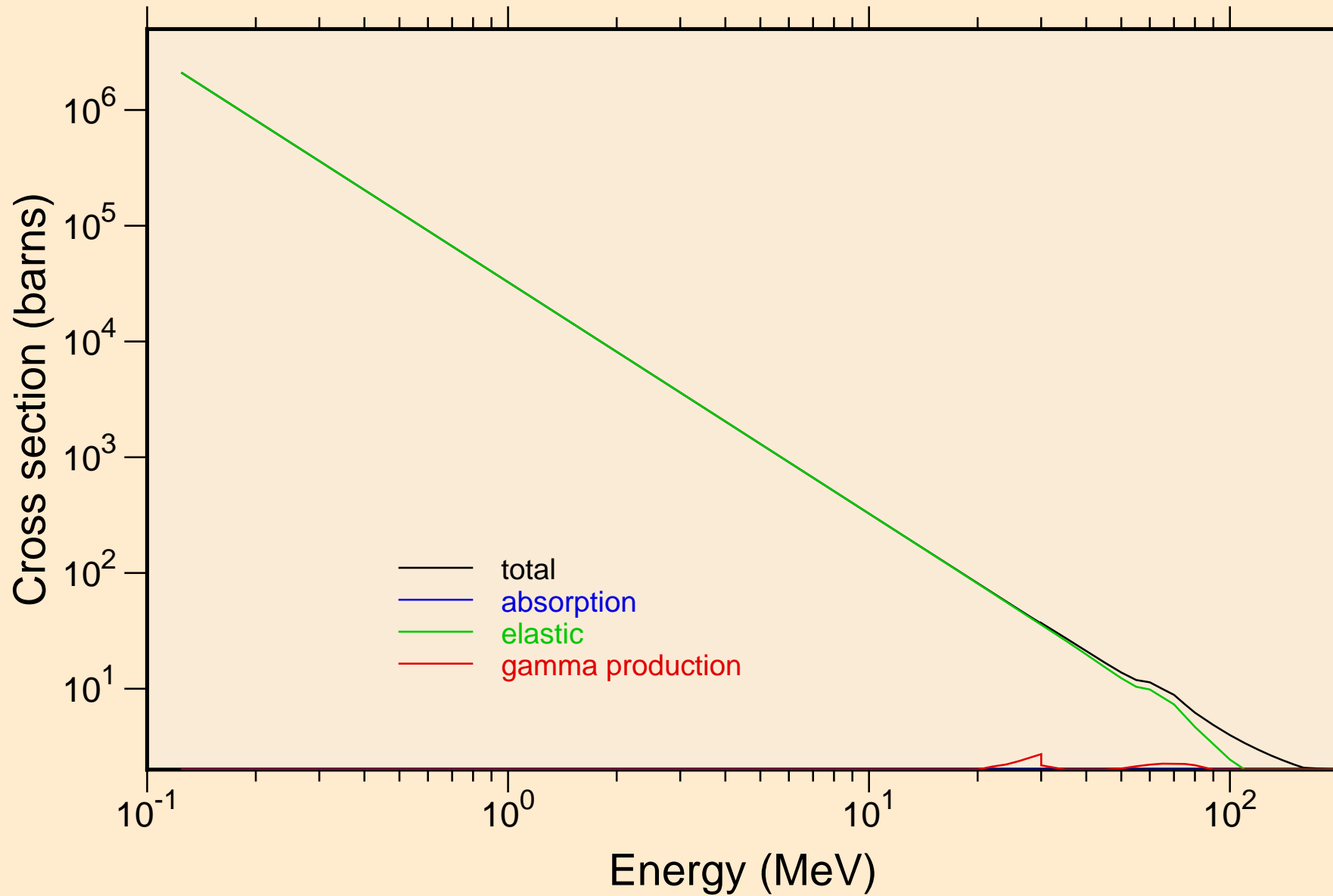
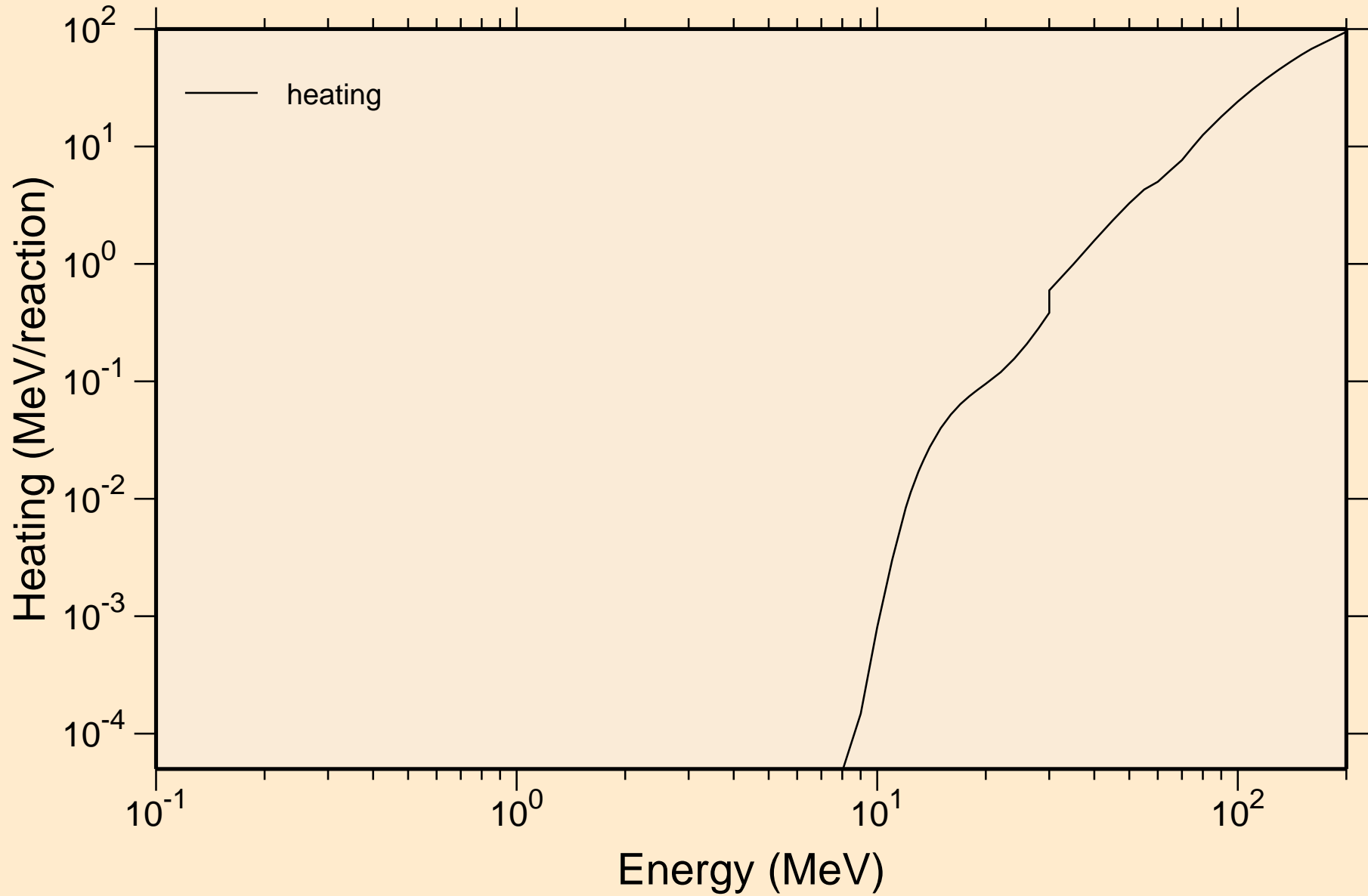


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



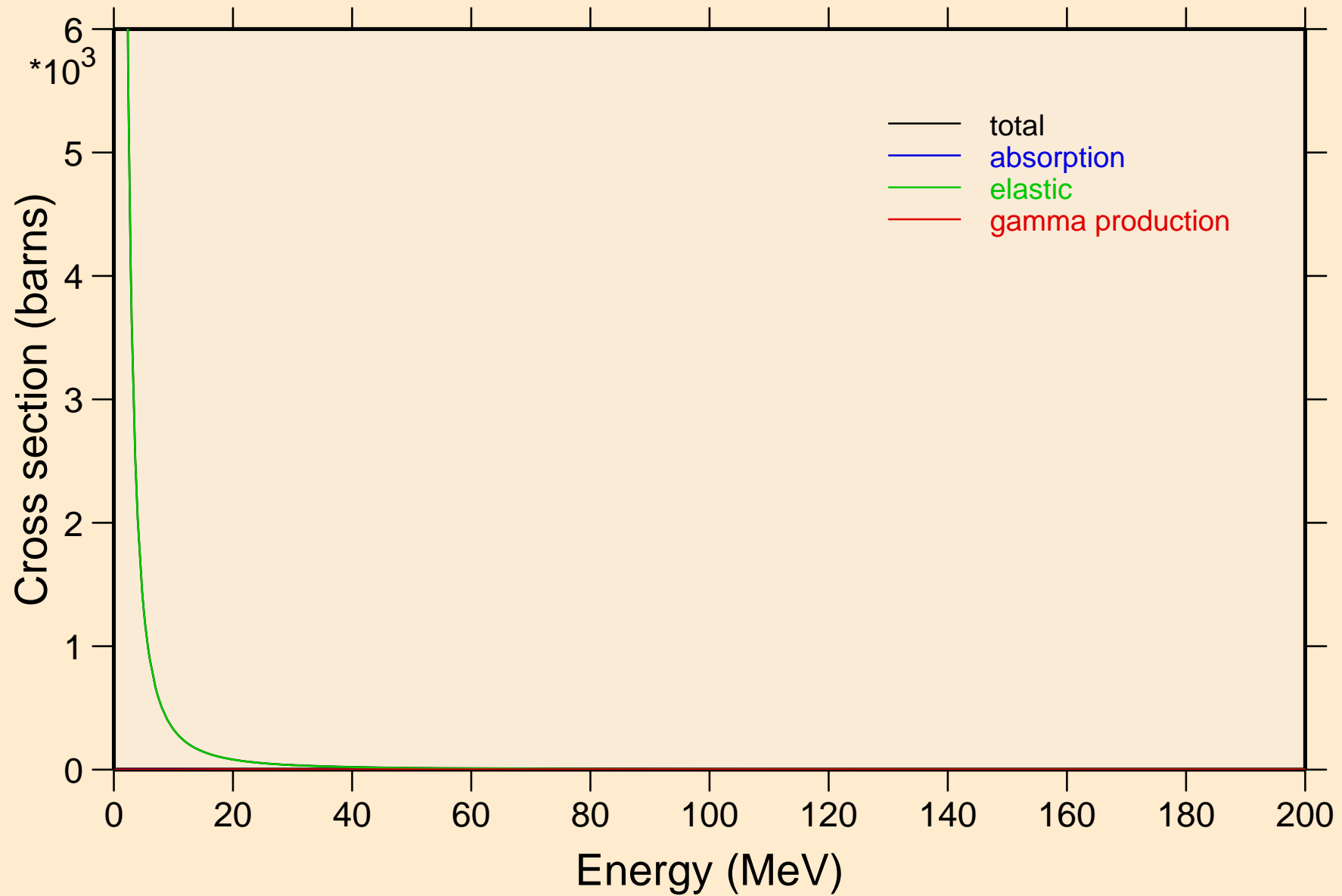
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



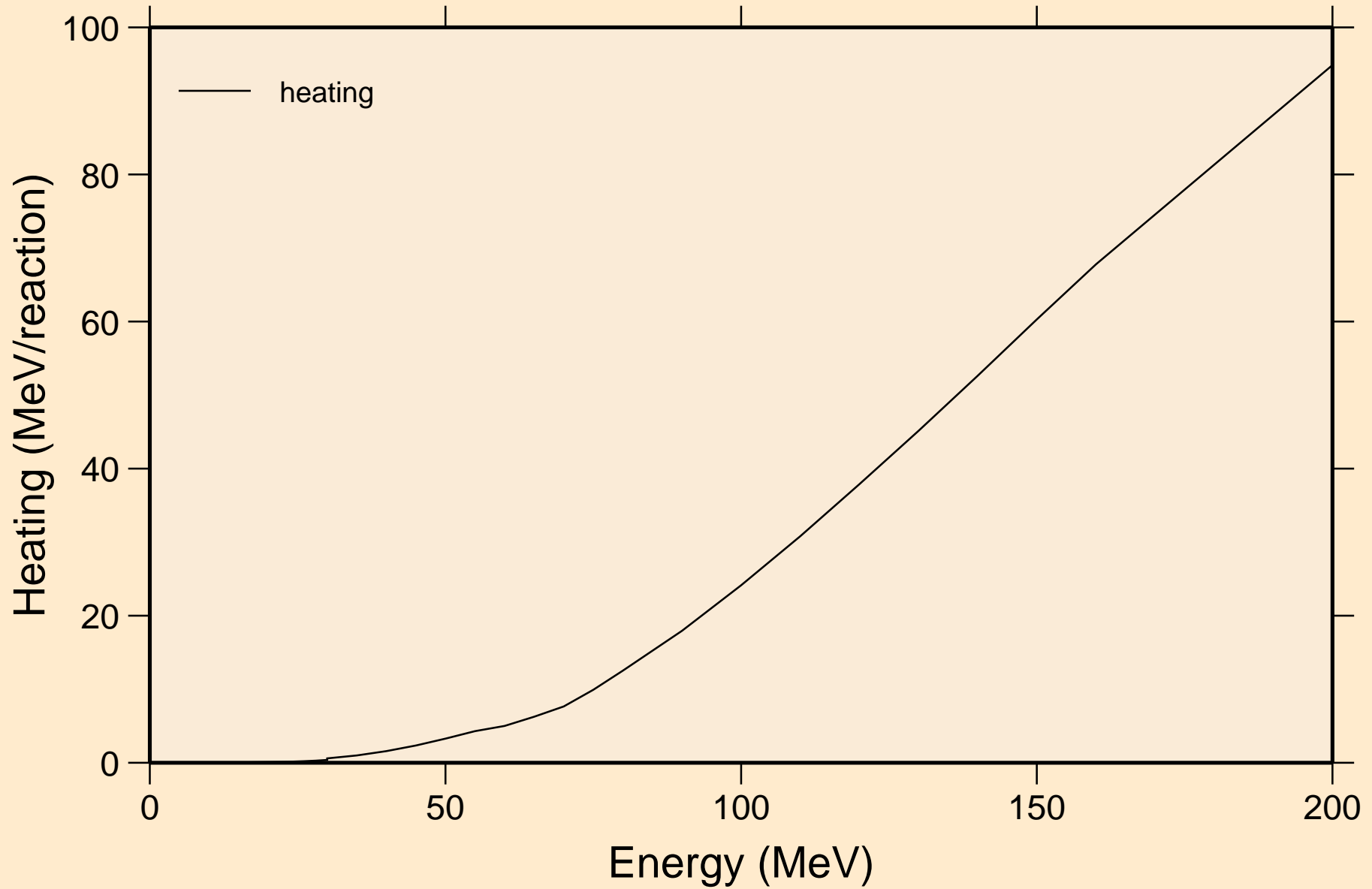
# BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

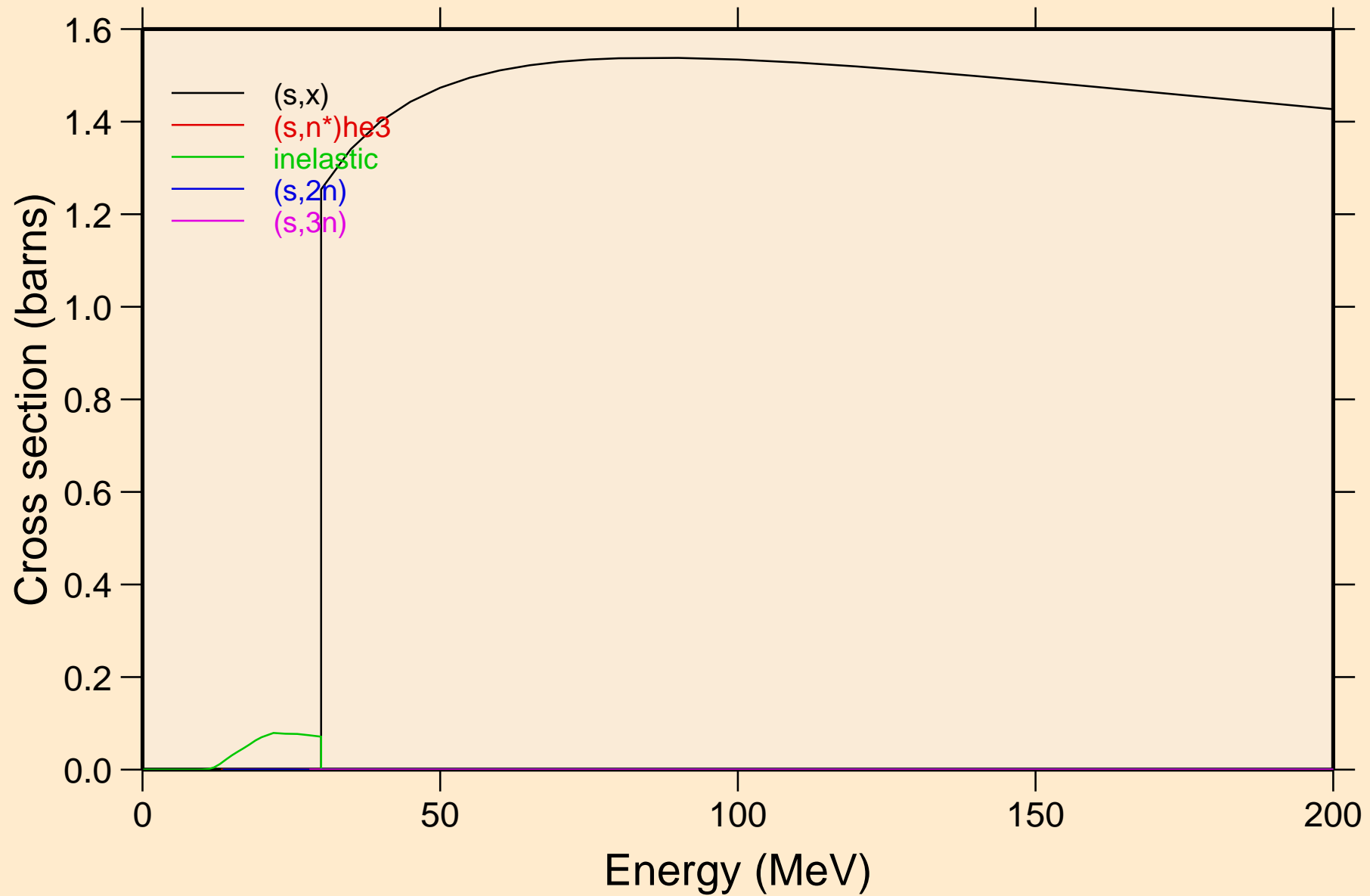


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K

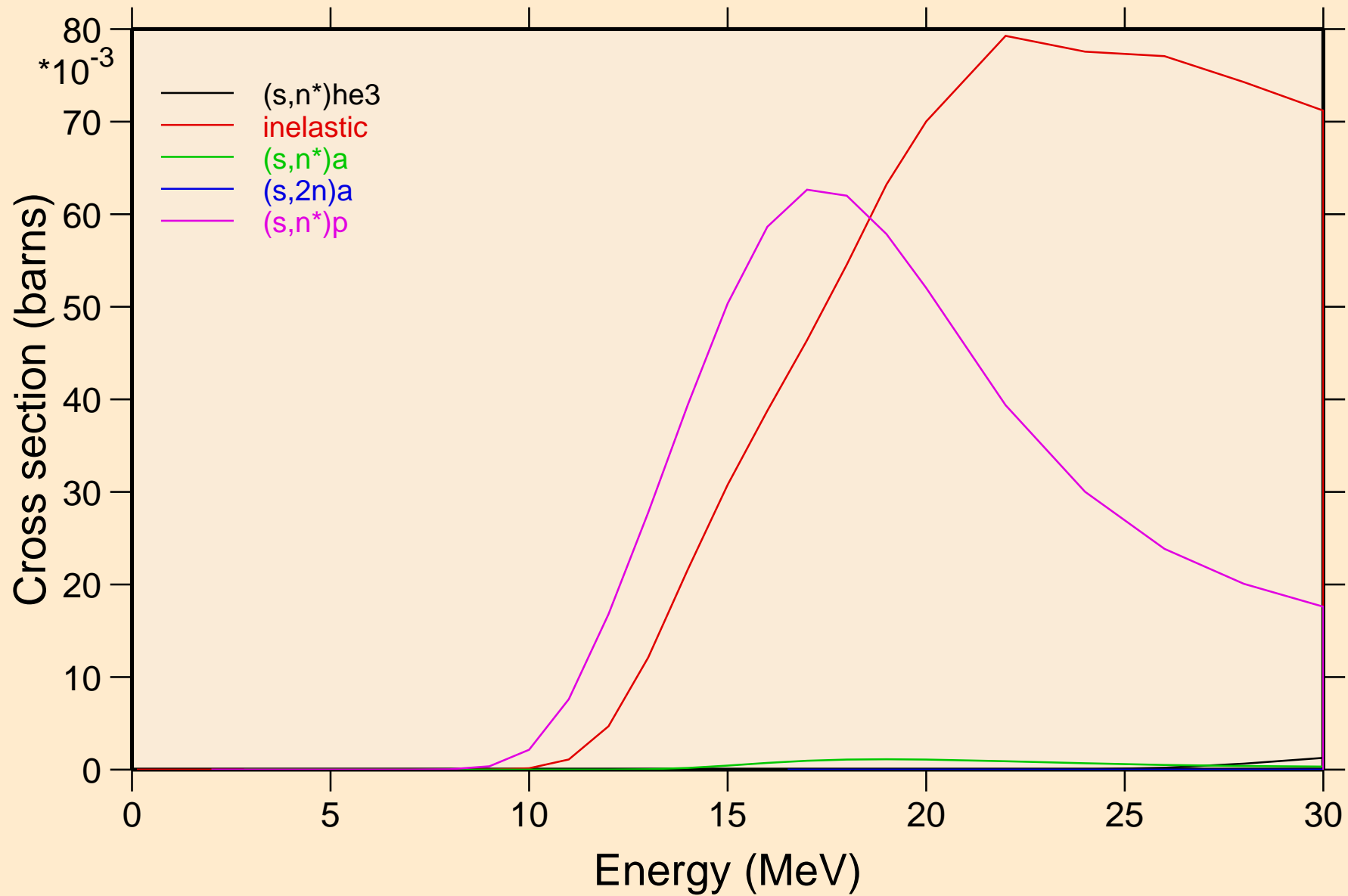
Heating



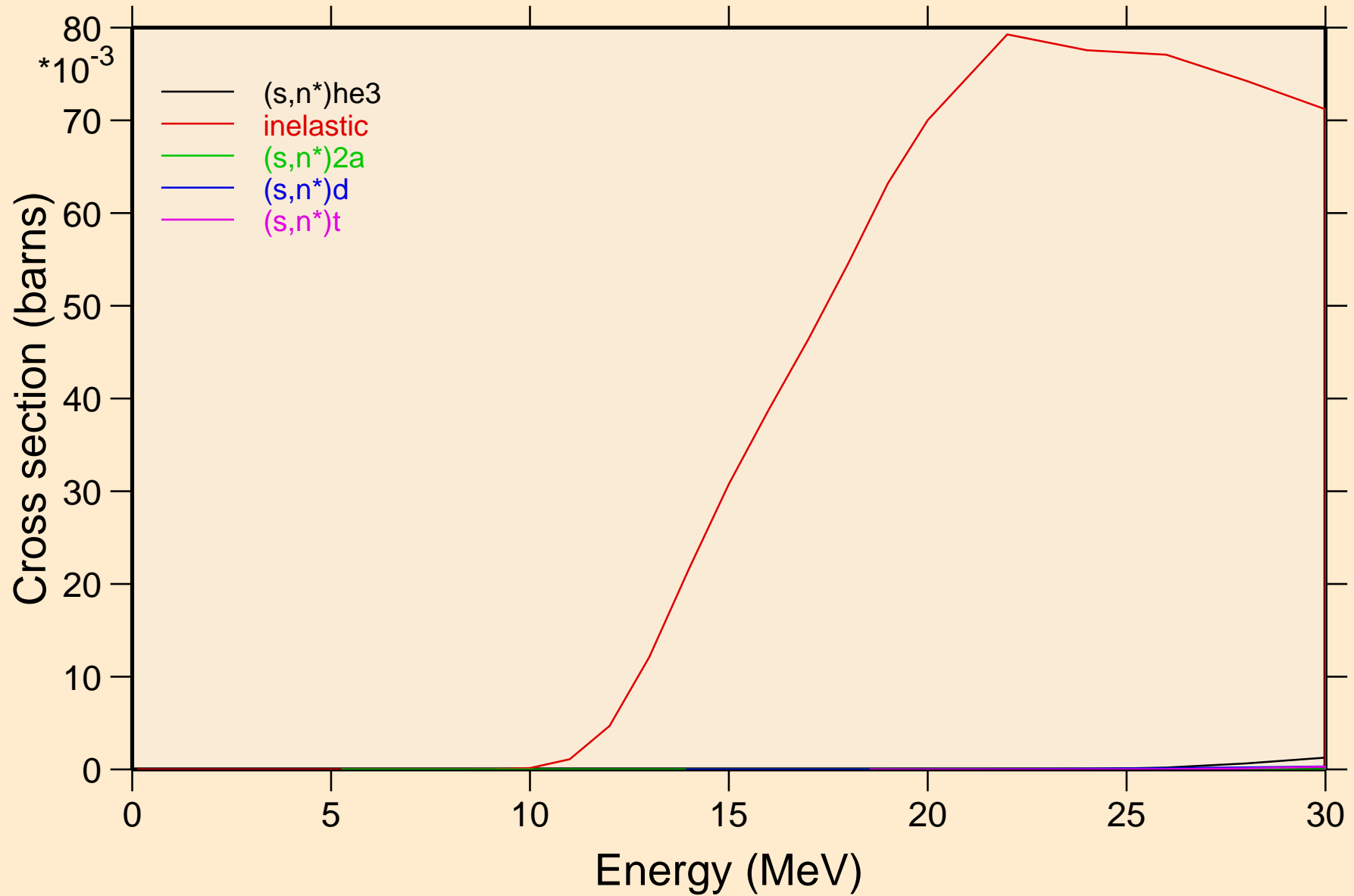
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



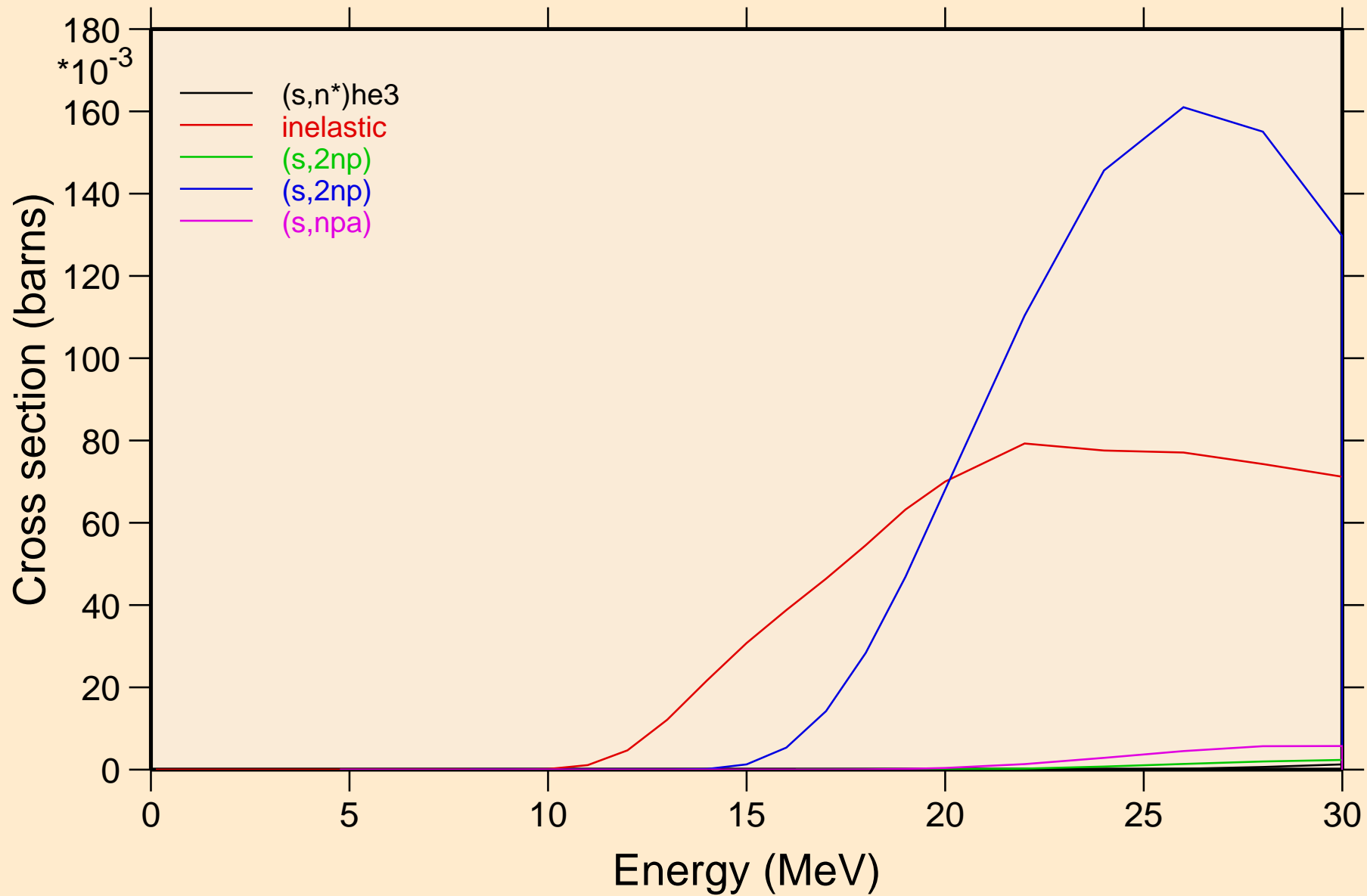
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

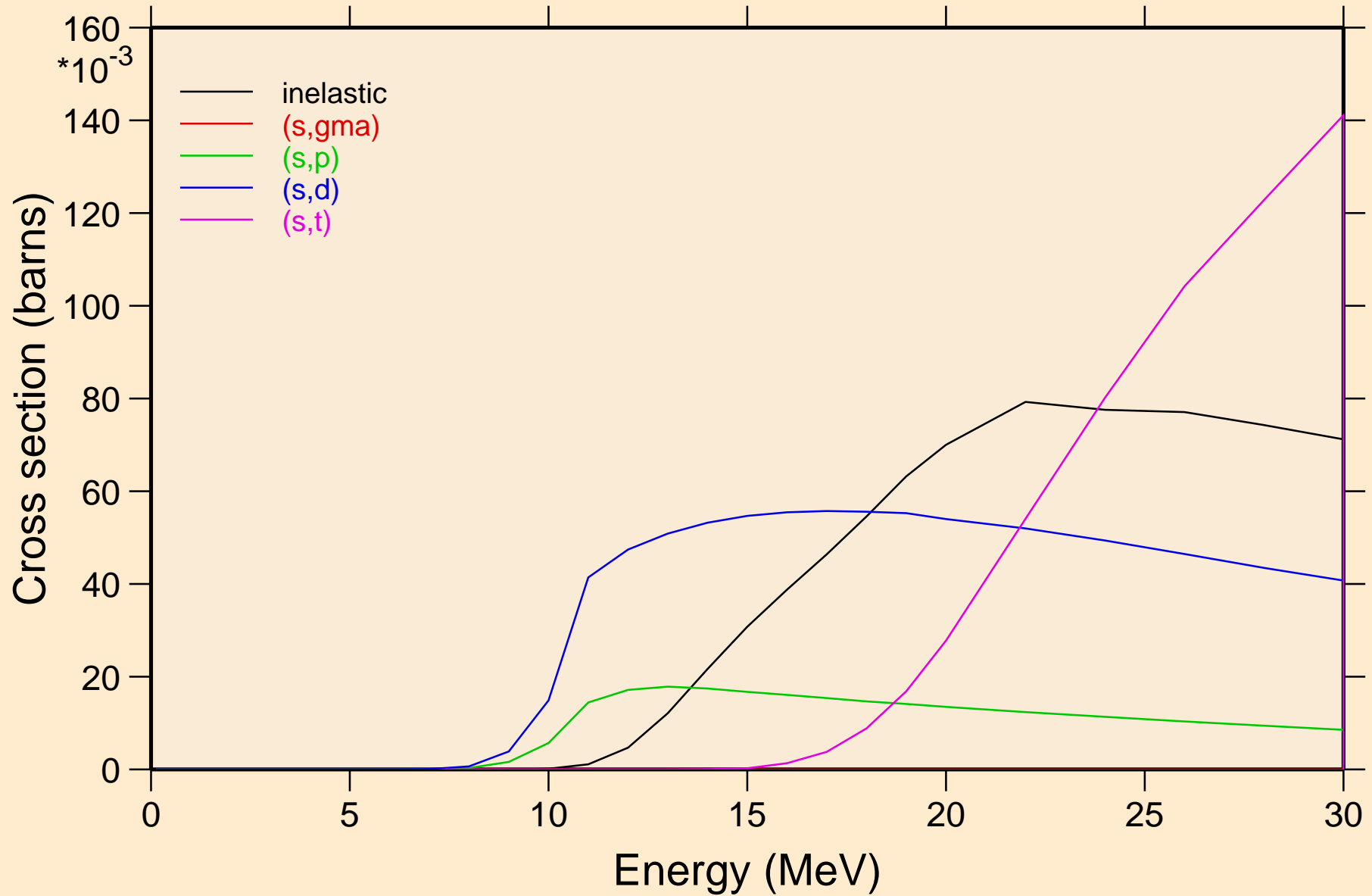


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

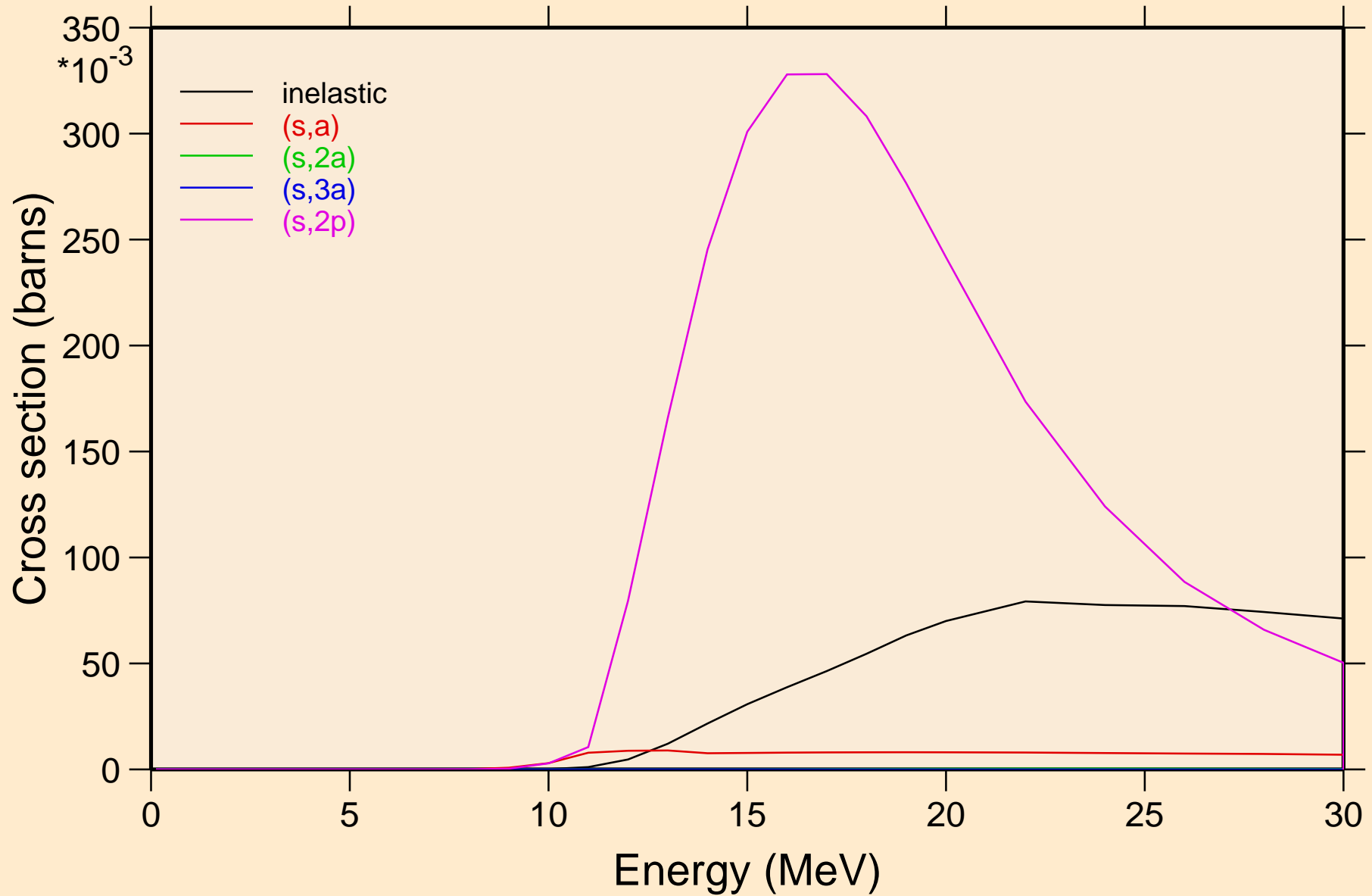




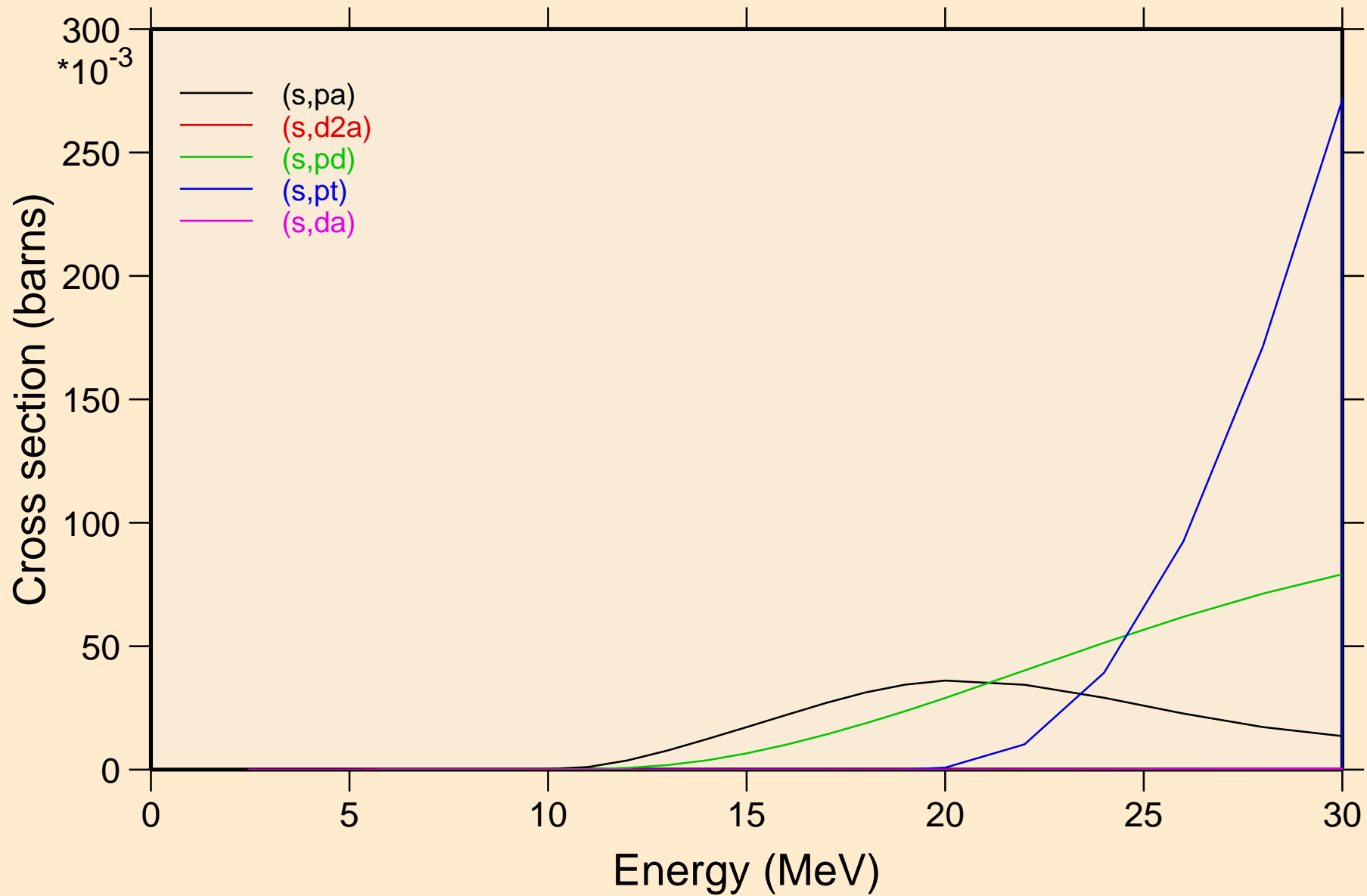
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



