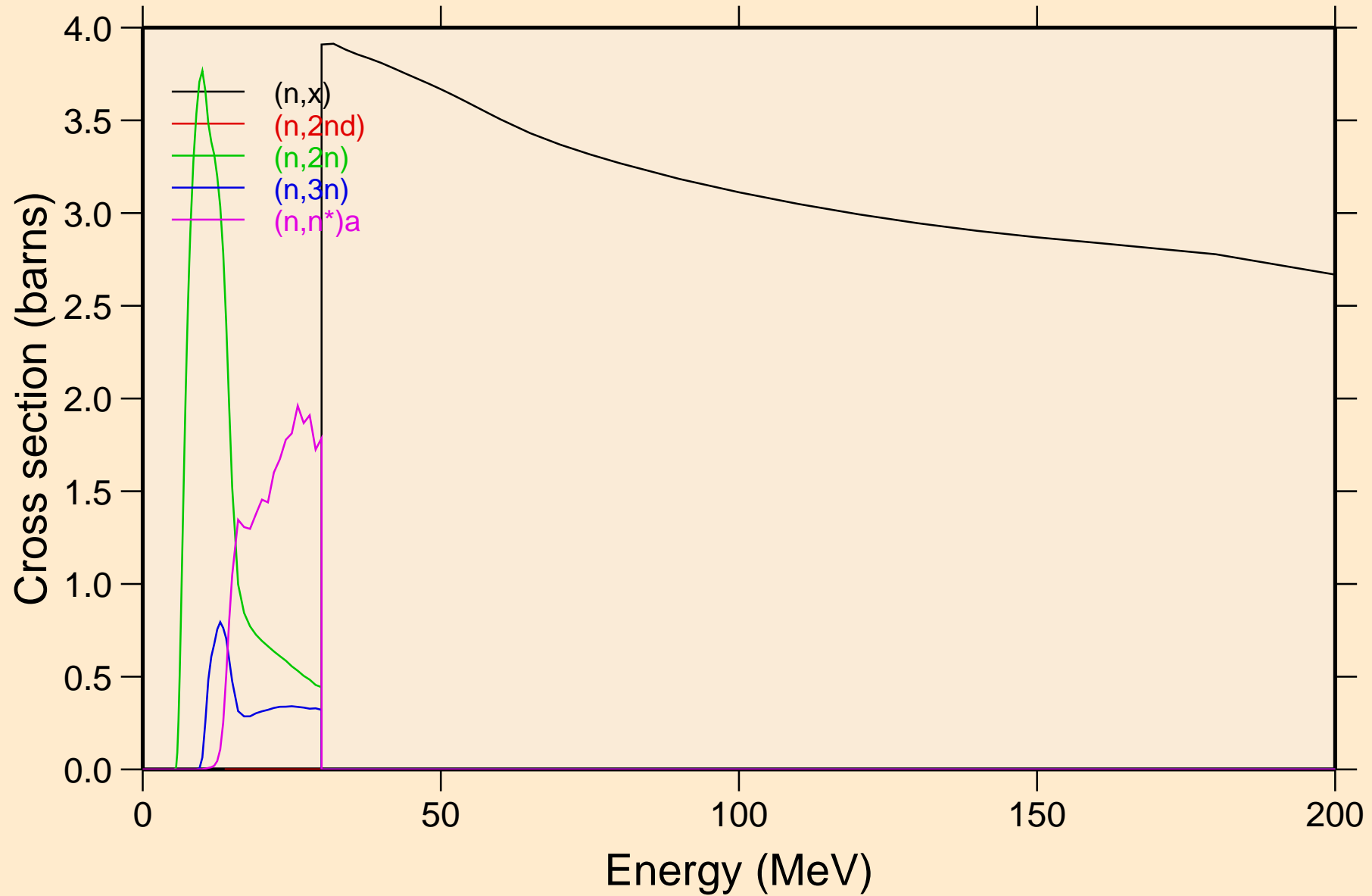
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



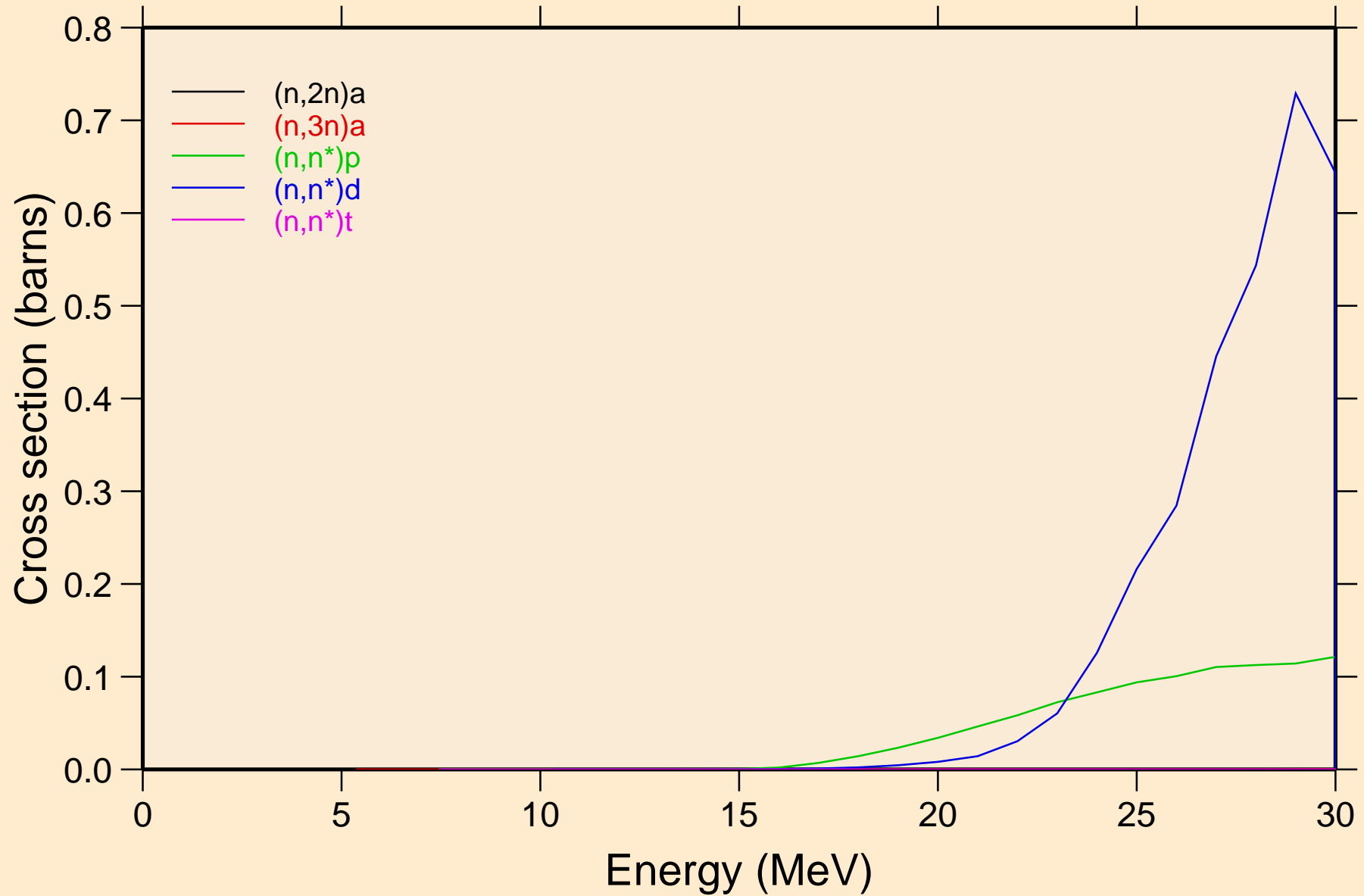
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



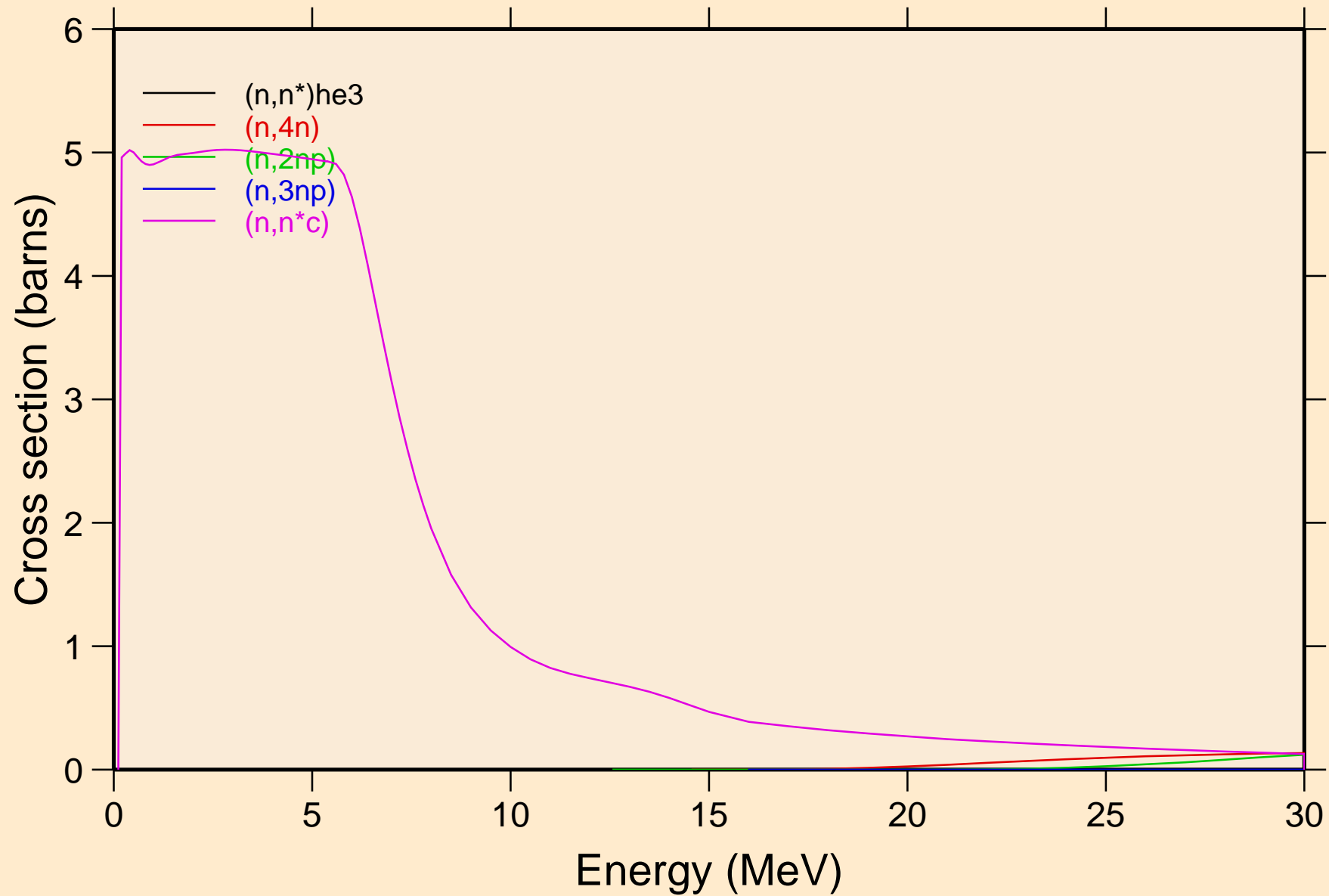
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



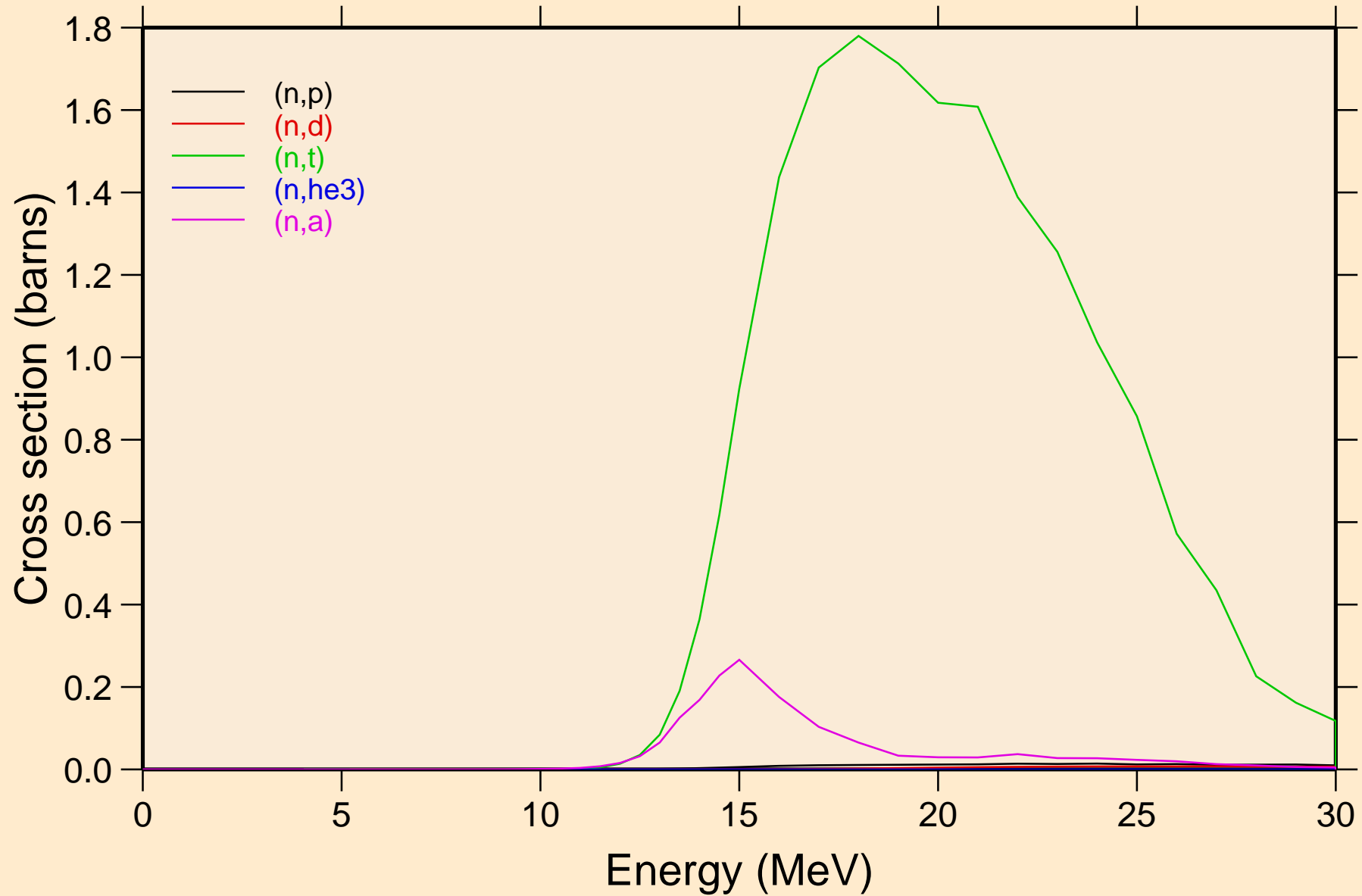
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



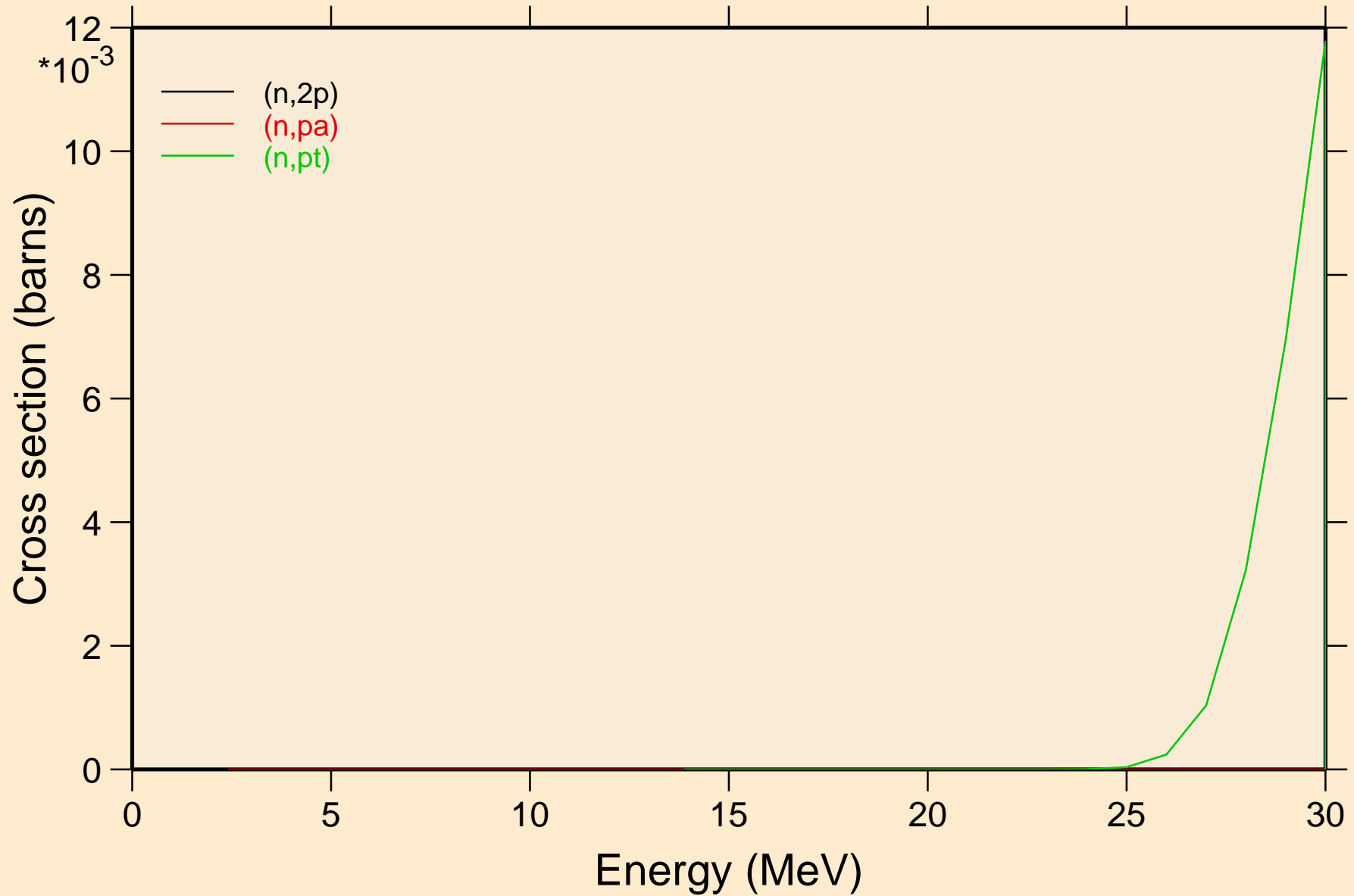
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



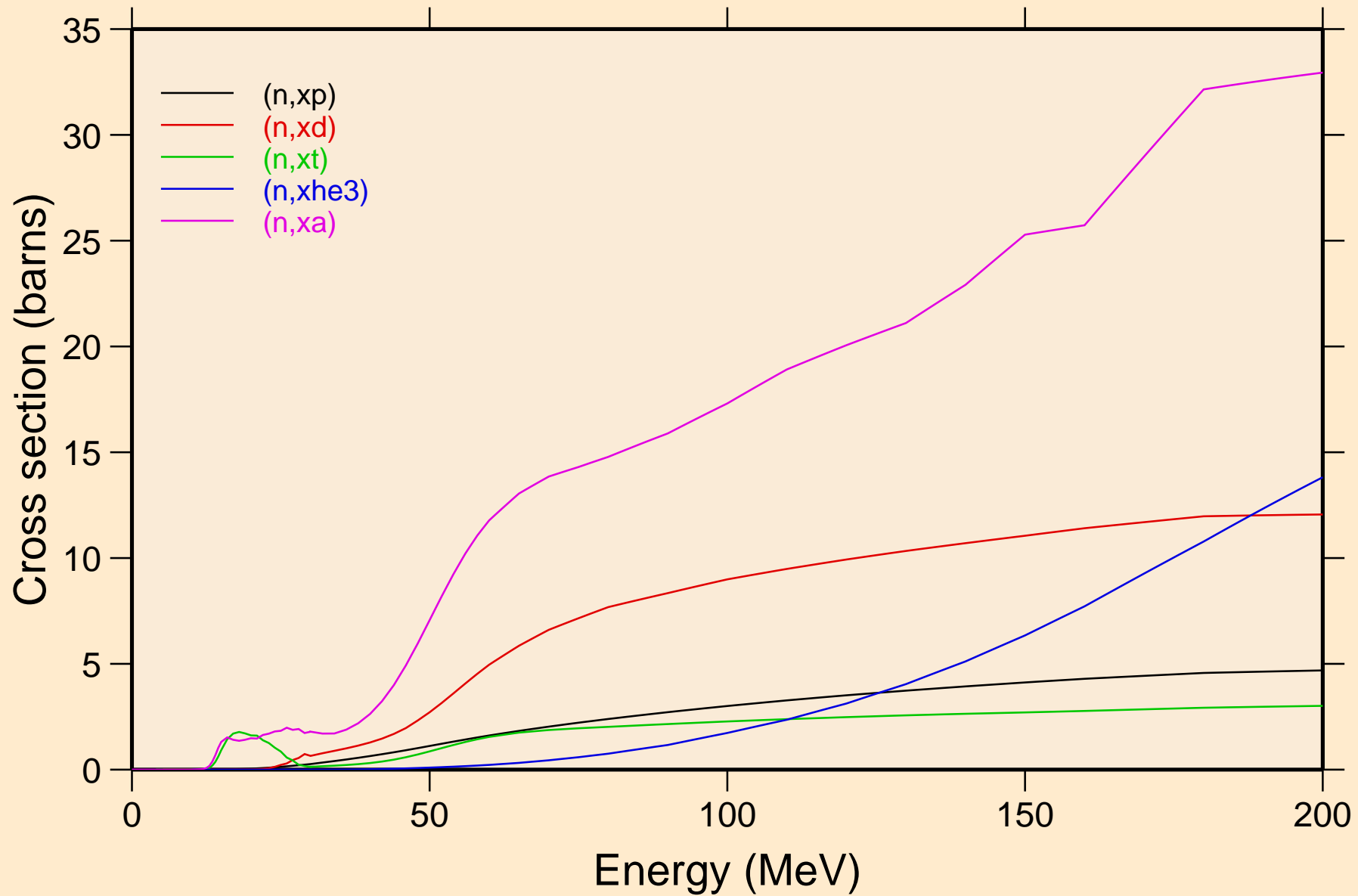
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



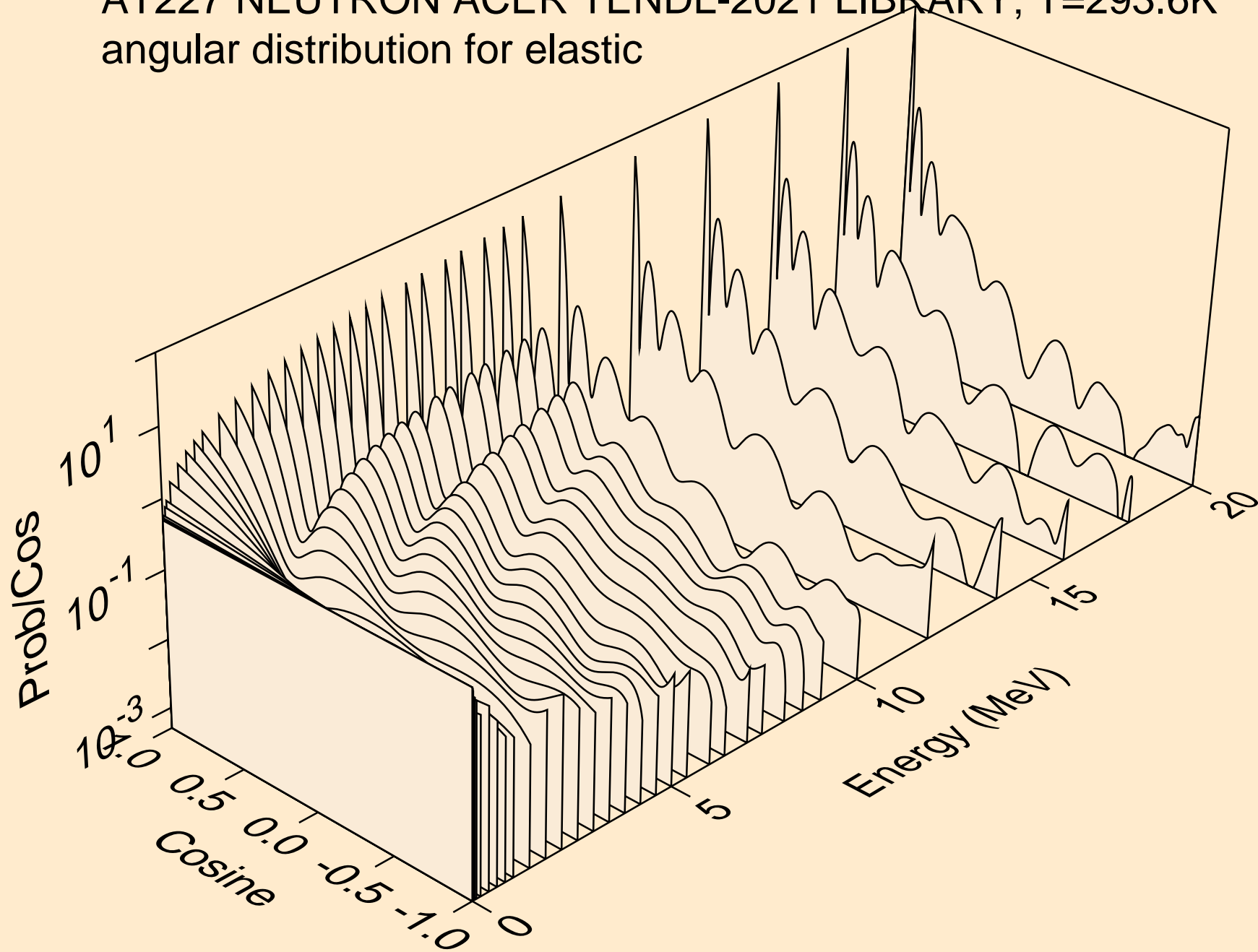
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



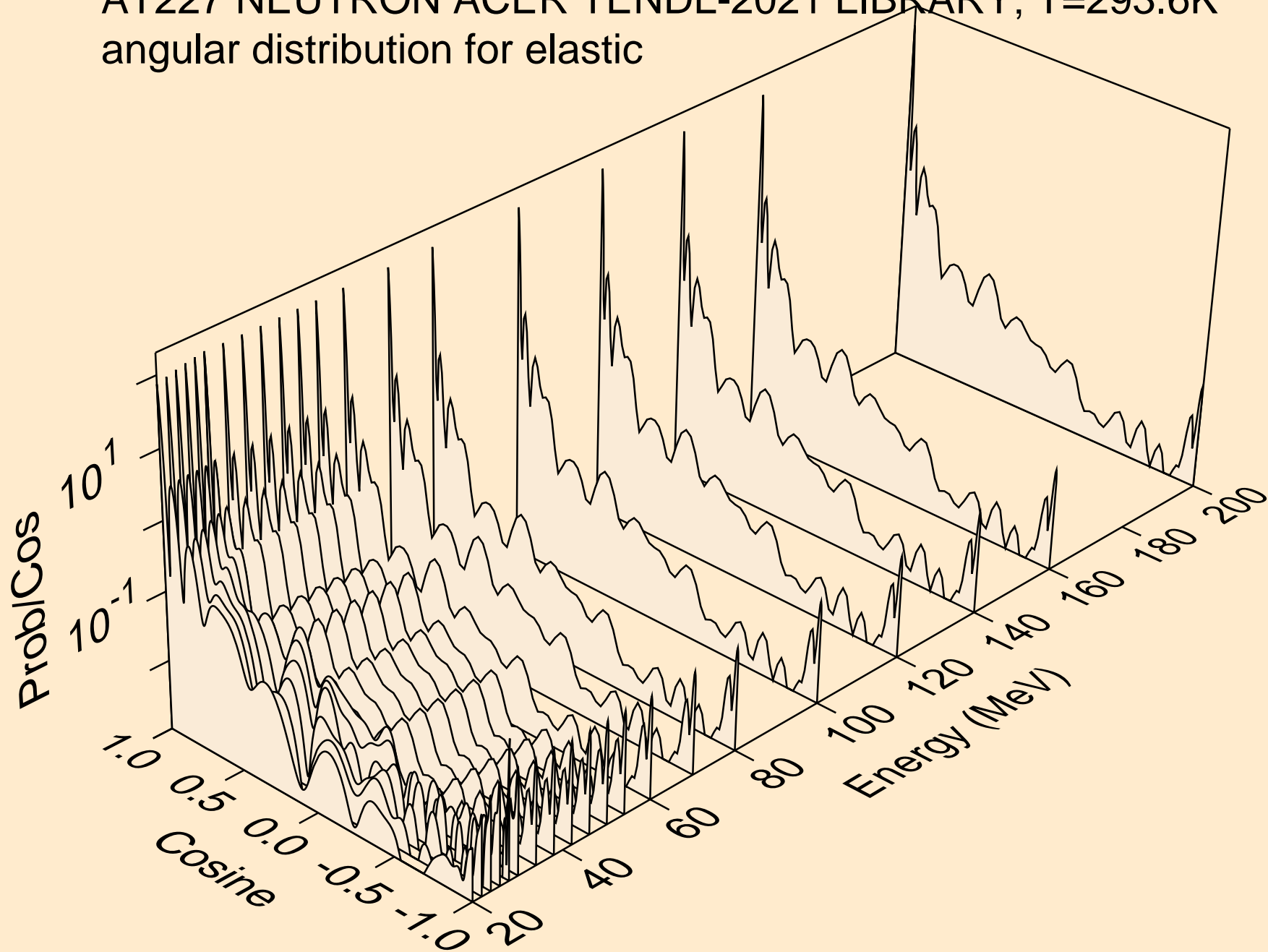
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



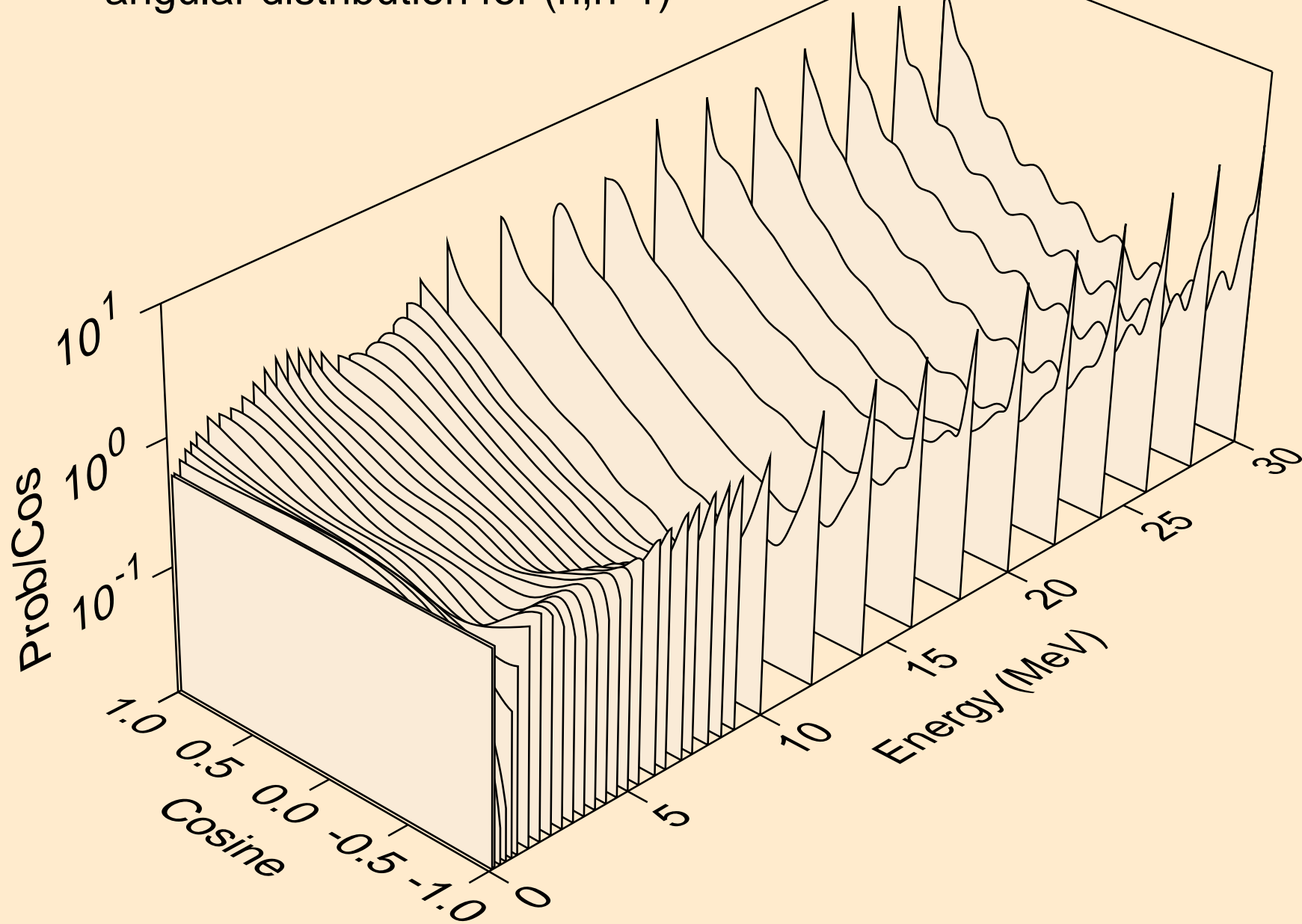
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



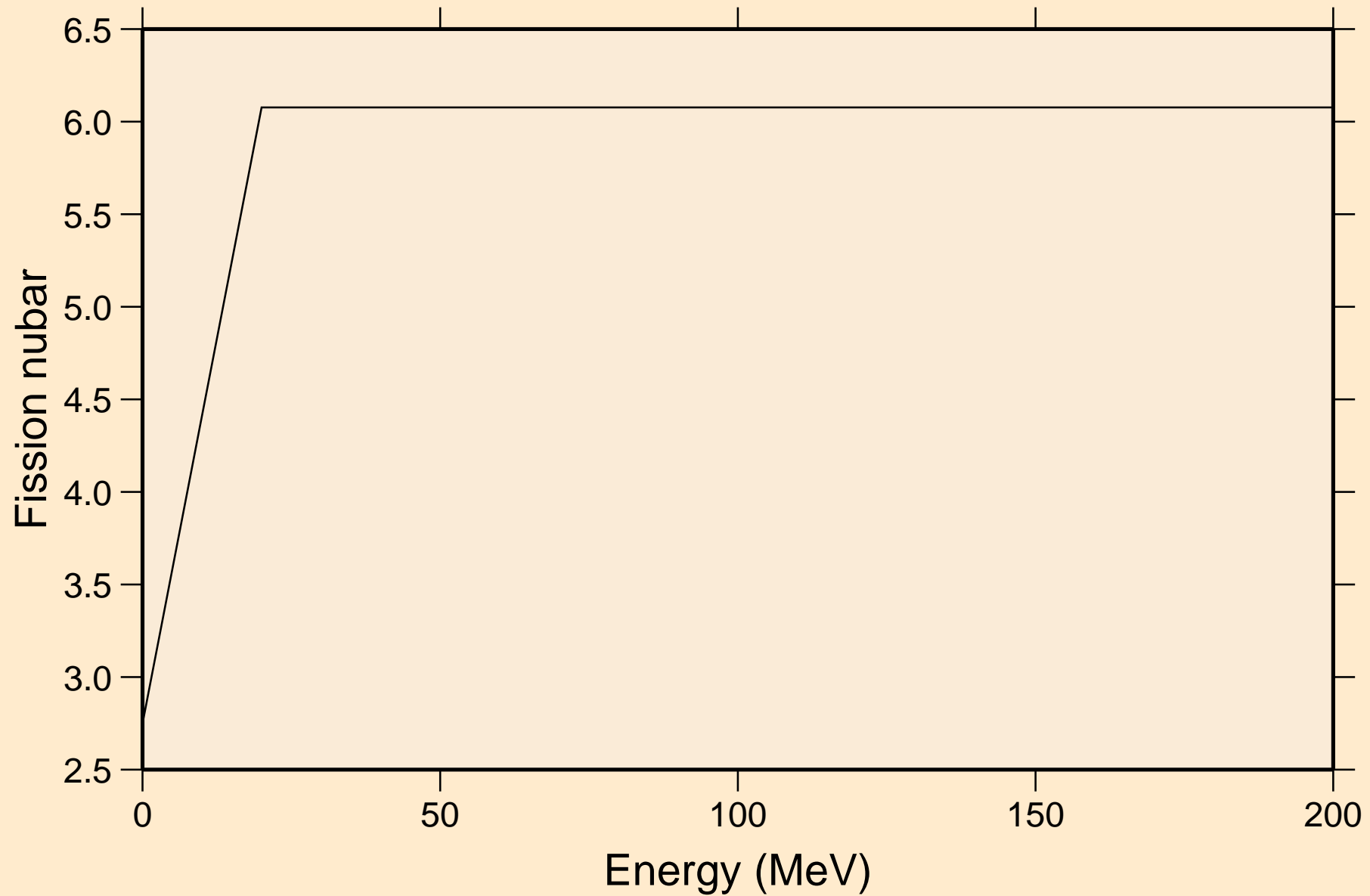
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angular distribution for elastic



