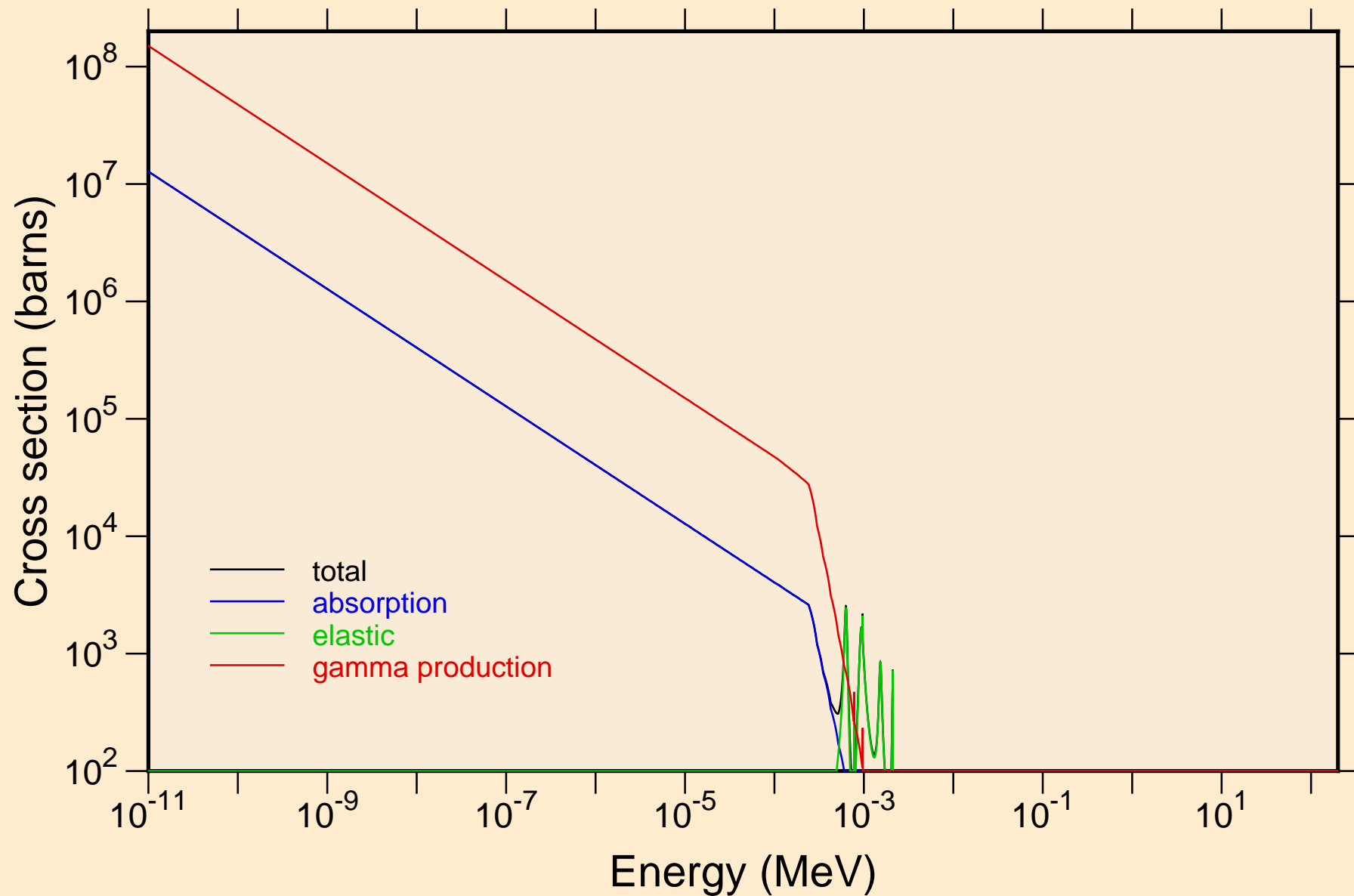
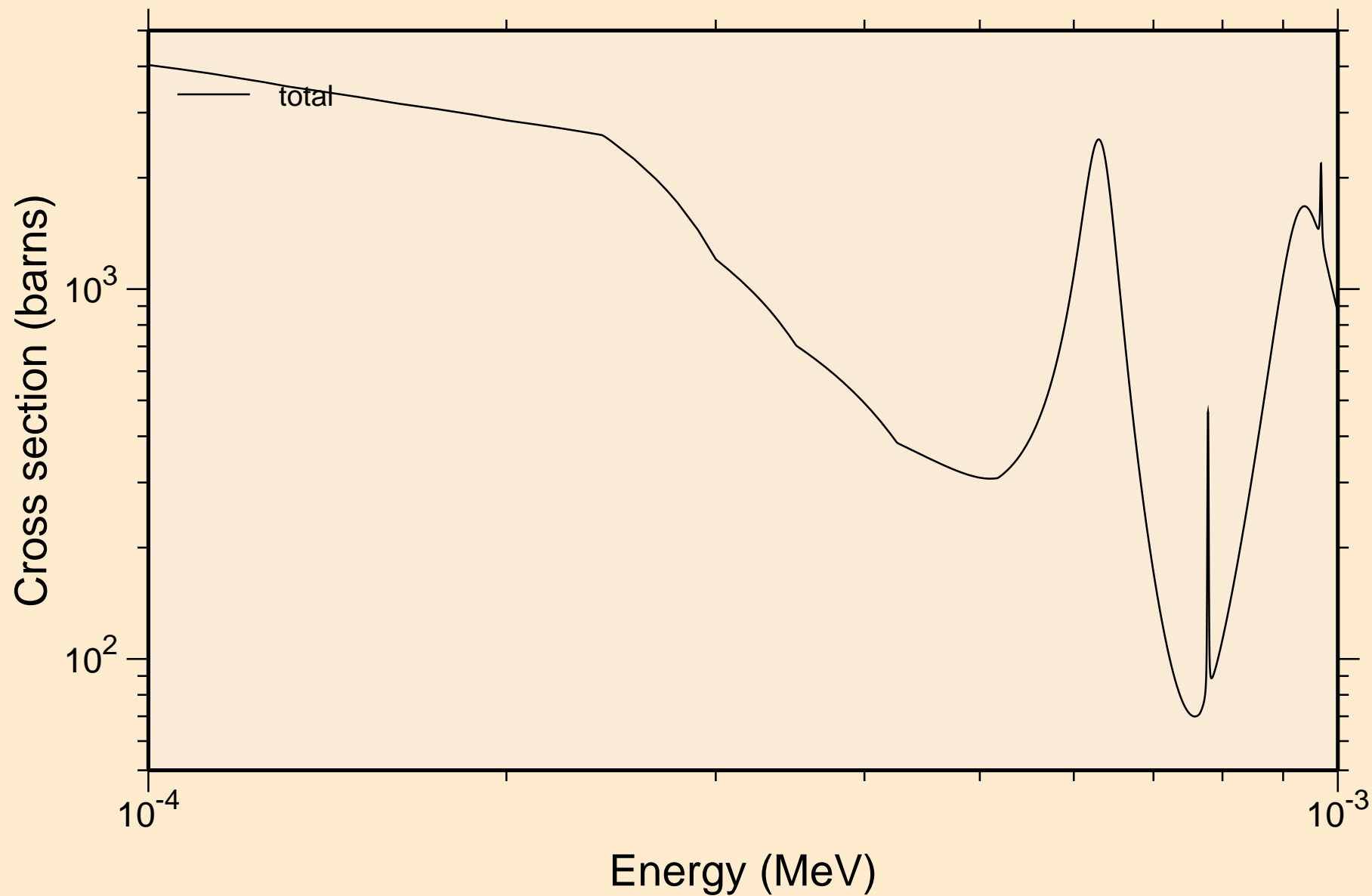


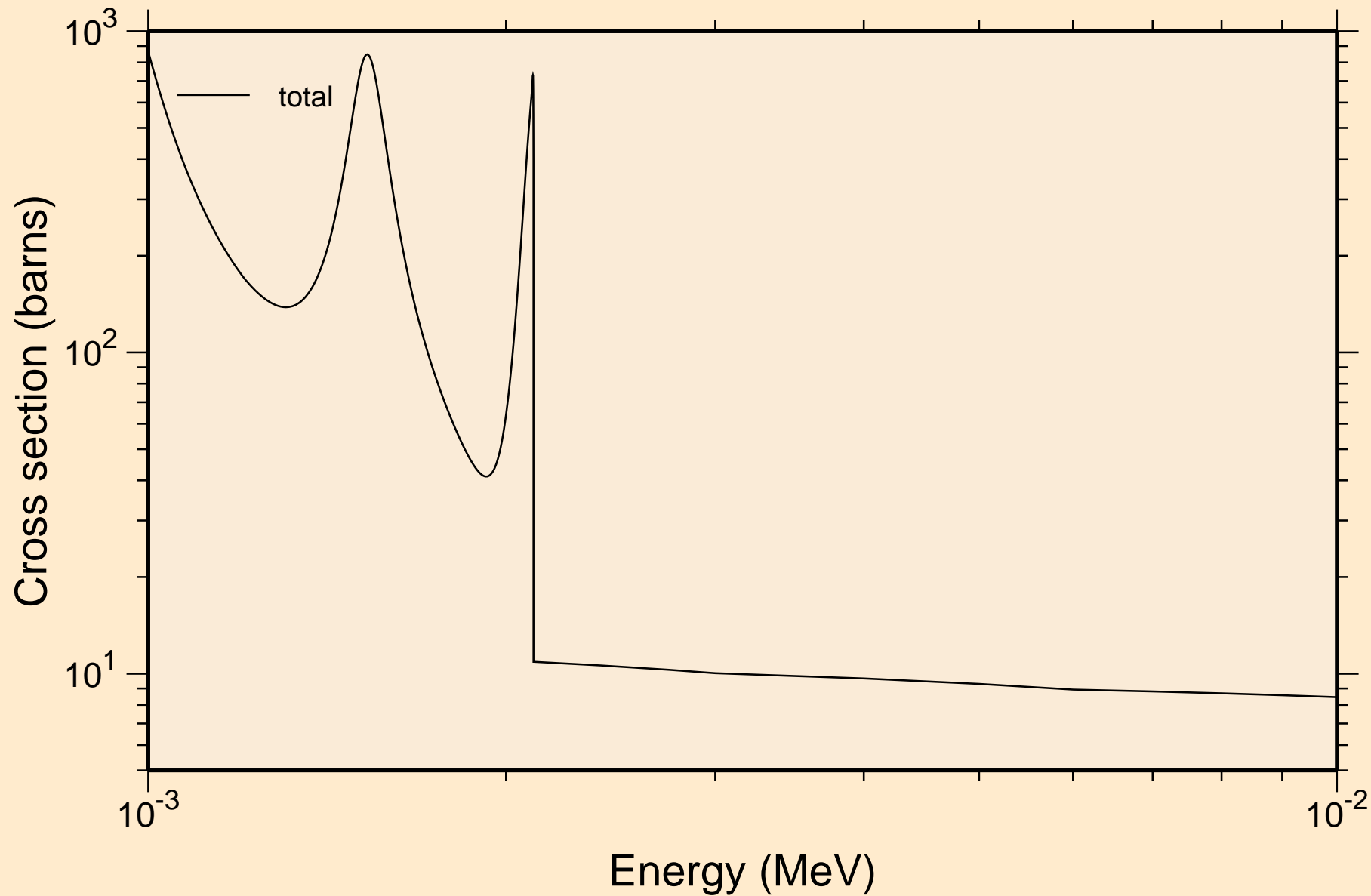
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



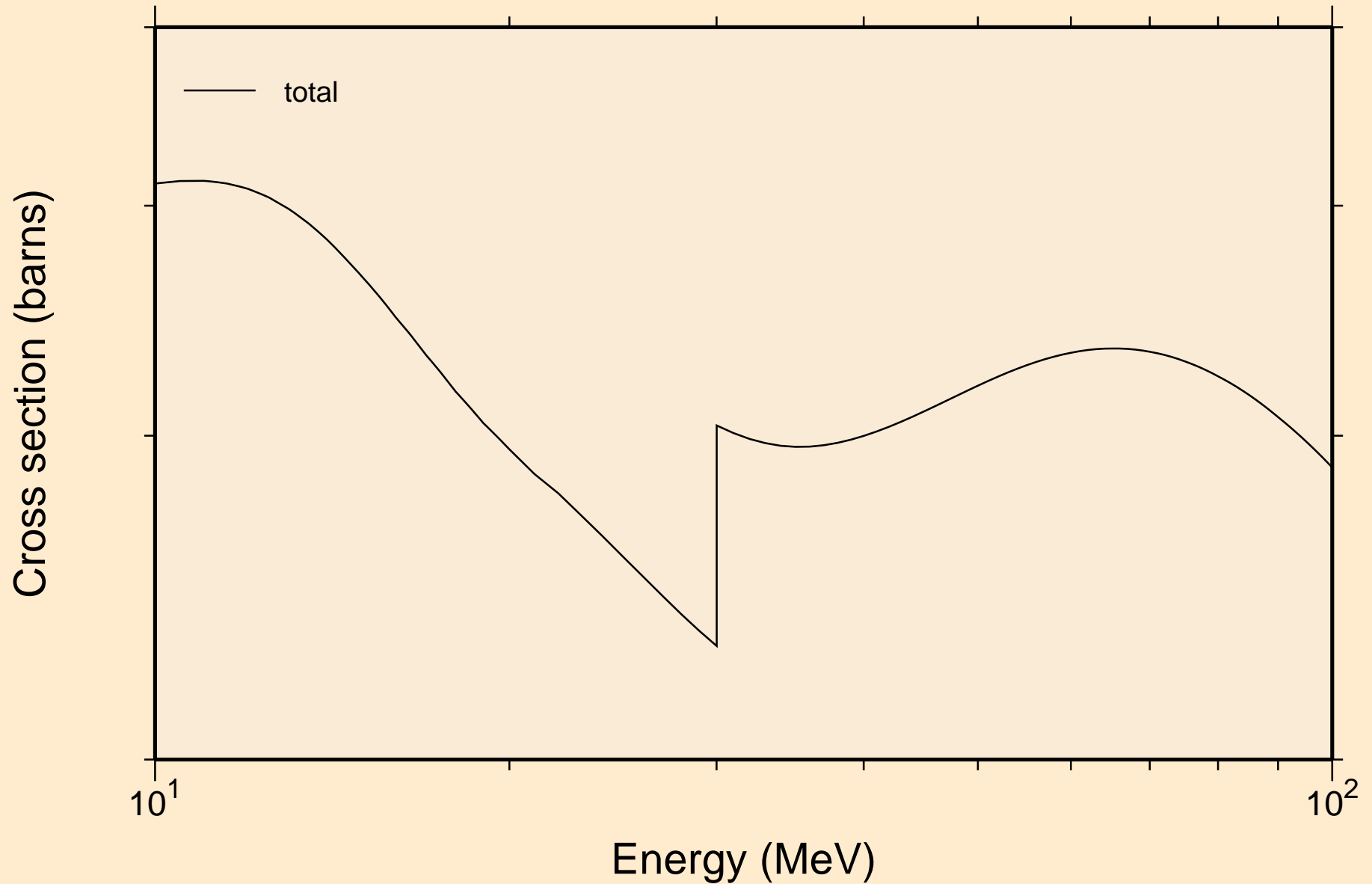
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



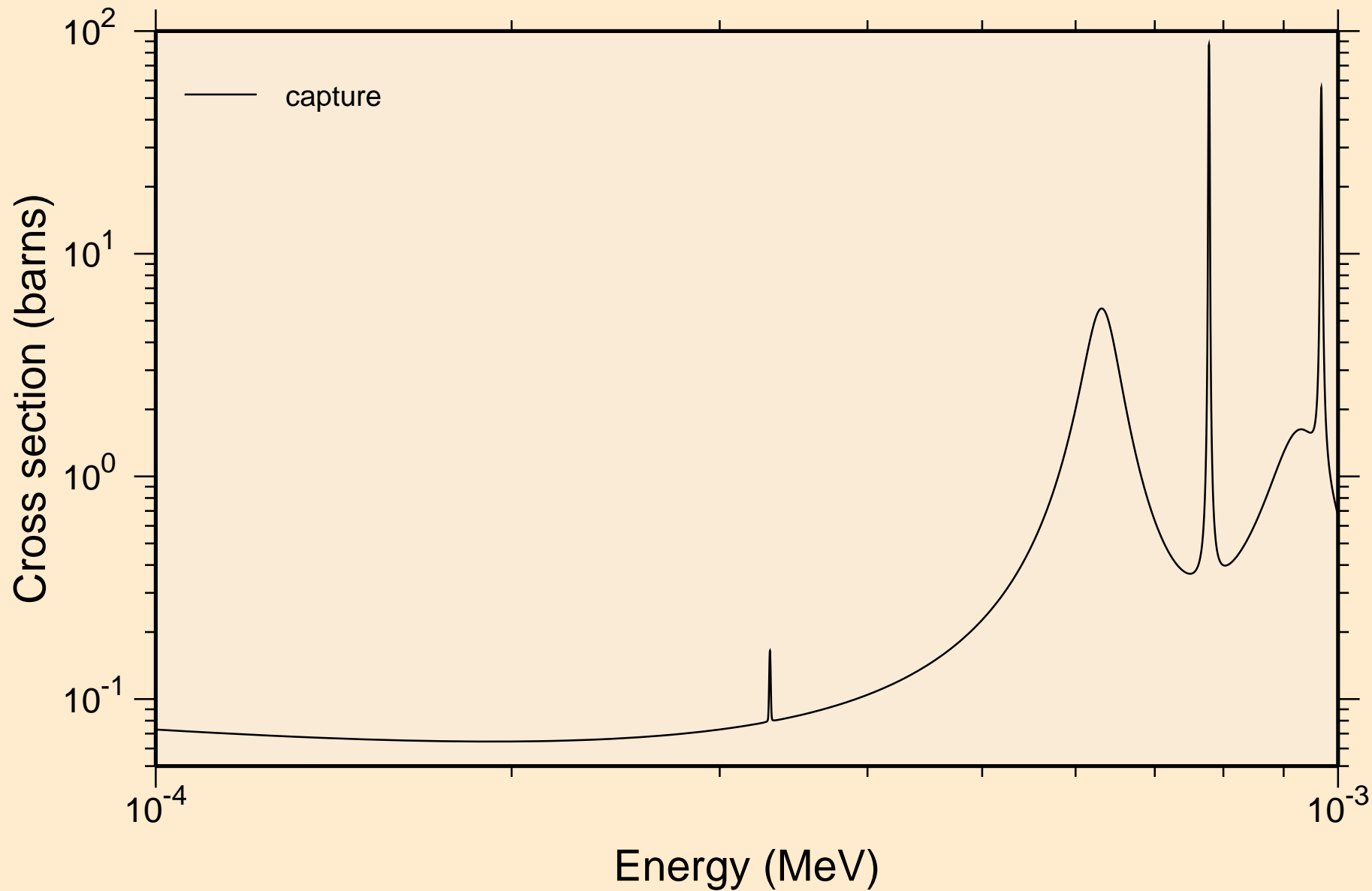
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



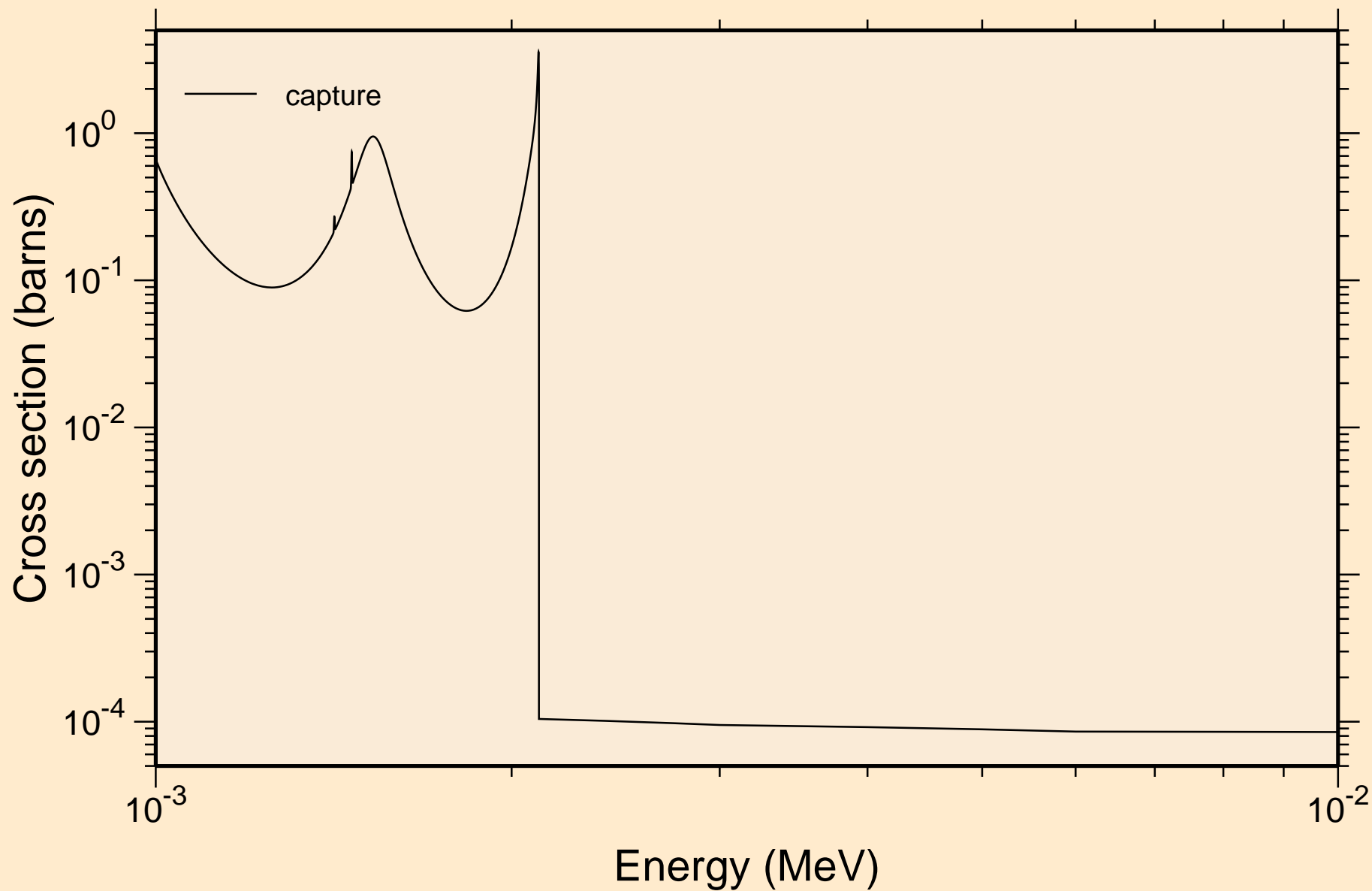
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



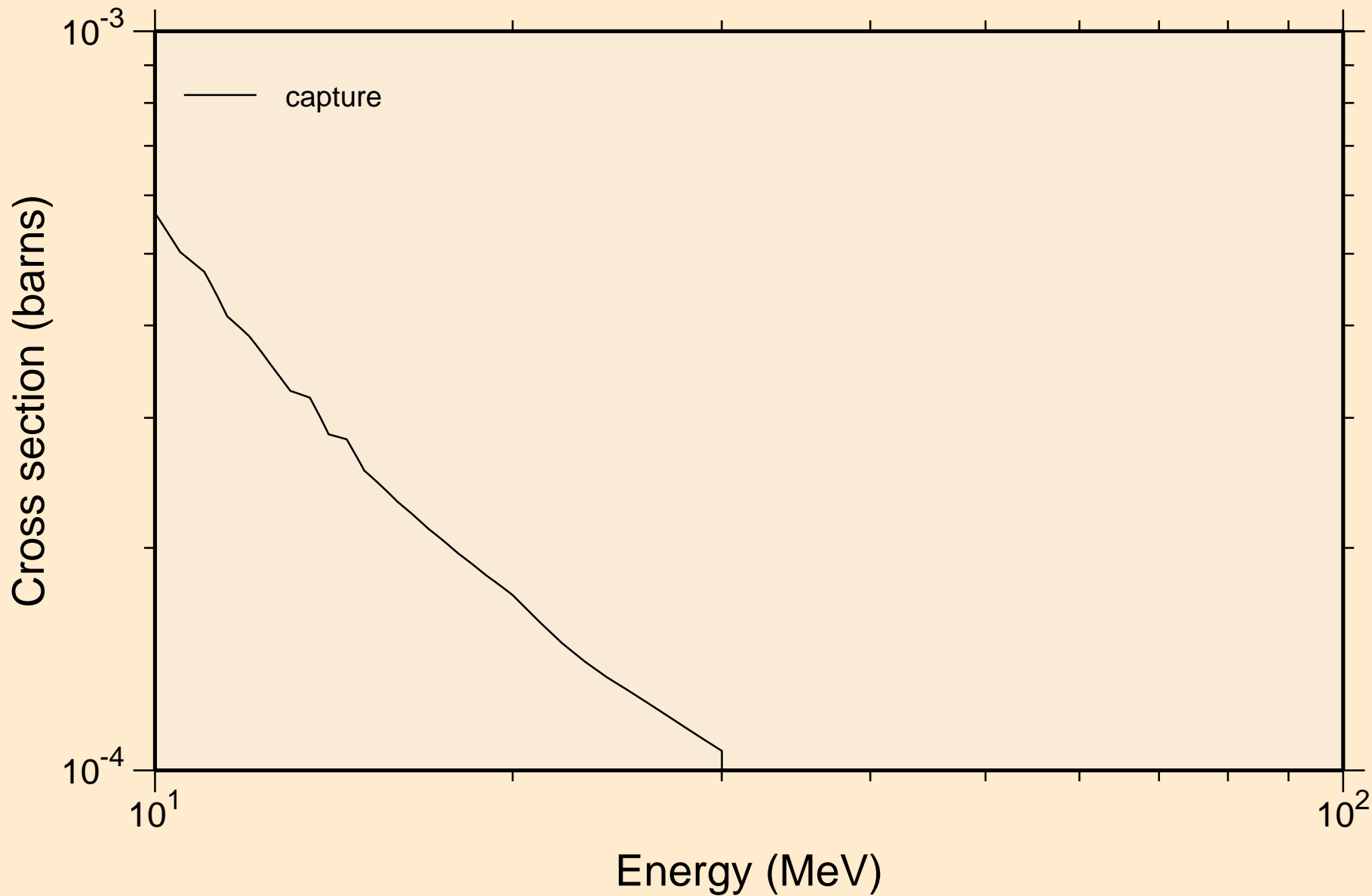
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



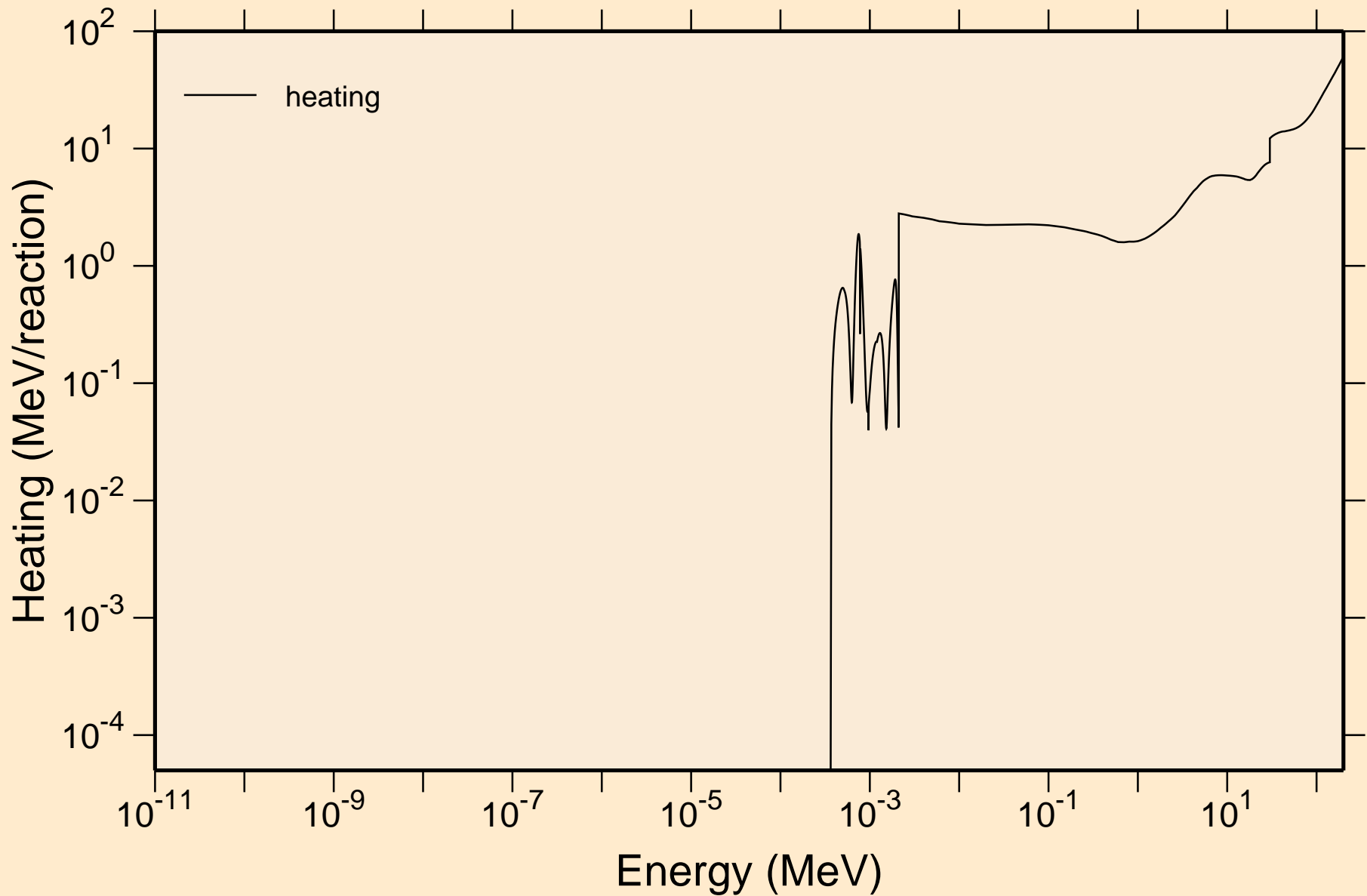
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

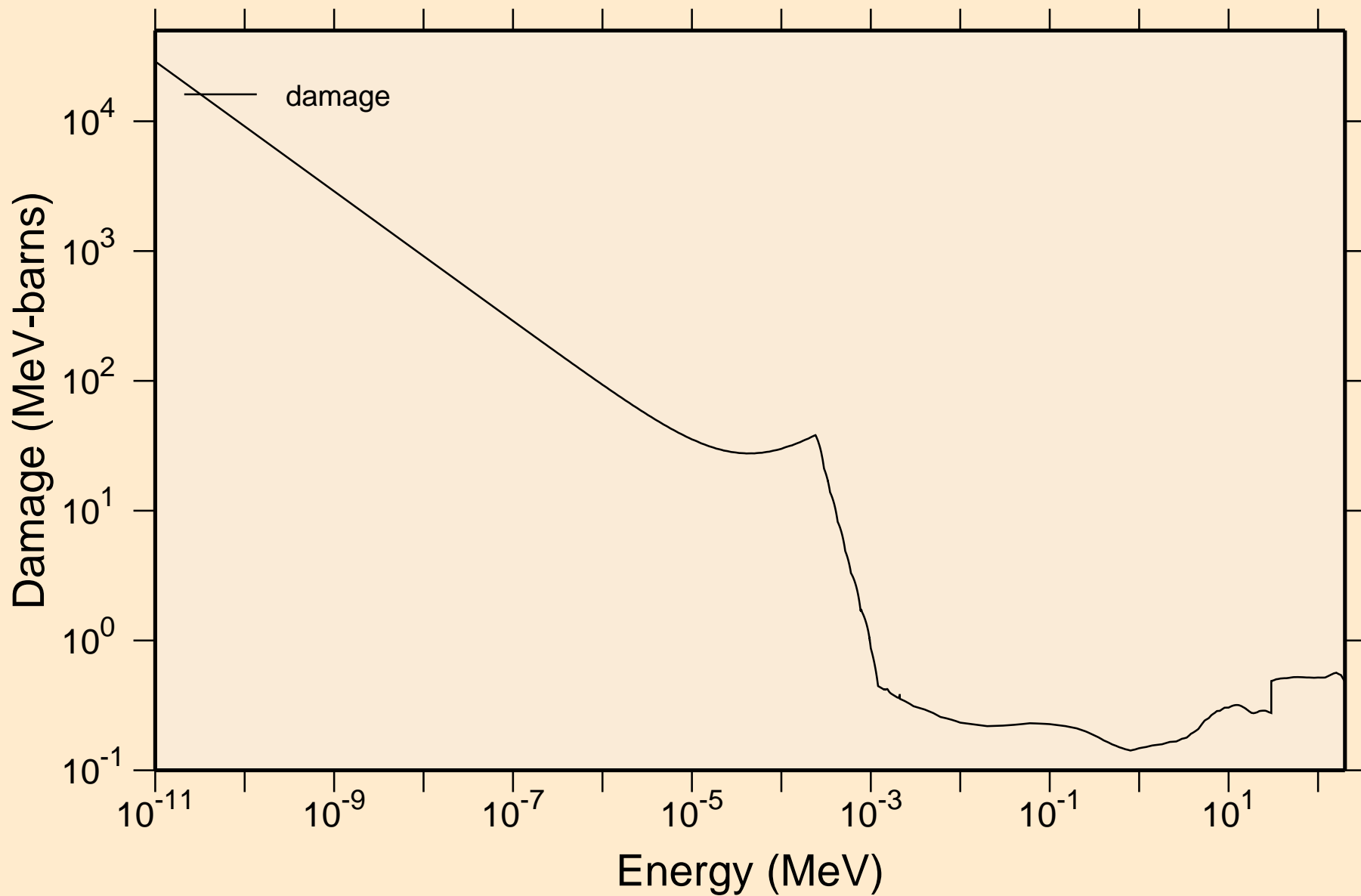


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating

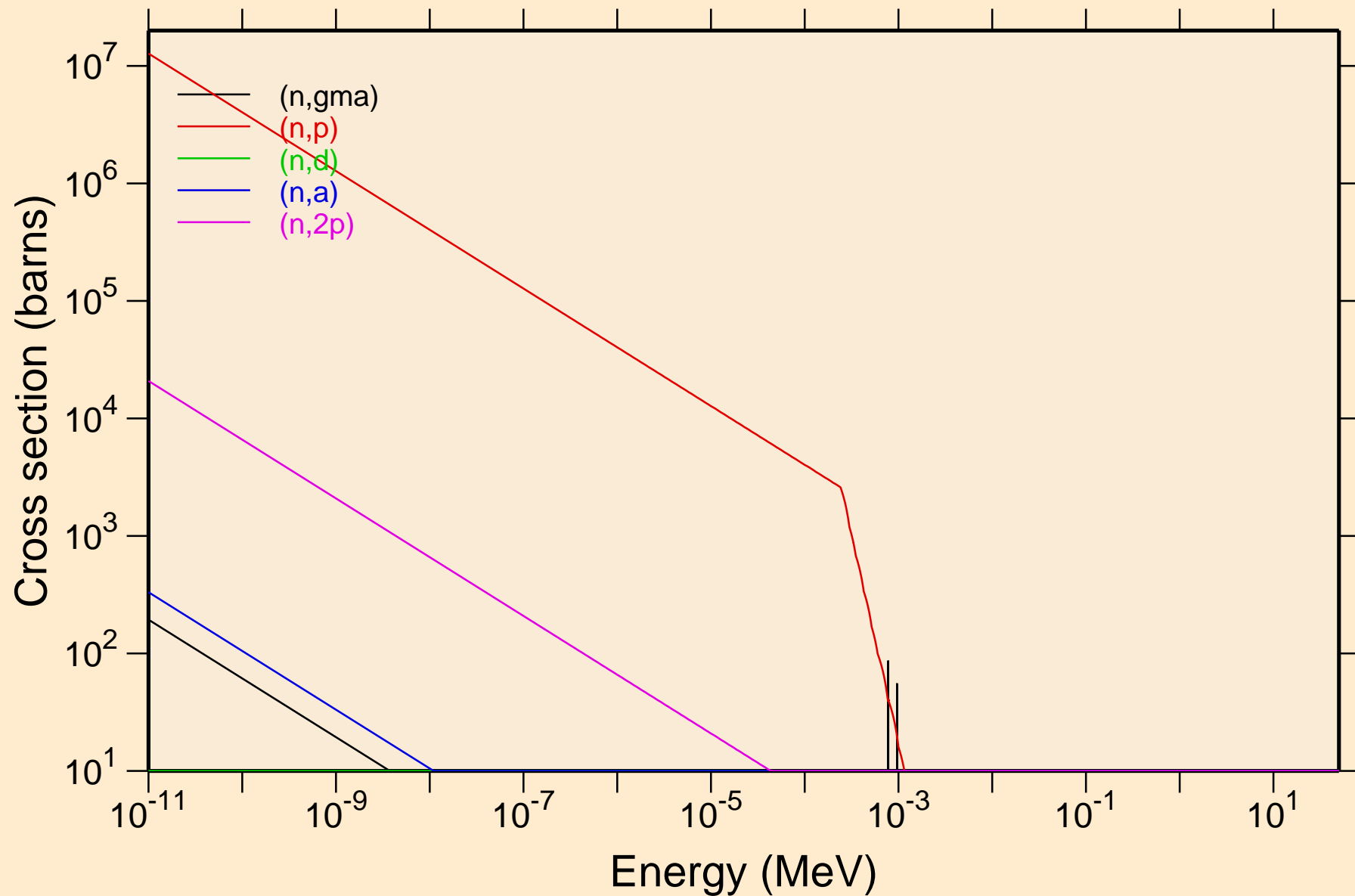




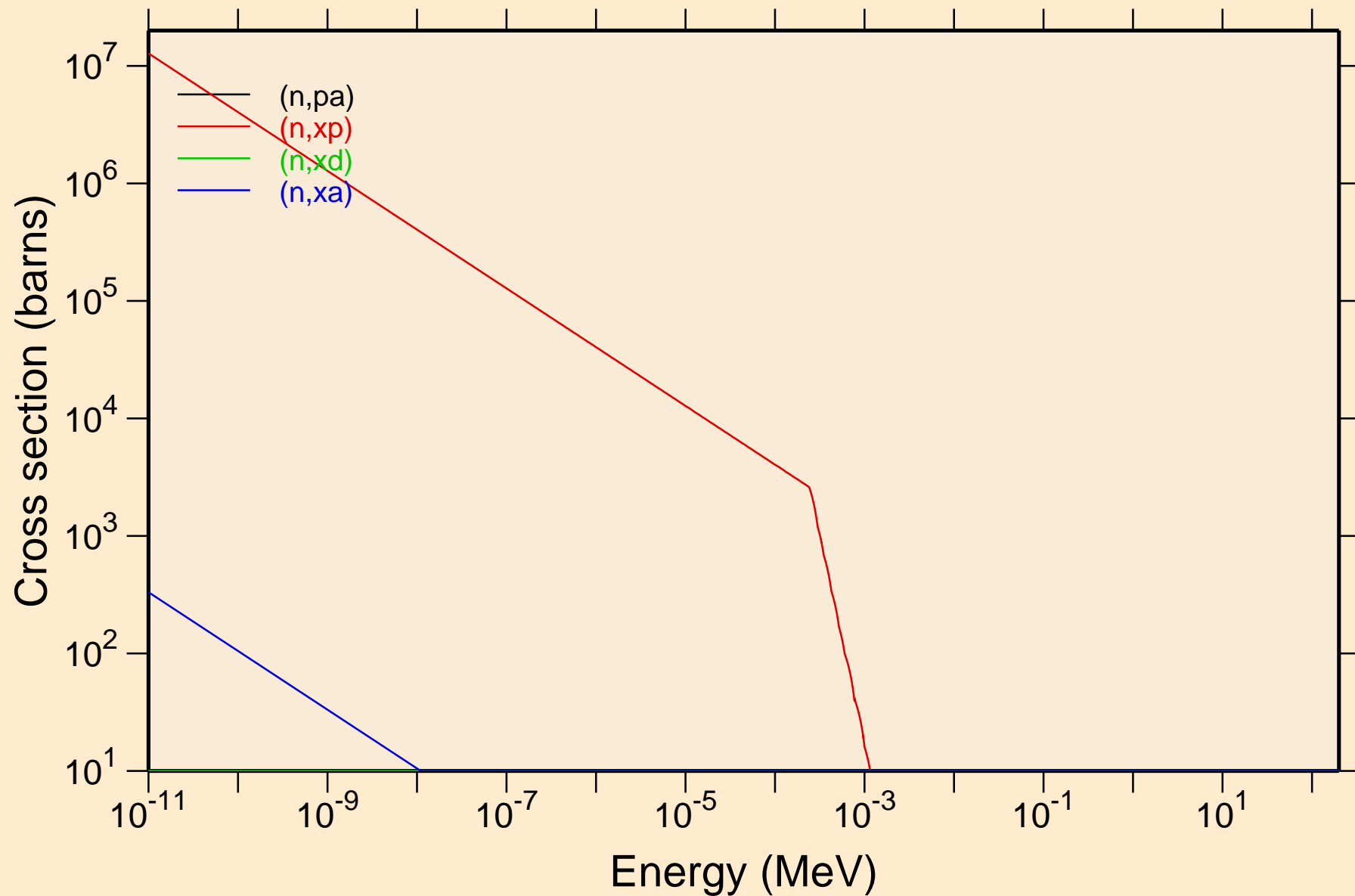
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



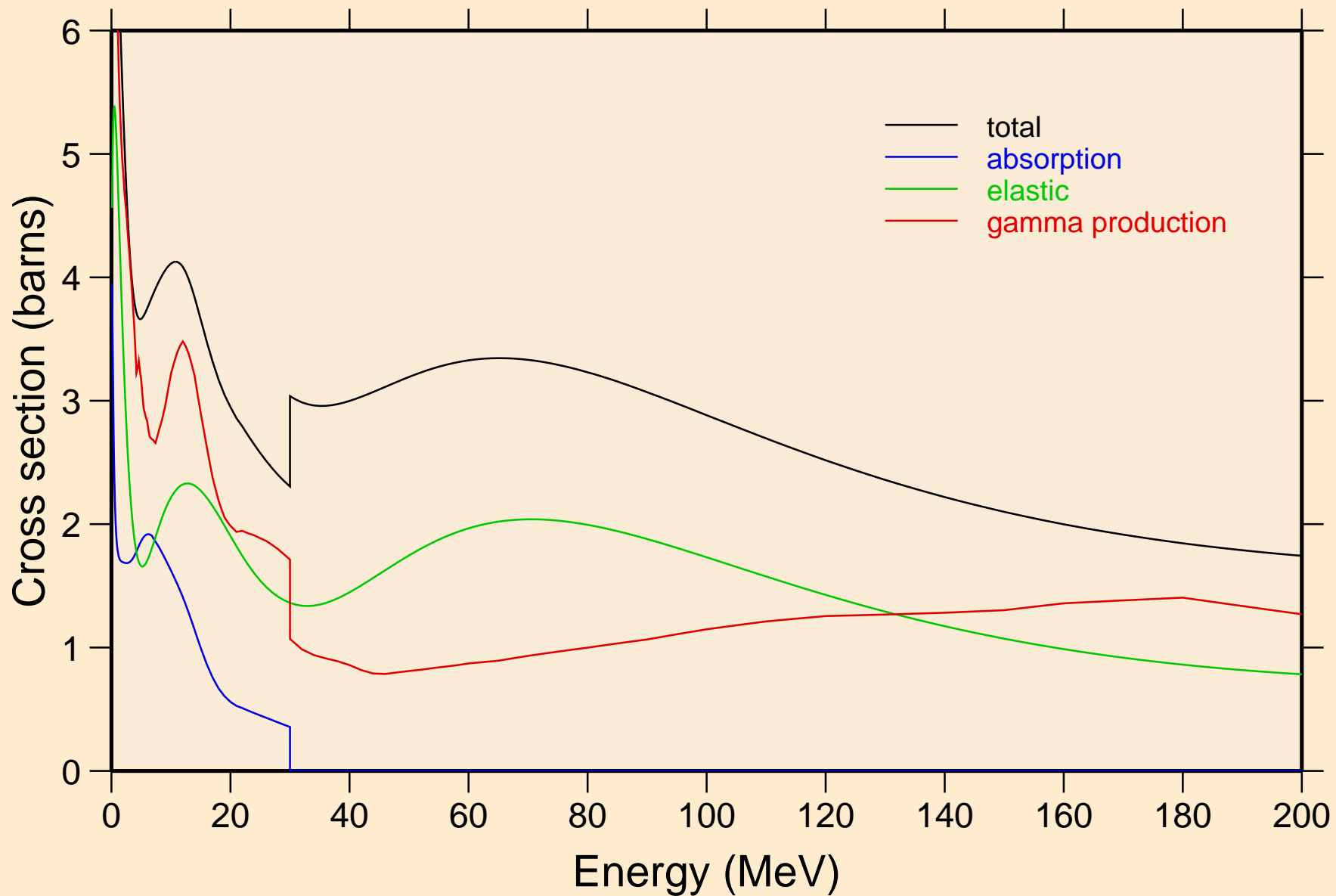
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



