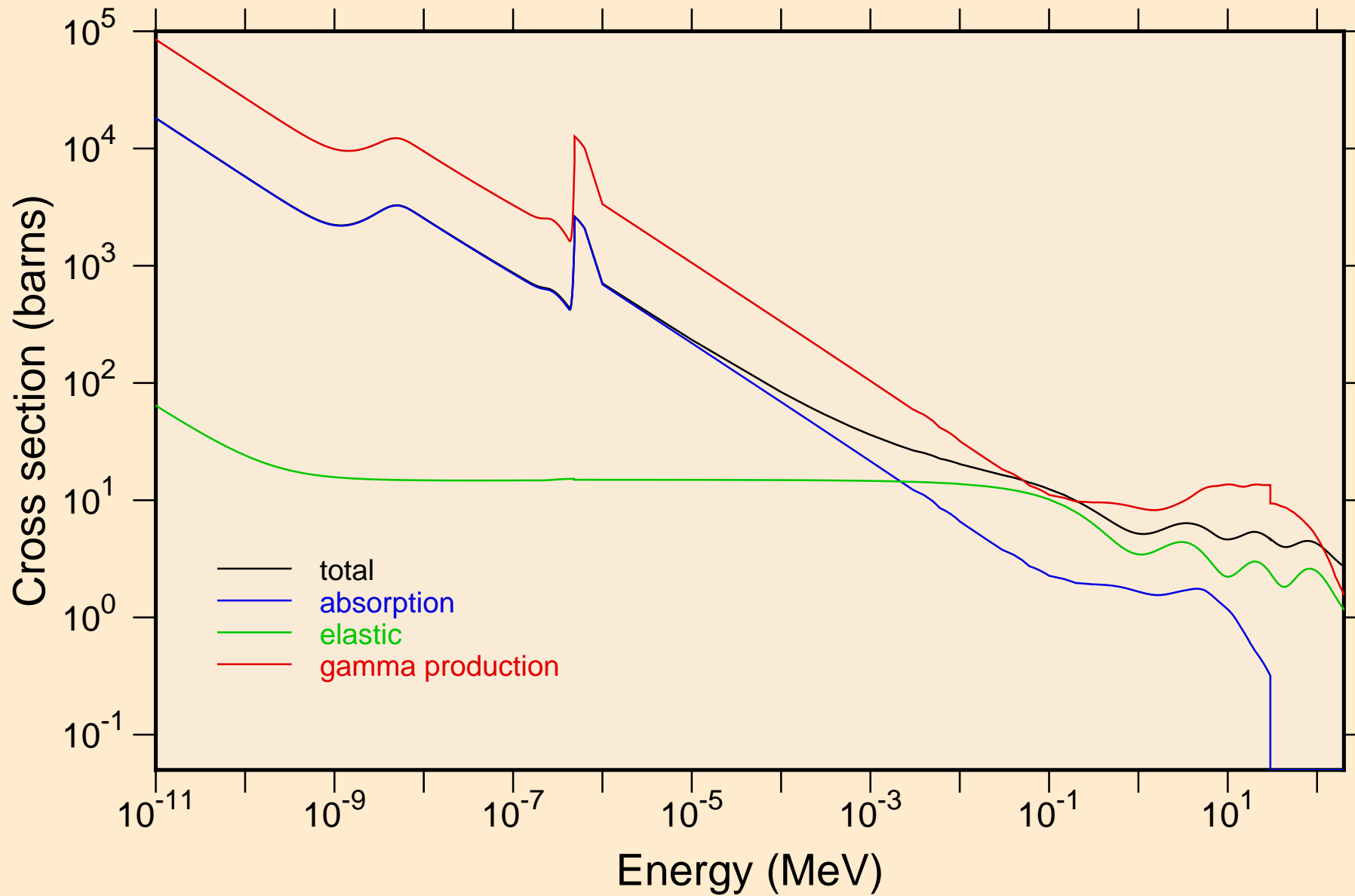
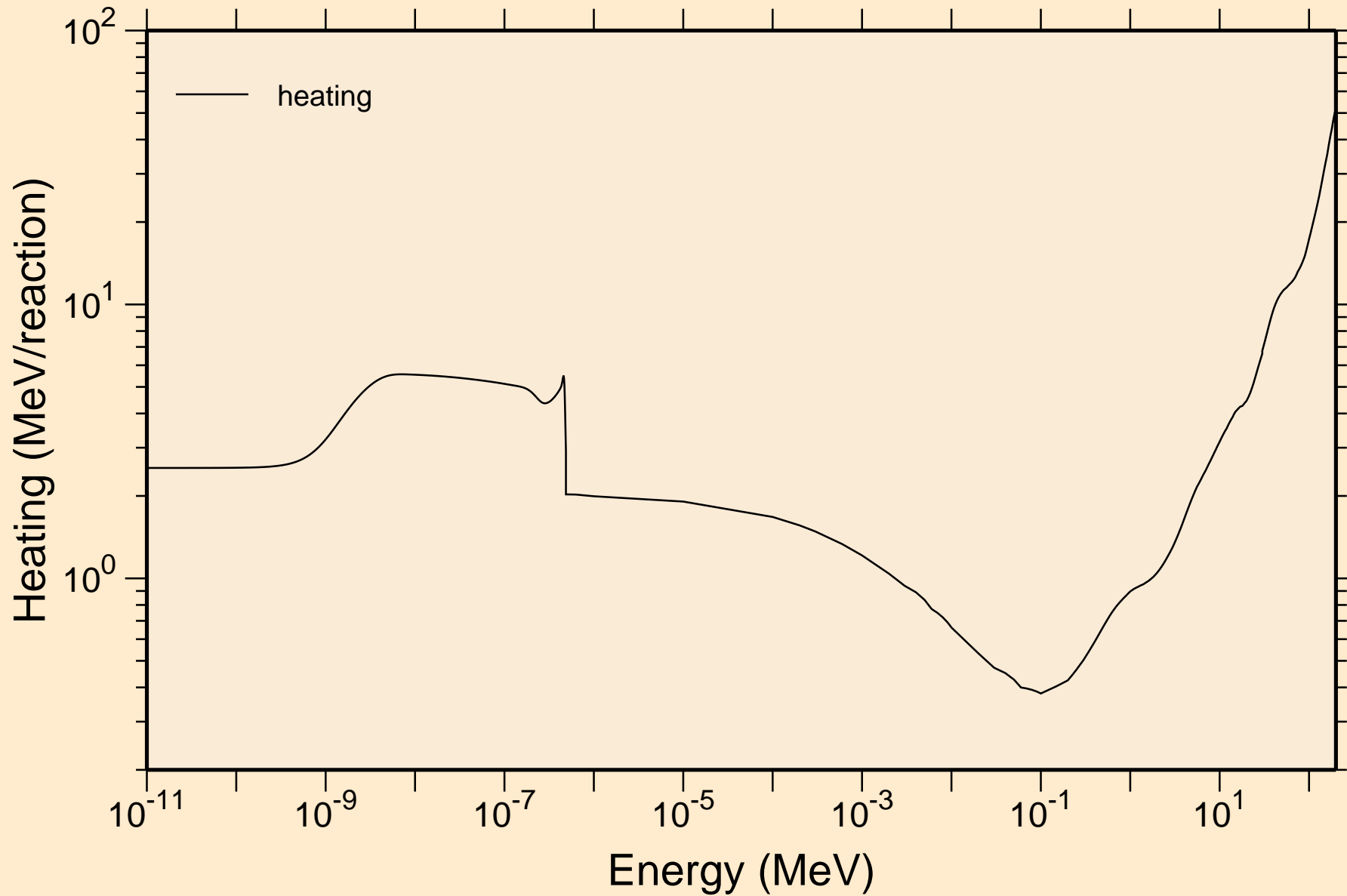


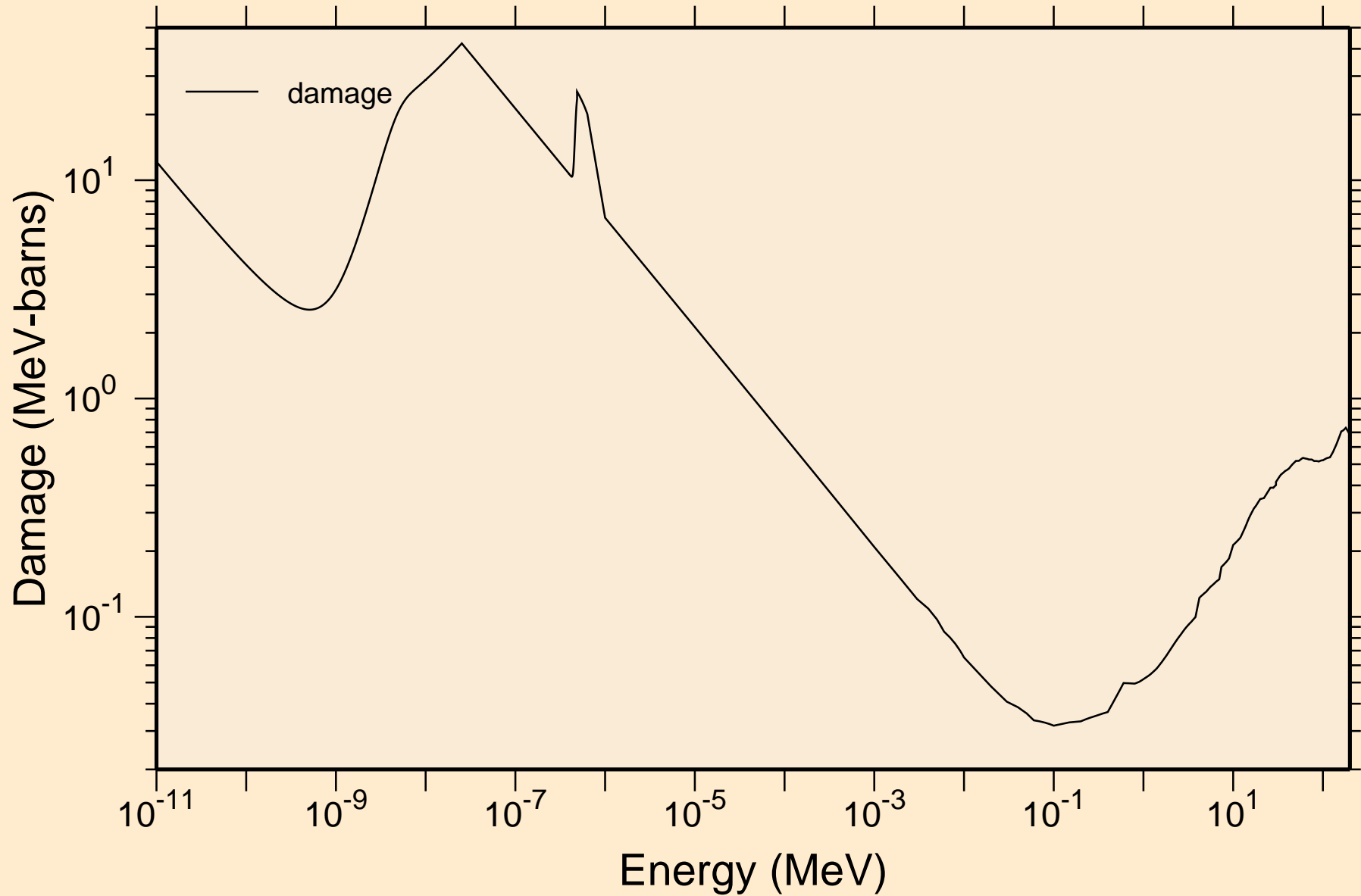
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



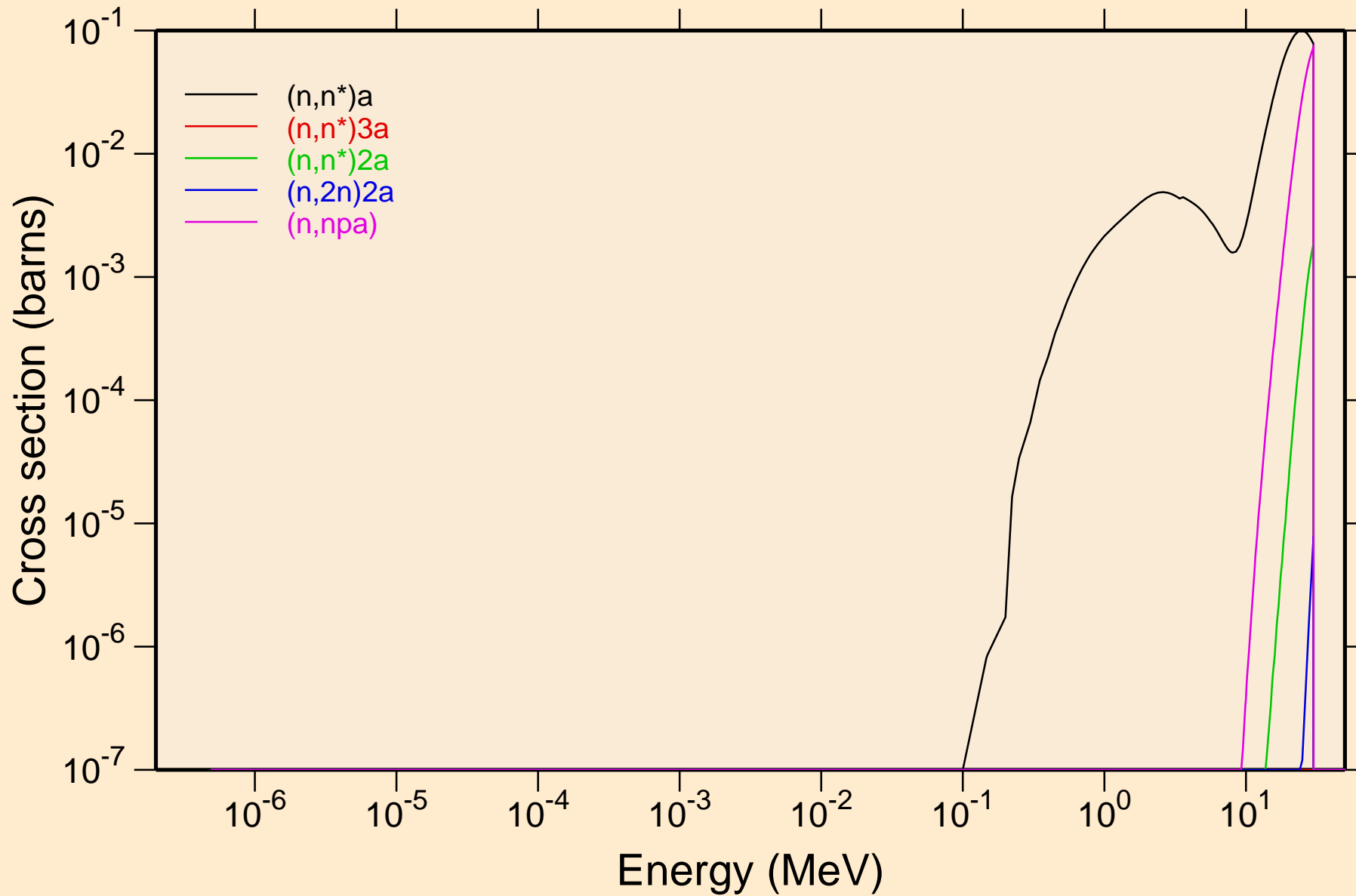
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



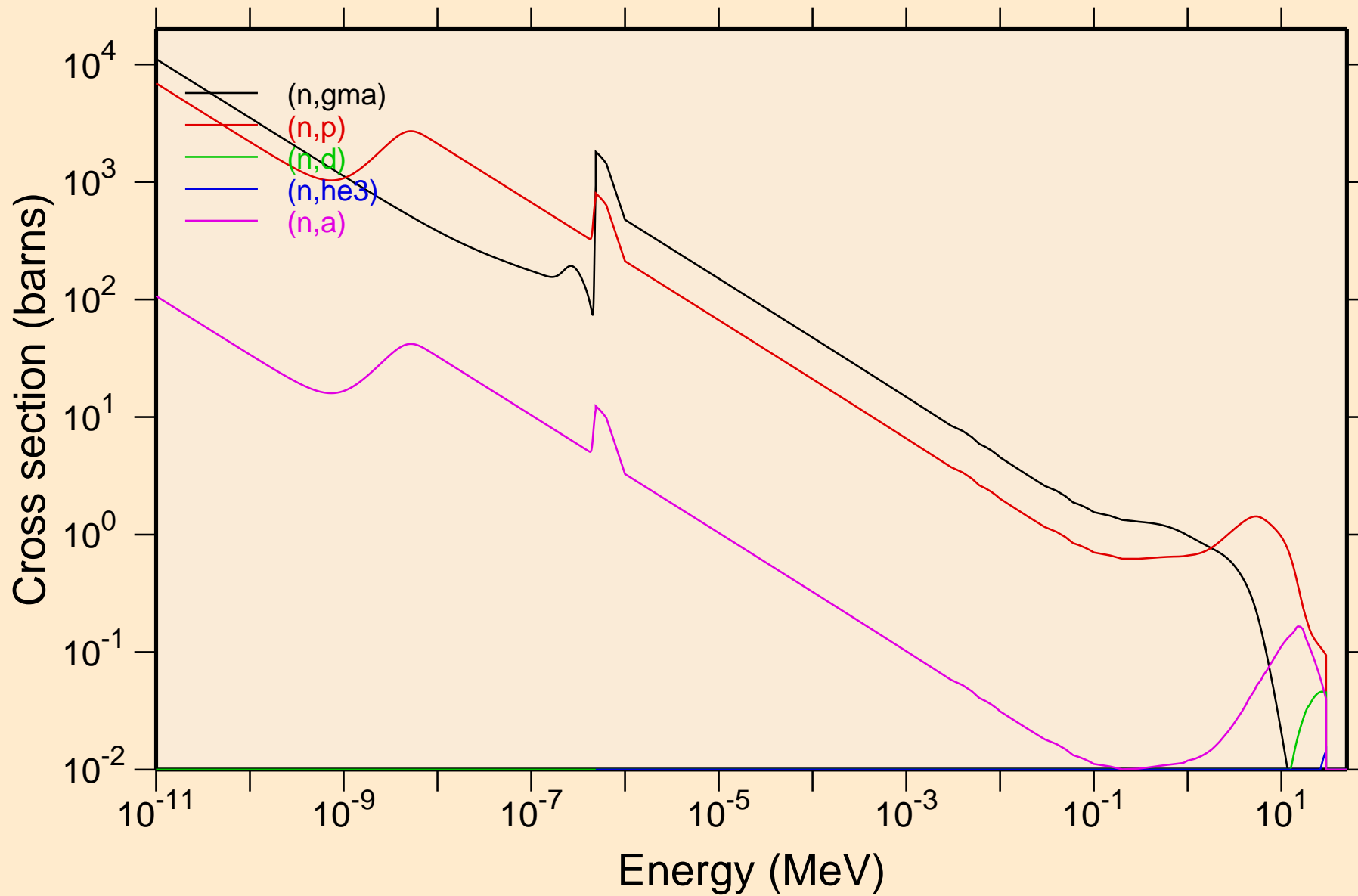
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



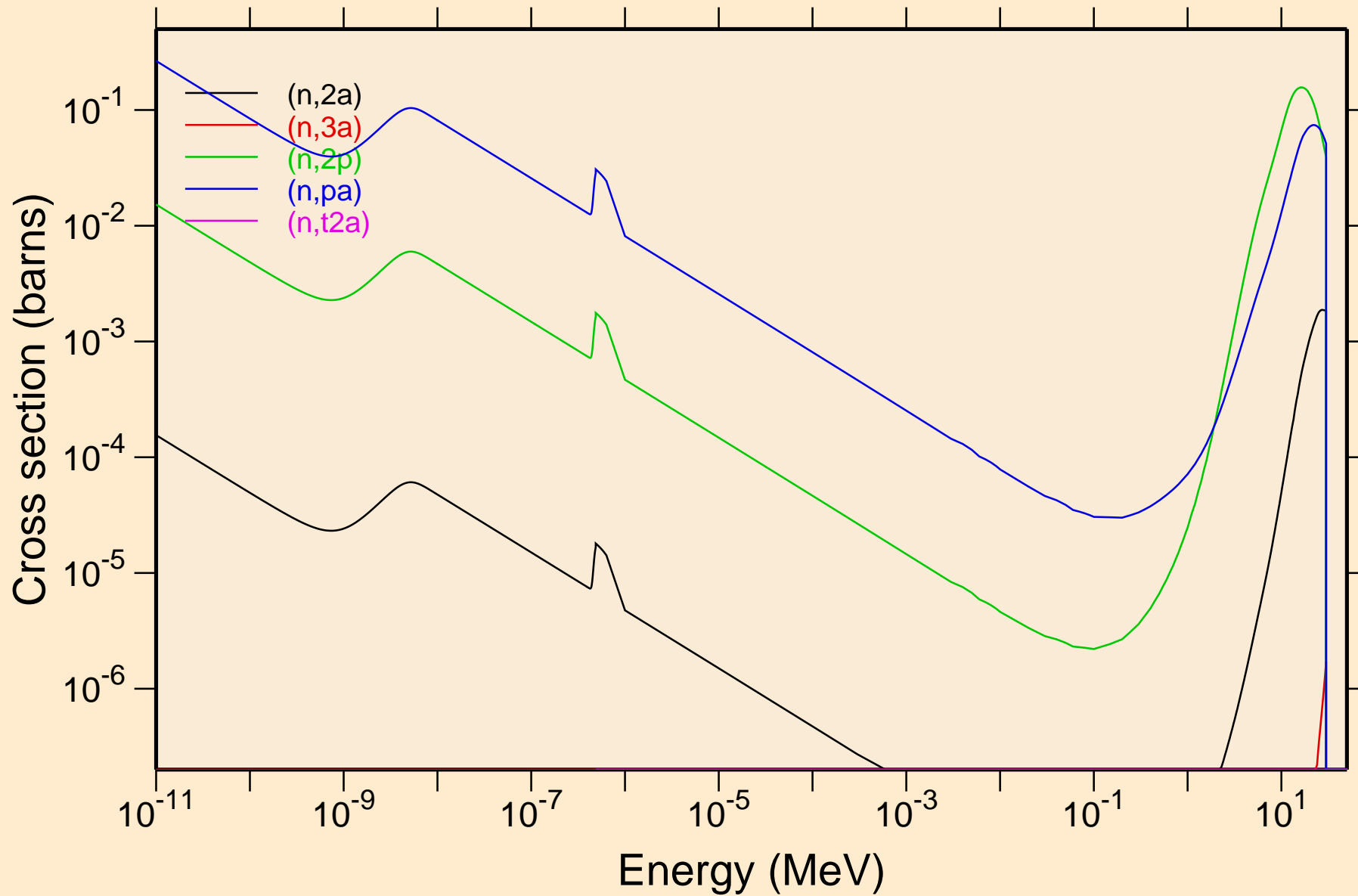
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



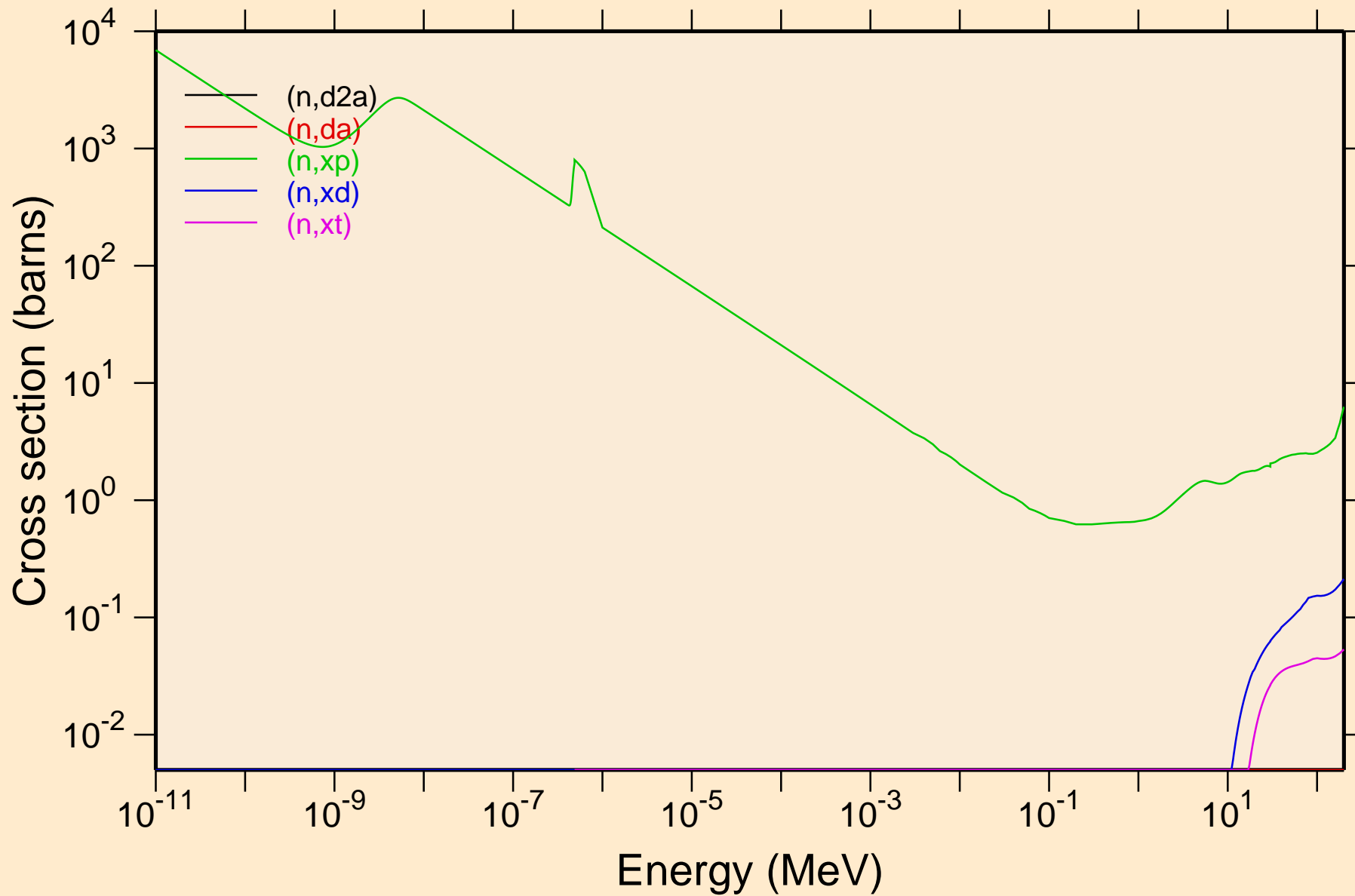
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



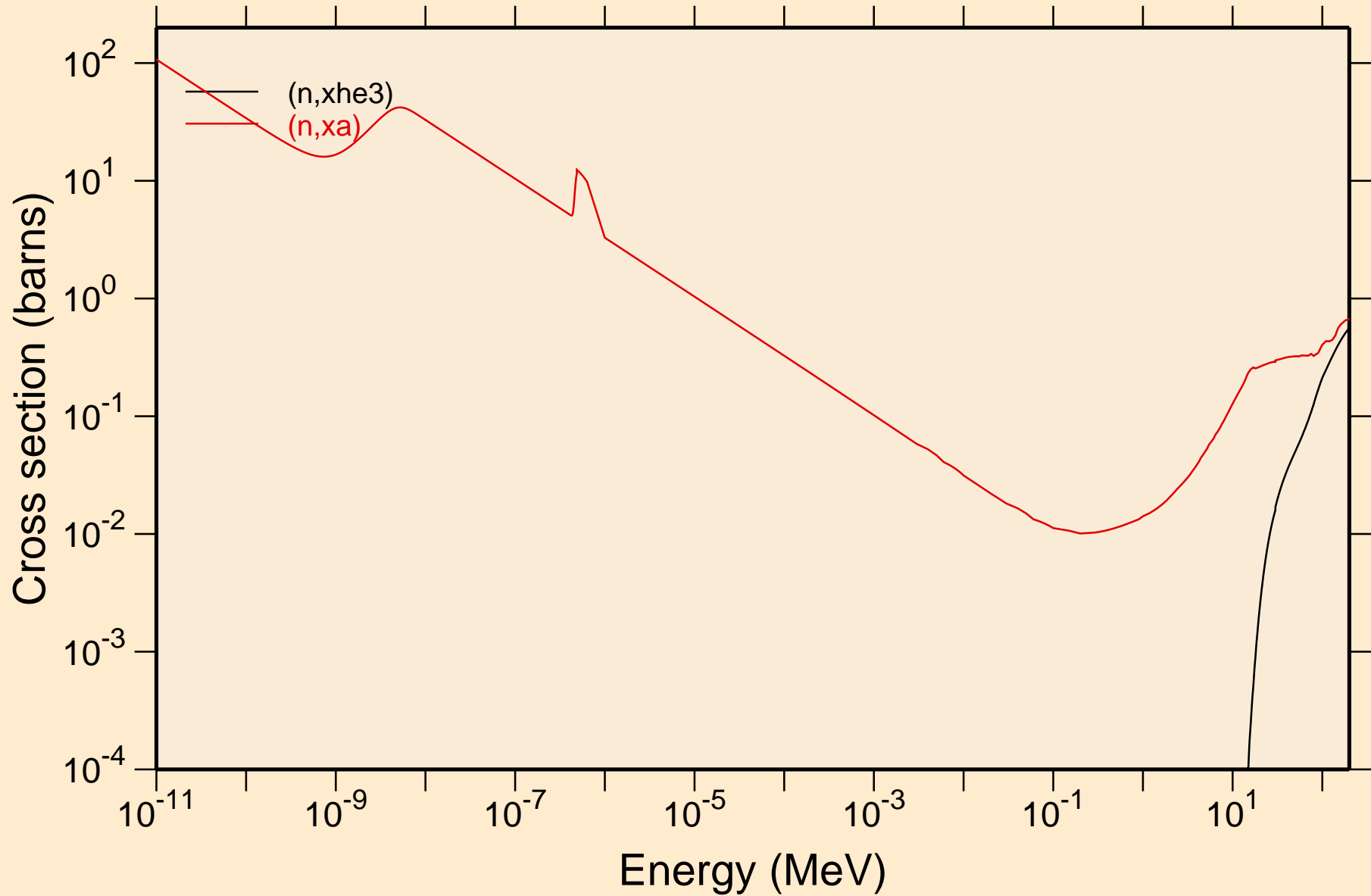
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

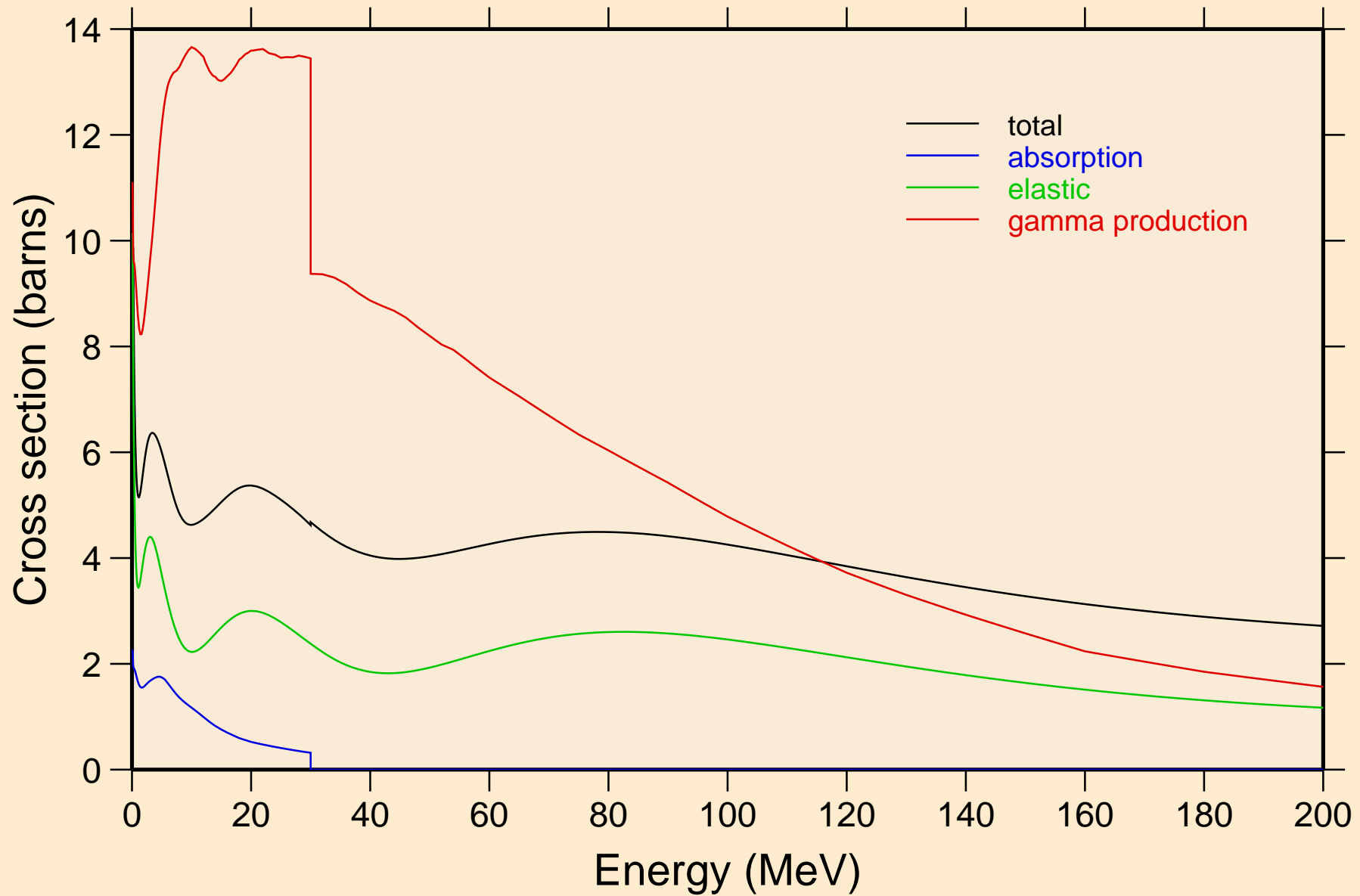


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

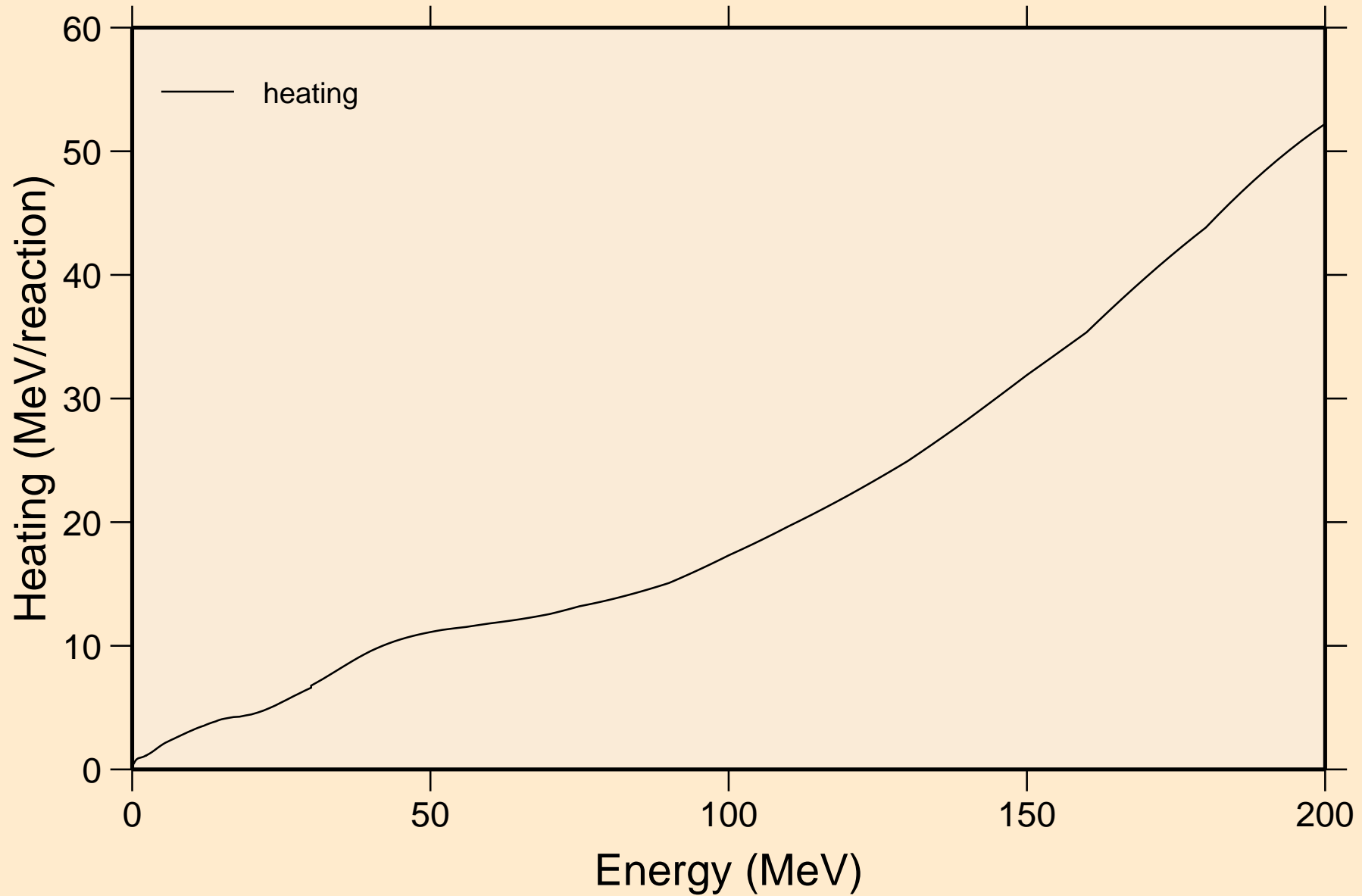




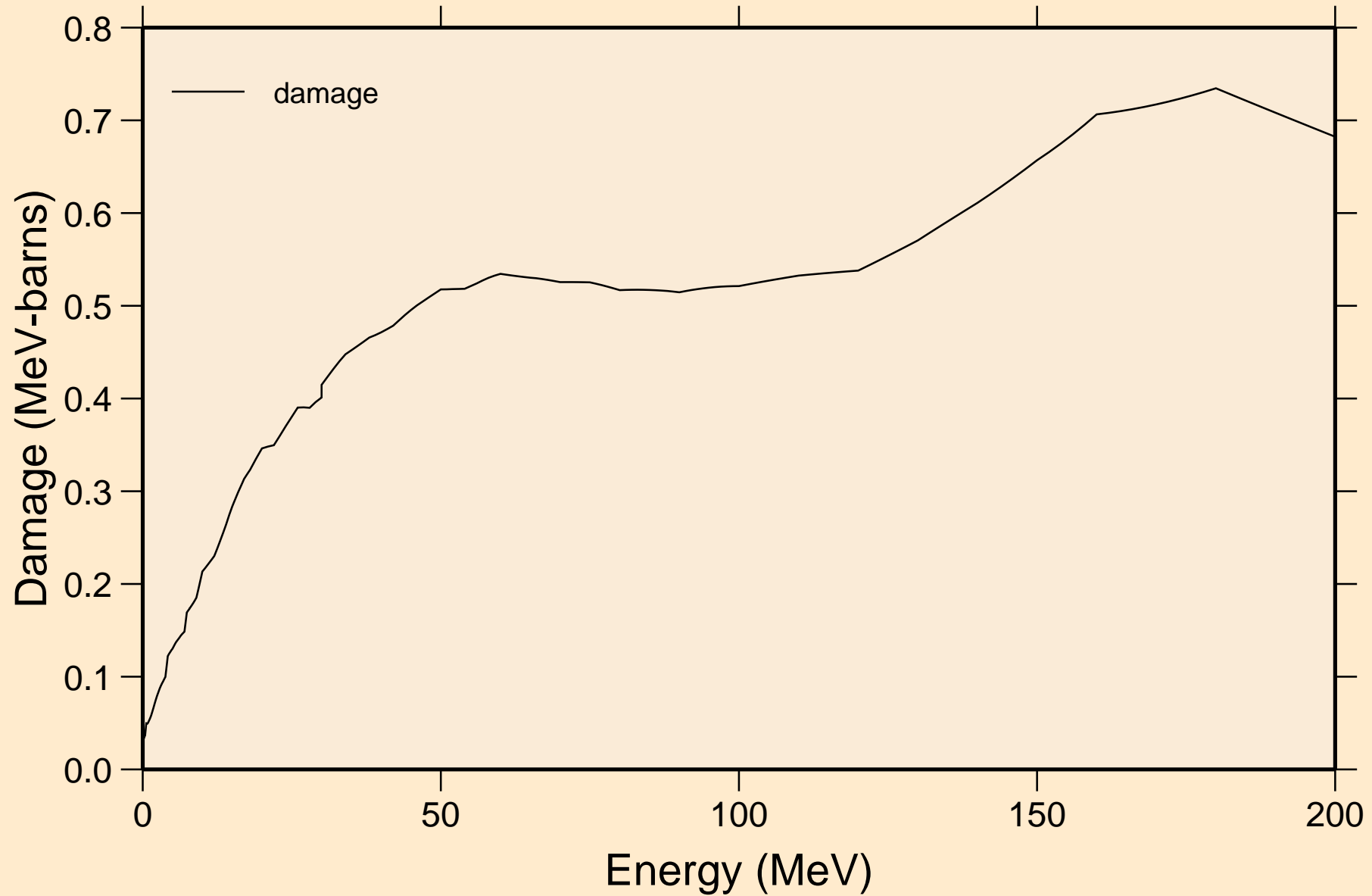
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



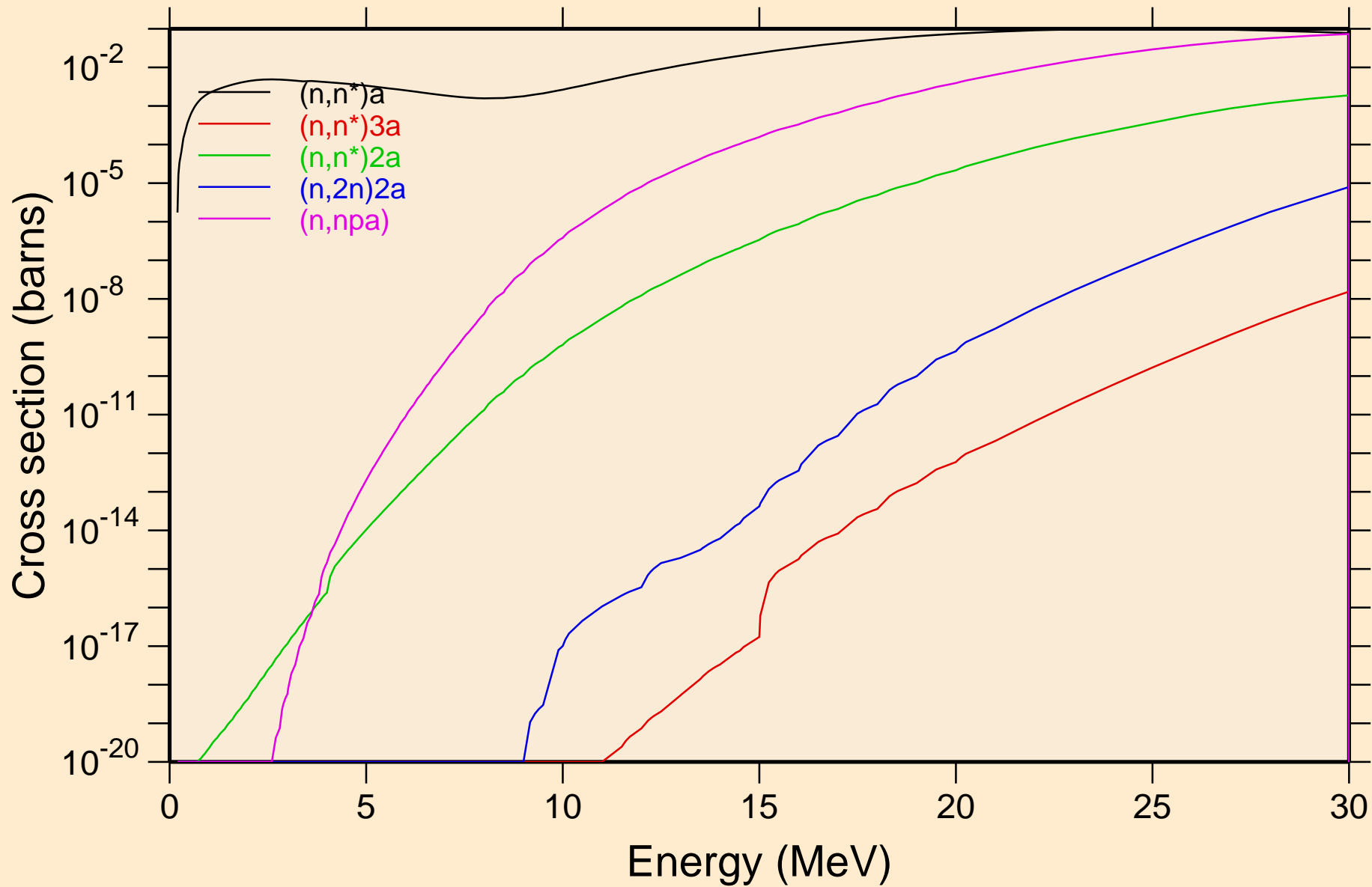
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



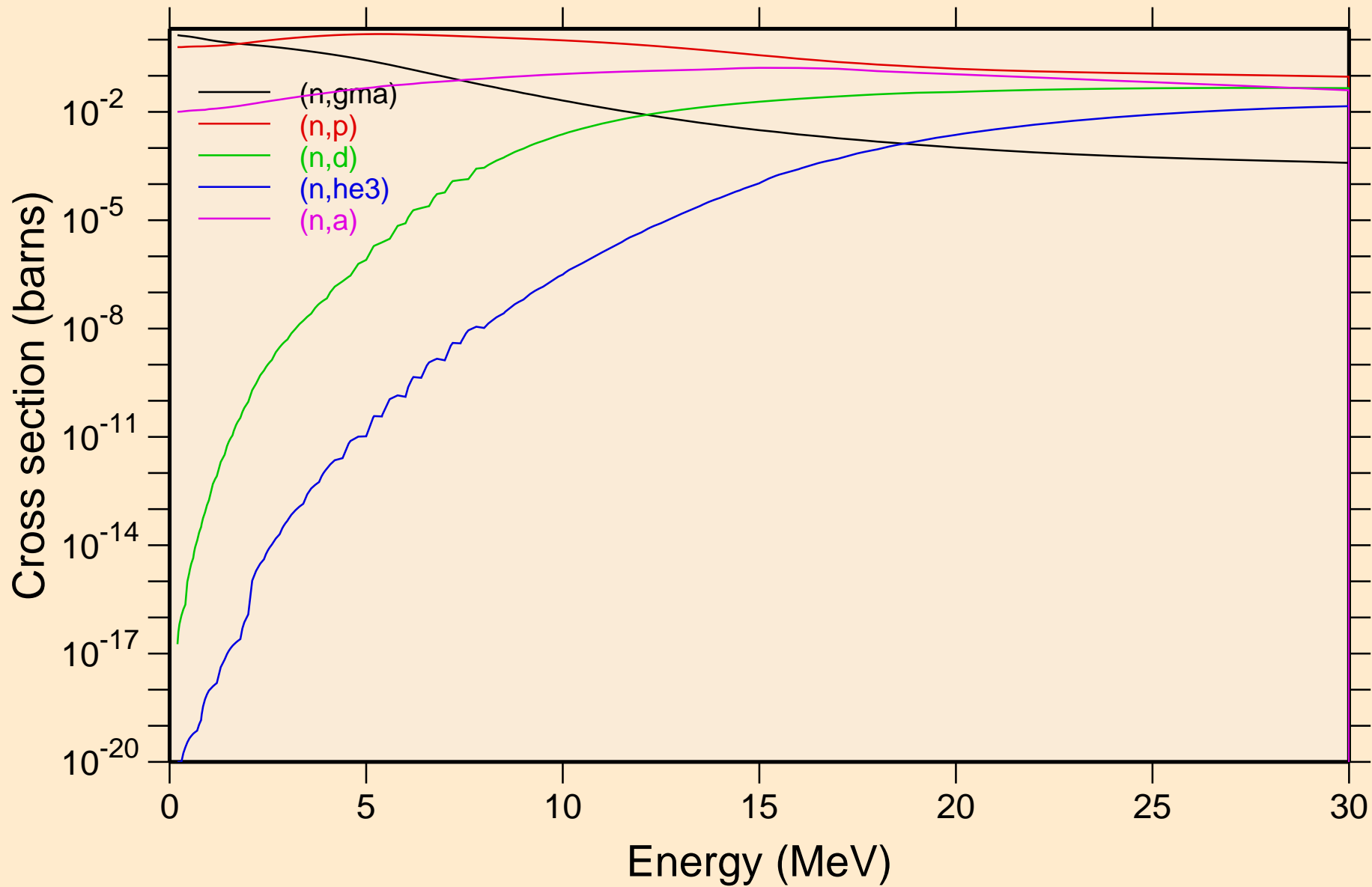
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



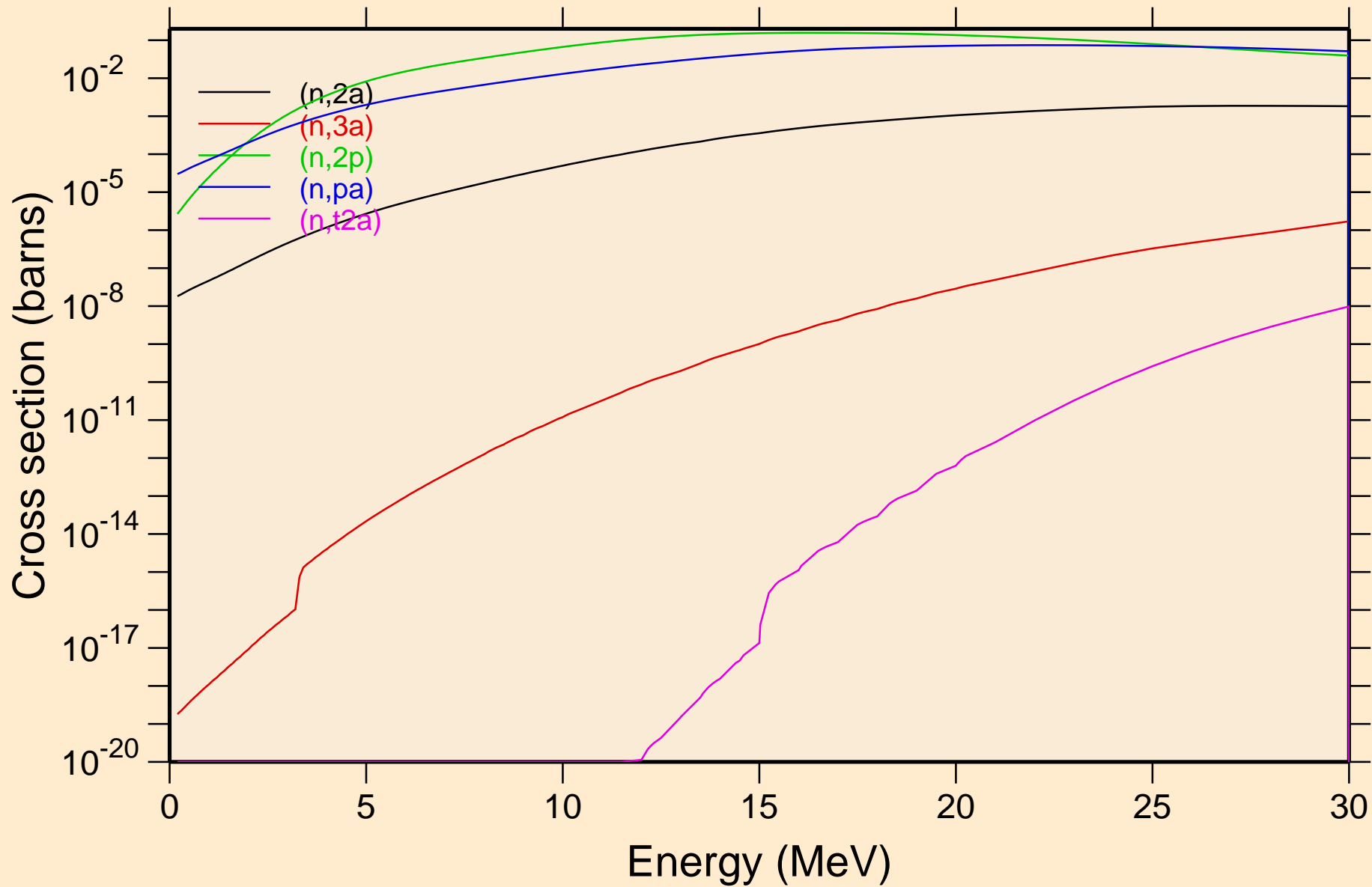
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



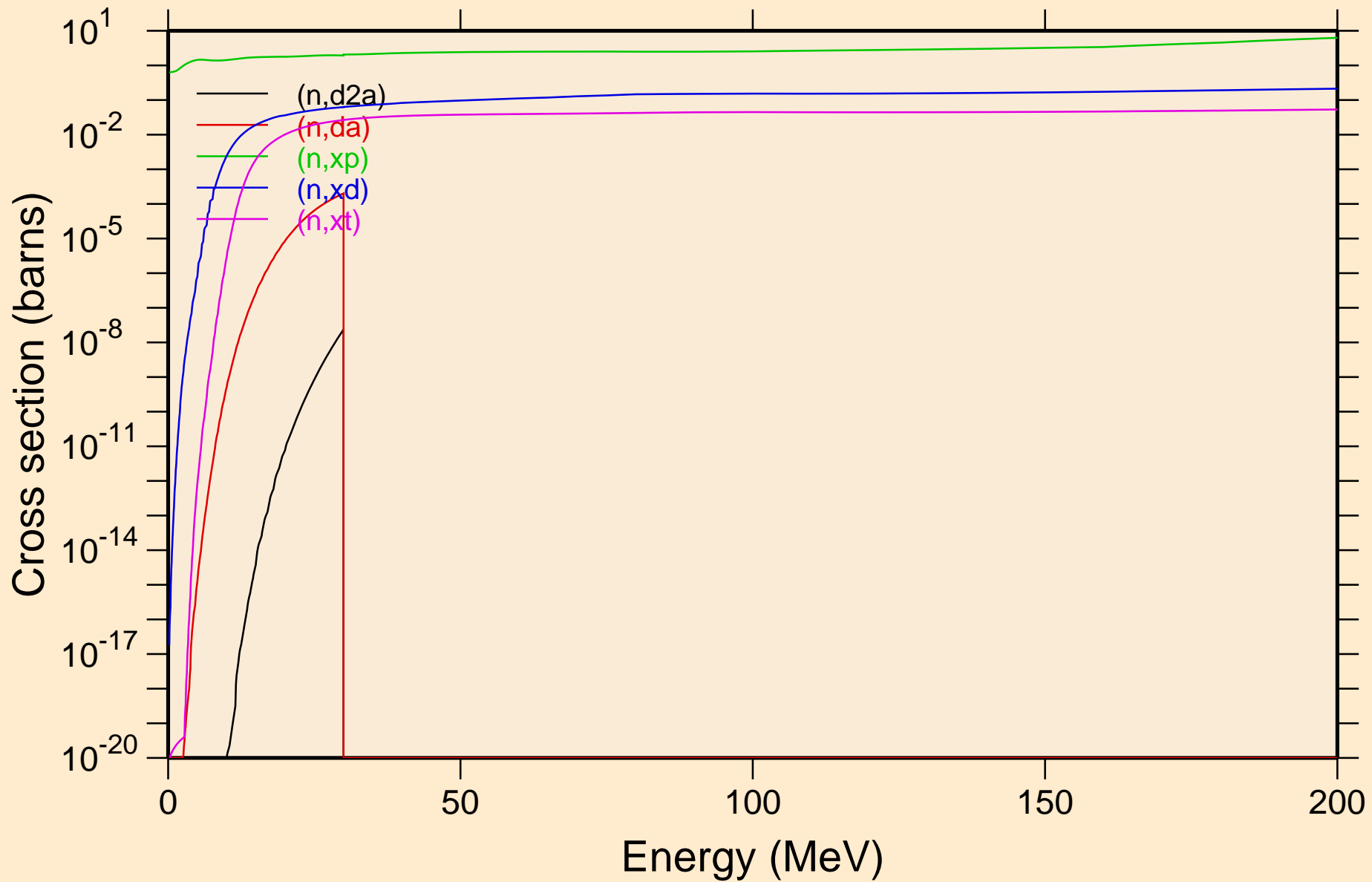
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