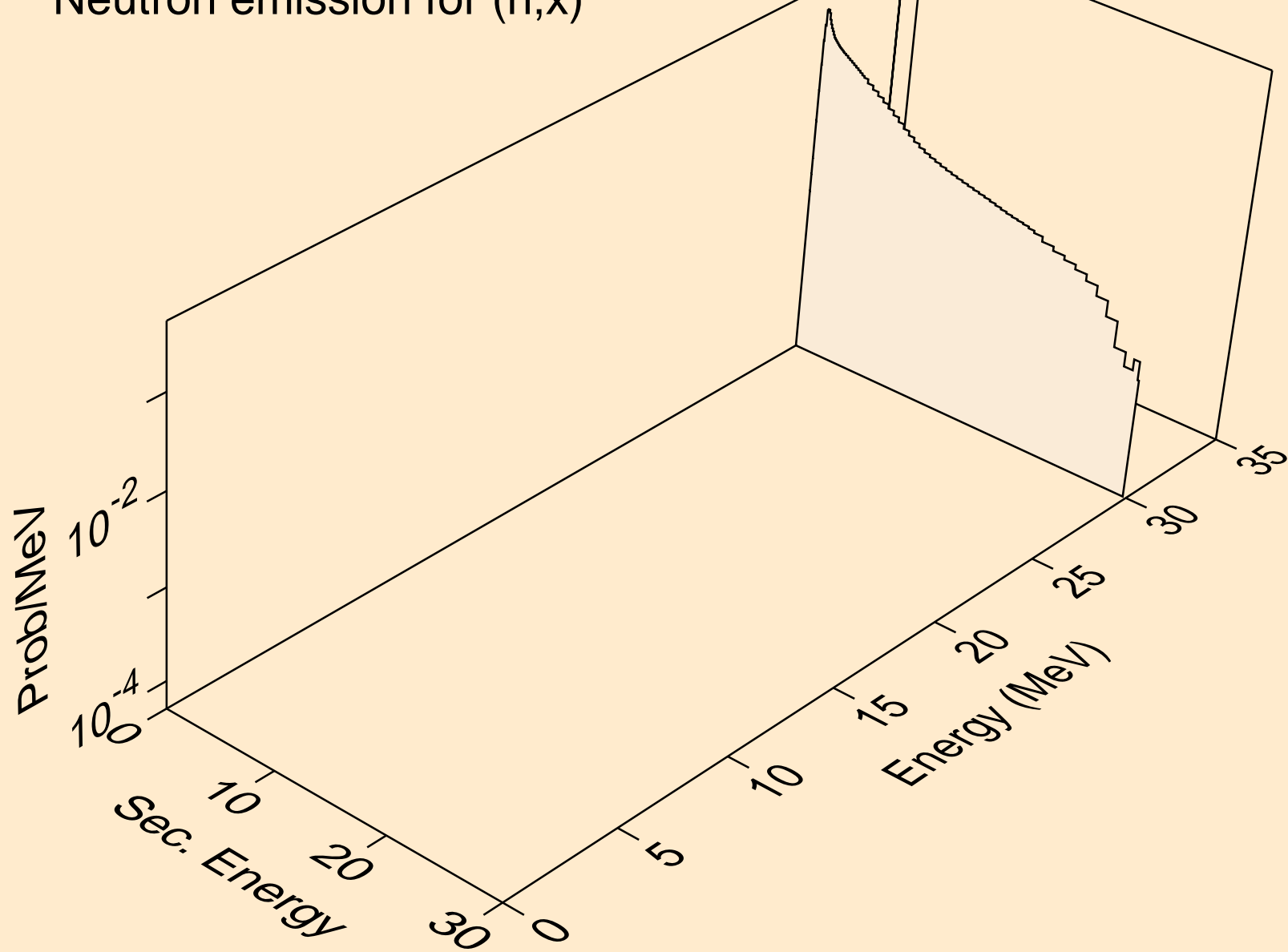
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



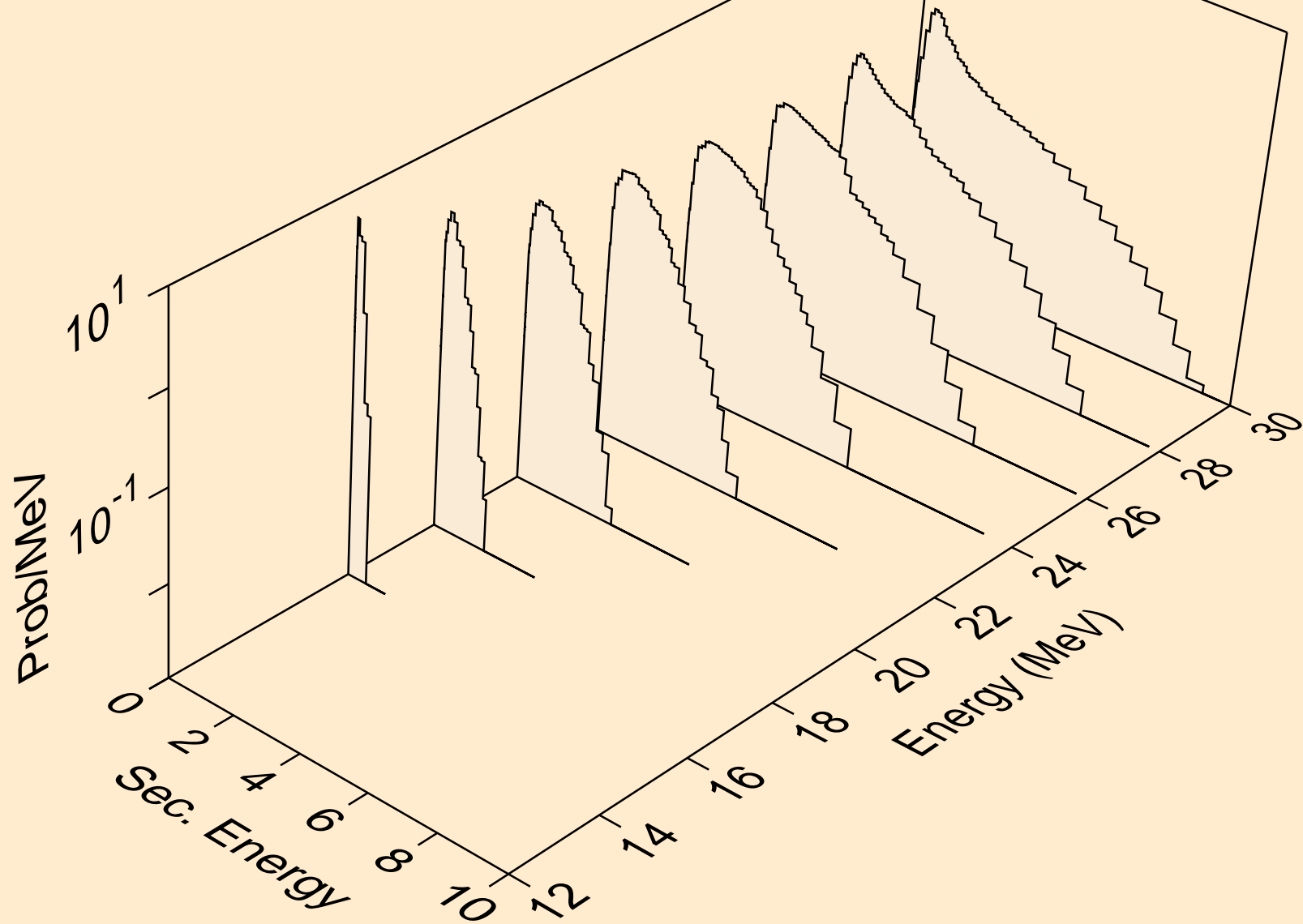
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



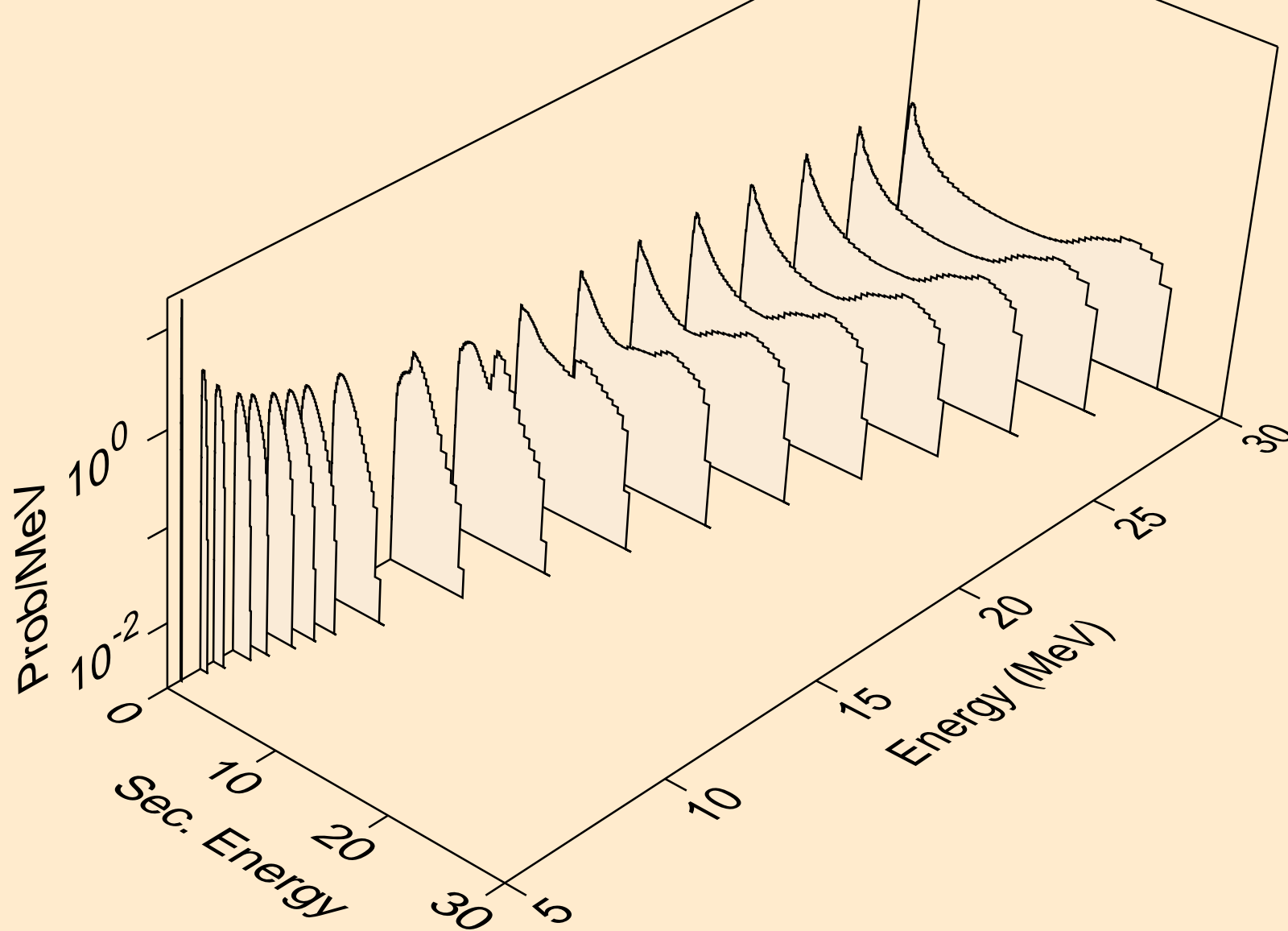
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



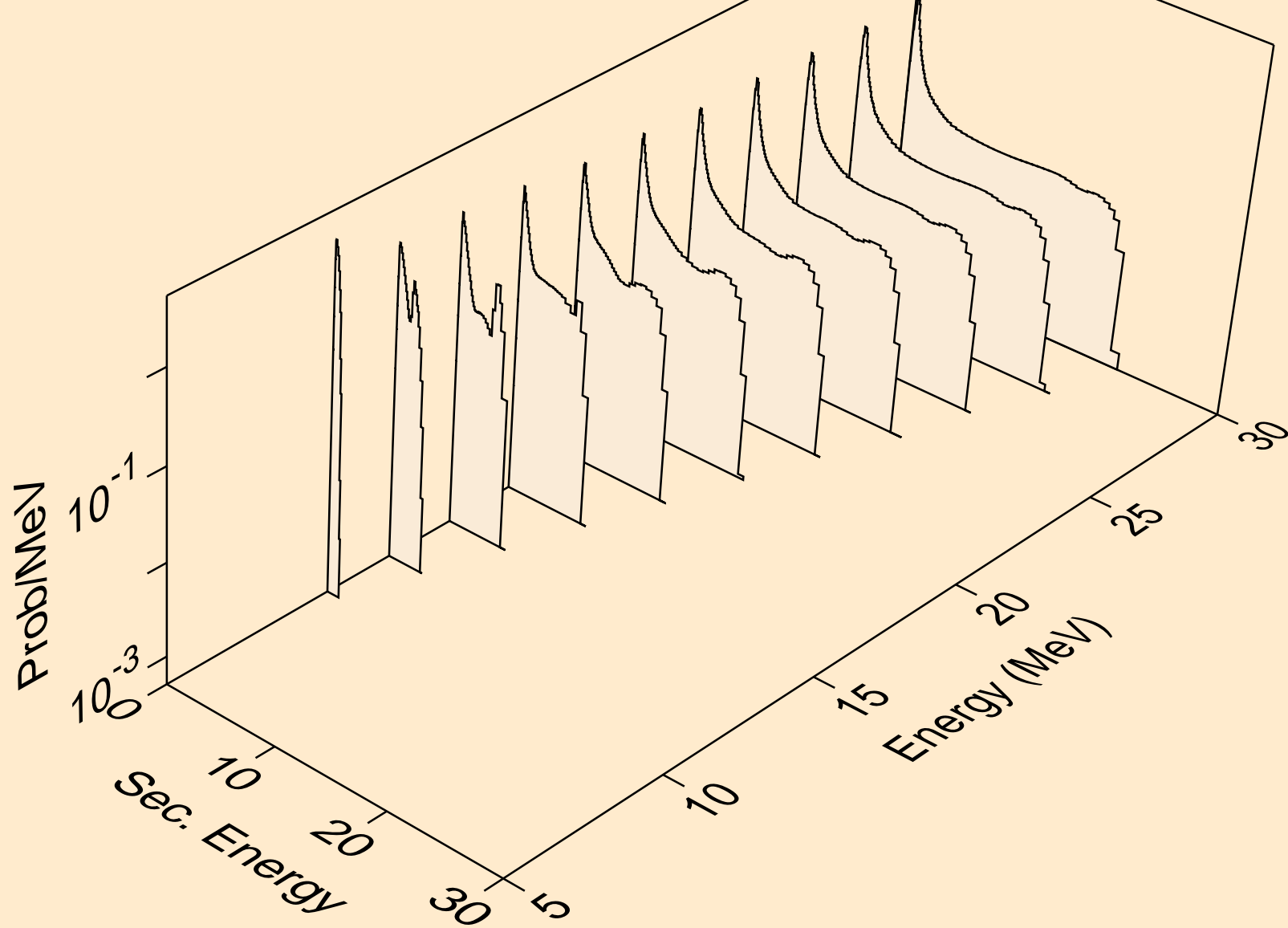
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



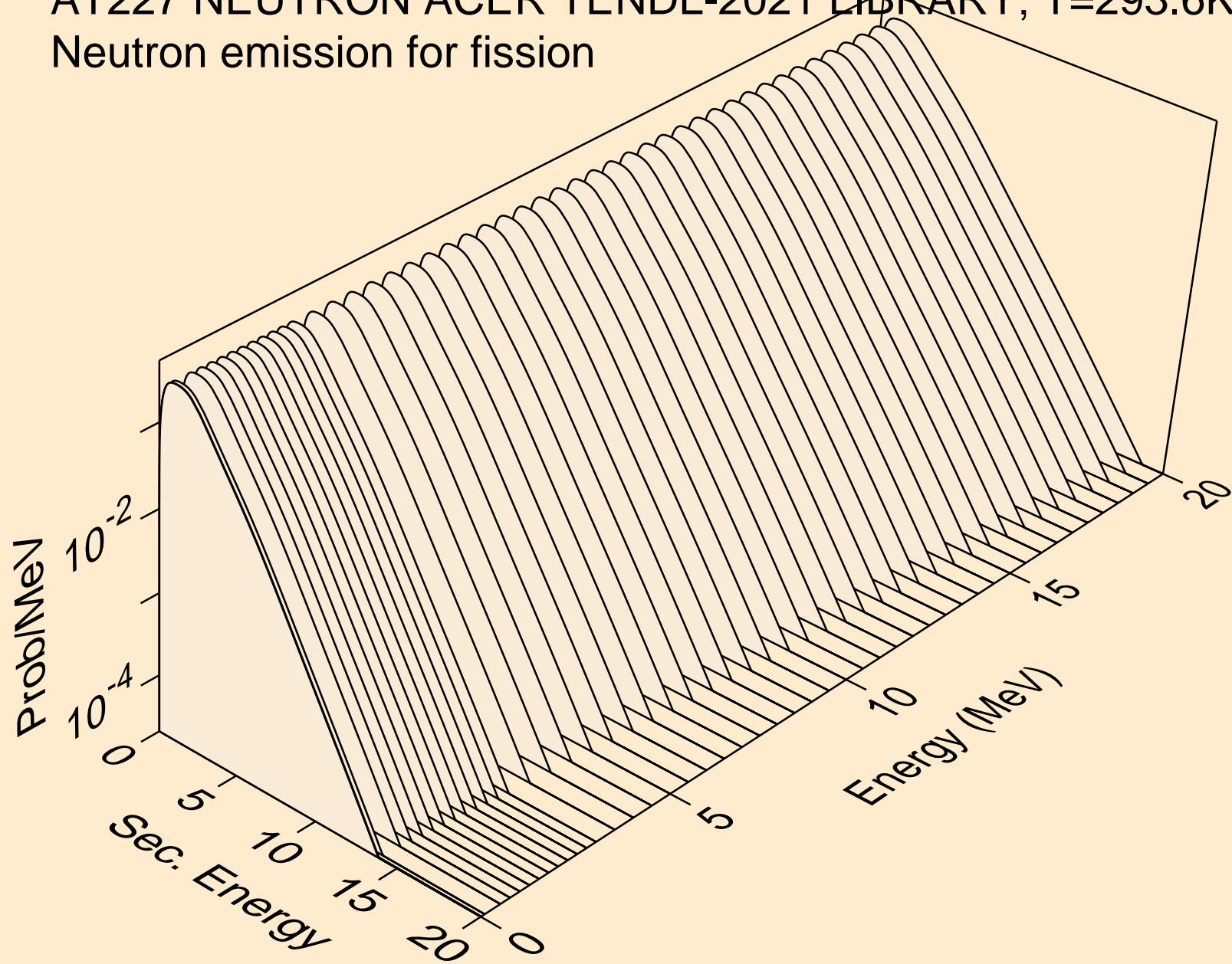
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



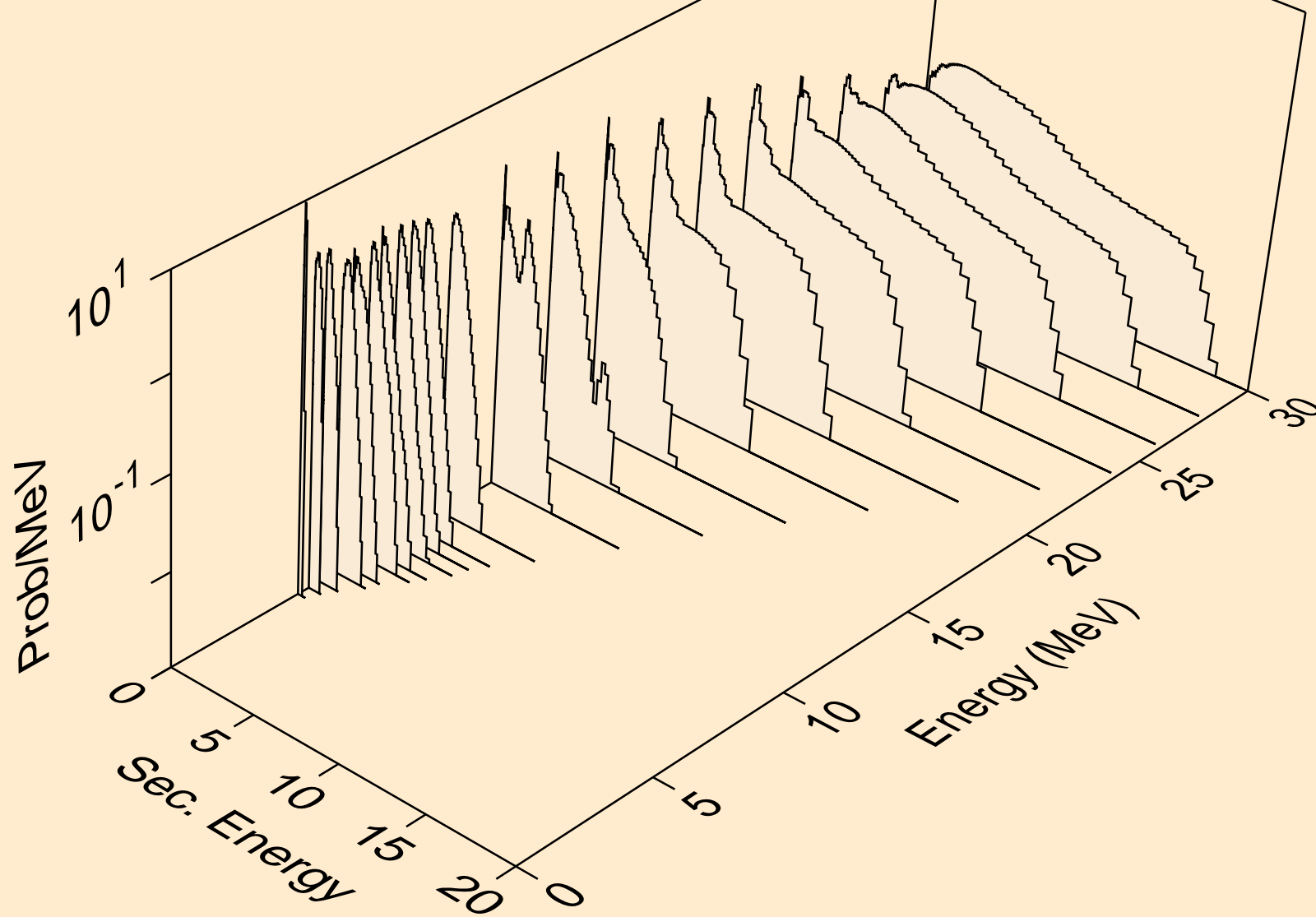
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



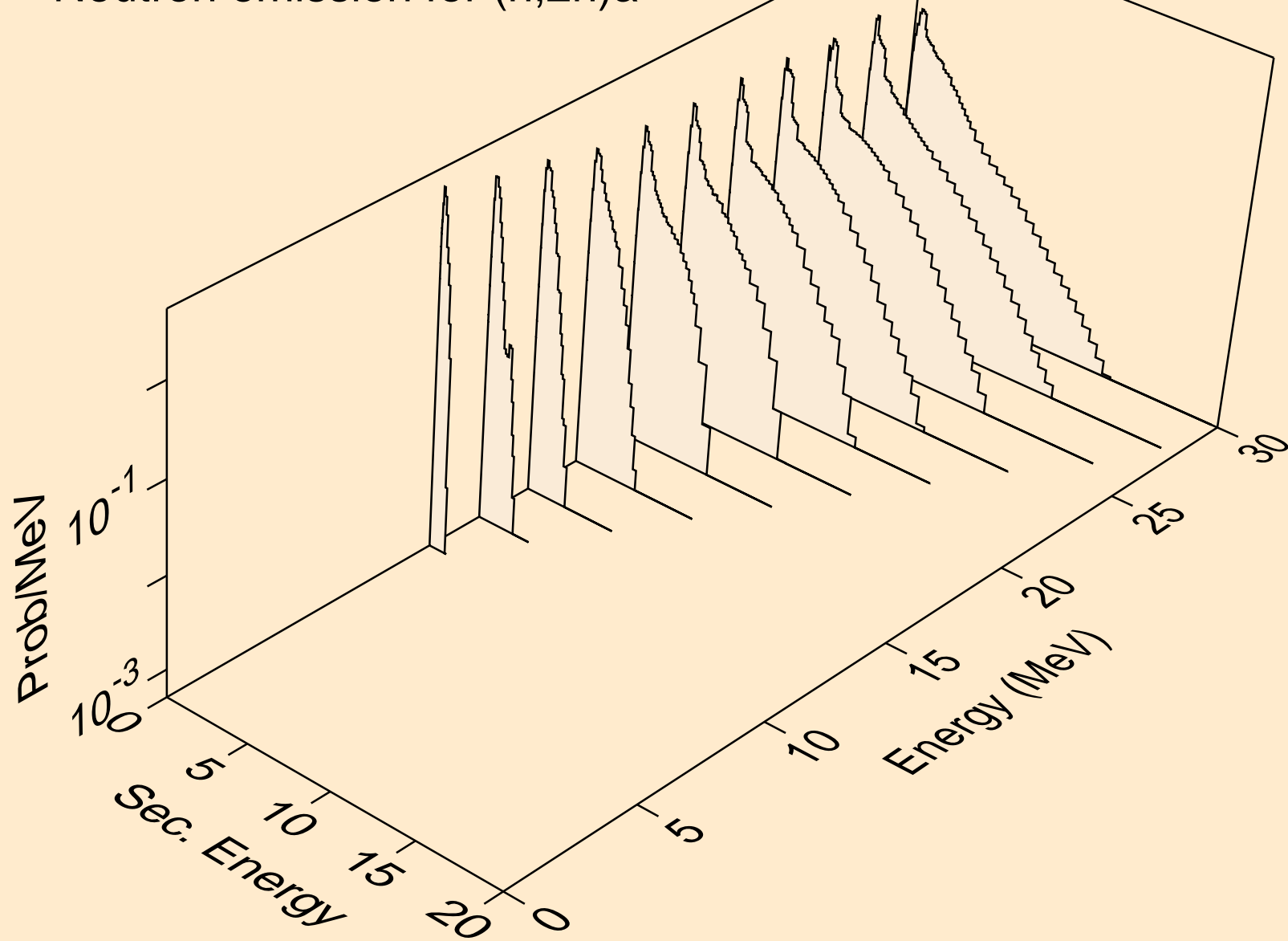
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



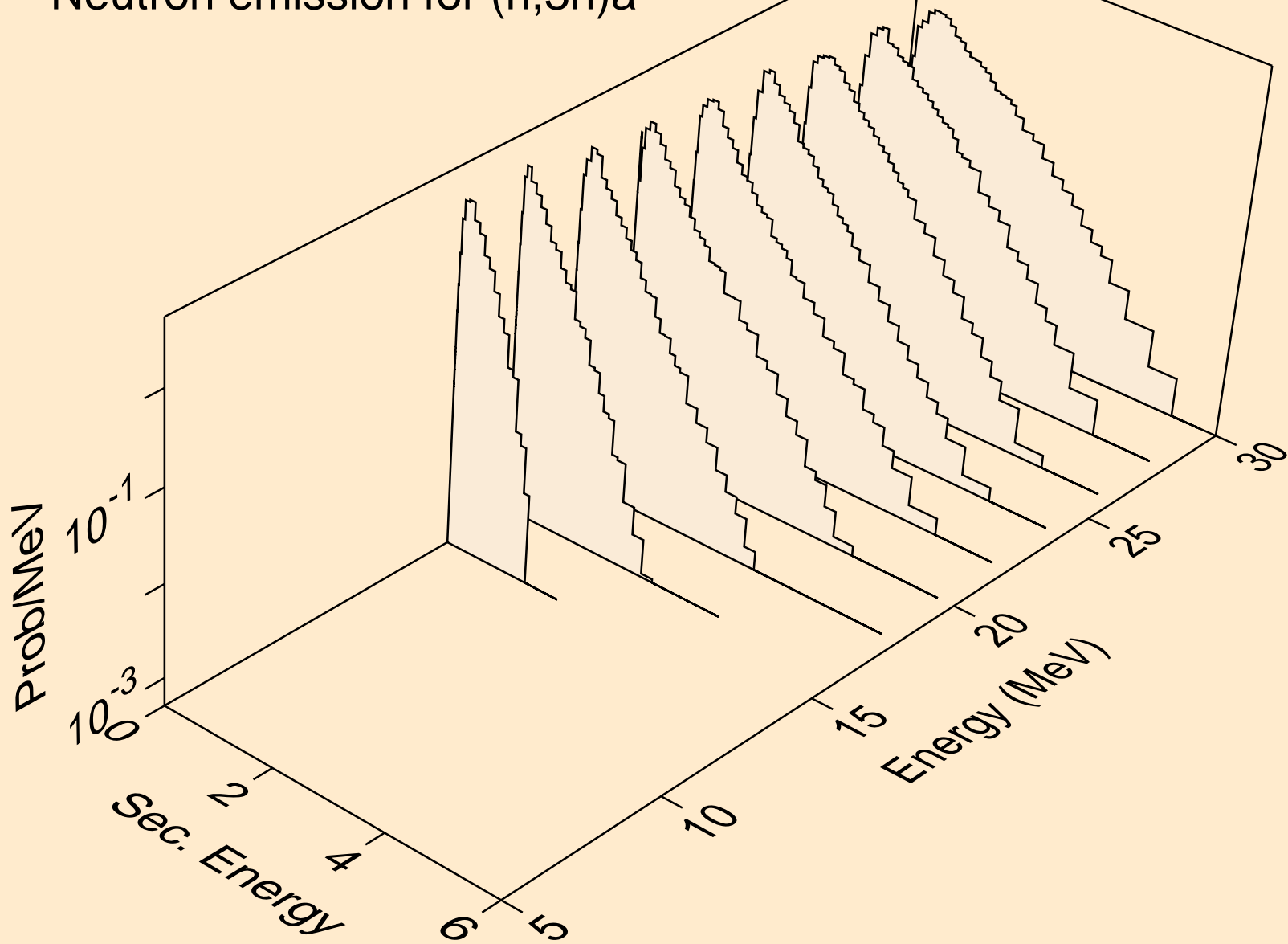
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



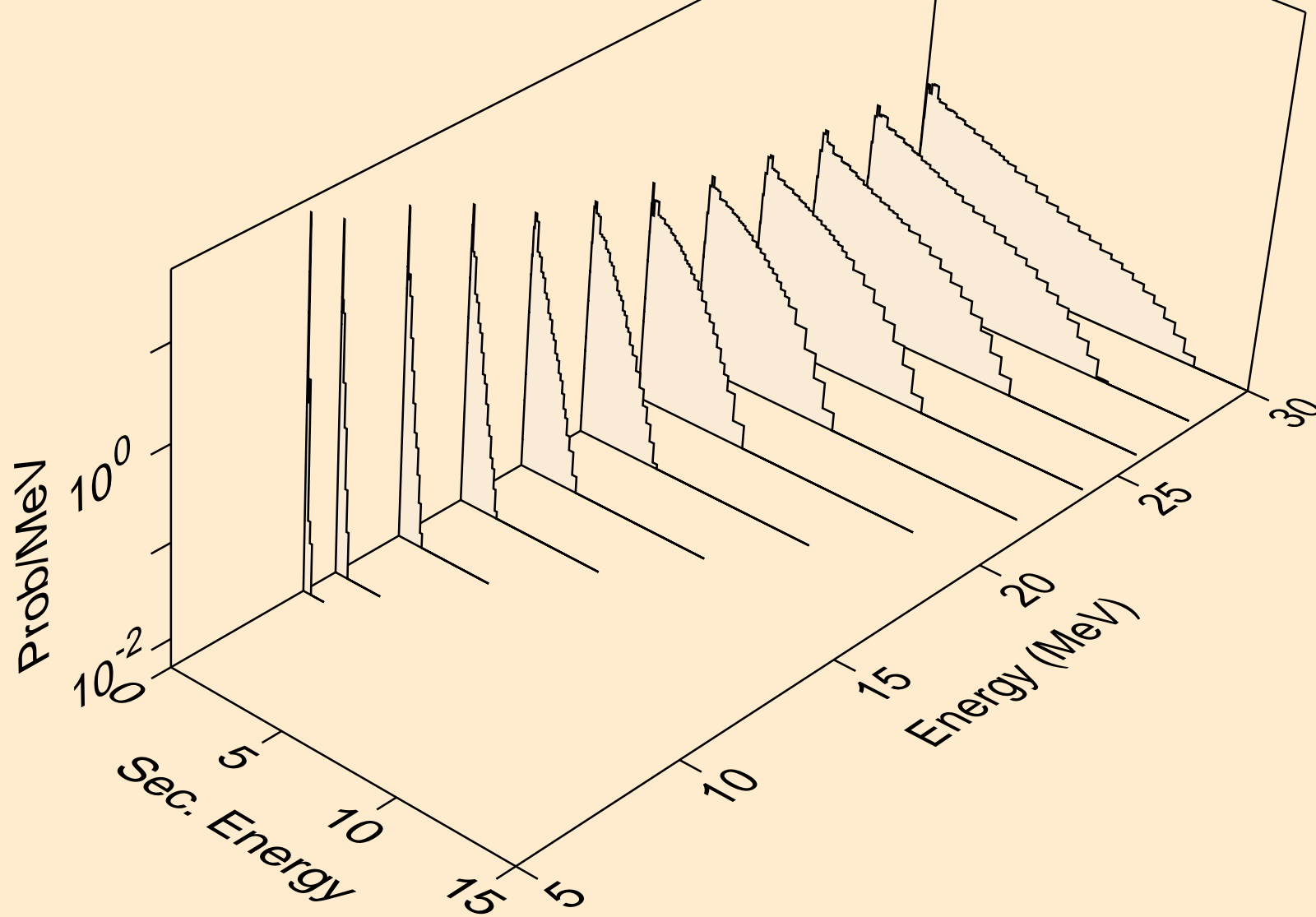
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



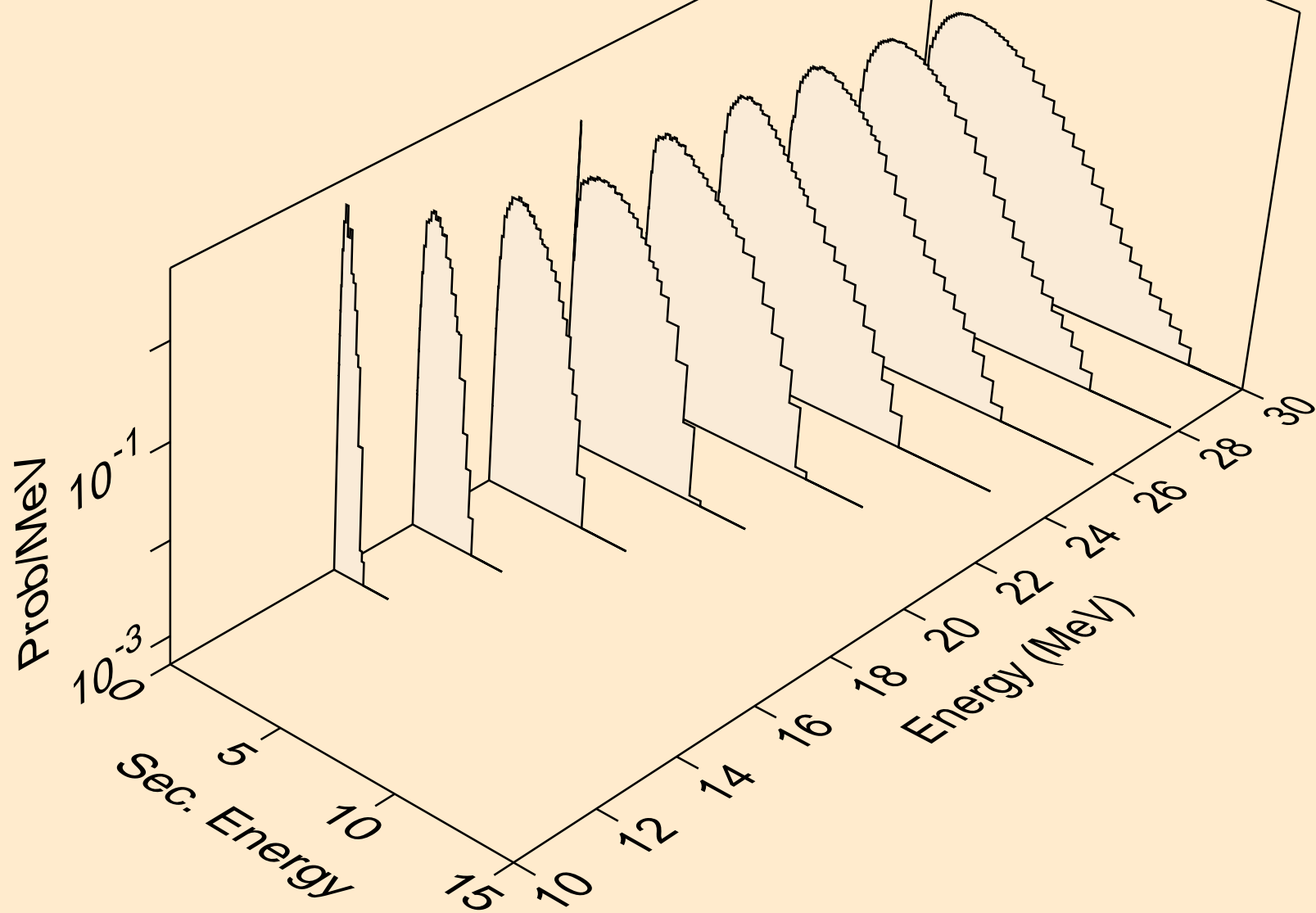
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)_a



