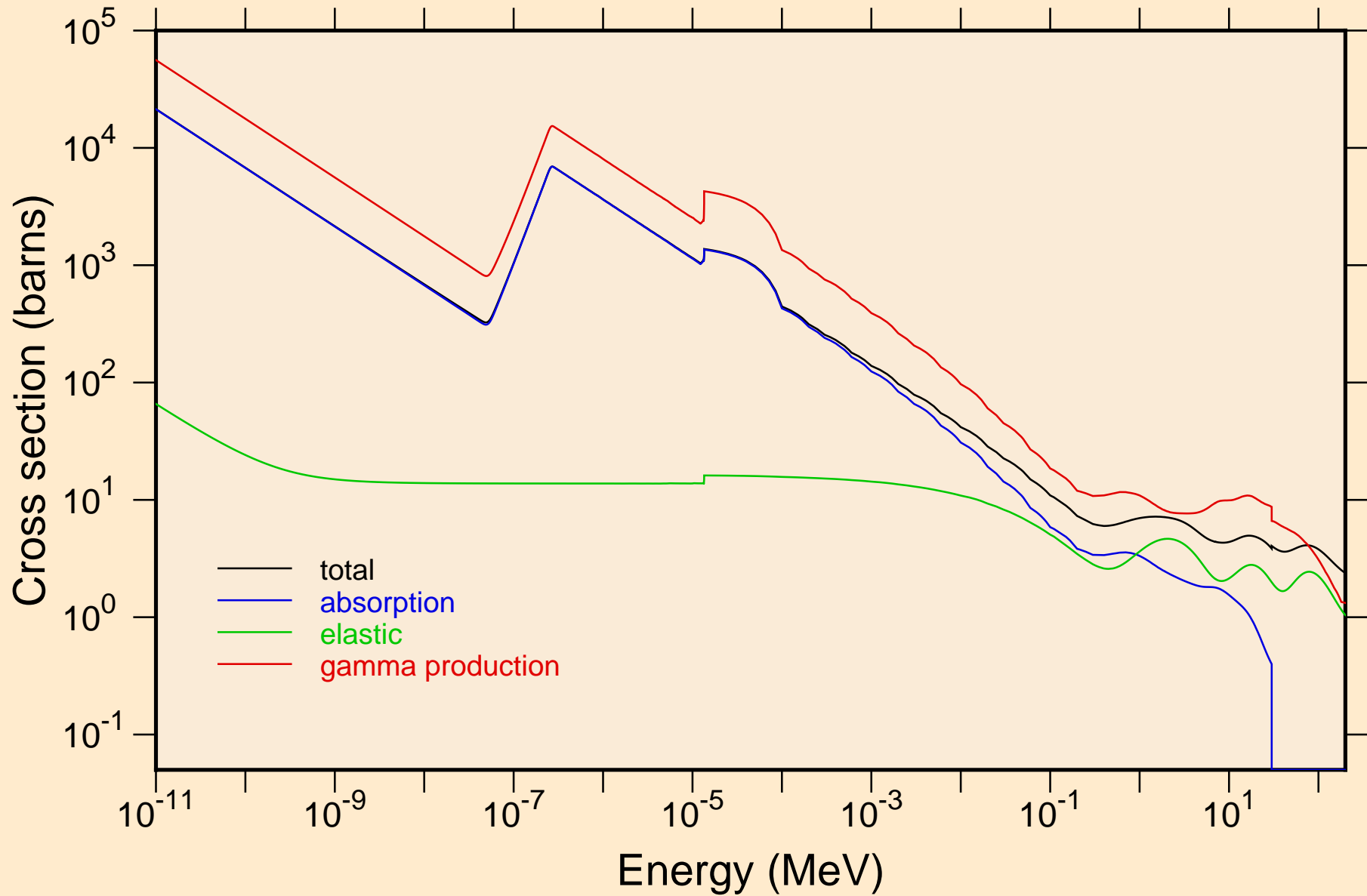
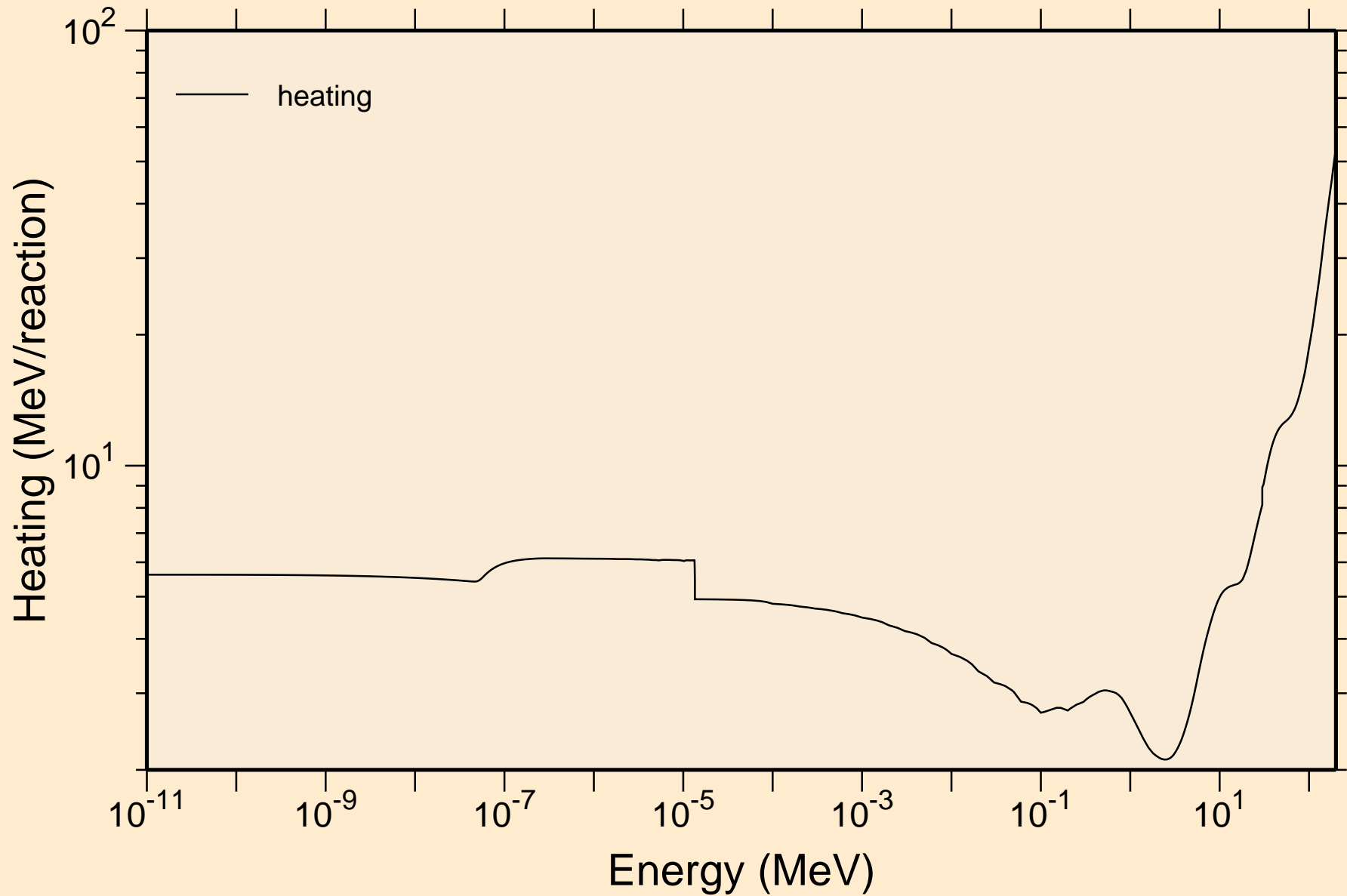


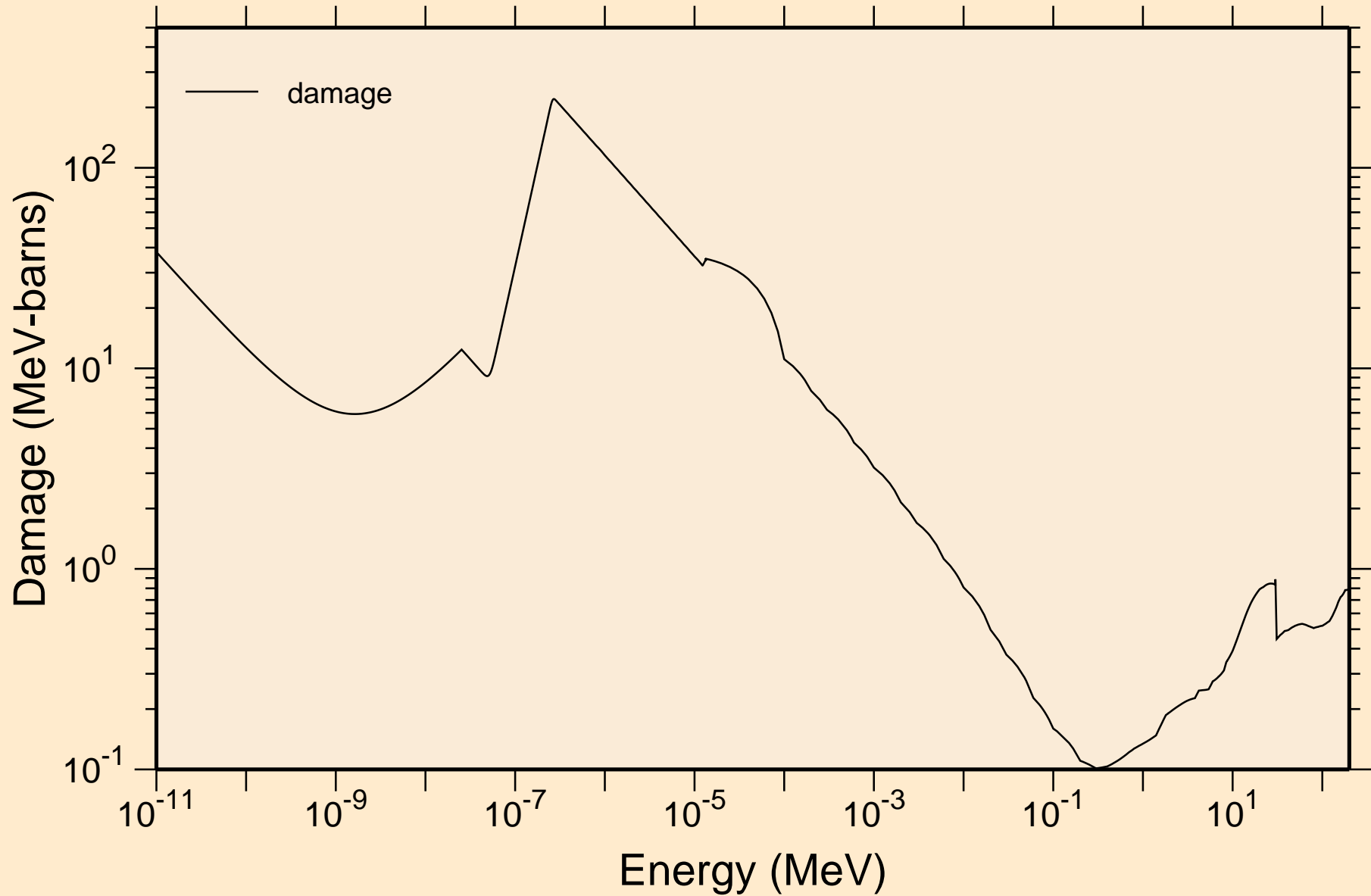
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



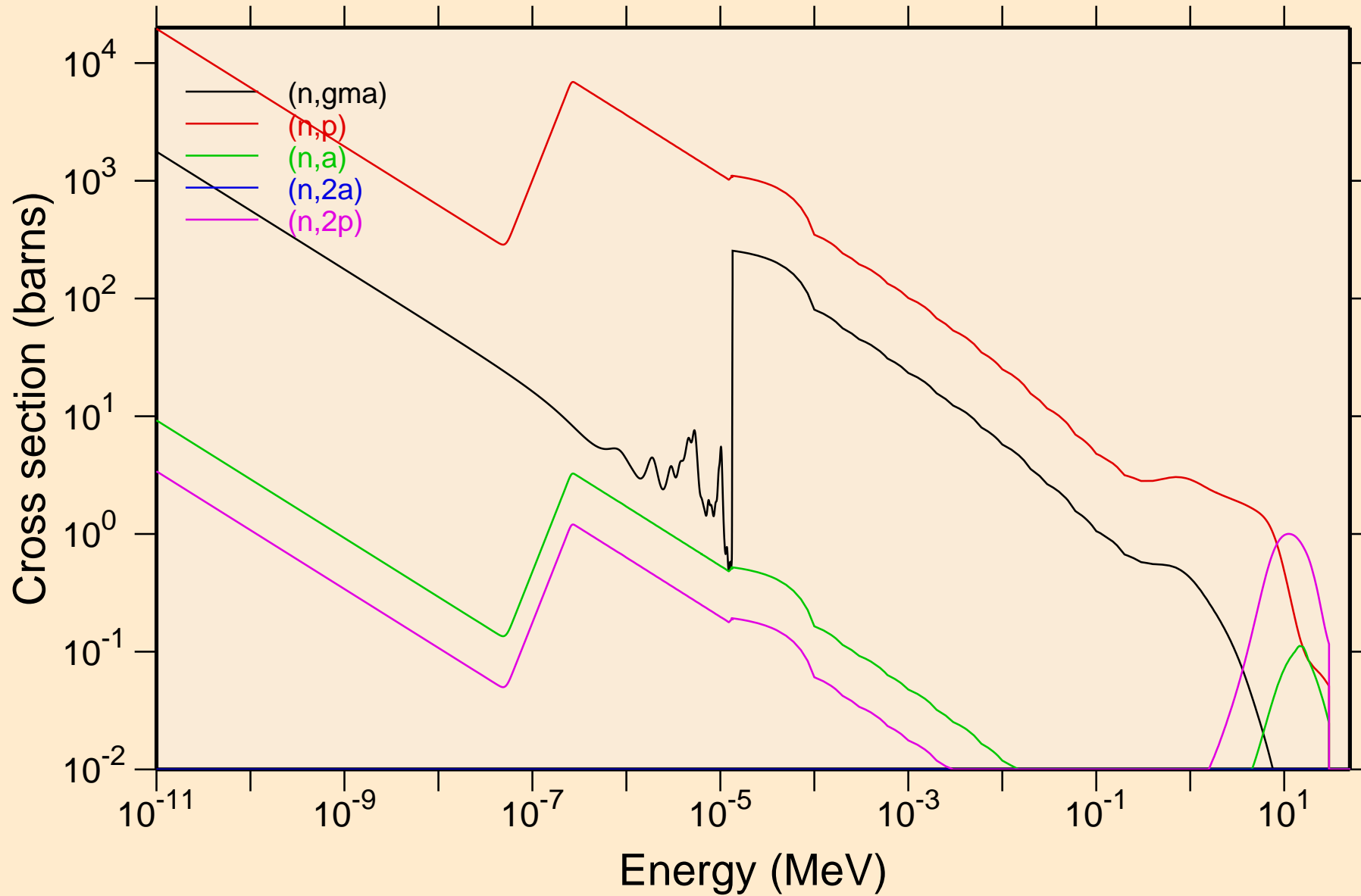
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



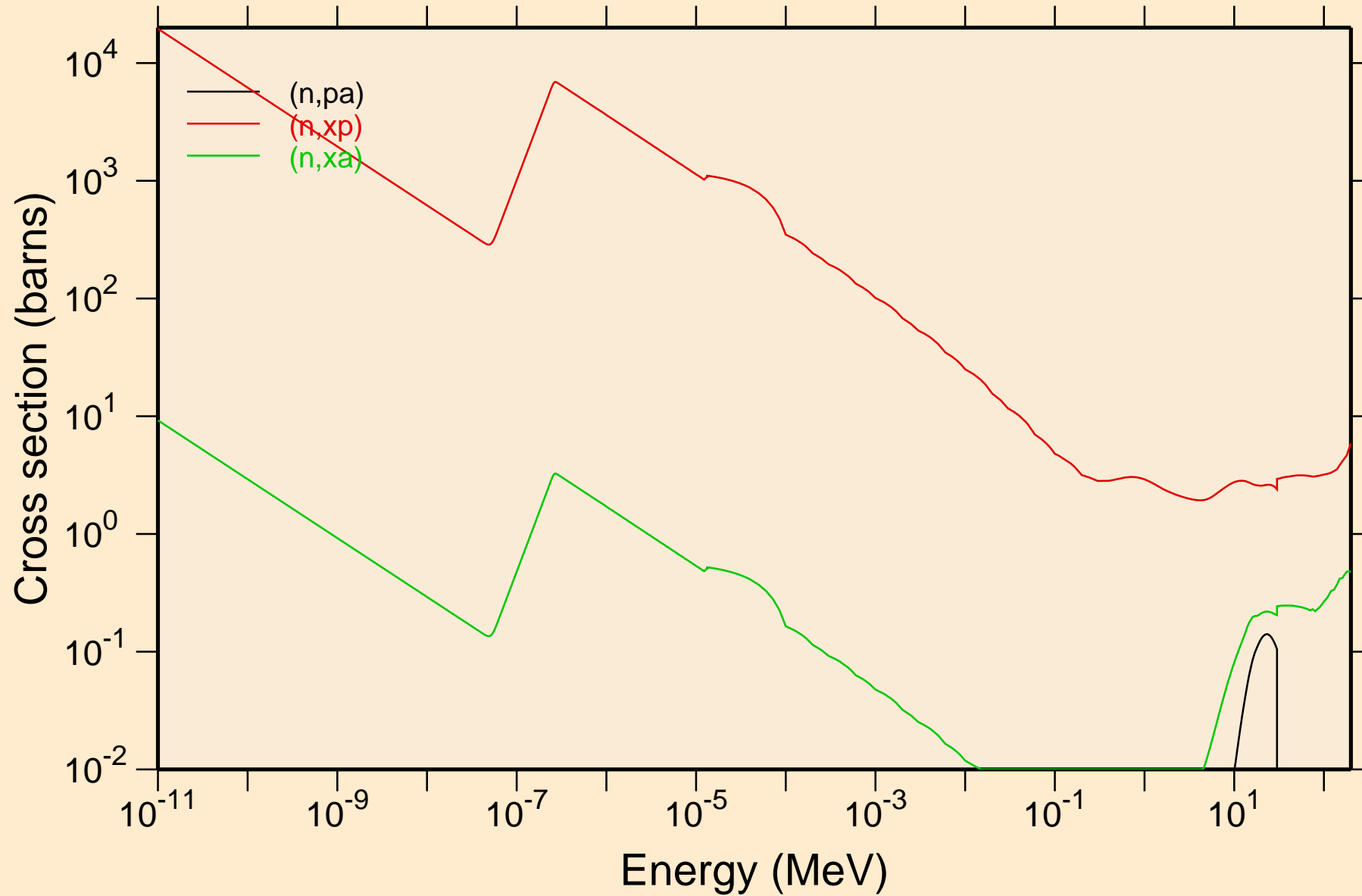
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage



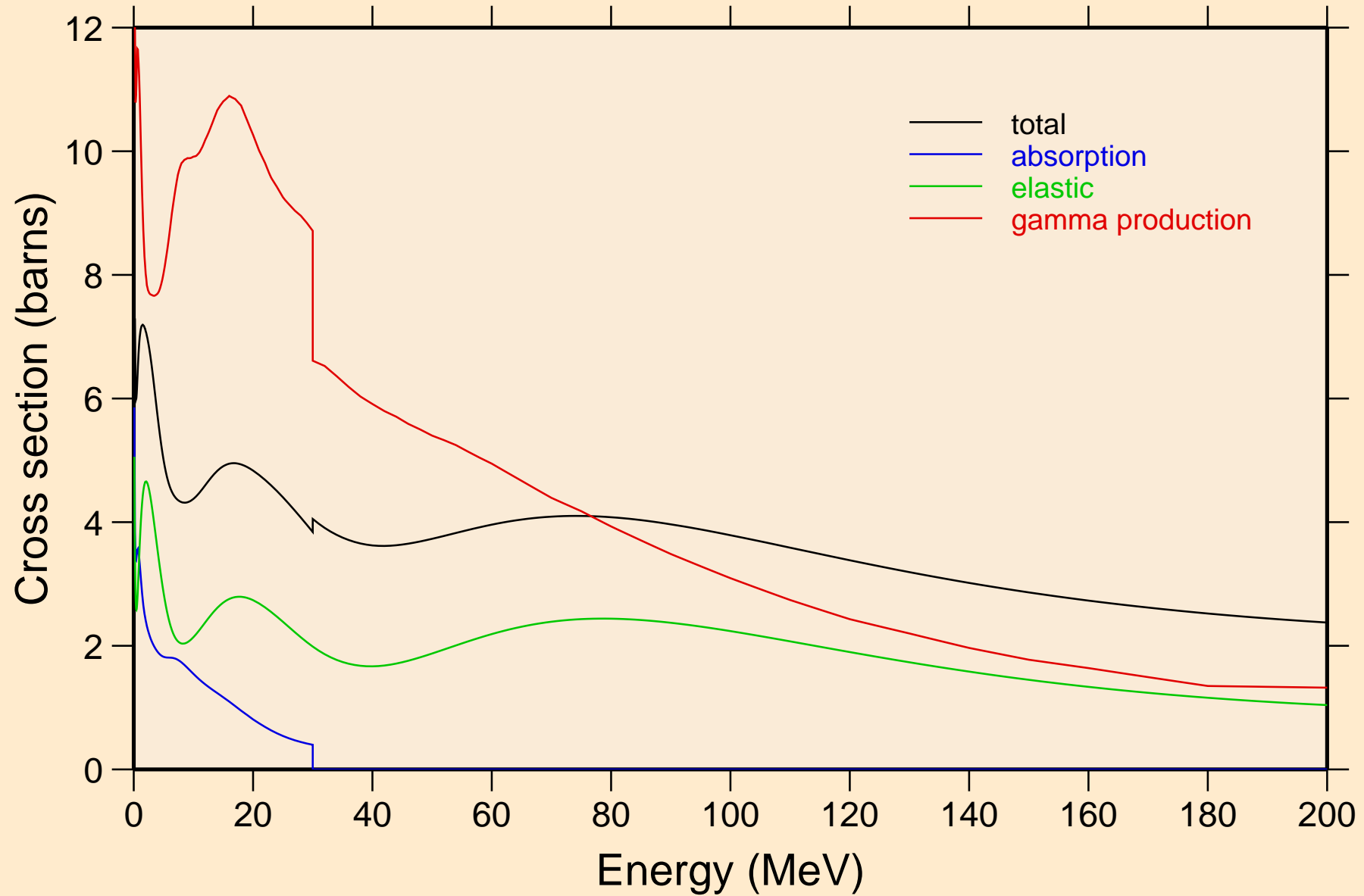
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



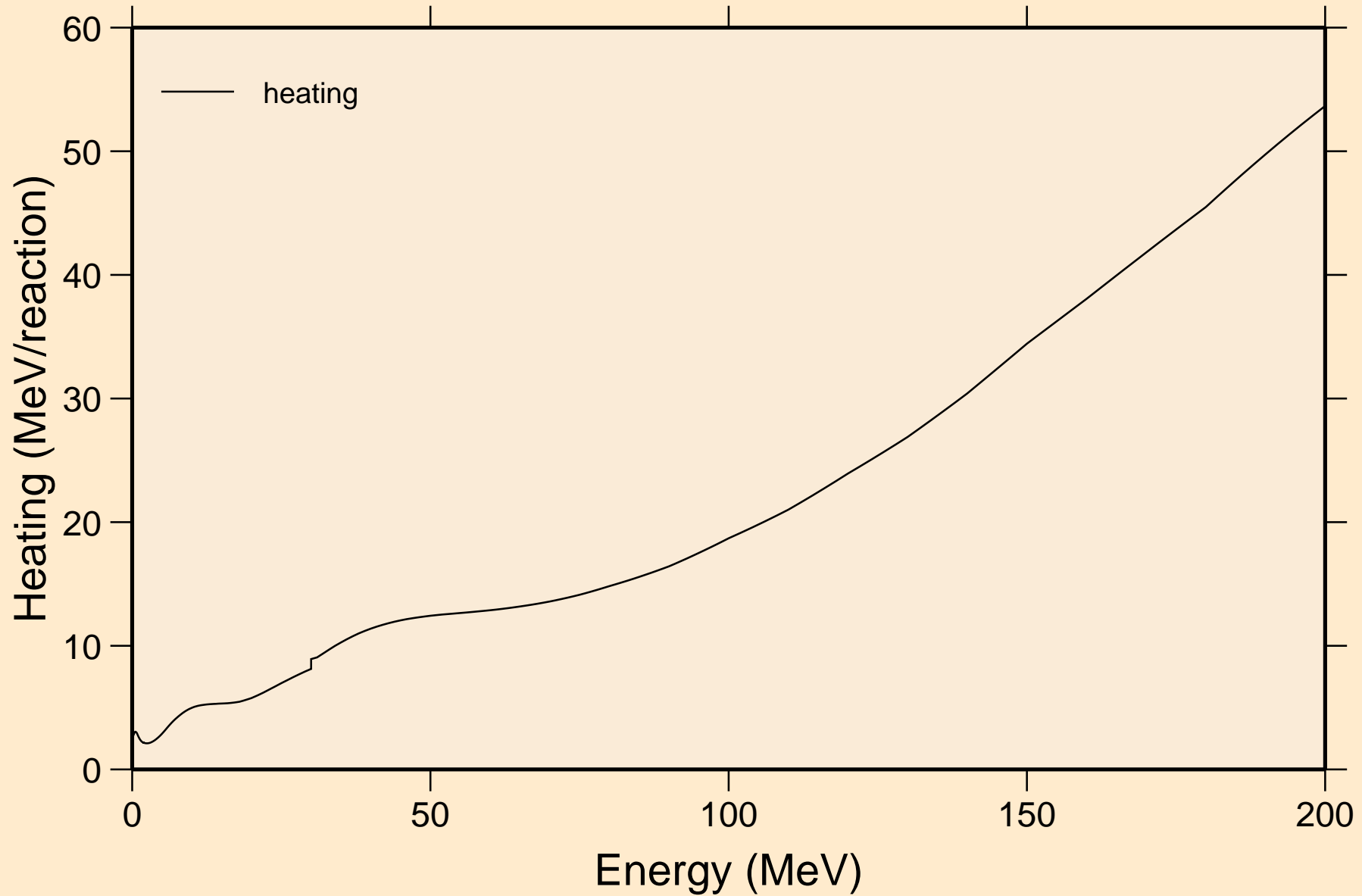
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



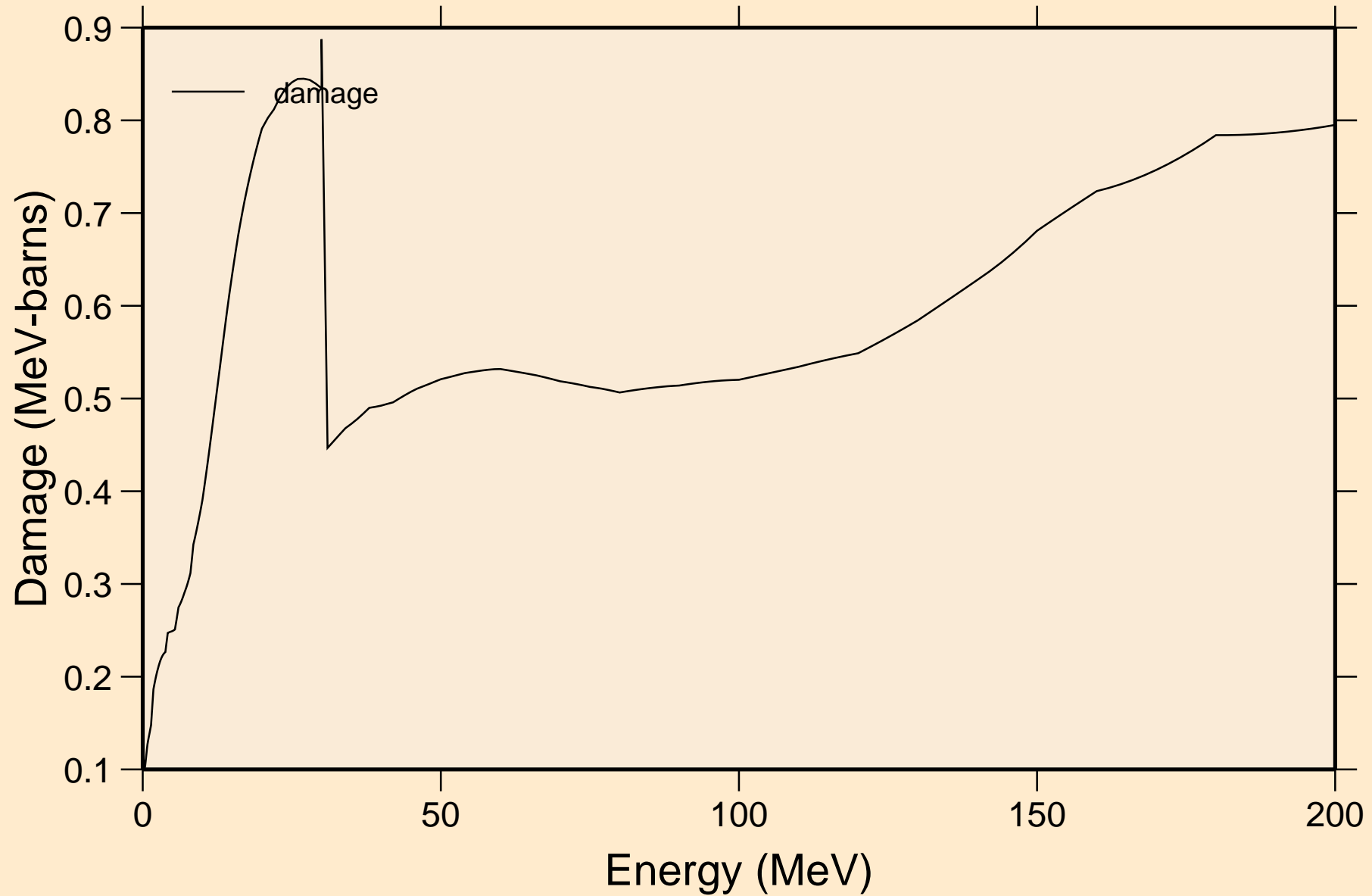
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

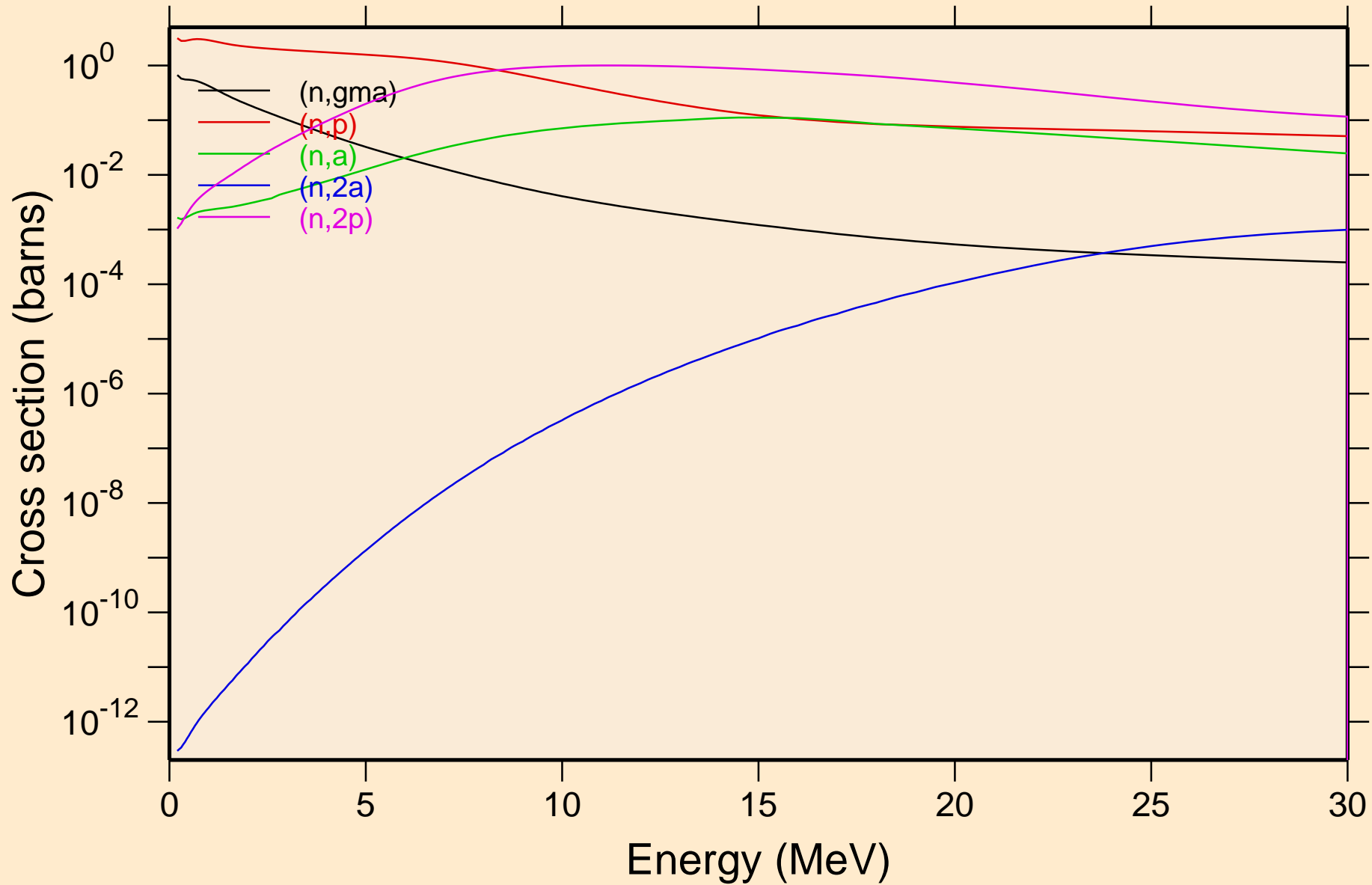


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

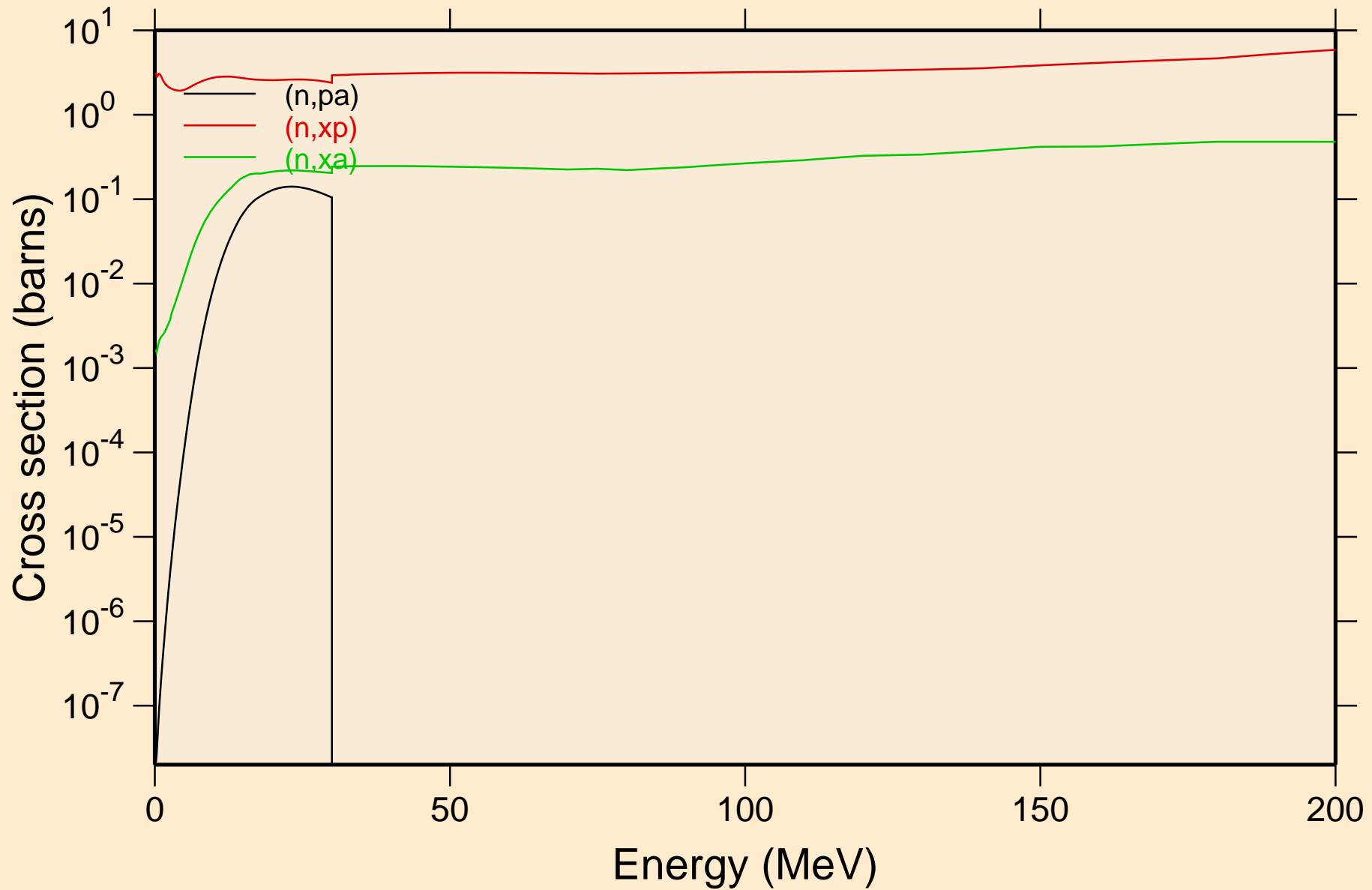




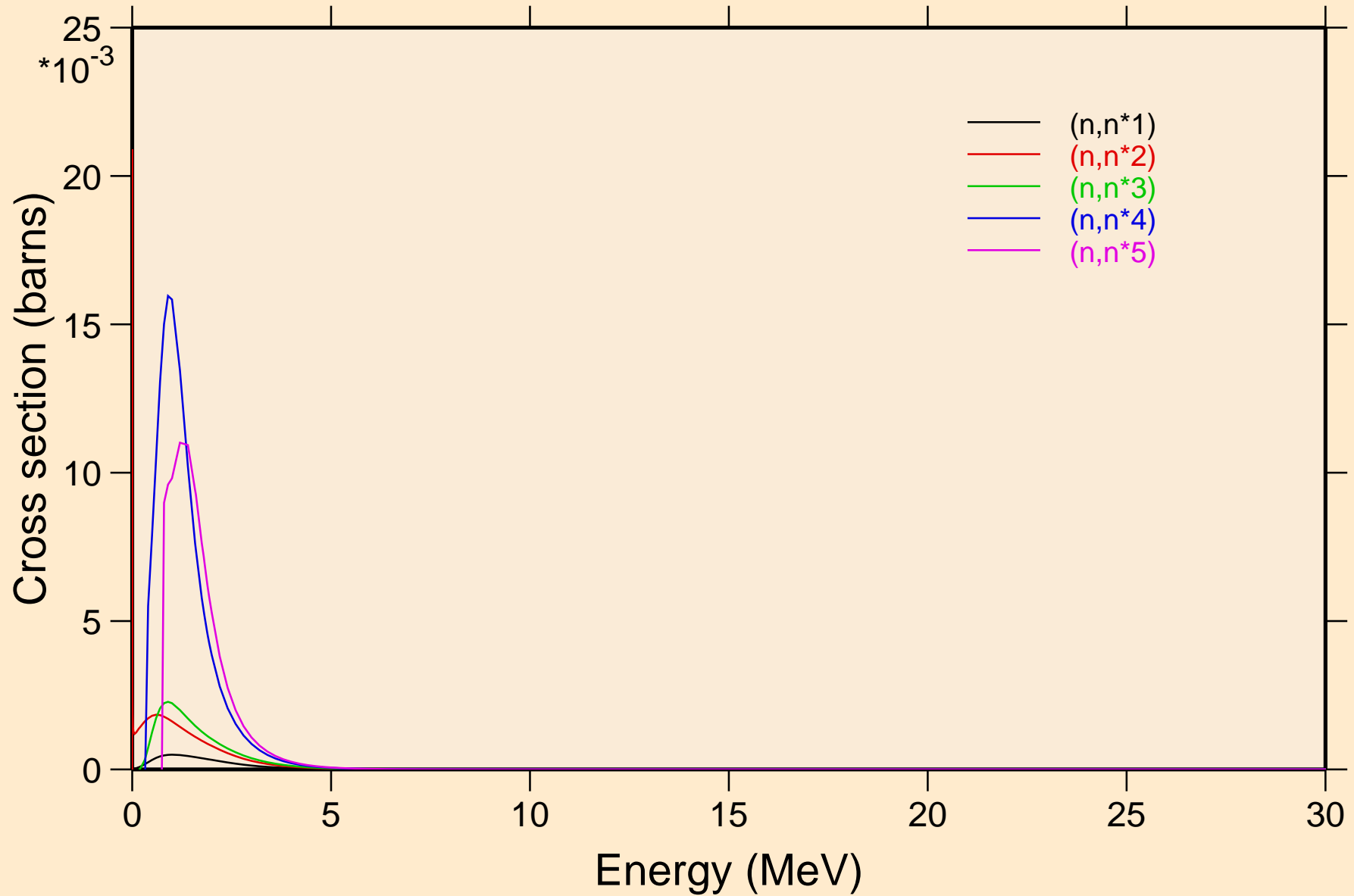
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



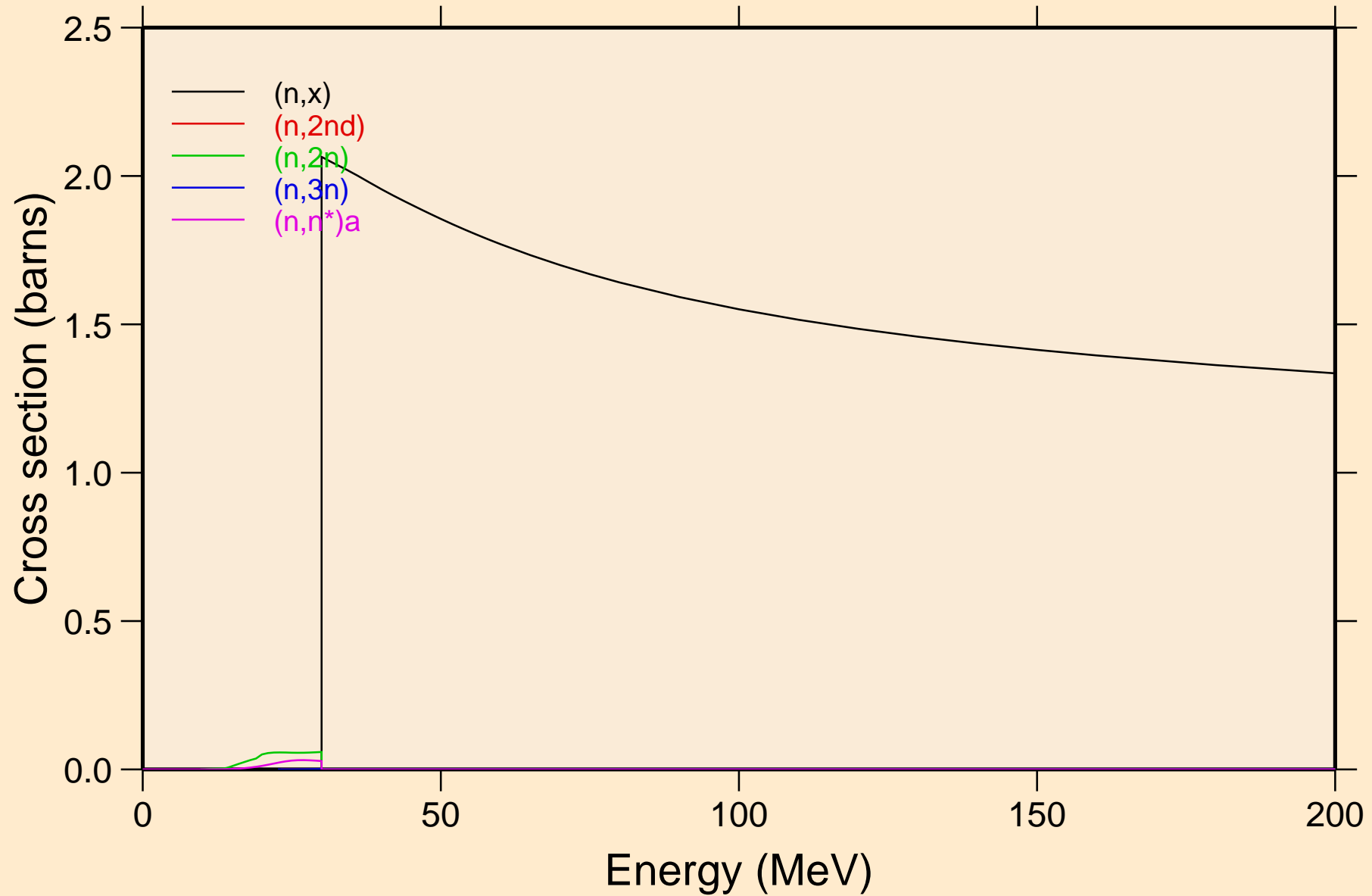
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



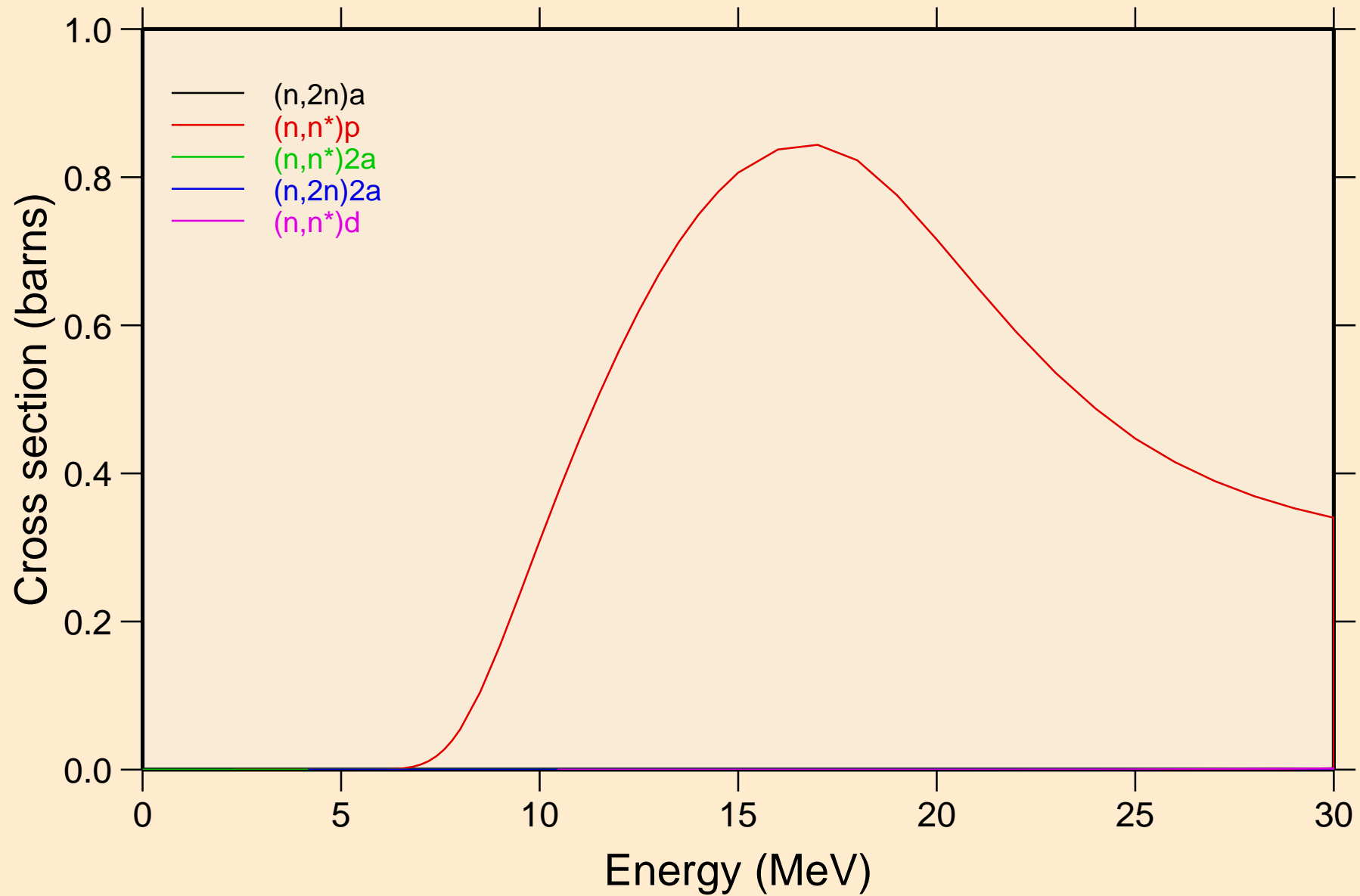
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



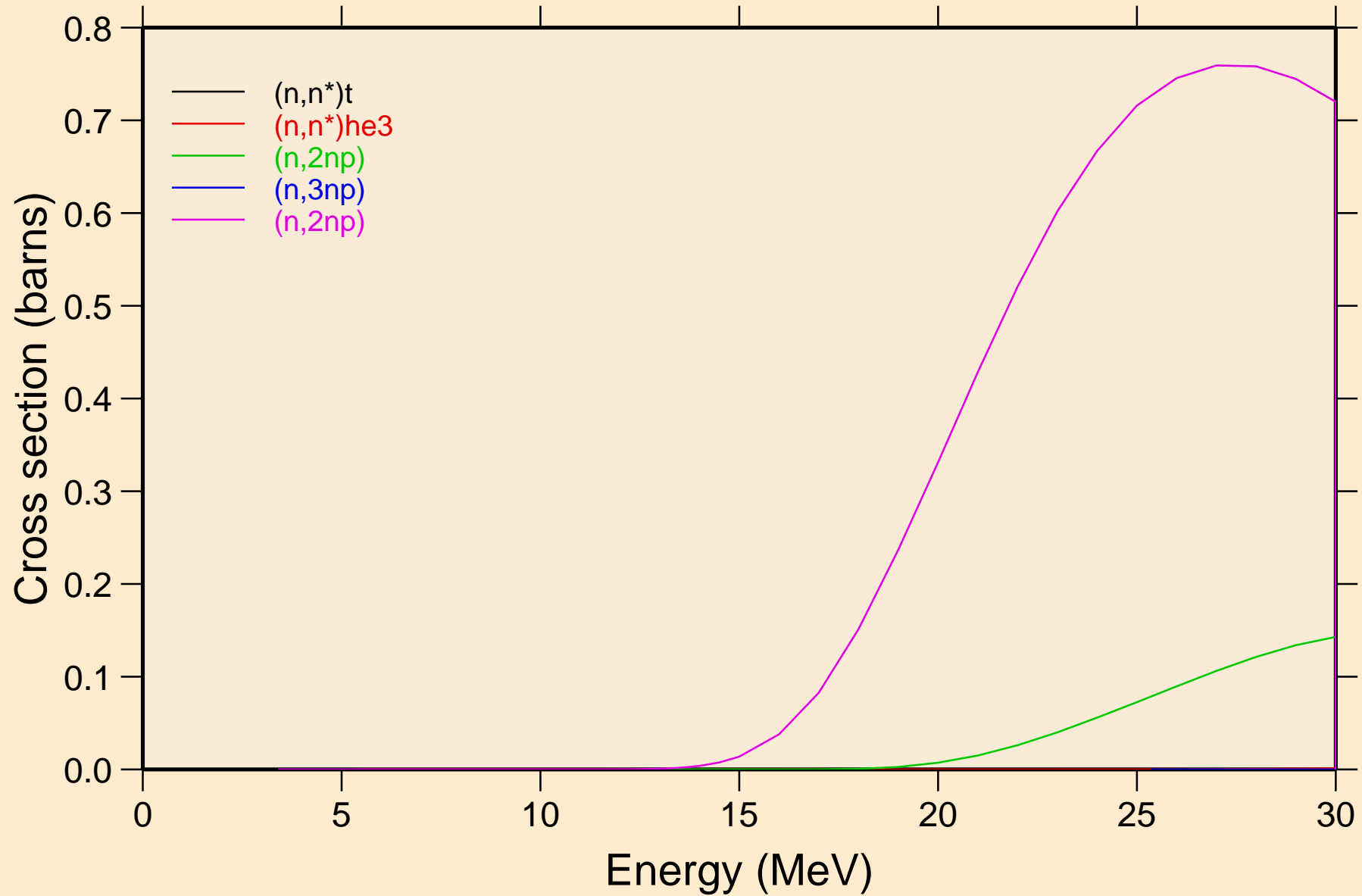
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



