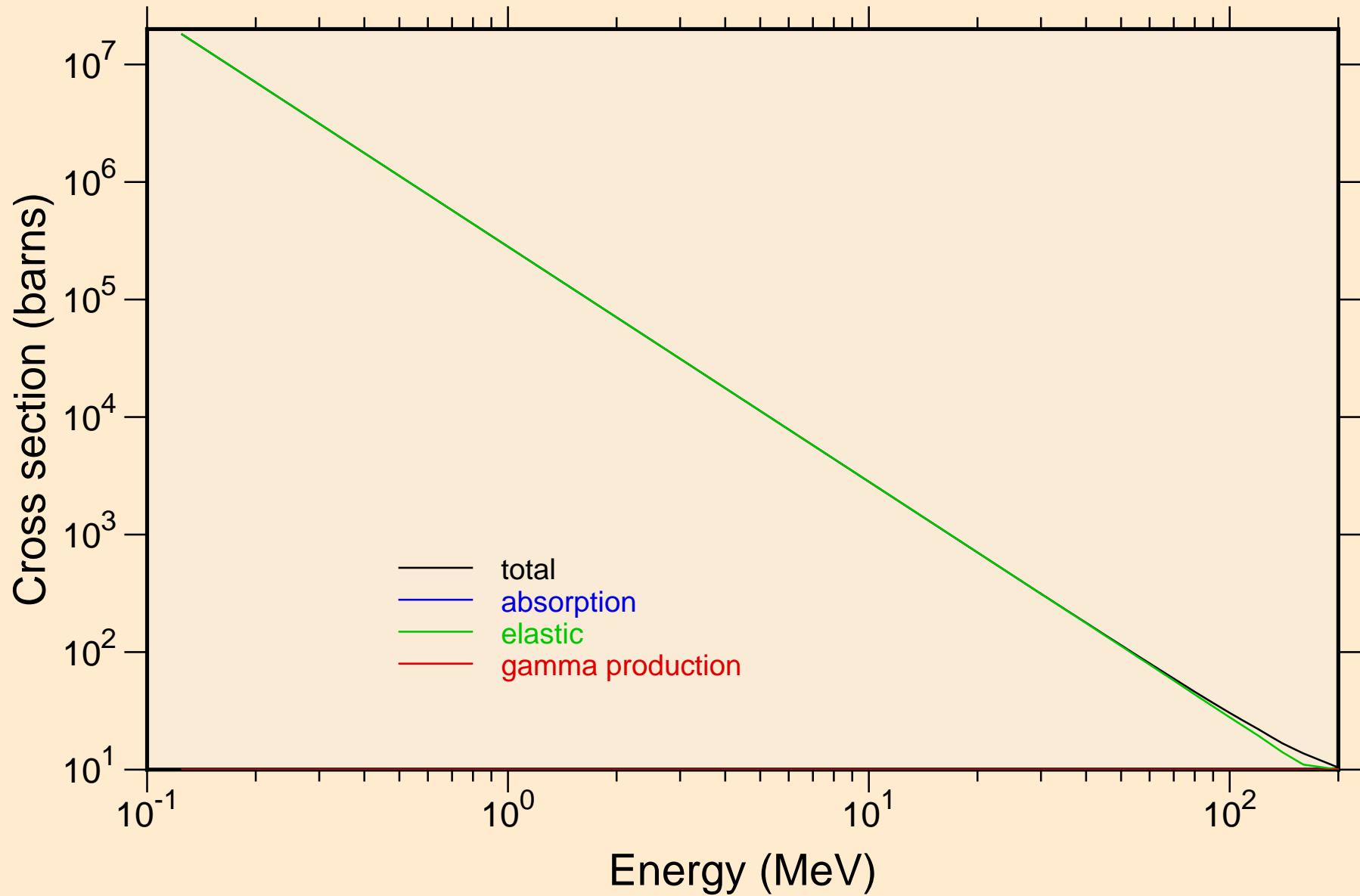
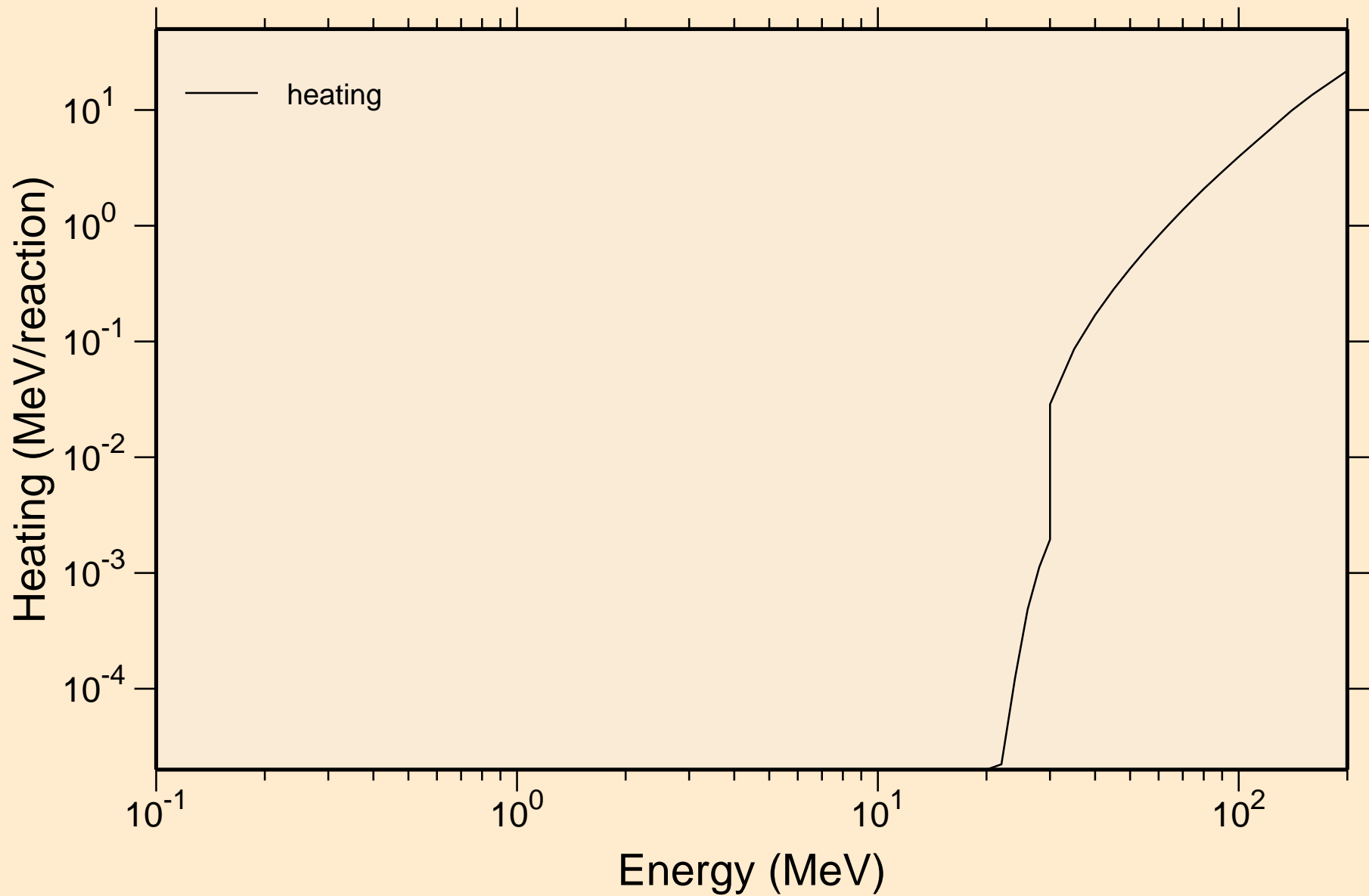


SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



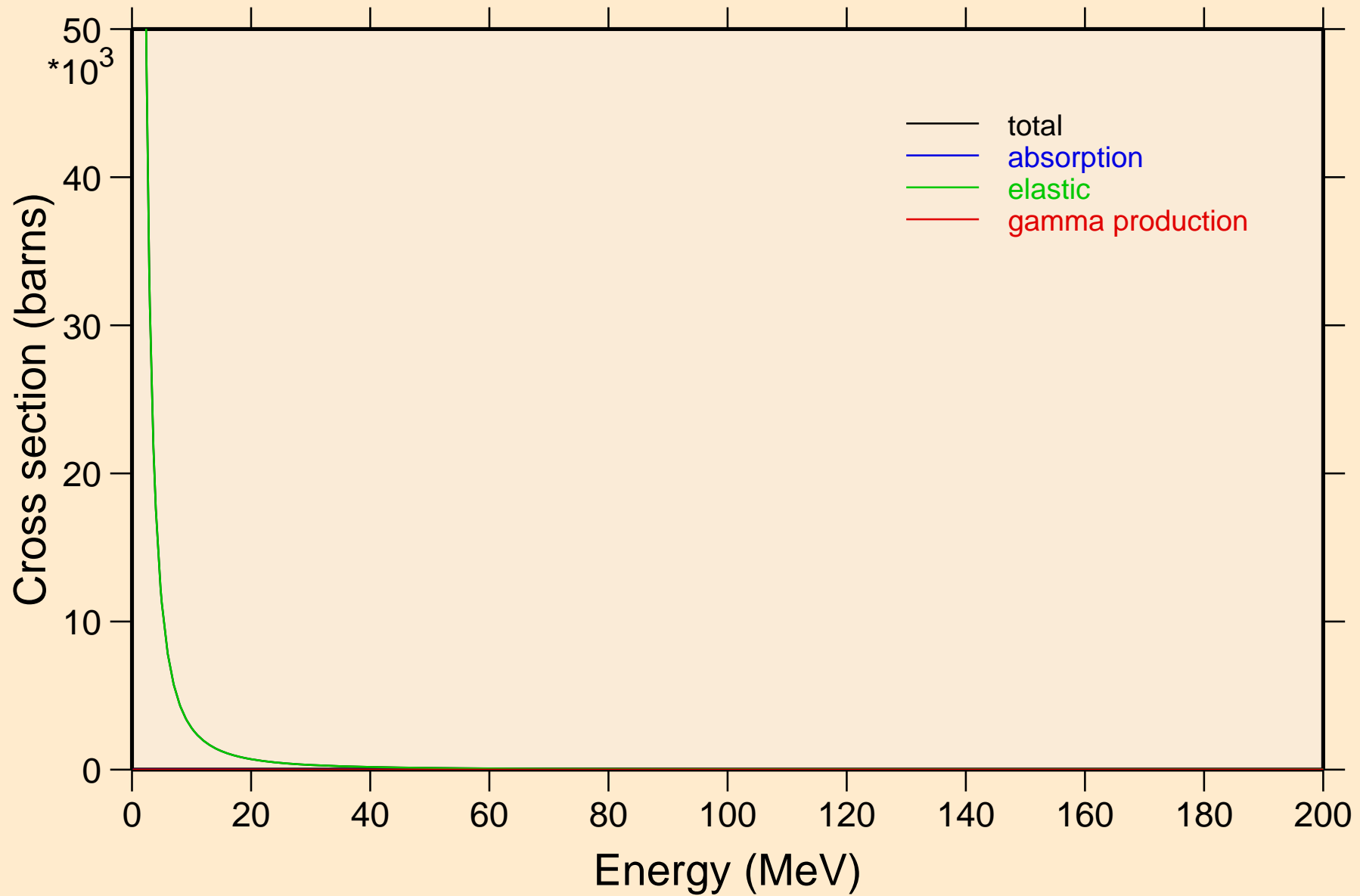
# SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Heating



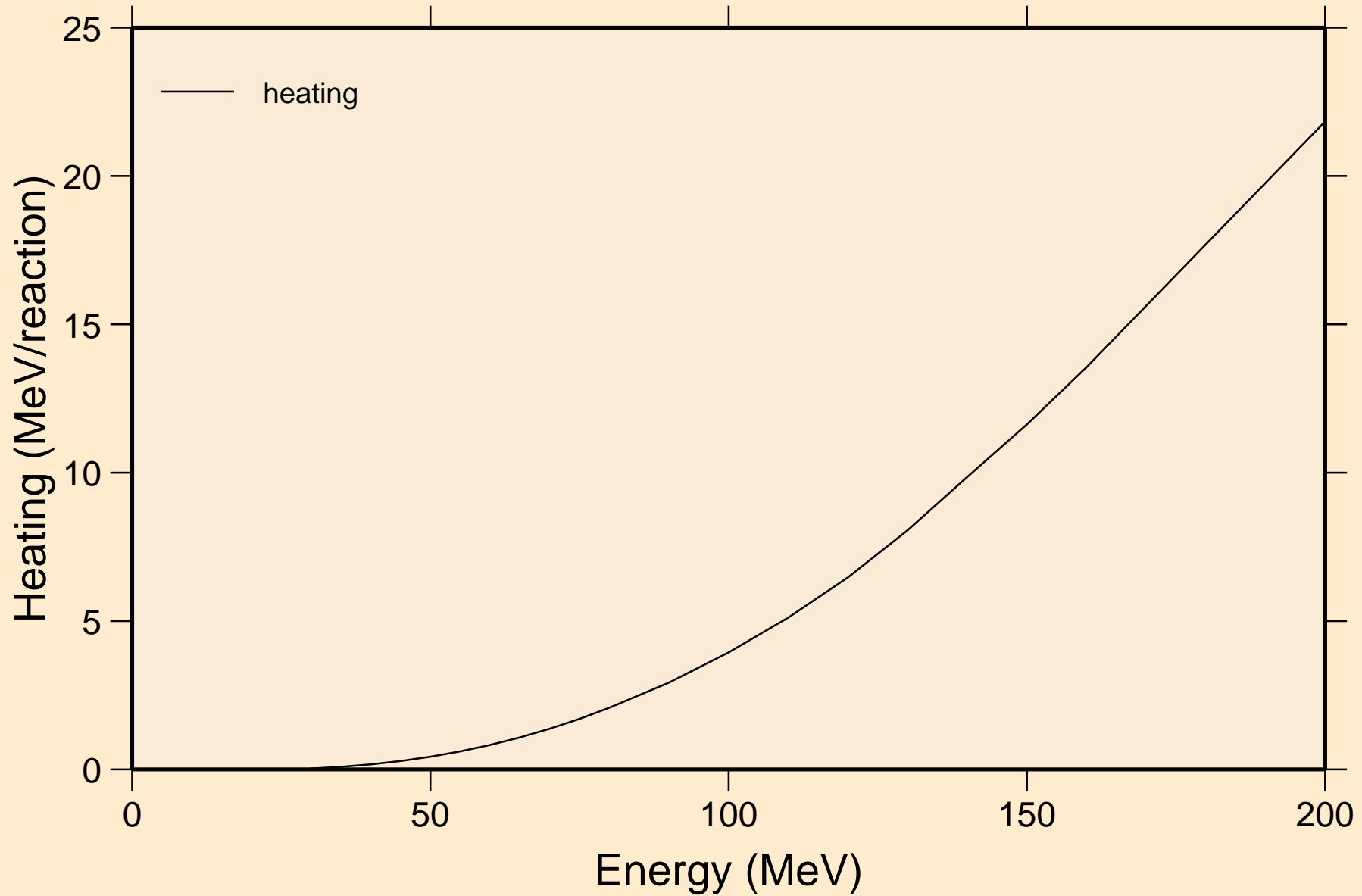
# SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

