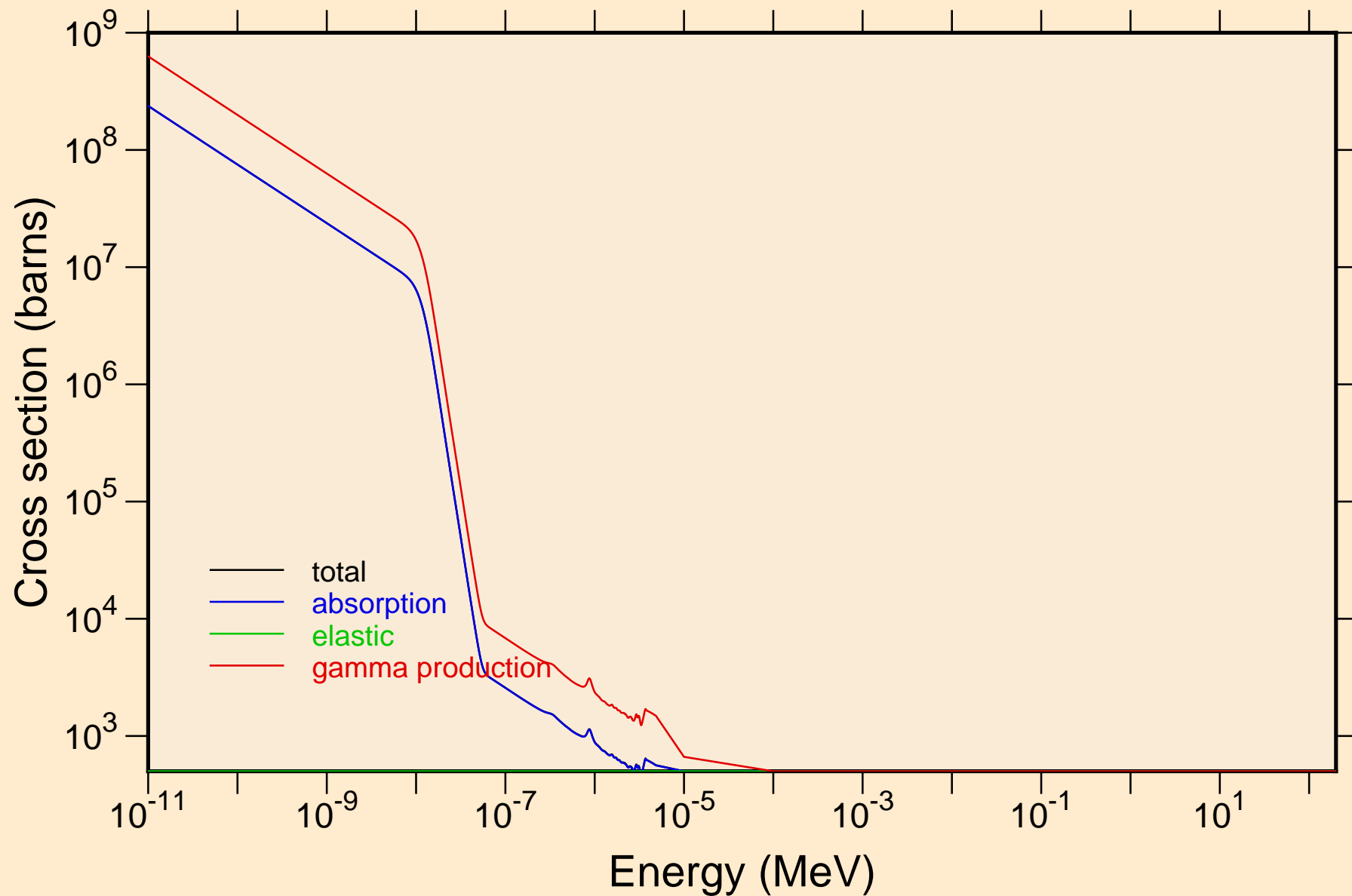
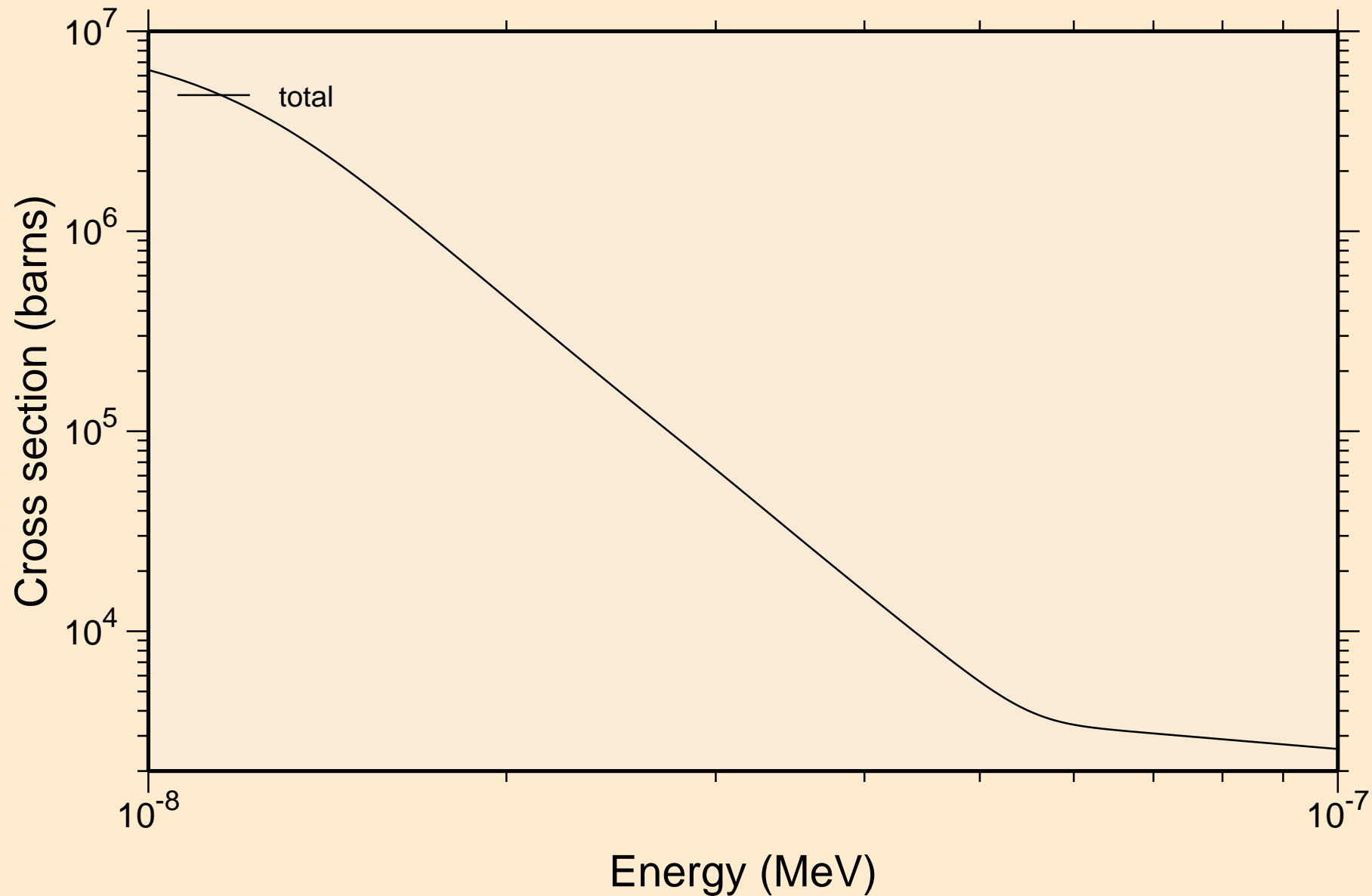


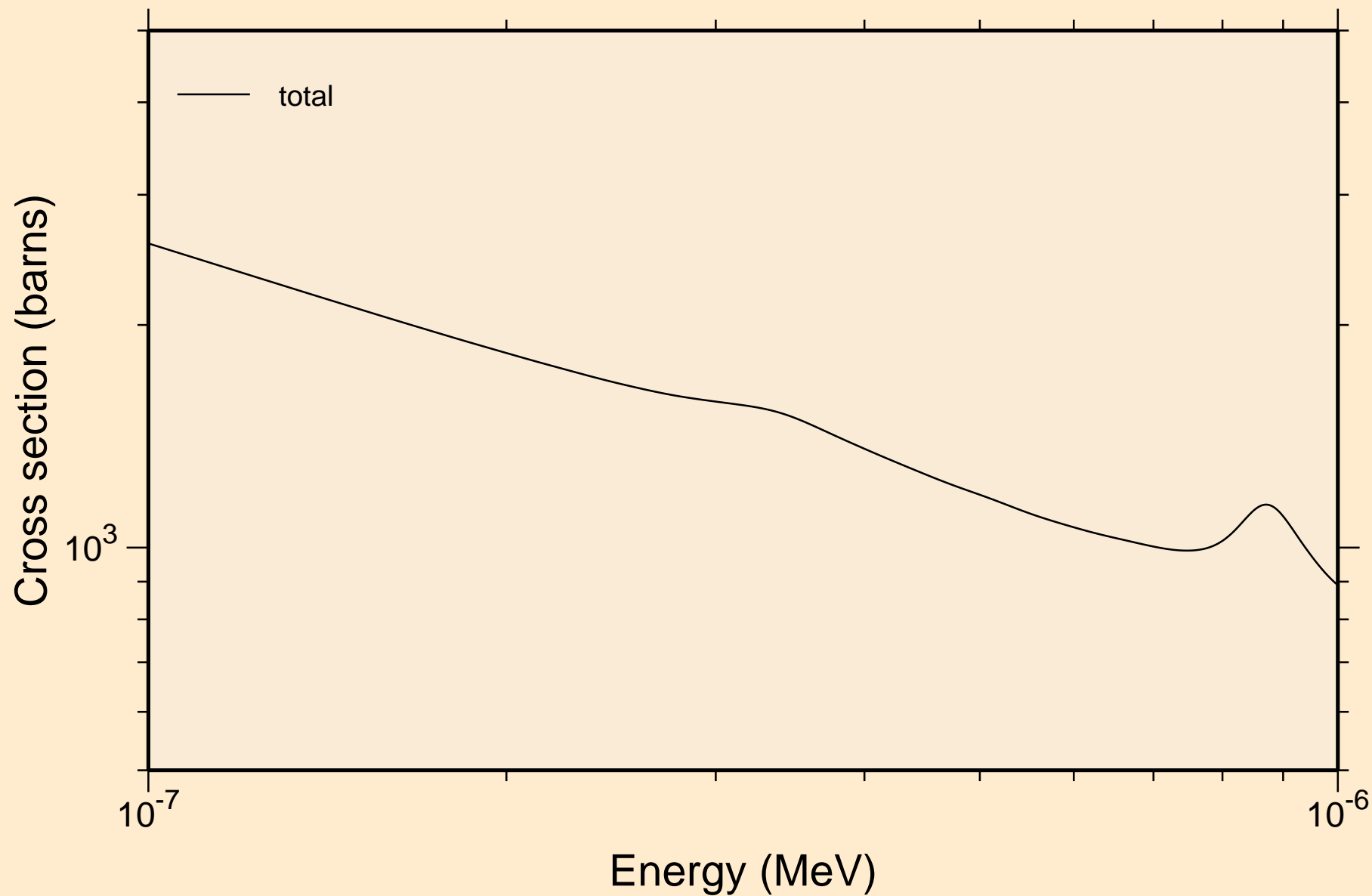
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



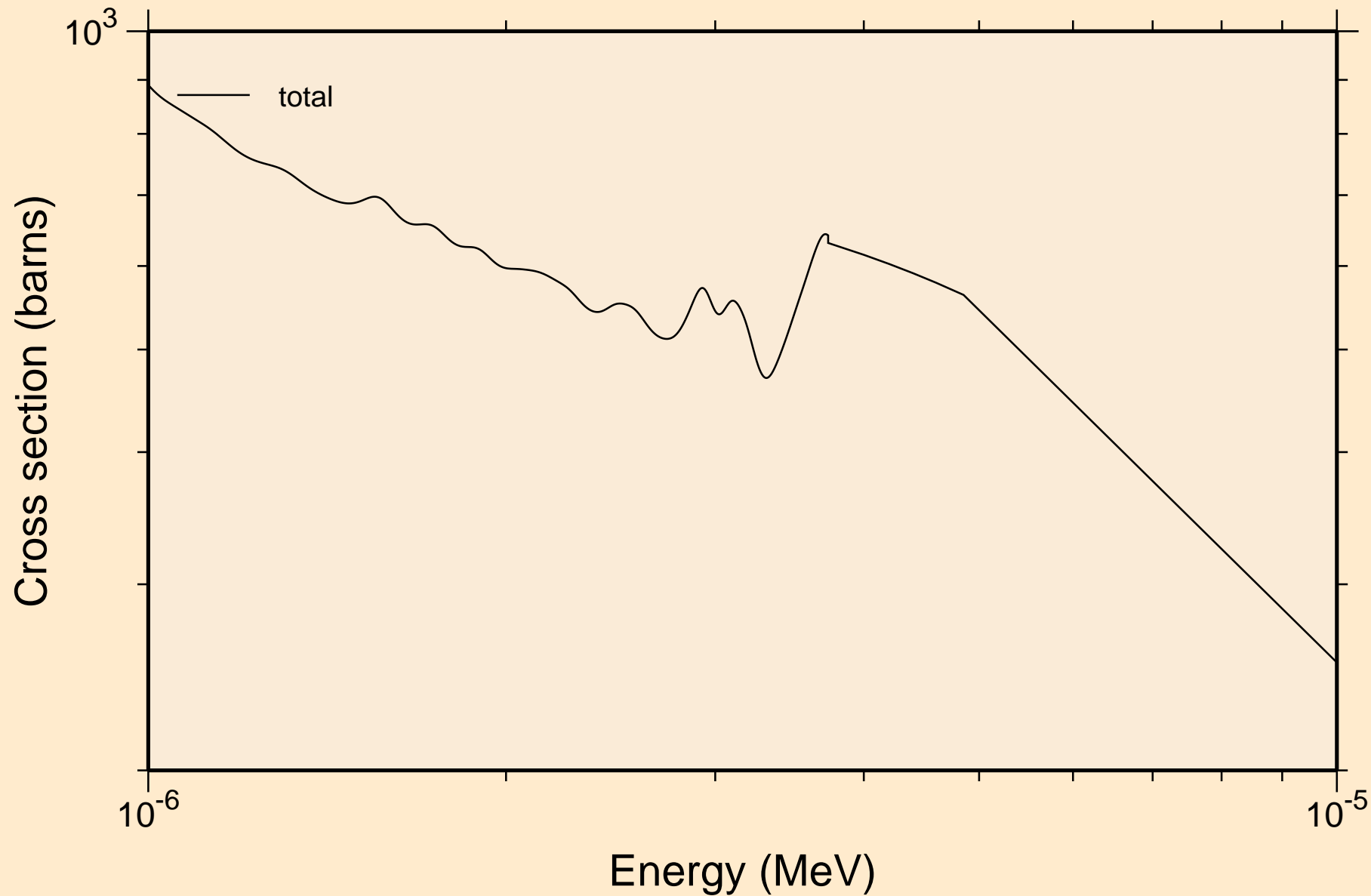
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



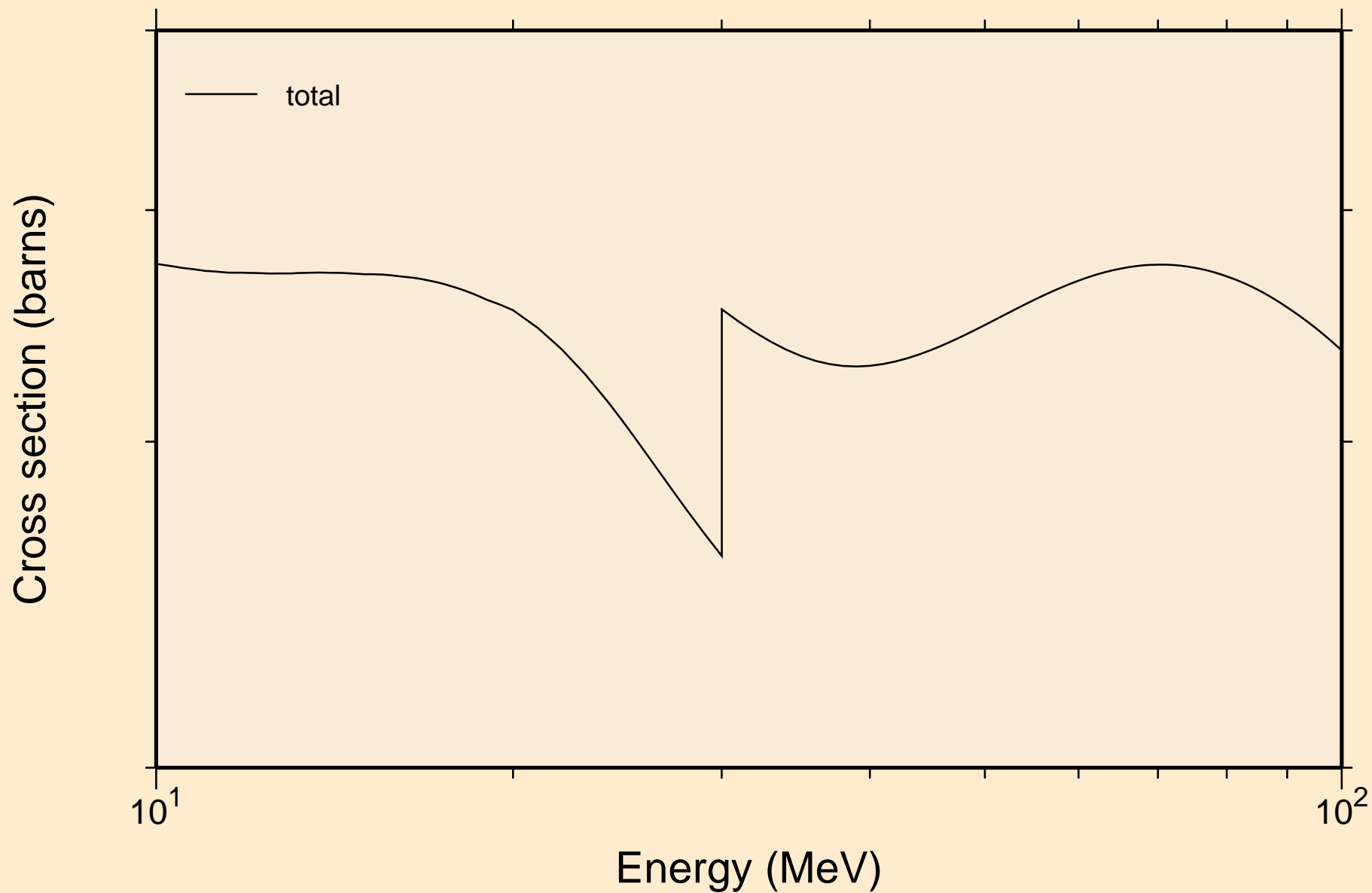
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



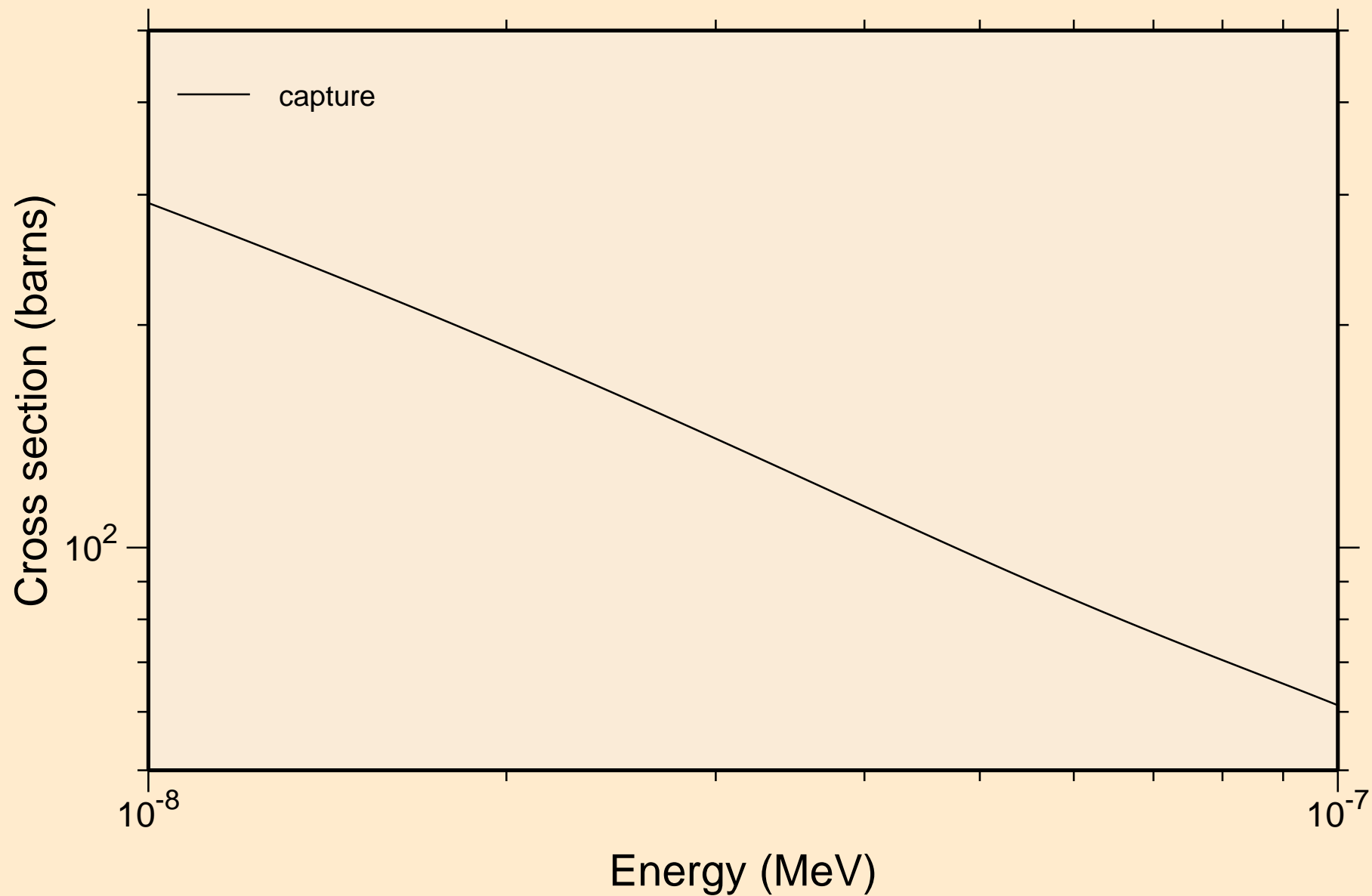
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



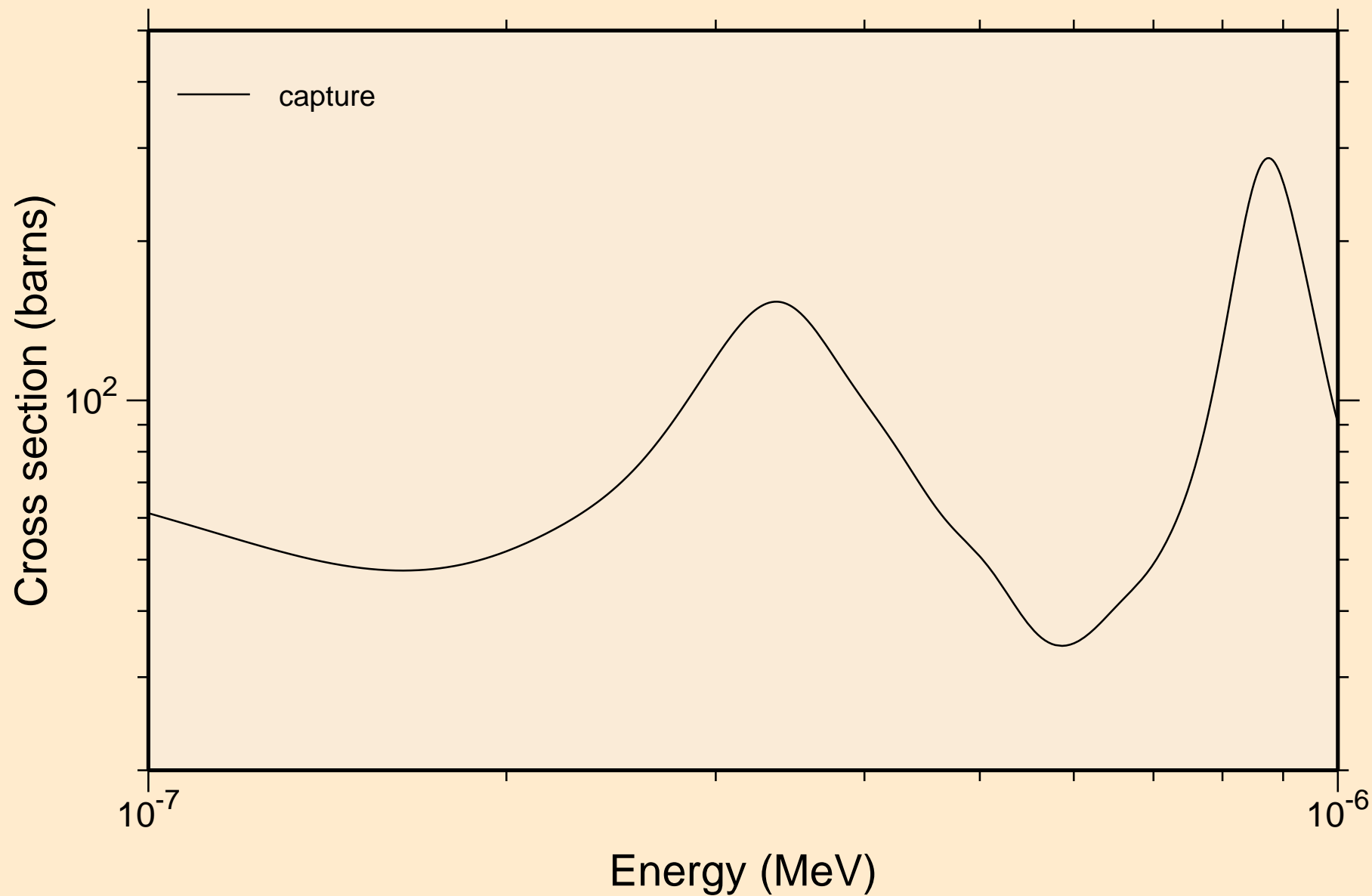
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resonance total cross section



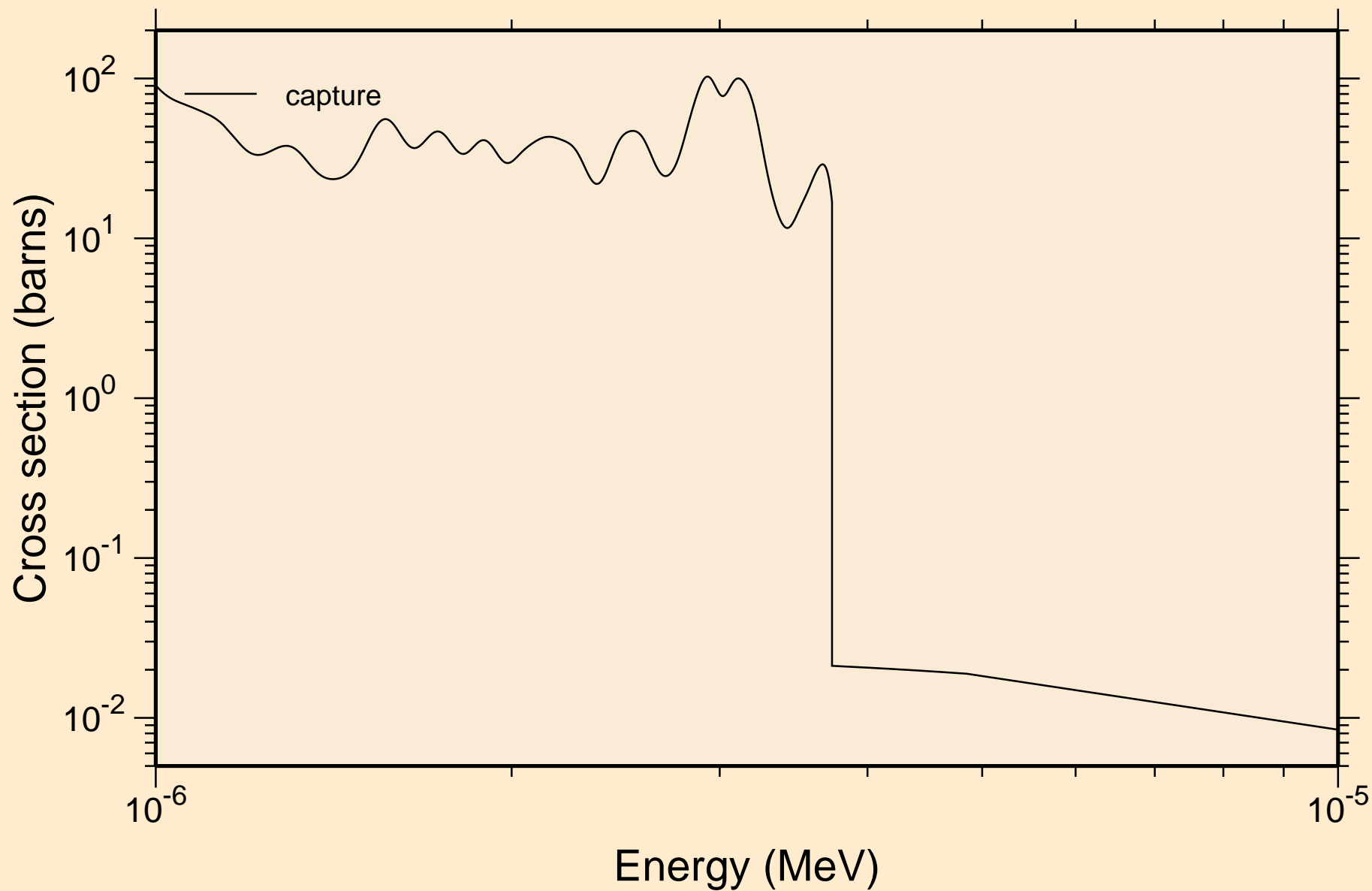
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



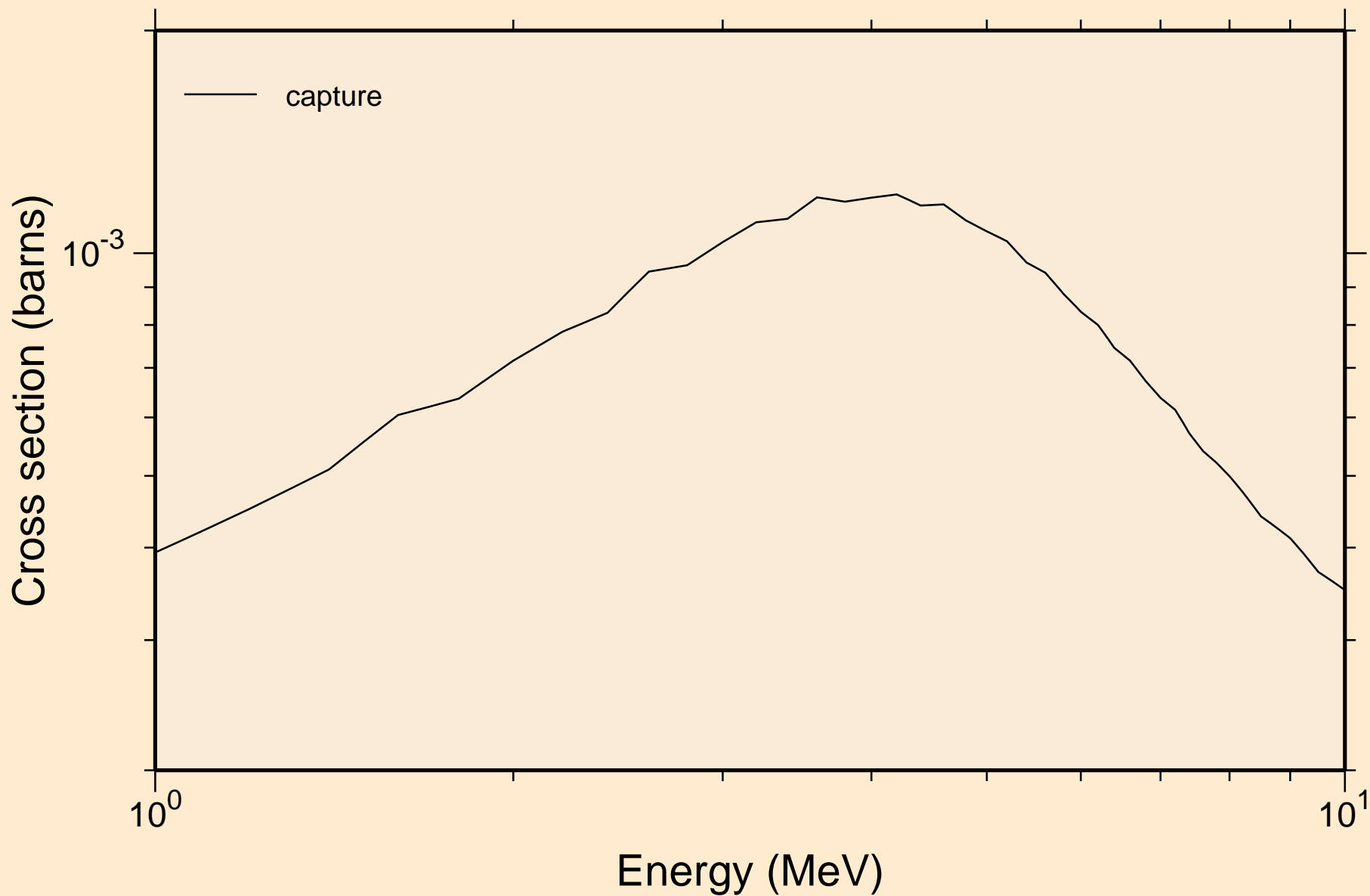
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



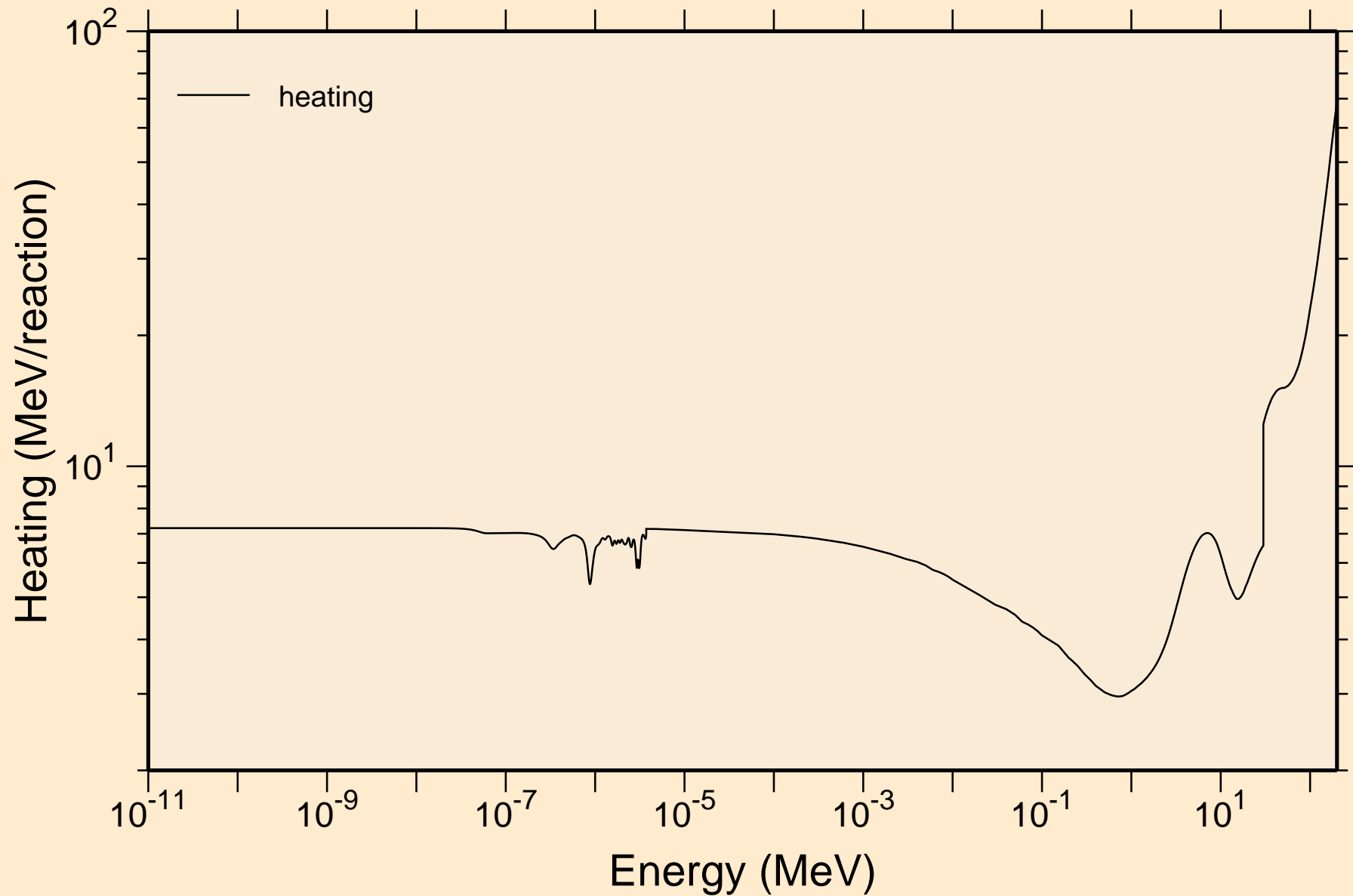
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resonance absorption cross sections



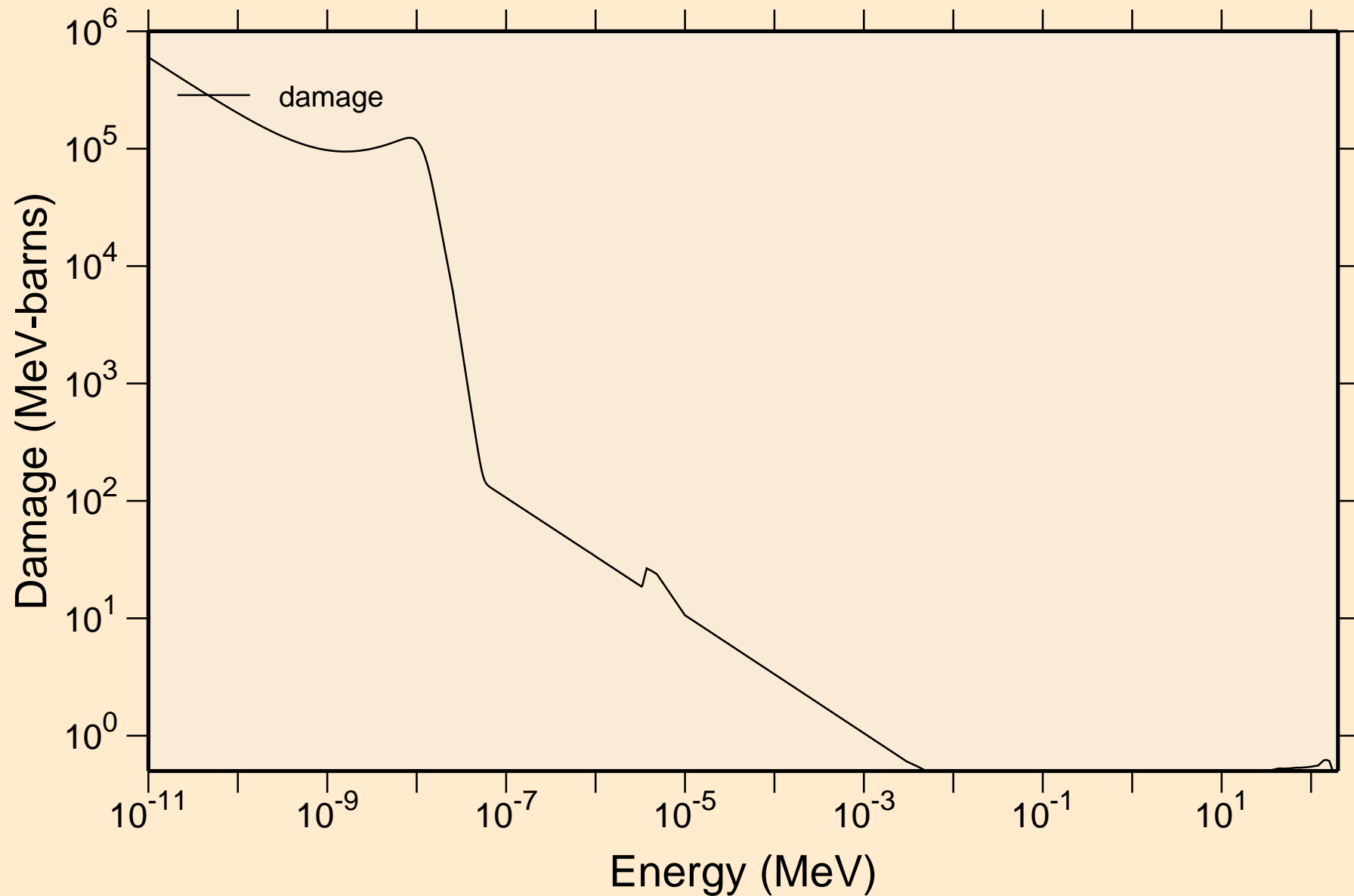
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resonance absorption cross sections



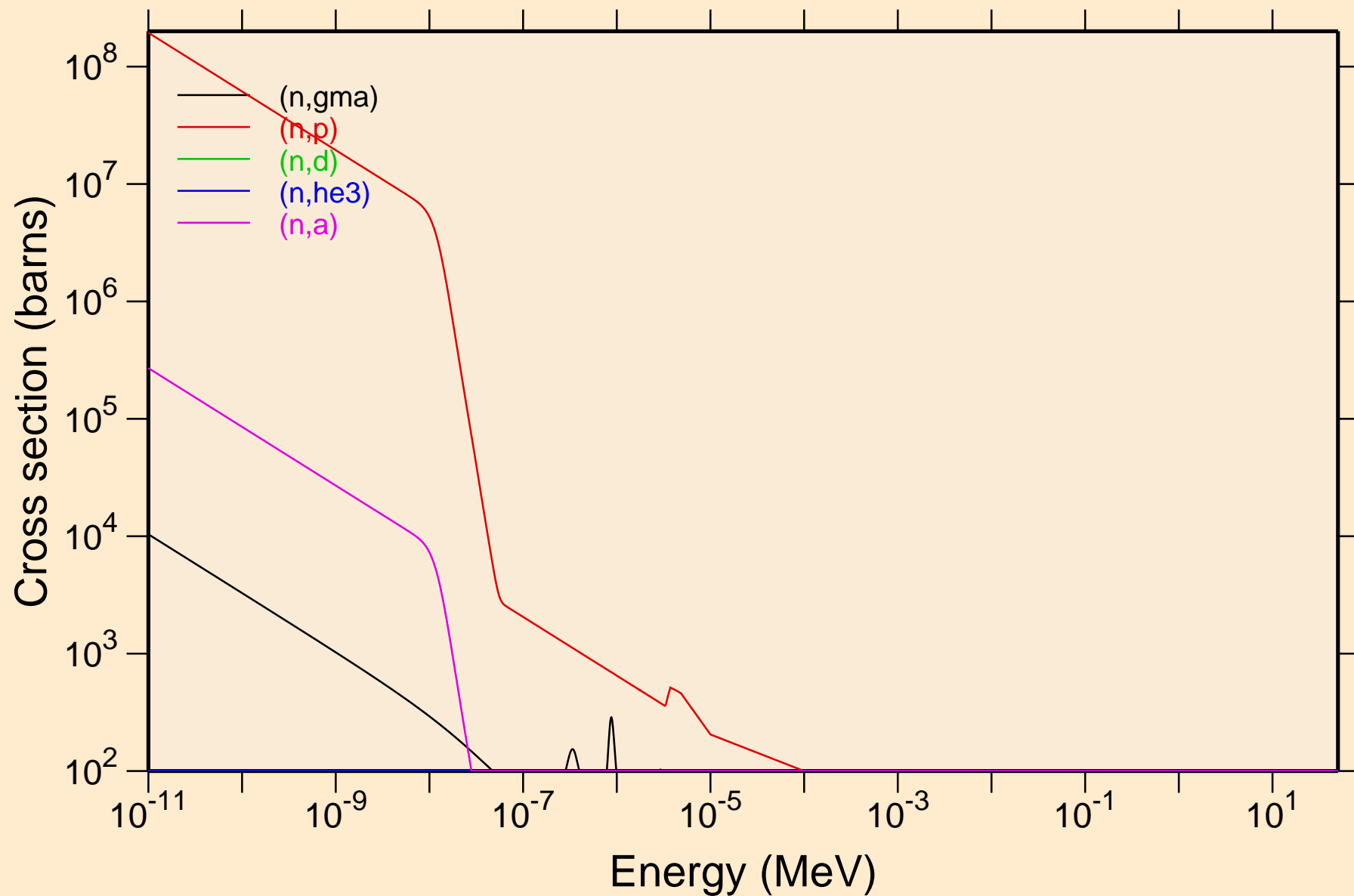
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



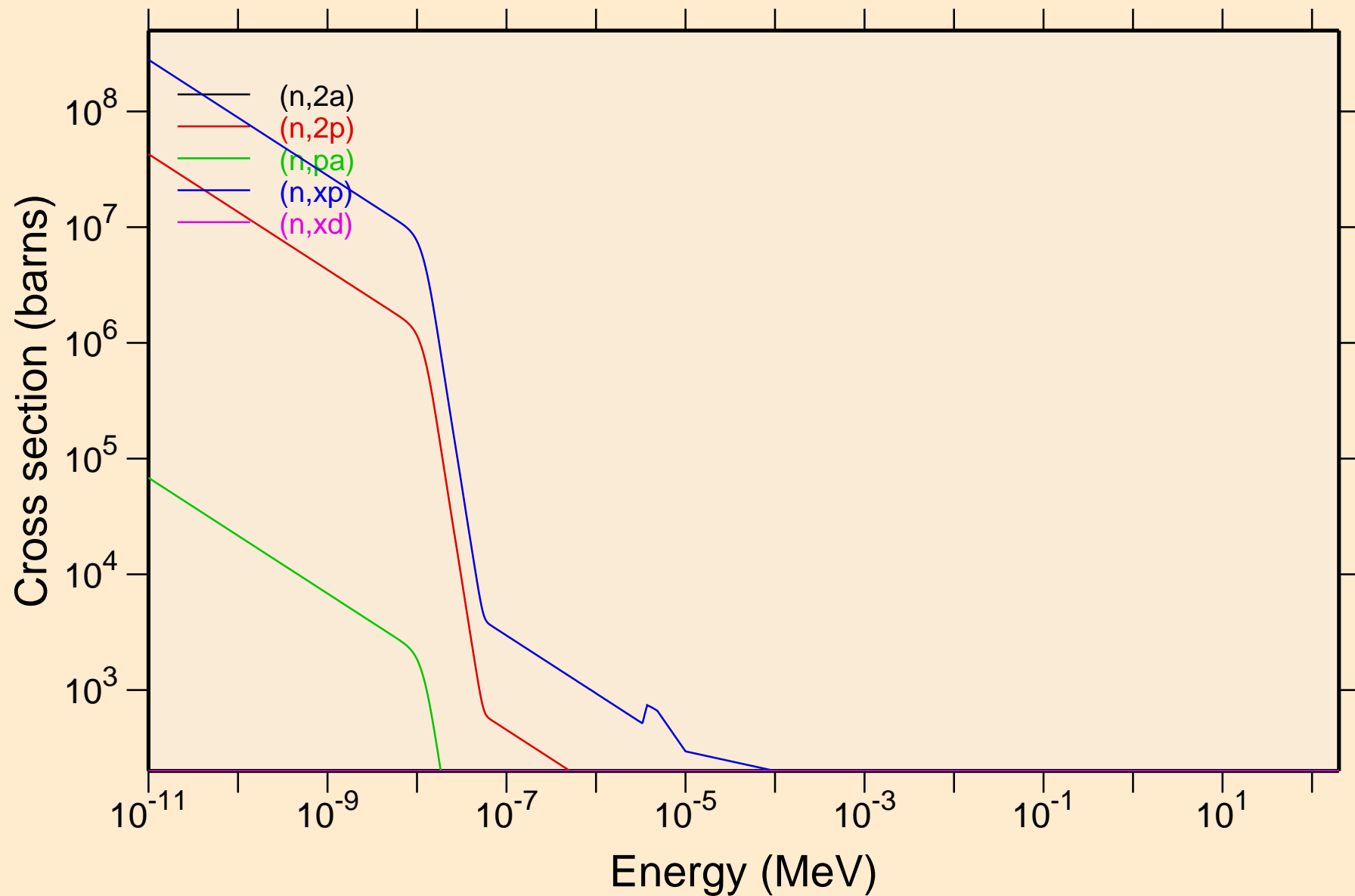
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



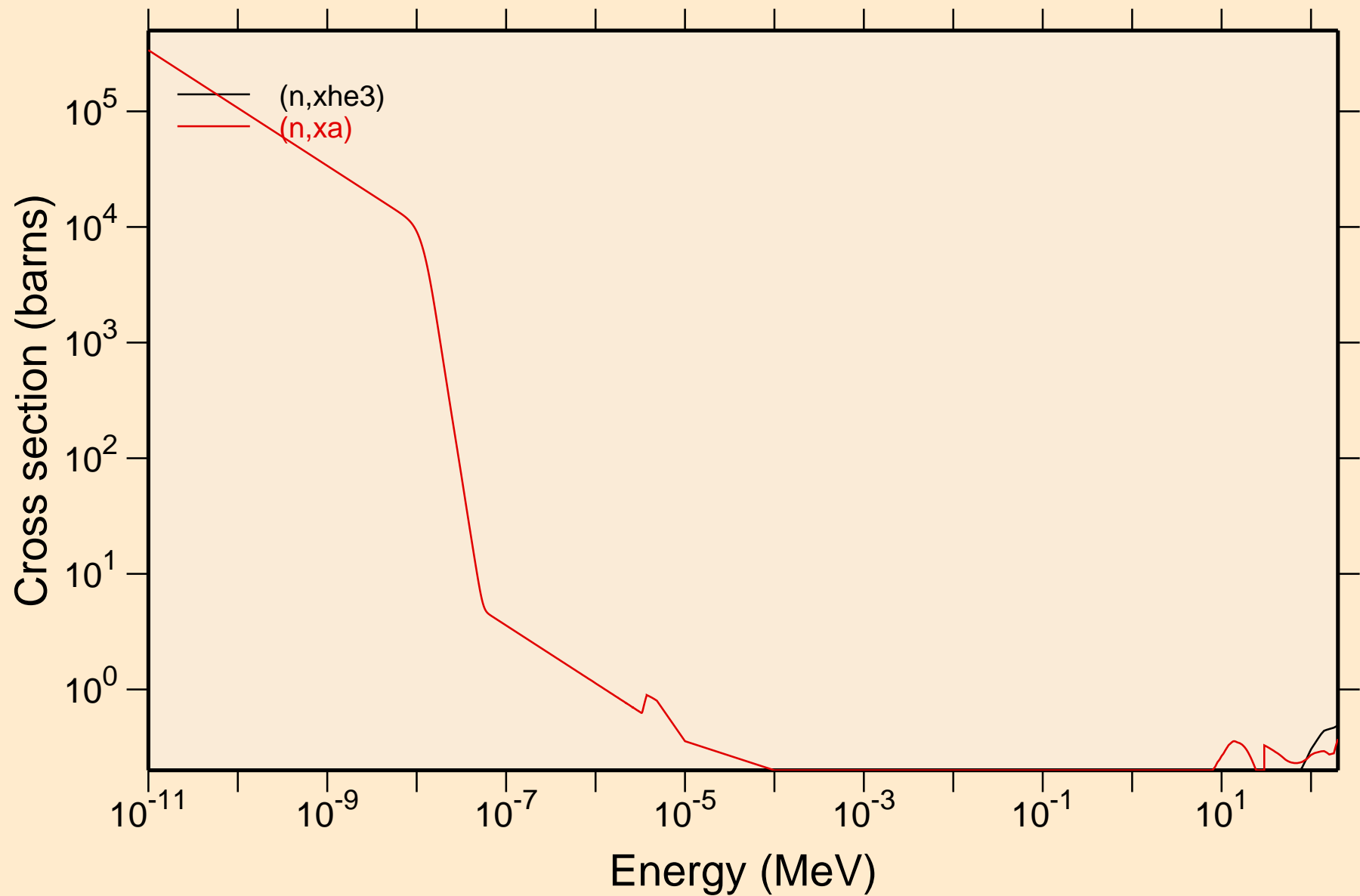
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



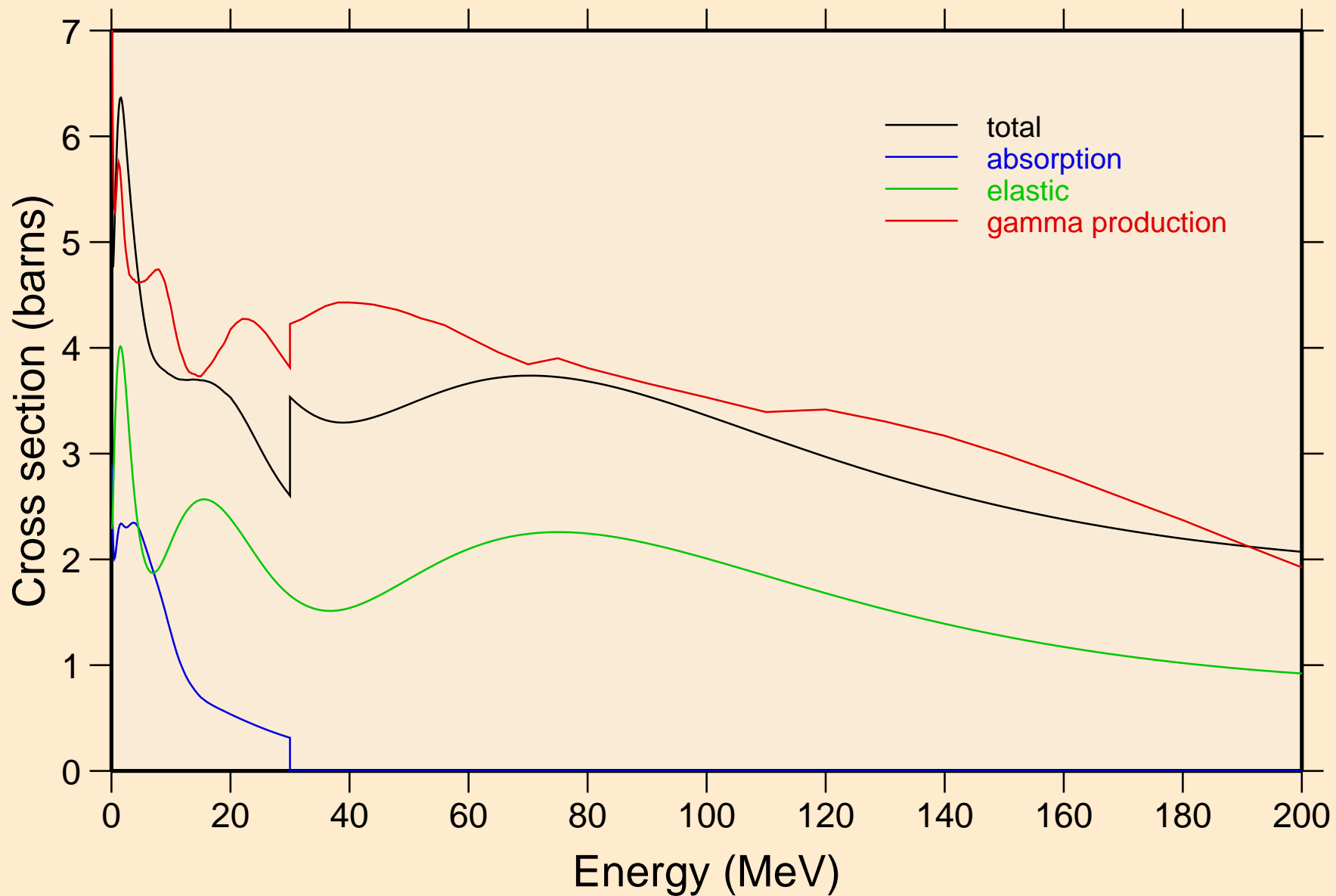
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