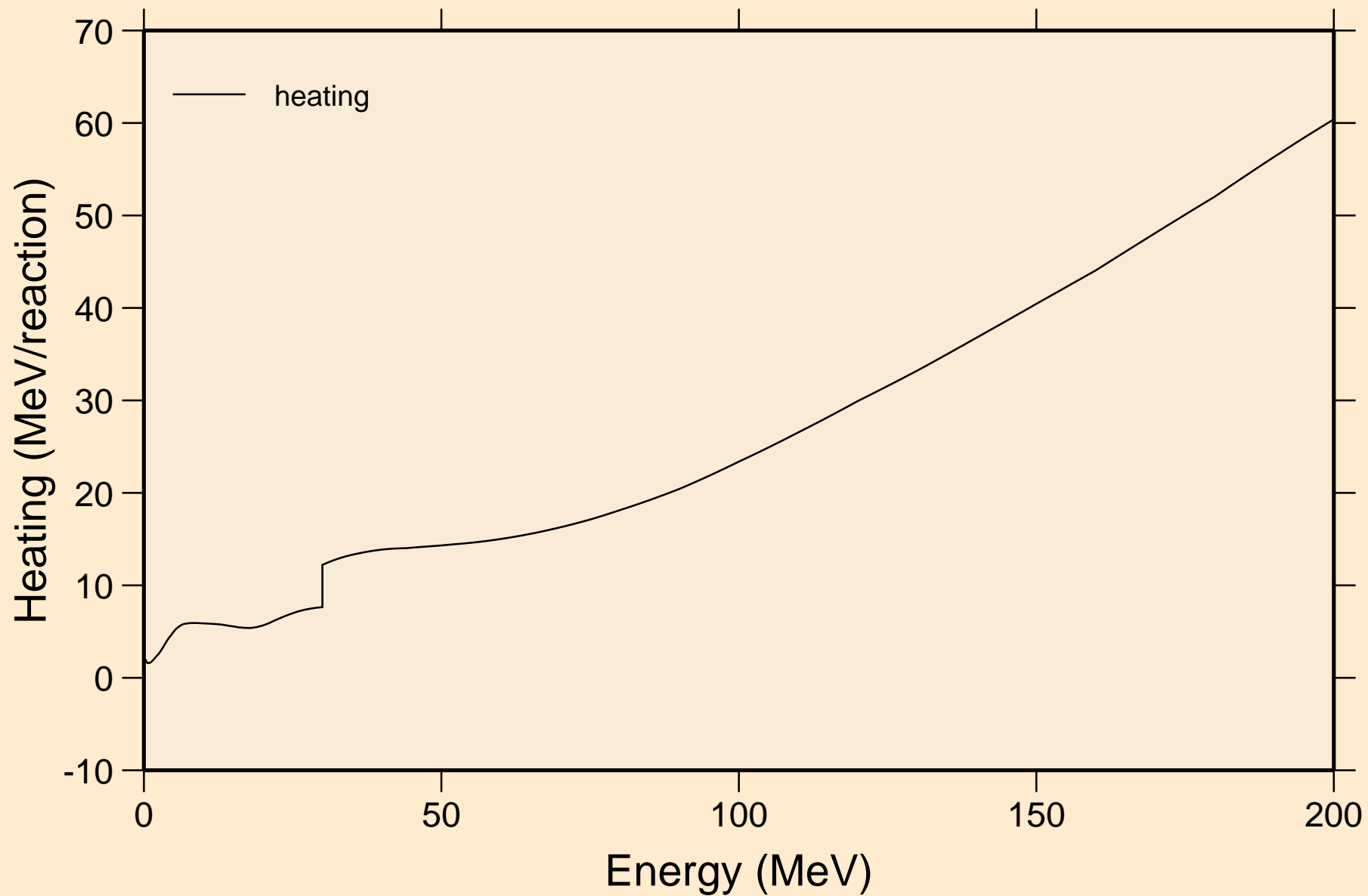
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



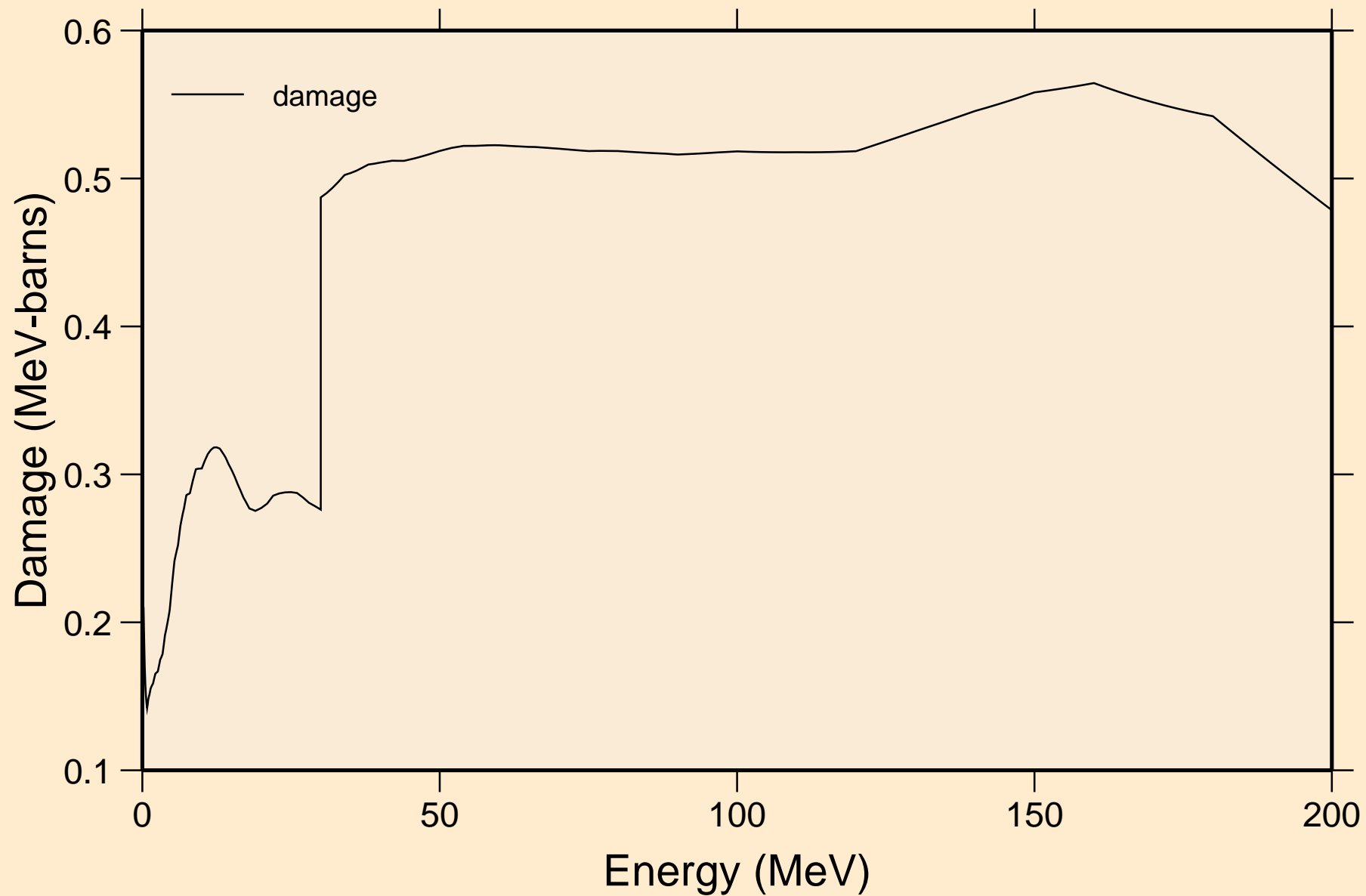
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



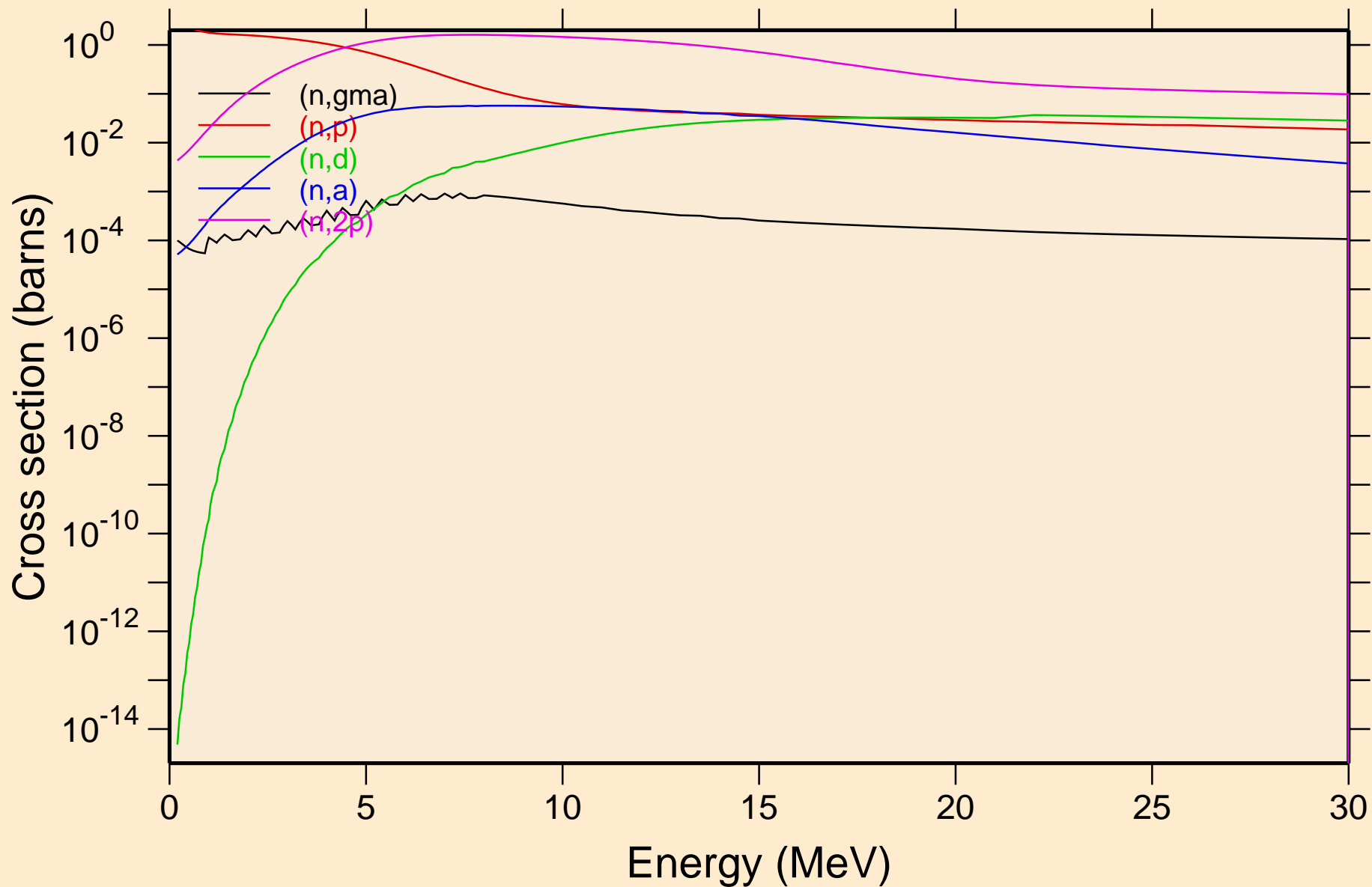
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



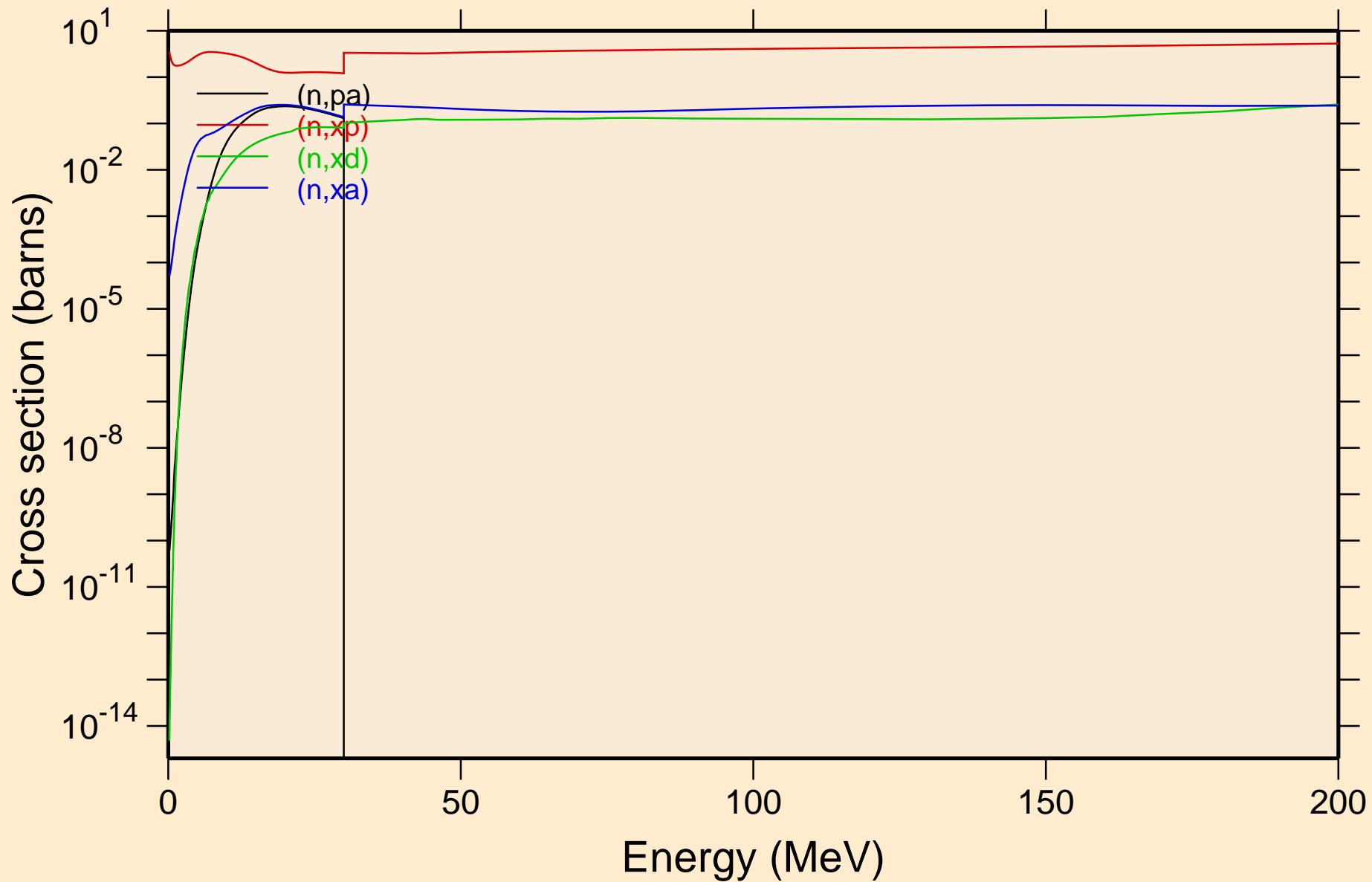
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

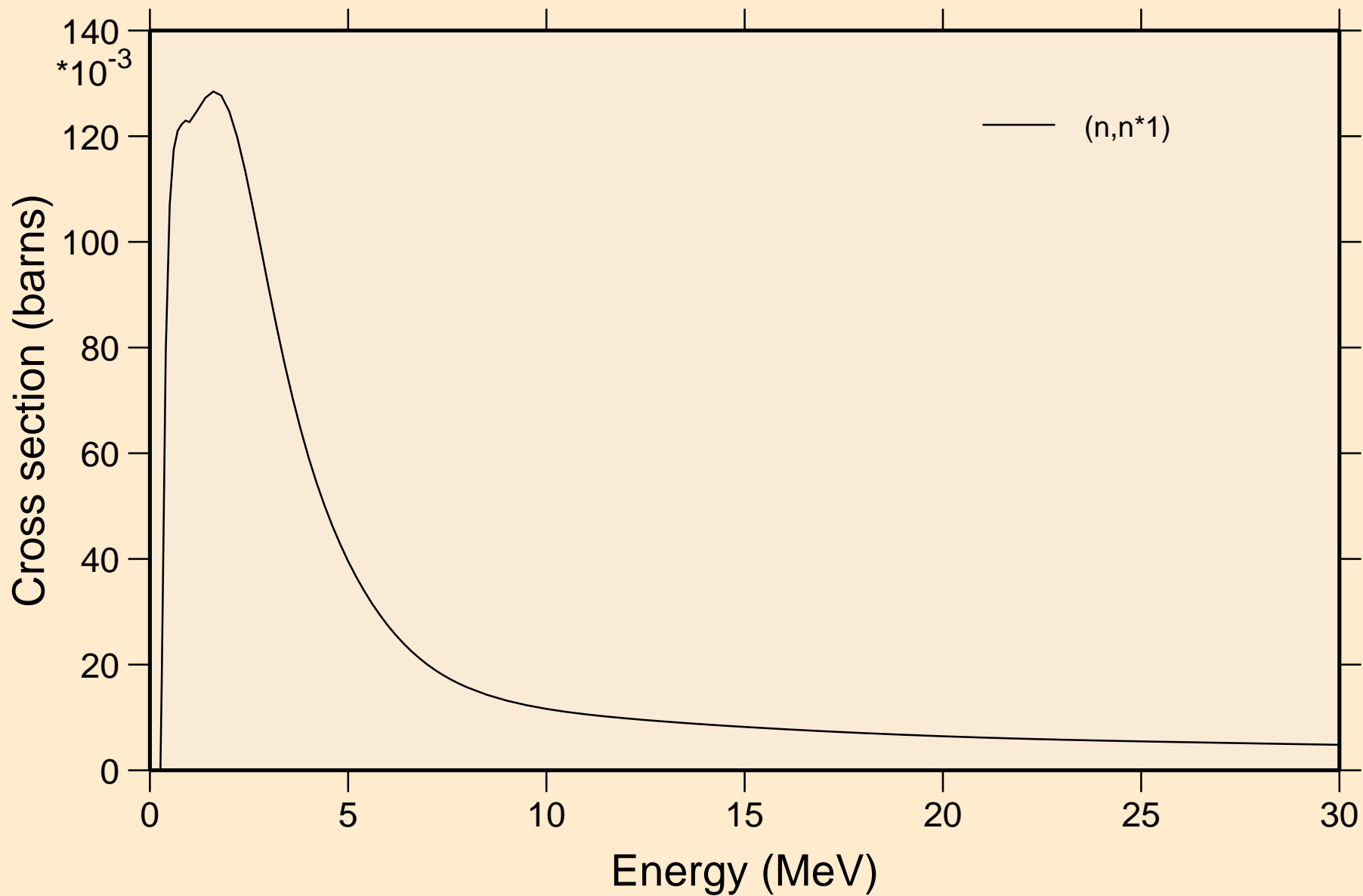


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

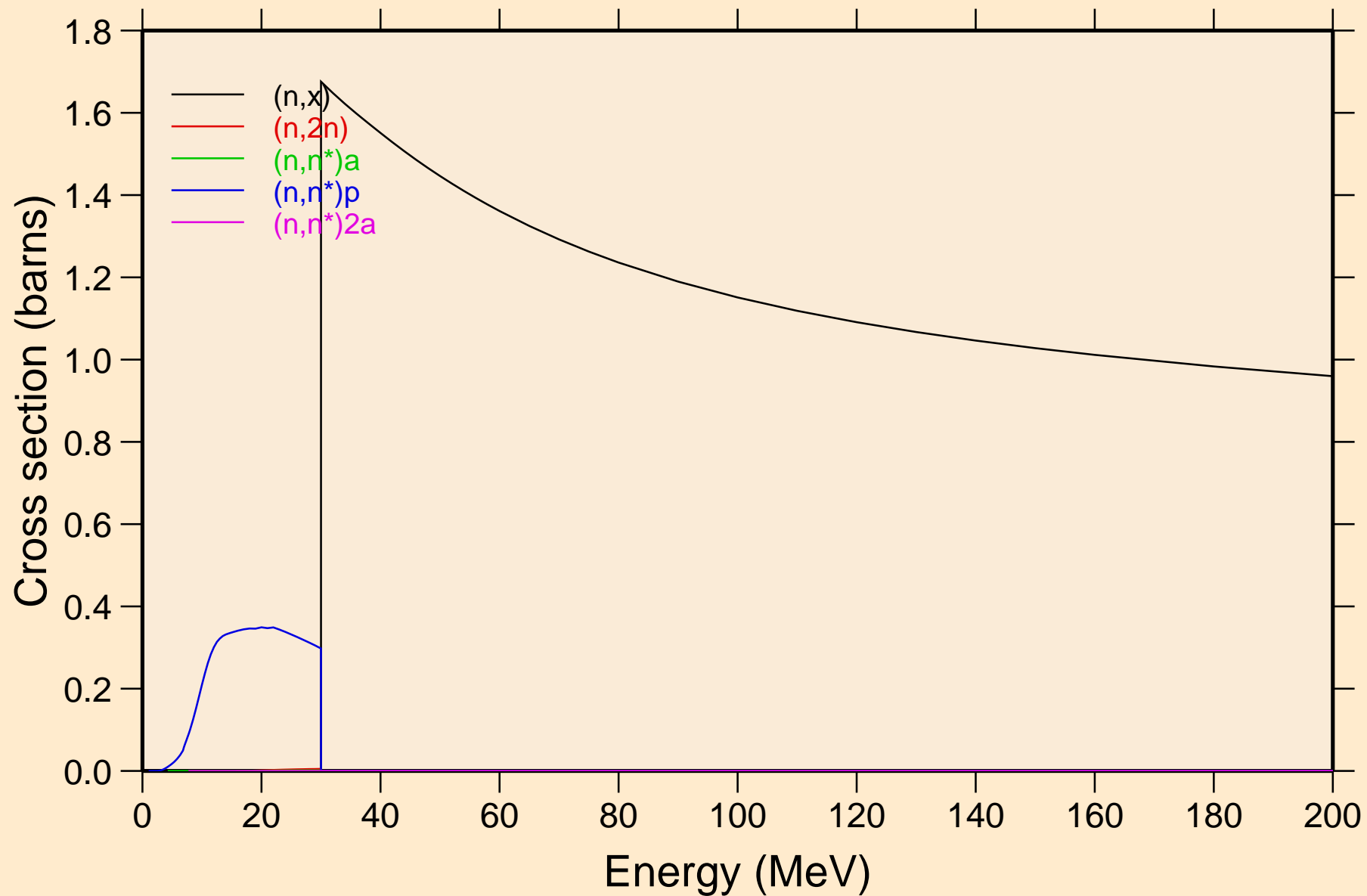




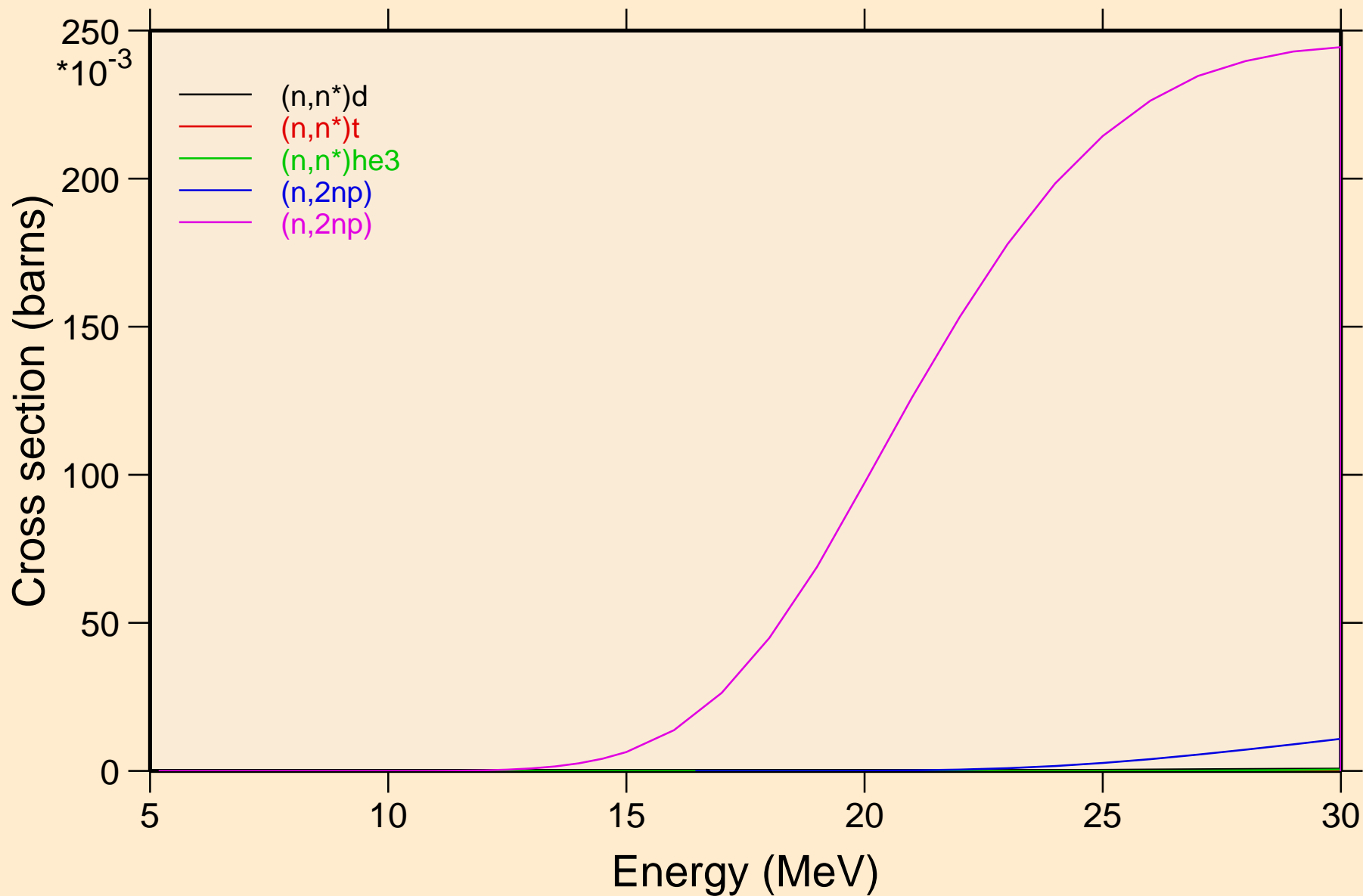
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



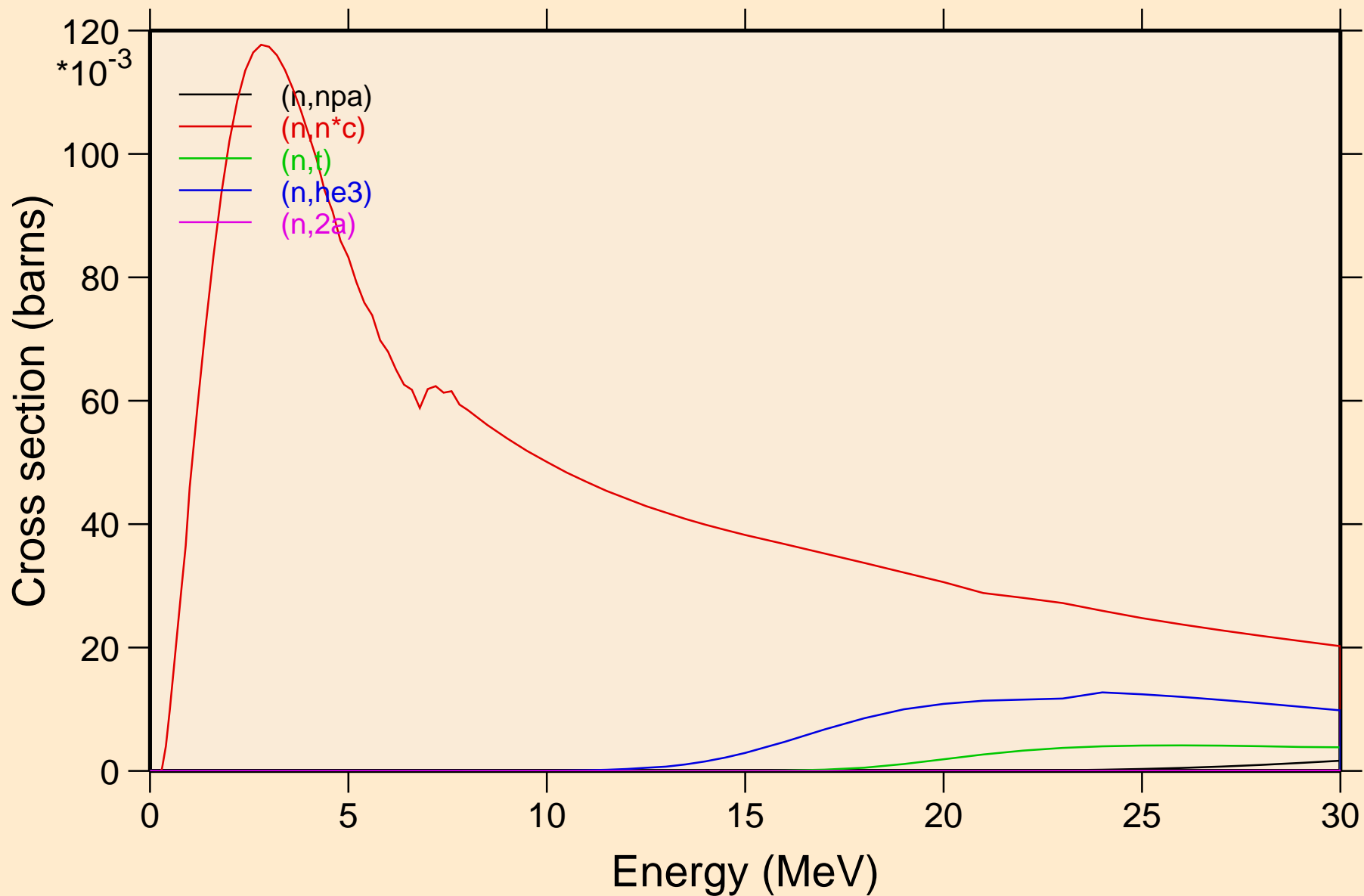
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



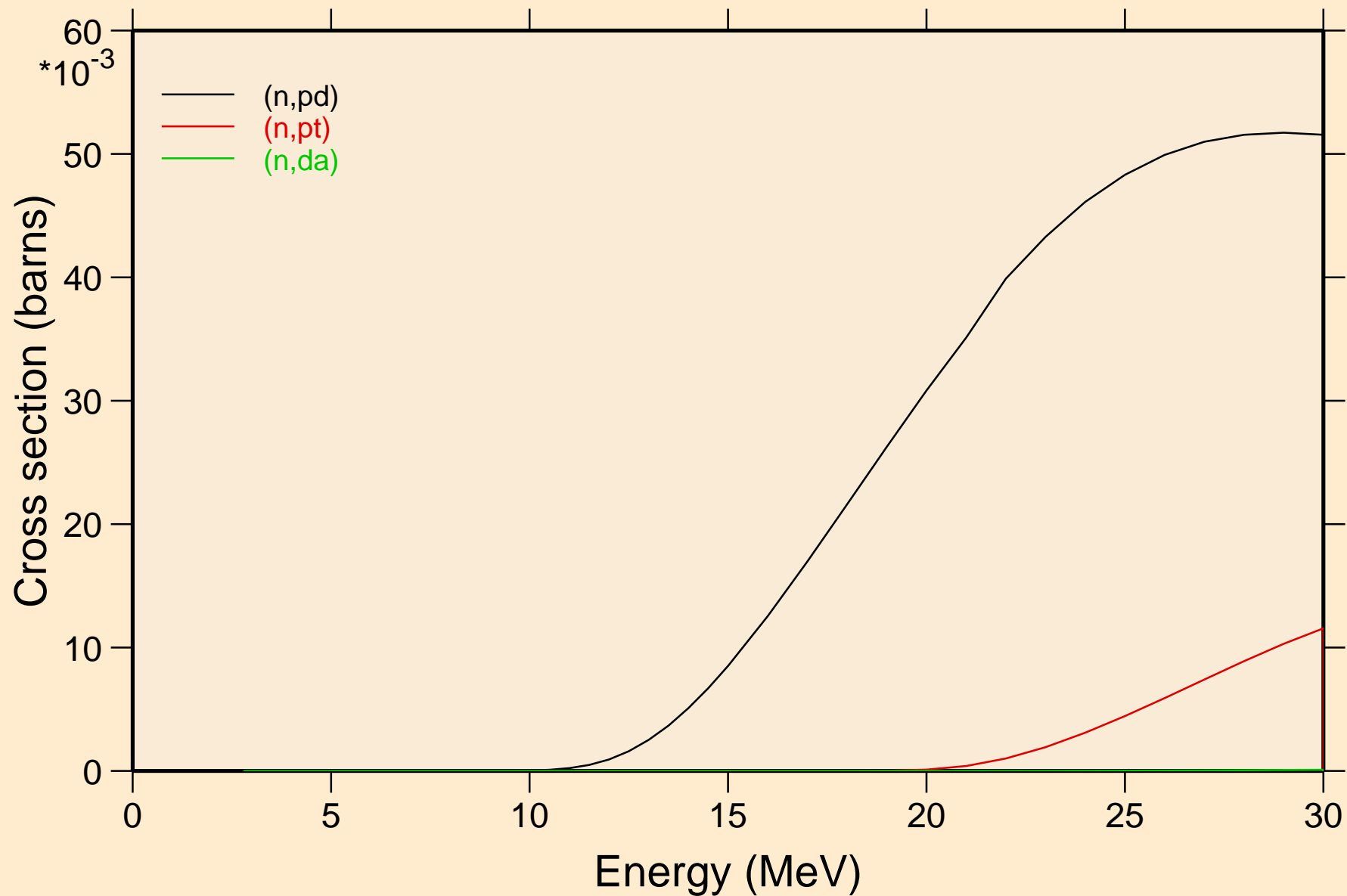
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



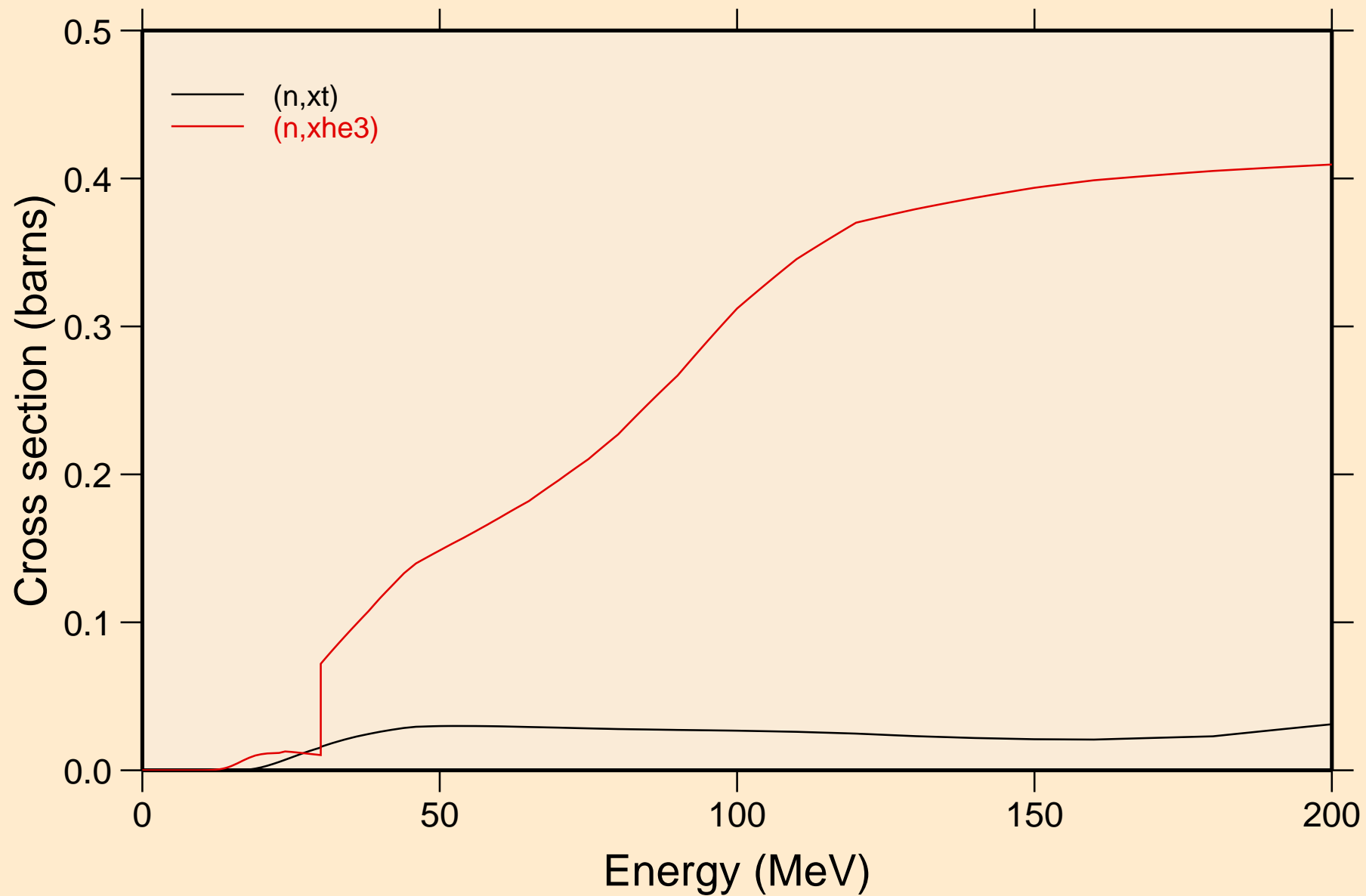
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



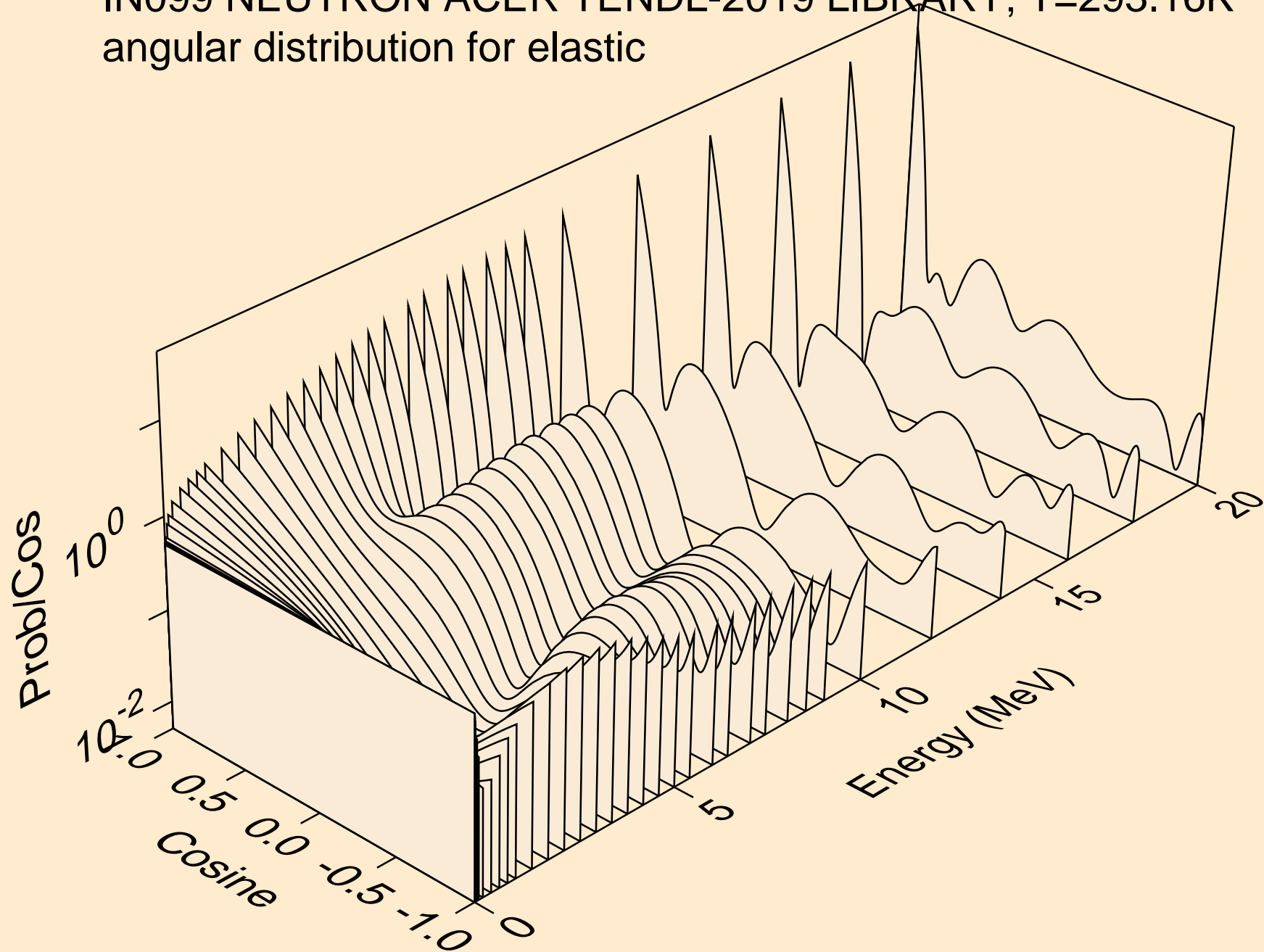
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



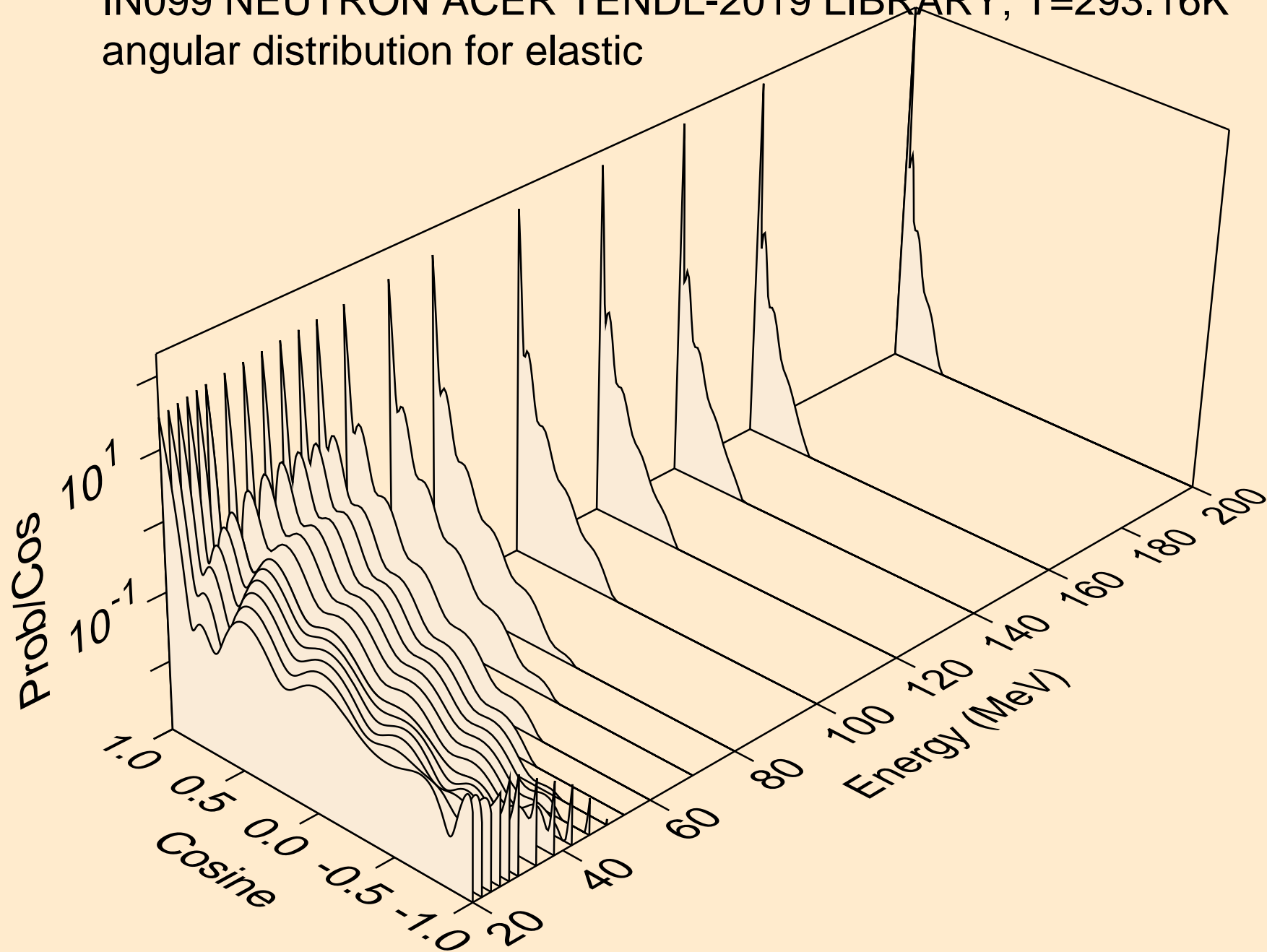
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic