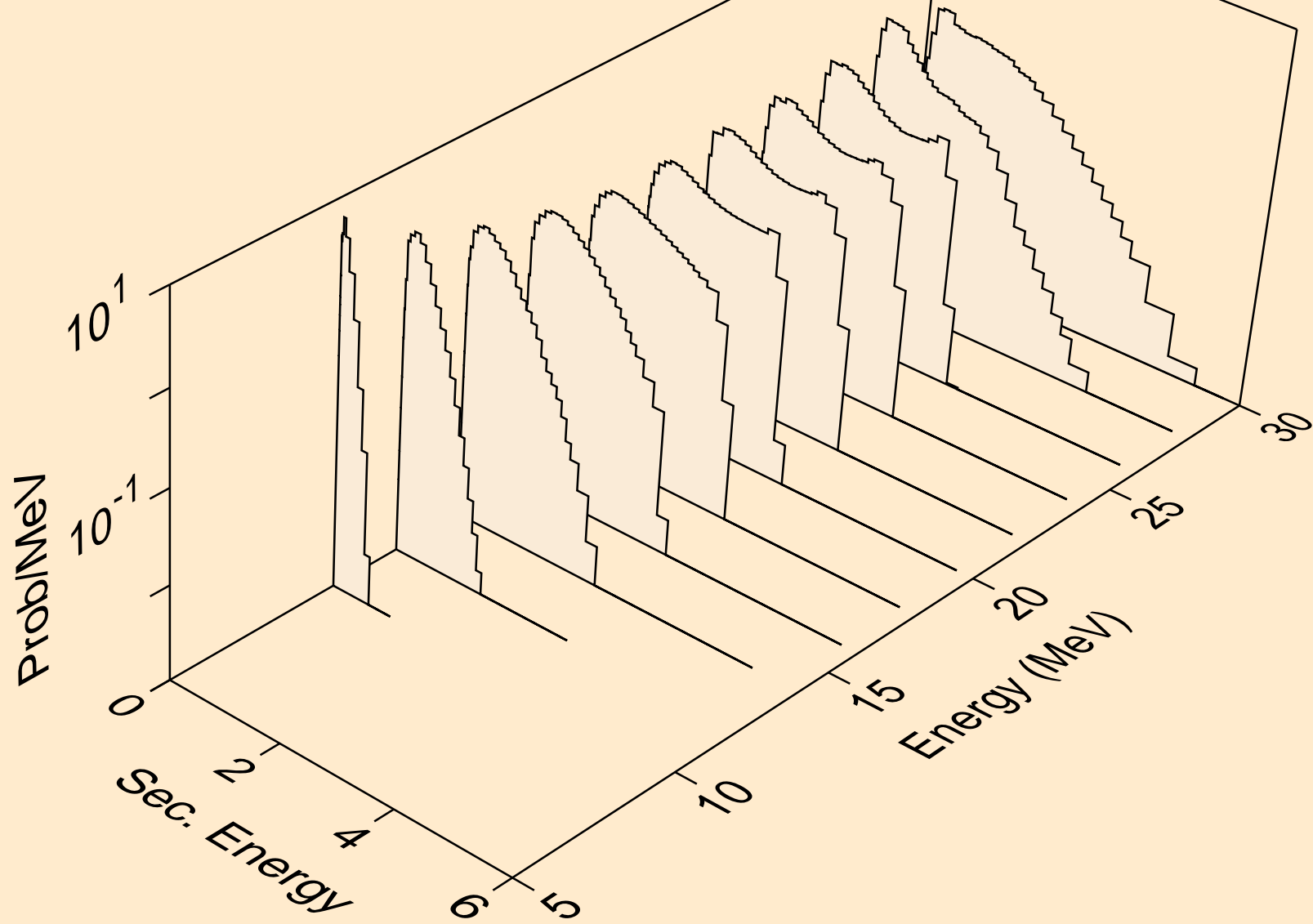
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



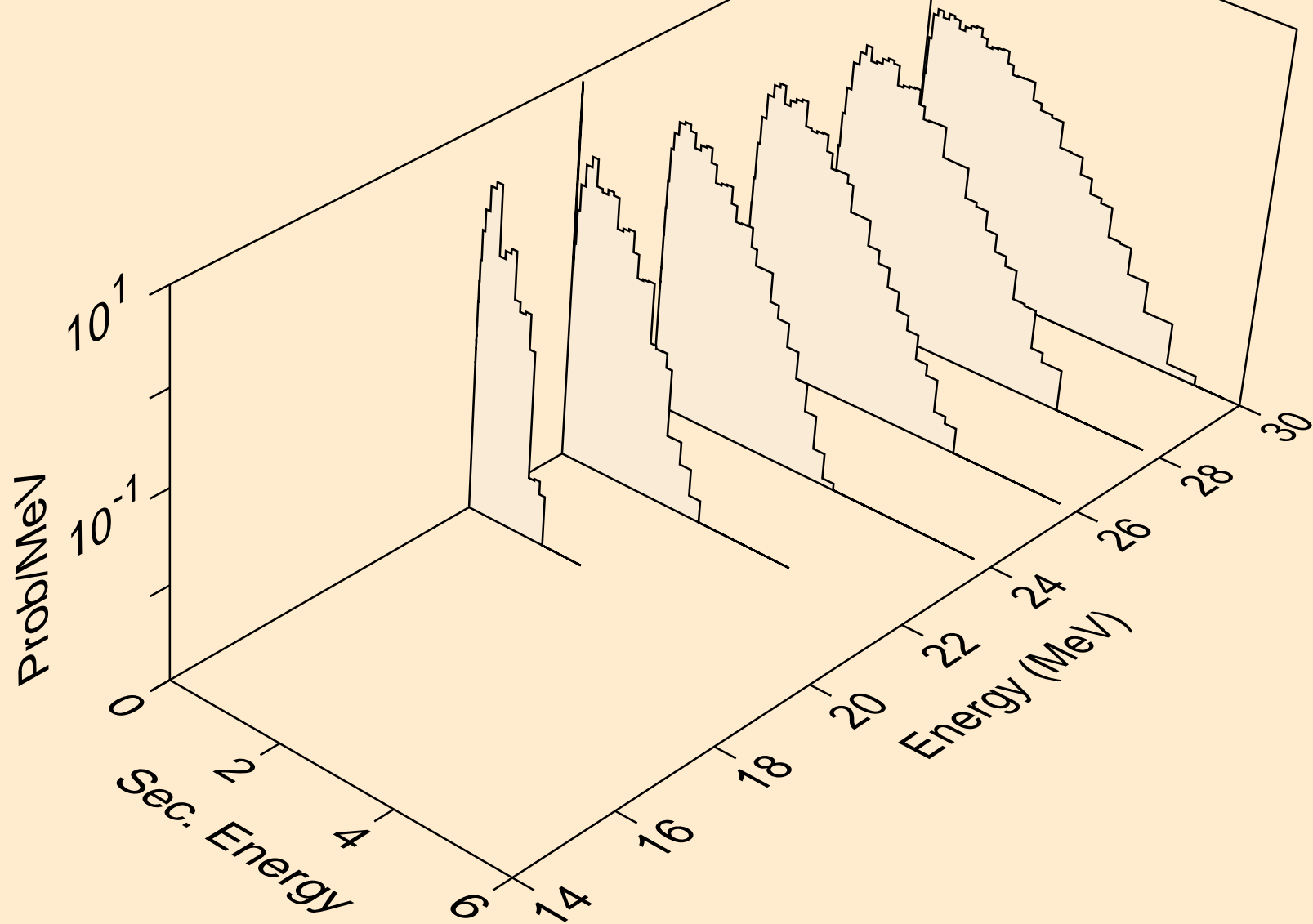
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



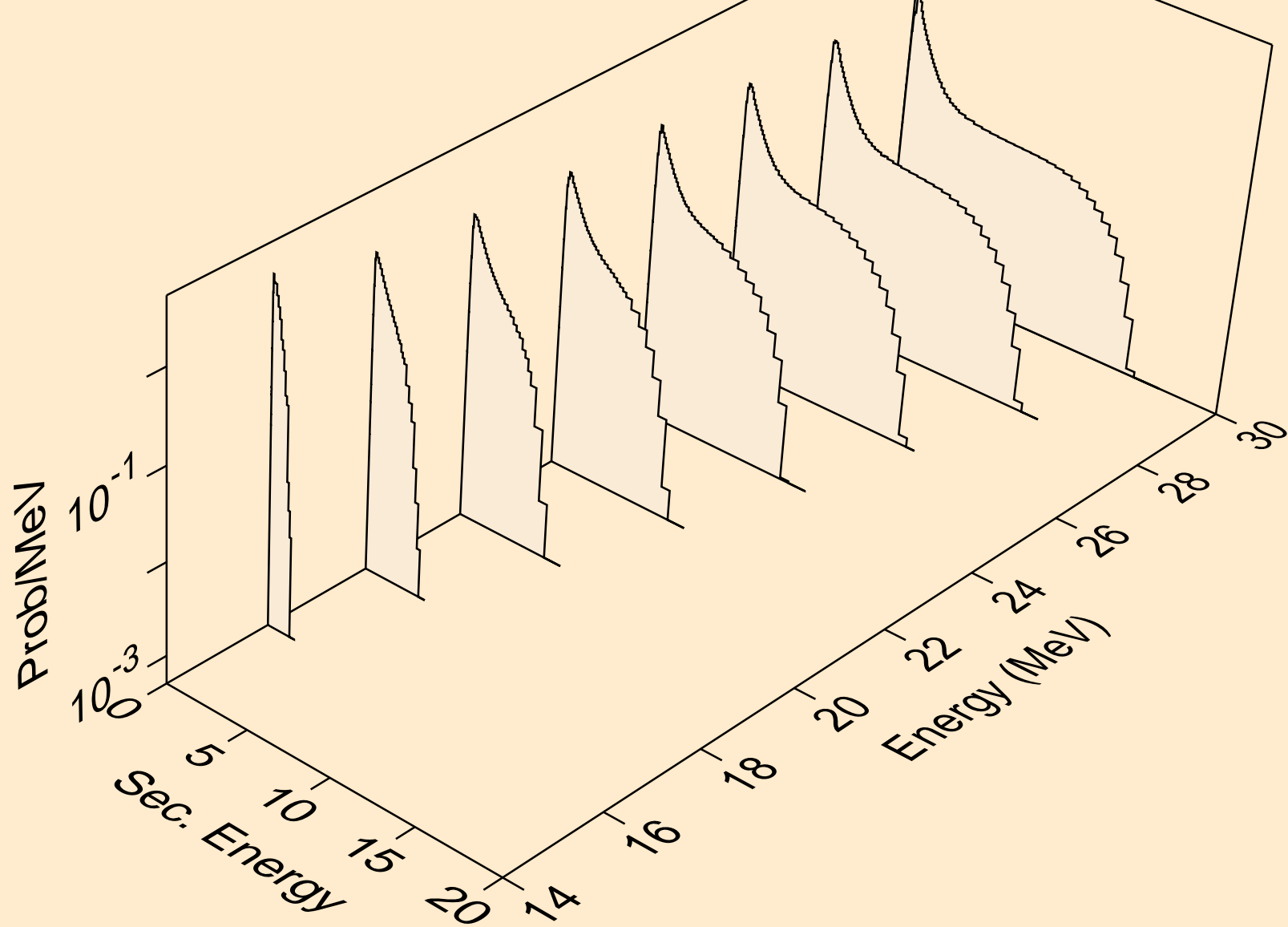
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



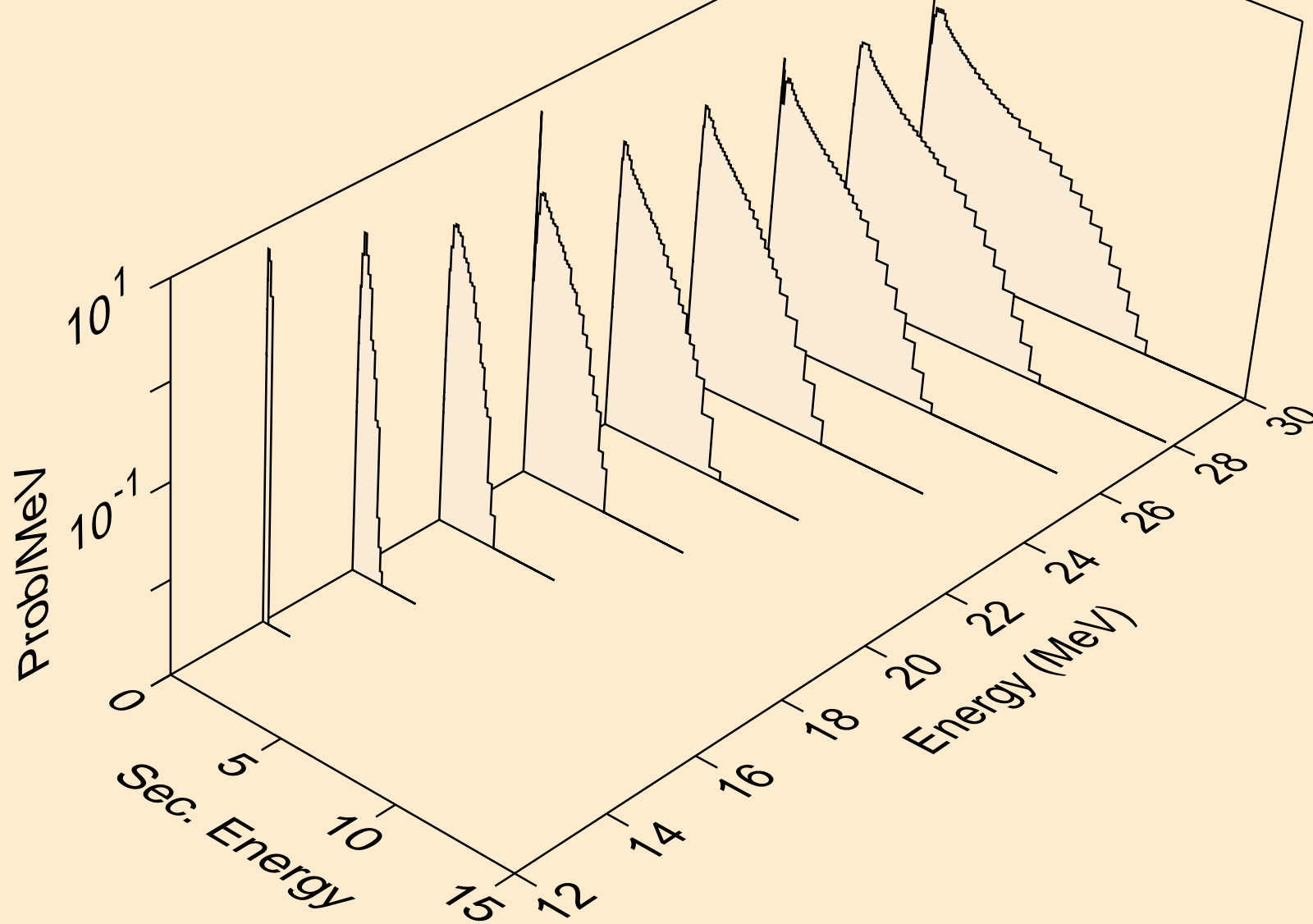
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



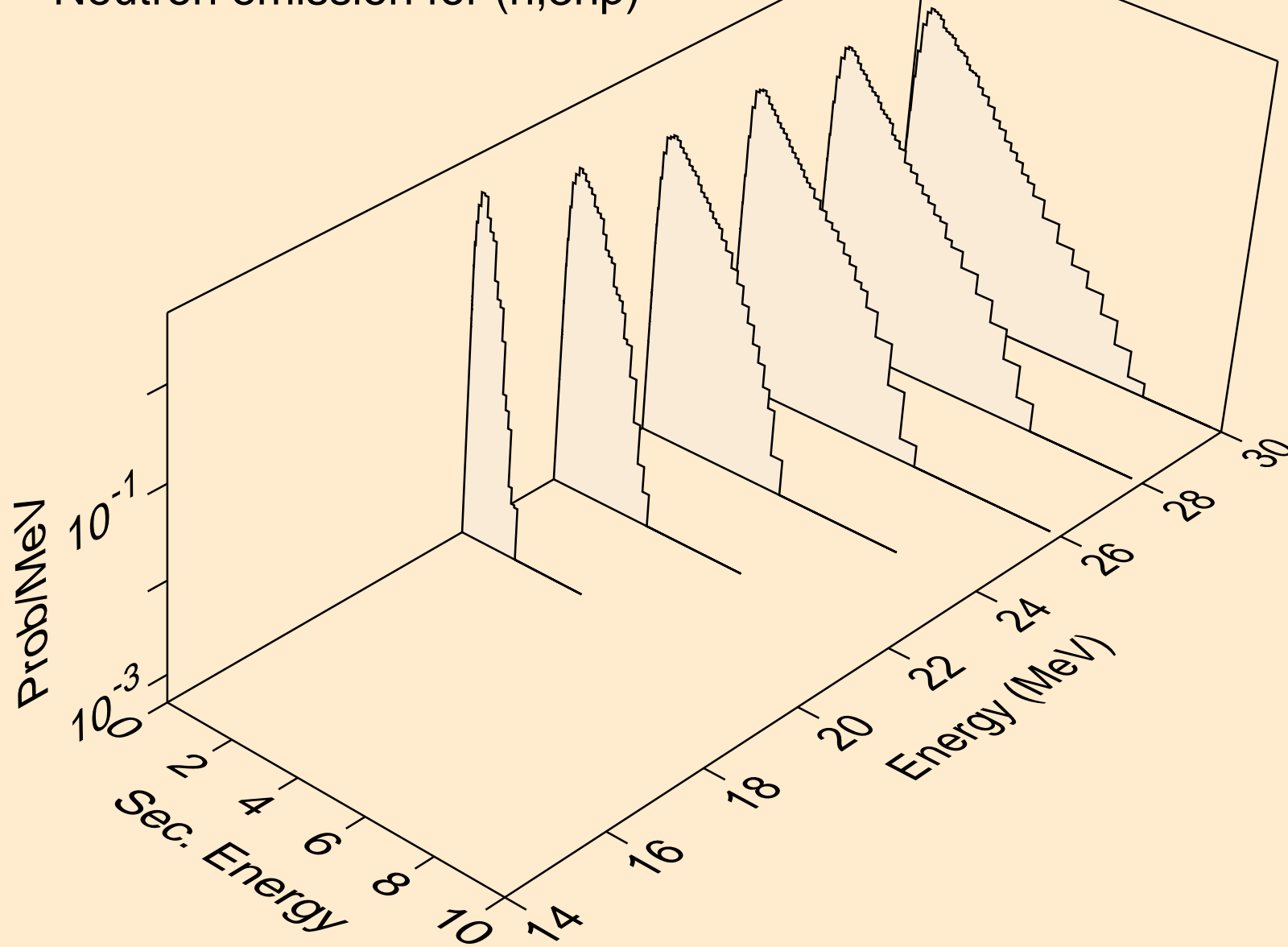
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



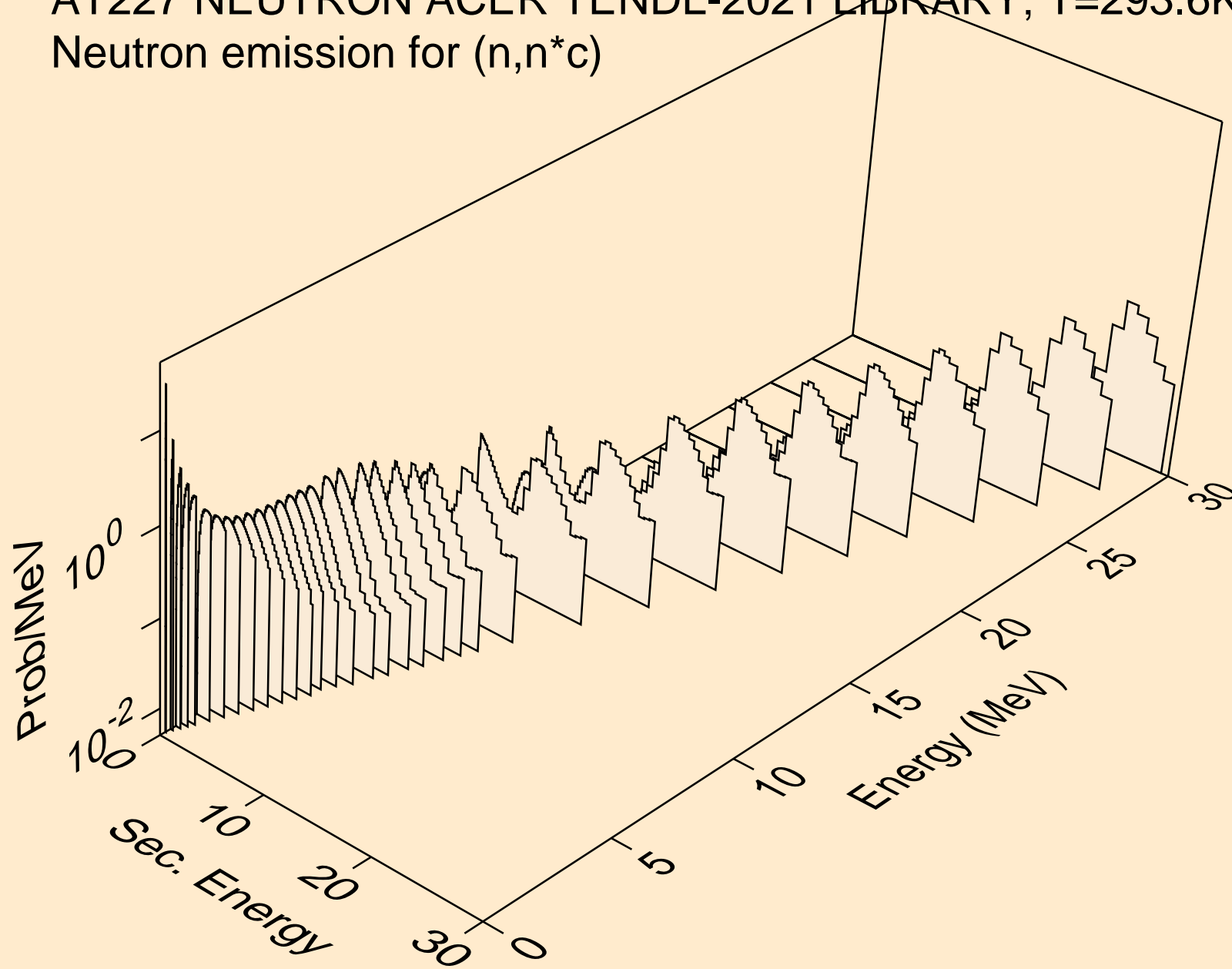
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)

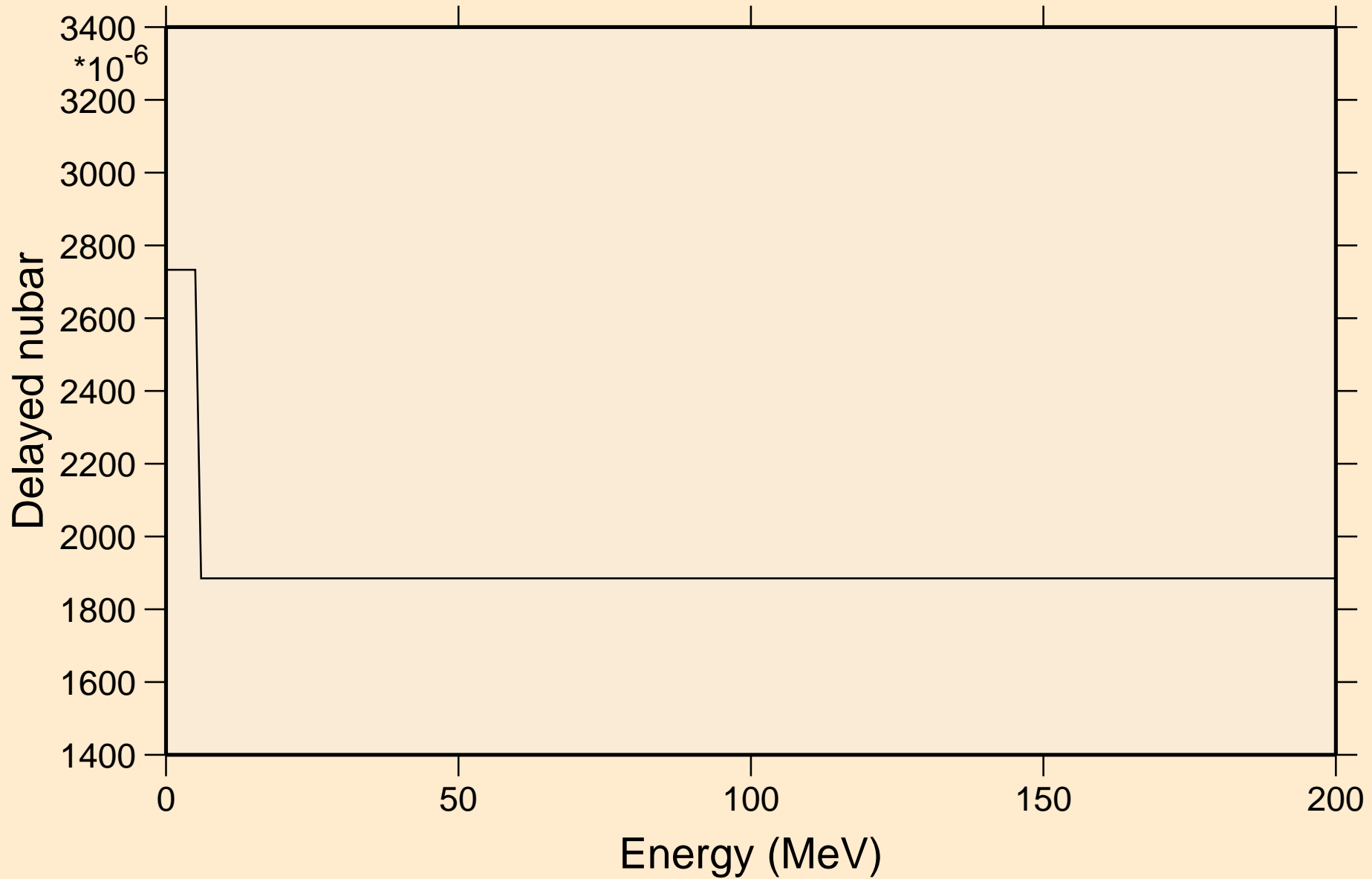


AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



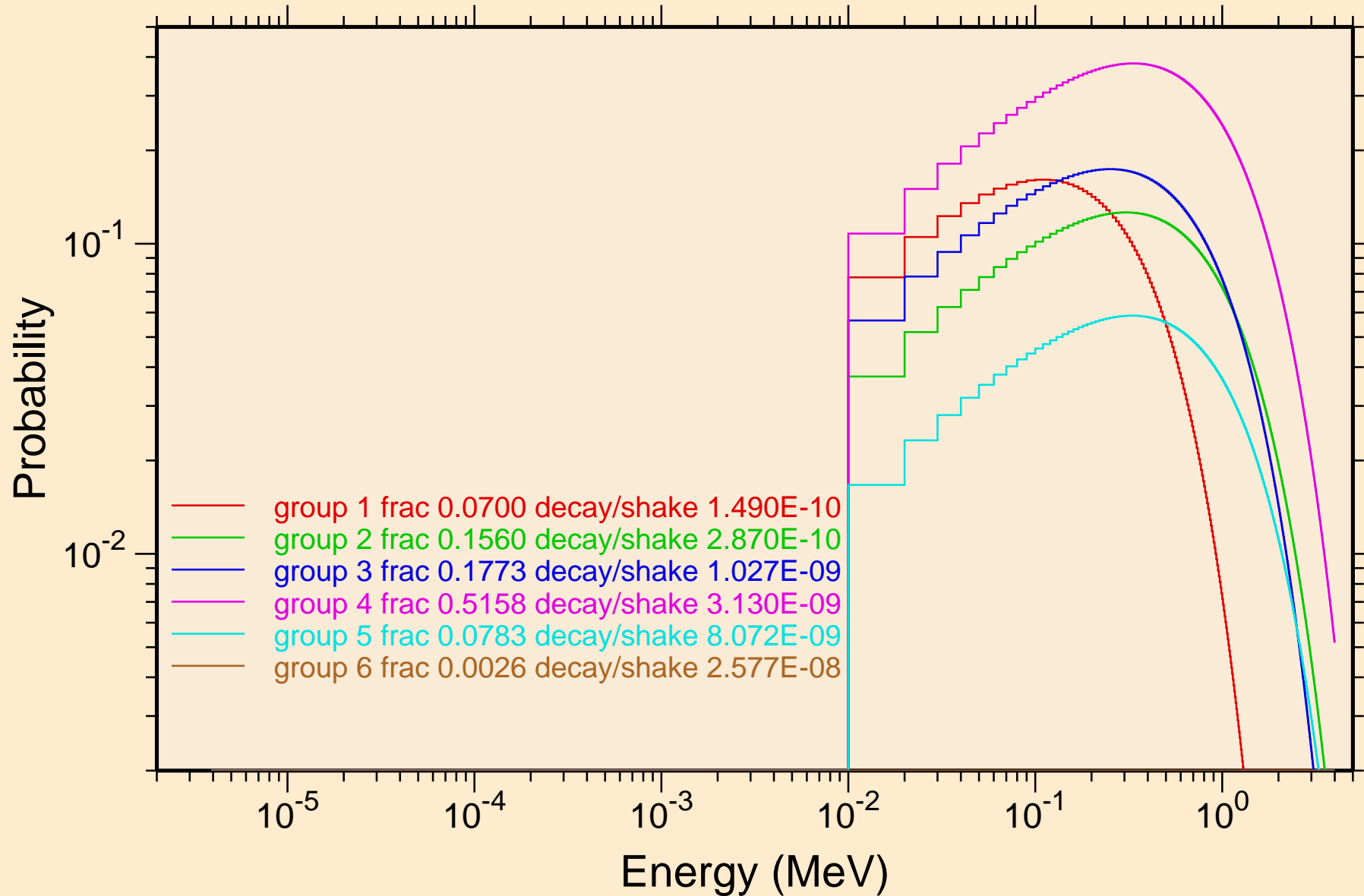
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Delayed nubar

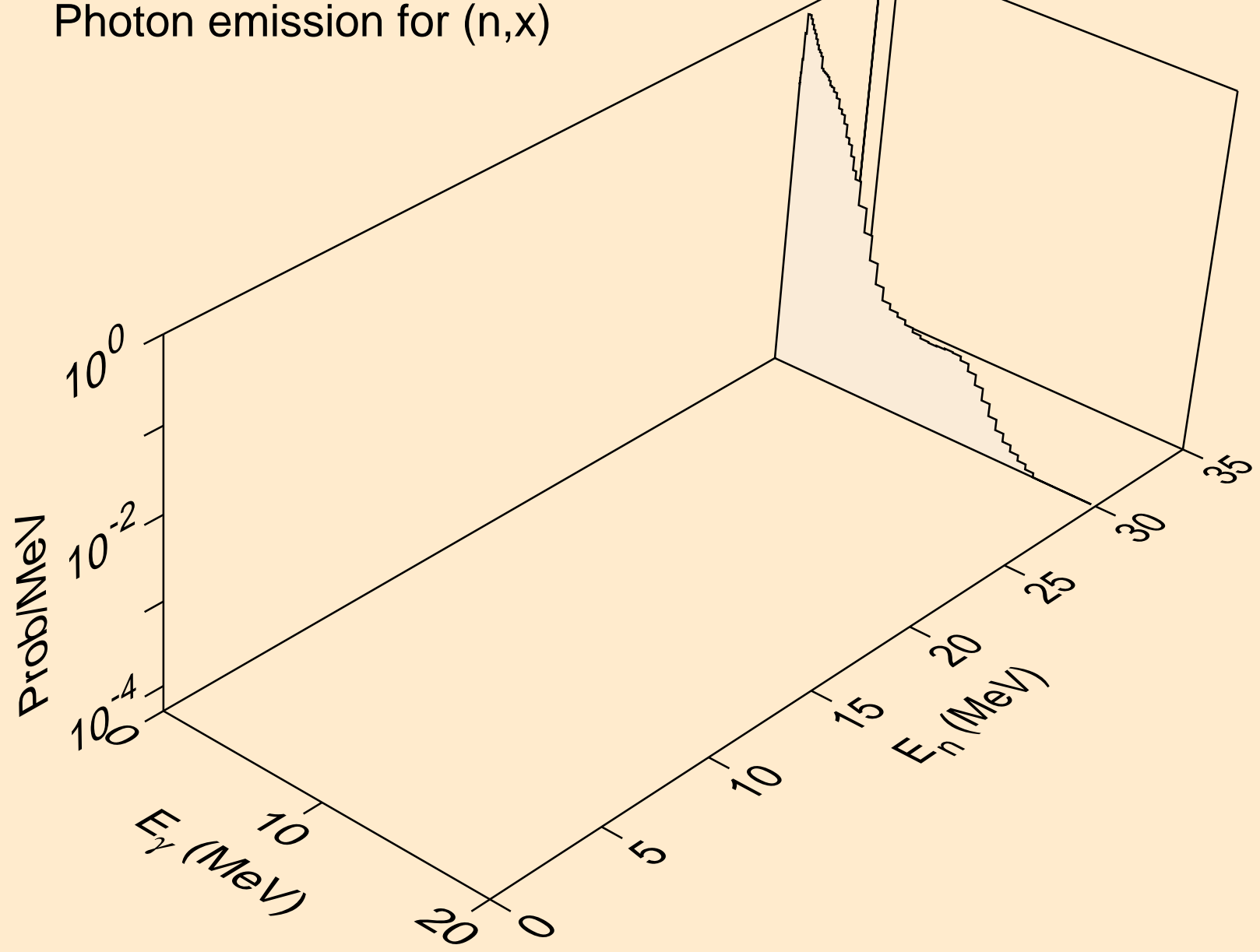


AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

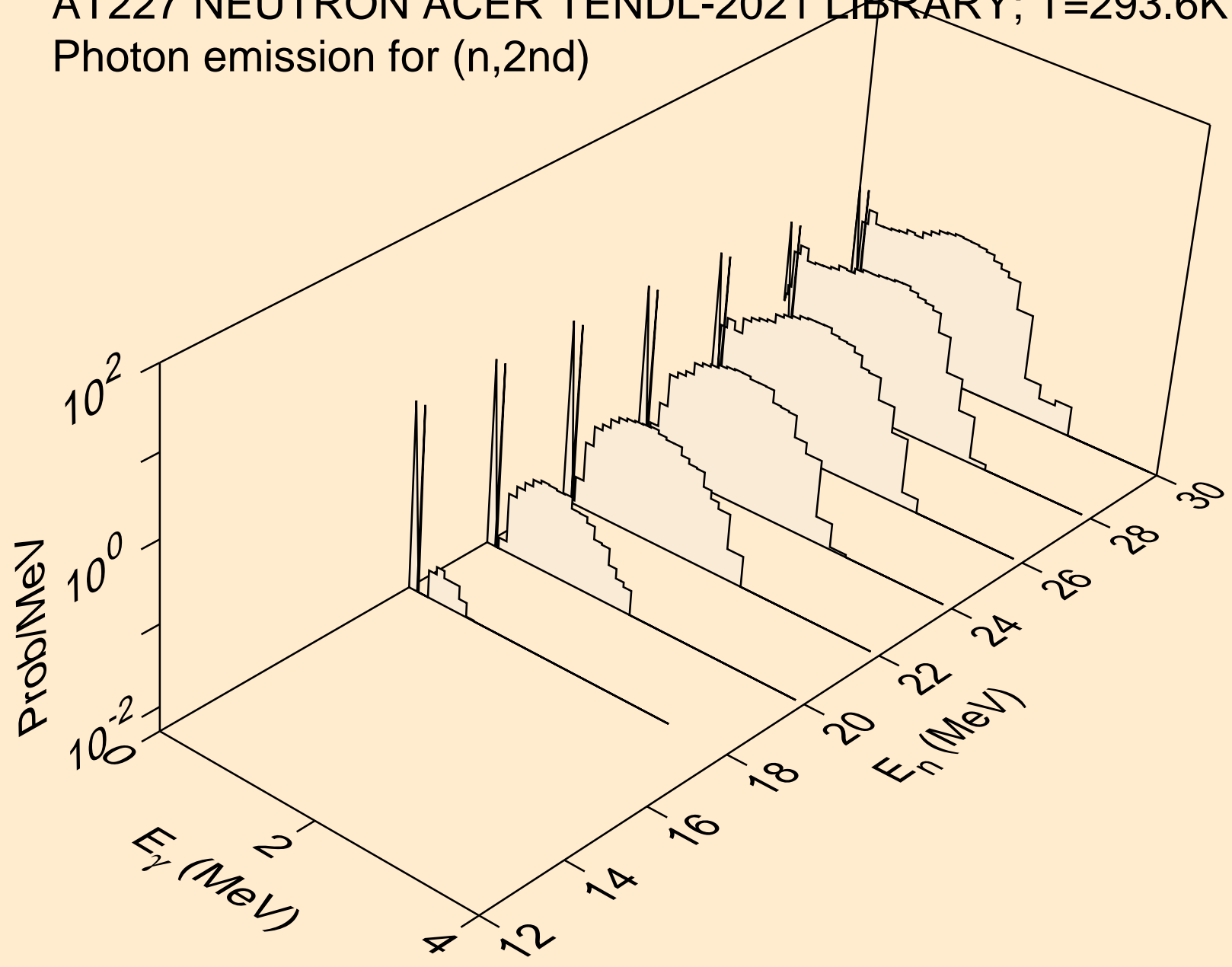
Delayed neutron spectra



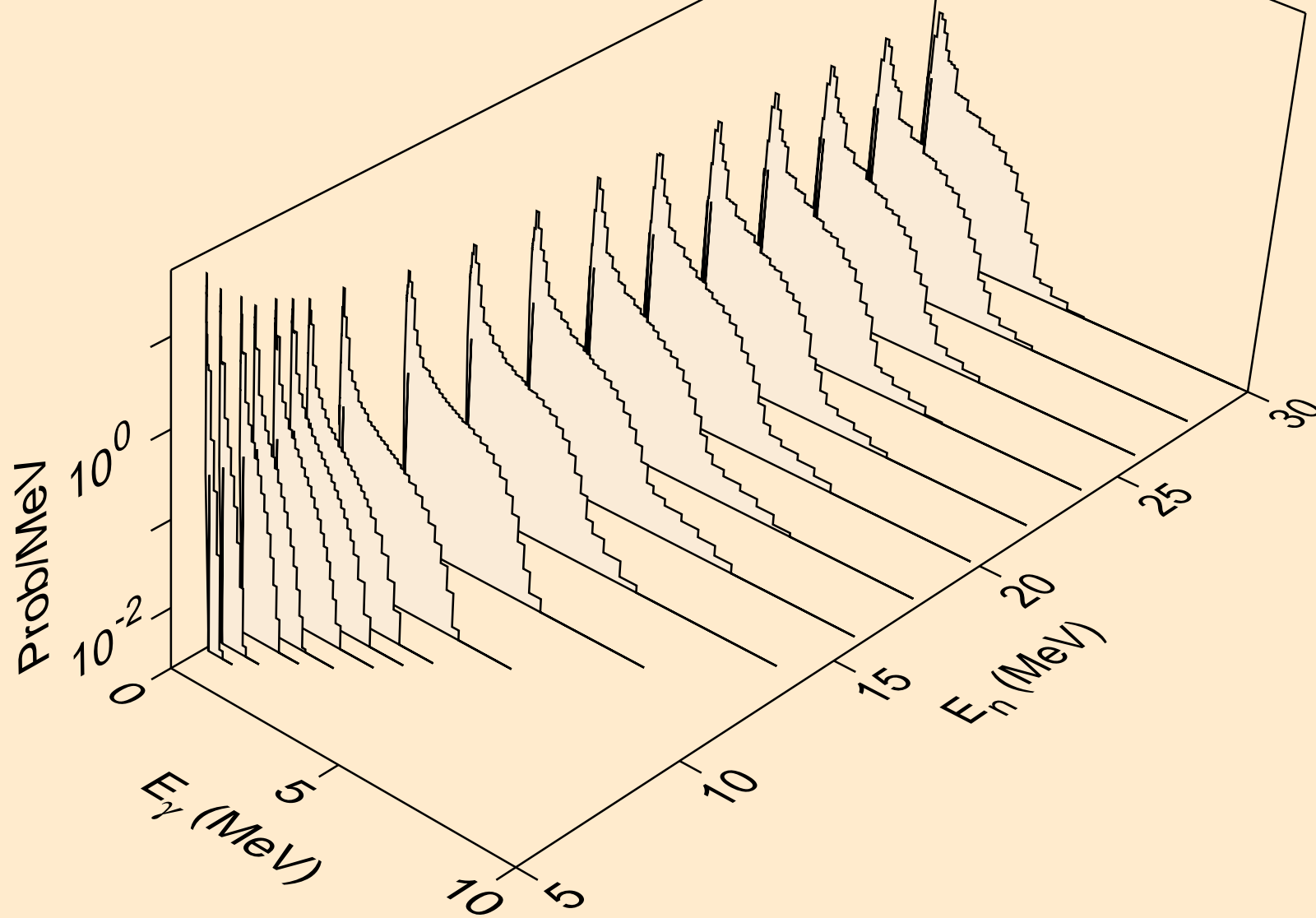
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