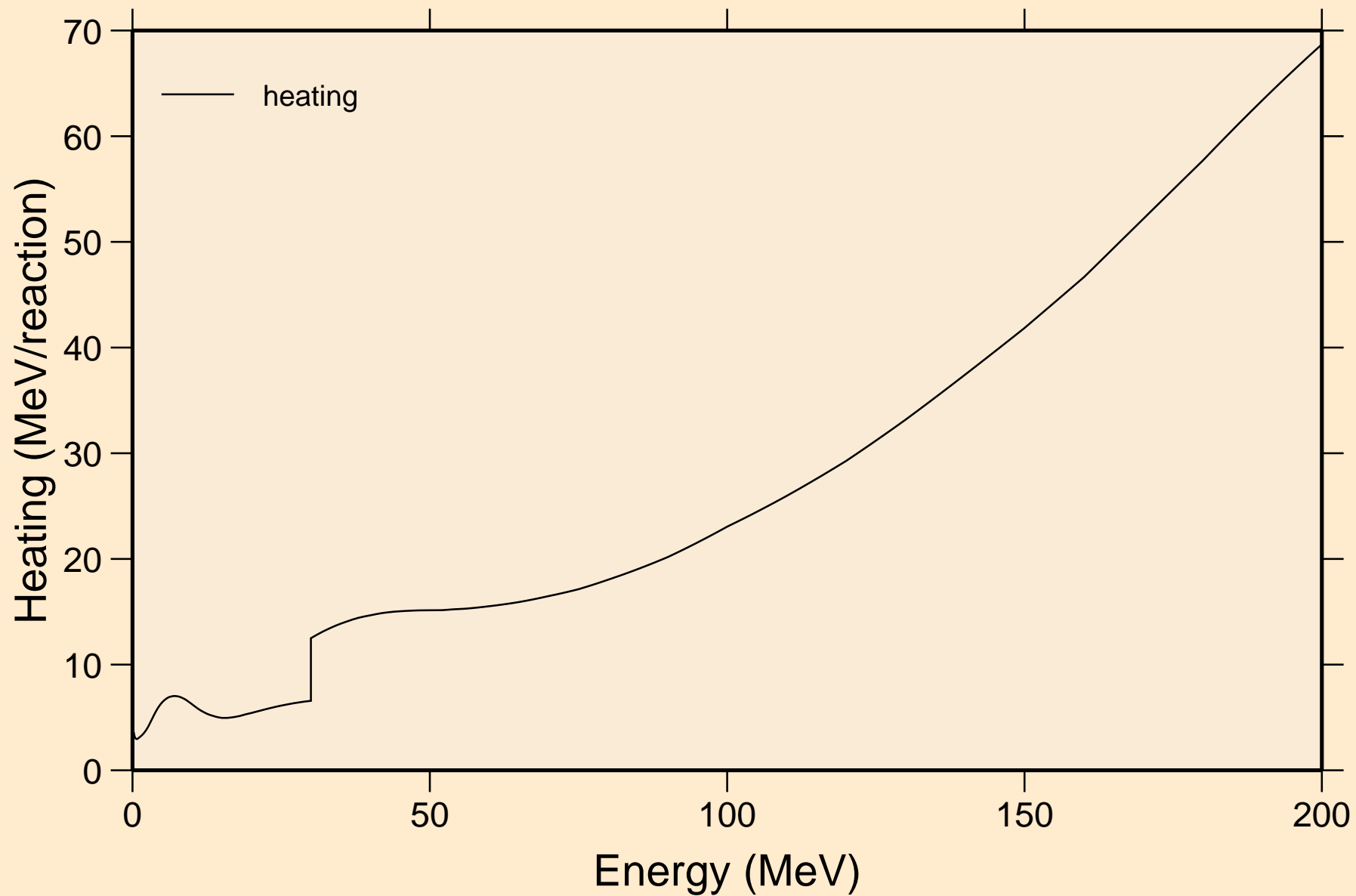
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



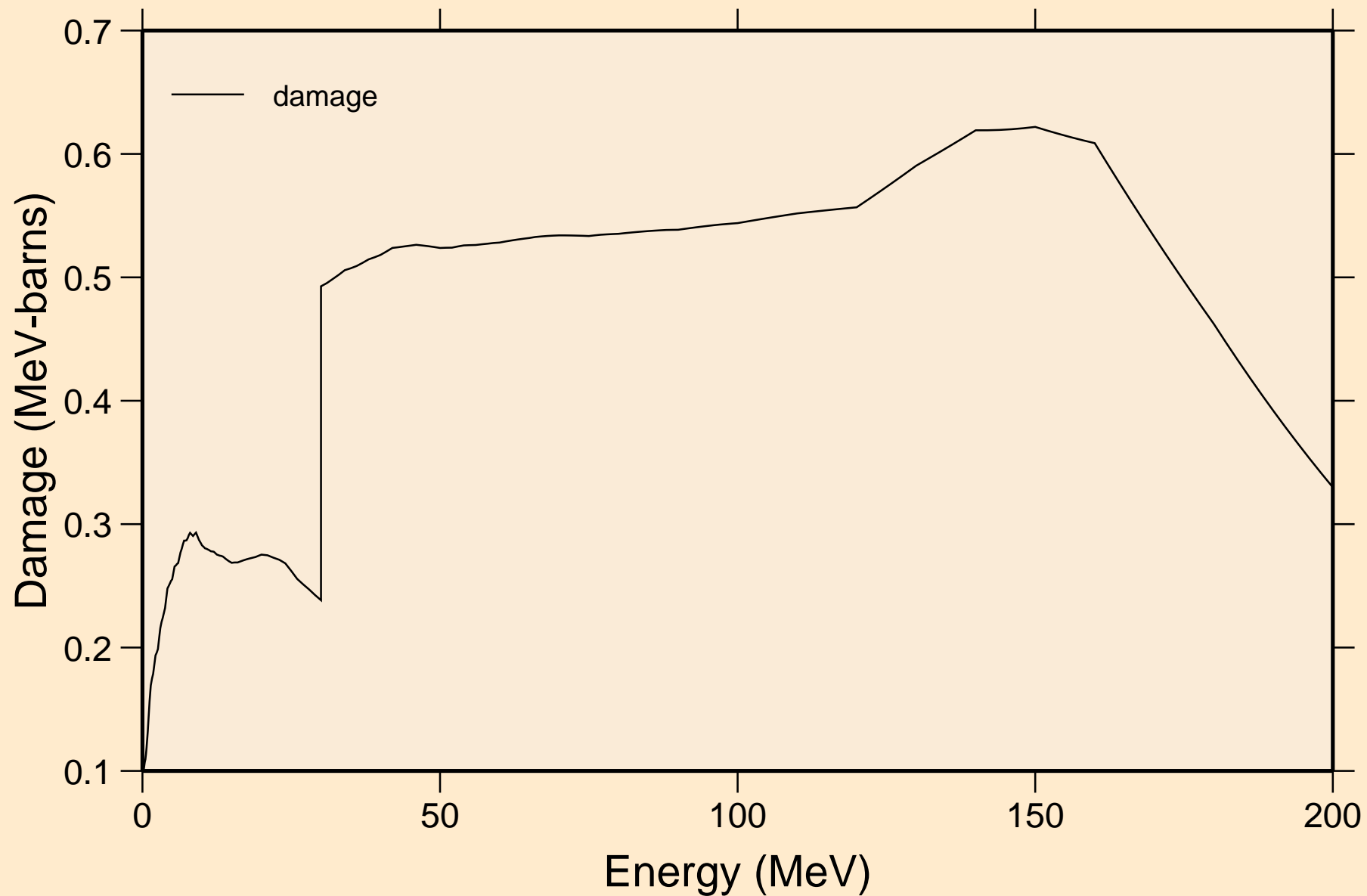
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



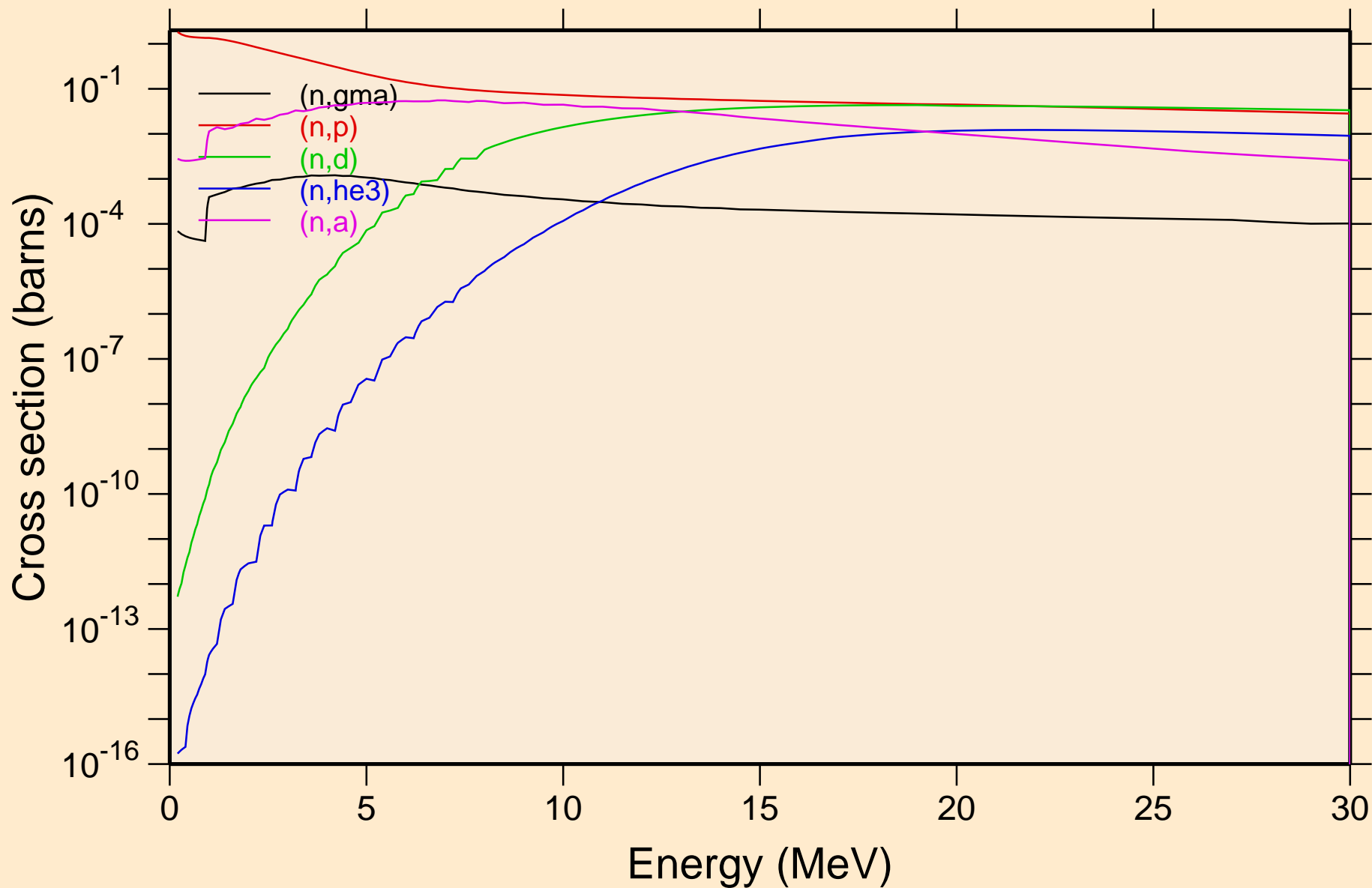
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



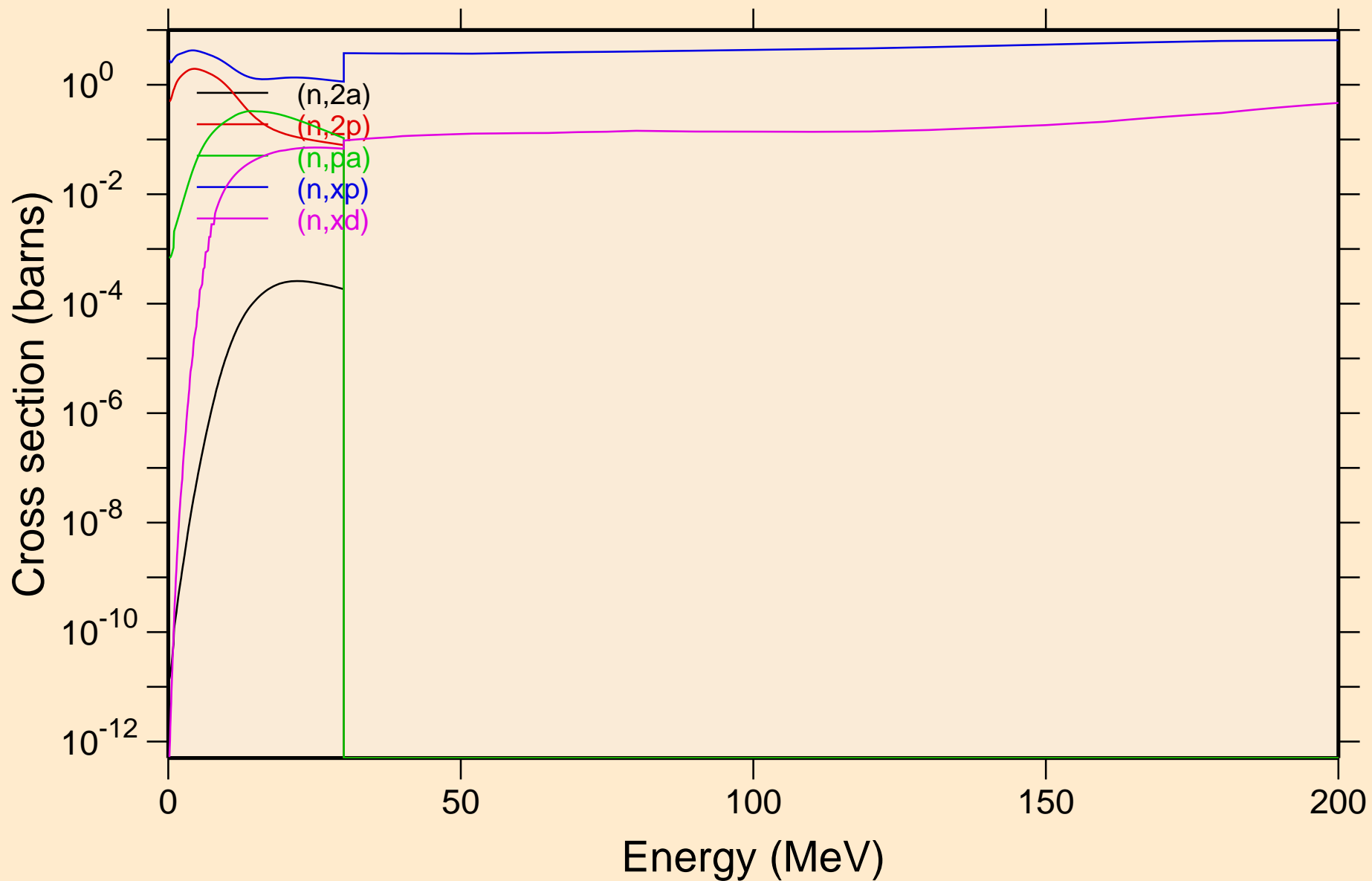
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



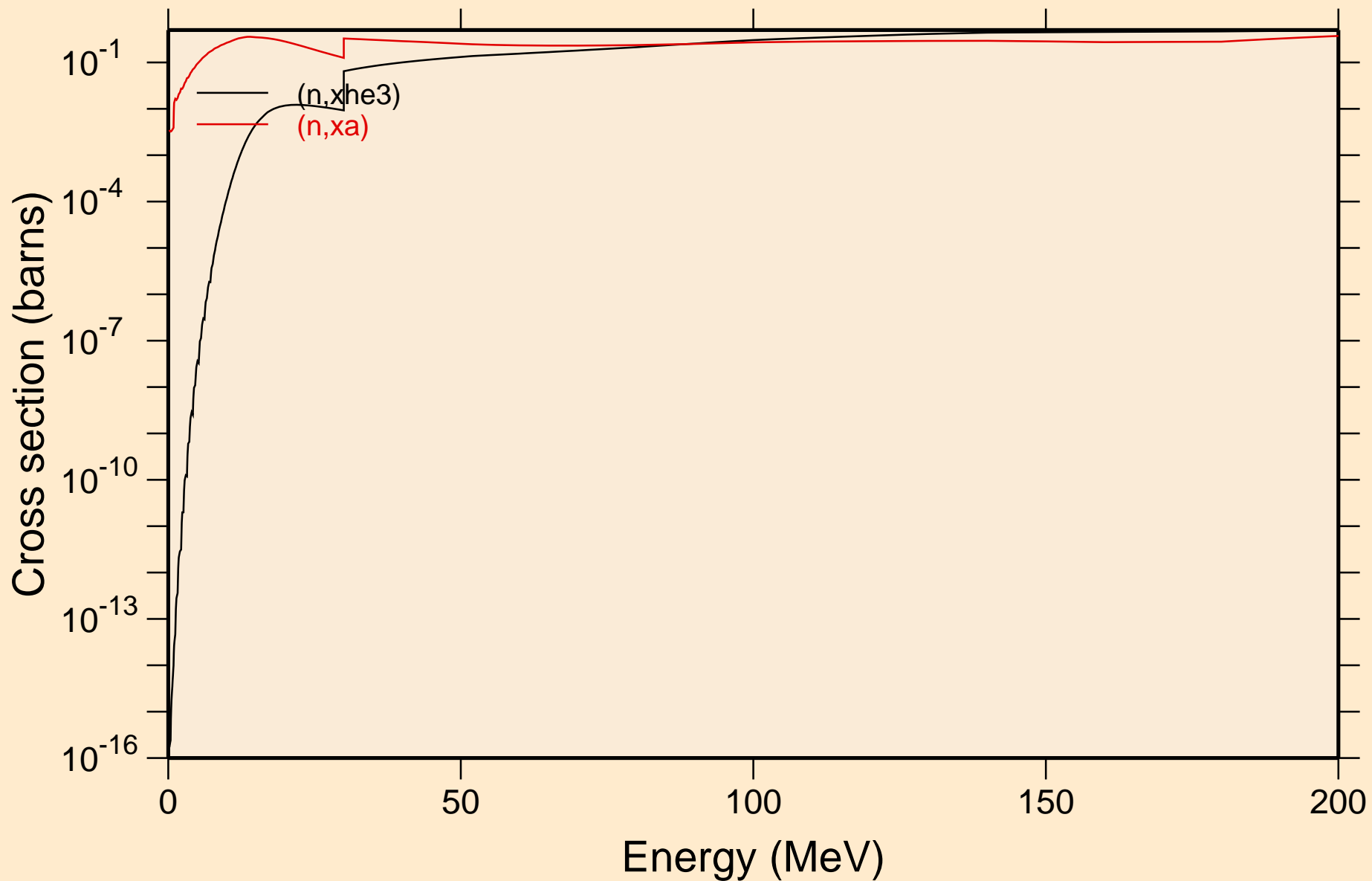
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



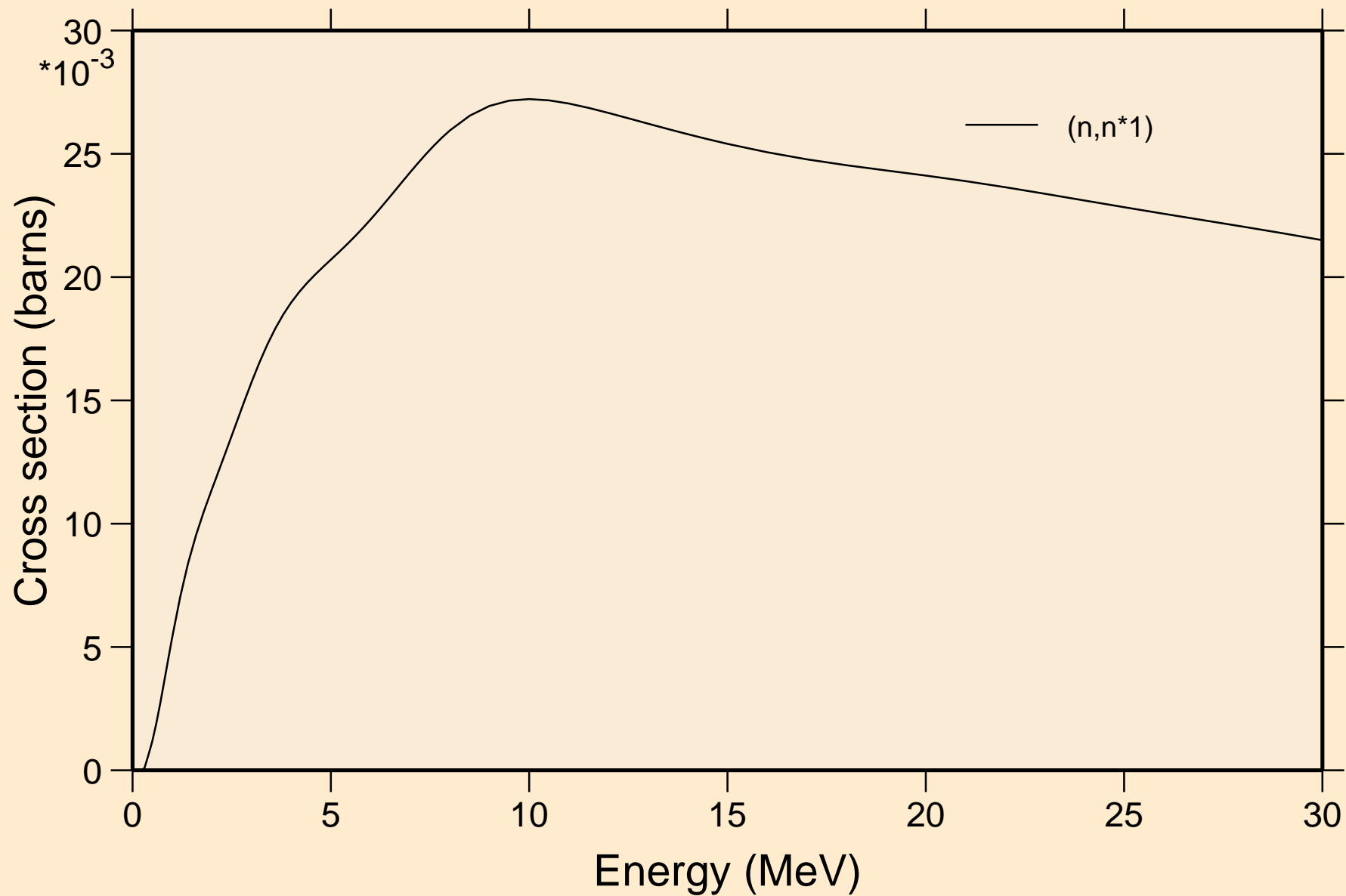
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



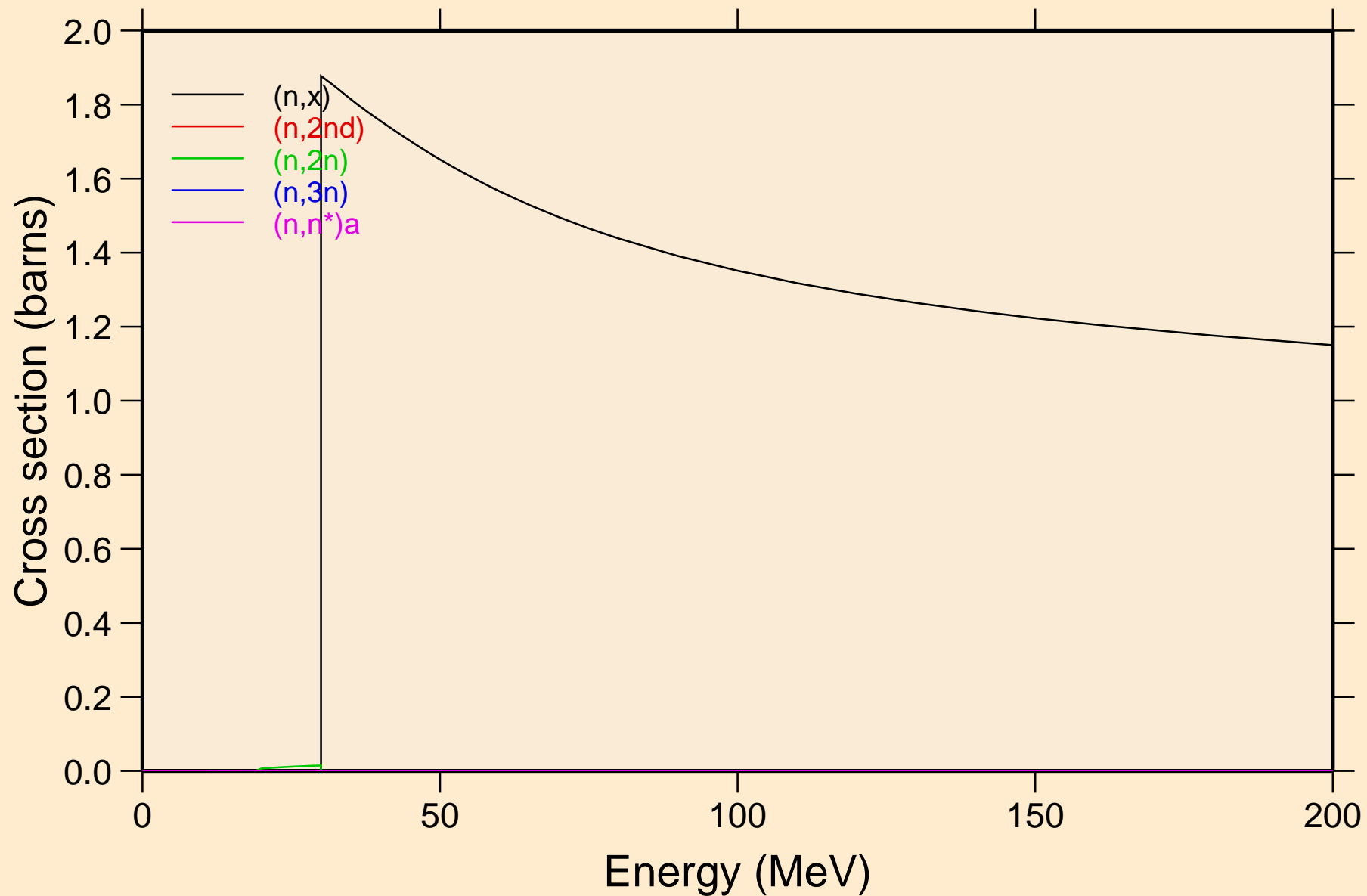
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



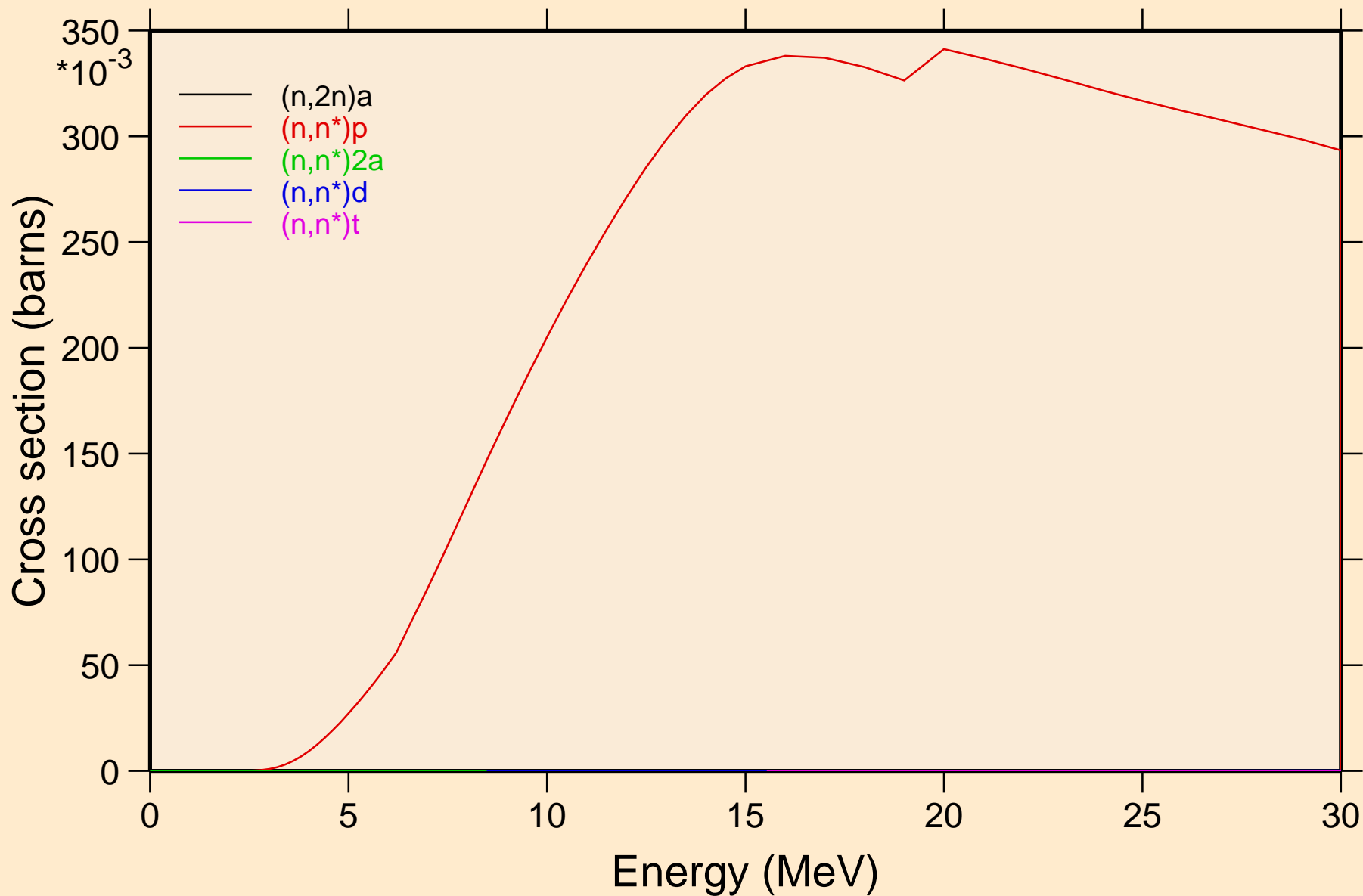
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



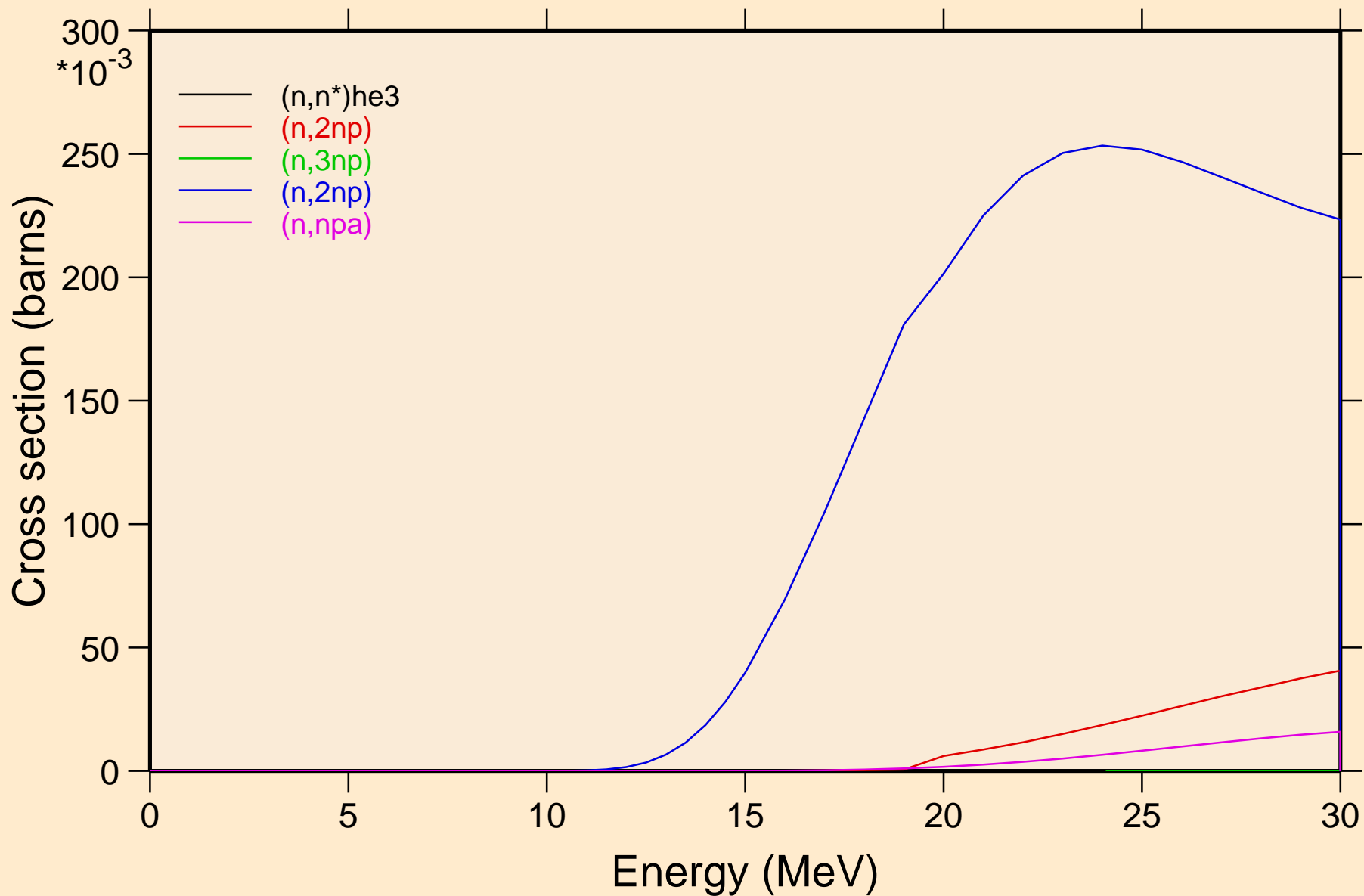
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



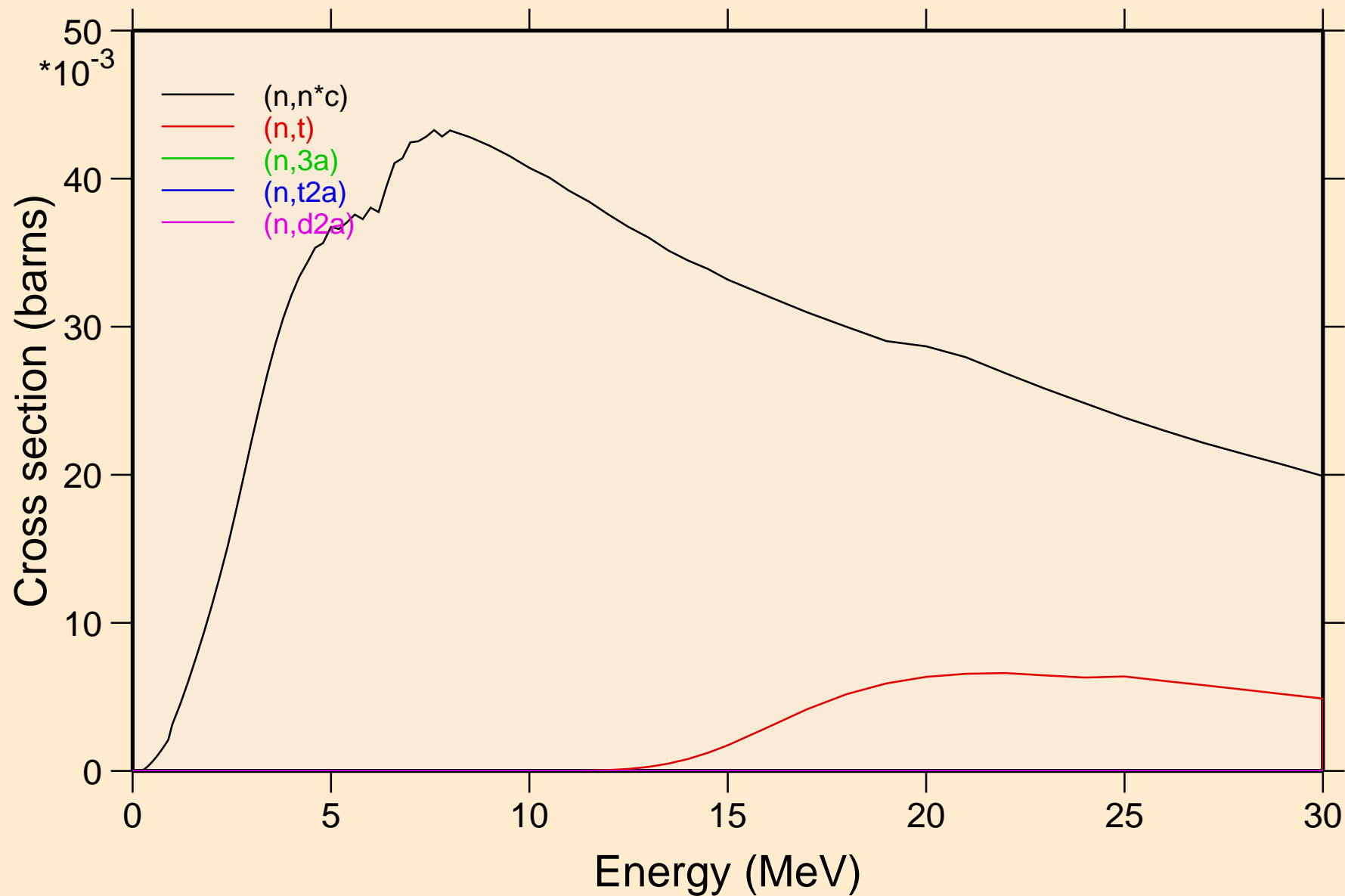
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



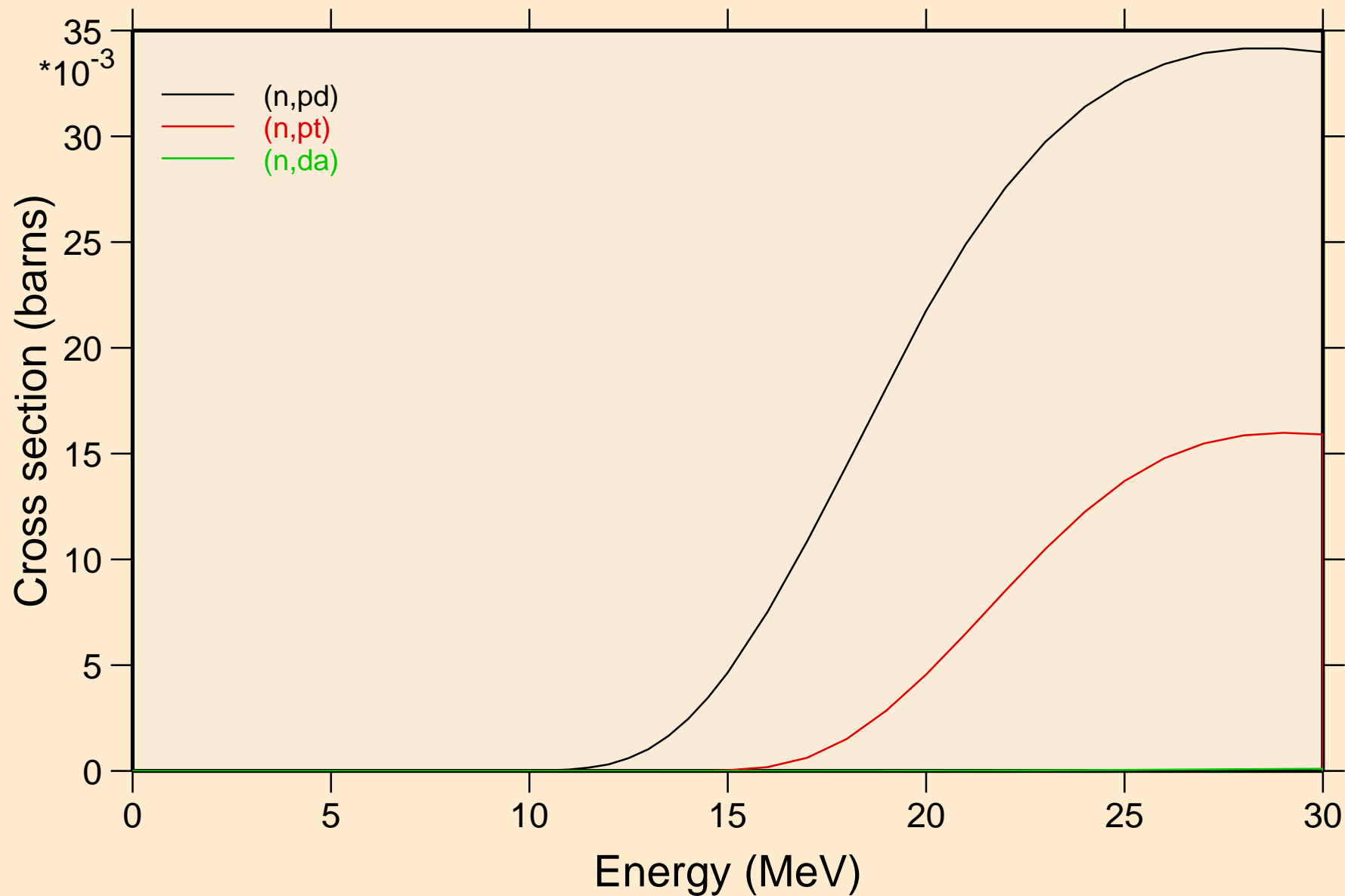
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



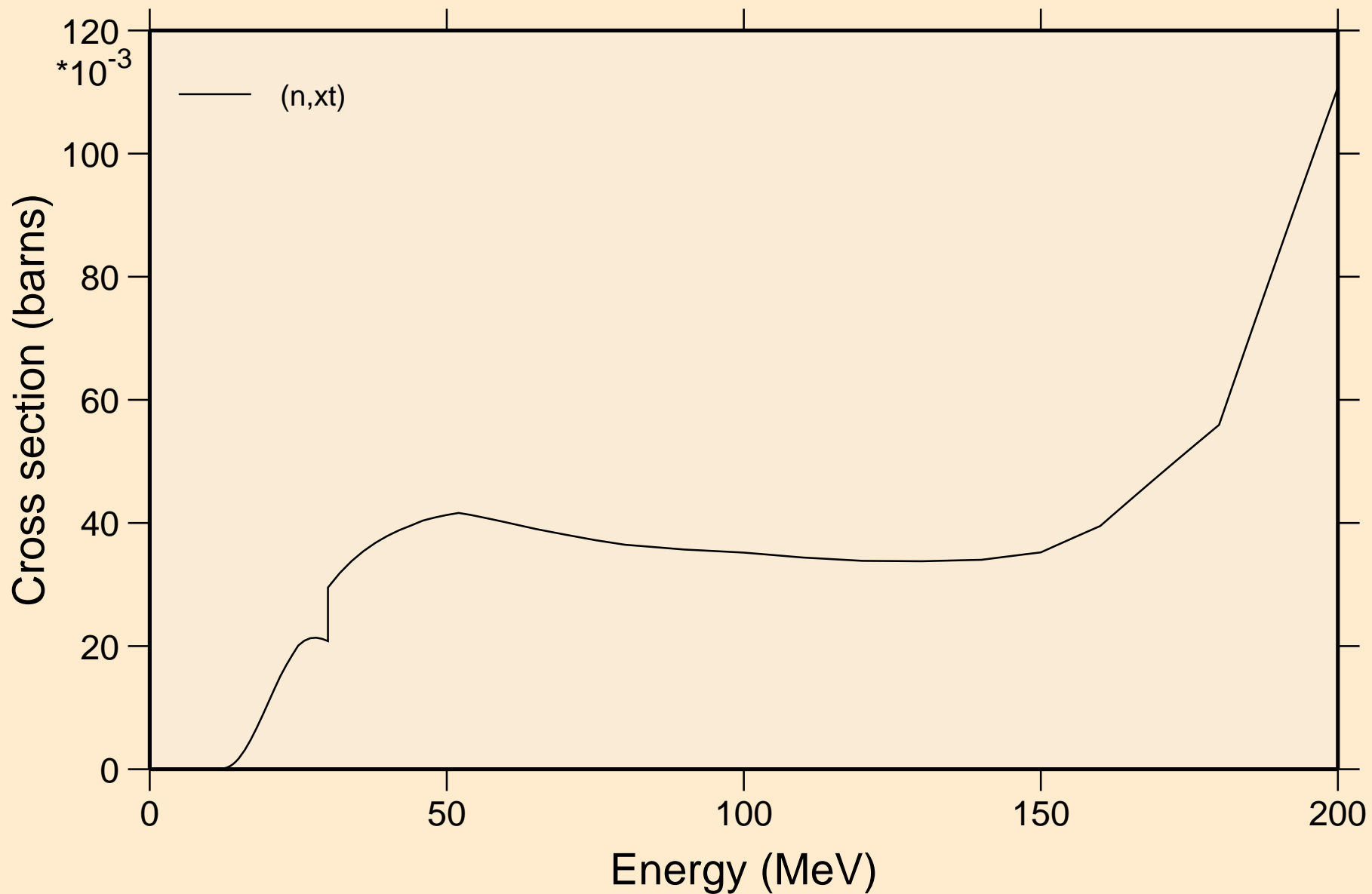
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



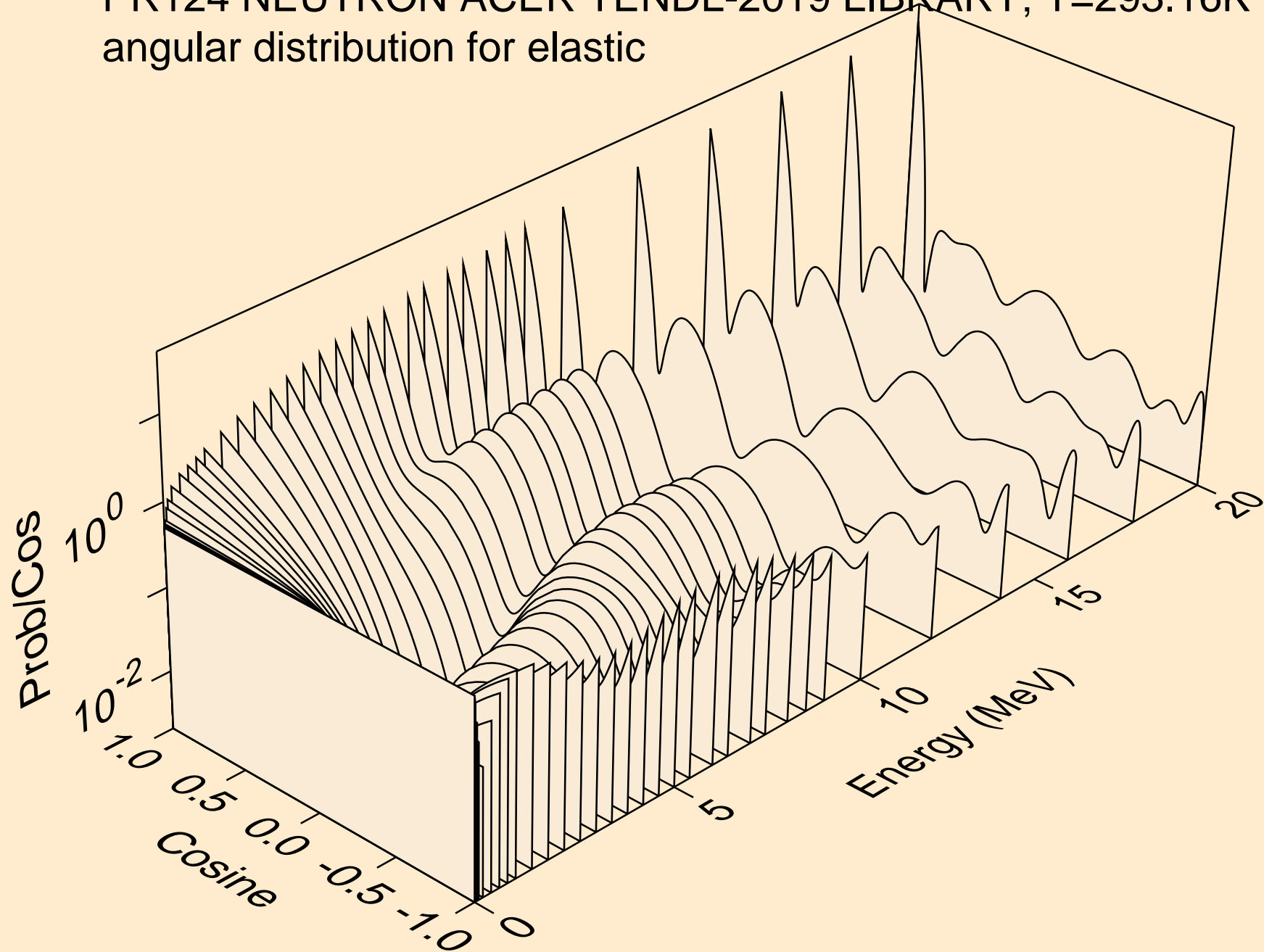
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



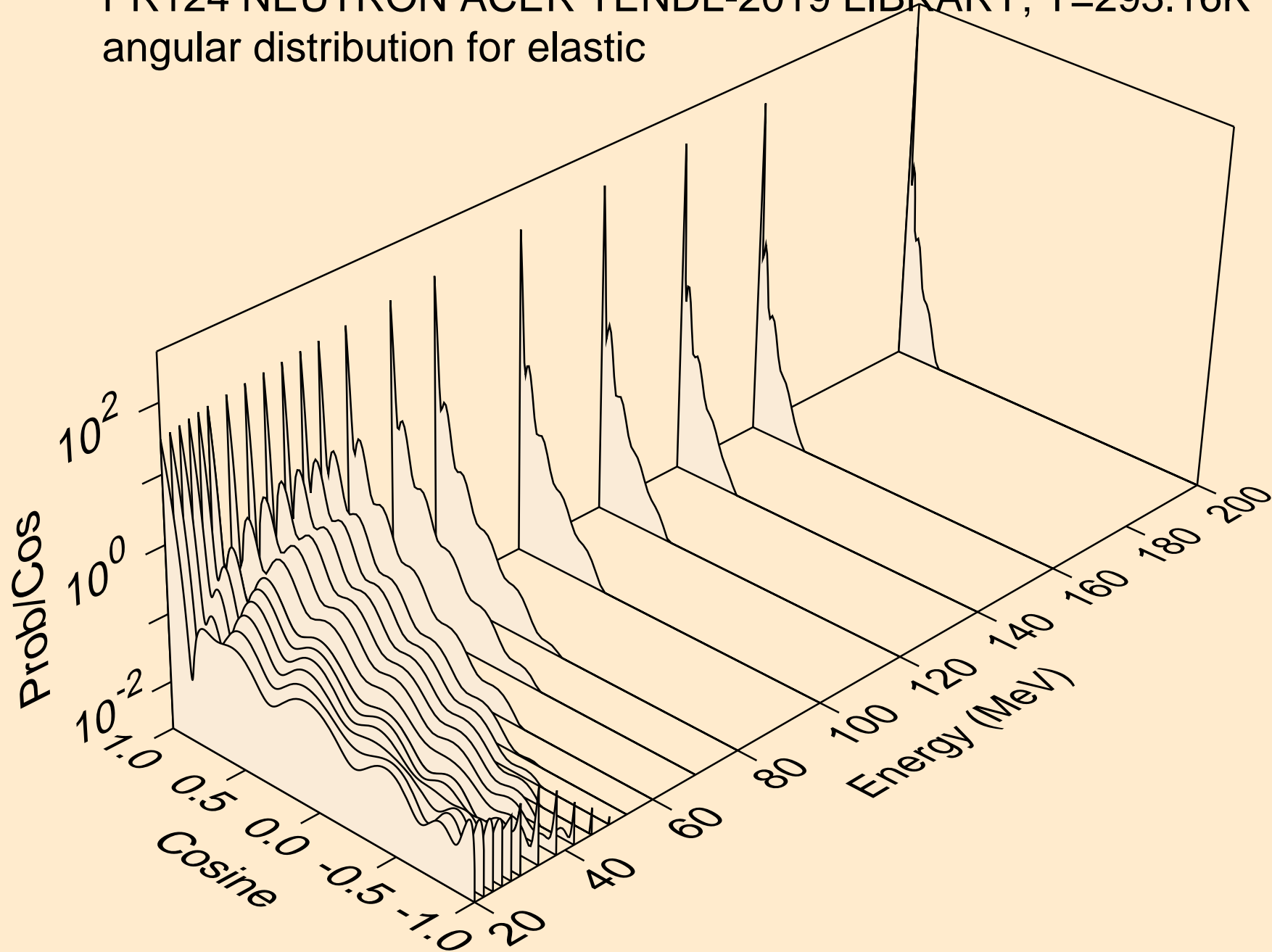
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



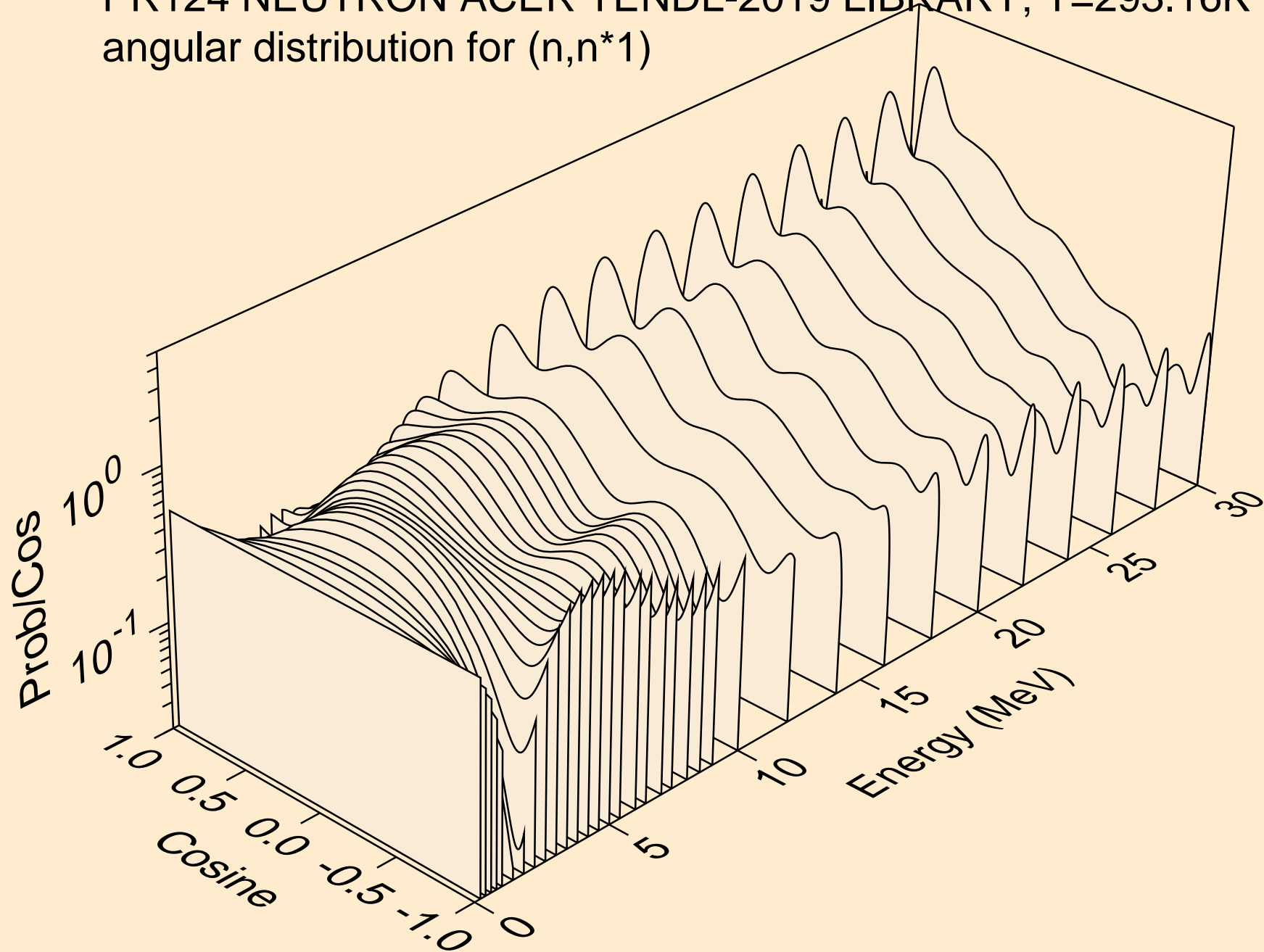
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



