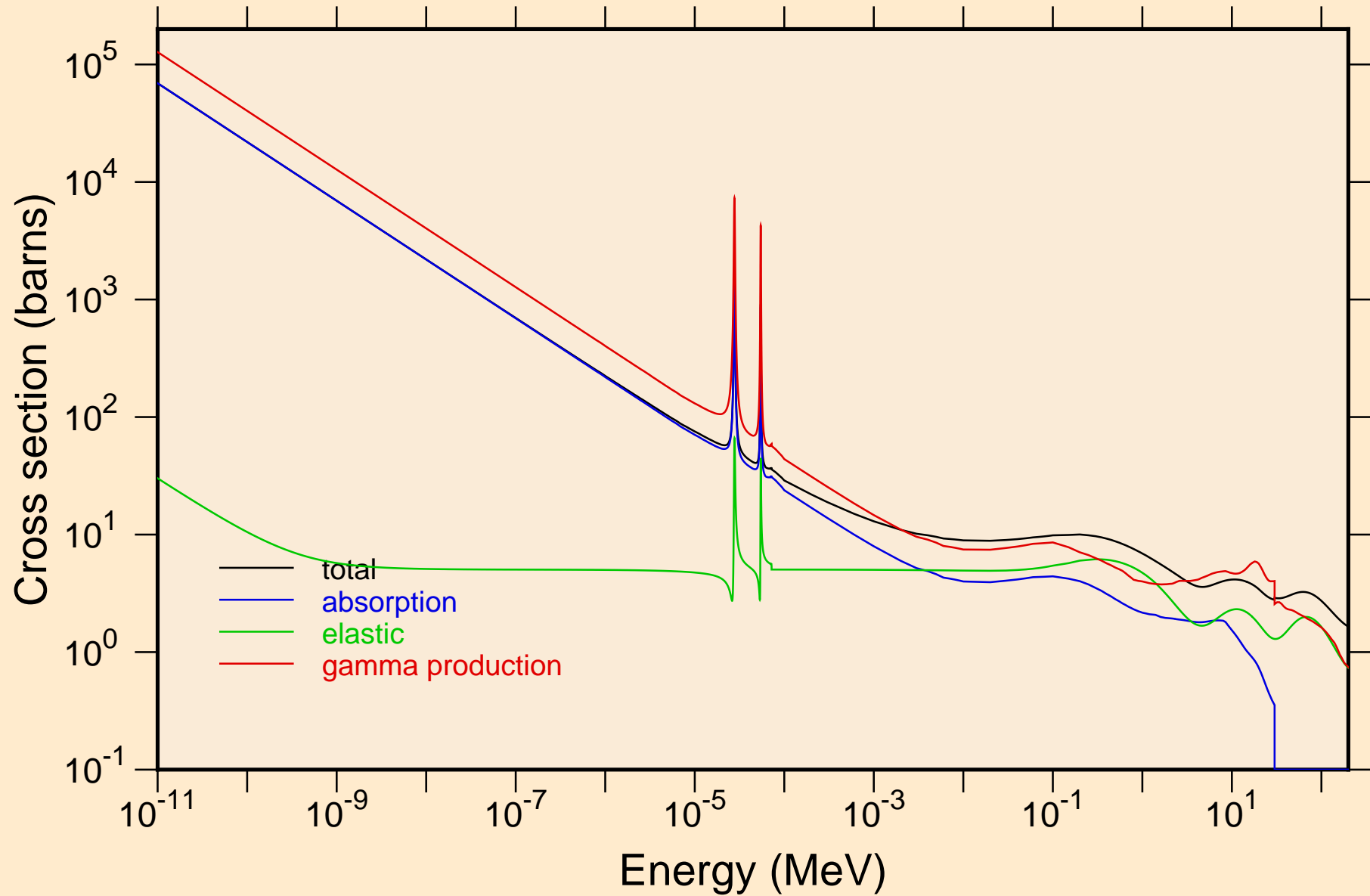
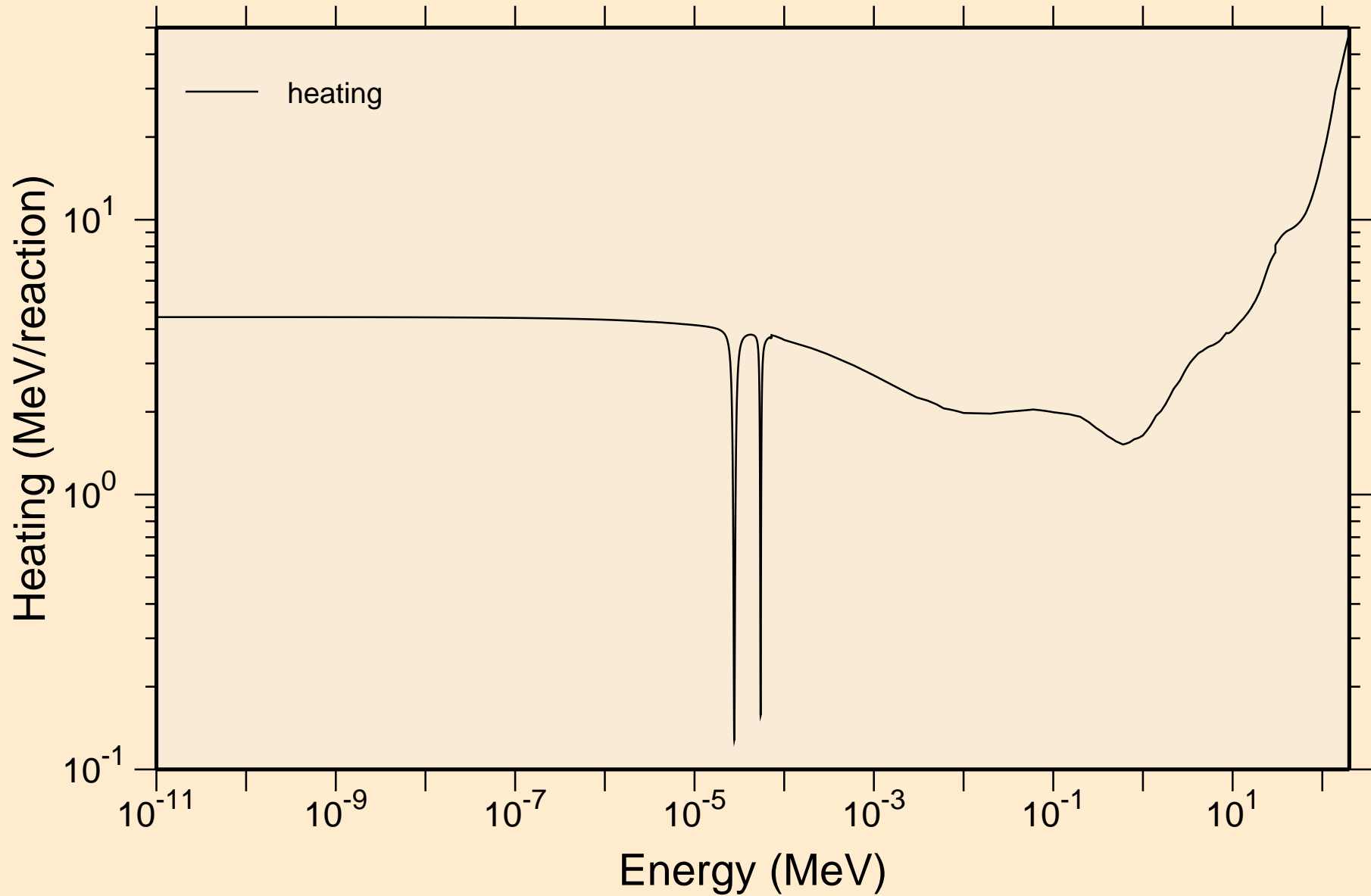


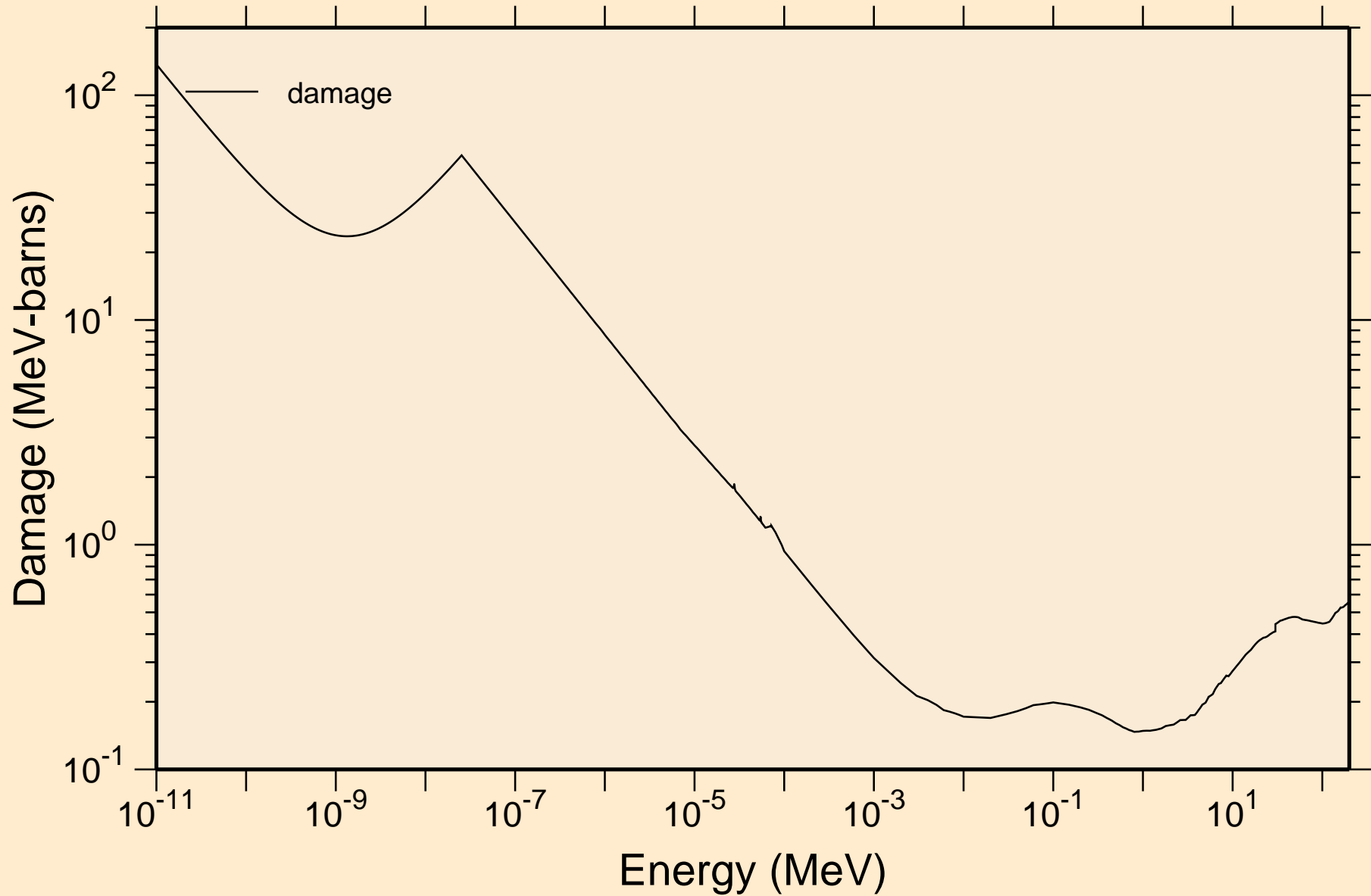
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



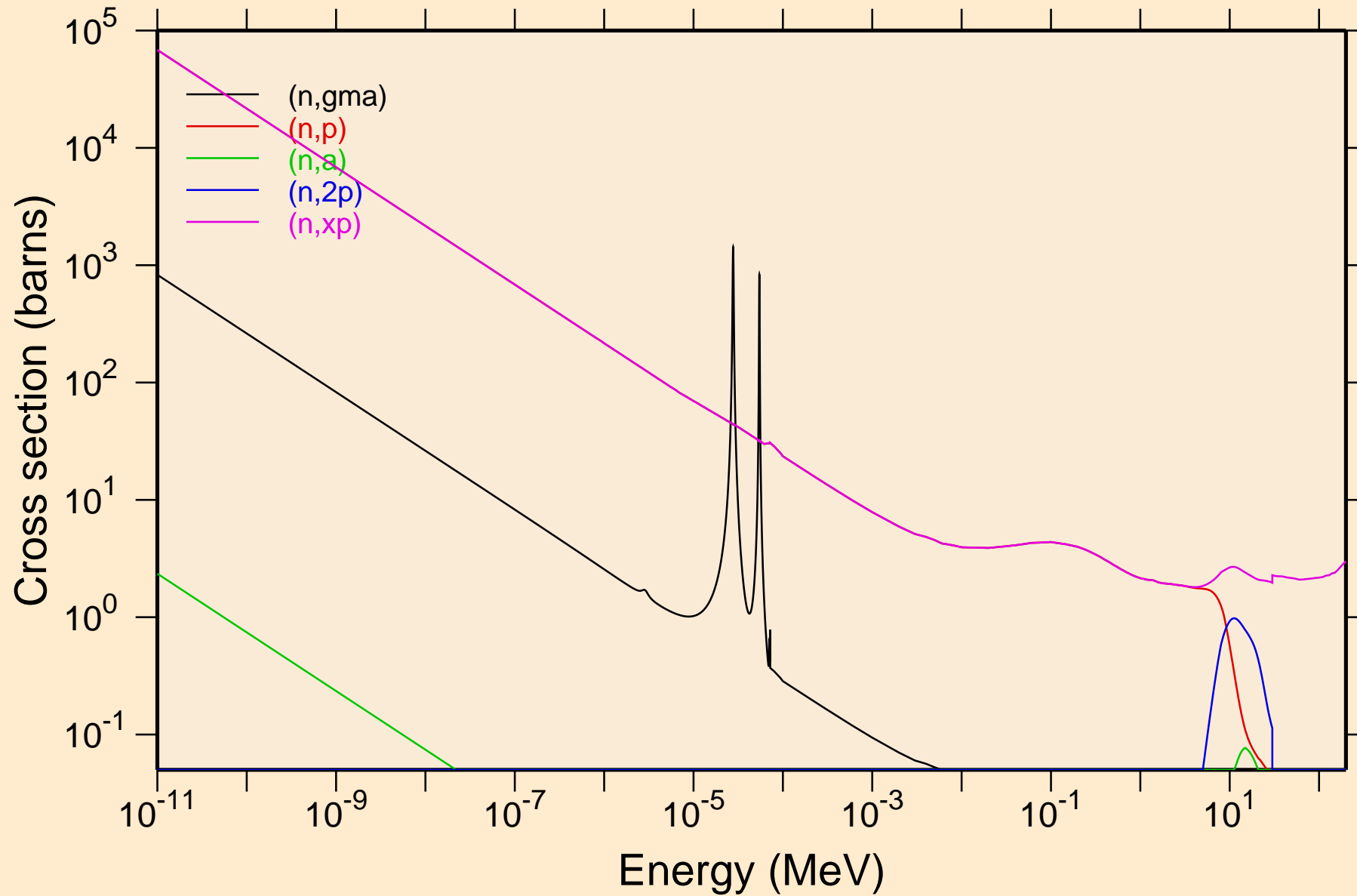
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



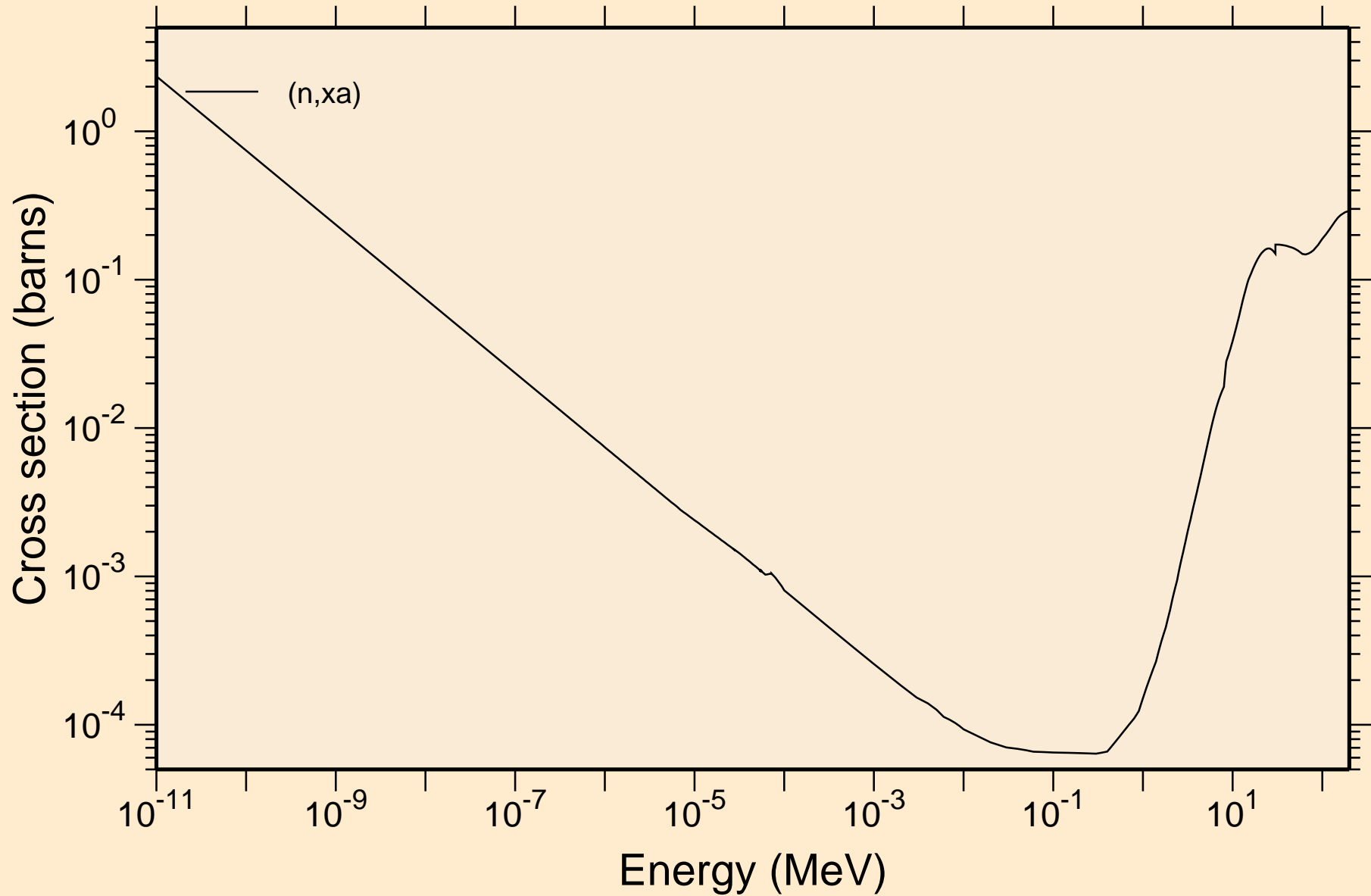
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



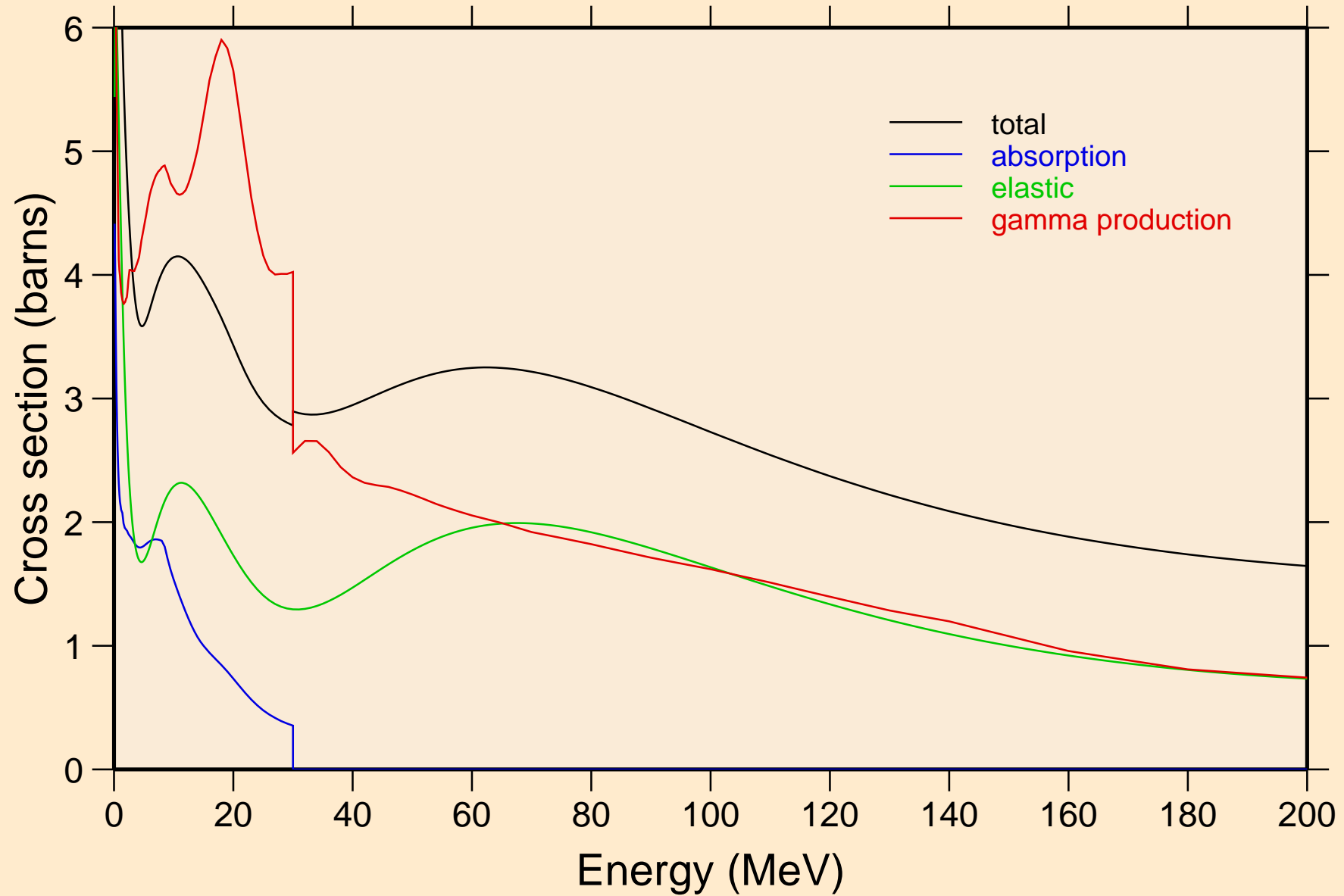
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



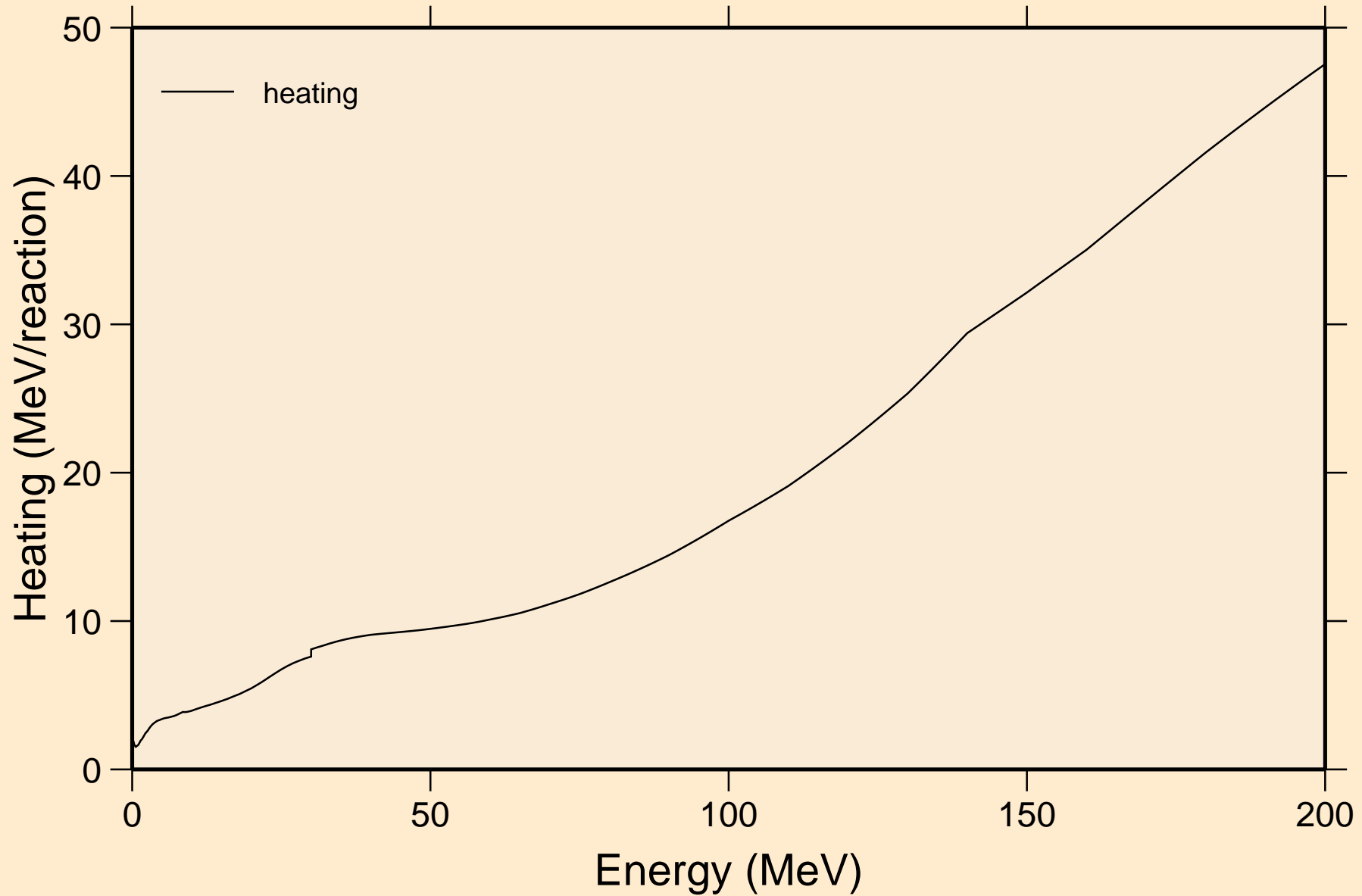
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



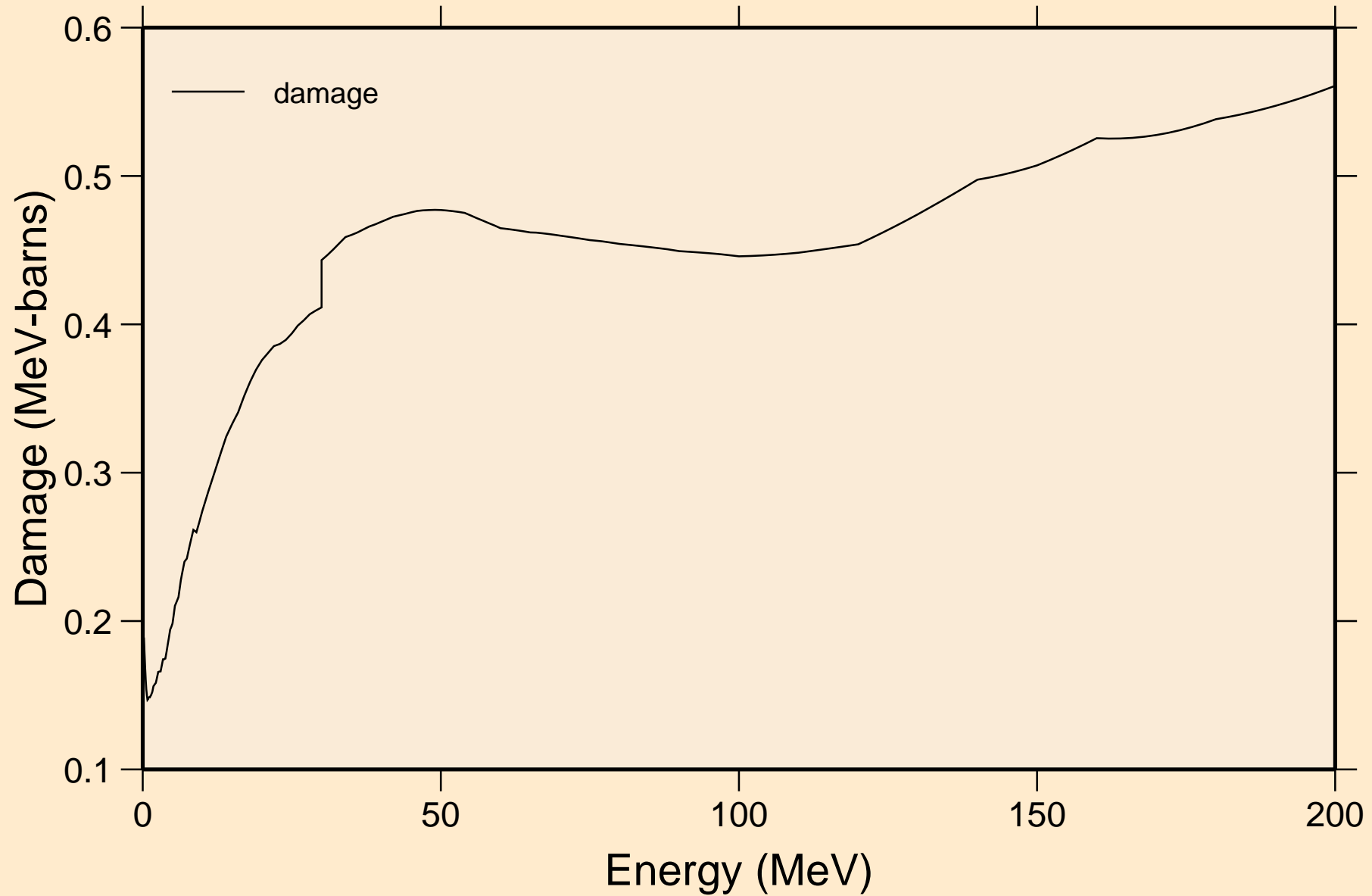
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

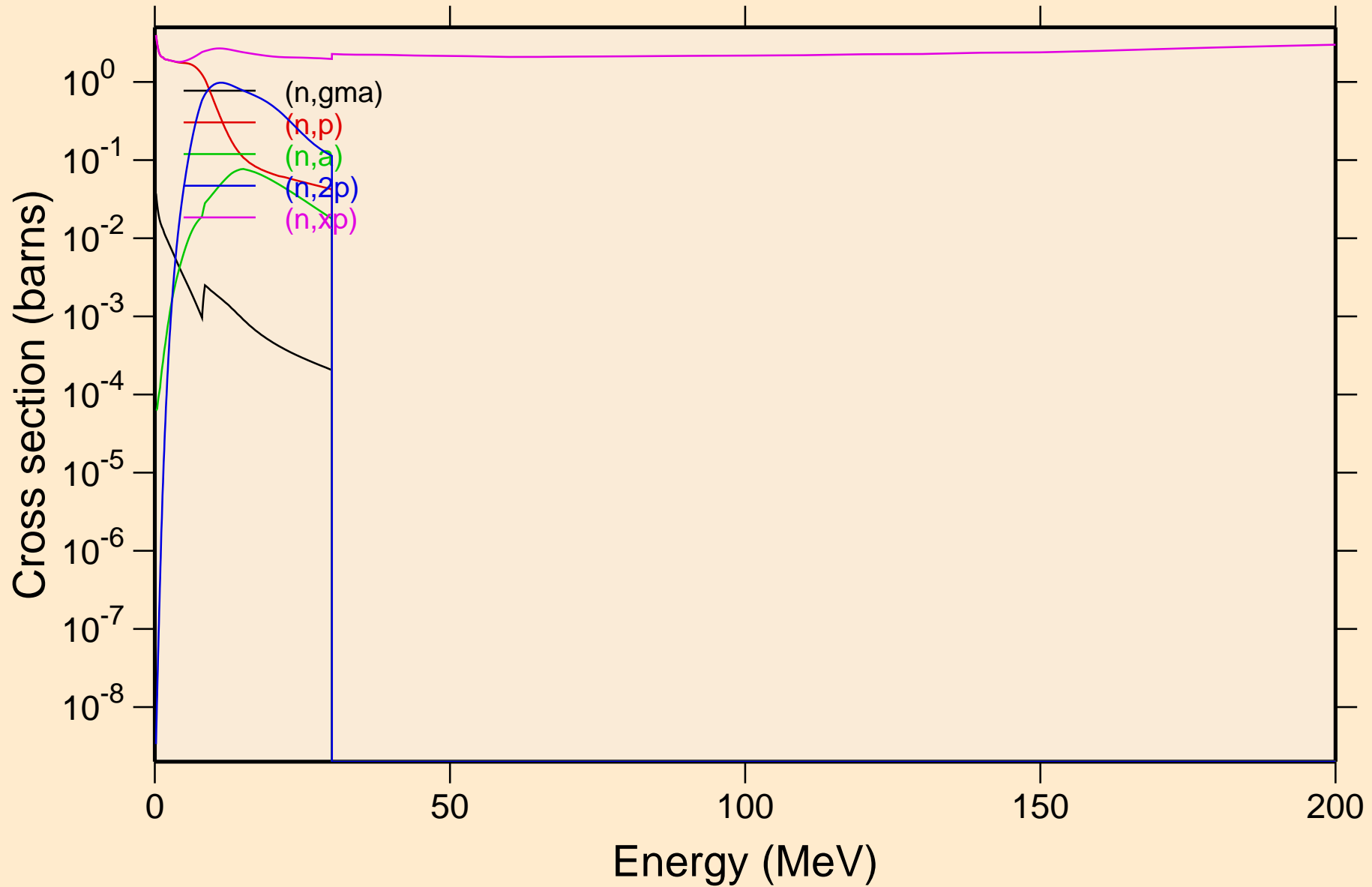


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

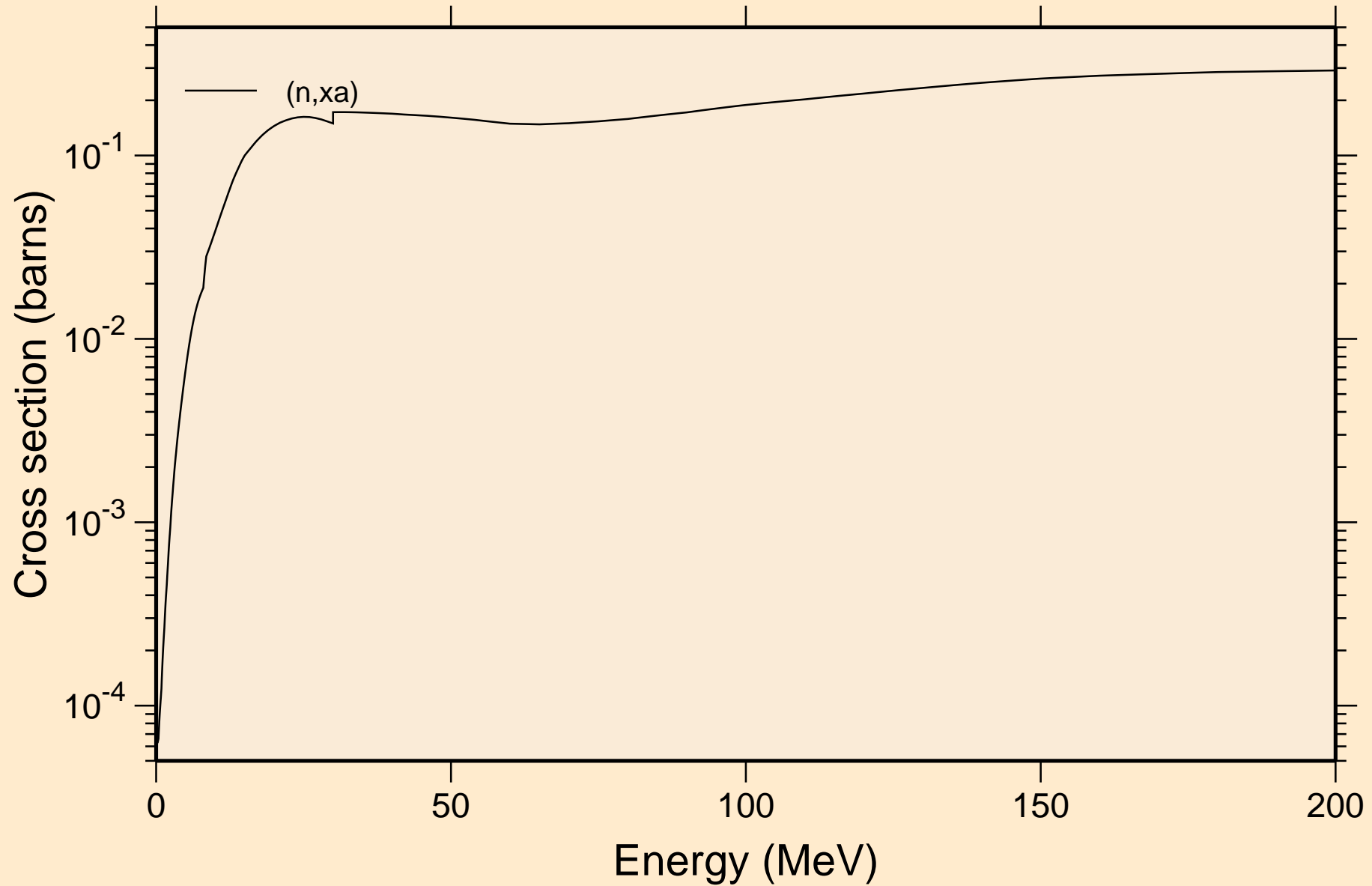




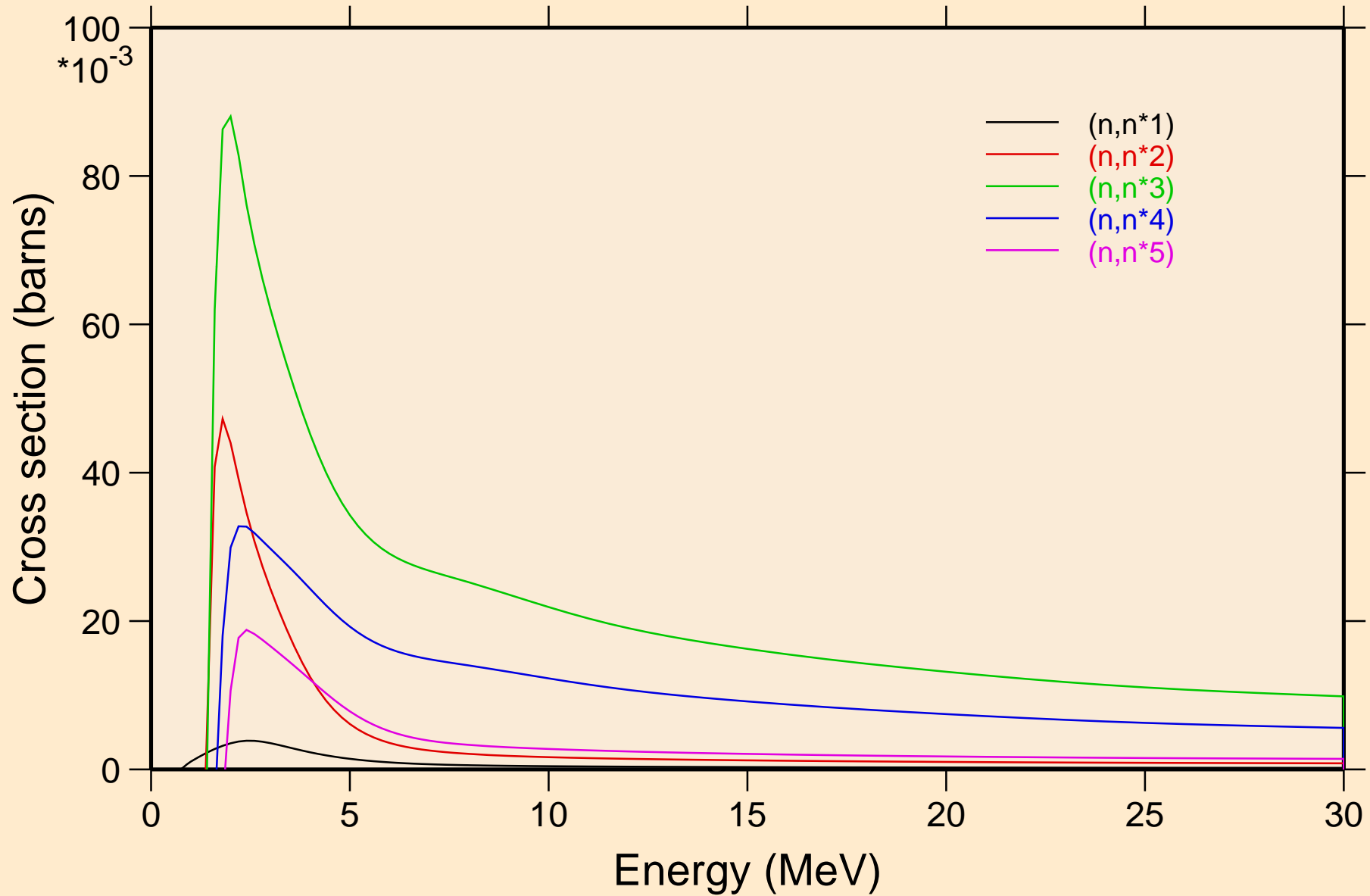
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



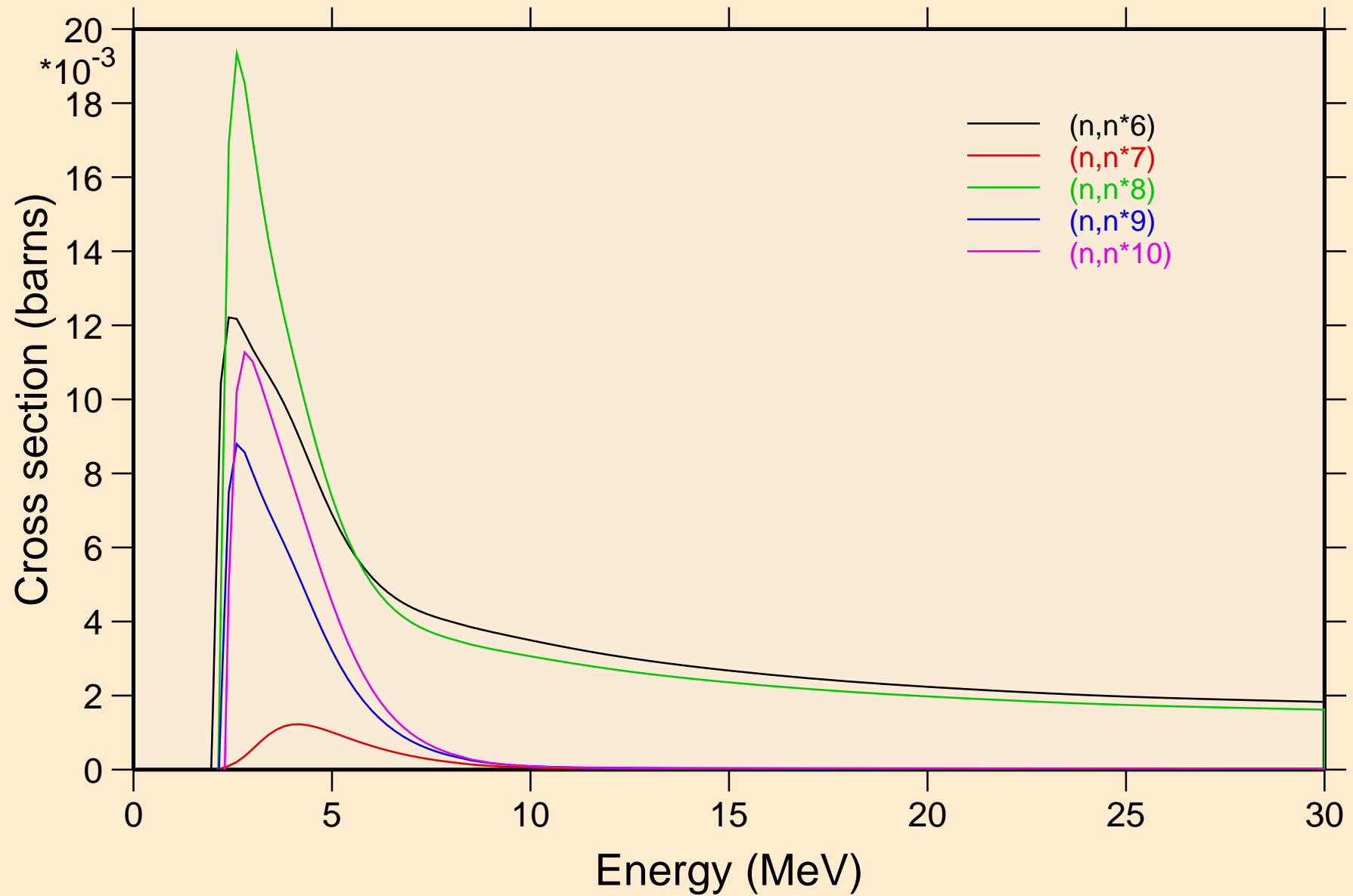
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



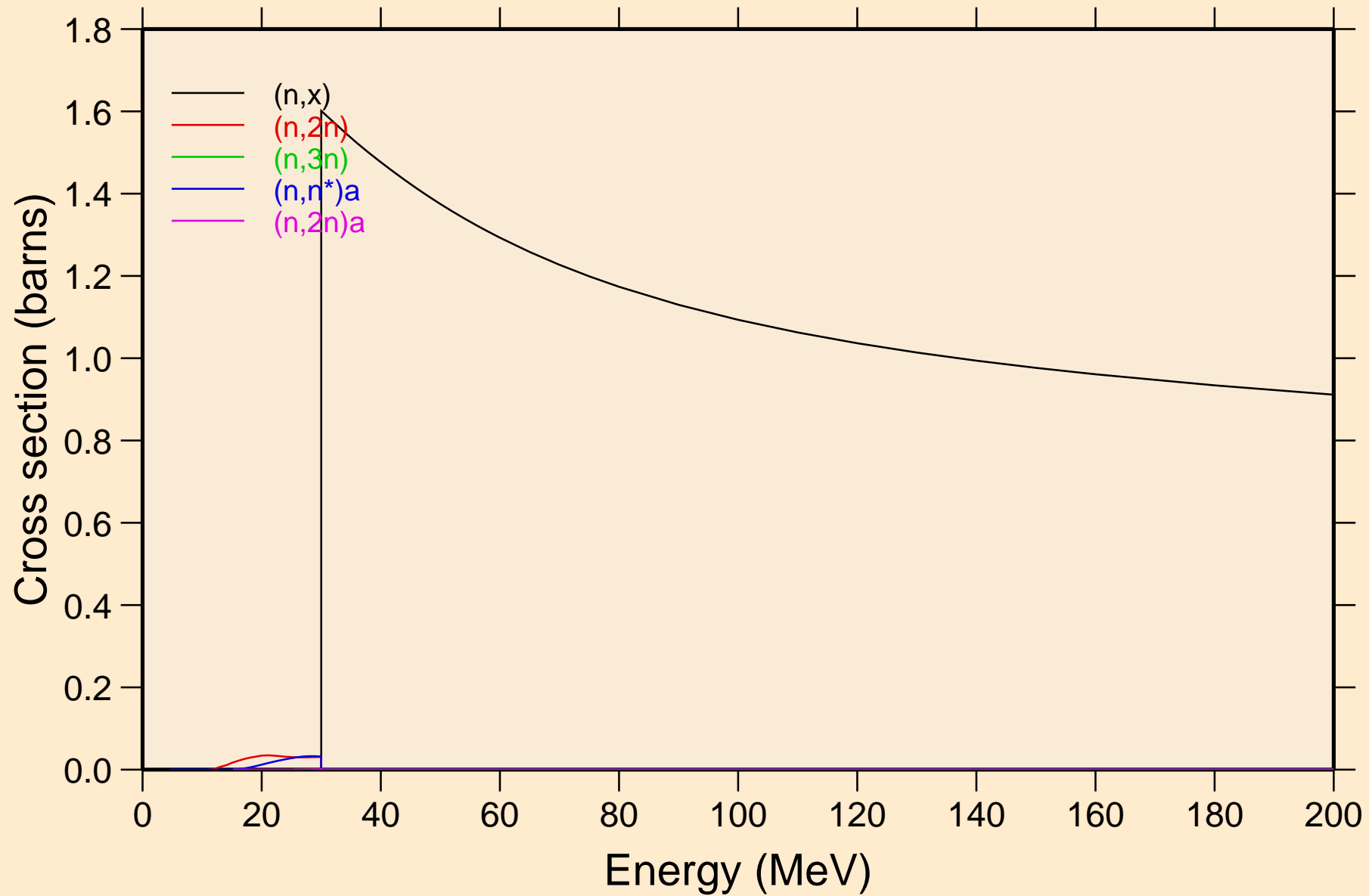
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