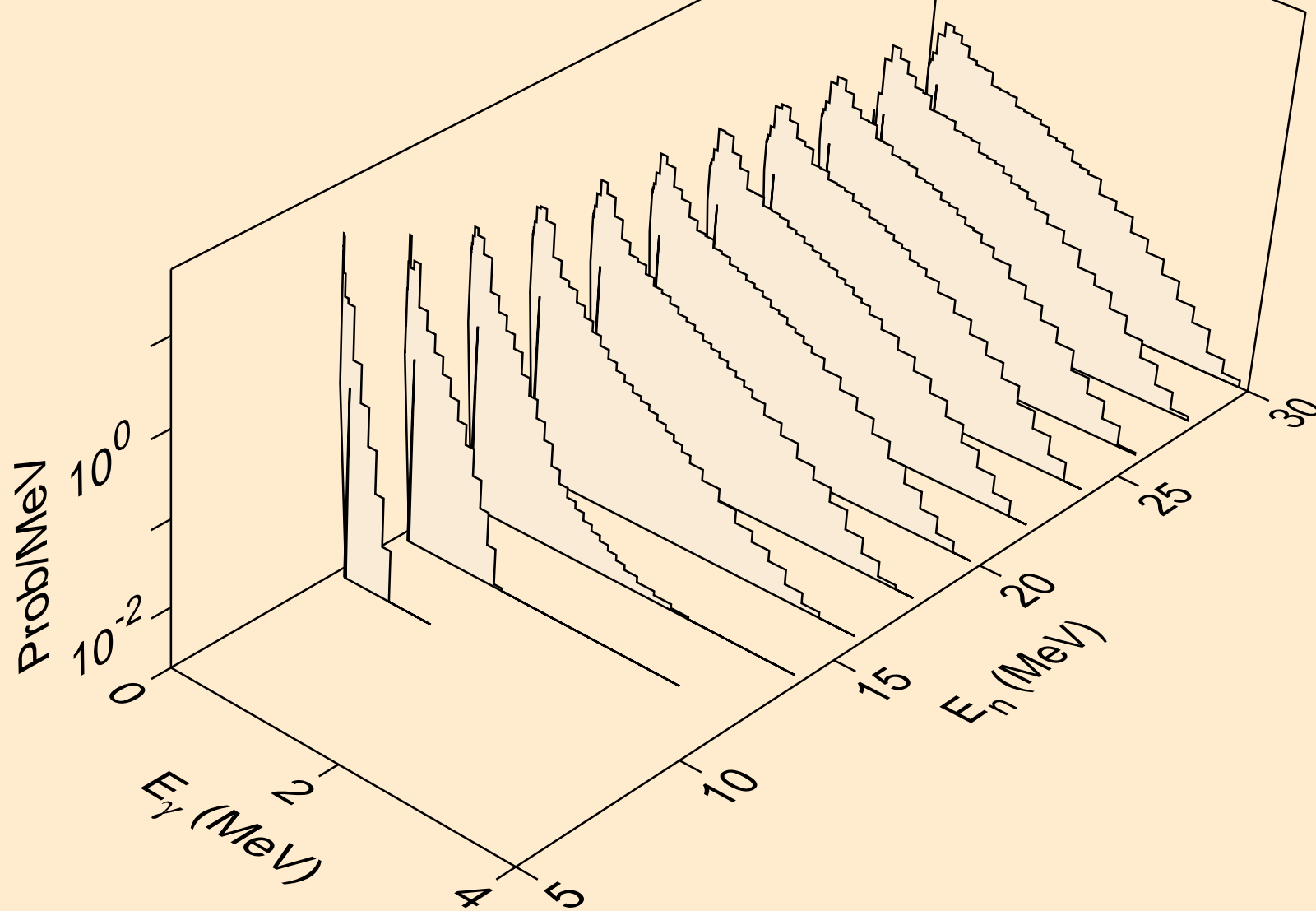
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



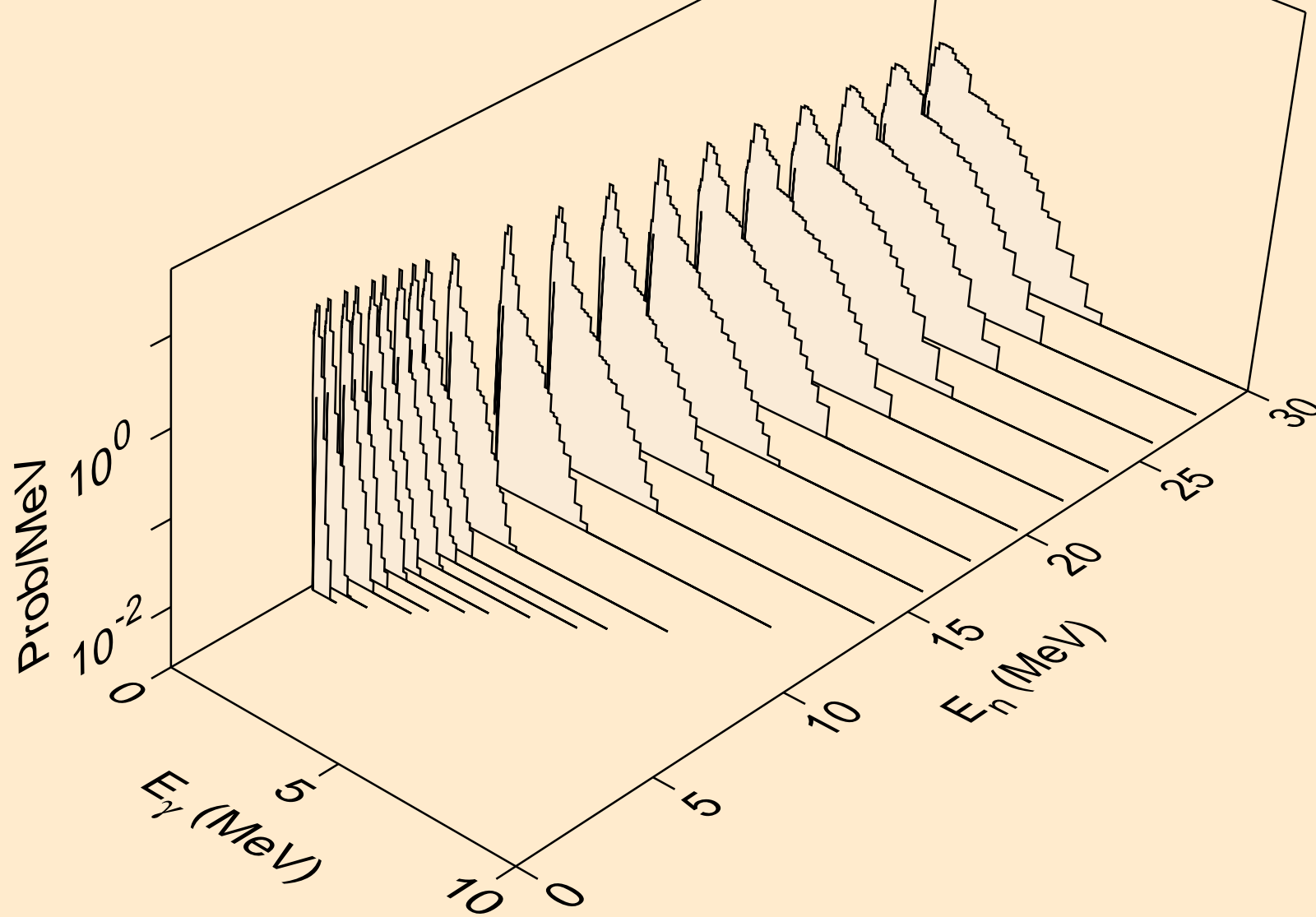
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



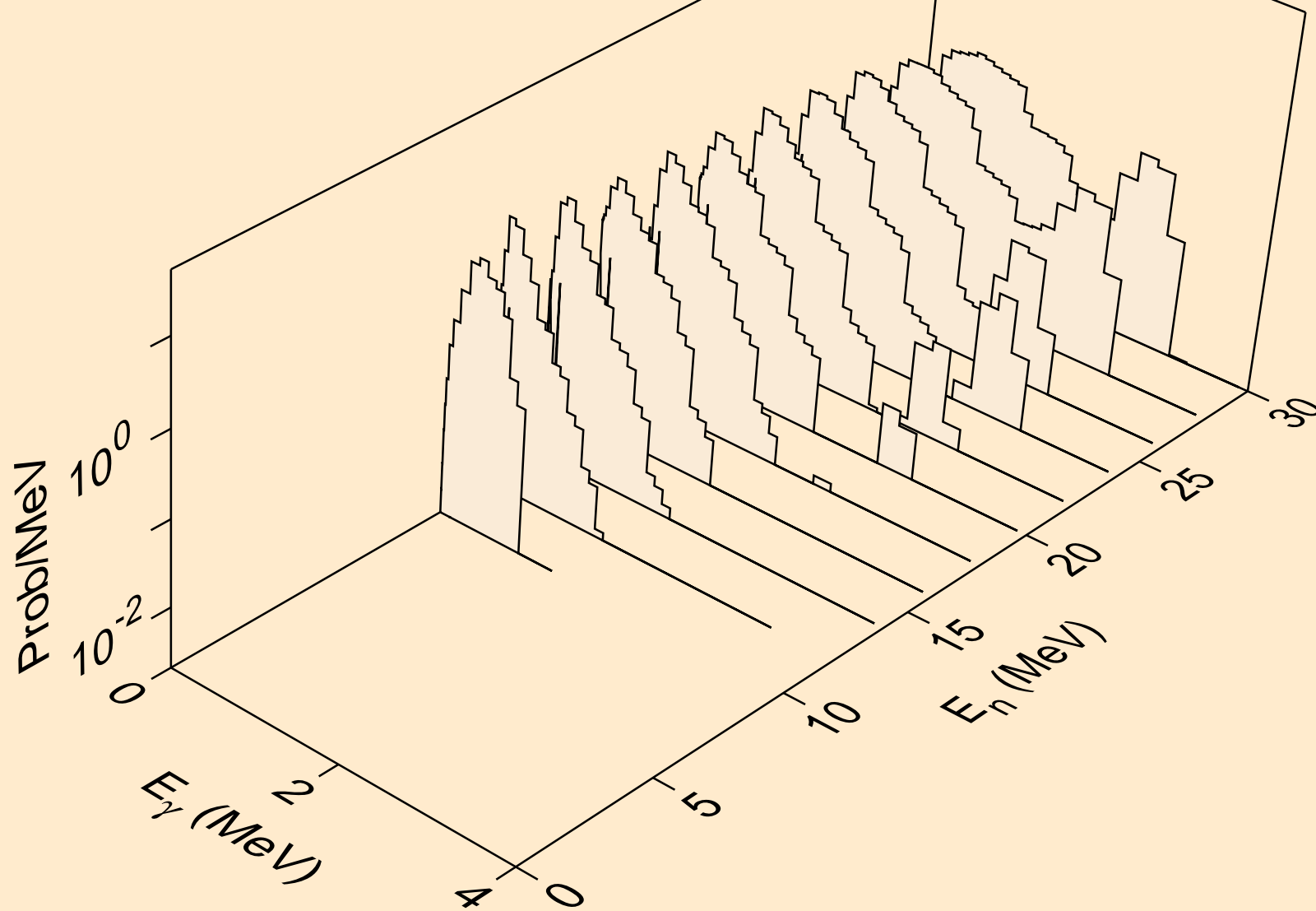
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



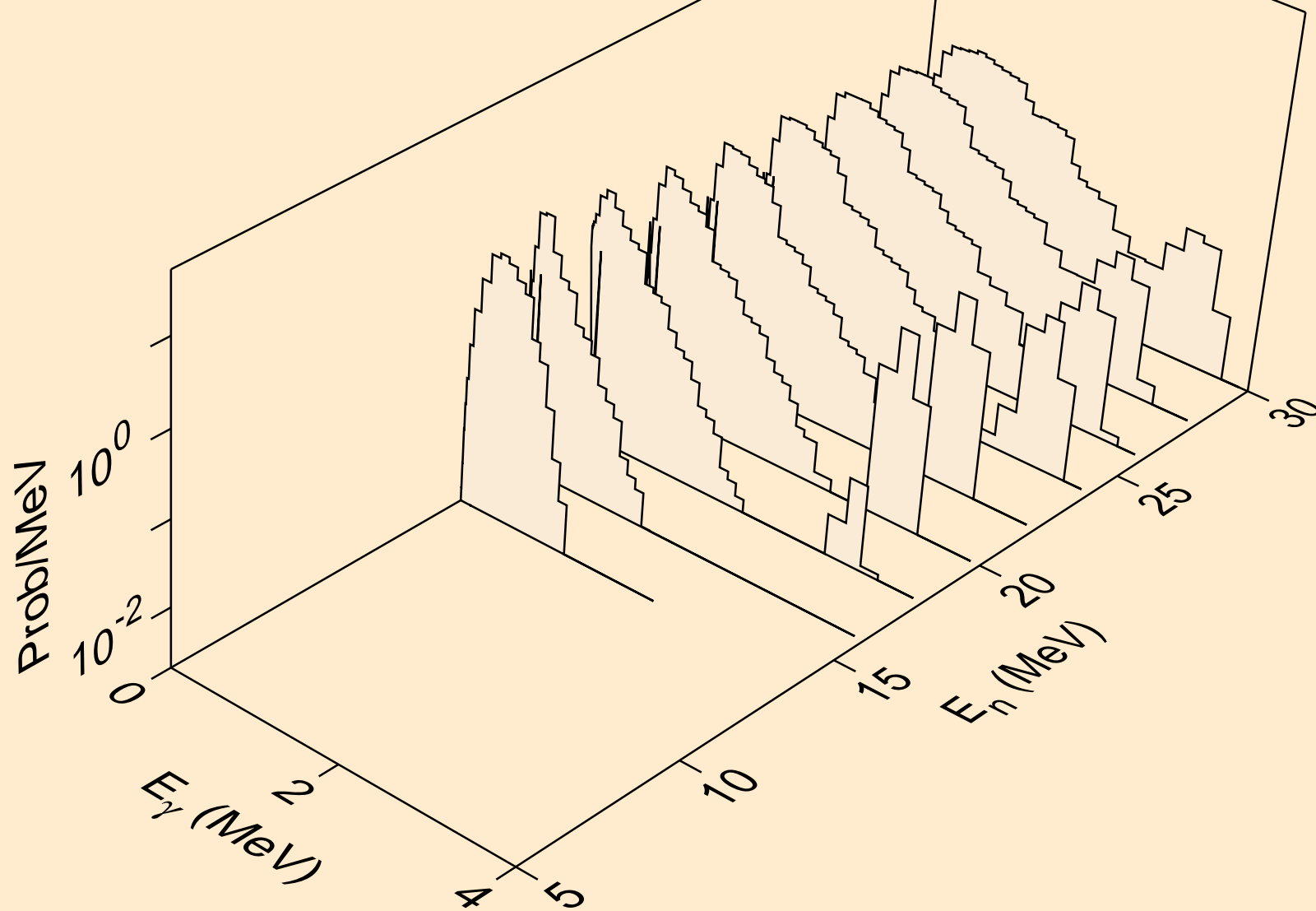
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



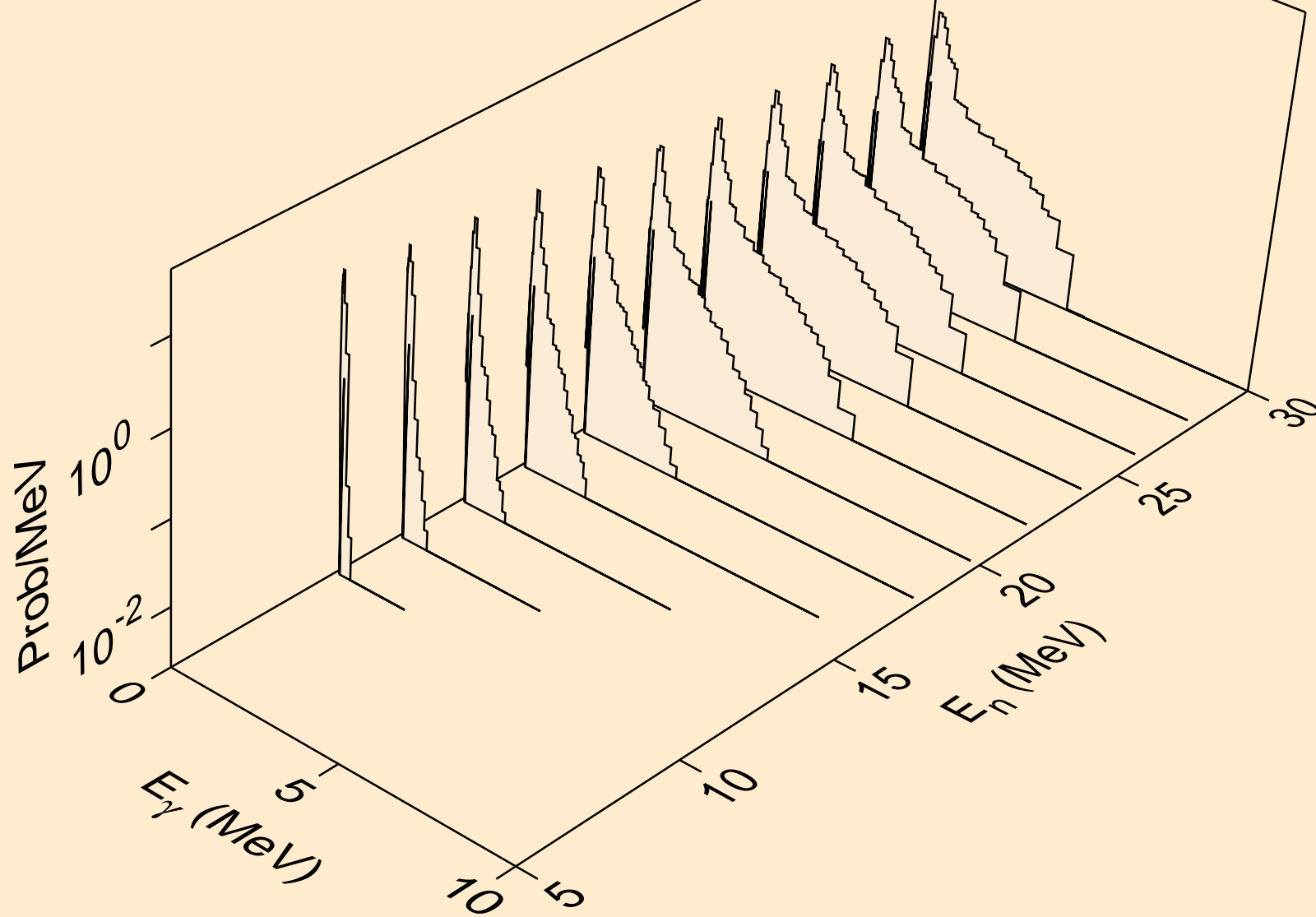
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



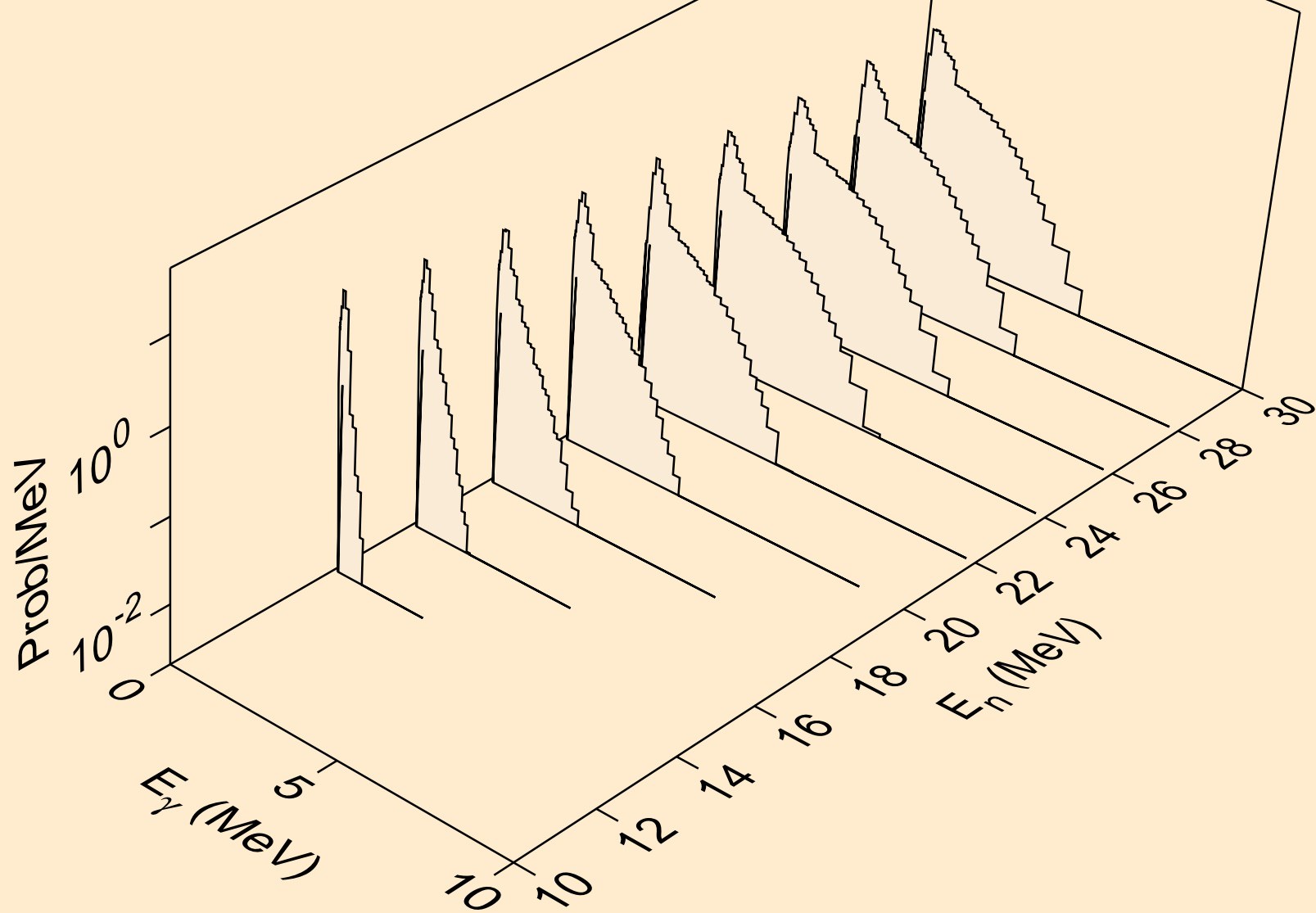
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



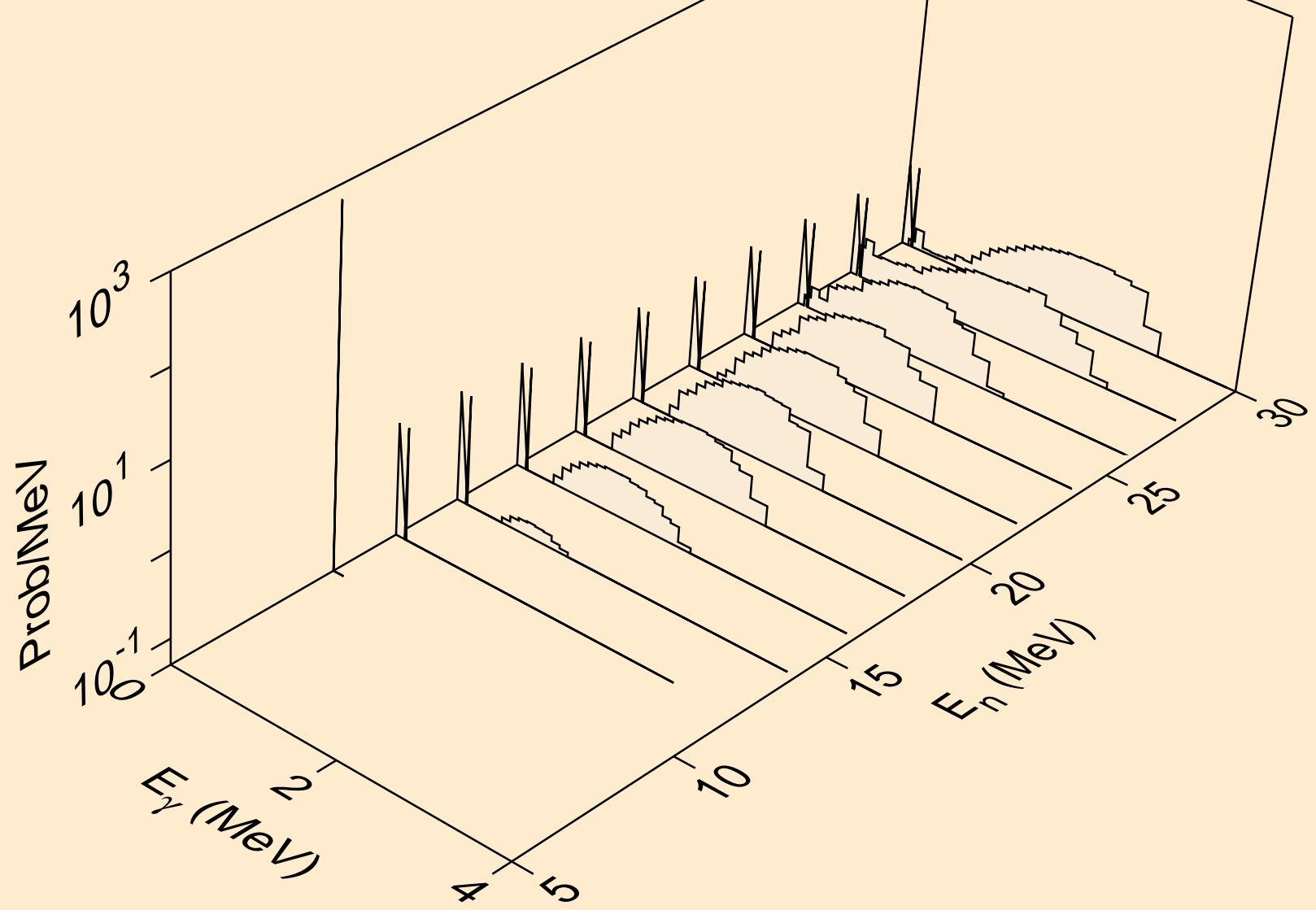
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



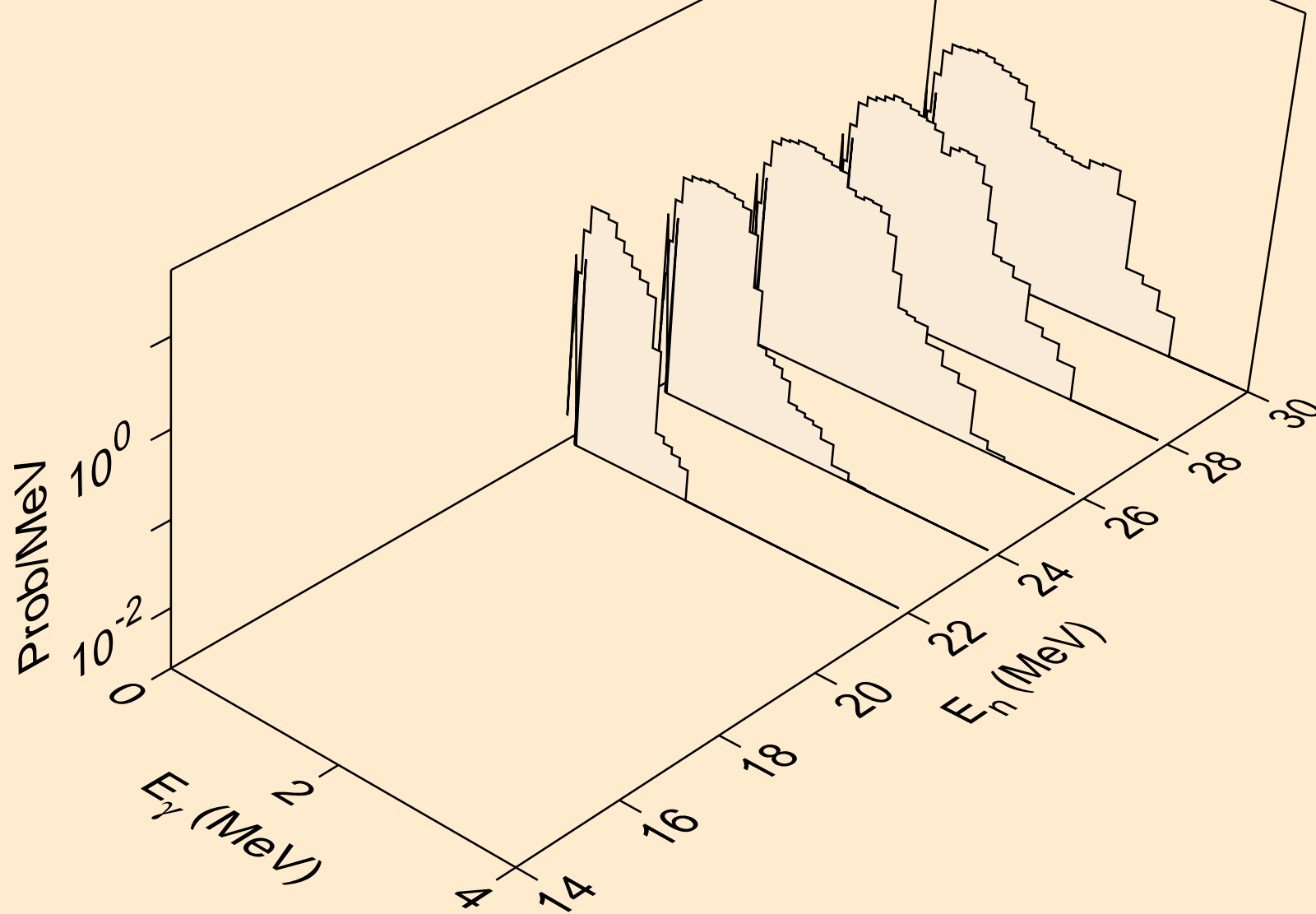
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



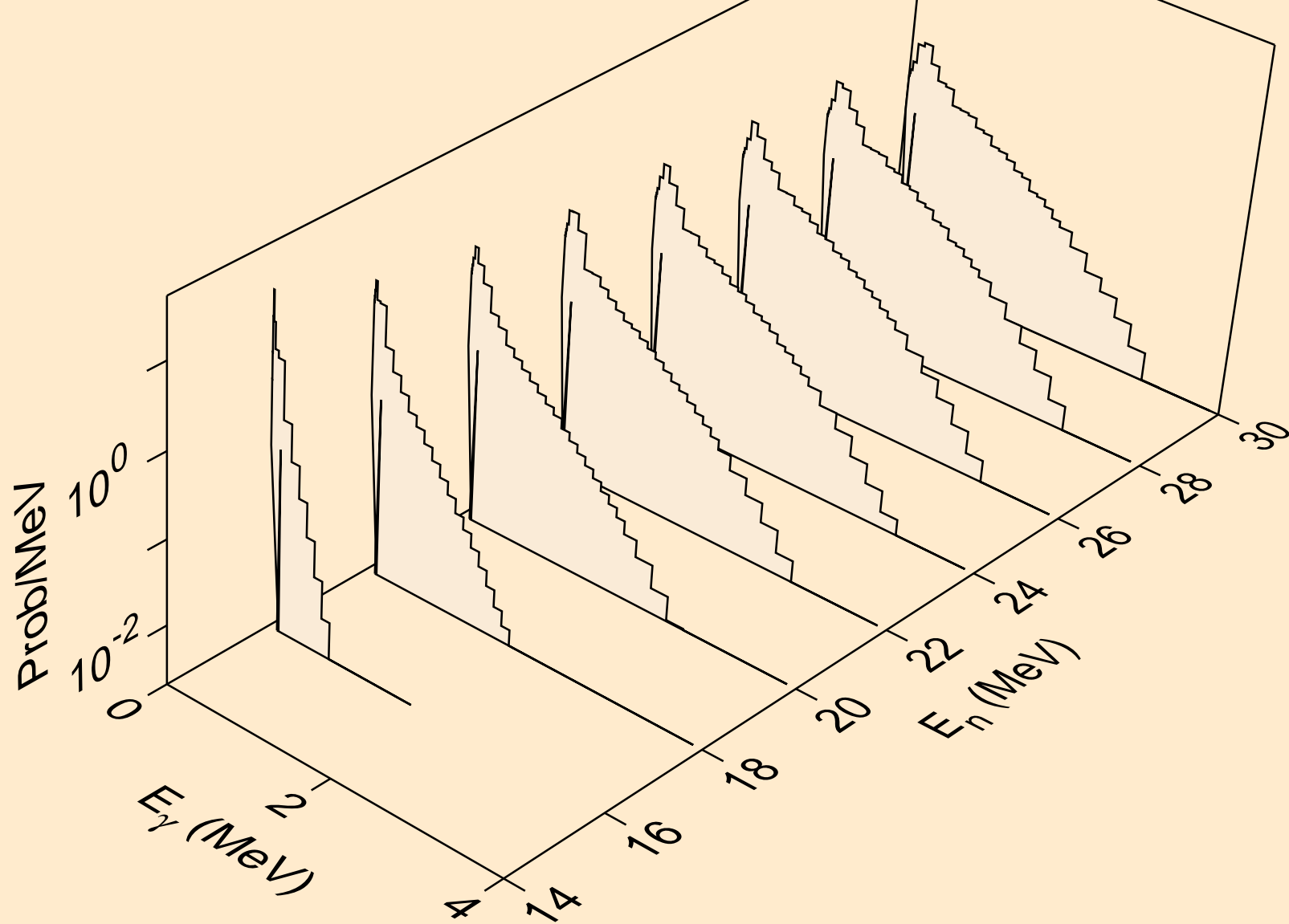
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



