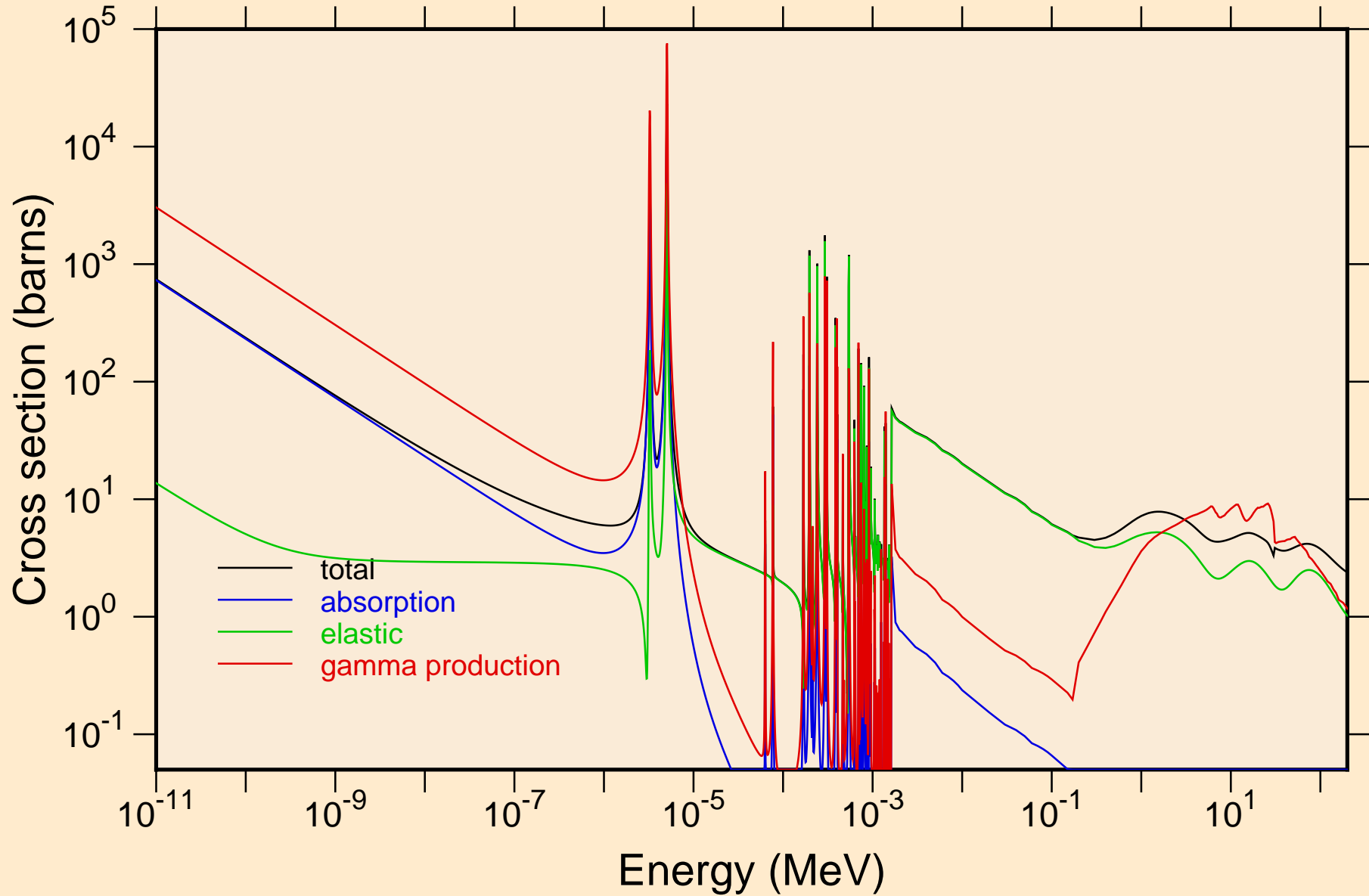
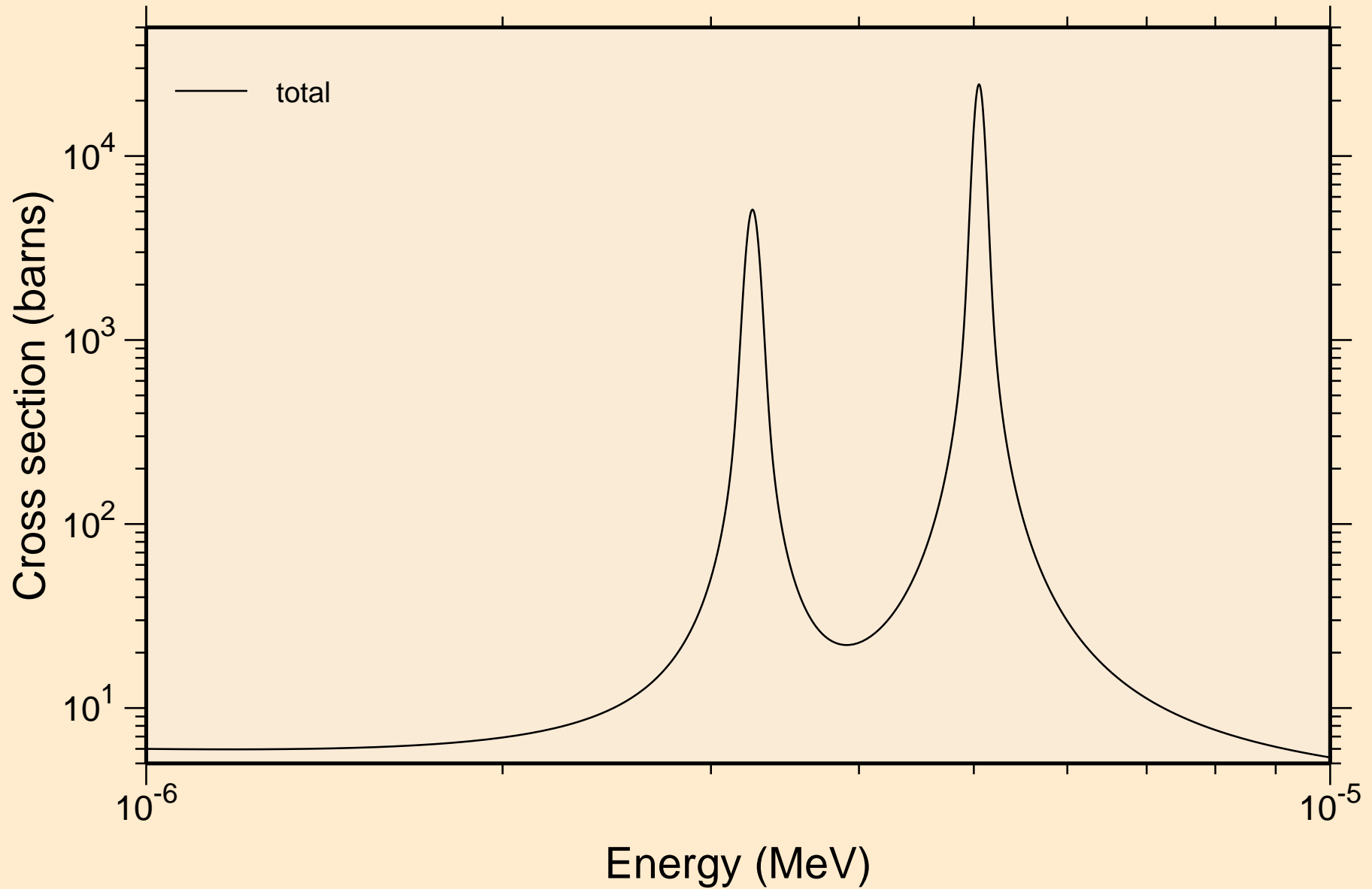


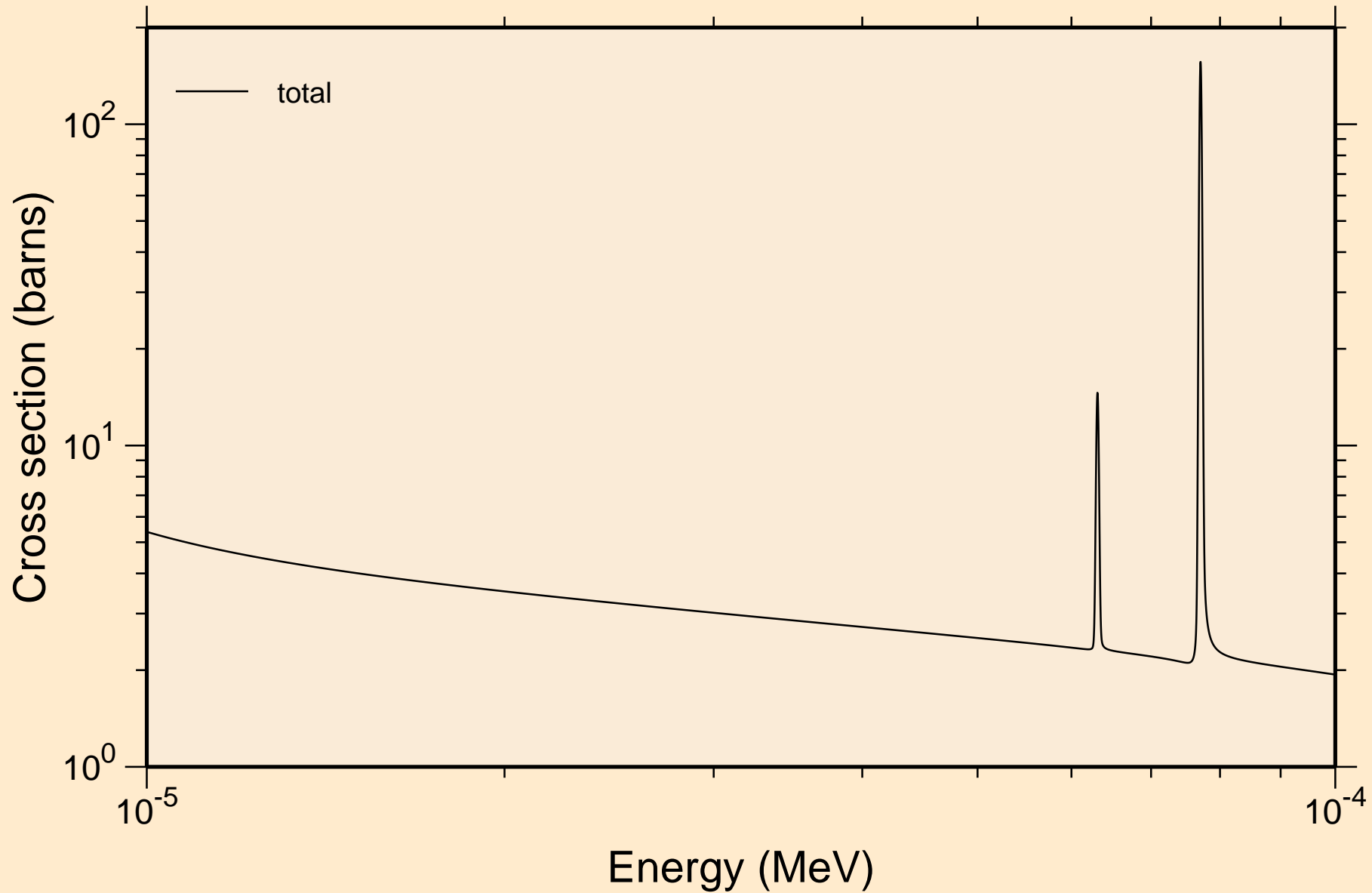
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



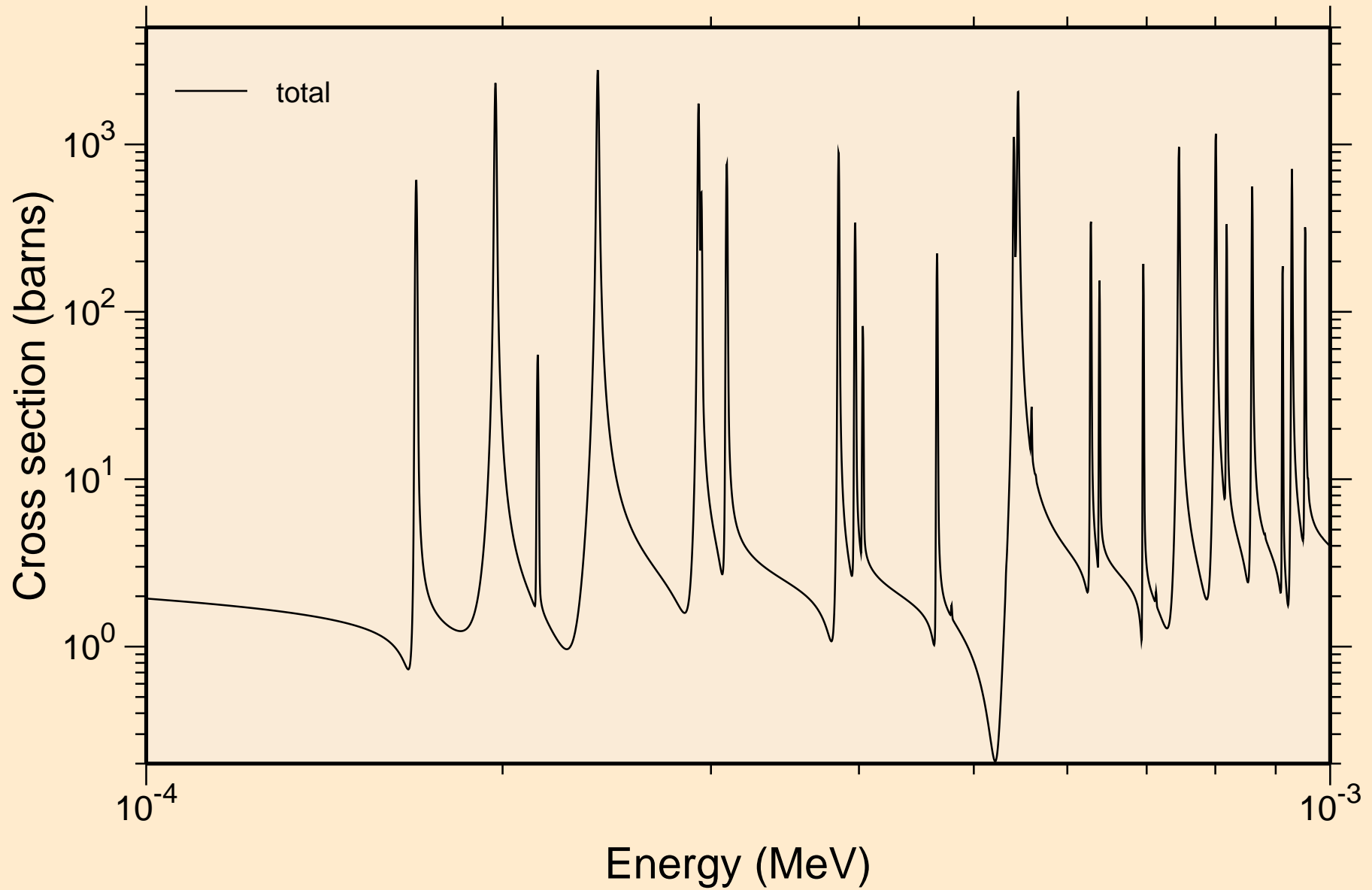
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



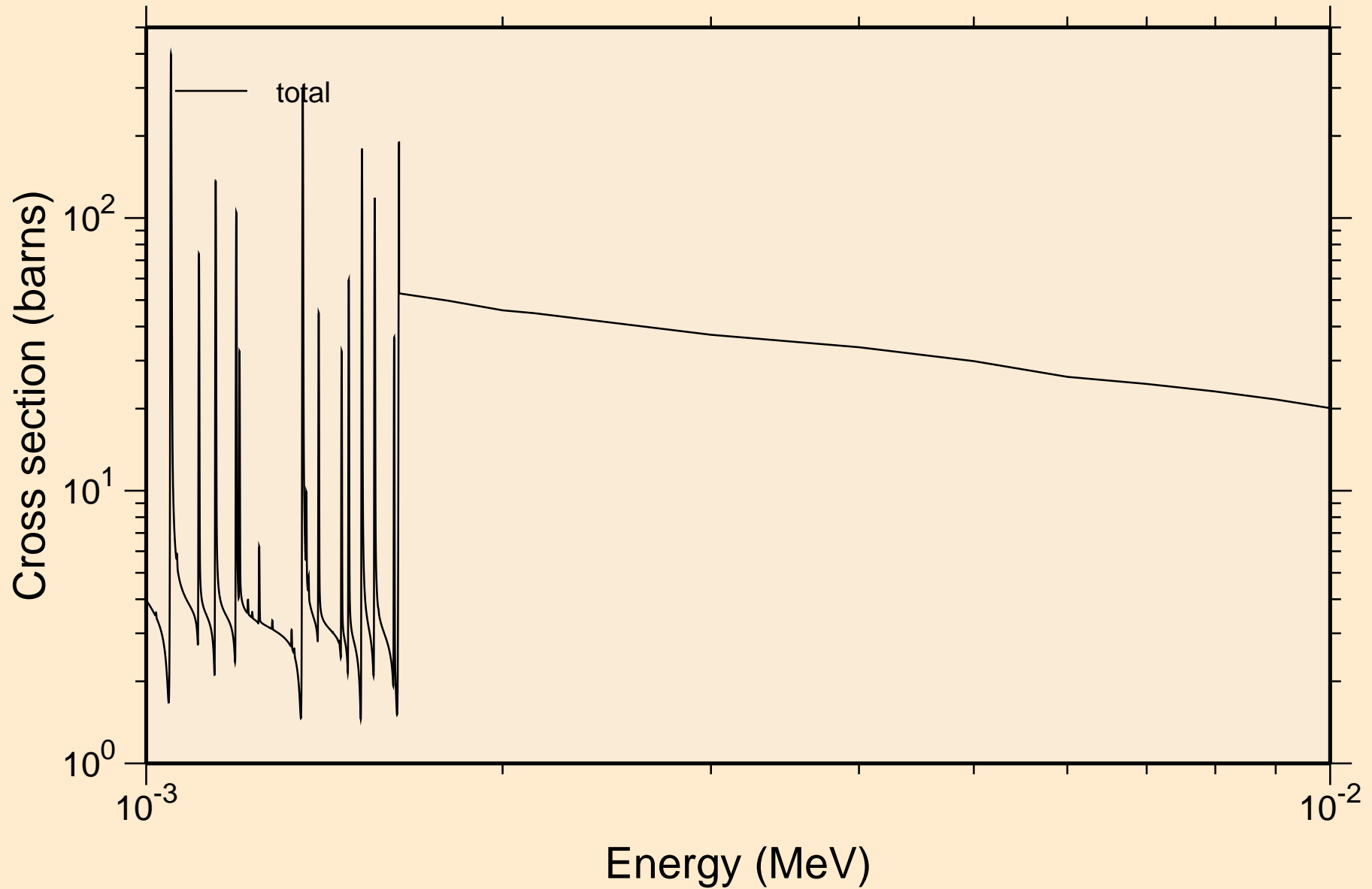
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



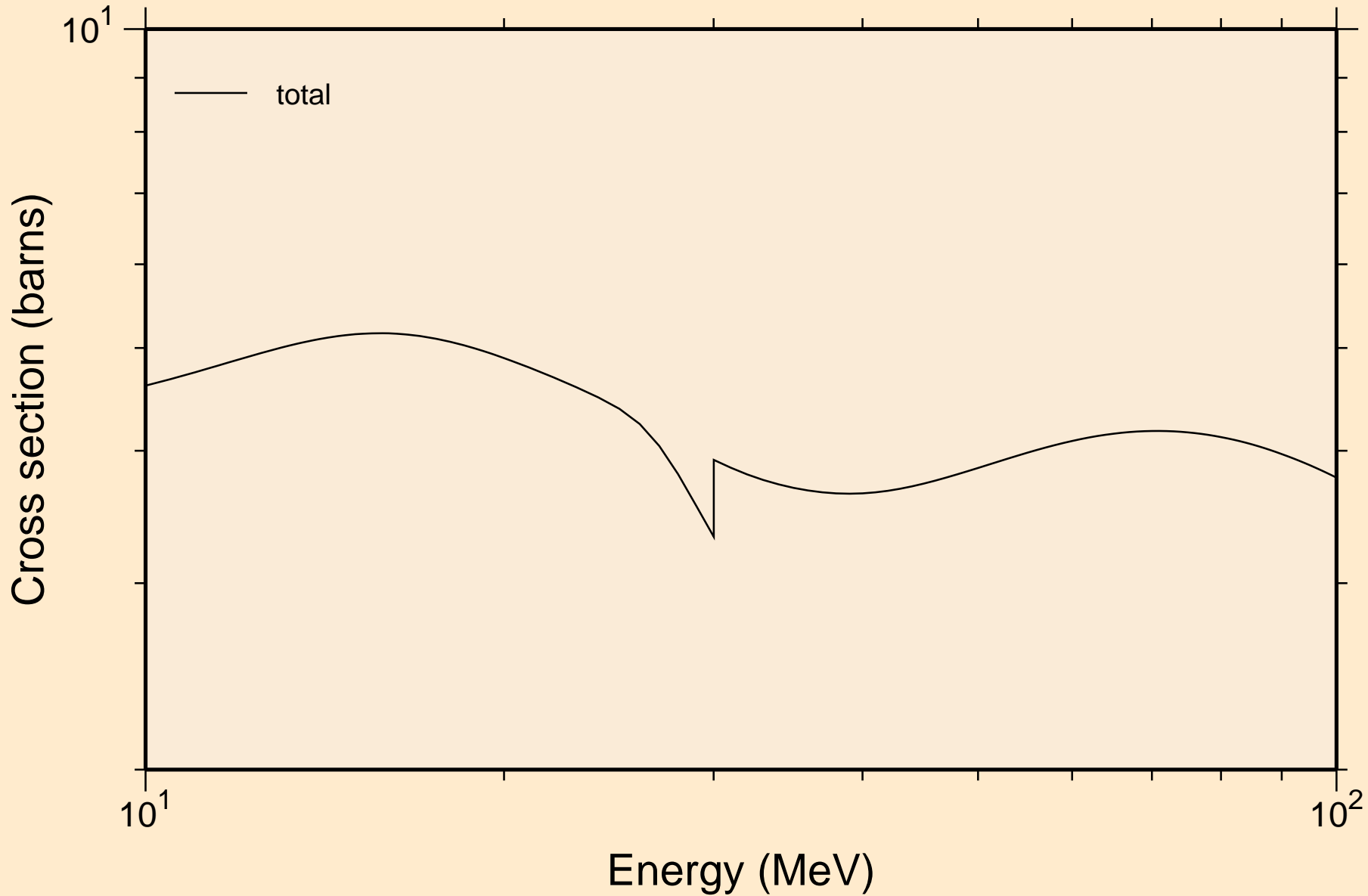
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



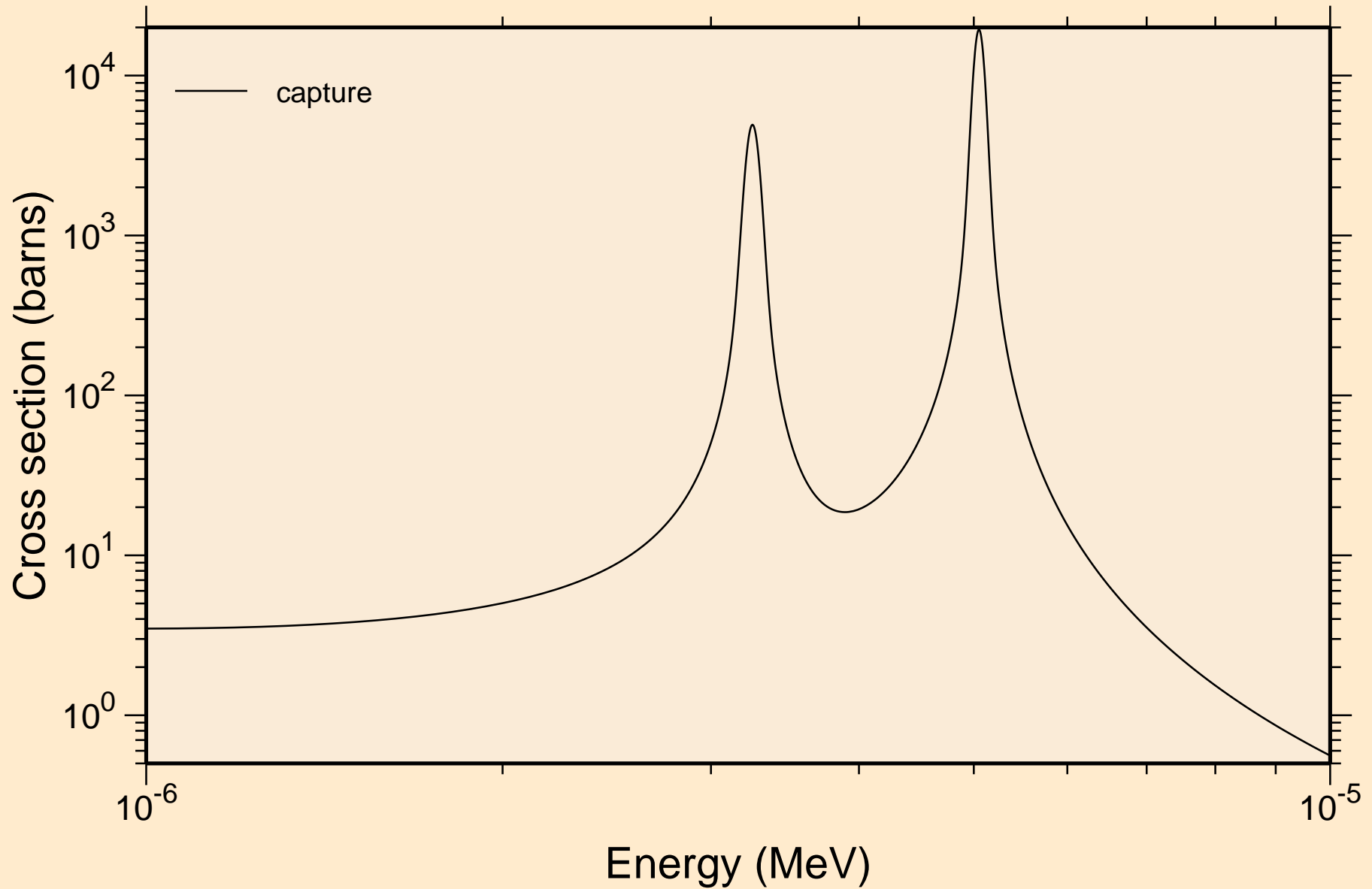
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



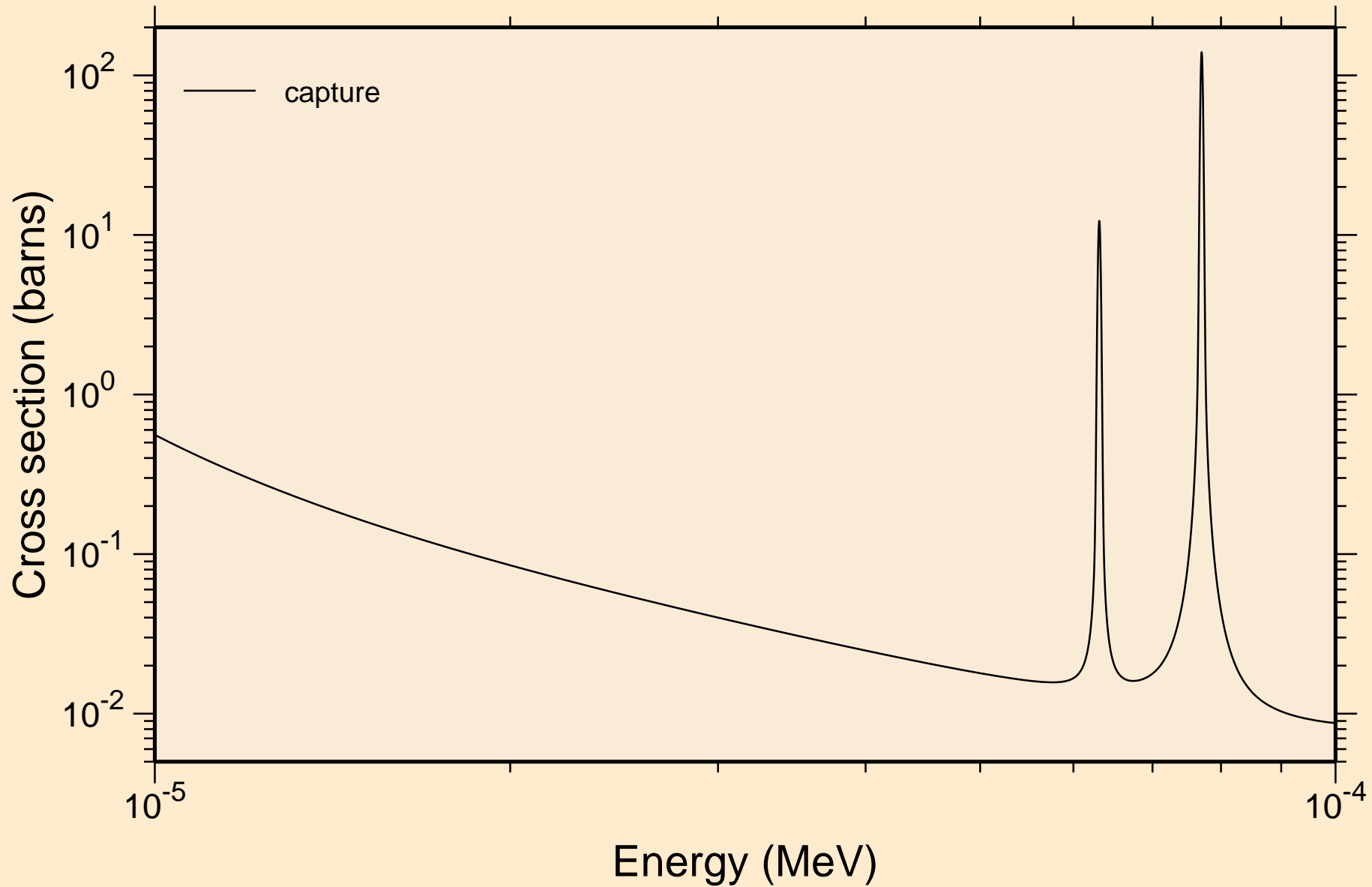
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

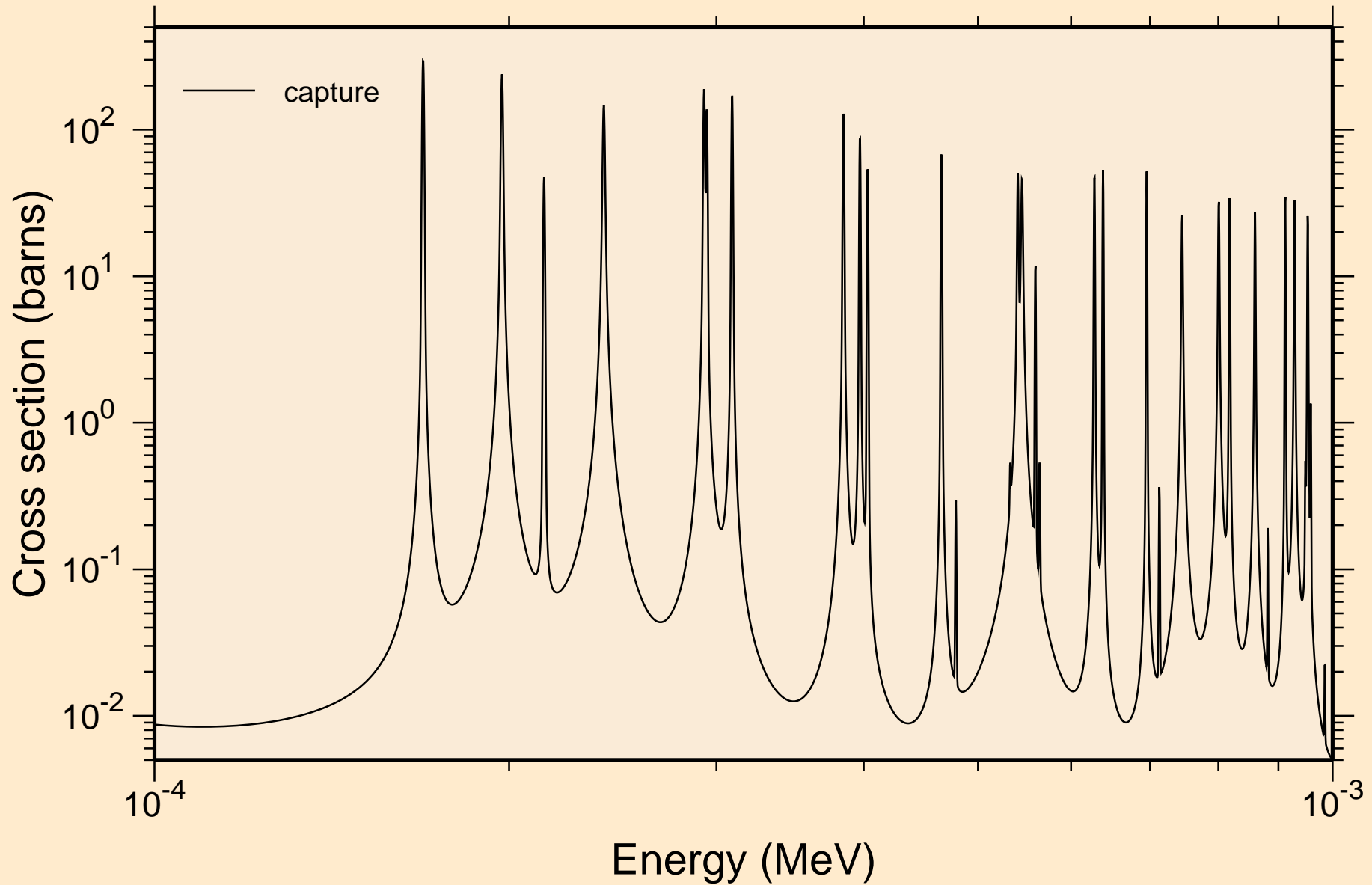


PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

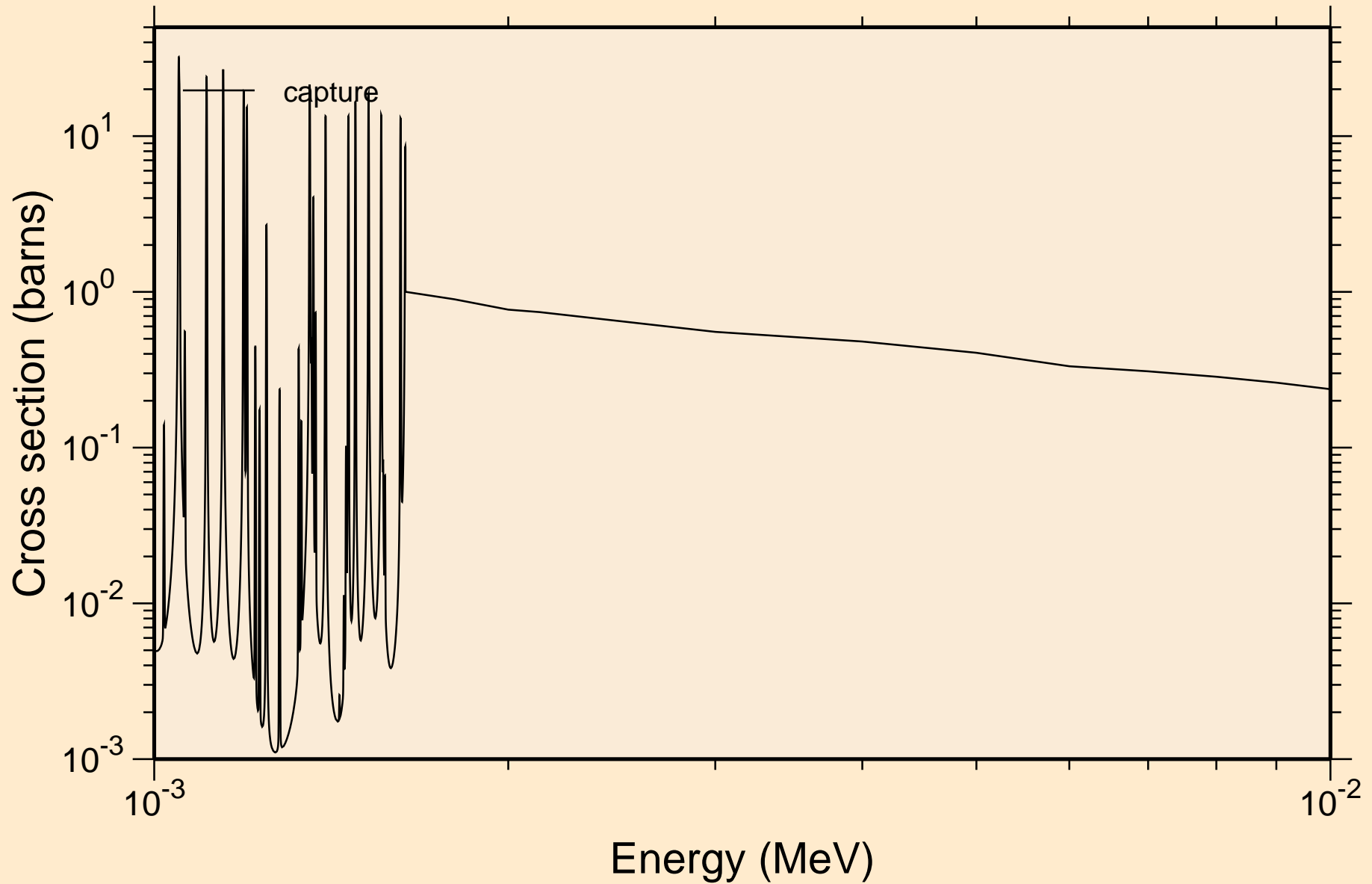




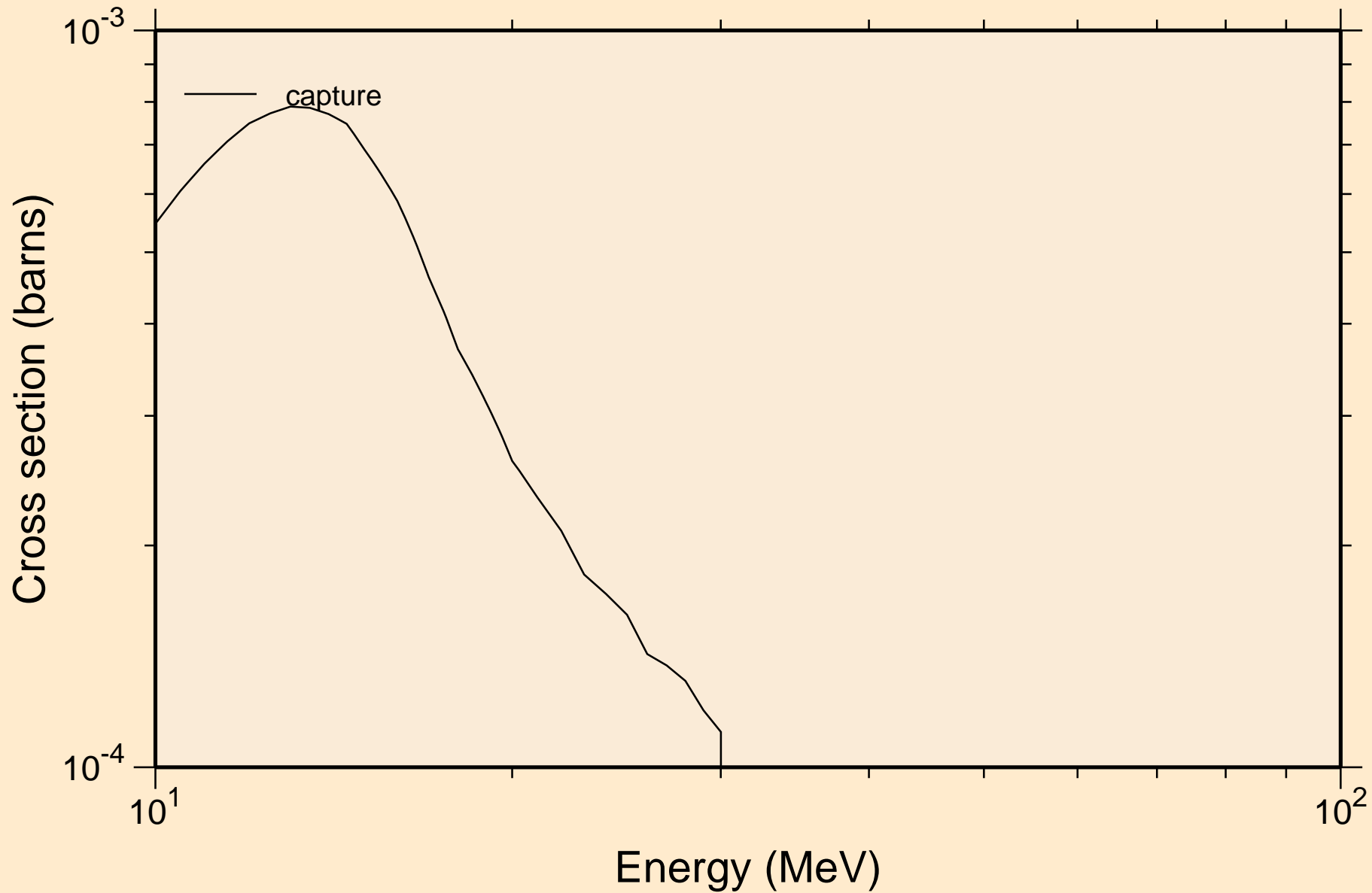
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