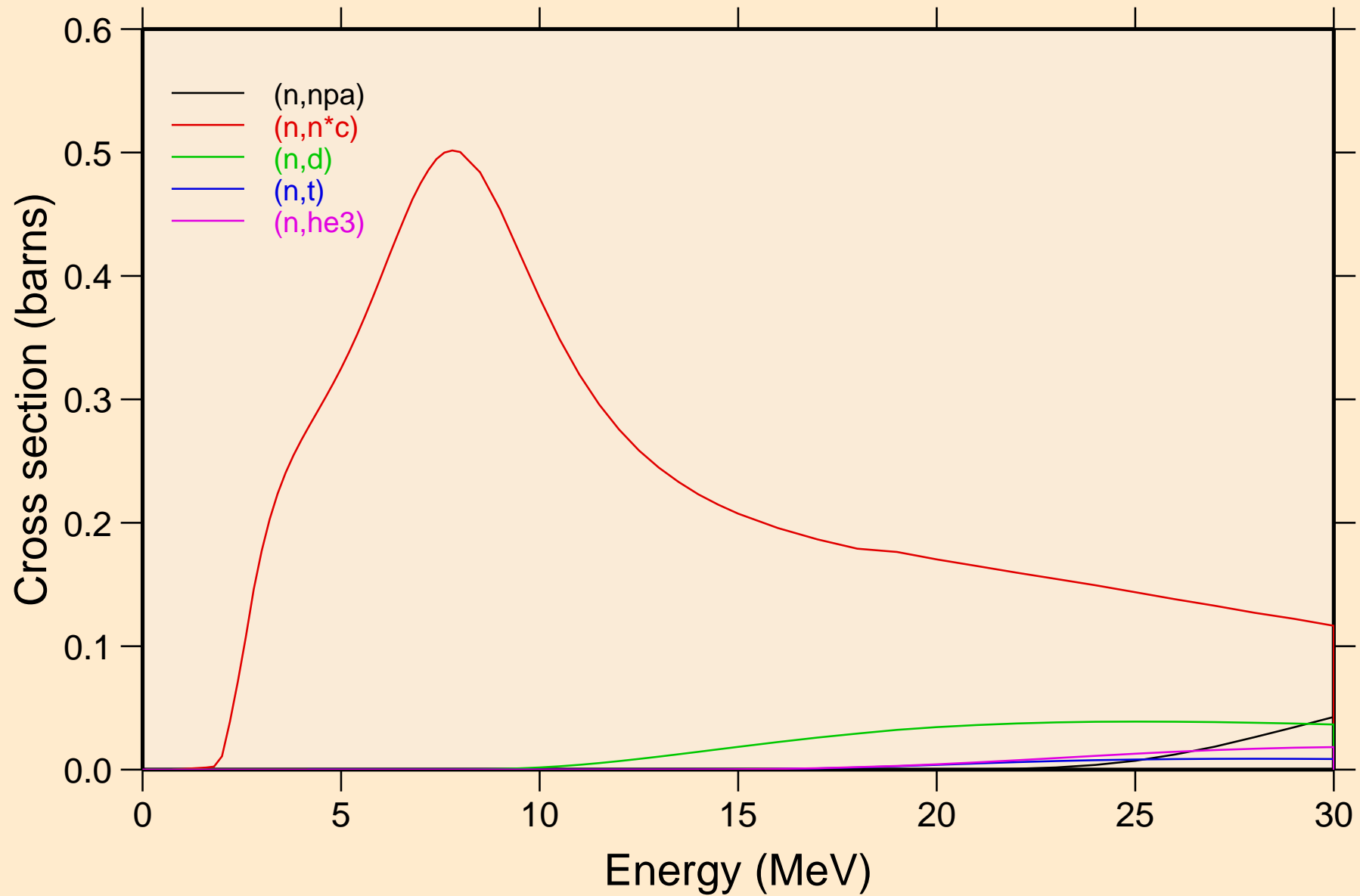
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



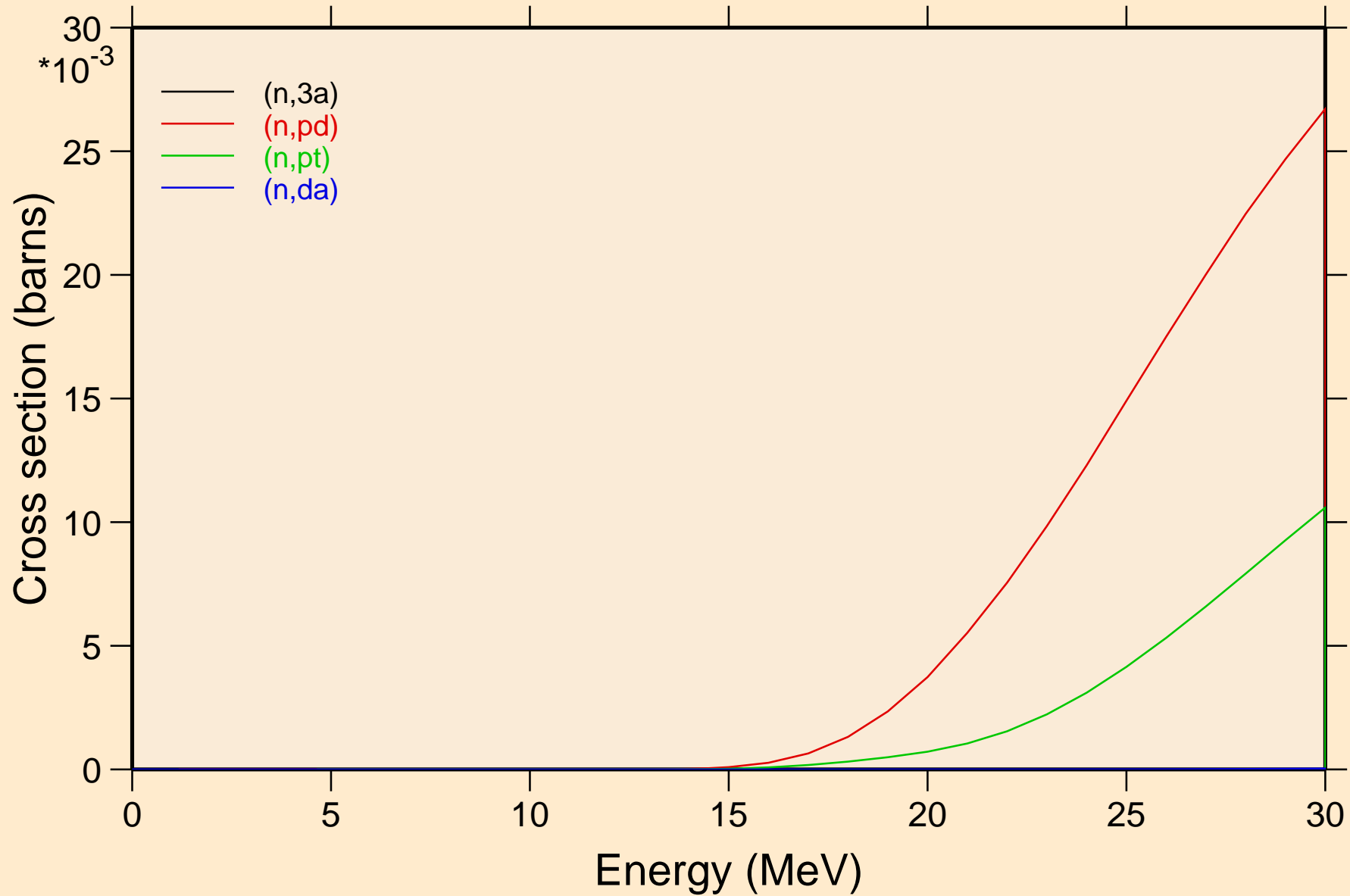
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

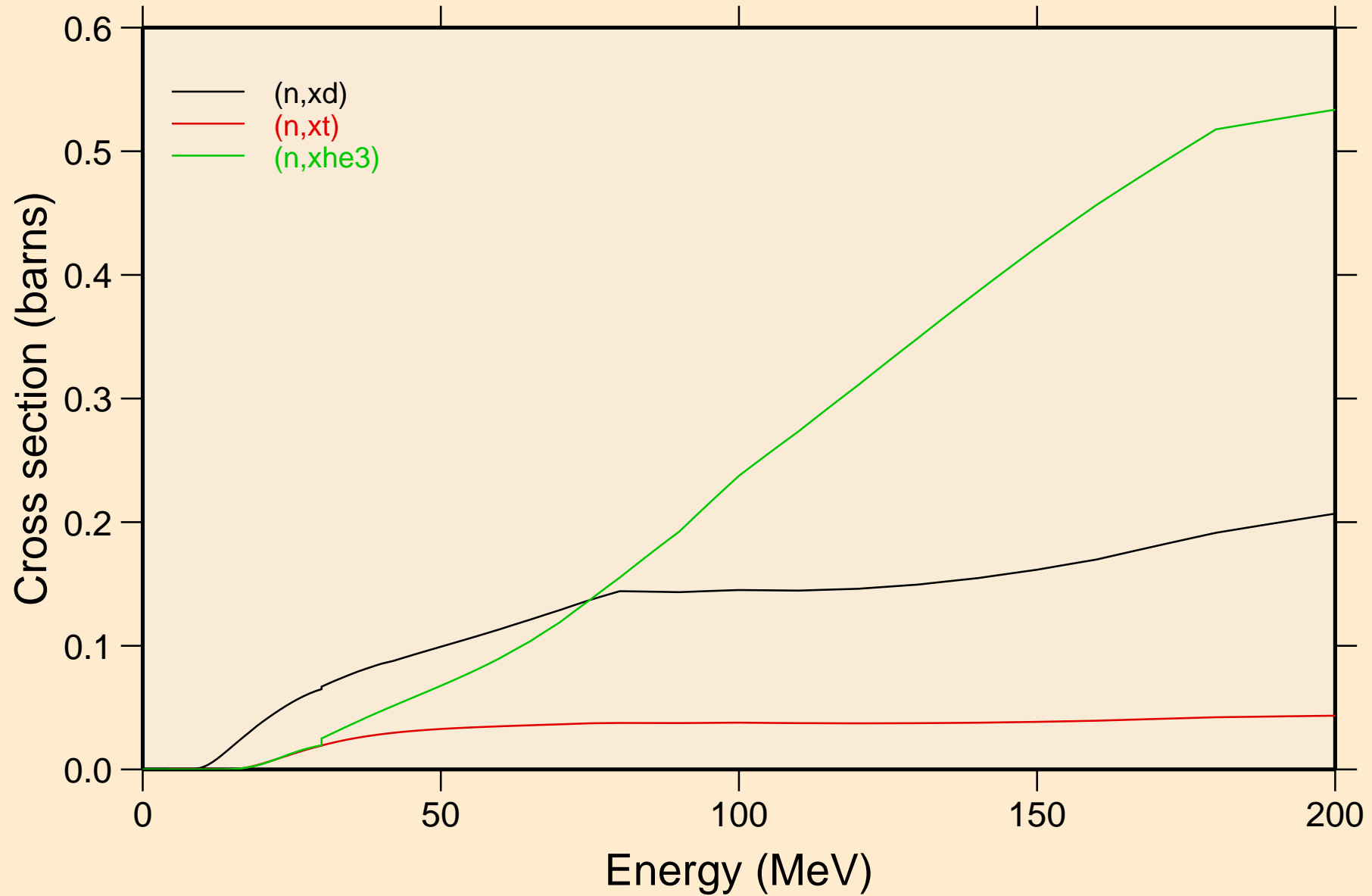


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

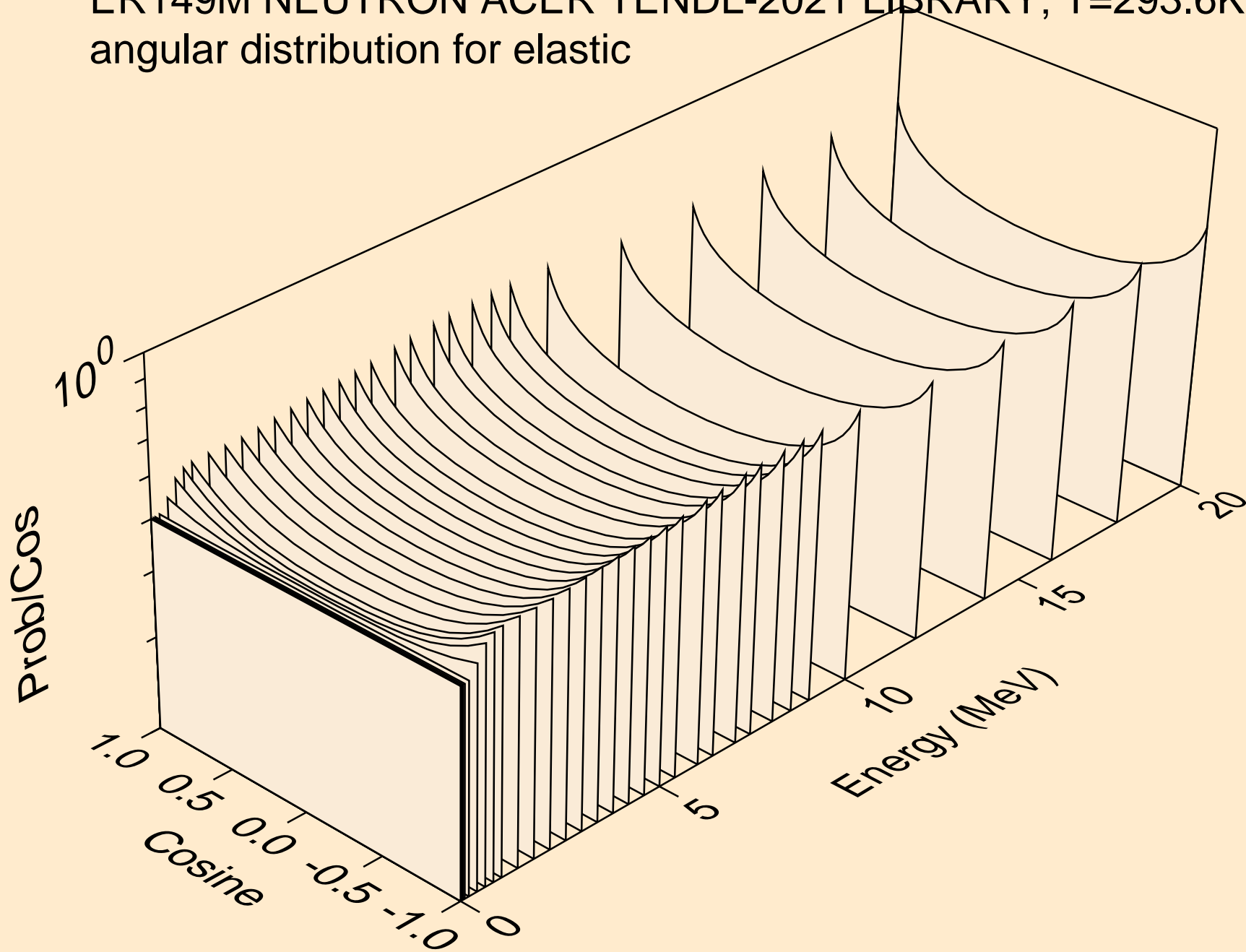




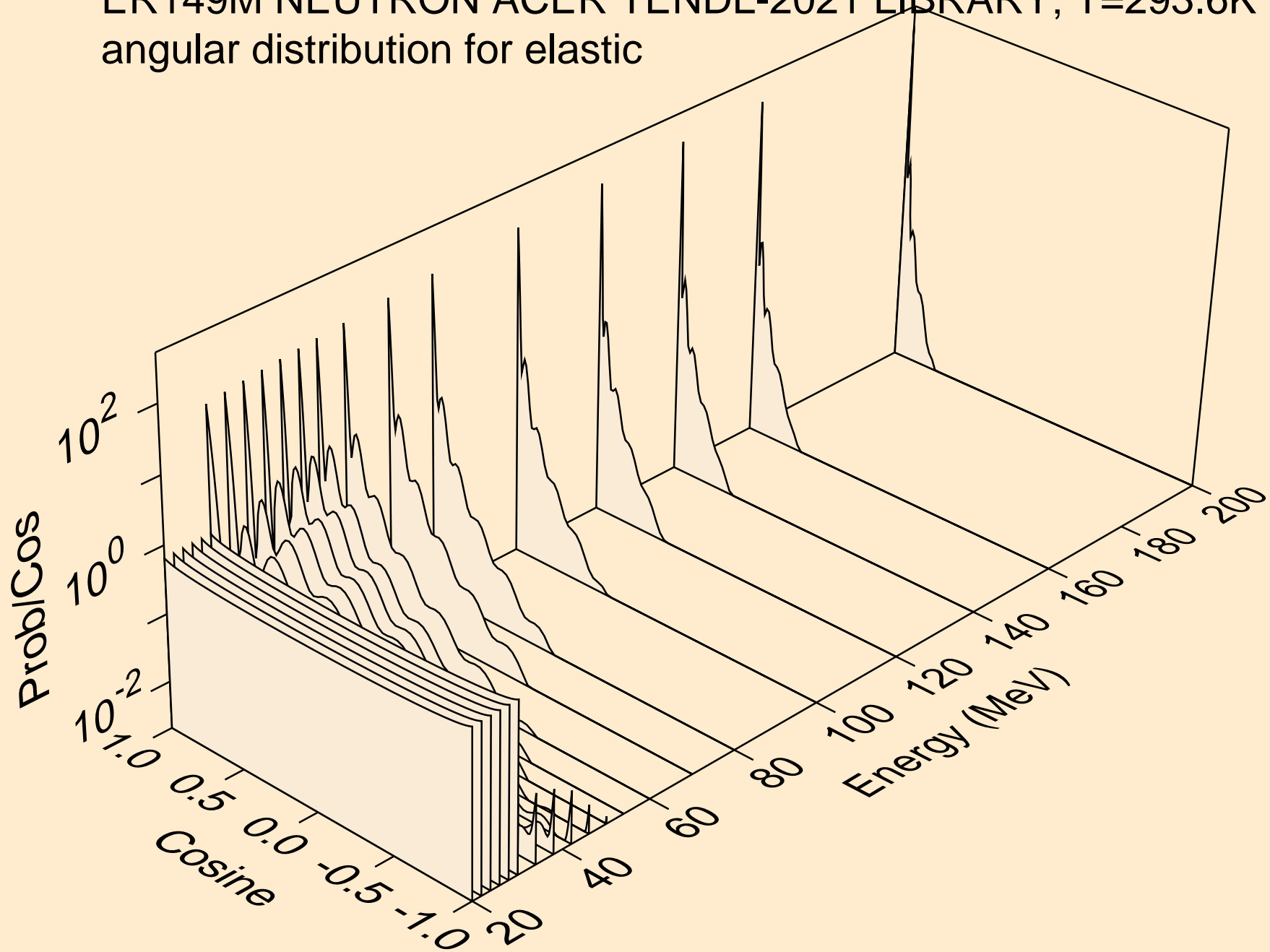
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



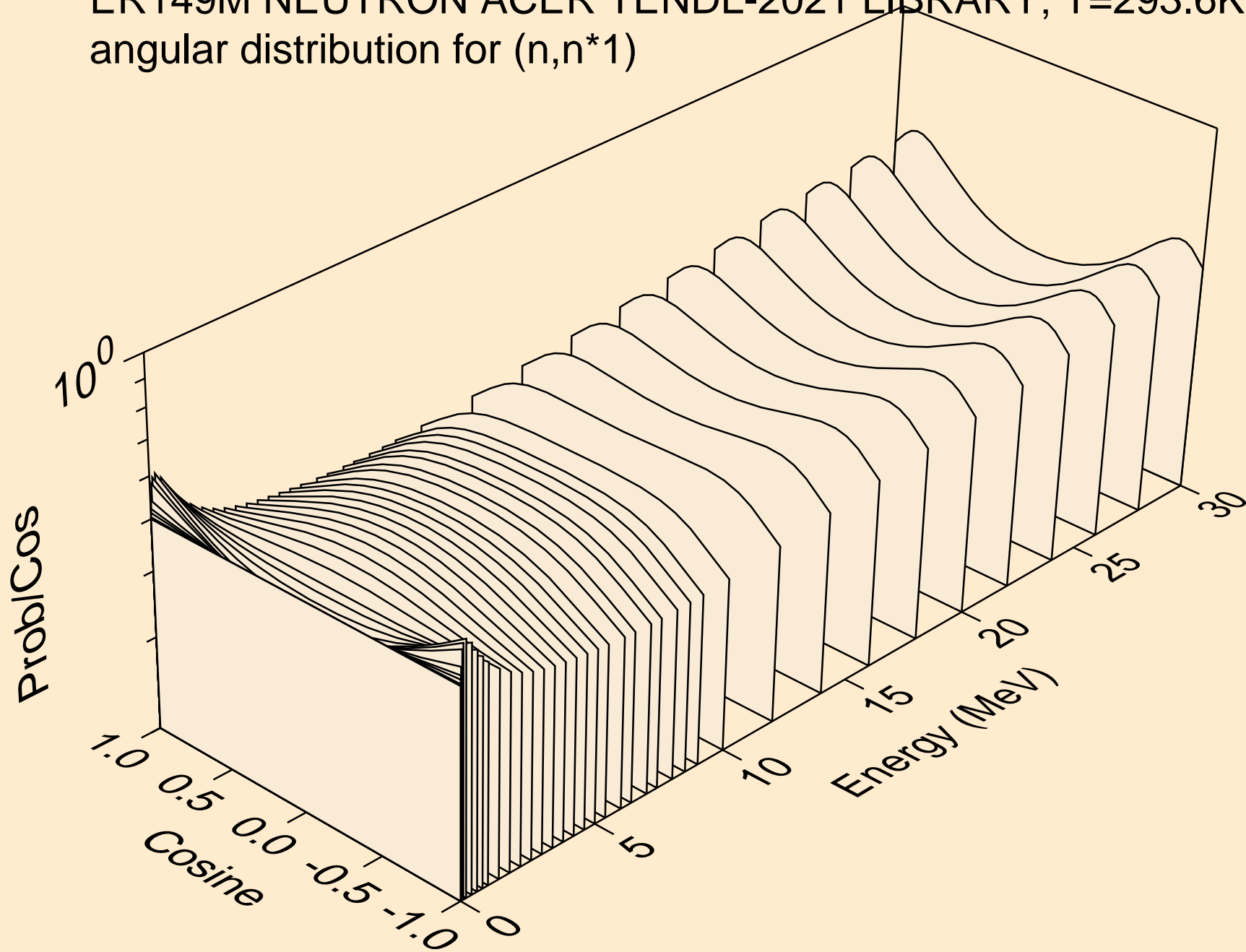
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



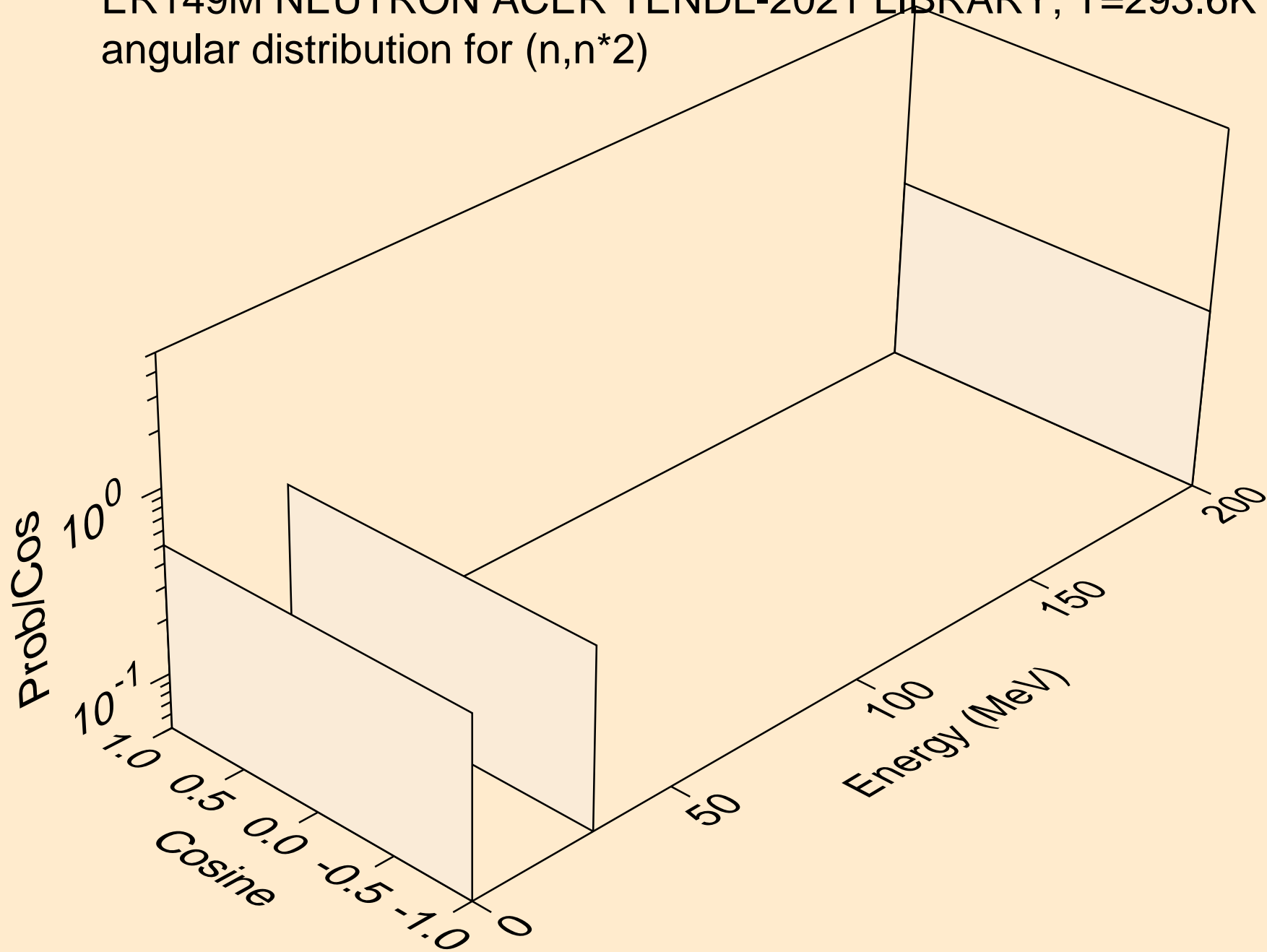
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



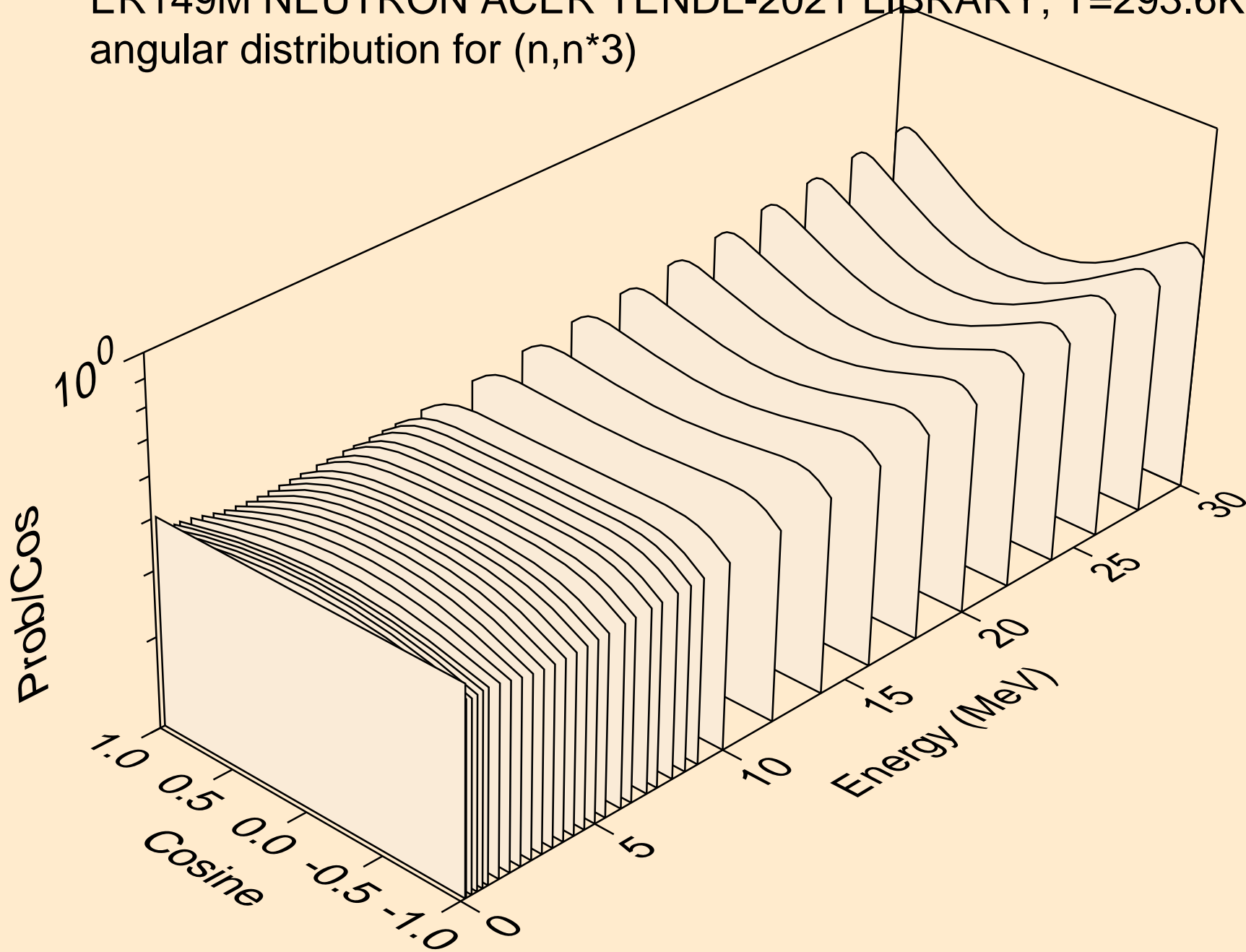
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



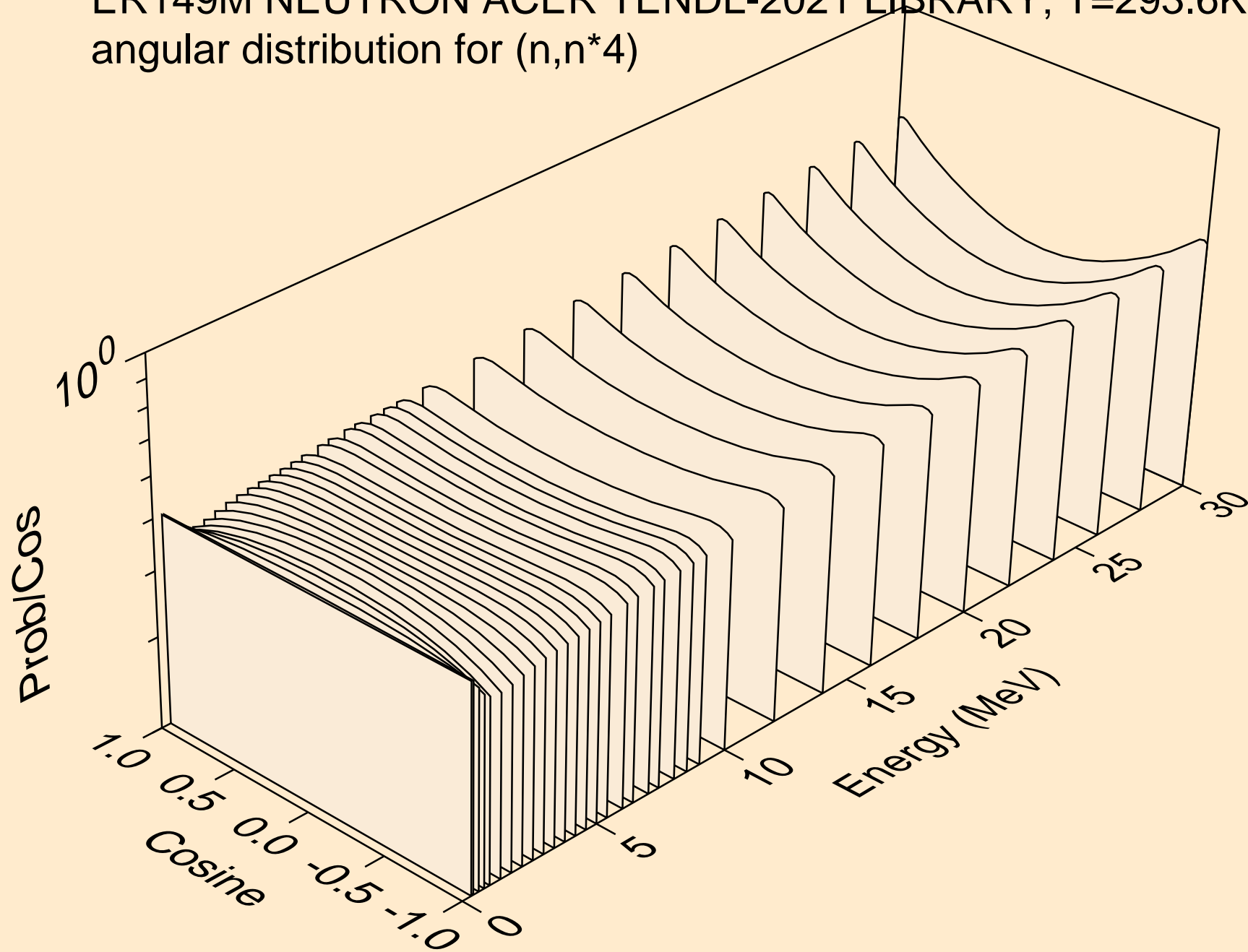
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



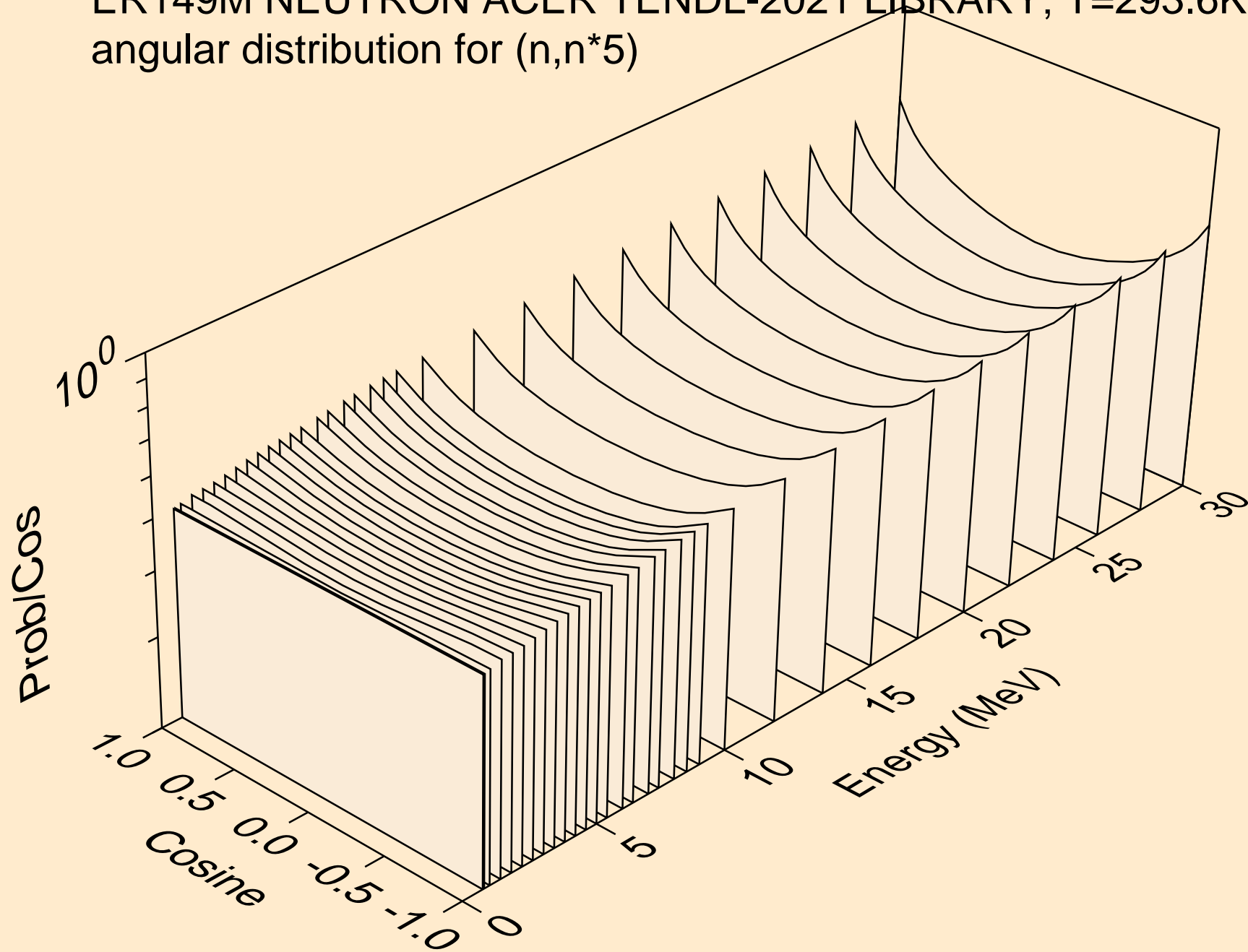
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)

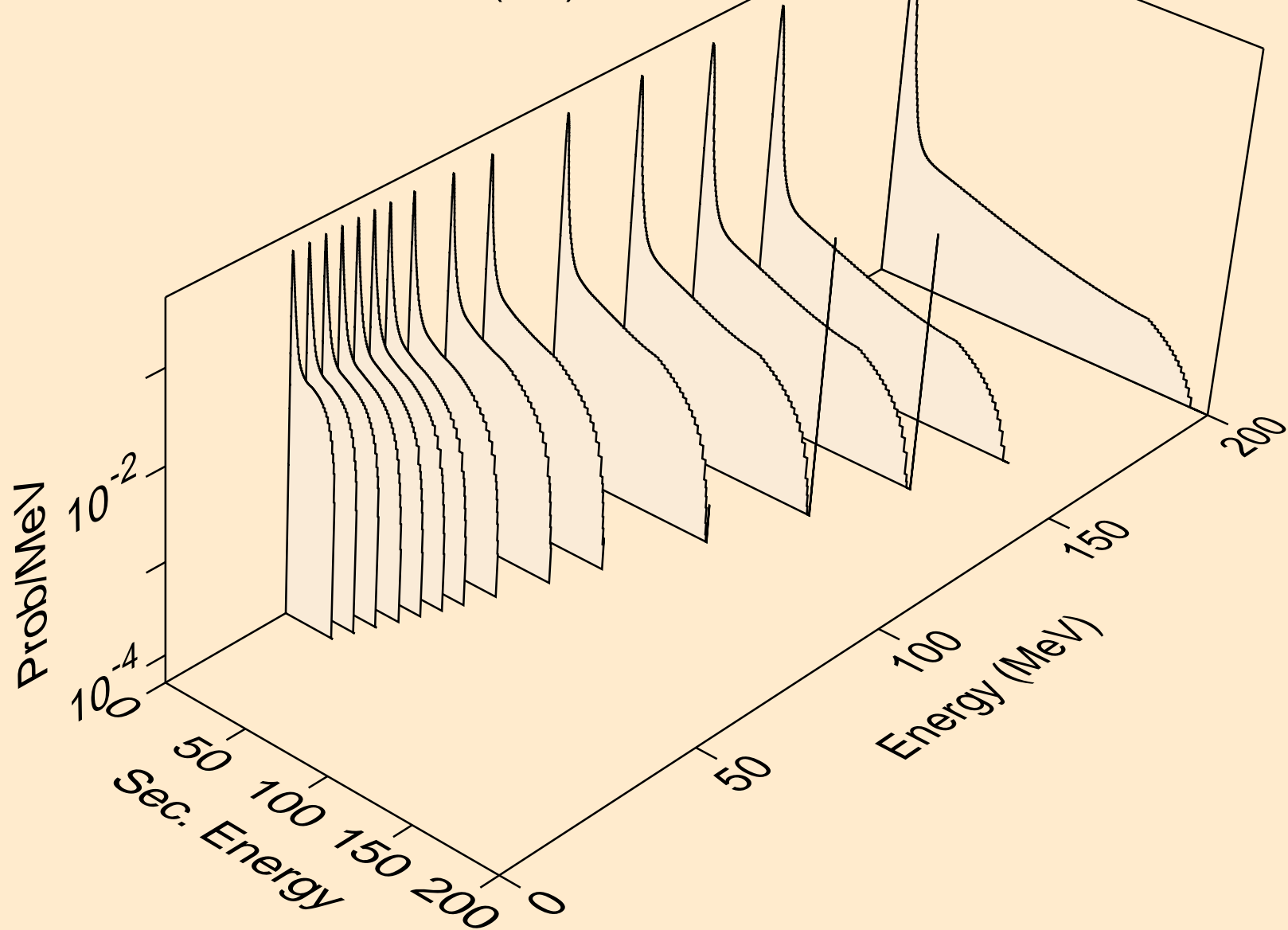


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)

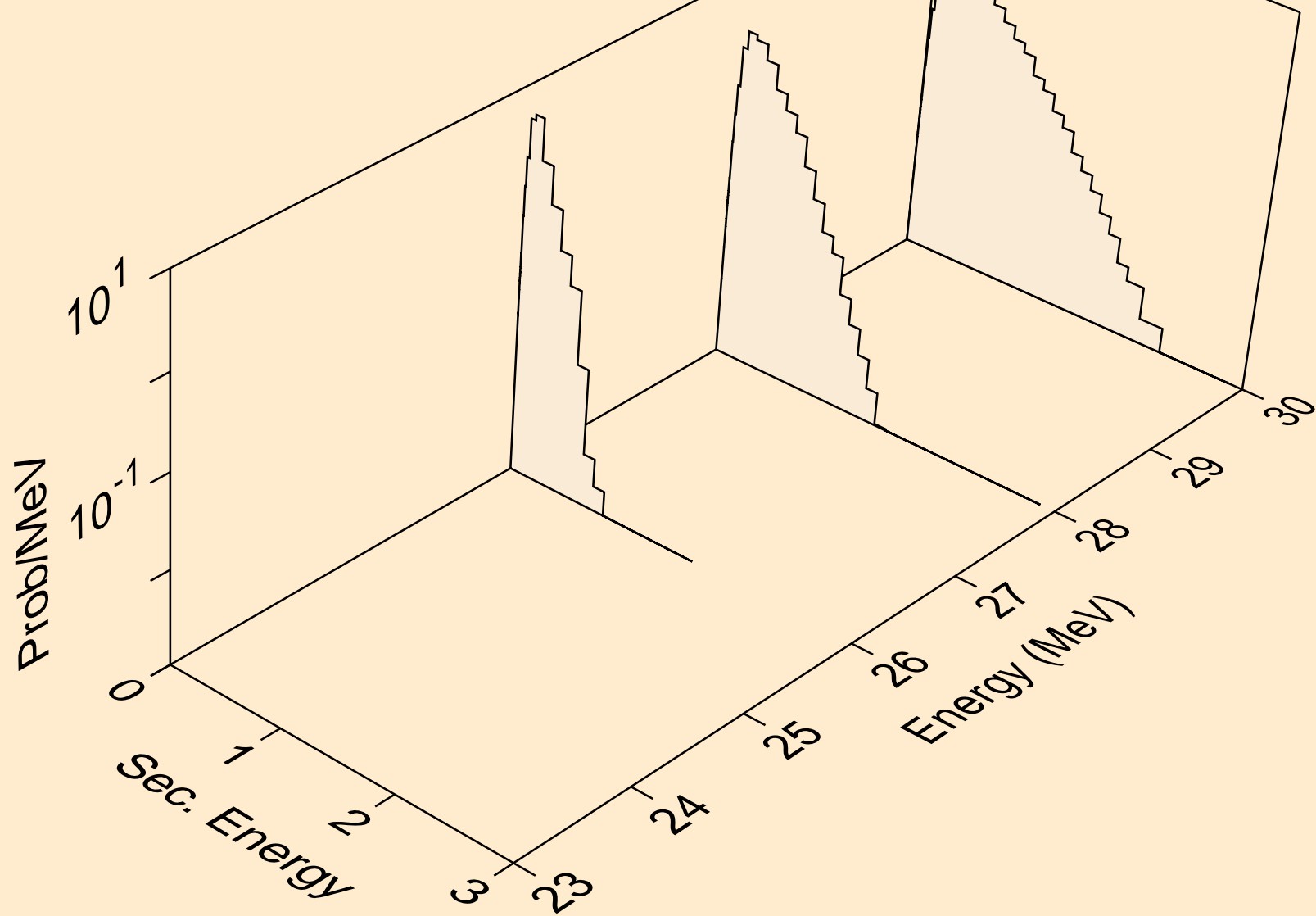




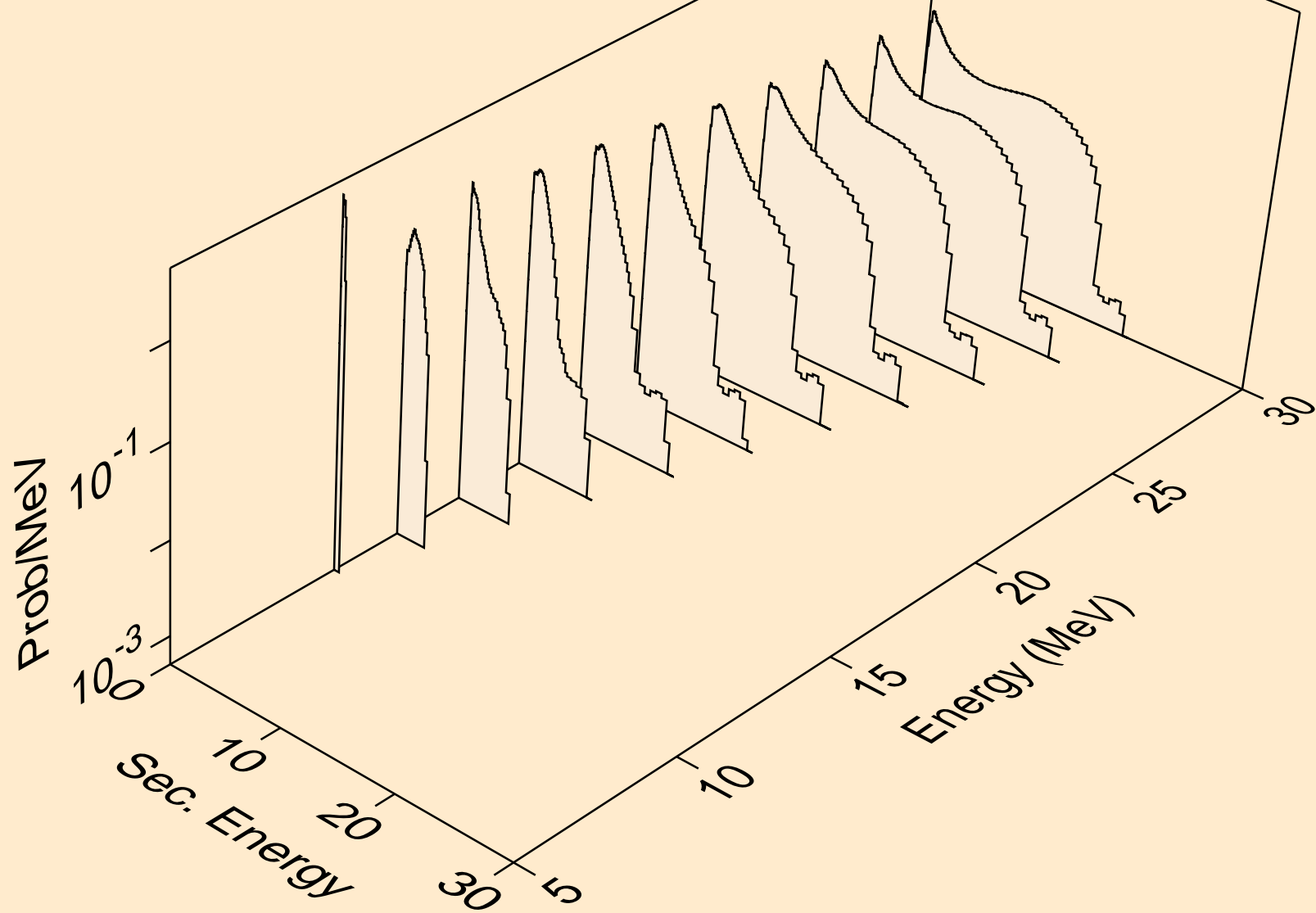
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



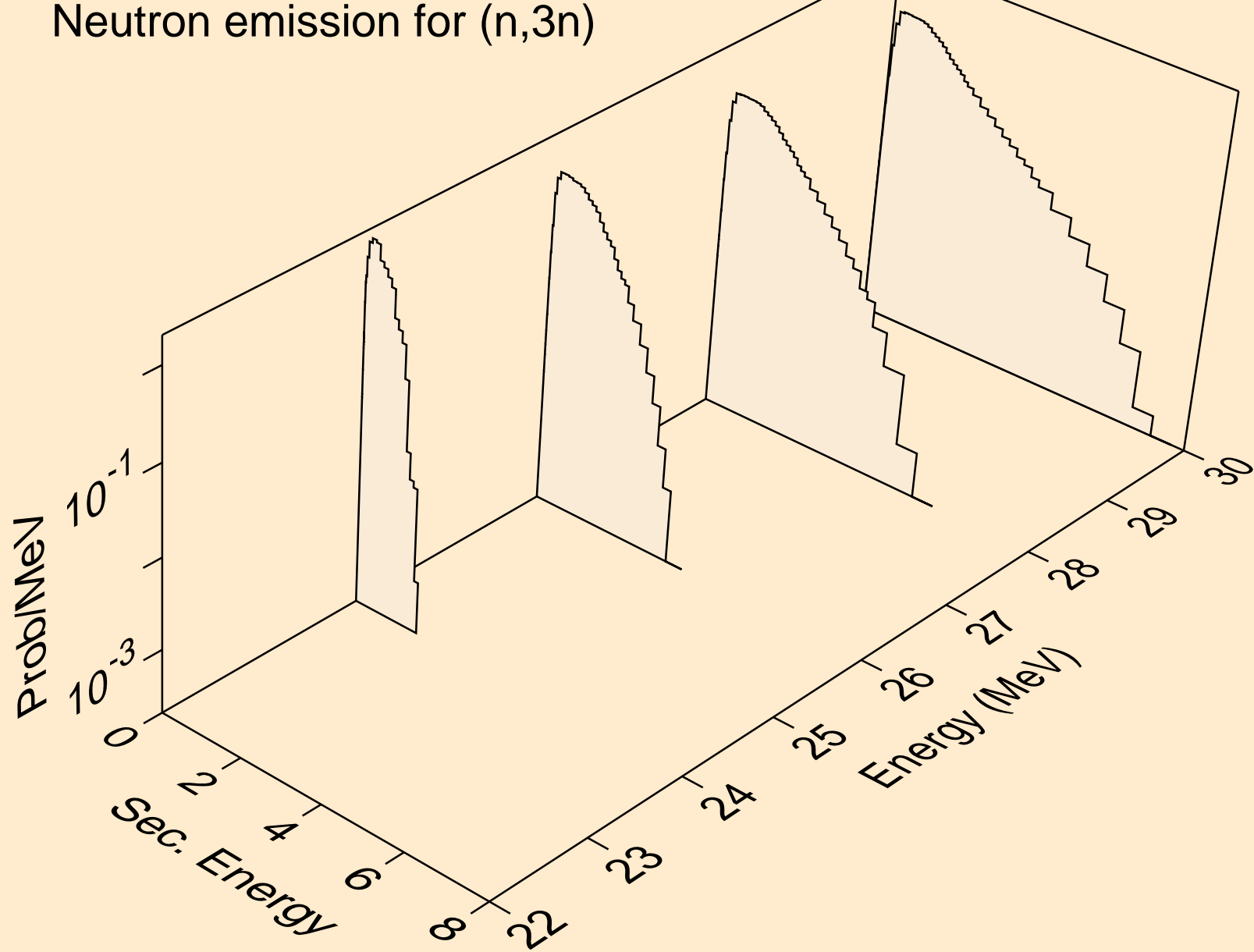
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



