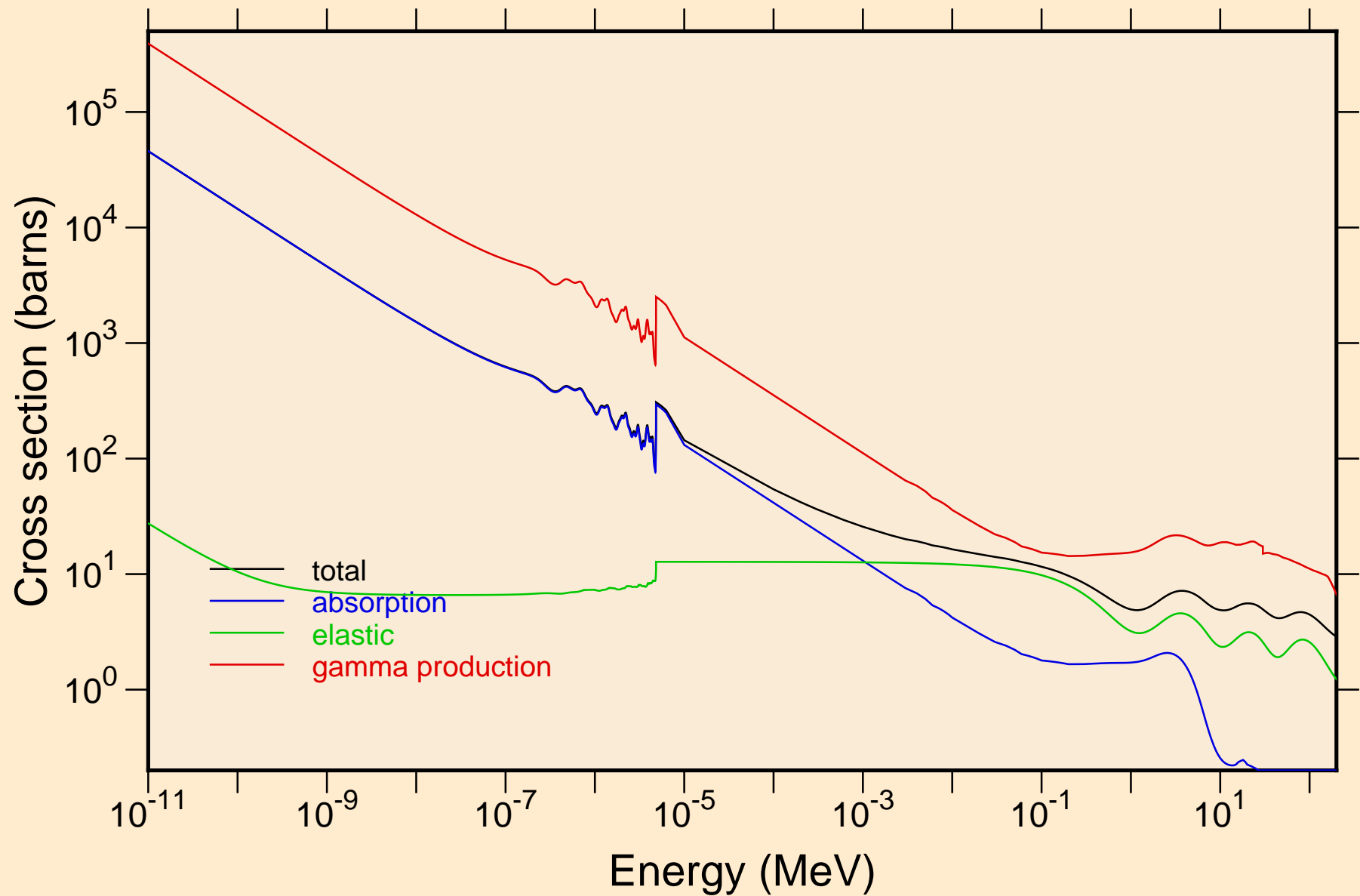
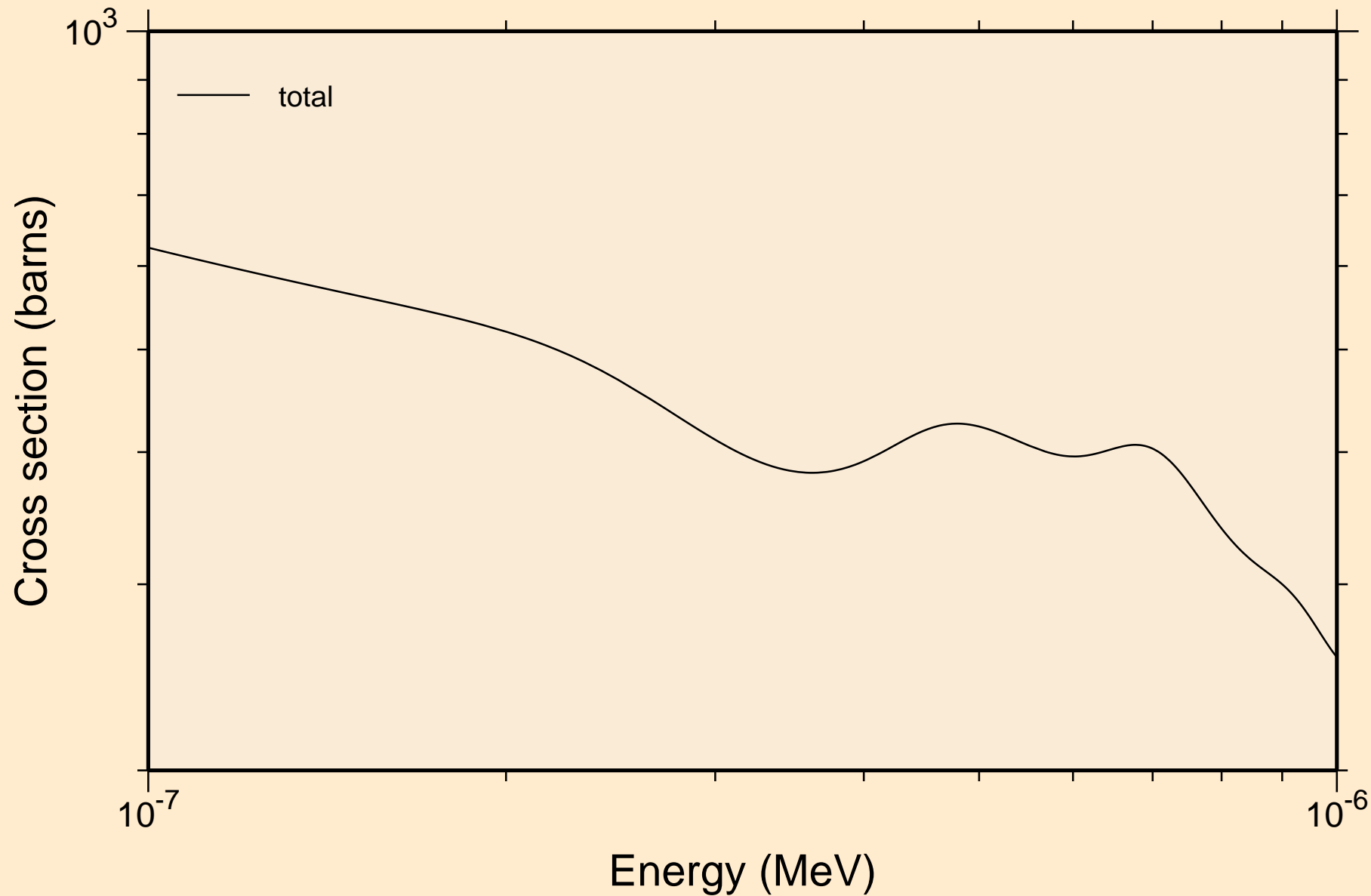


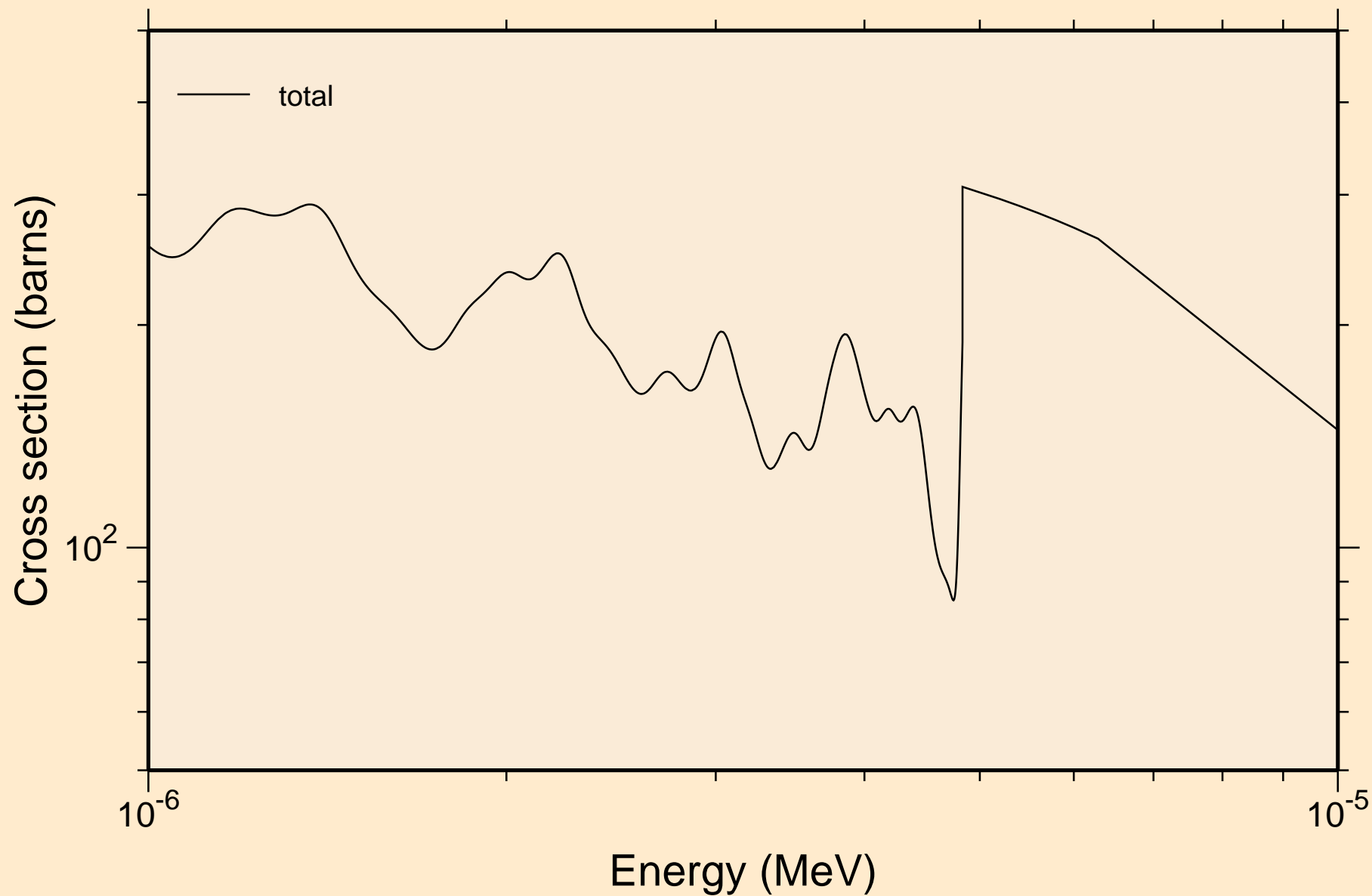
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



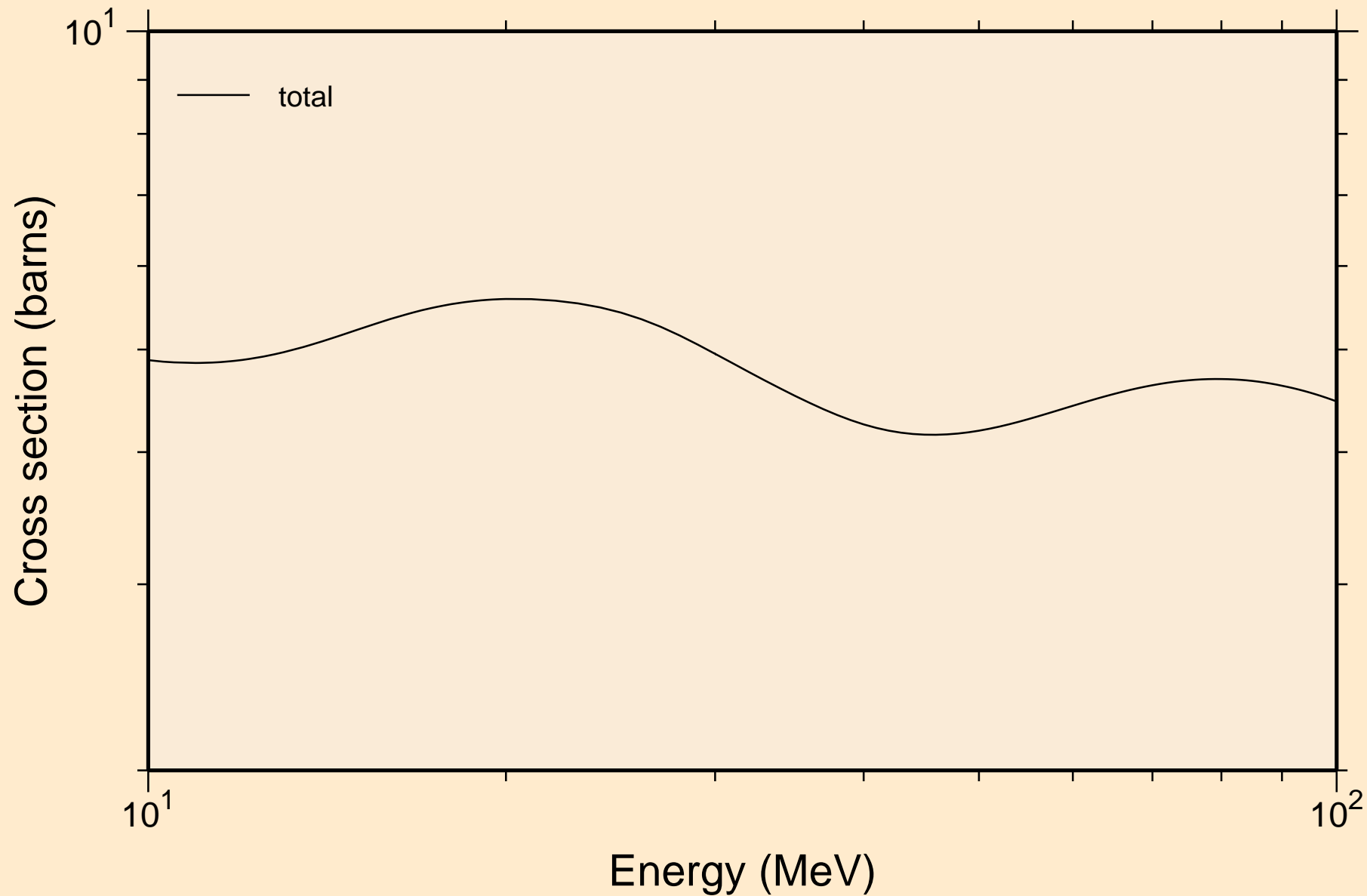
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



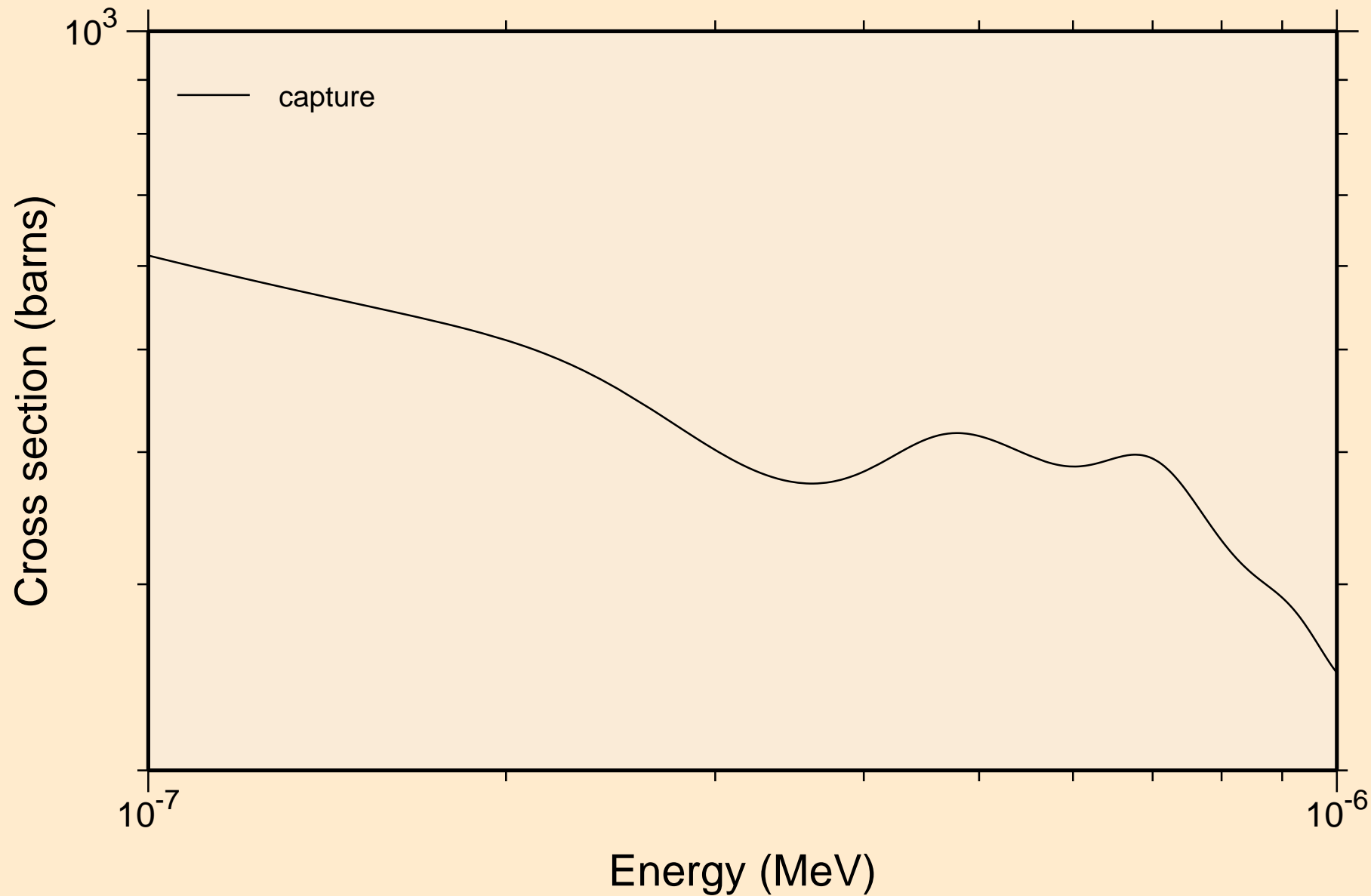
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



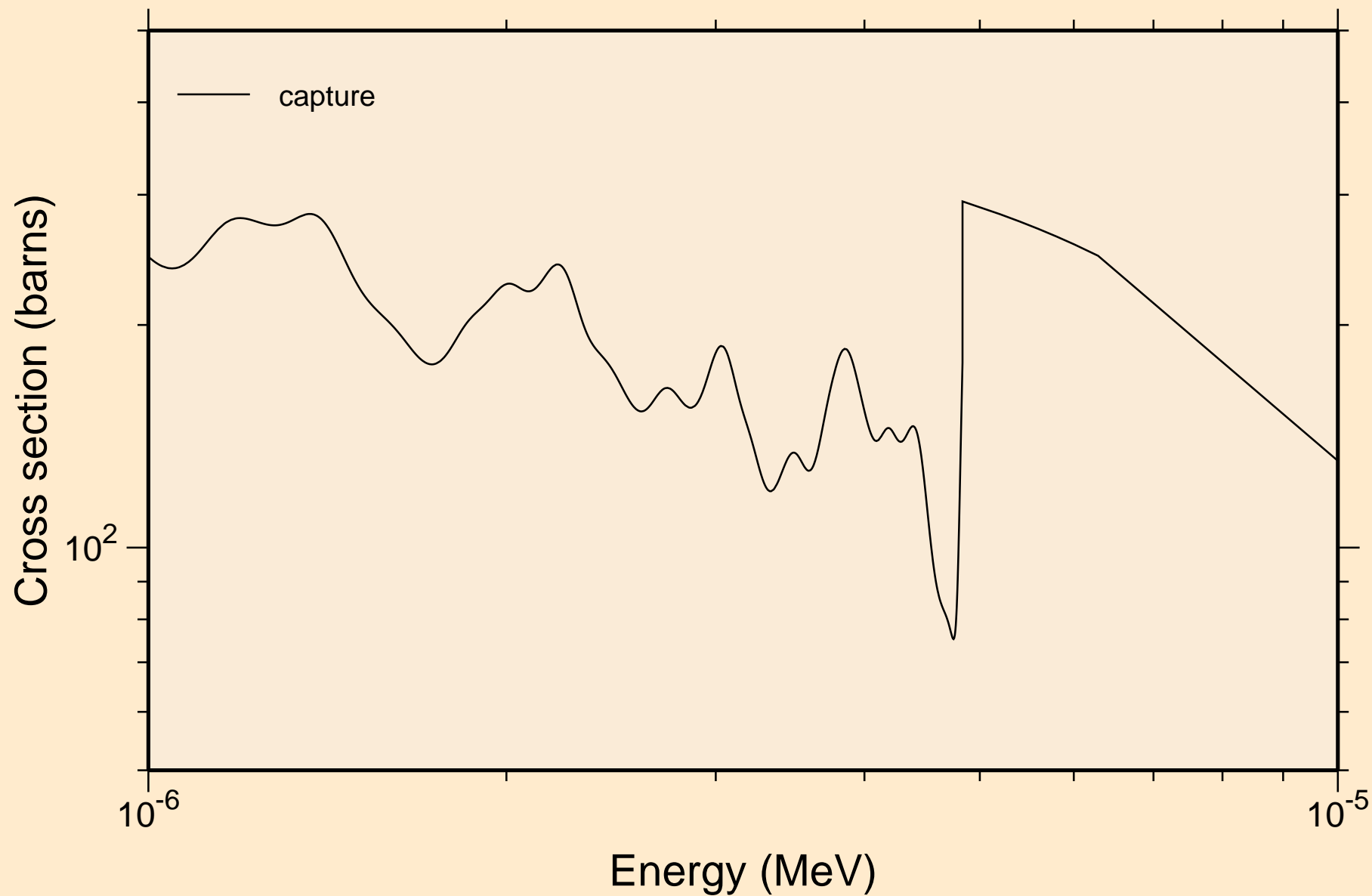
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



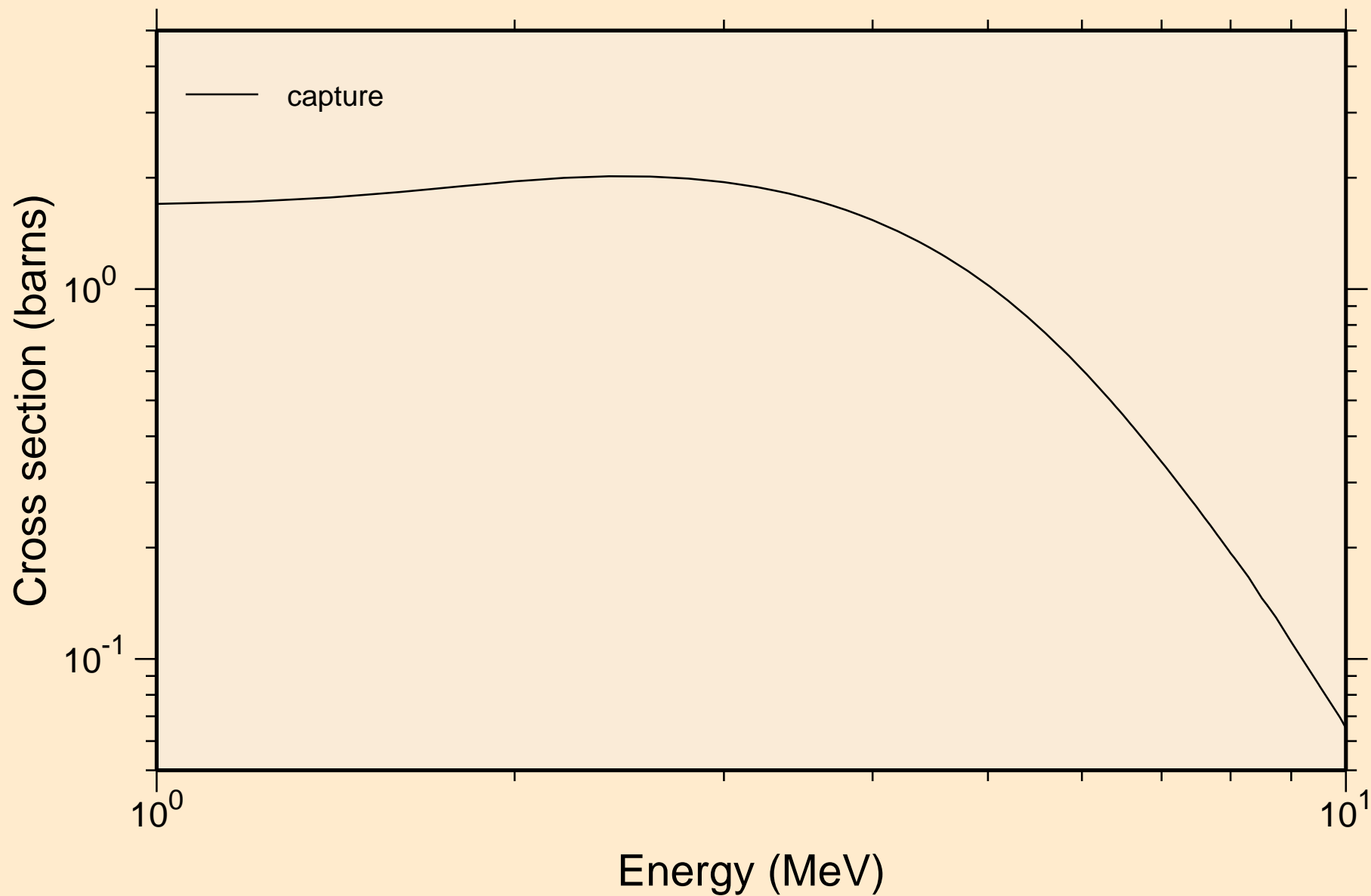
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



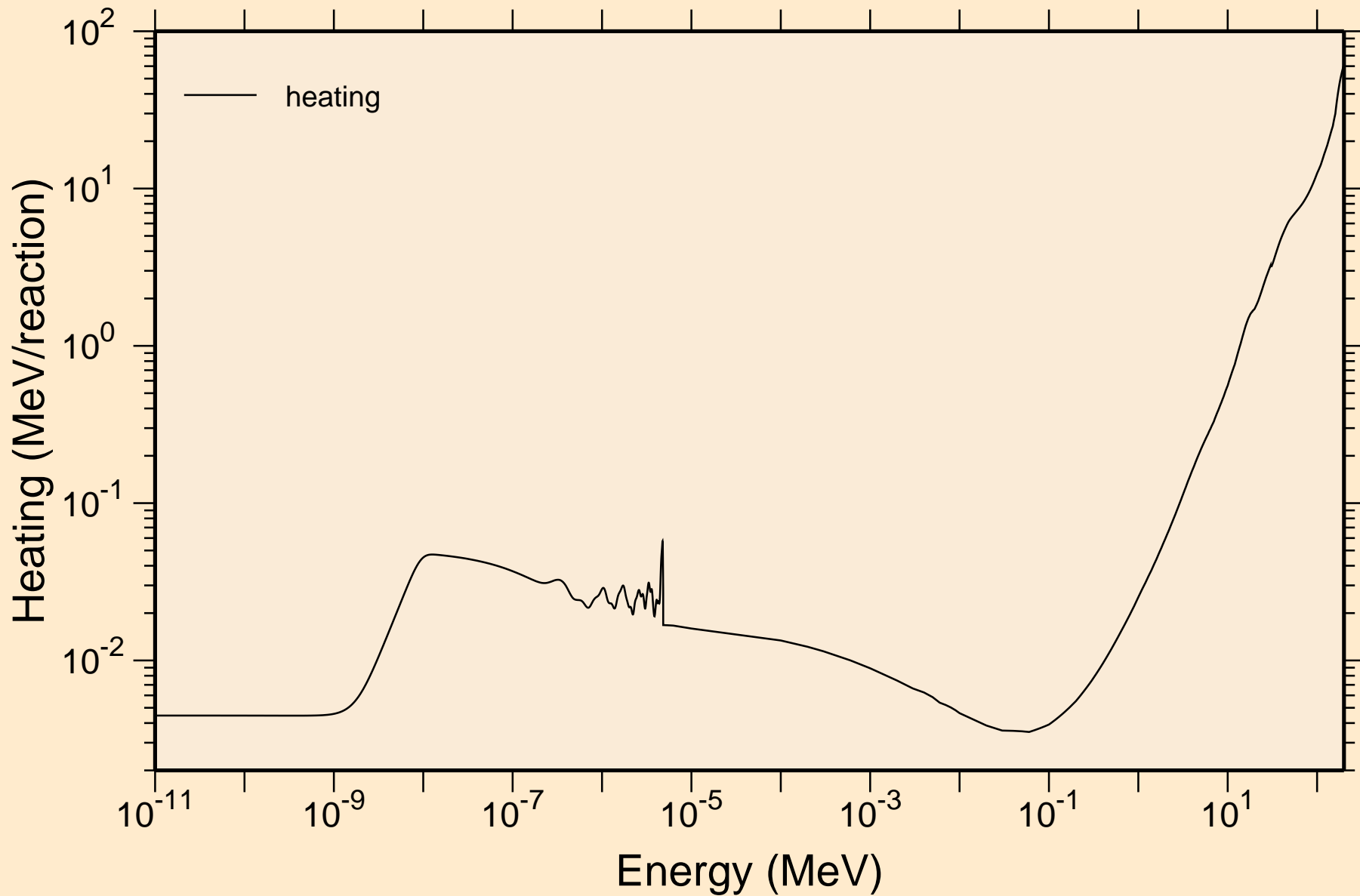
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



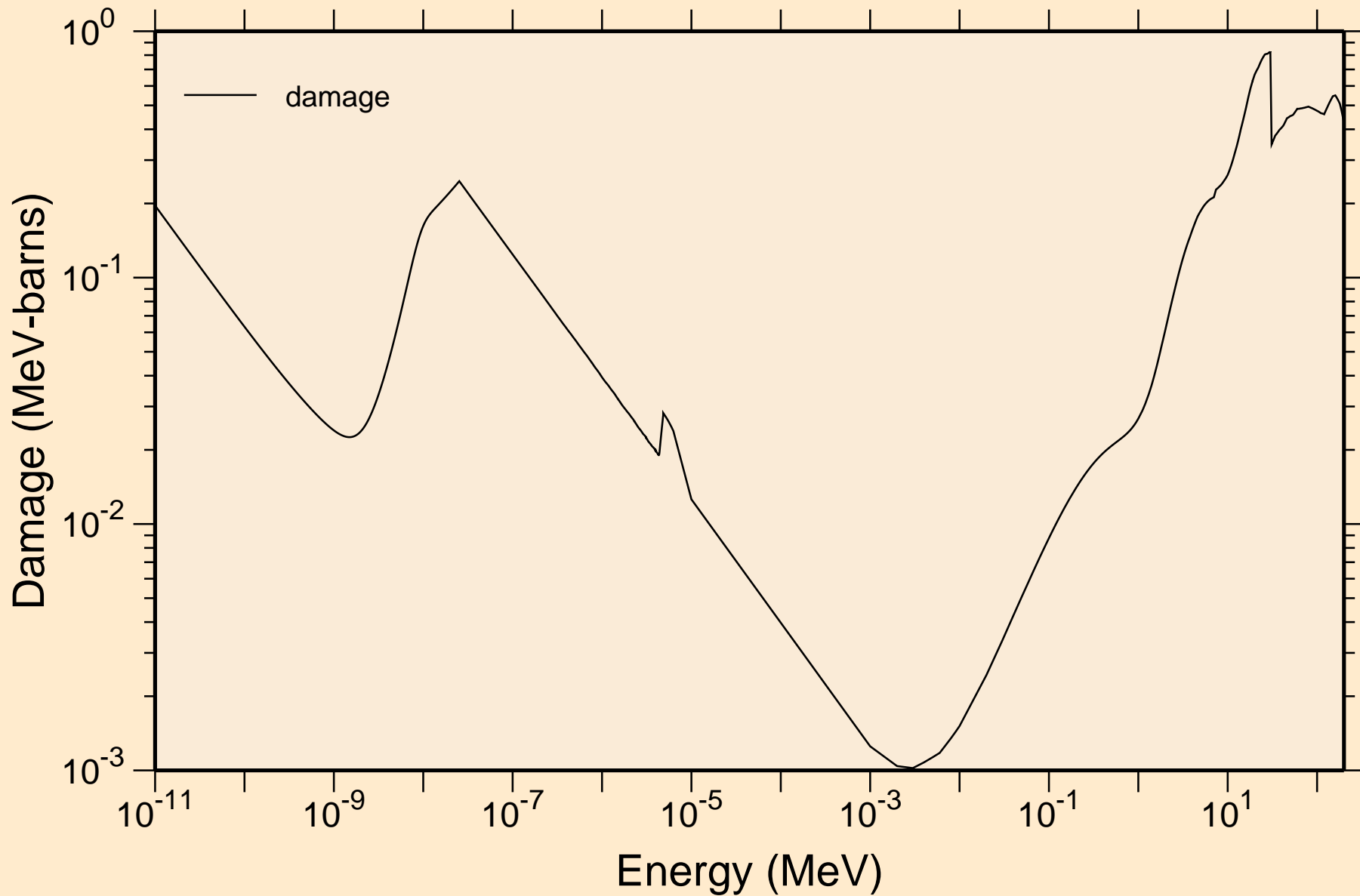
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



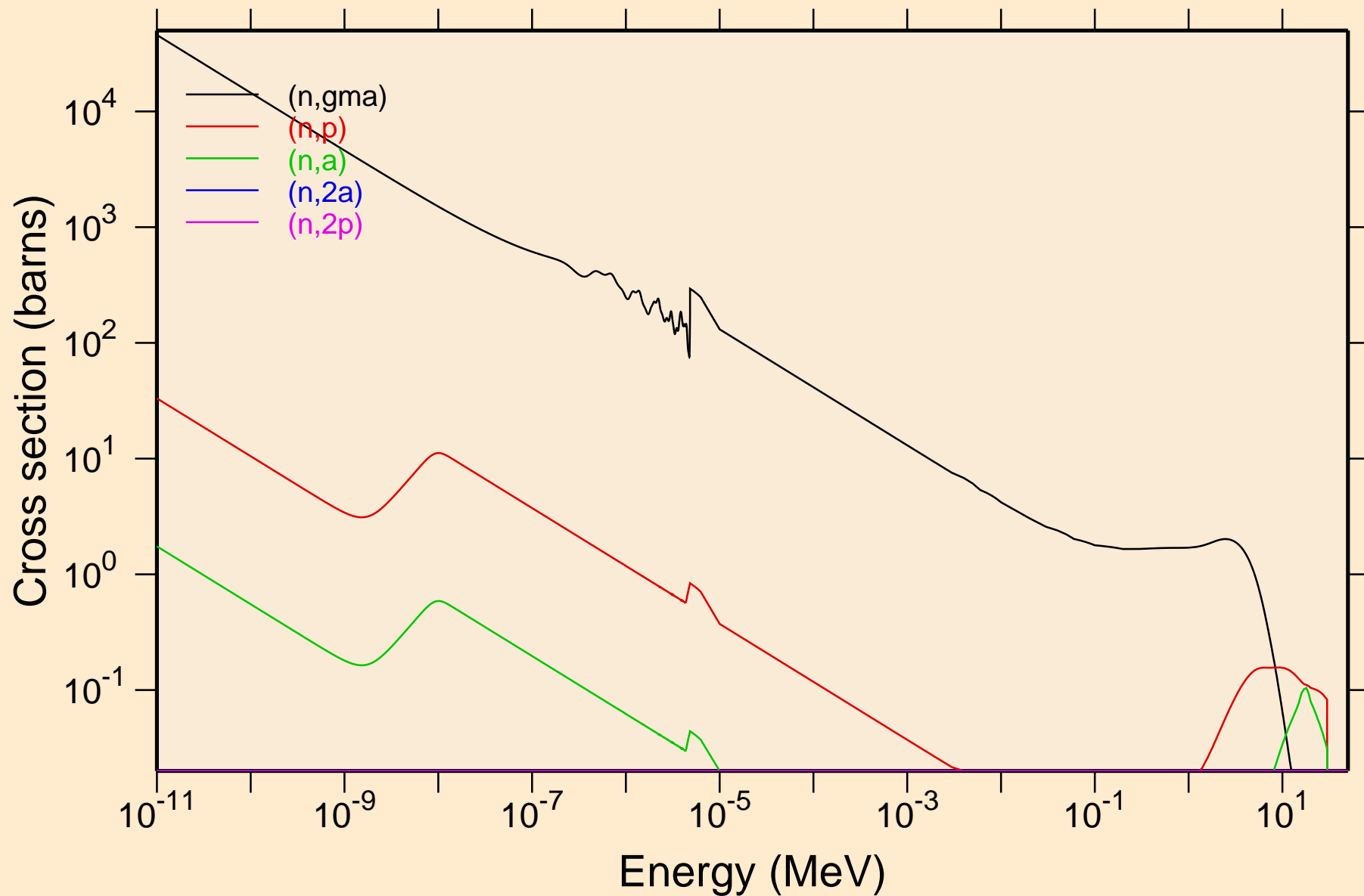
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



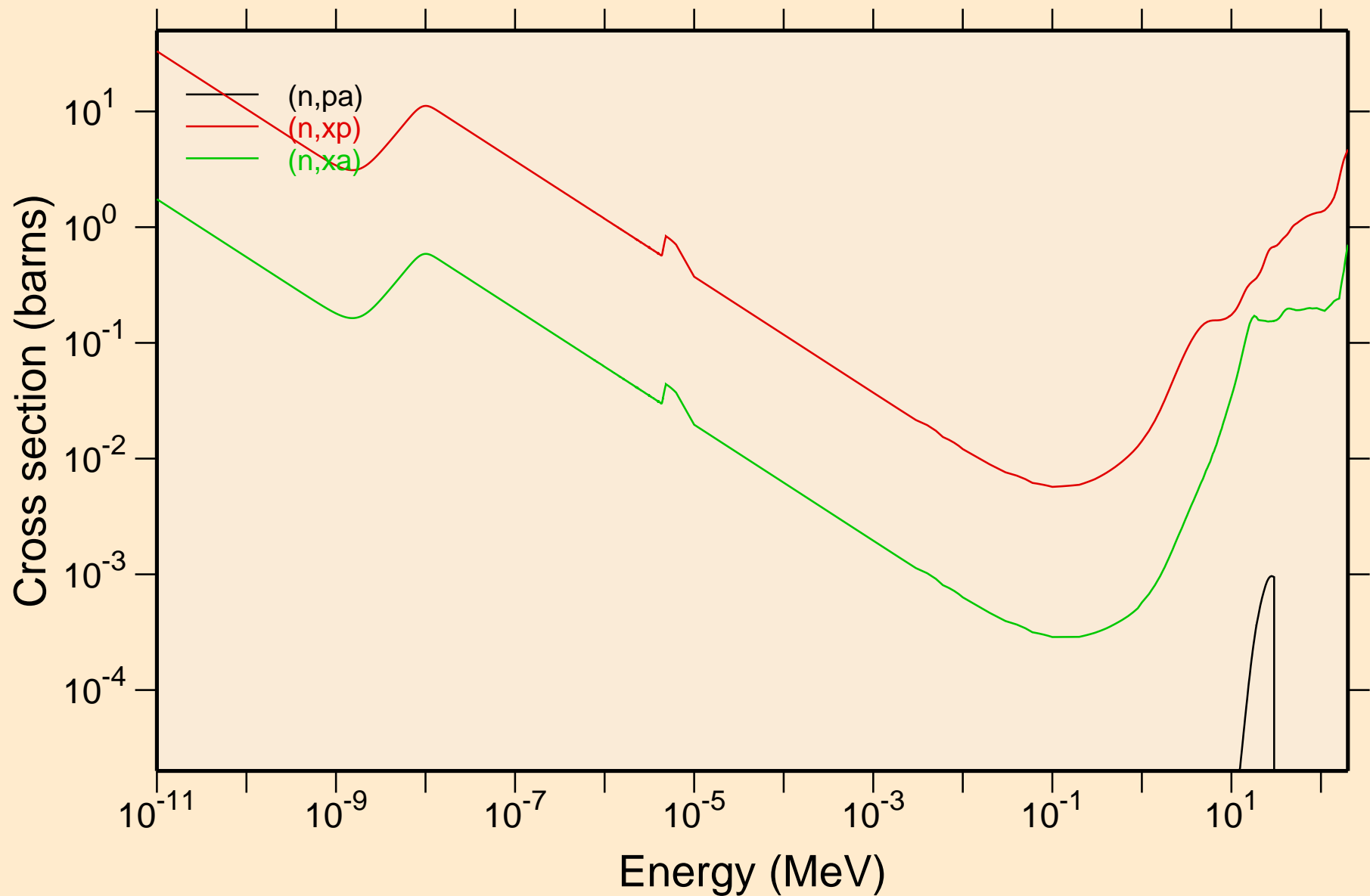
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



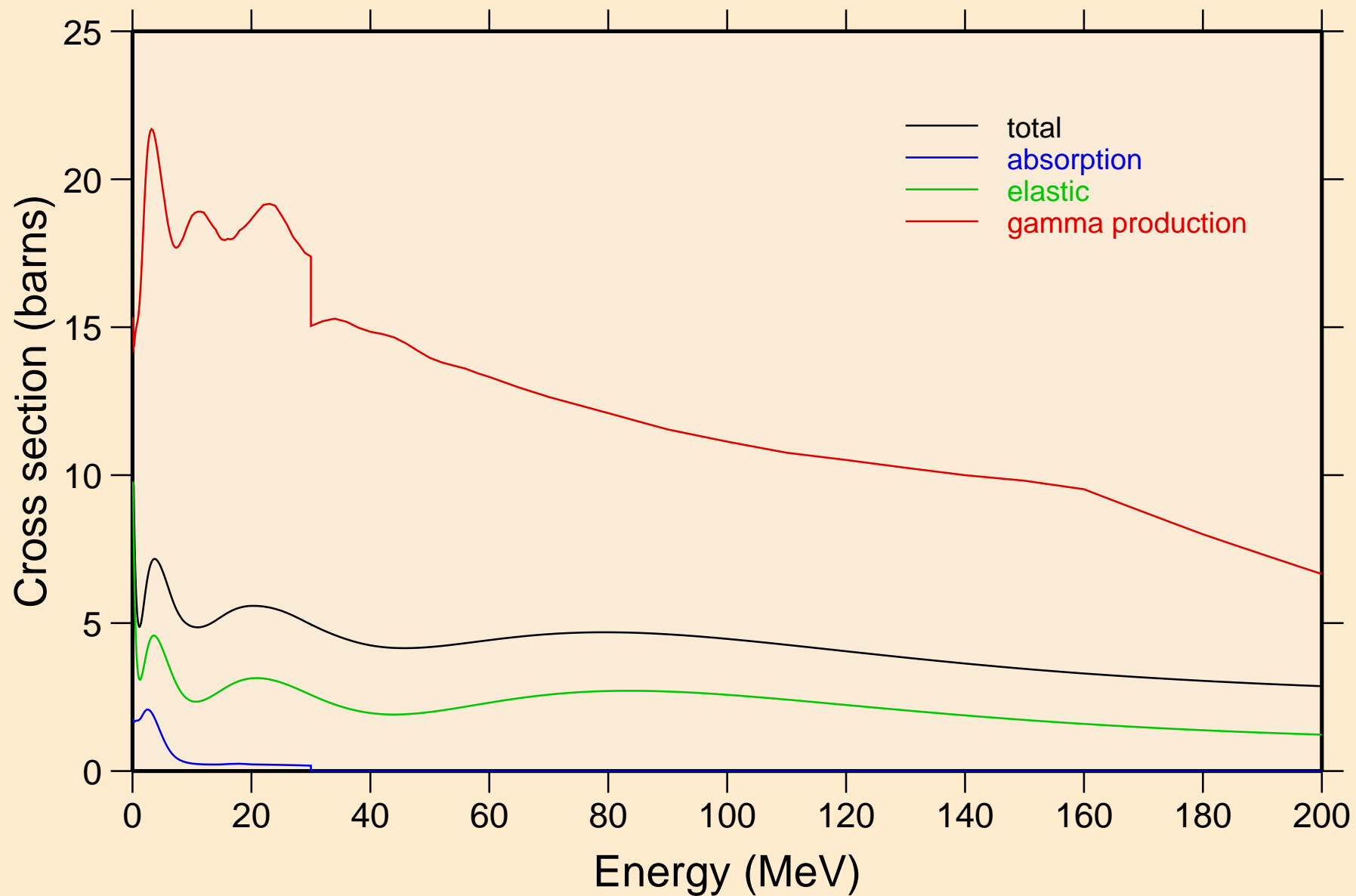
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



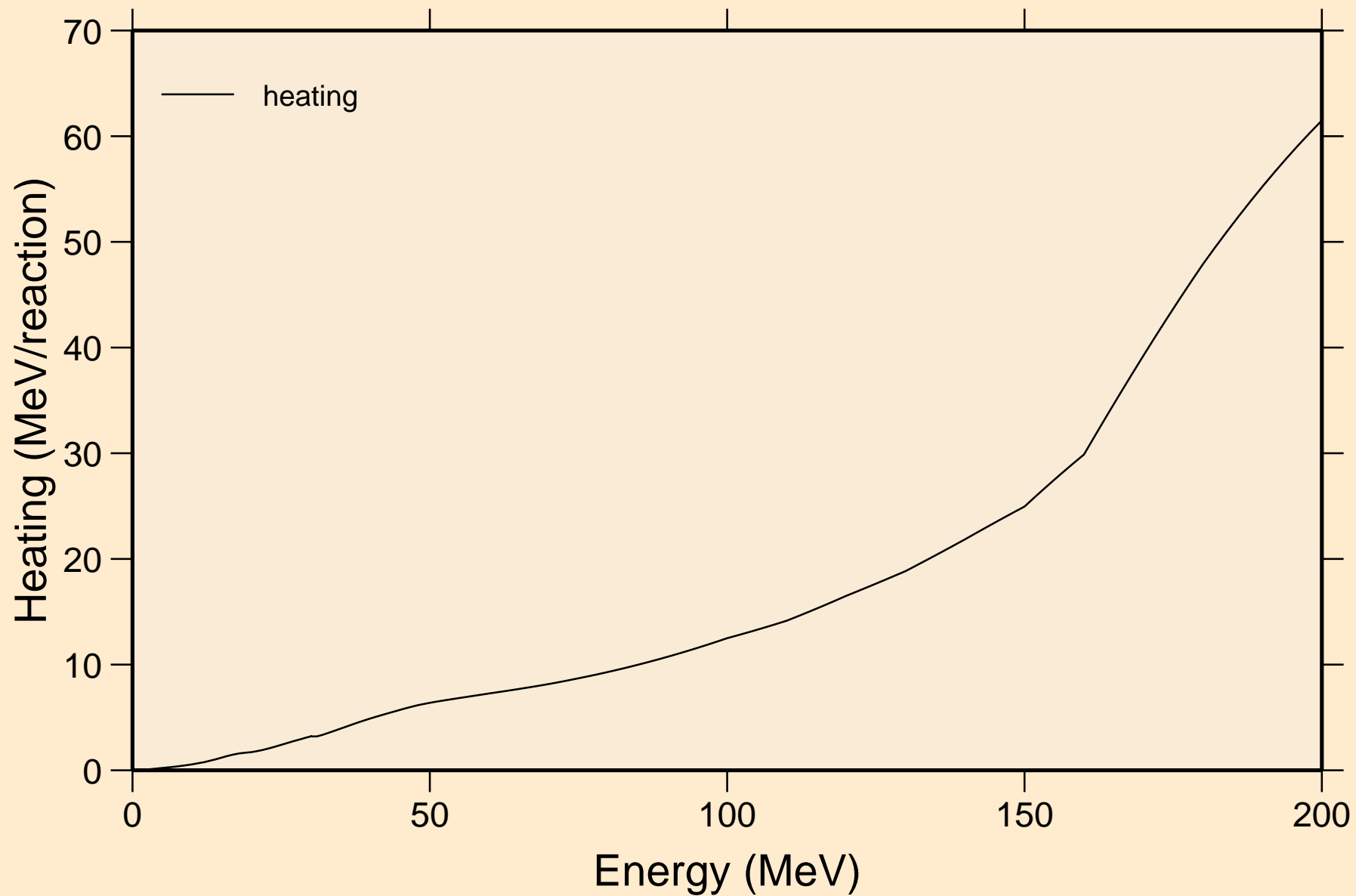
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



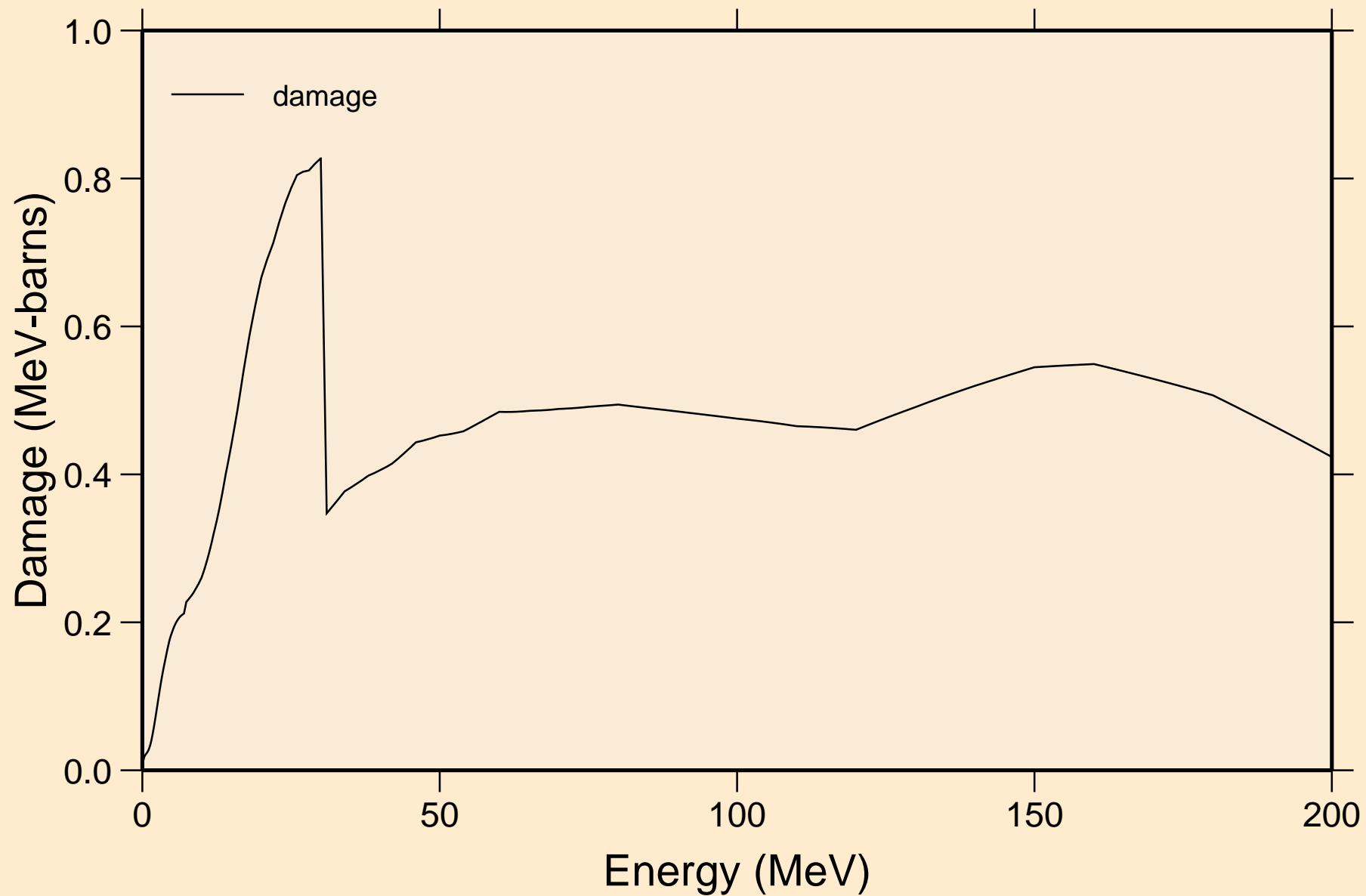
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



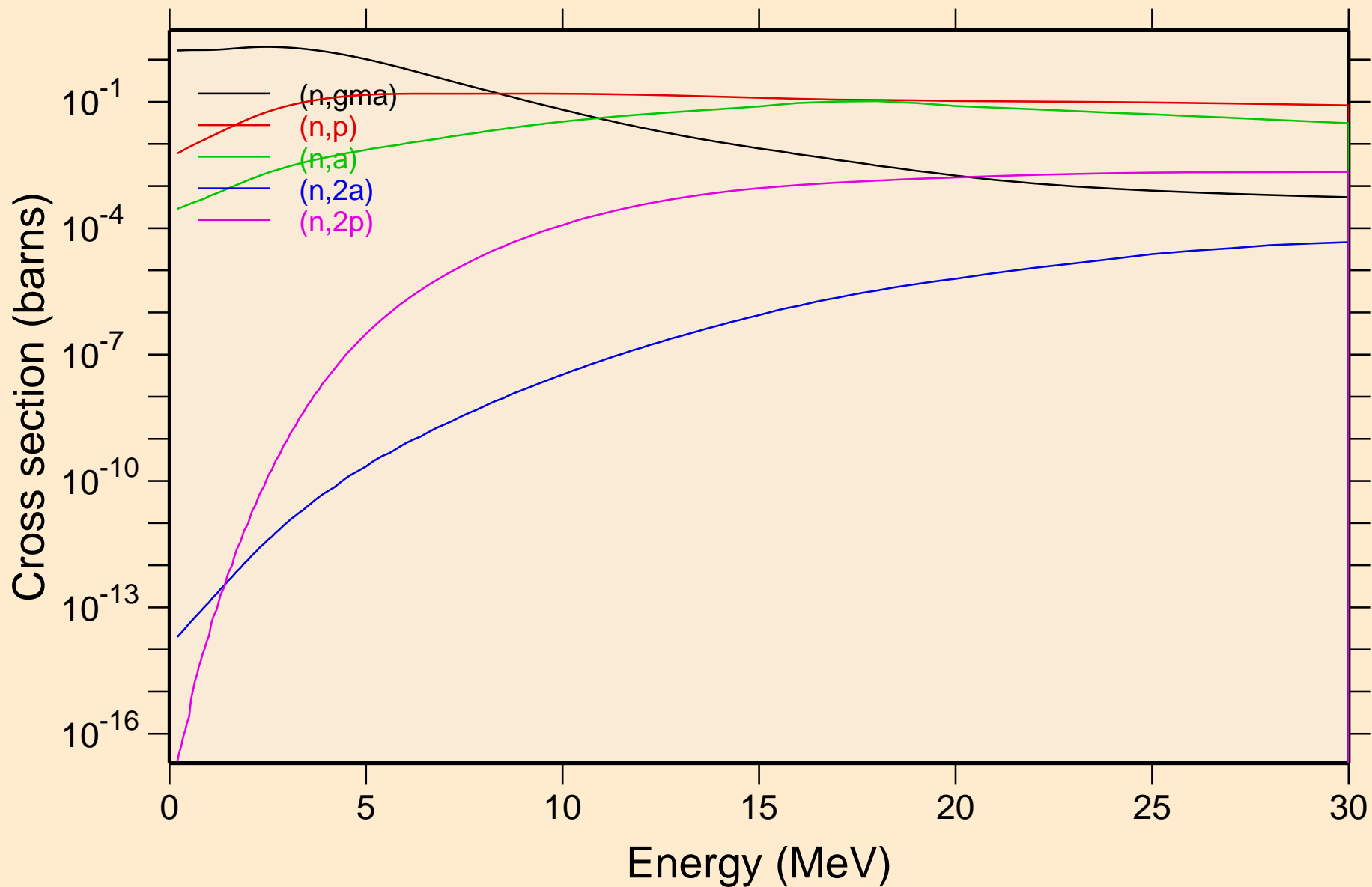
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