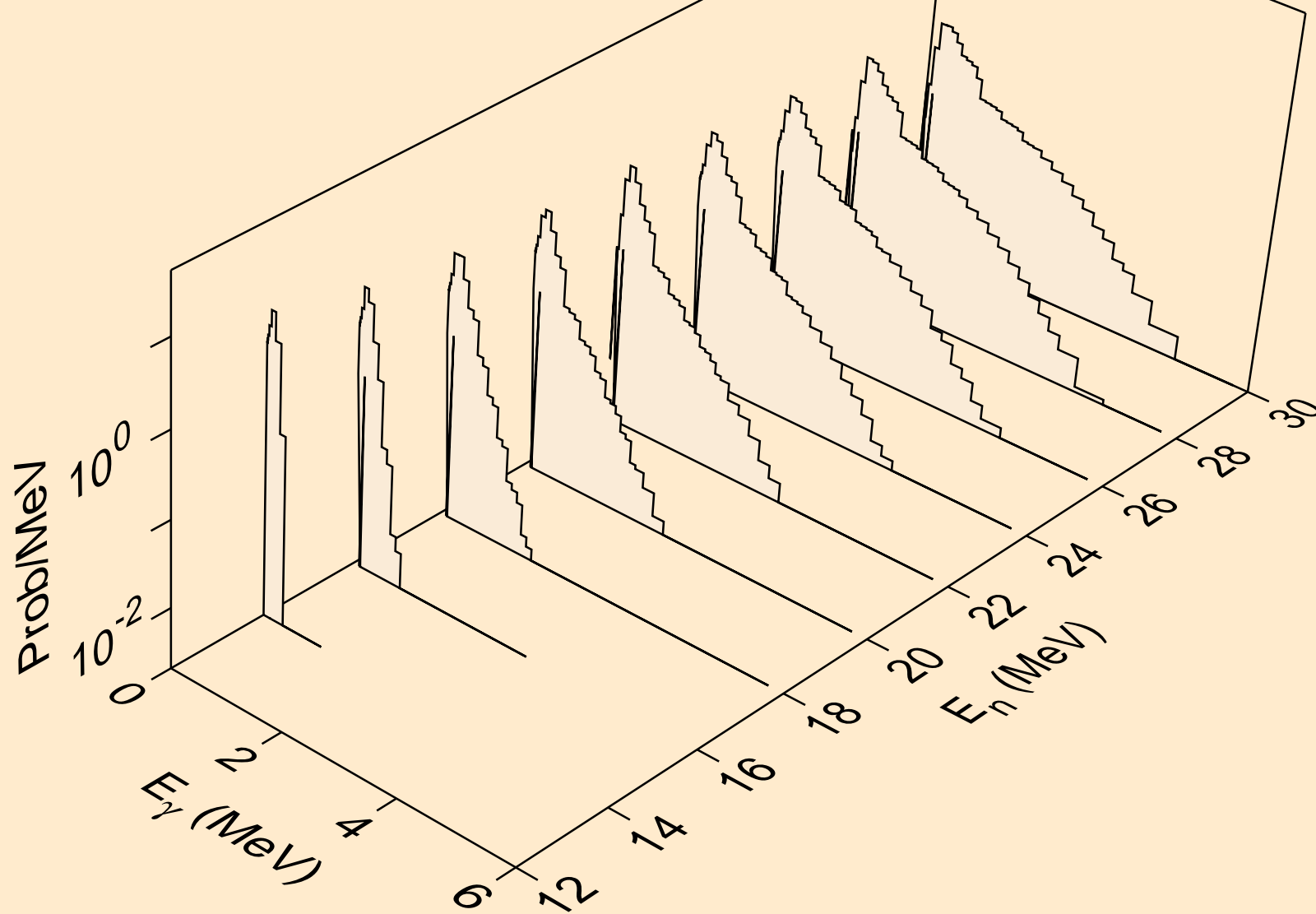
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



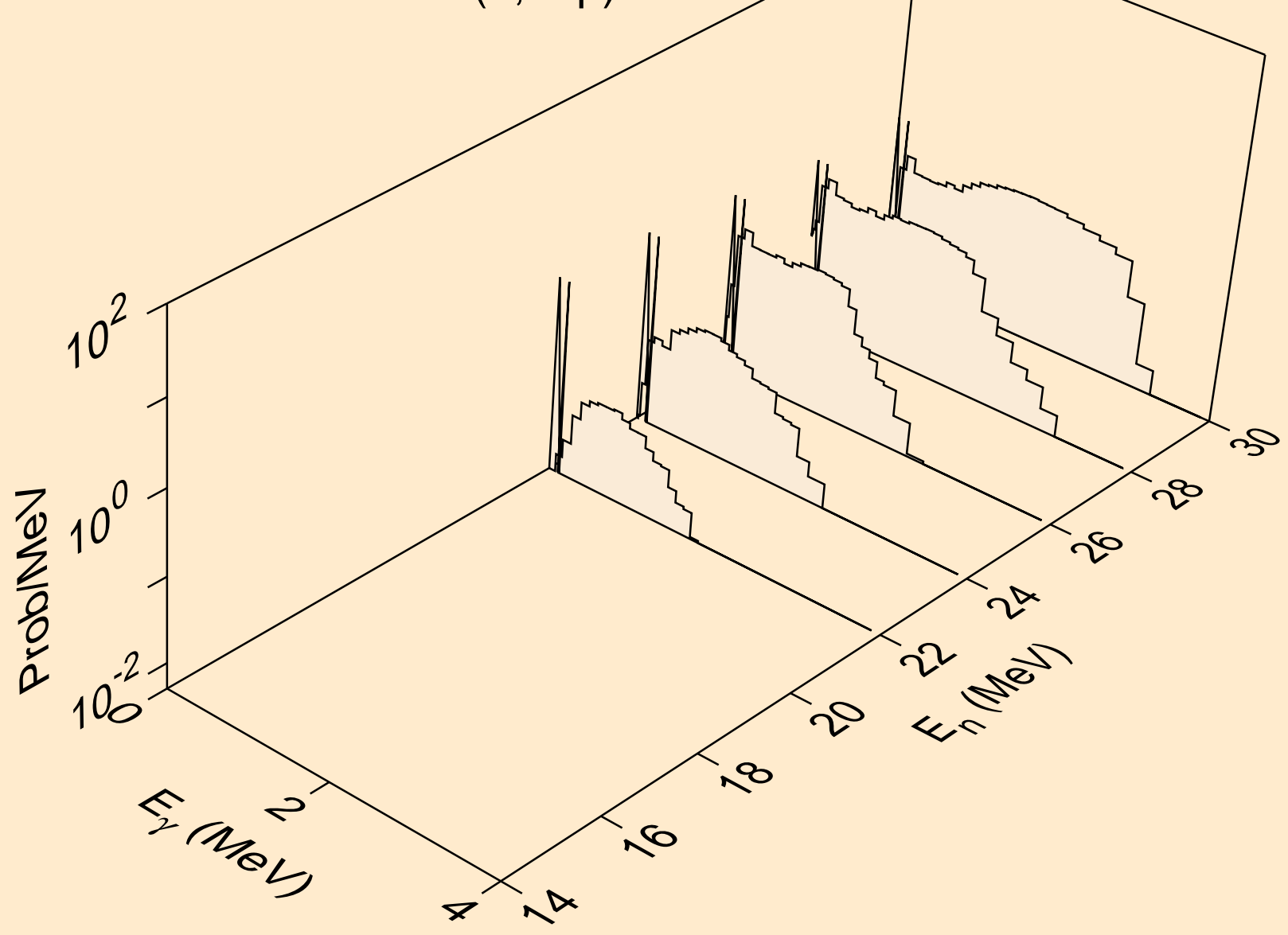
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



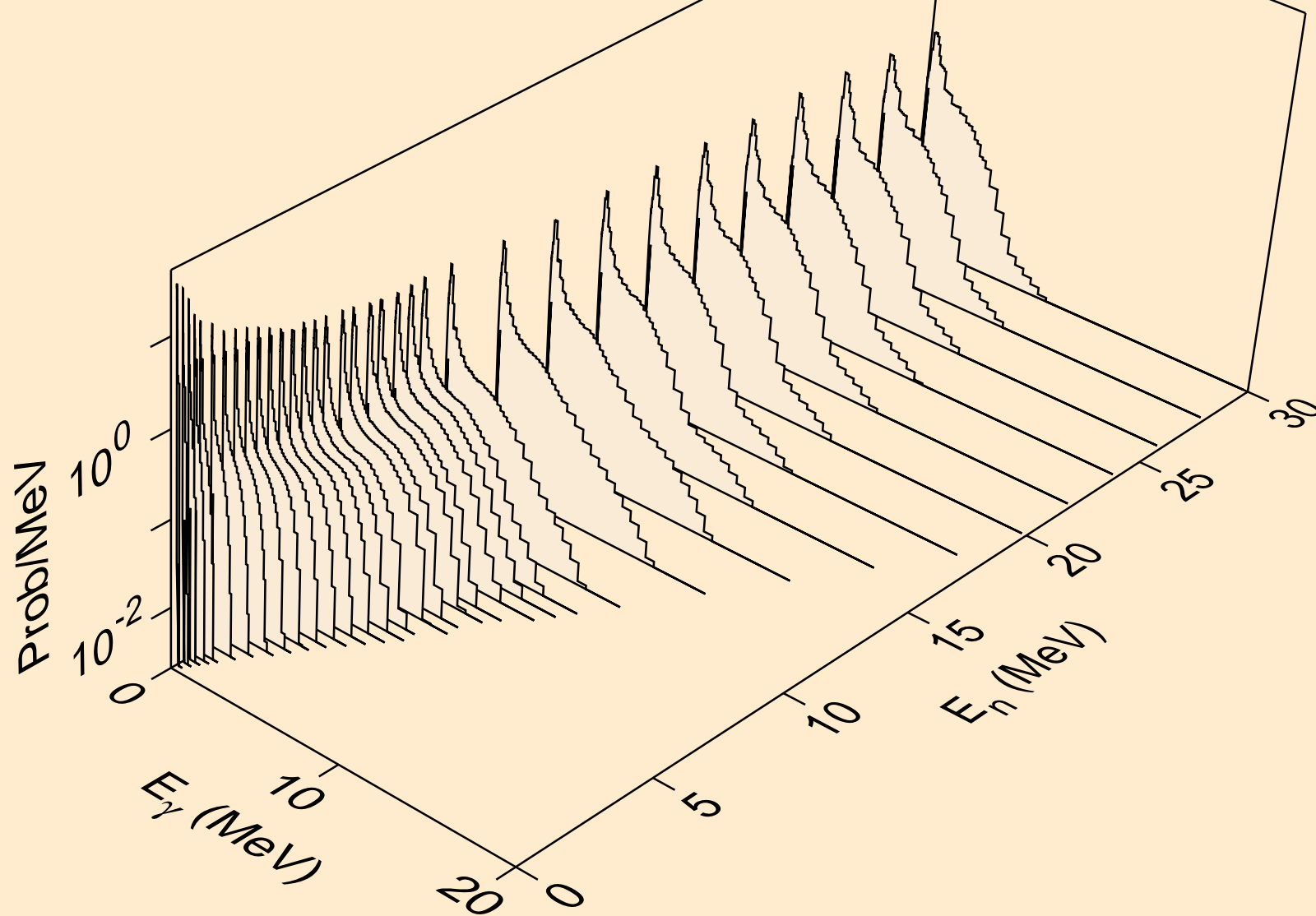
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



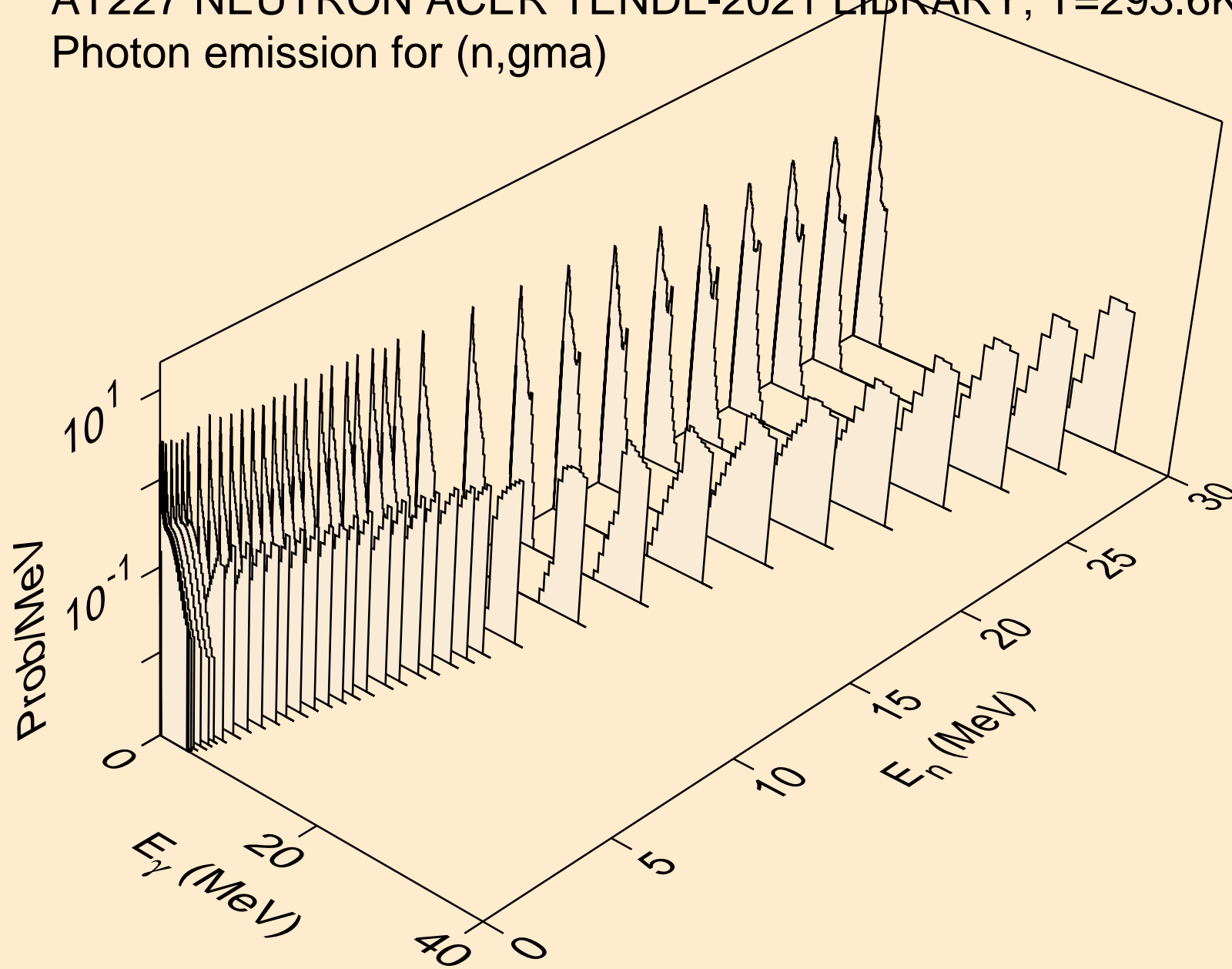
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



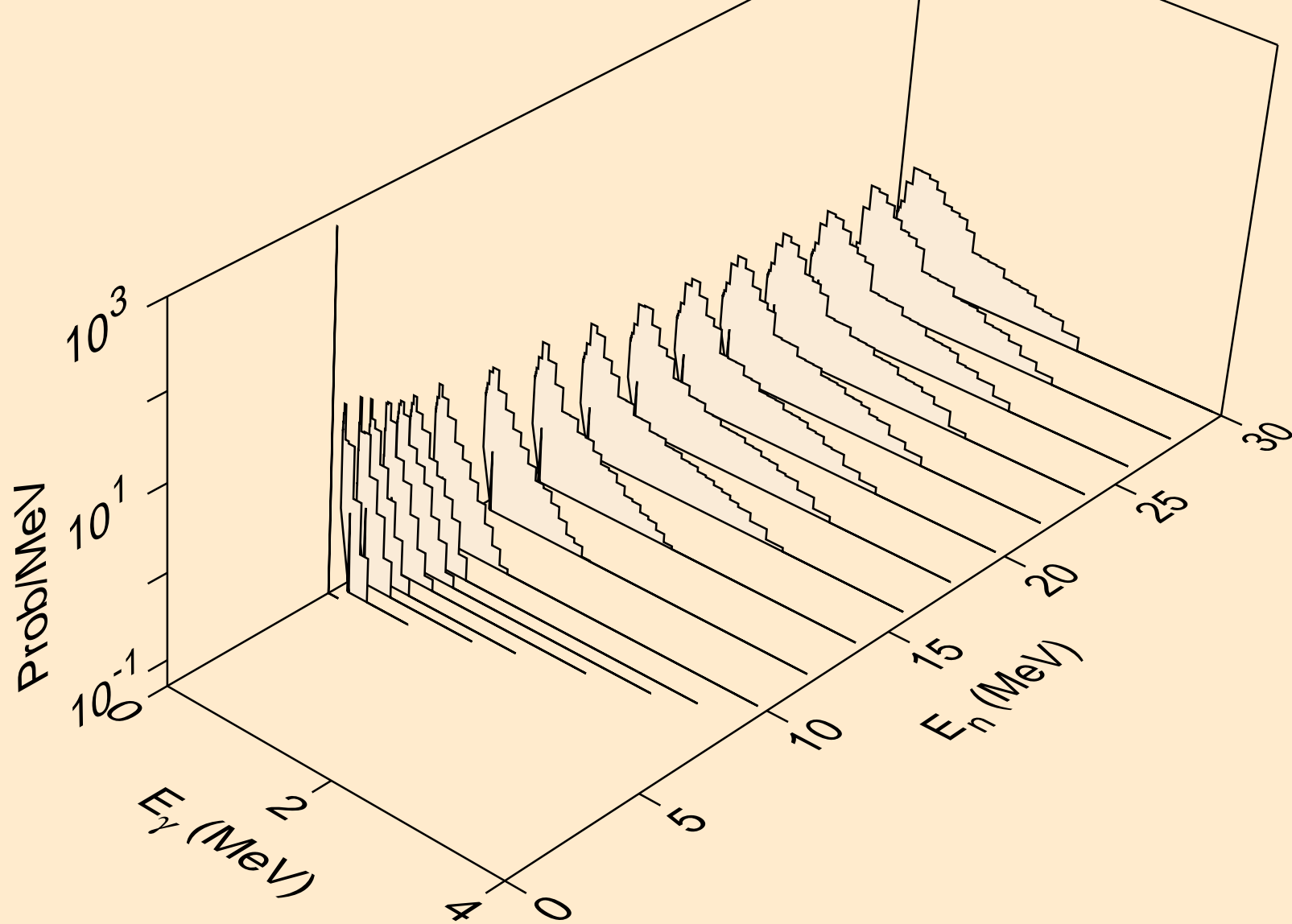
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



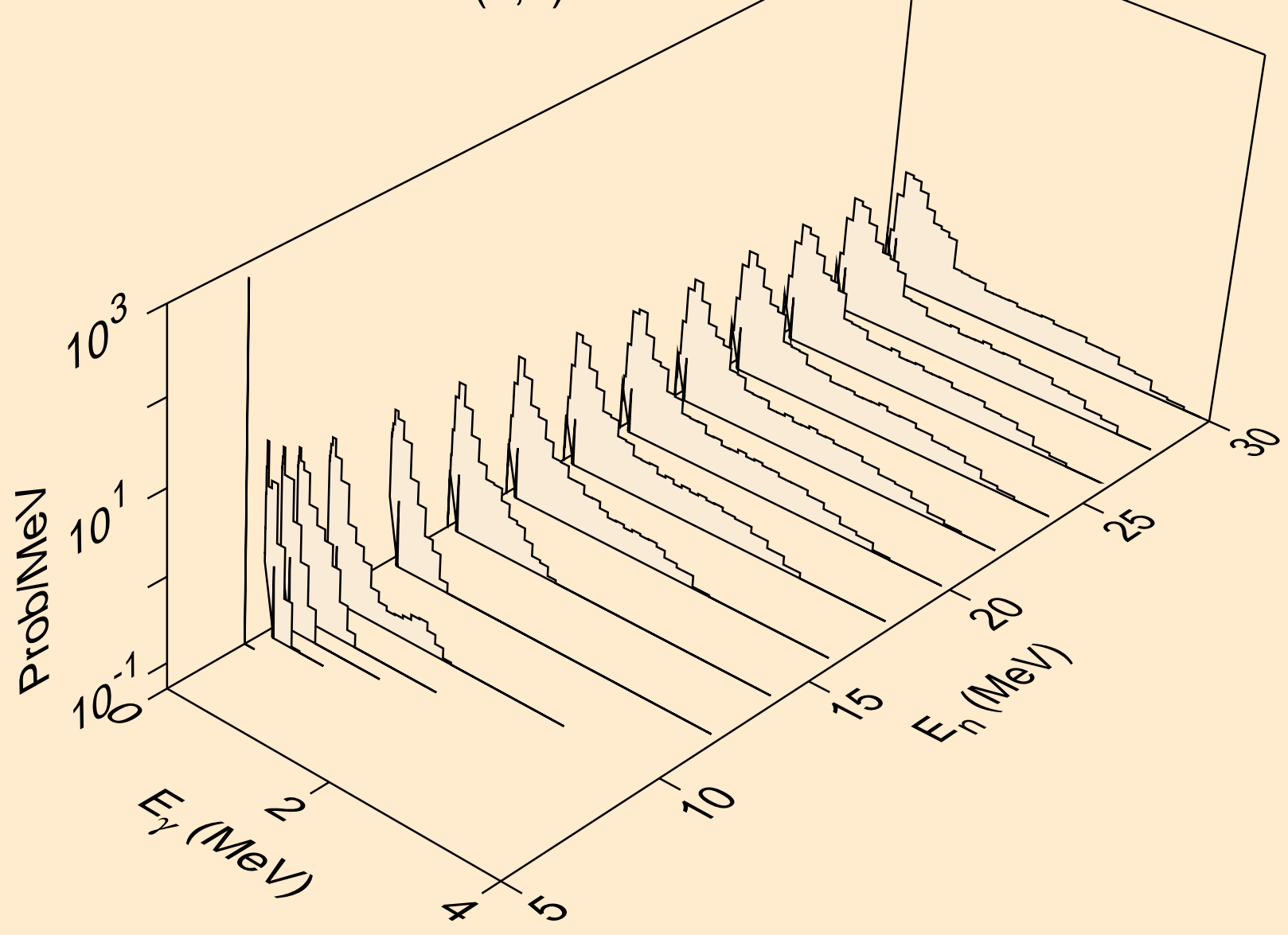
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



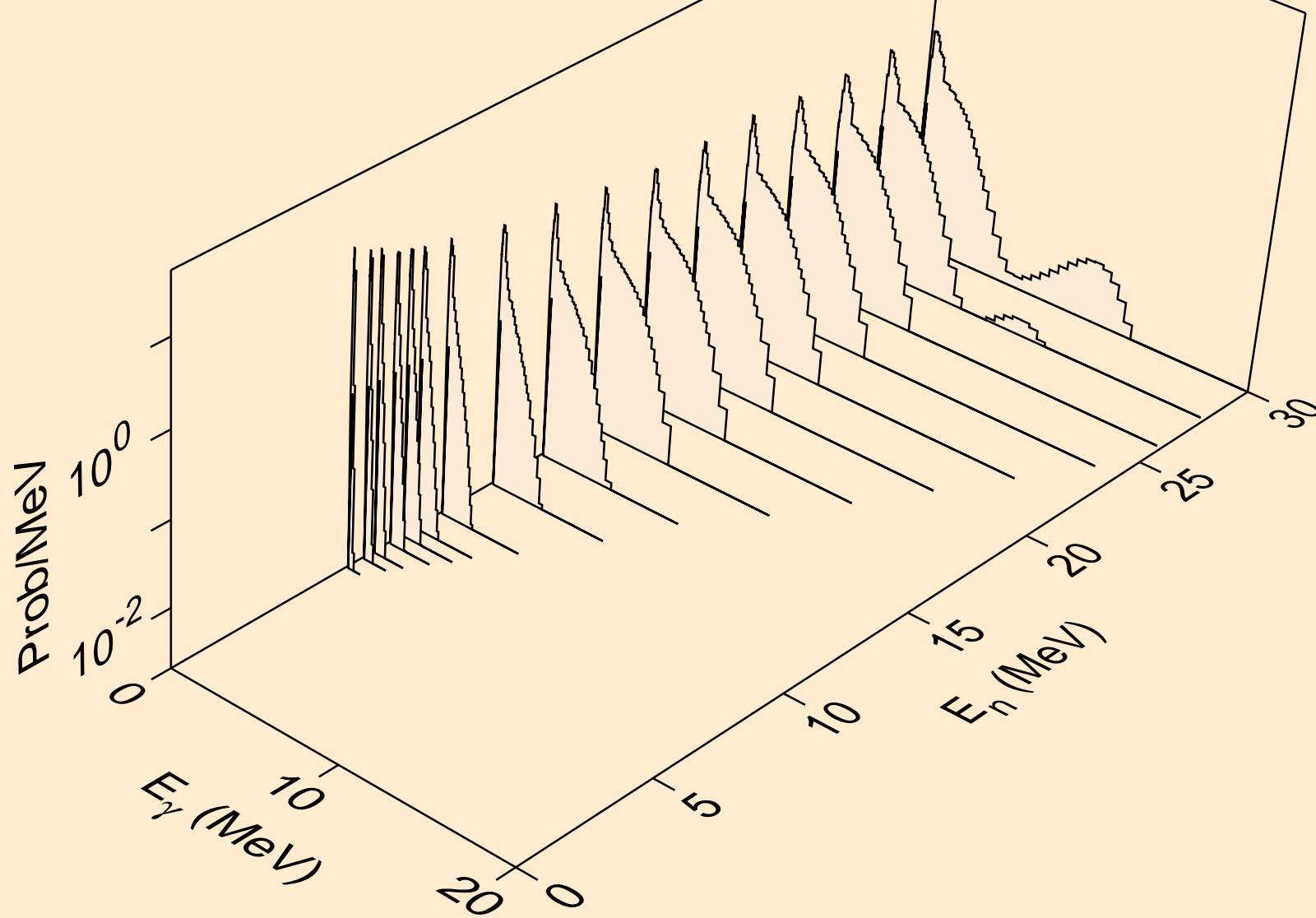
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



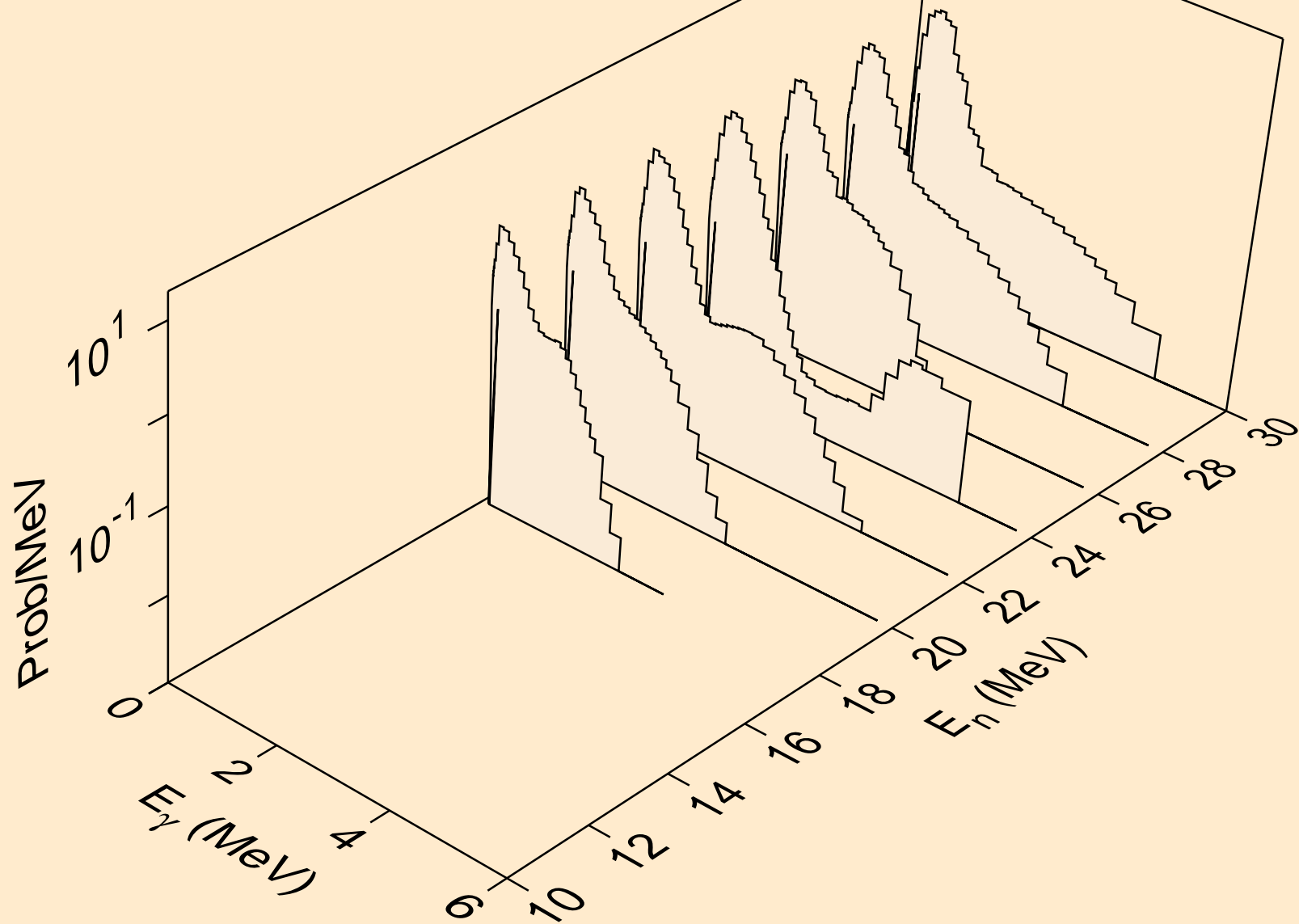
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



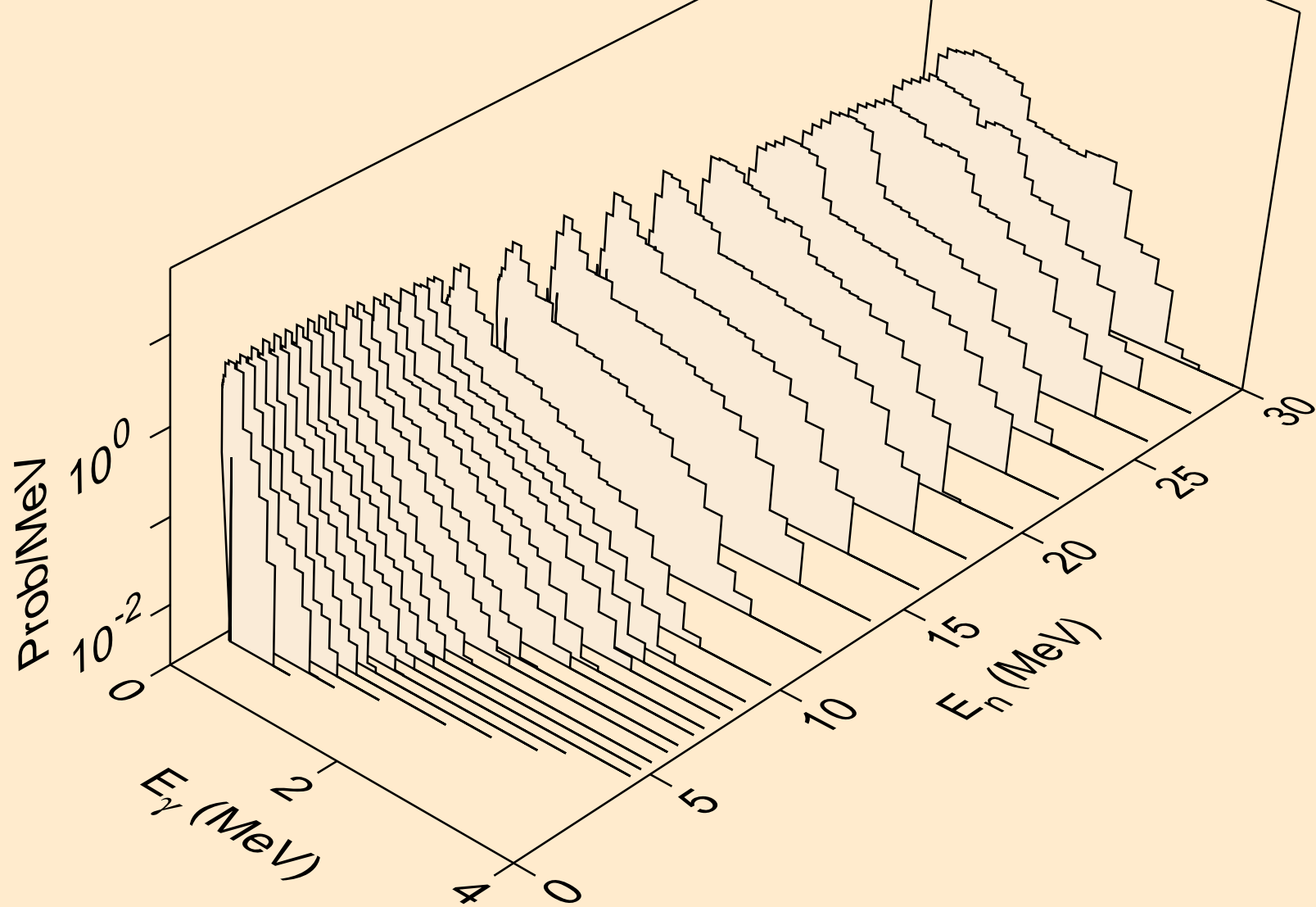
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



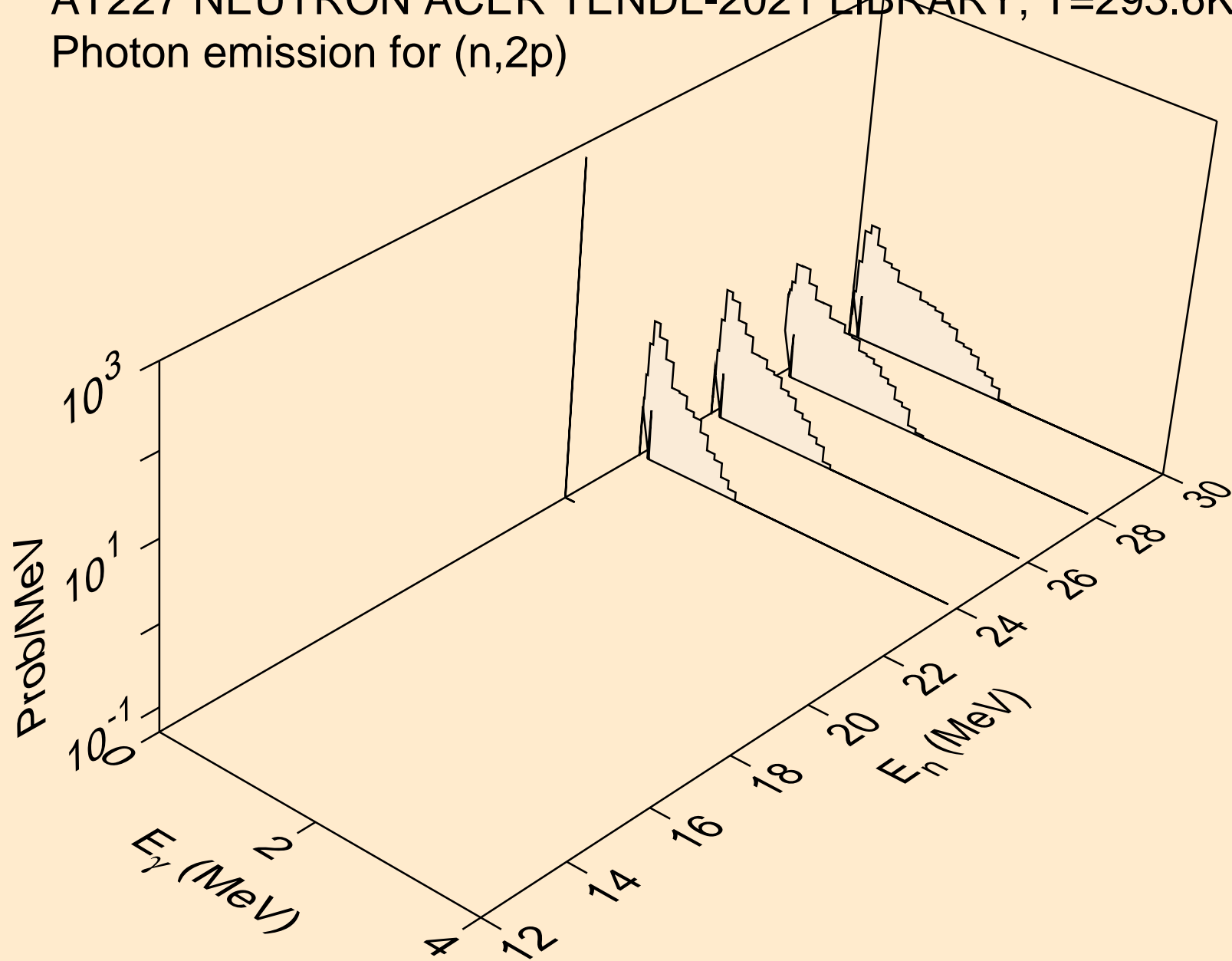
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



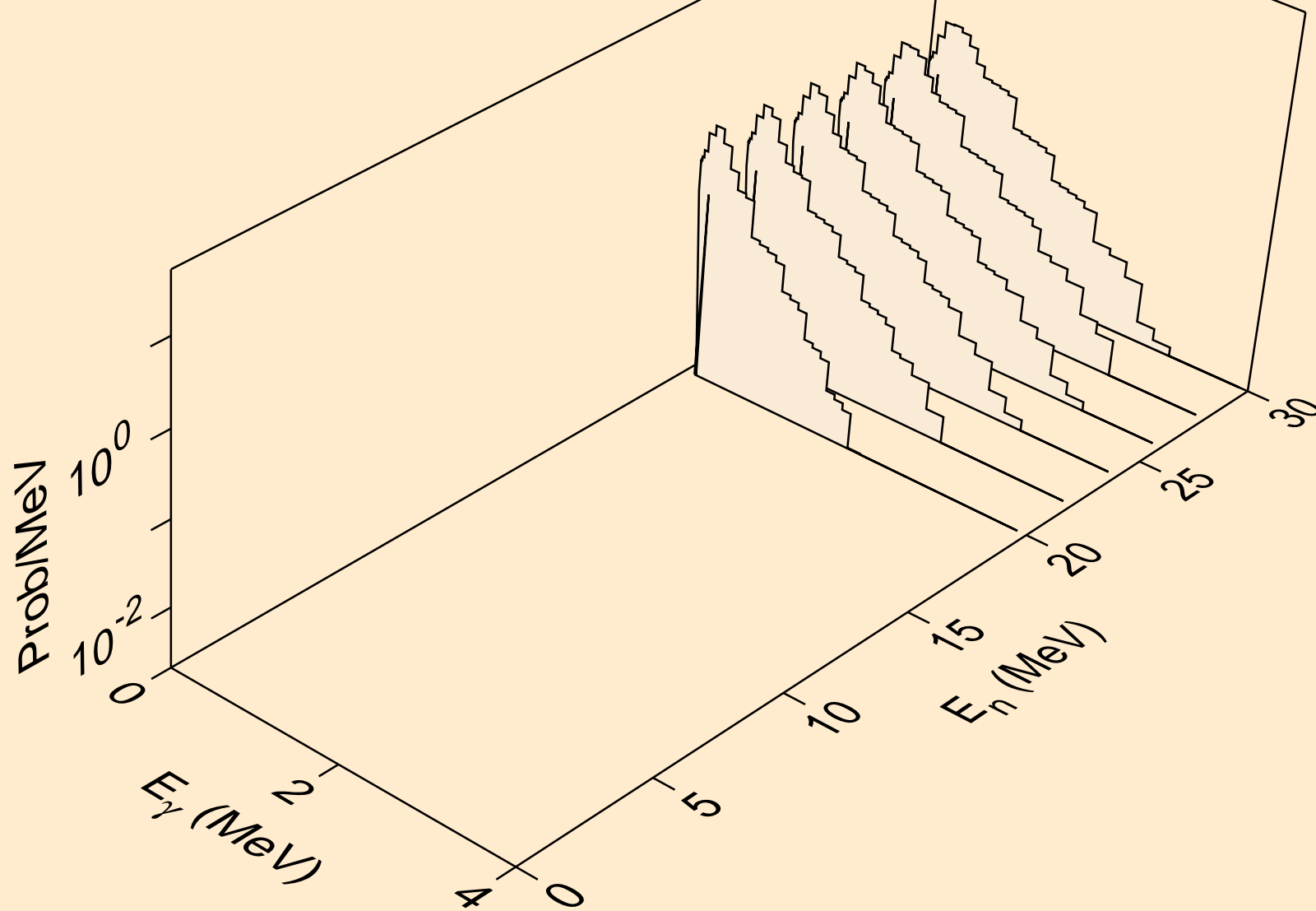
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