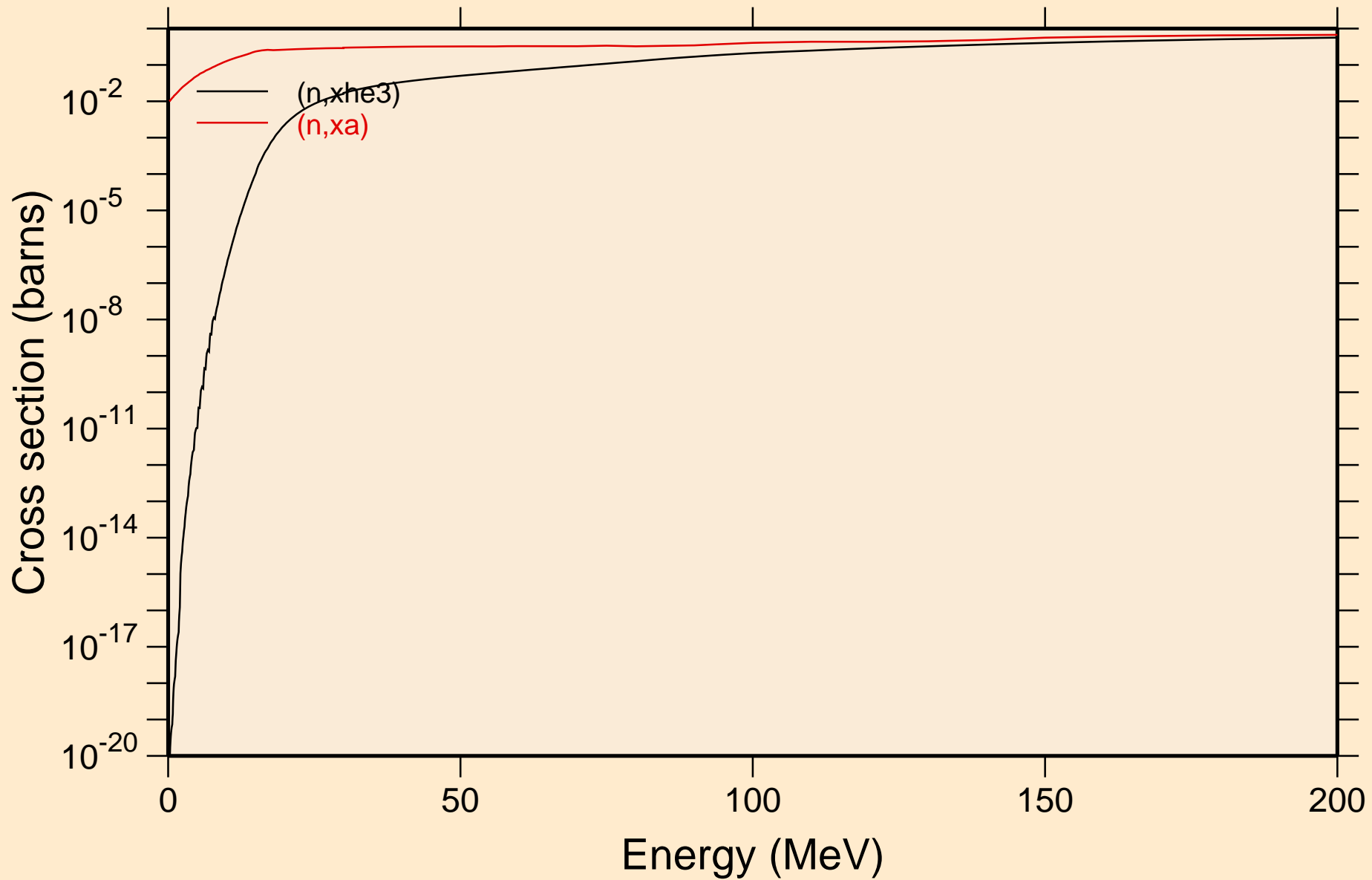
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

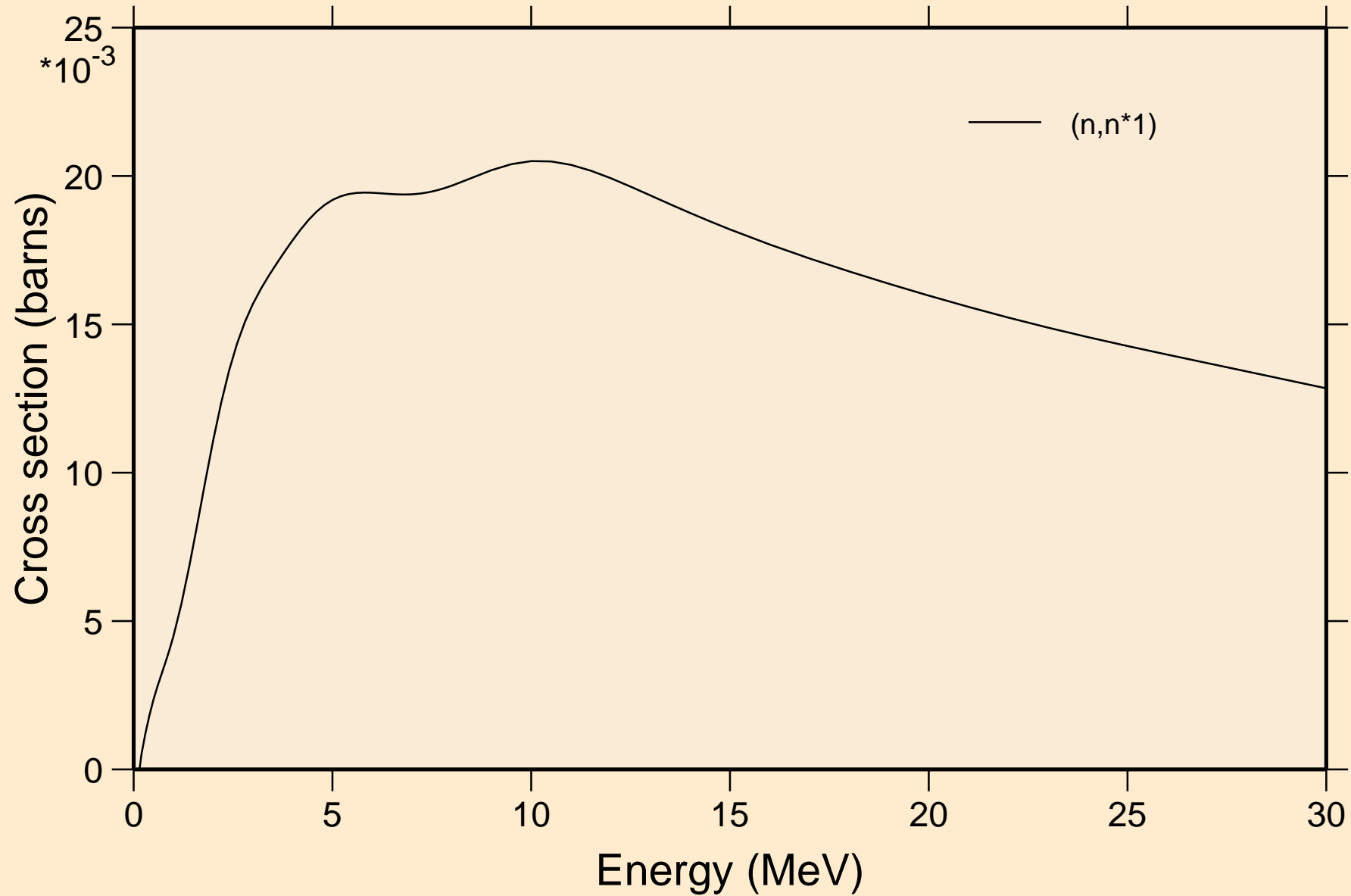


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

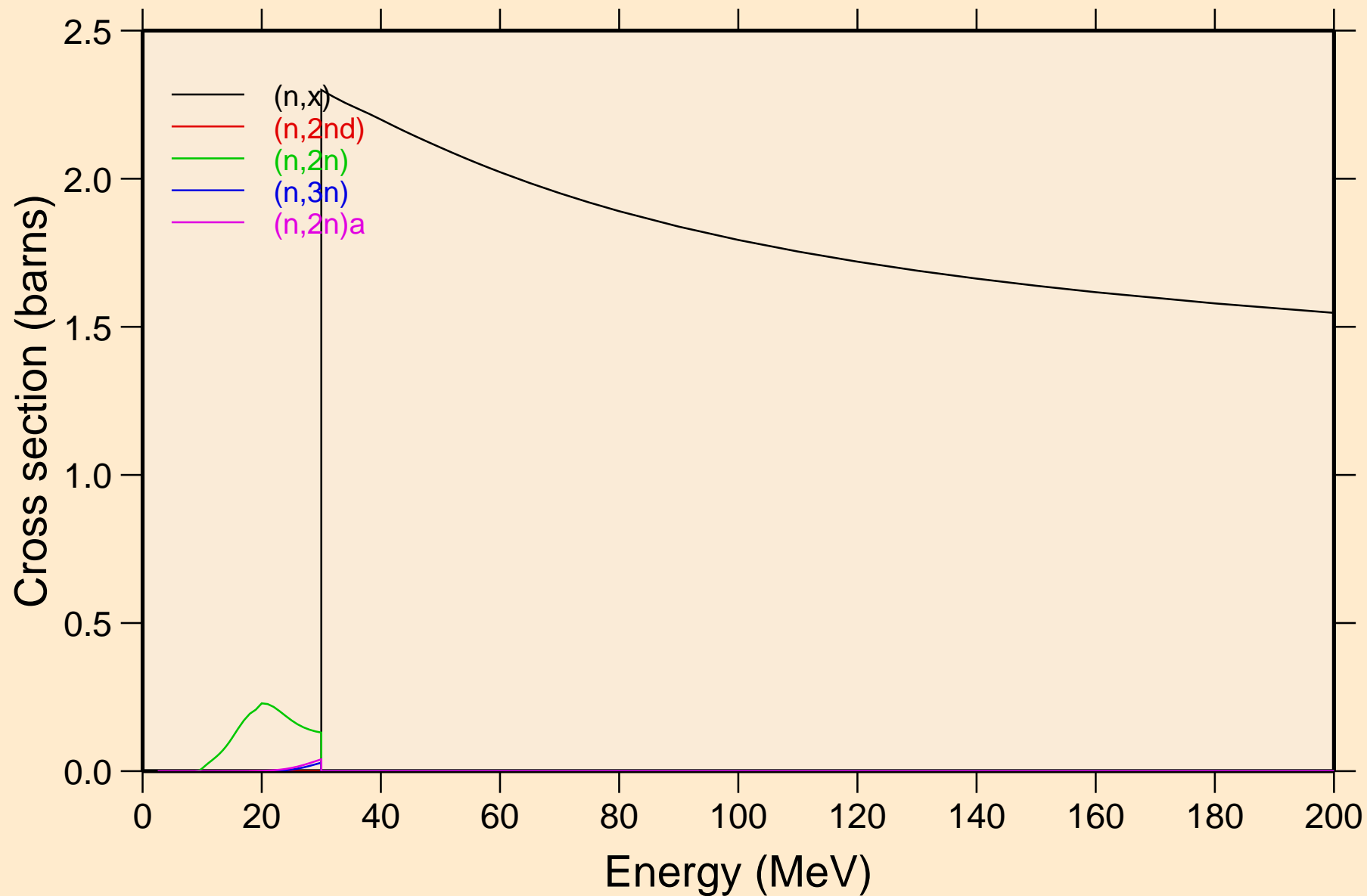




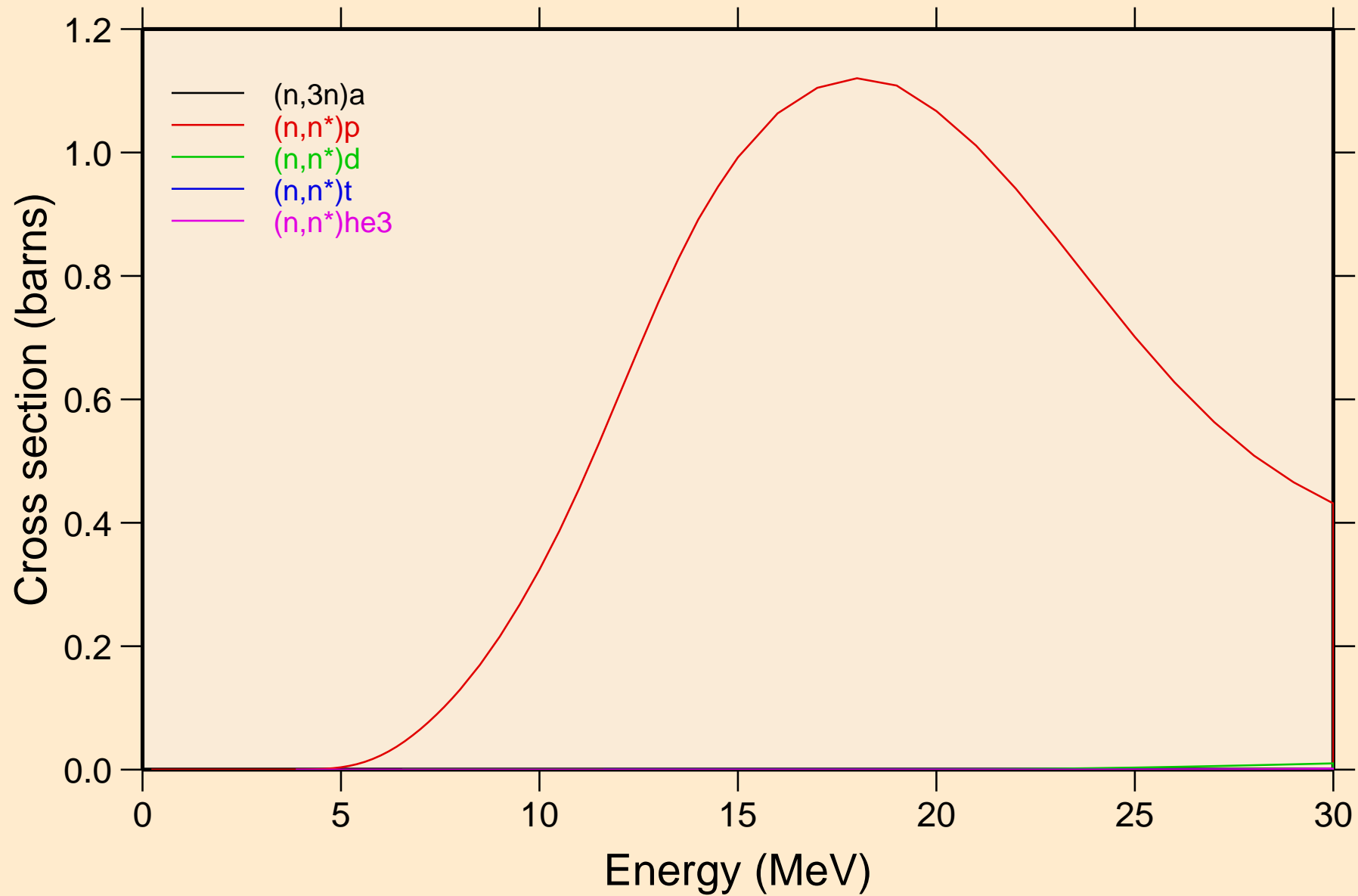
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



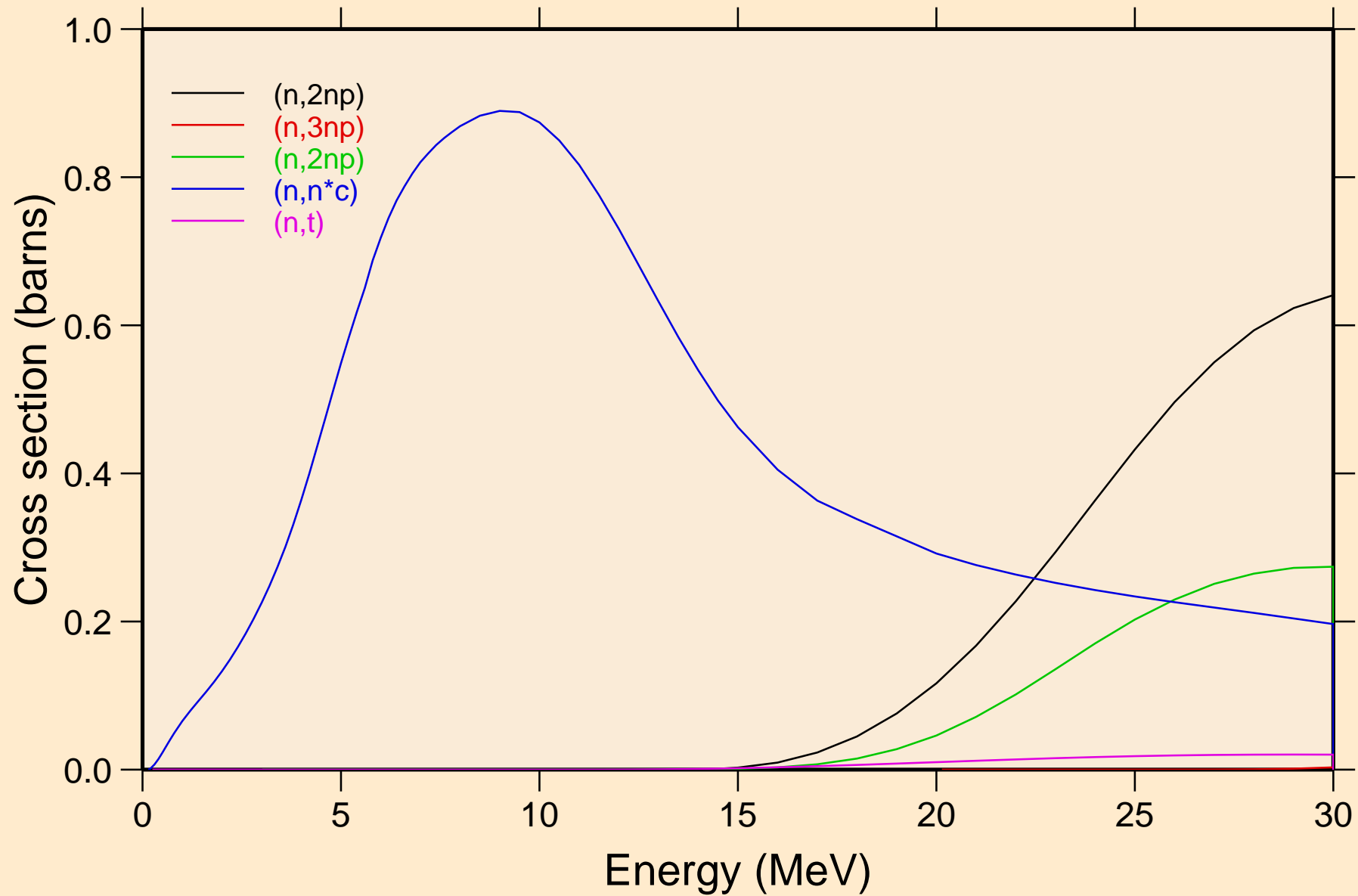
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



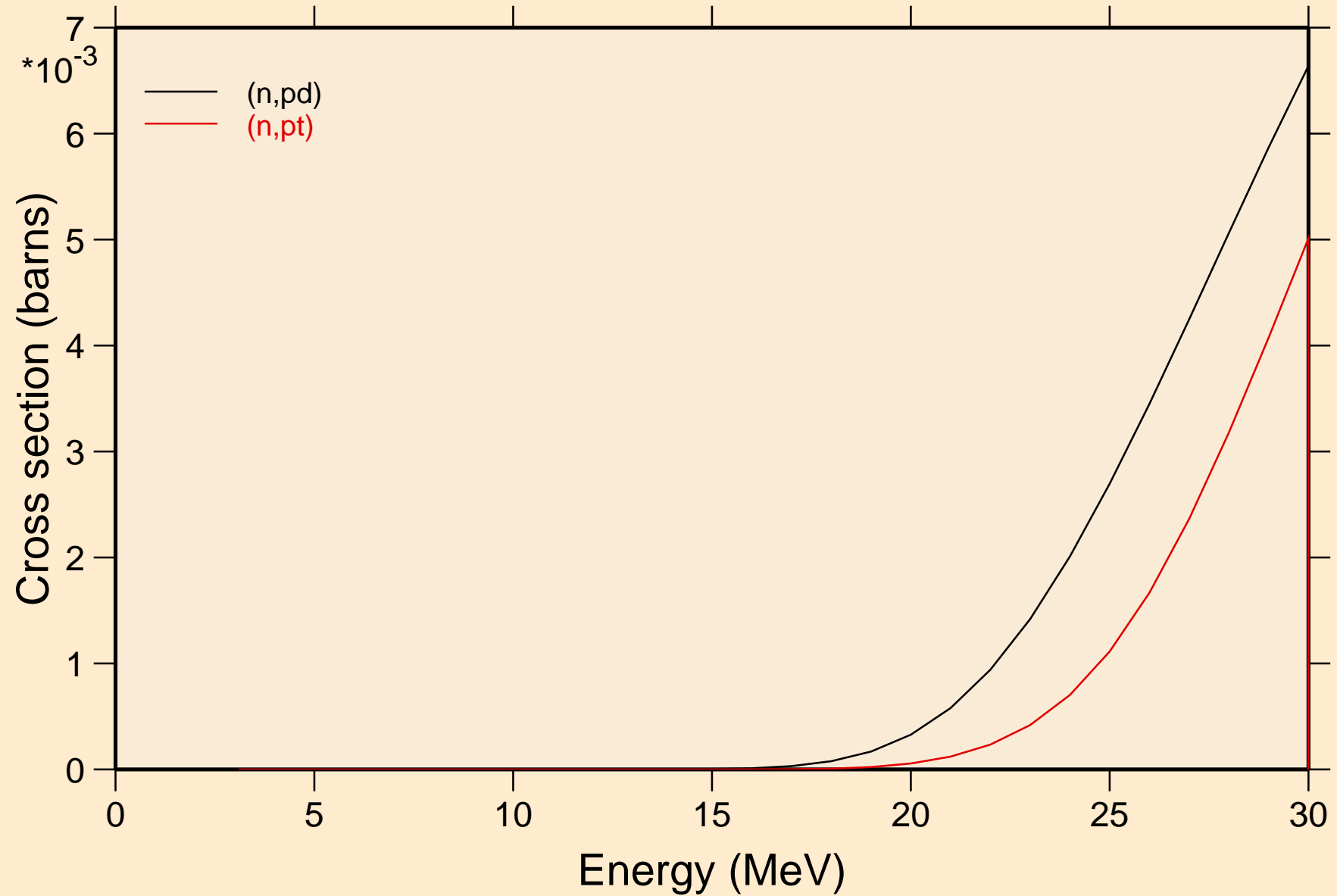
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



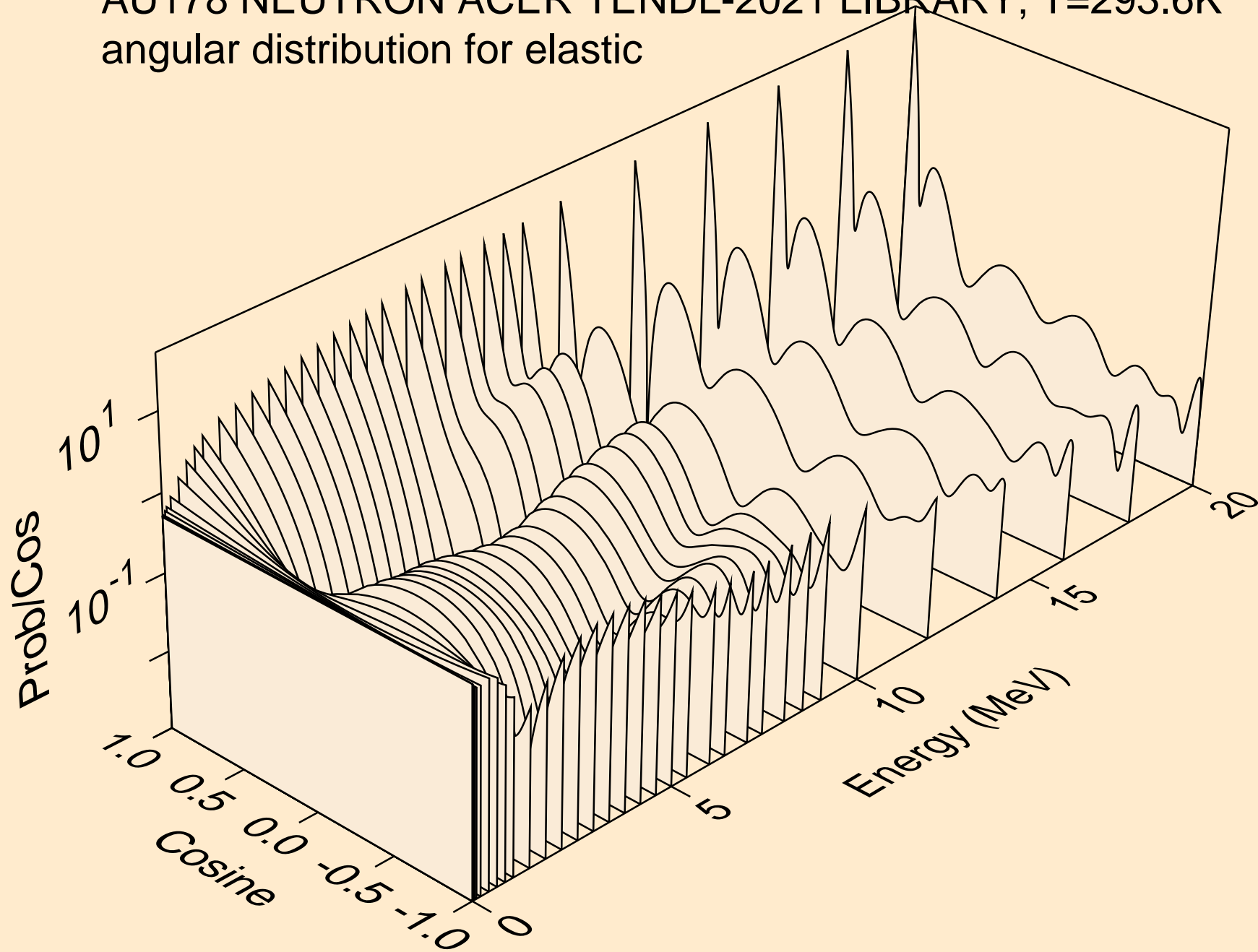
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



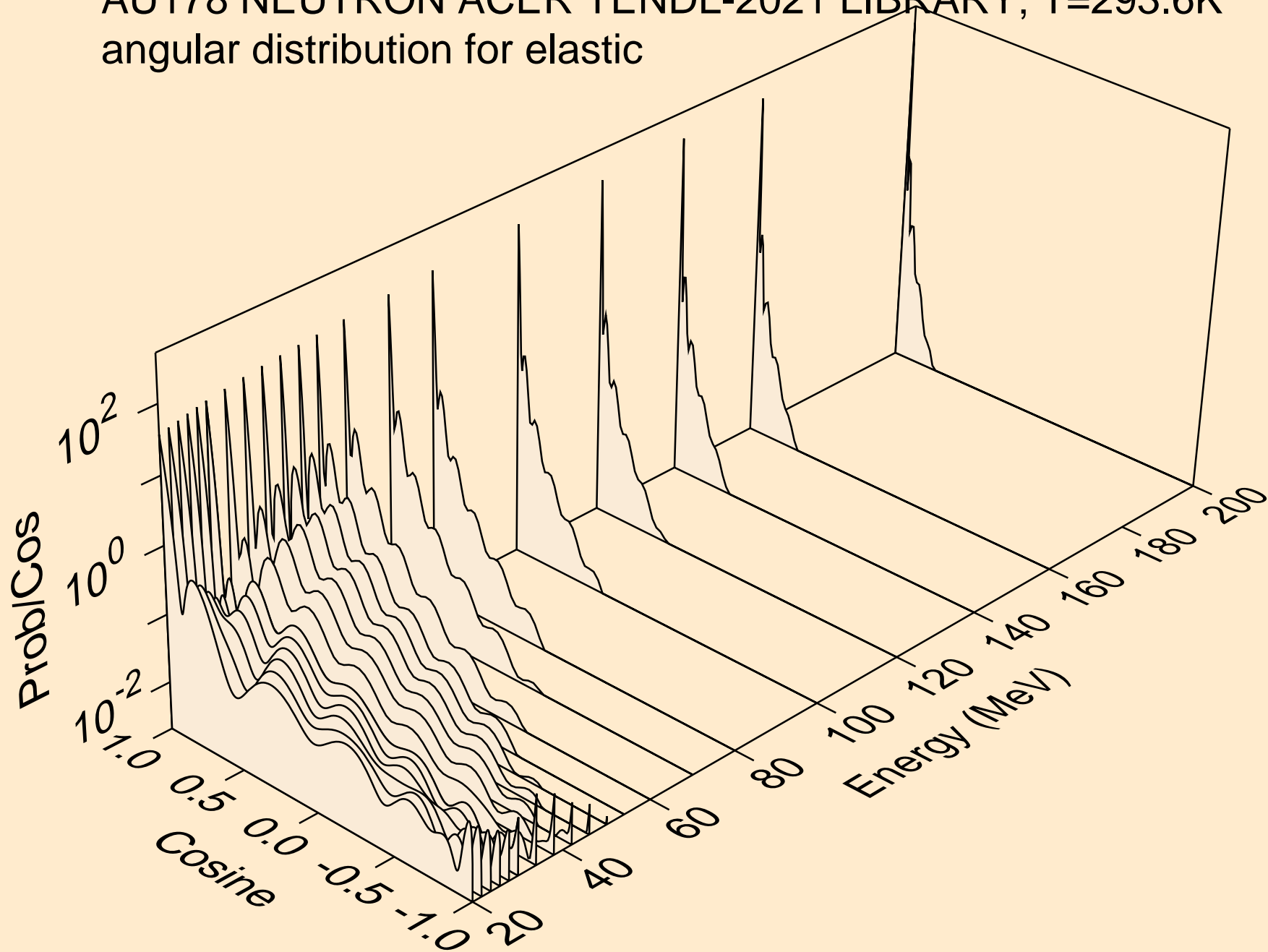
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



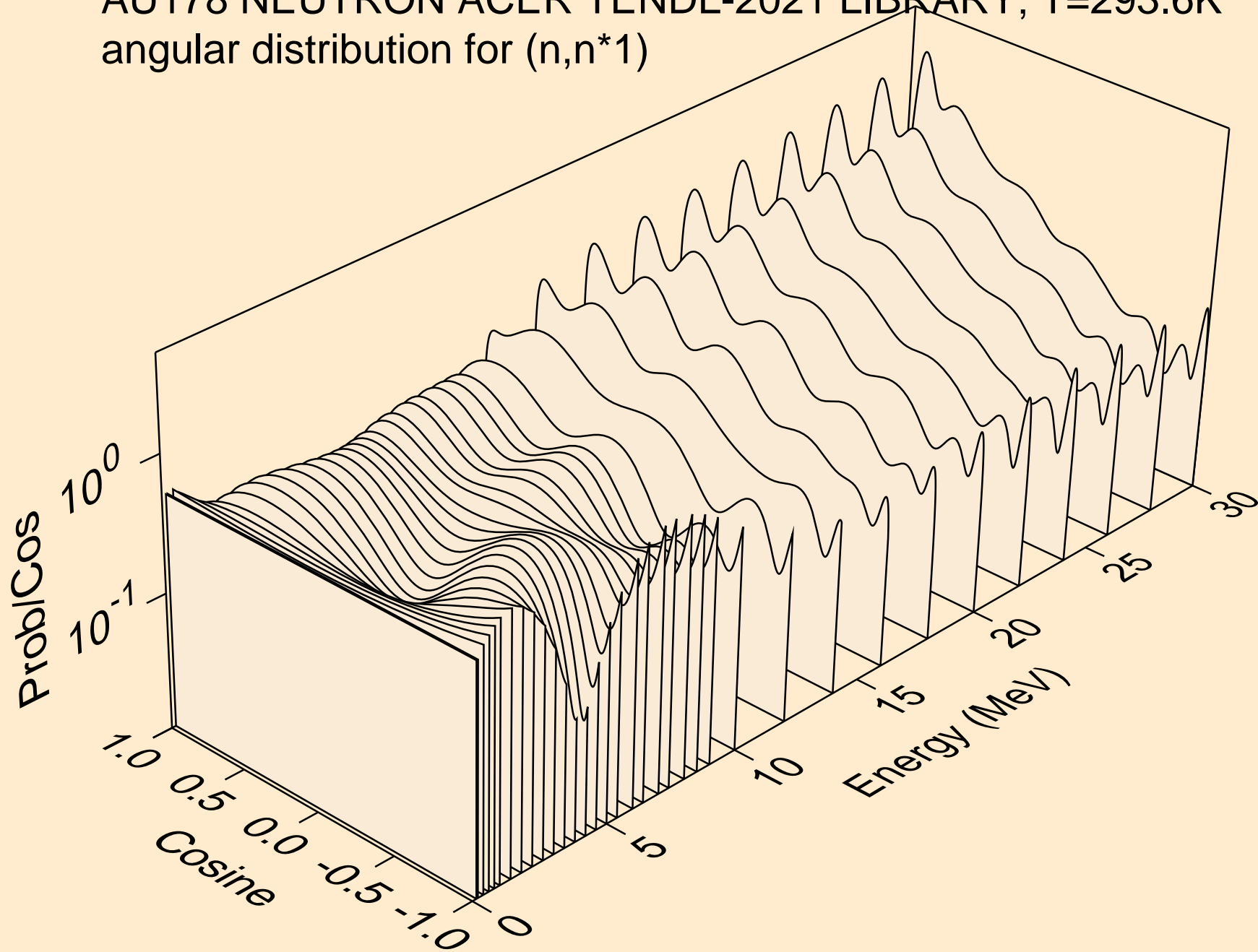
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic

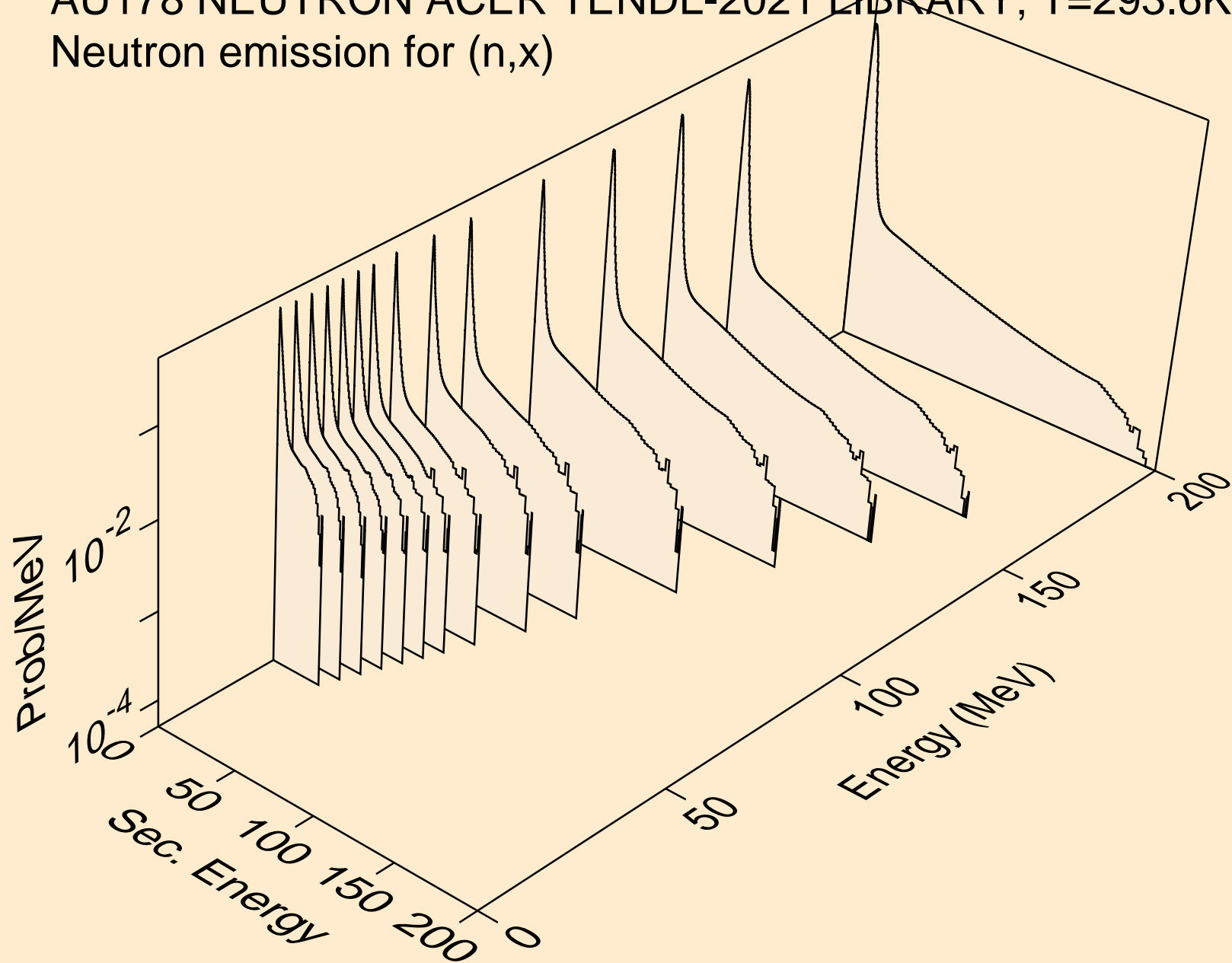


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)

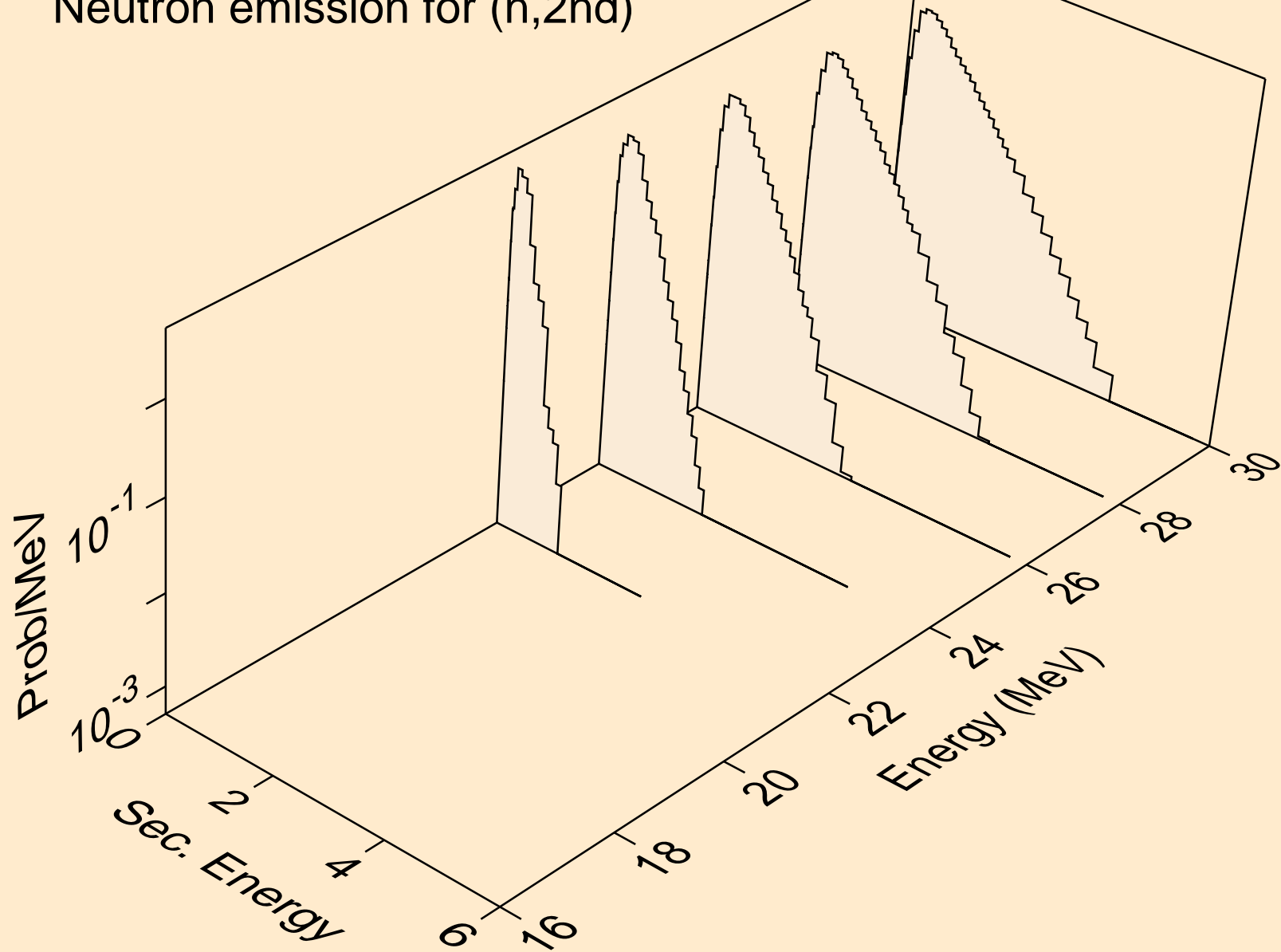




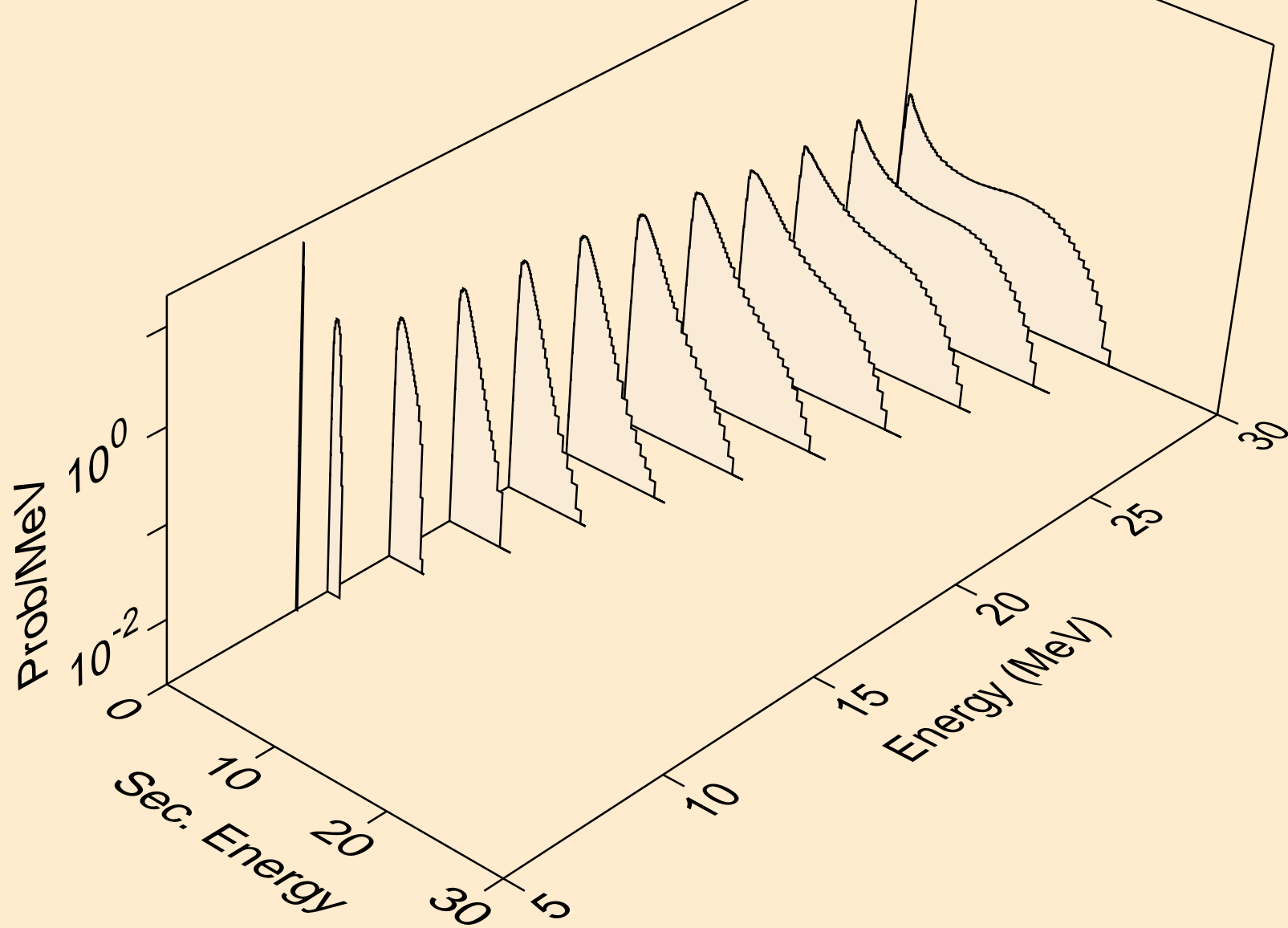
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



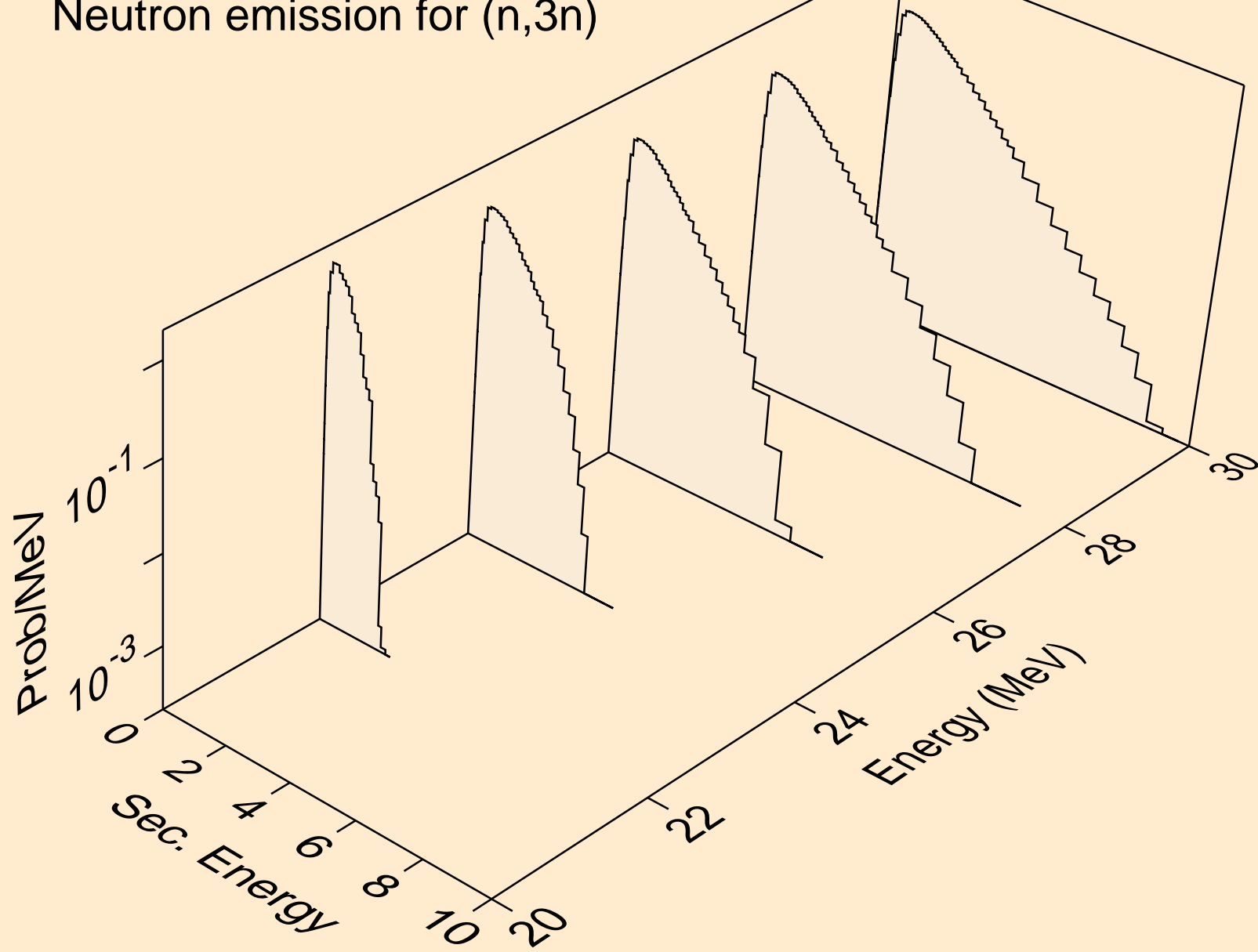
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



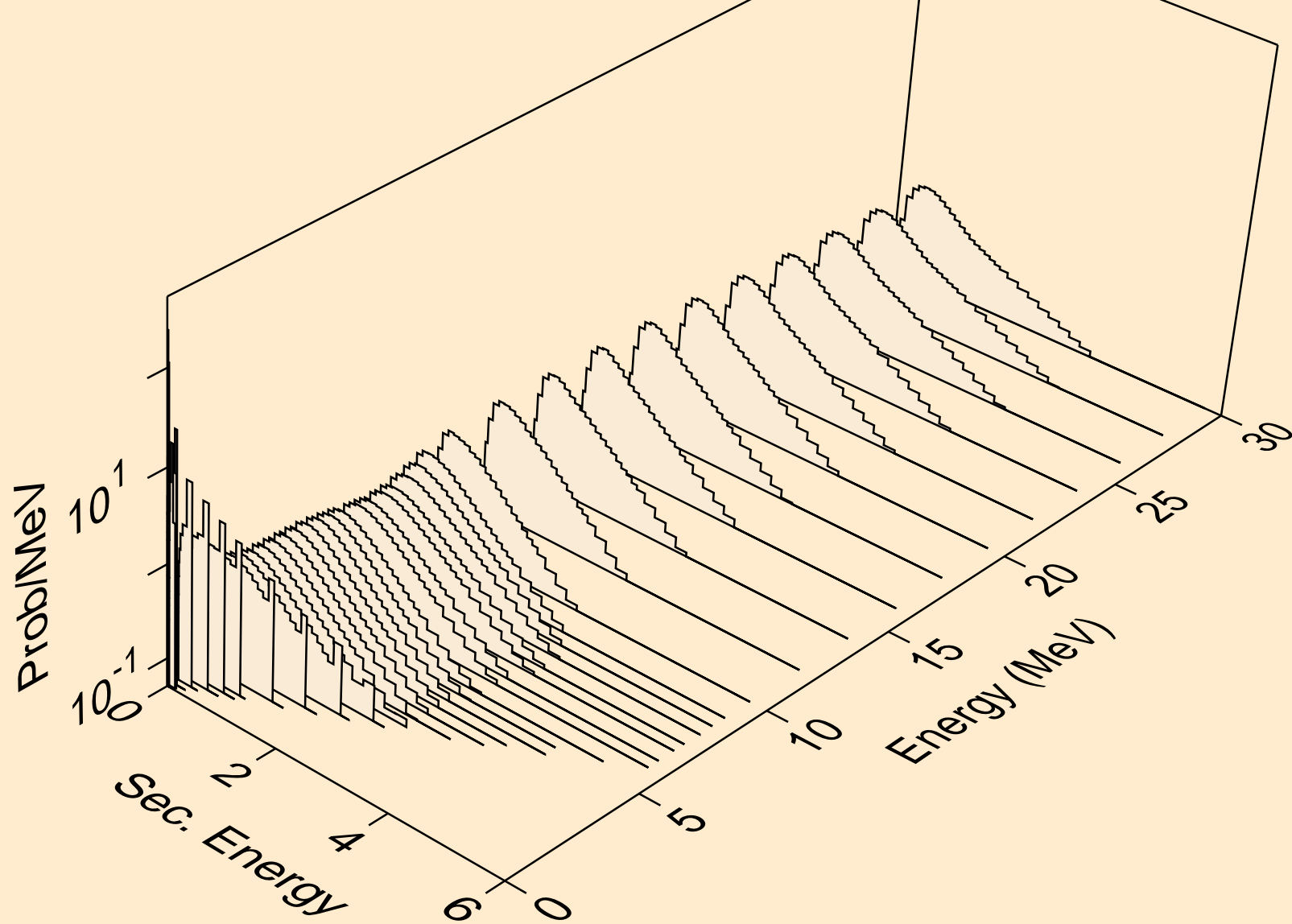
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



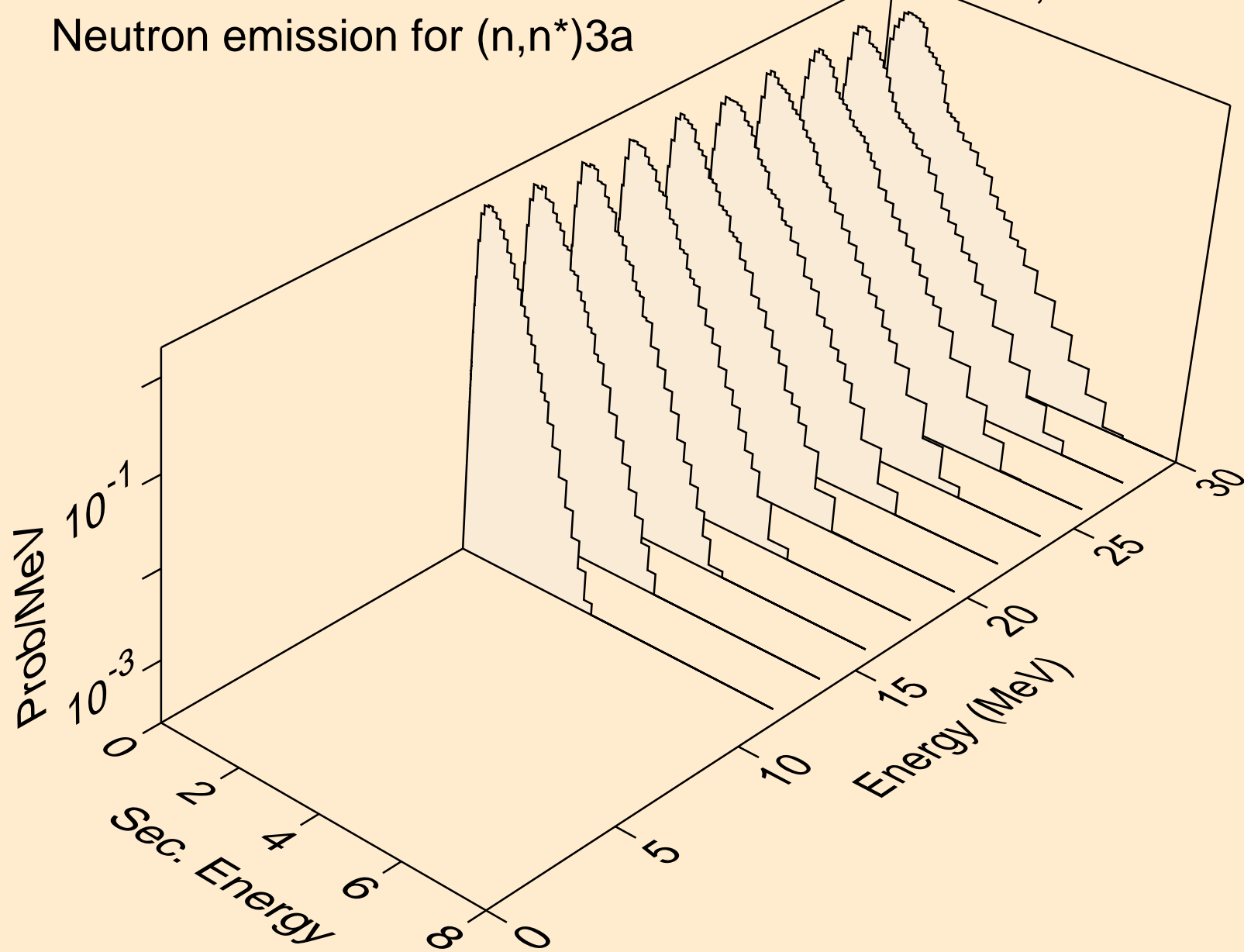
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