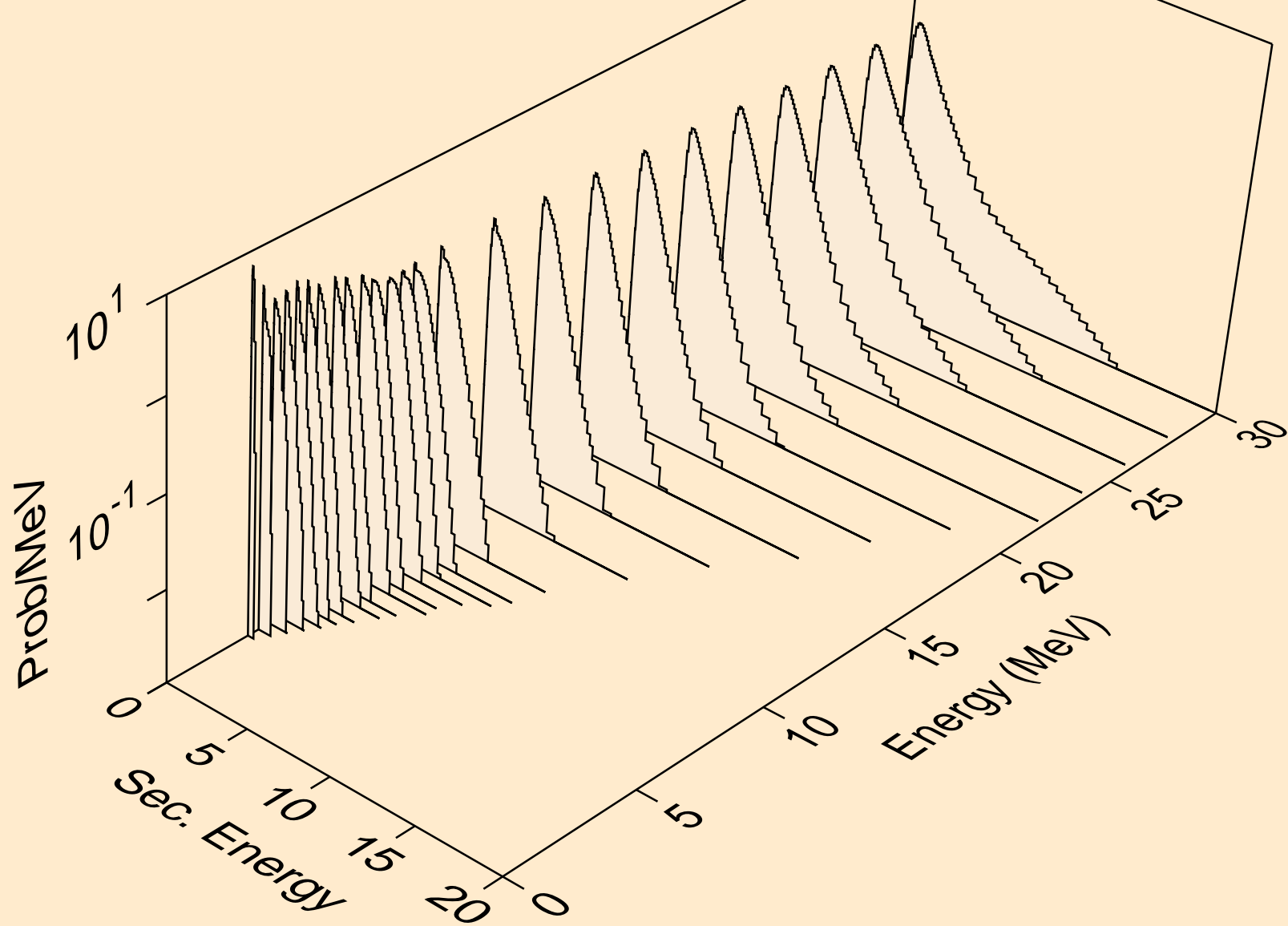
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



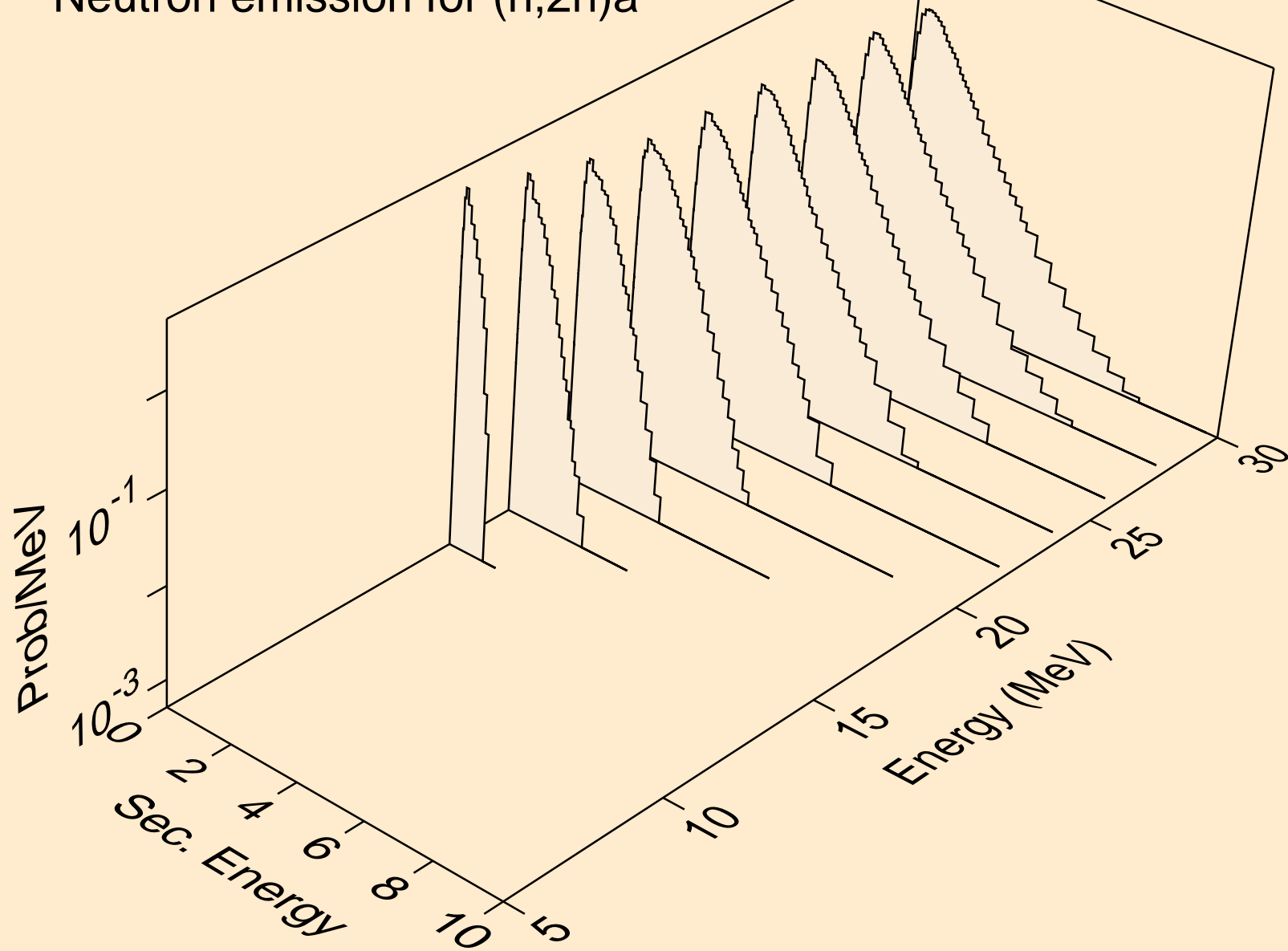
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



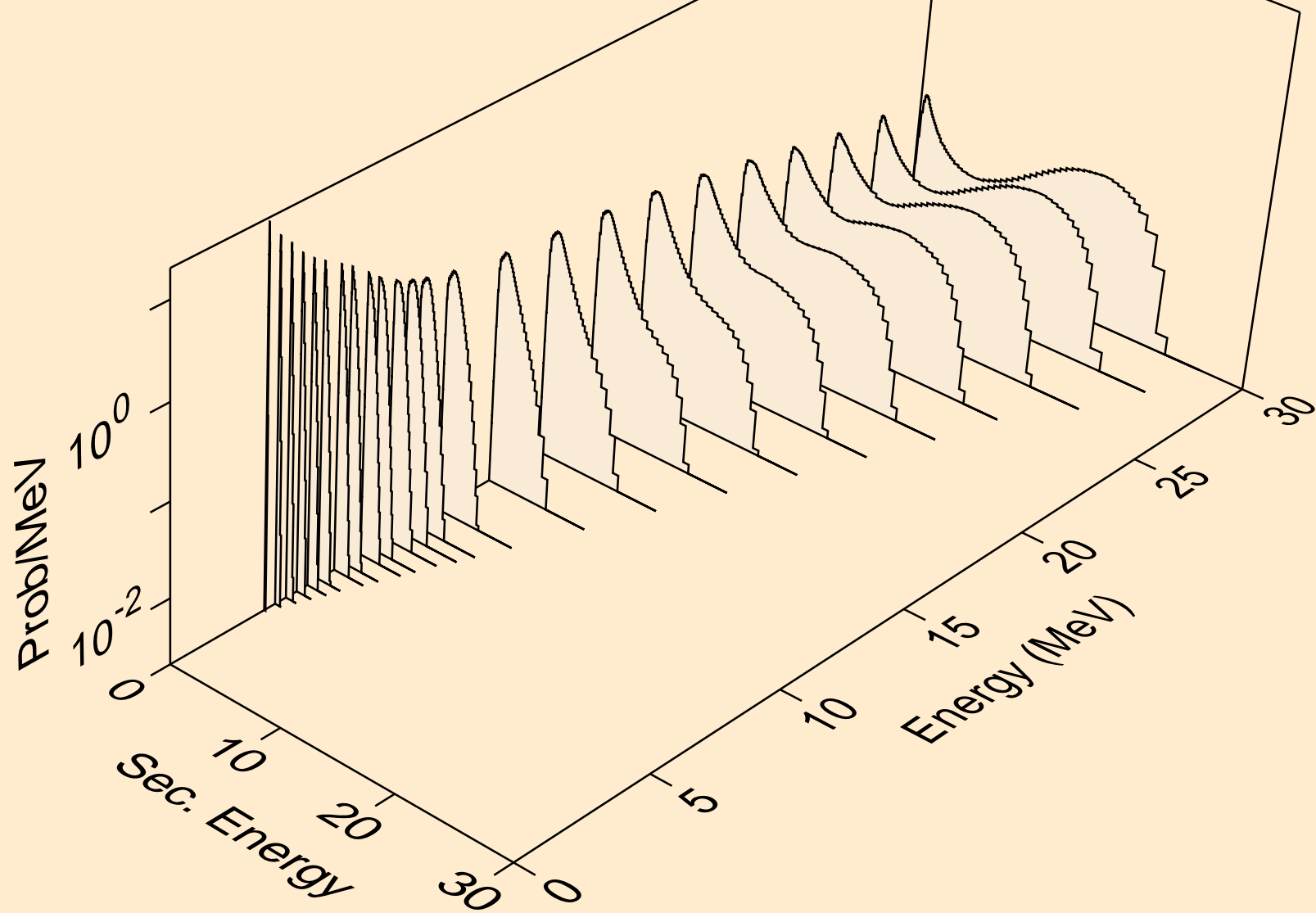
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



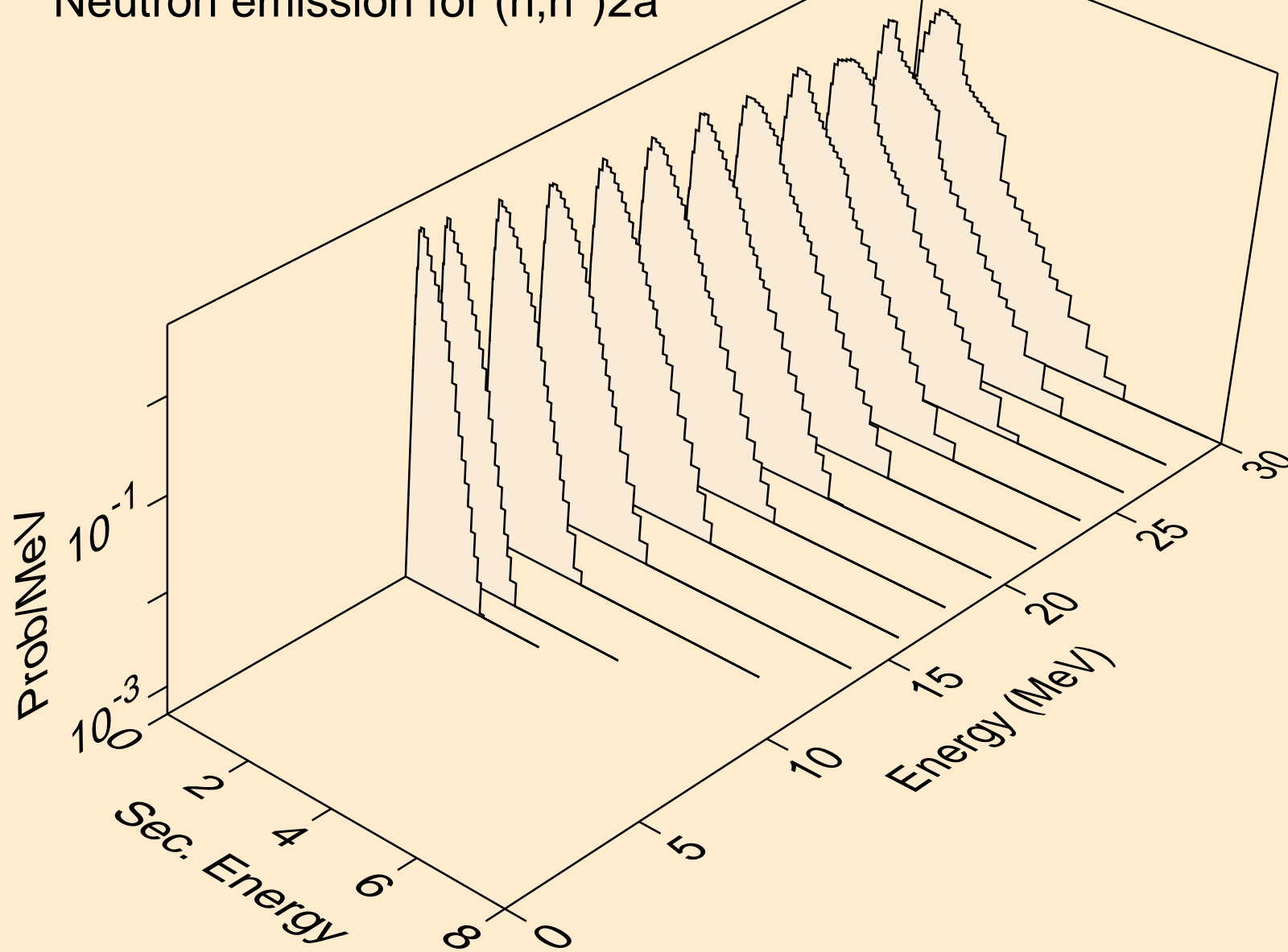
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p

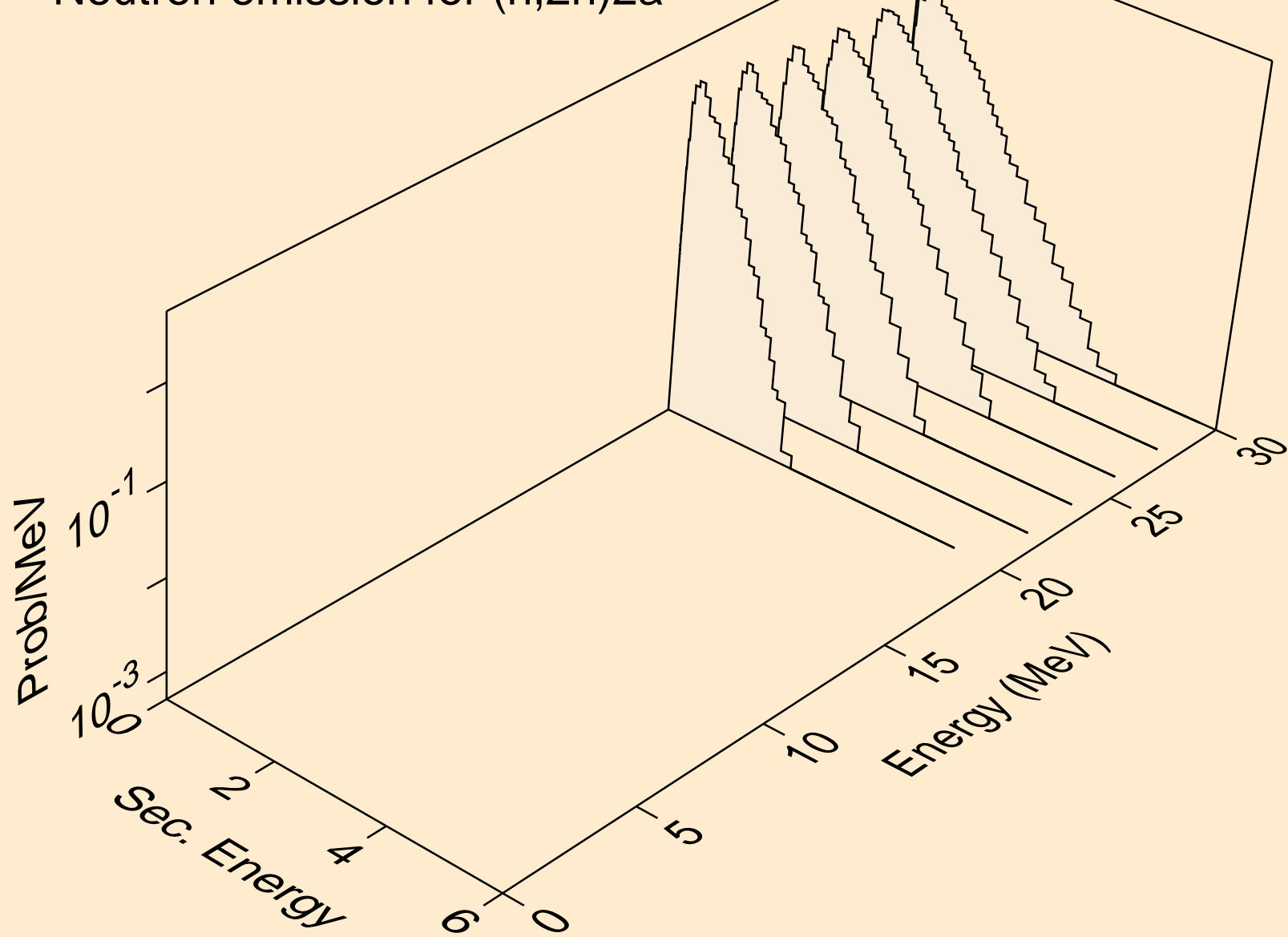


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a

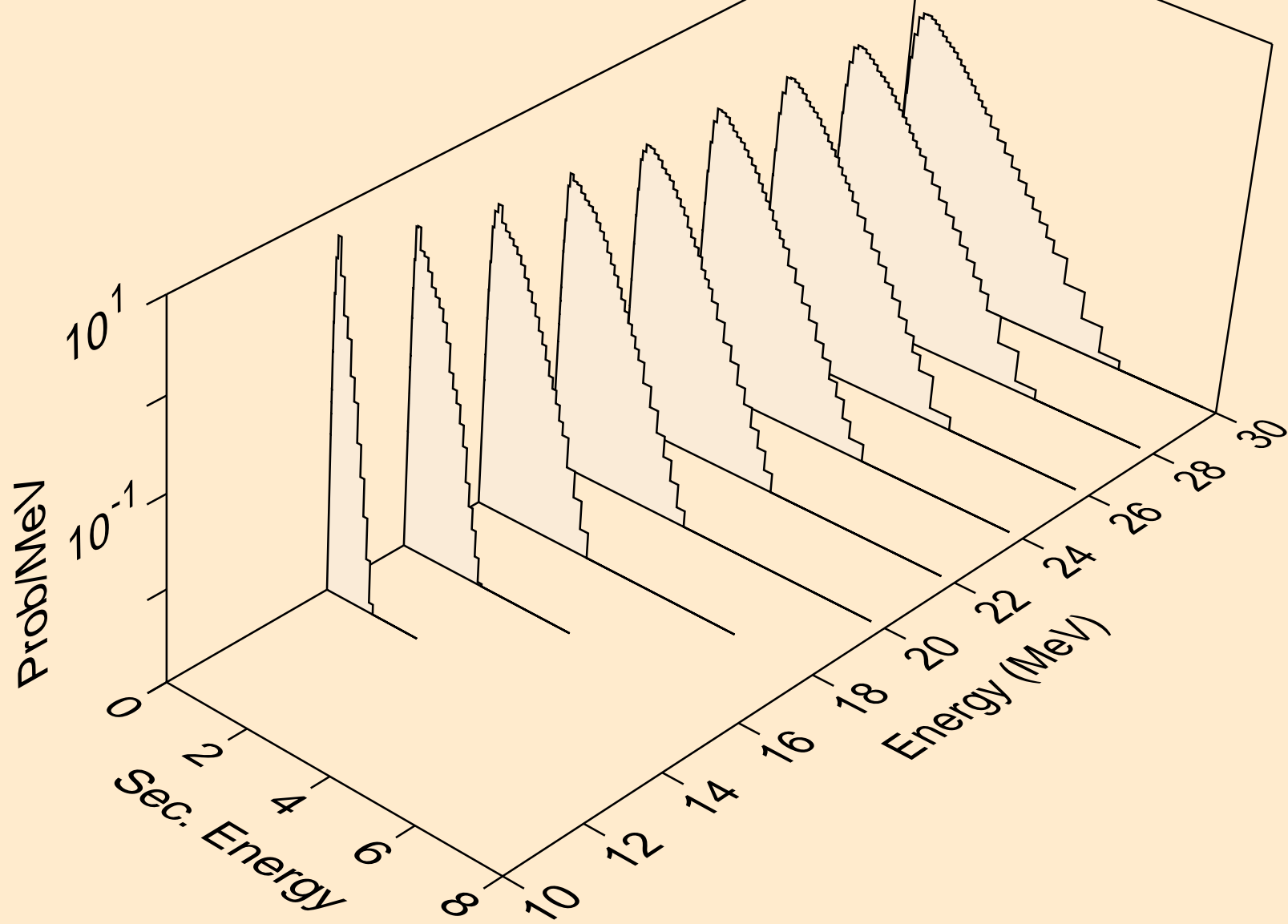




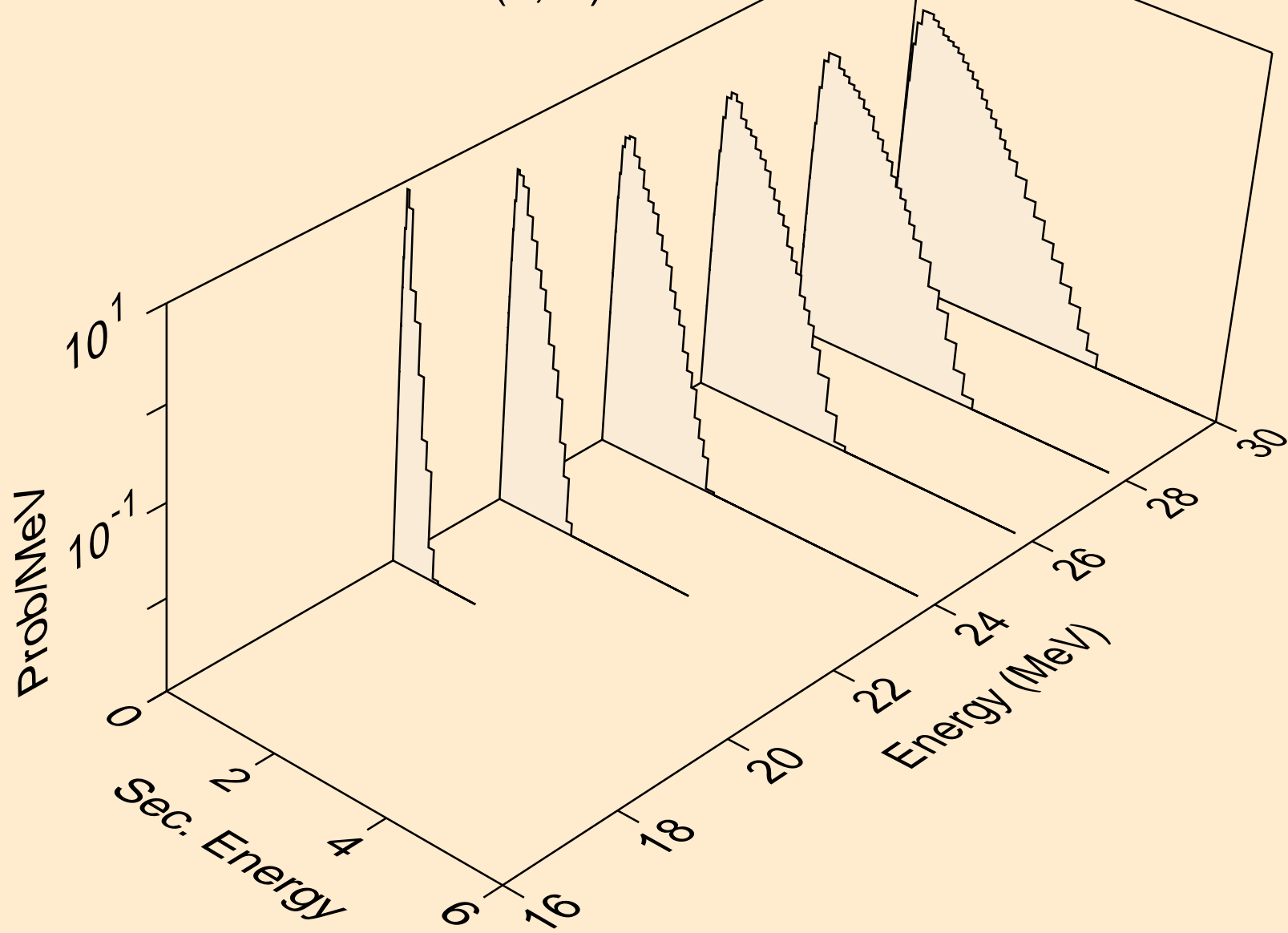
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)2a



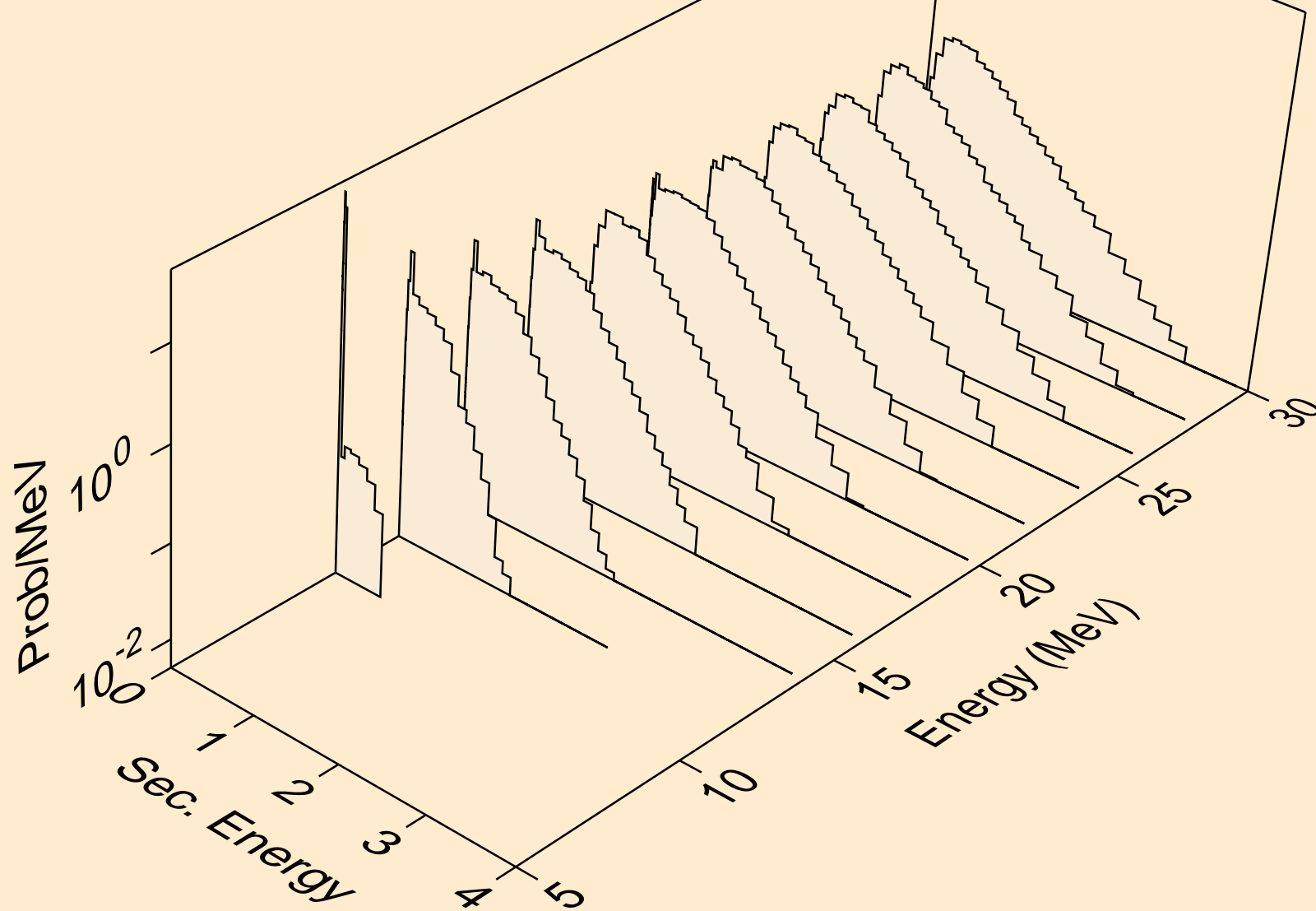
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



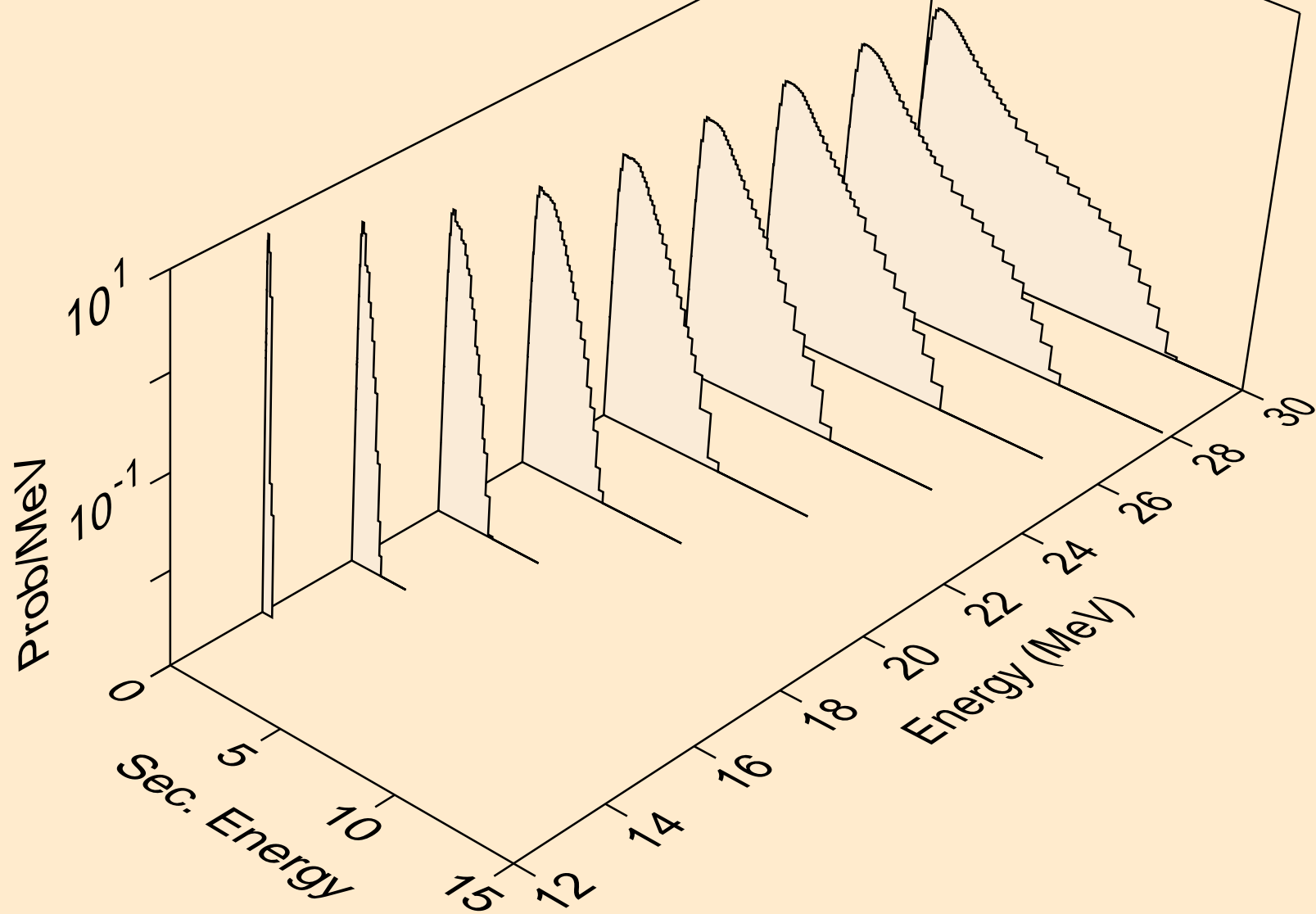
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



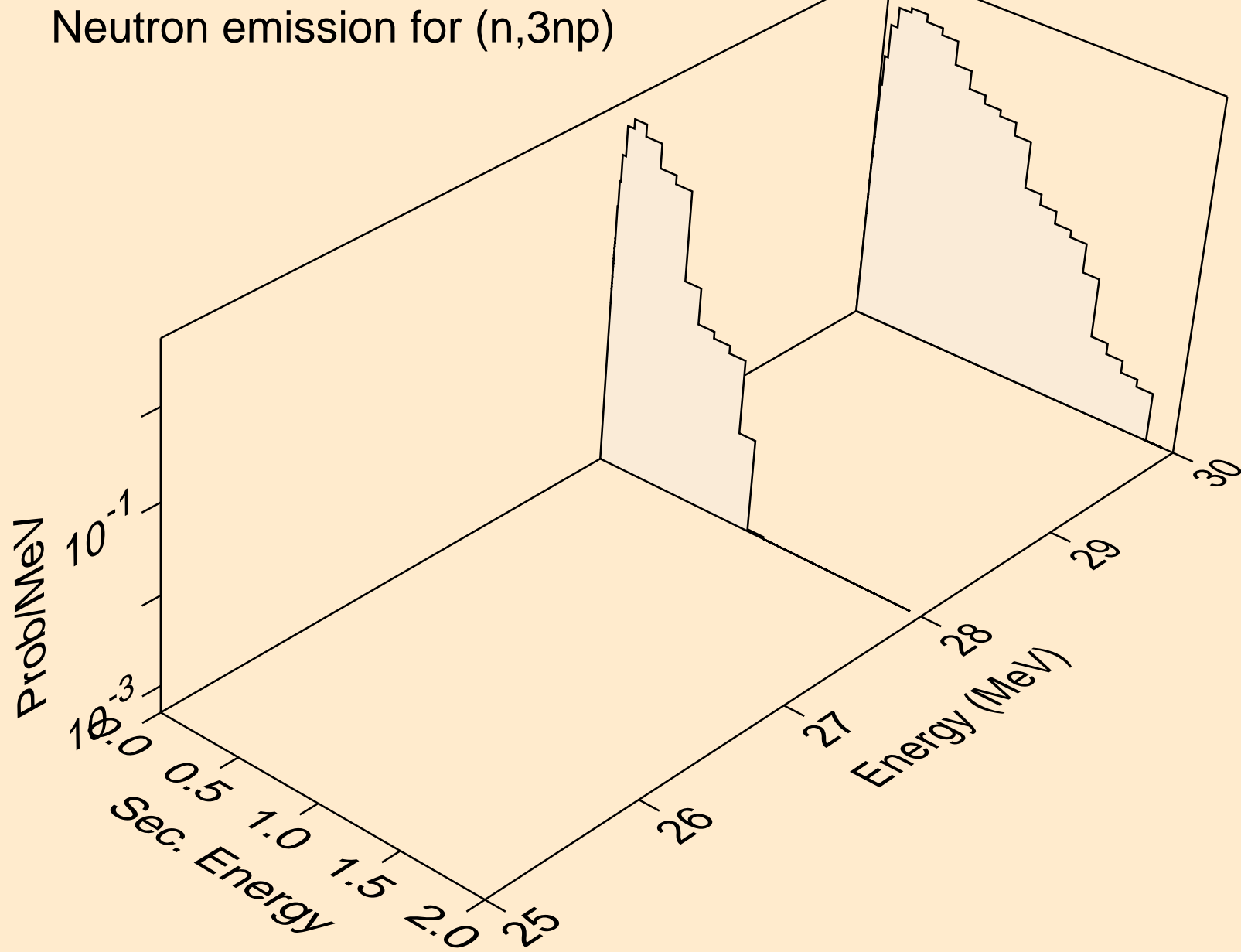
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



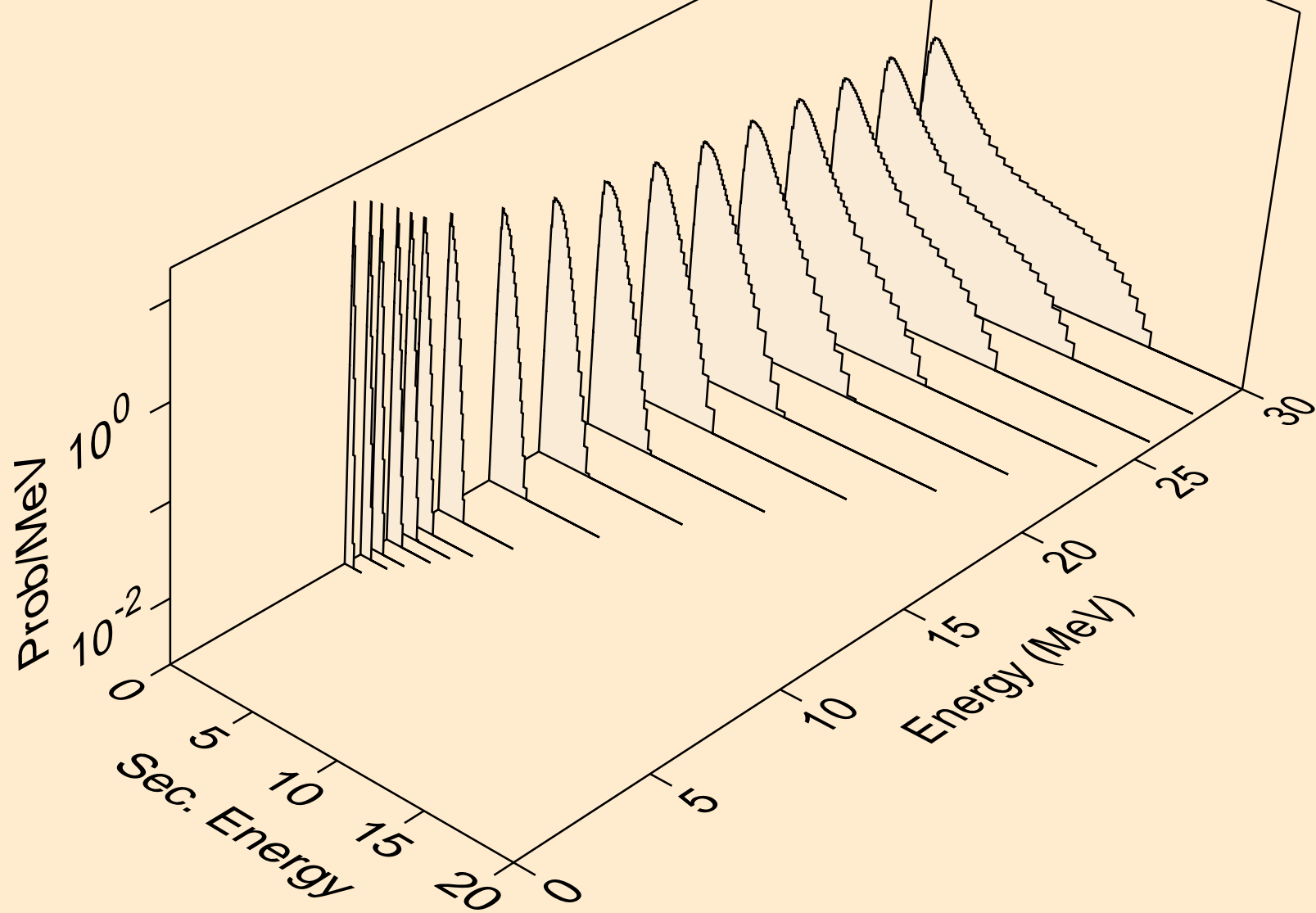
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



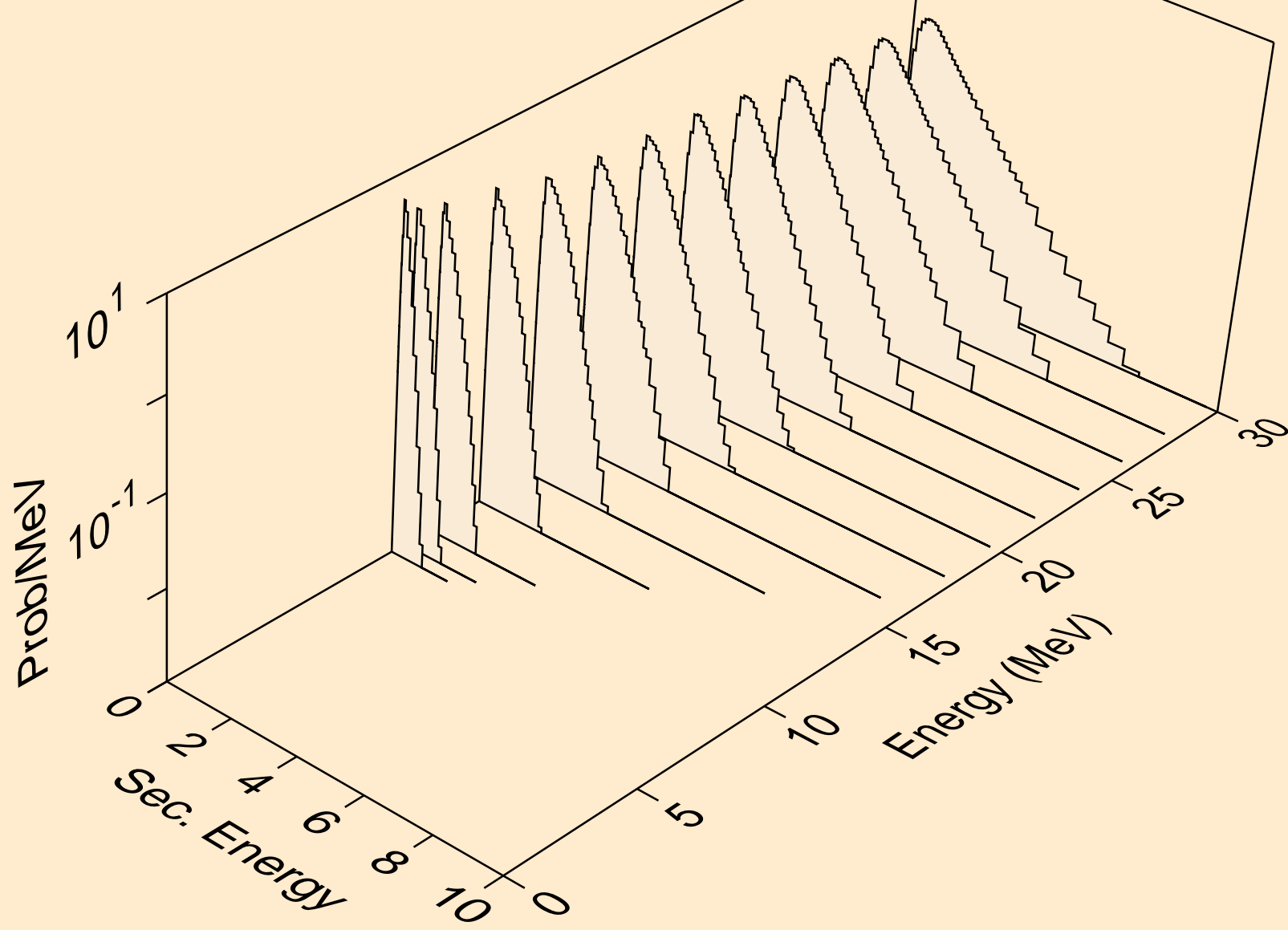
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

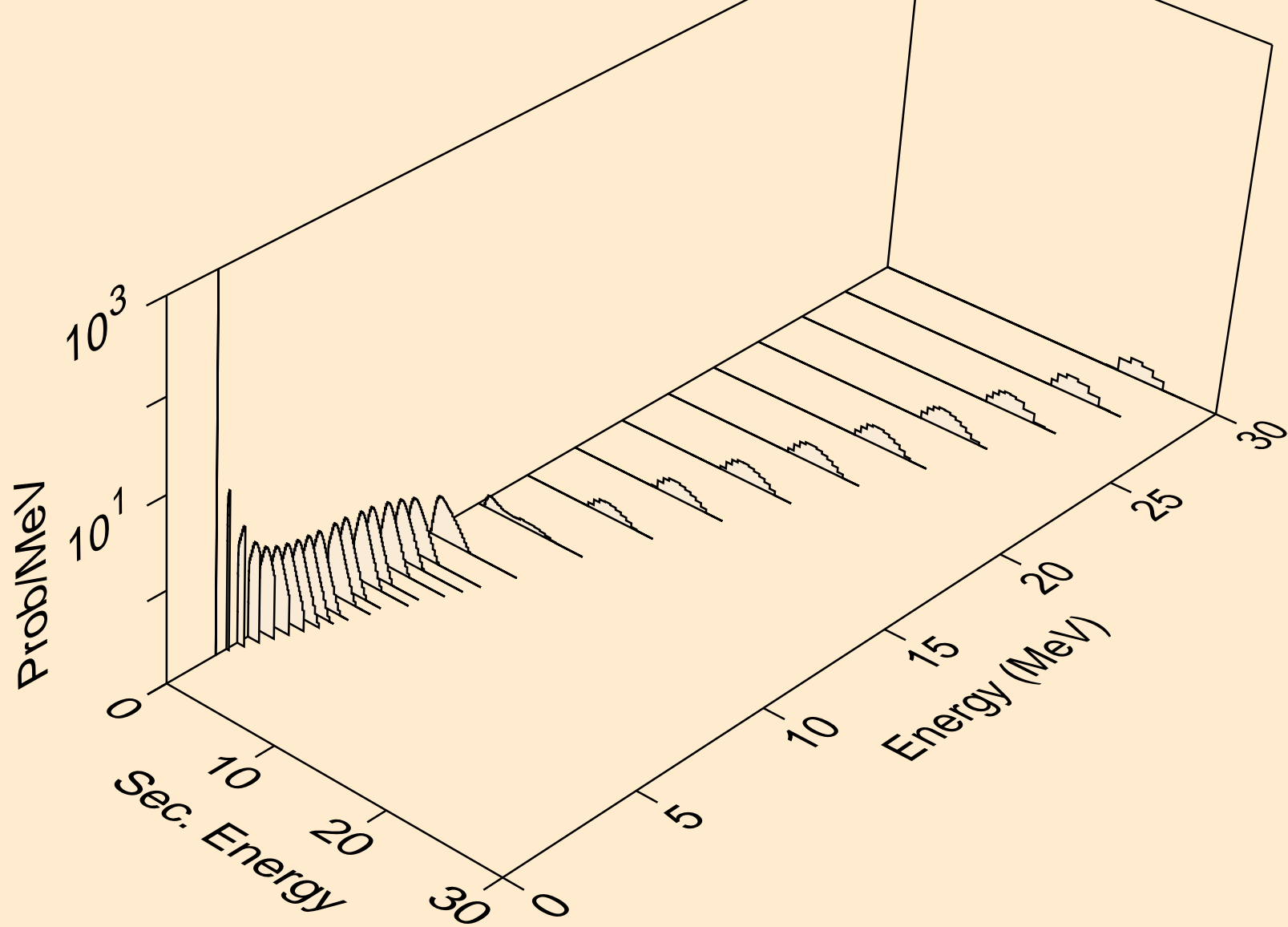


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,npa)

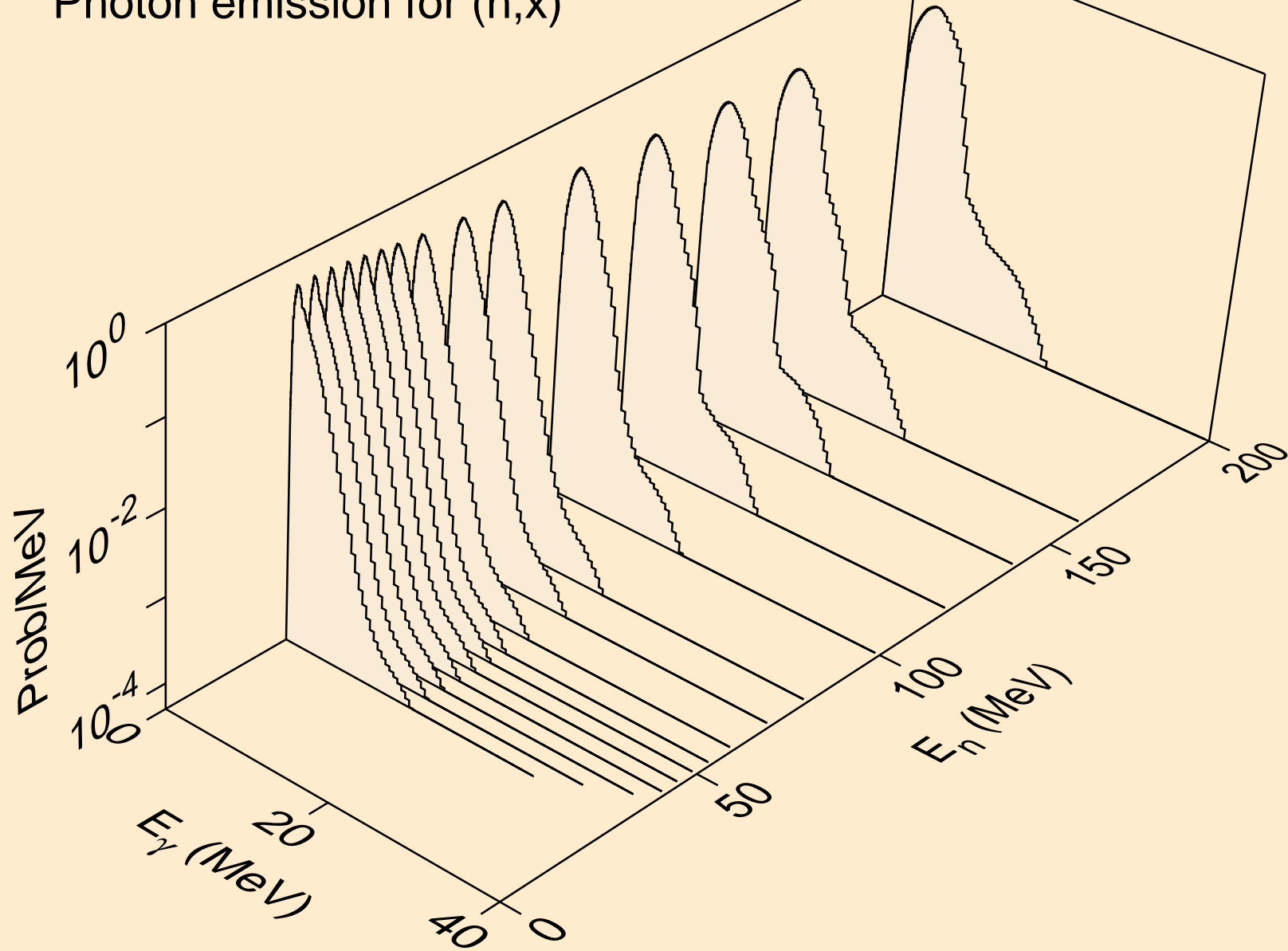




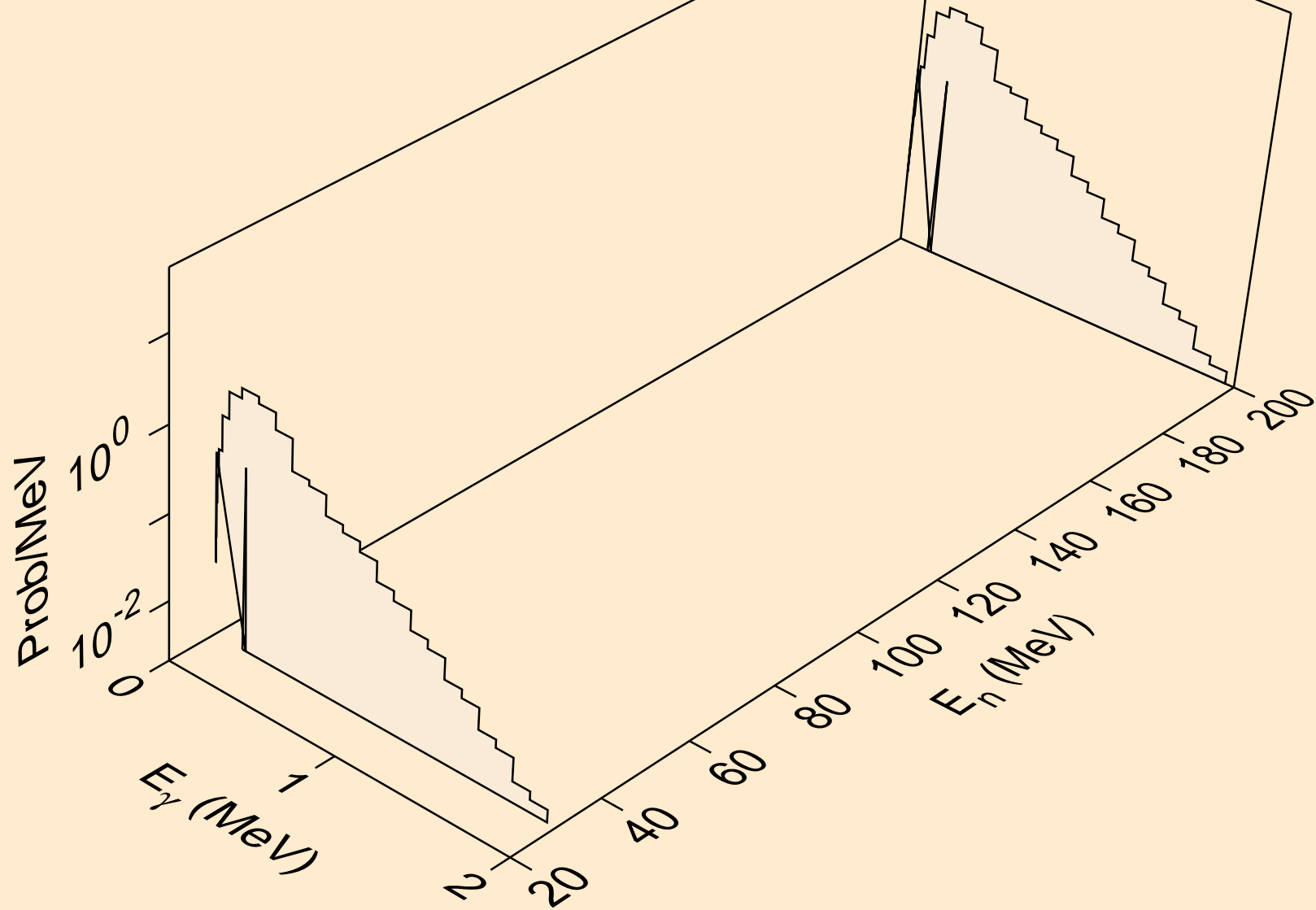
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