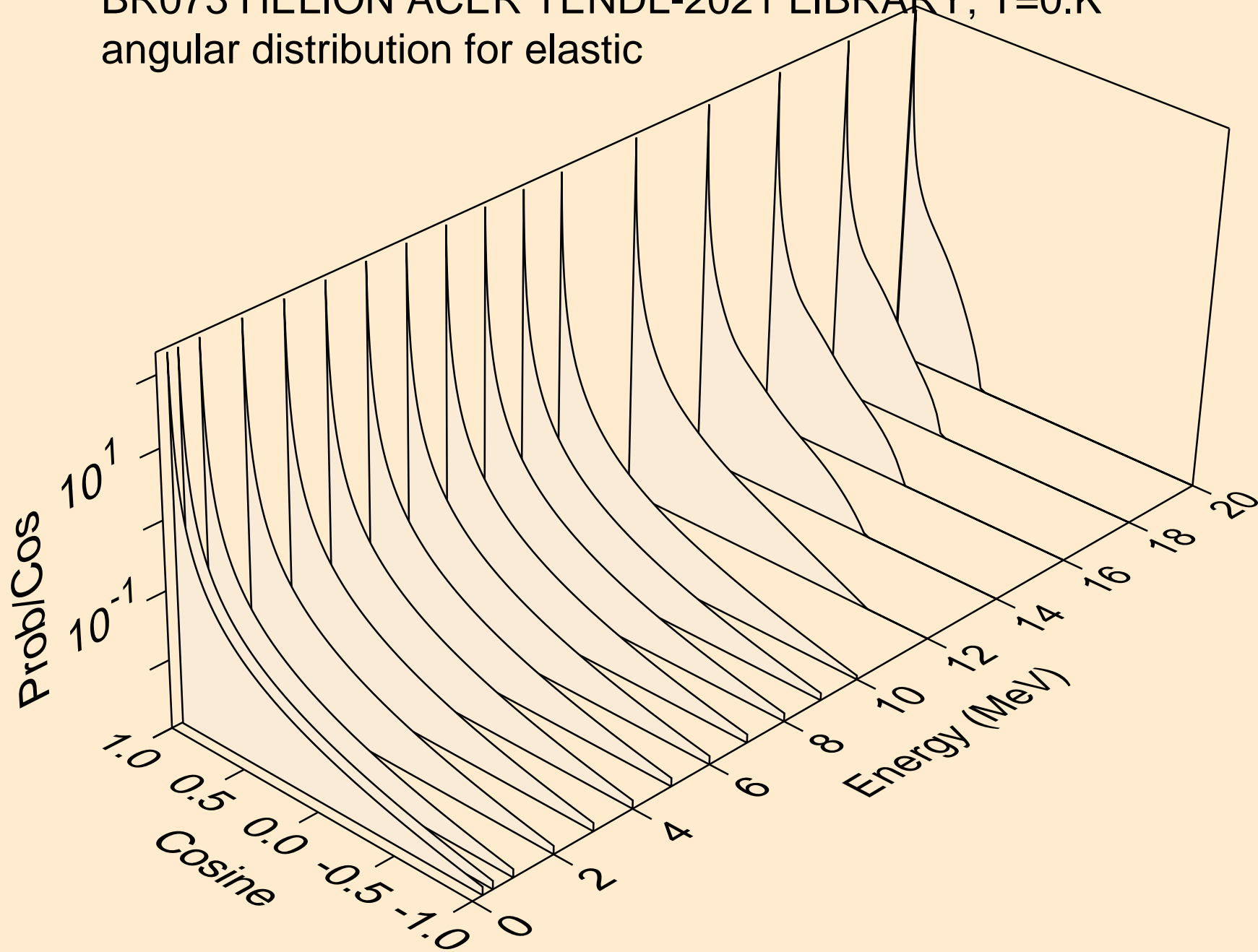
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



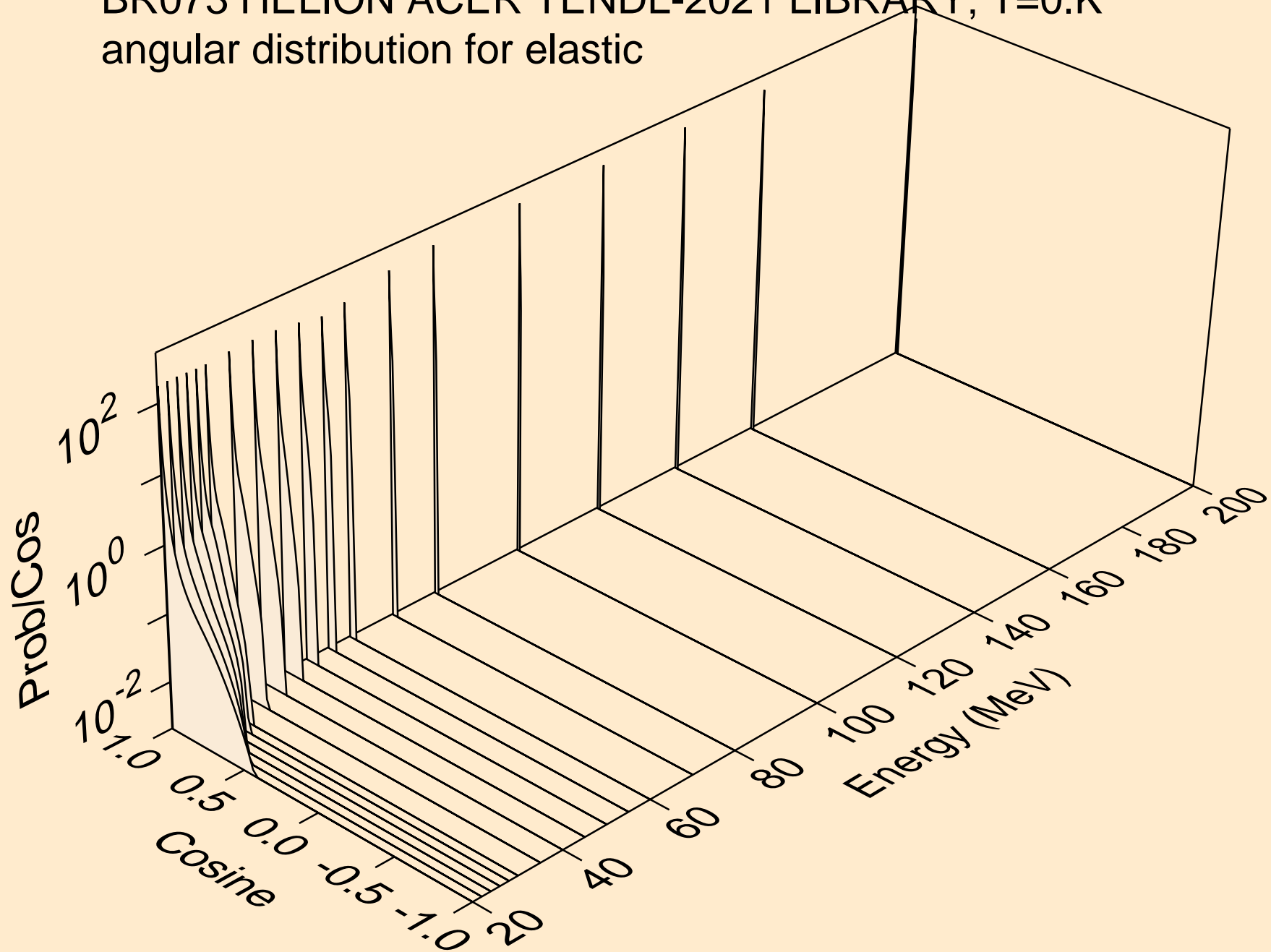
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



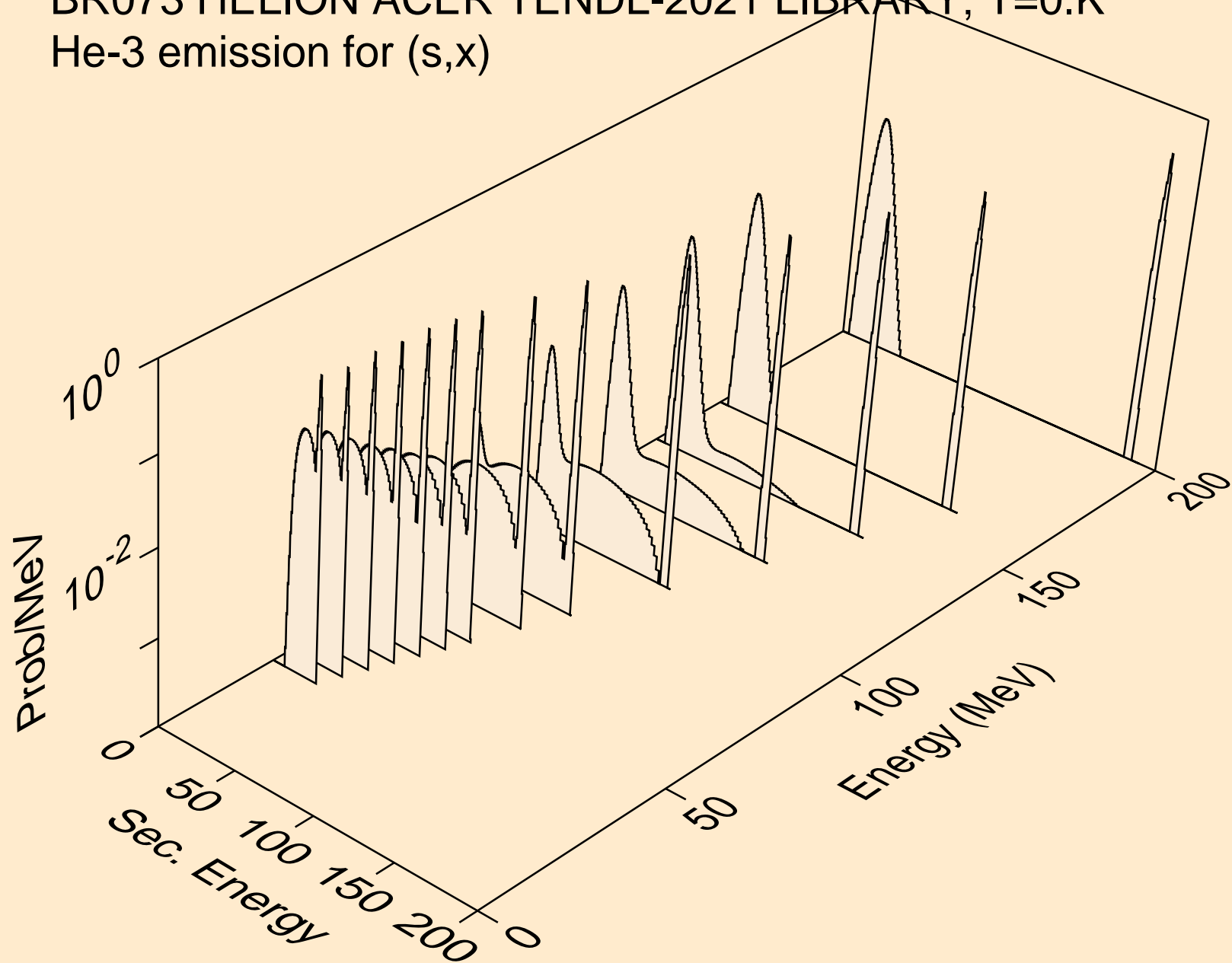
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



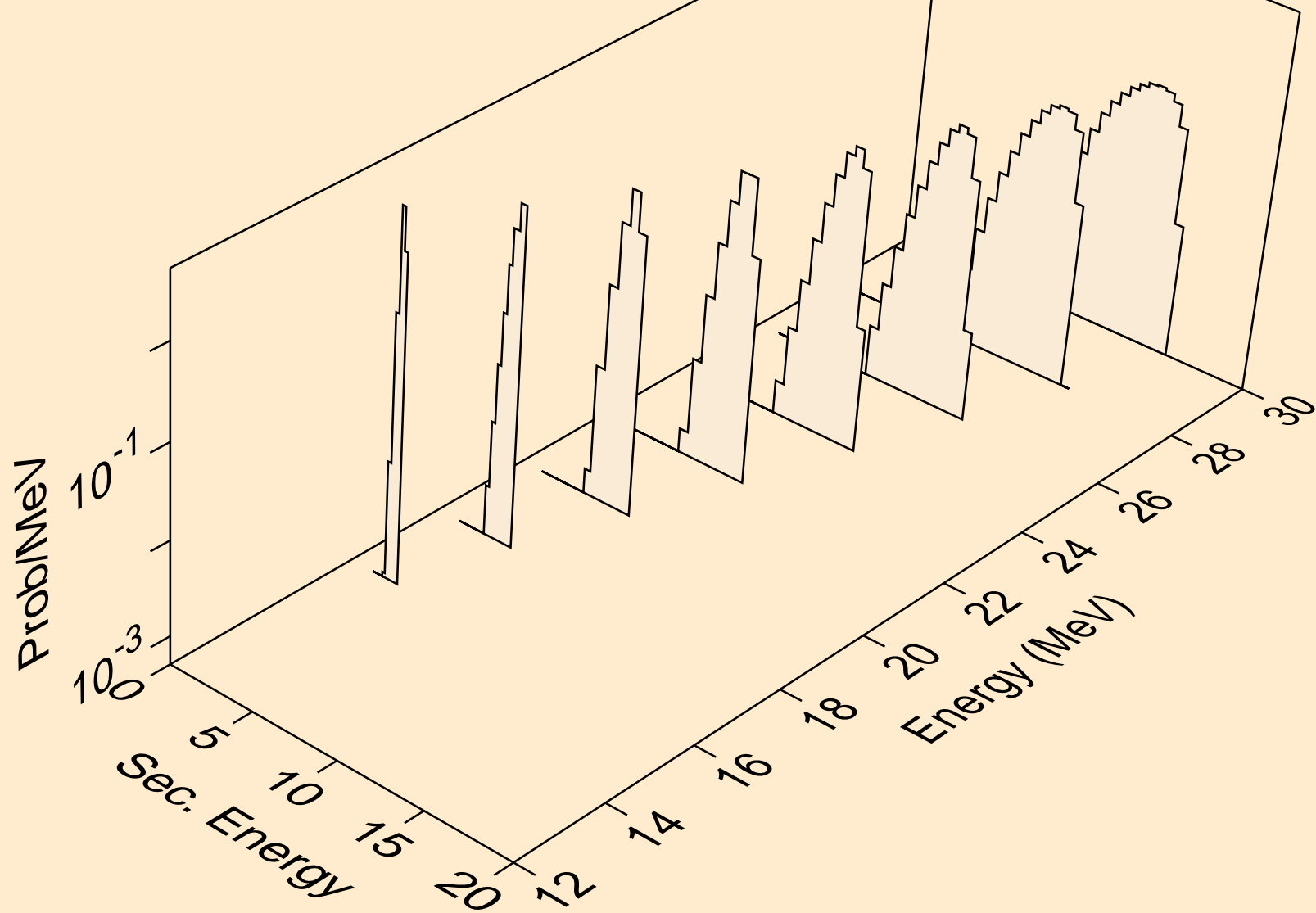
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



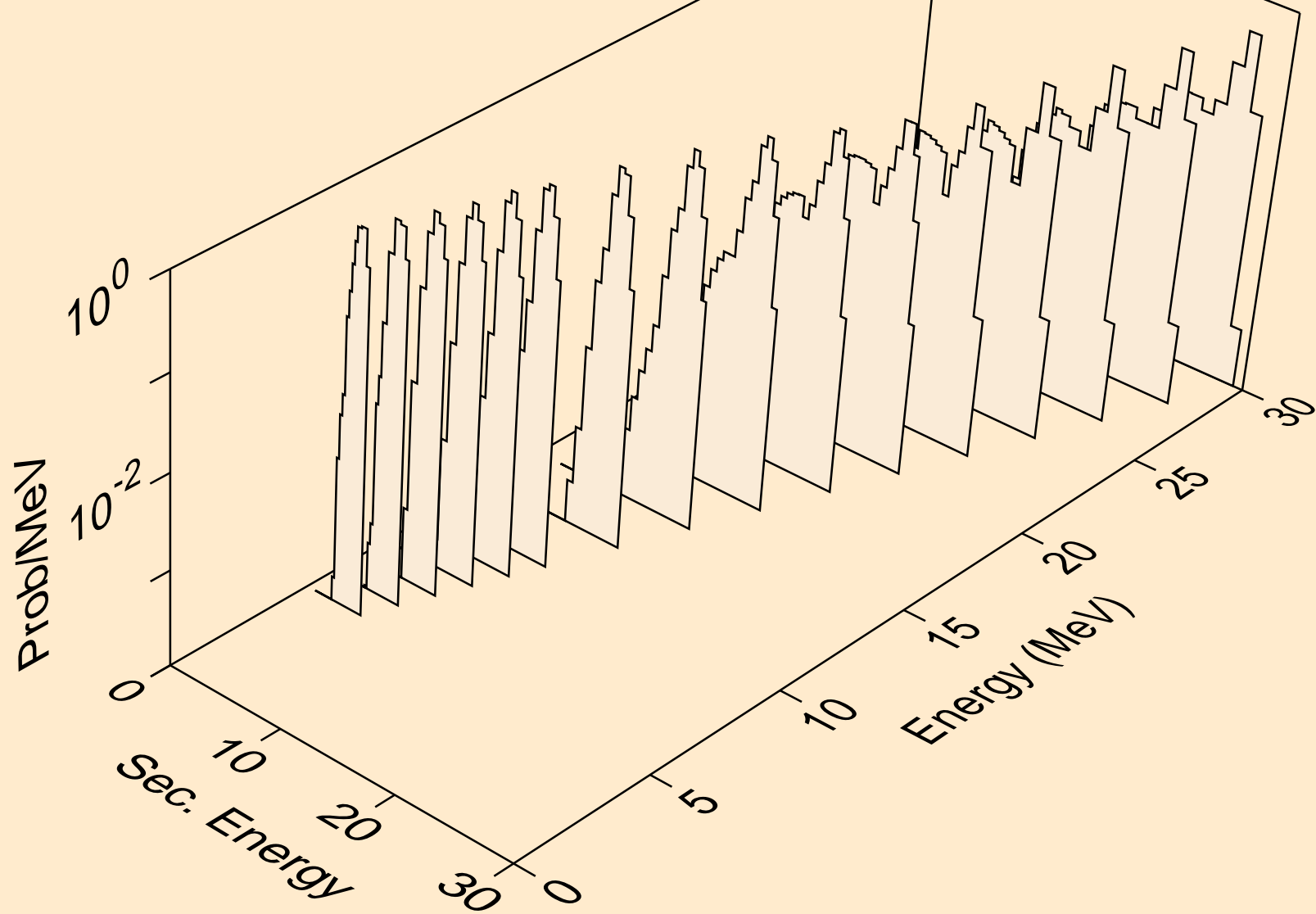
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

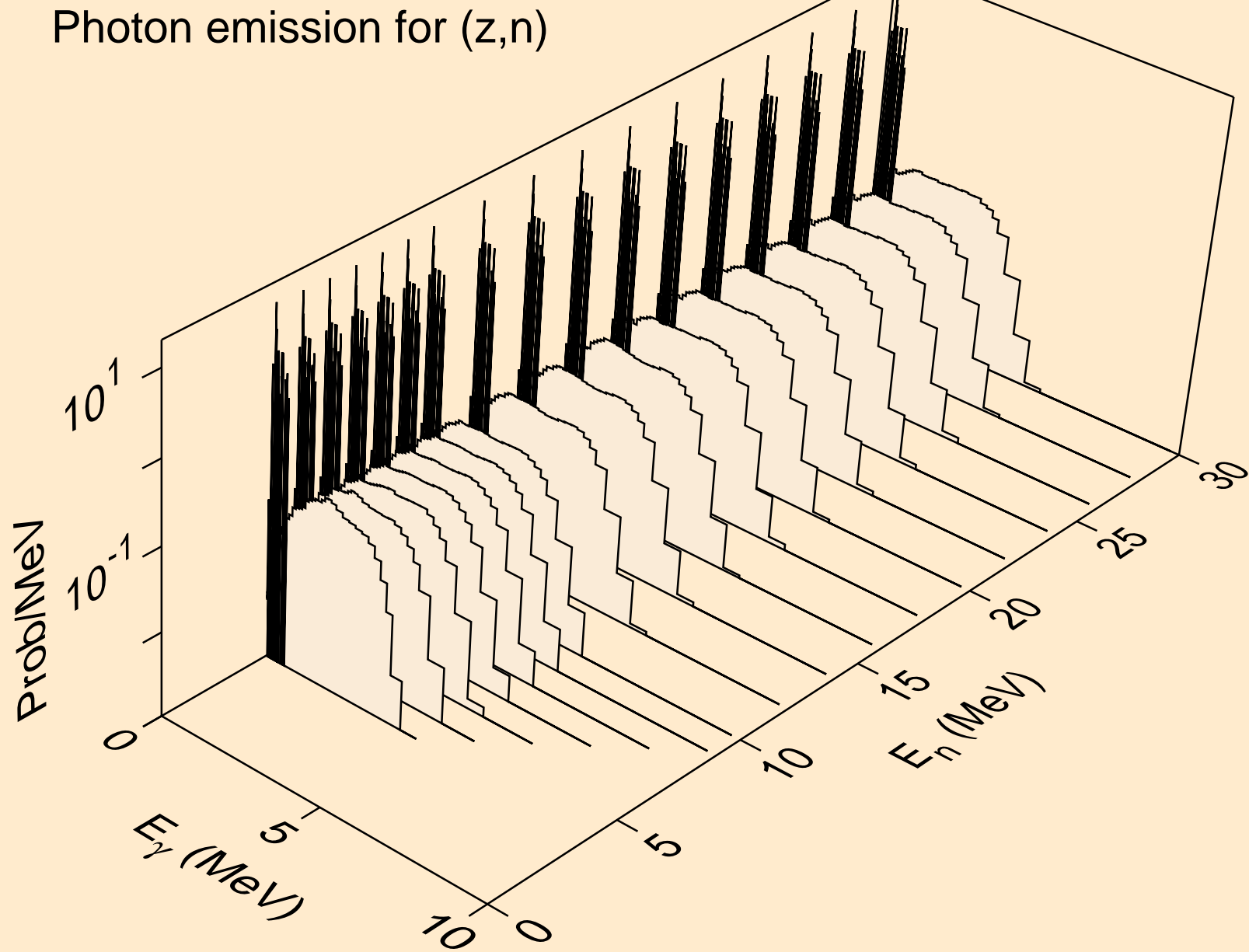


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

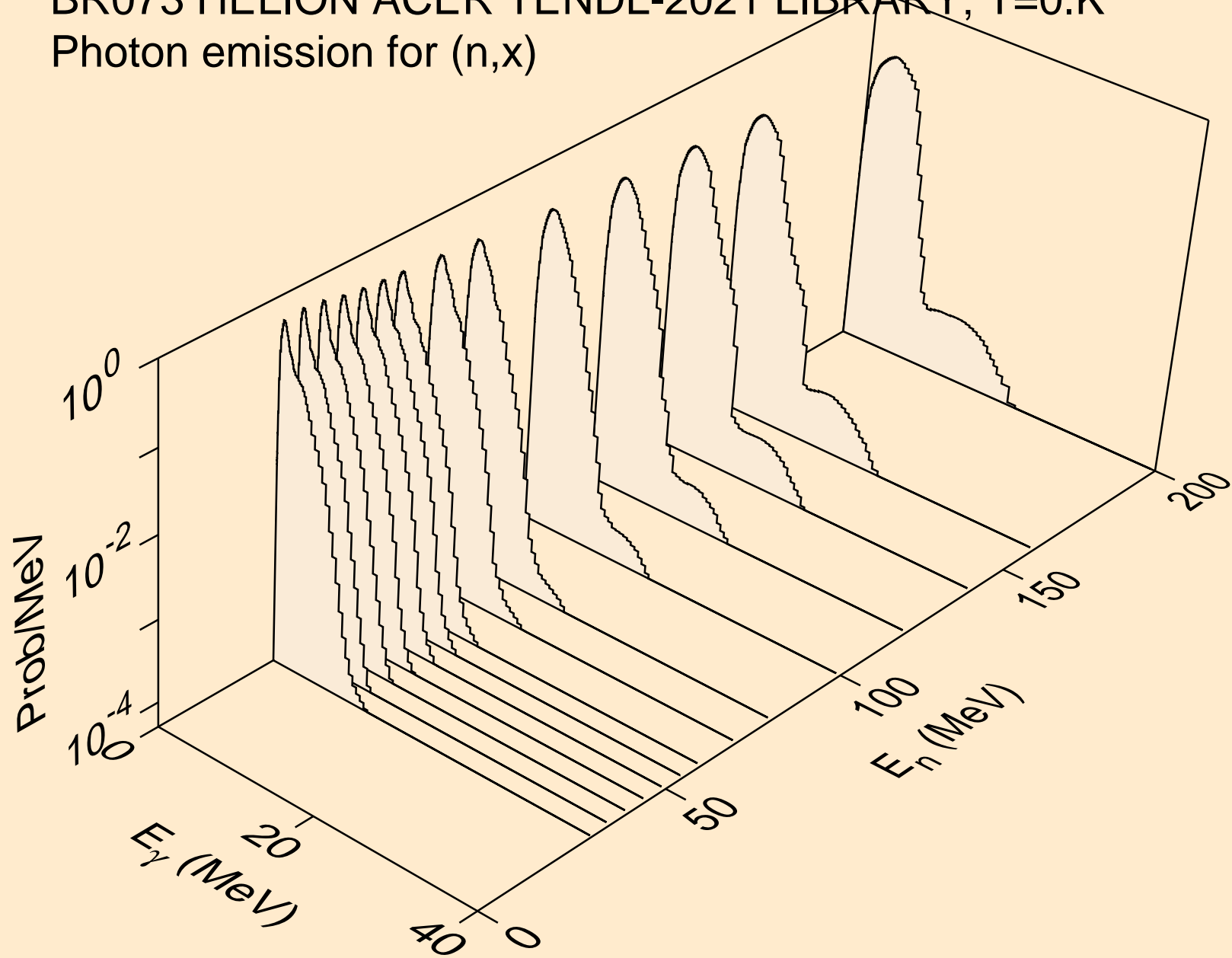




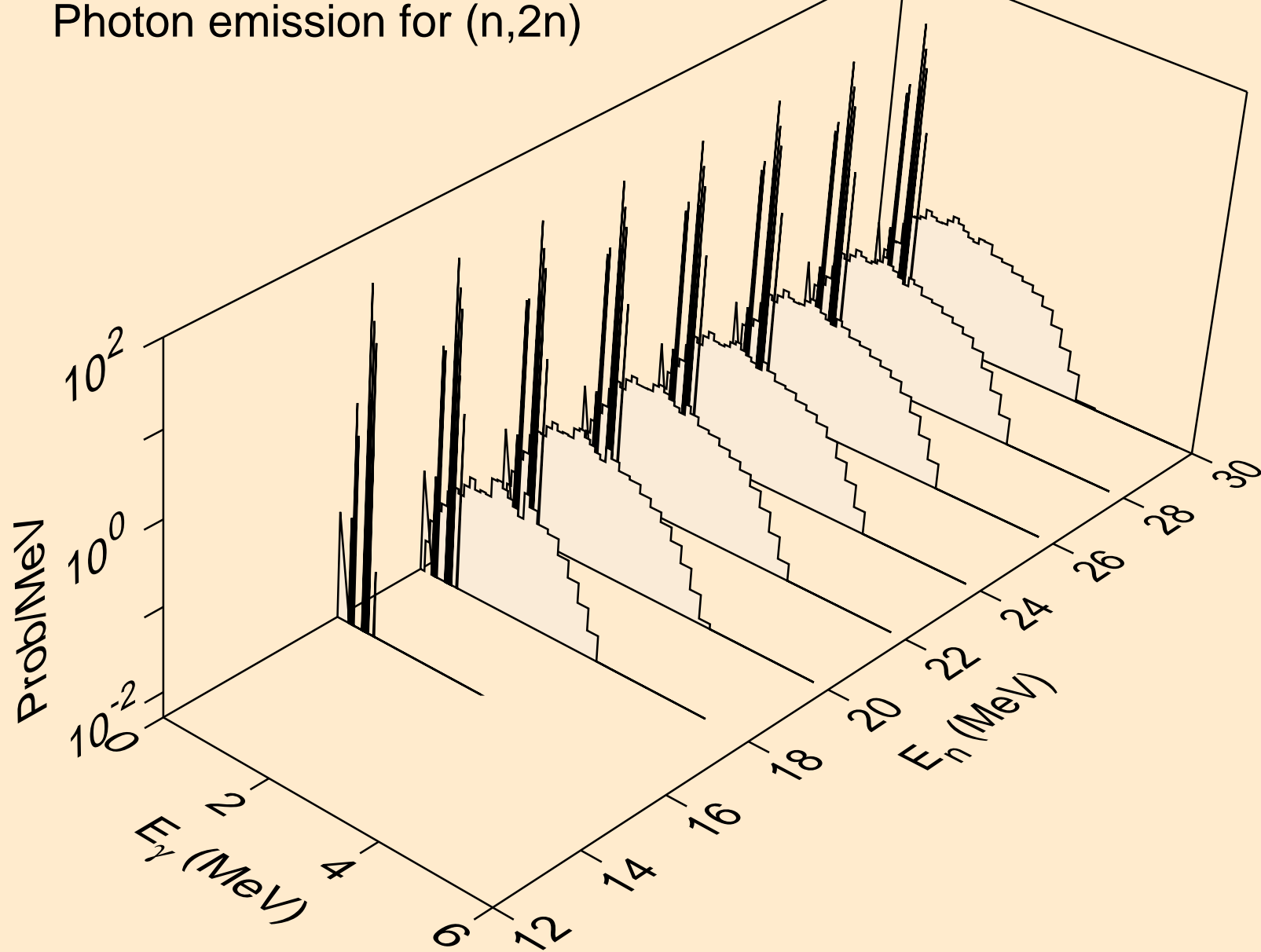
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



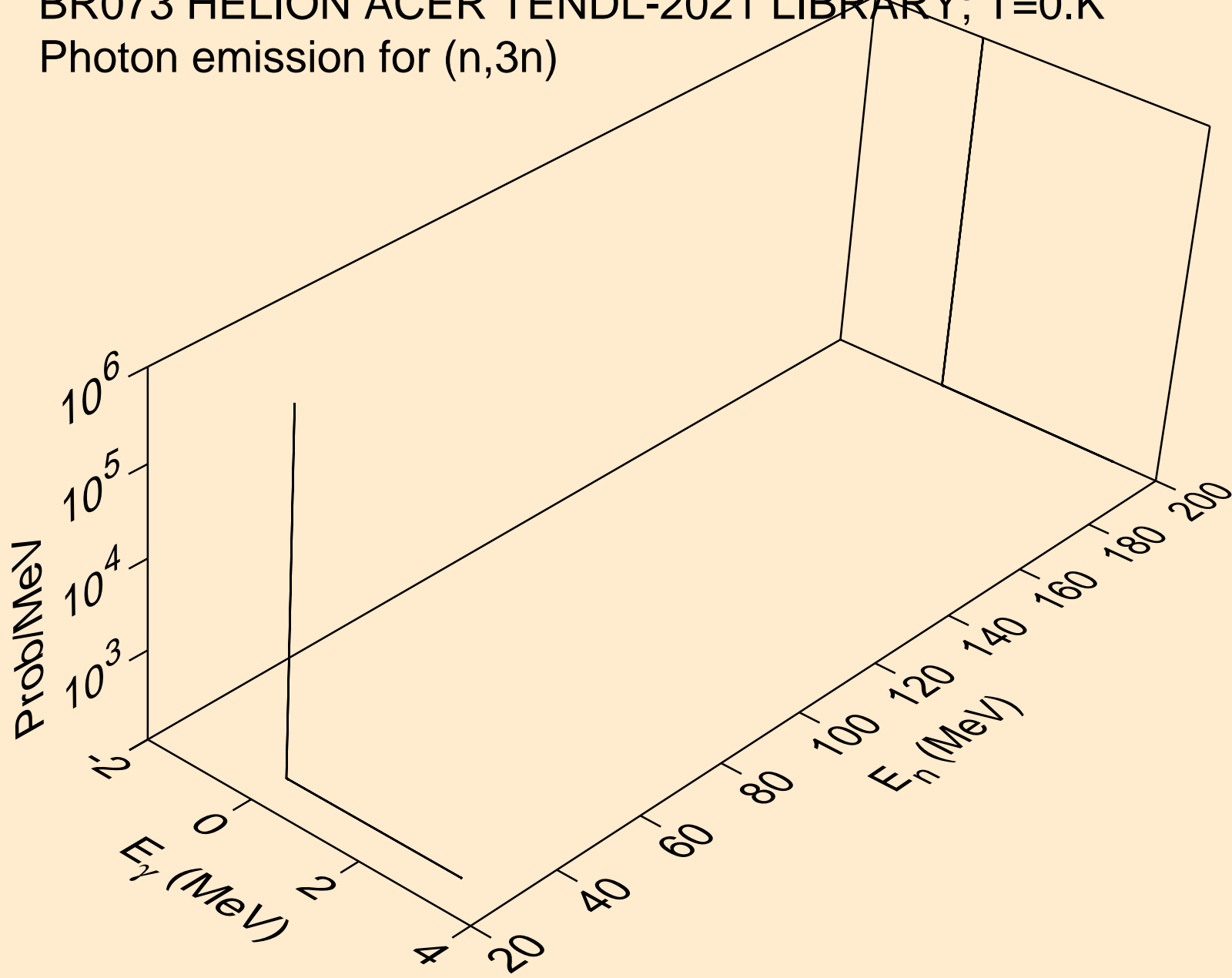
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



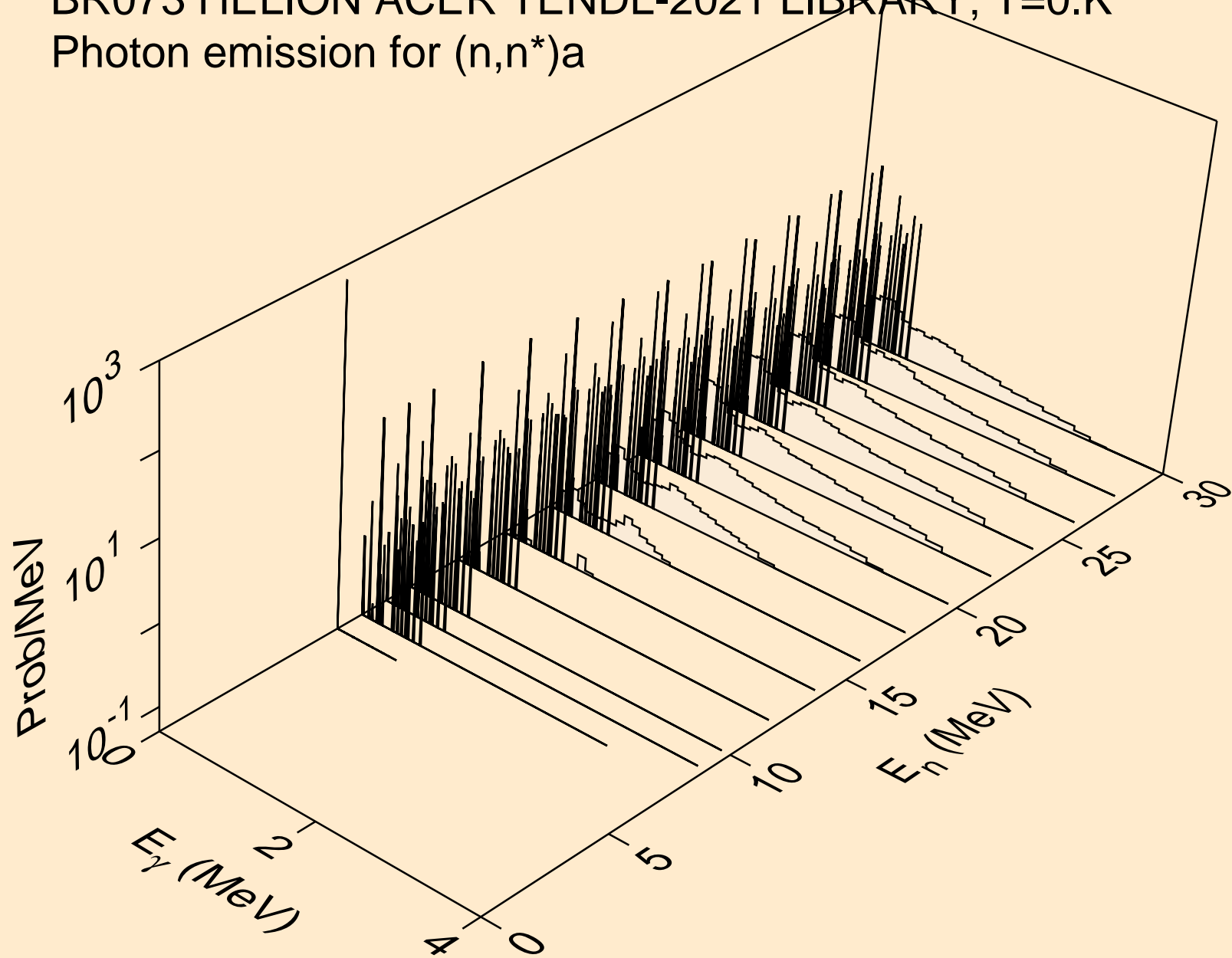
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



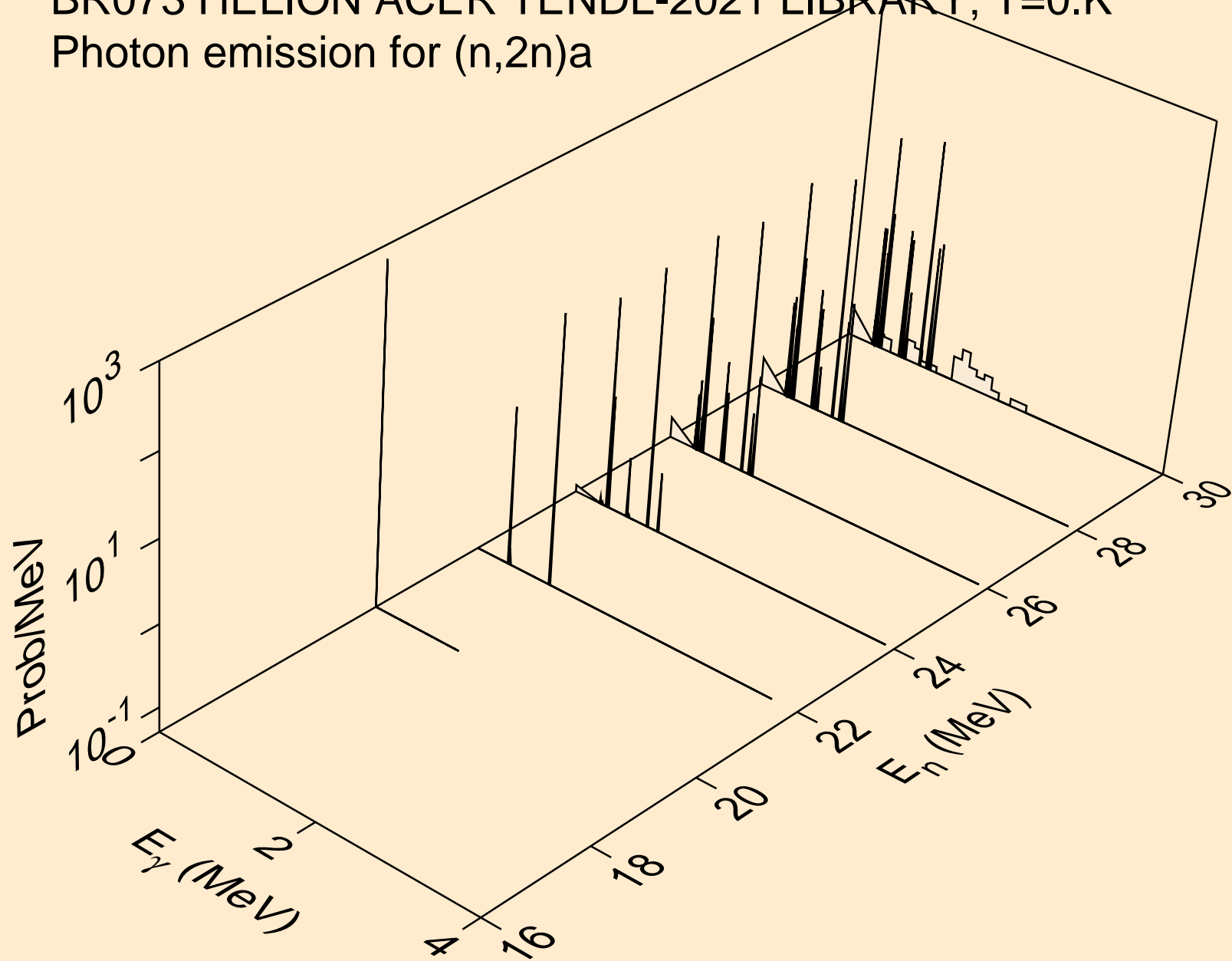
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



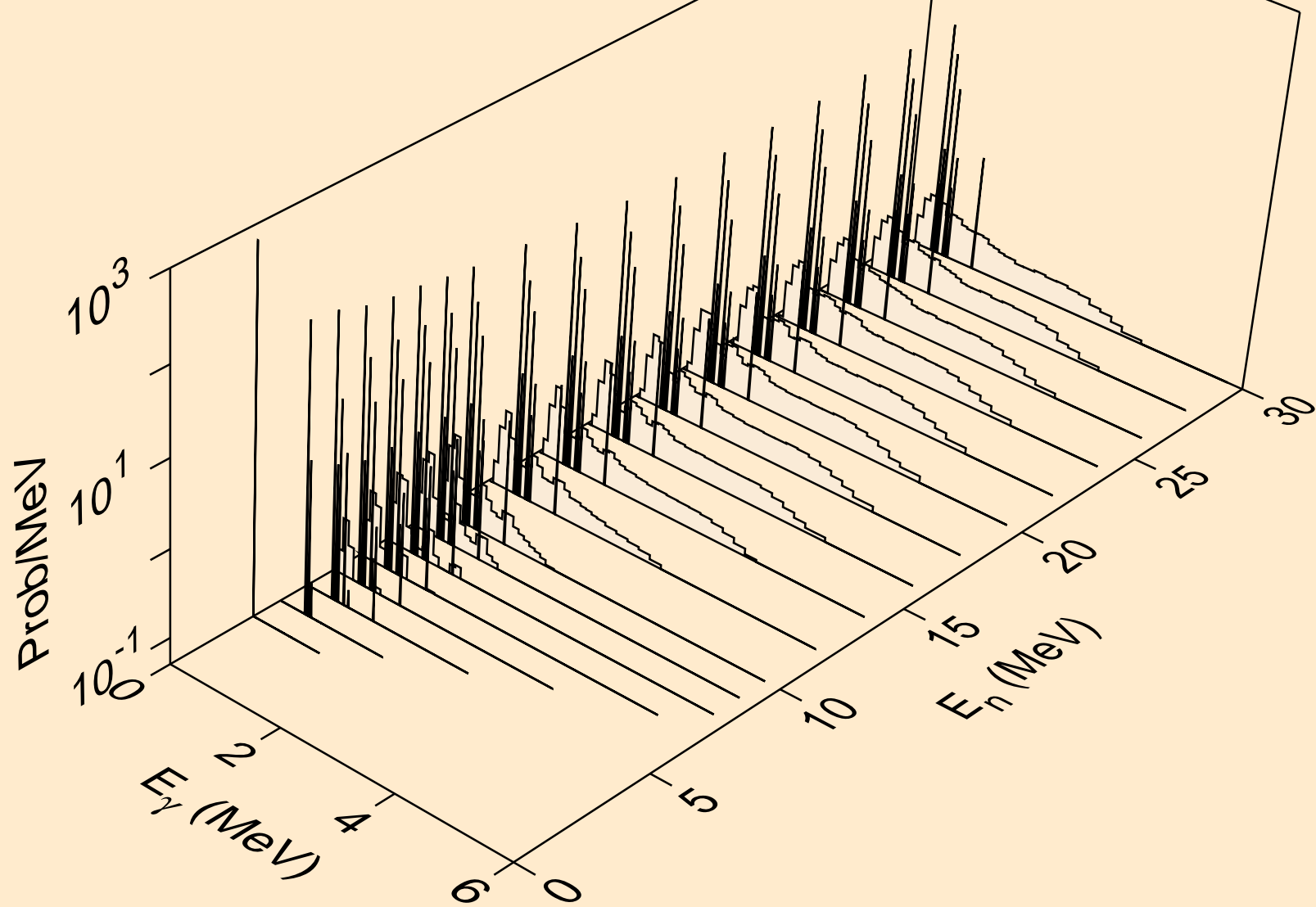
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