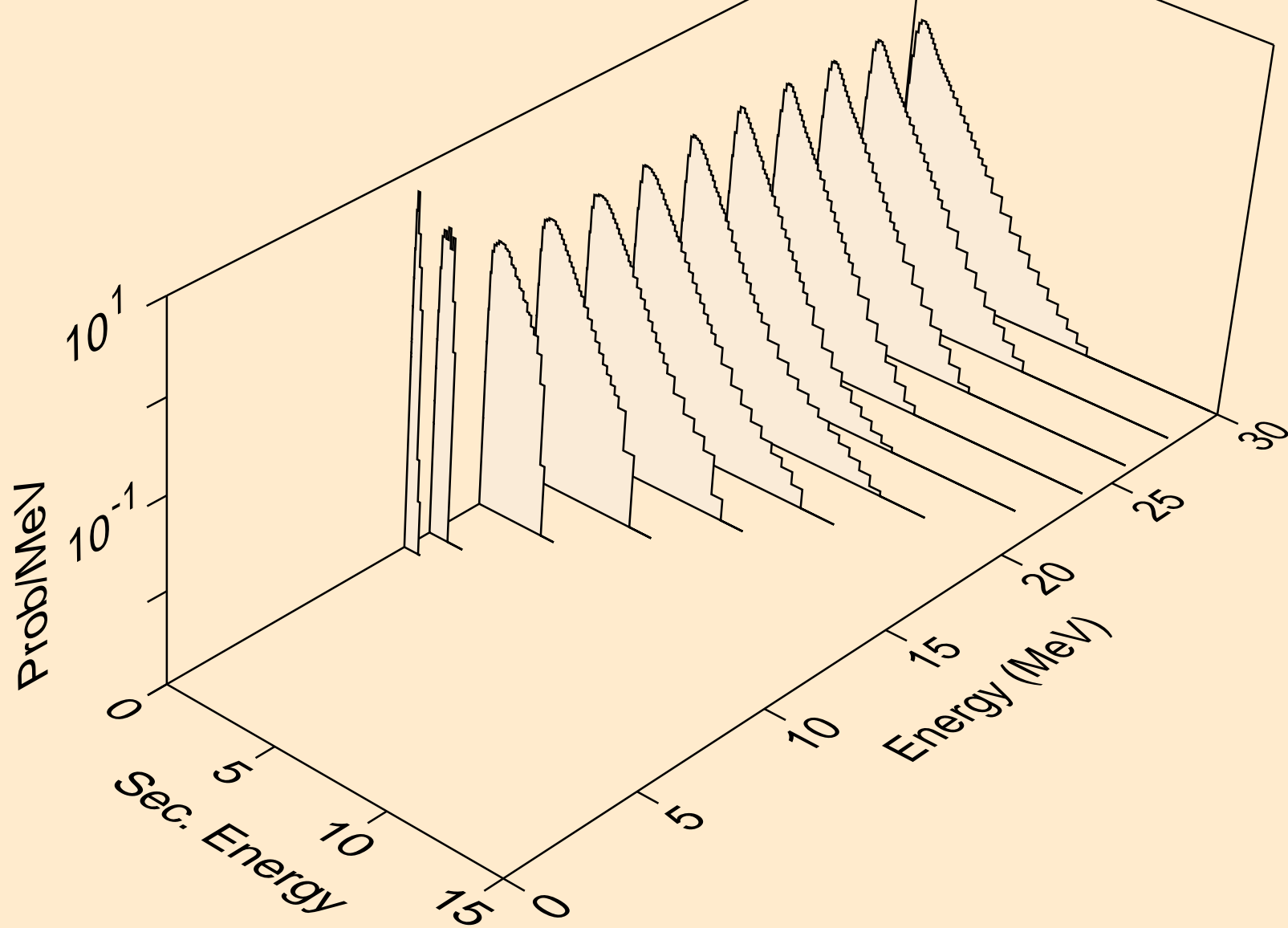
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



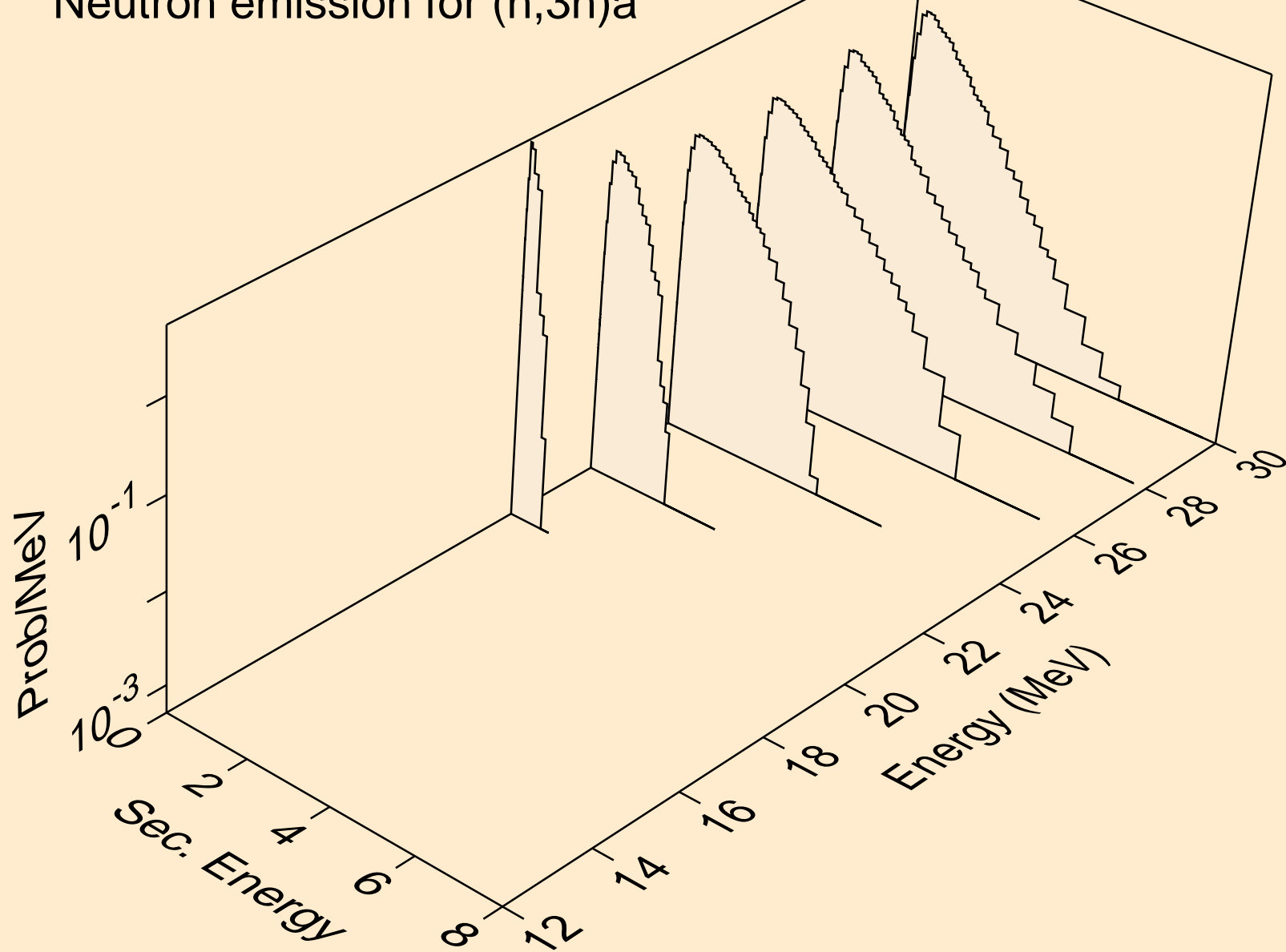
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)3a



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a

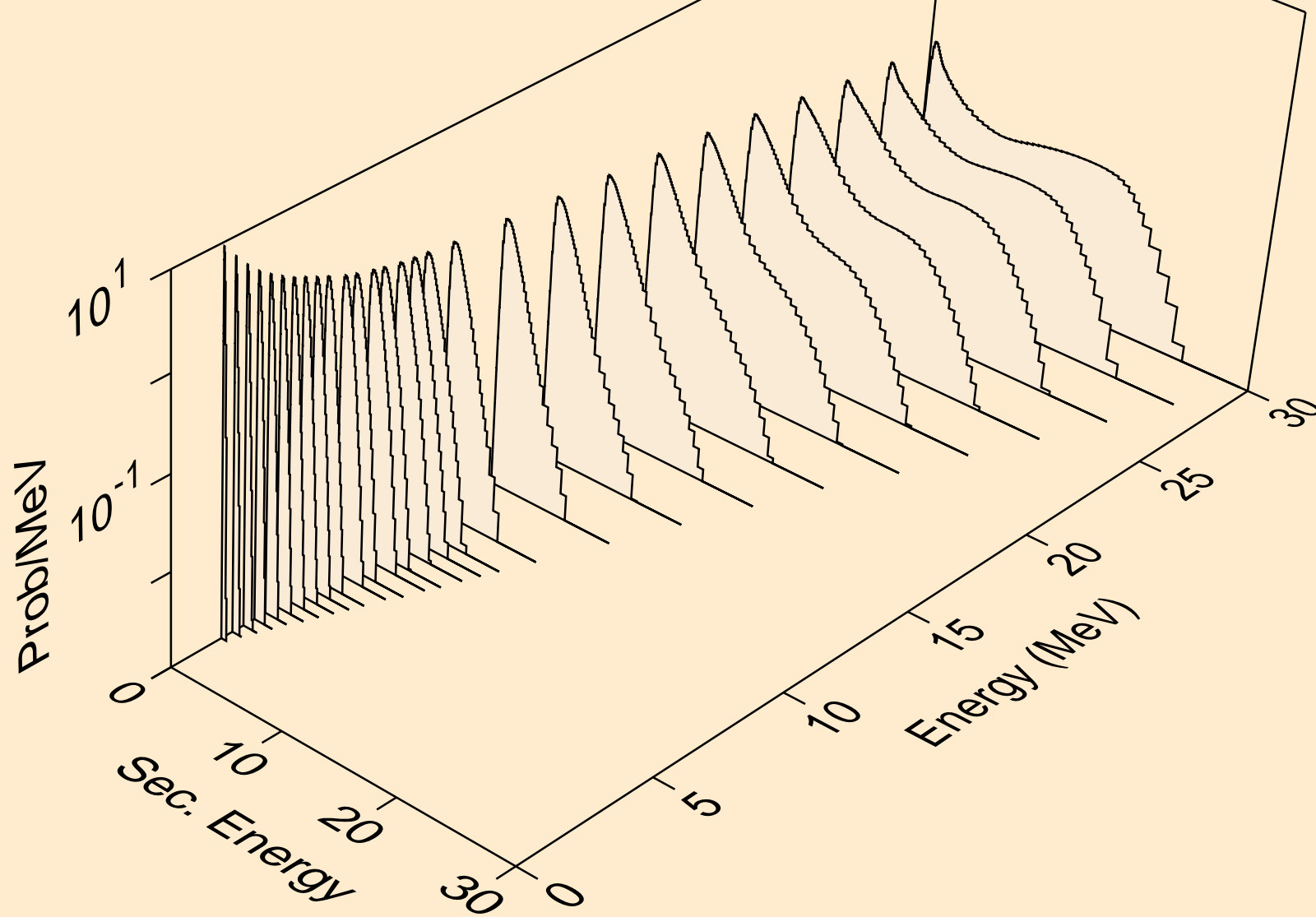


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a

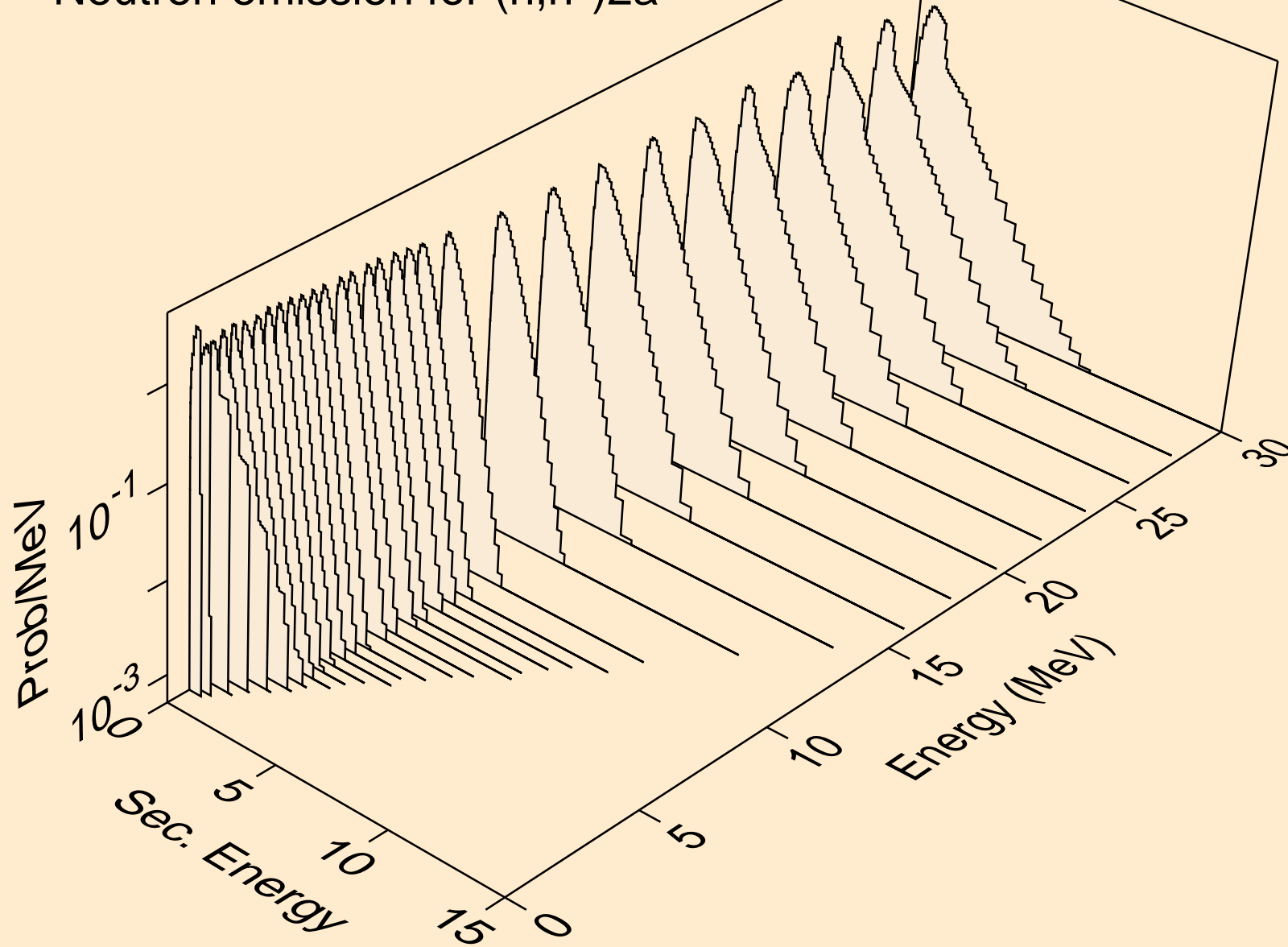




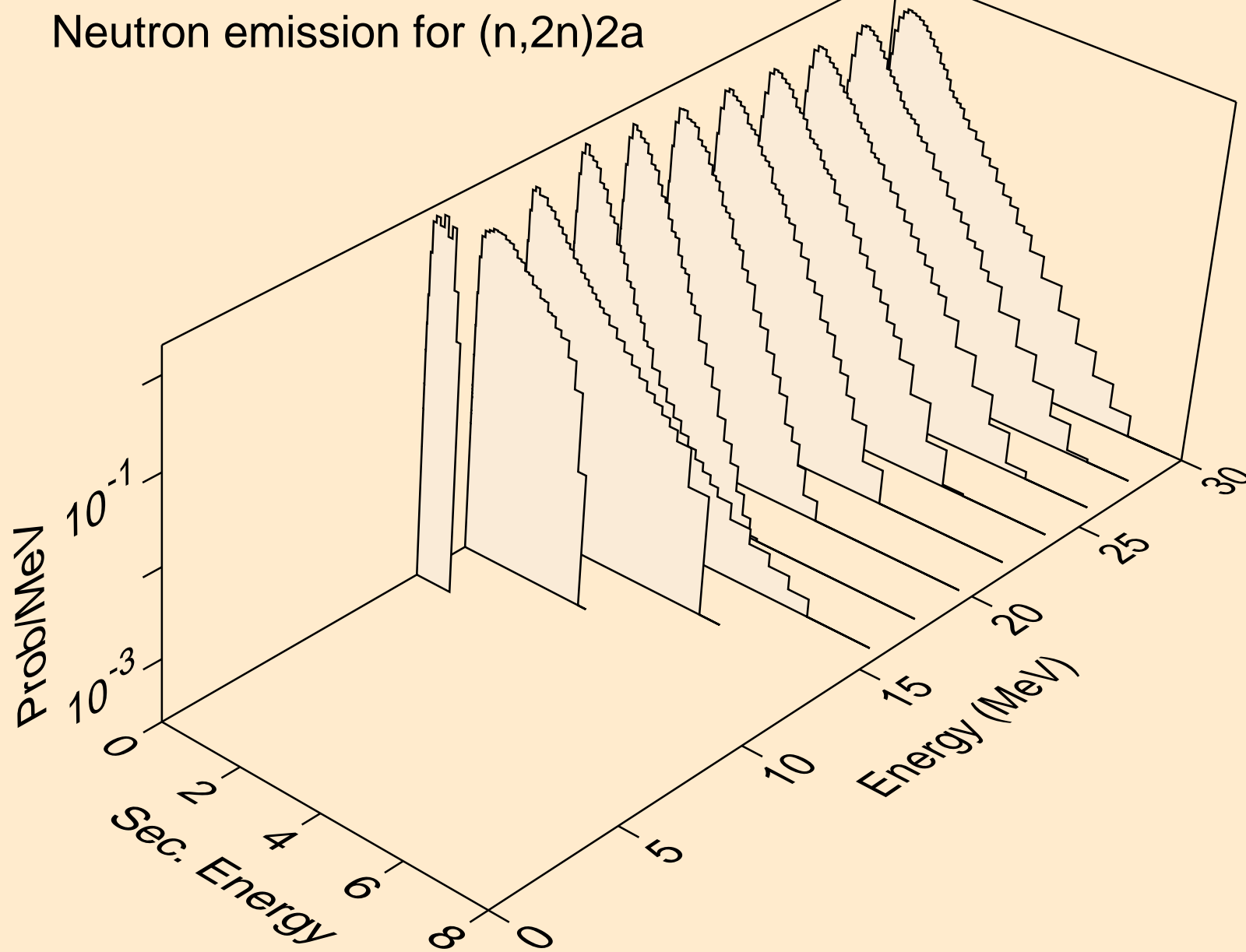
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



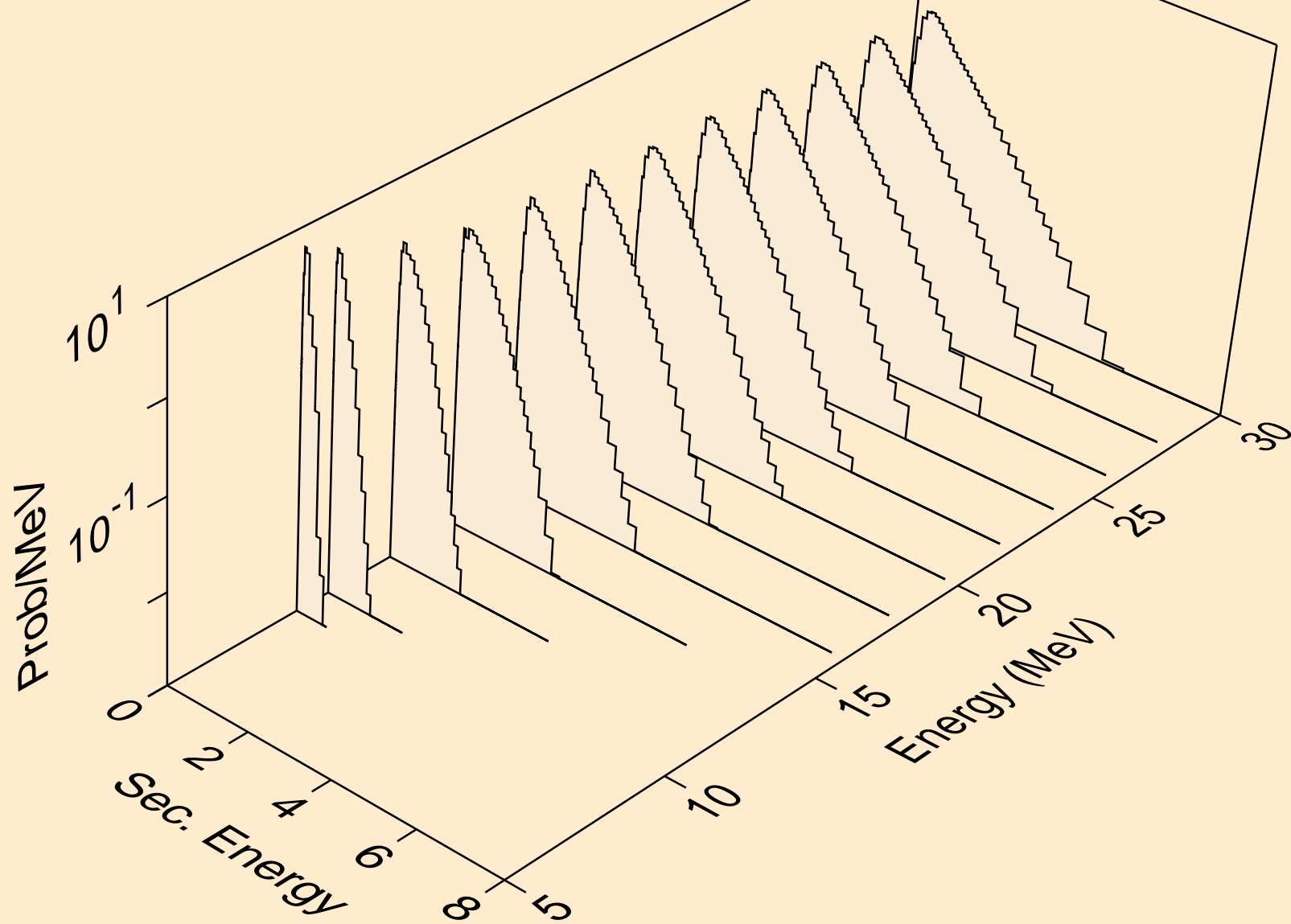
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a



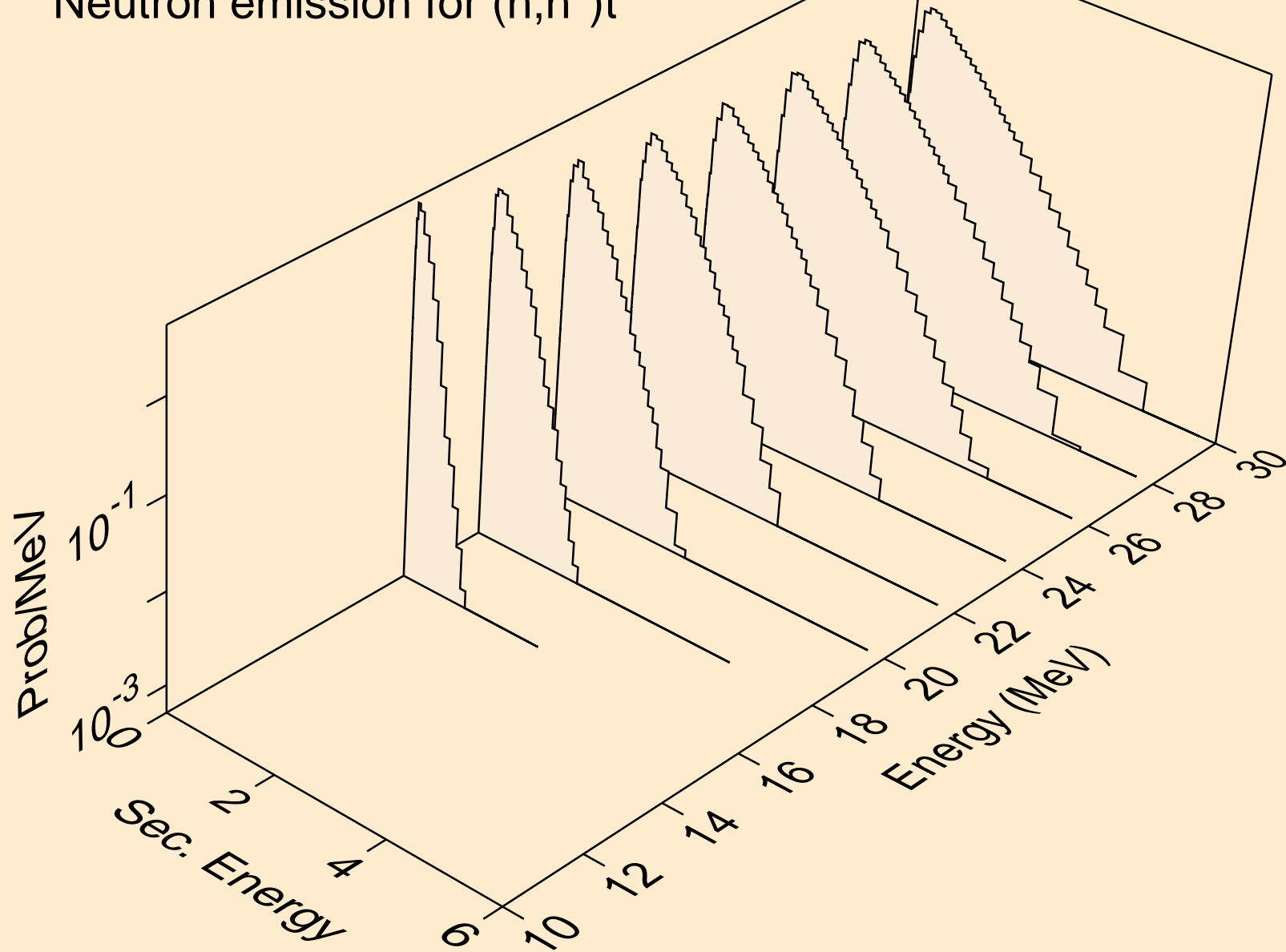
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)2a



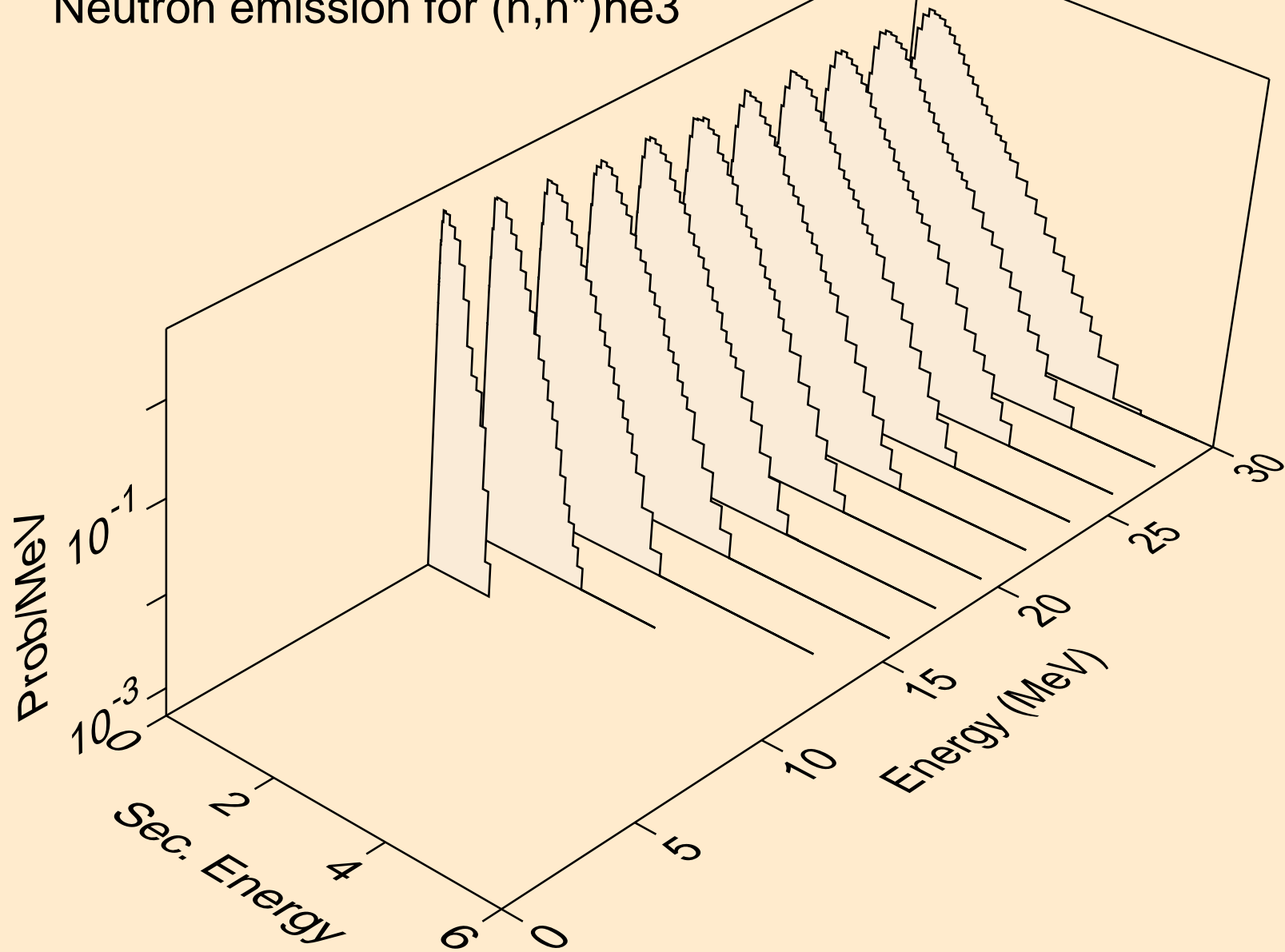
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



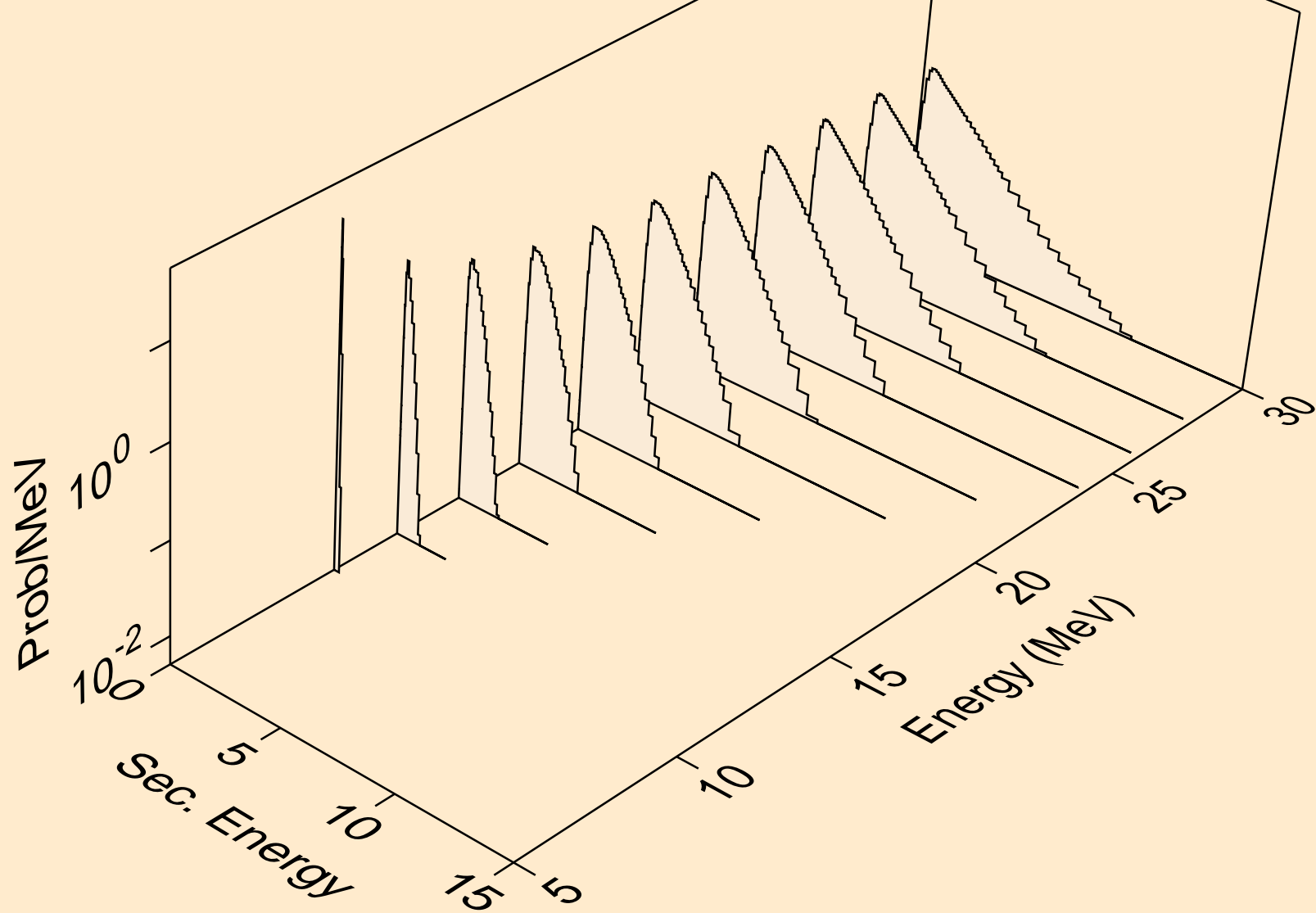
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



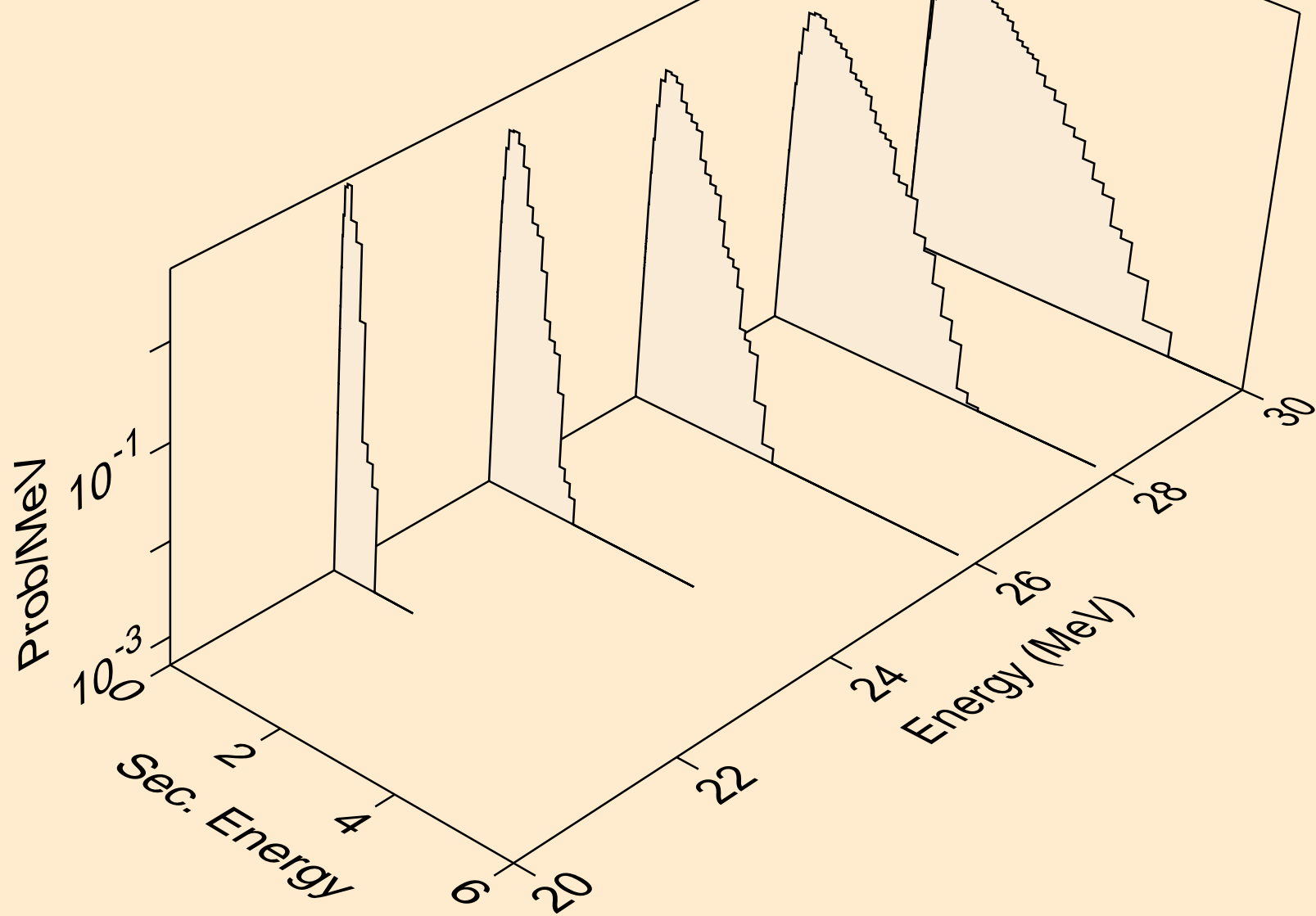
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

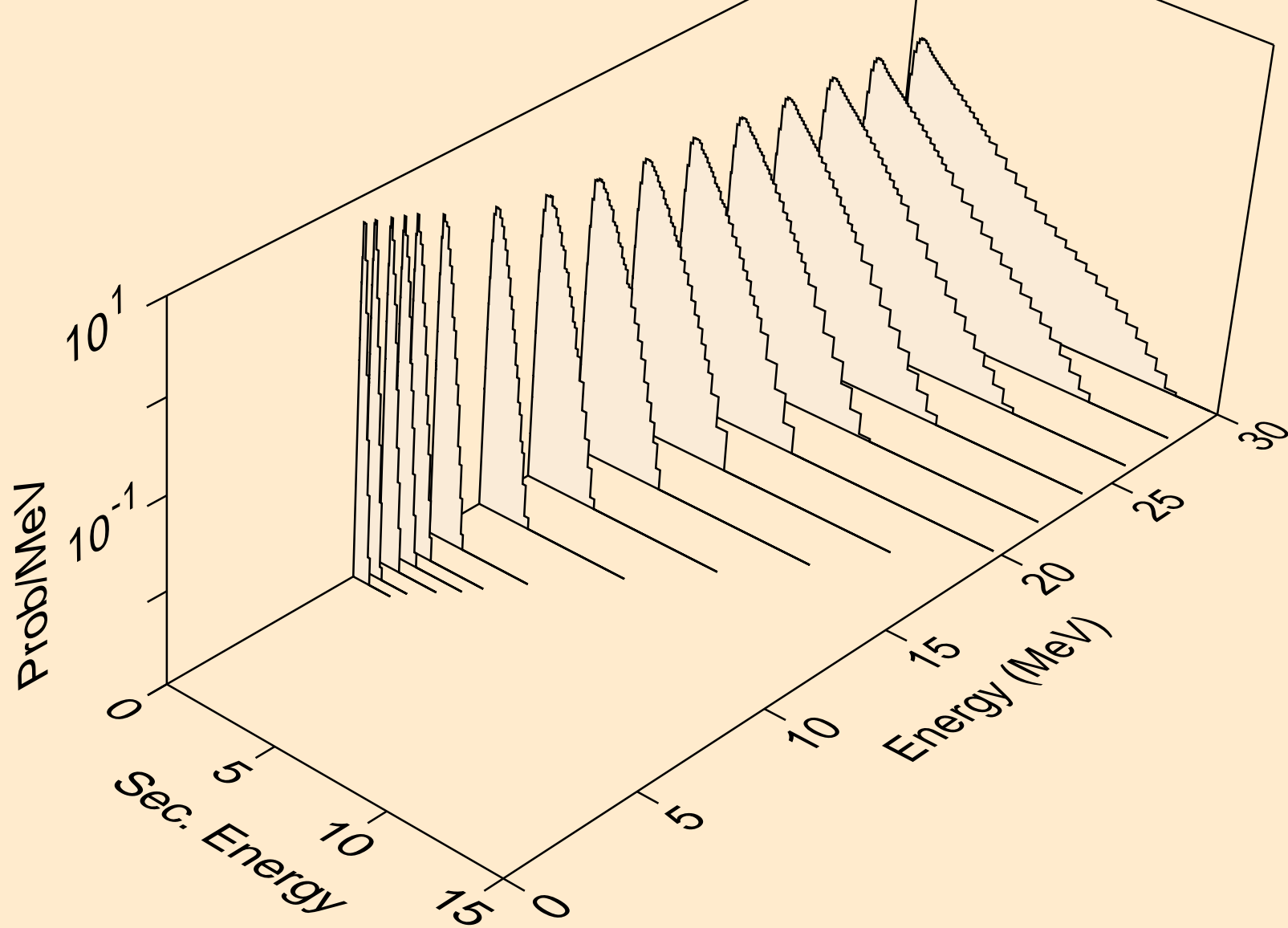


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)

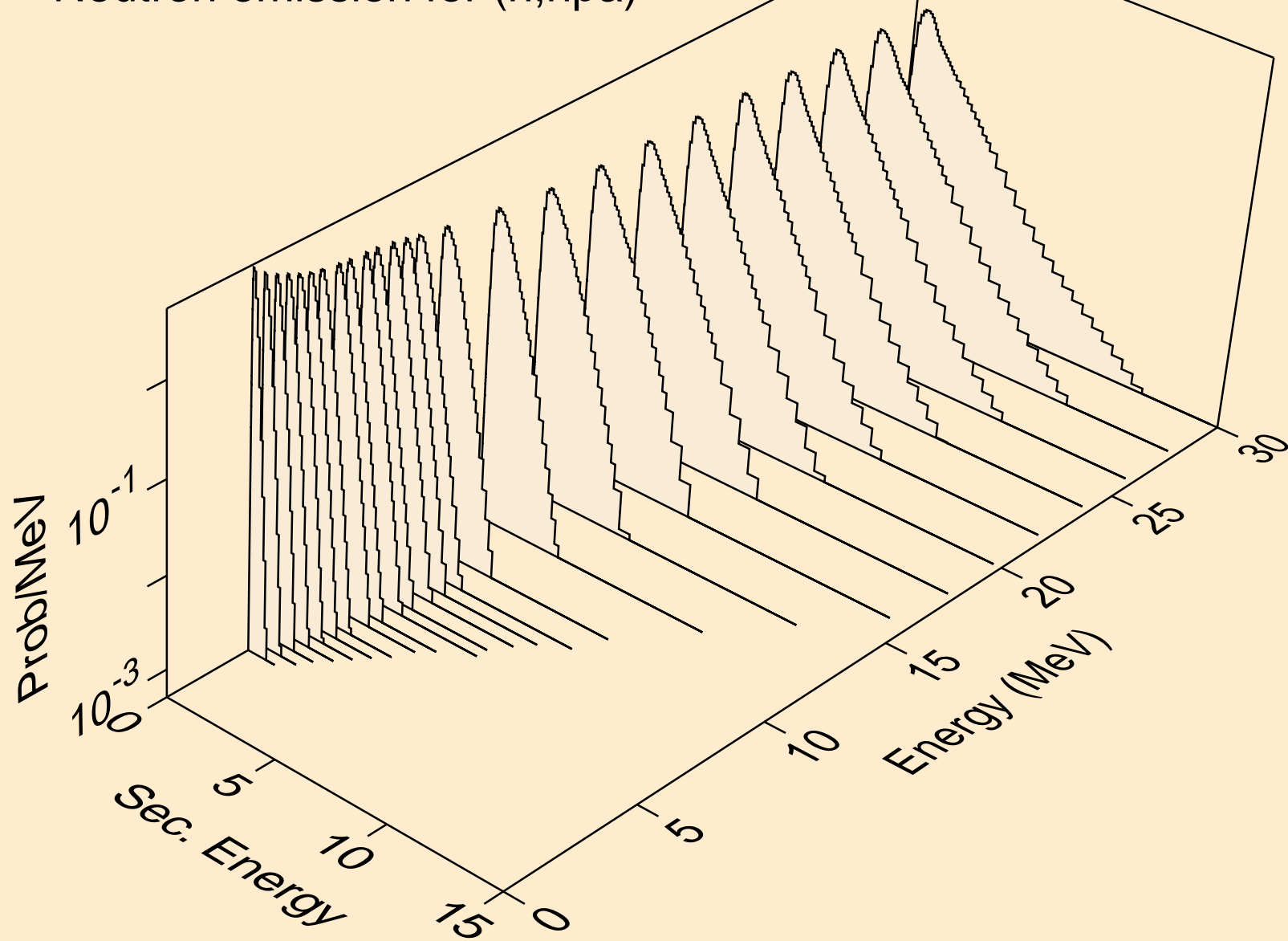




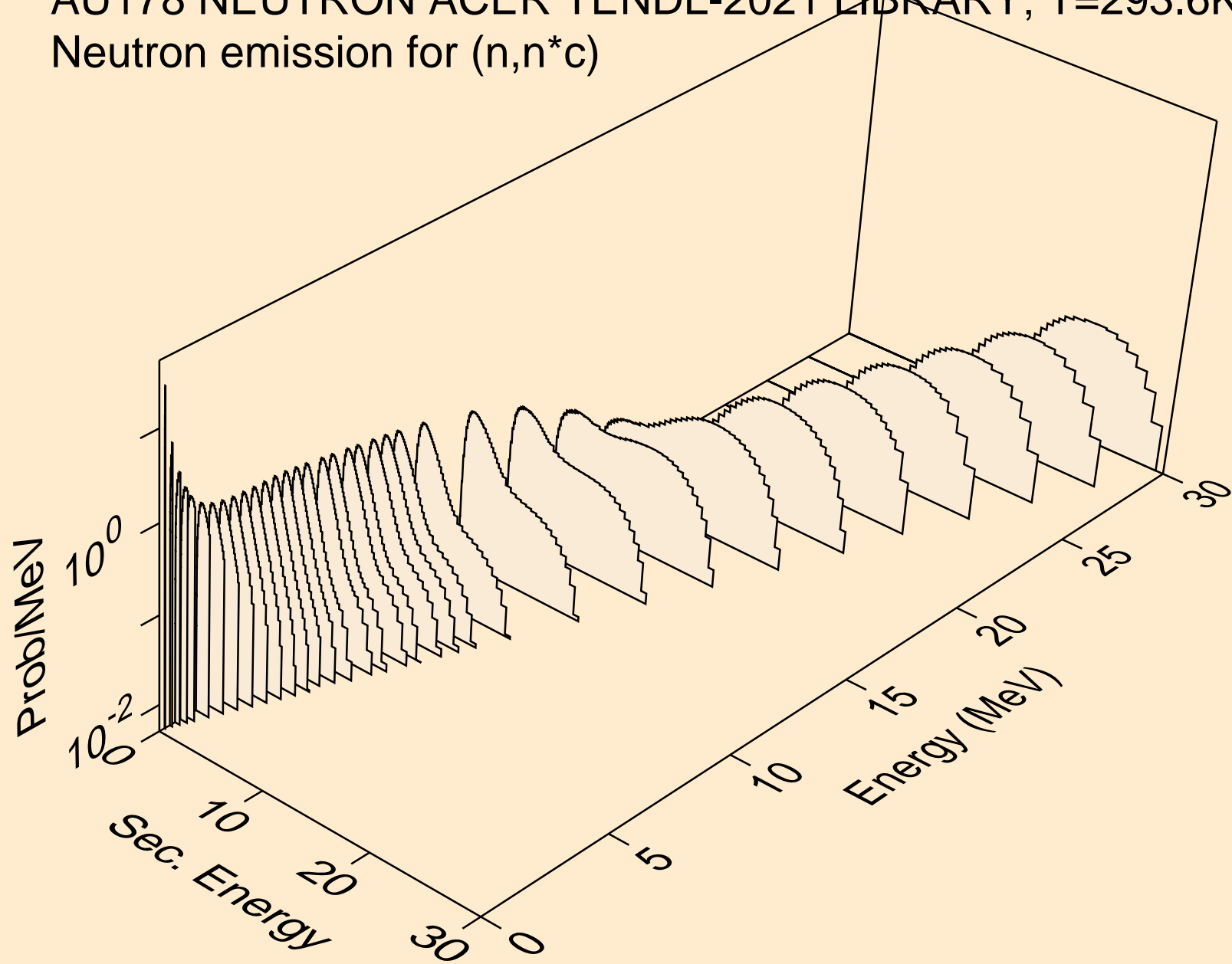
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



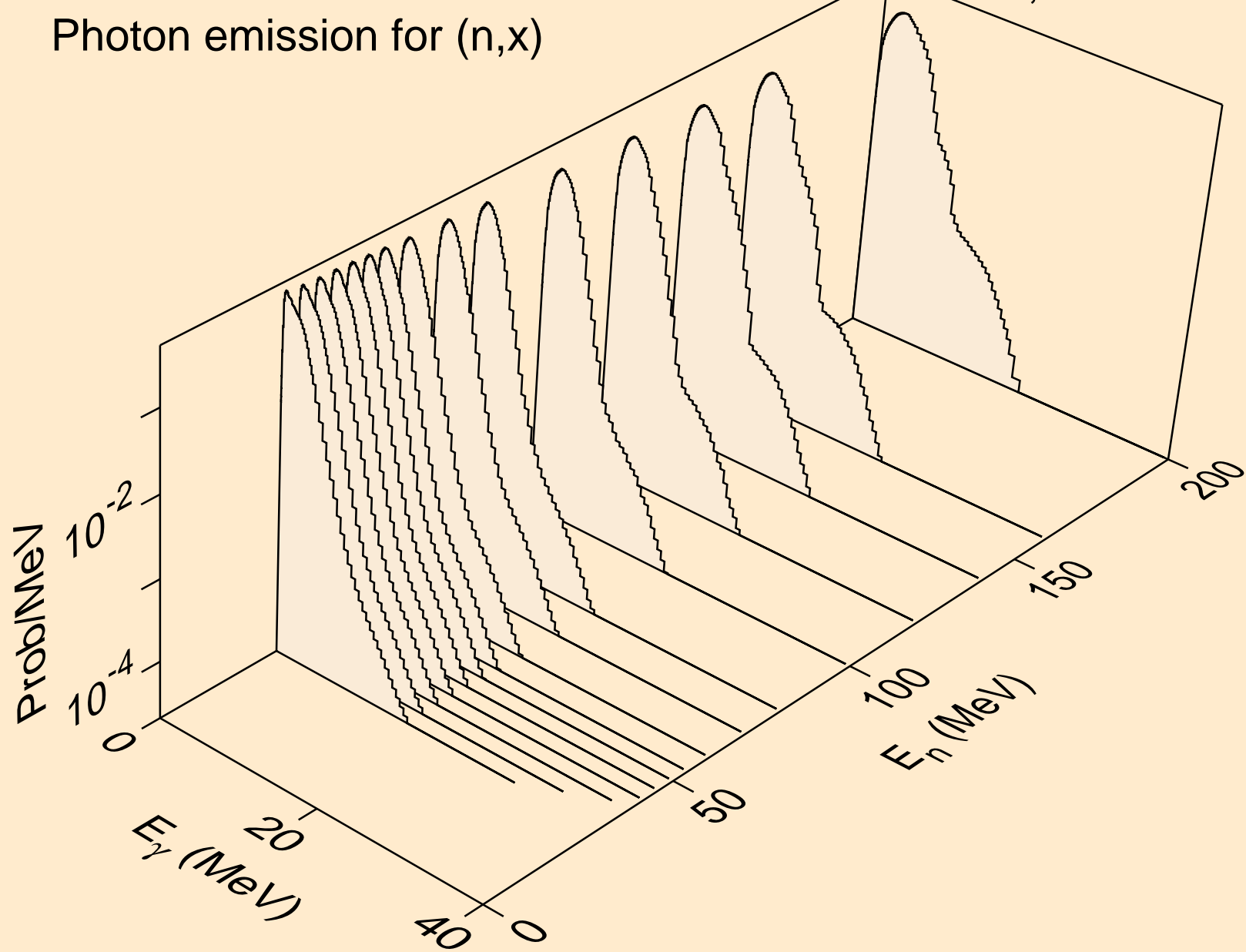
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,npa)



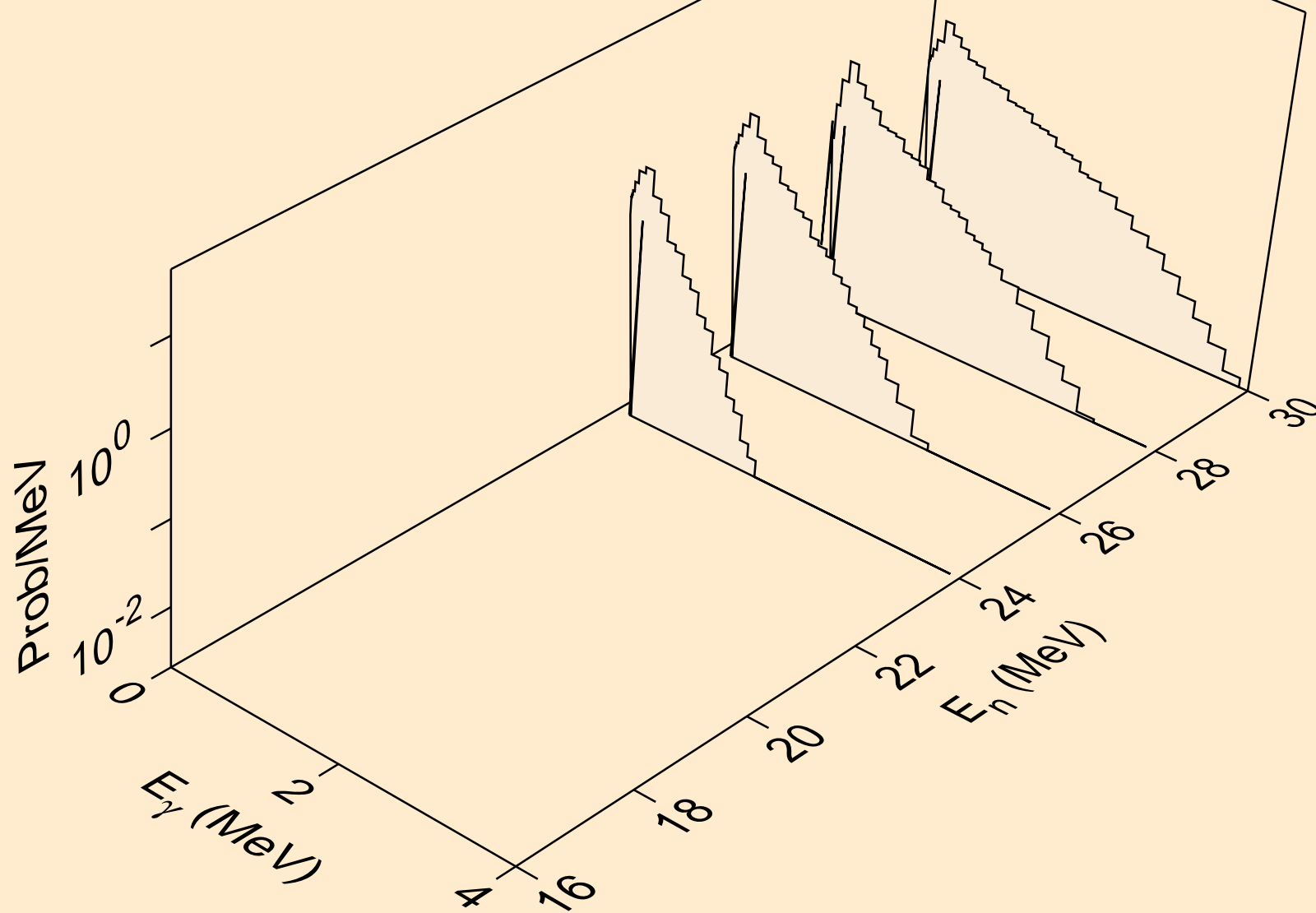
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



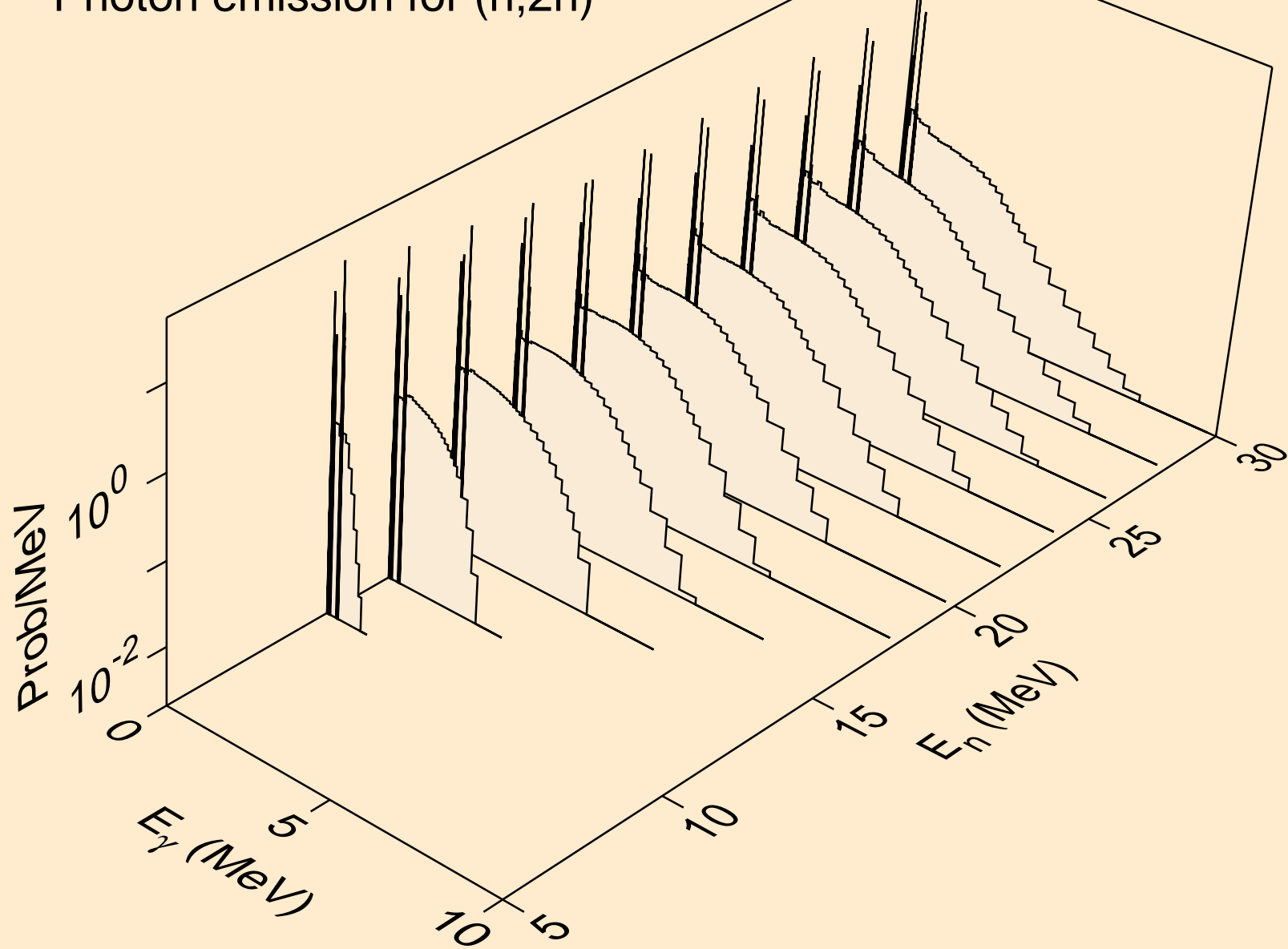
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)