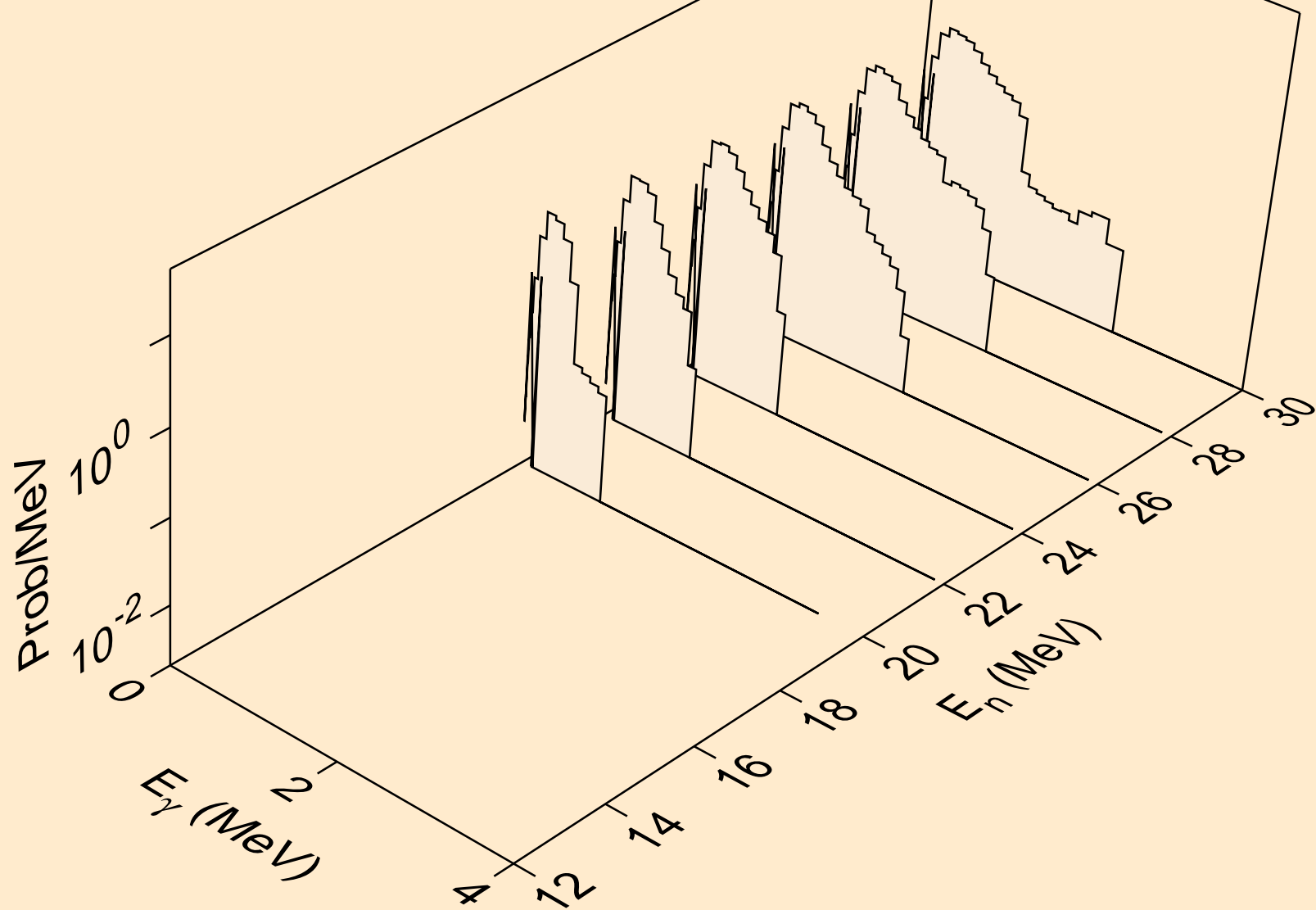
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



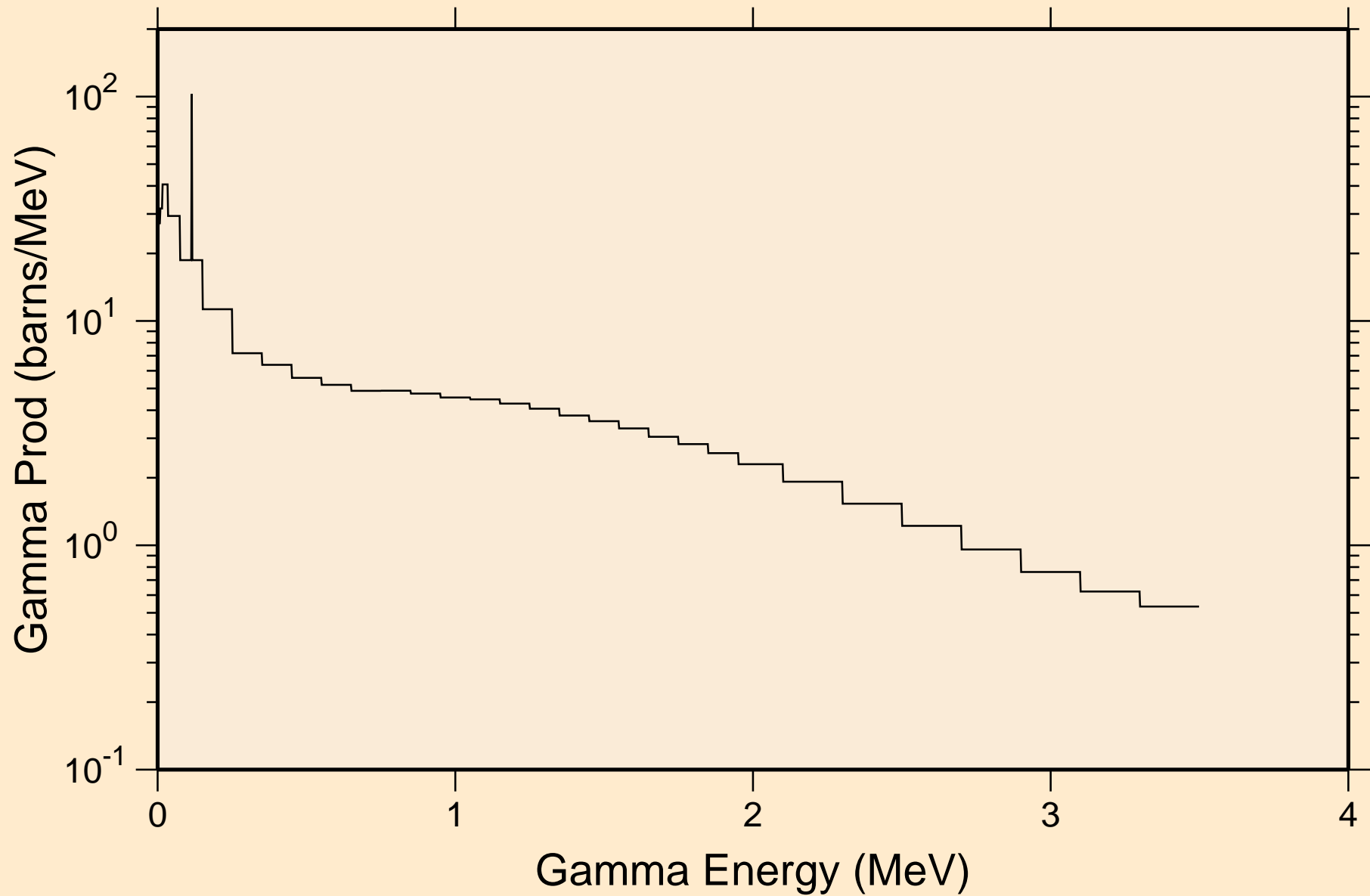
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



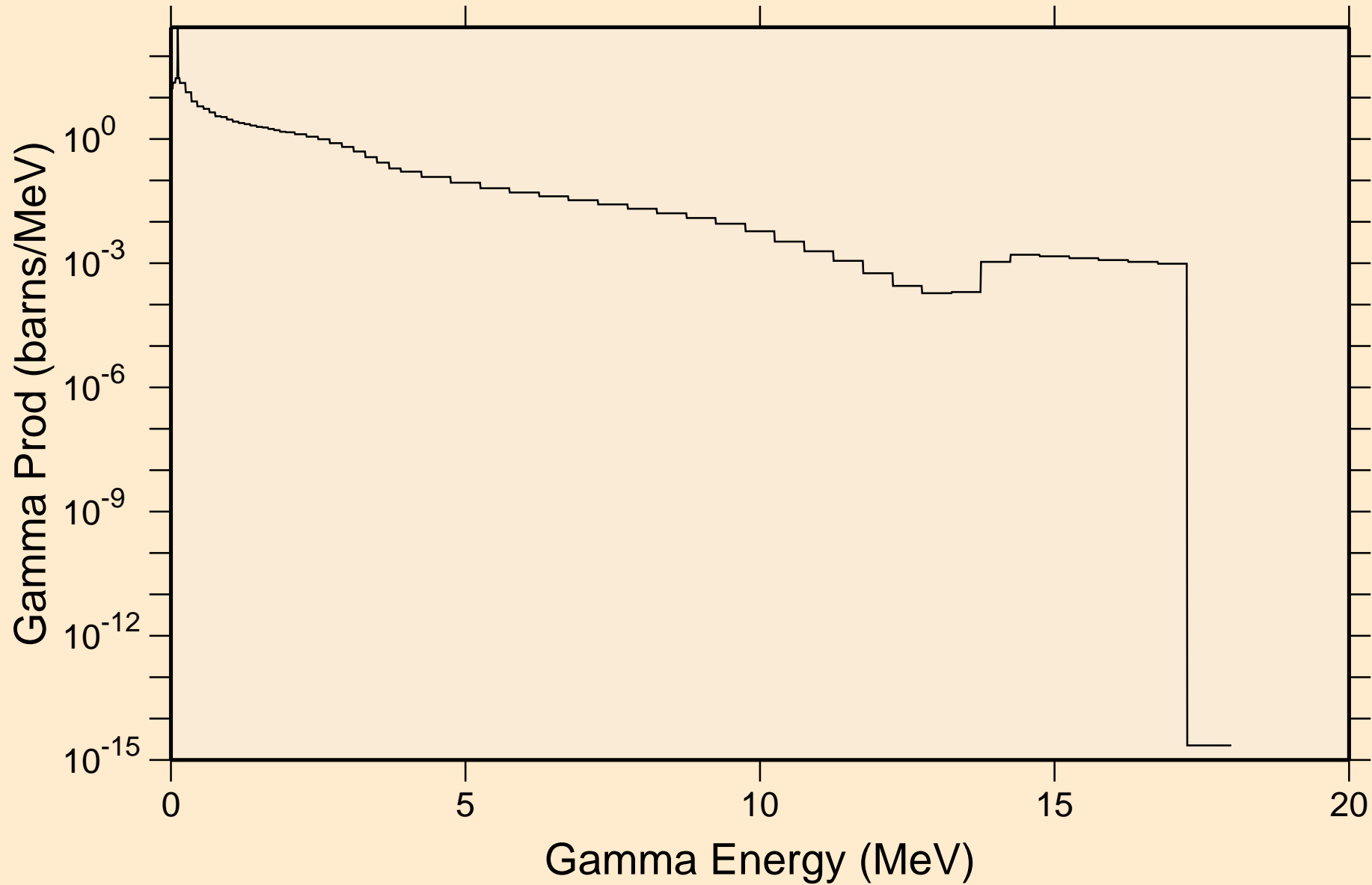
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

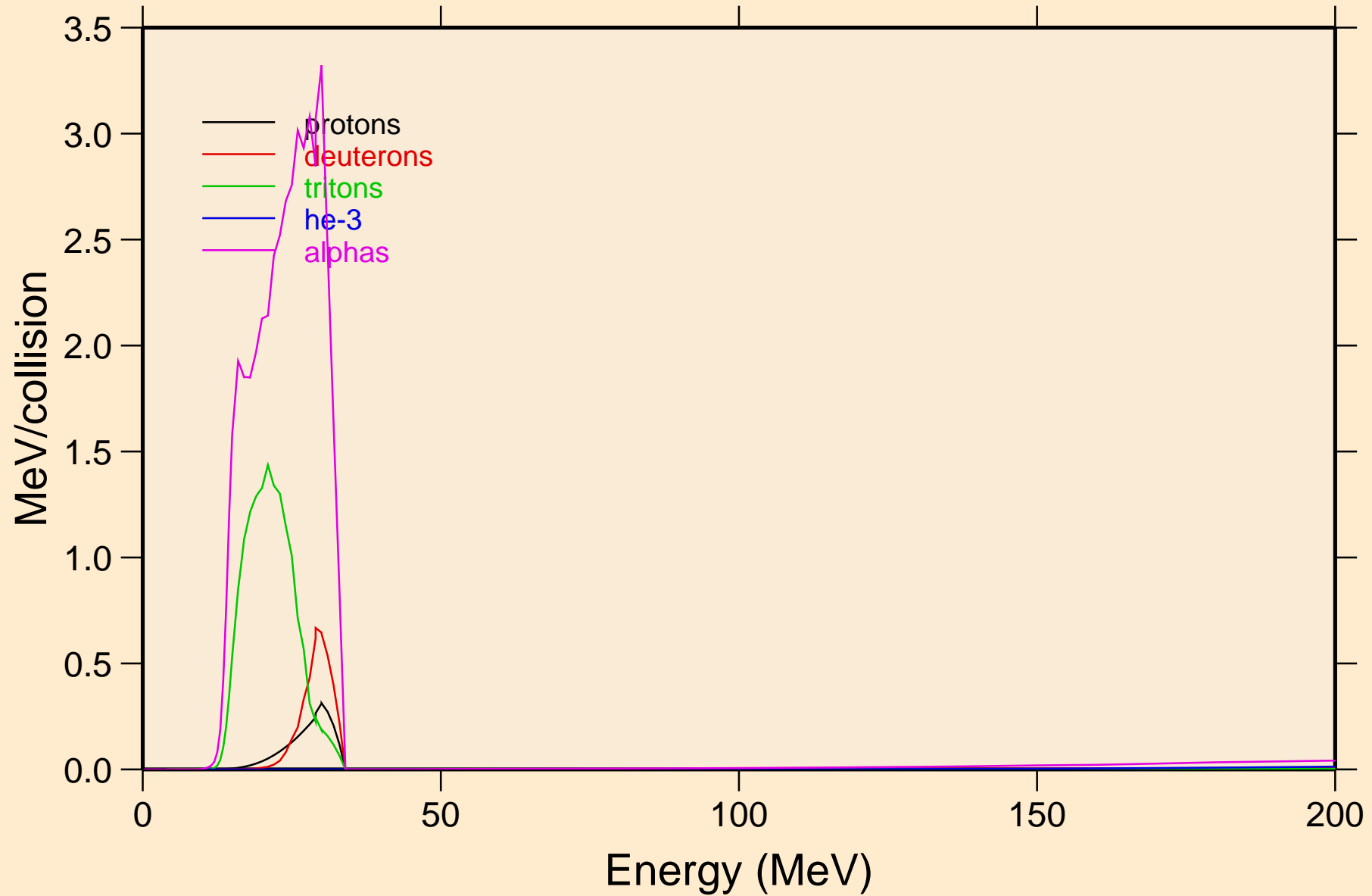


AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

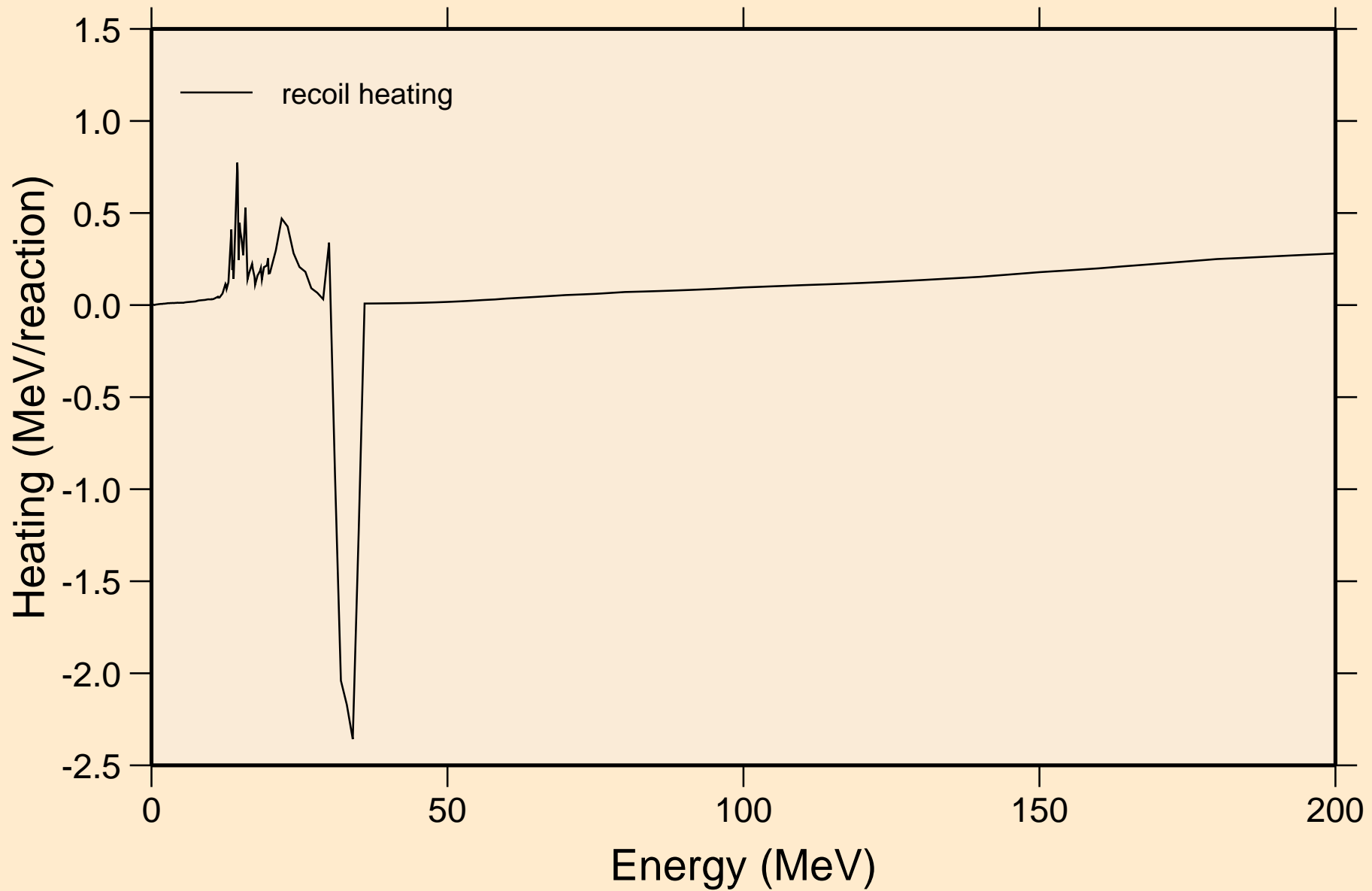


AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

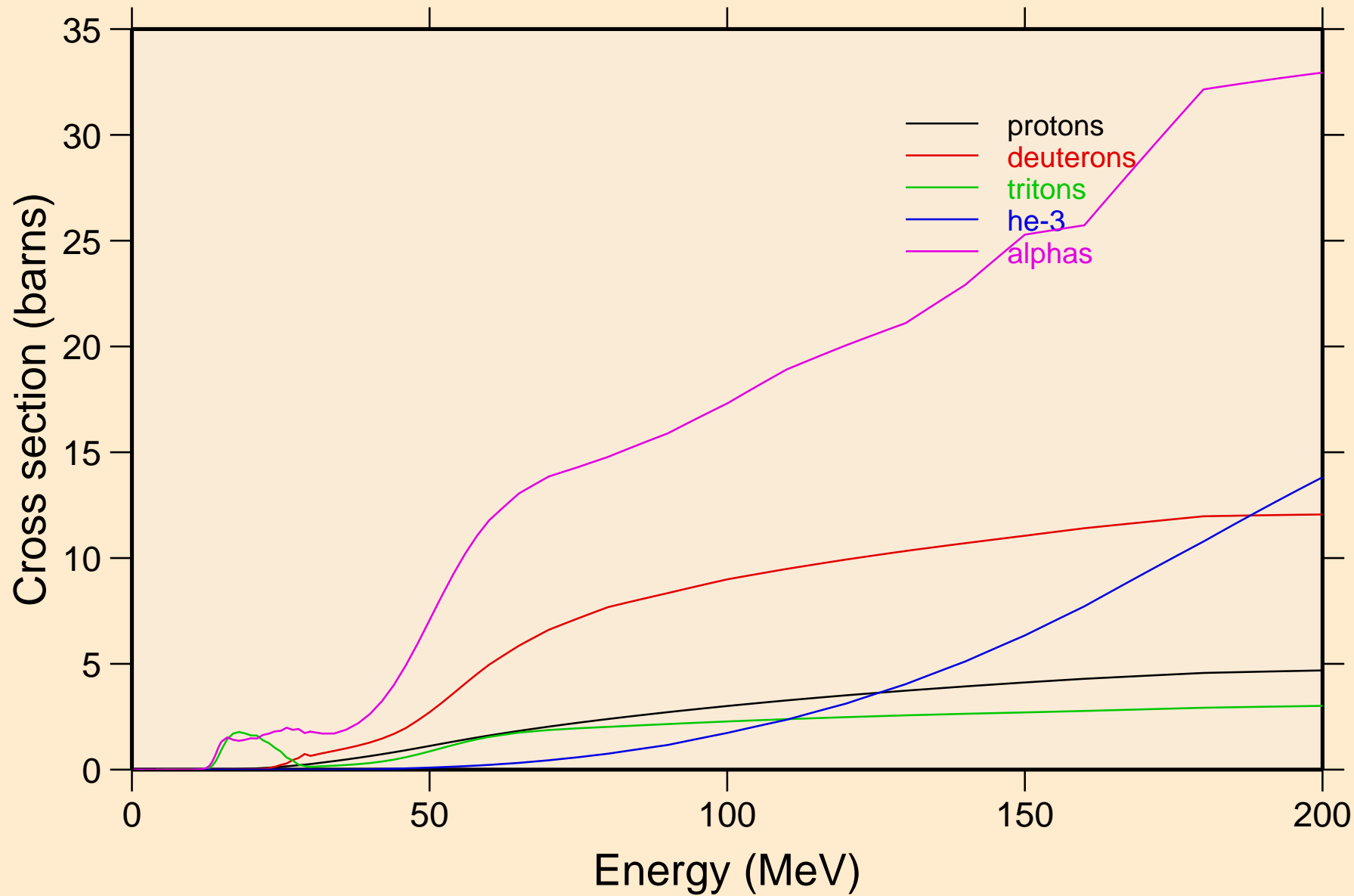
Particle heating contributions



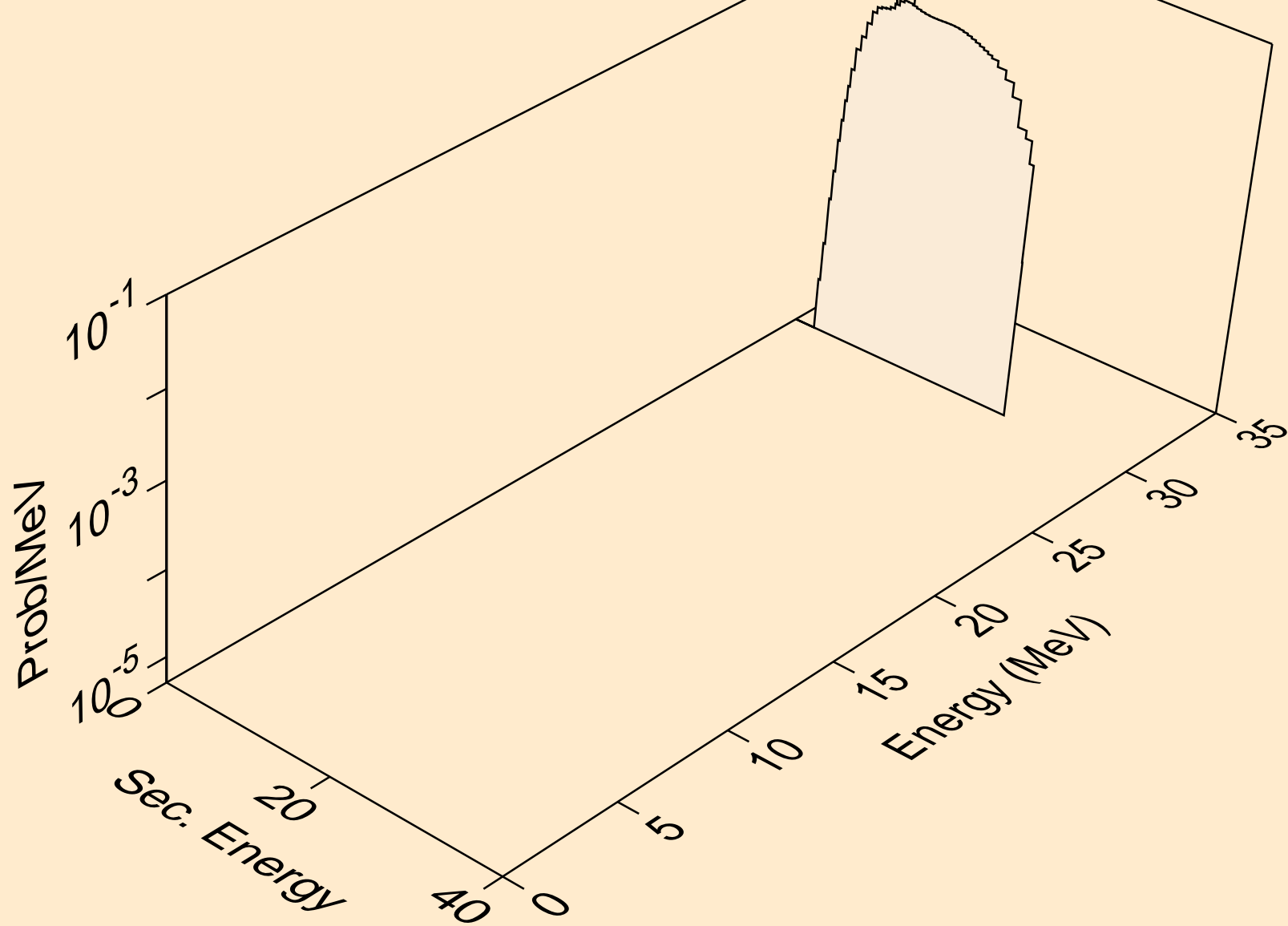
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



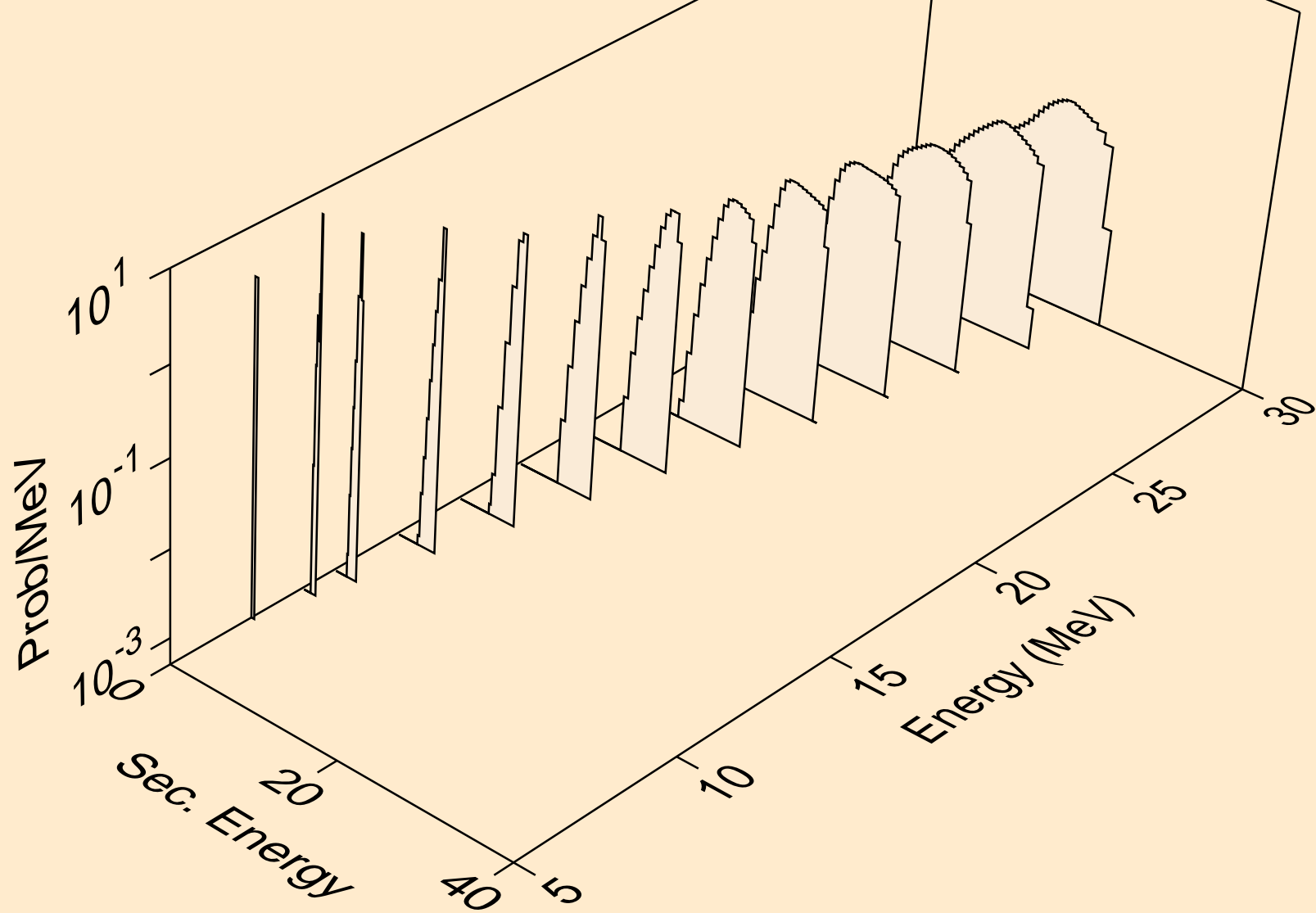
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



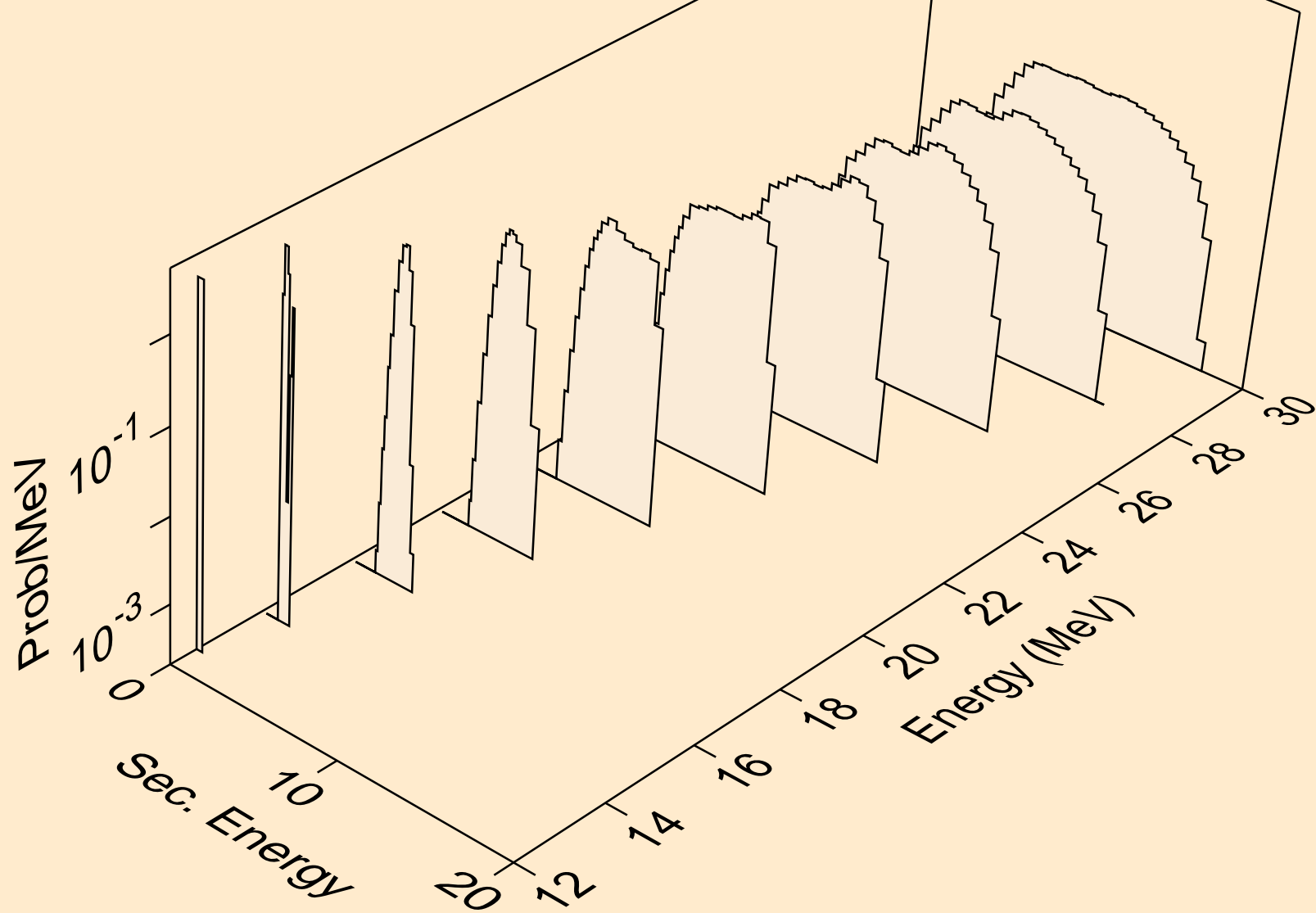
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



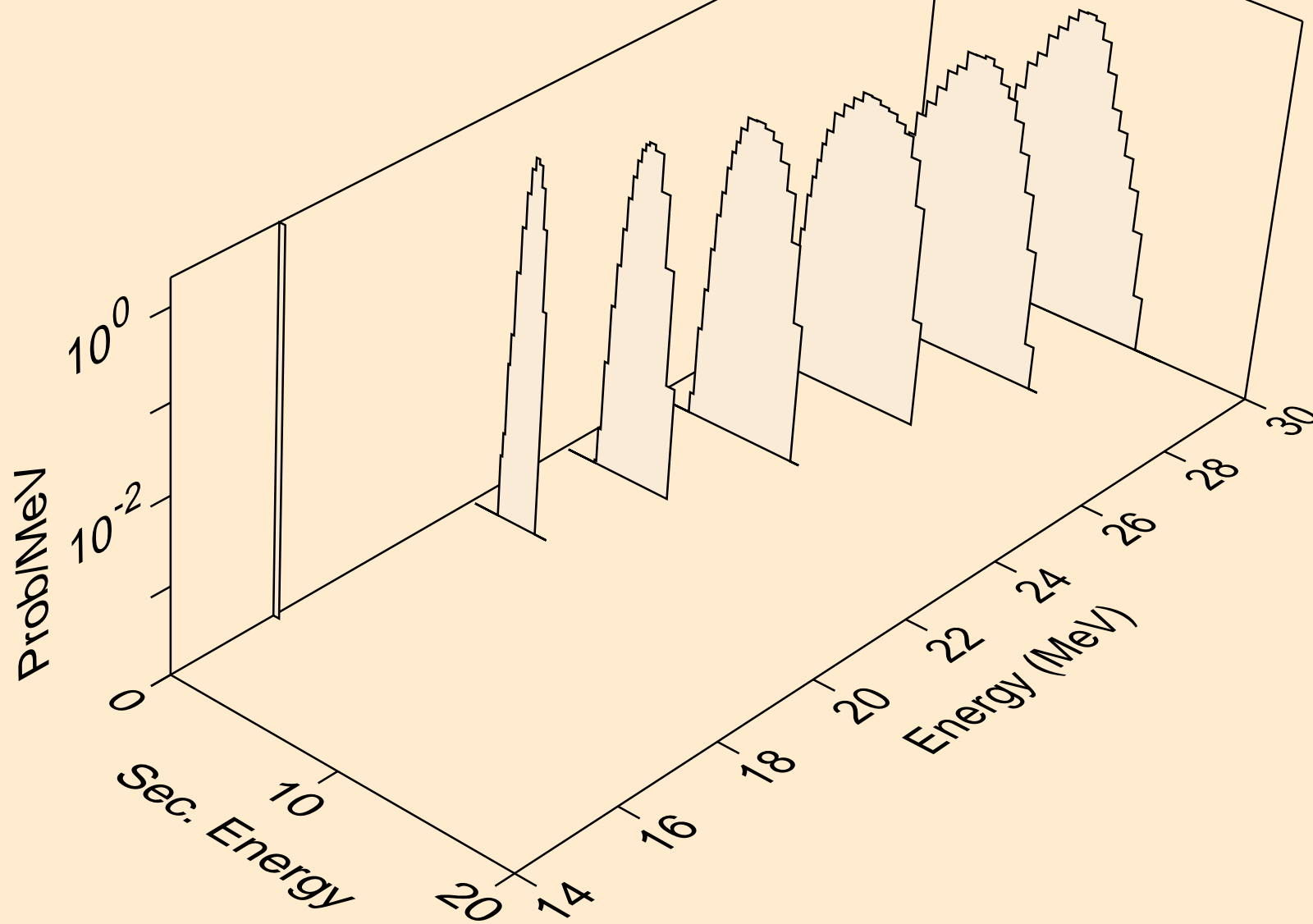
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