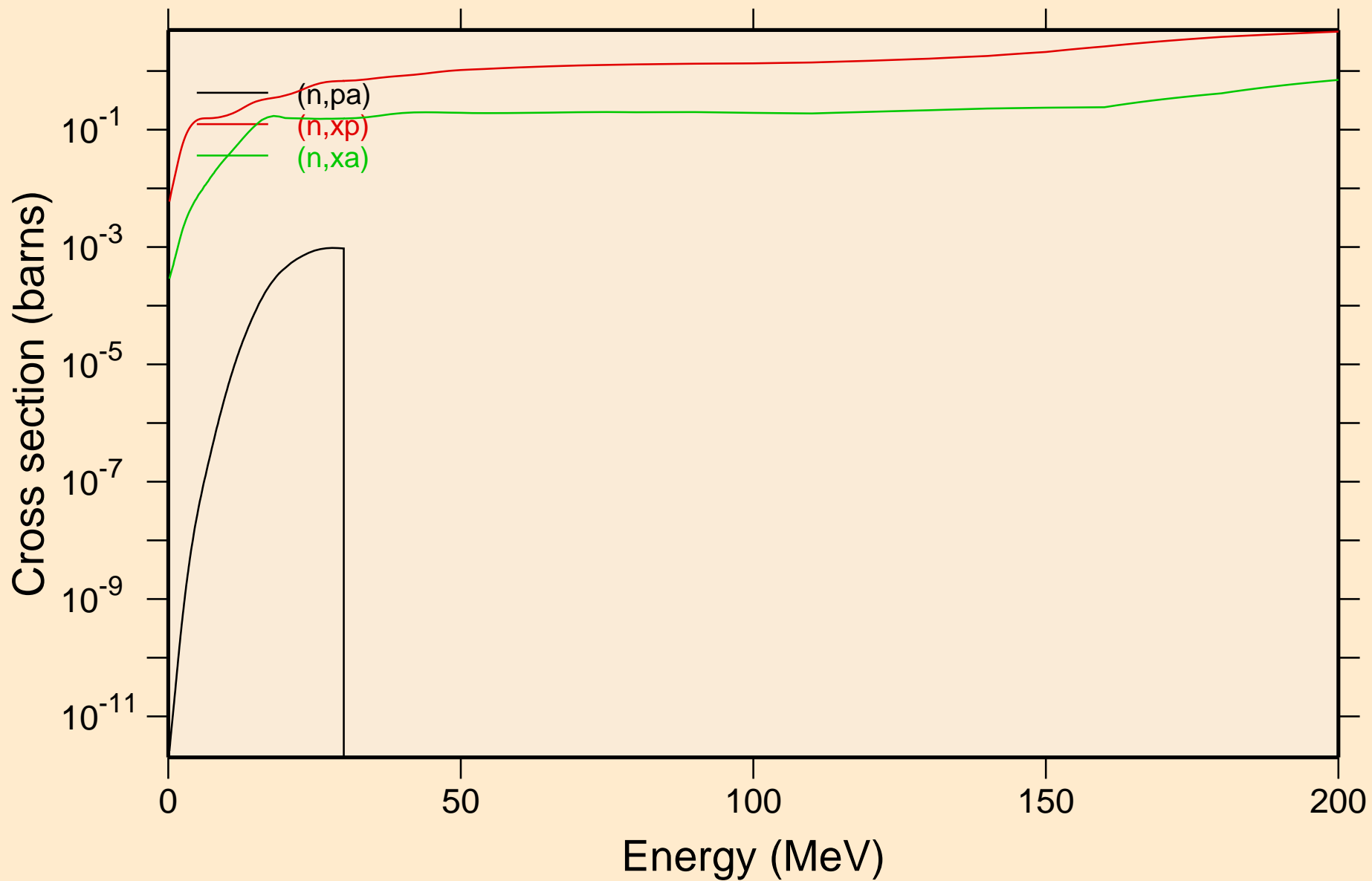
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



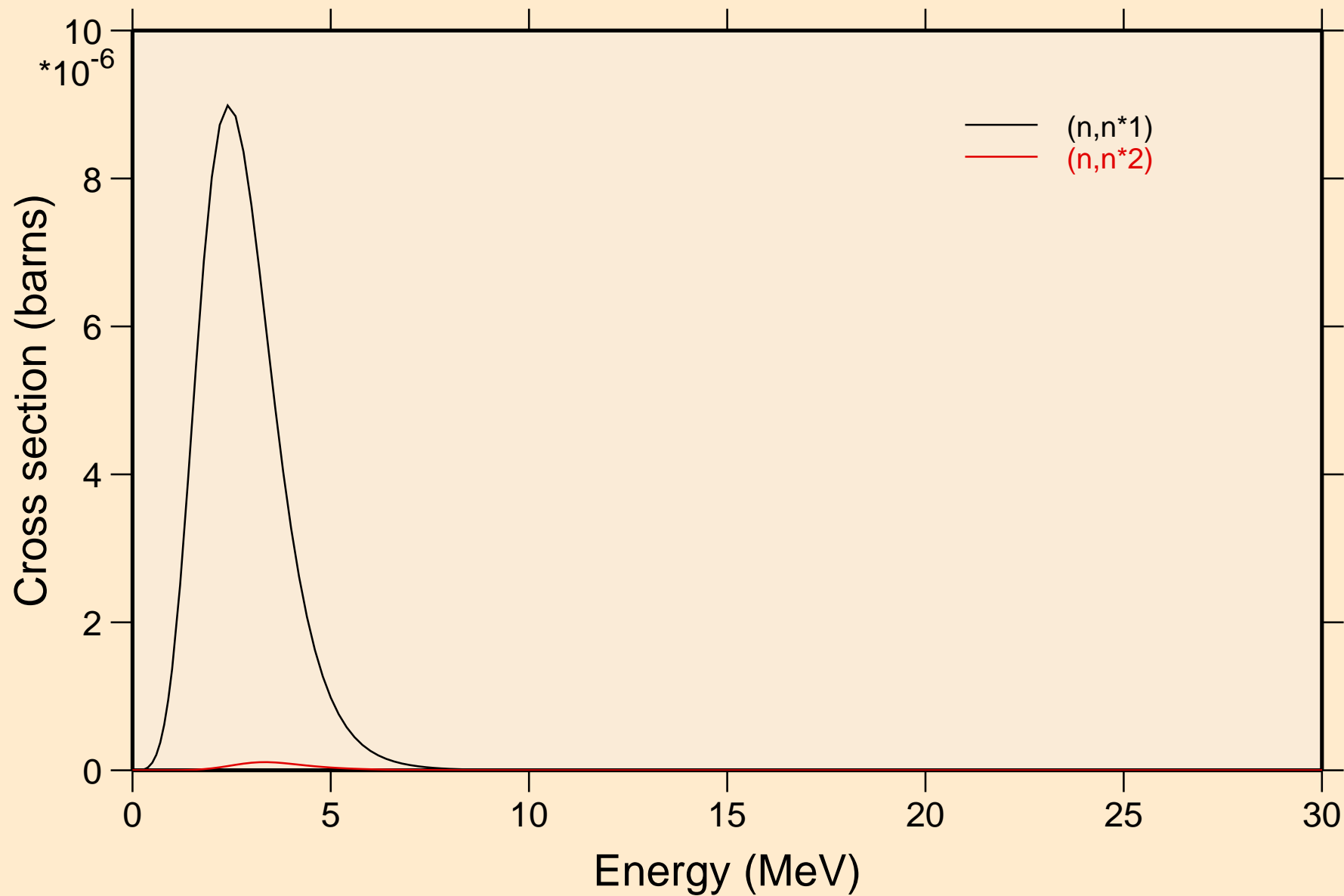
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



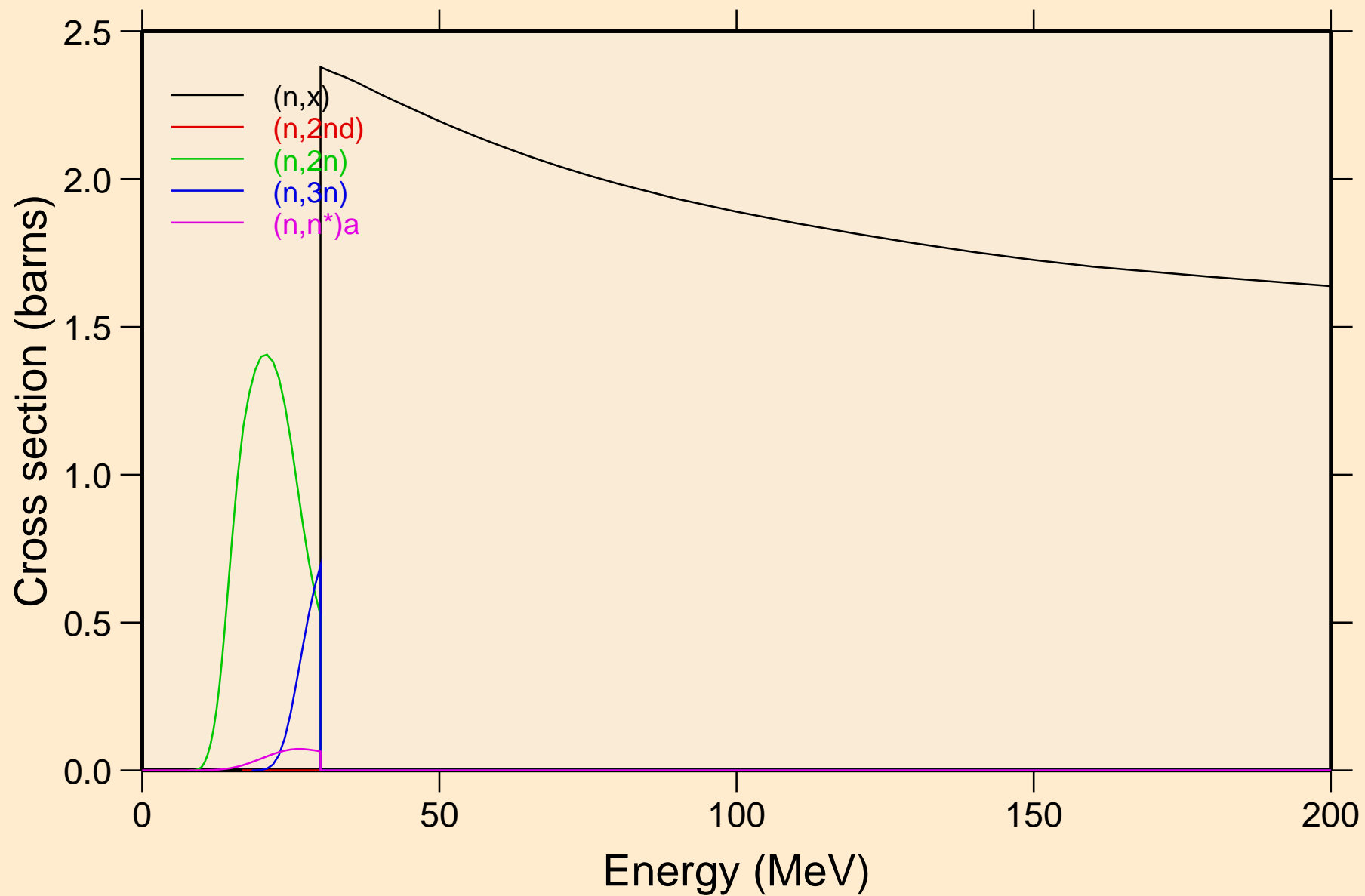
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



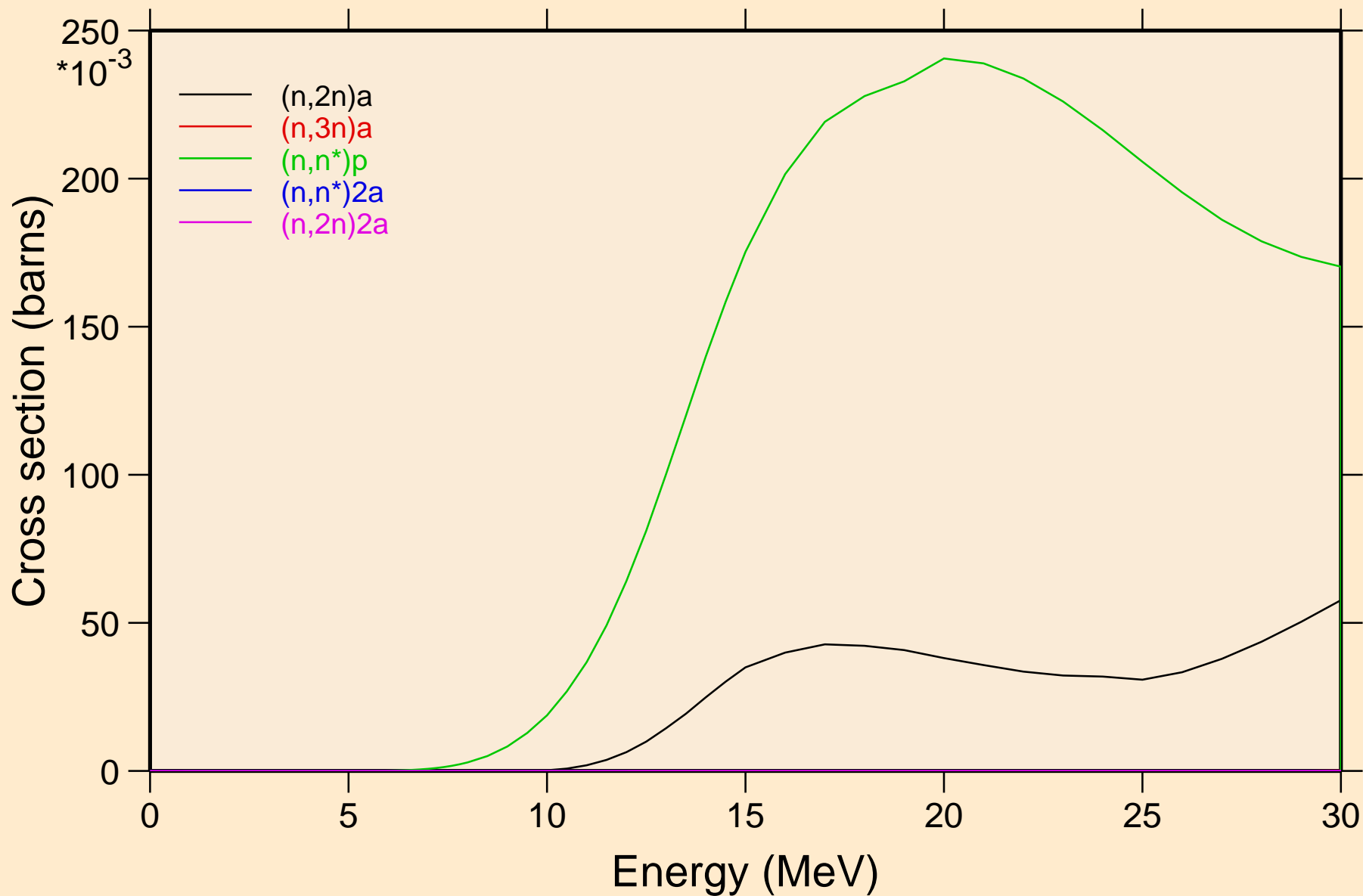
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



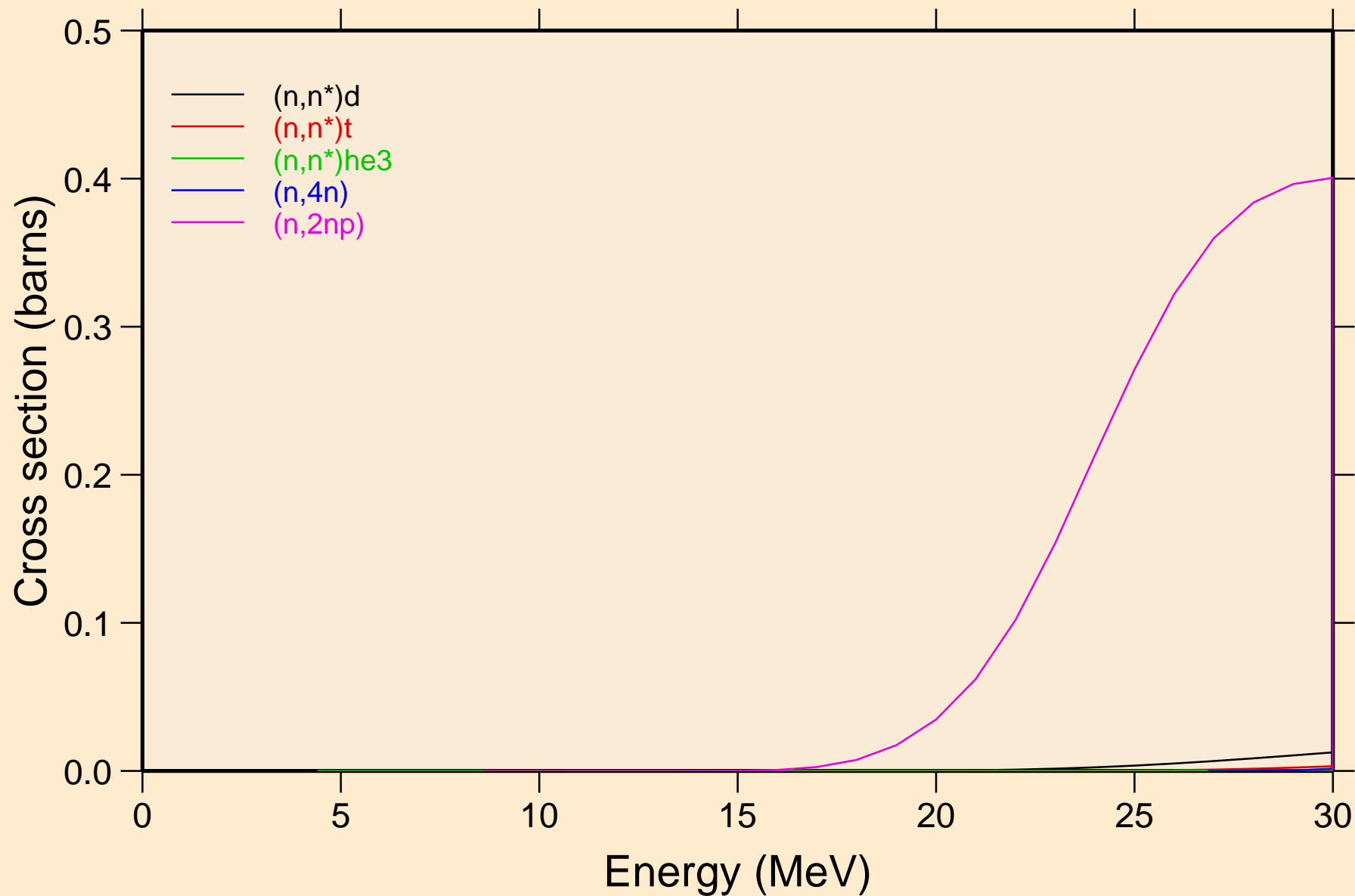
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



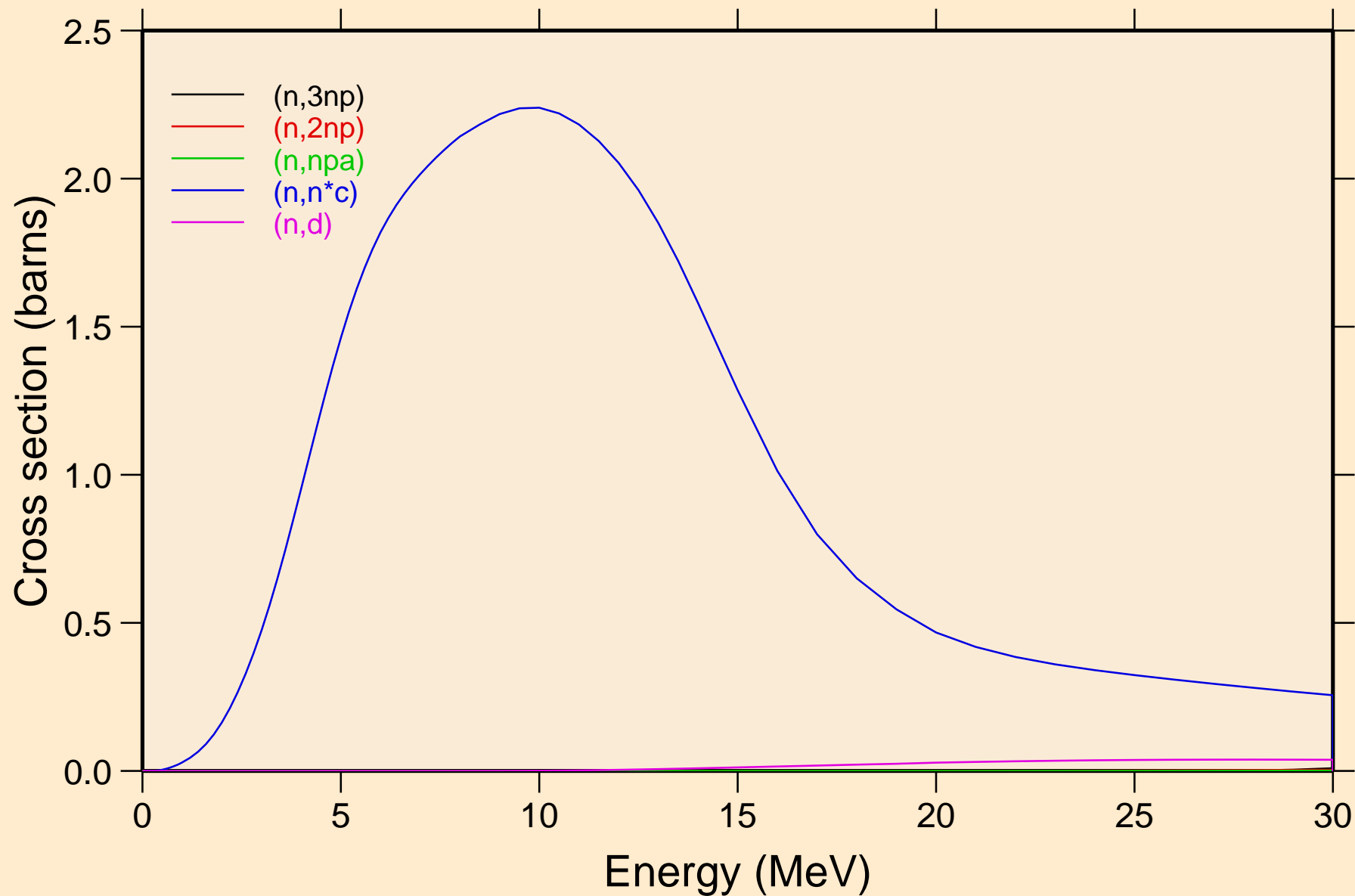
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



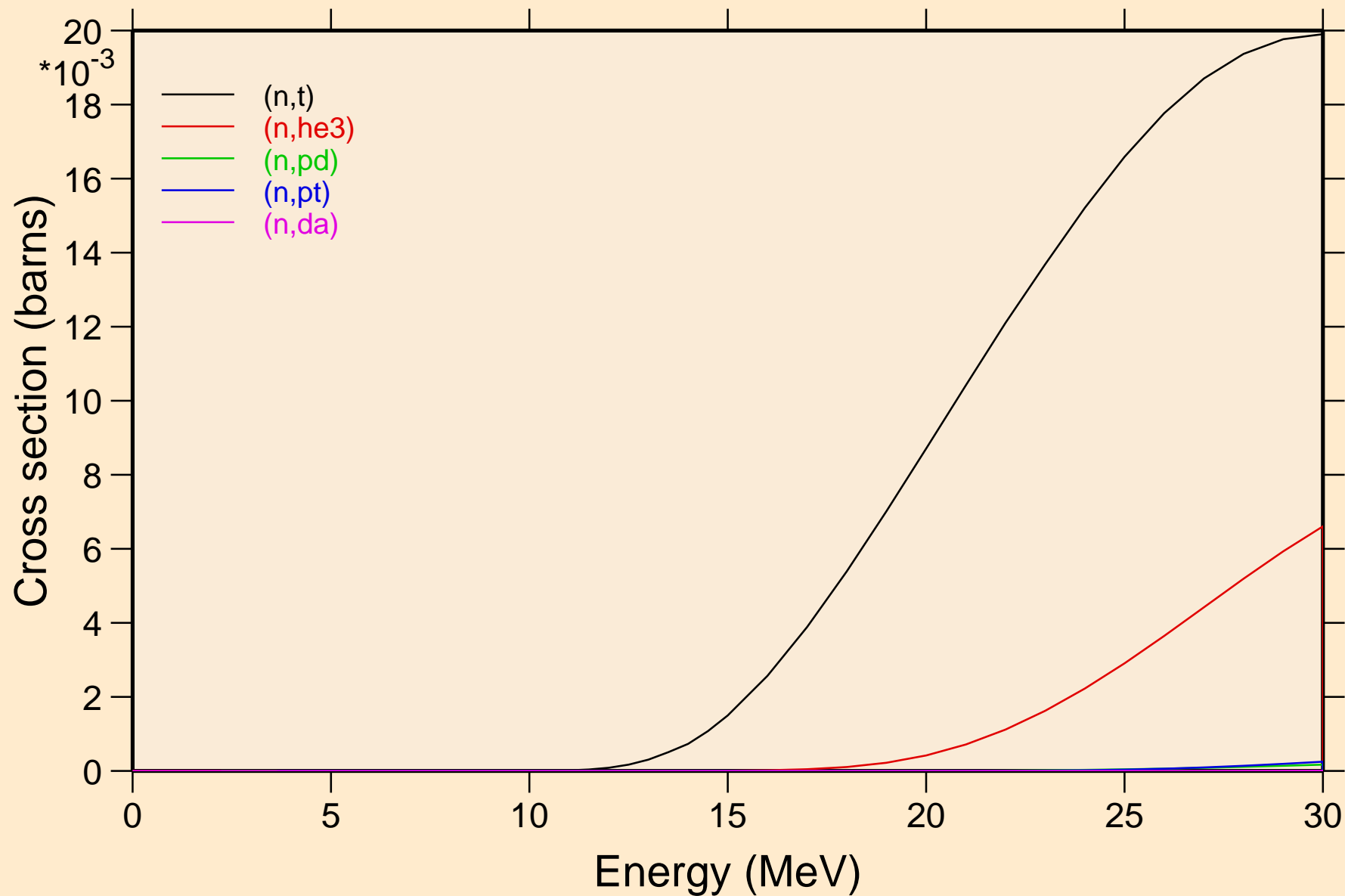
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



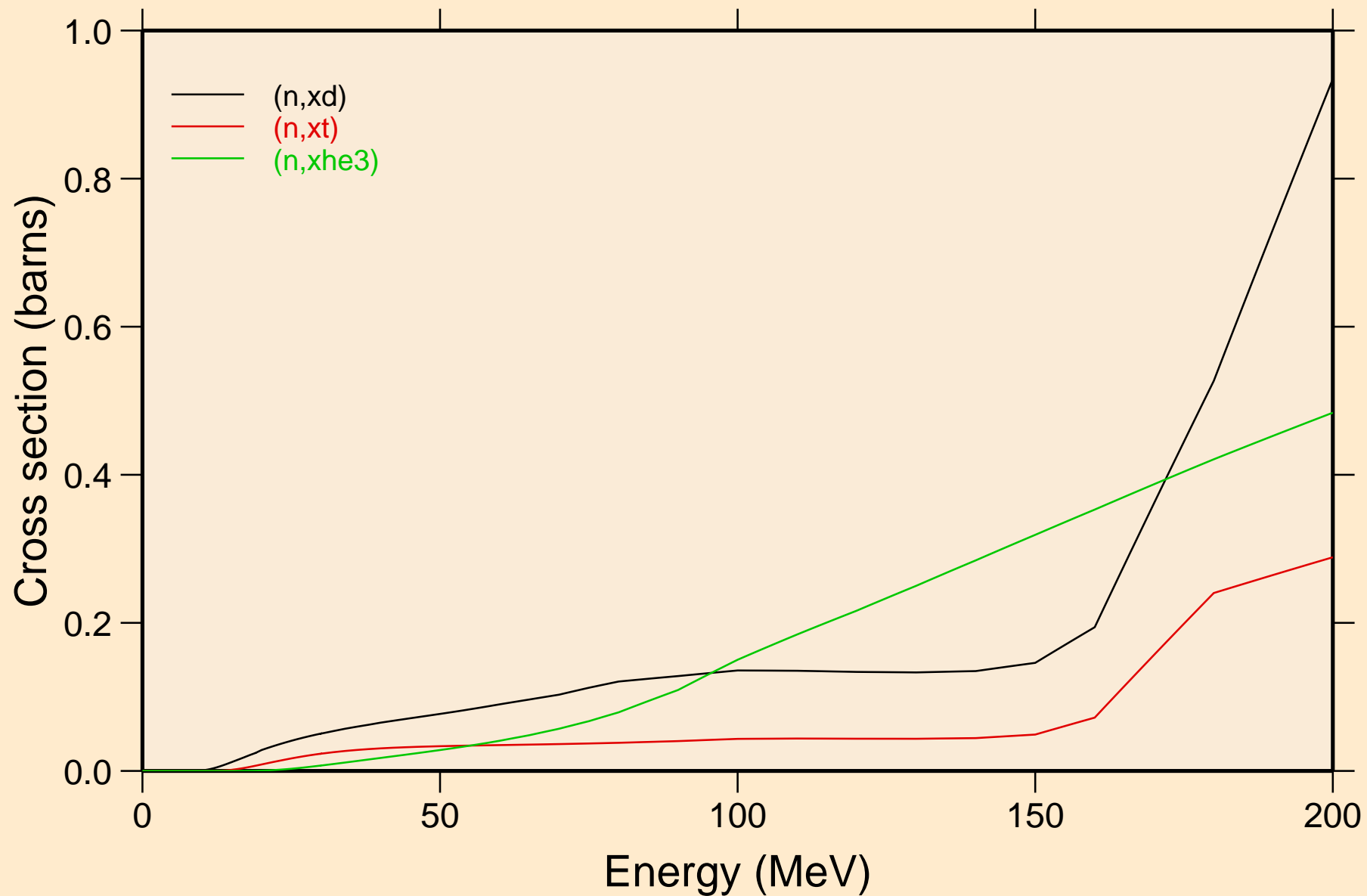
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



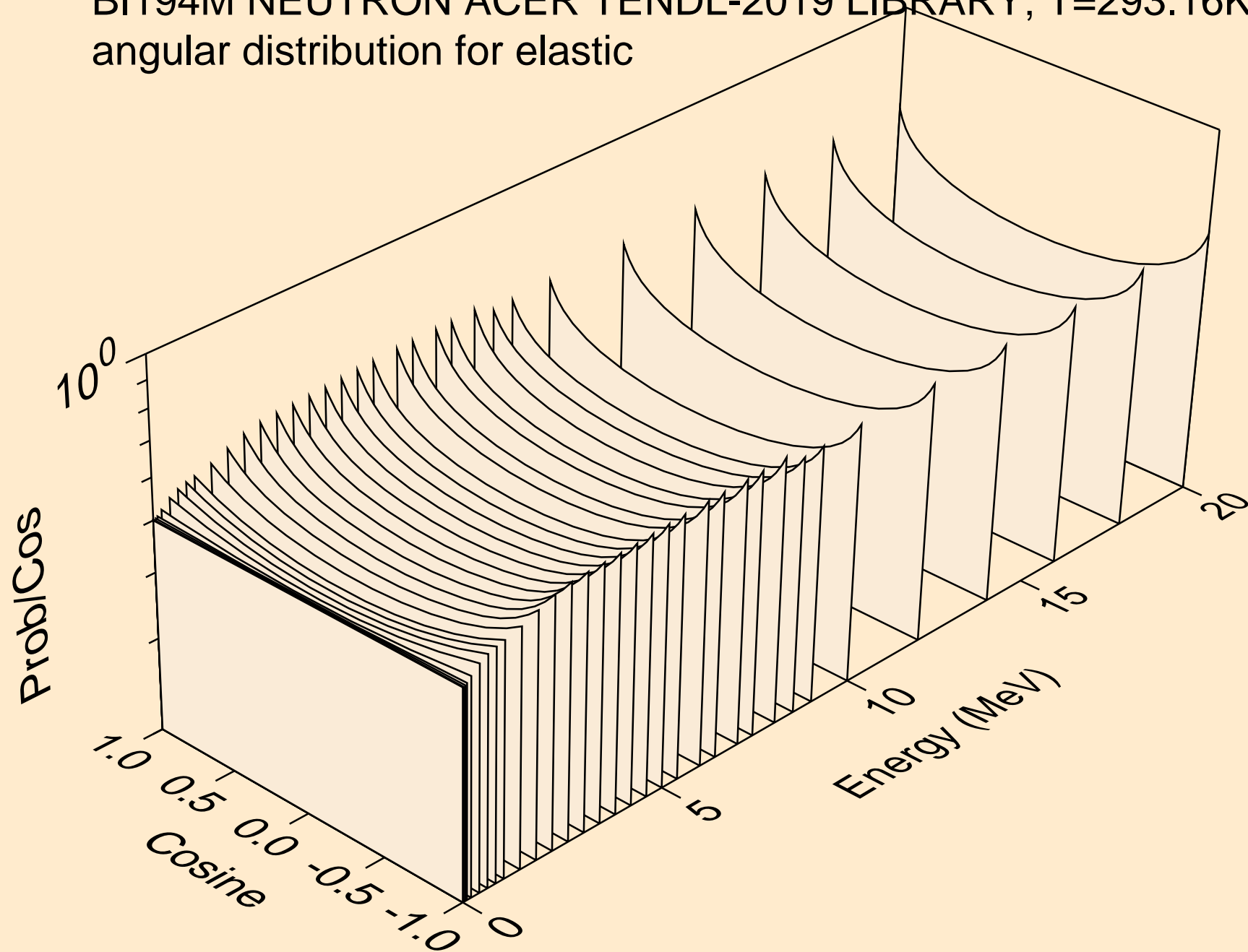
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



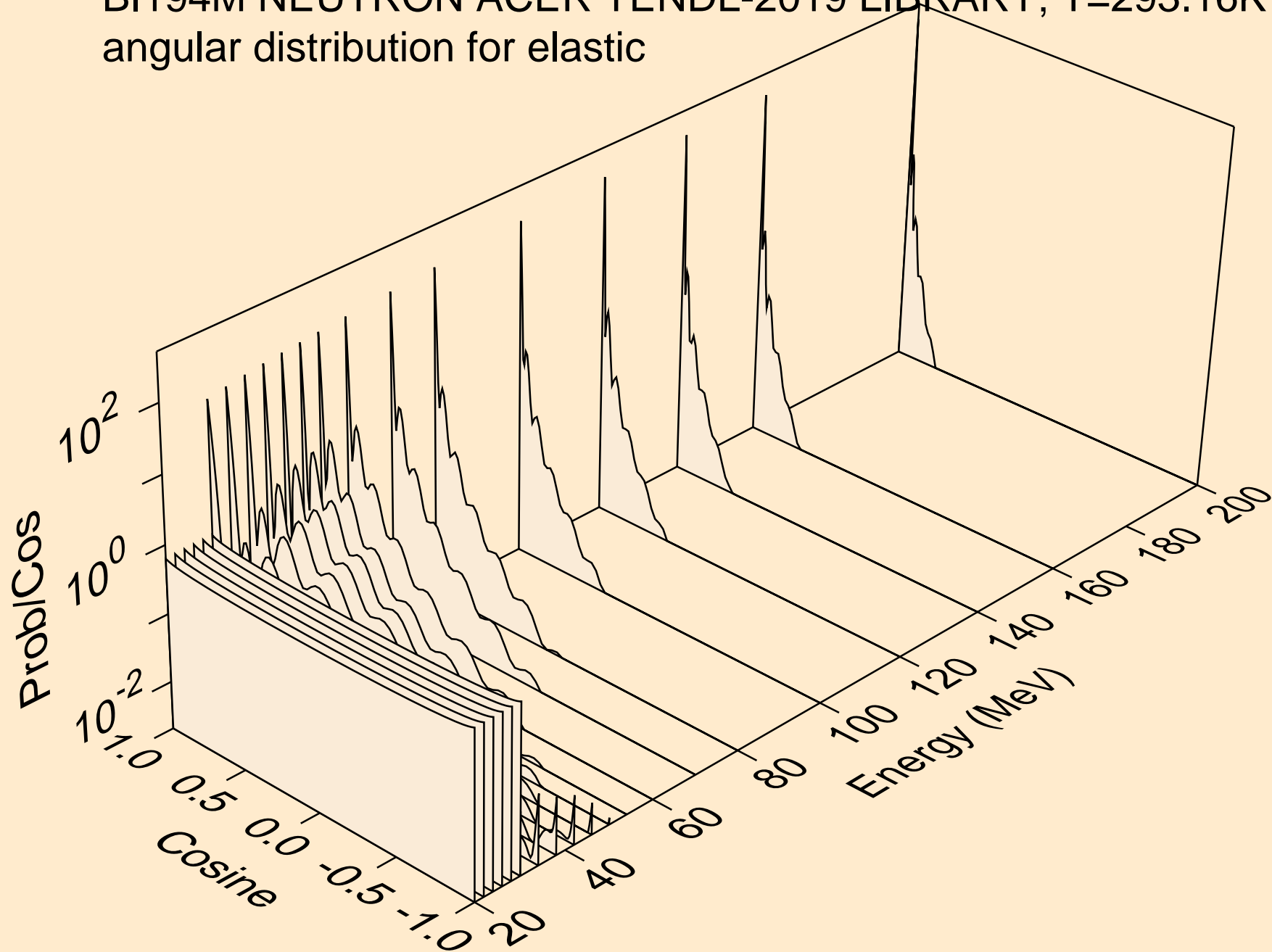
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



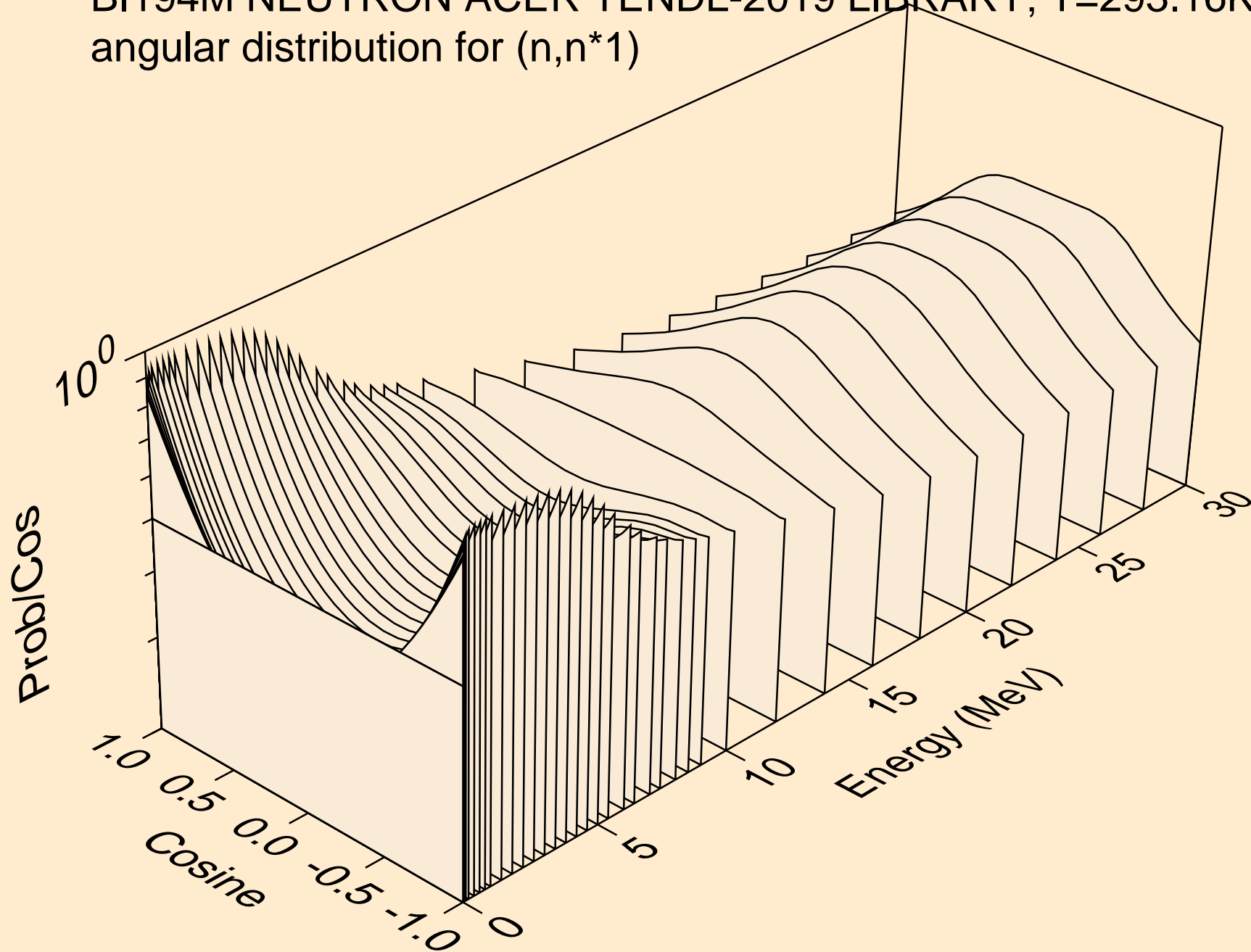
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



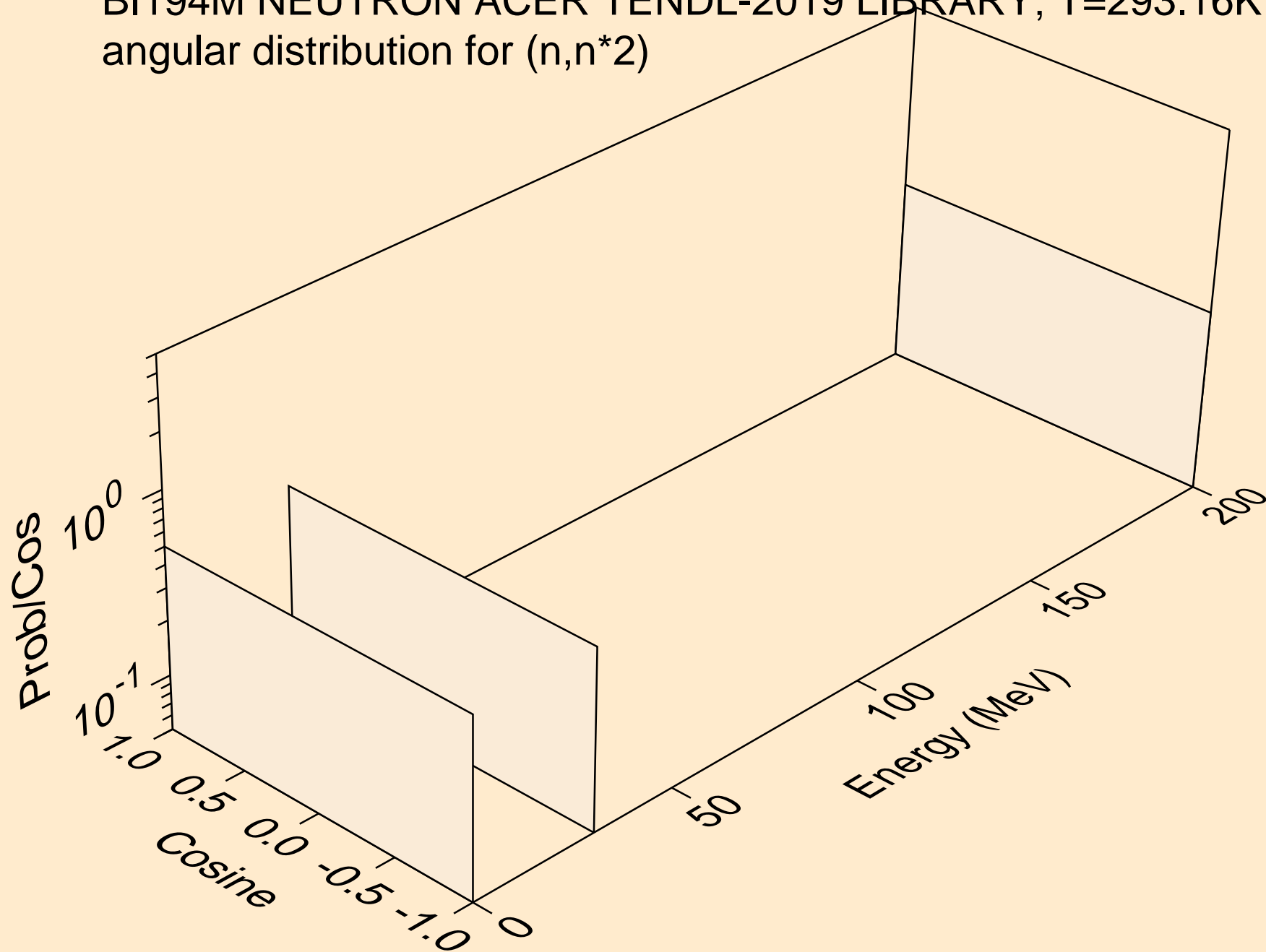
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



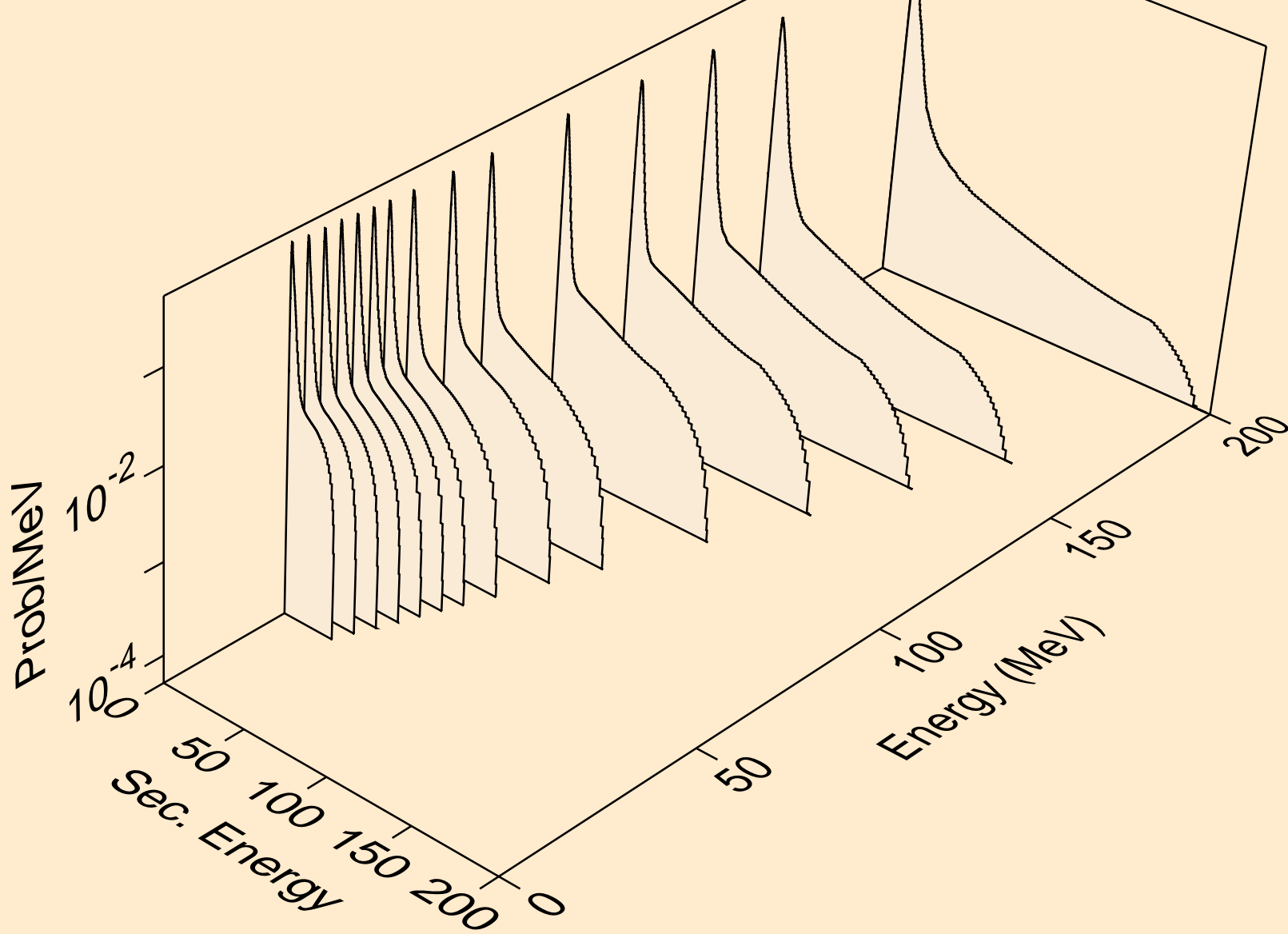
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



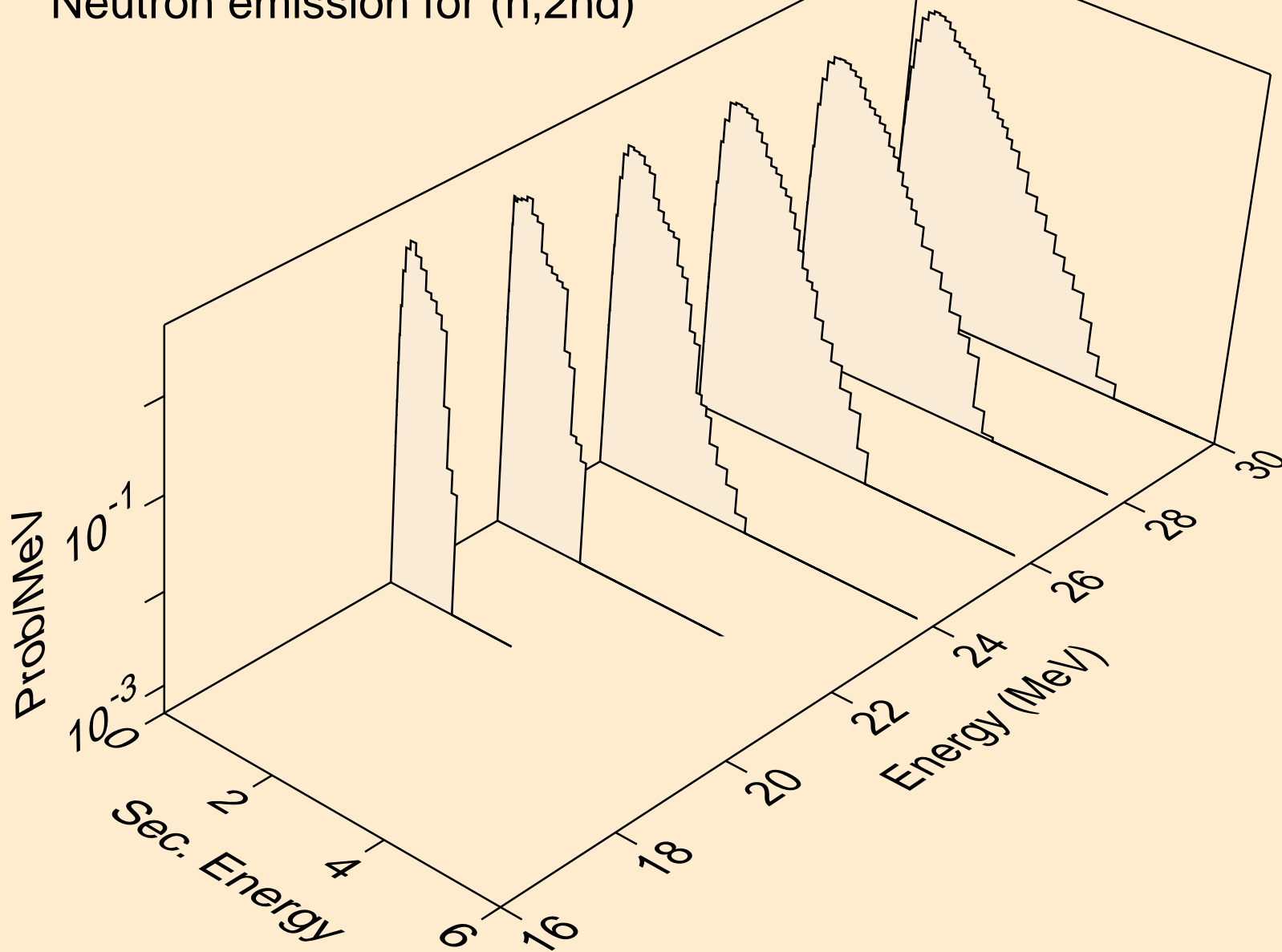
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