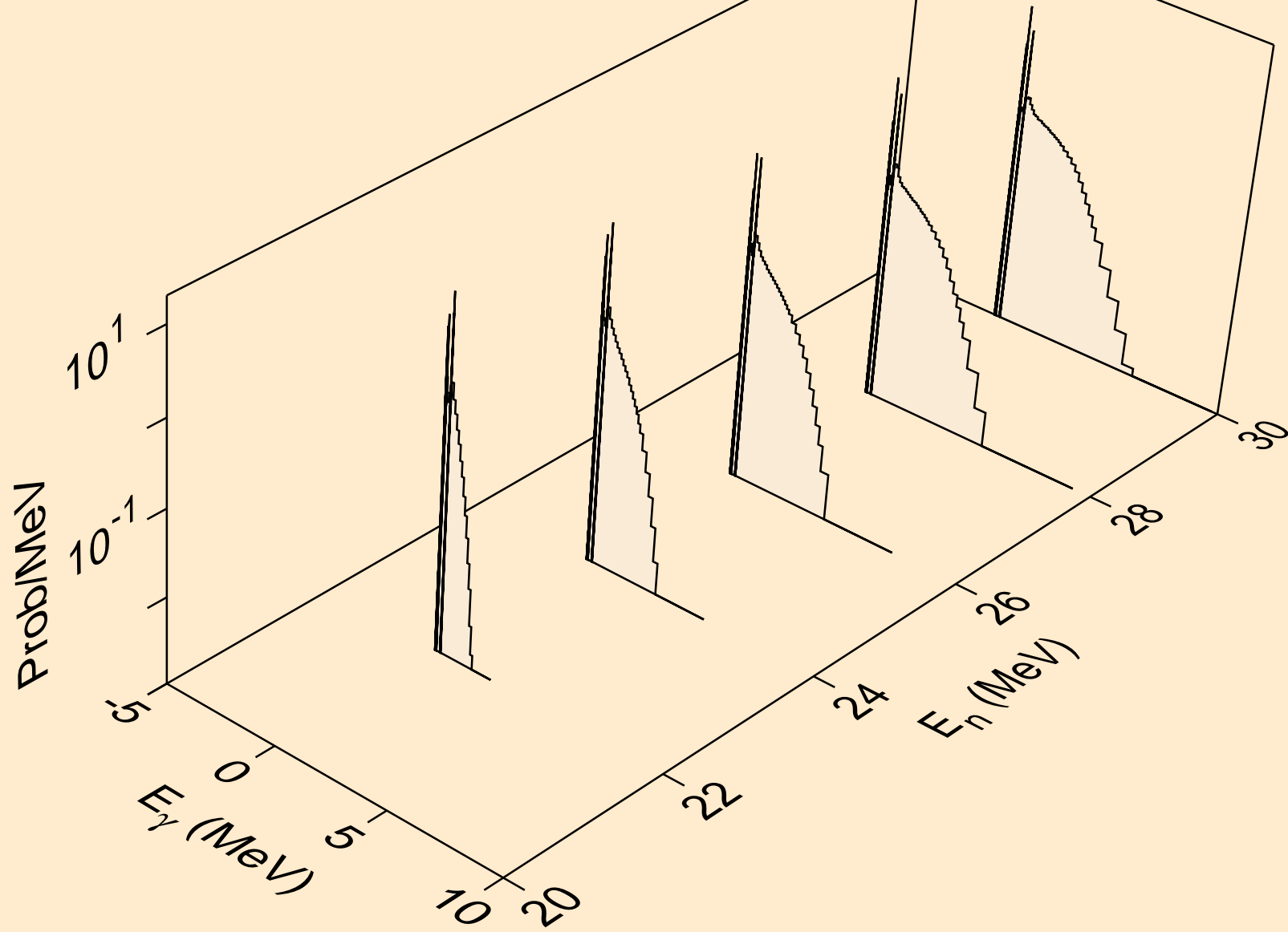
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



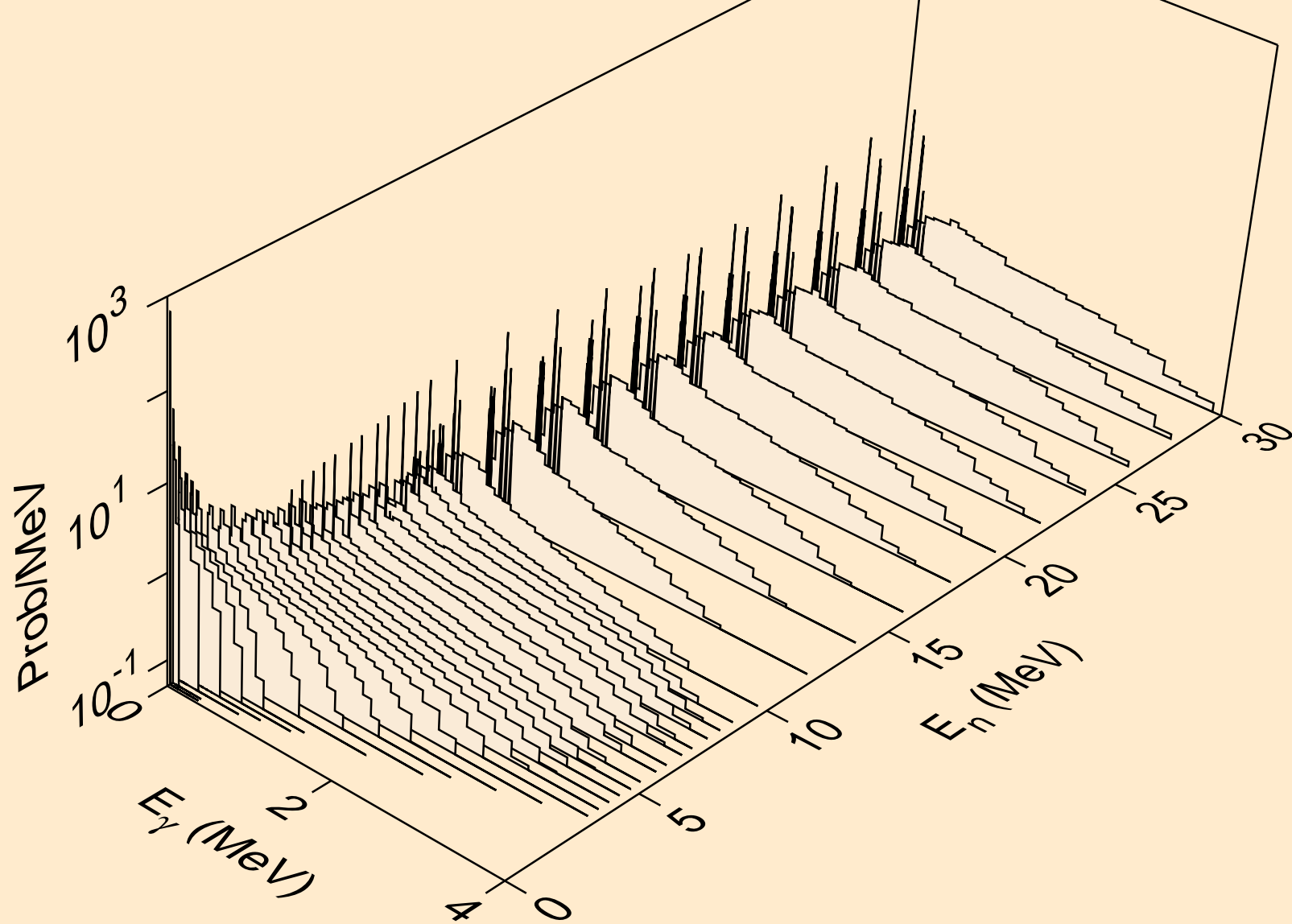
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)

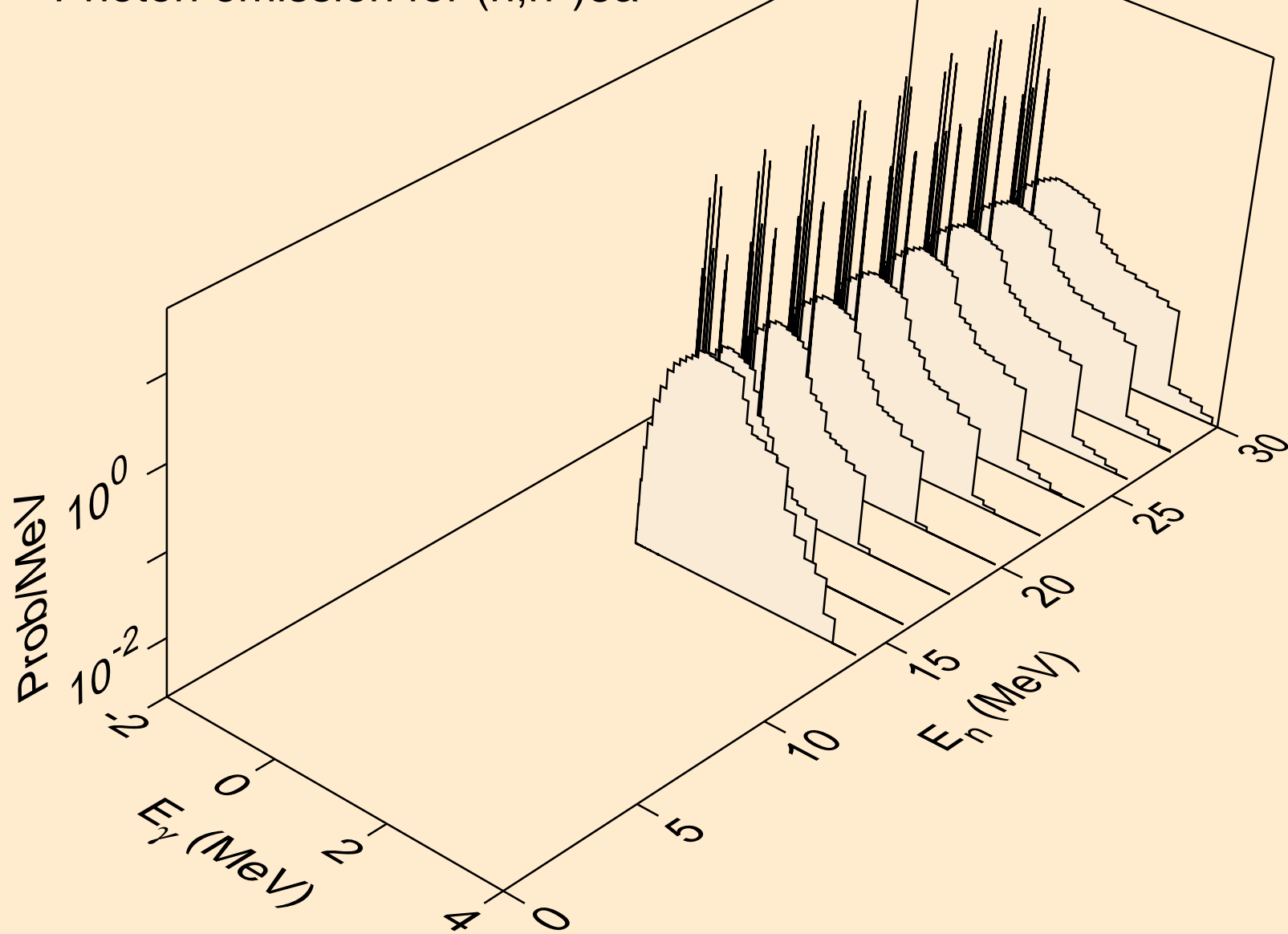


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a

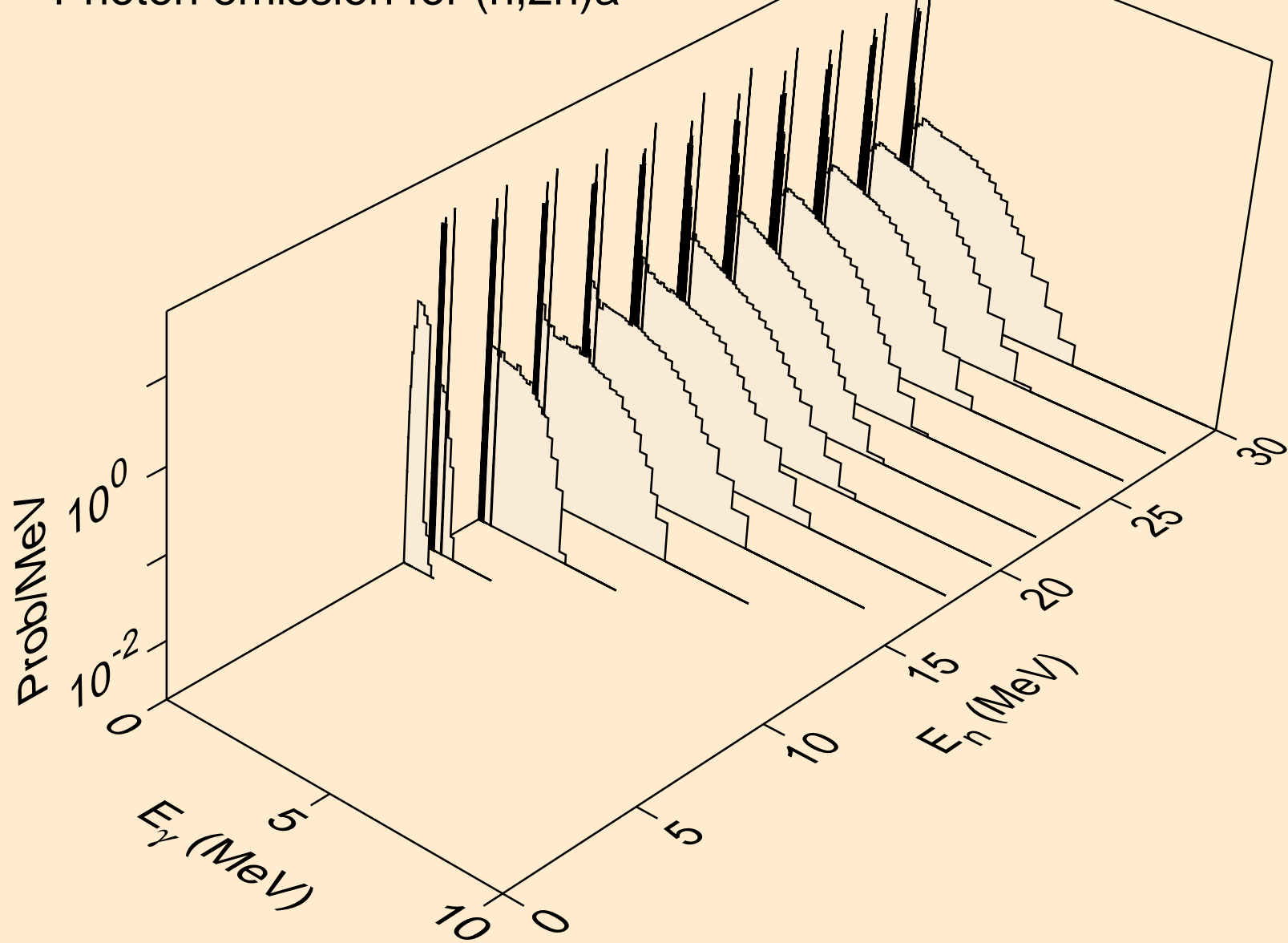




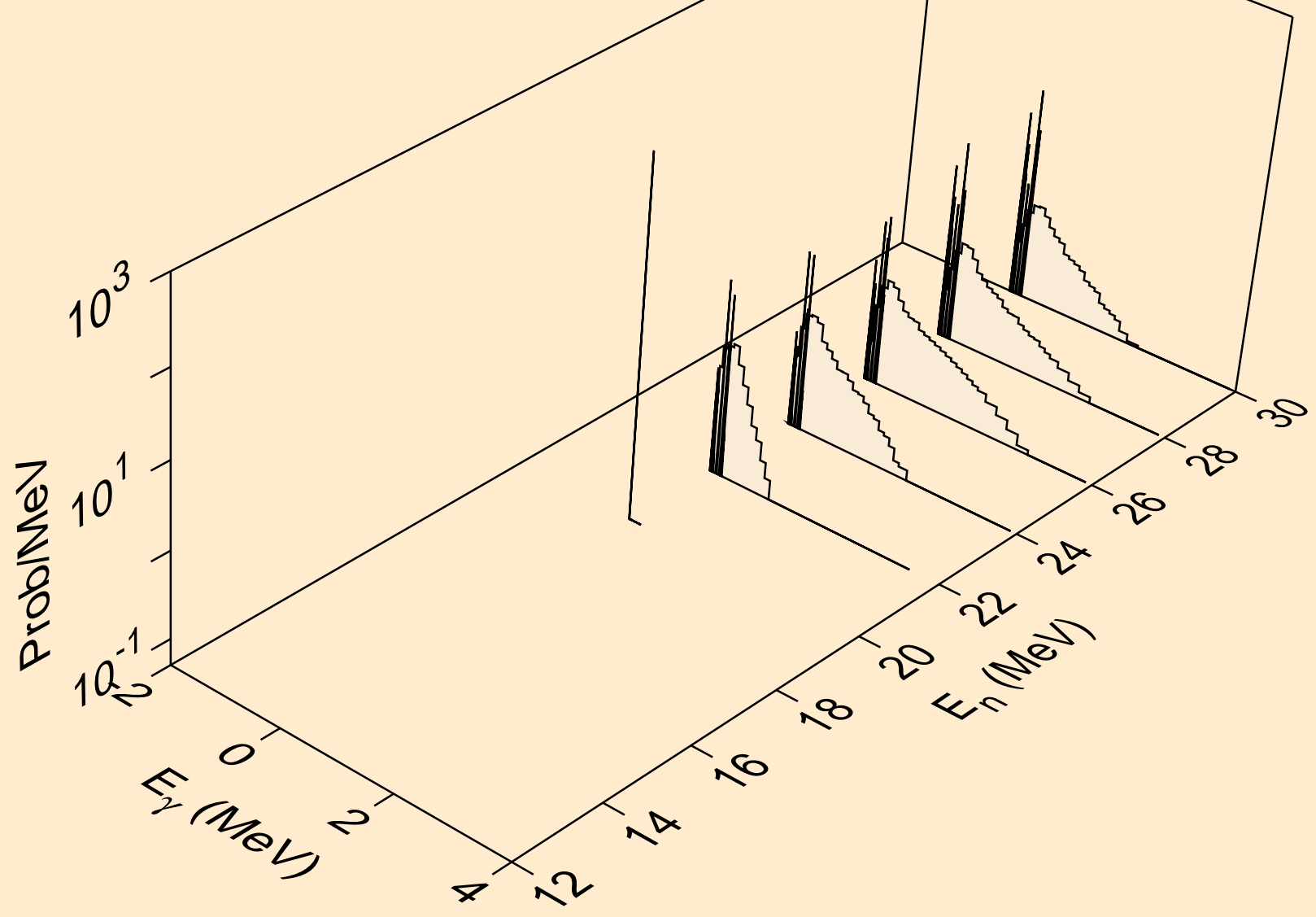
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)3a



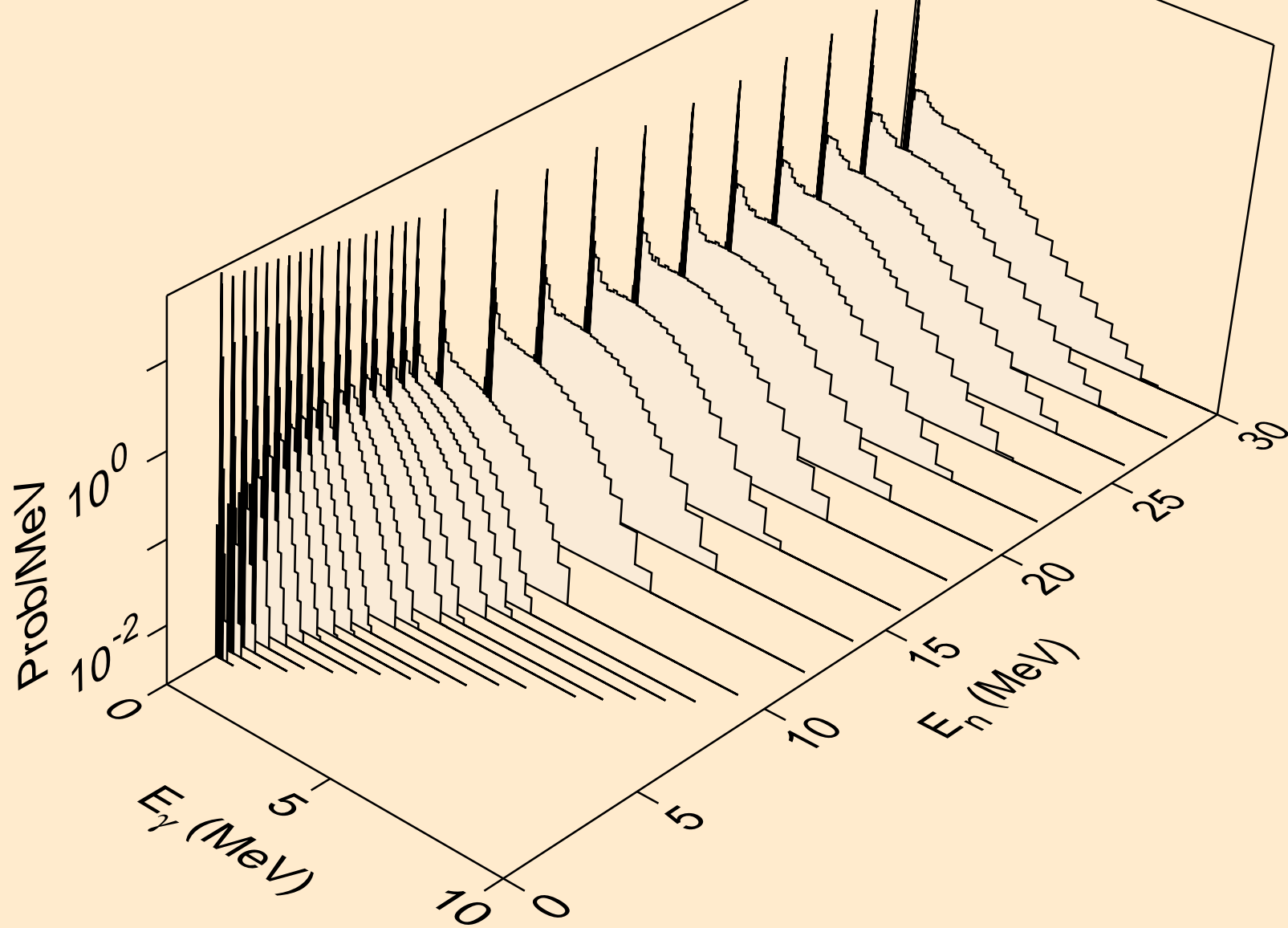
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



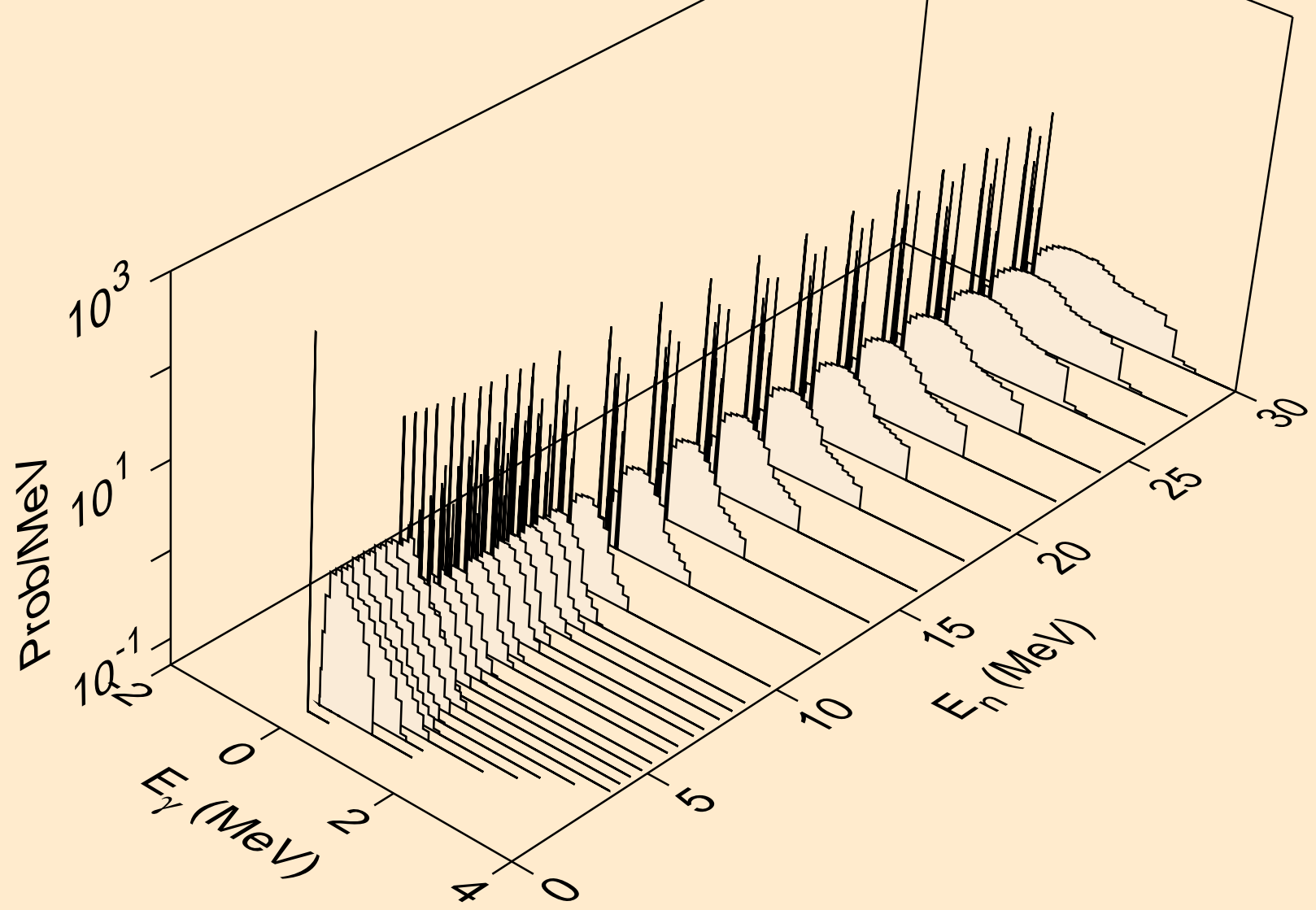
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



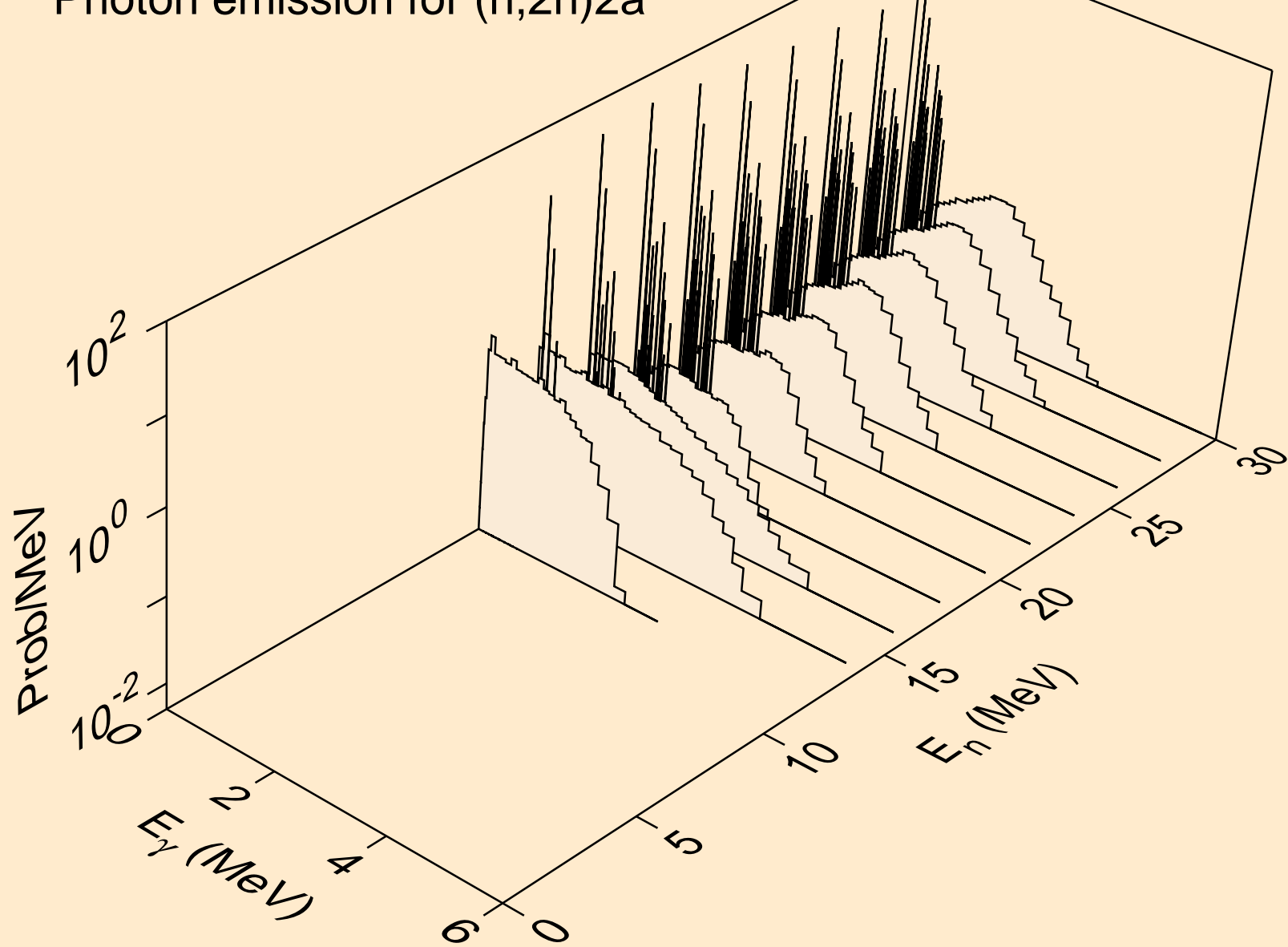
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



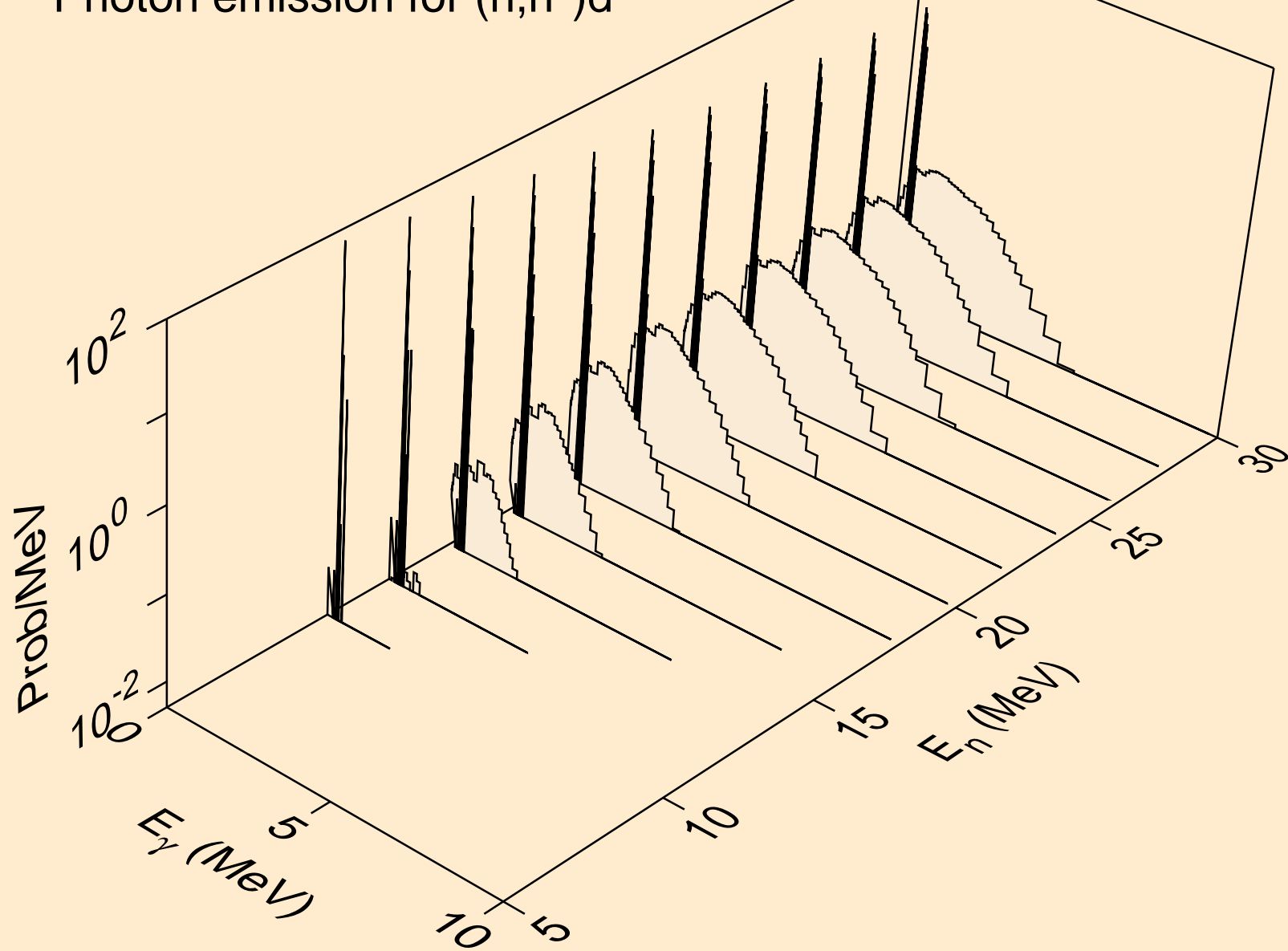
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a



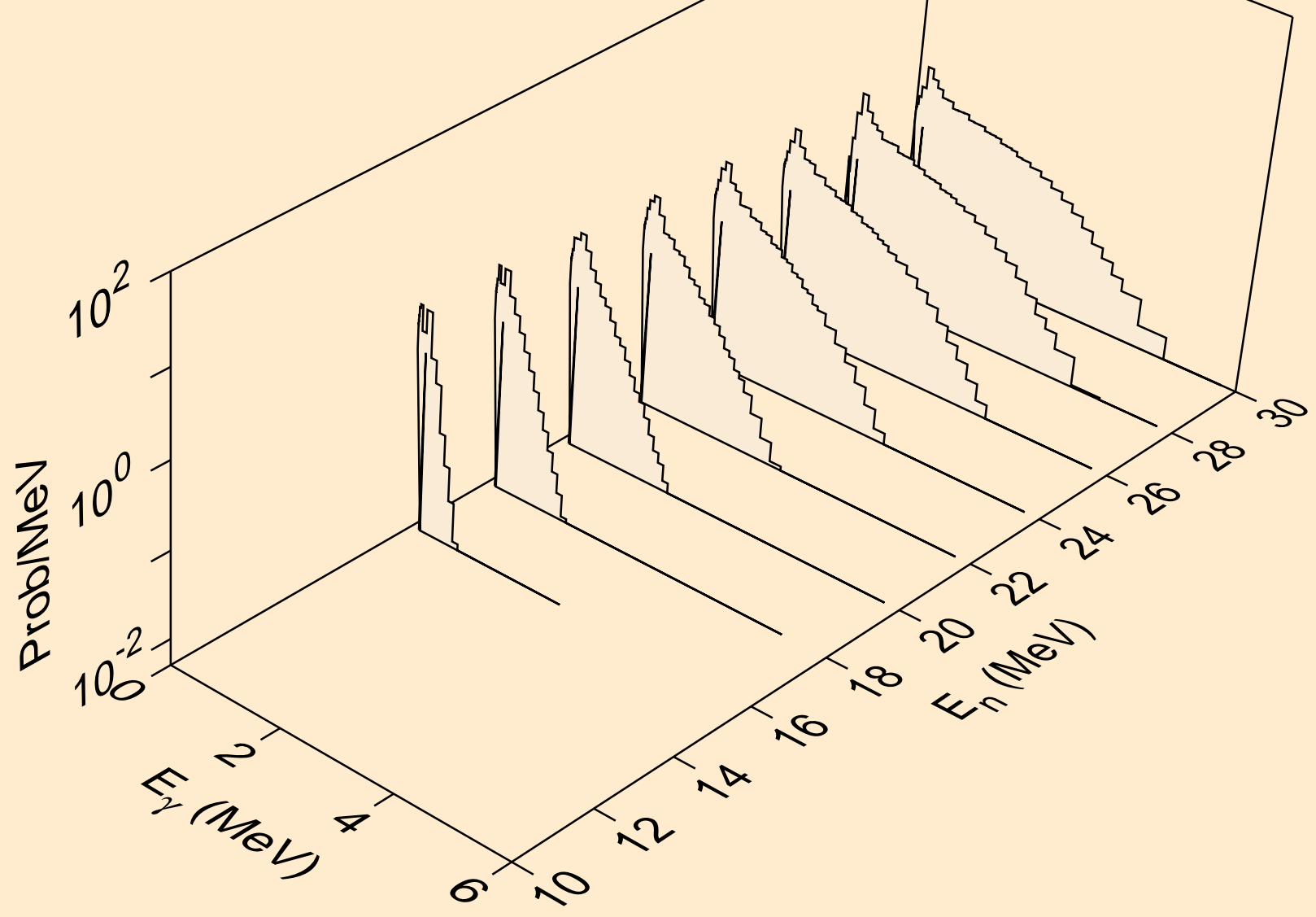
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)2a



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d

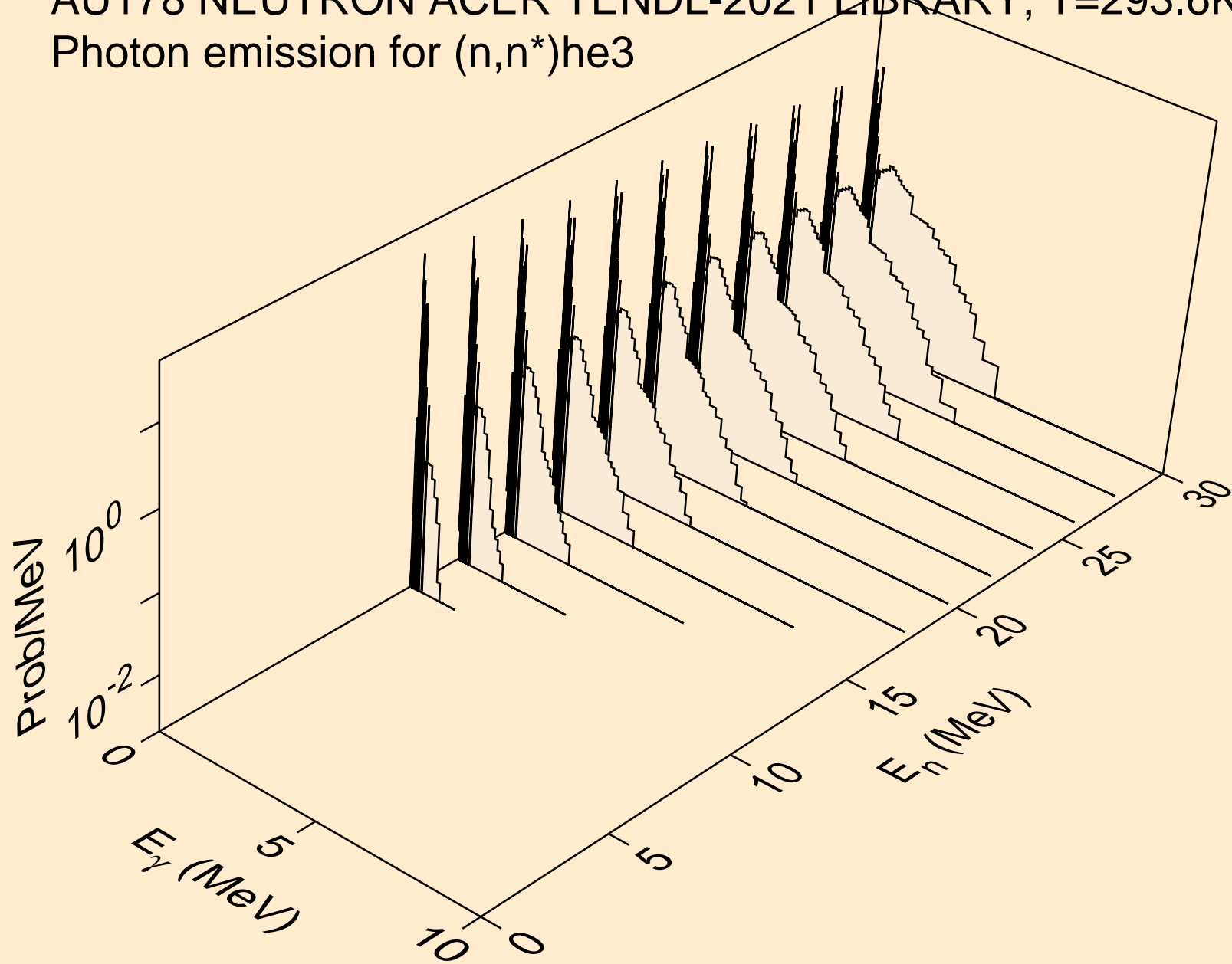


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t

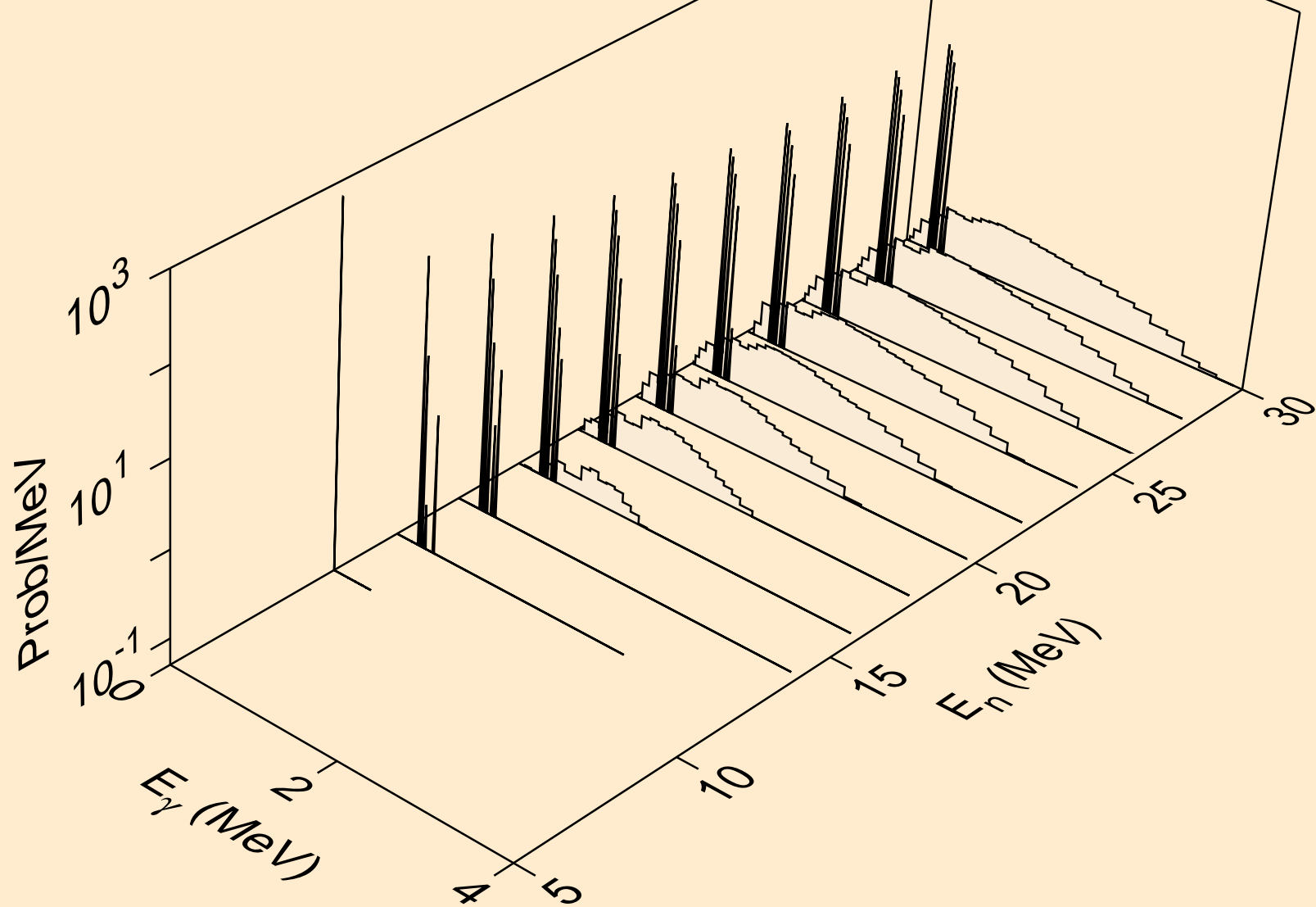




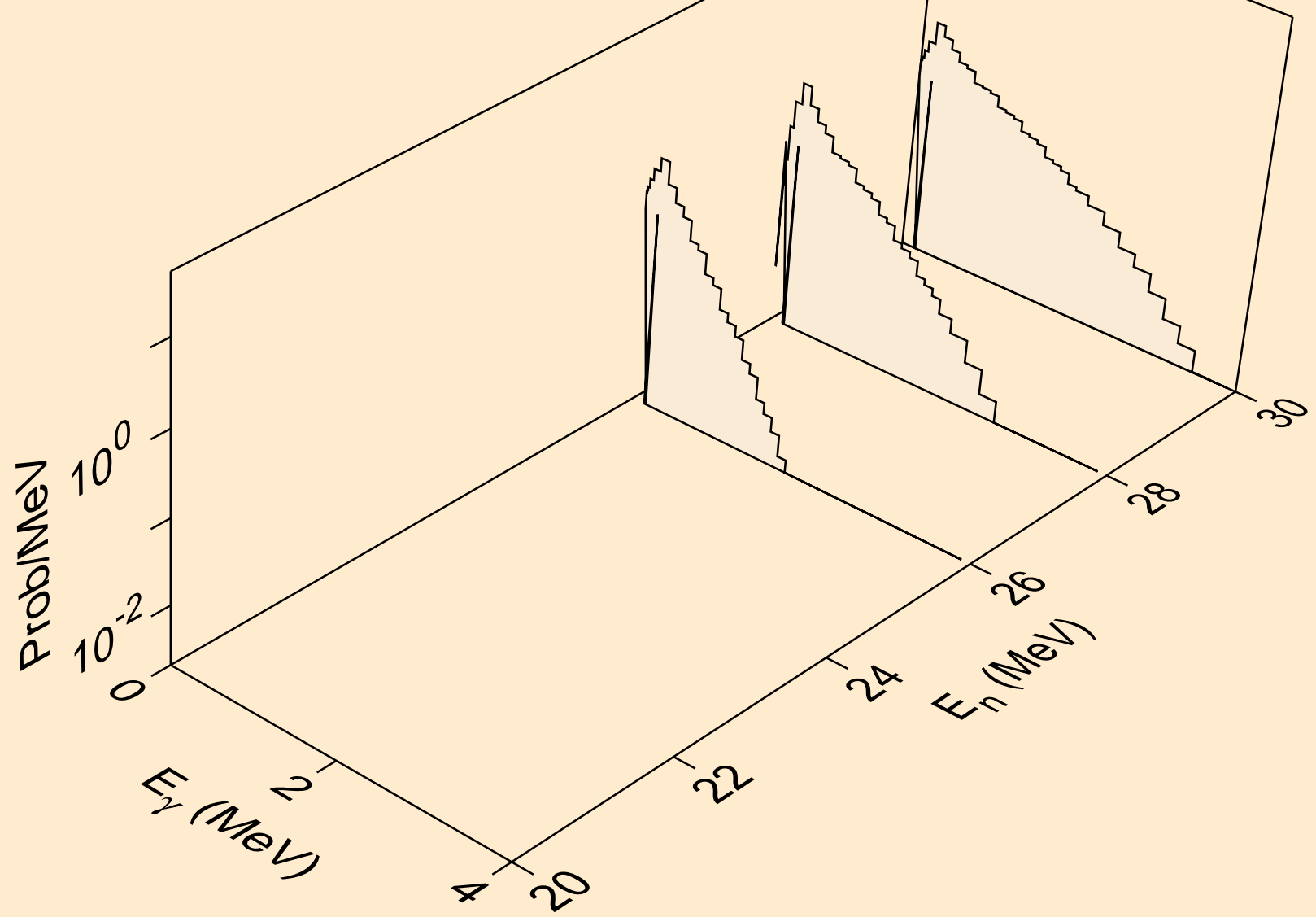
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



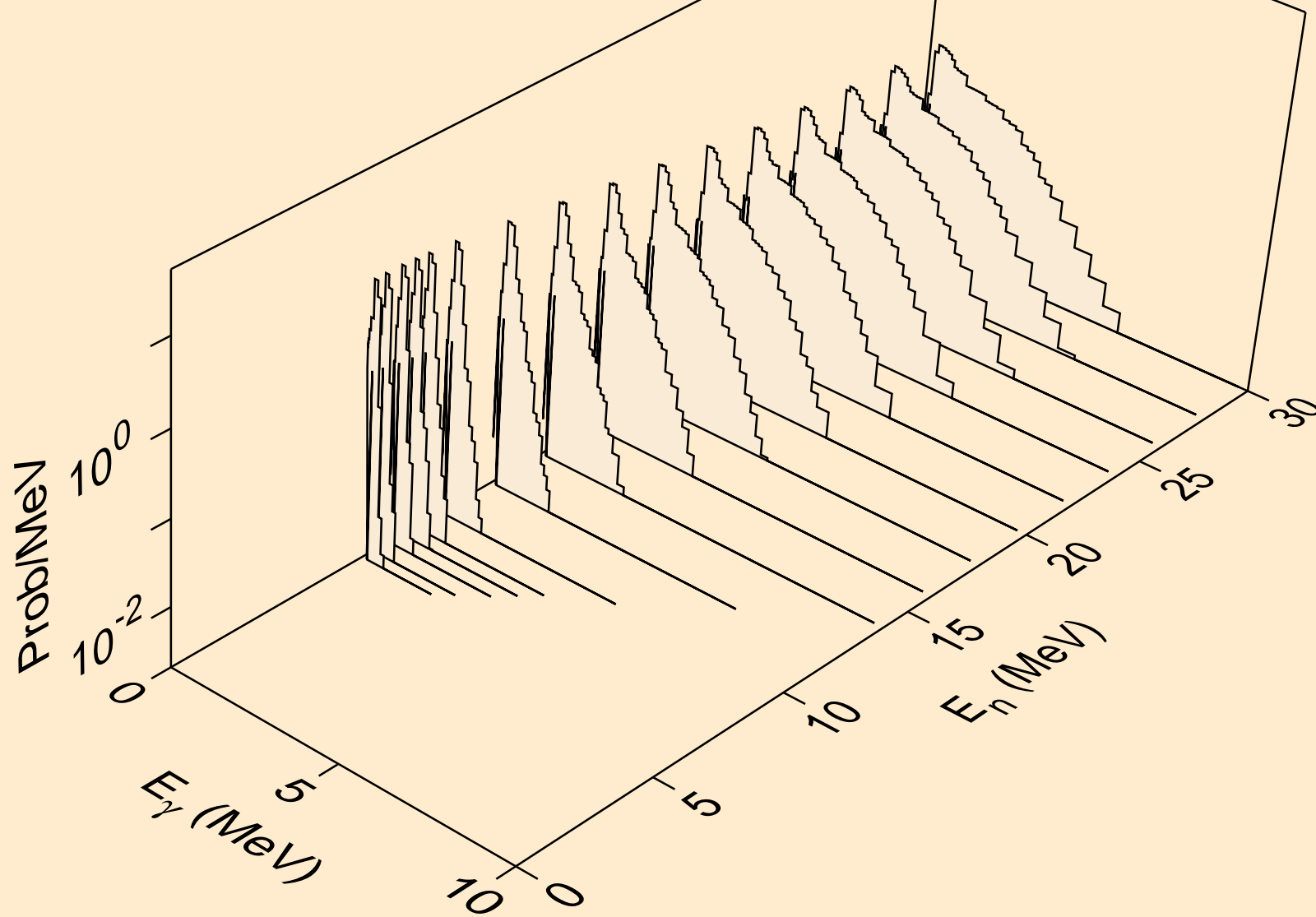
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



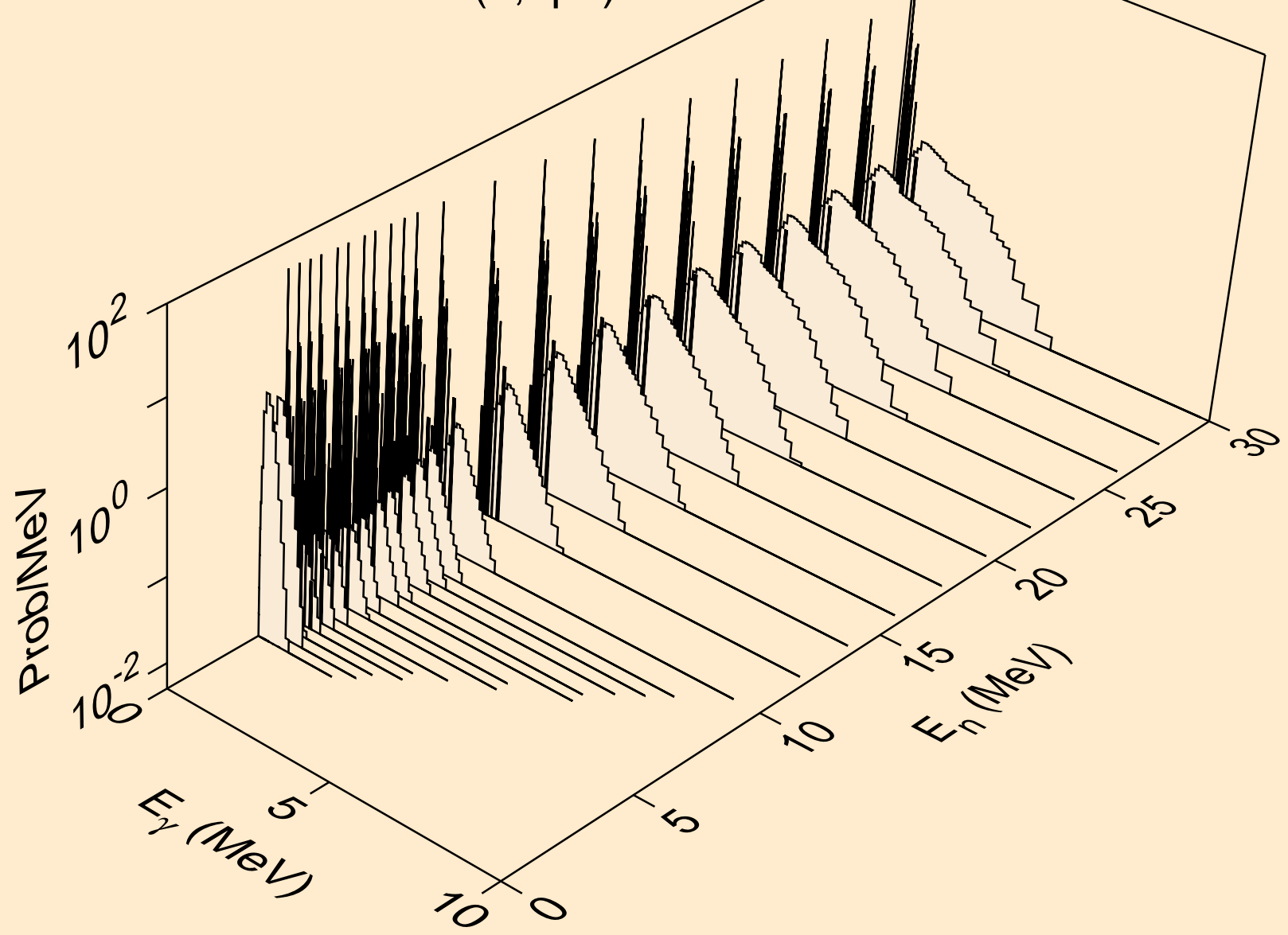
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