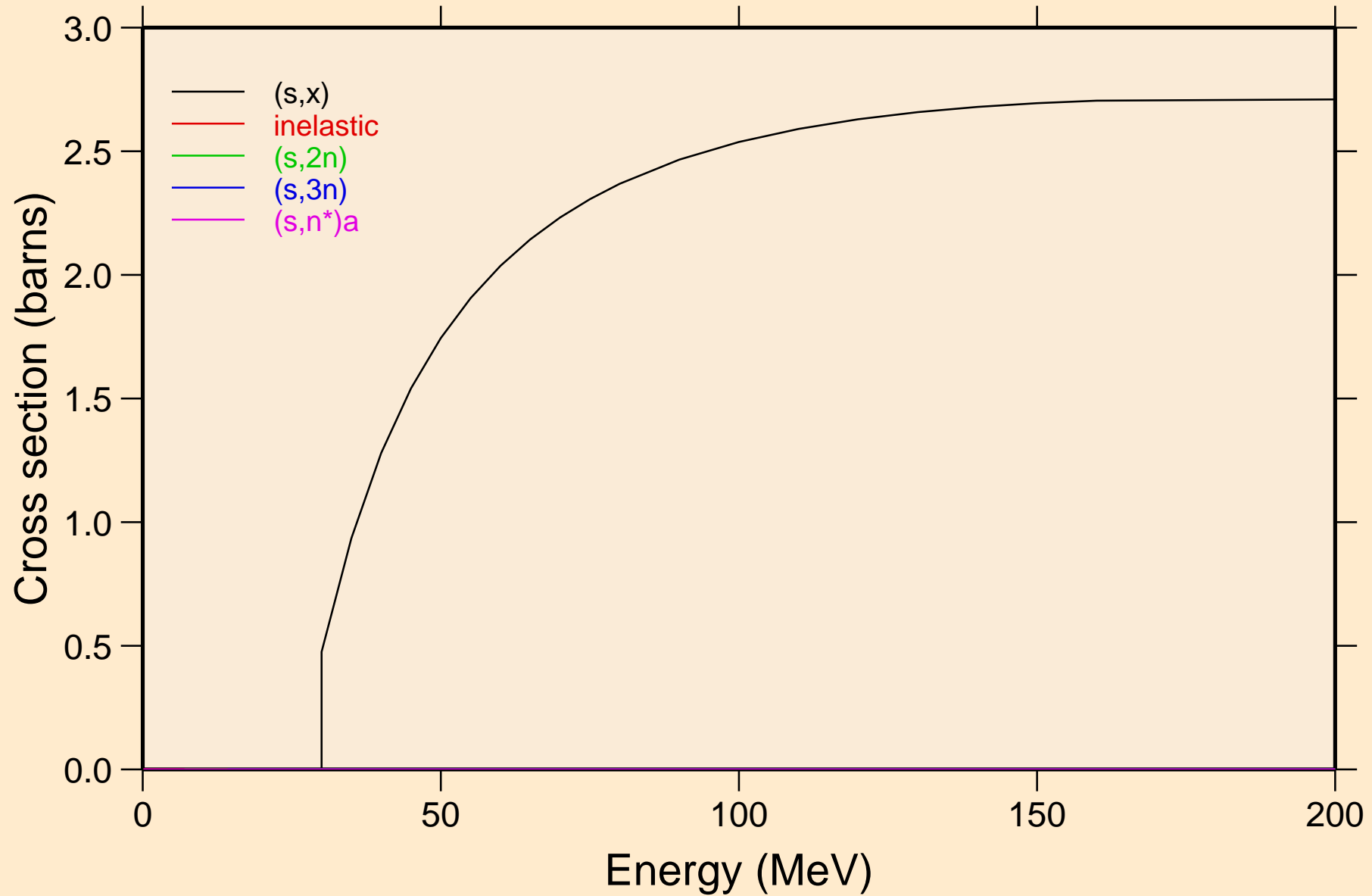


SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating

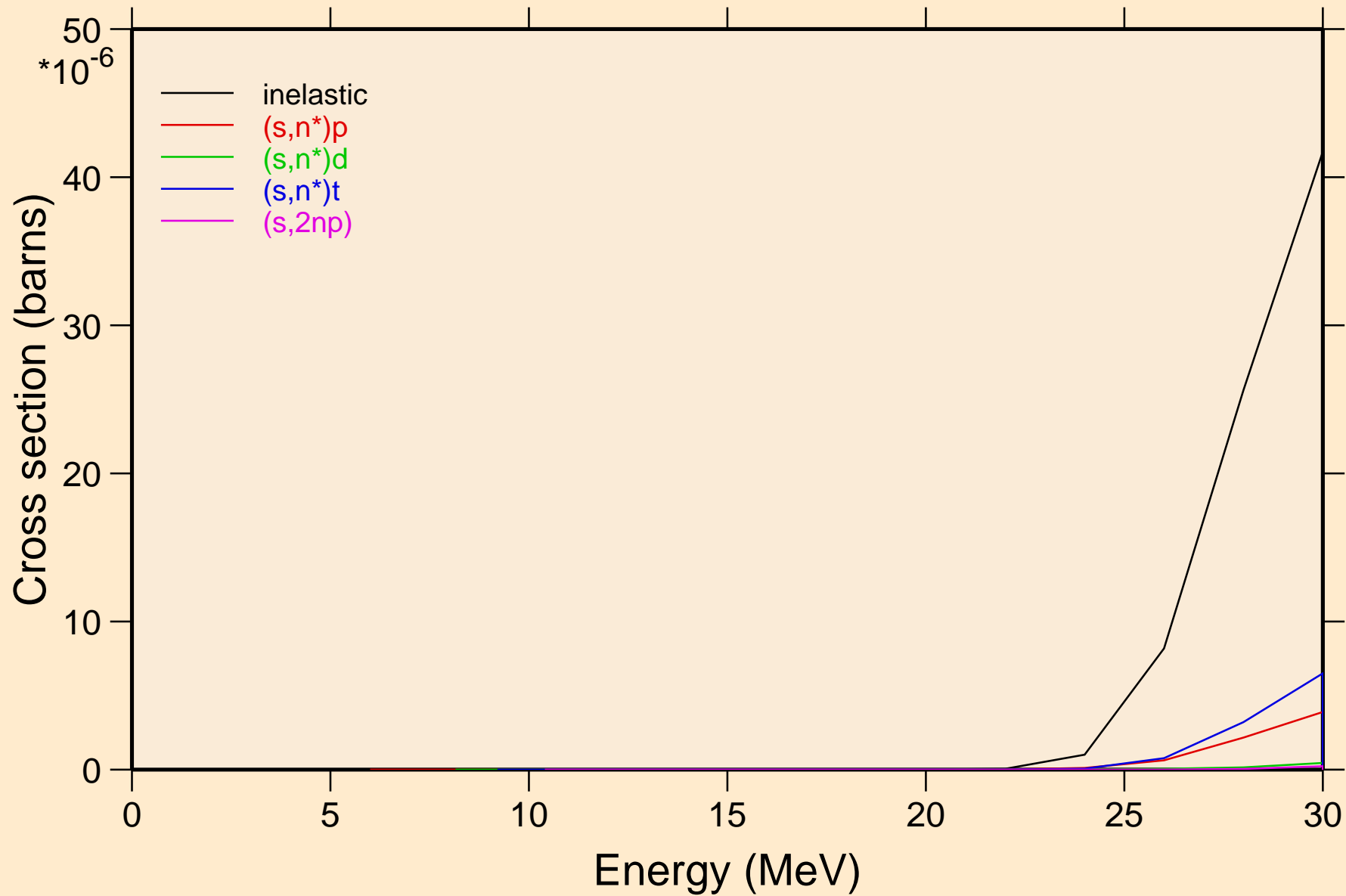


SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



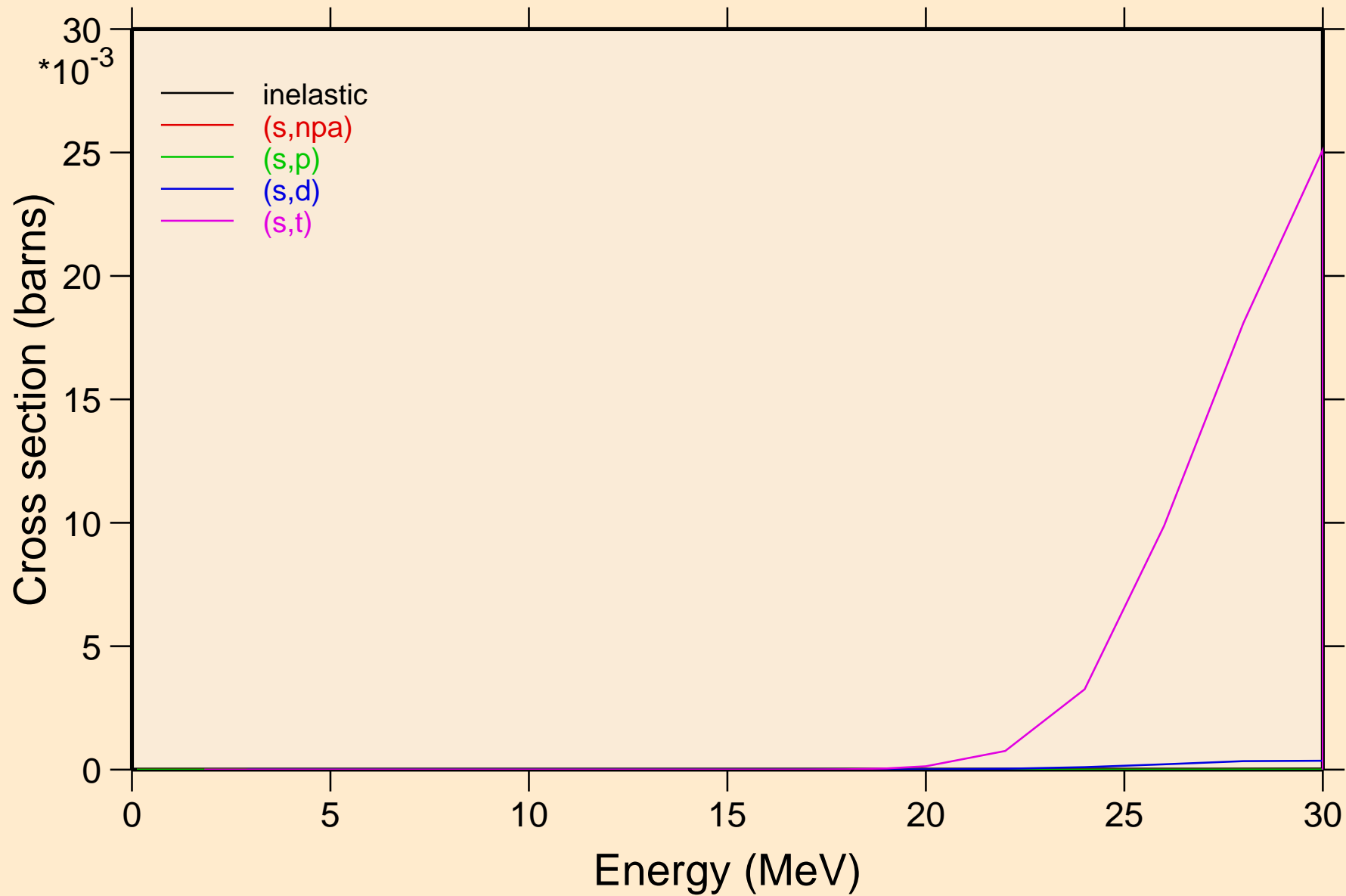
# SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



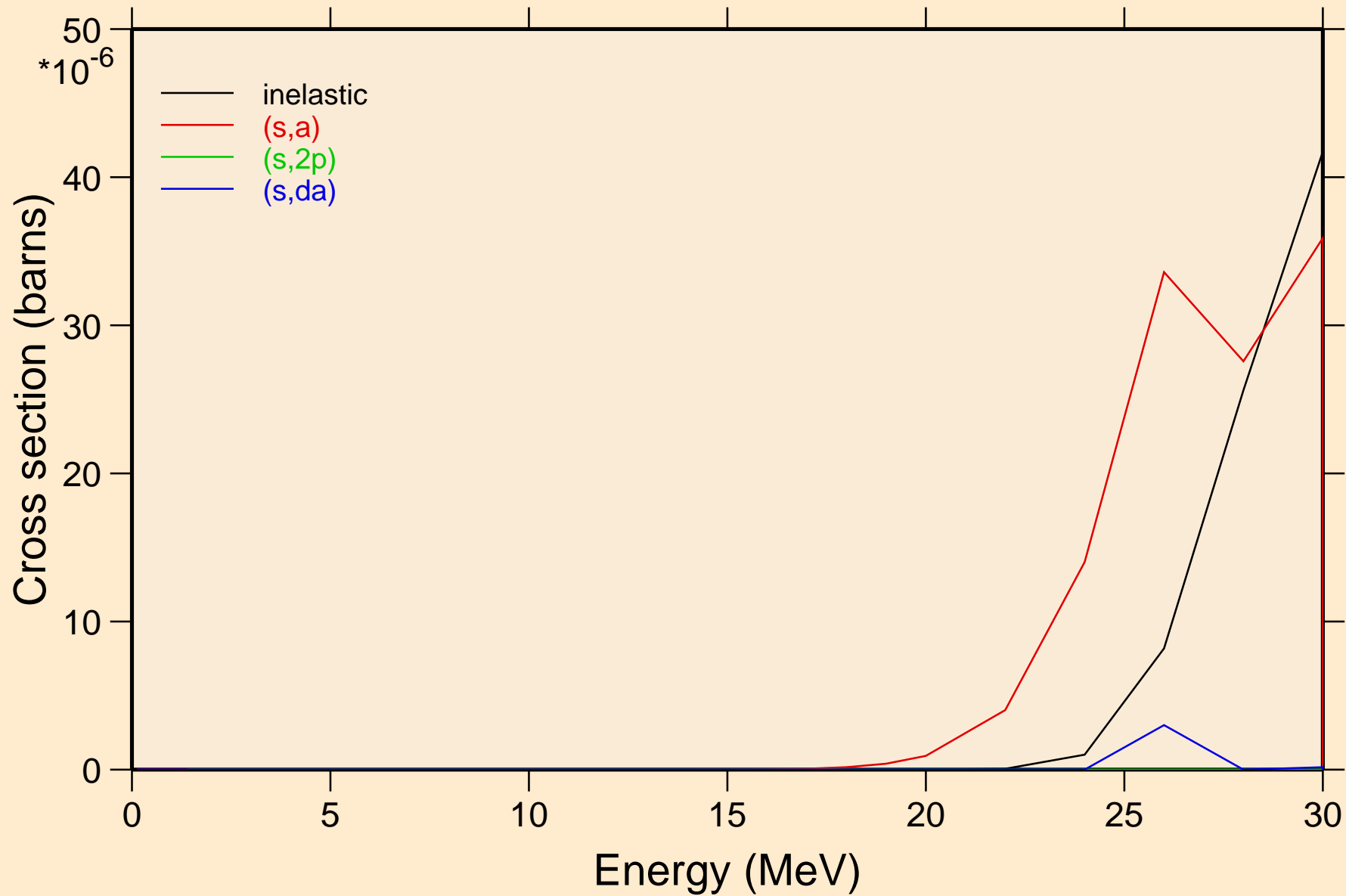
# SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



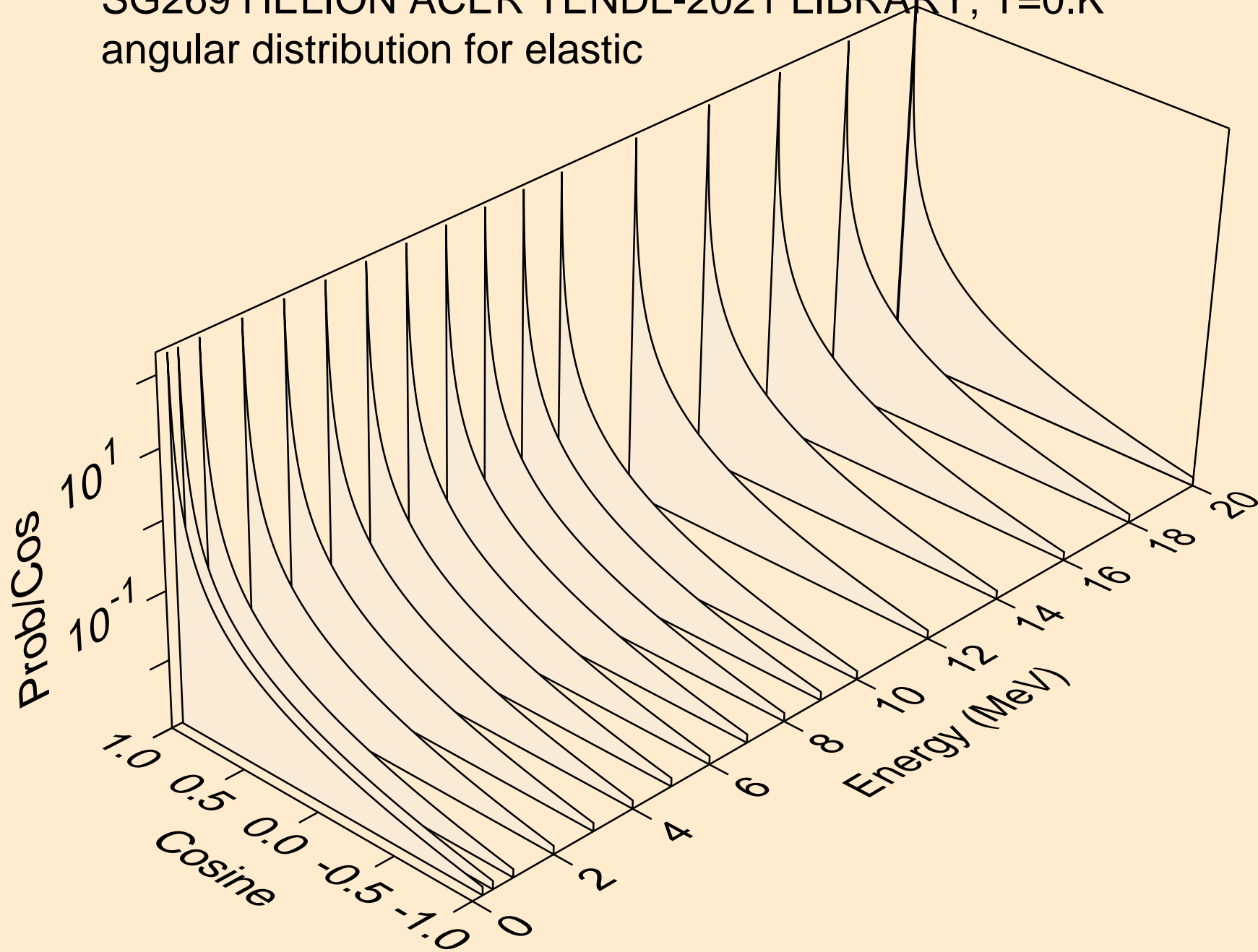
# SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