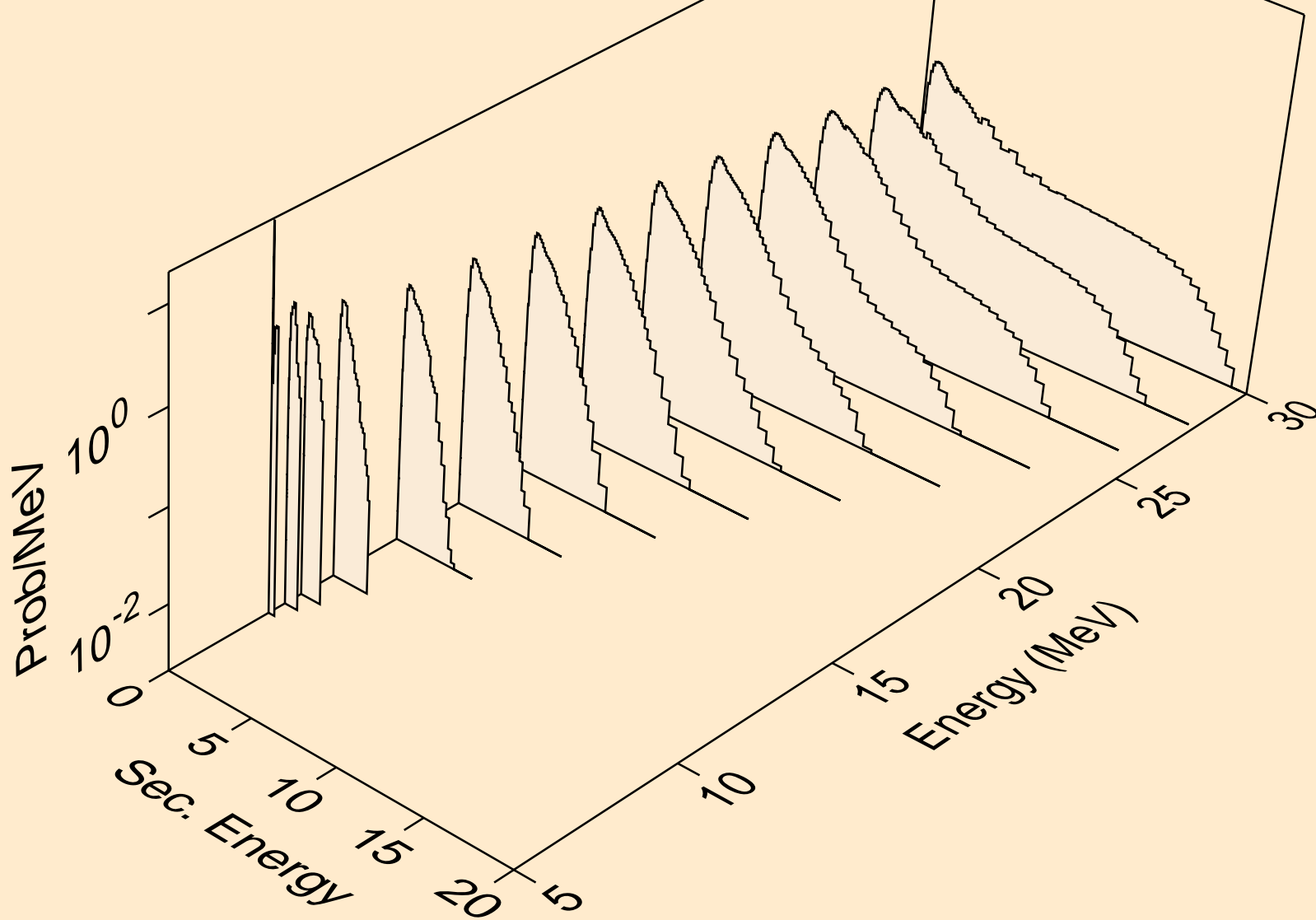
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



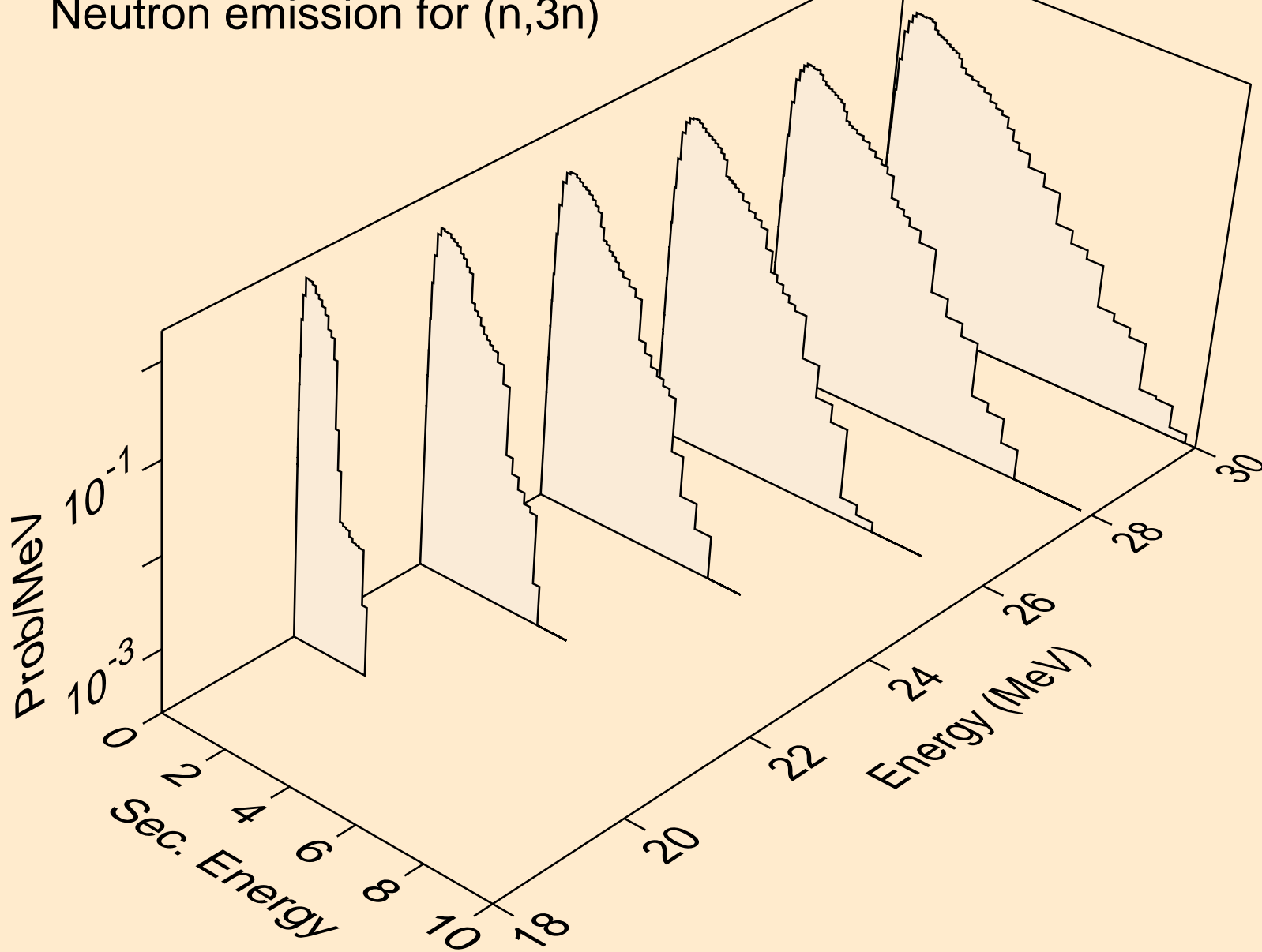
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



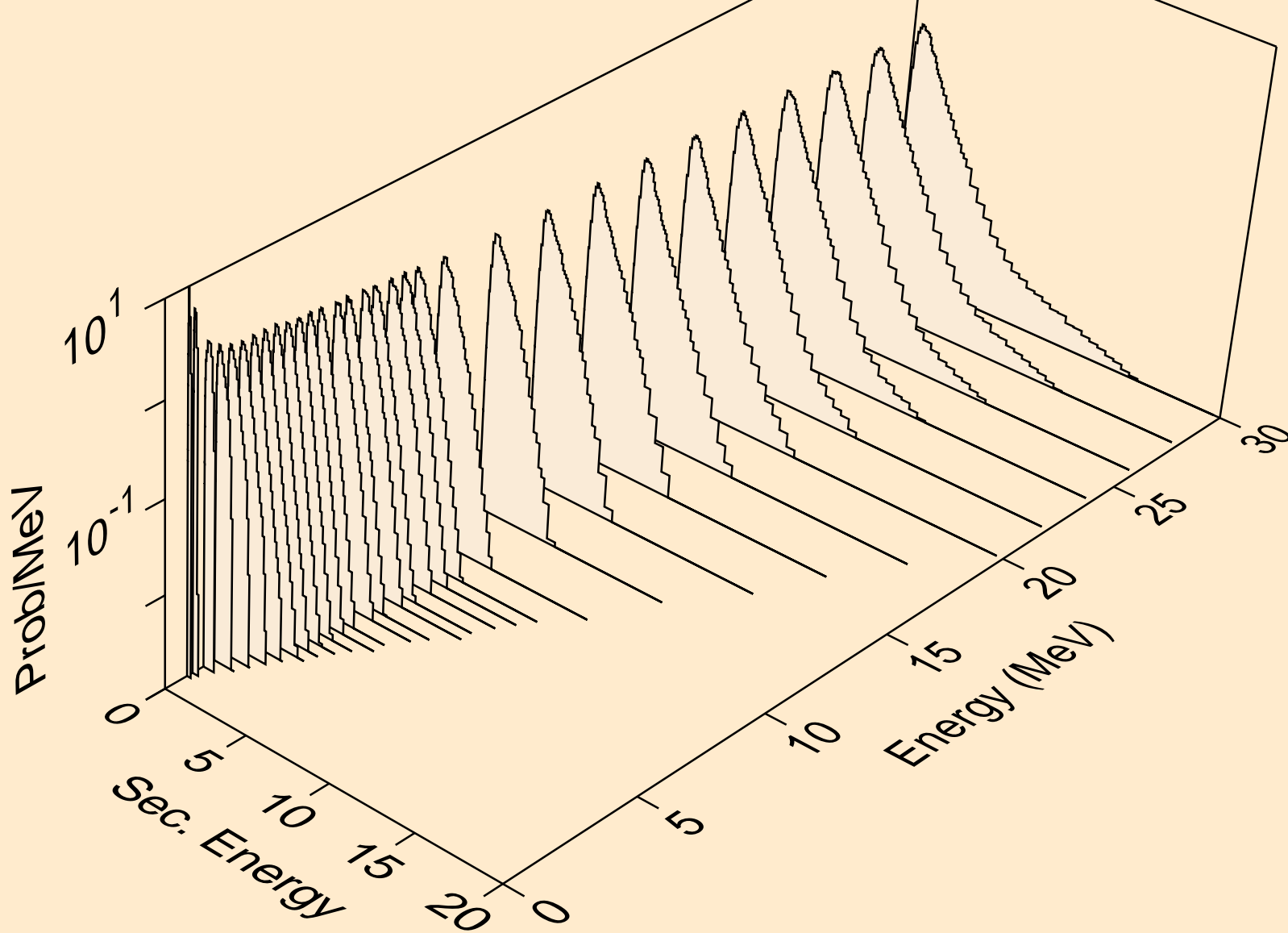
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



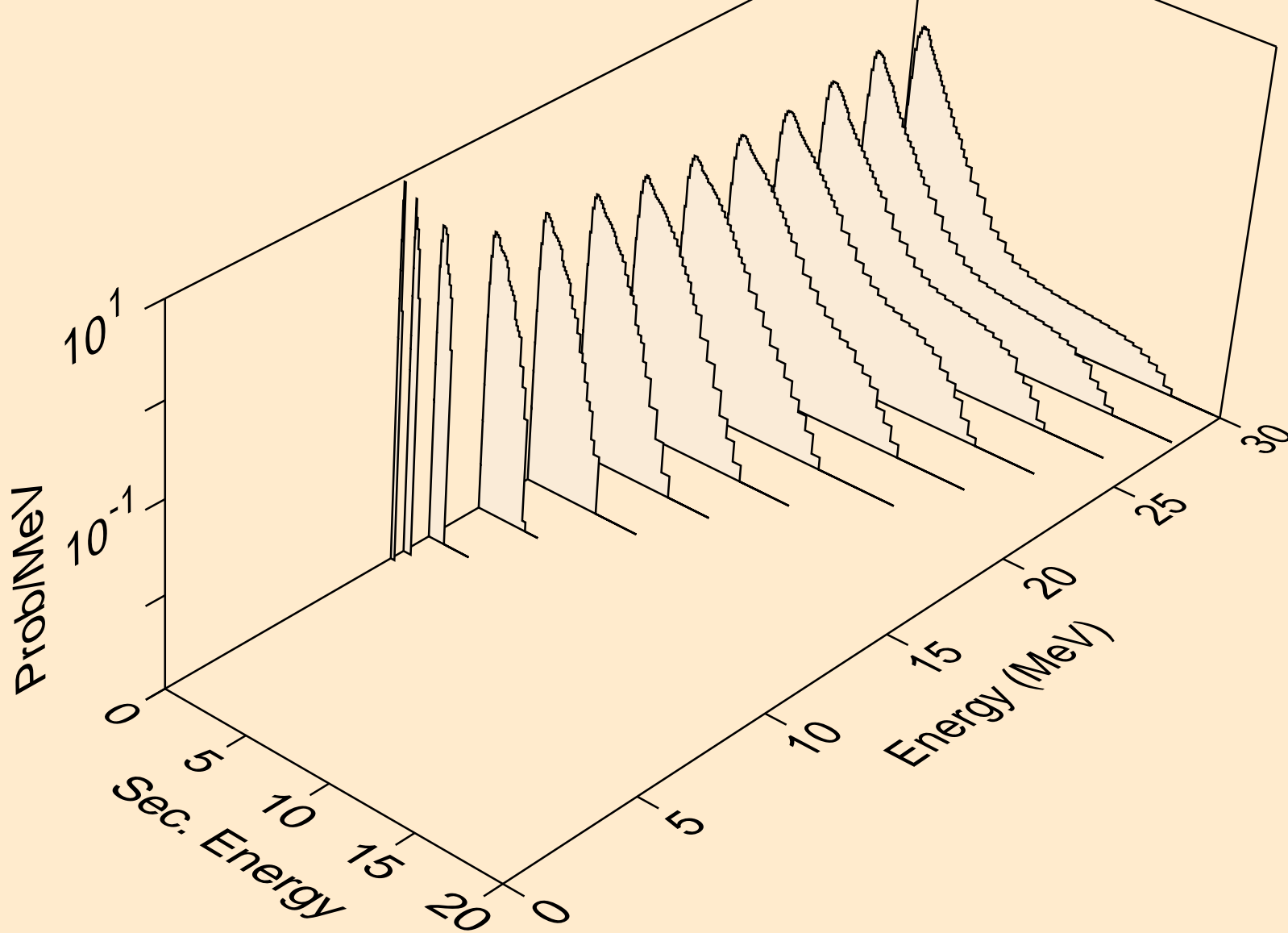
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



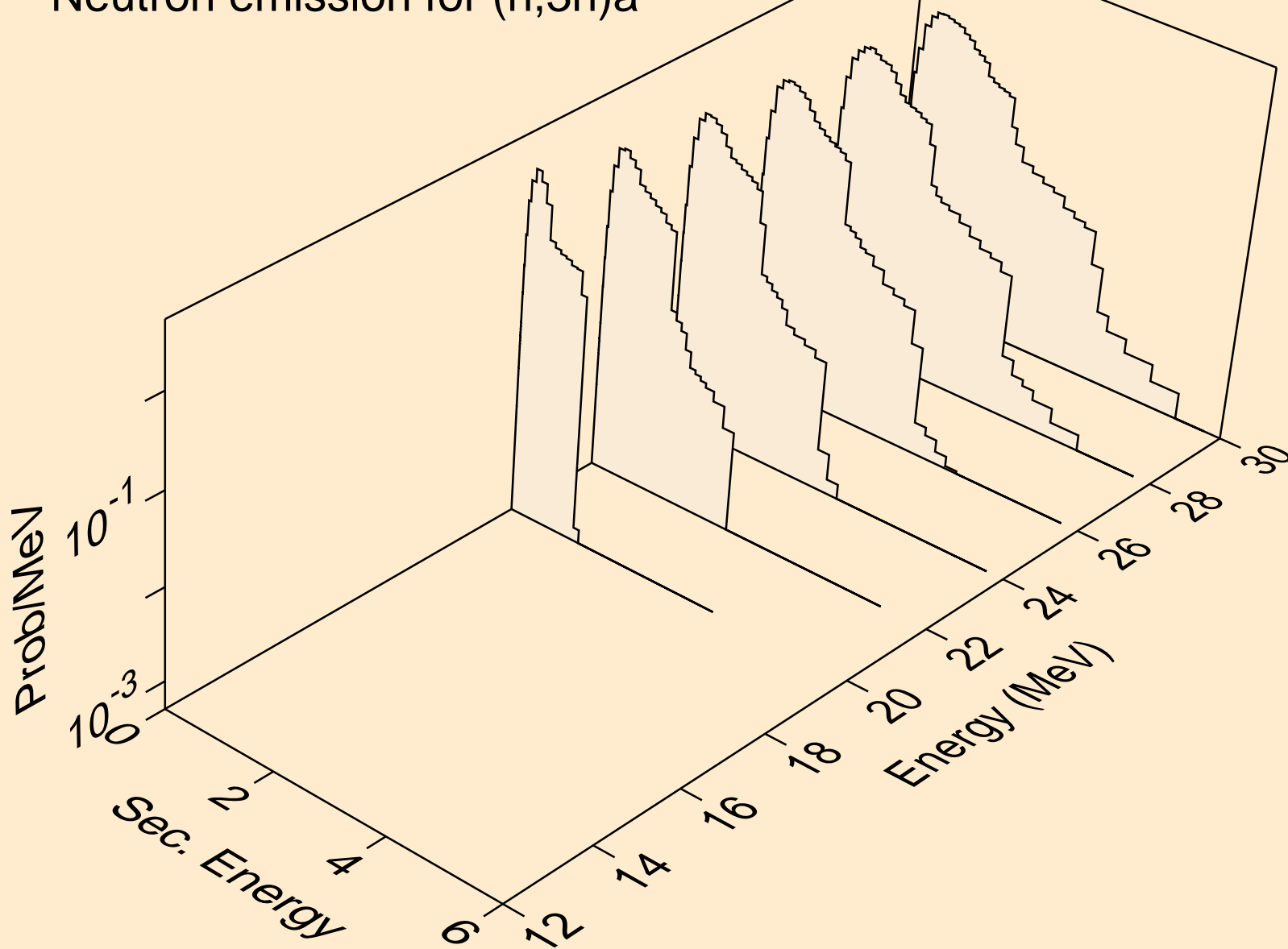
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



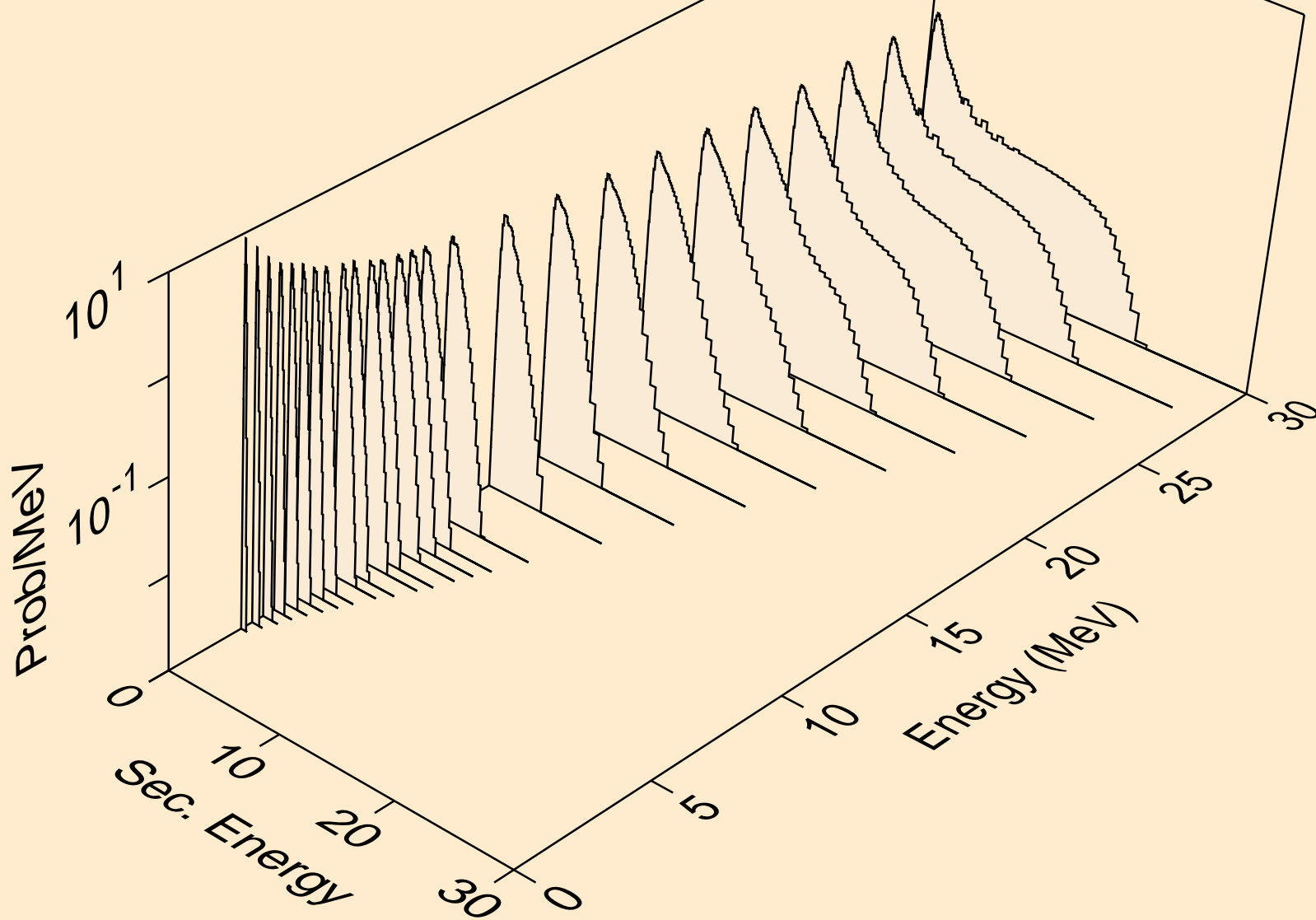
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



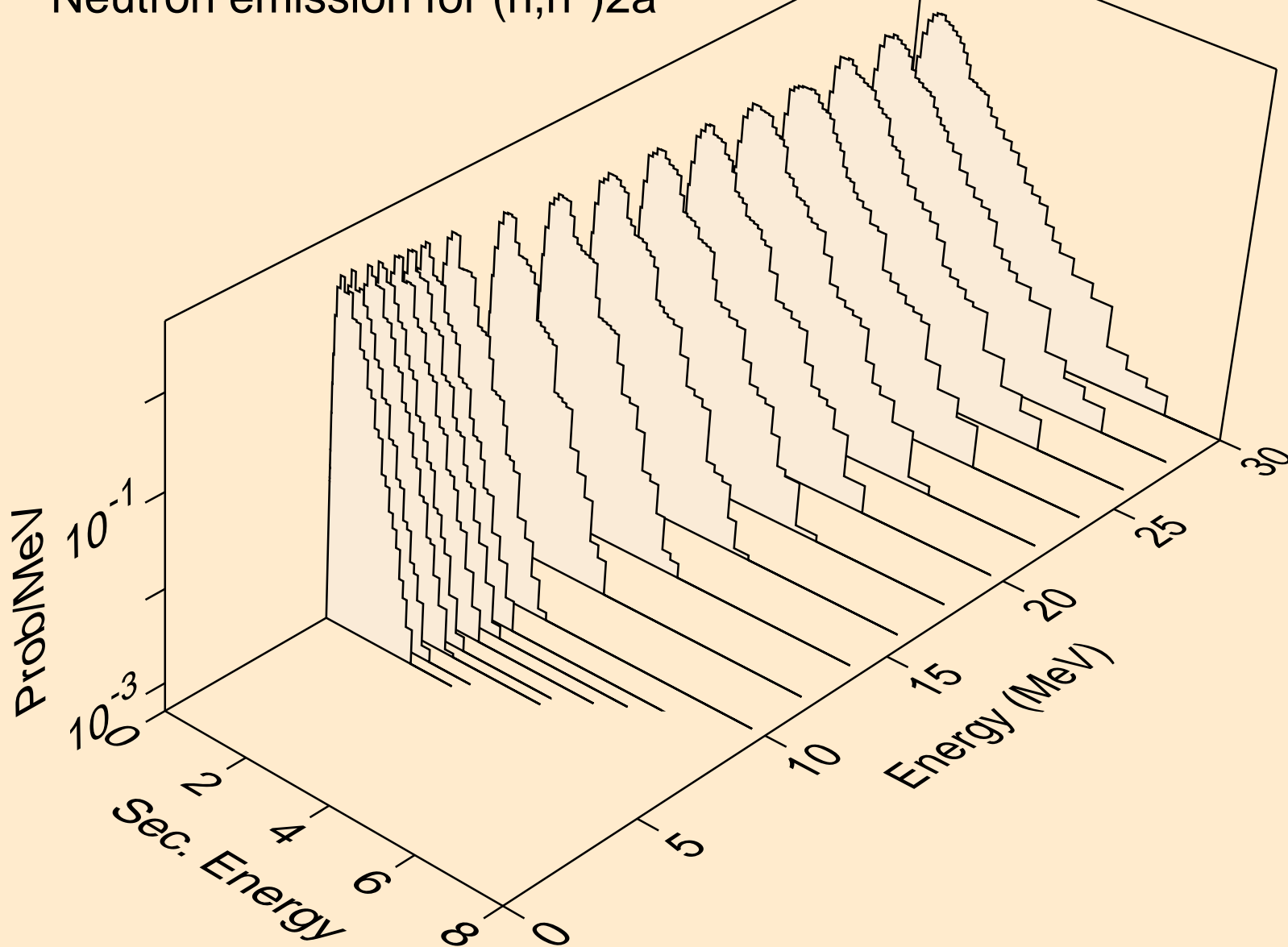
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



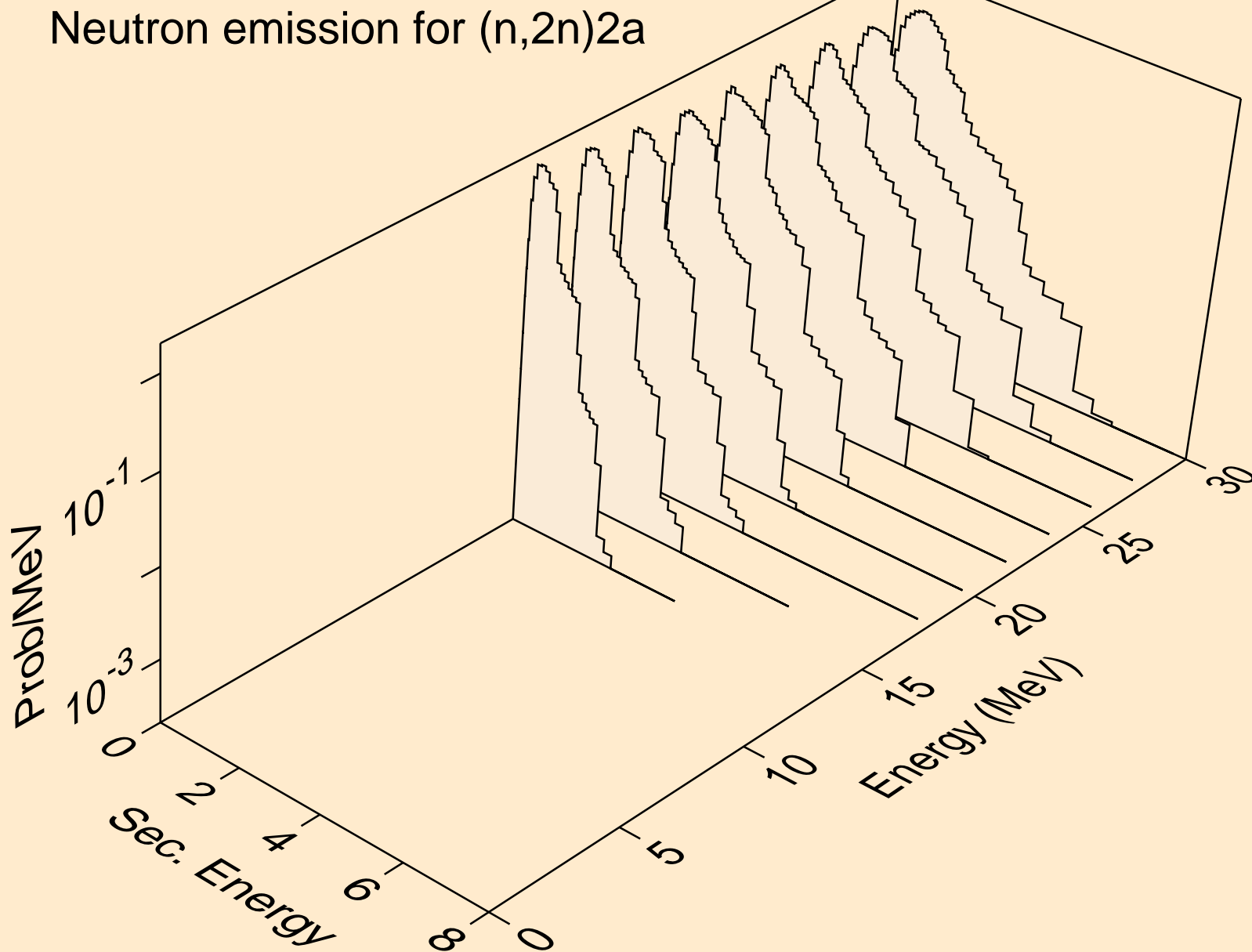
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



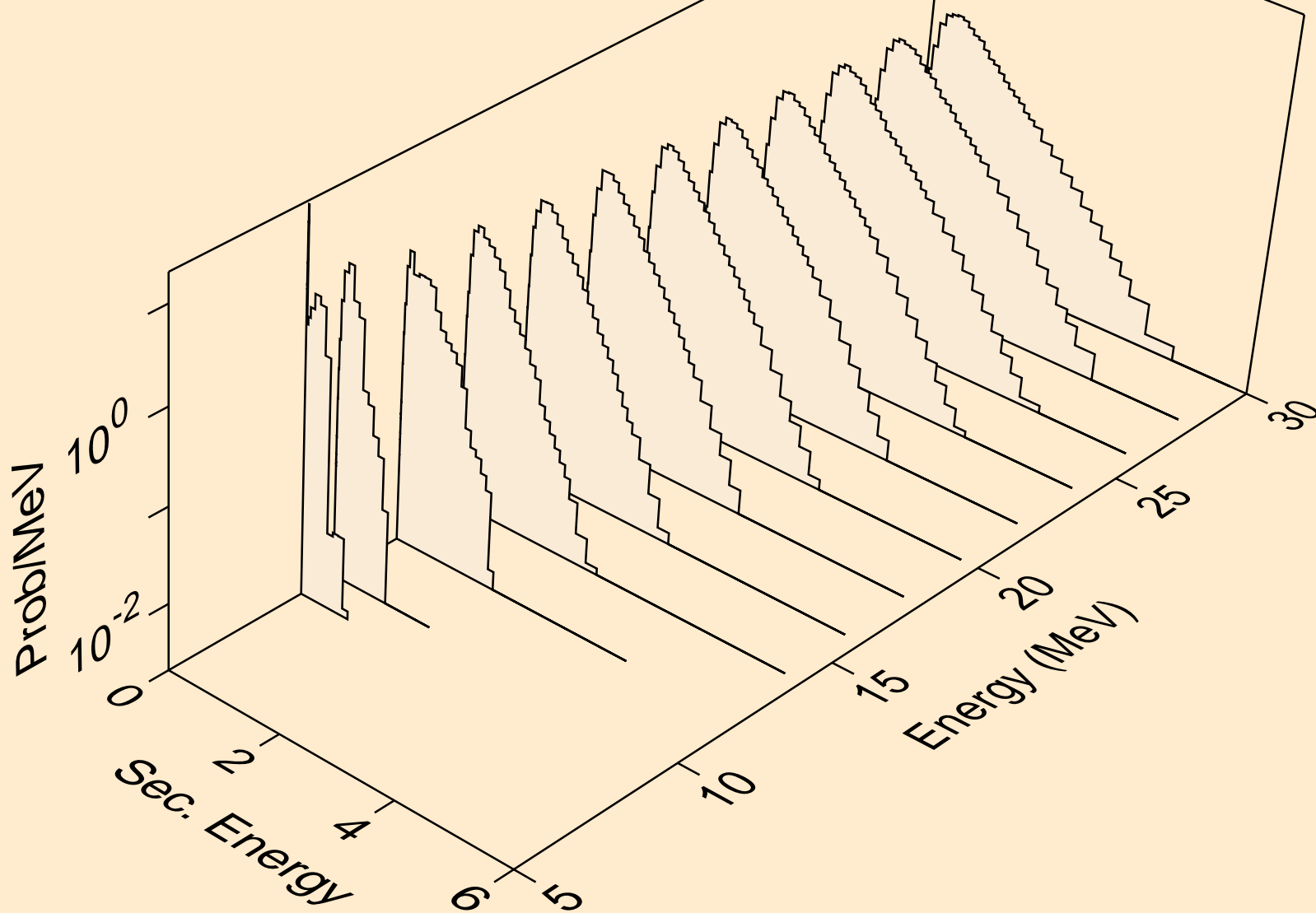
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



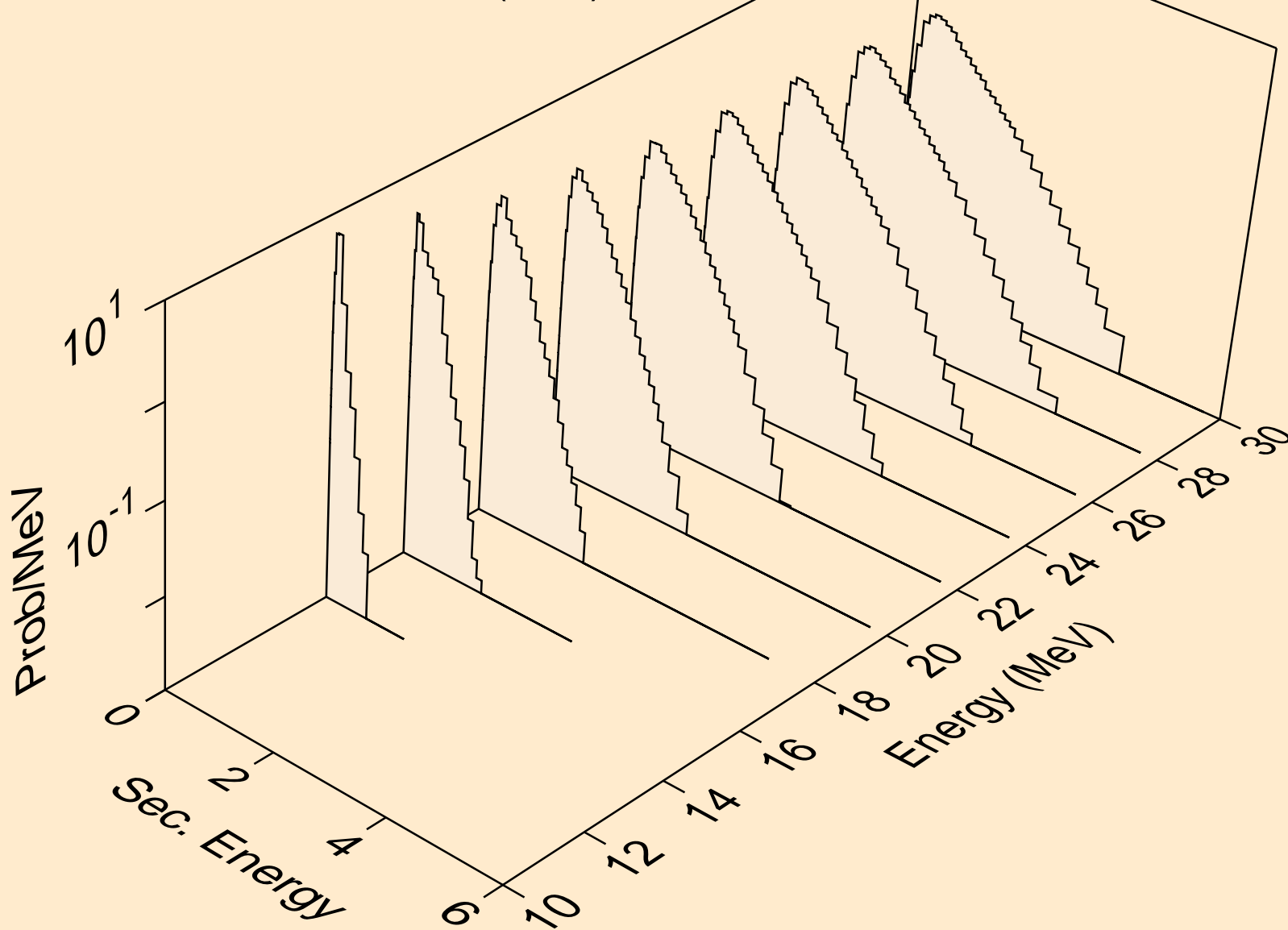
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)2a



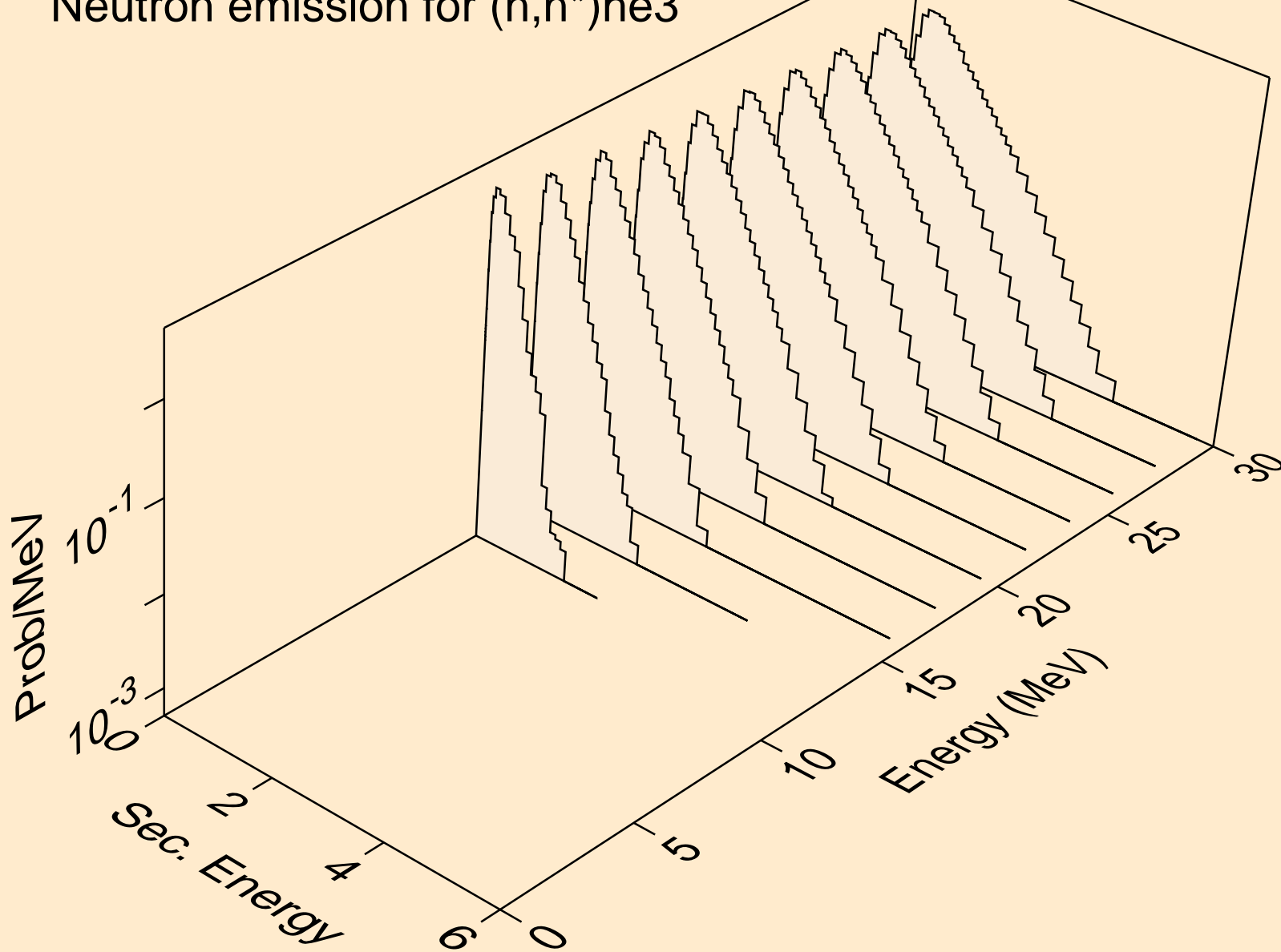
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



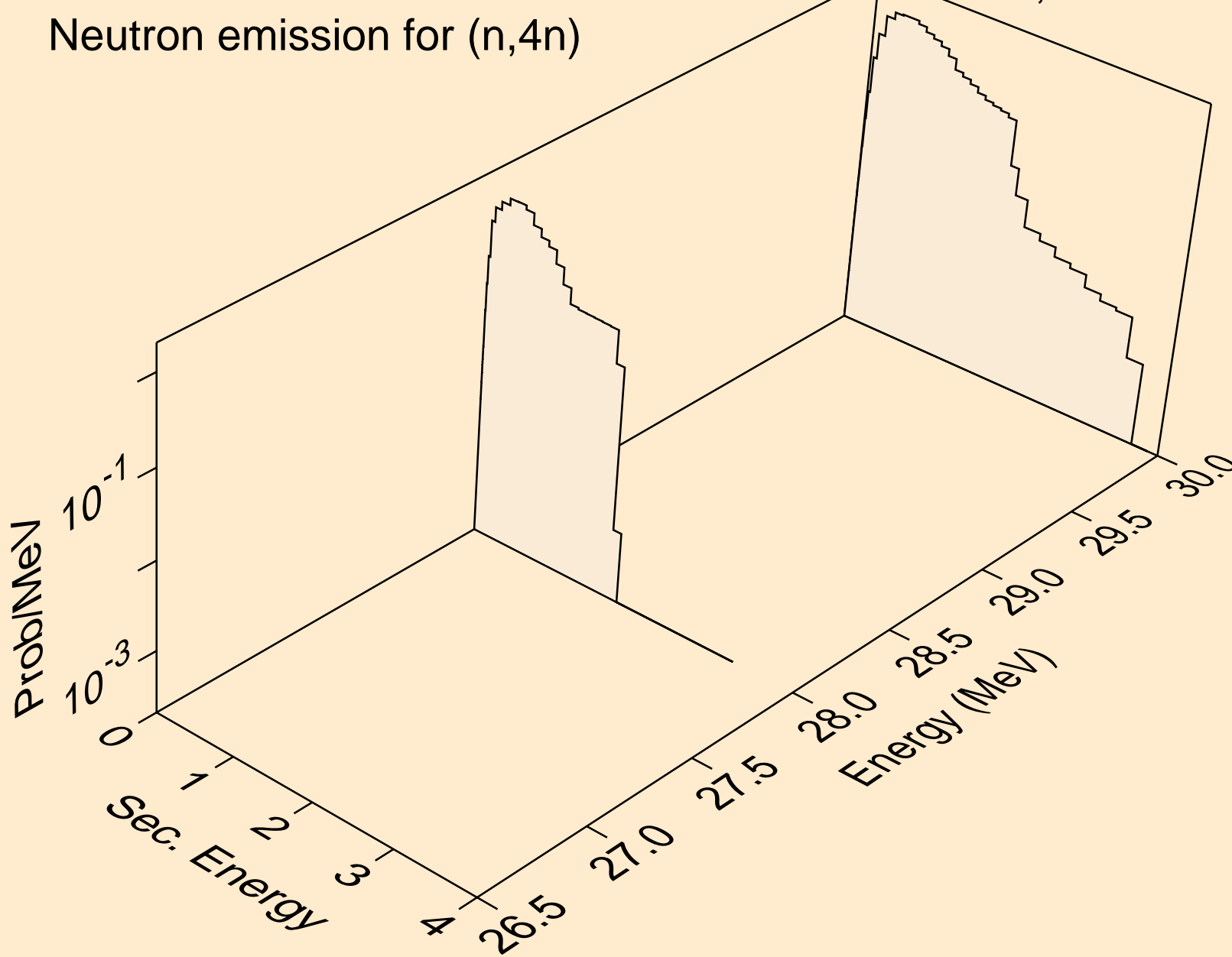
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



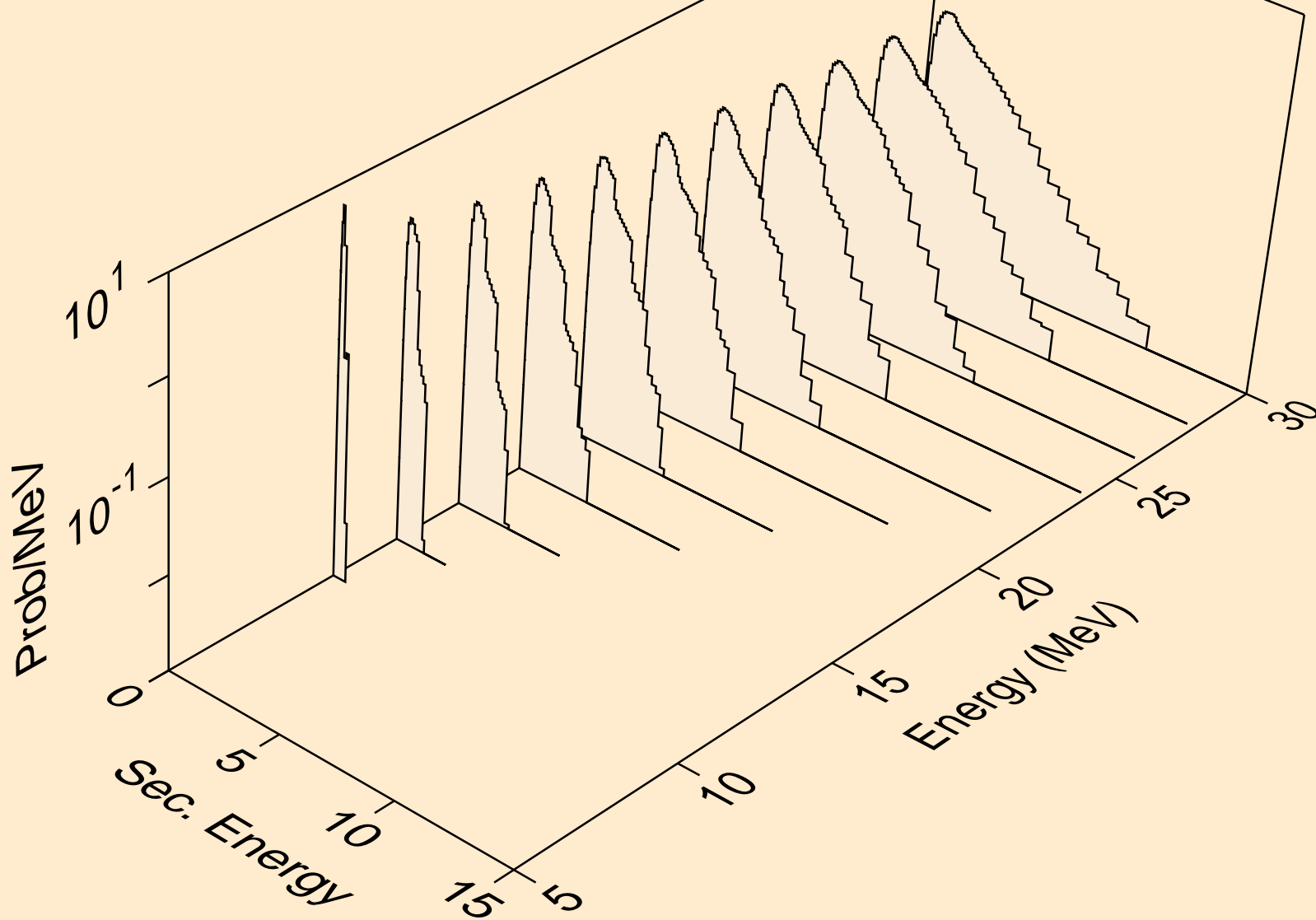
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



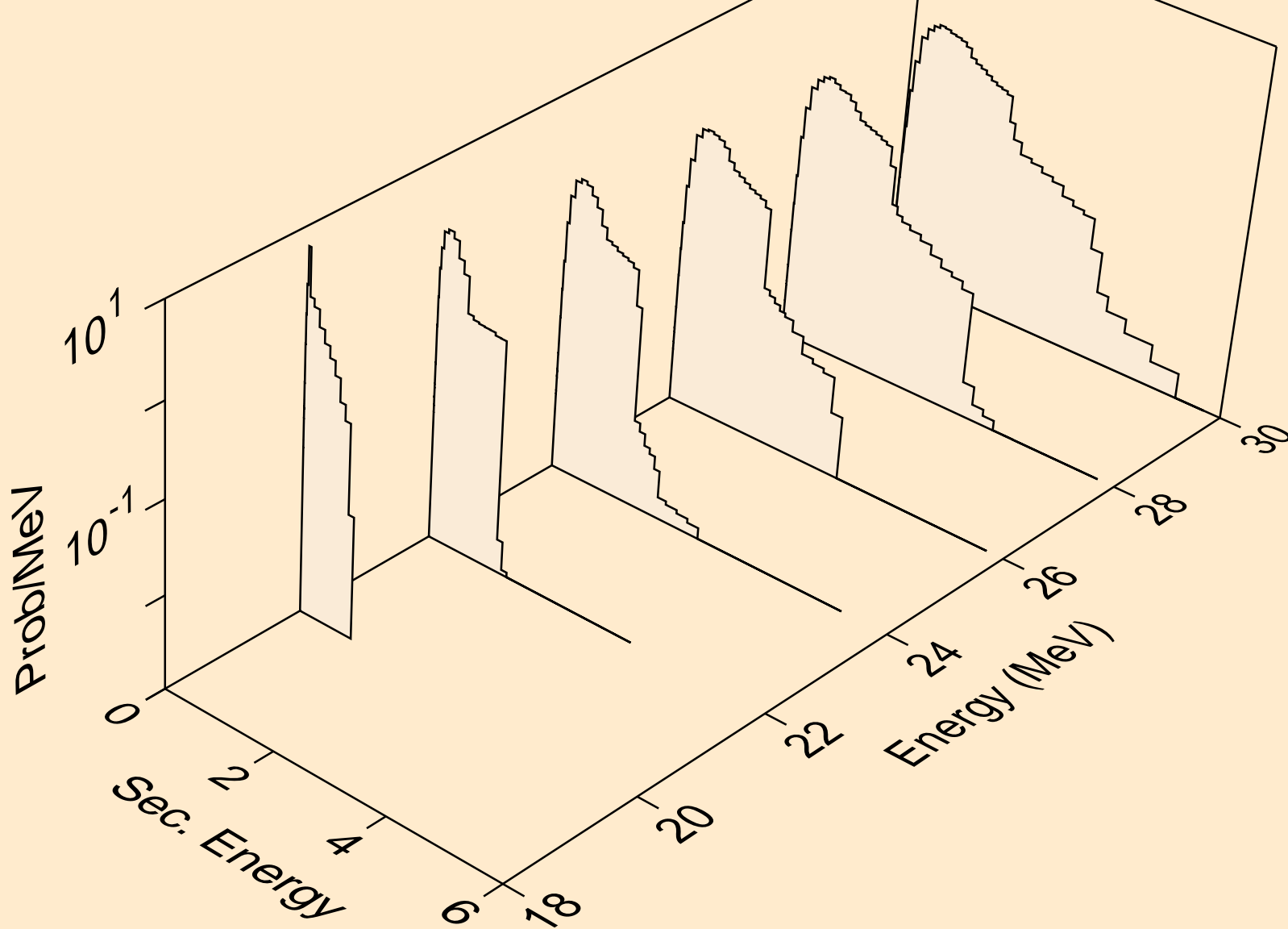
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



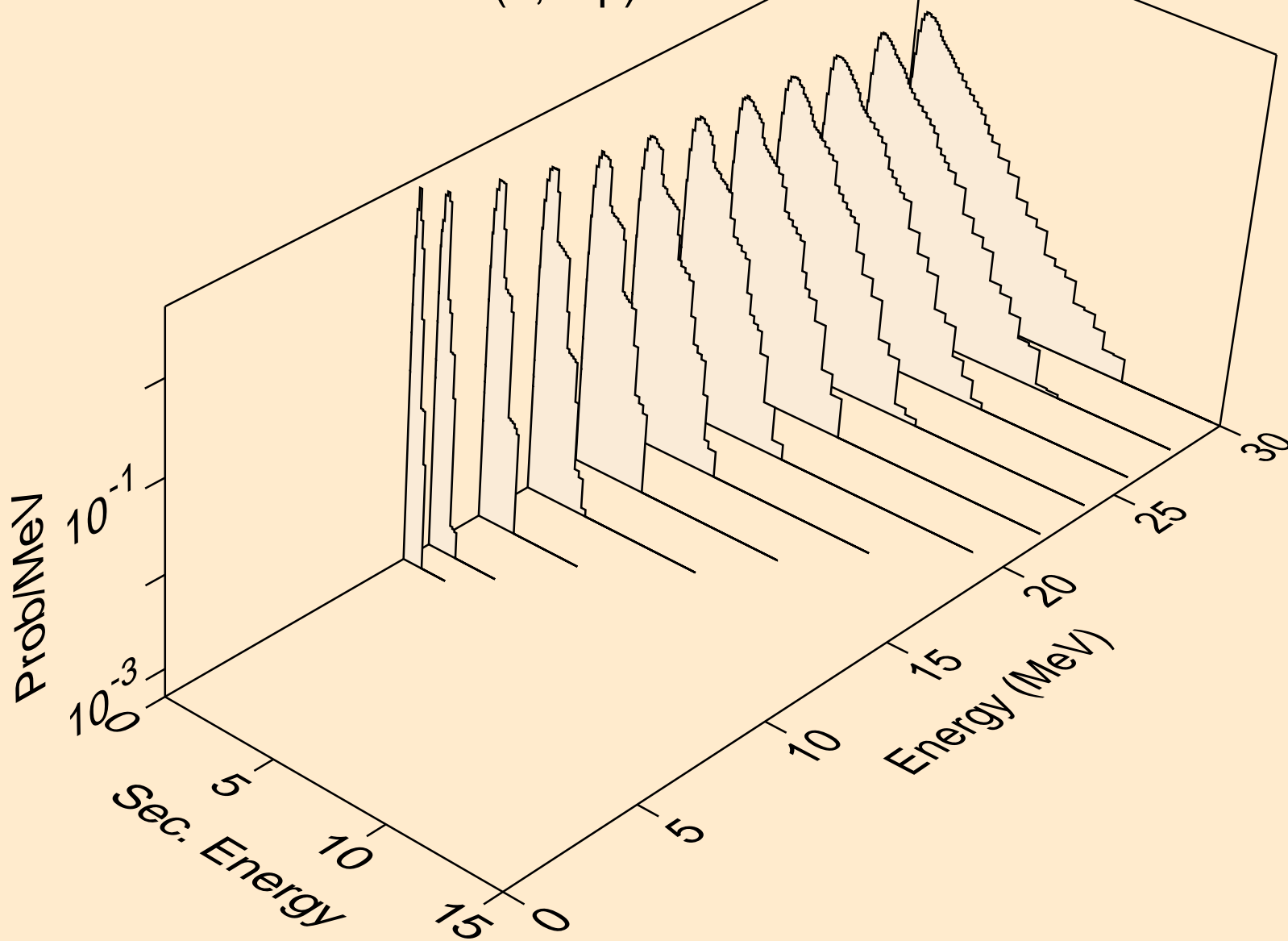
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