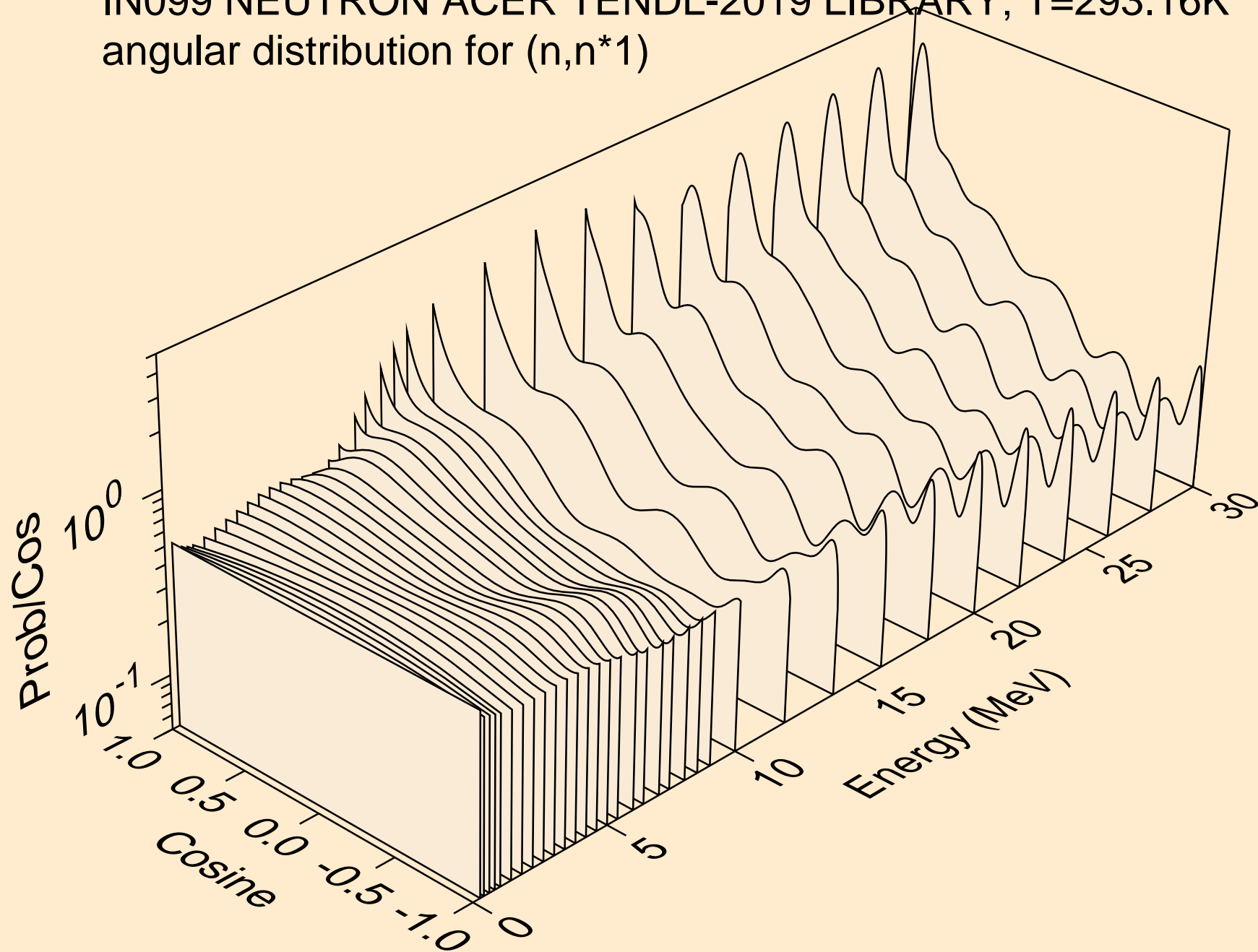


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic

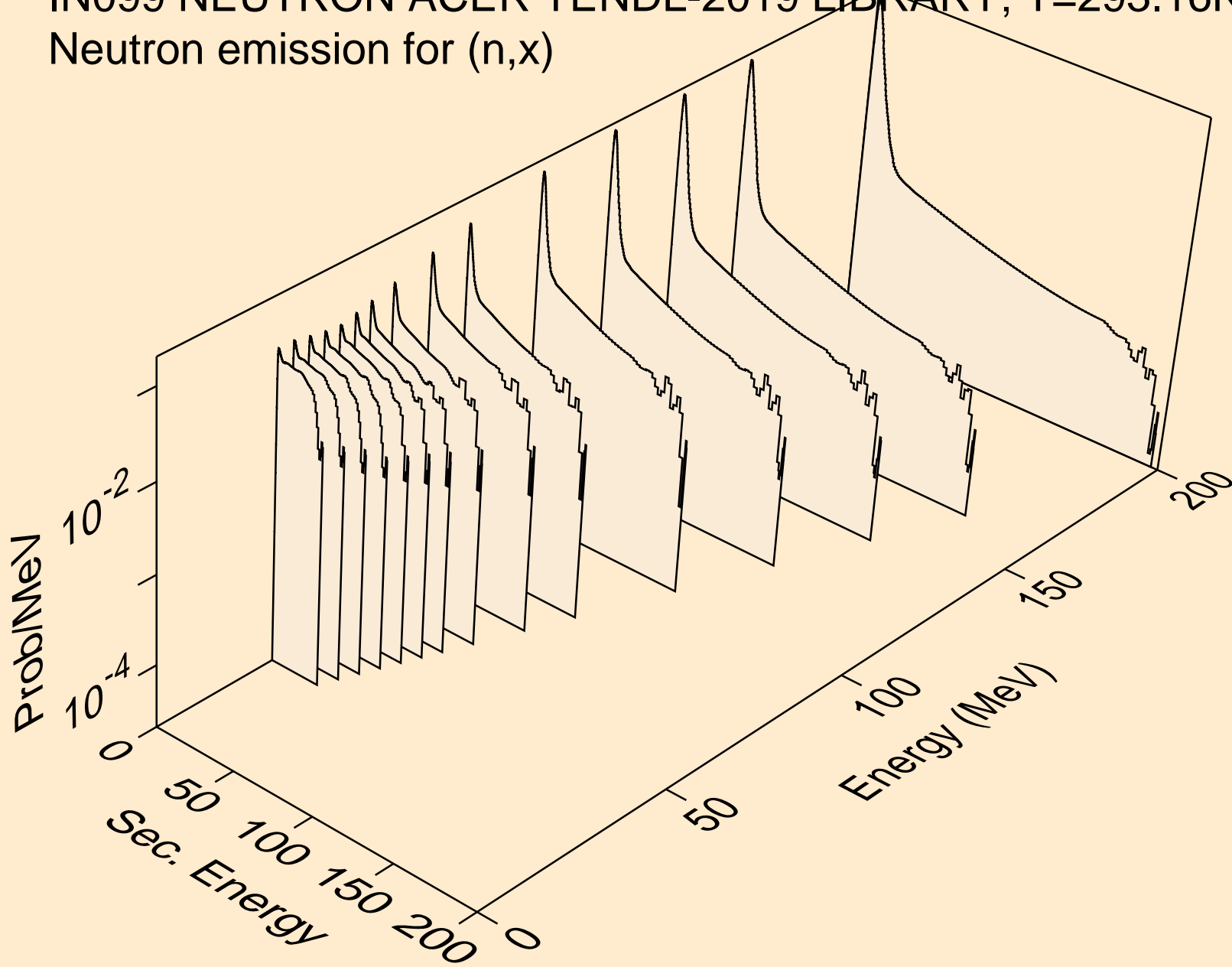




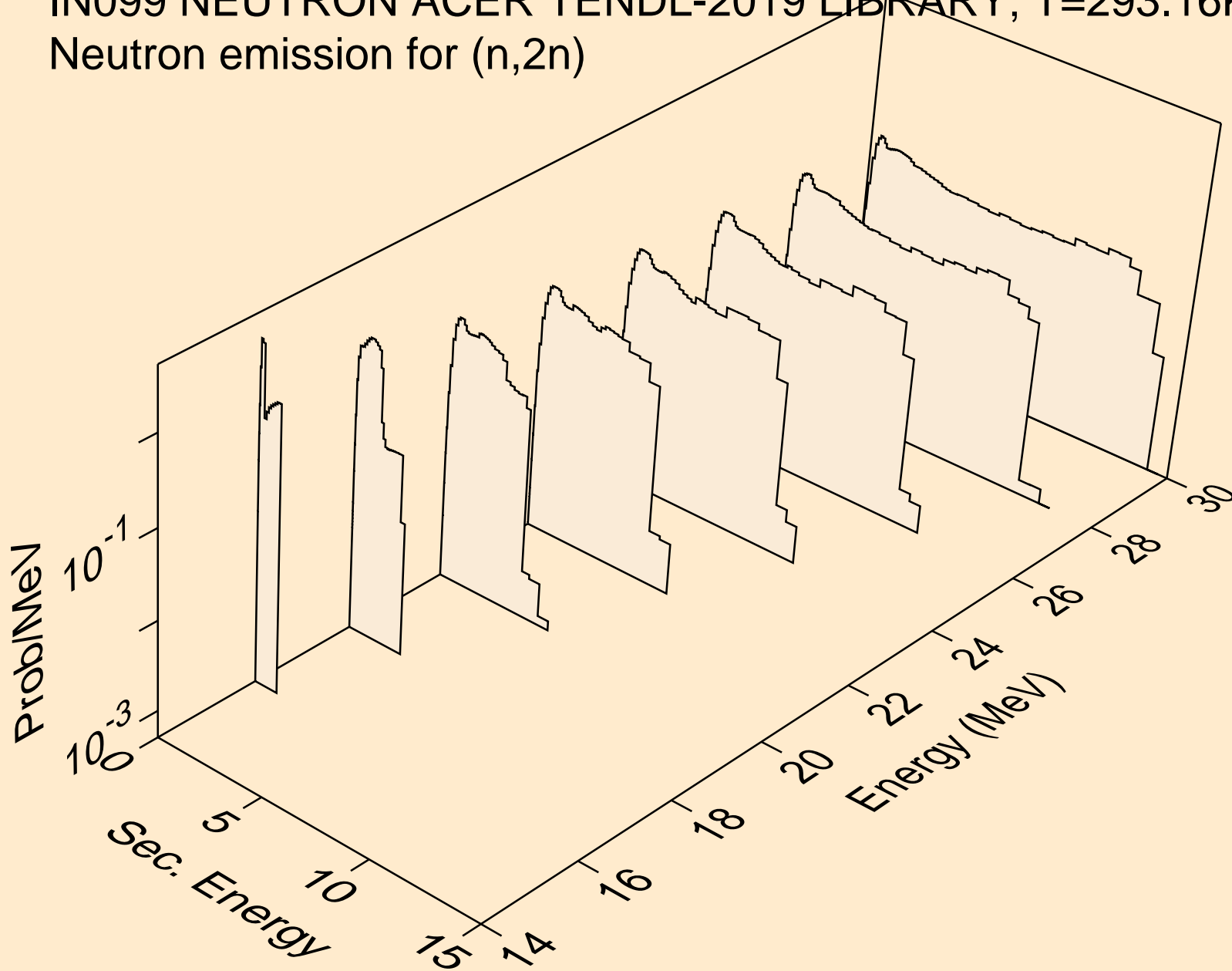
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



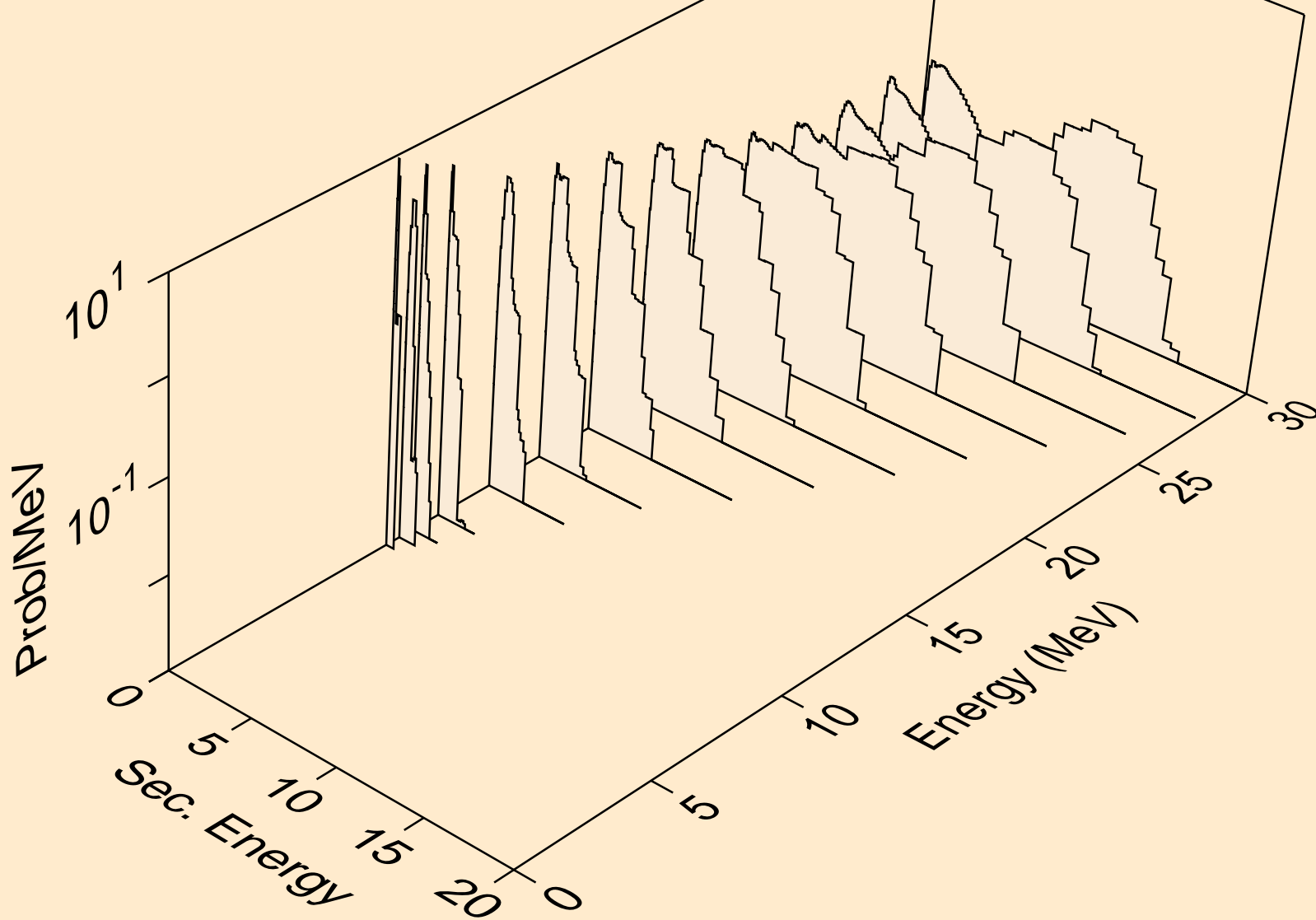
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



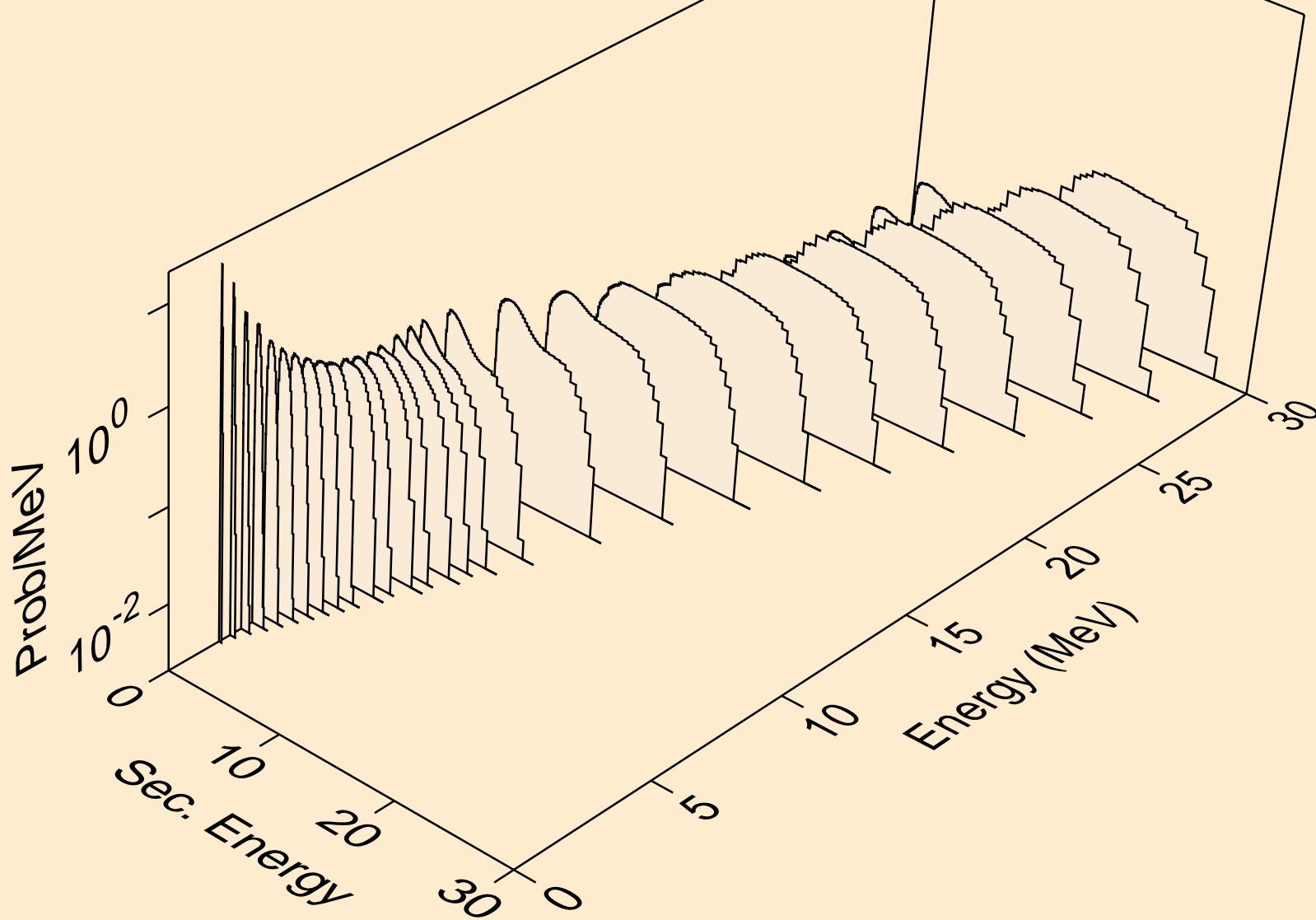
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)



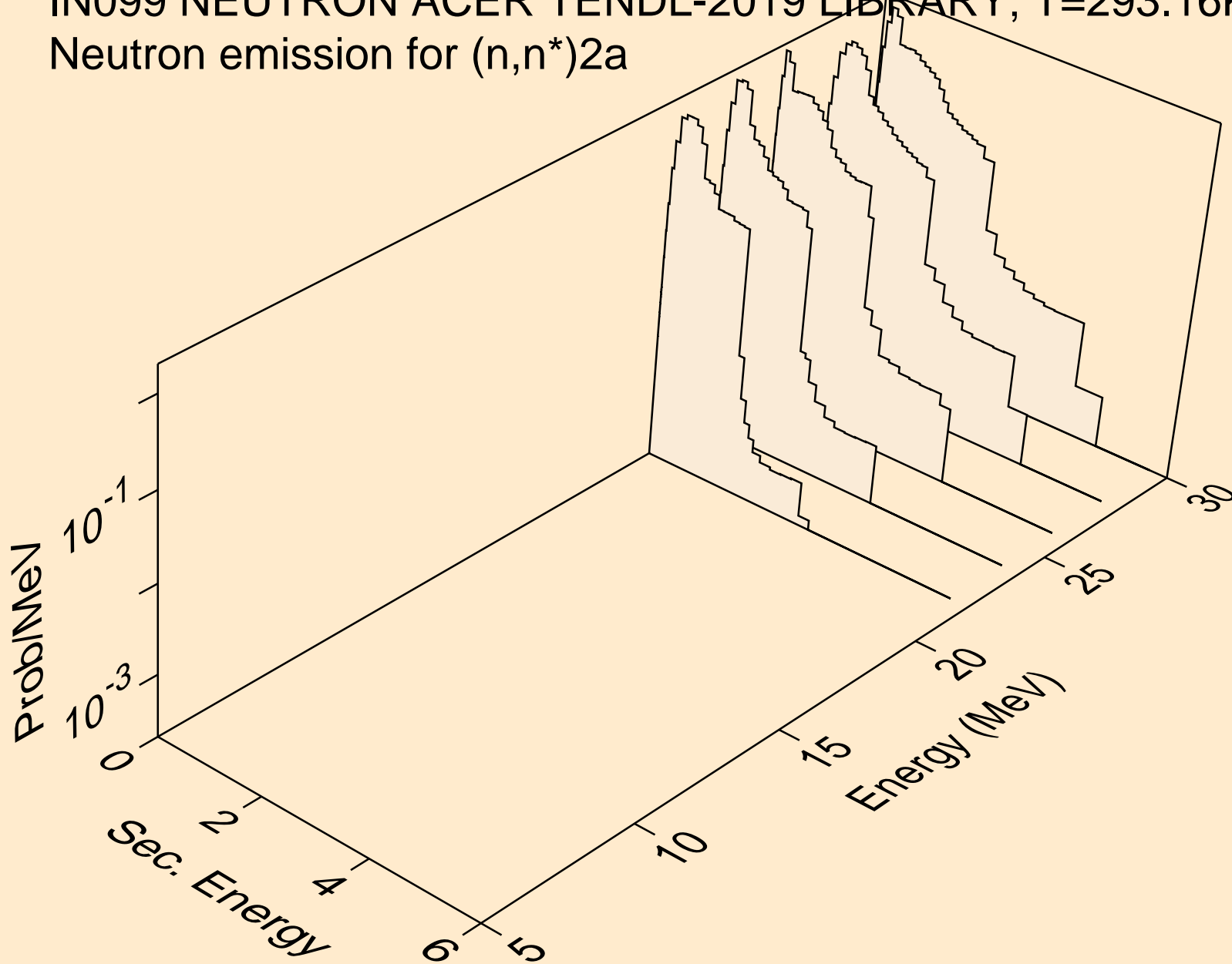
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a



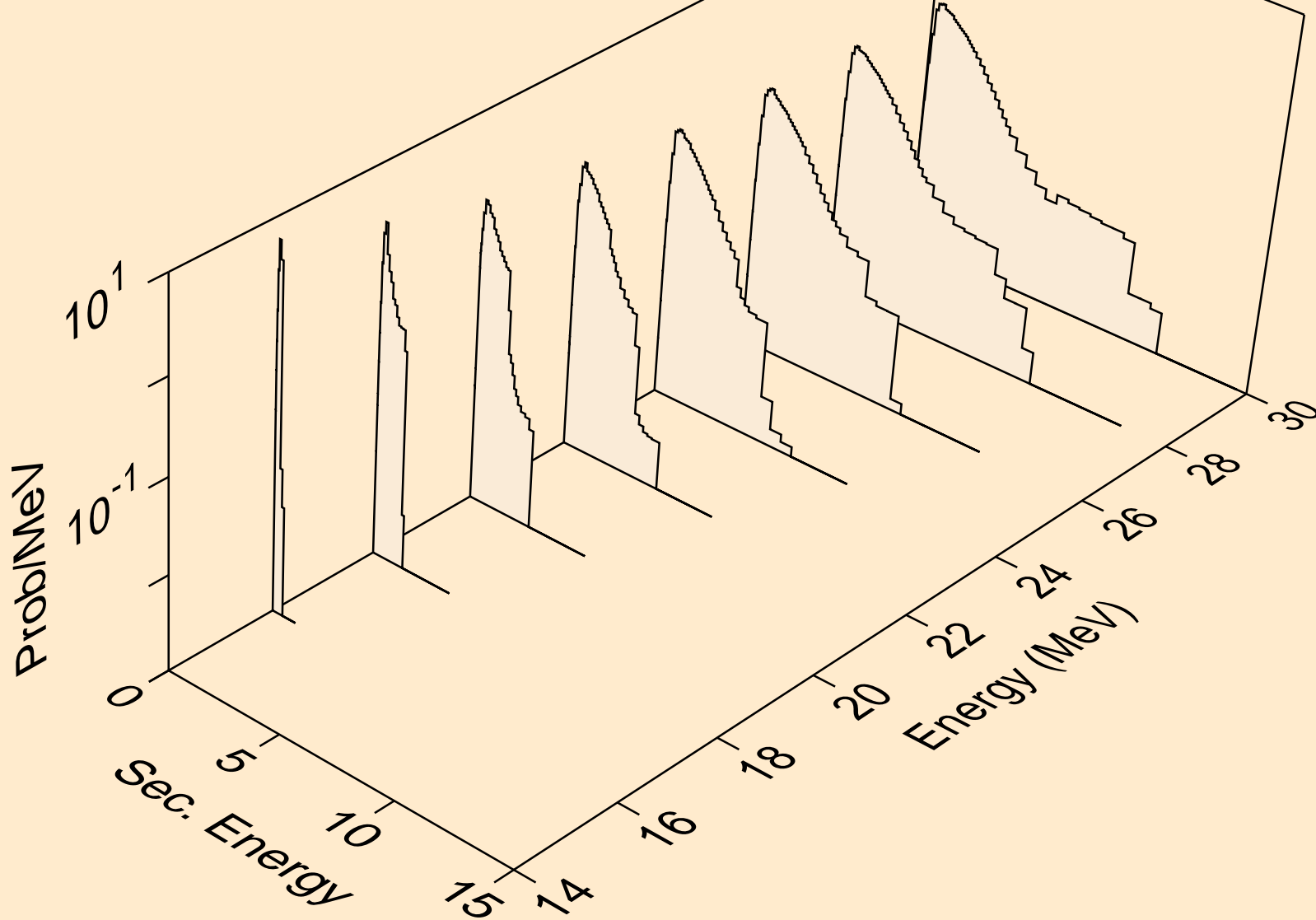
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



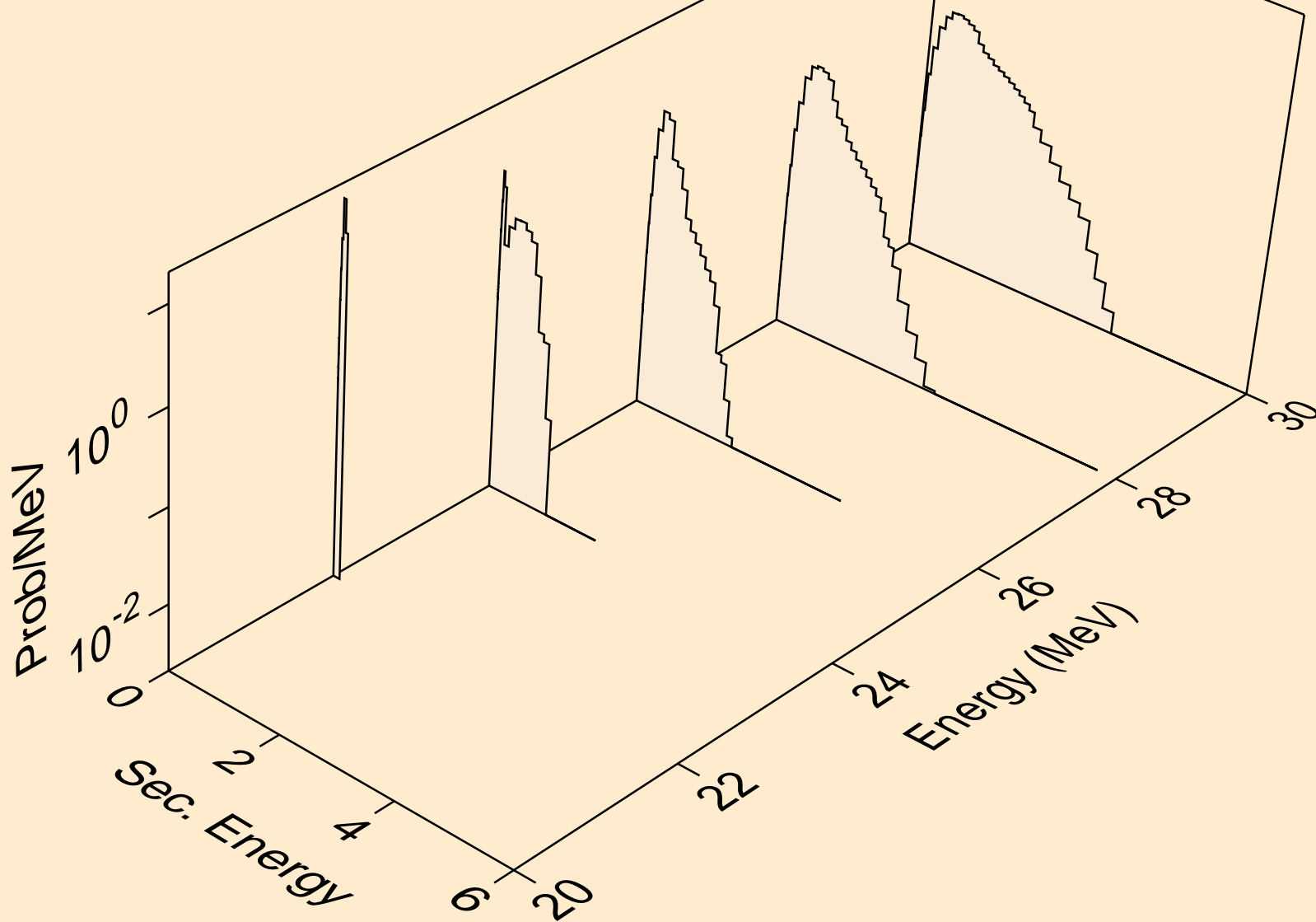
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)2a



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d

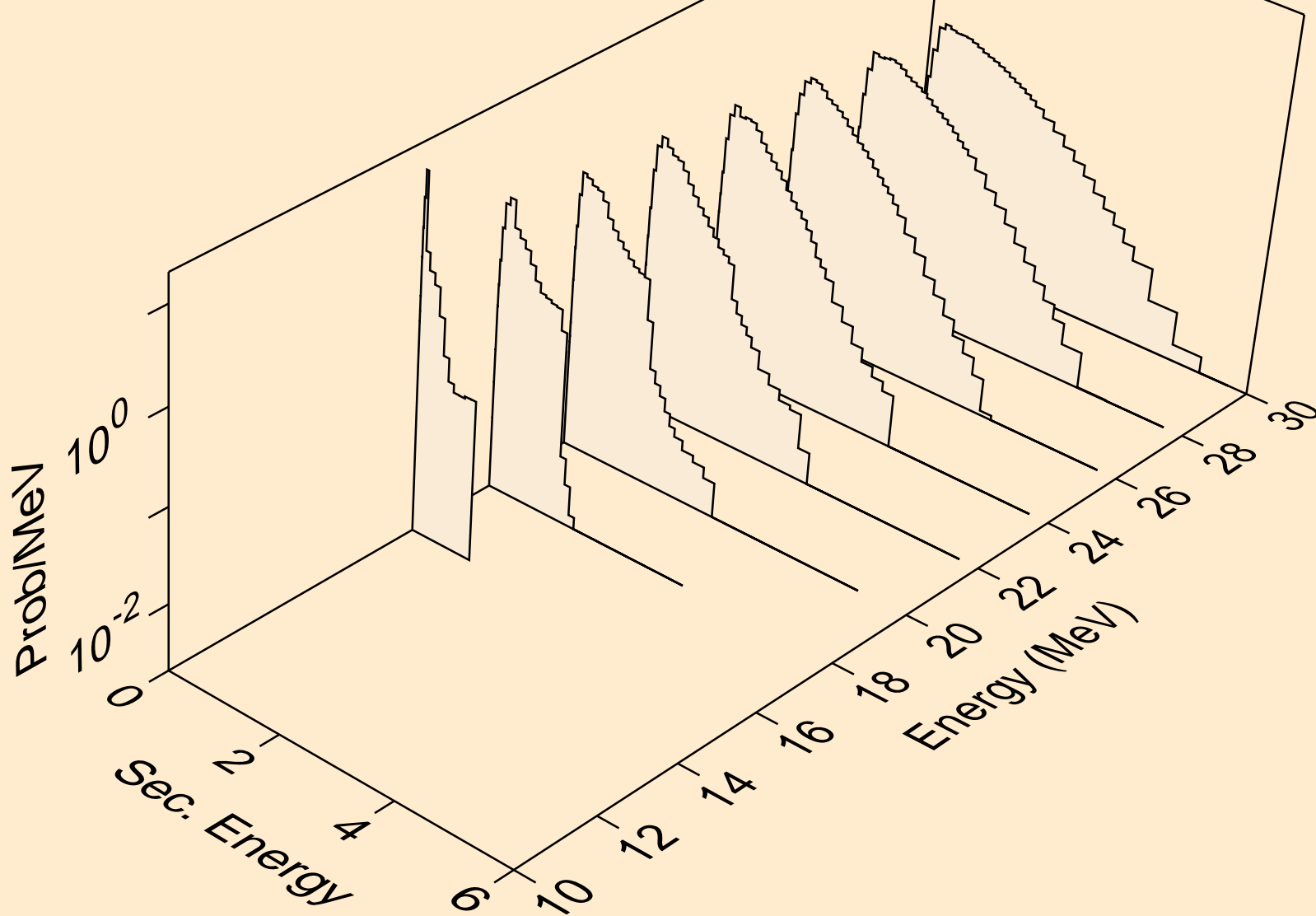


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t

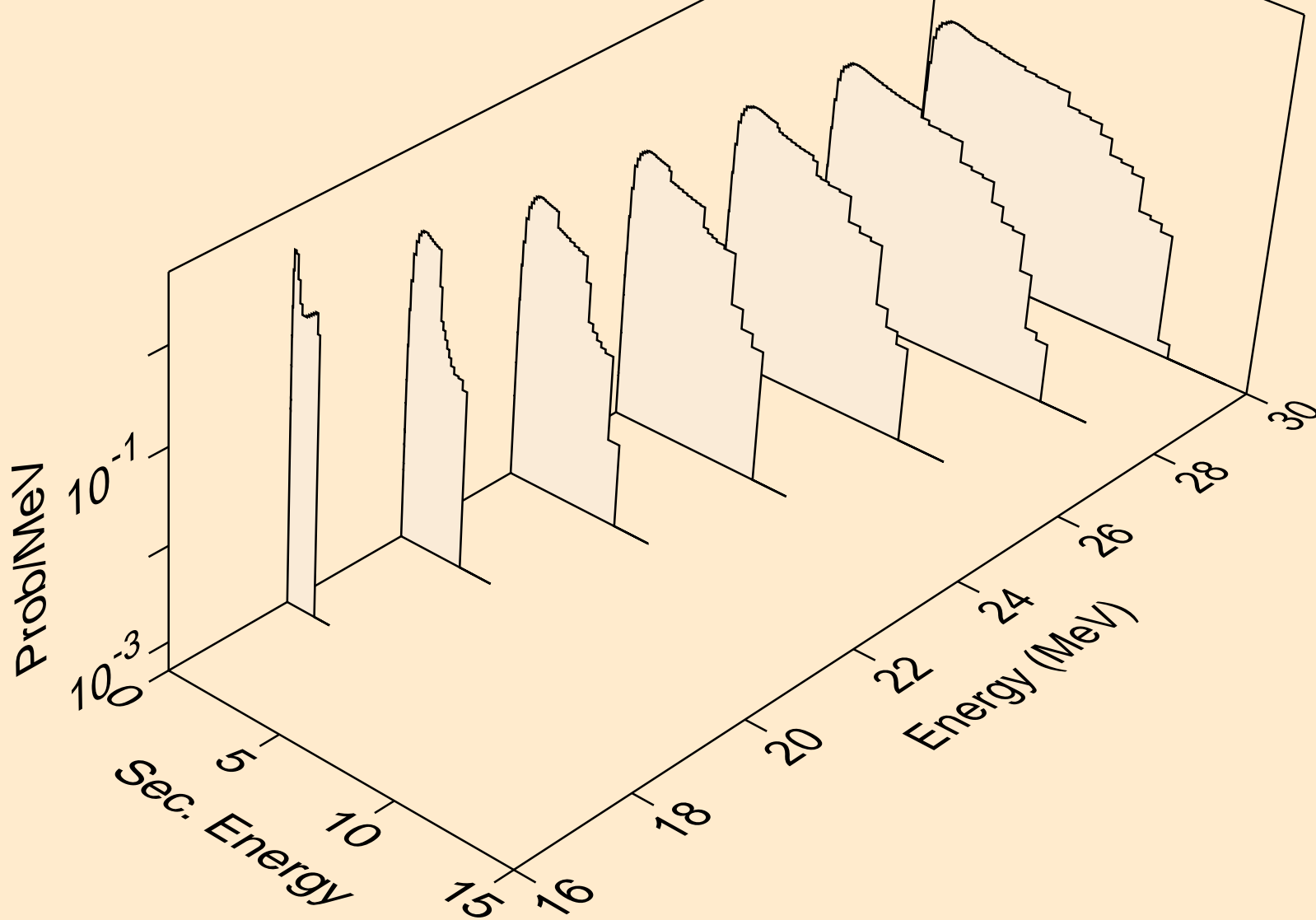




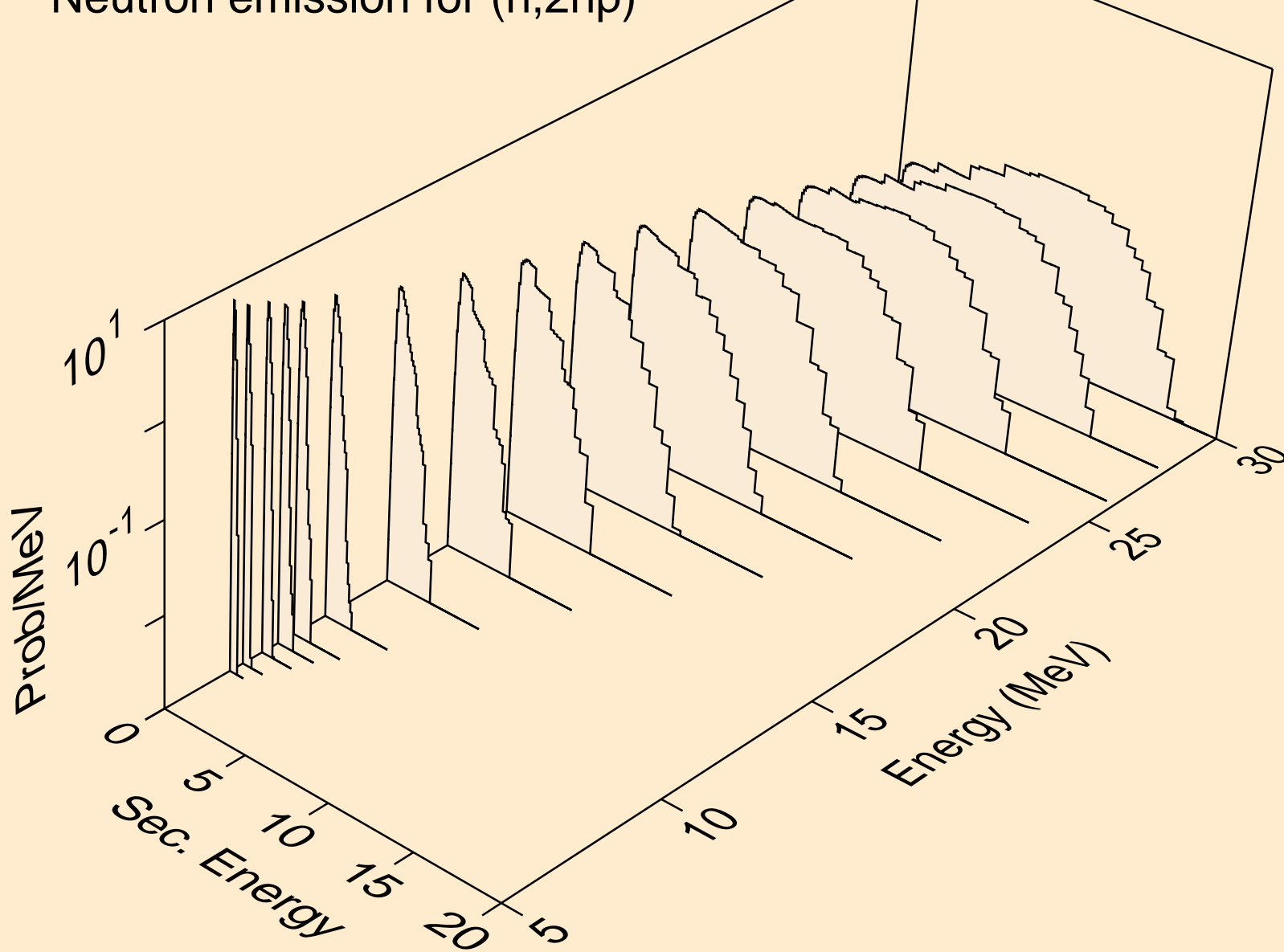
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3



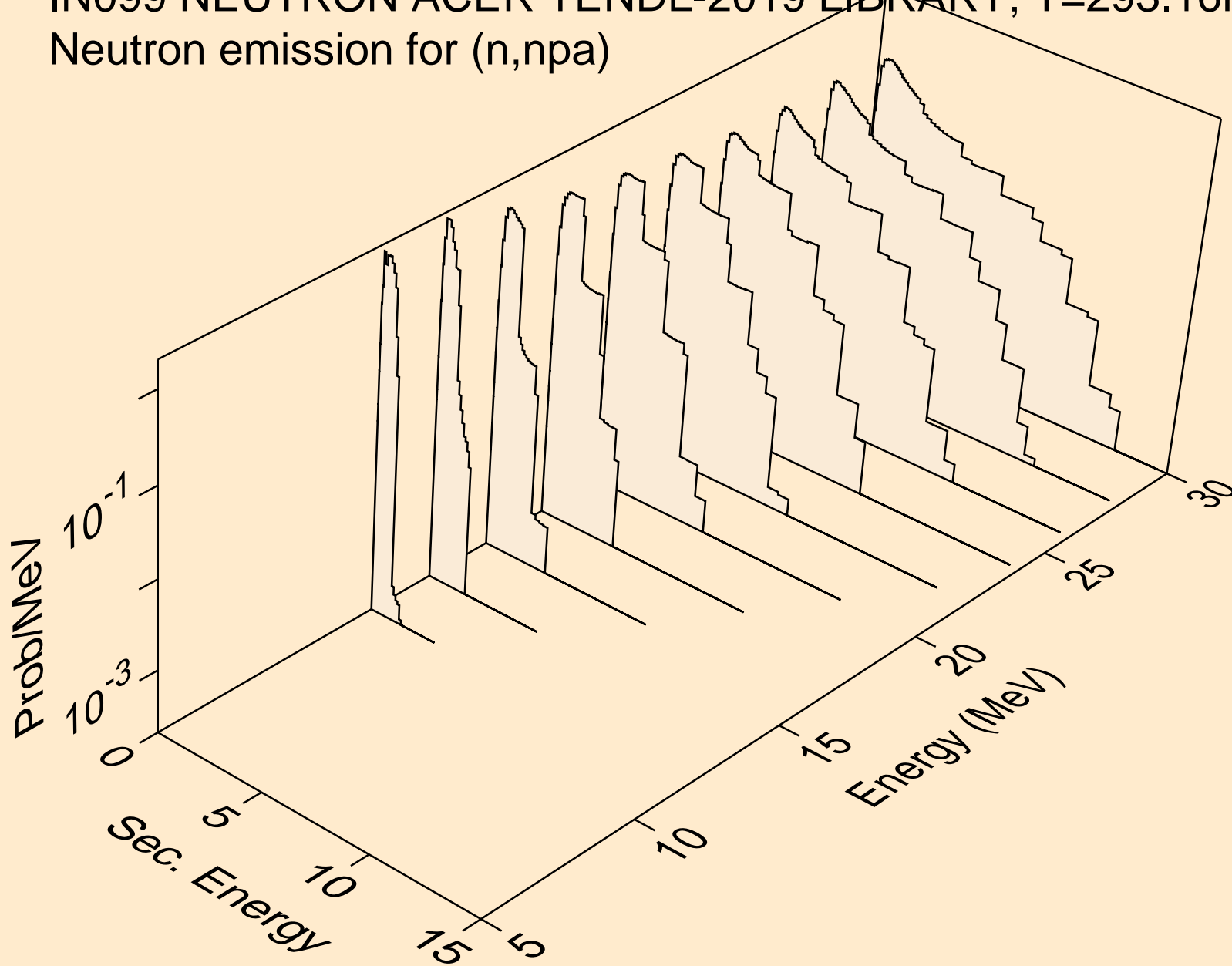
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