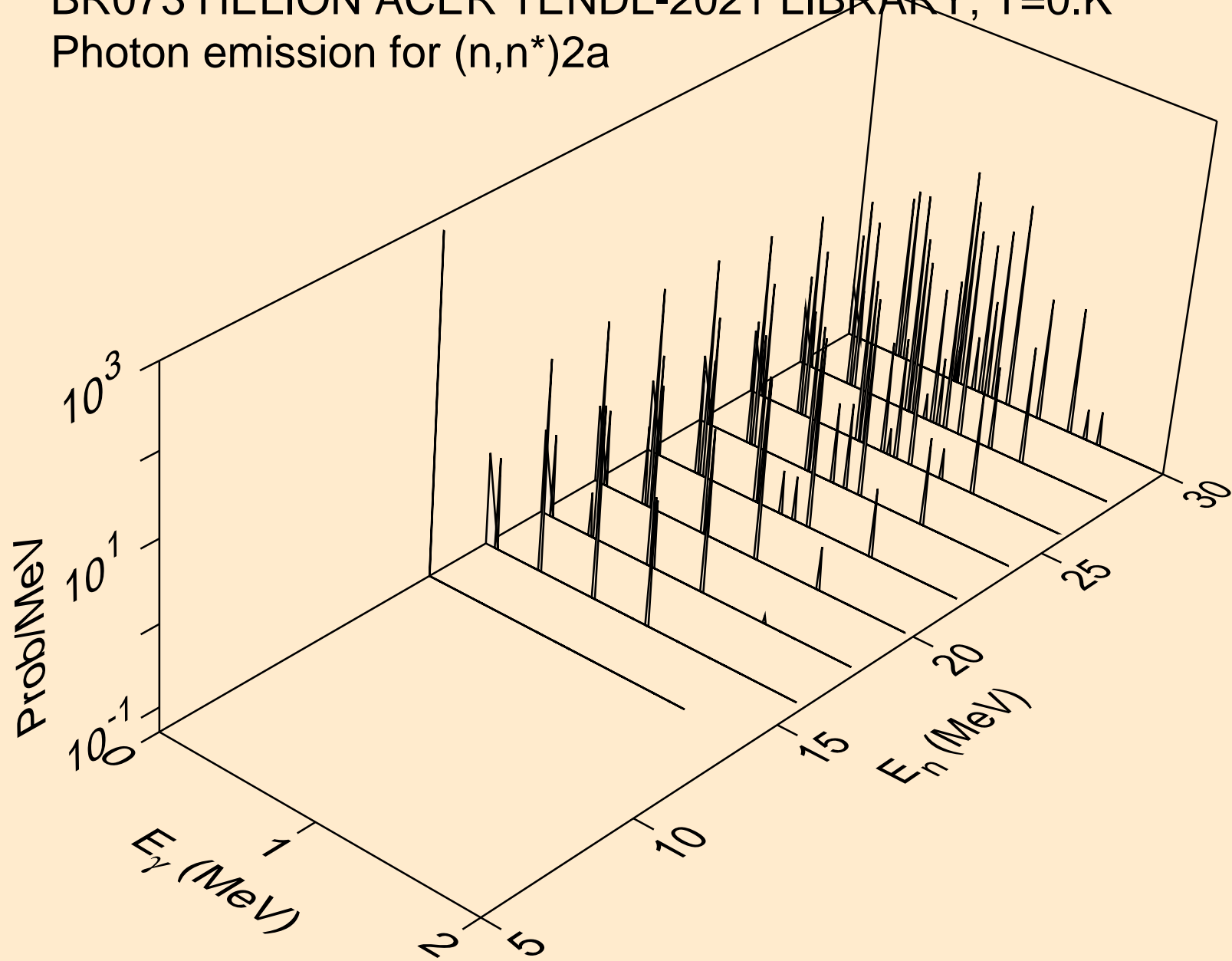
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

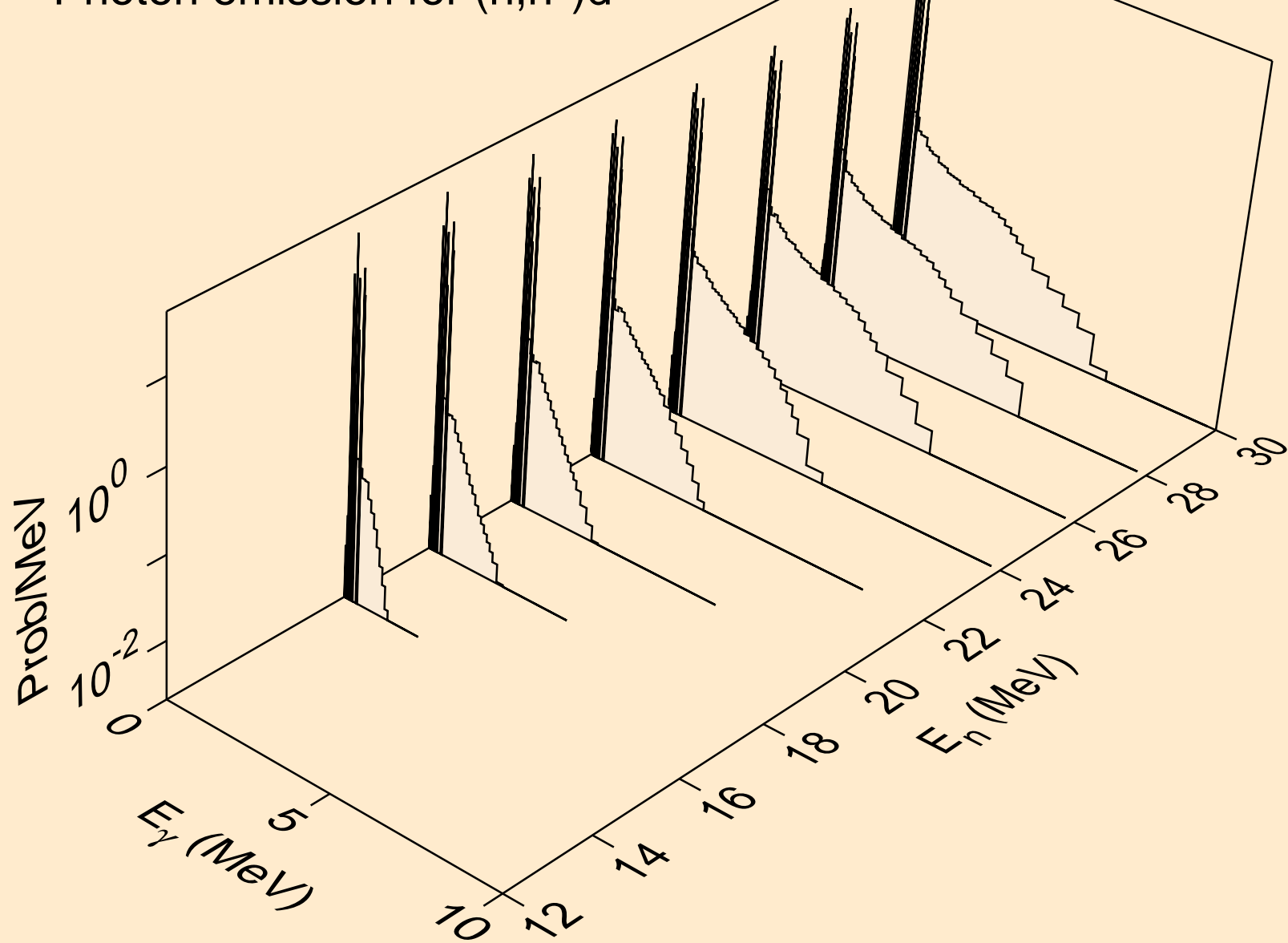


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

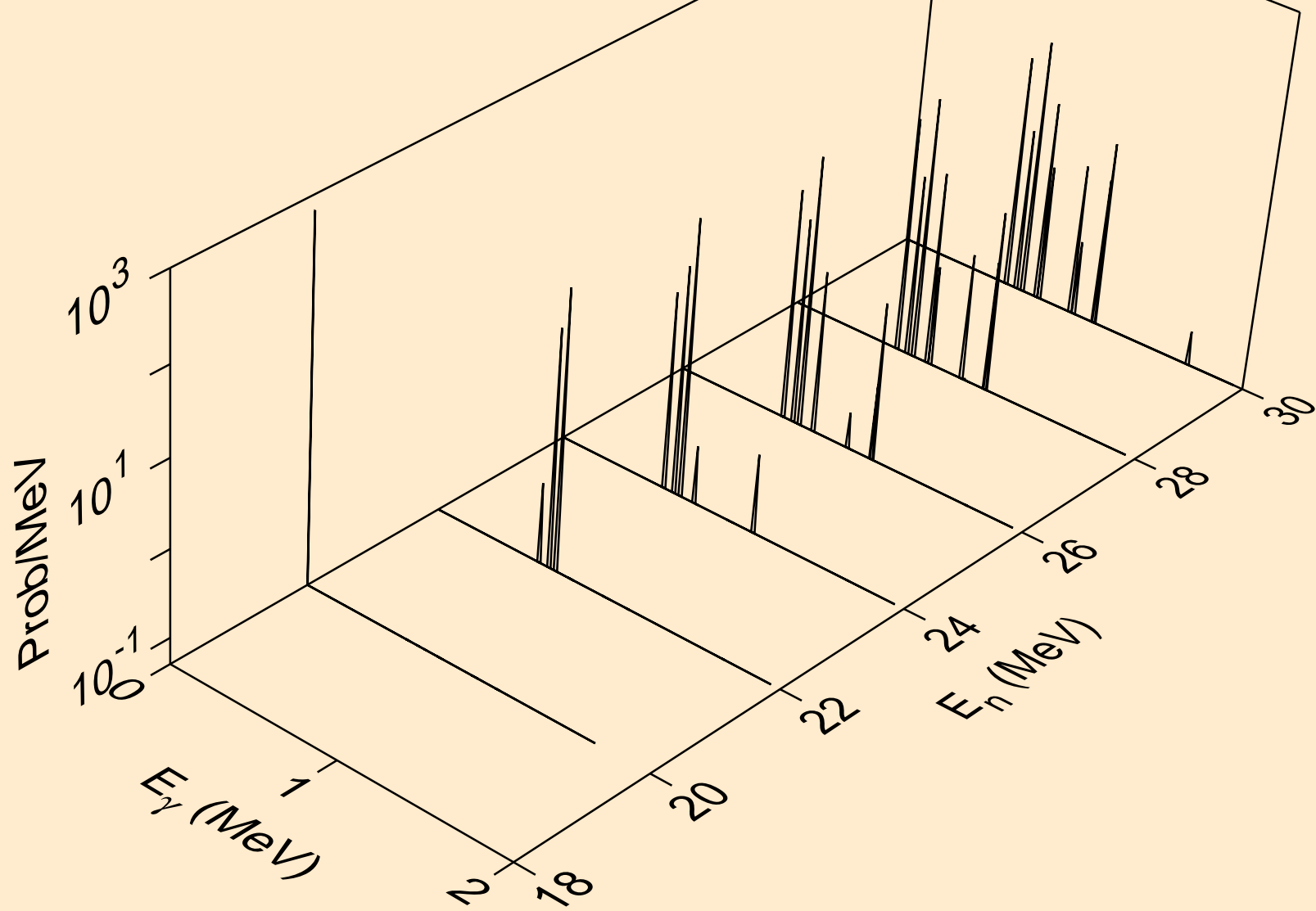




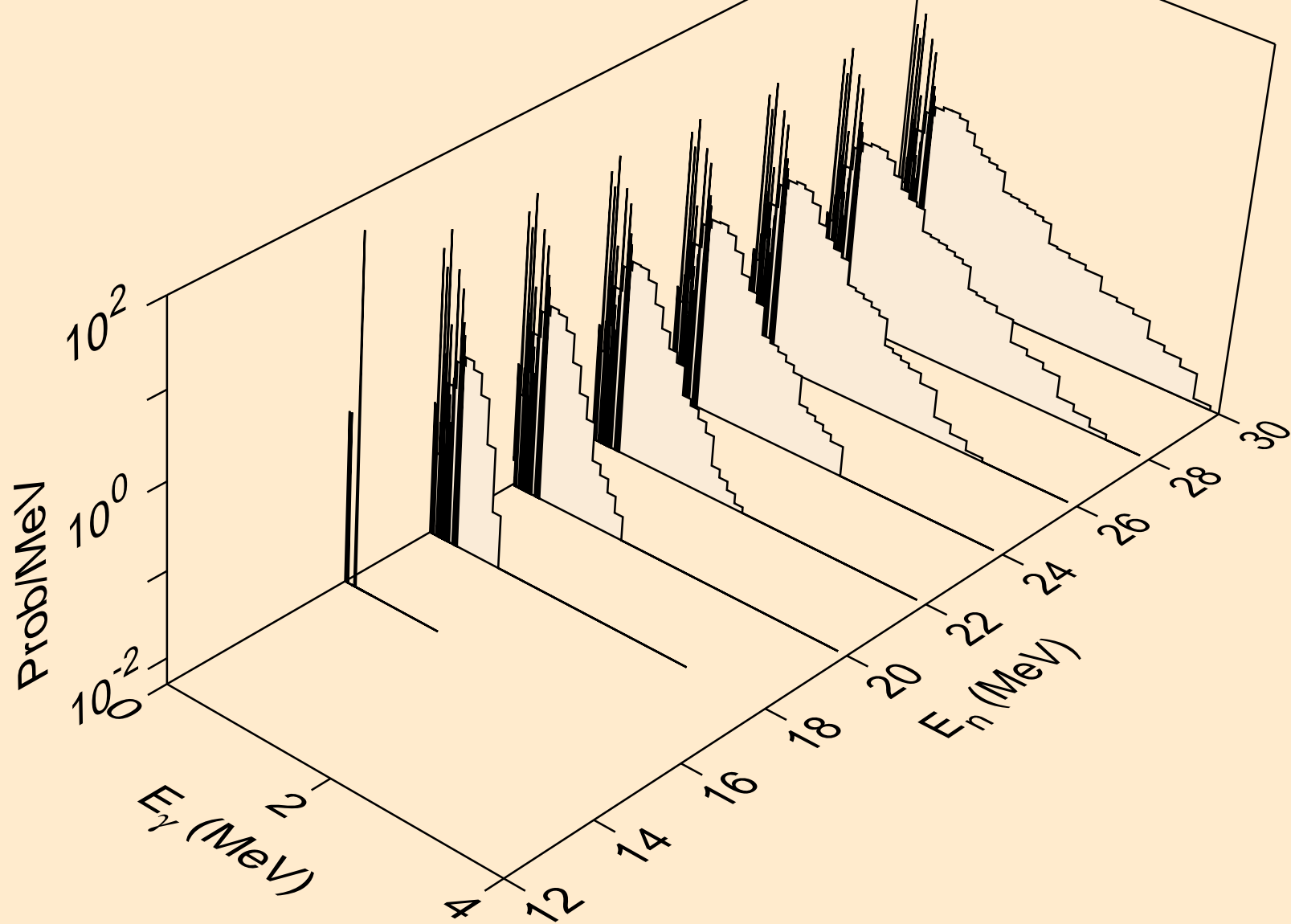
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



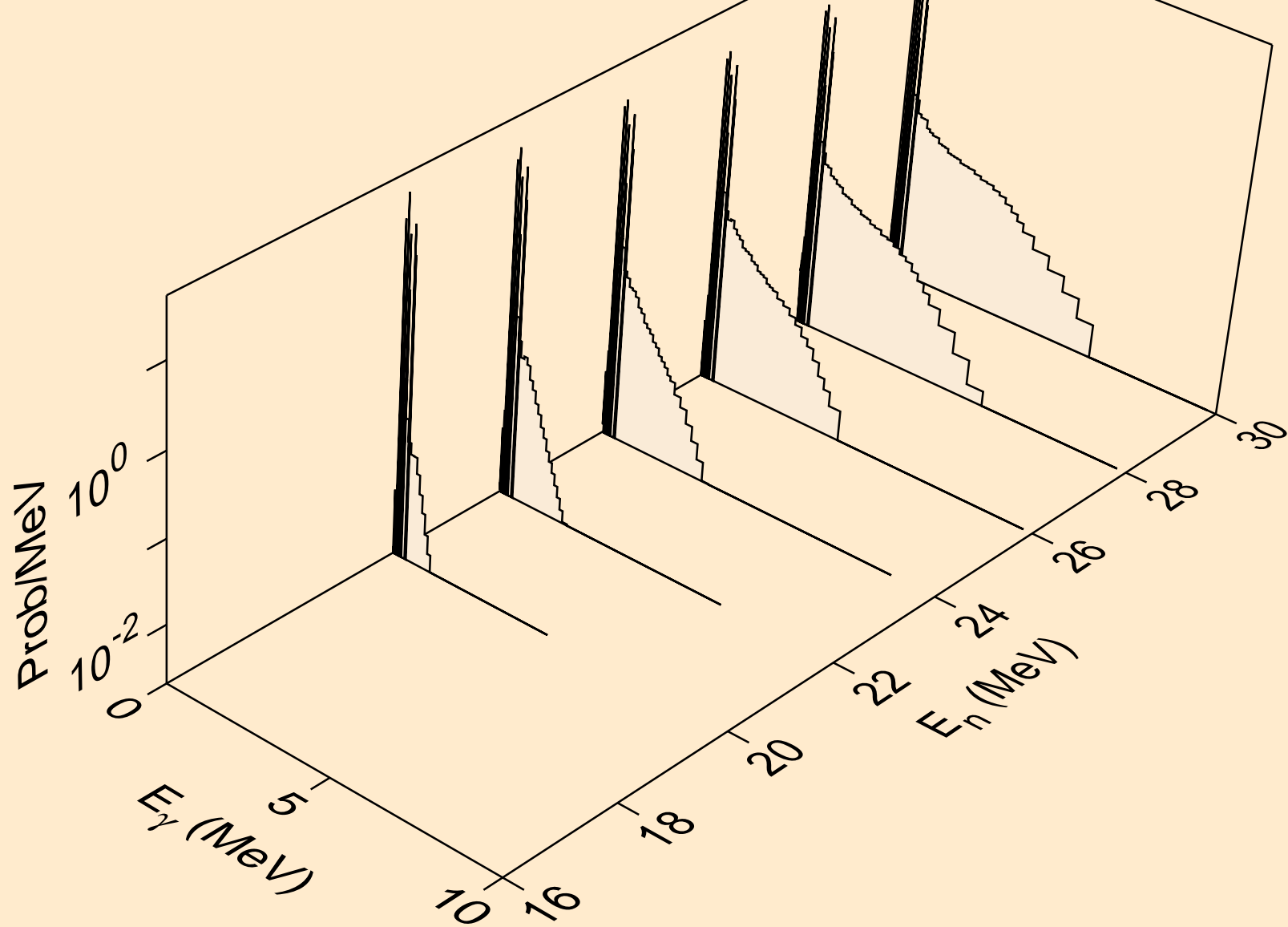
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



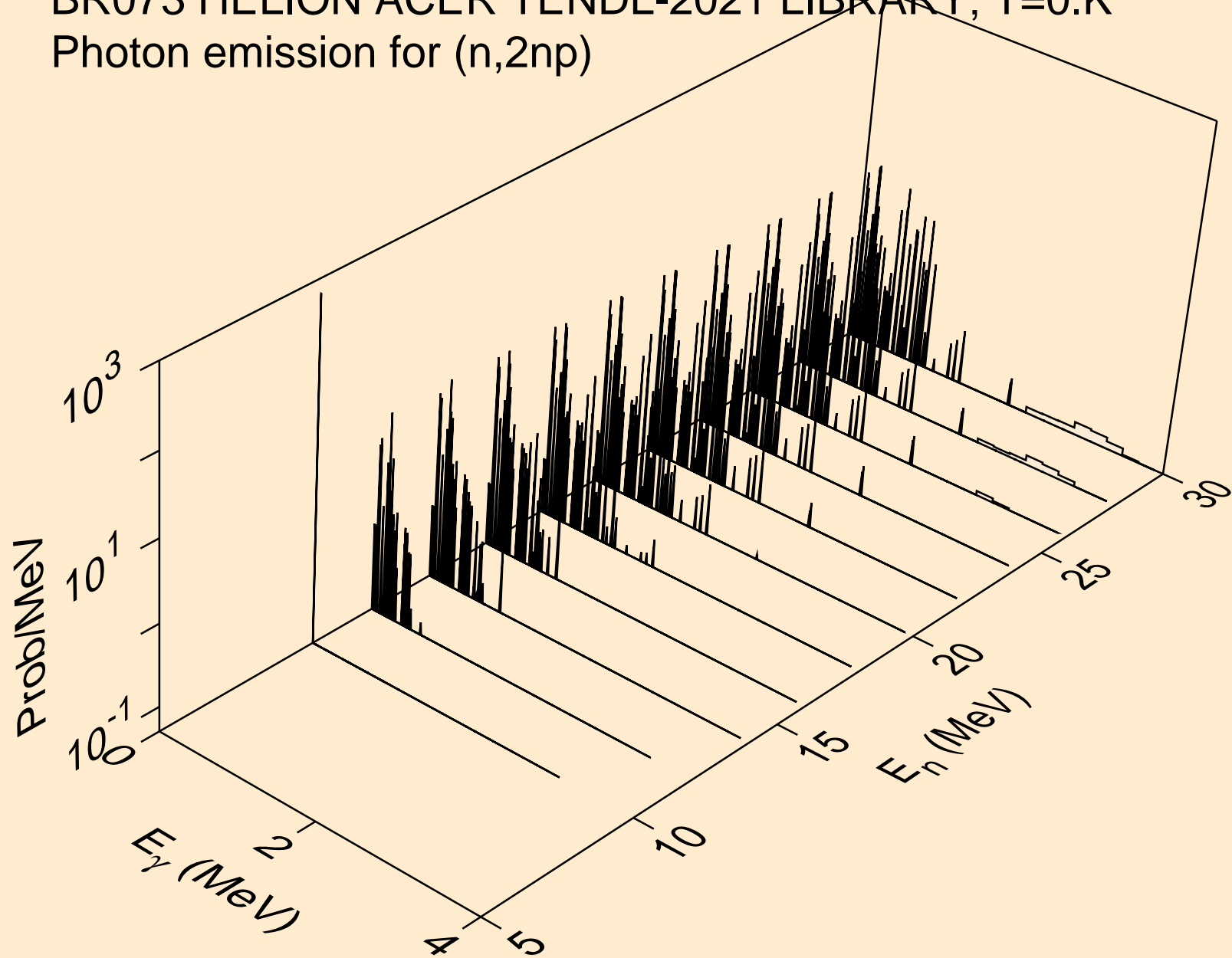
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



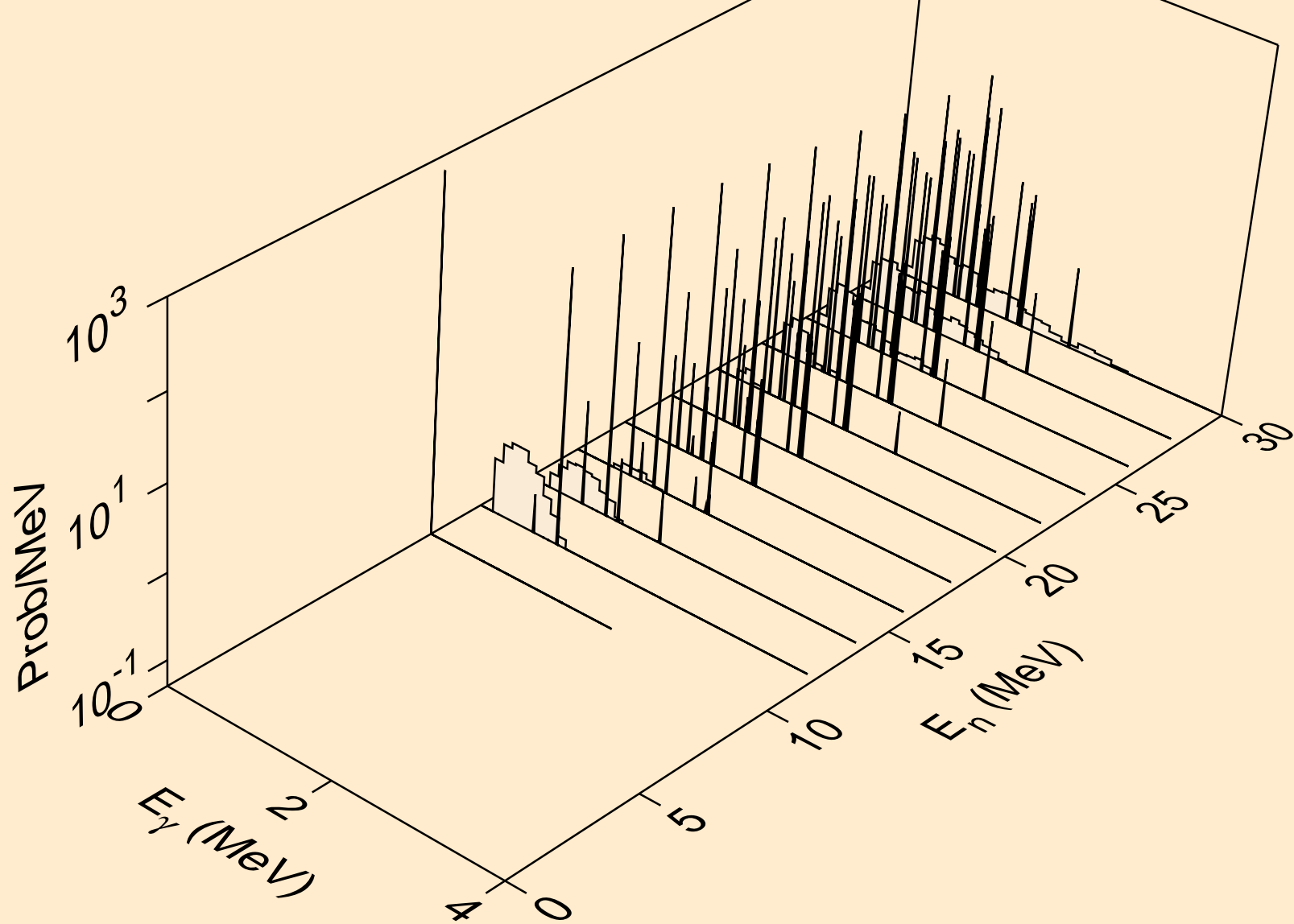
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



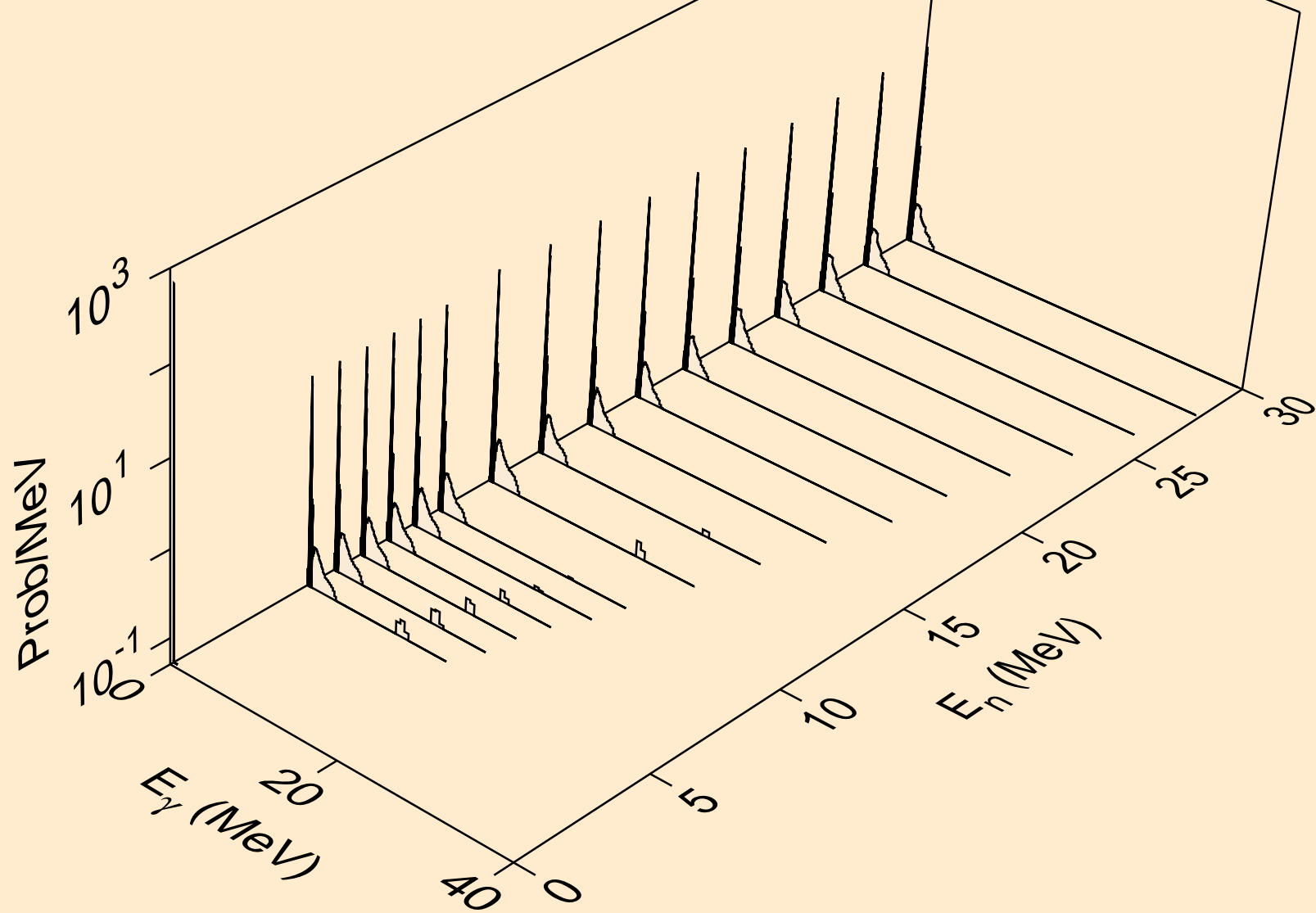
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



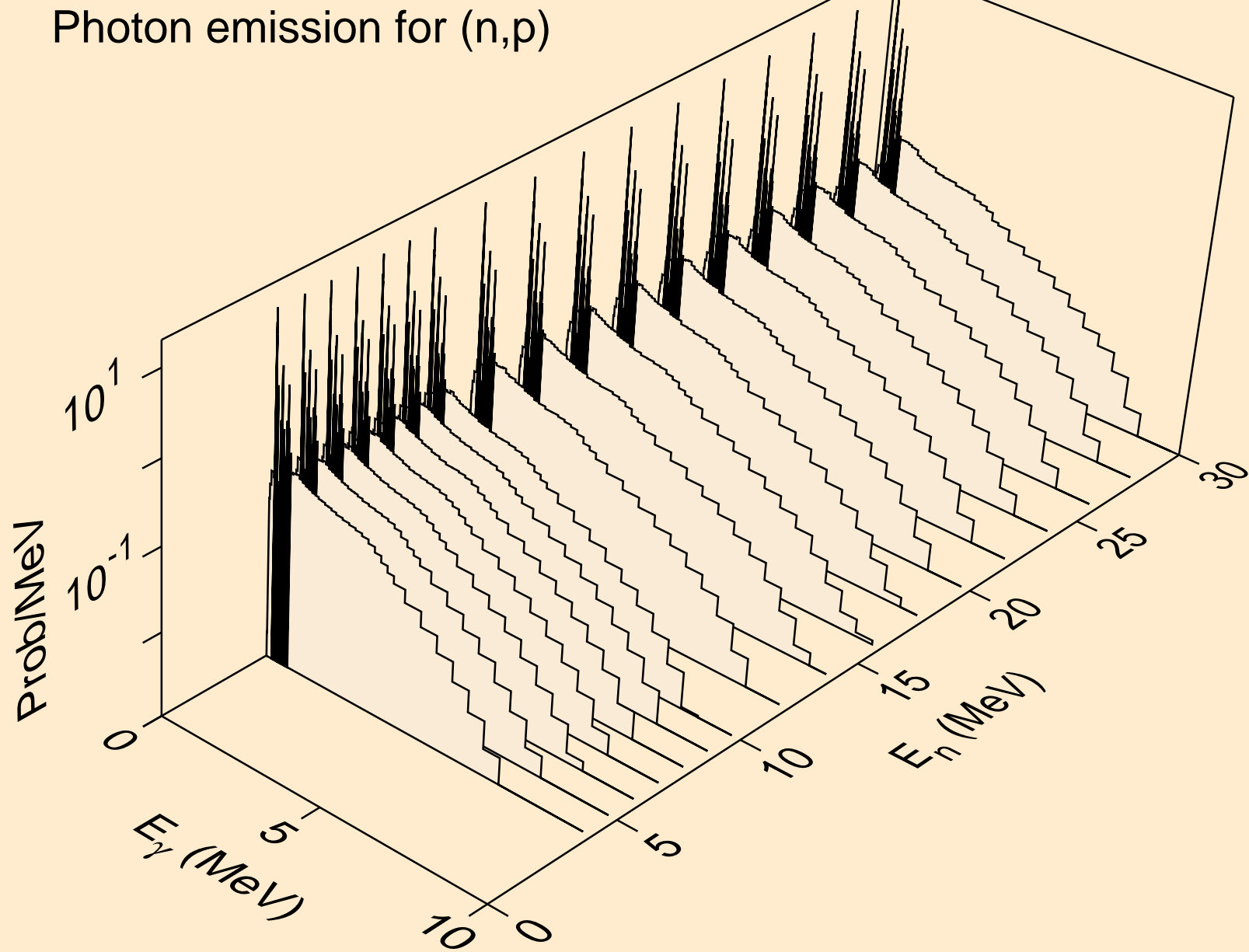
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

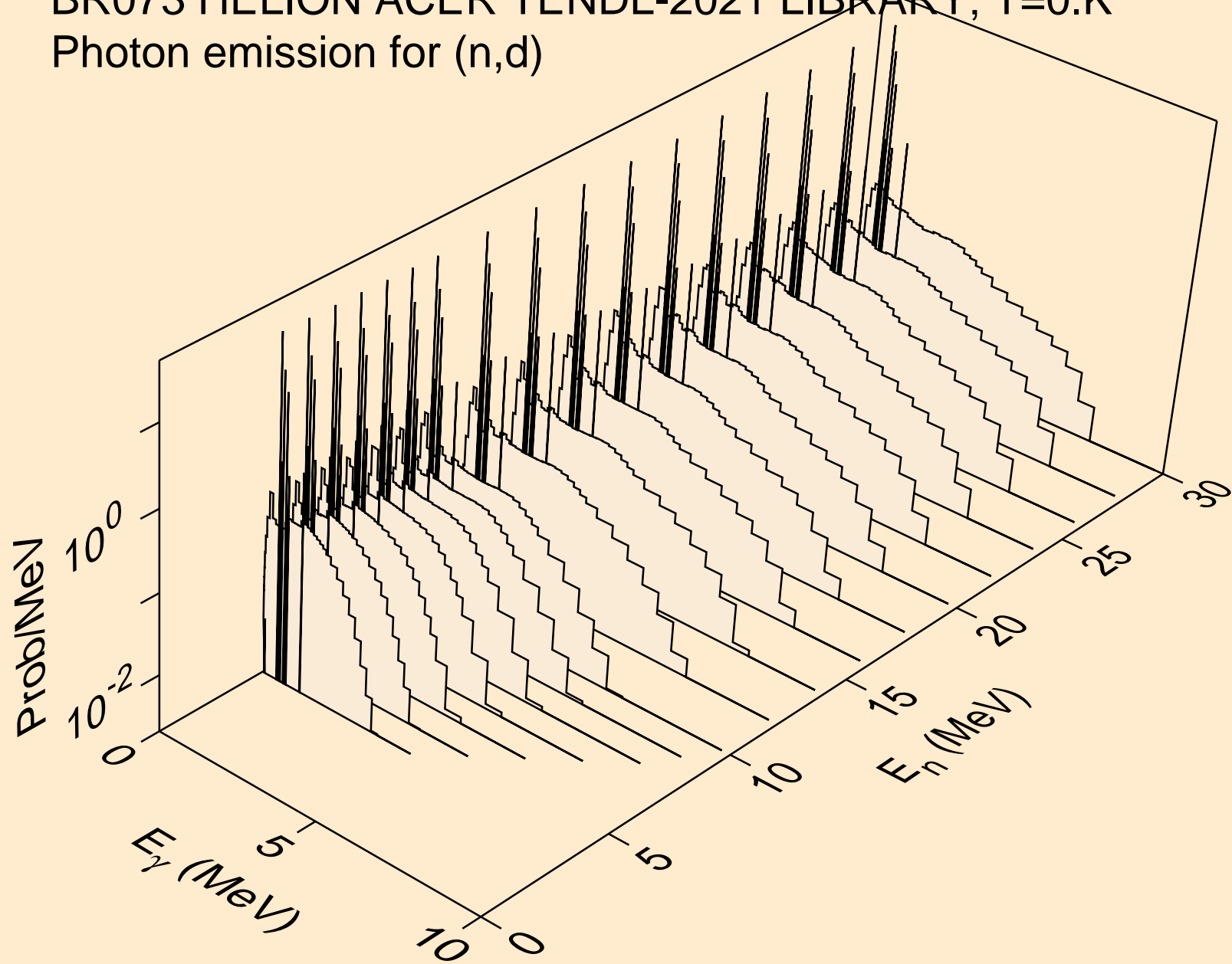


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

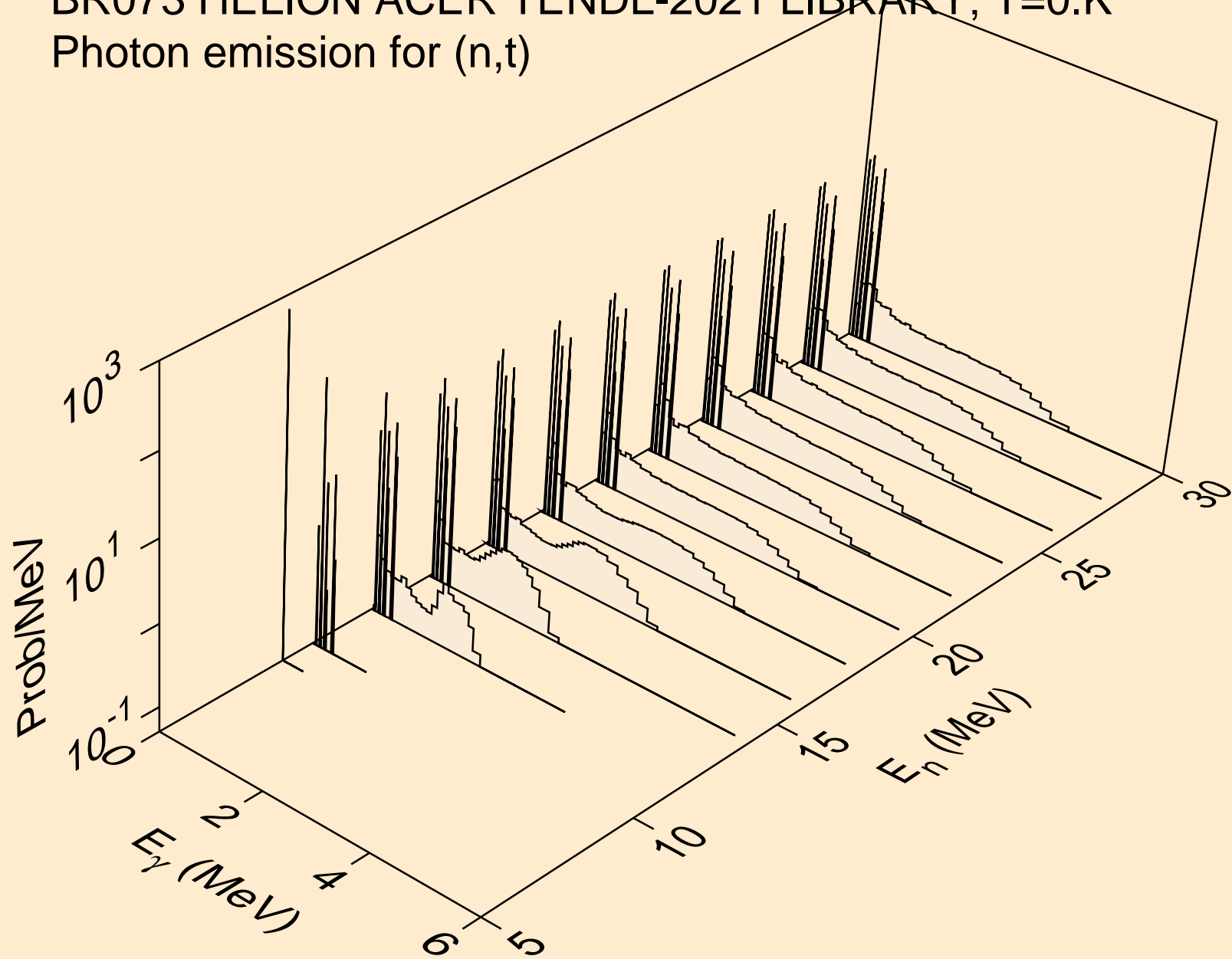




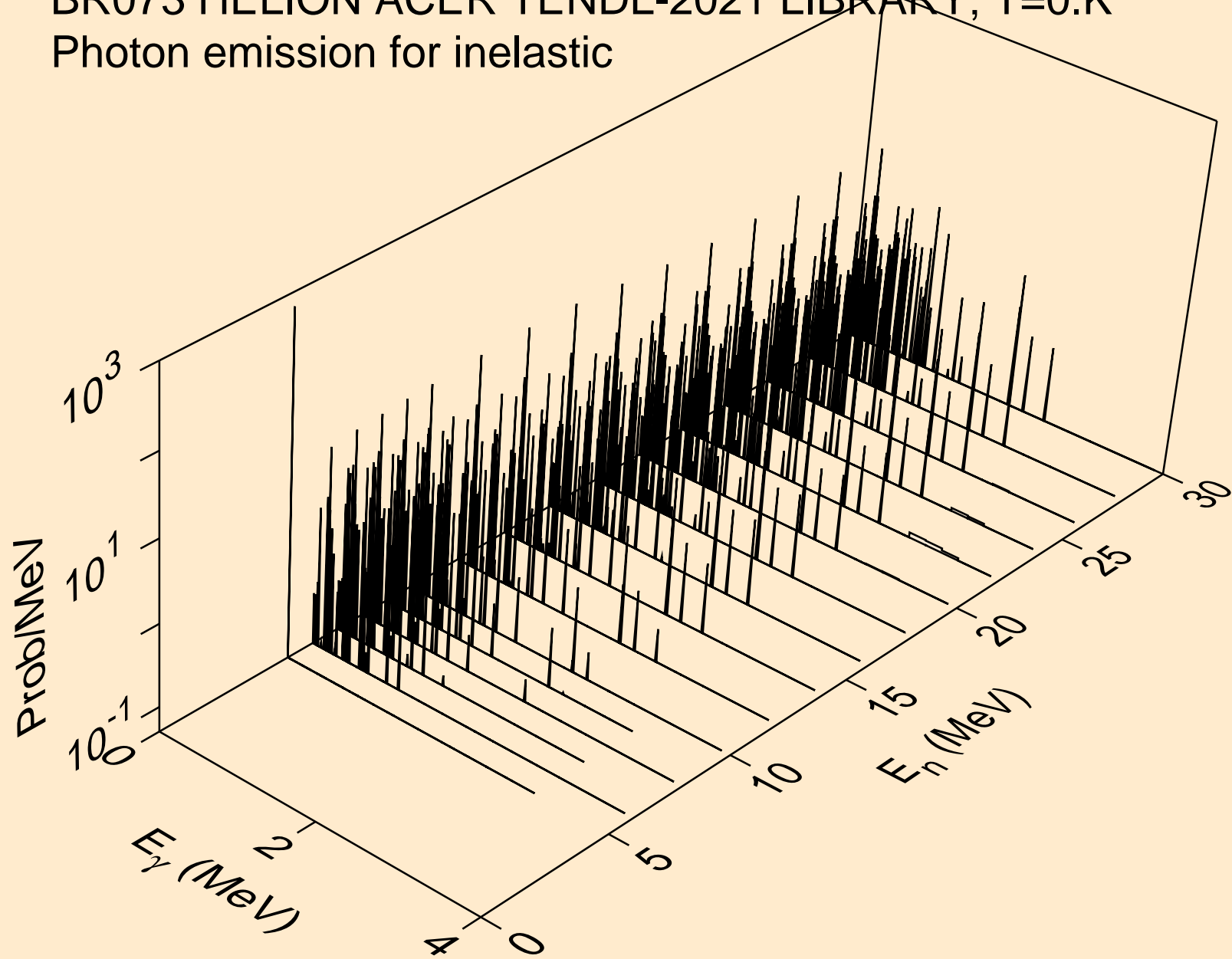
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