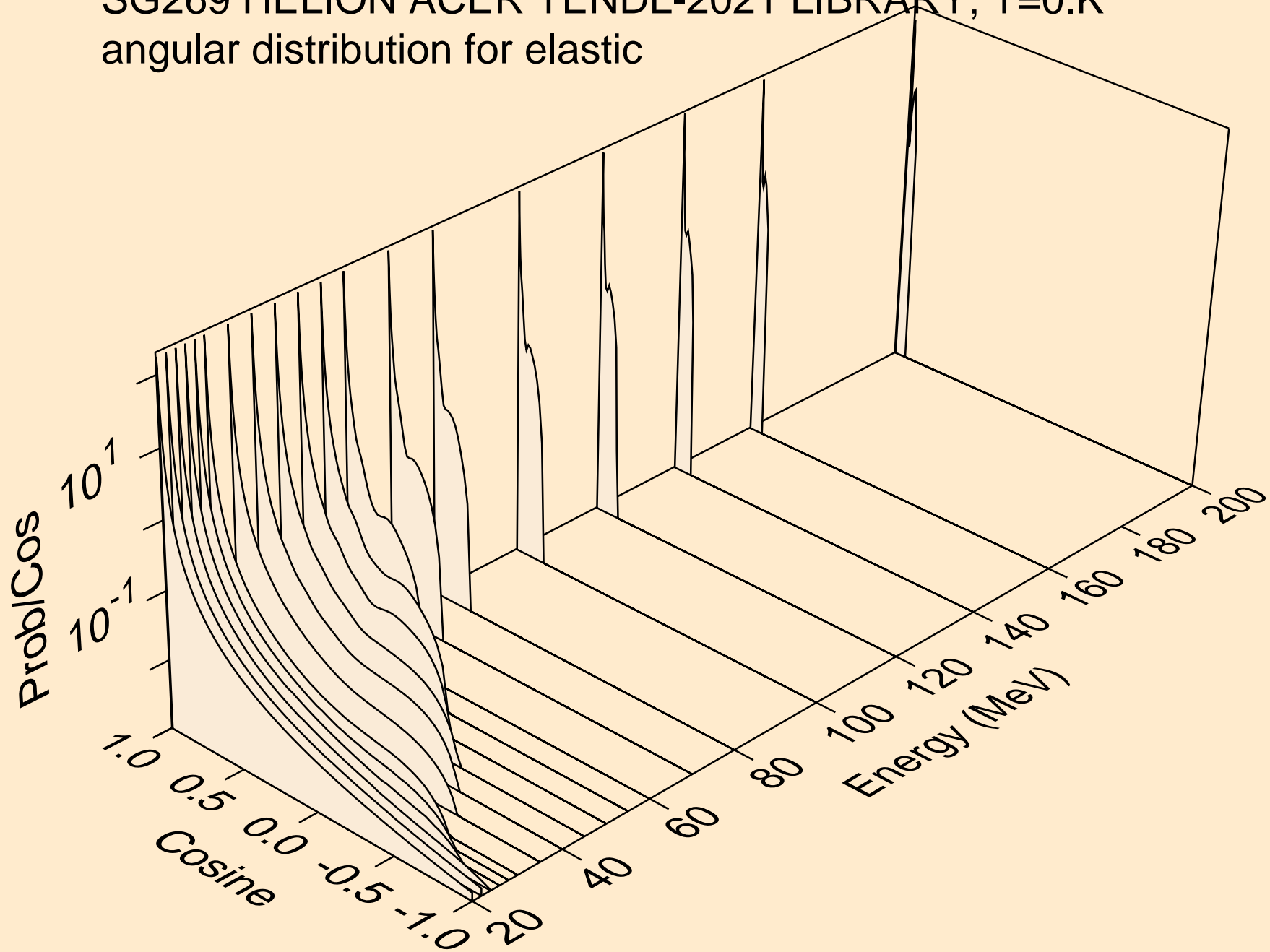




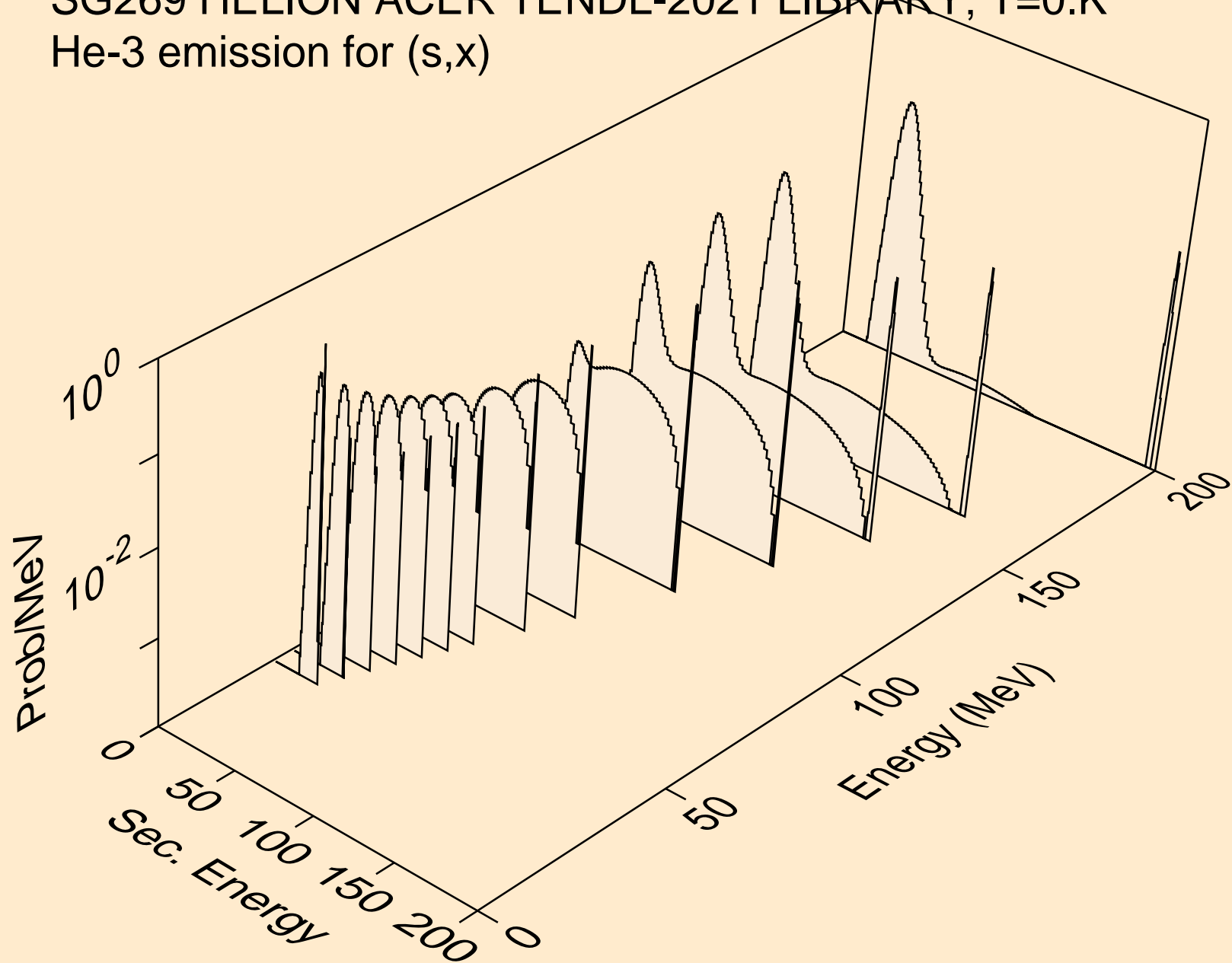
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



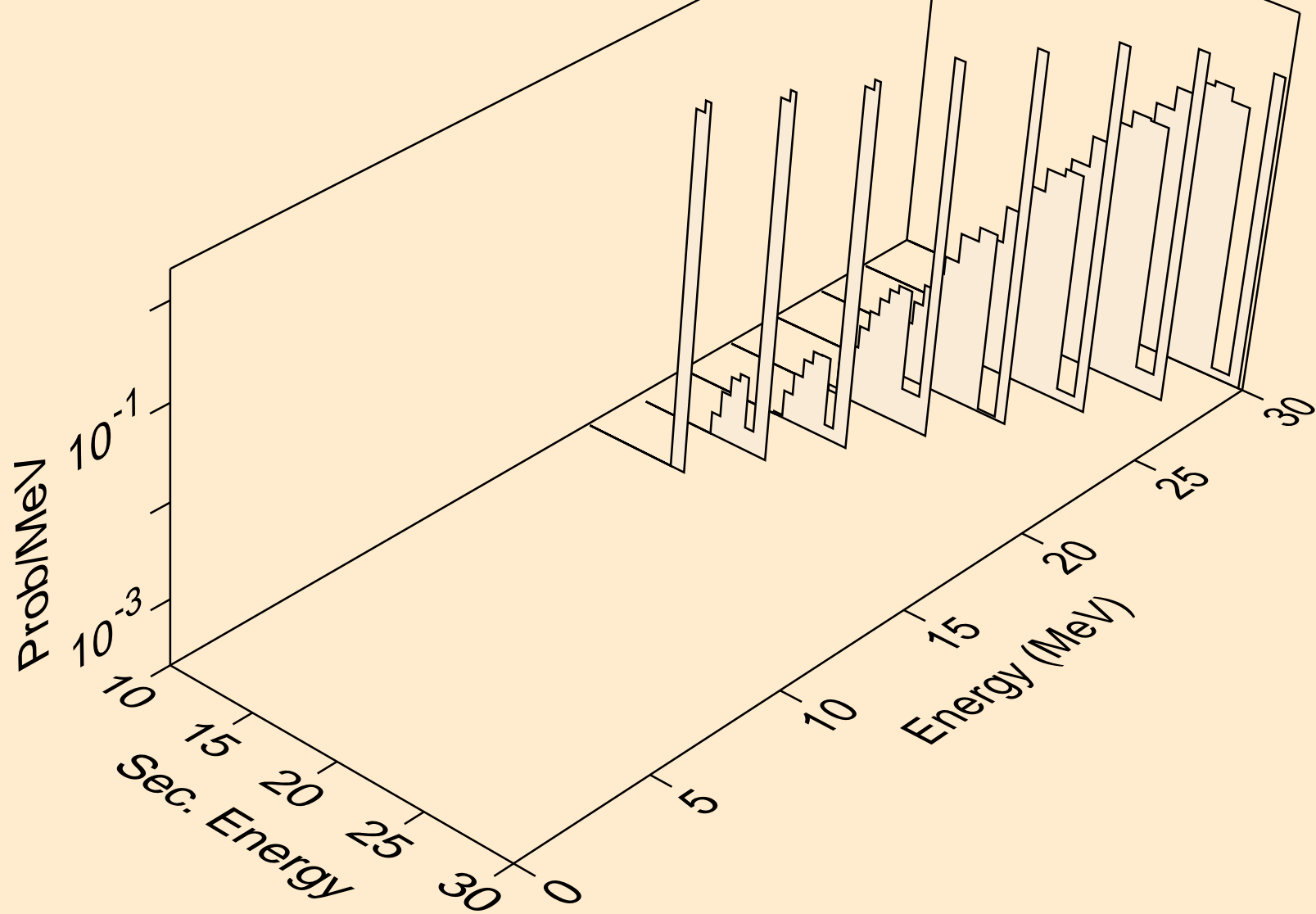
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



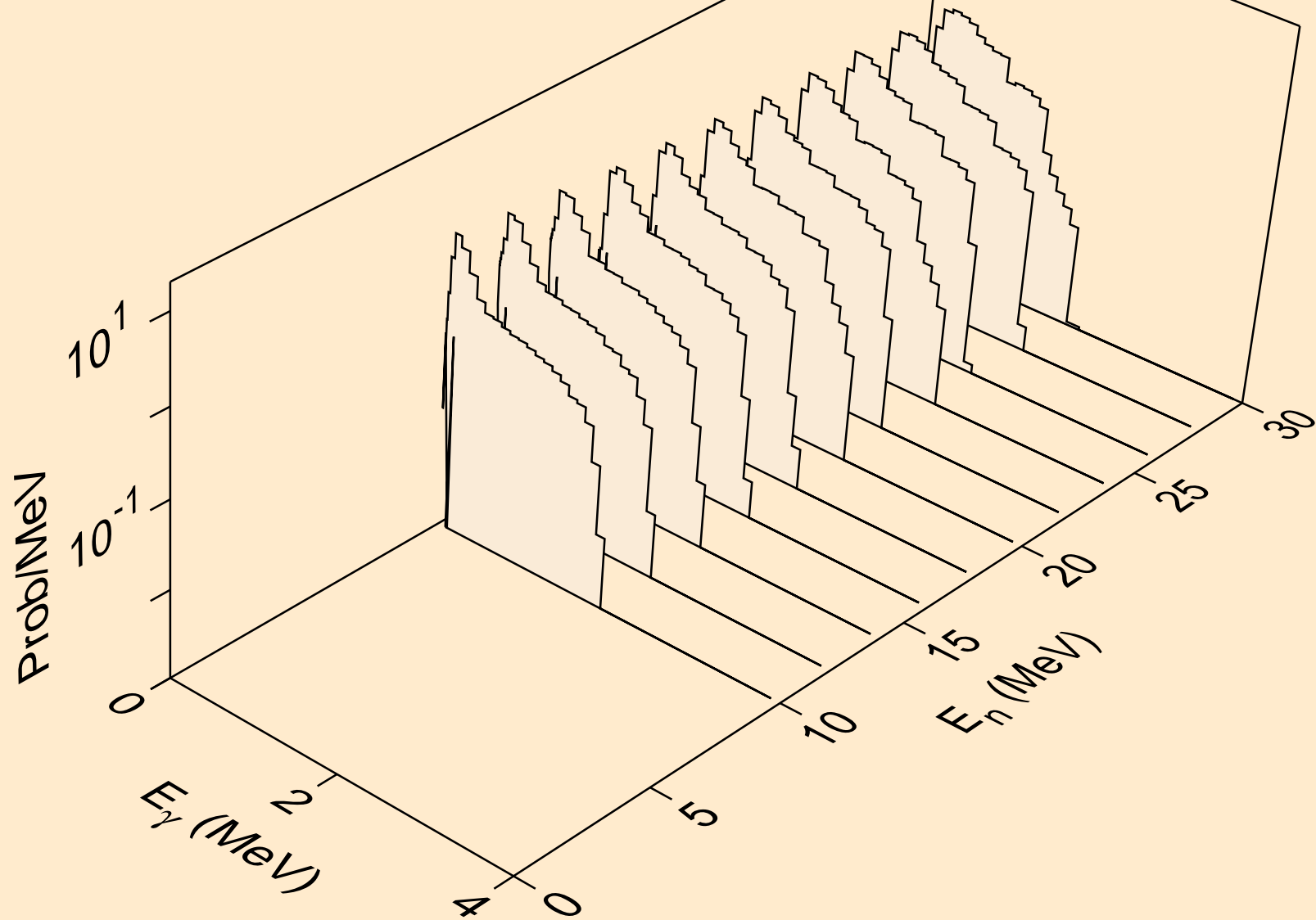
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