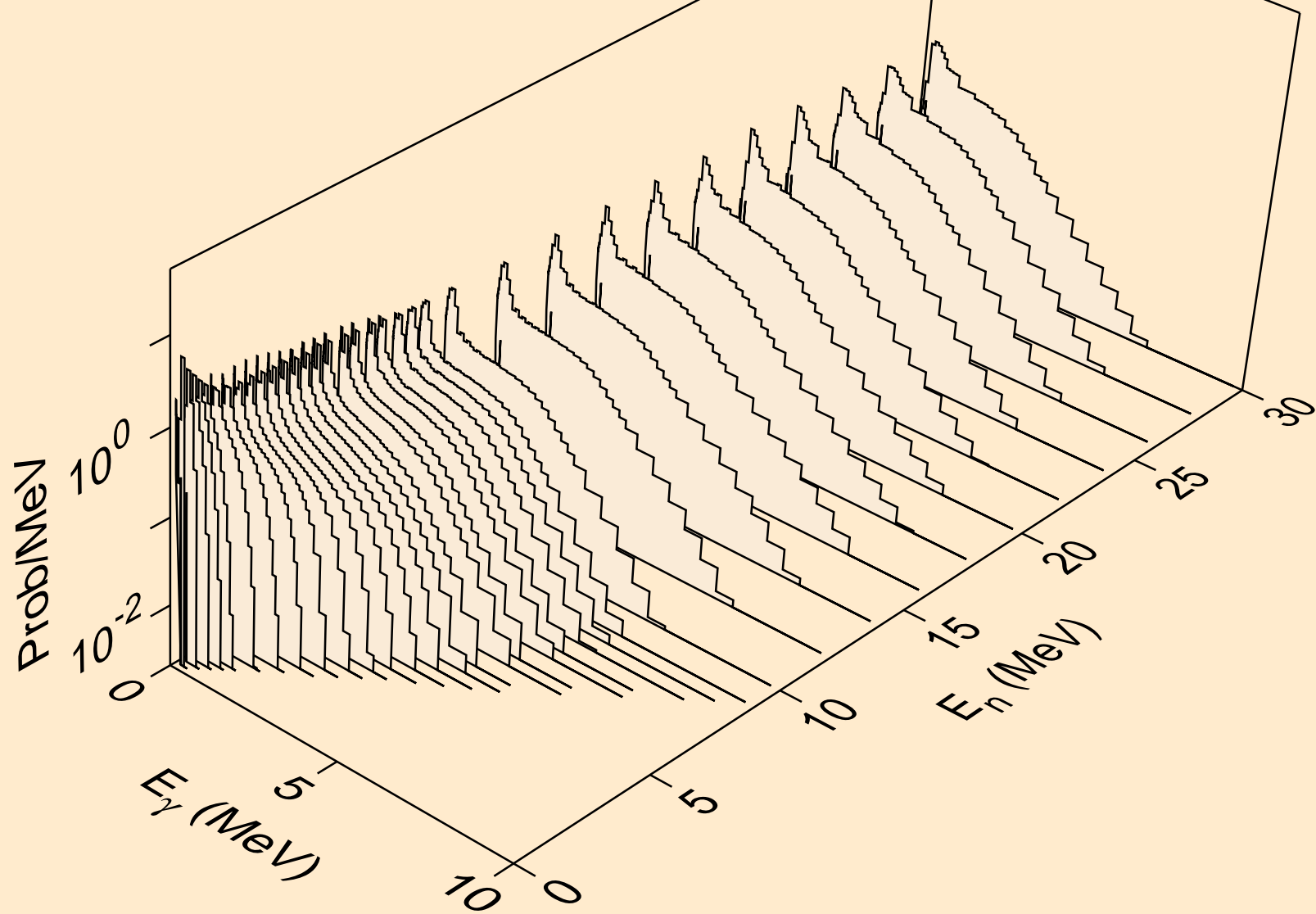
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



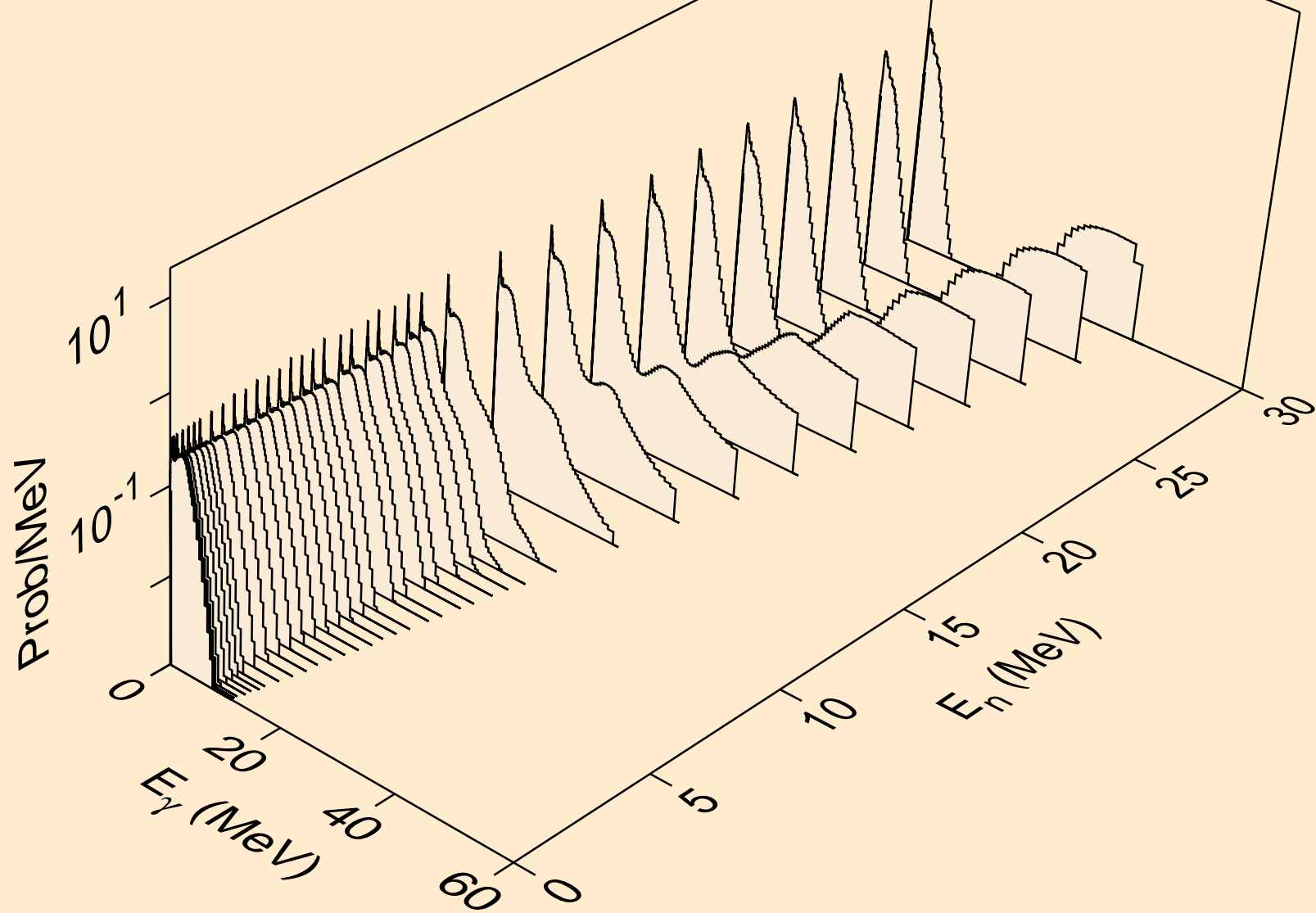
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,npa)



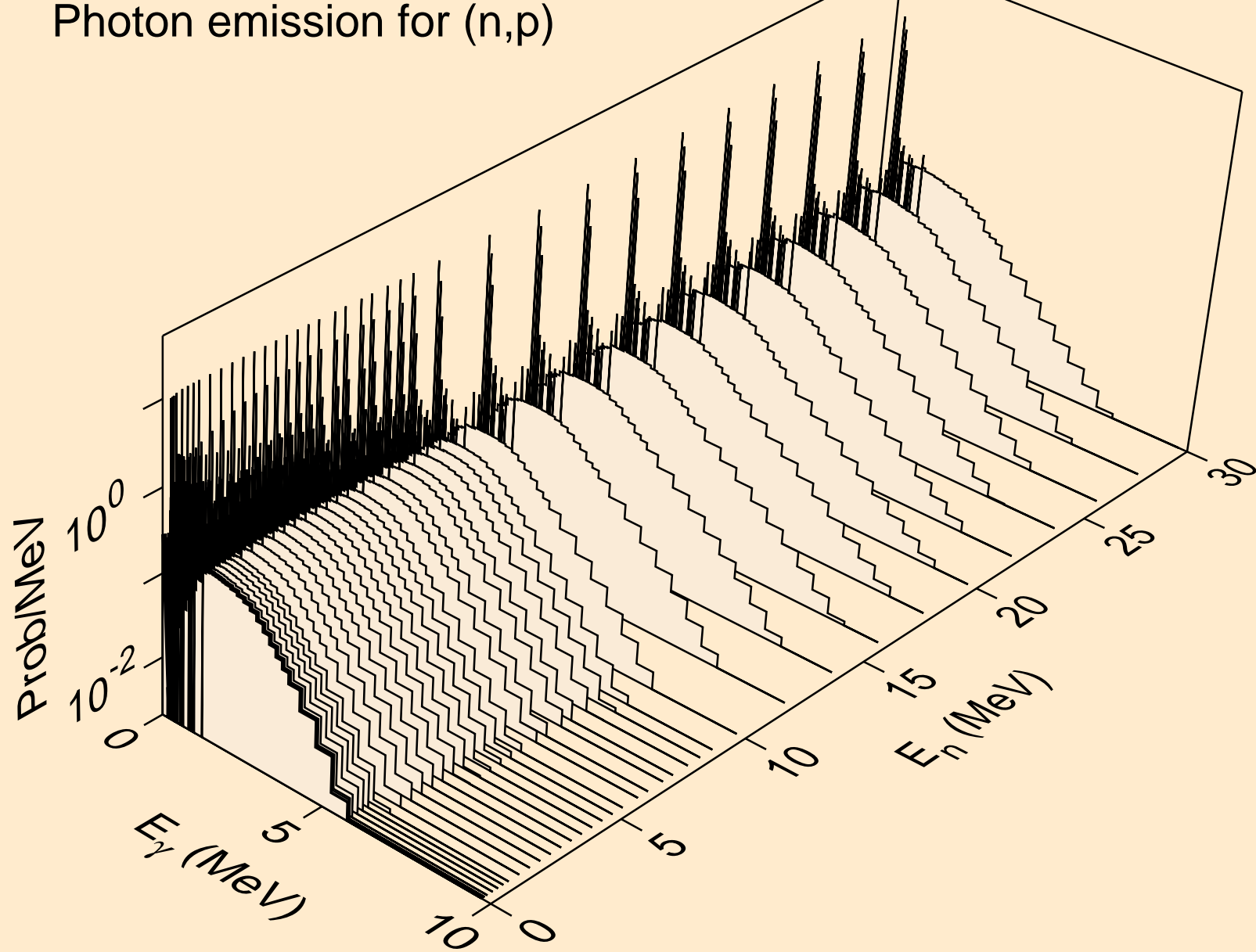
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)

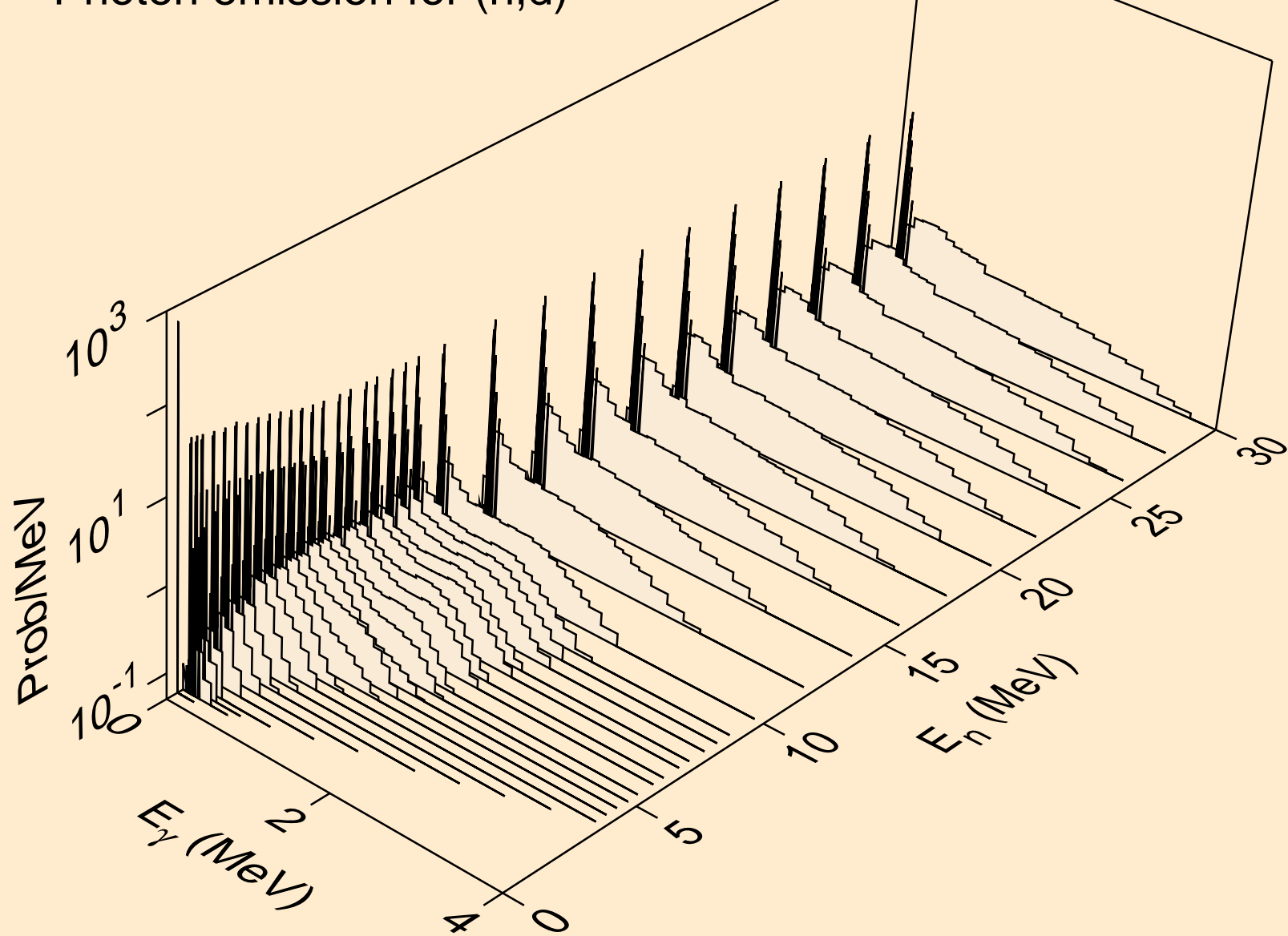


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)

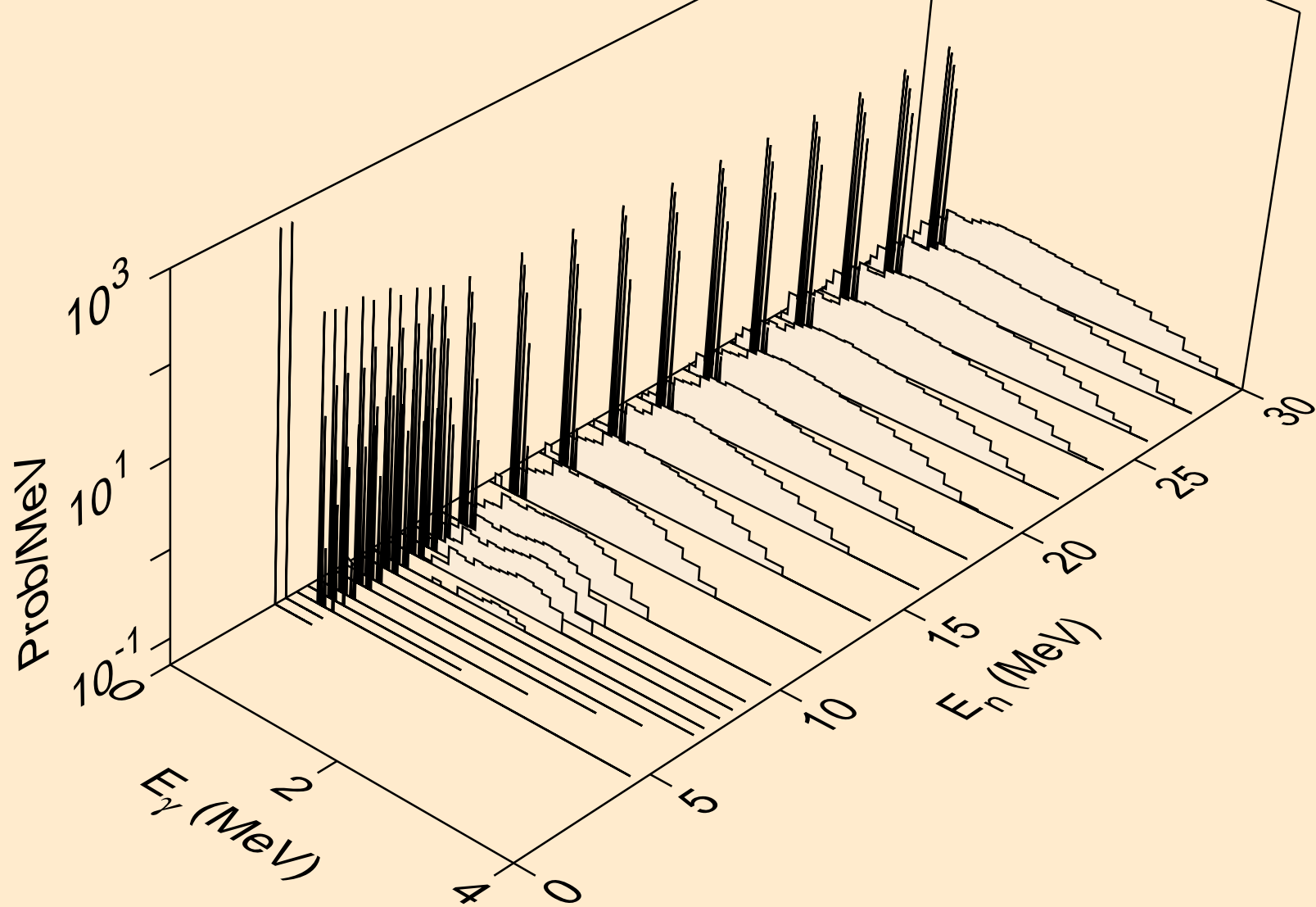




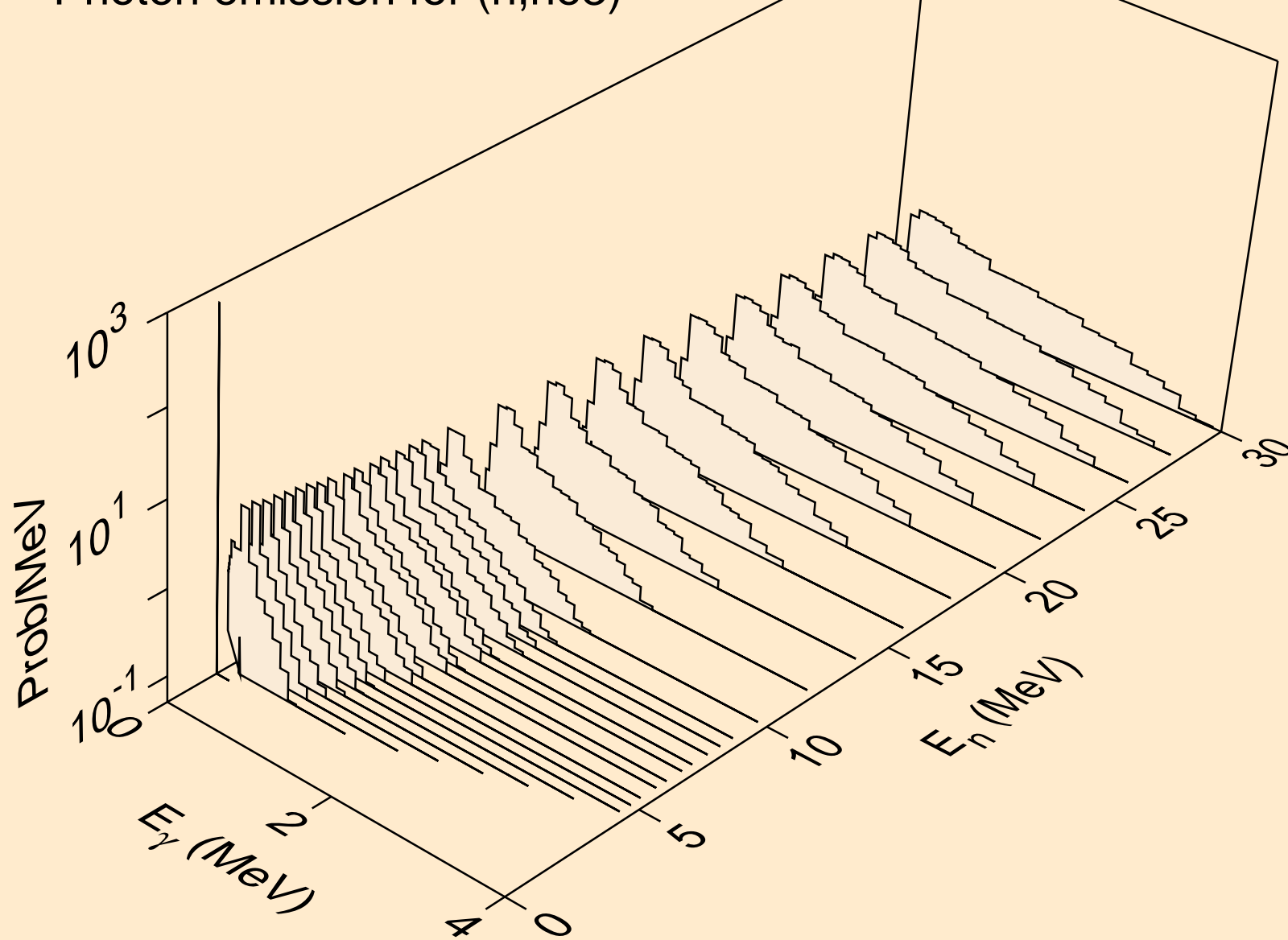
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



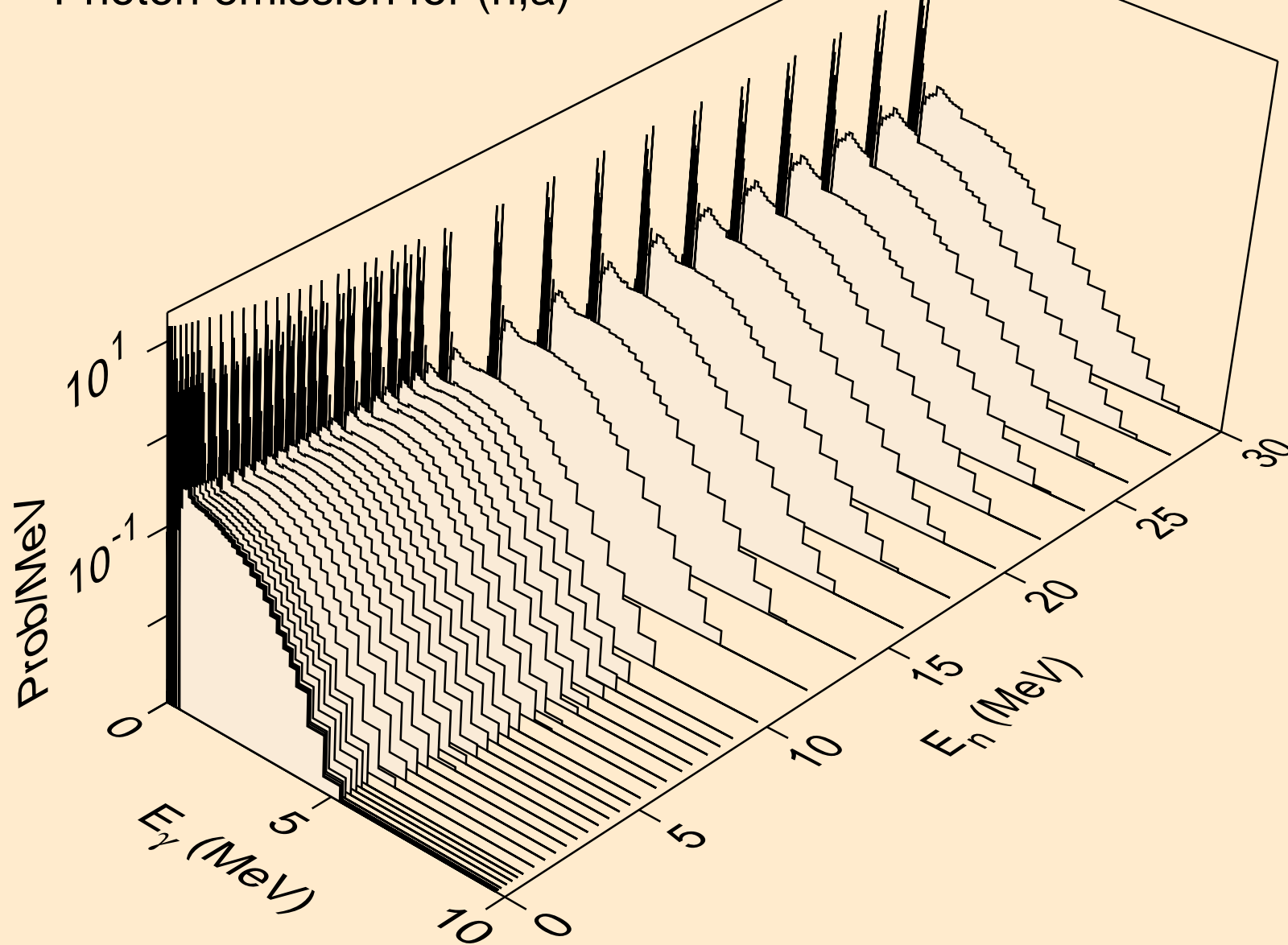
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



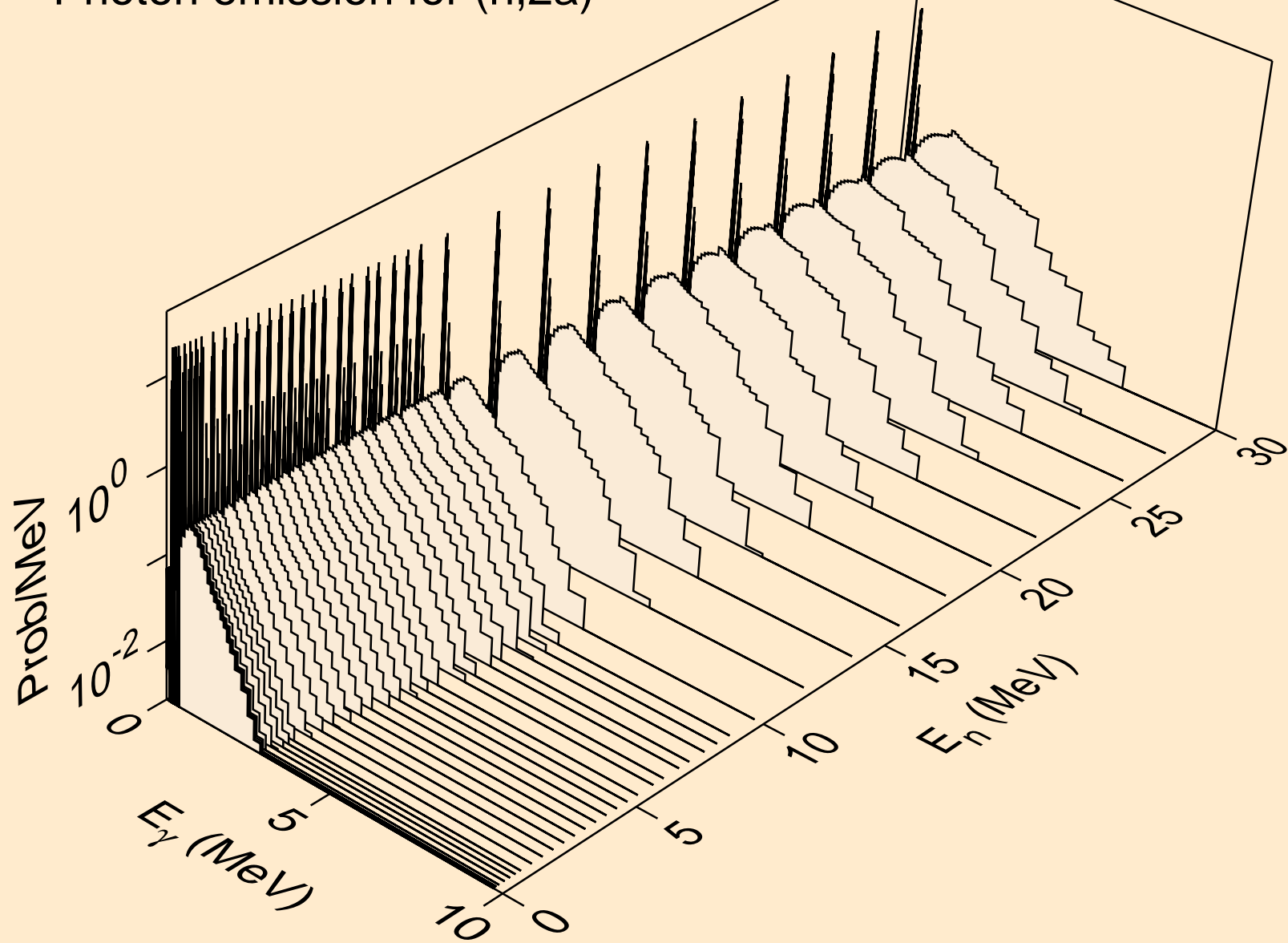
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



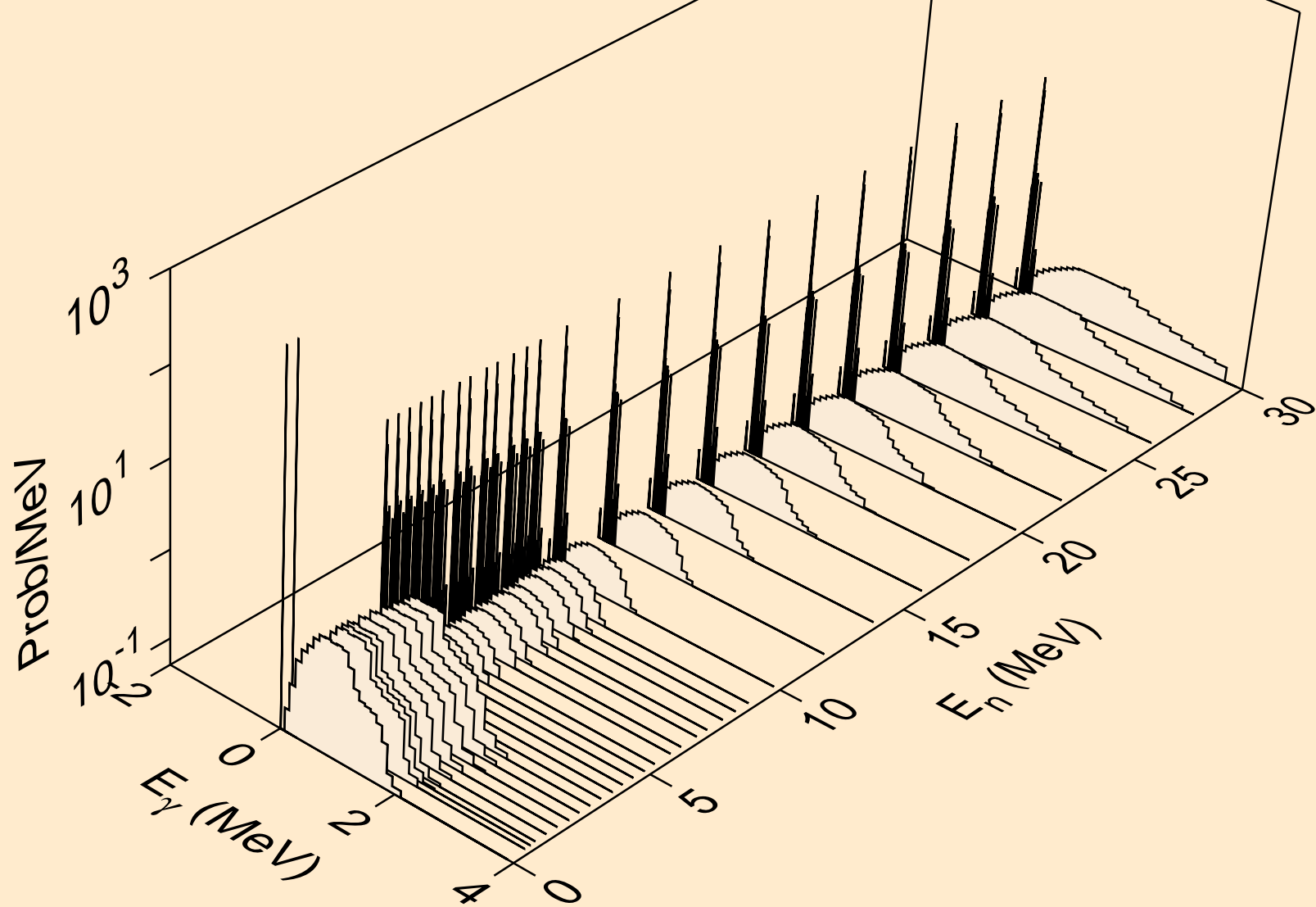
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



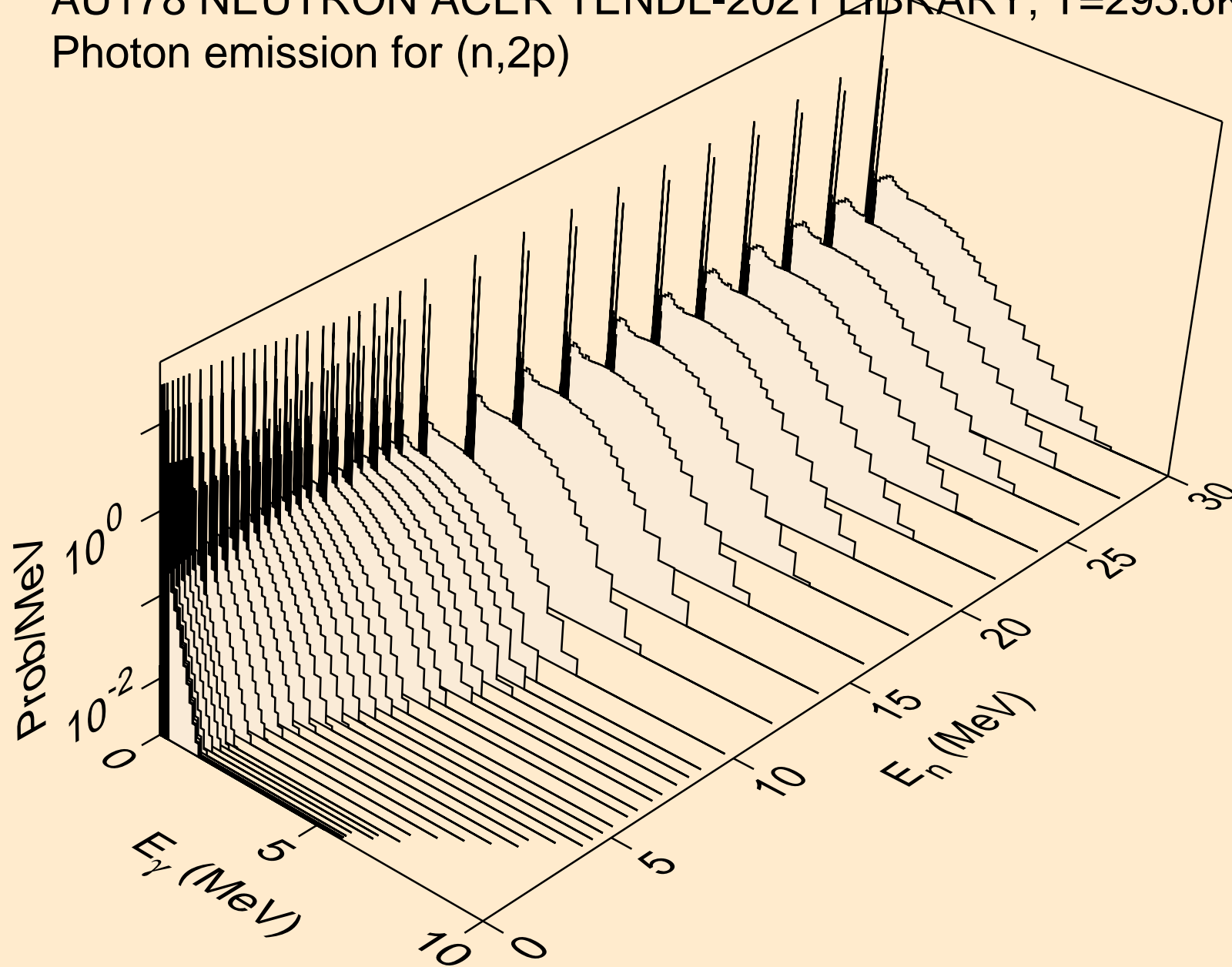
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)



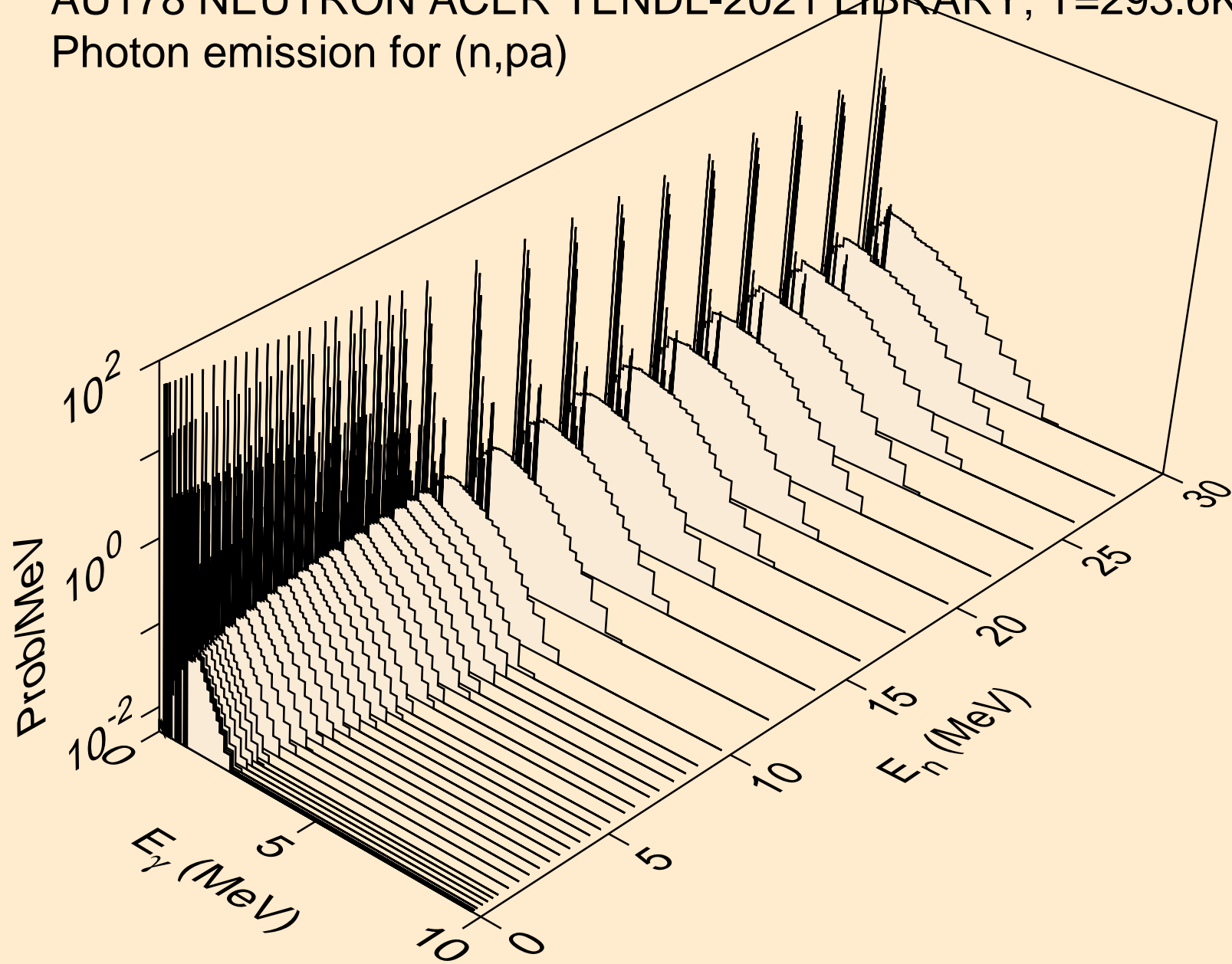
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3a)



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)

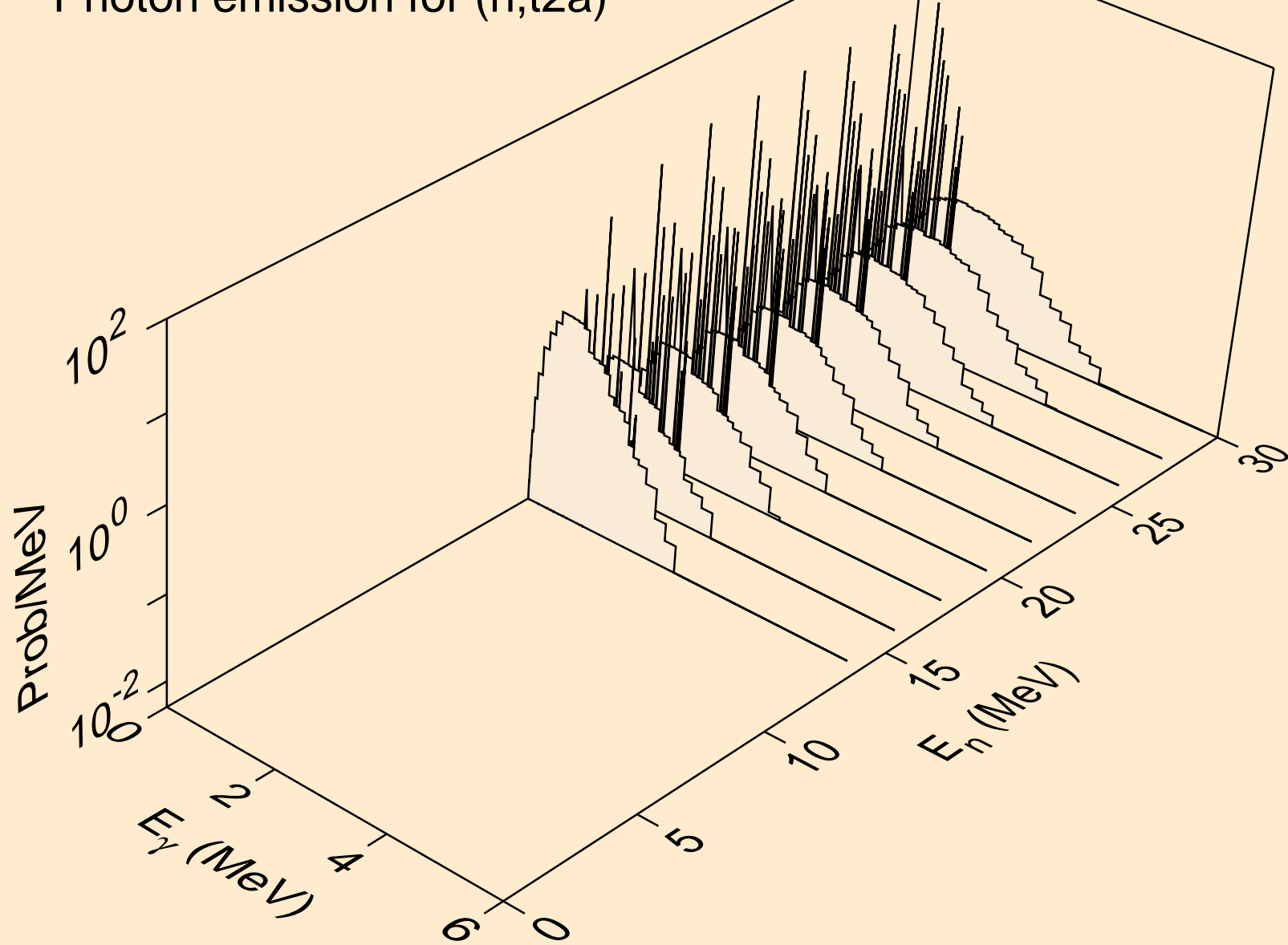


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p $\alpha$ )

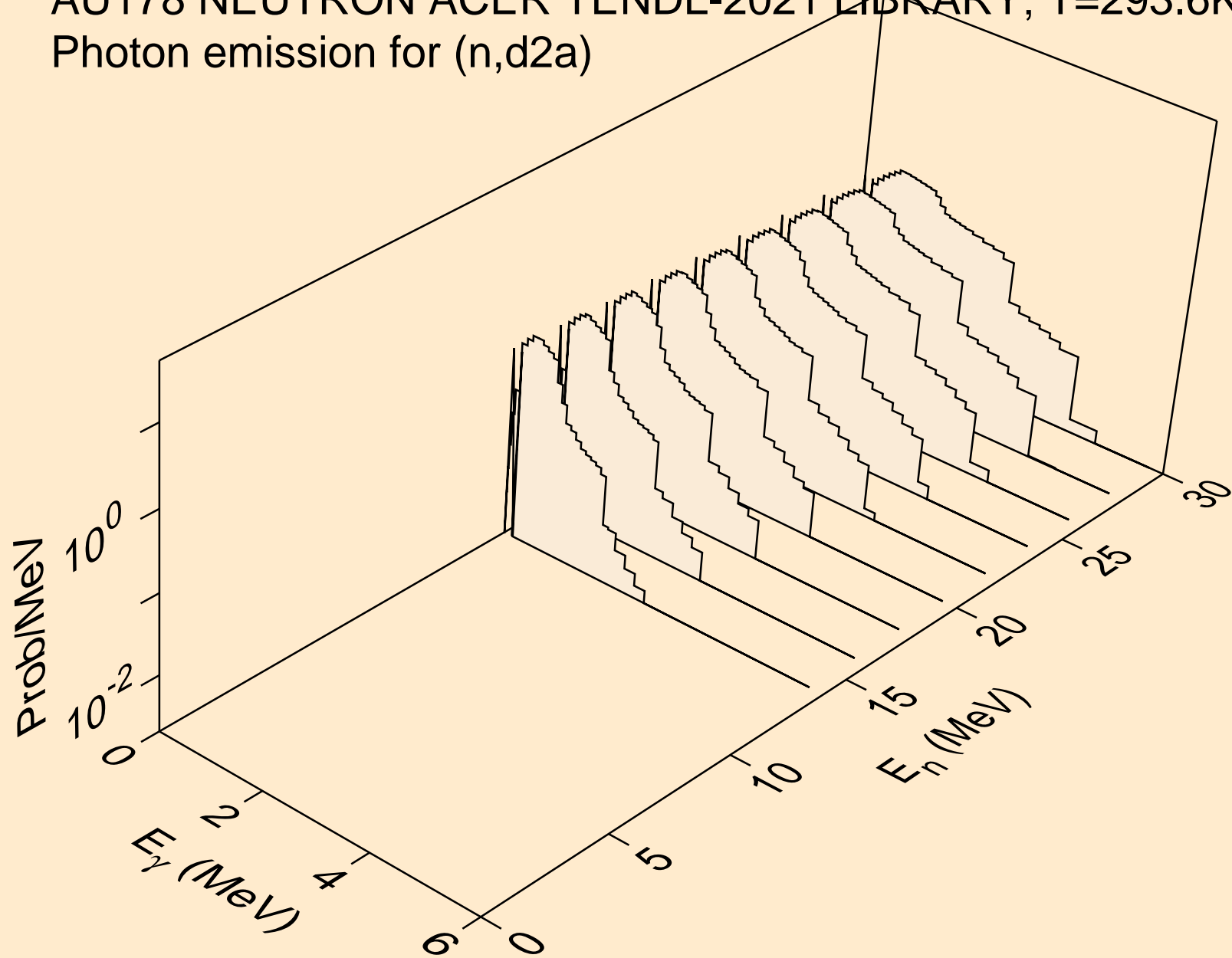




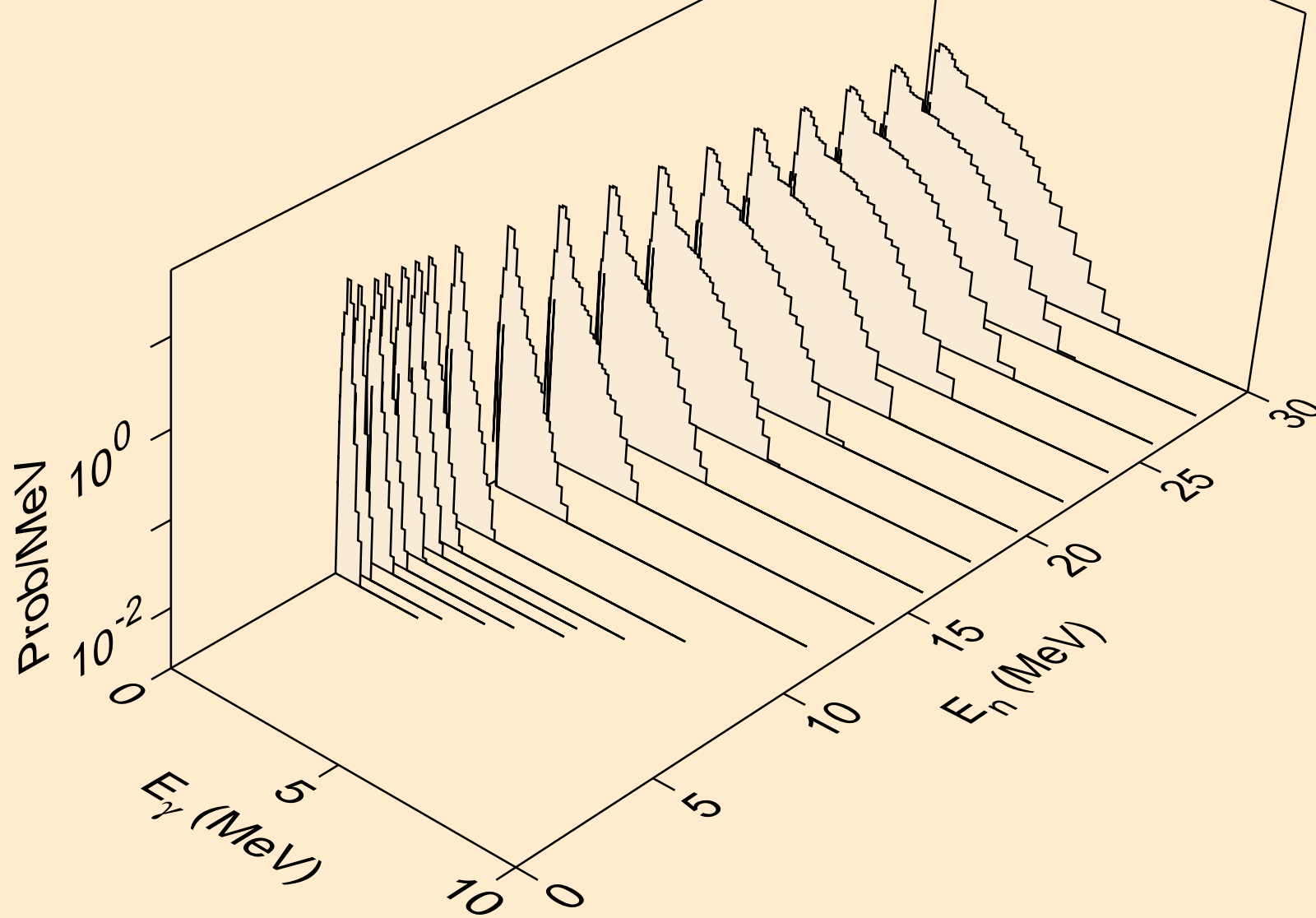
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t2a)



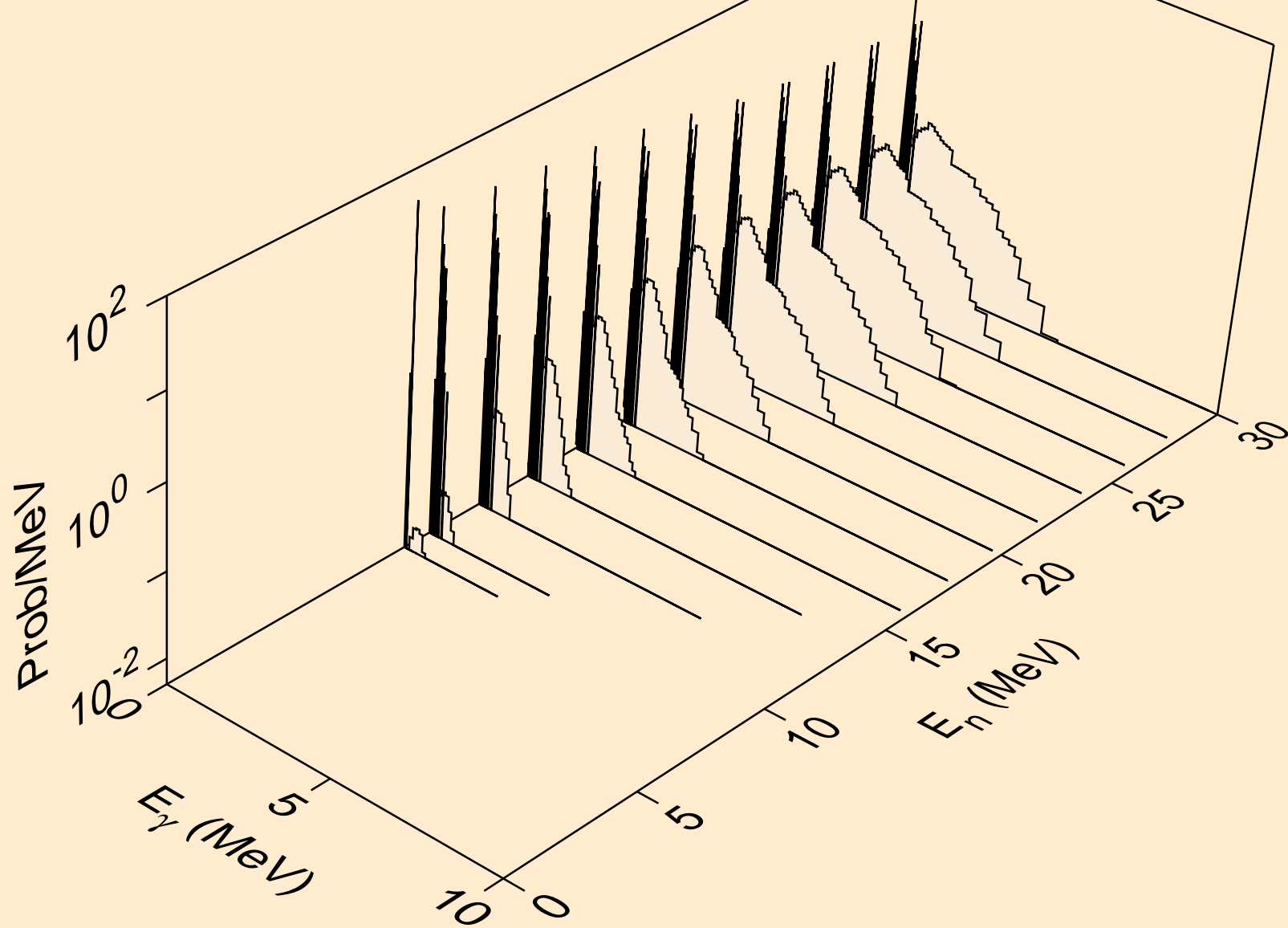
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d2a)