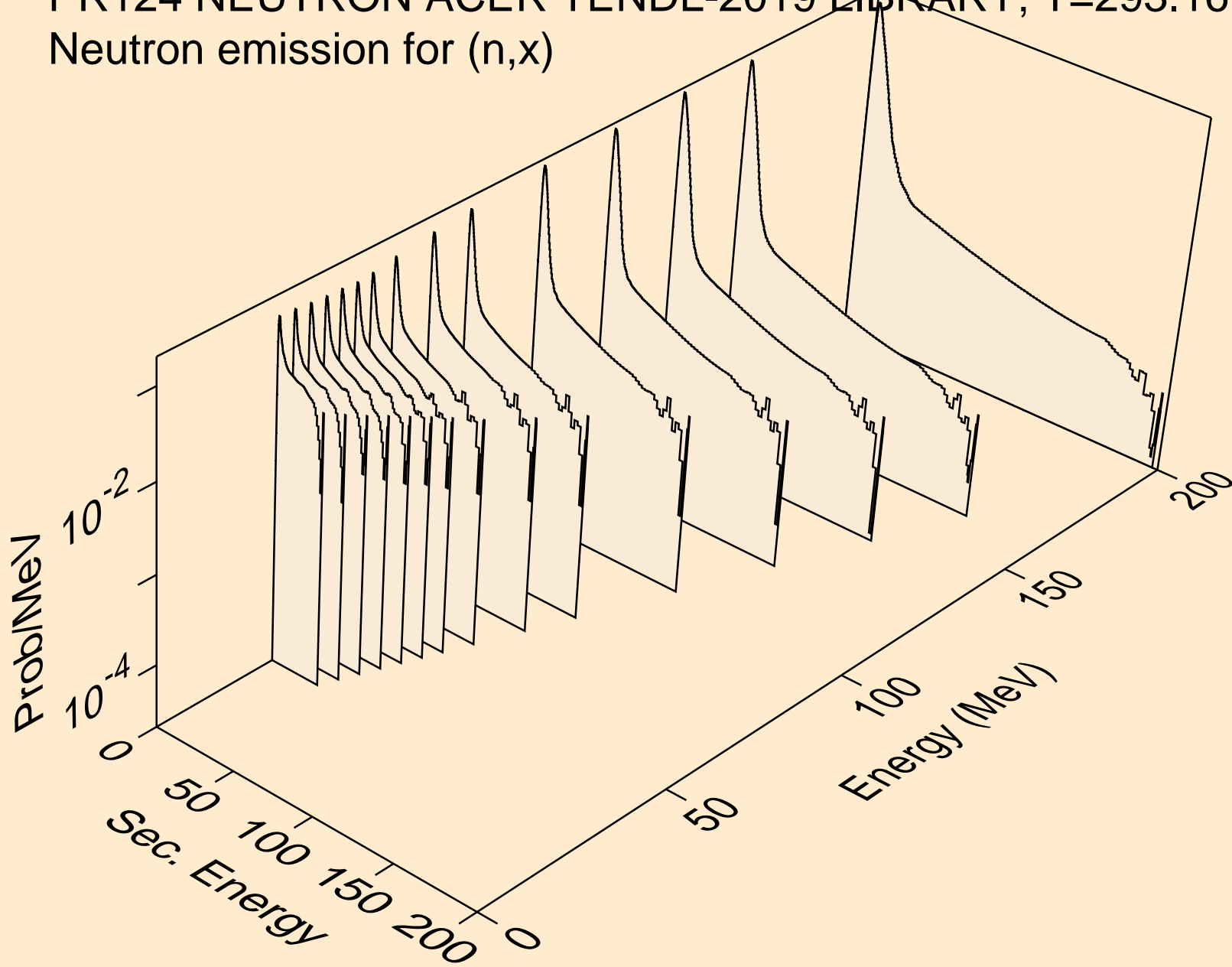
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



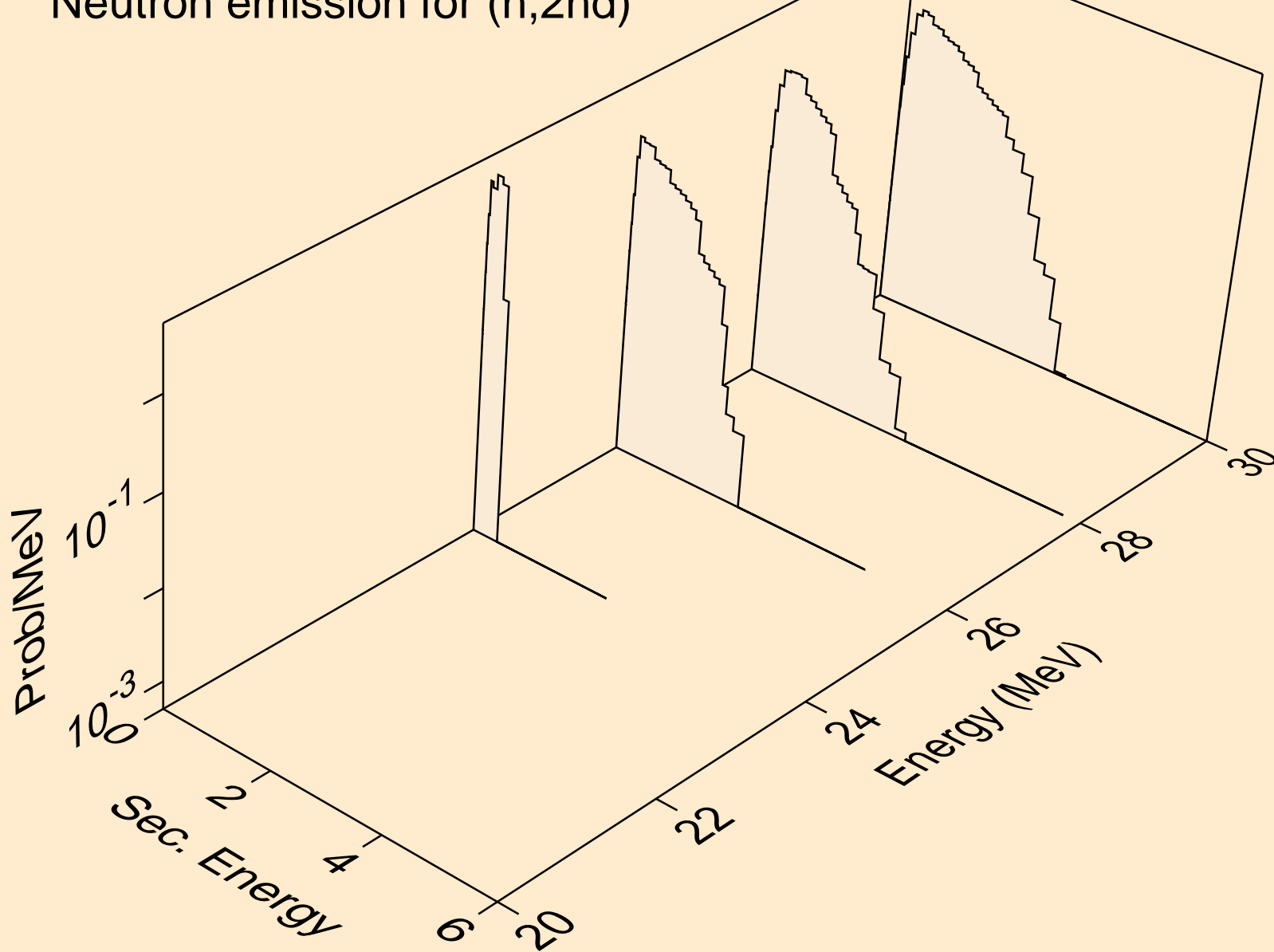
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



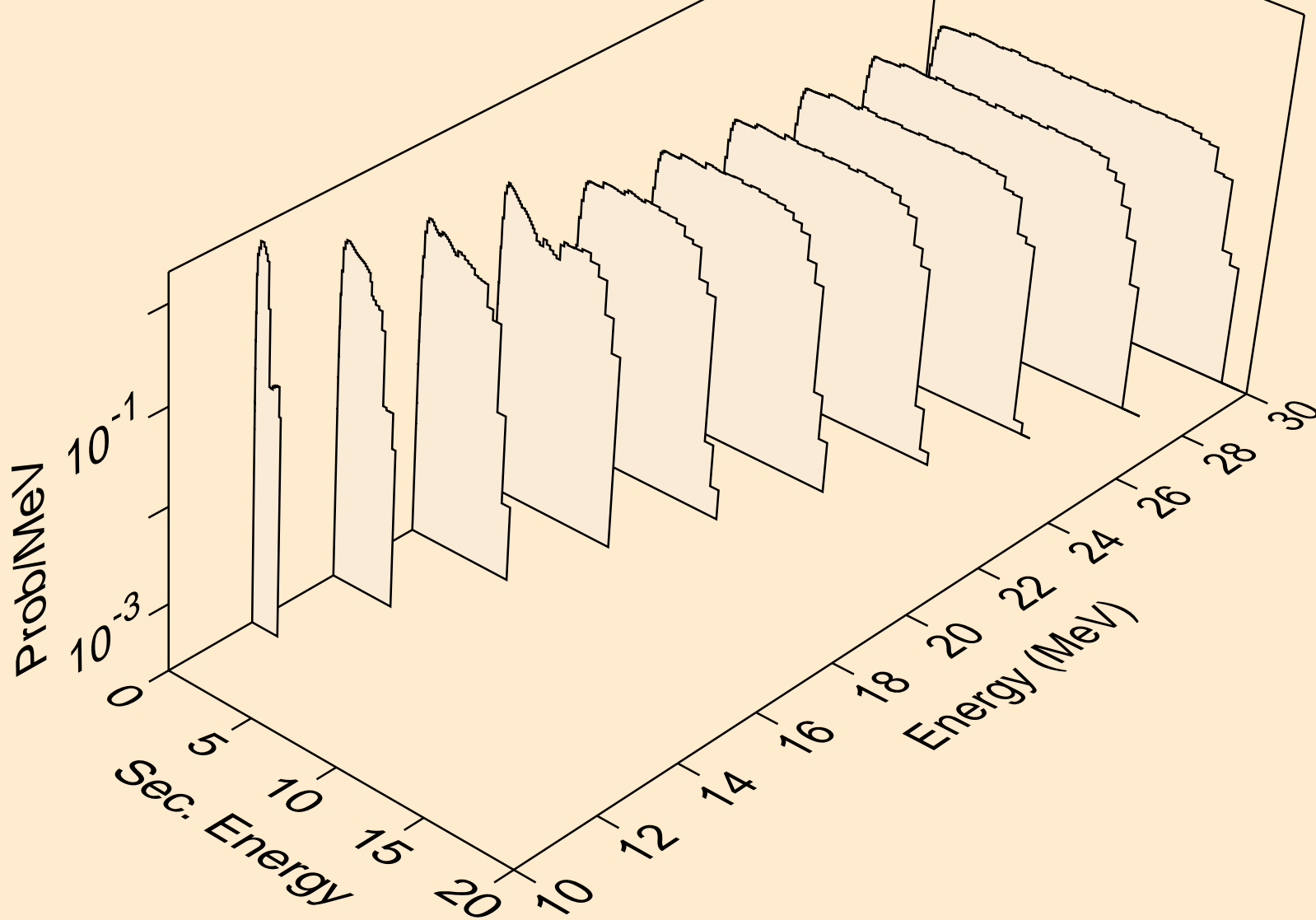
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



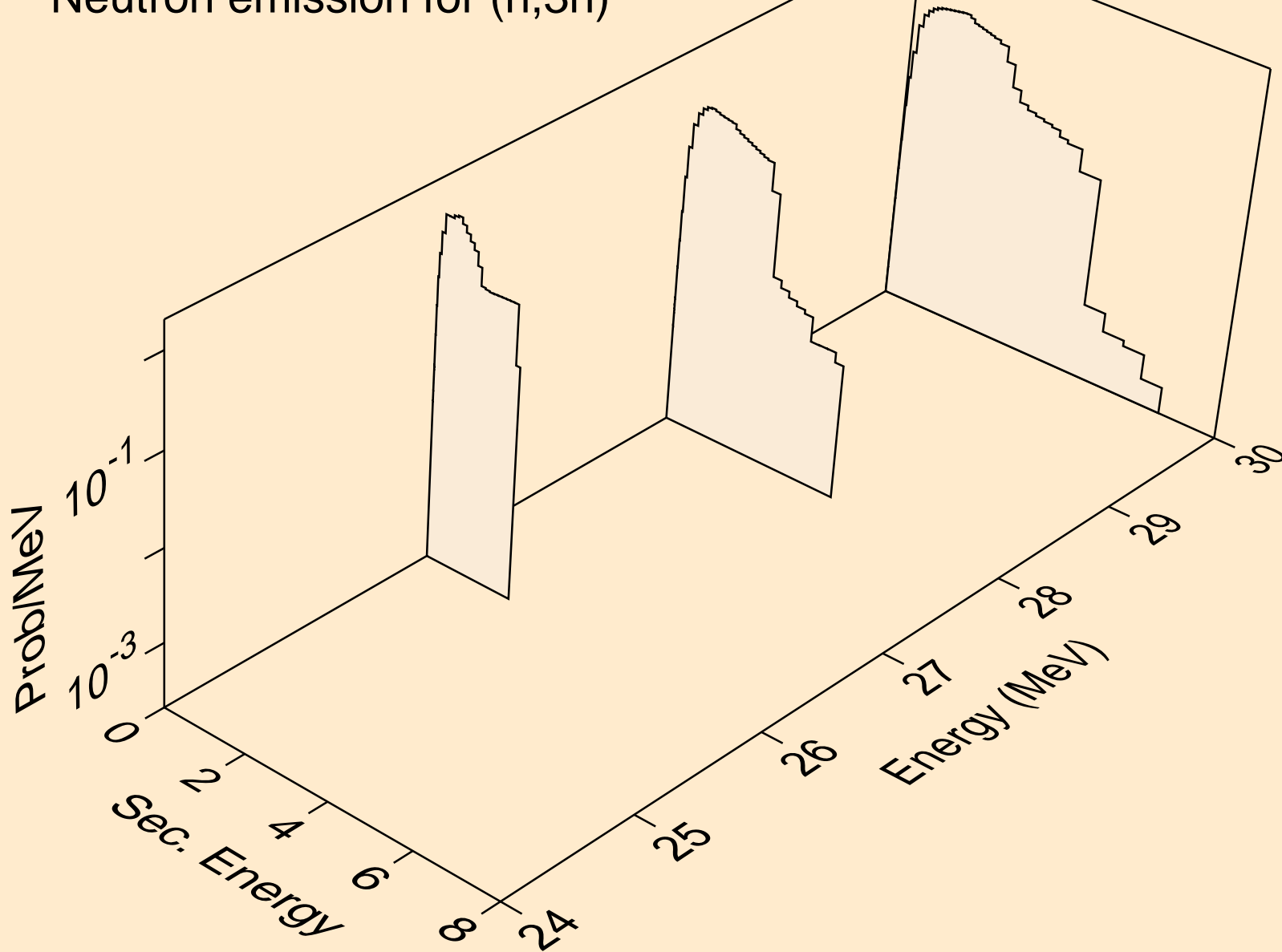
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



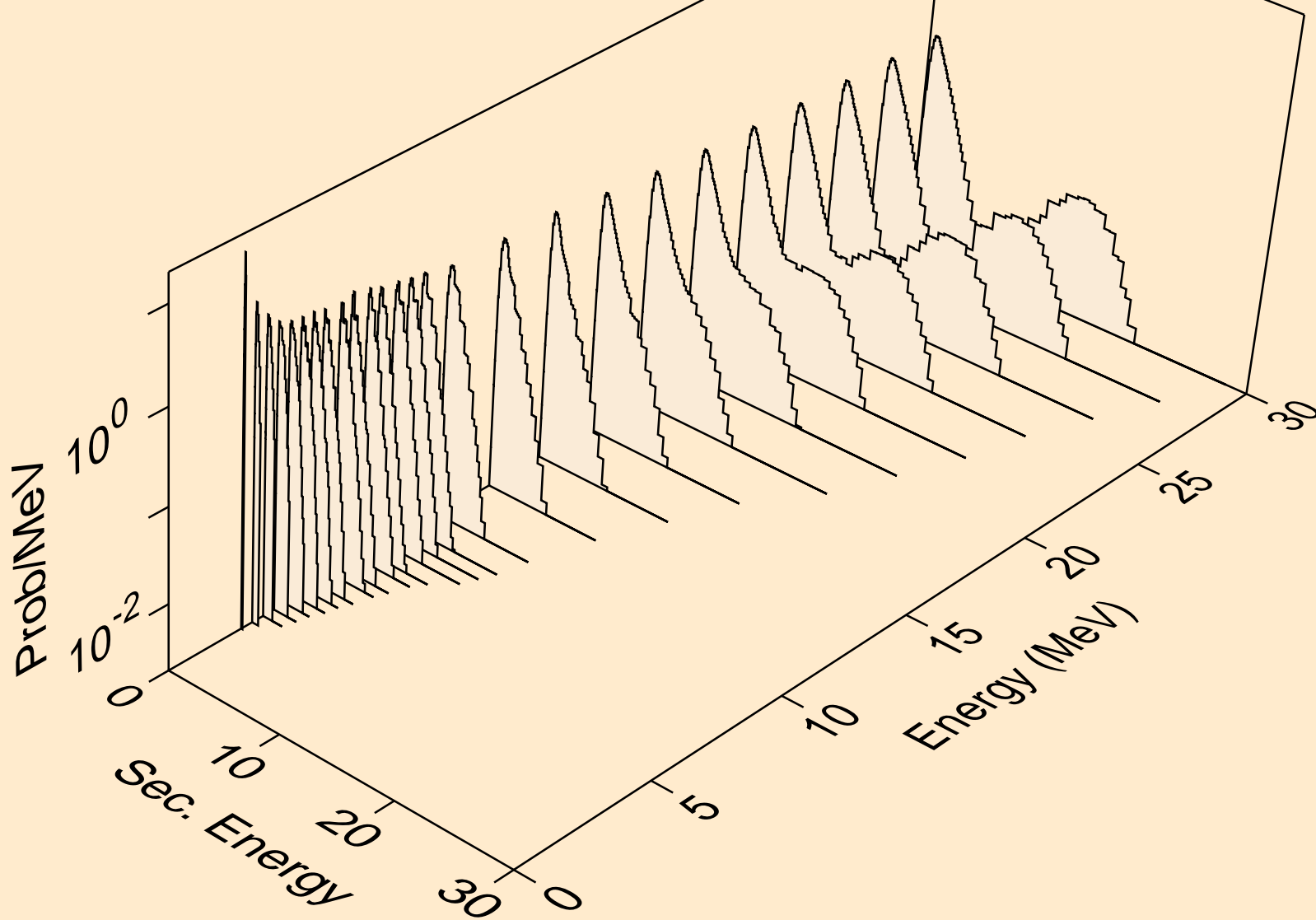
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



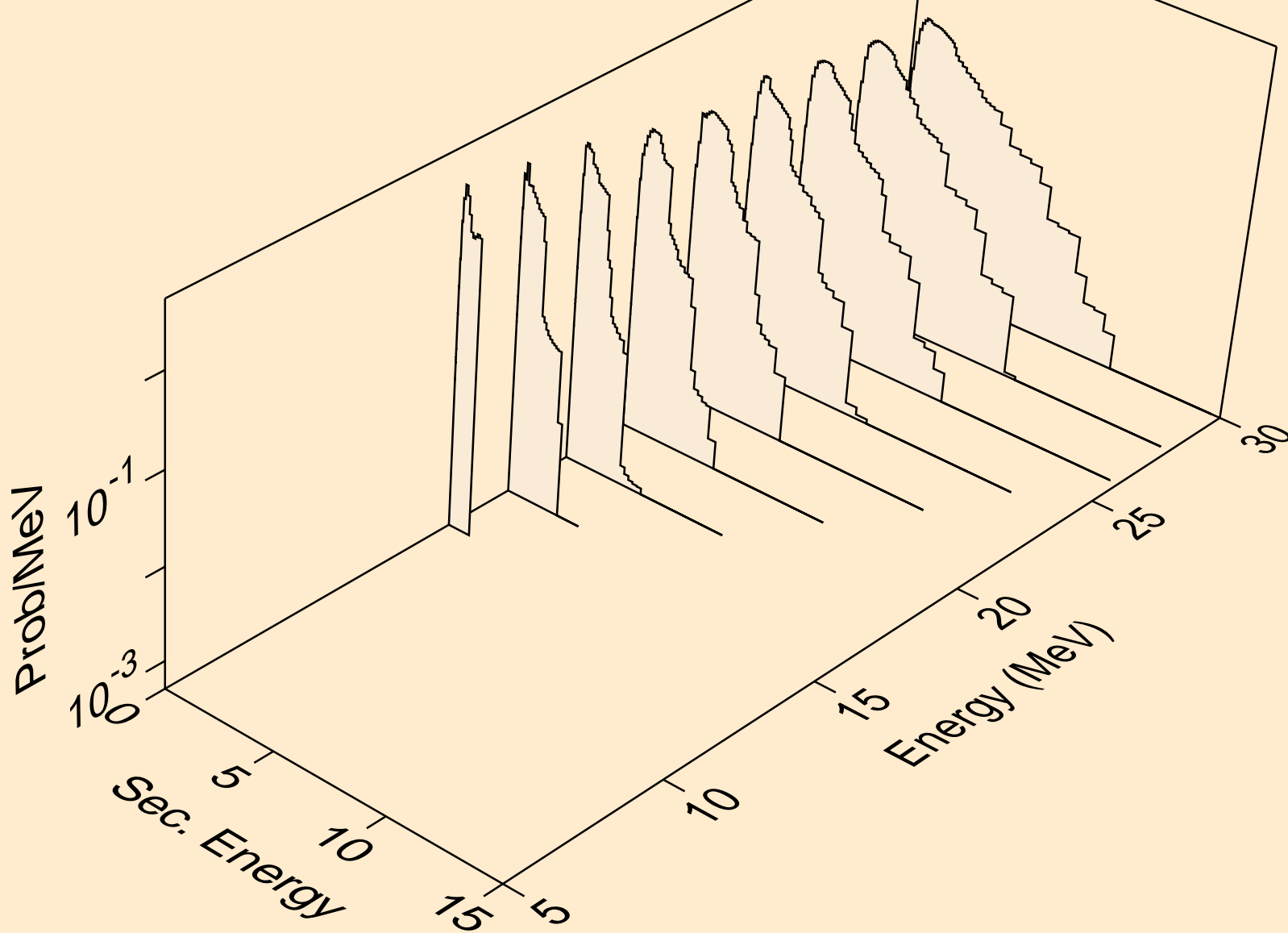
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



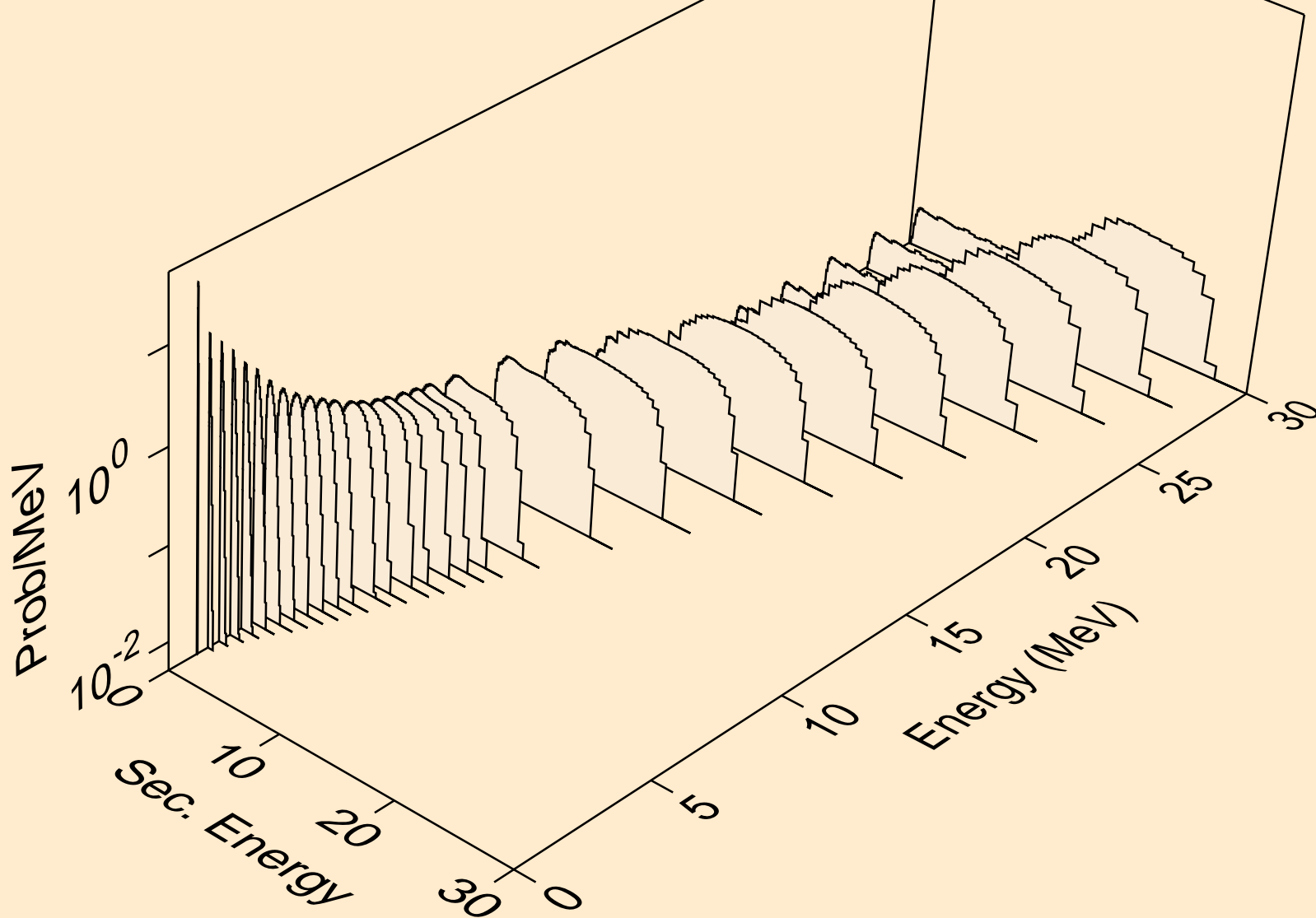
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



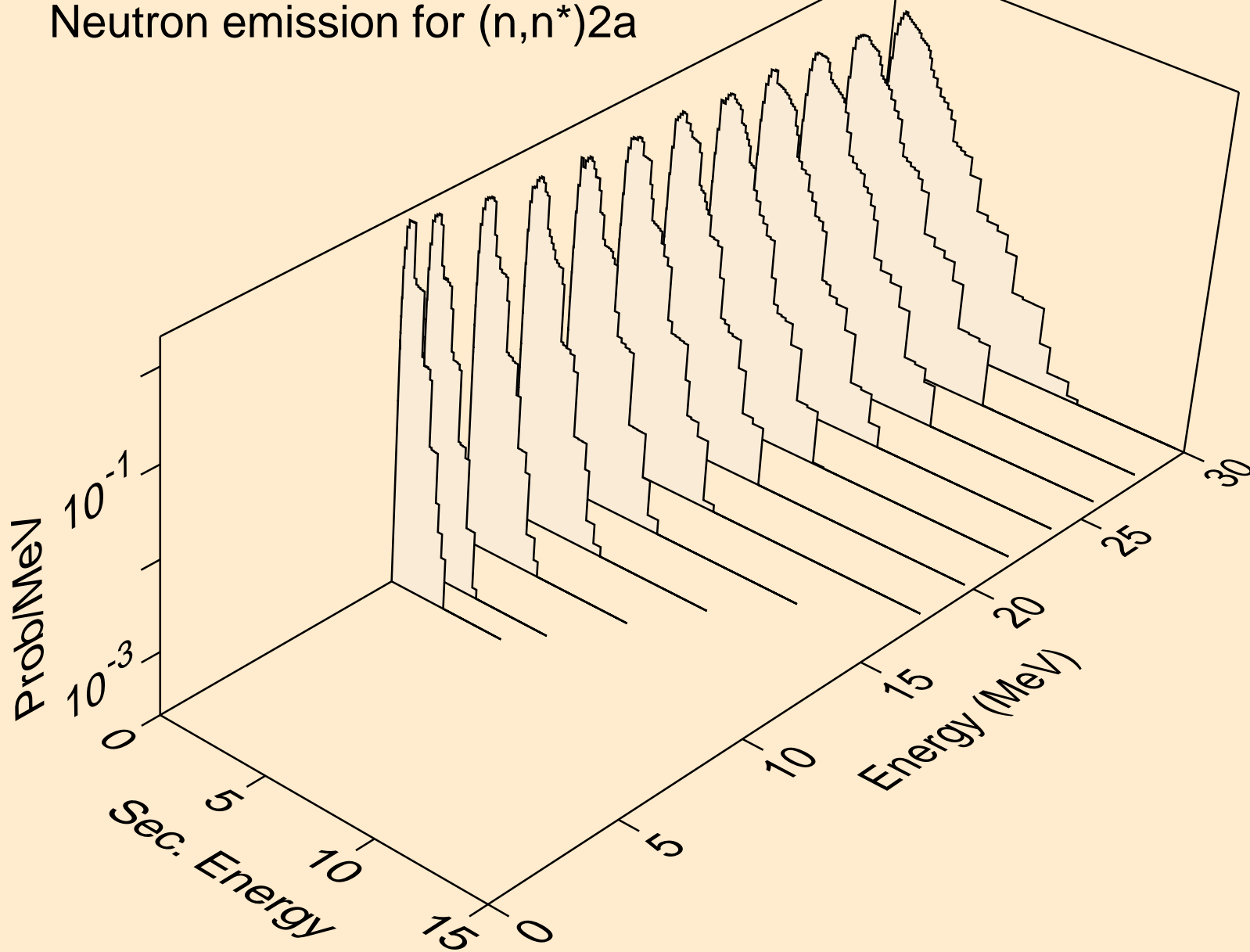
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



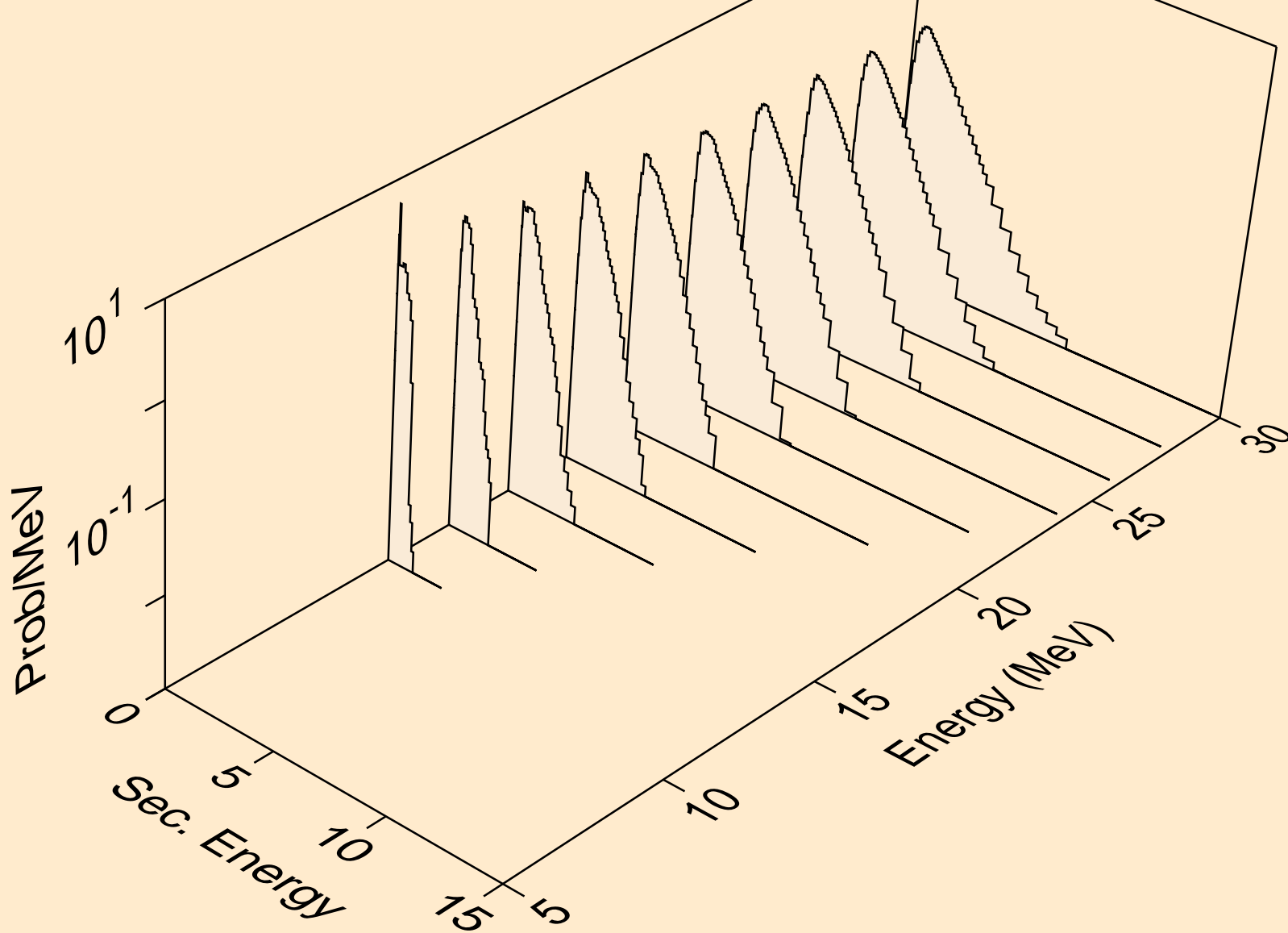
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



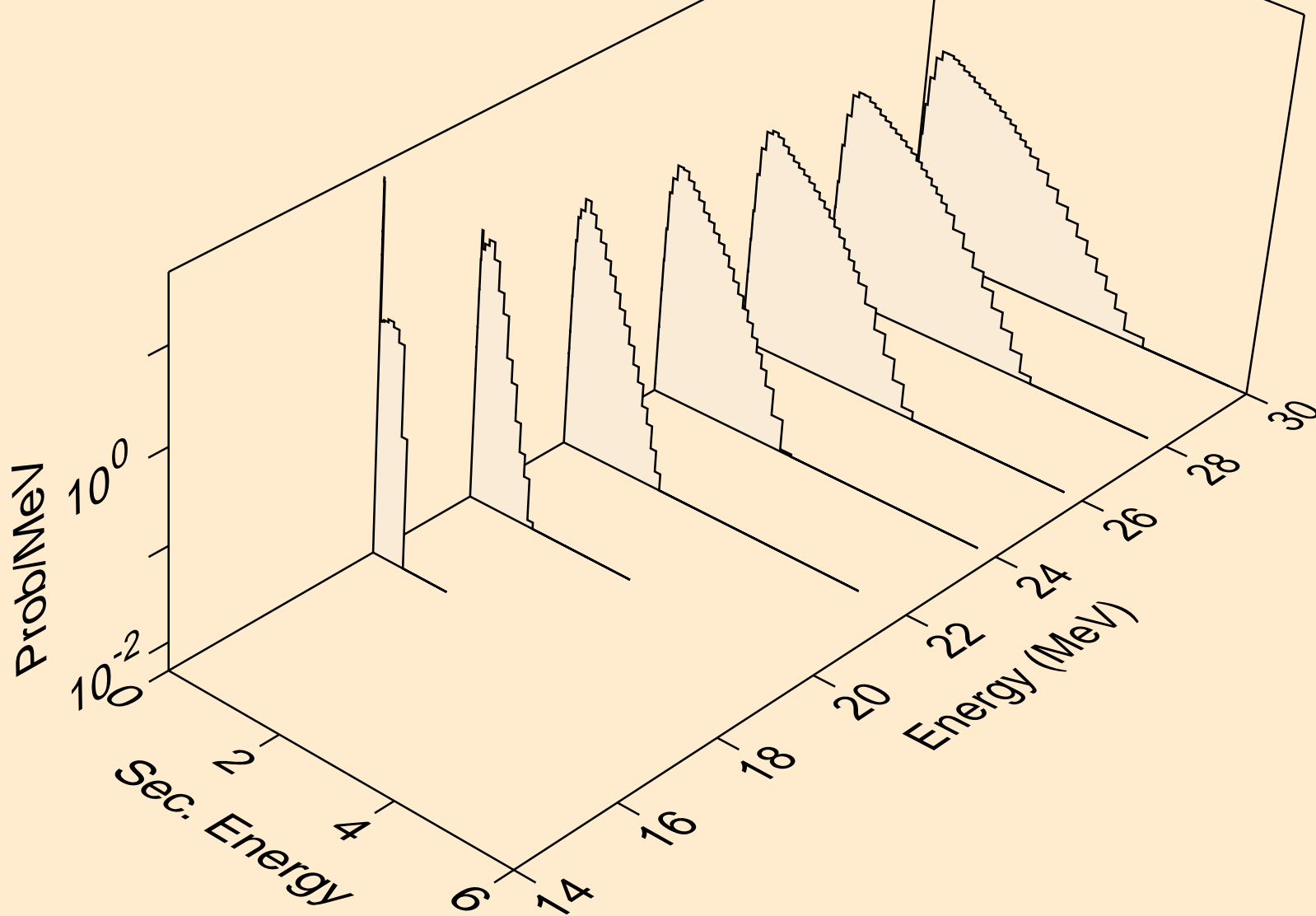
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



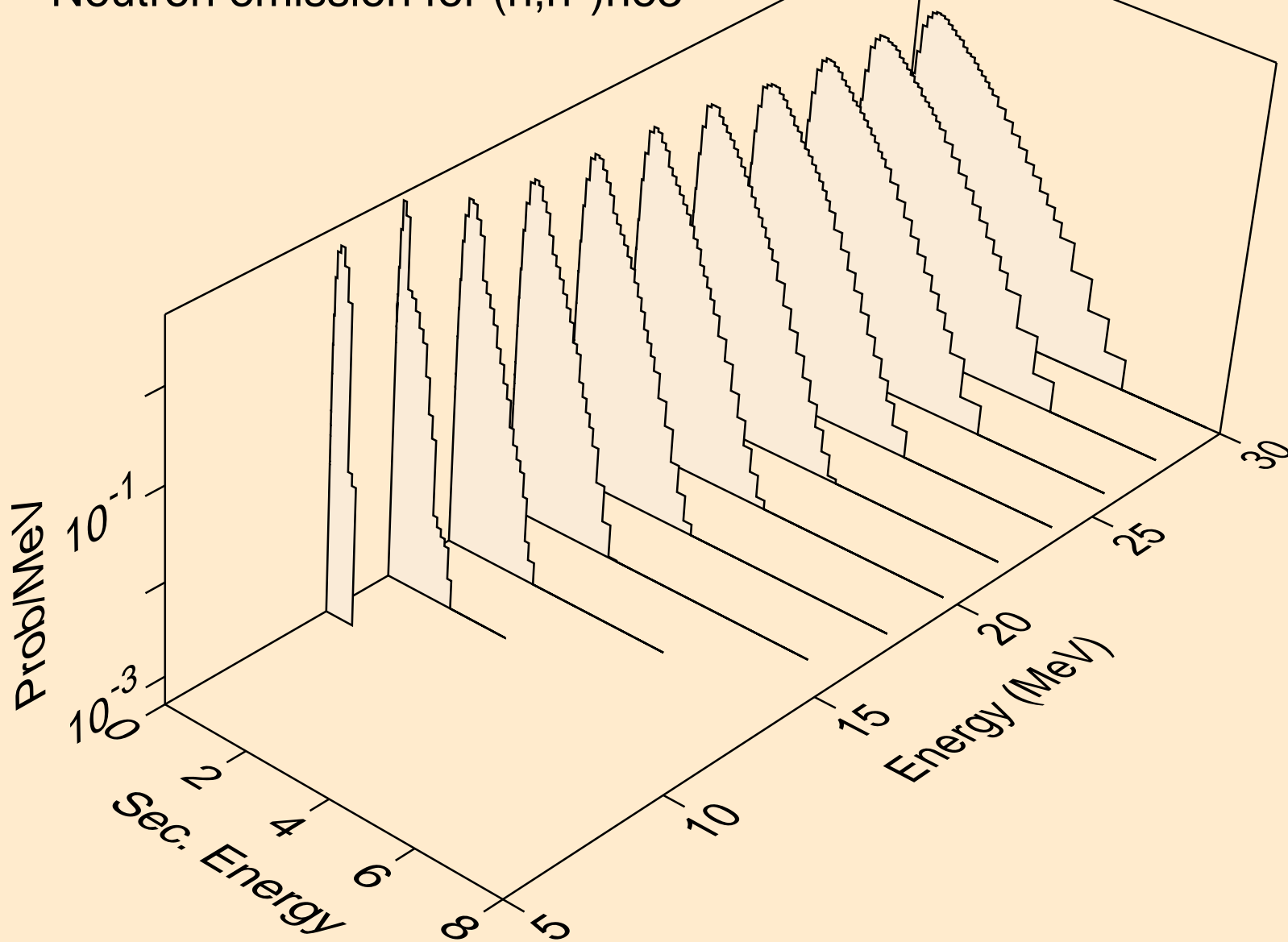
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



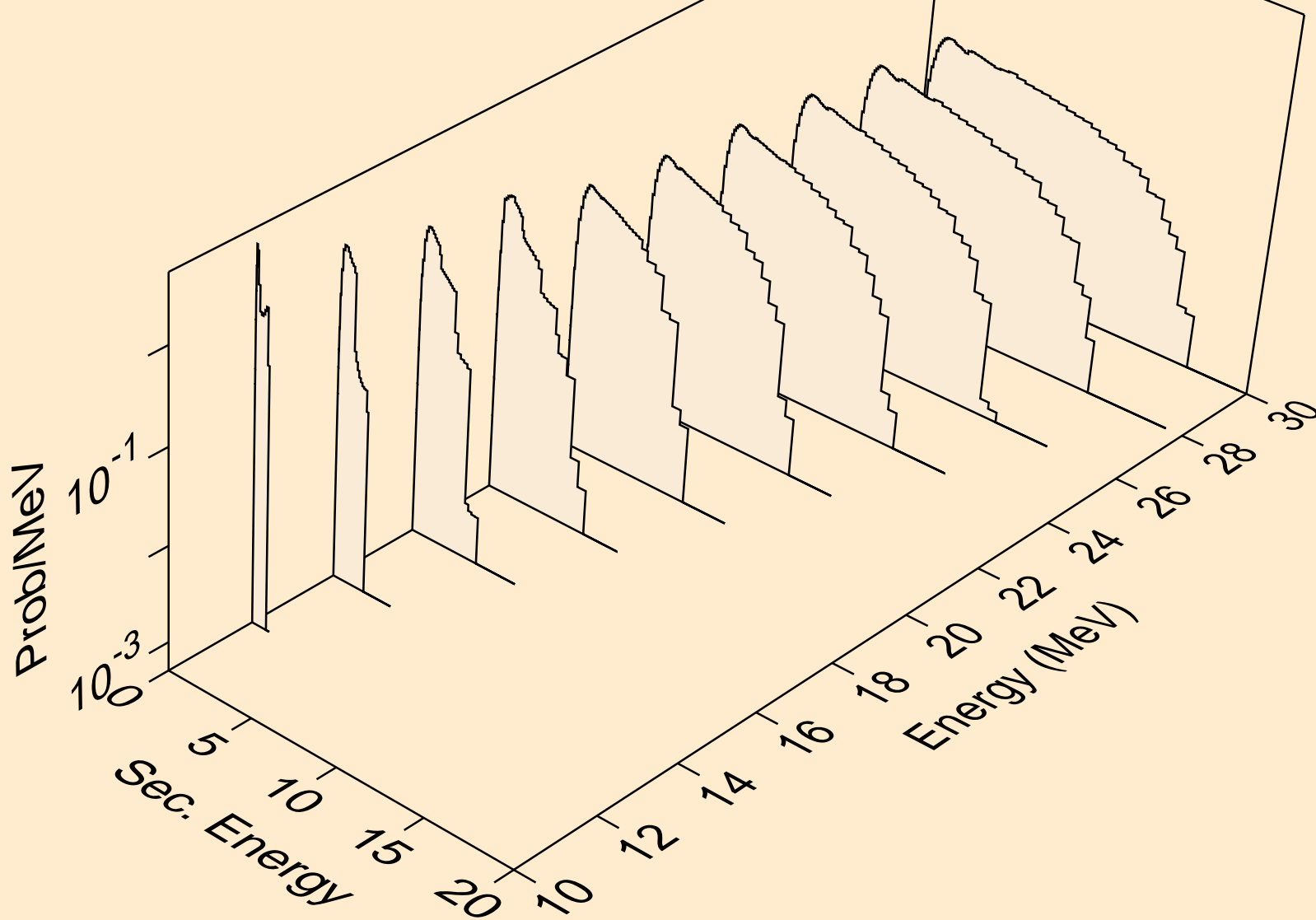
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



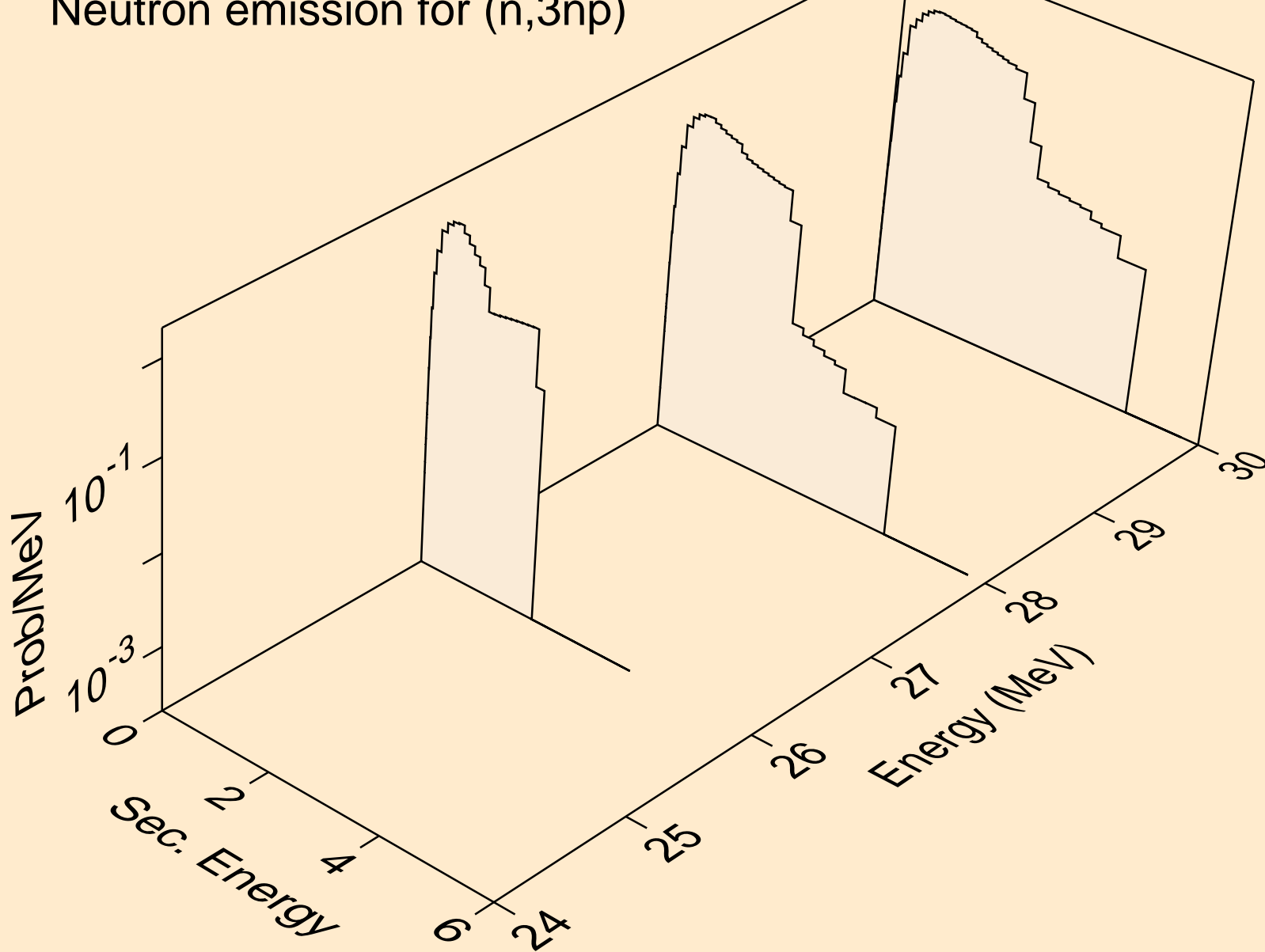
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



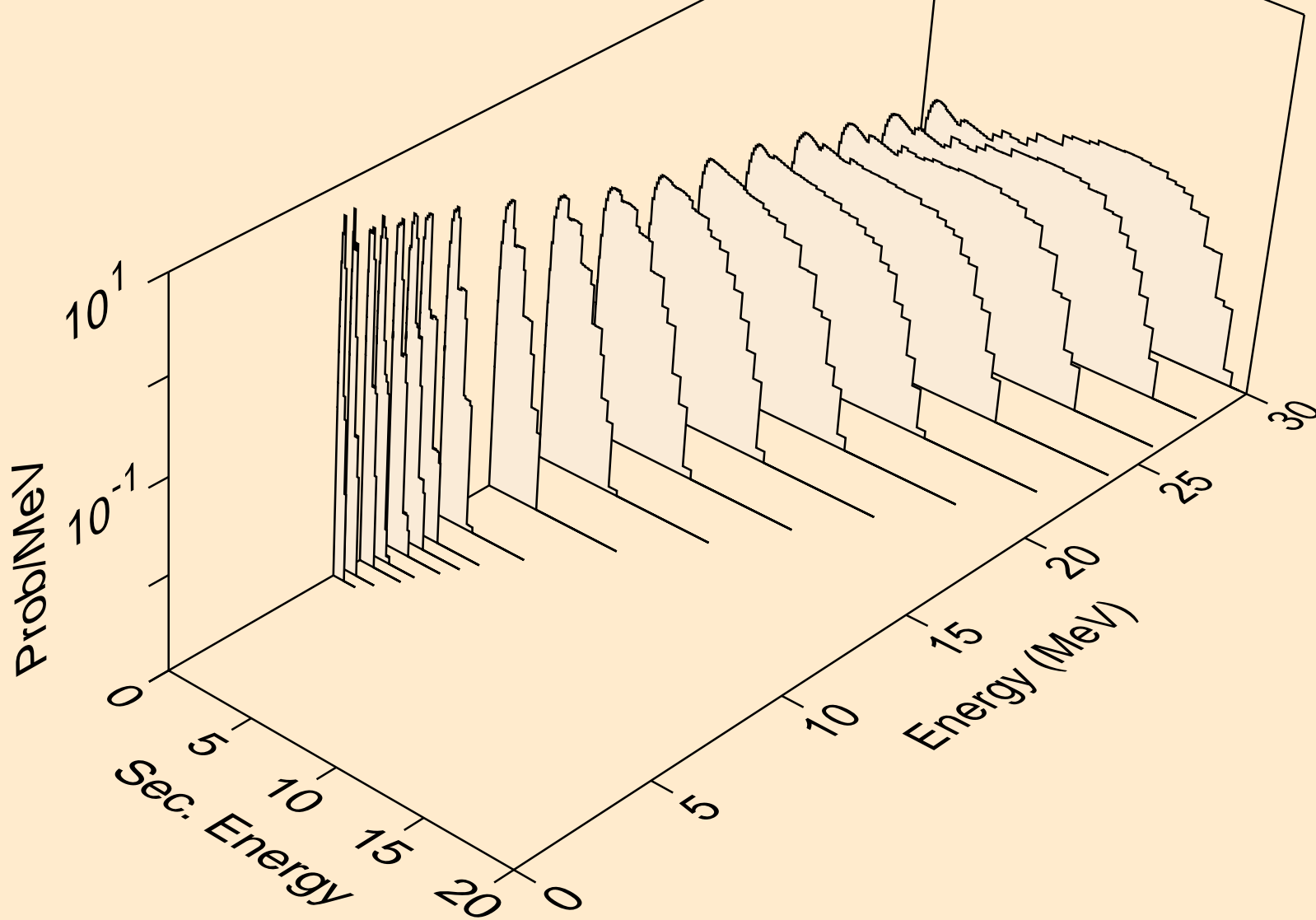
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