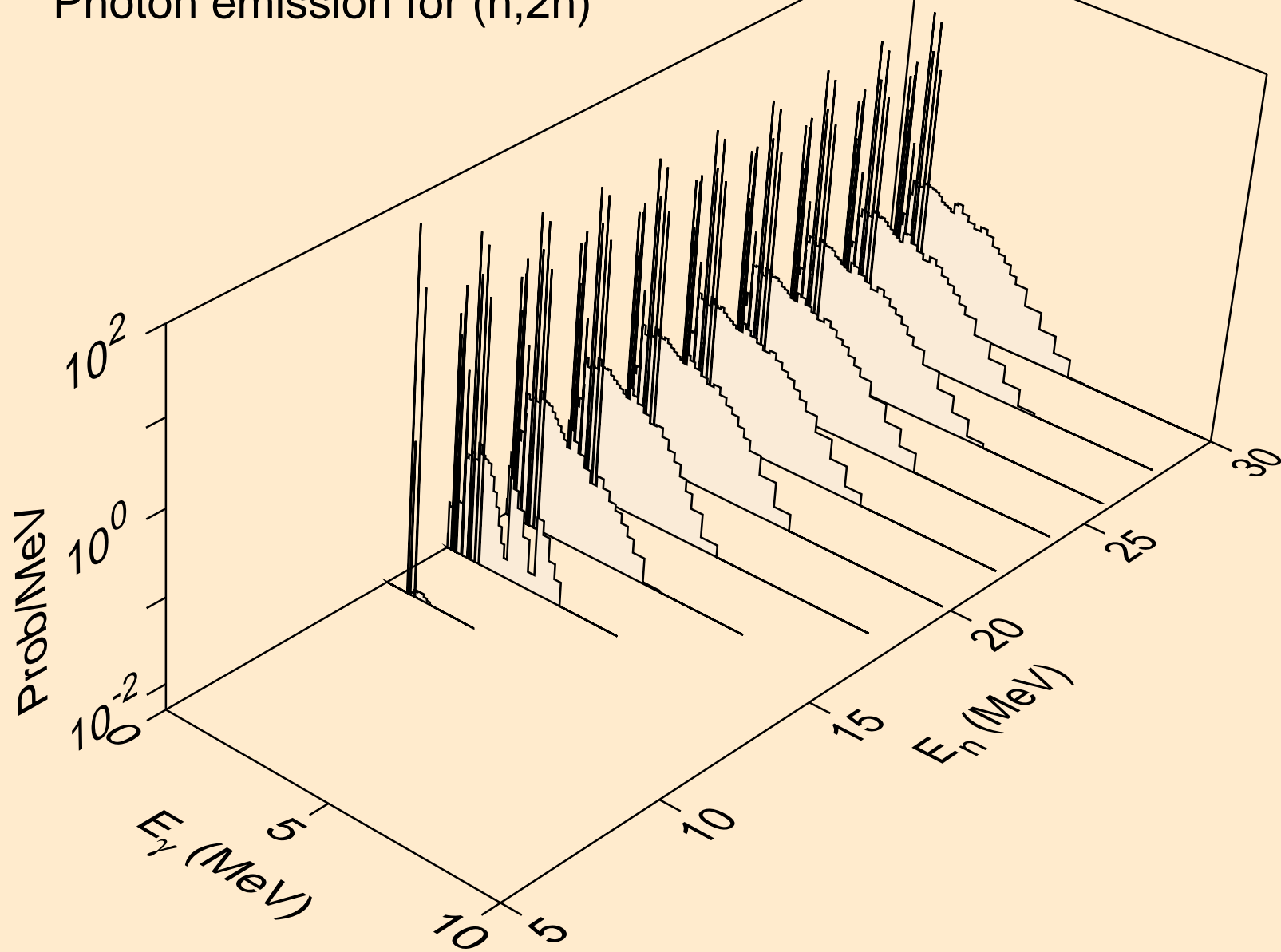
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)



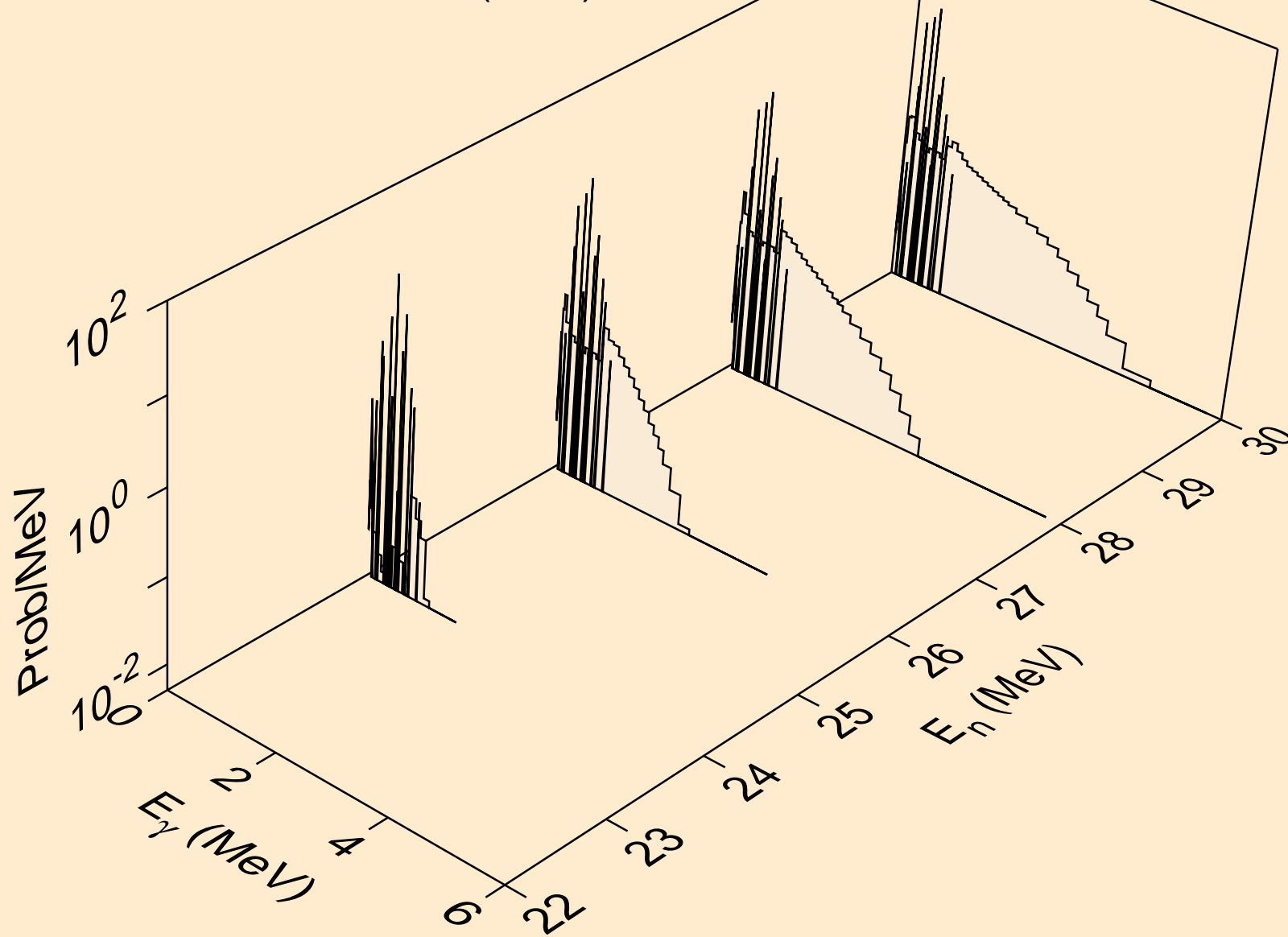
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)



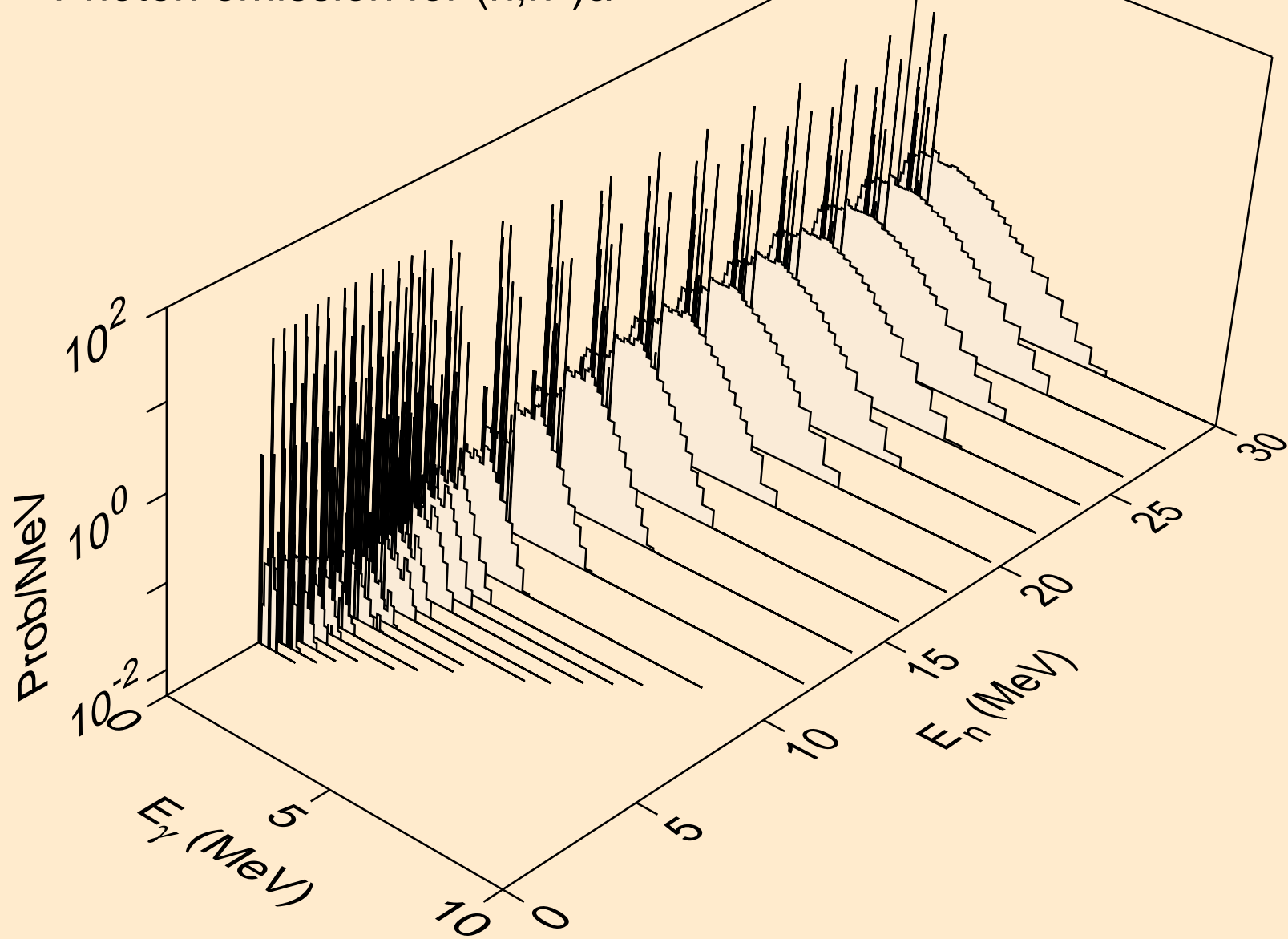
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



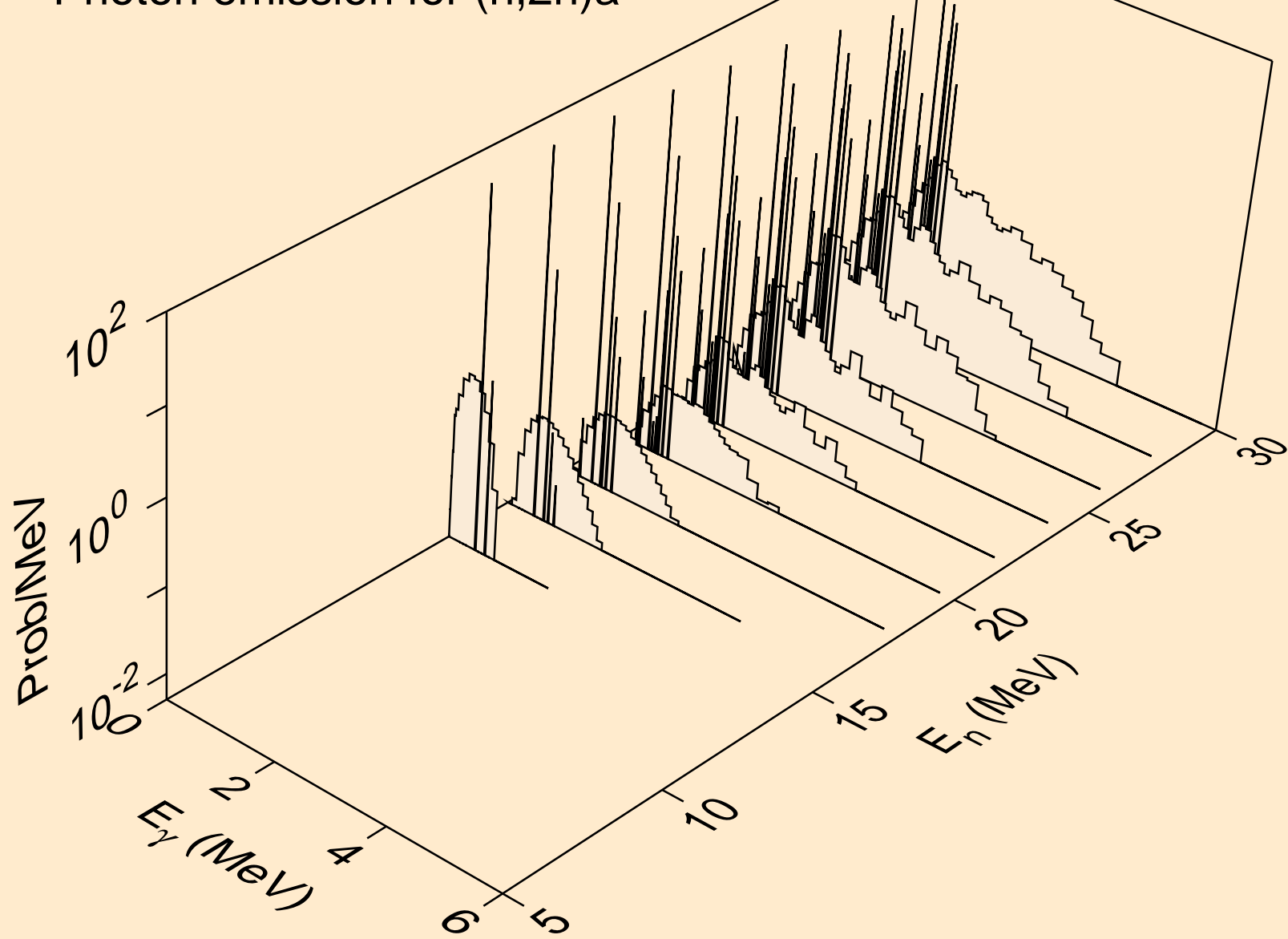
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



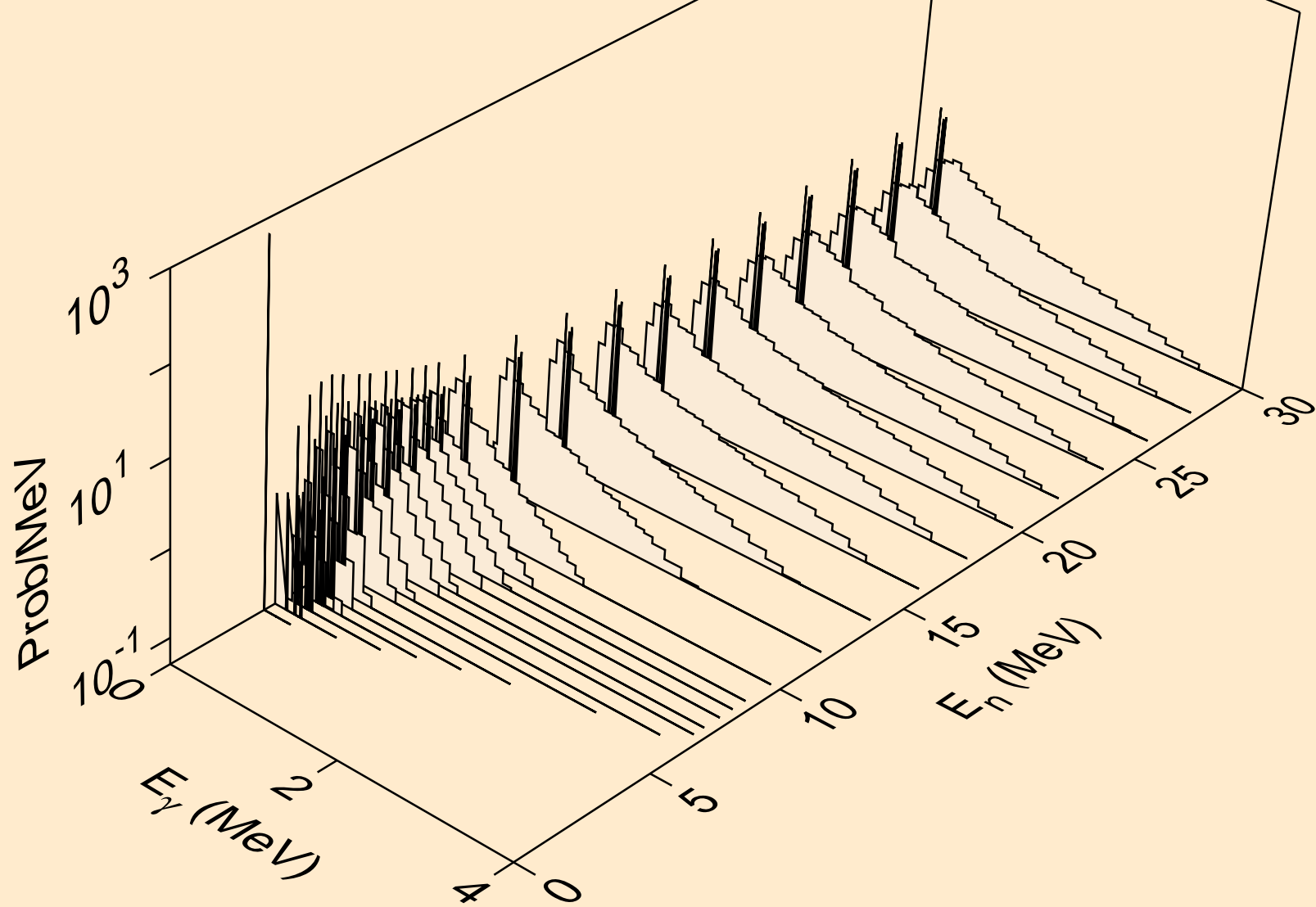
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a

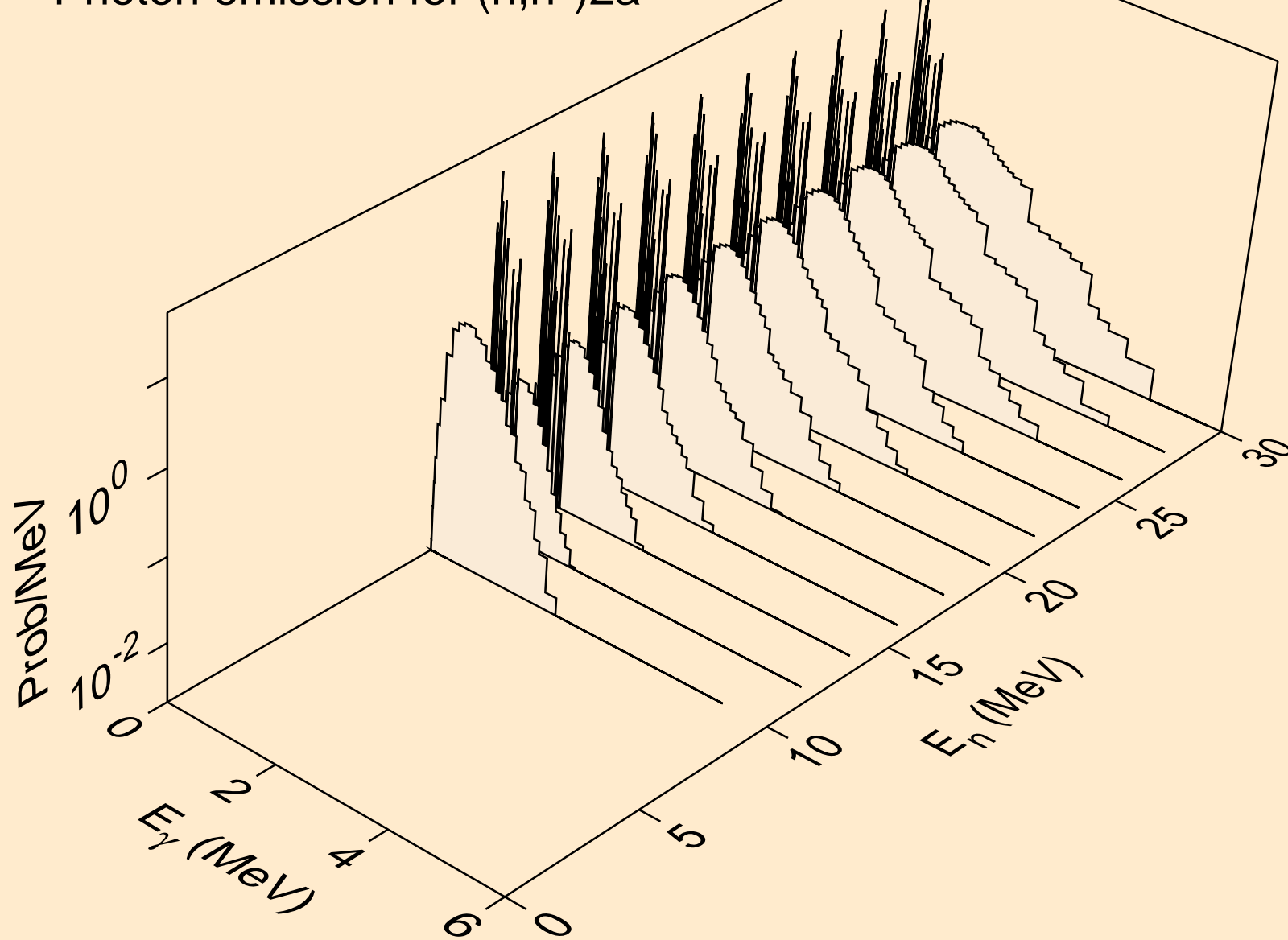


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p

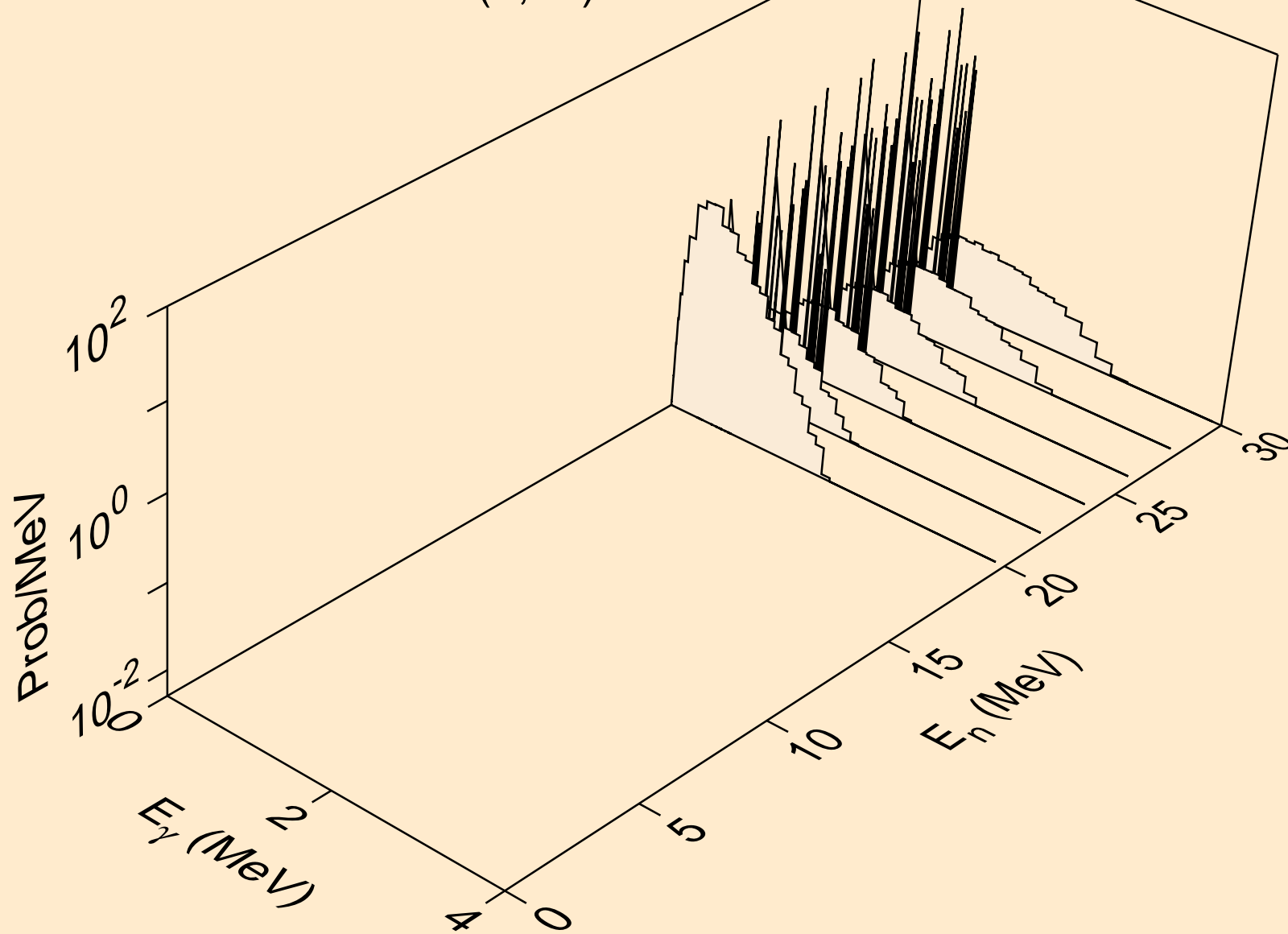




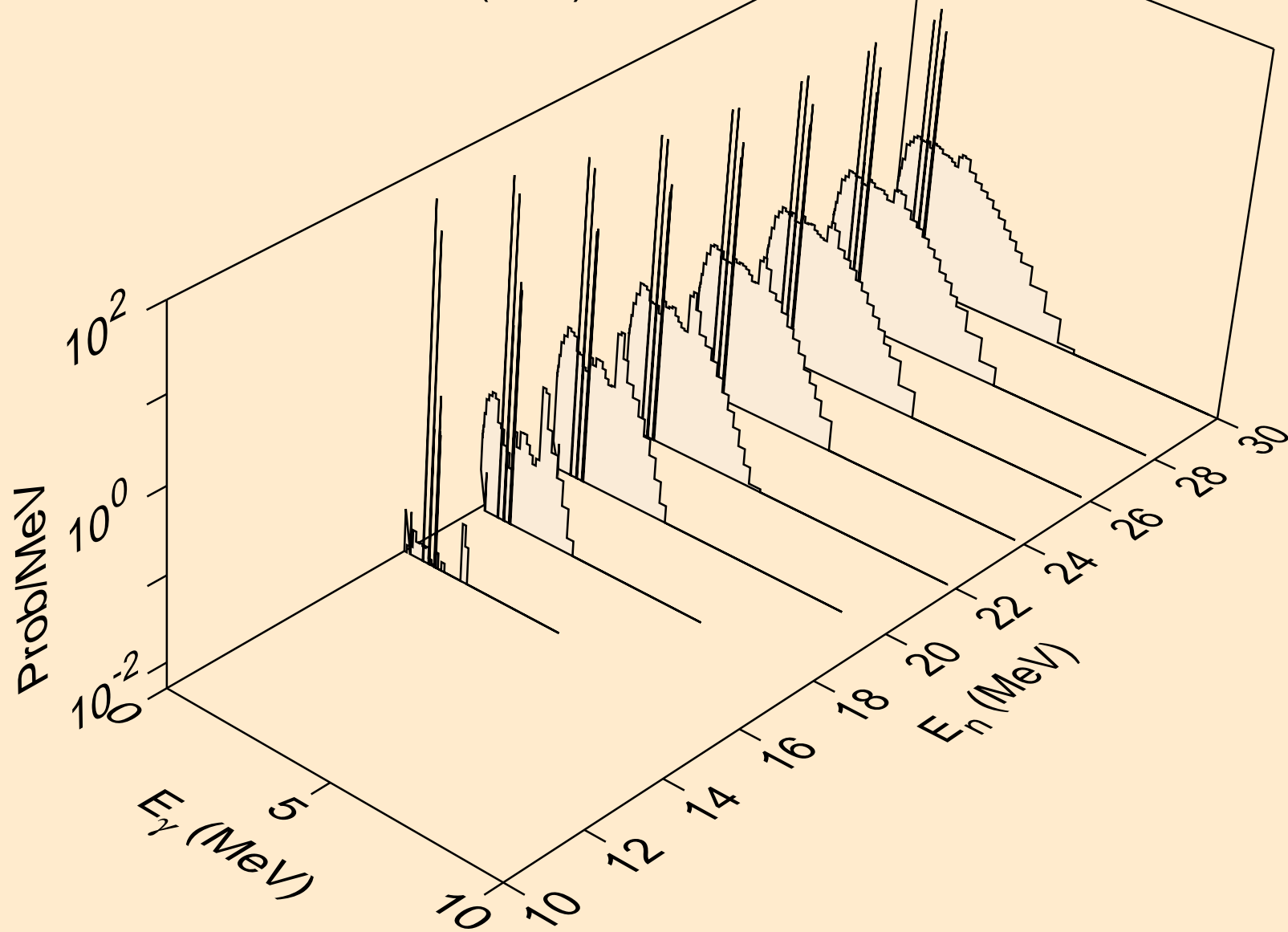
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a



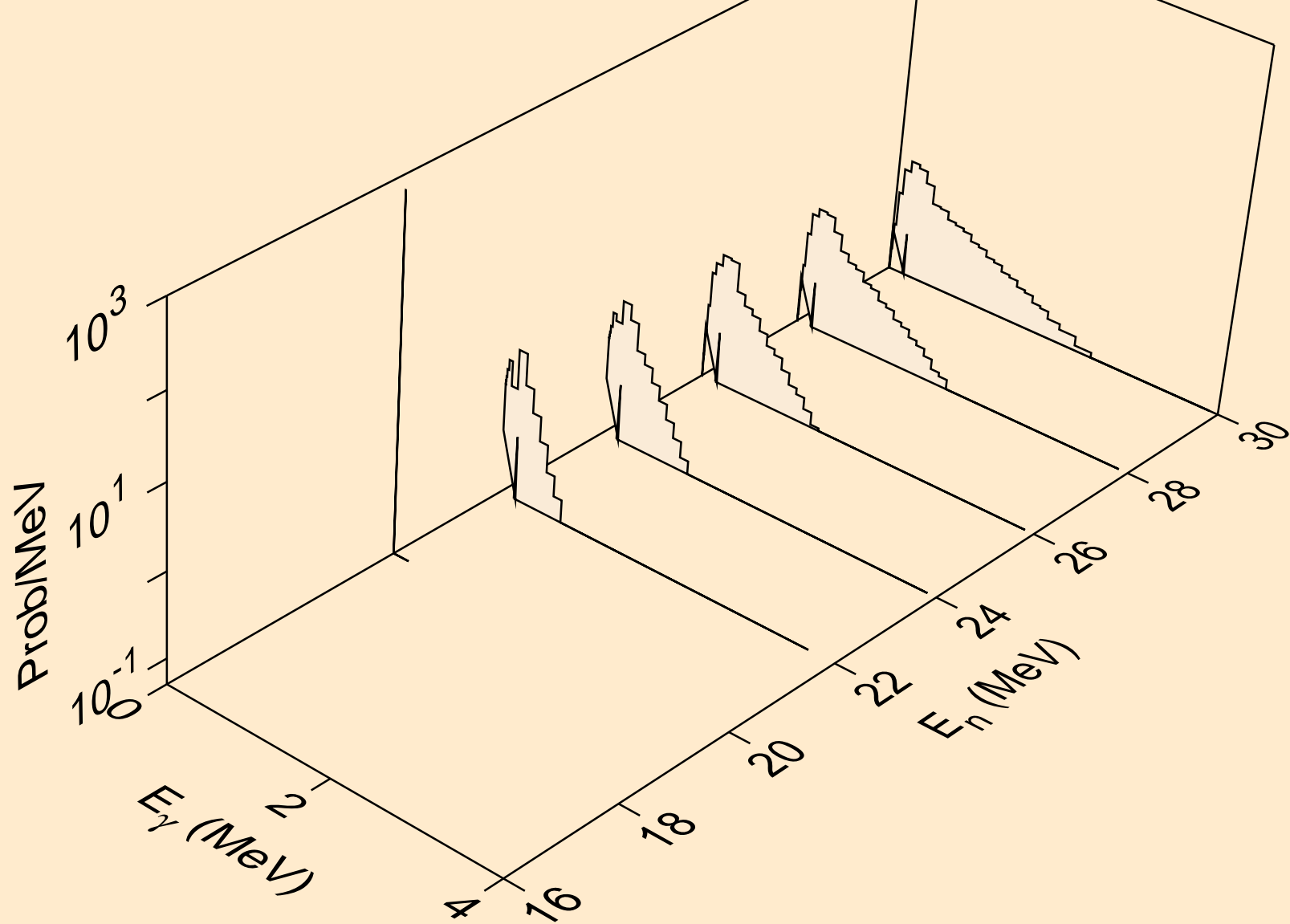
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)2a



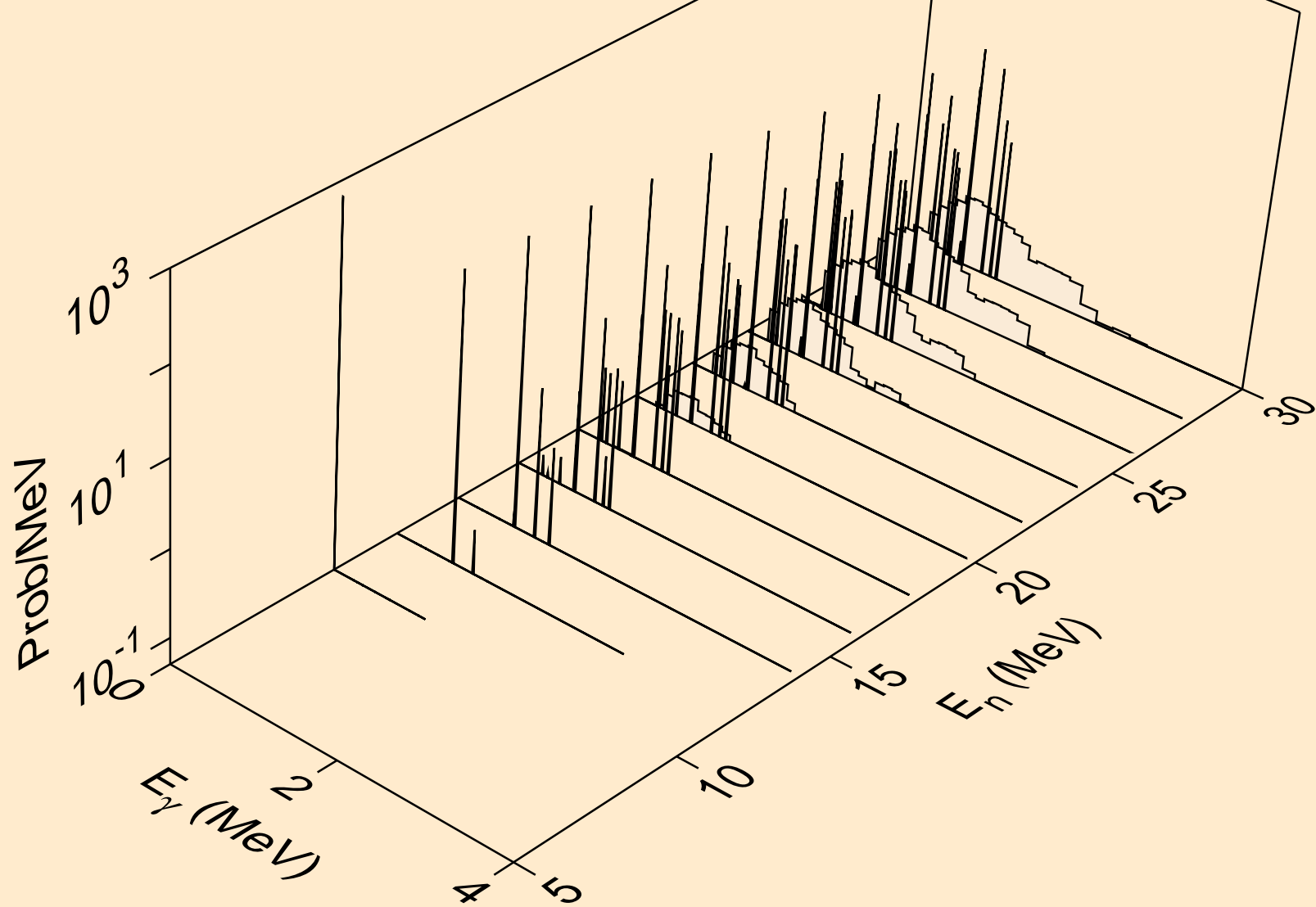
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



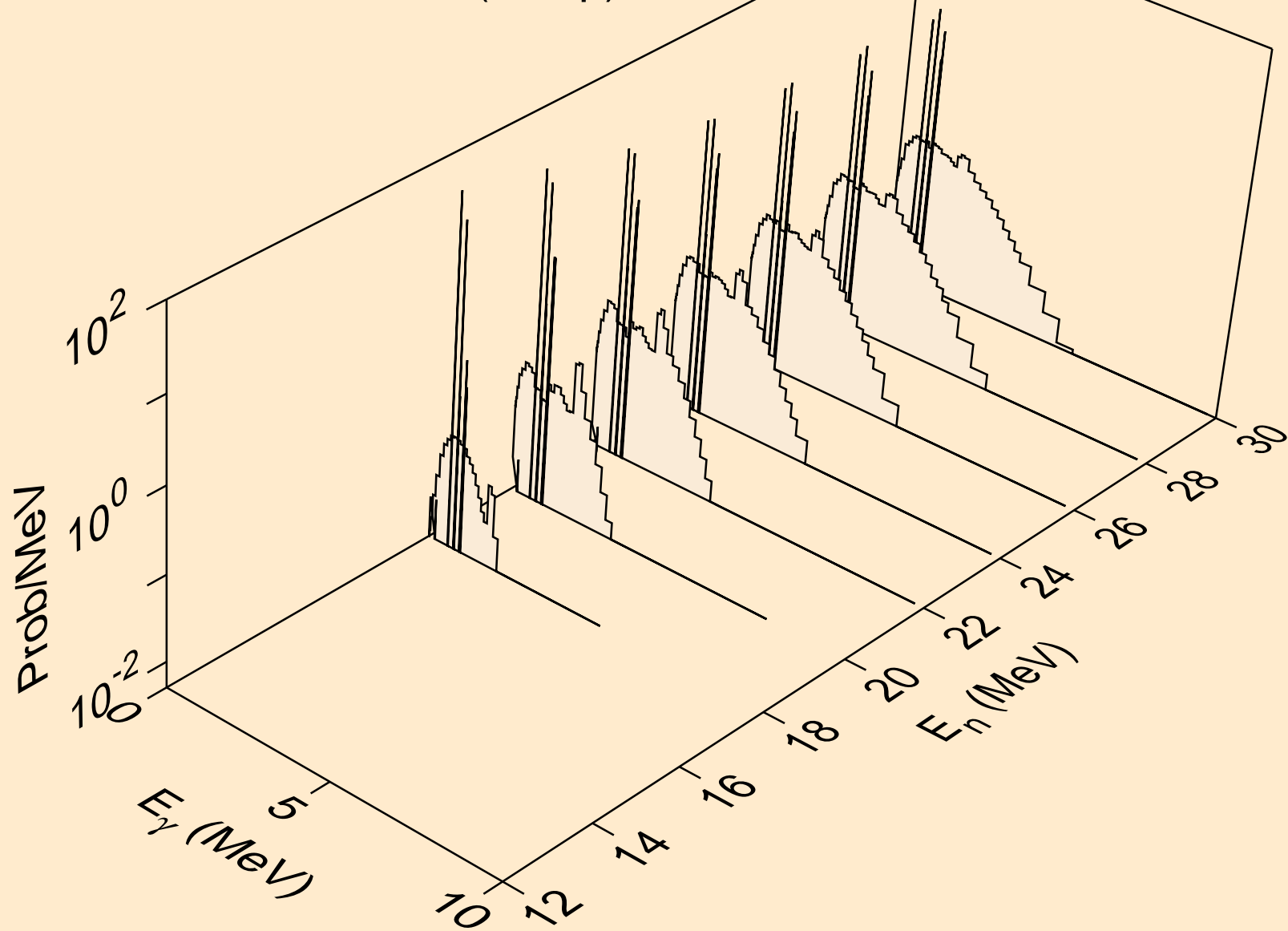
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



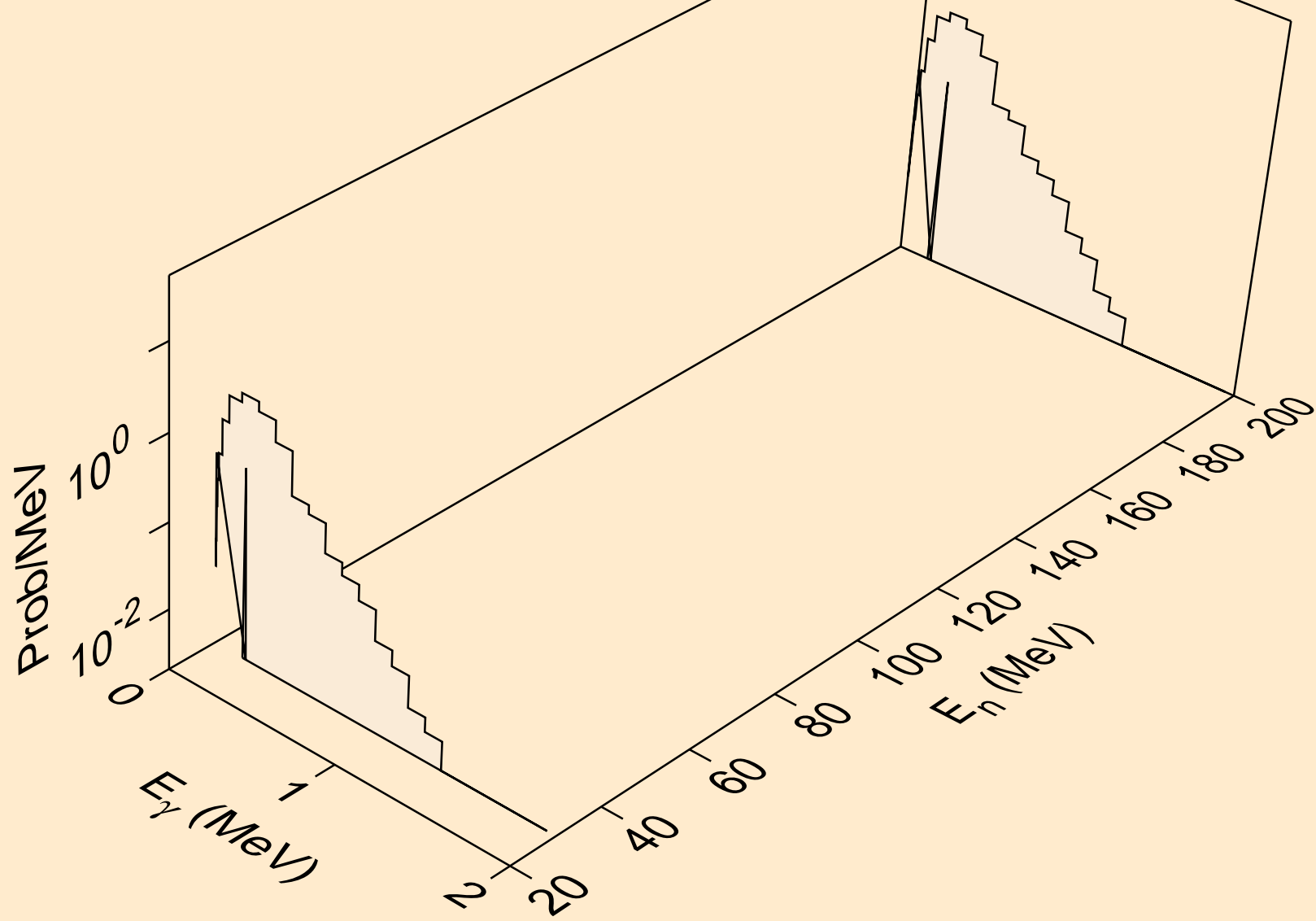
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



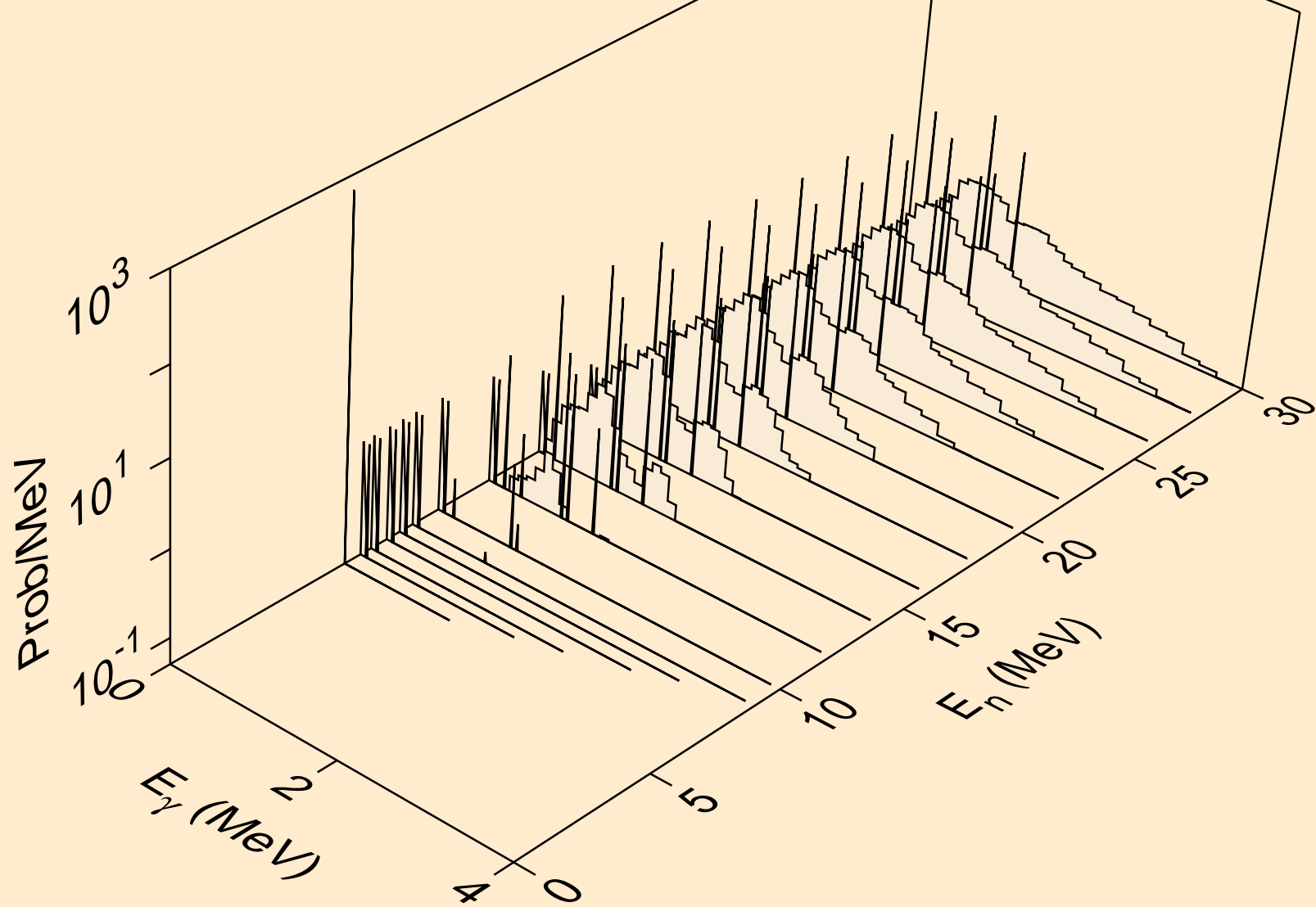
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)

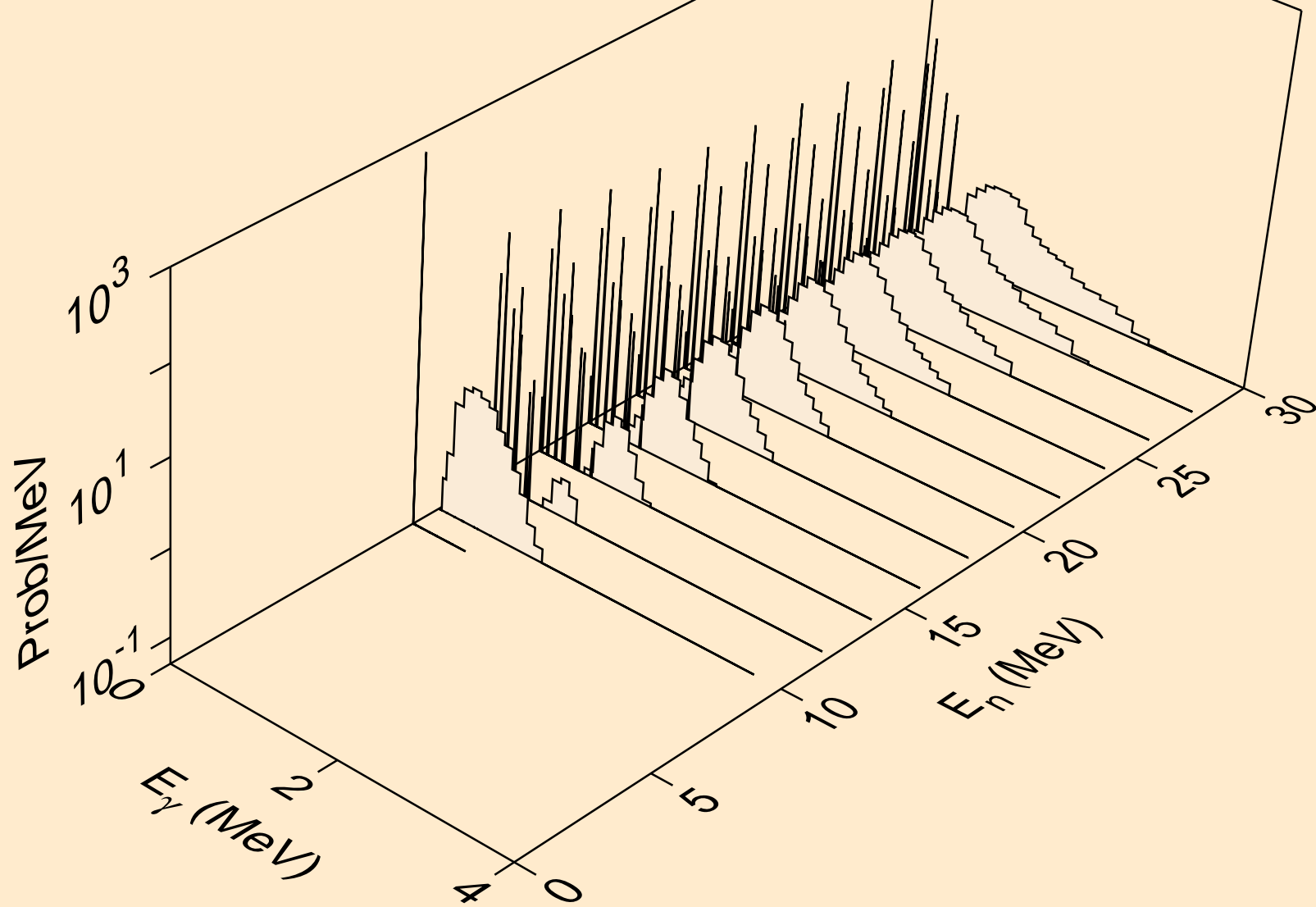


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)