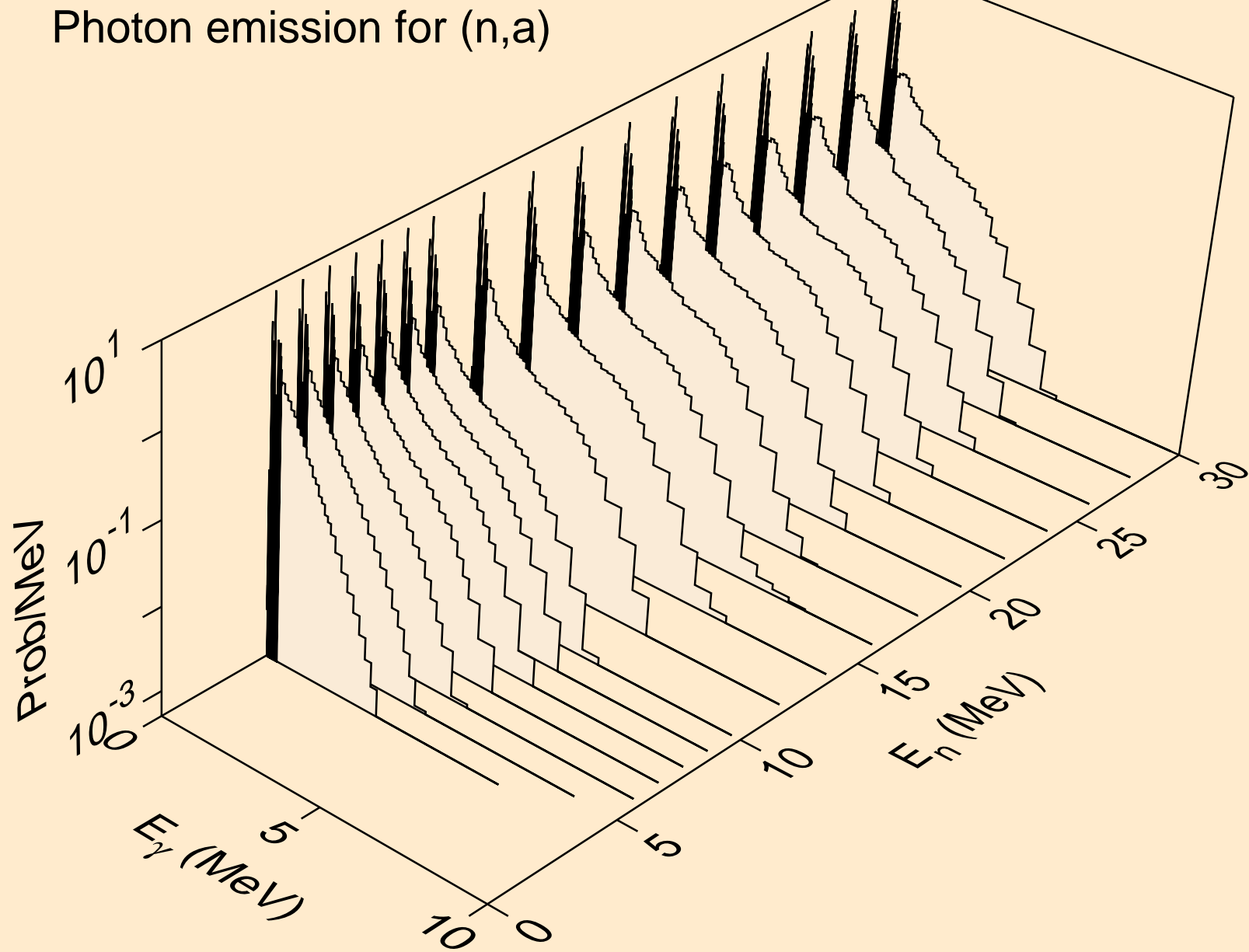
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



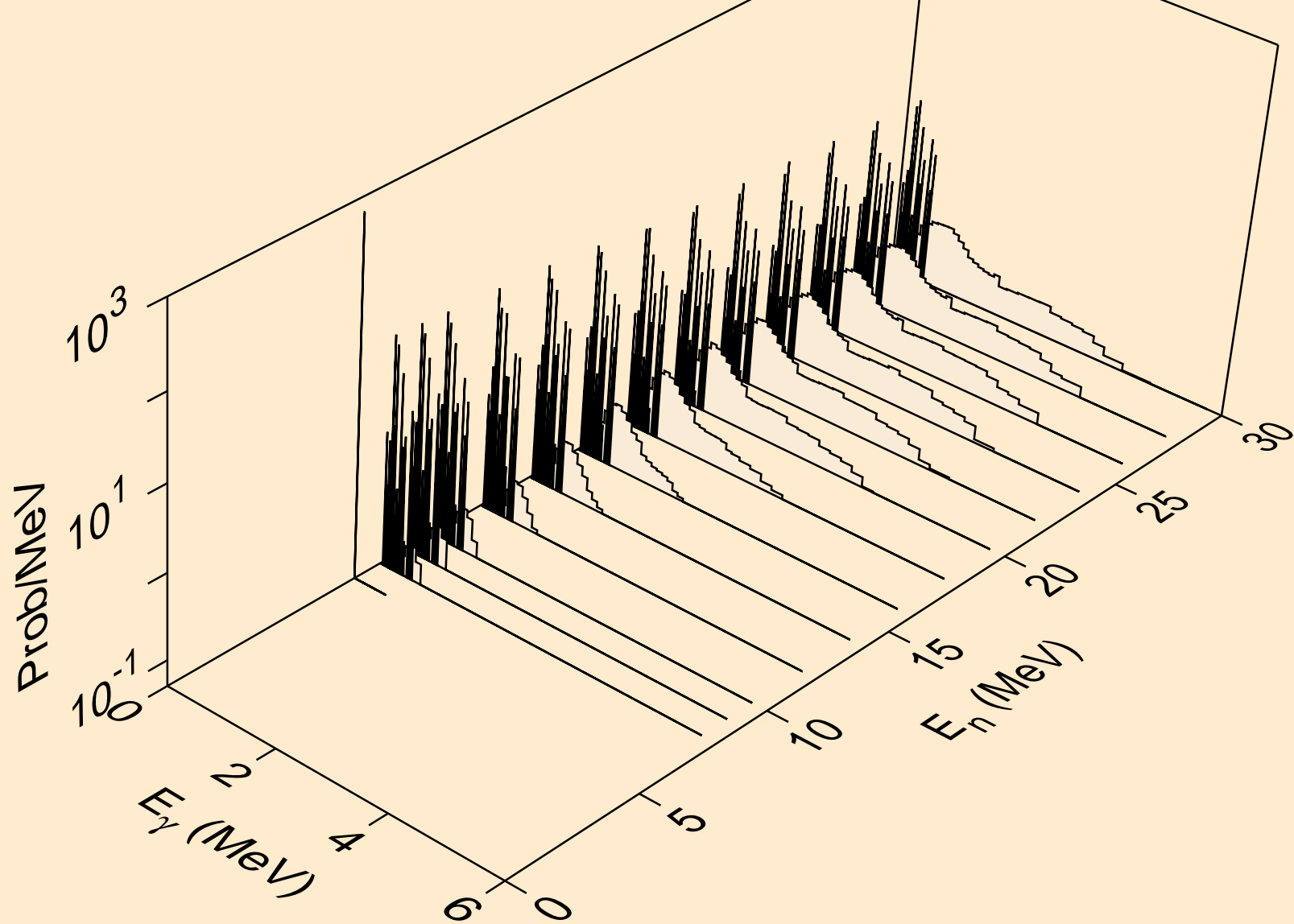
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



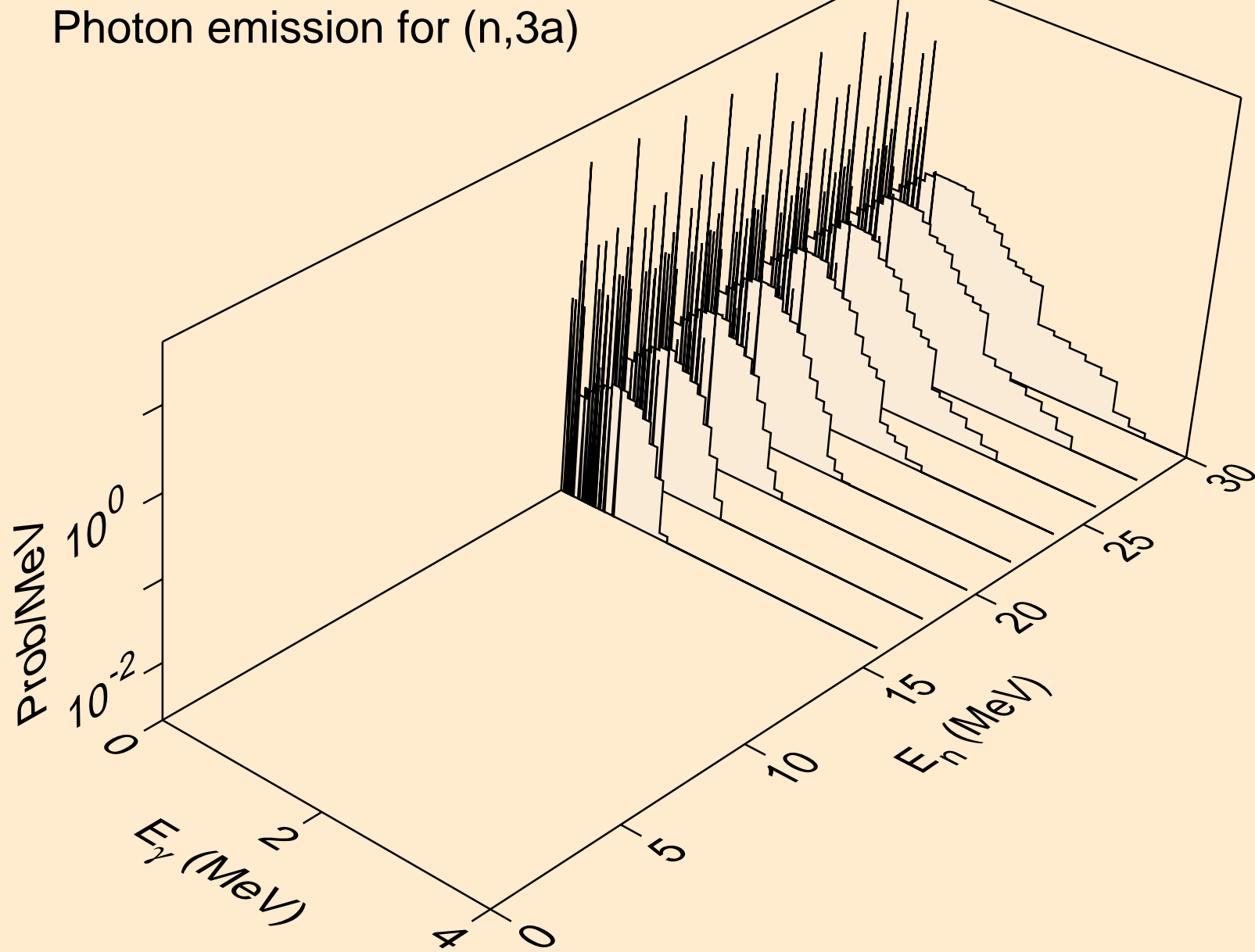
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



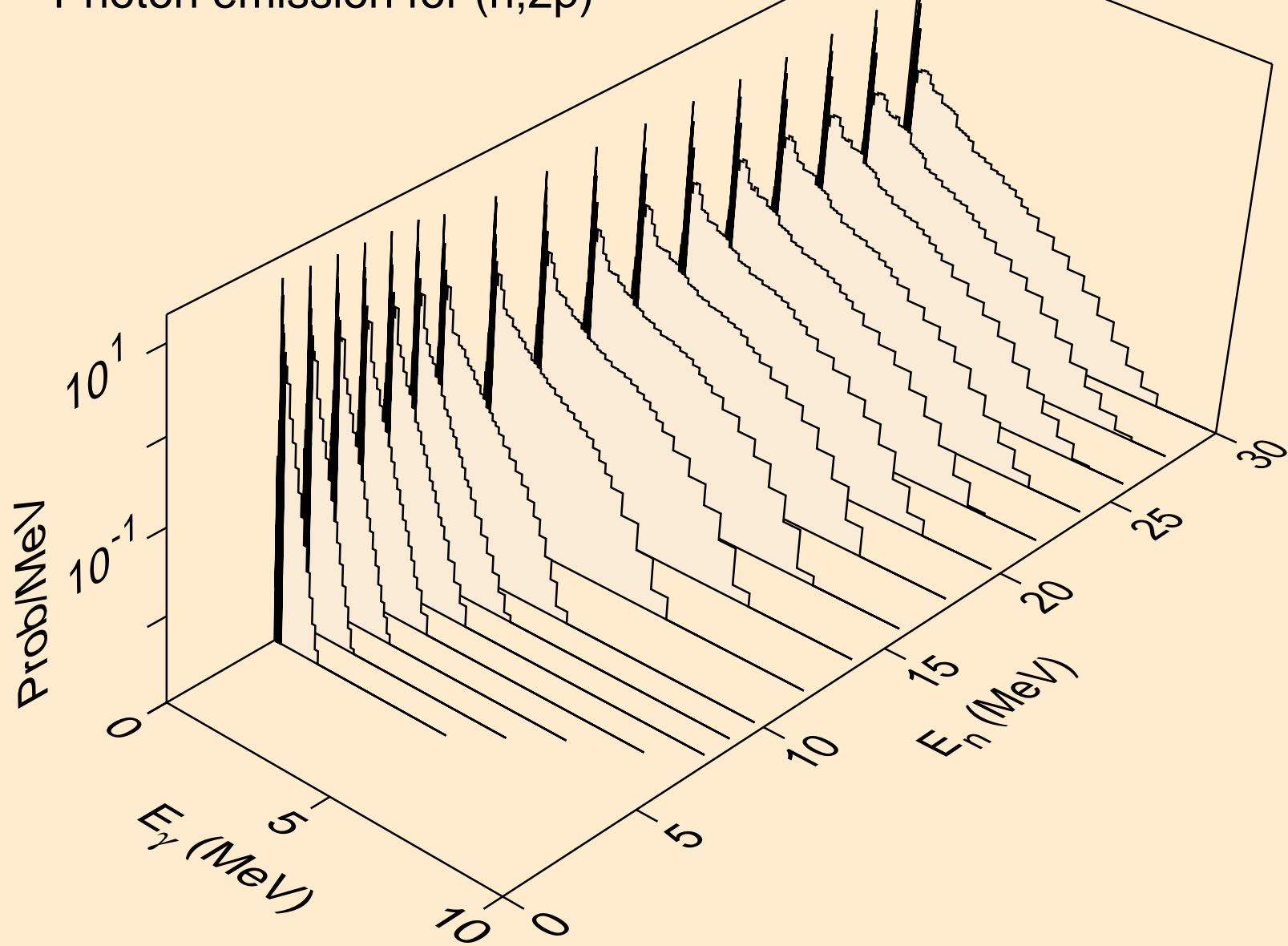
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



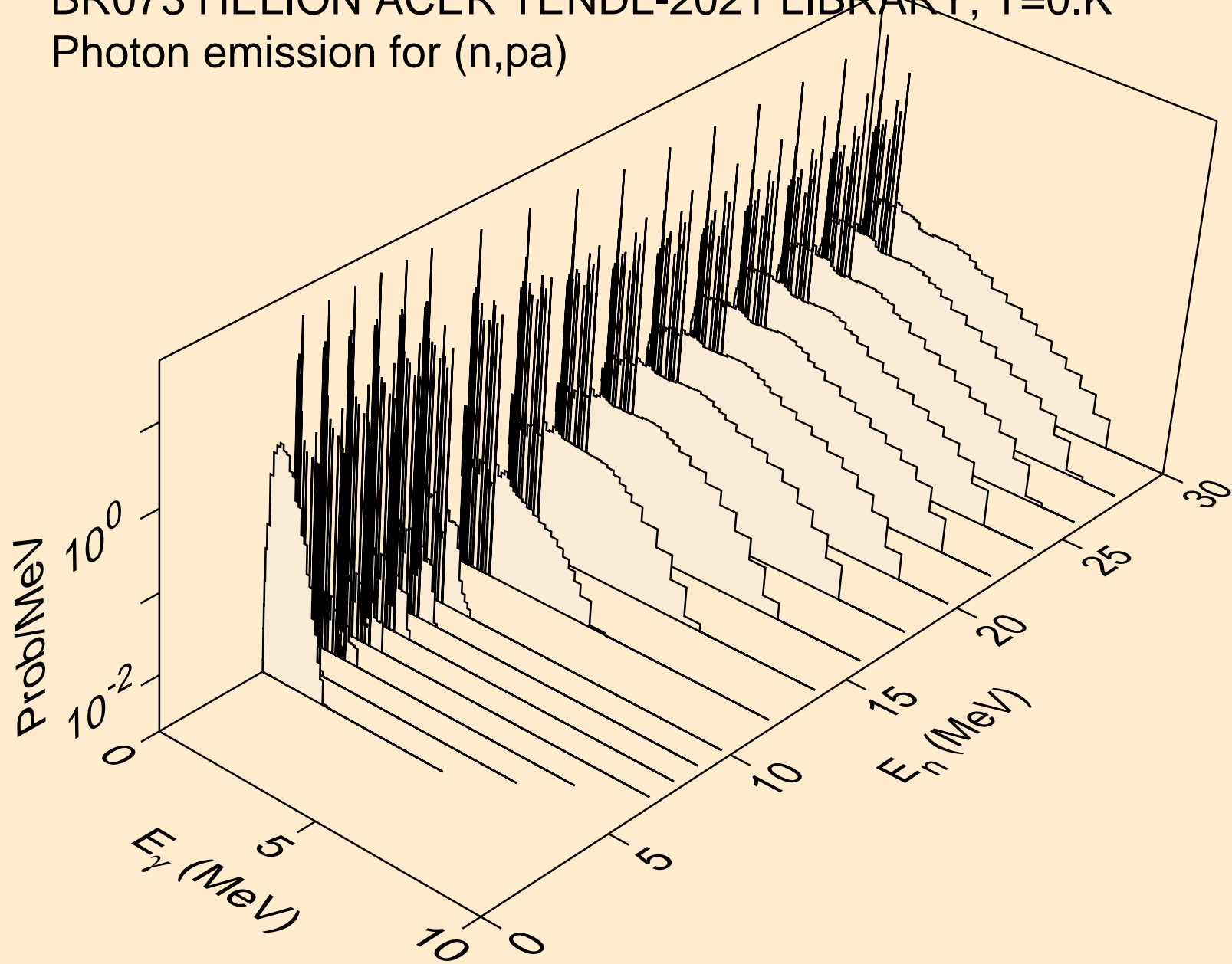
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

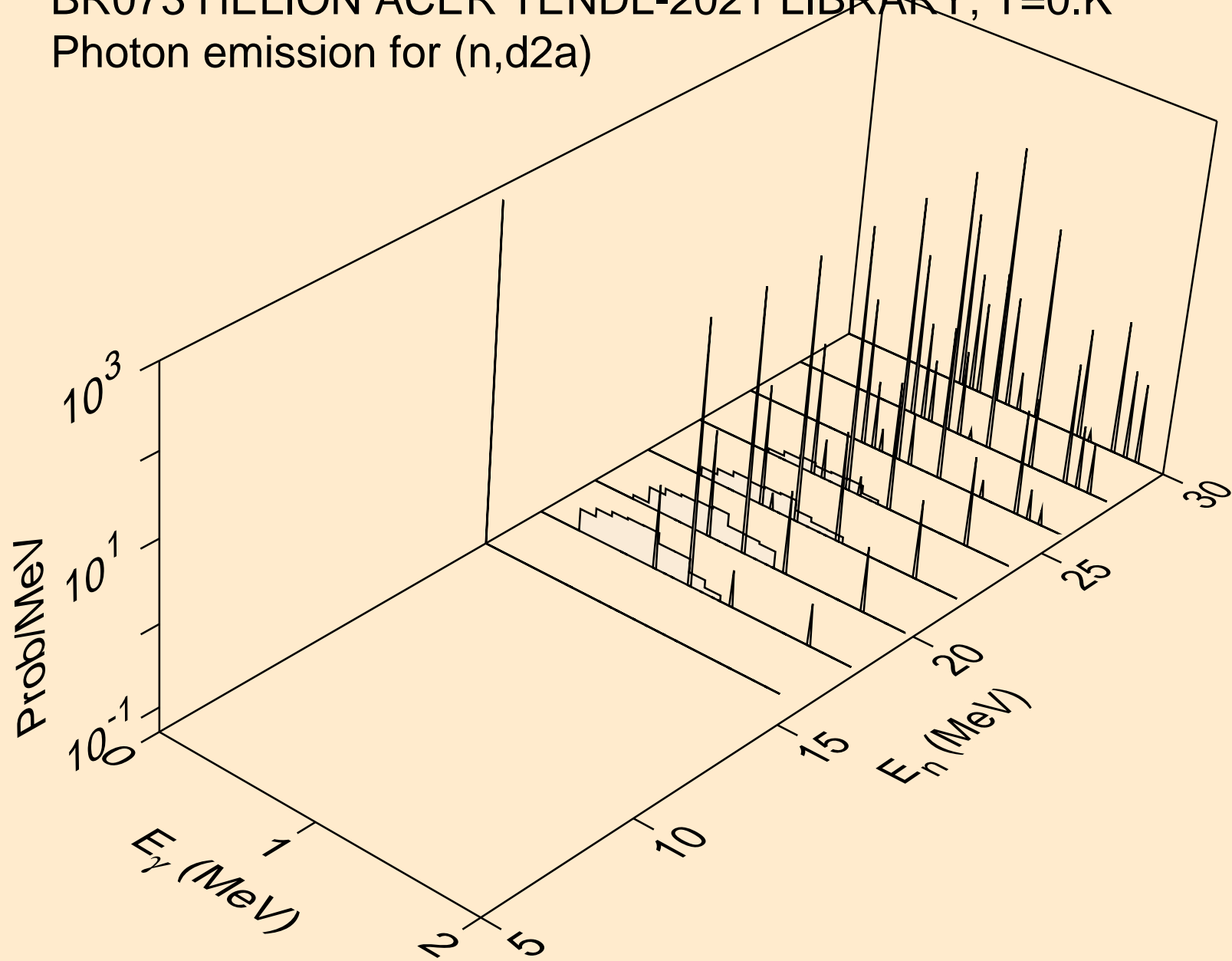


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )

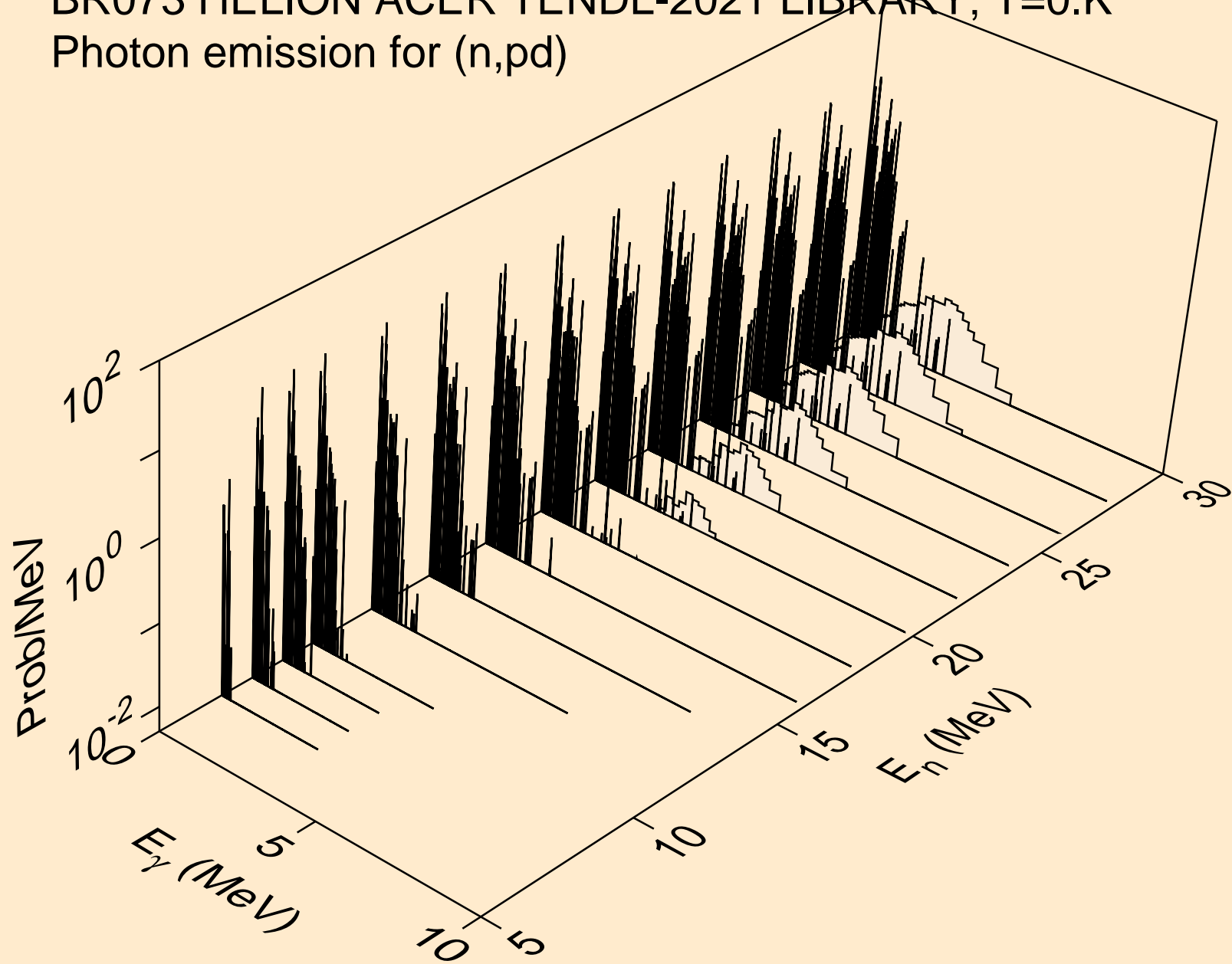




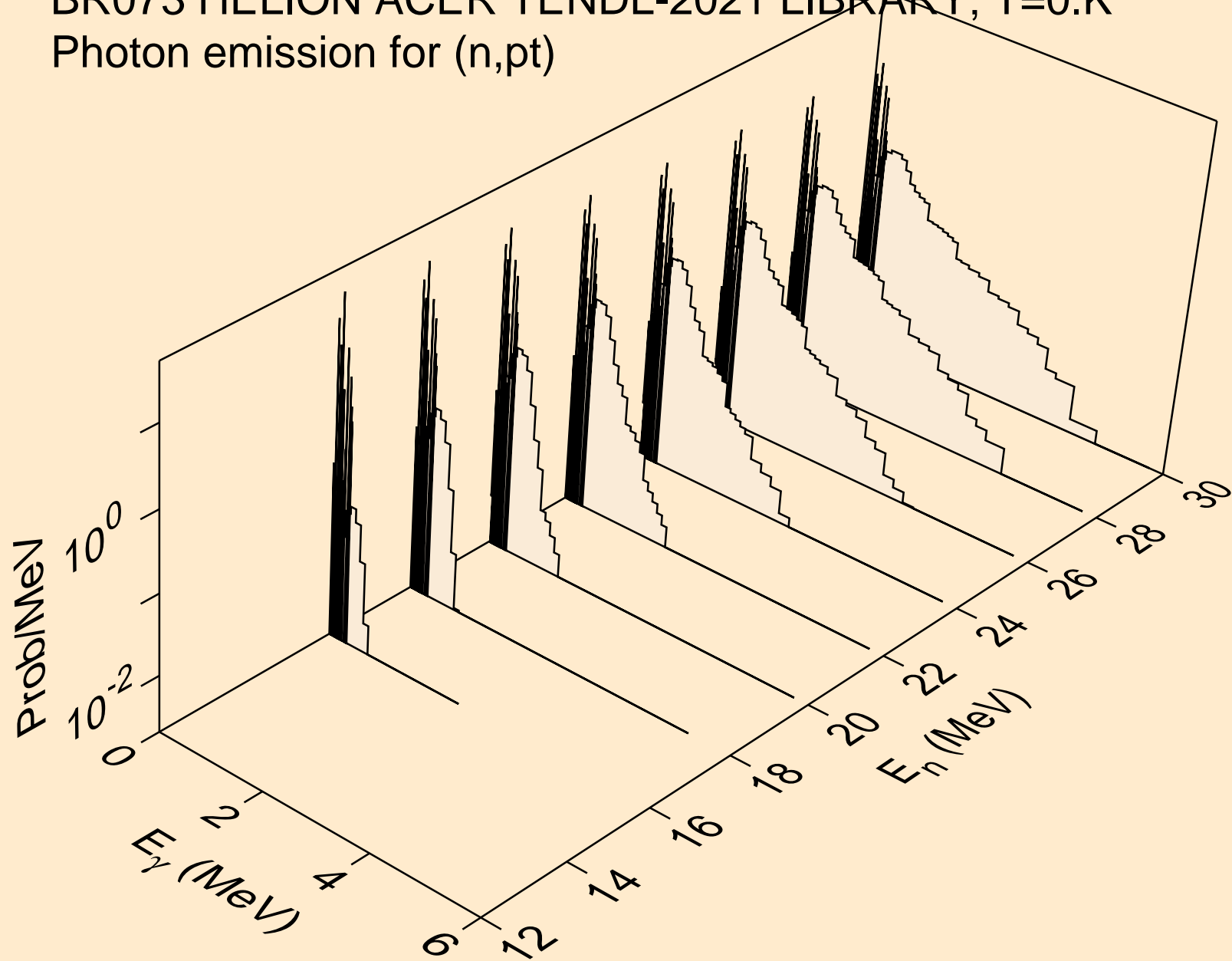
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d2a)



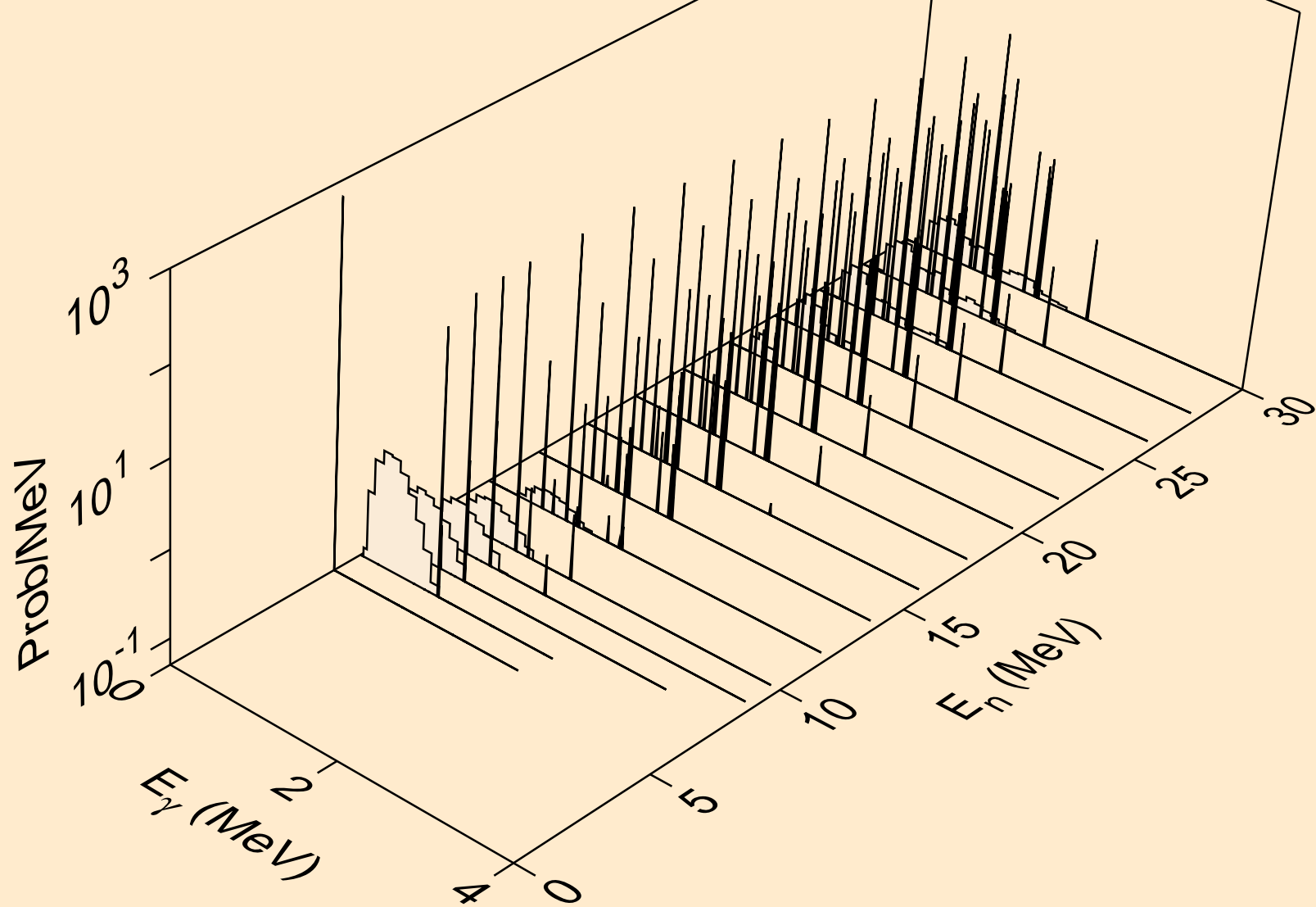
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



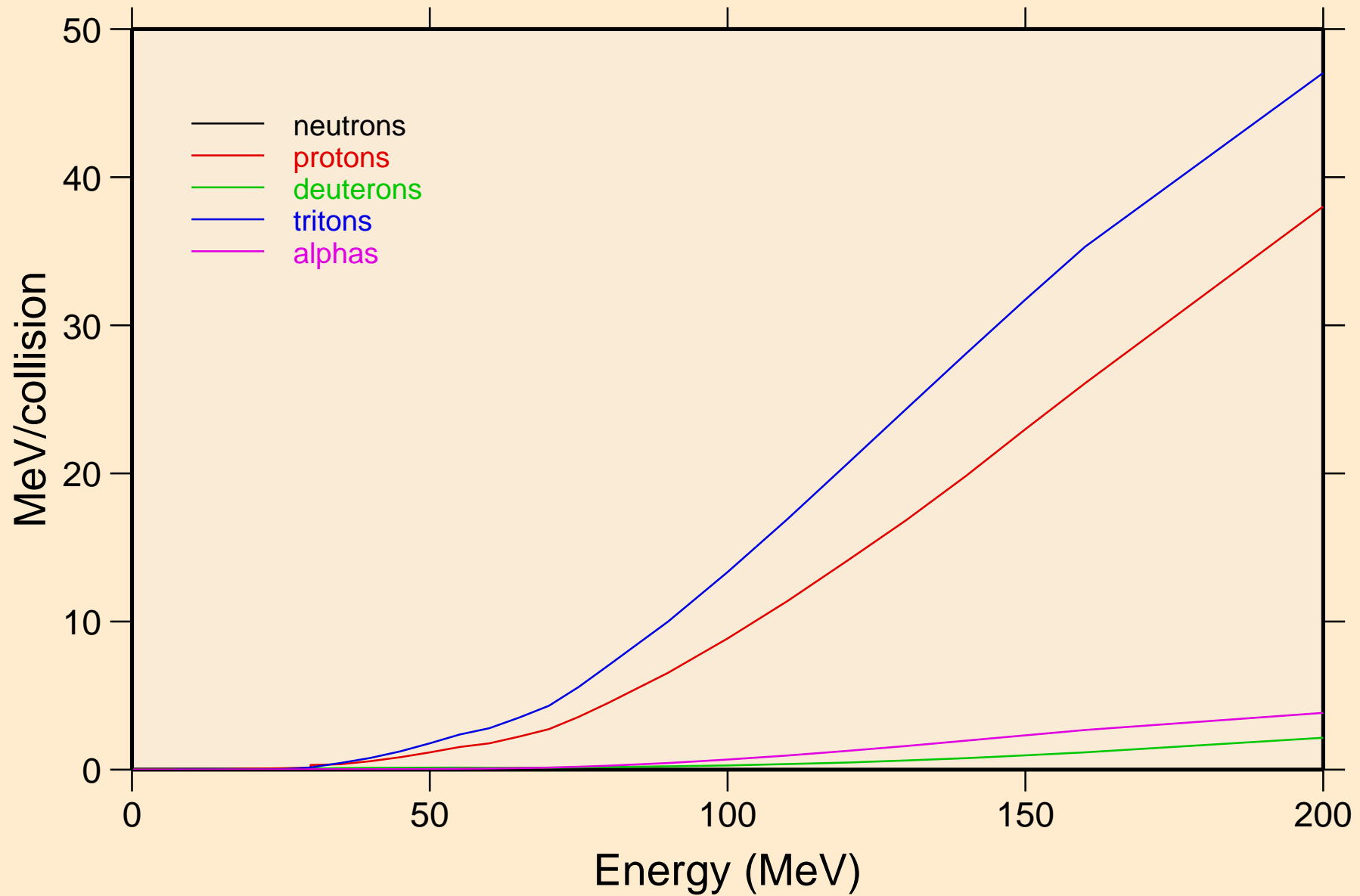
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



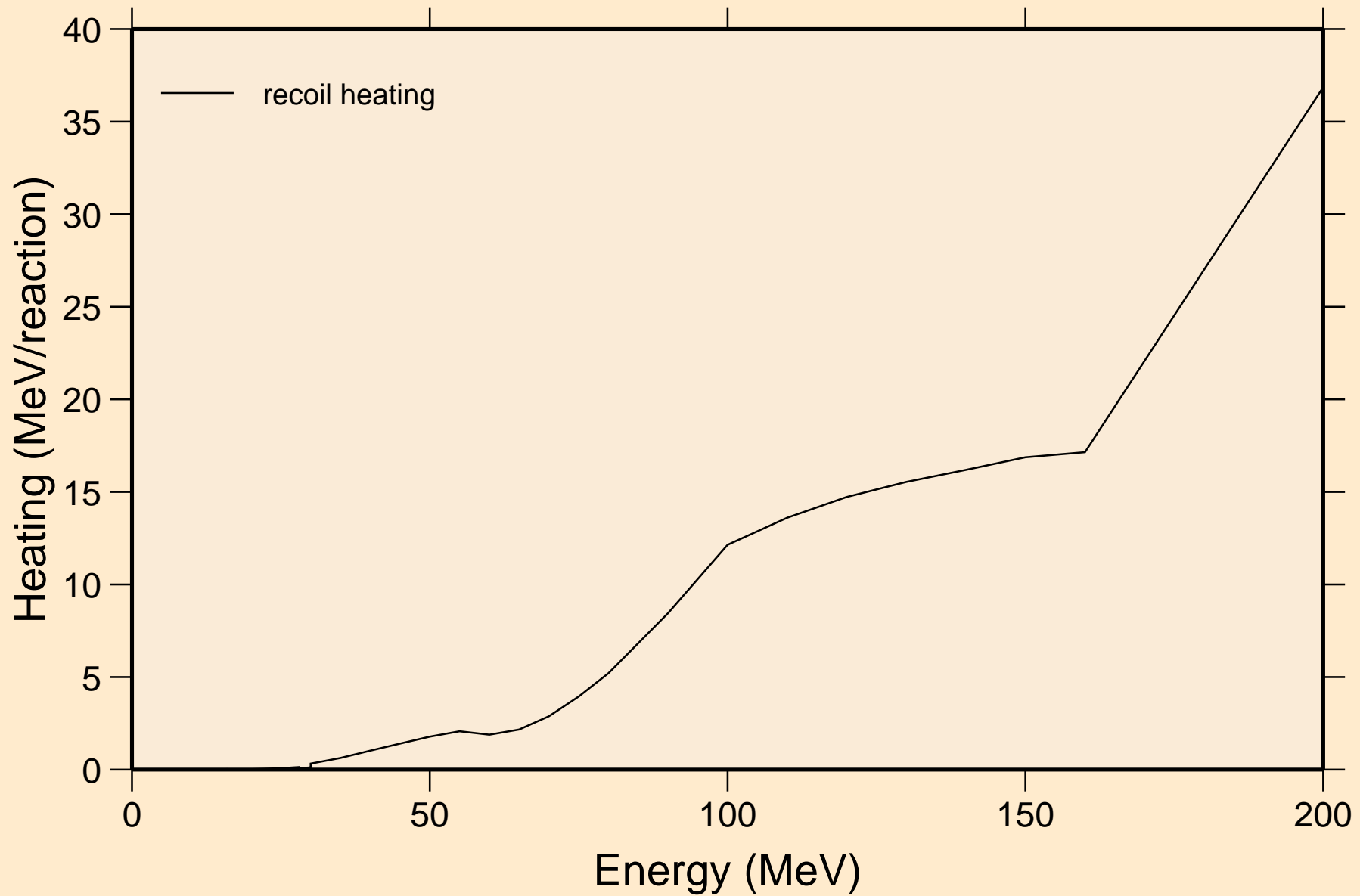
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