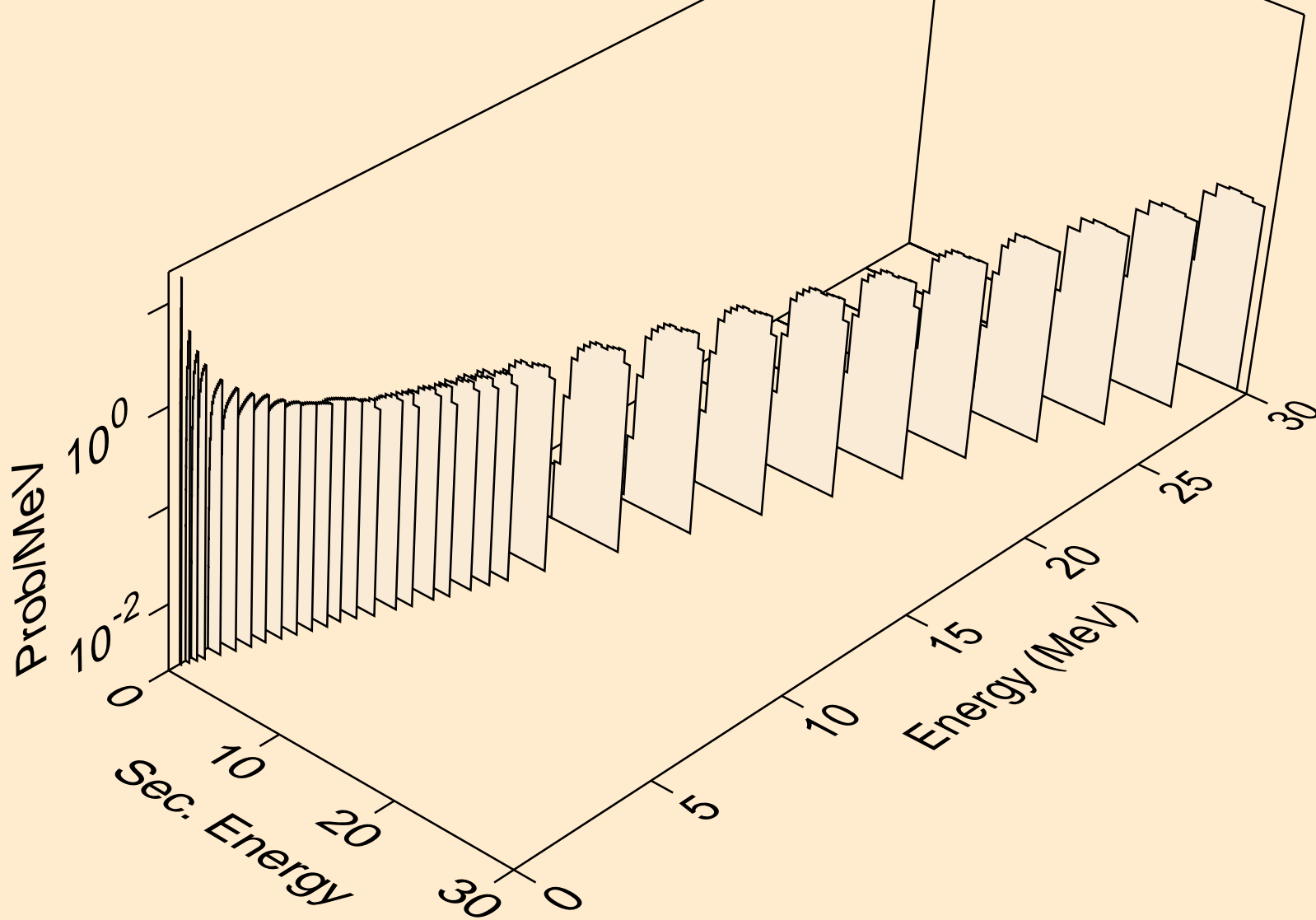
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



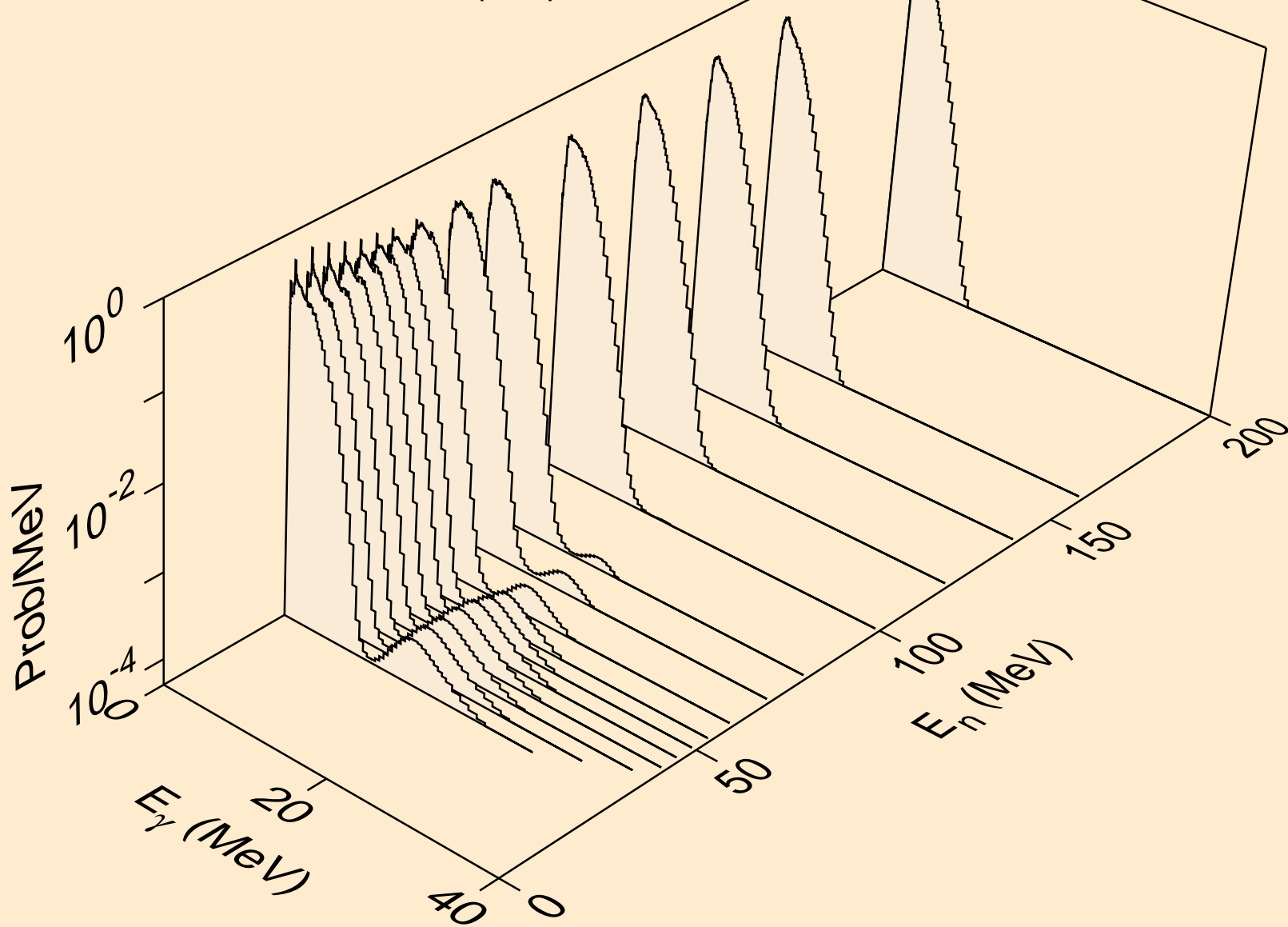
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,npa)



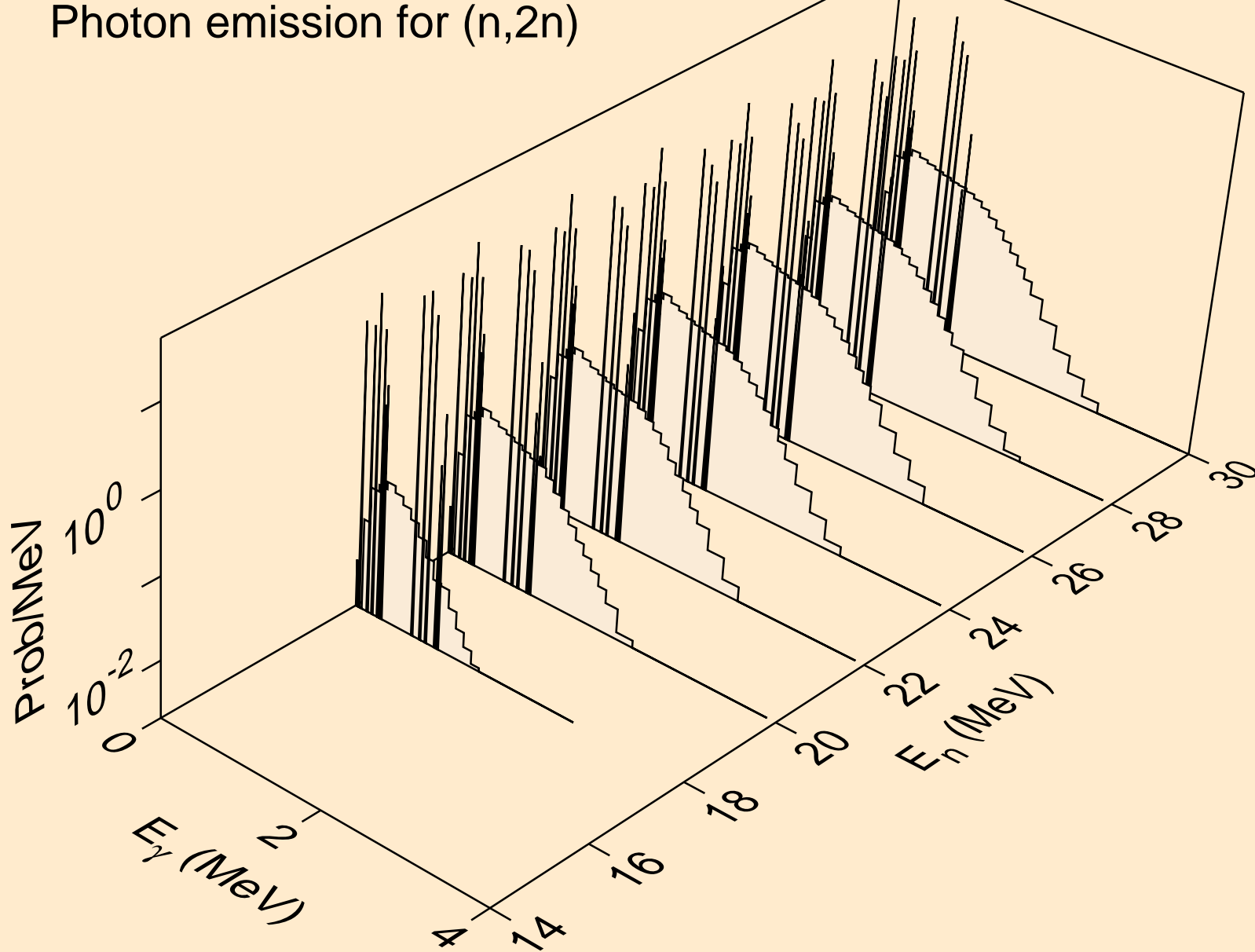
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



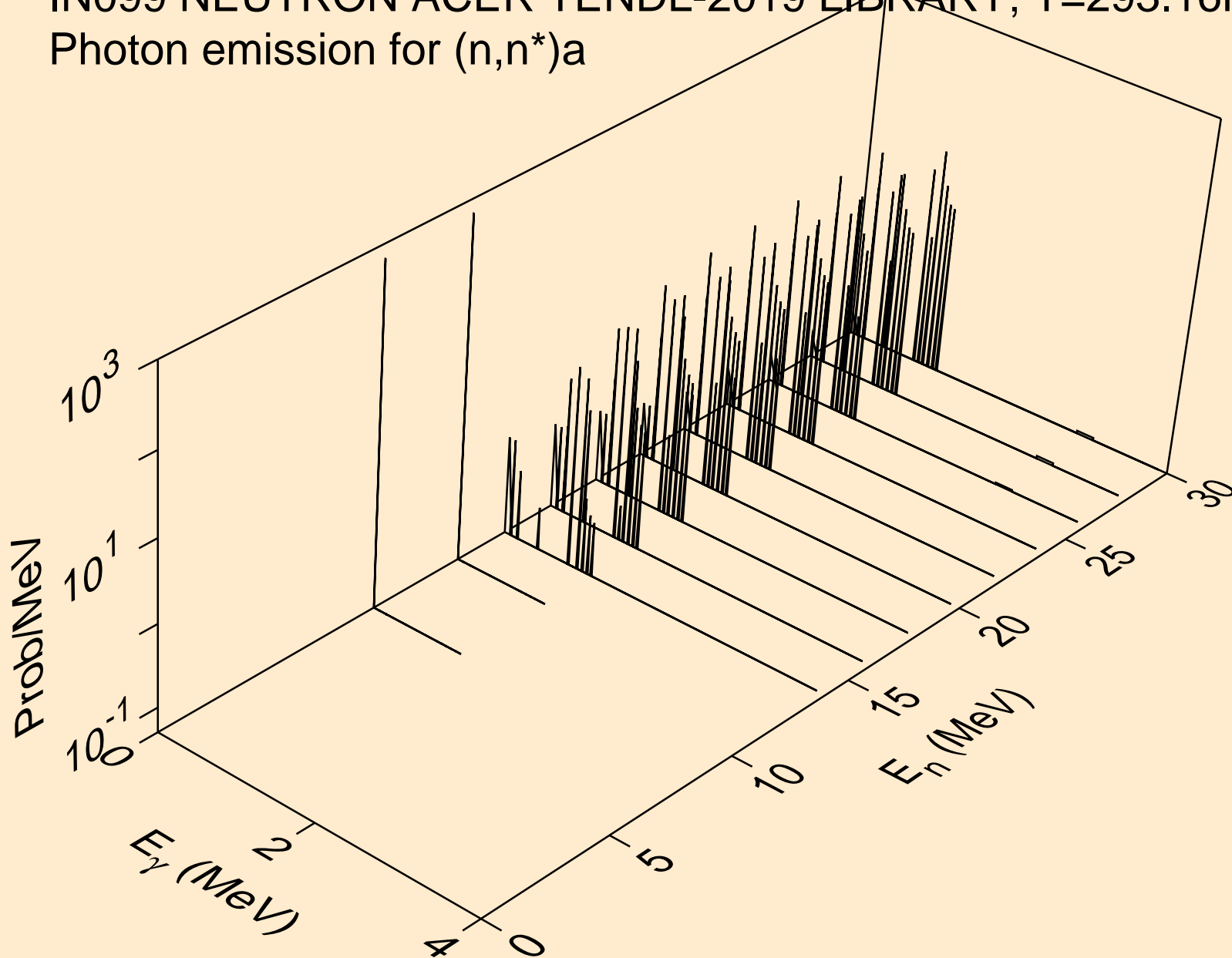
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)

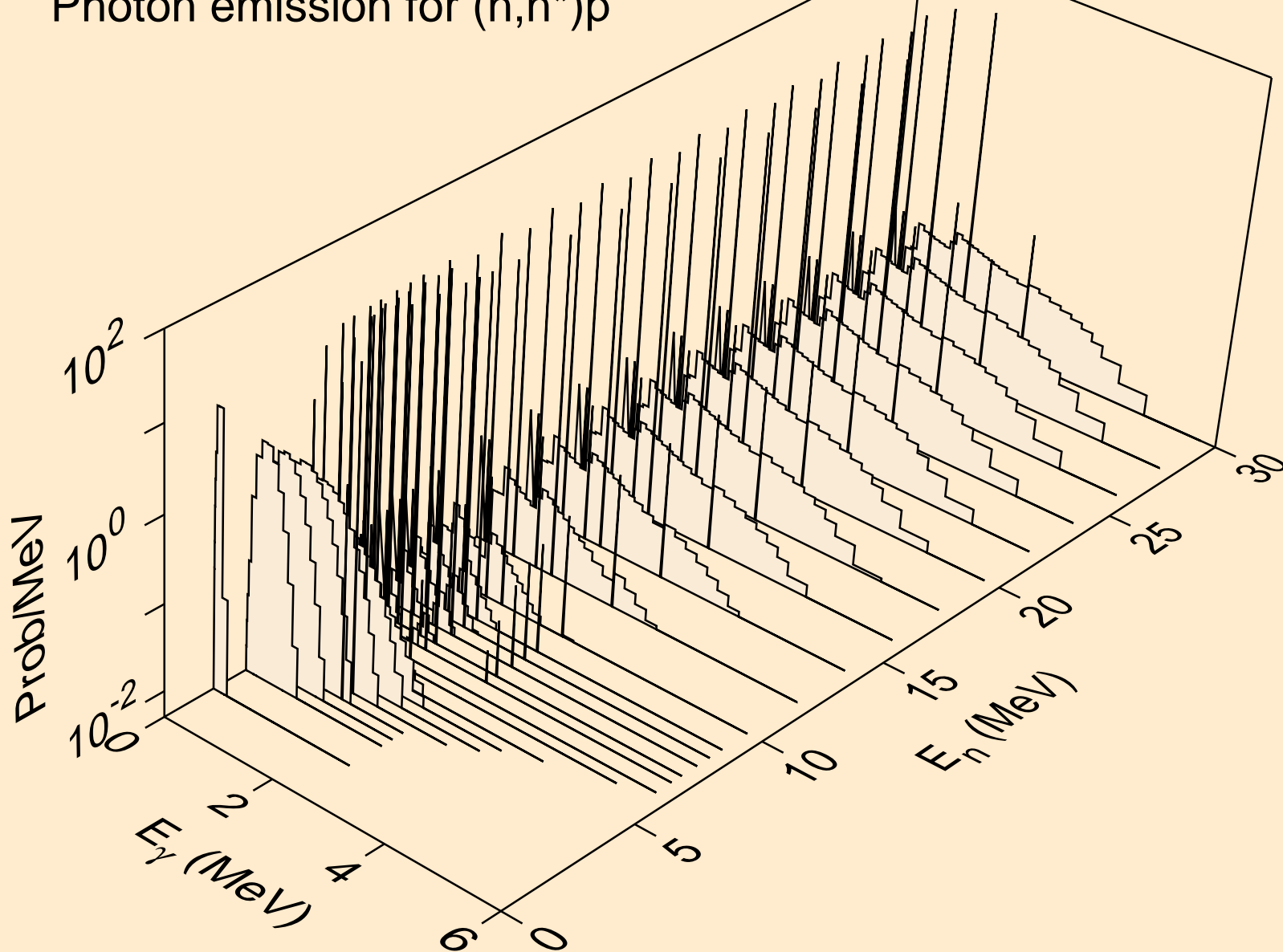


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a

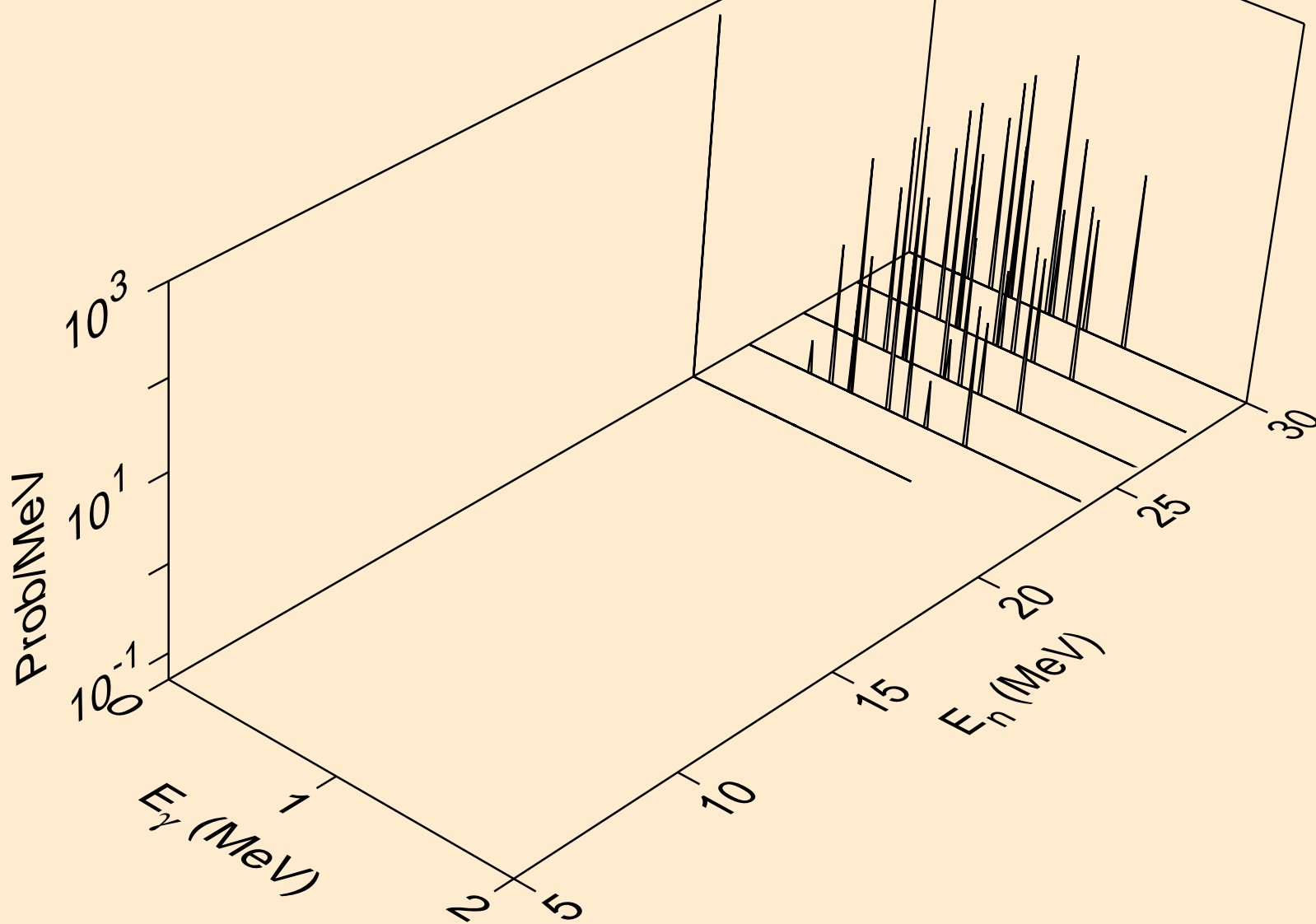




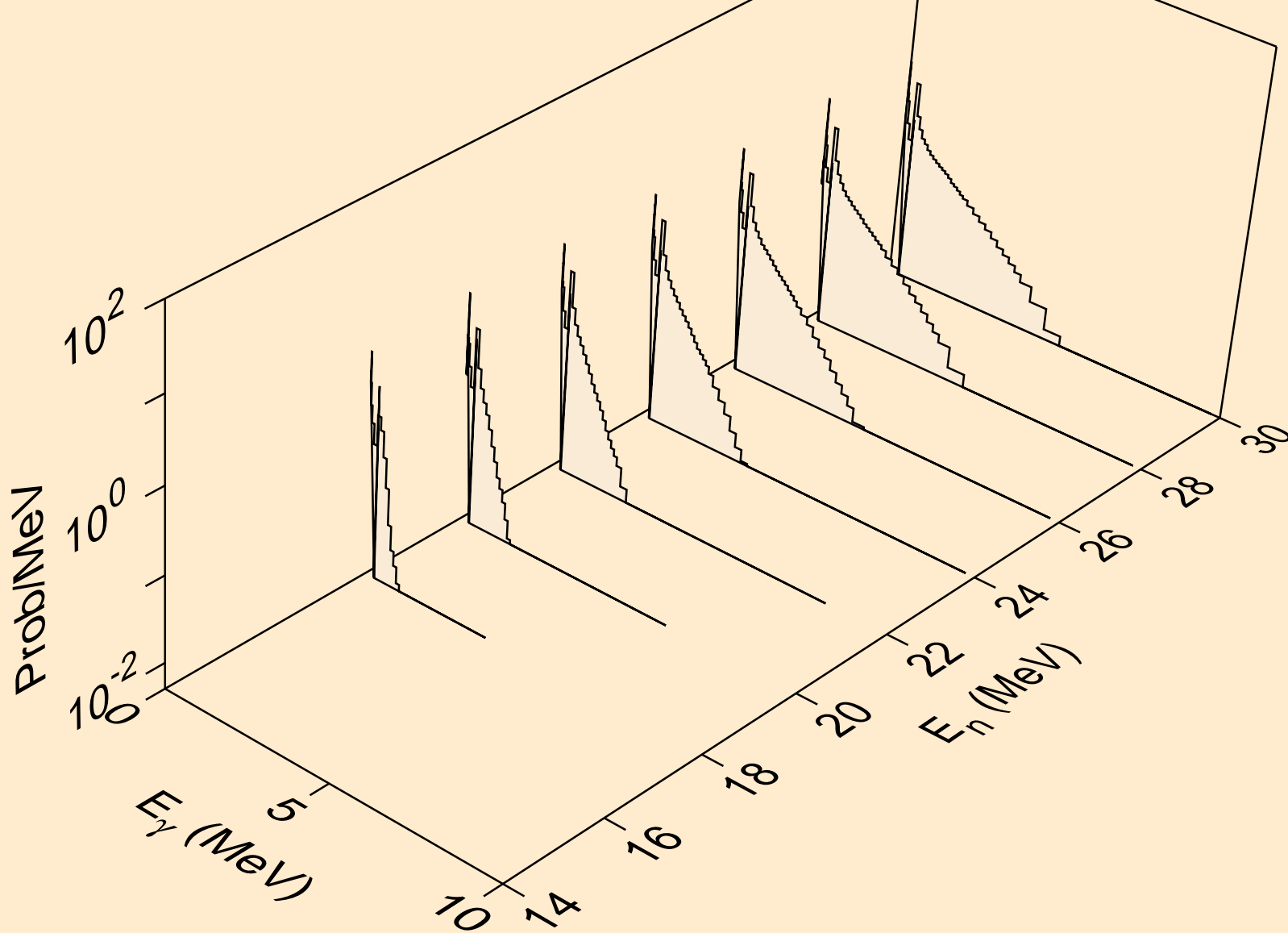
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



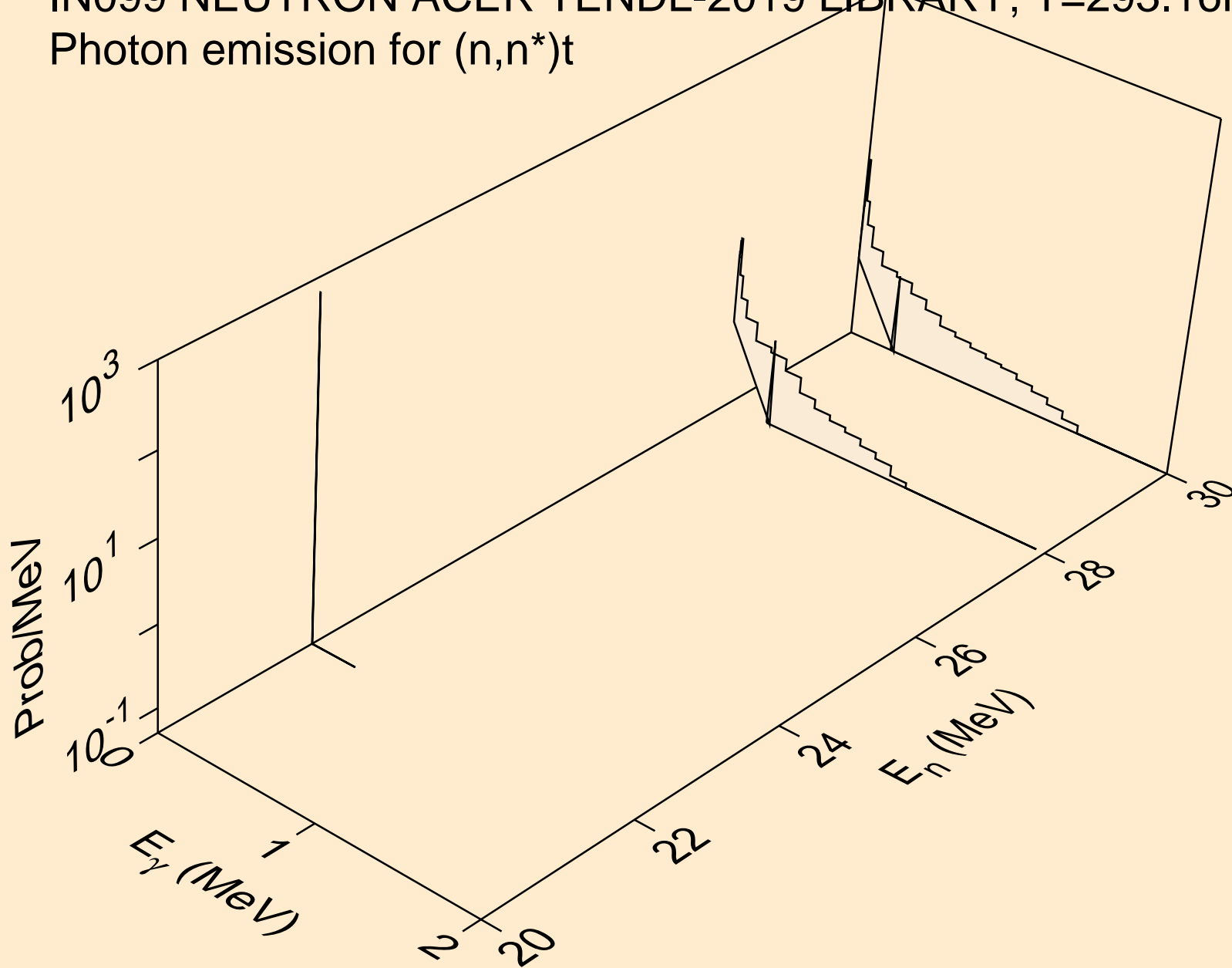
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)2a



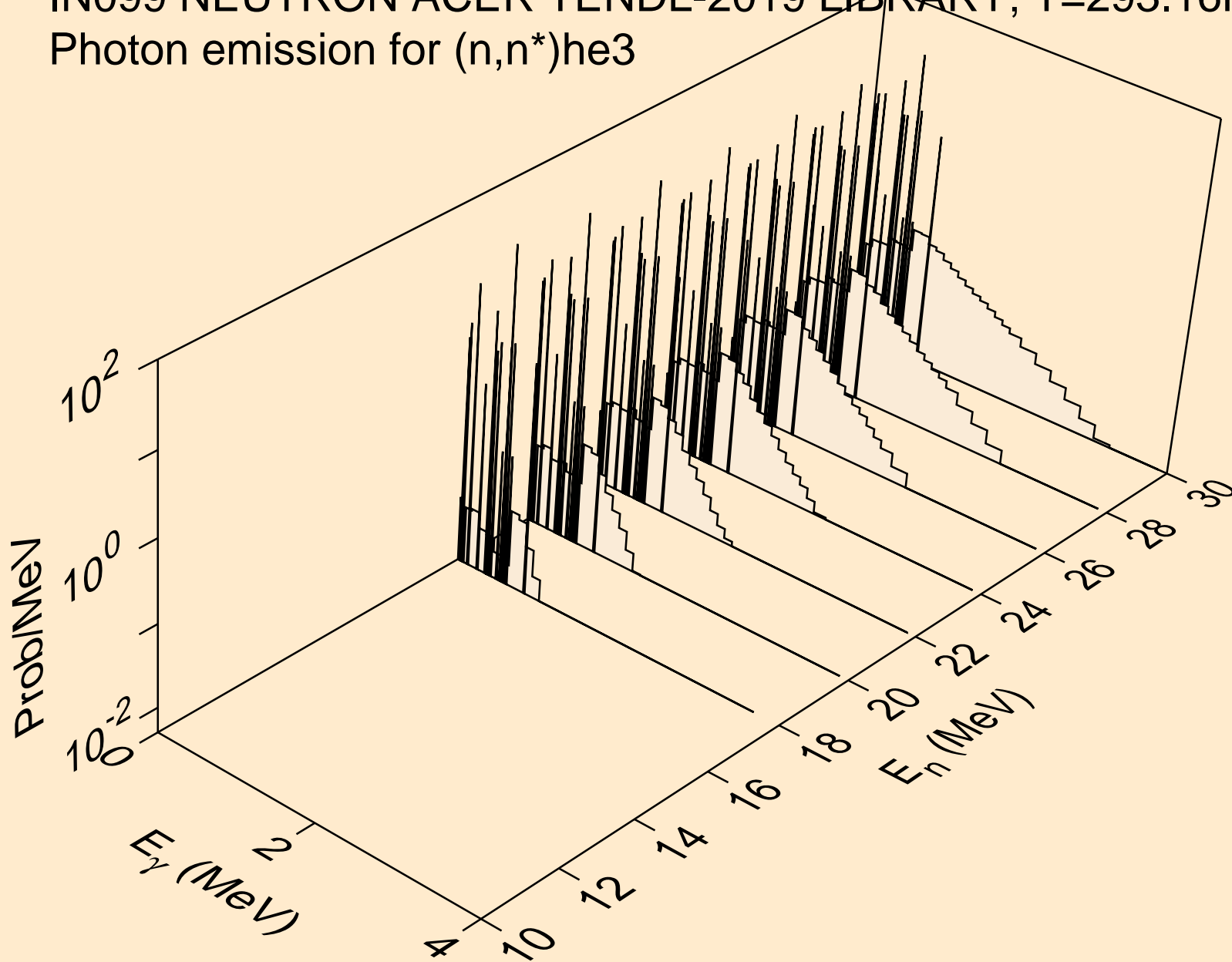
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



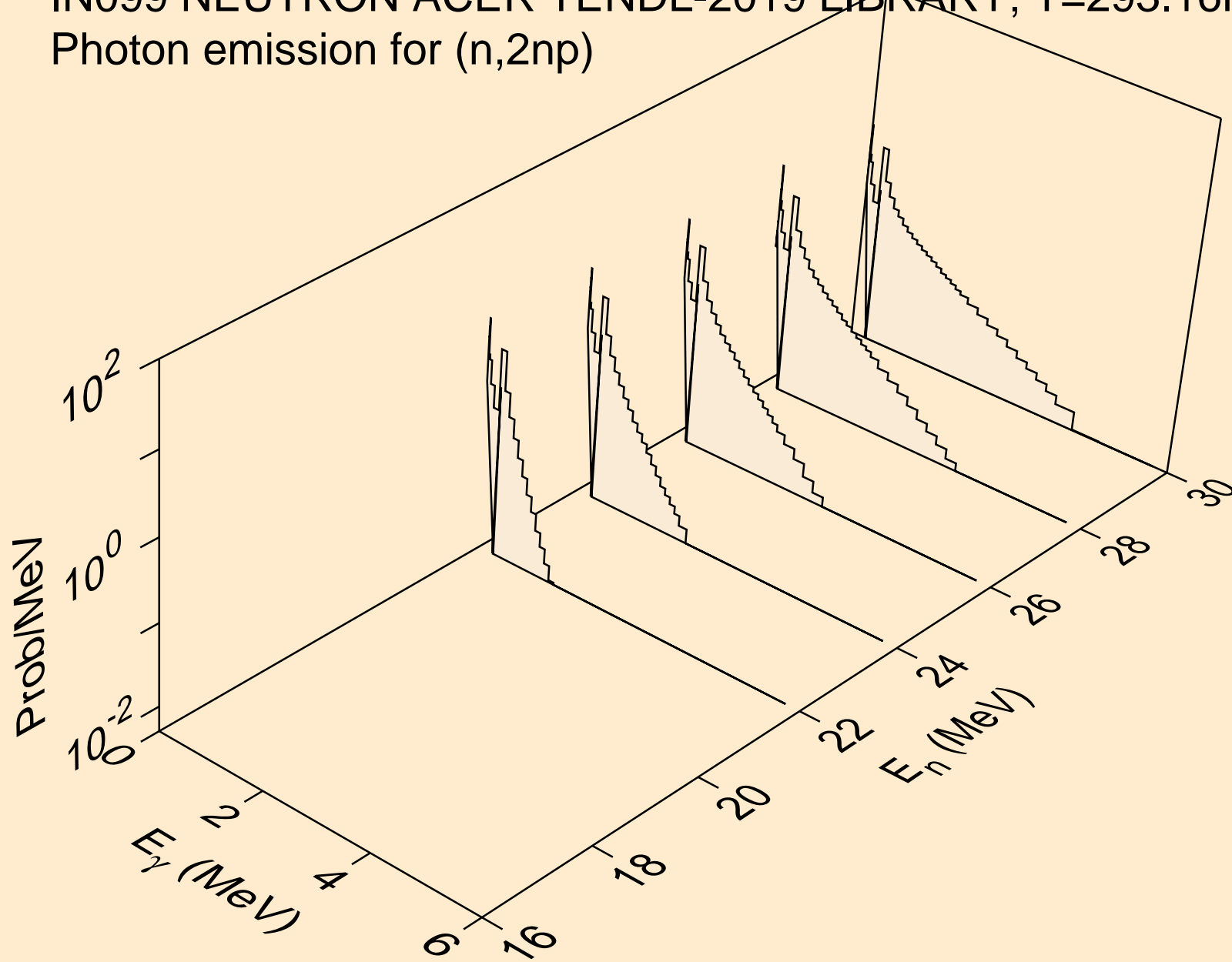
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t



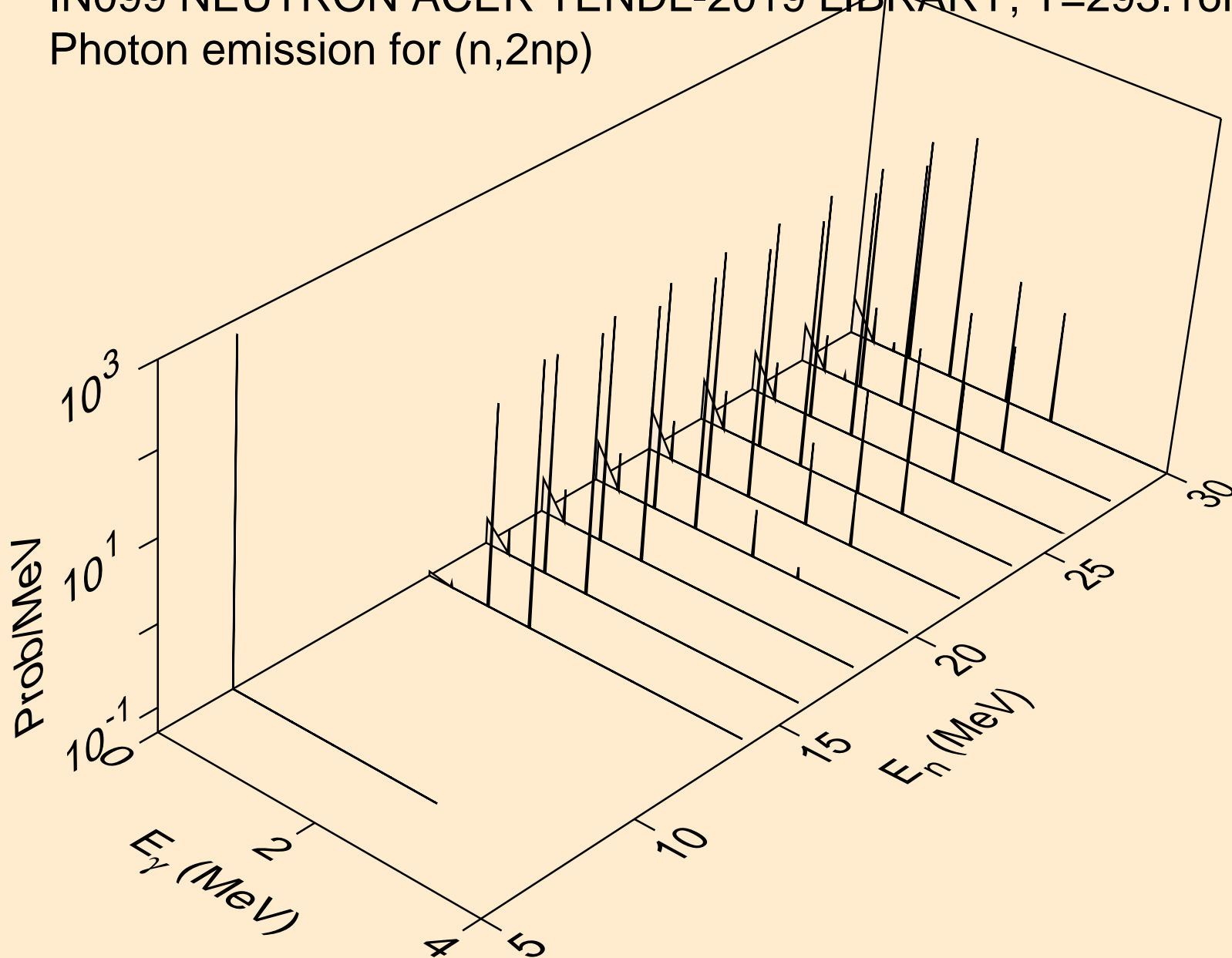
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3