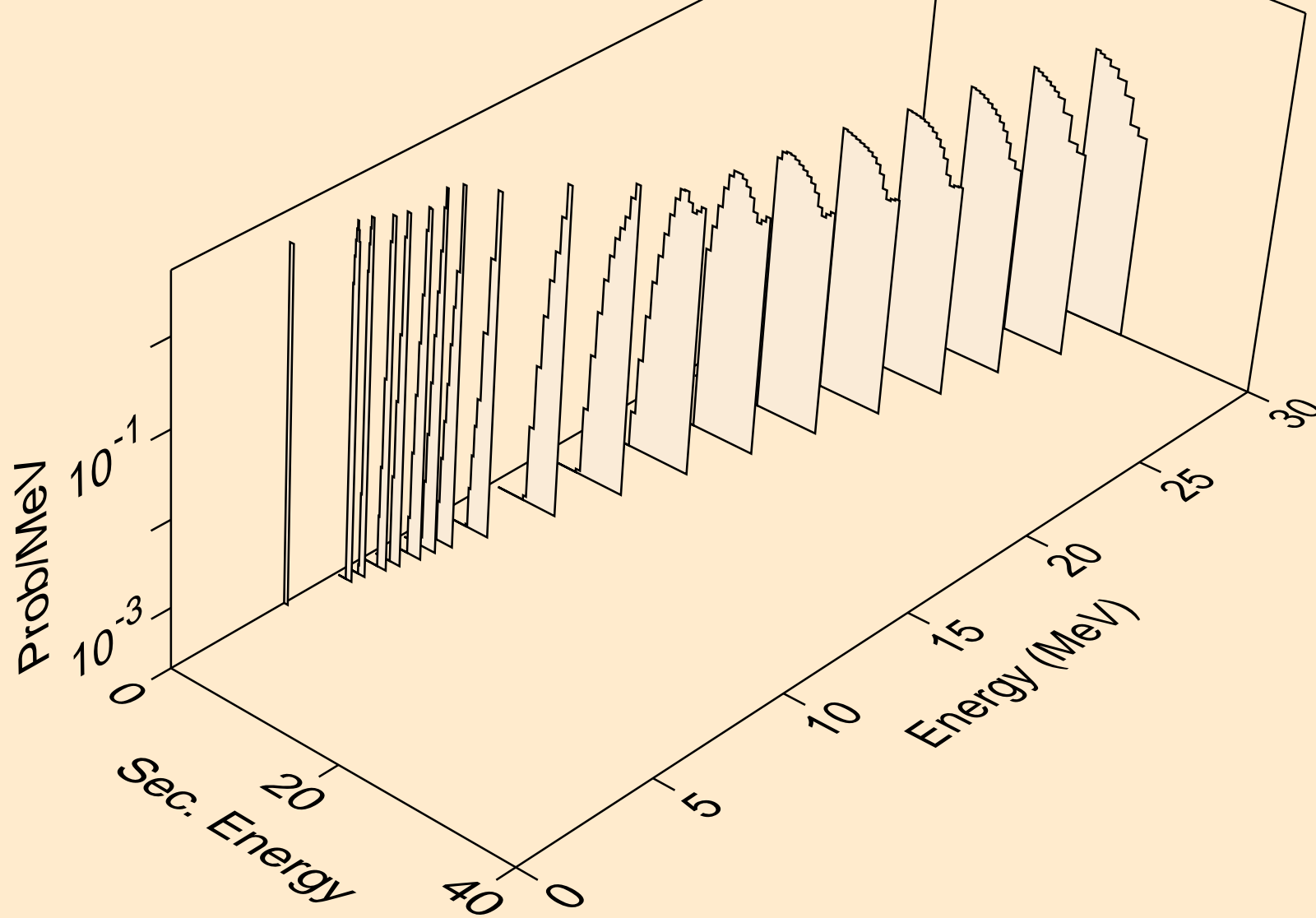
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



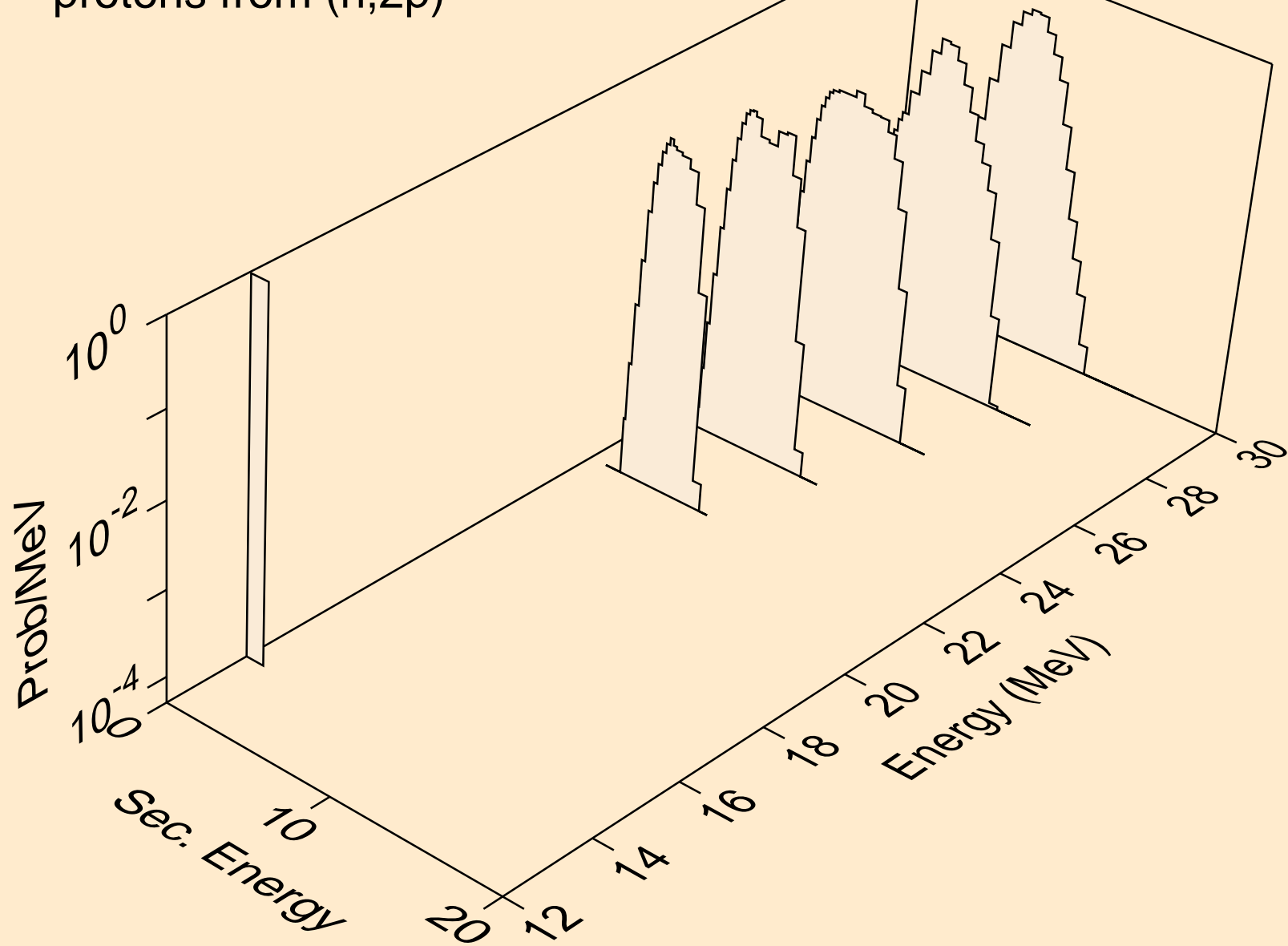
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



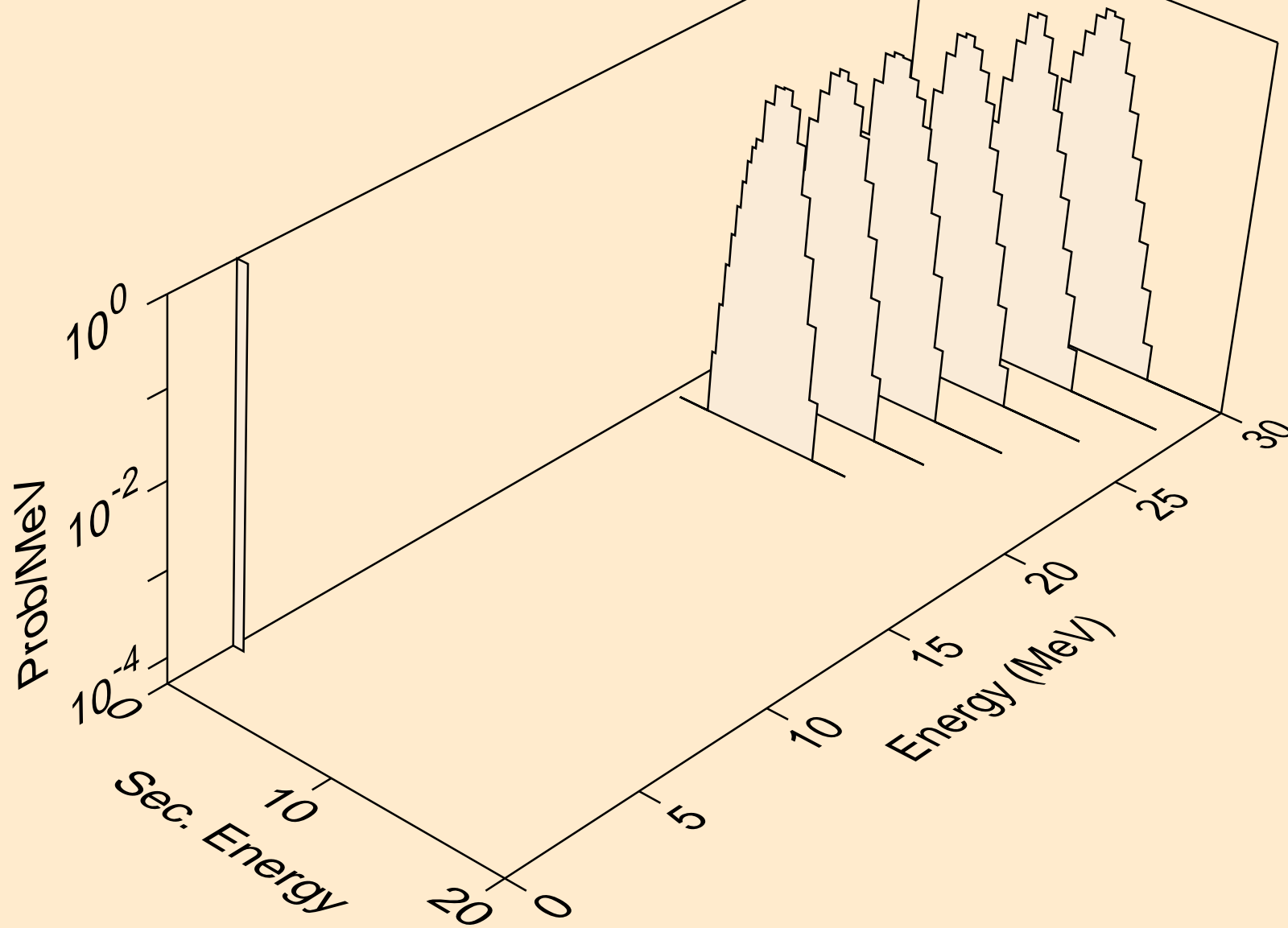
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



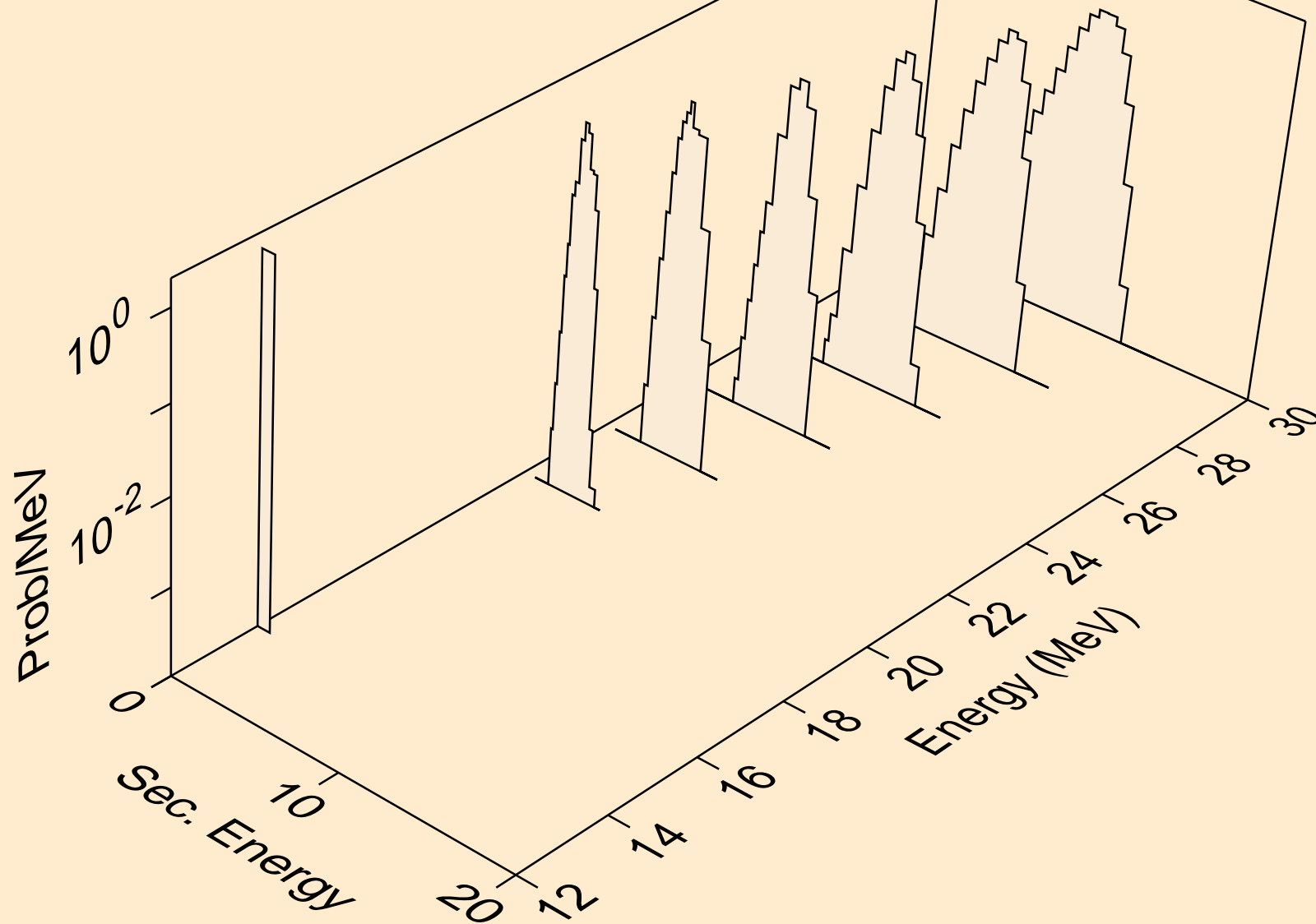
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



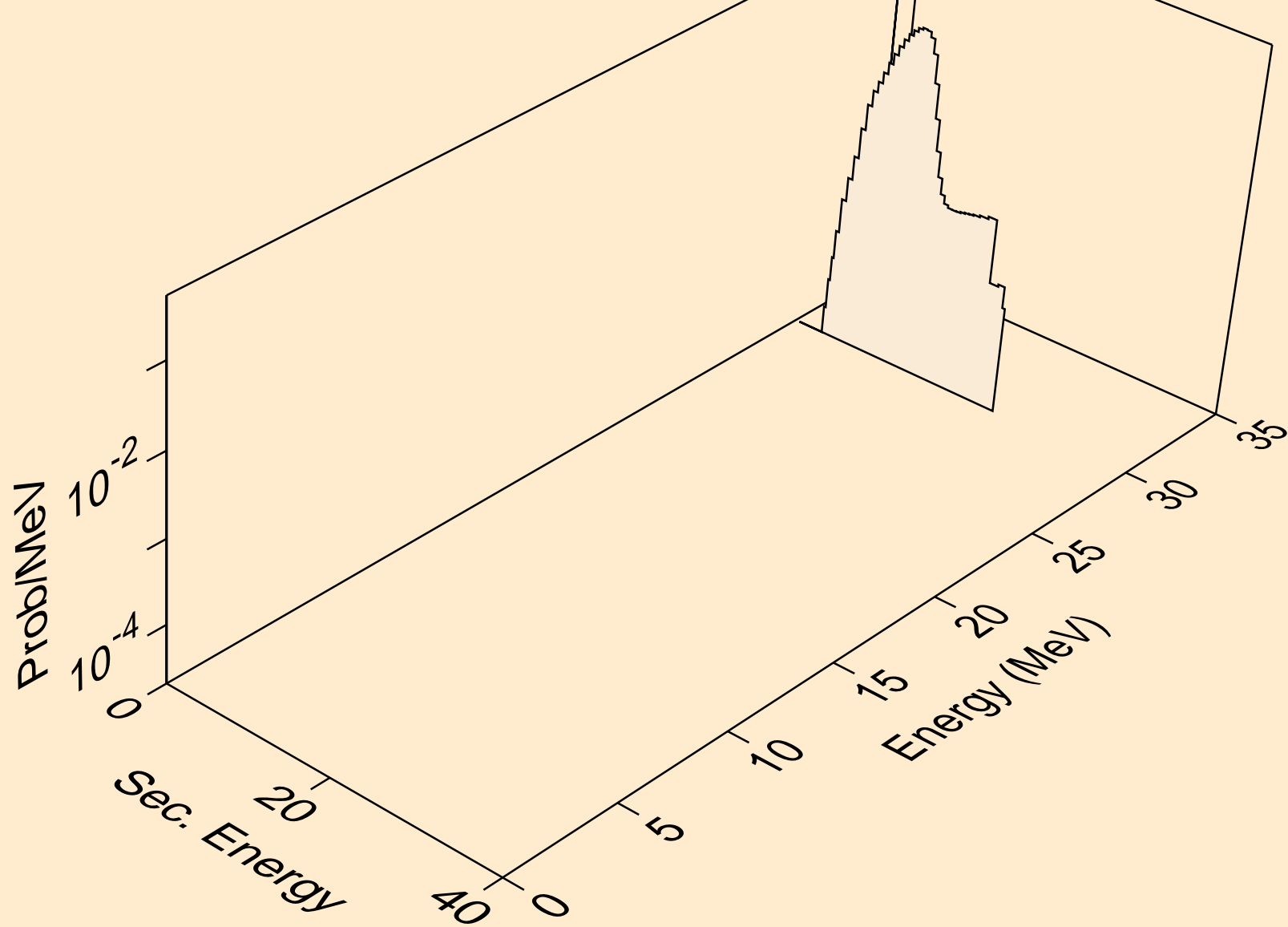
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



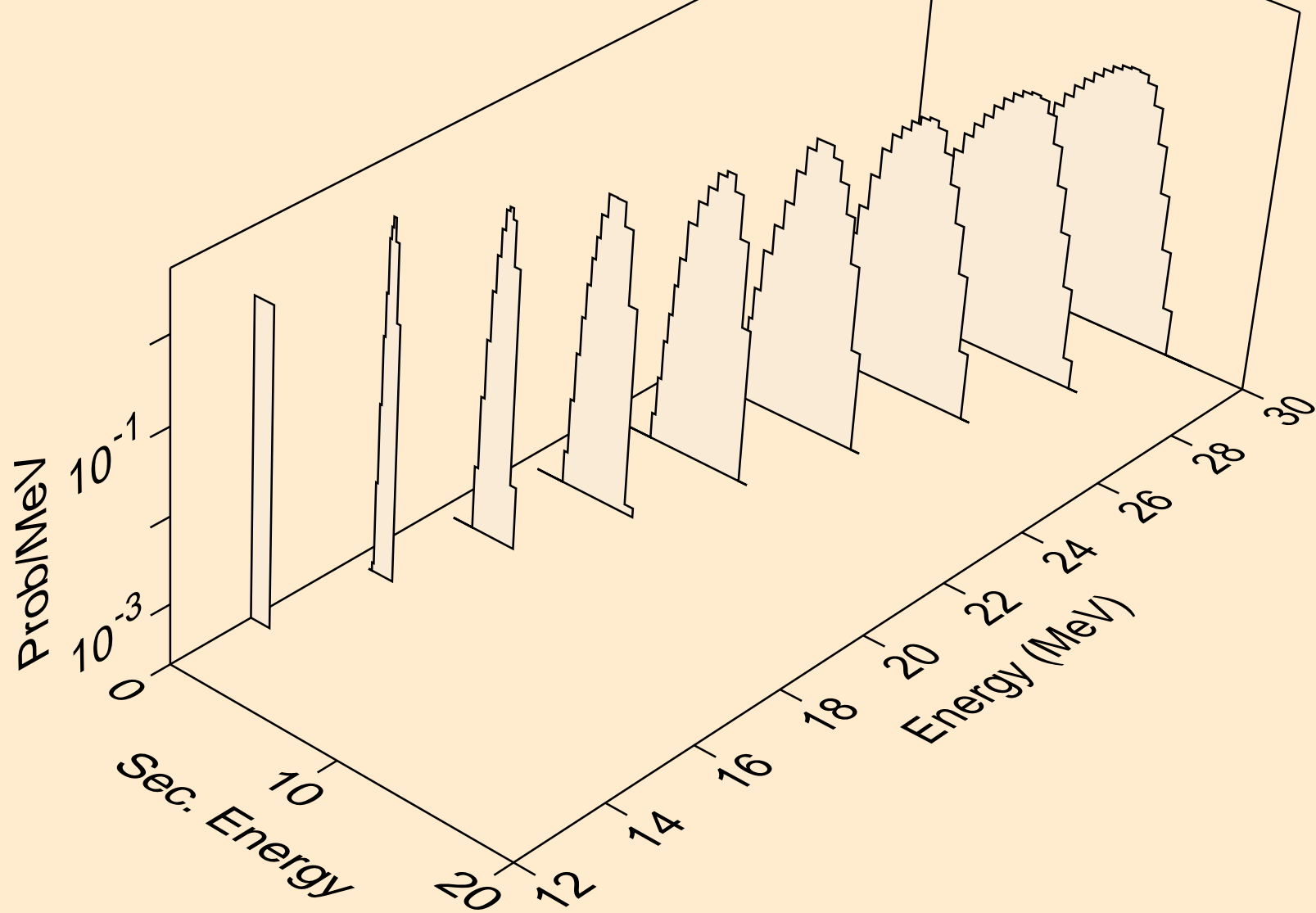
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



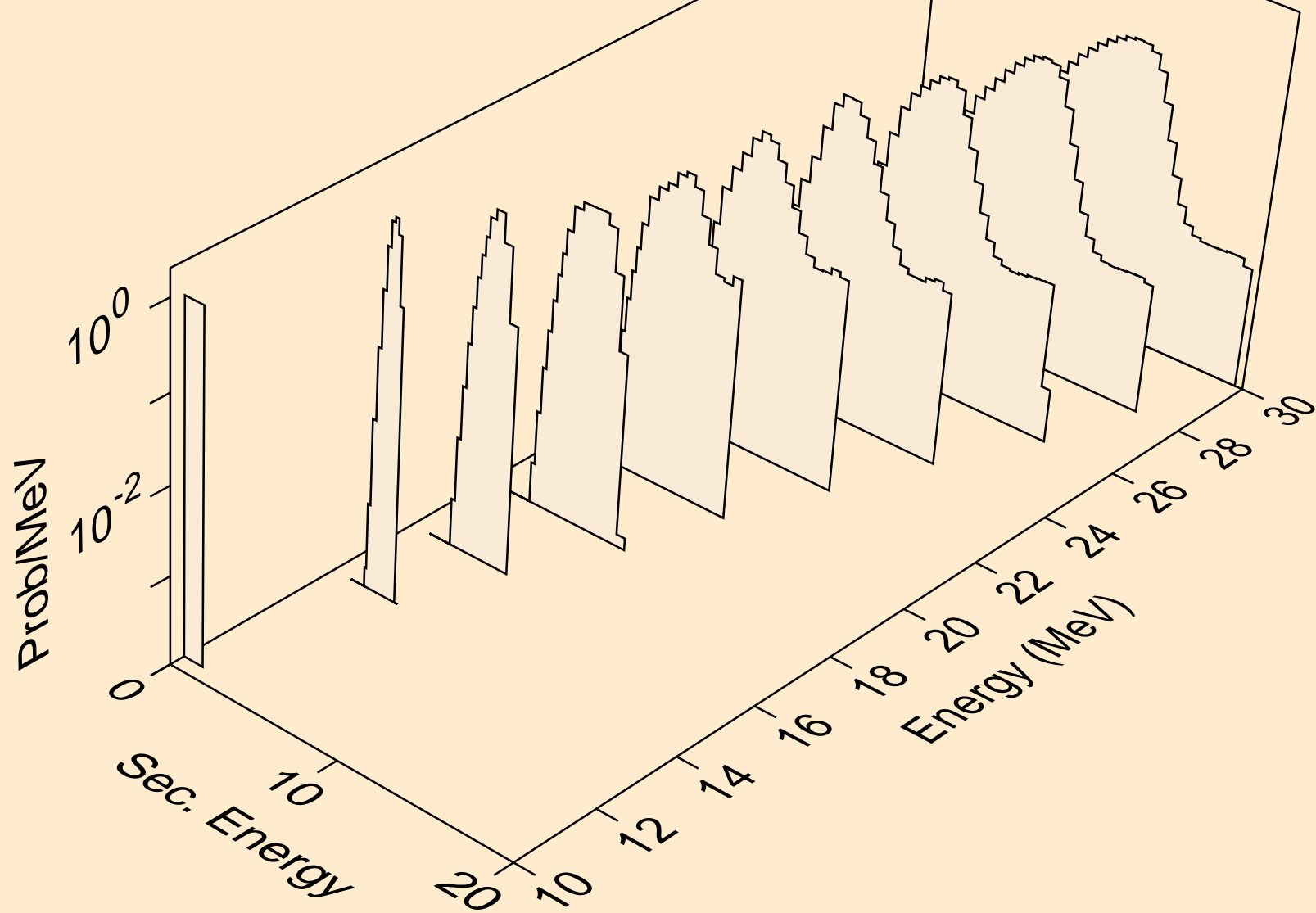
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



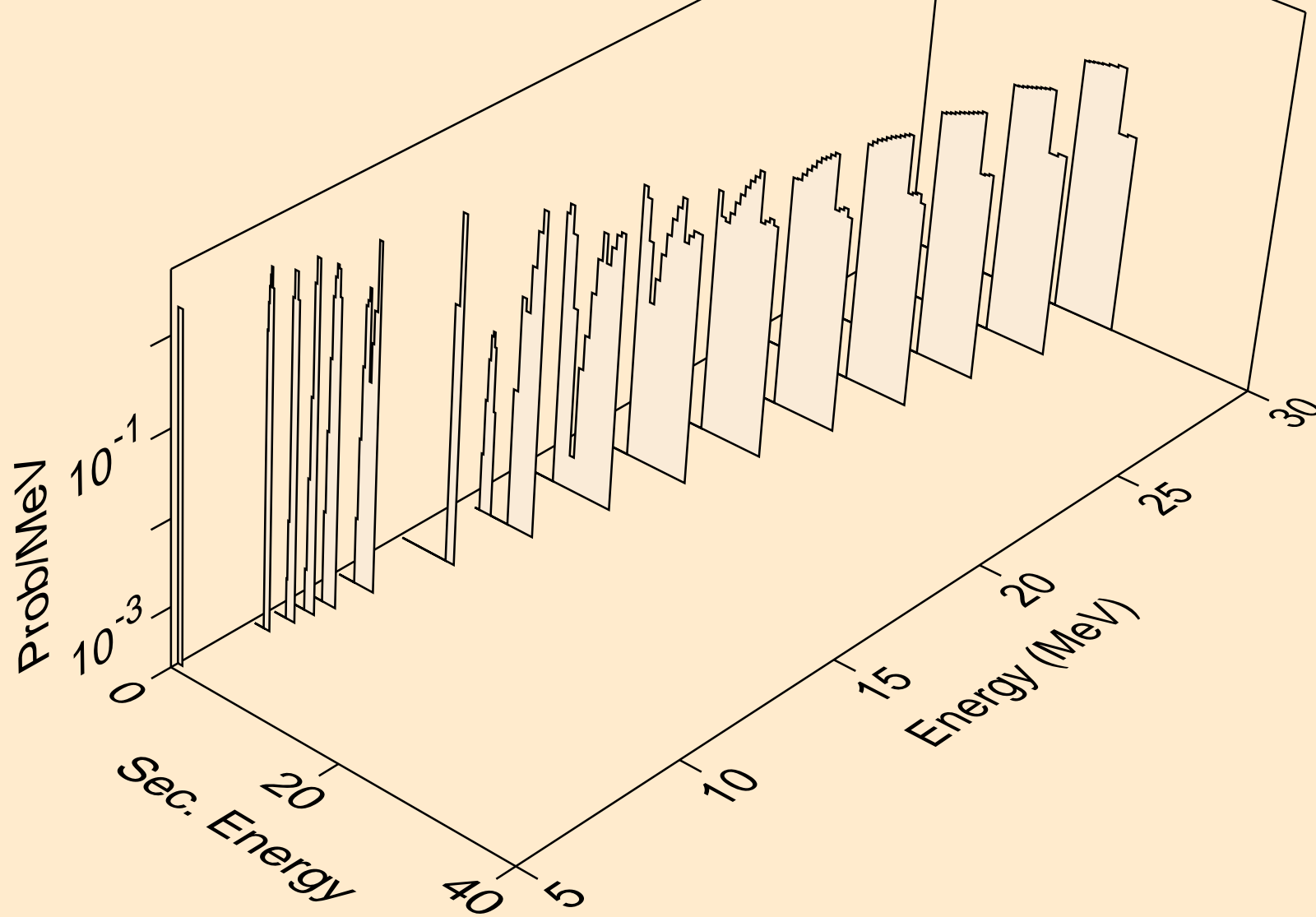
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



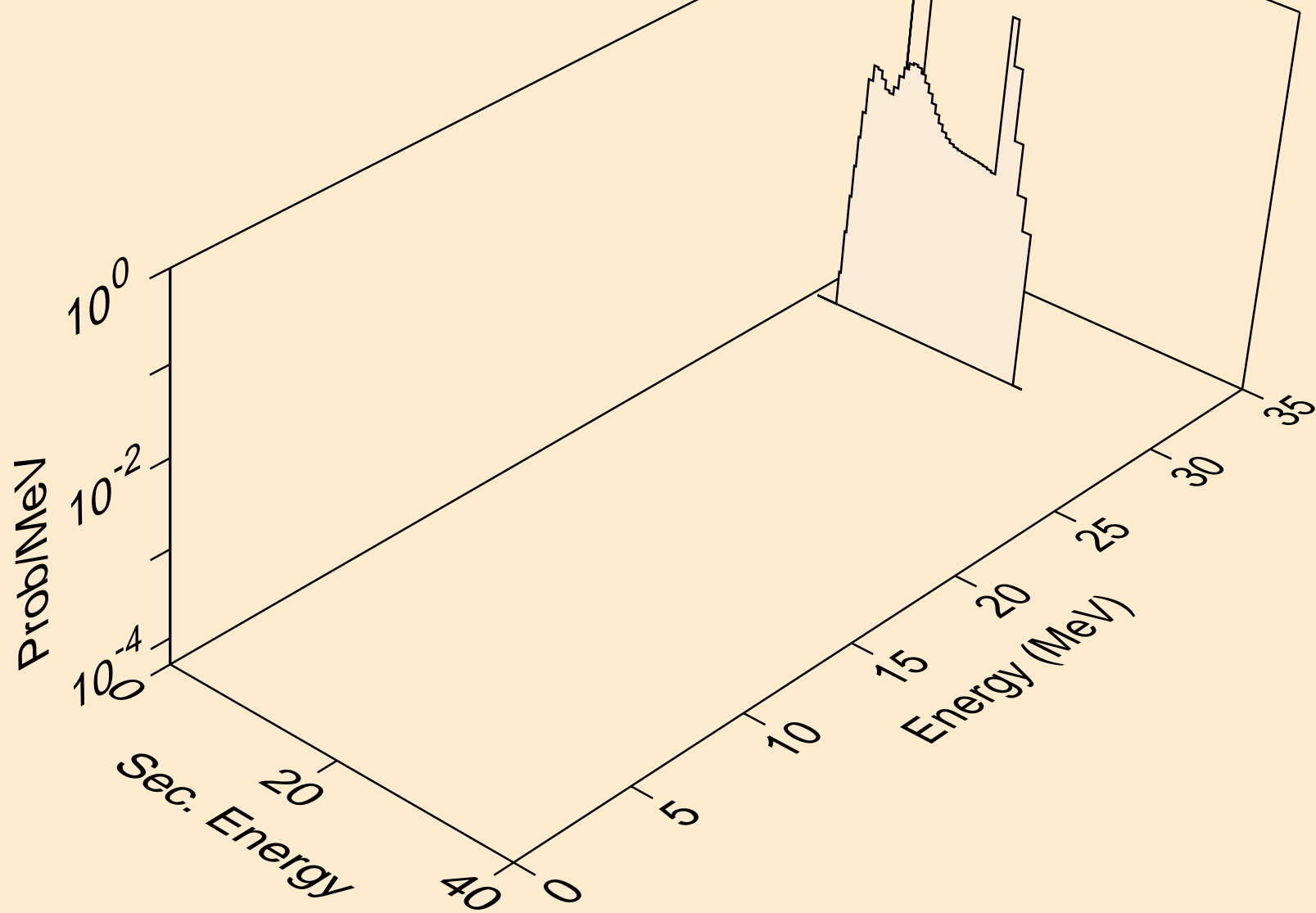
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



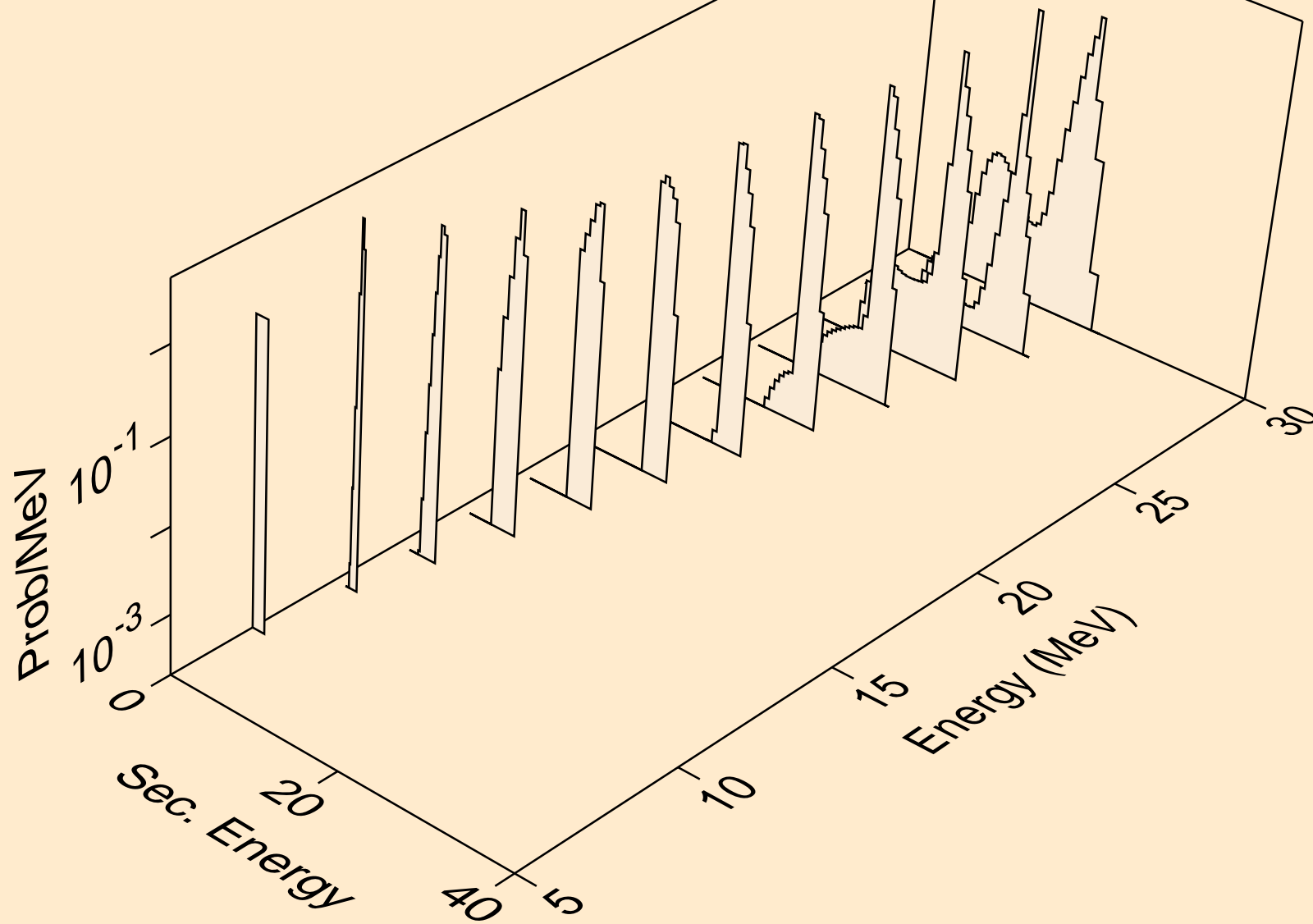
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