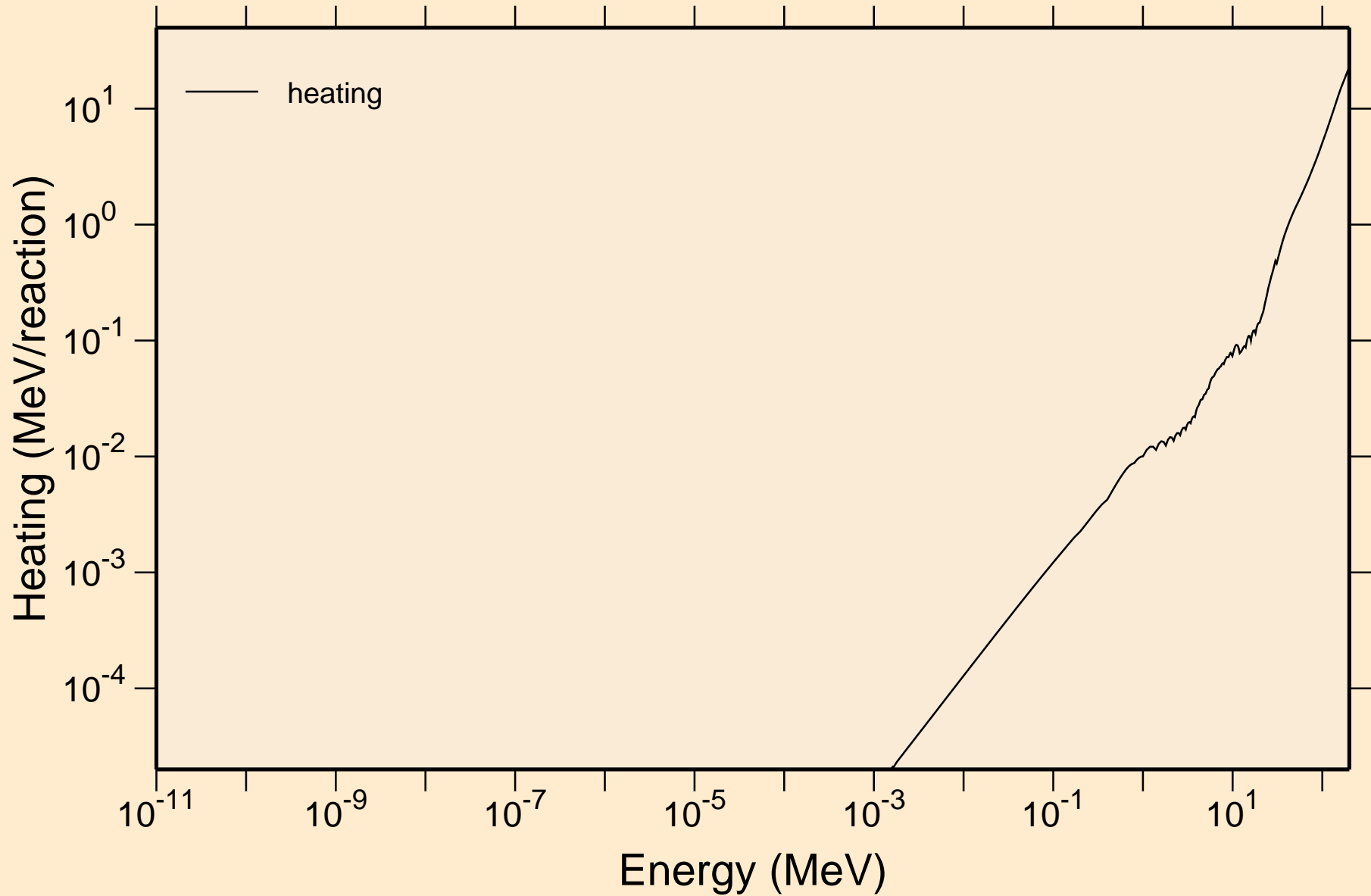
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



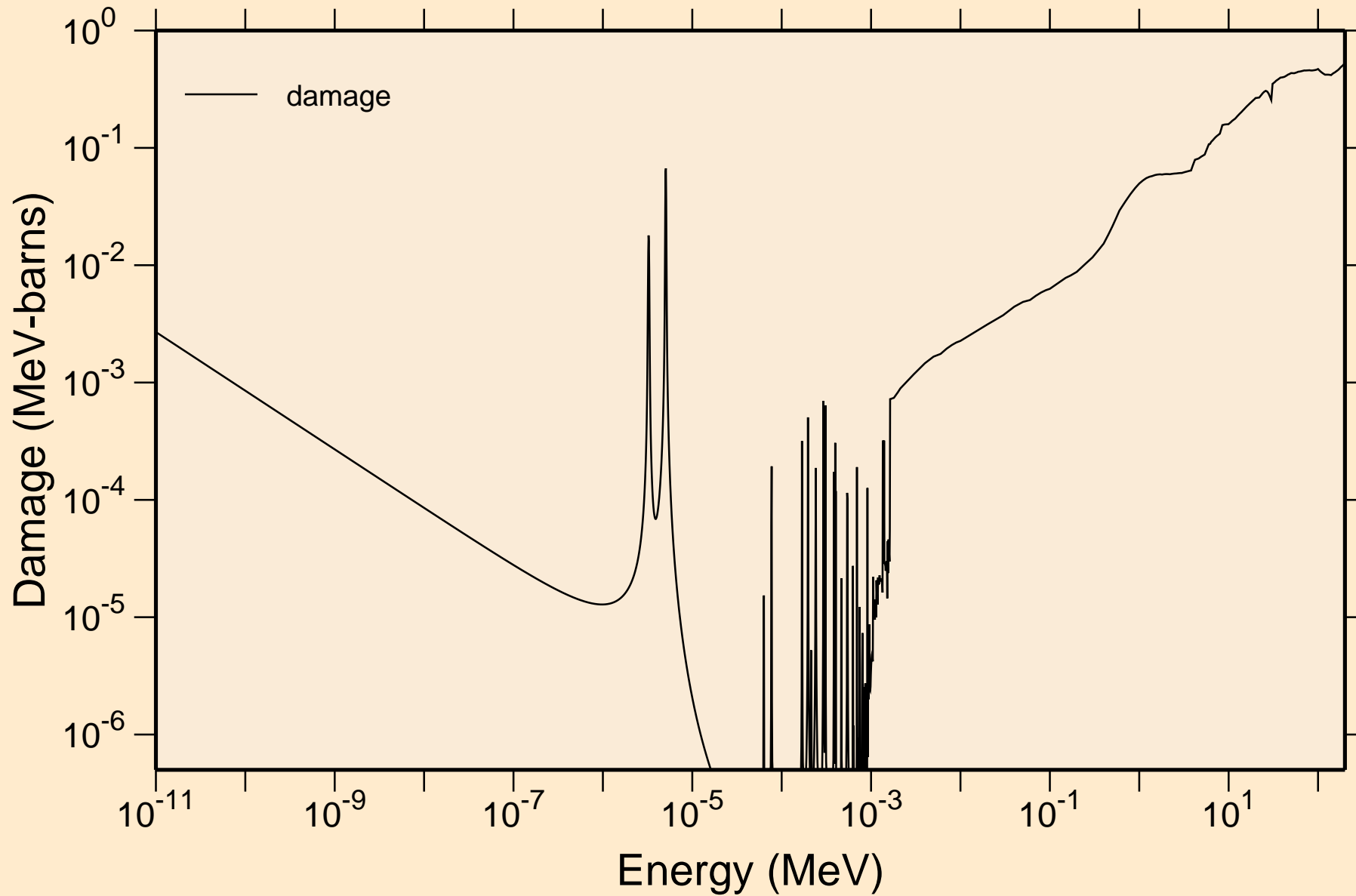
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



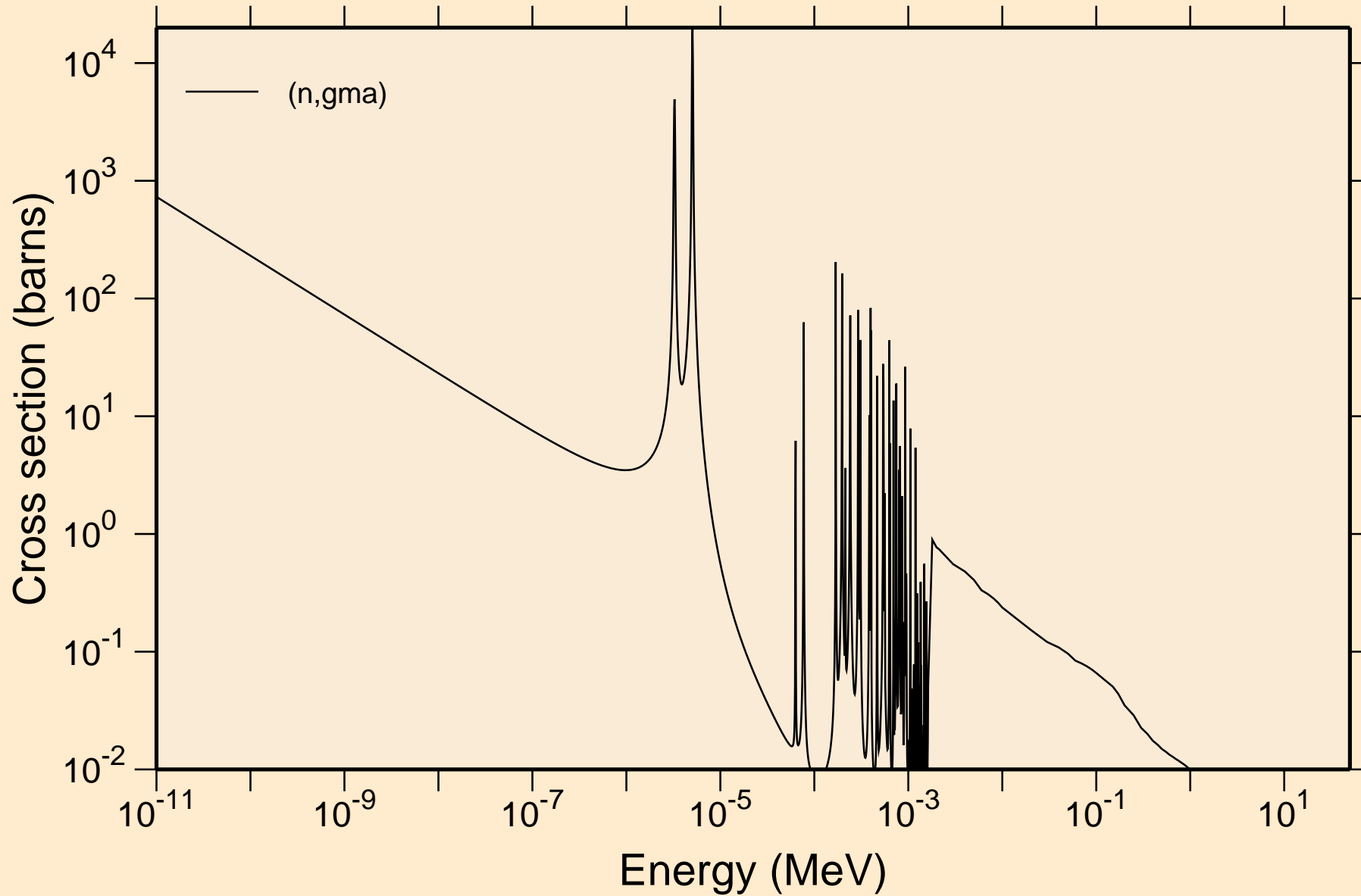
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



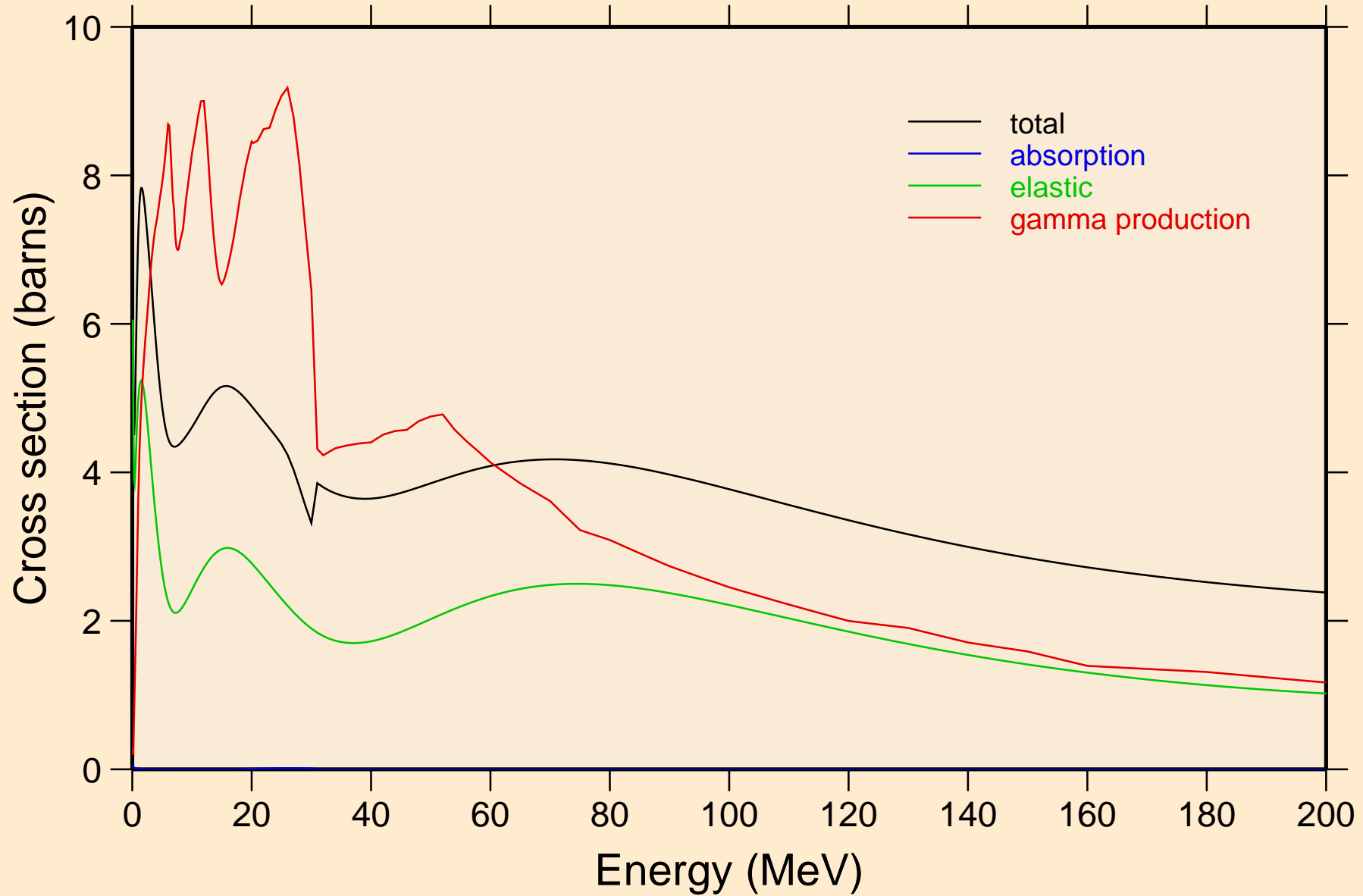
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



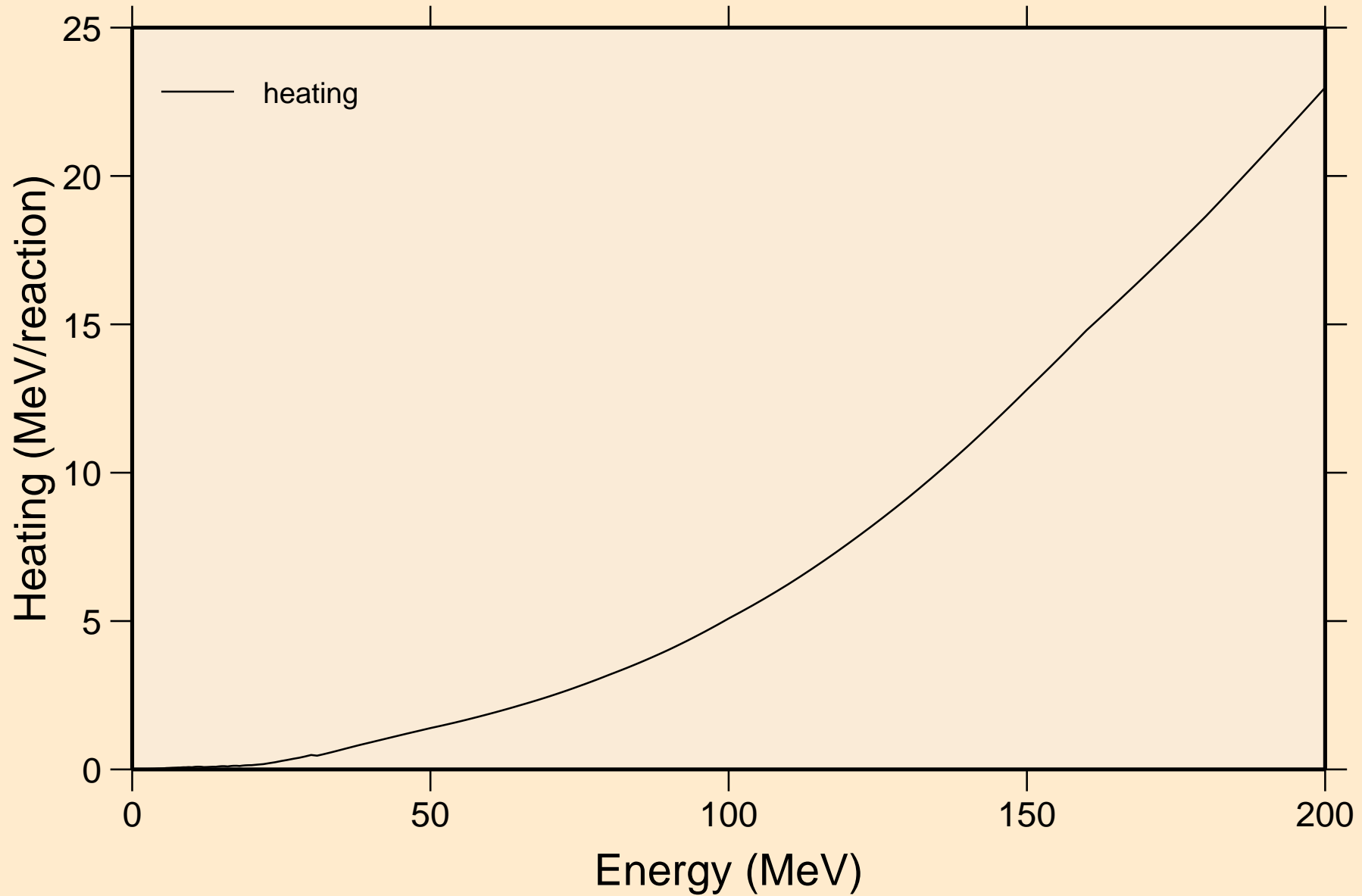
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections

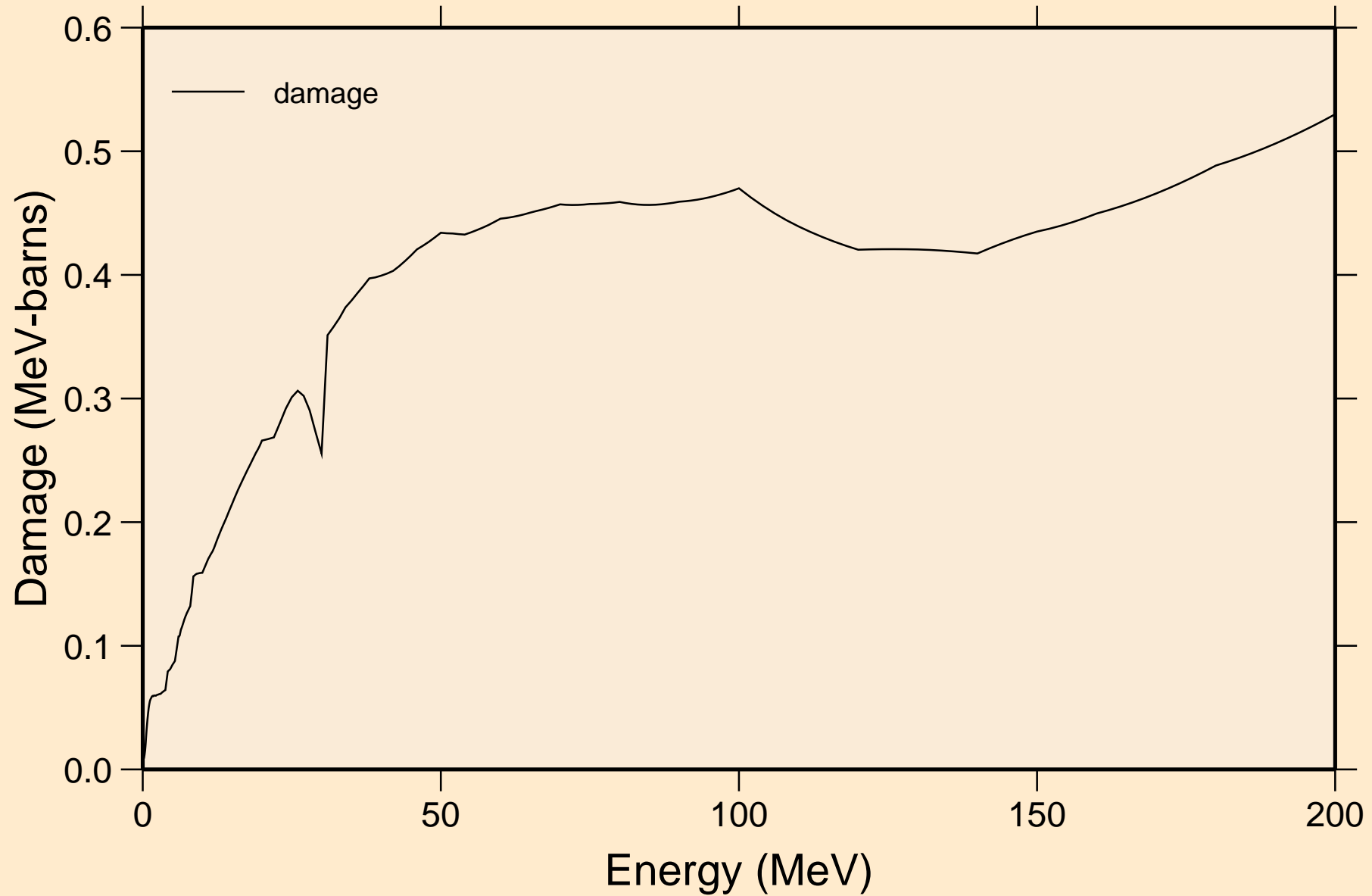


PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

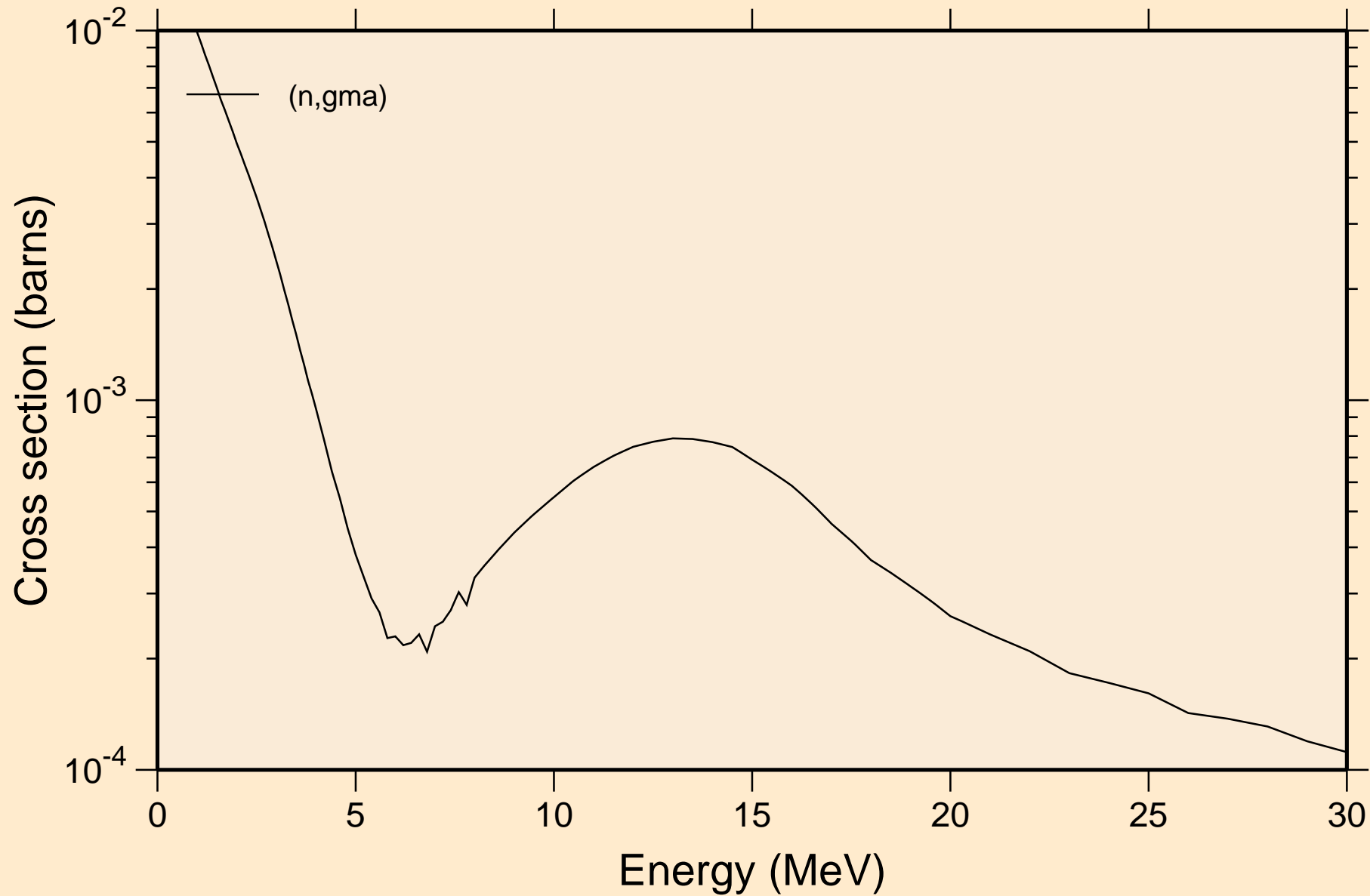




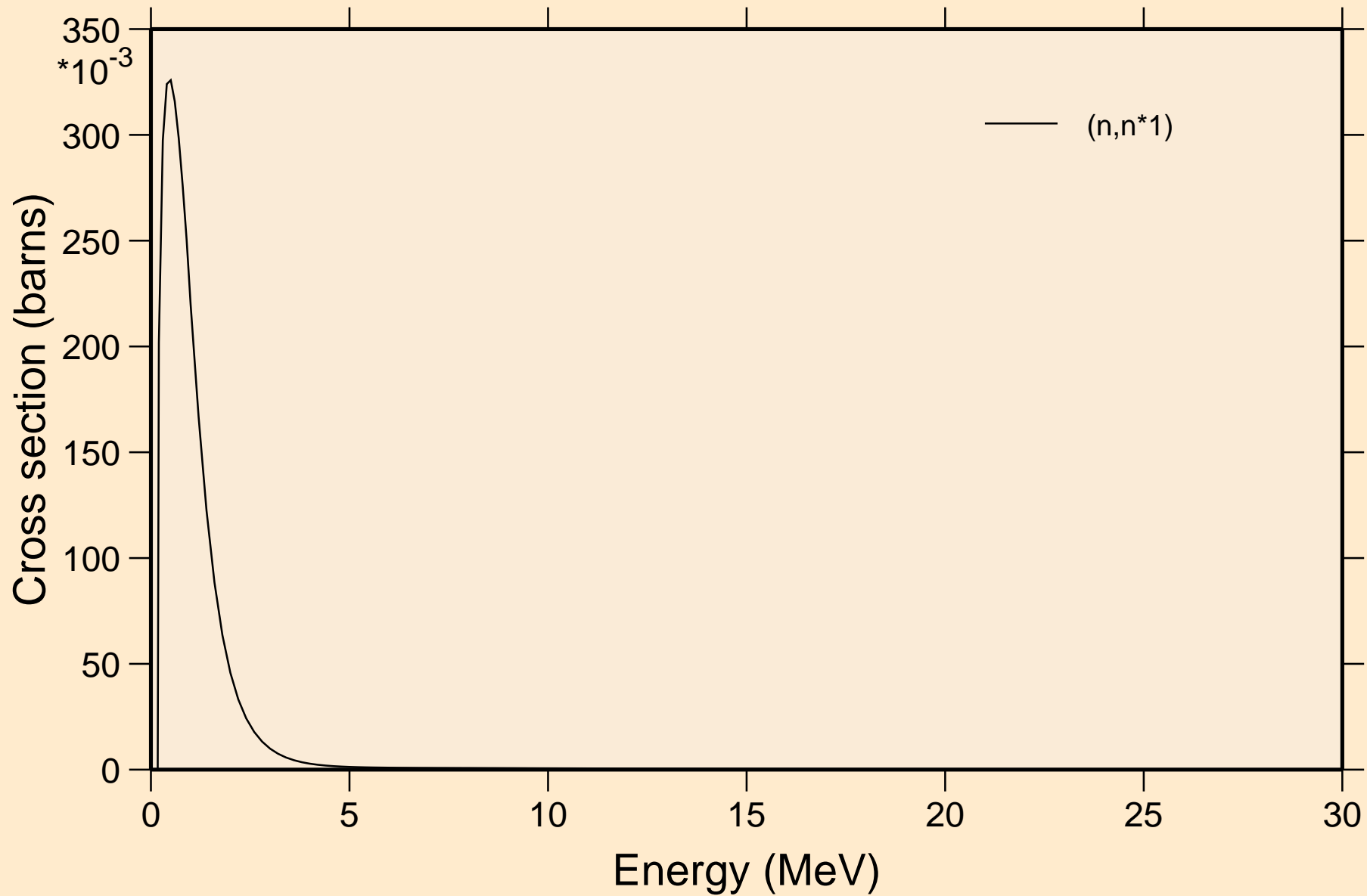
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



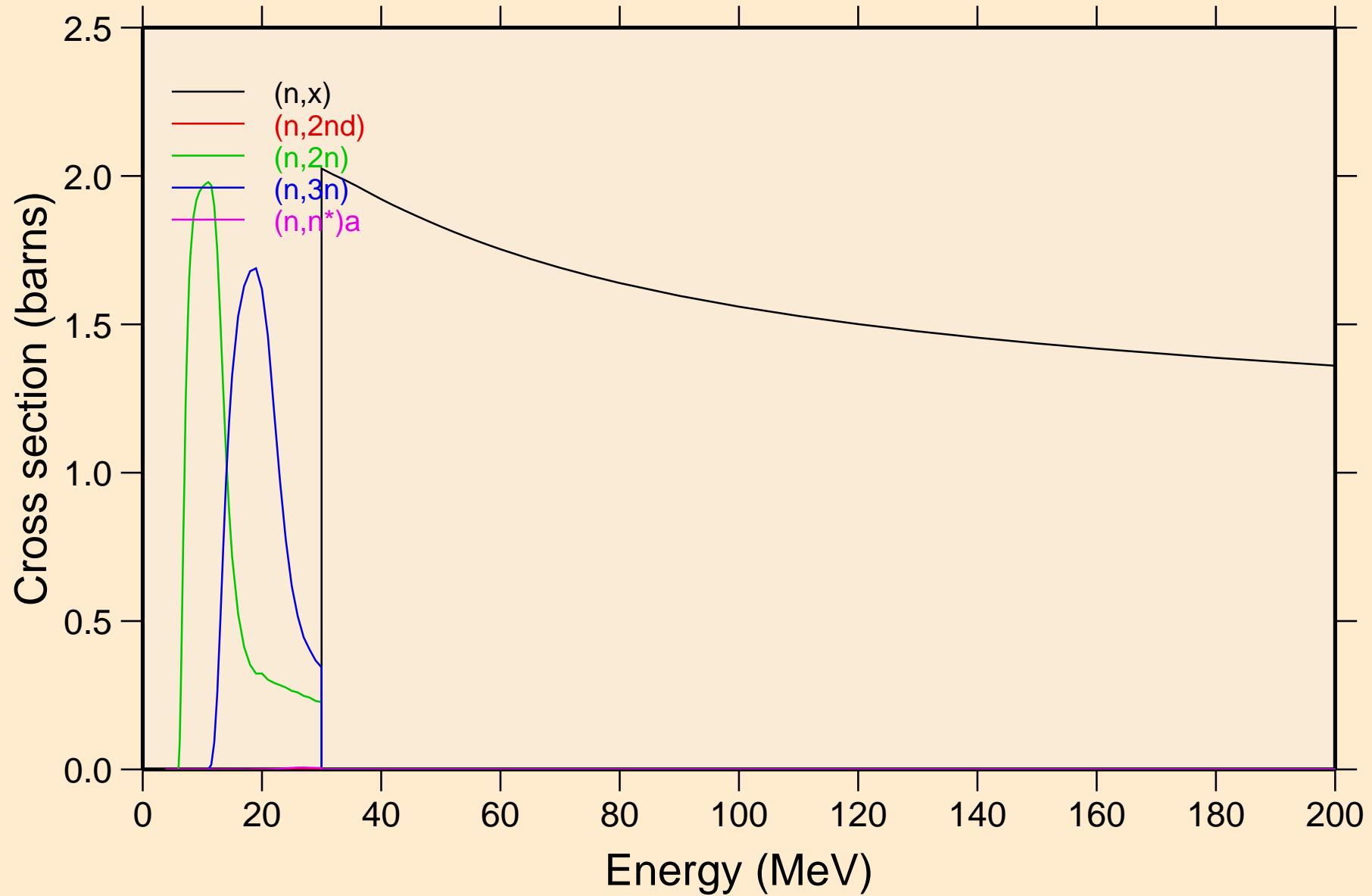
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



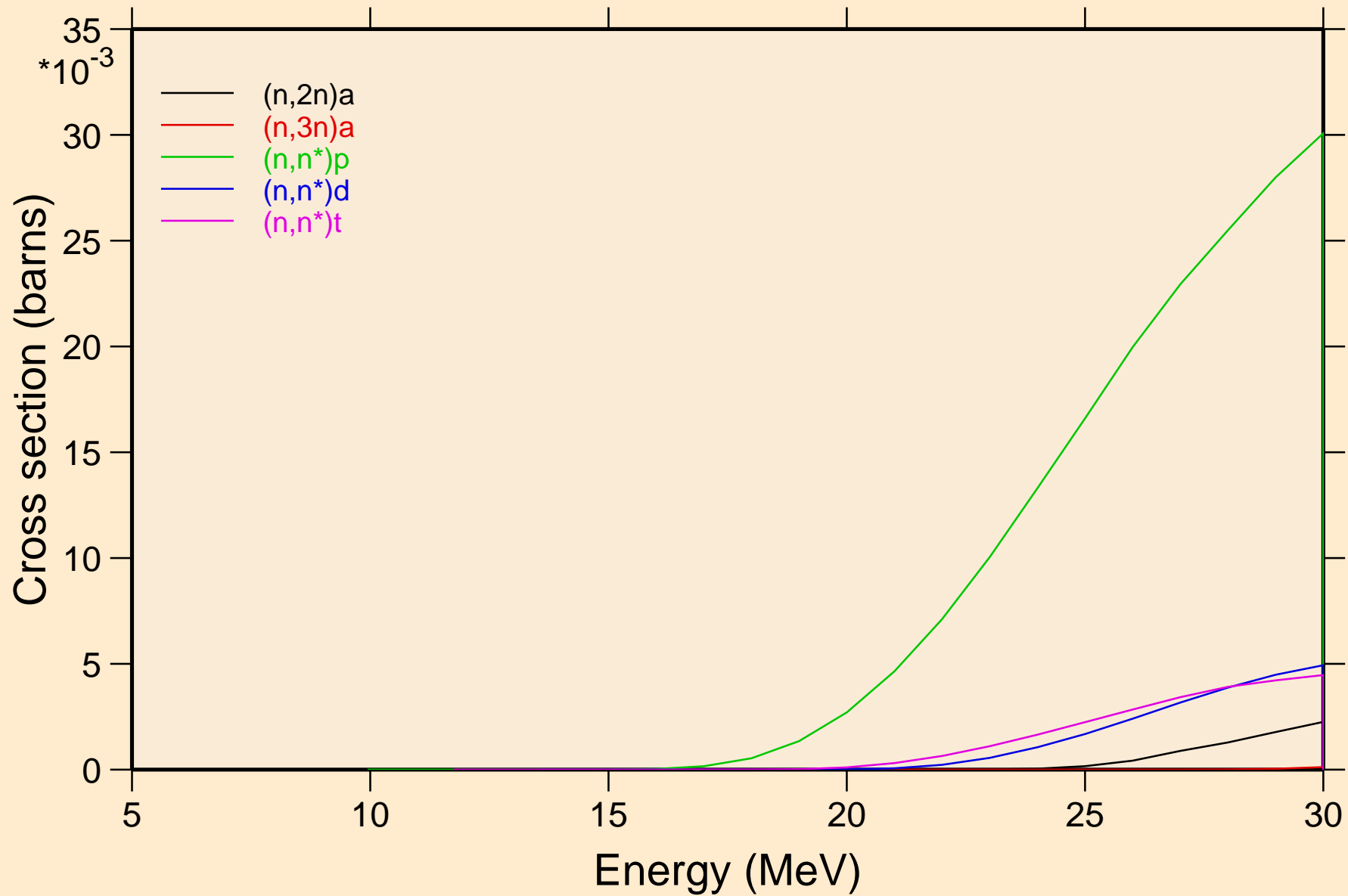
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