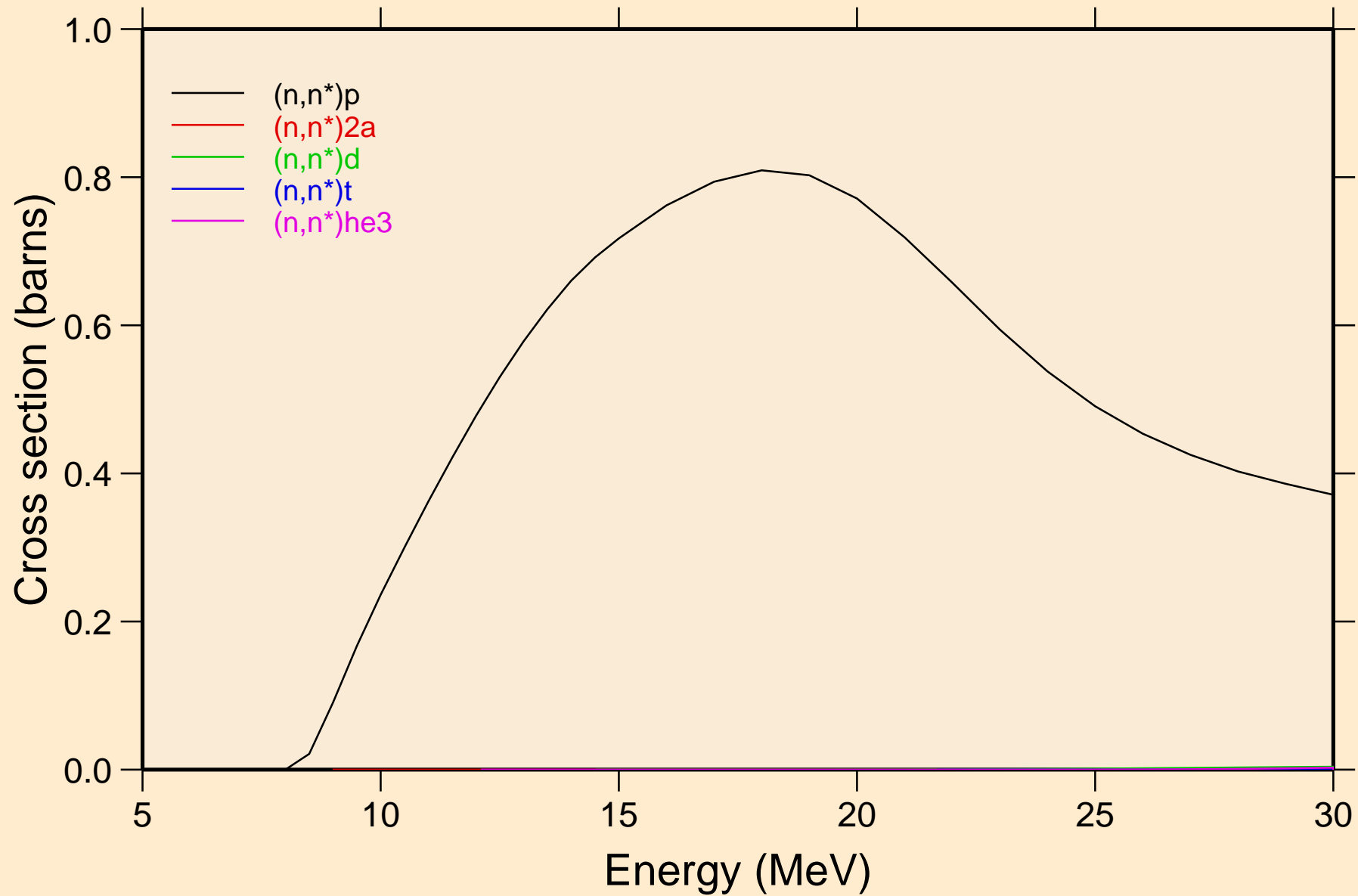
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



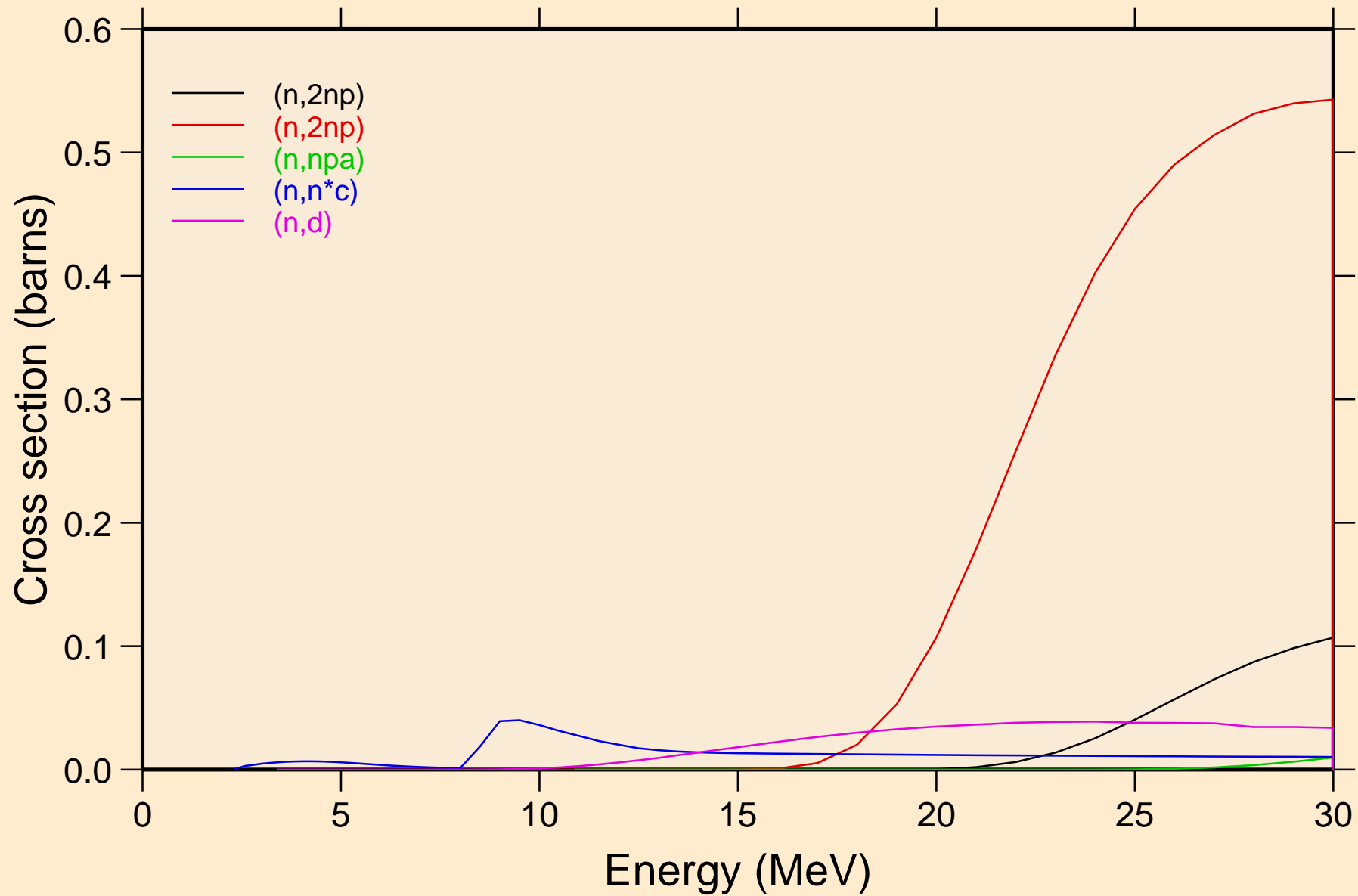
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



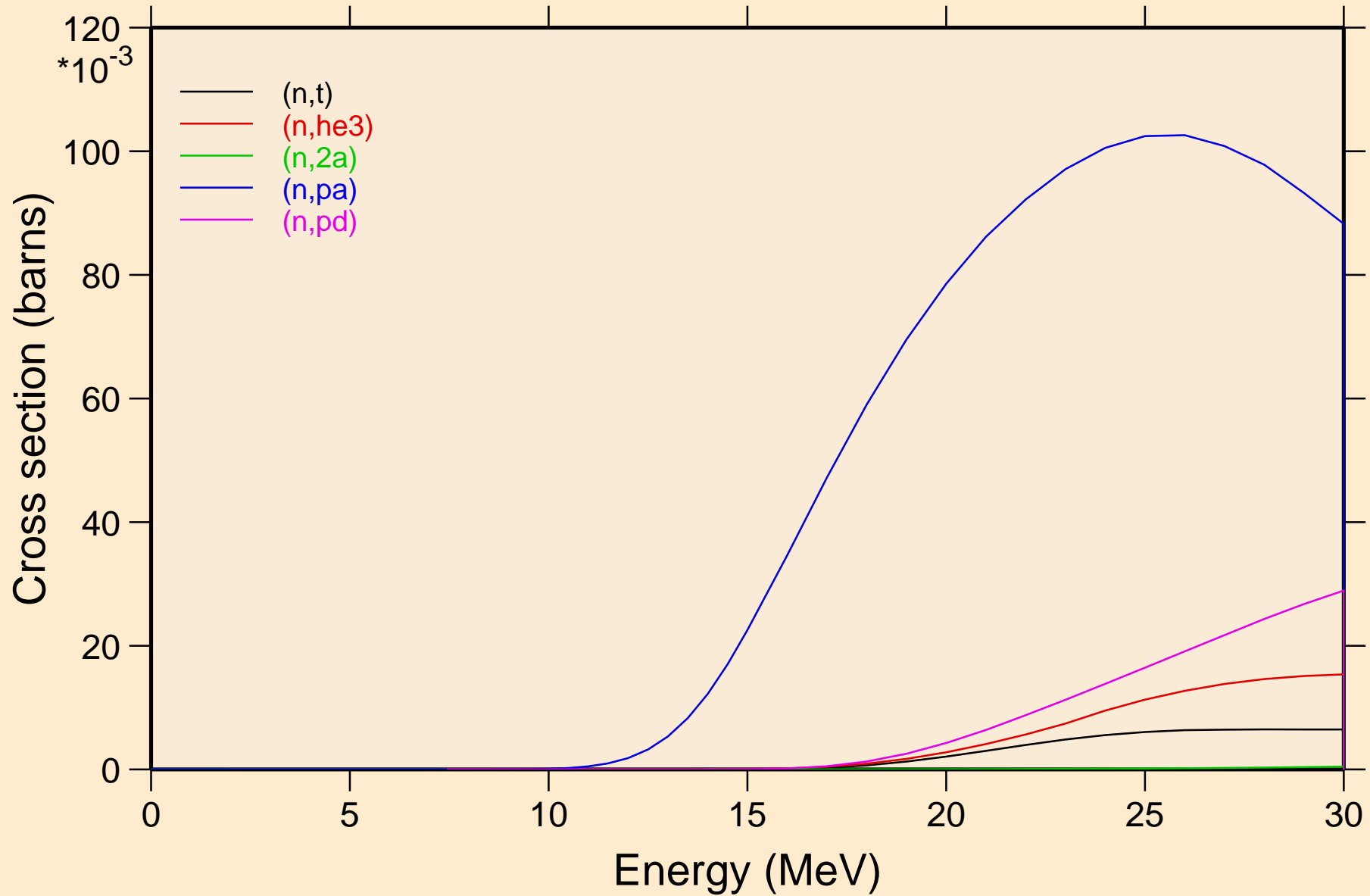
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

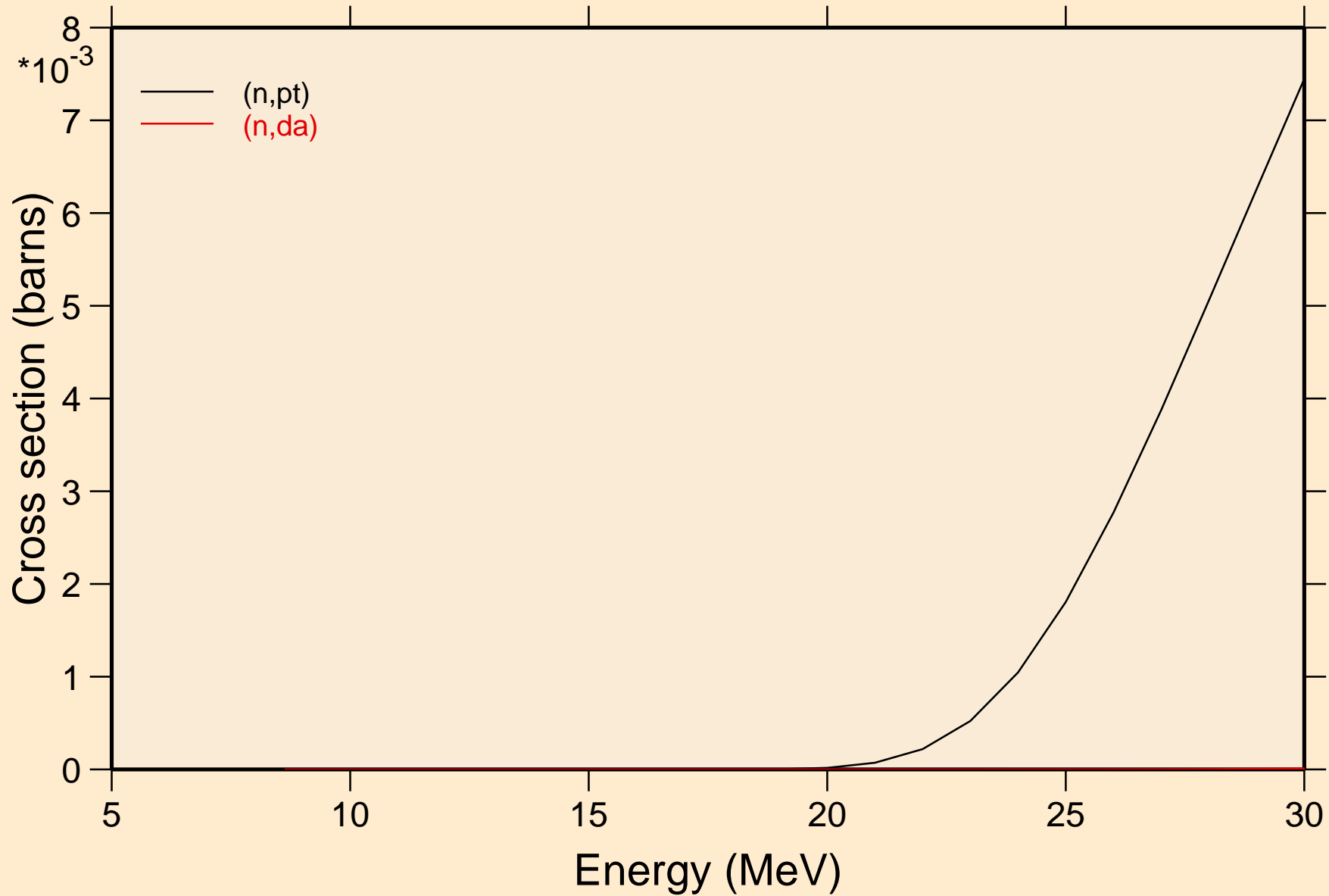


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

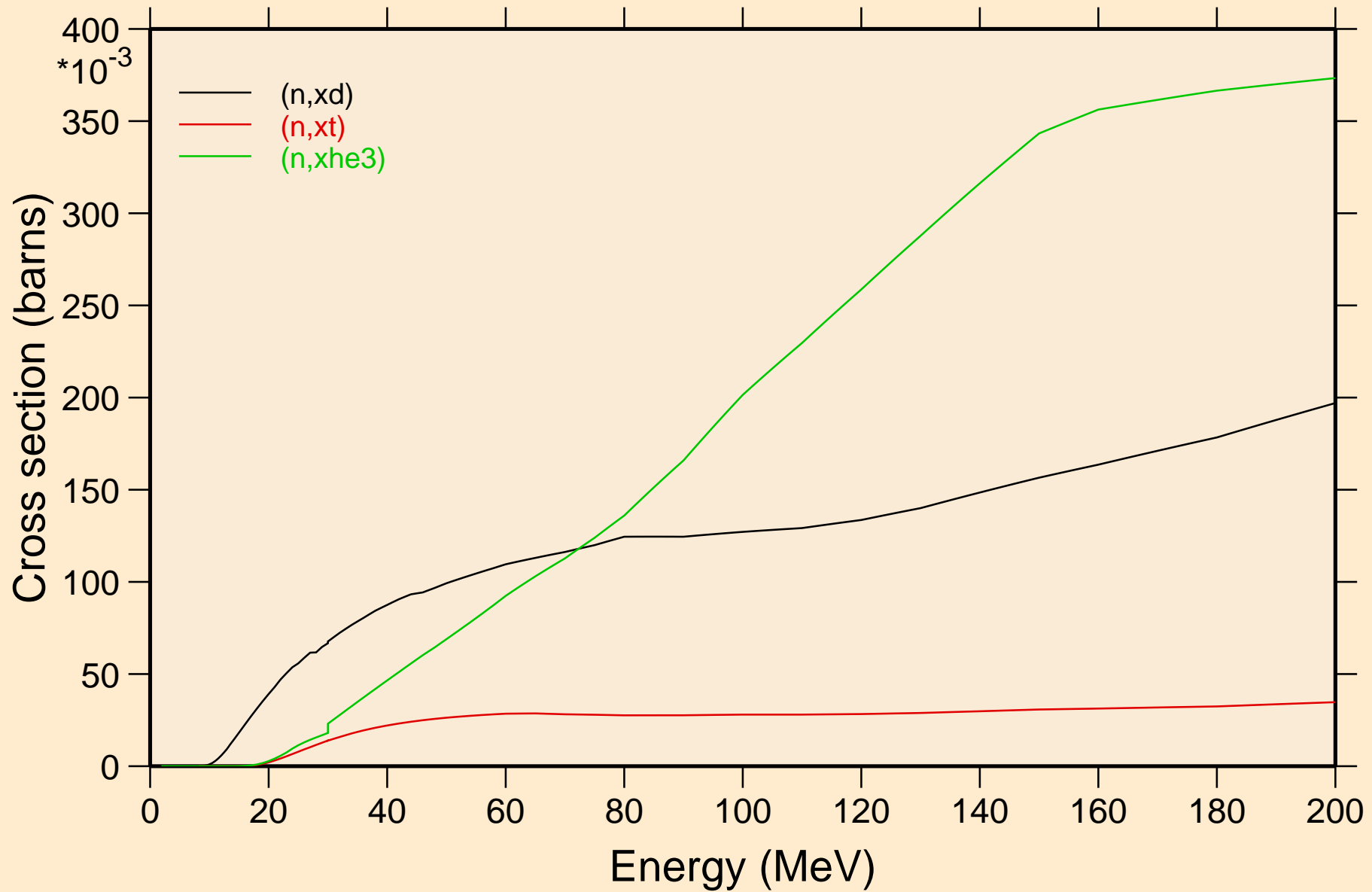




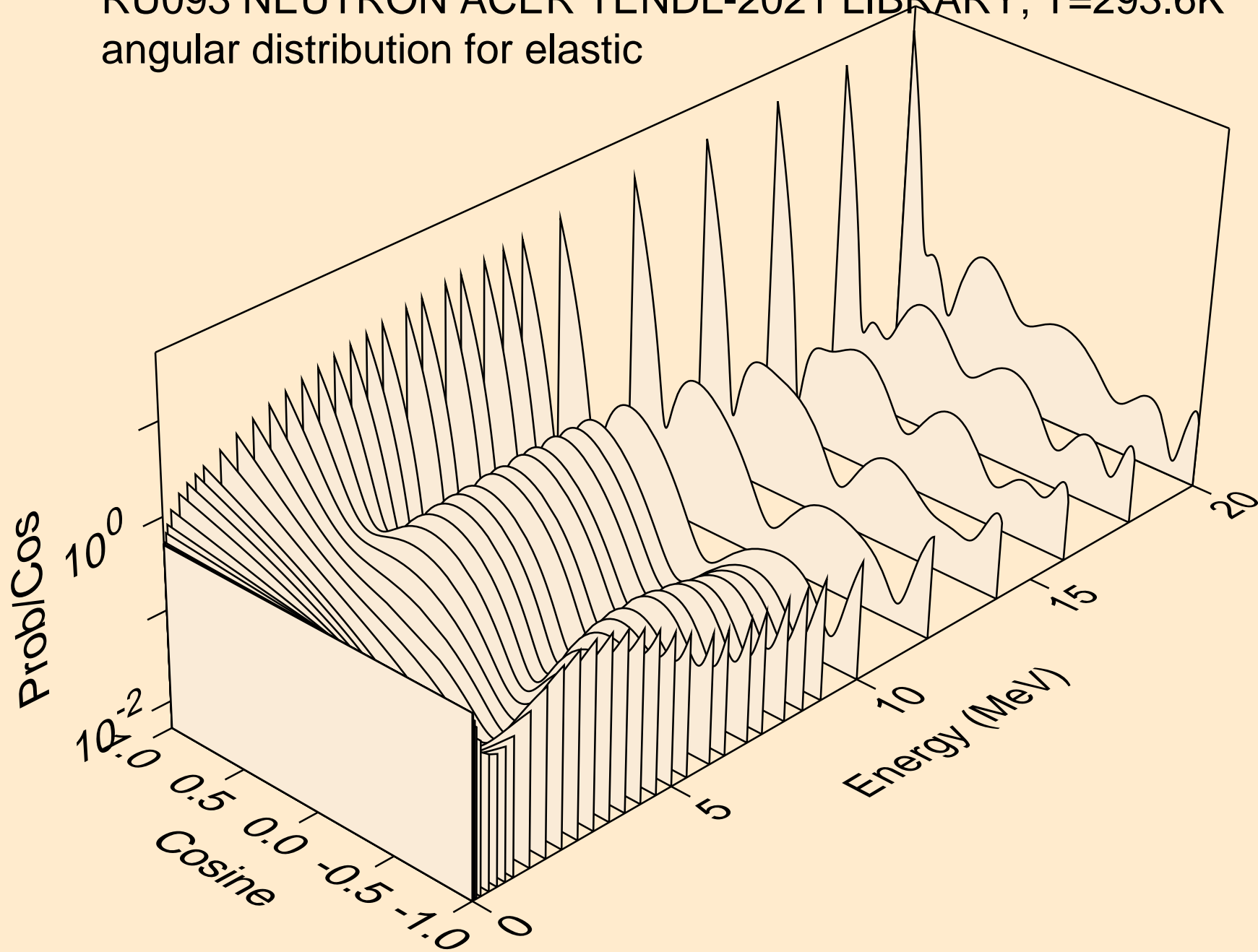
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



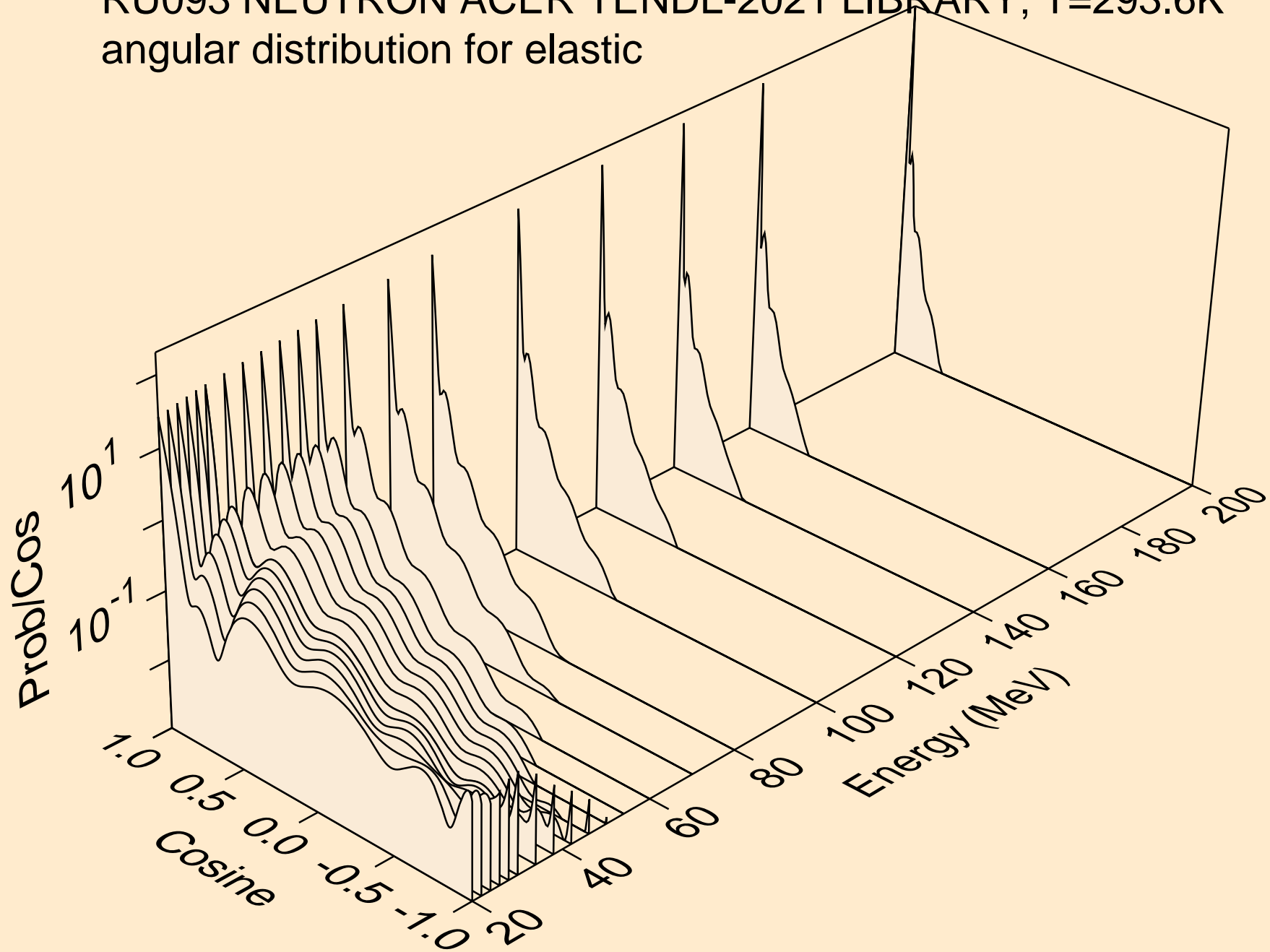
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



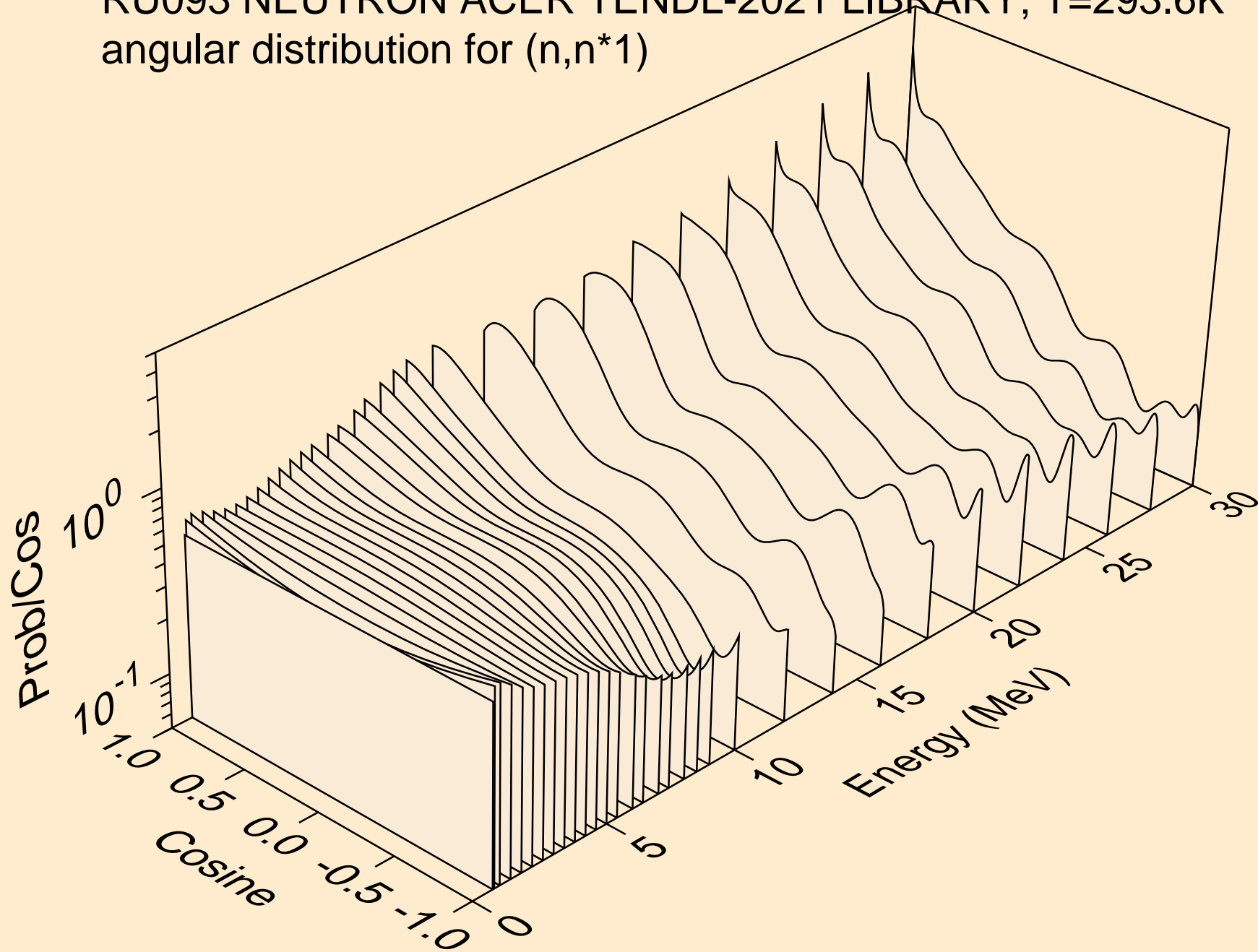
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



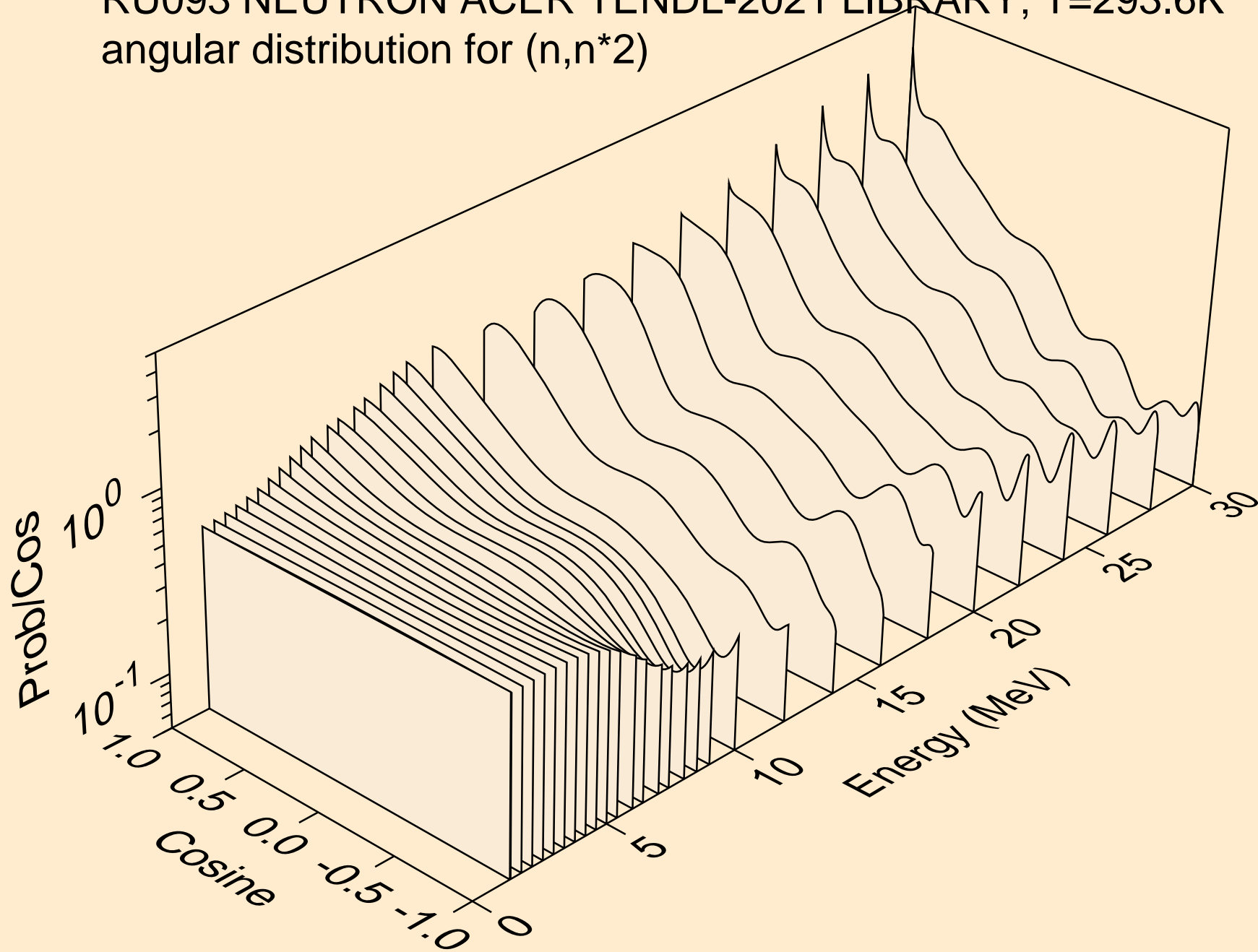
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



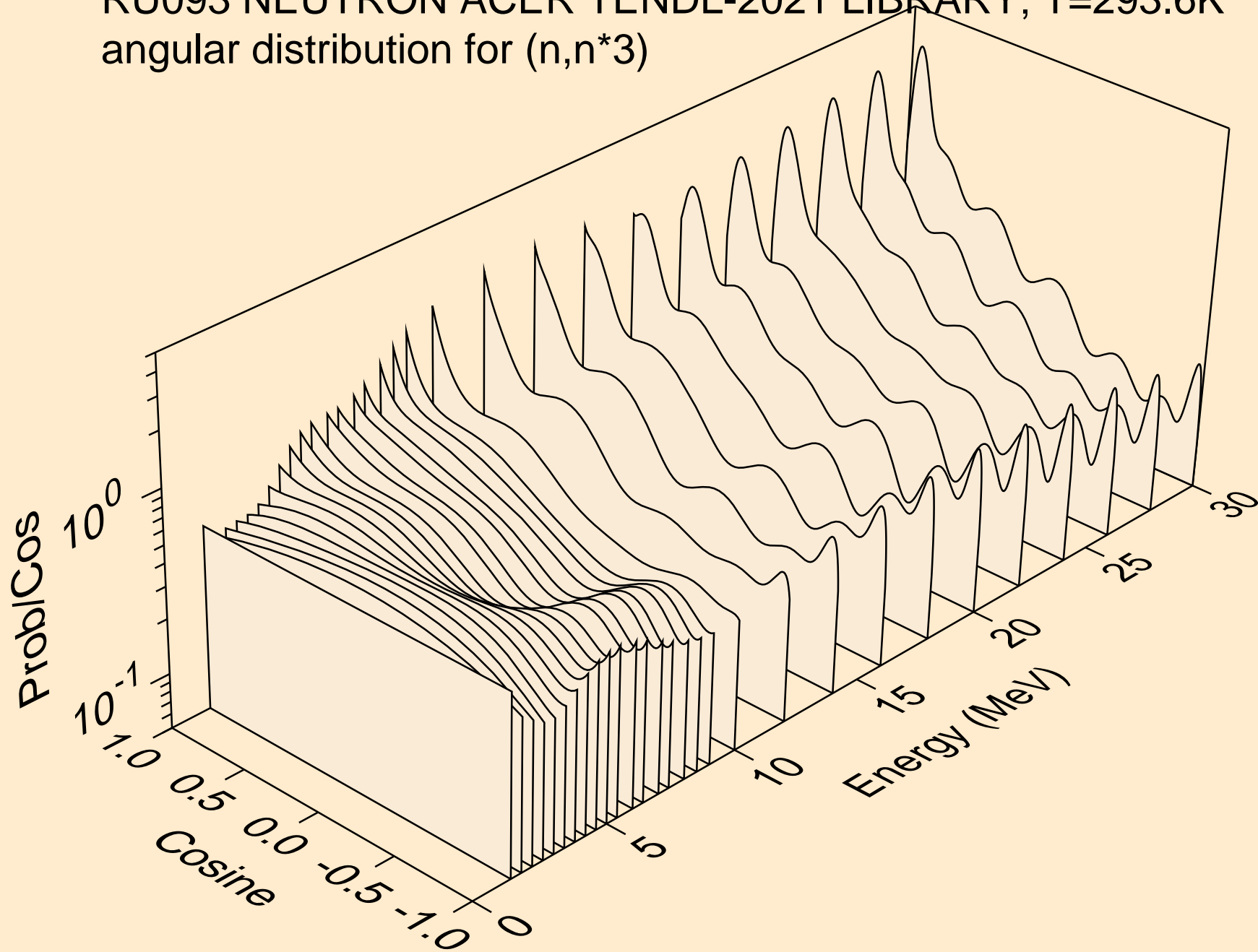
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



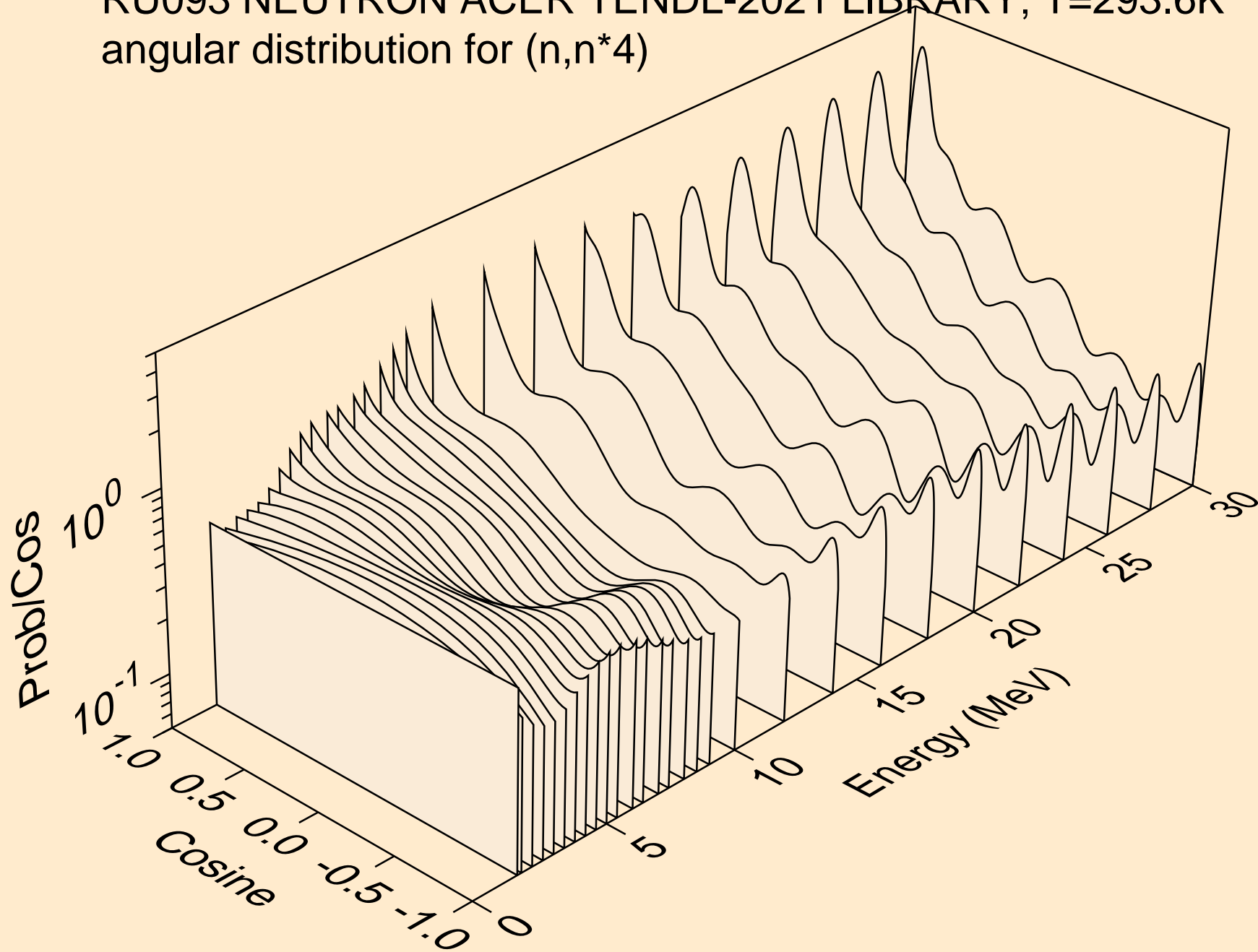
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)

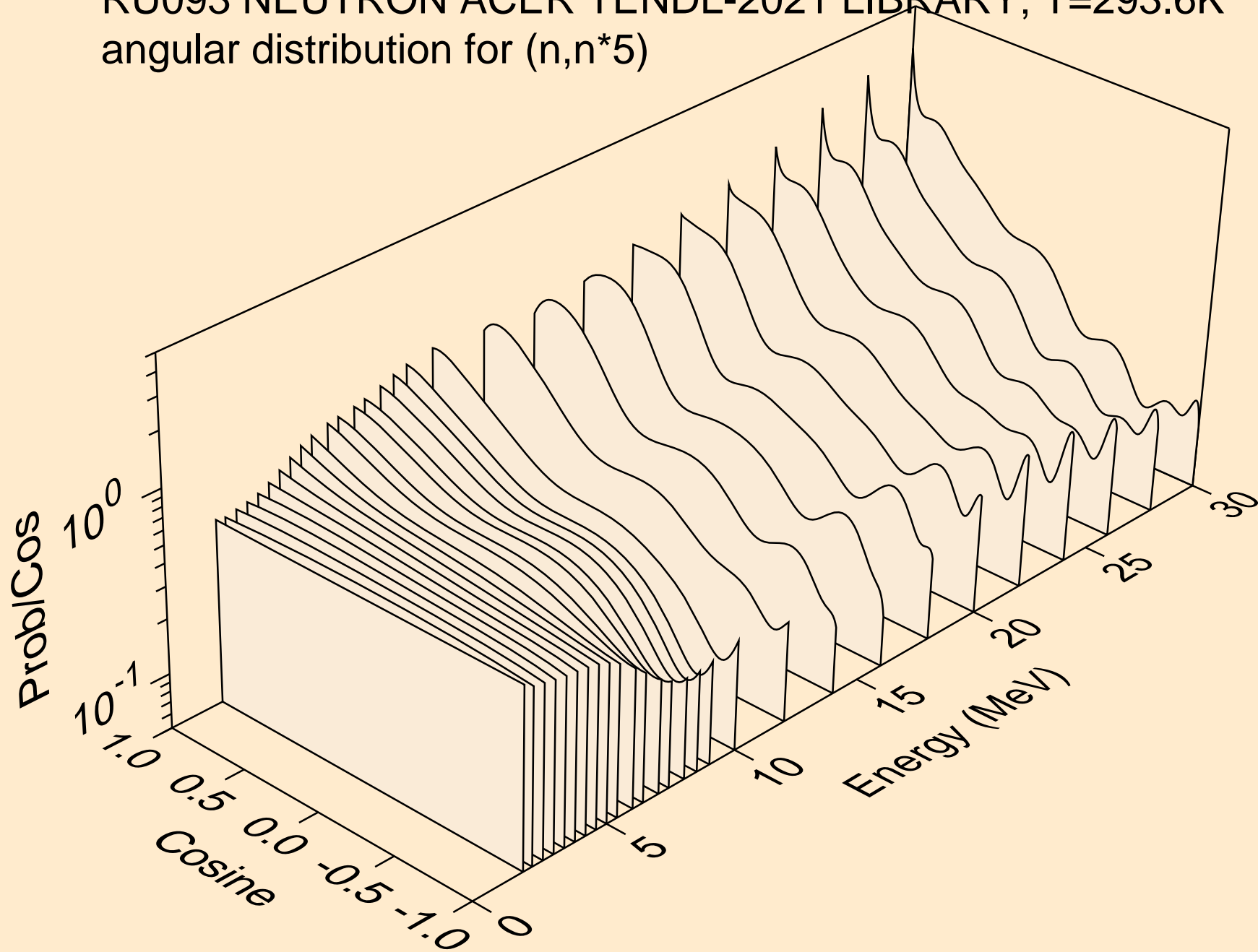


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)

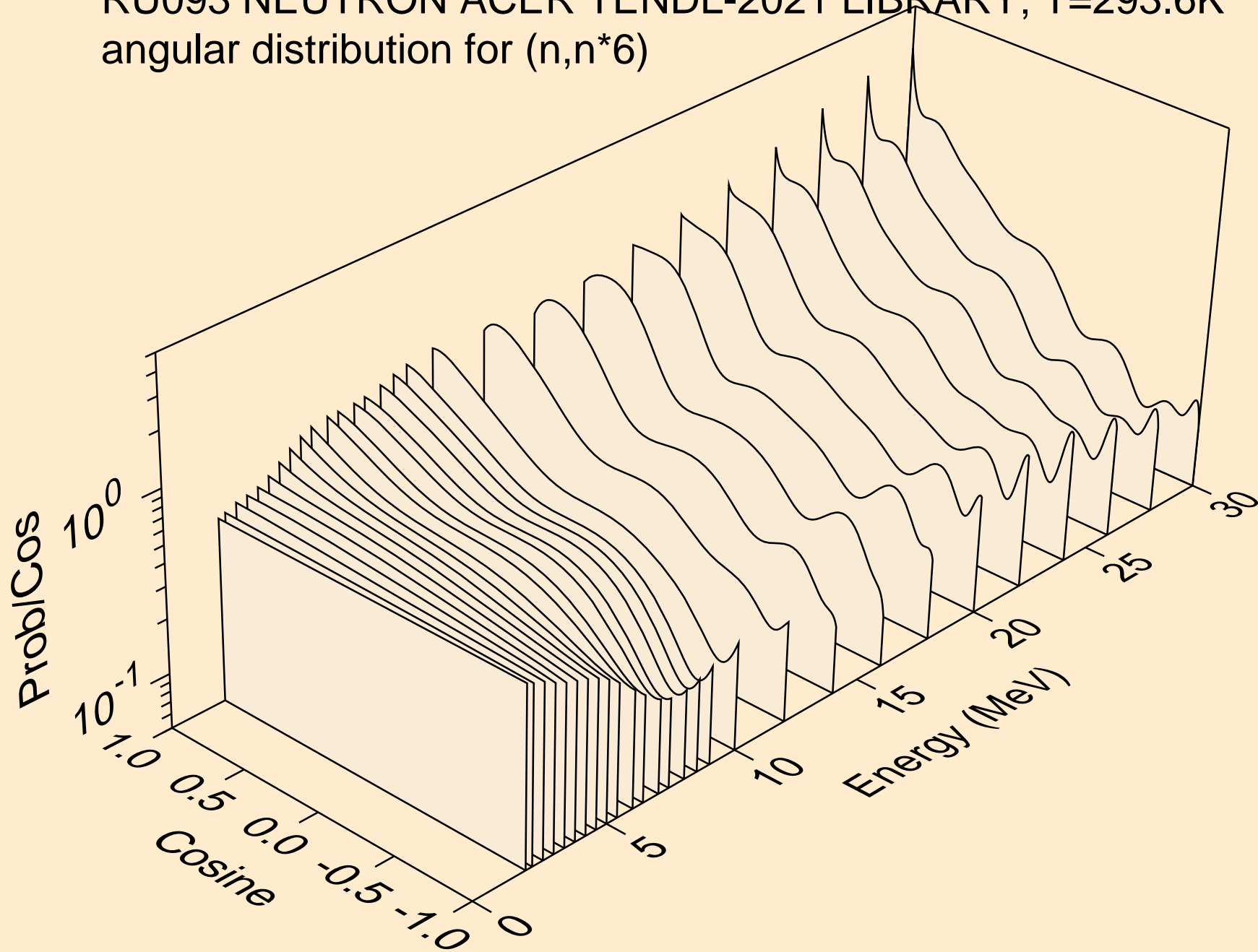




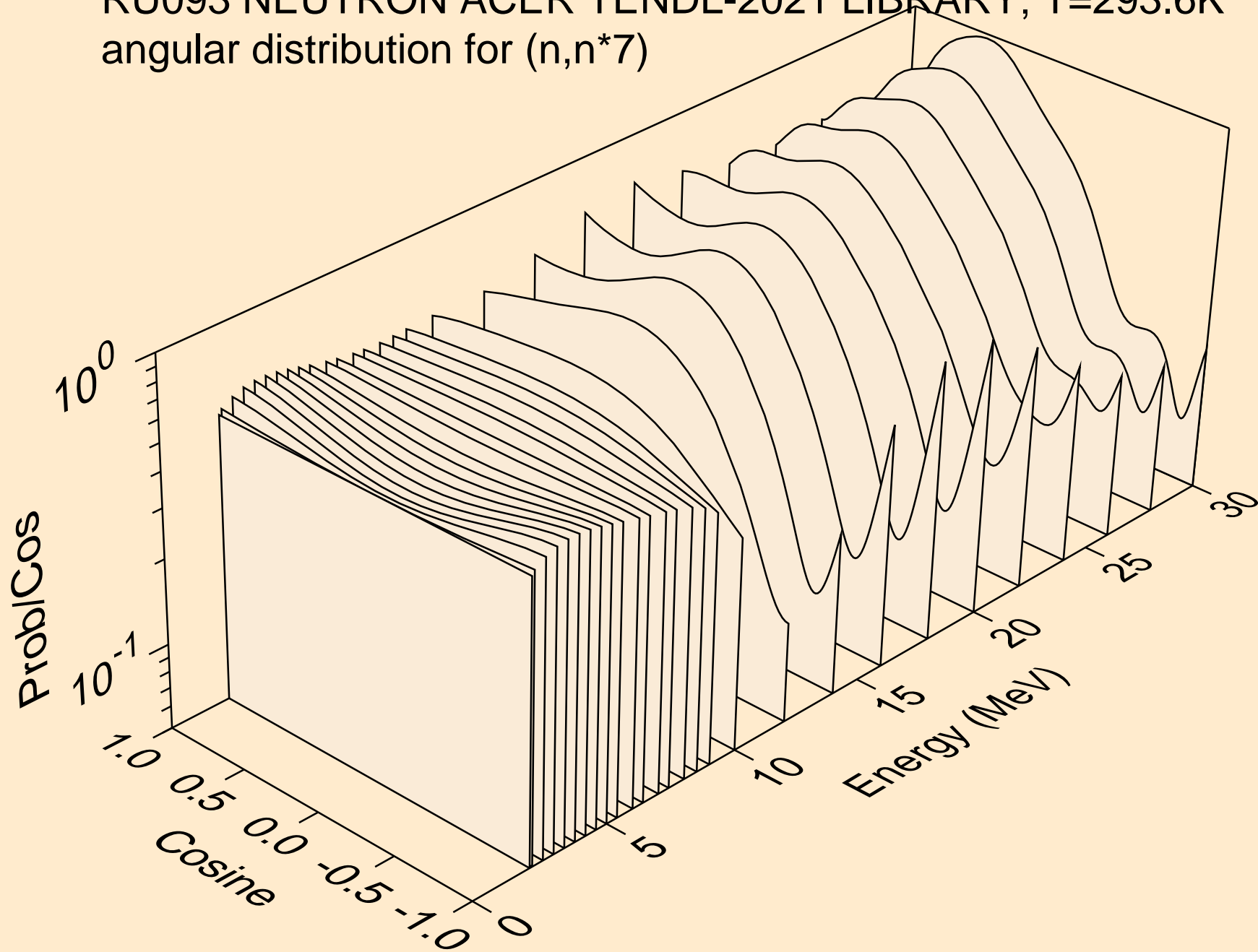
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