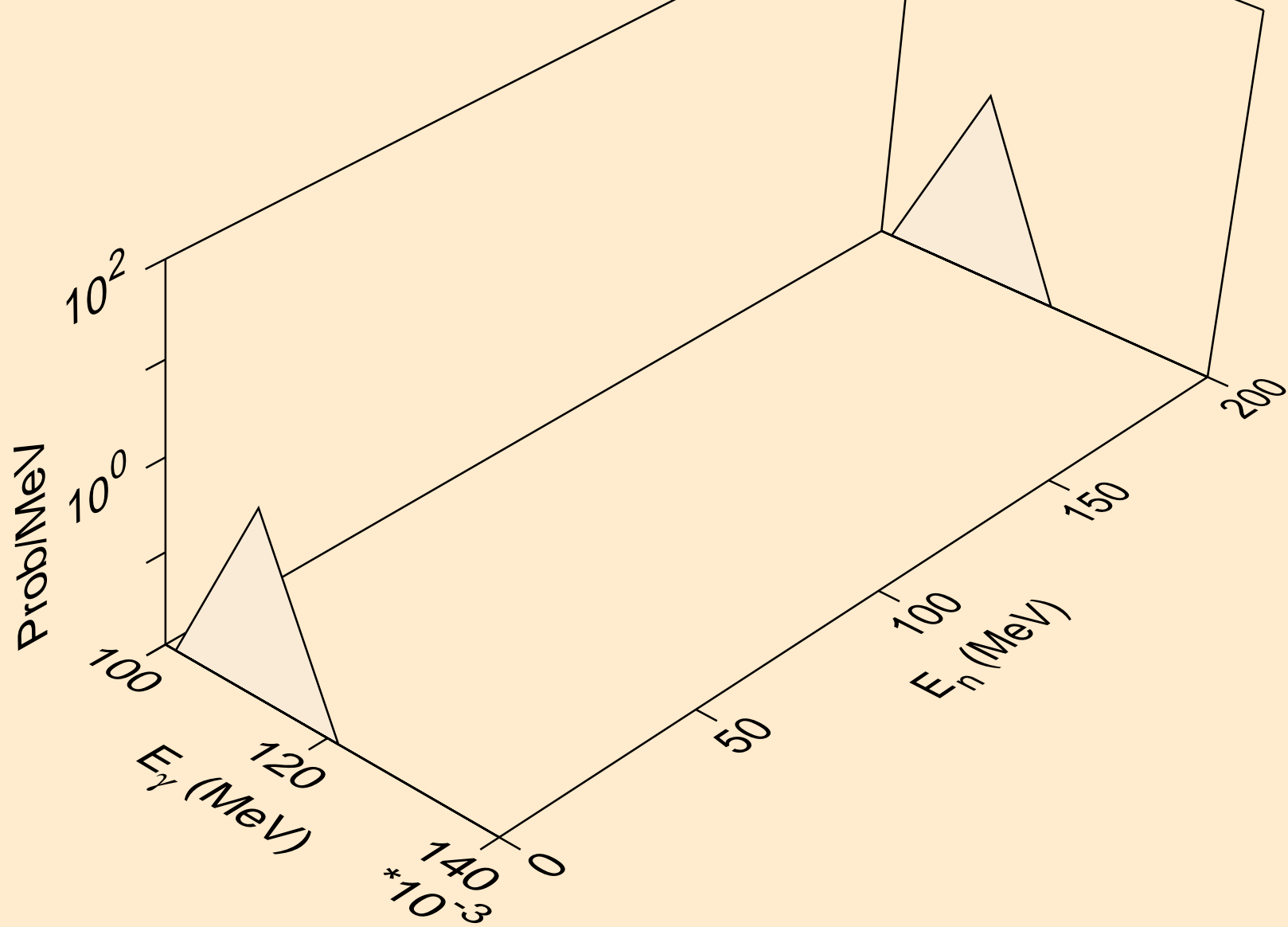




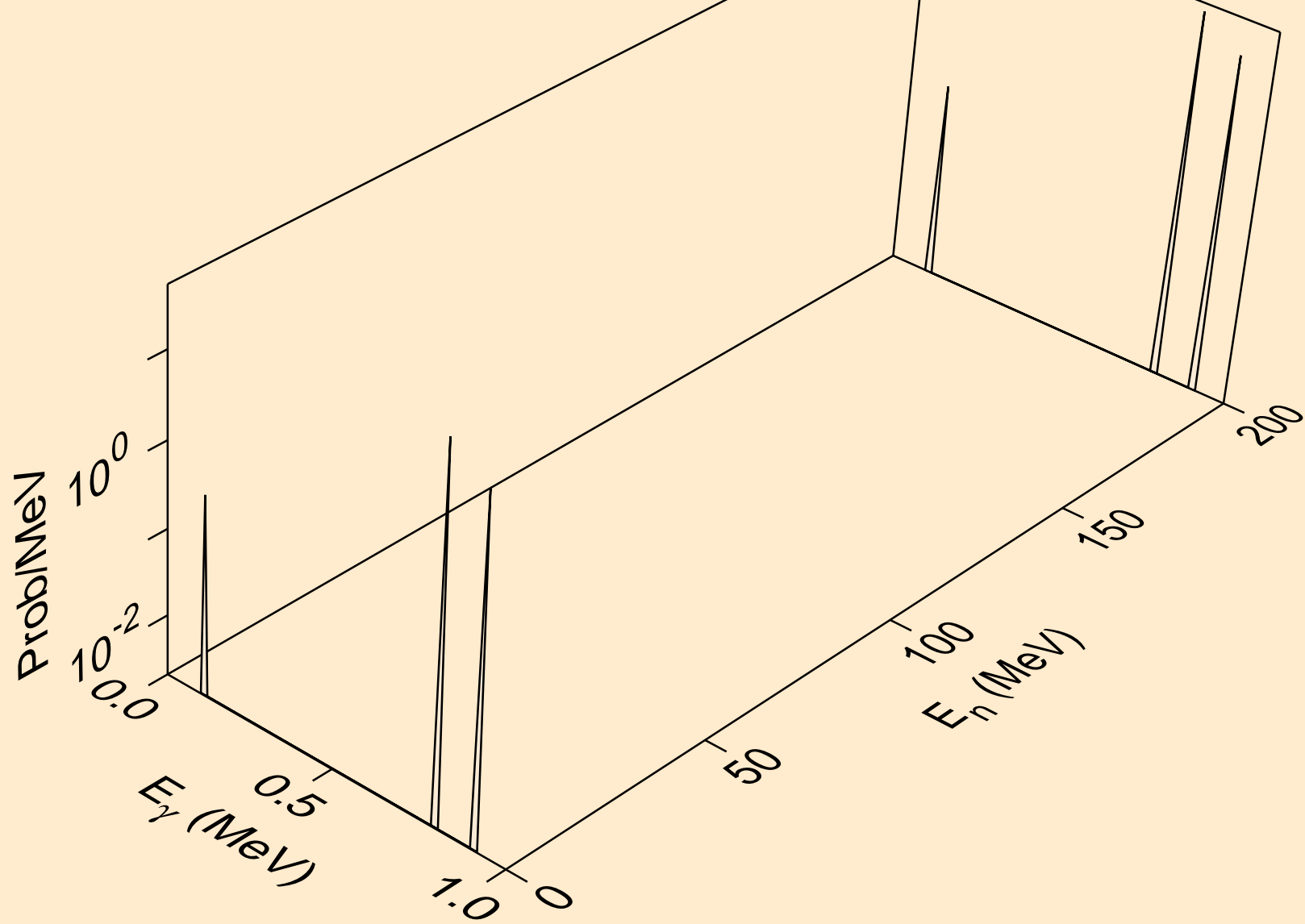
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,npa)



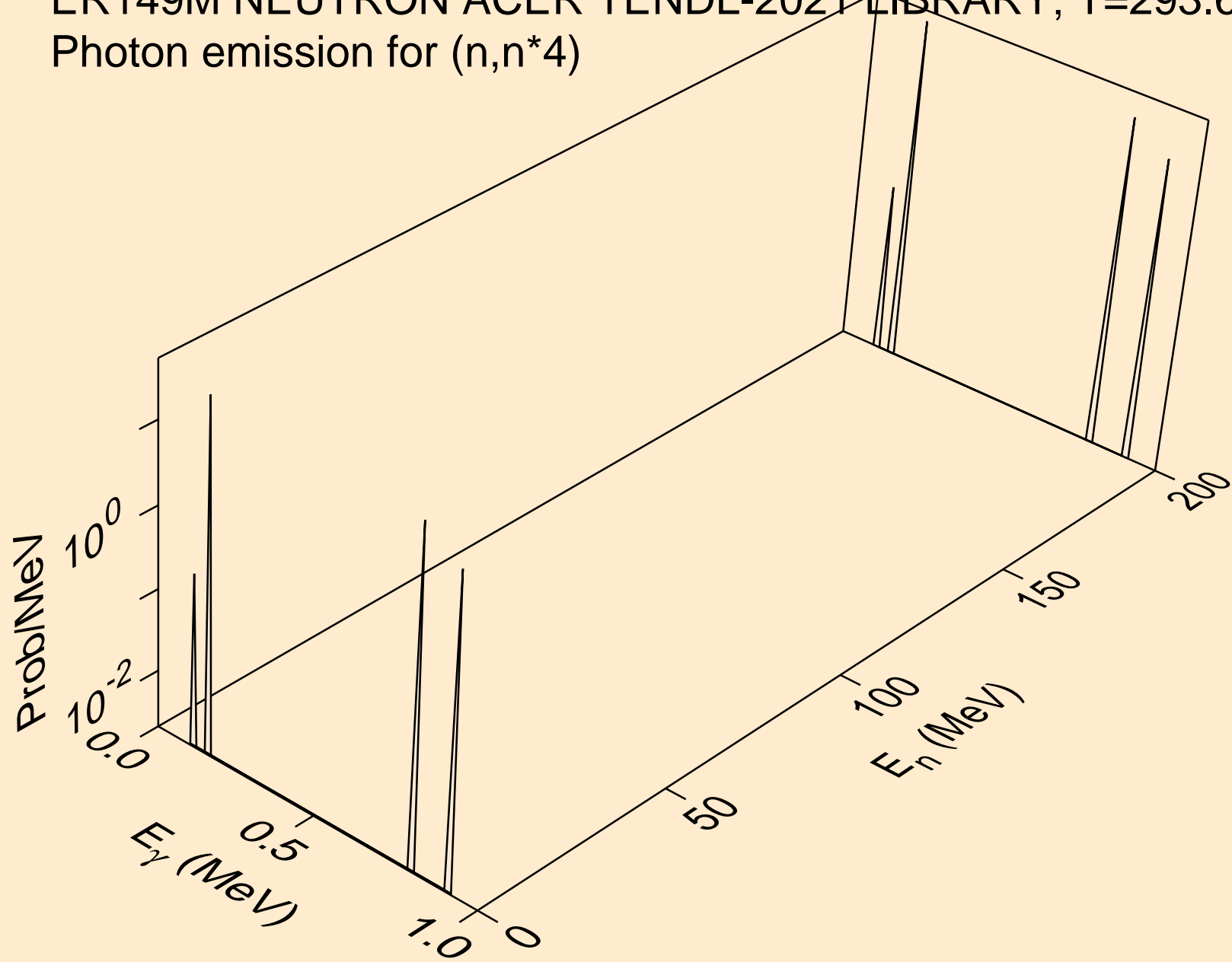
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*1)



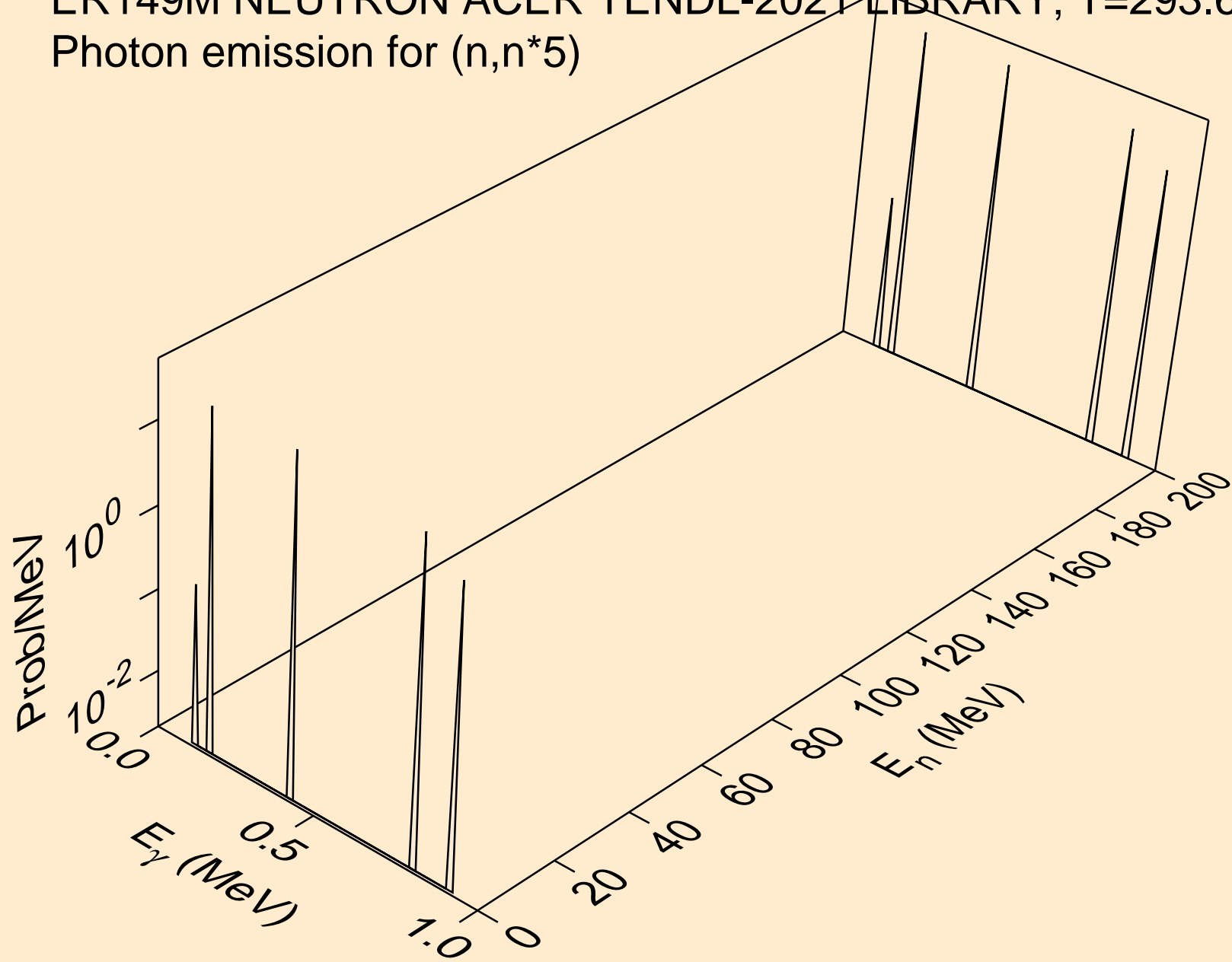
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*3)



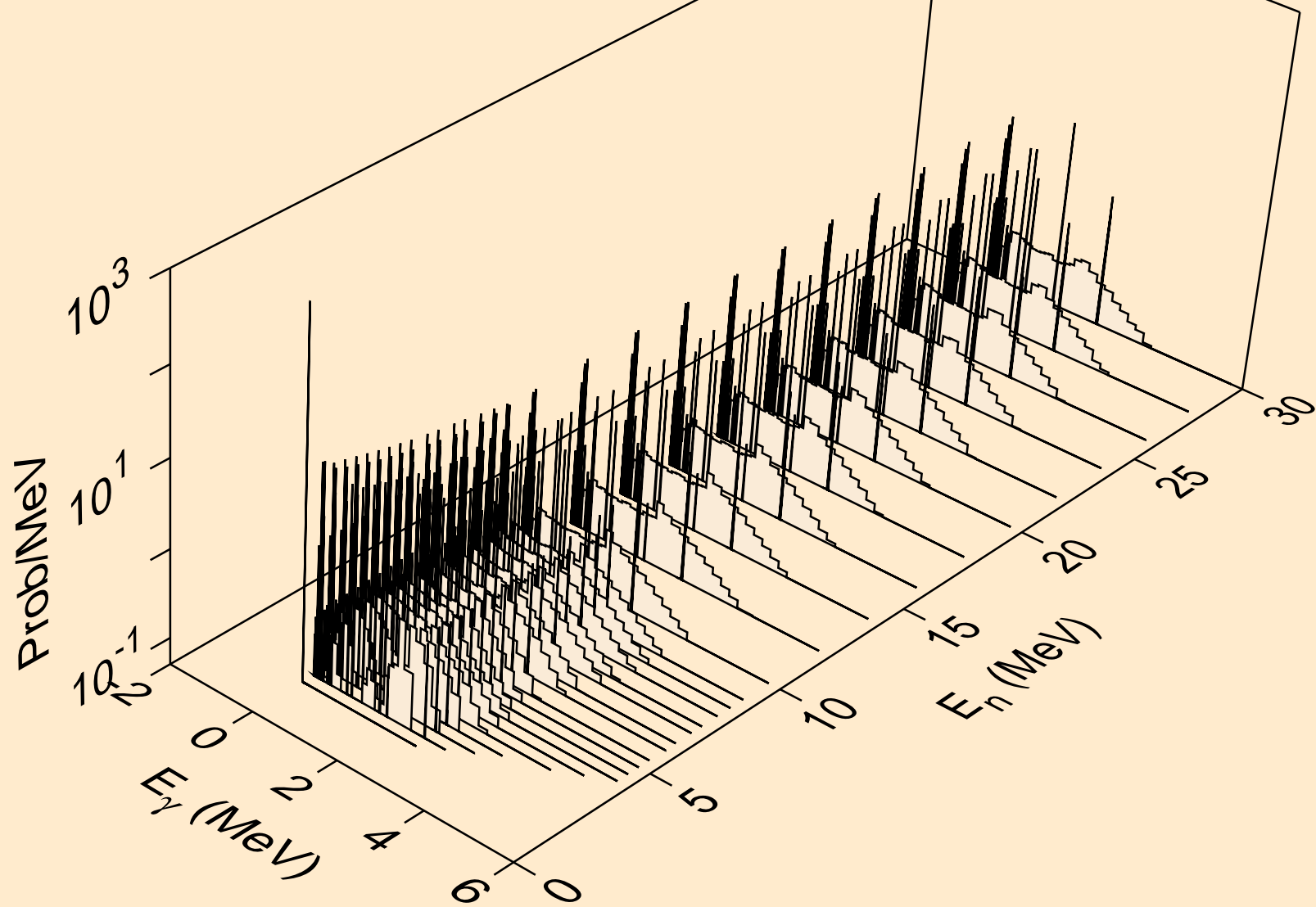
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*4)



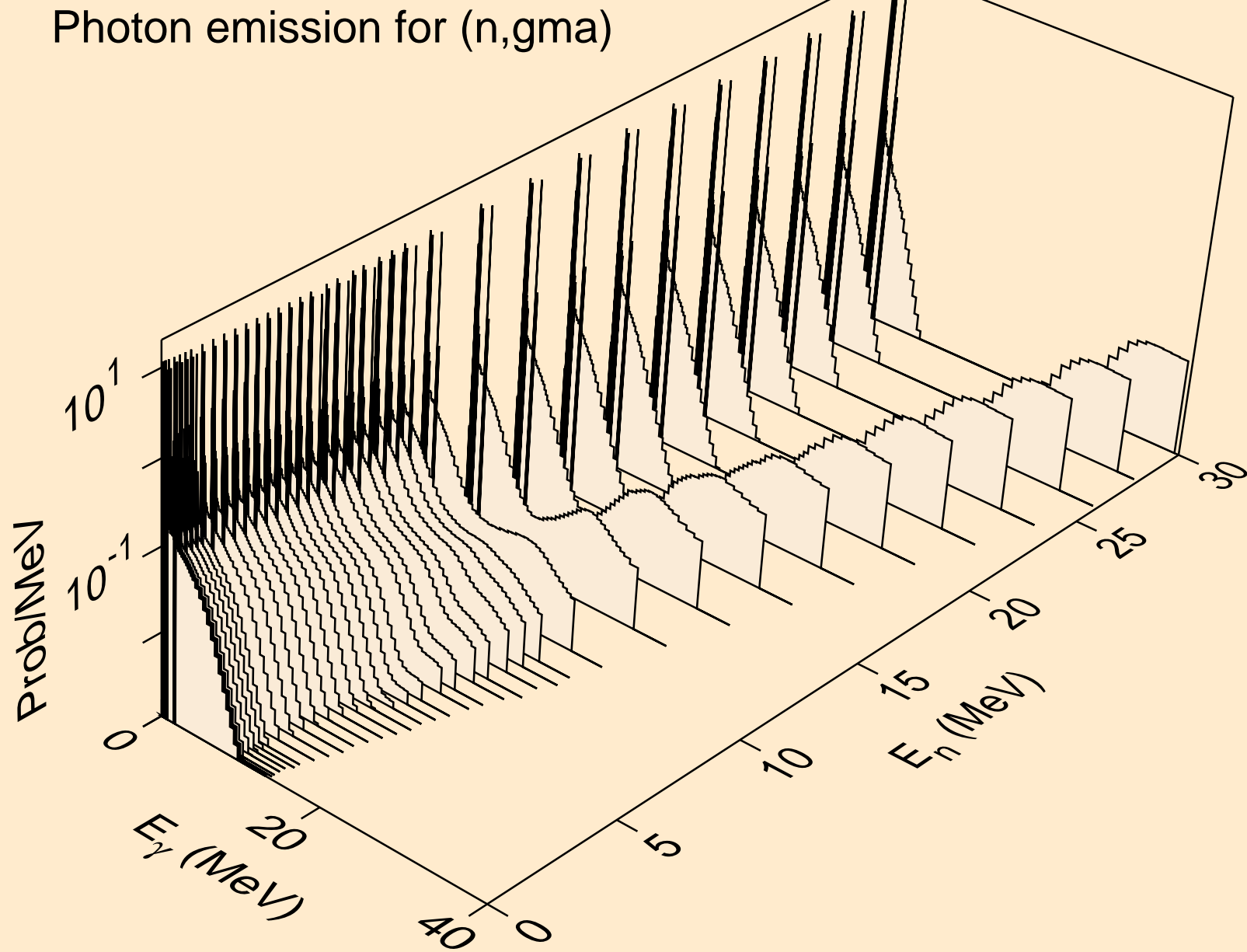
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*5)



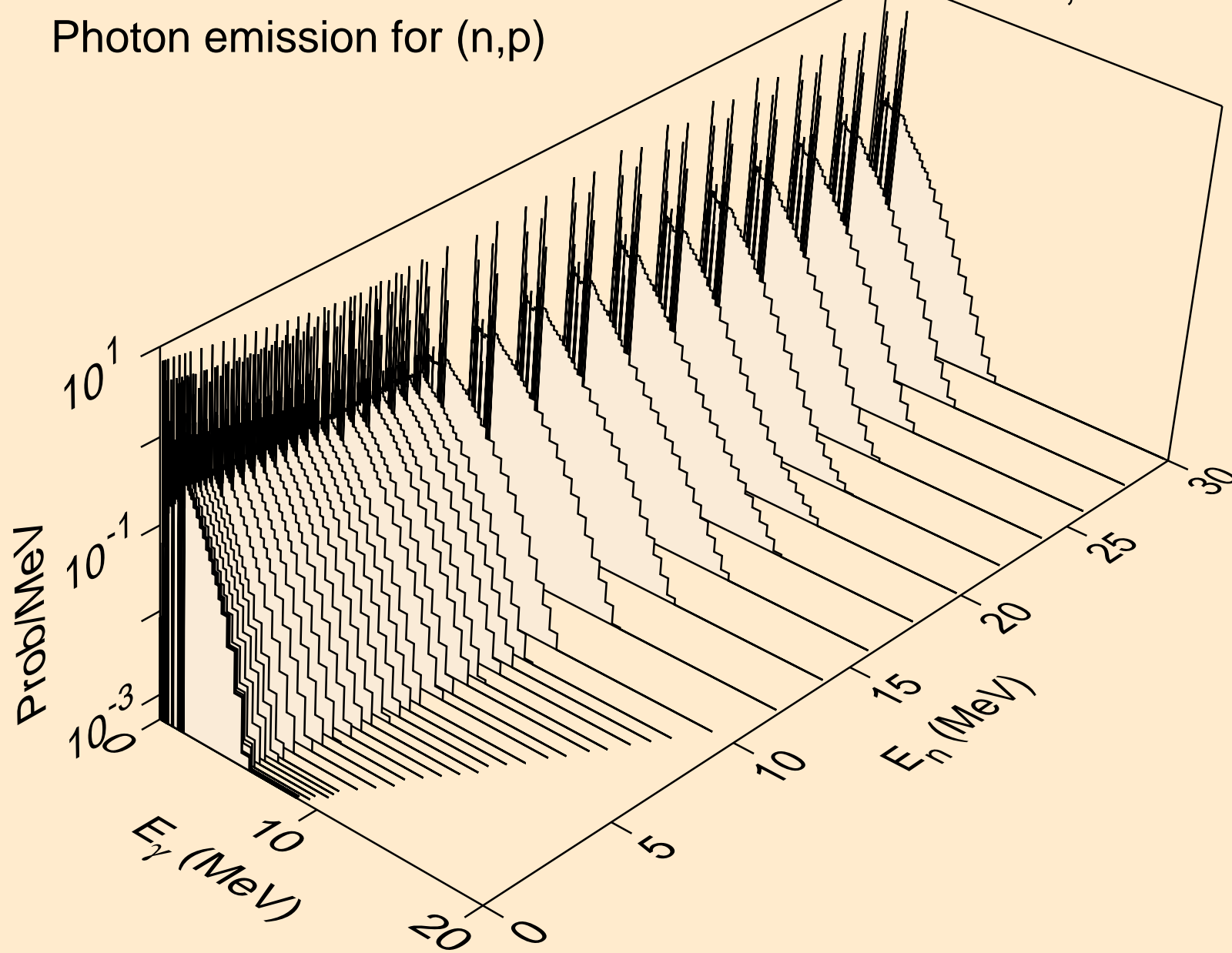
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)

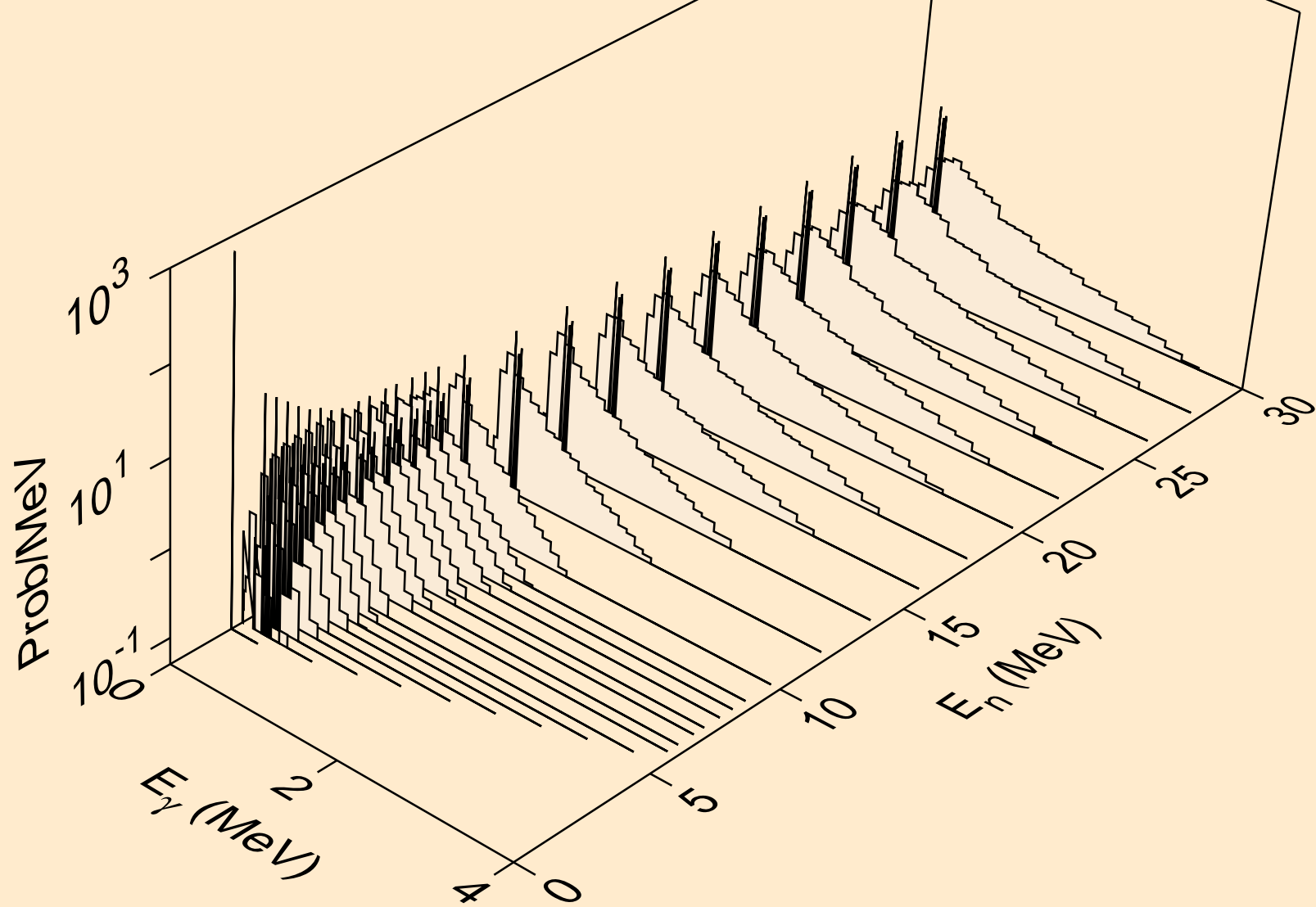


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)

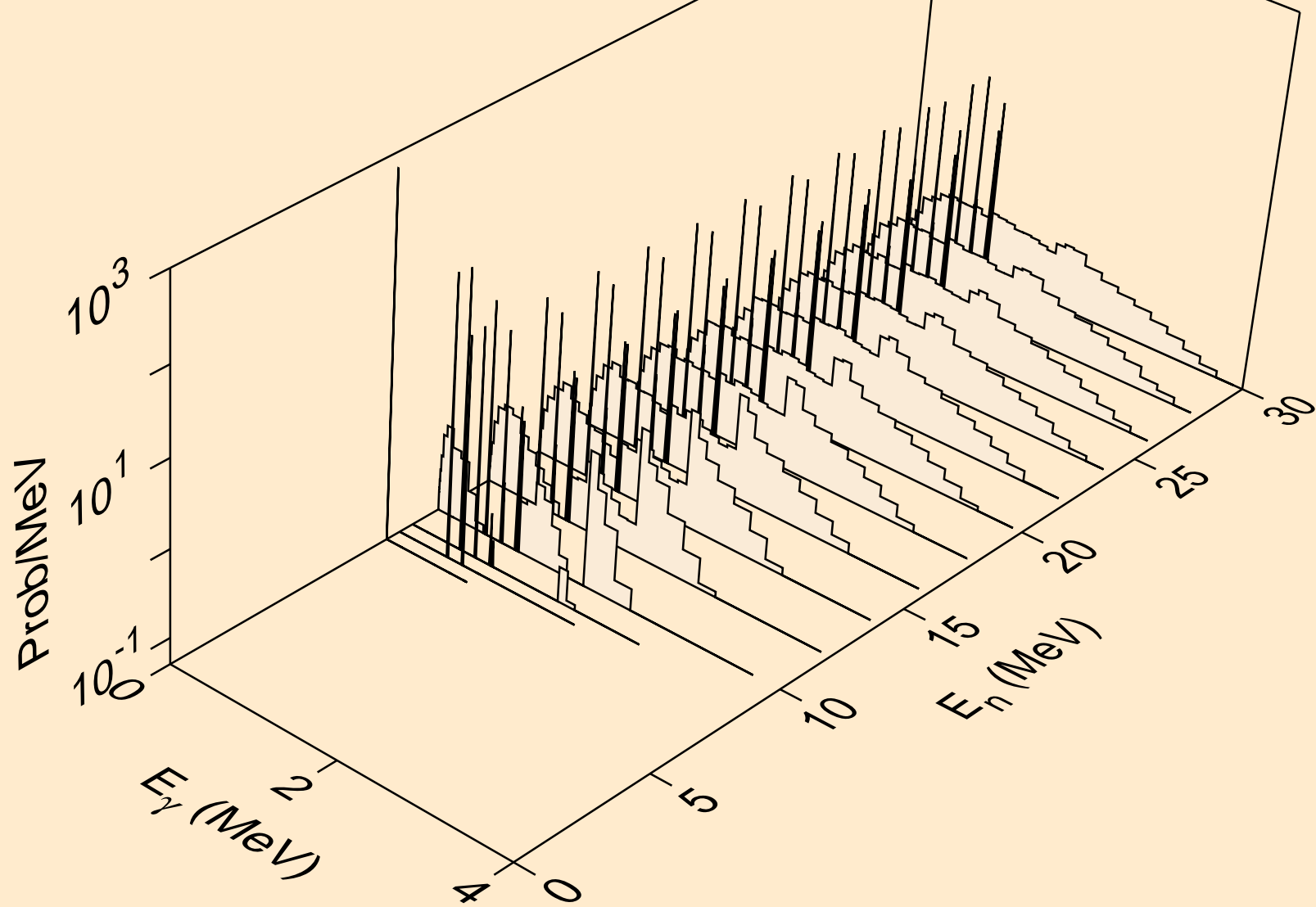




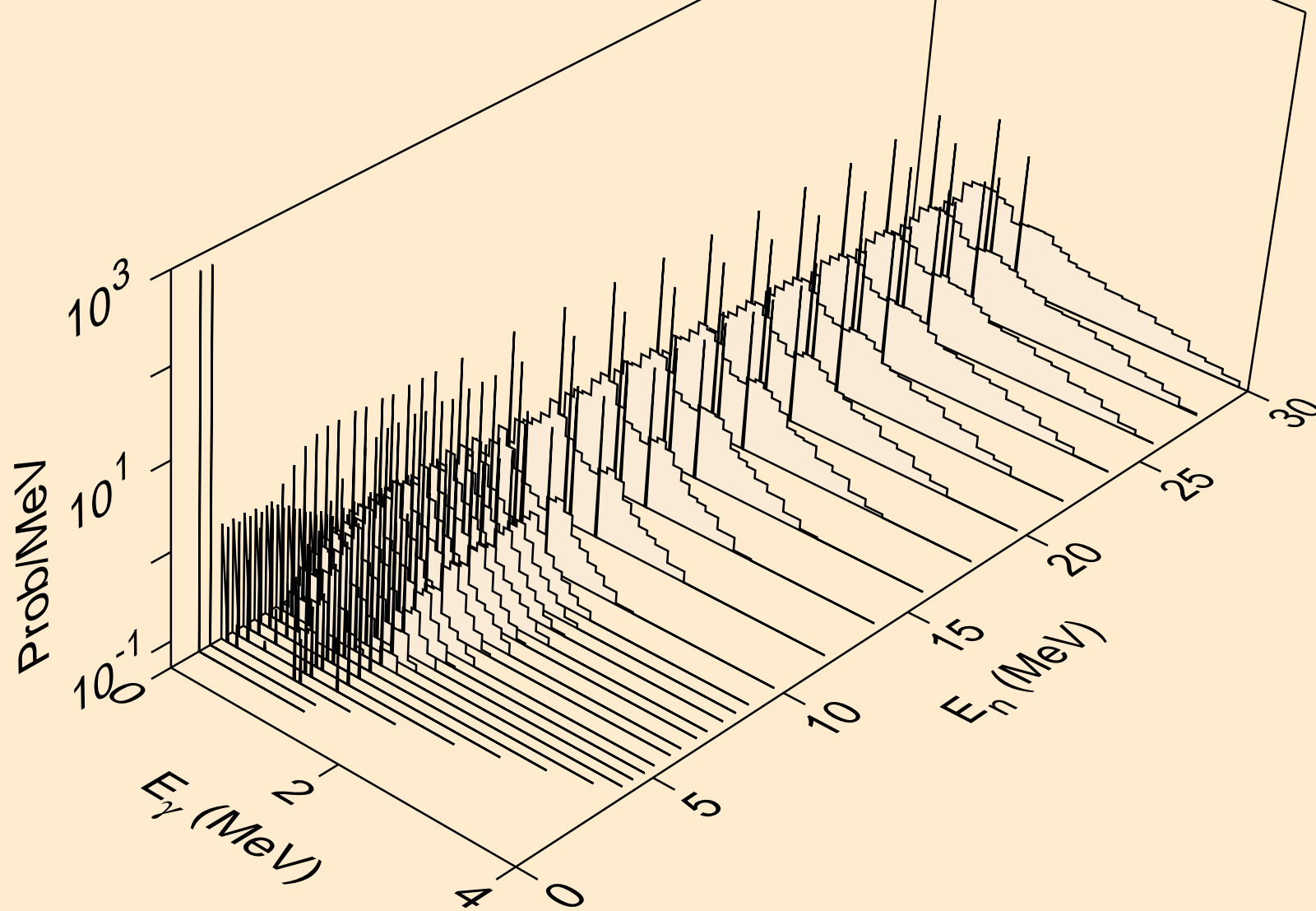
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



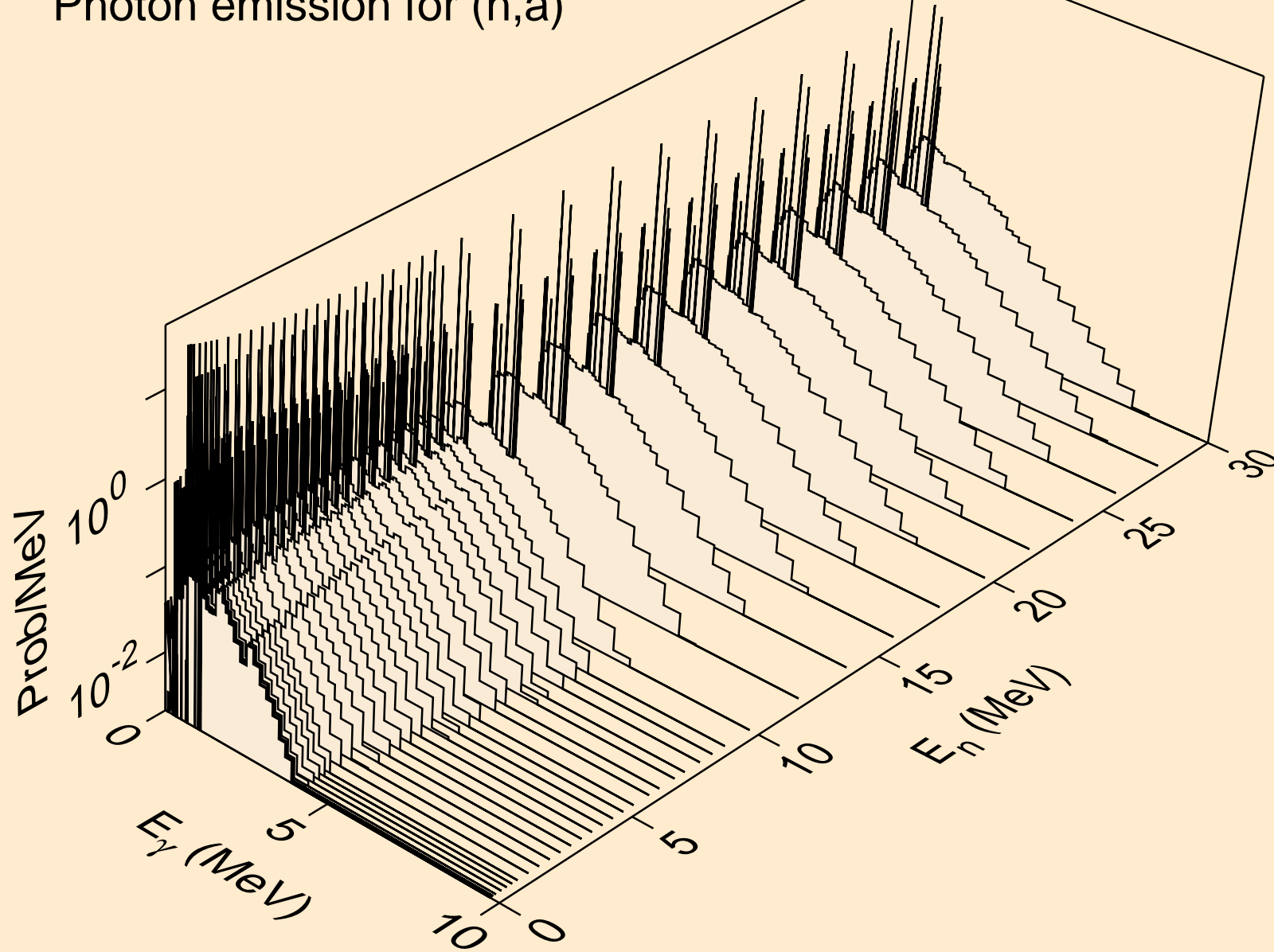
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



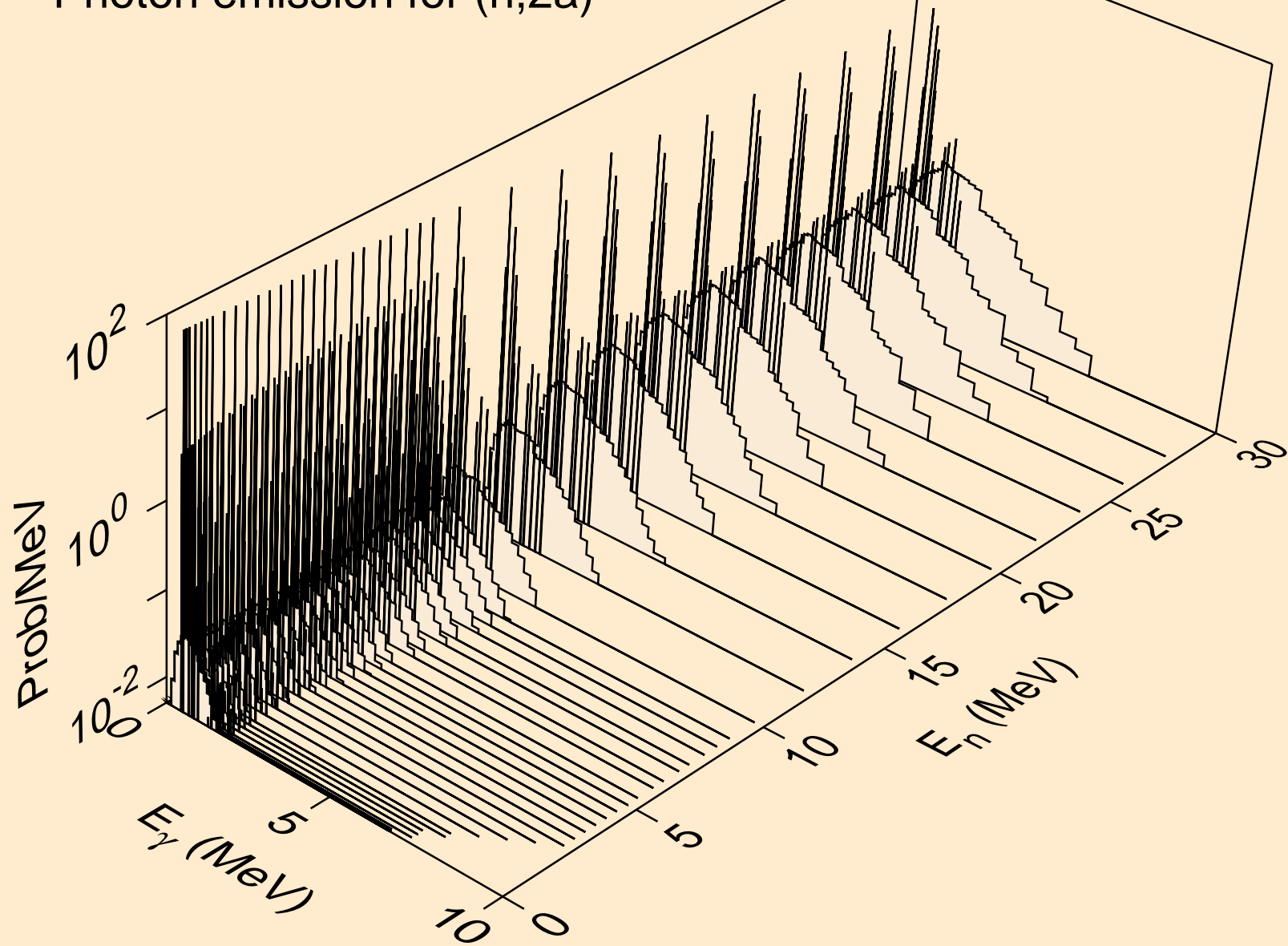
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



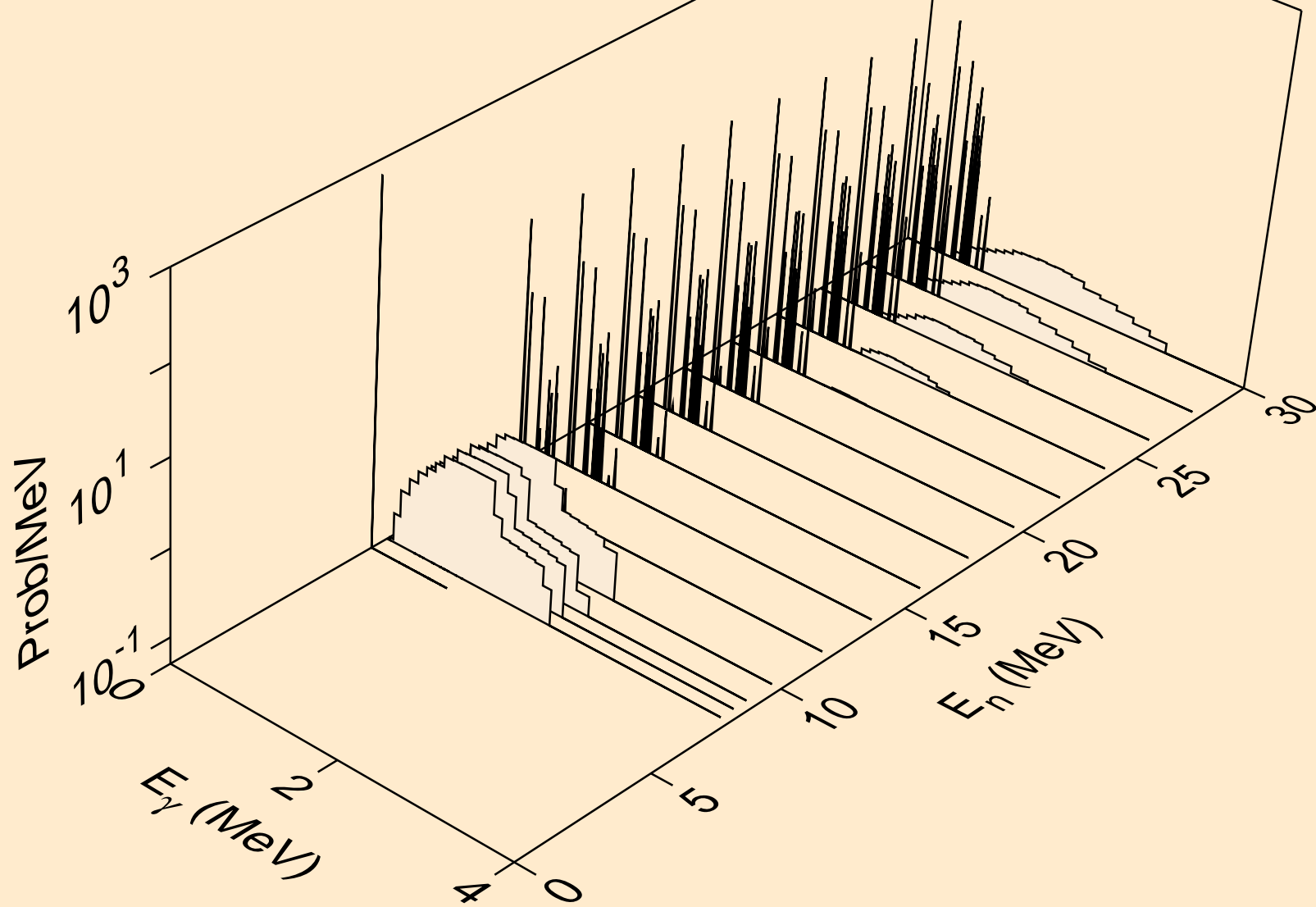
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



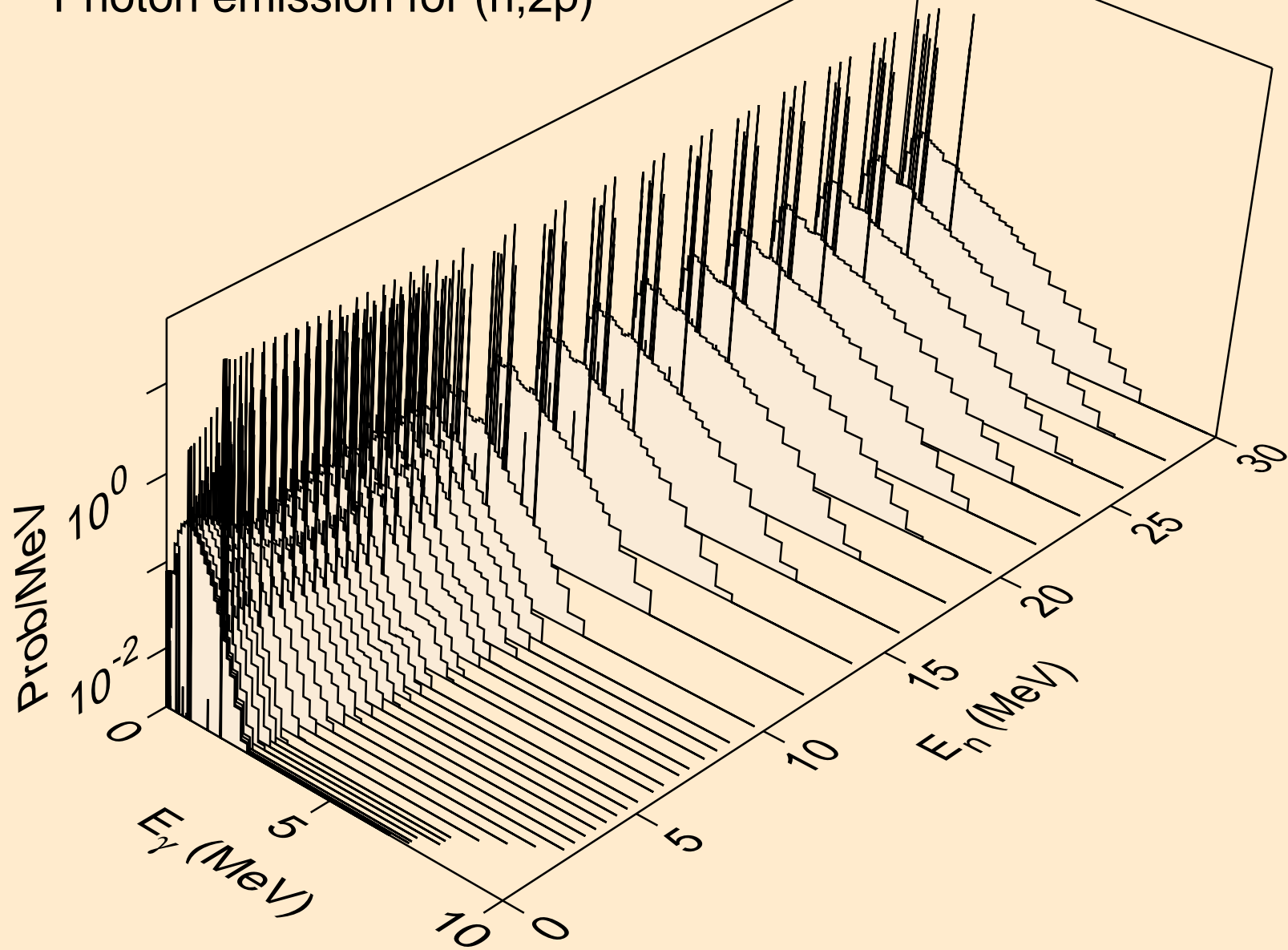
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)