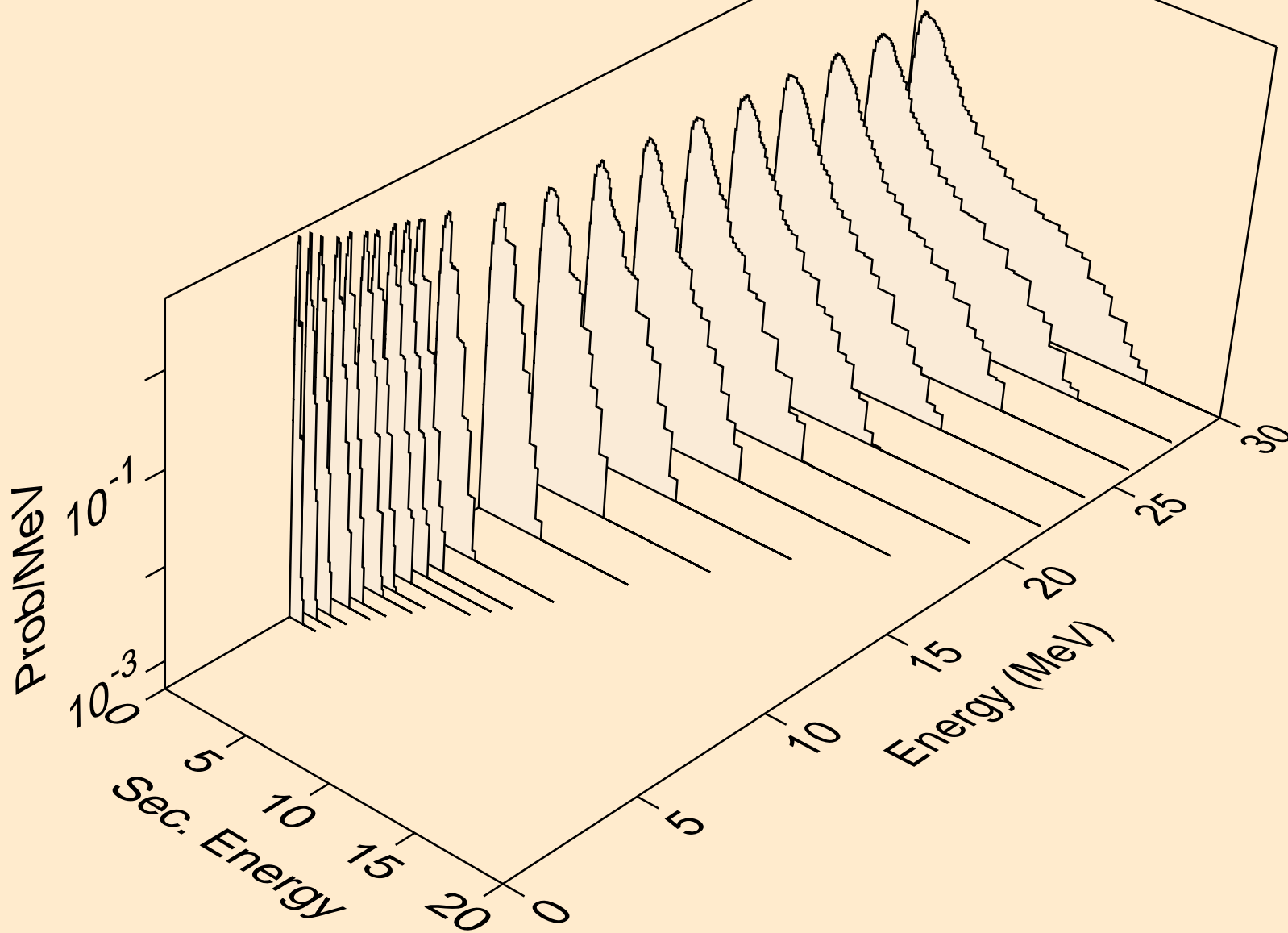
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



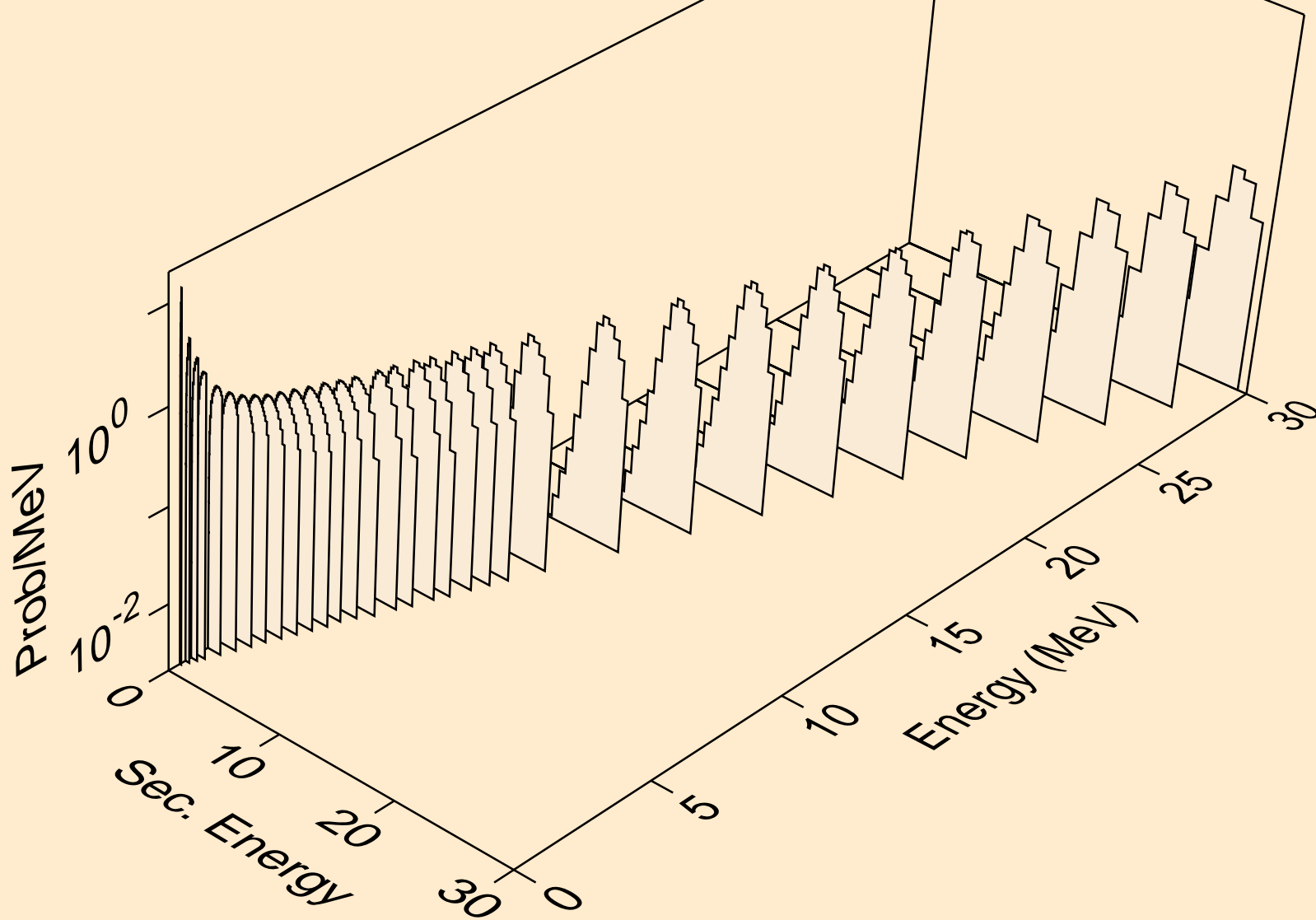
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



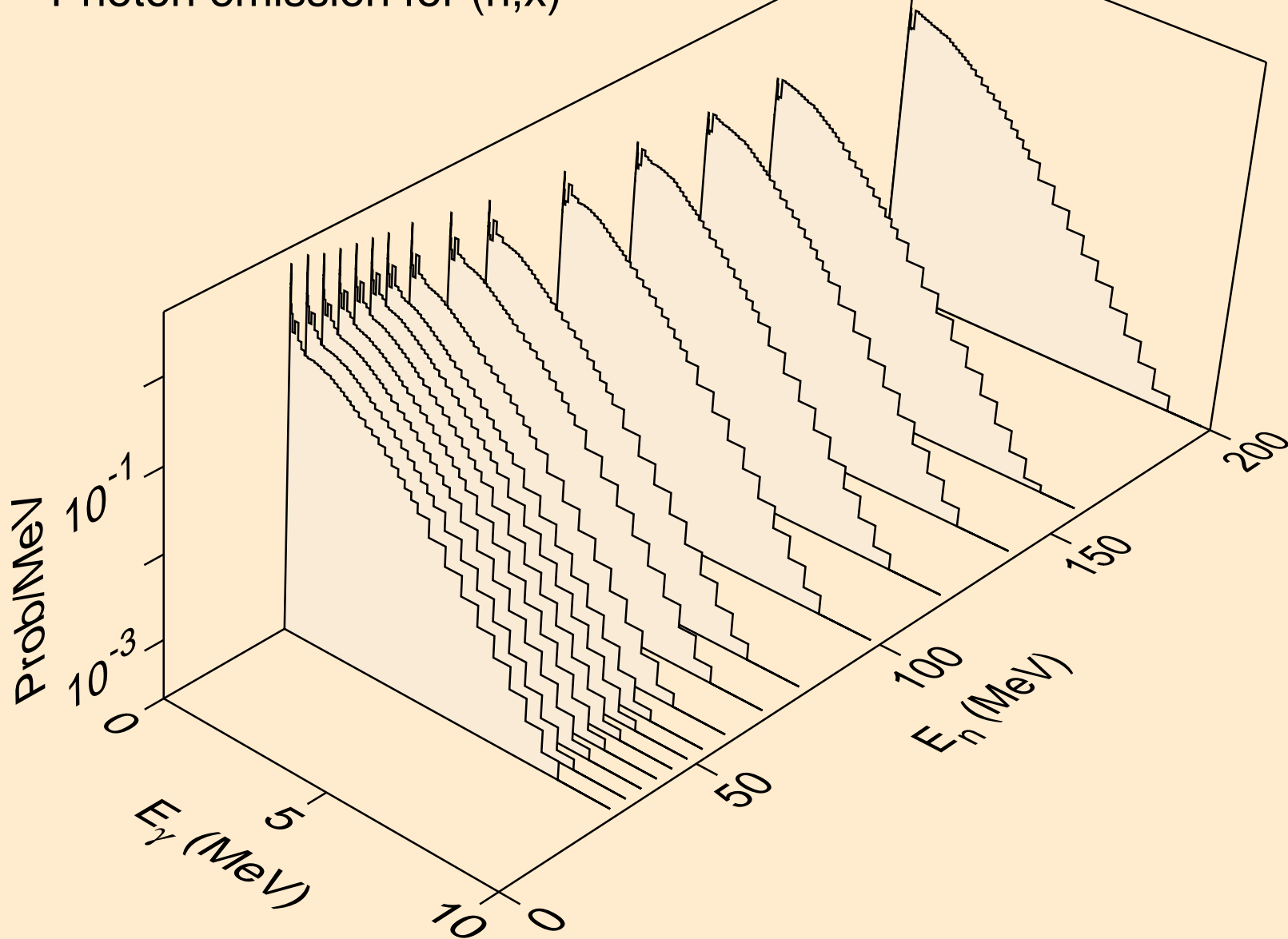
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)



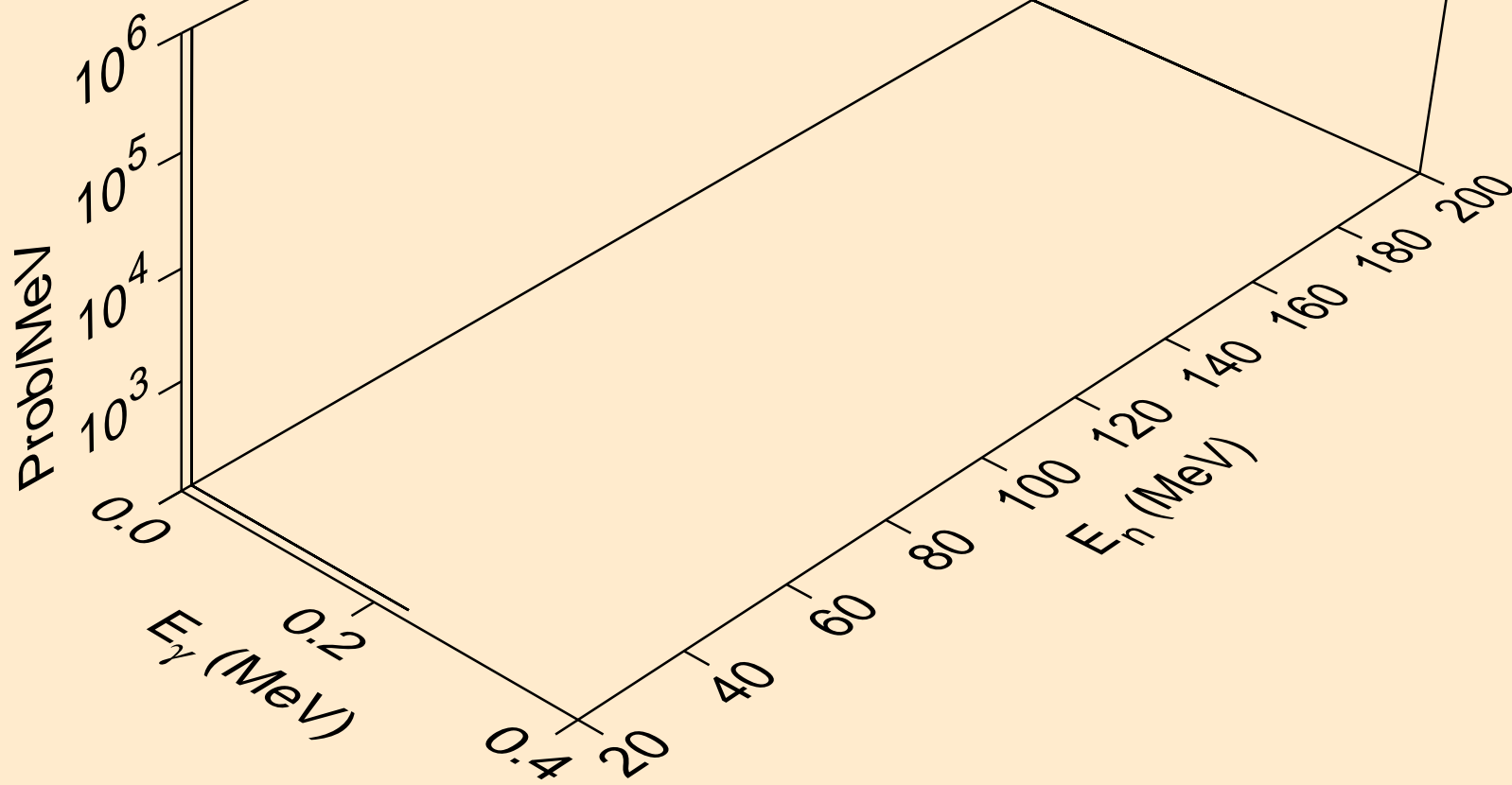
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



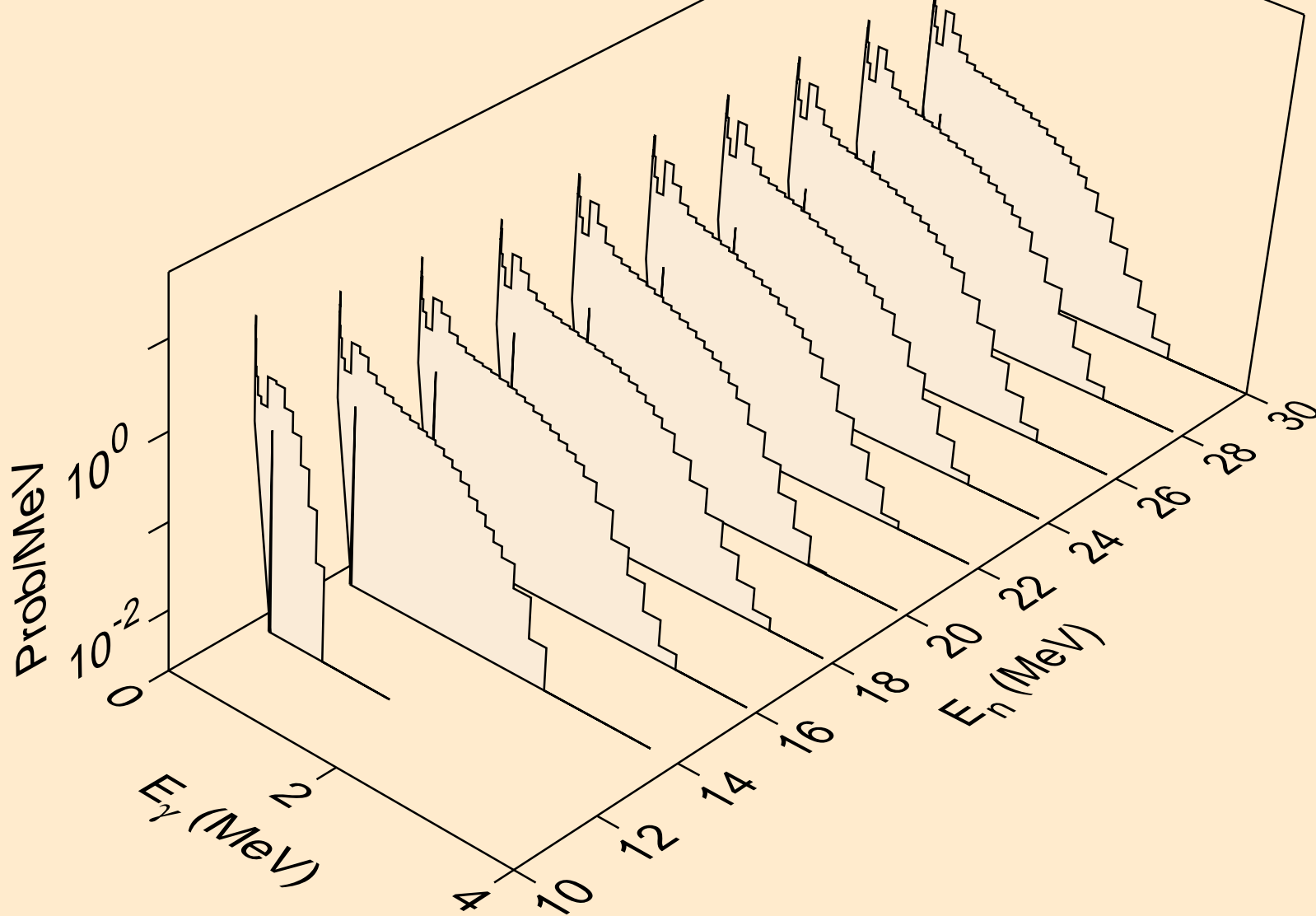
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



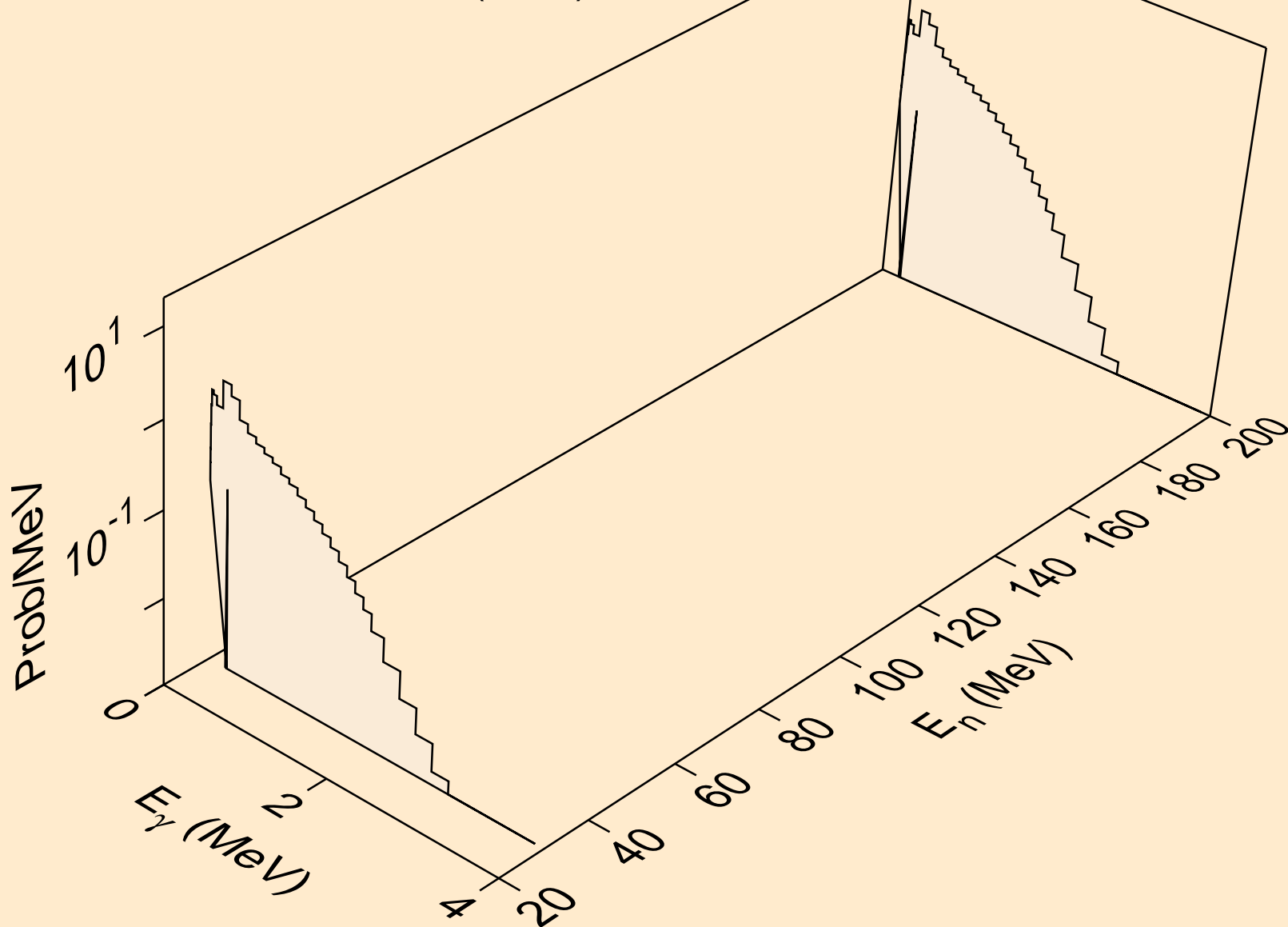
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



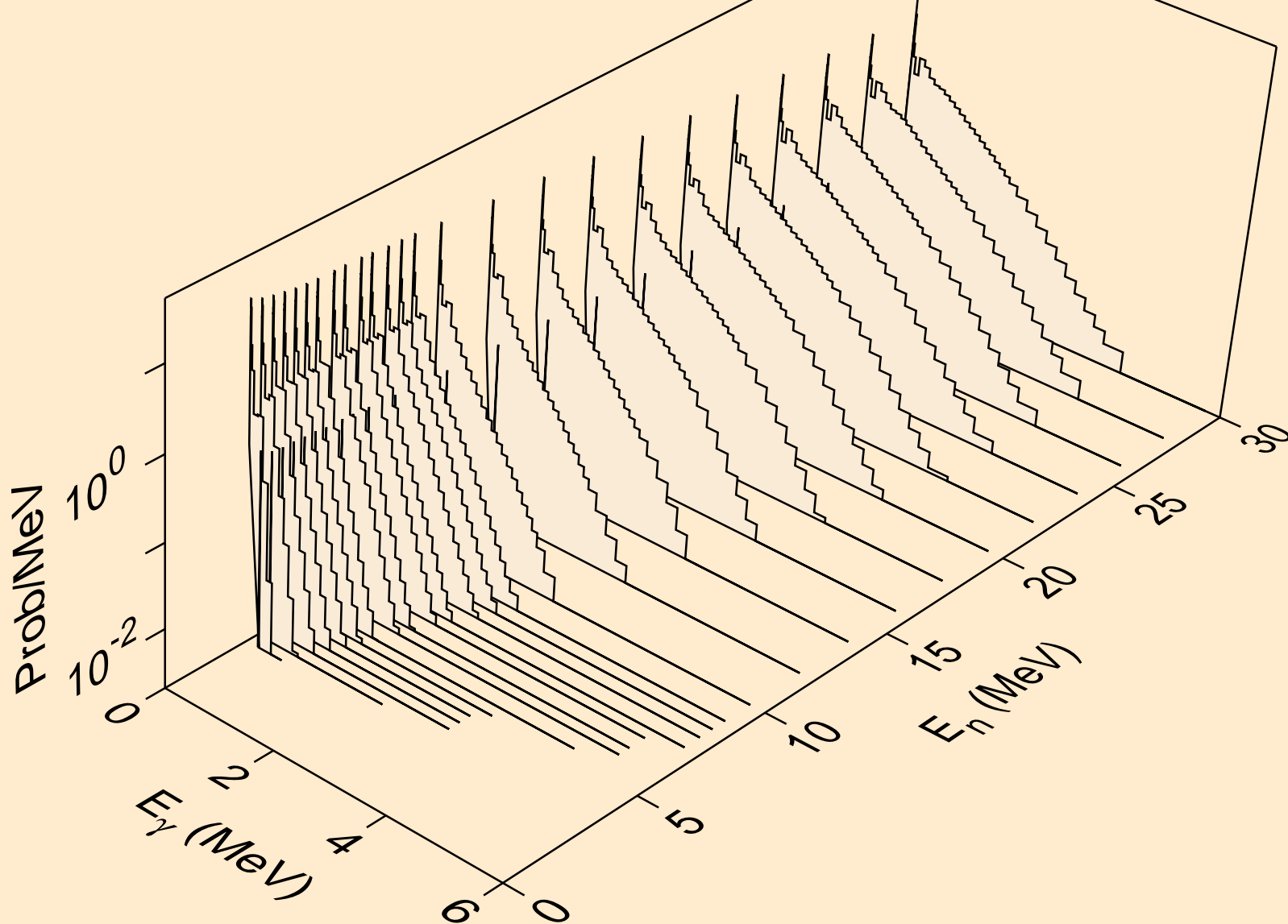
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



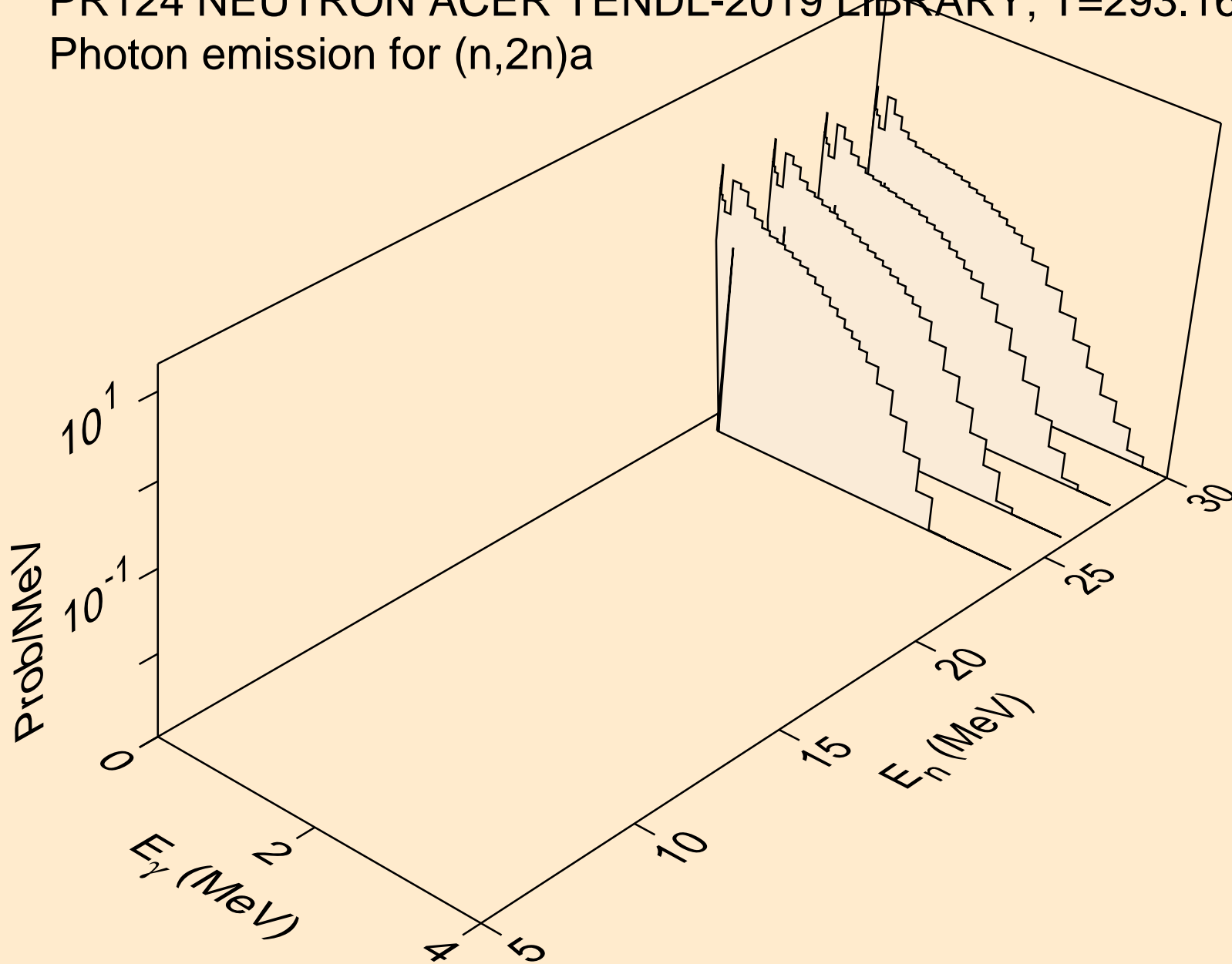
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



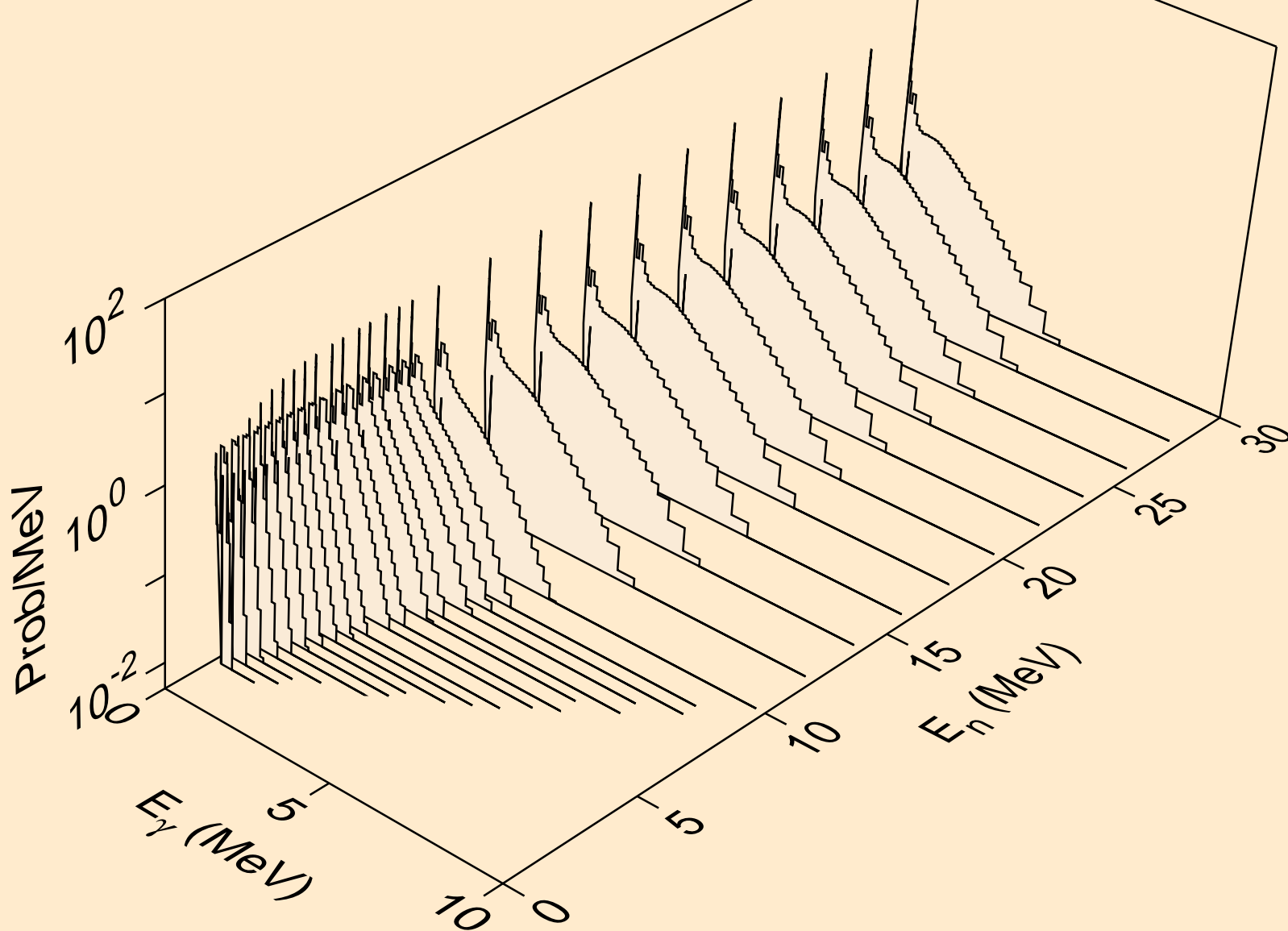
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



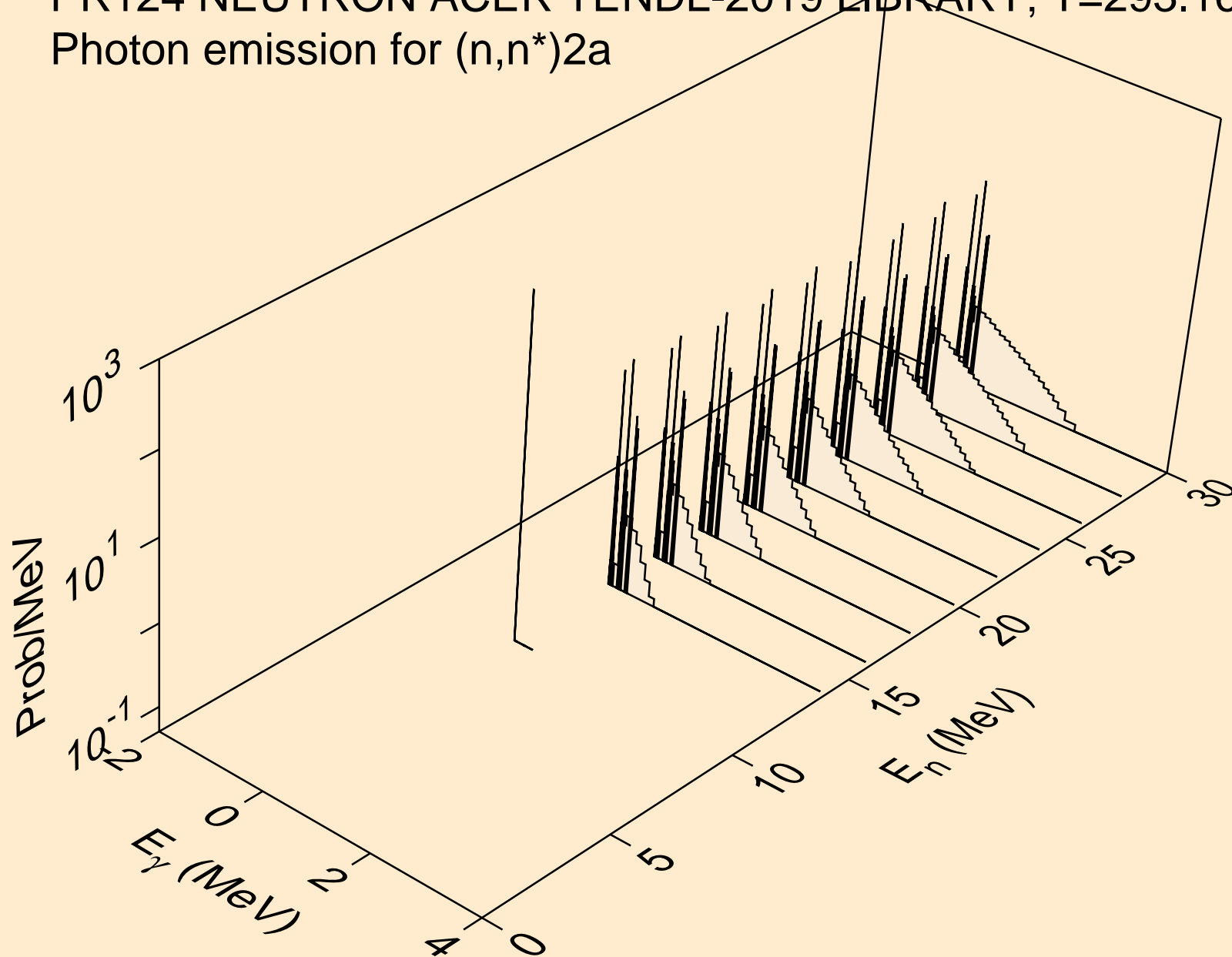
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



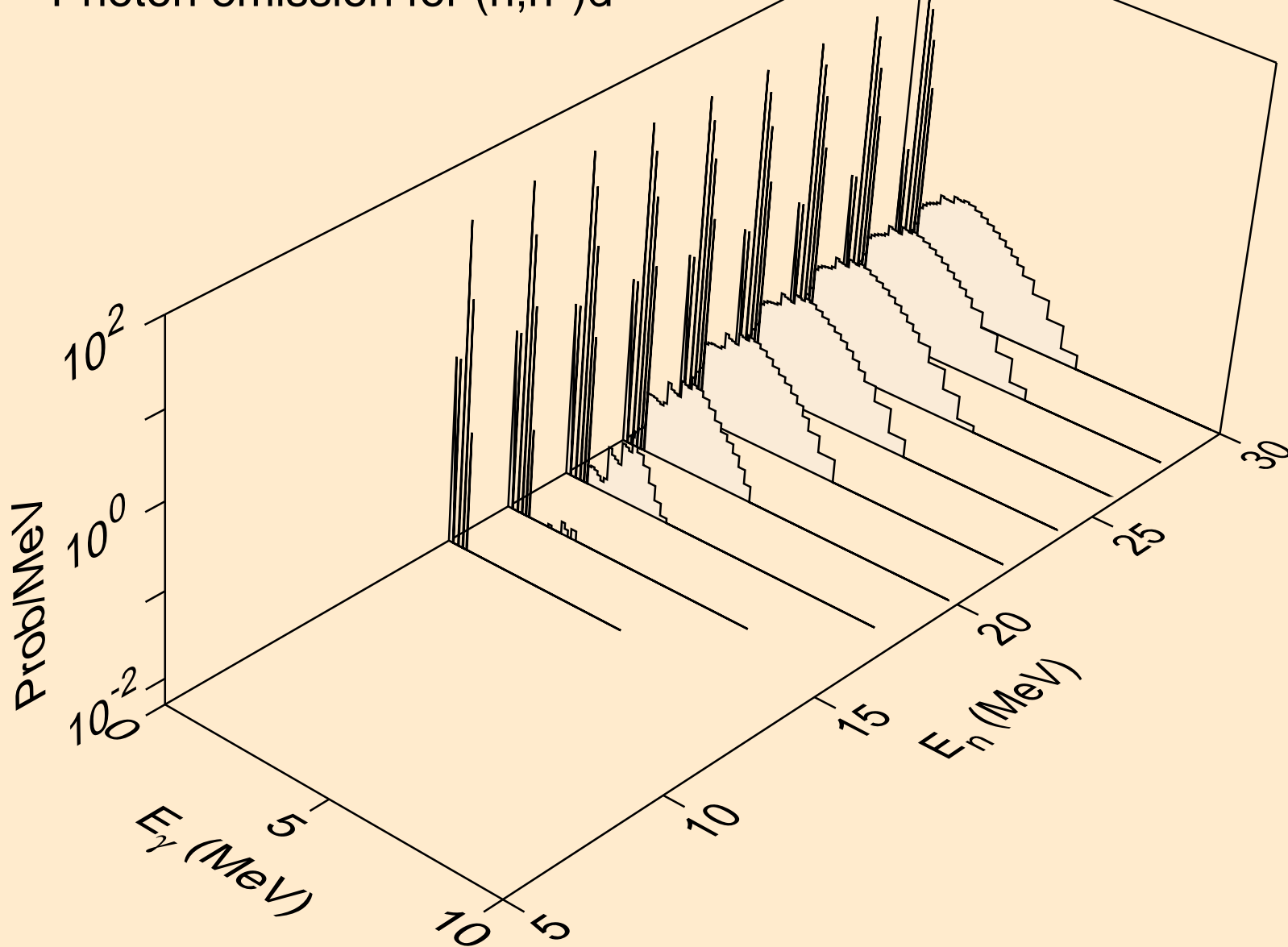
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



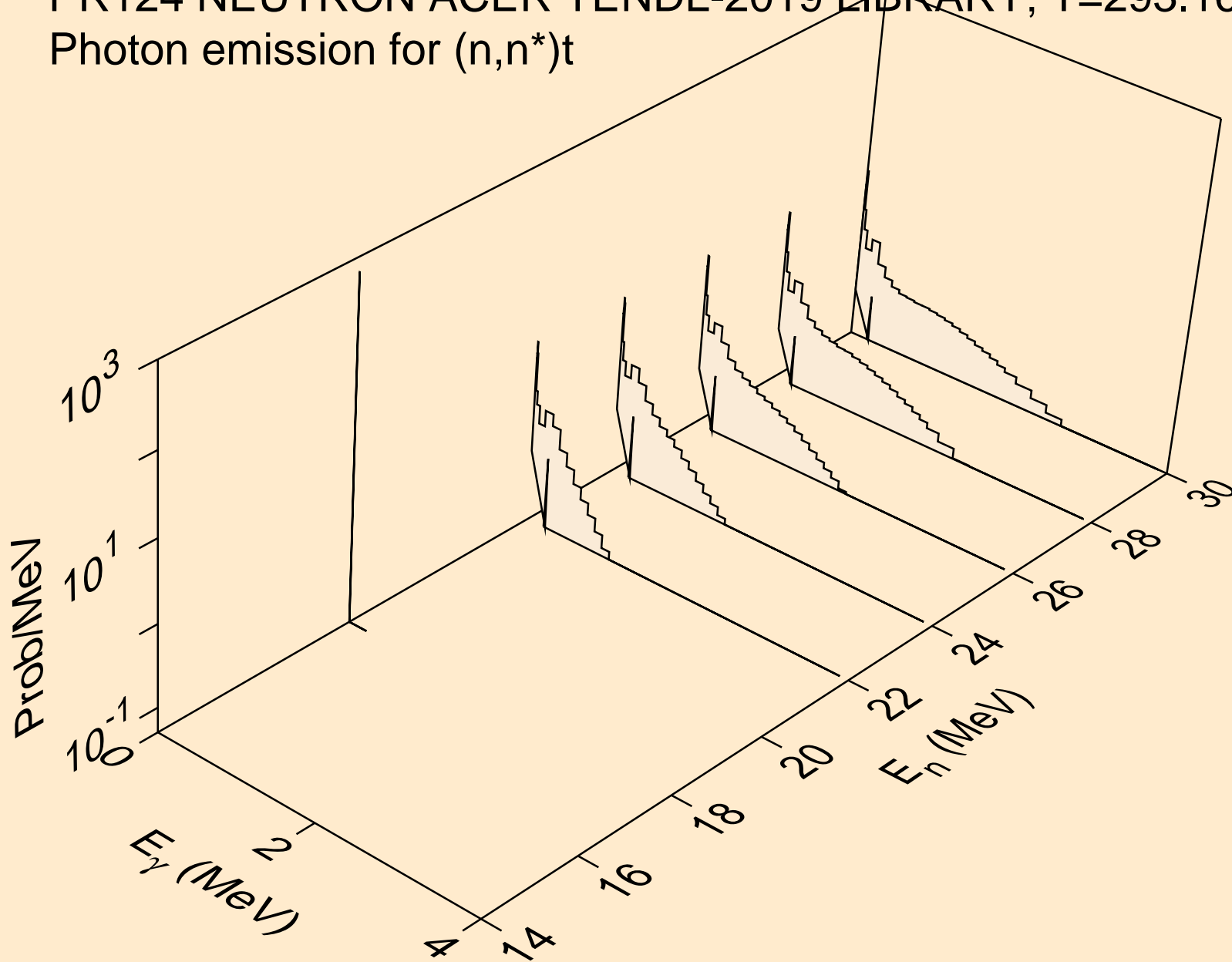
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



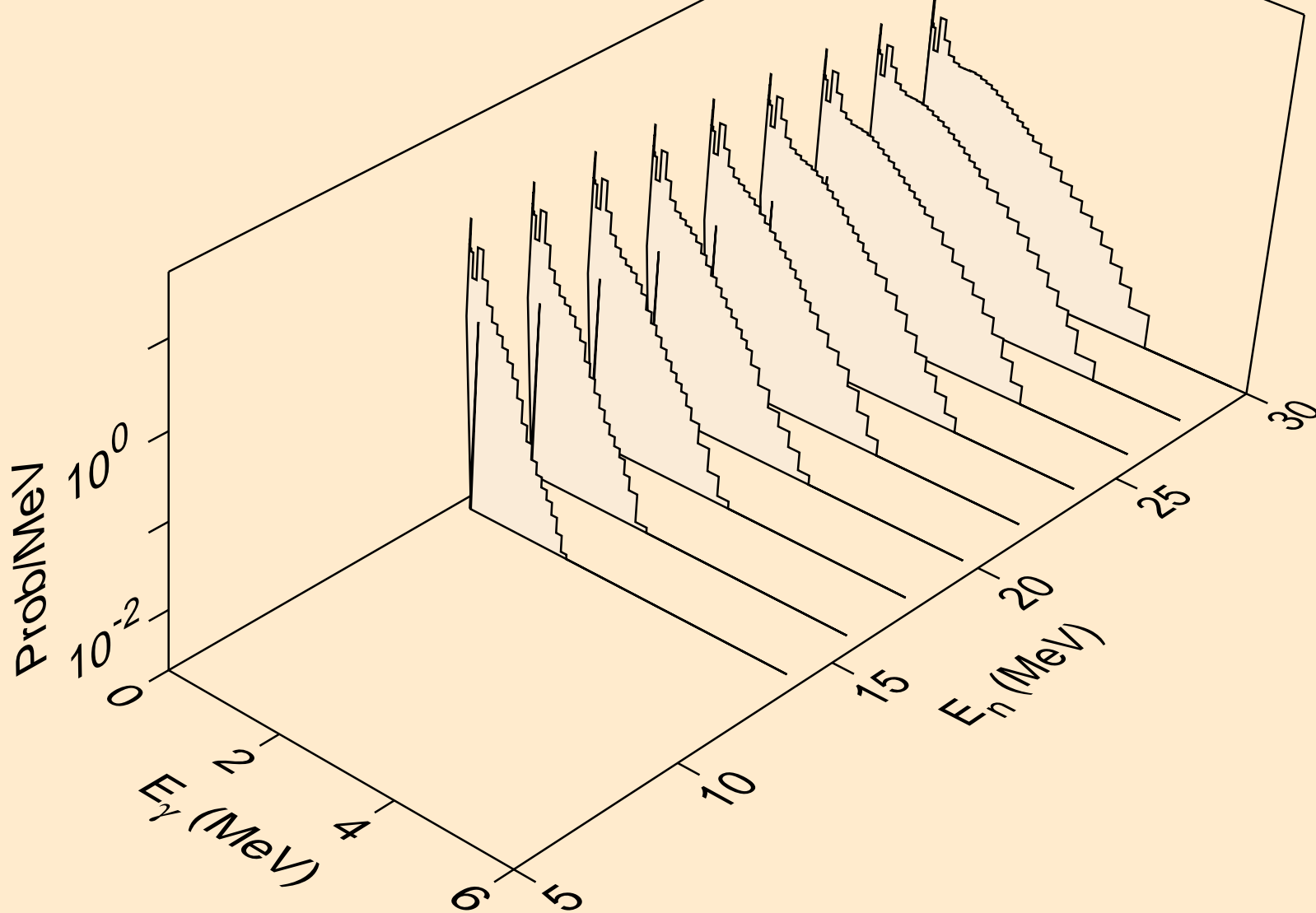
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



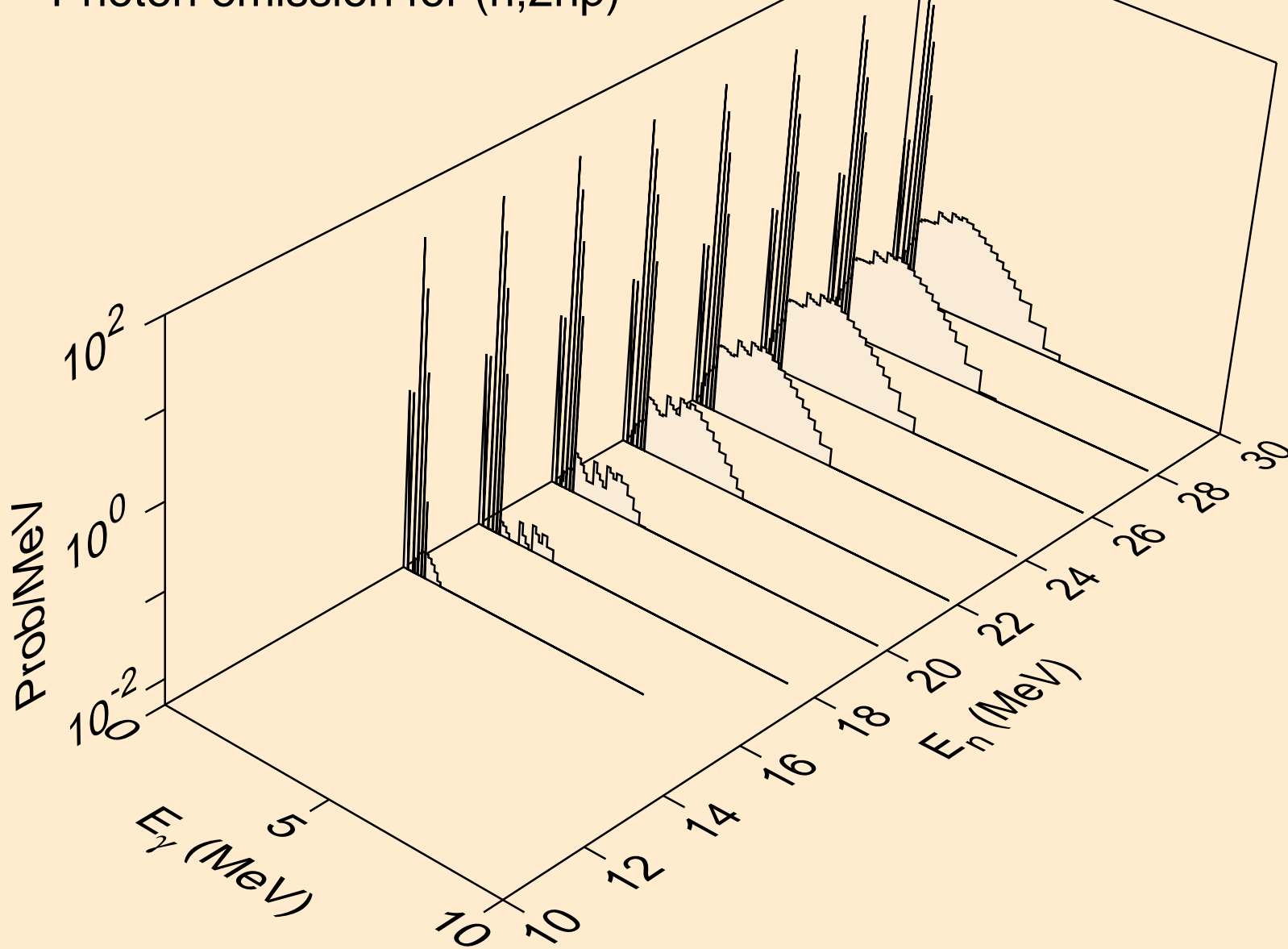
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



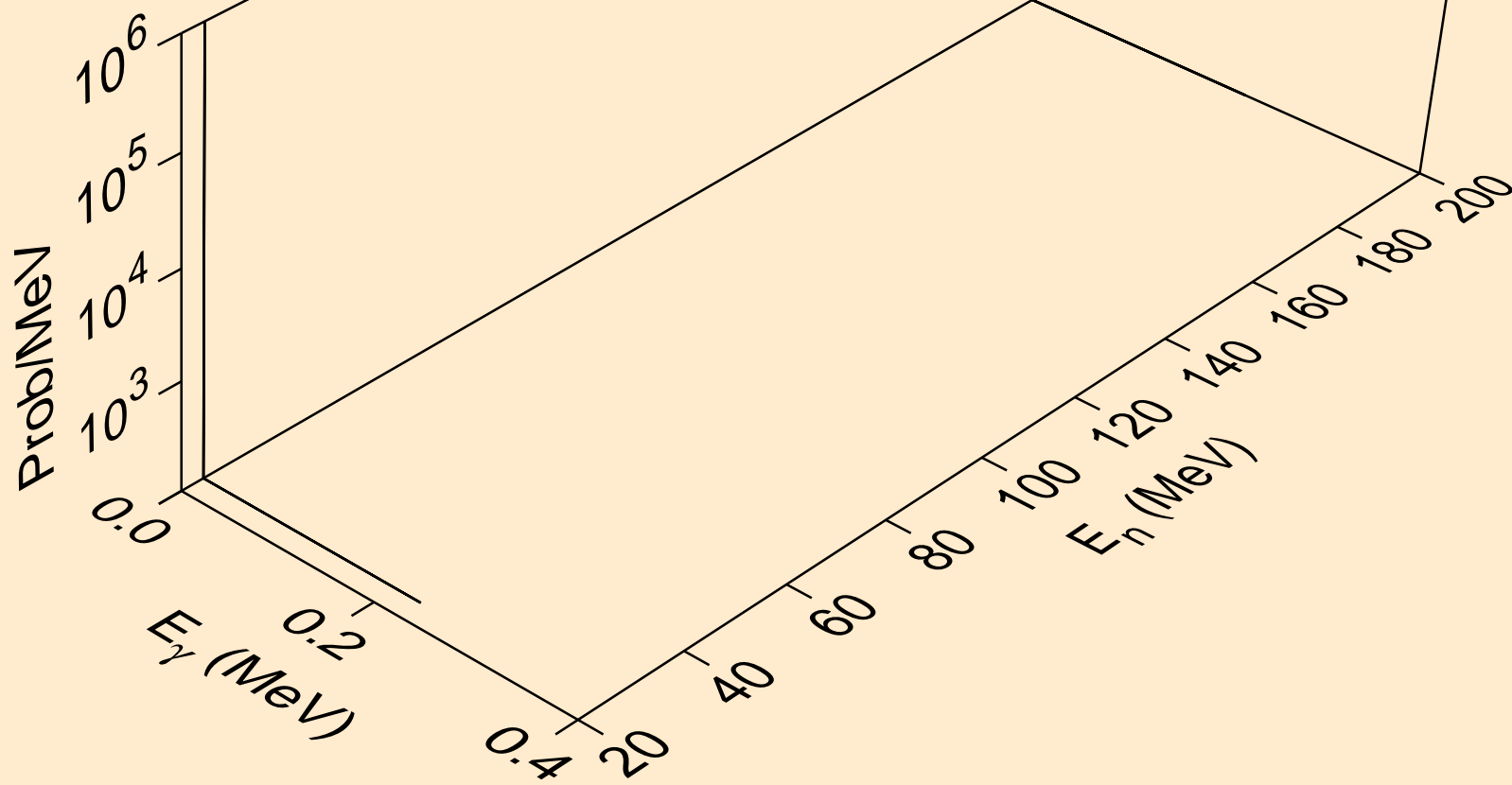
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