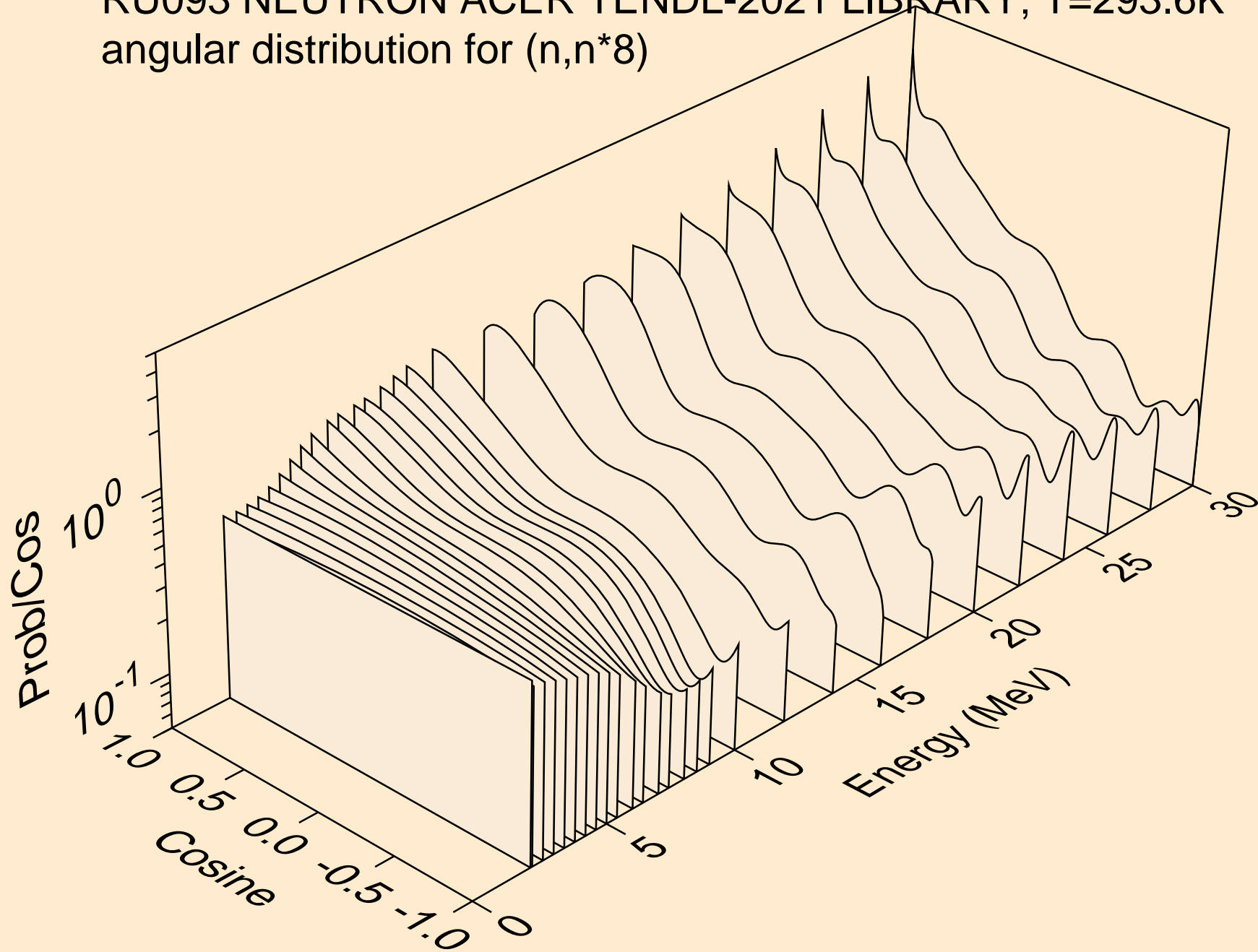
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



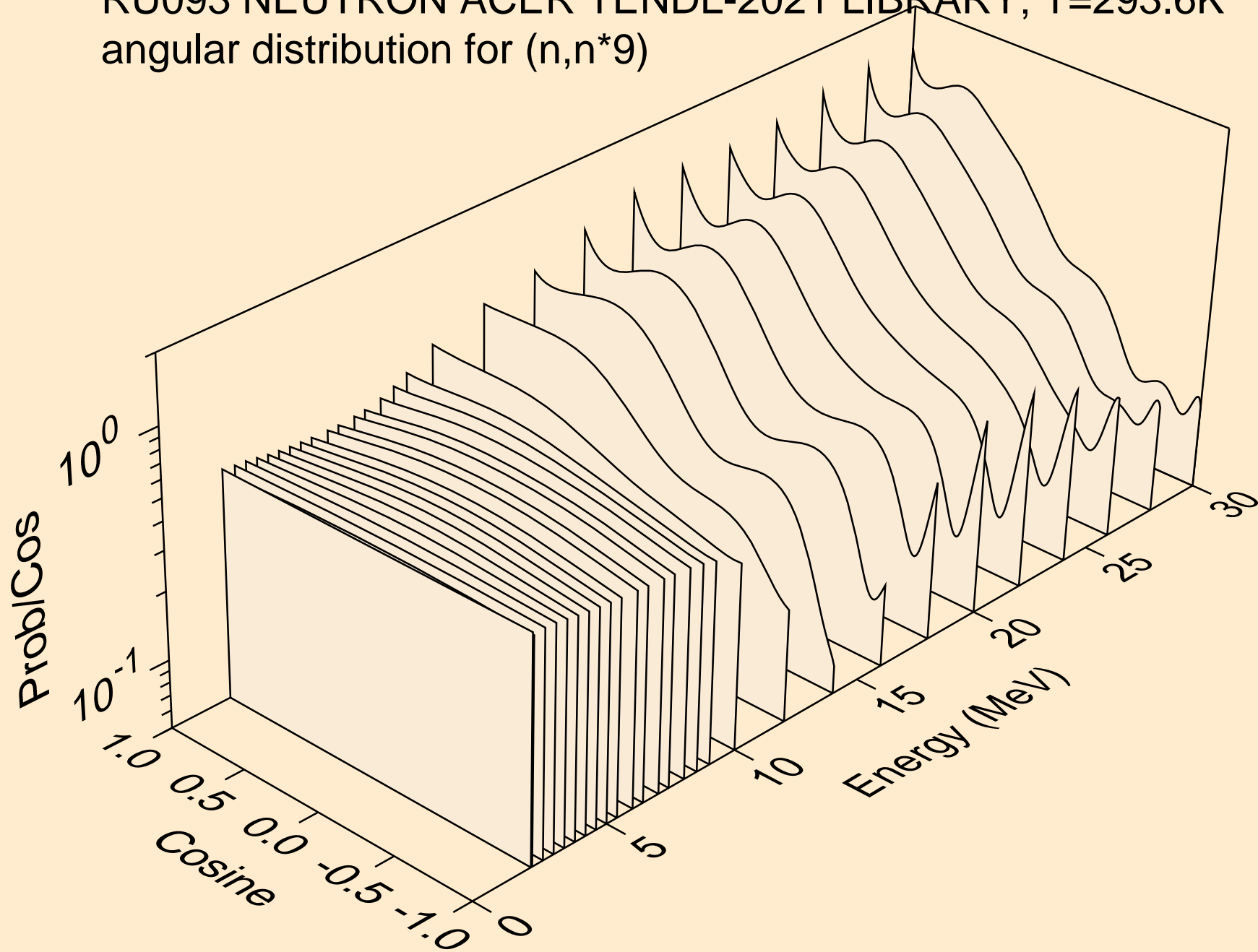
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



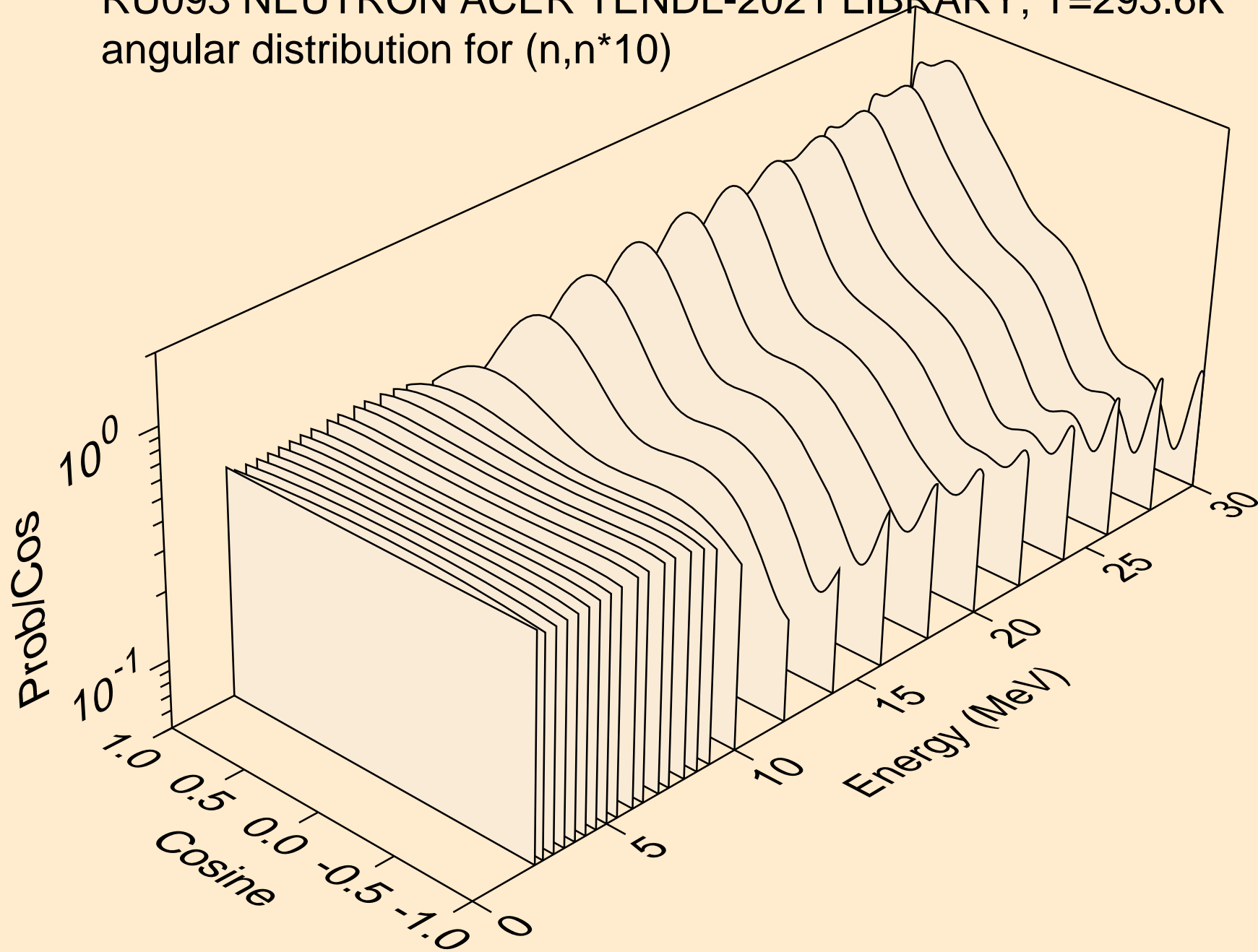
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



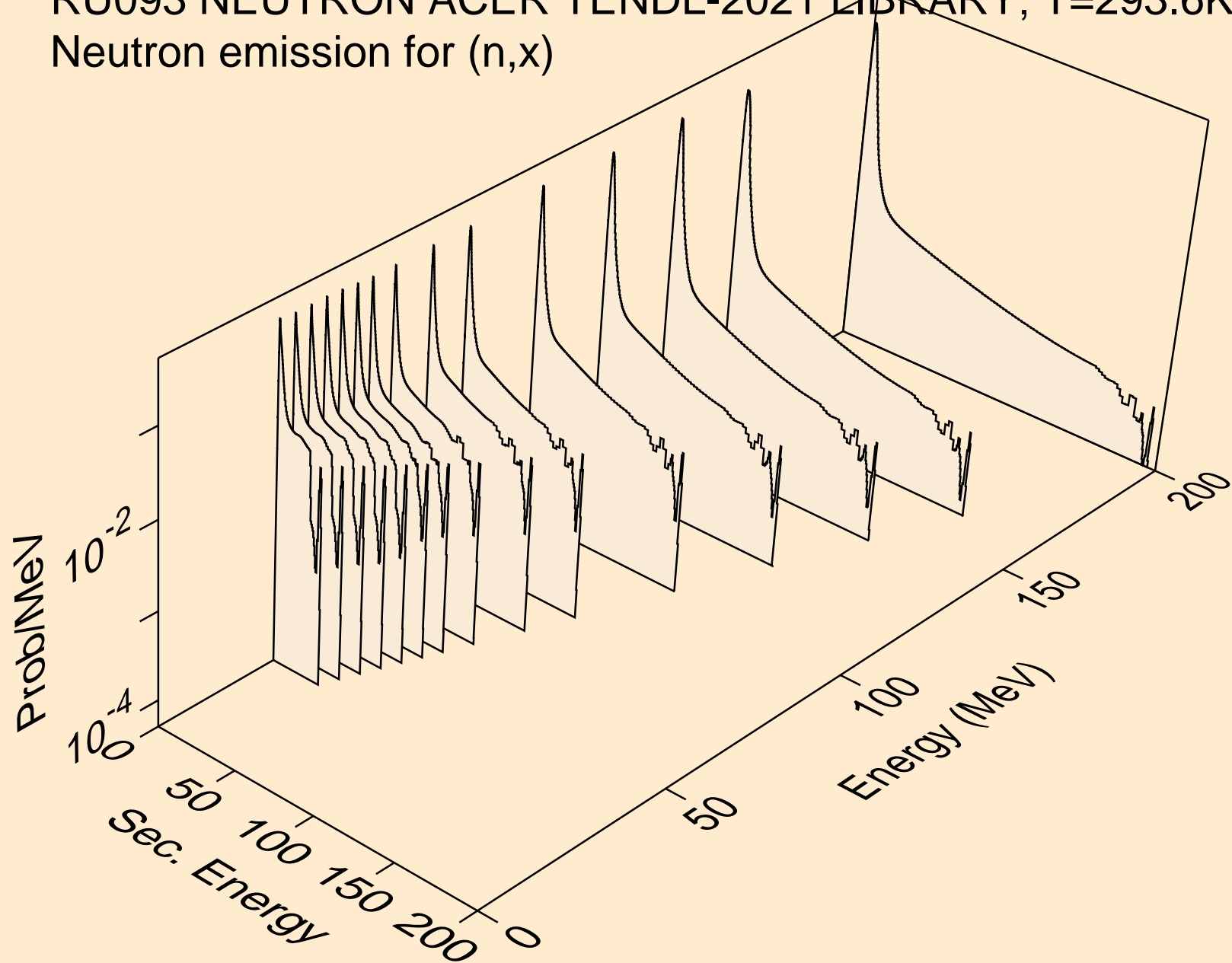
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



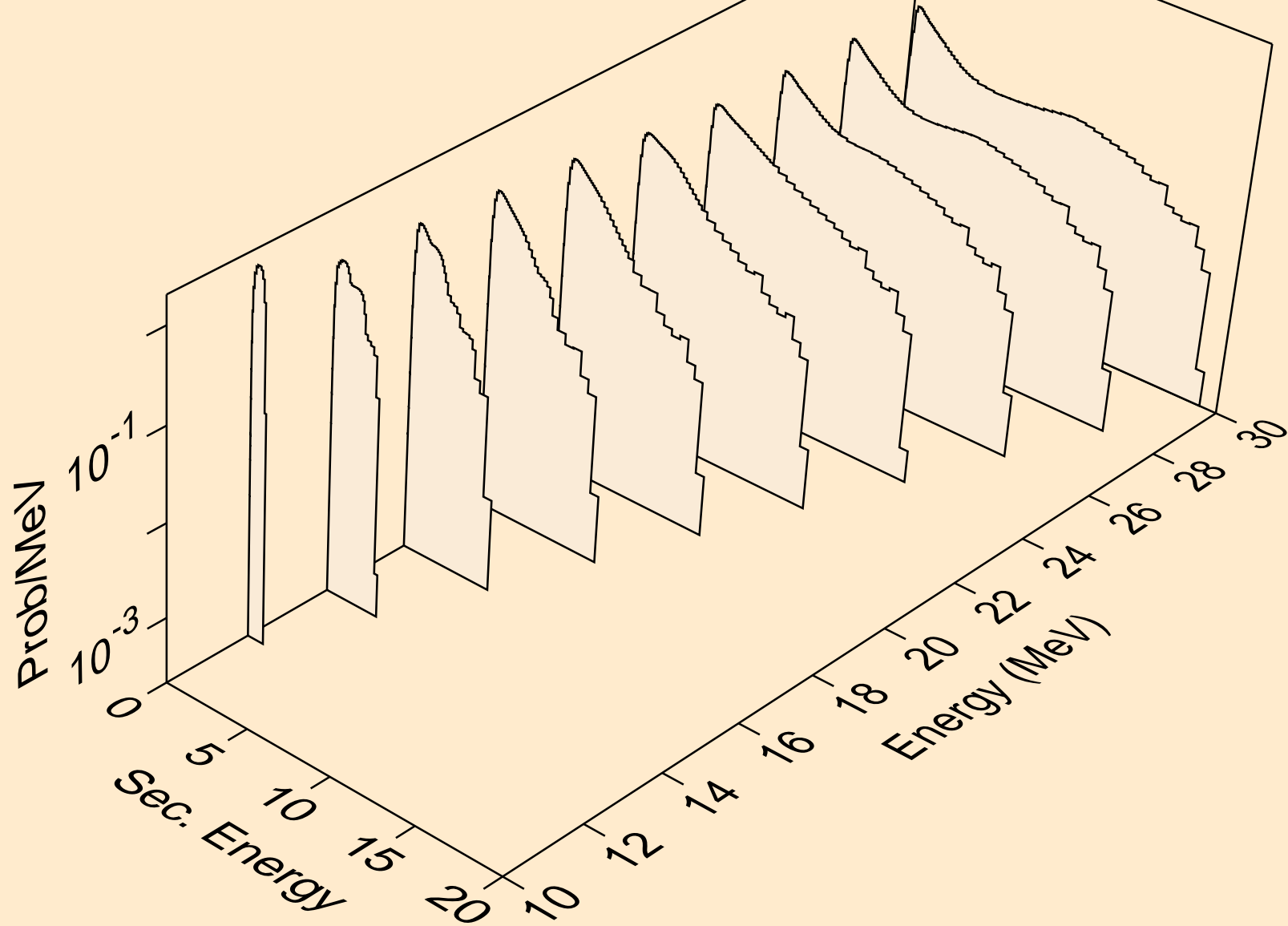
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)

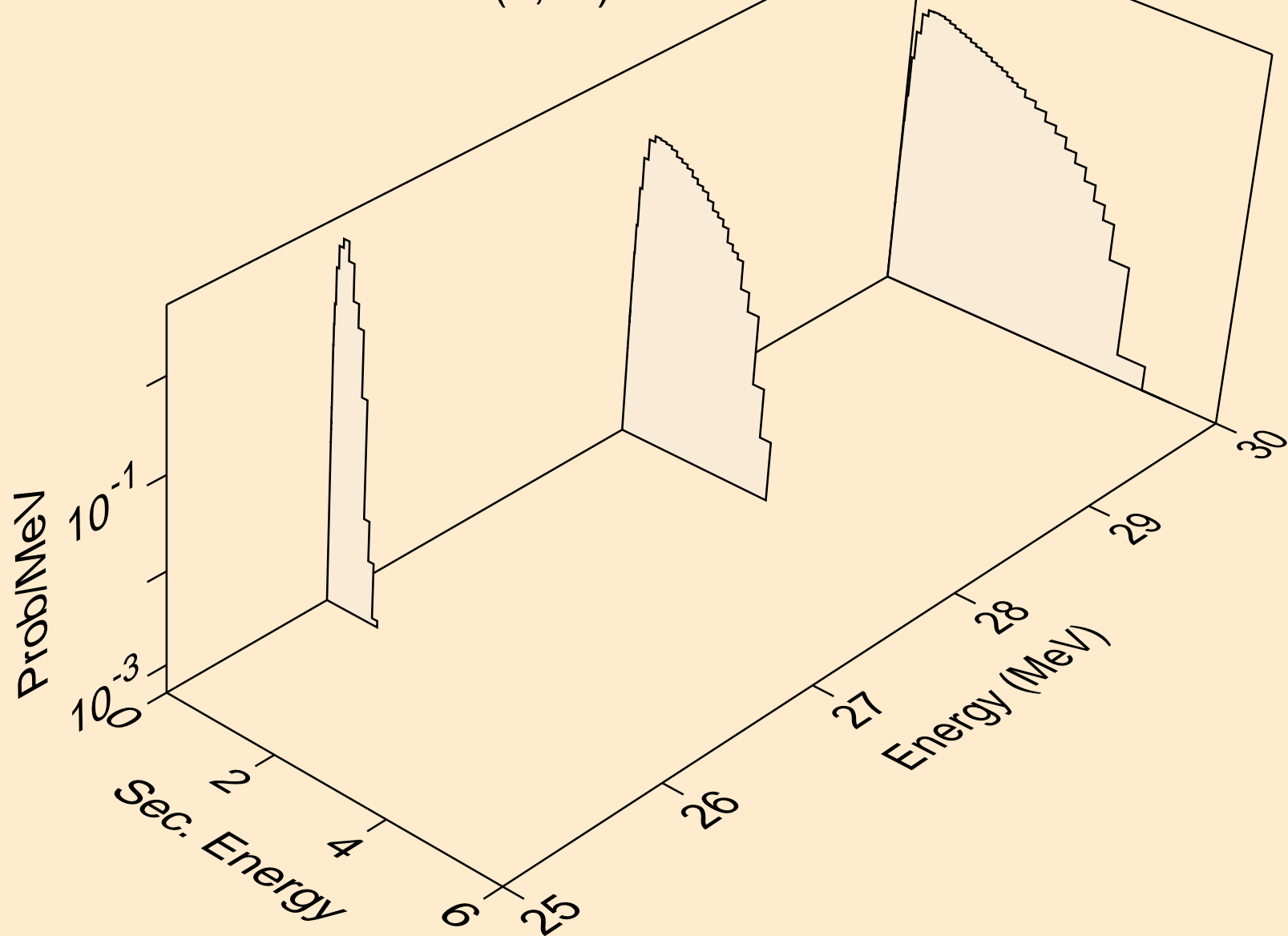


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)

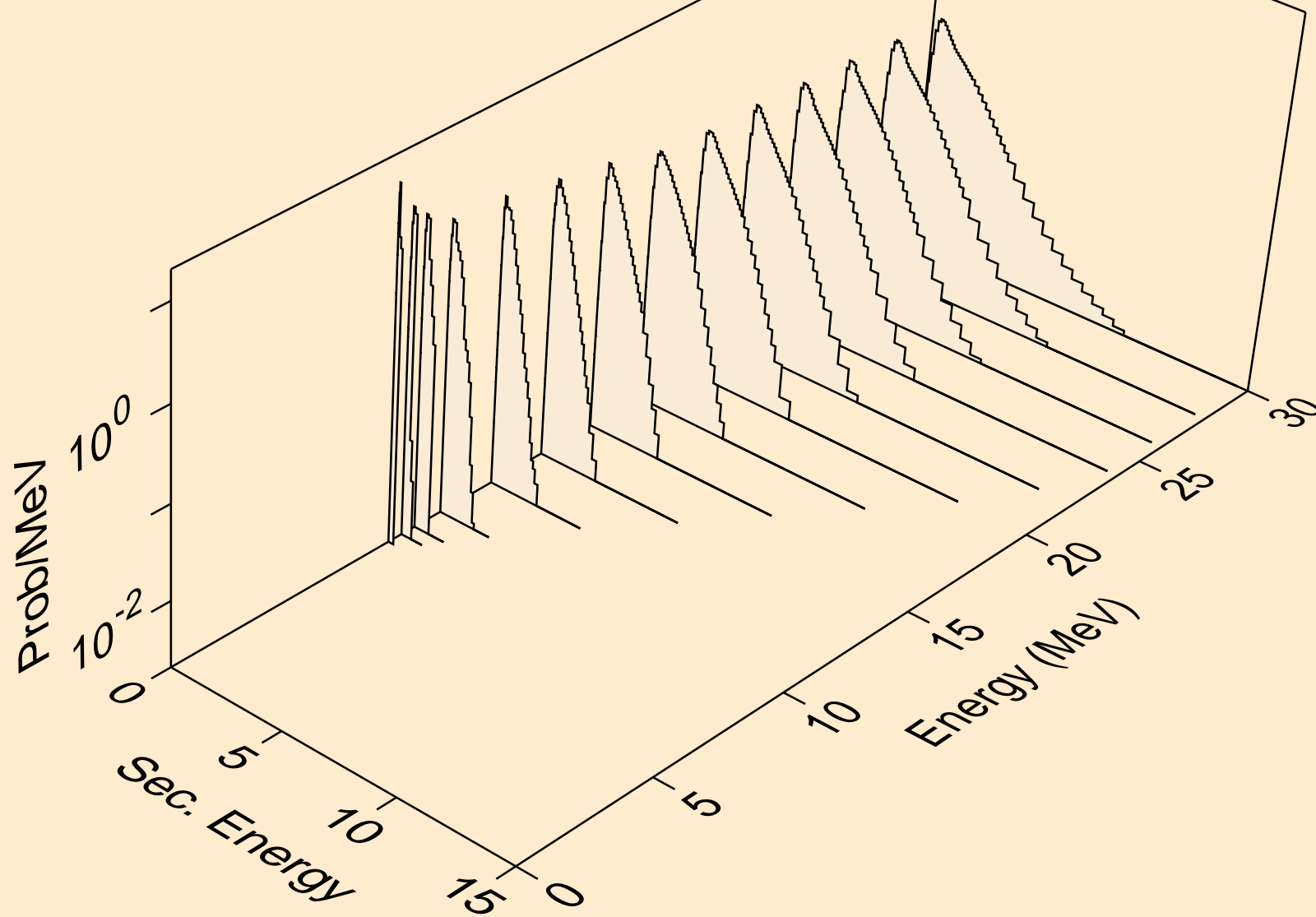




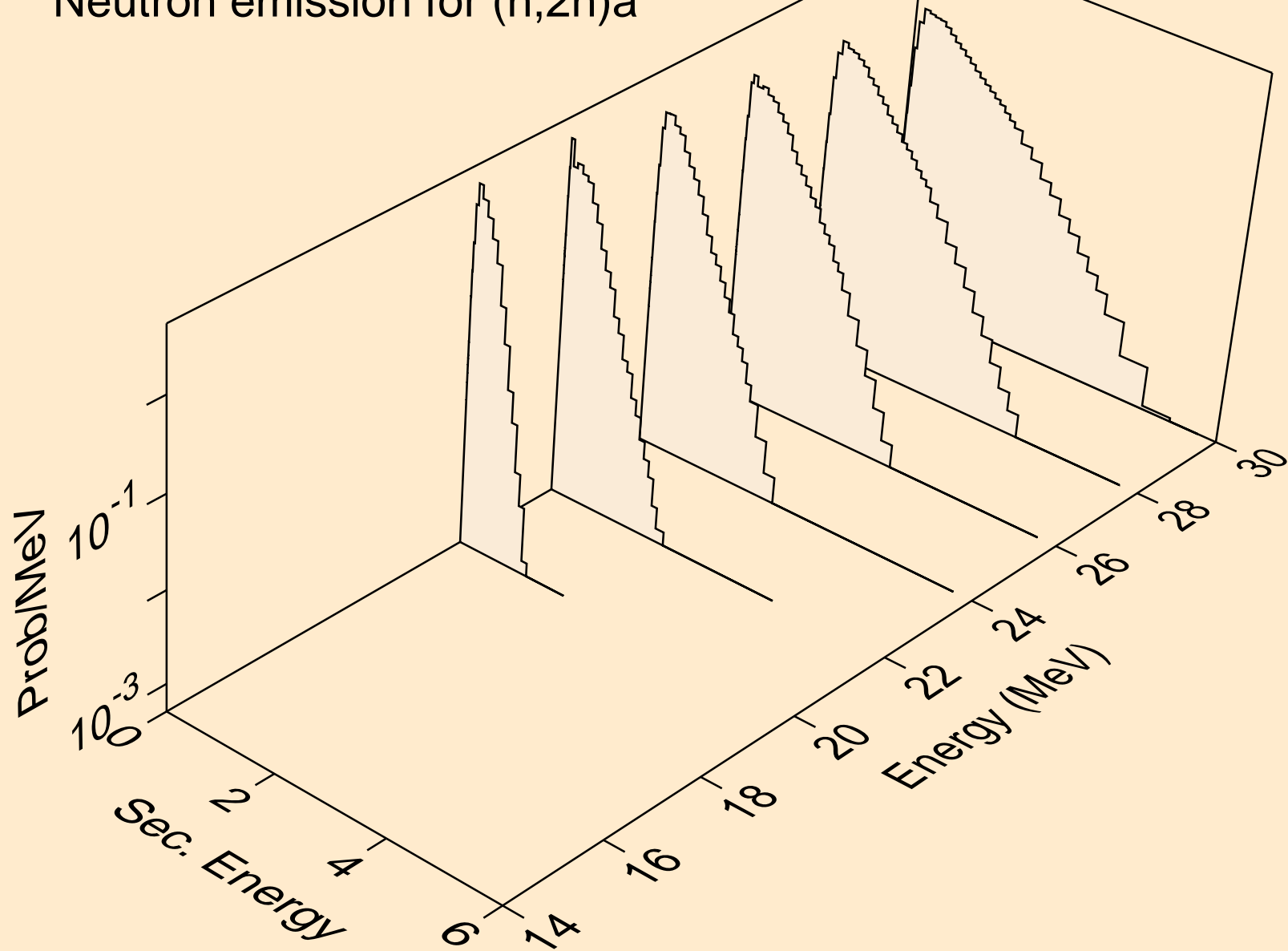
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



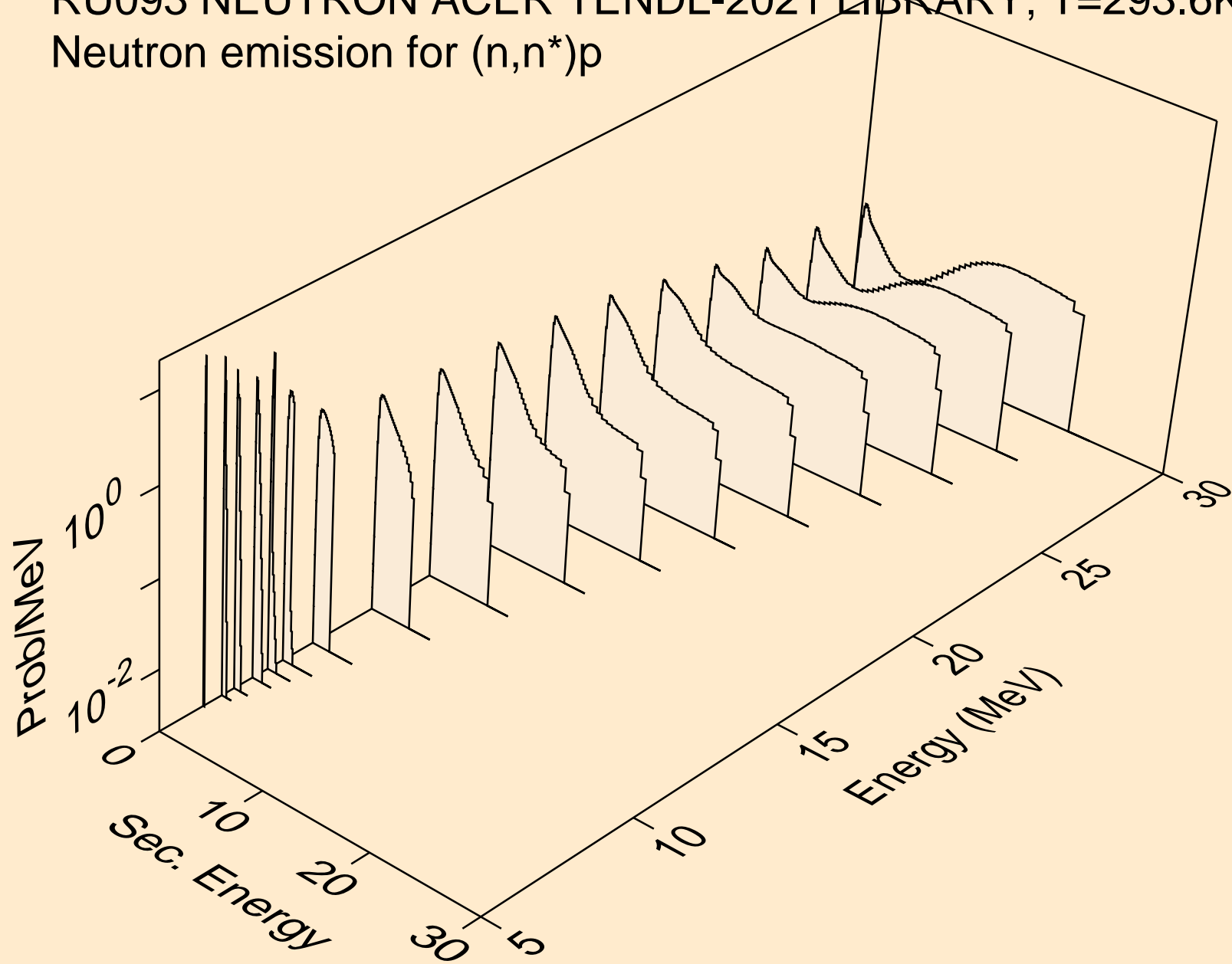
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



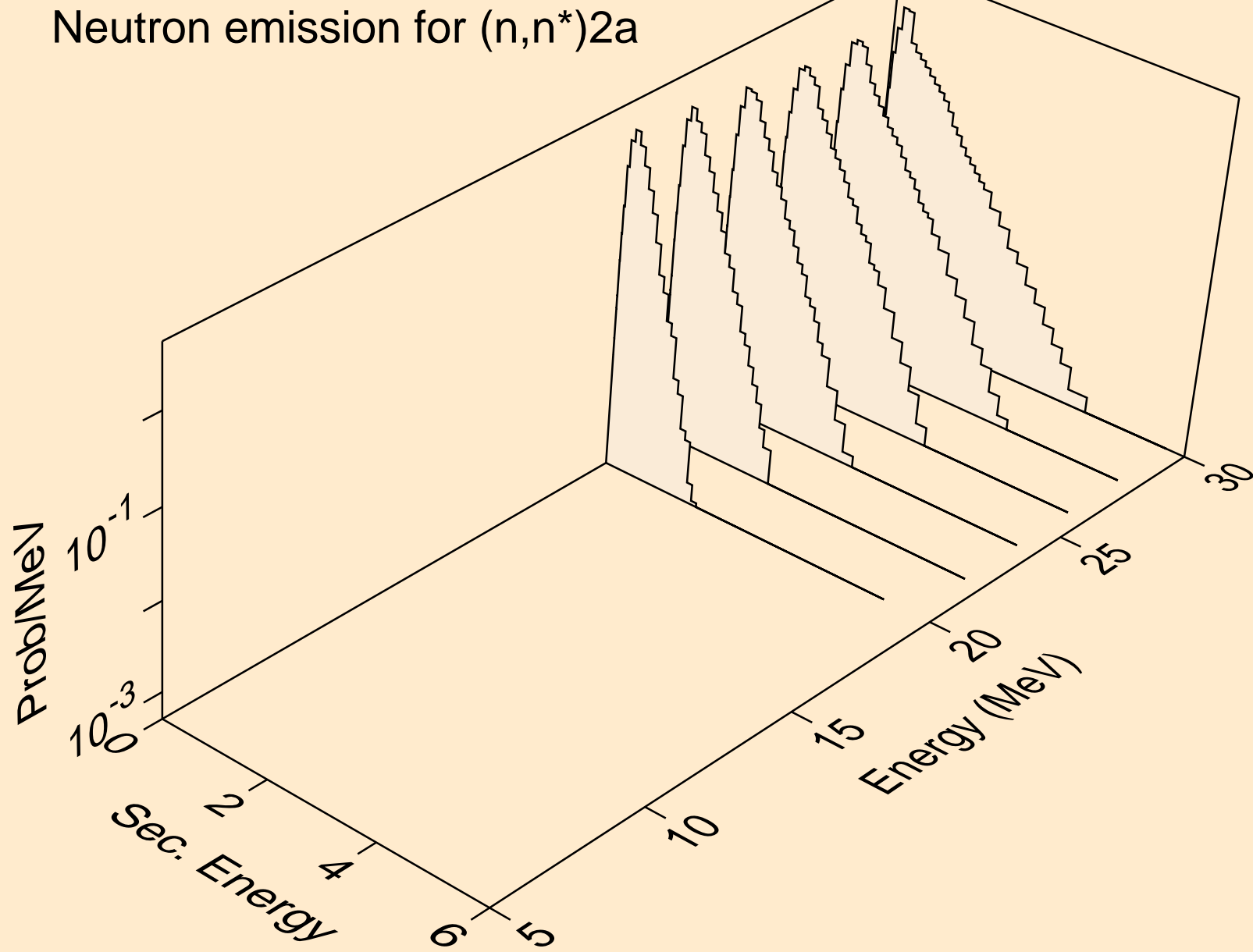
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)a



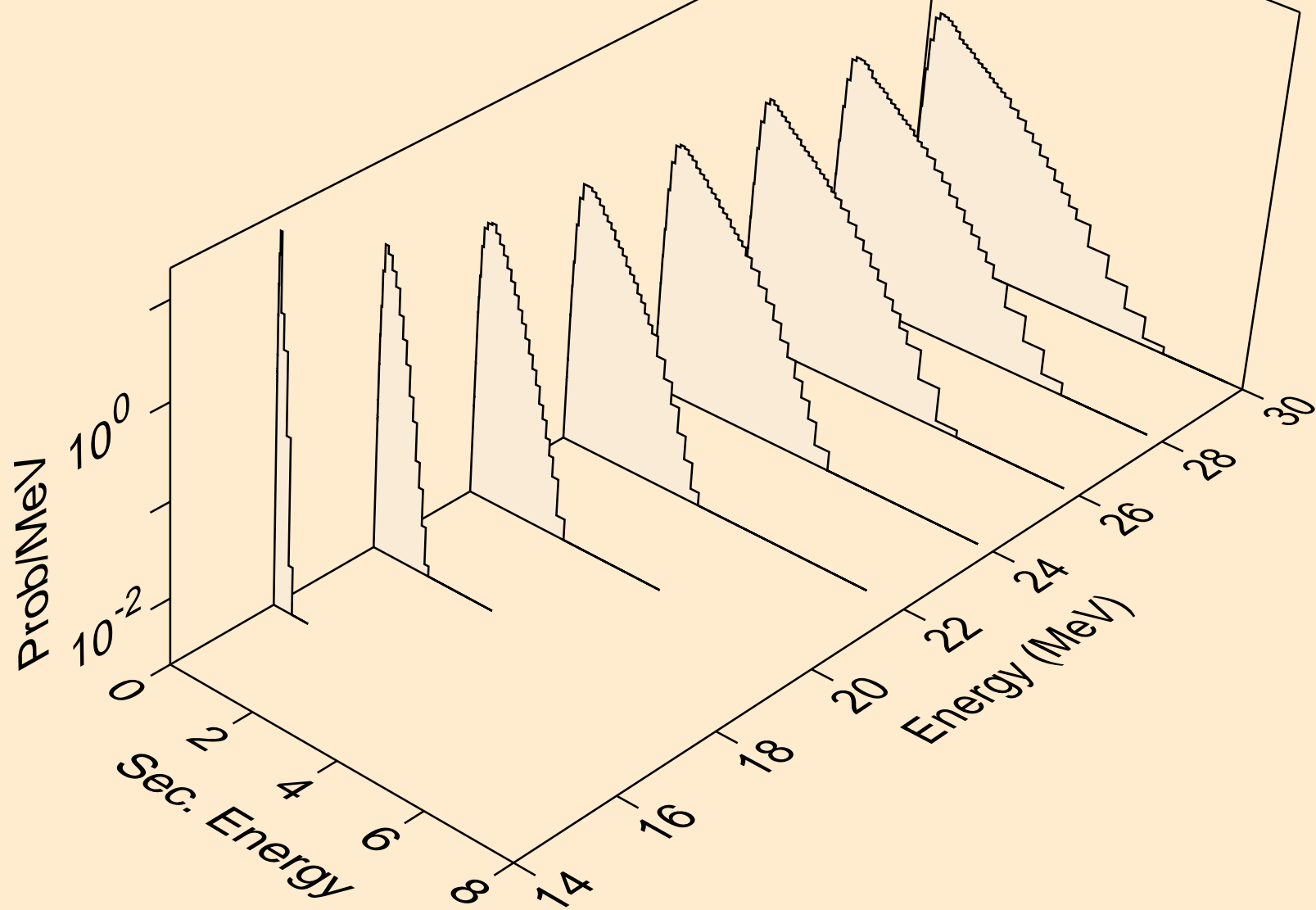
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



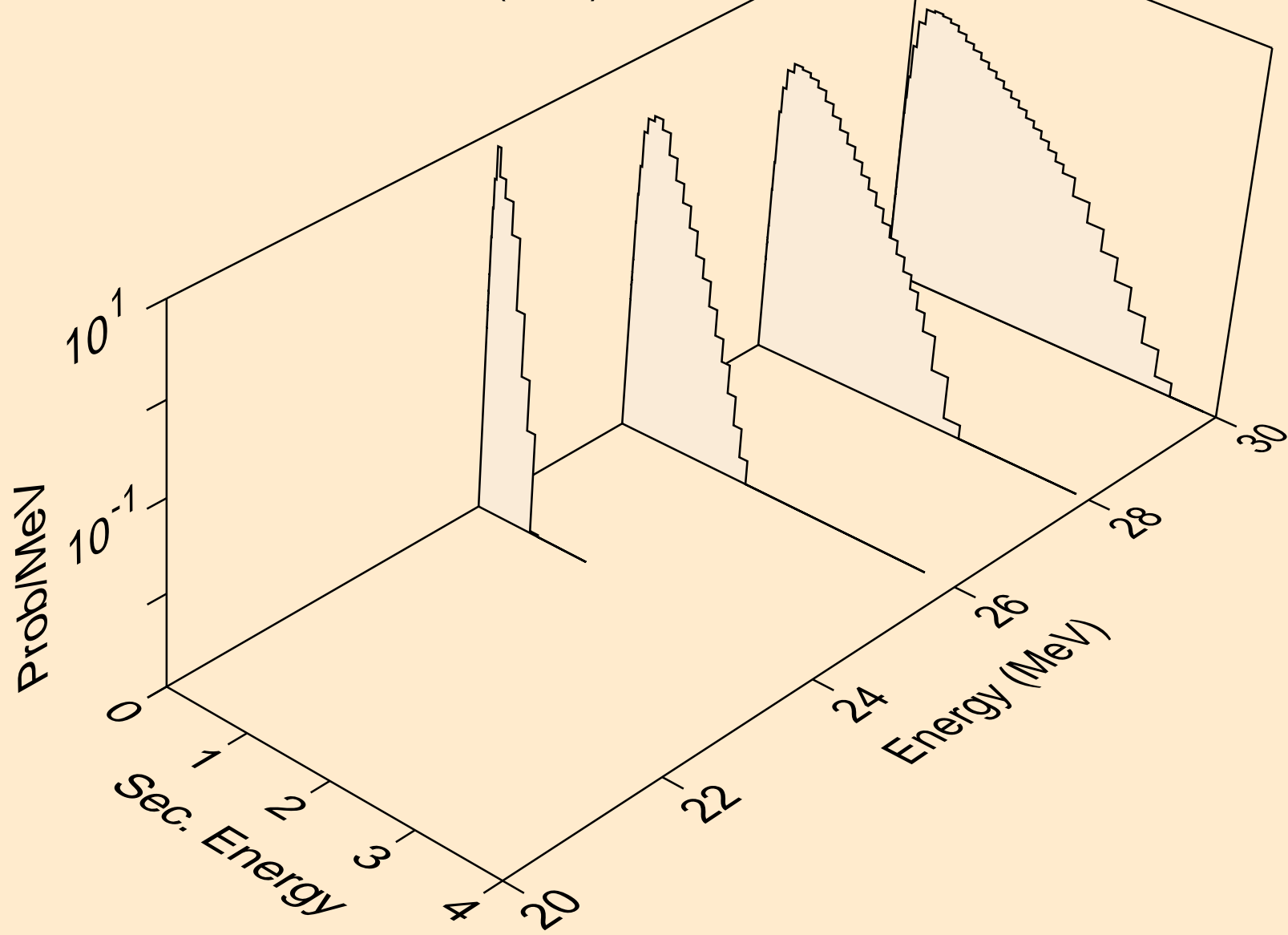
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a