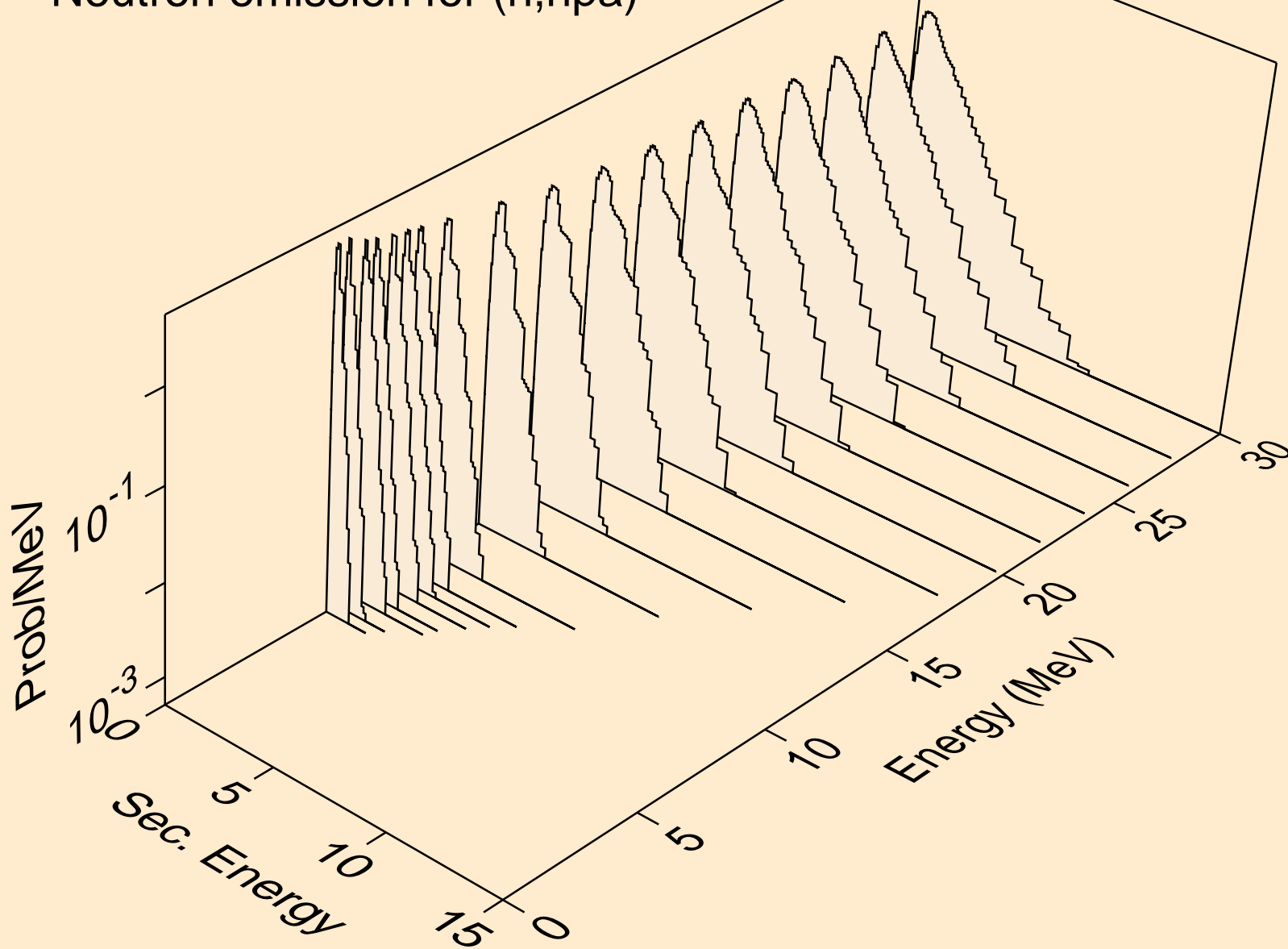
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



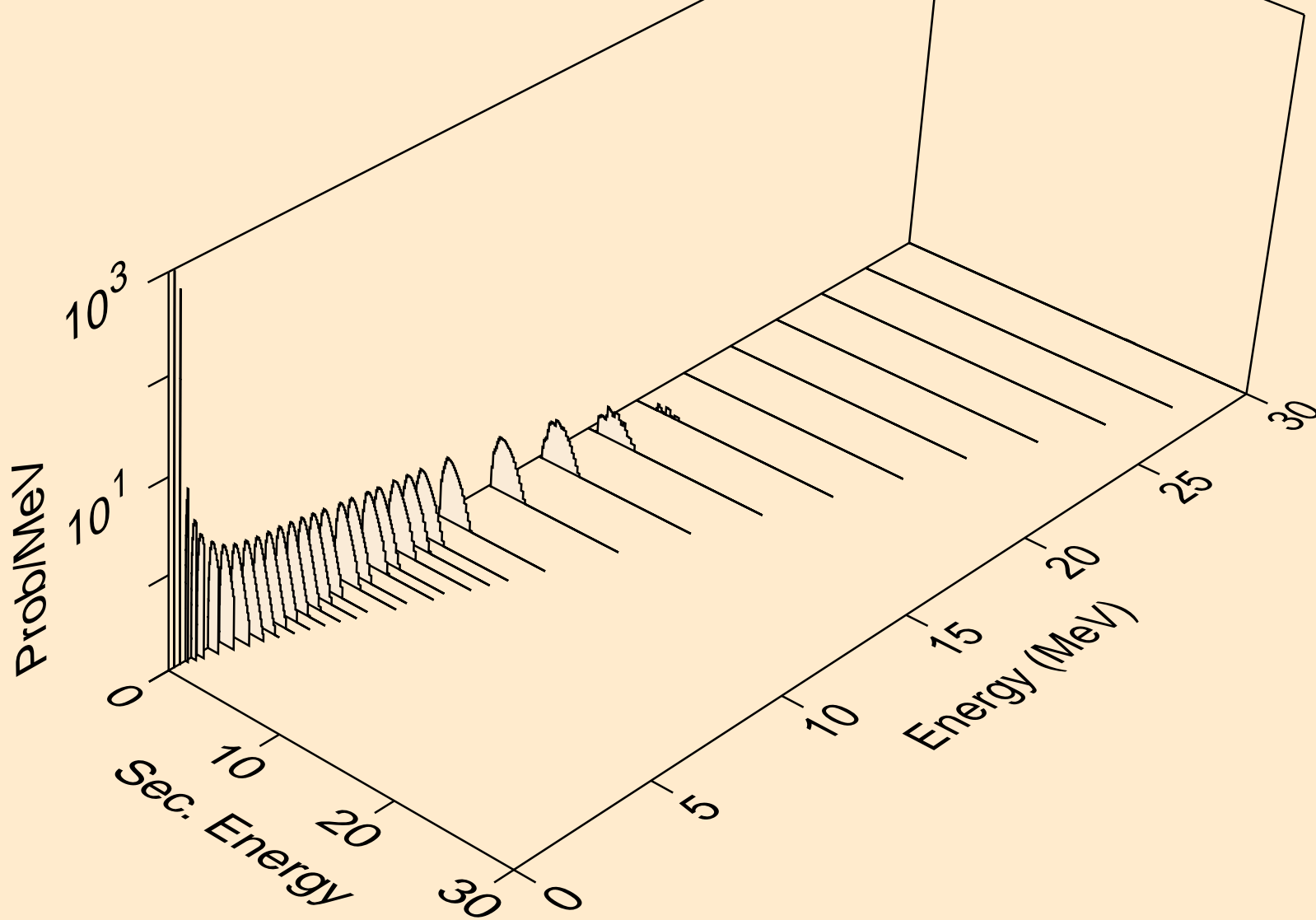
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



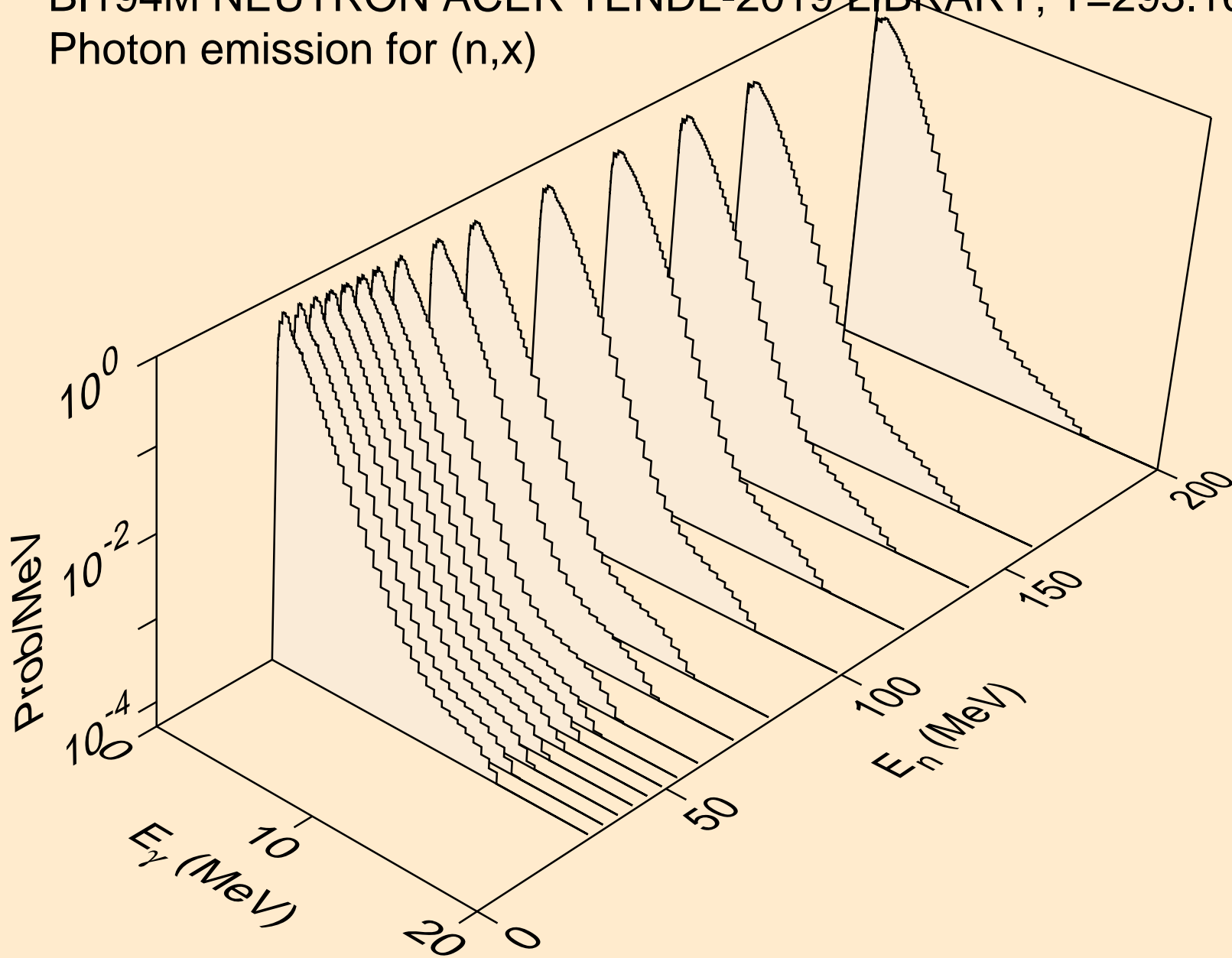
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)



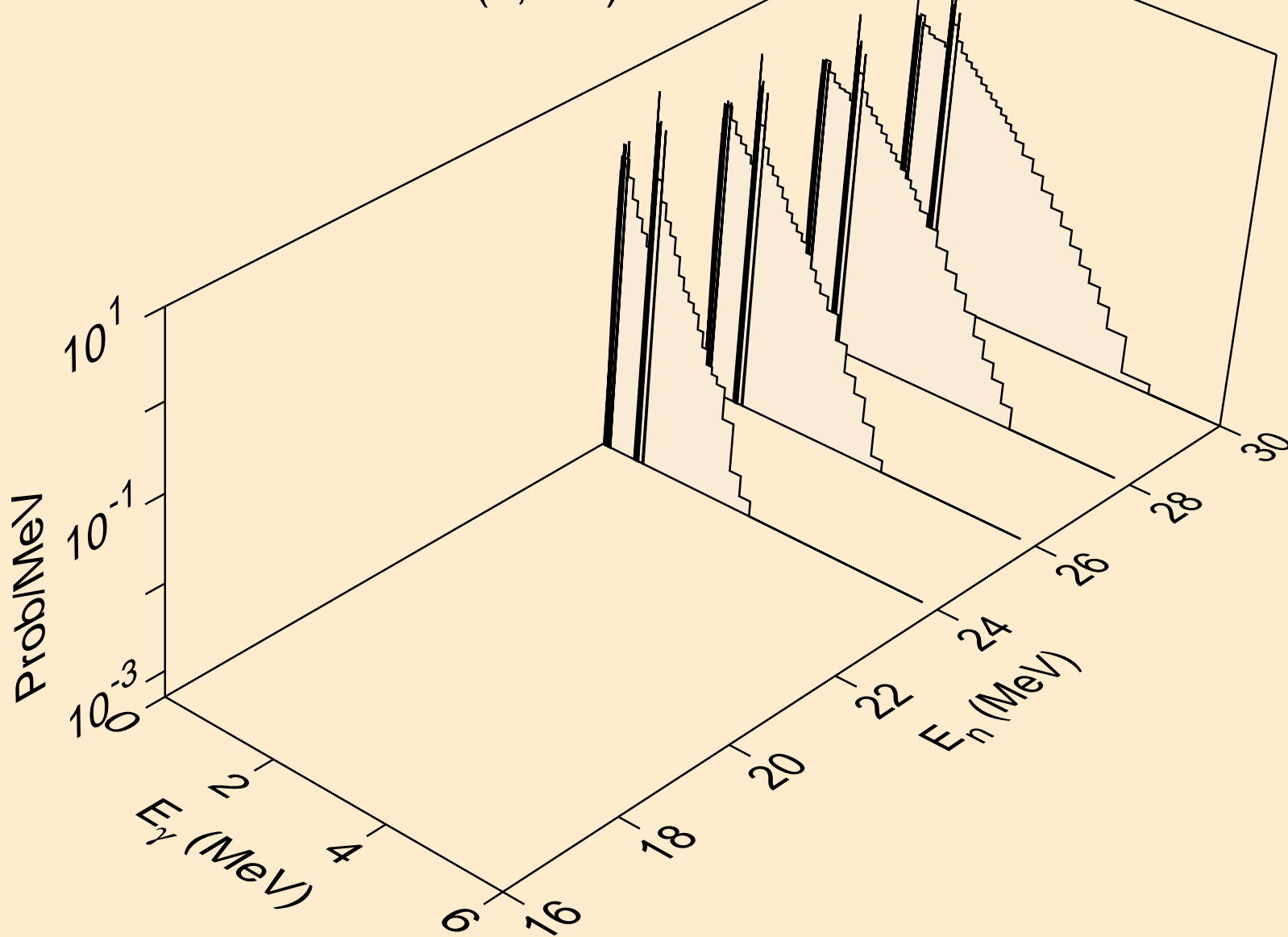
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



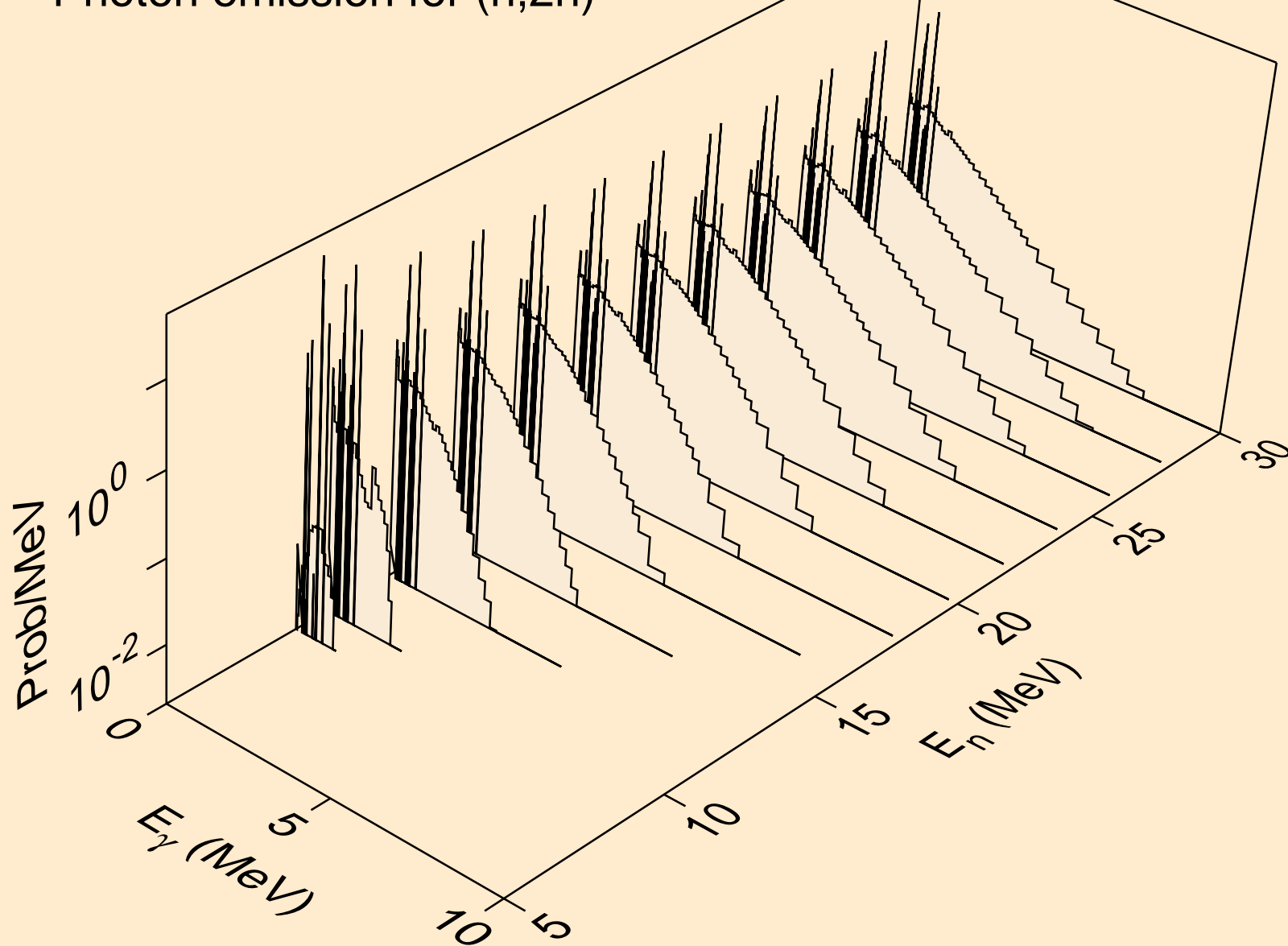
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



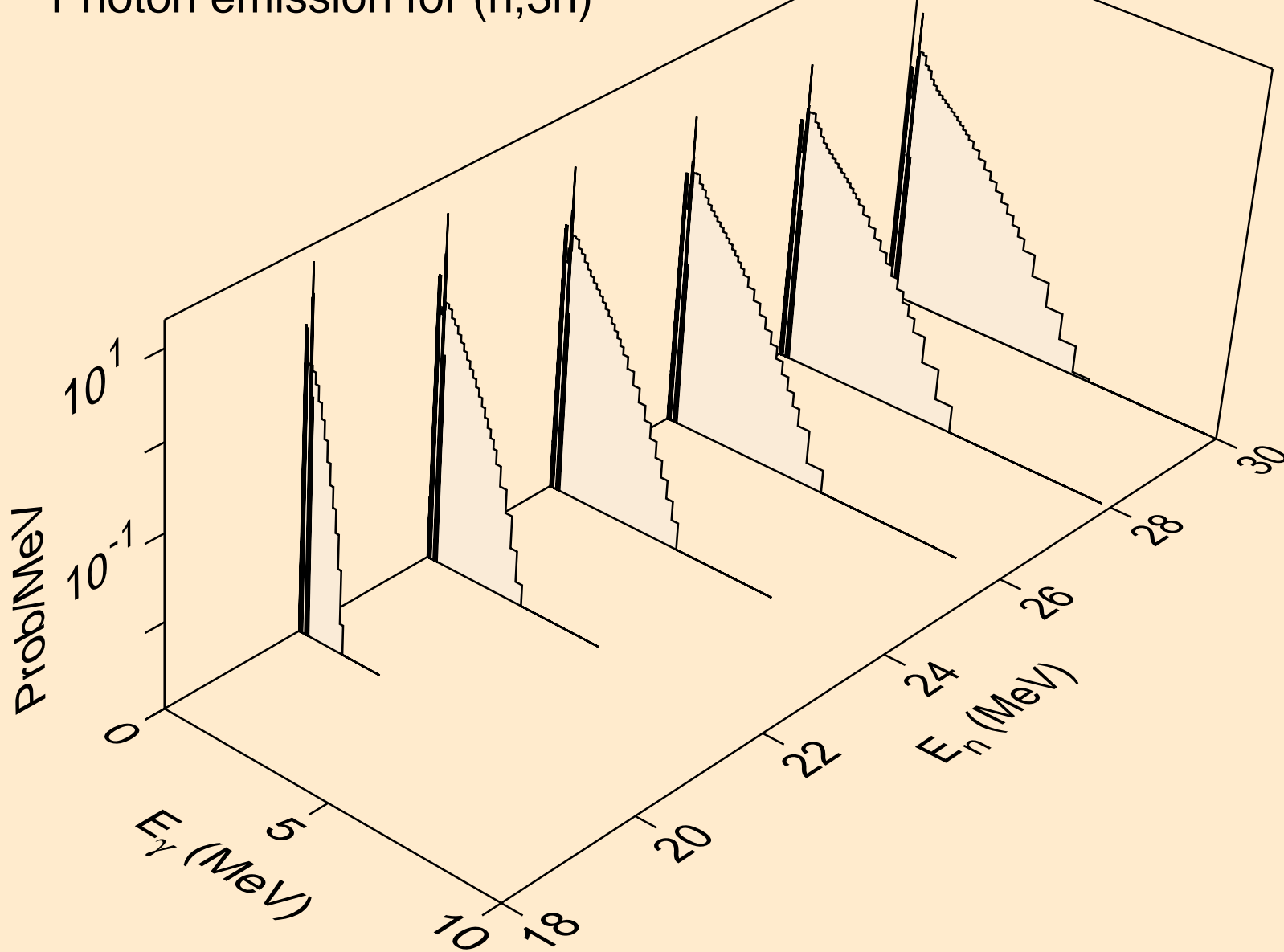
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



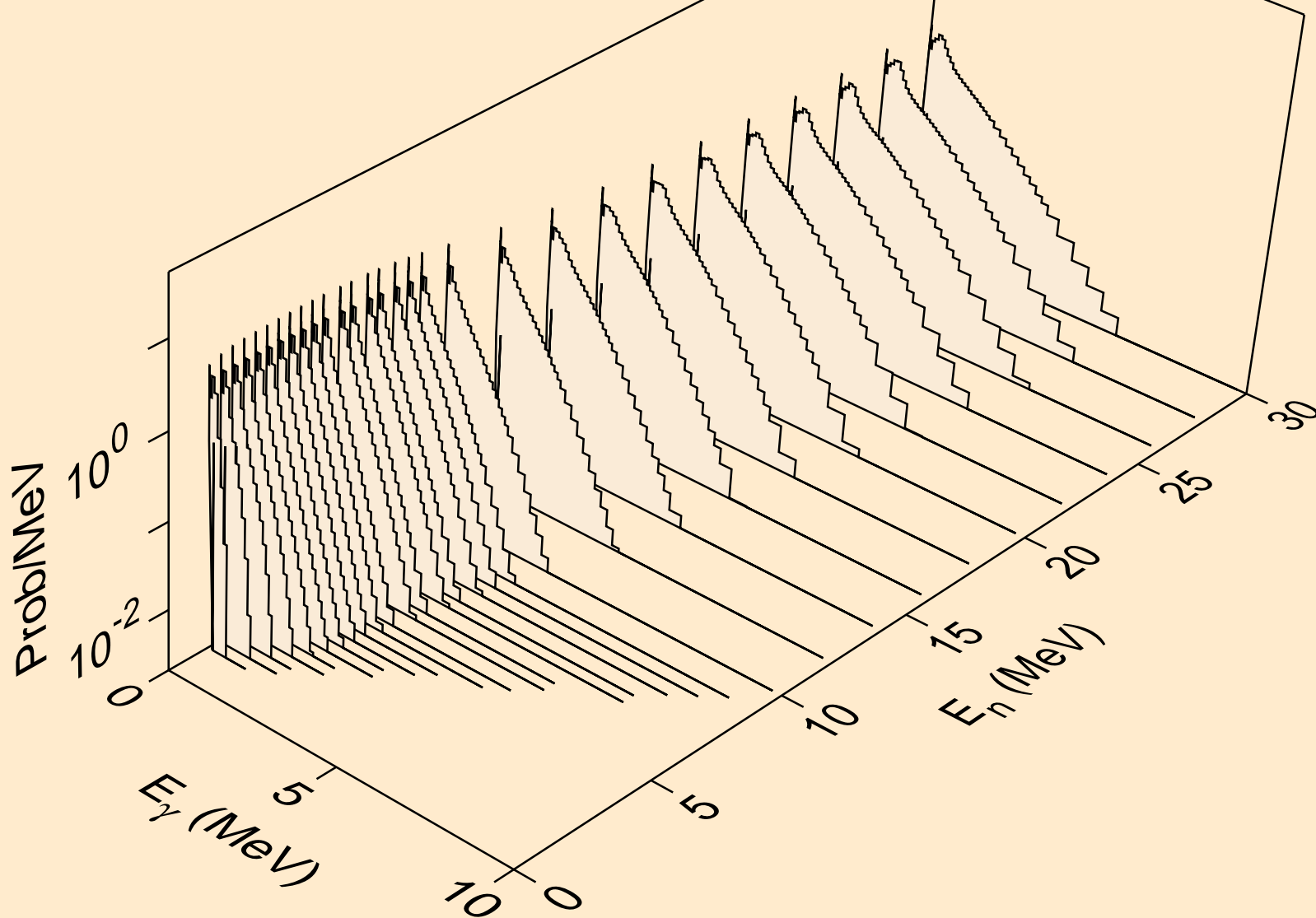
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



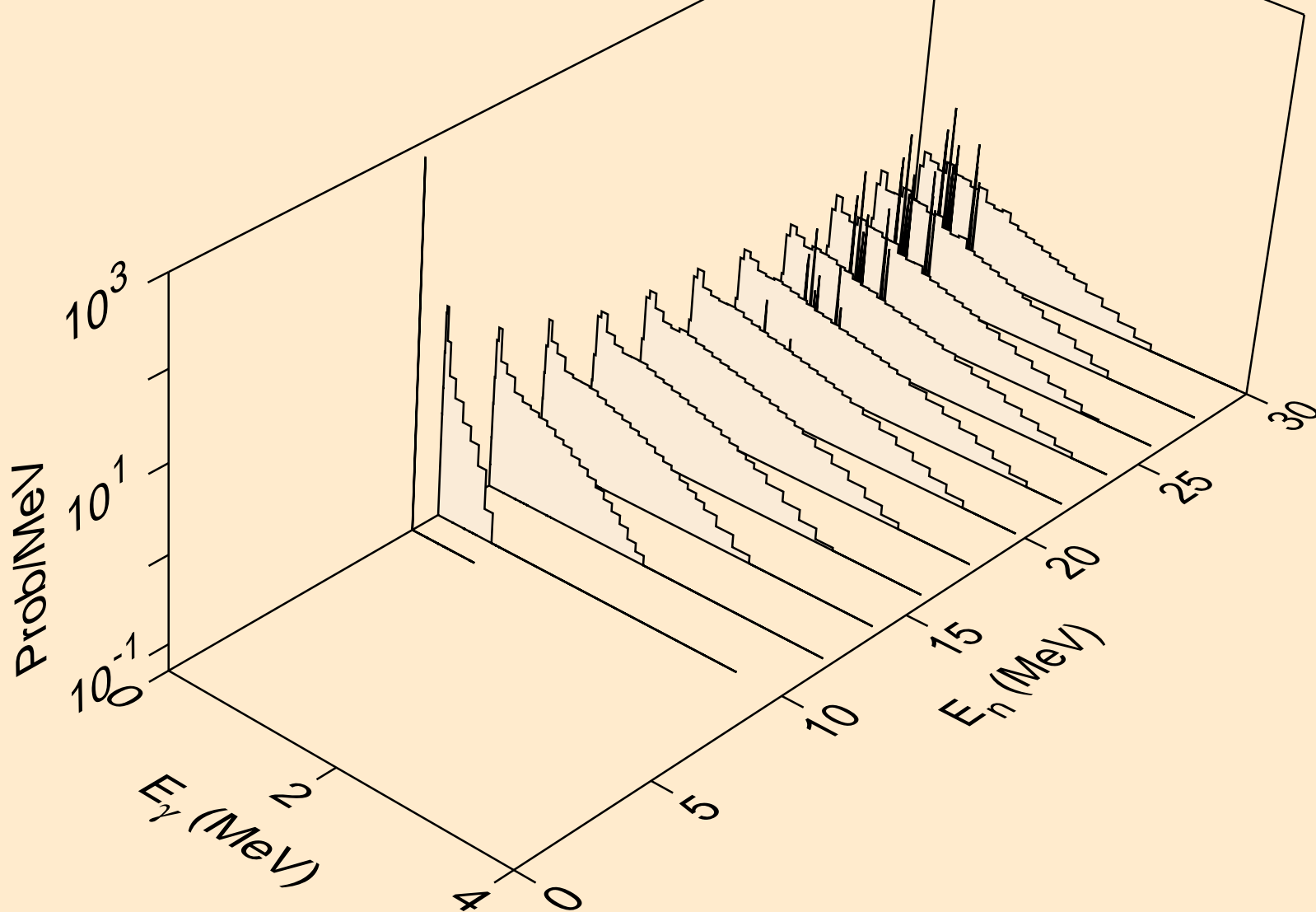
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



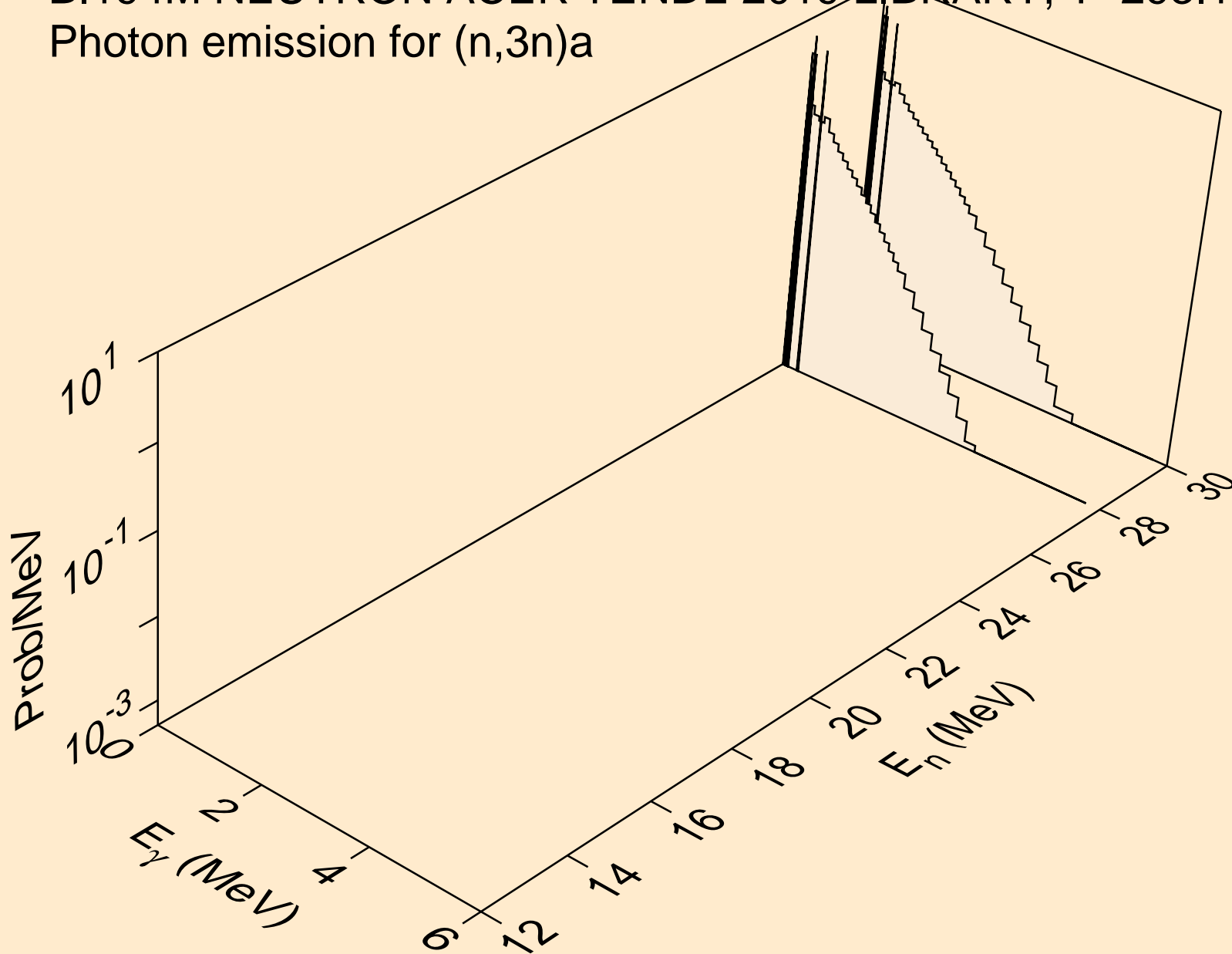
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



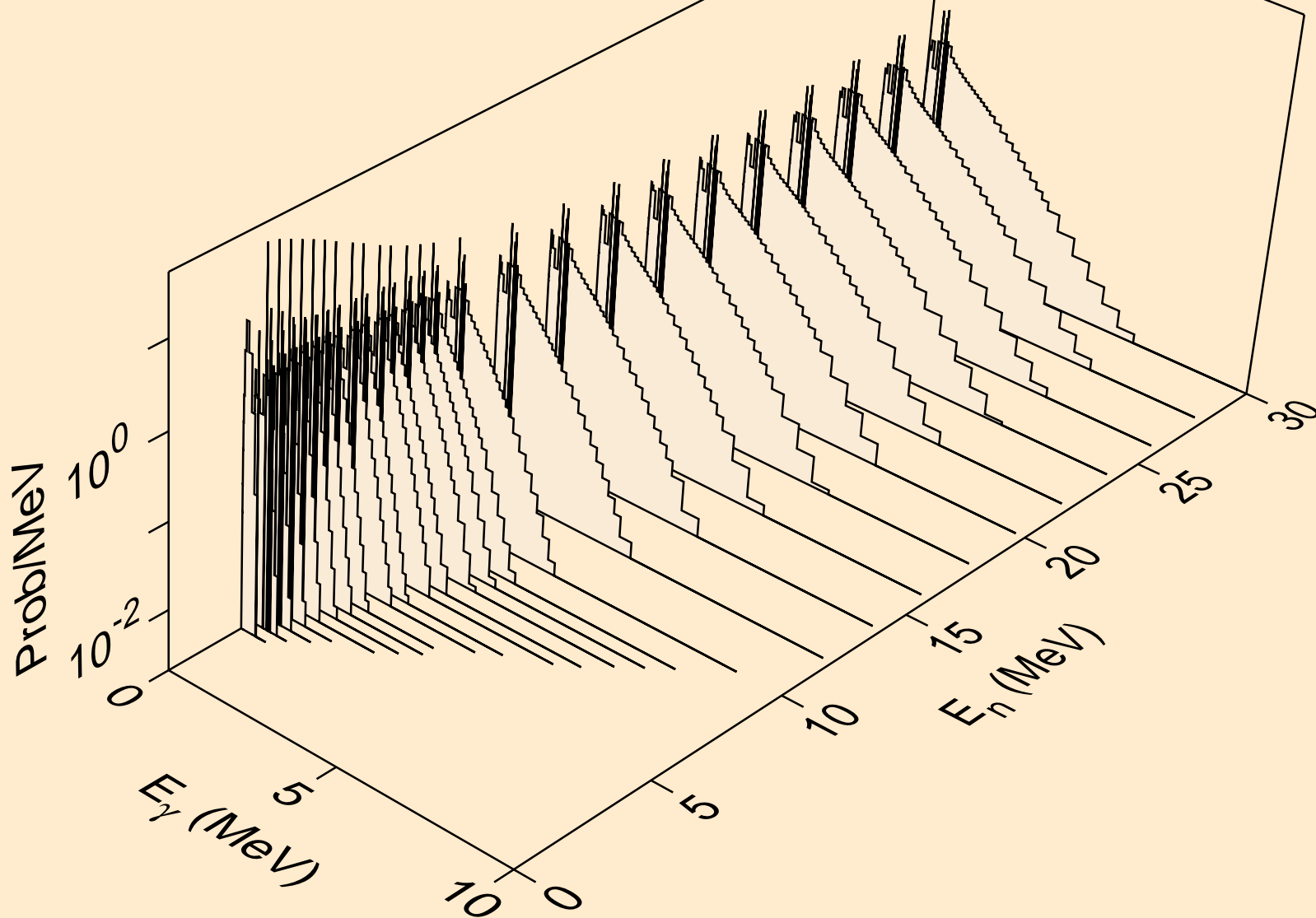
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



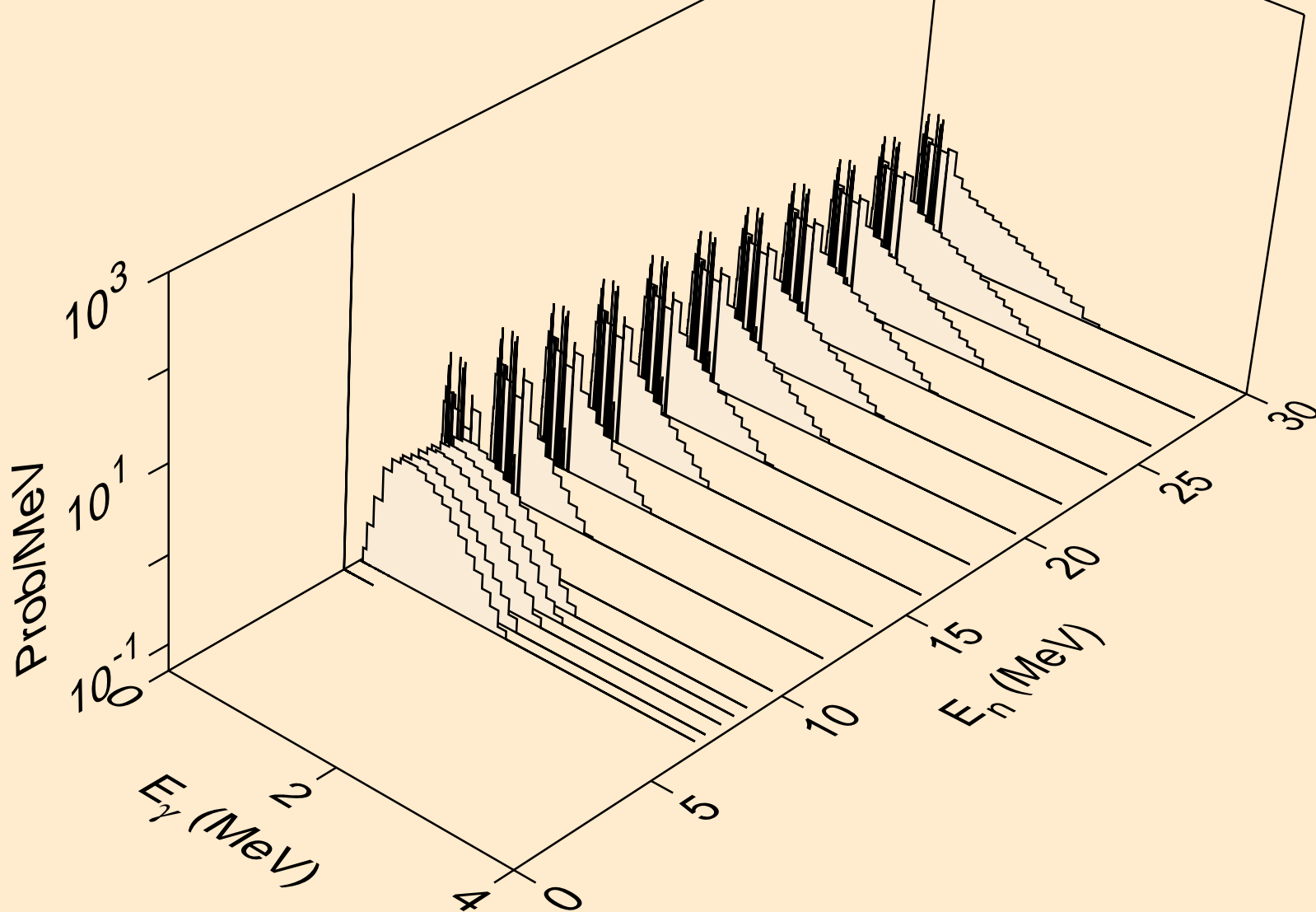
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



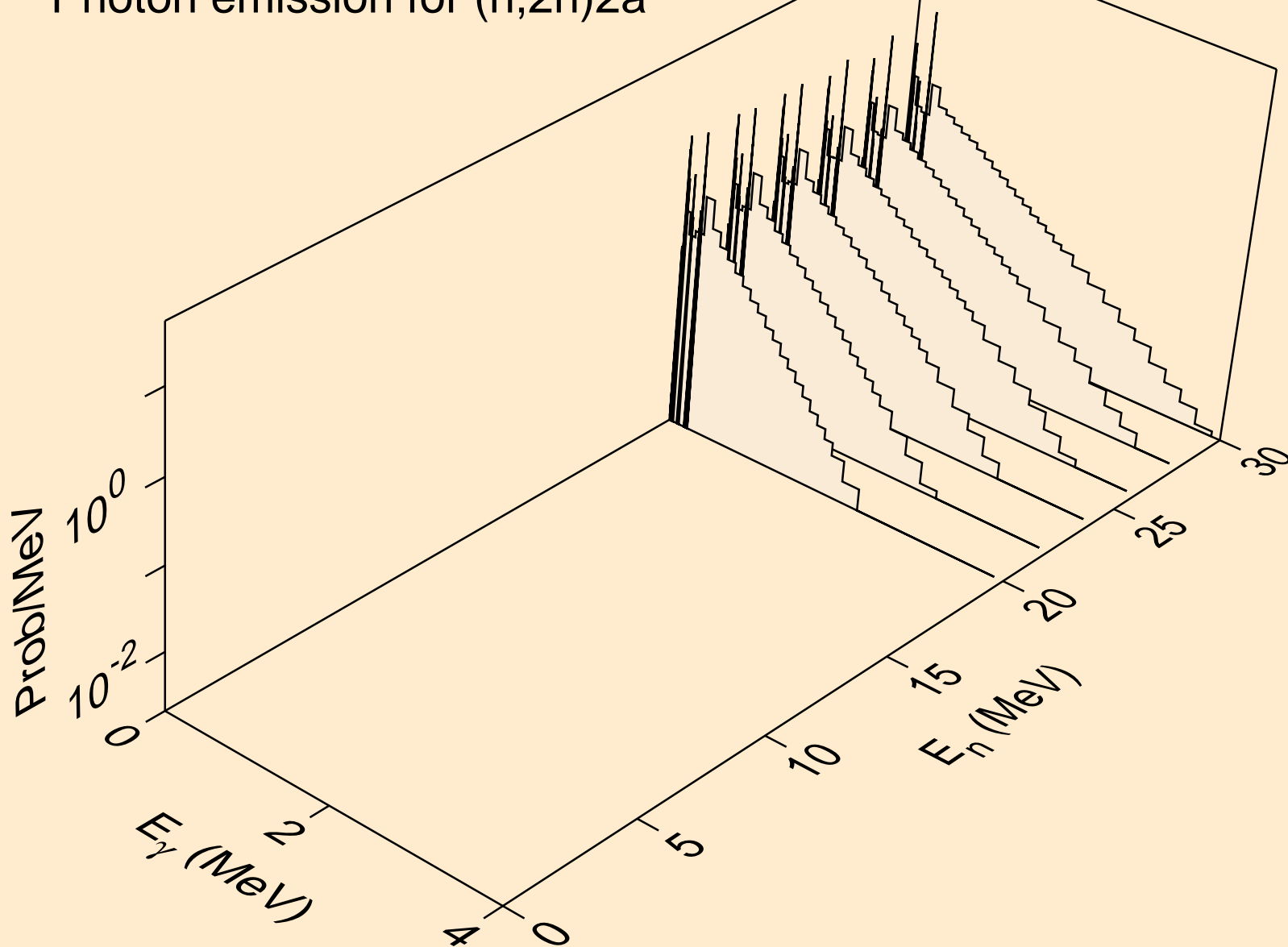
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



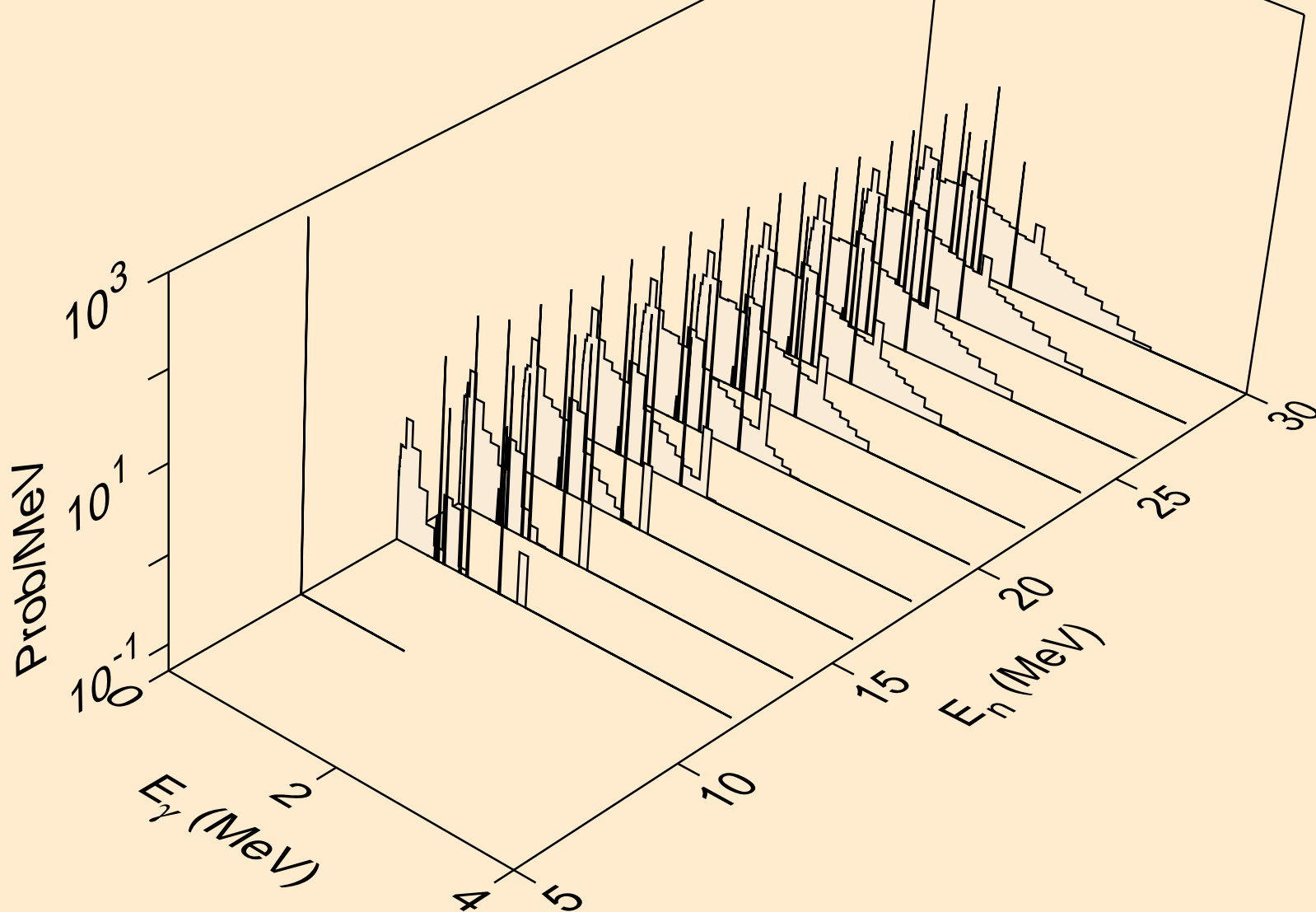
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



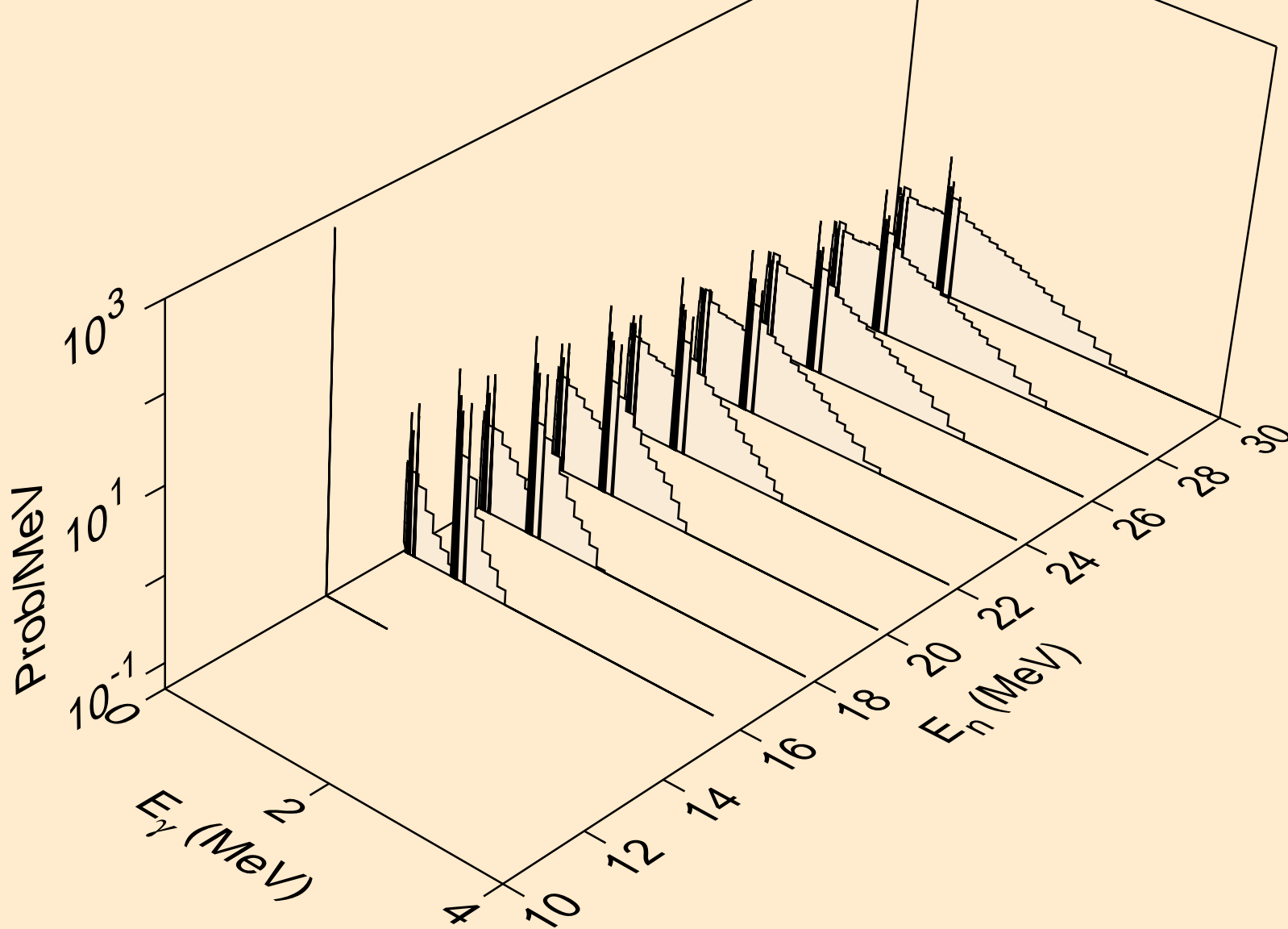
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)2a