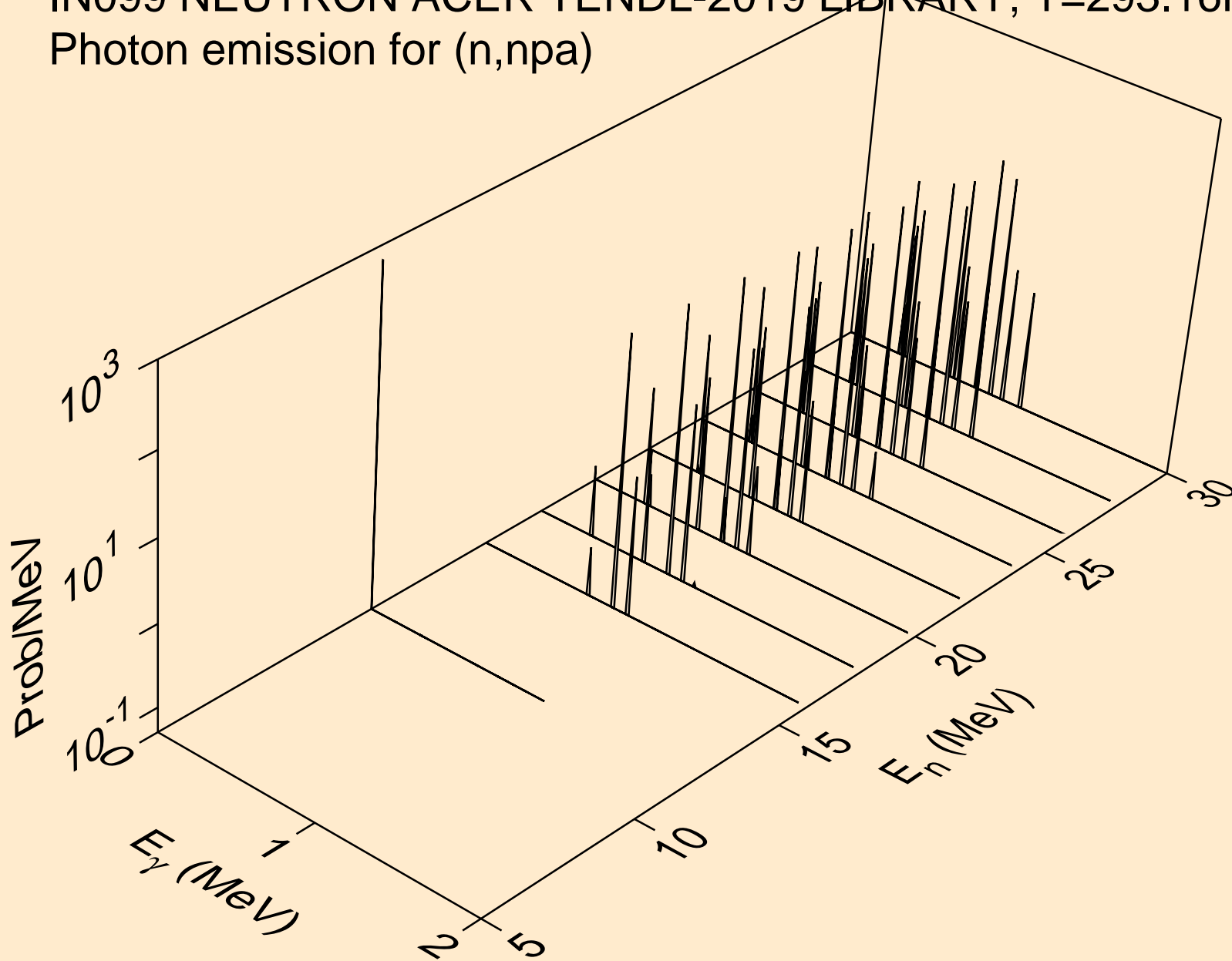
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)

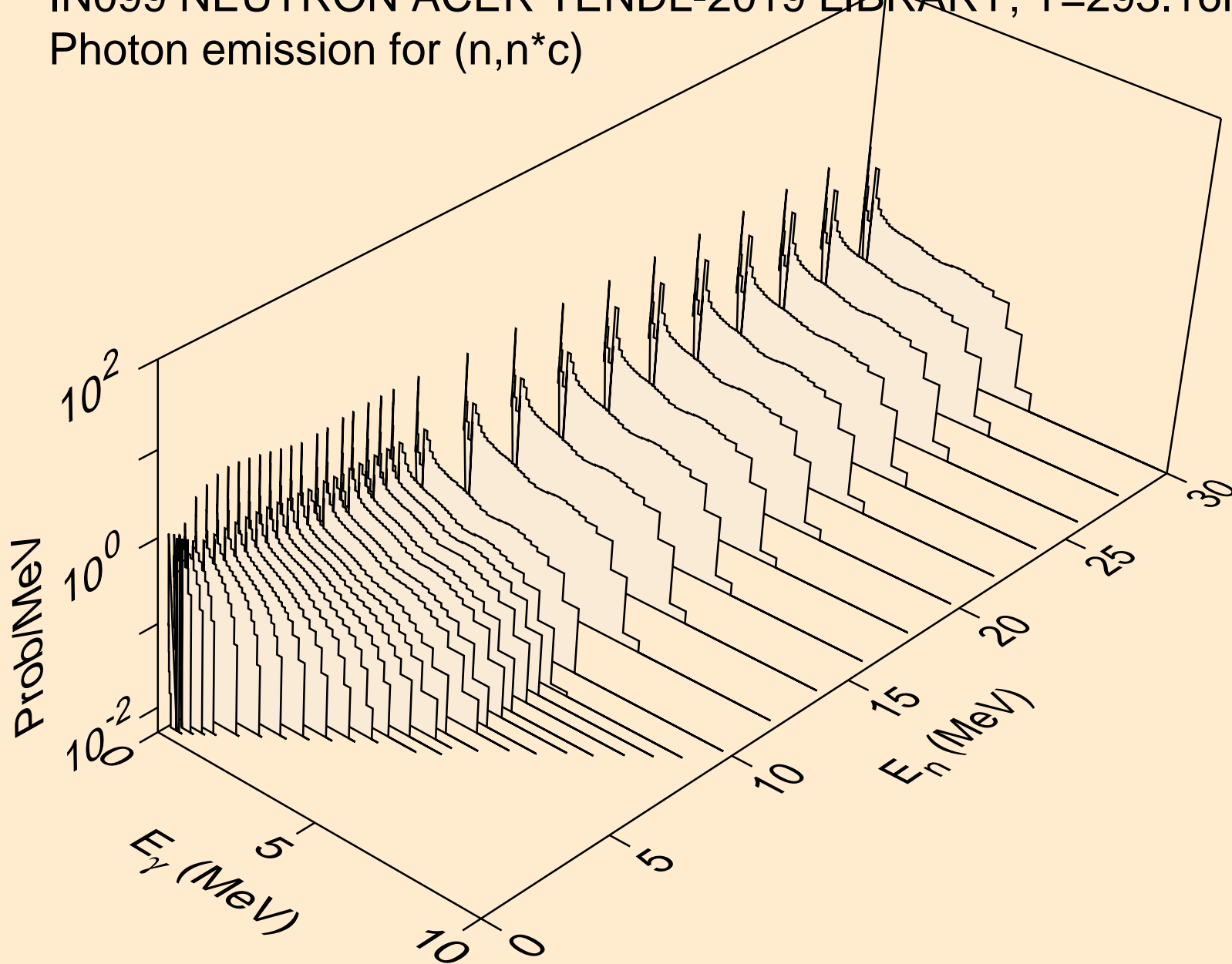


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,npa)

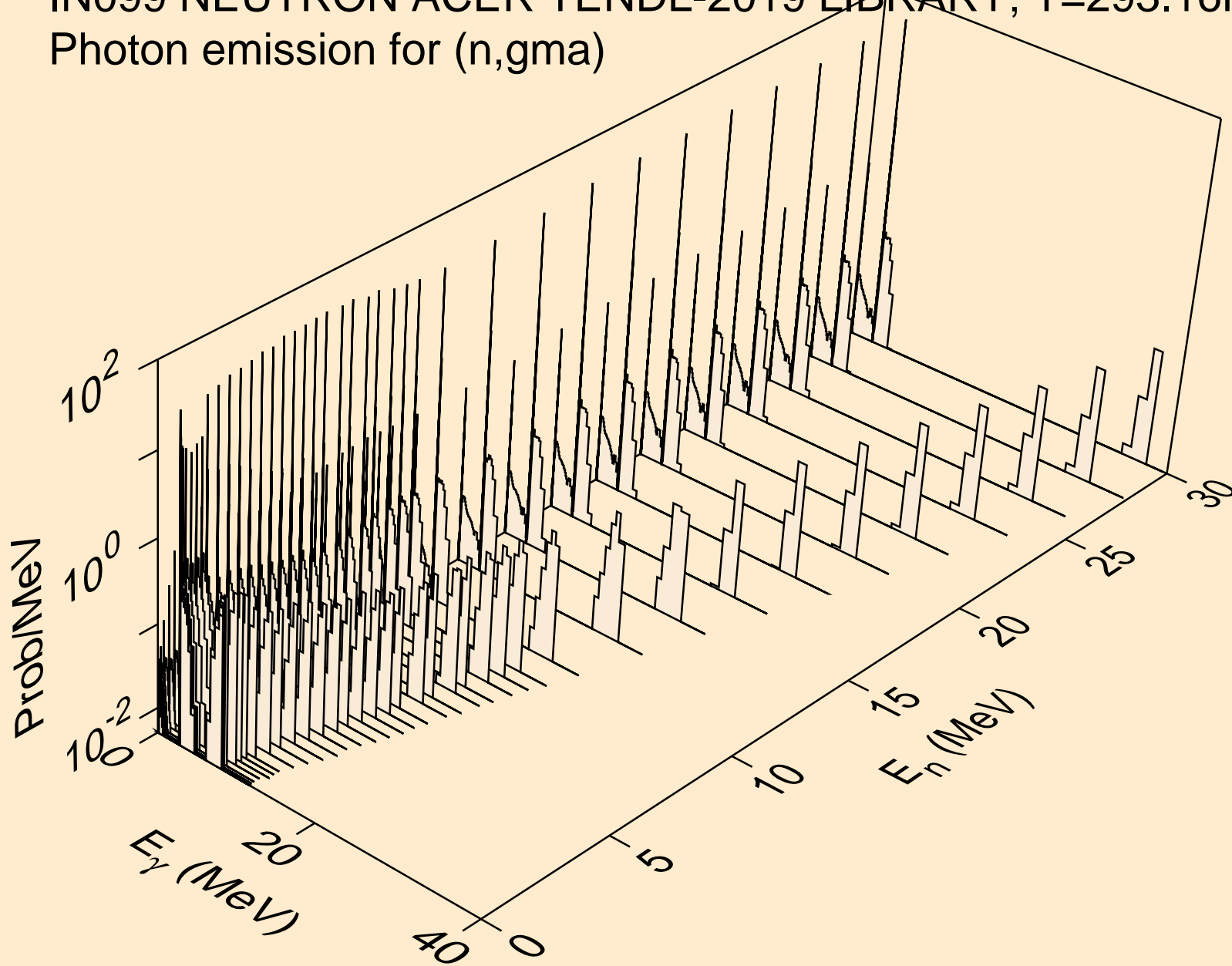




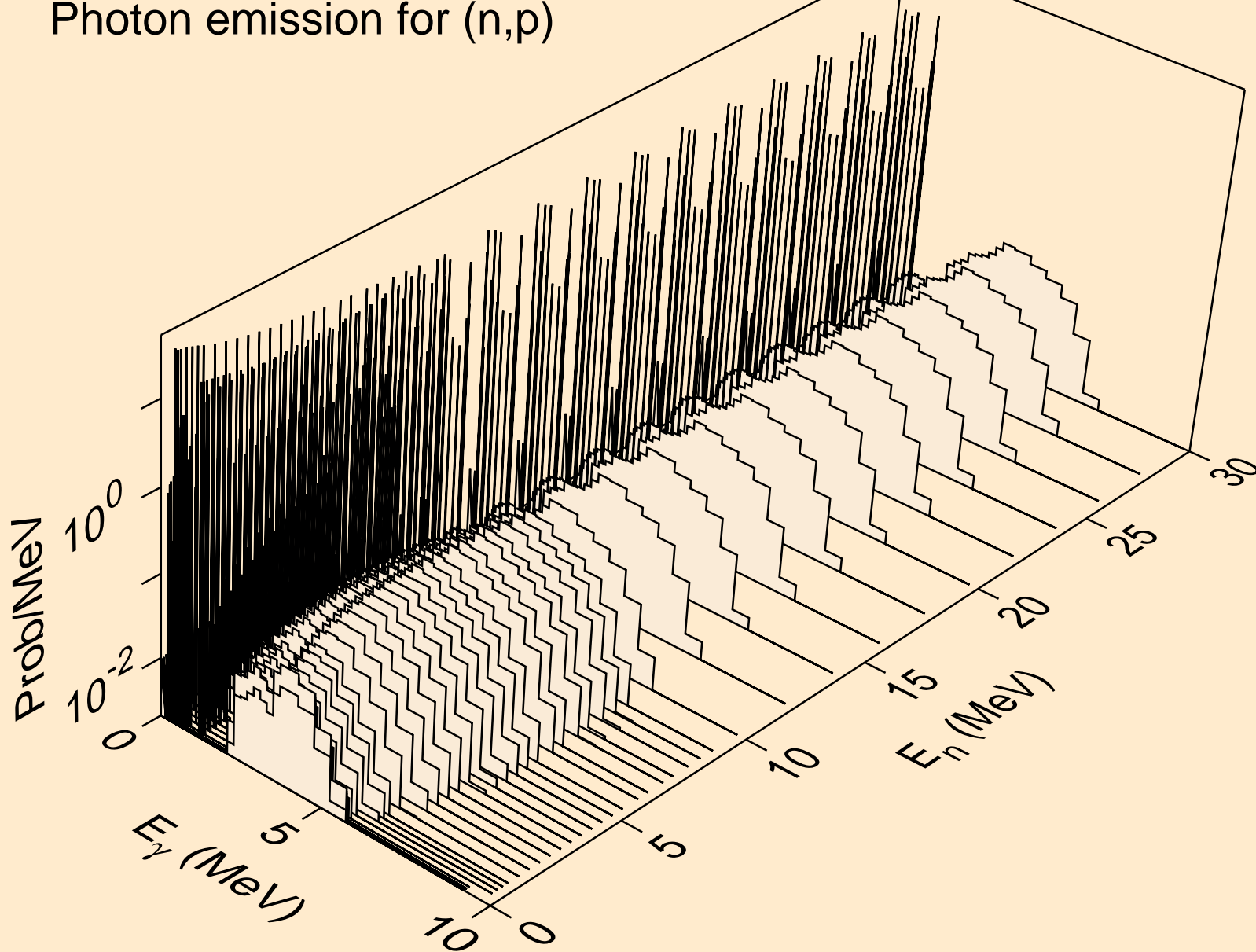
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



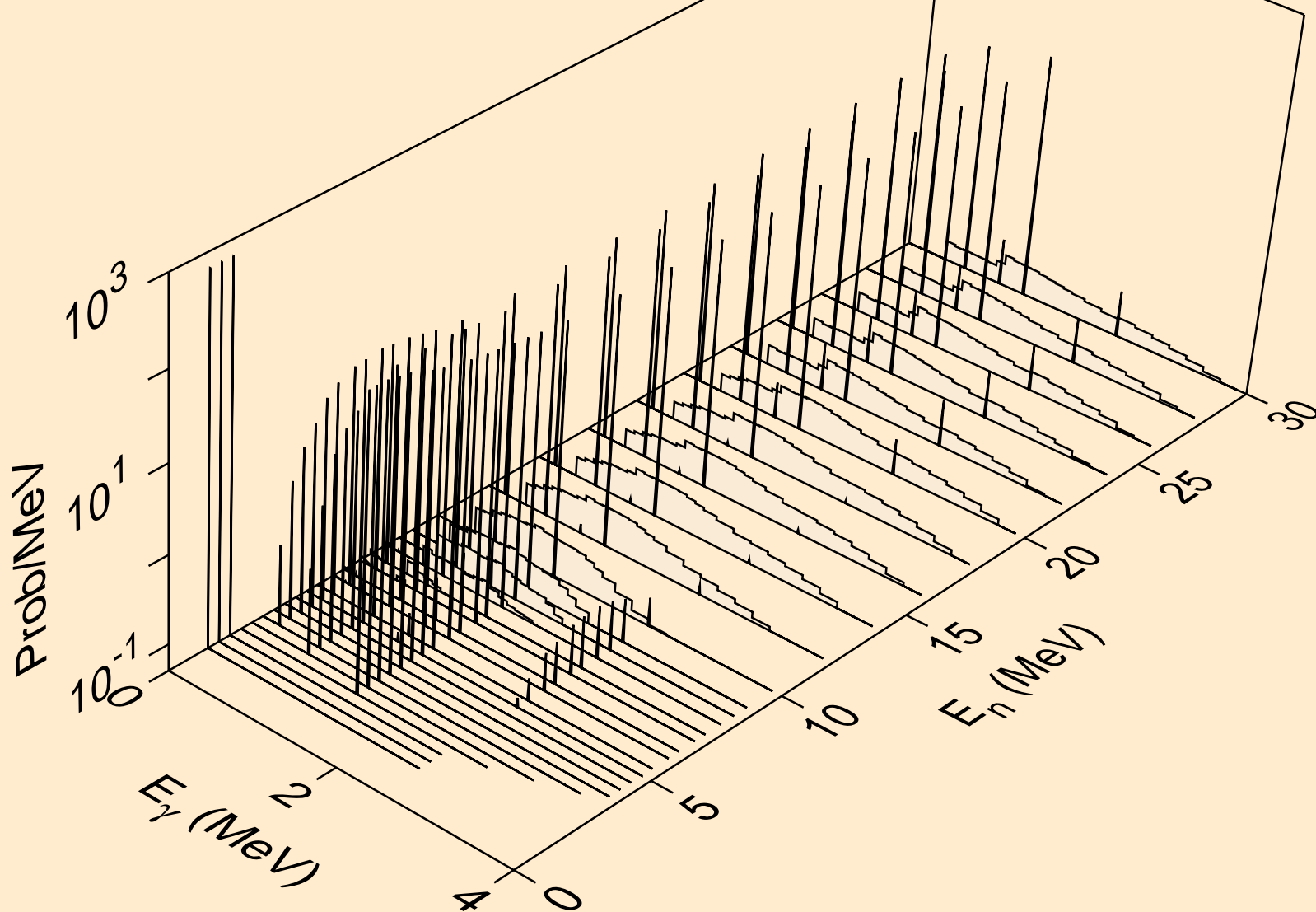
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



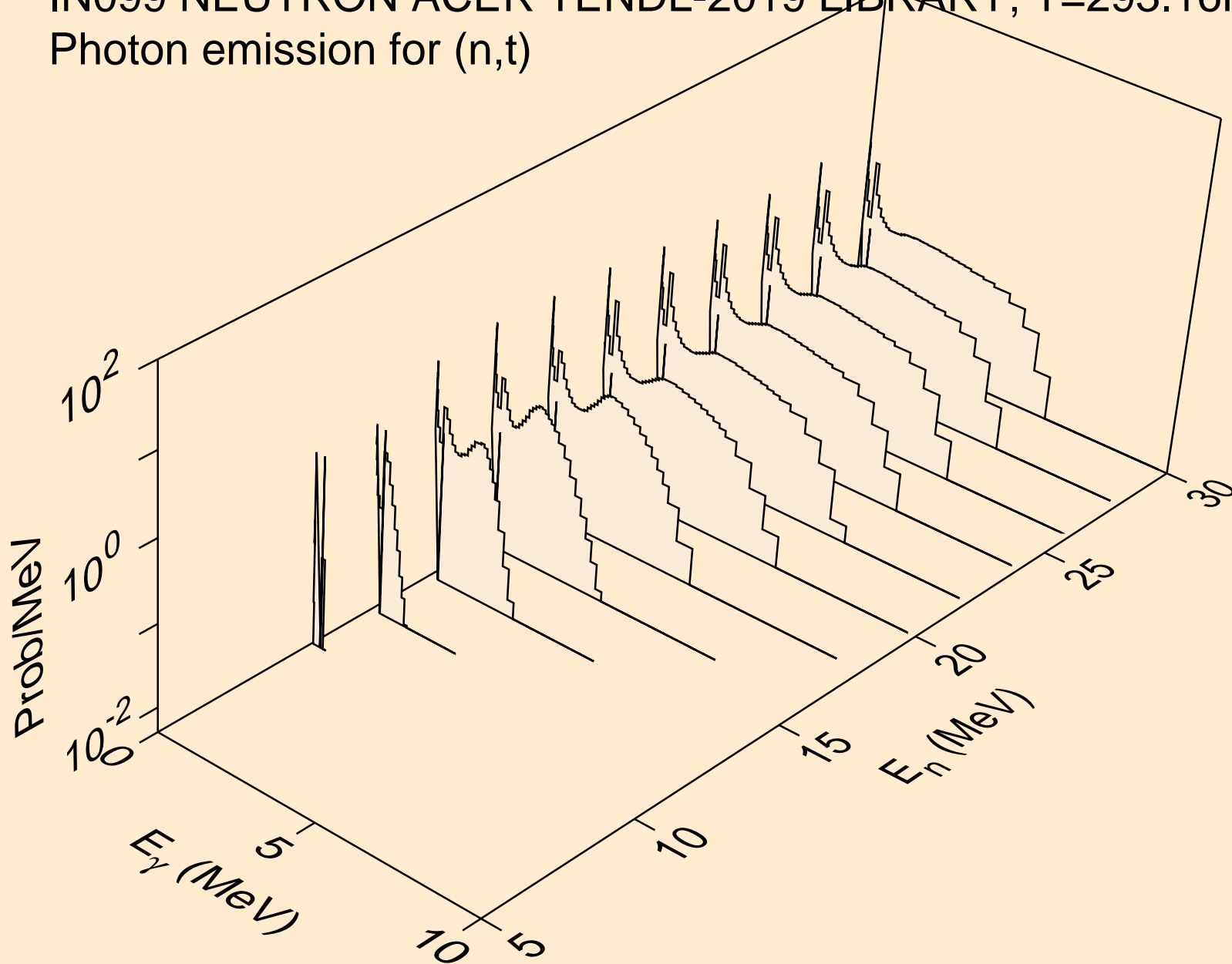
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)



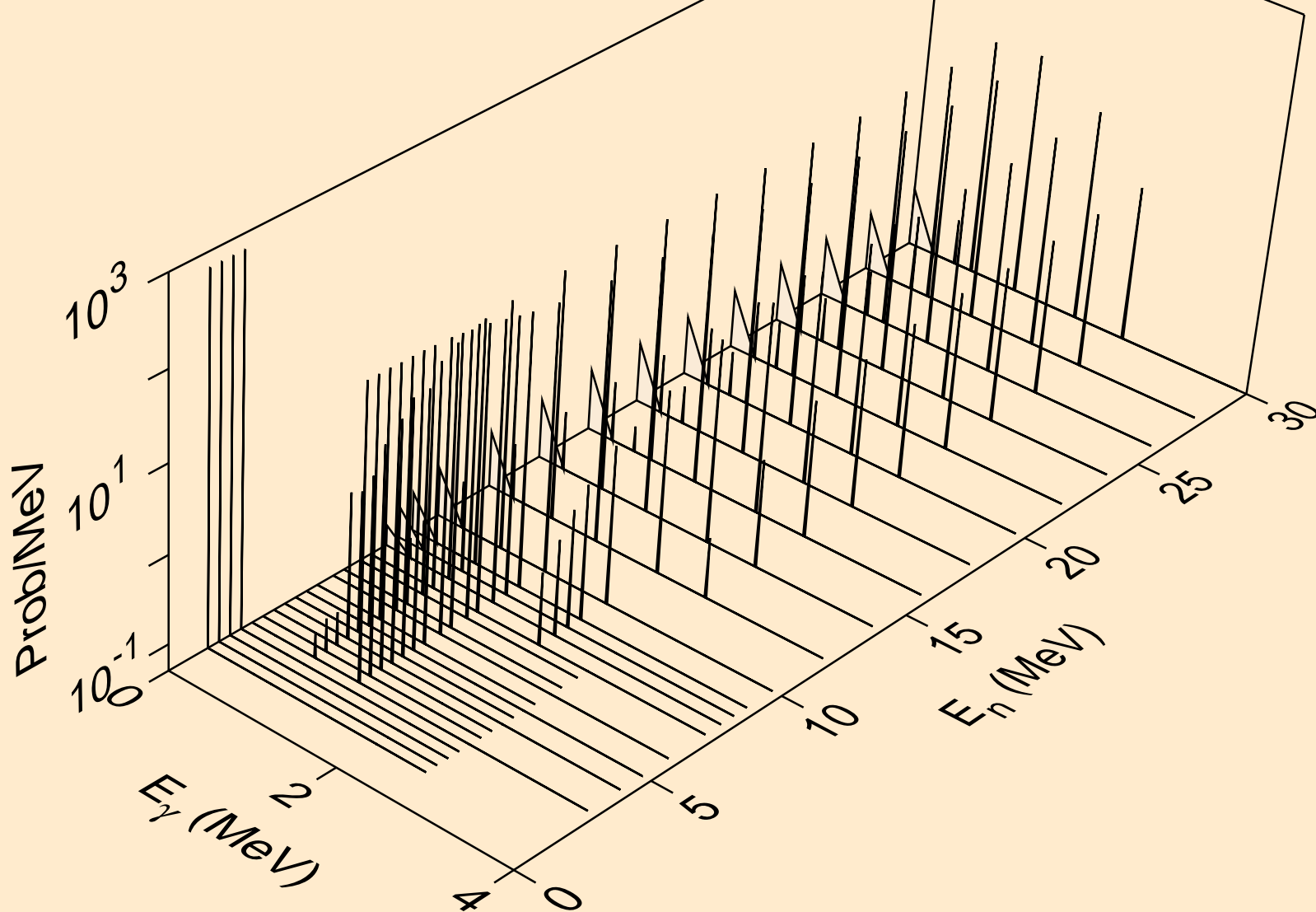
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)



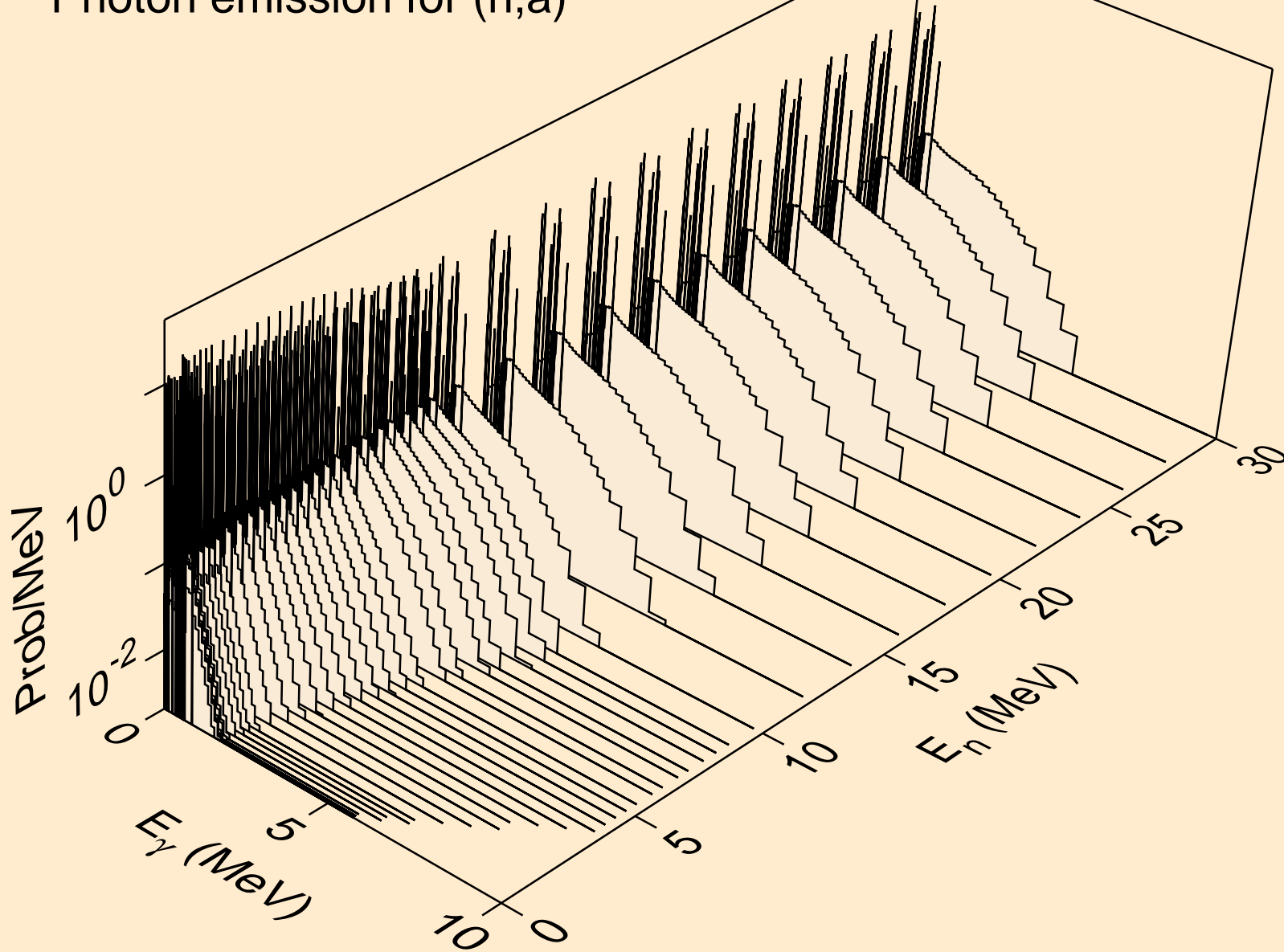
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



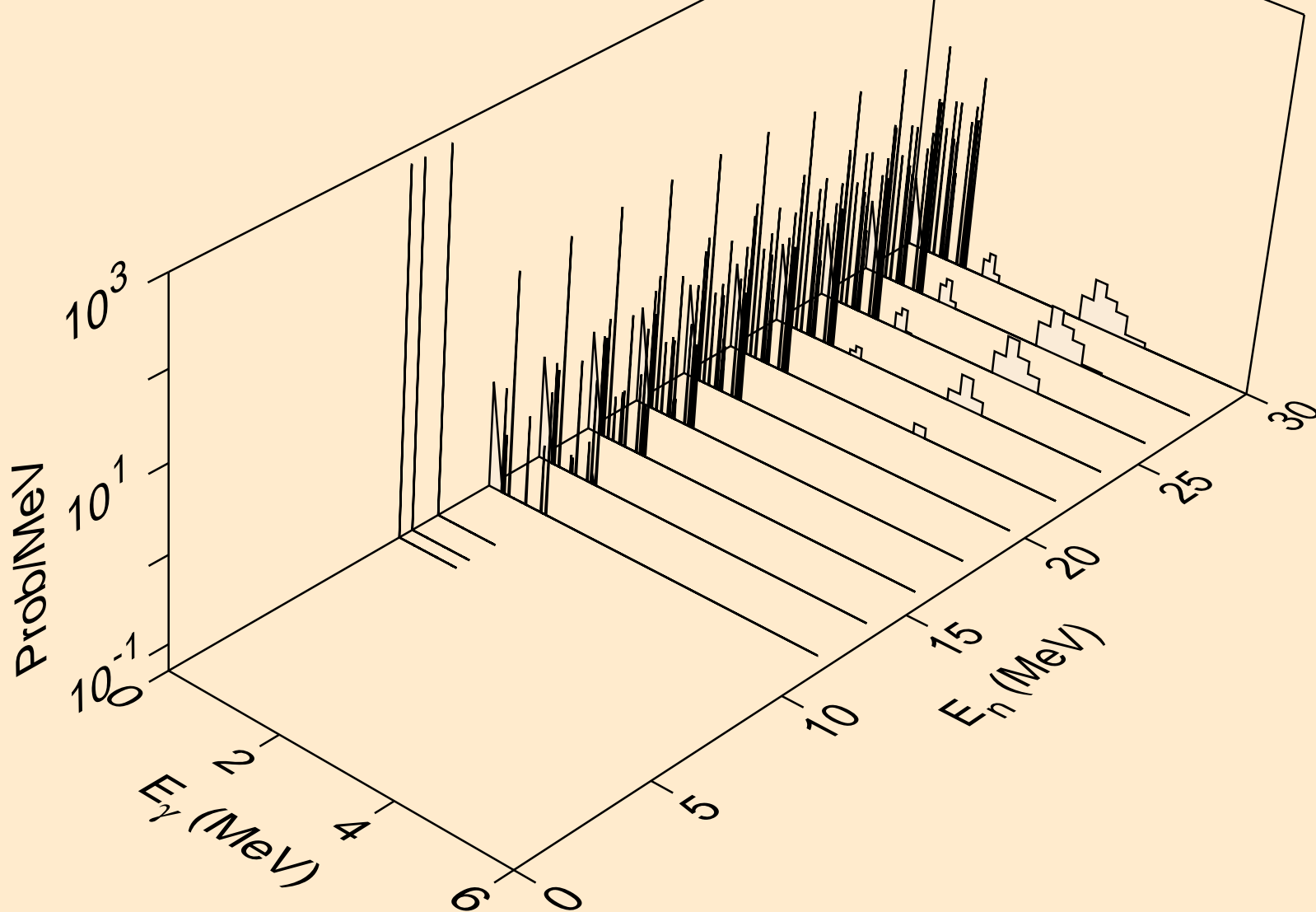
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)

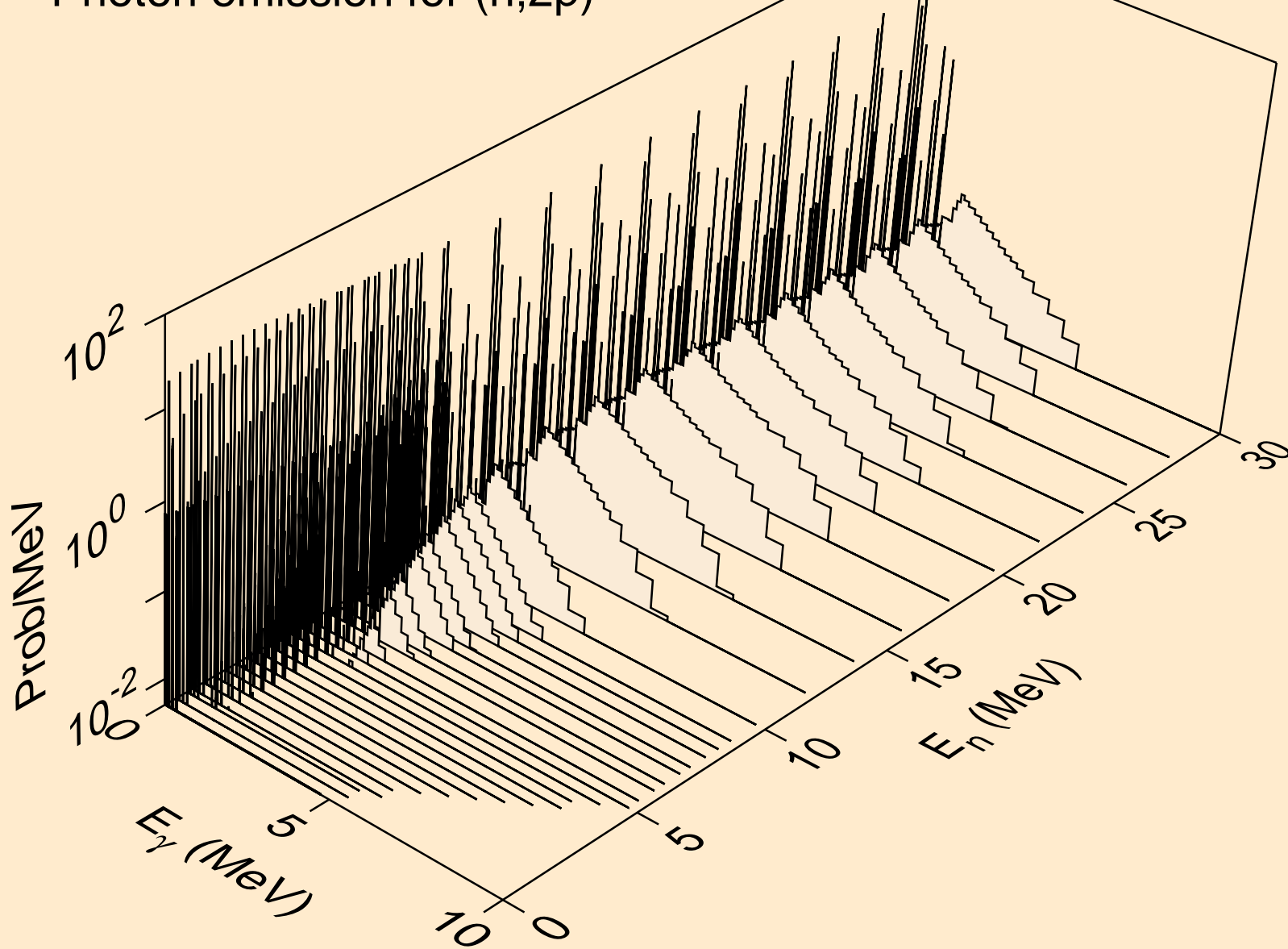


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2a)

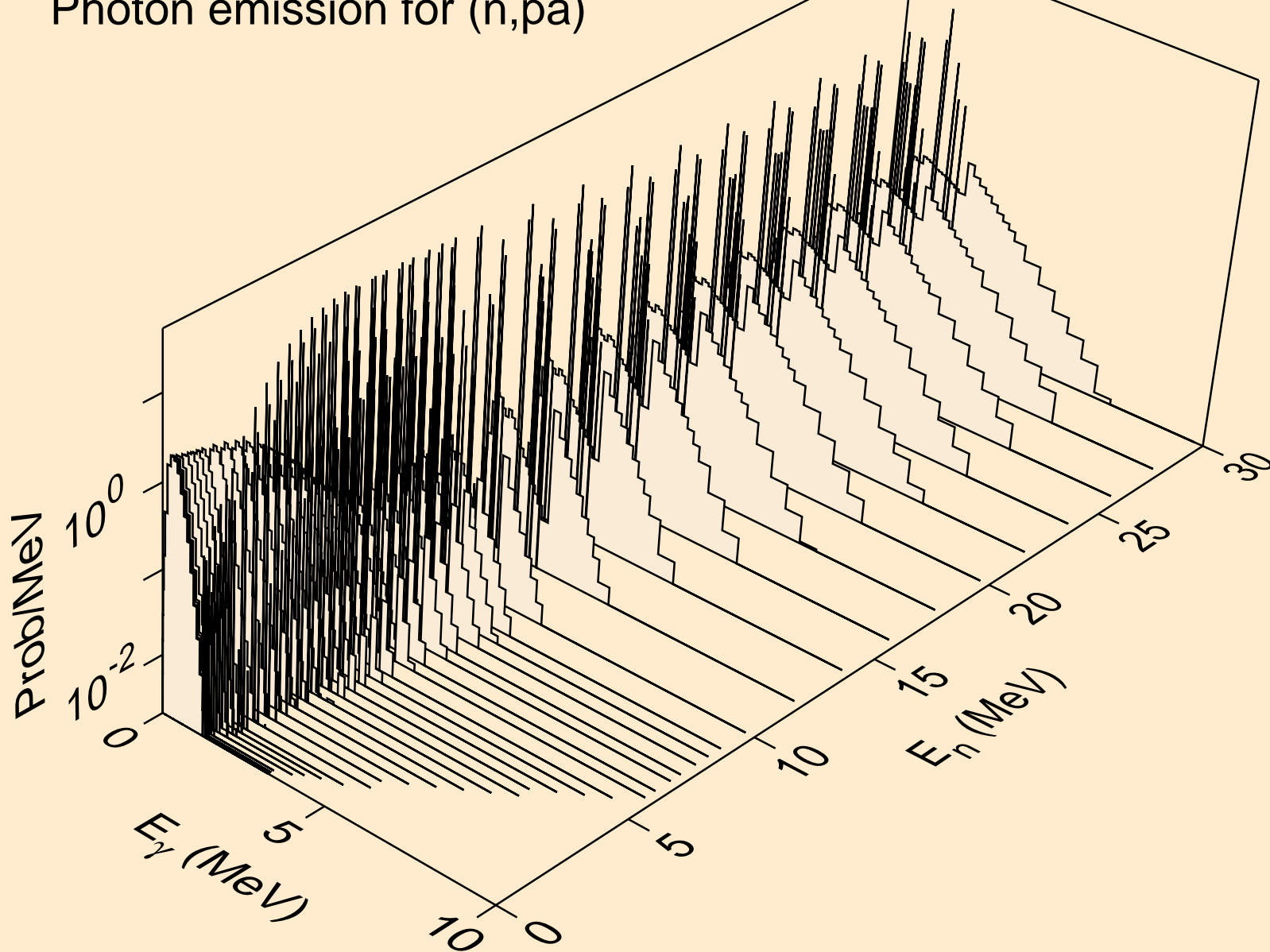




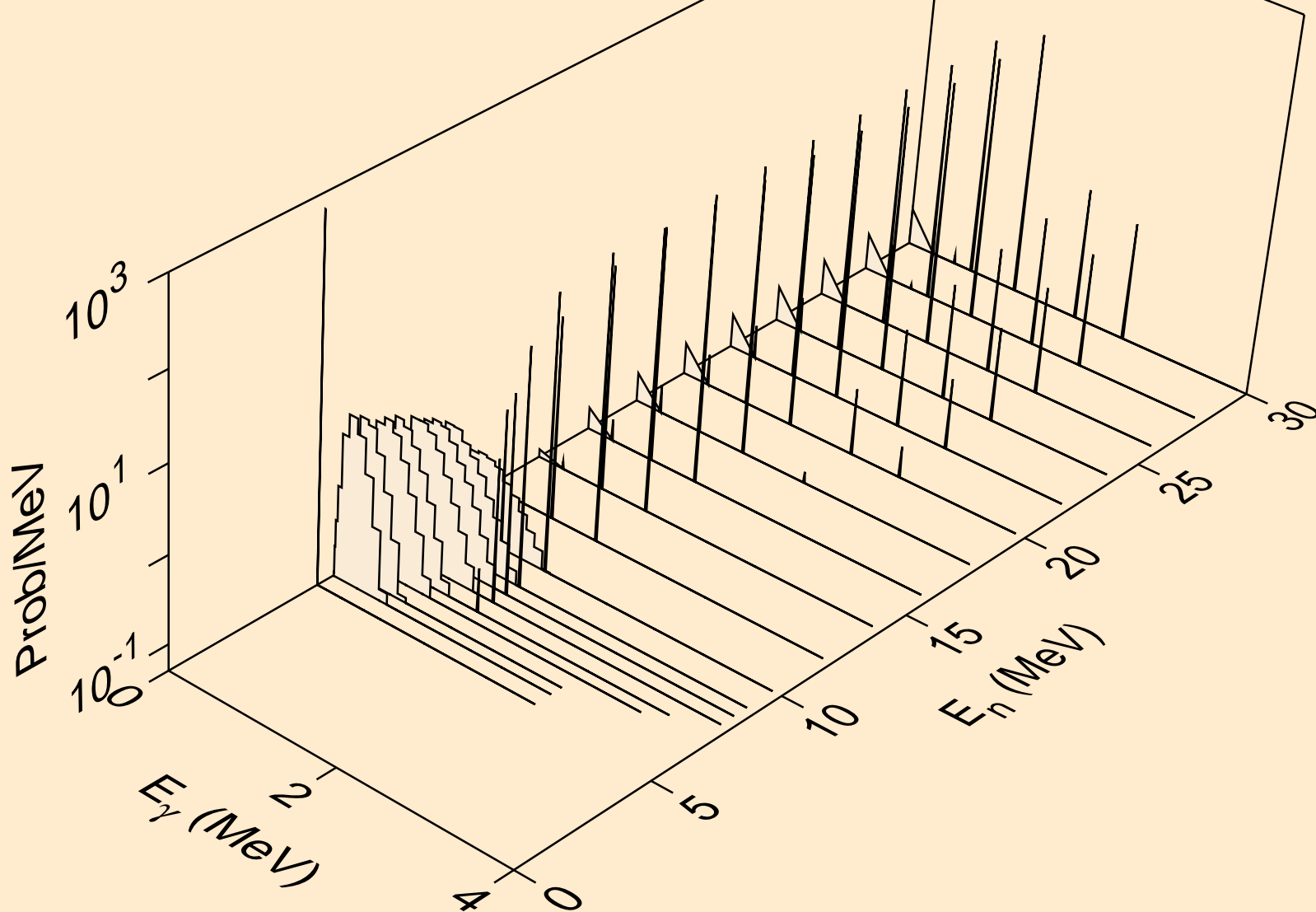
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)