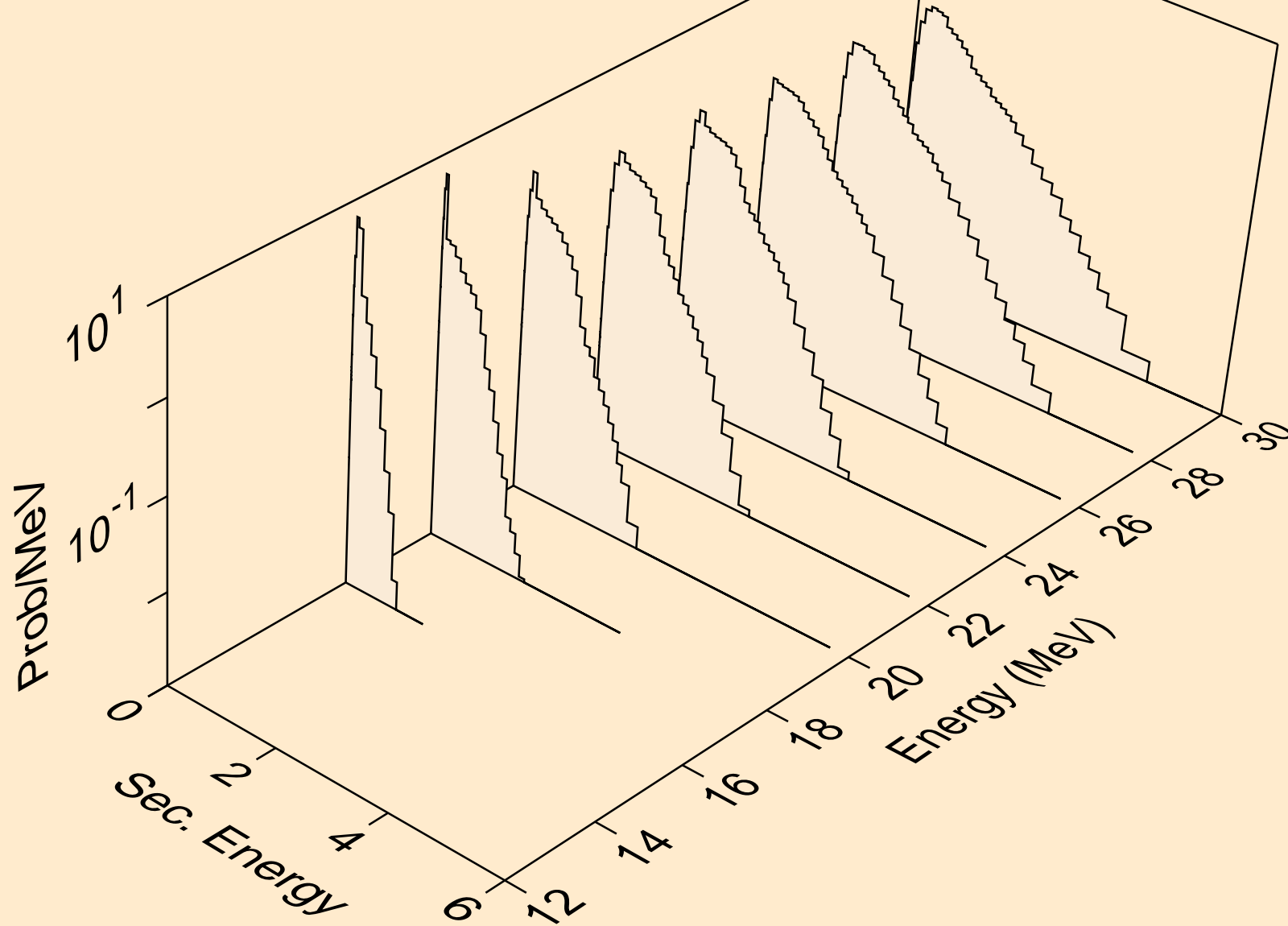
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t

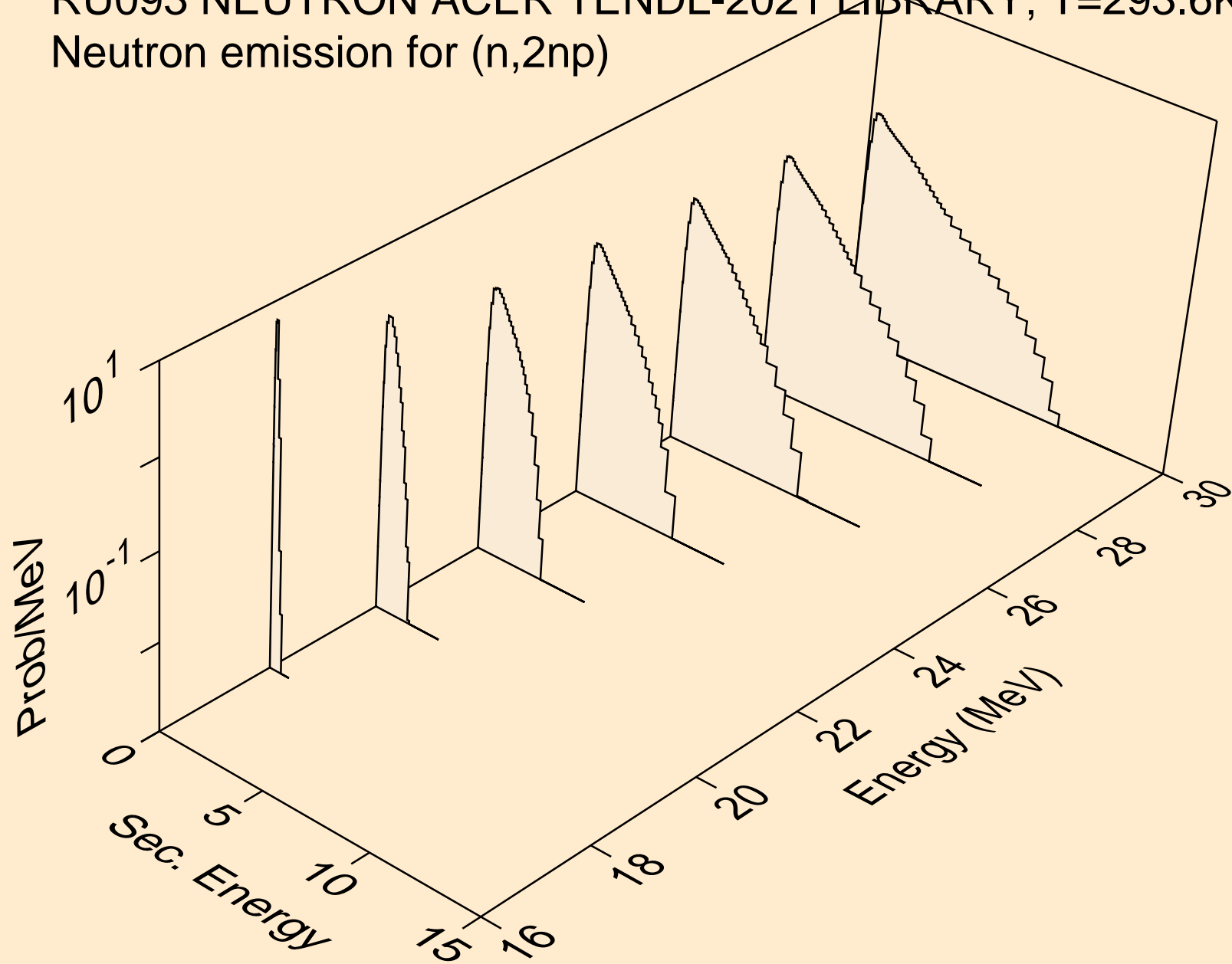


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3

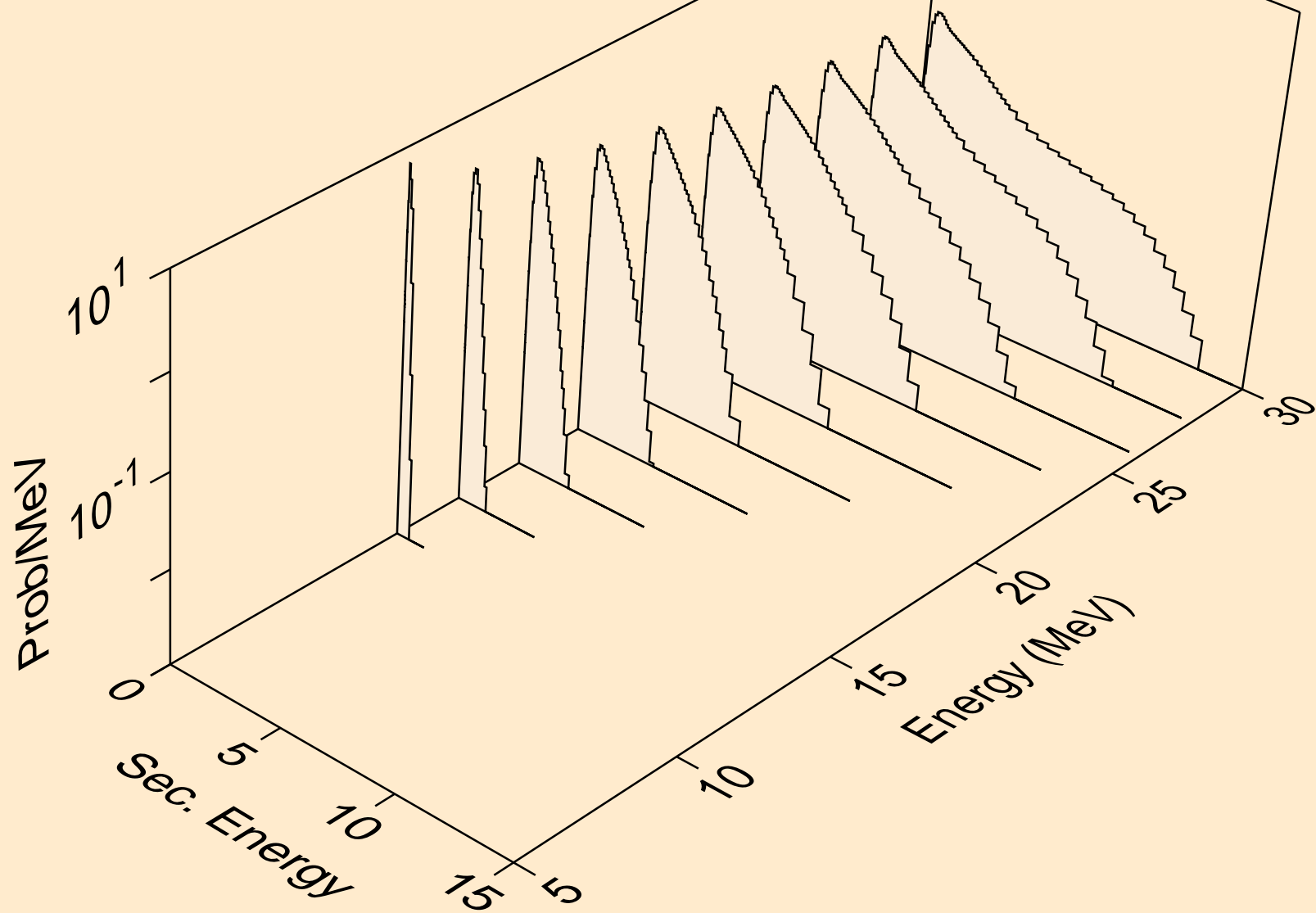




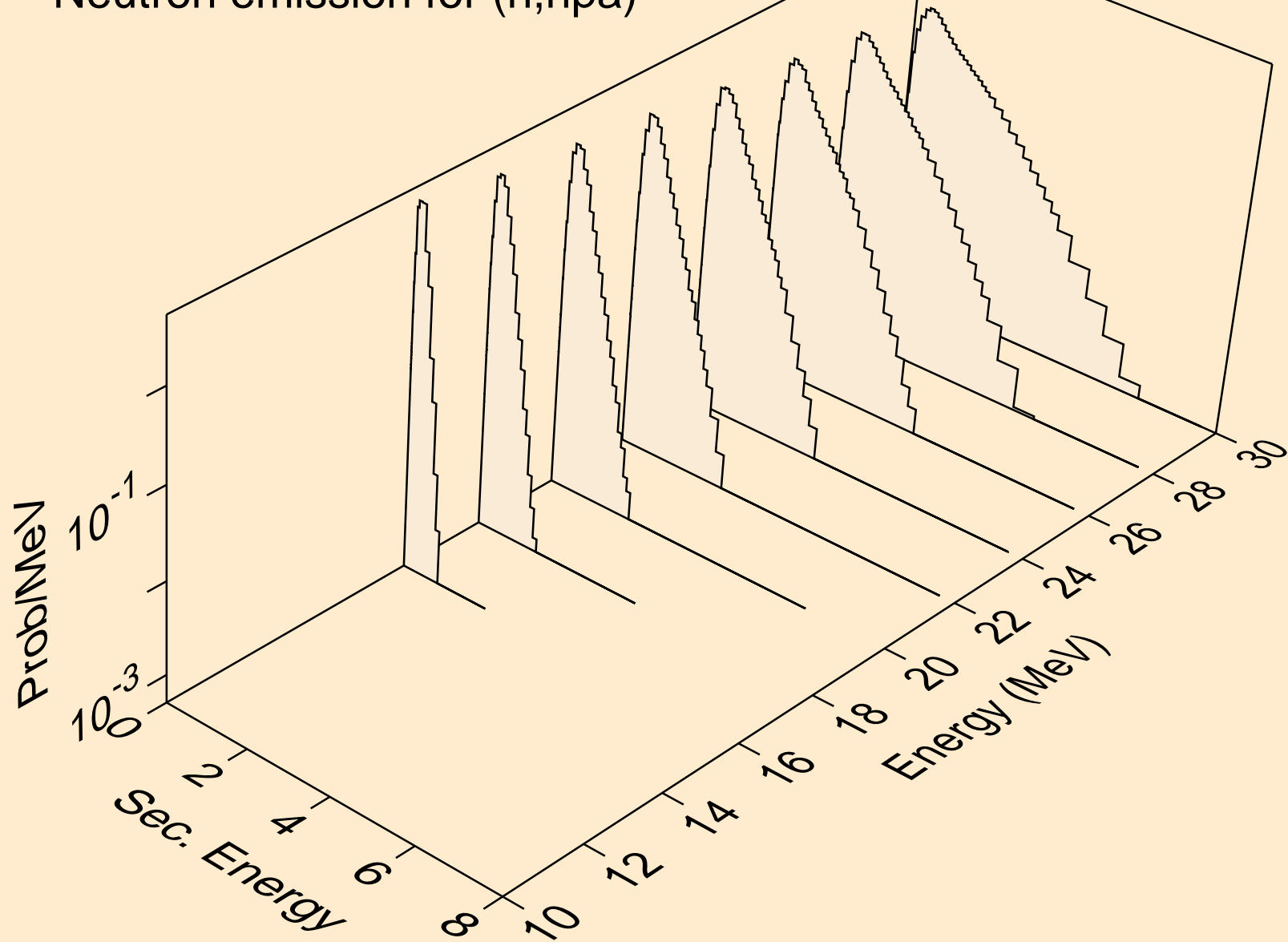
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



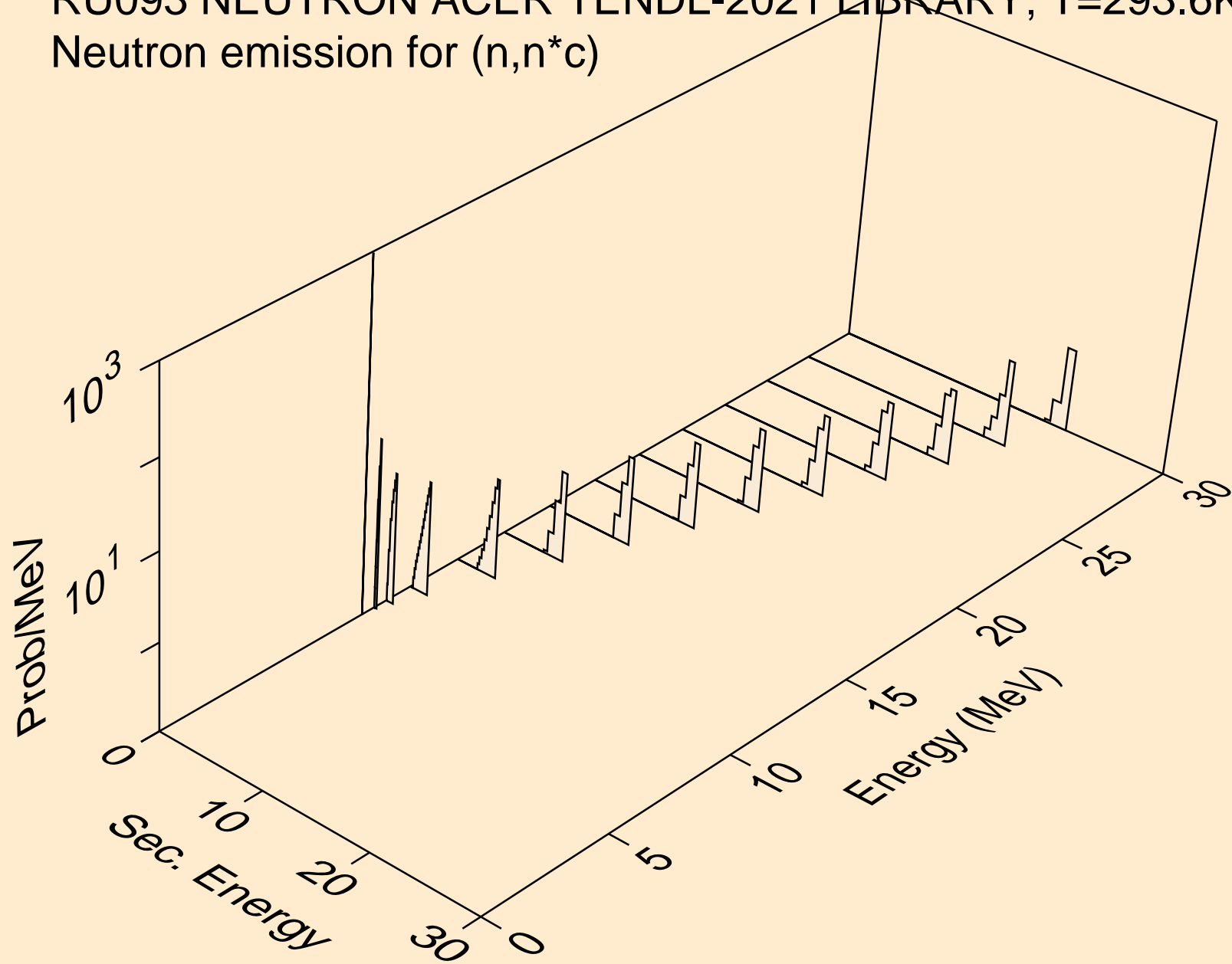
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



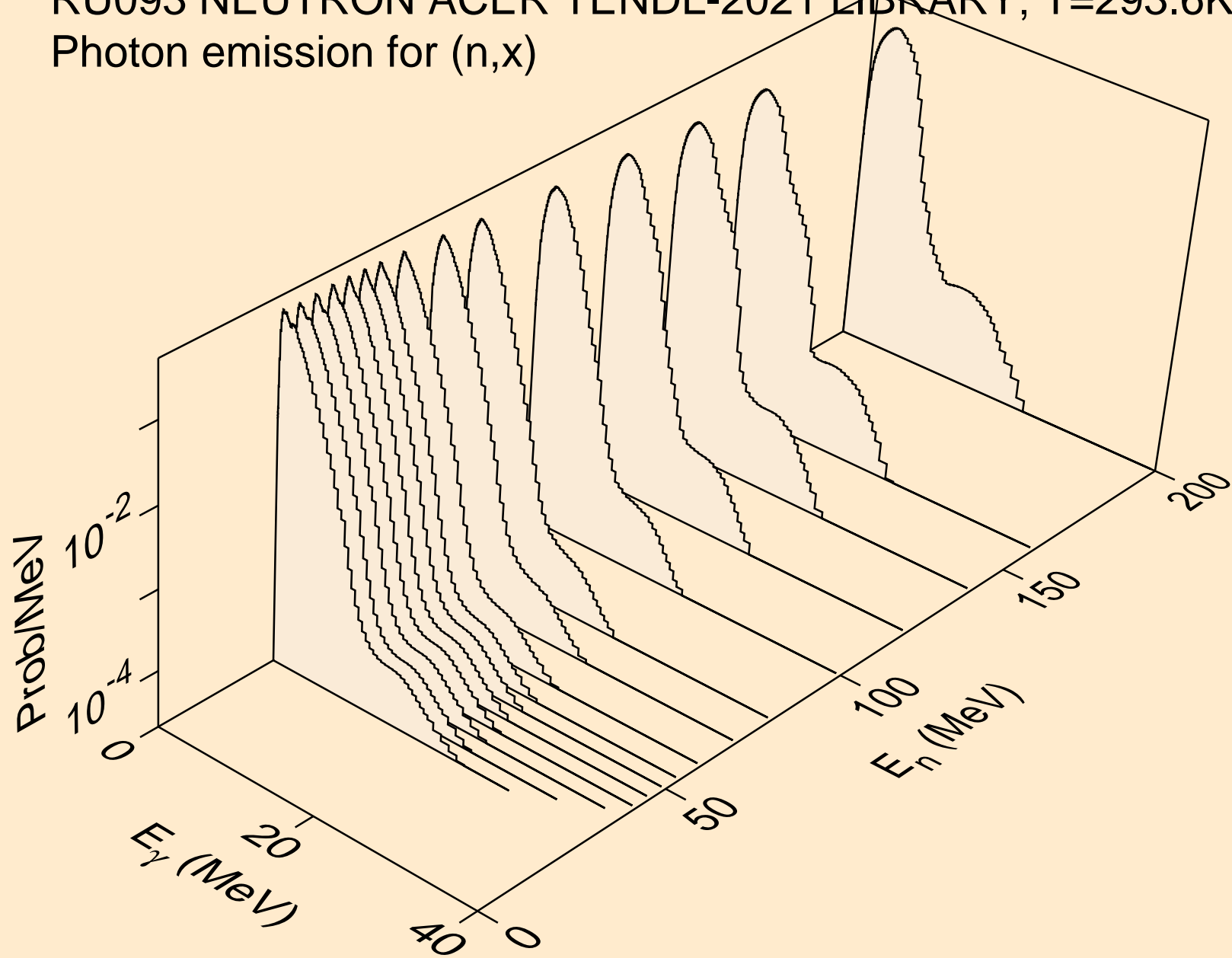
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,npa)



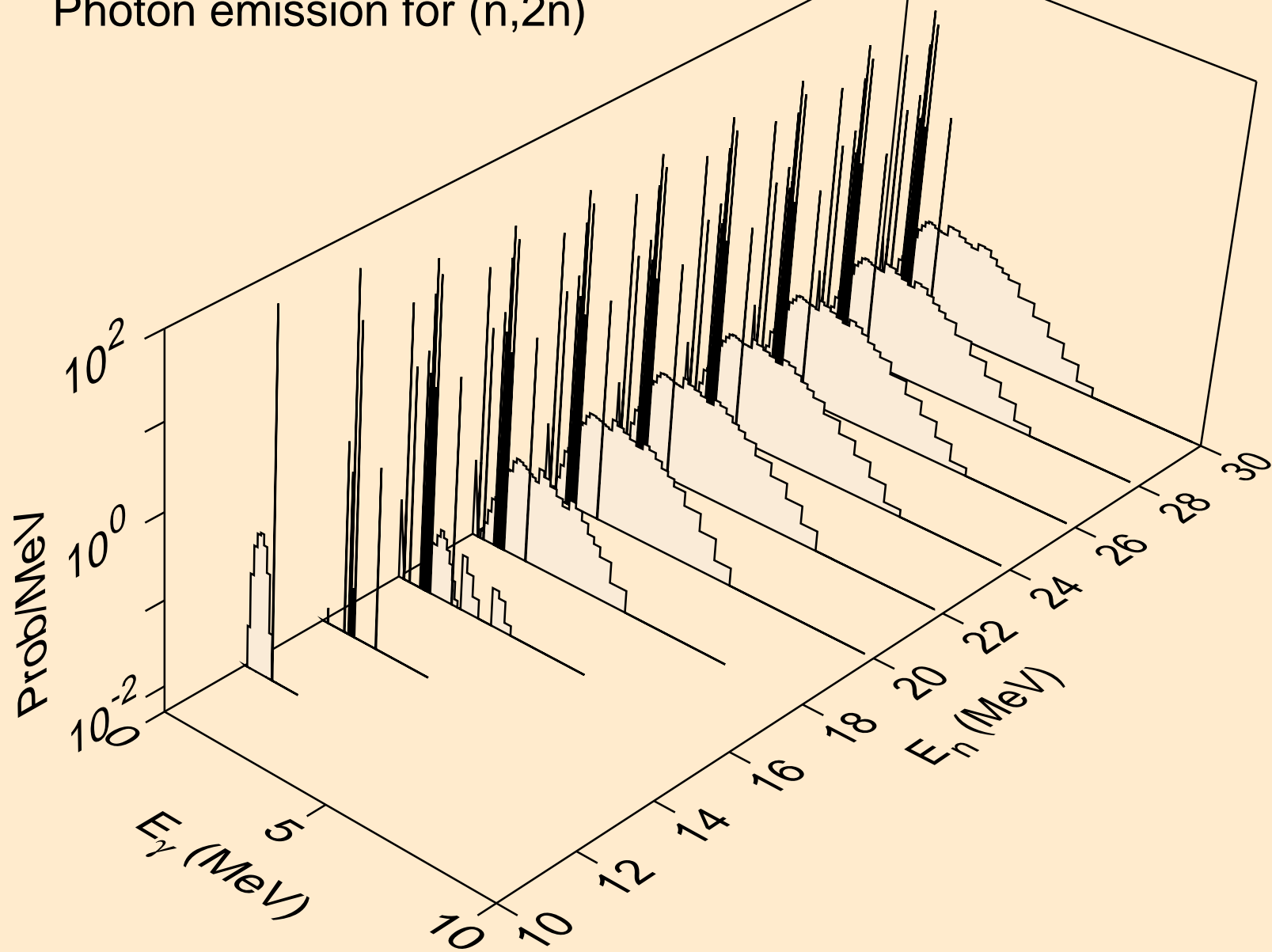
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



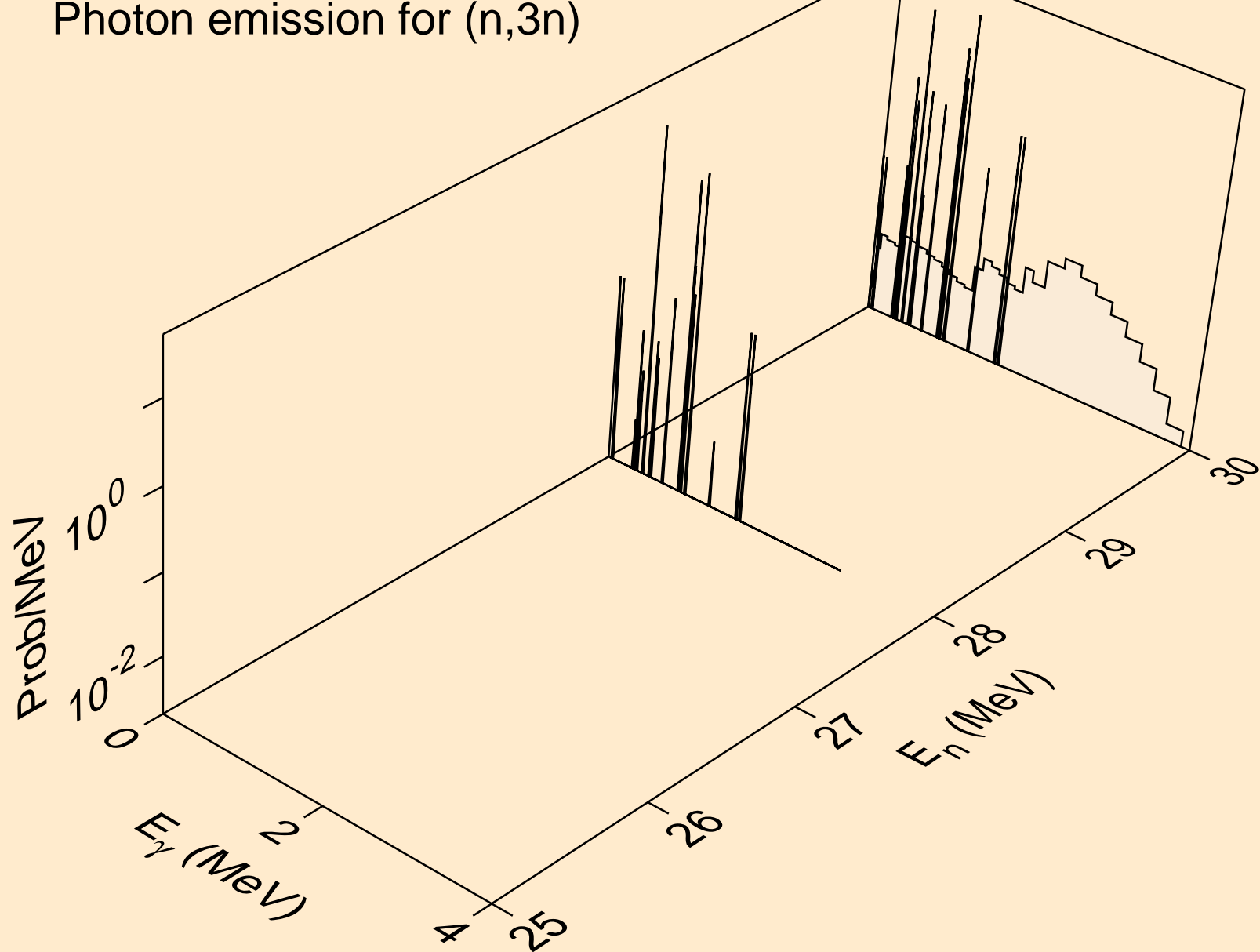
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)



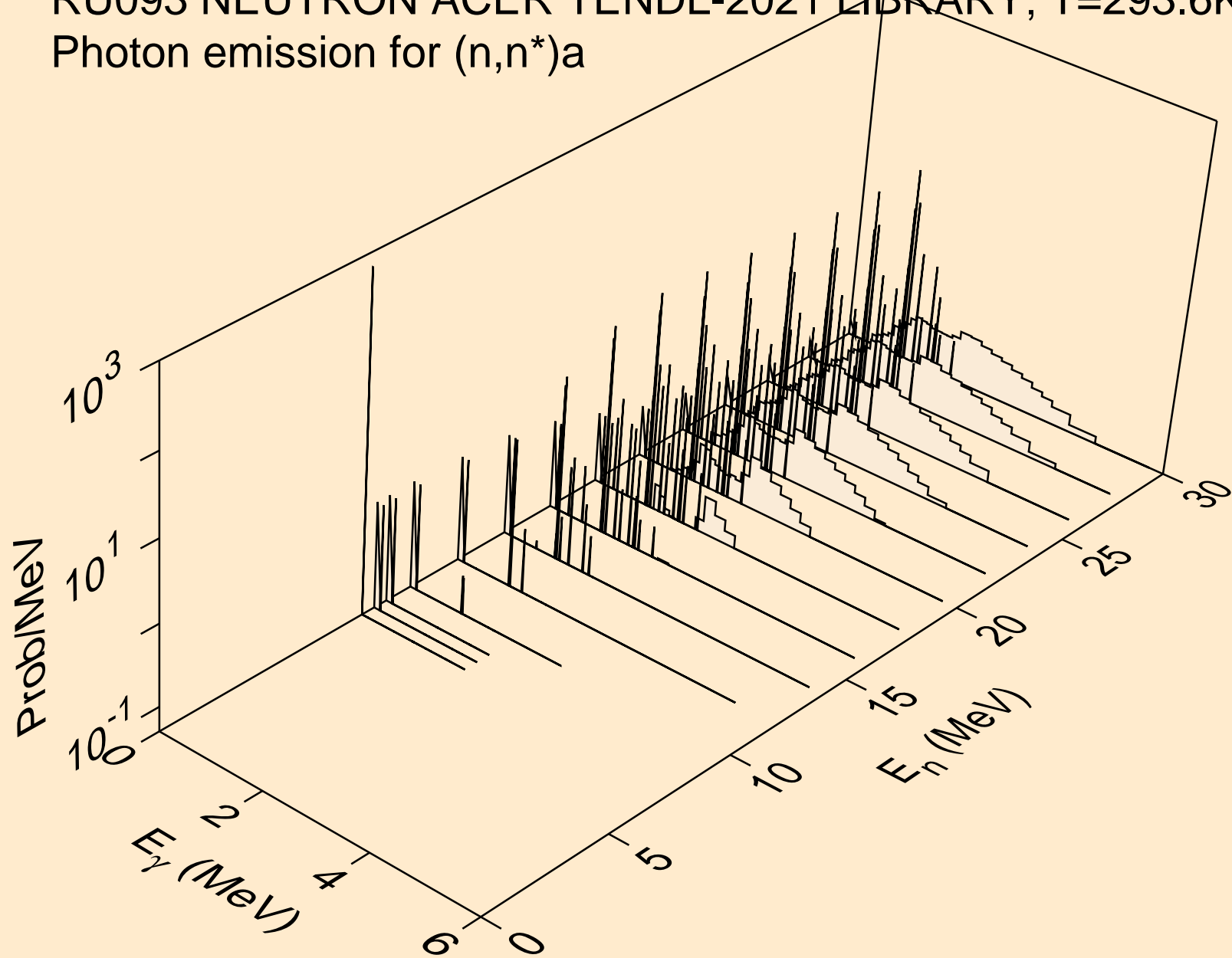
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)

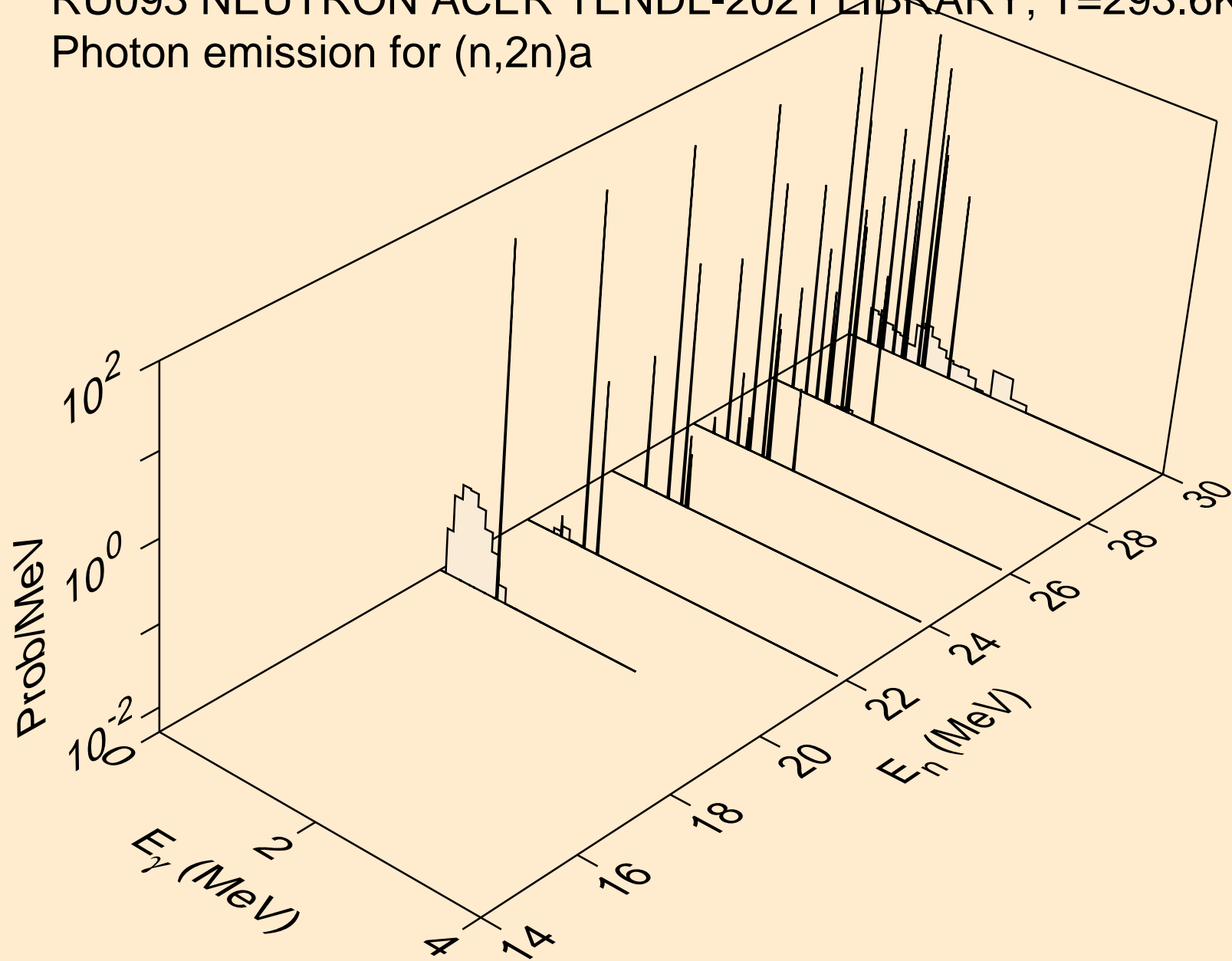


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a

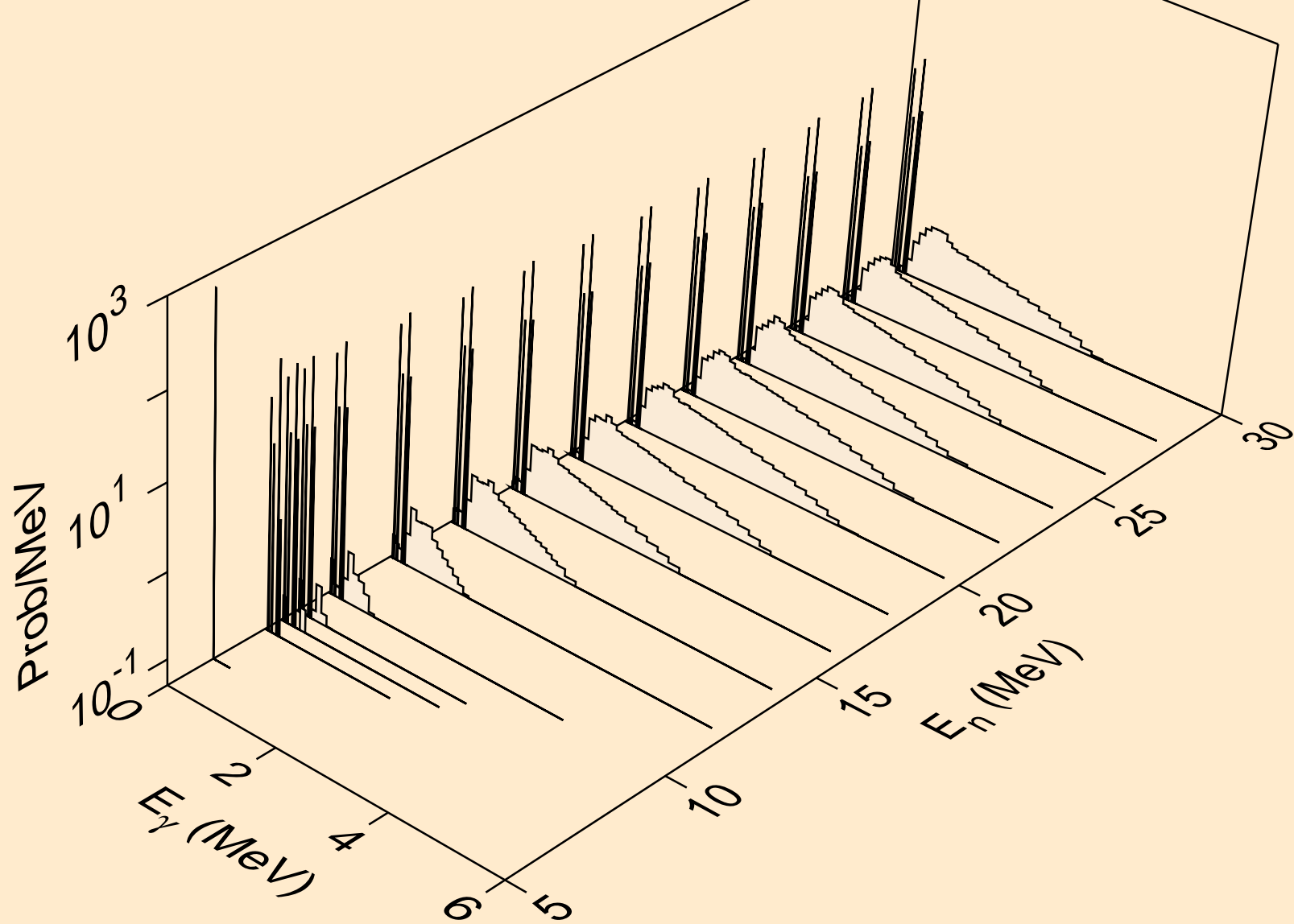




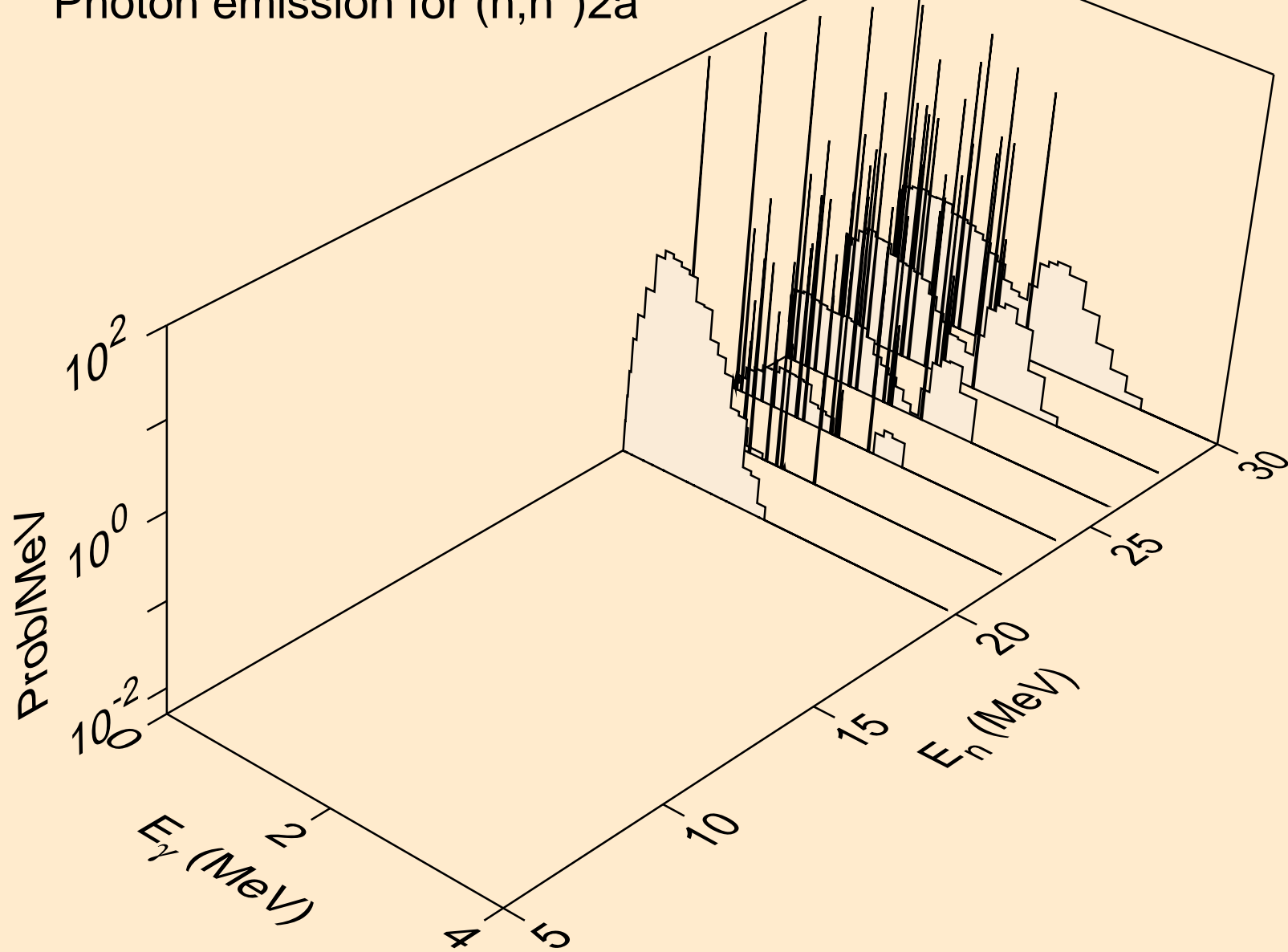
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



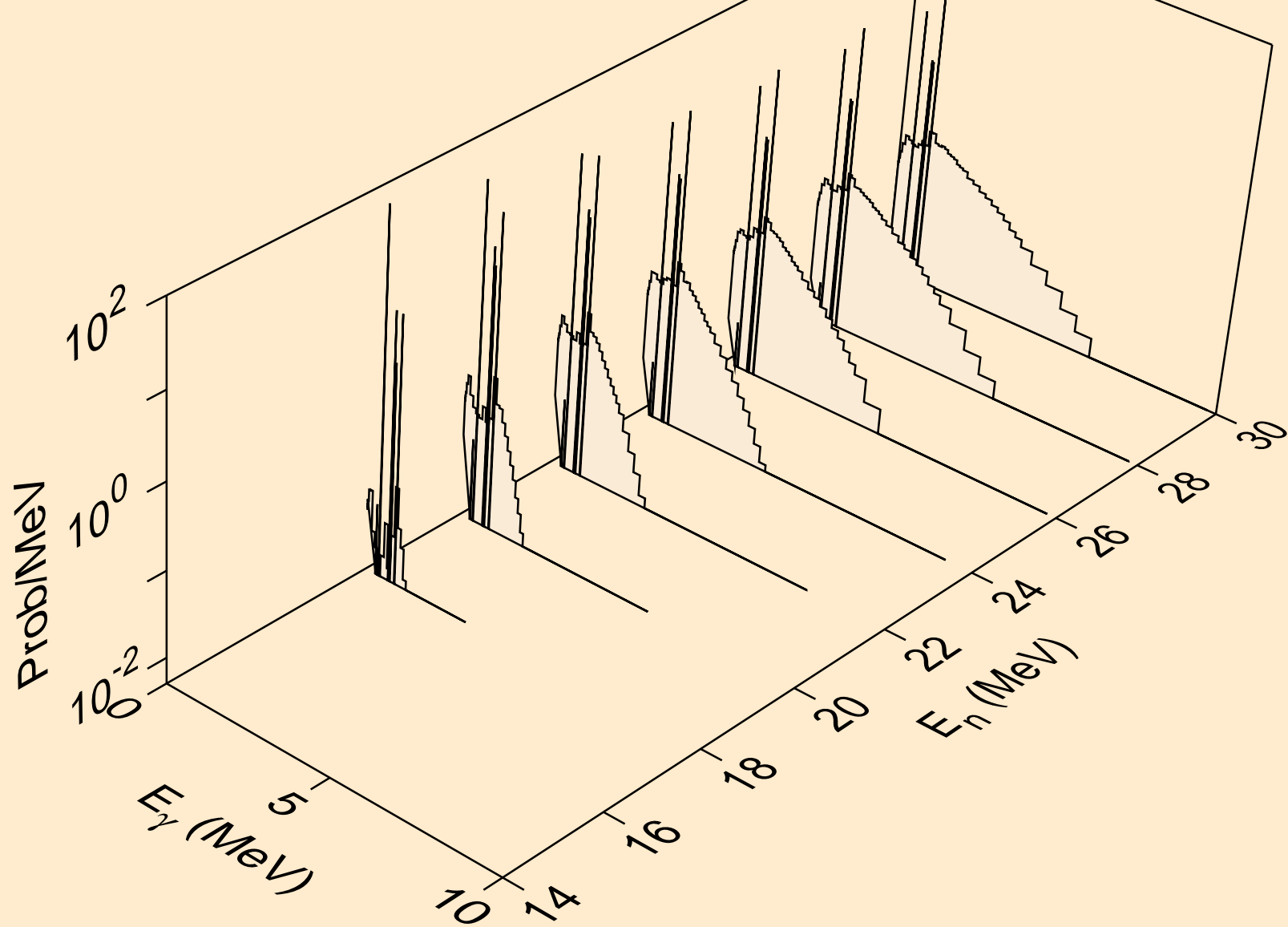
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



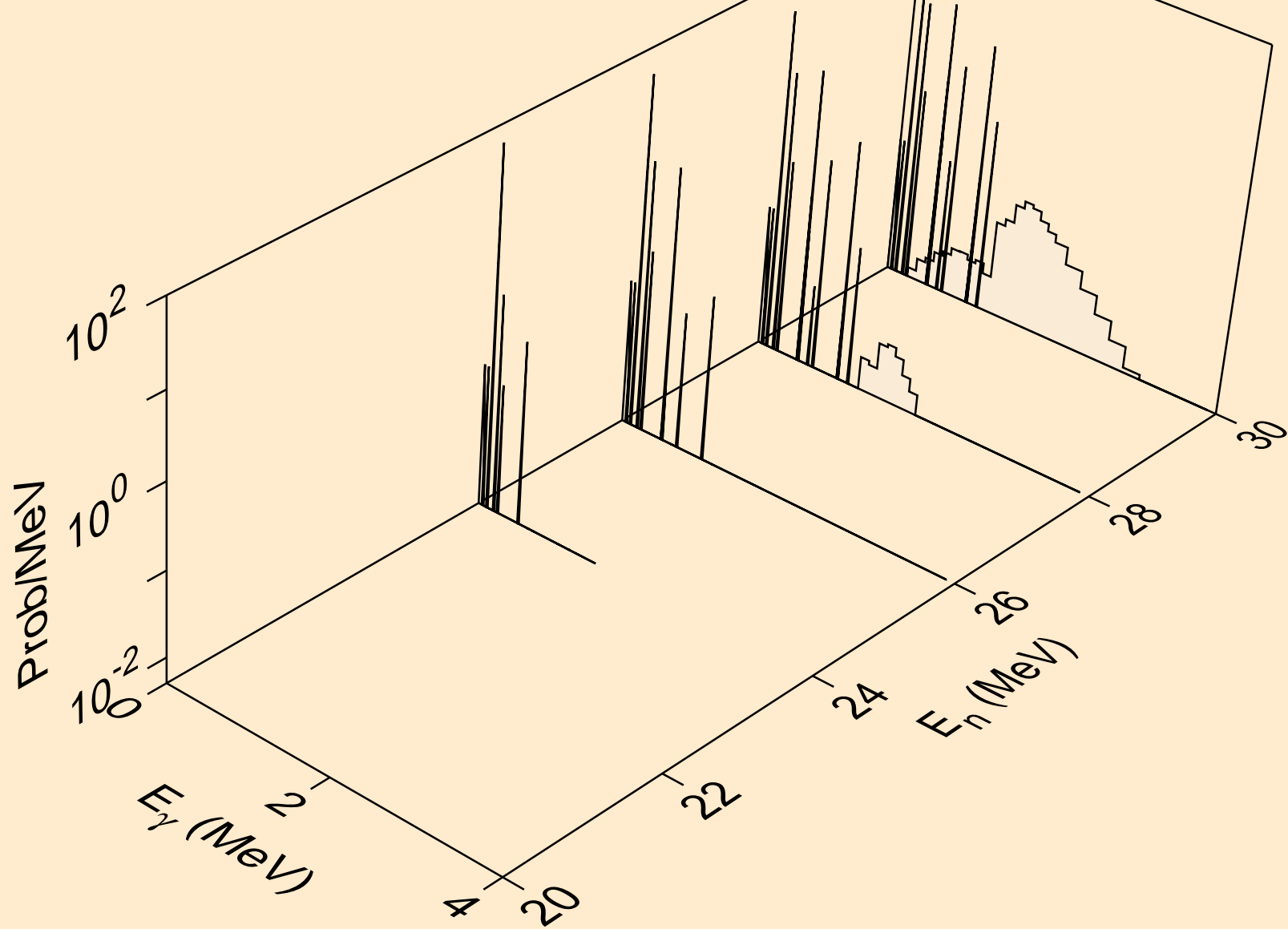
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a