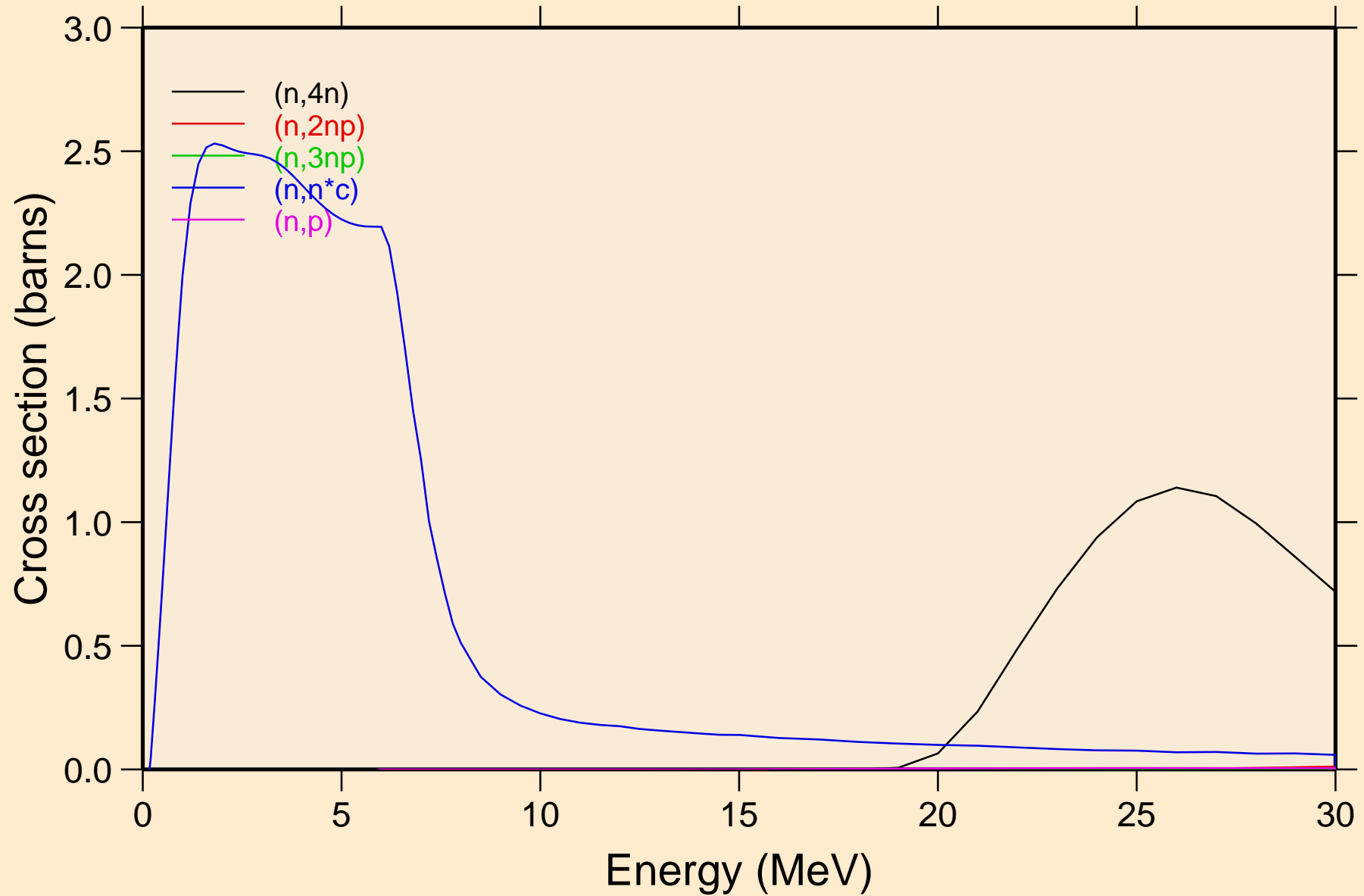
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



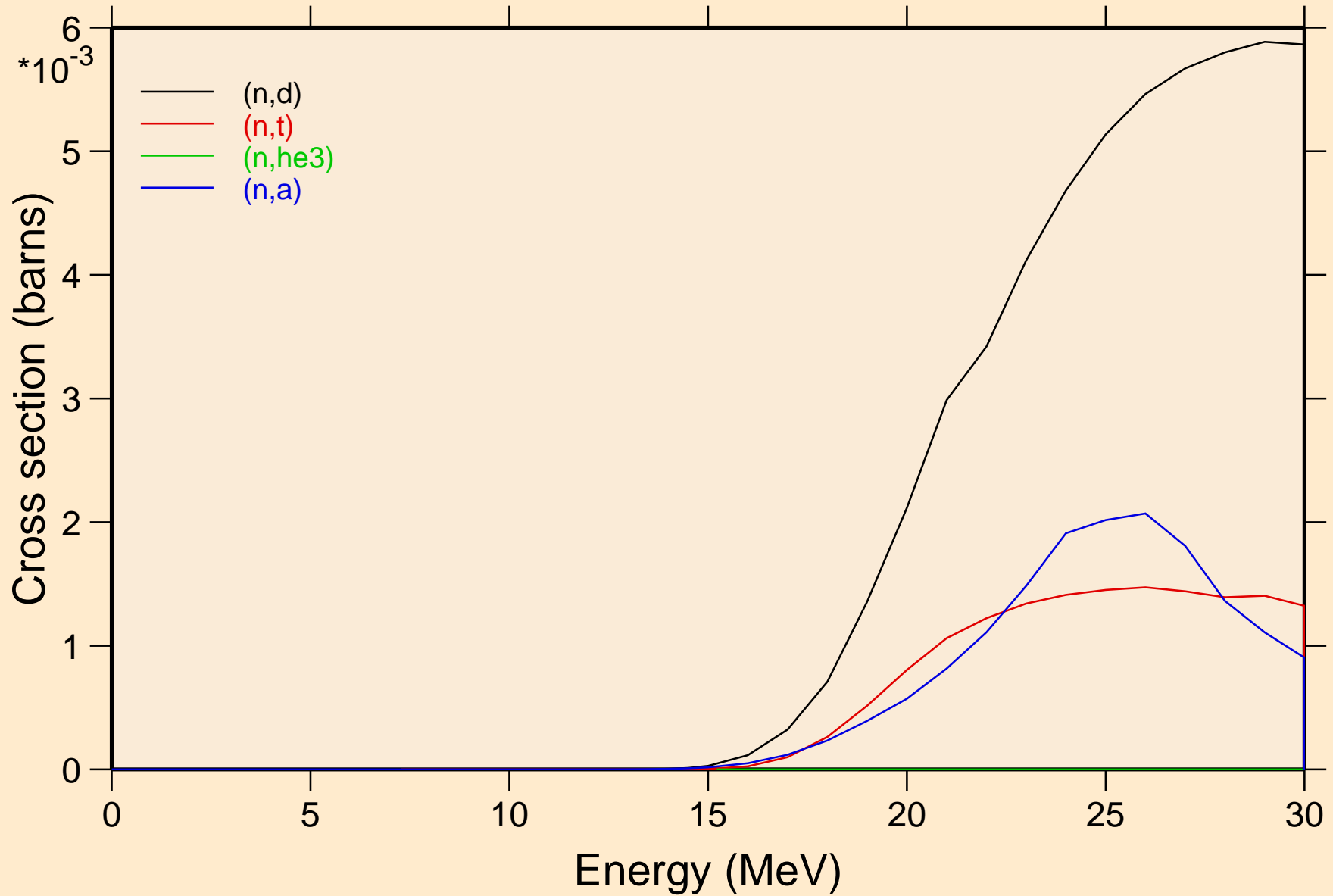
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



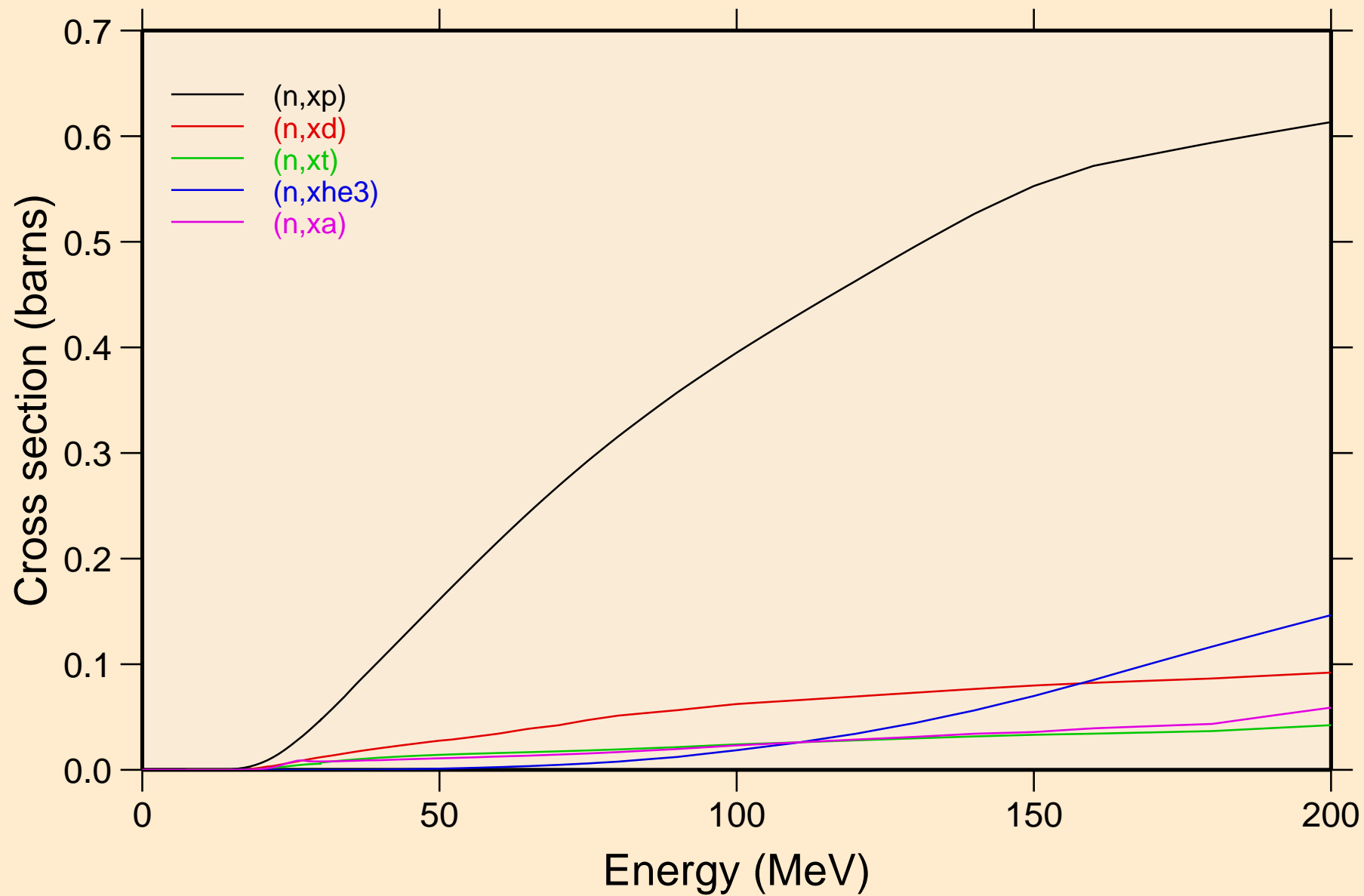
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

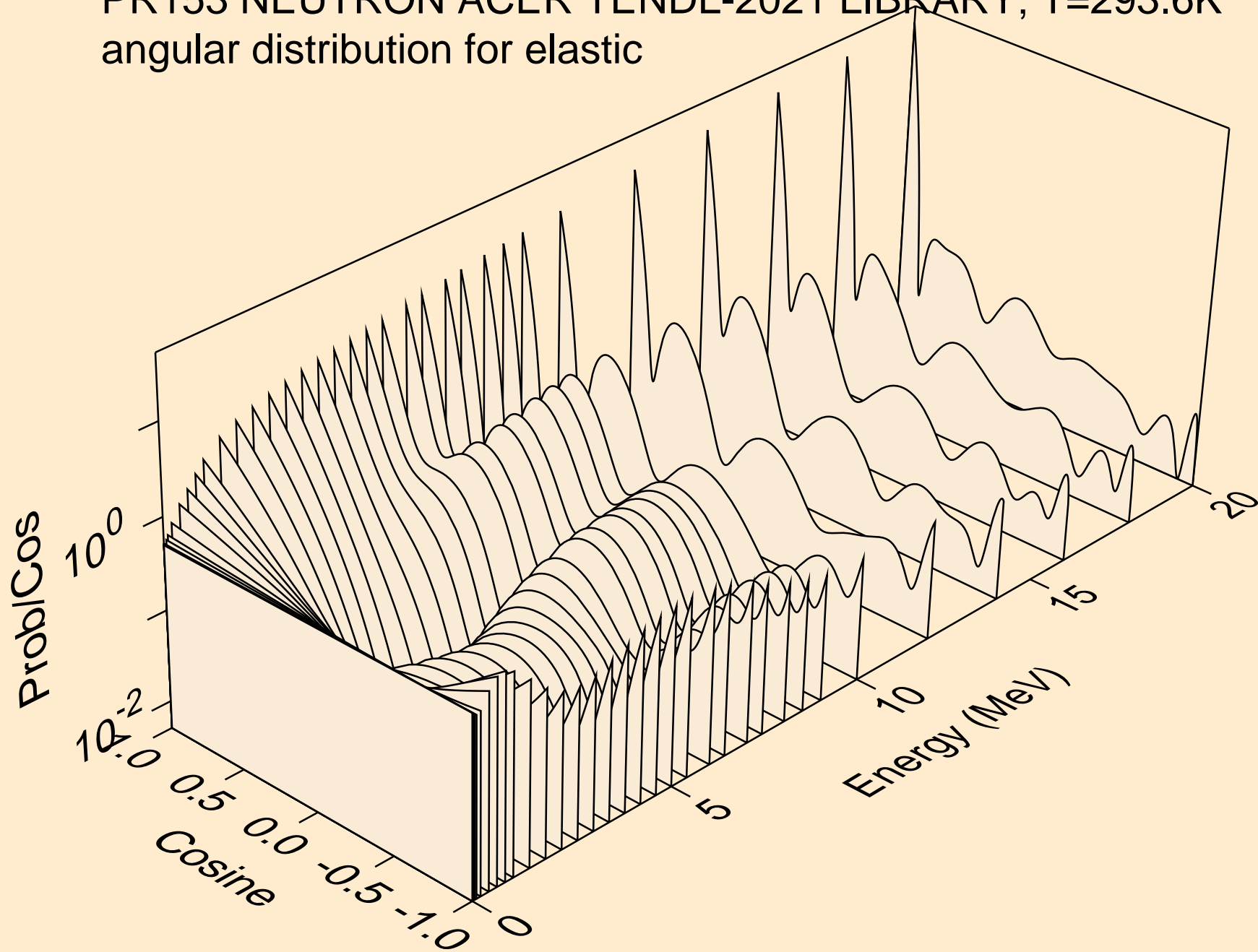


PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

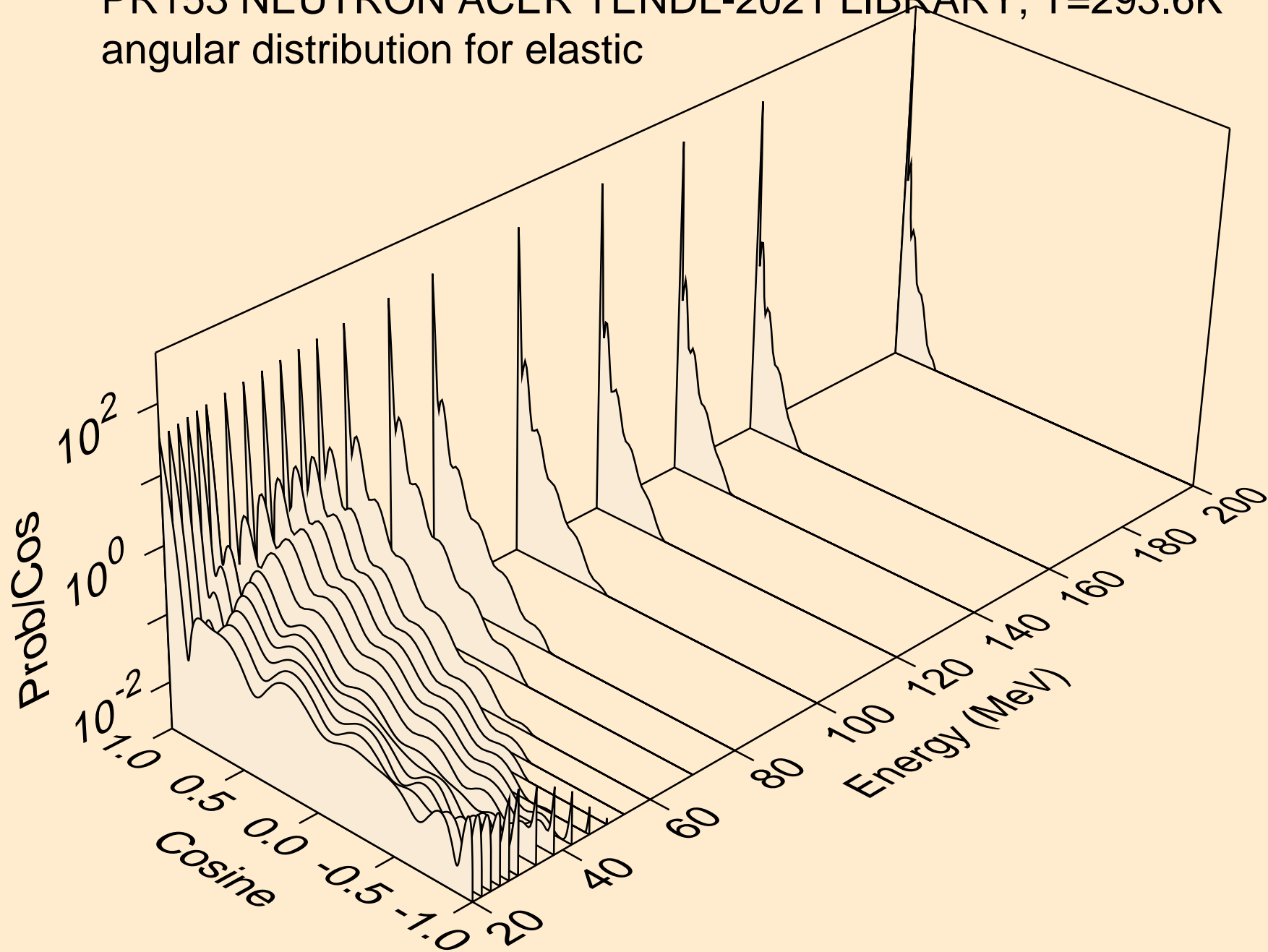




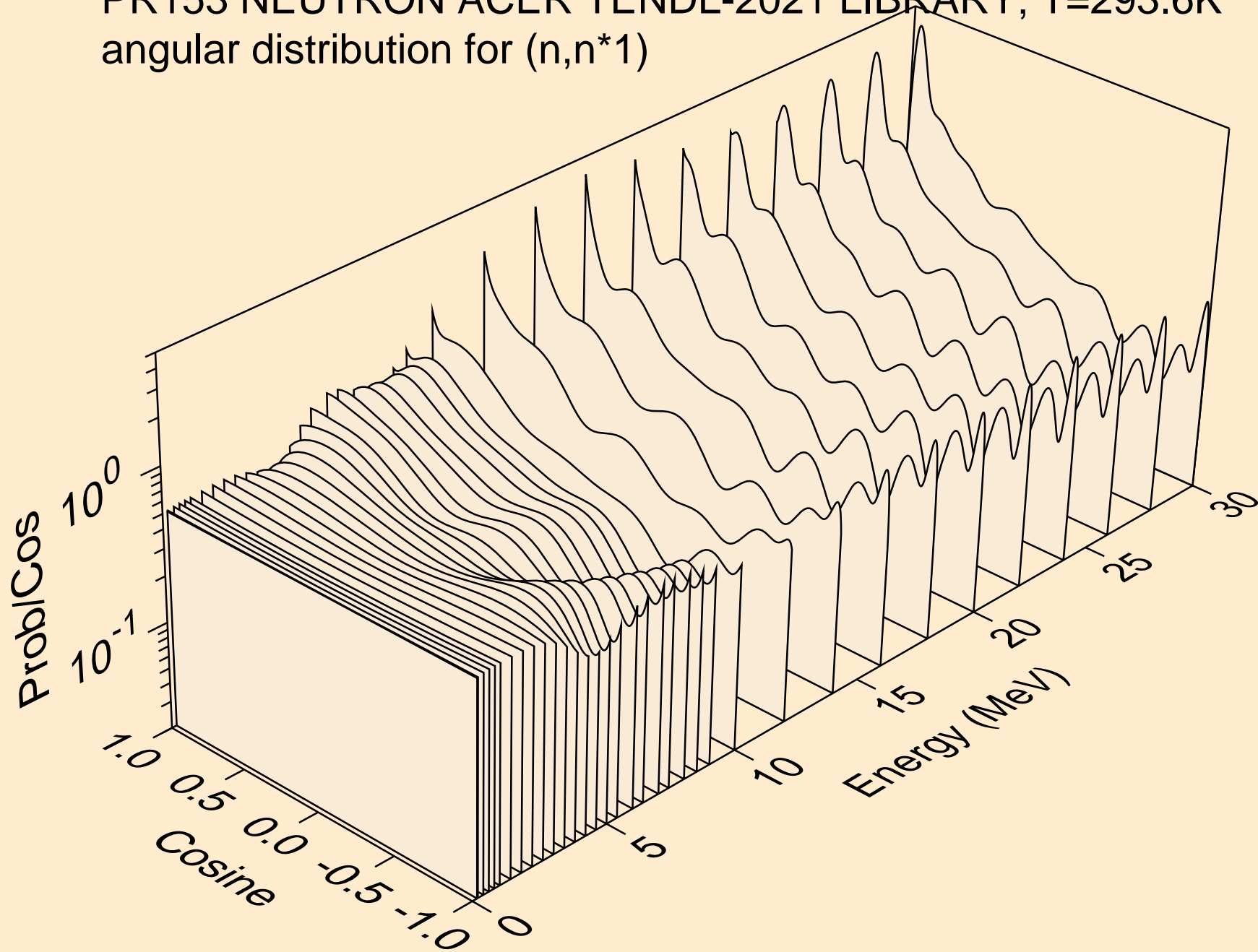
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



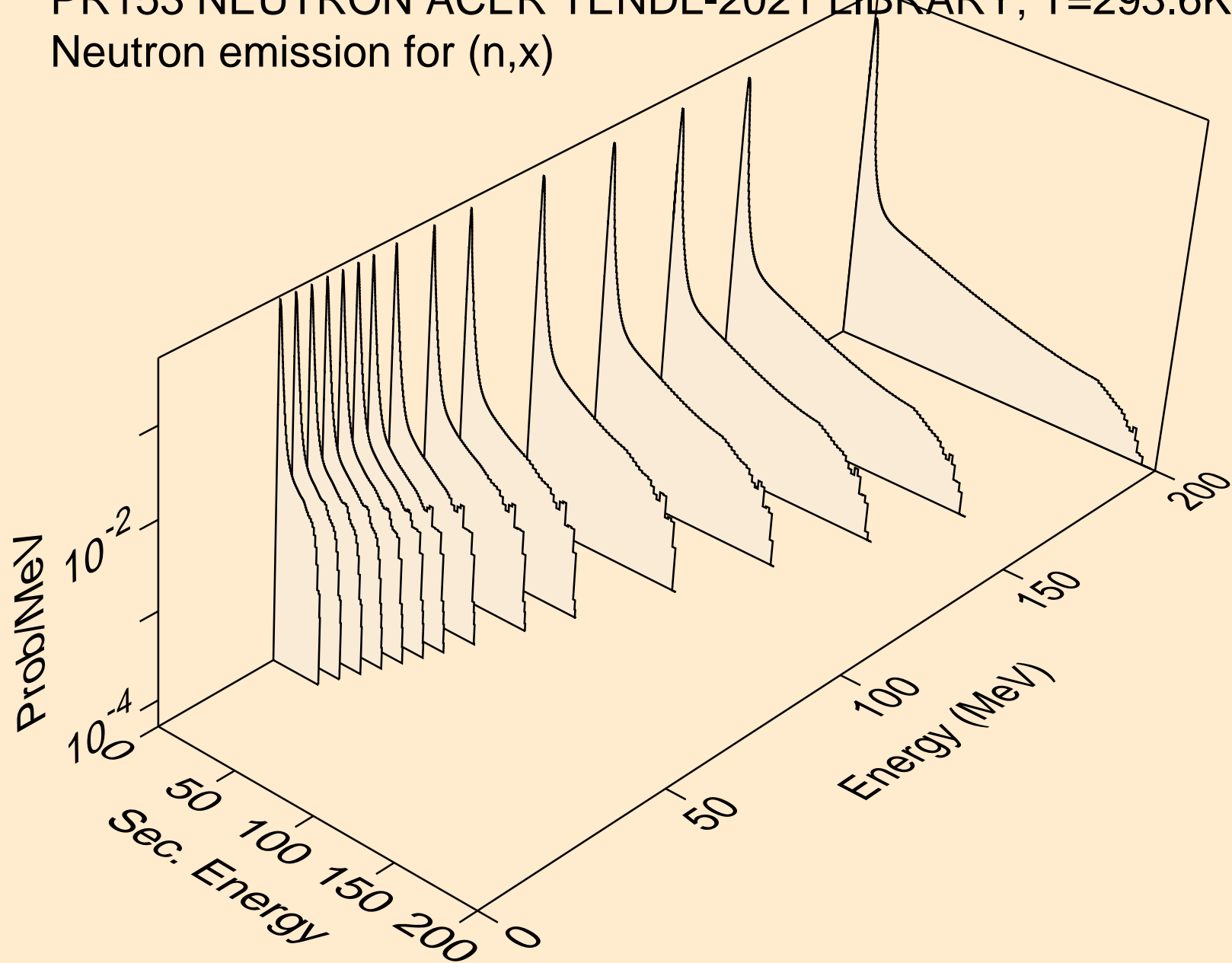
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



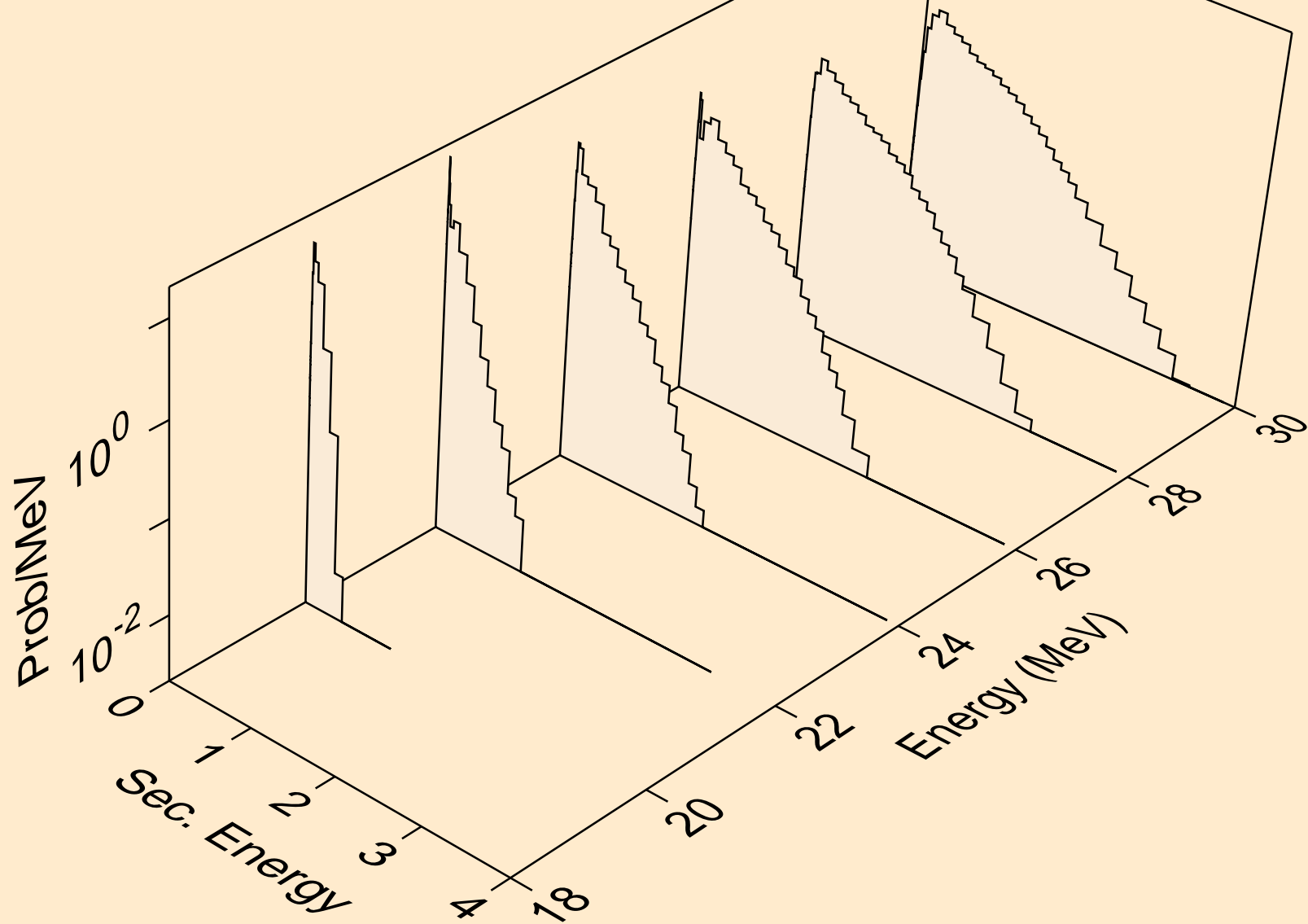
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



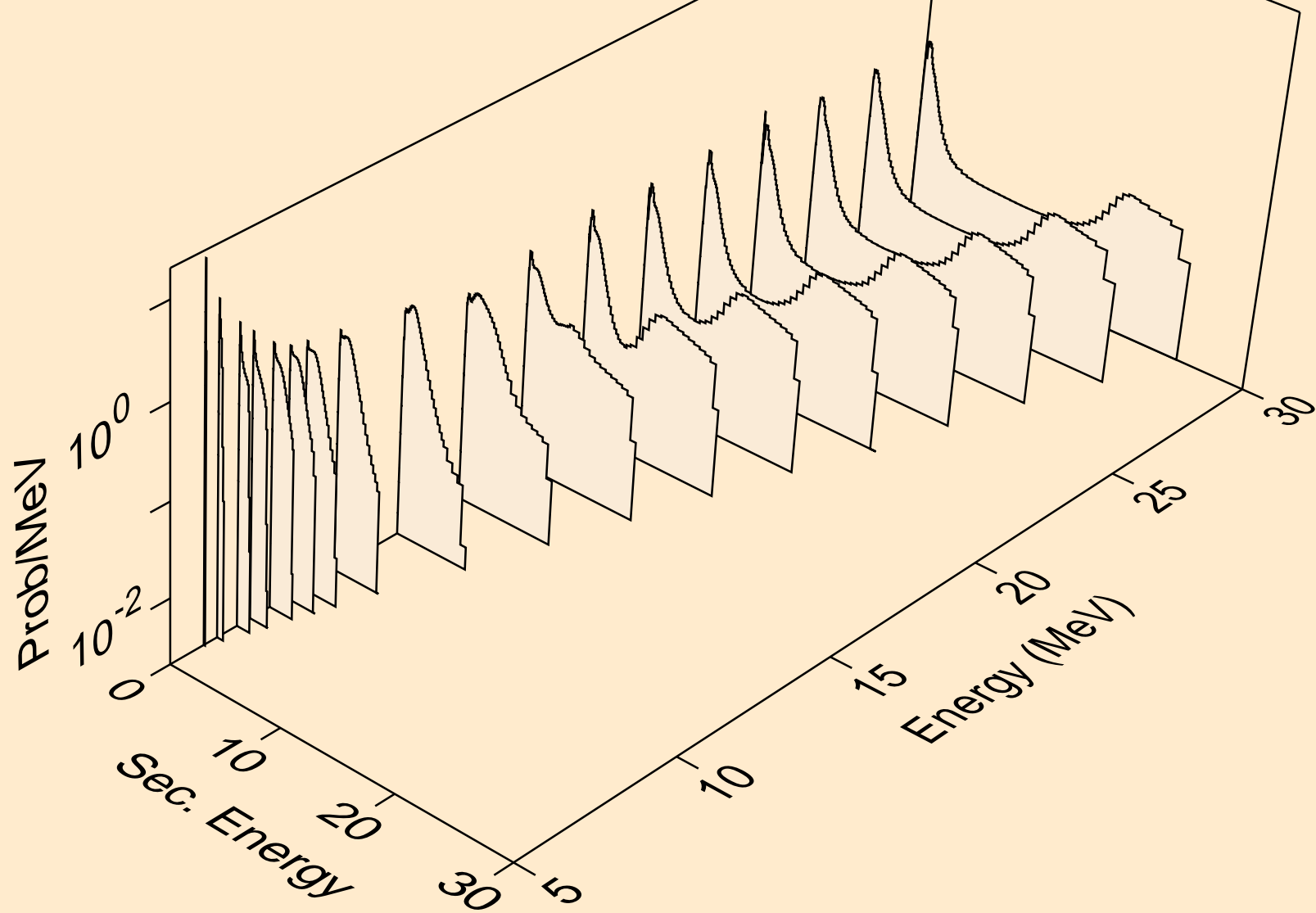
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



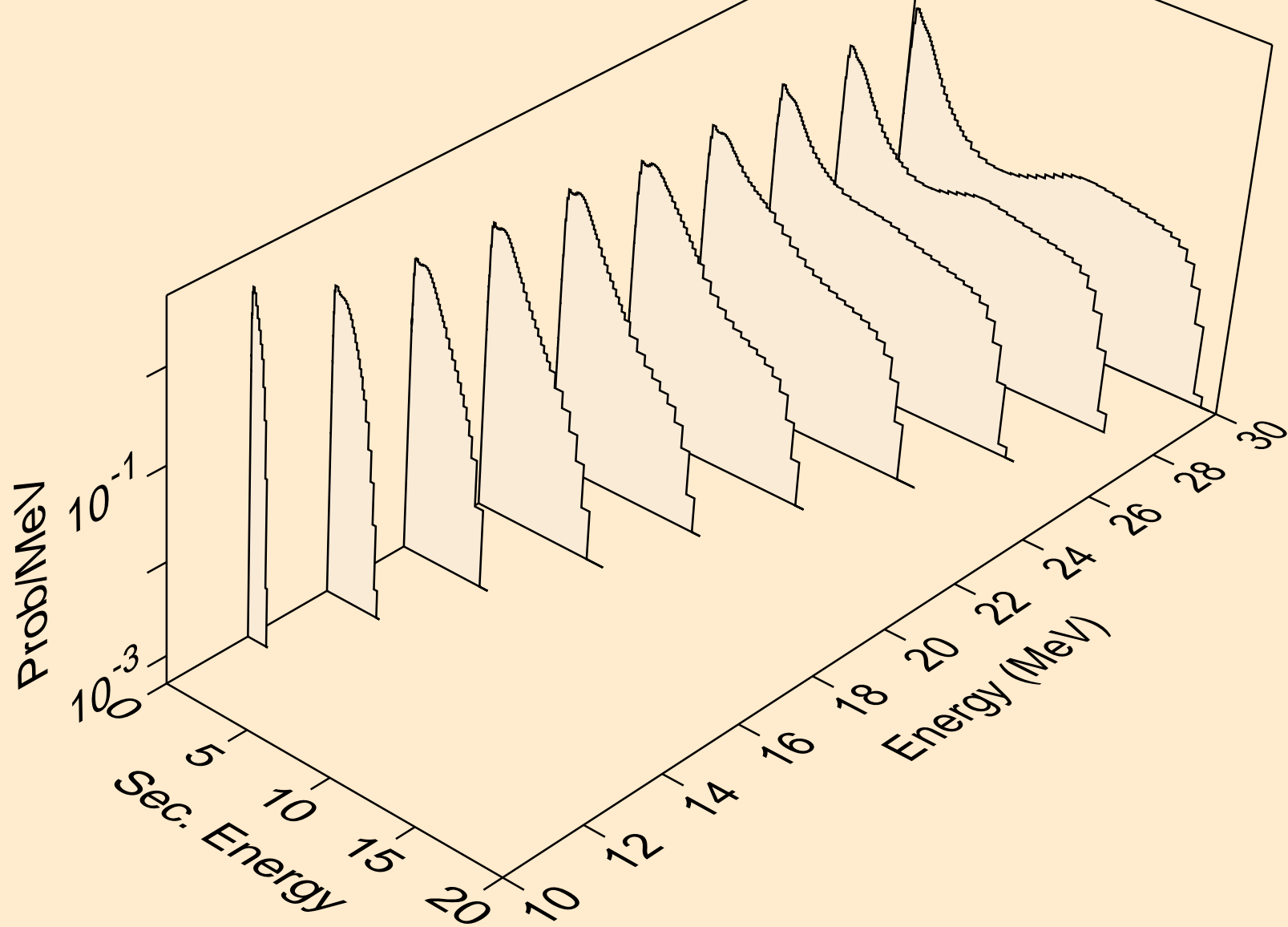
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