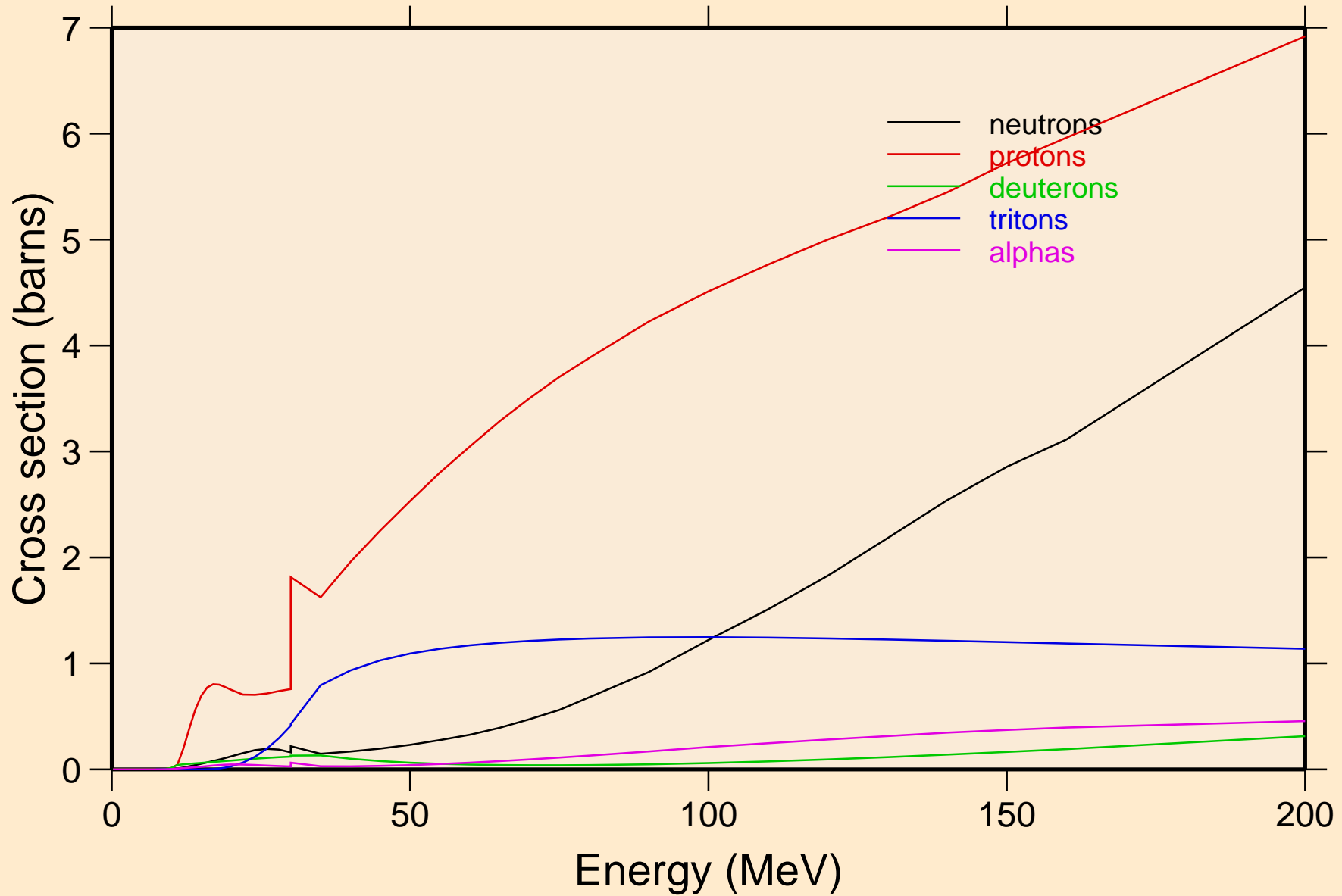
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



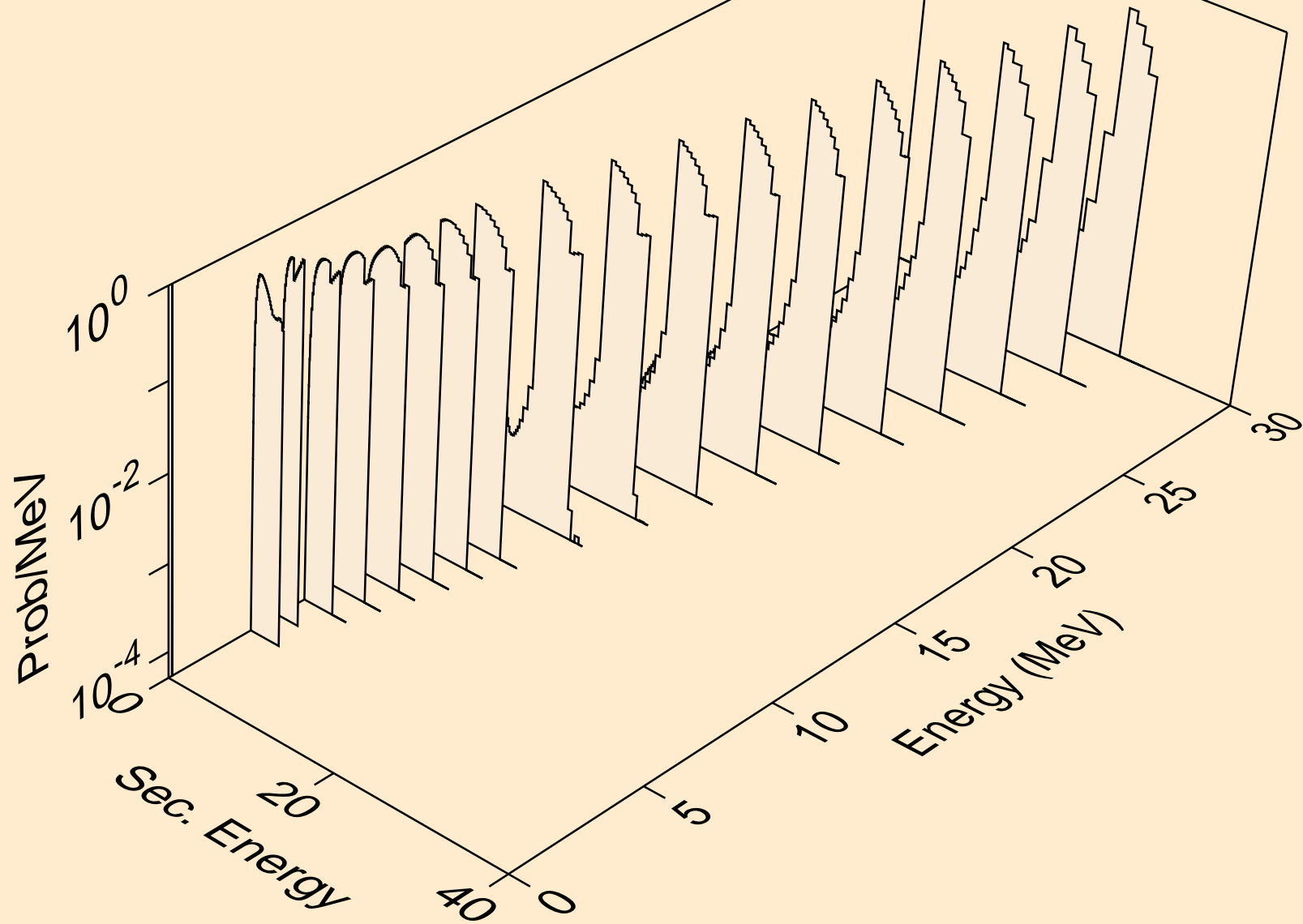
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

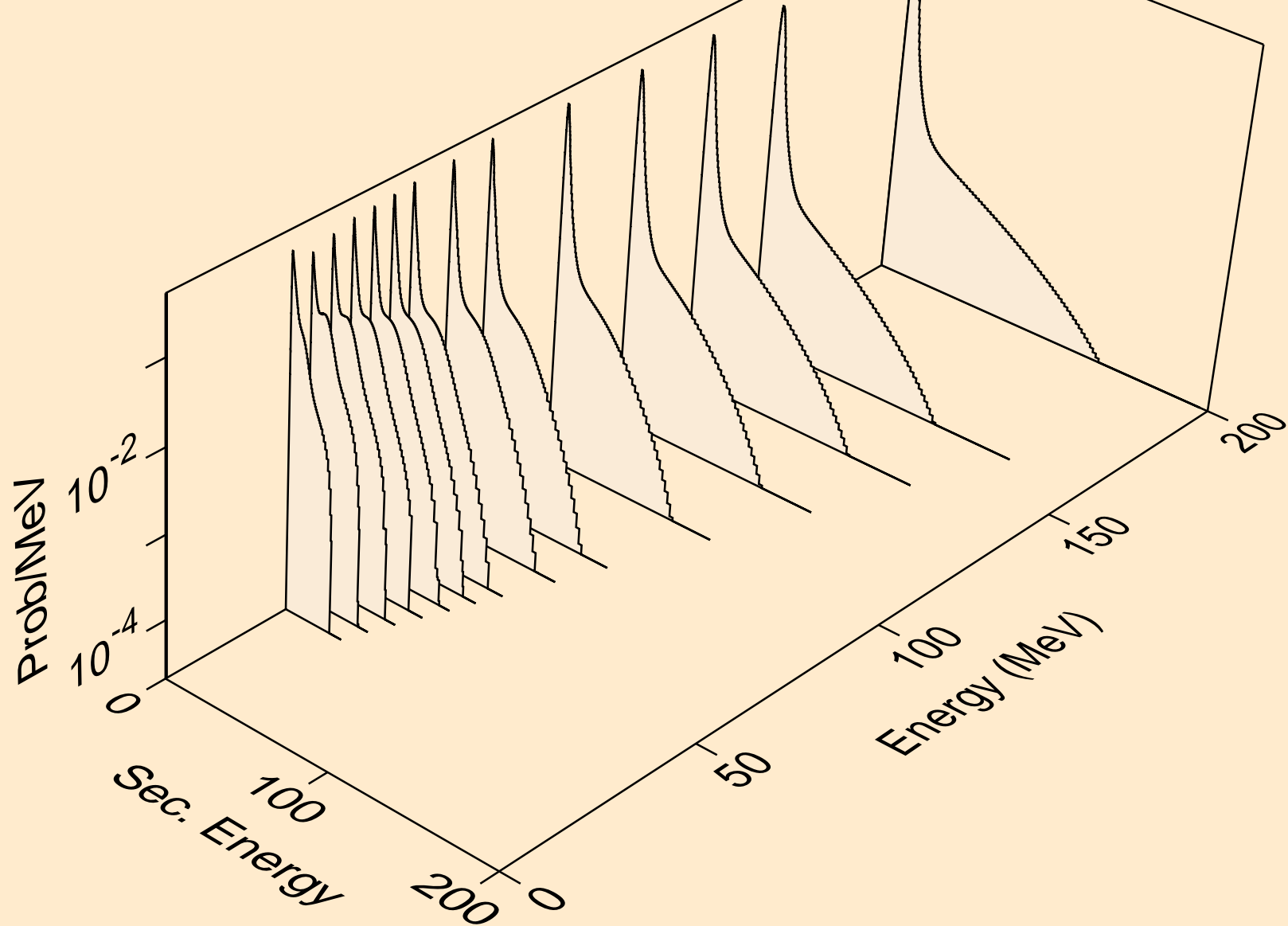


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)

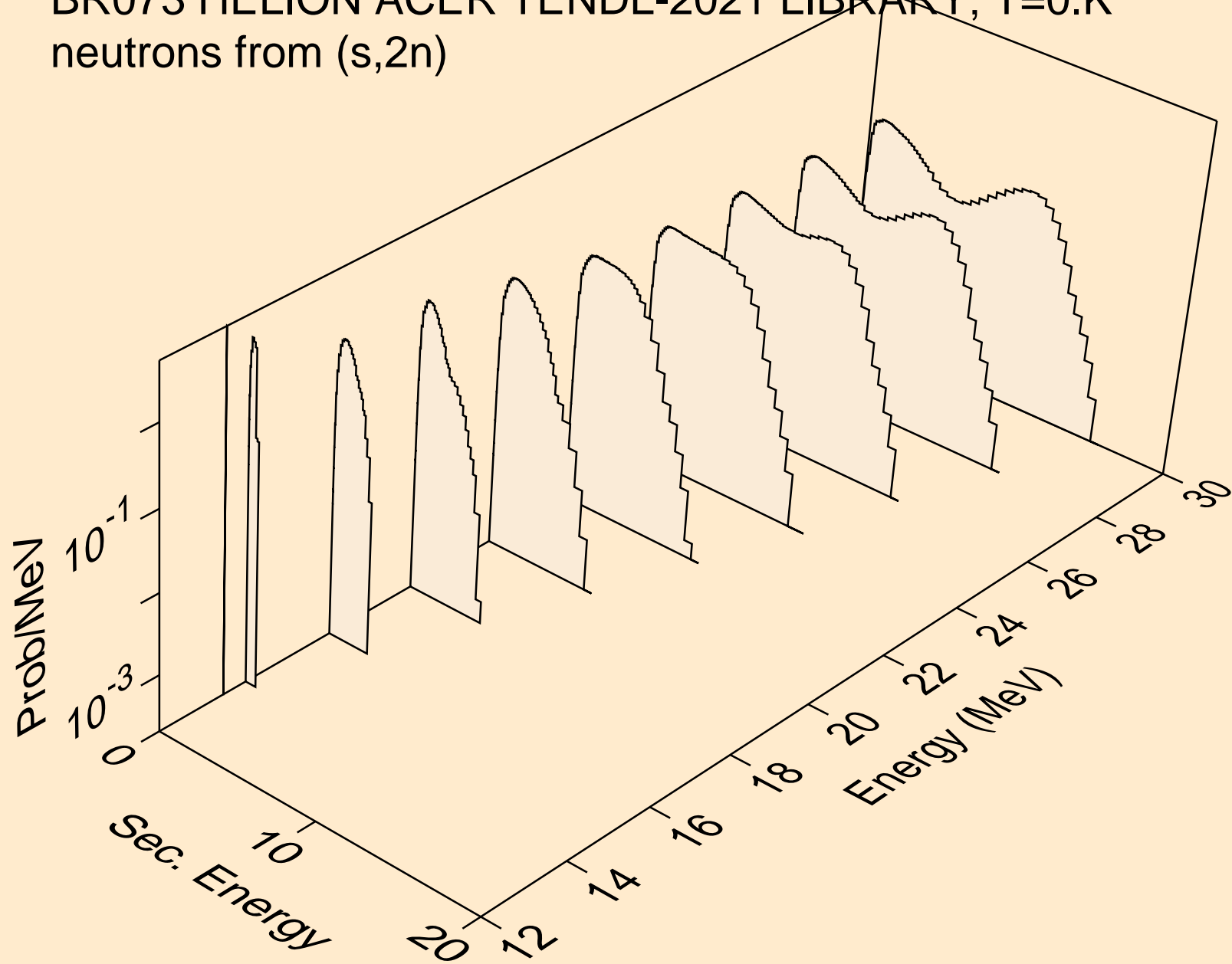




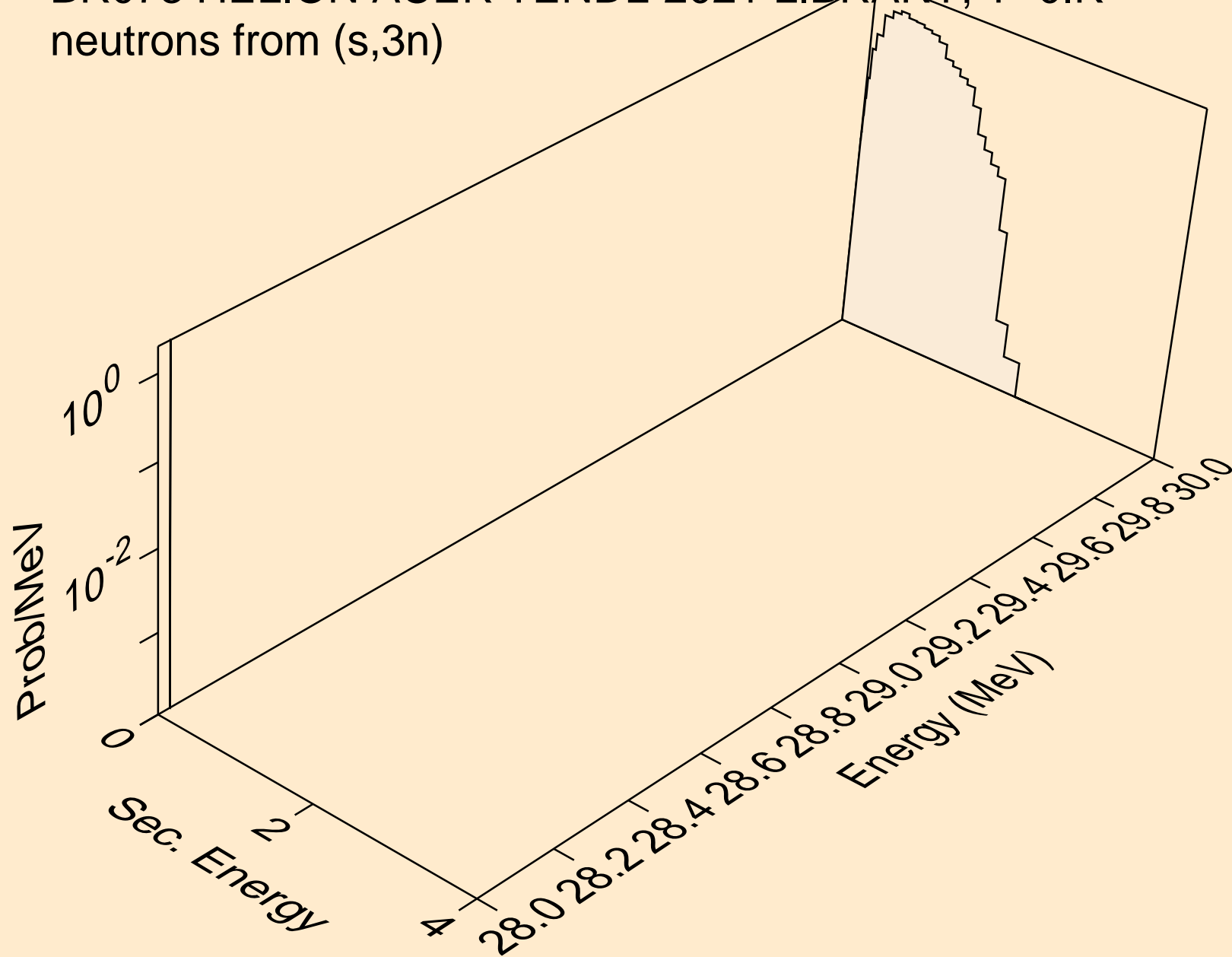
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



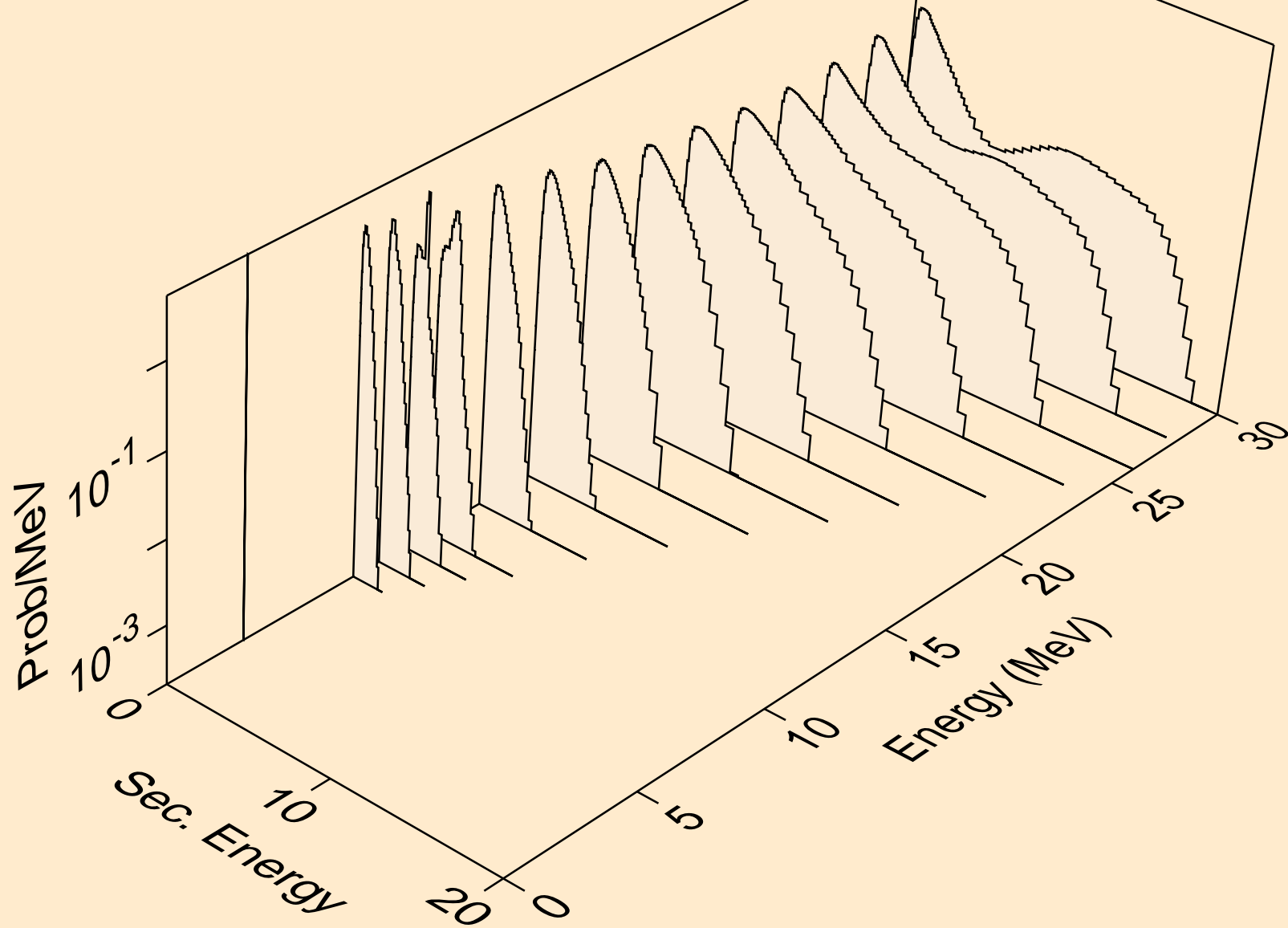
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



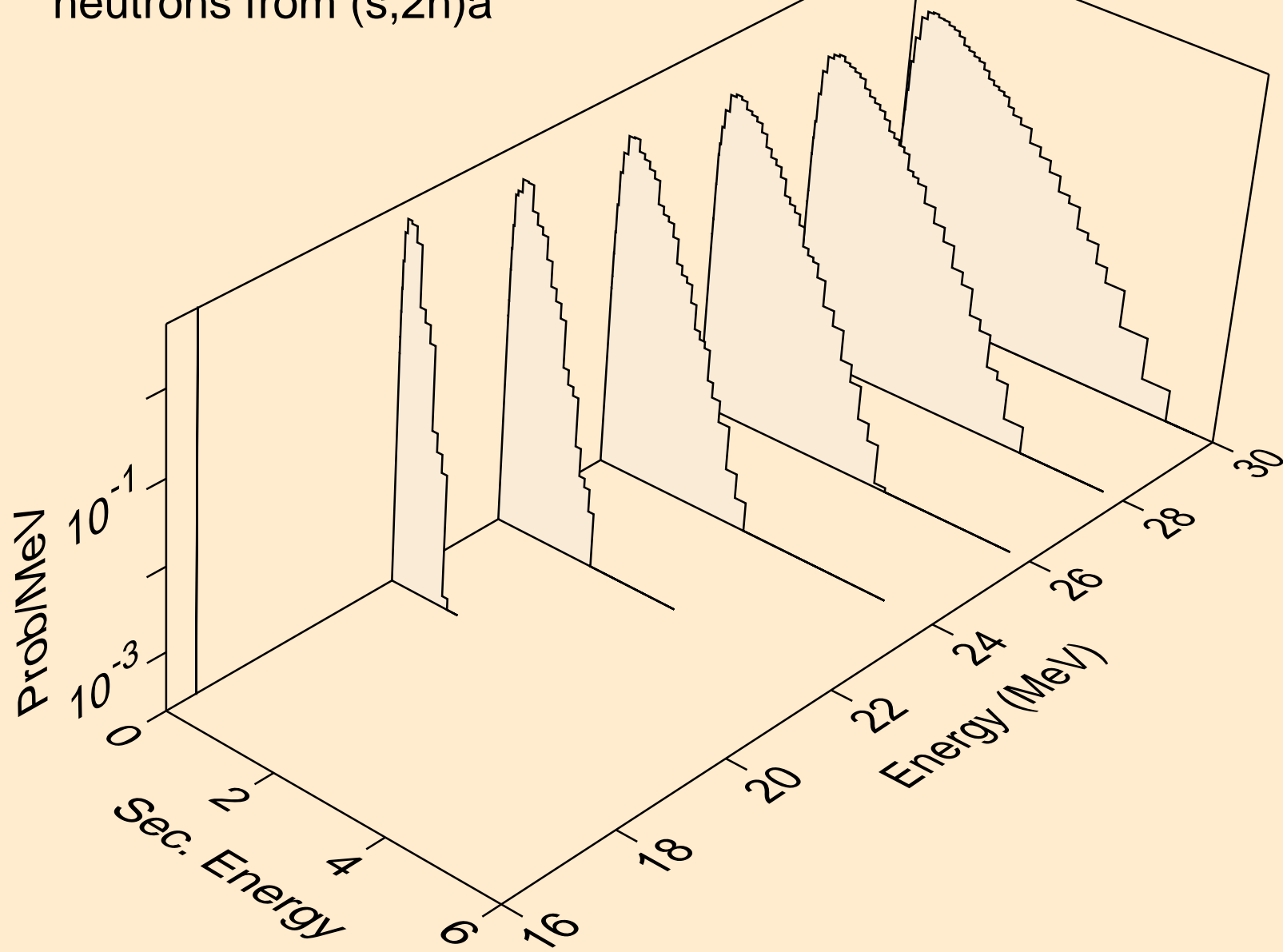
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



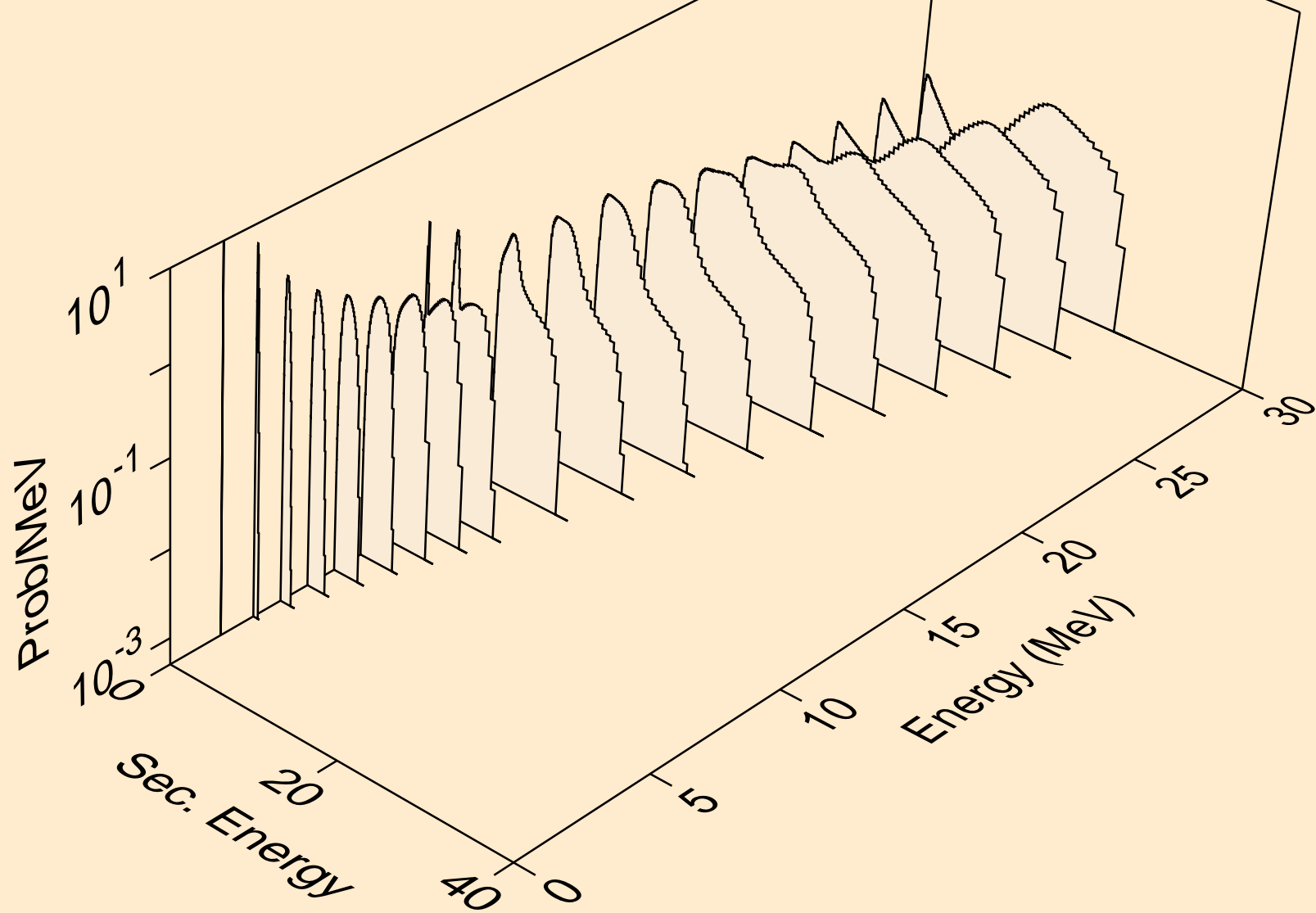
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



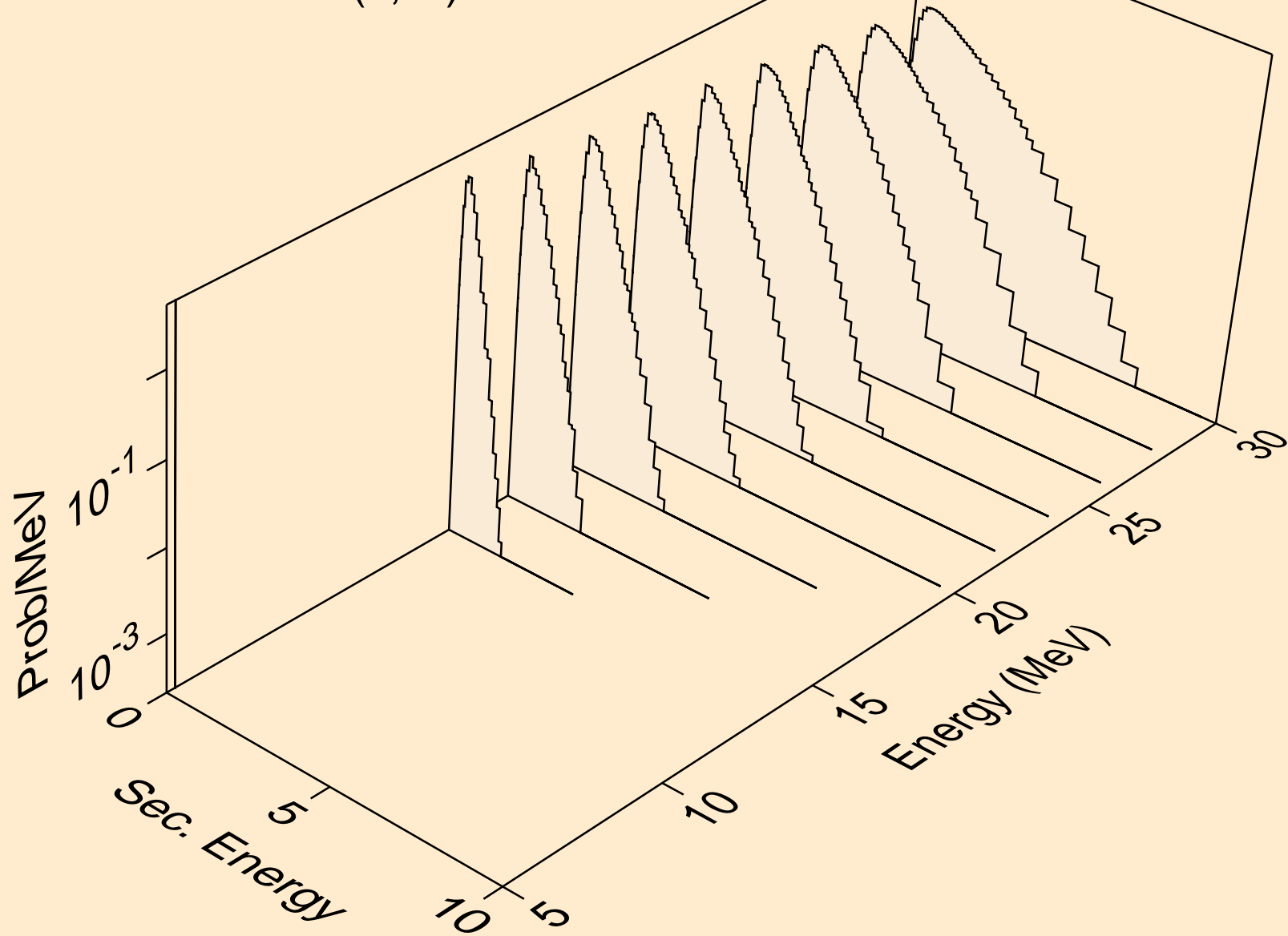
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



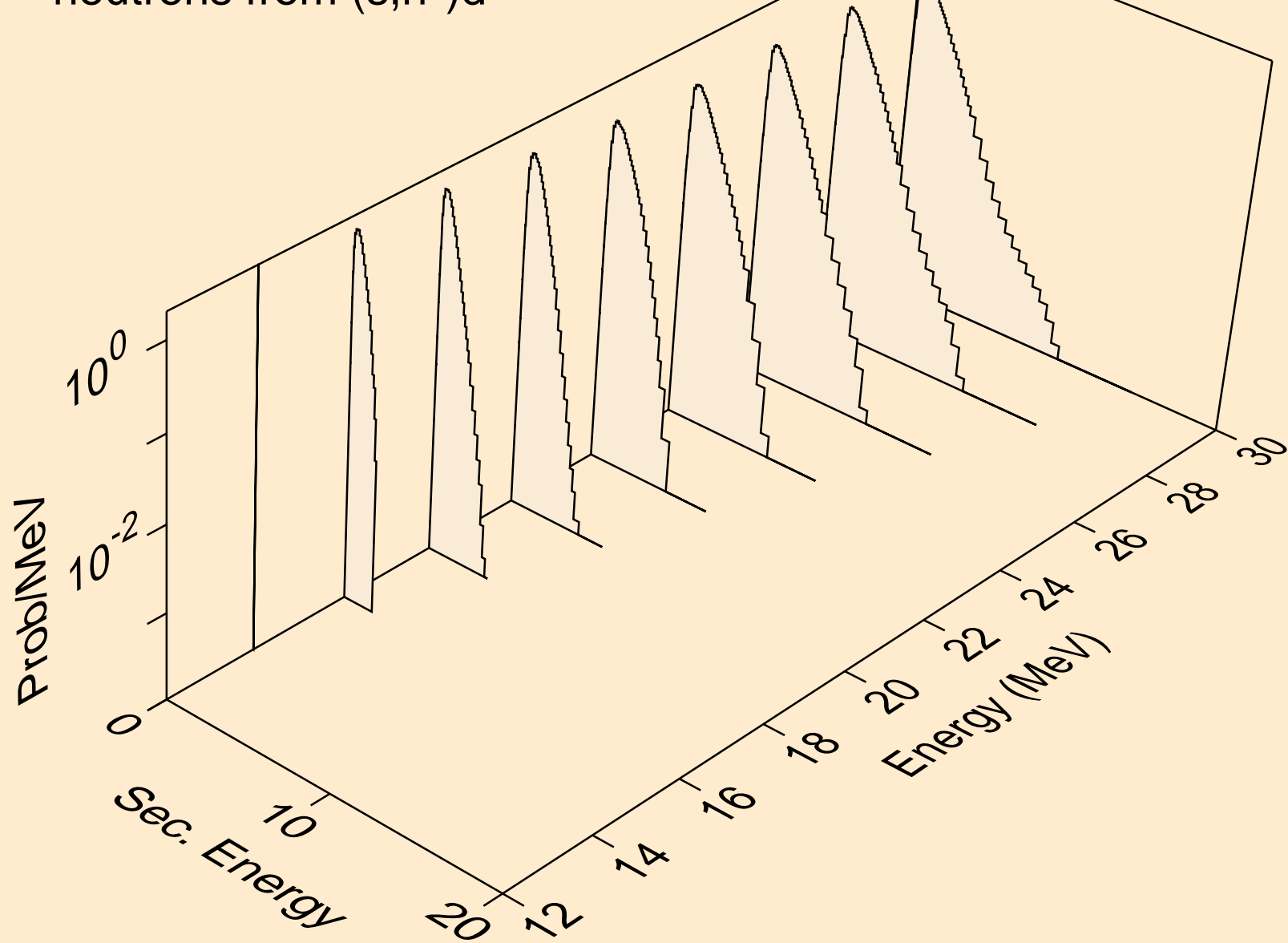
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a