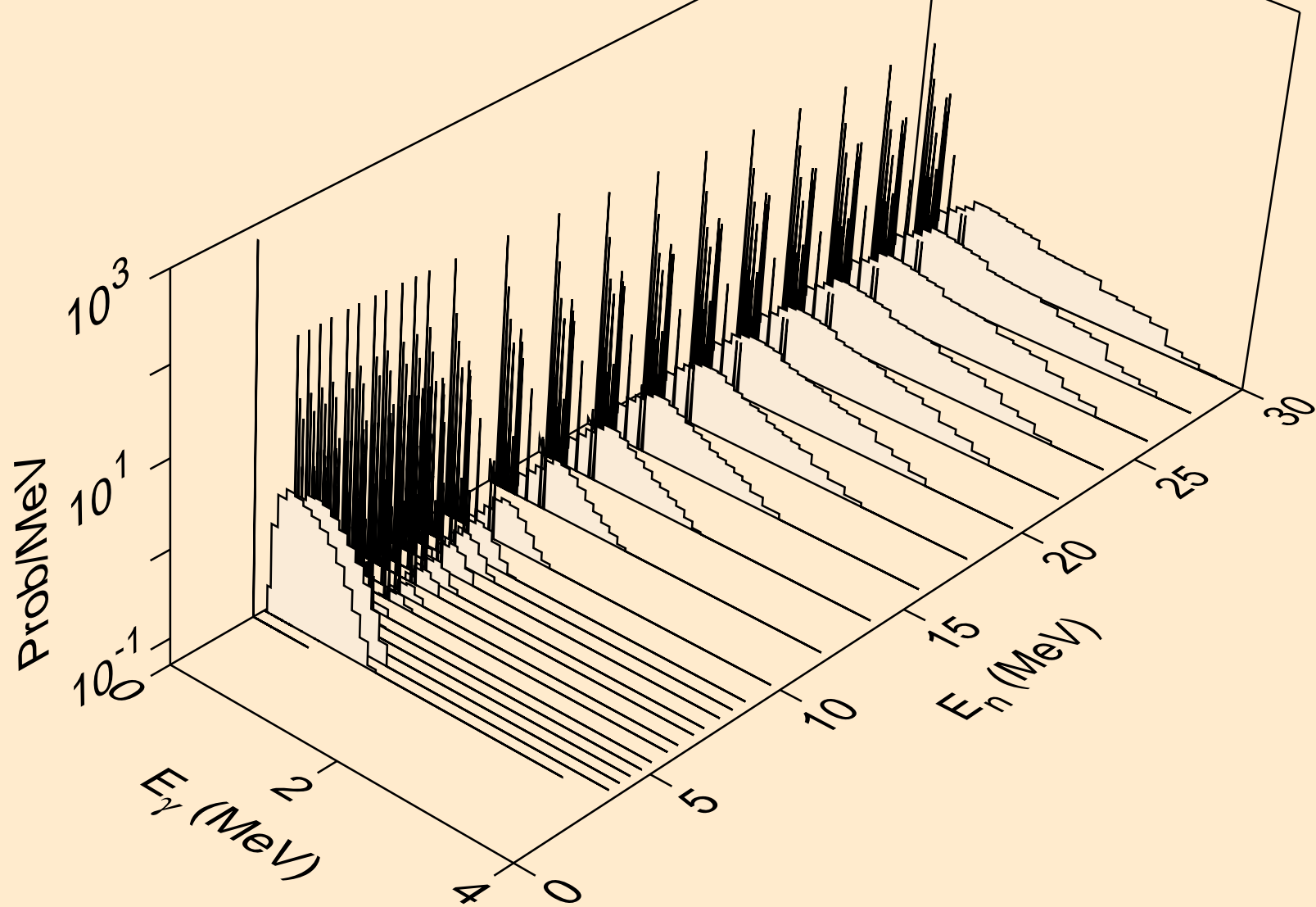
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pd)



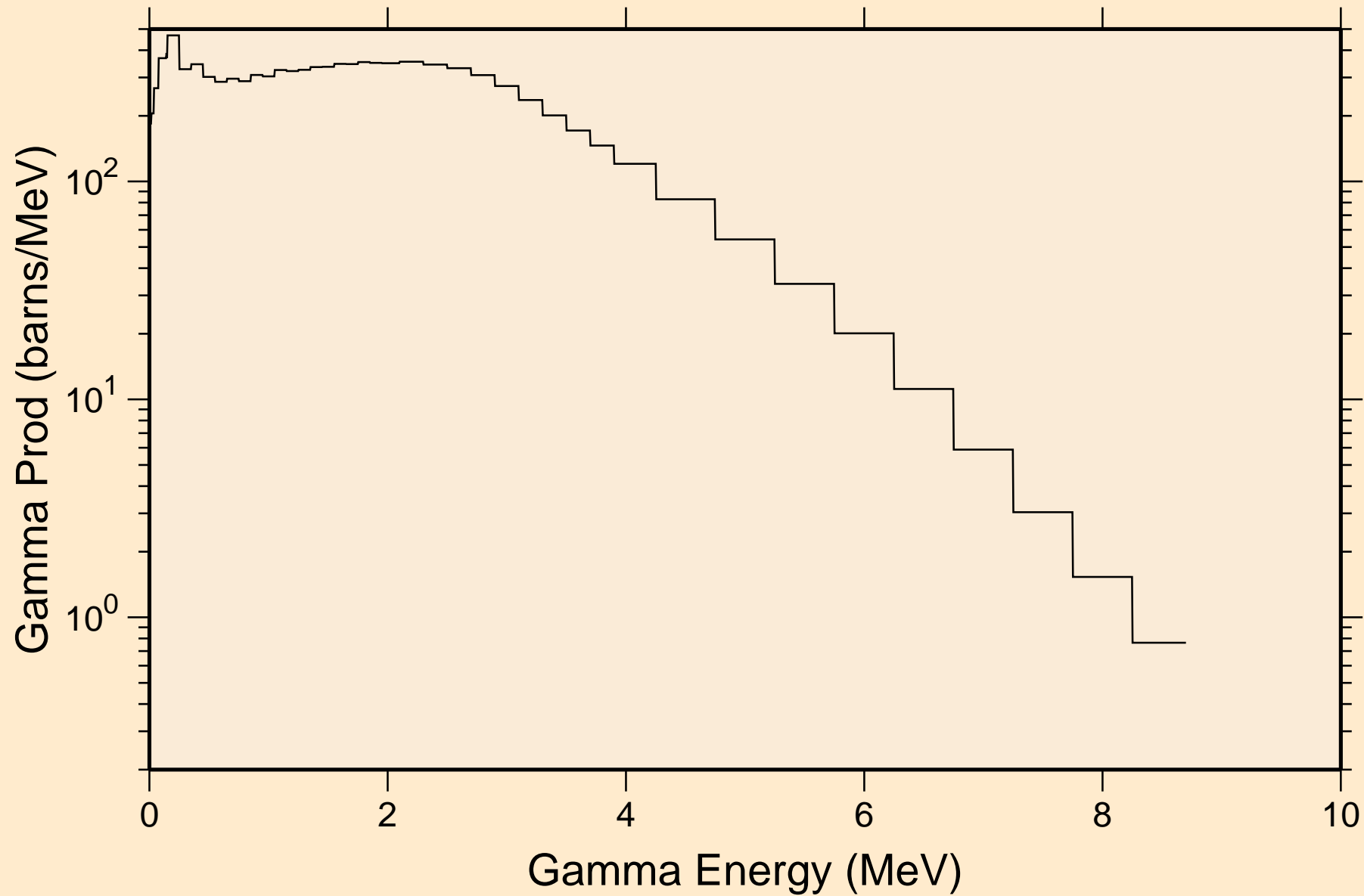
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pt)



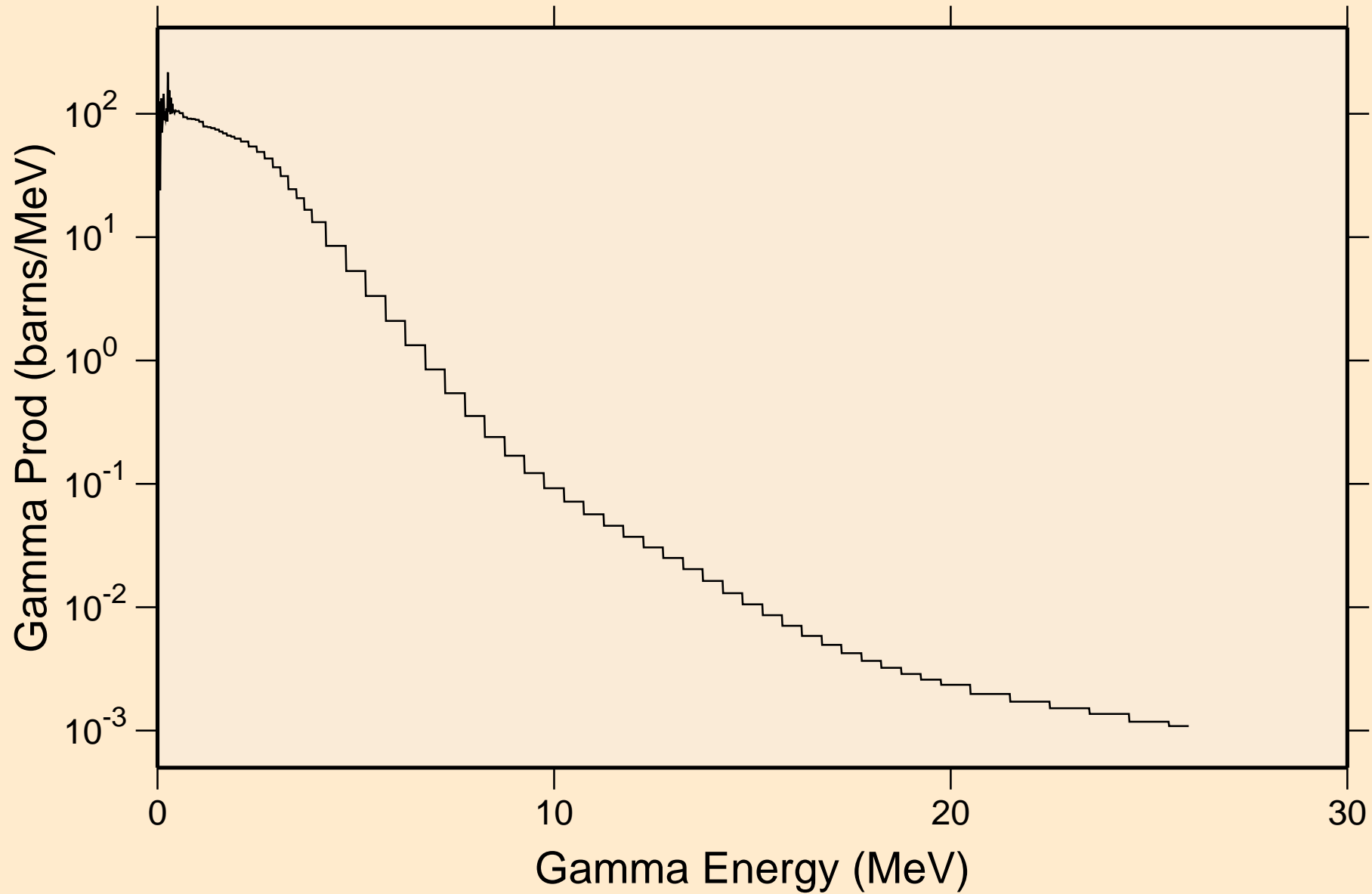
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,da)



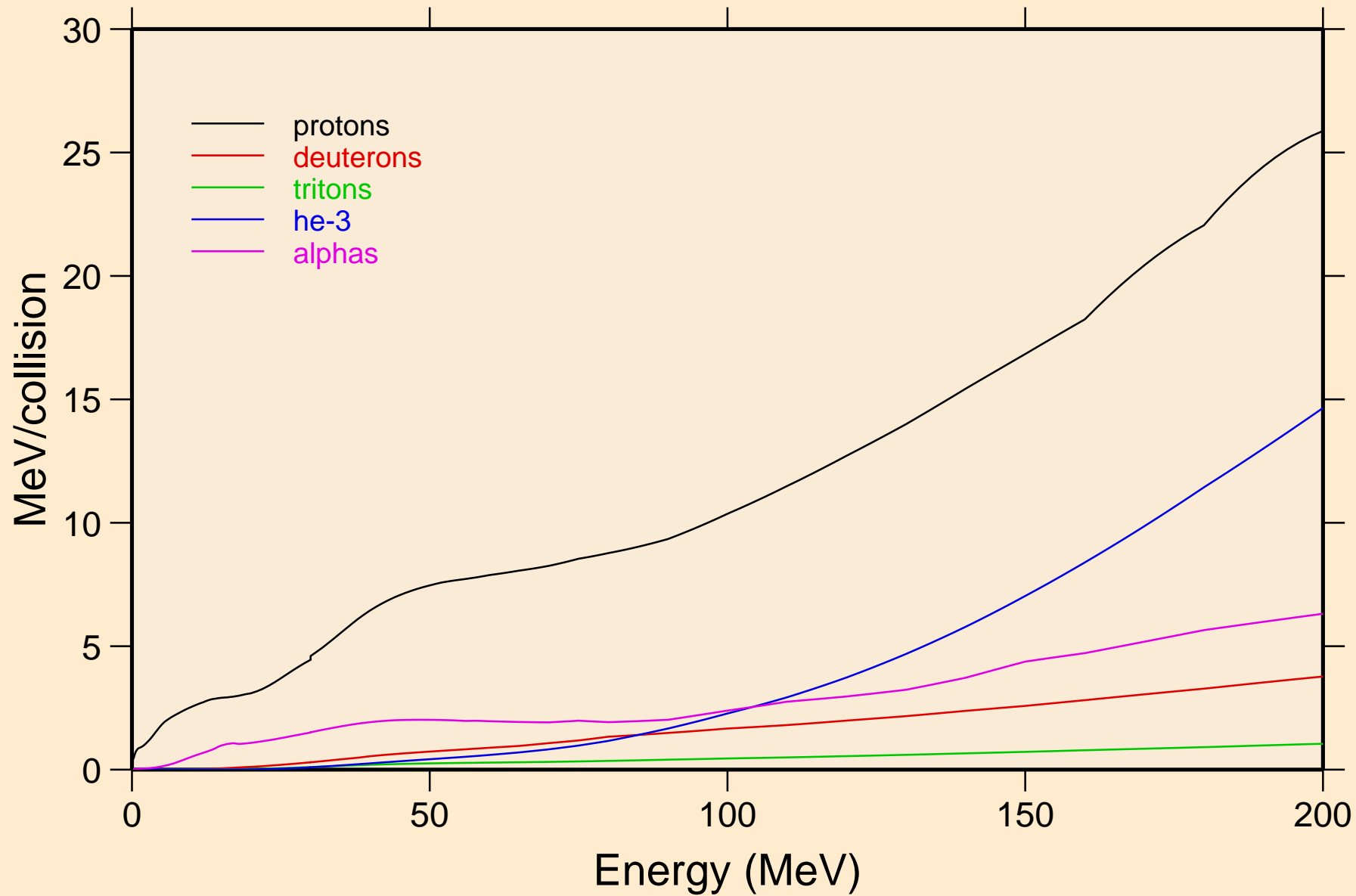
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum

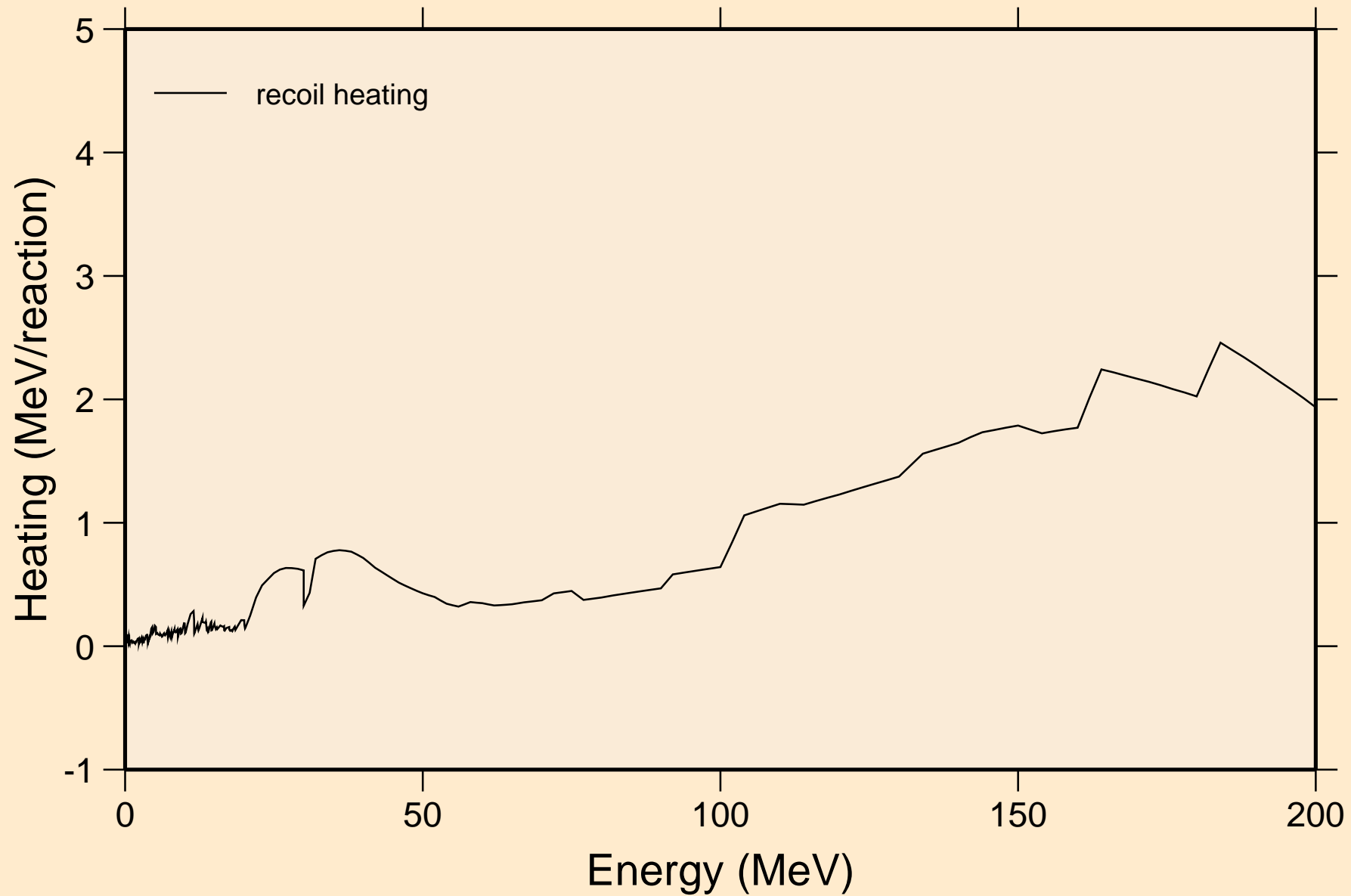


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions

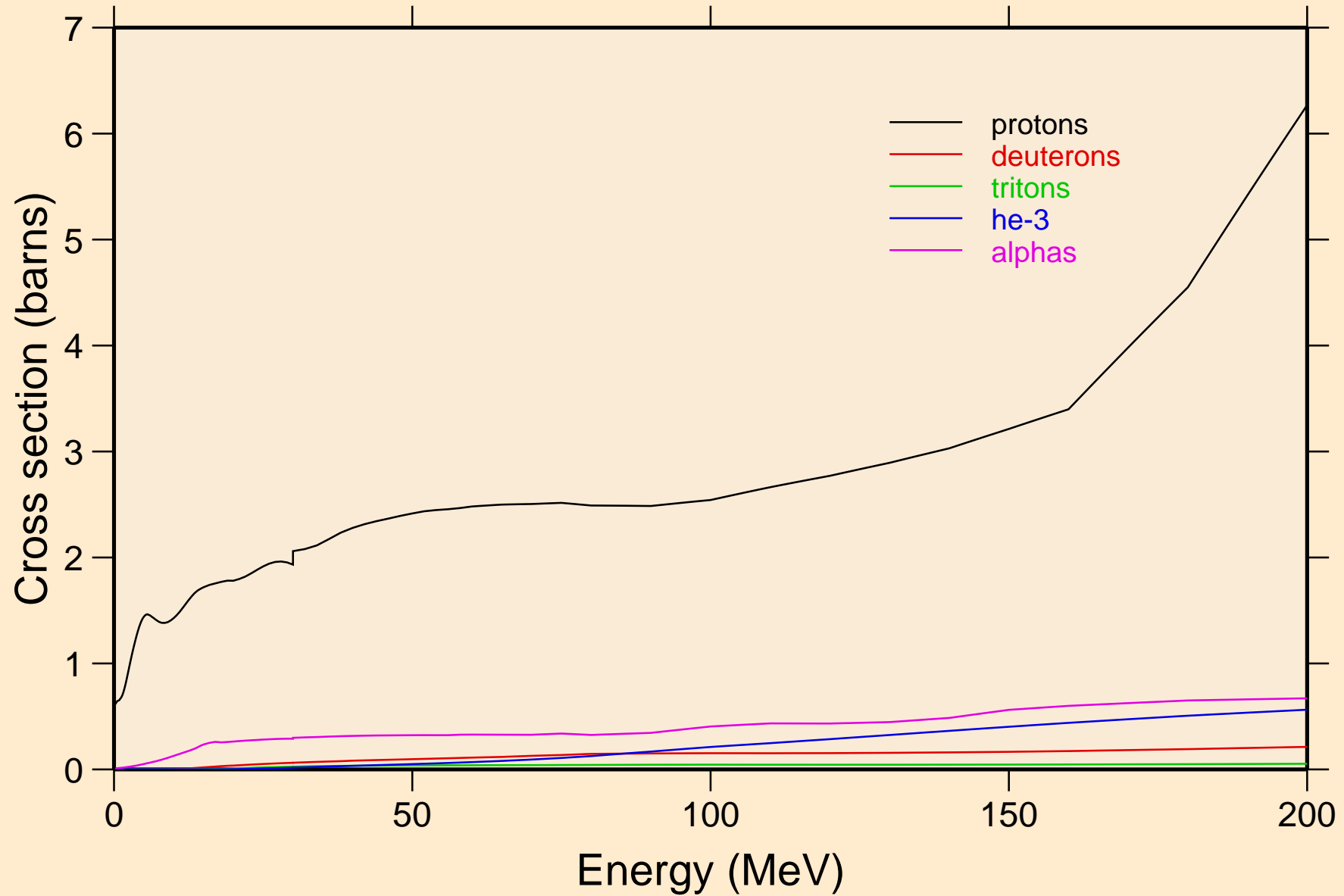




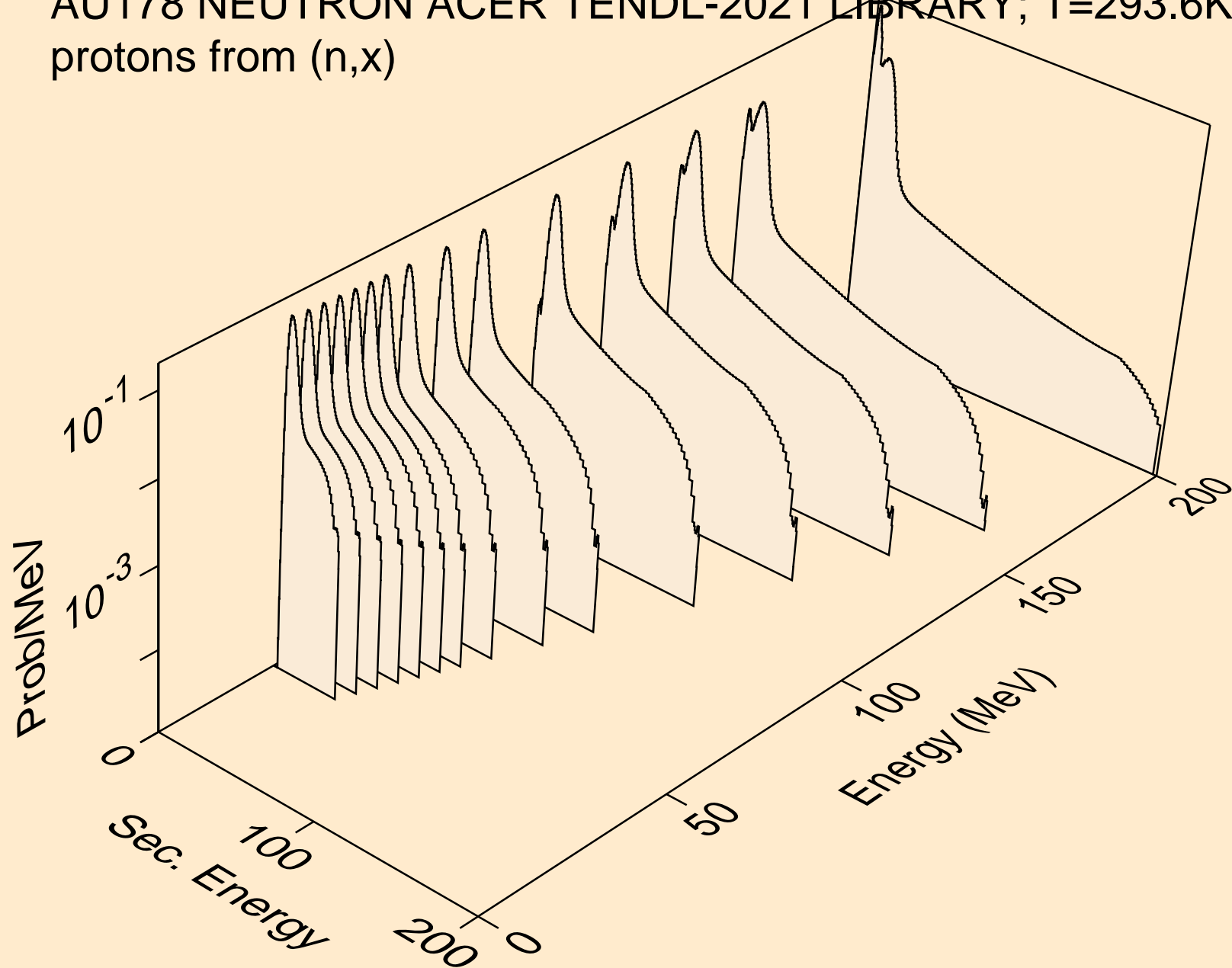
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



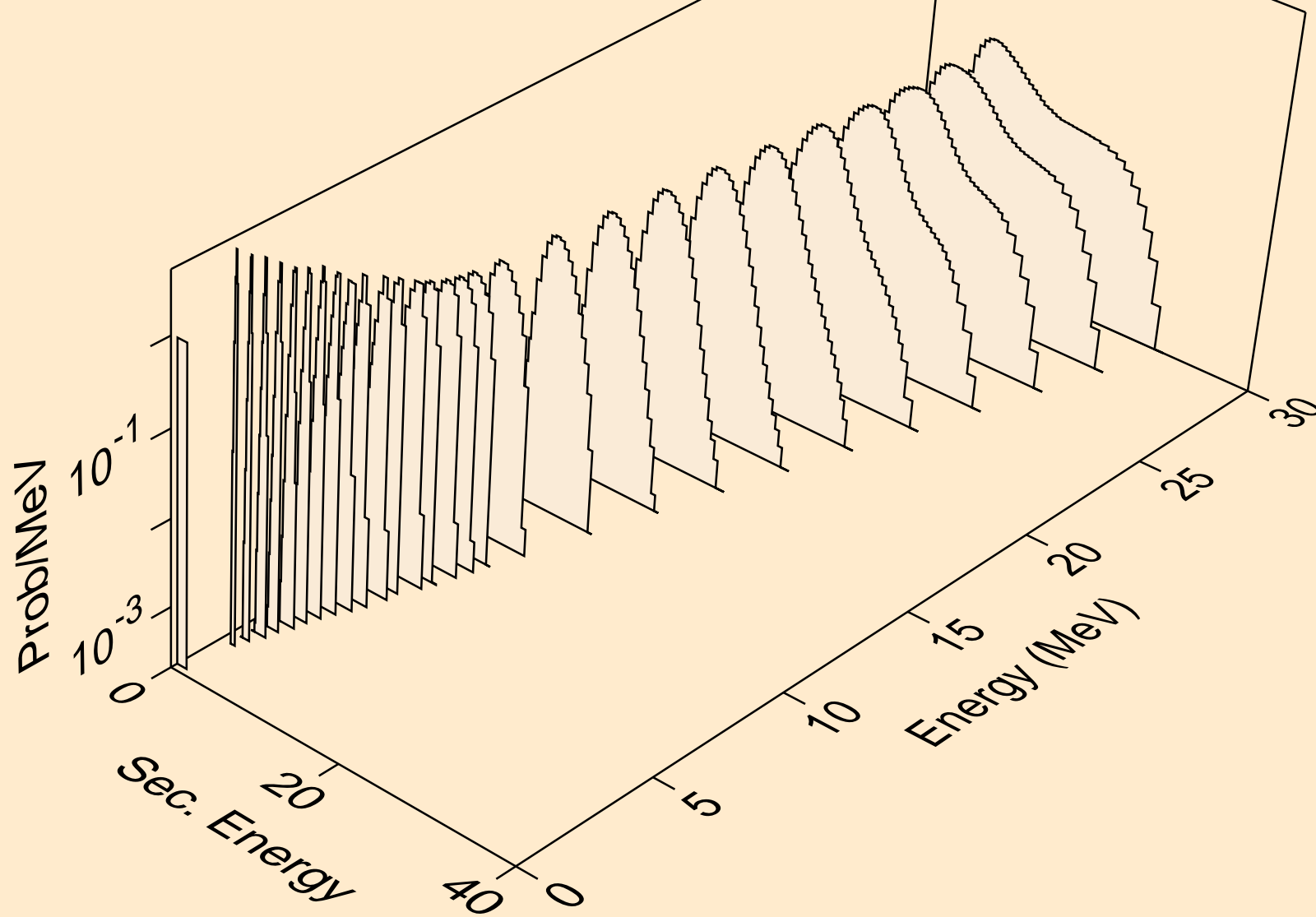
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



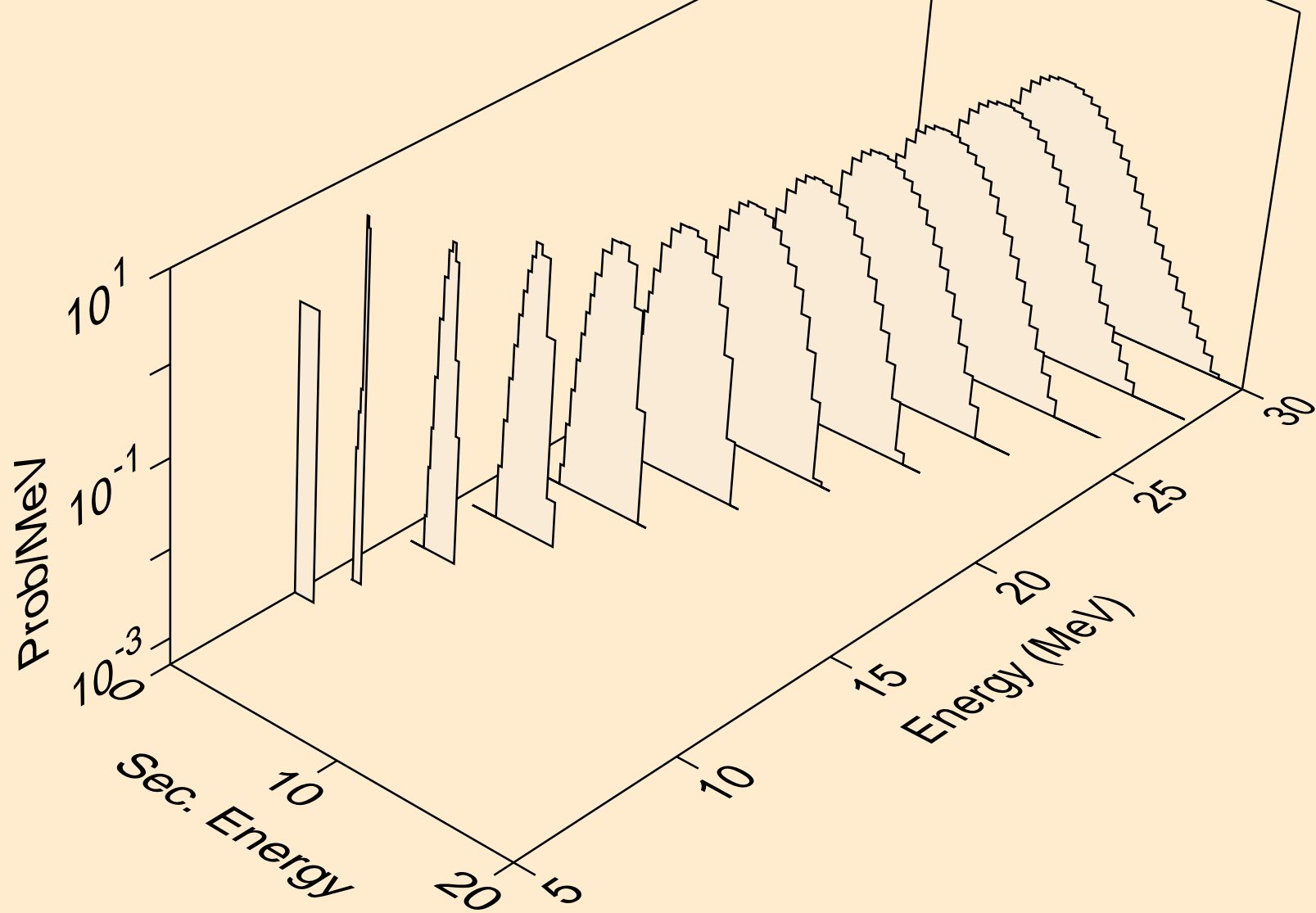
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



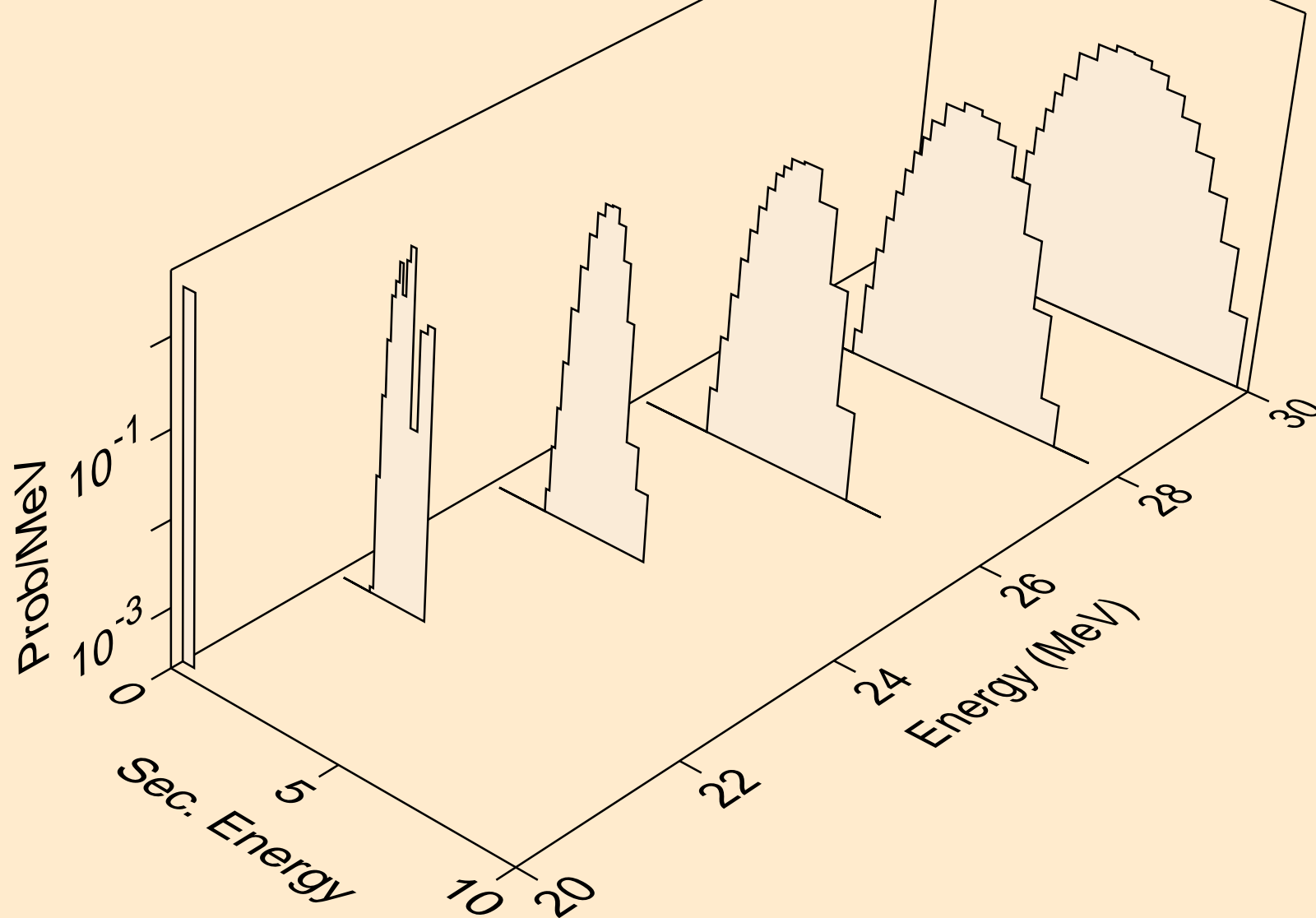
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



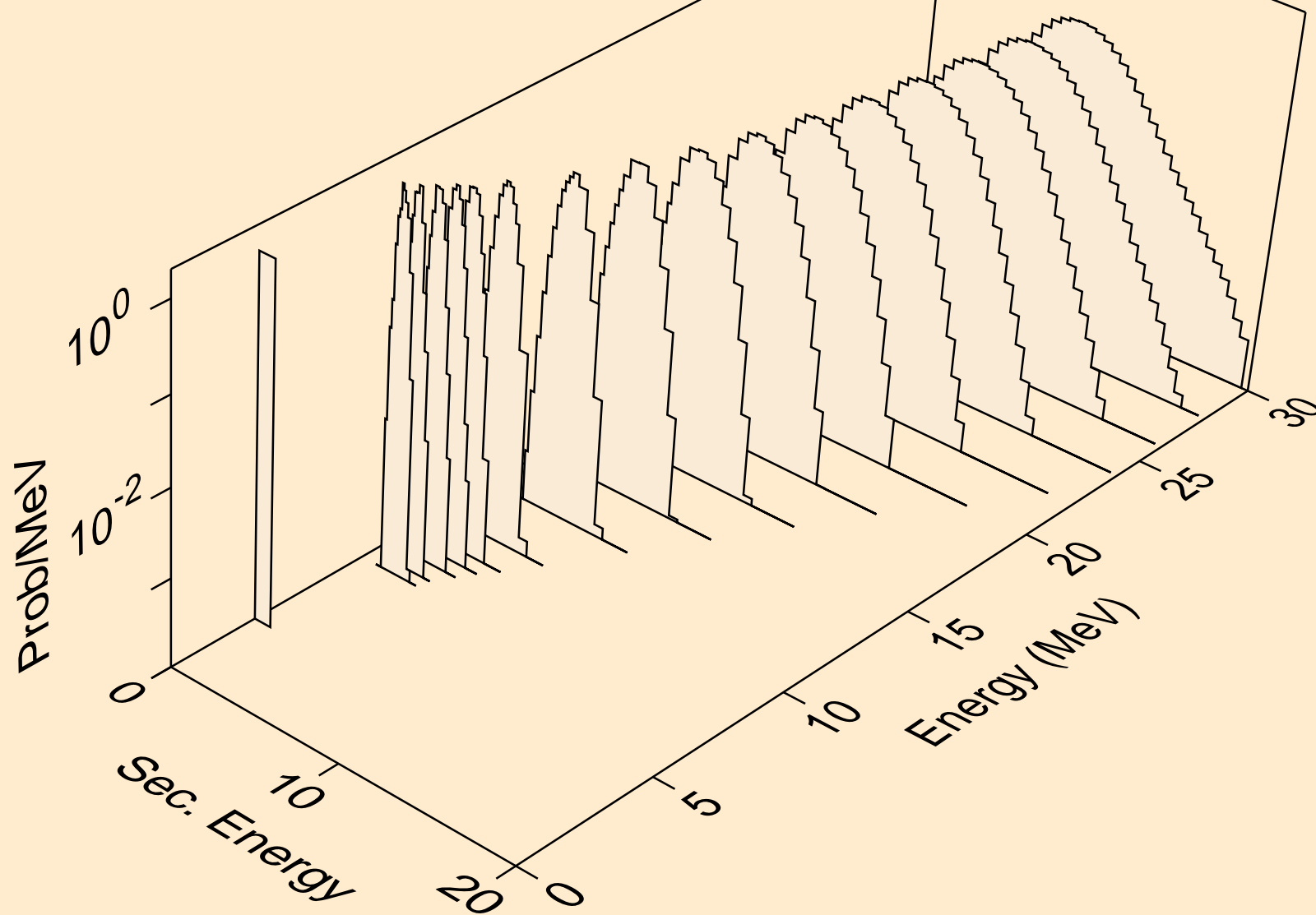
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



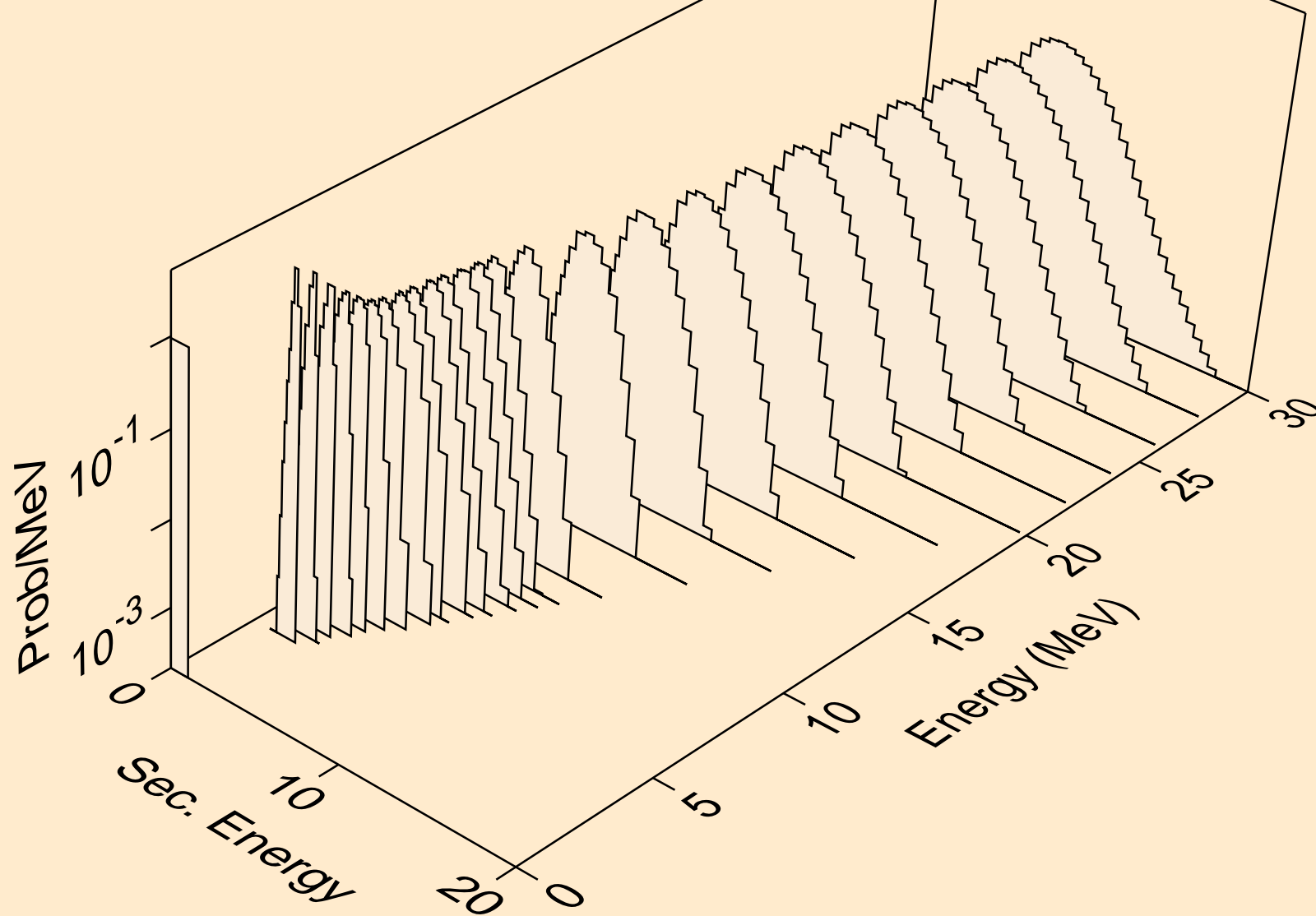
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)

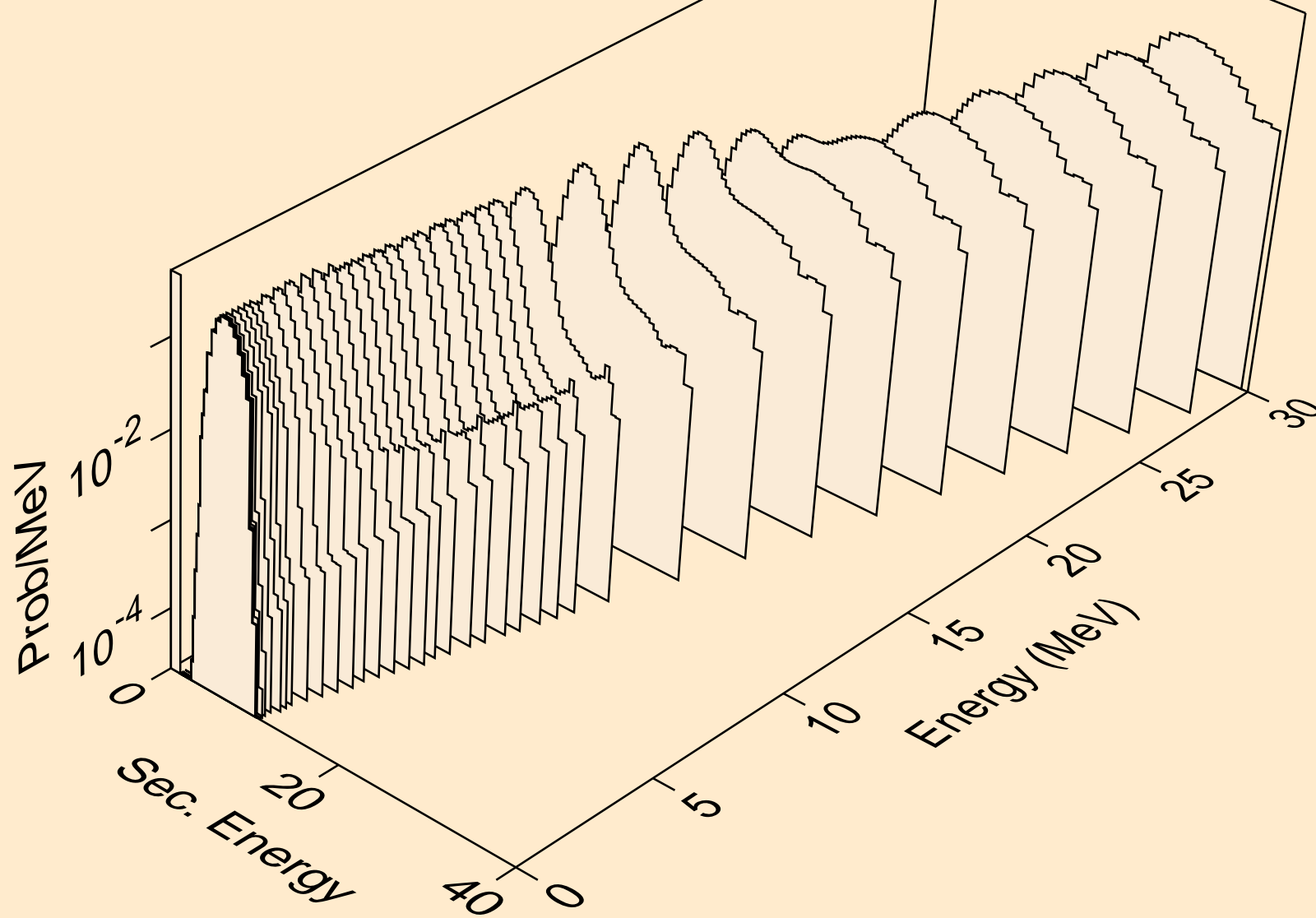


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,npa)

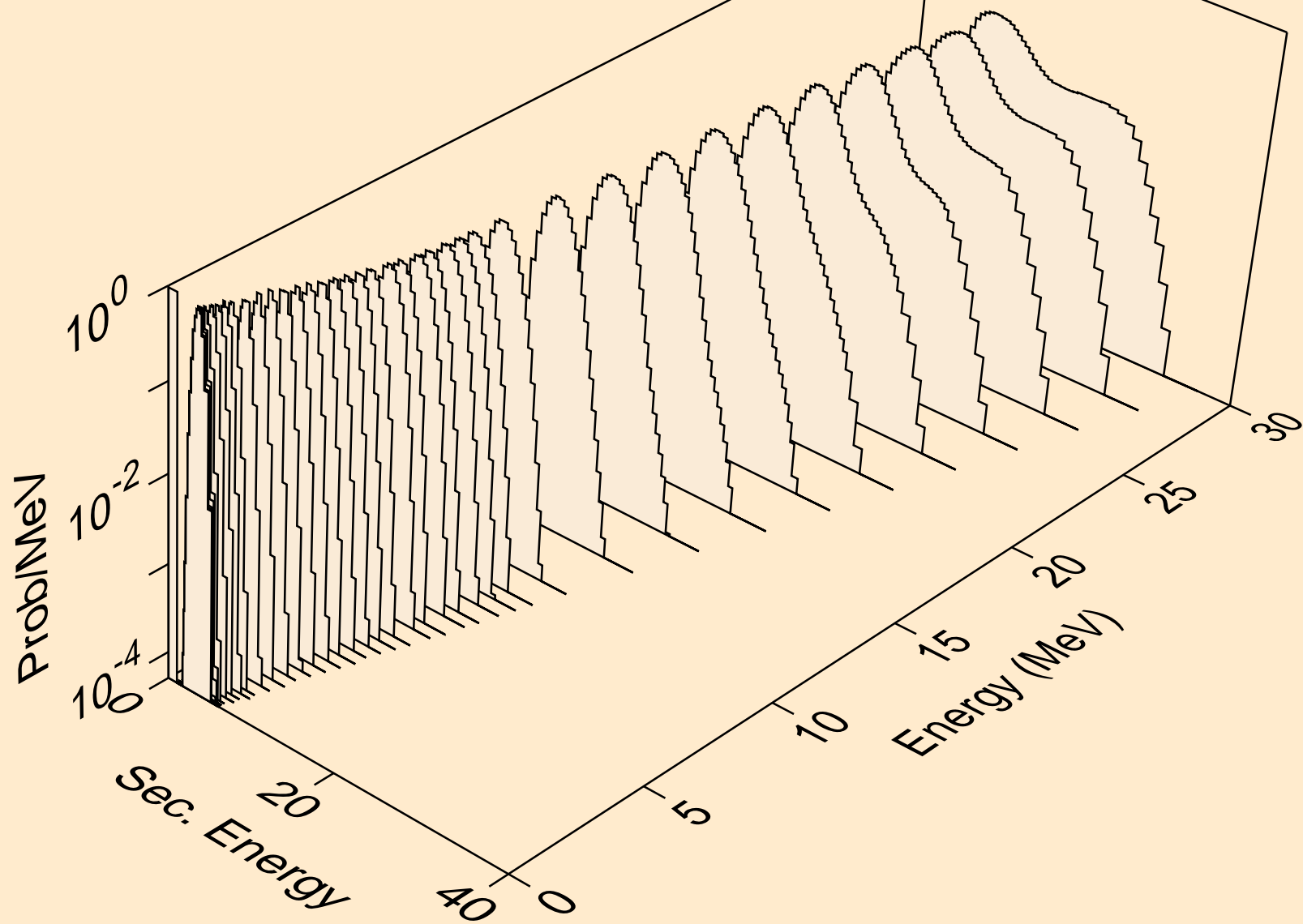




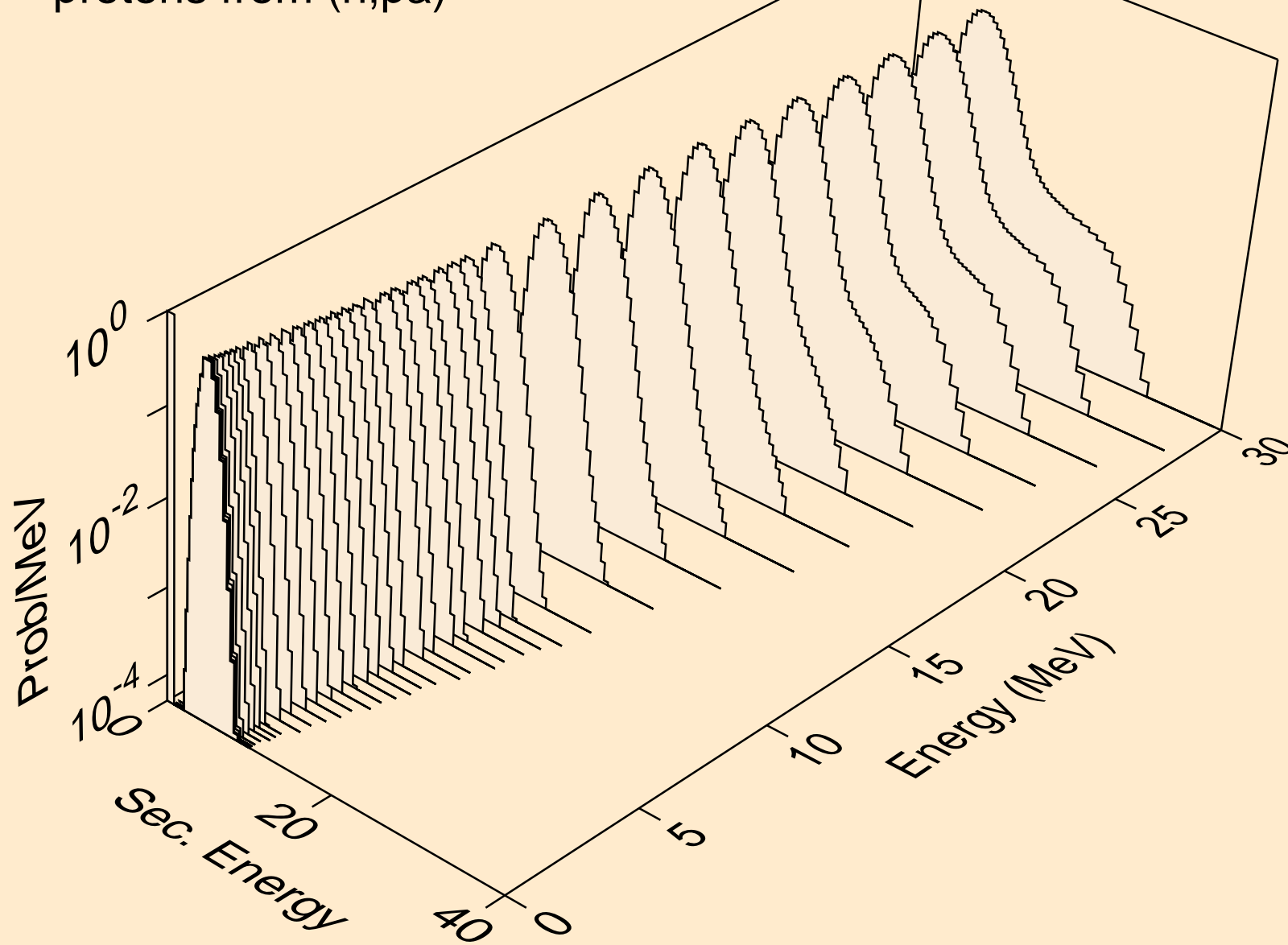
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