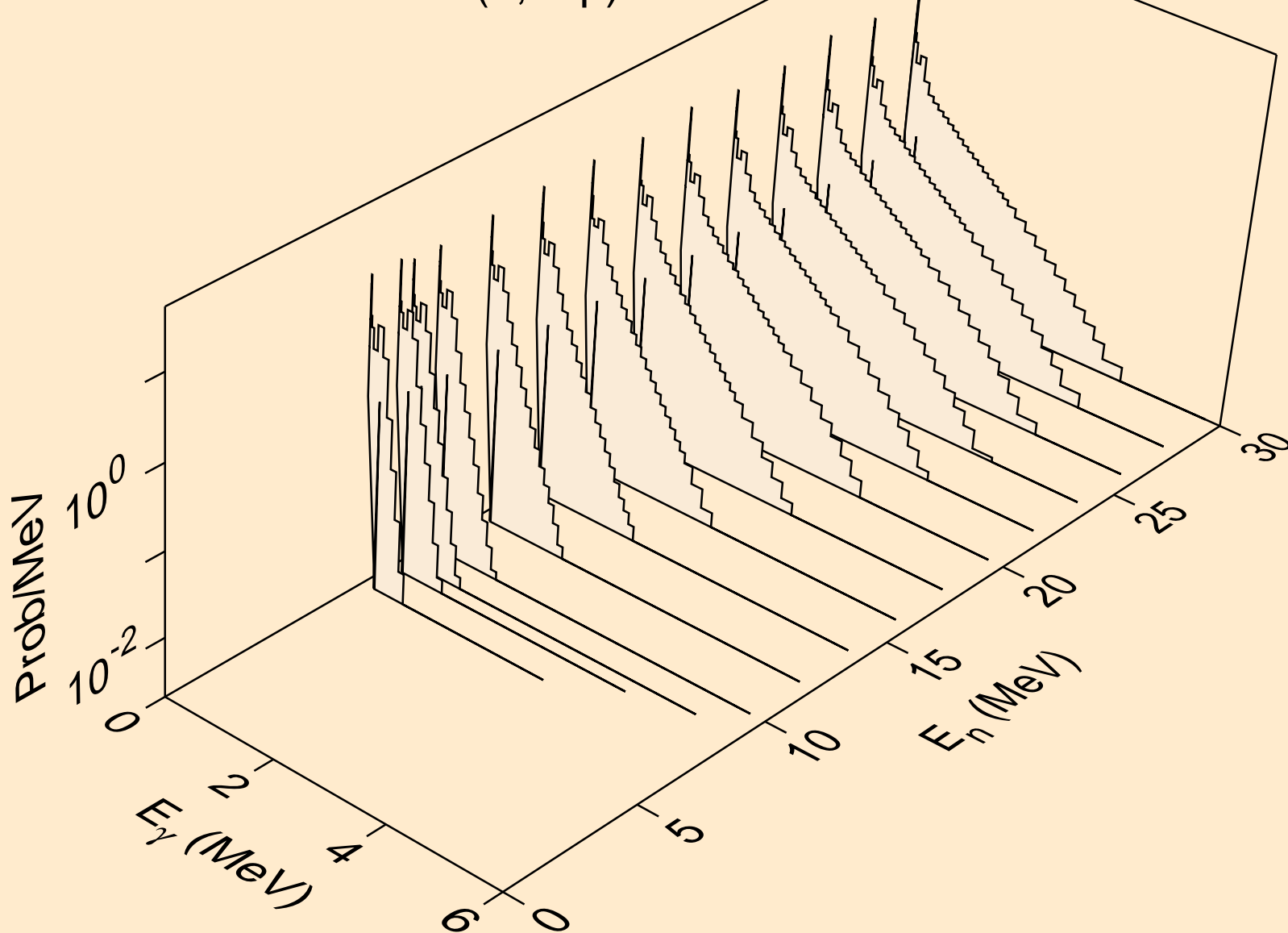
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



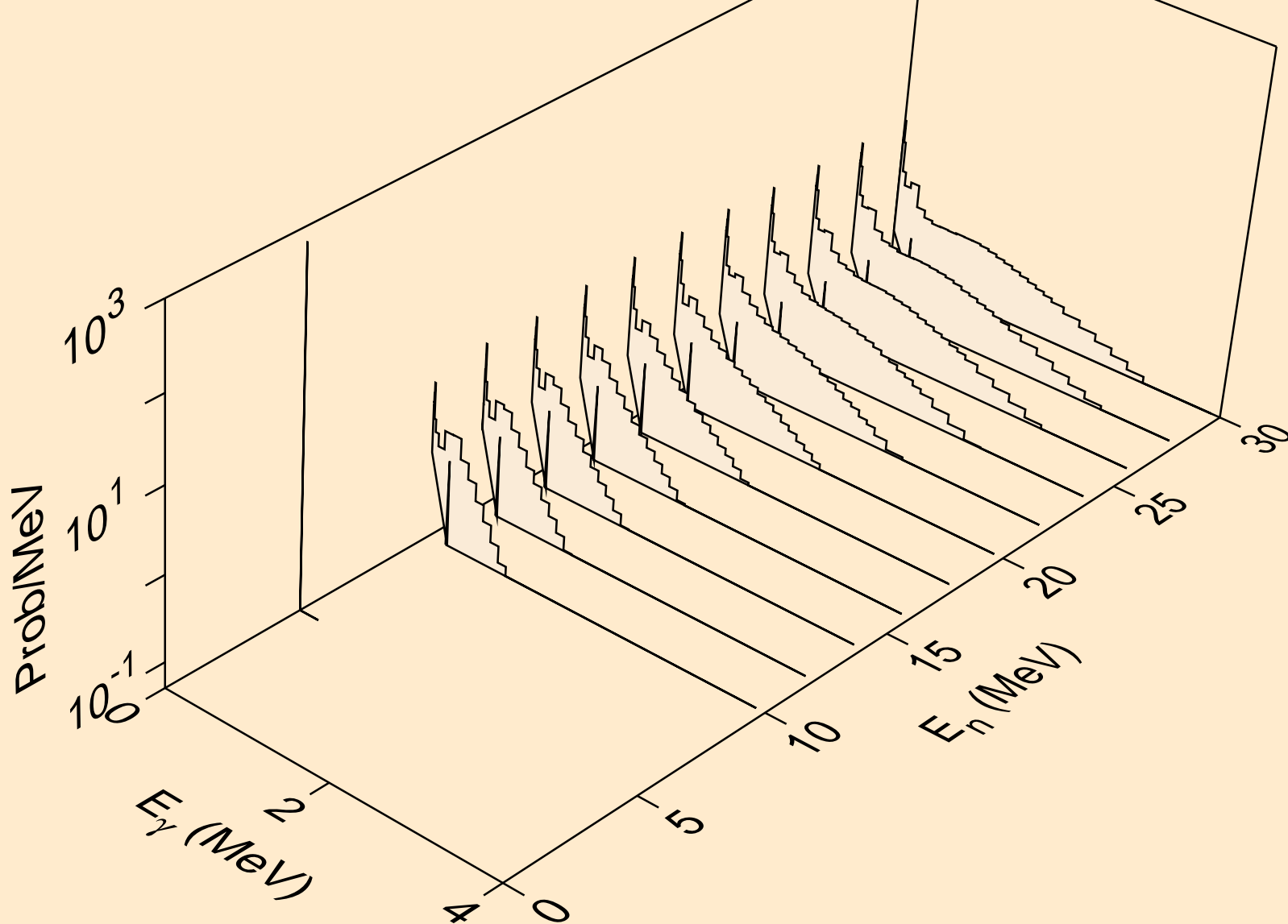
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



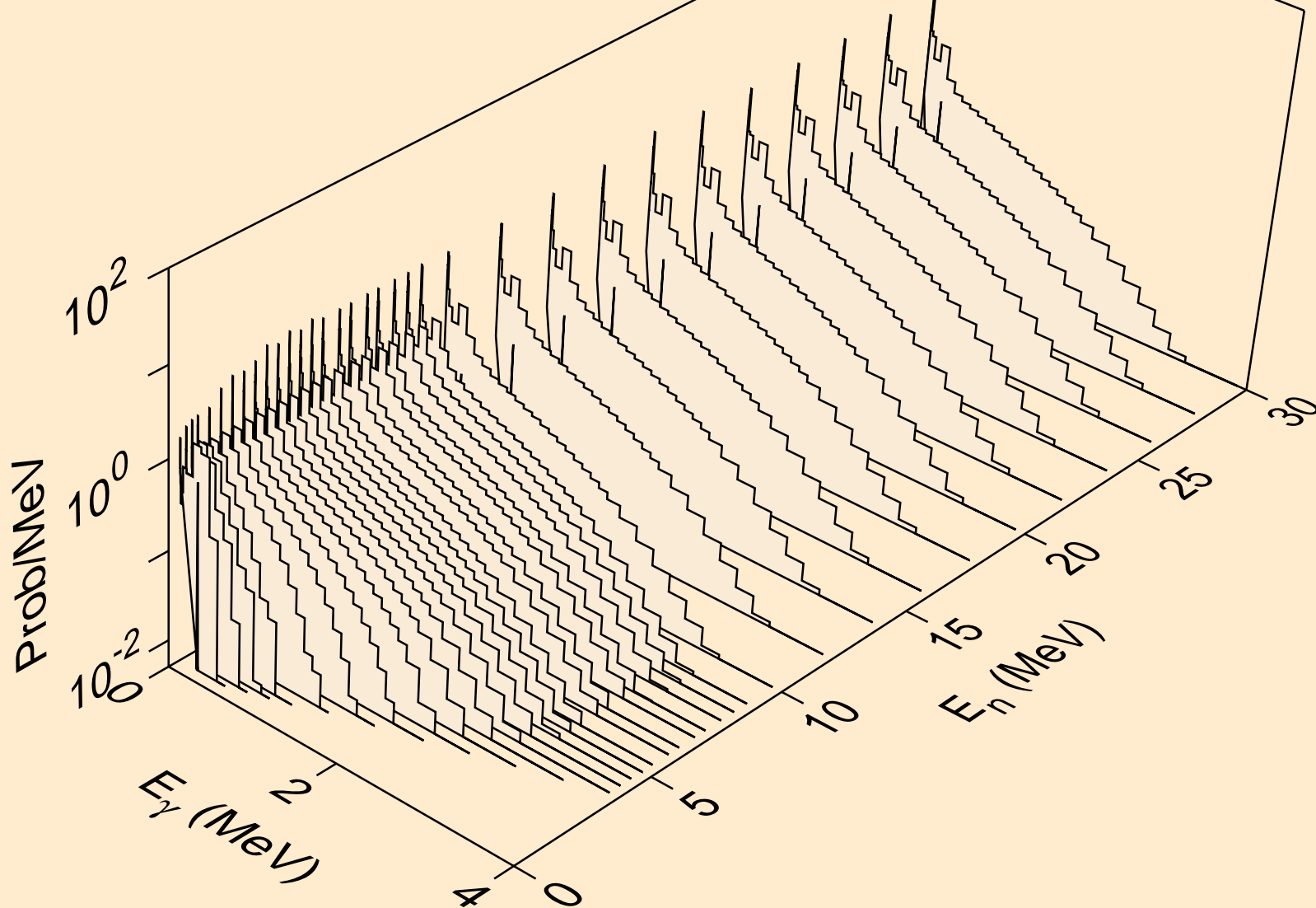
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



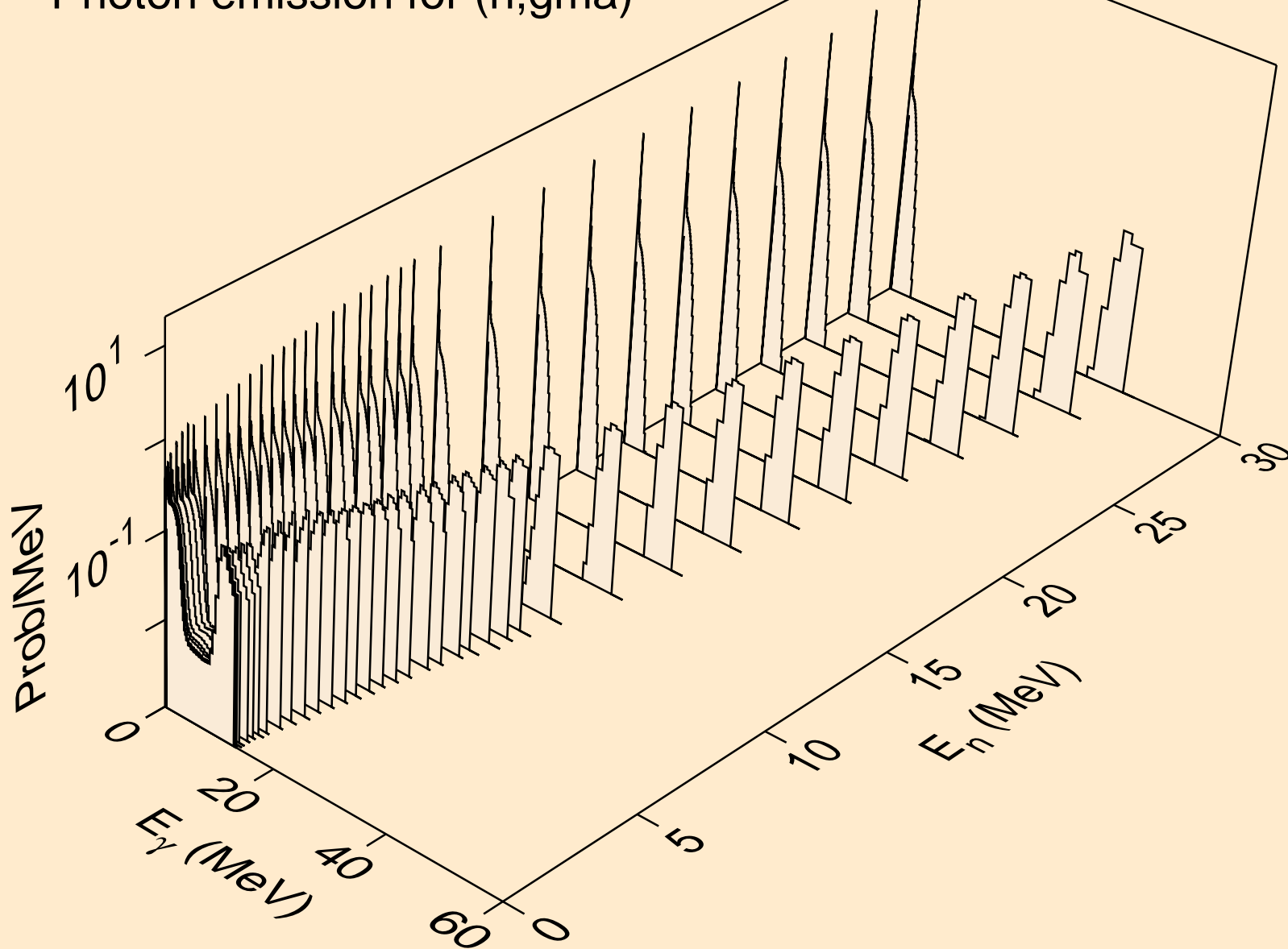
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



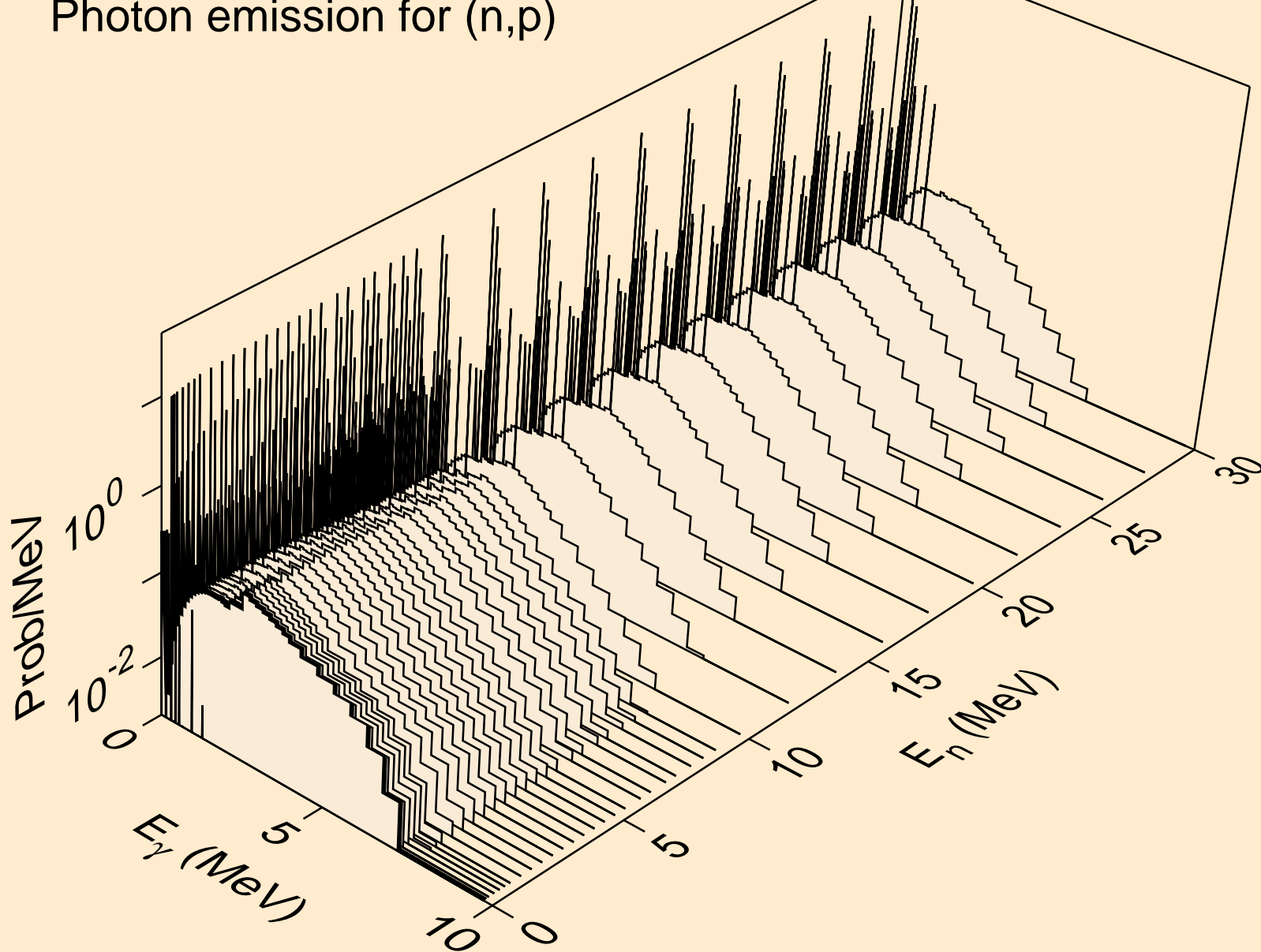
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



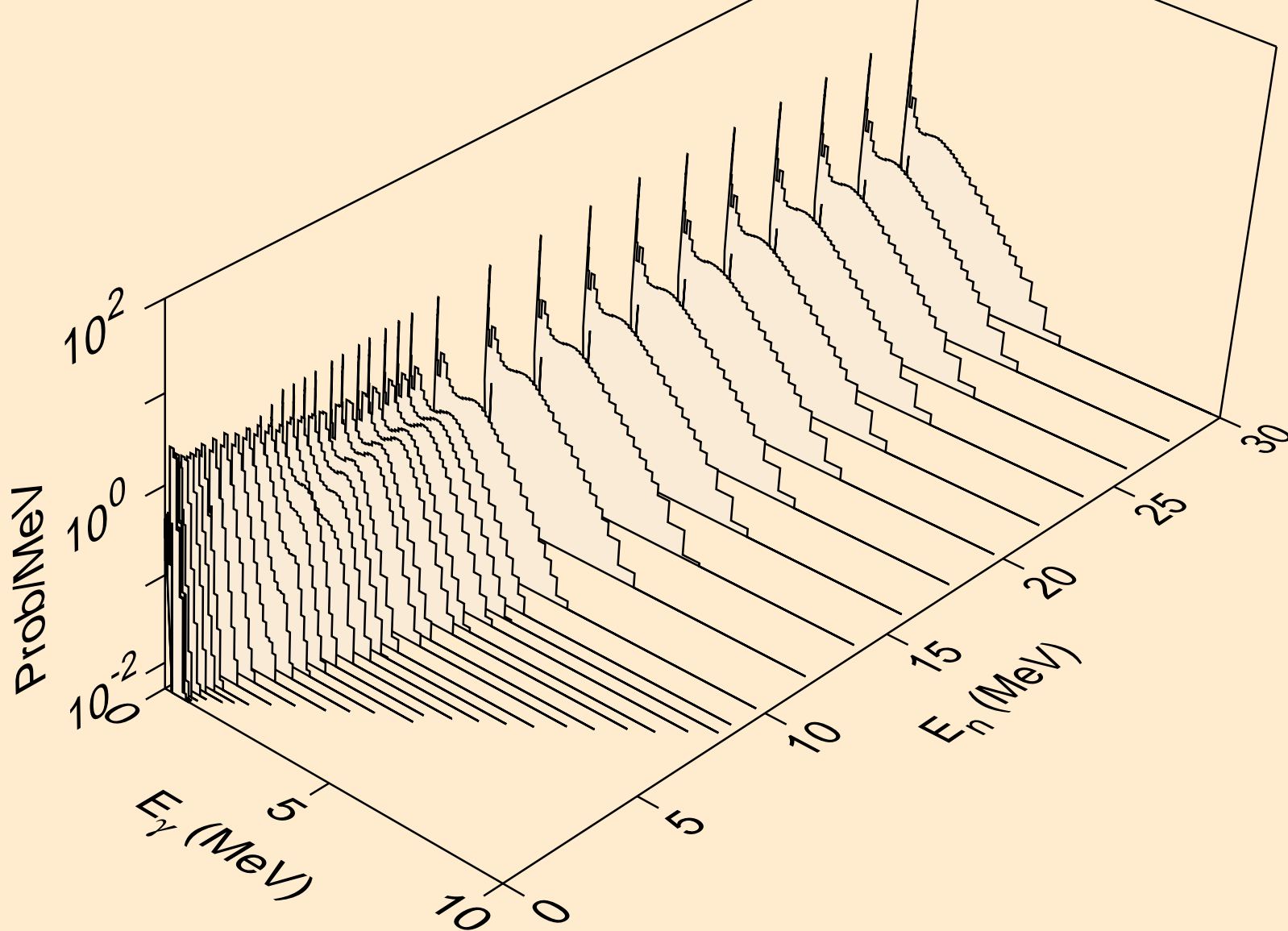
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



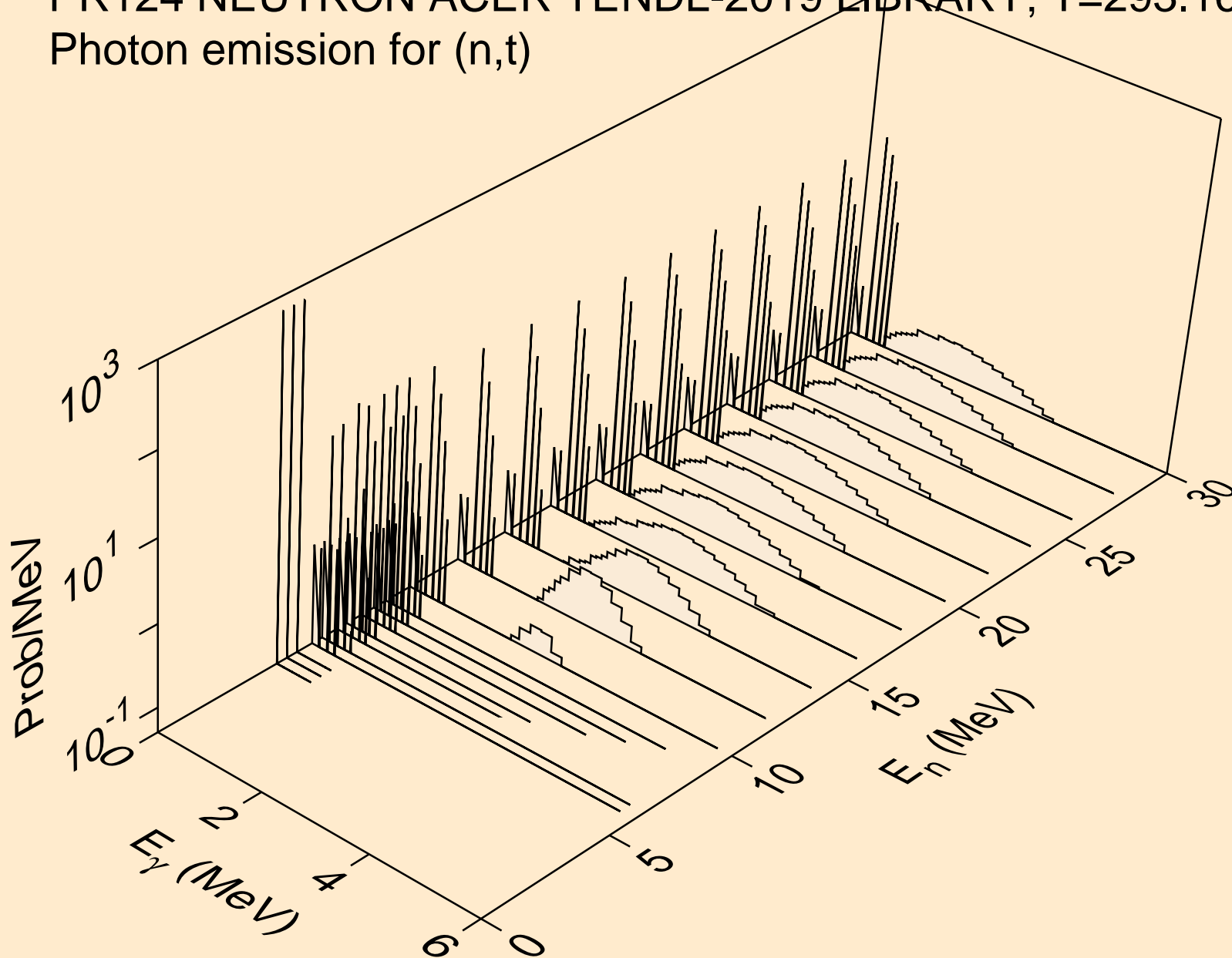
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



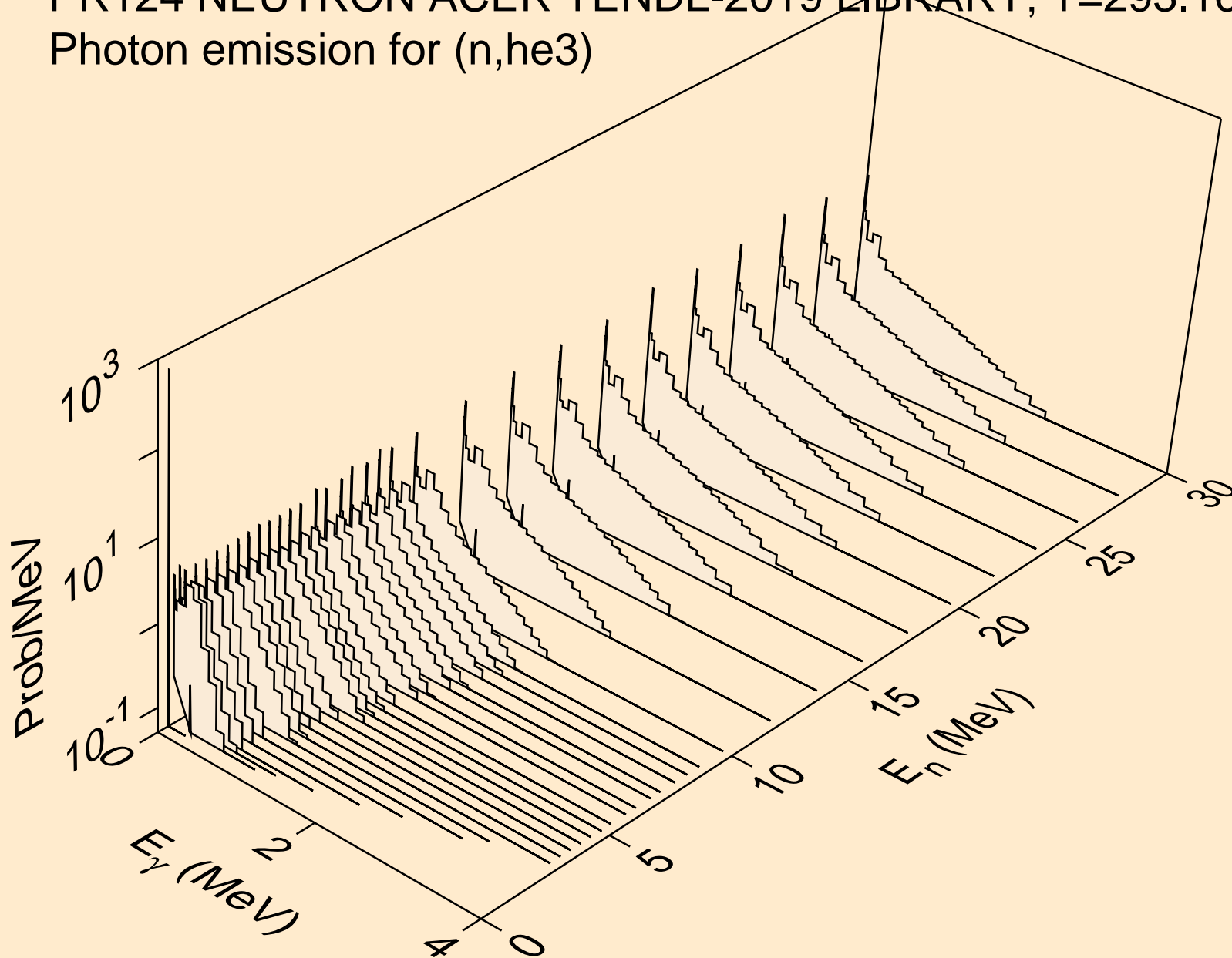
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



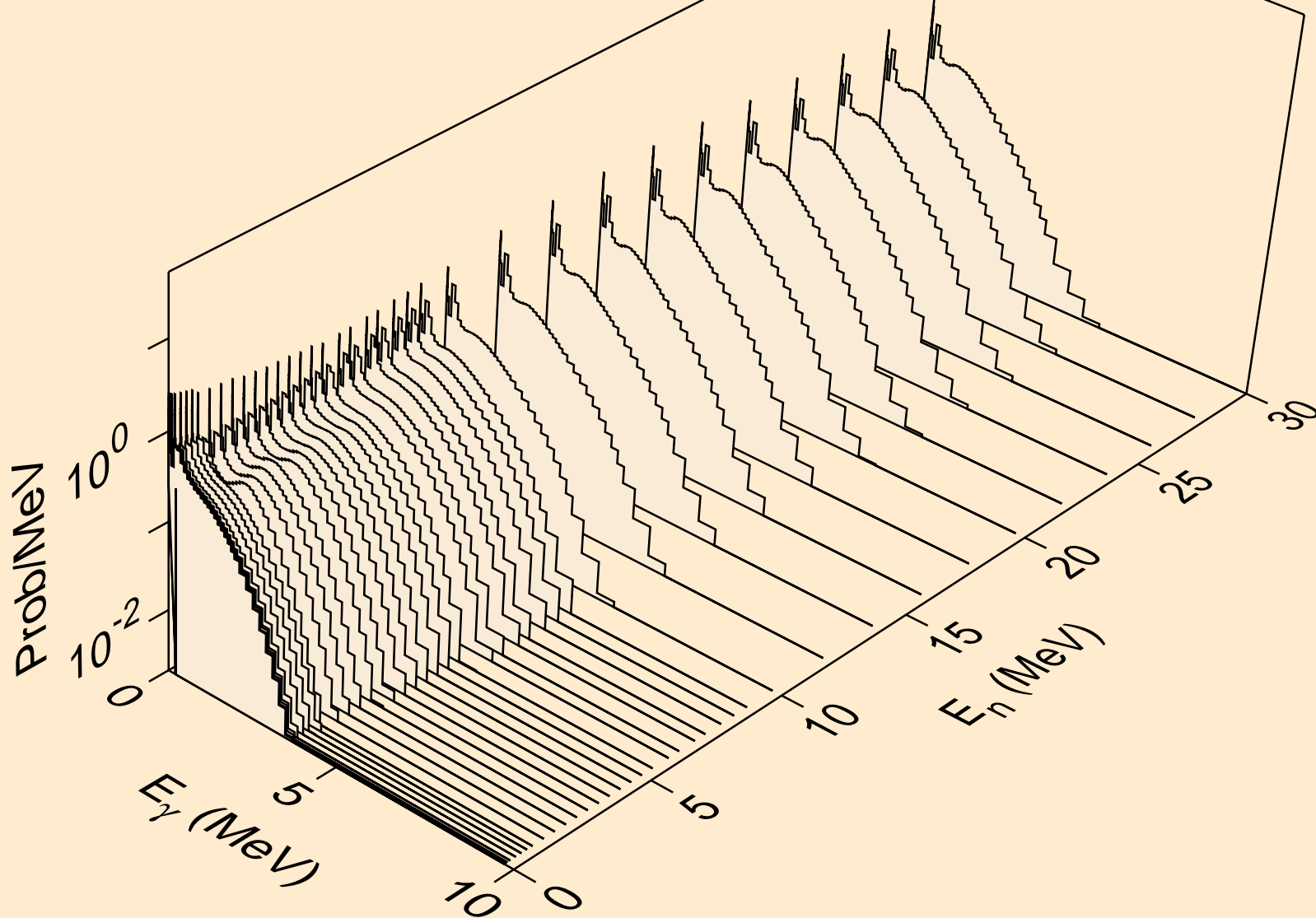
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



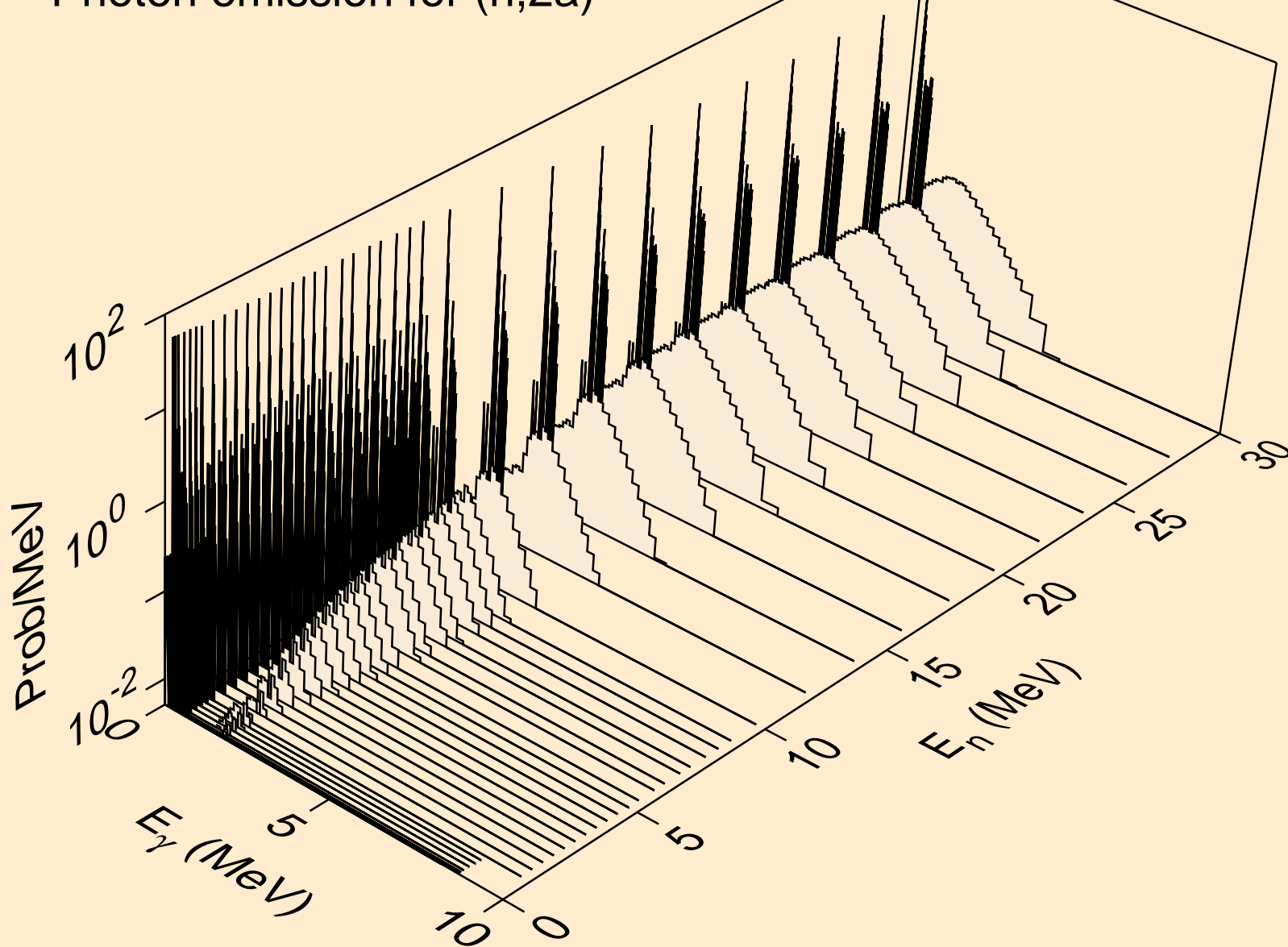
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



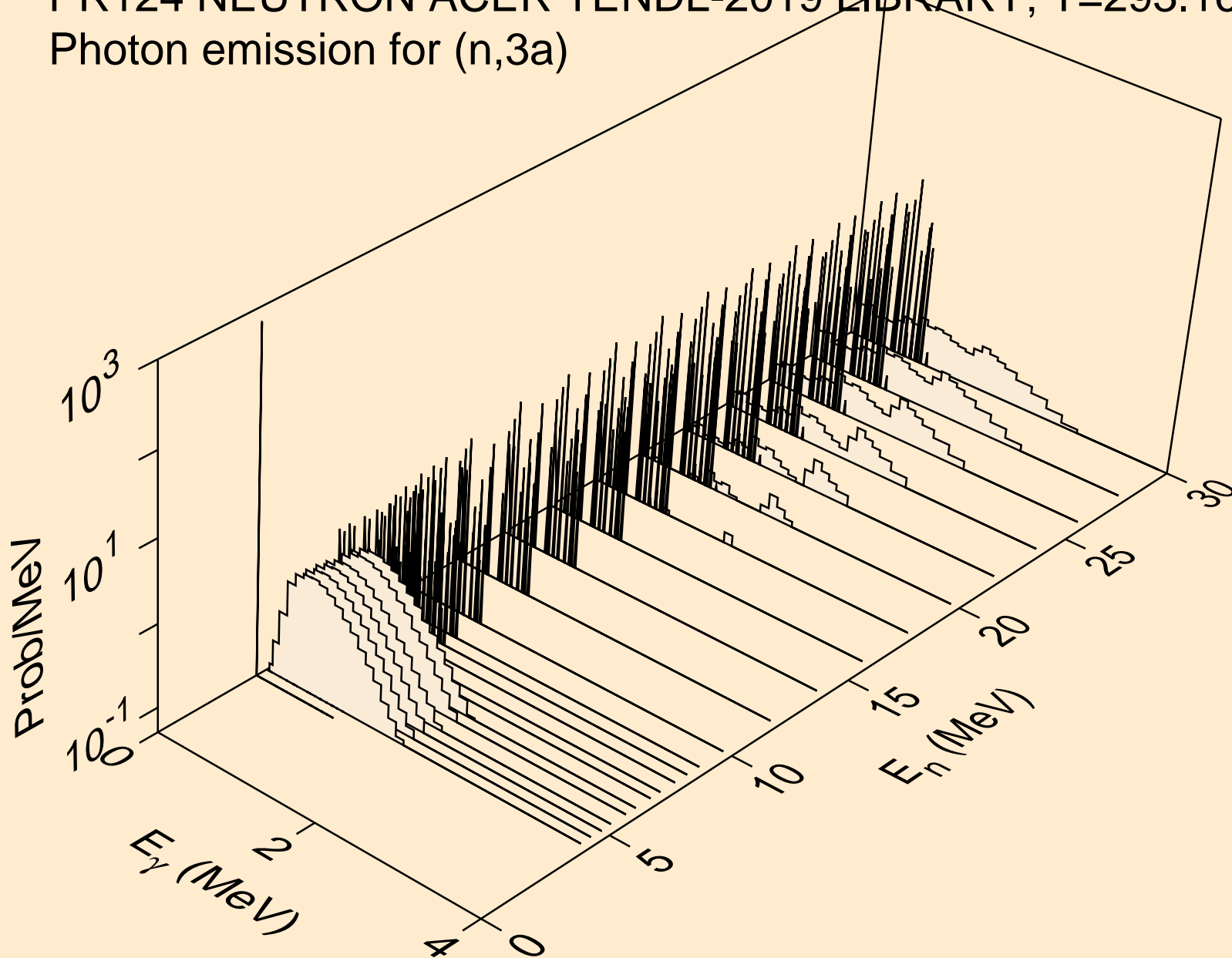
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



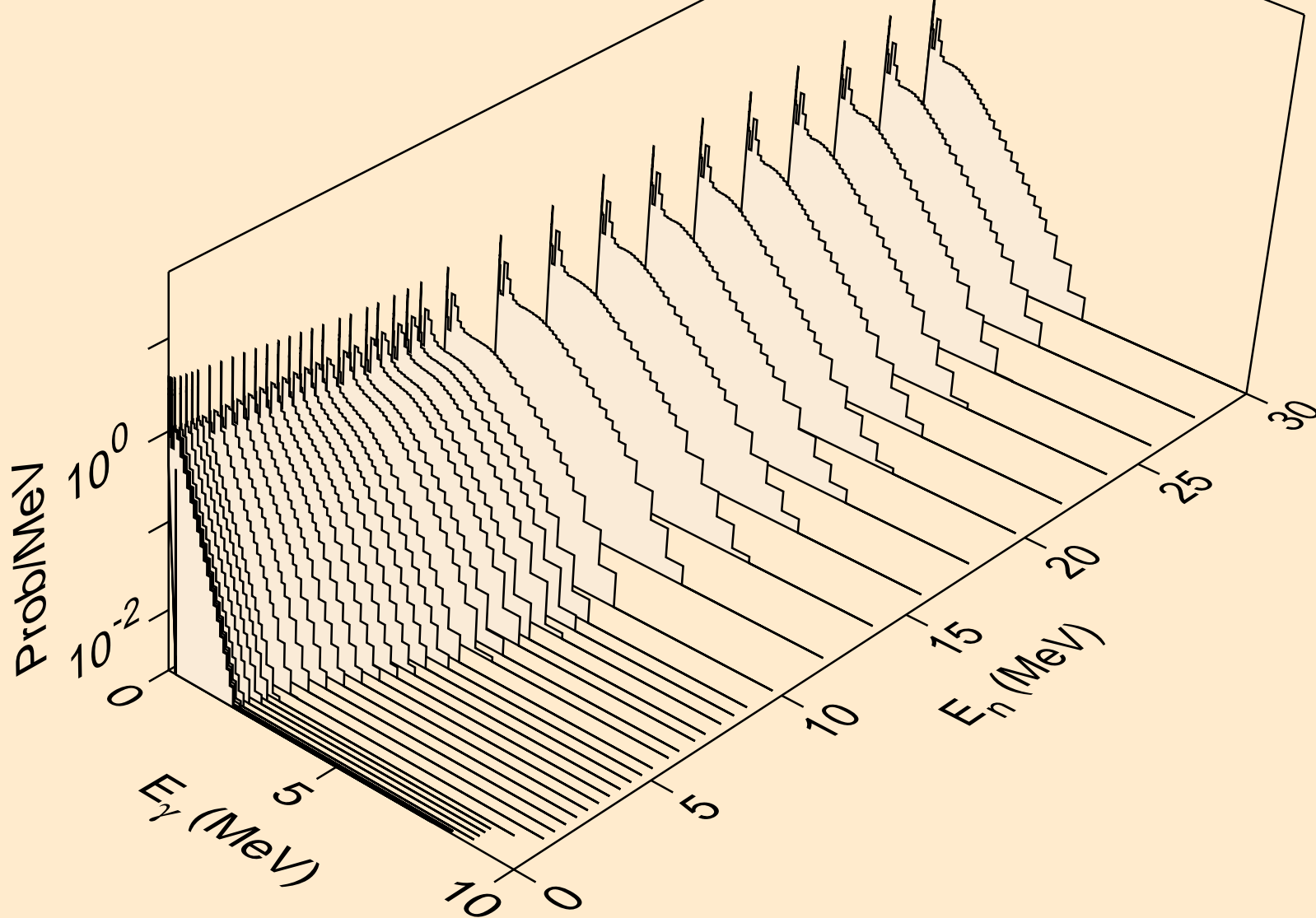
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



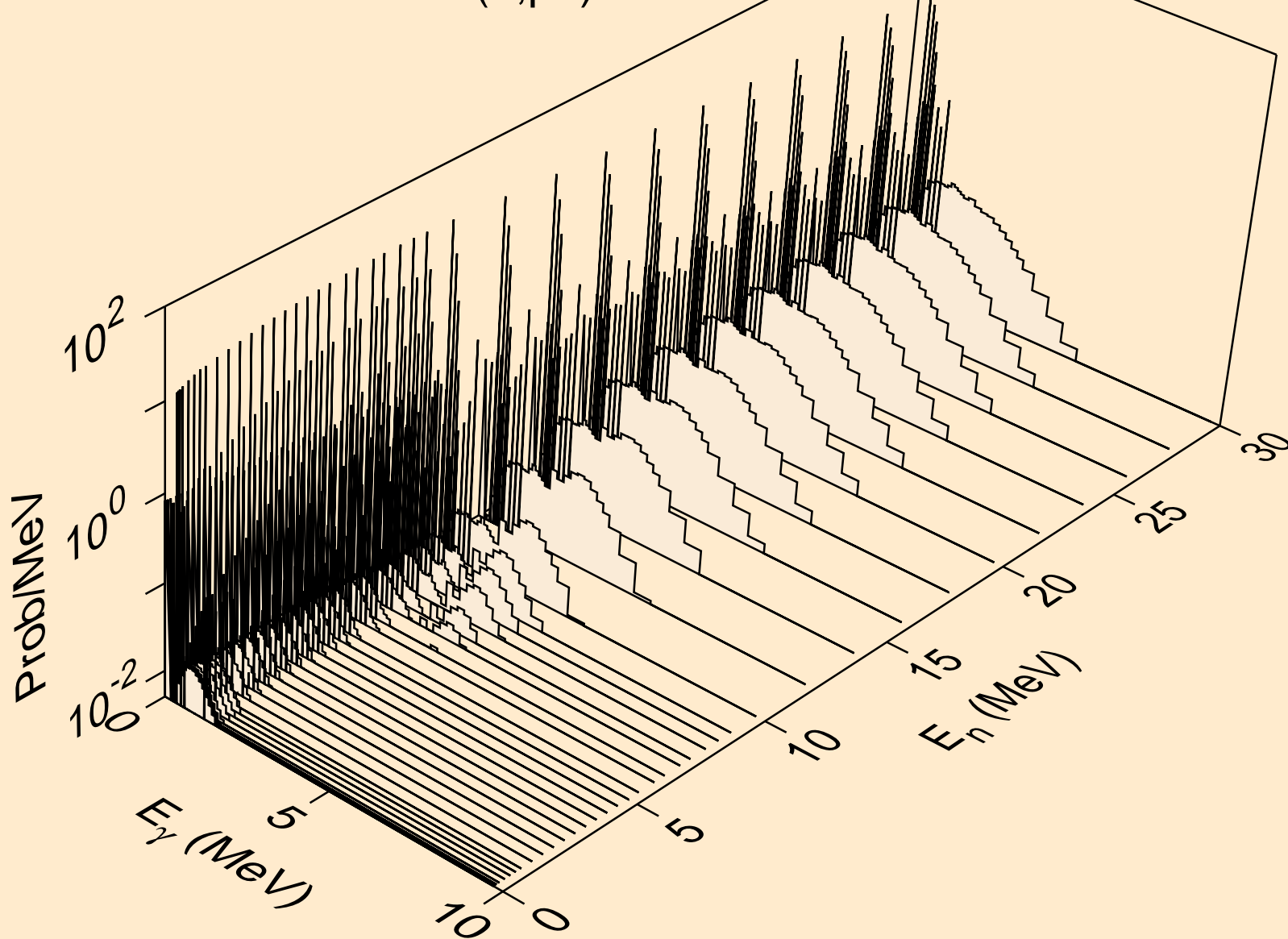
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3a)



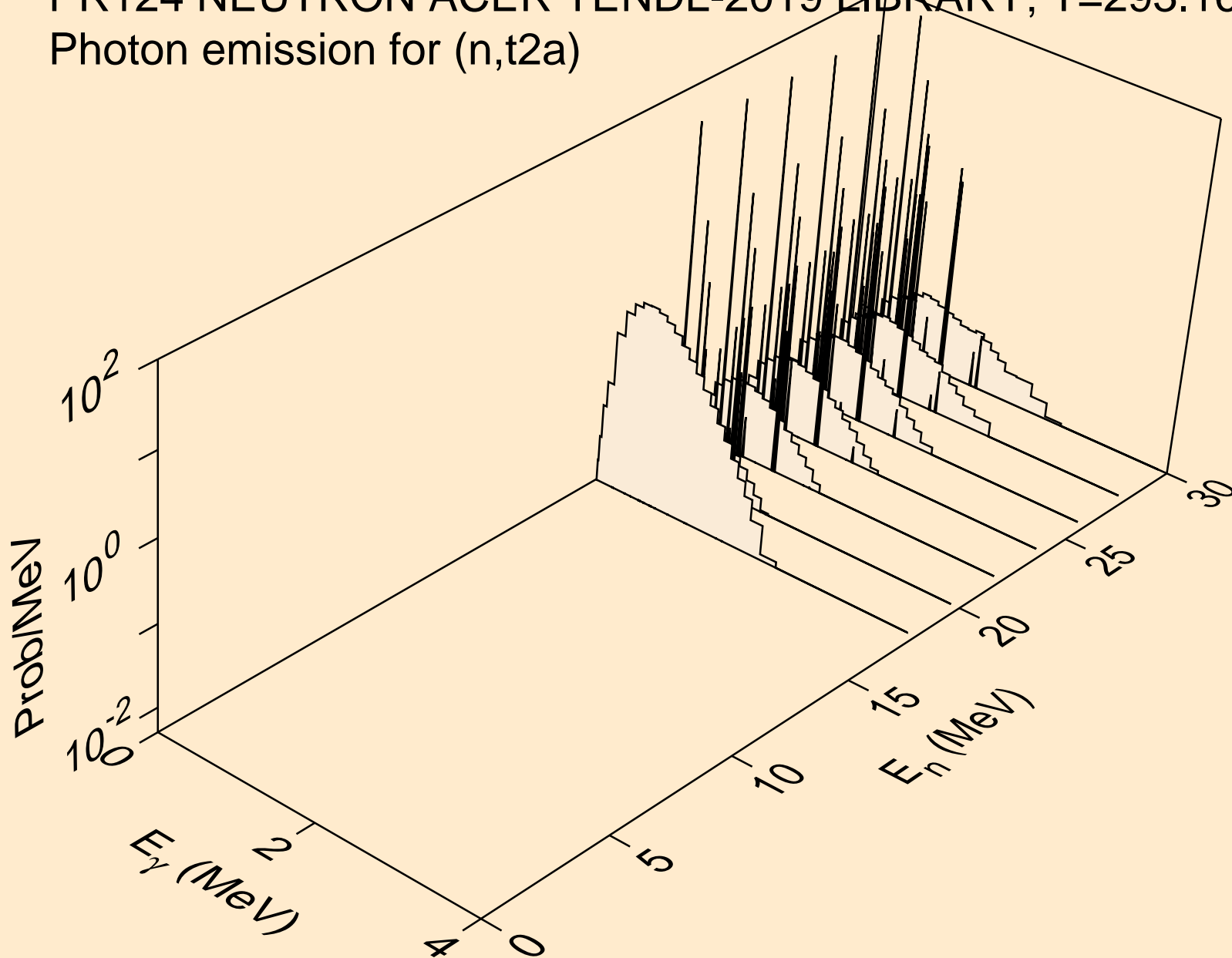
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



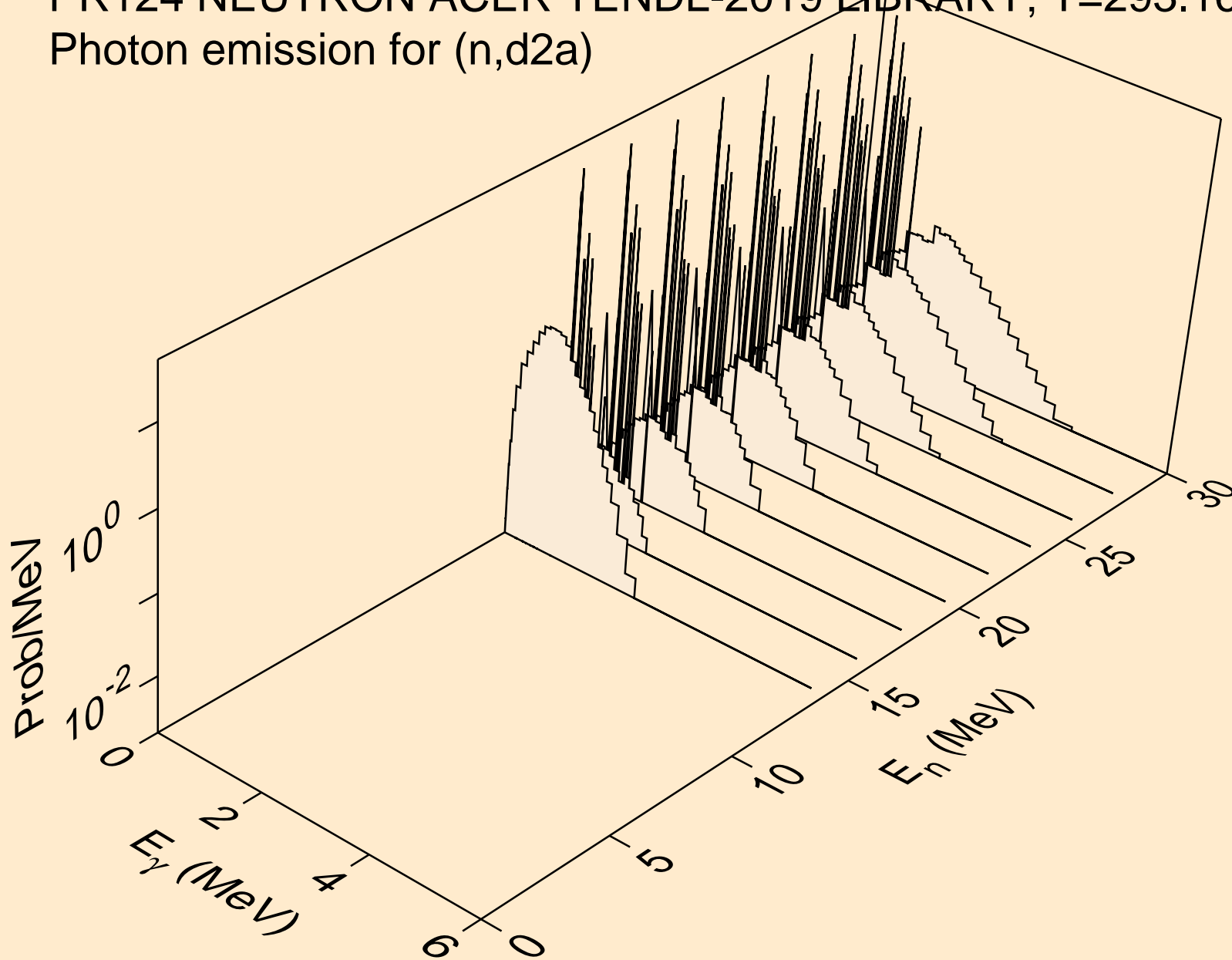
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p α)