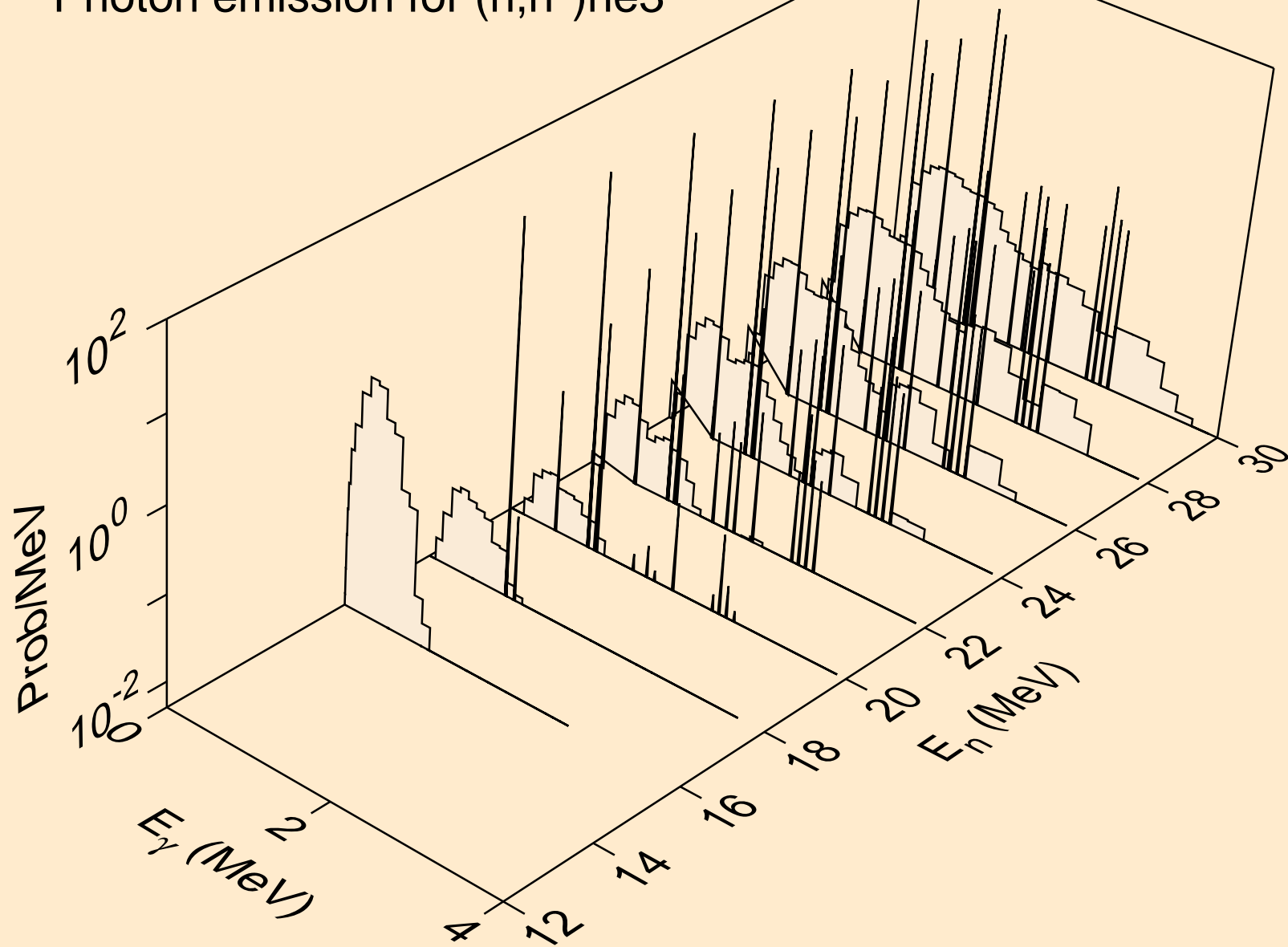
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



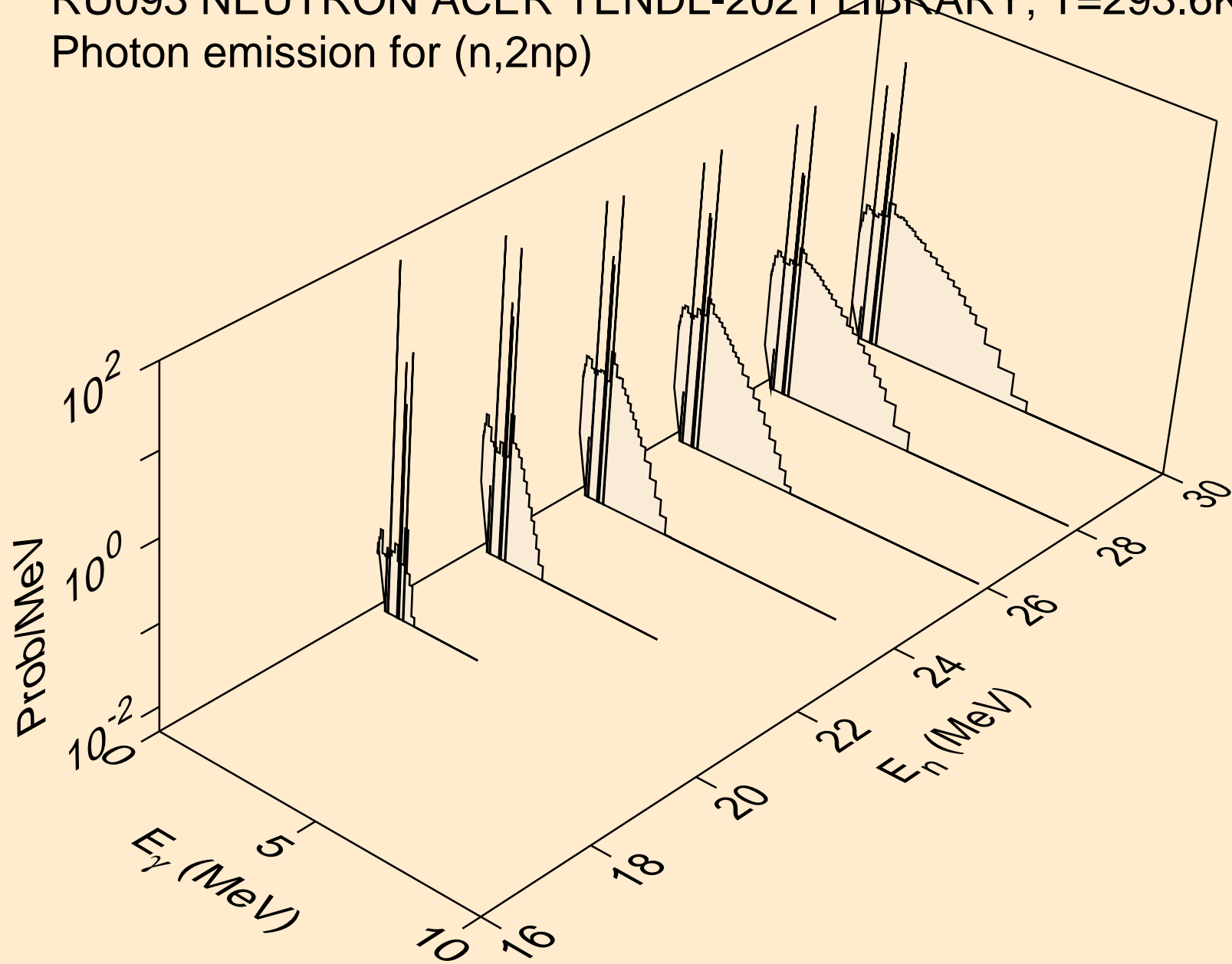
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



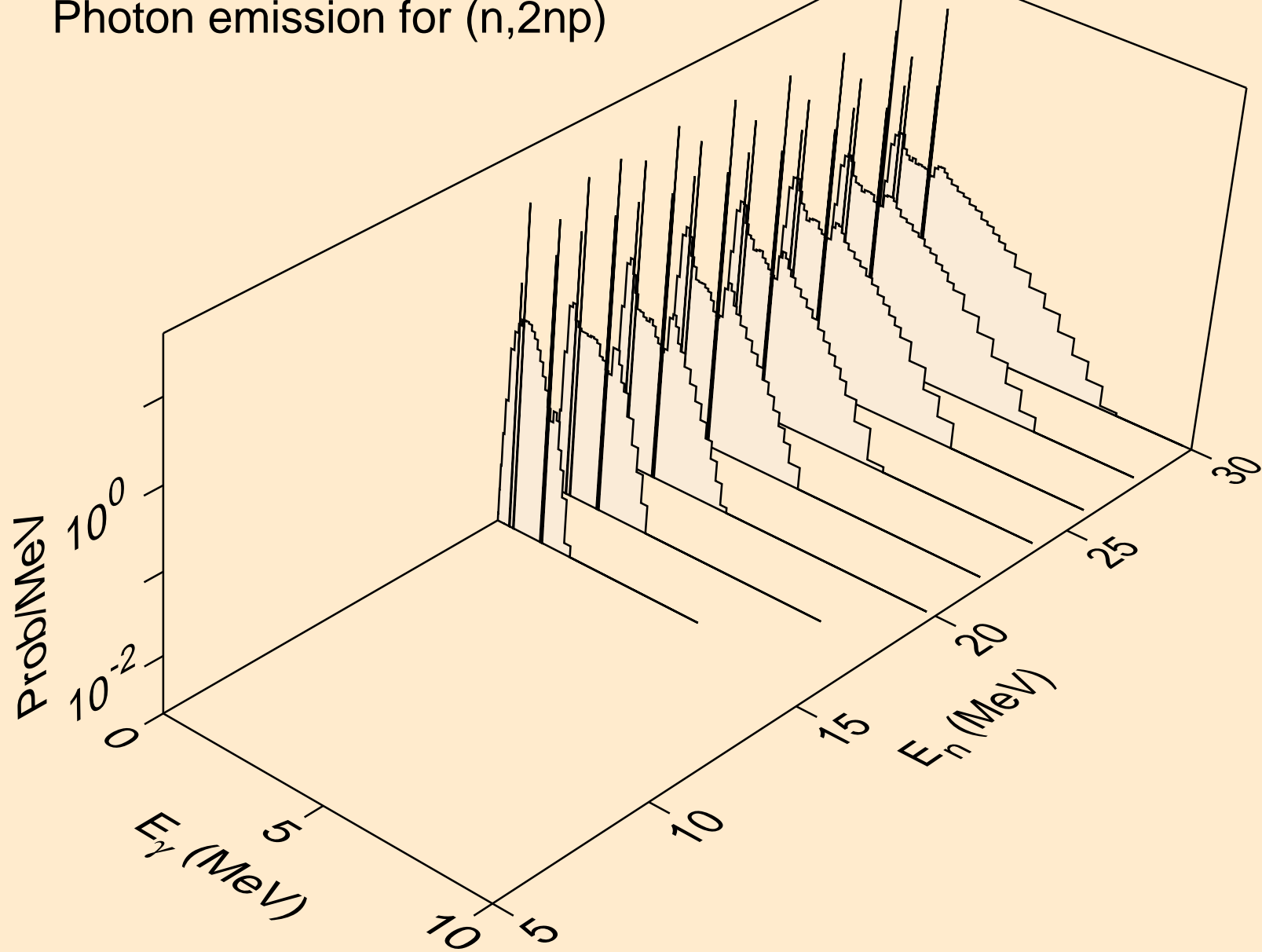
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)

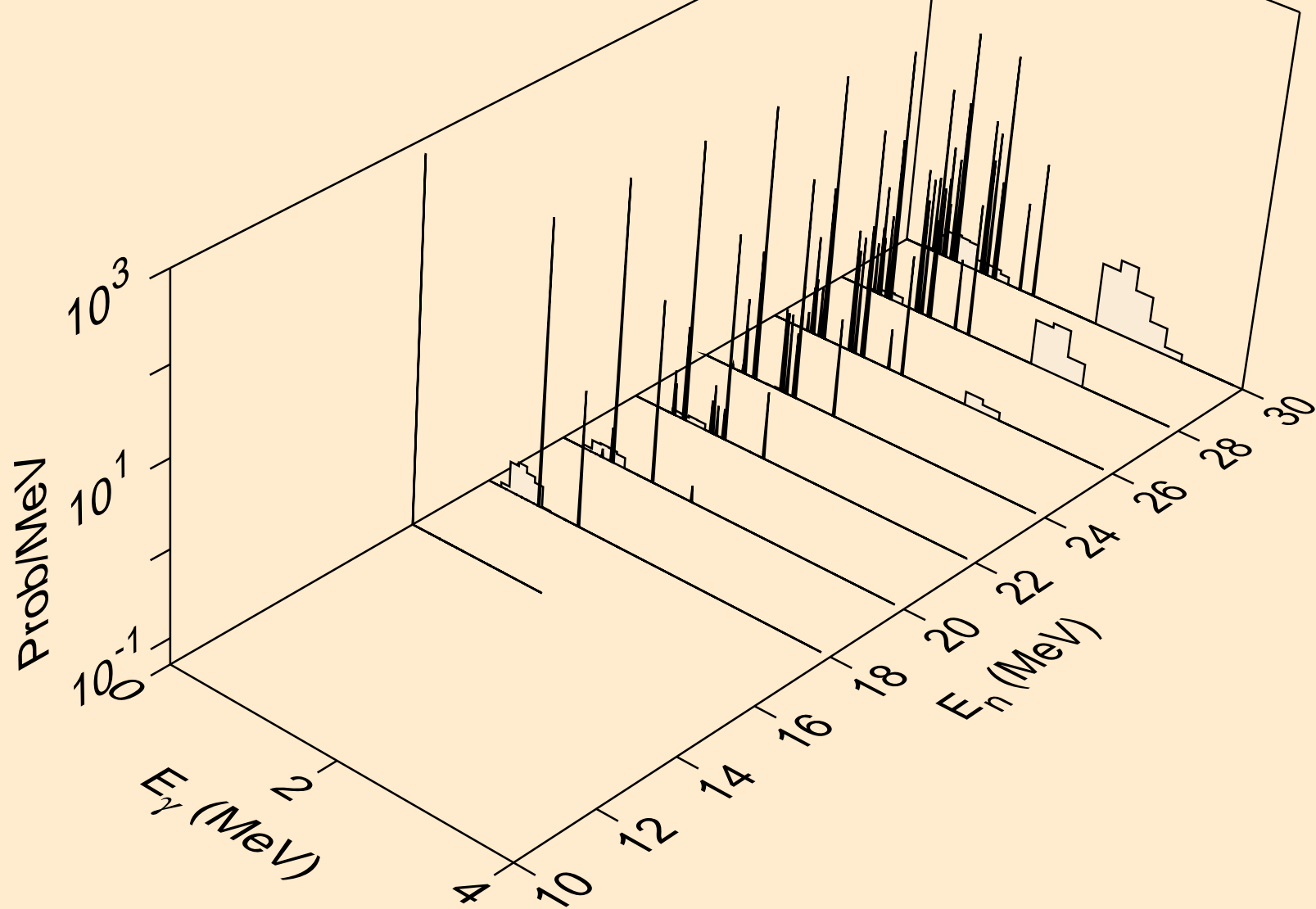


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)

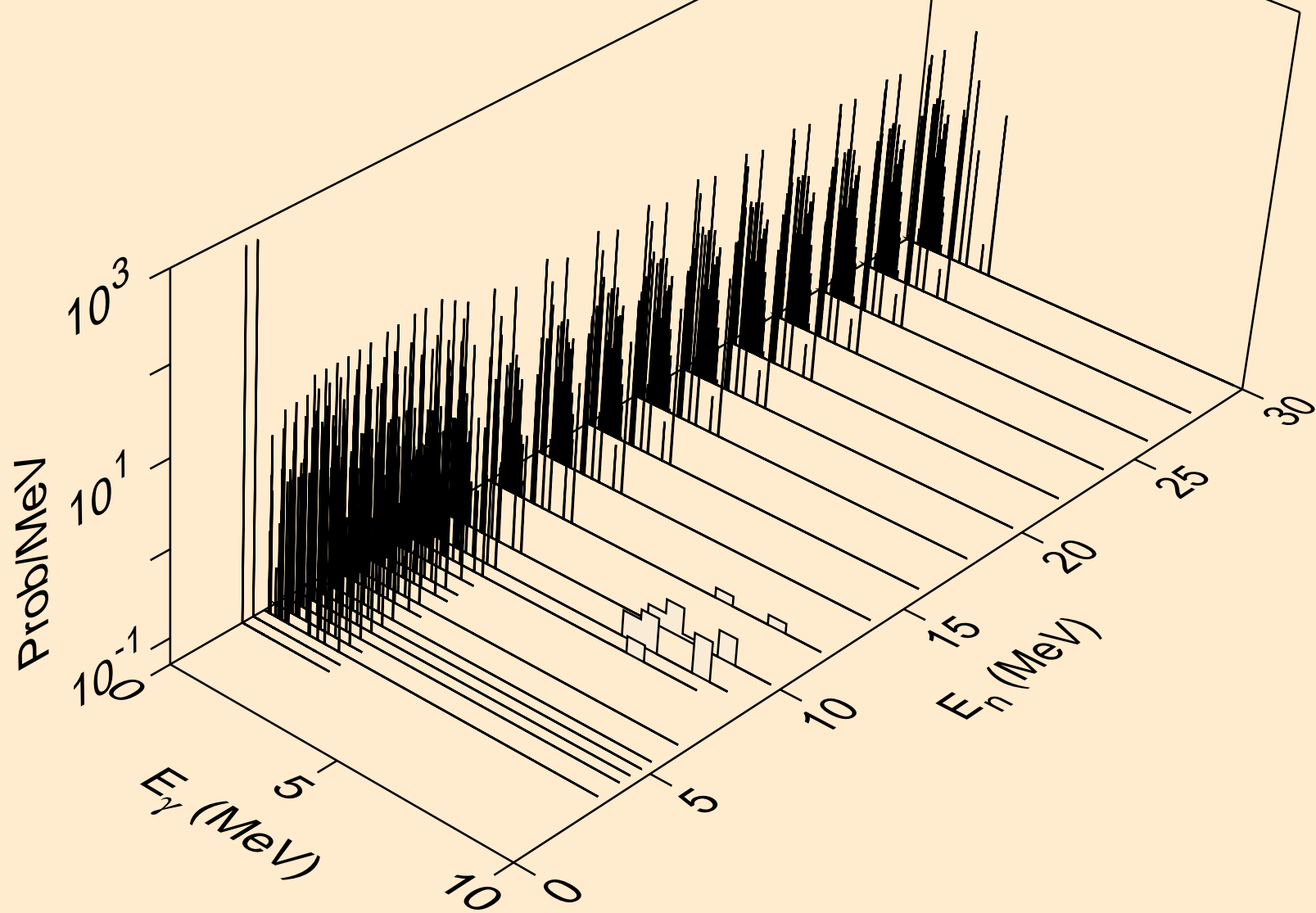




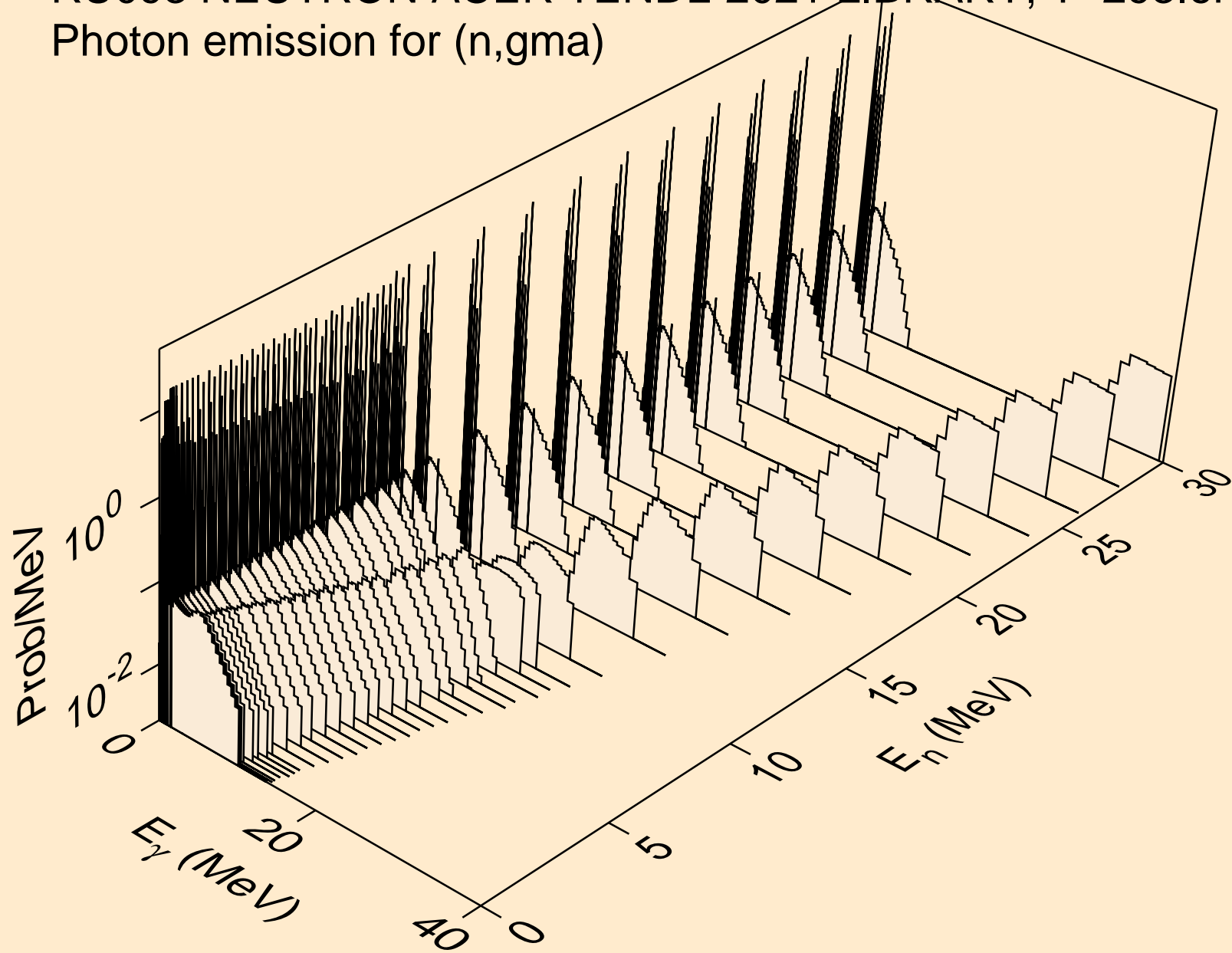
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,npa)



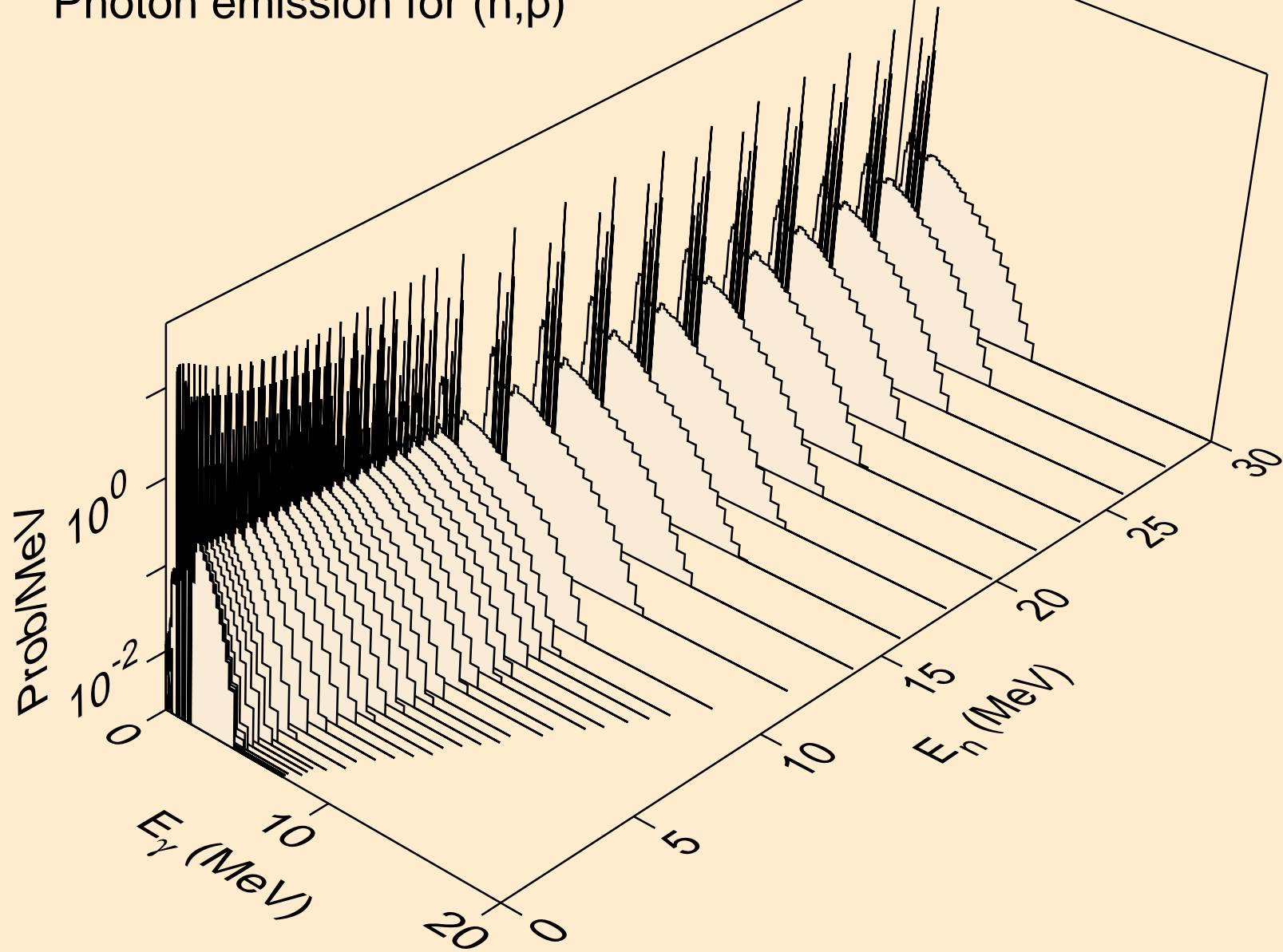
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



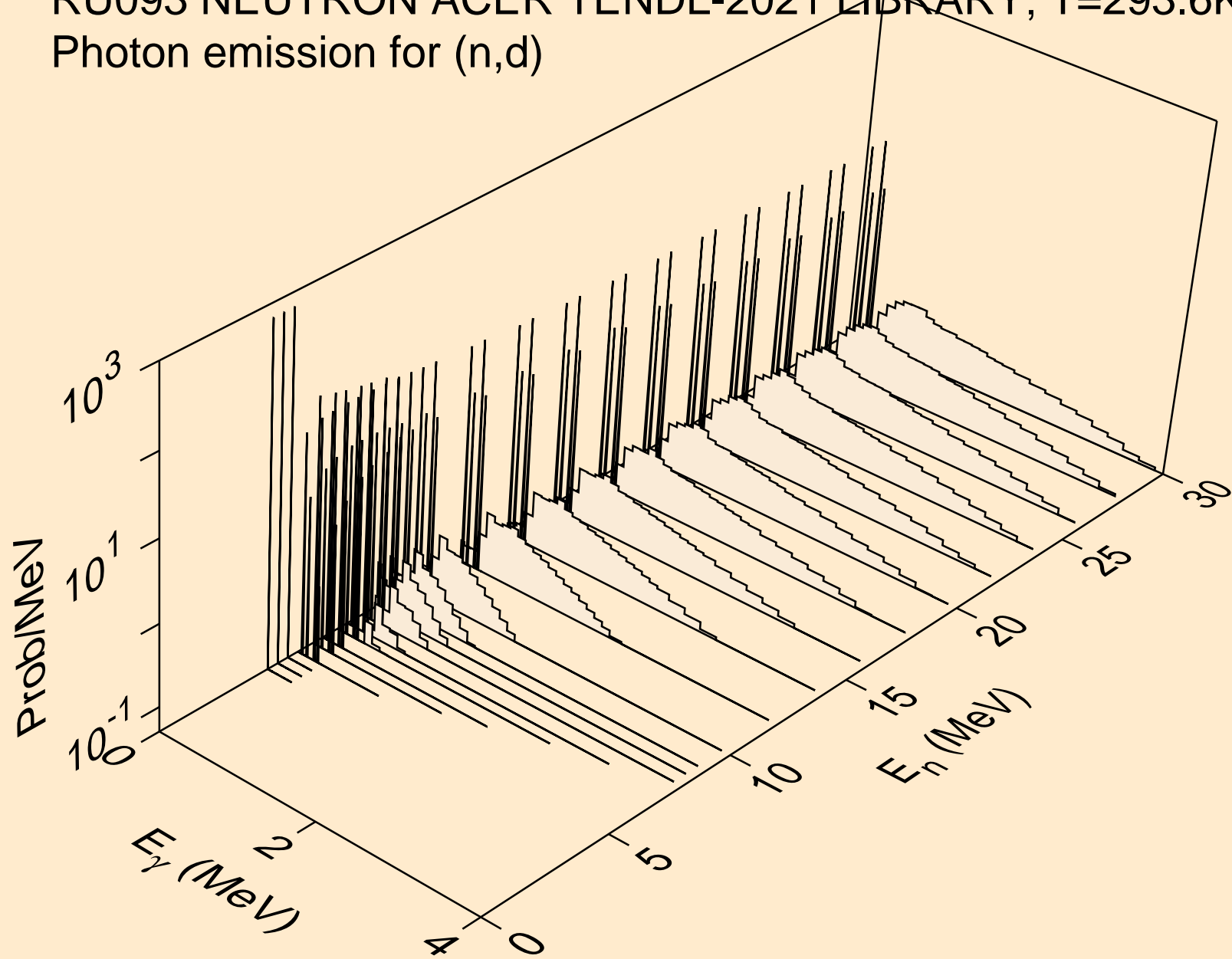
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



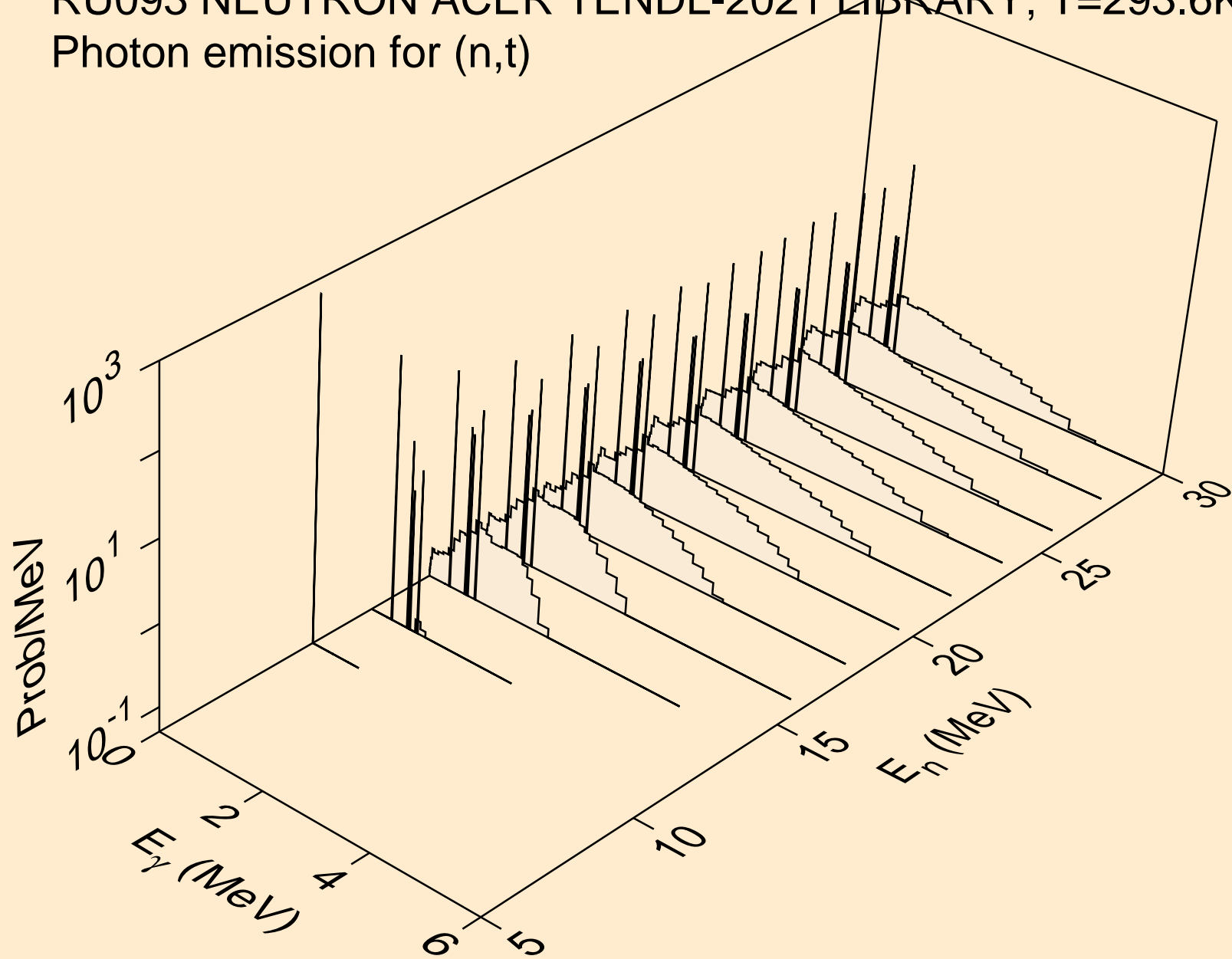
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



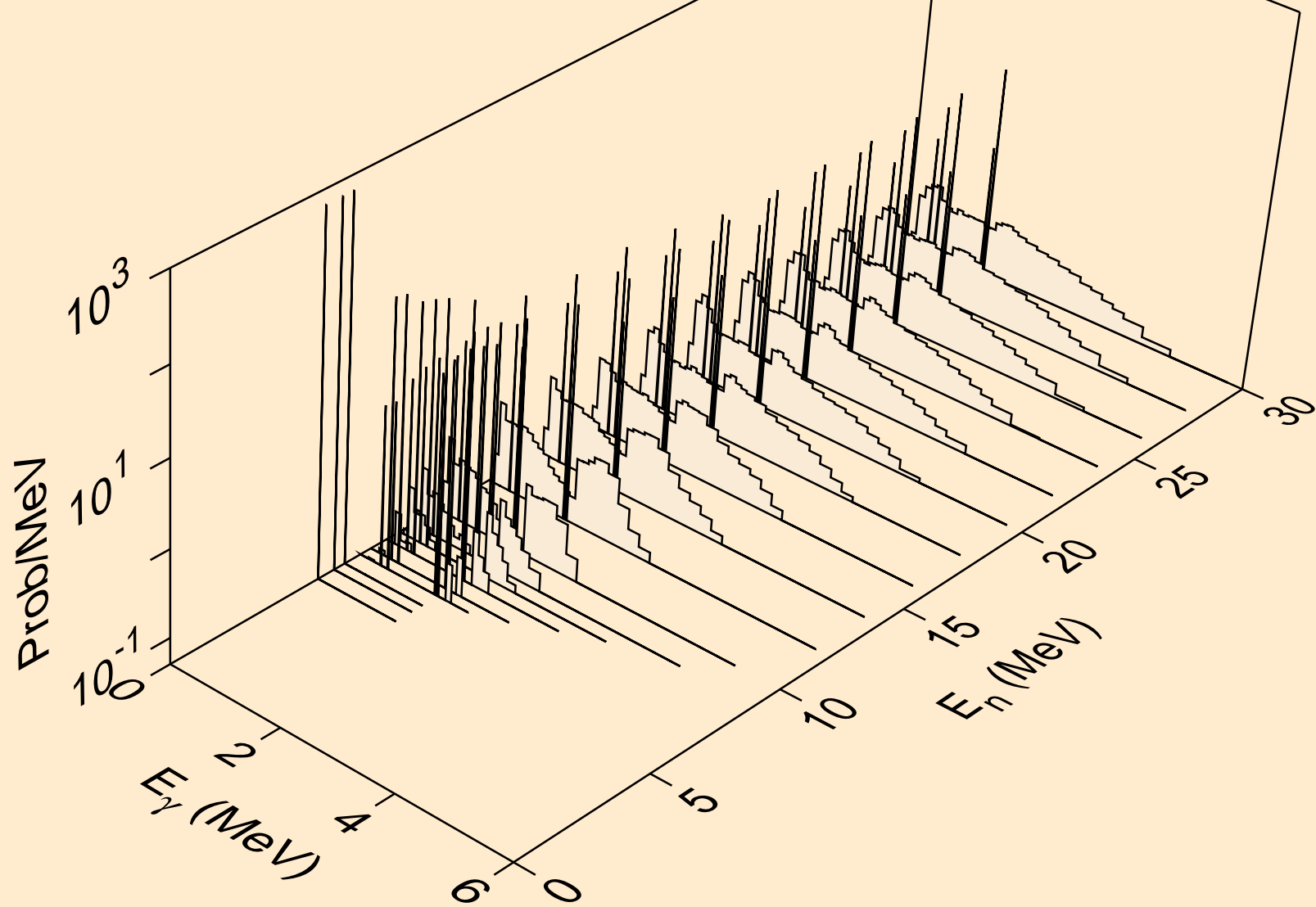
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



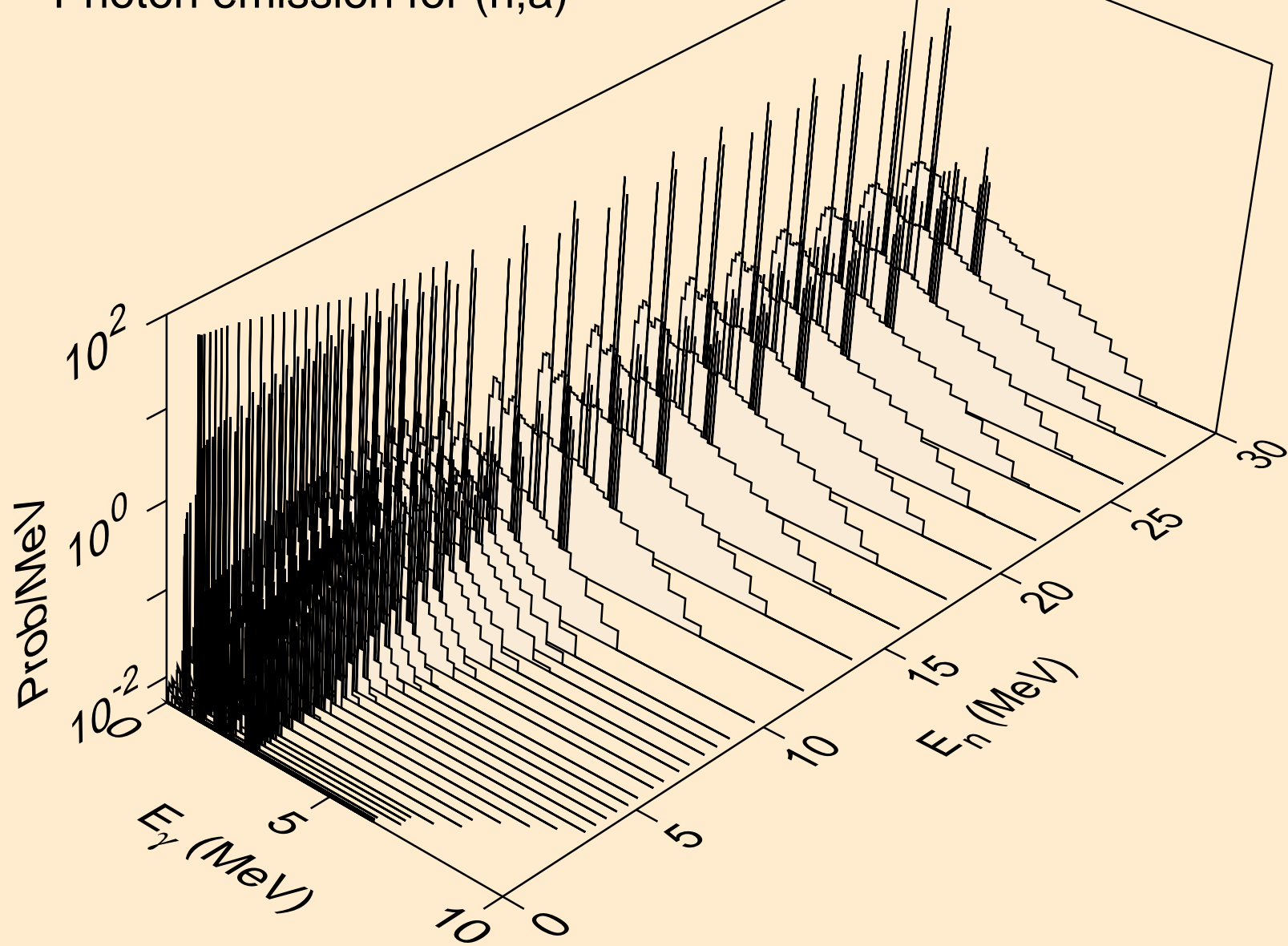
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)

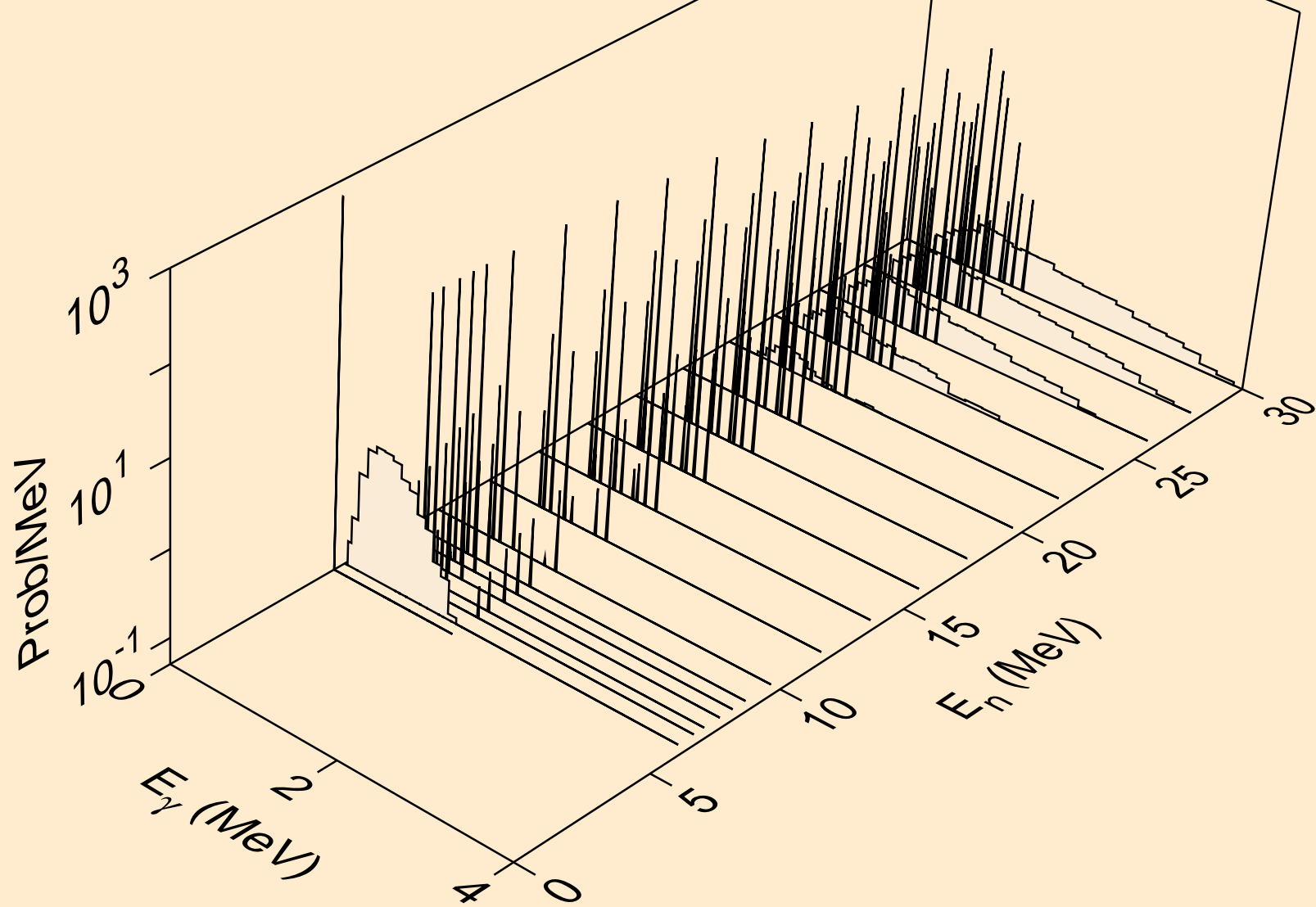


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)