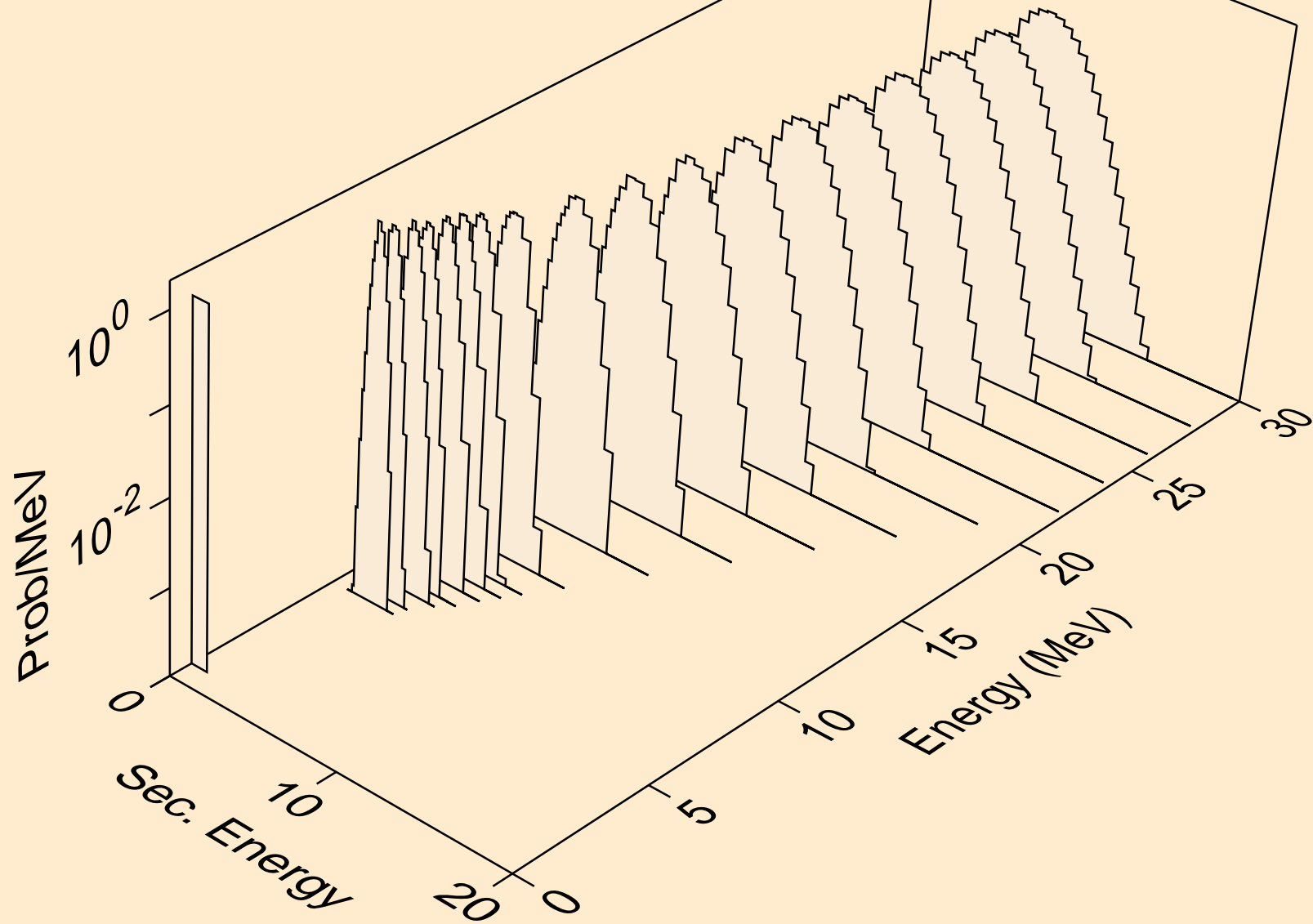
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



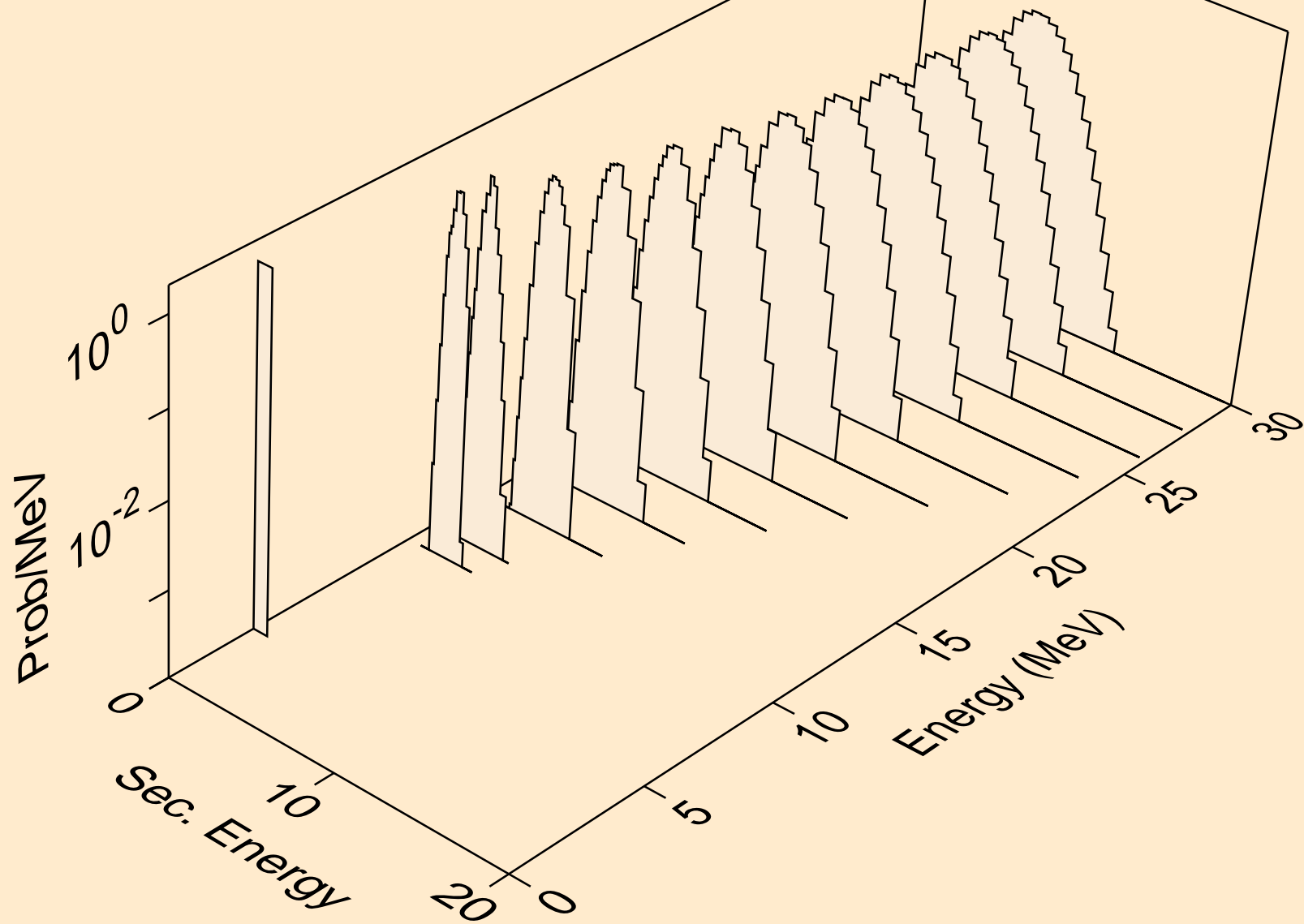
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



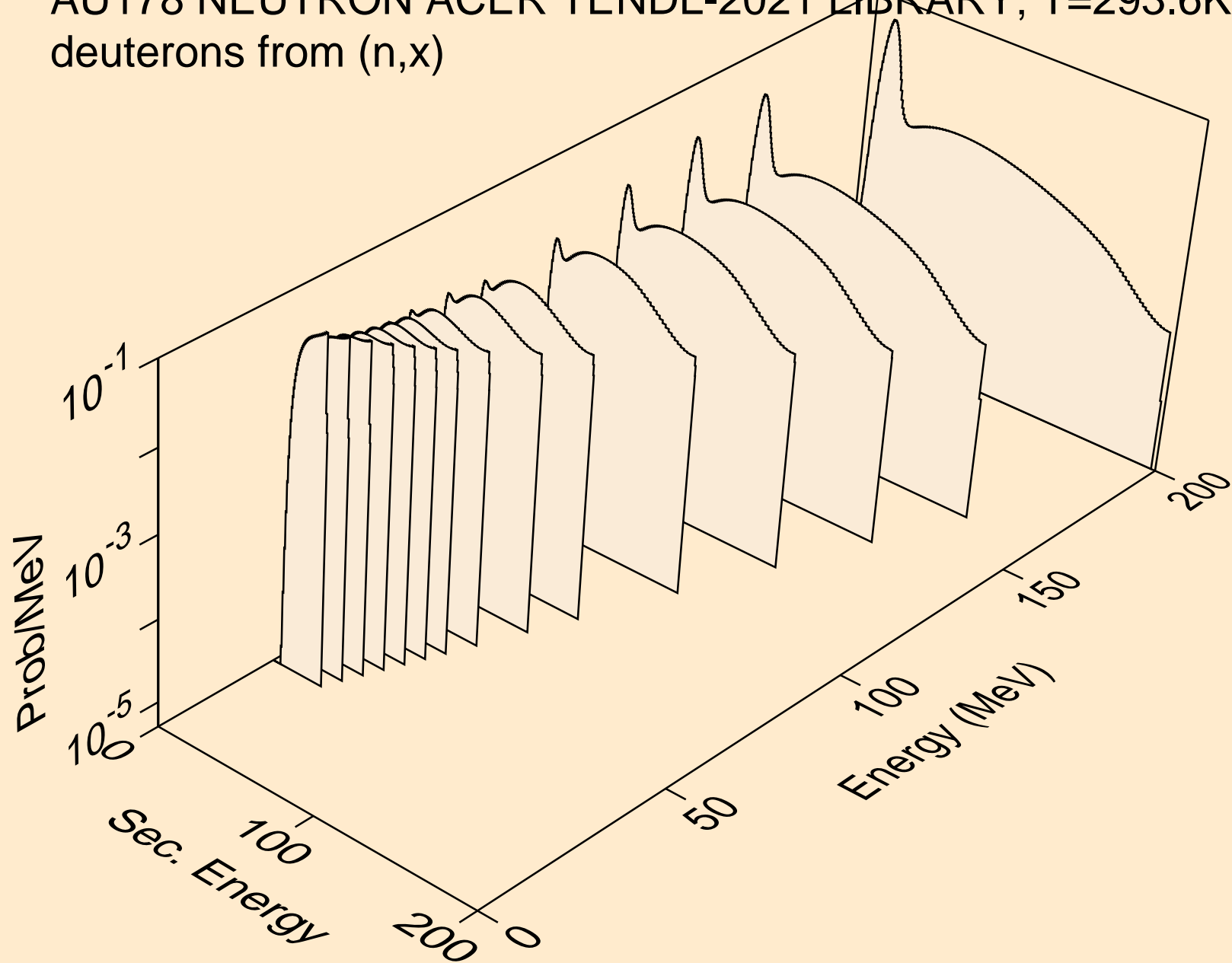
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pd)



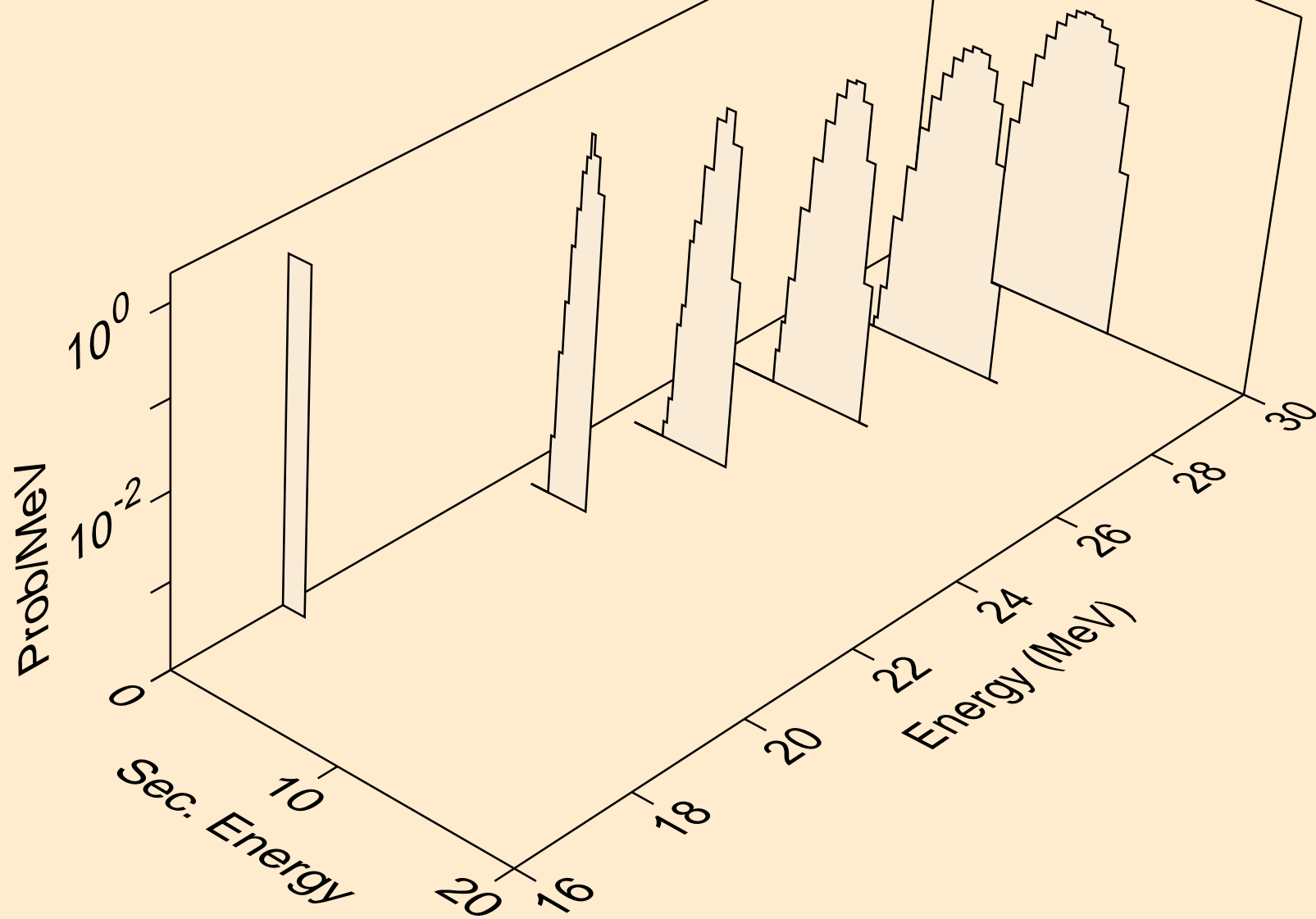
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pt)



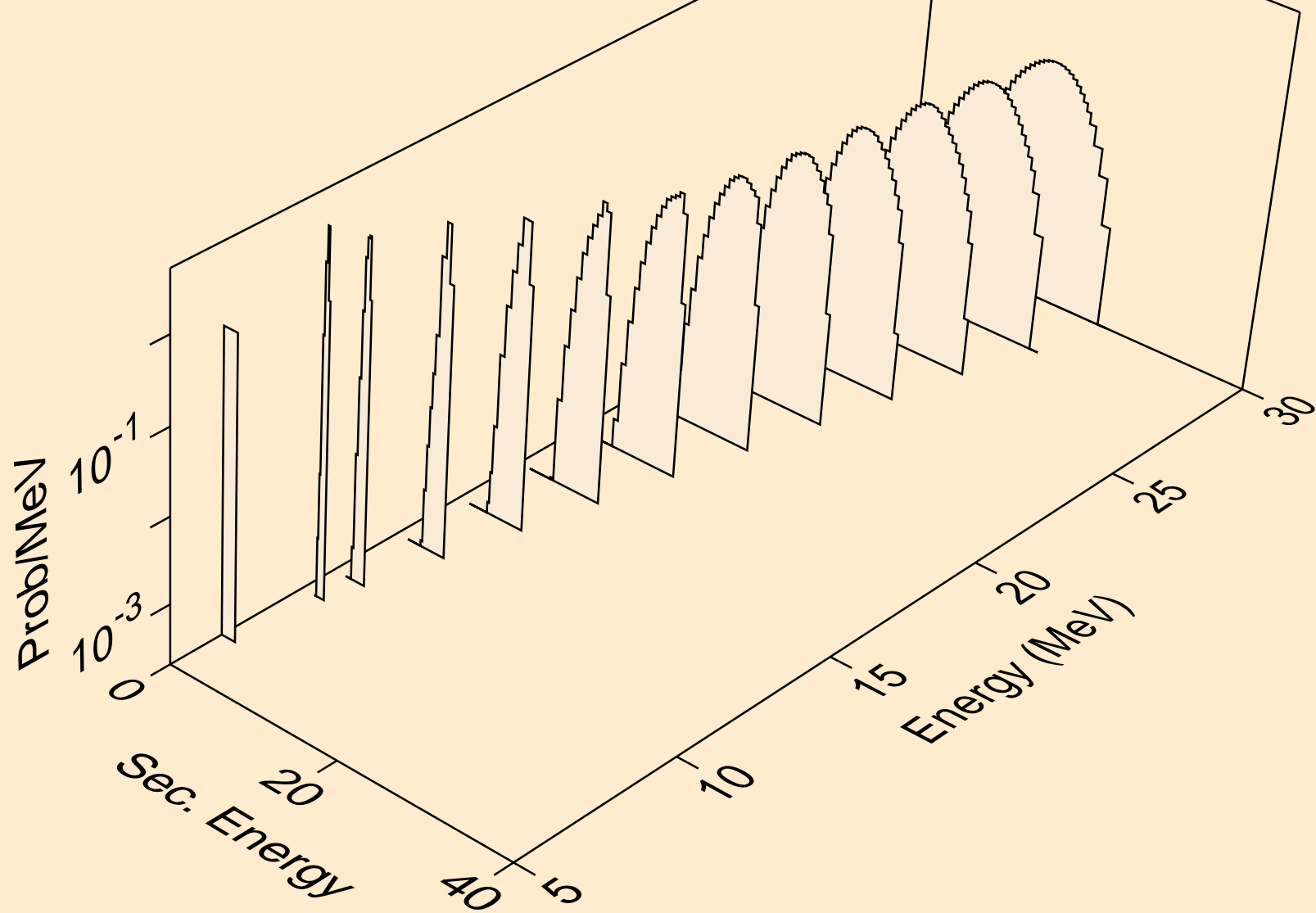
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)

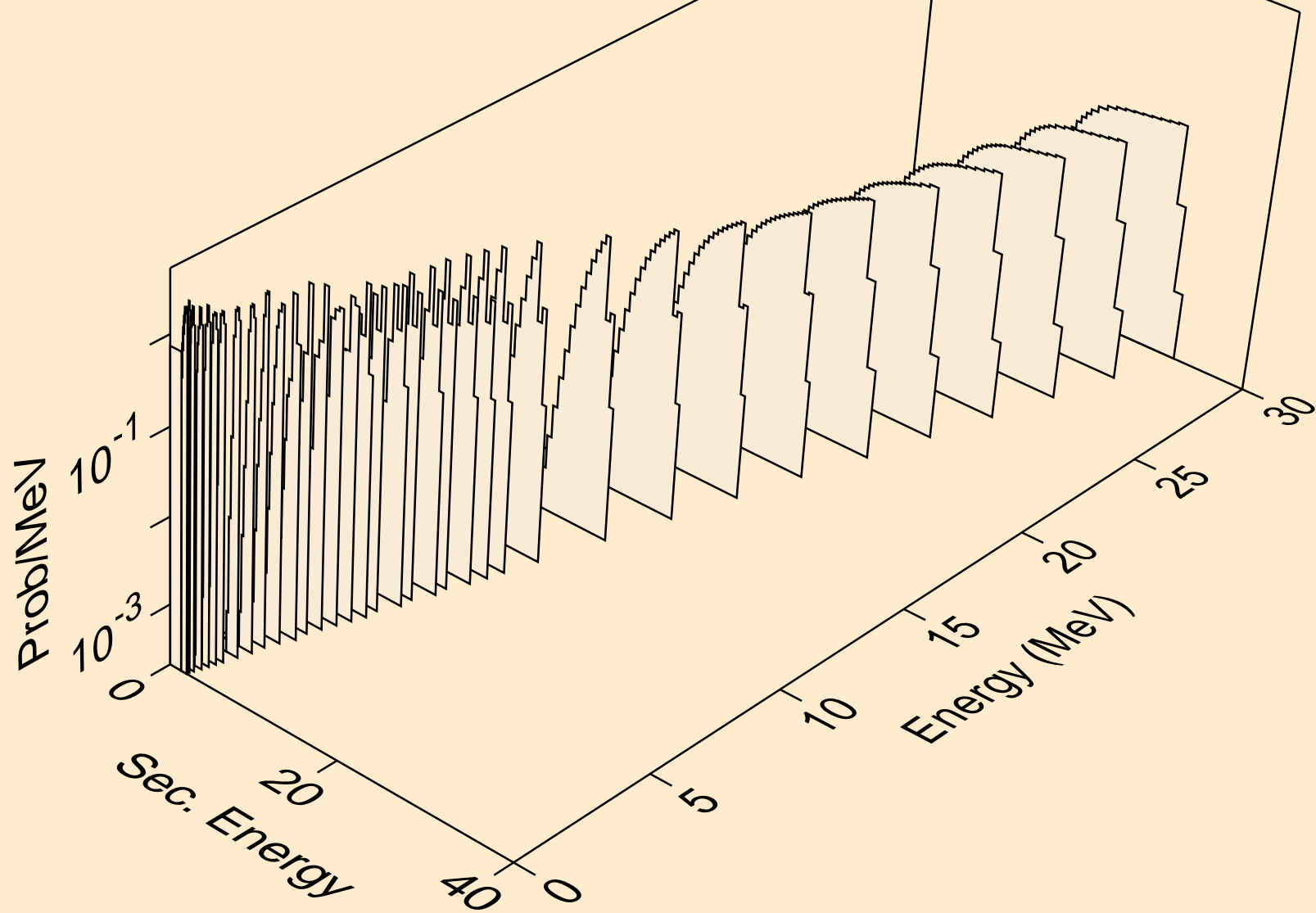


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d

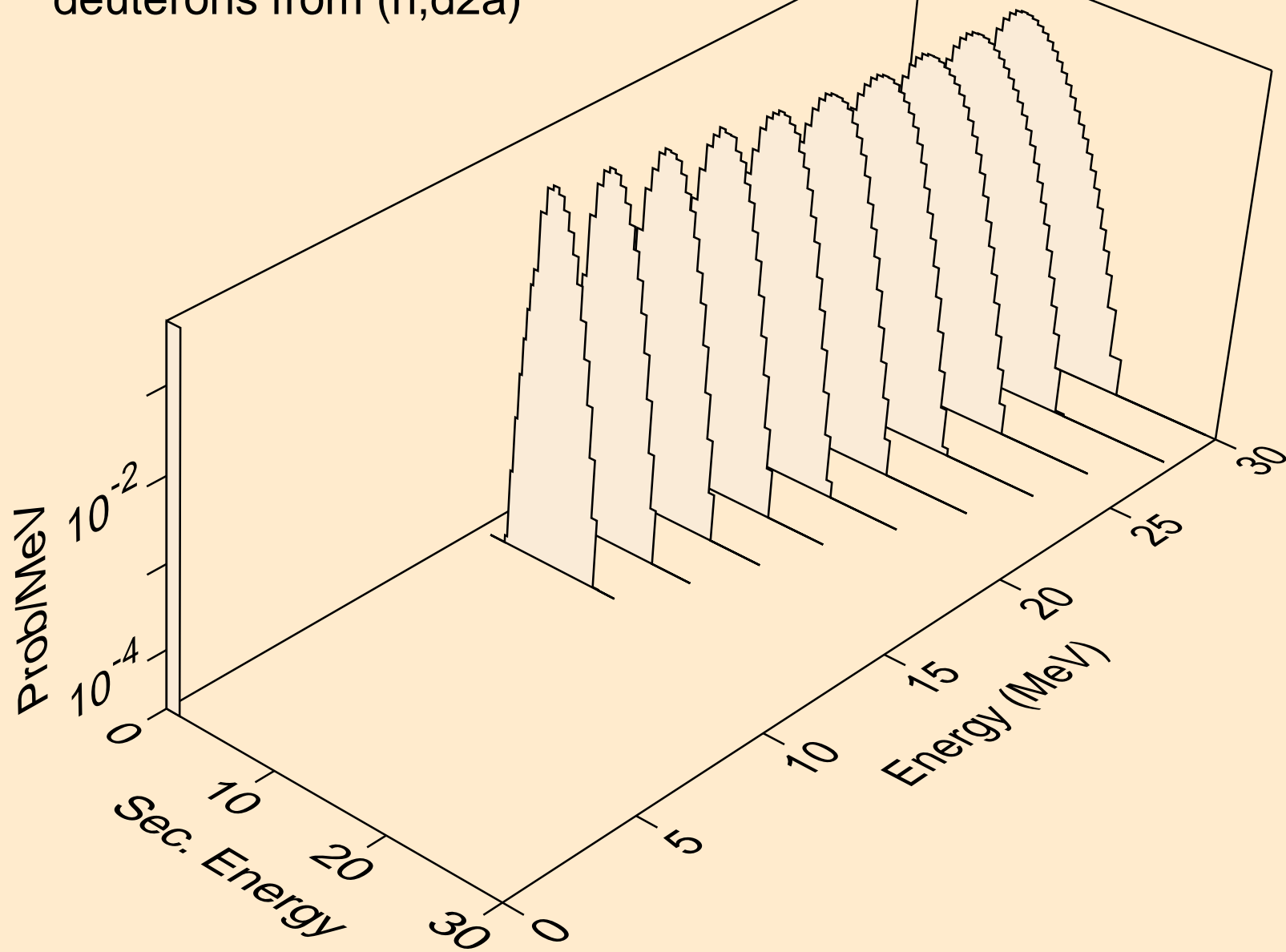




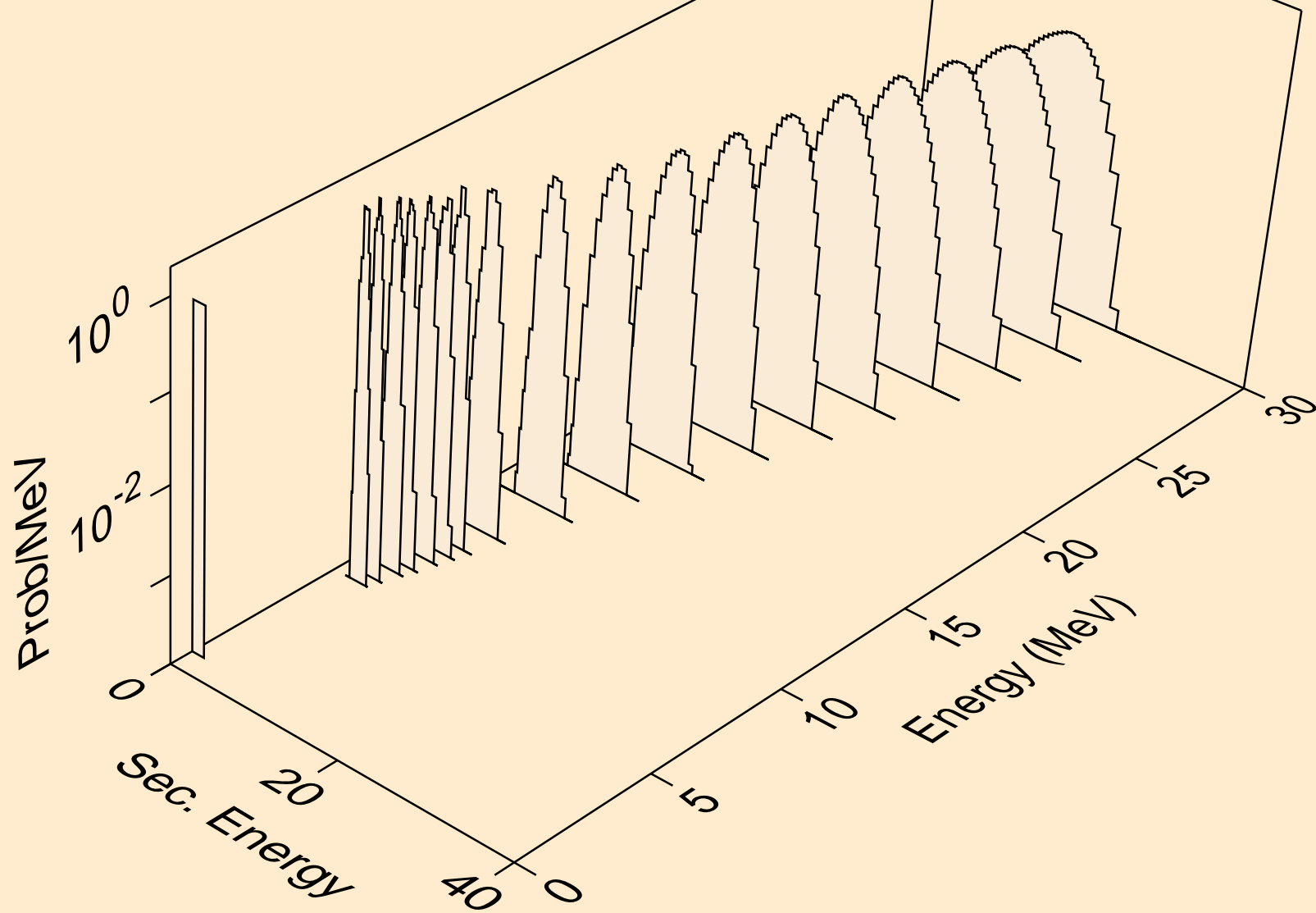
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



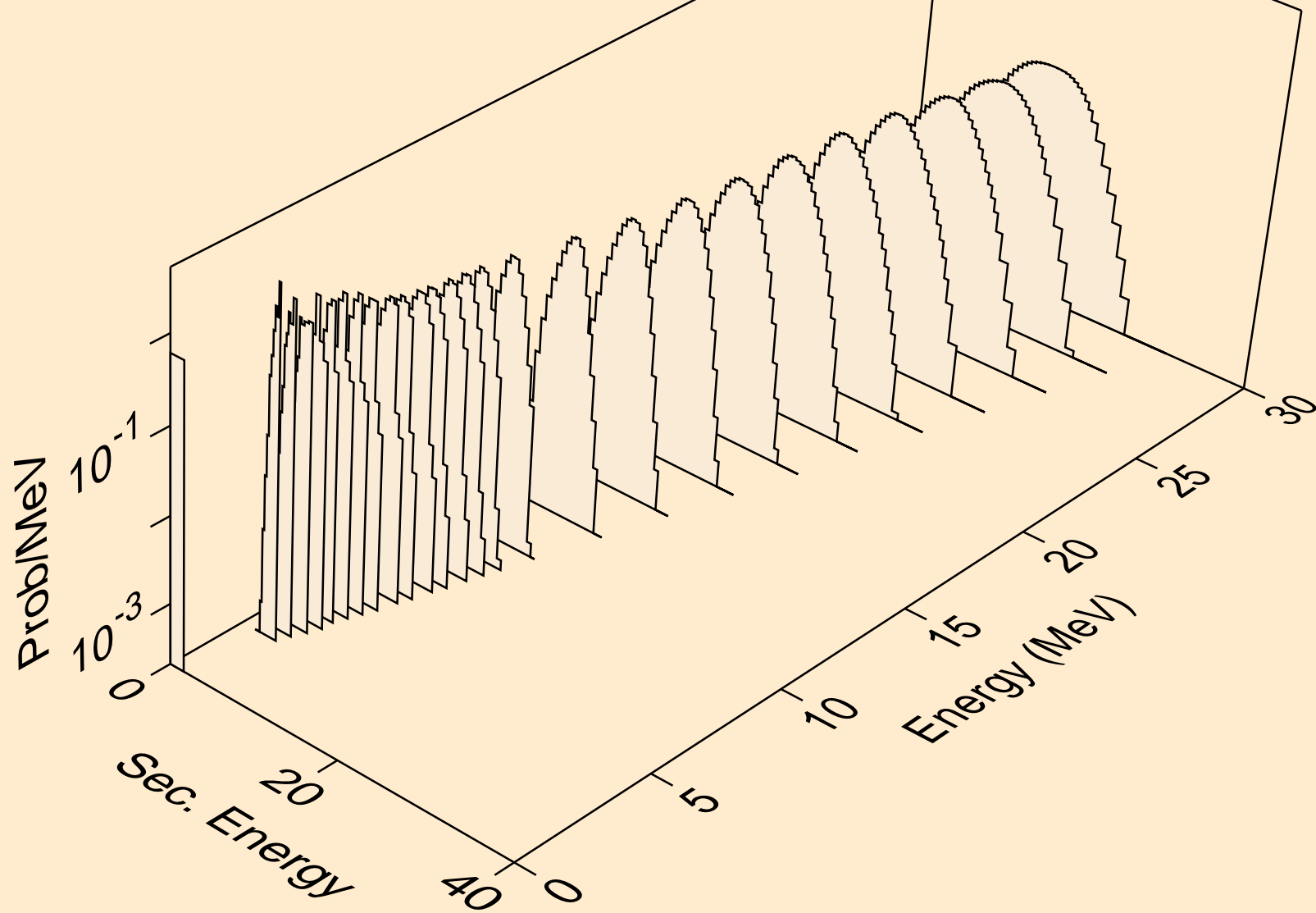
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d2a)



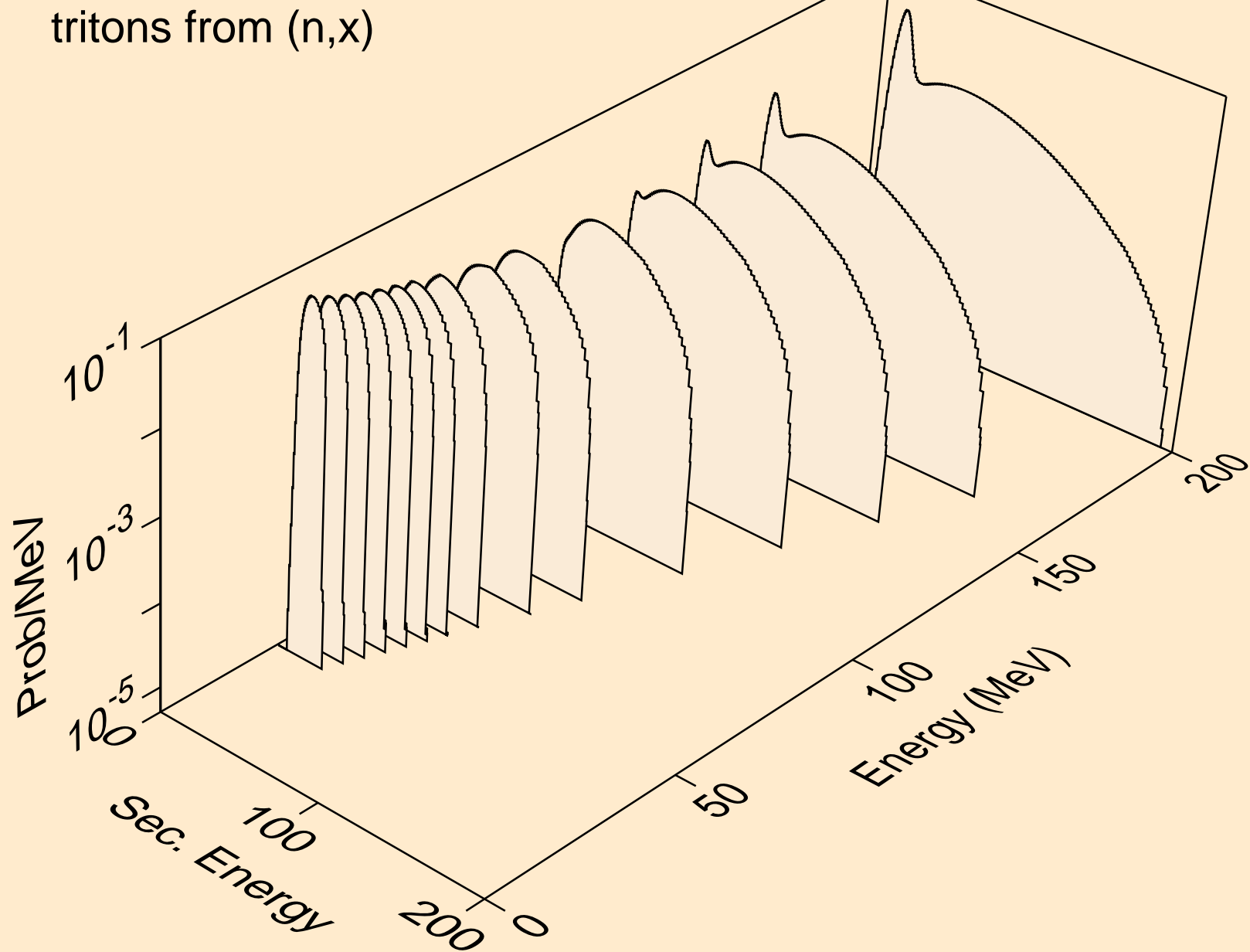
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,pd)



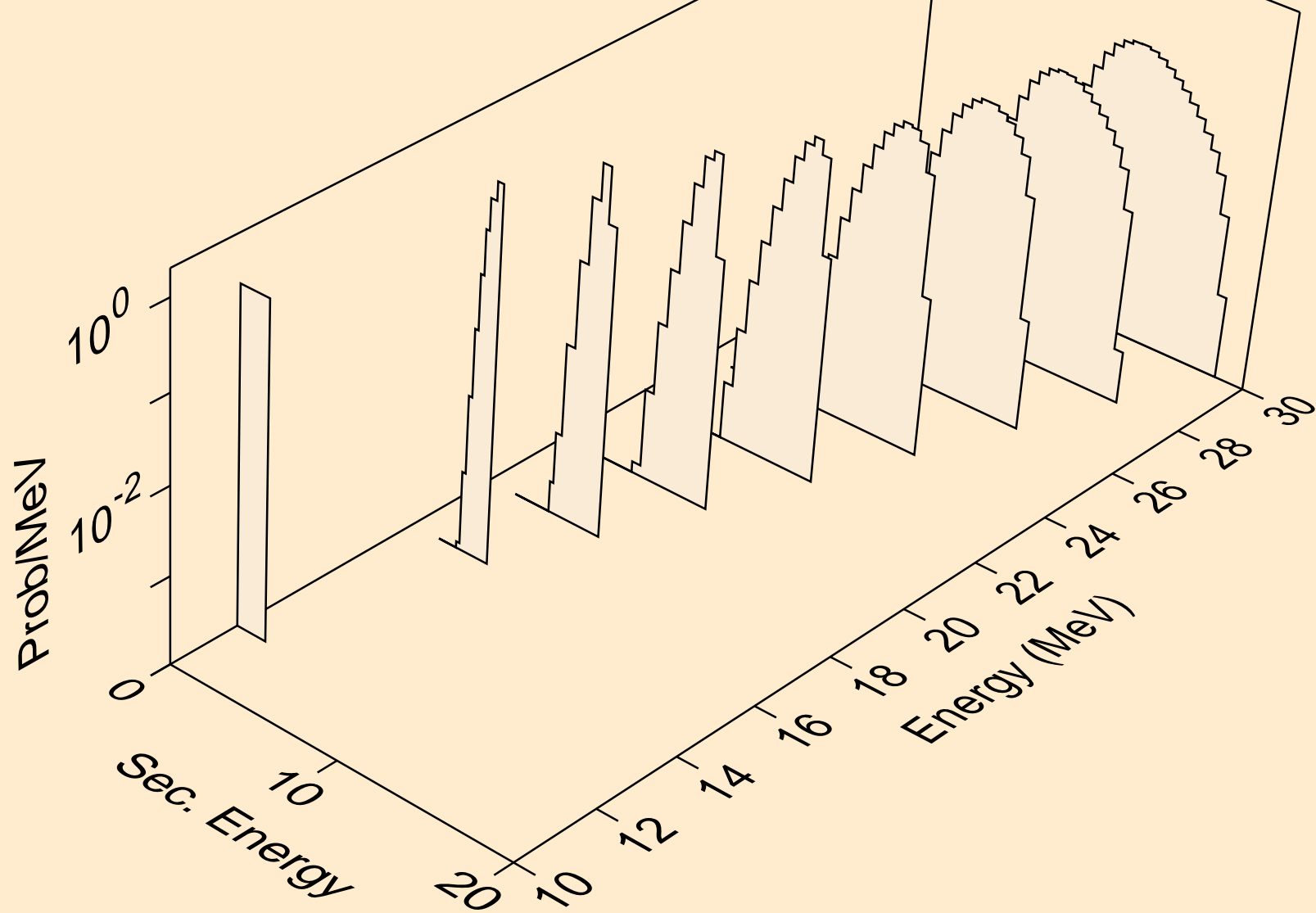
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,da)



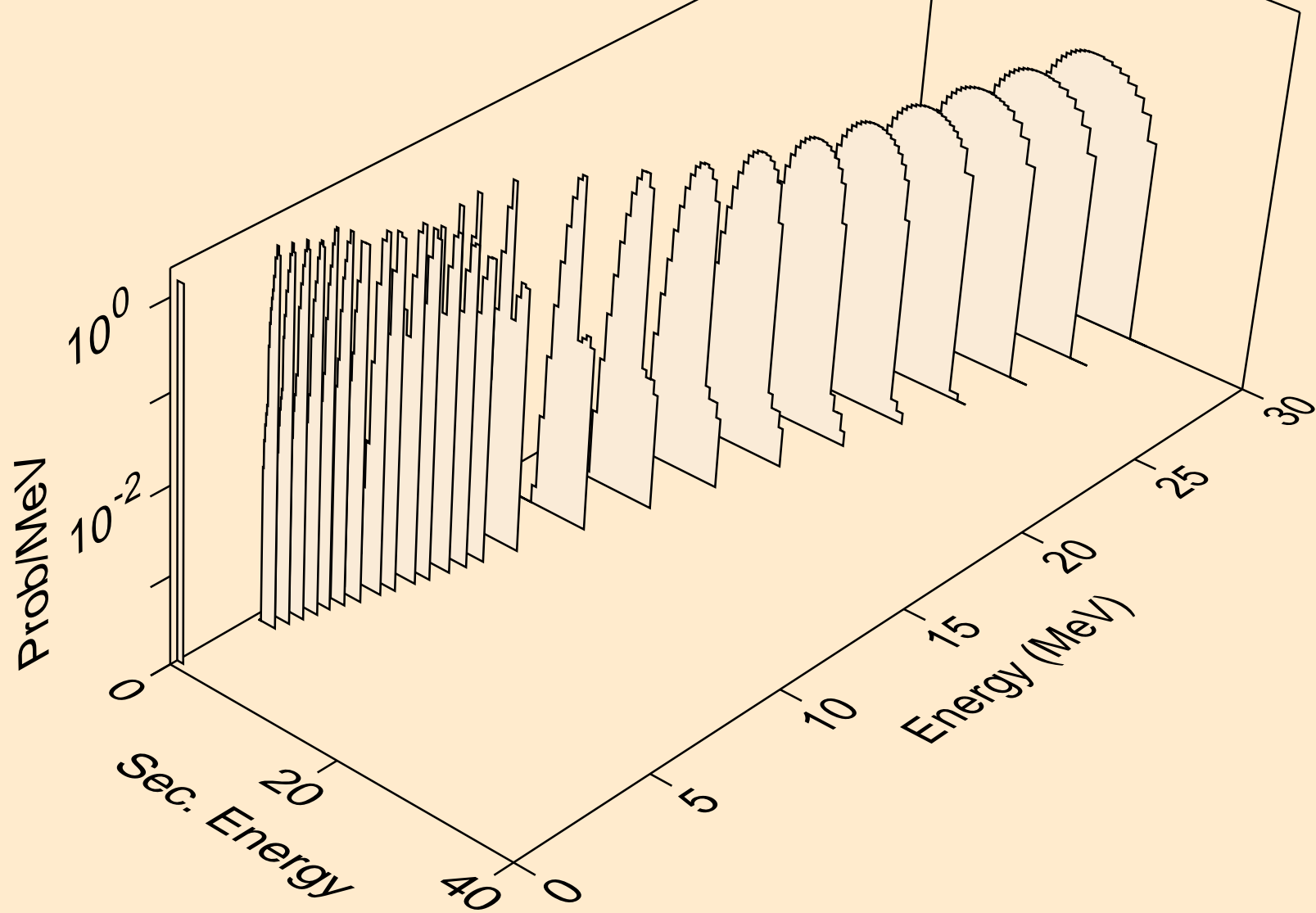
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



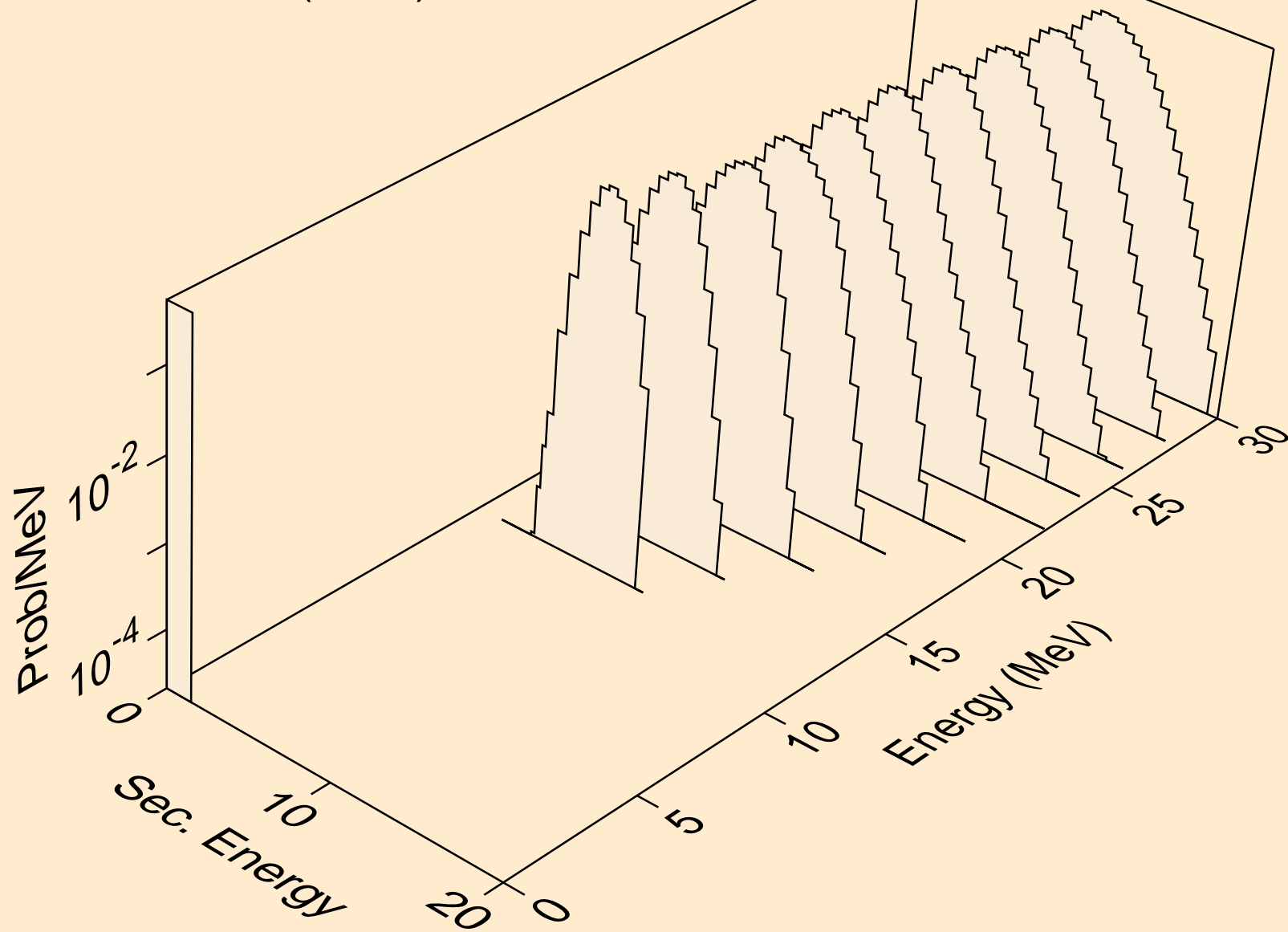
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)

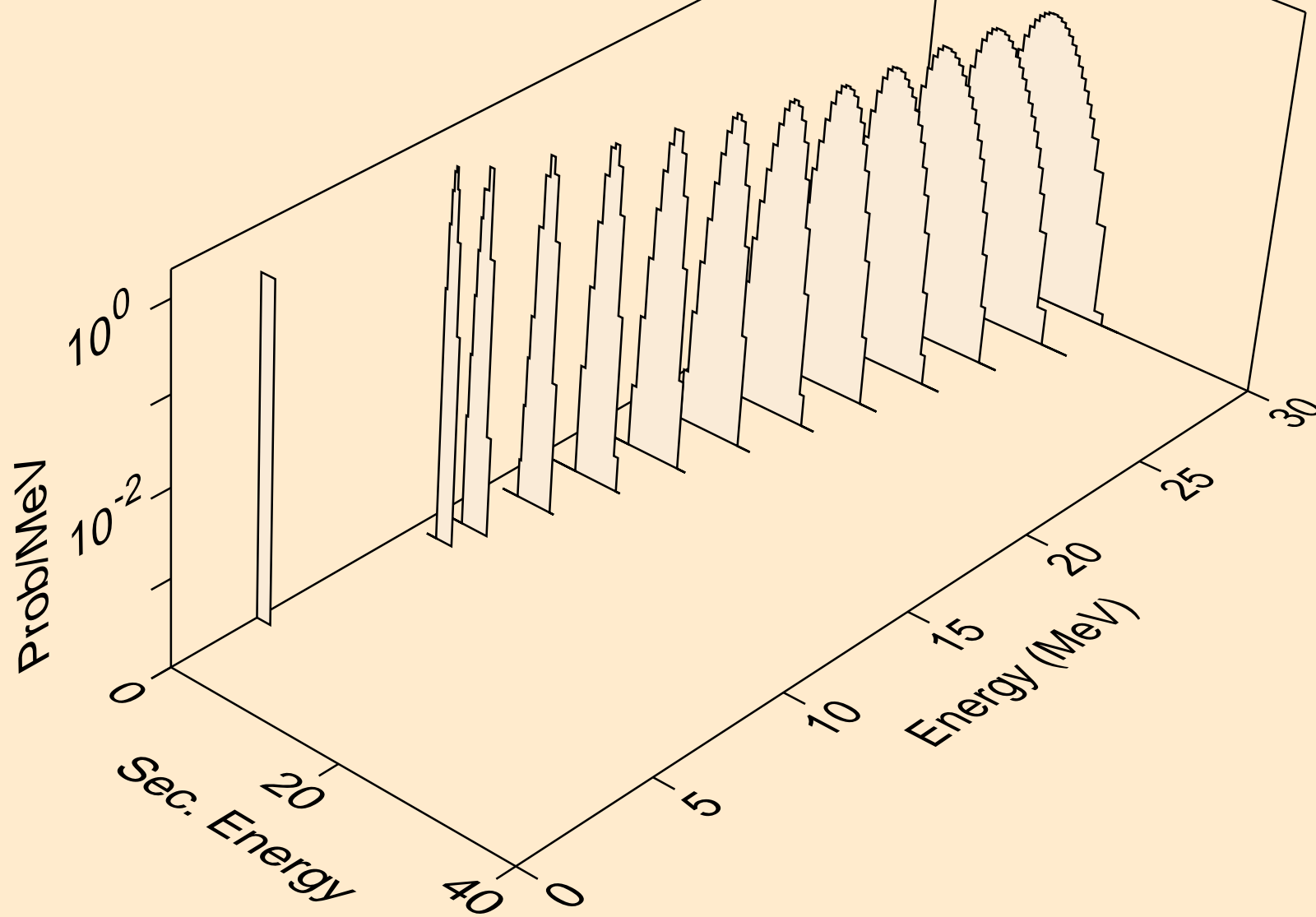


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t2a)

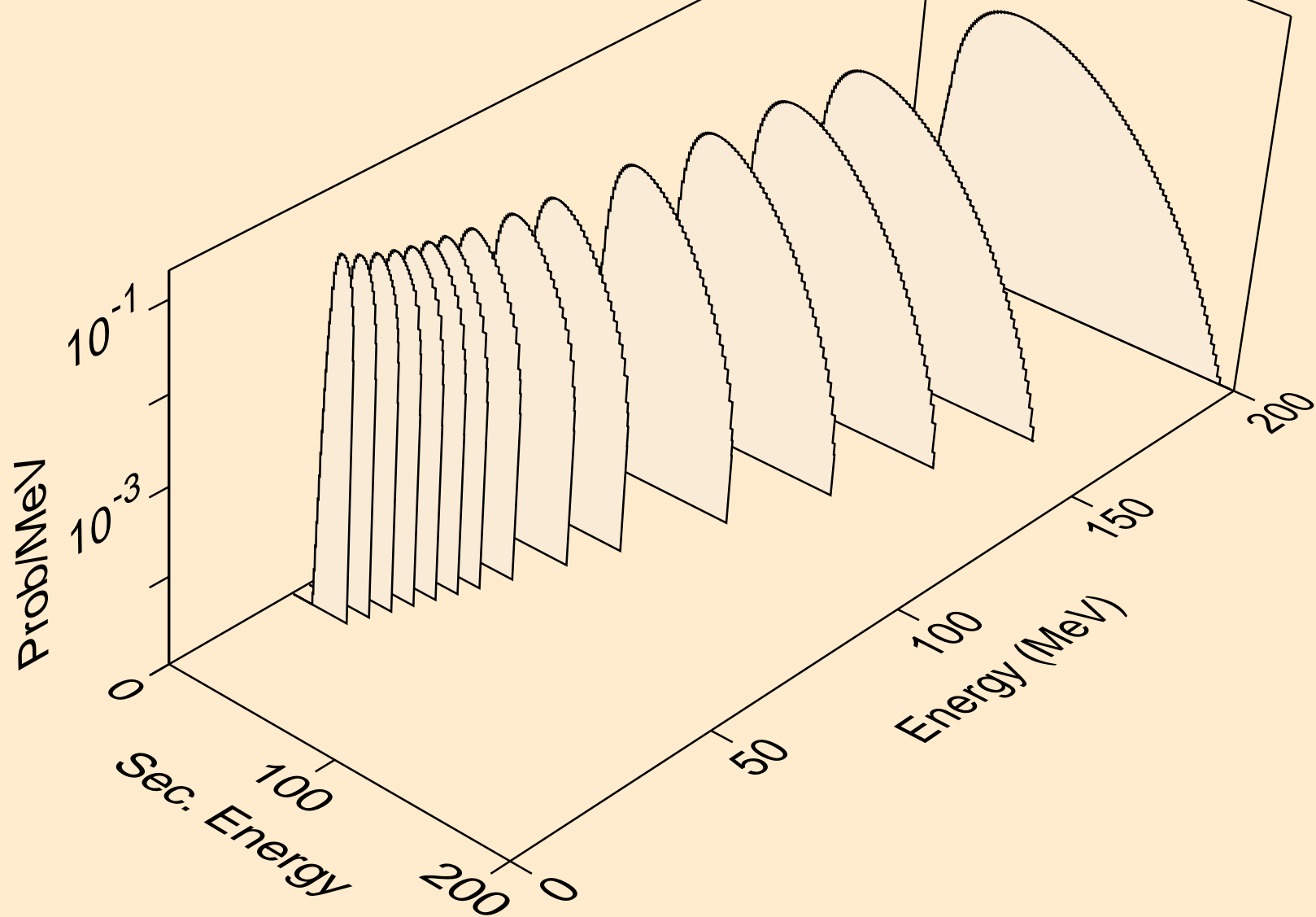




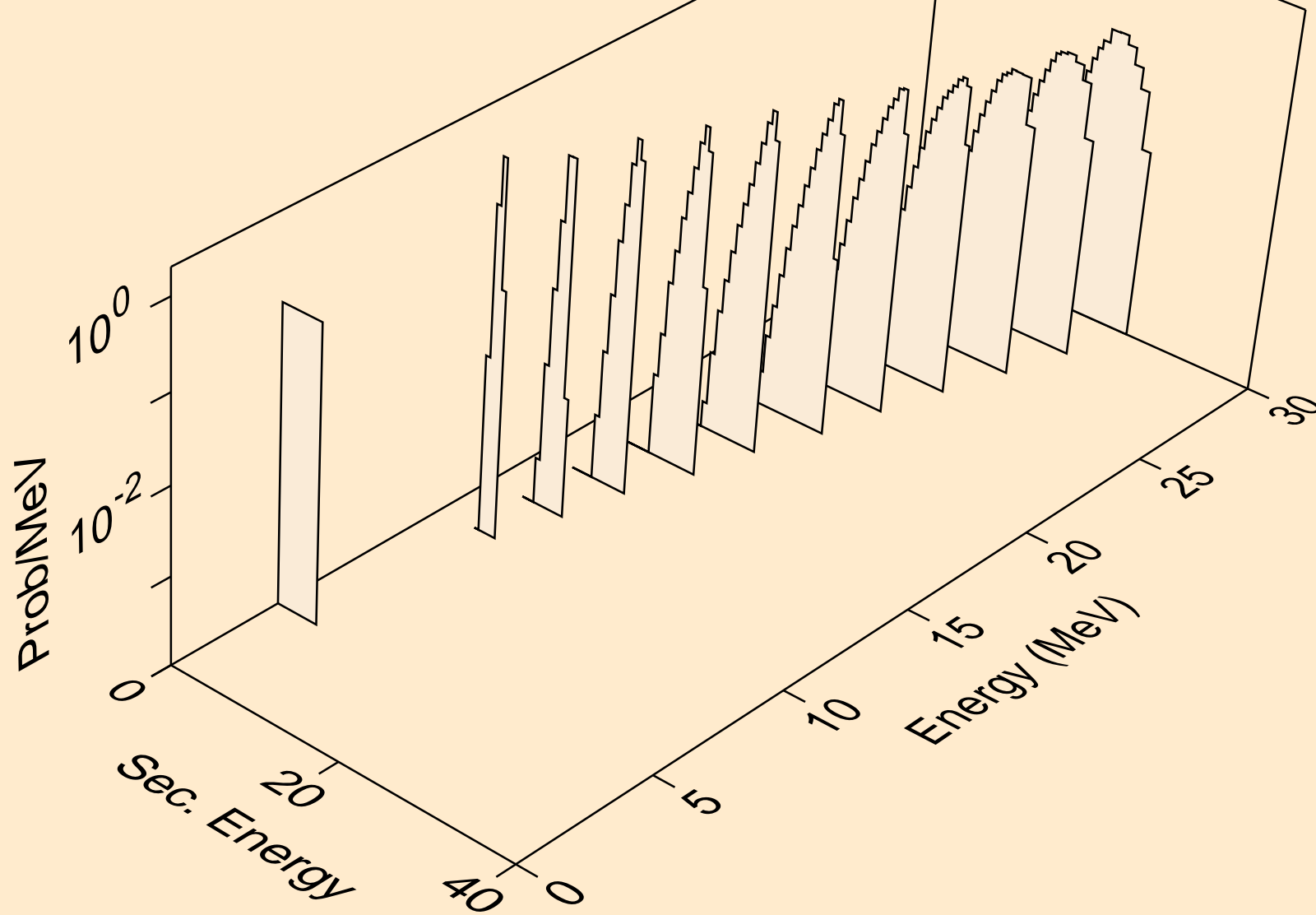
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,pt)