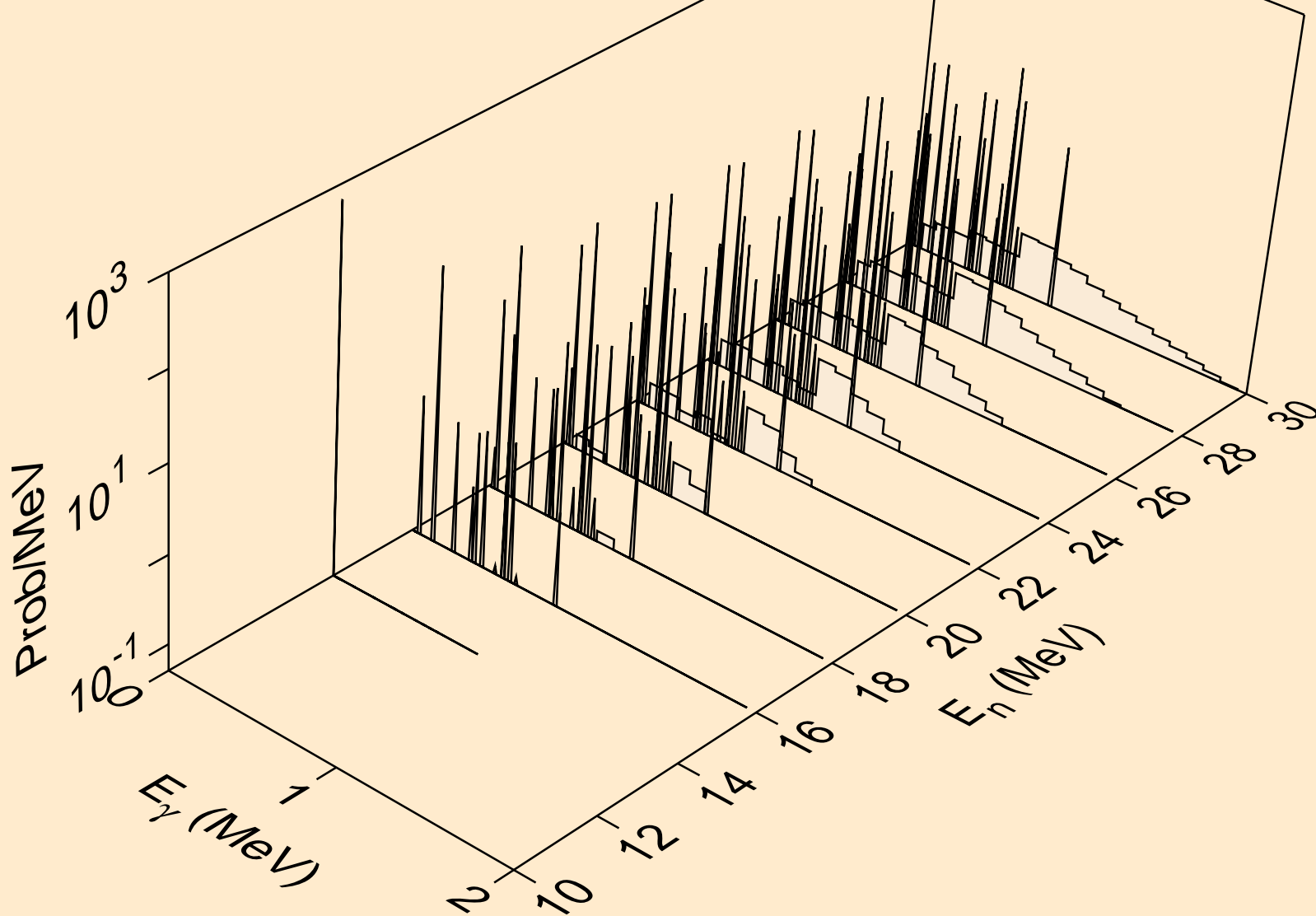
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p $\alpha$ )



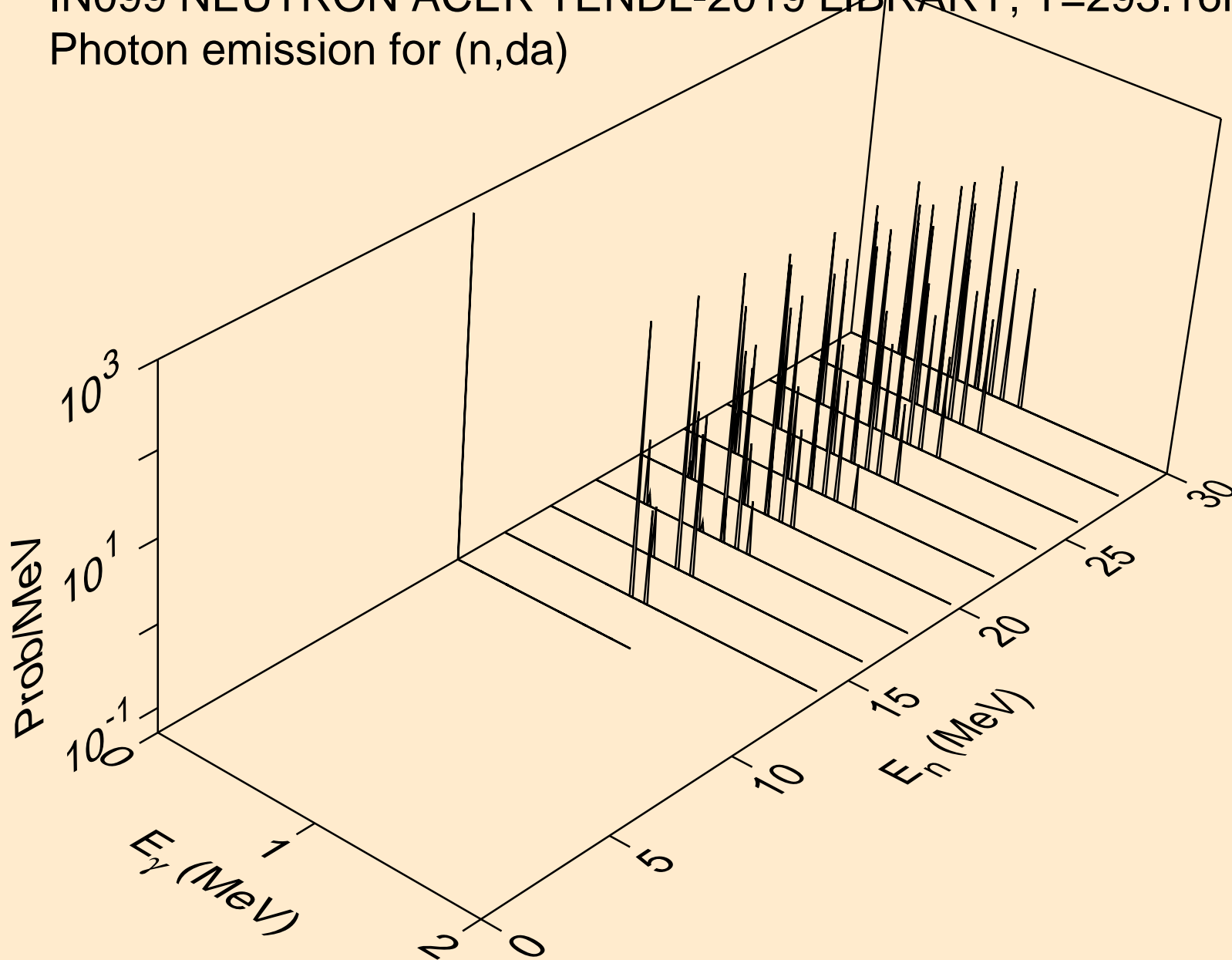
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pd)



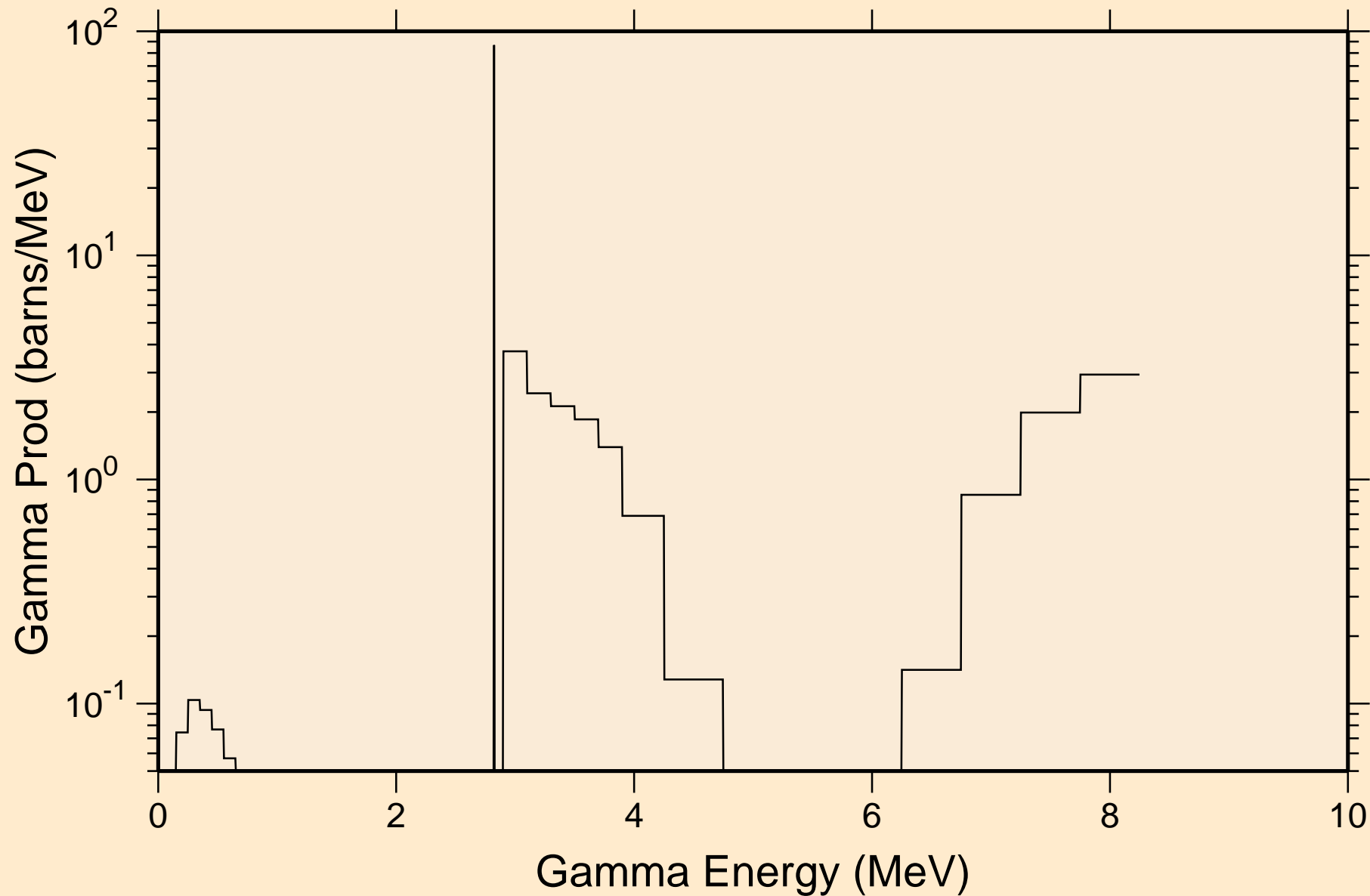
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pt)



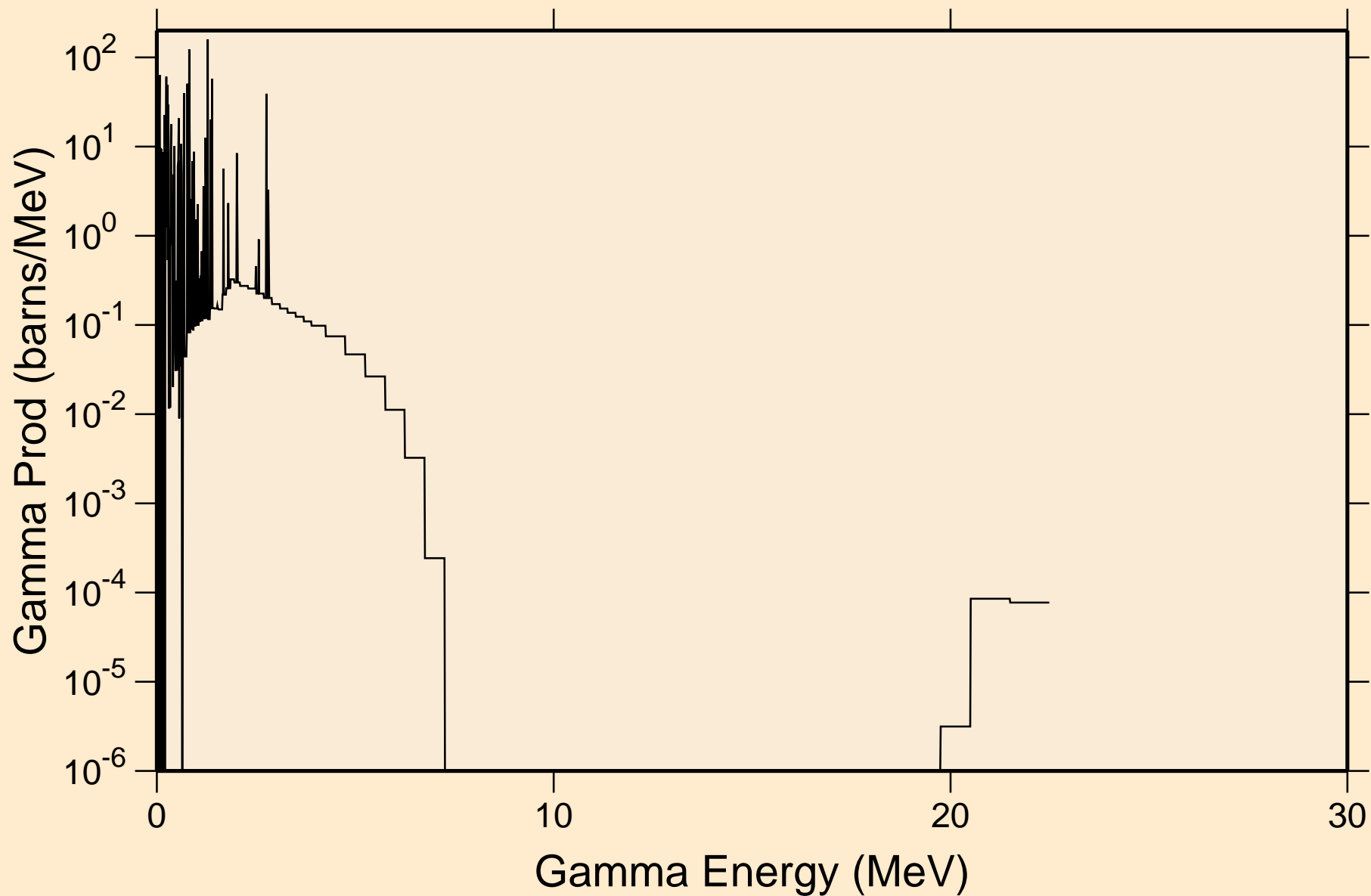
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,da)



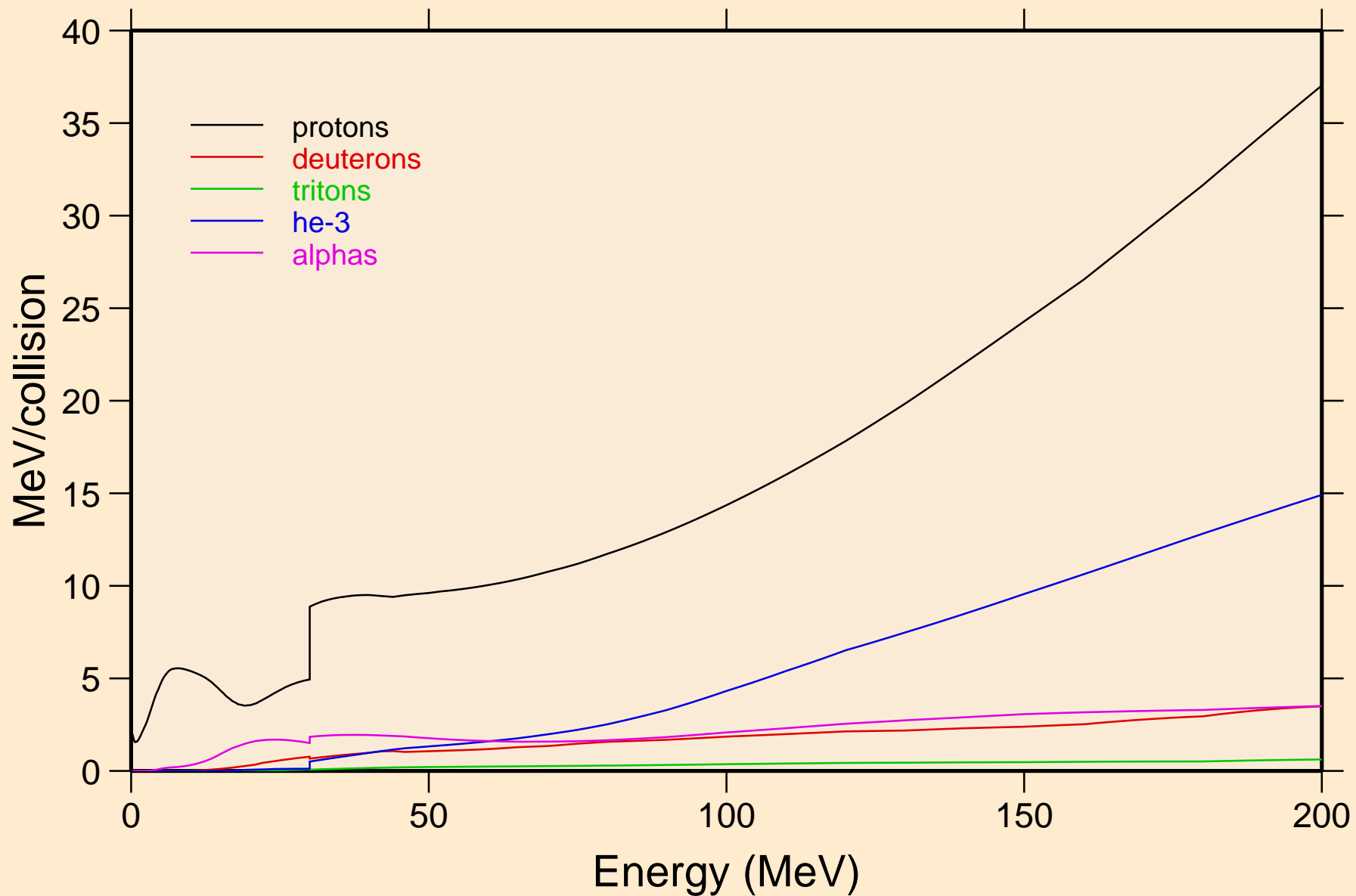
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum

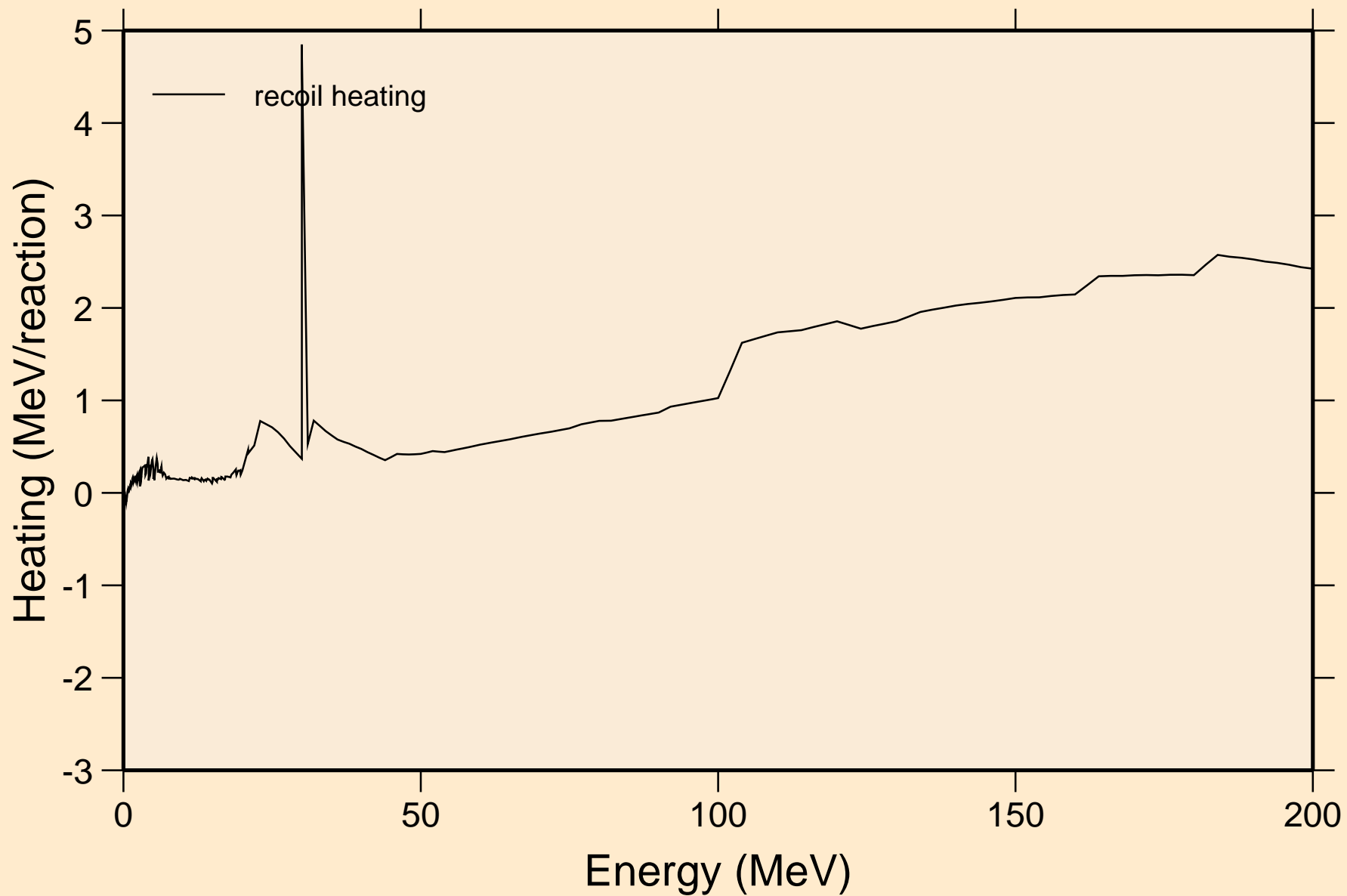


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions

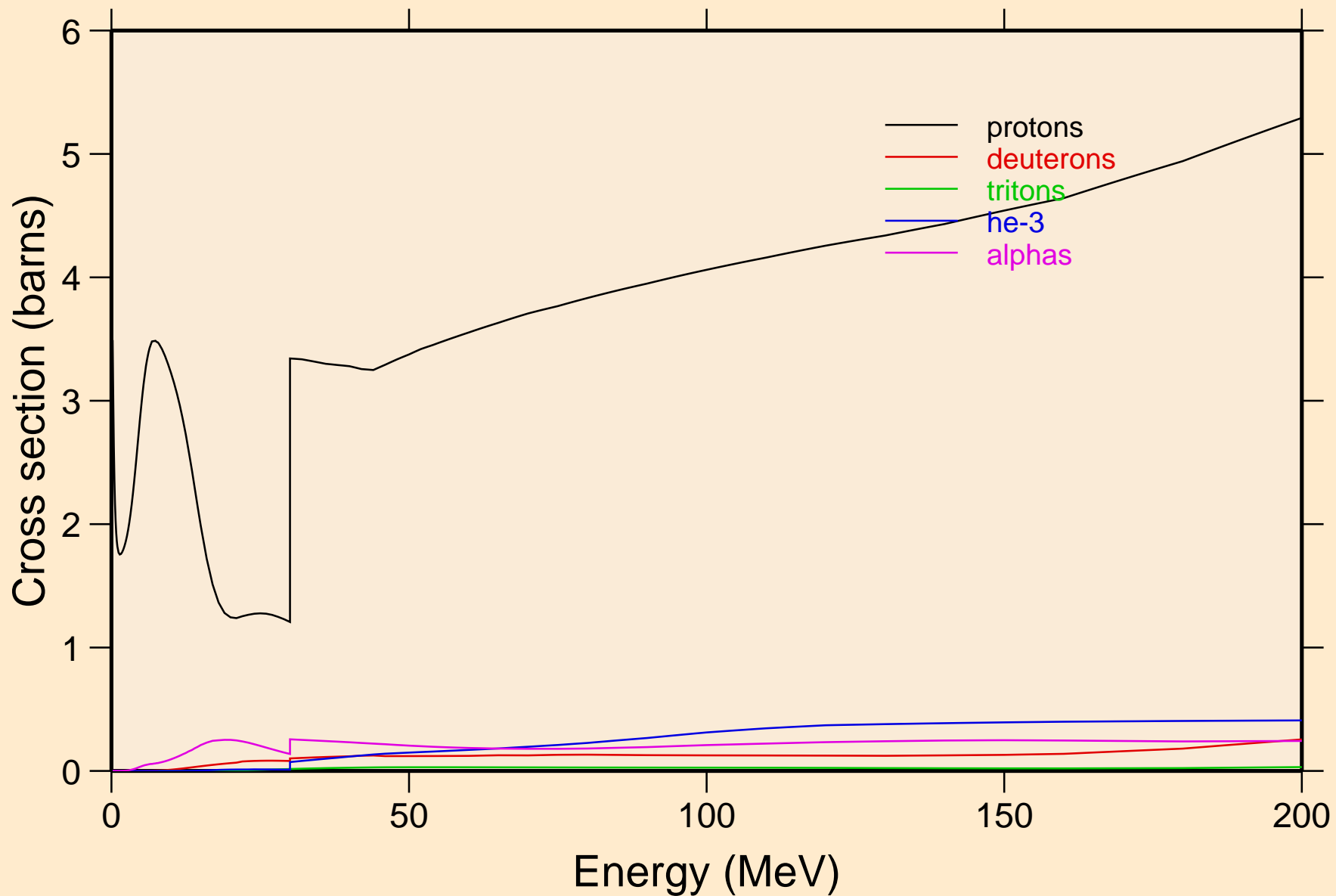




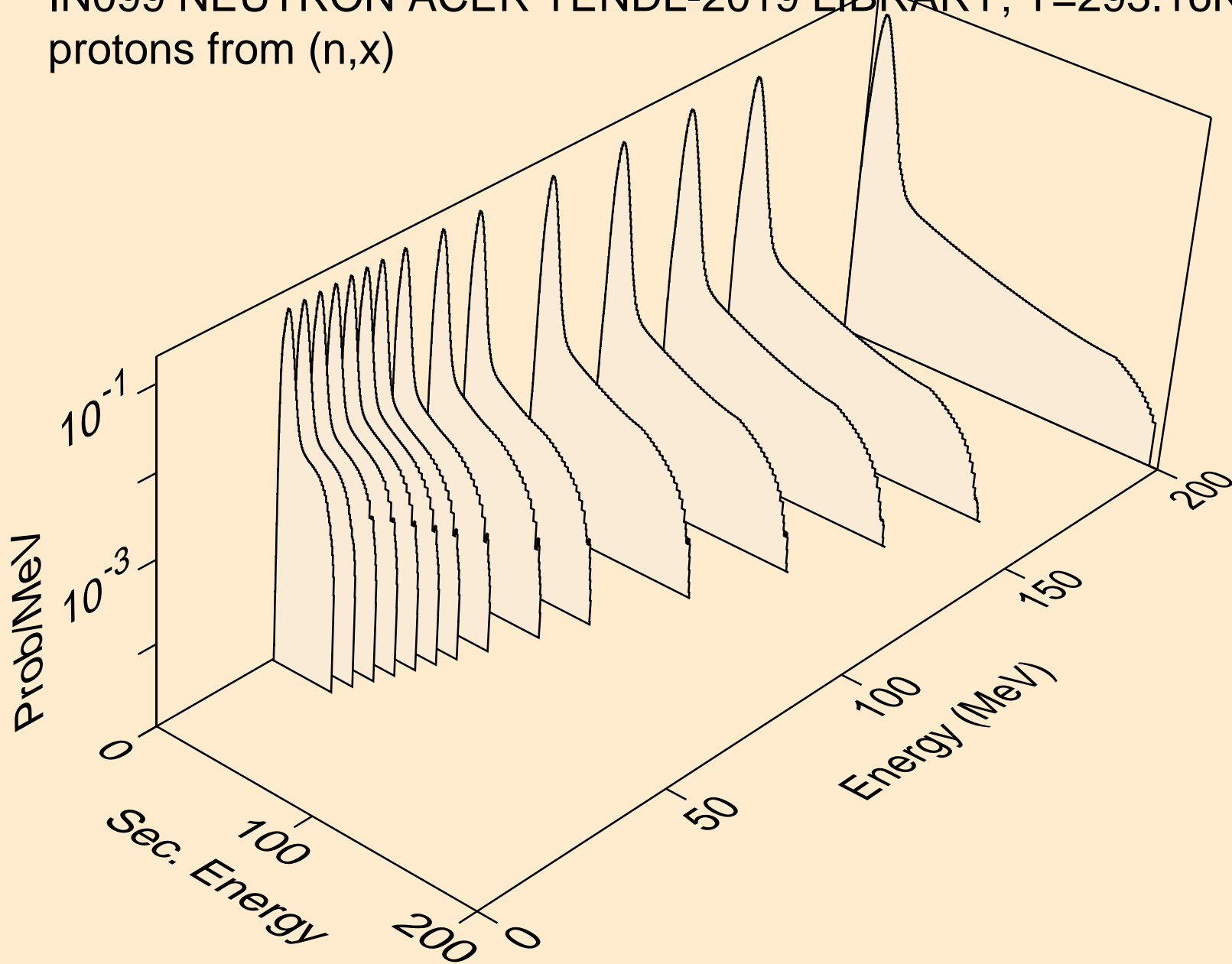
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating



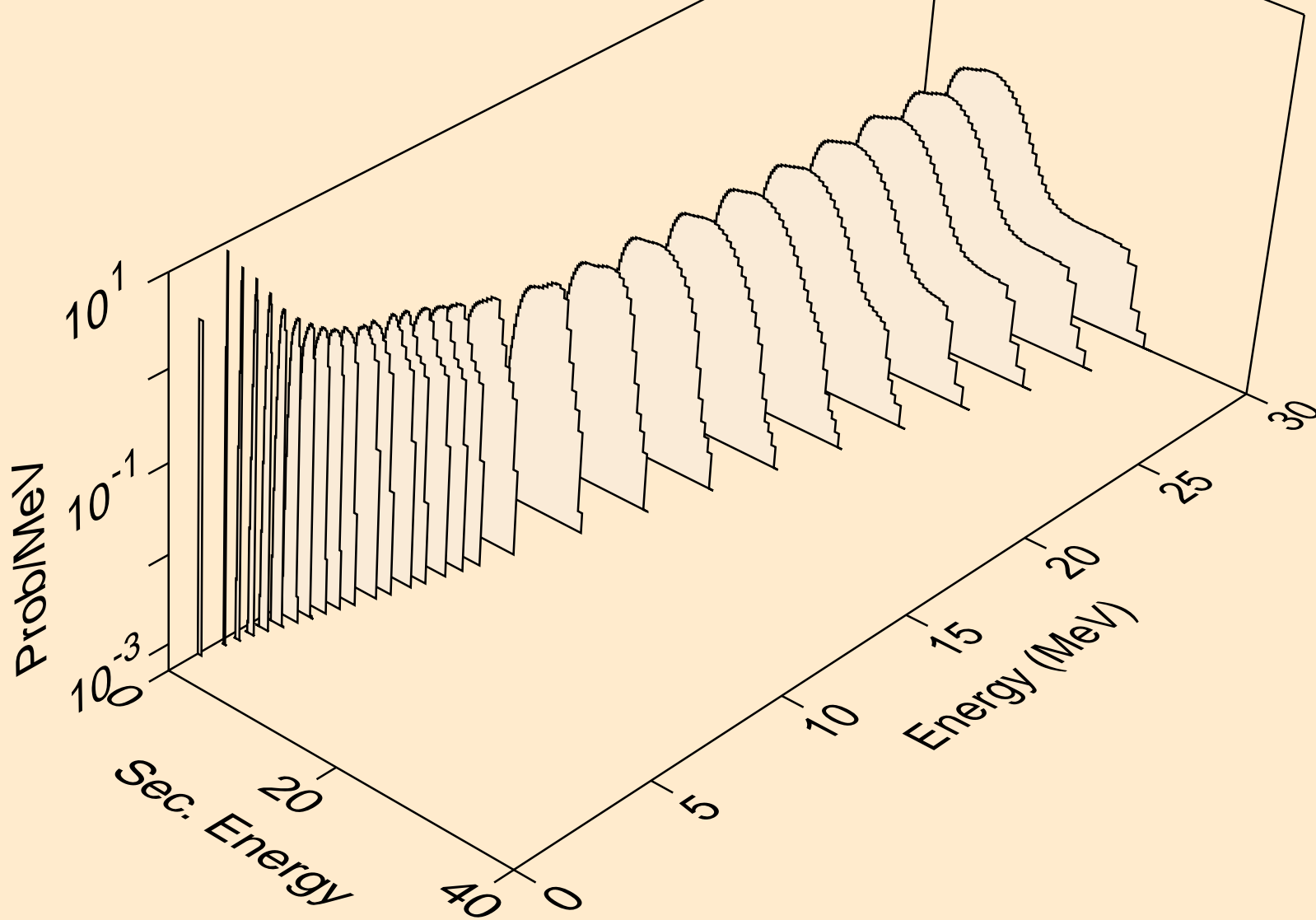
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections



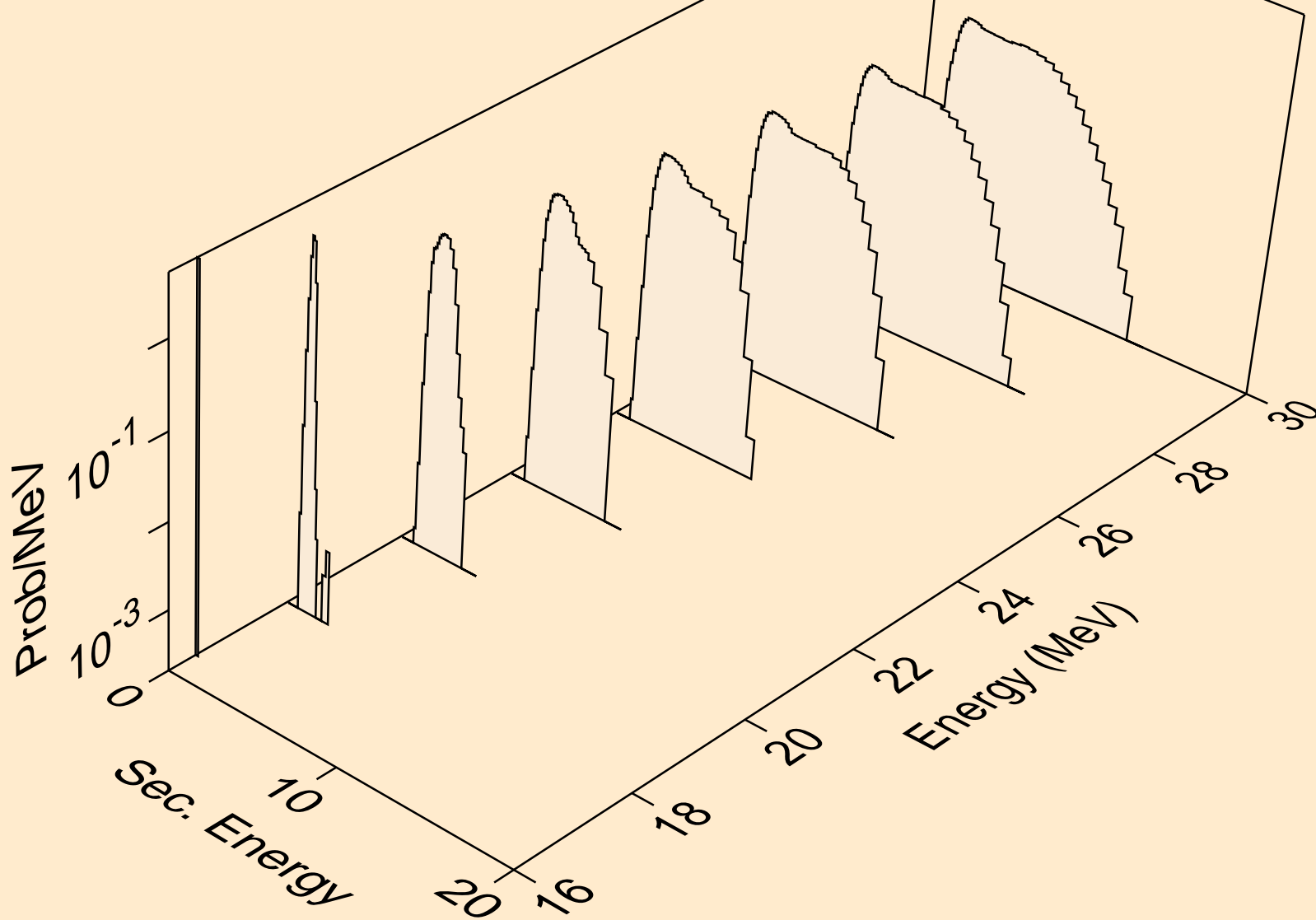
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)



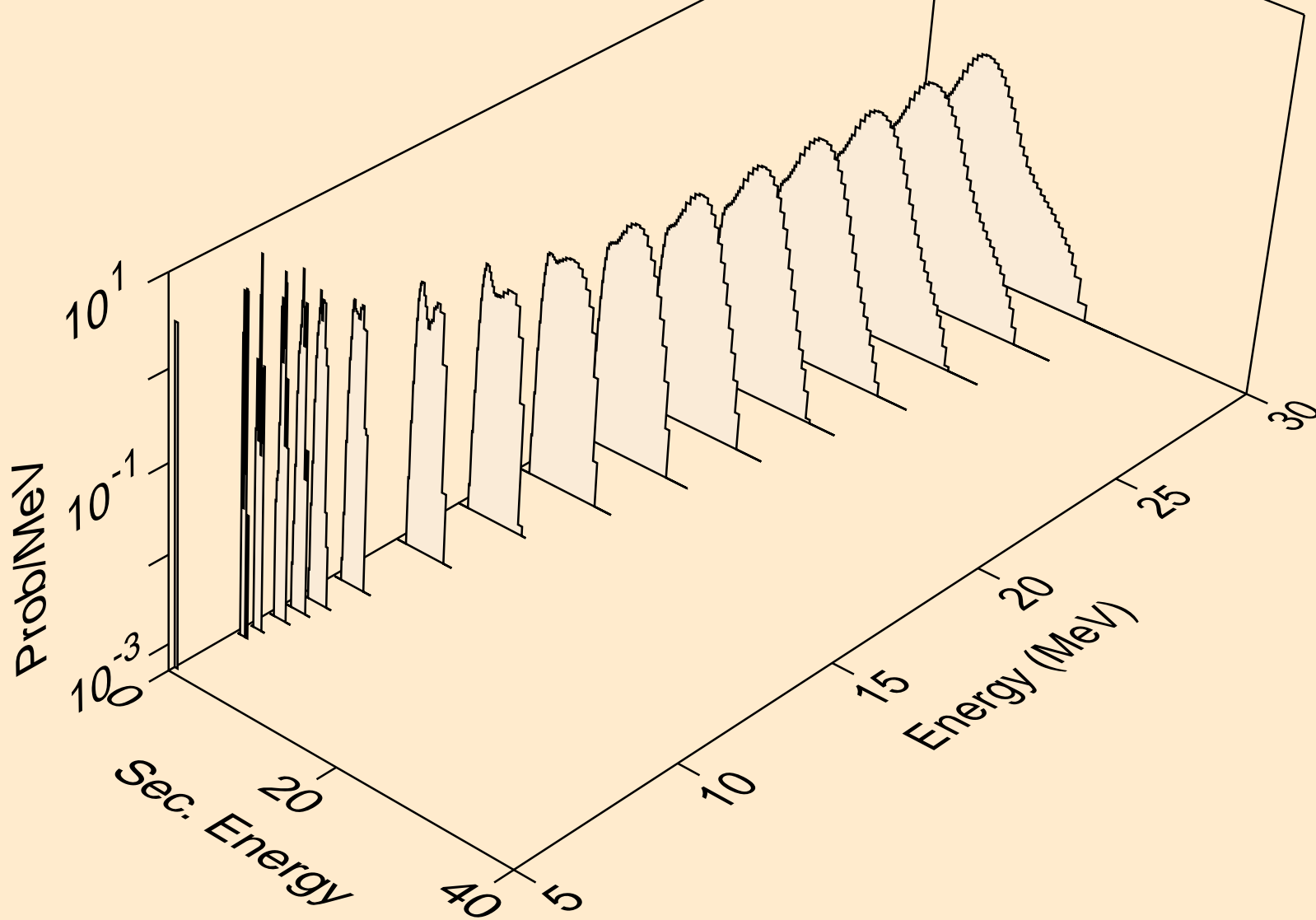
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



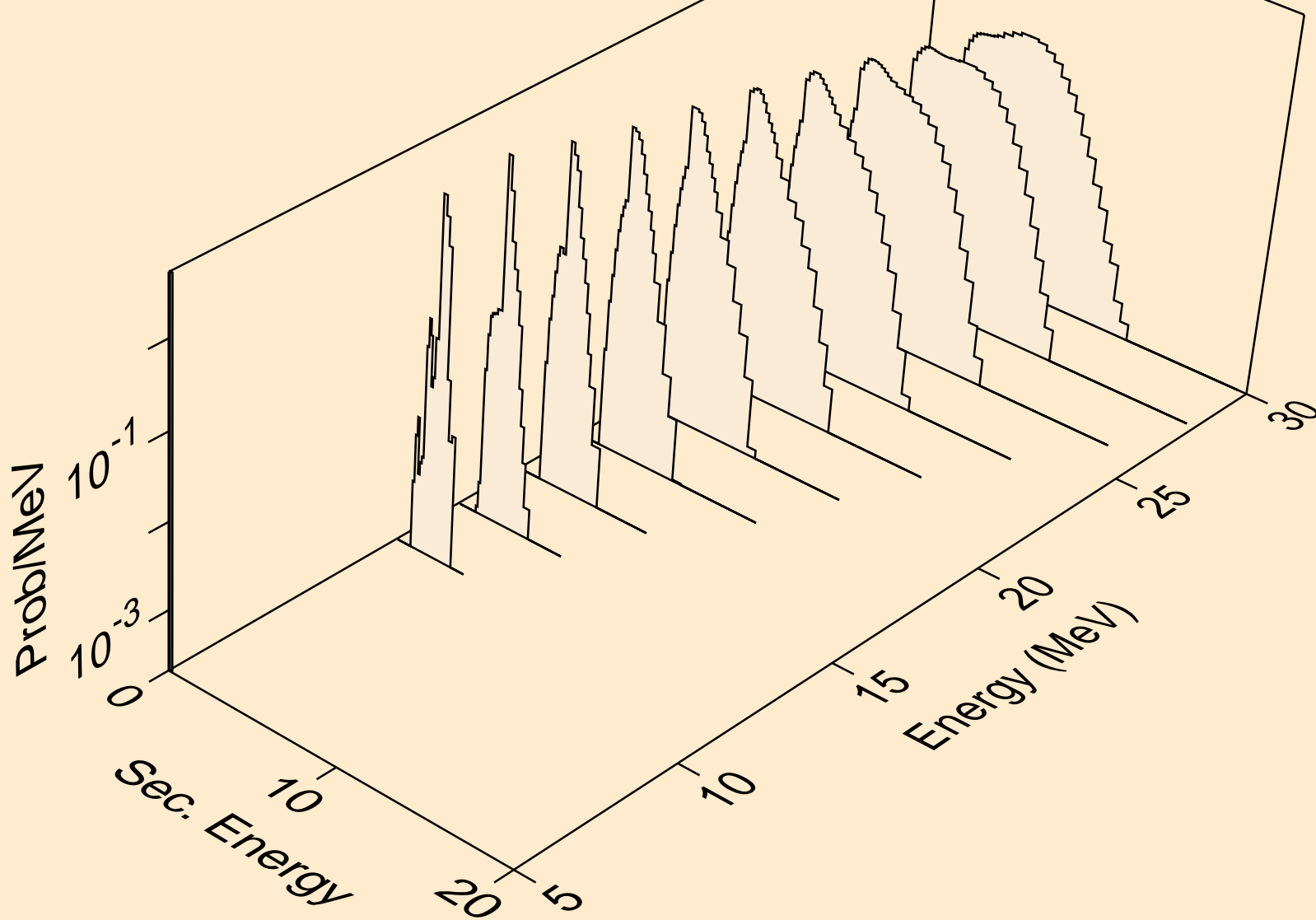
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