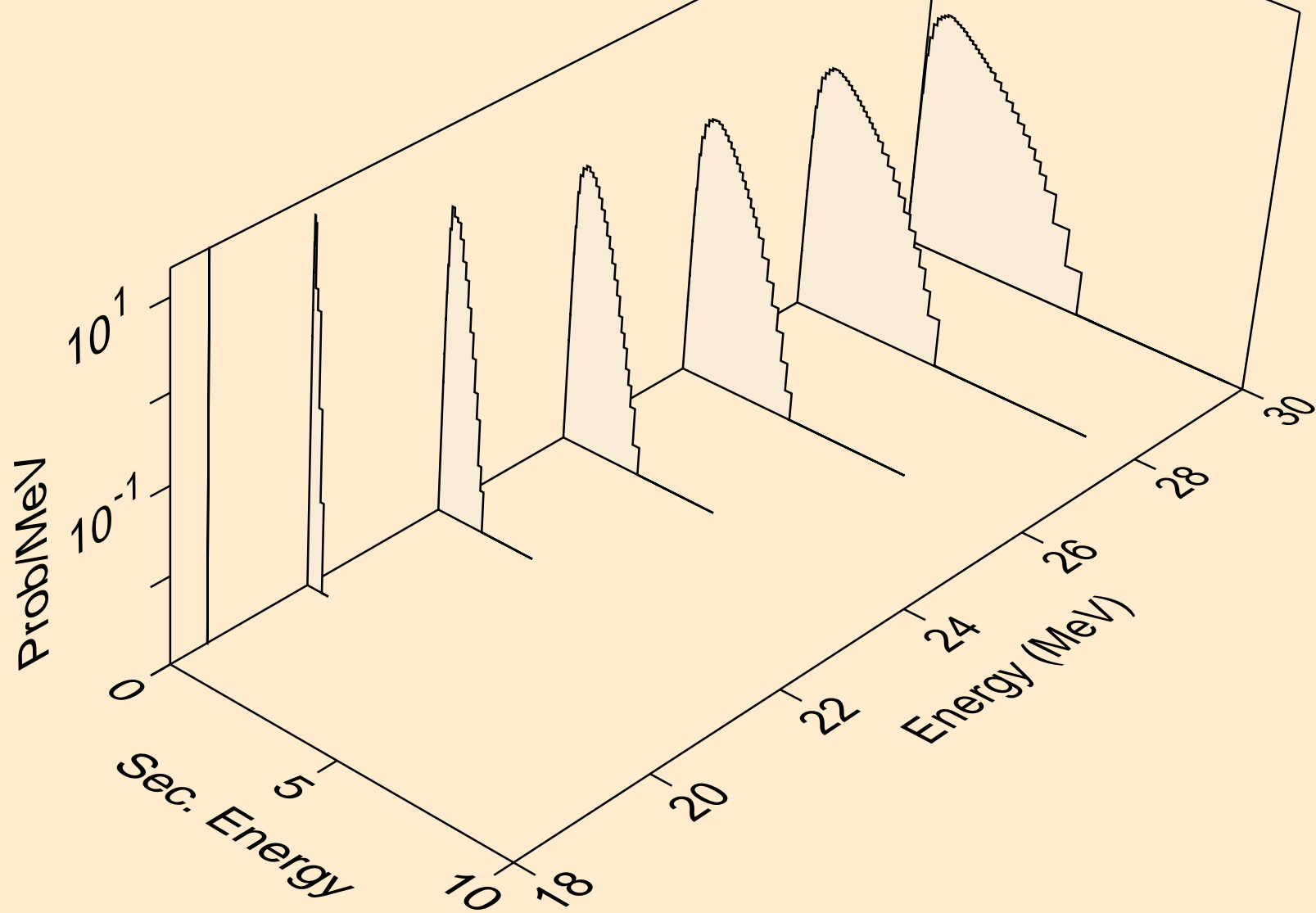


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d

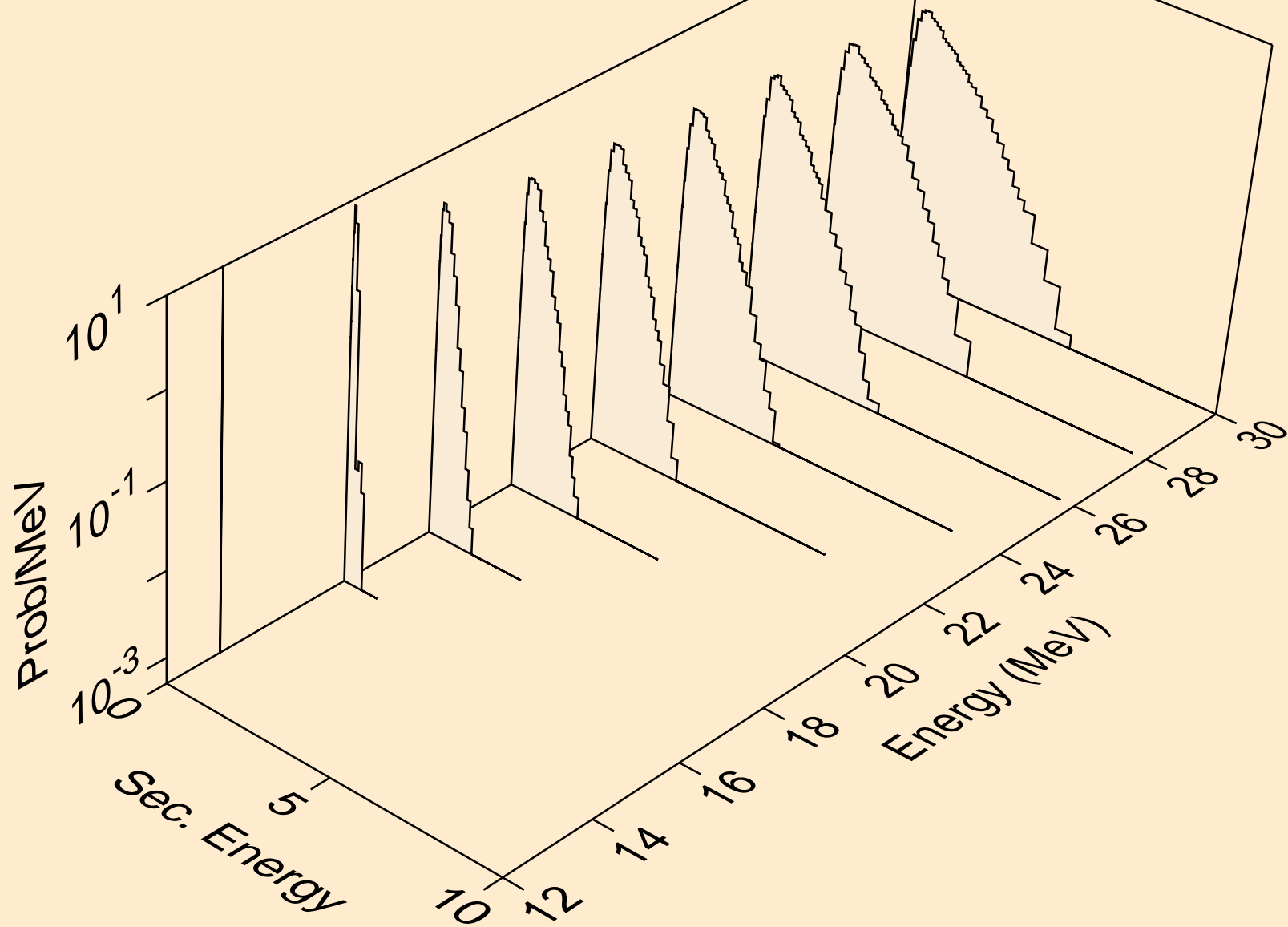




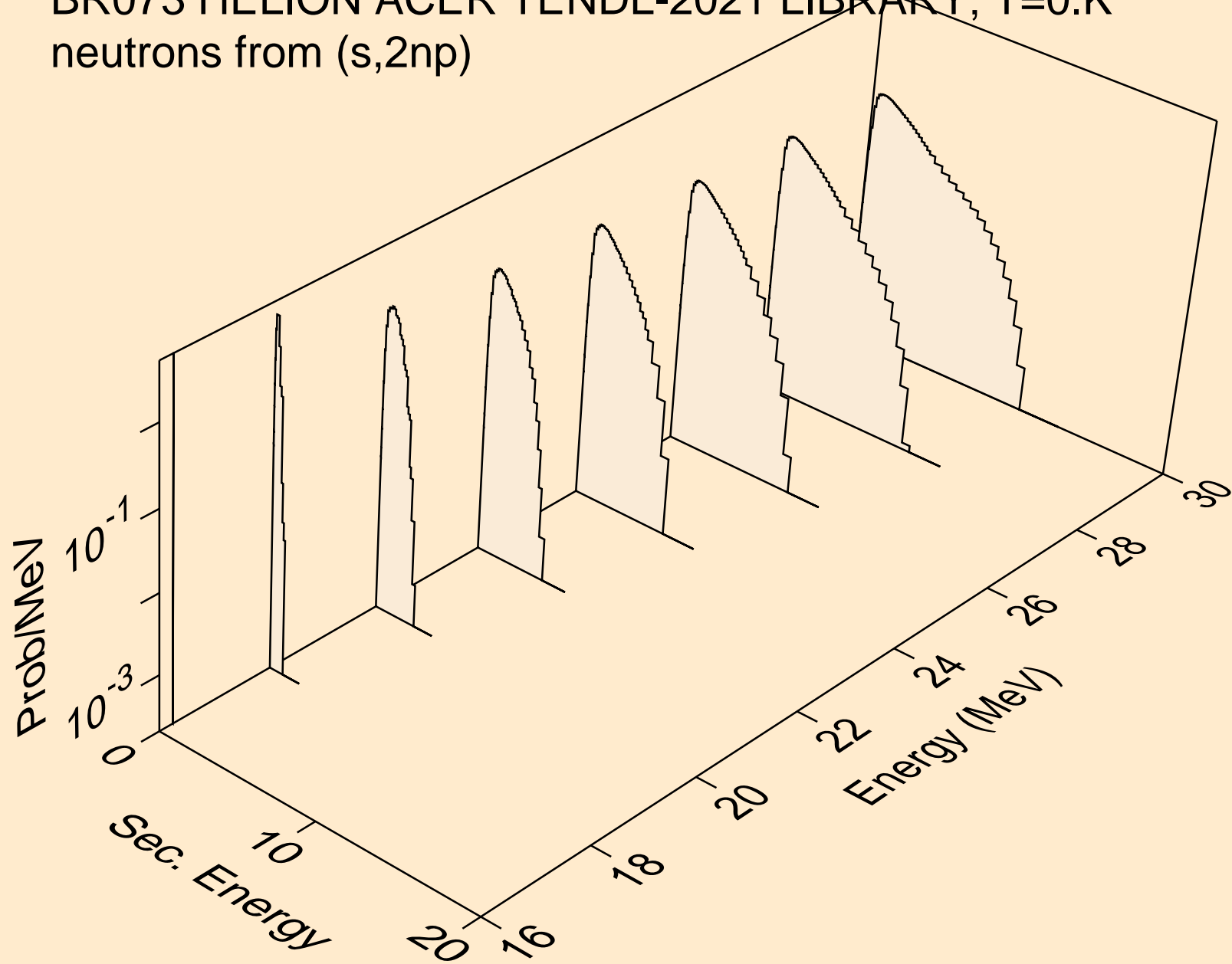
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



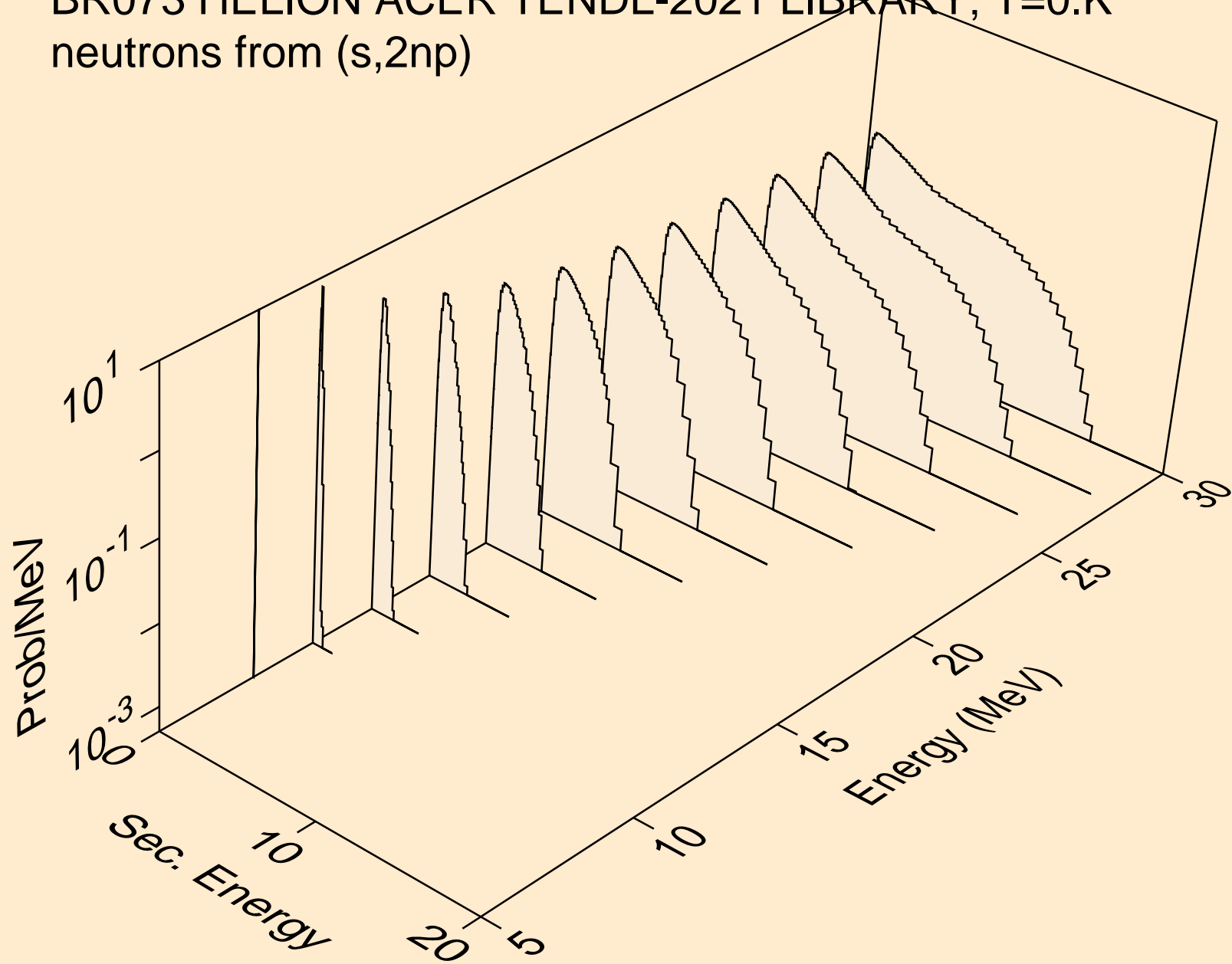
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



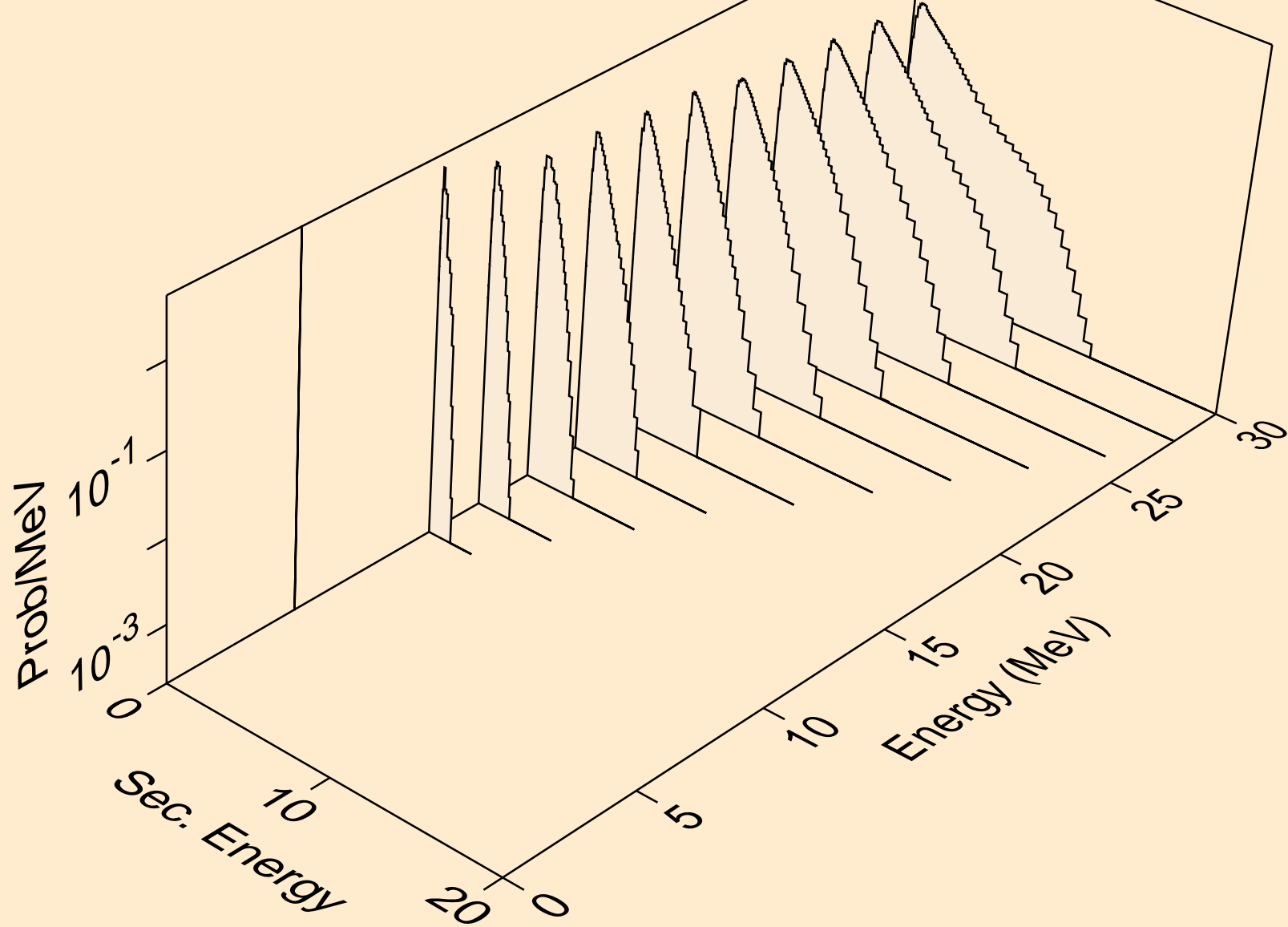
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



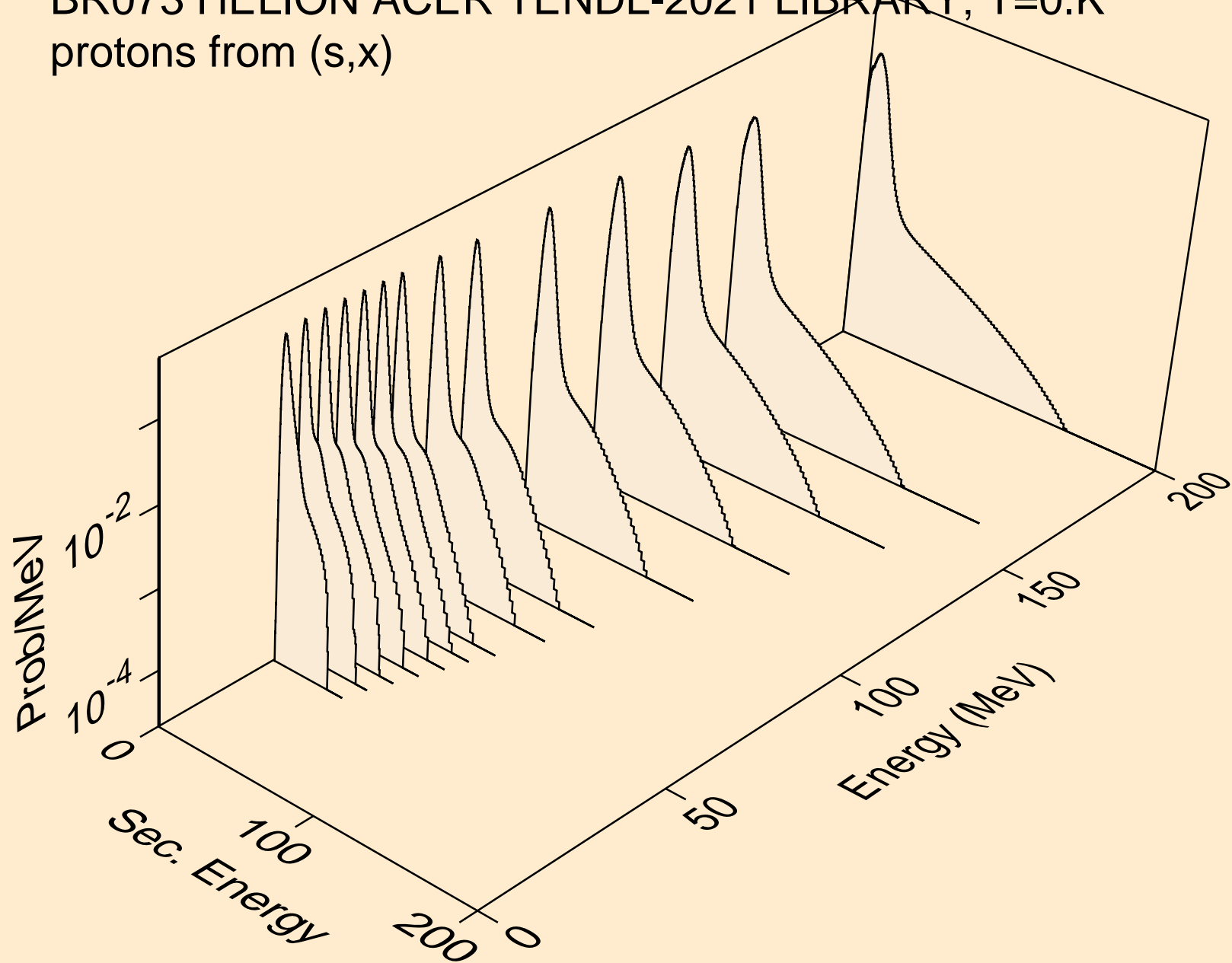
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



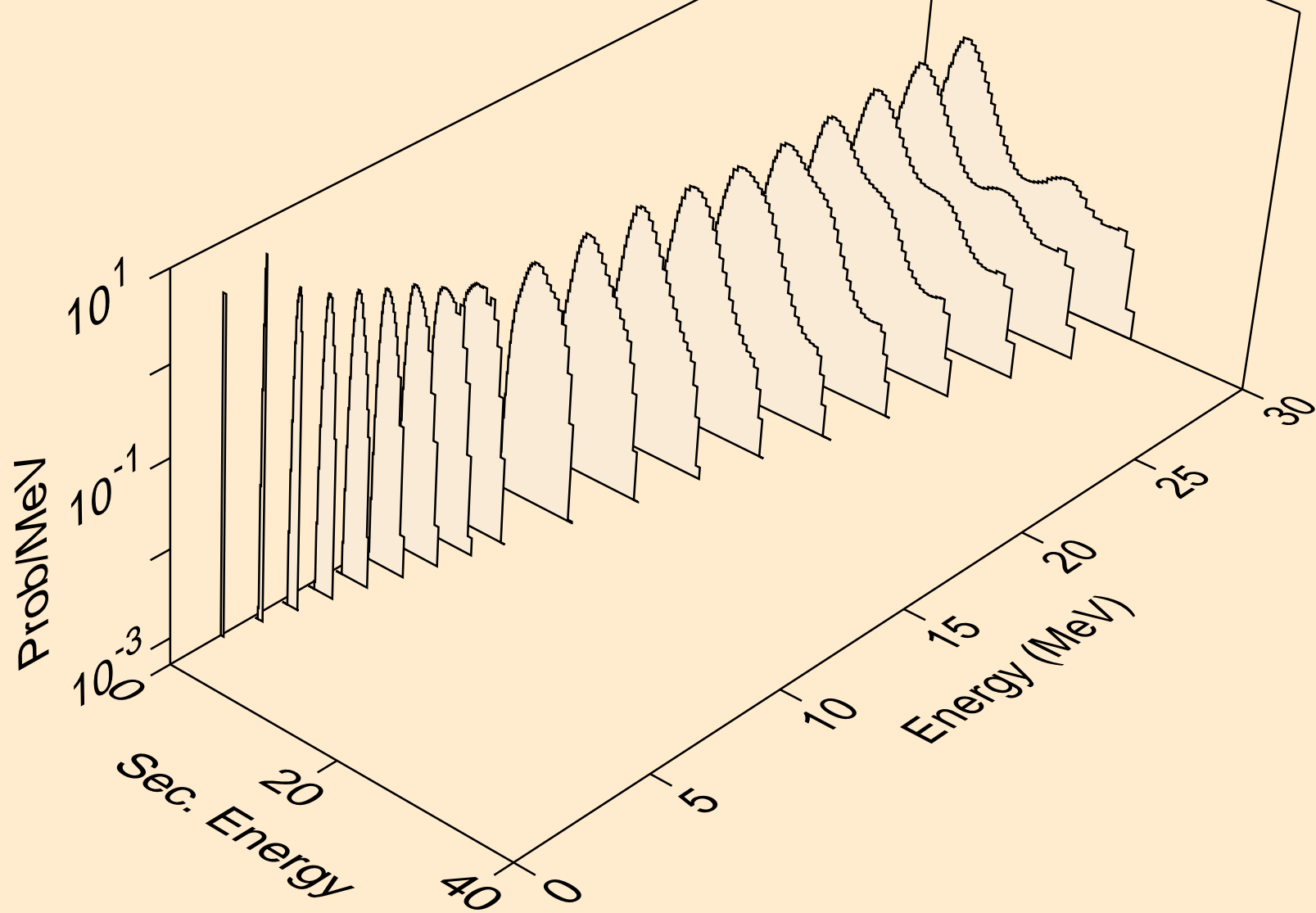
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



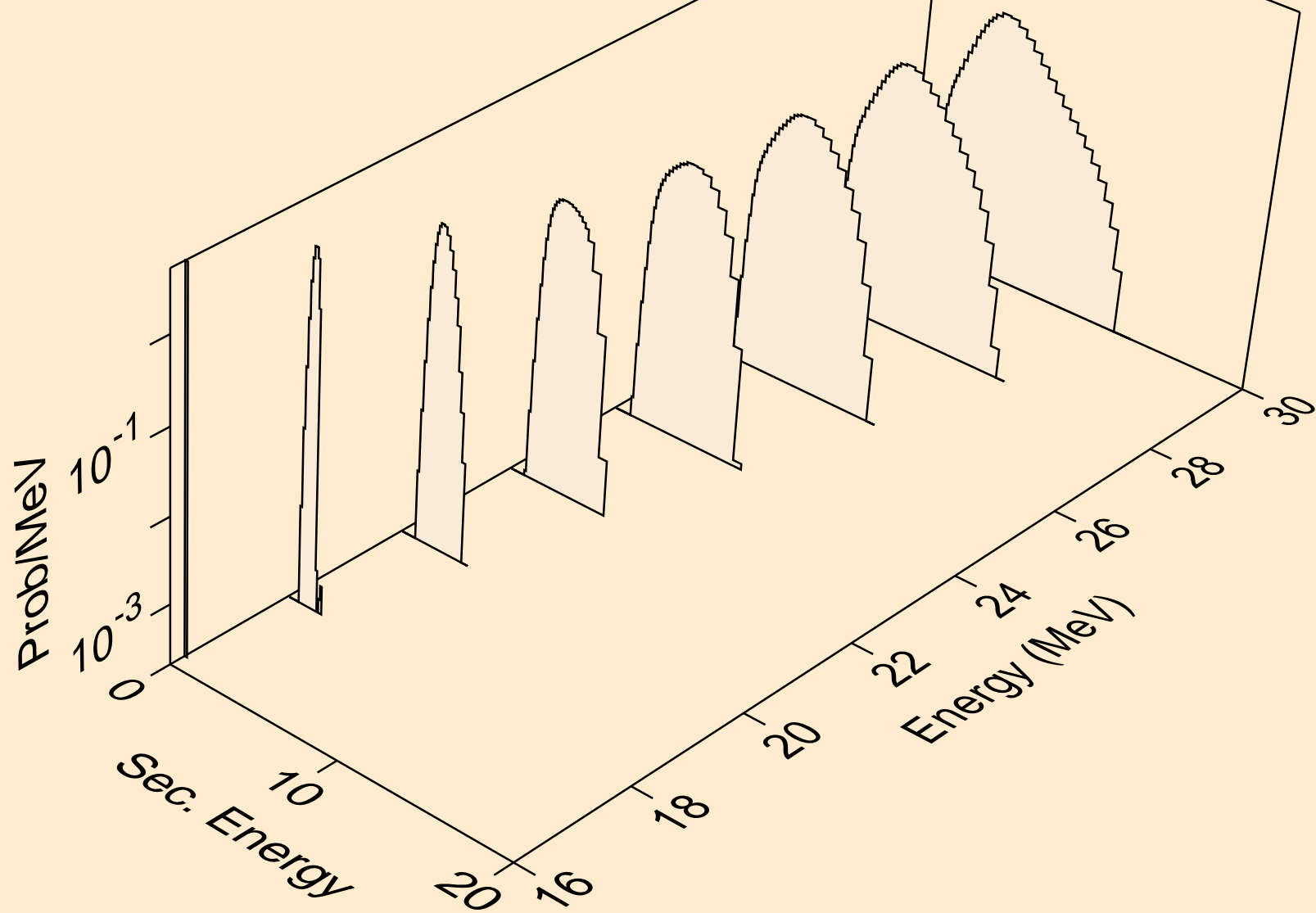
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p

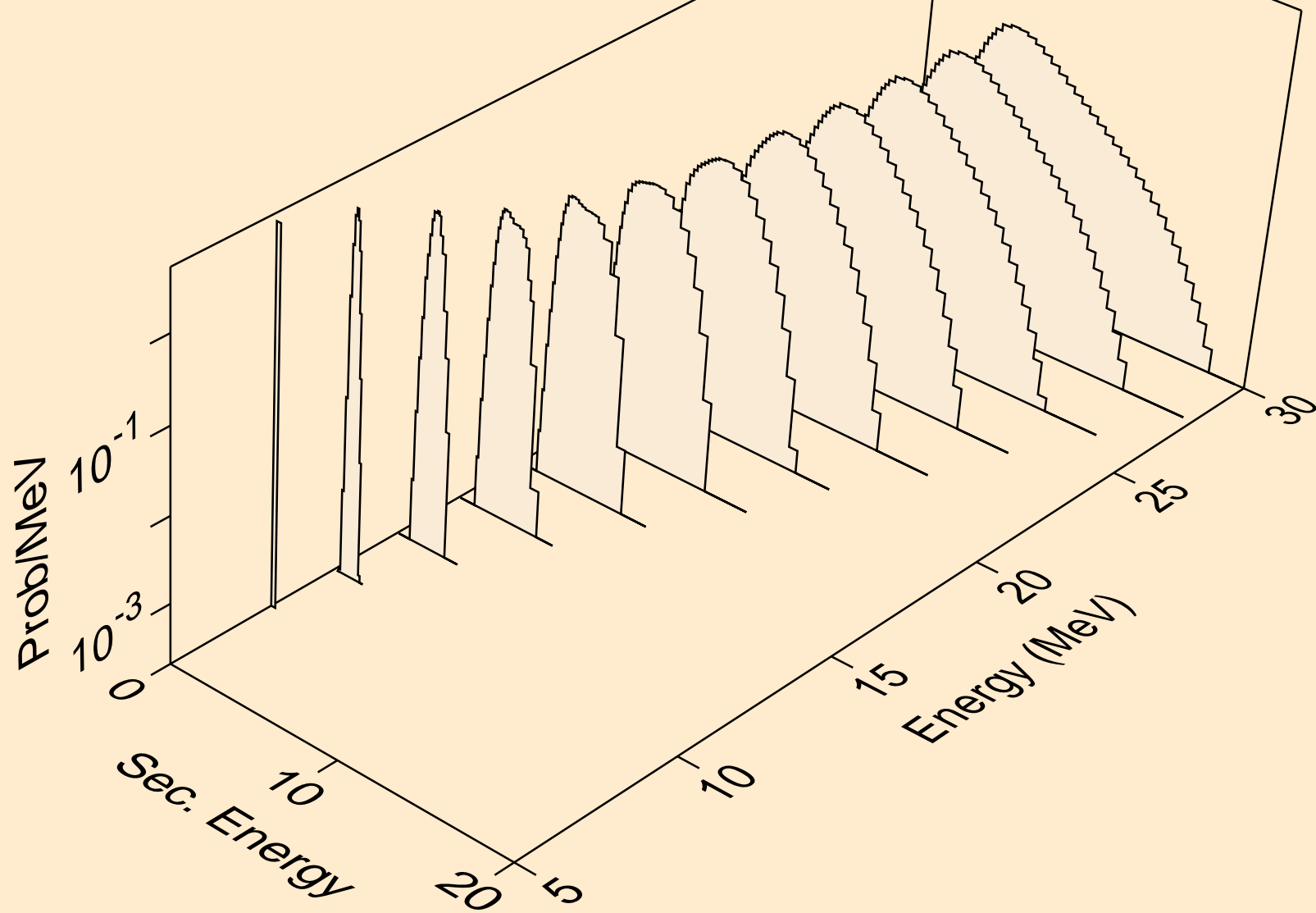


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

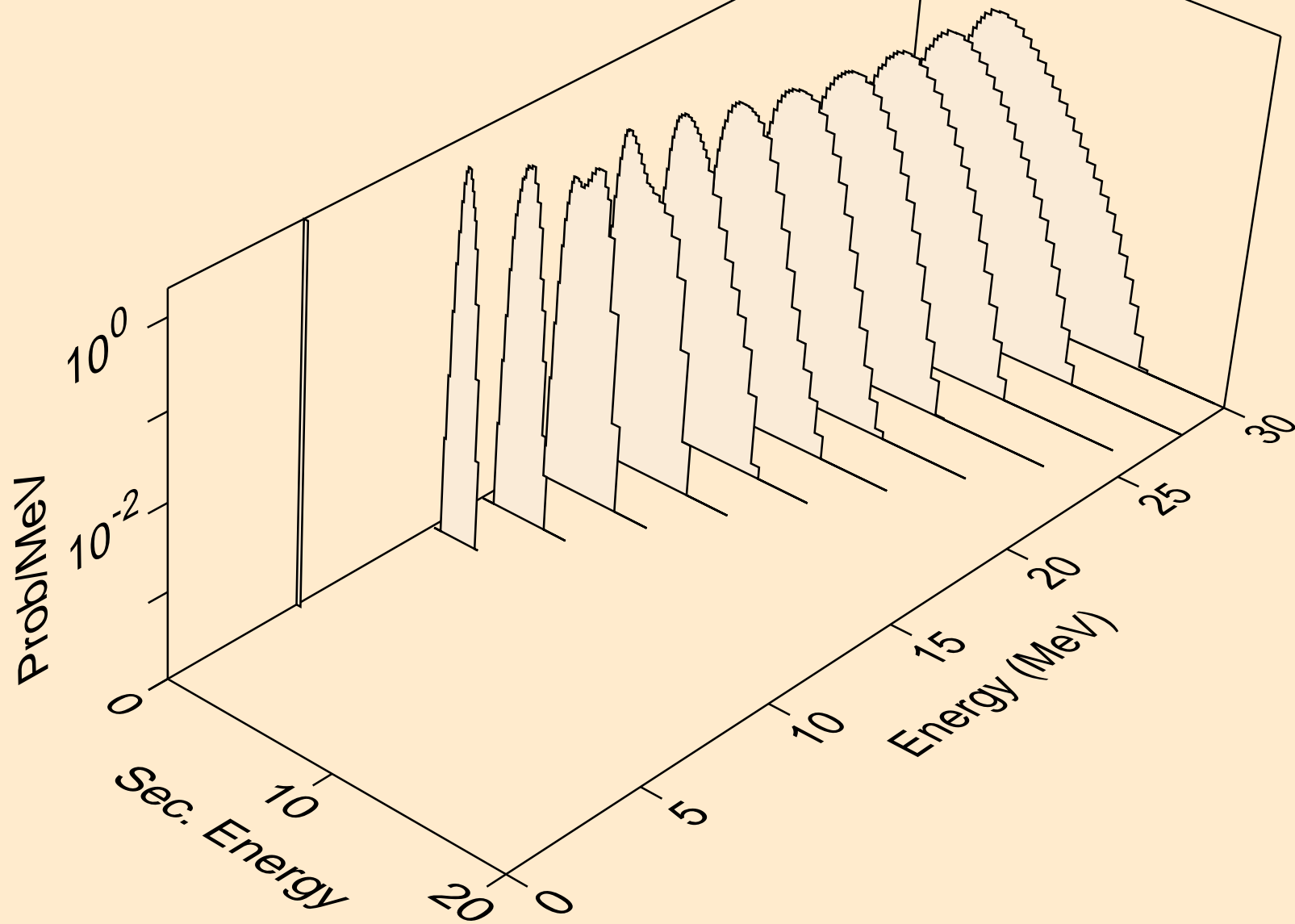




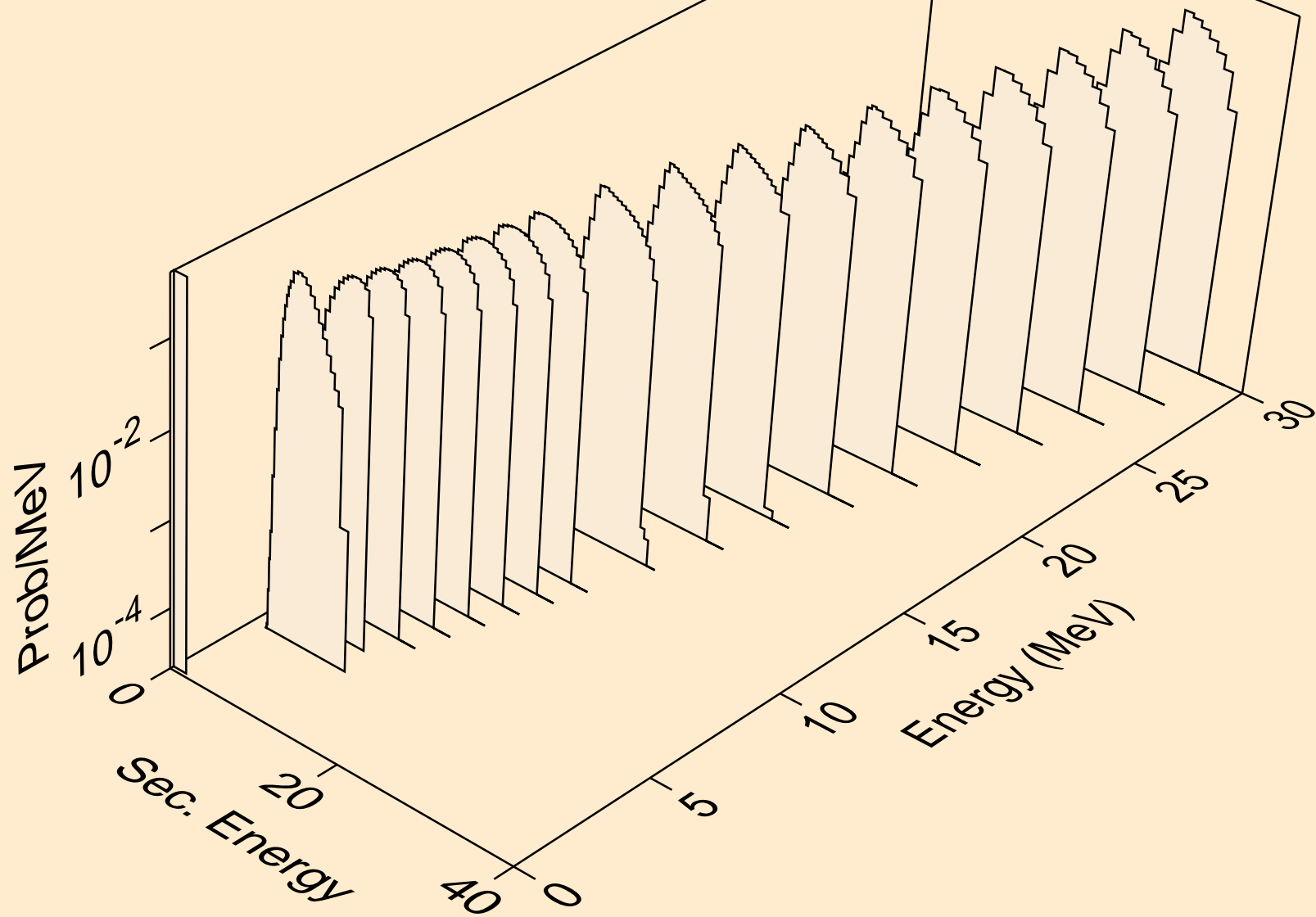
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



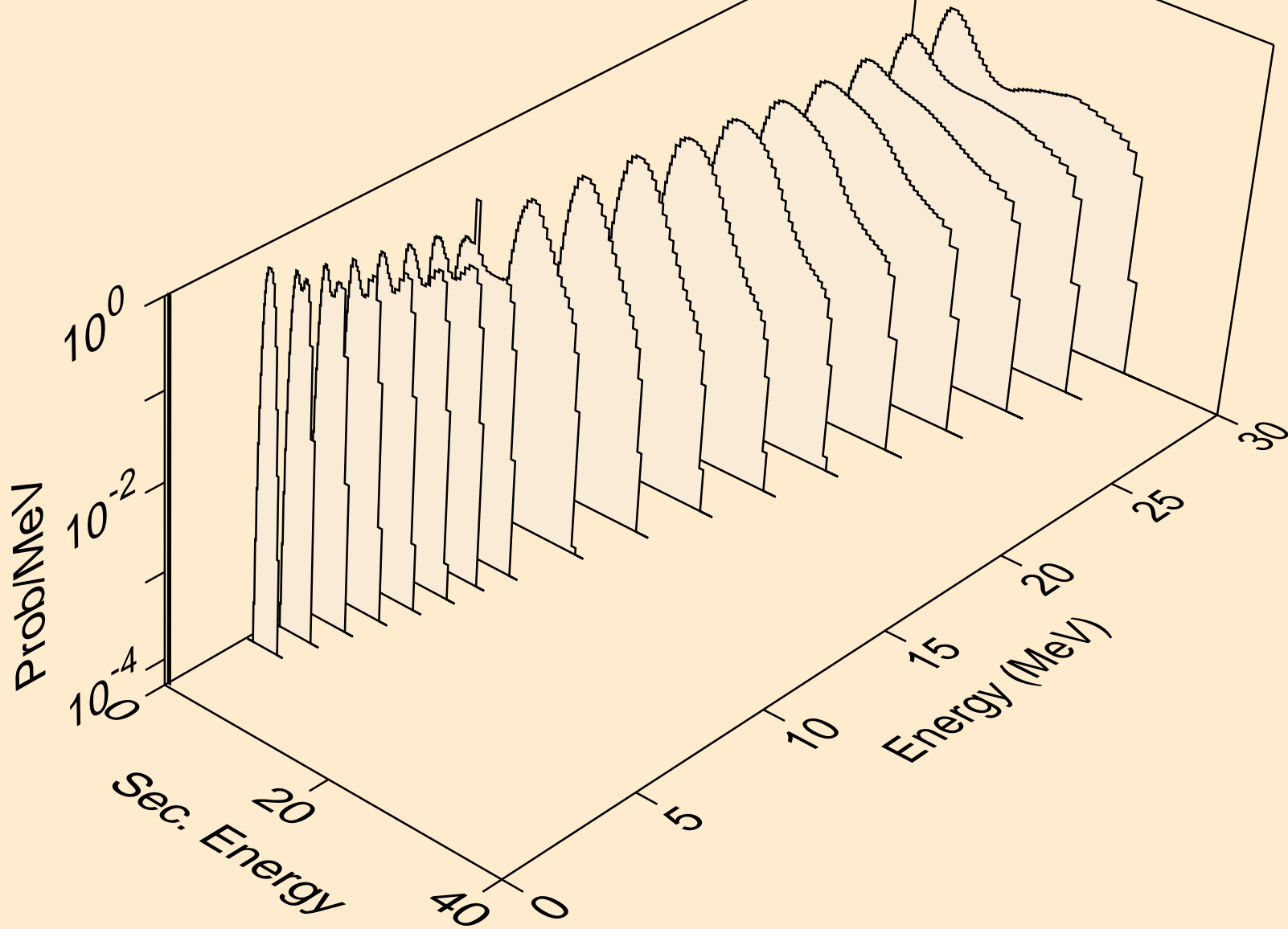
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