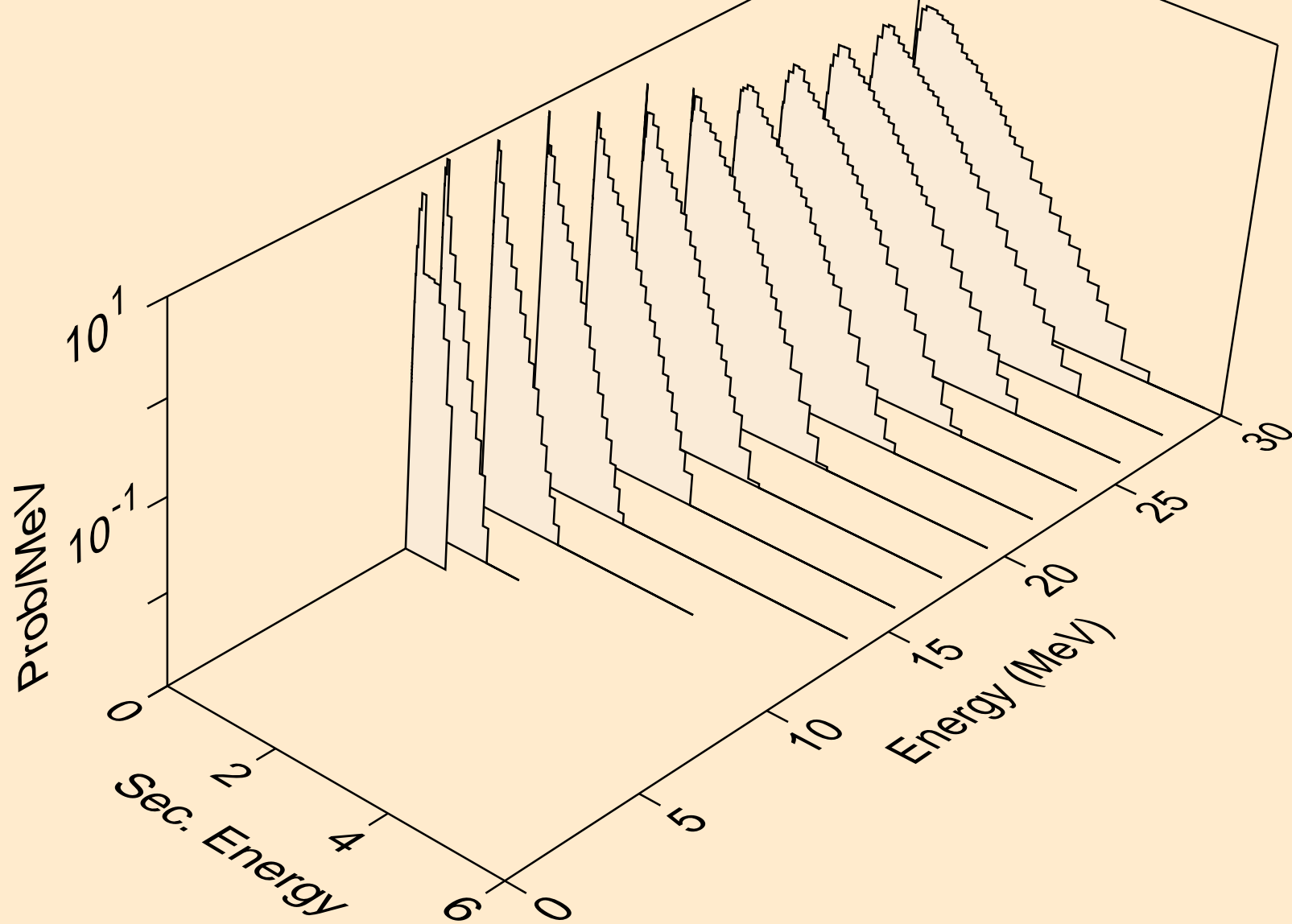
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)

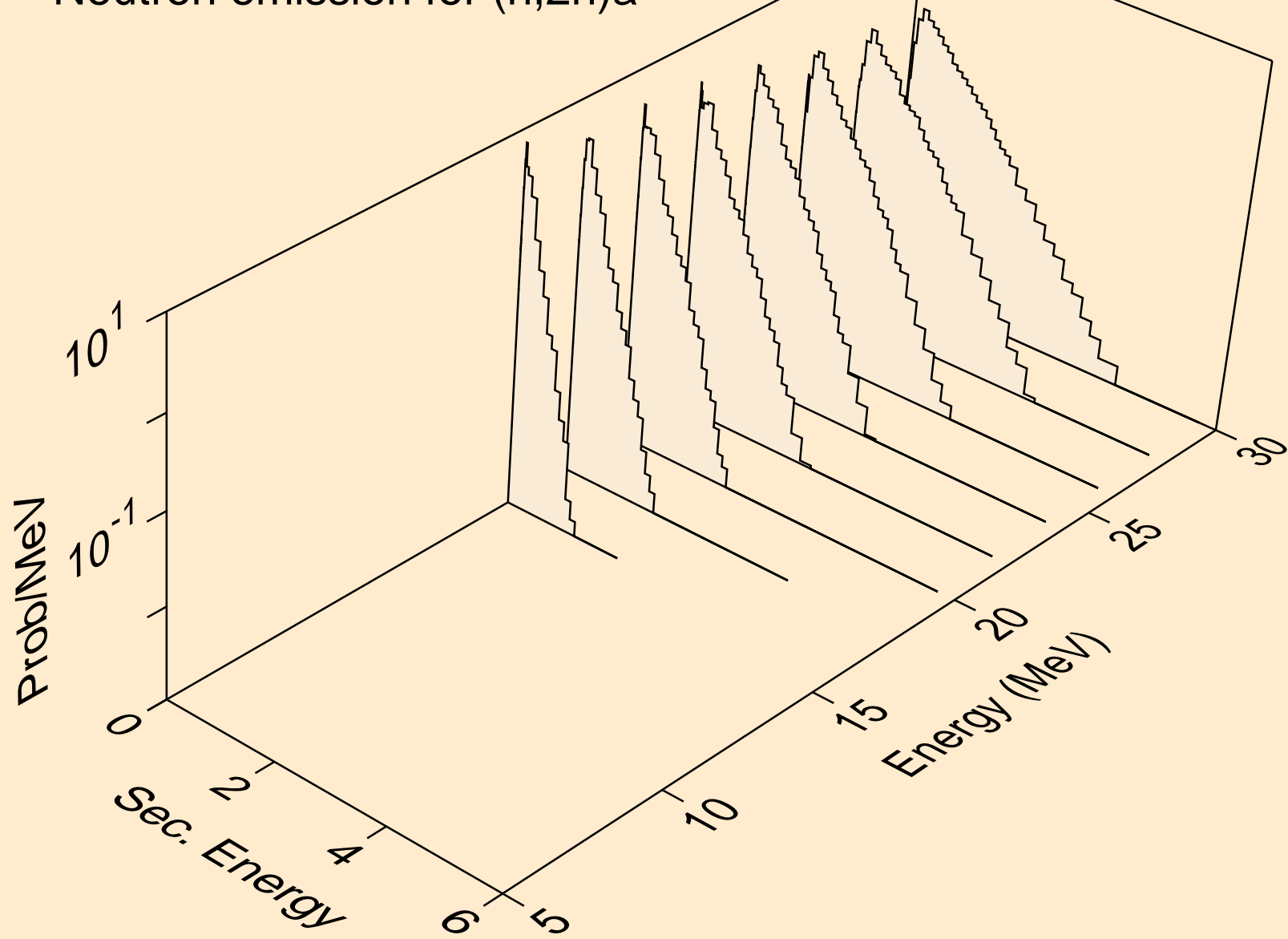


PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a

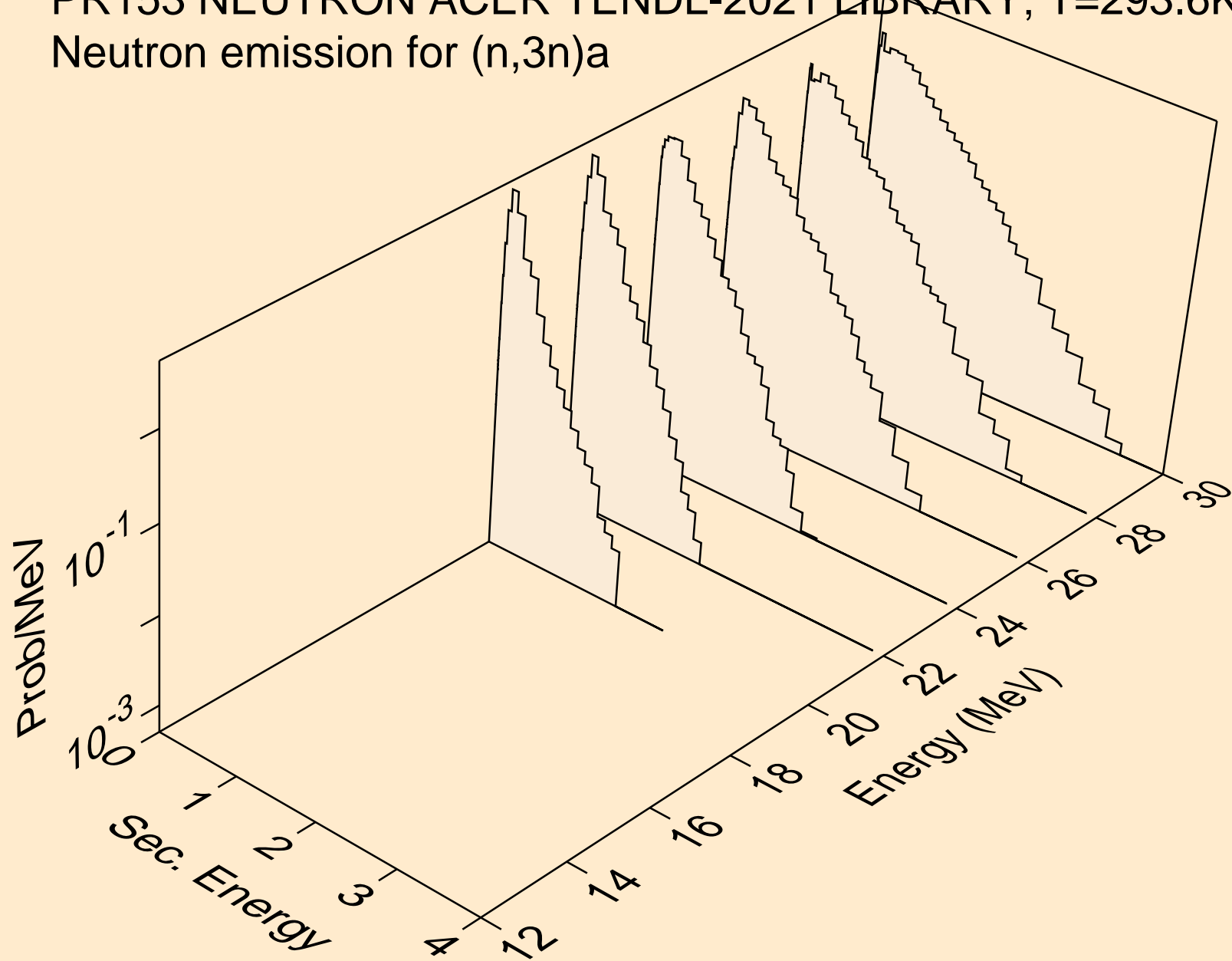




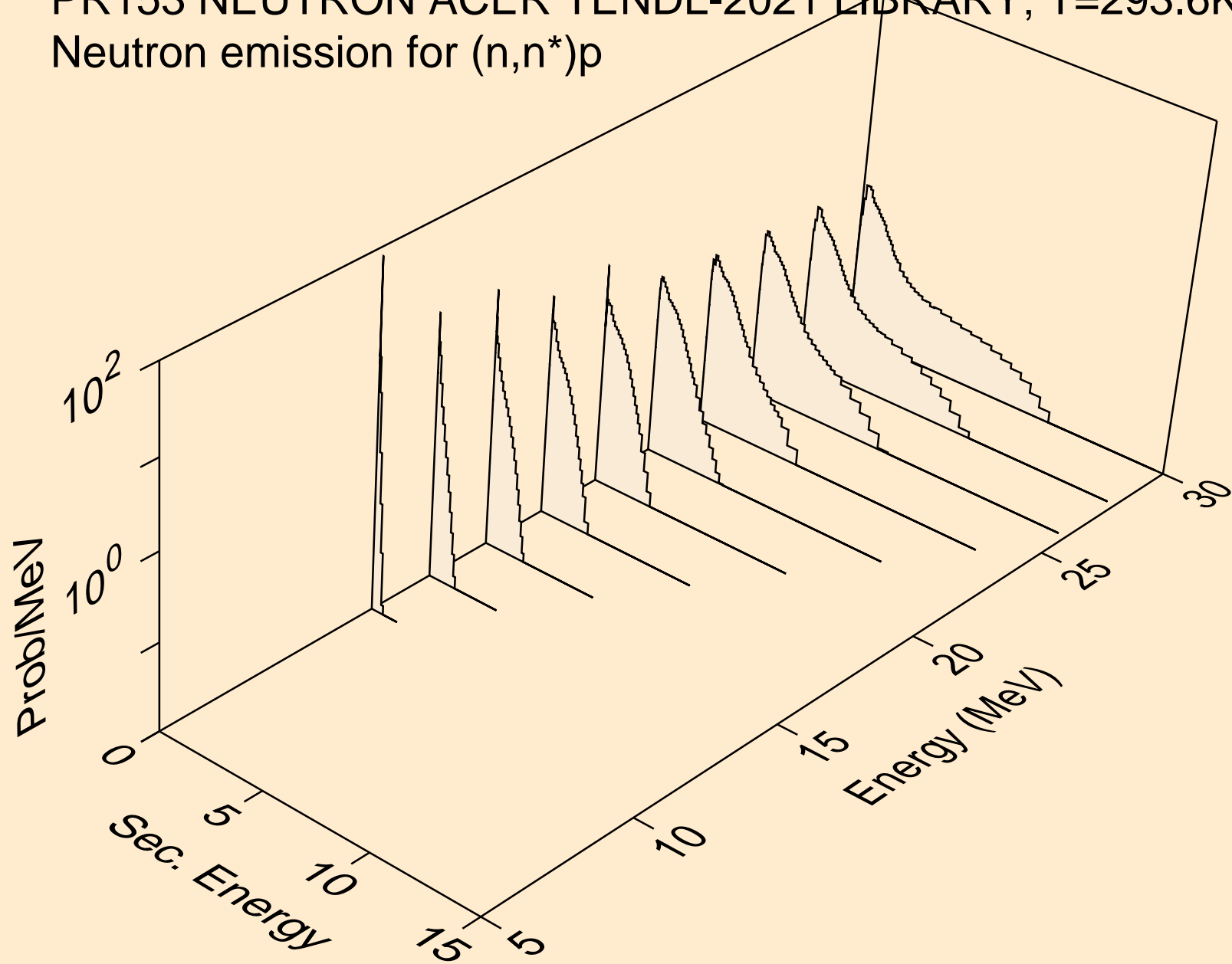
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>



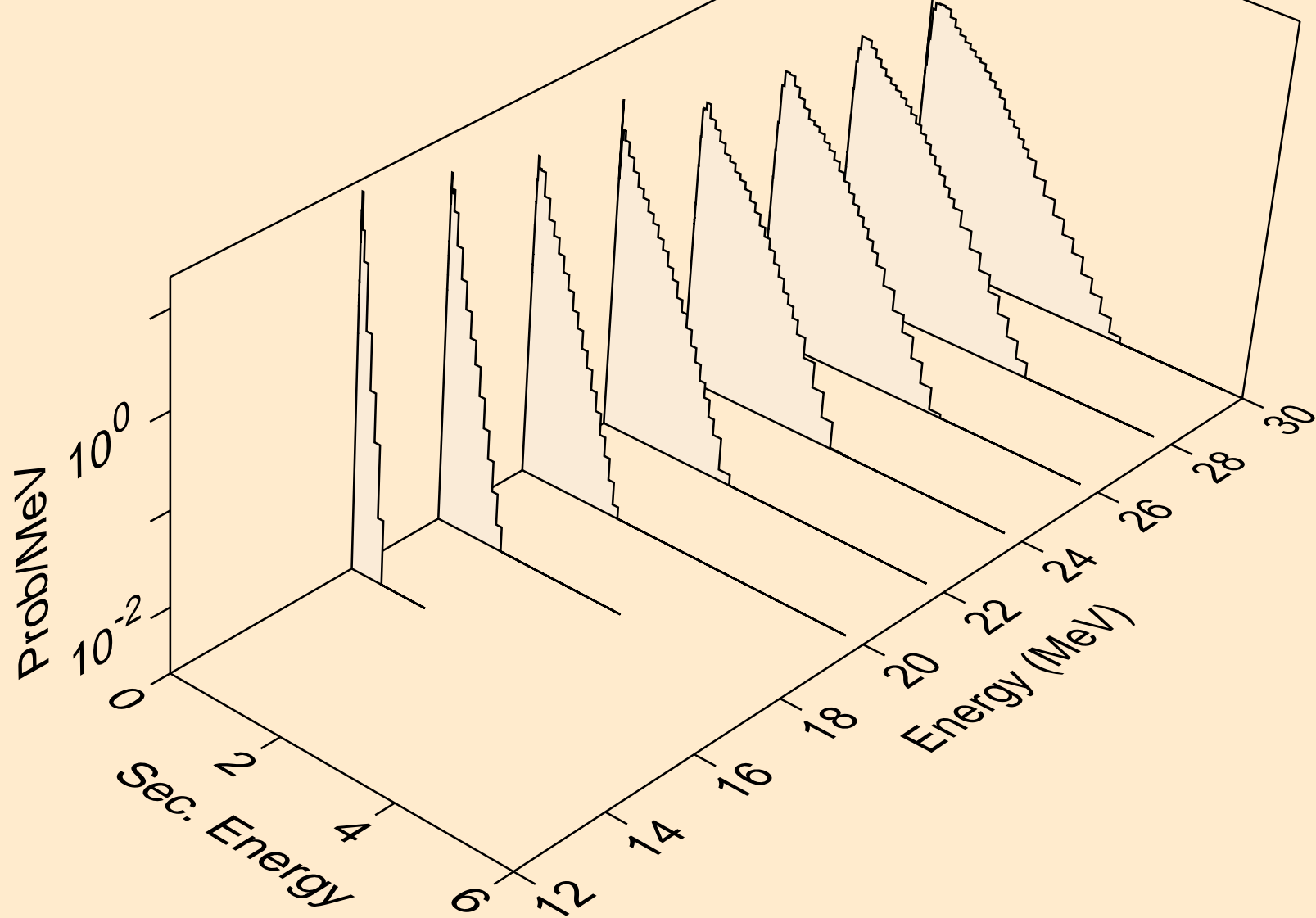
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



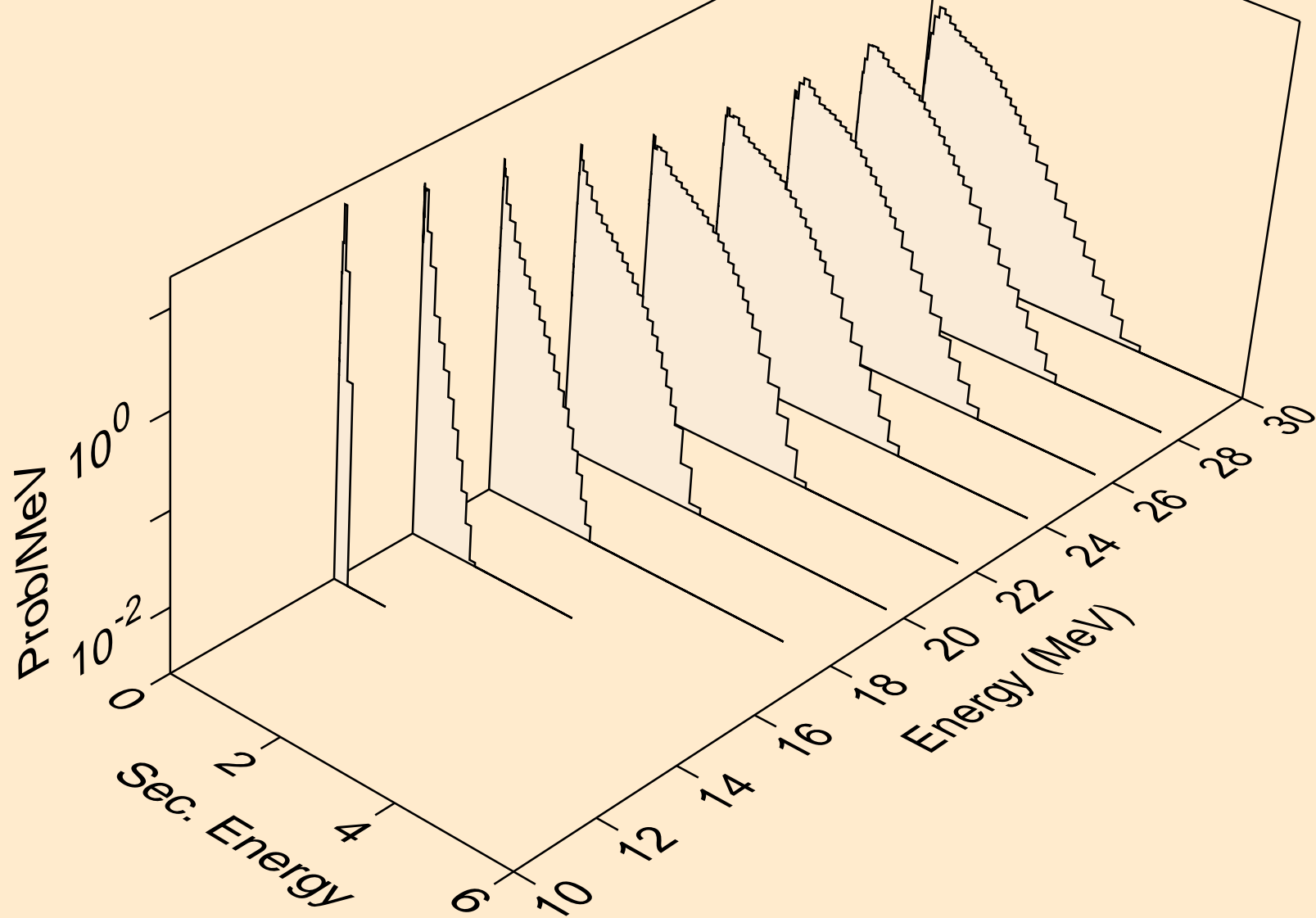
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



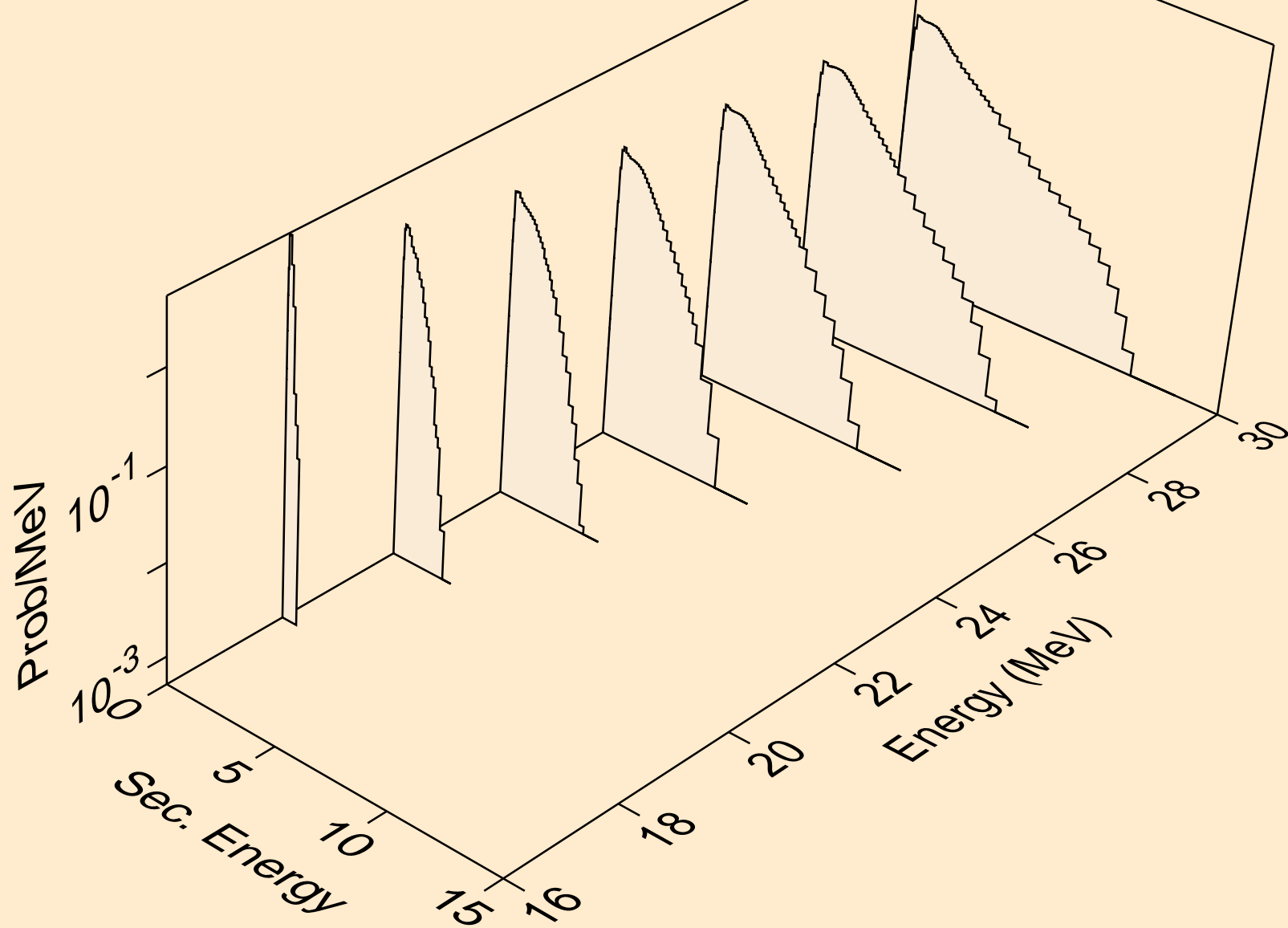
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



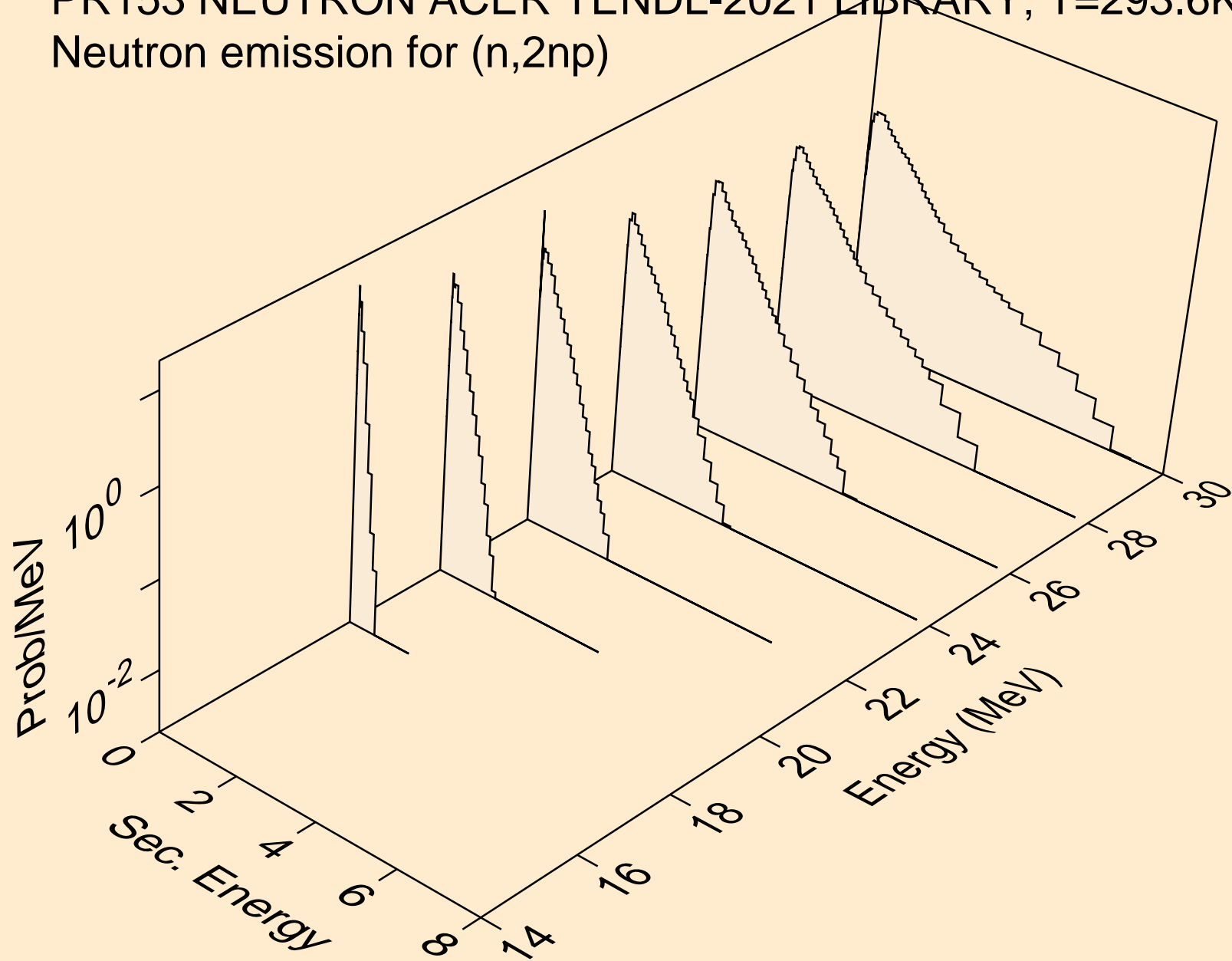
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



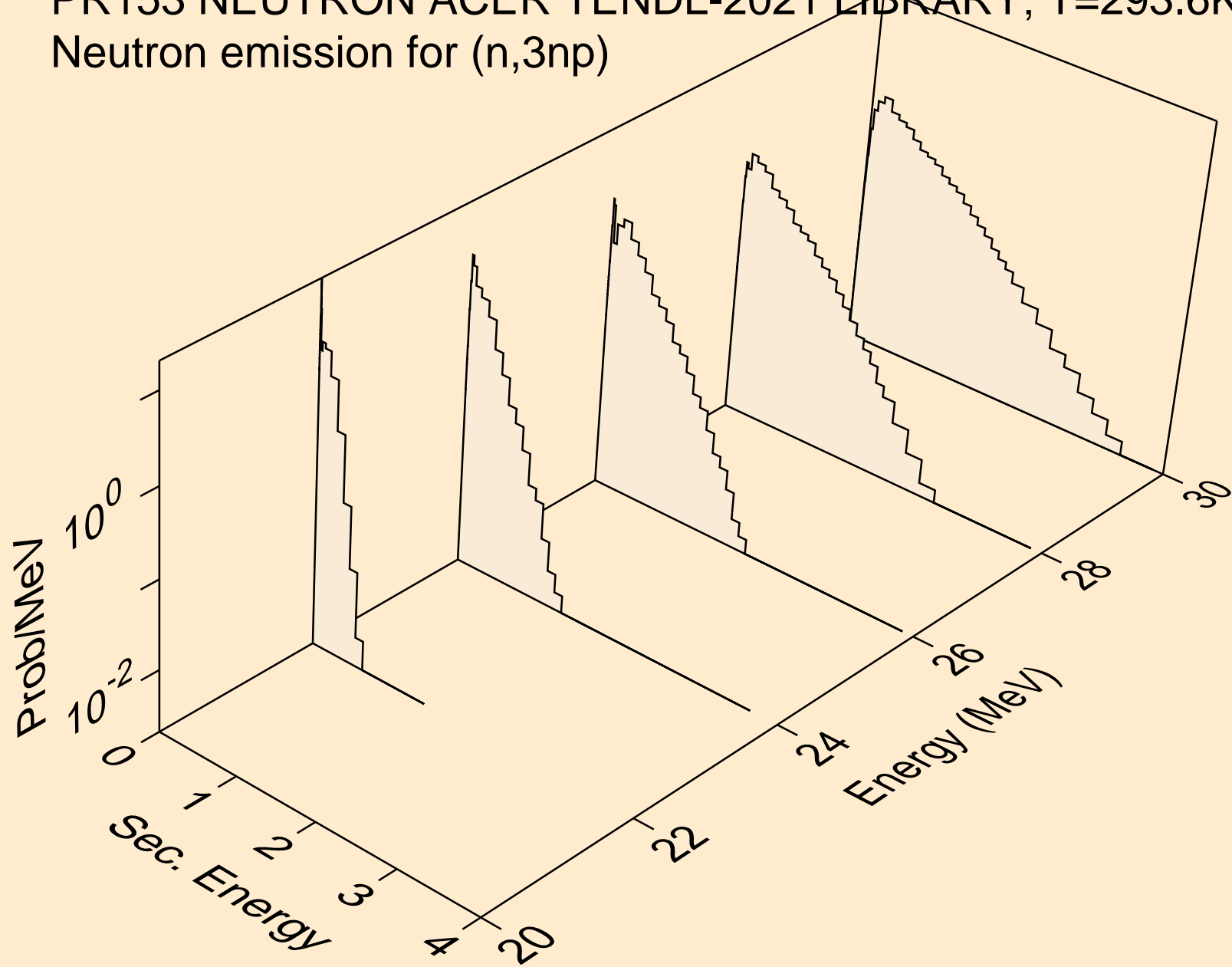
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

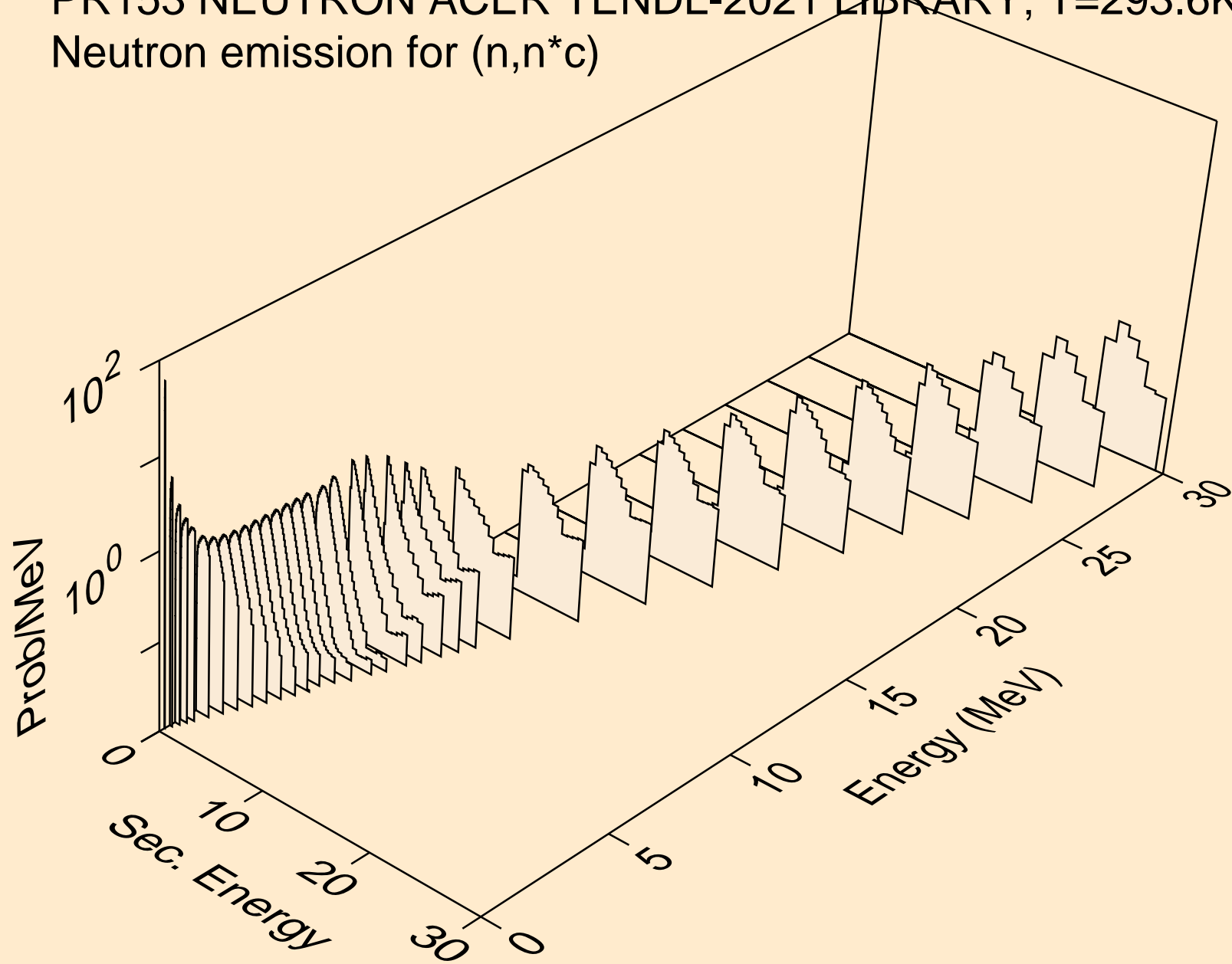


PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)