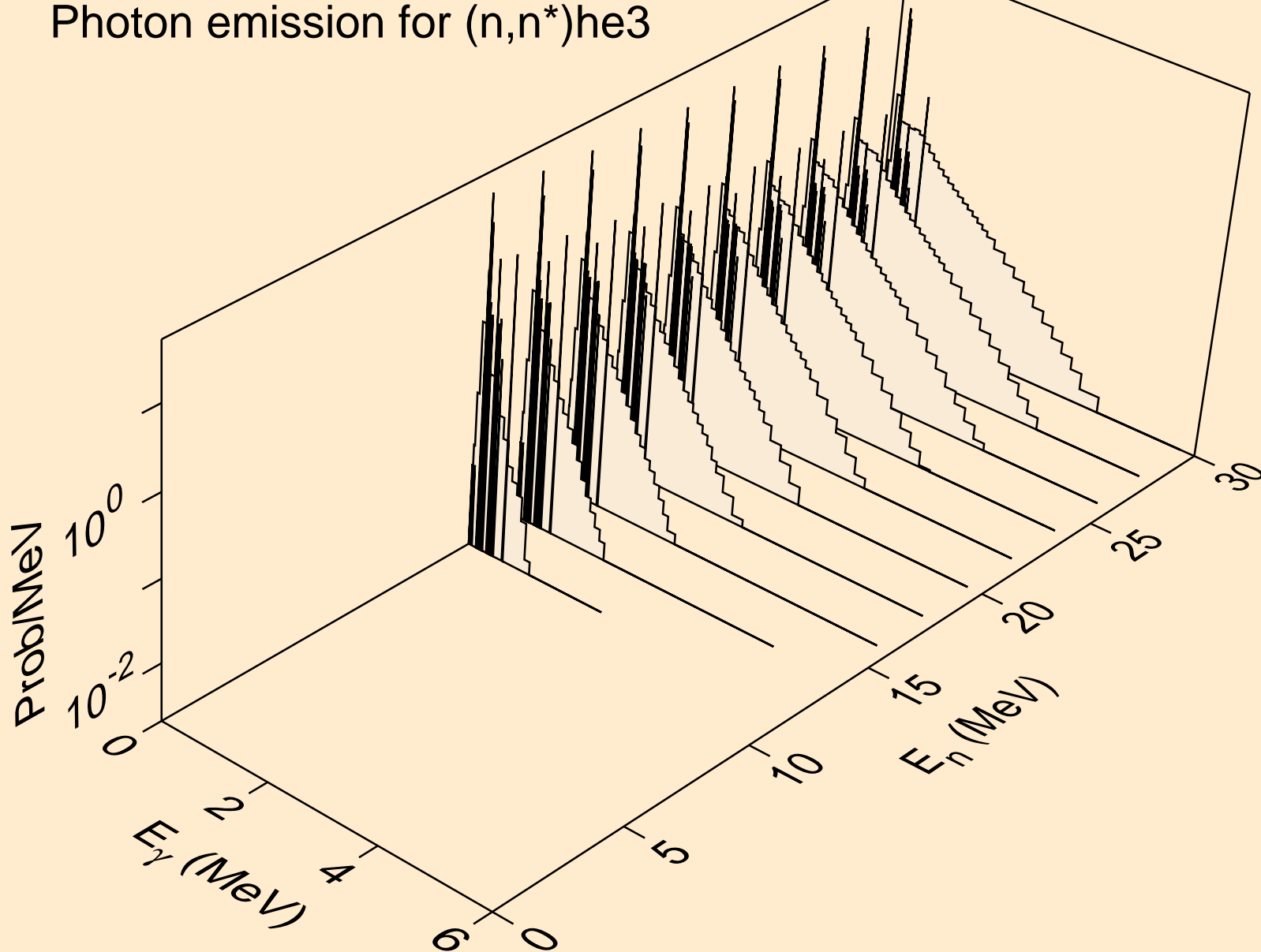
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



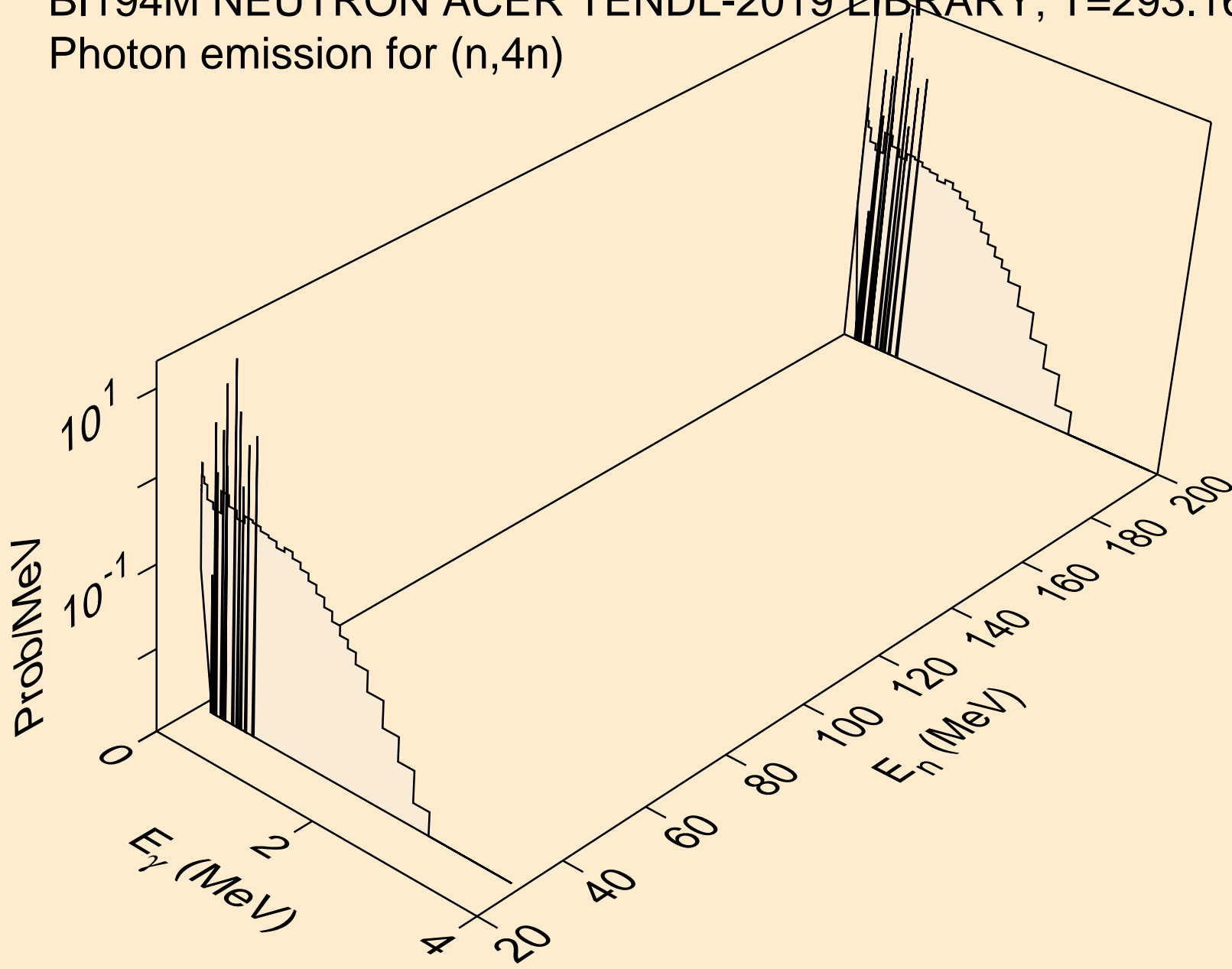
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



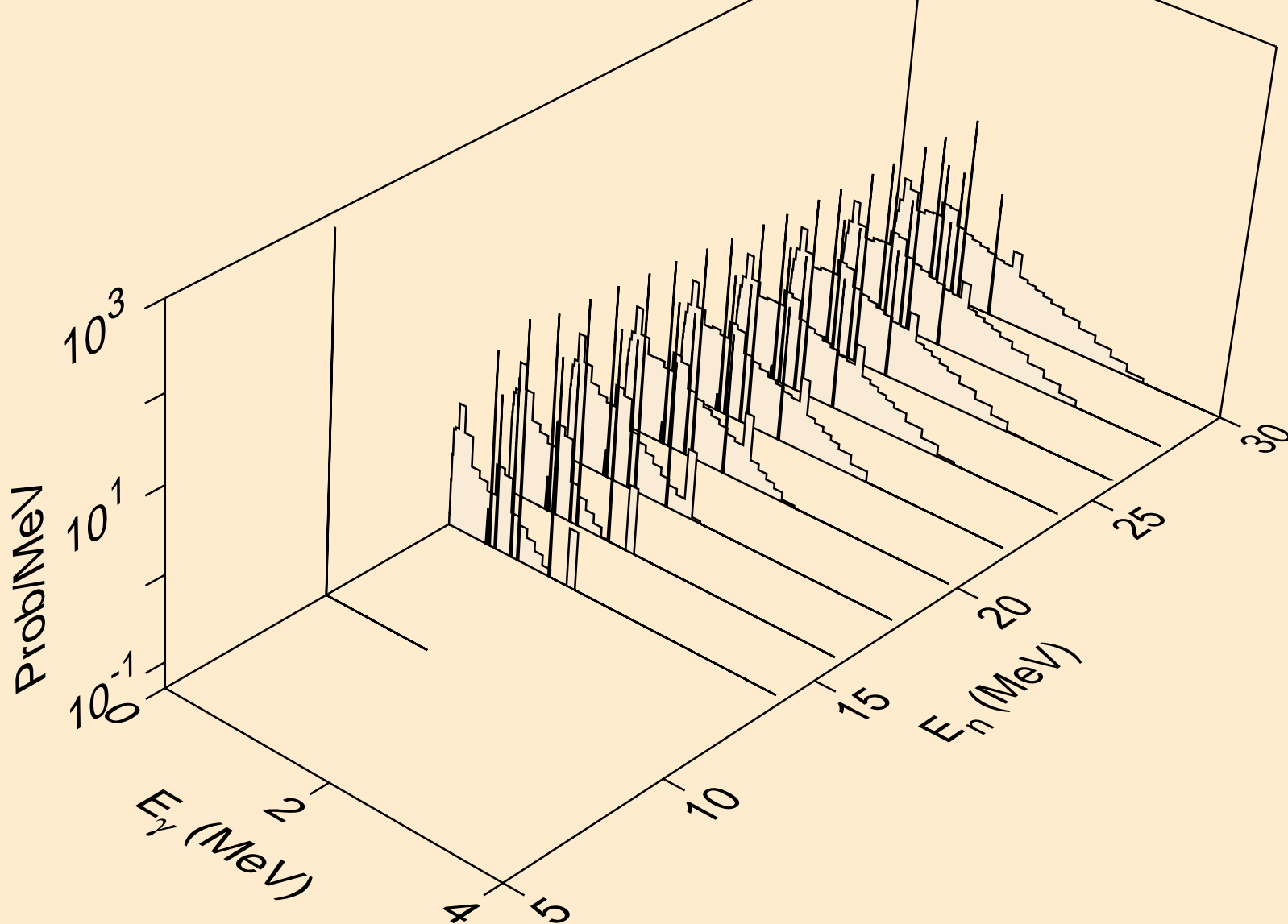
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



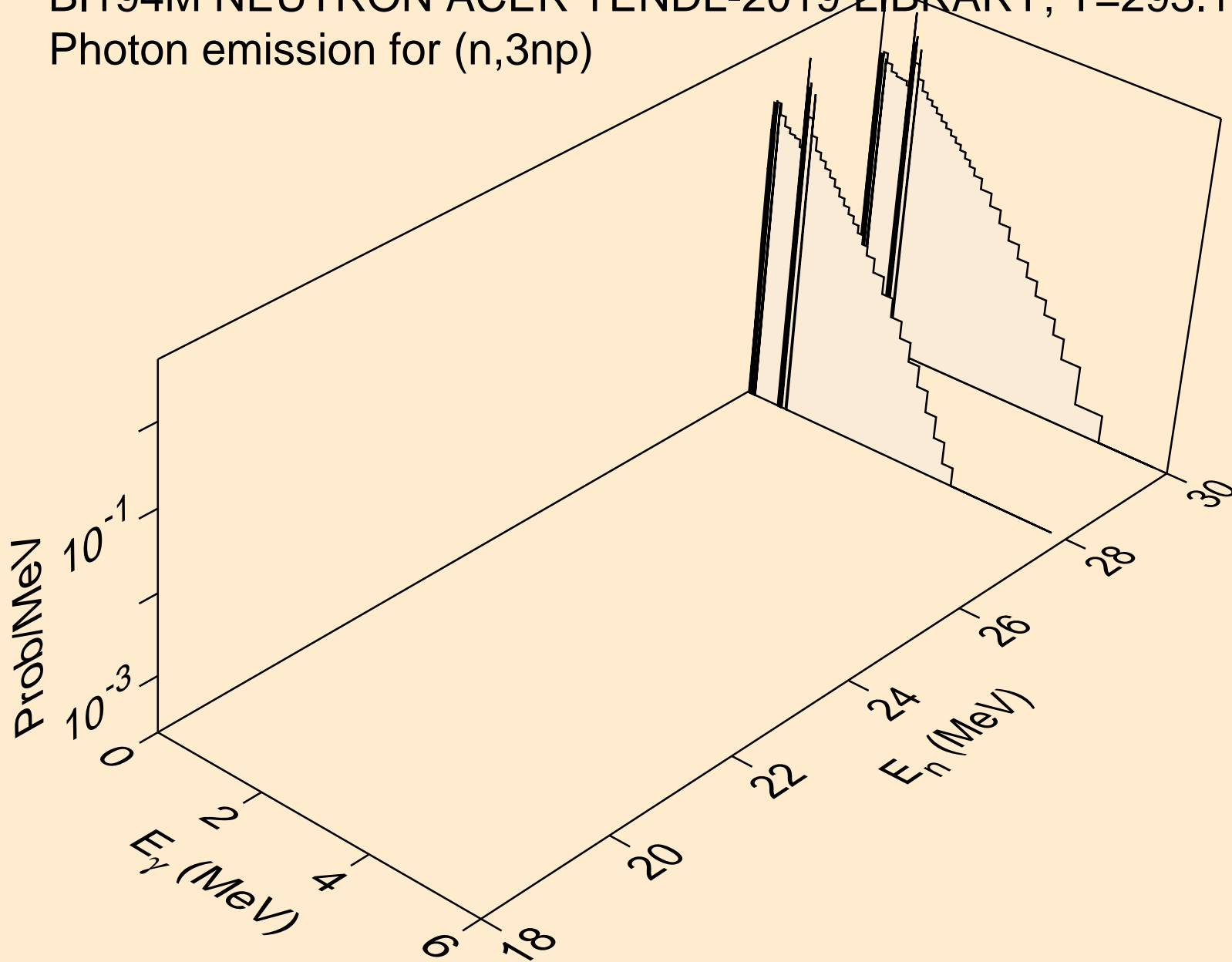
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



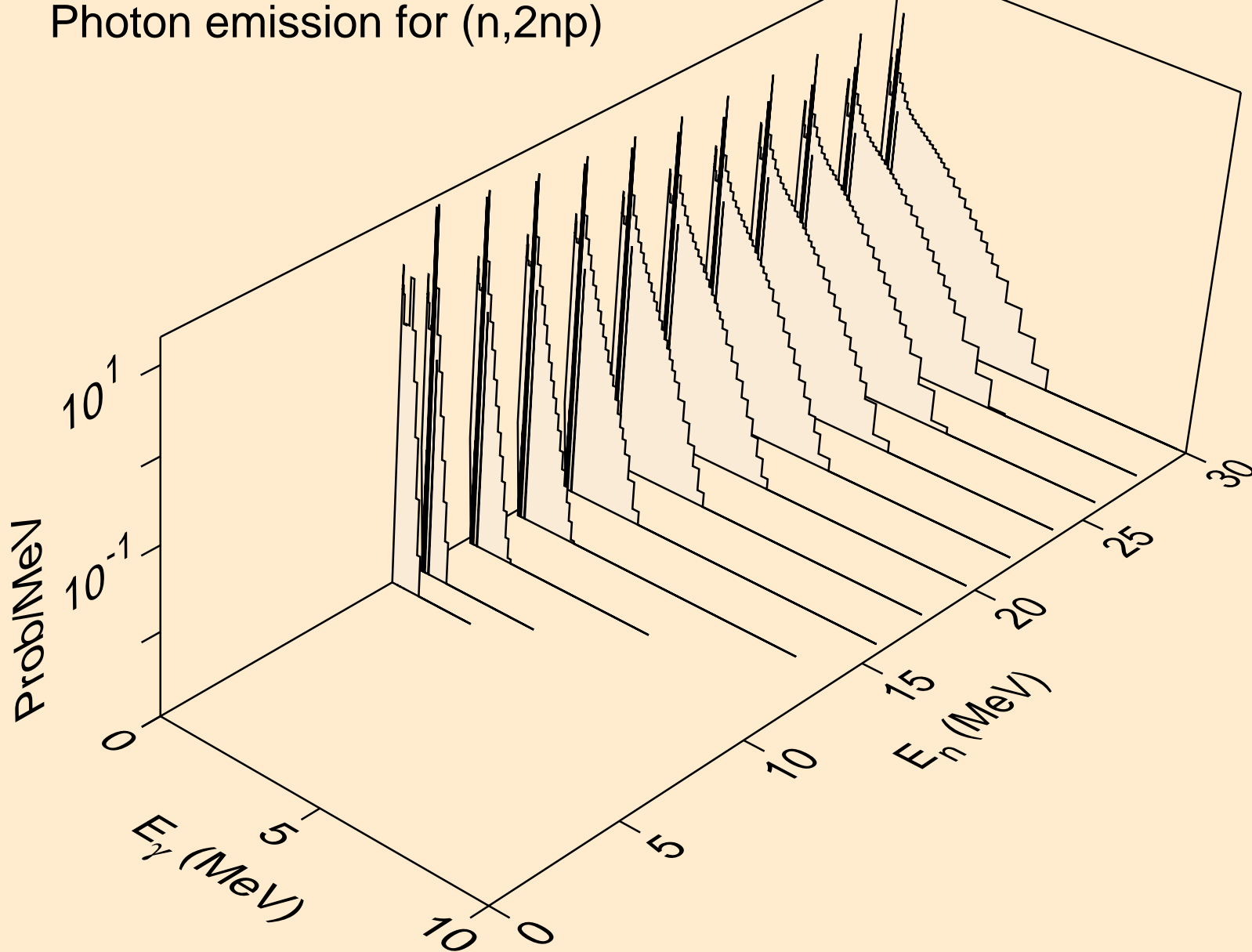
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



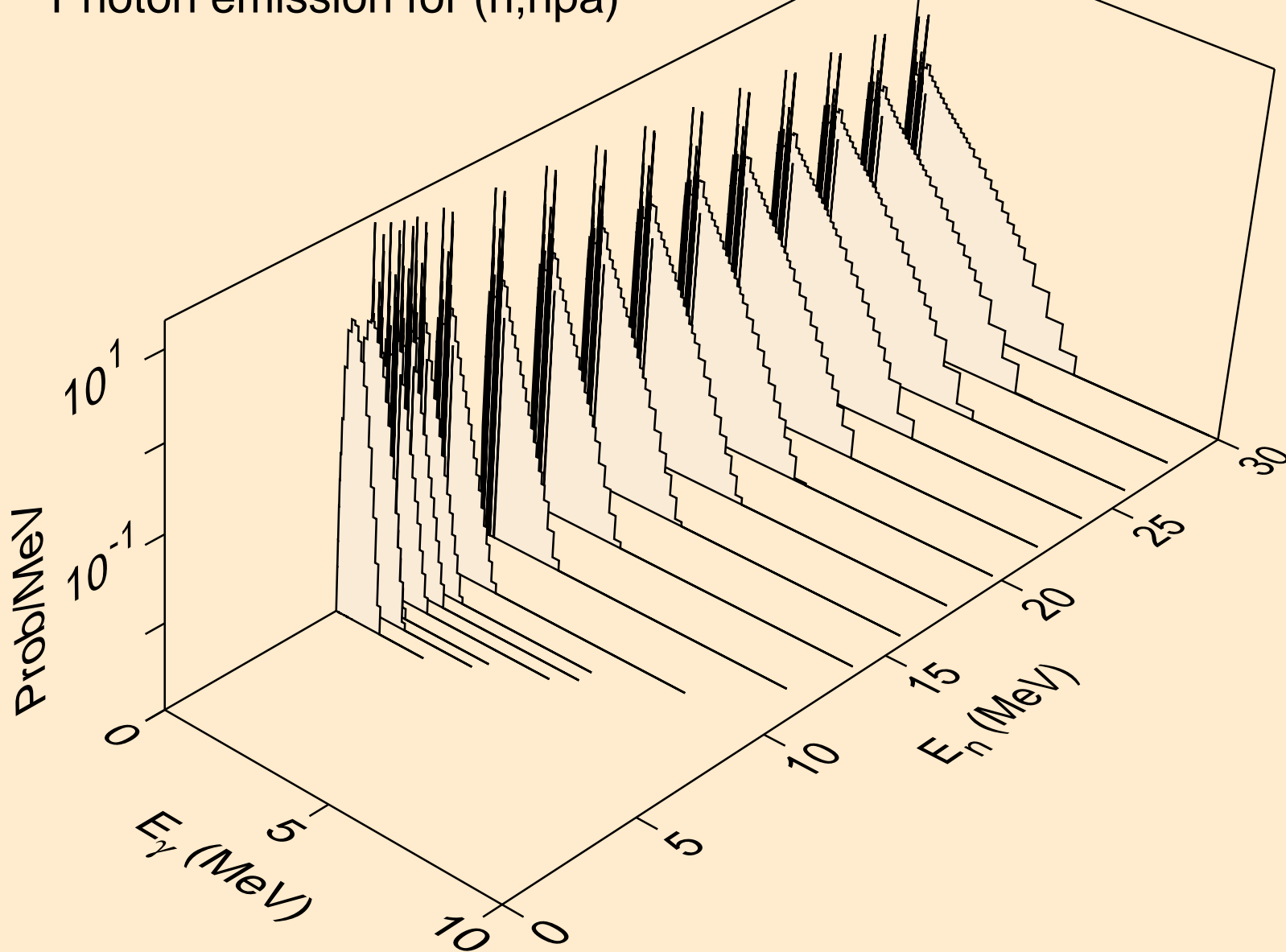
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



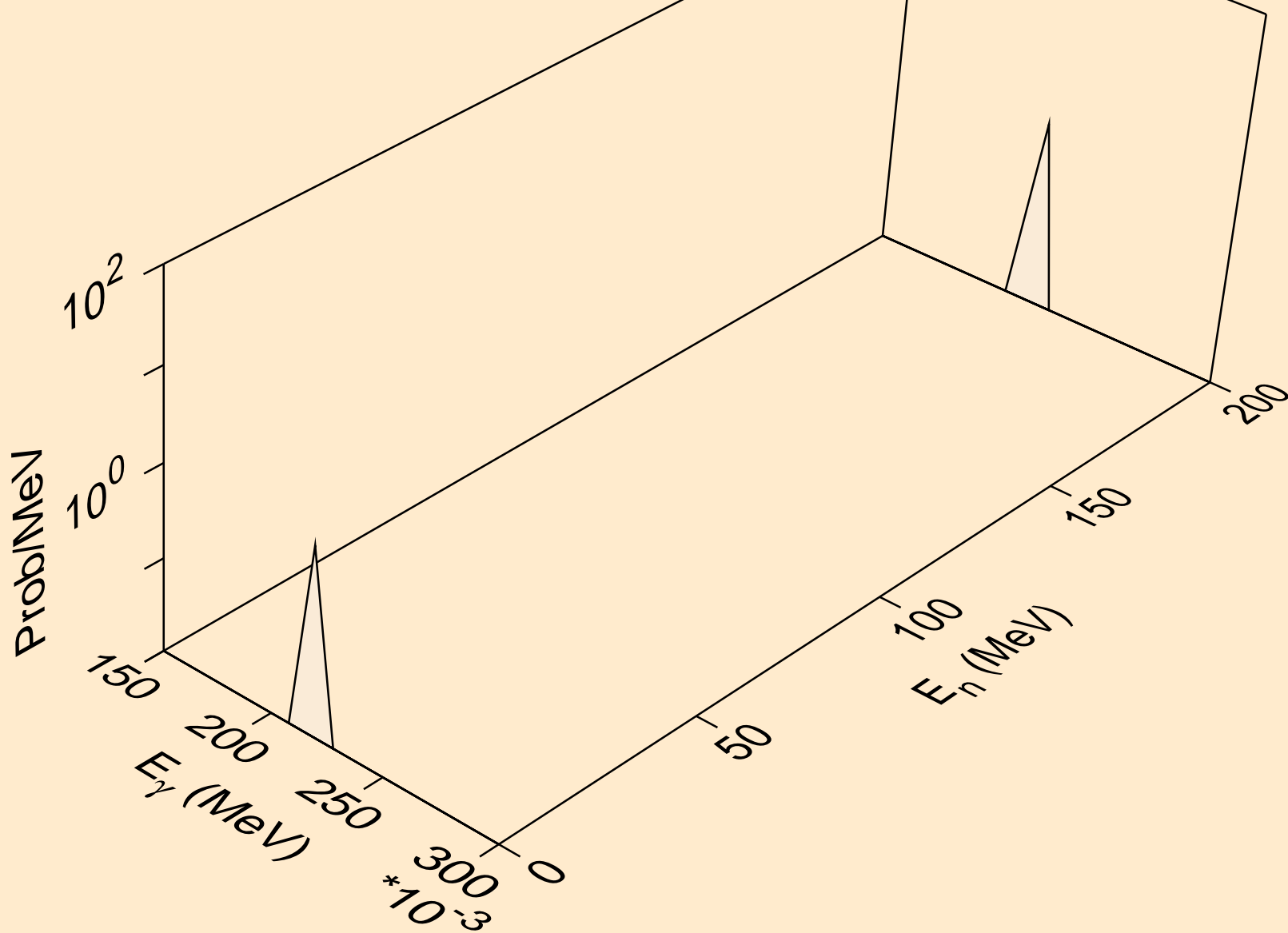
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



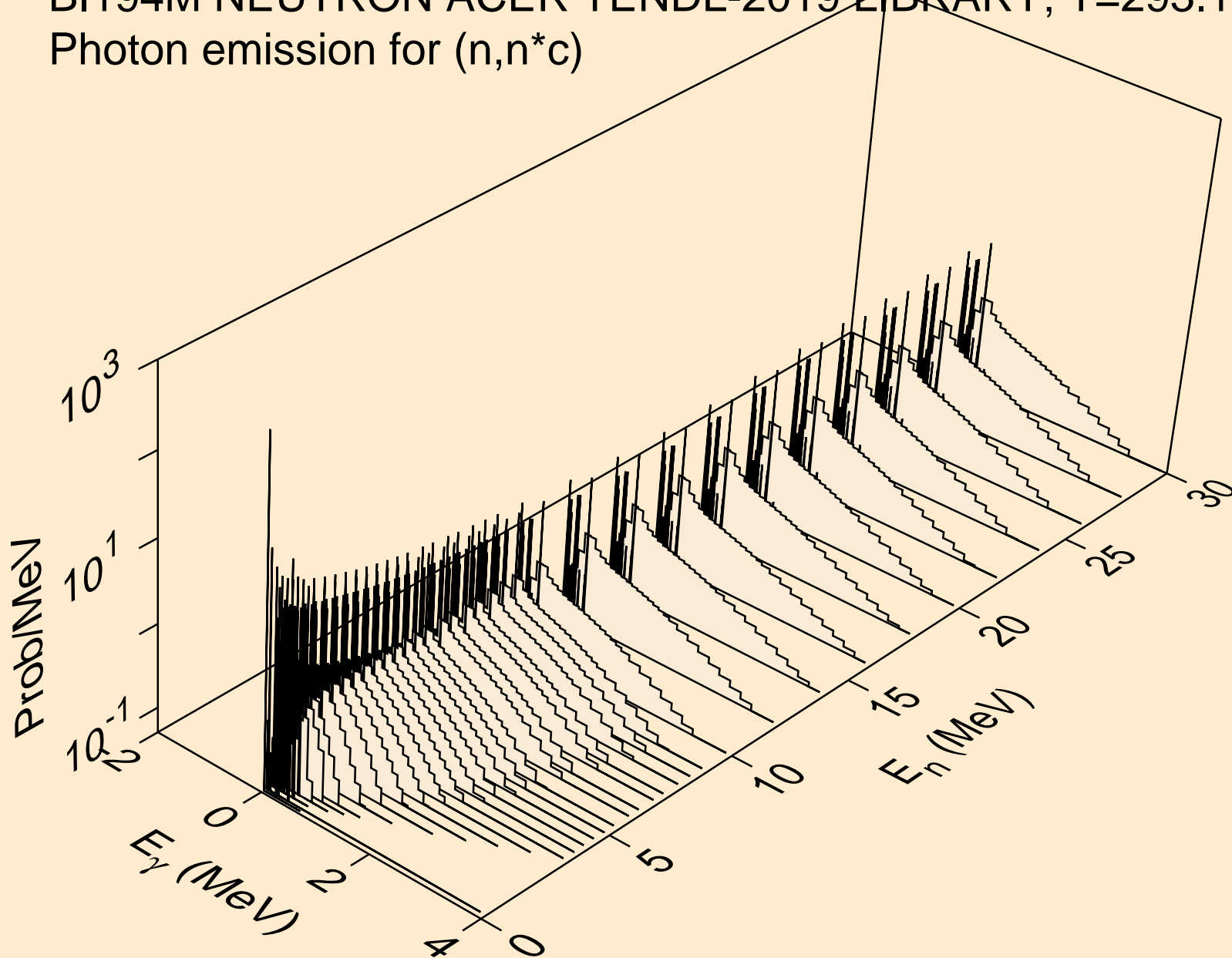
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



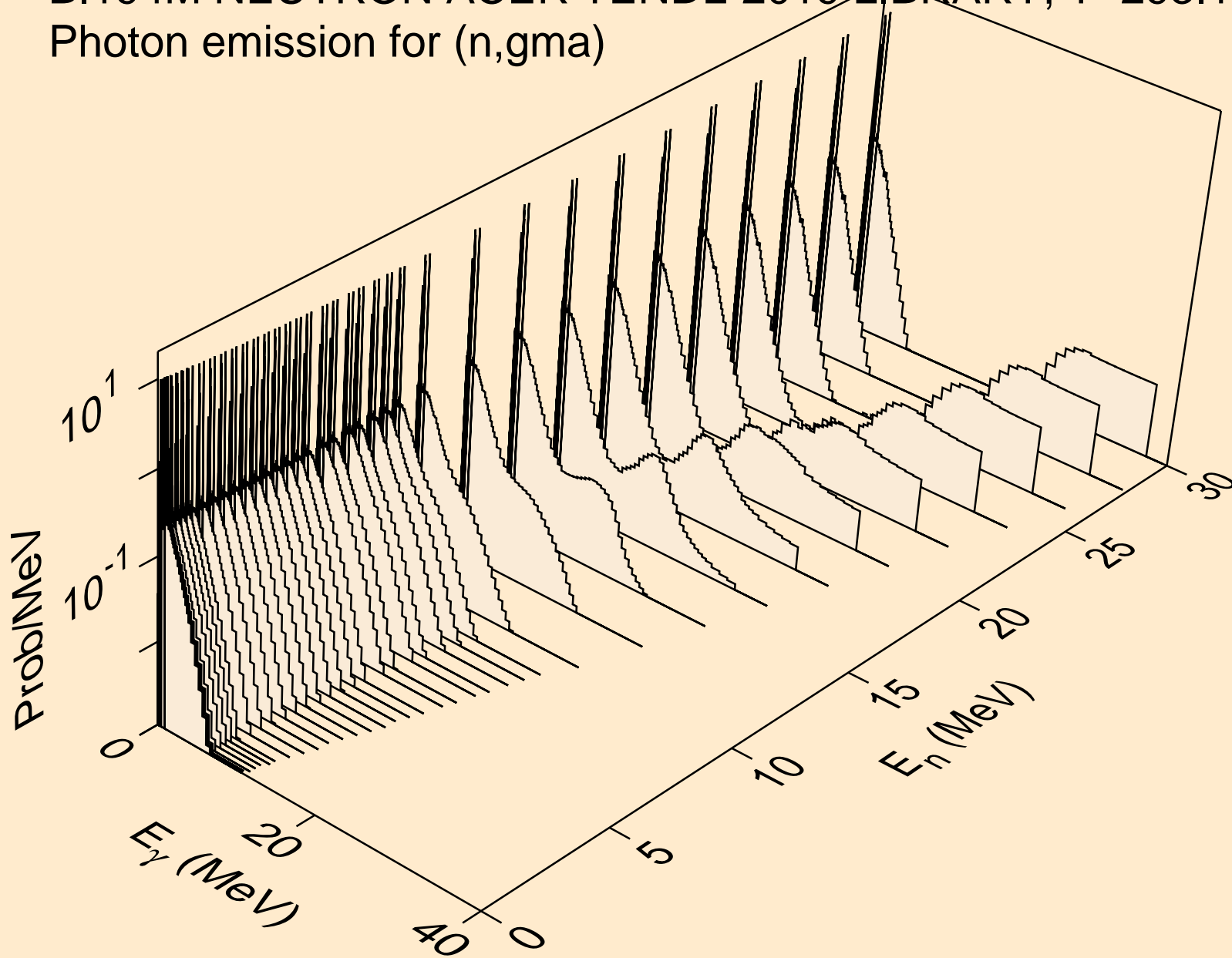
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*1)



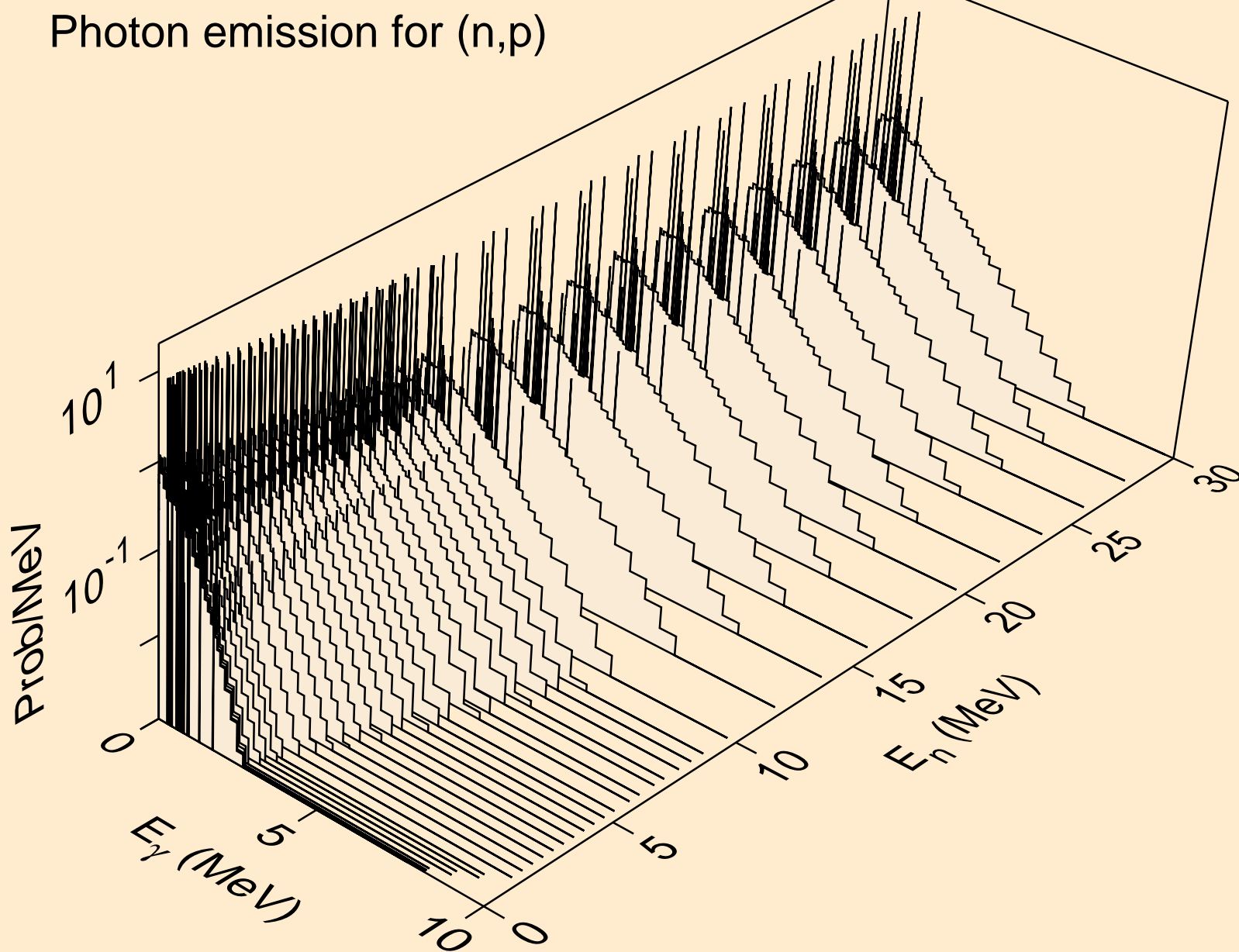
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



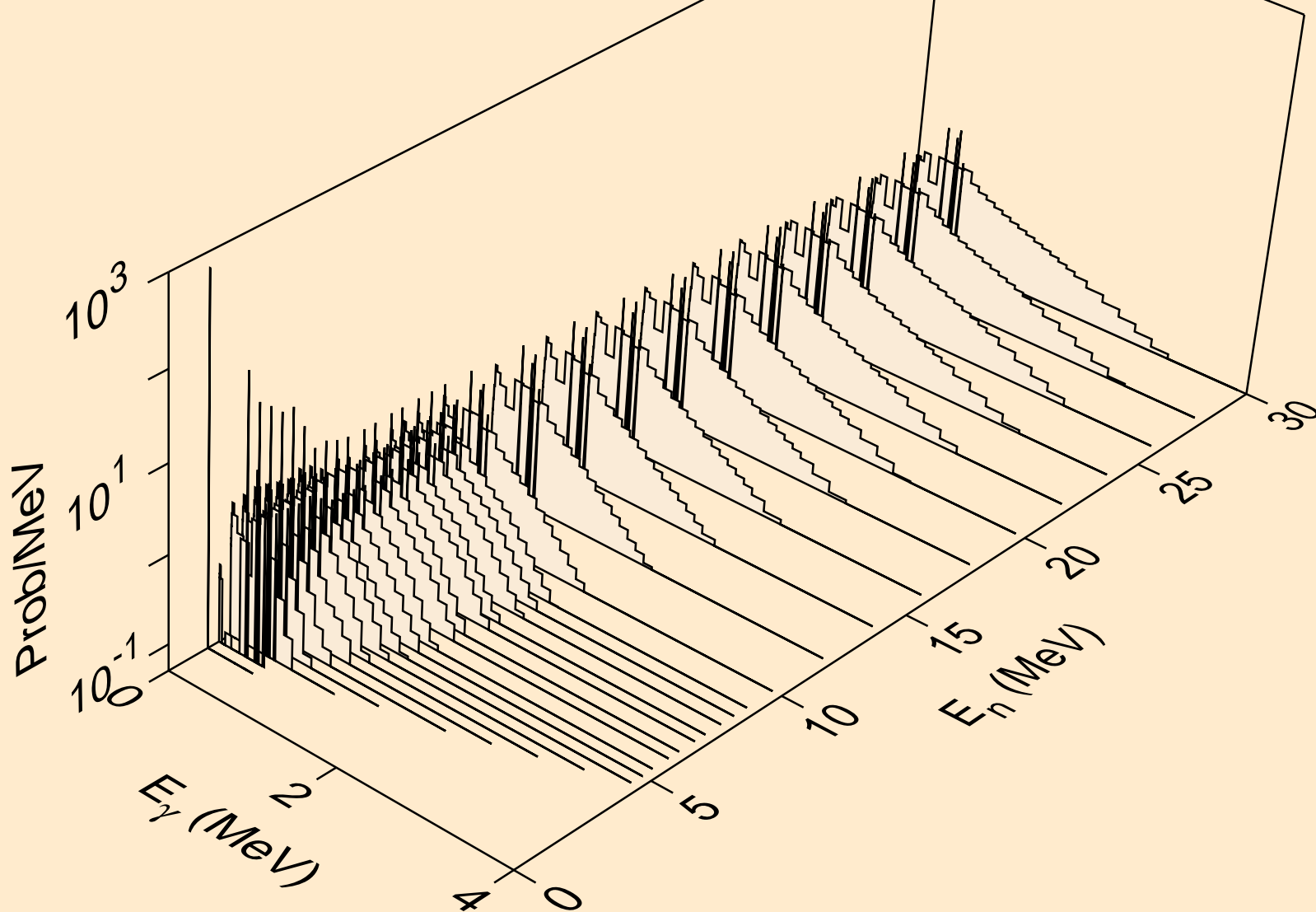
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



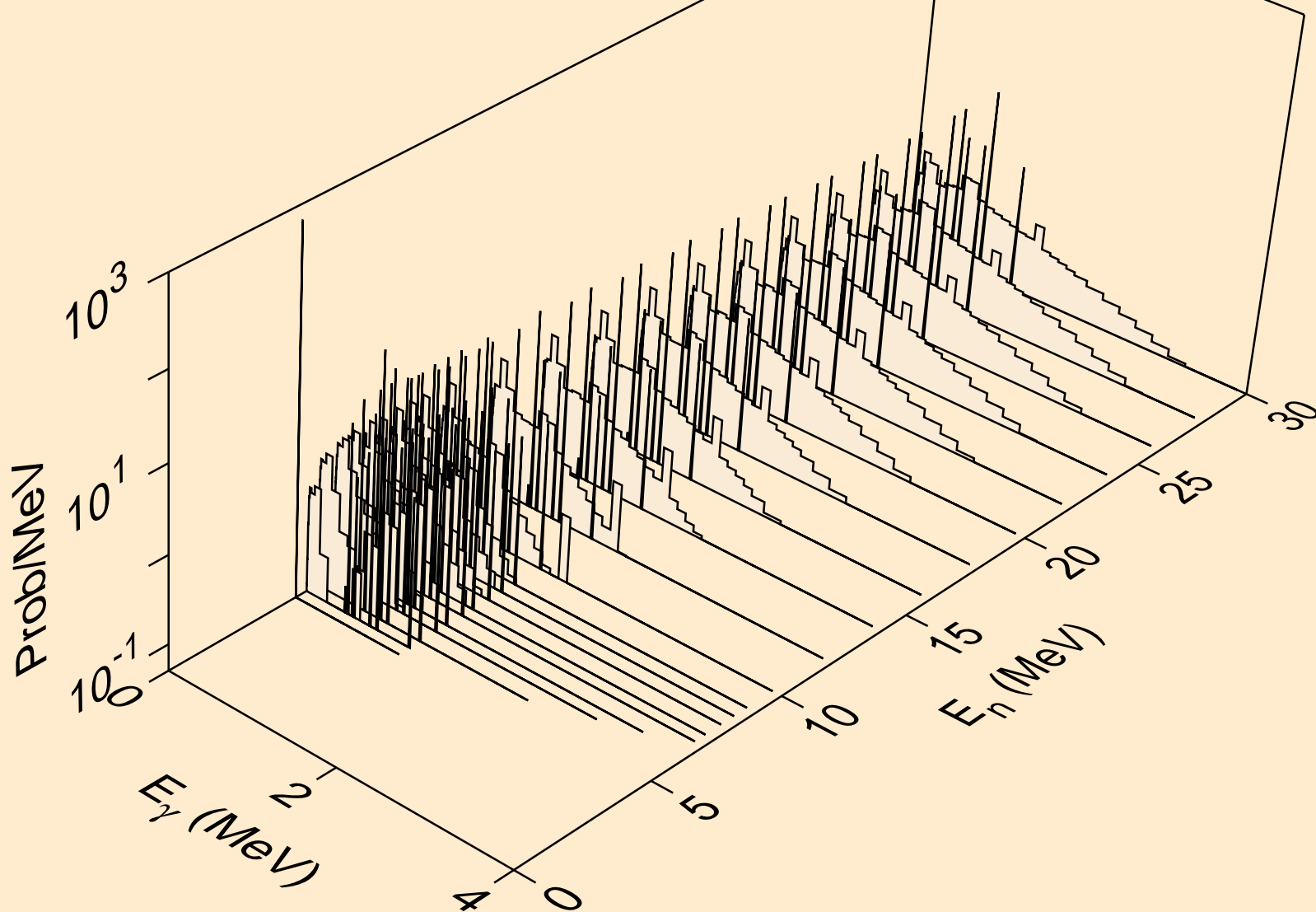
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



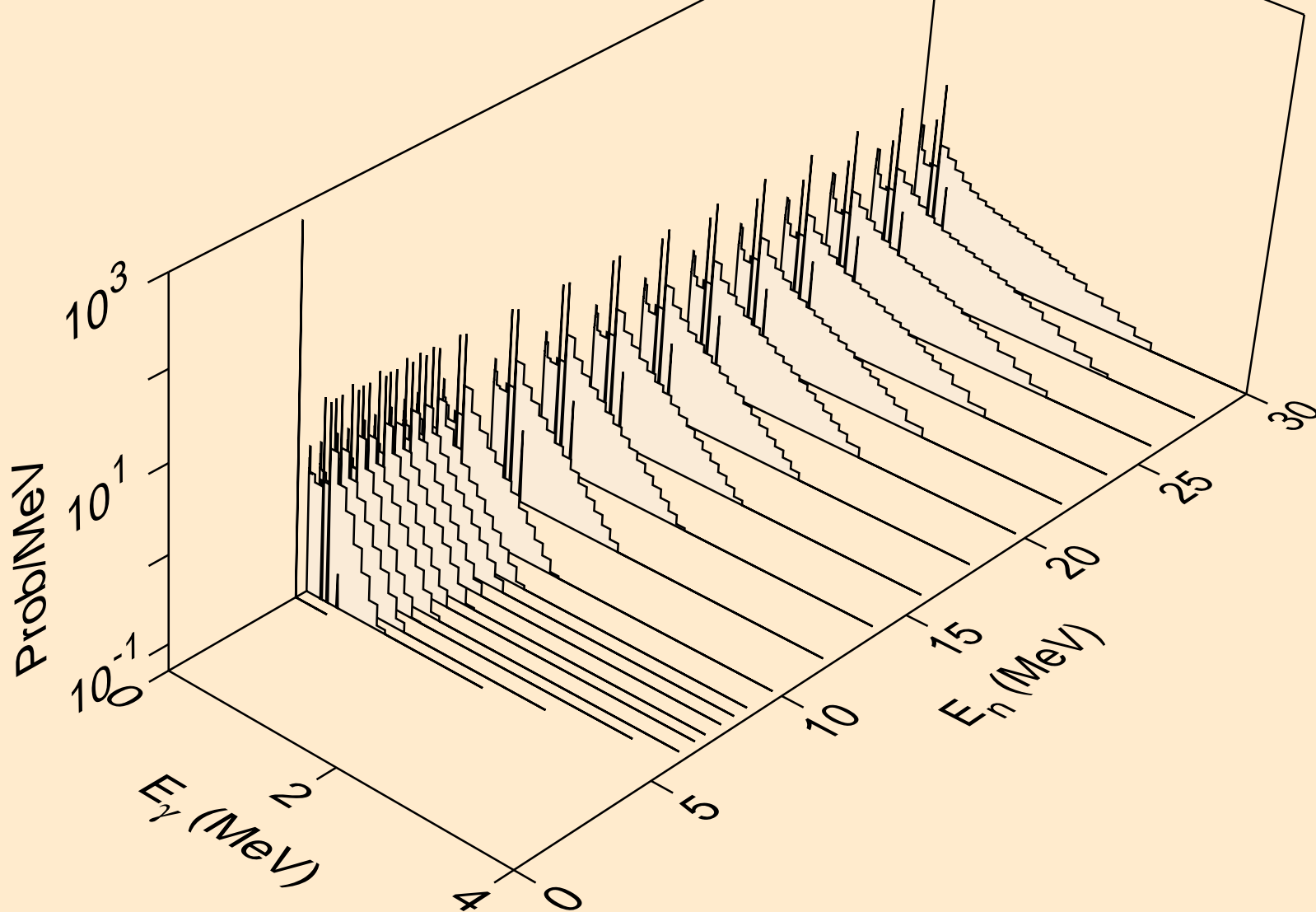
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



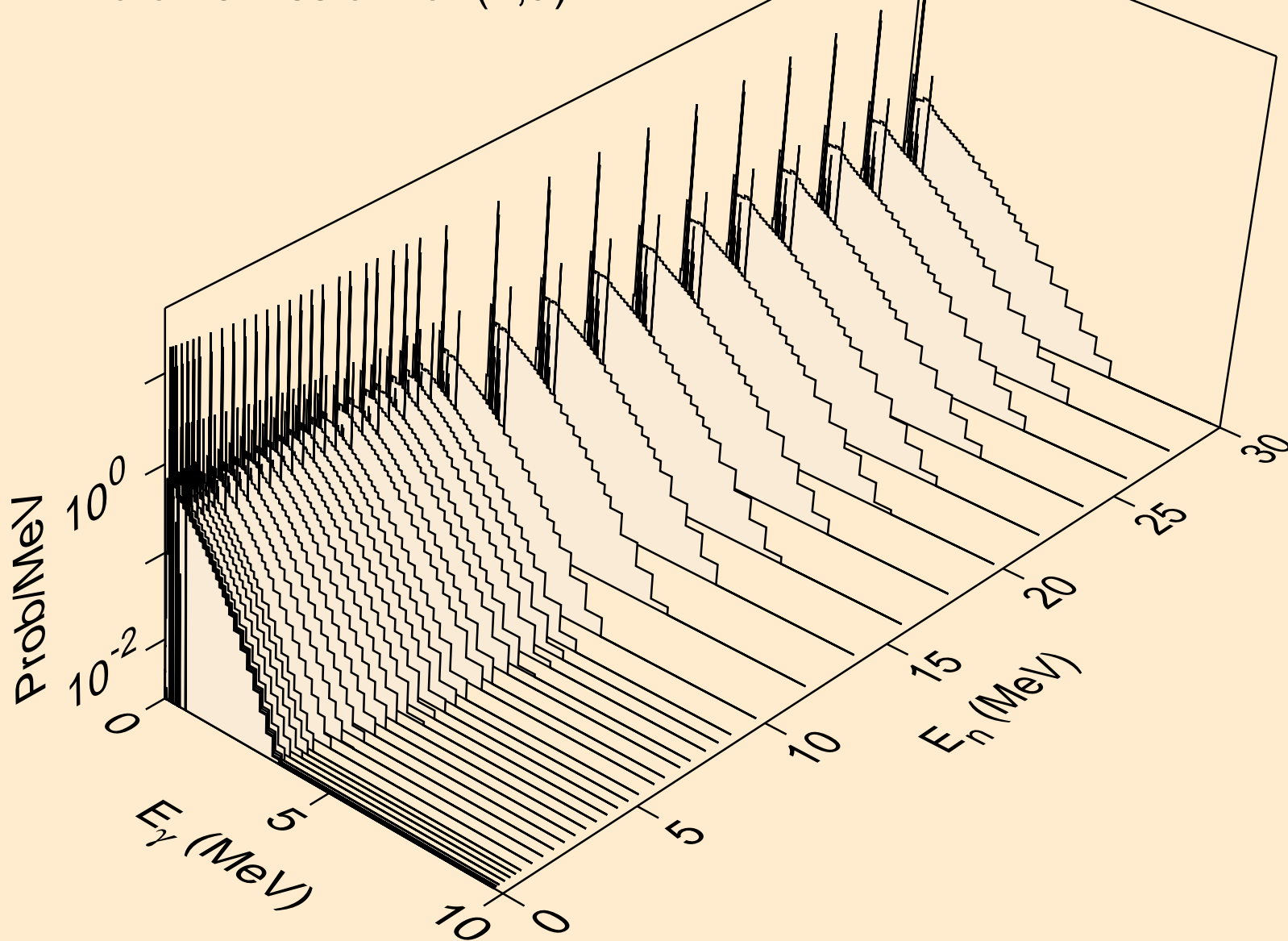
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



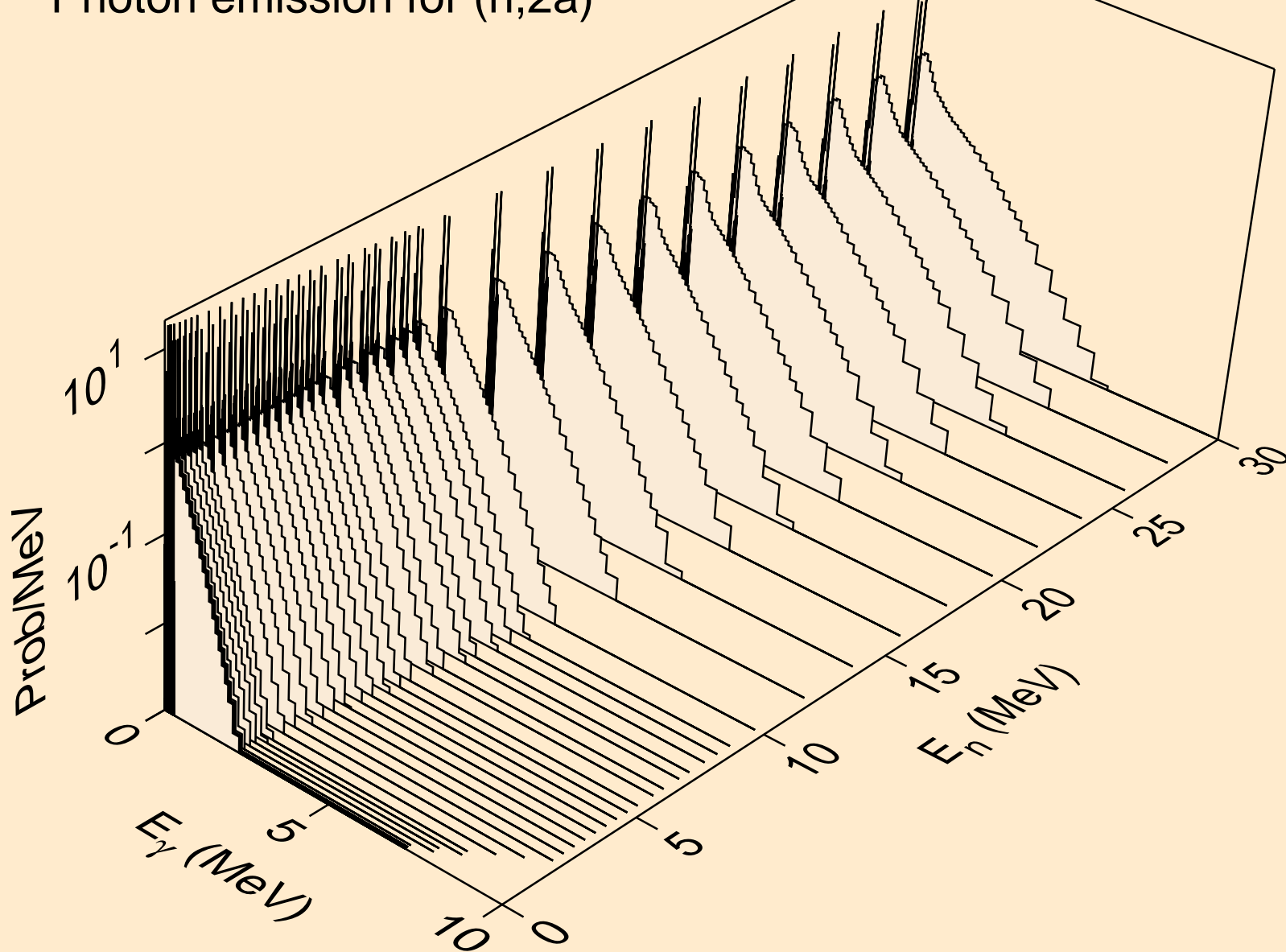
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