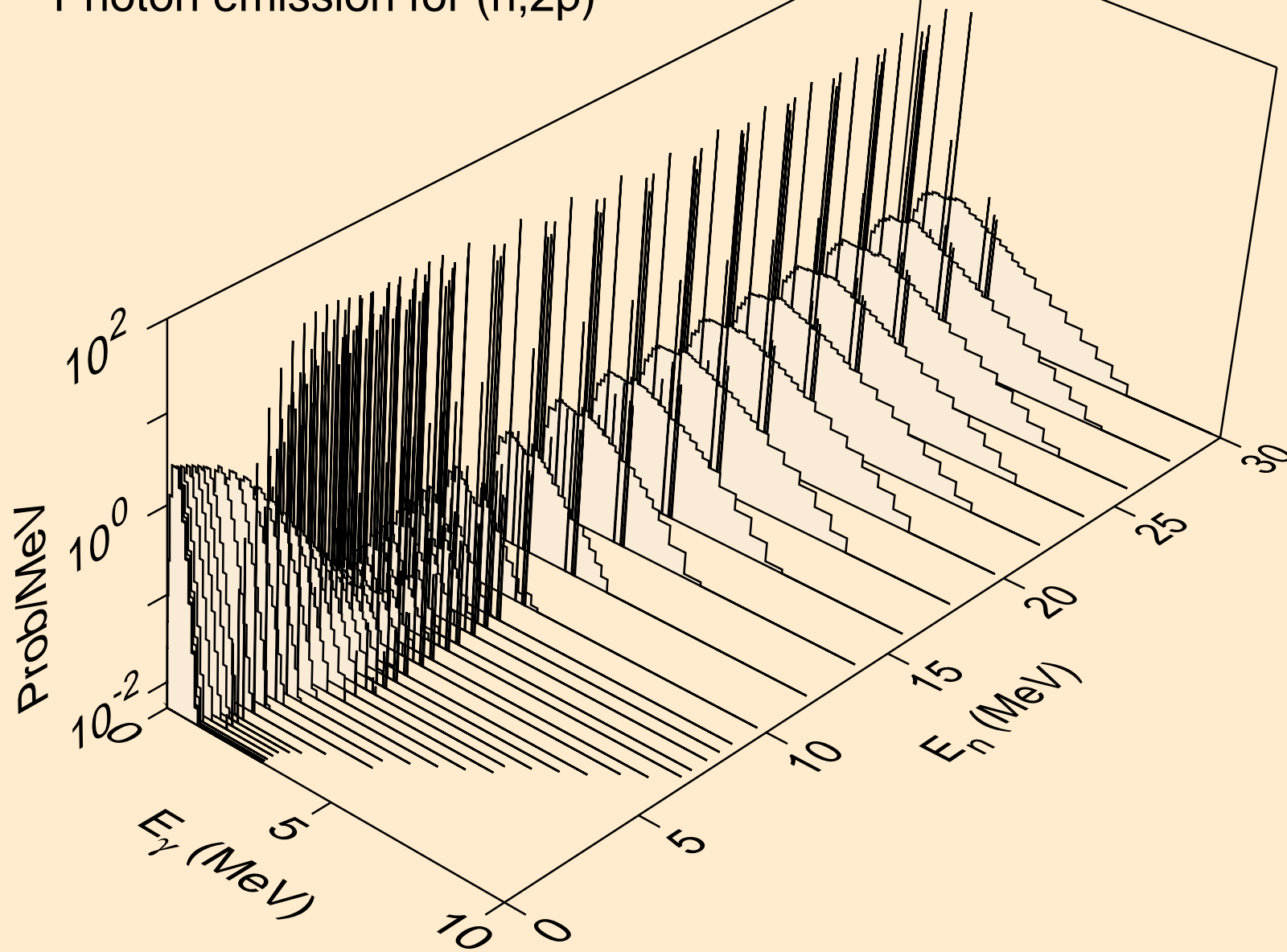




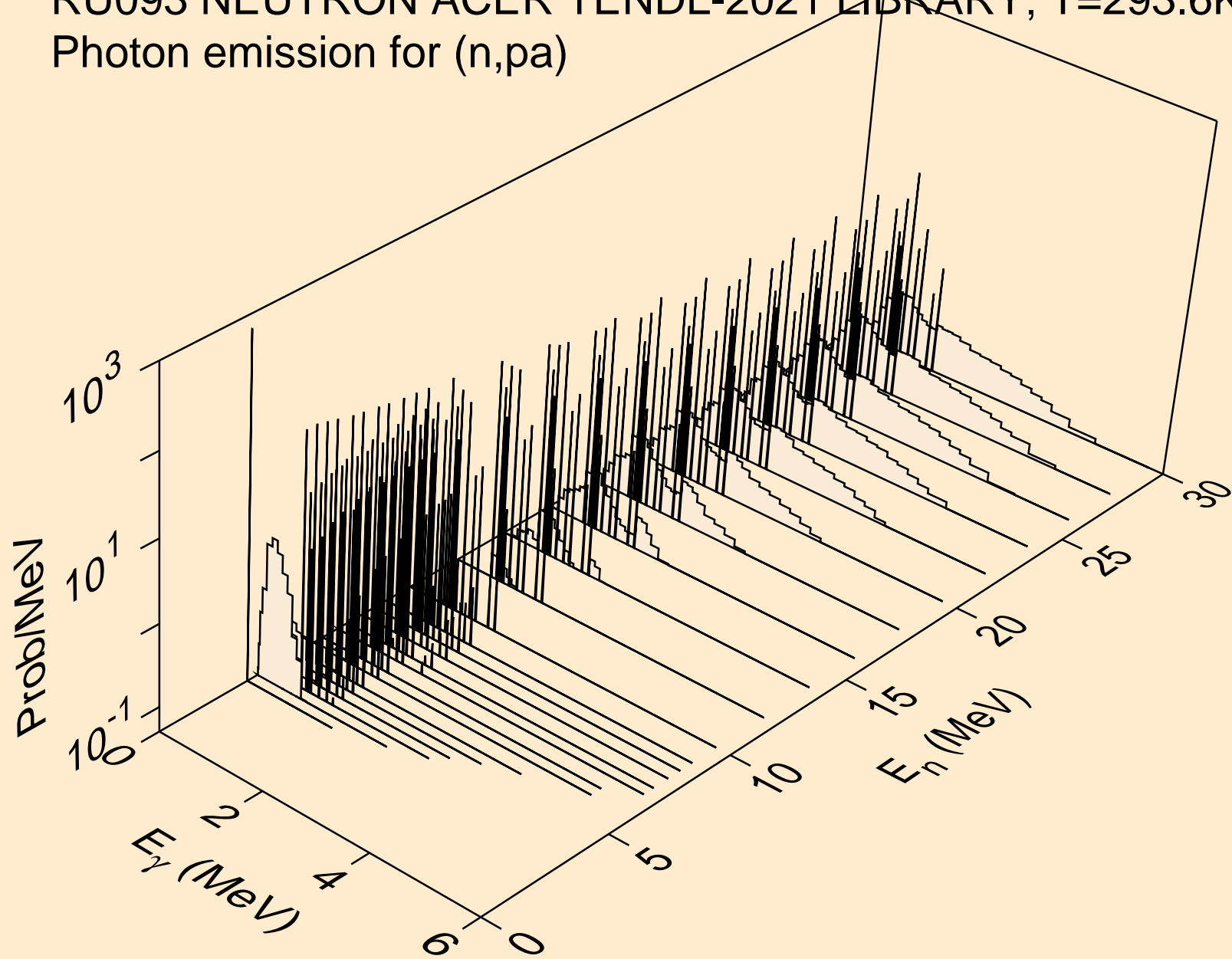
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)



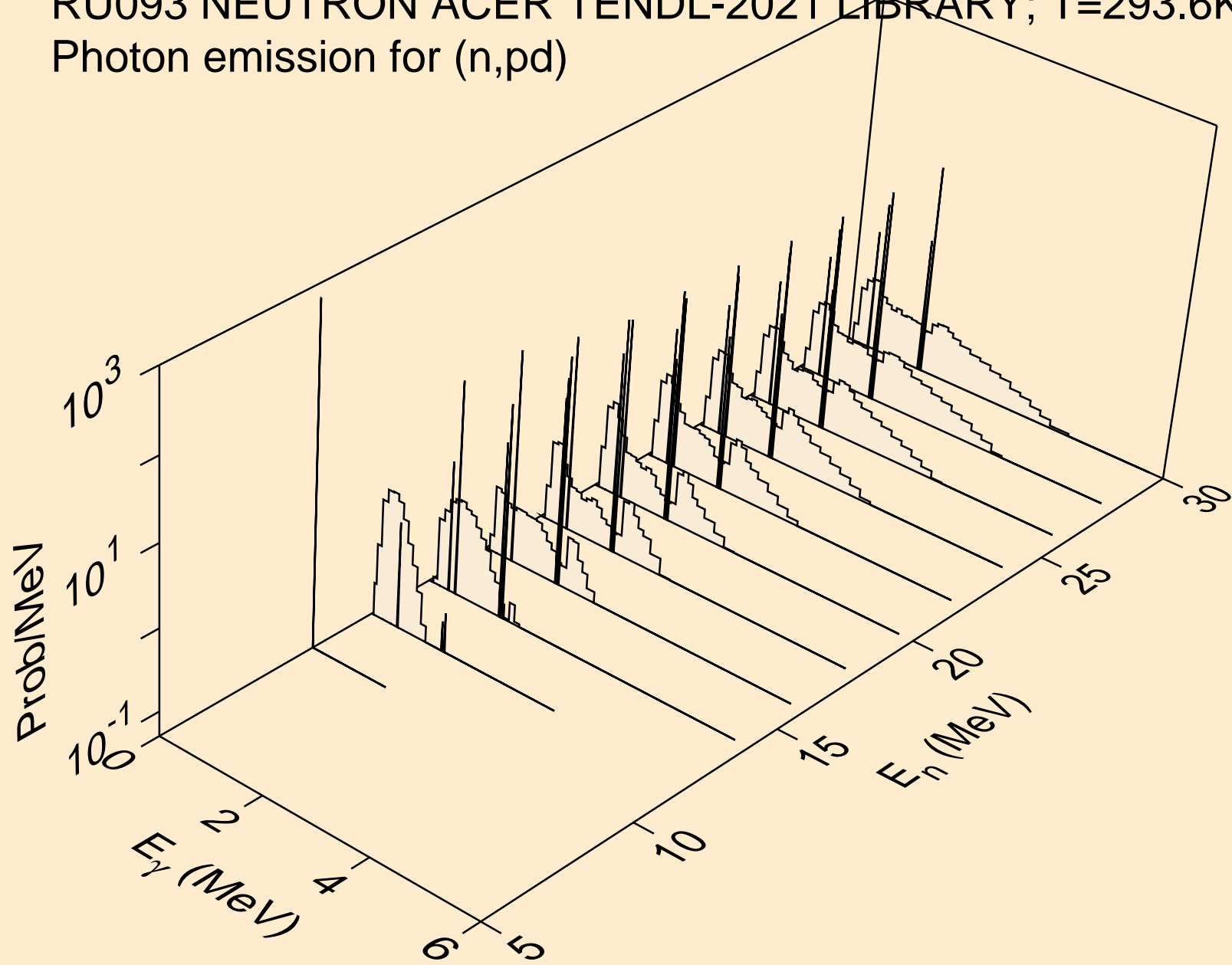
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)



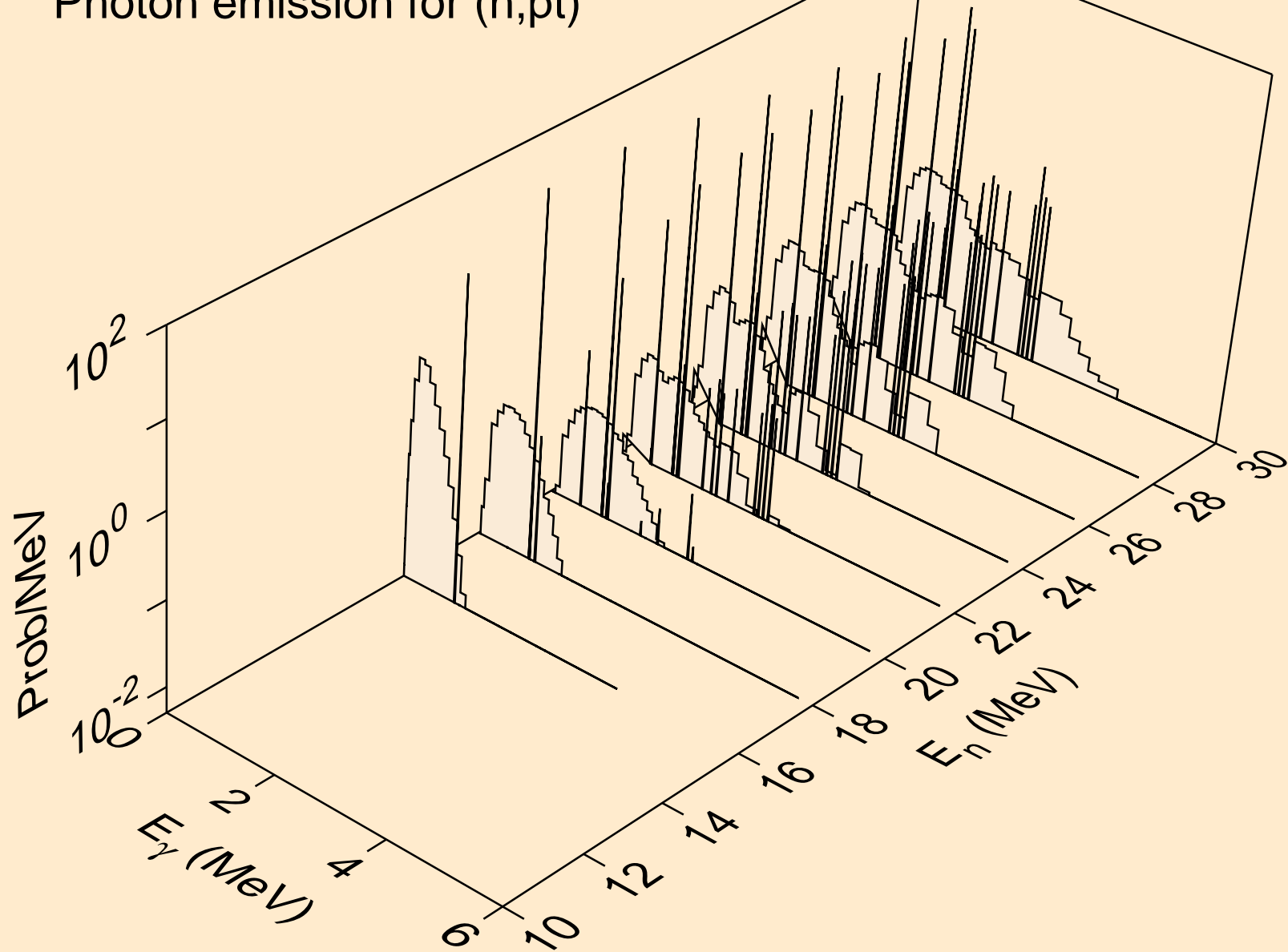
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



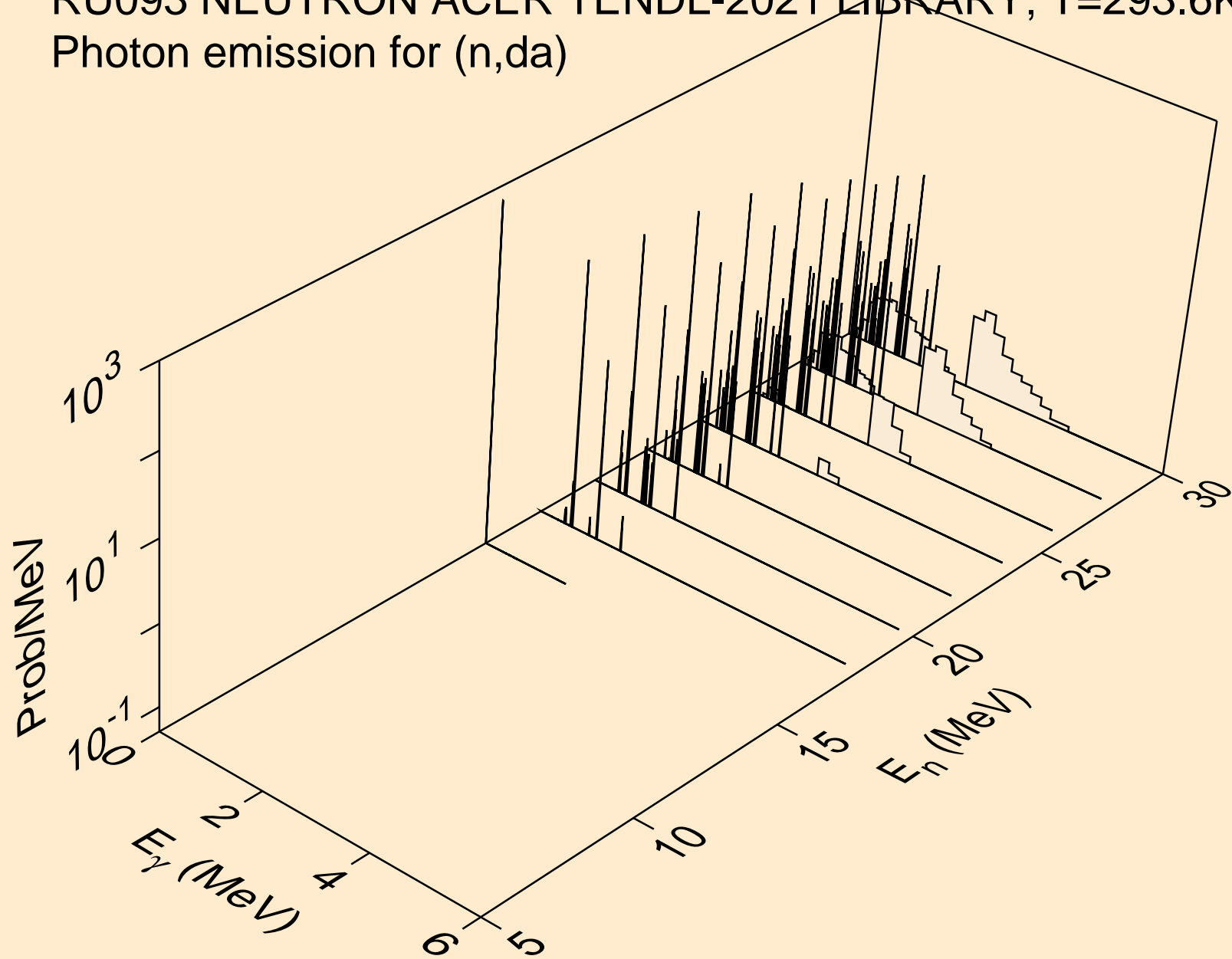
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pd)



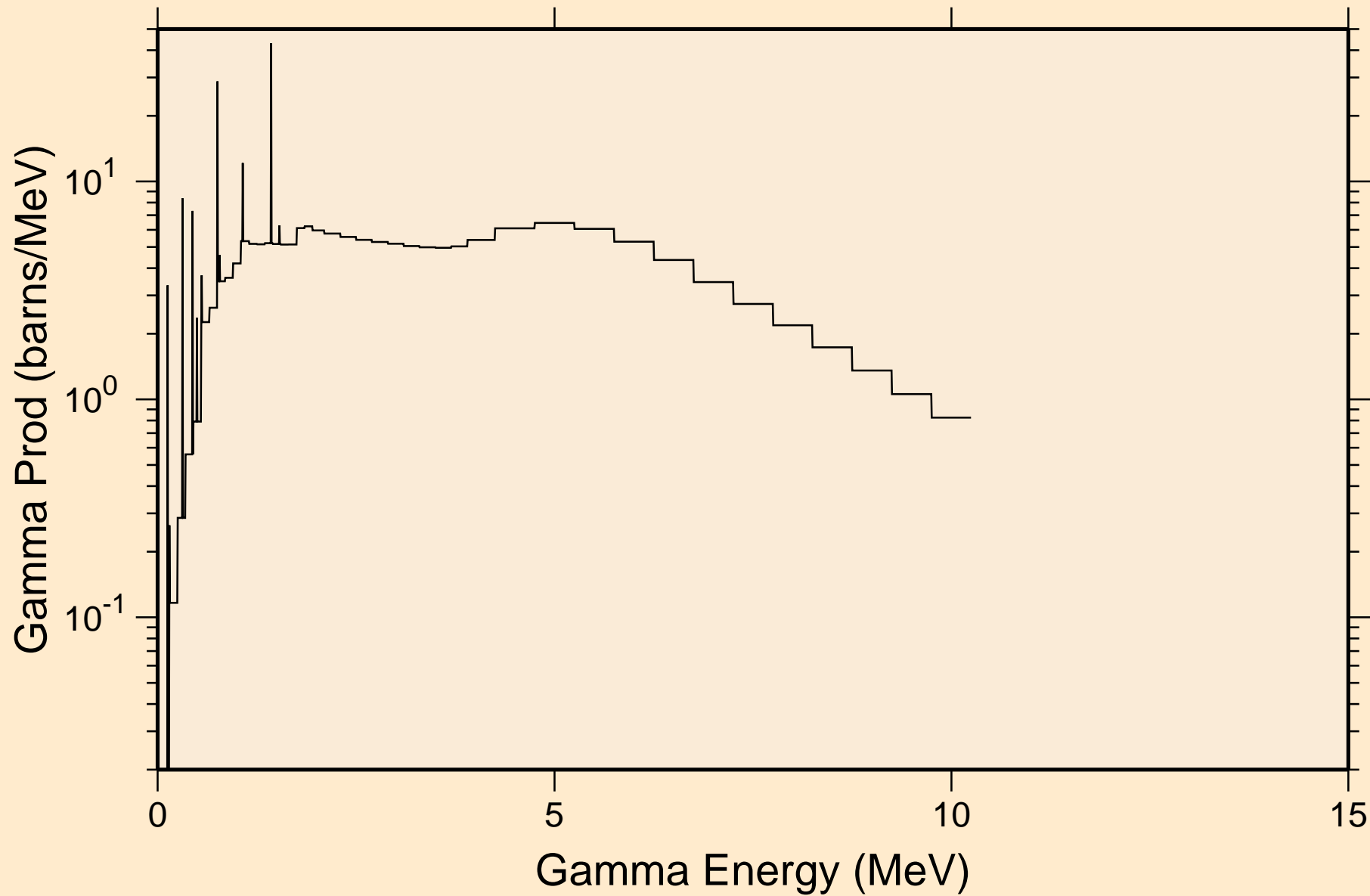
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pt)



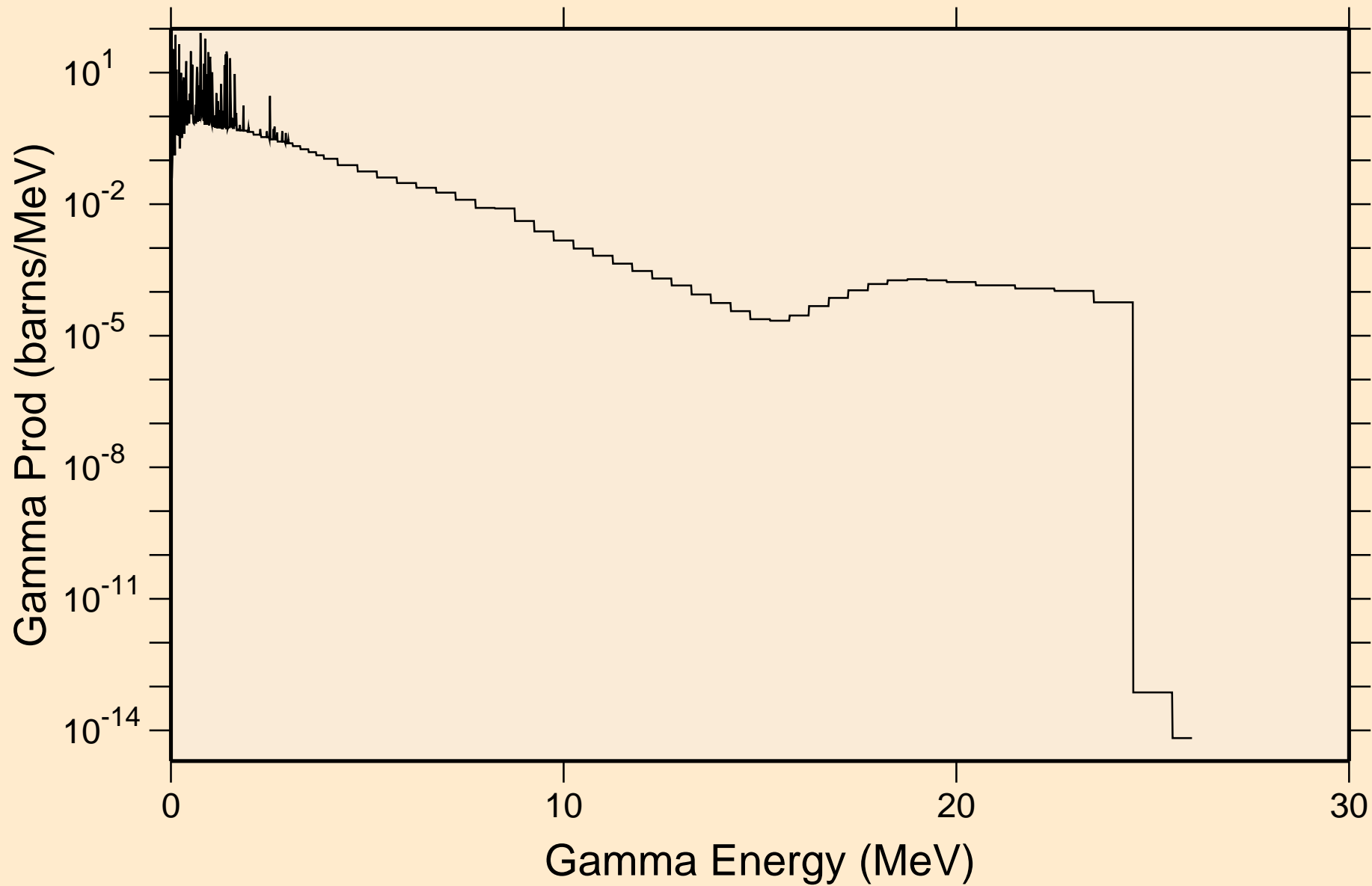
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,da)



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum

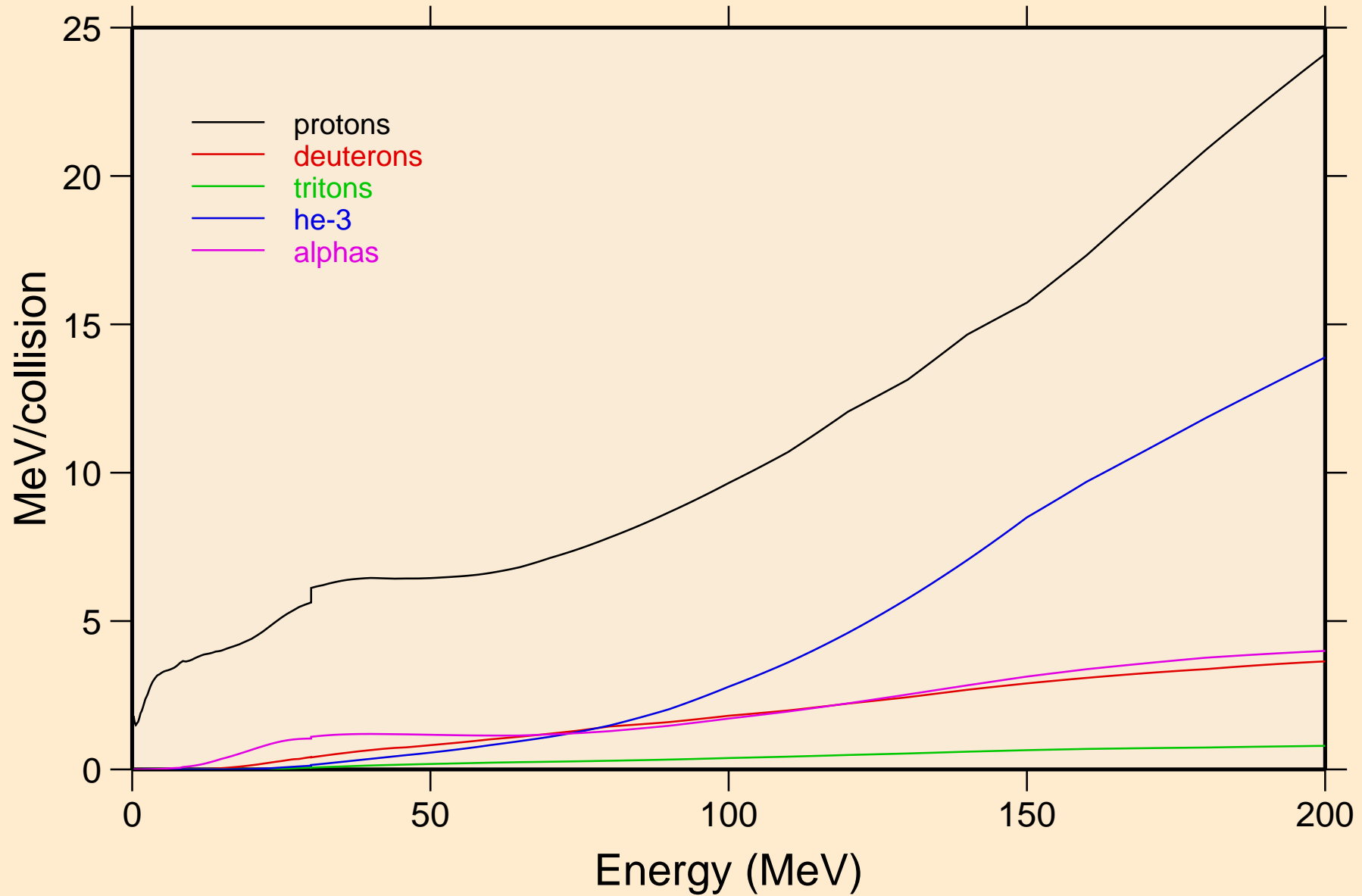


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum

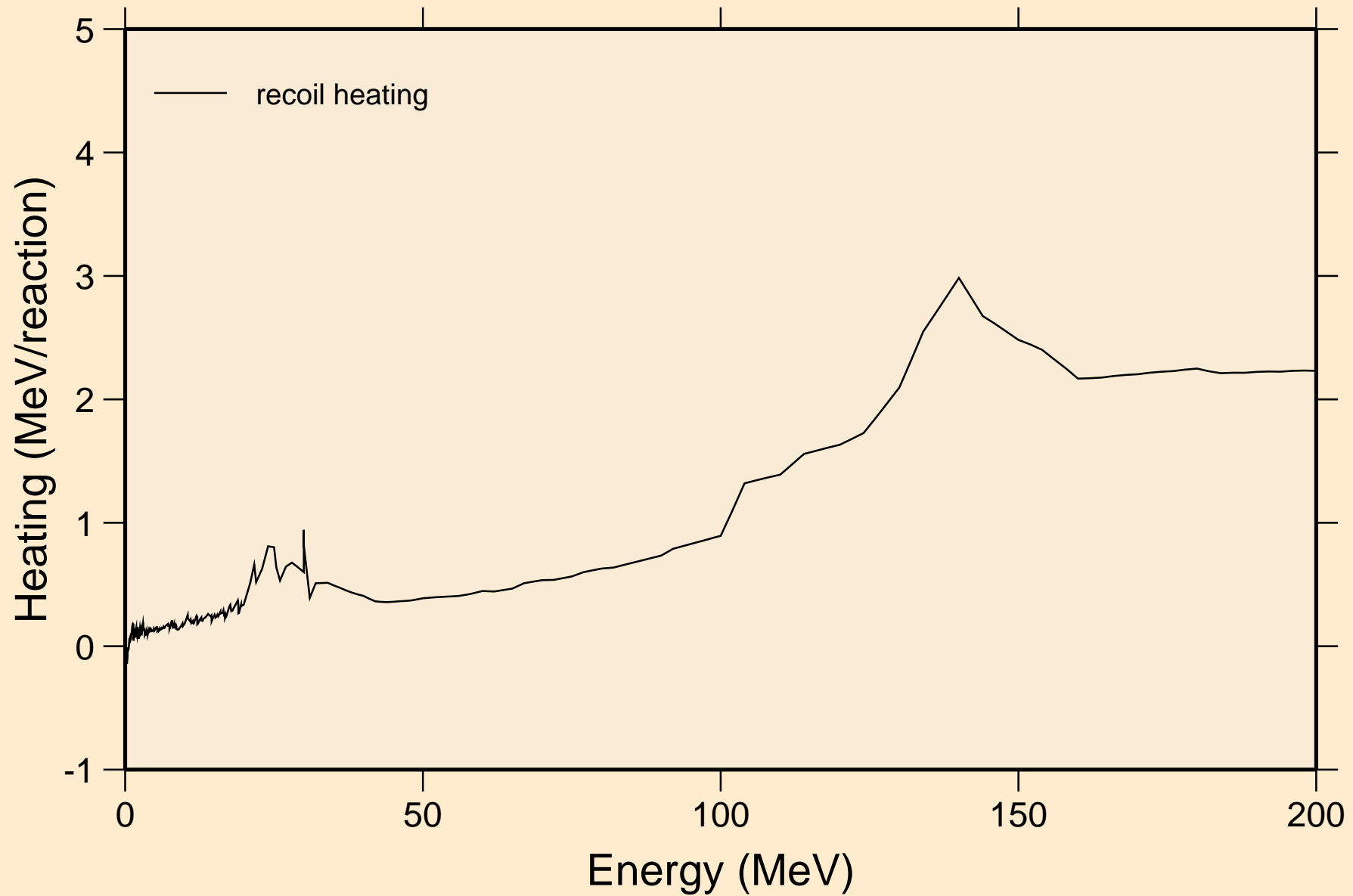




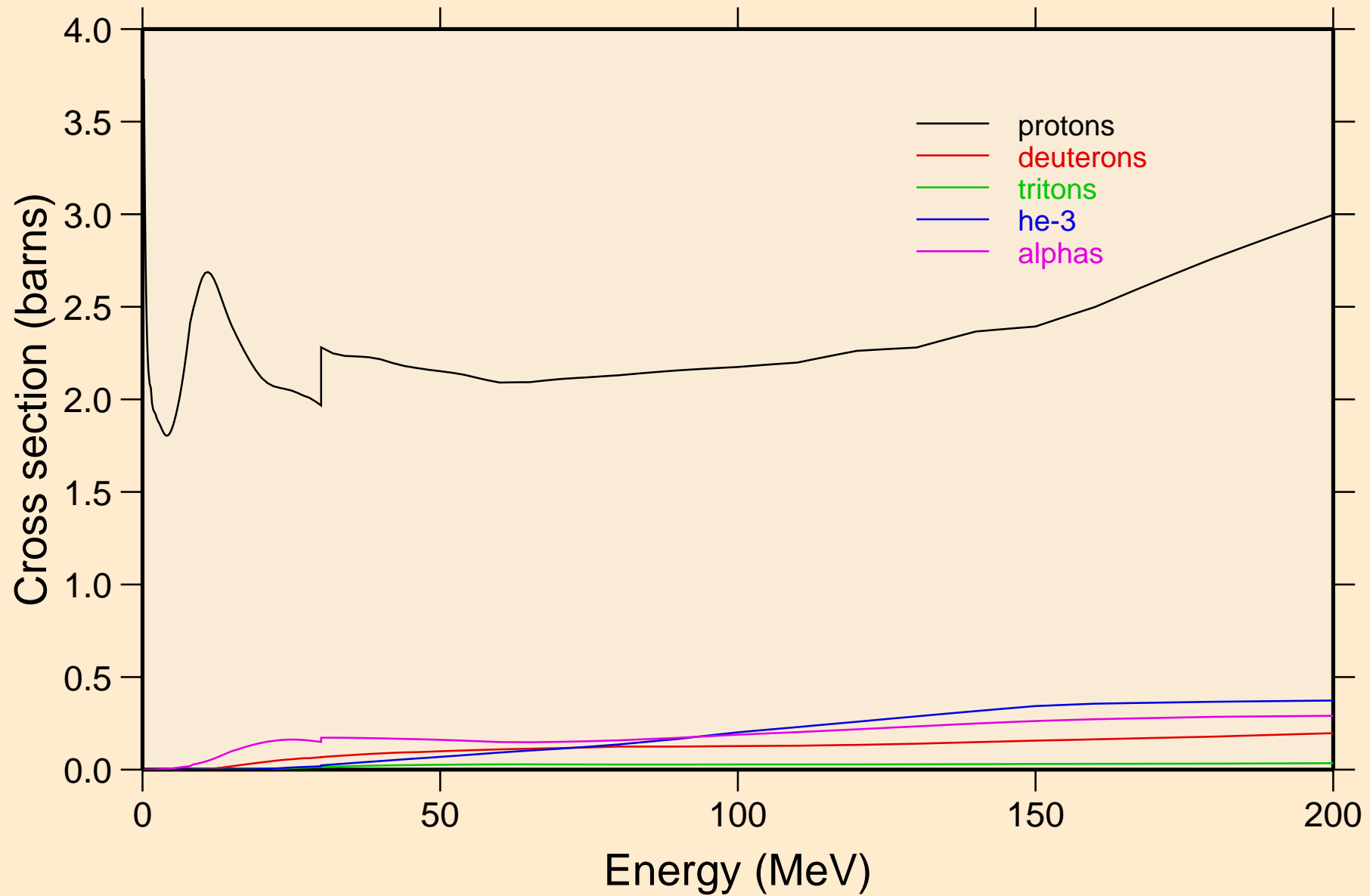
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions



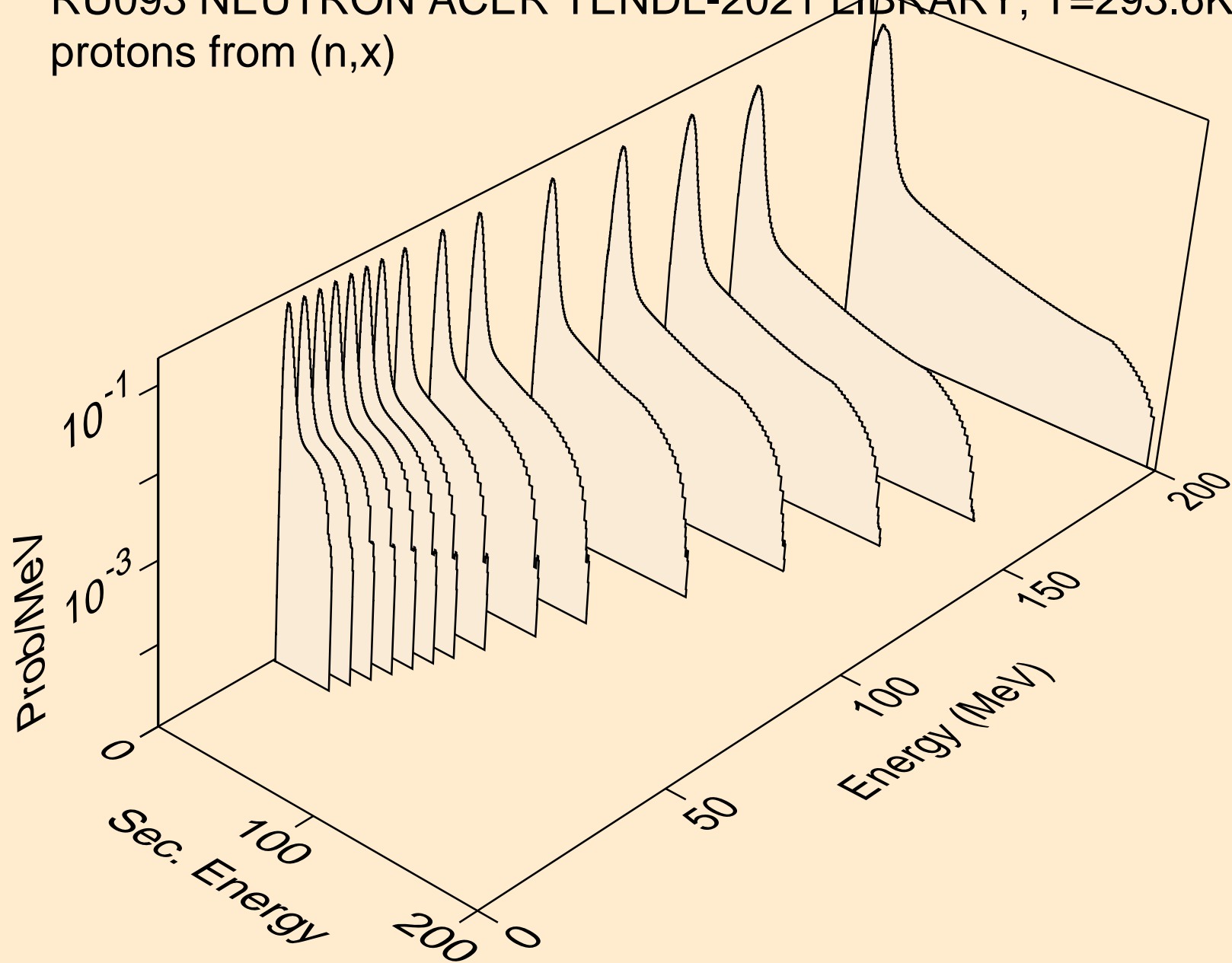
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



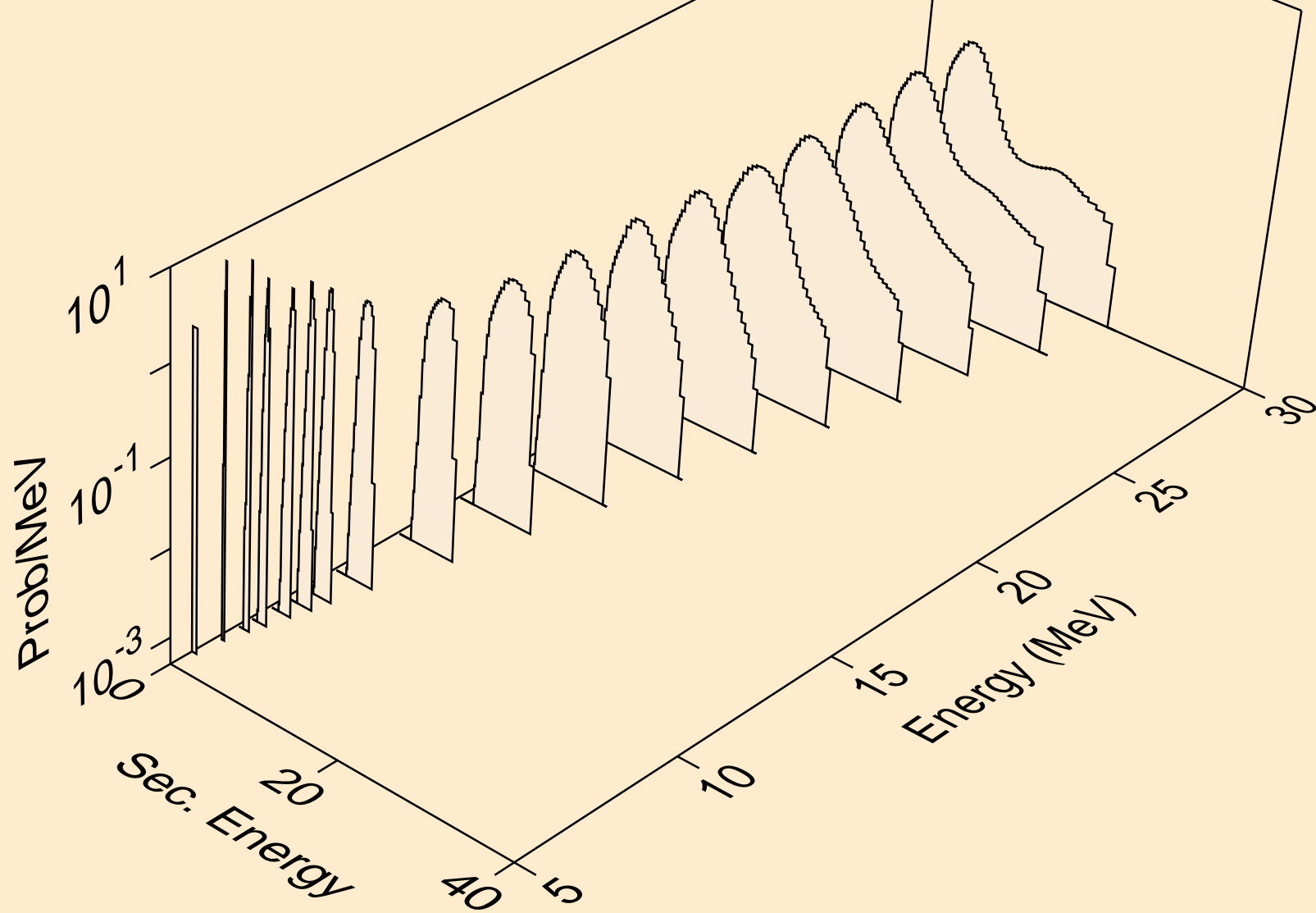
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections



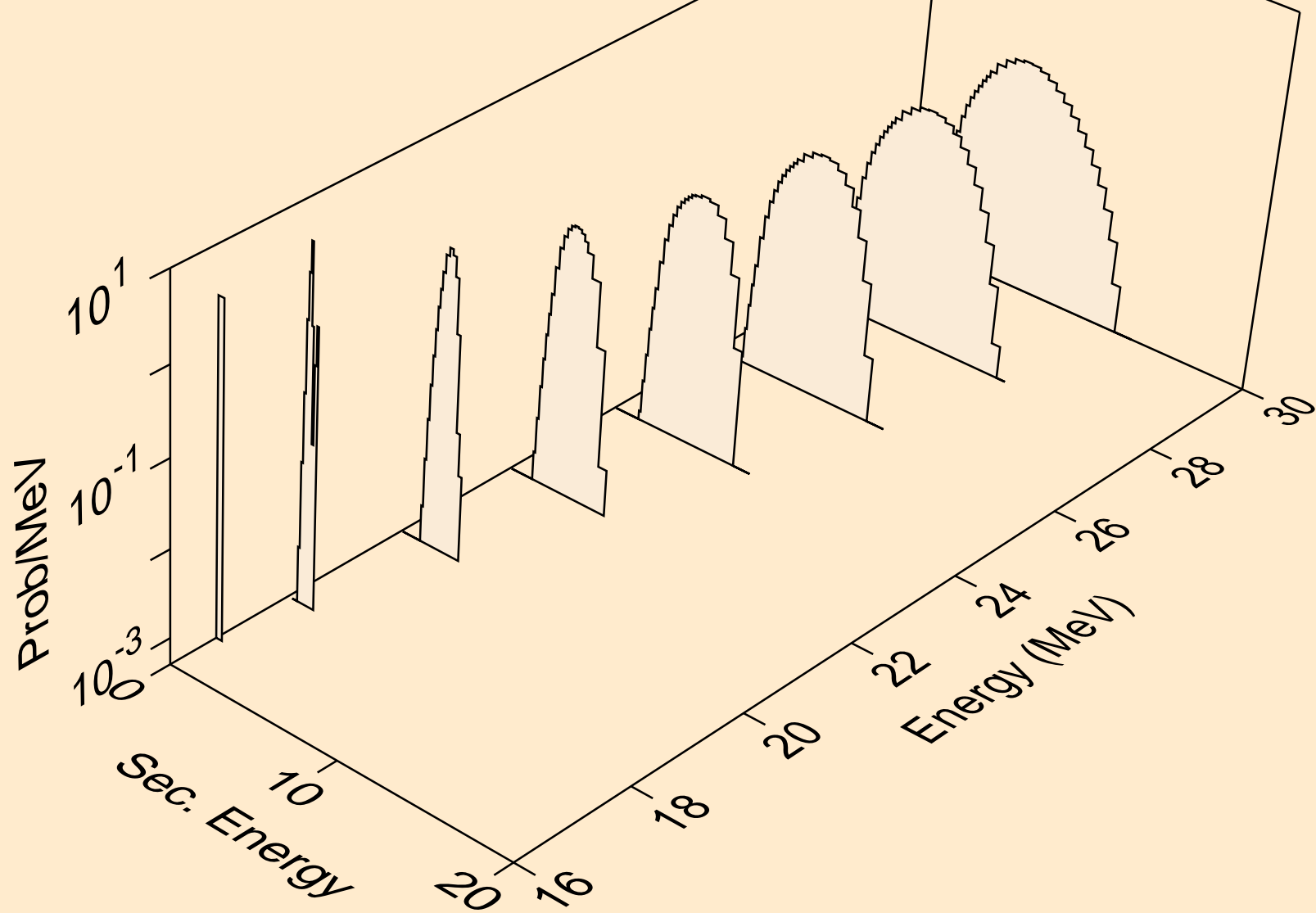
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



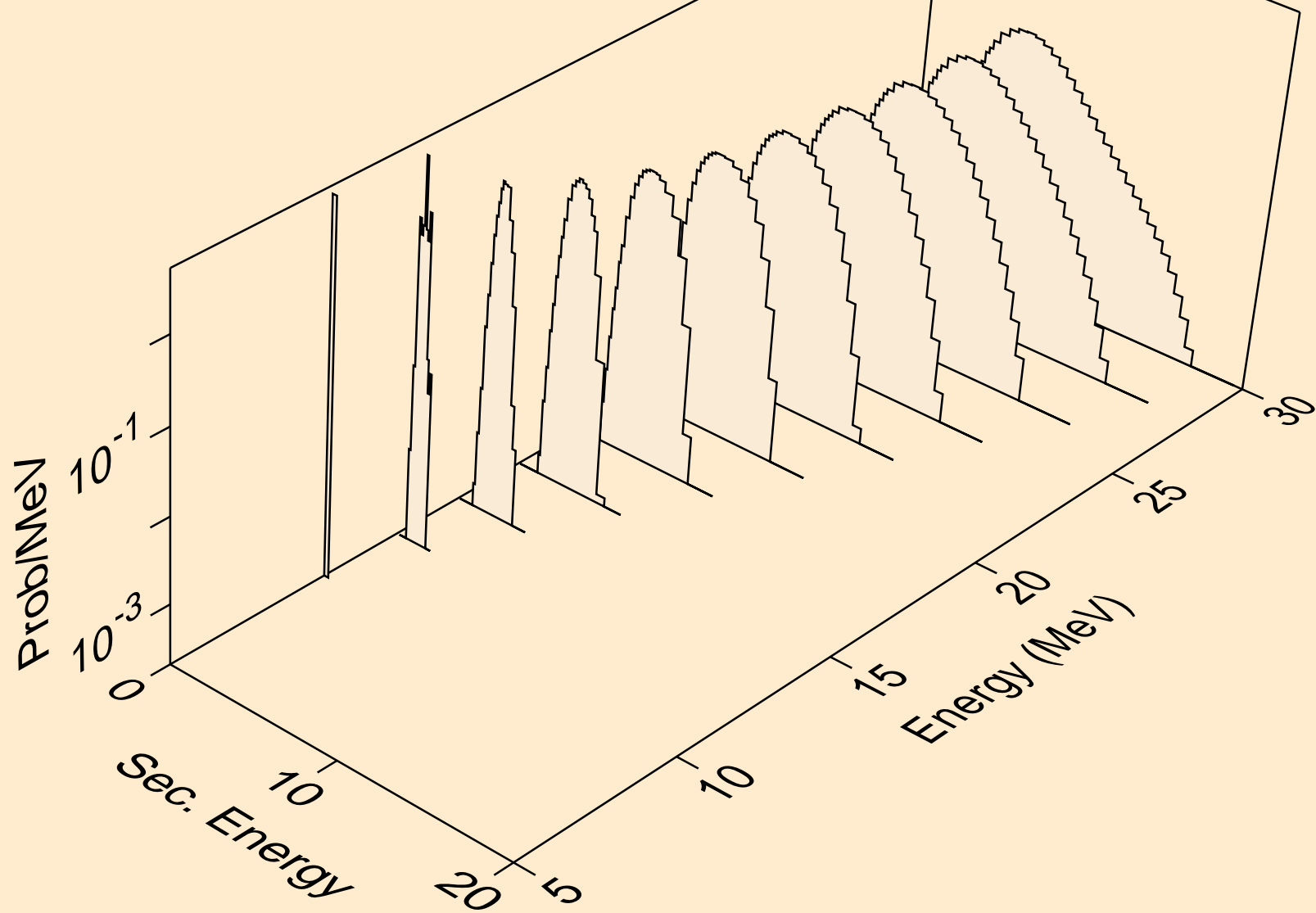
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