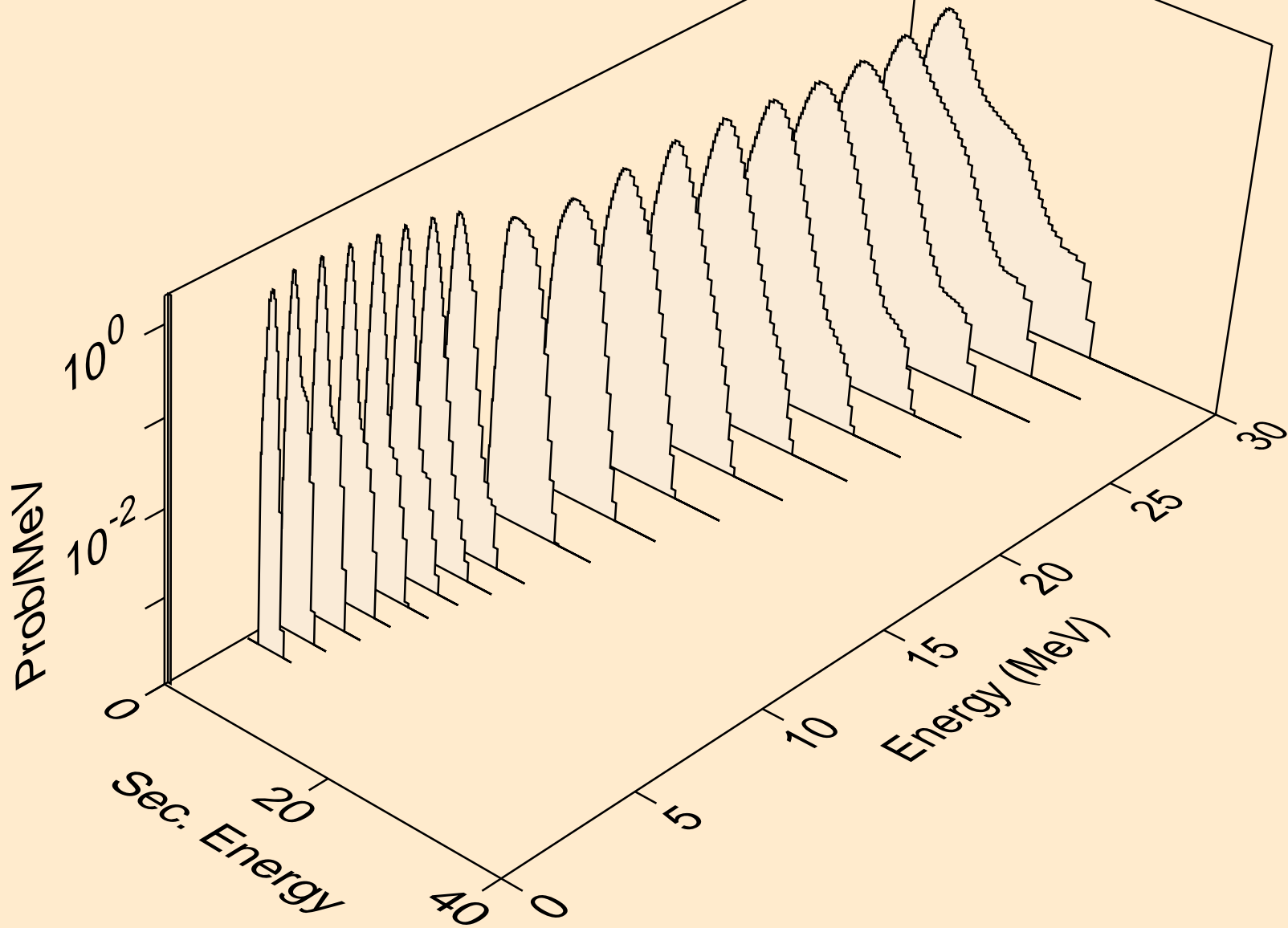
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



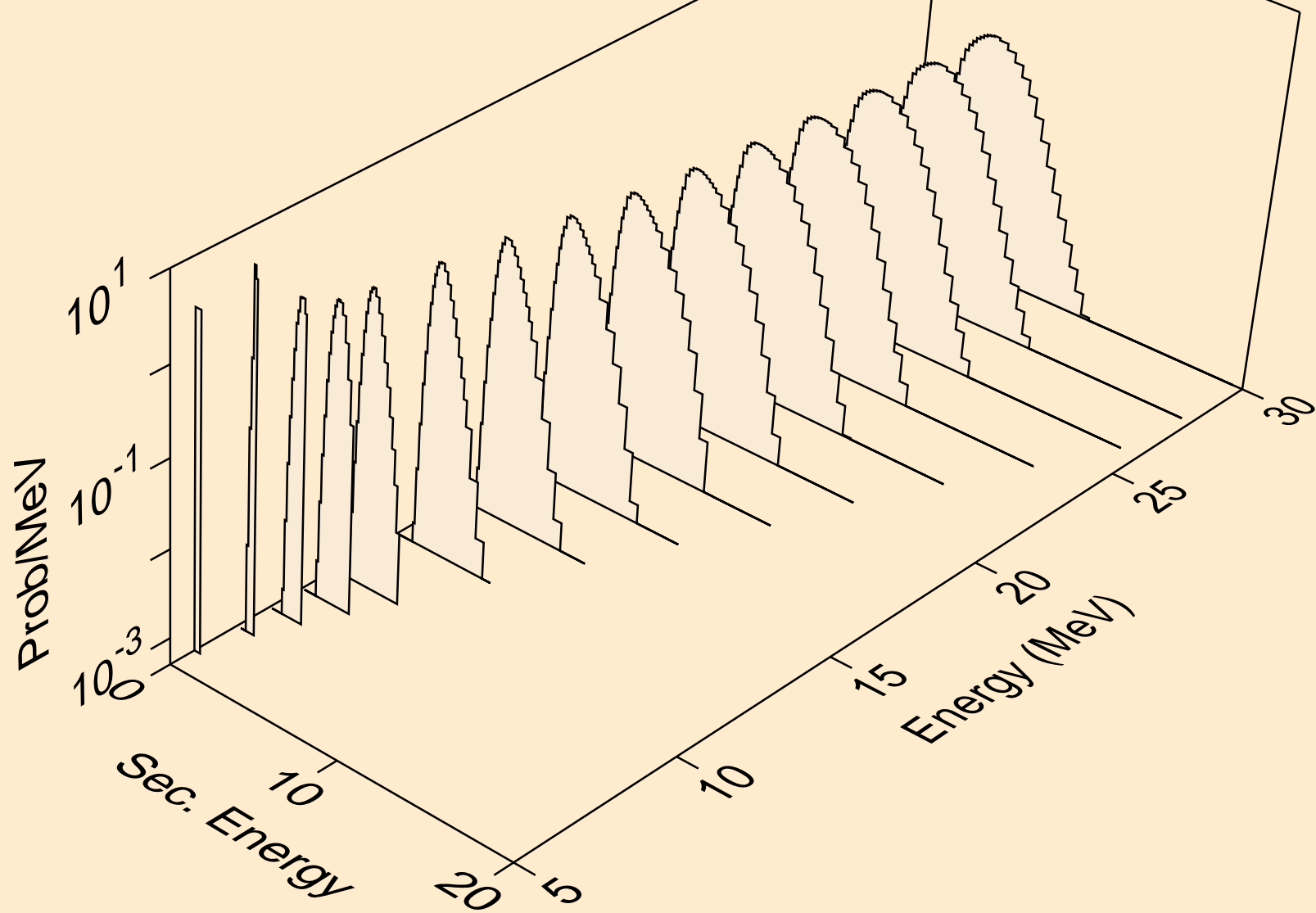
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



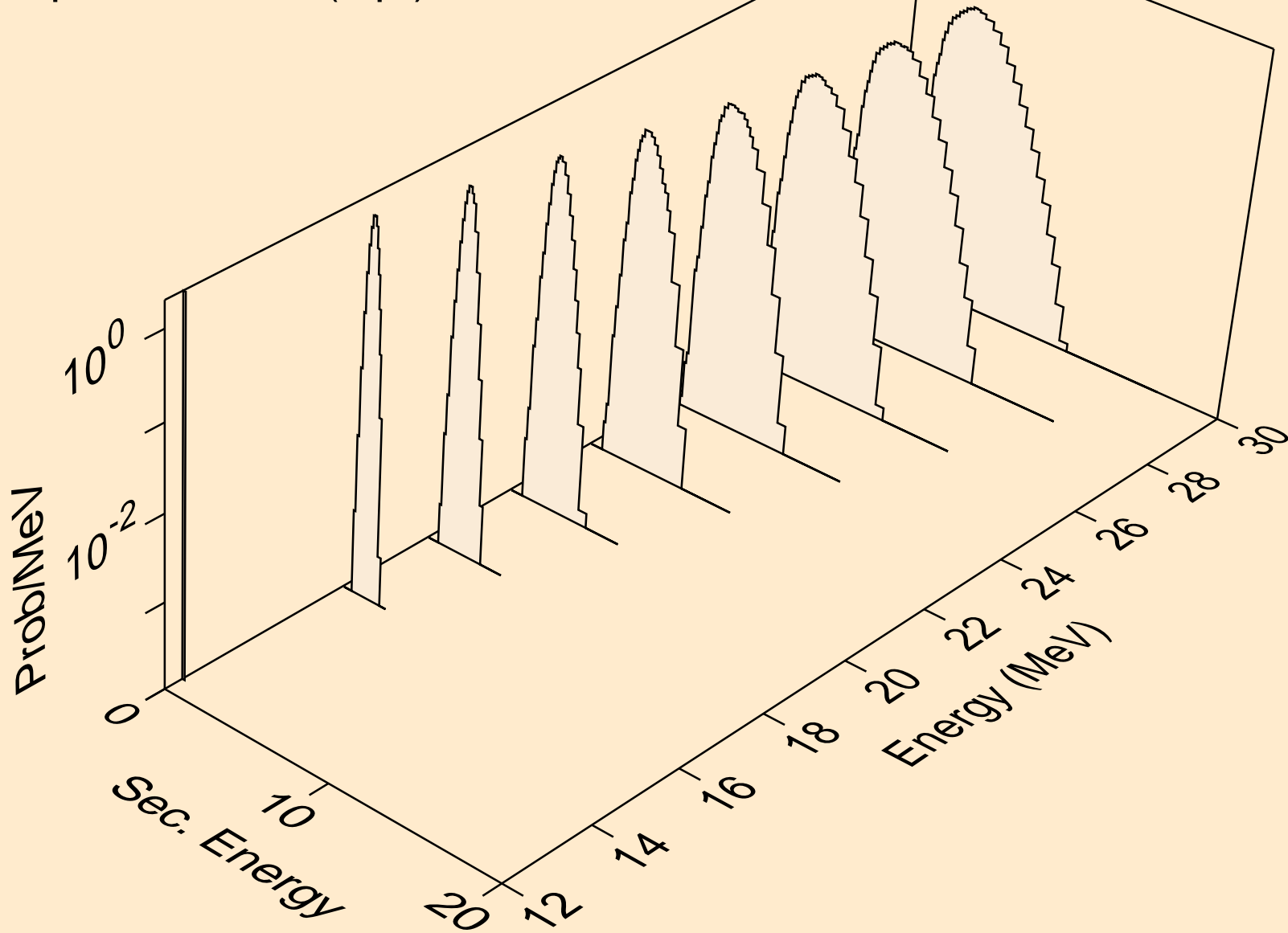
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



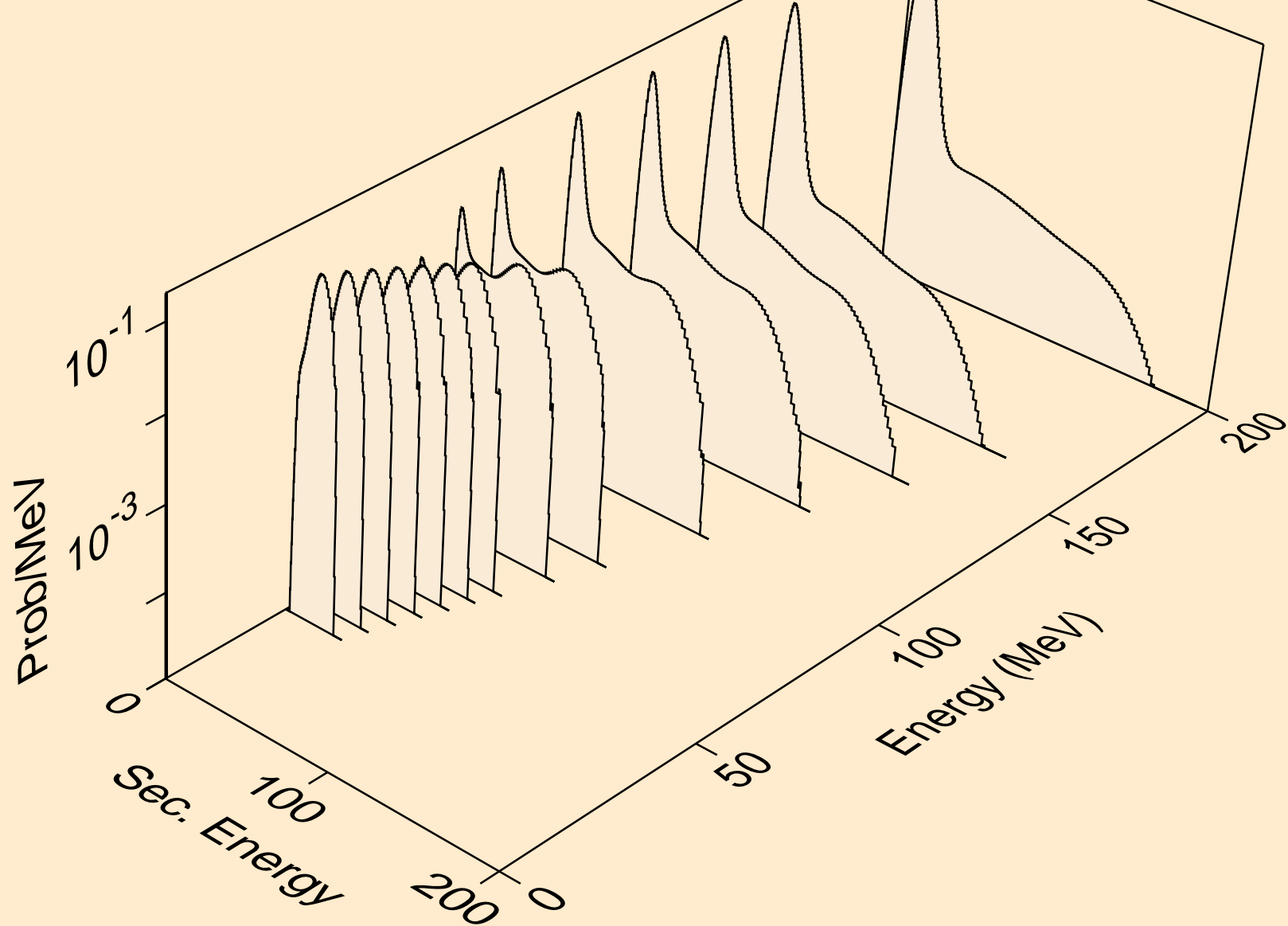
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)

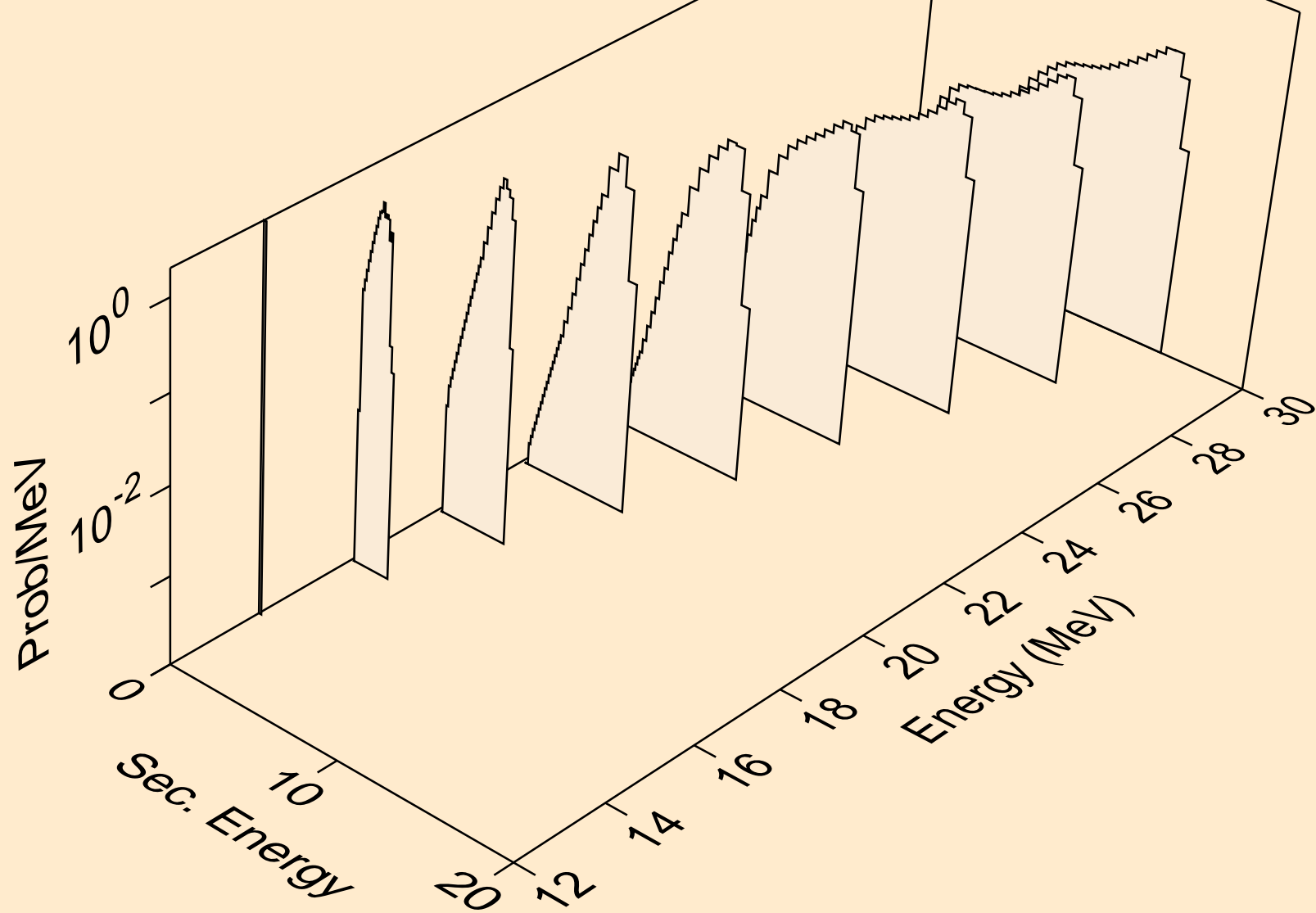


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)

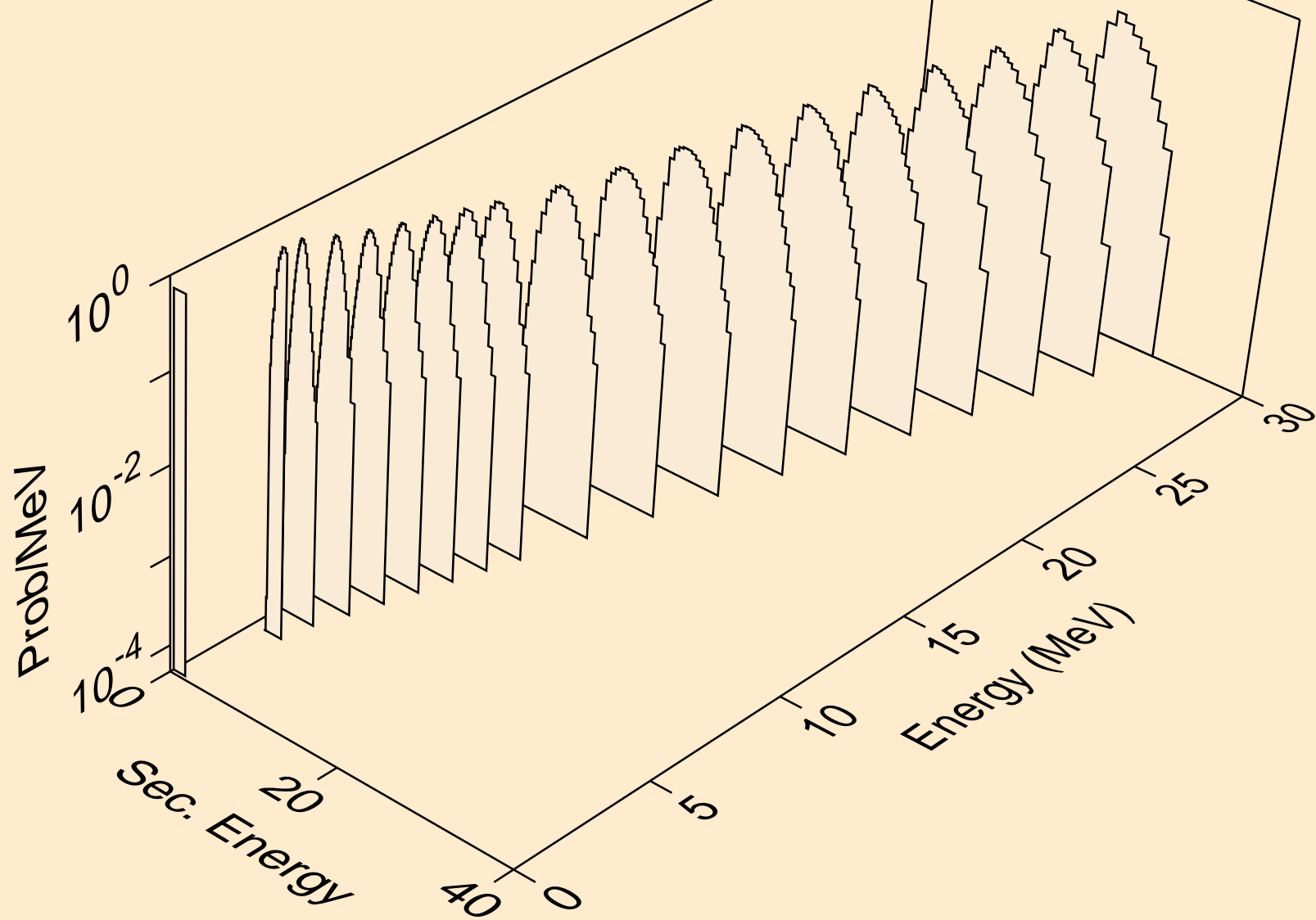




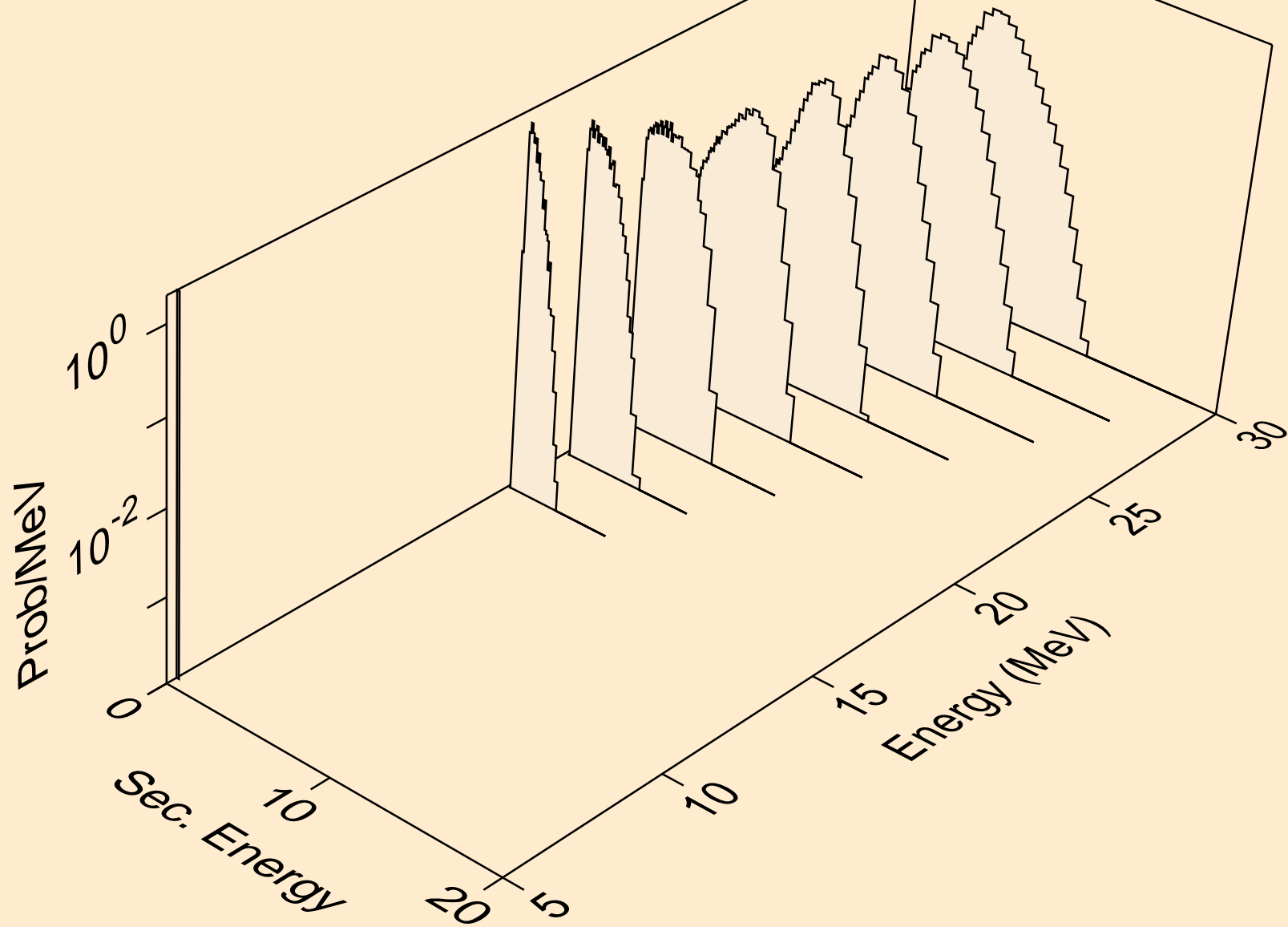
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



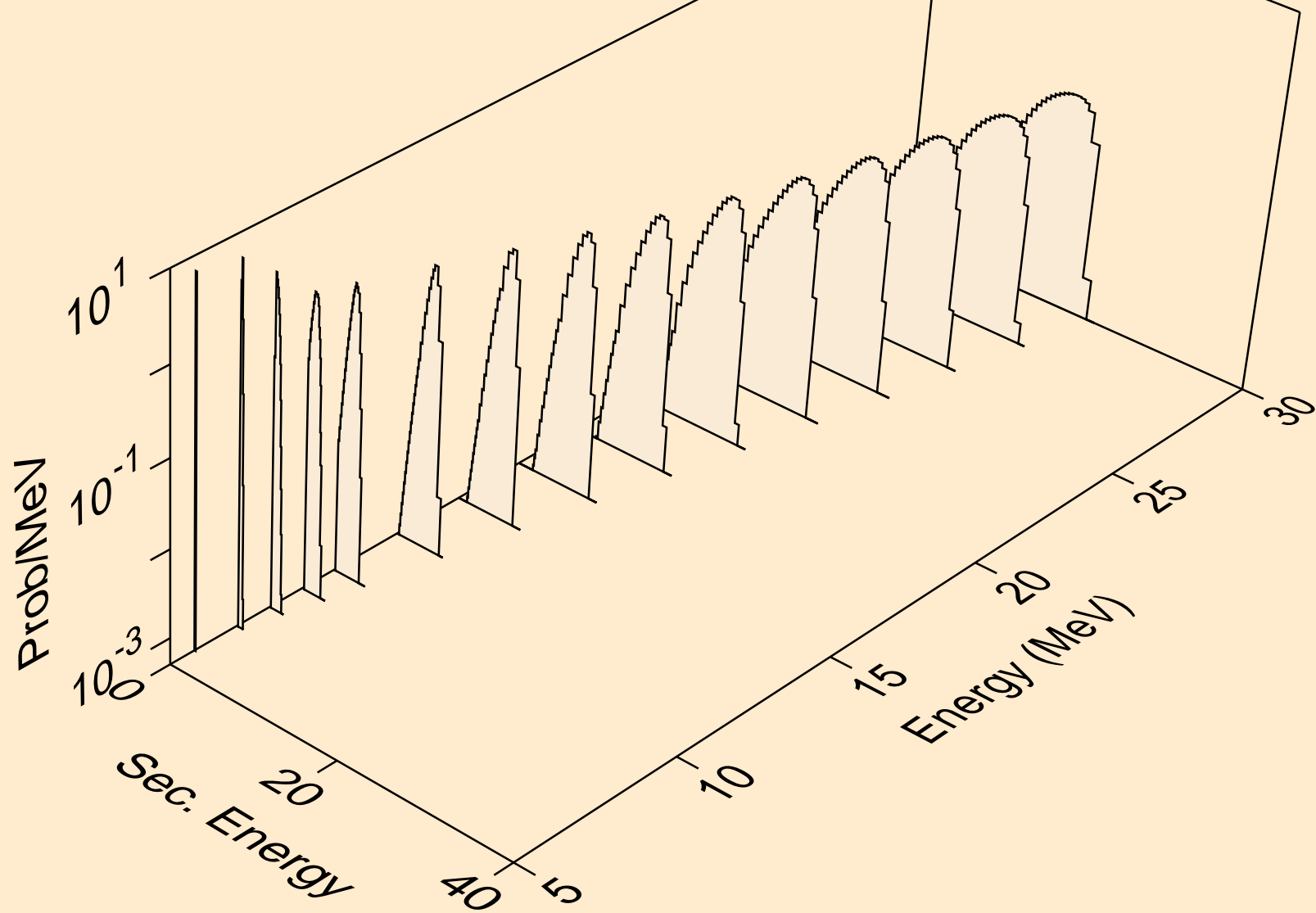
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



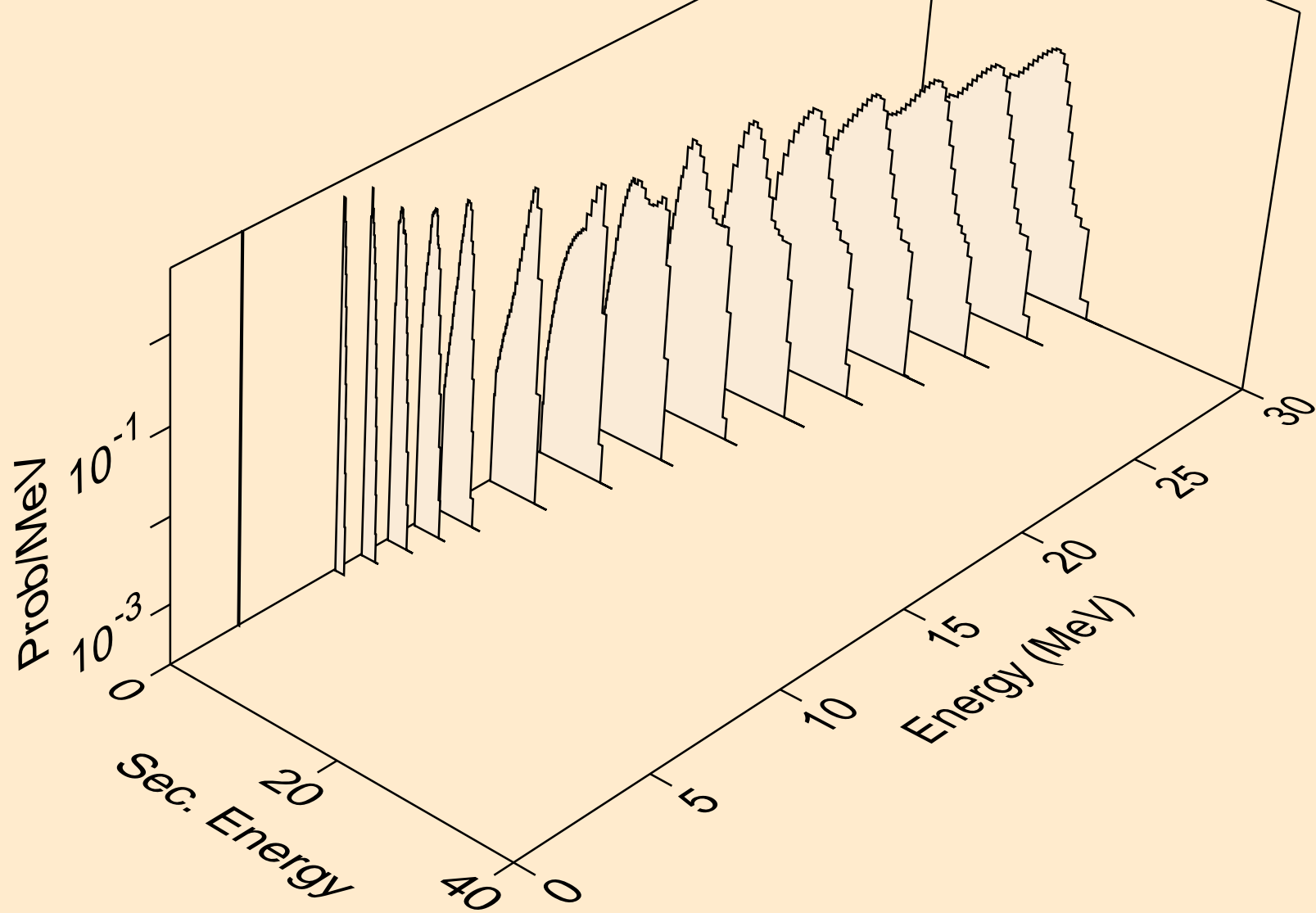
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d2a)



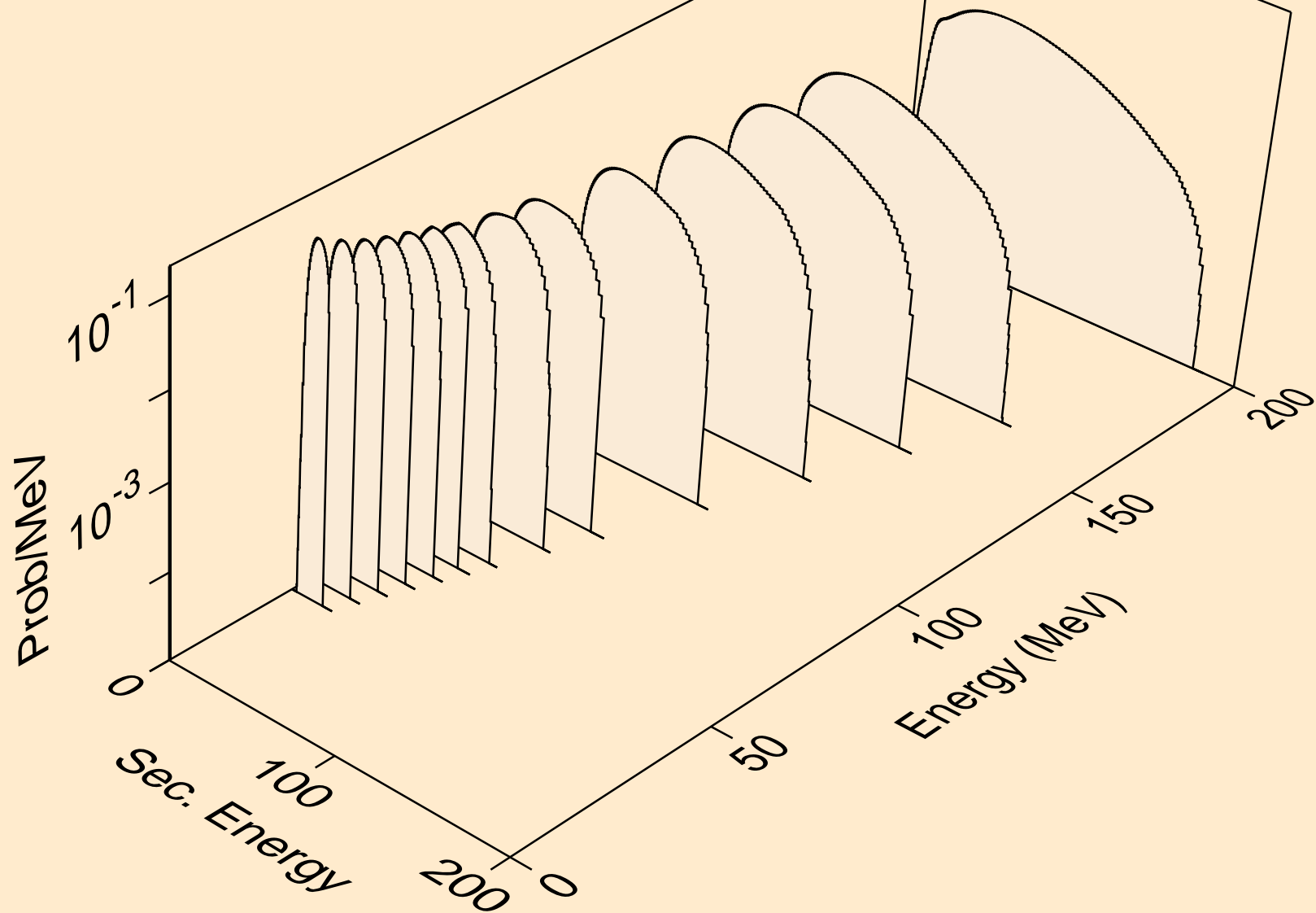
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



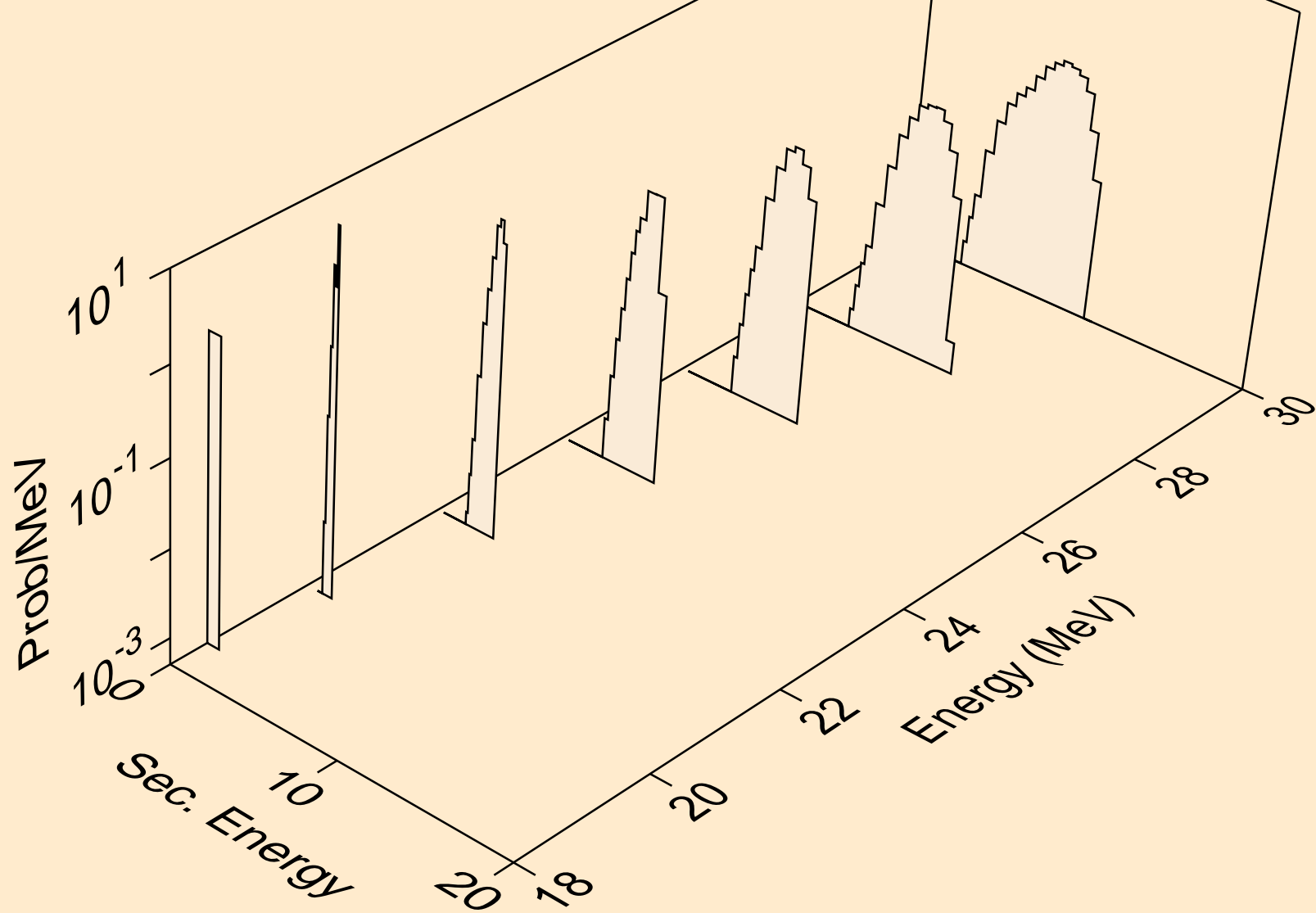
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



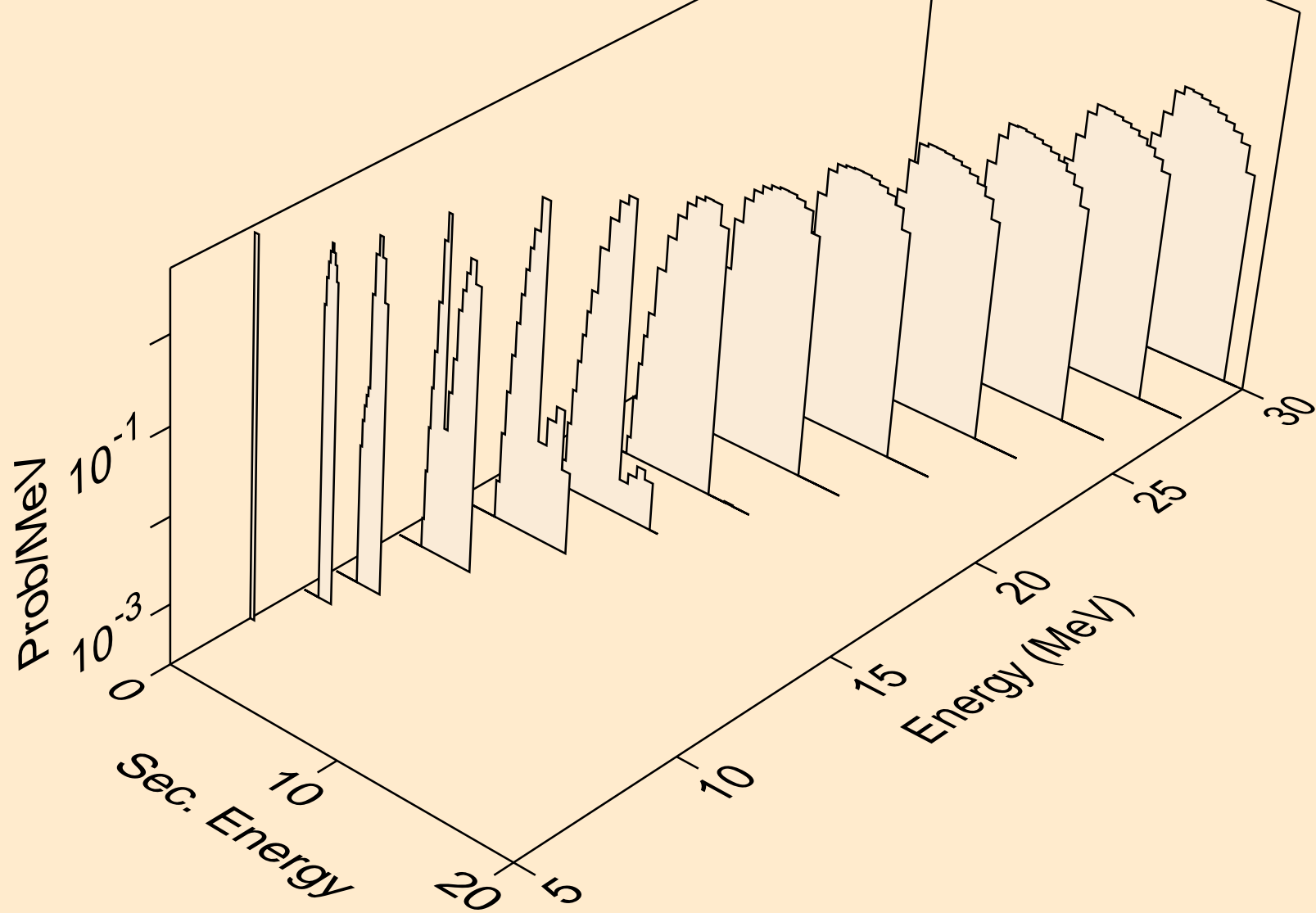
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