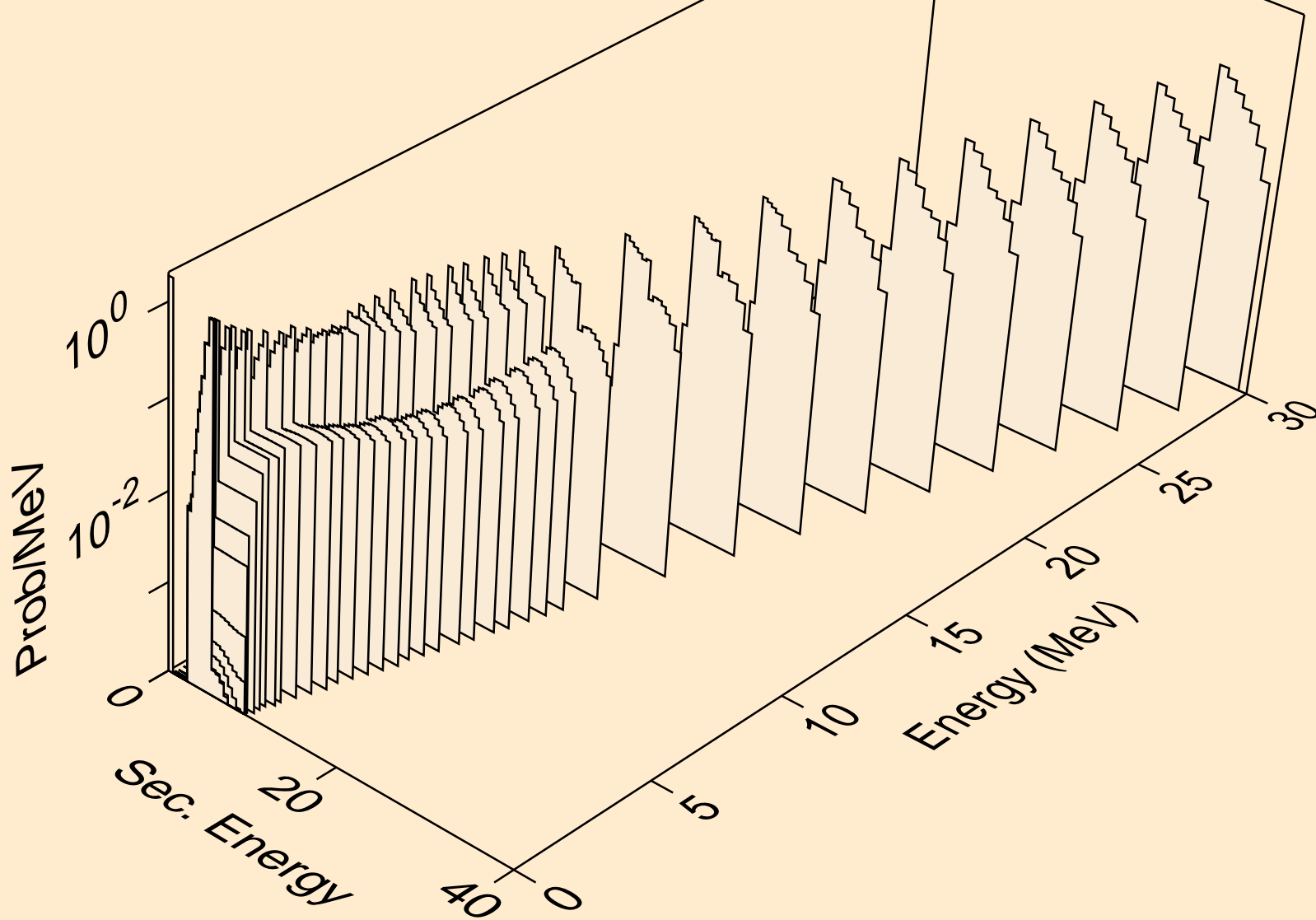
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,npa)

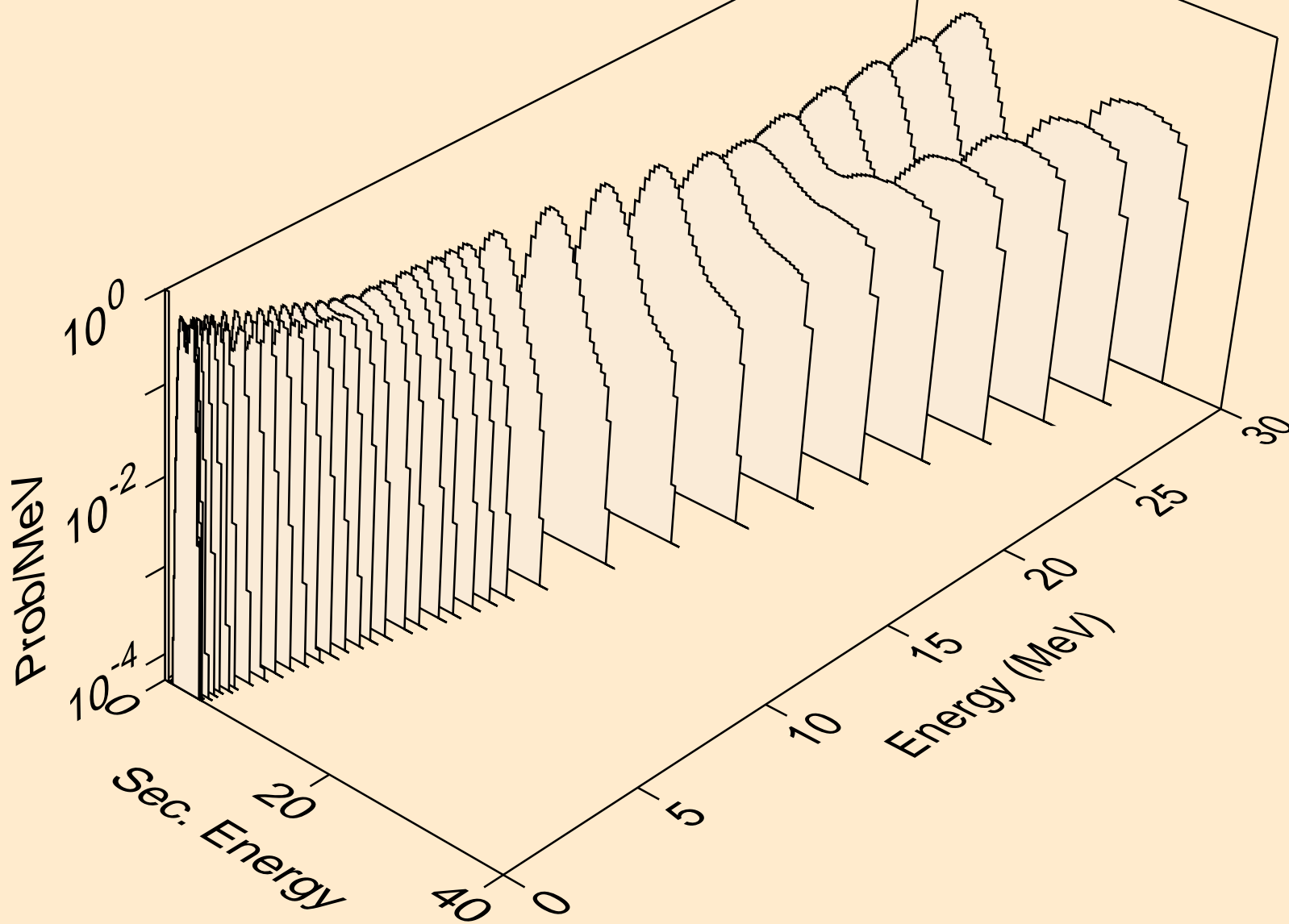


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)

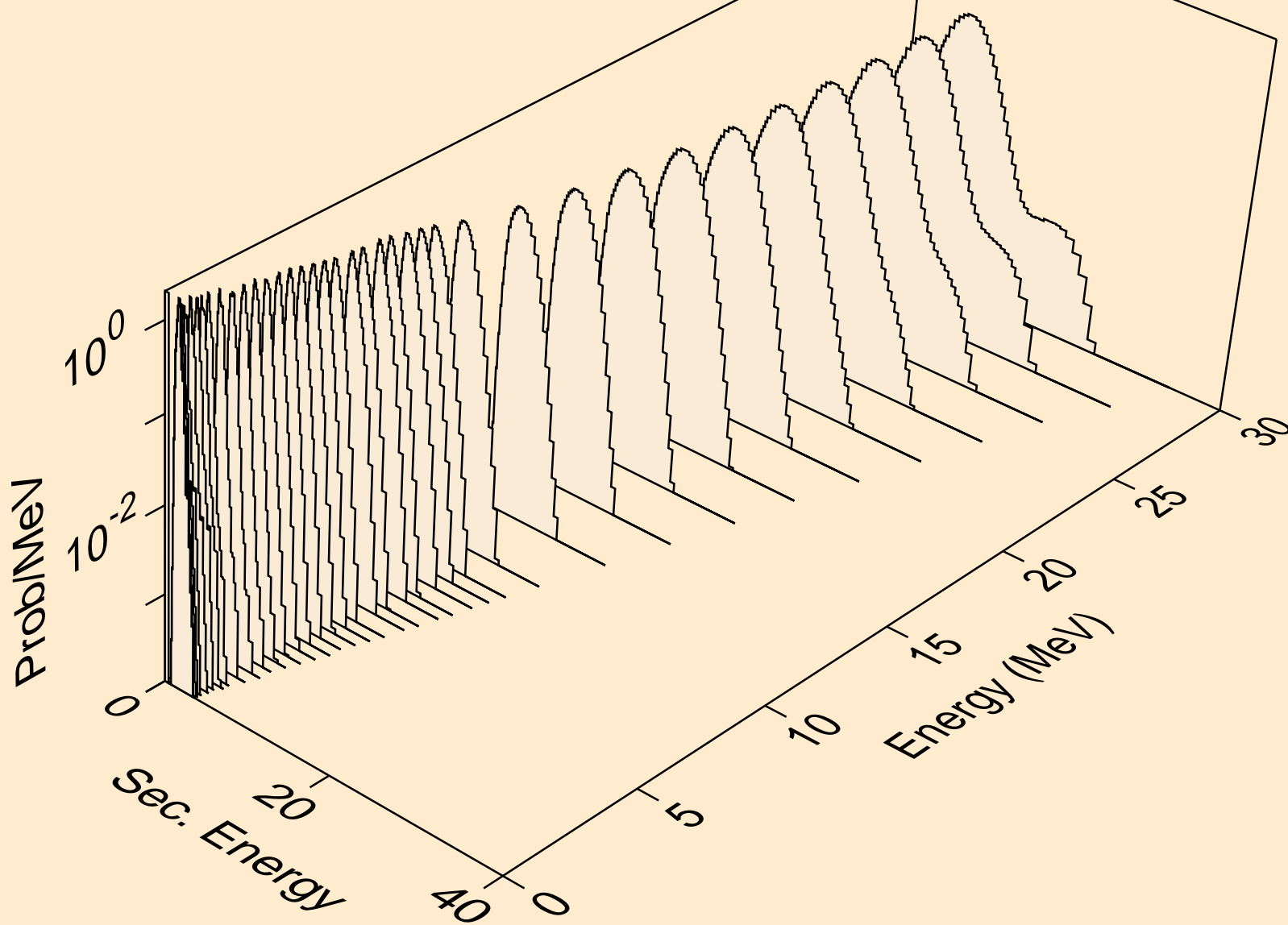




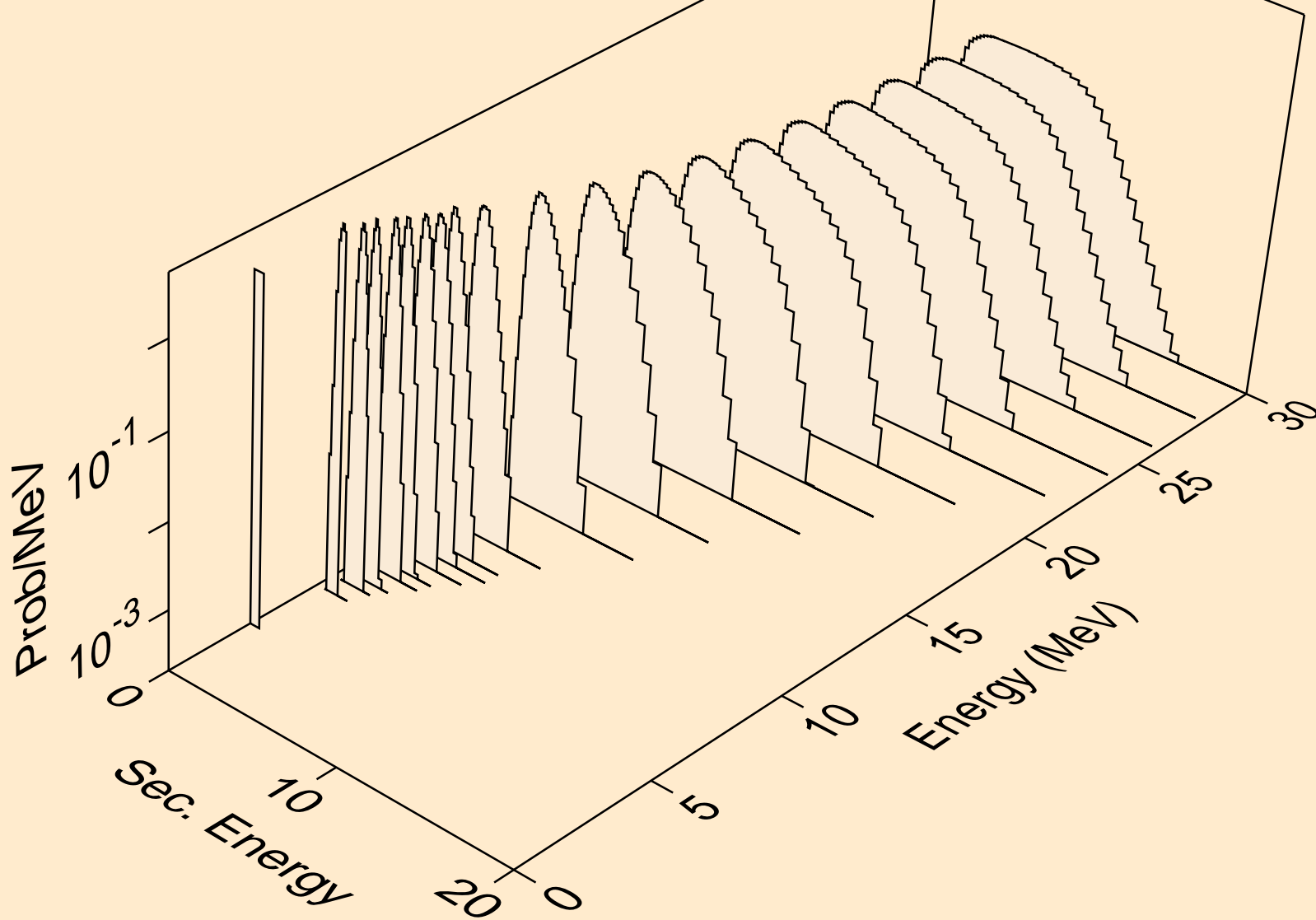
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)



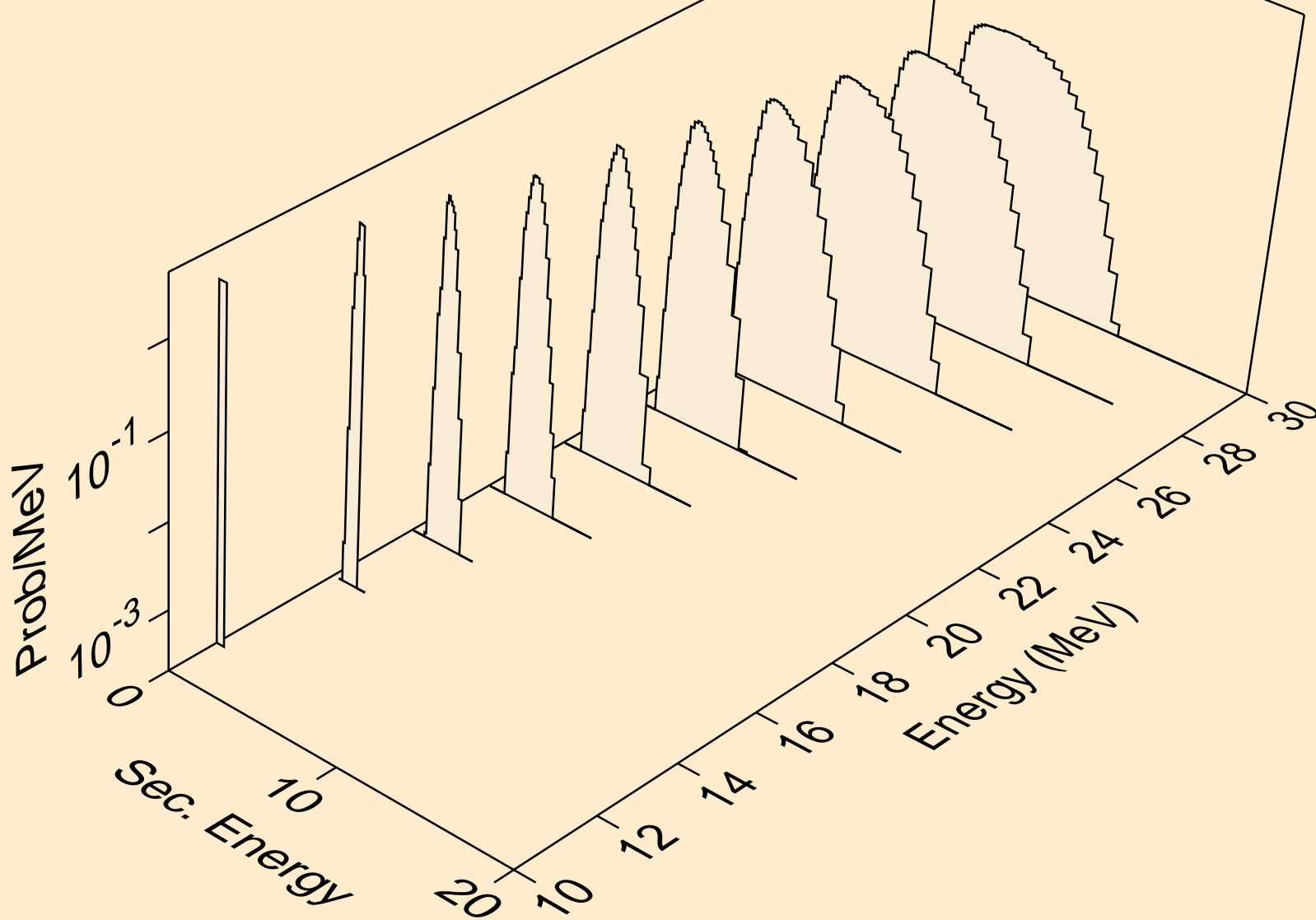
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



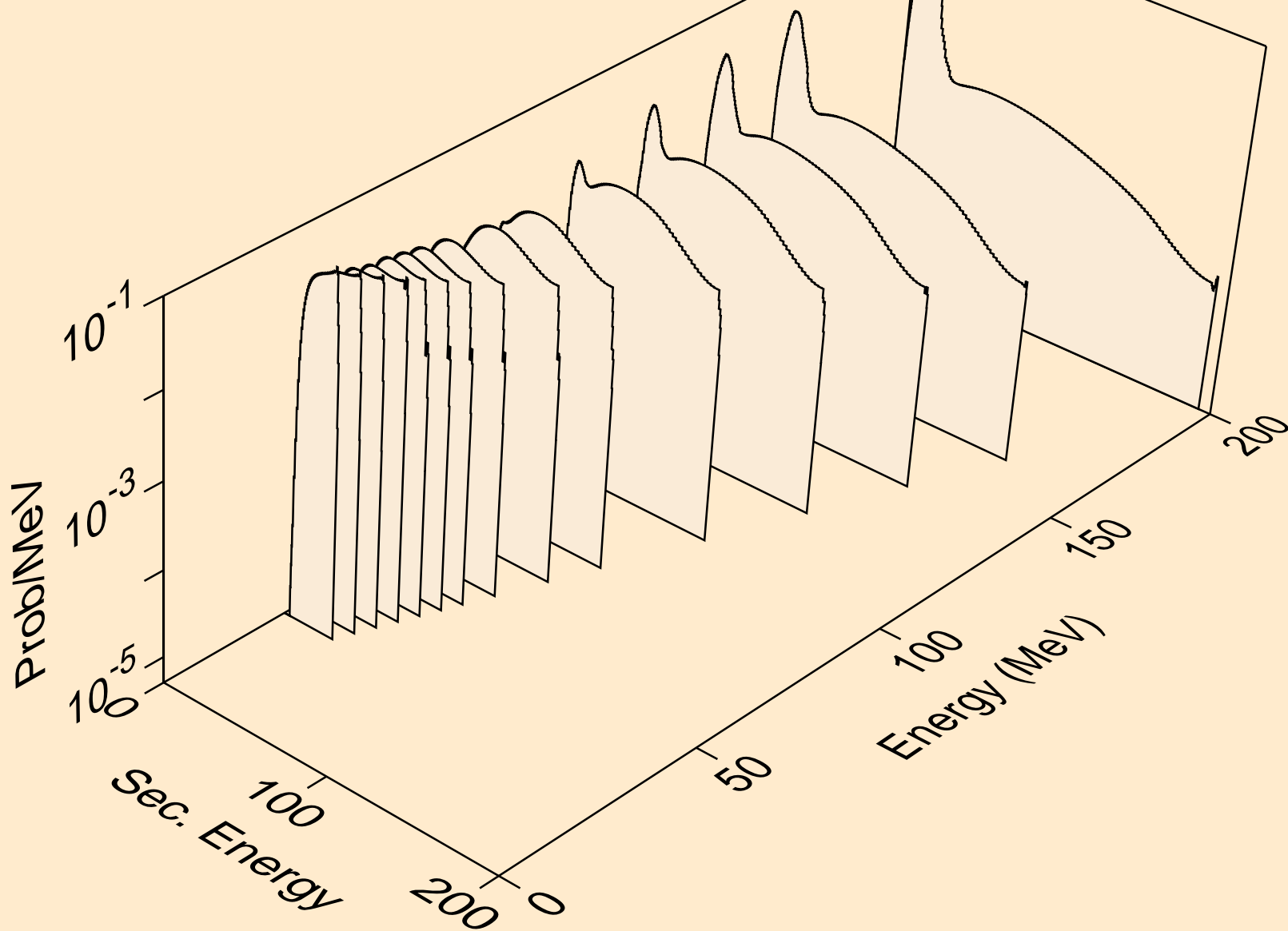
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pd)



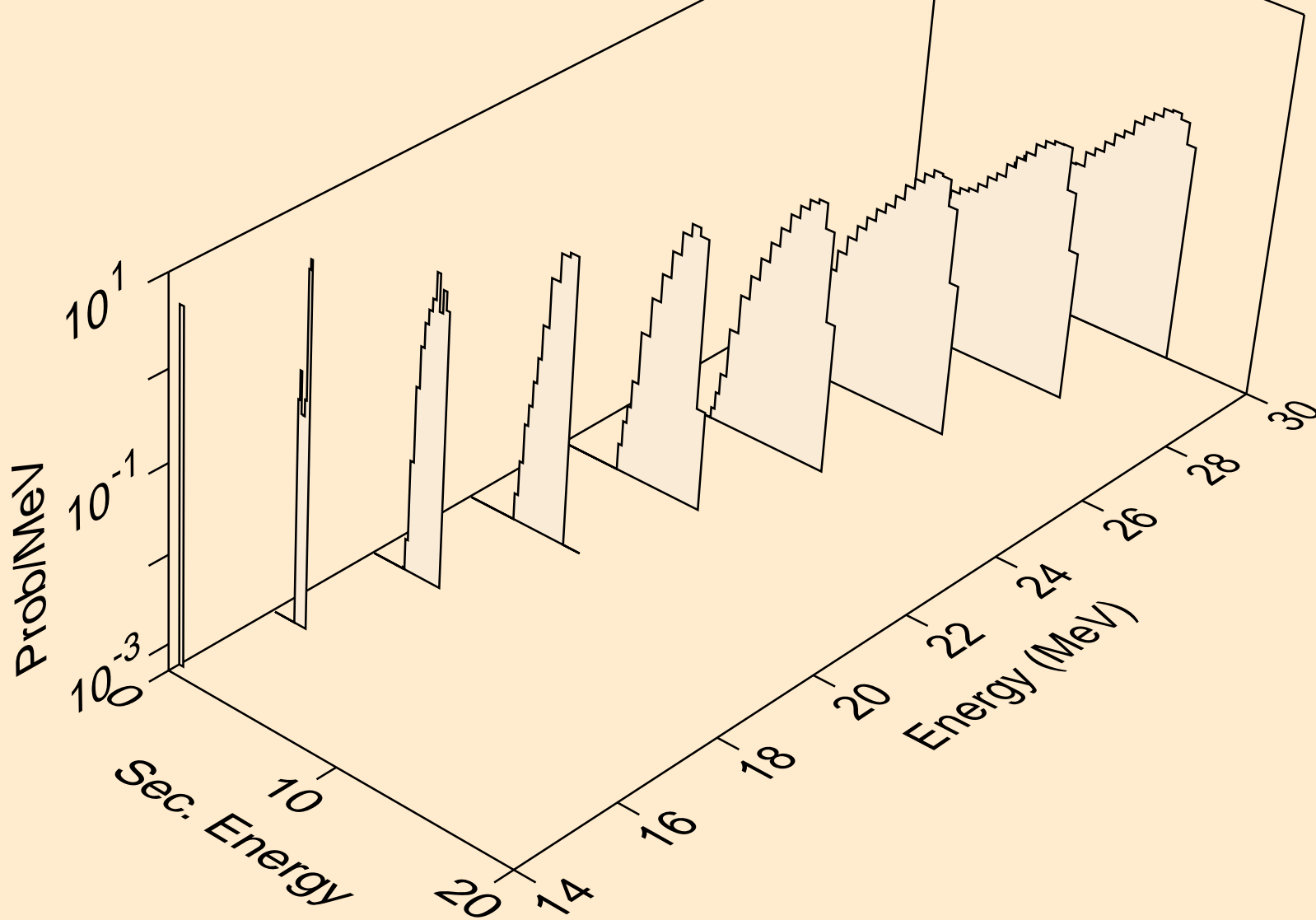
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pt)



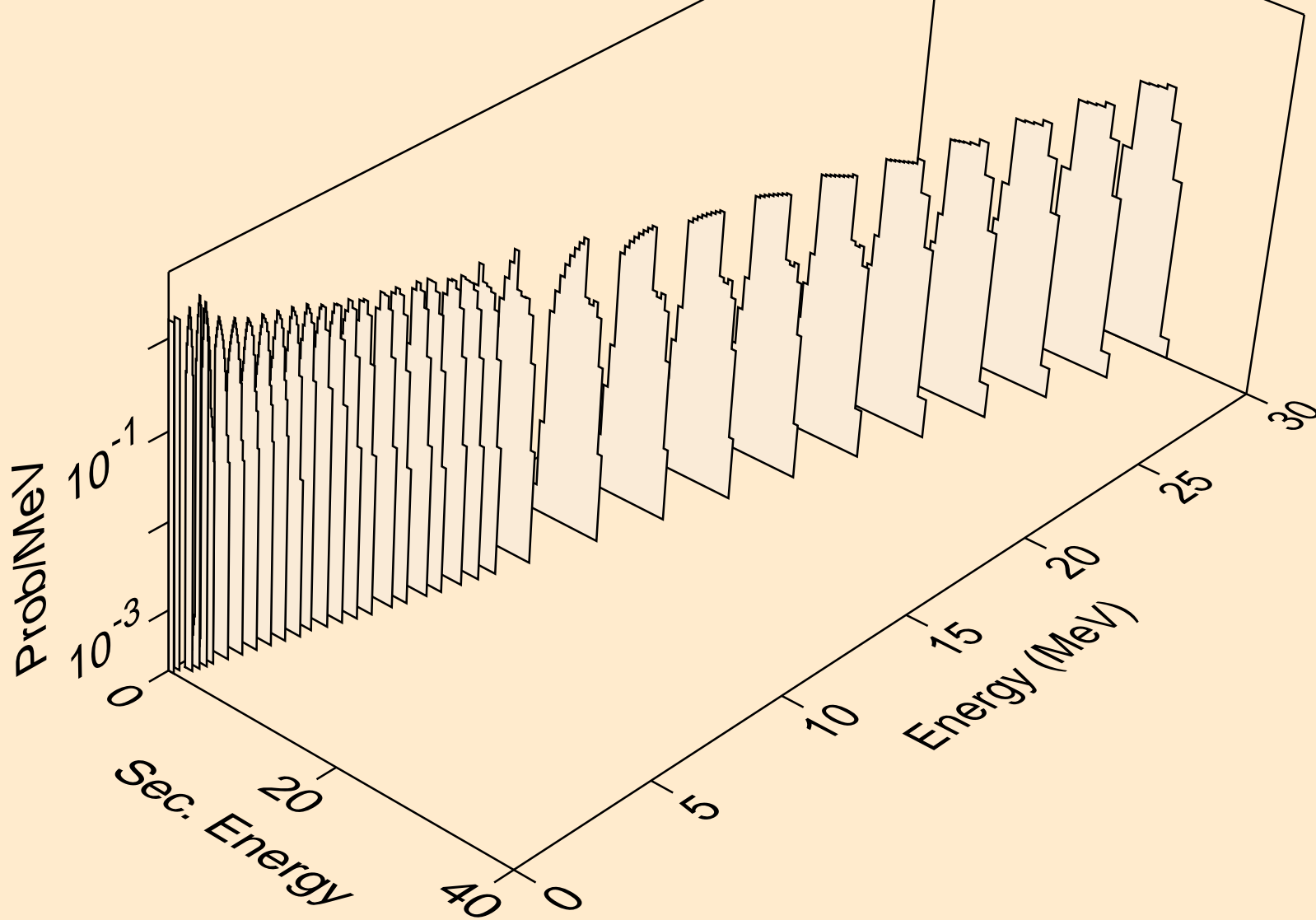
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



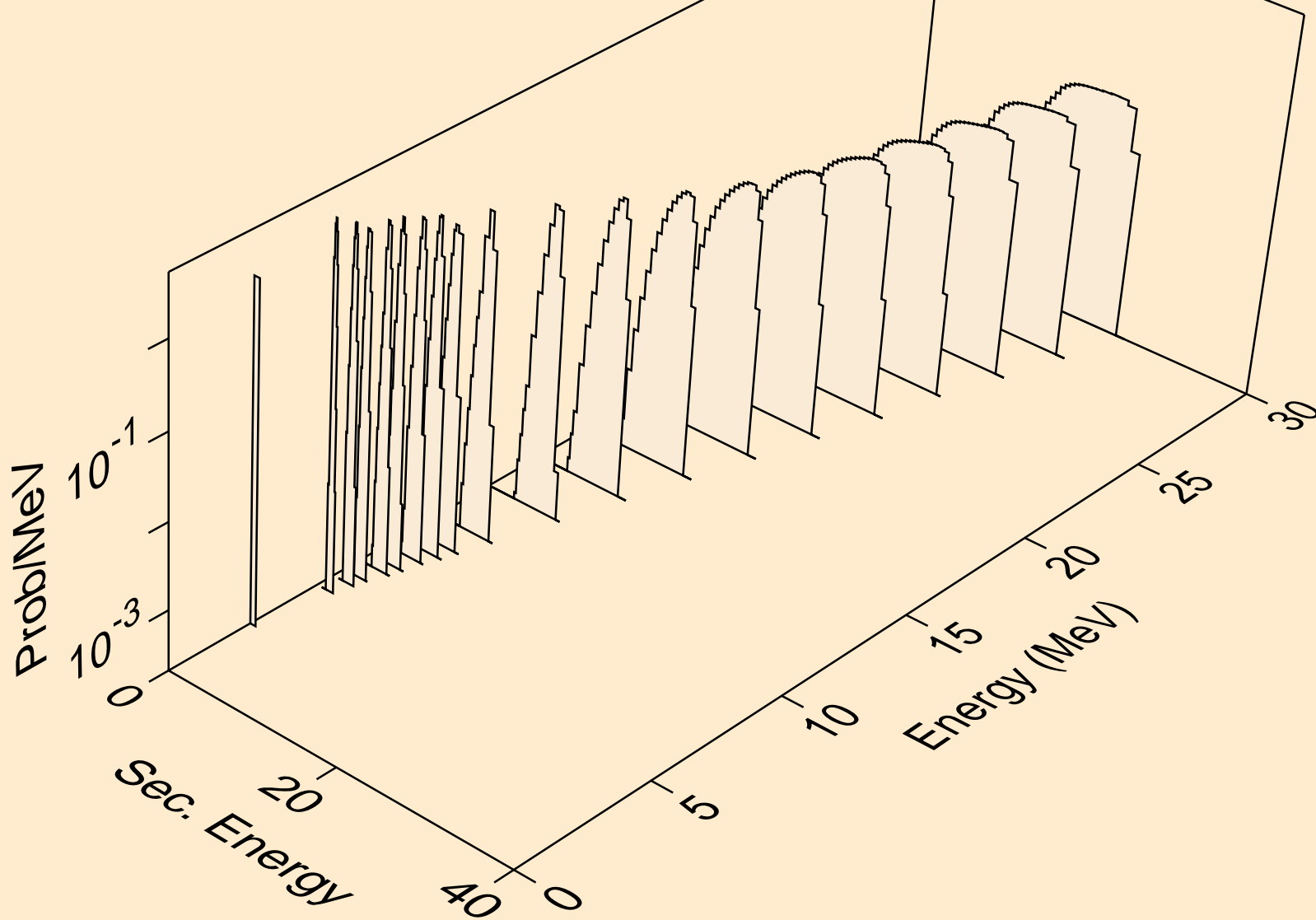
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)

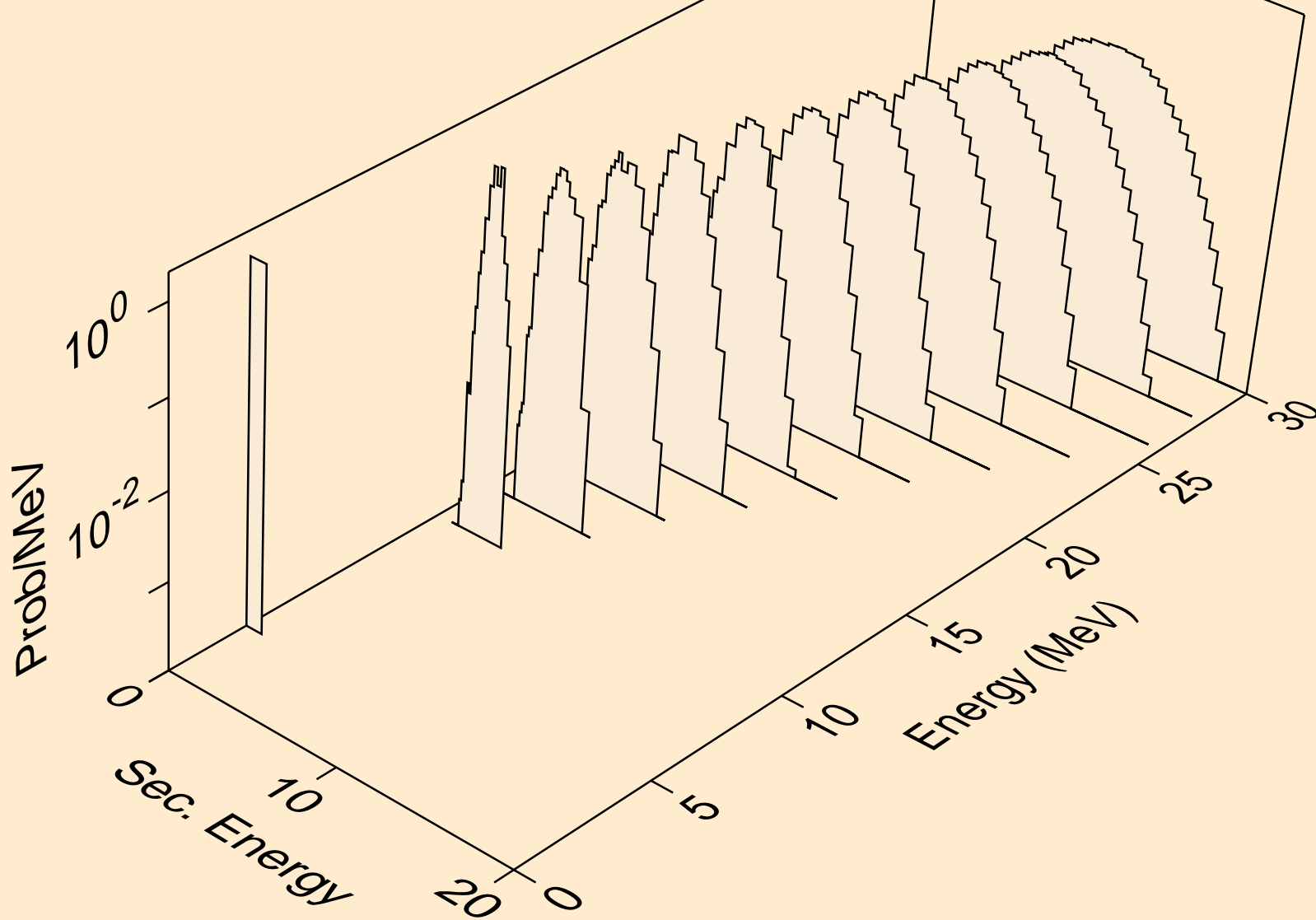


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,pd)

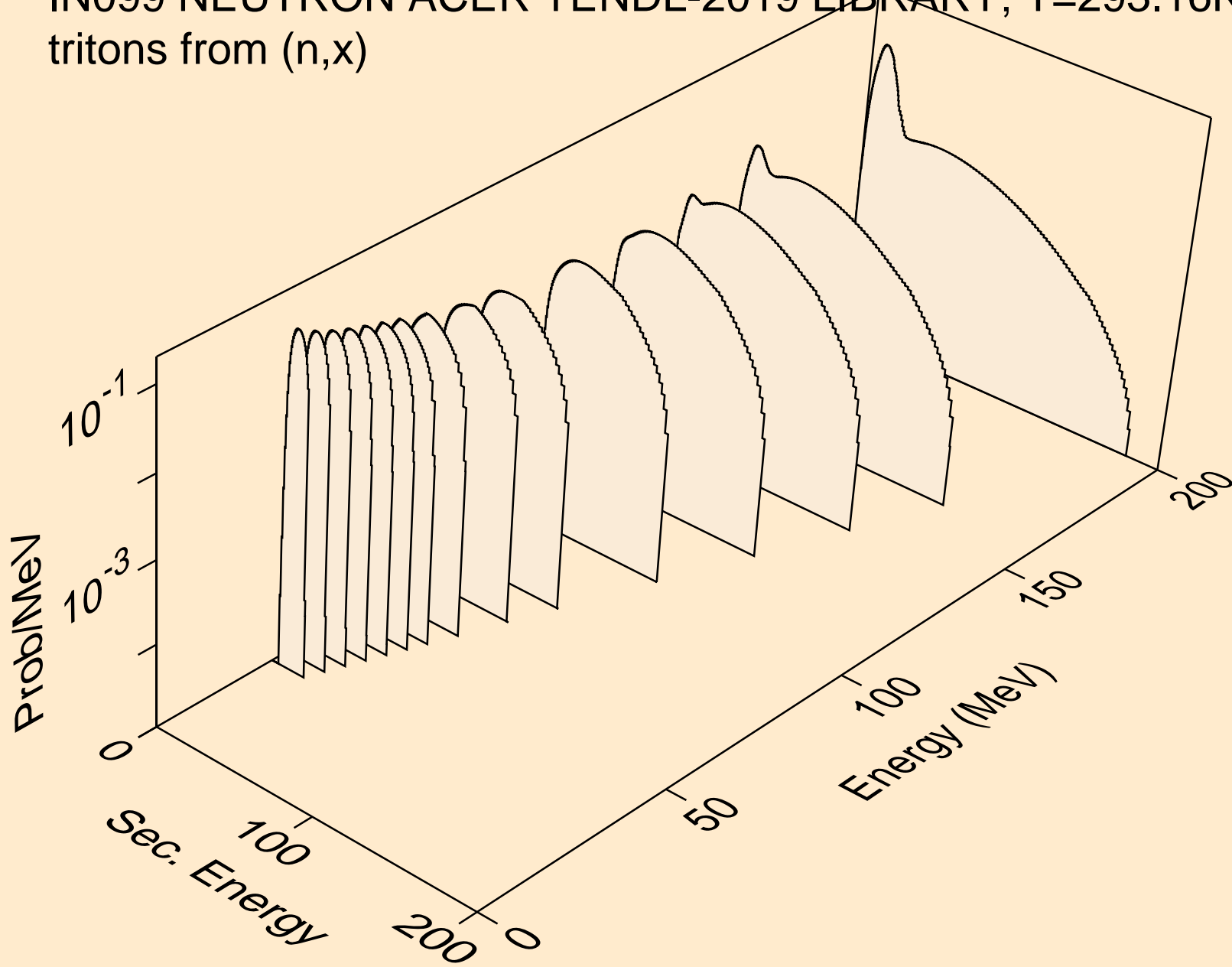




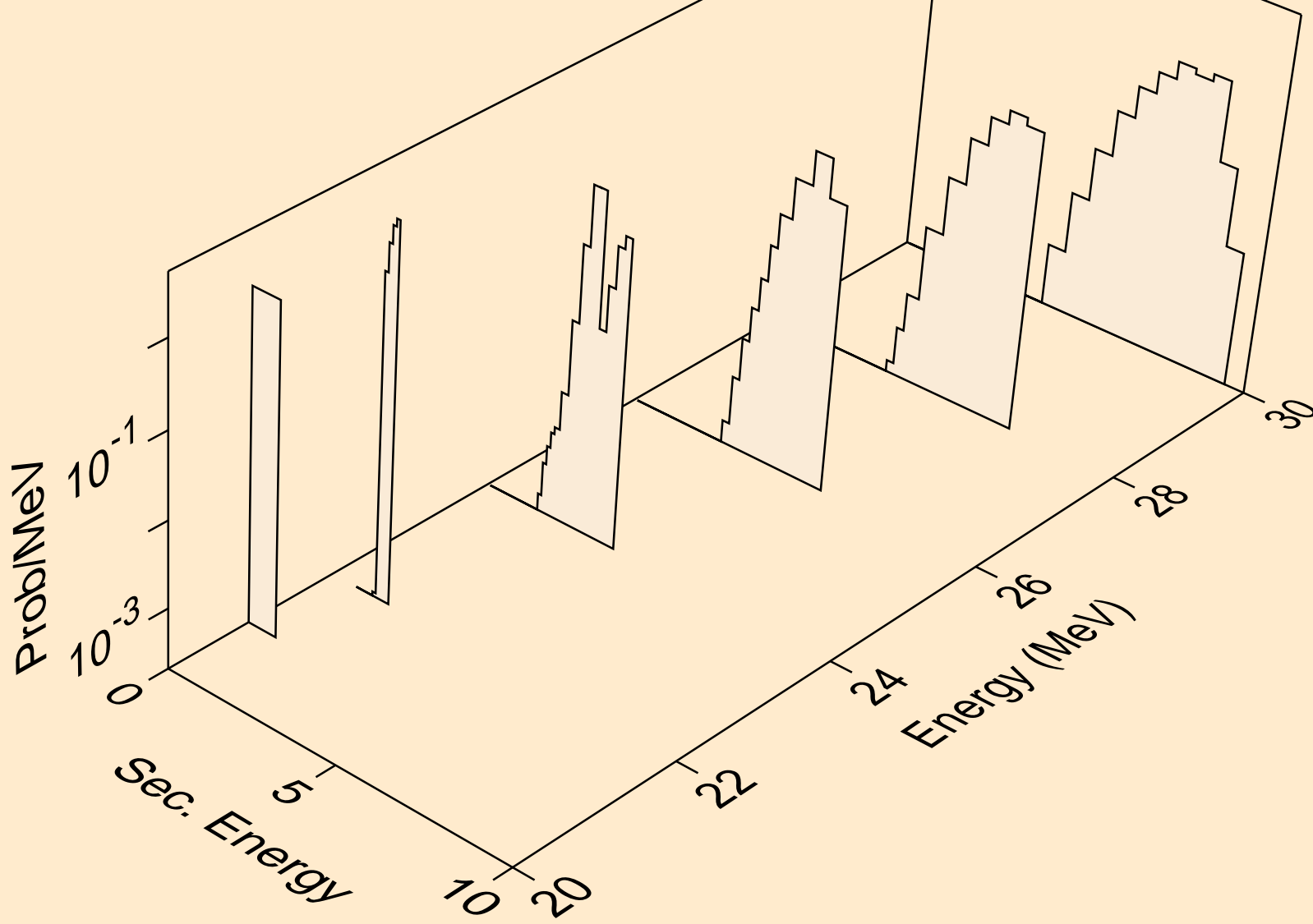
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,da)