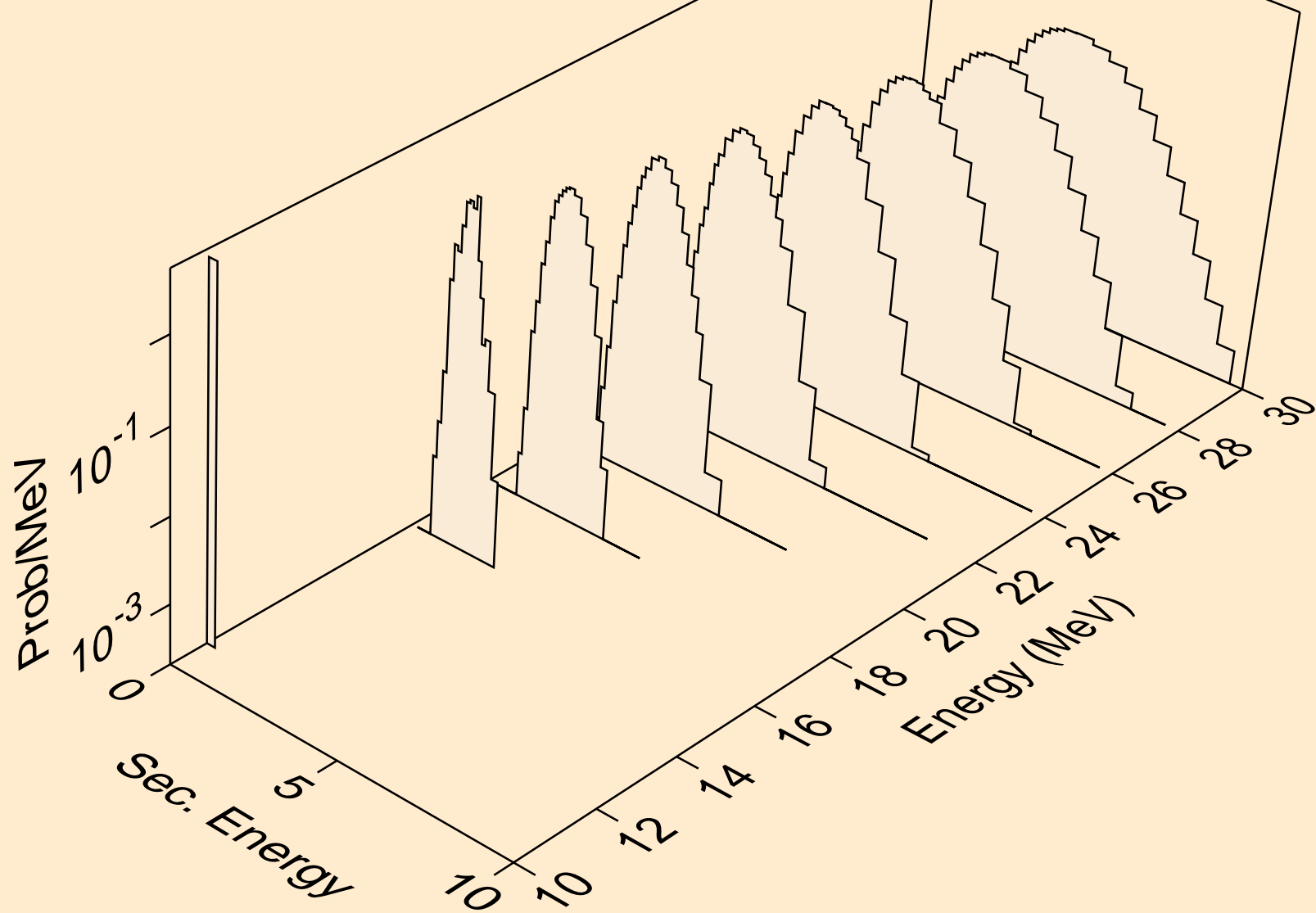
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)

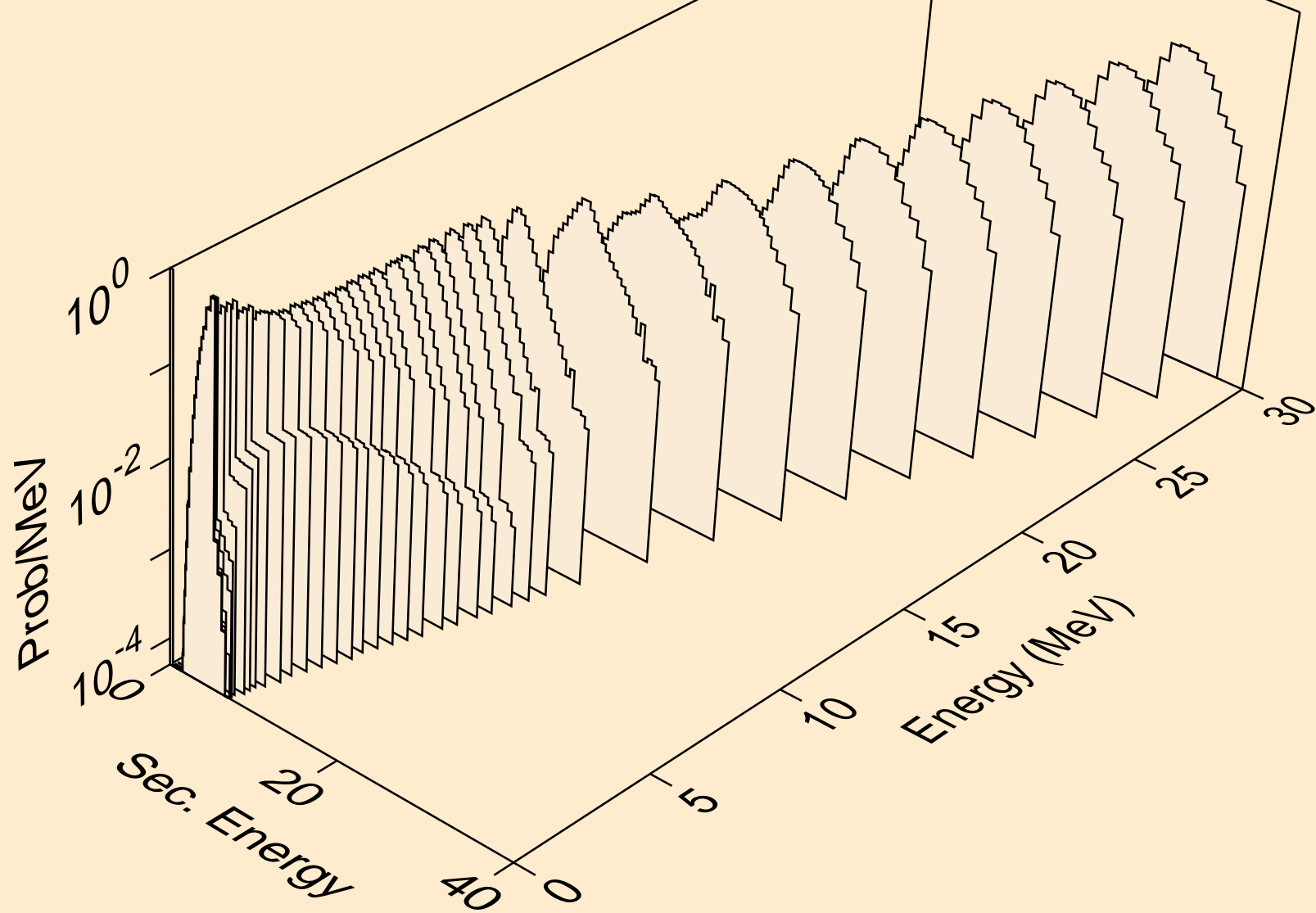


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,npa)

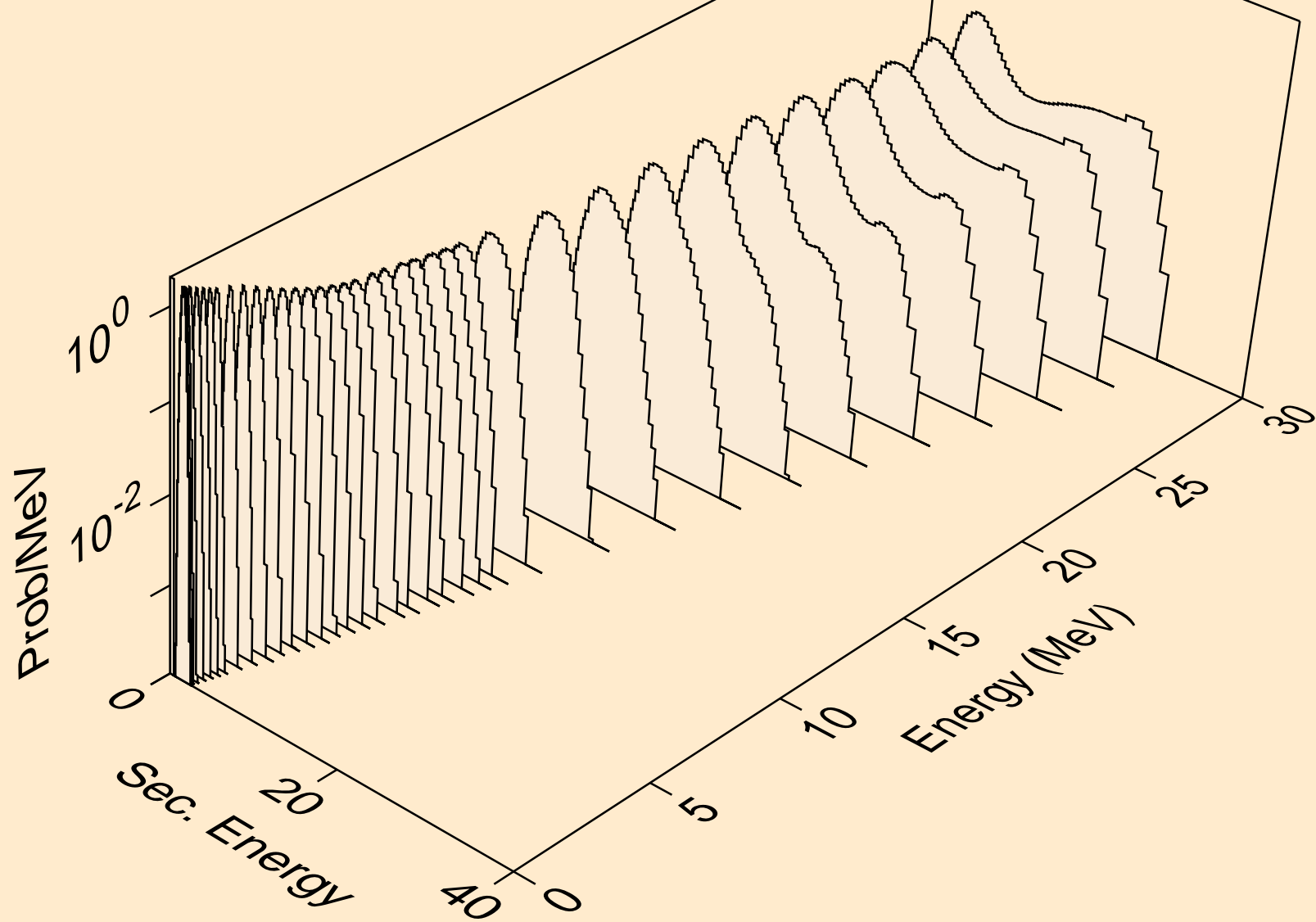




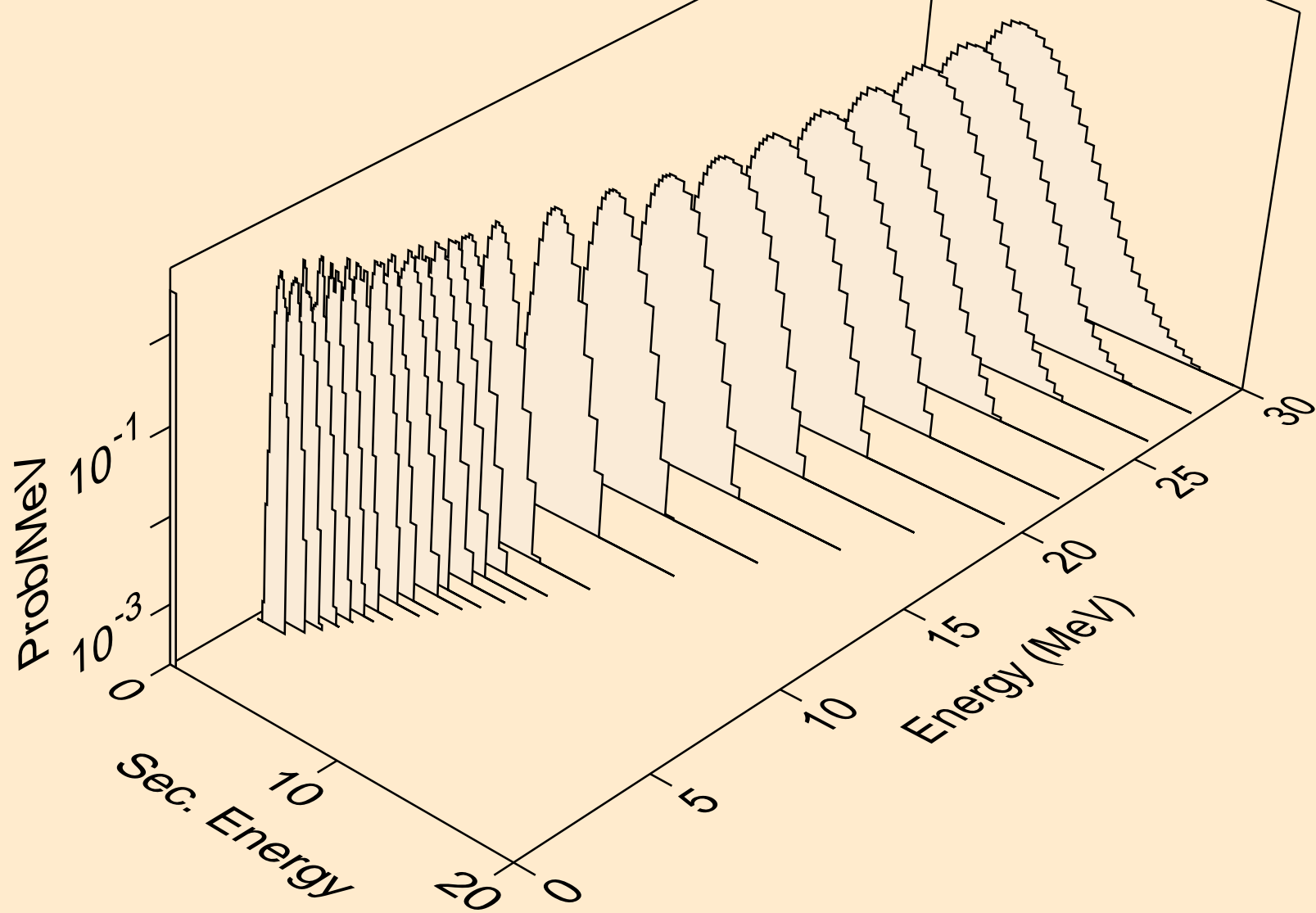
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



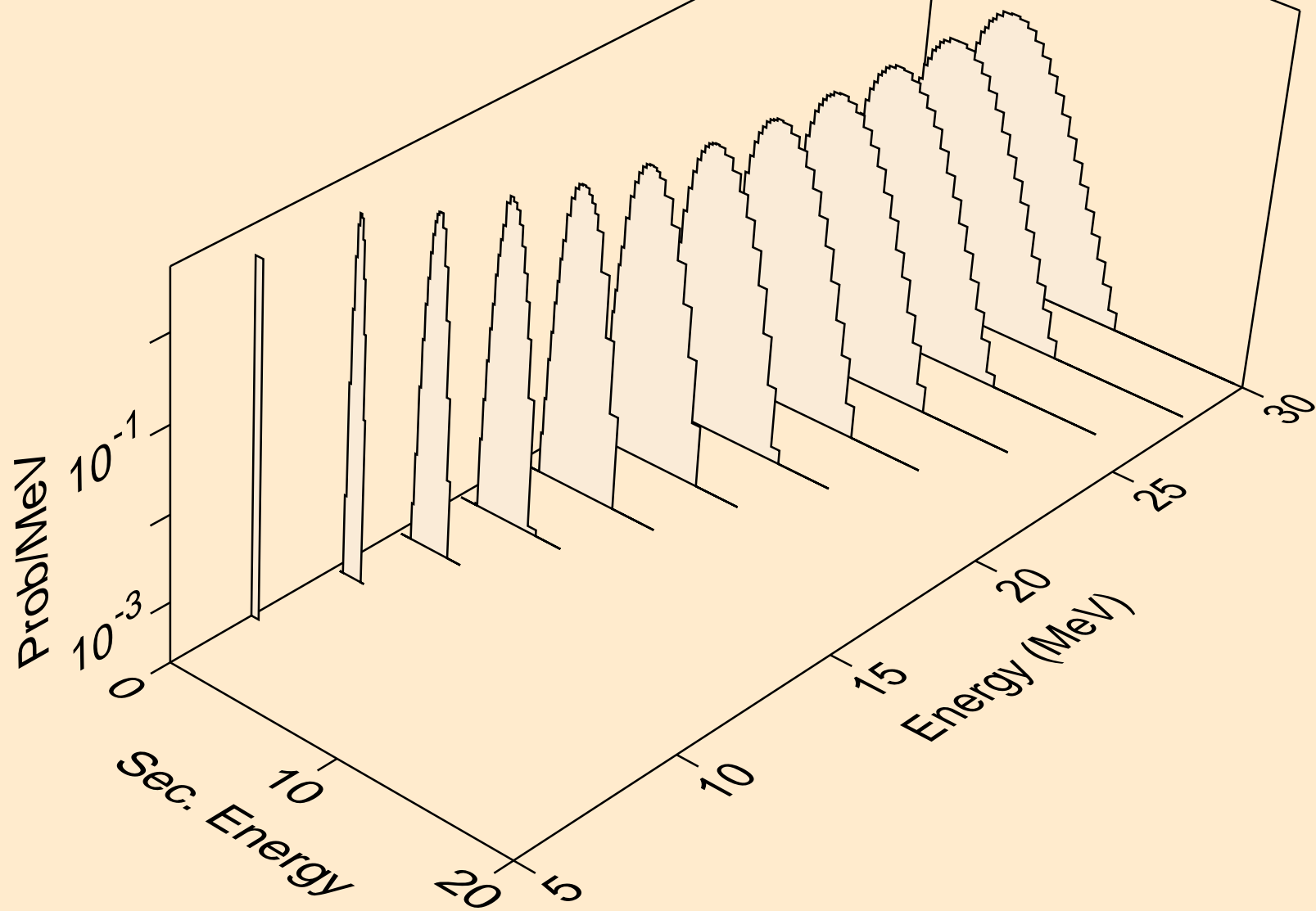
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)



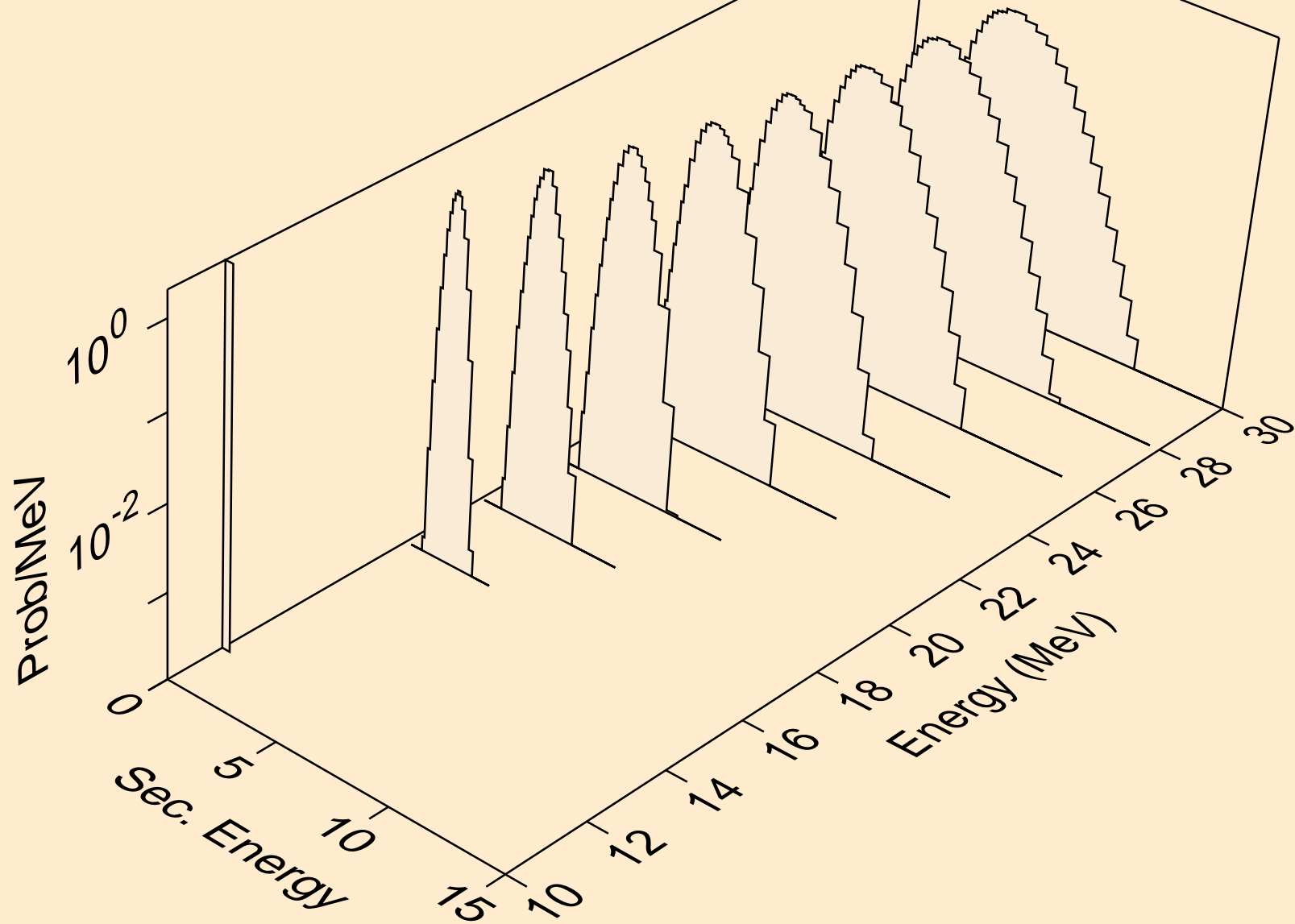
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



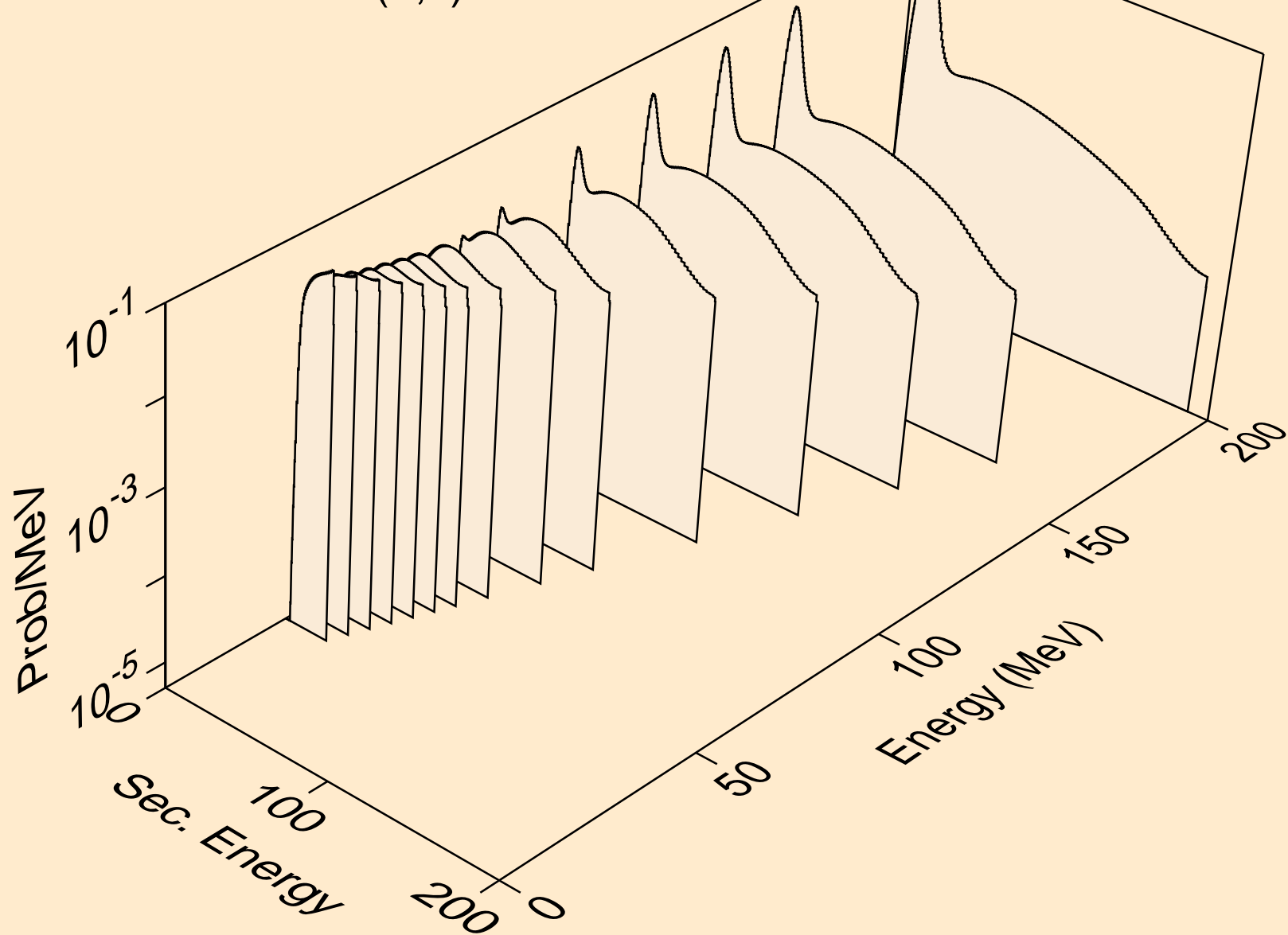
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pd)



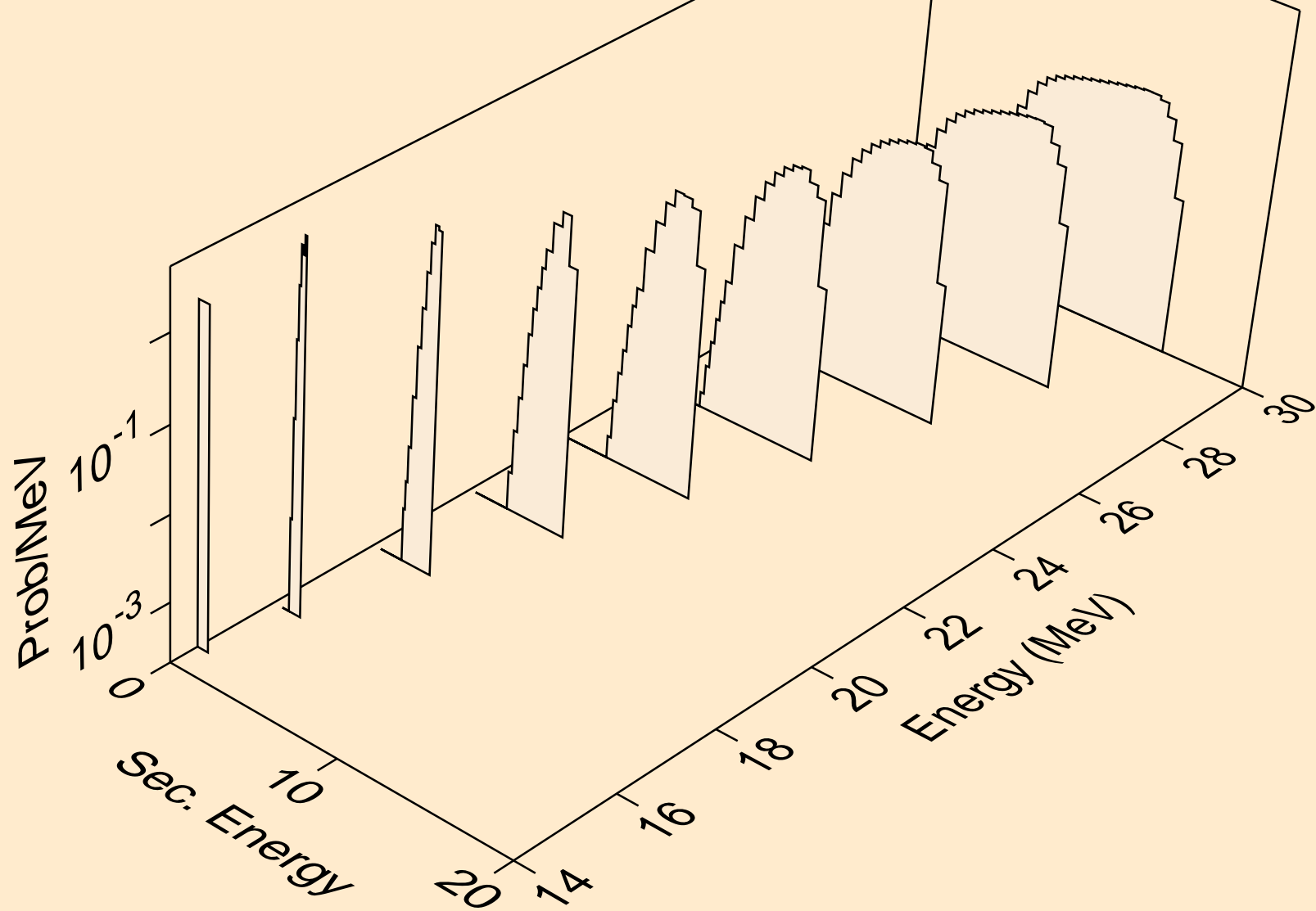
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pt)



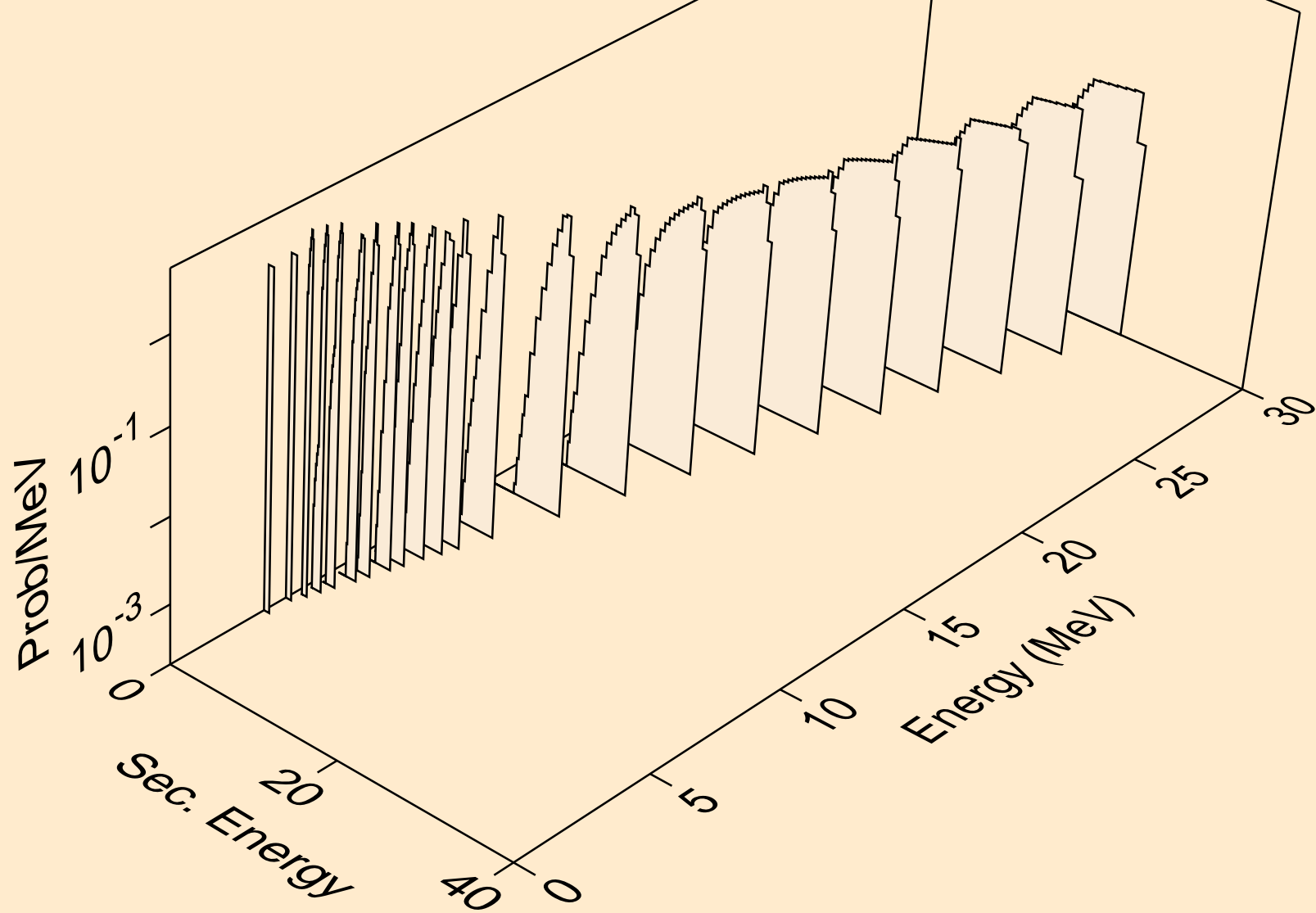
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d

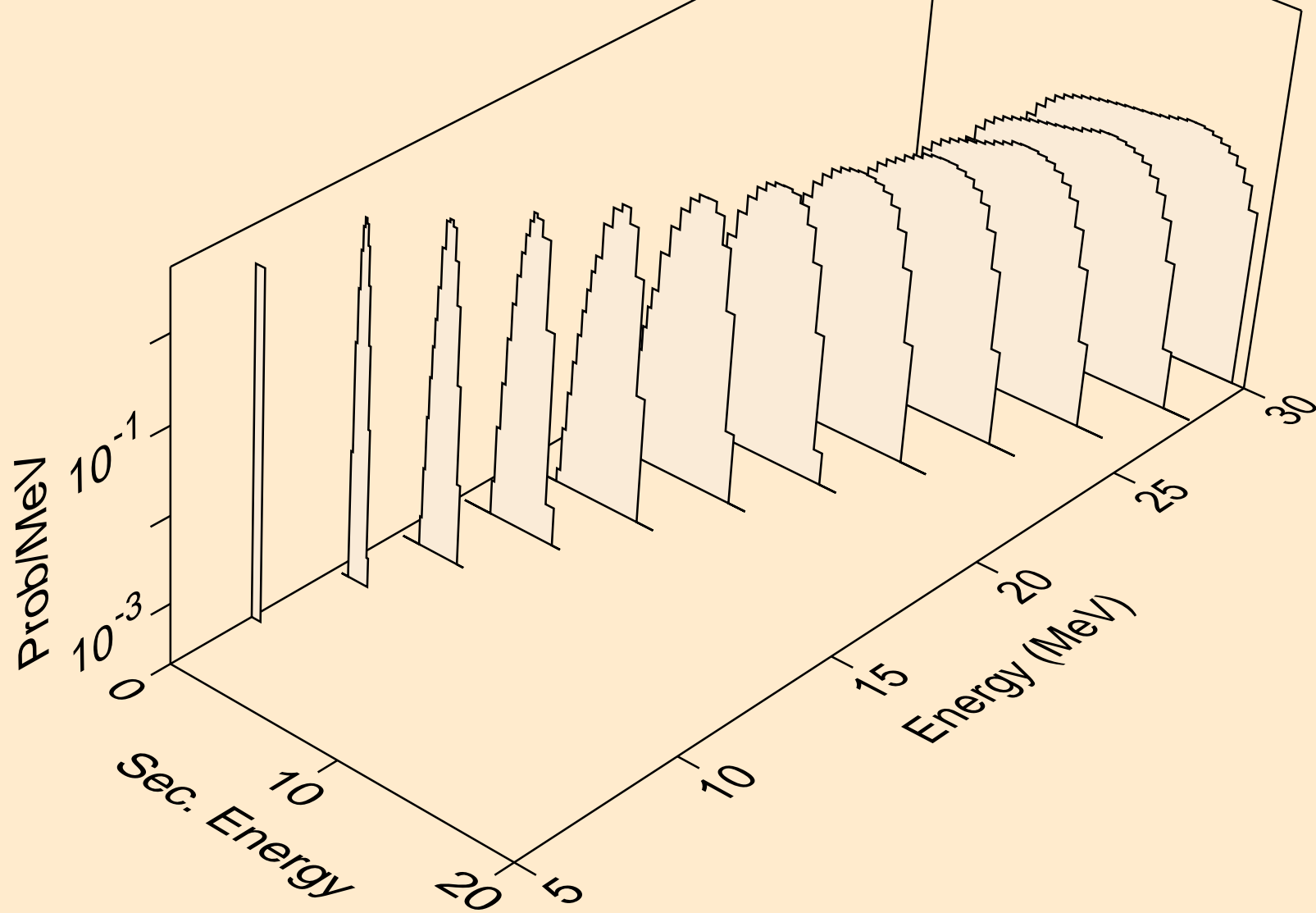


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)

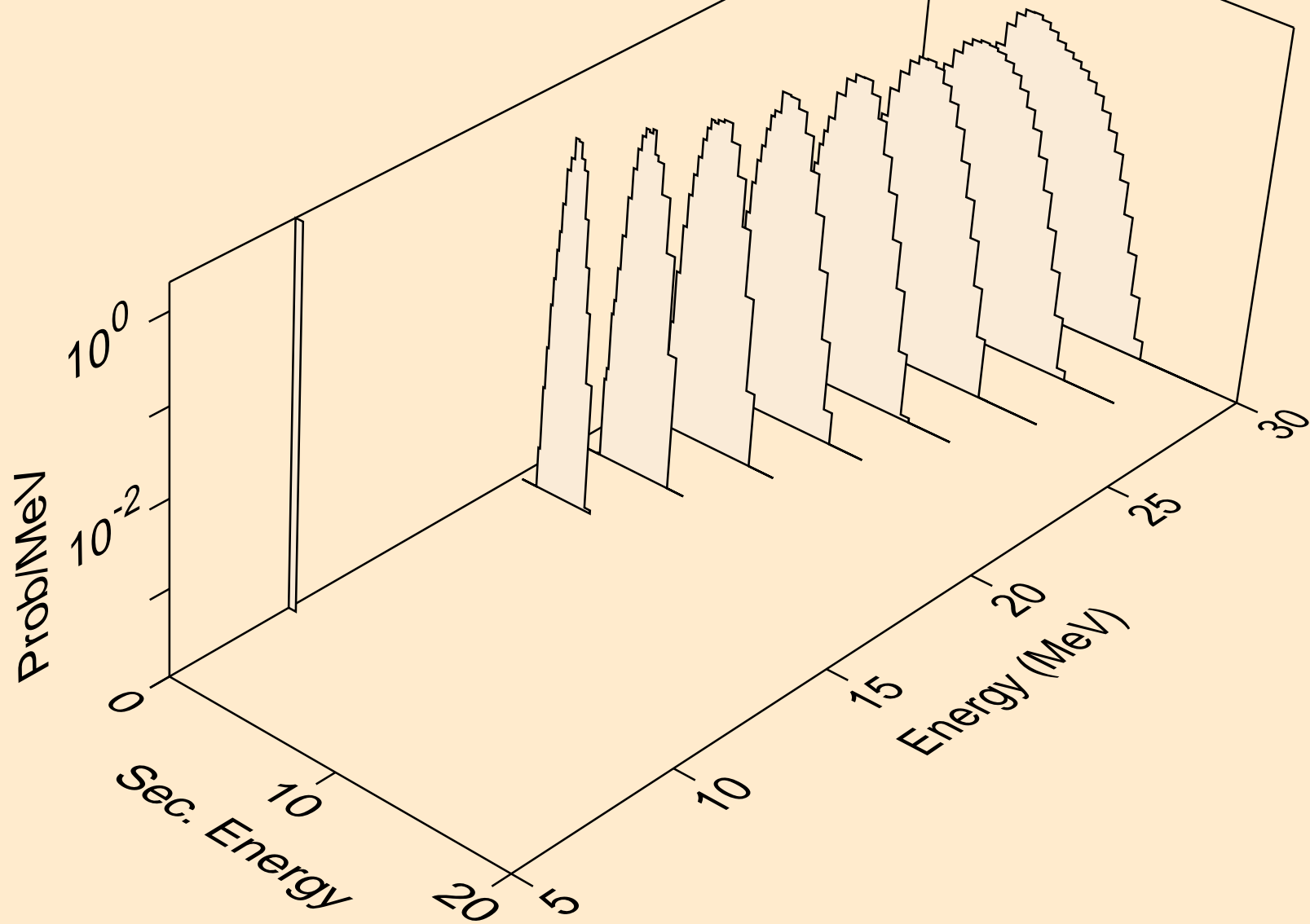




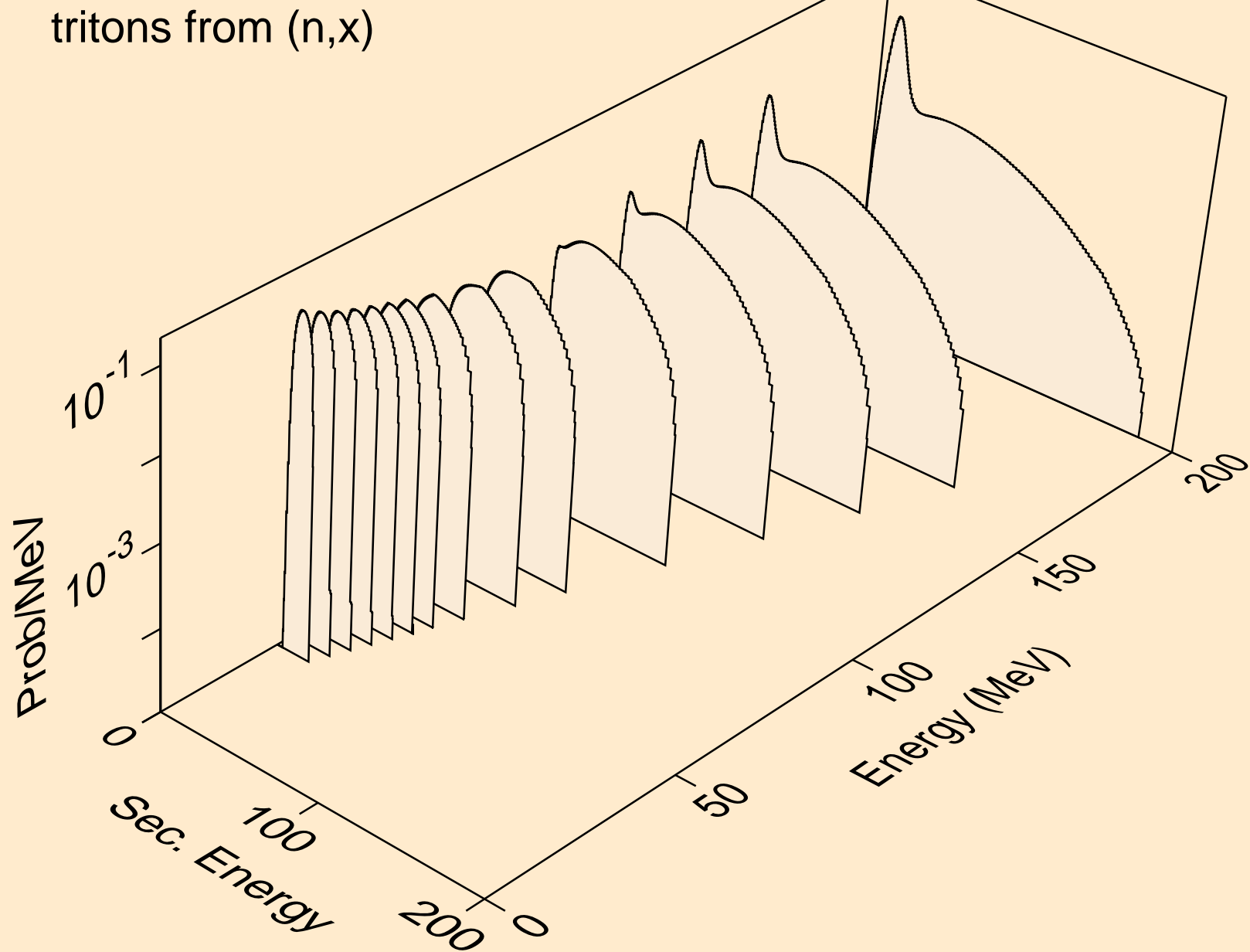
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,pd)



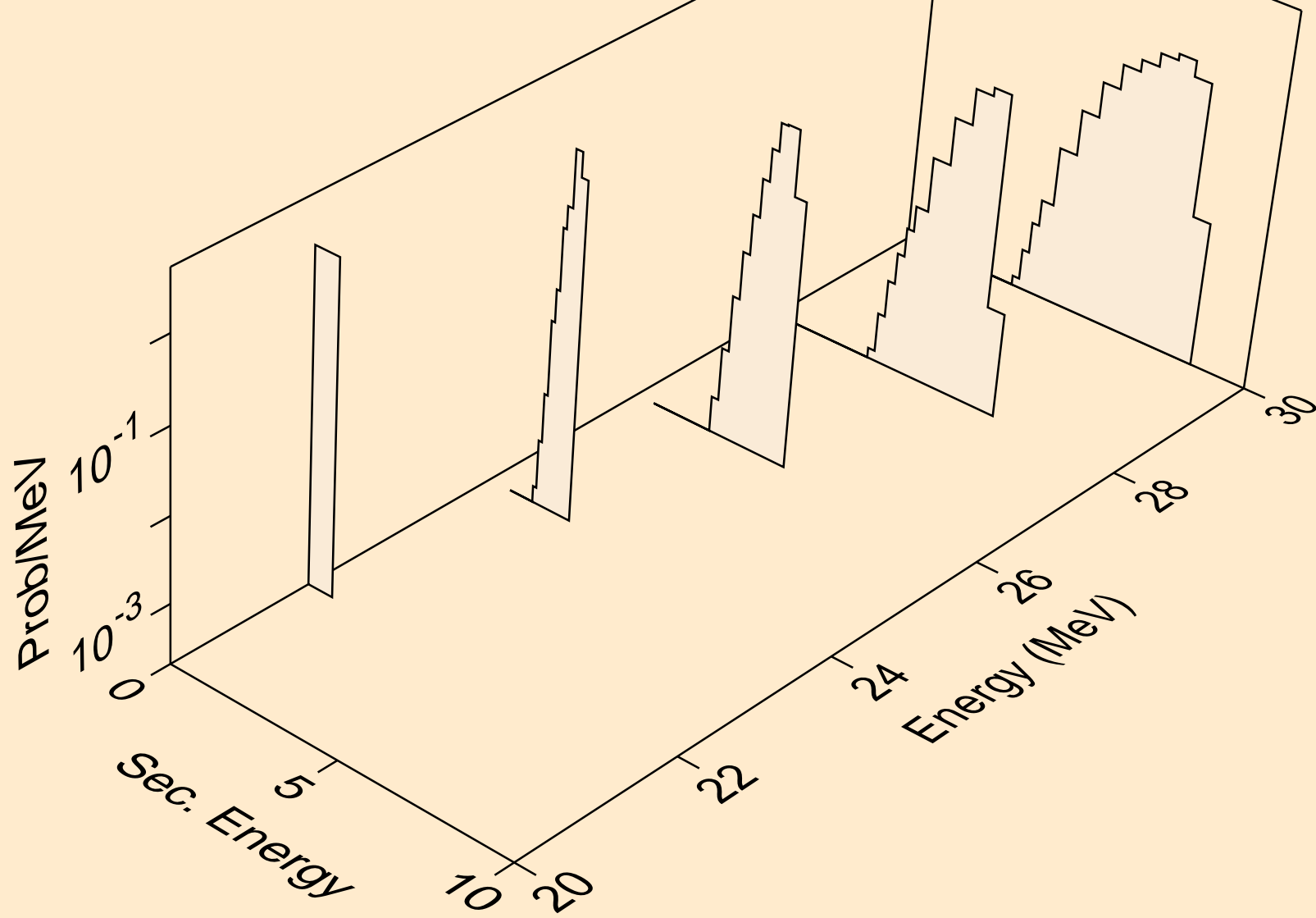
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,da)