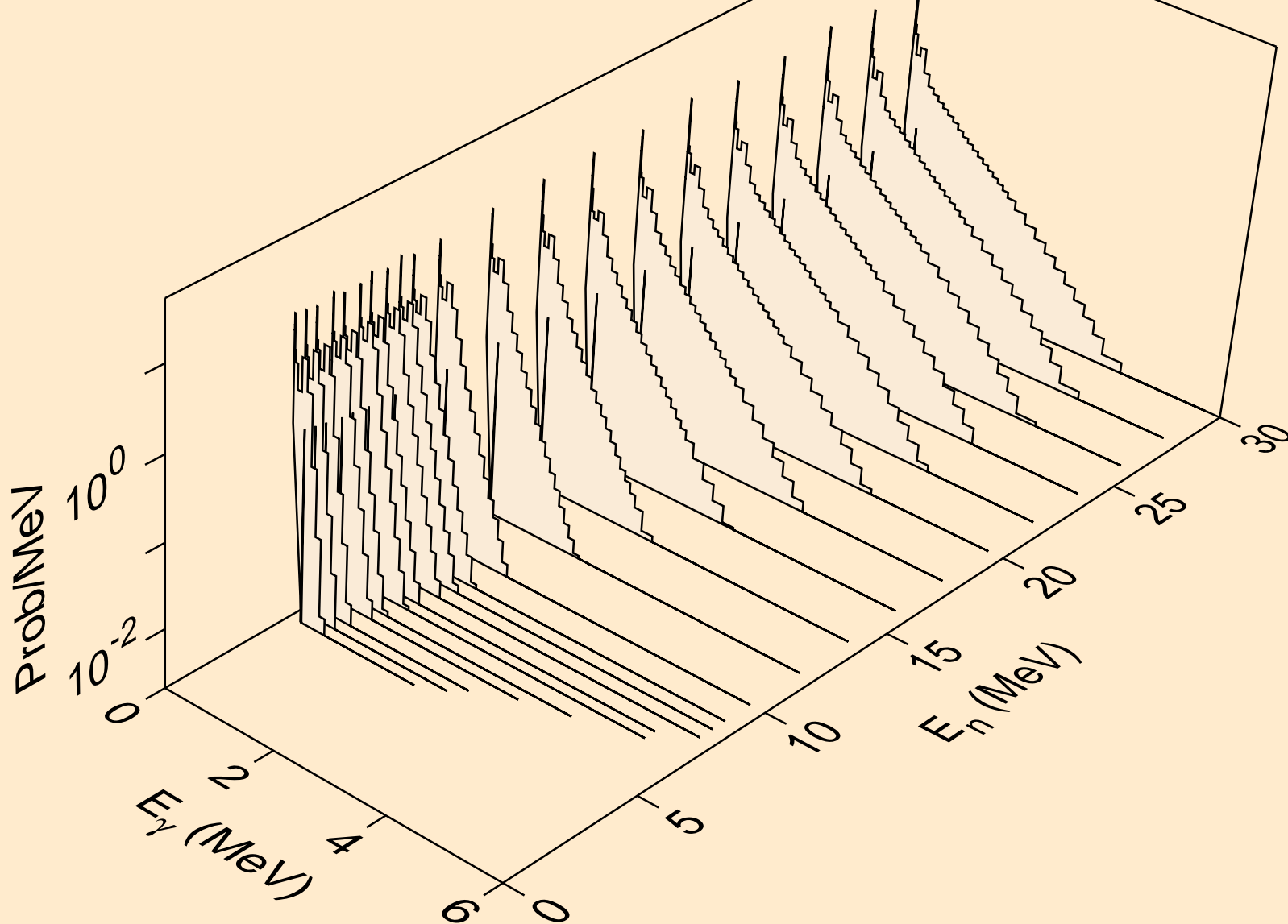
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t2a)



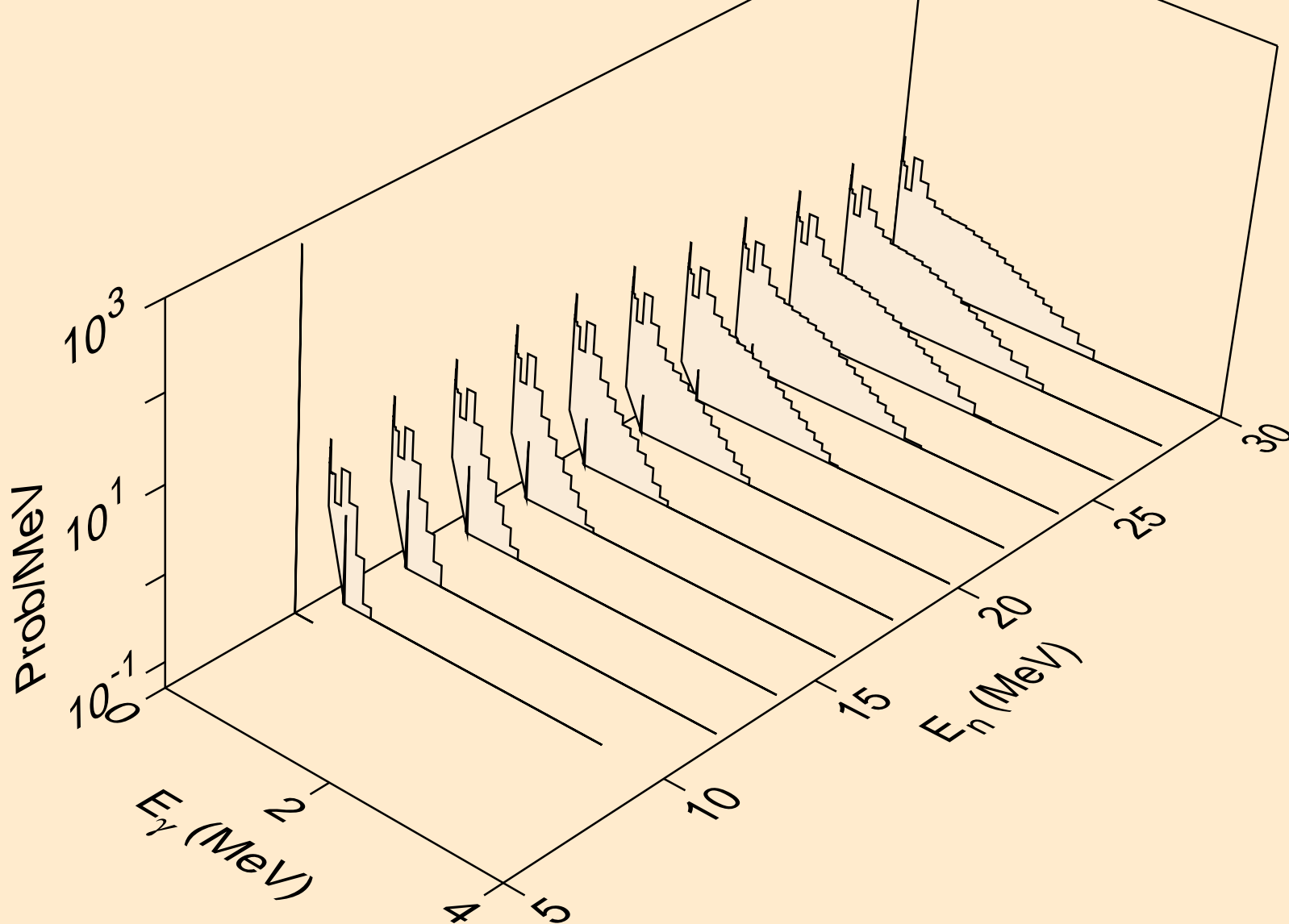
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d2a)



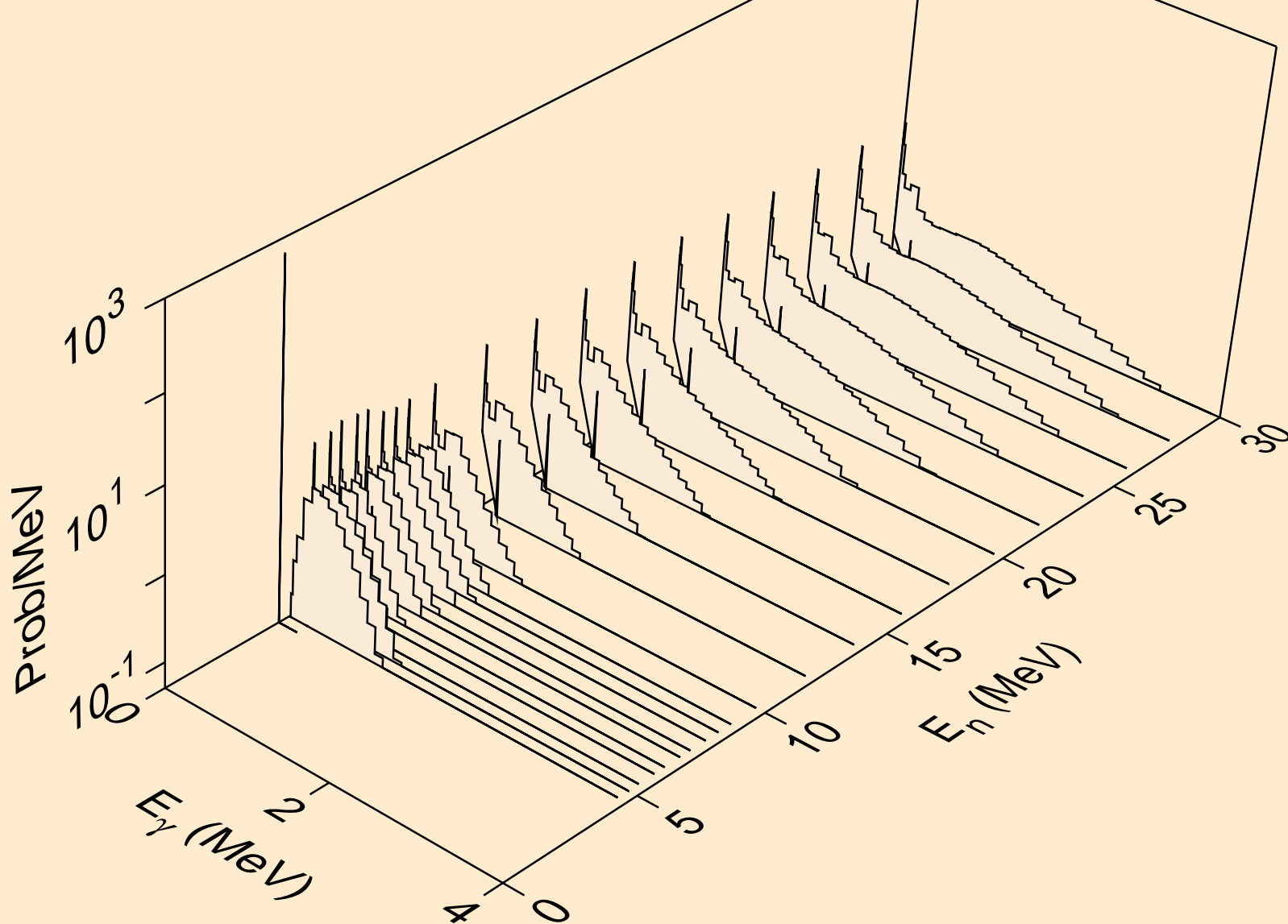
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



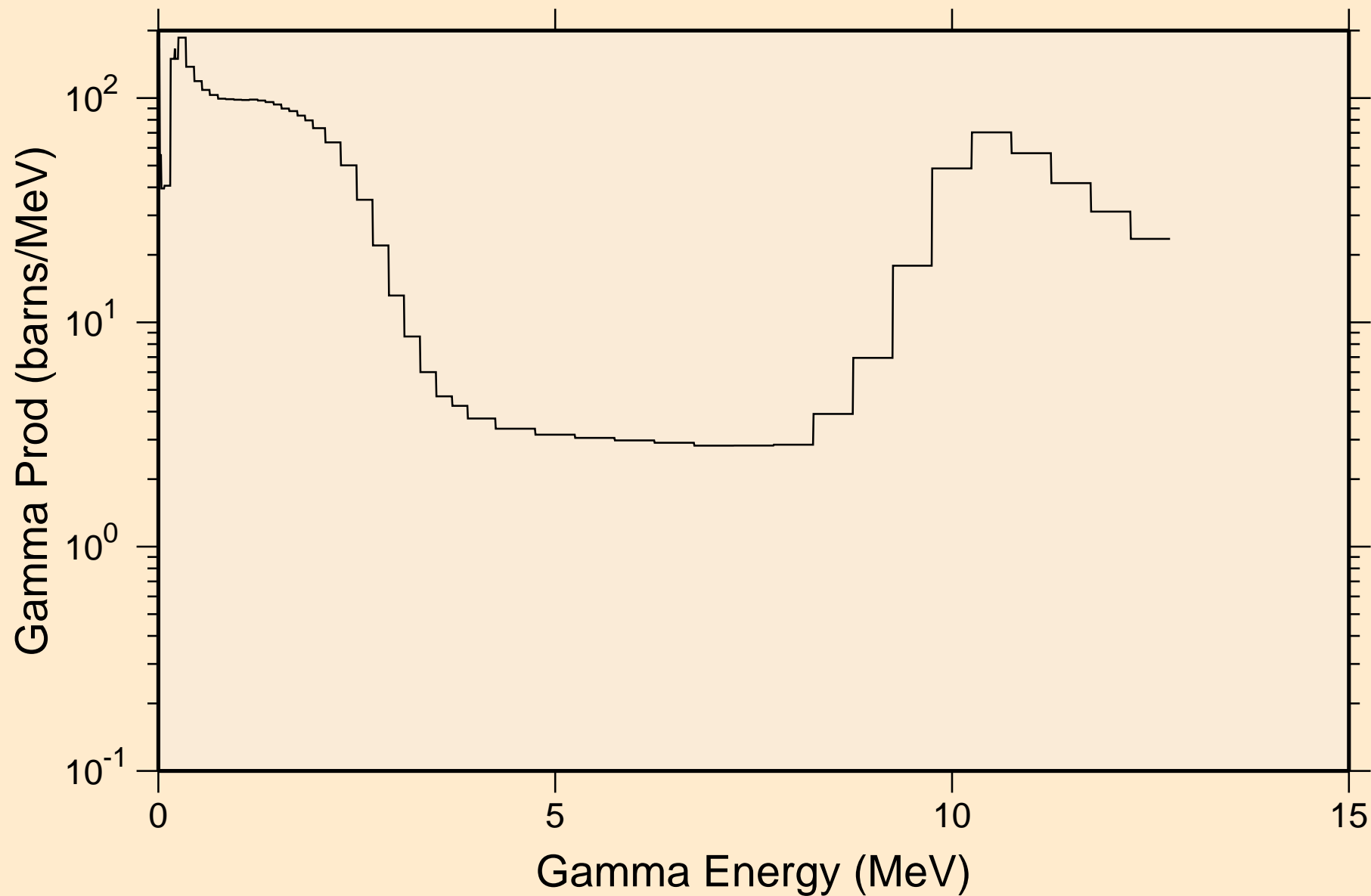
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pt)



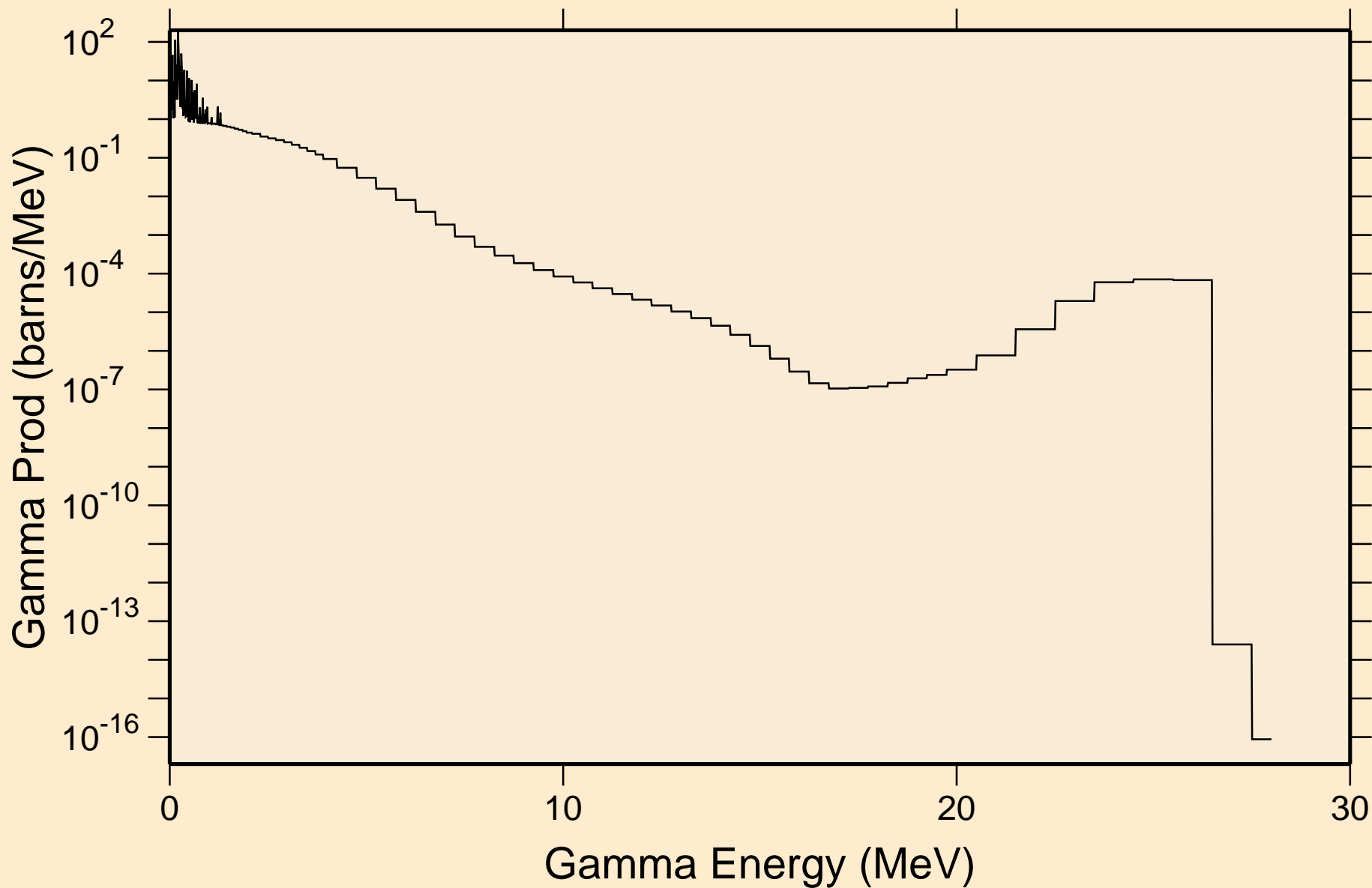
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,da)



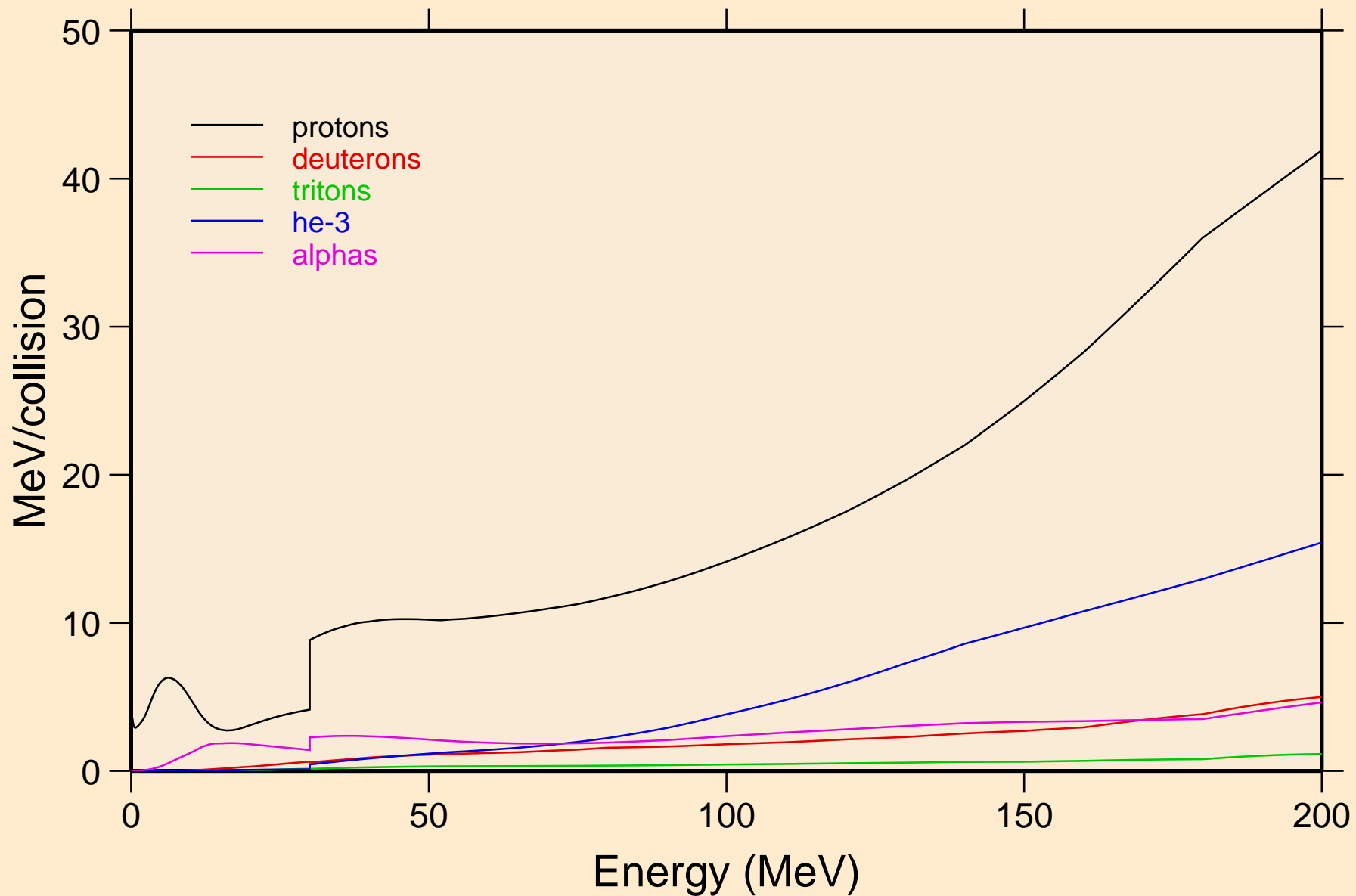
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



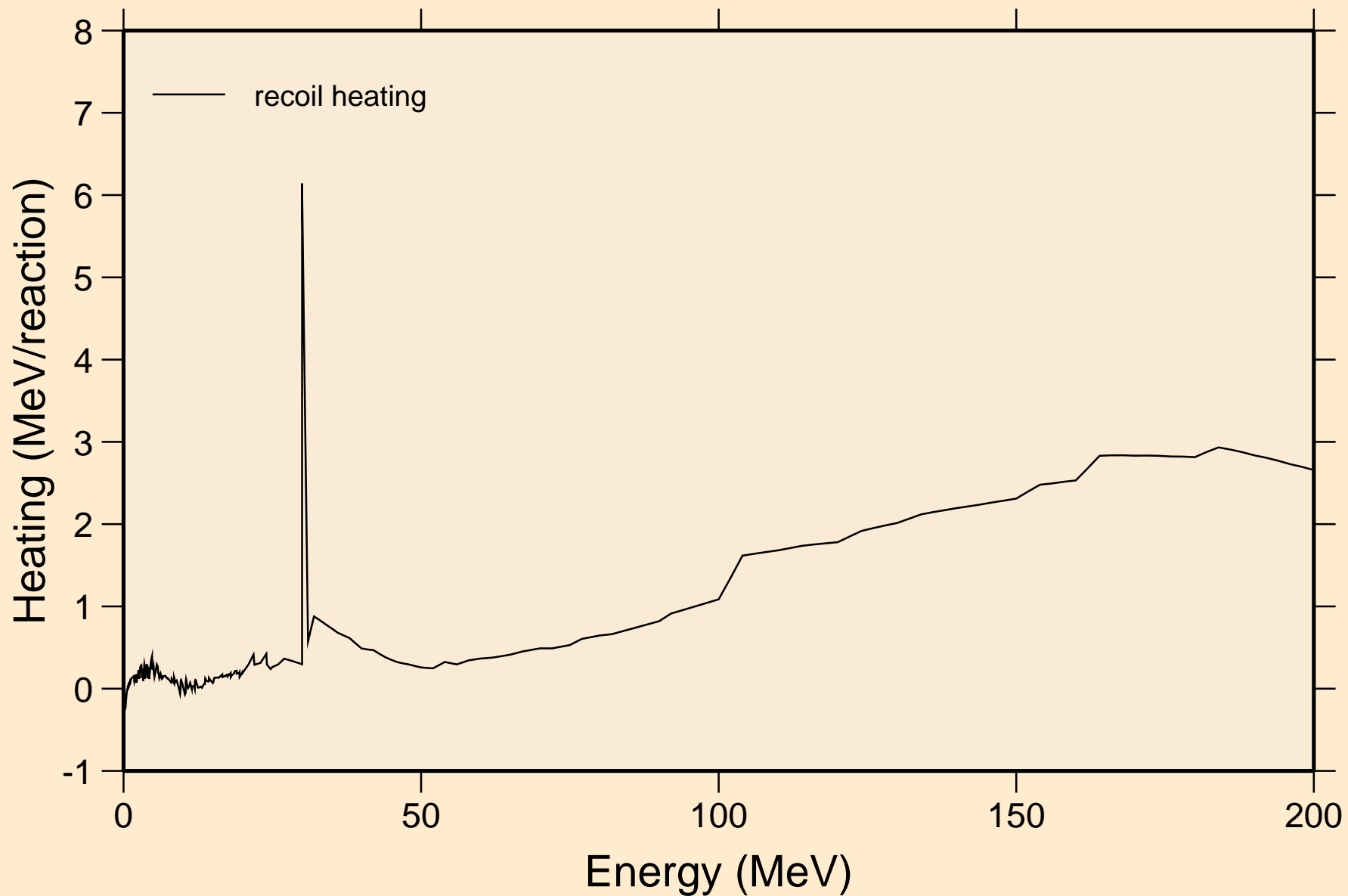
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



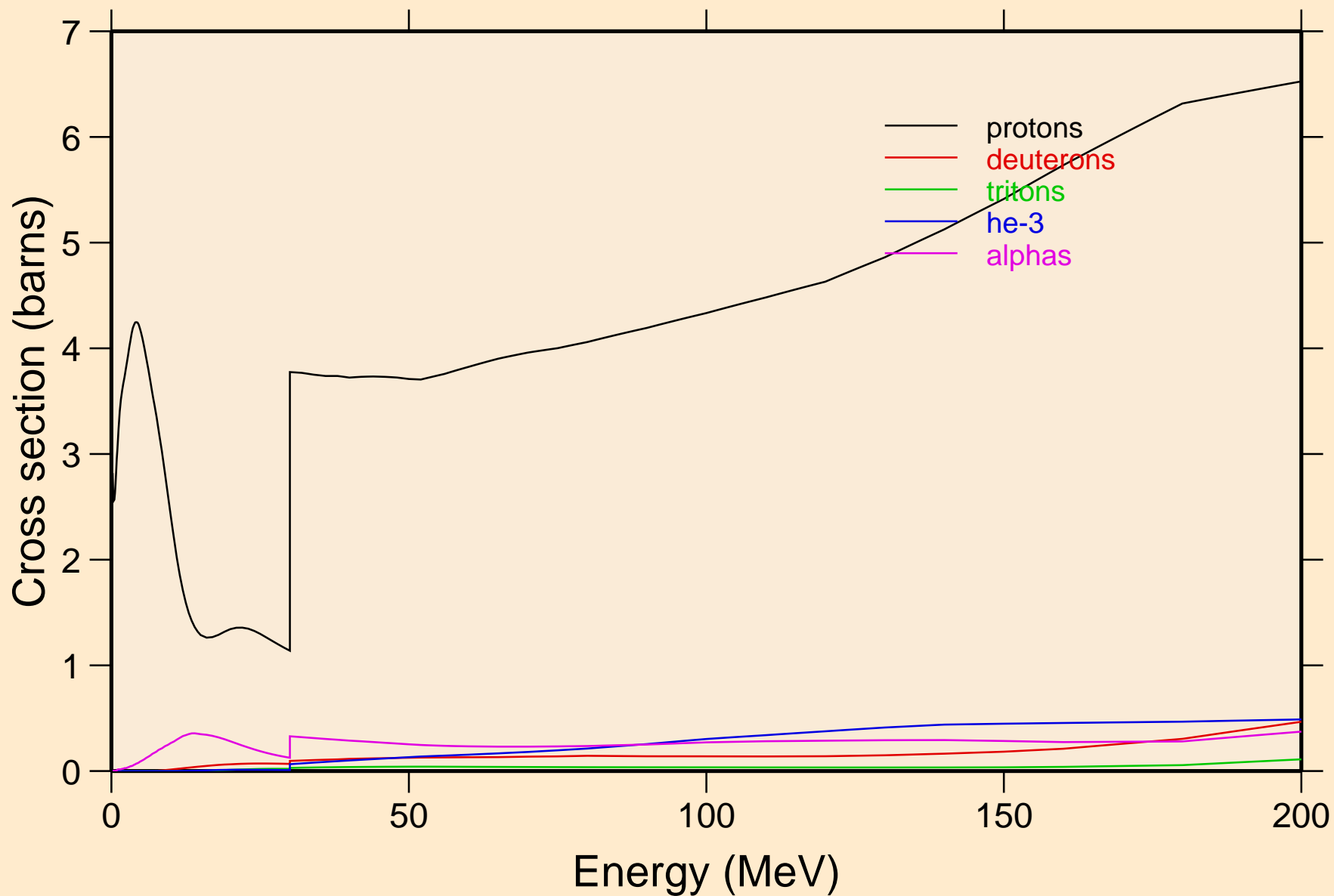
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



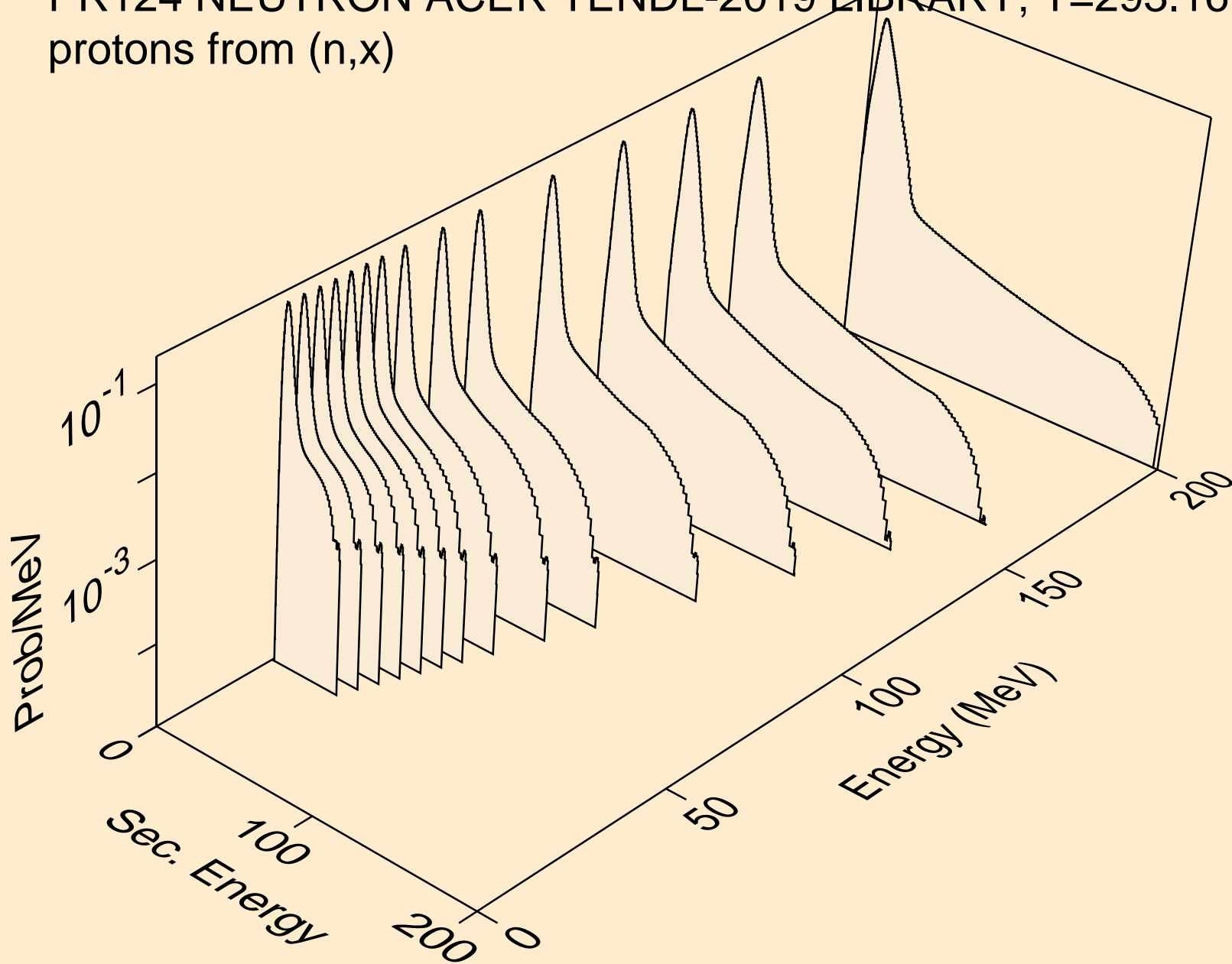
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



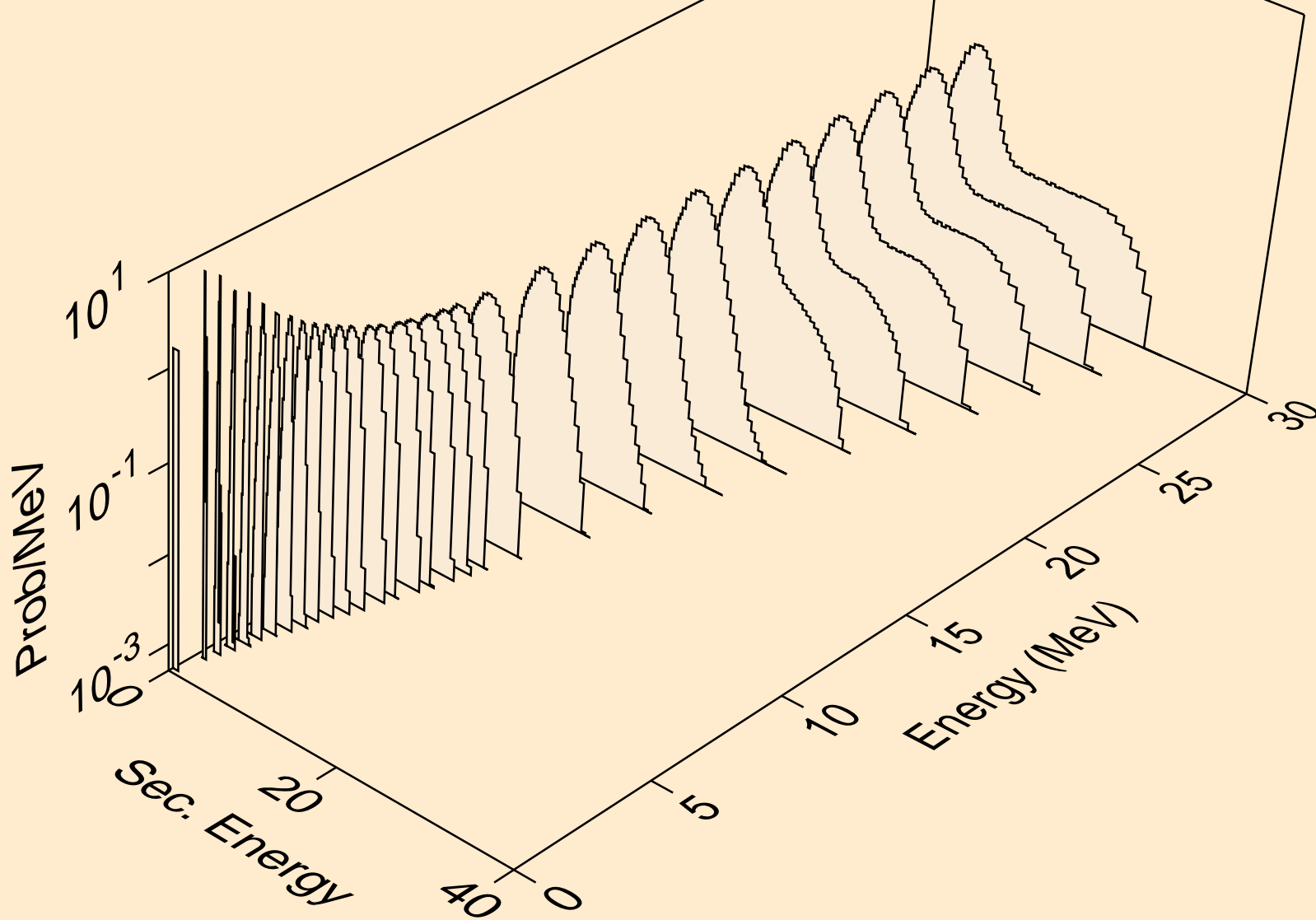
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



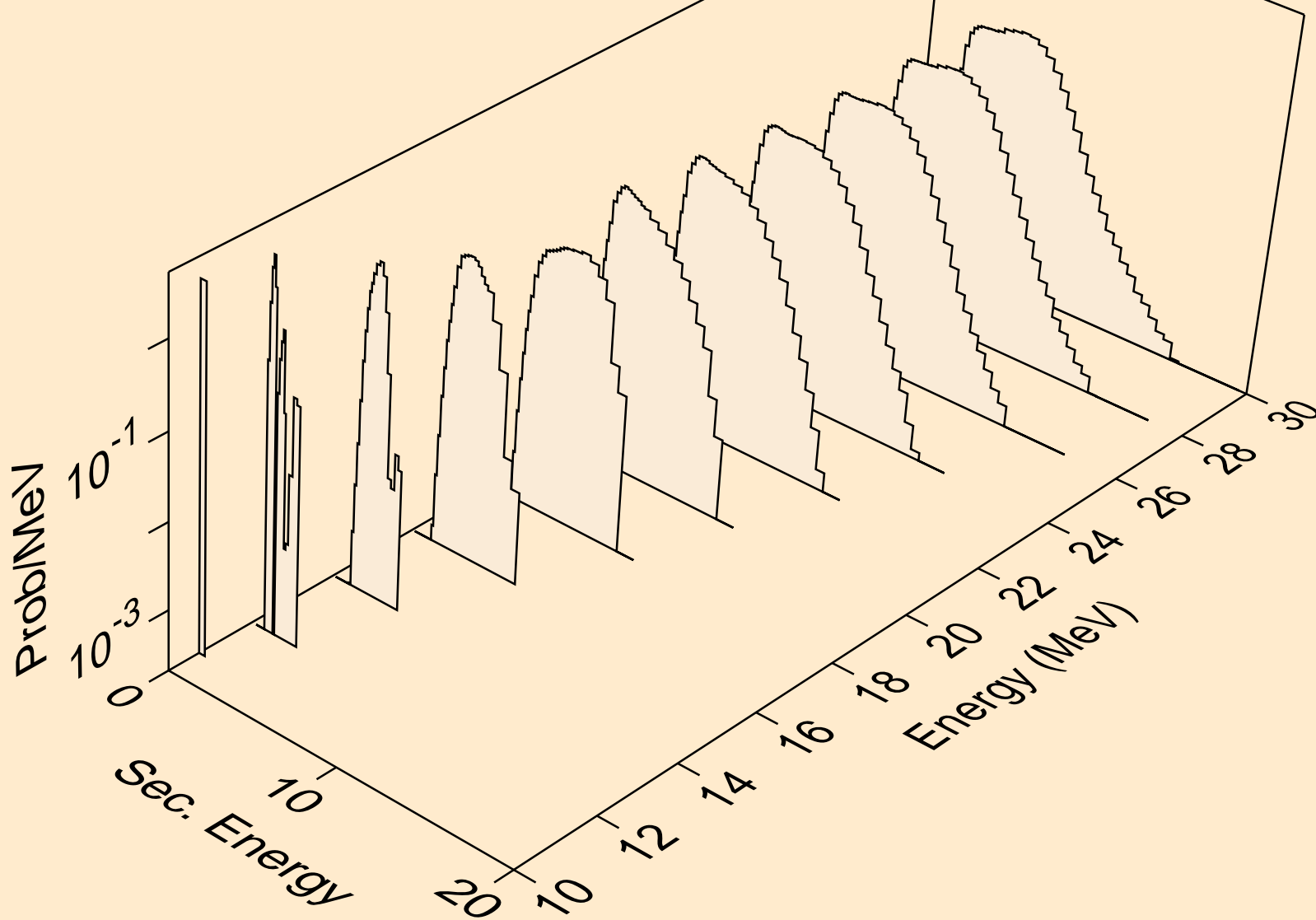
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



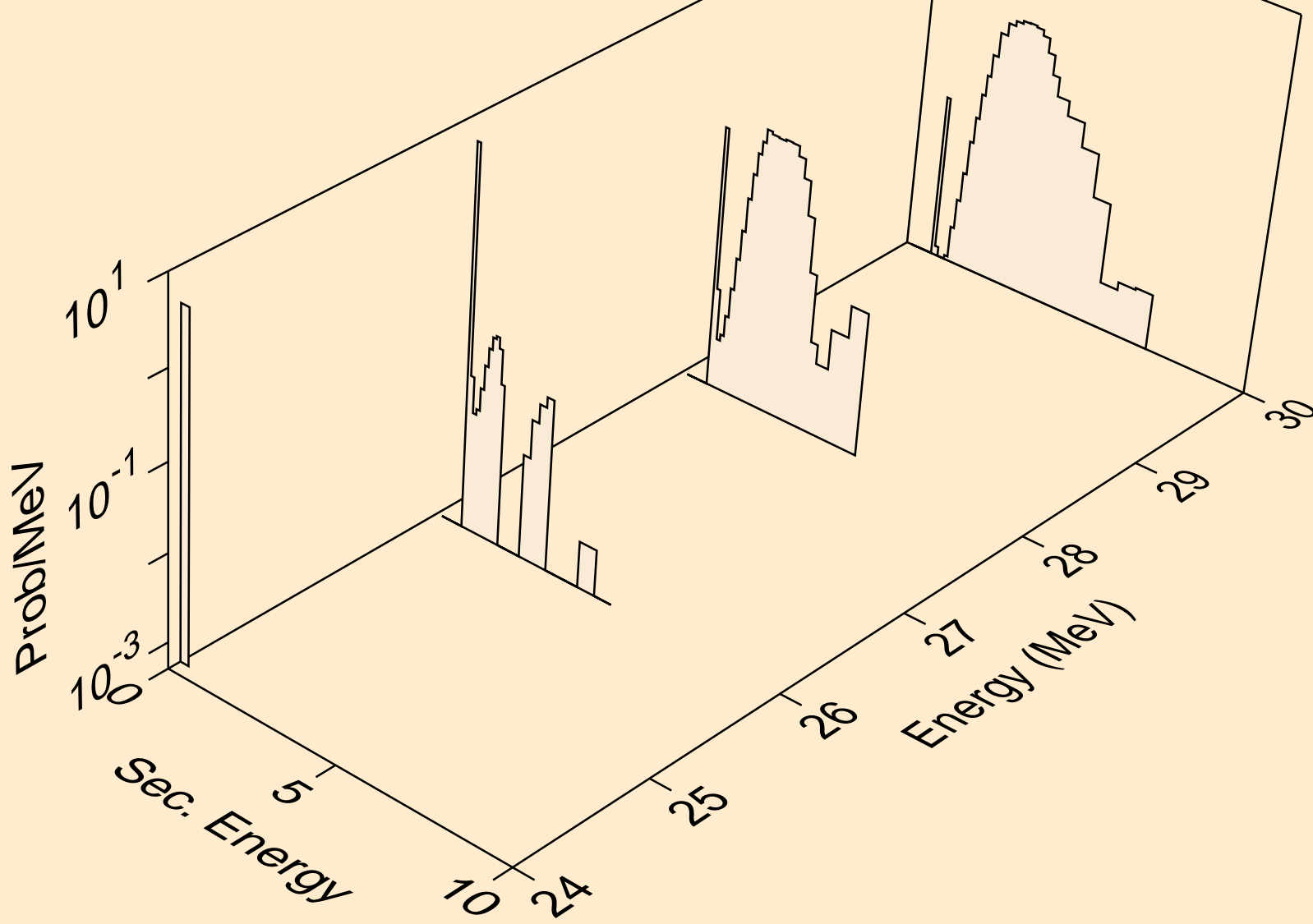
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



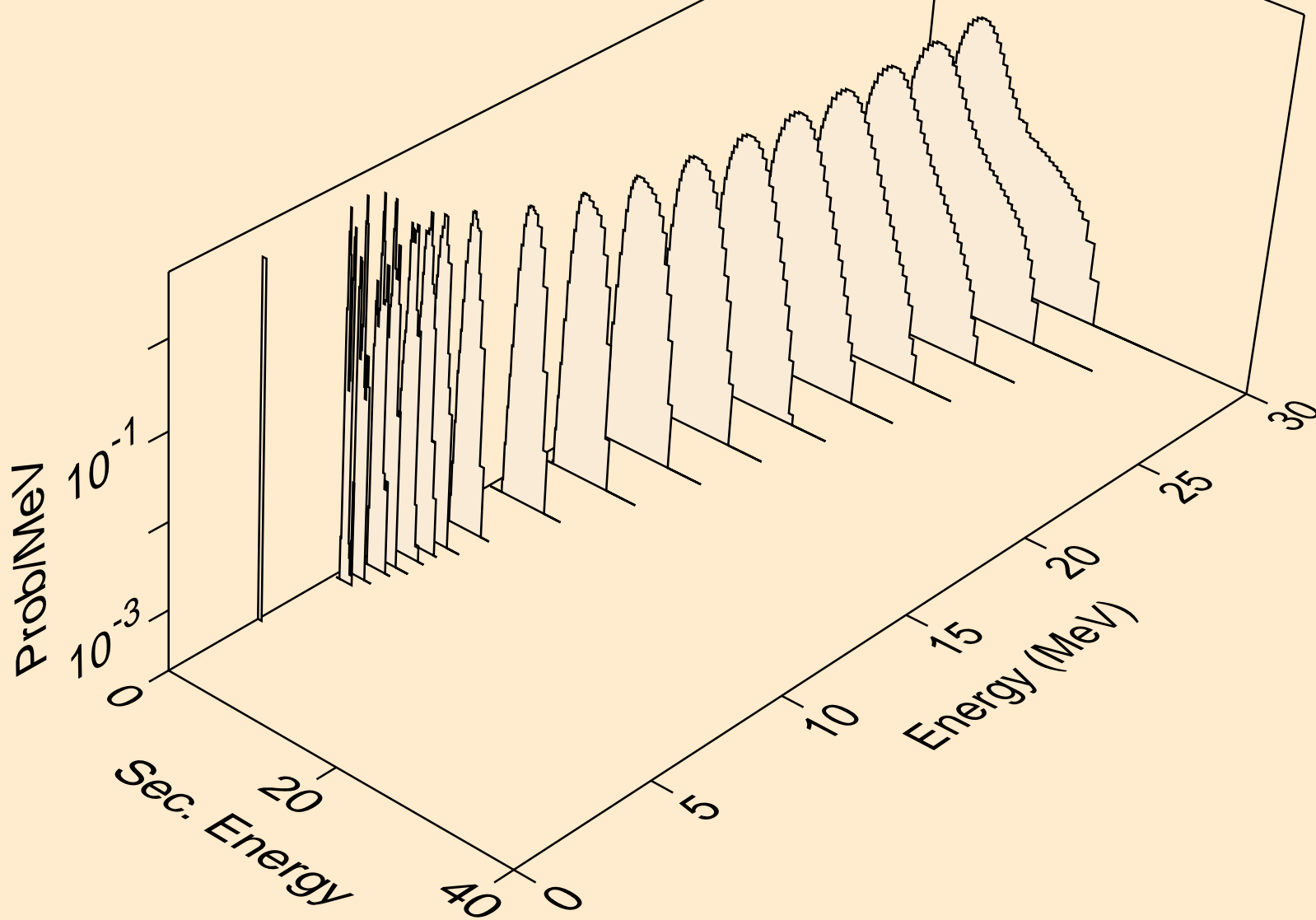
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



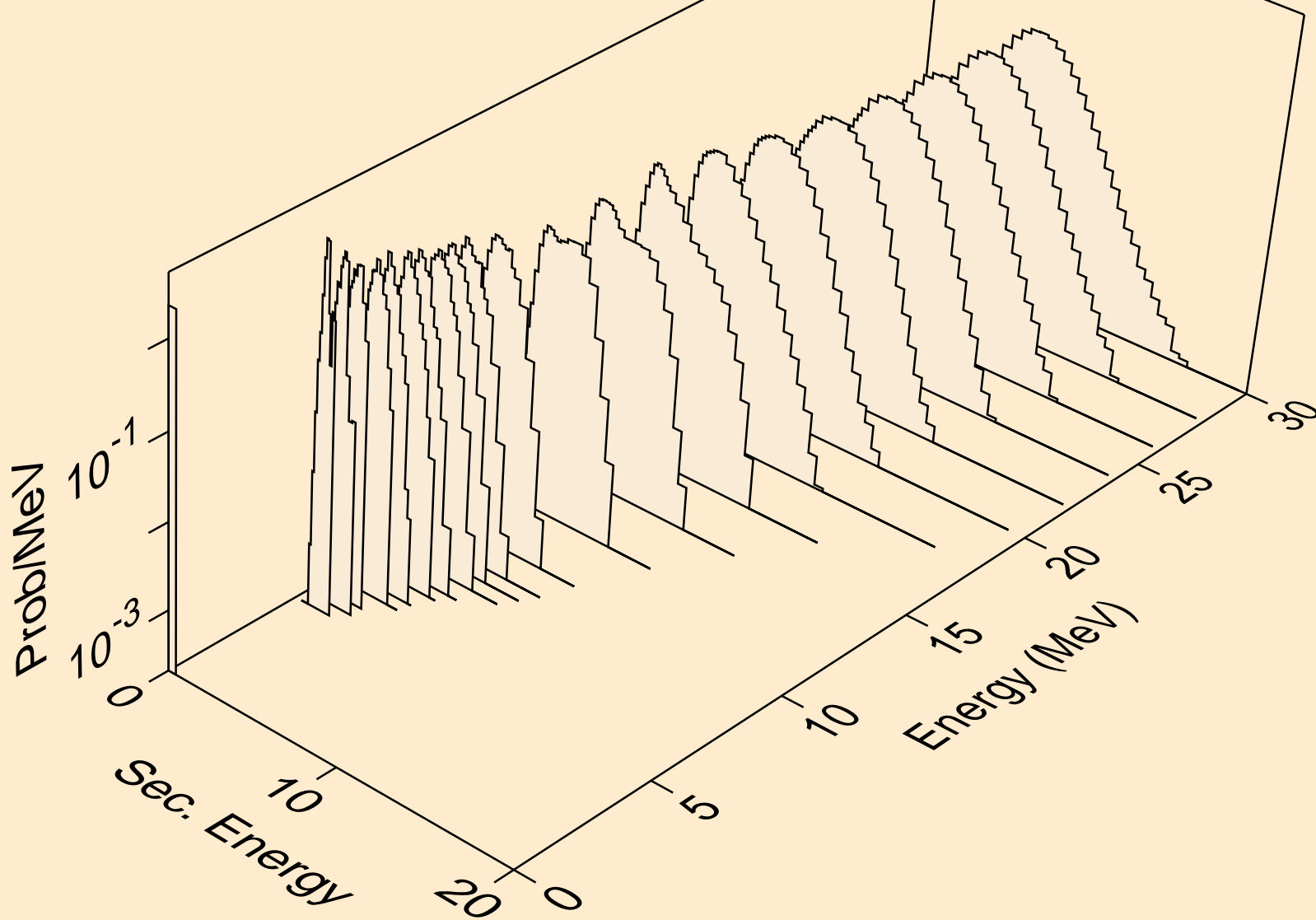
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



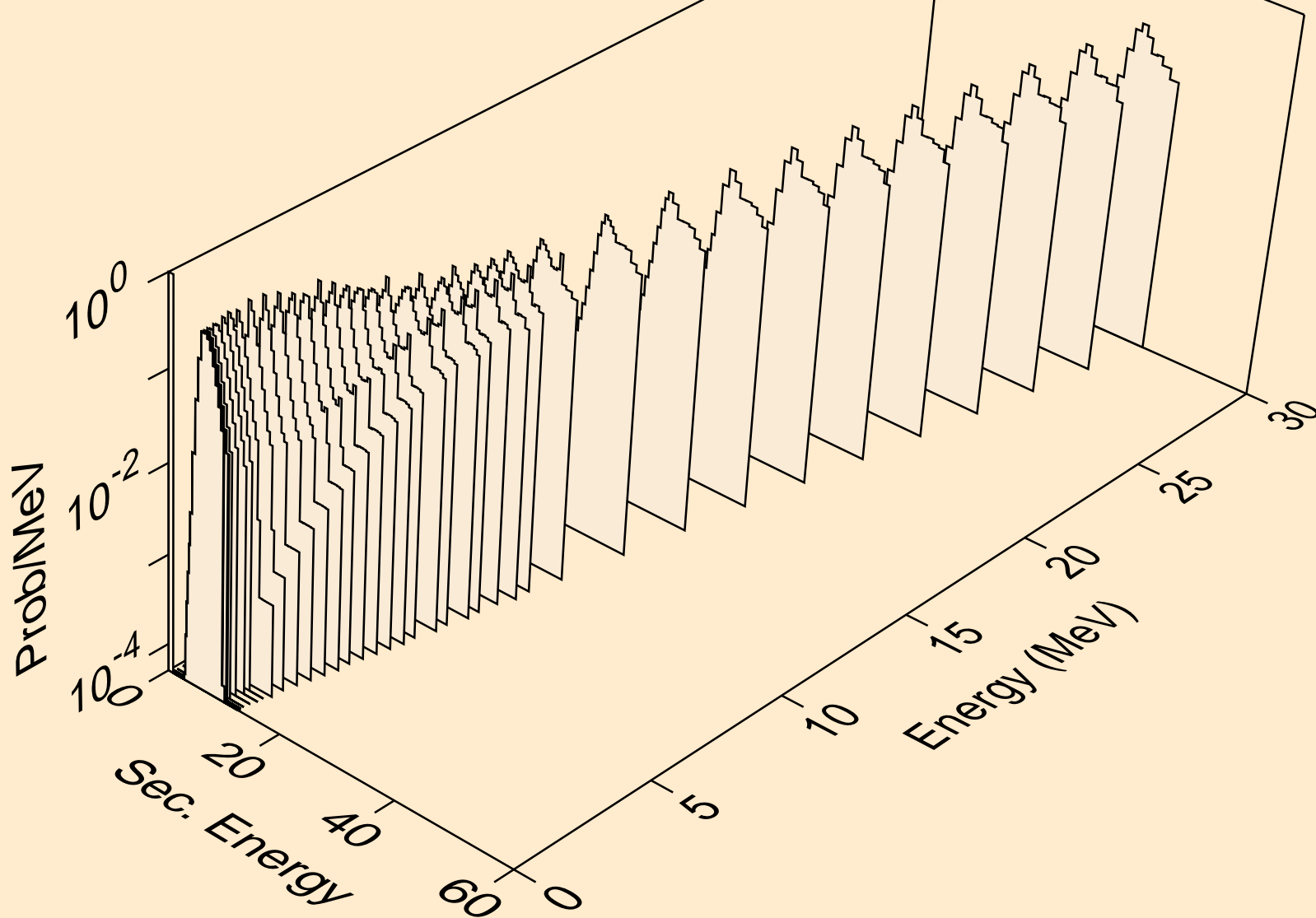
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