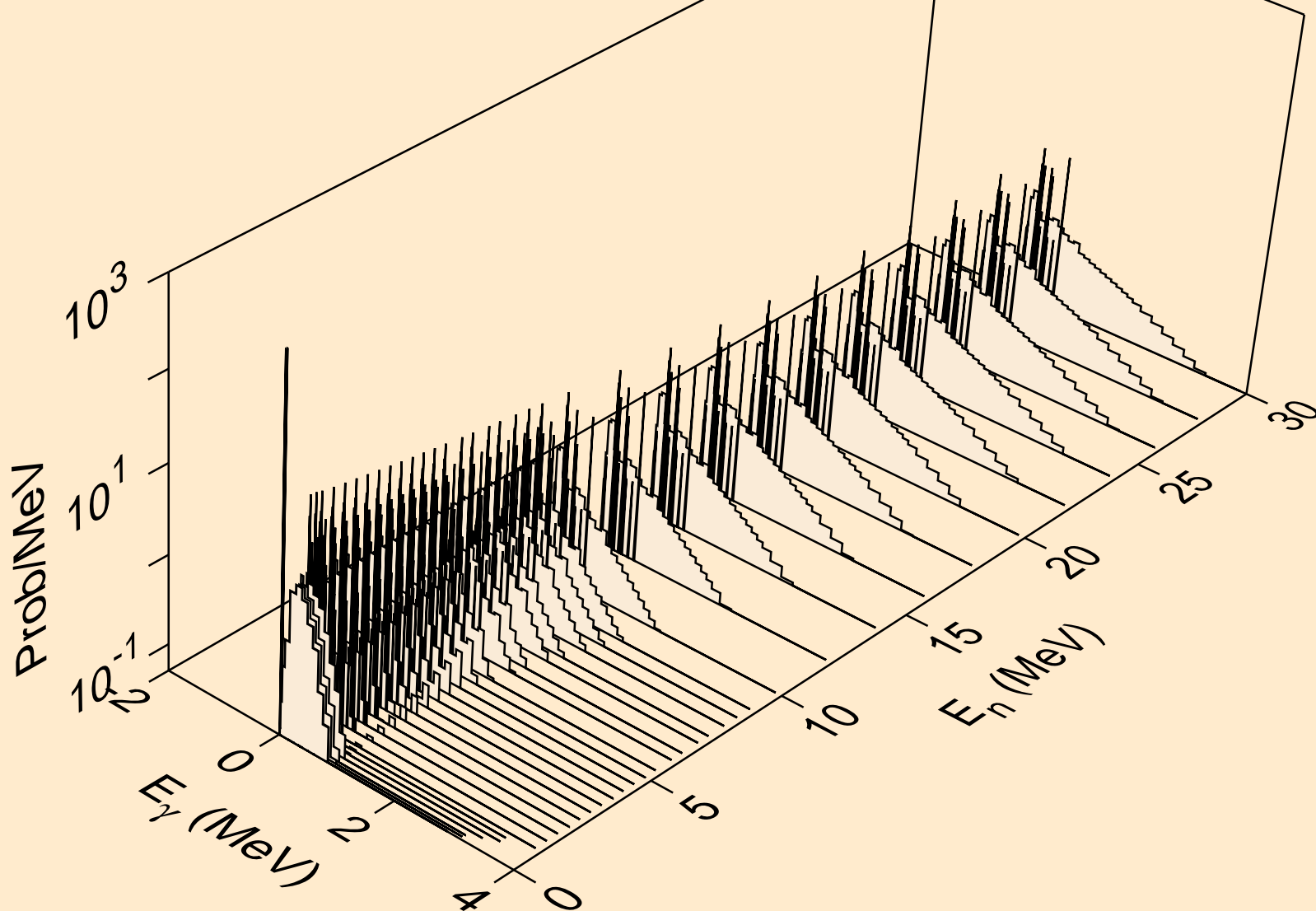
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



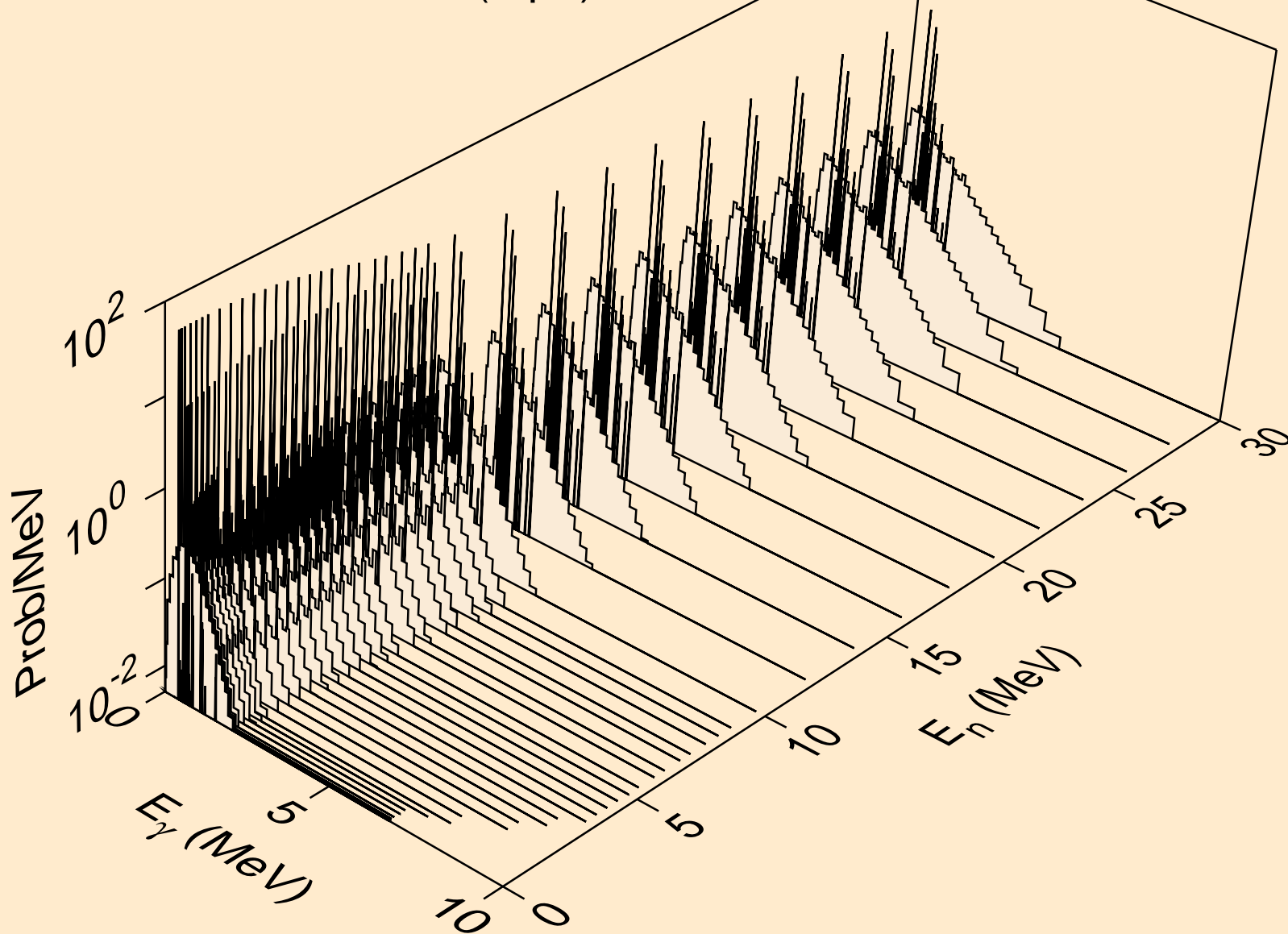
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



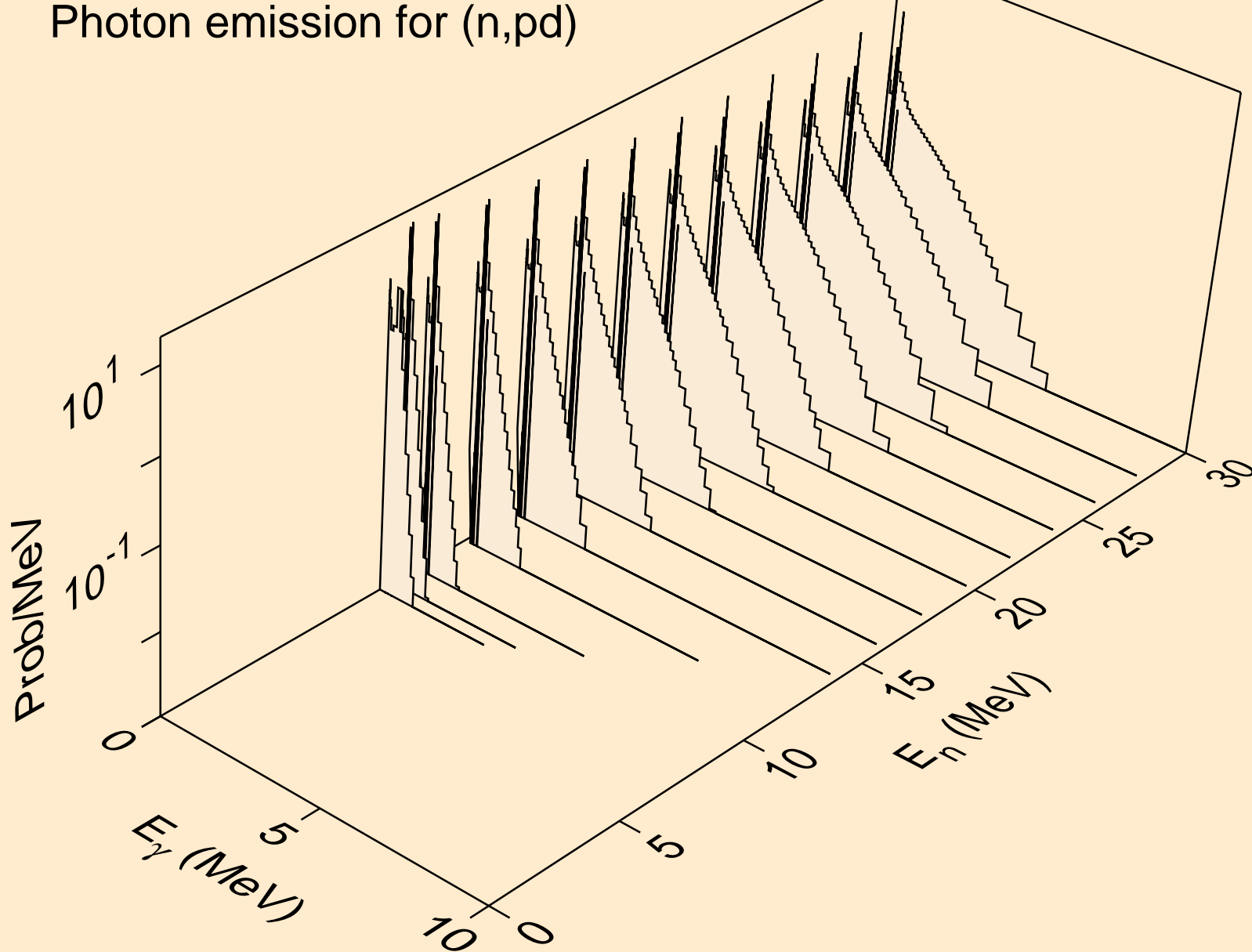
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



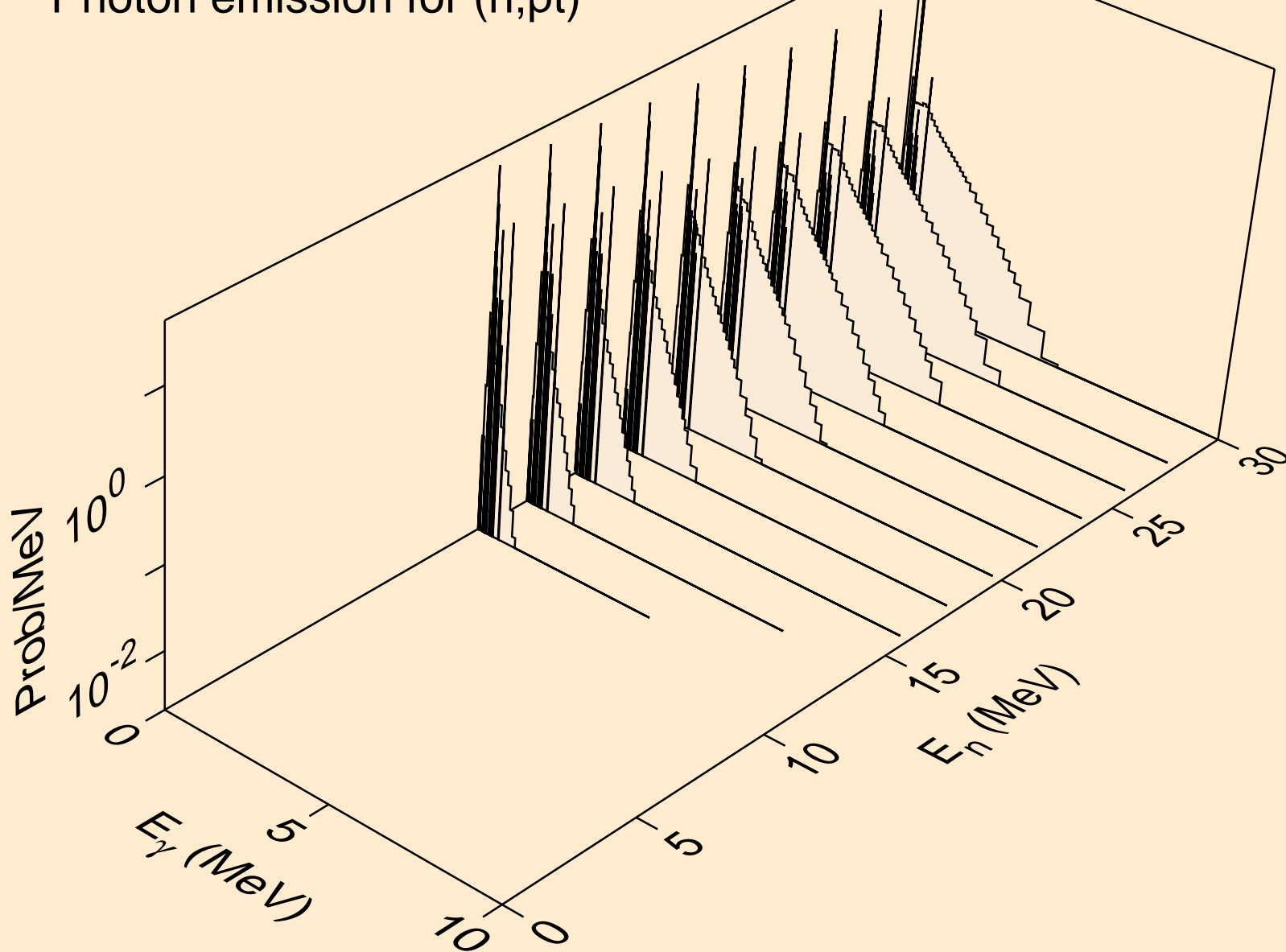
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p α)



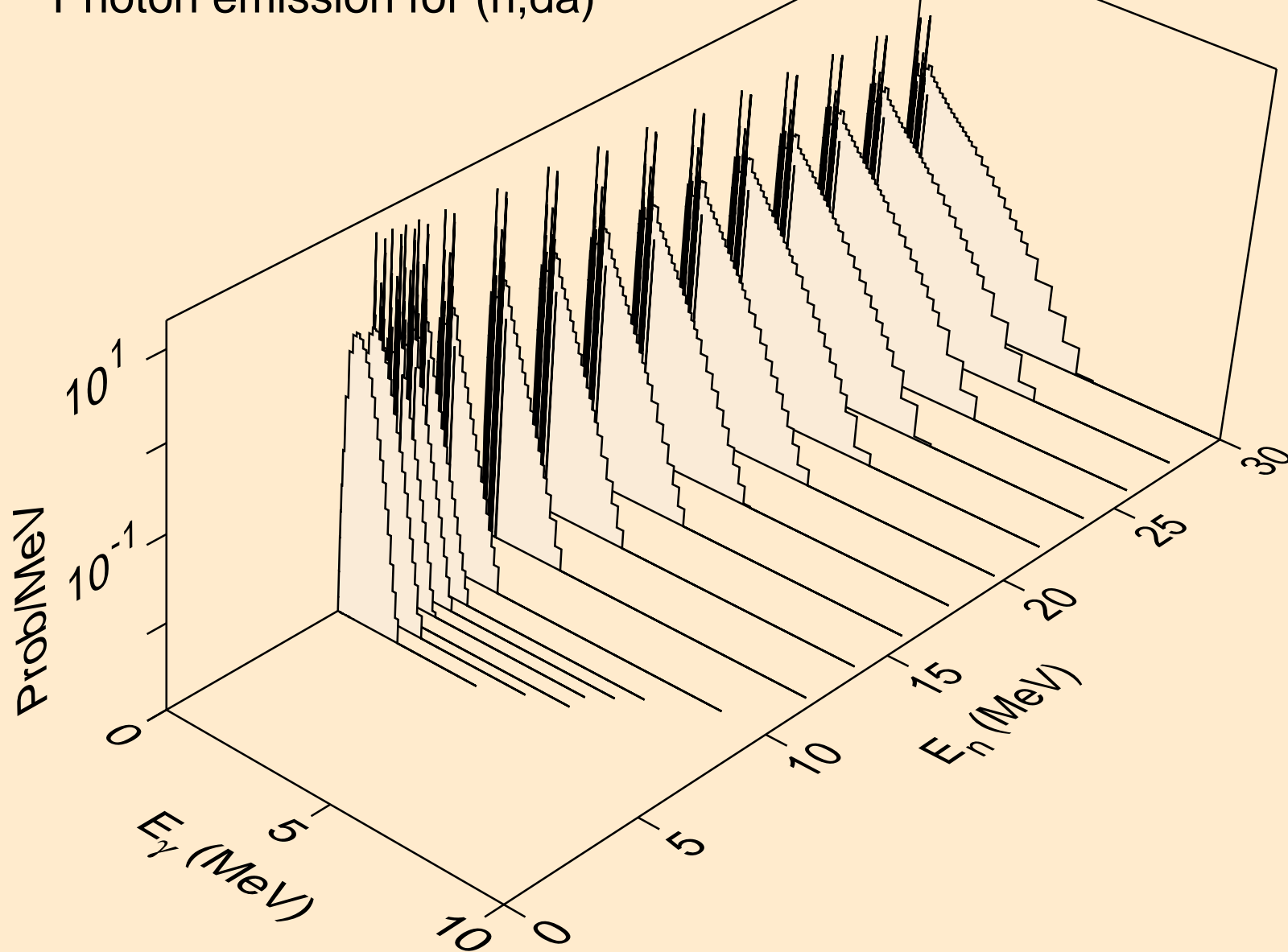
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



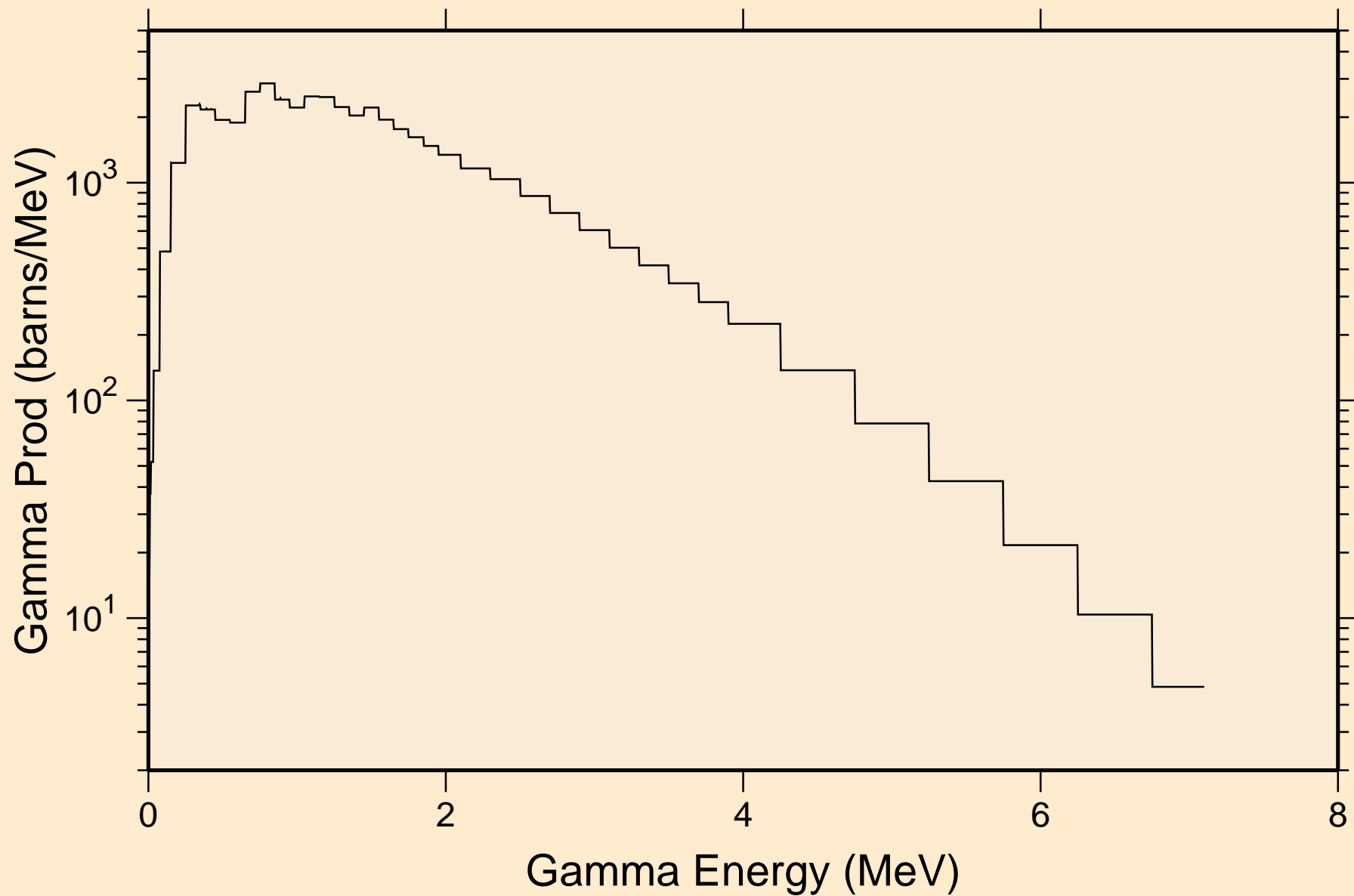
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pt)



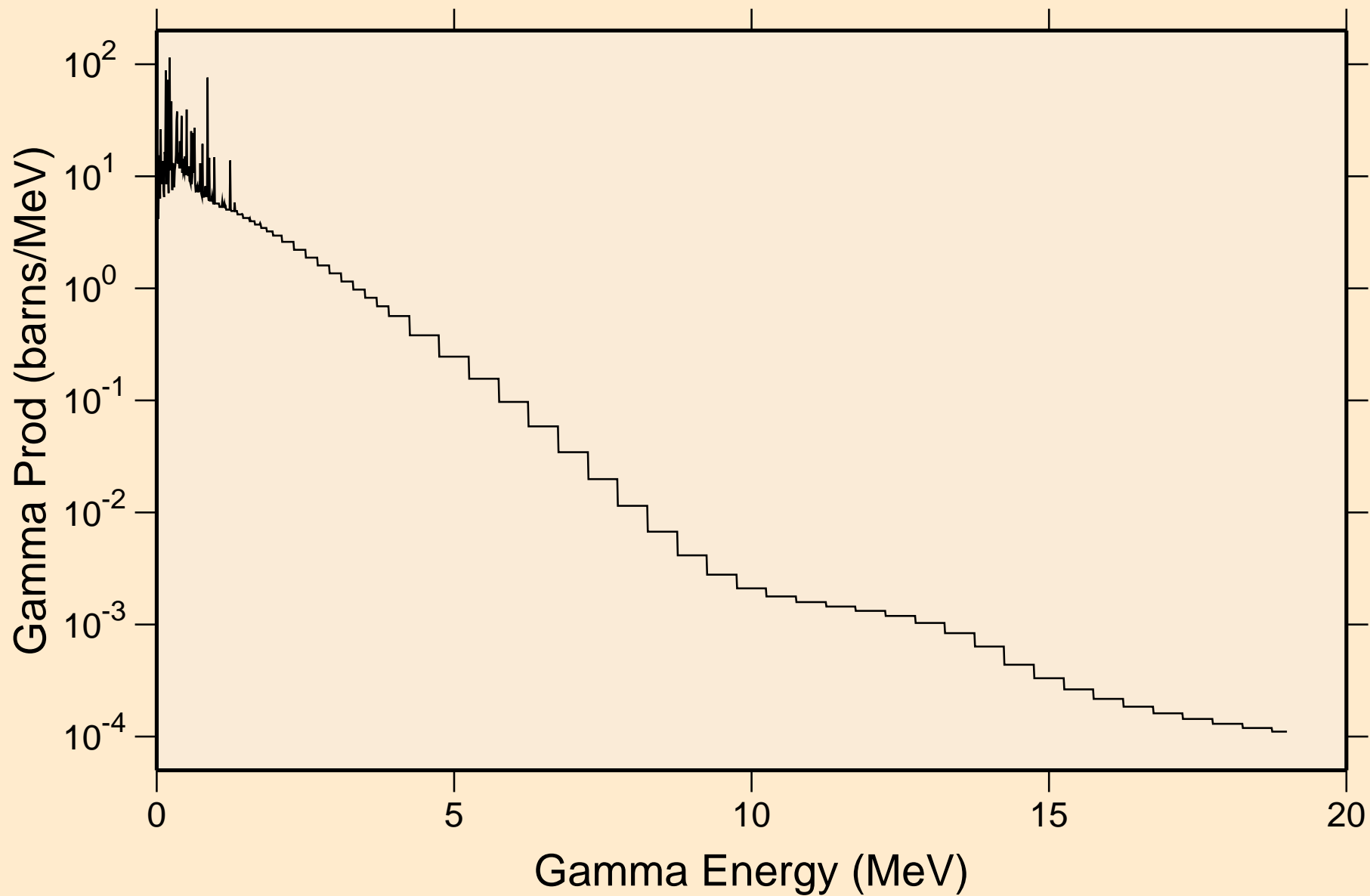
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,da)



BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

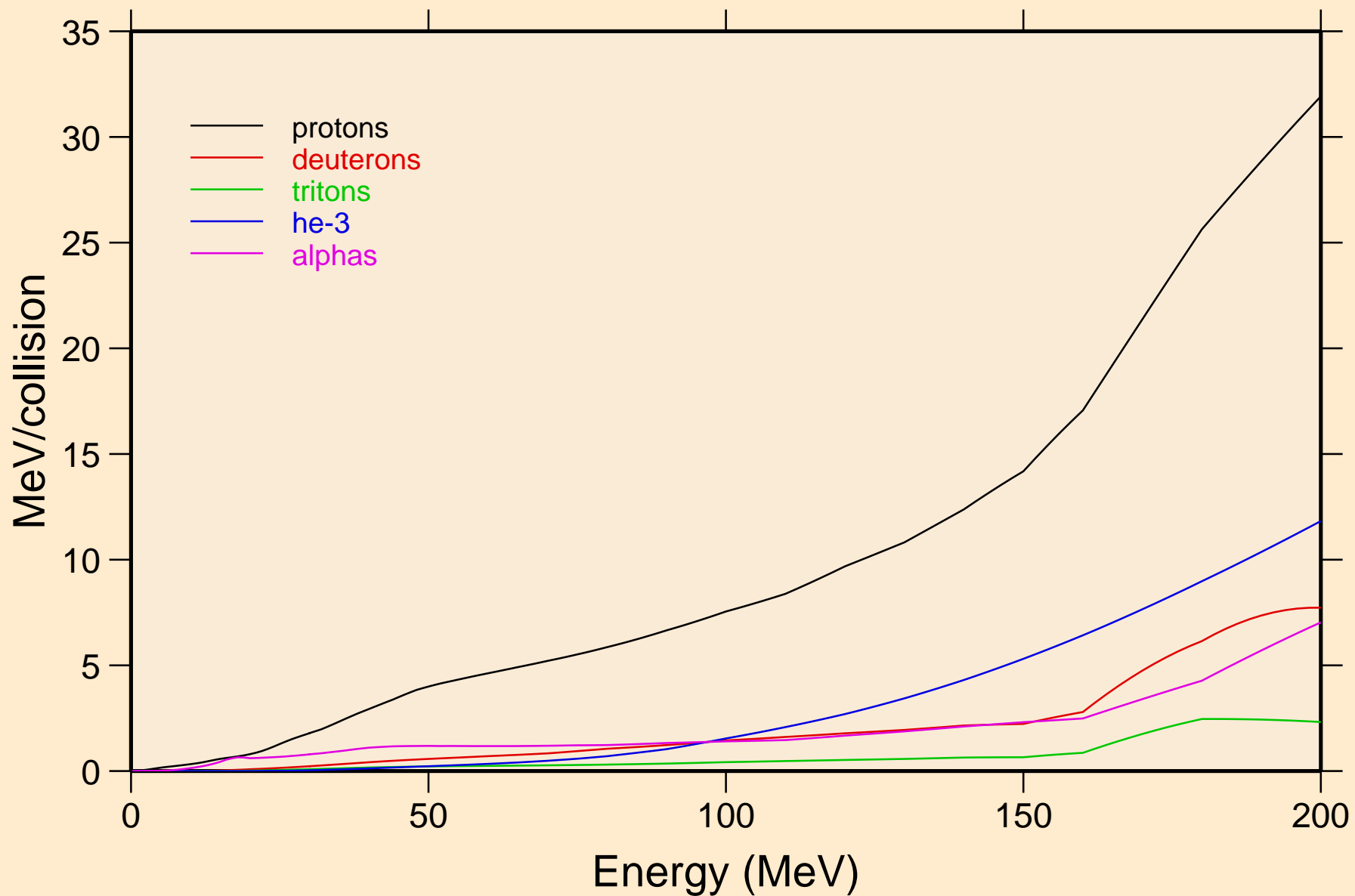


BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

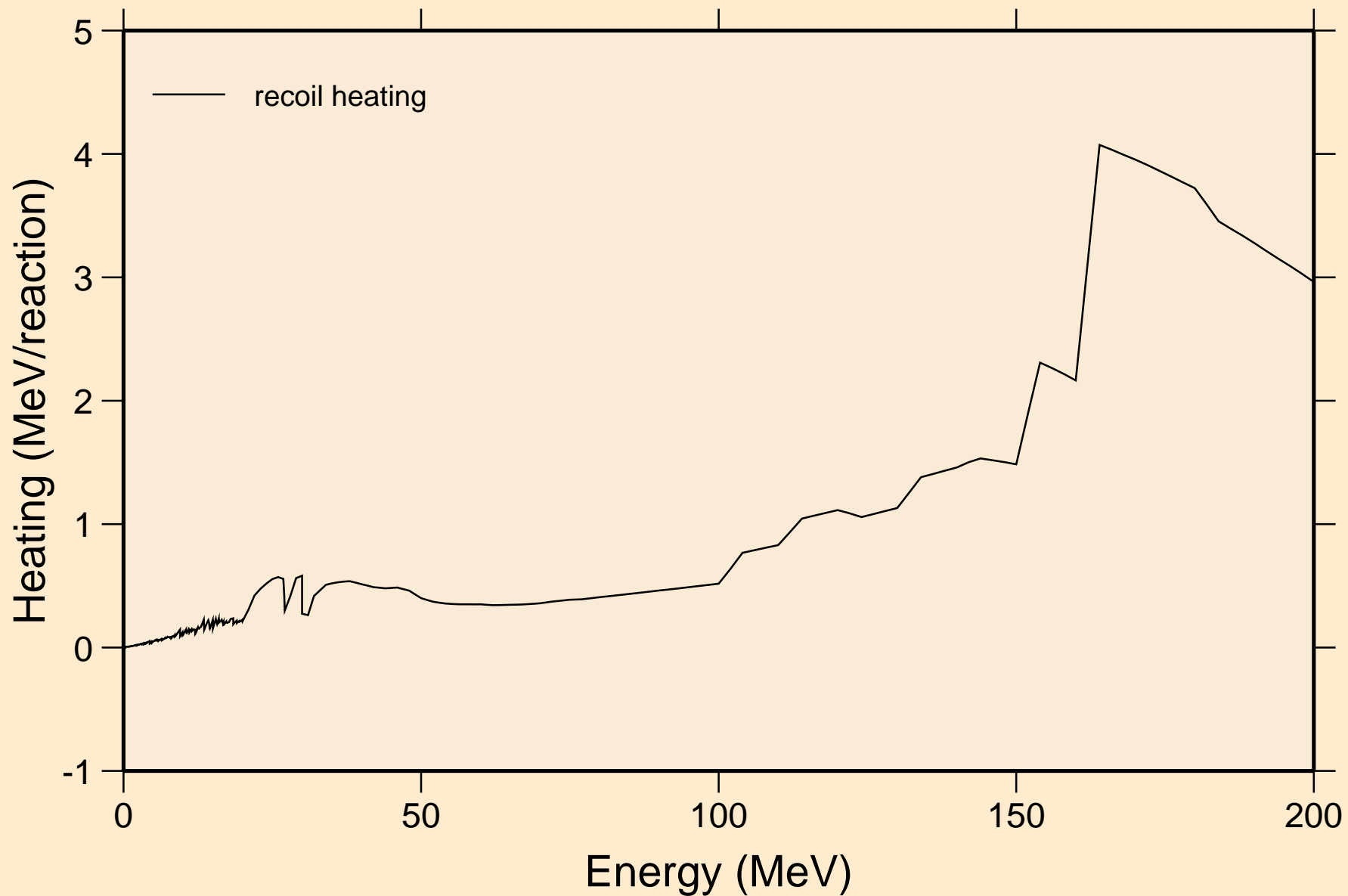


BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

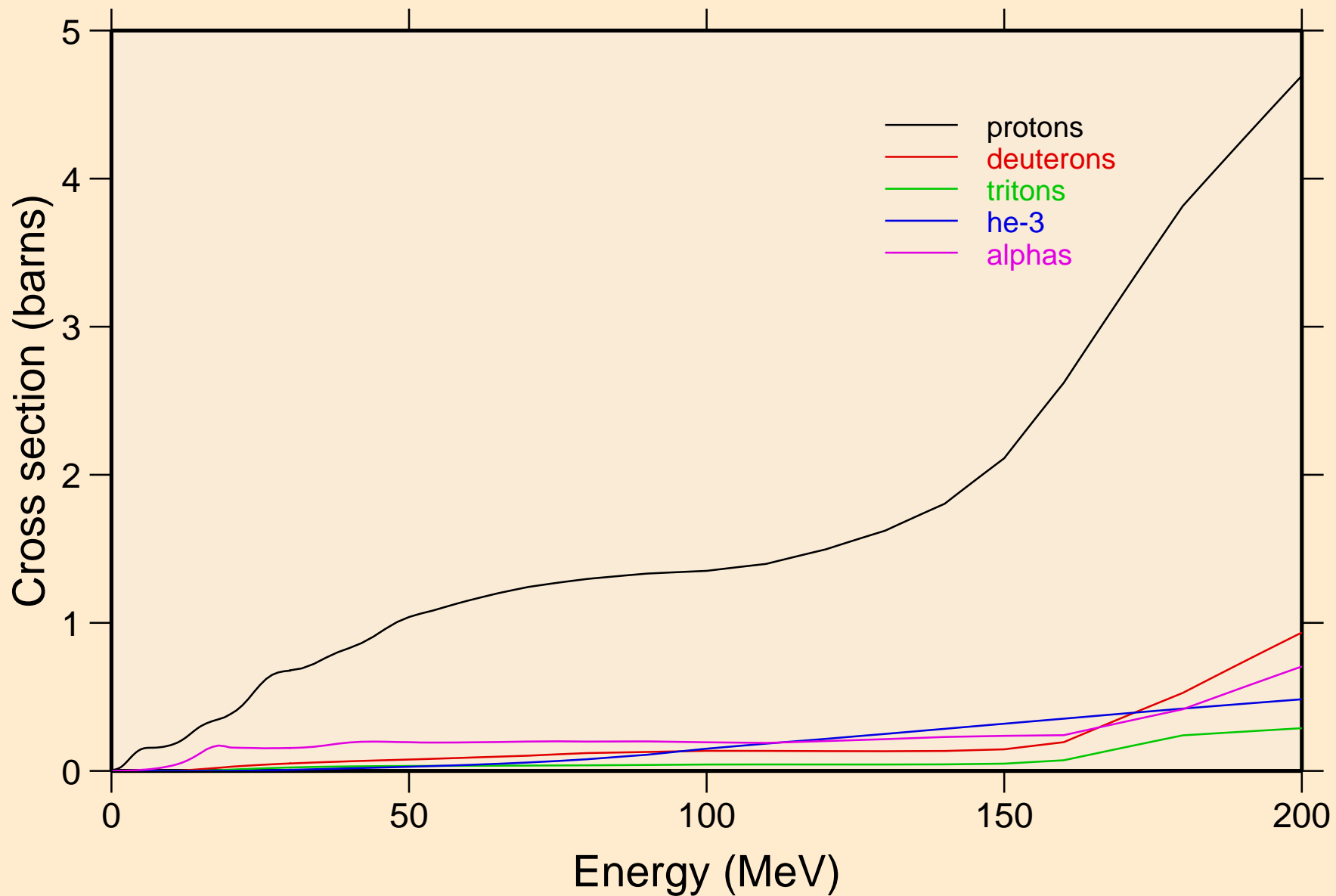
Particle heating contributions



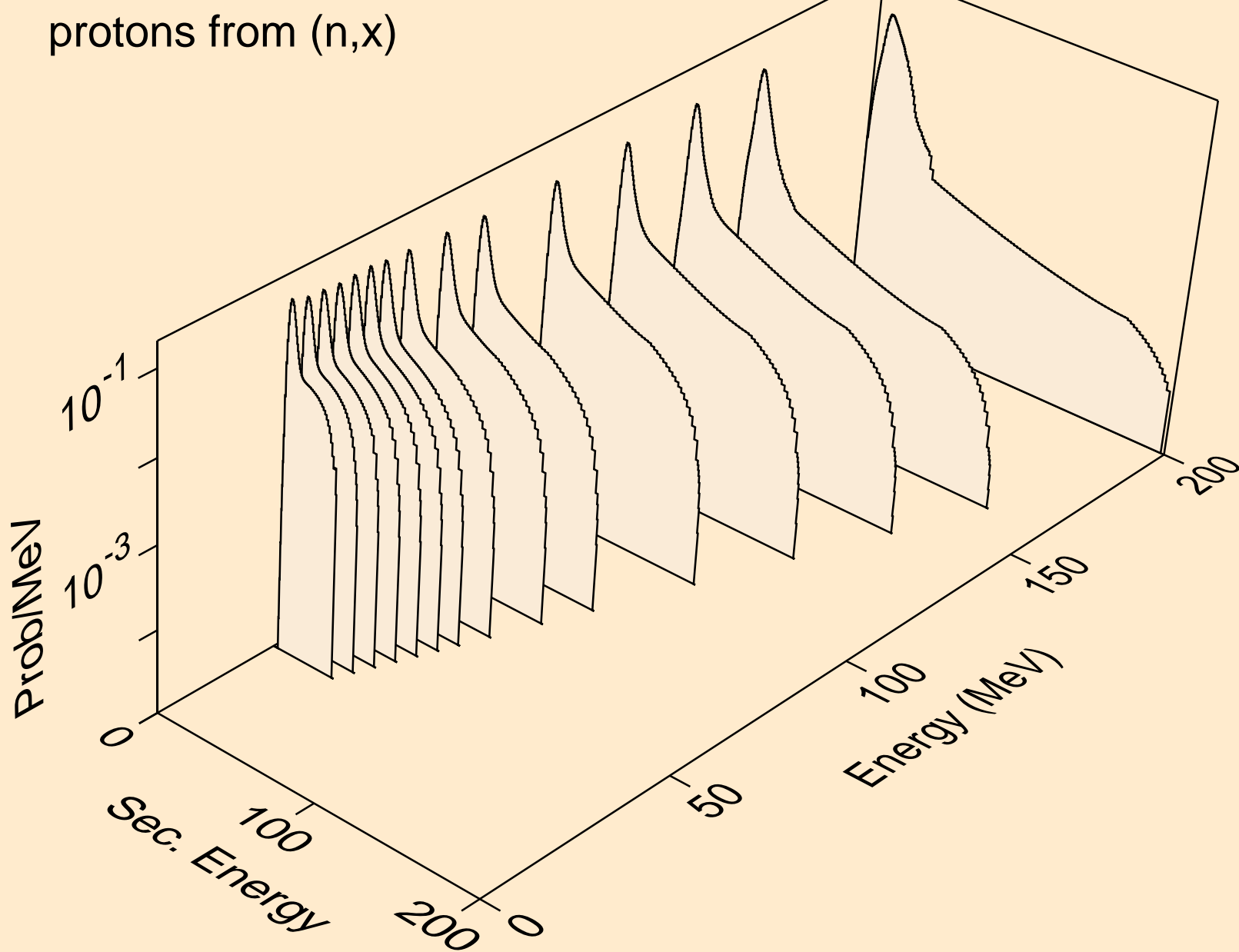
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



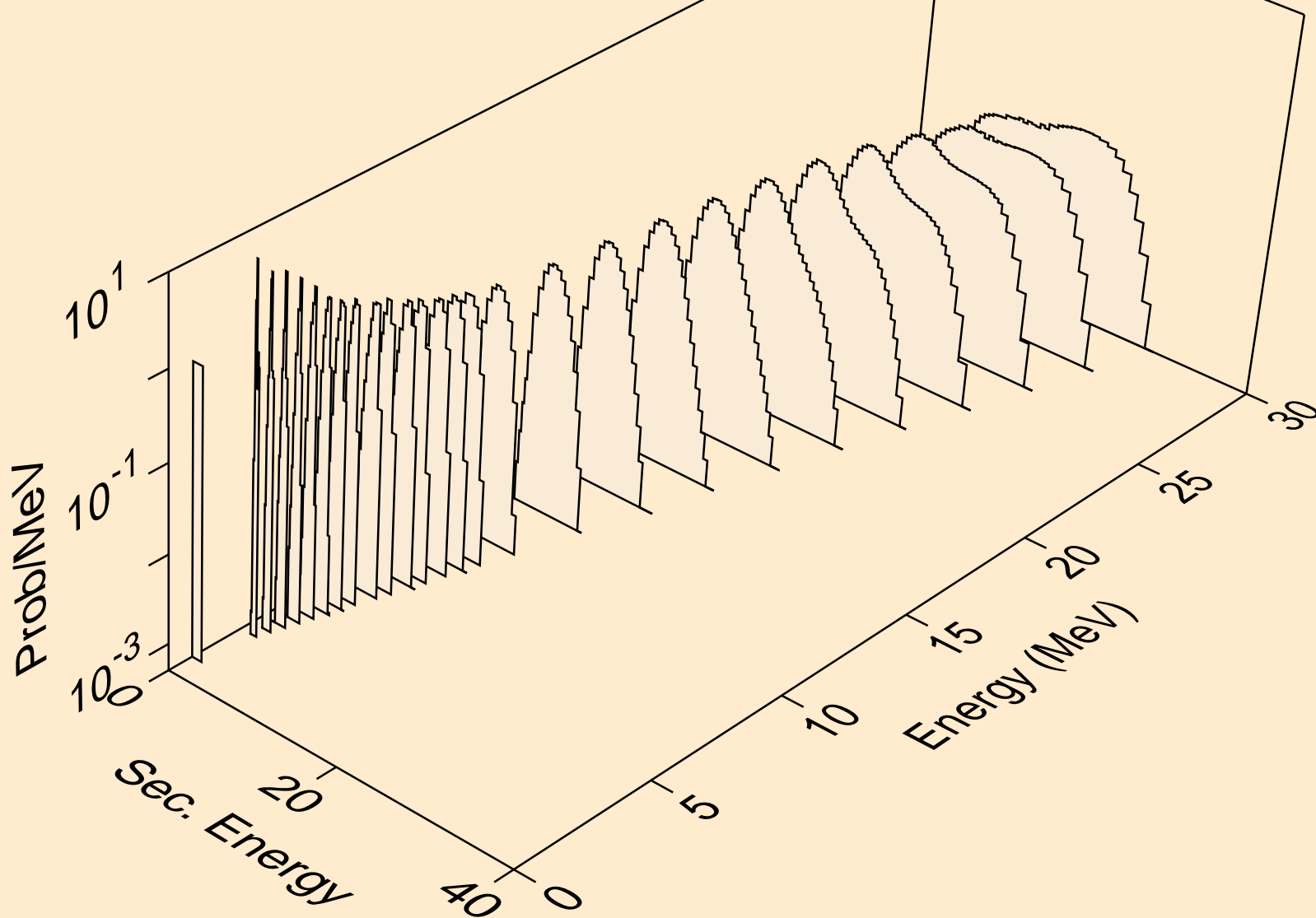
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



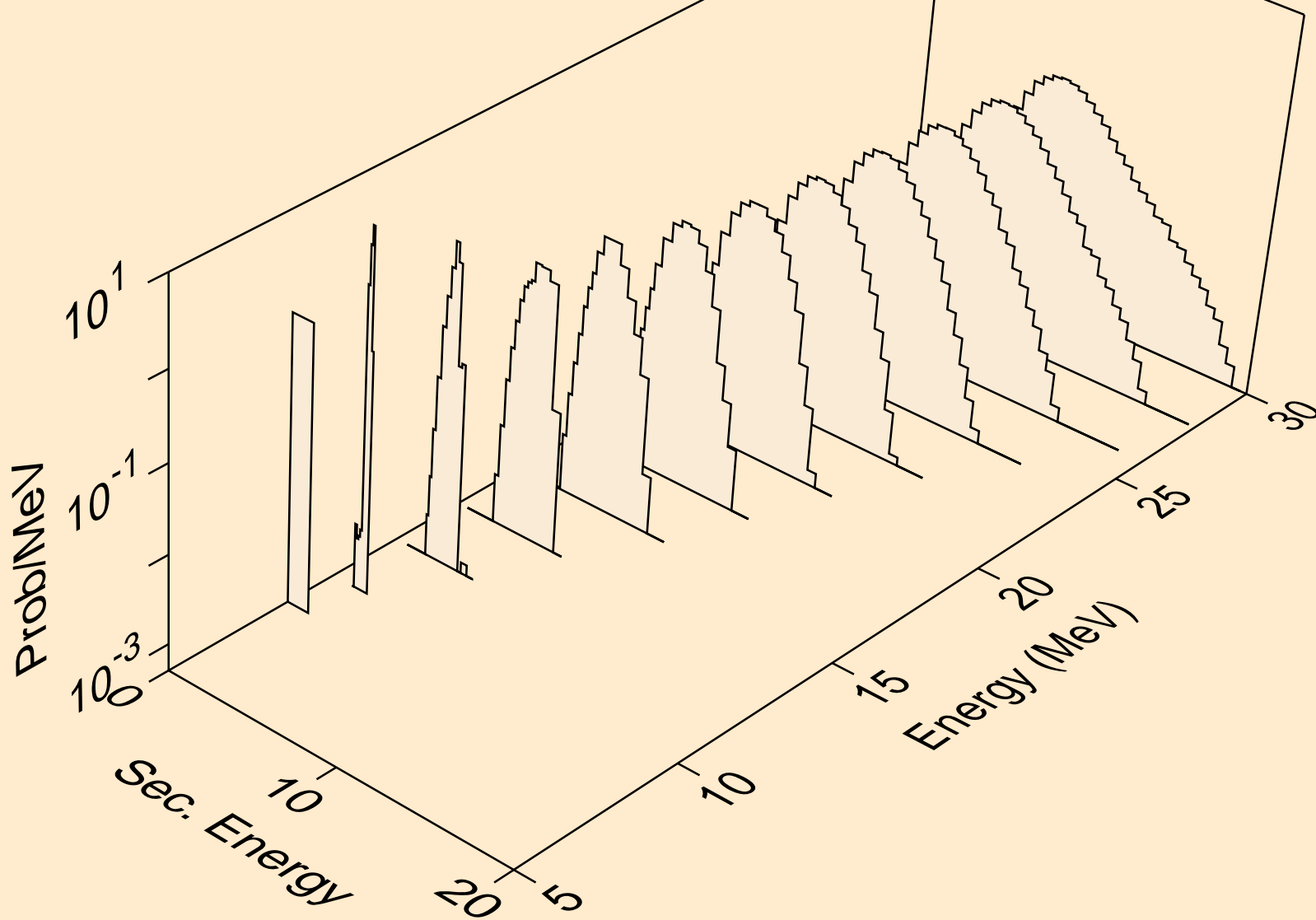
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



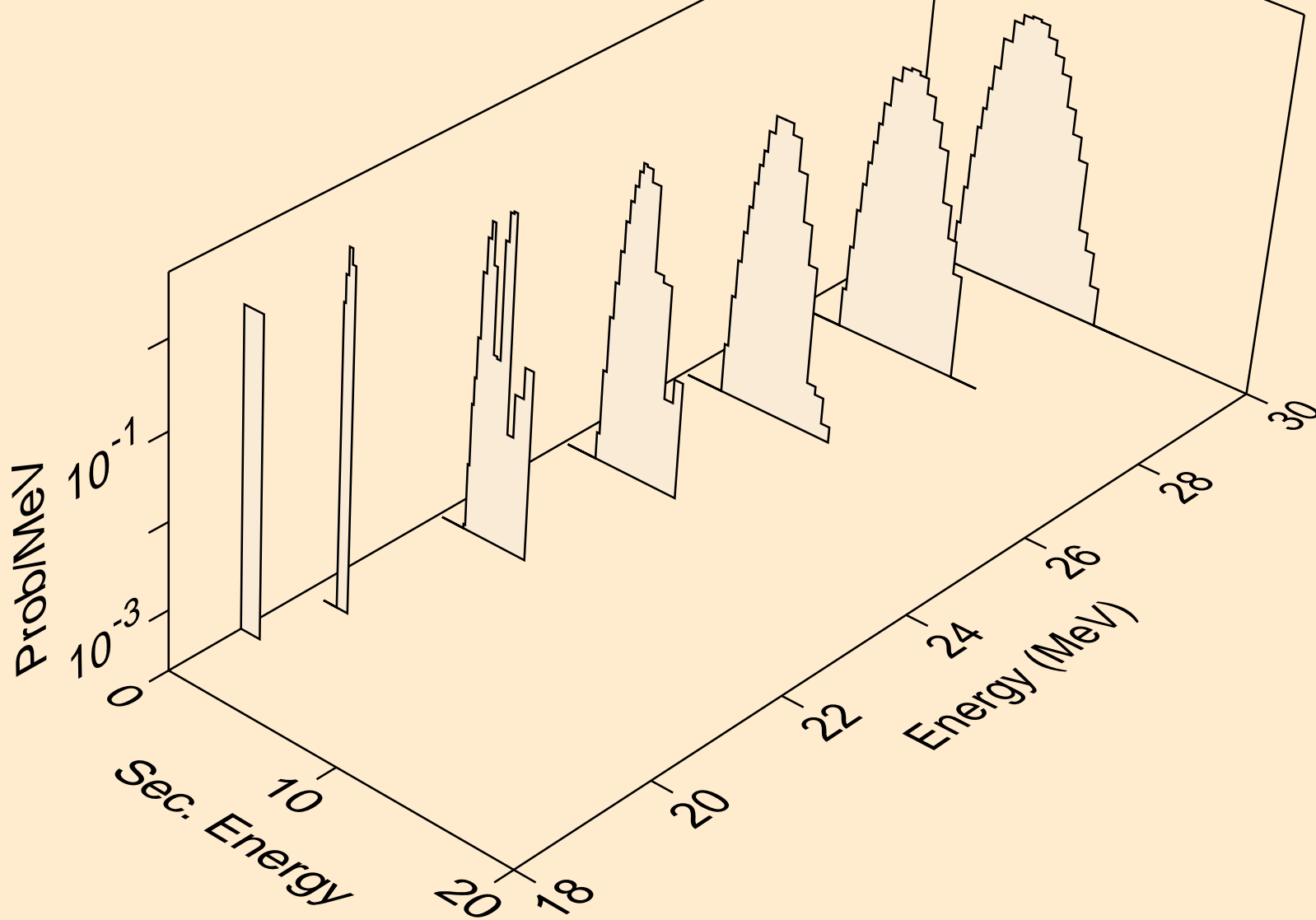
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



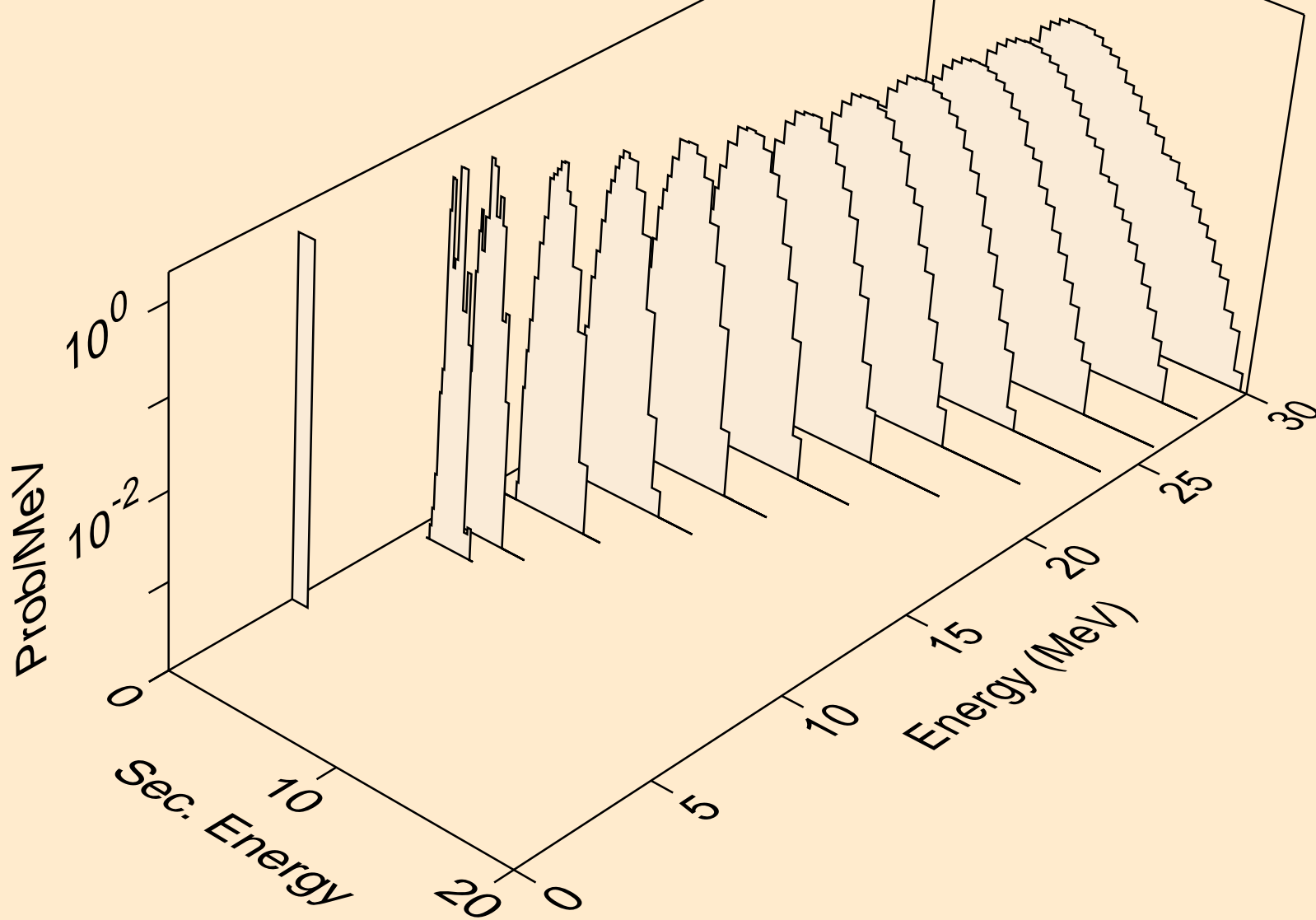
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