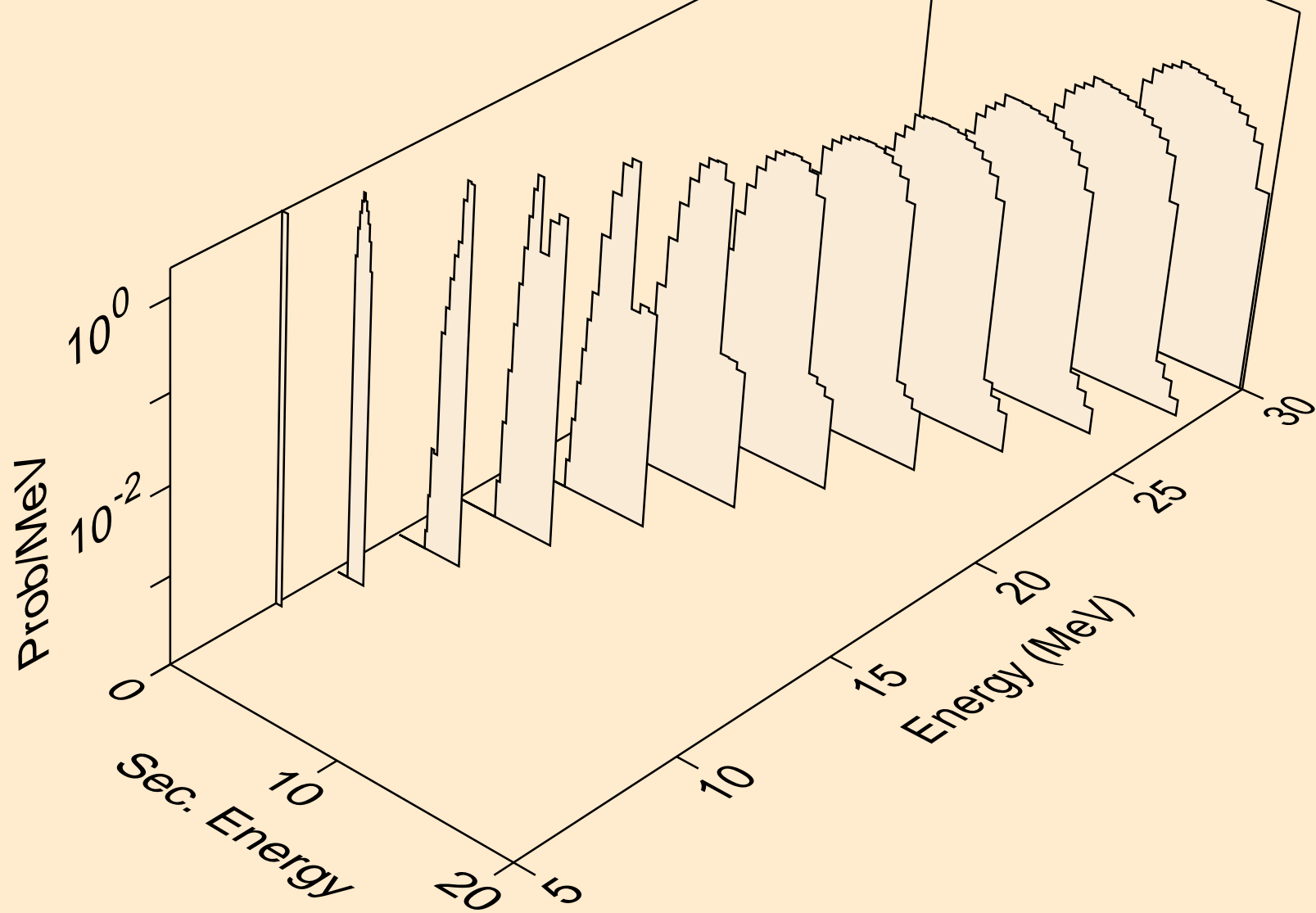
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



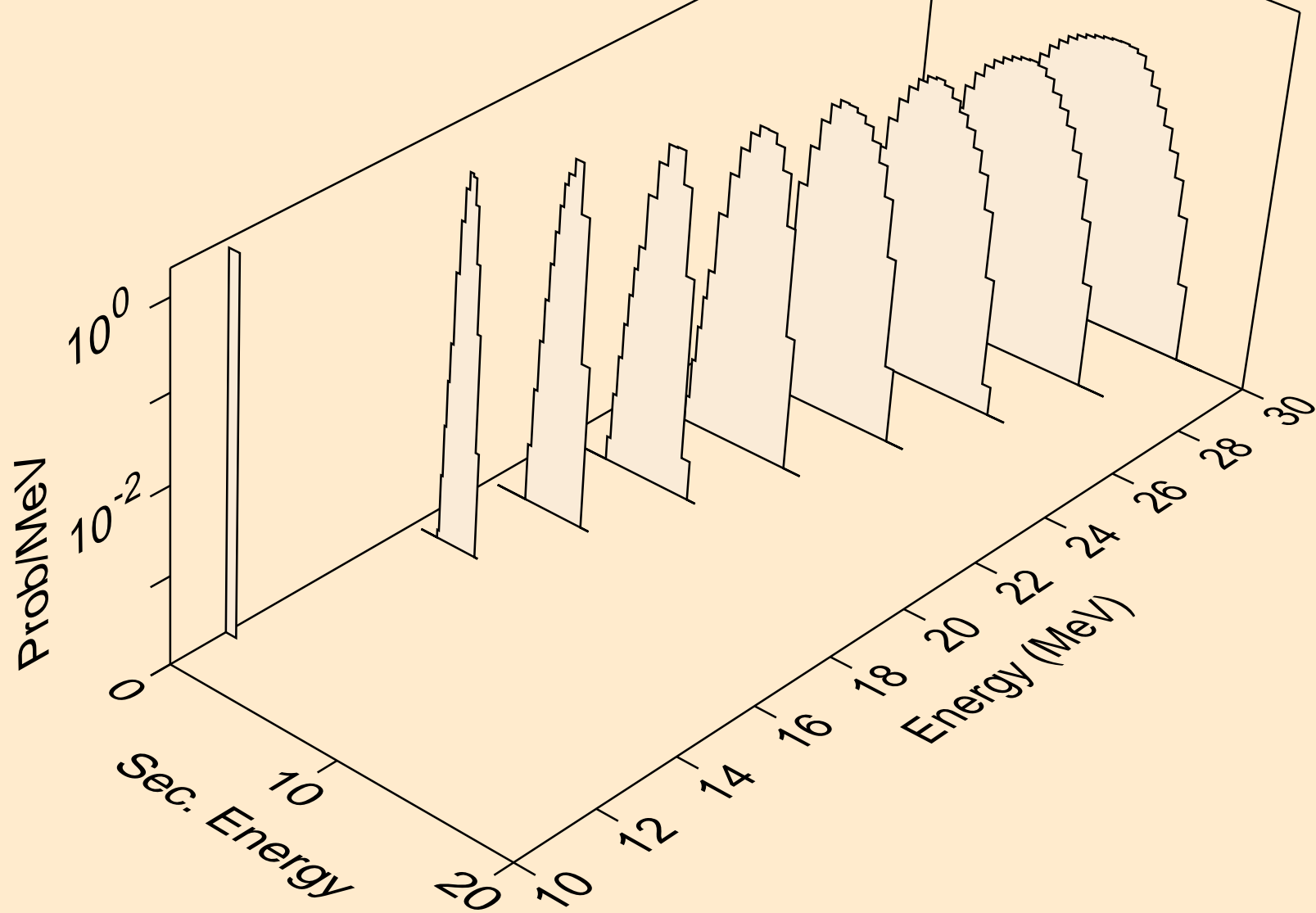
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



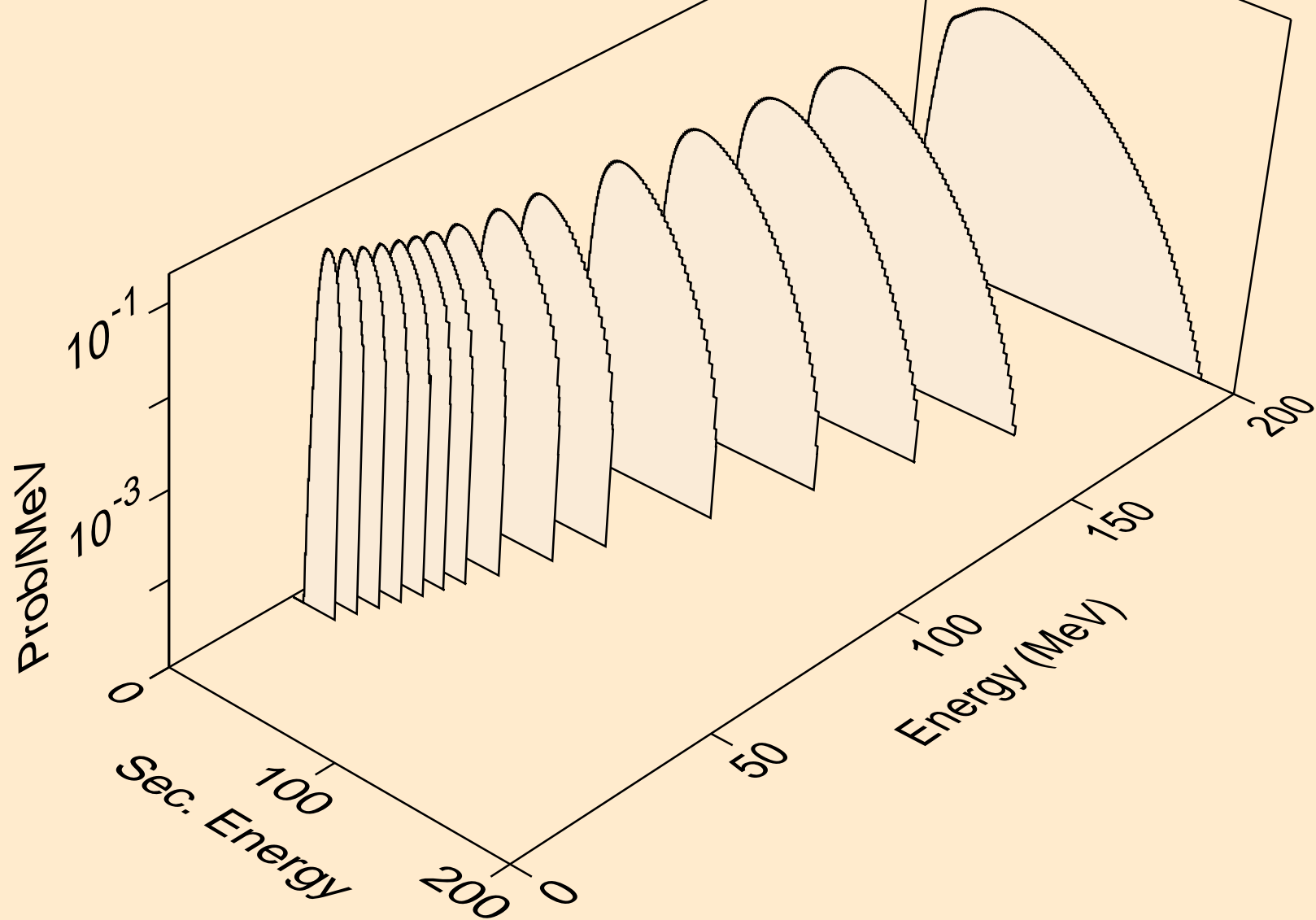
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



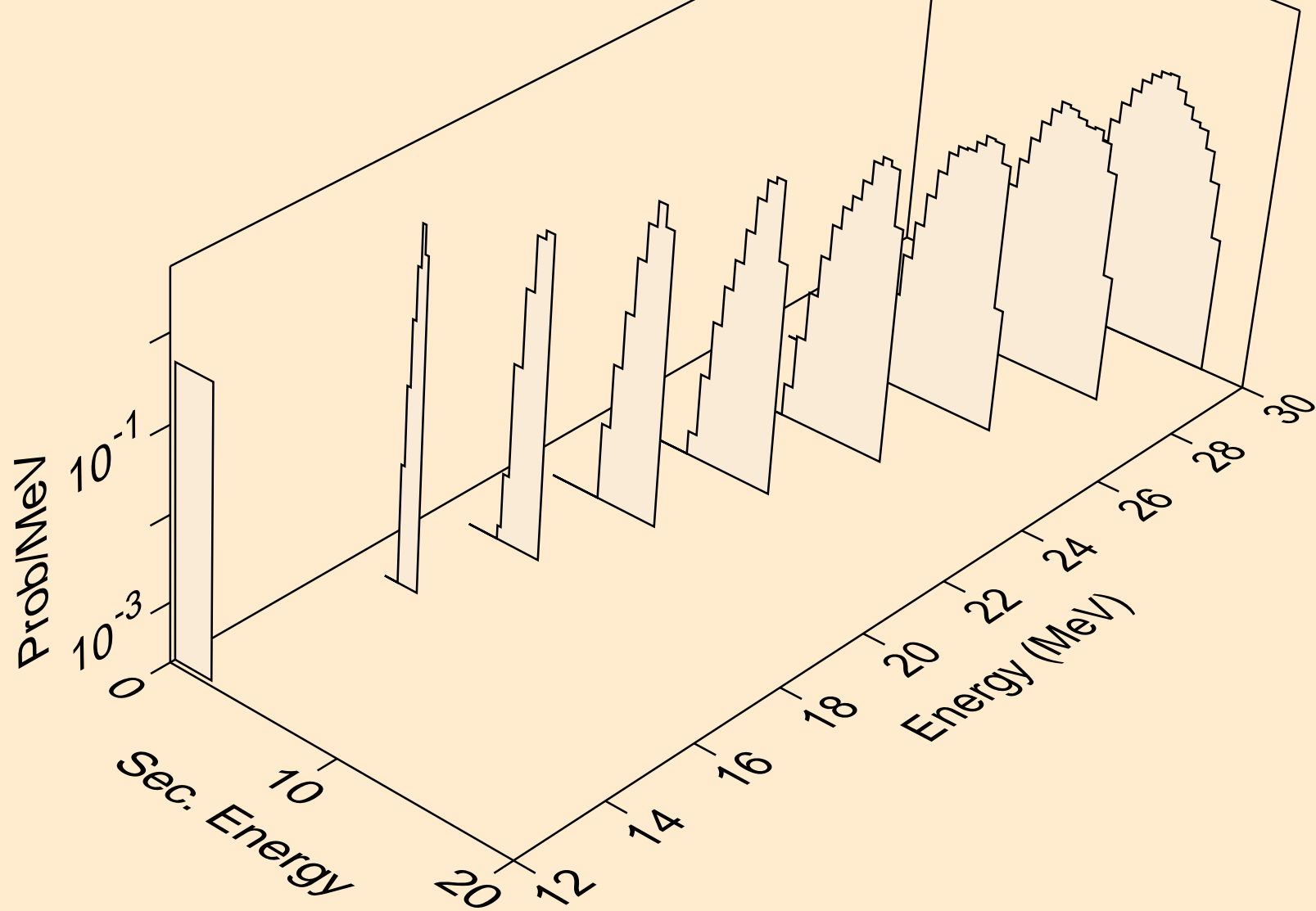
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,pt)



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)

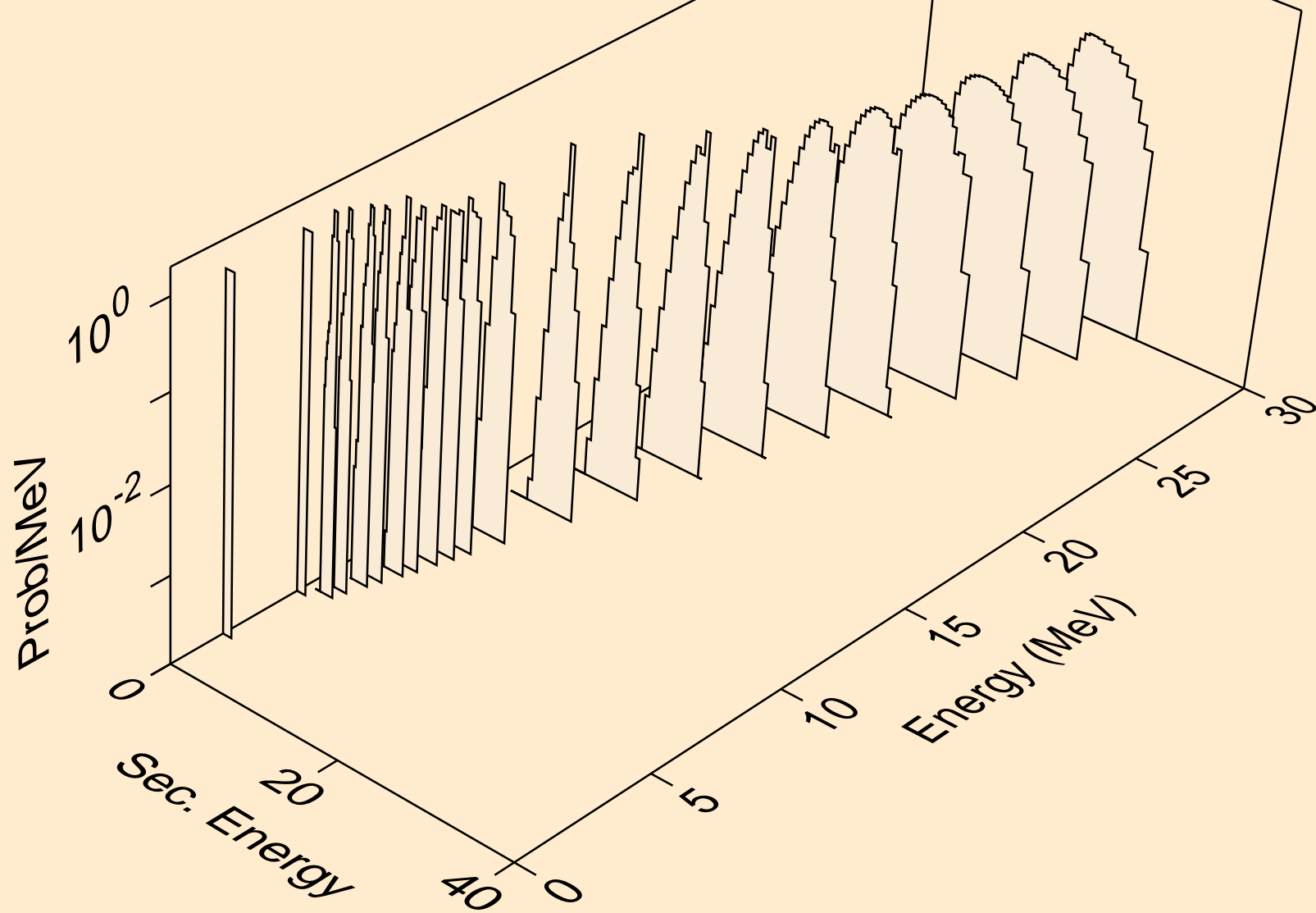


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3

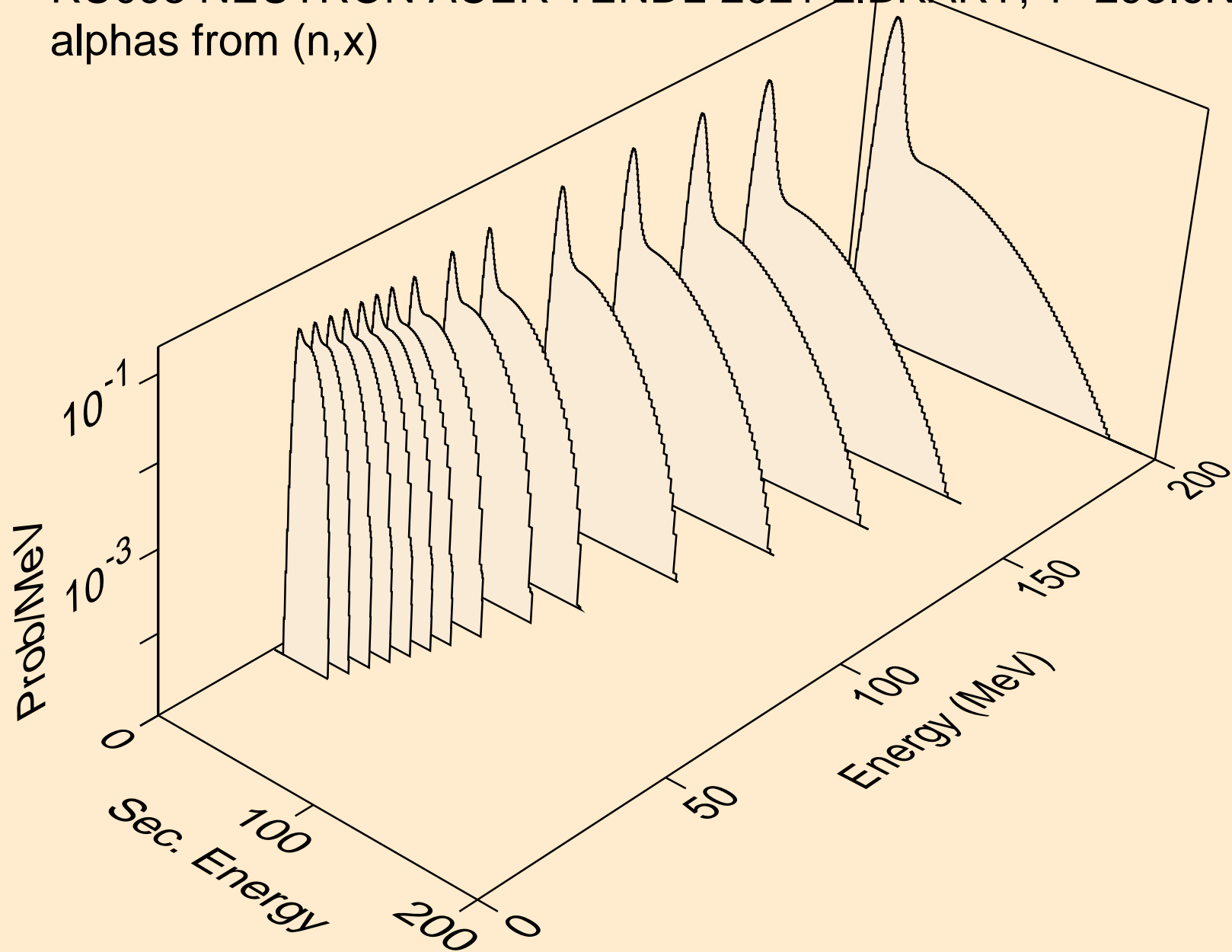




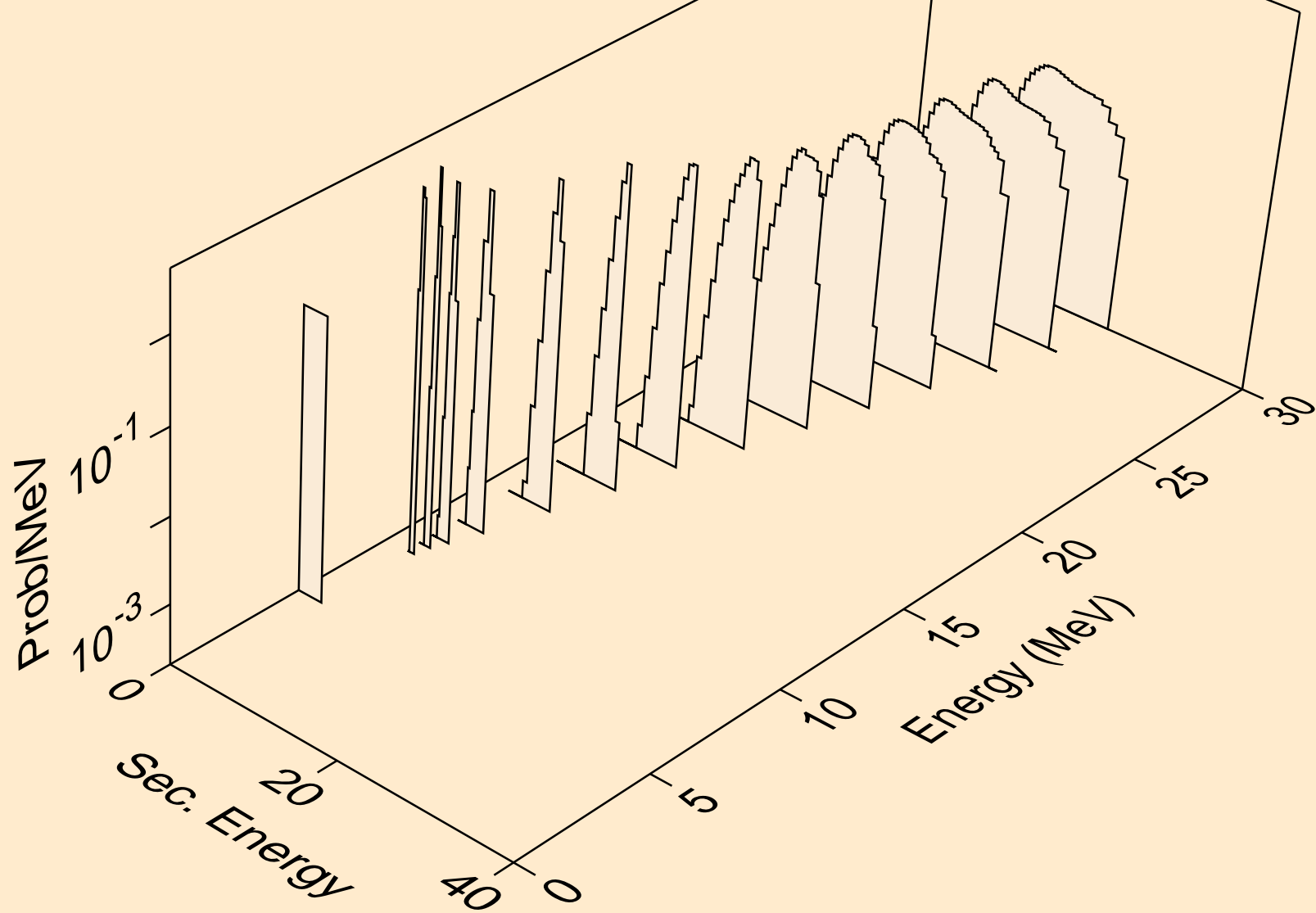
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



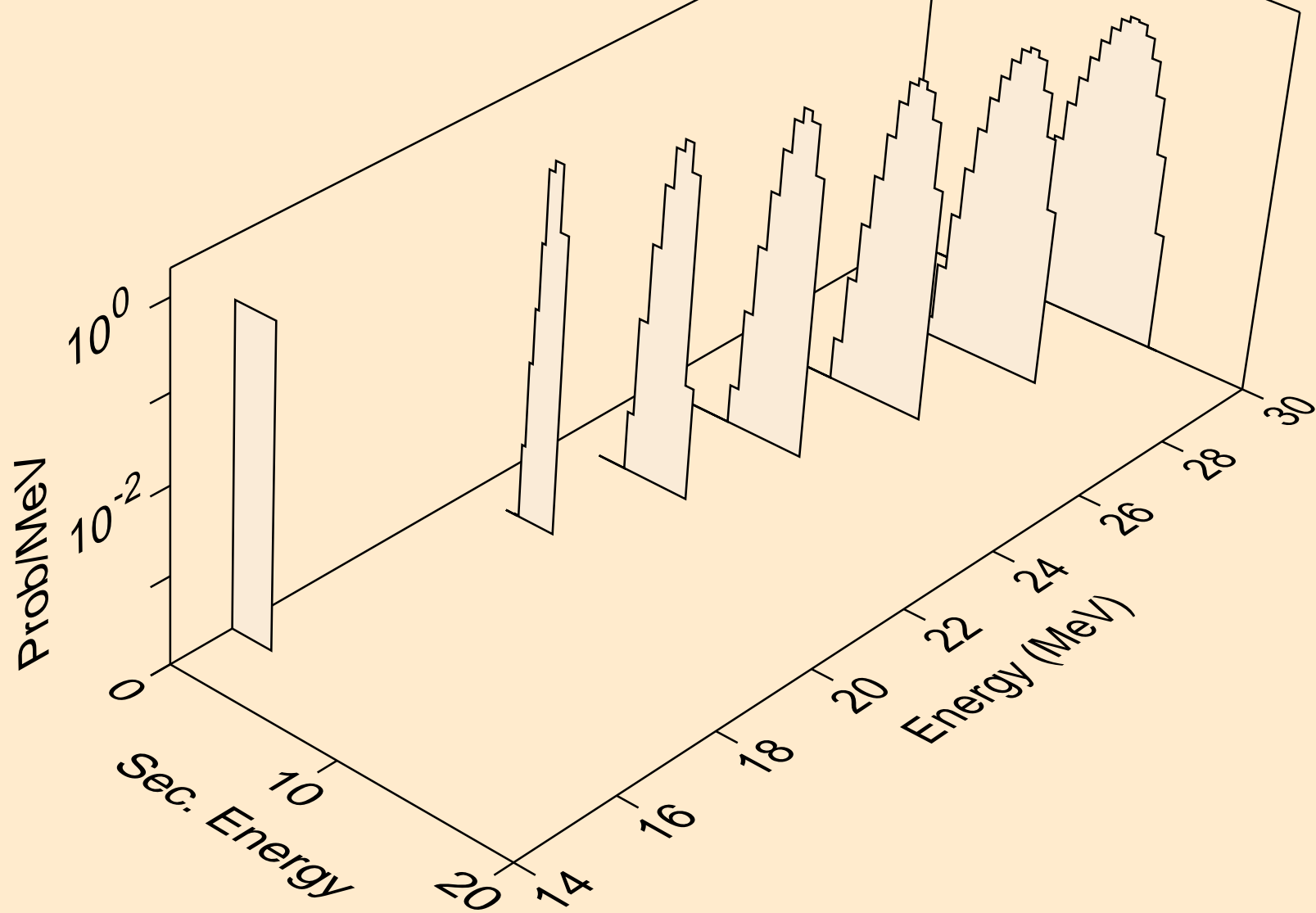
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



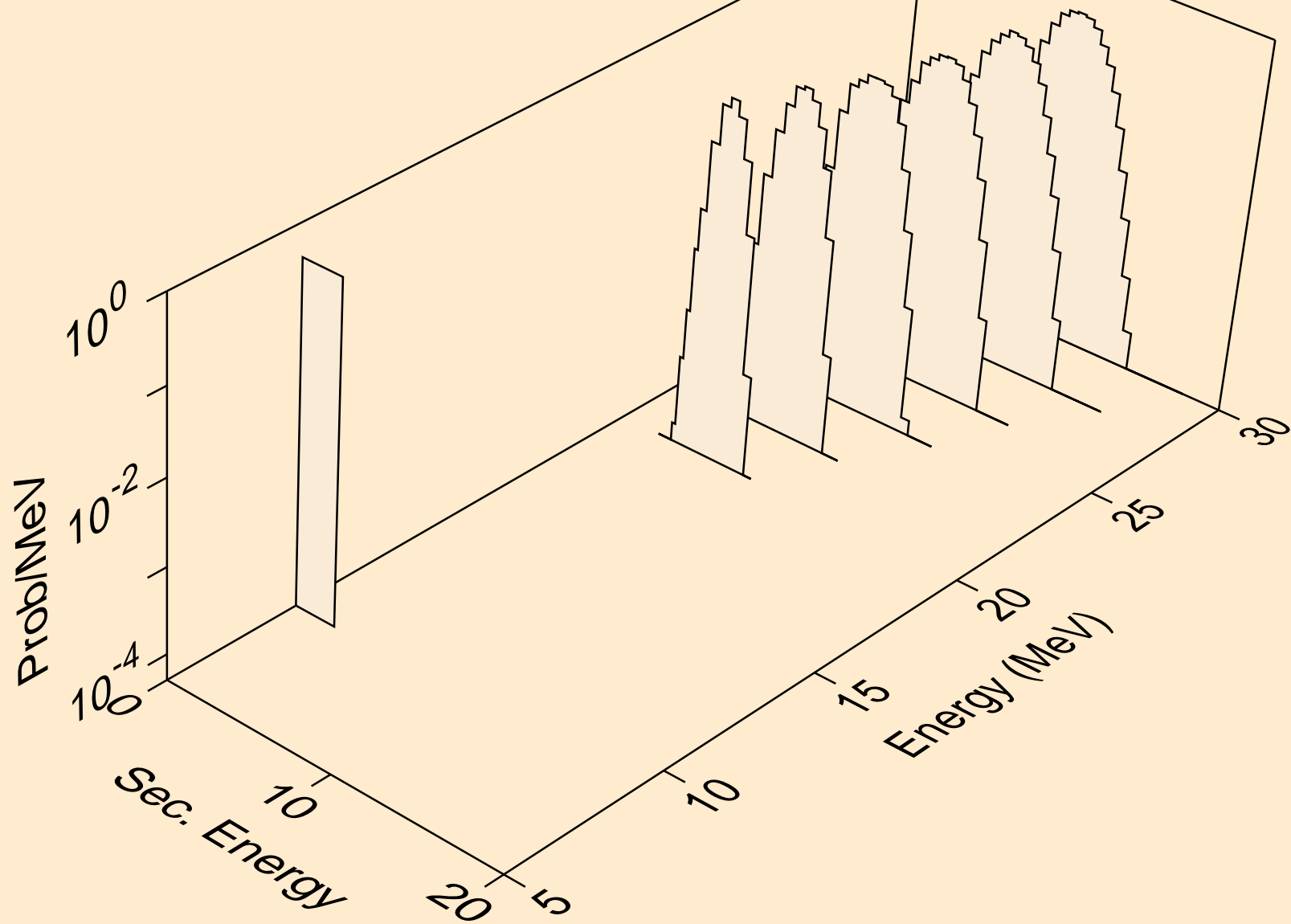
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



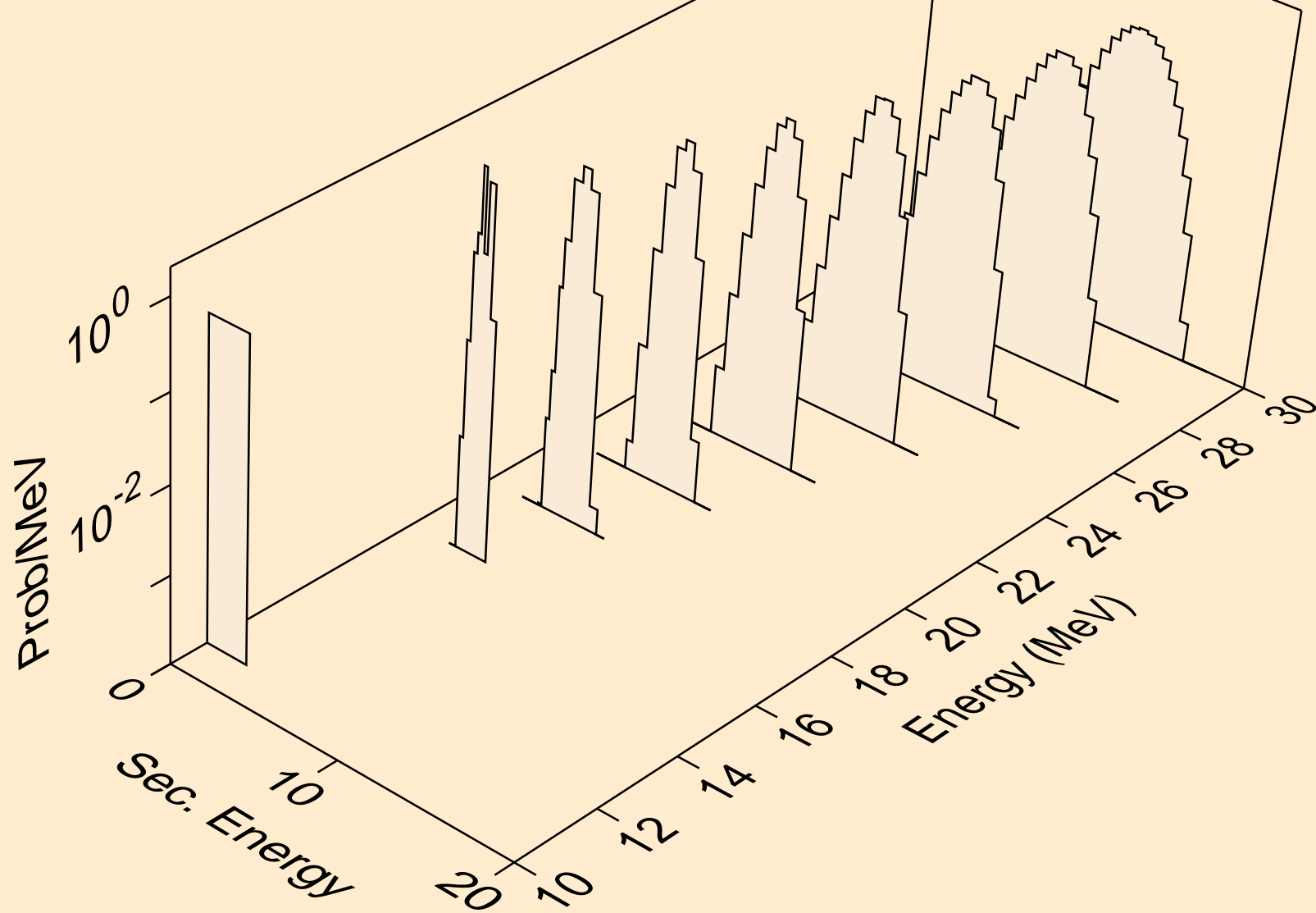
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



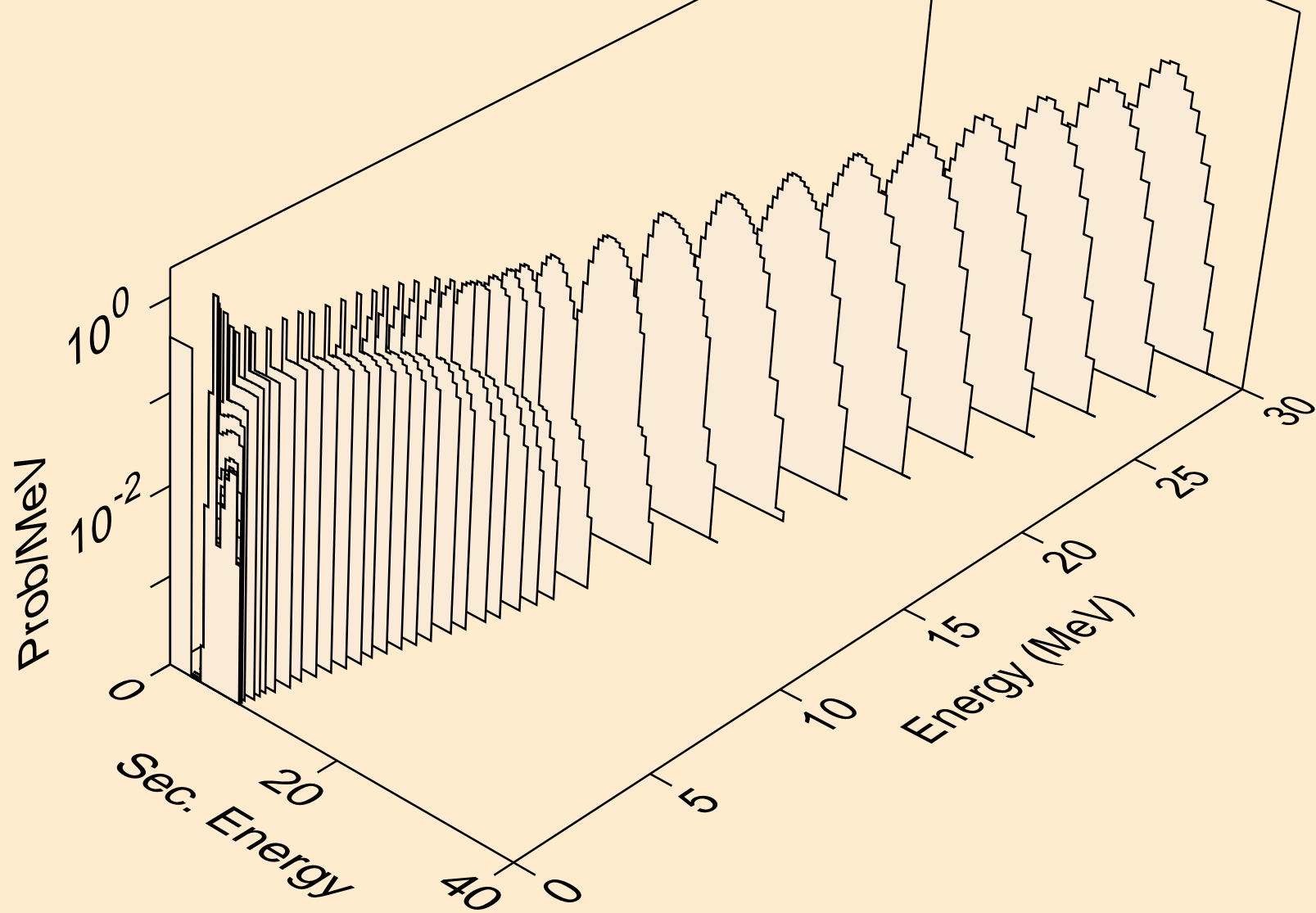
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



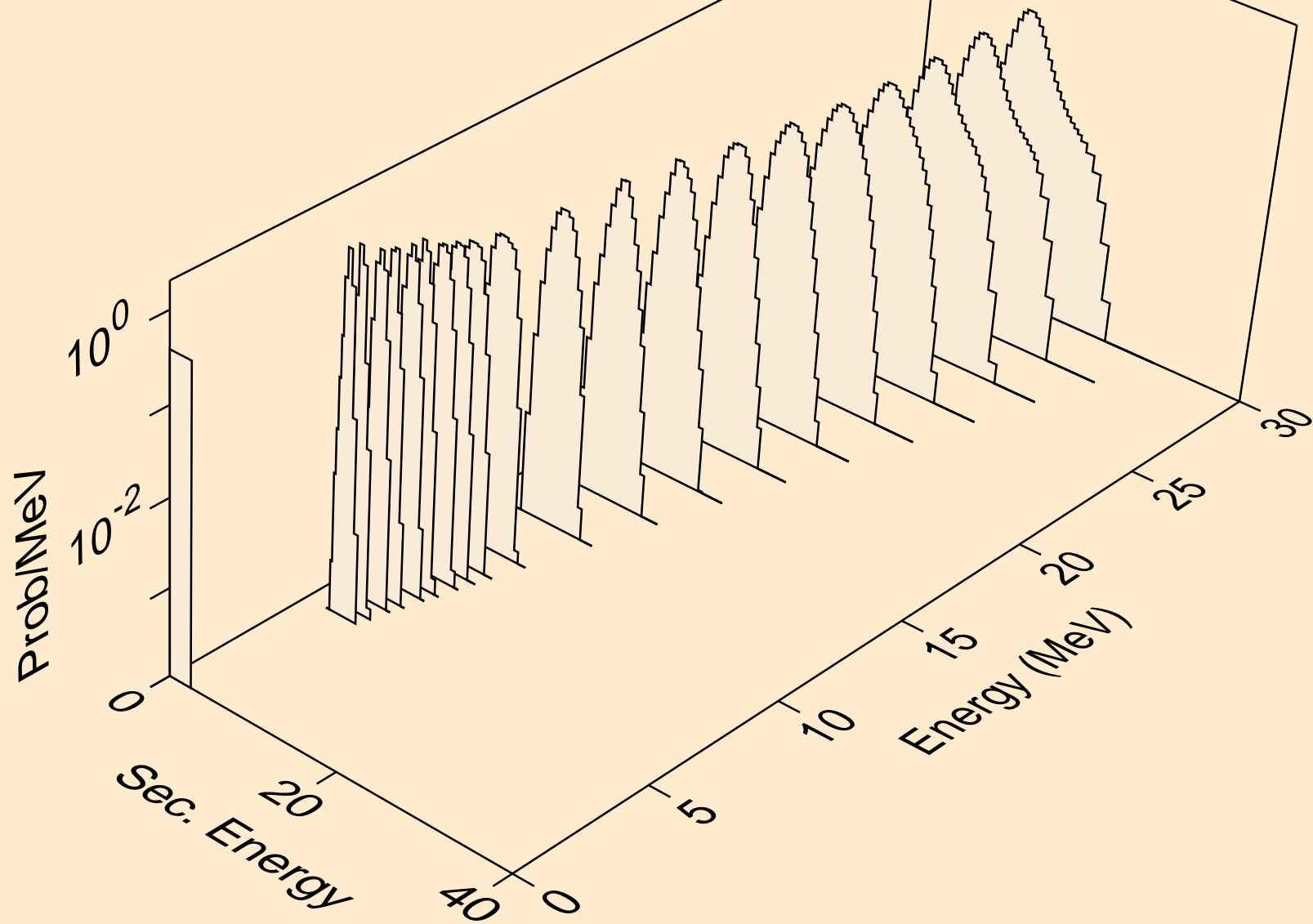
RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,npa)



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)

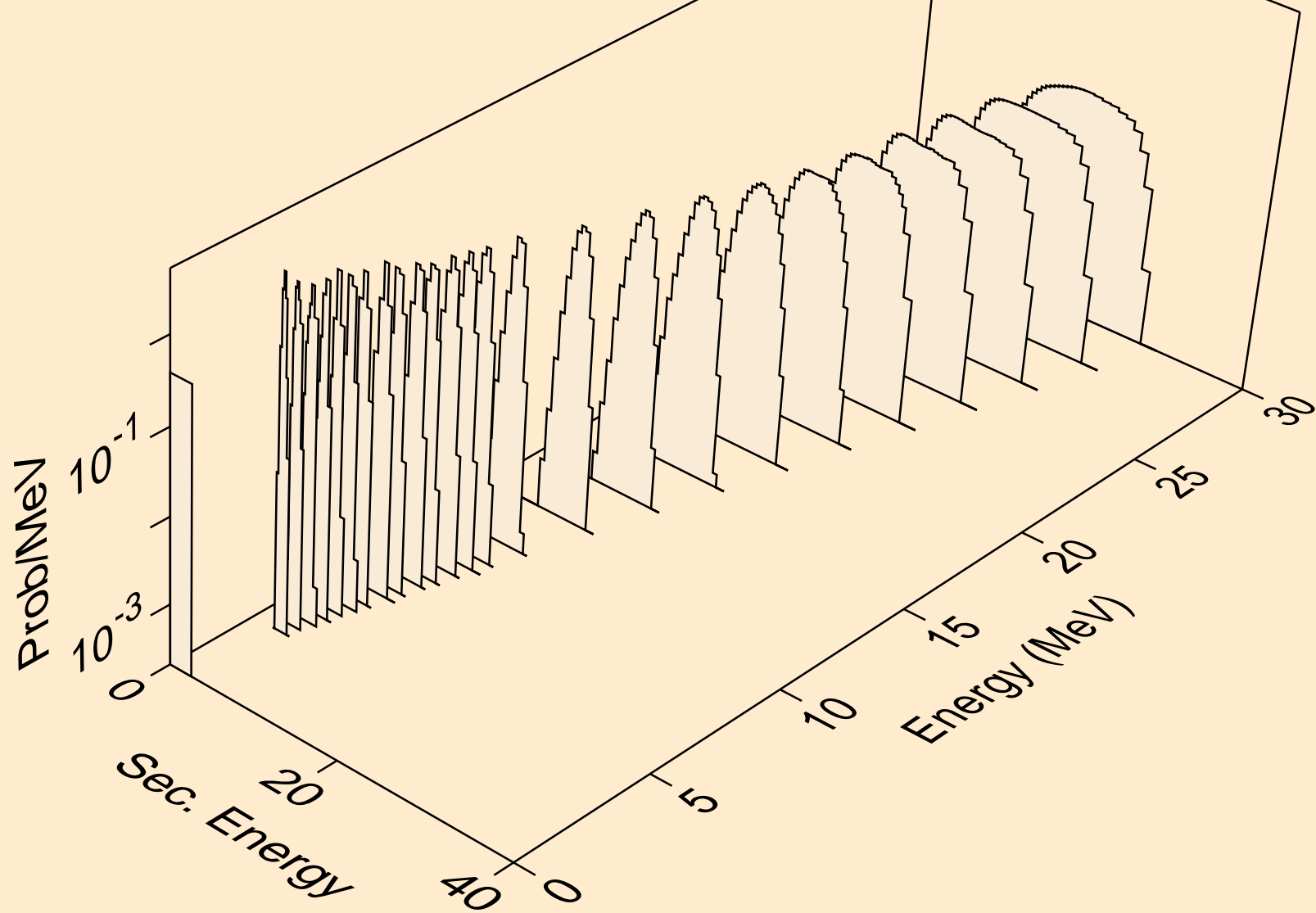


RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)





RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)



RU093 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,da)