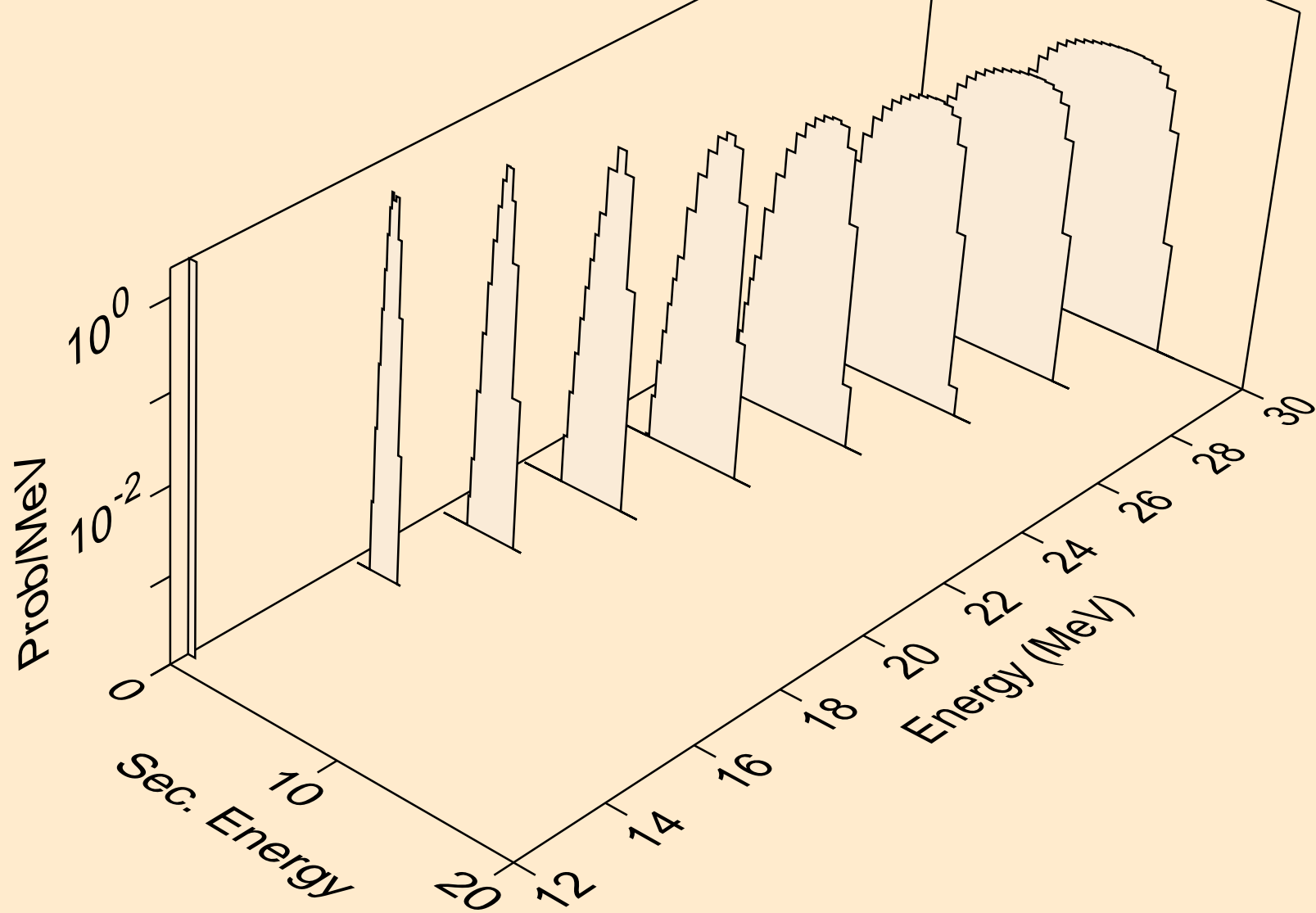


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)

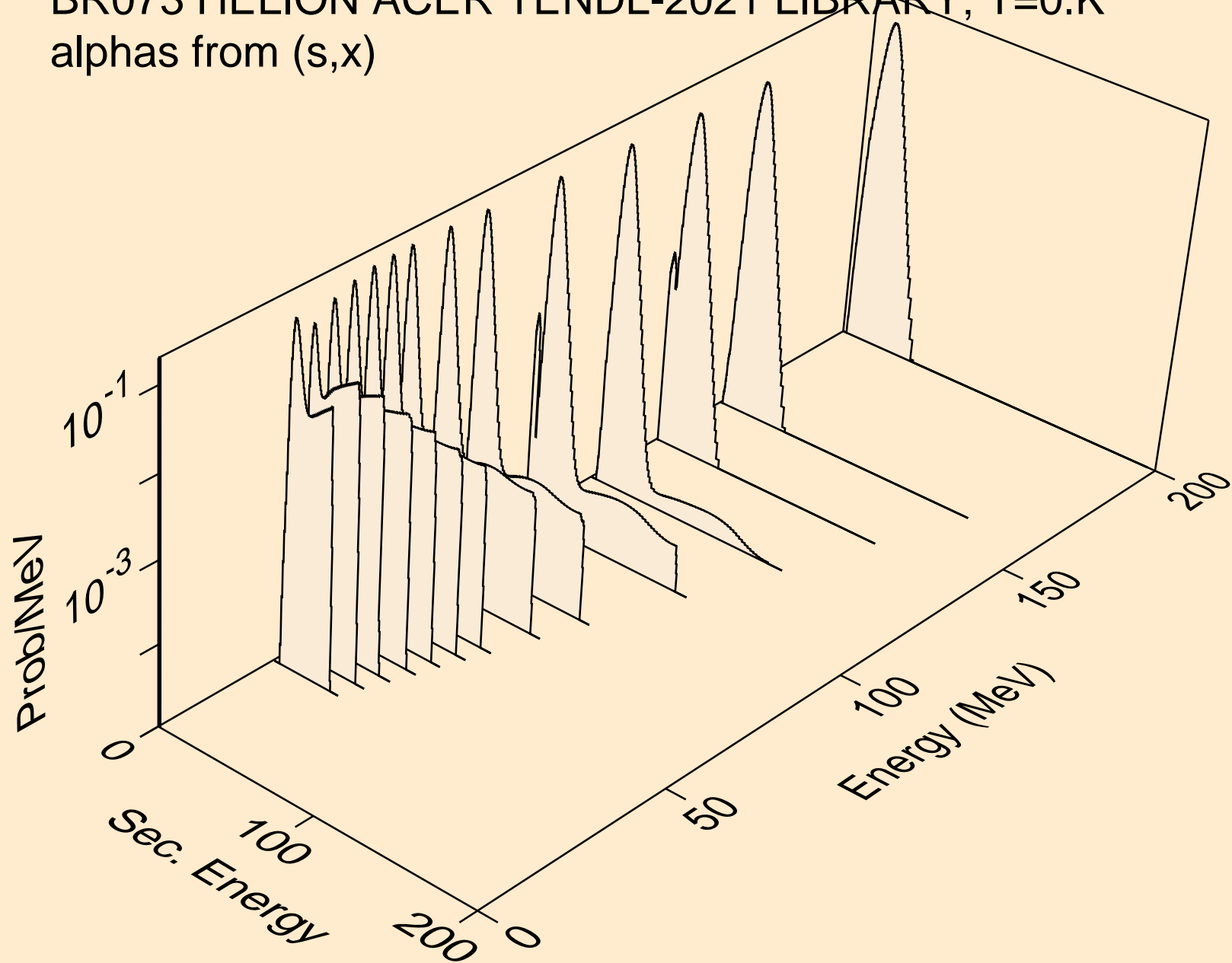




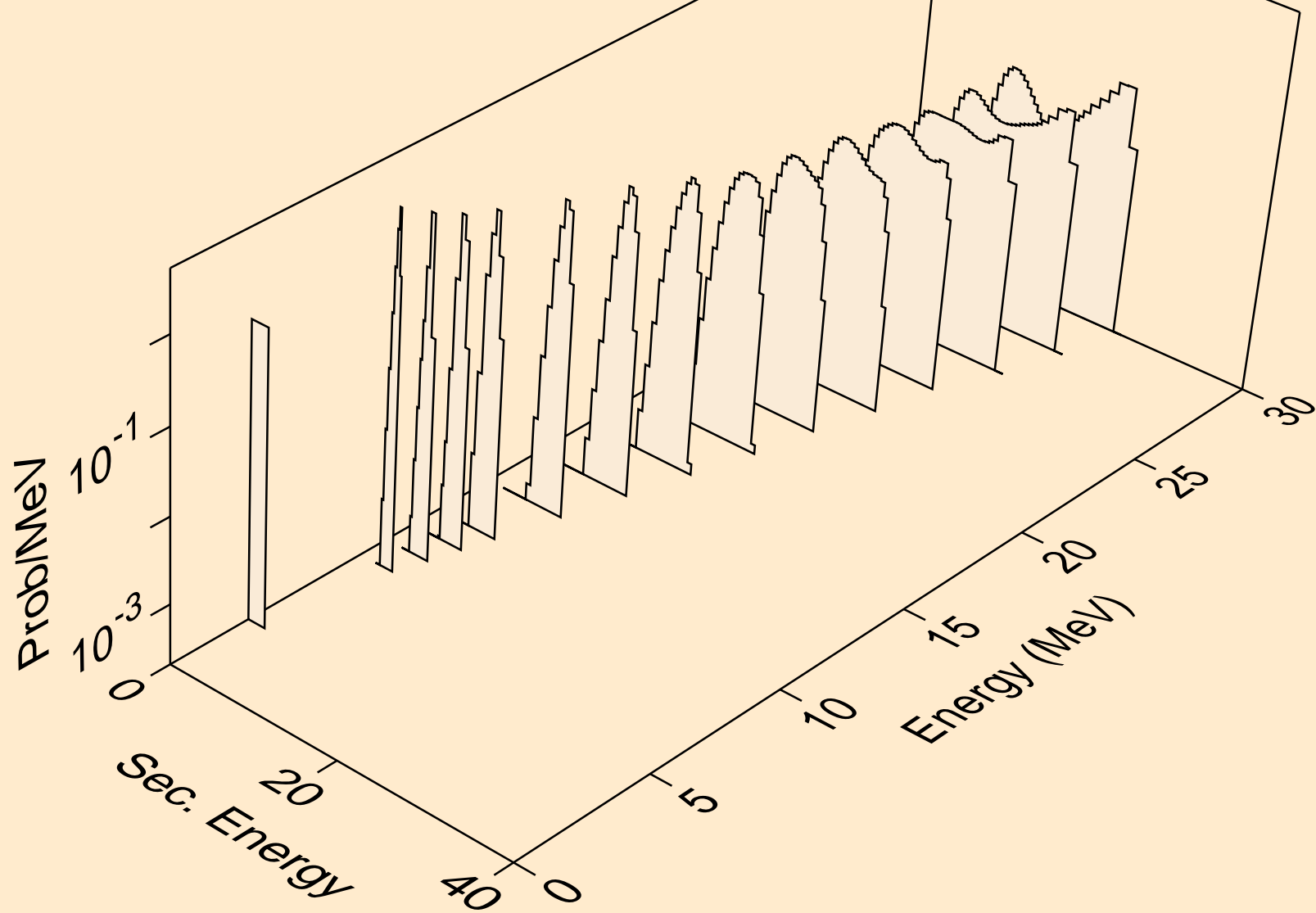
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



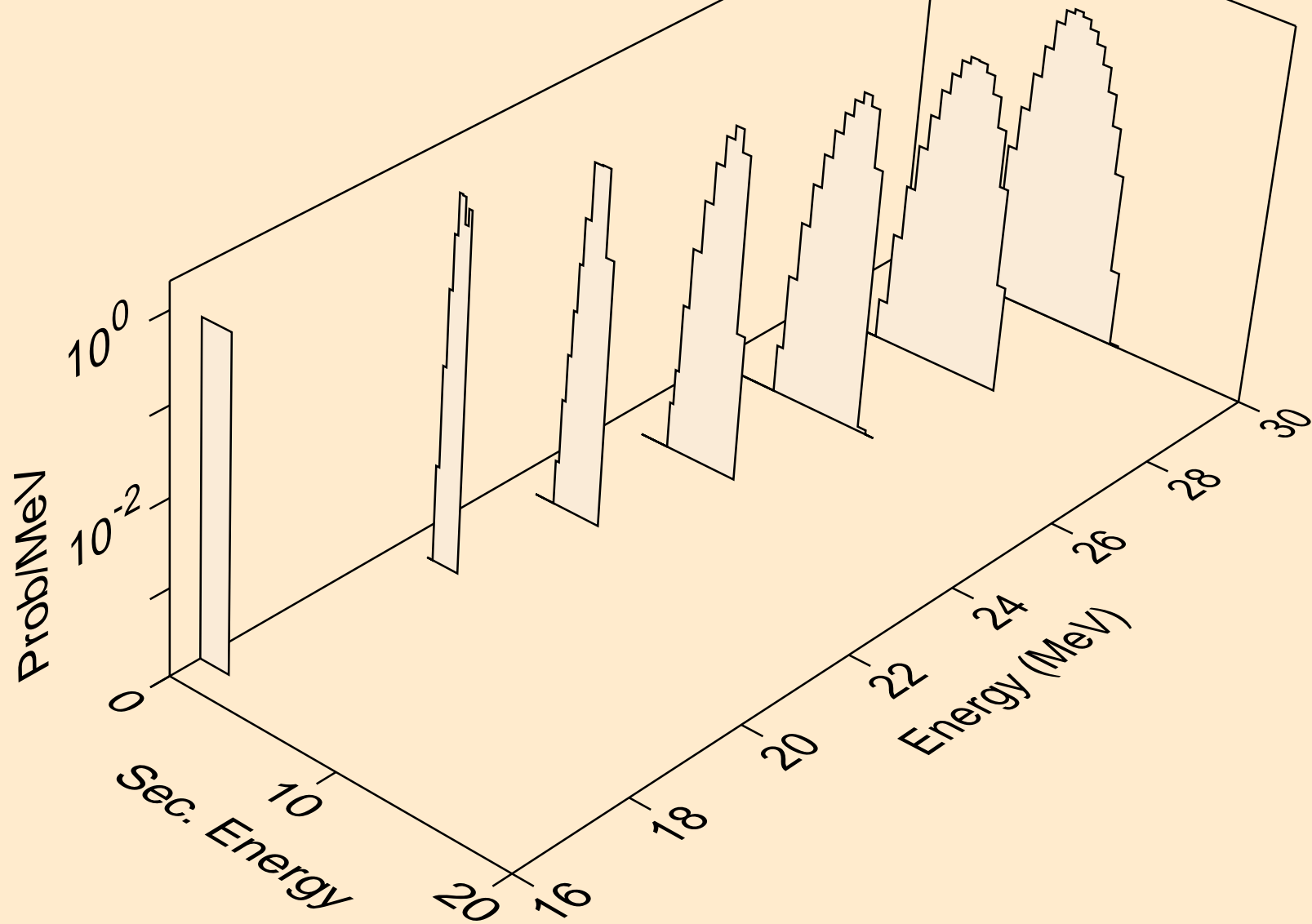
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



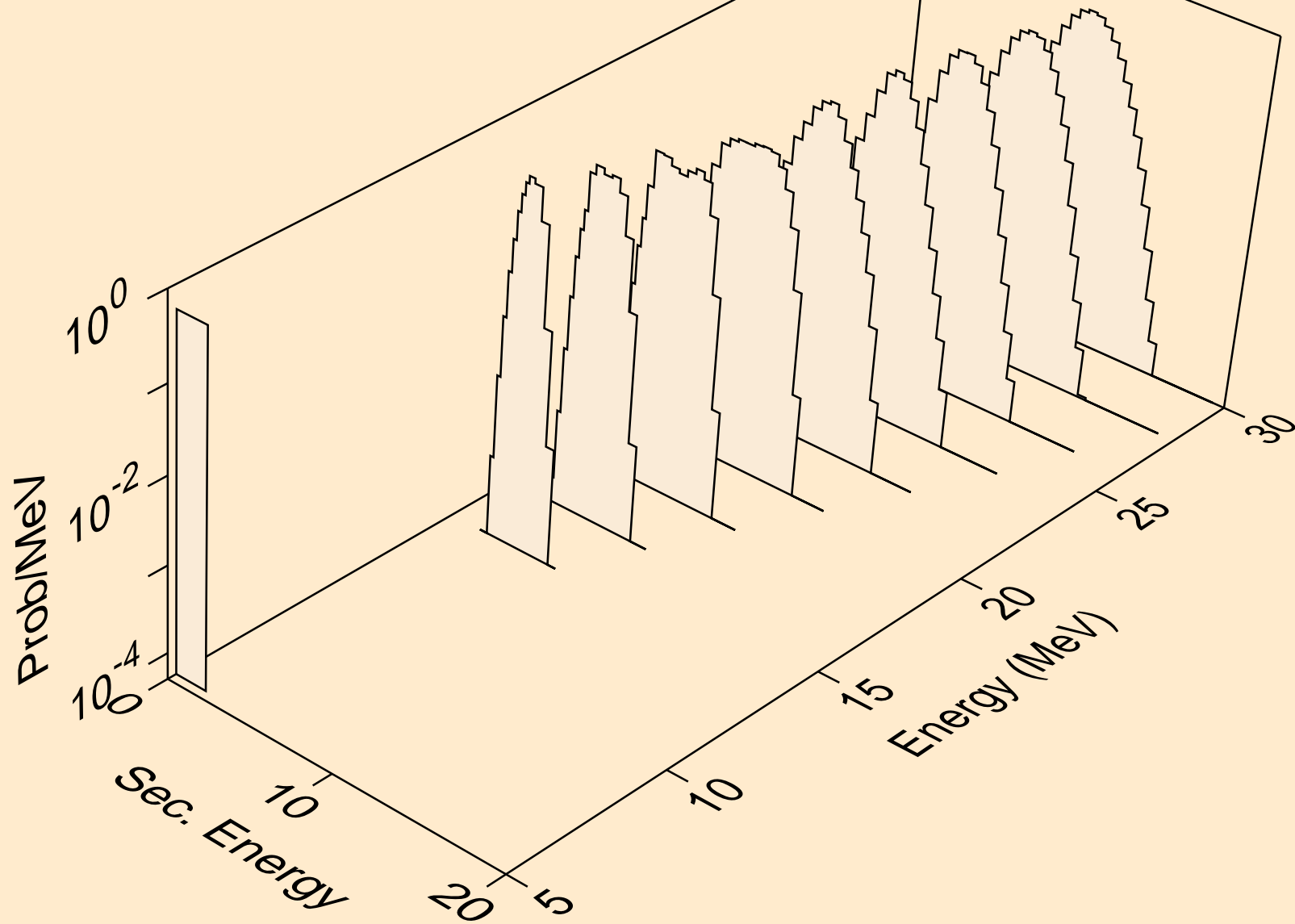
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



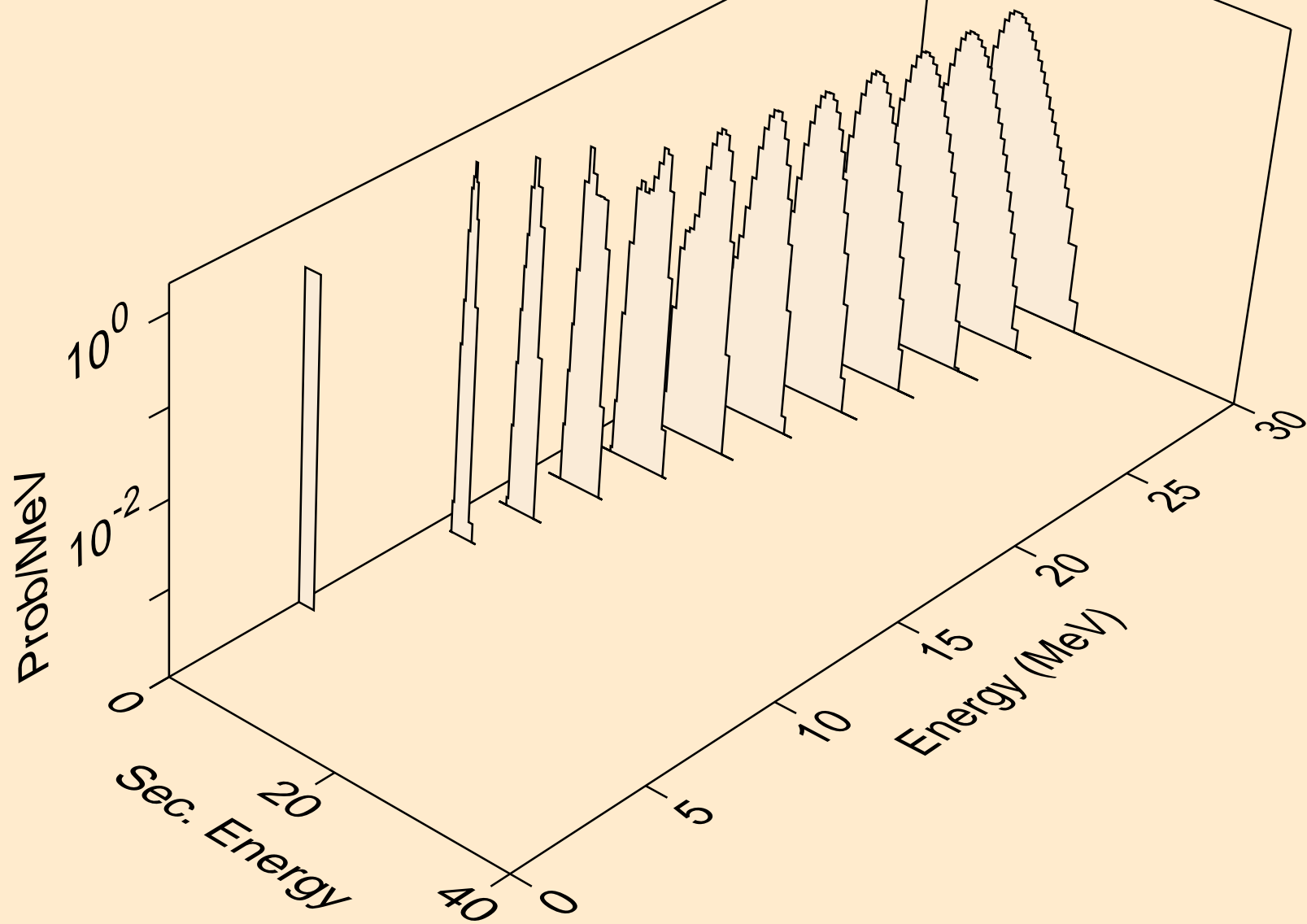
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



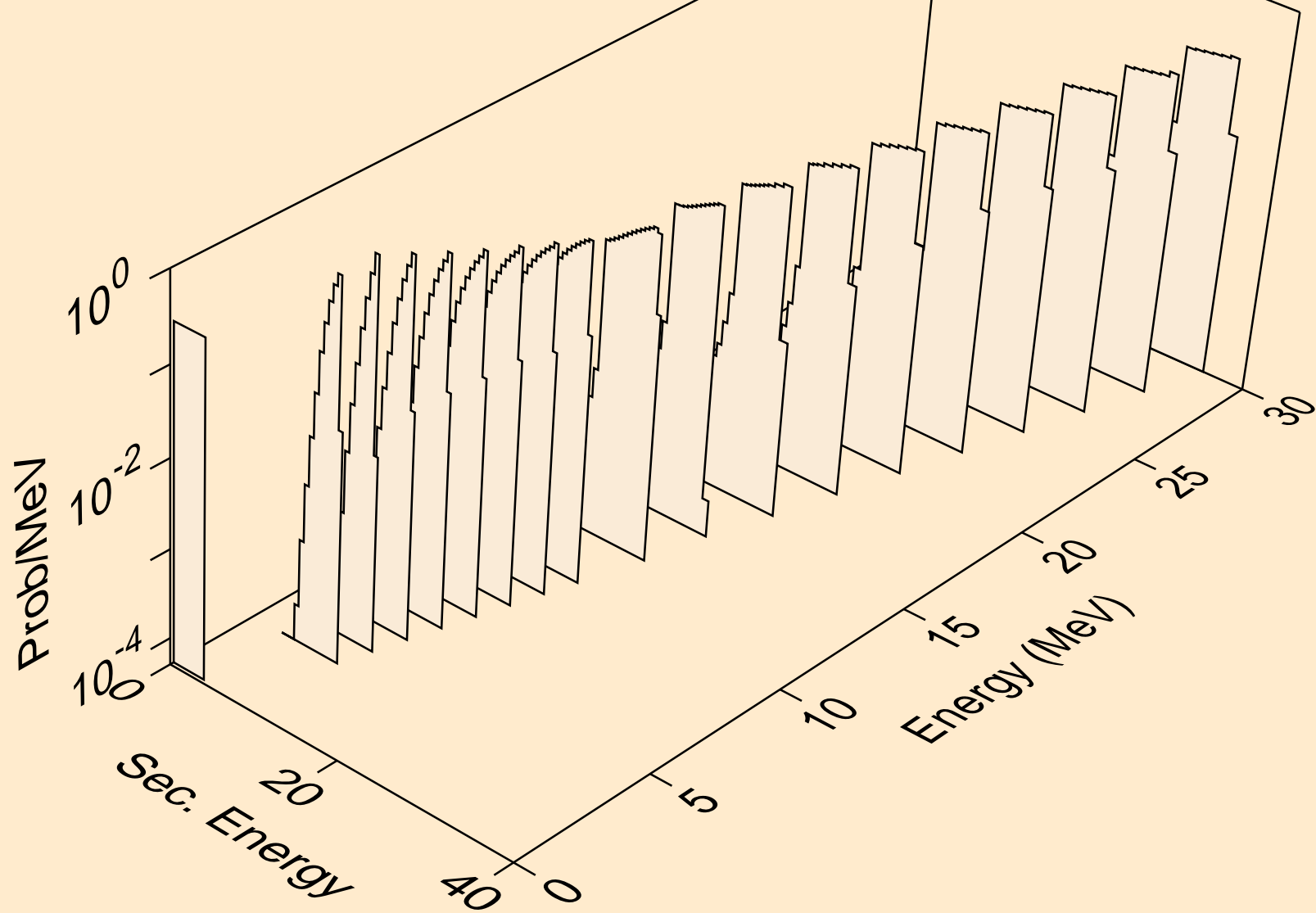
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



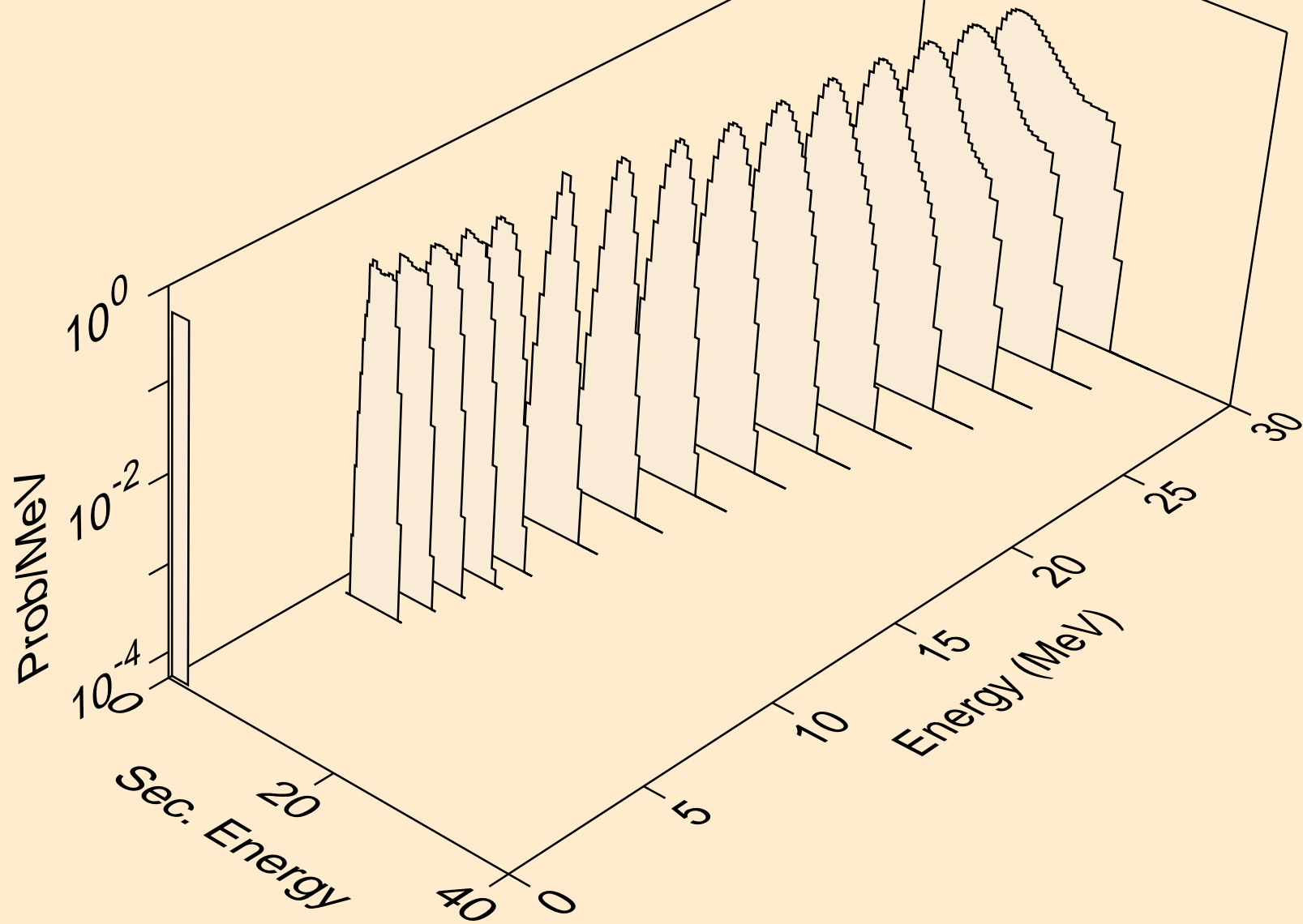
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

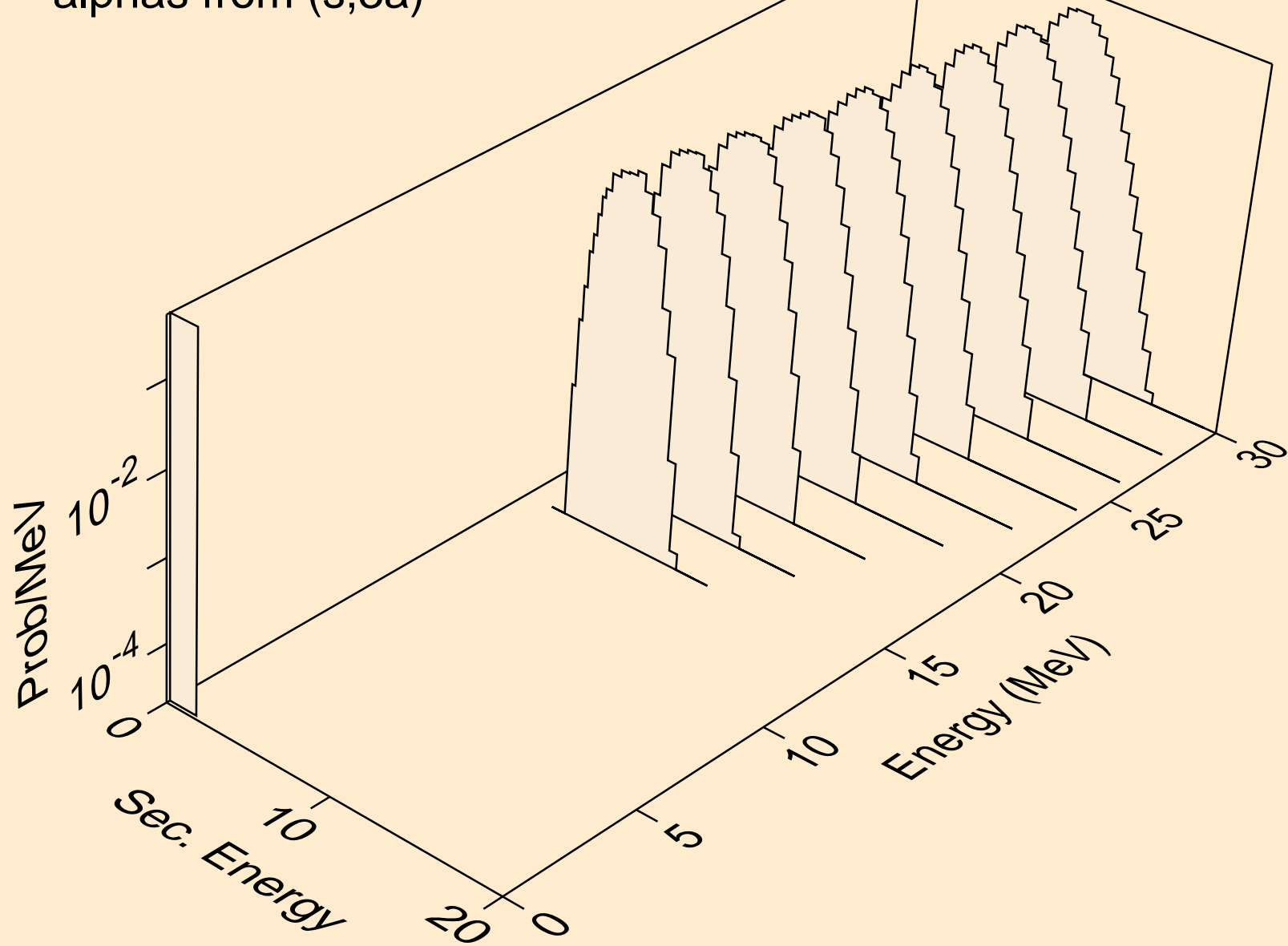


BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)

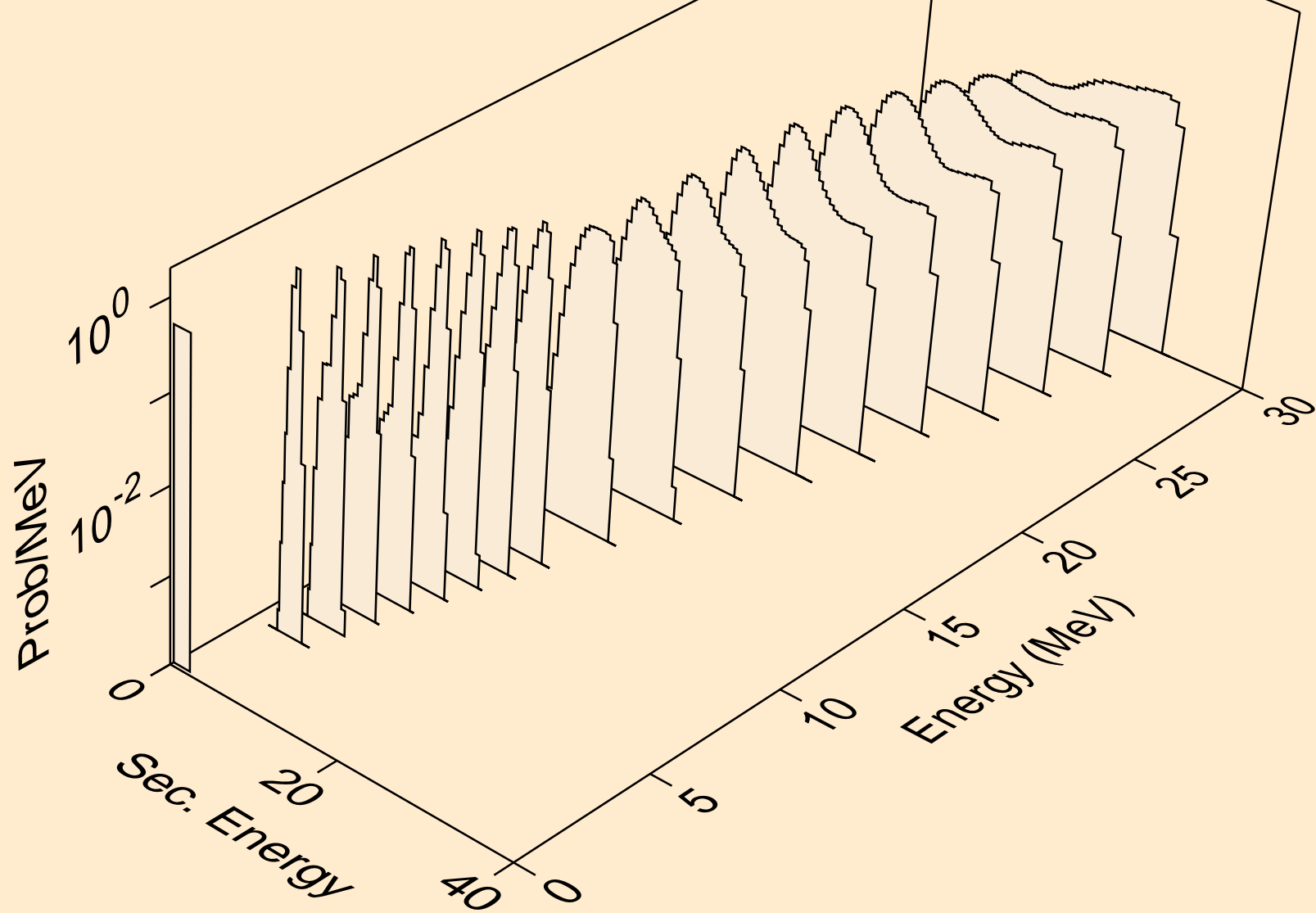




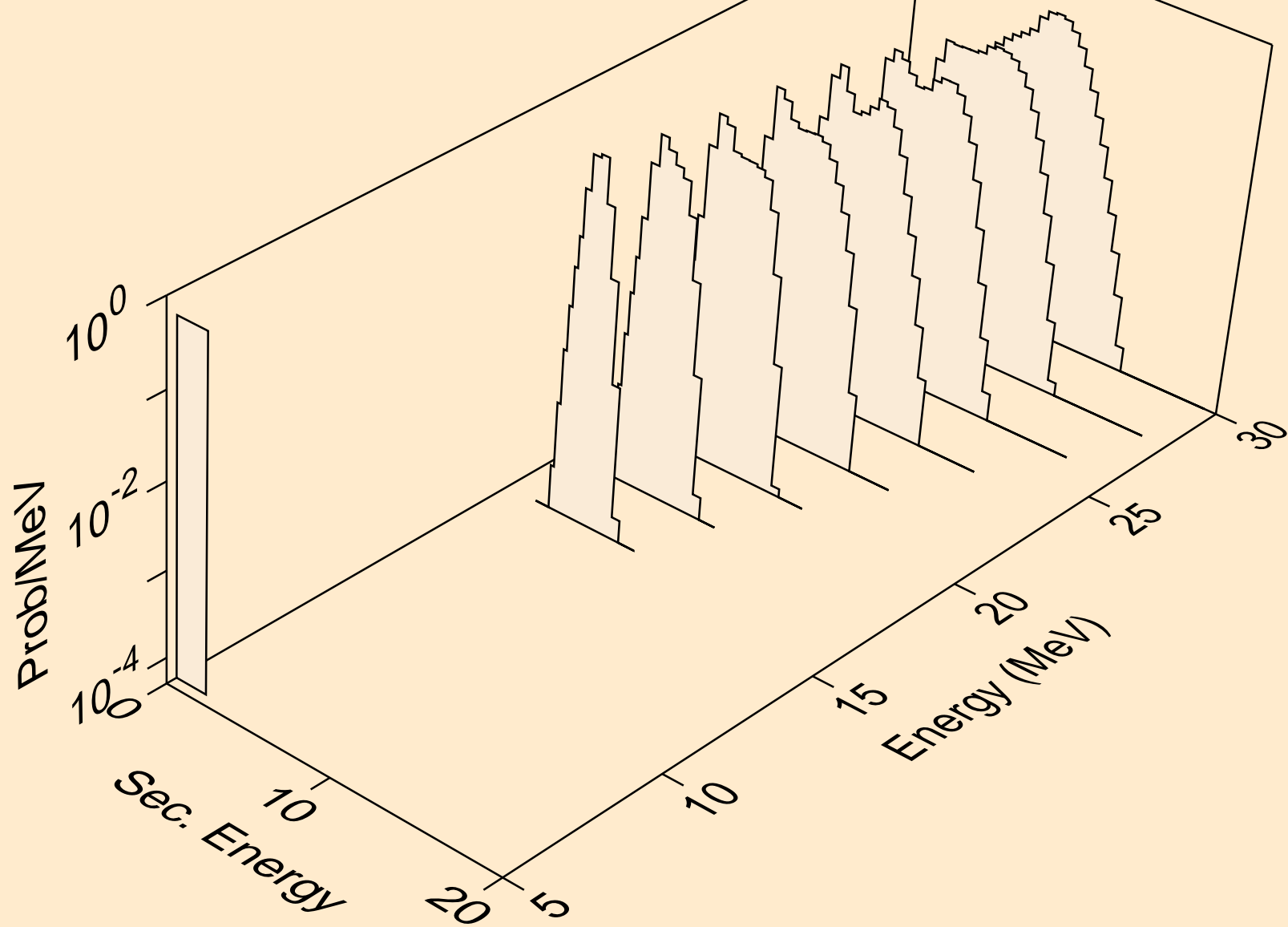
BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3a)



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,d2a)



BR073 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