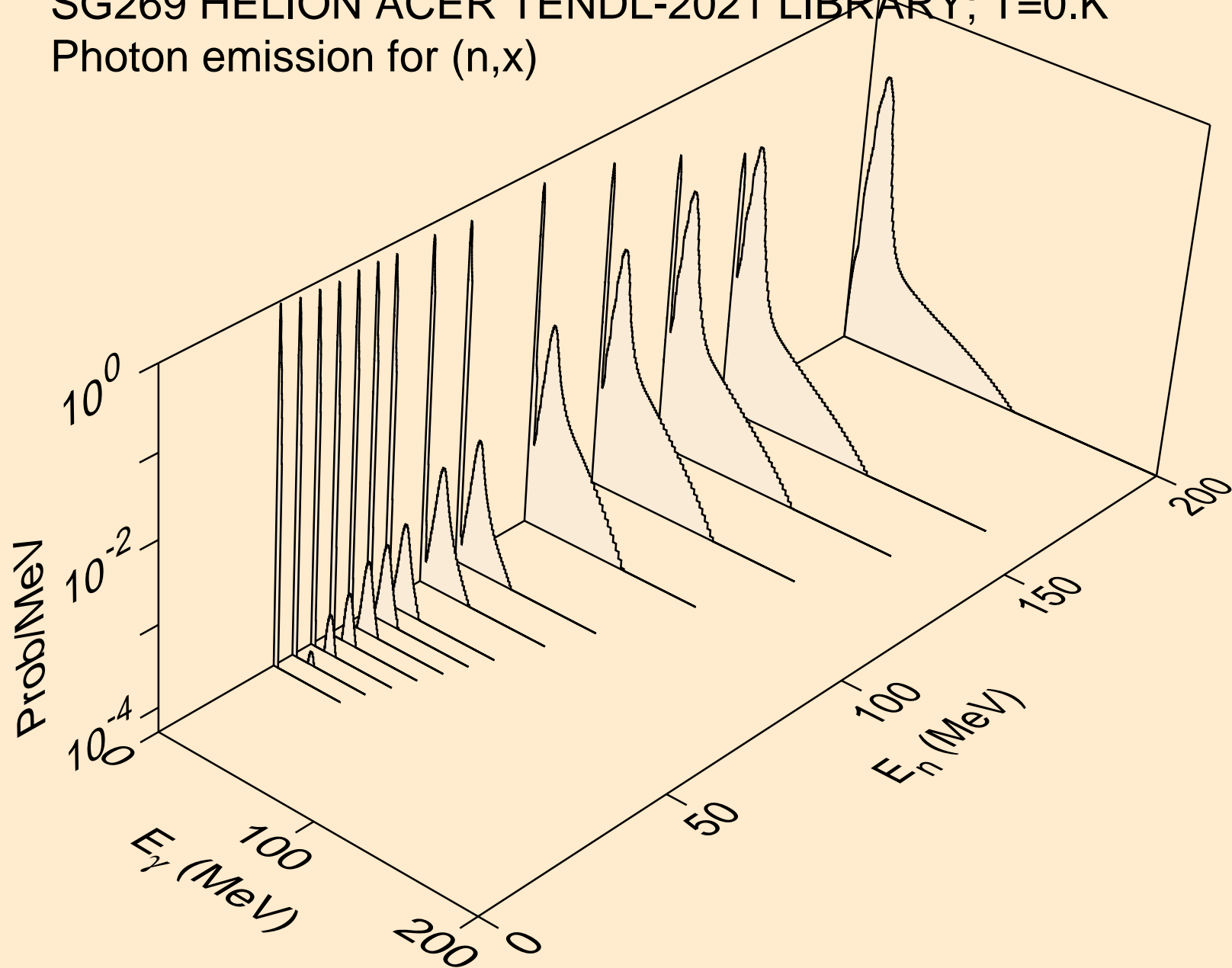
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



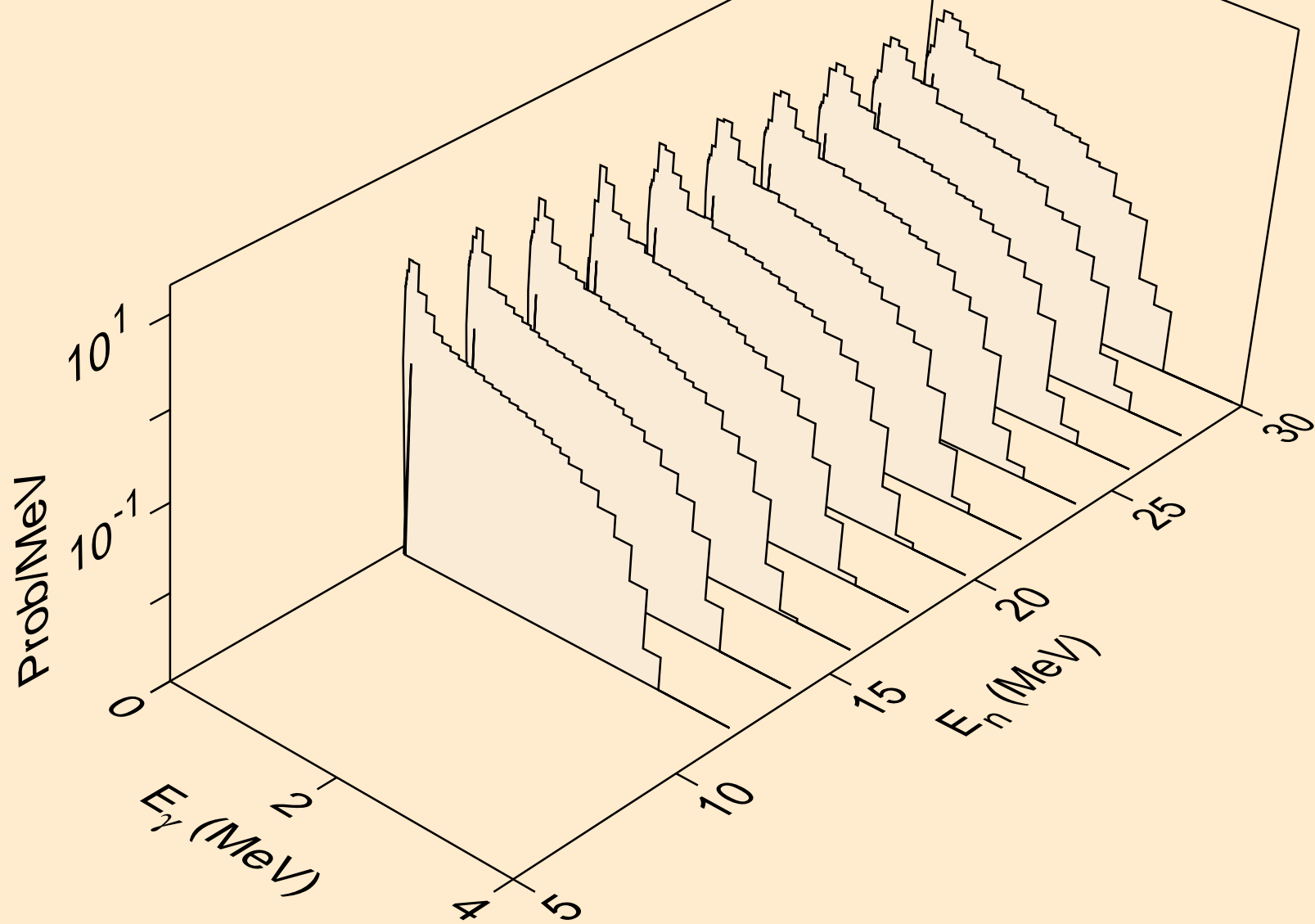
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



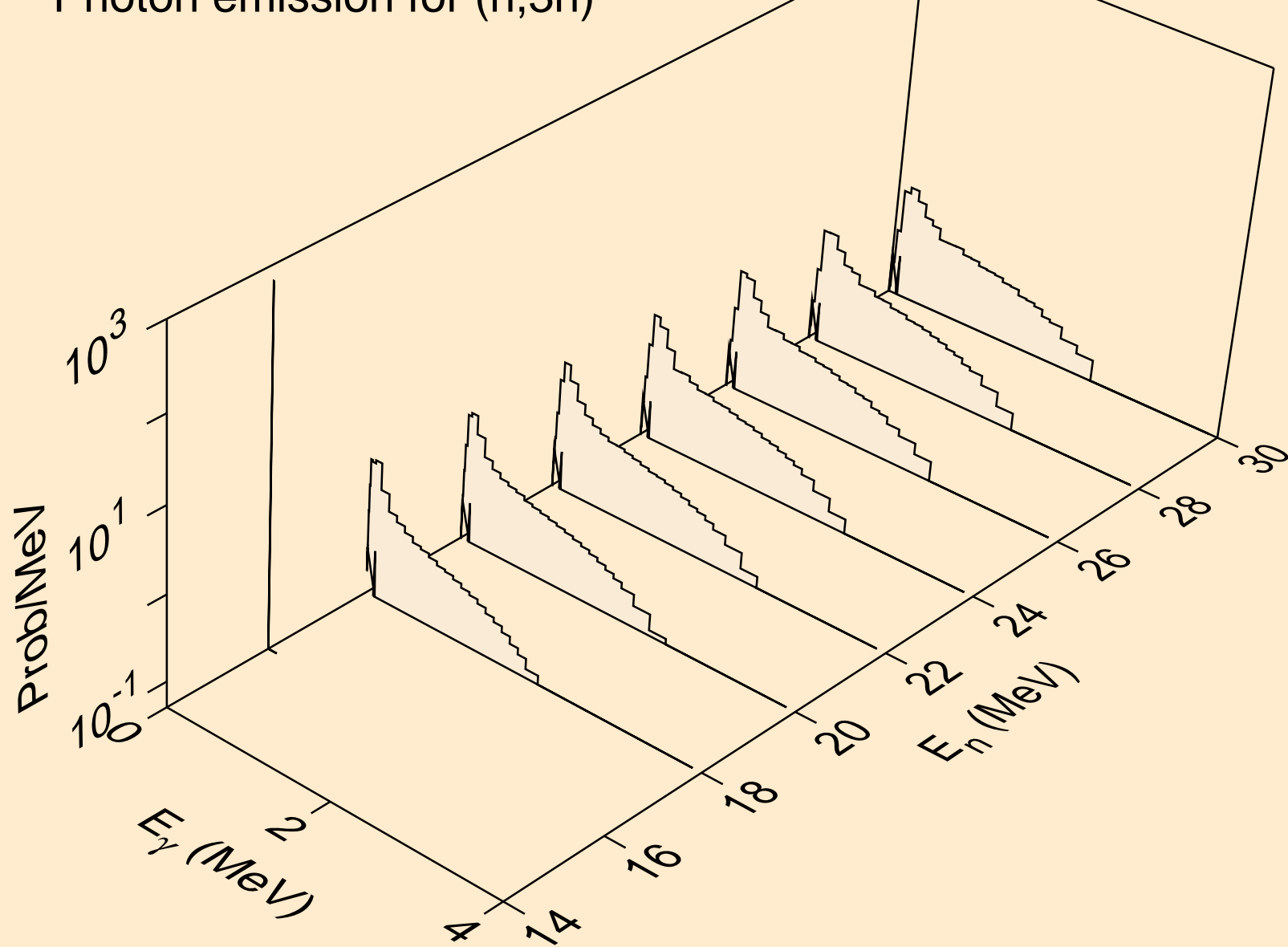
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

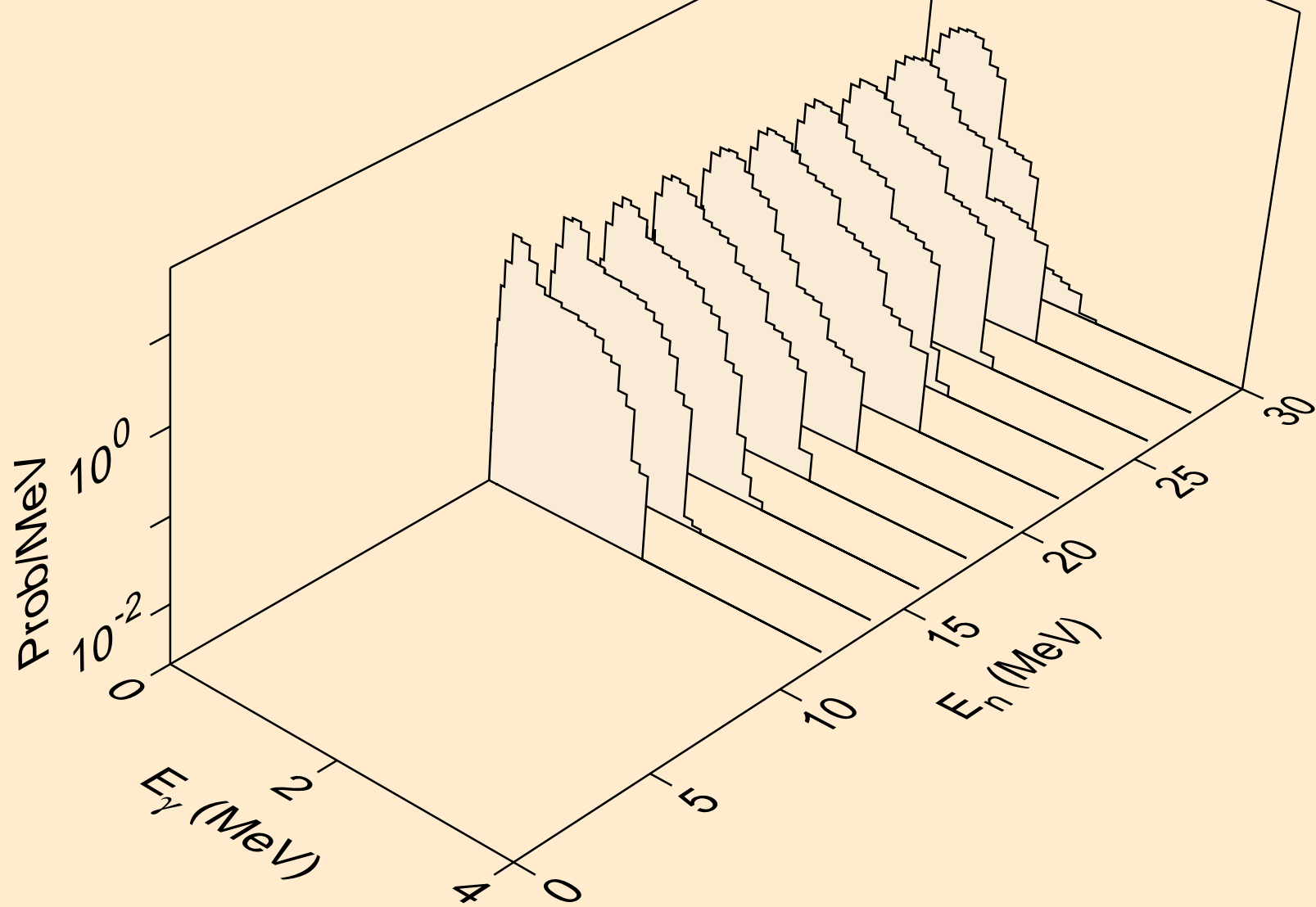


SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)