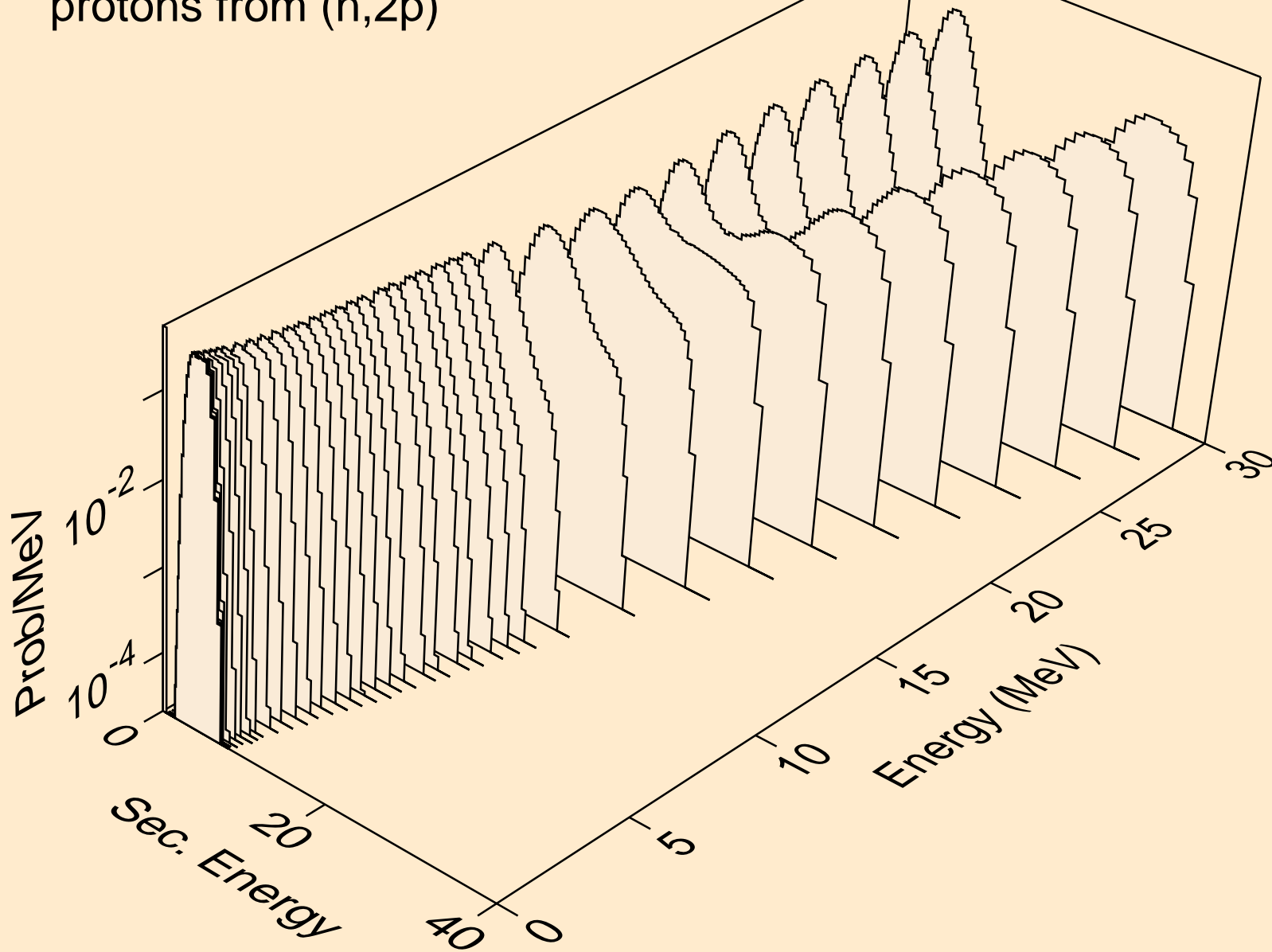
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



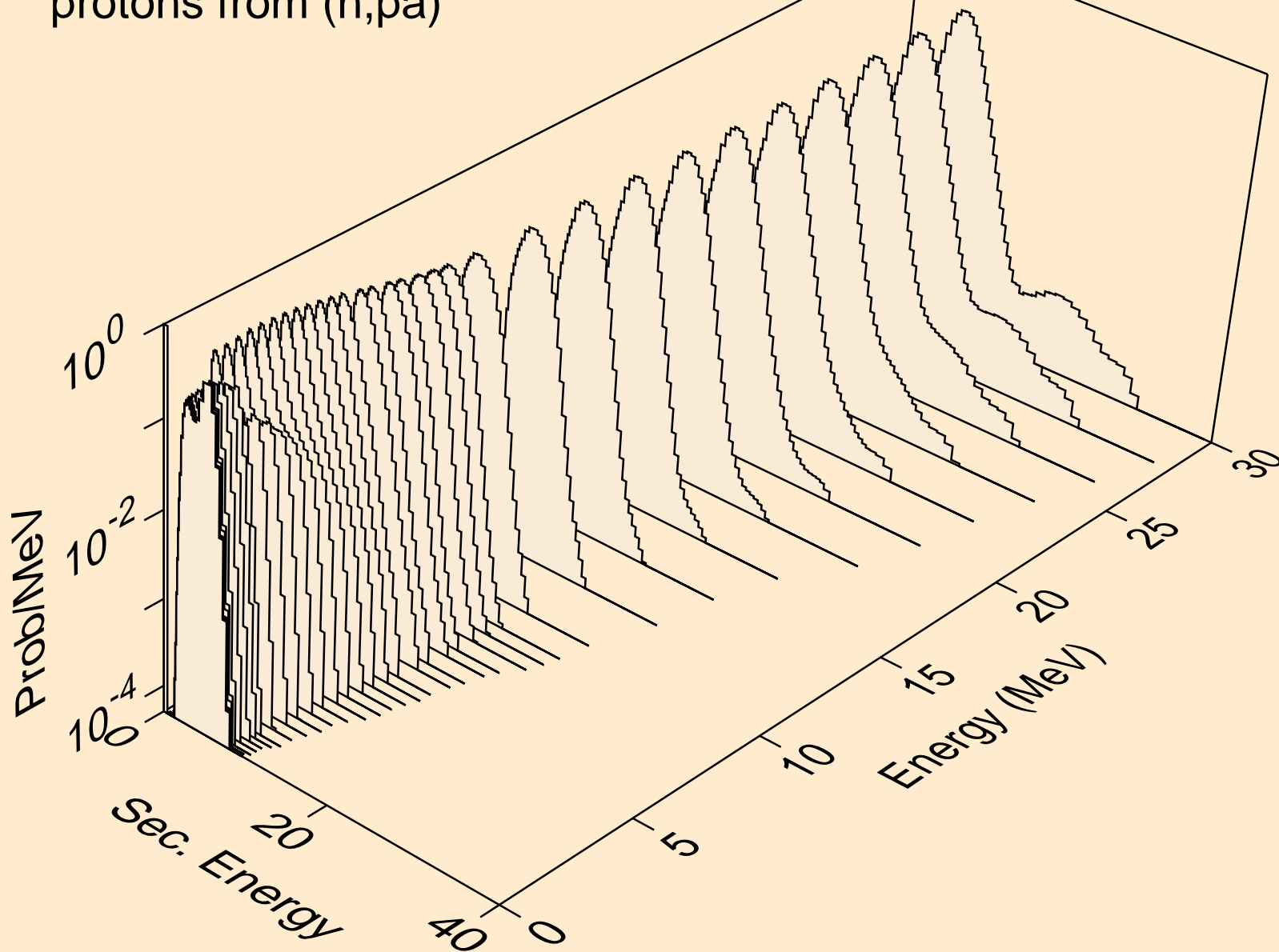
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



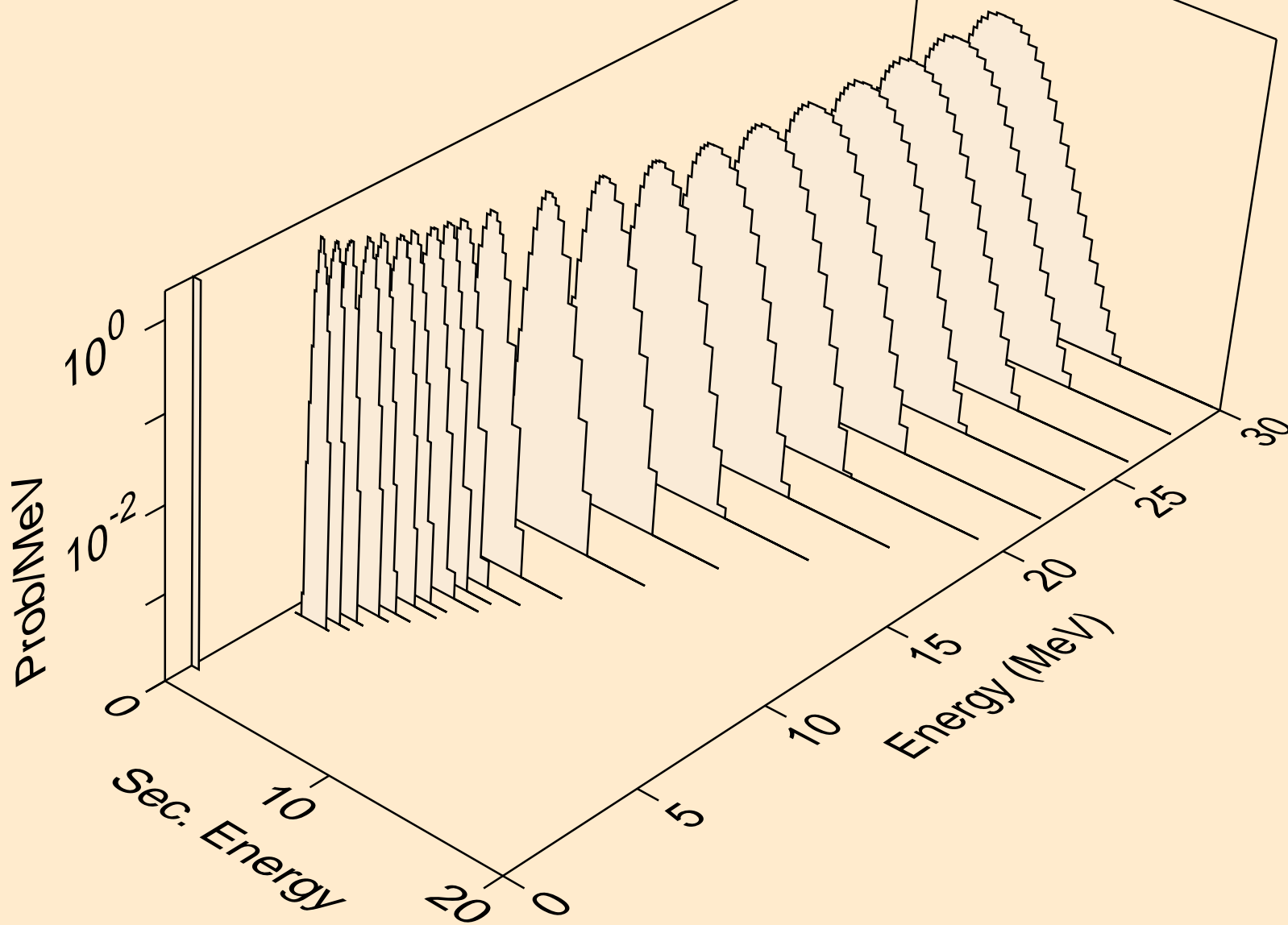
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



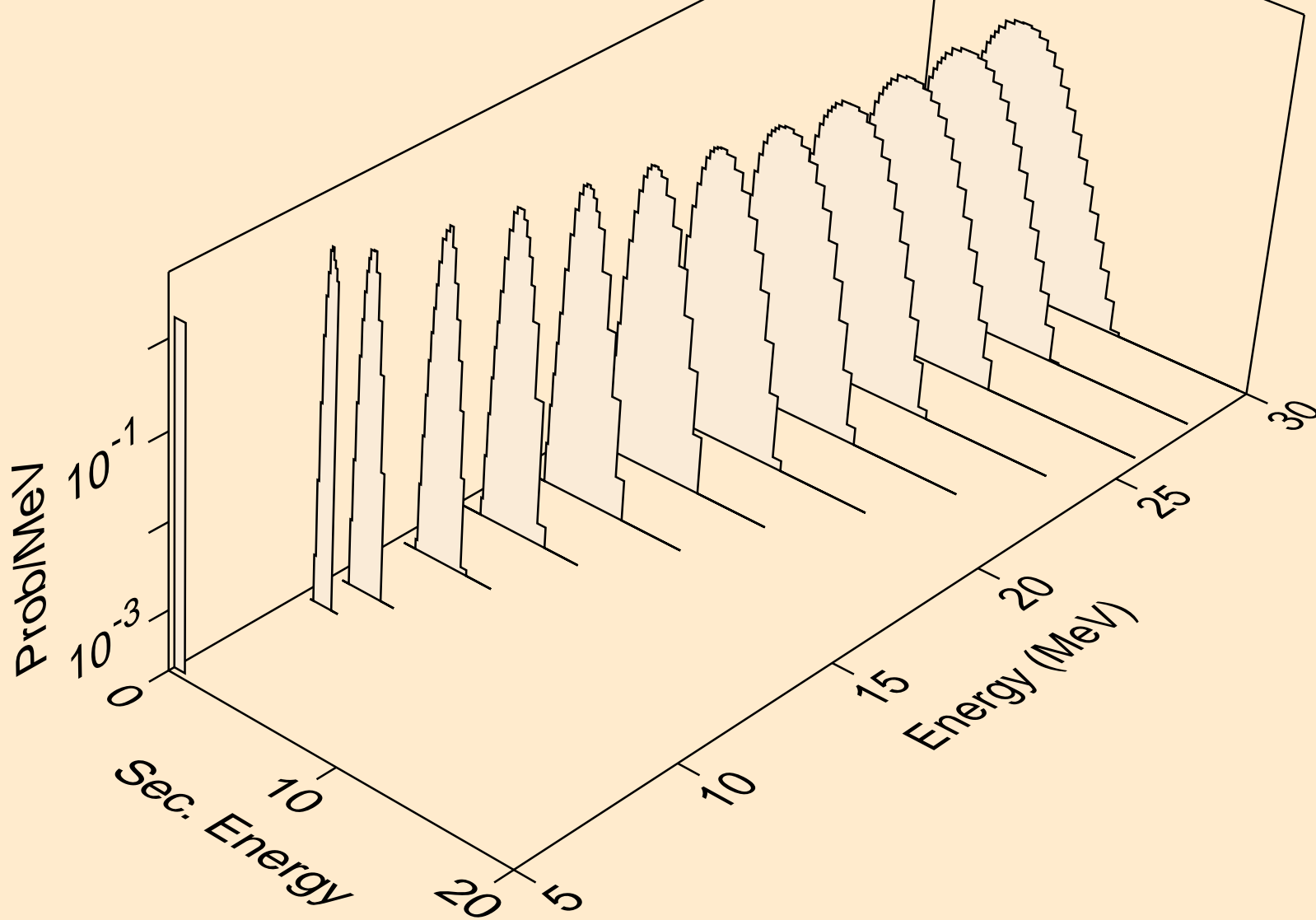
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



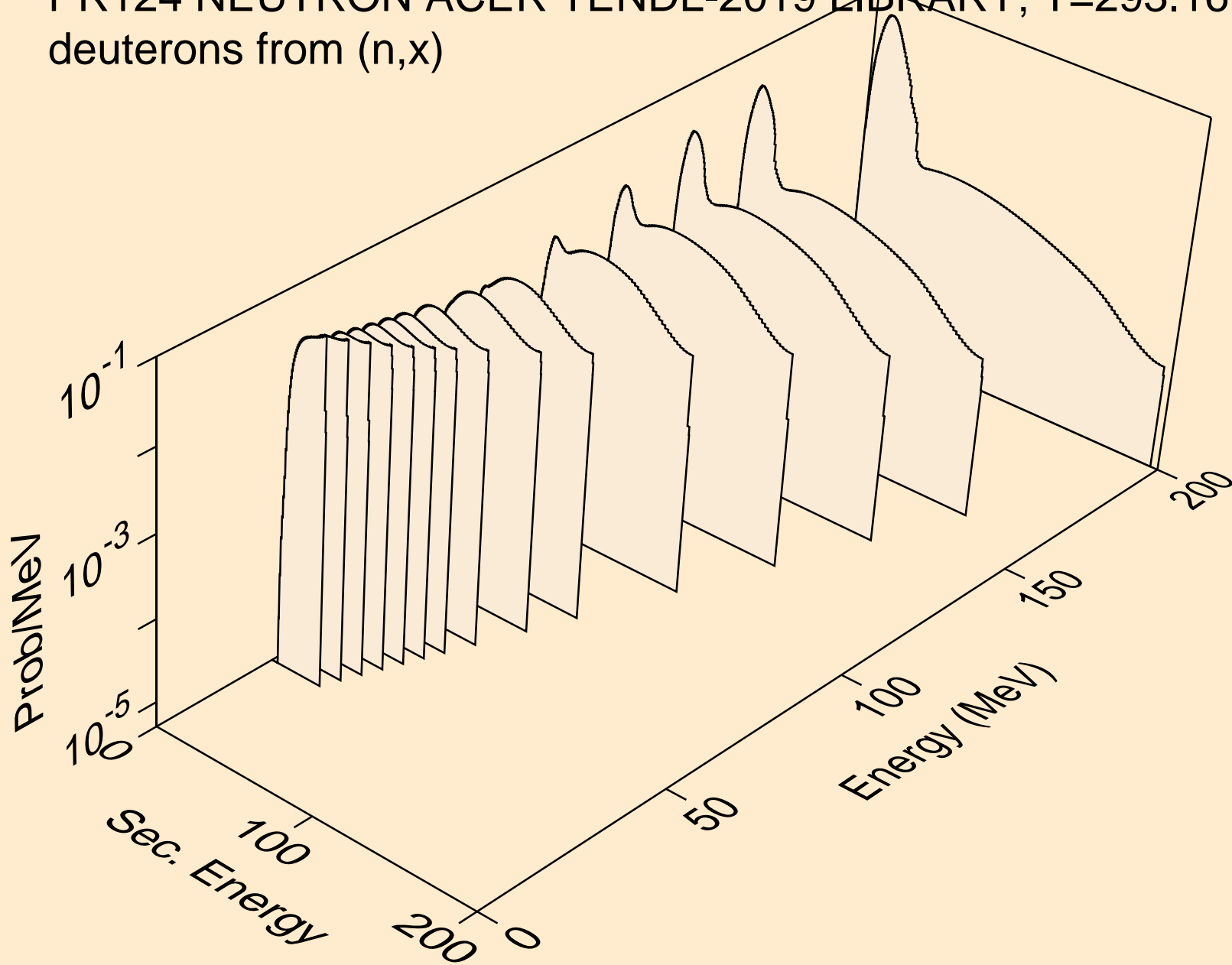
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



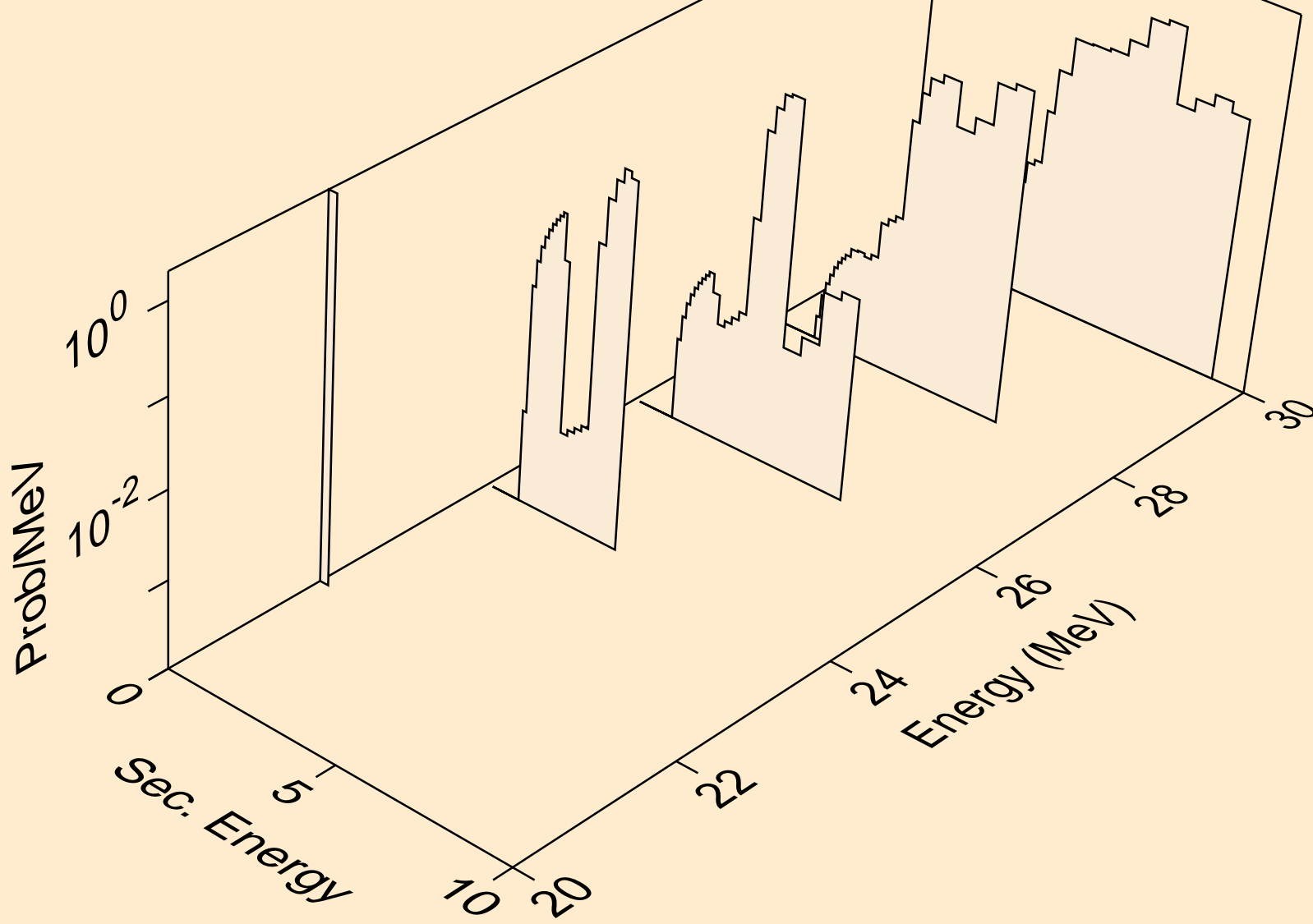
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pt)



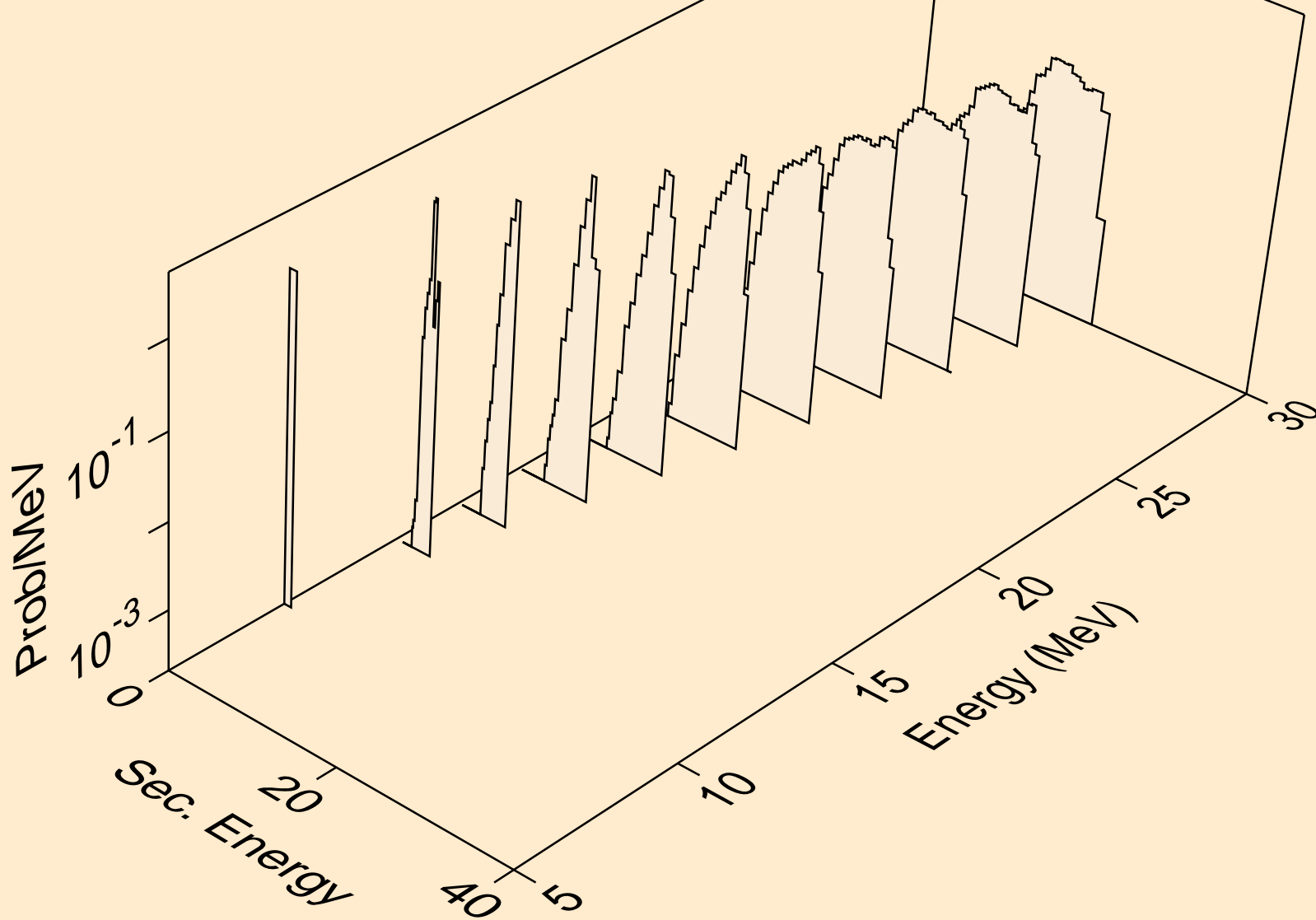
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



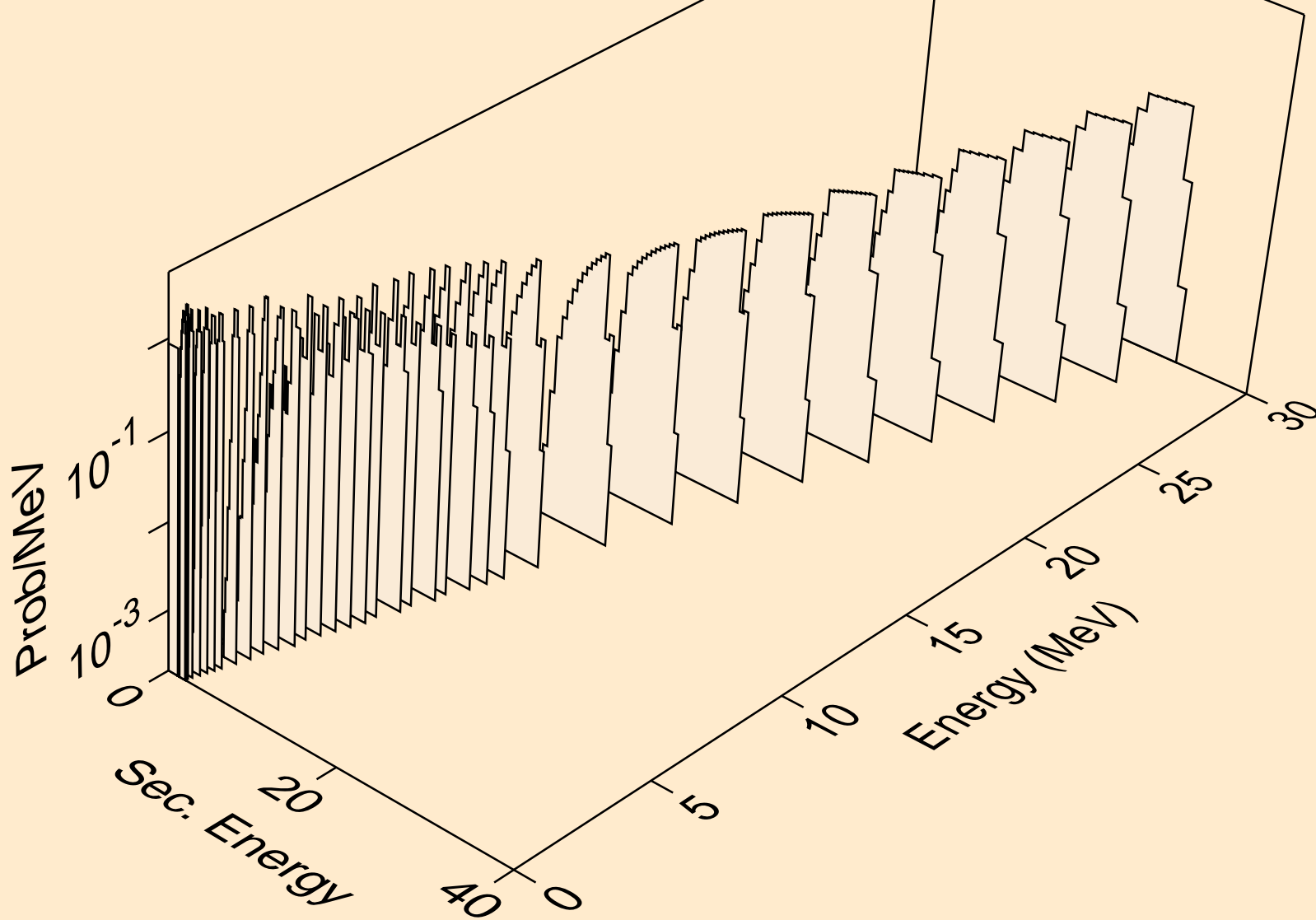
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



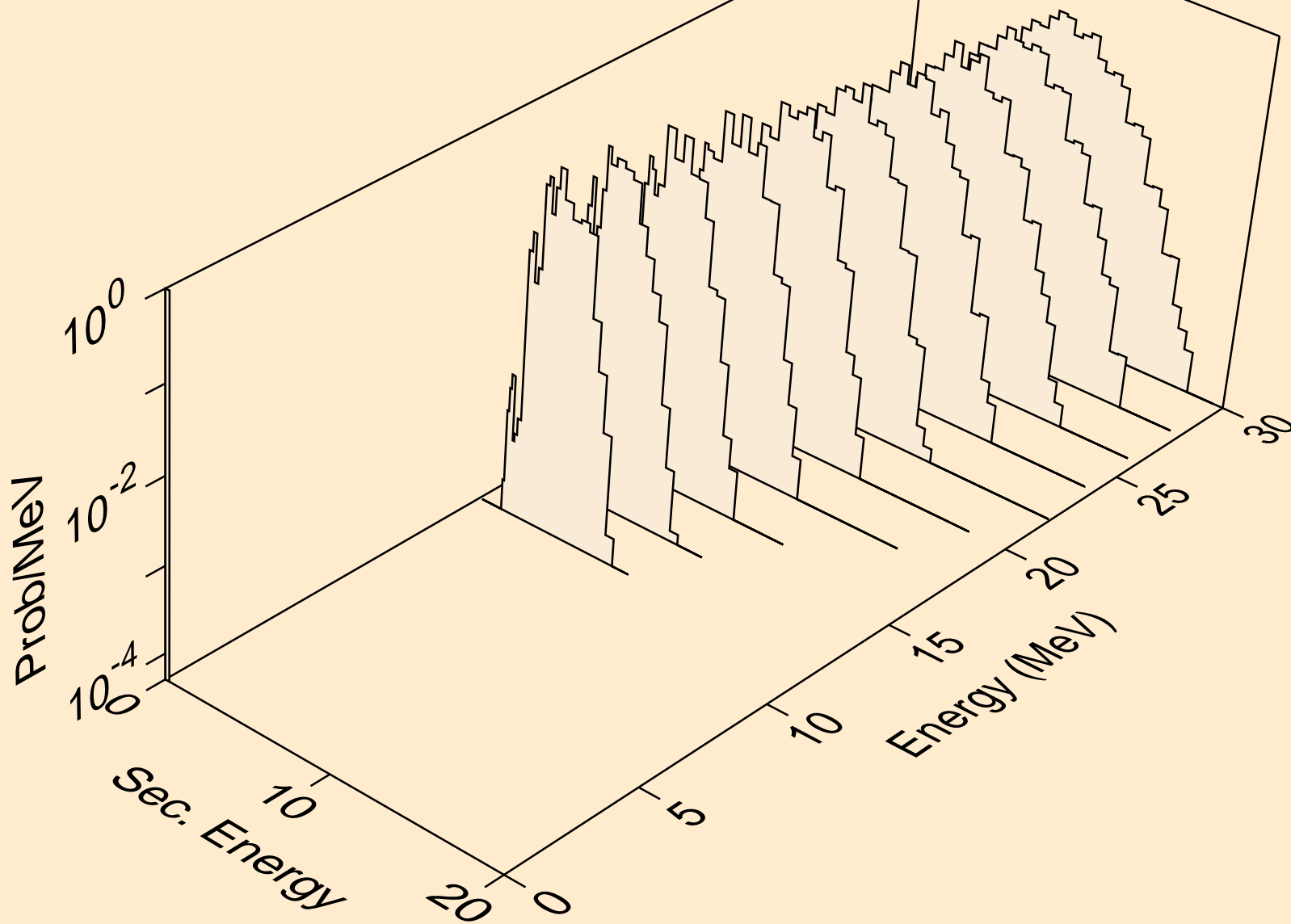
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



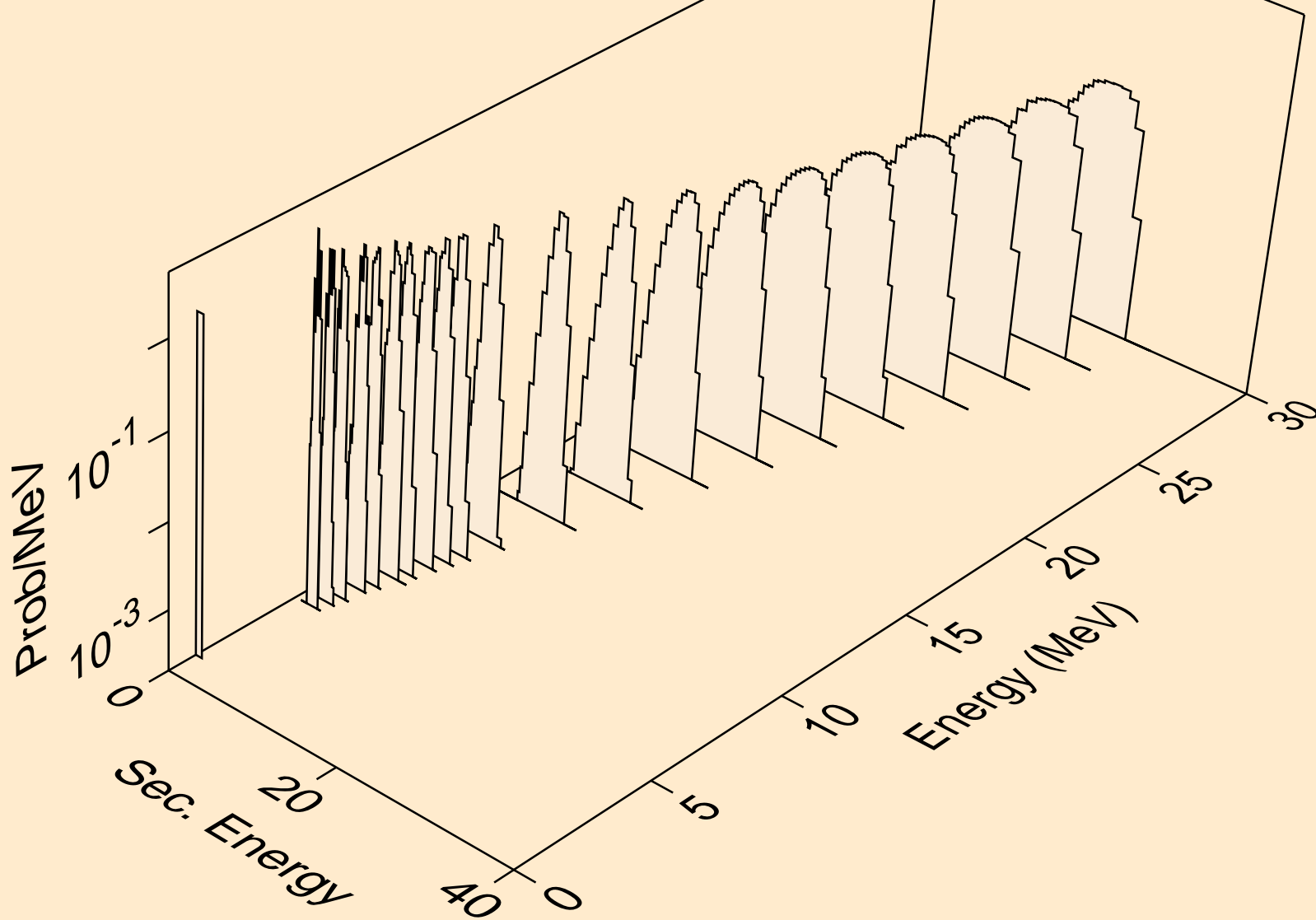
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



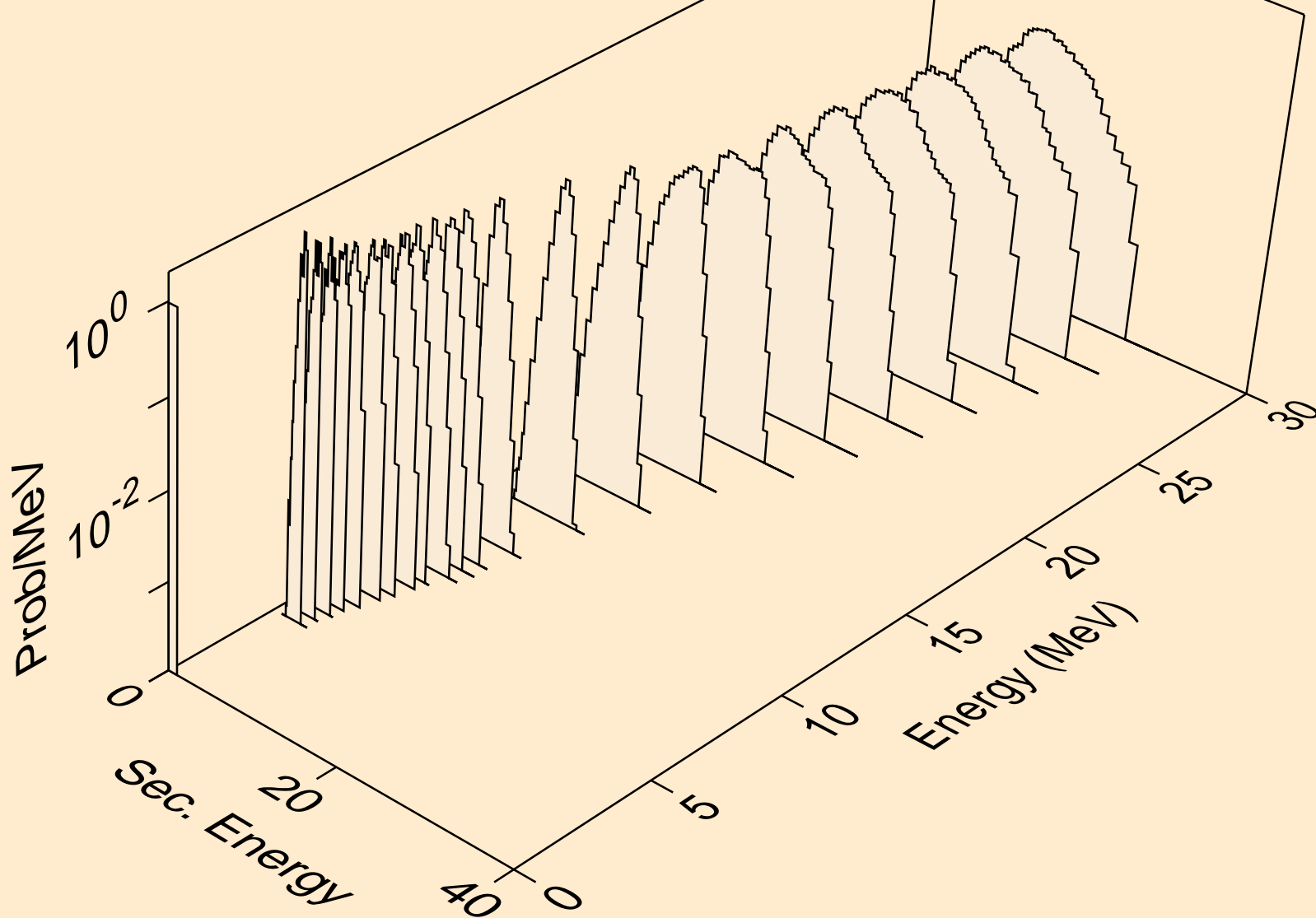
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d2a)



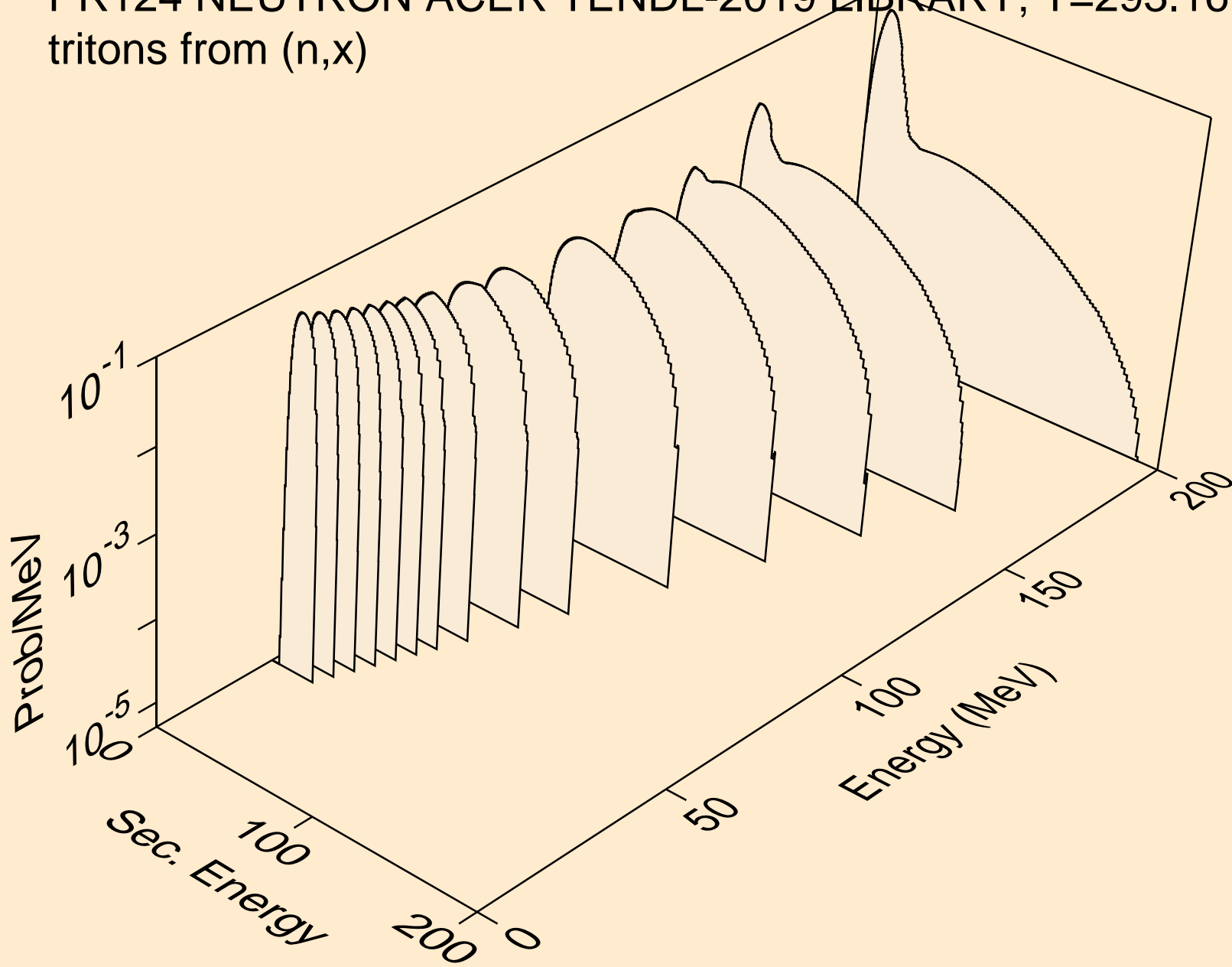
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



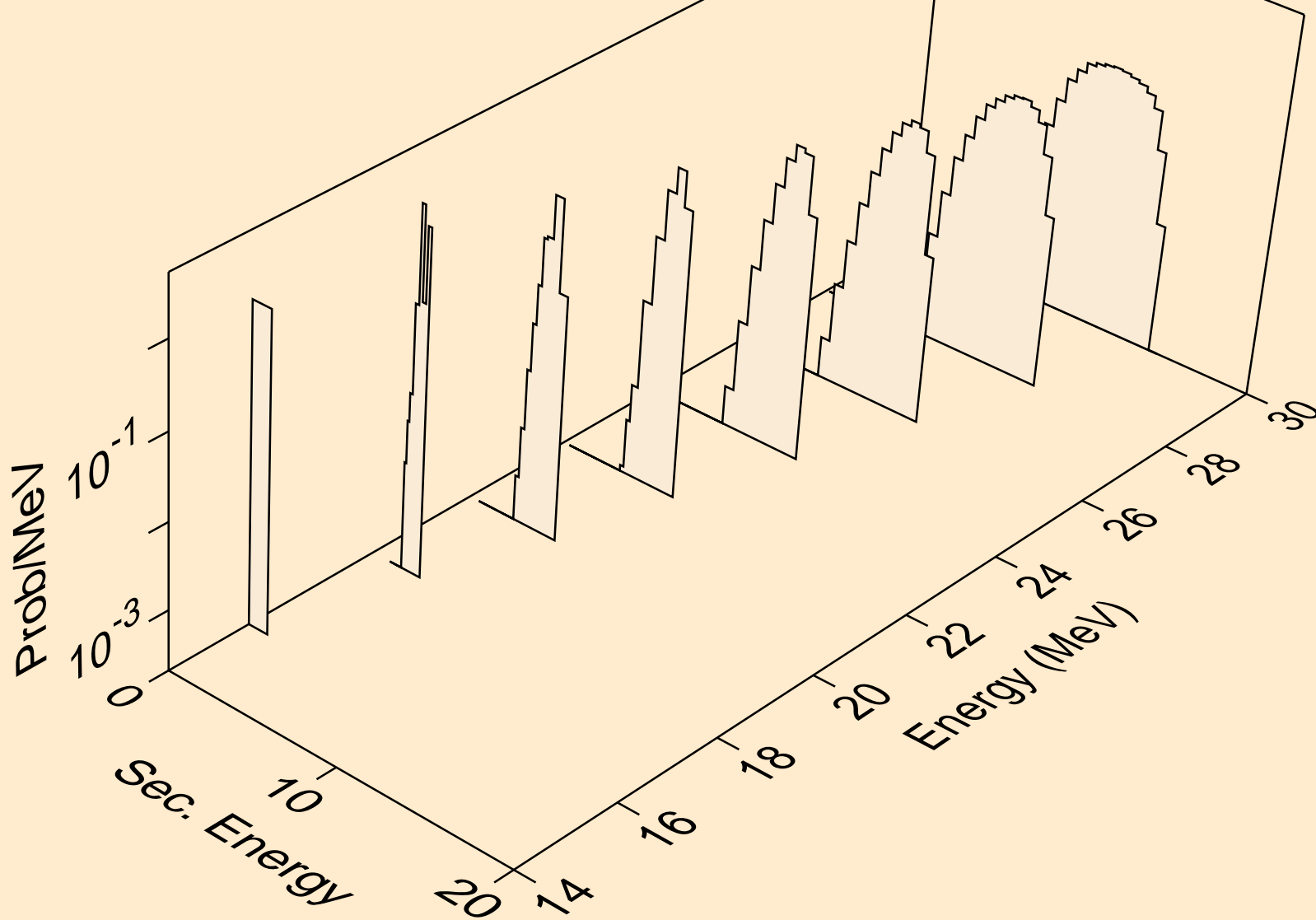
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,da)



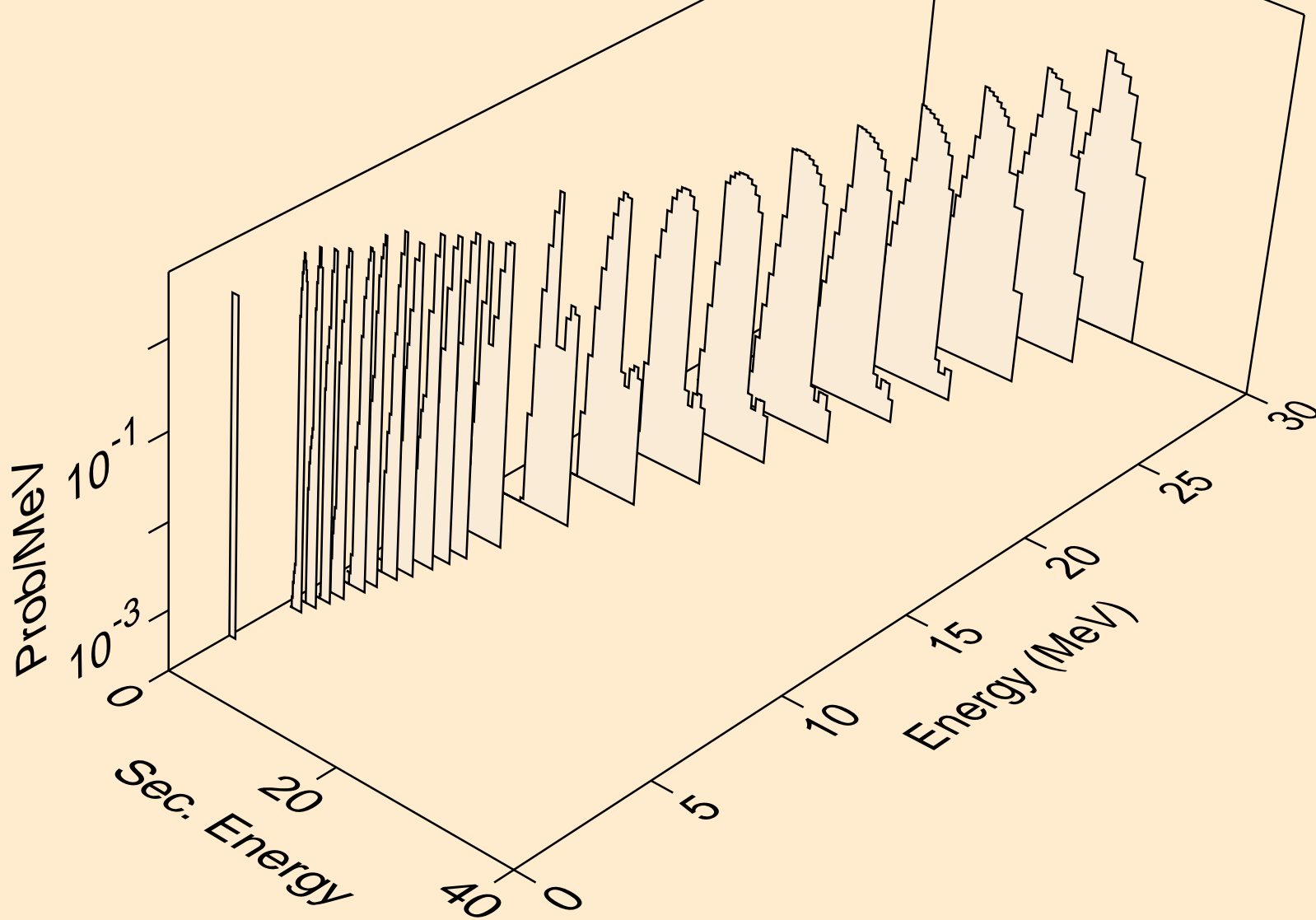
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



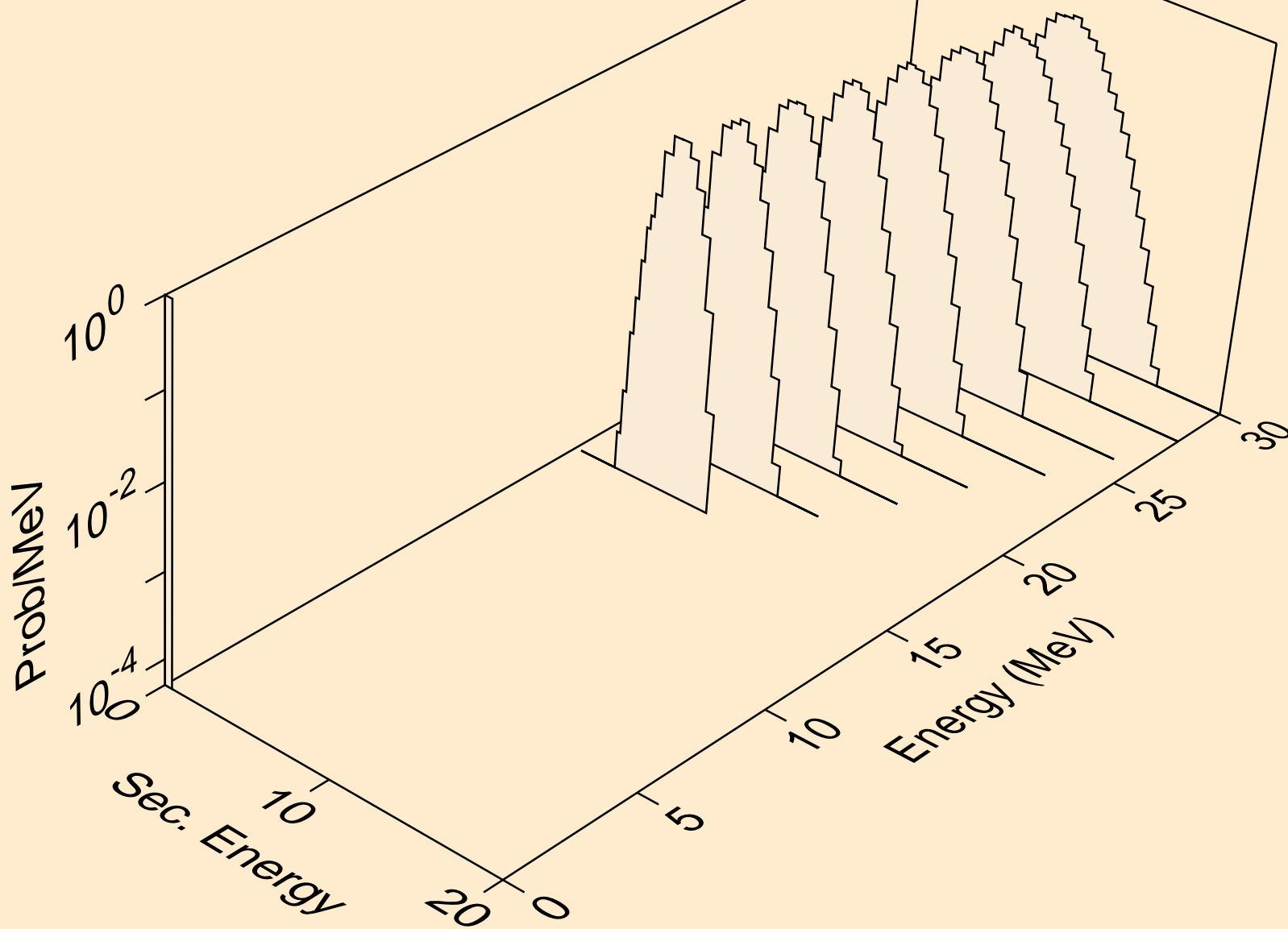
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