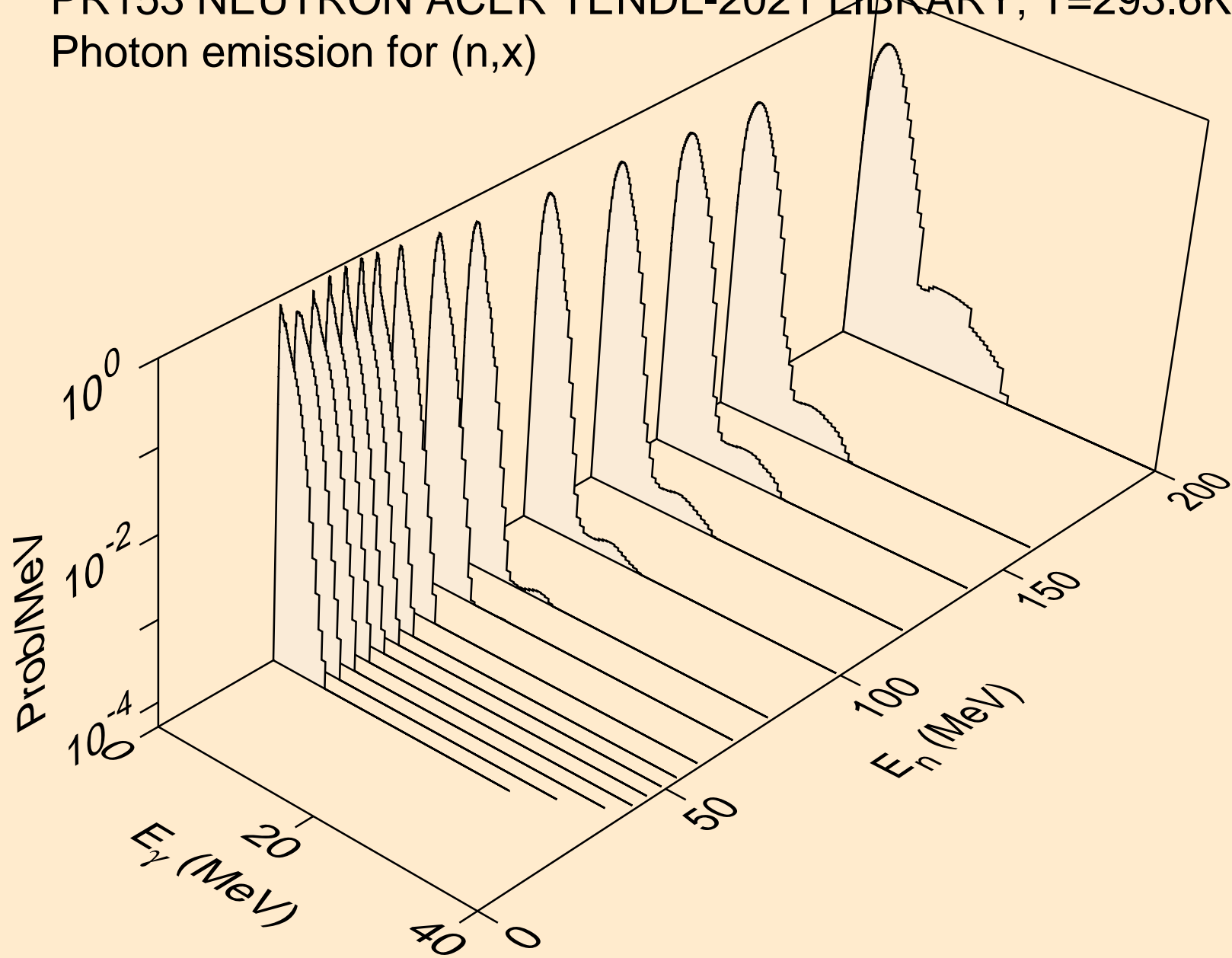




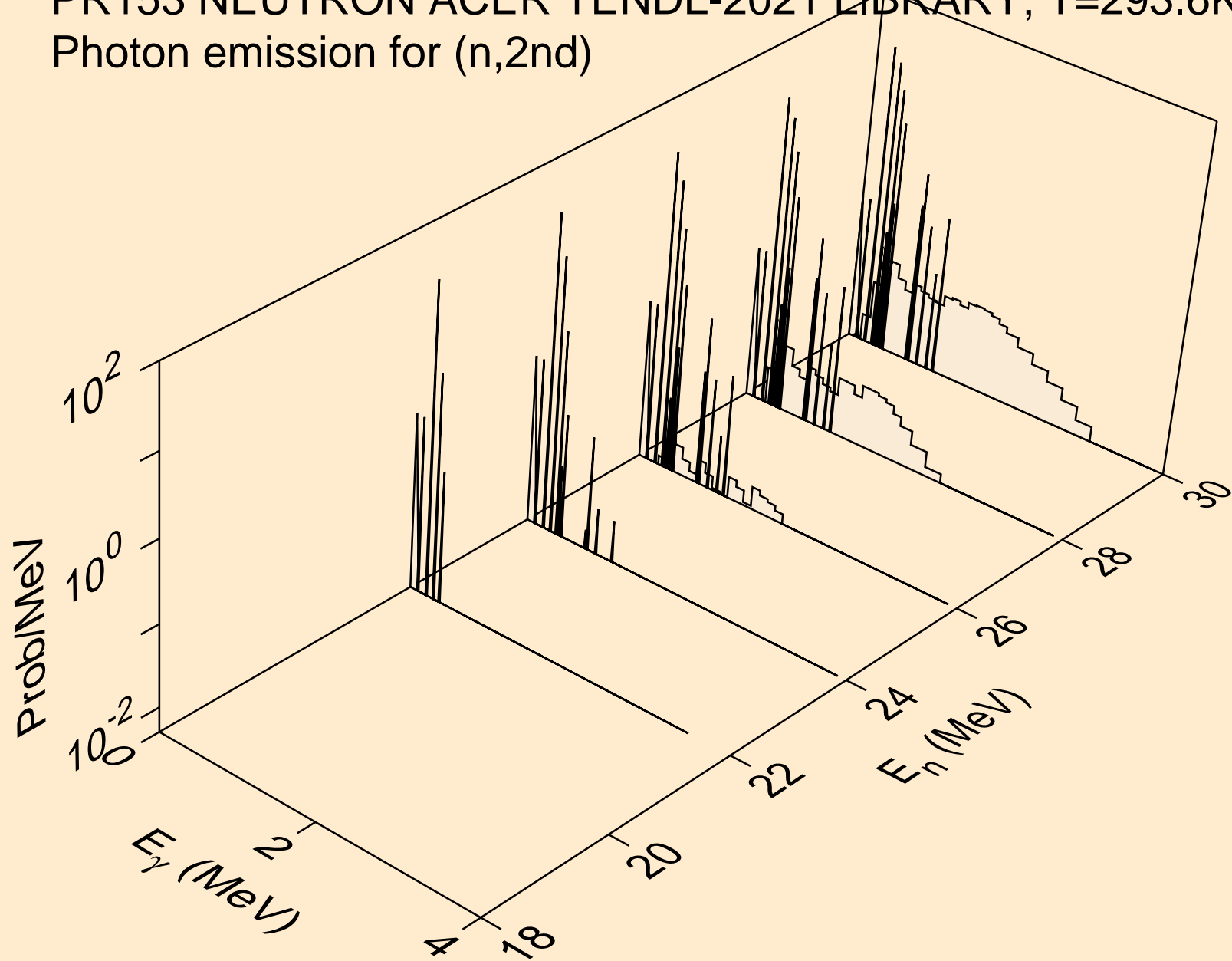
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



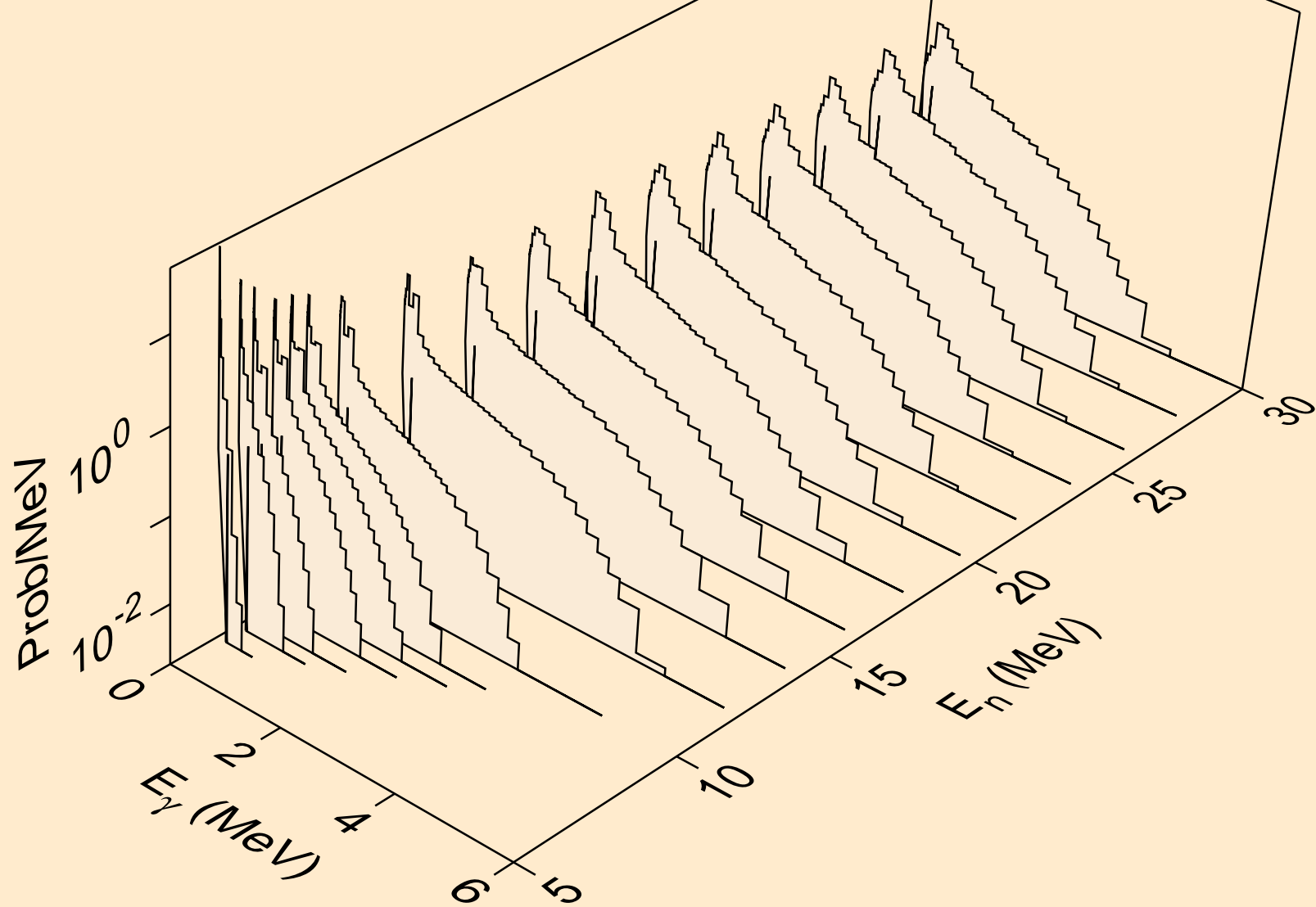
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)



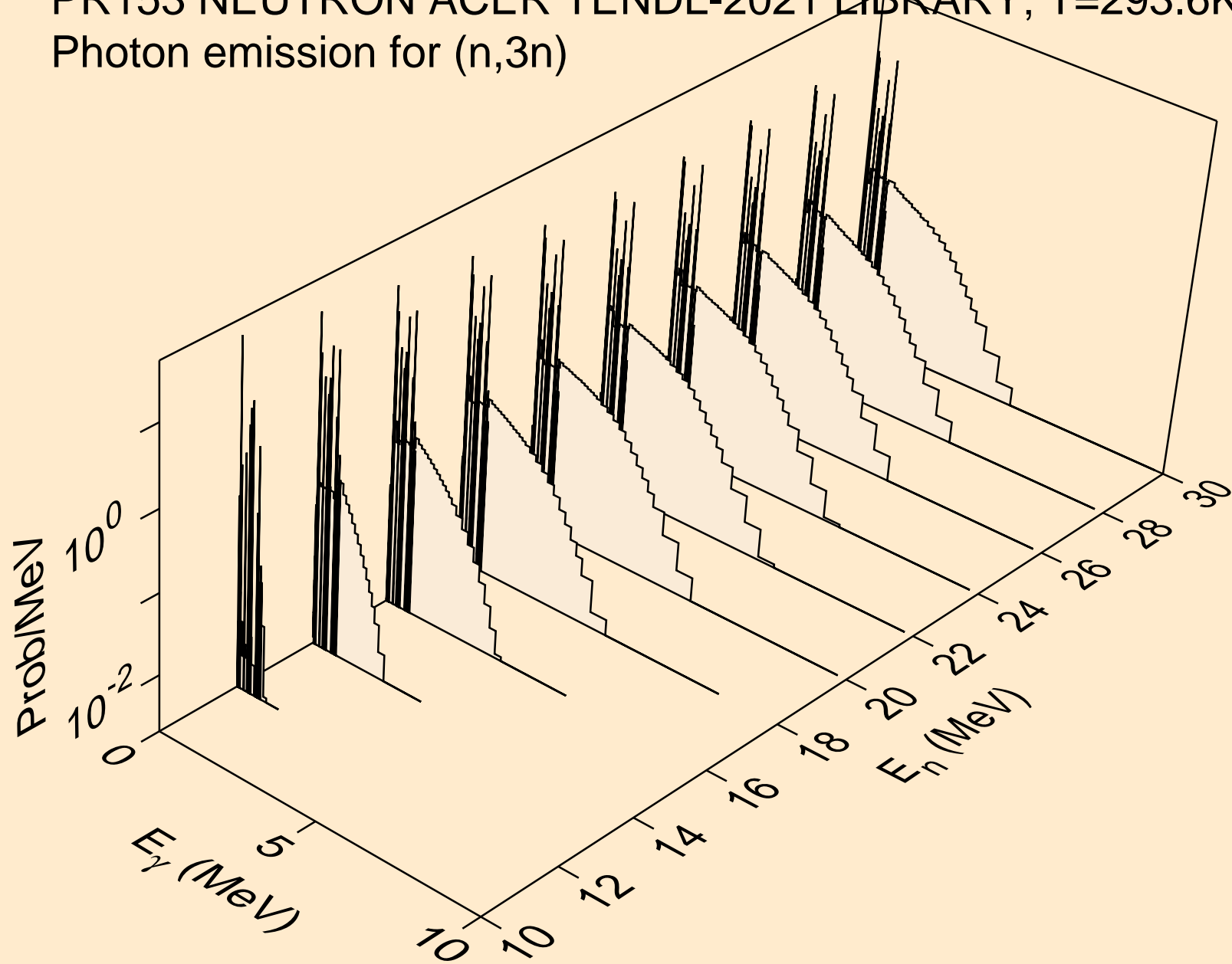
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



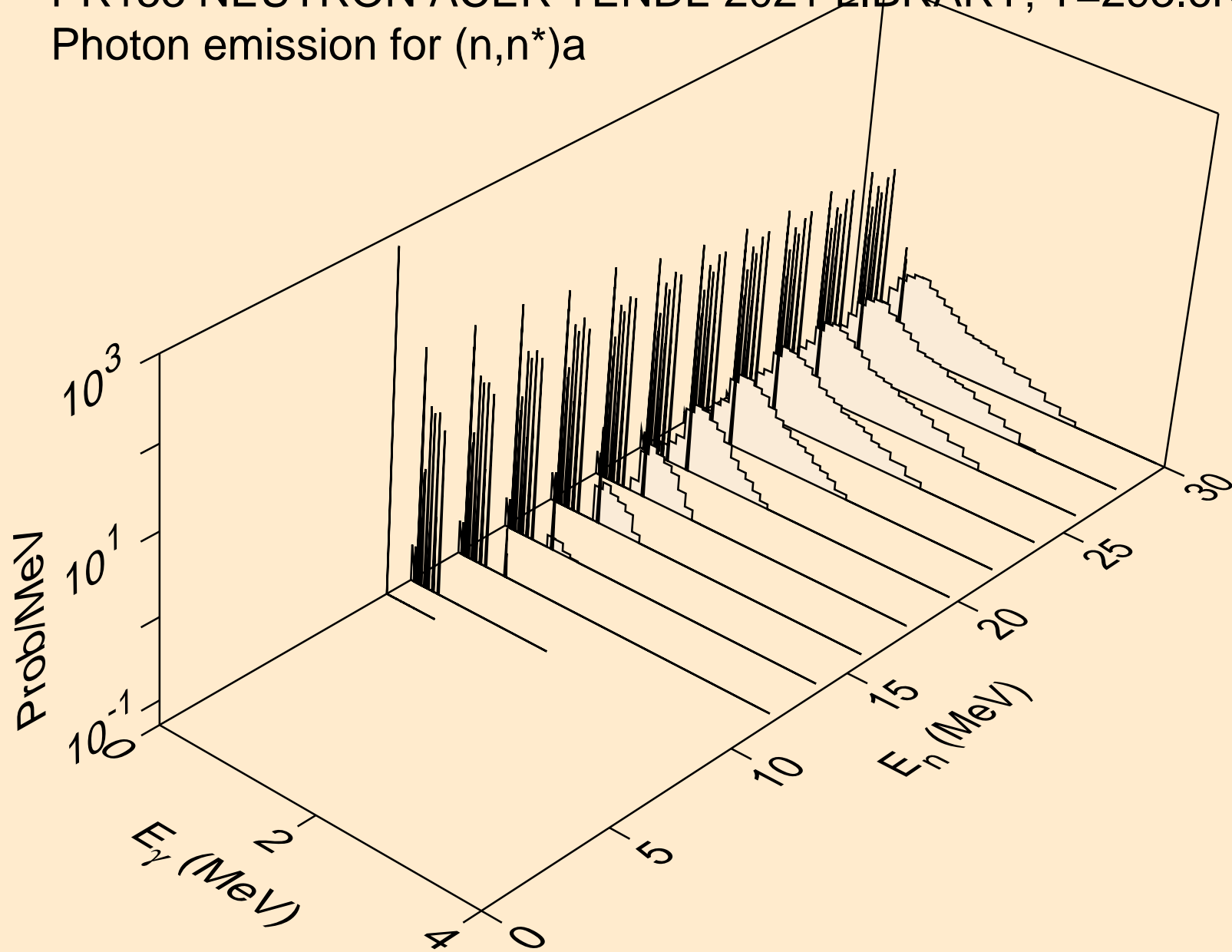
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



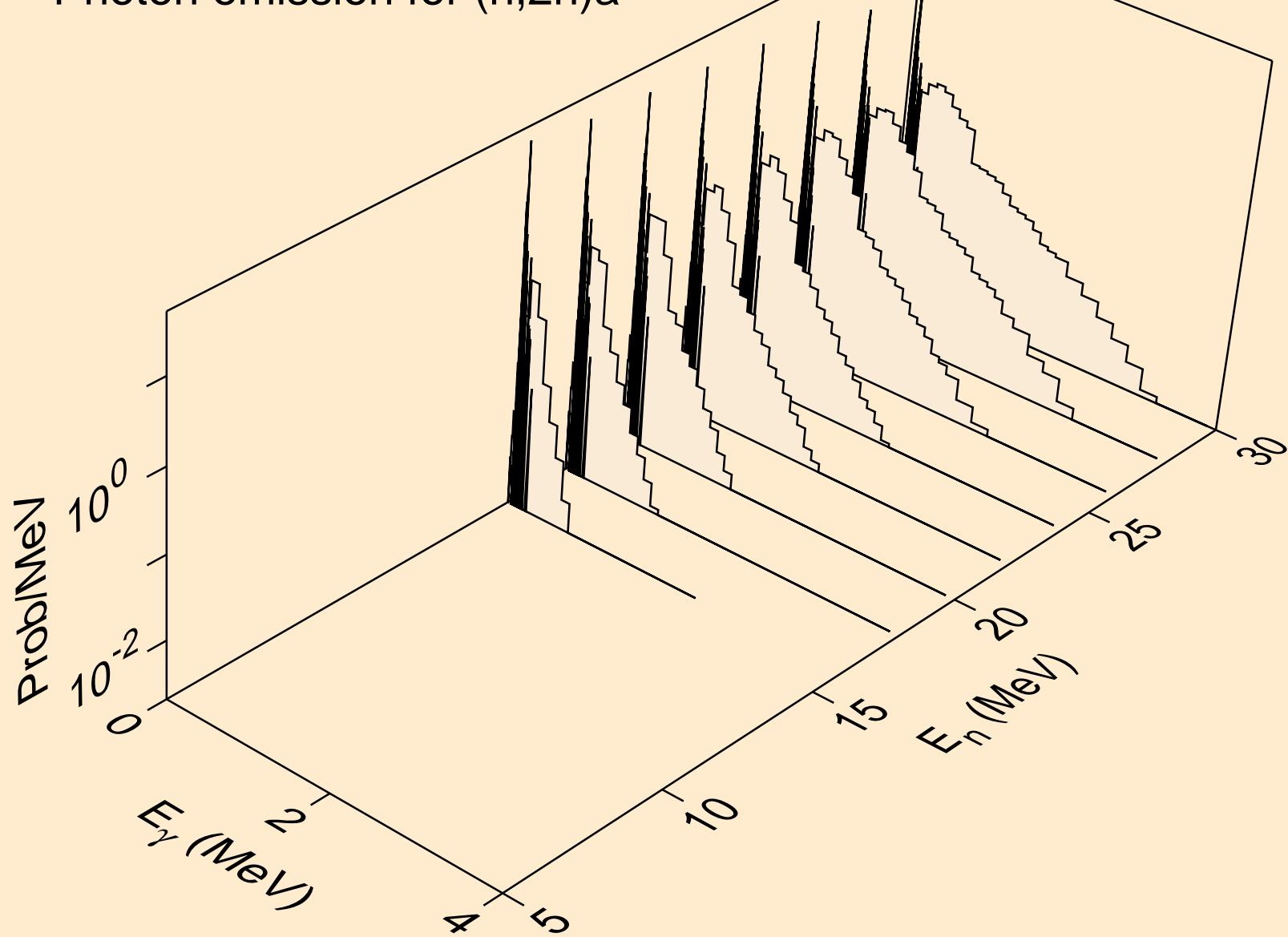
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



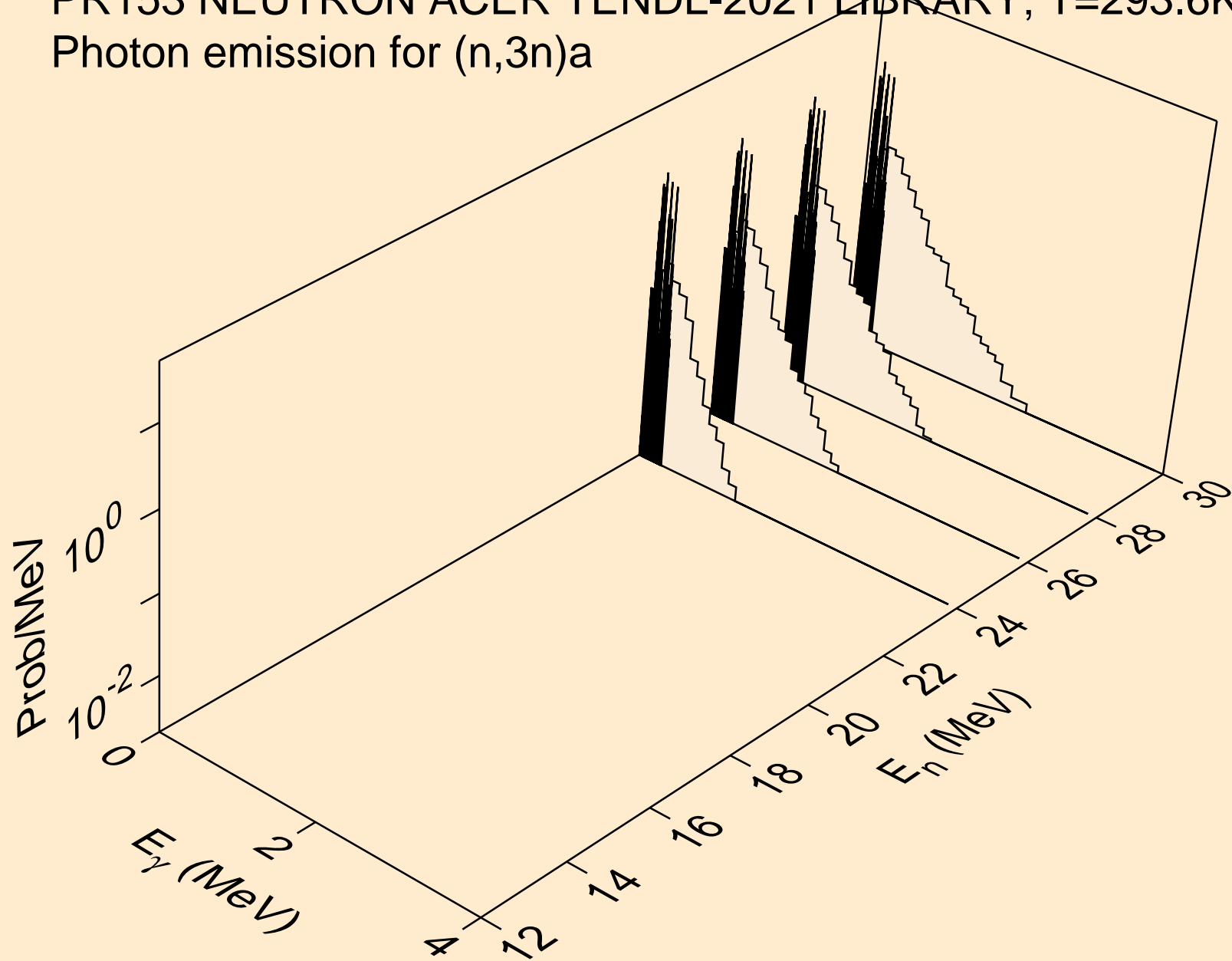
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a

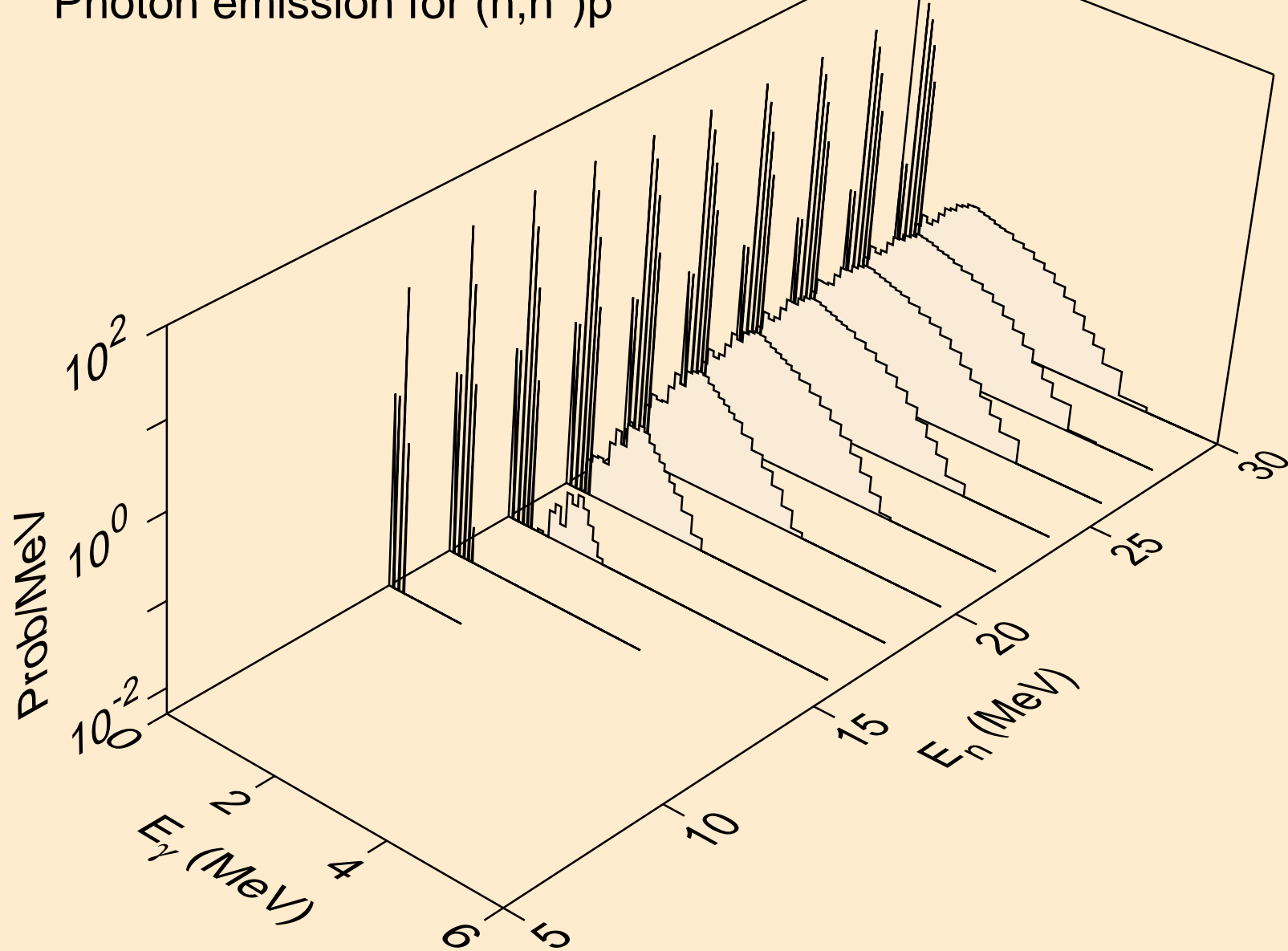


PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a

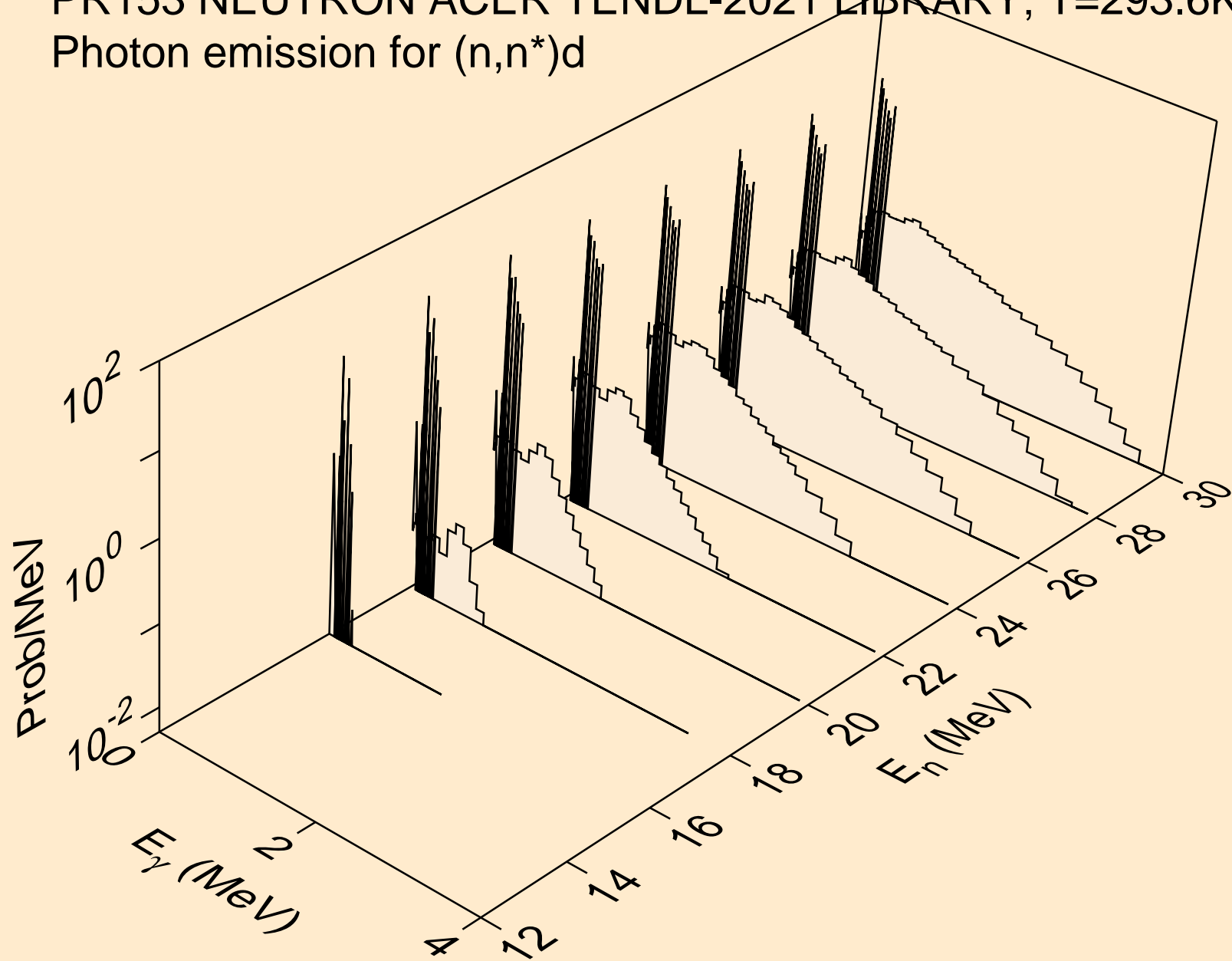




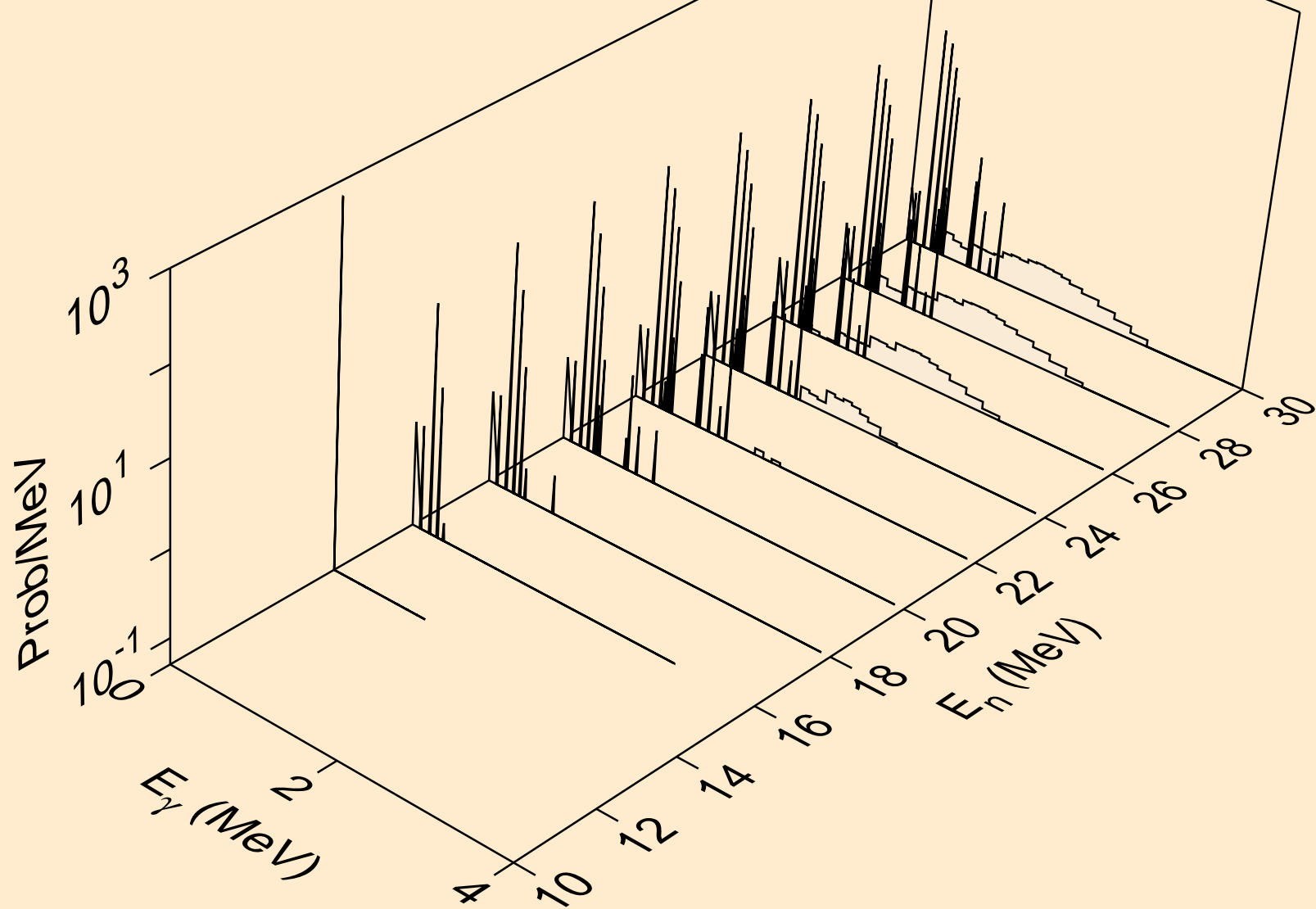
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



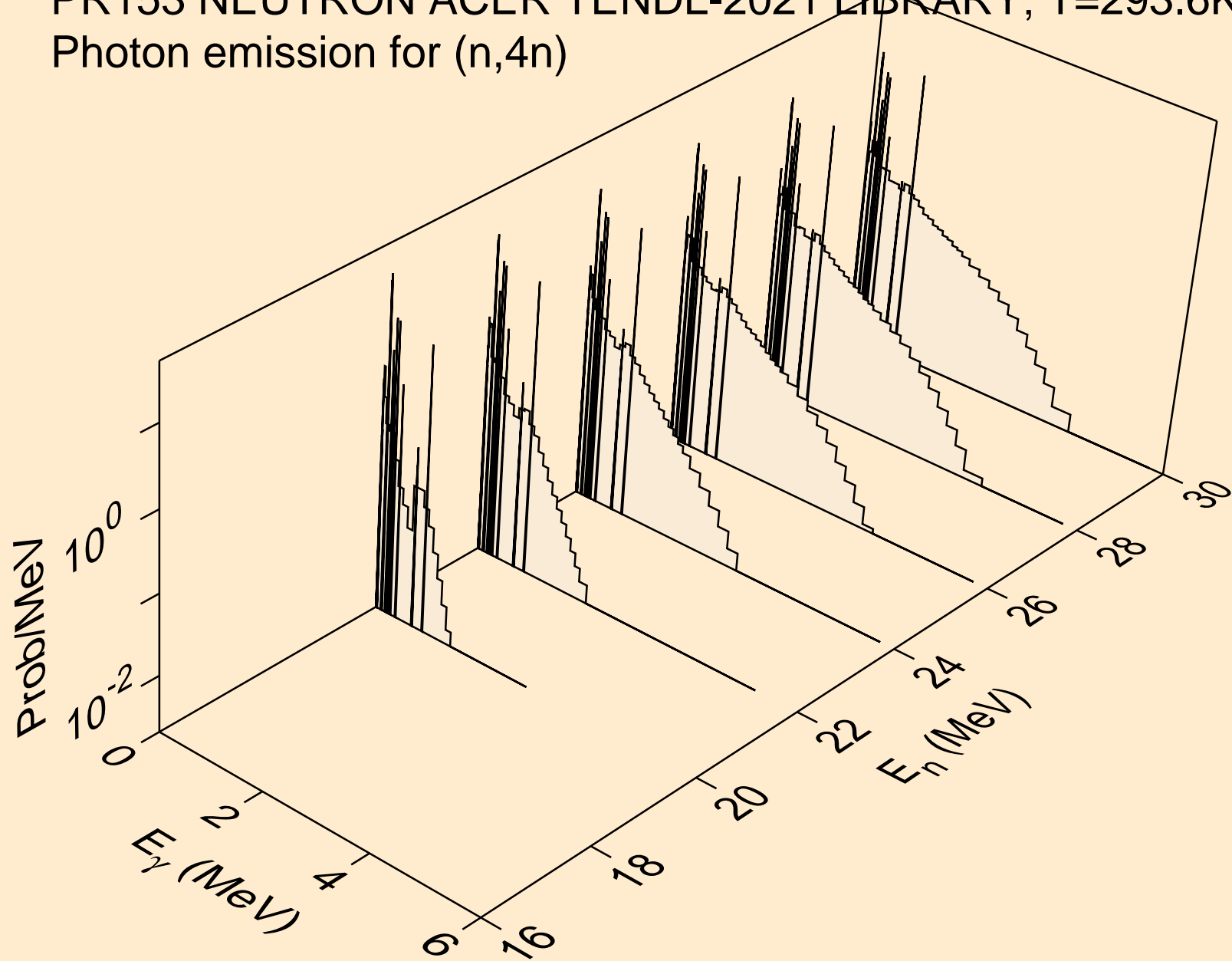
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