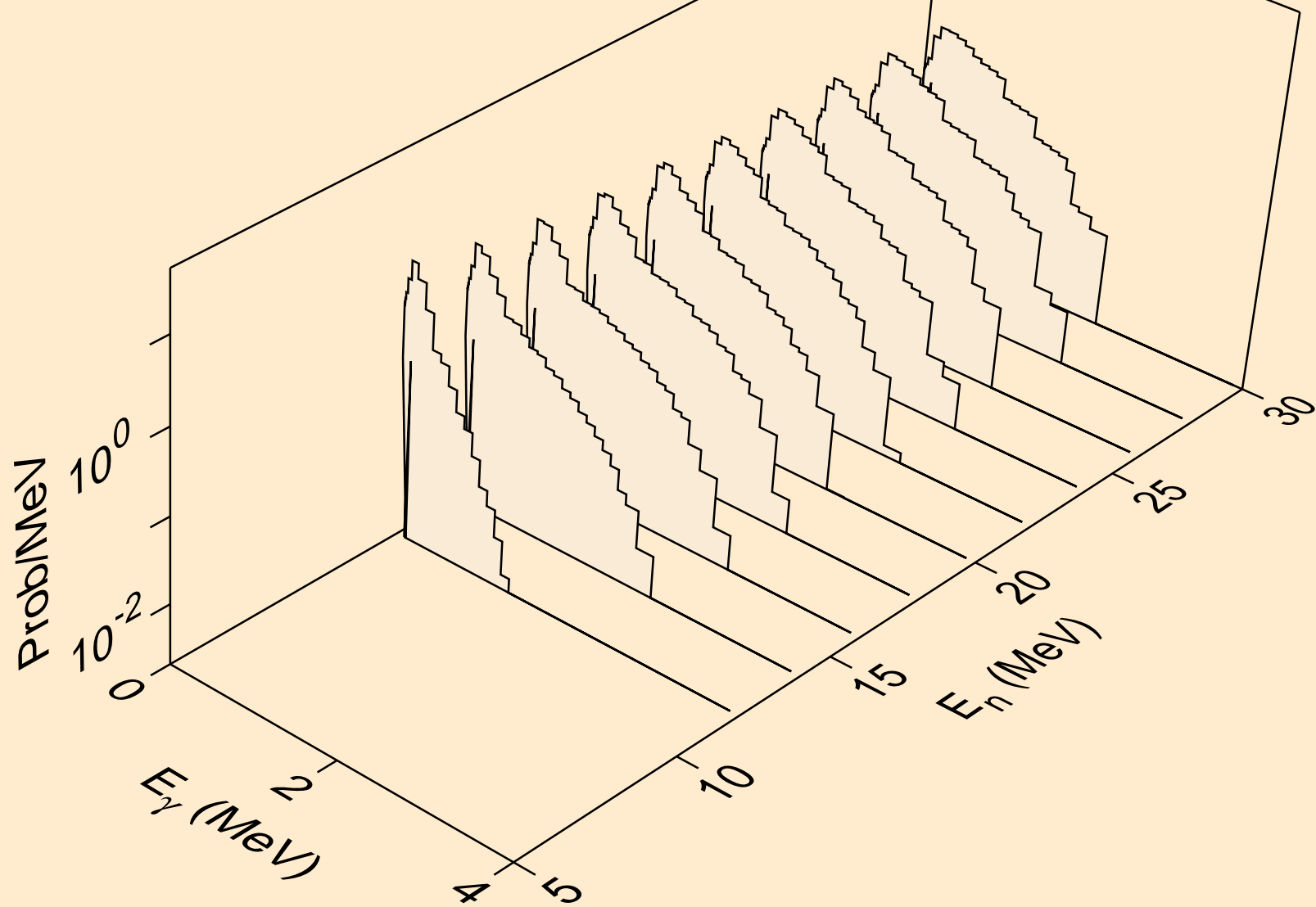




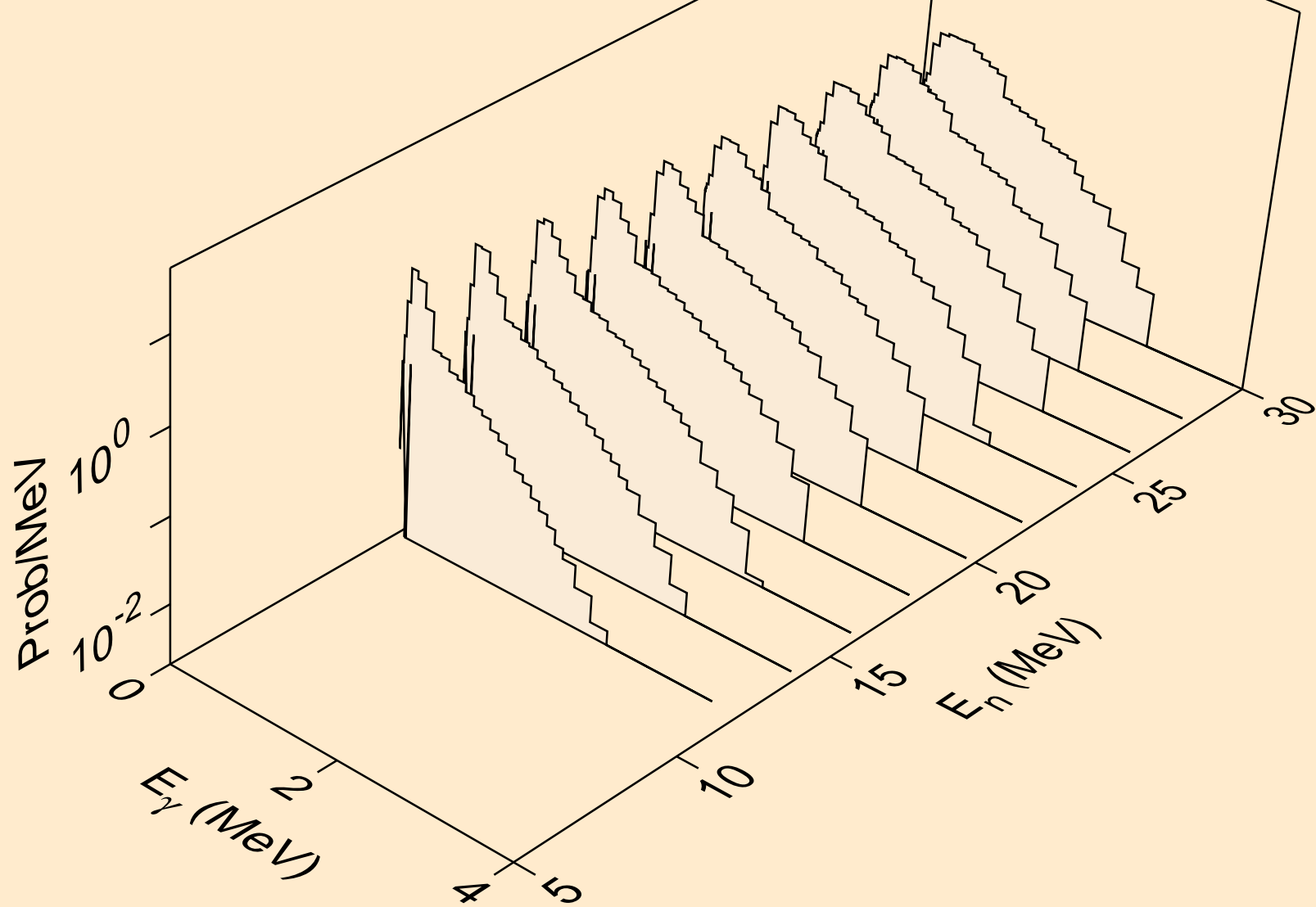
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



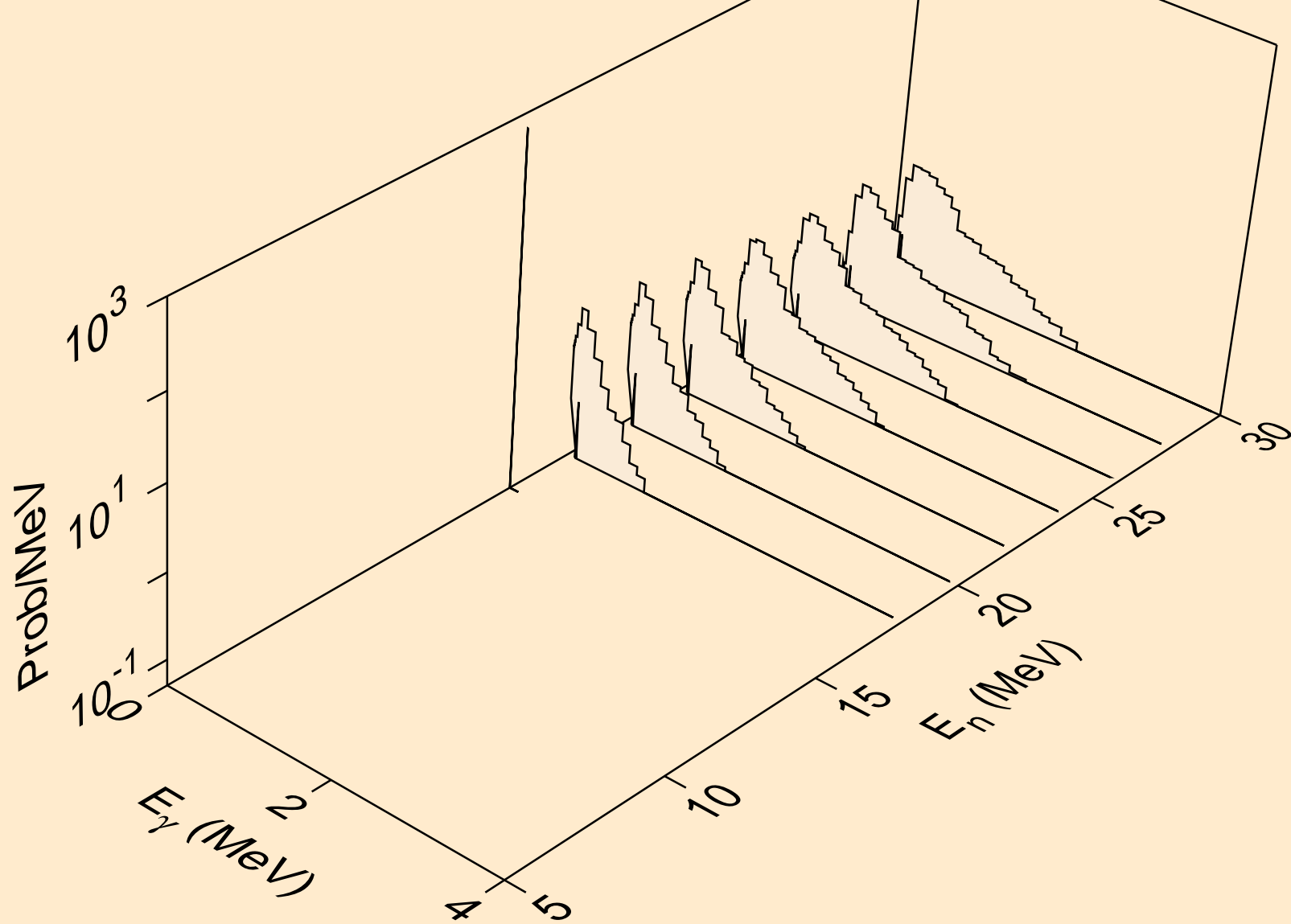
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



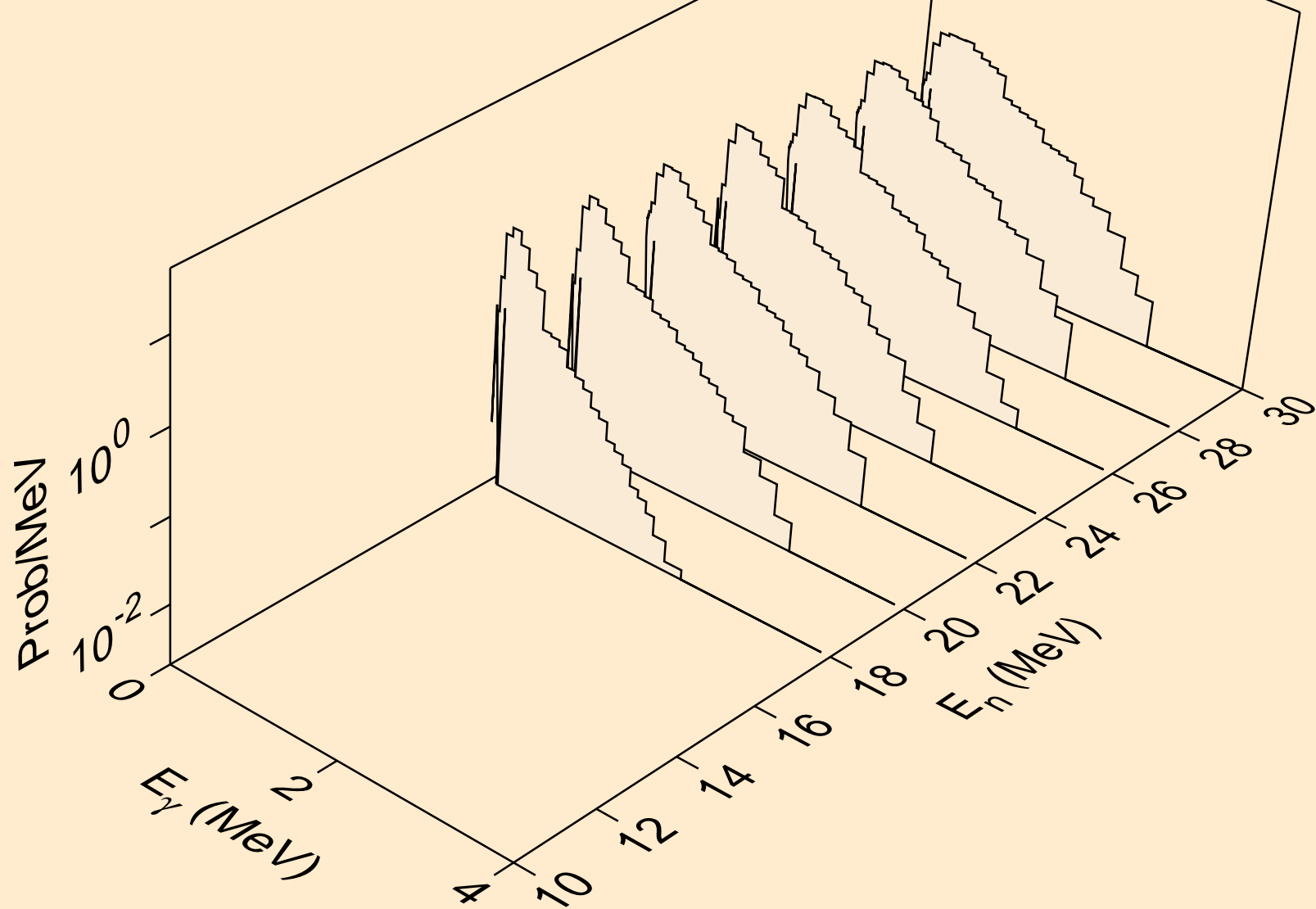
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



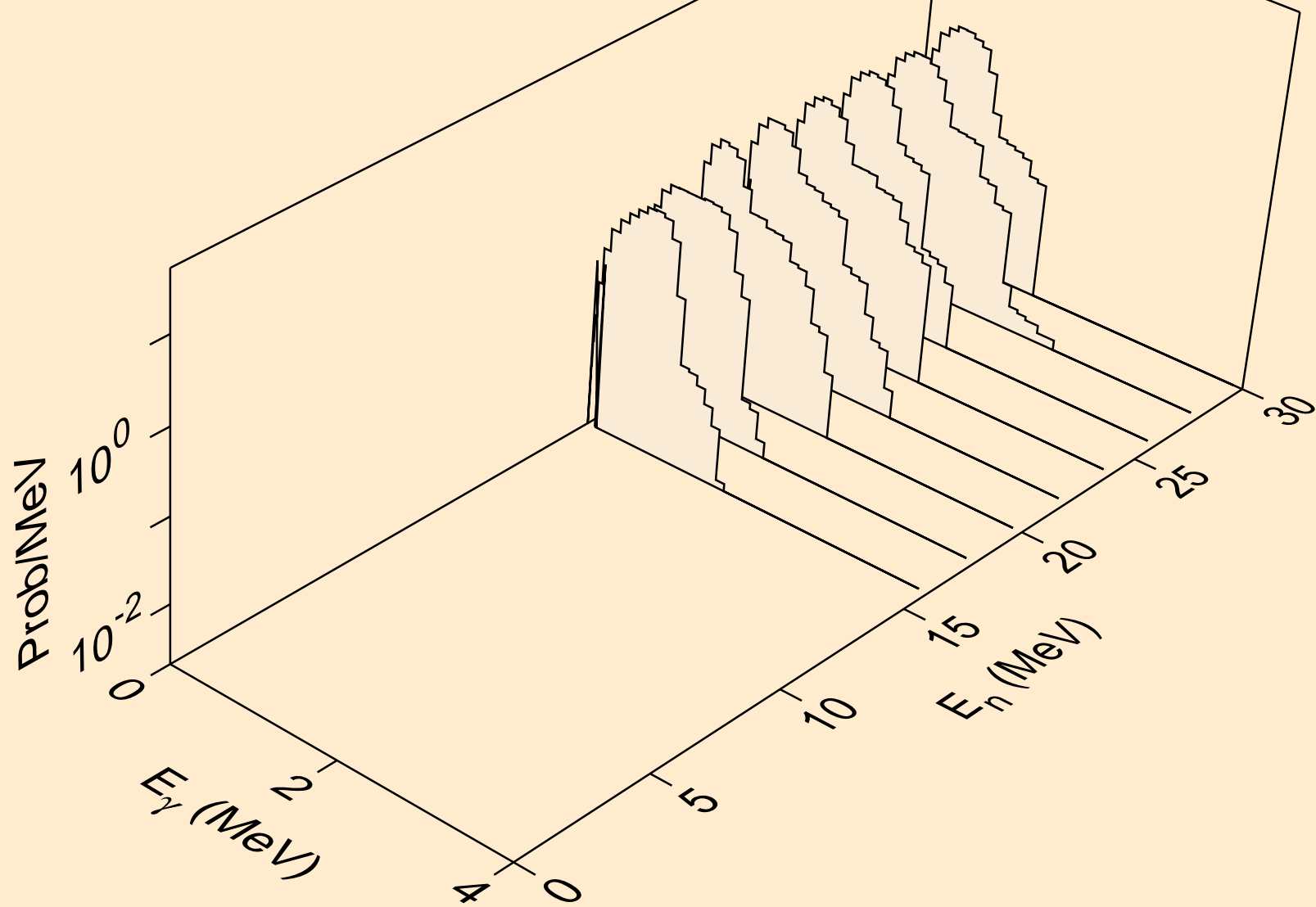
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