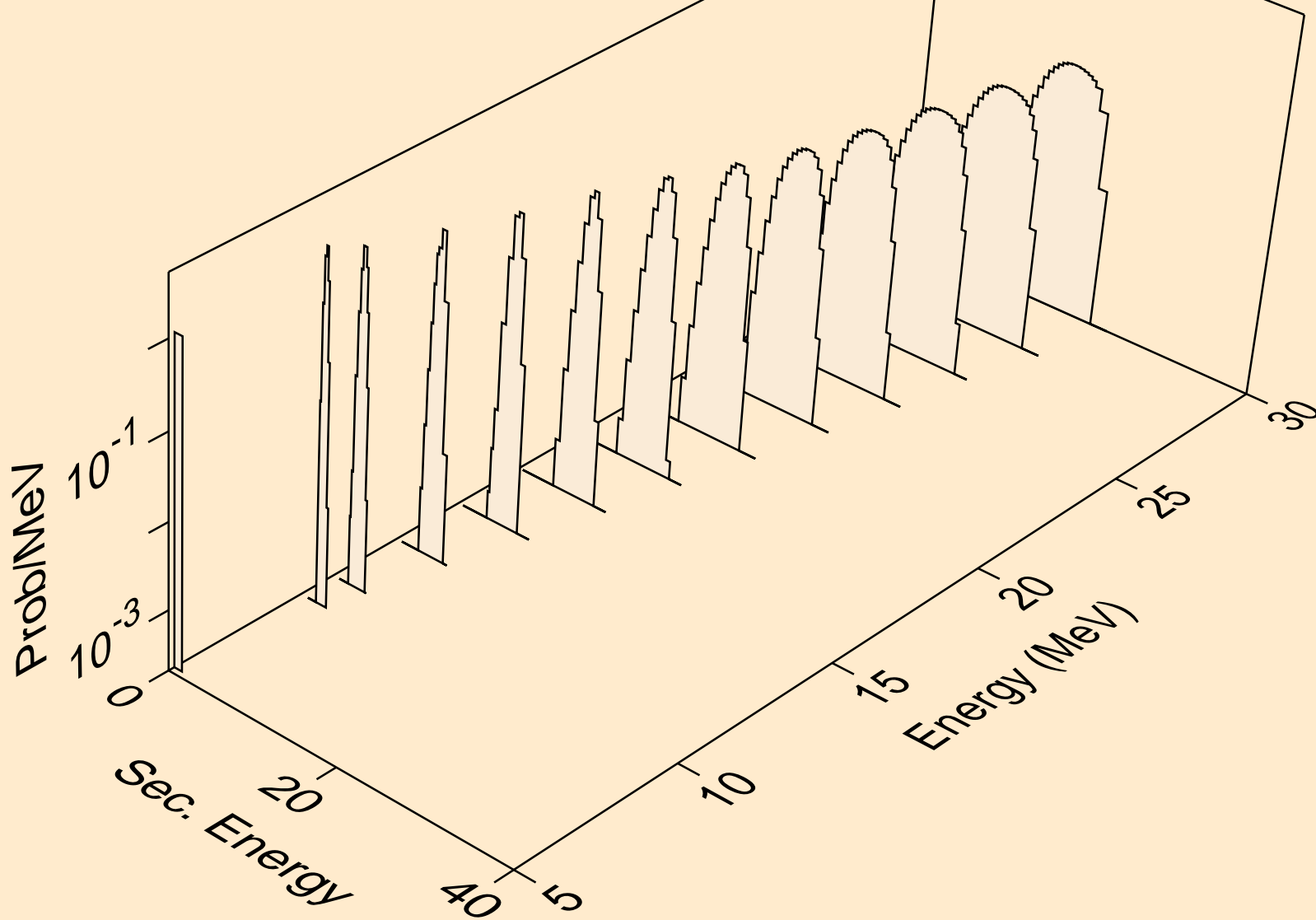
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



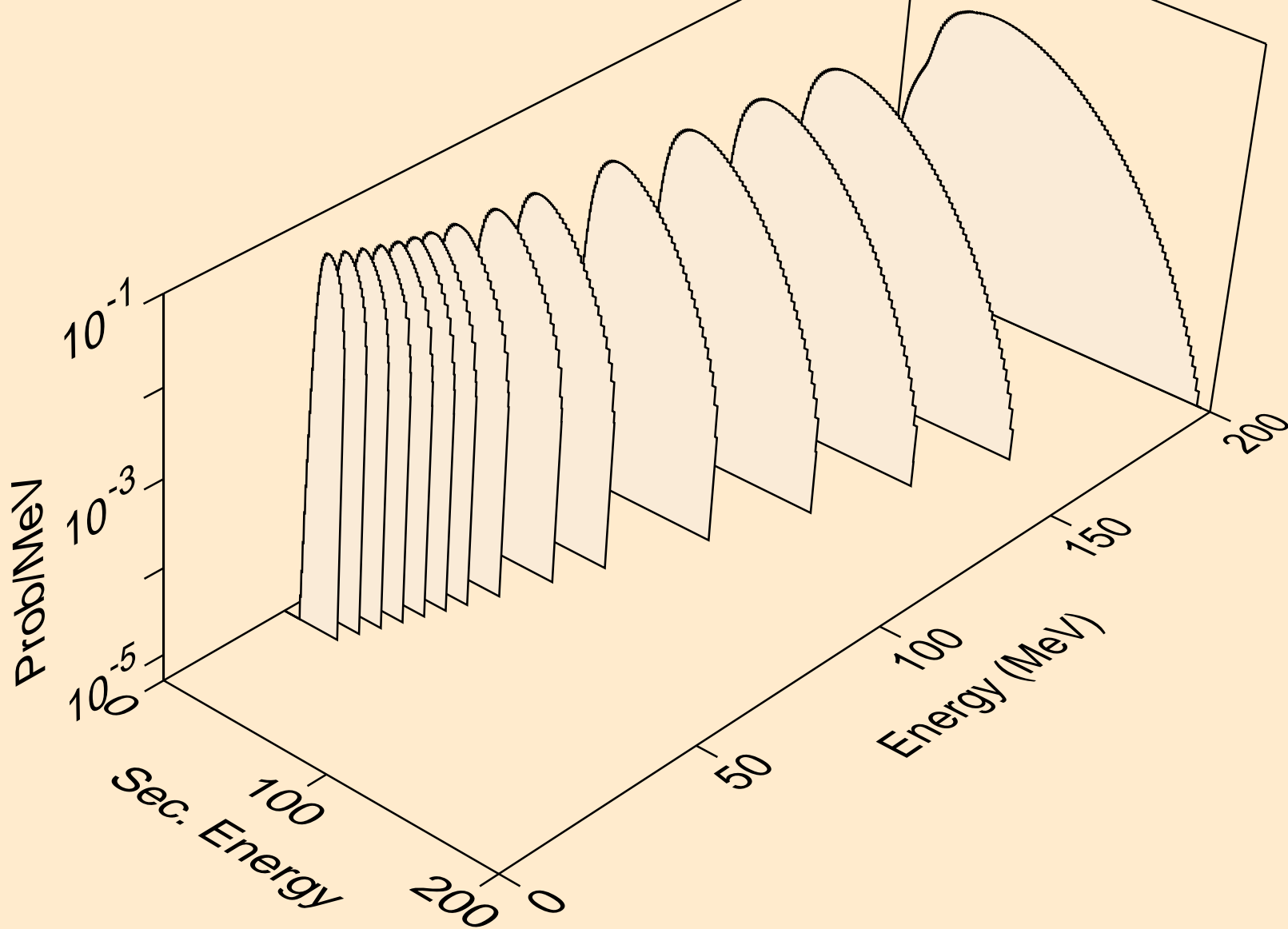
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t2a)



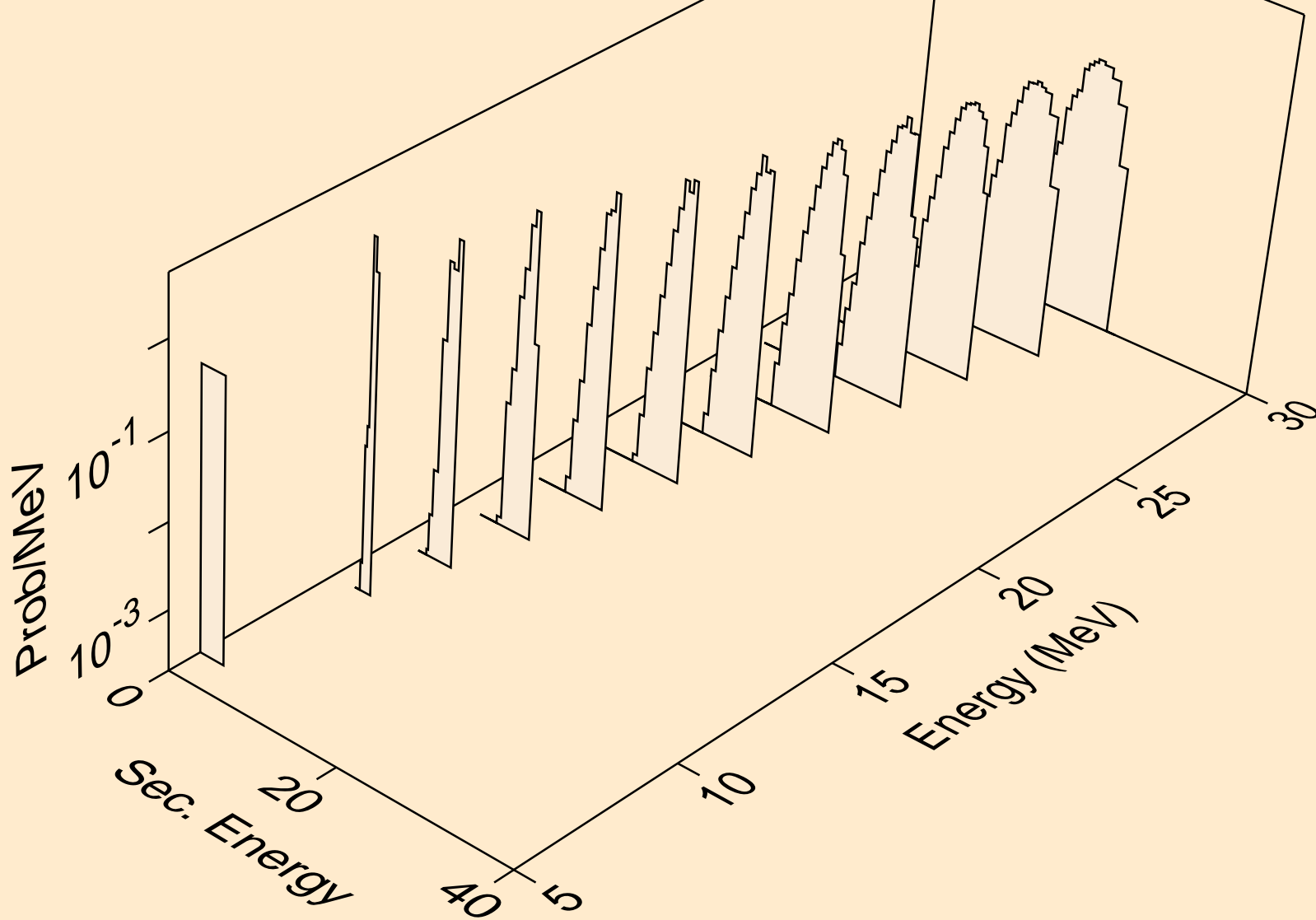
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,pt)



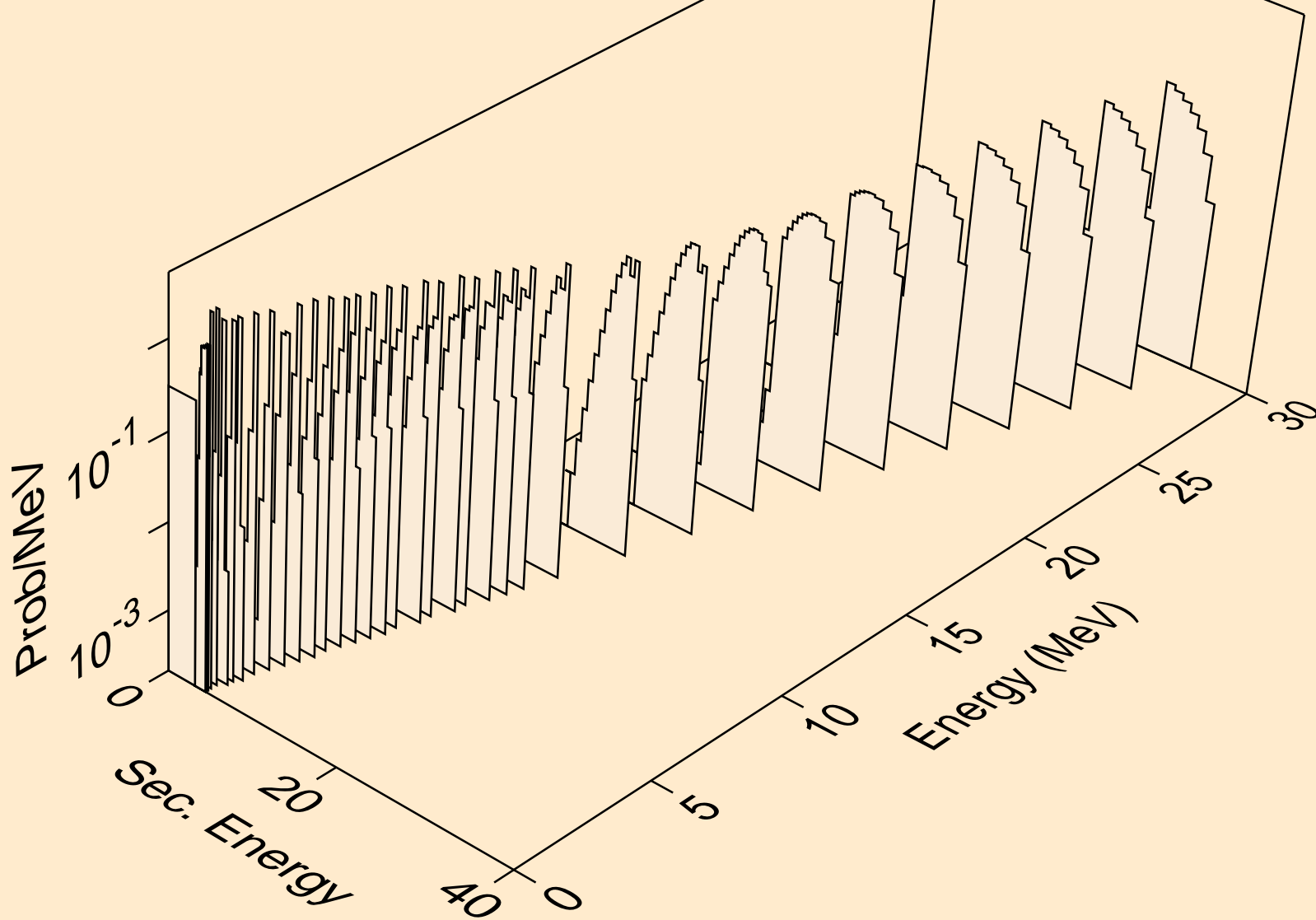
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



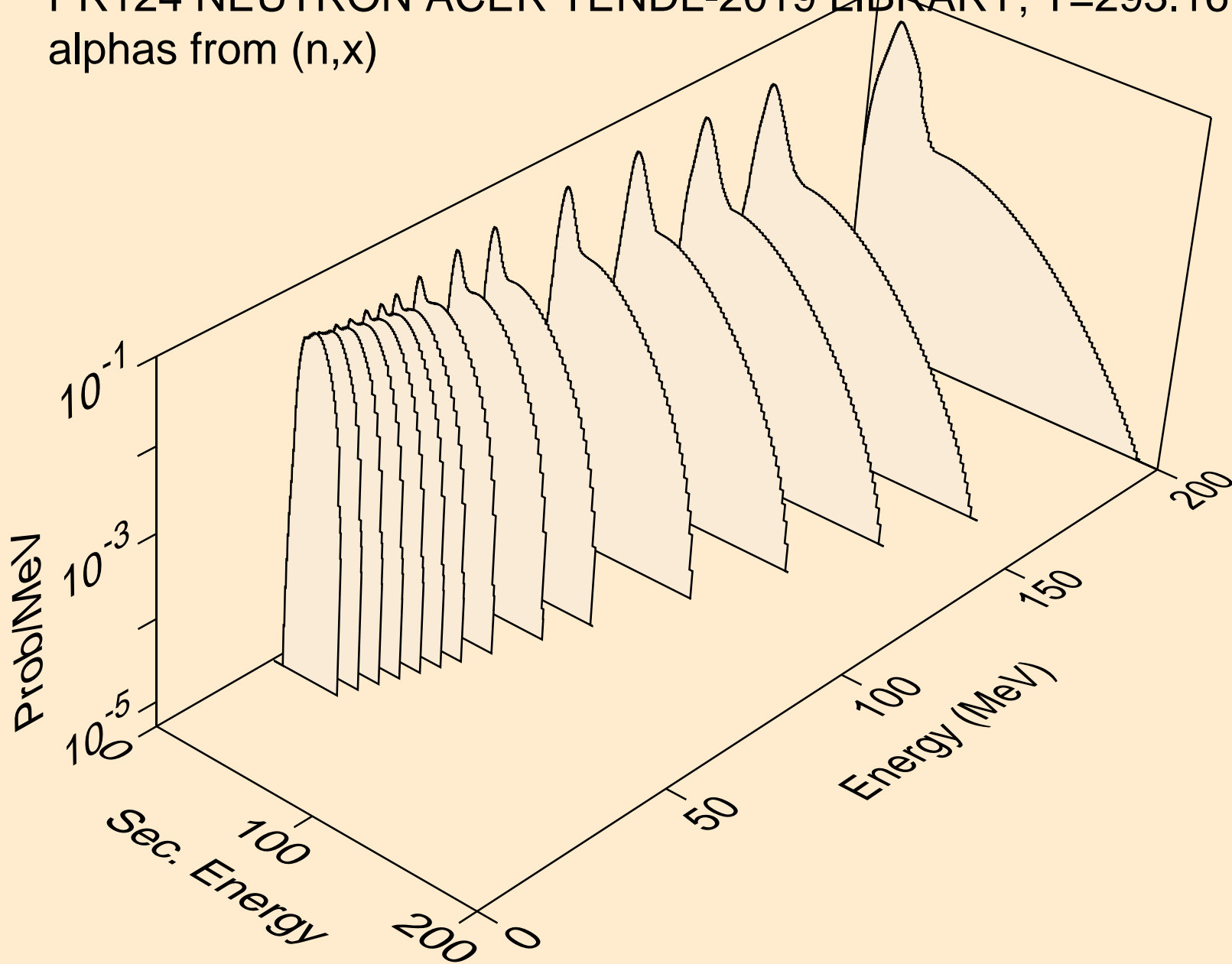
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



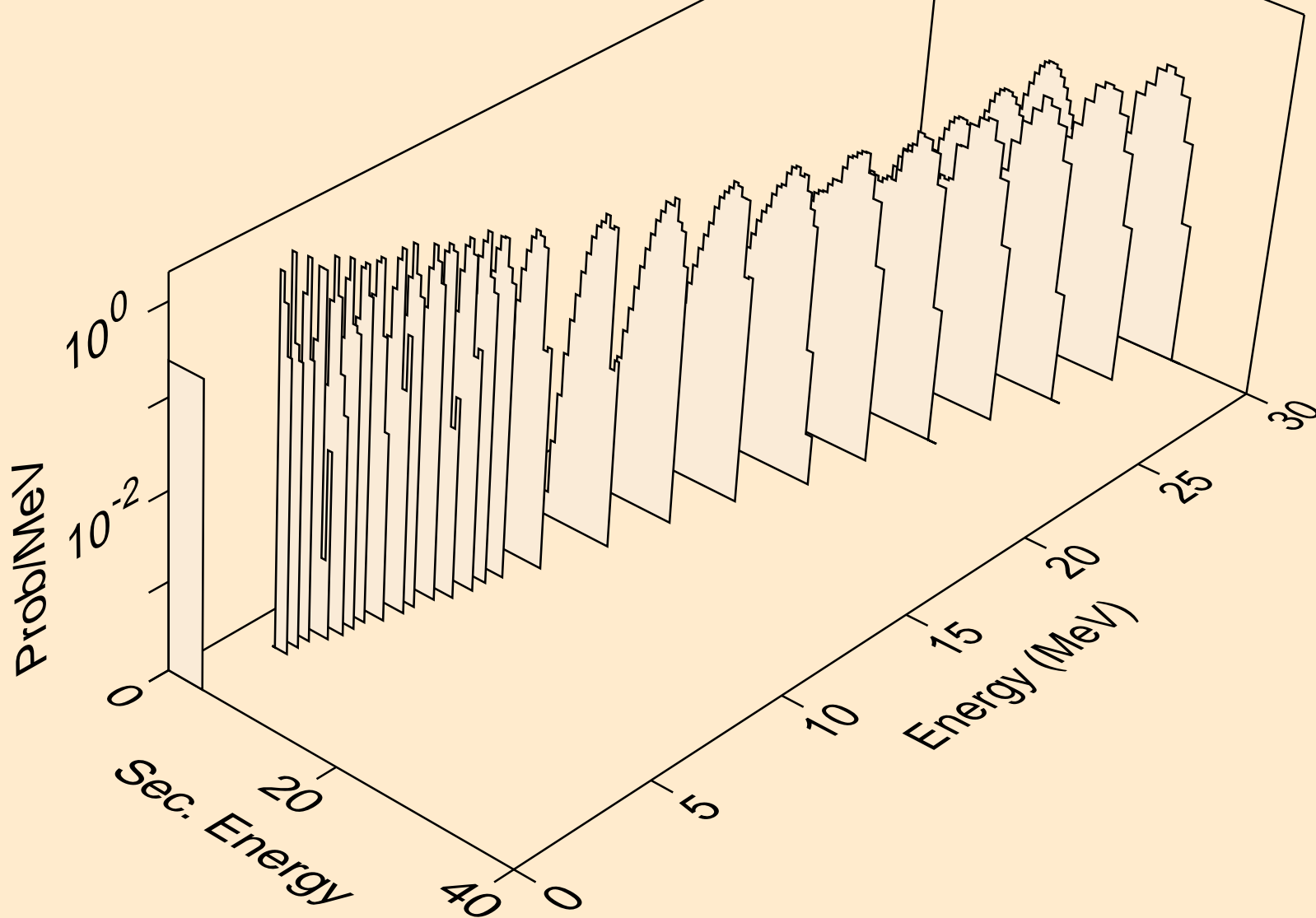
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



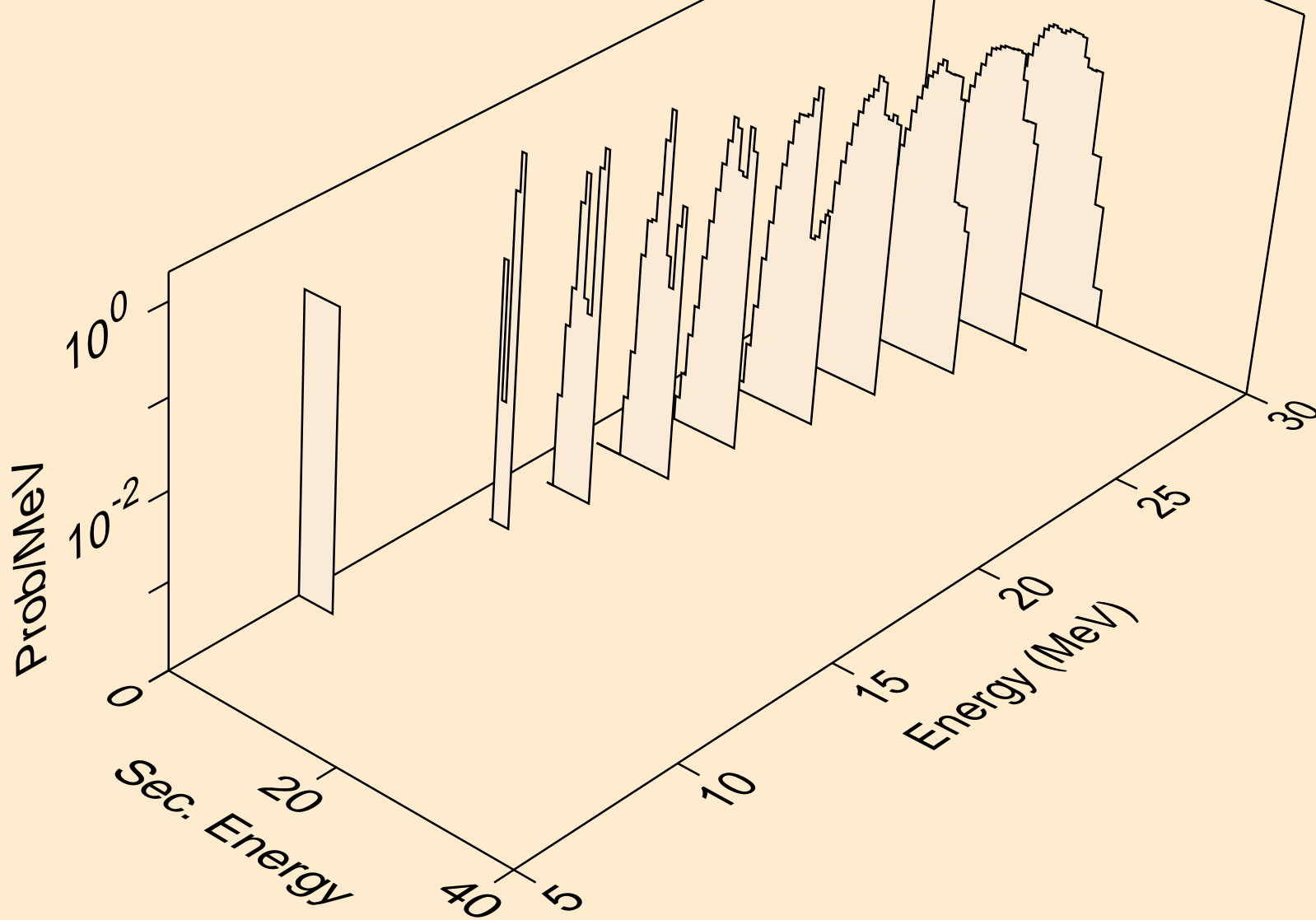
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



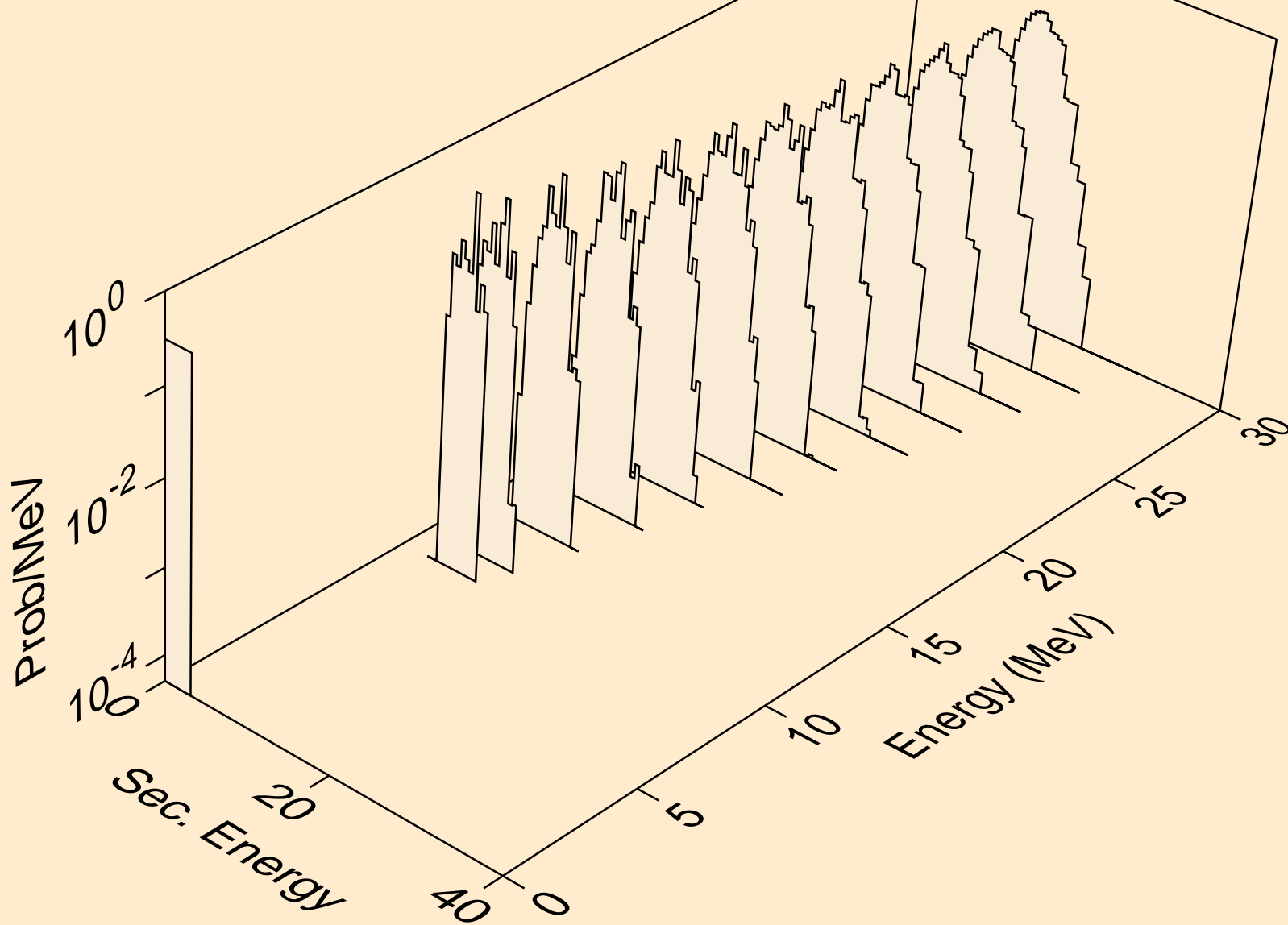
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



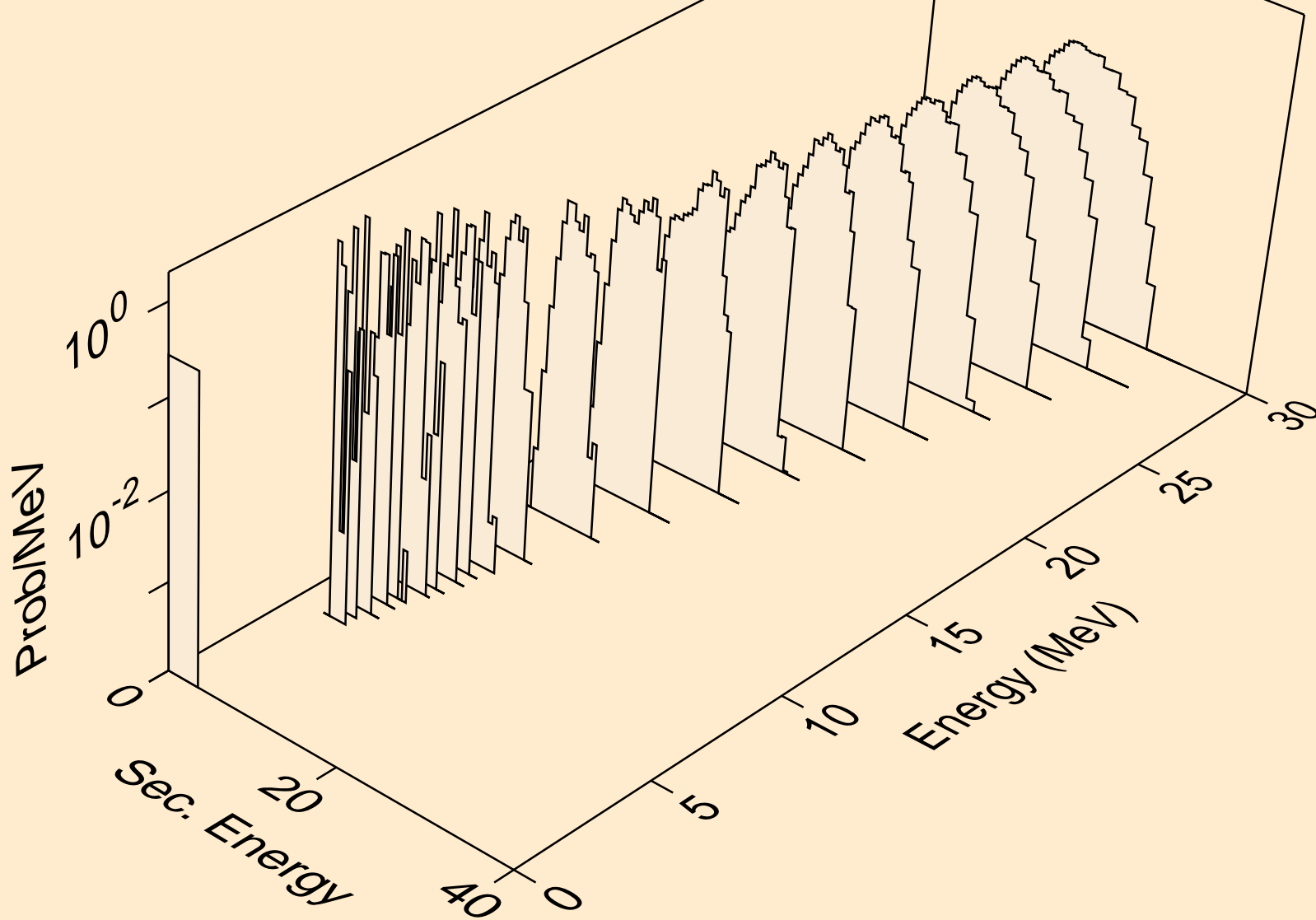
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



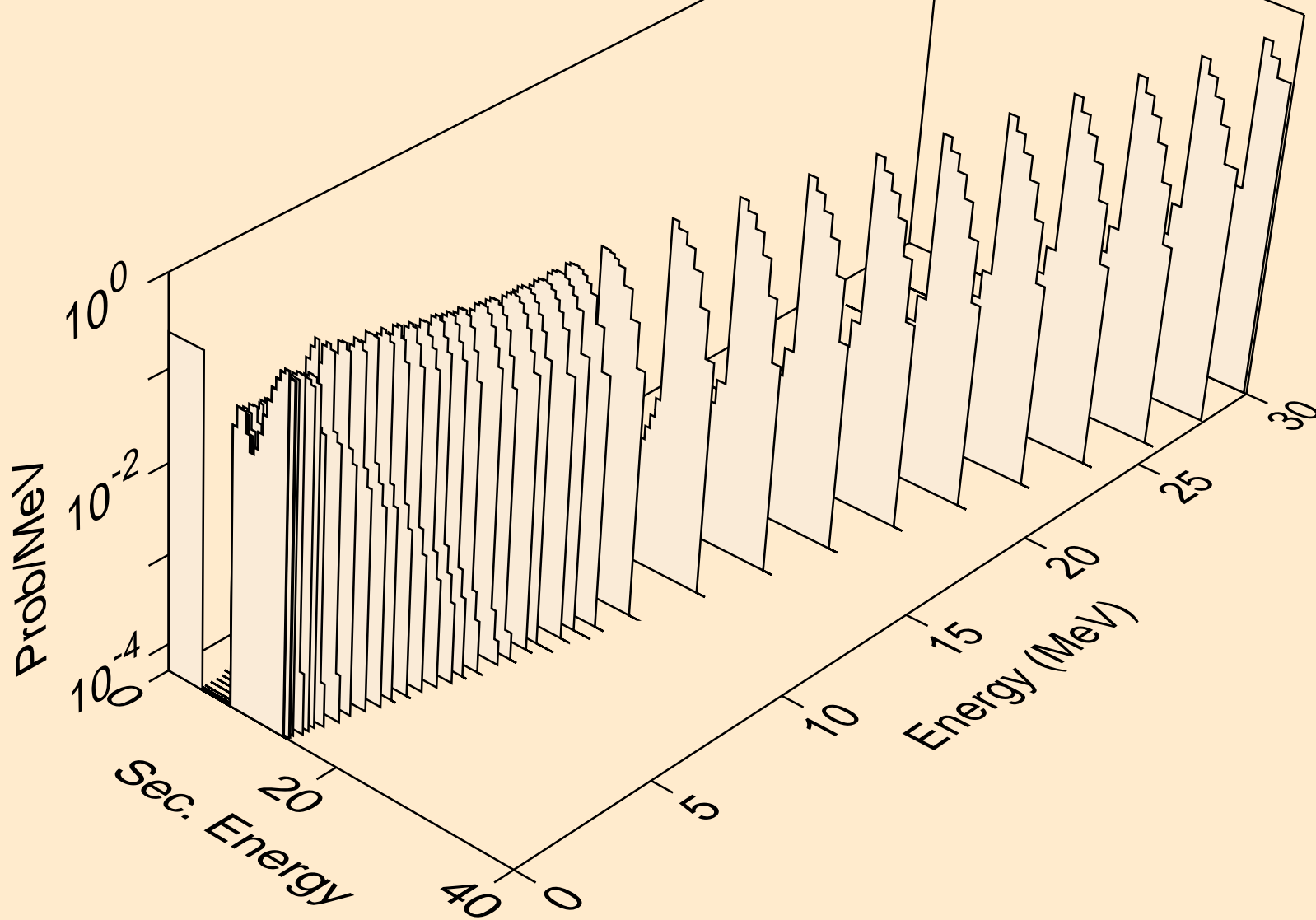
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



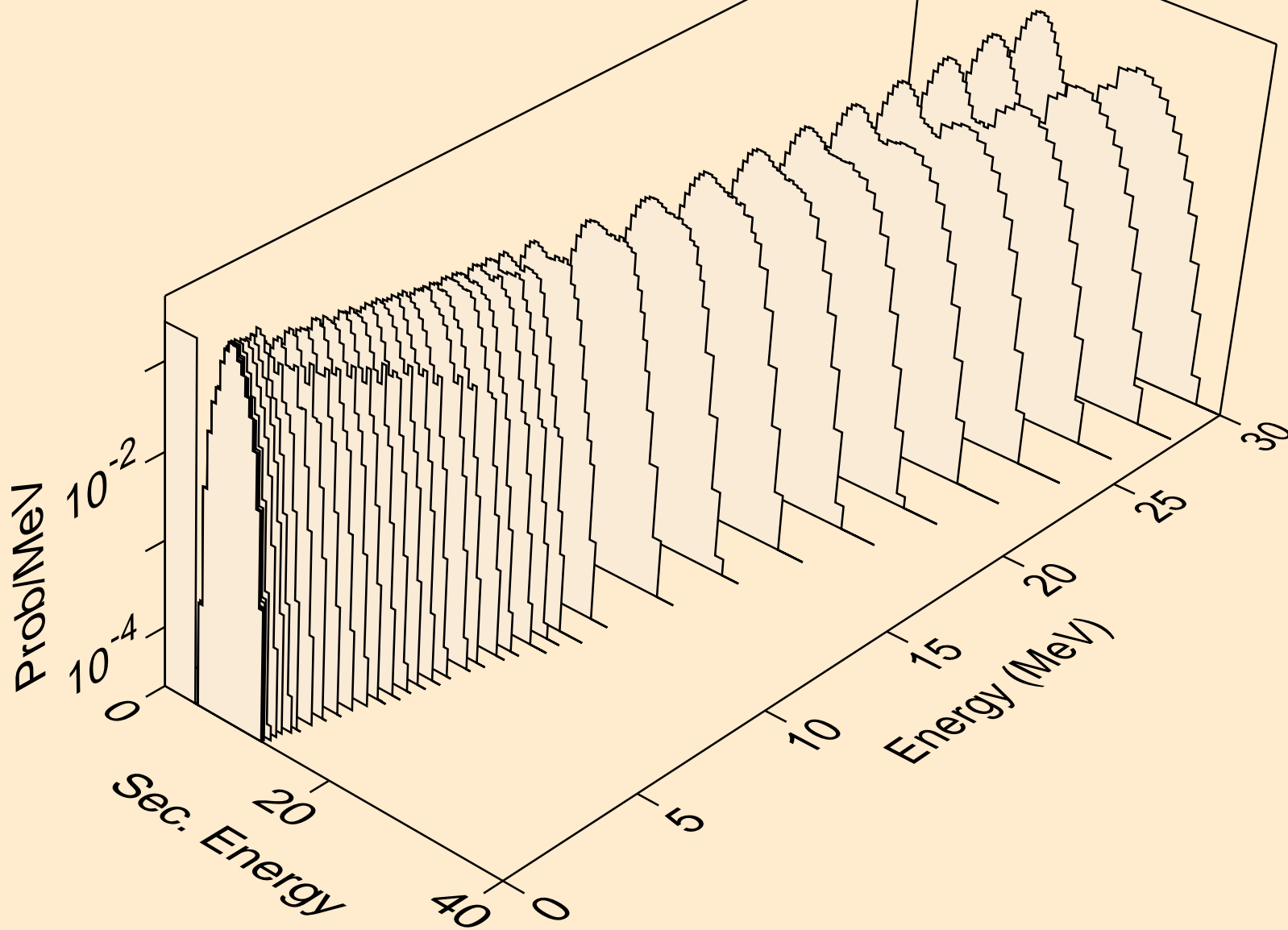
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



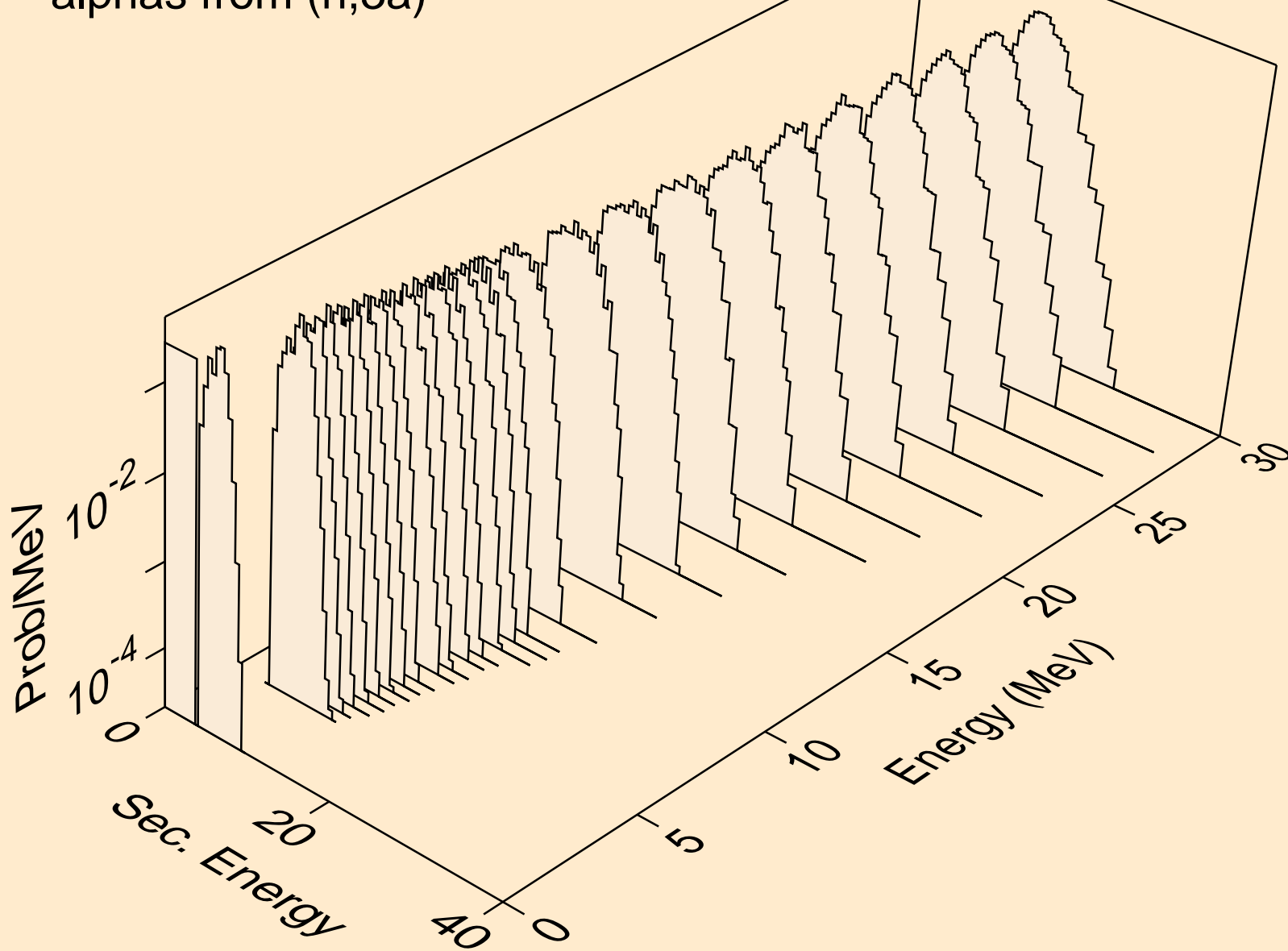
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



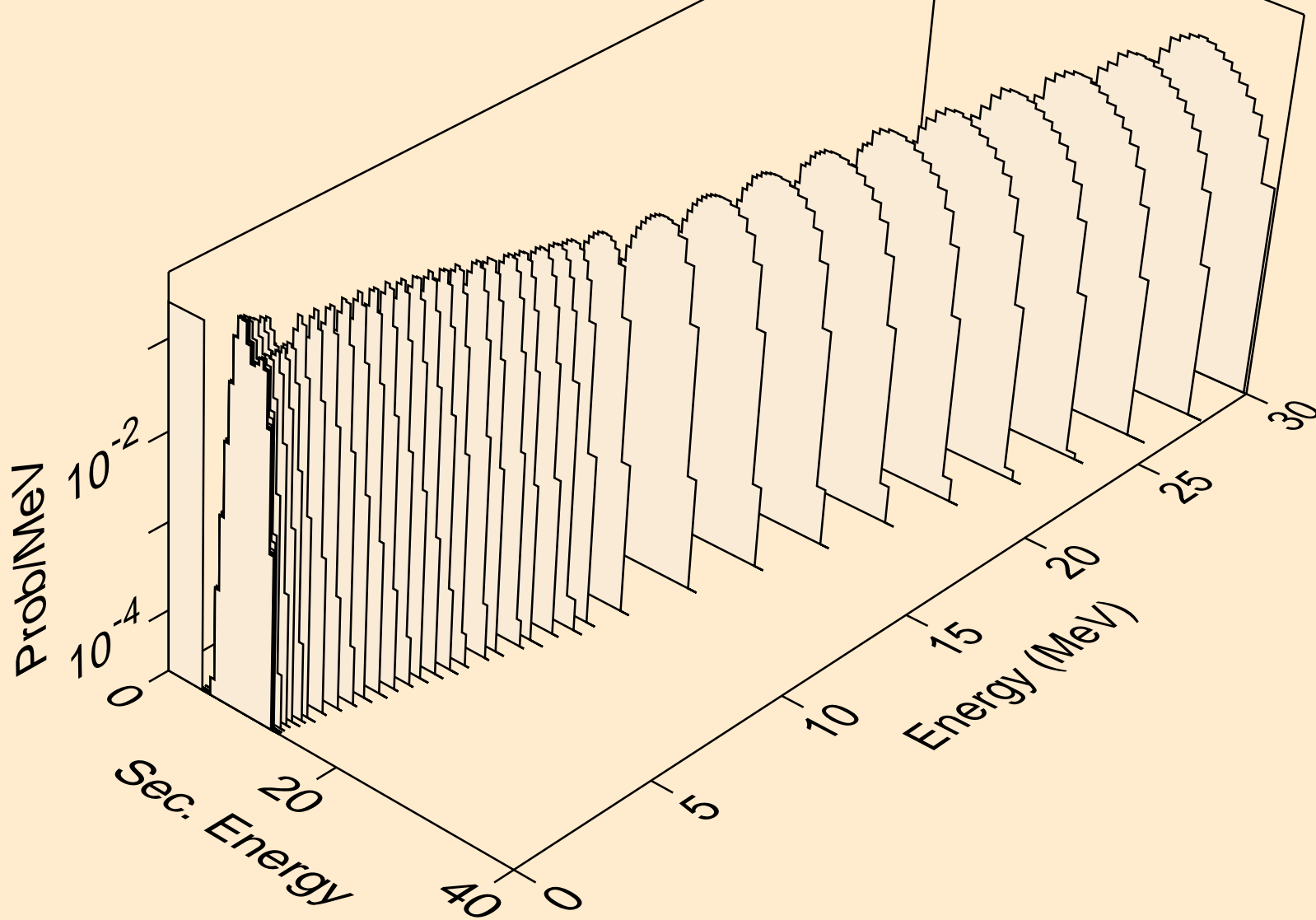
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



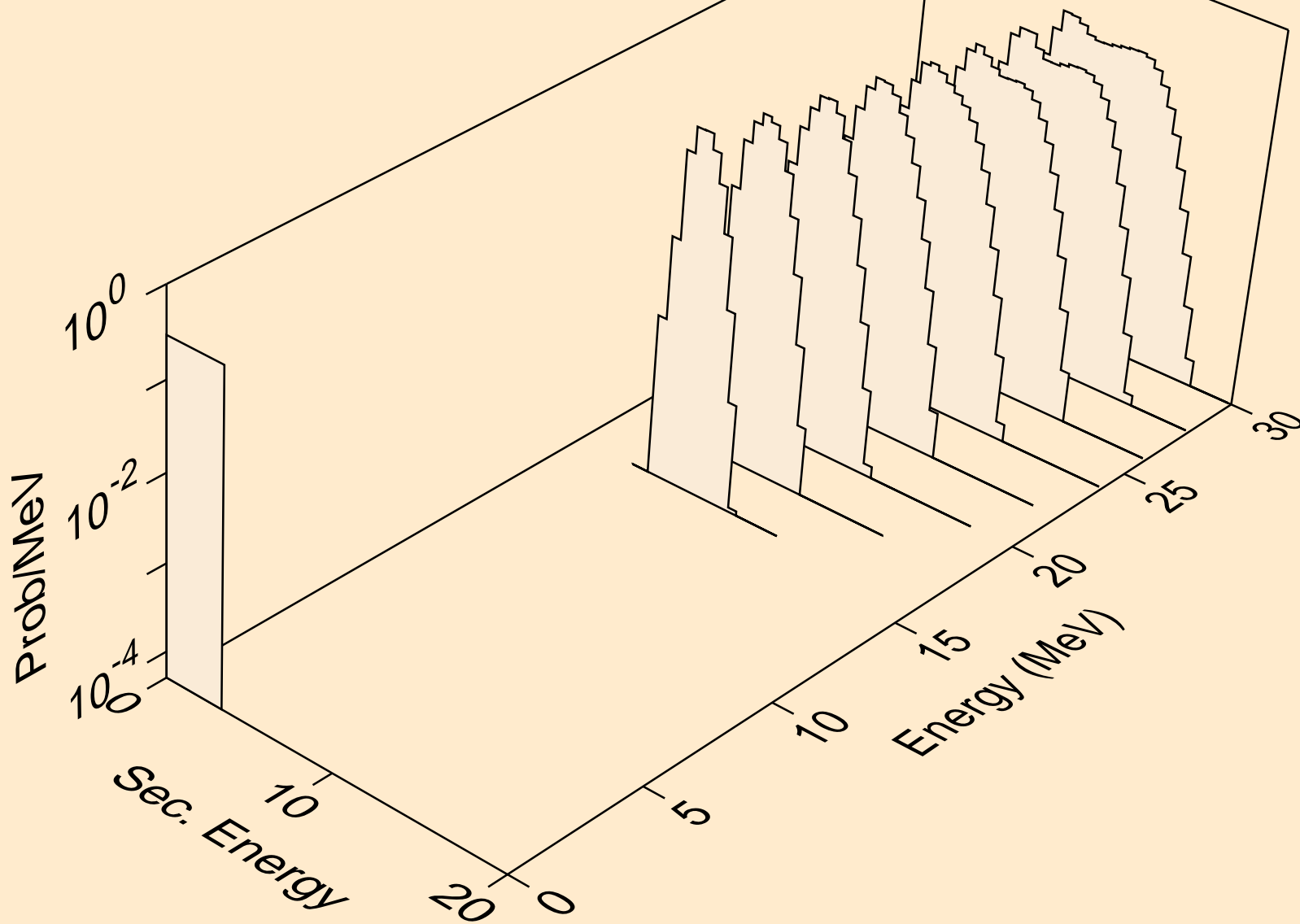
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3a)



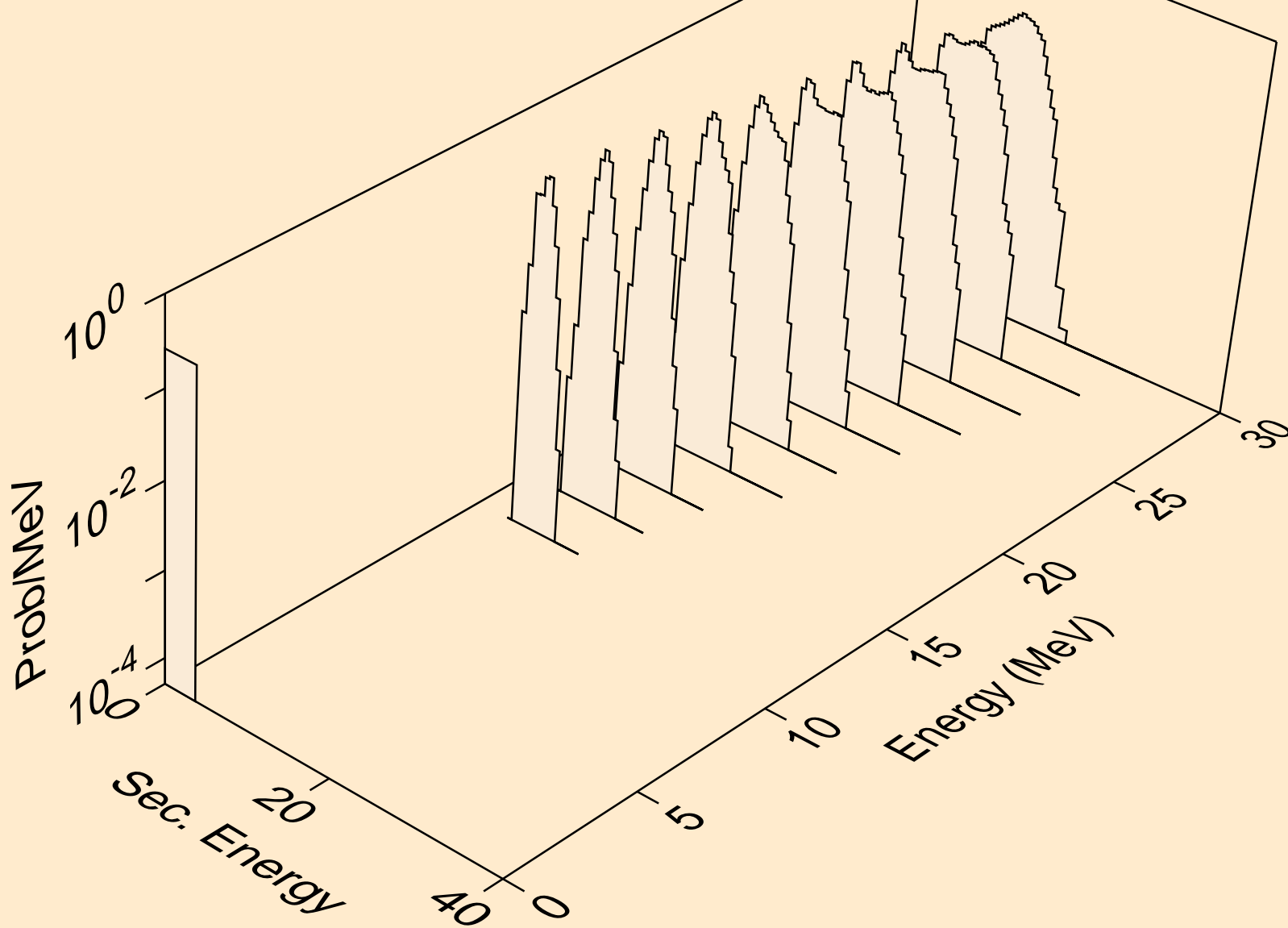
PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,pa)



PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,t2a)



PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,d2a)



PR124 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,da)