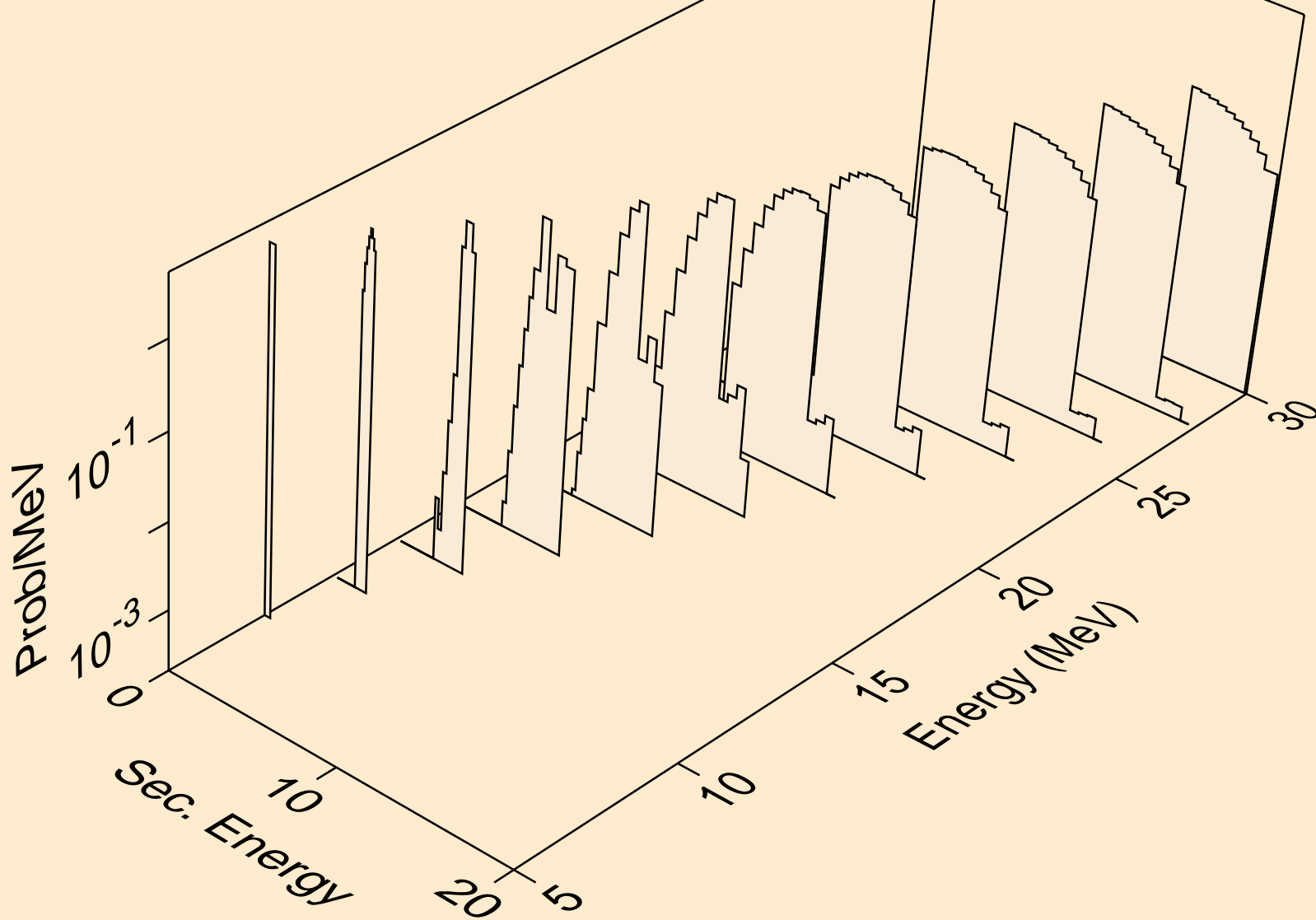
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



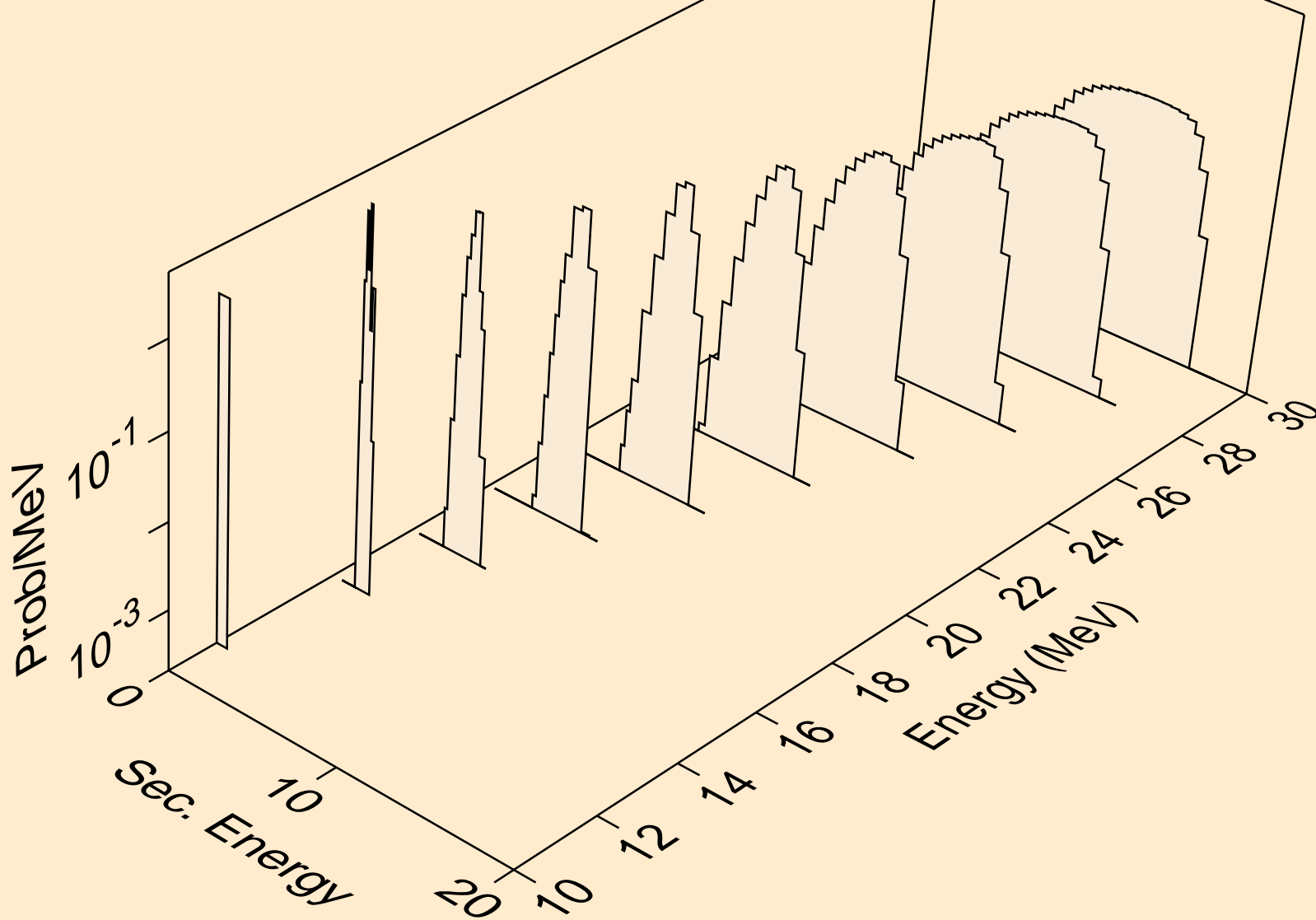
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t



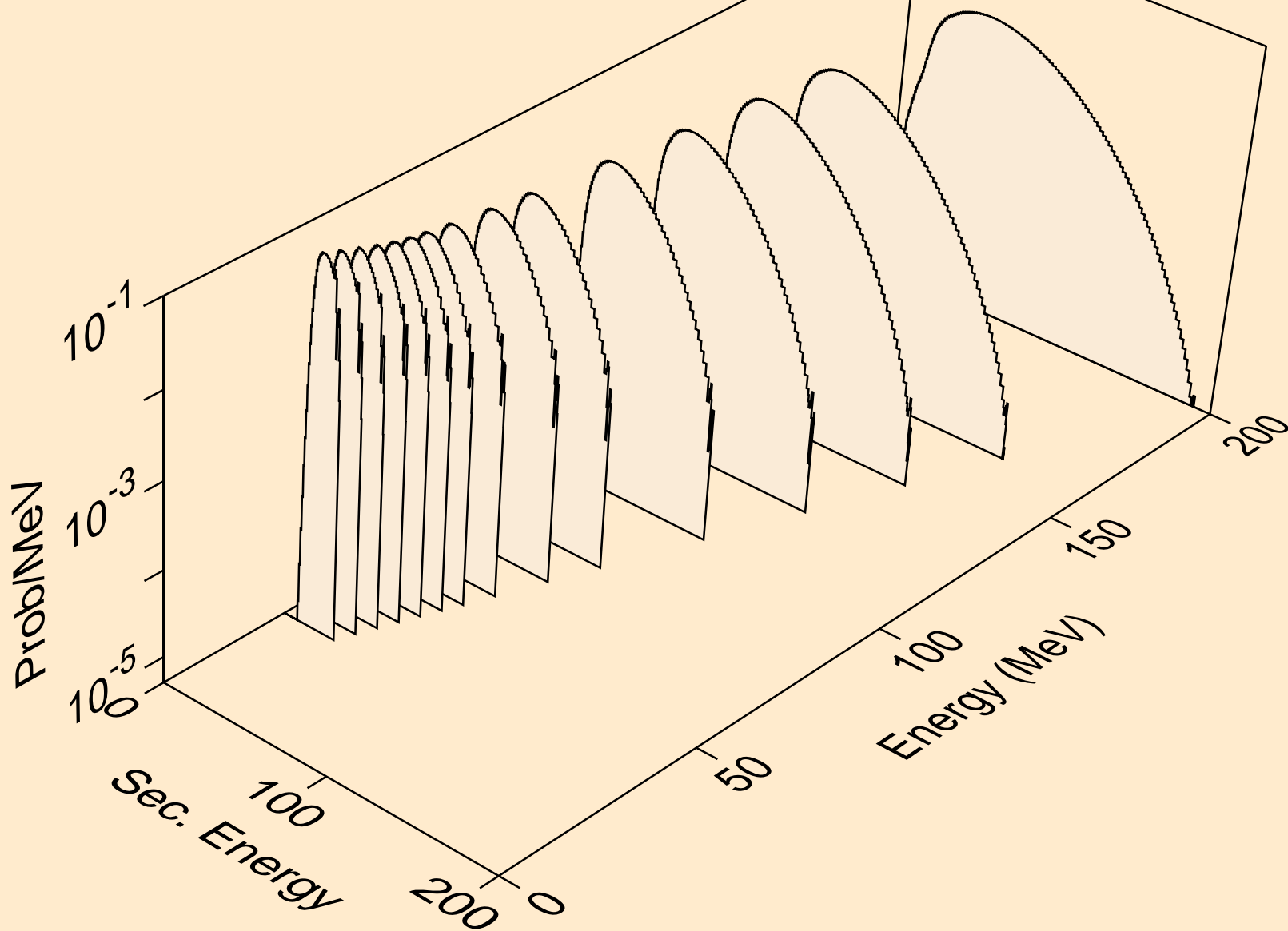
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



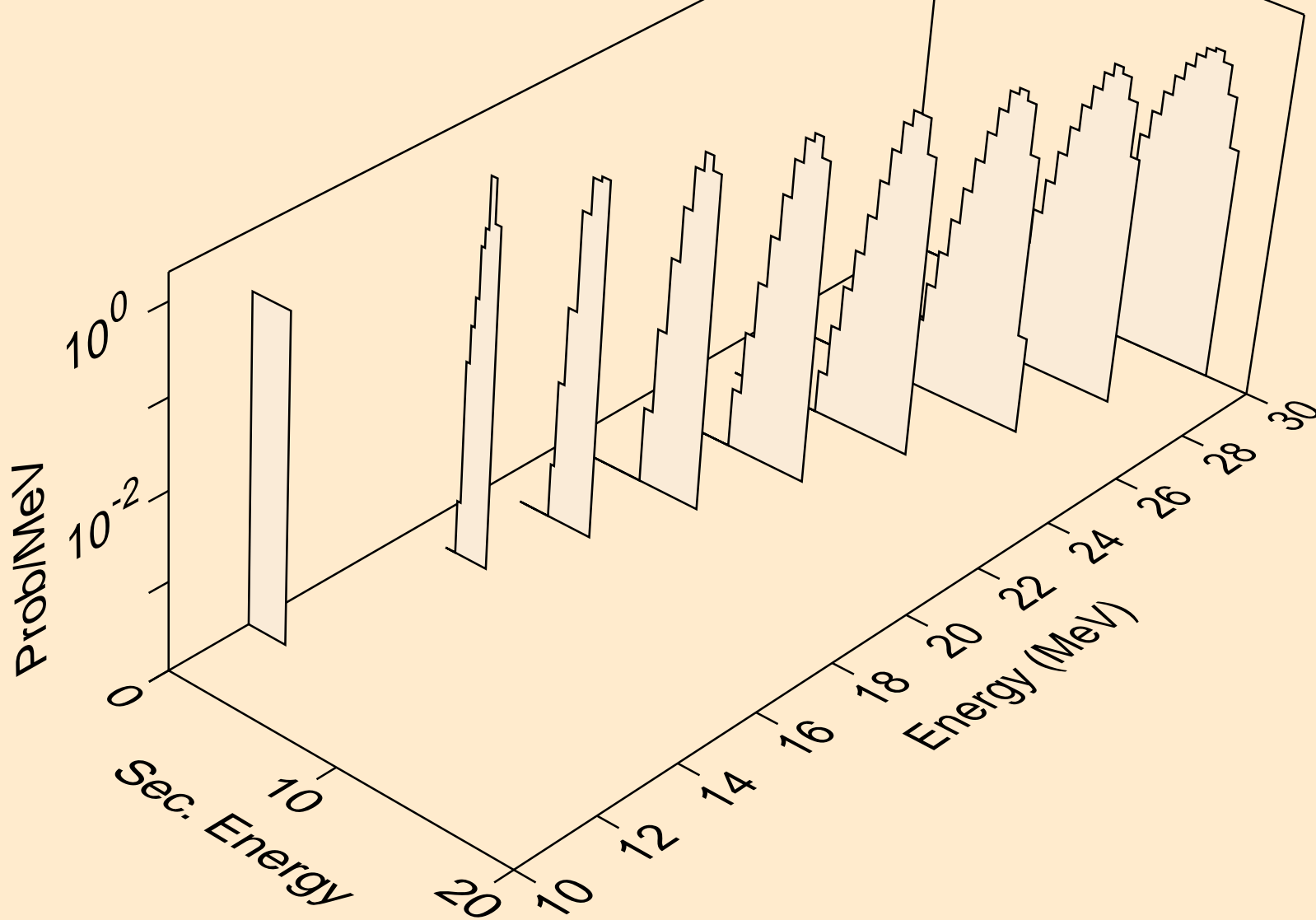
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,pt)



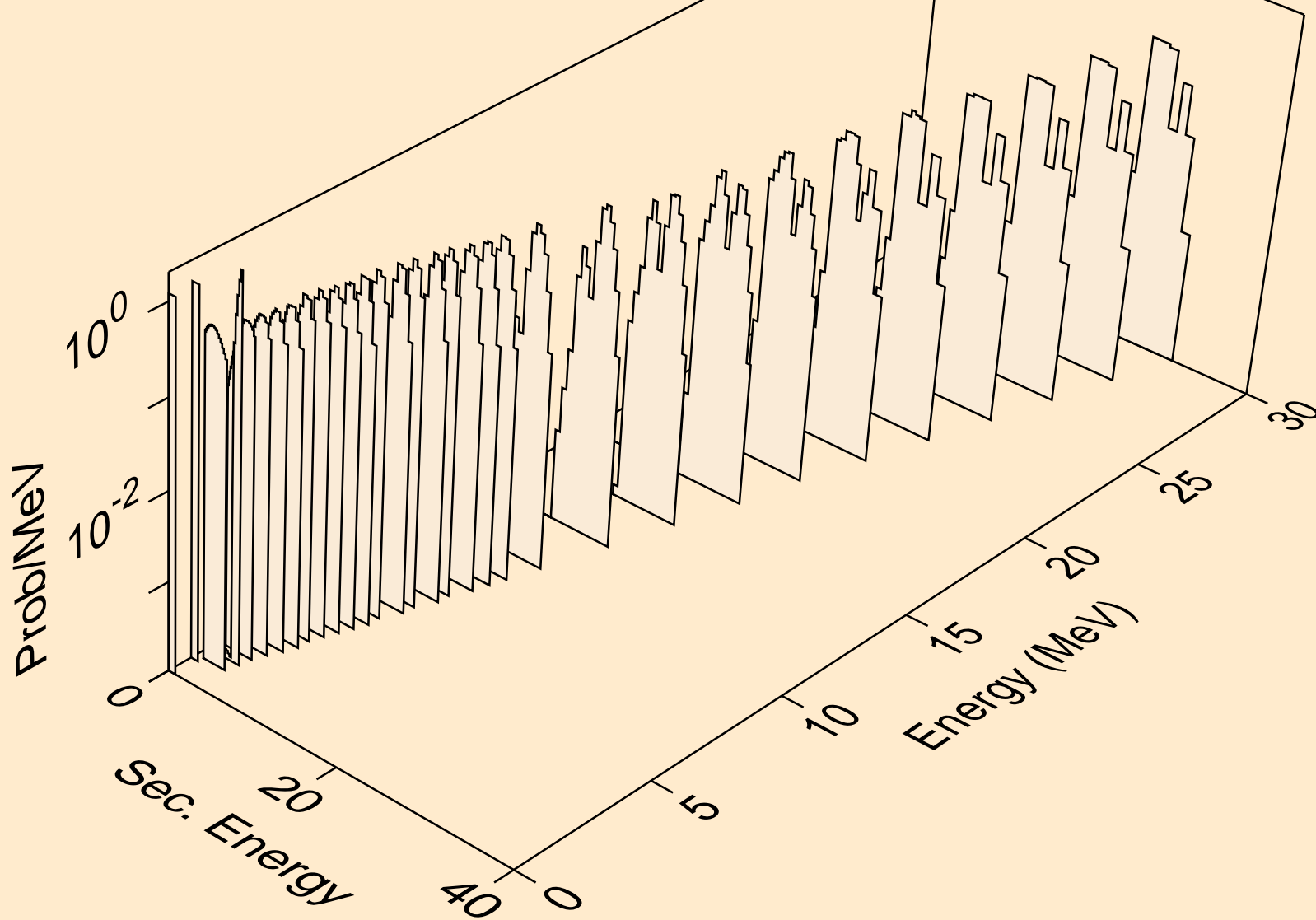
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3

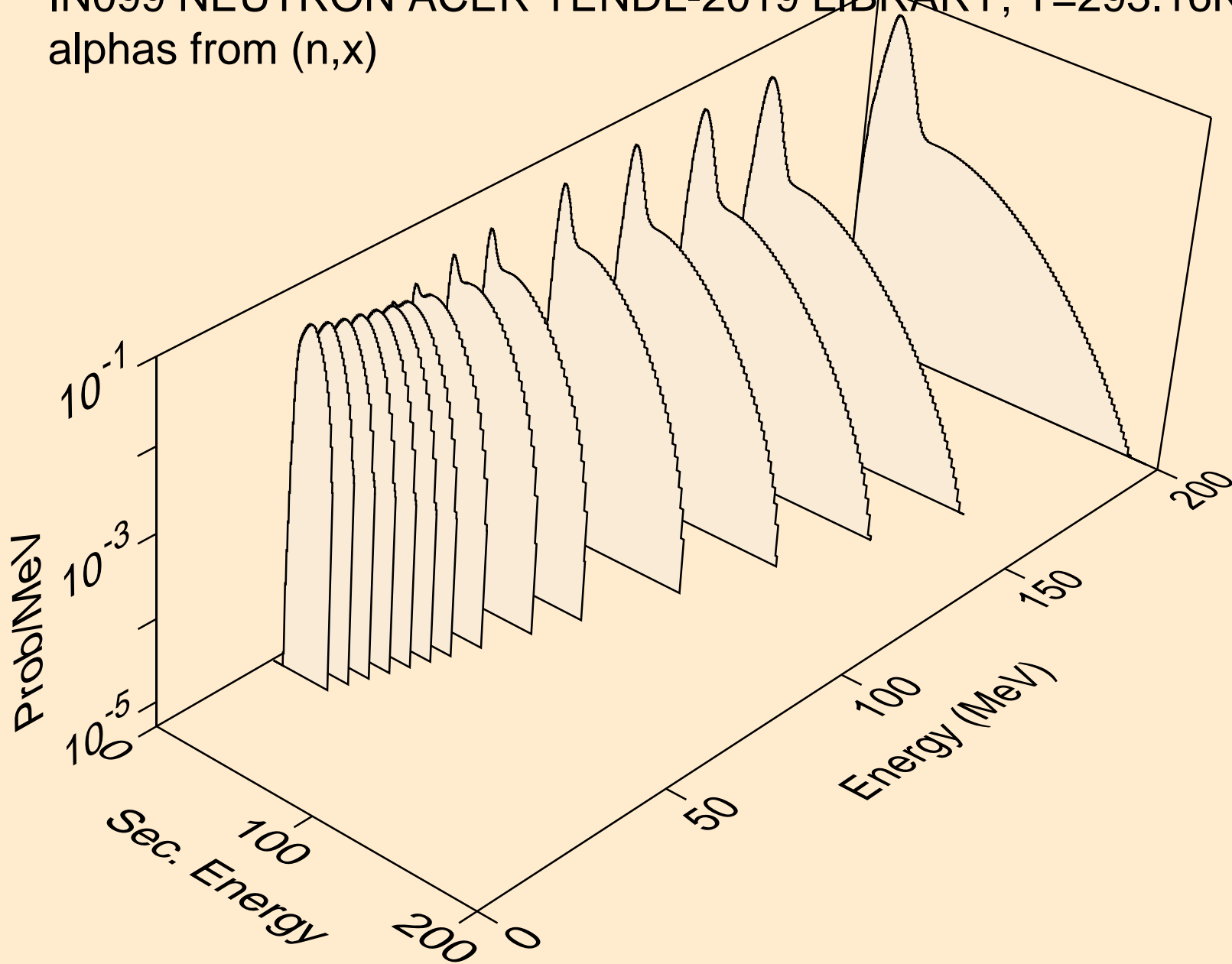


IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)

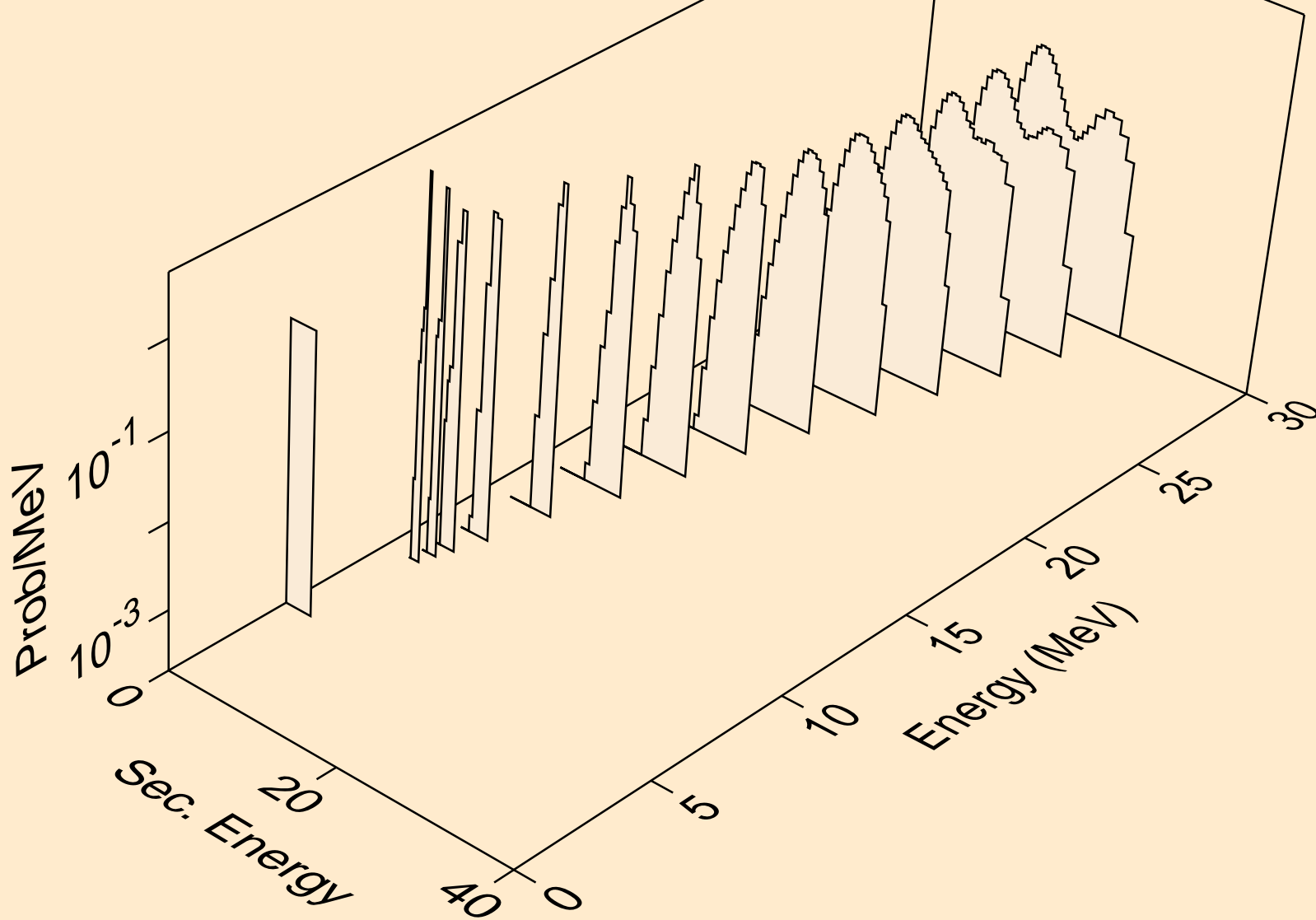




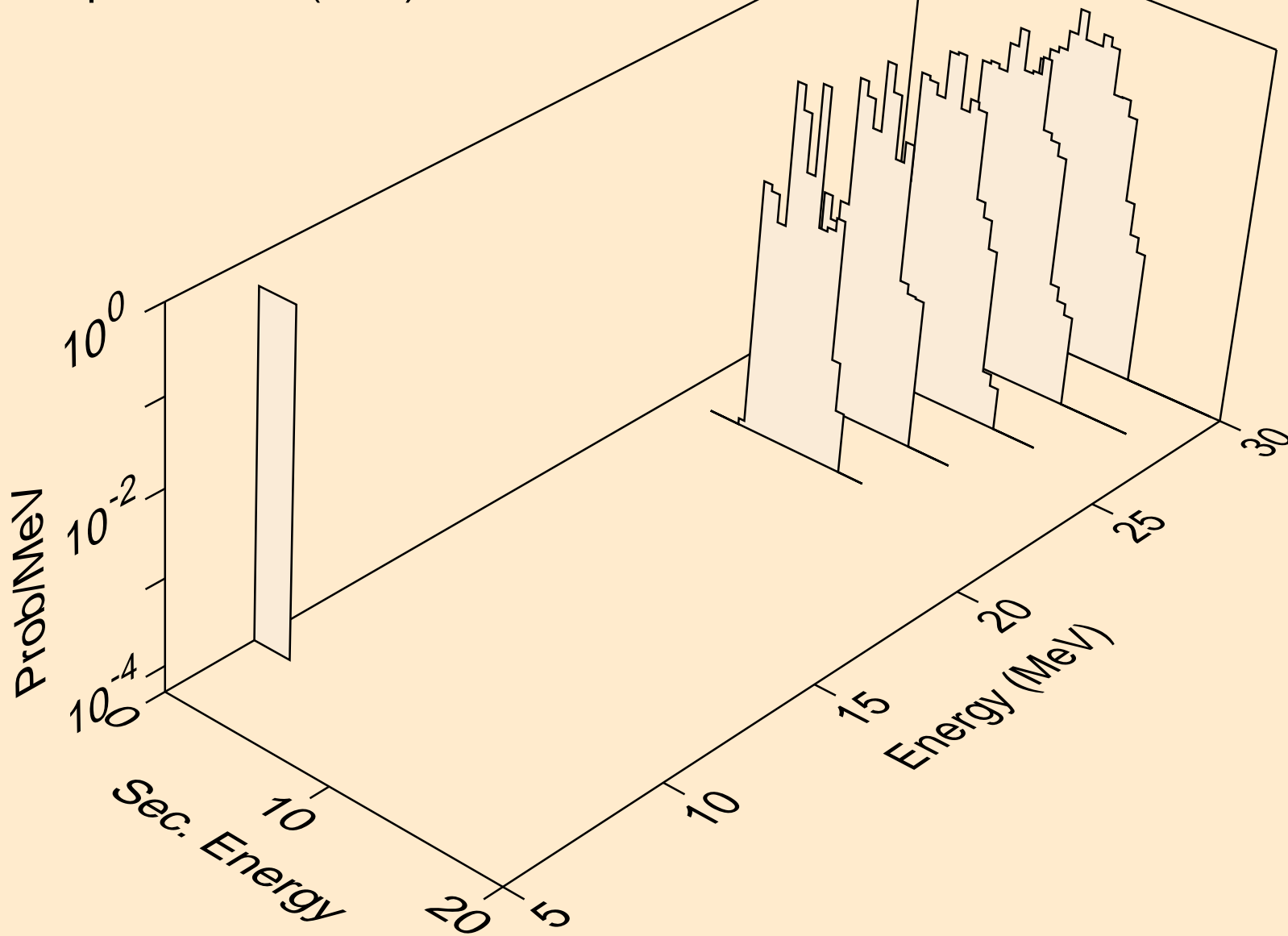
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)



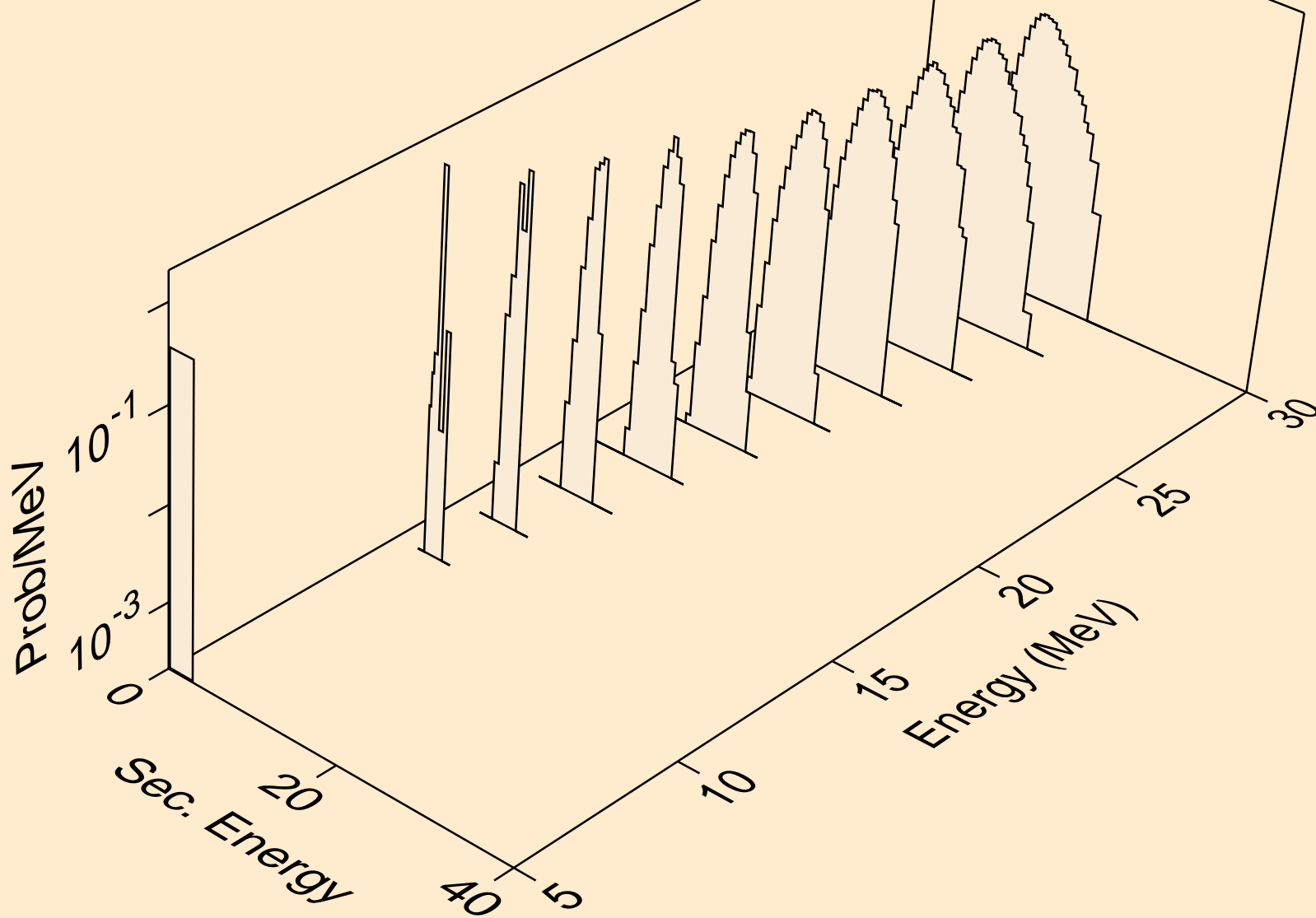
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a



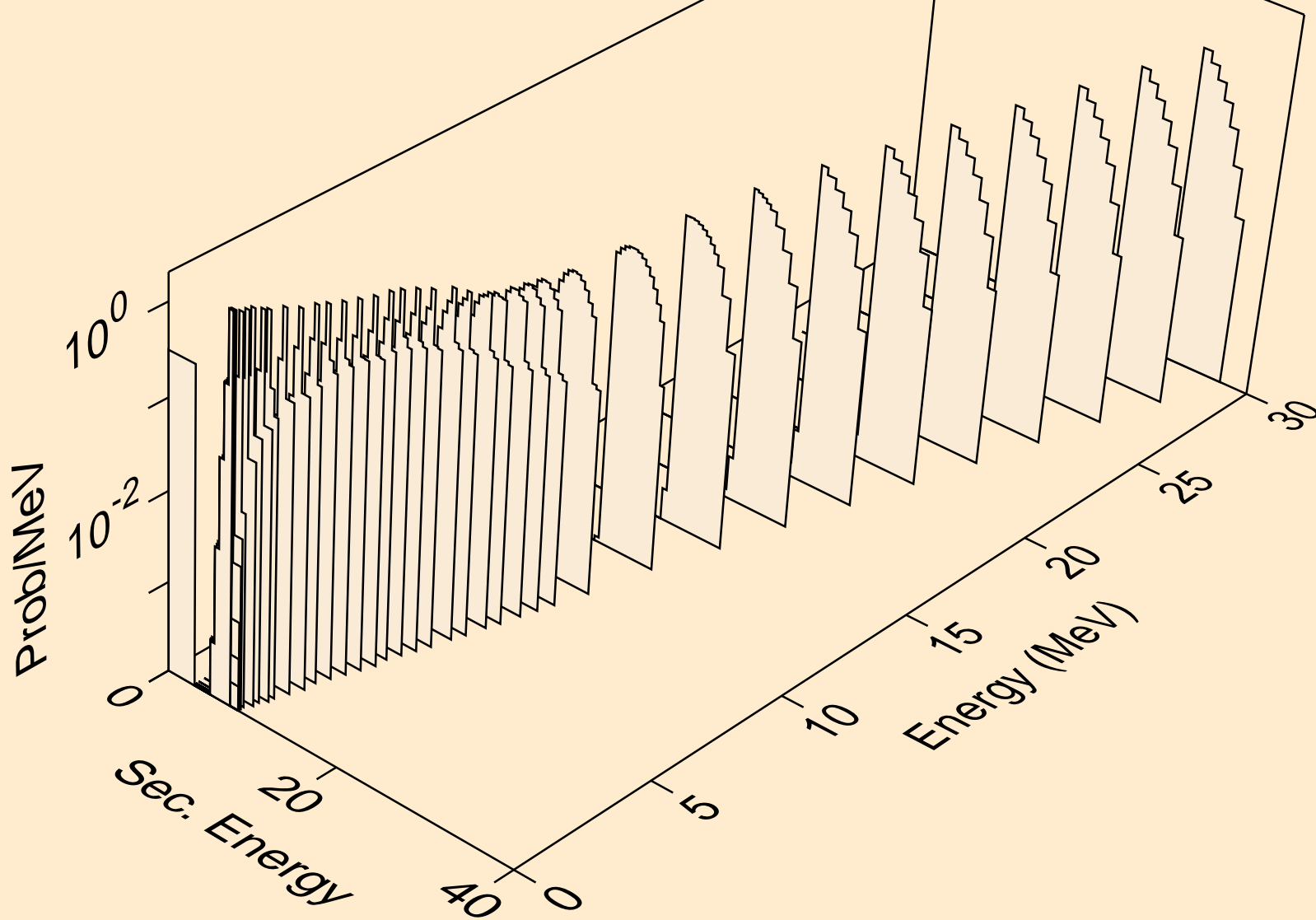
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)2a



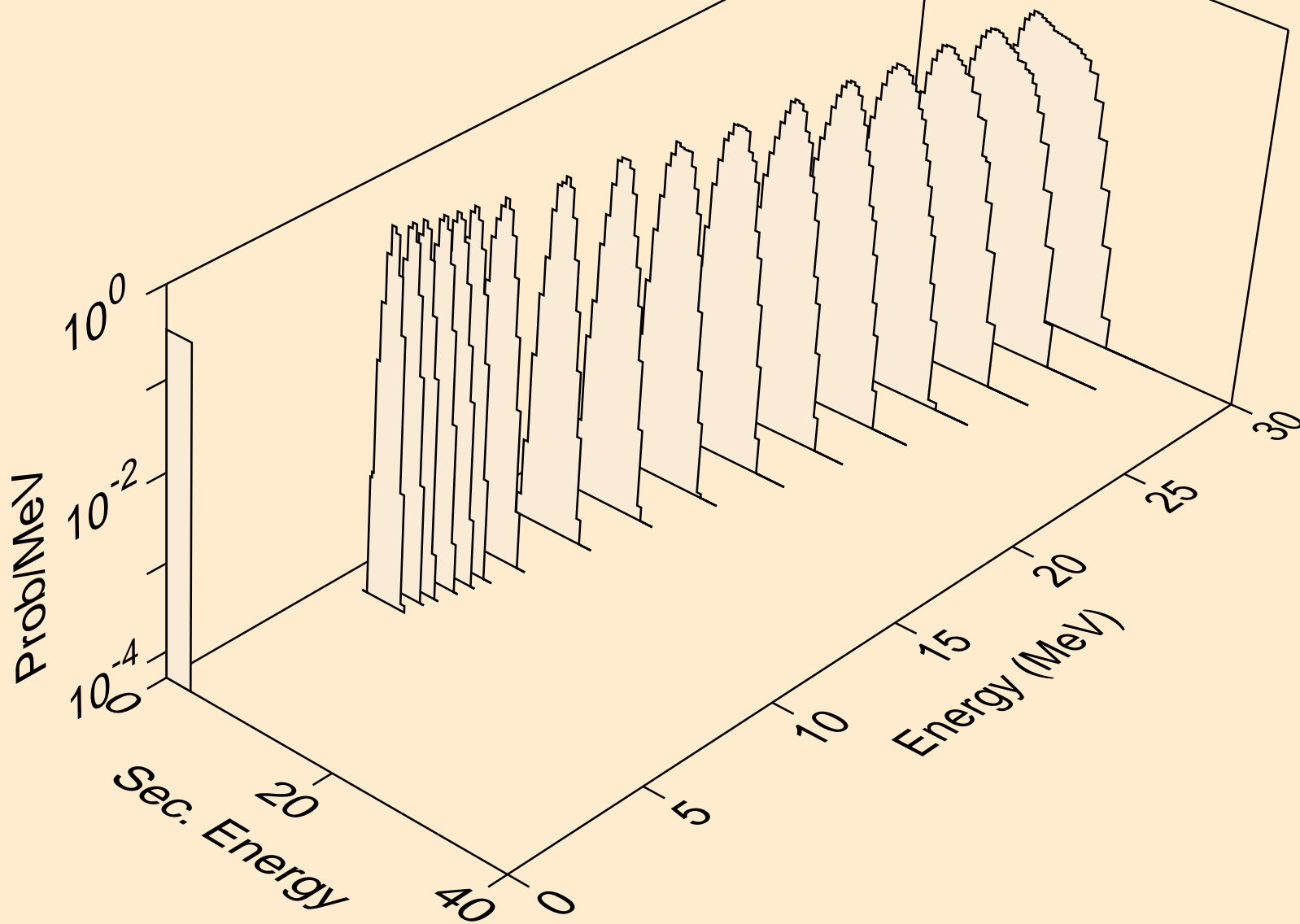
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,npa)



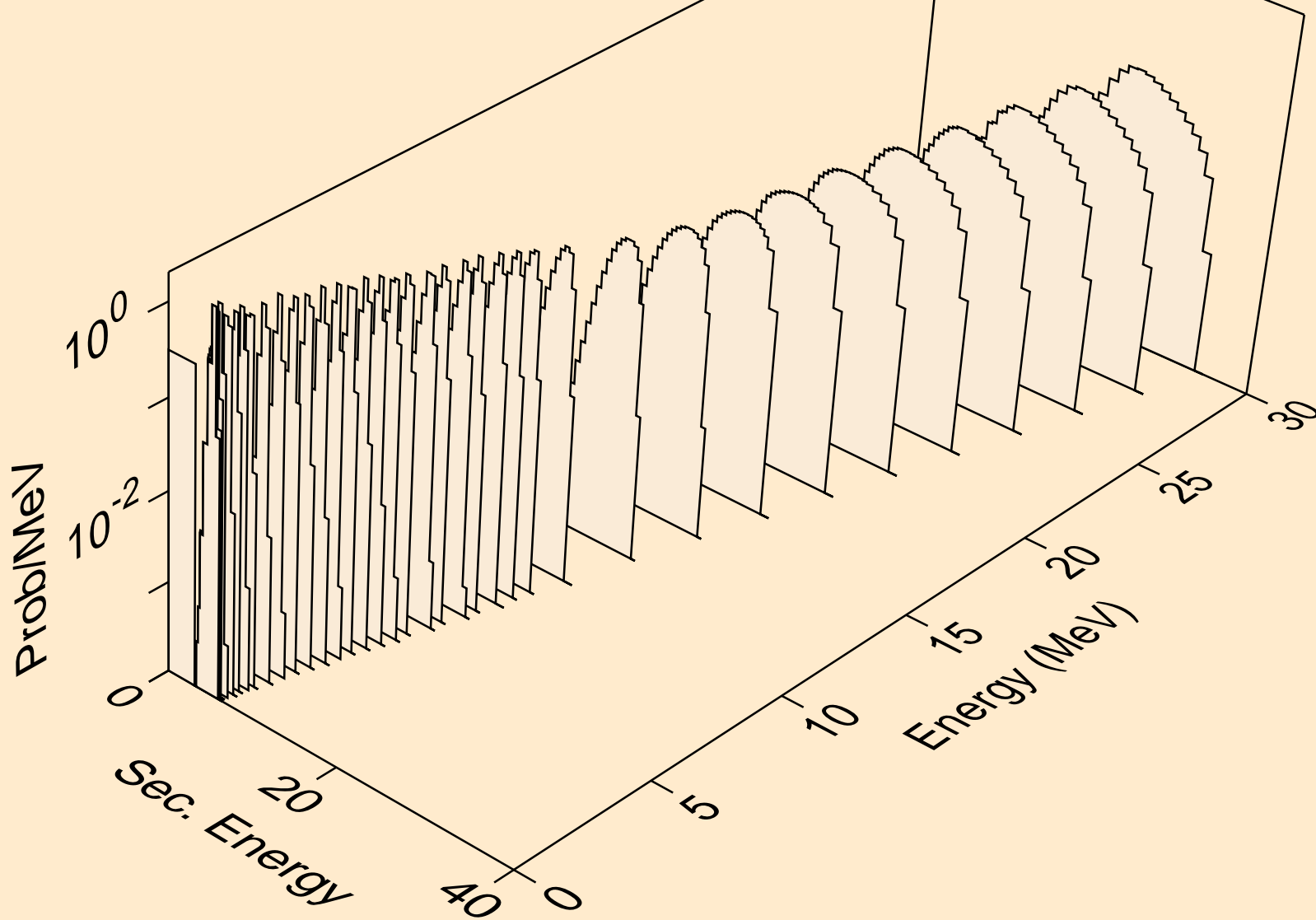
IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2a)



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,pa)



IN099 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,da)