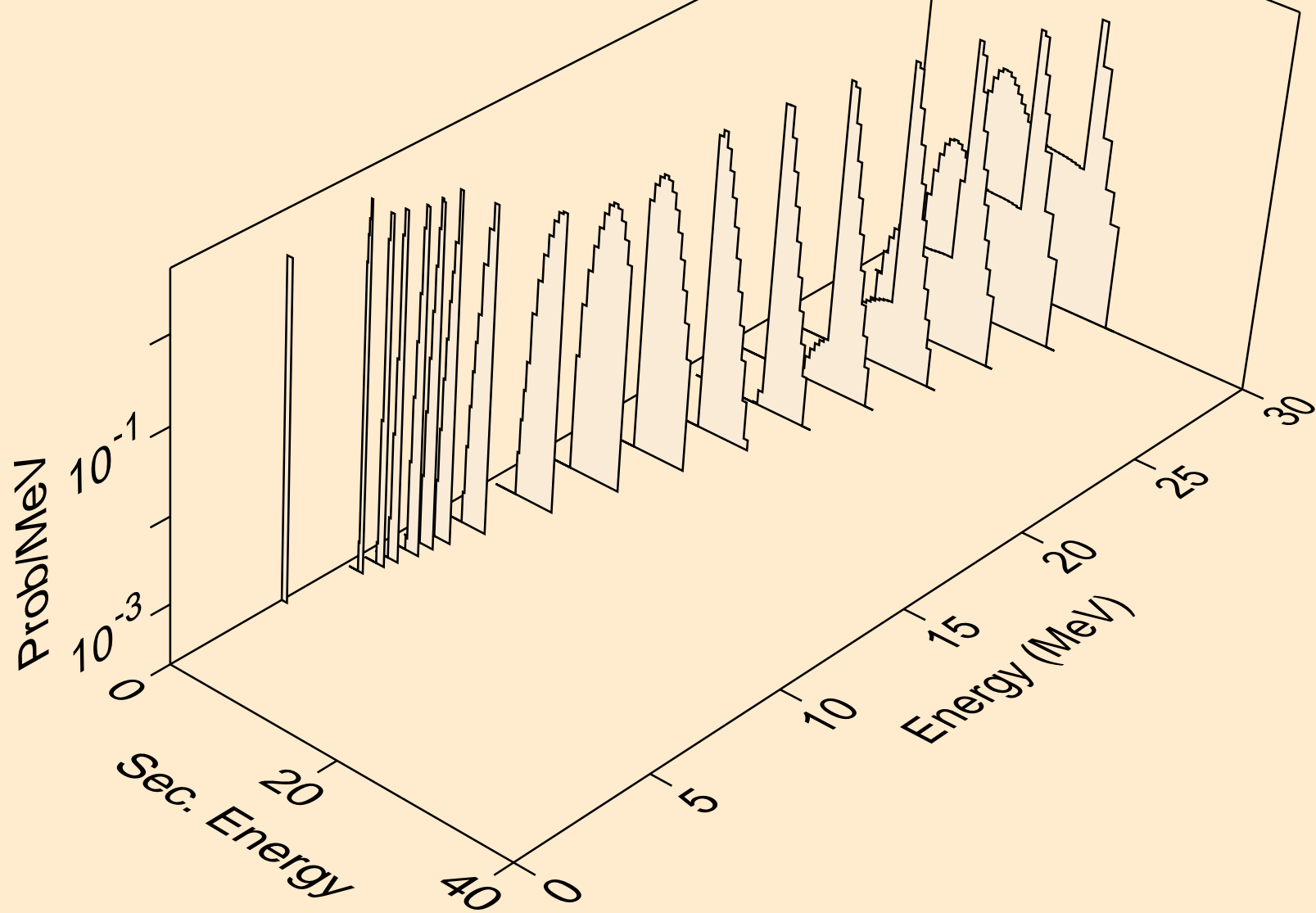
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



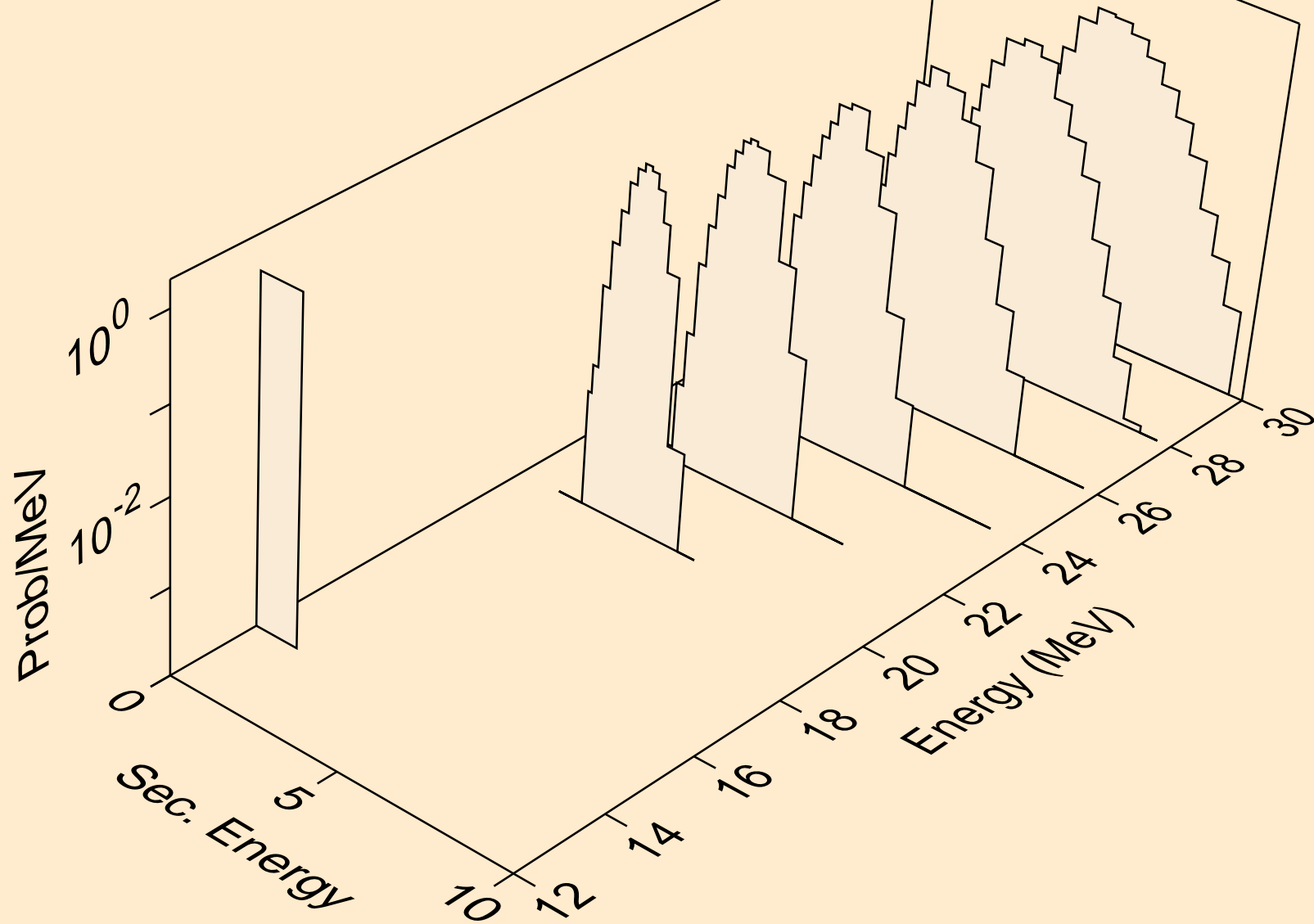
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



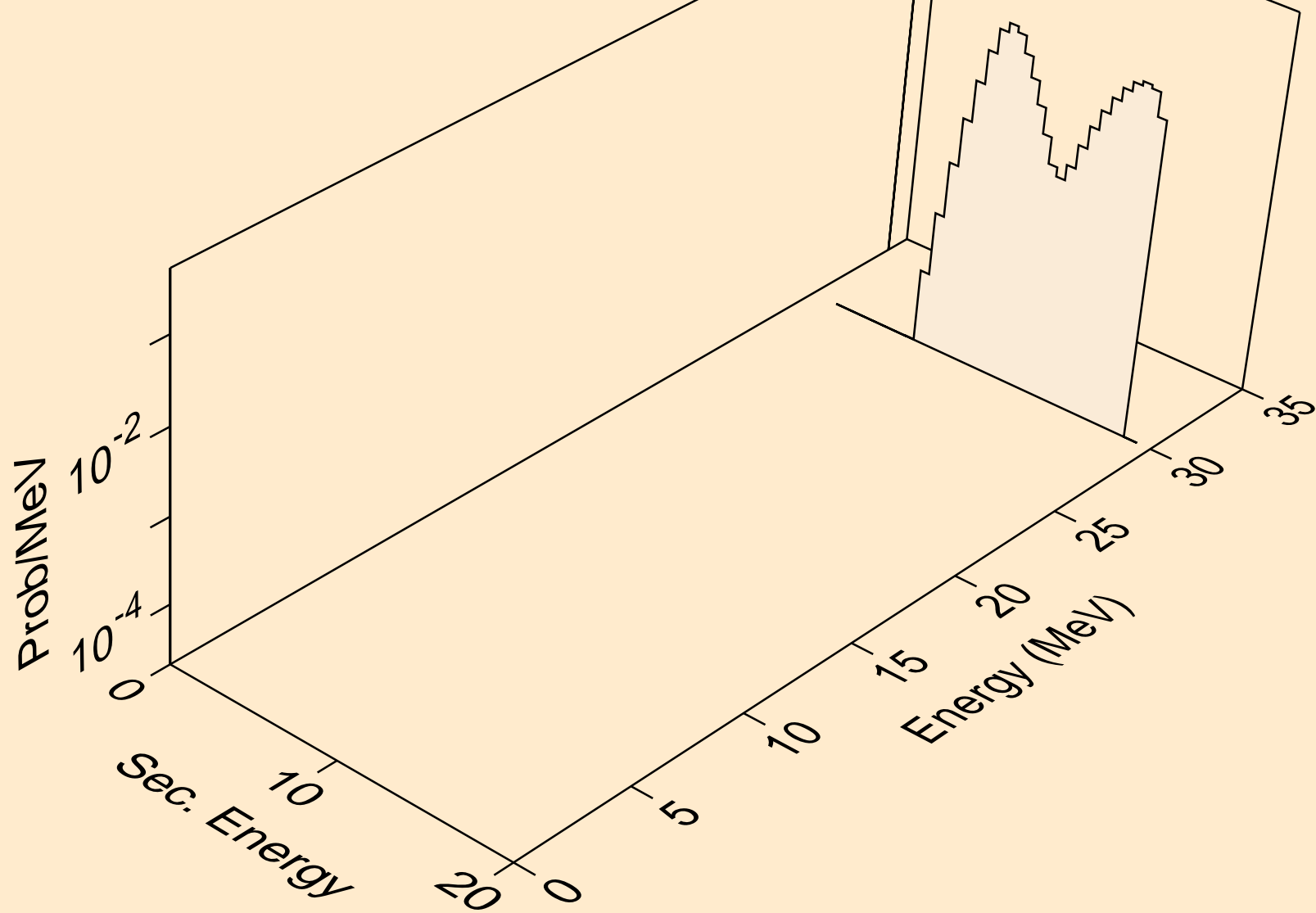
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



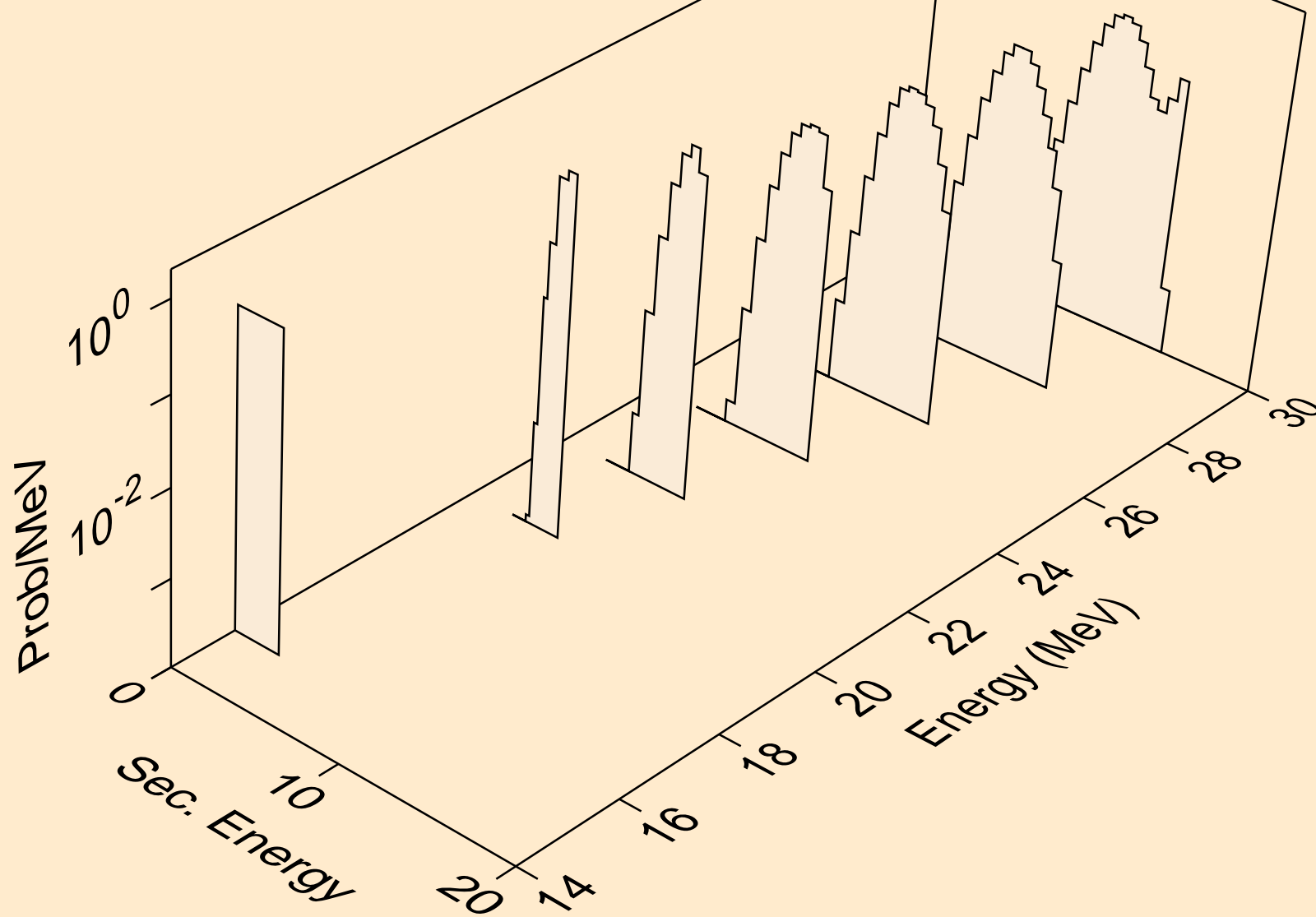
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



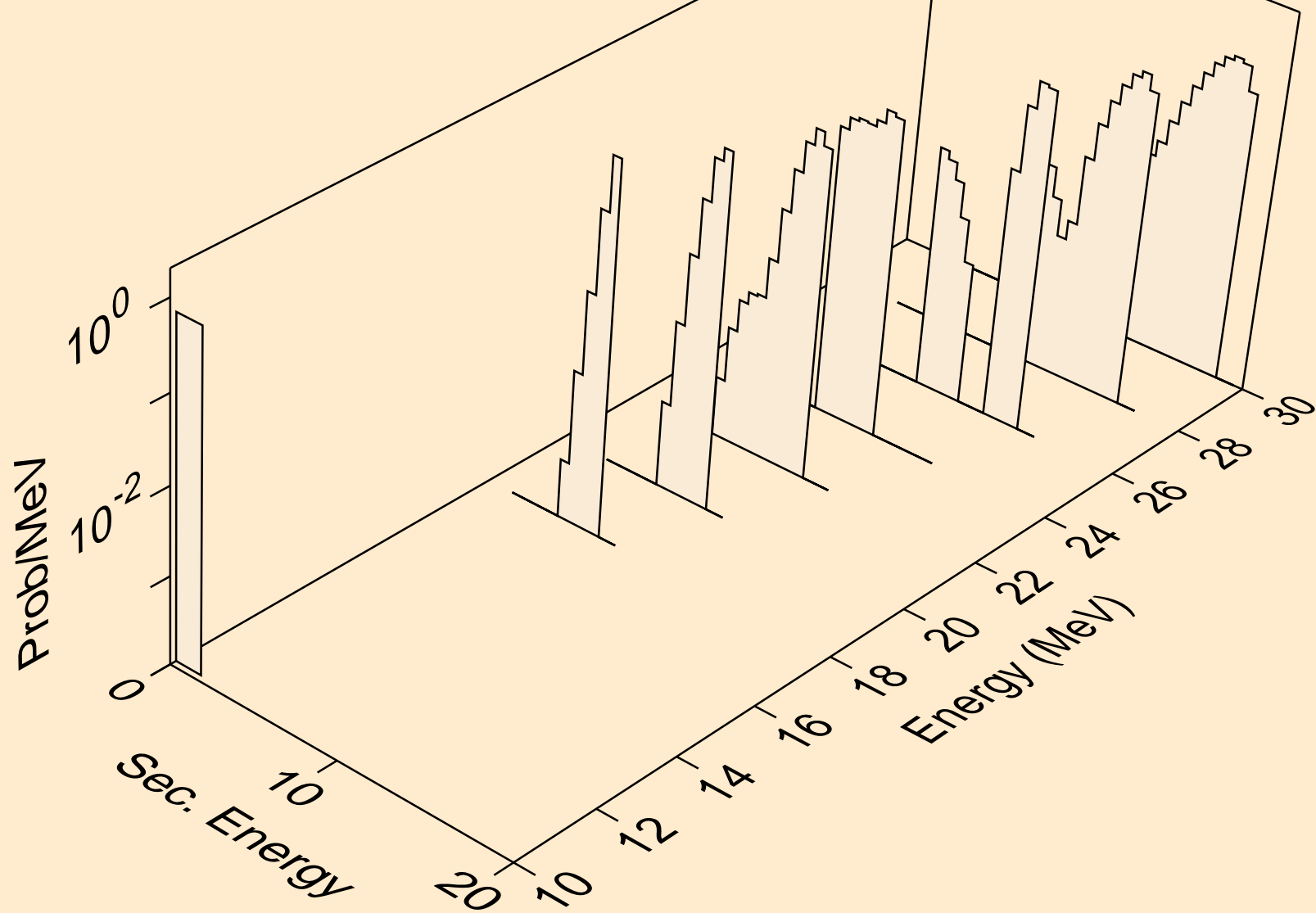
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



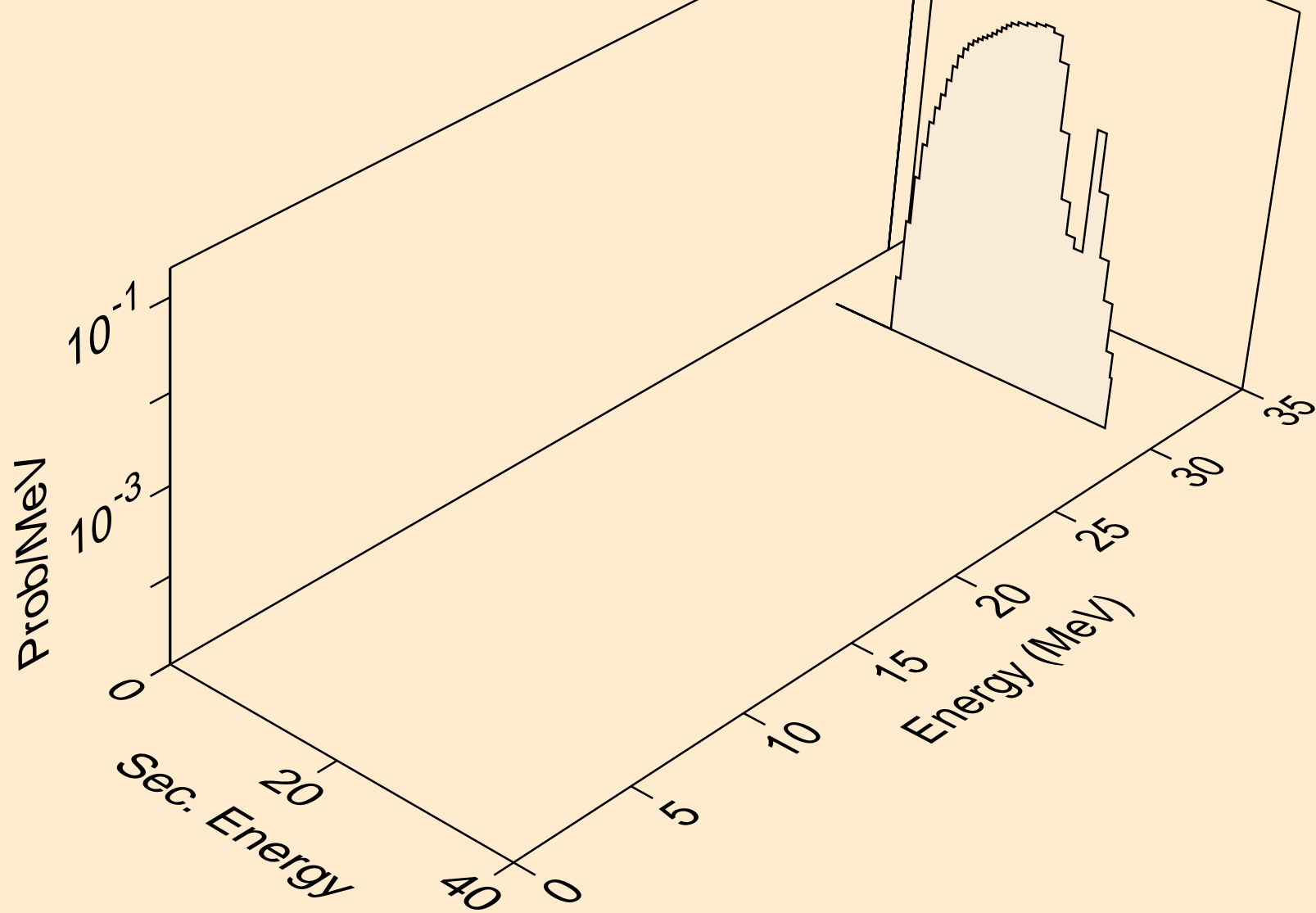
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



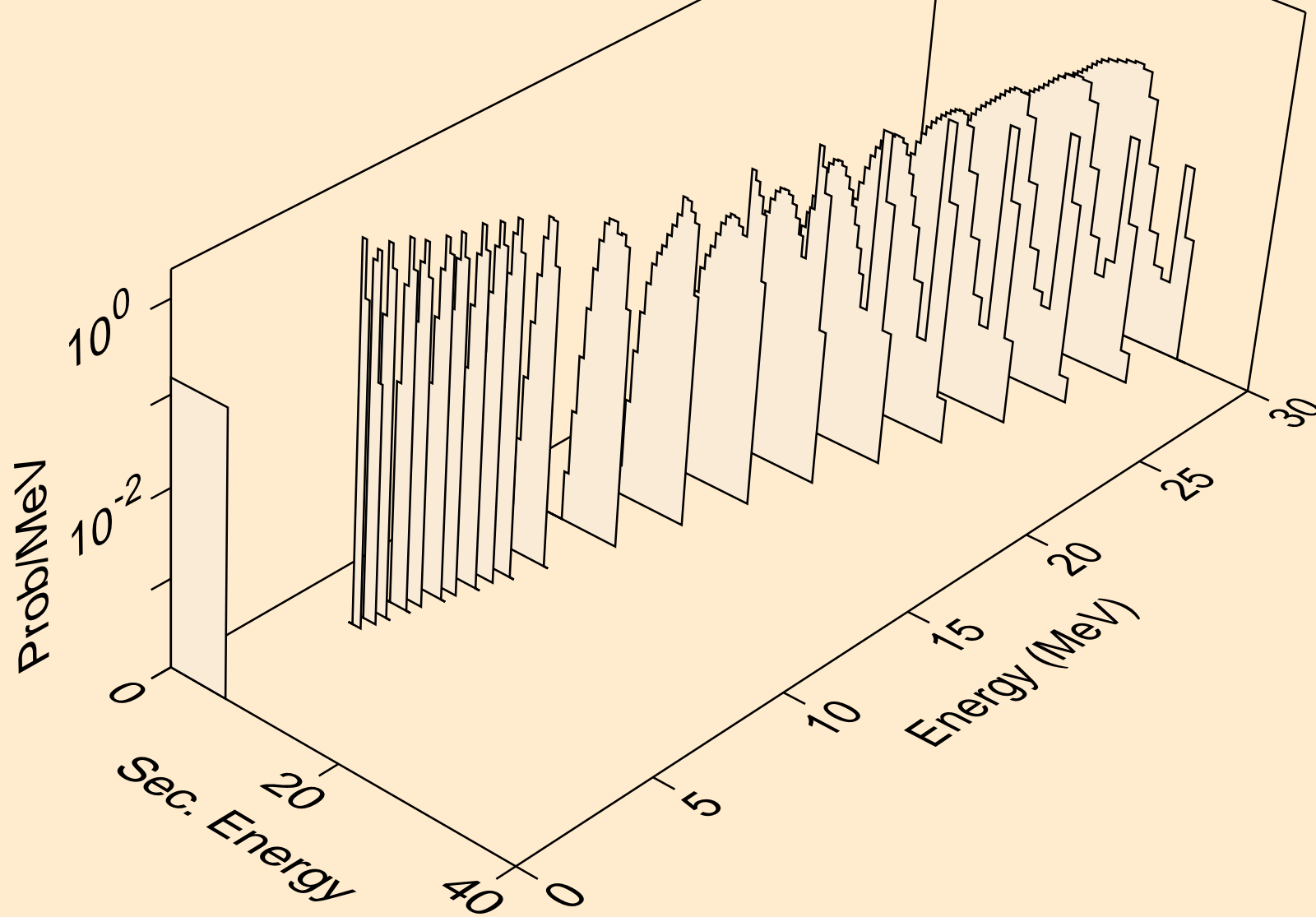
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



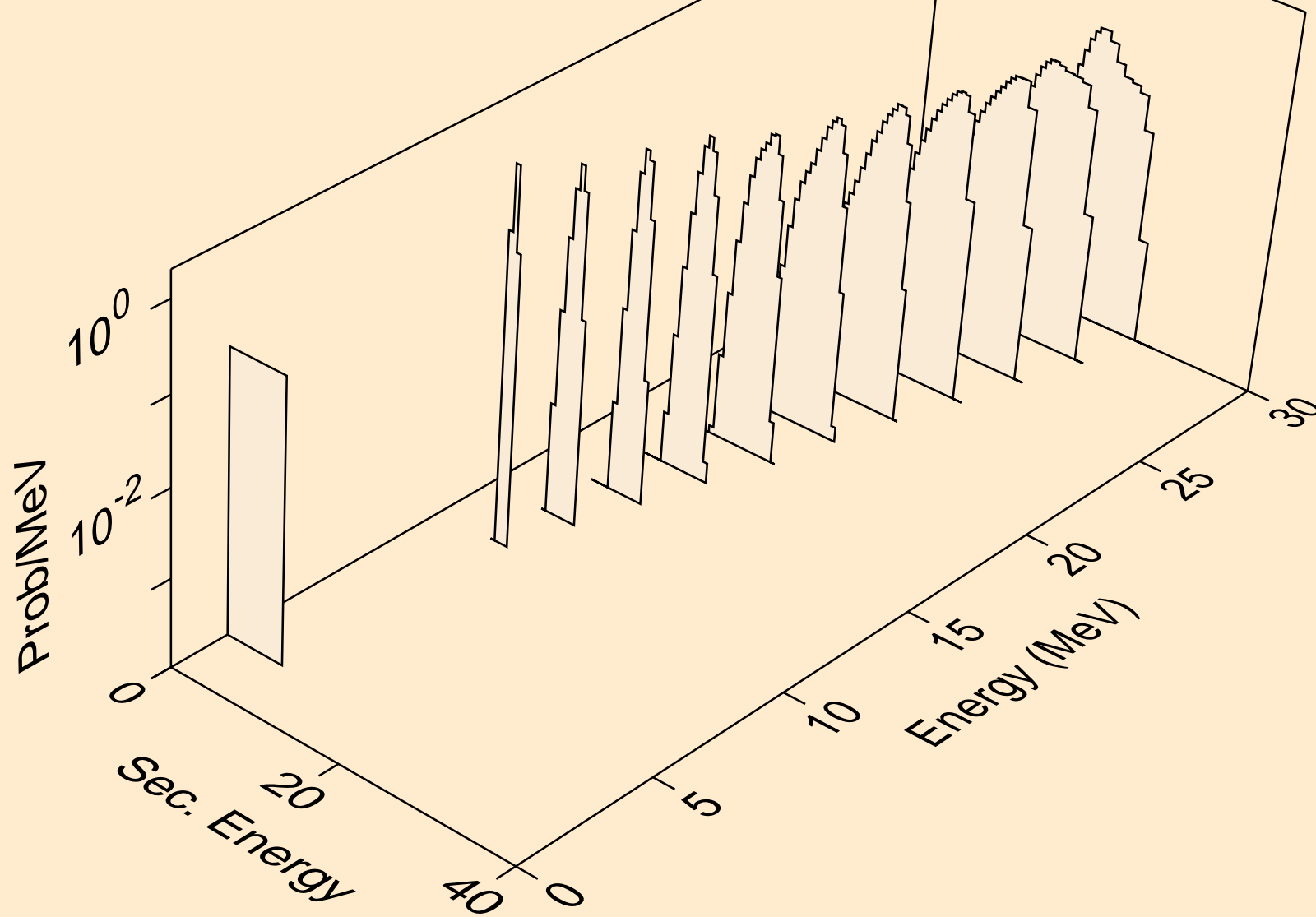
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



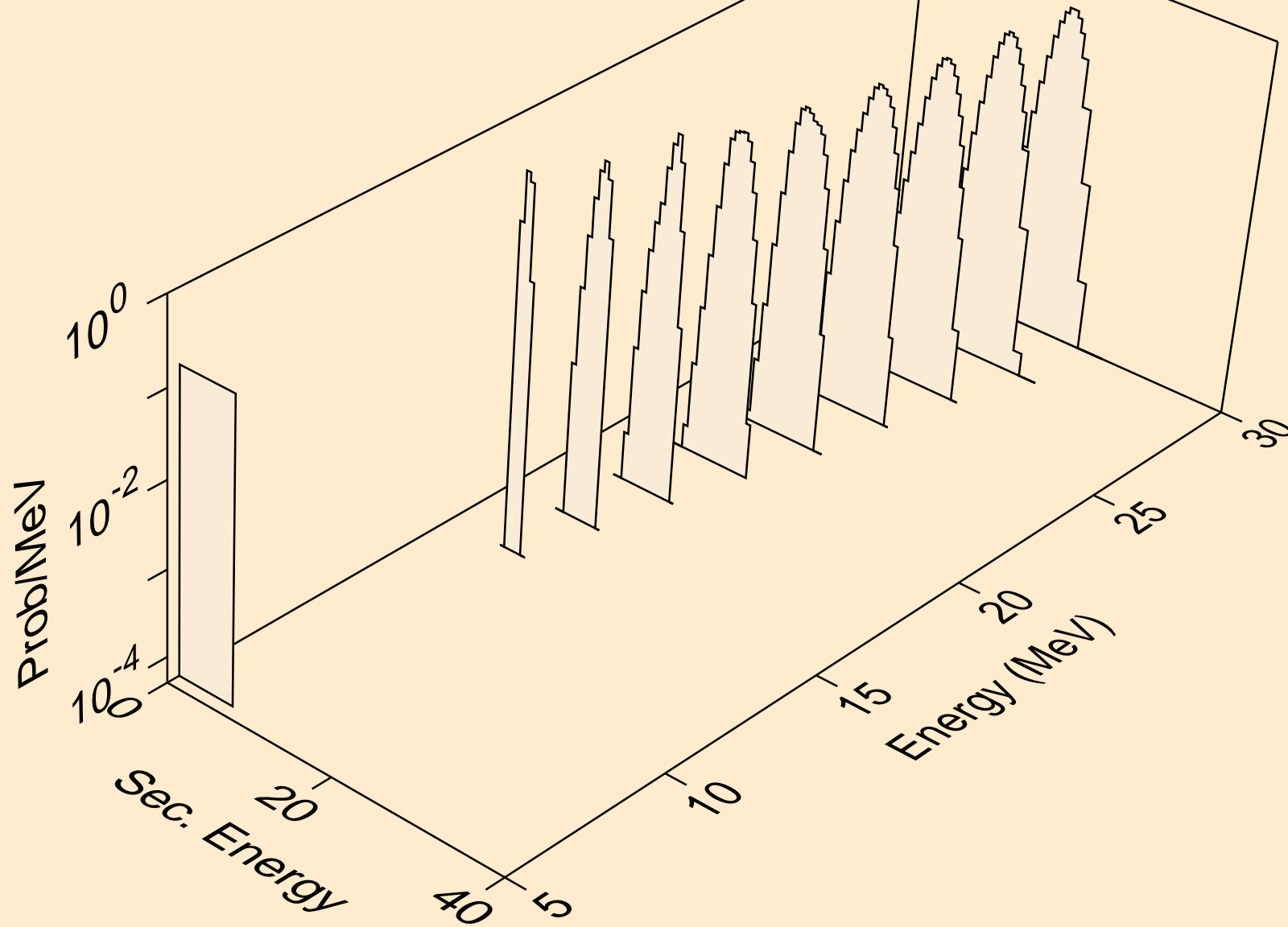
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



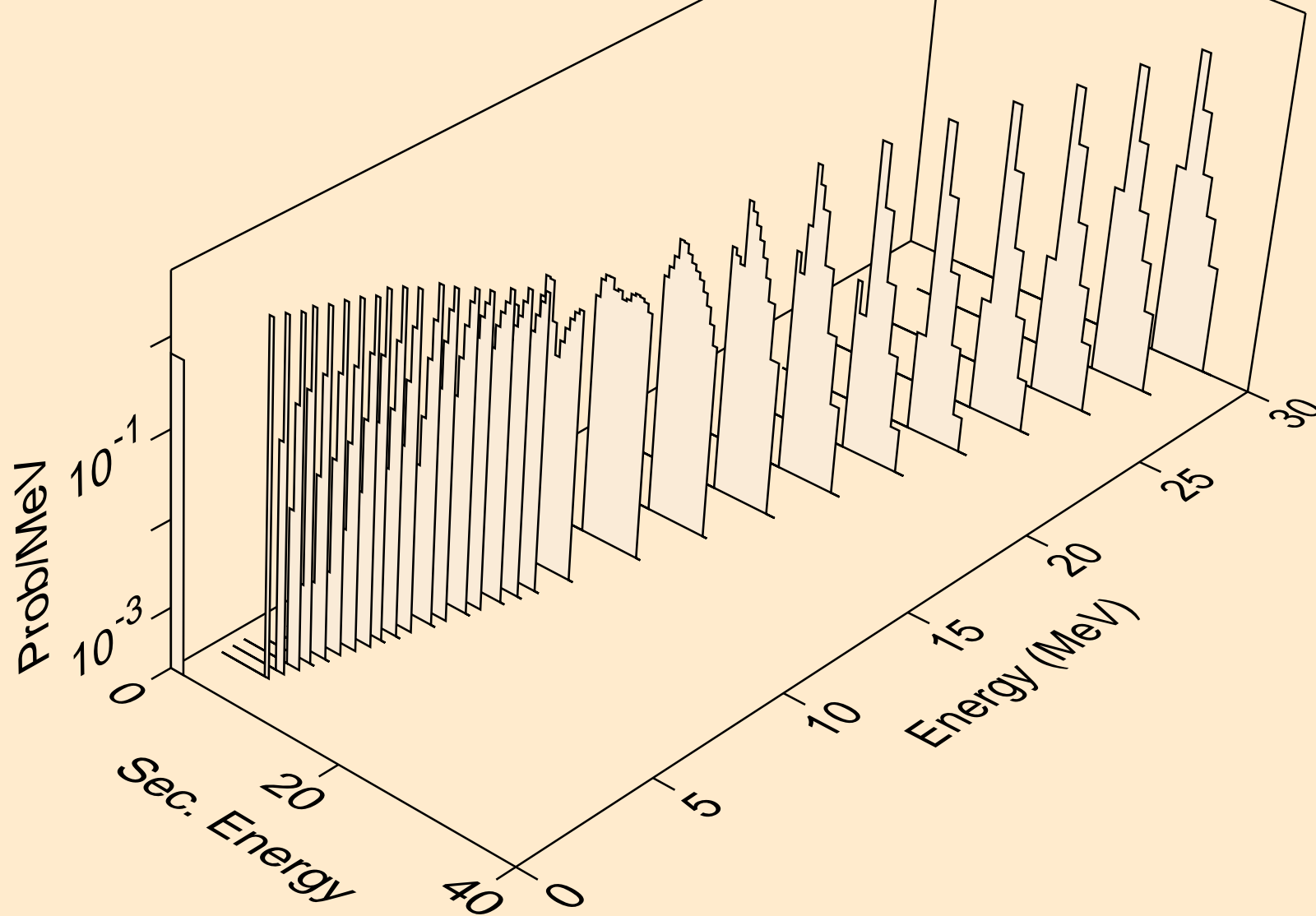
AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



AT227 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)