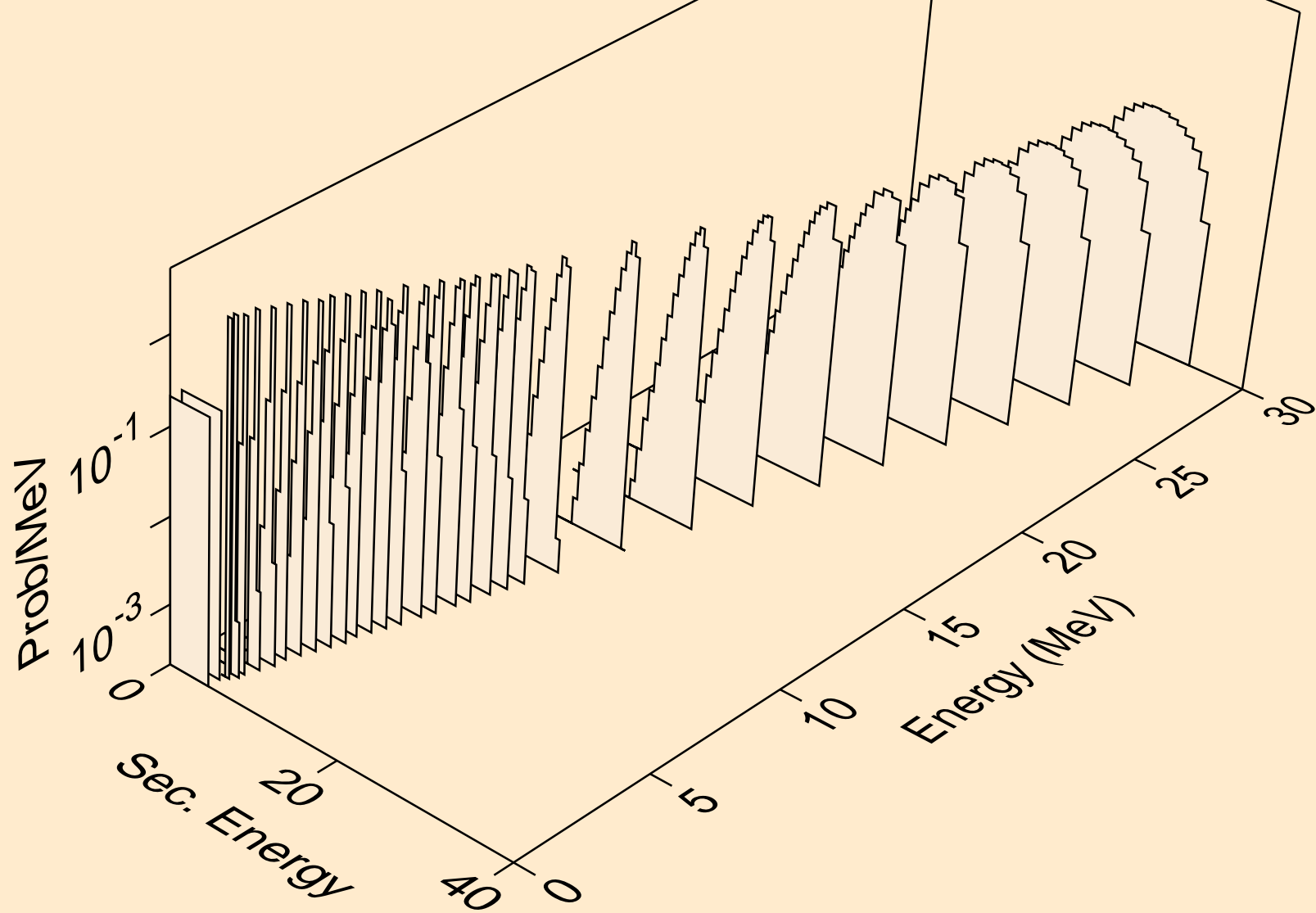
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



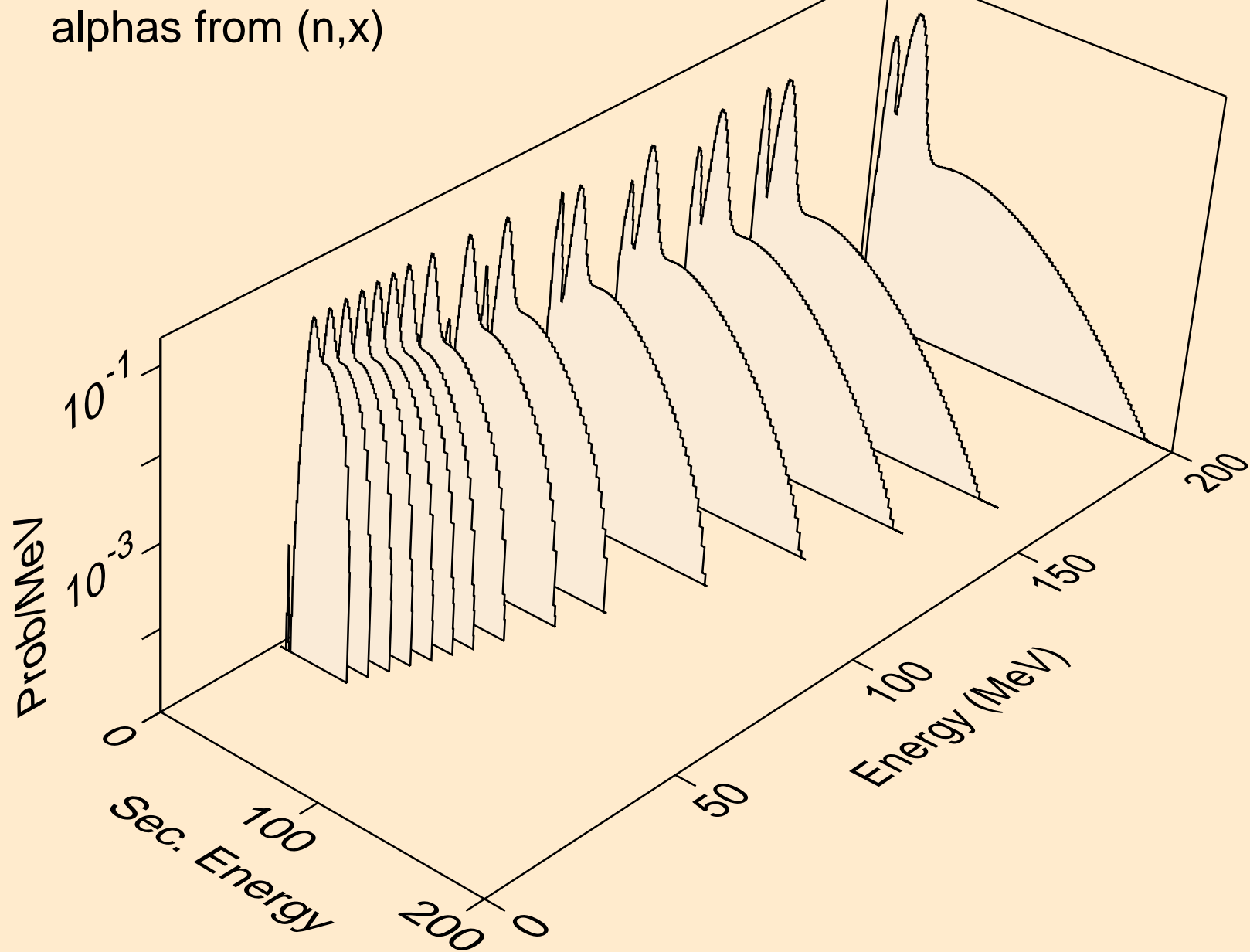
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



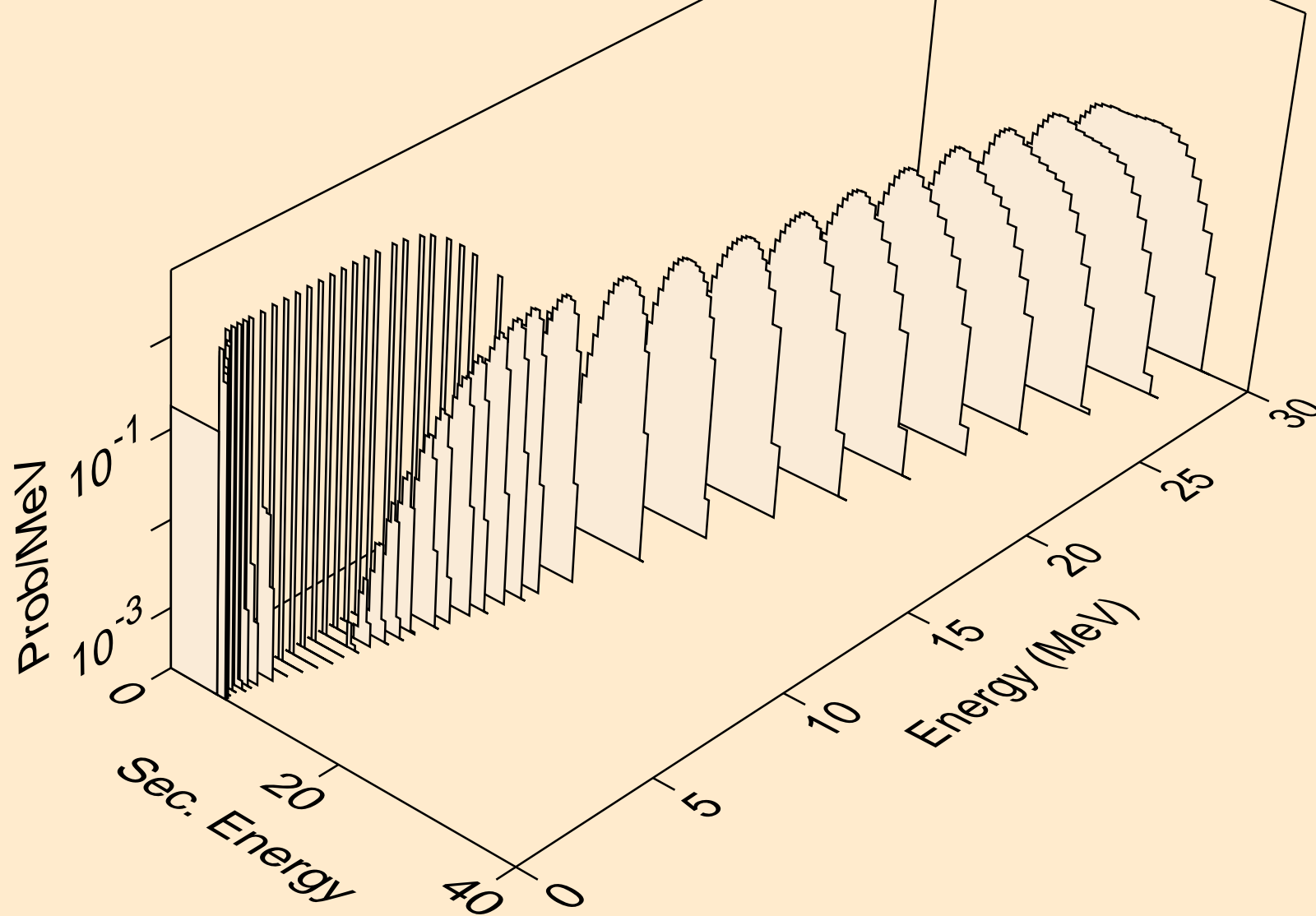
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



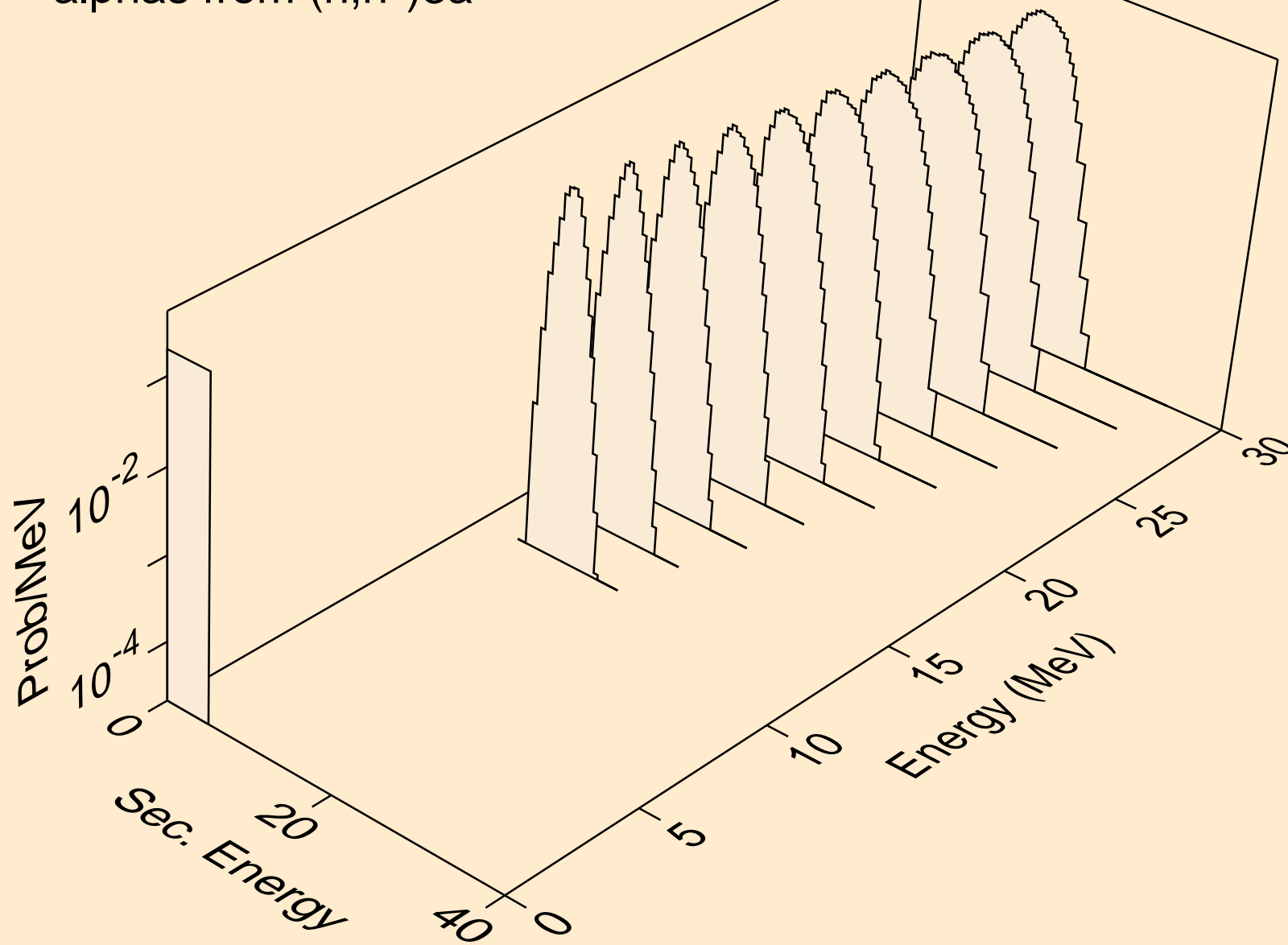
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



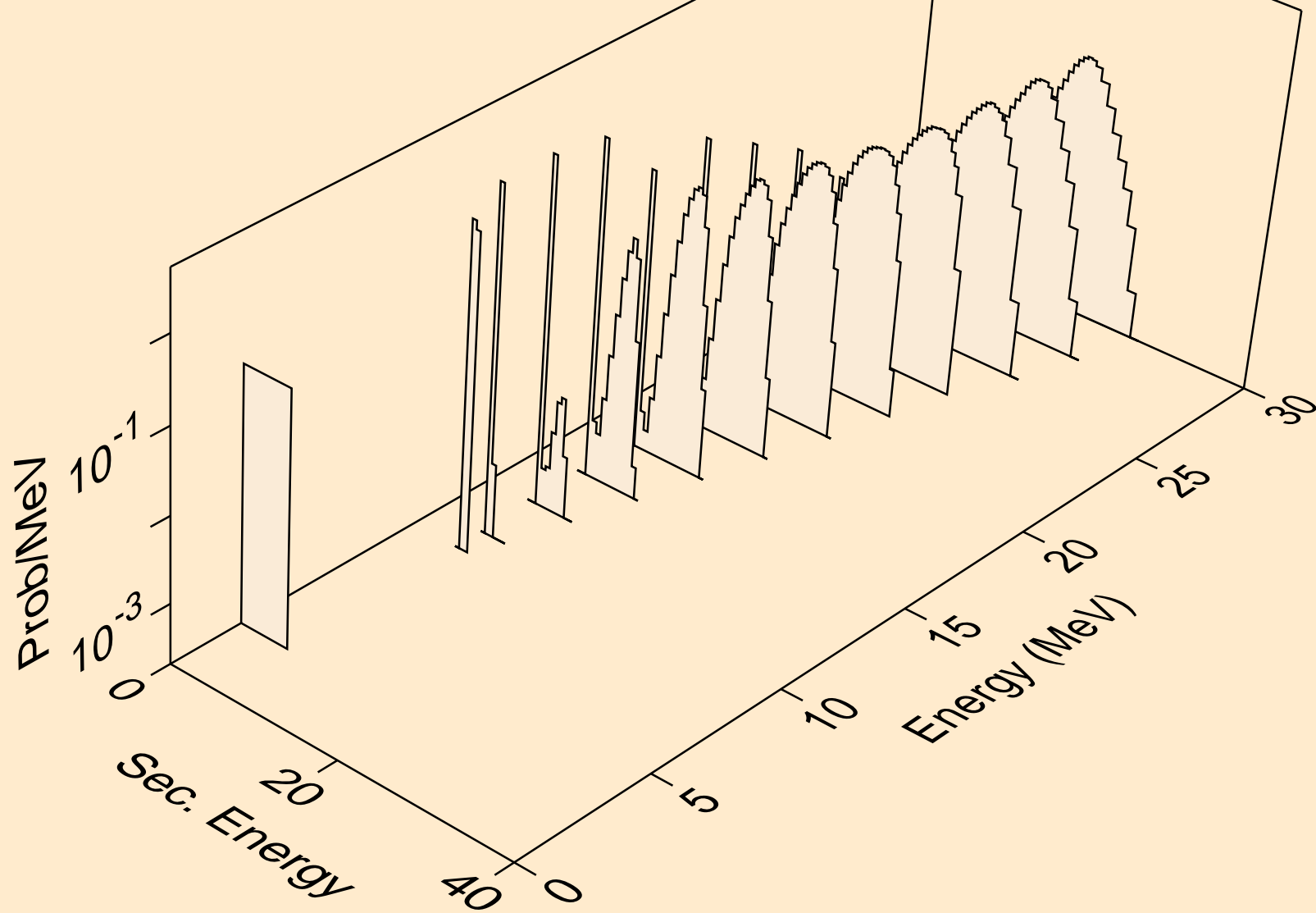
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)3a

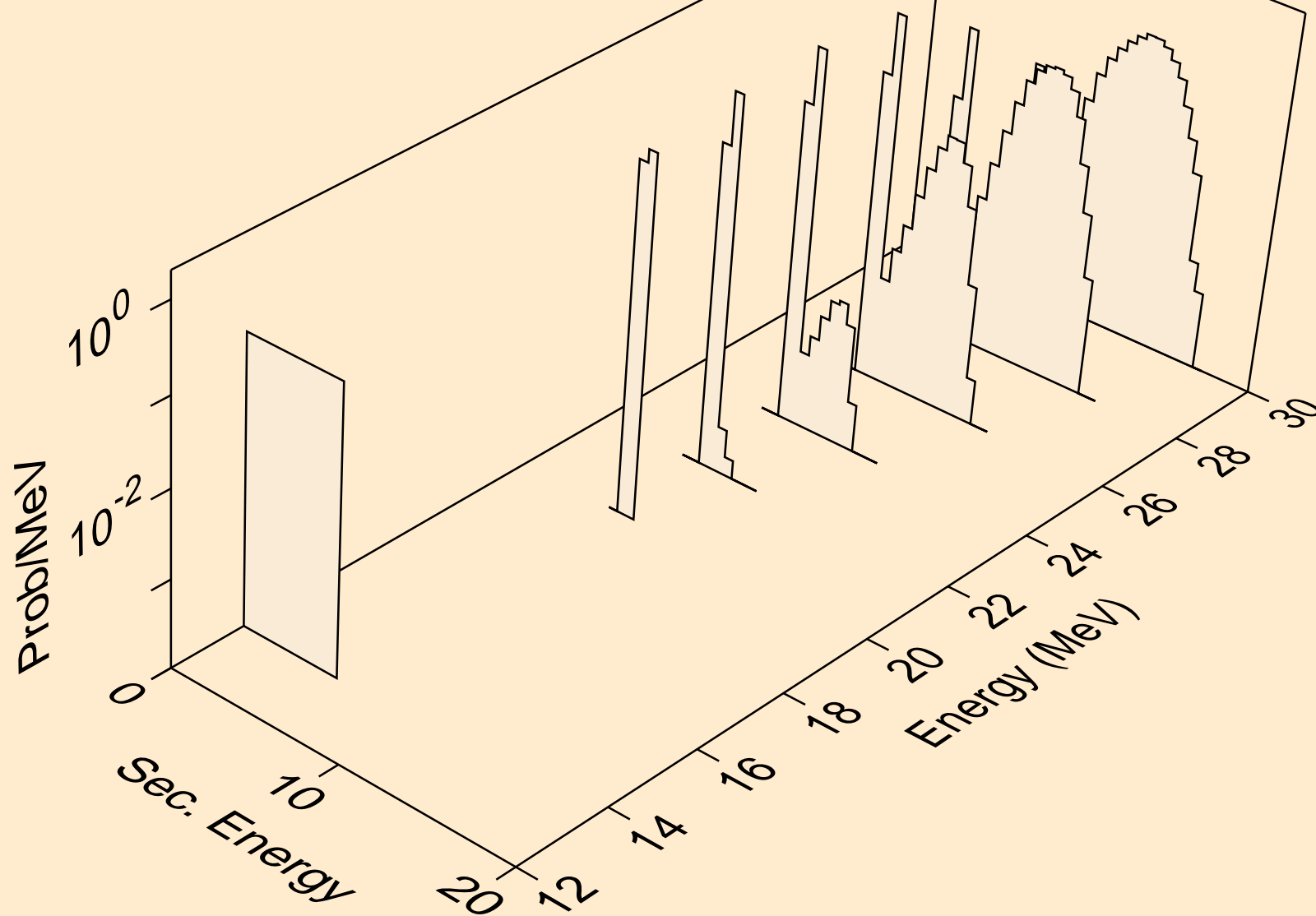


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a

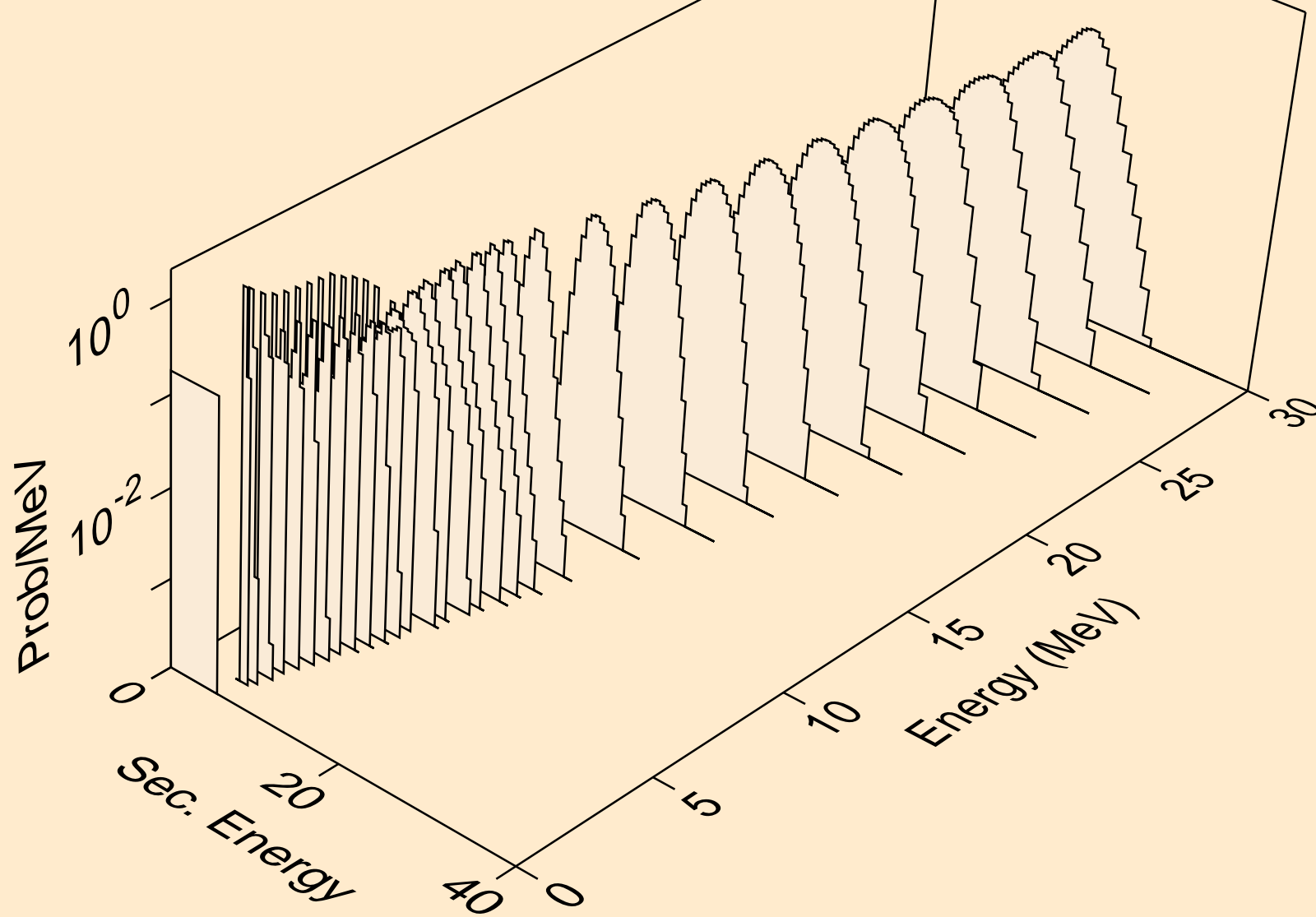




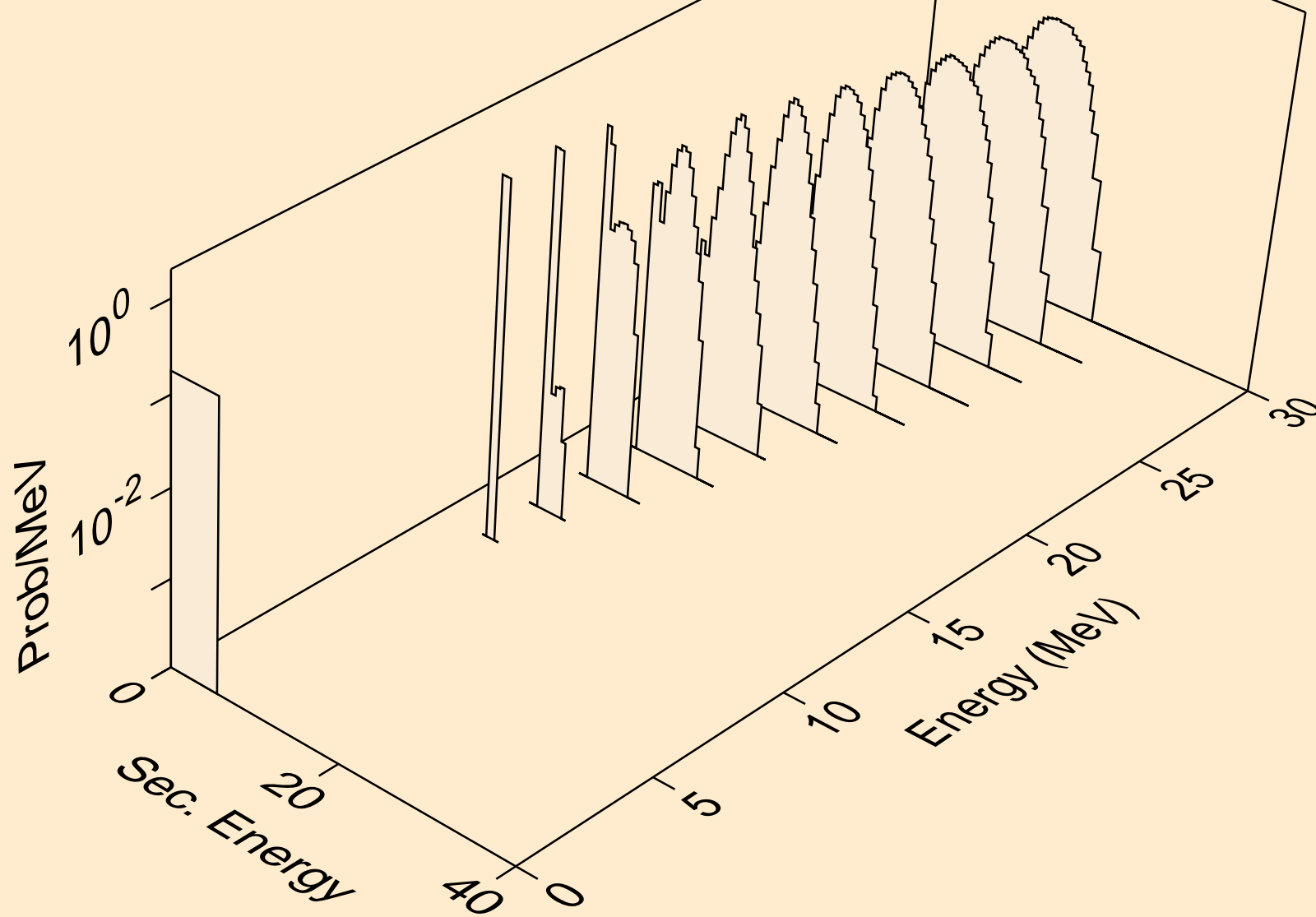
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



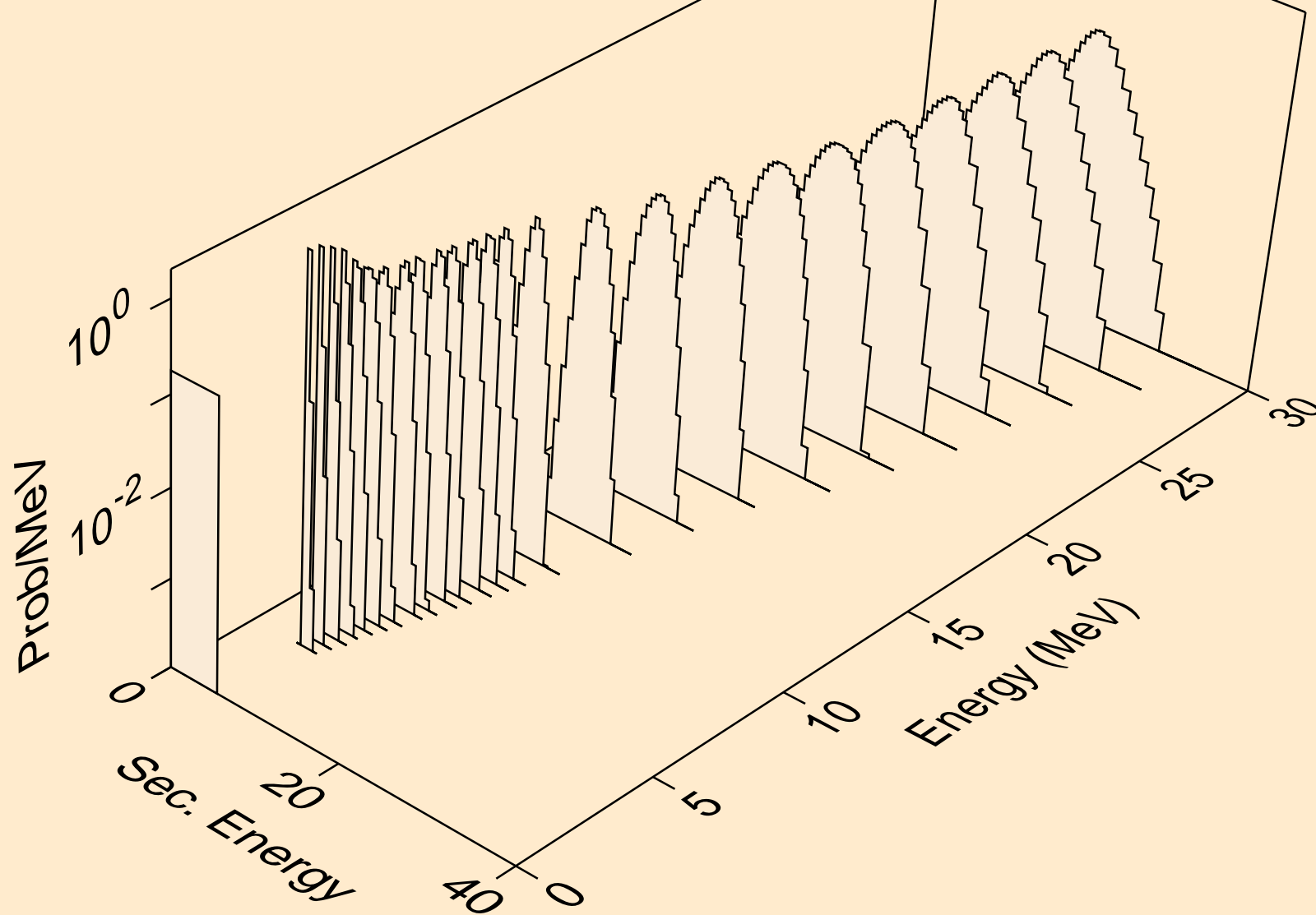
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



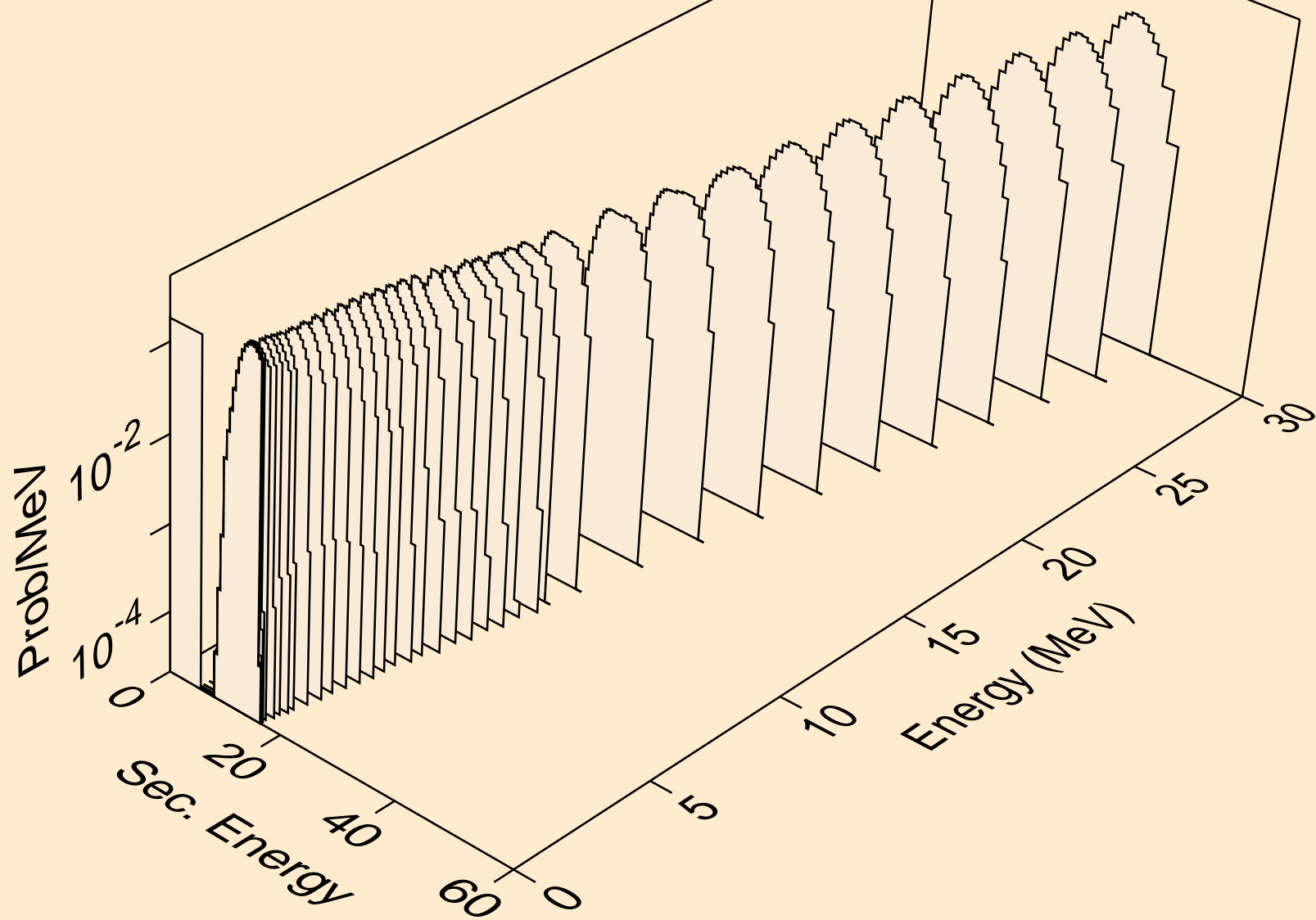
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)2a



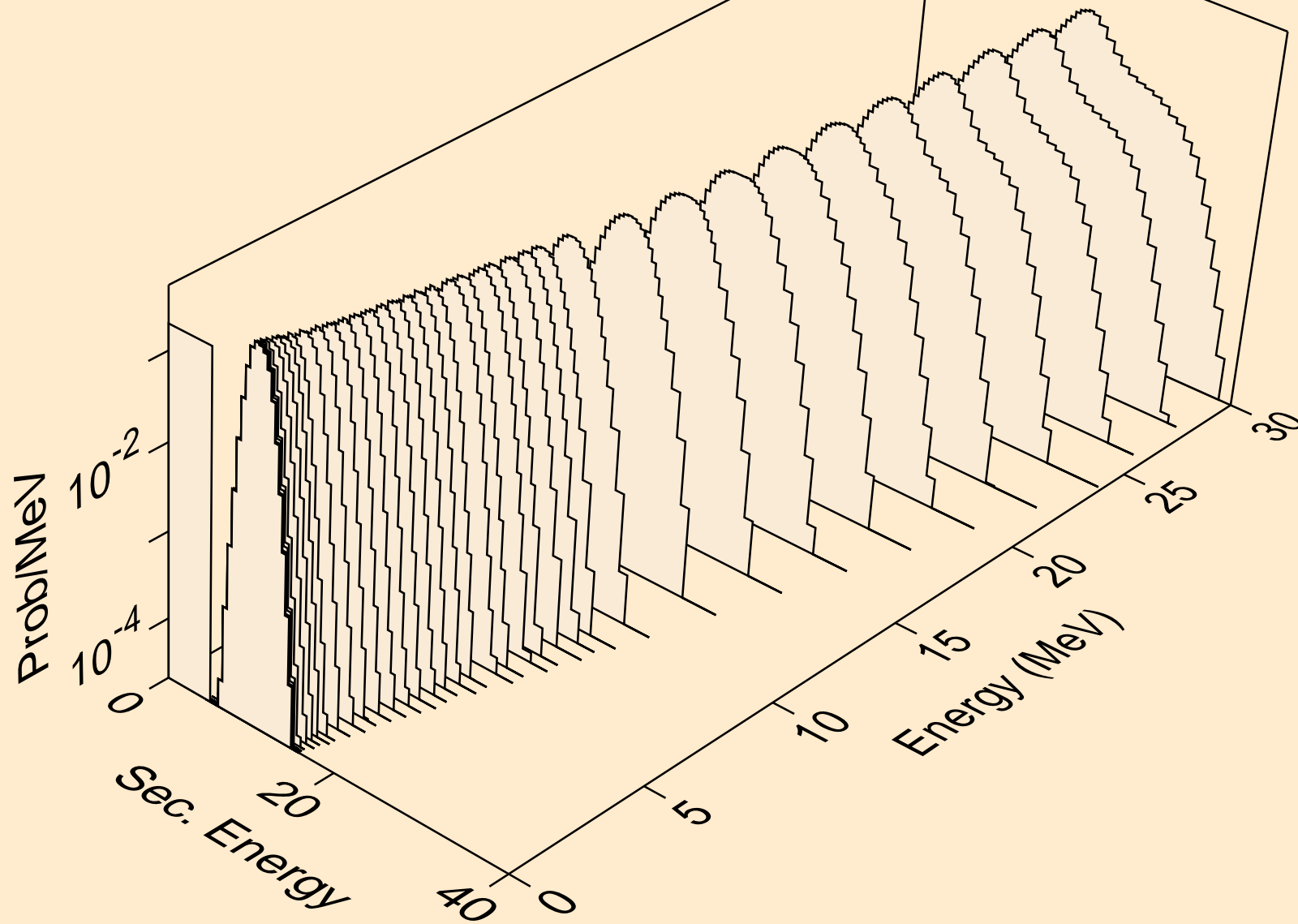
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,npa)



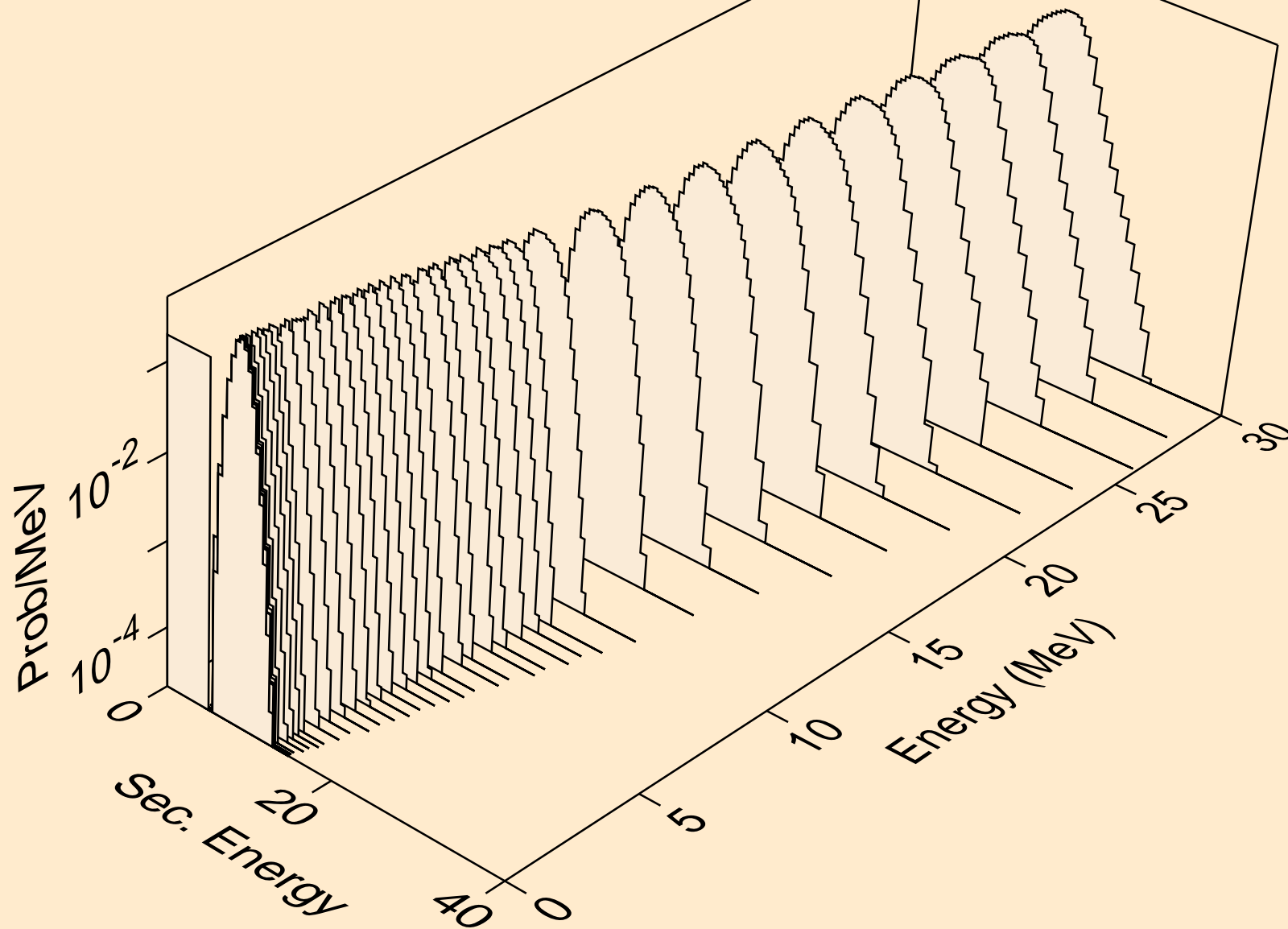
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)



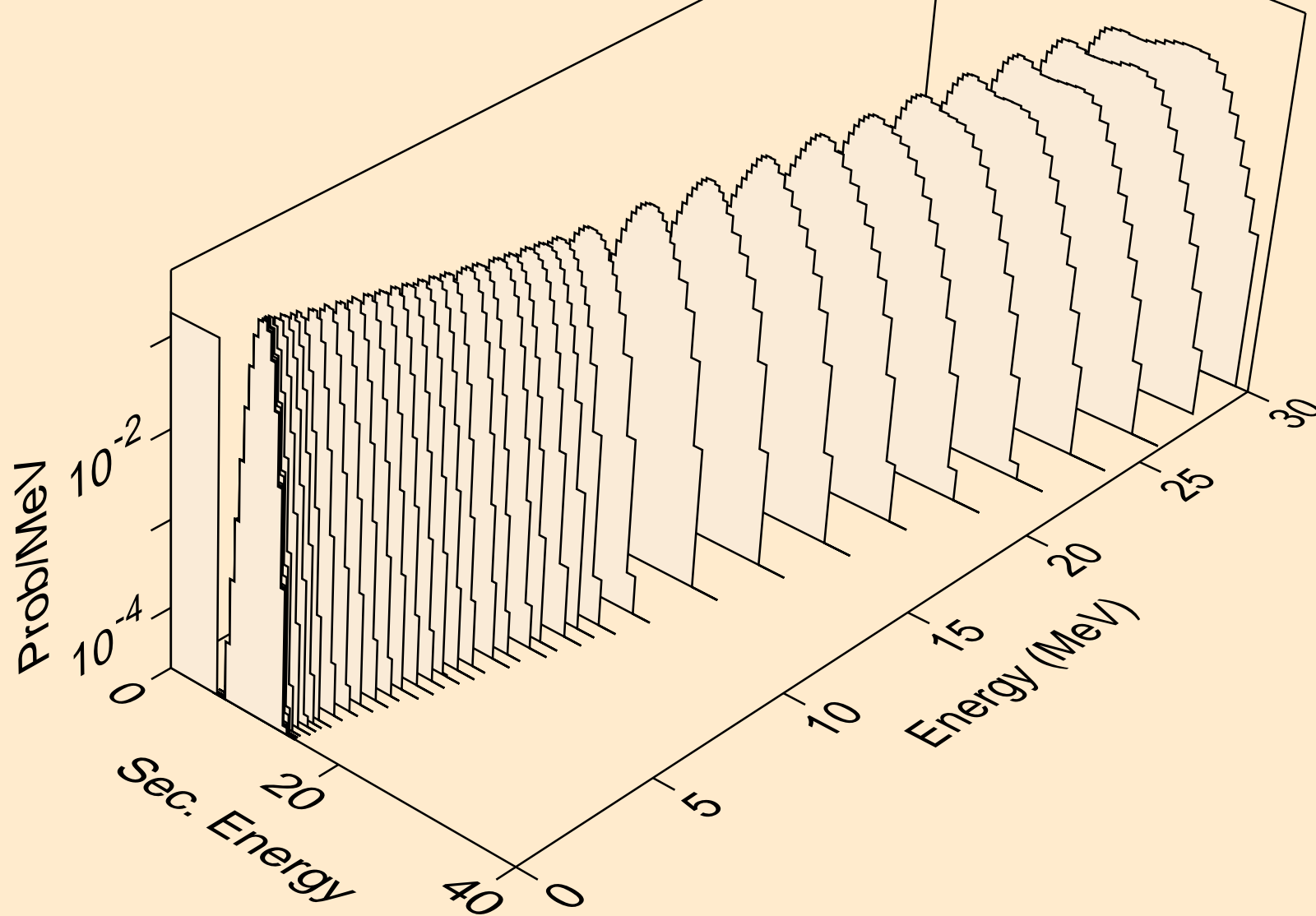
AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3a)

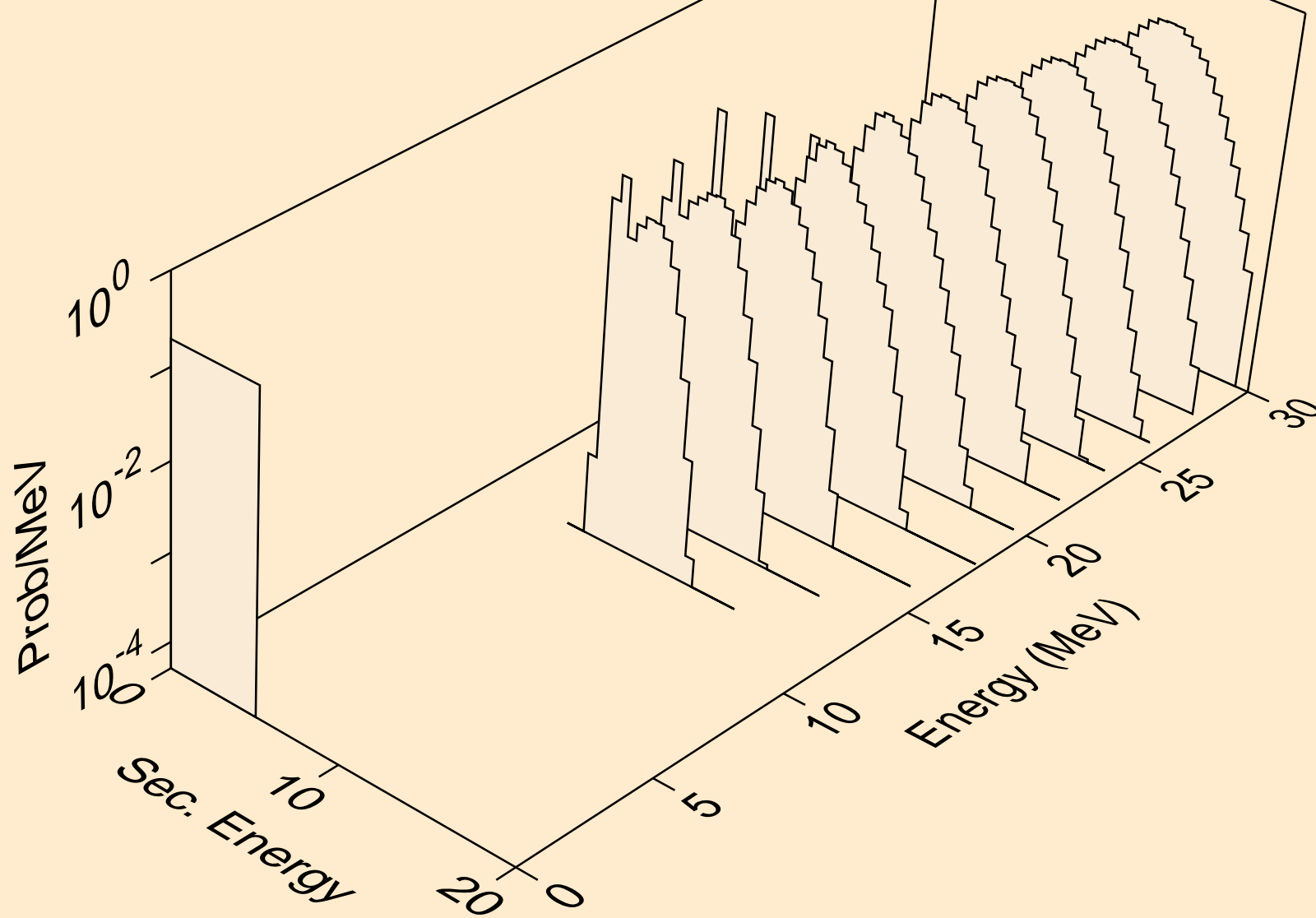


AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)

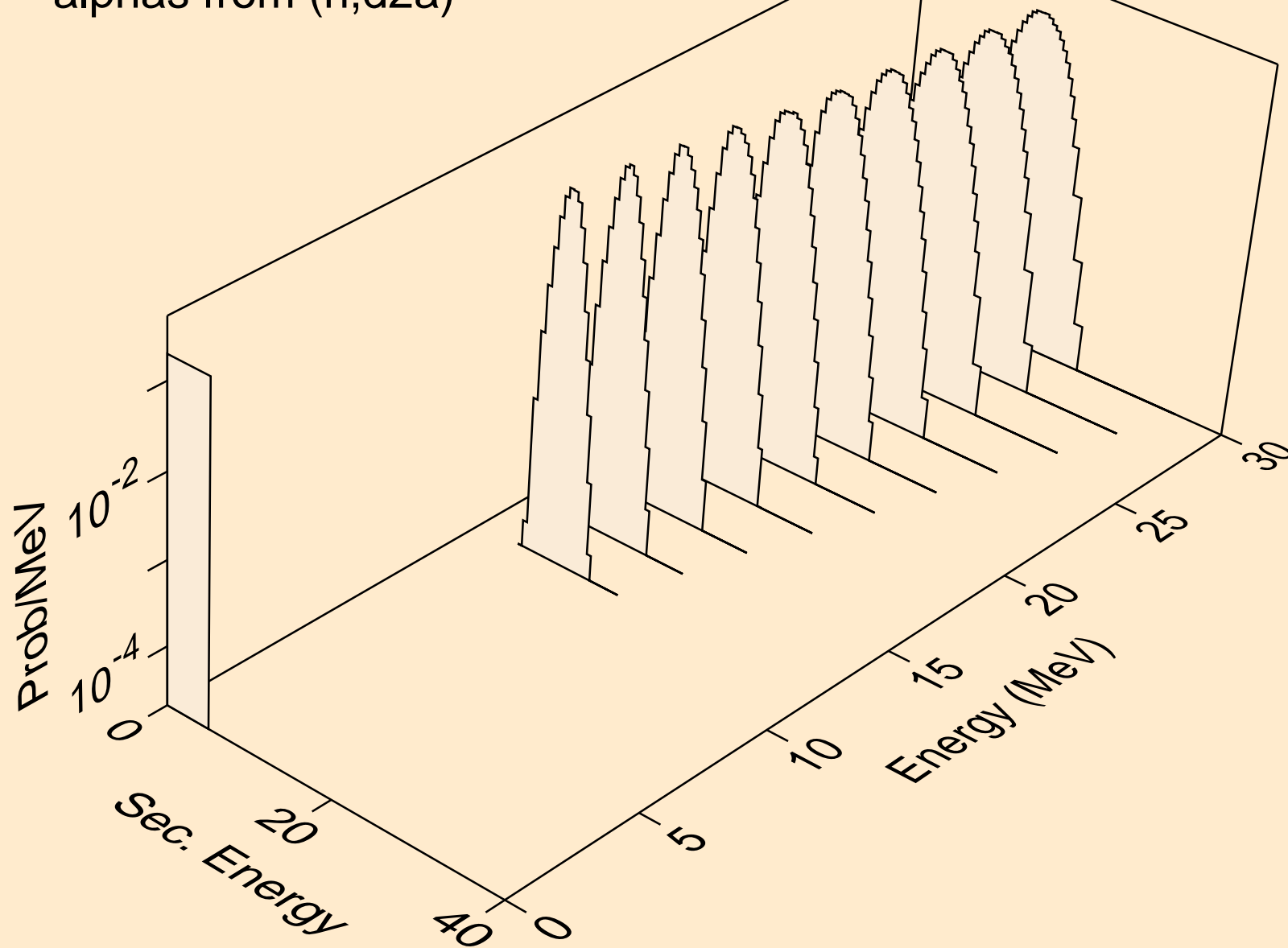




AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,t2a)



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,d2a)



AU178 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,da)