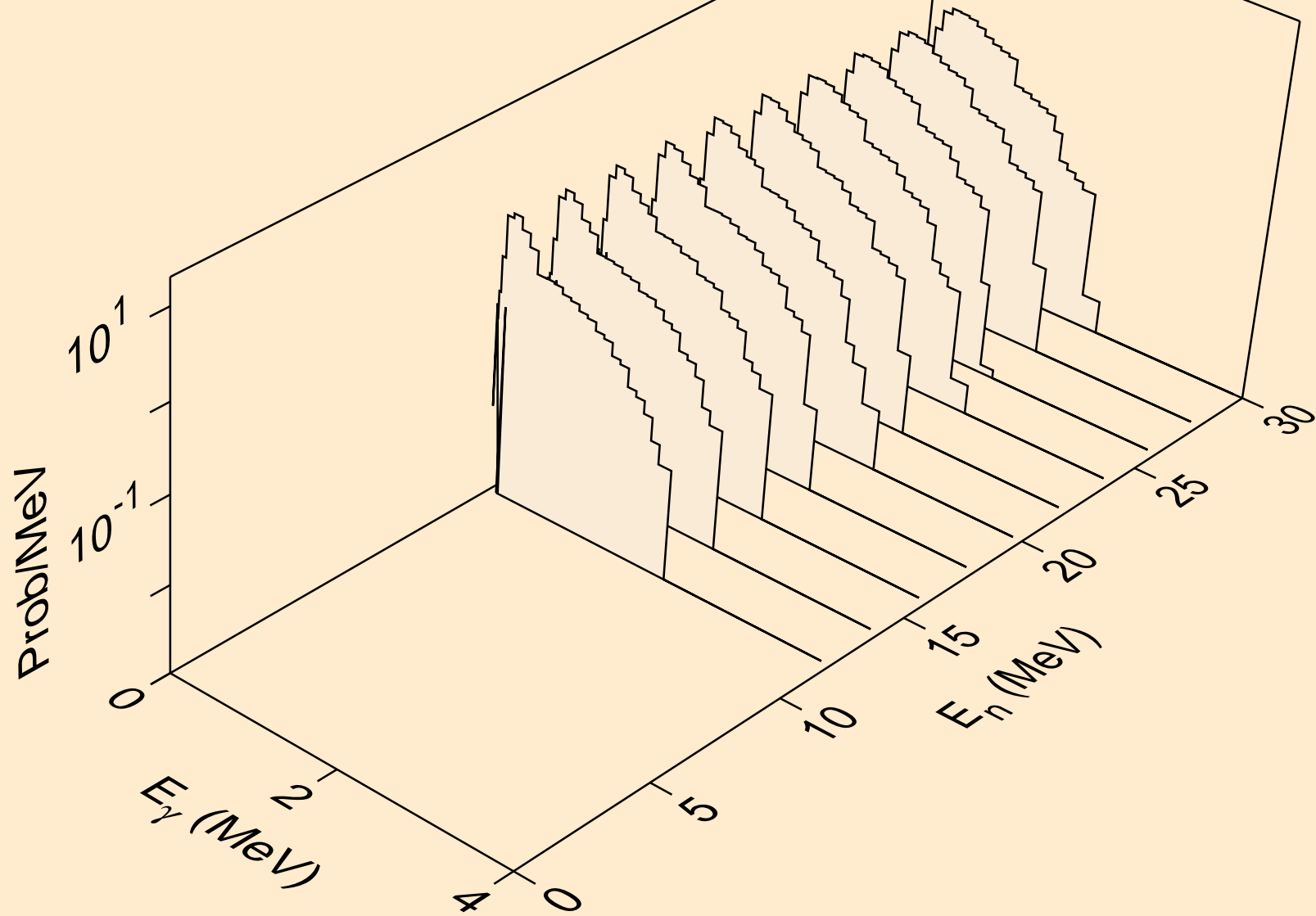
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



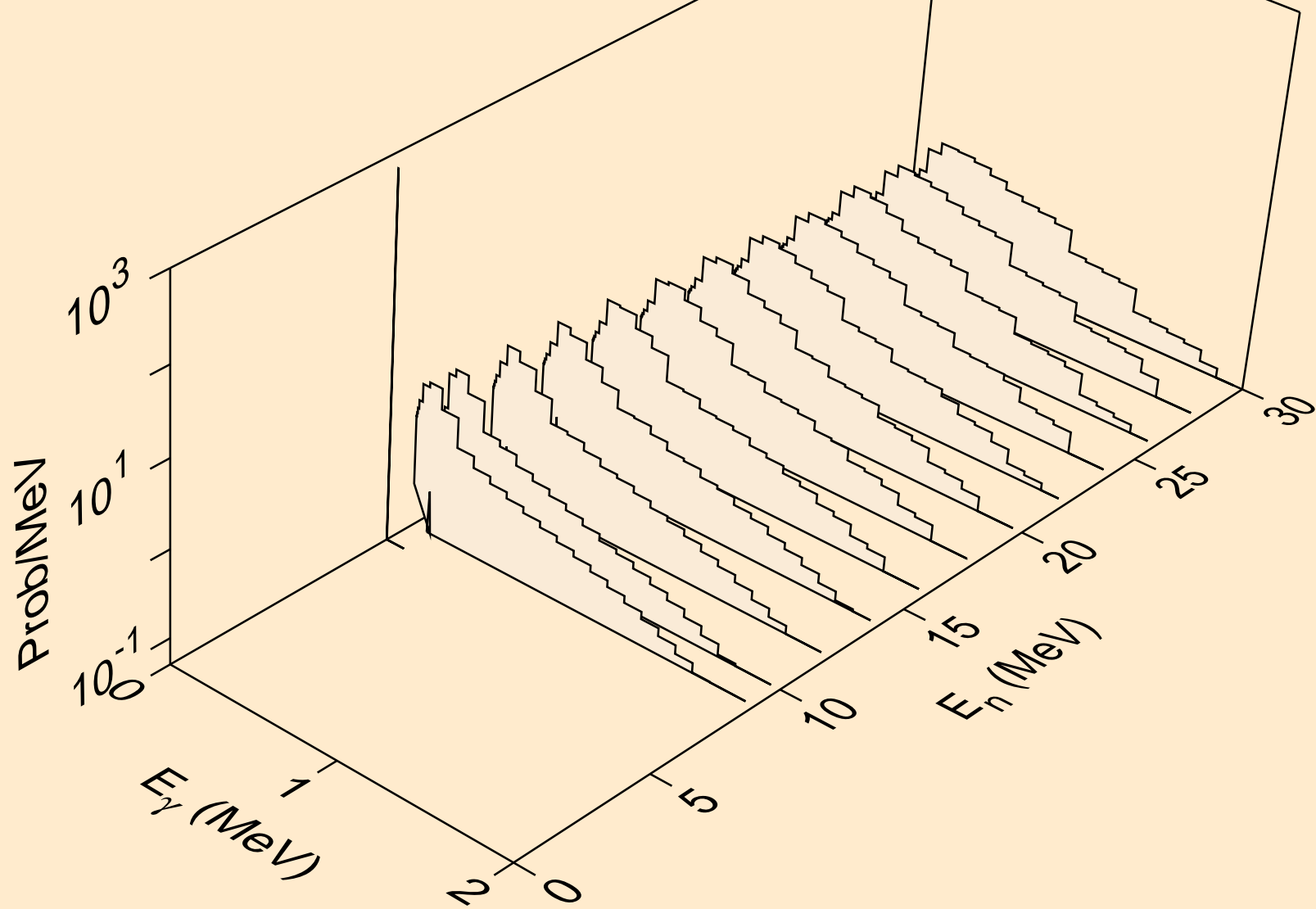
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