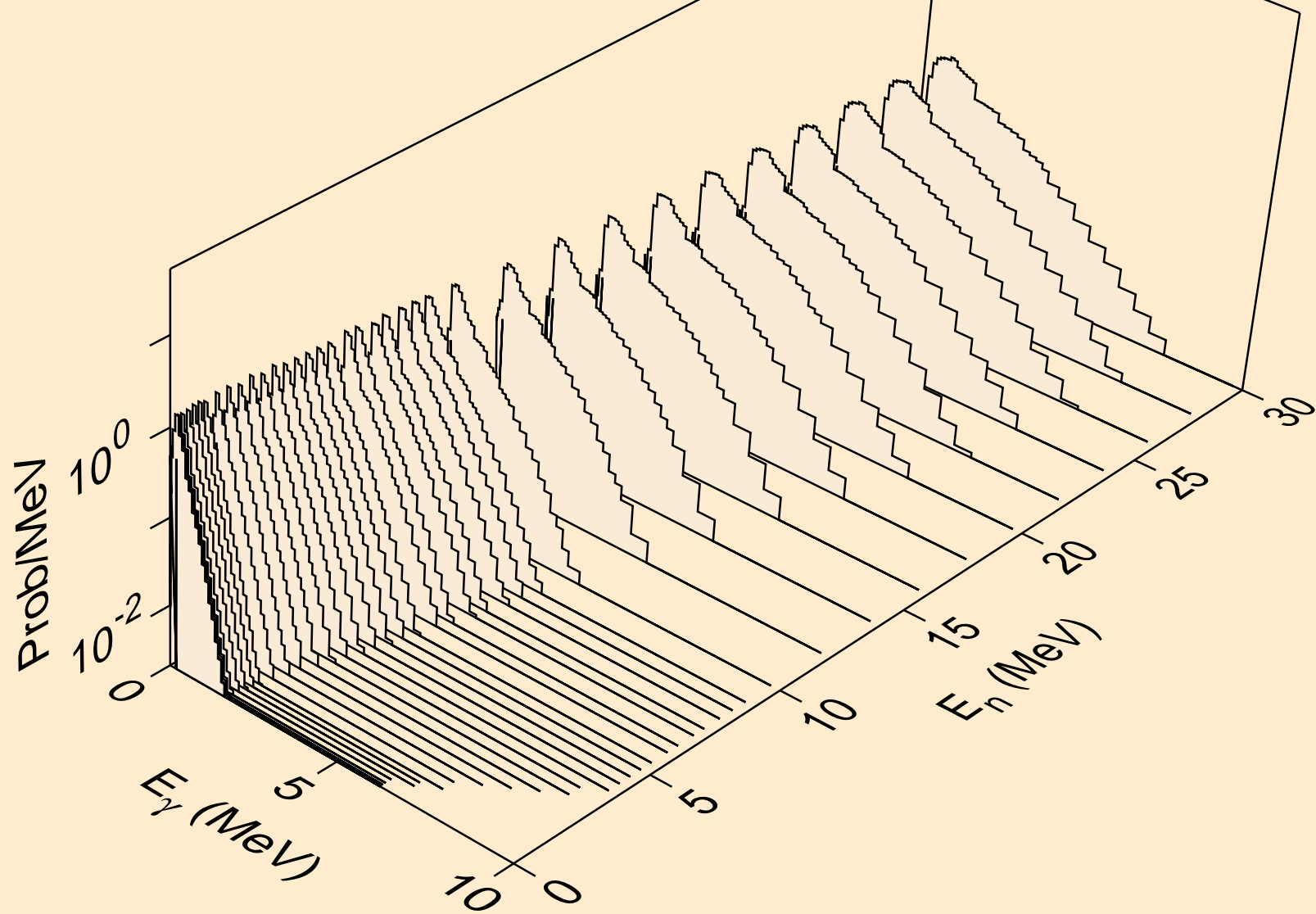
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3a)



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)

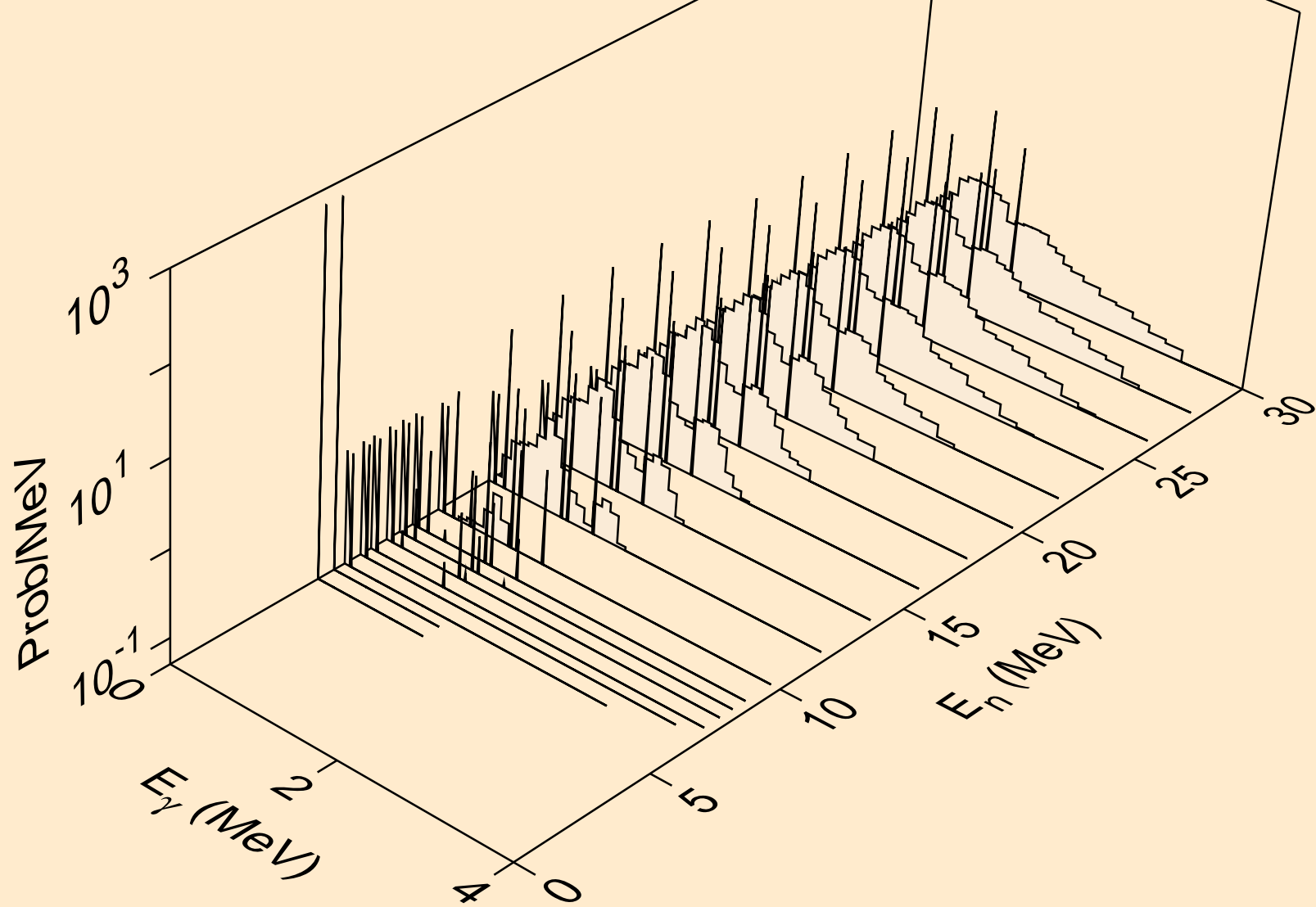


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p $\alpha$ )

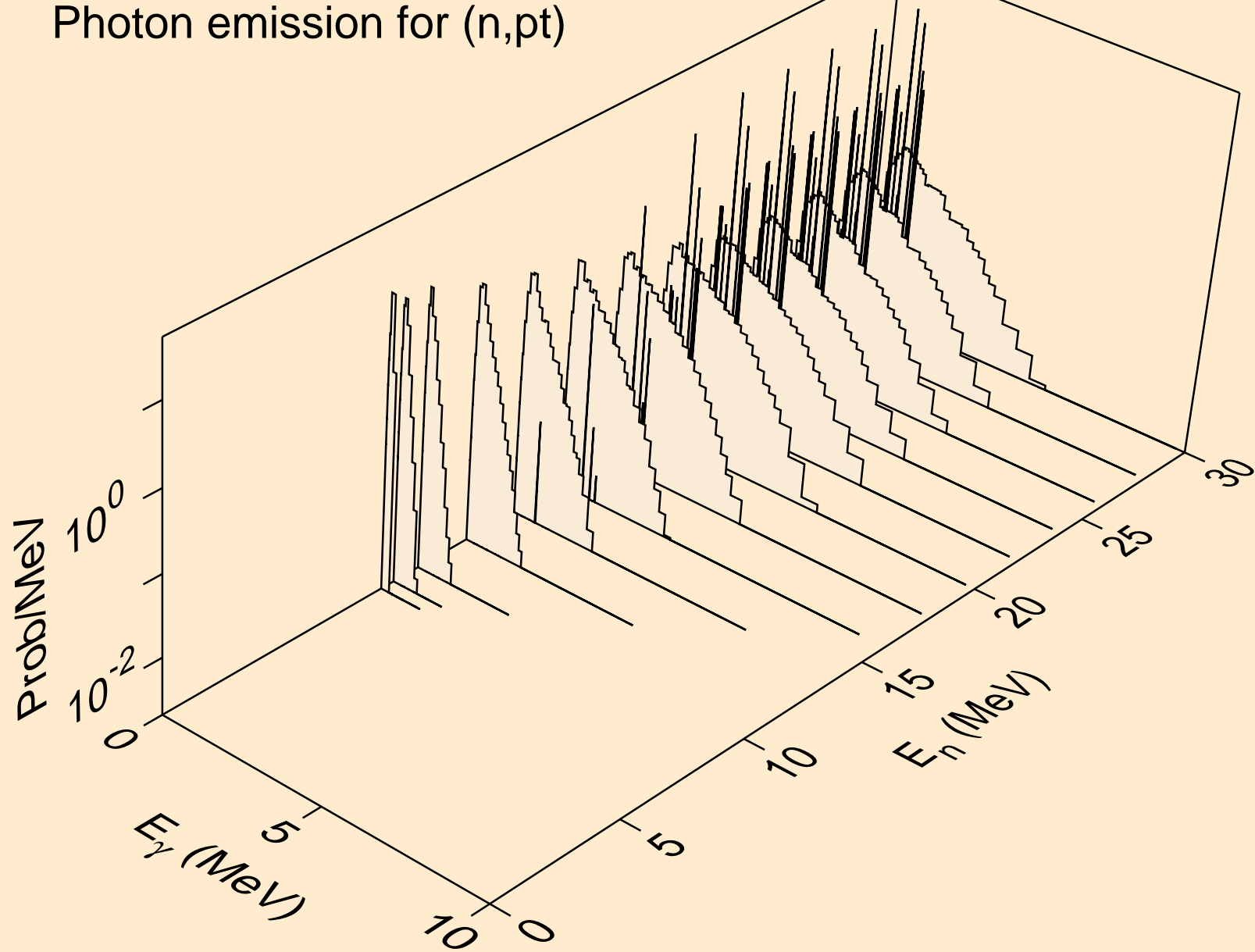




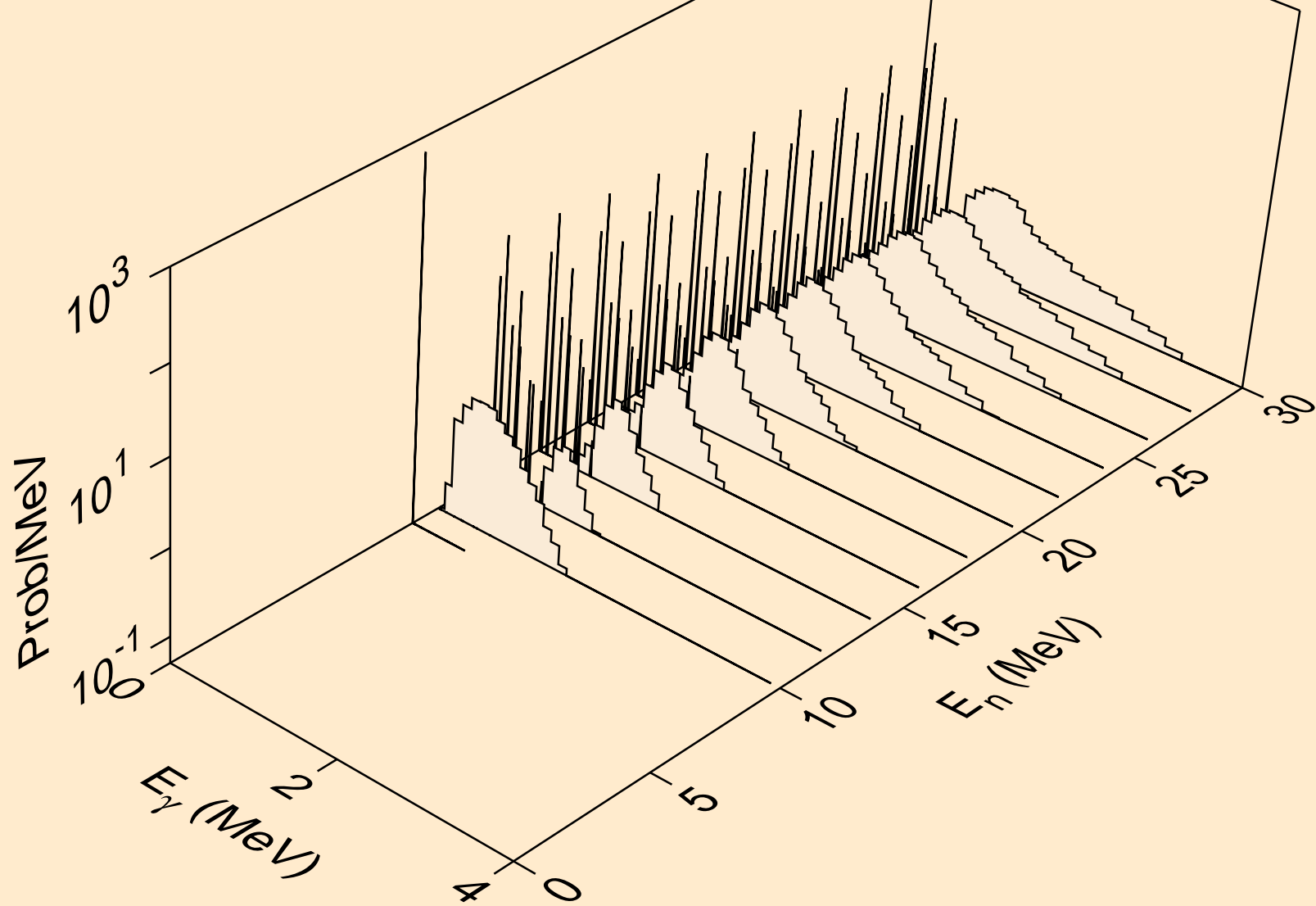
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pd)



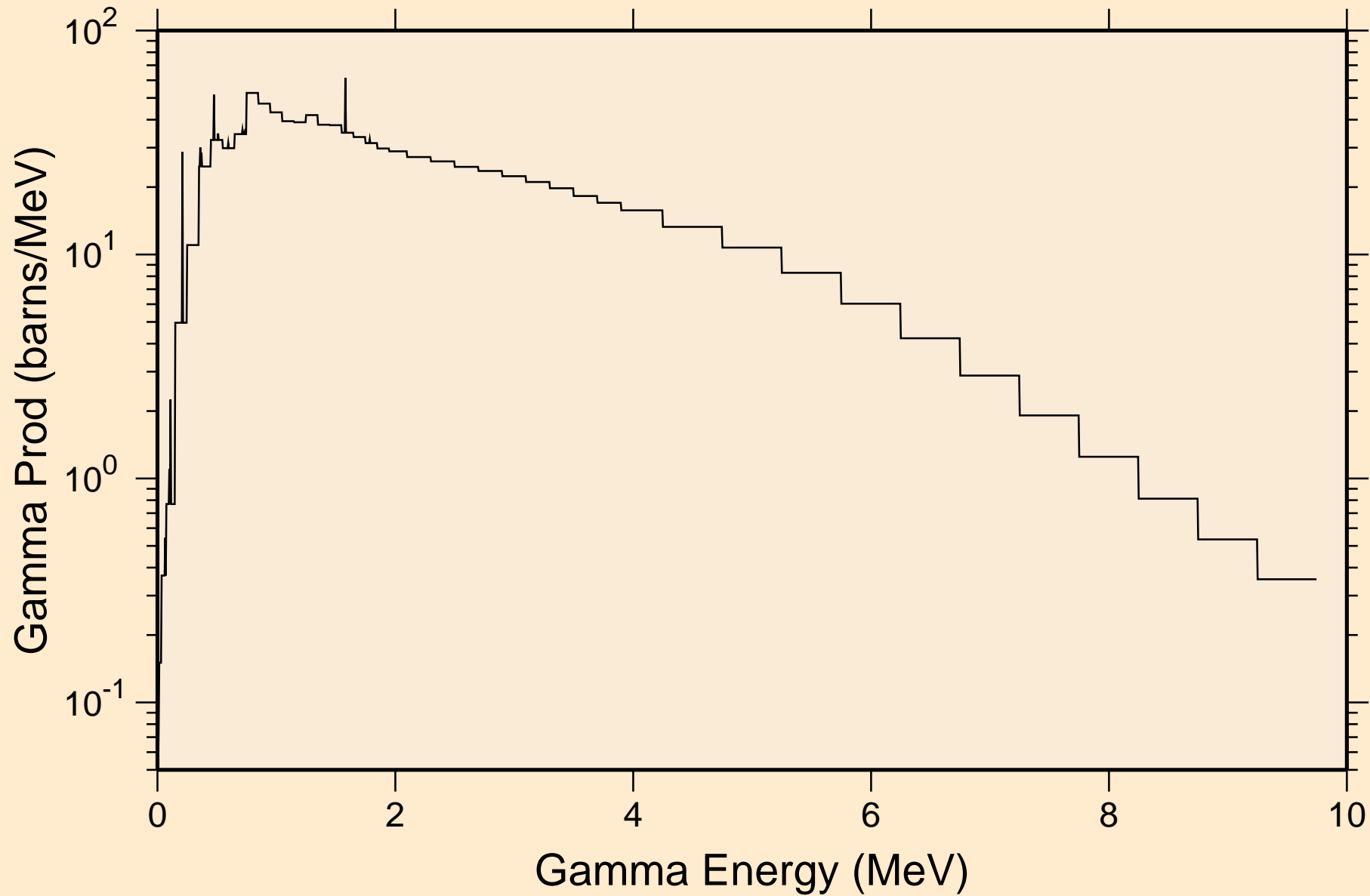
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pt)



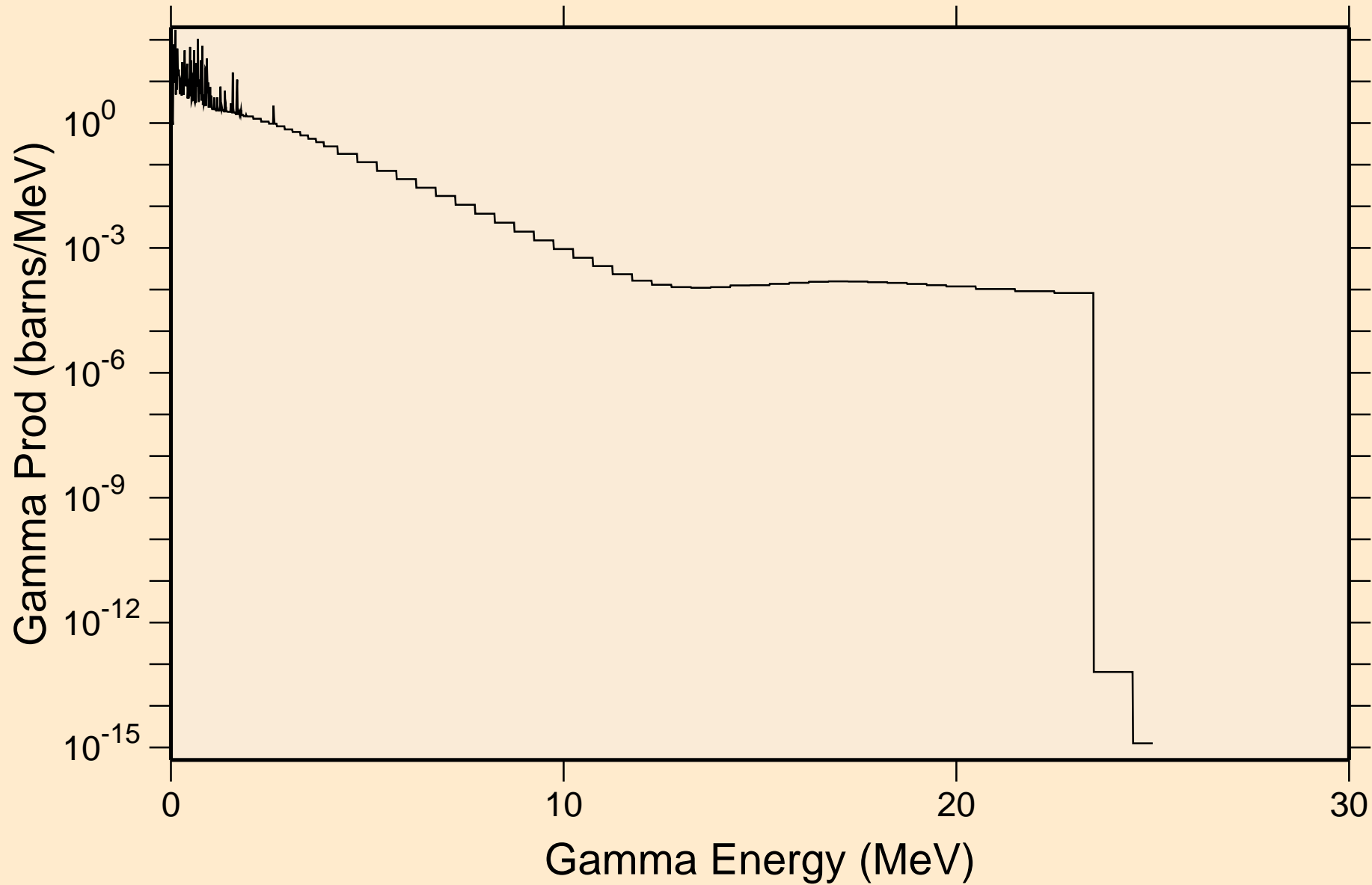
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,da)



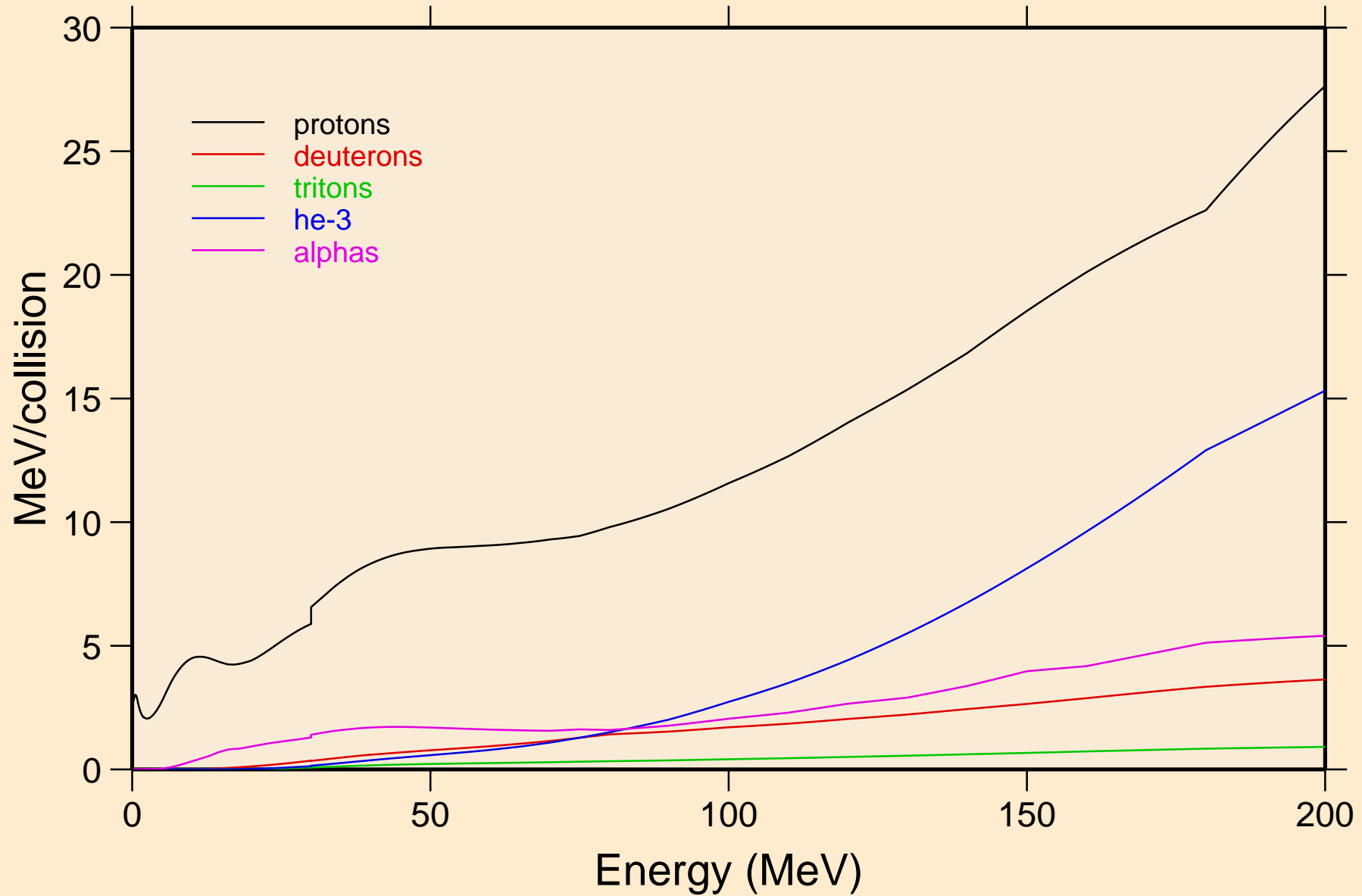
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



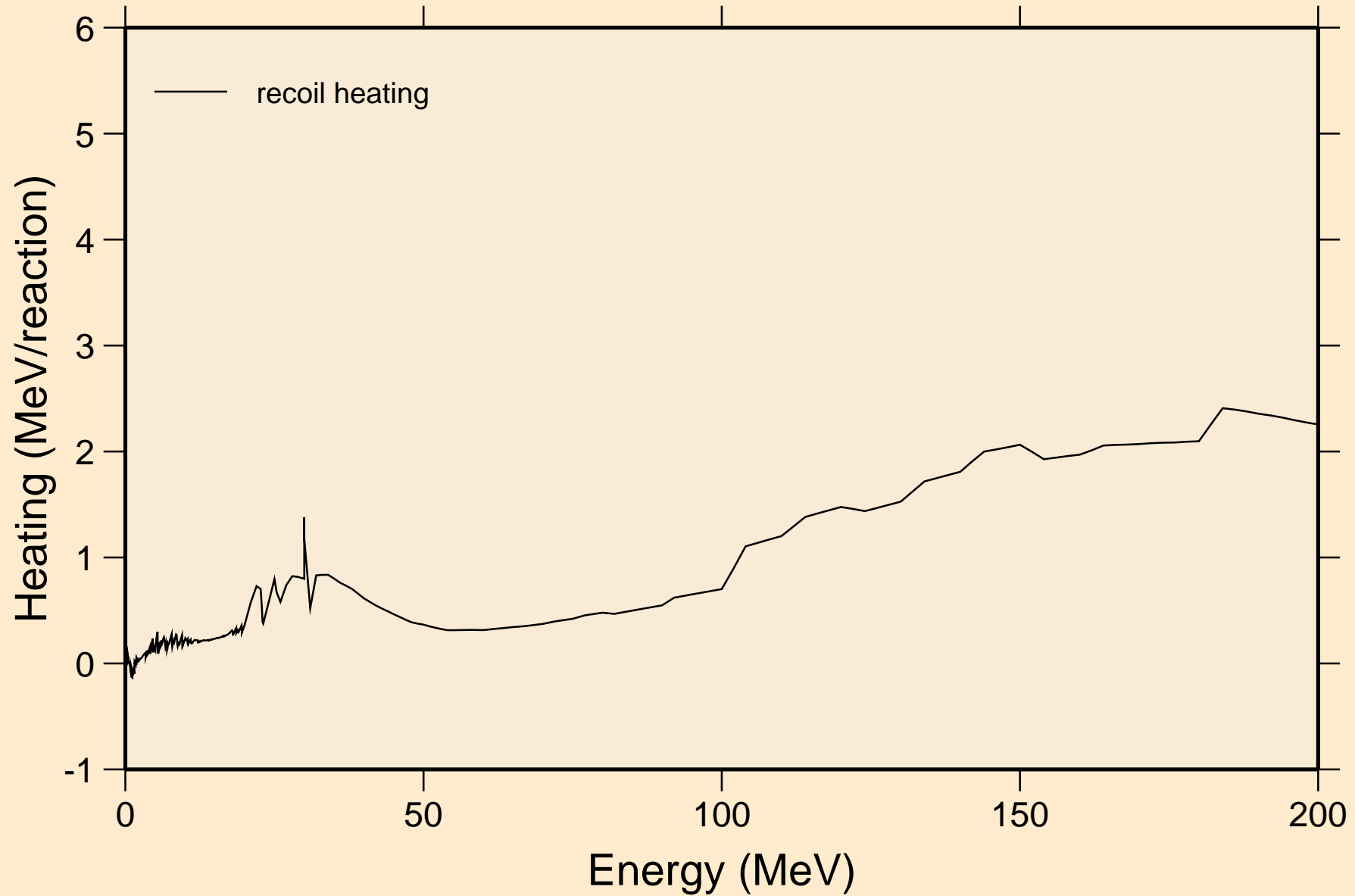
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum



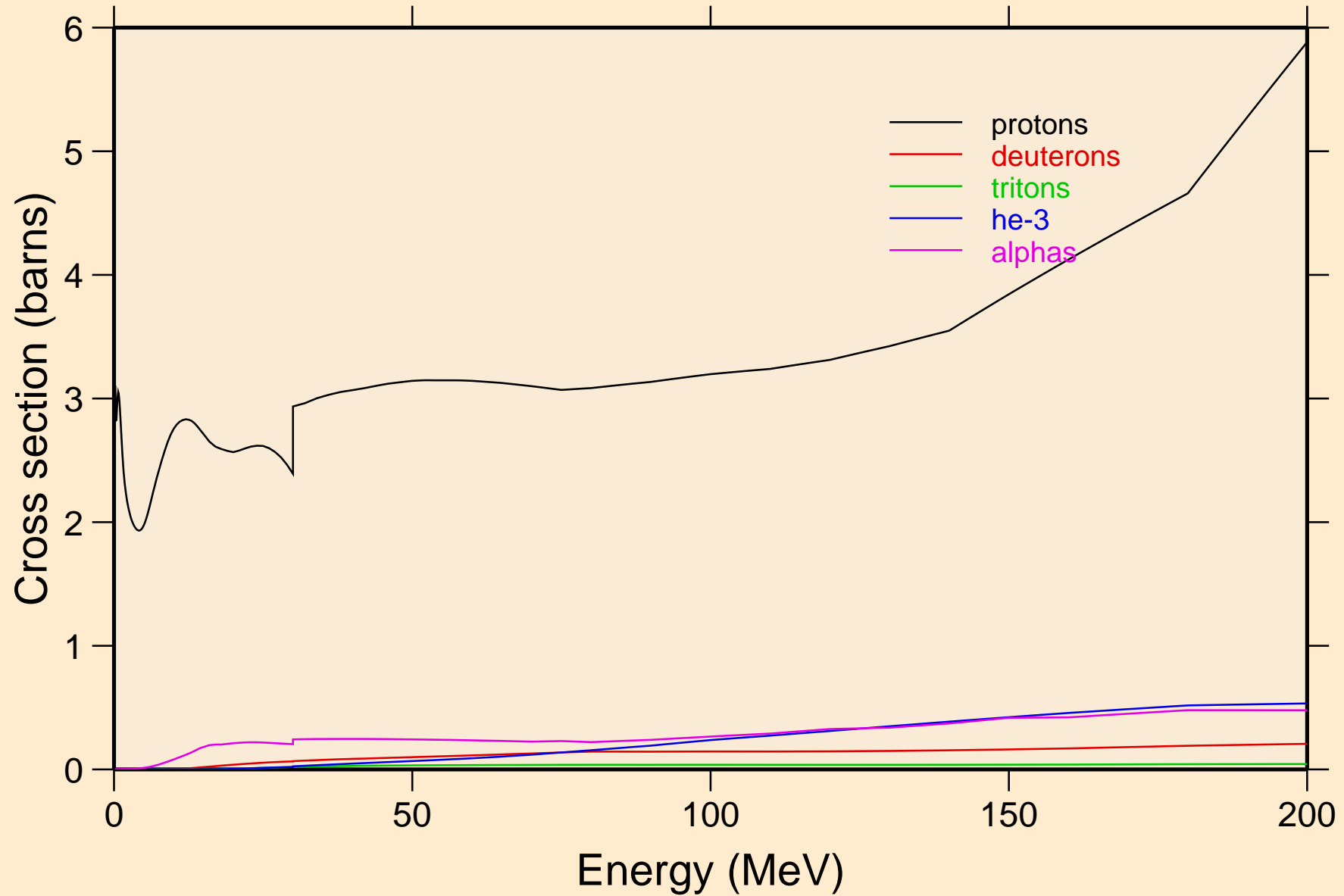
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating

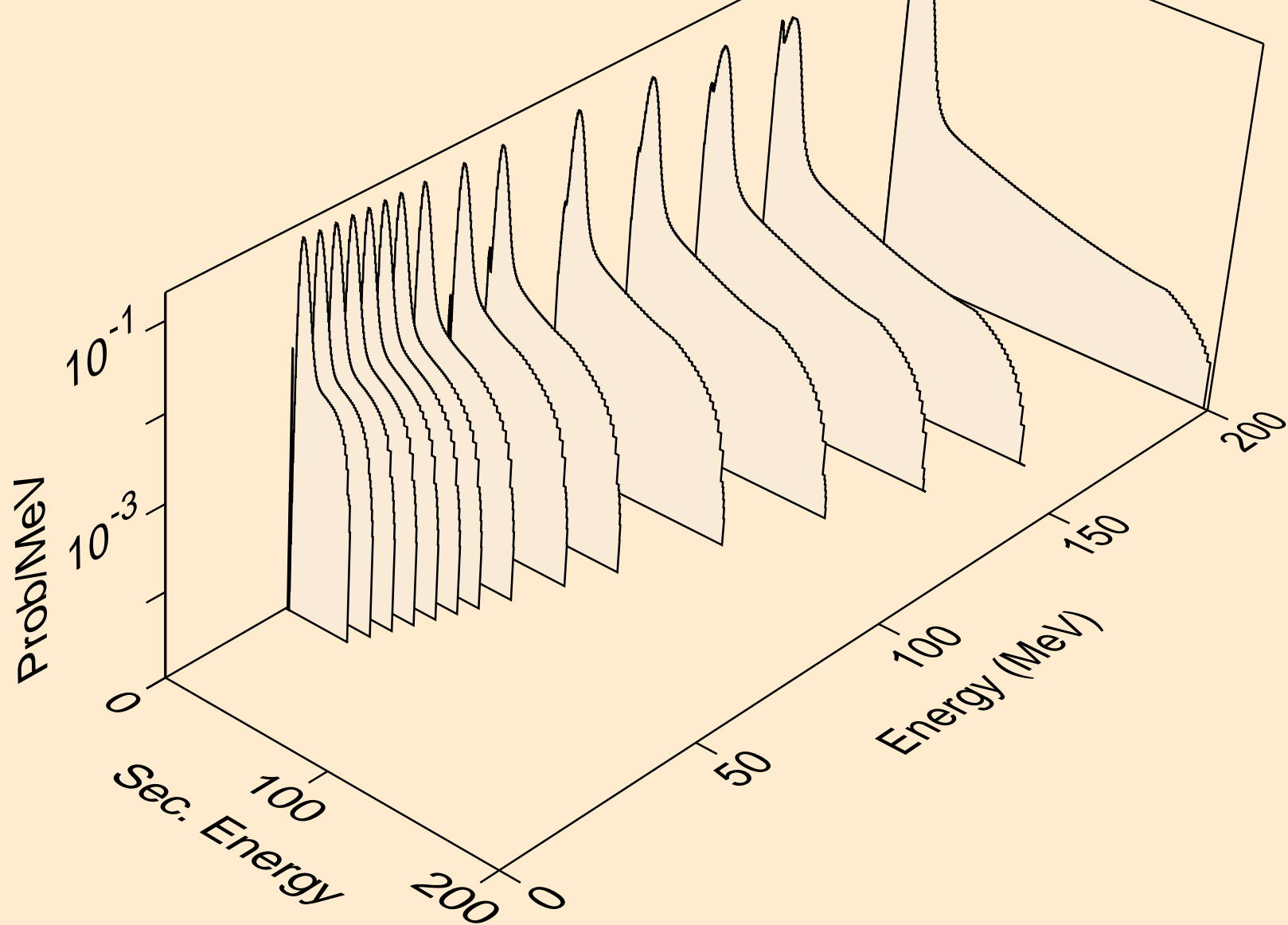


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections

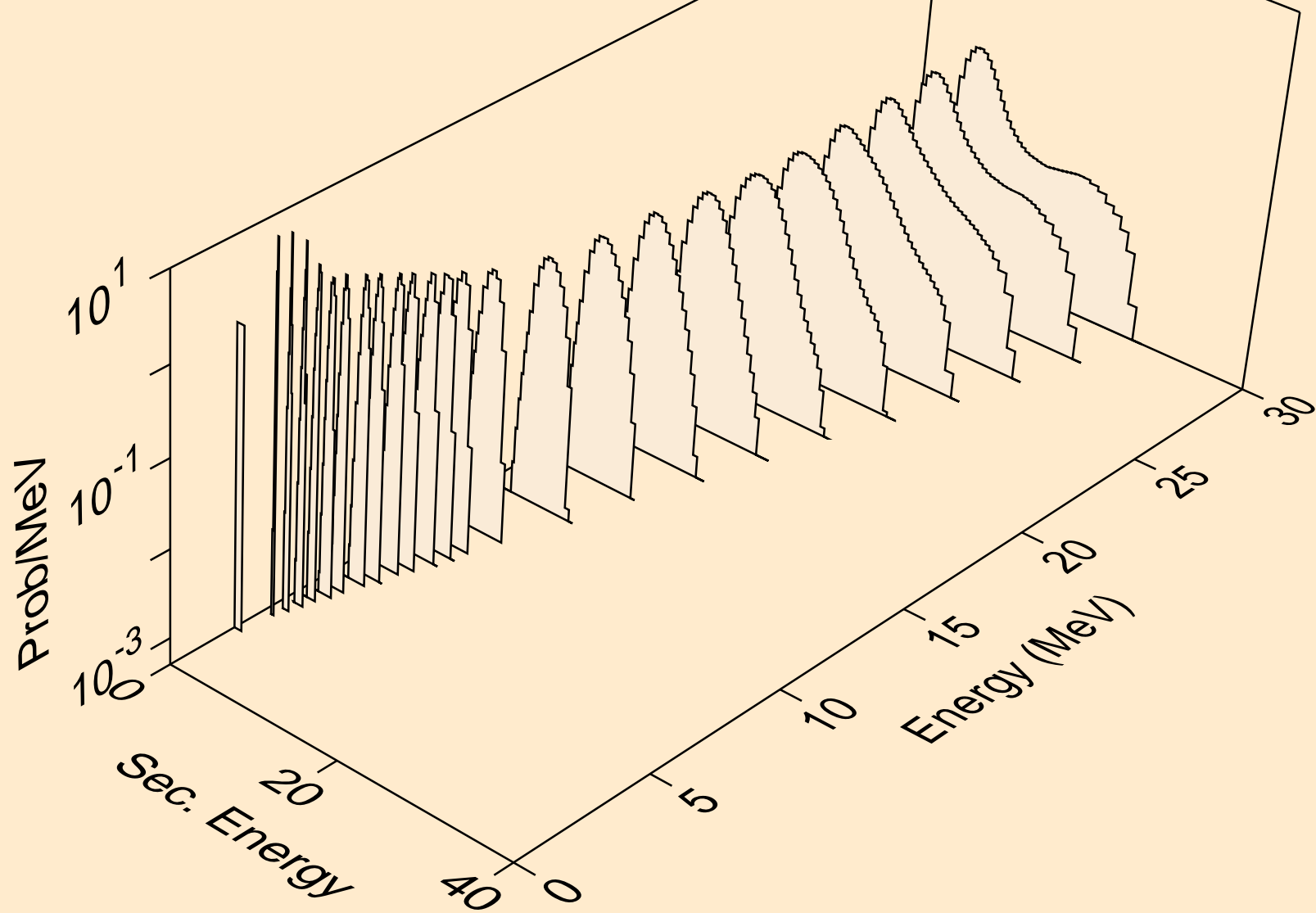




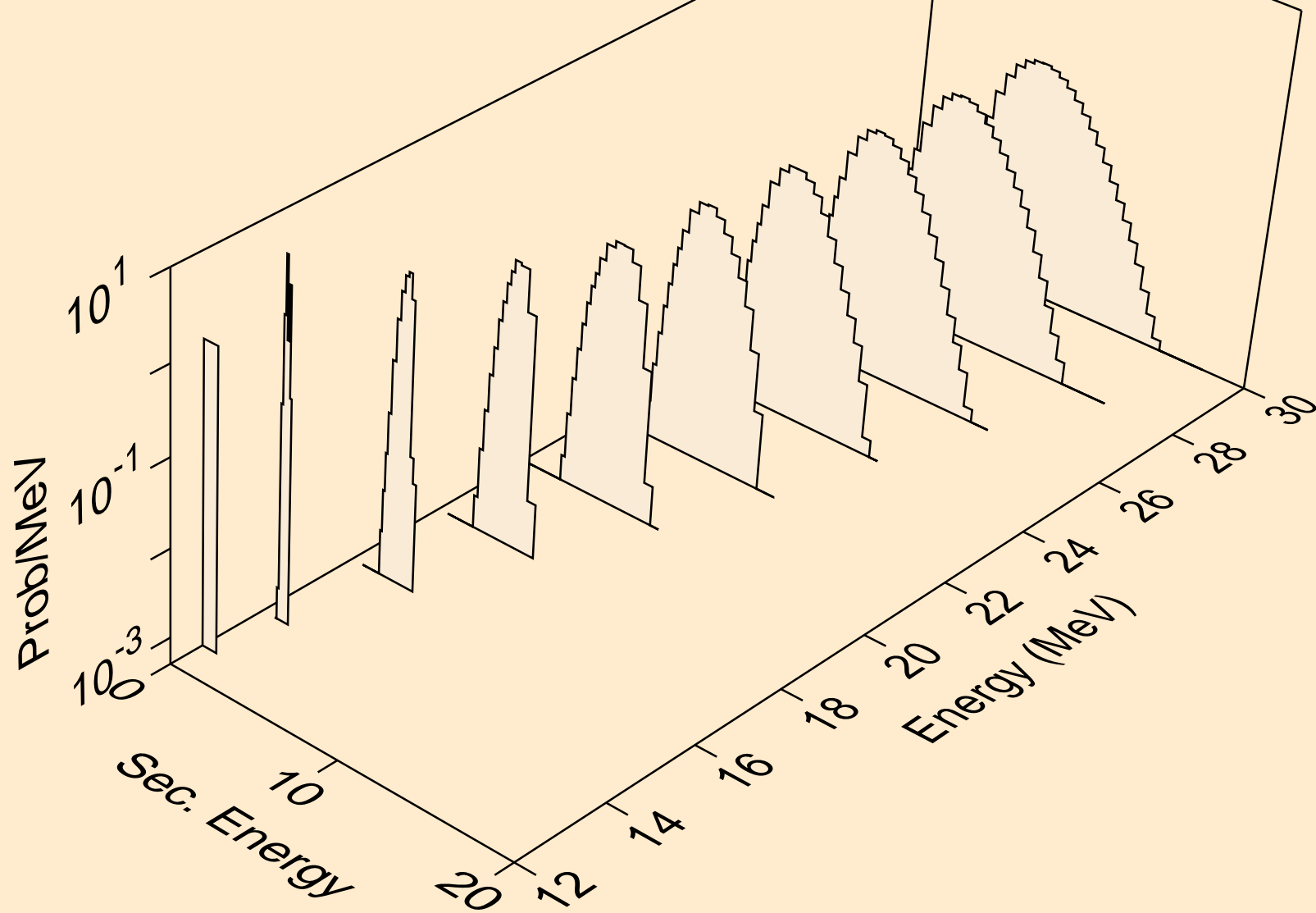
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



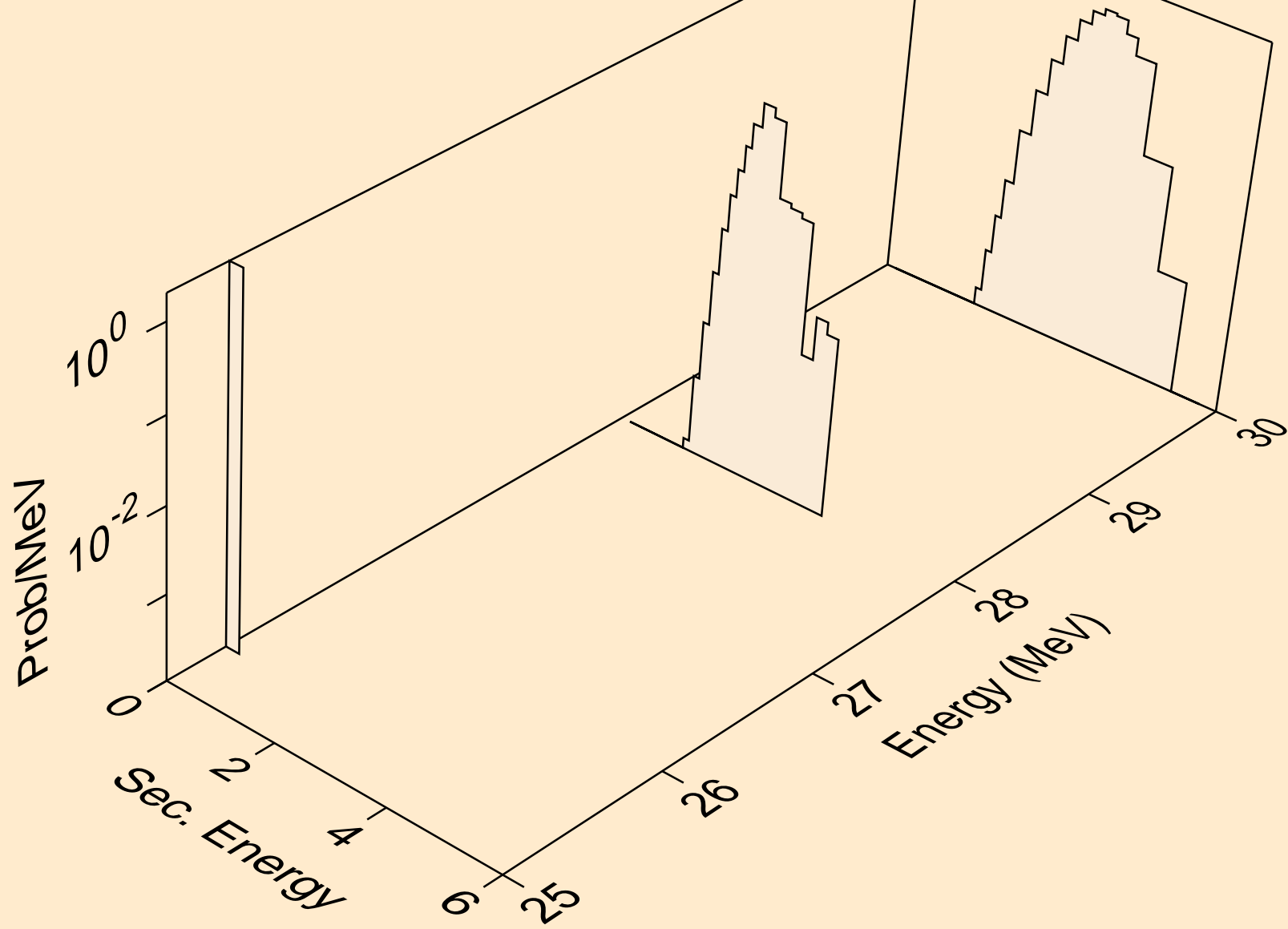
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



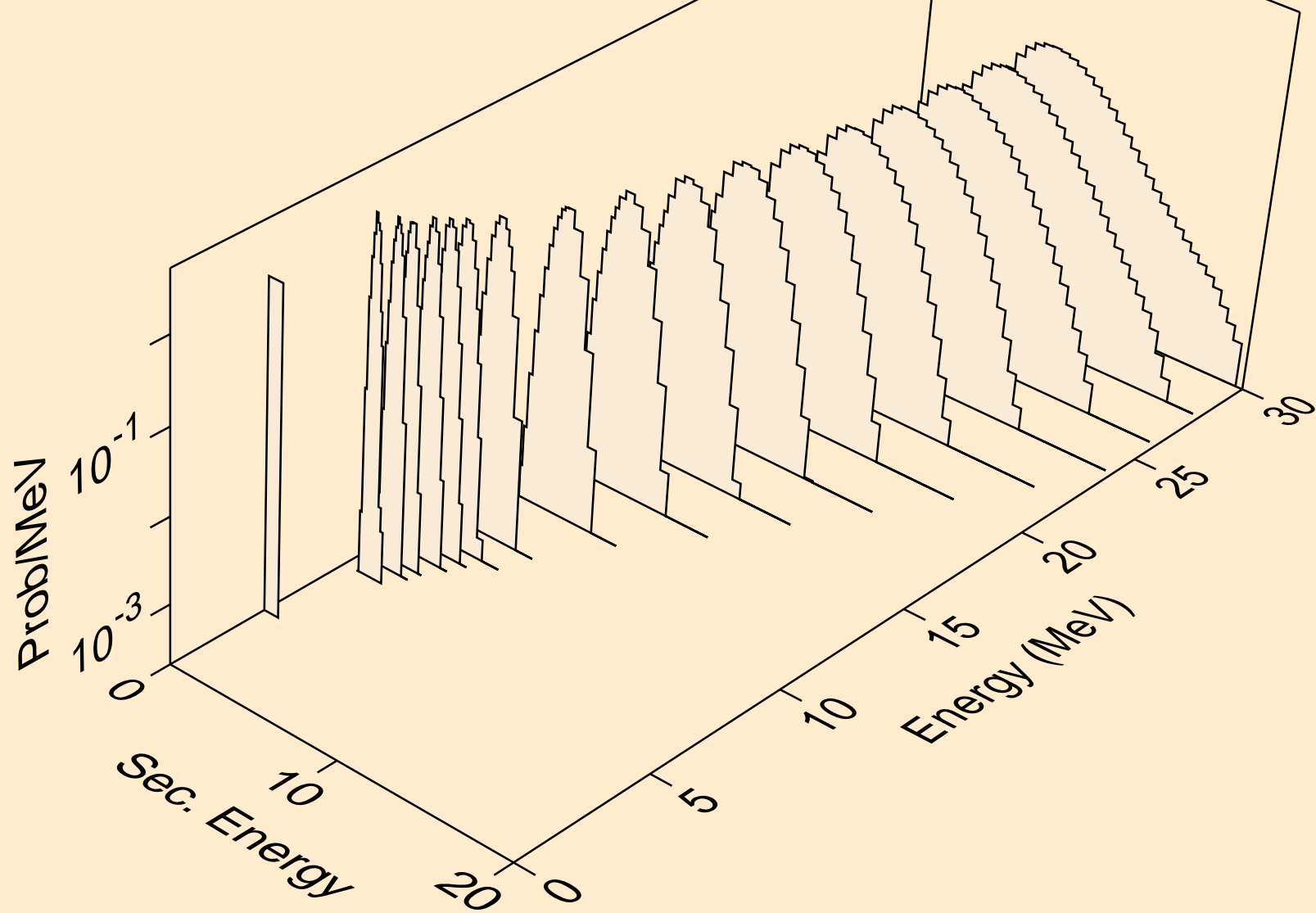
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