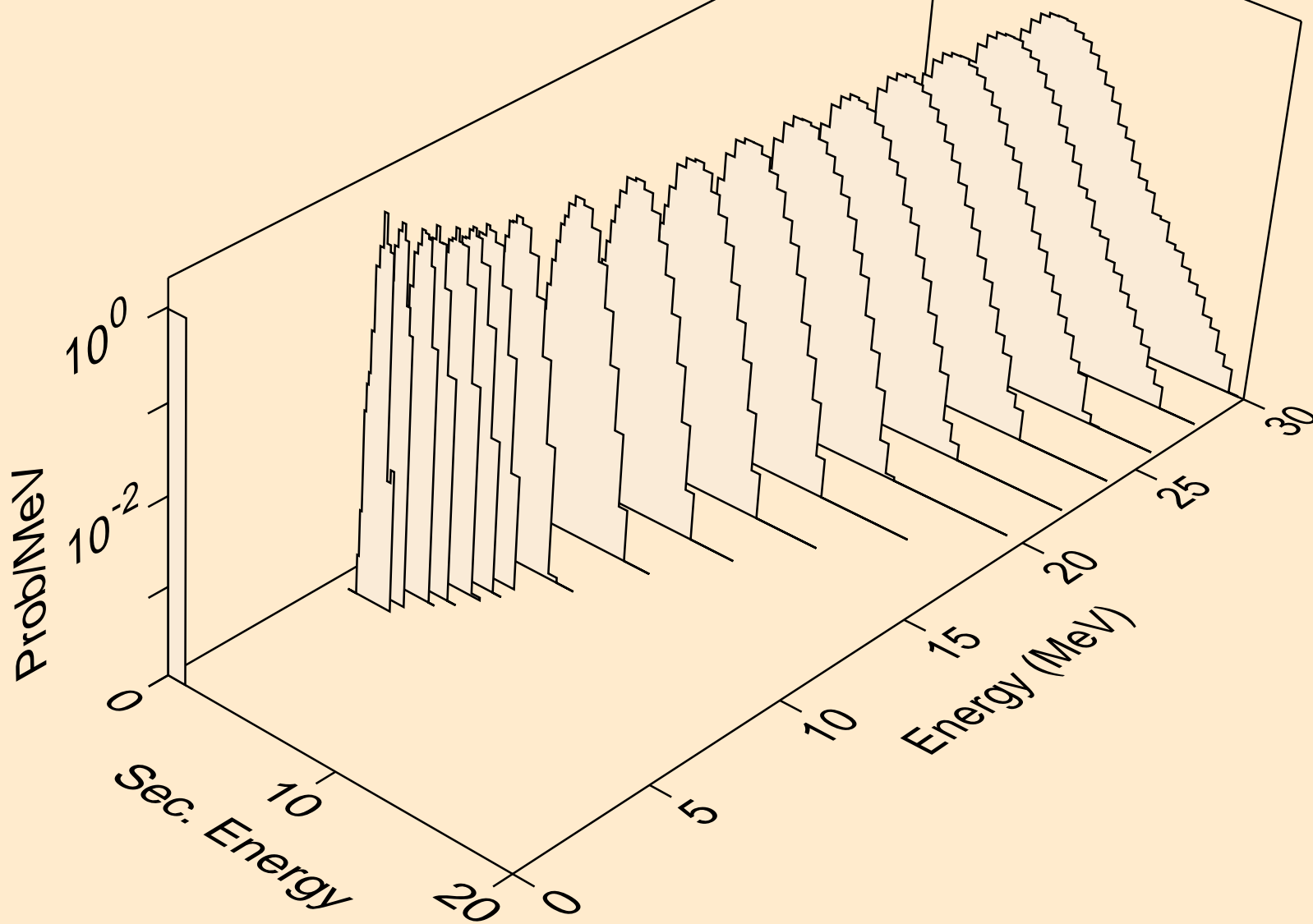
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



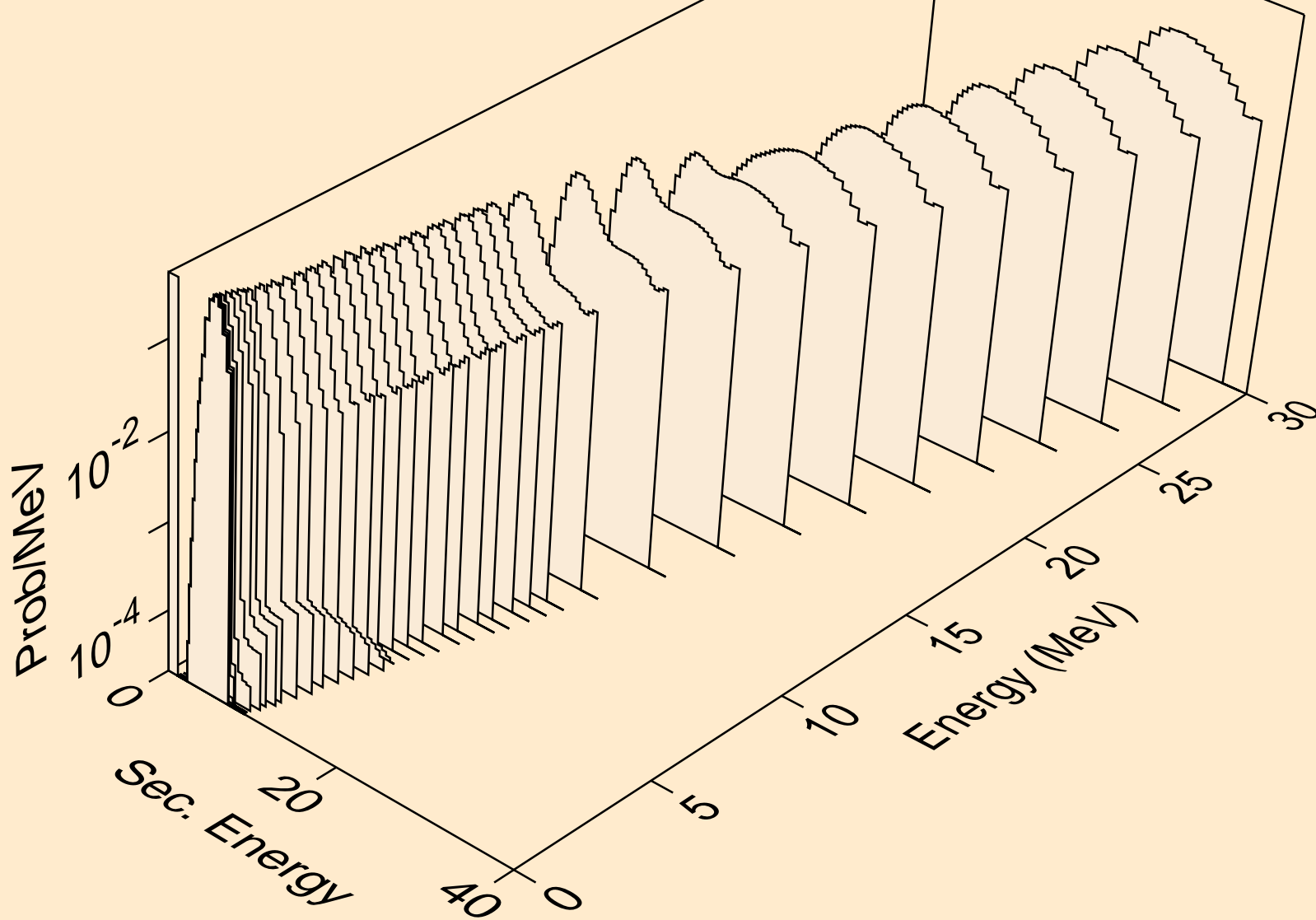
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



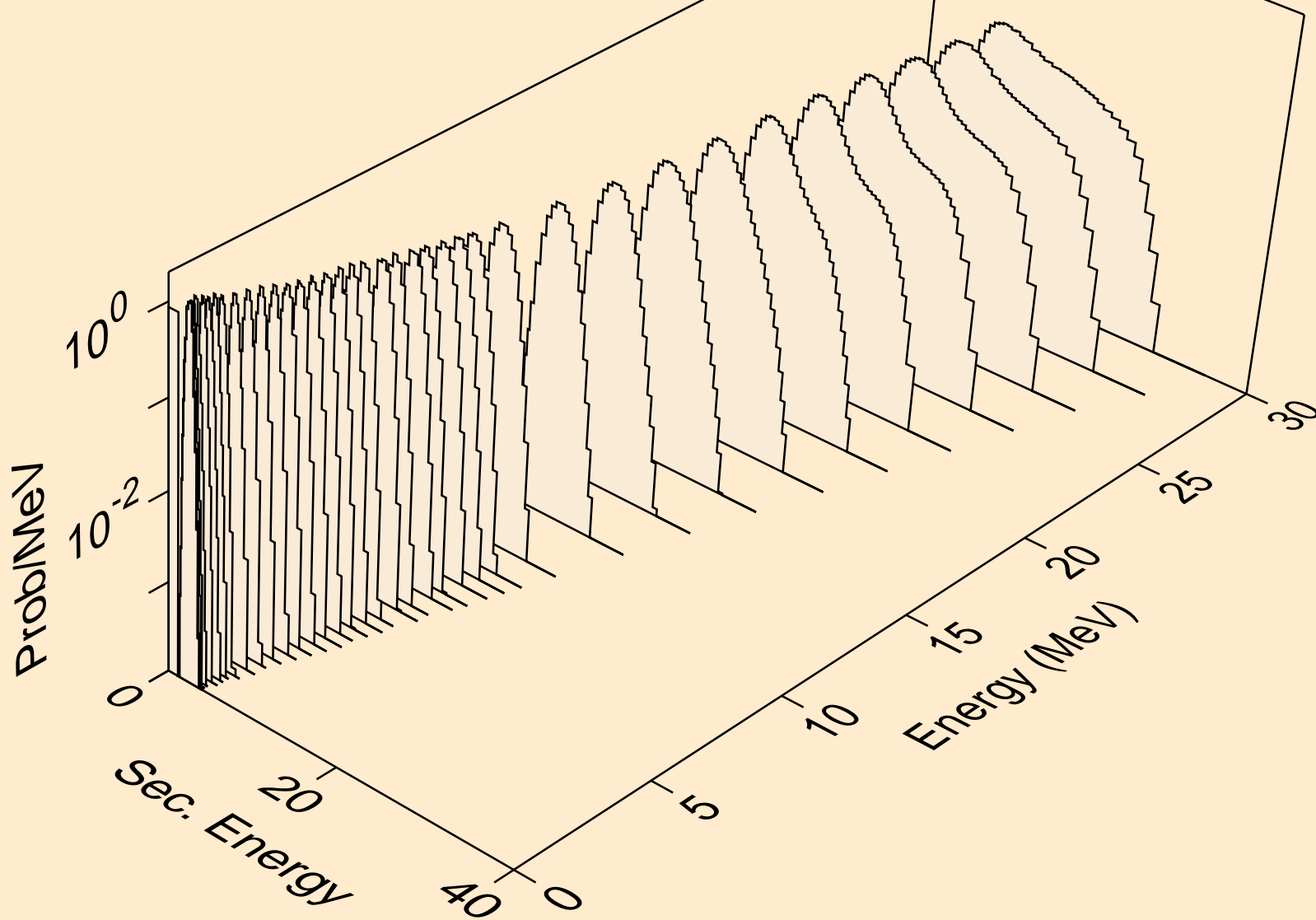
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



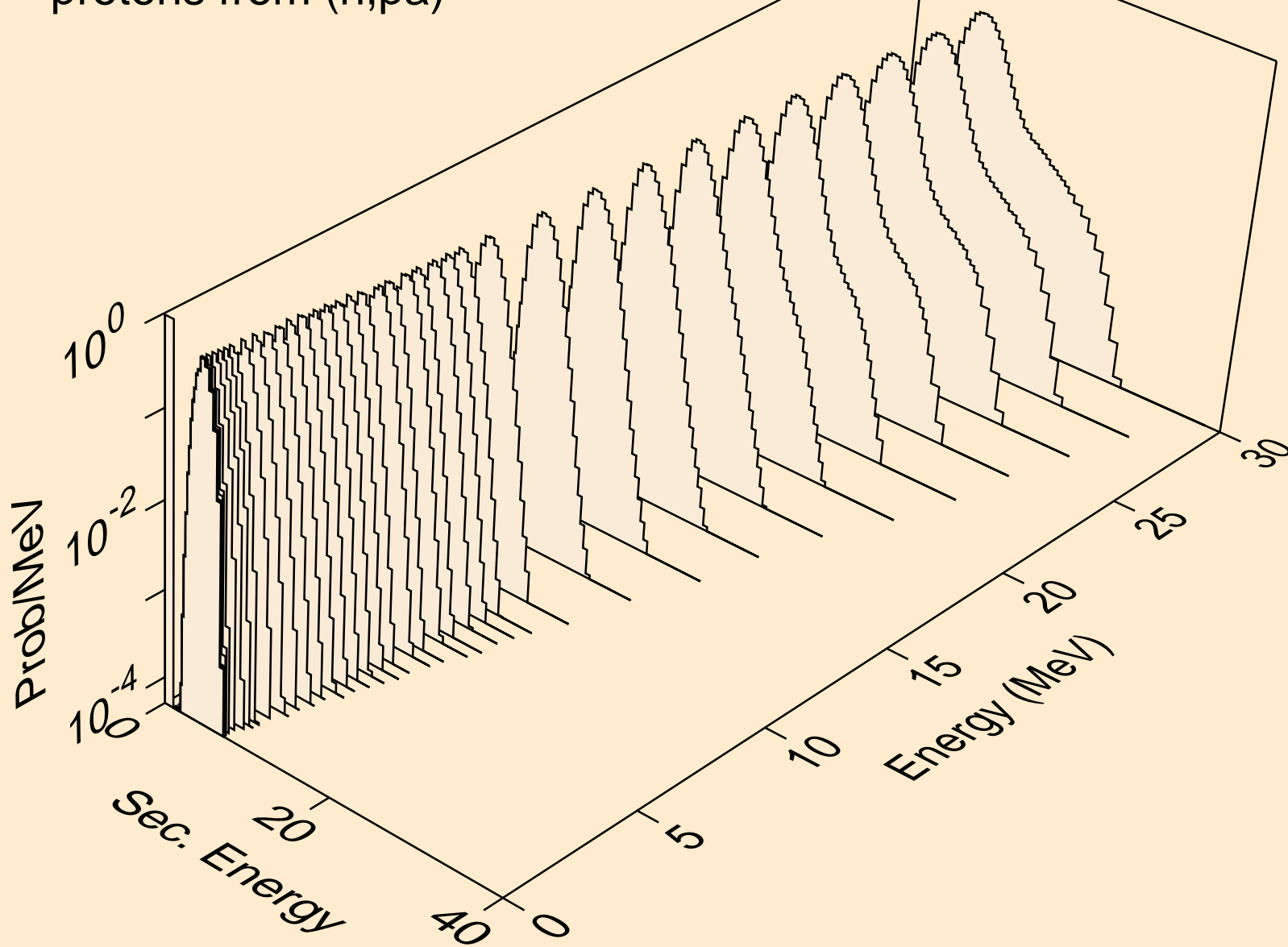
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



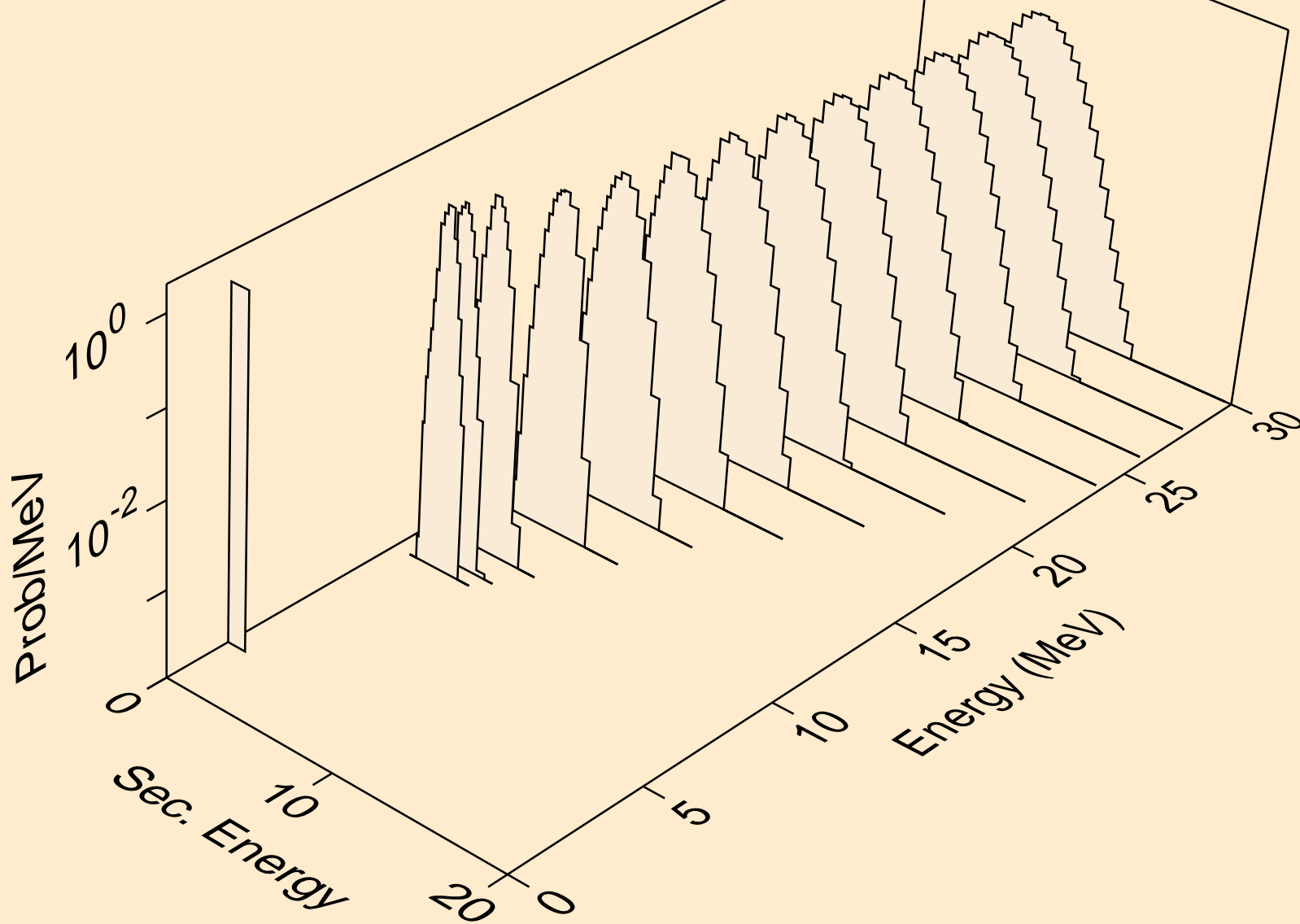
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



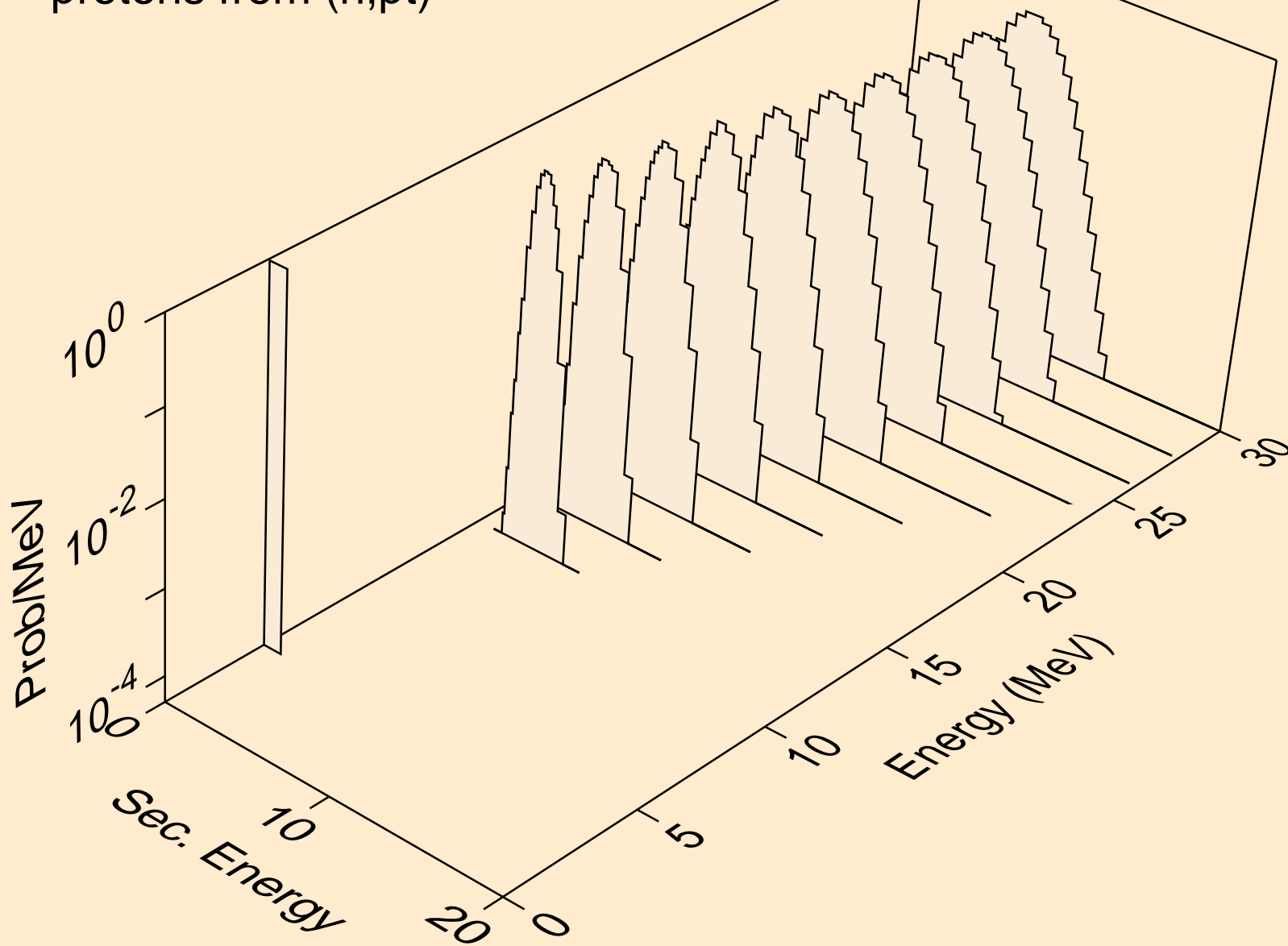
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



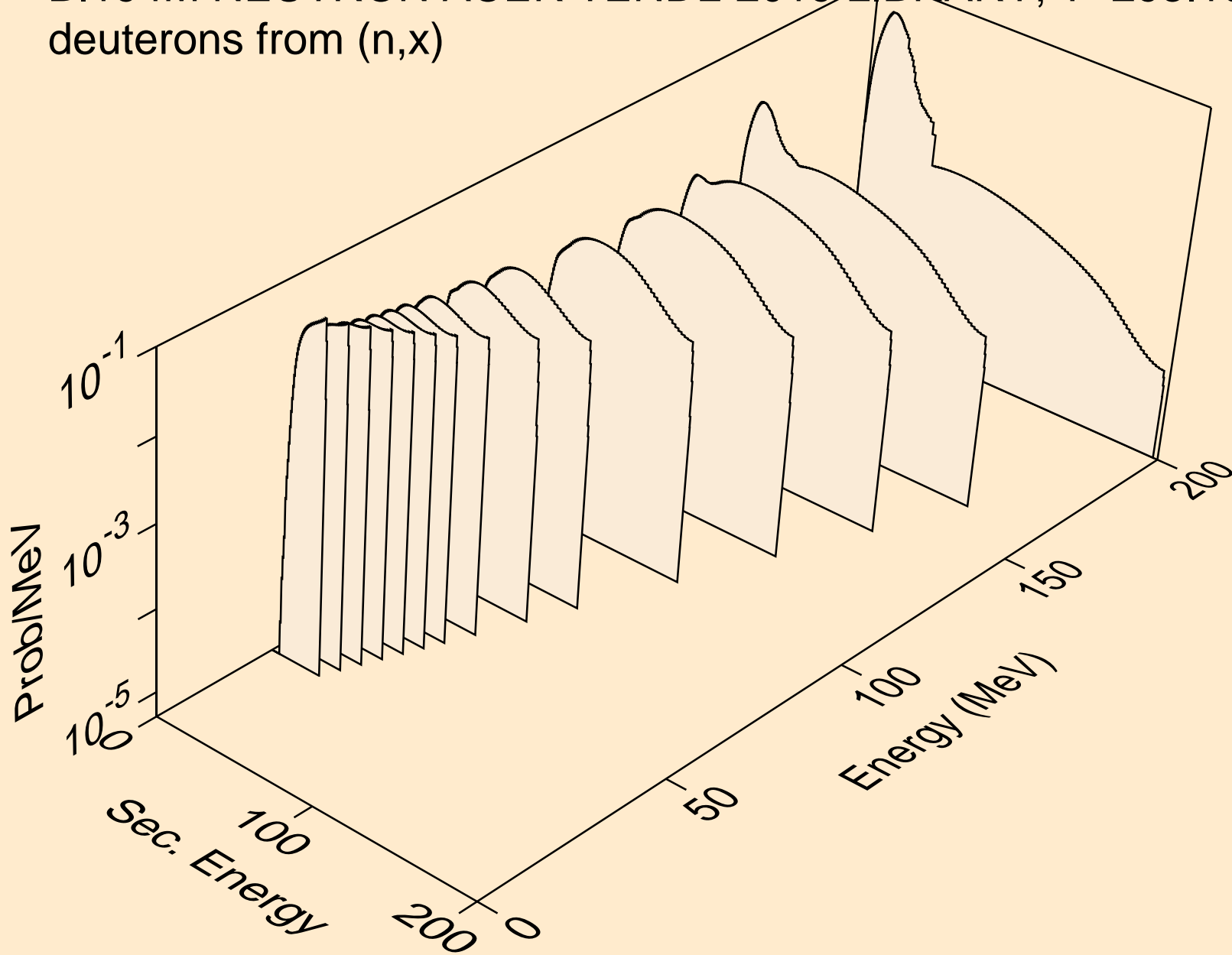
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



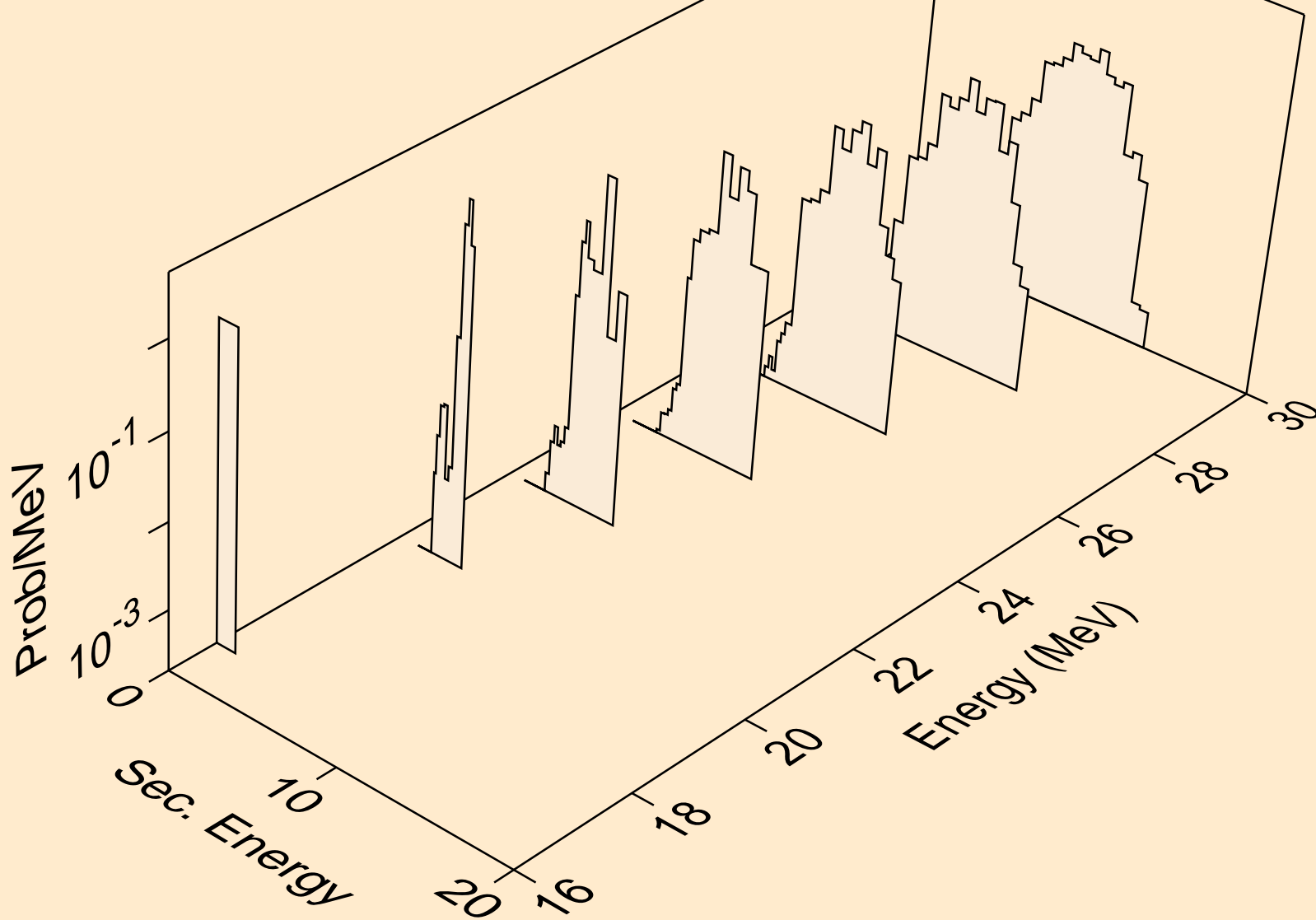
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pt)



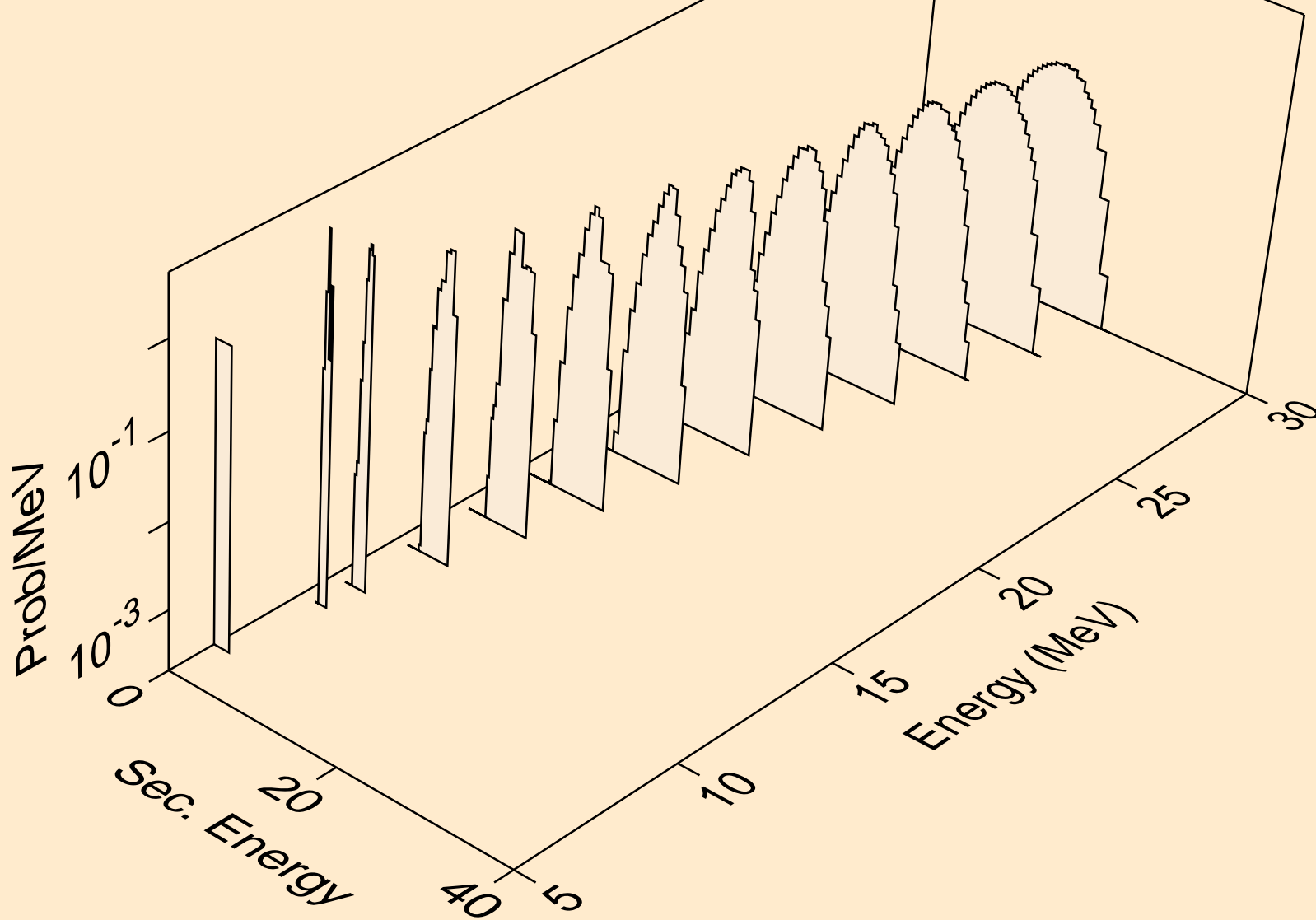
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



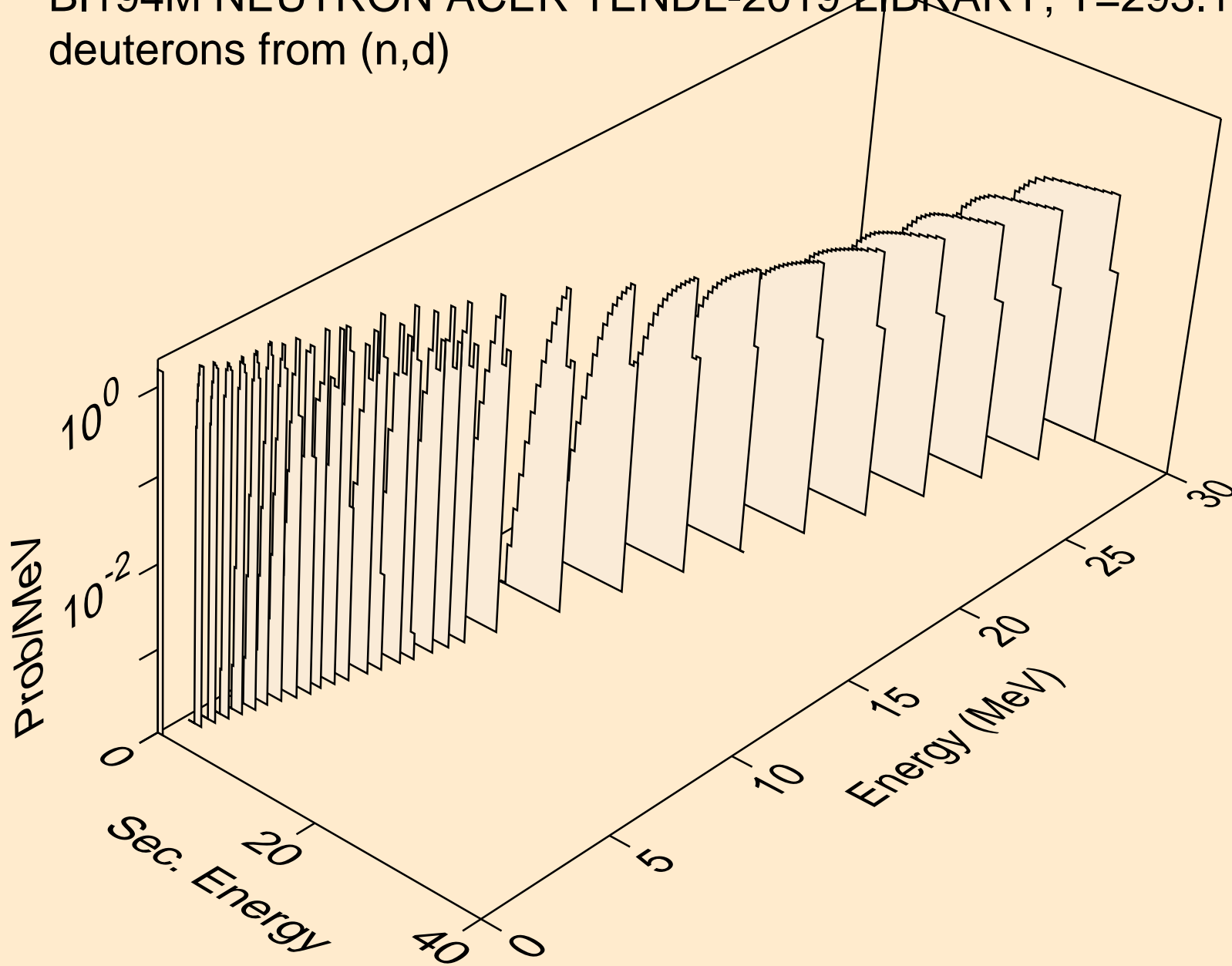
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



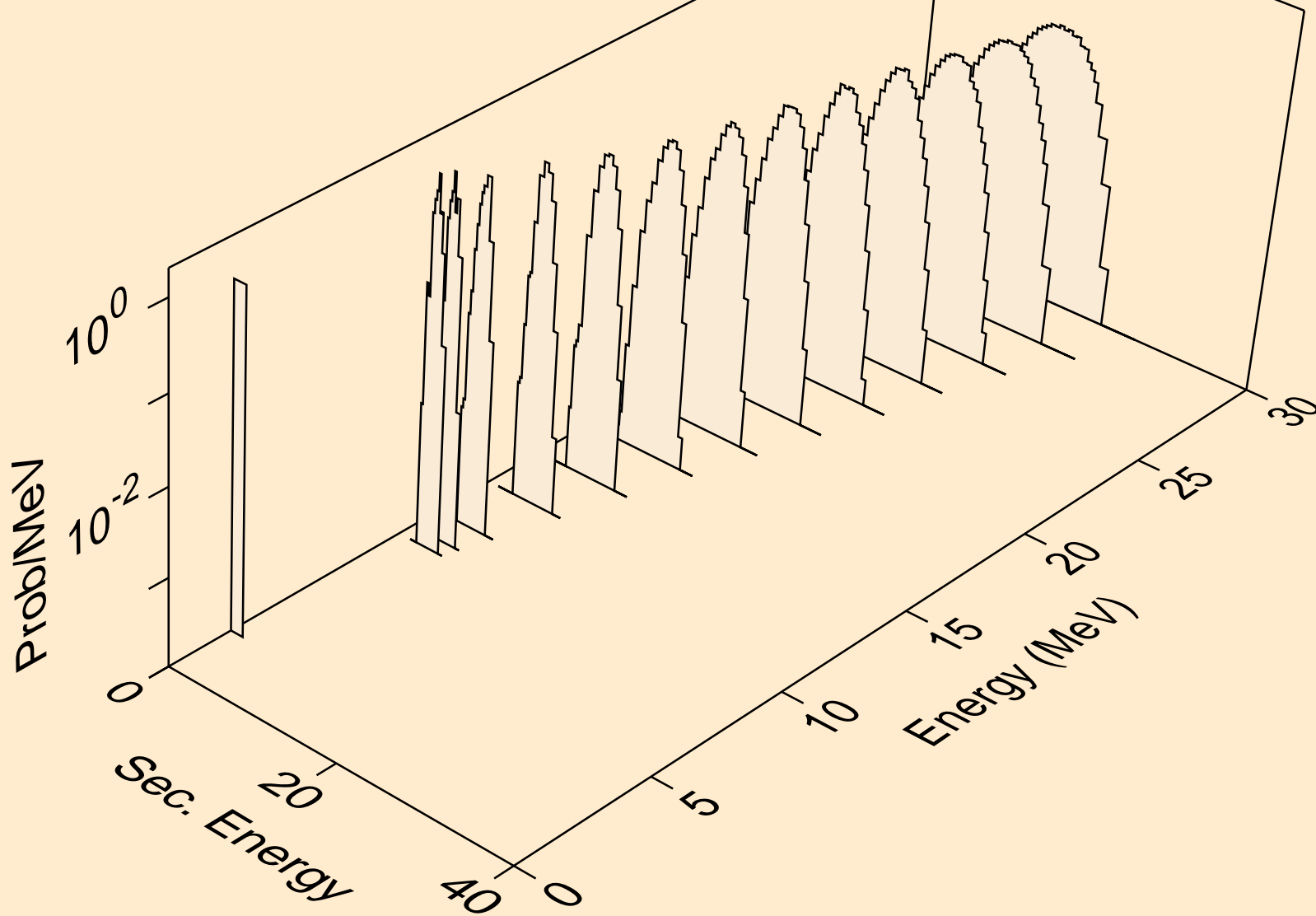
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



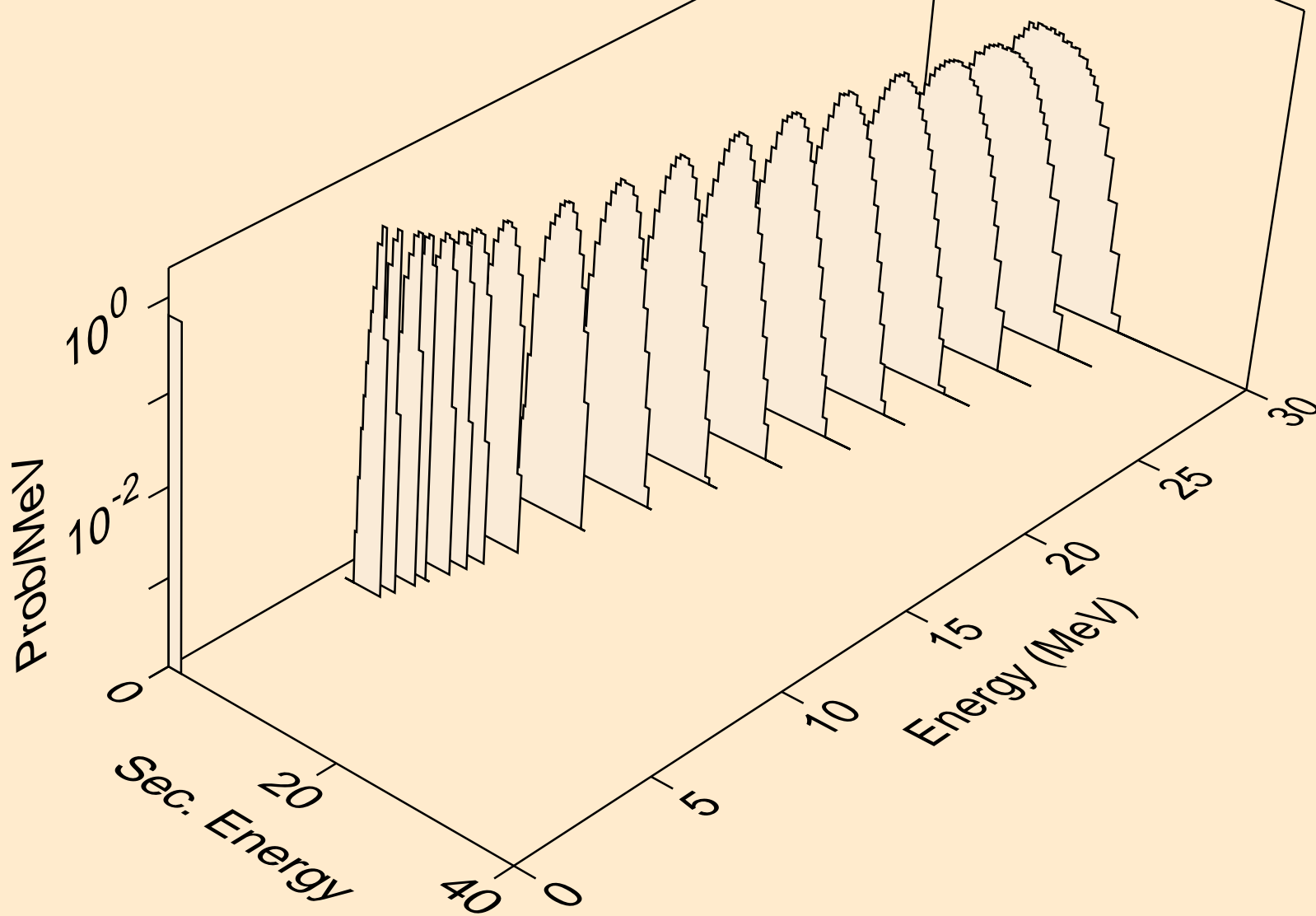
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



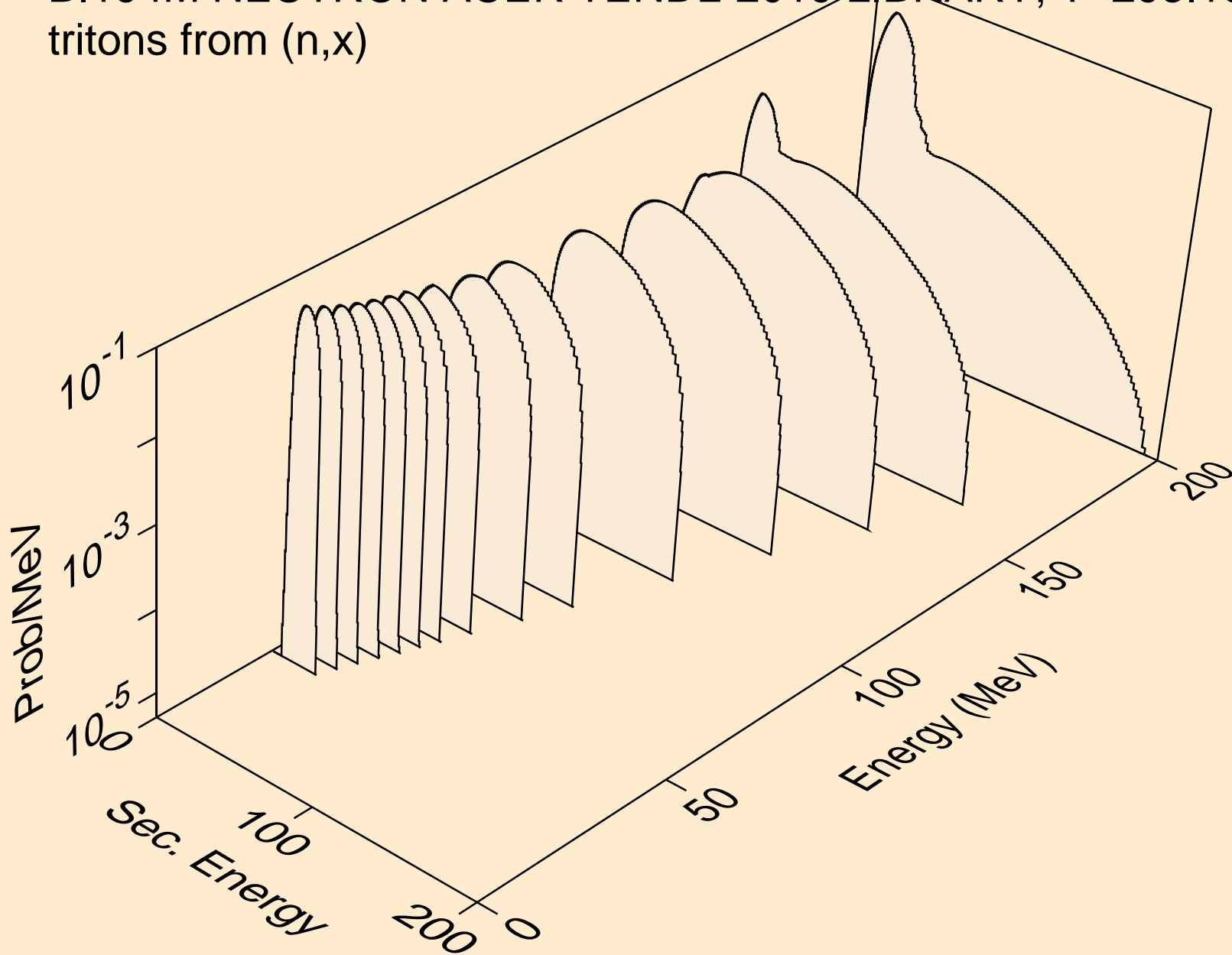
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



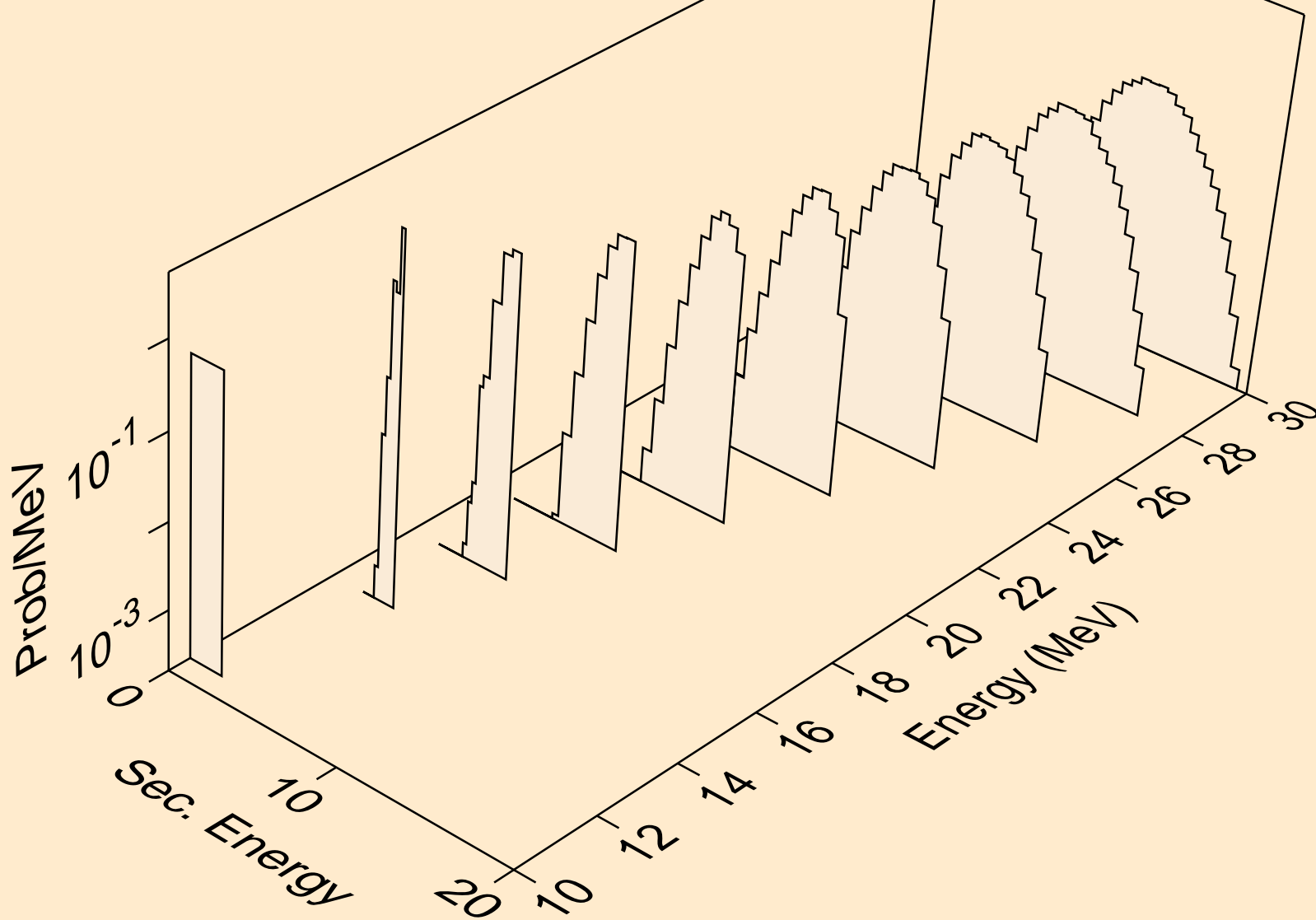
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,da)