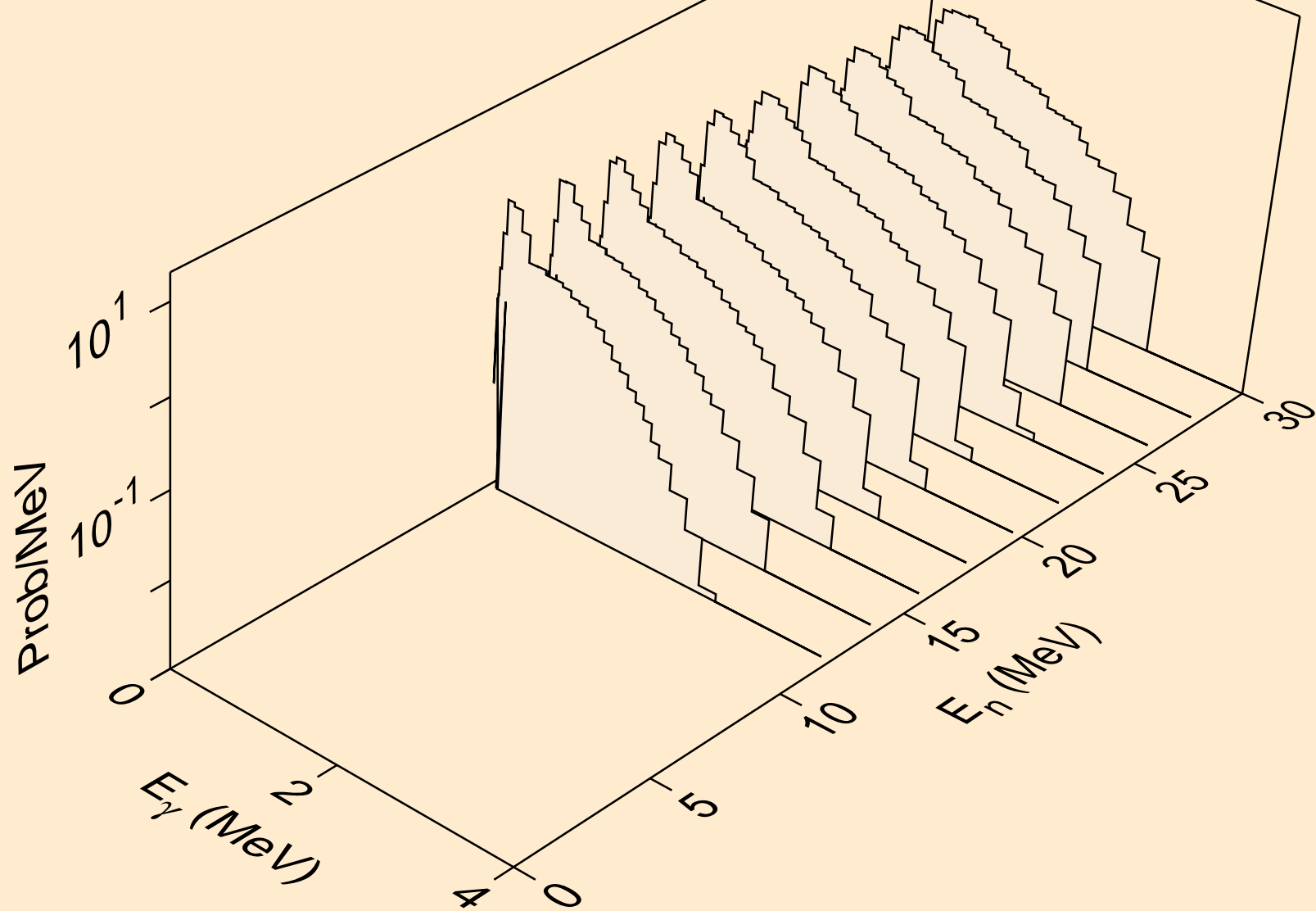


SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

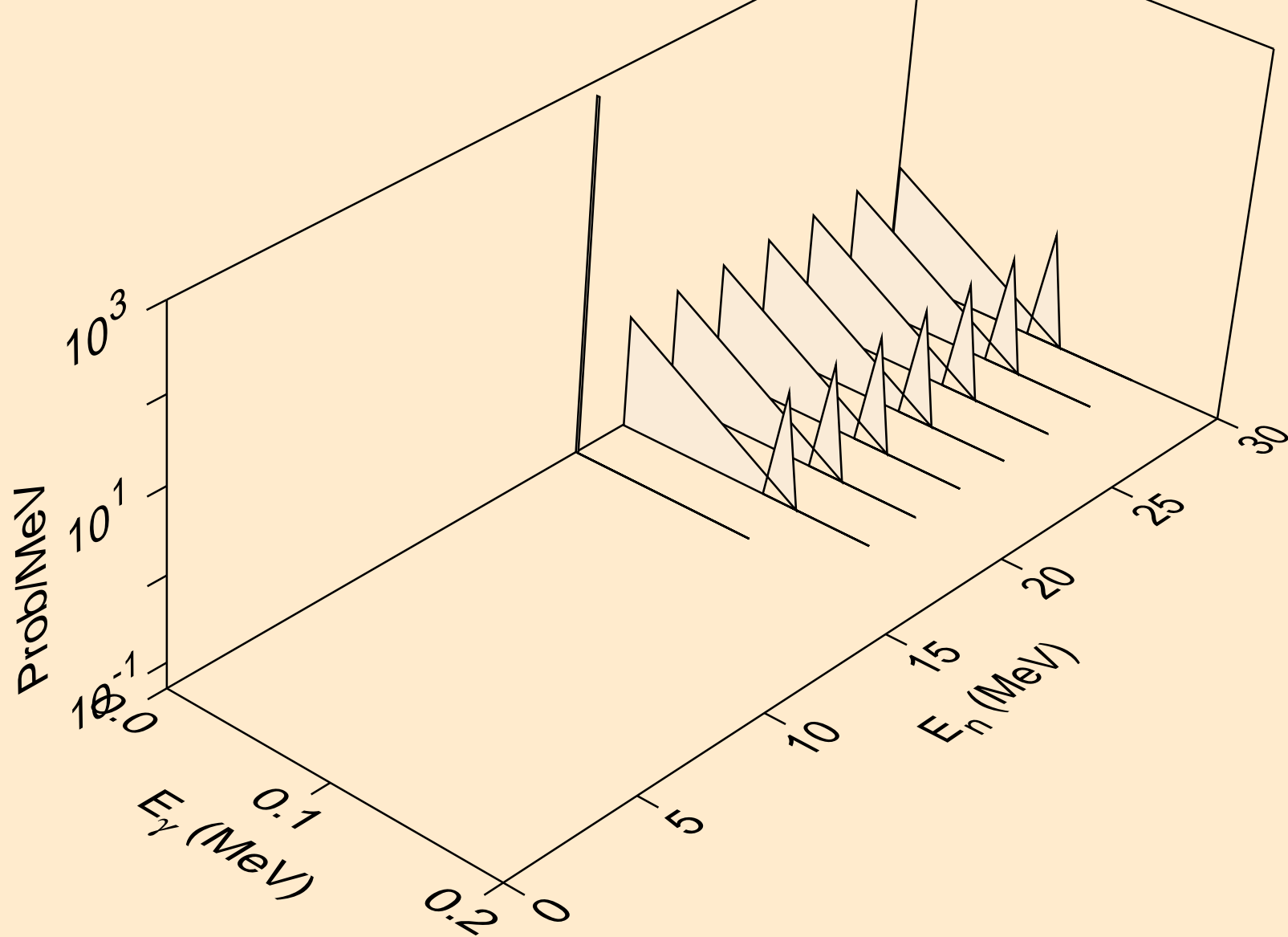




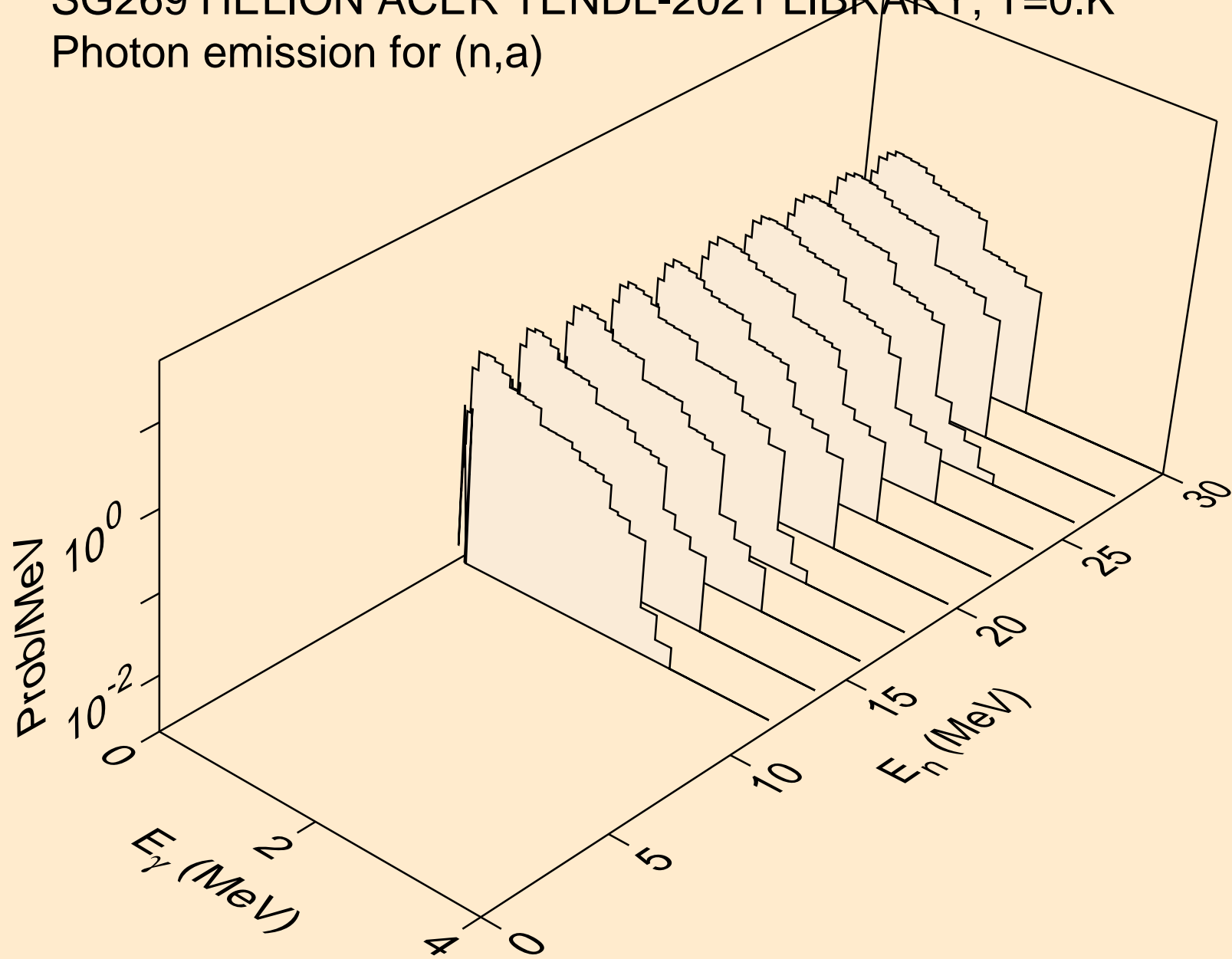
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



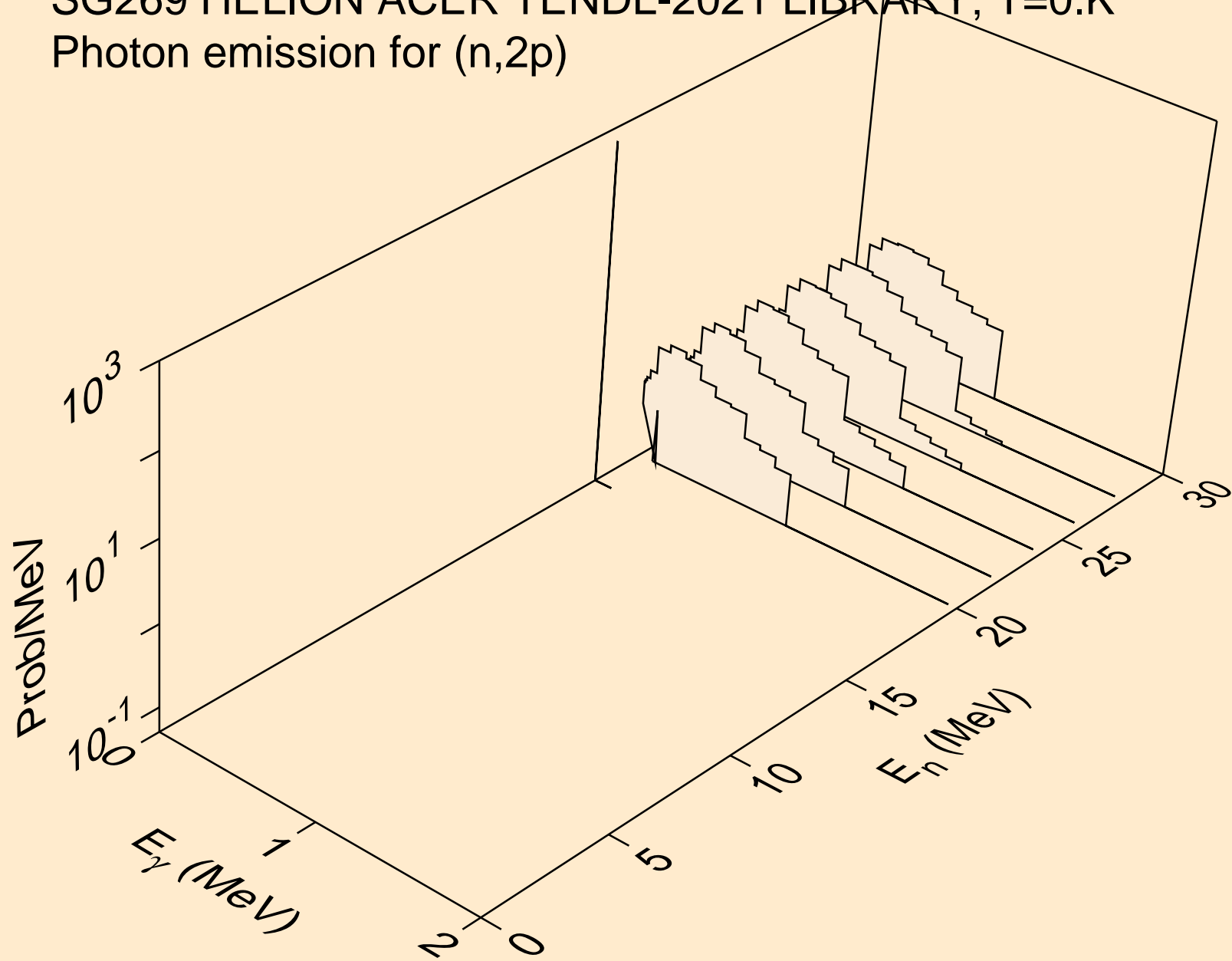
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



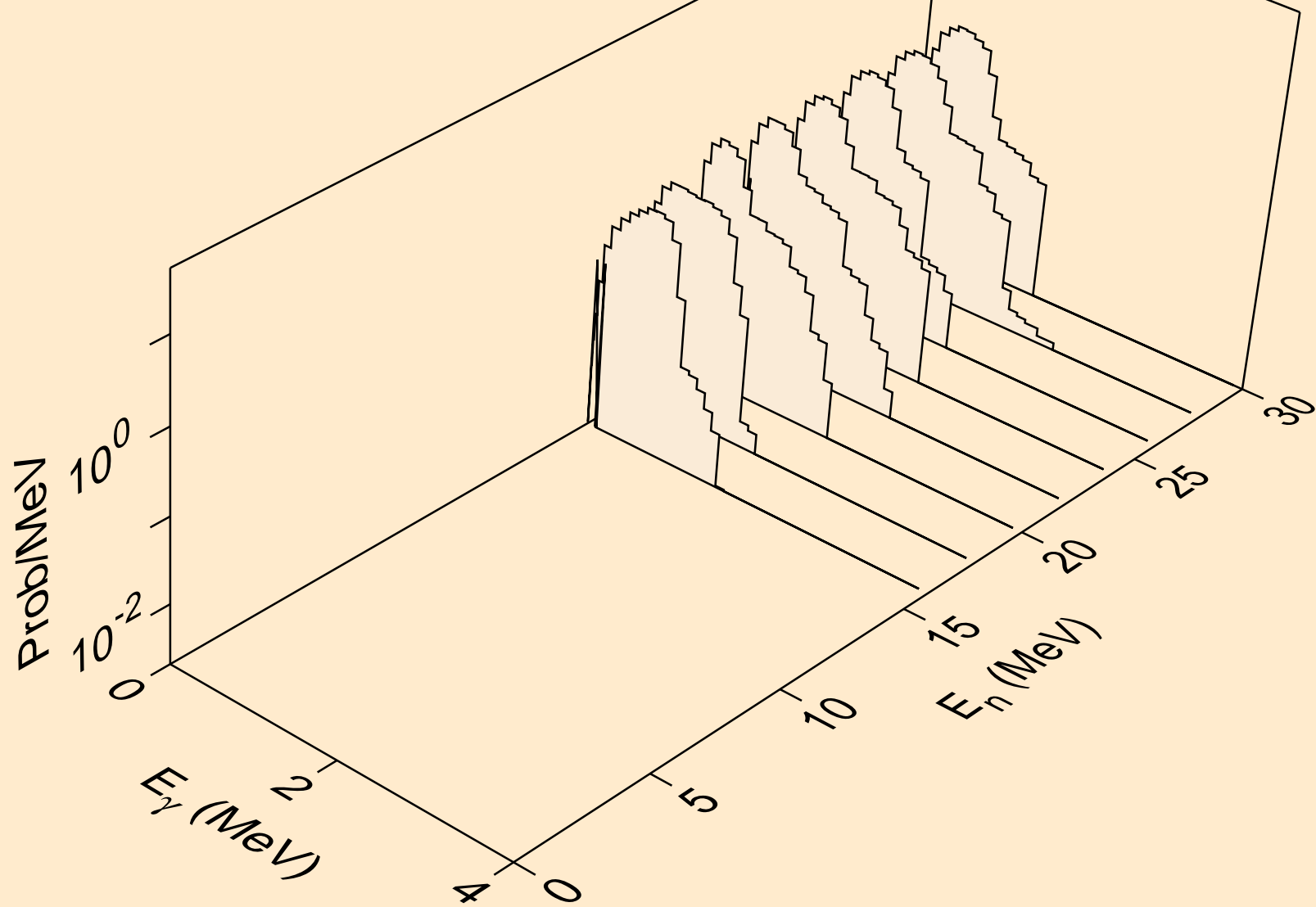
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