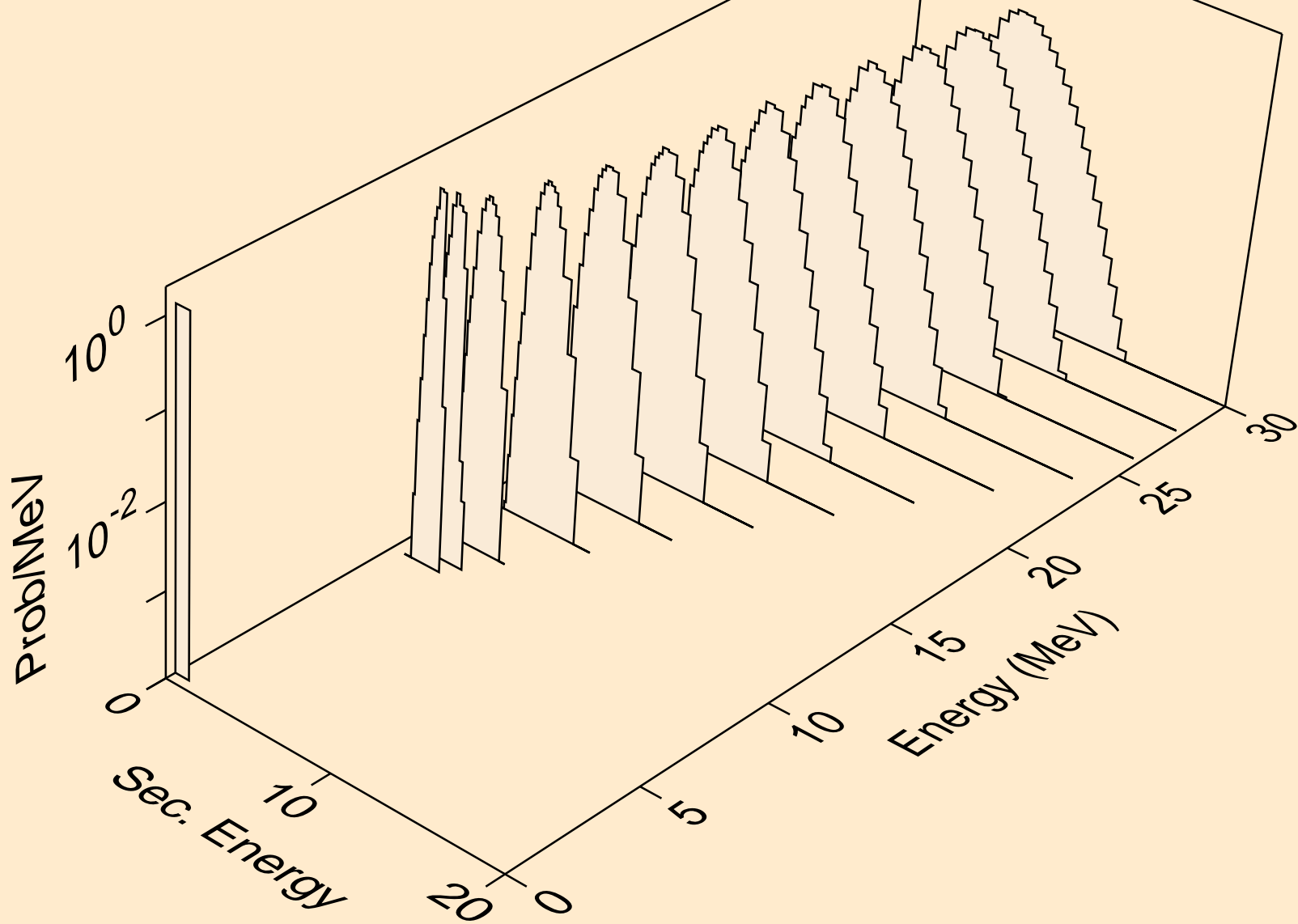
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



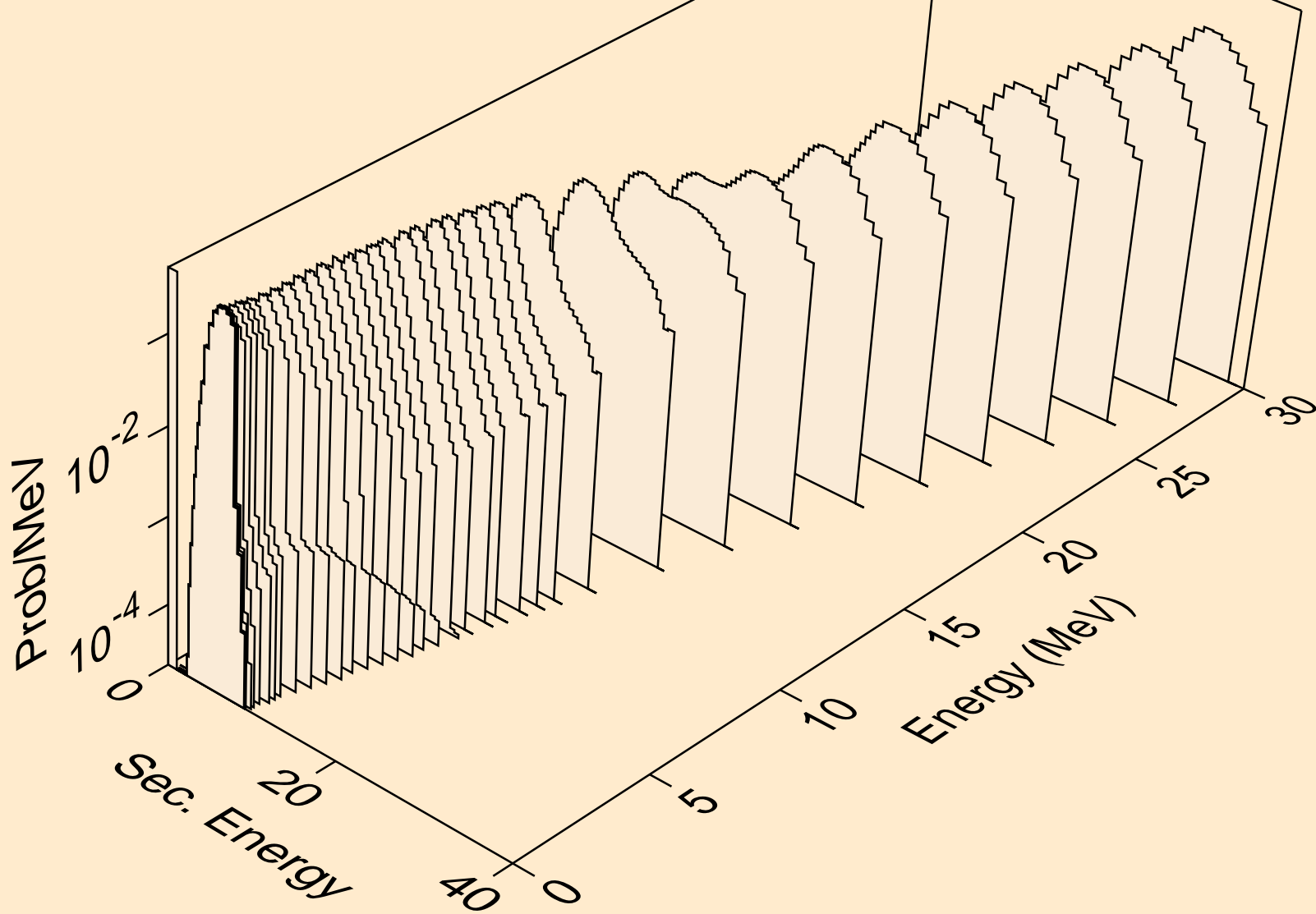
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



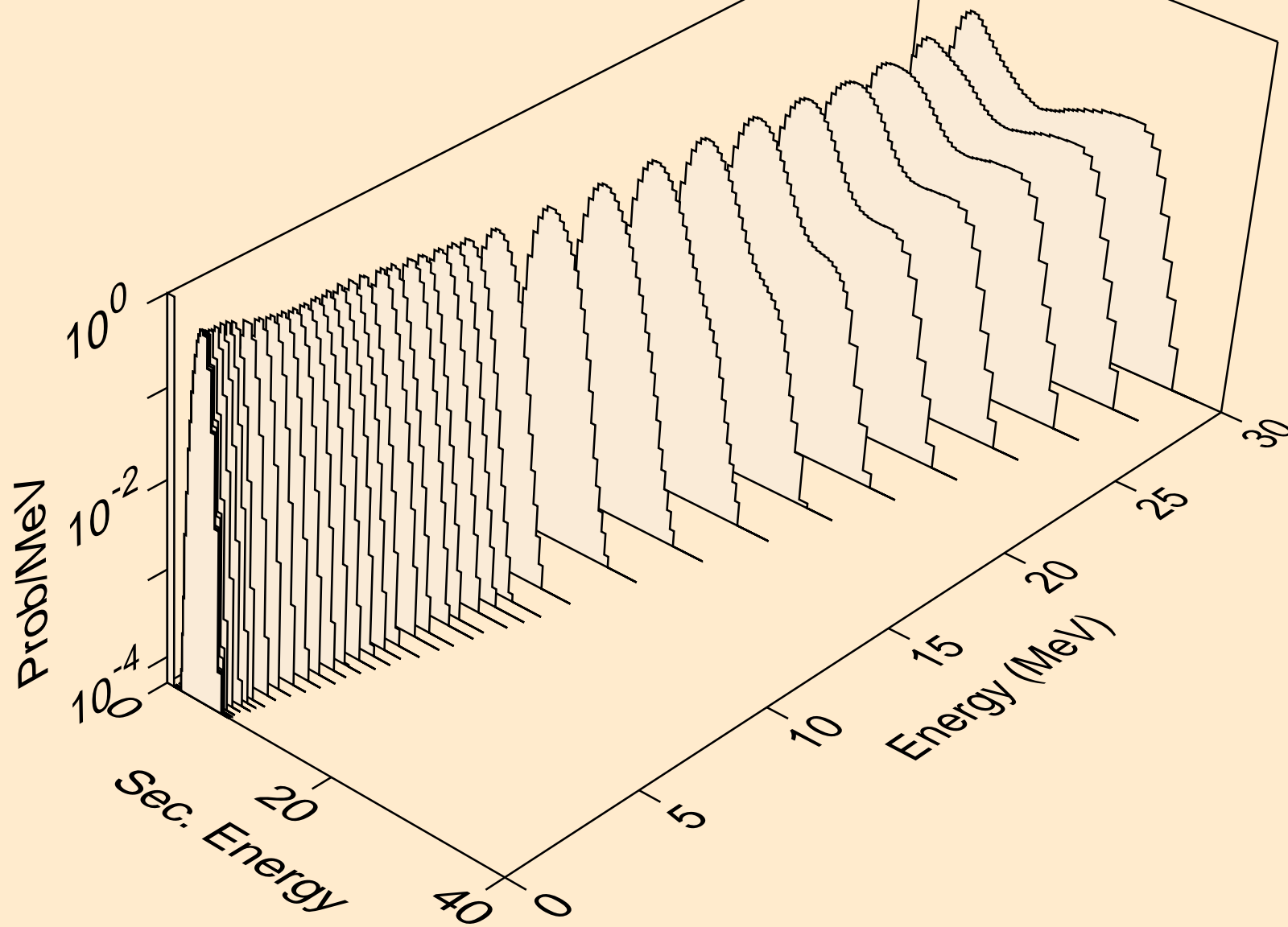
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,npa)



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)

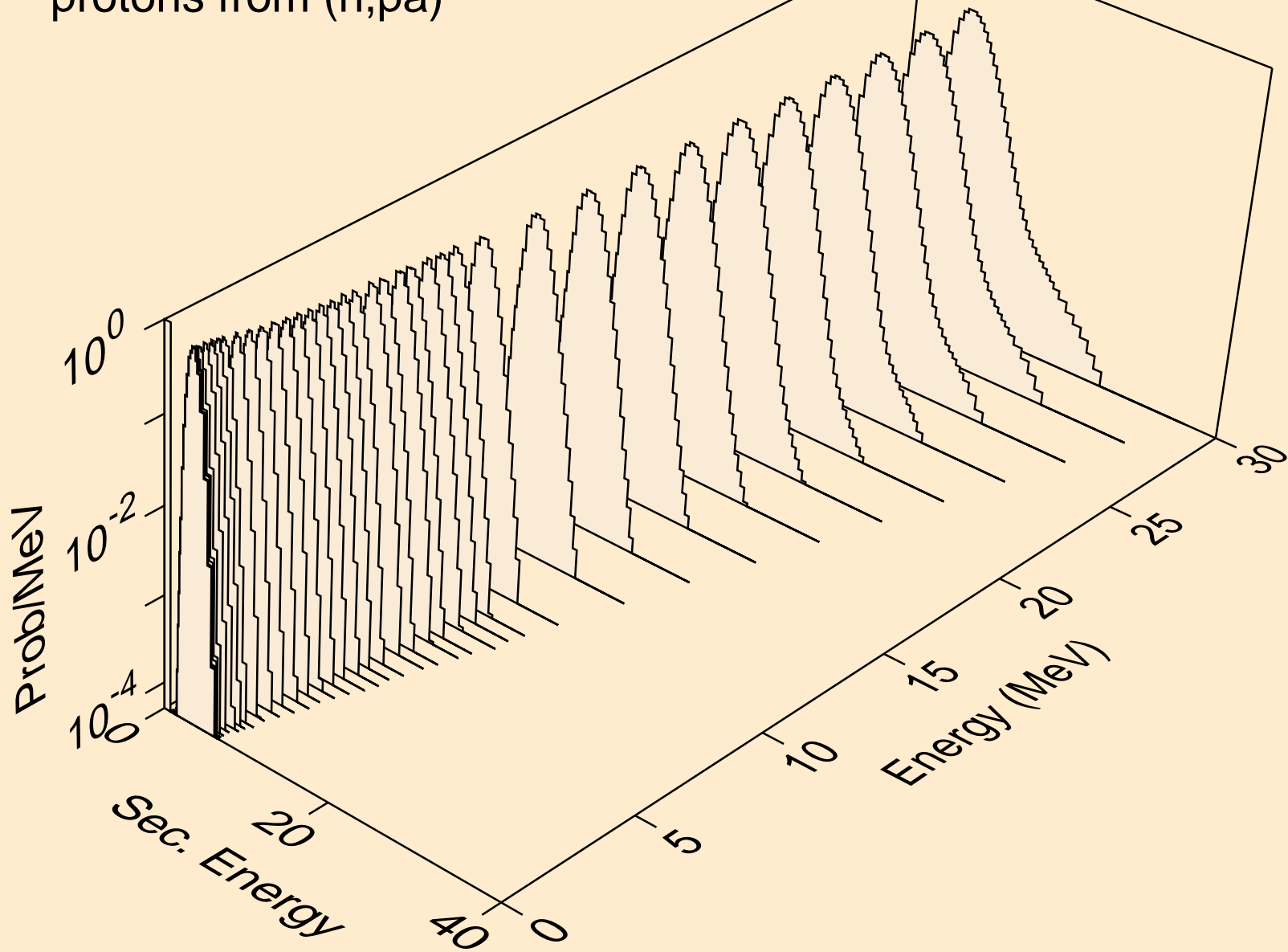


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)

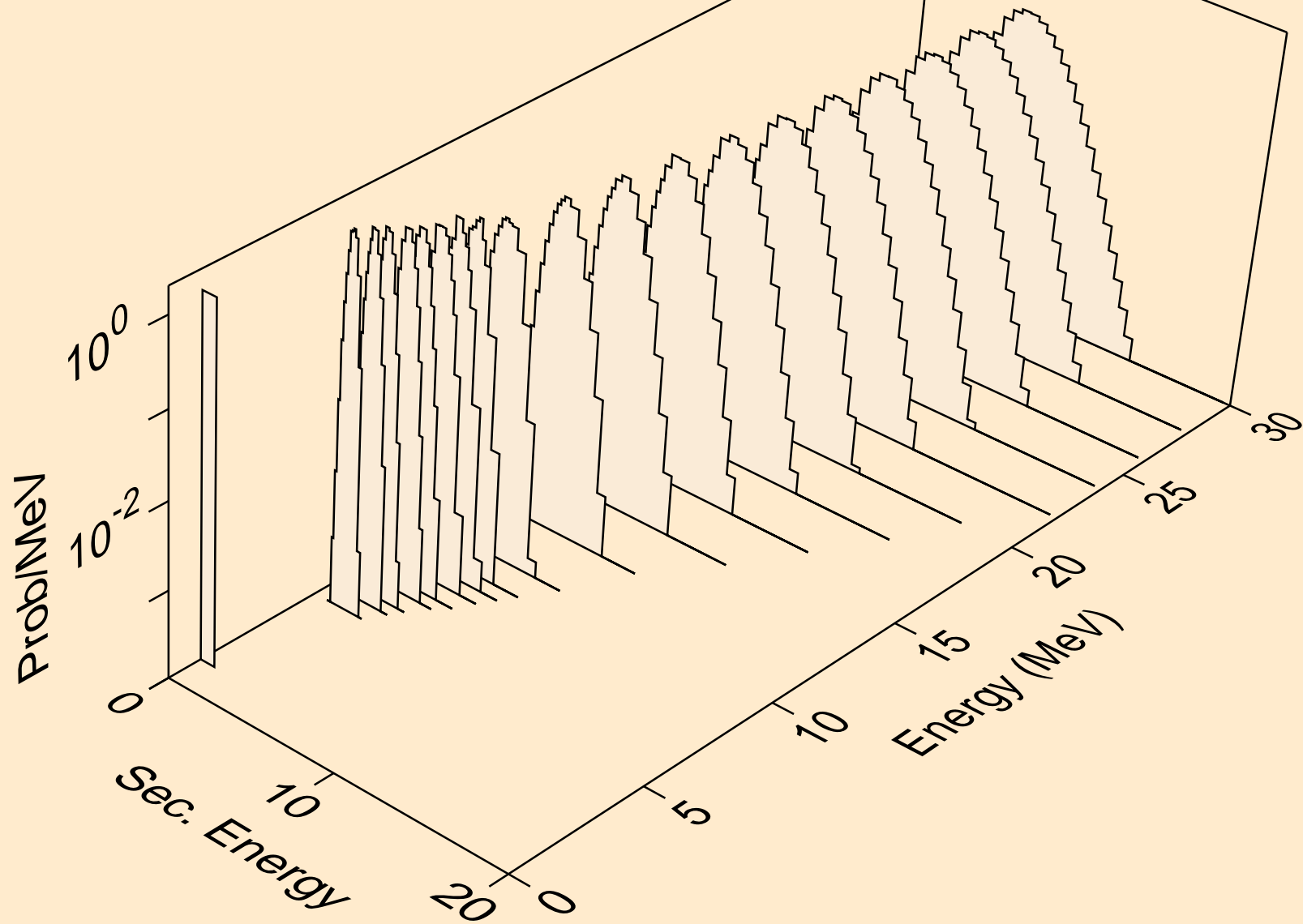




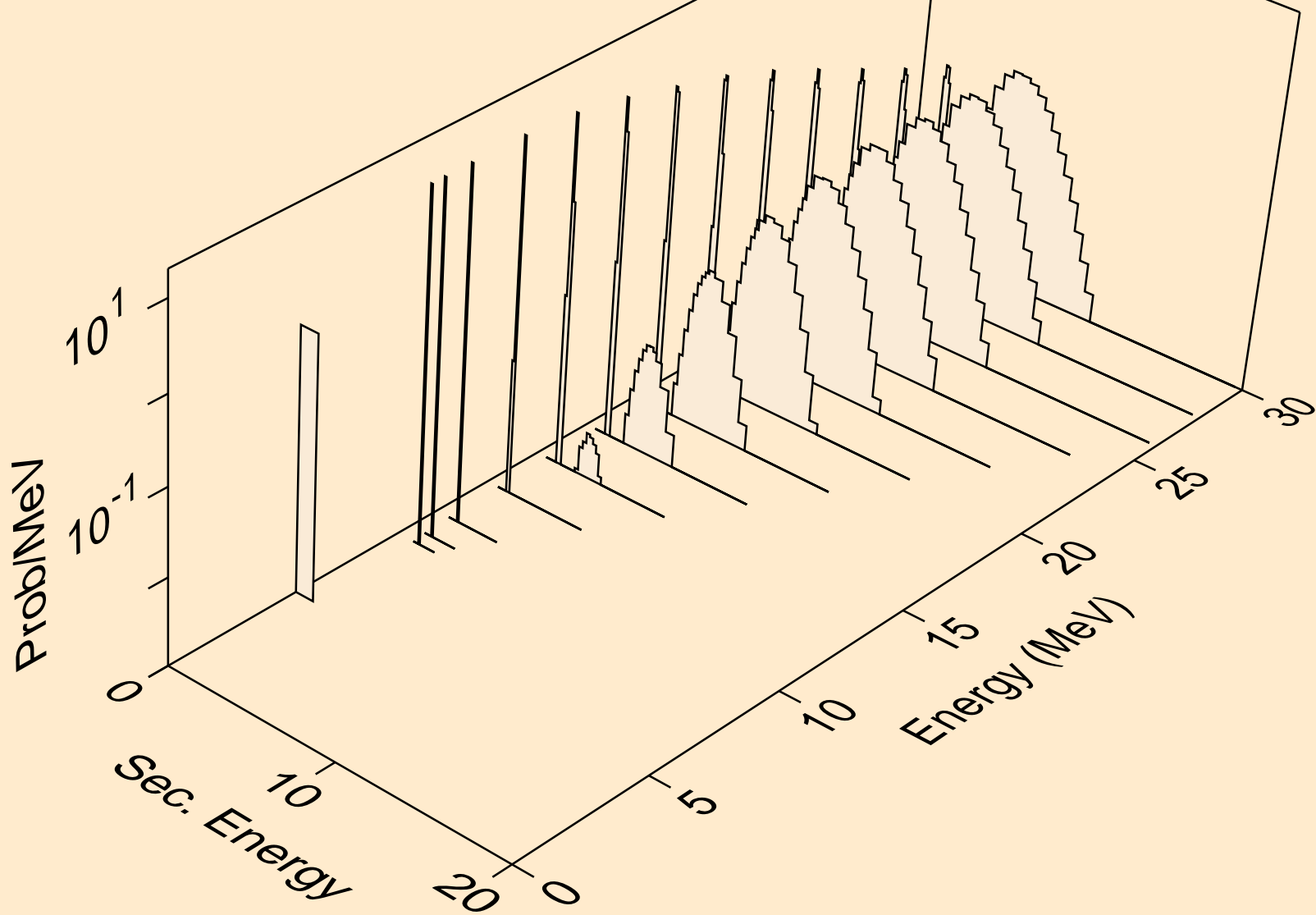
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



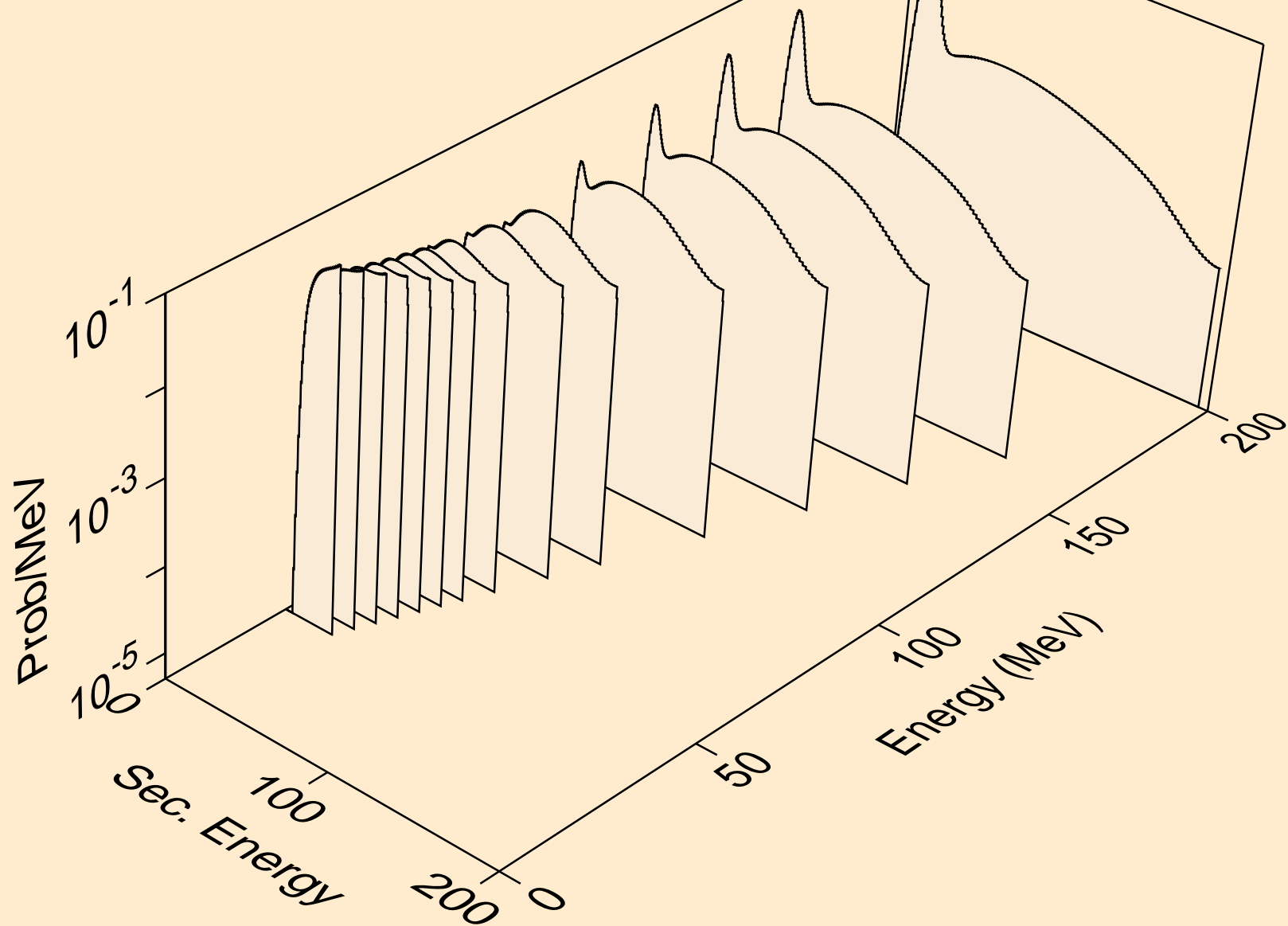
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pd)



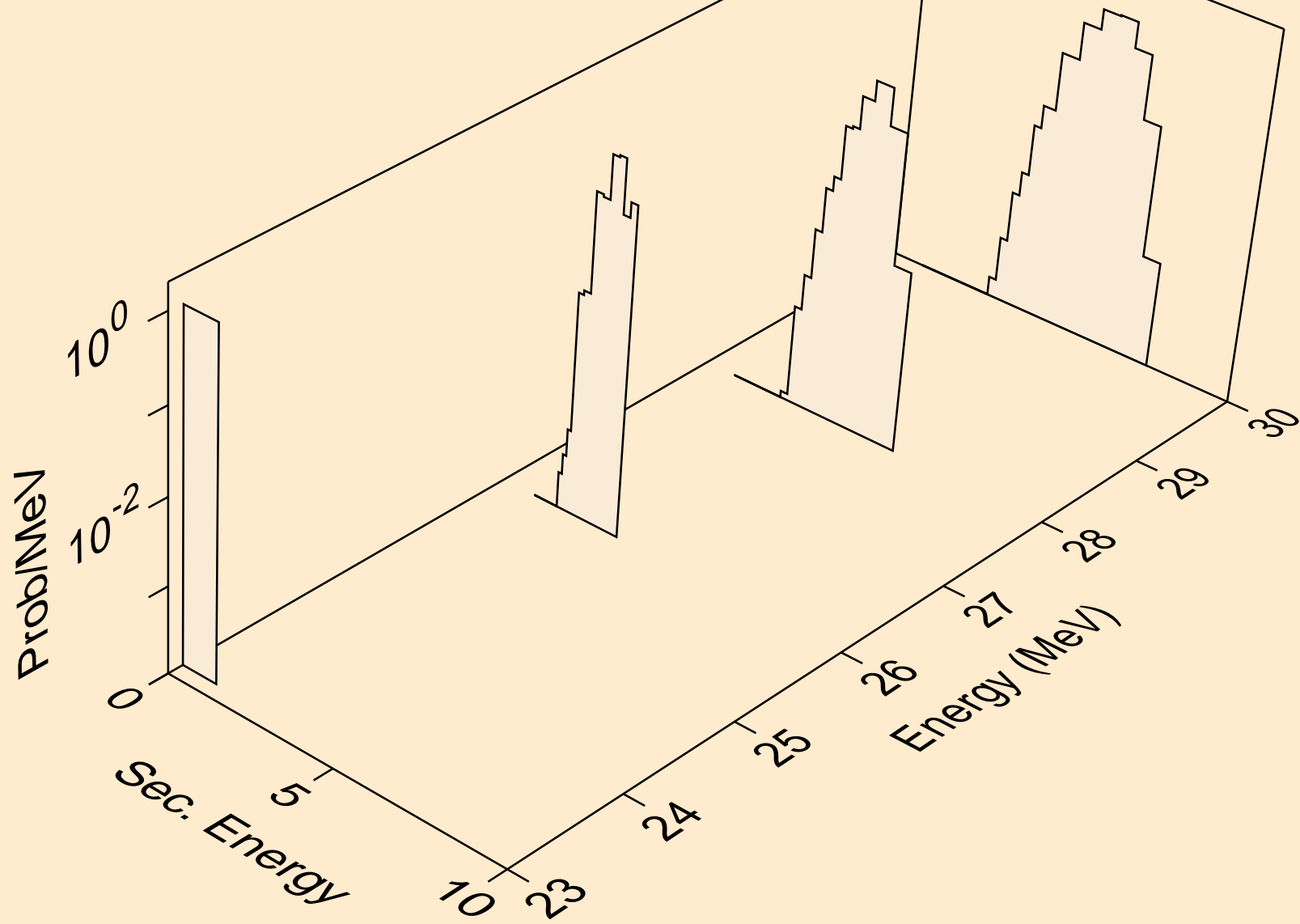
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pt)



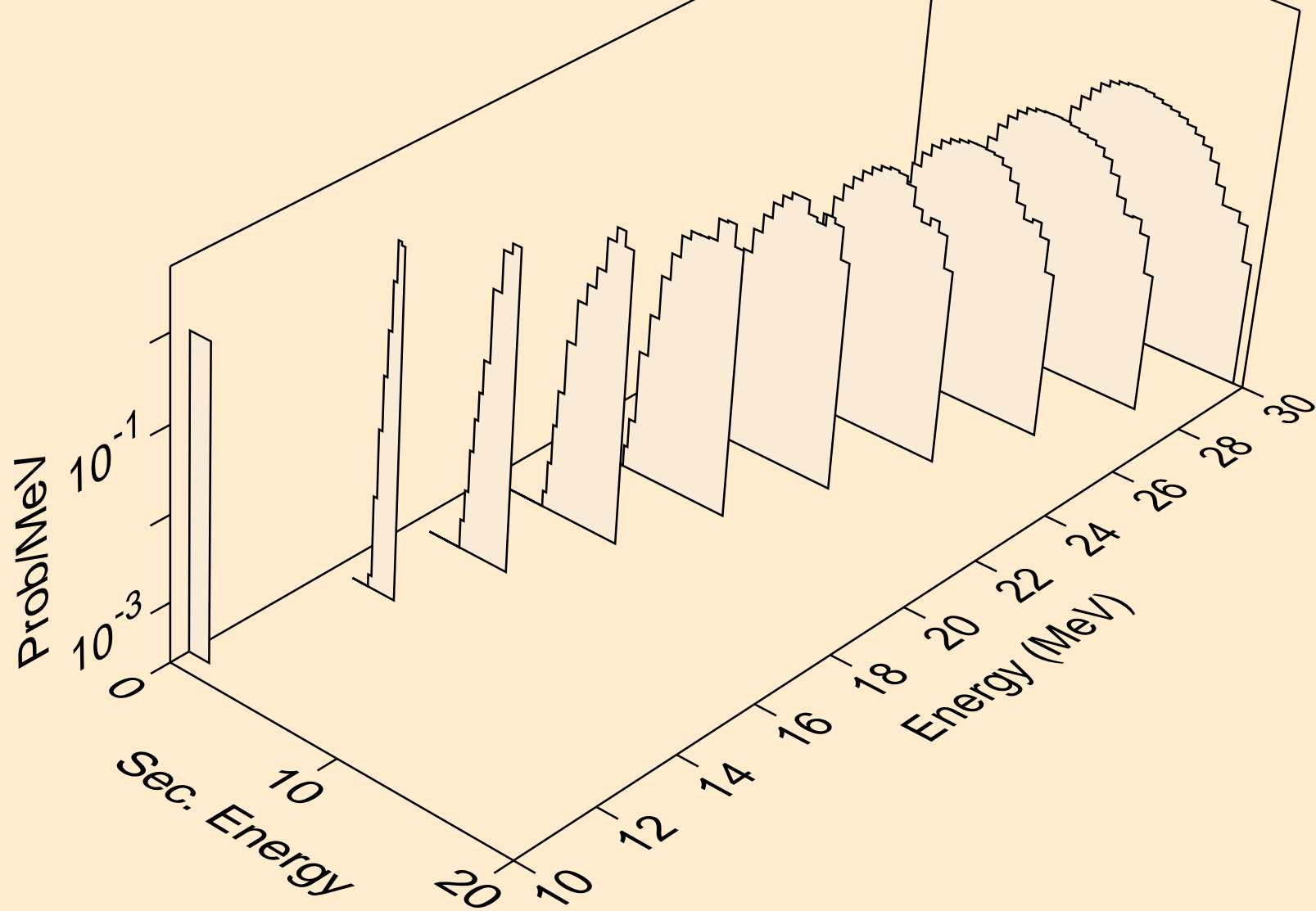
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



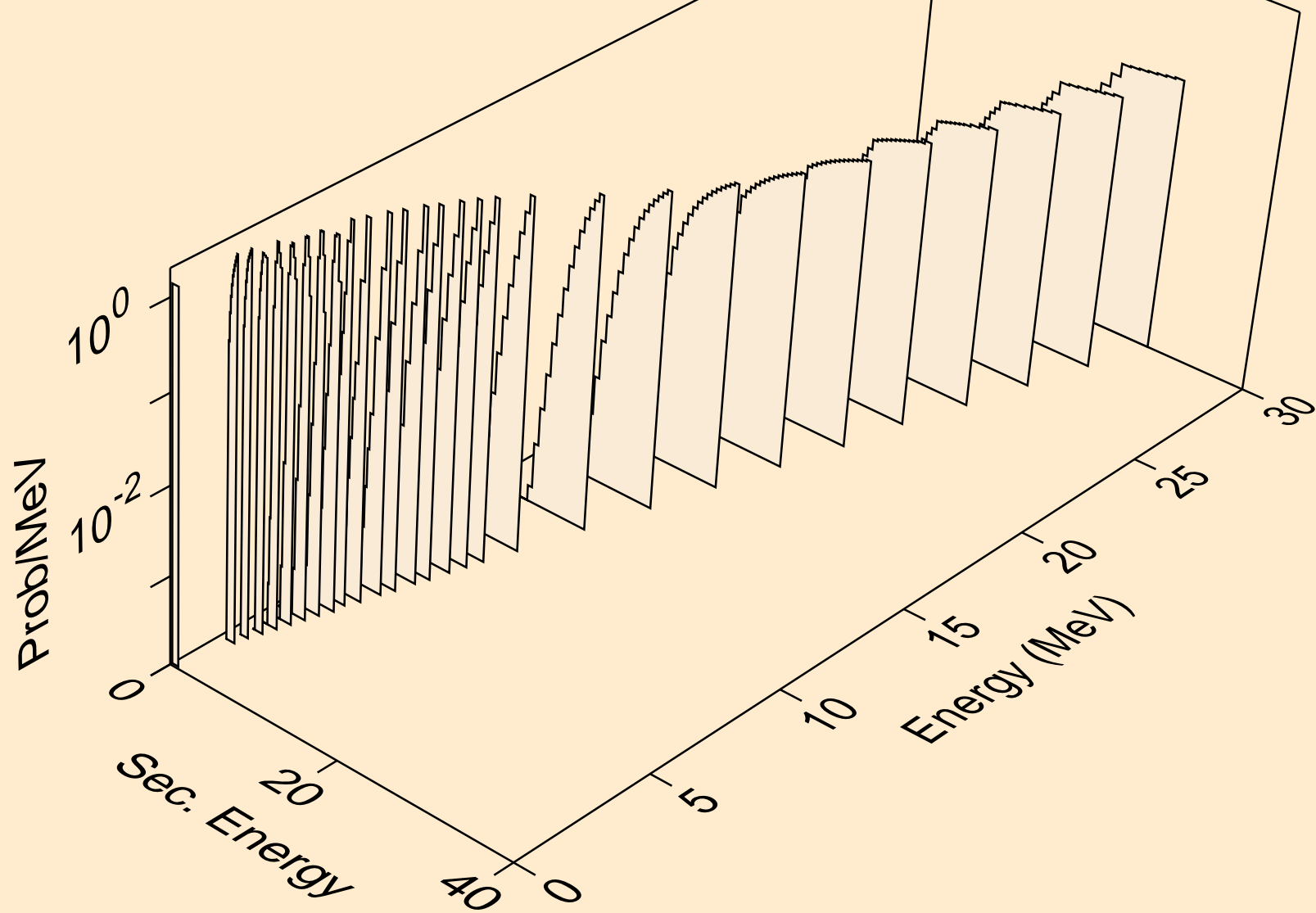
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)



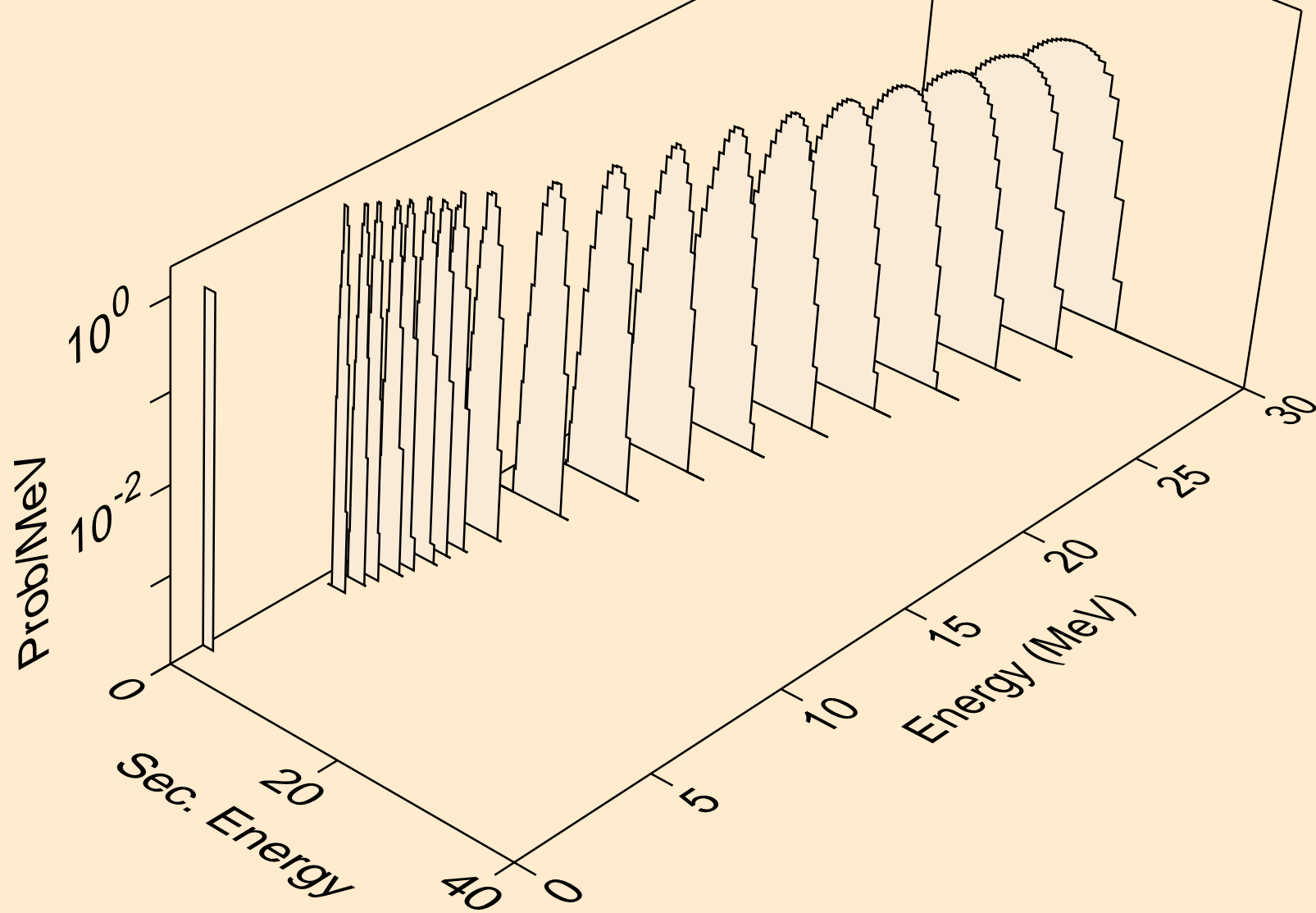
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)

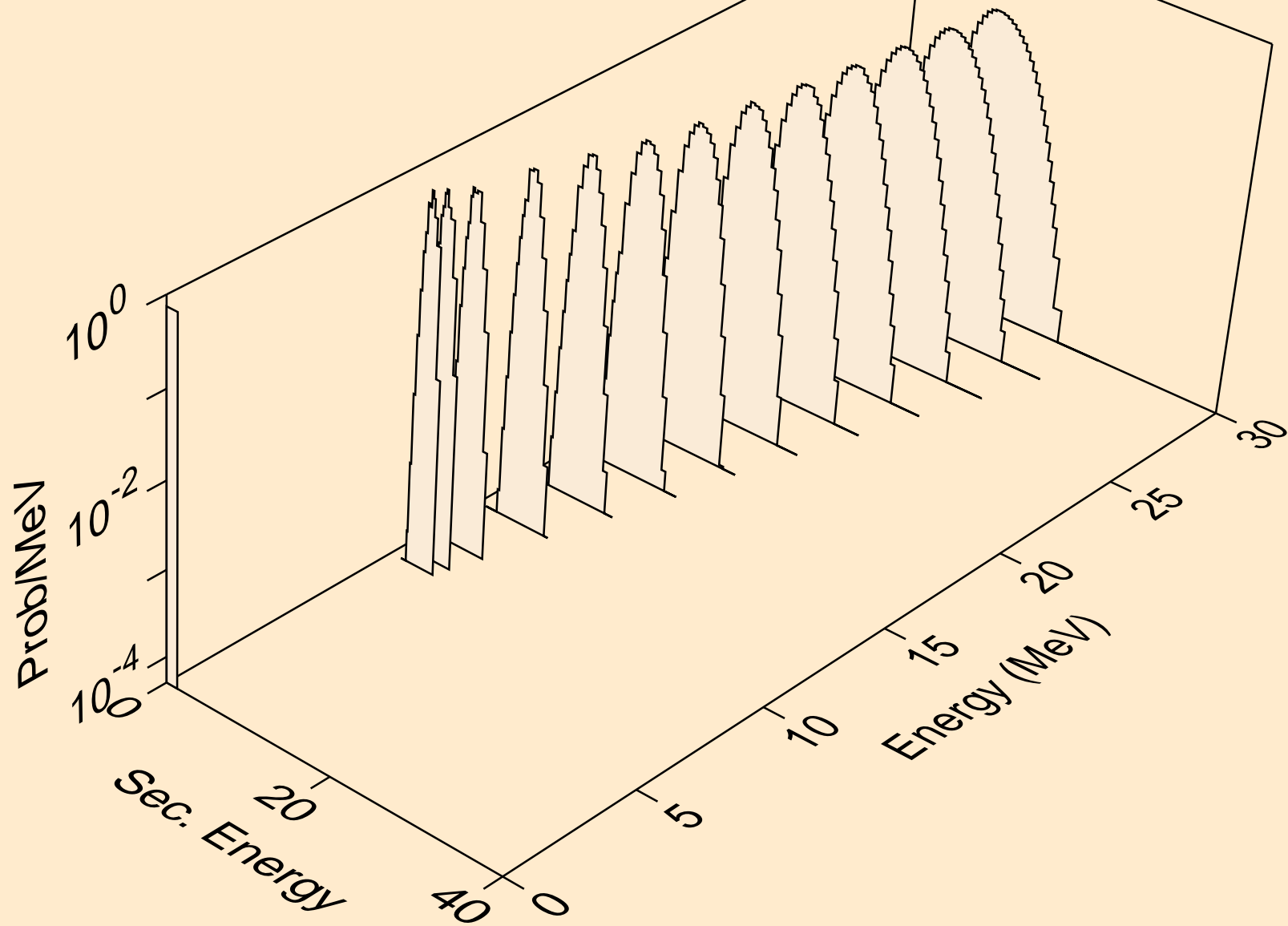


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,pd)

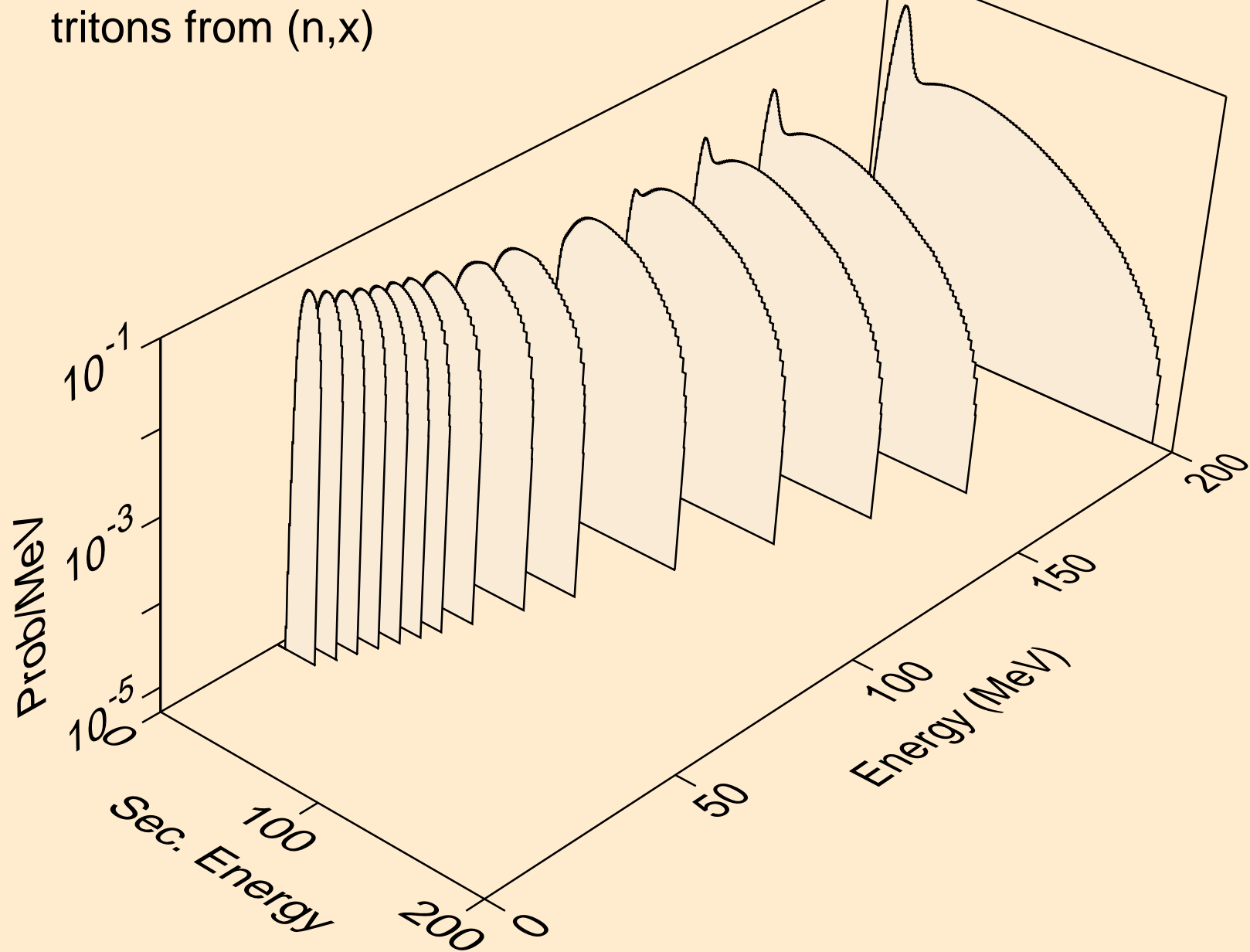




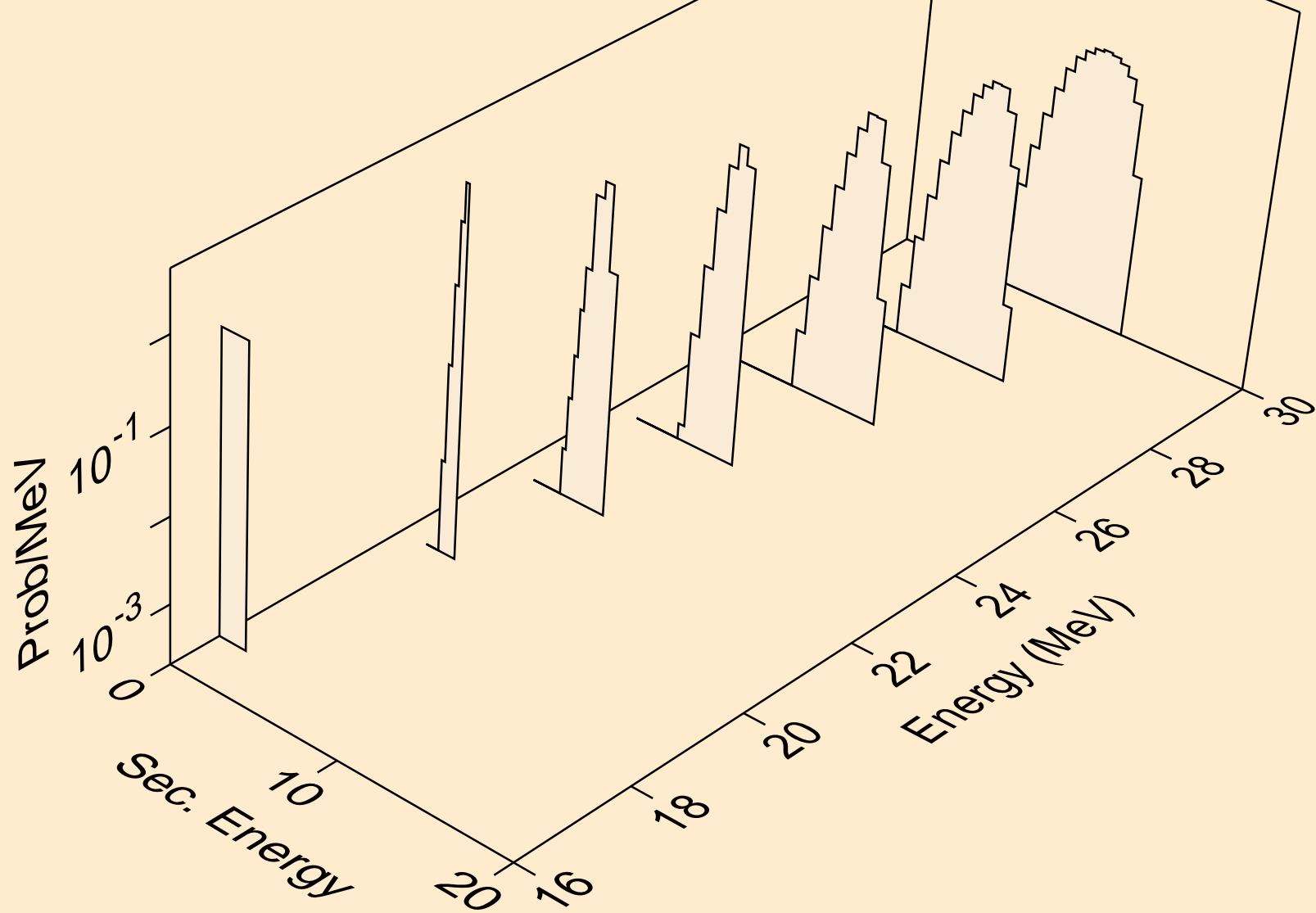
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,da)



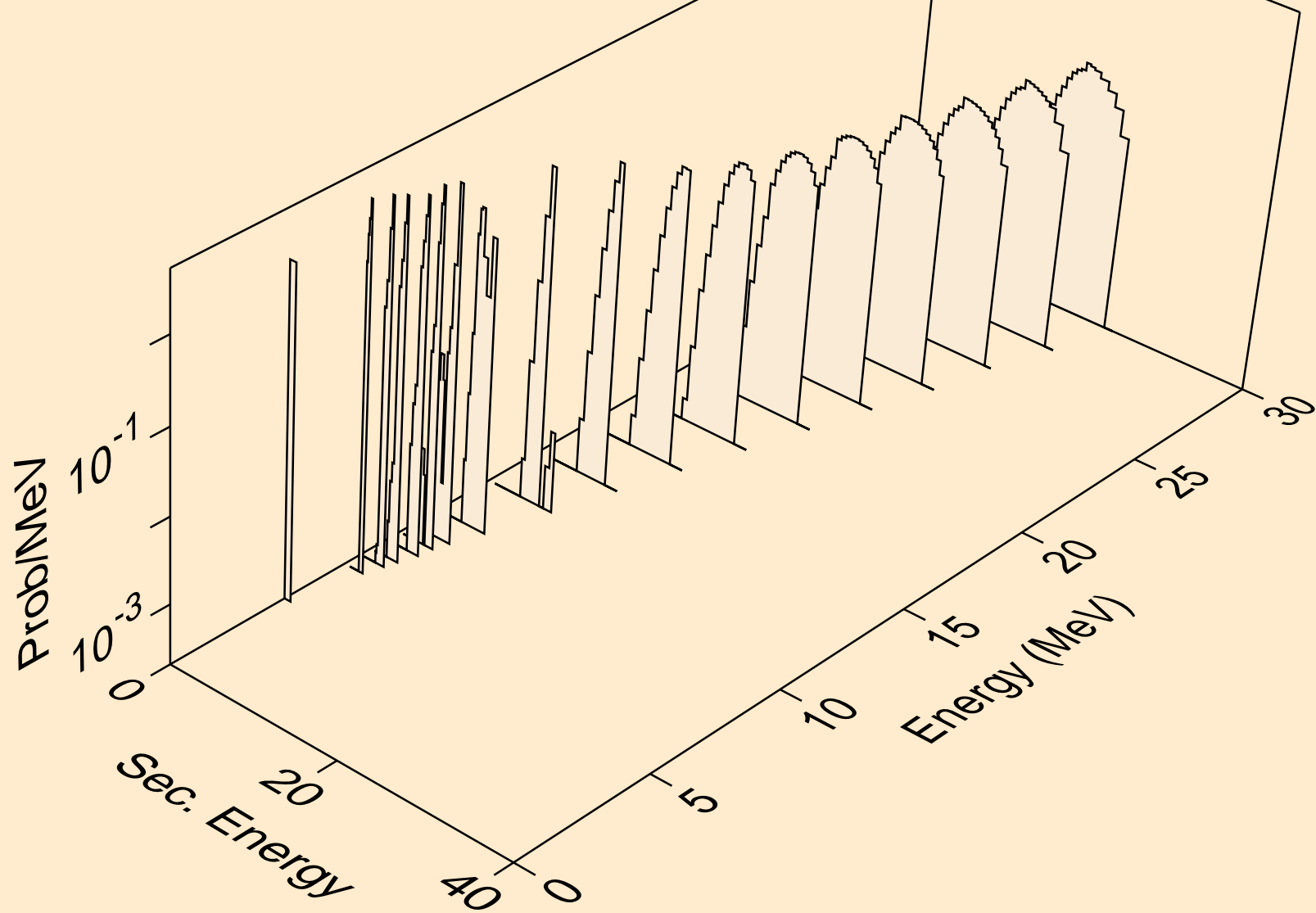
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