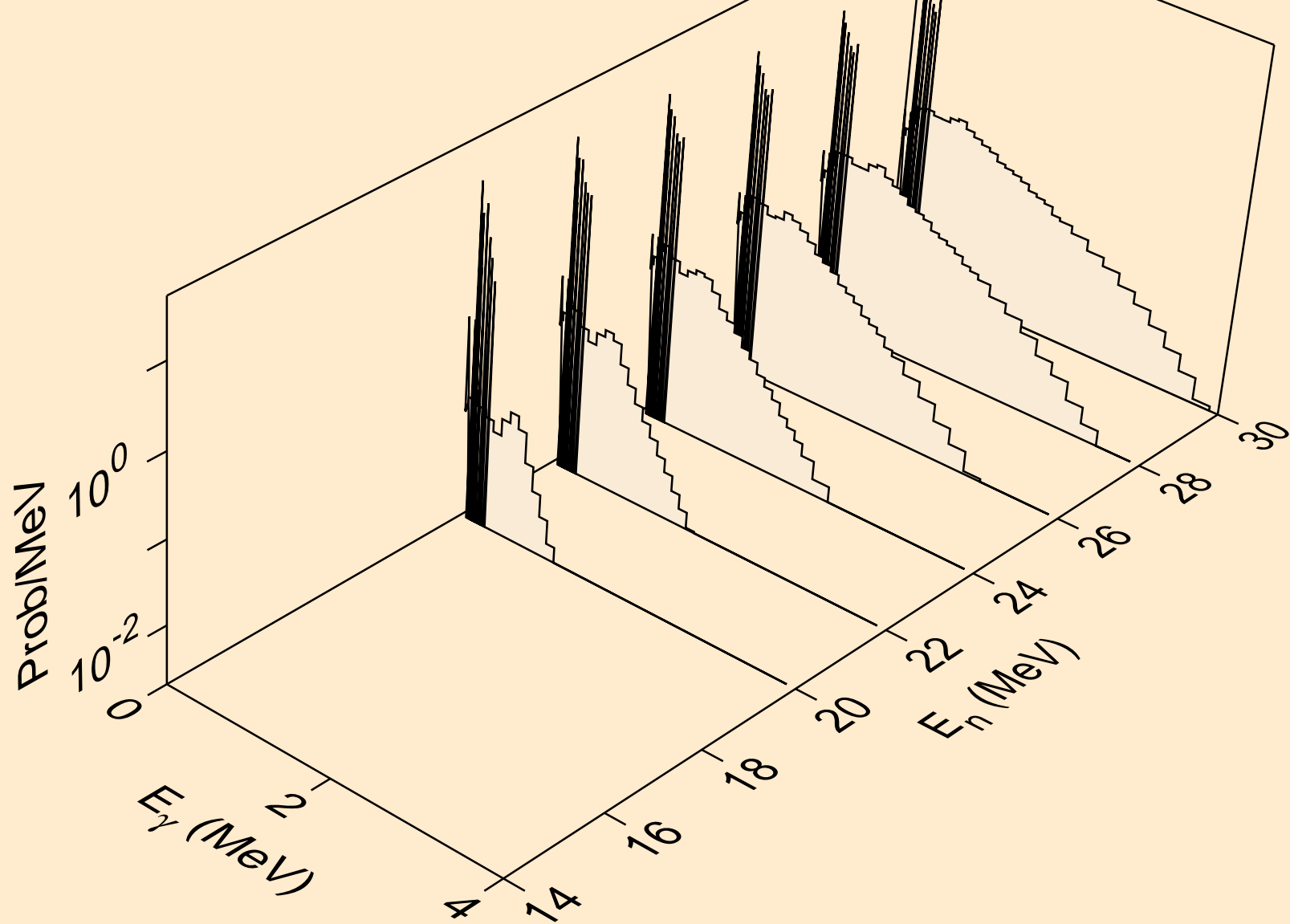
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



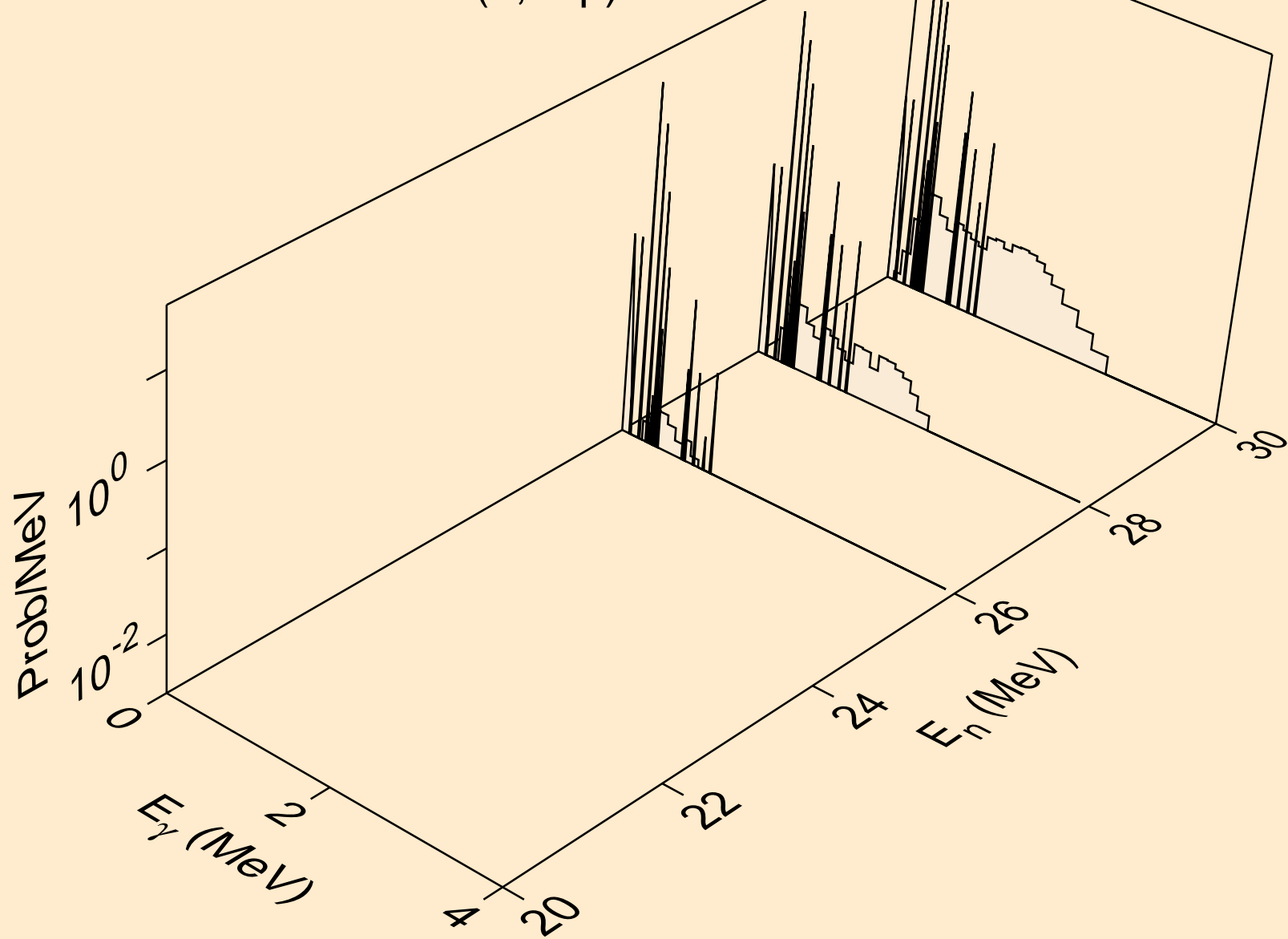
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)



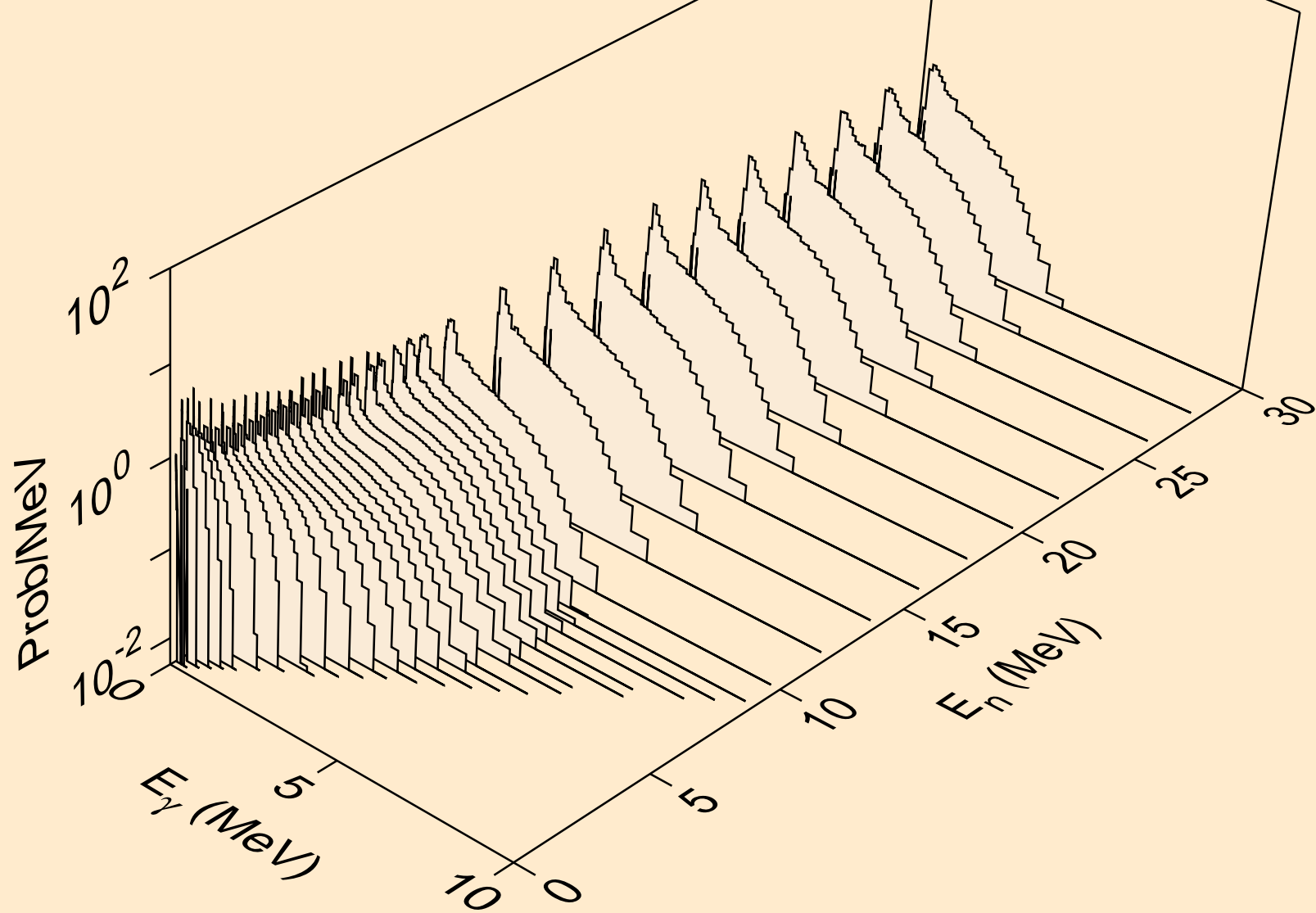
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



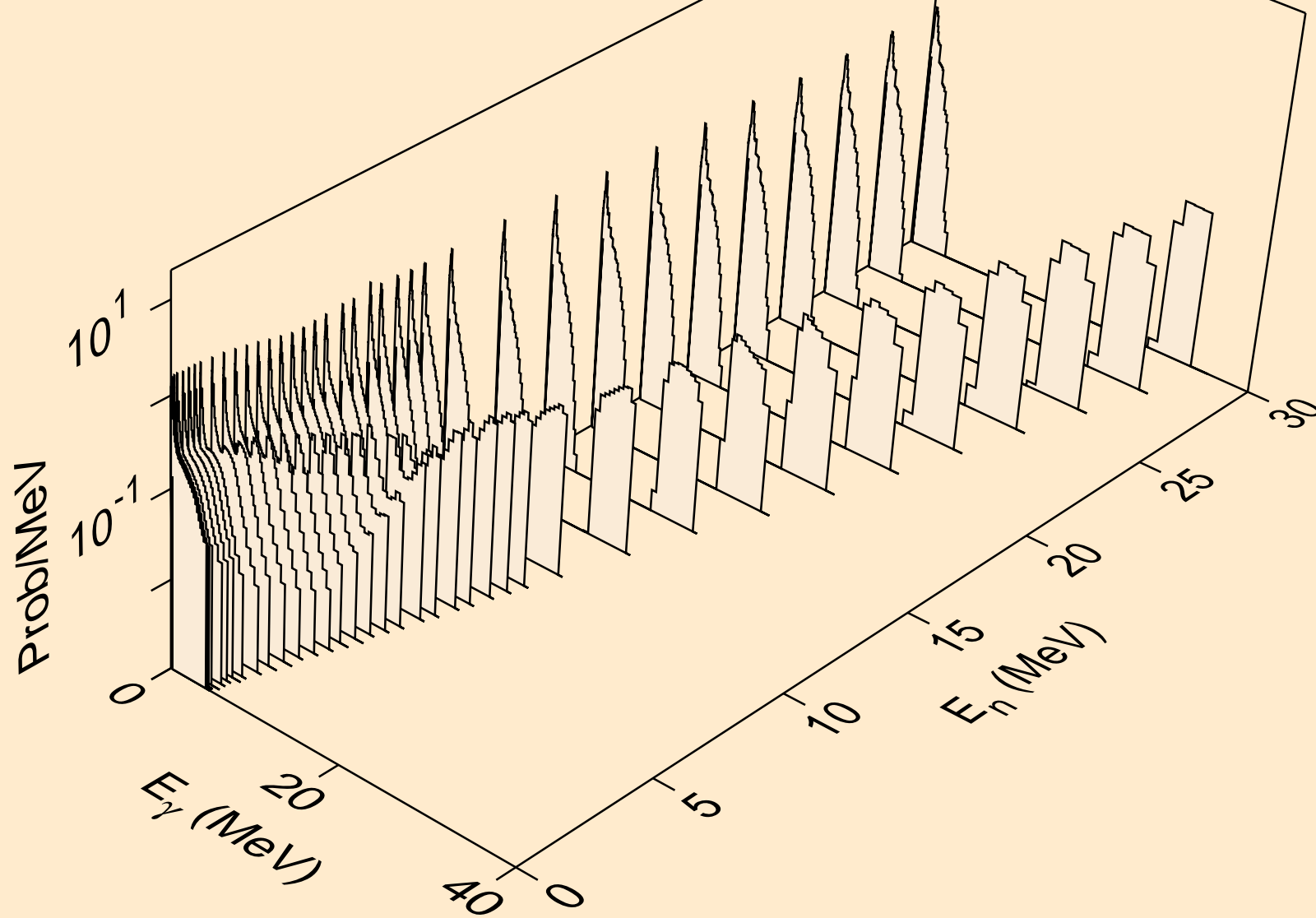
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)

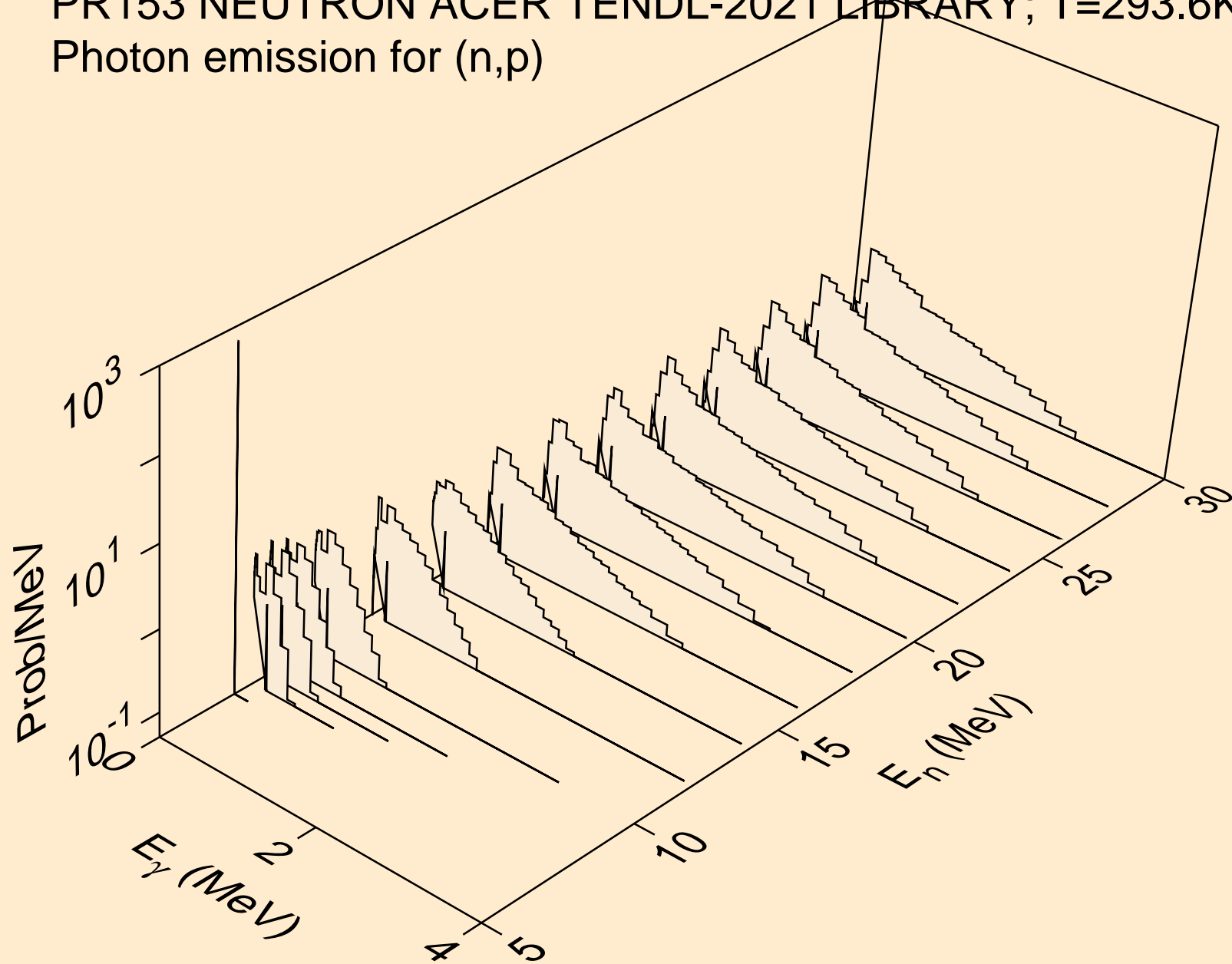


PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)

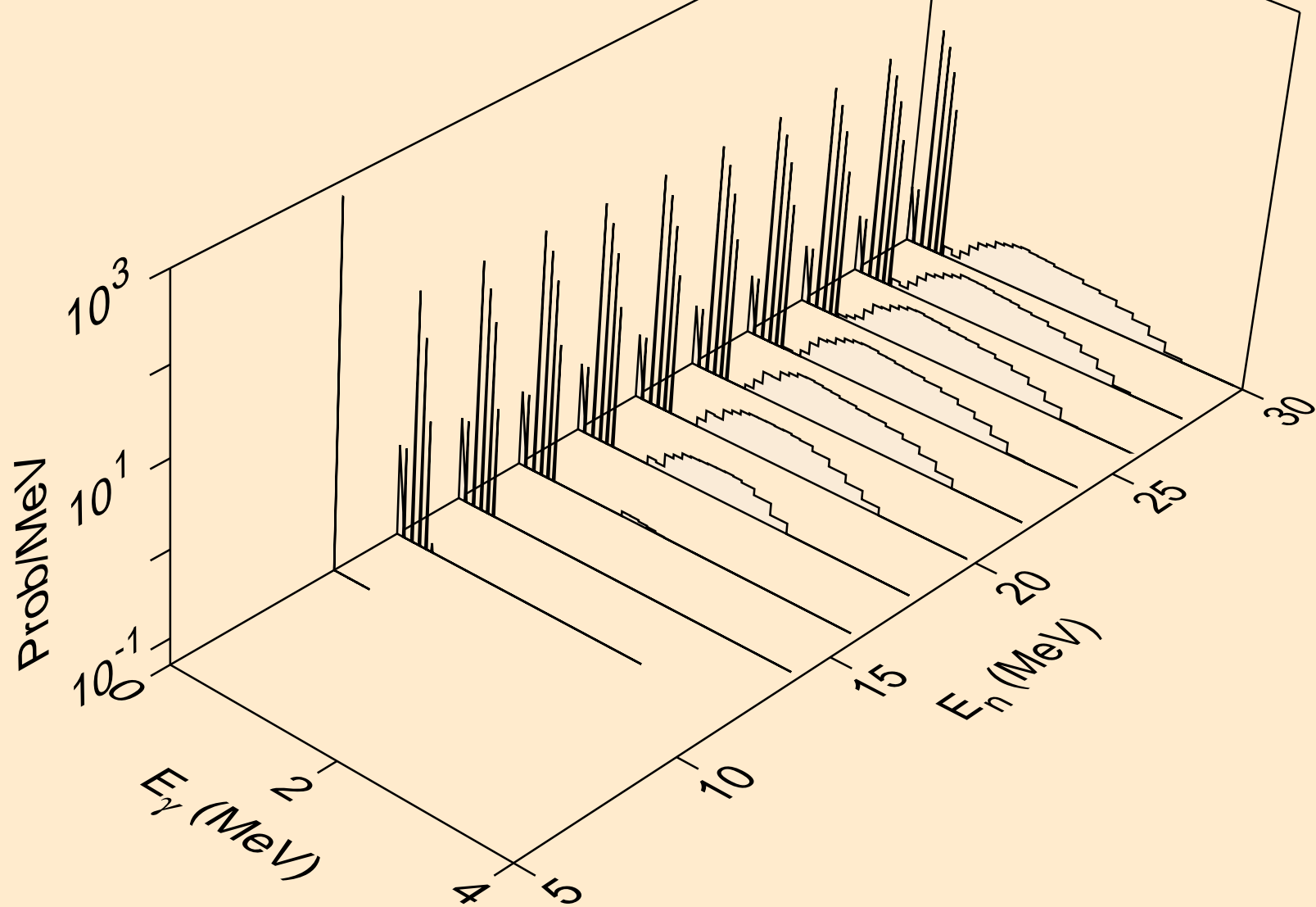




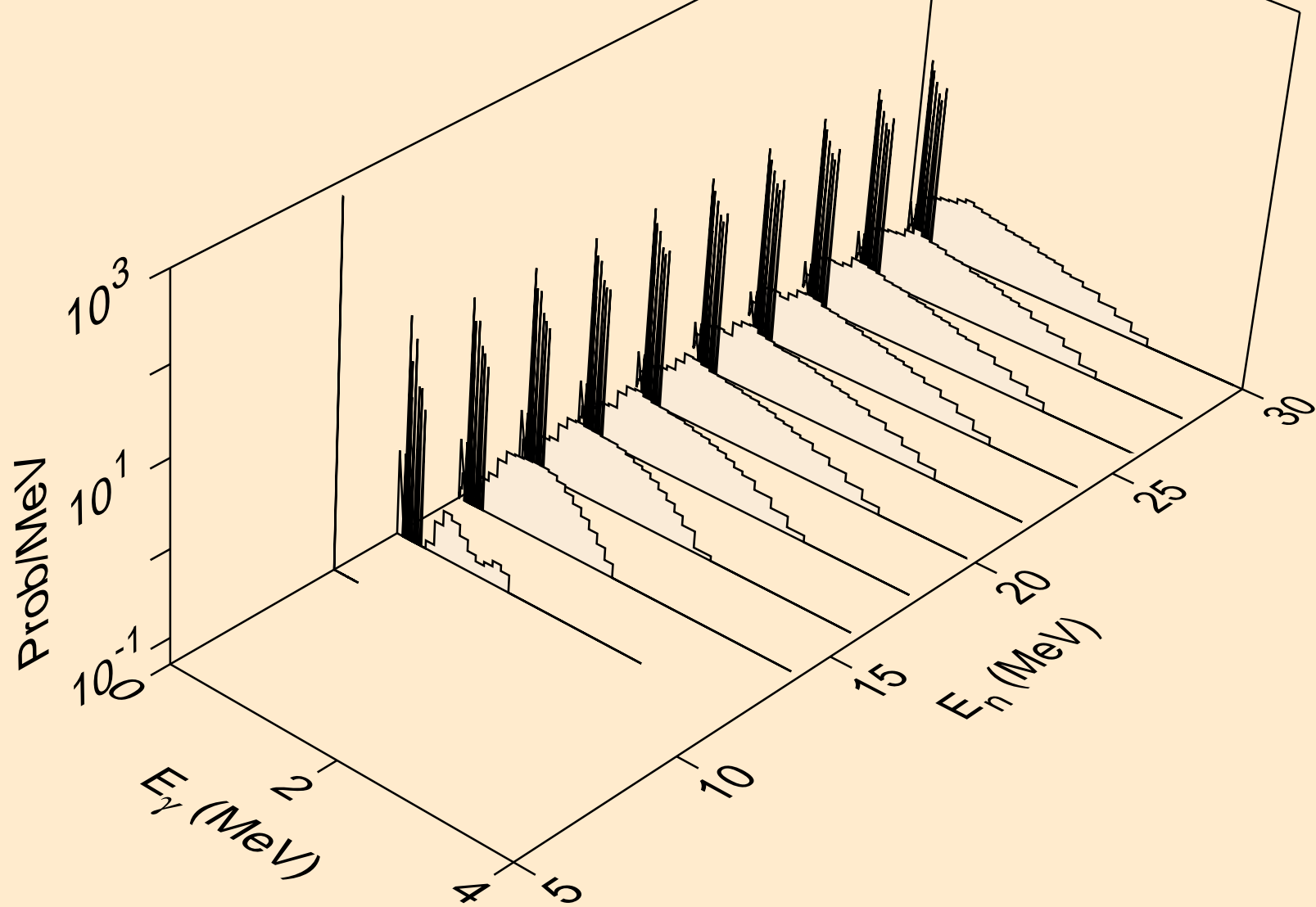
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



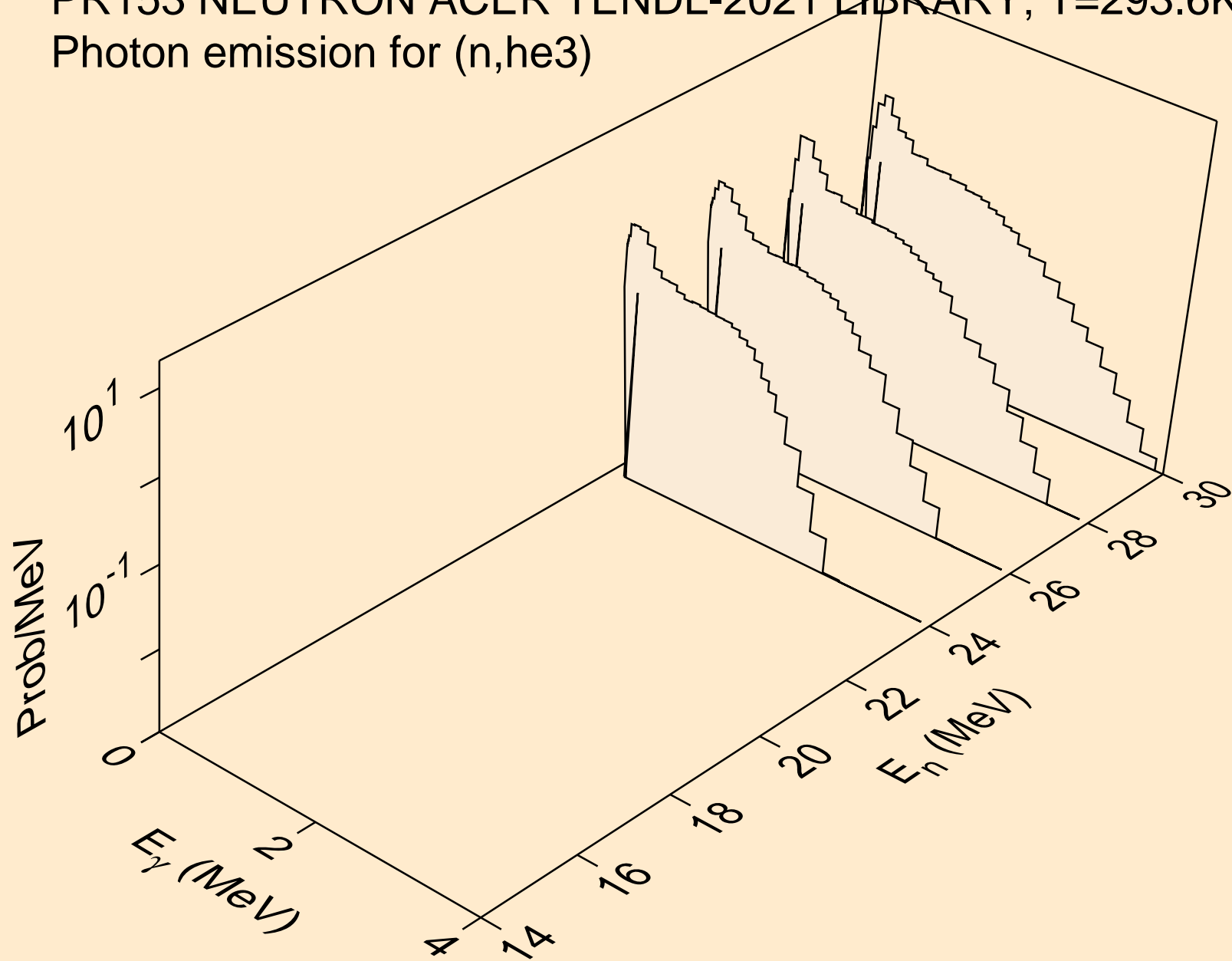
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



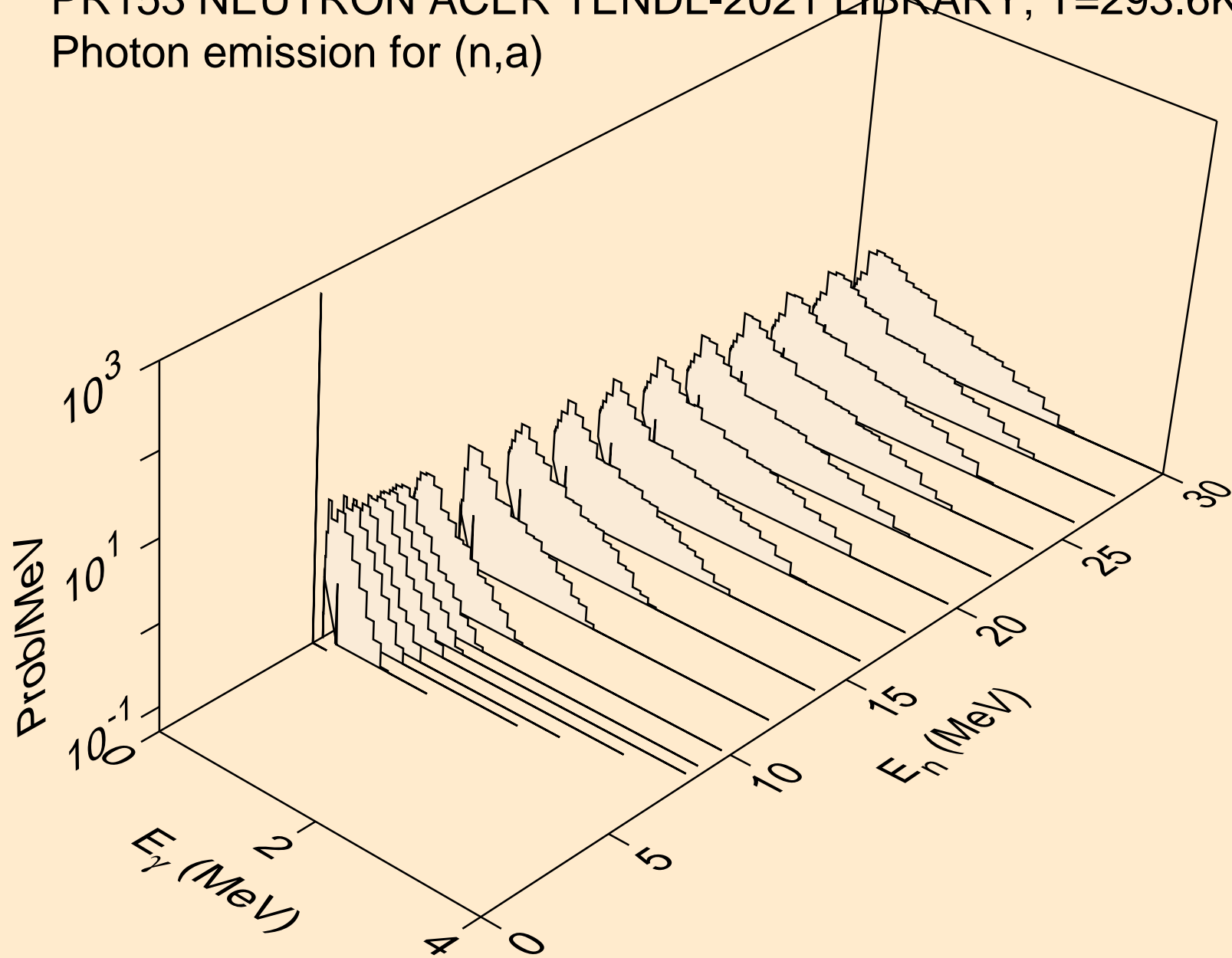
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



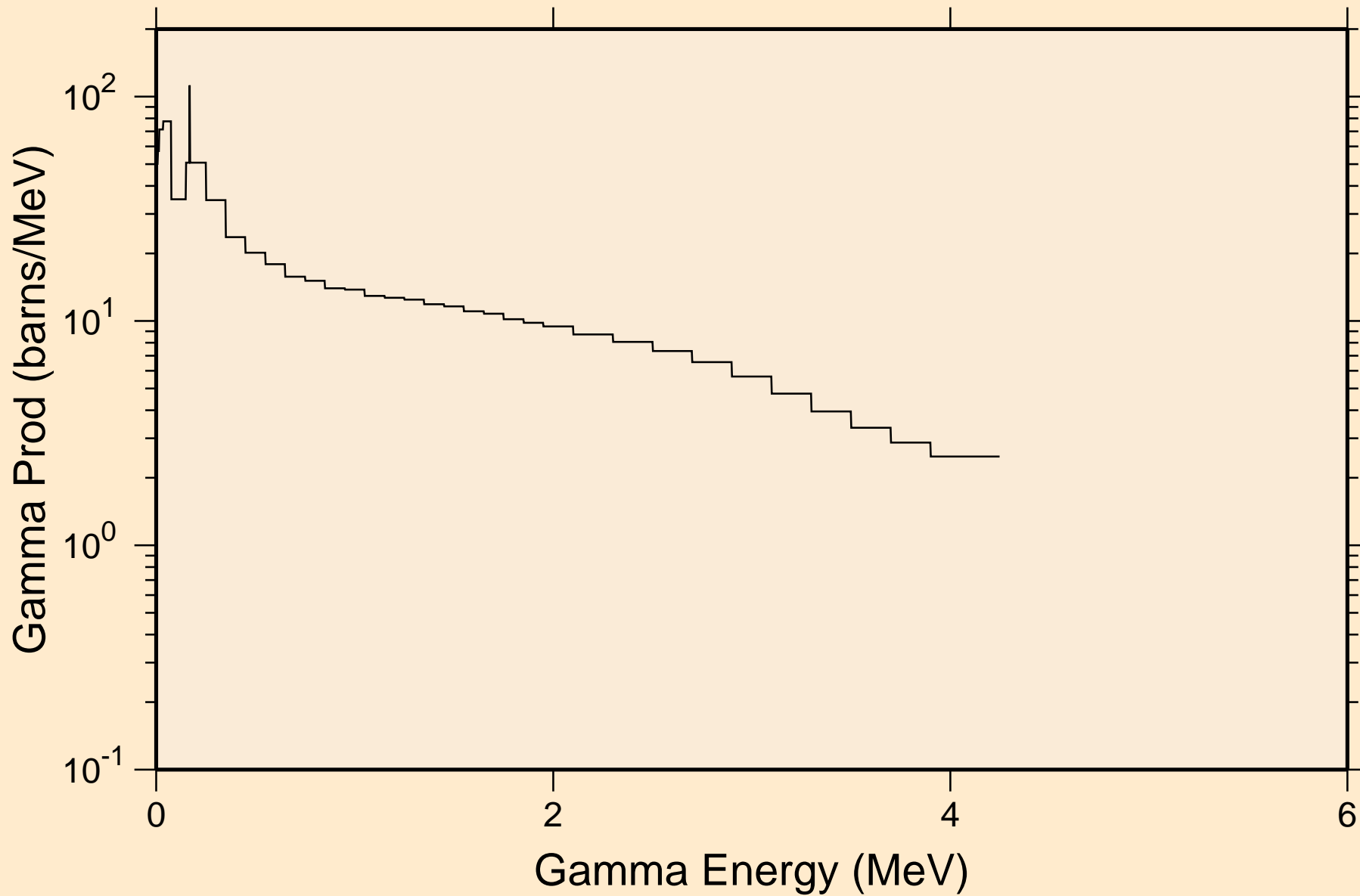
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



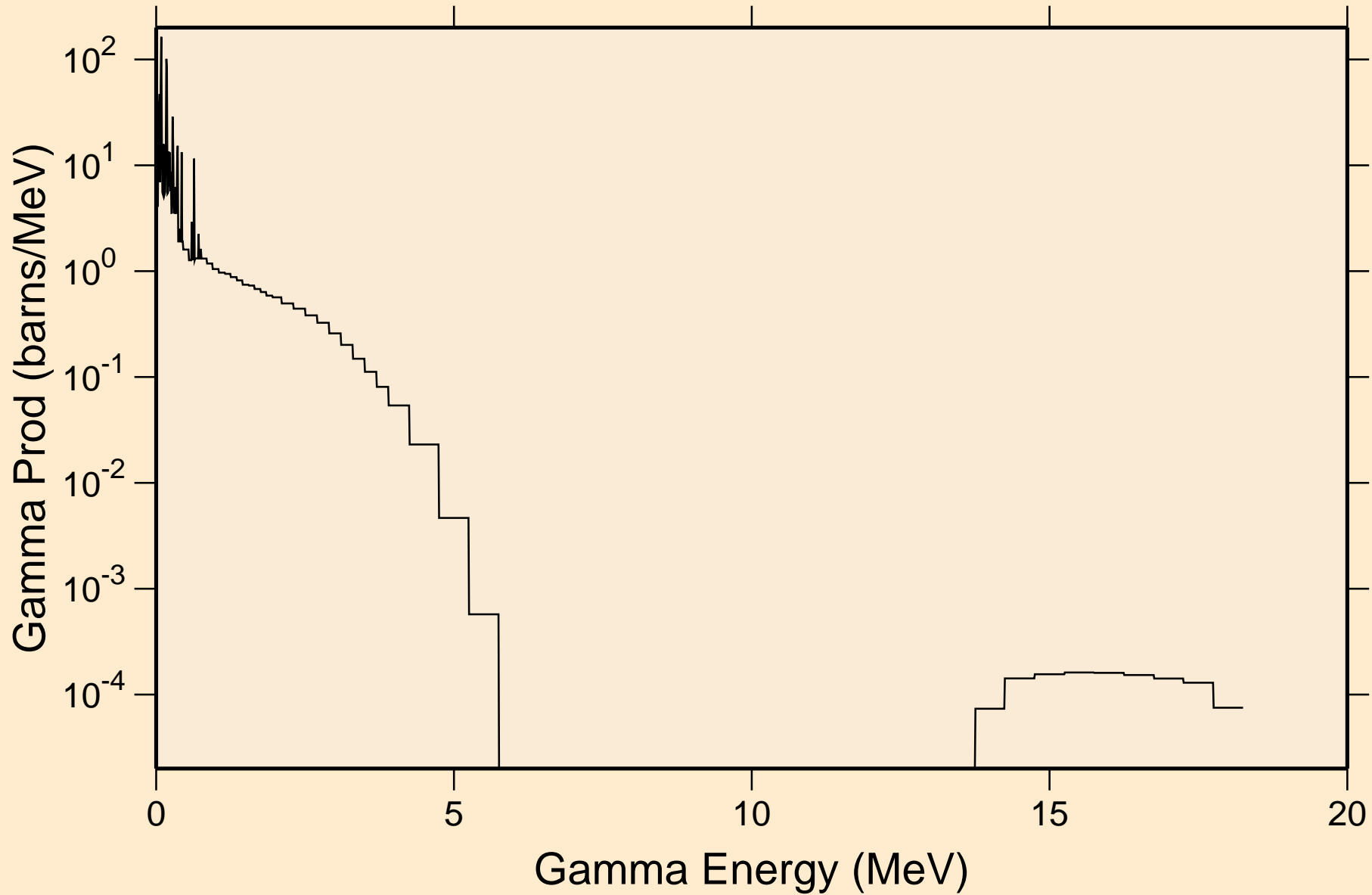
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