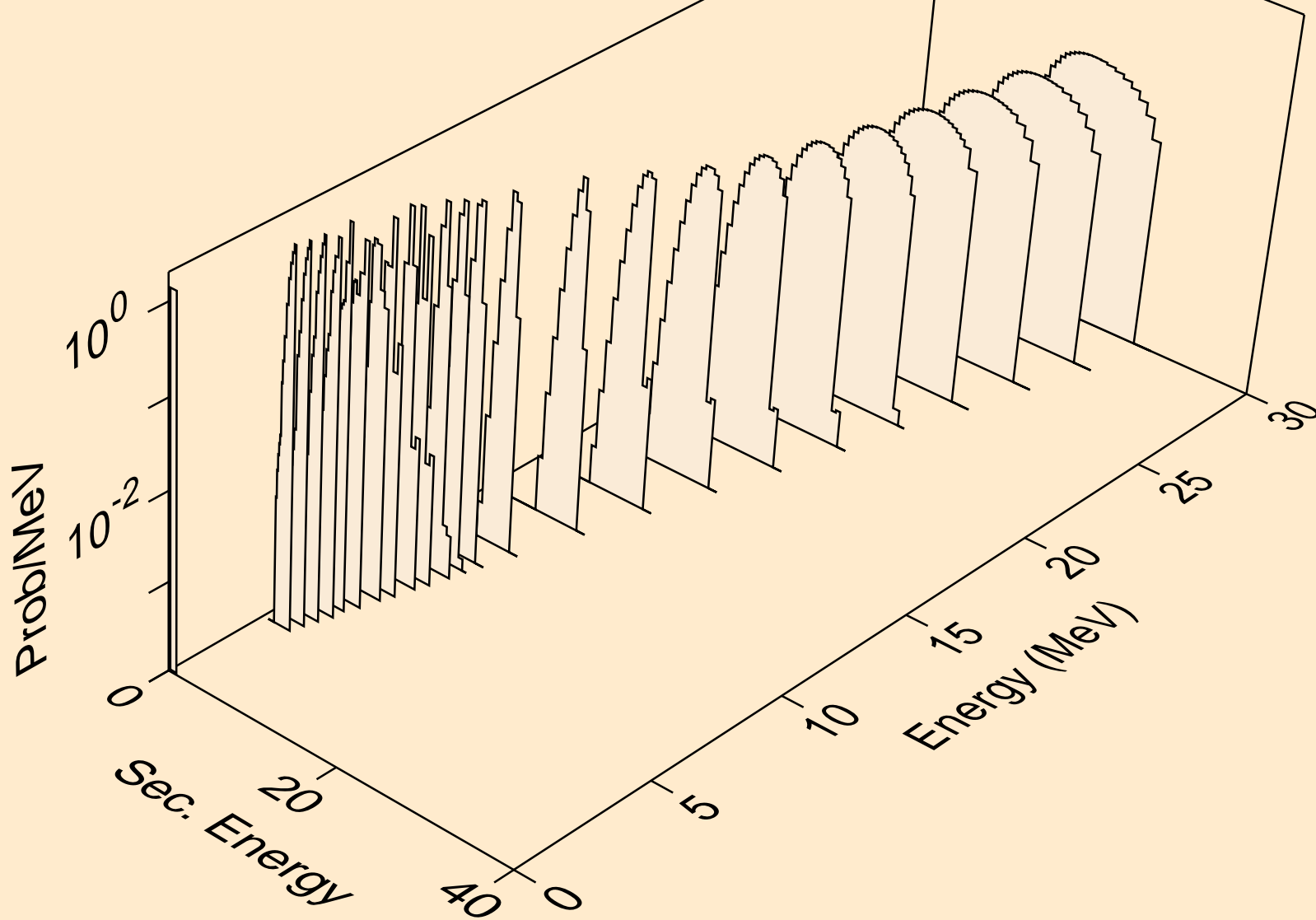
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



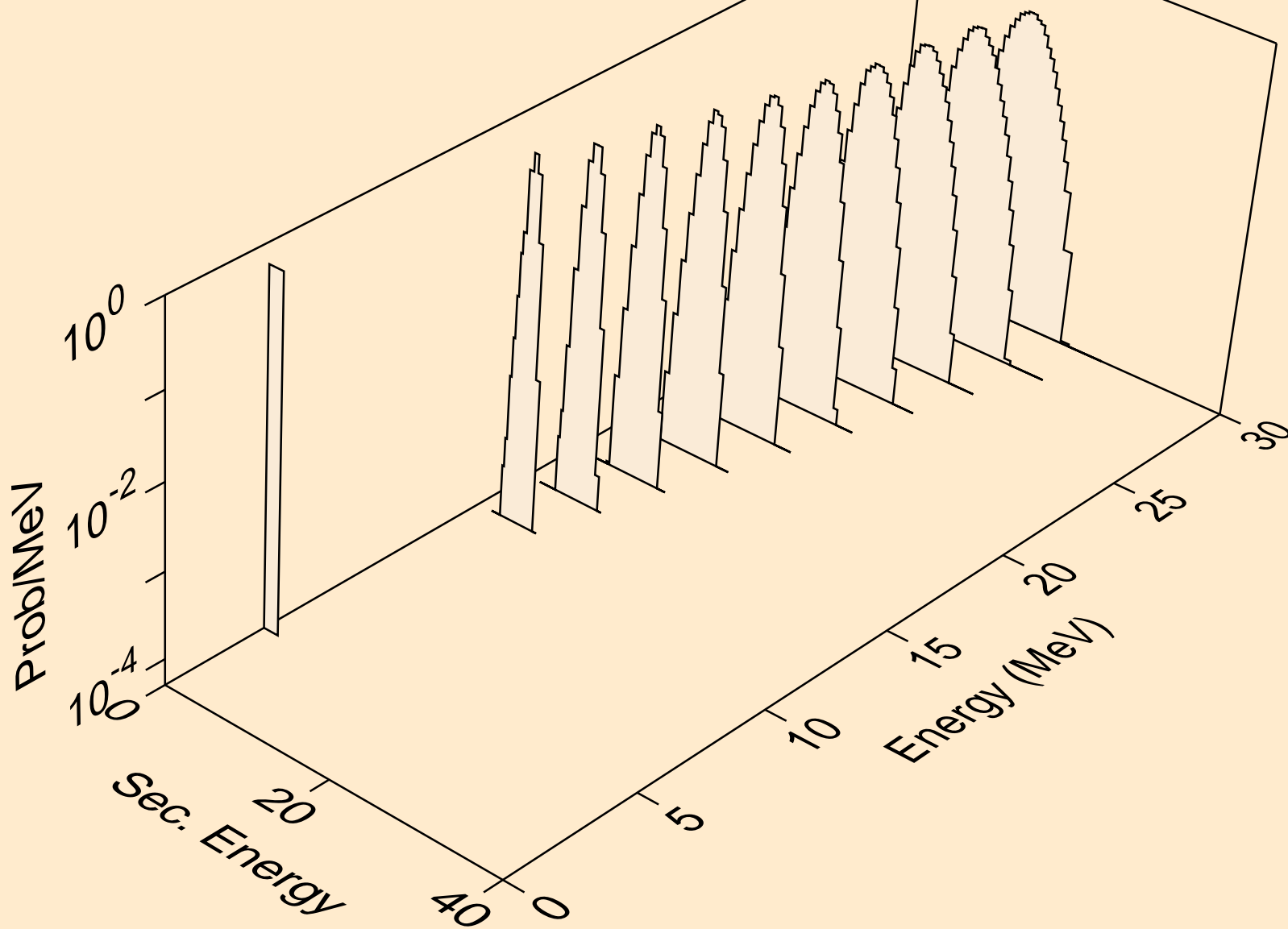
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



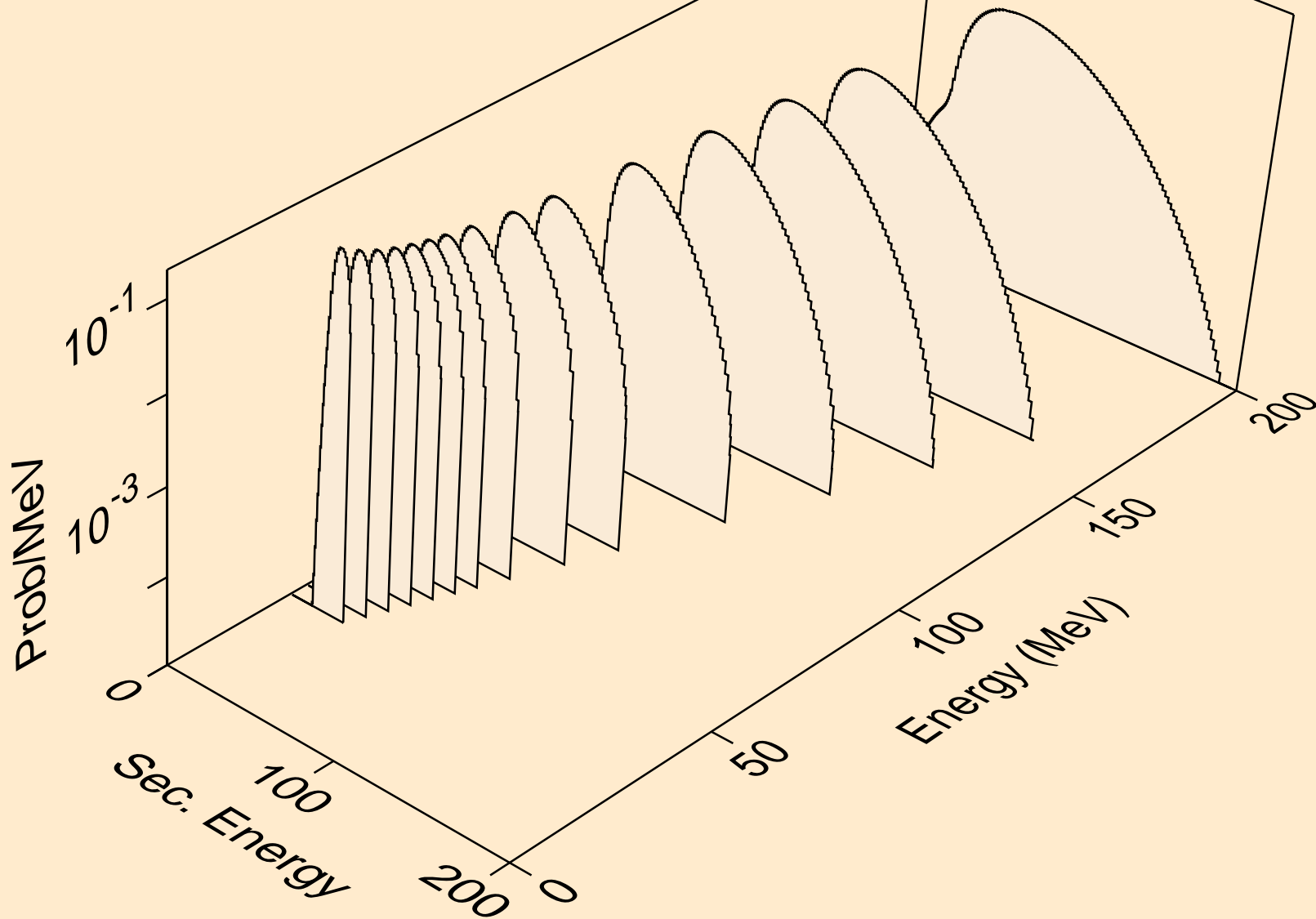
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



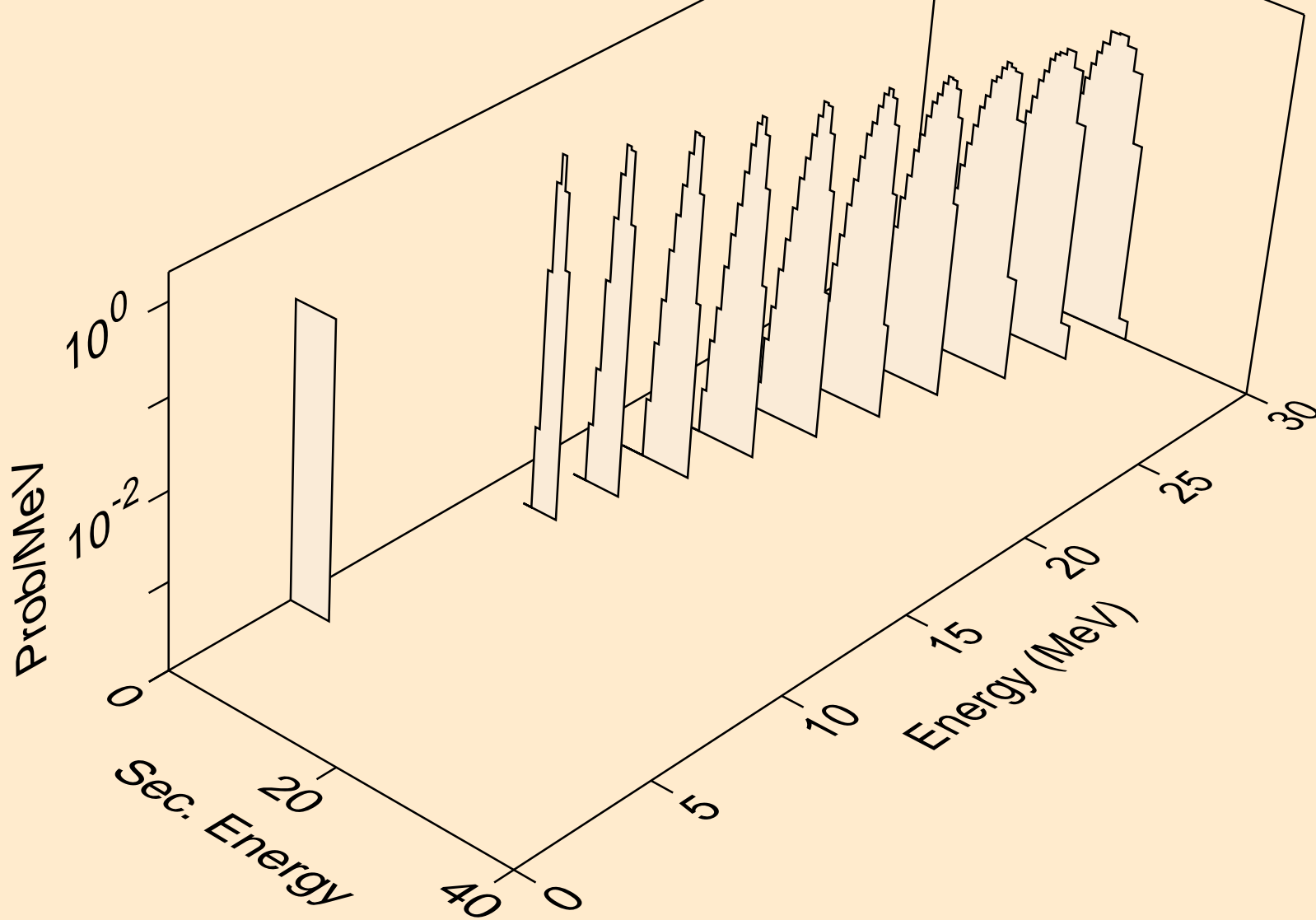
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,pt)



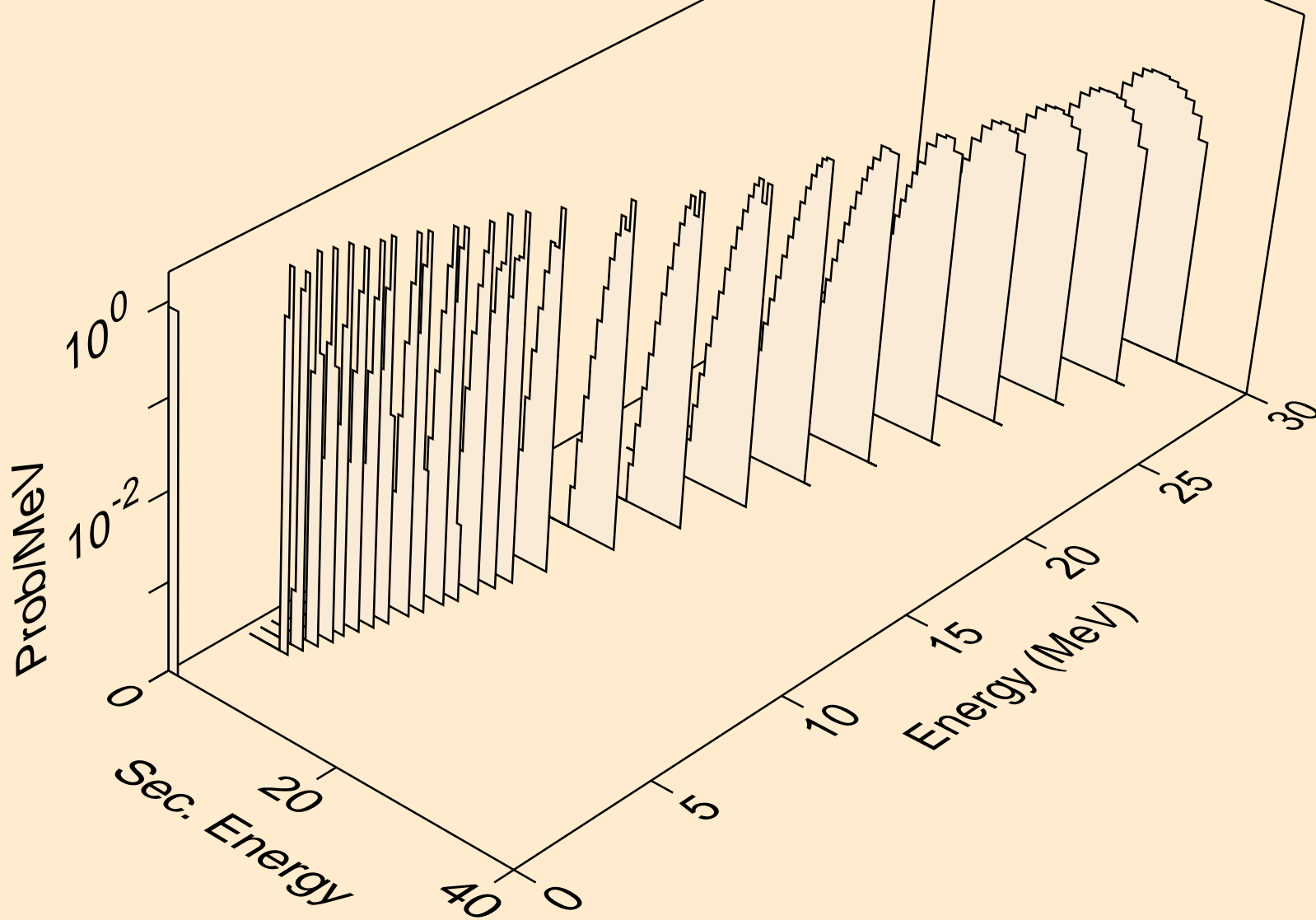
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



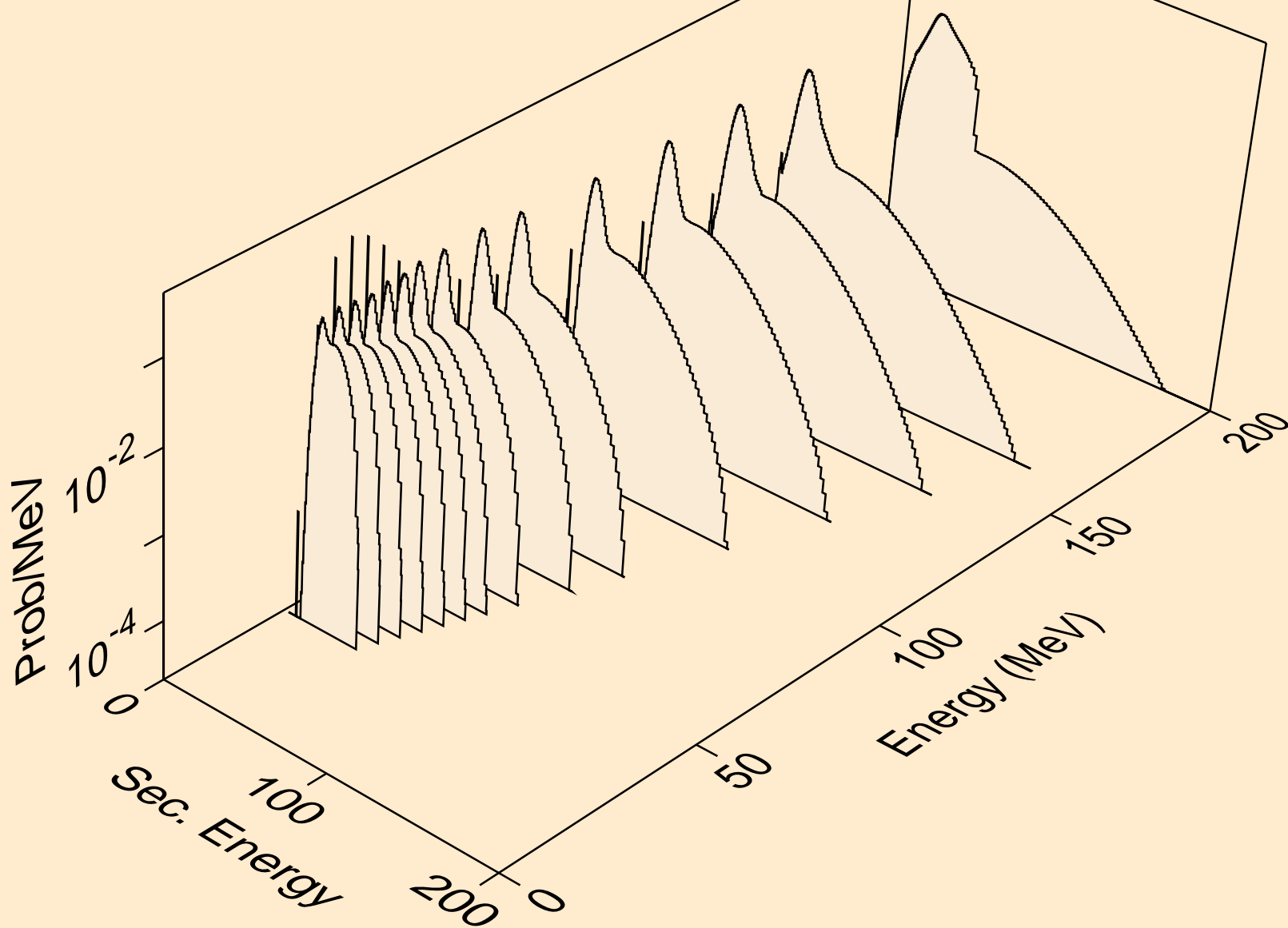
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



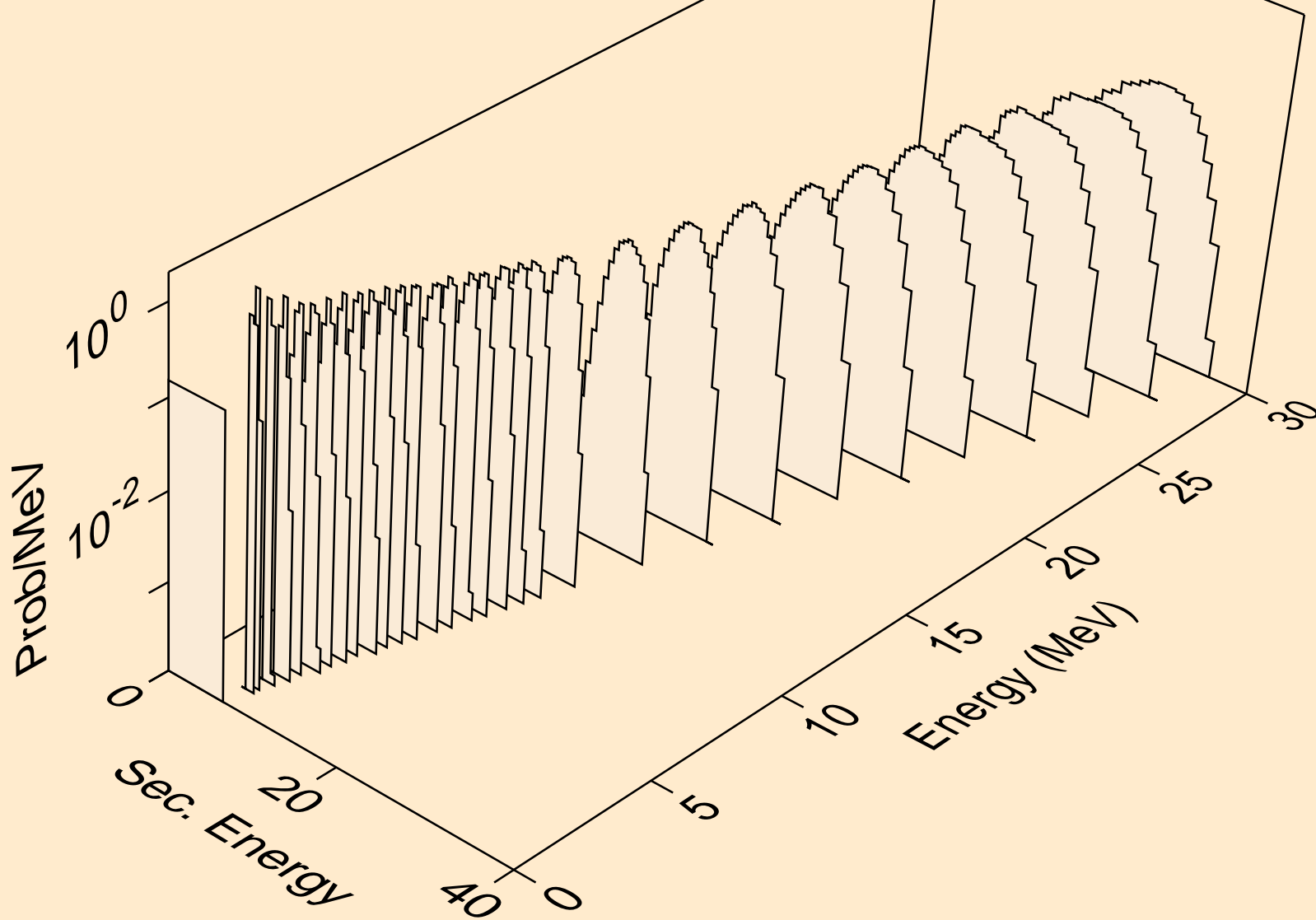
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



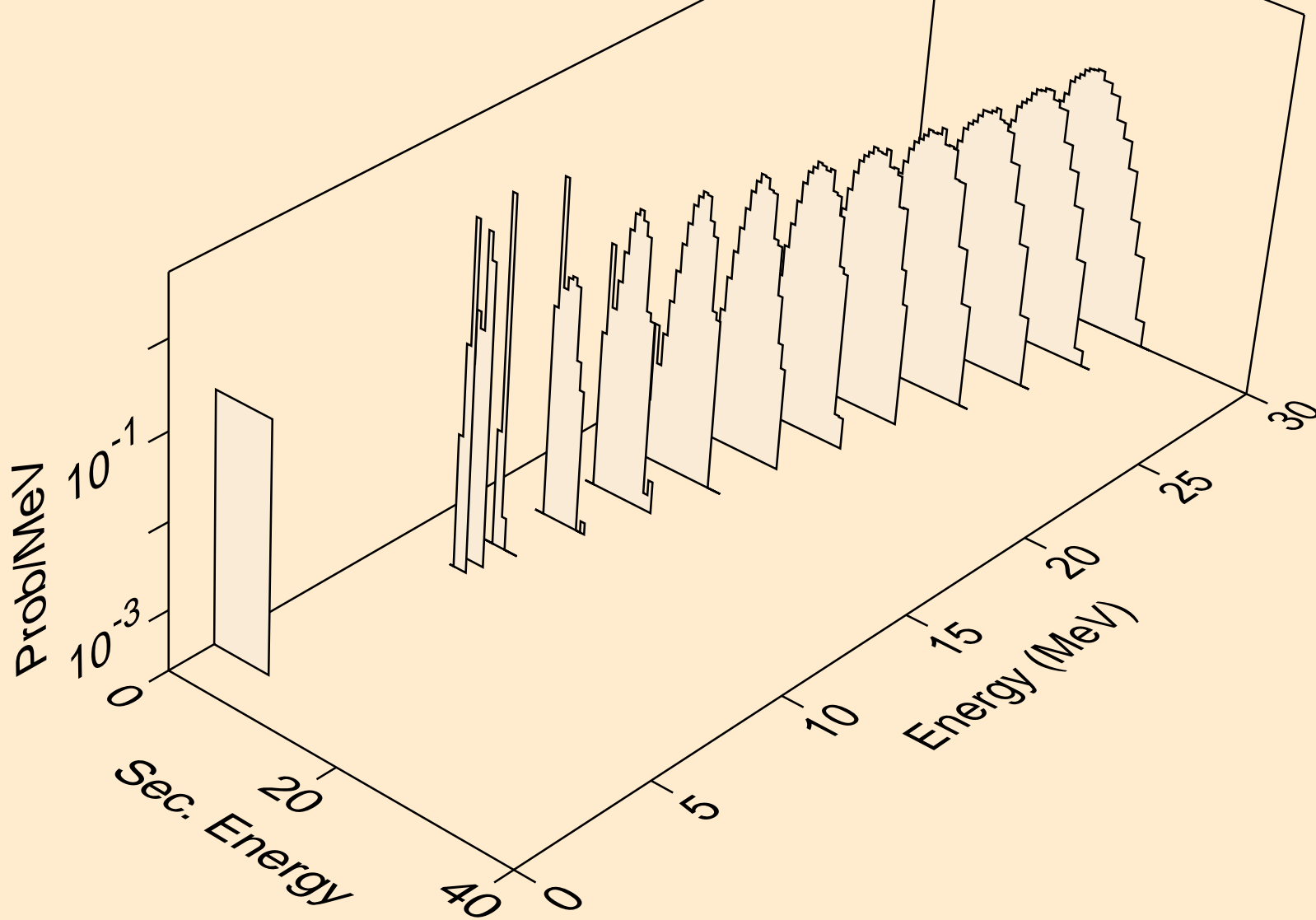
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



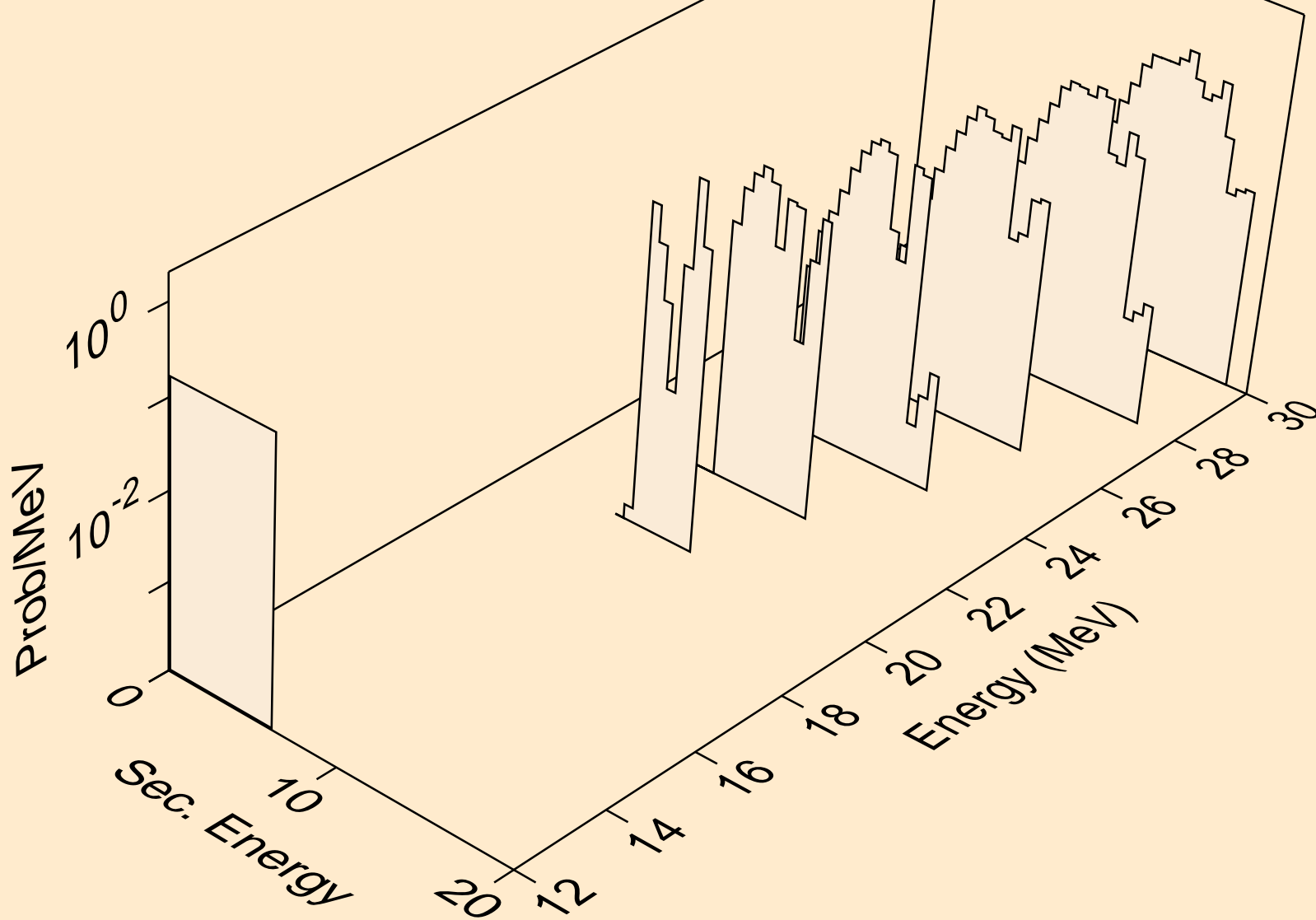
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



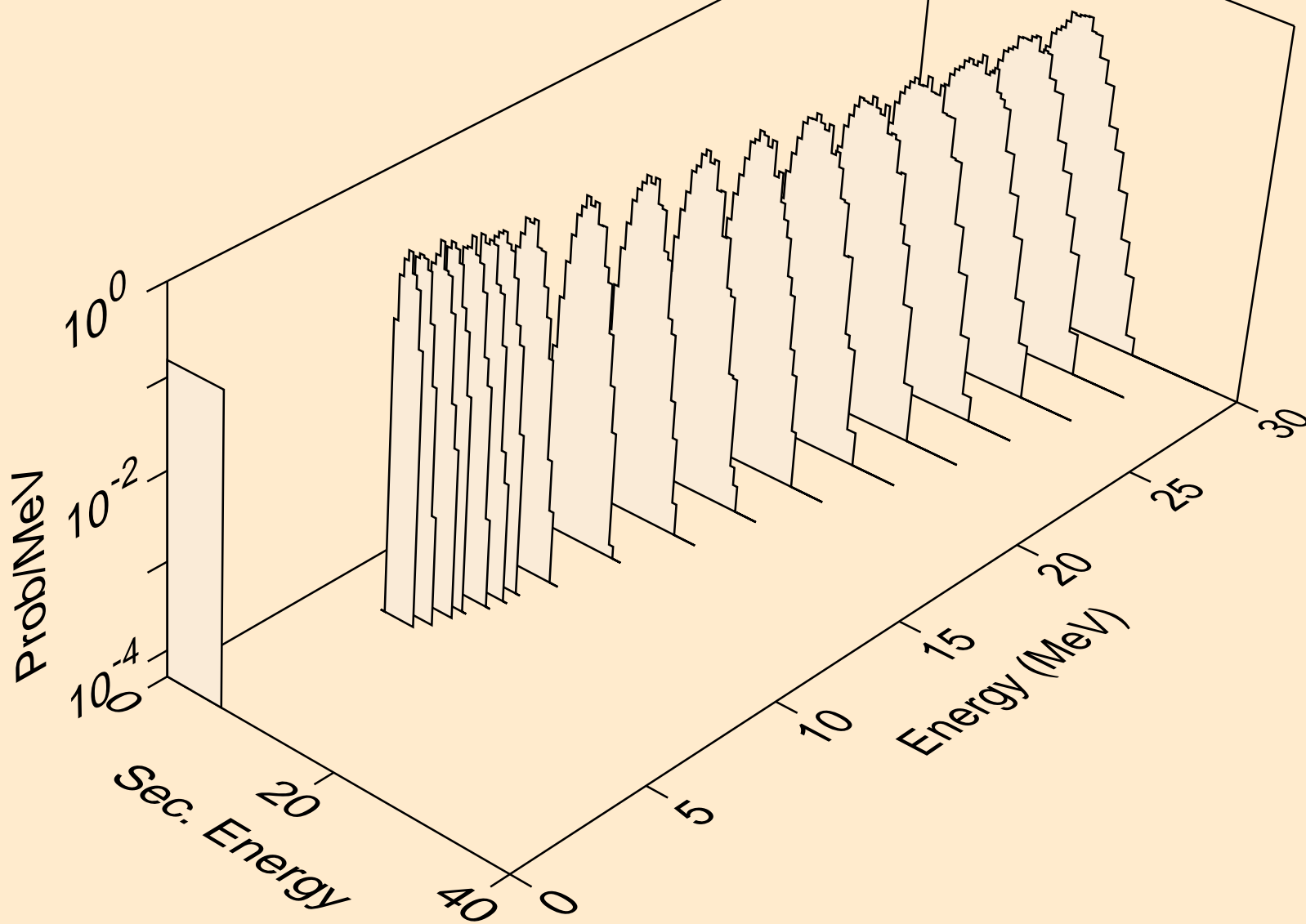
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



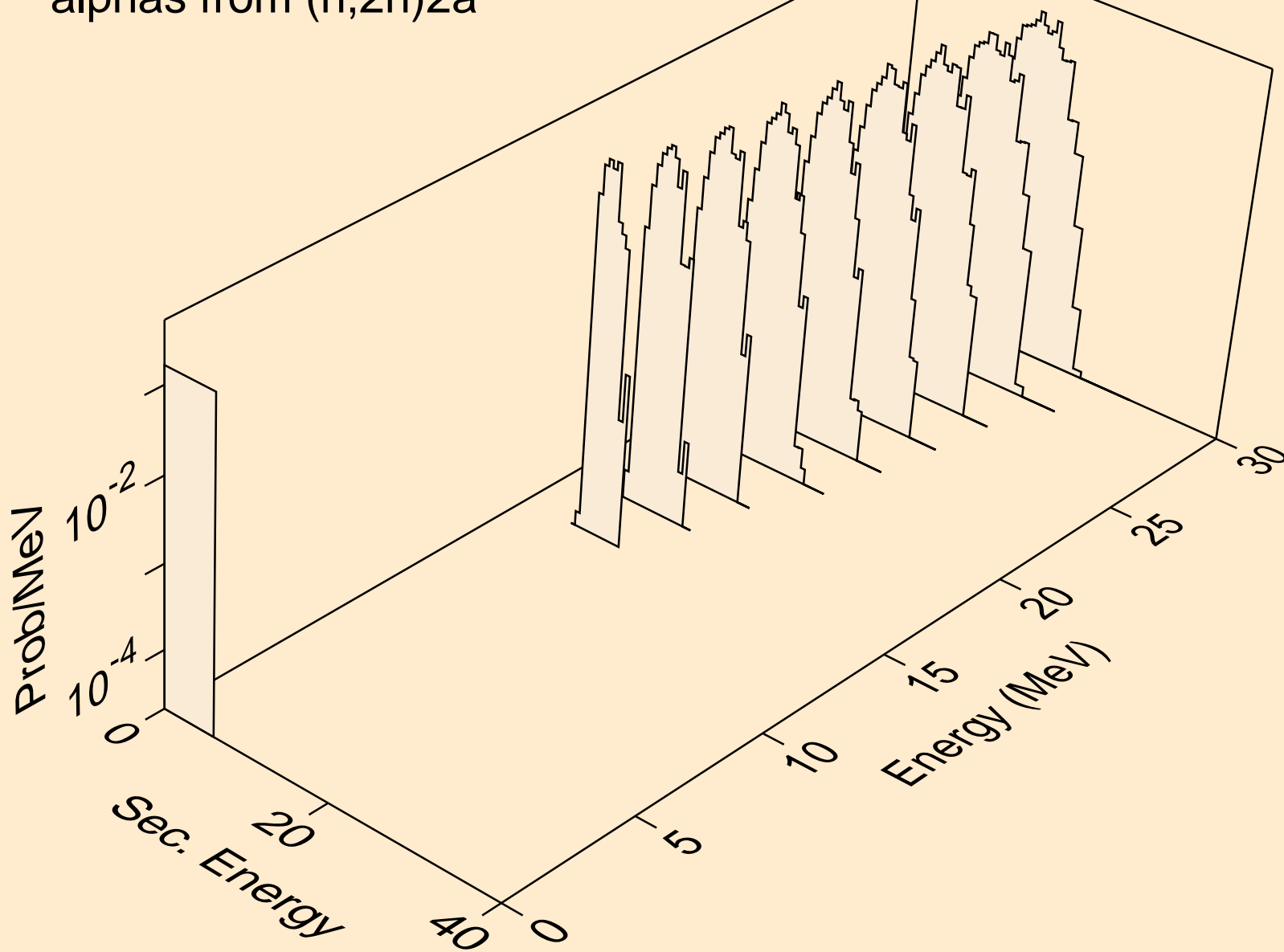
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



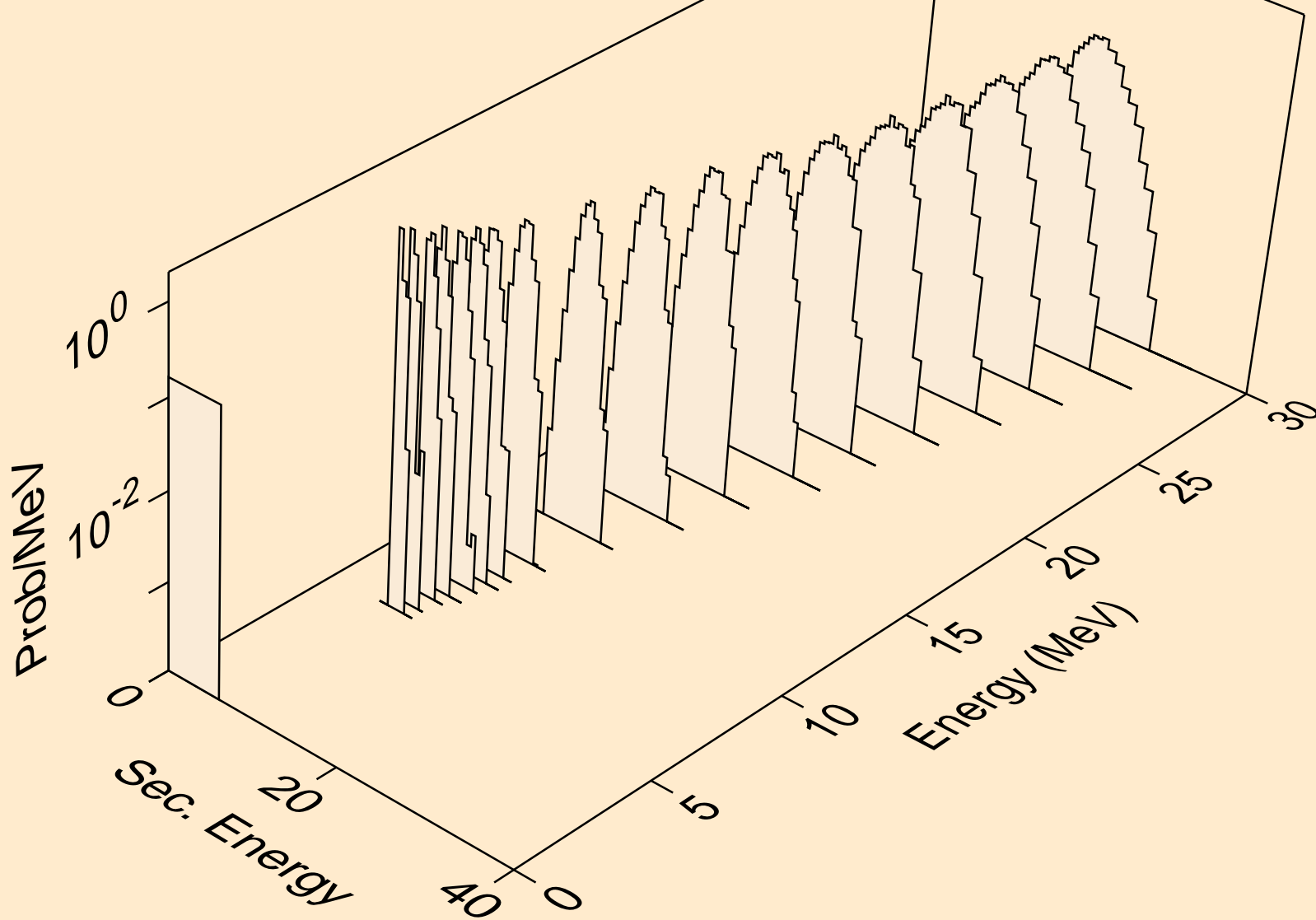
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



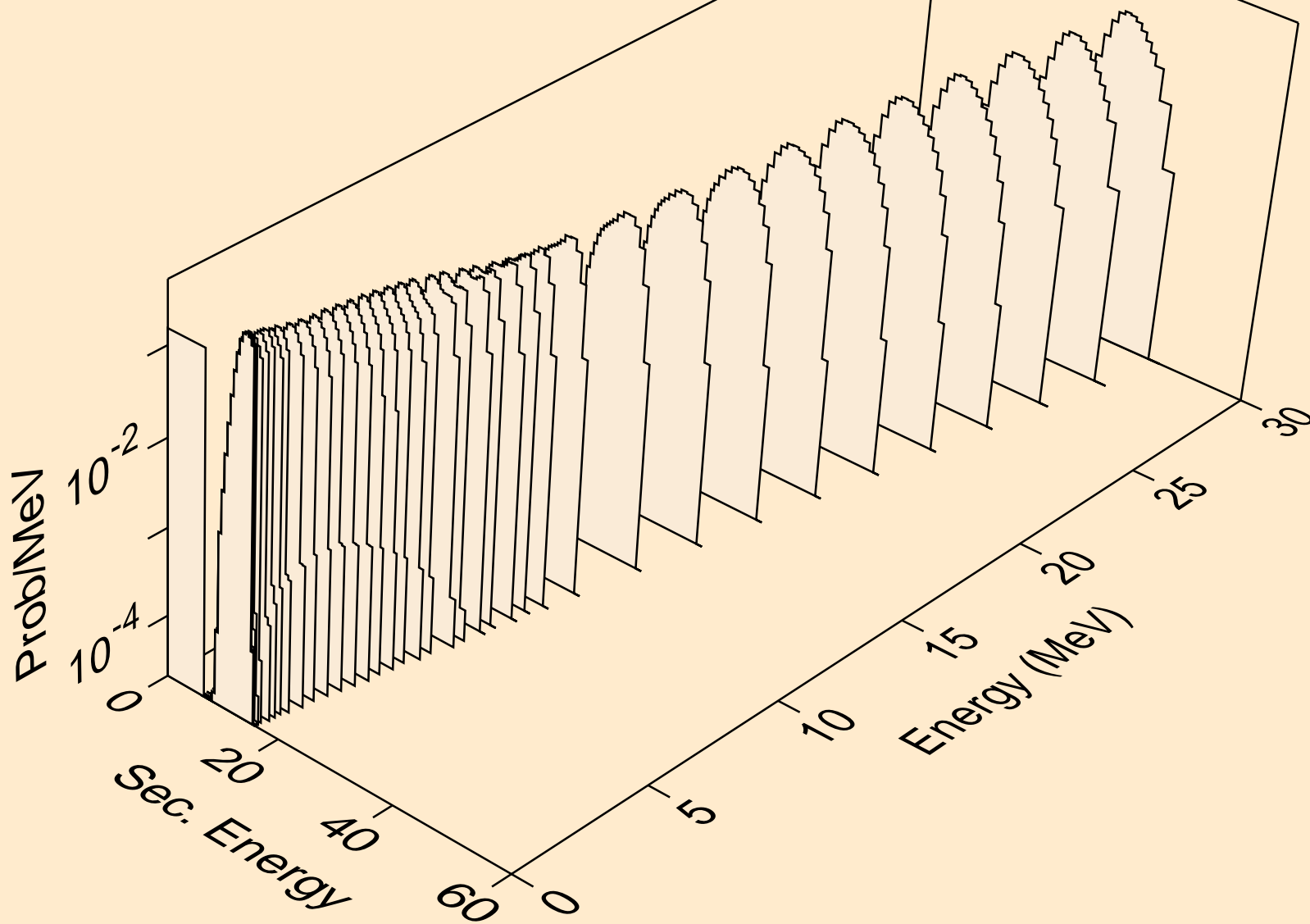
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)2a



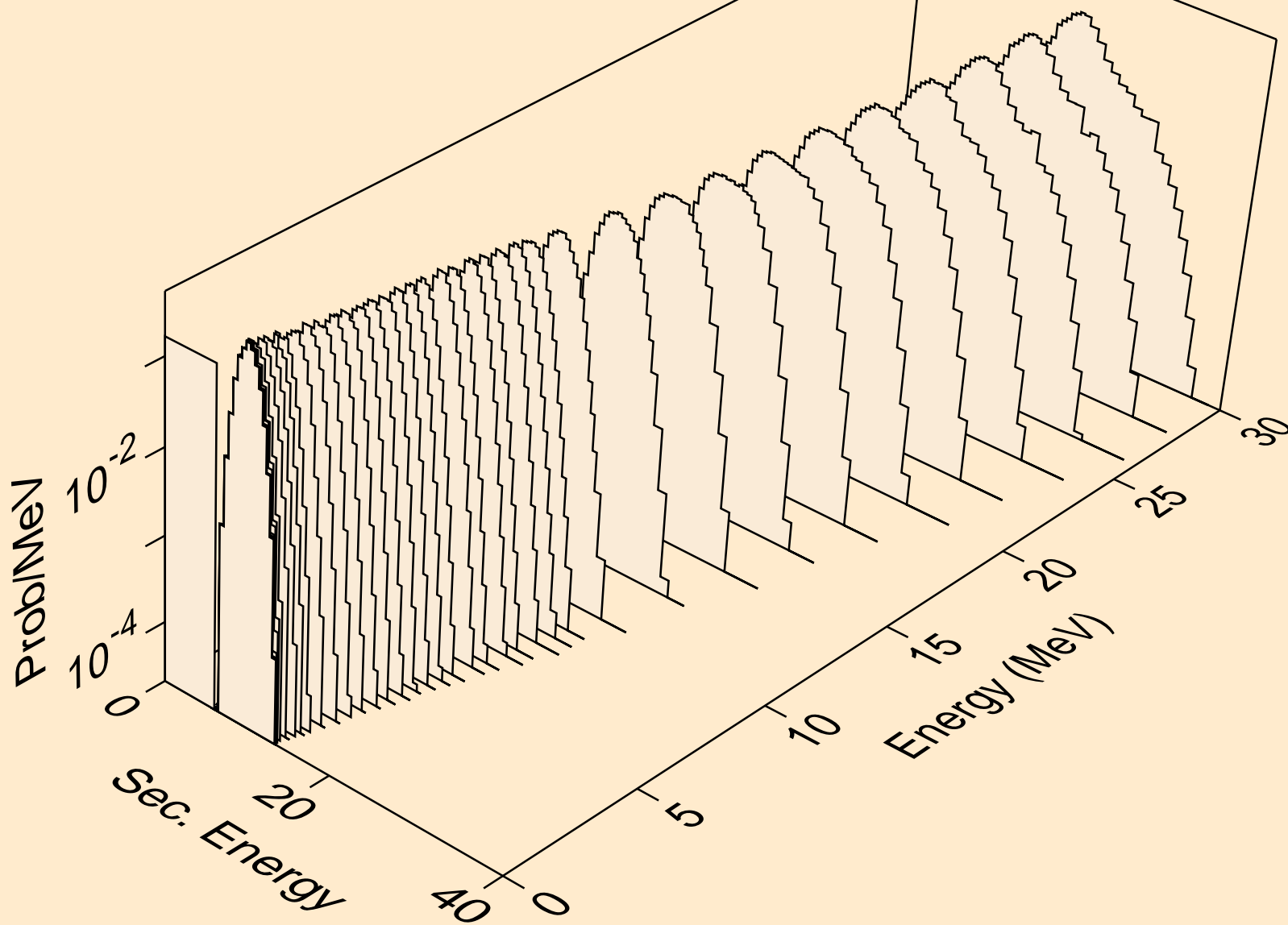
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



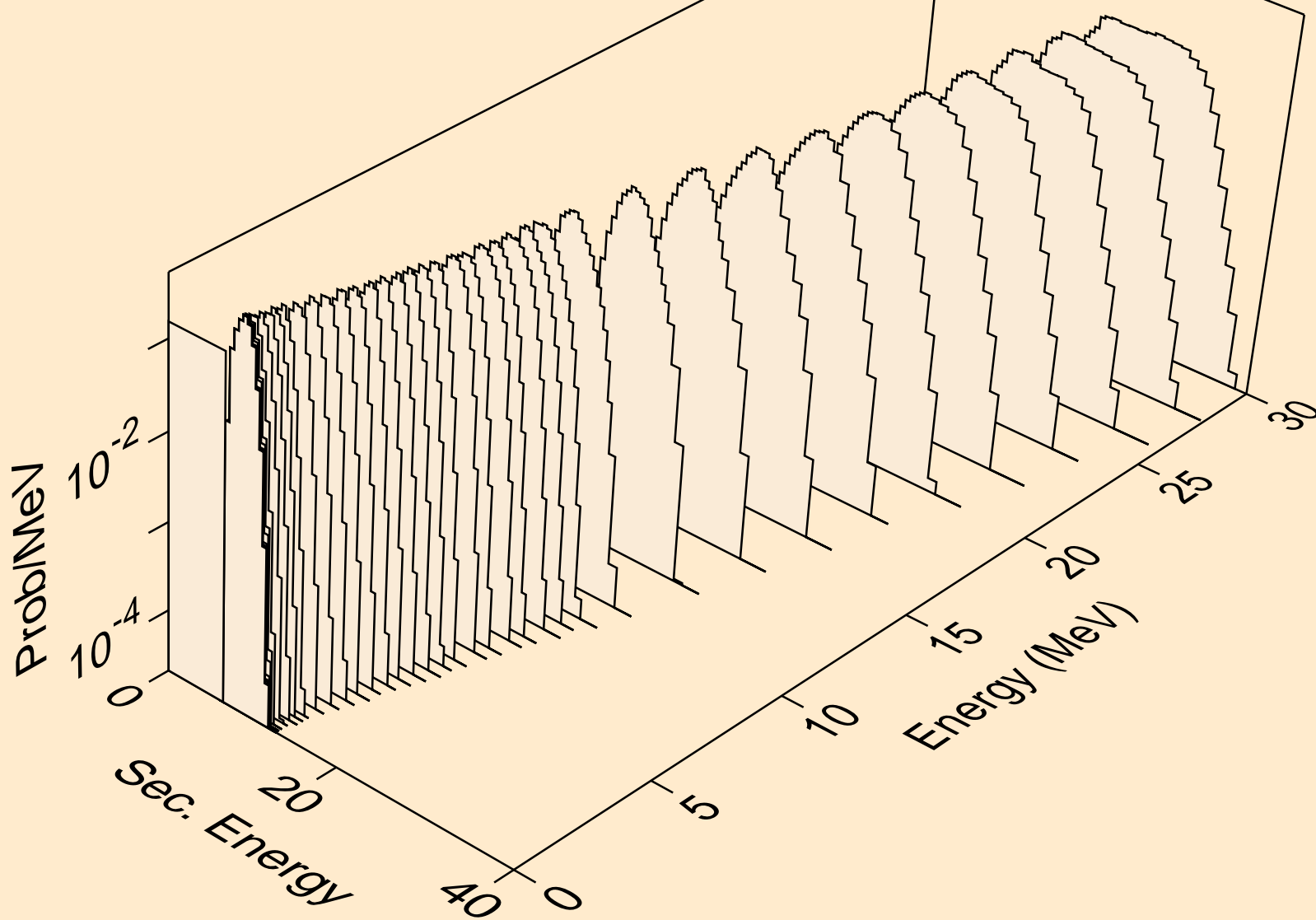
BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,pa)



BI194M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,da)