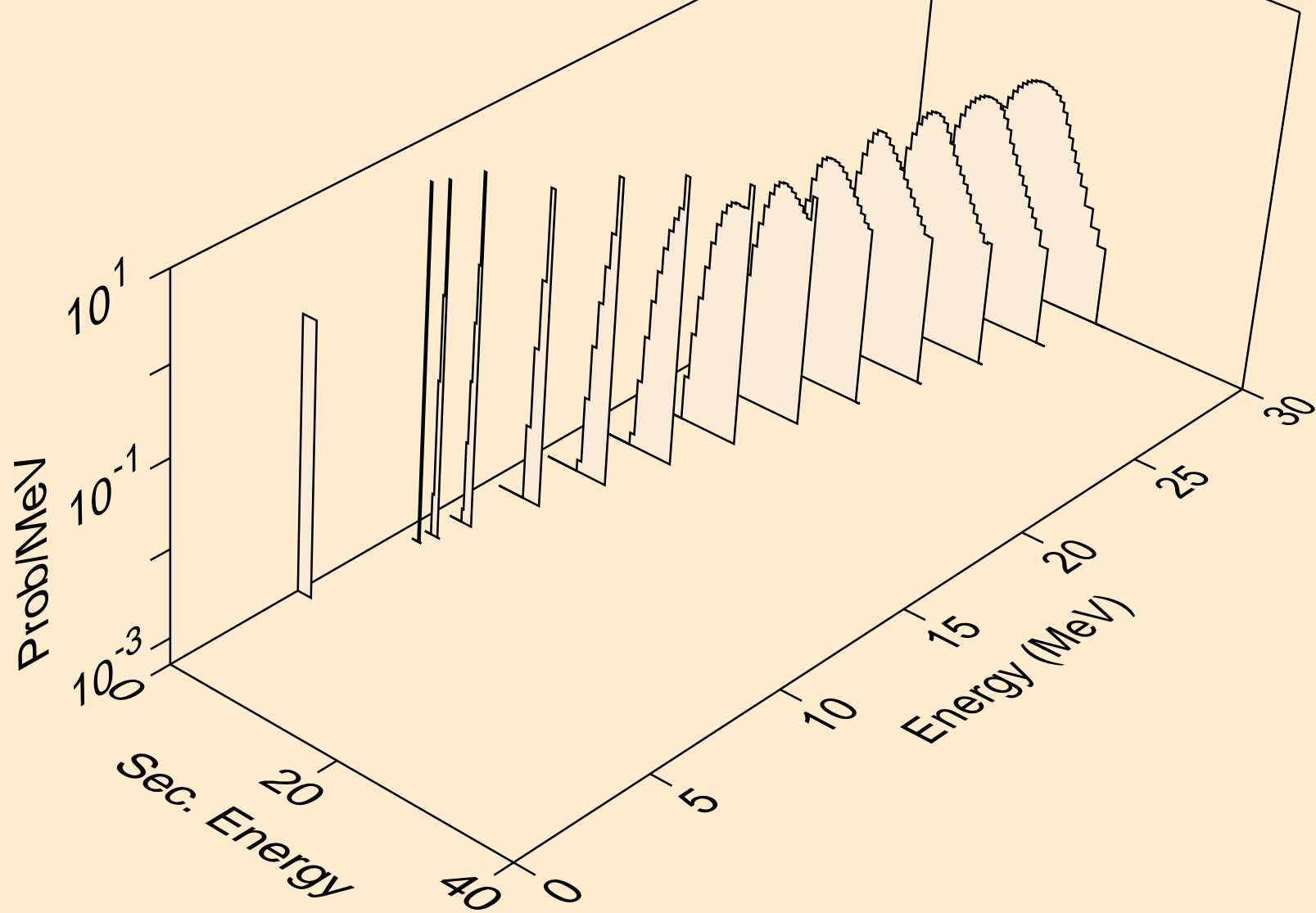
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



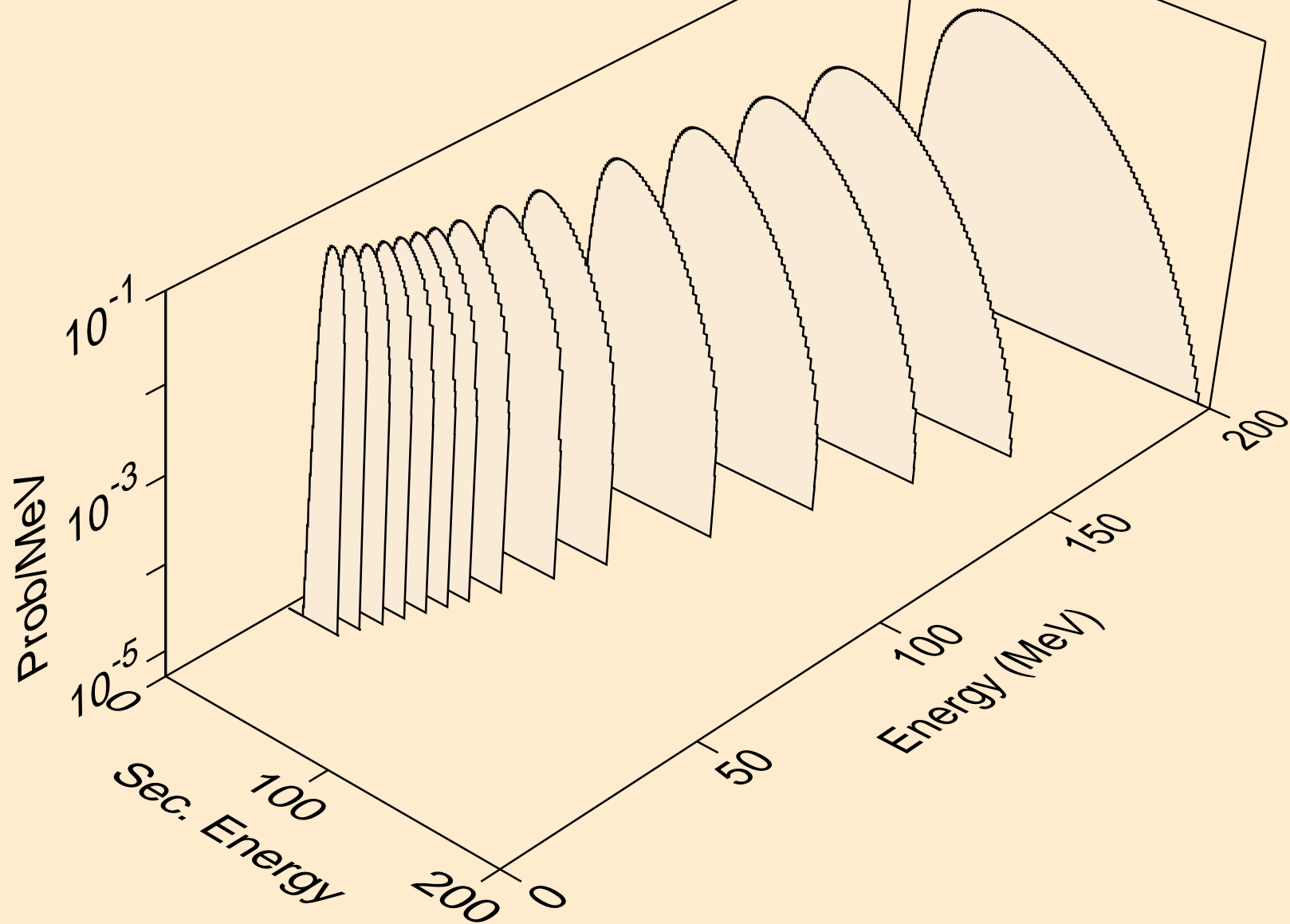
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



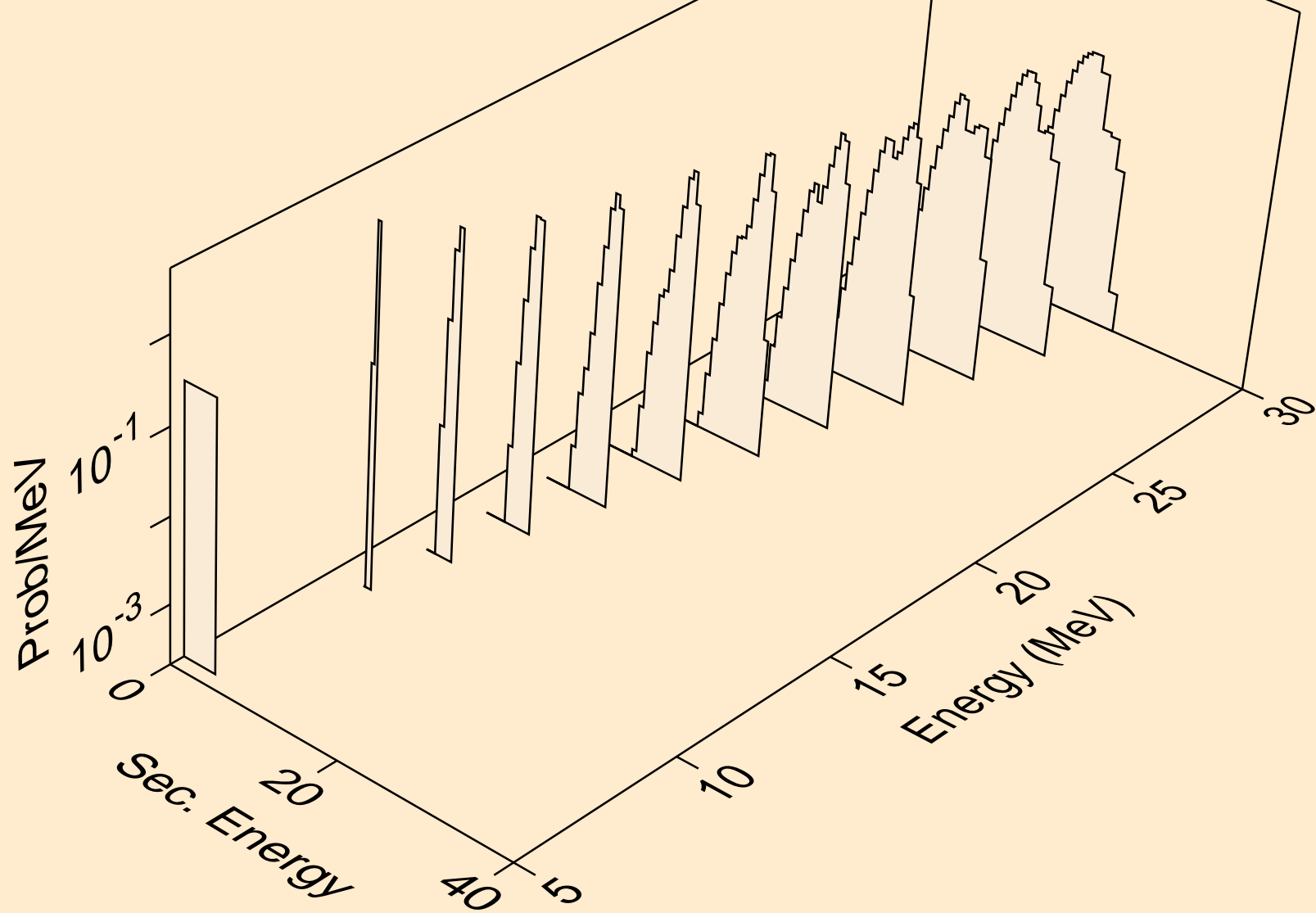
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,pt)



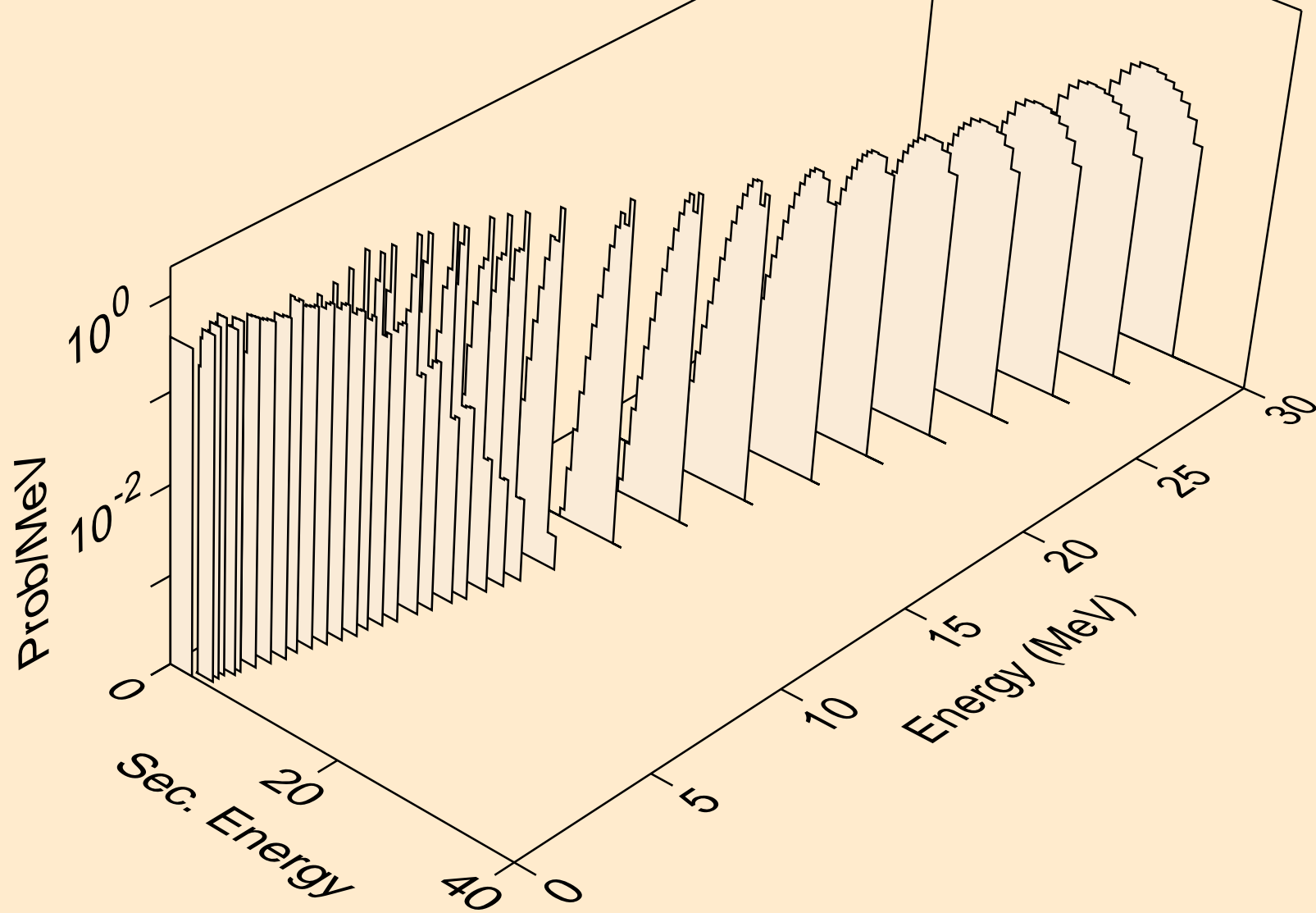
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3

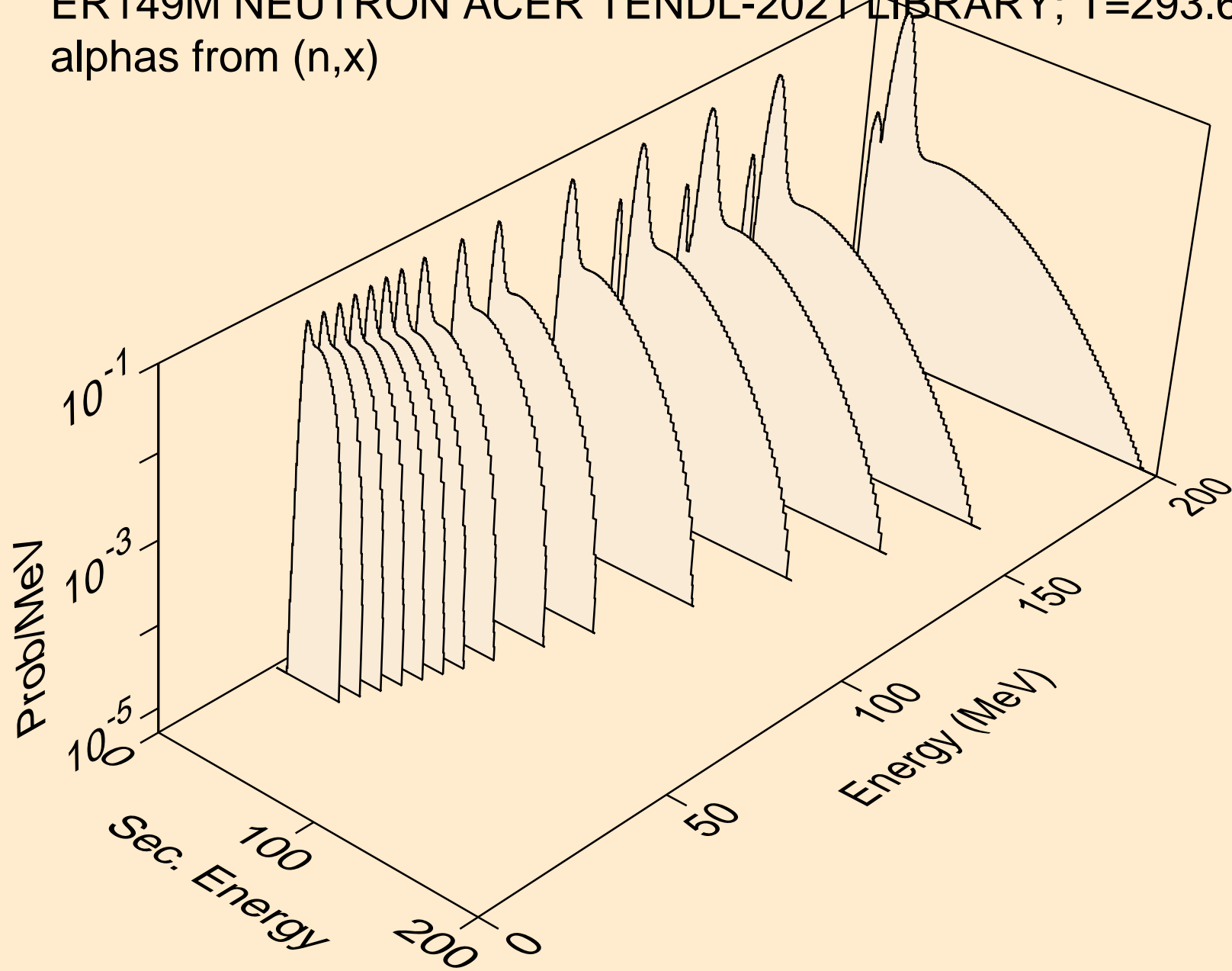


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)

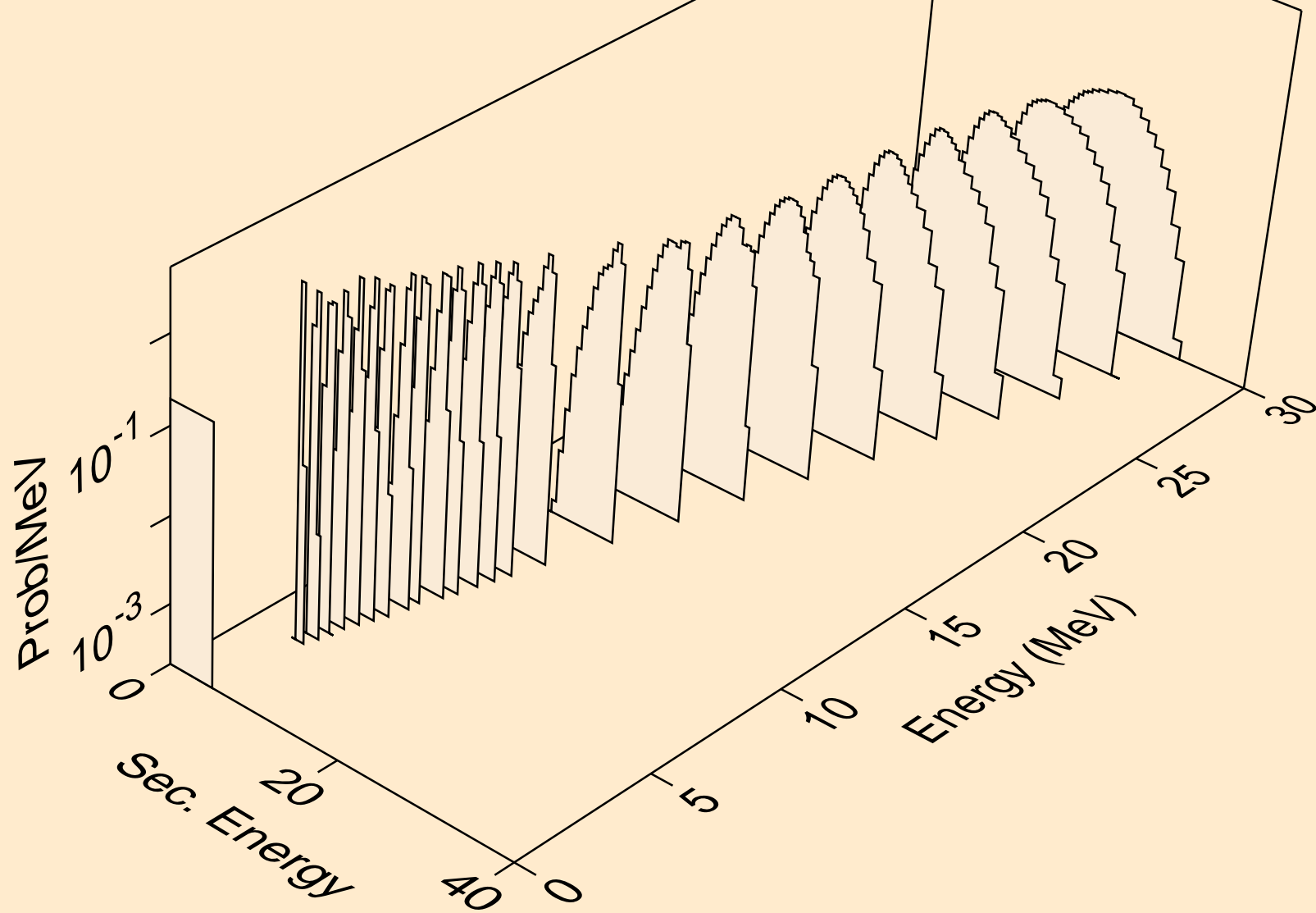




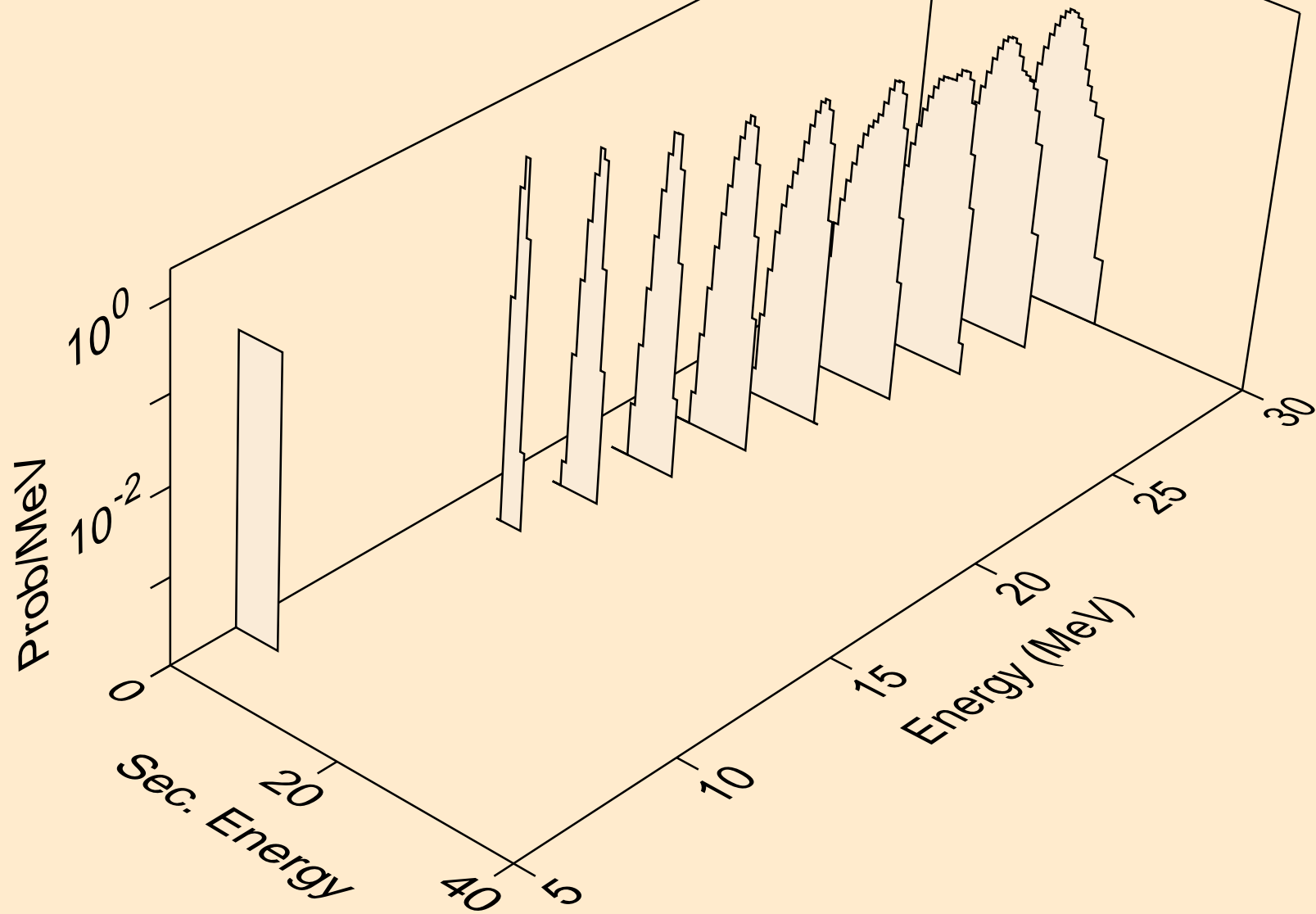
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



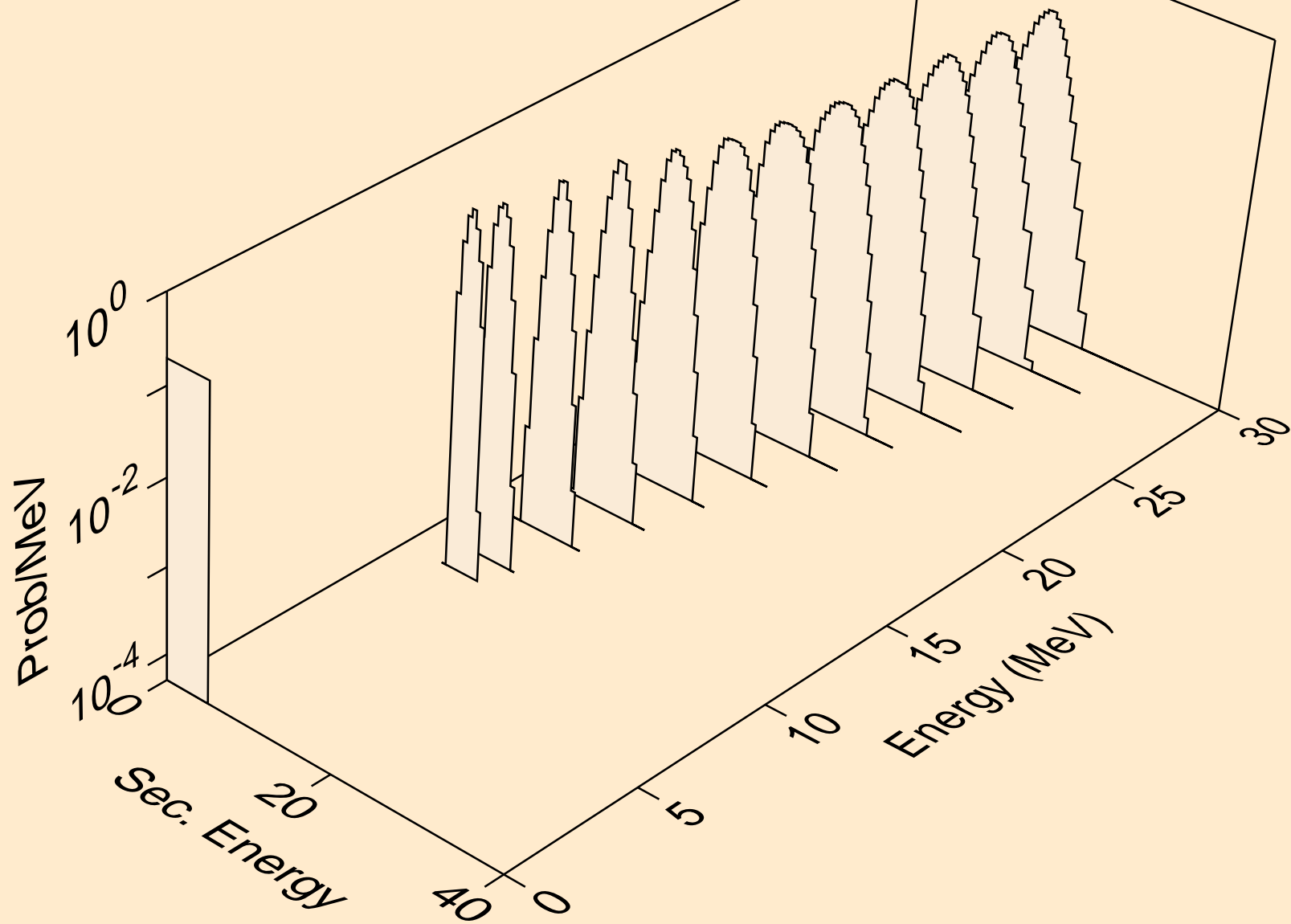
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



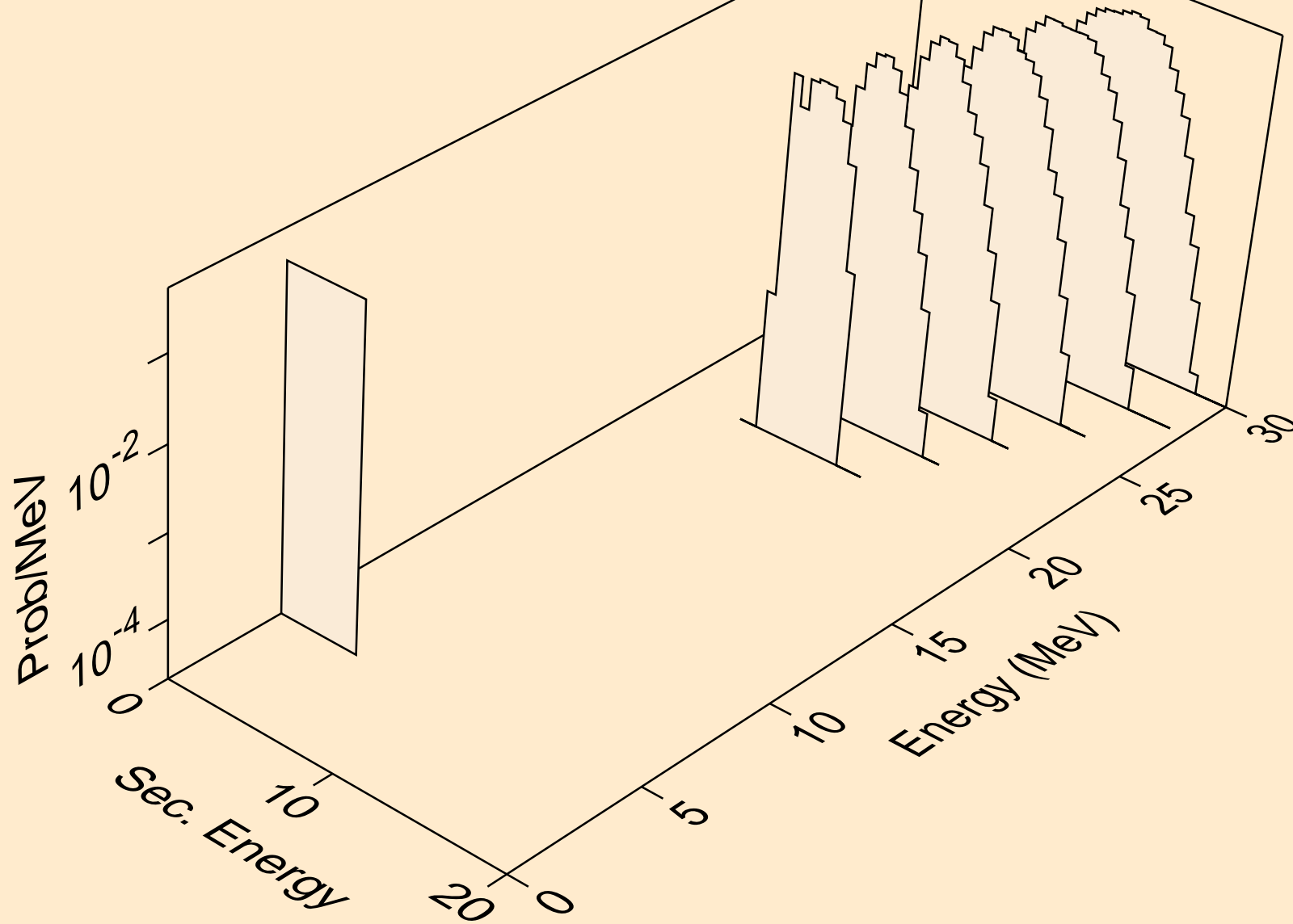
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



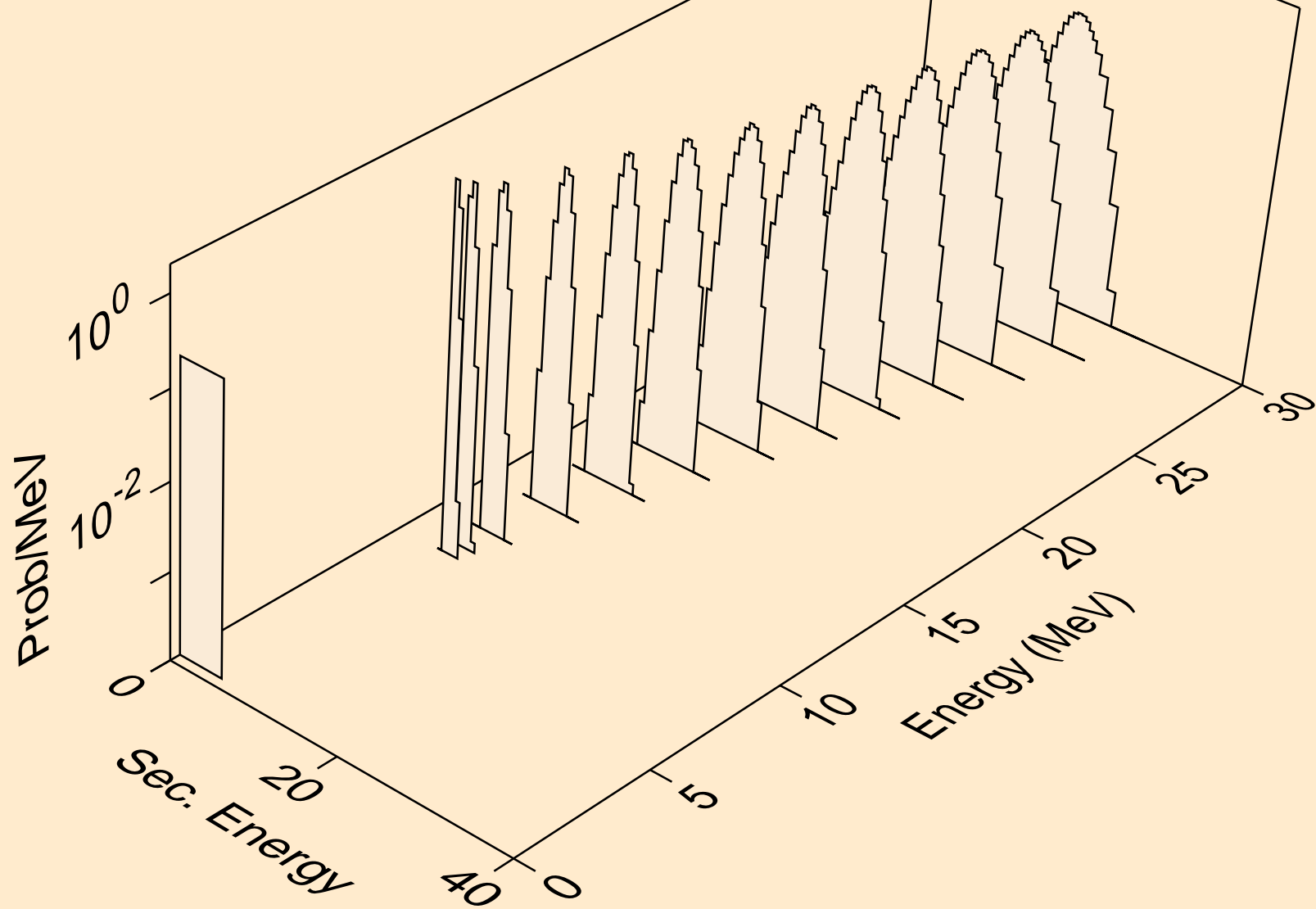
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



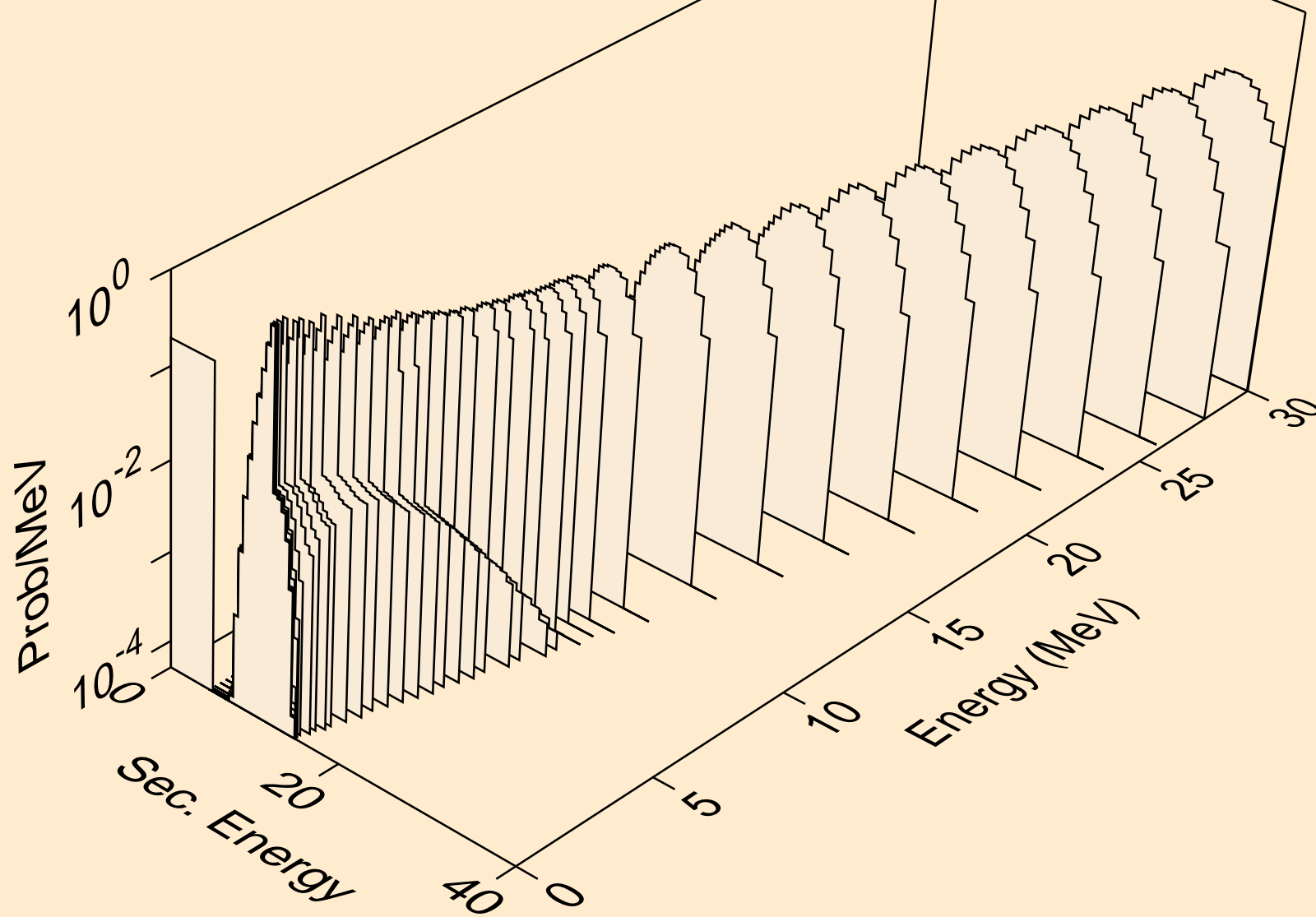
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)2a



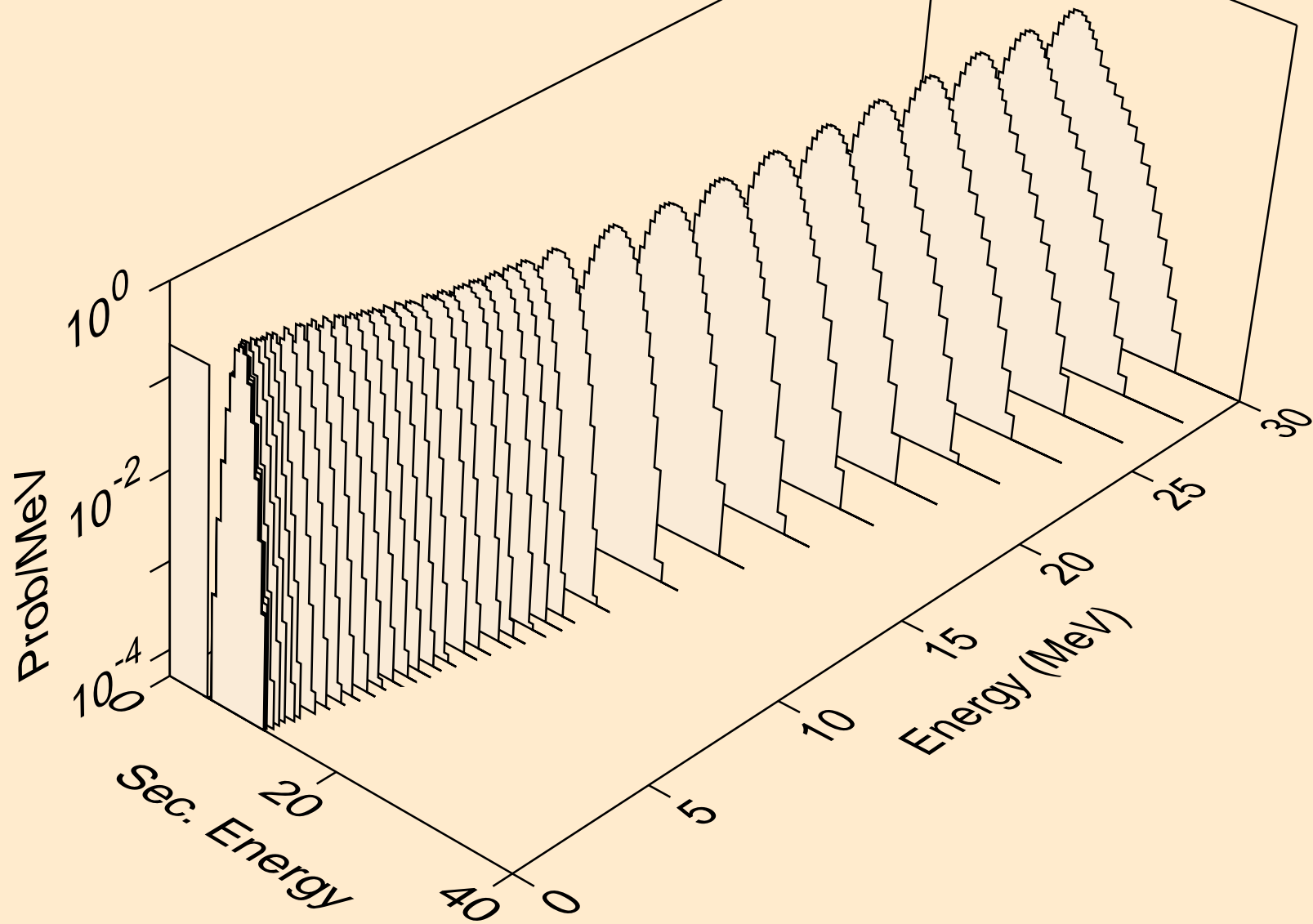
ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,npa)



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)

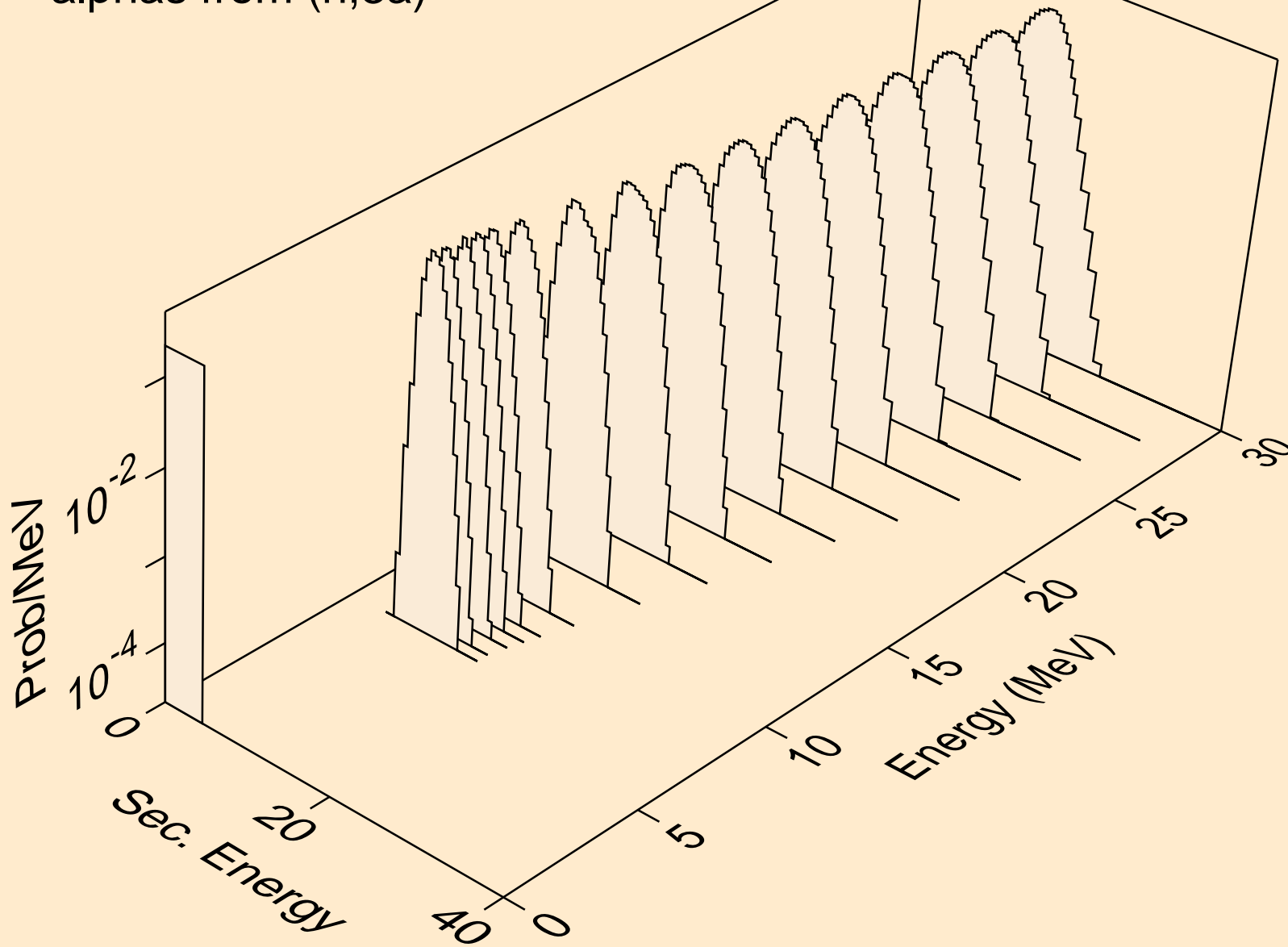


ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)

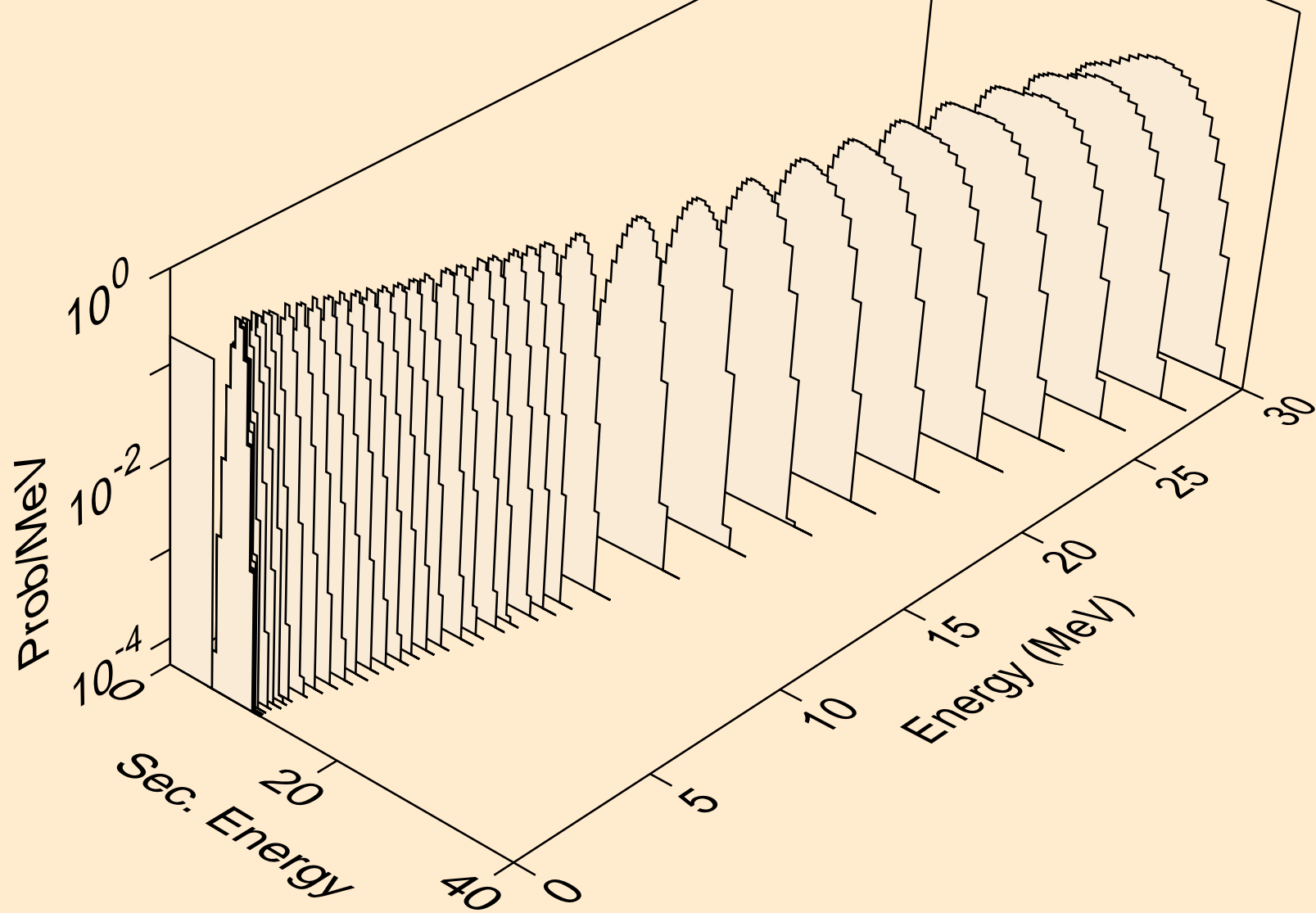




ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3a)



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)



ER149M NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,da)