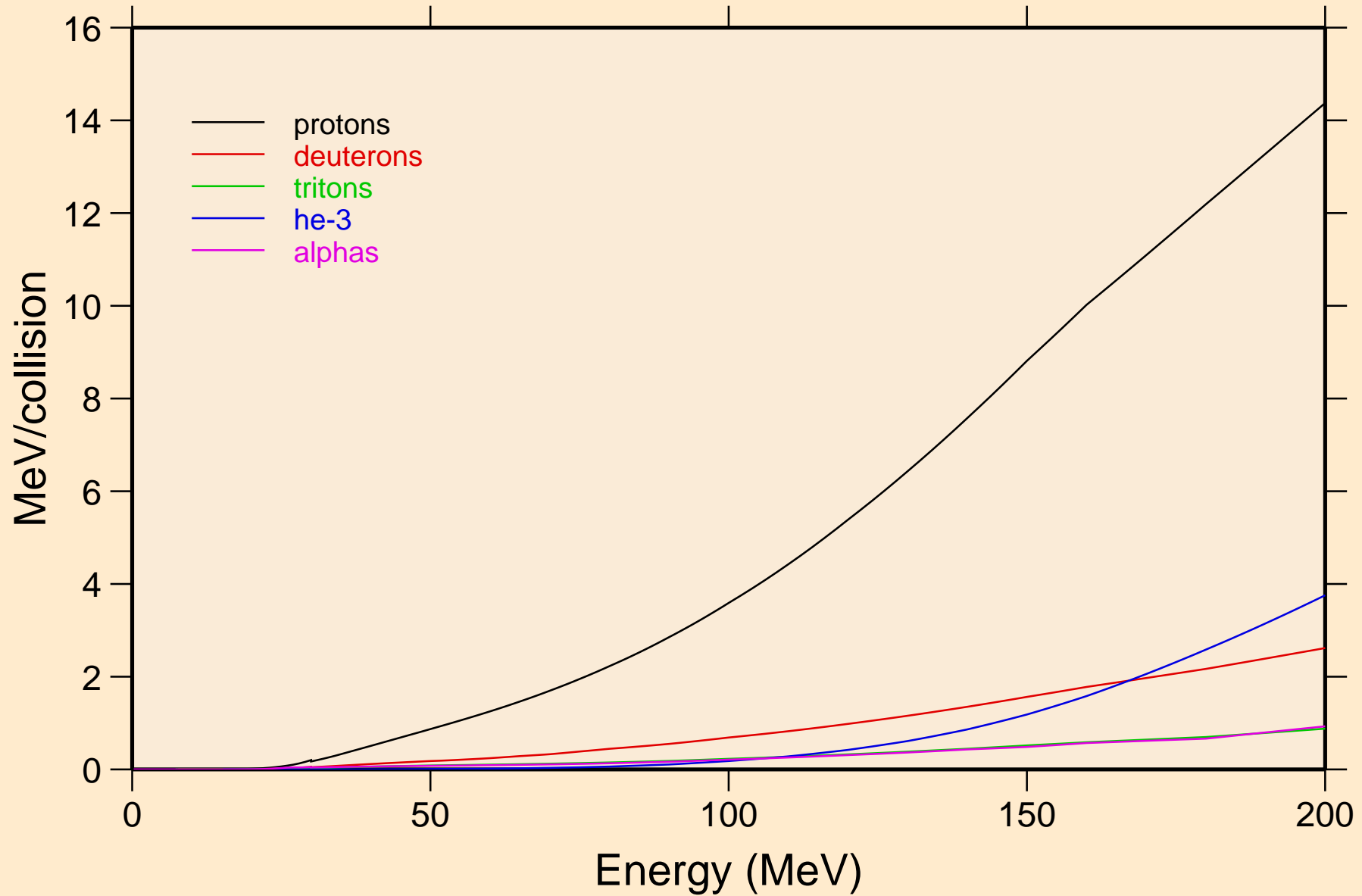
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum

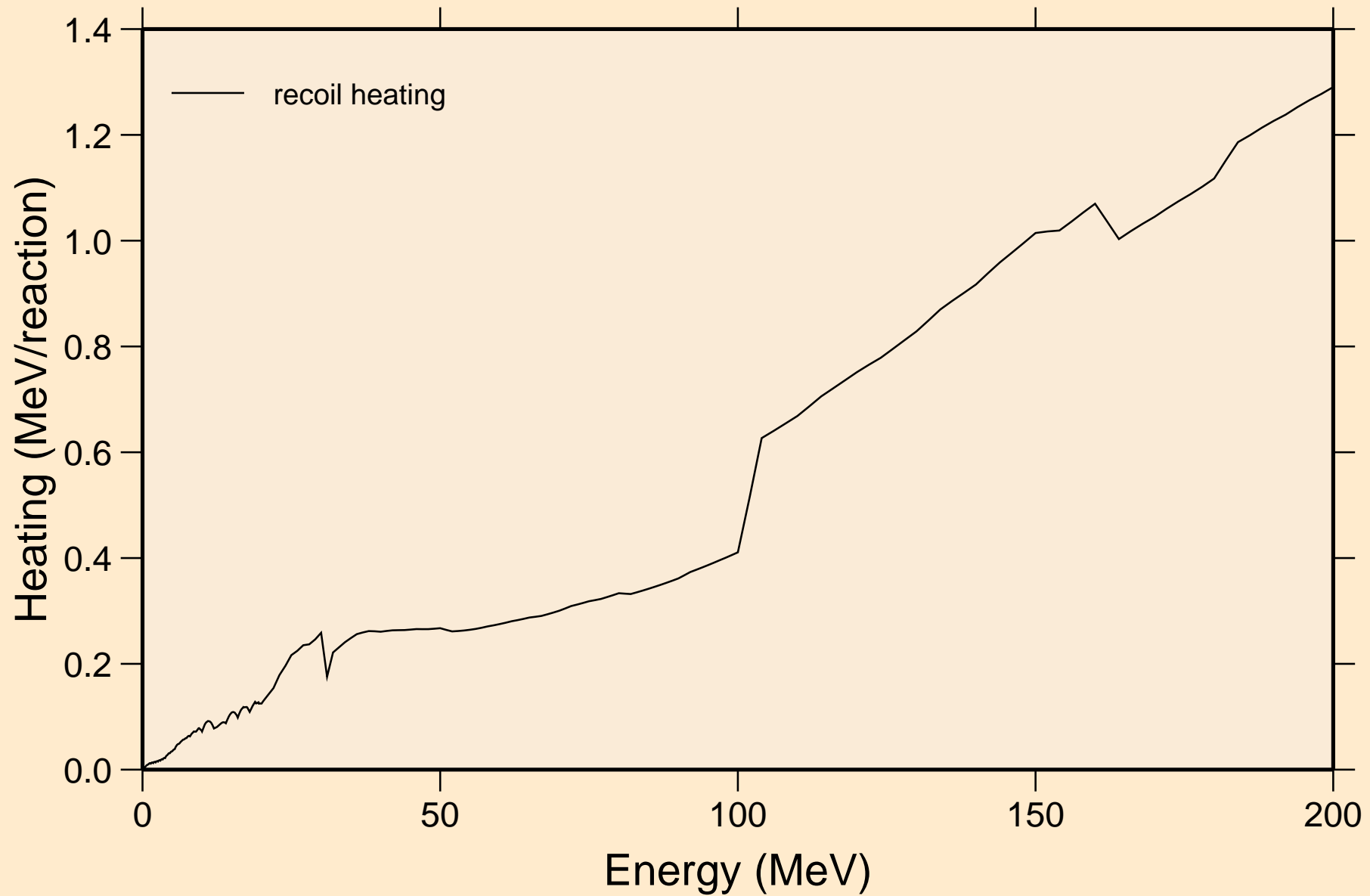


PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions

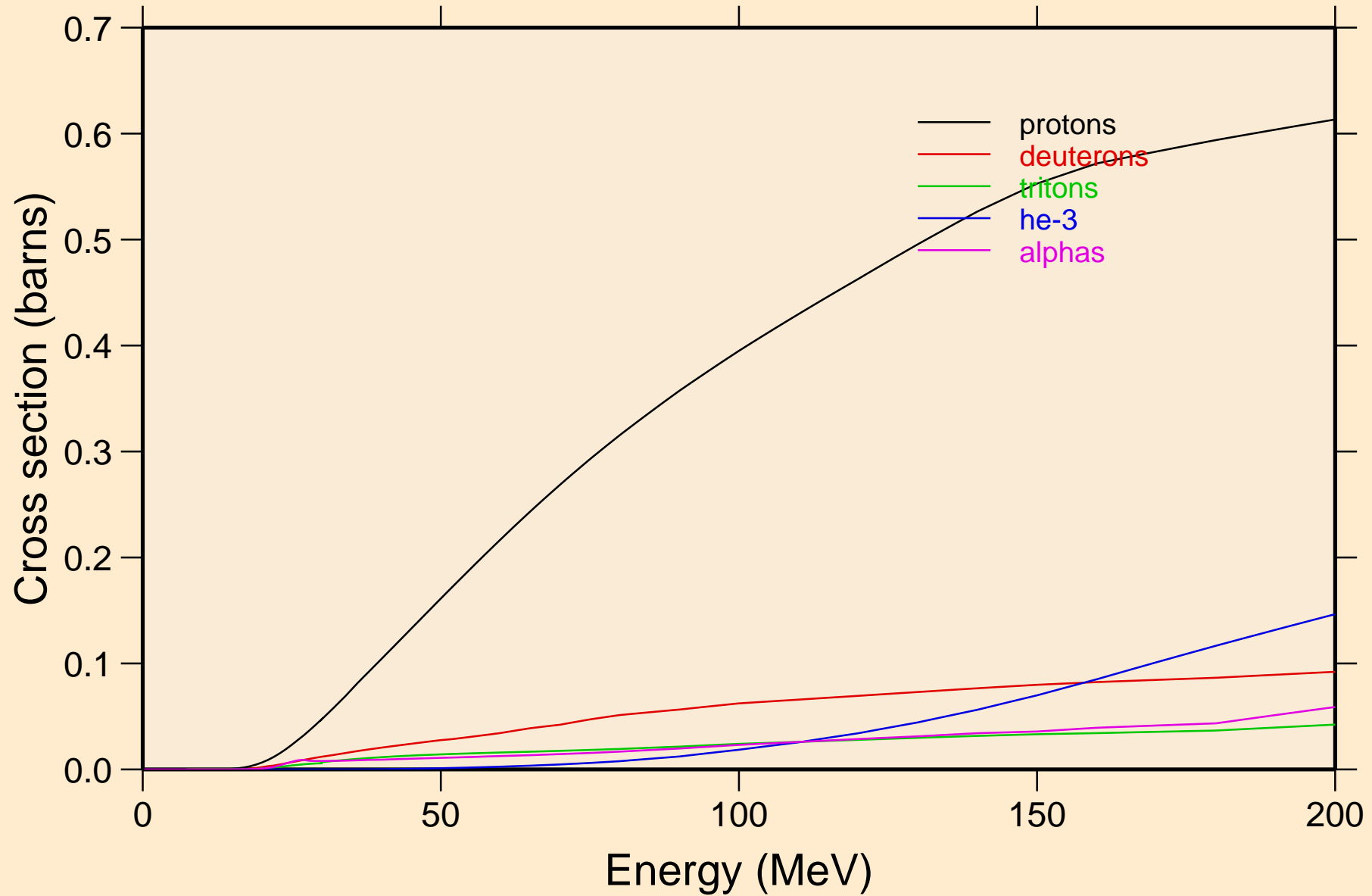




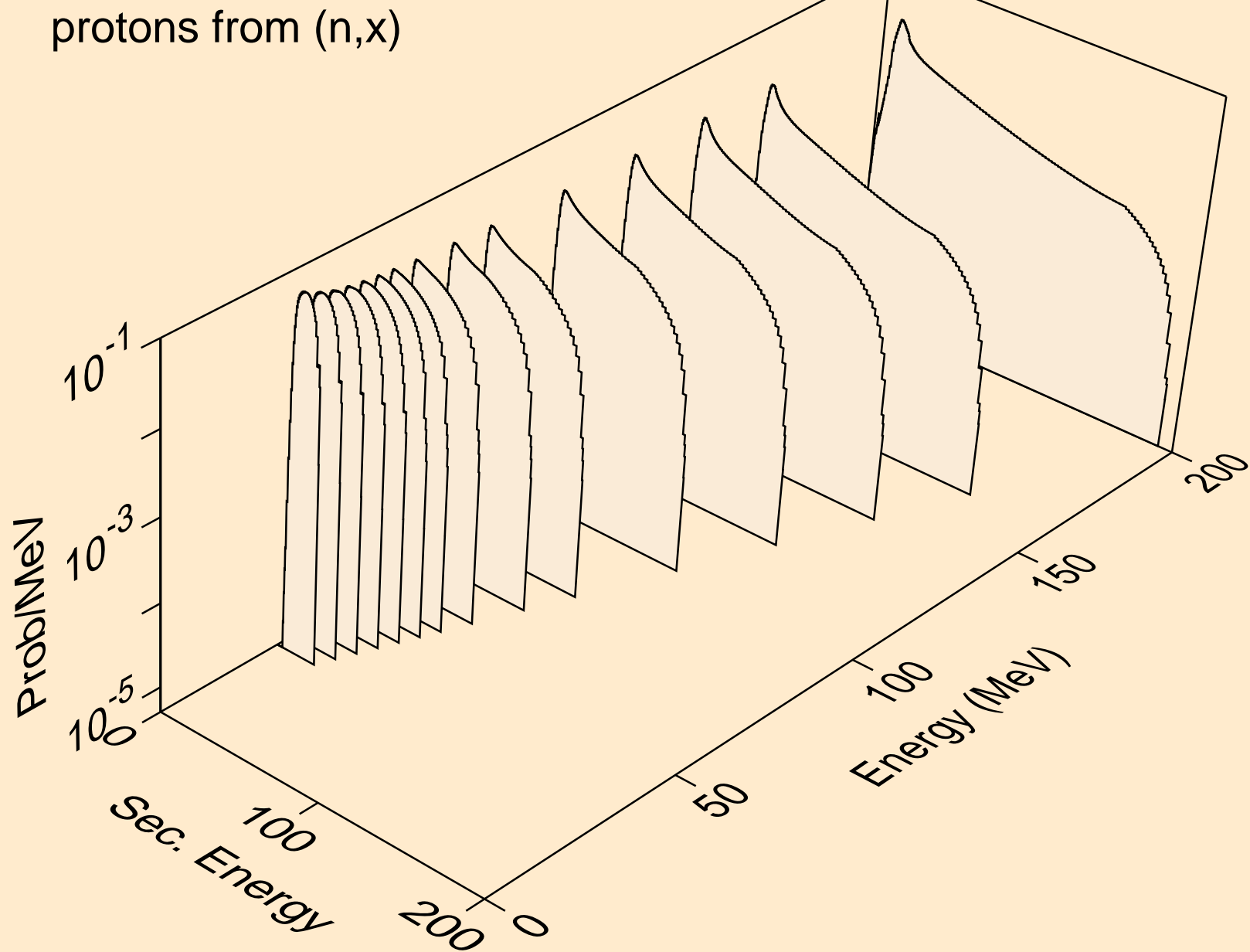
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



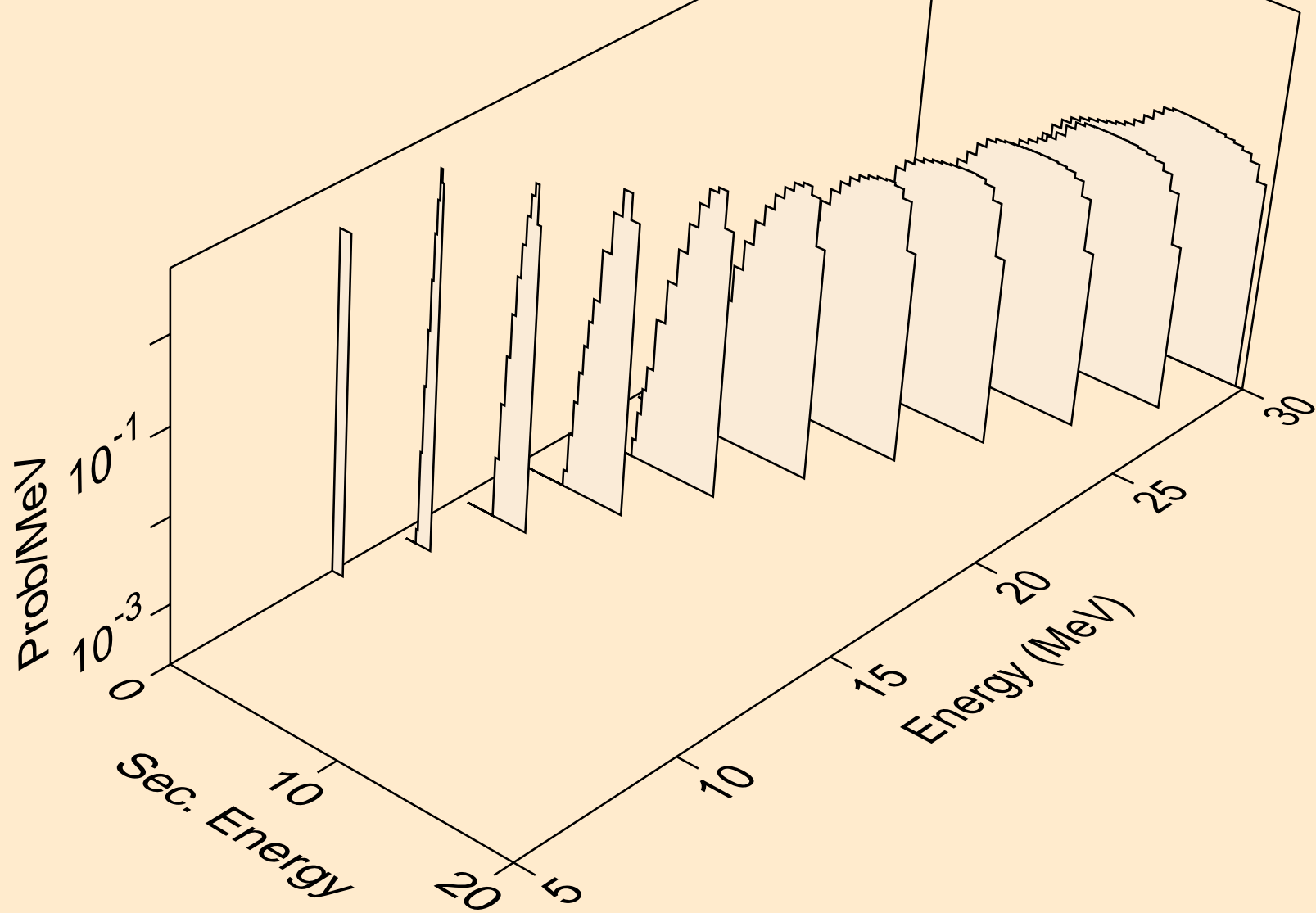
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



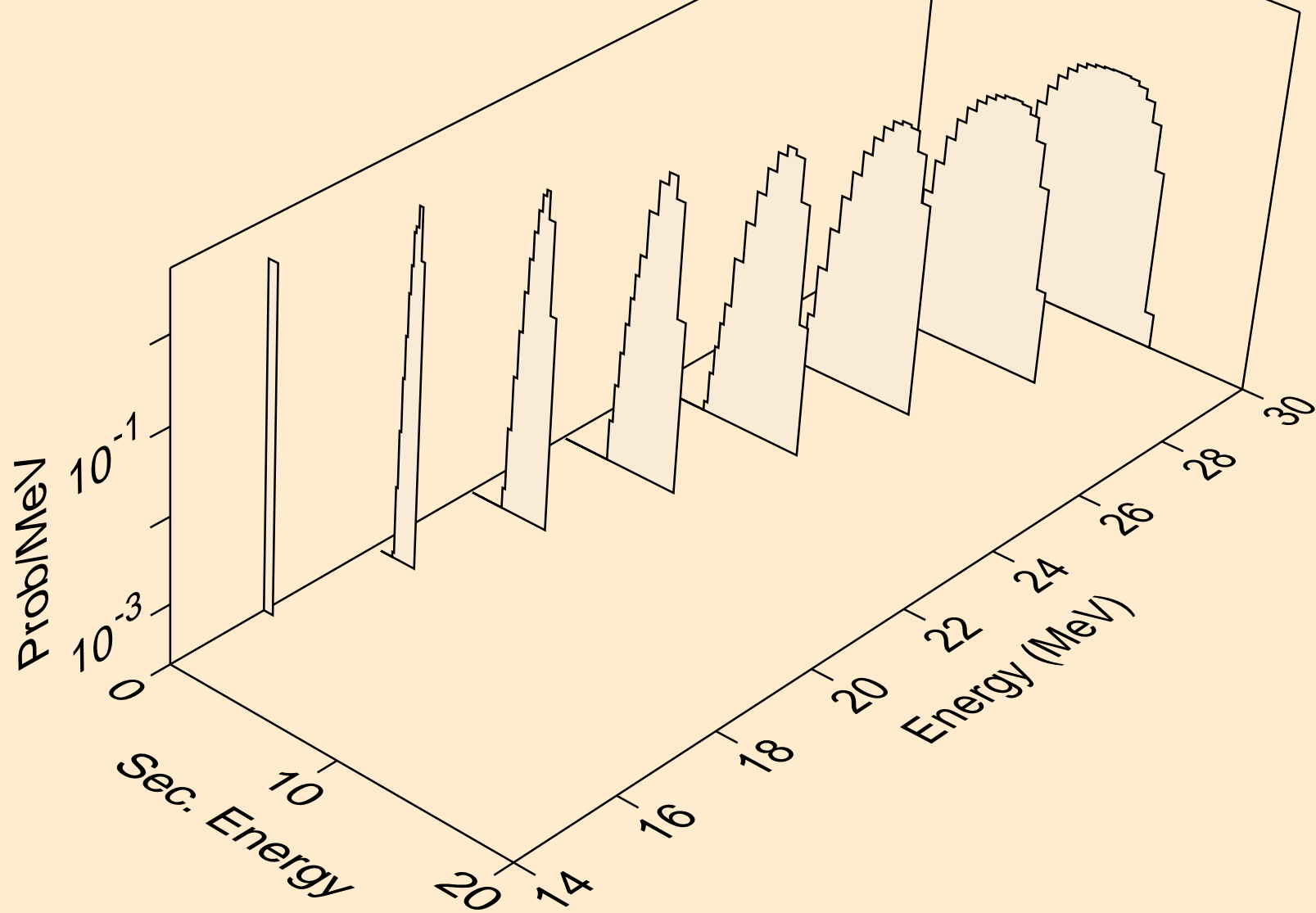
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



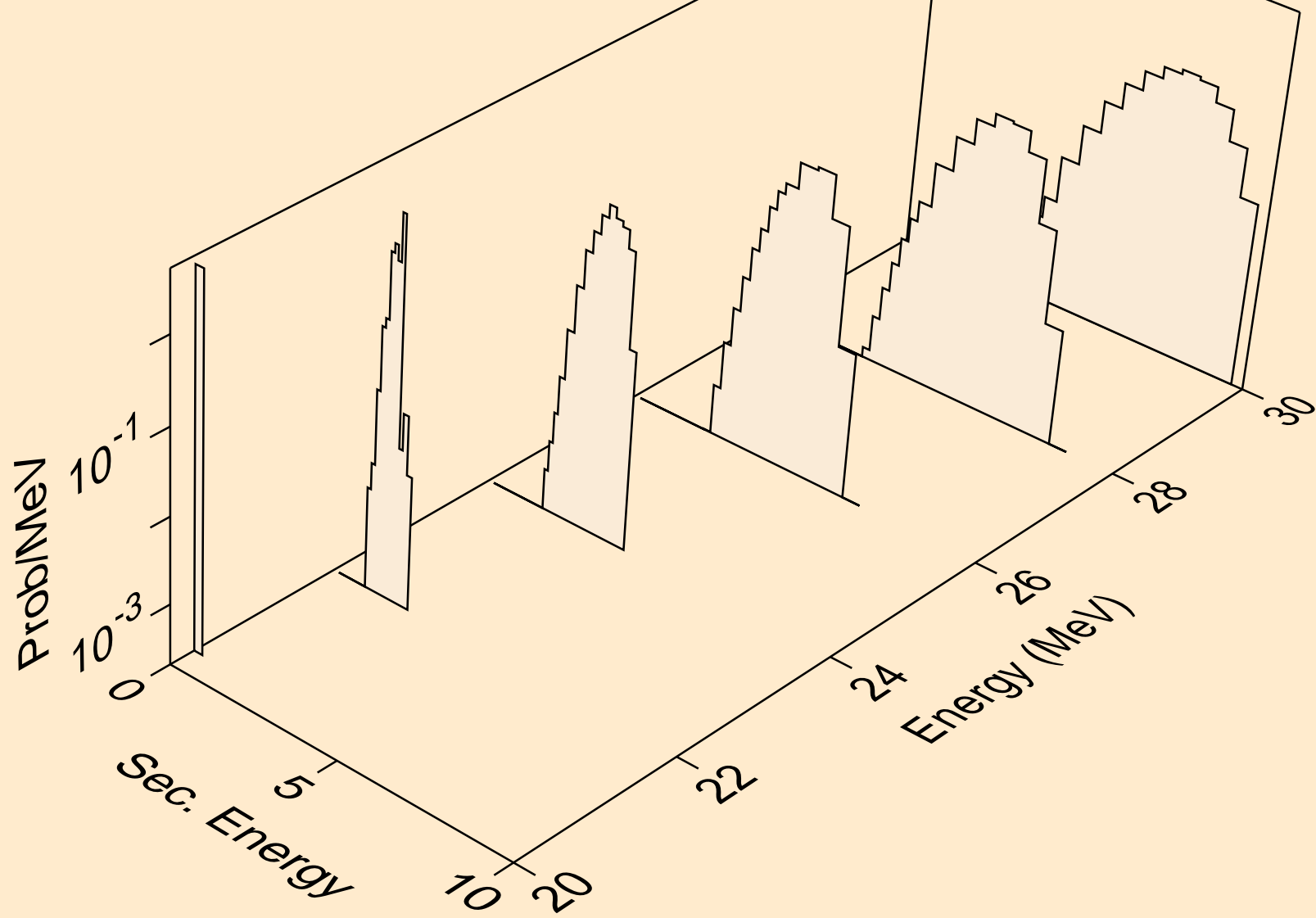
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



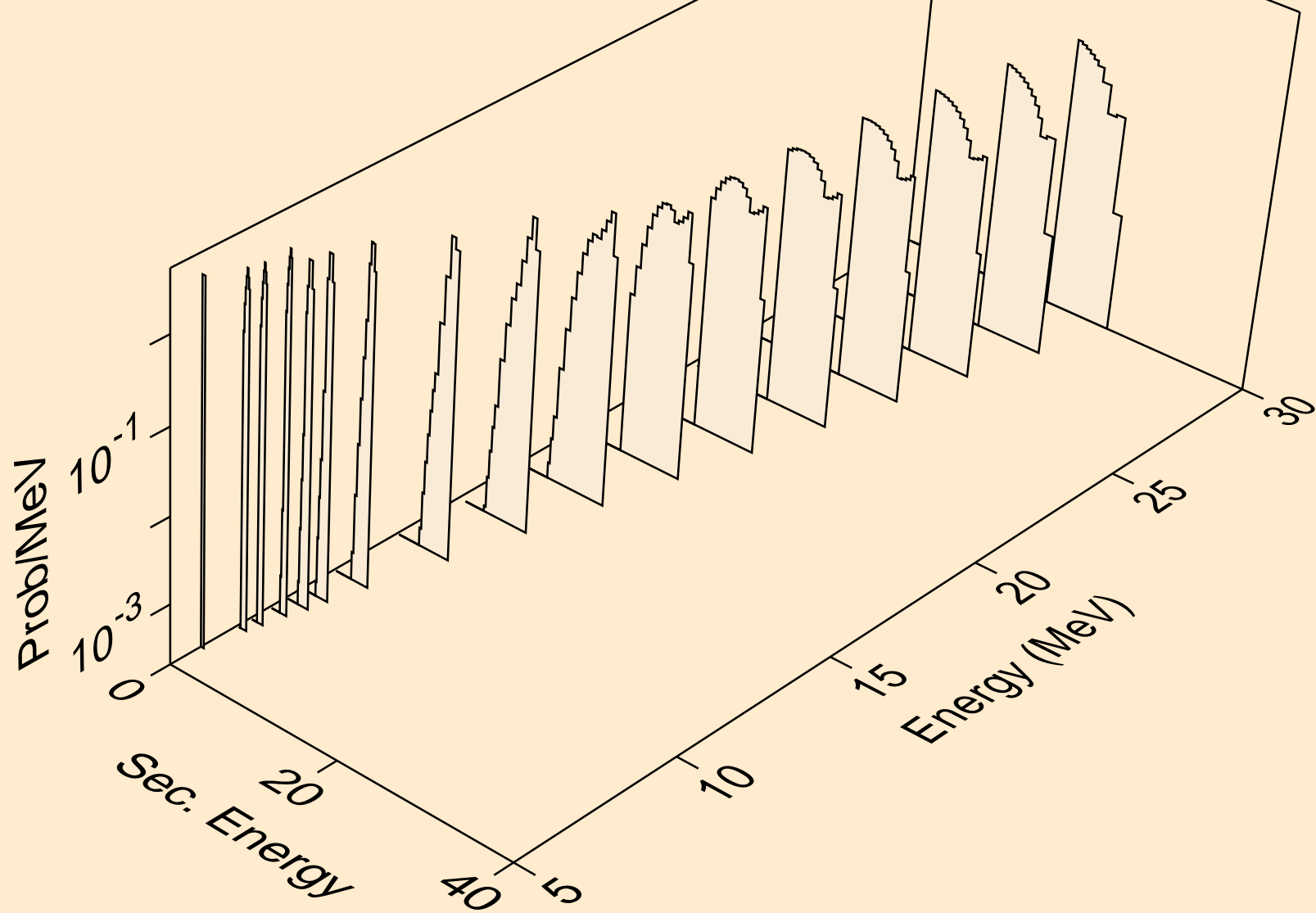
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



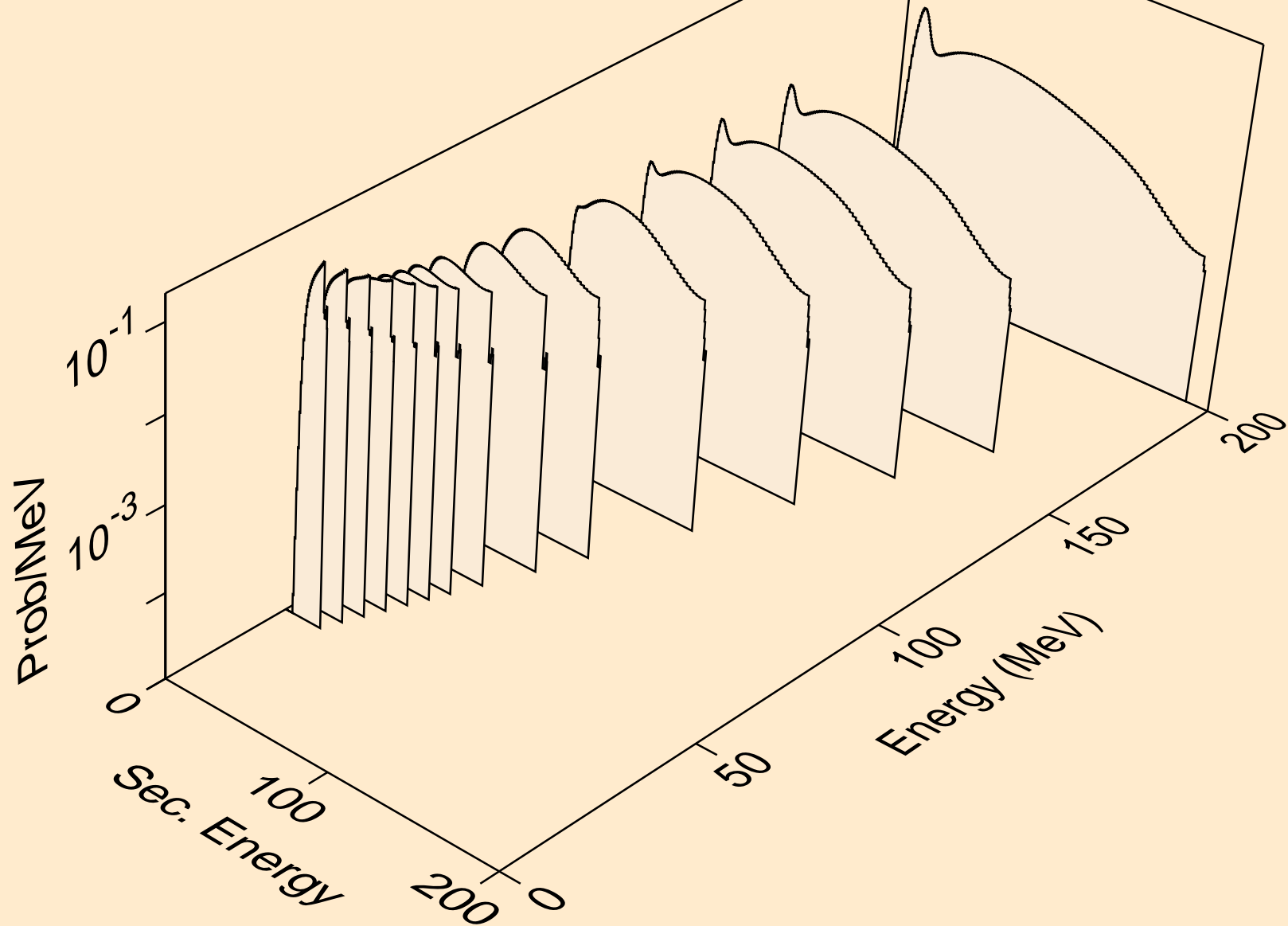
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)

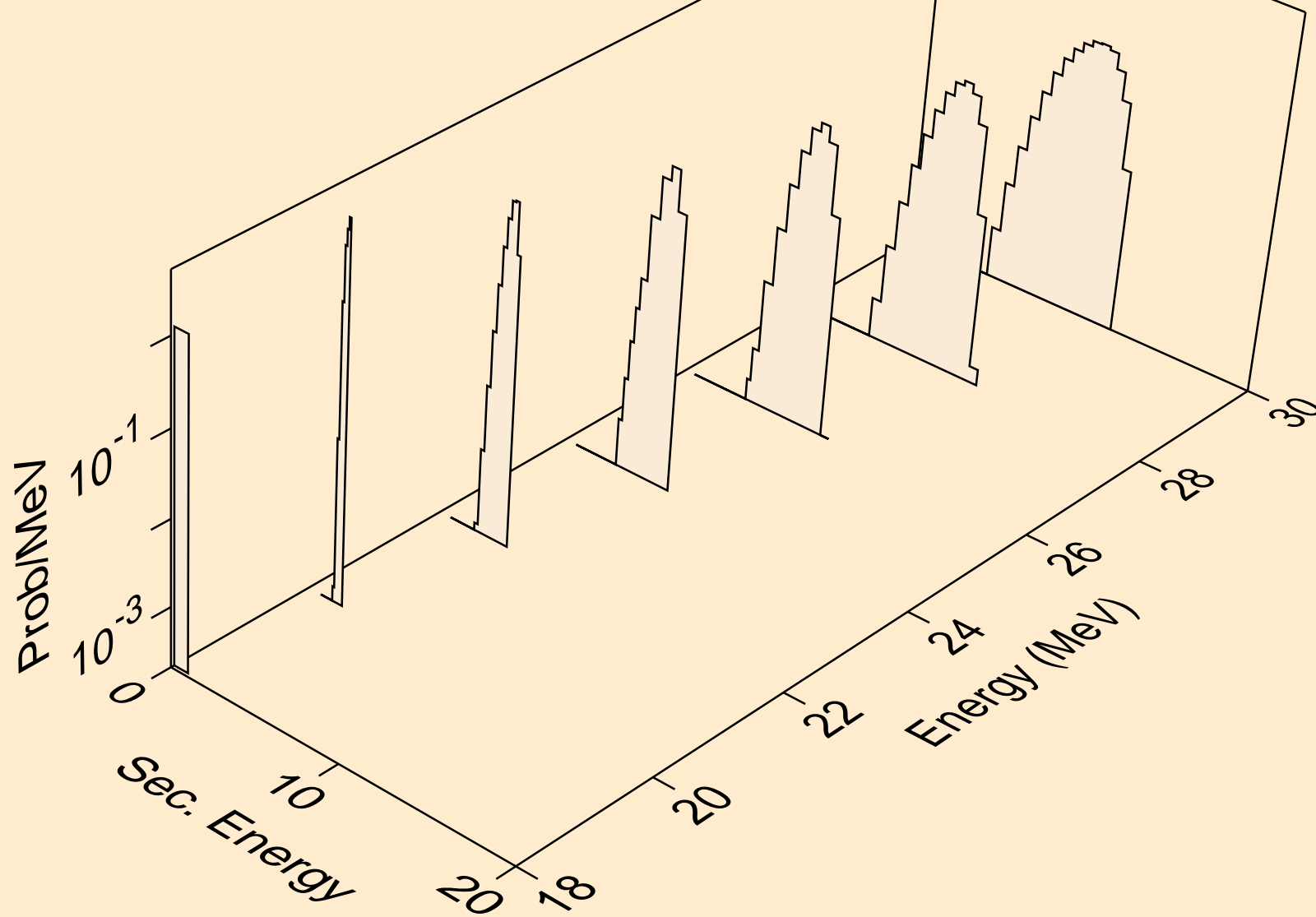


PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)

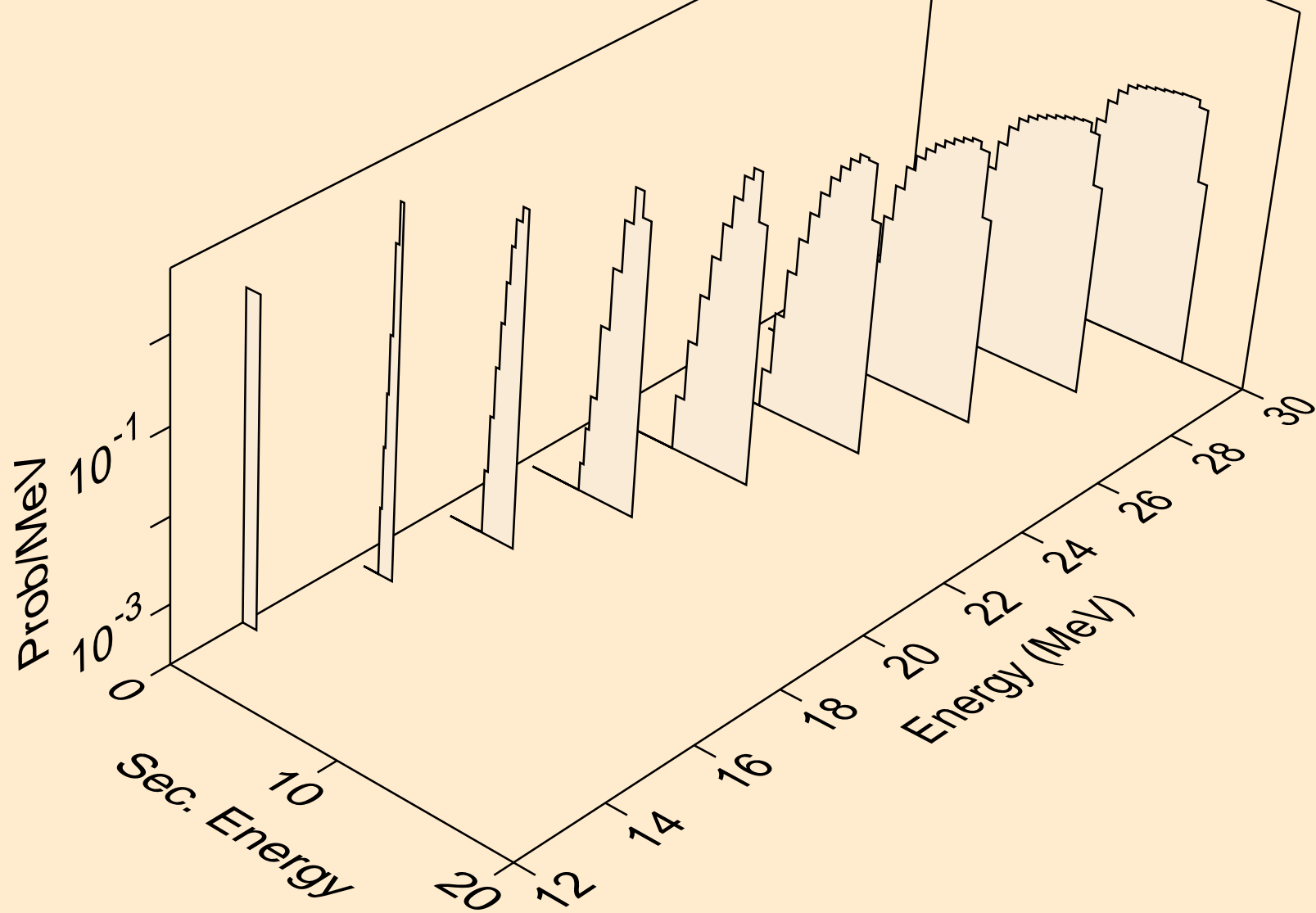




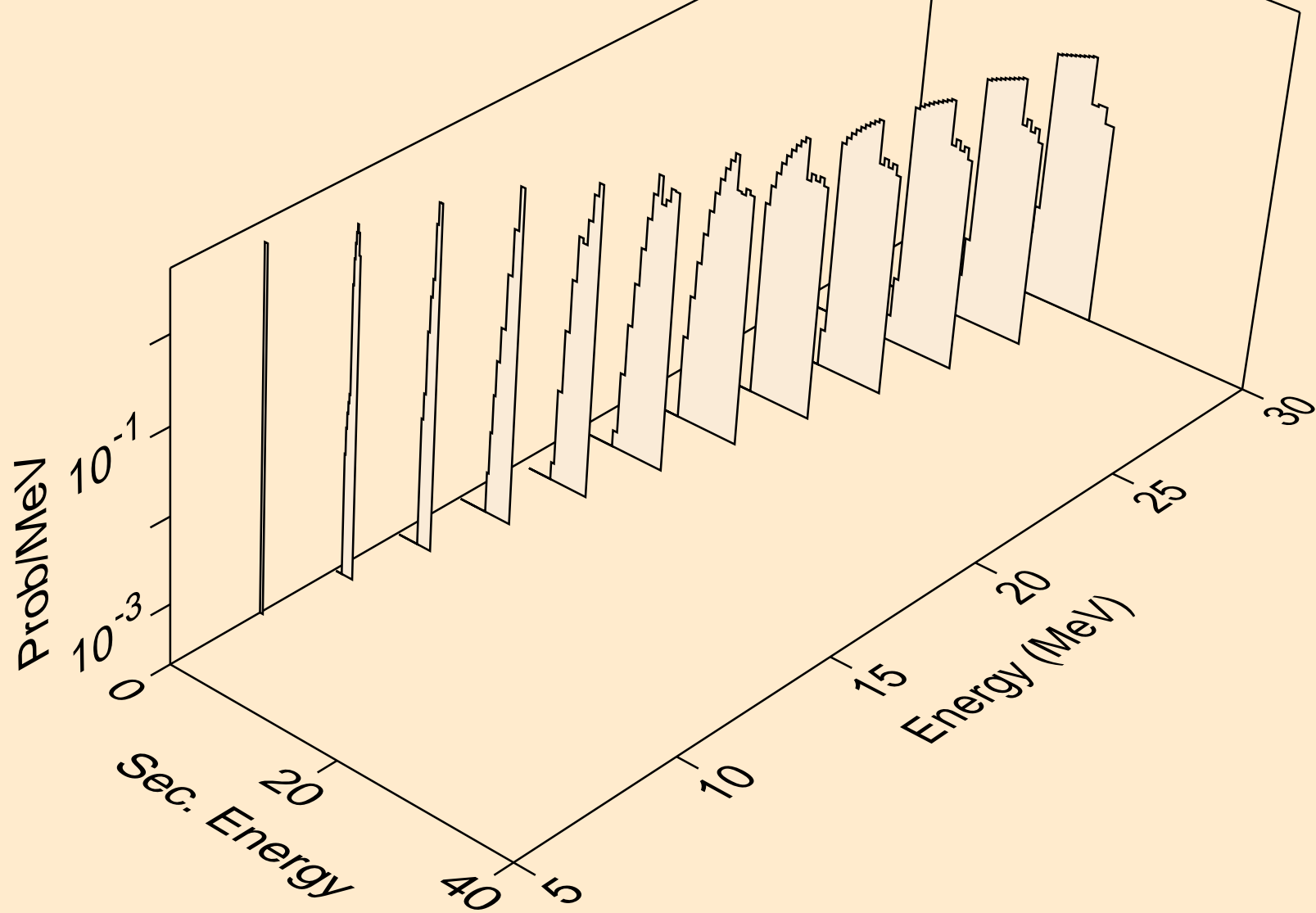
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)



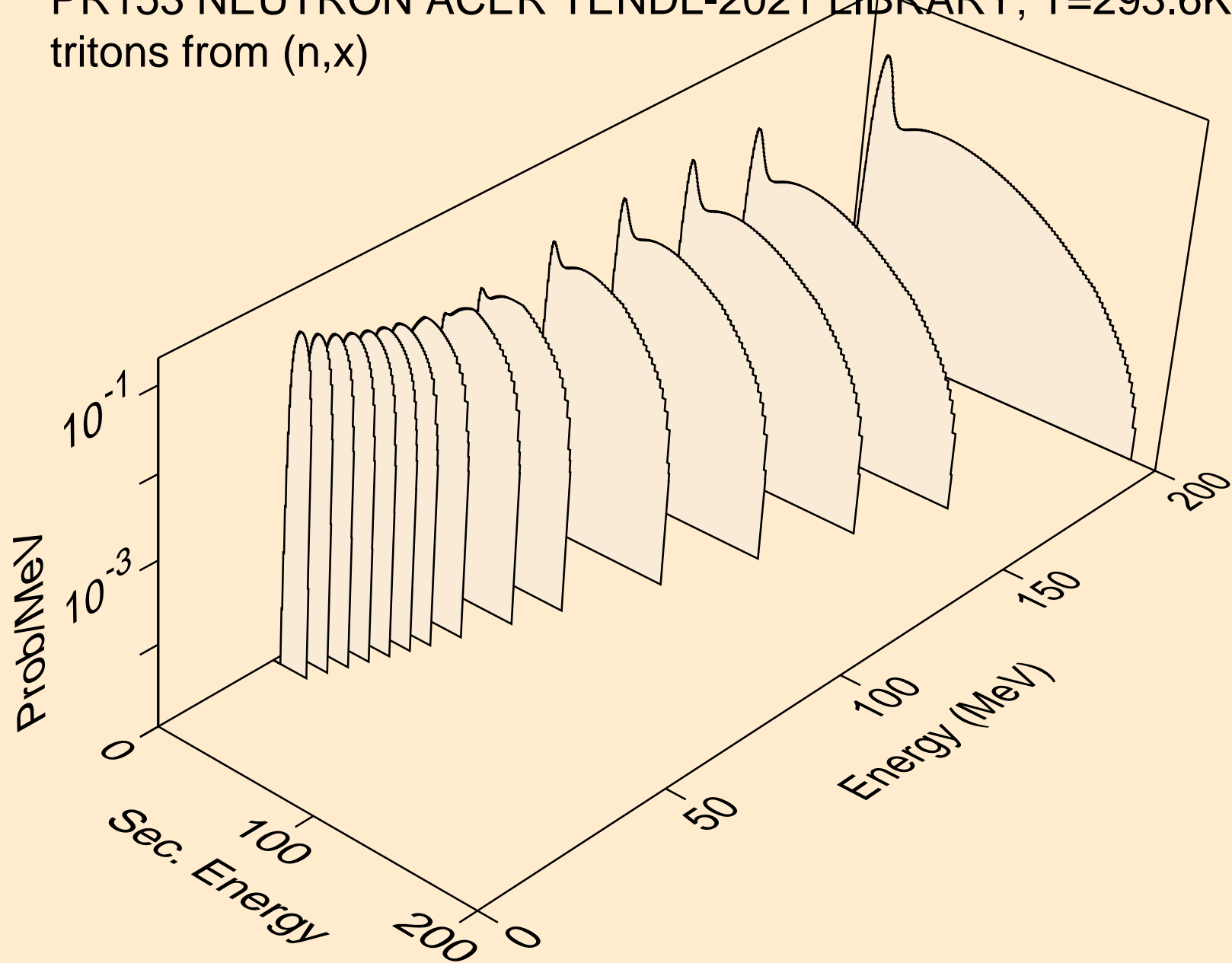
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



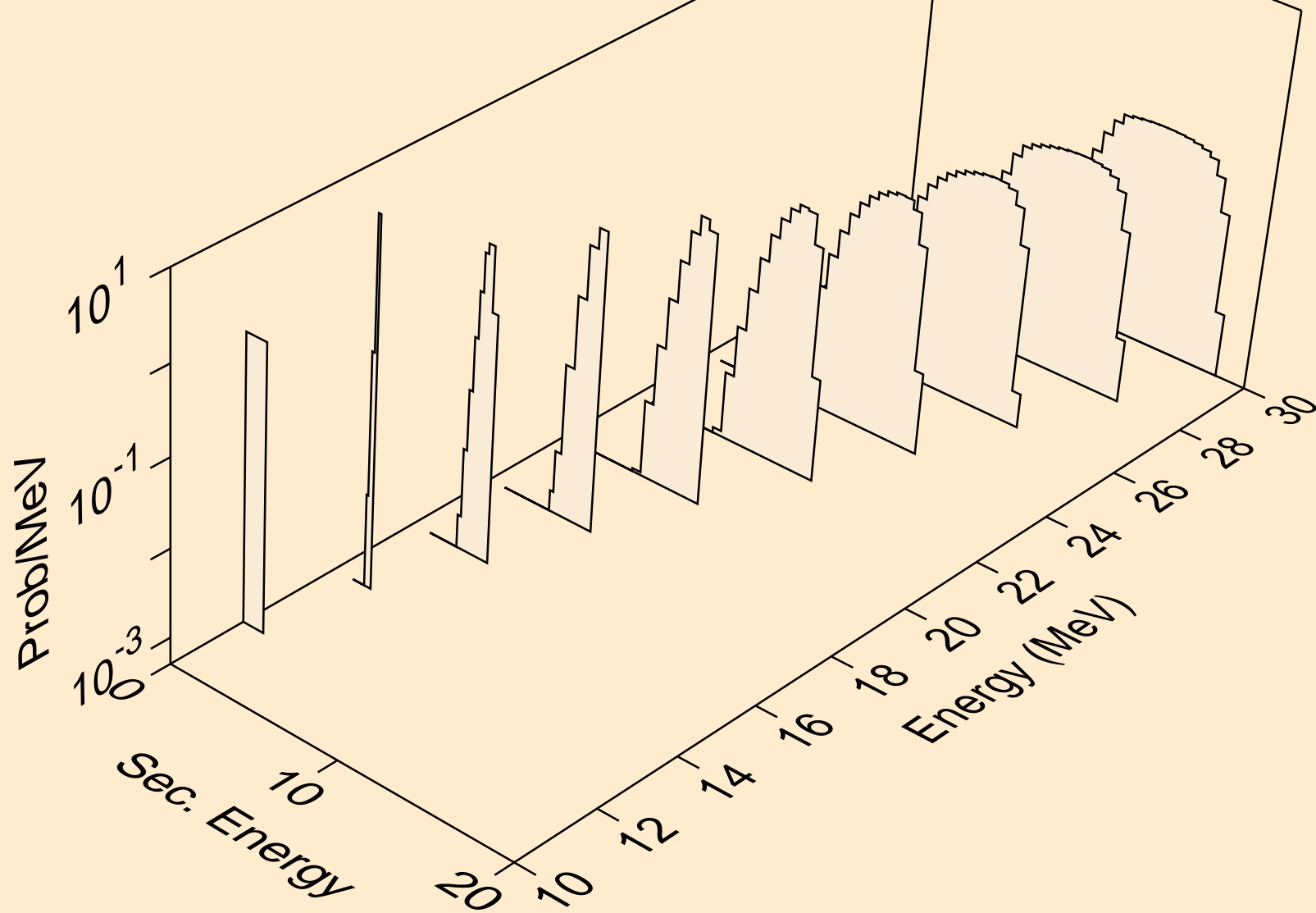
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



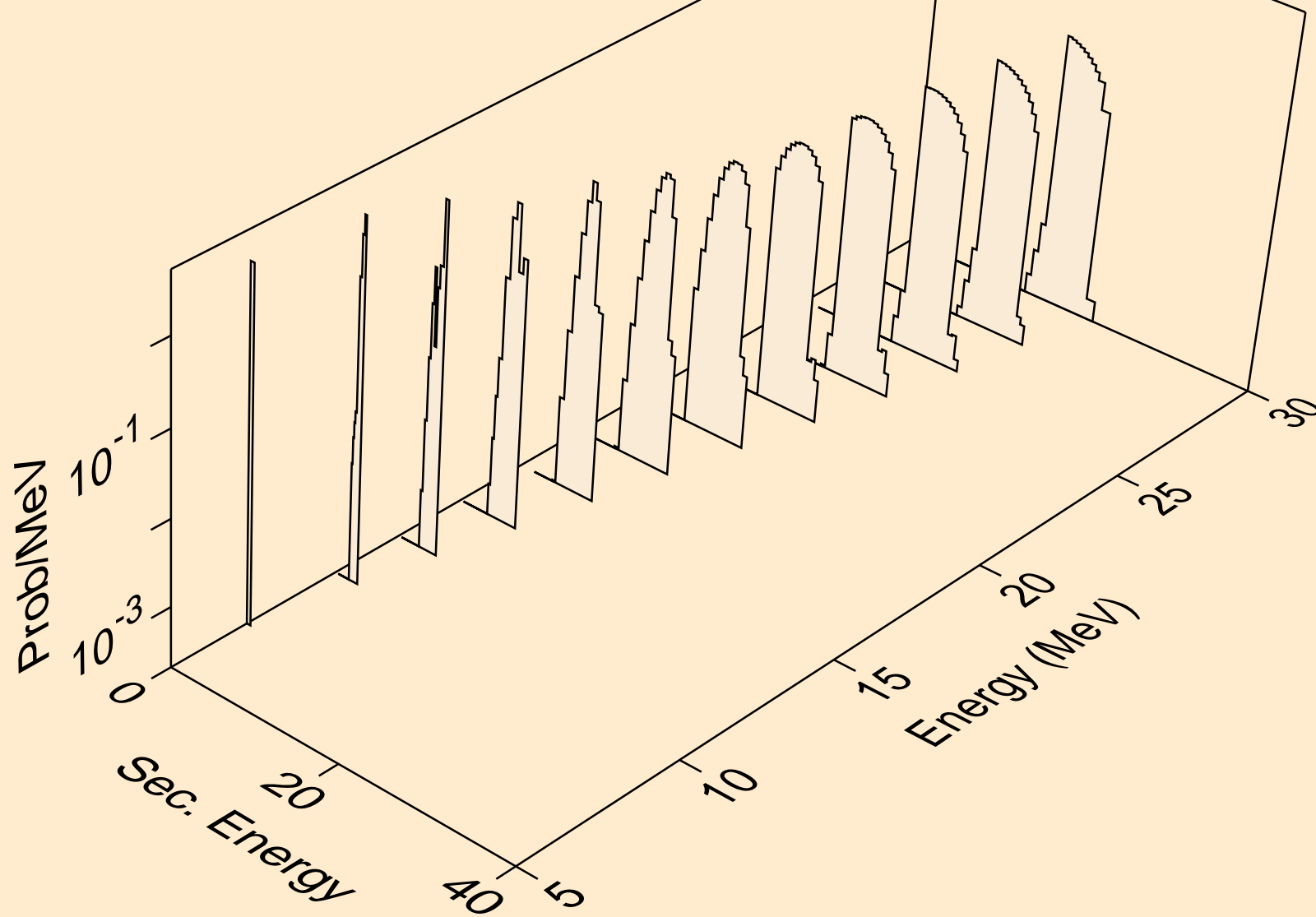
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



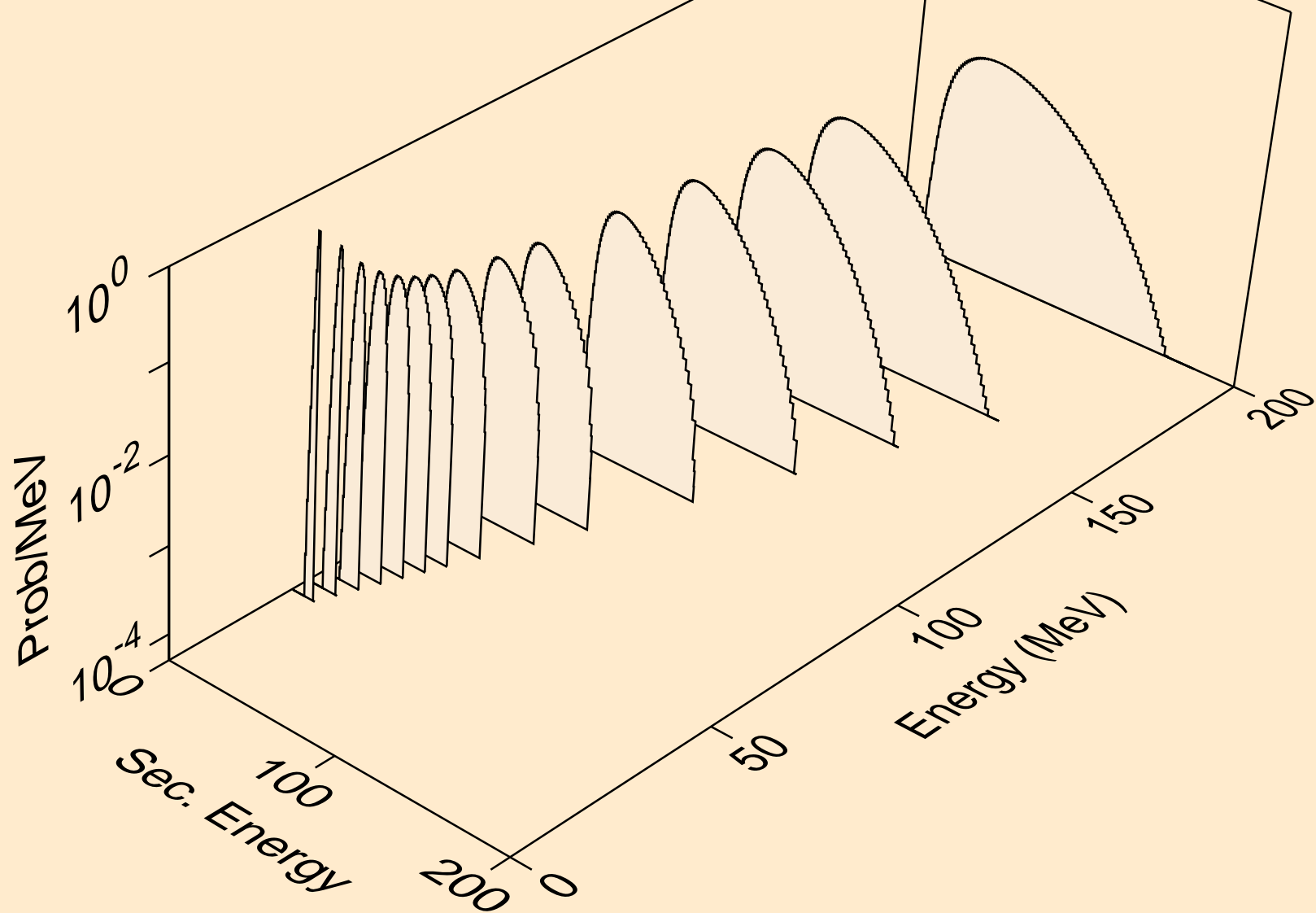
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



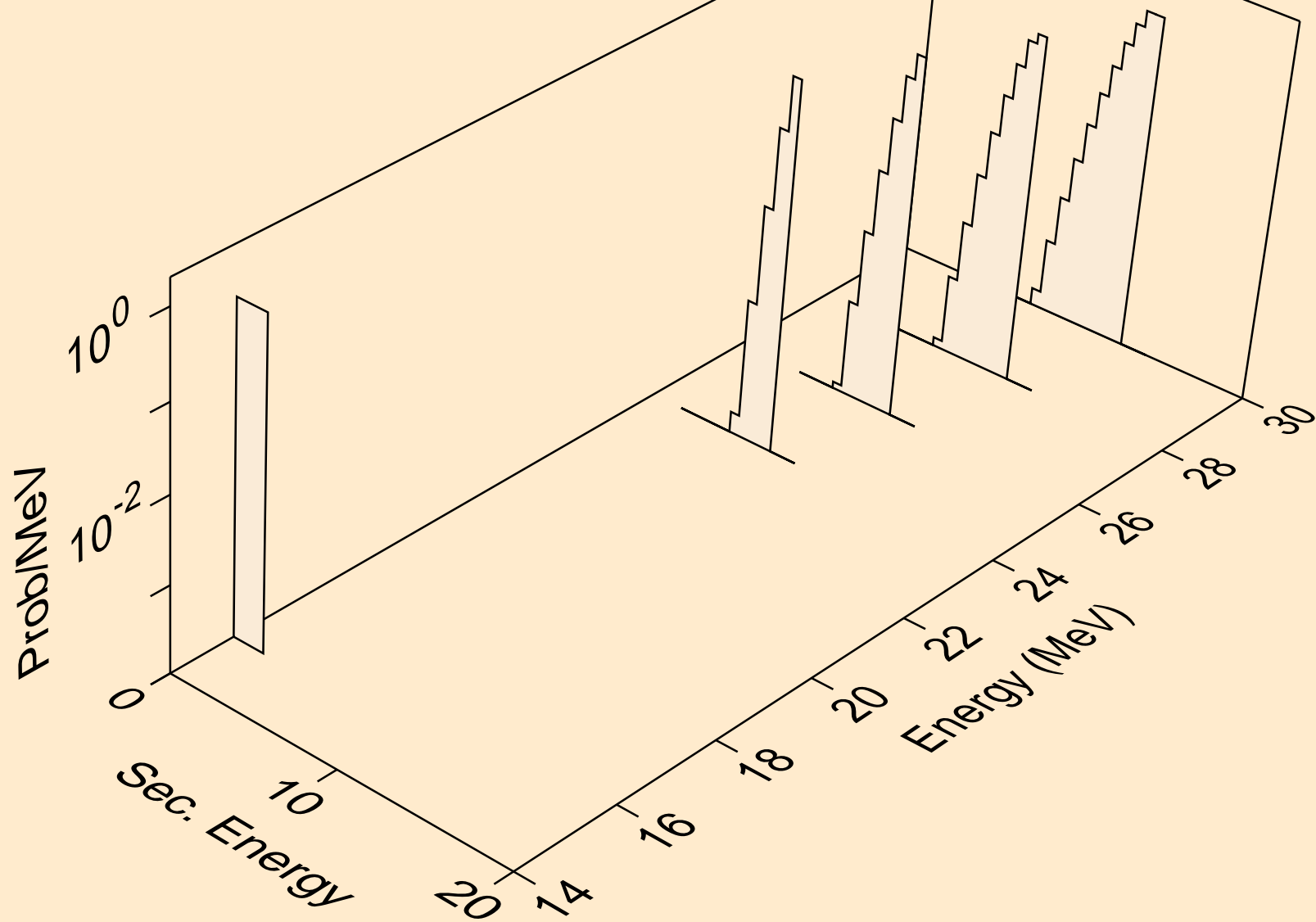
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)

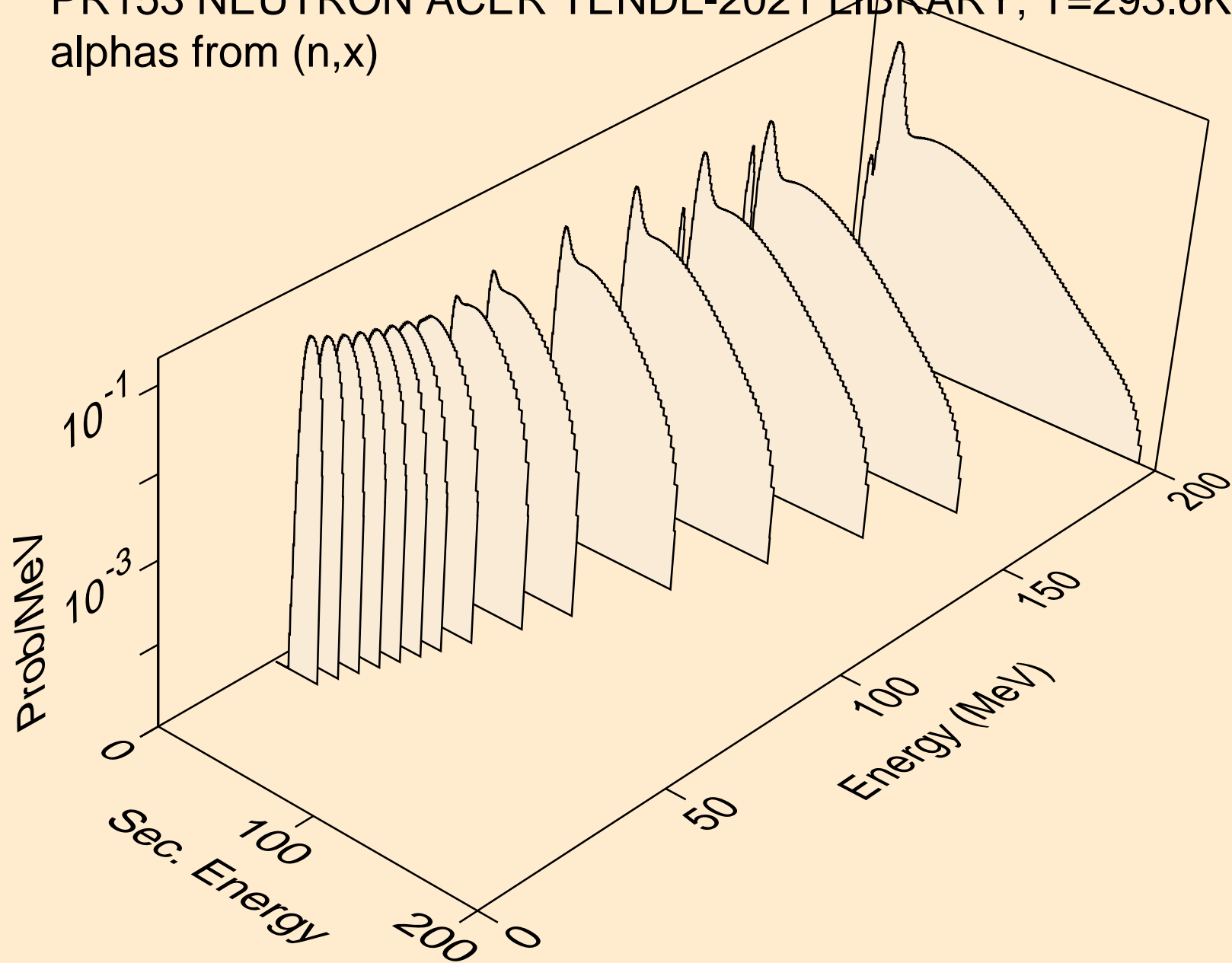


PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)

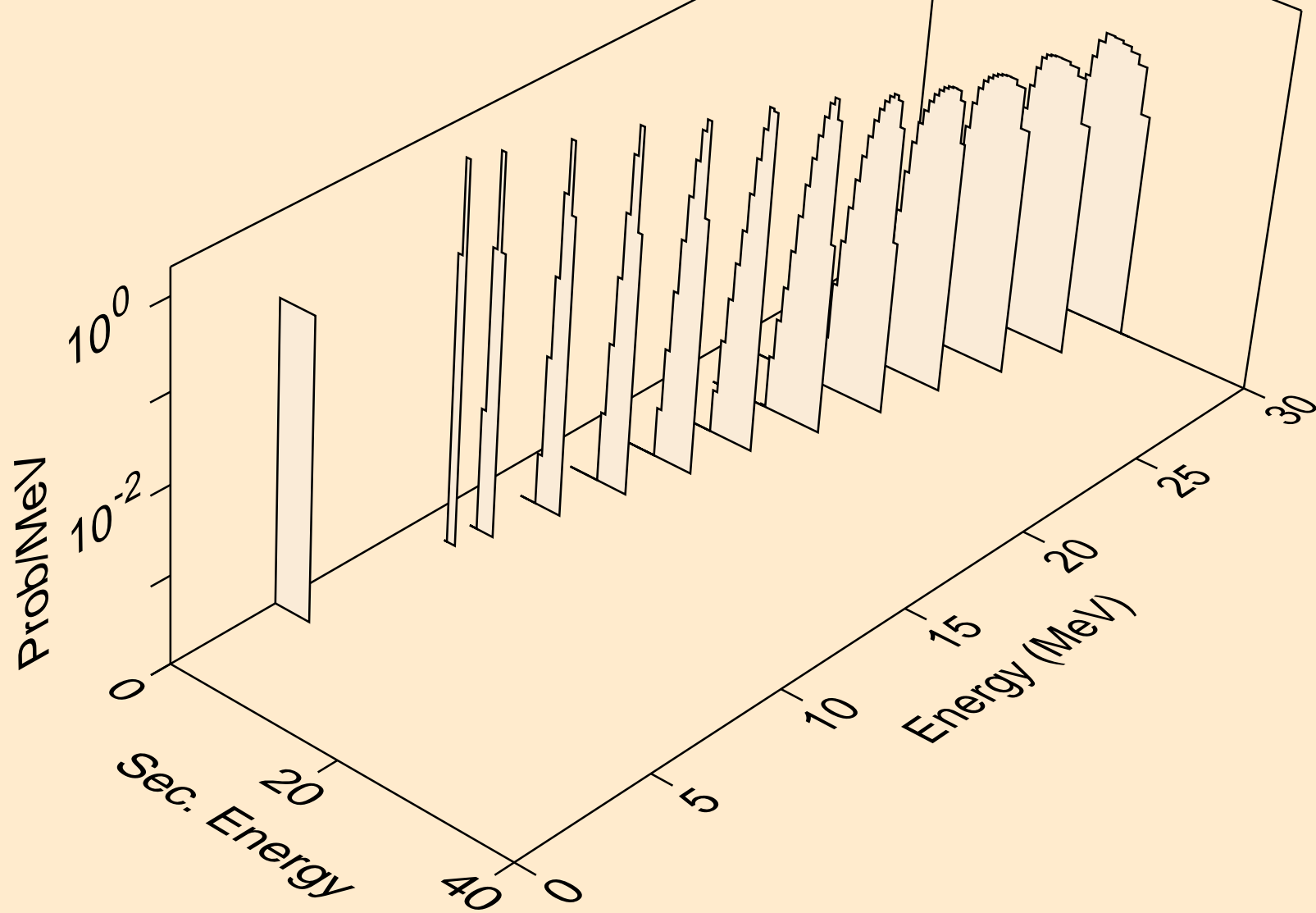




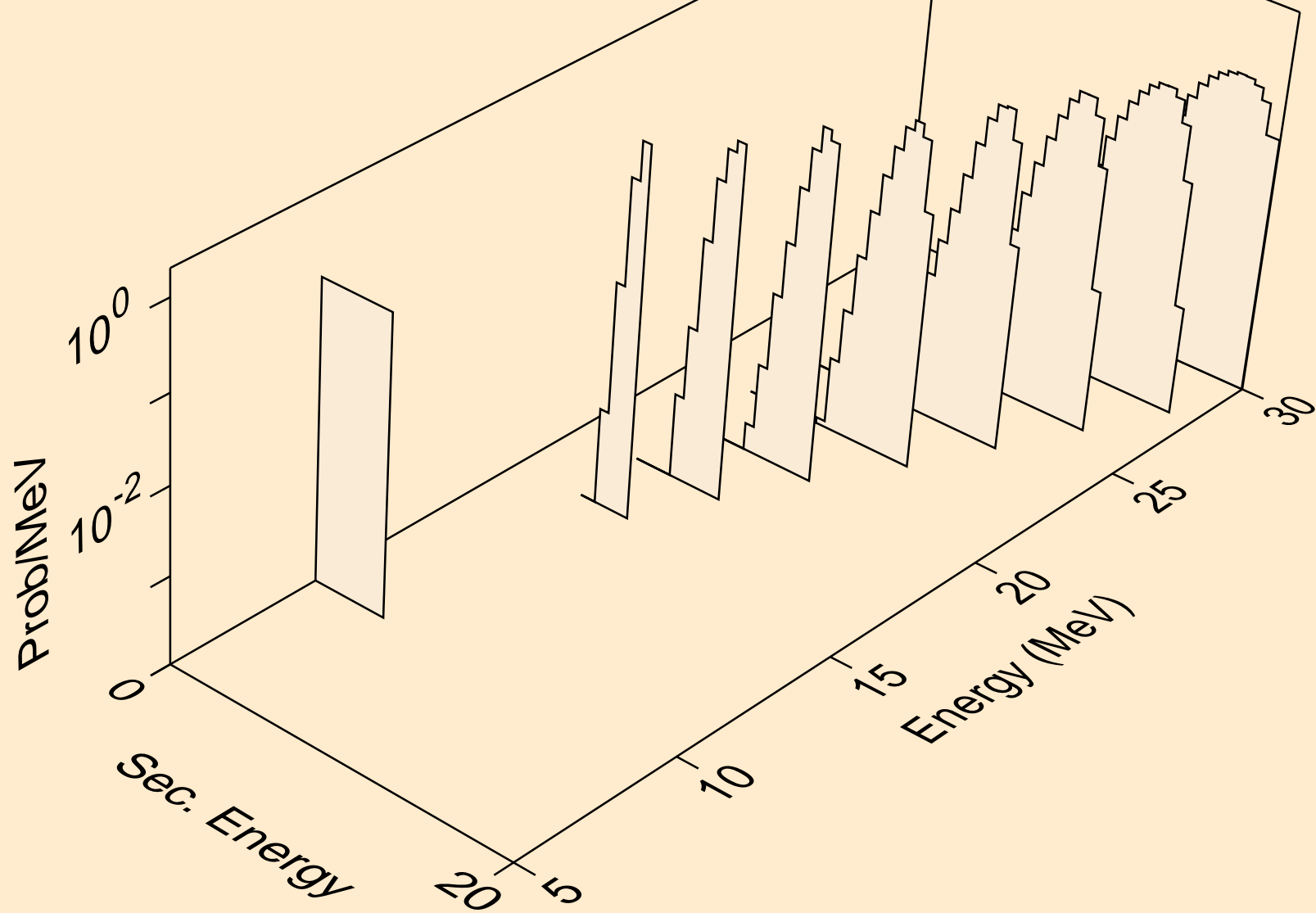
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



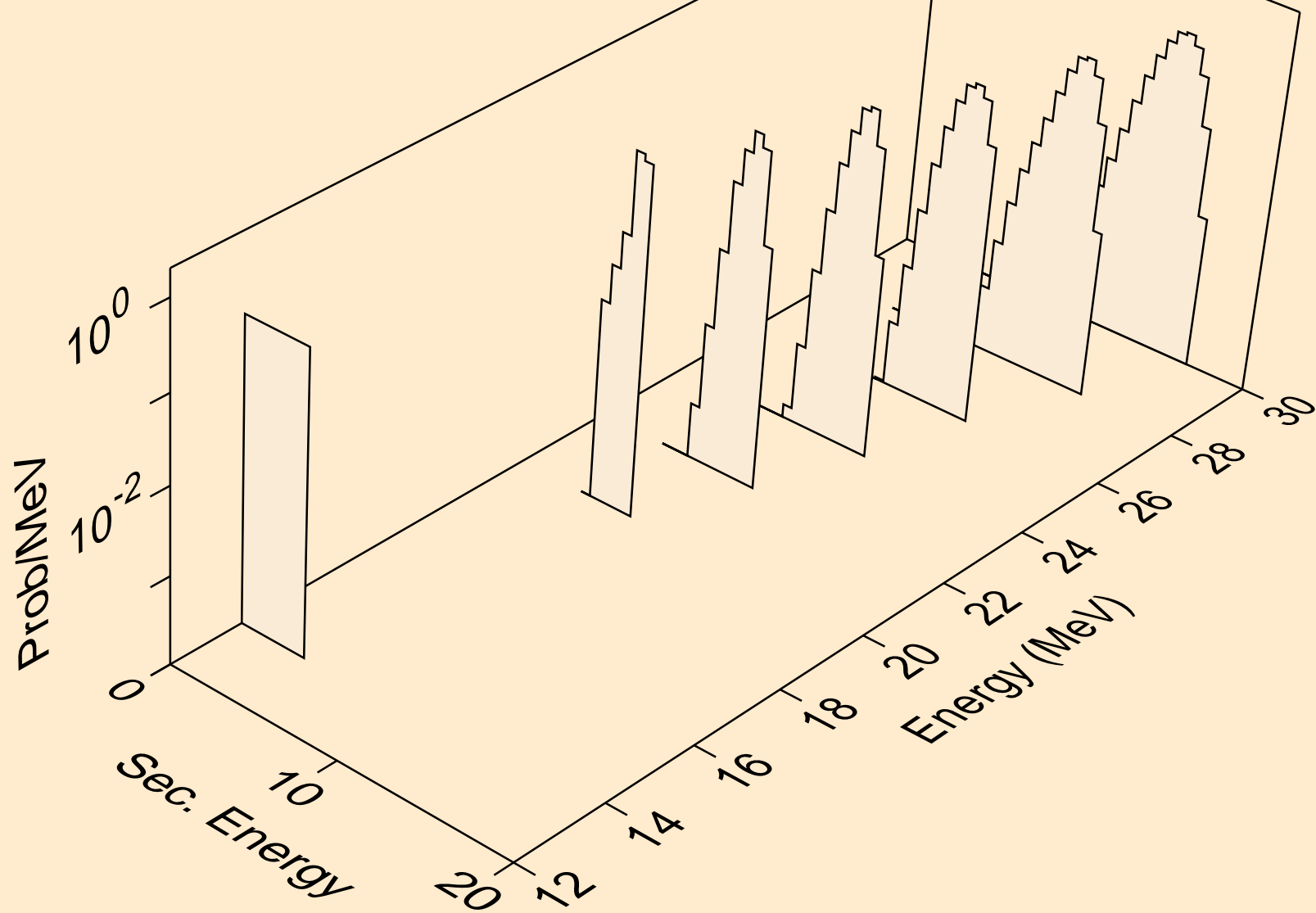
PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



PR153 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)