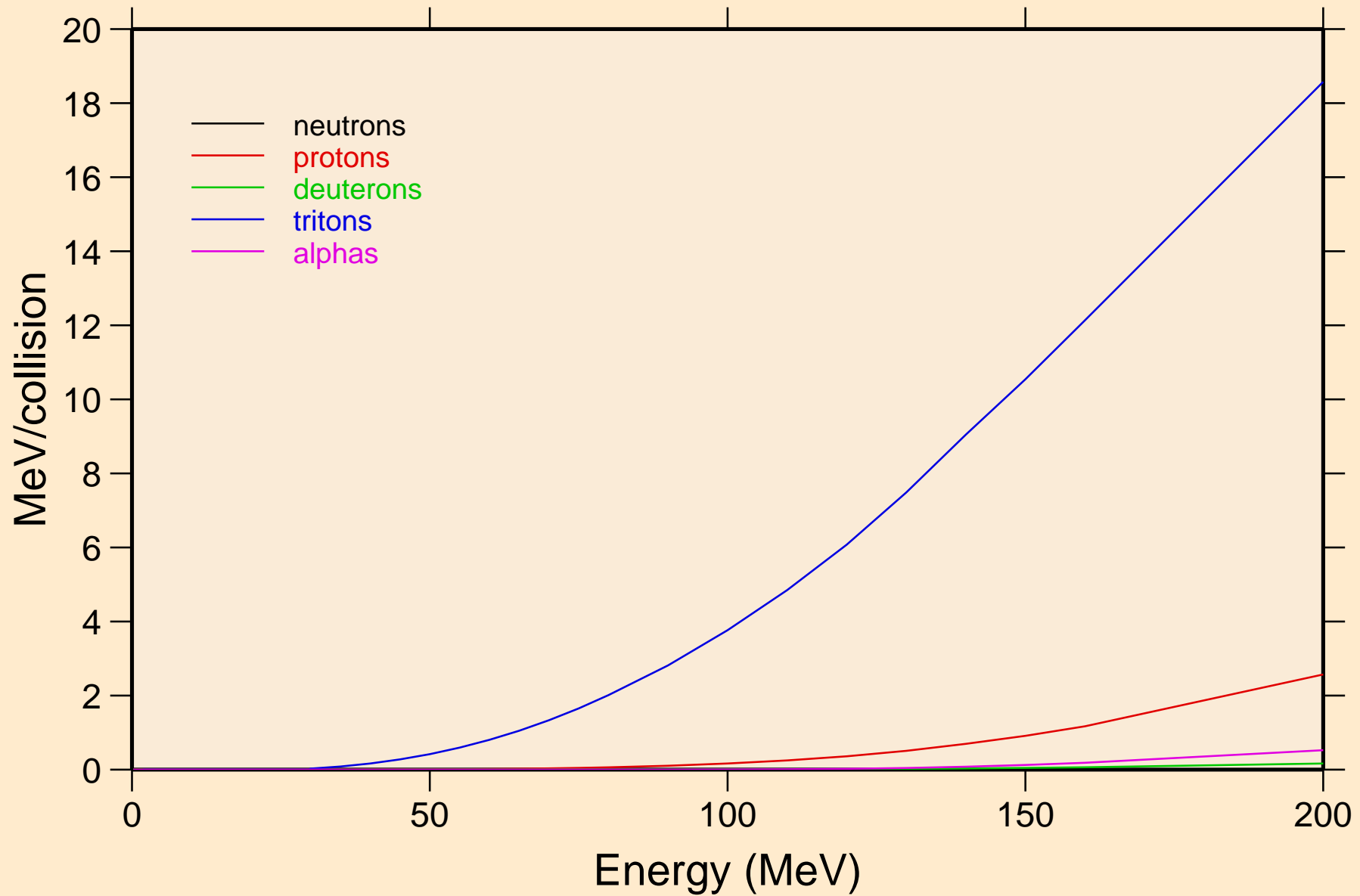


SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

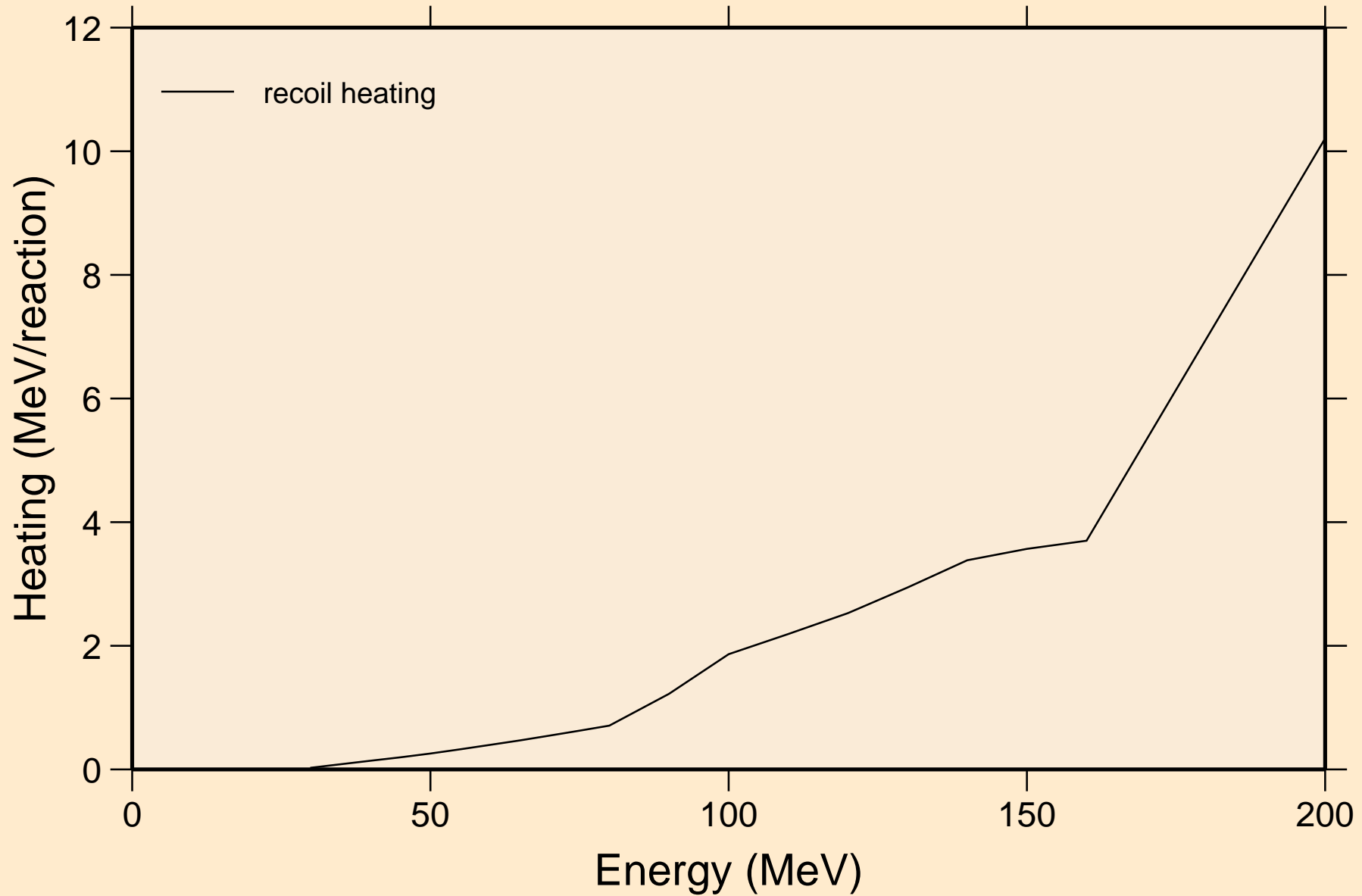


# SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K

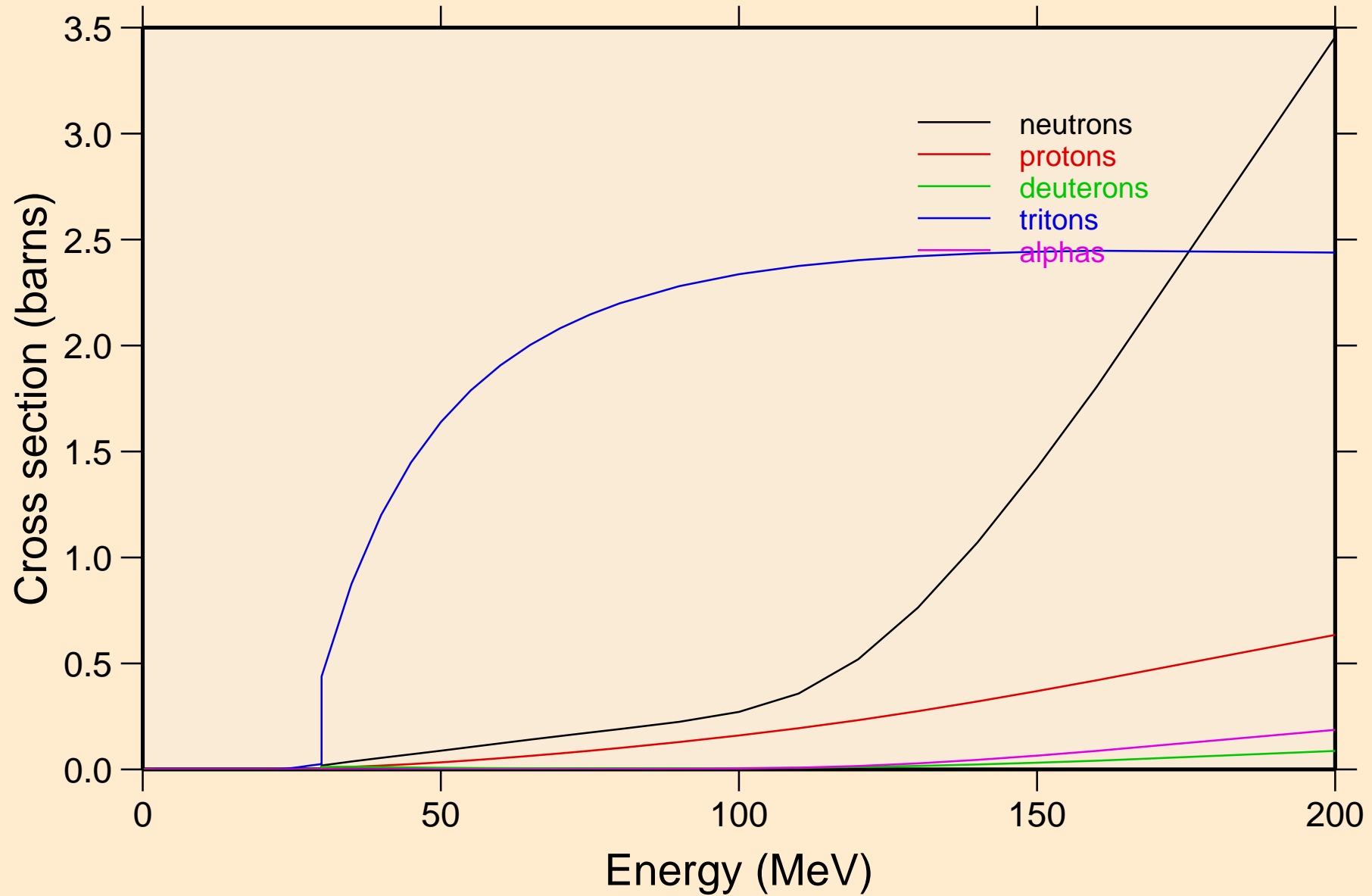
## Particle heating contributions



SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

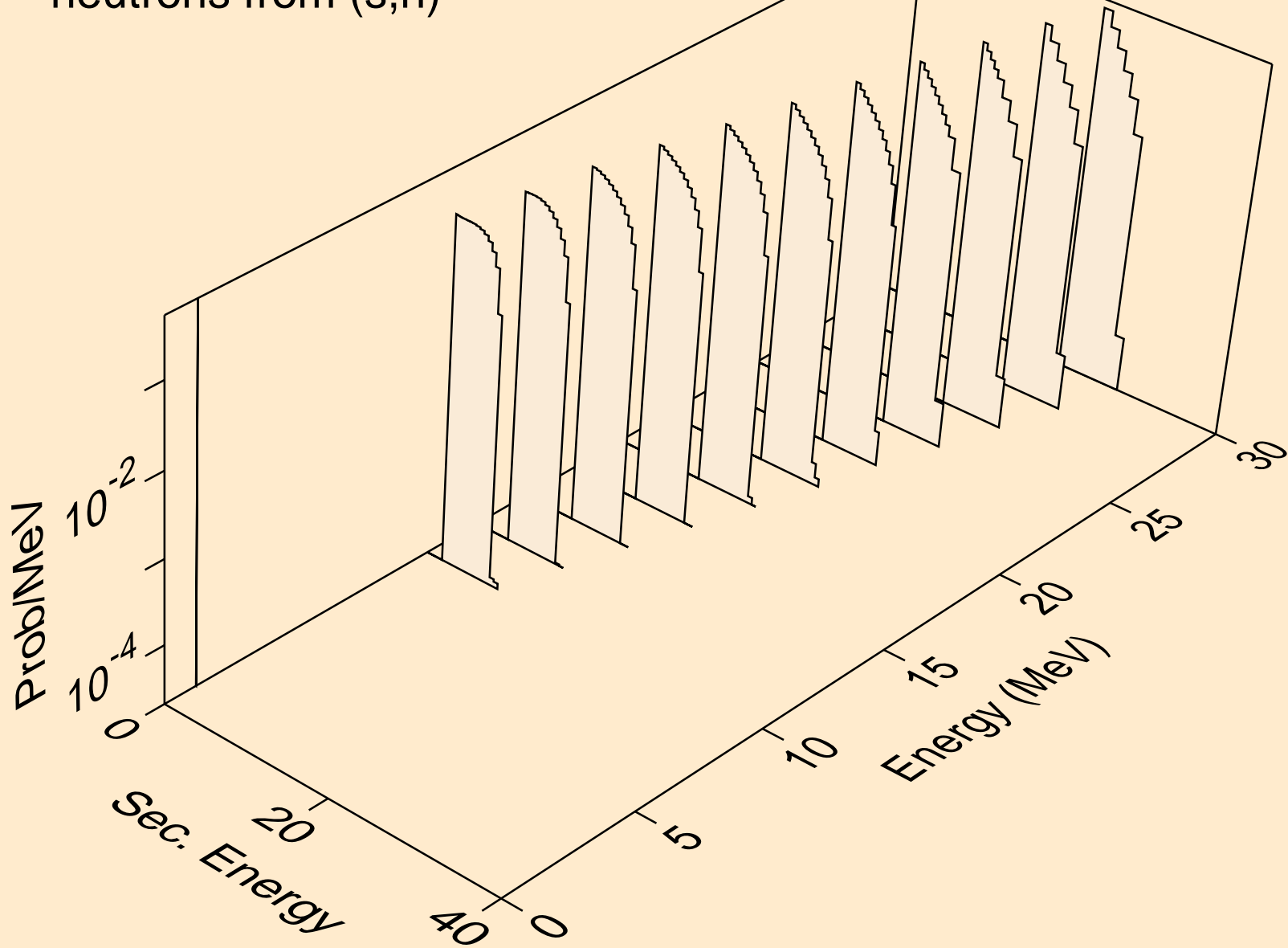


SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

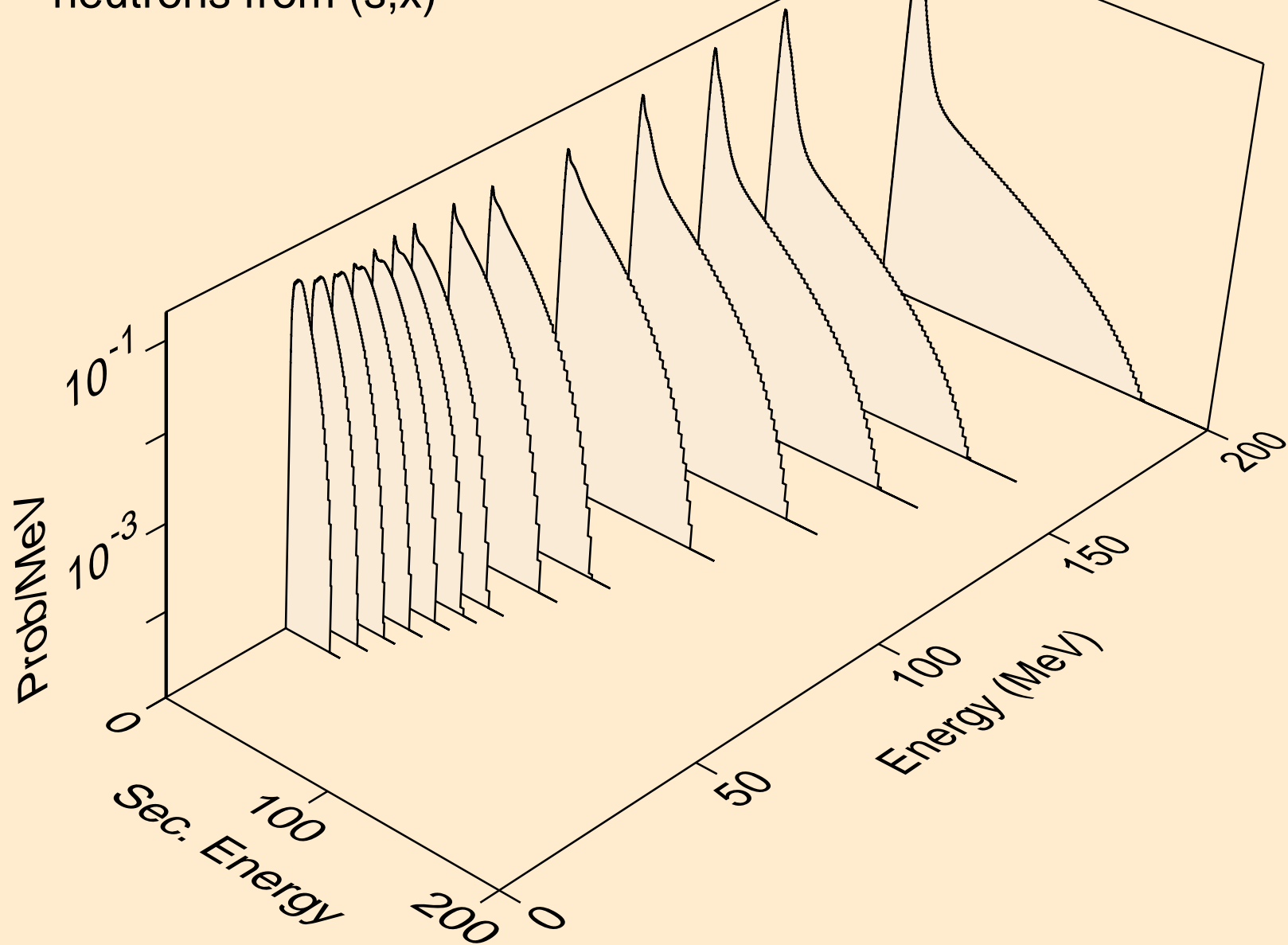




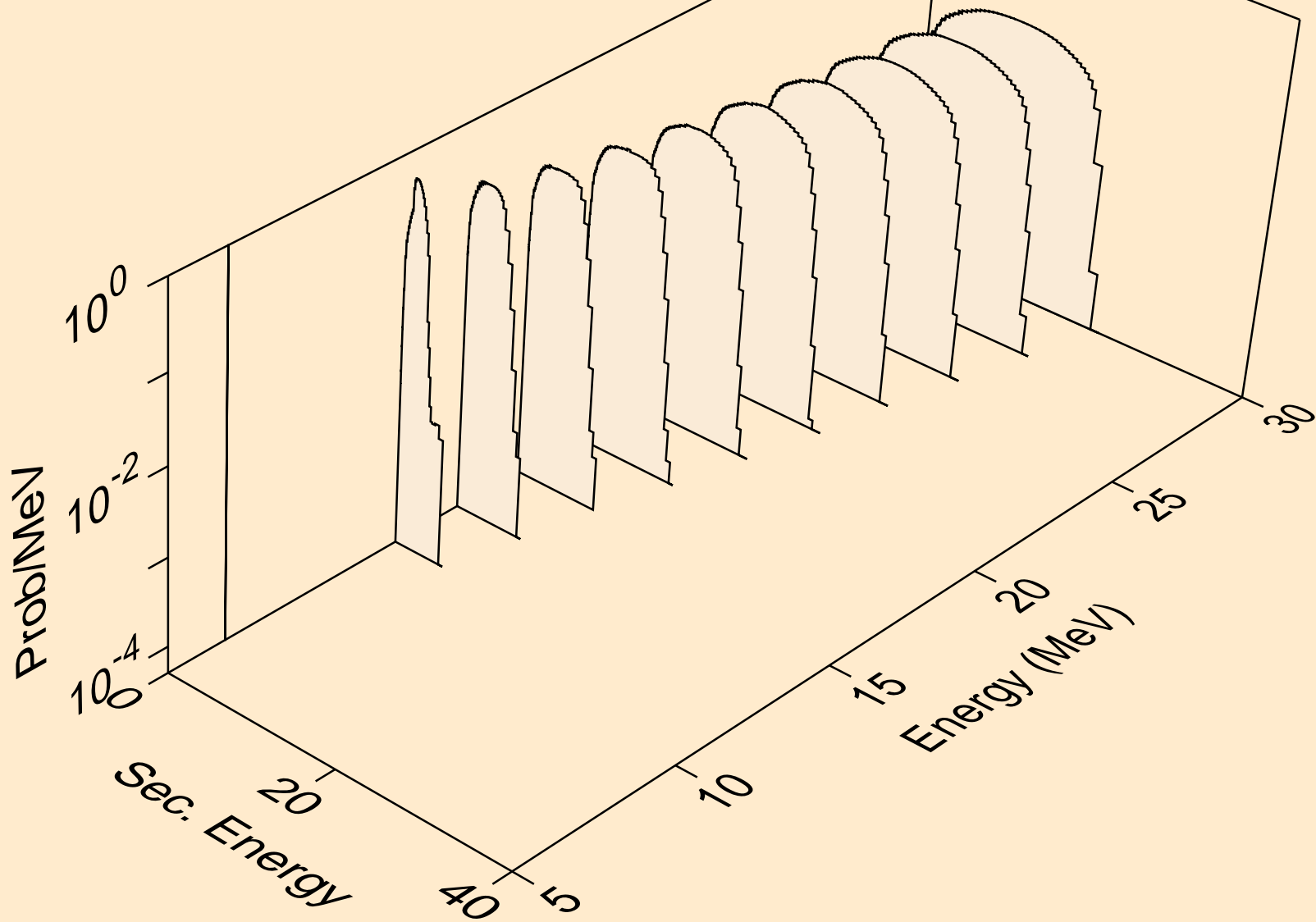
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



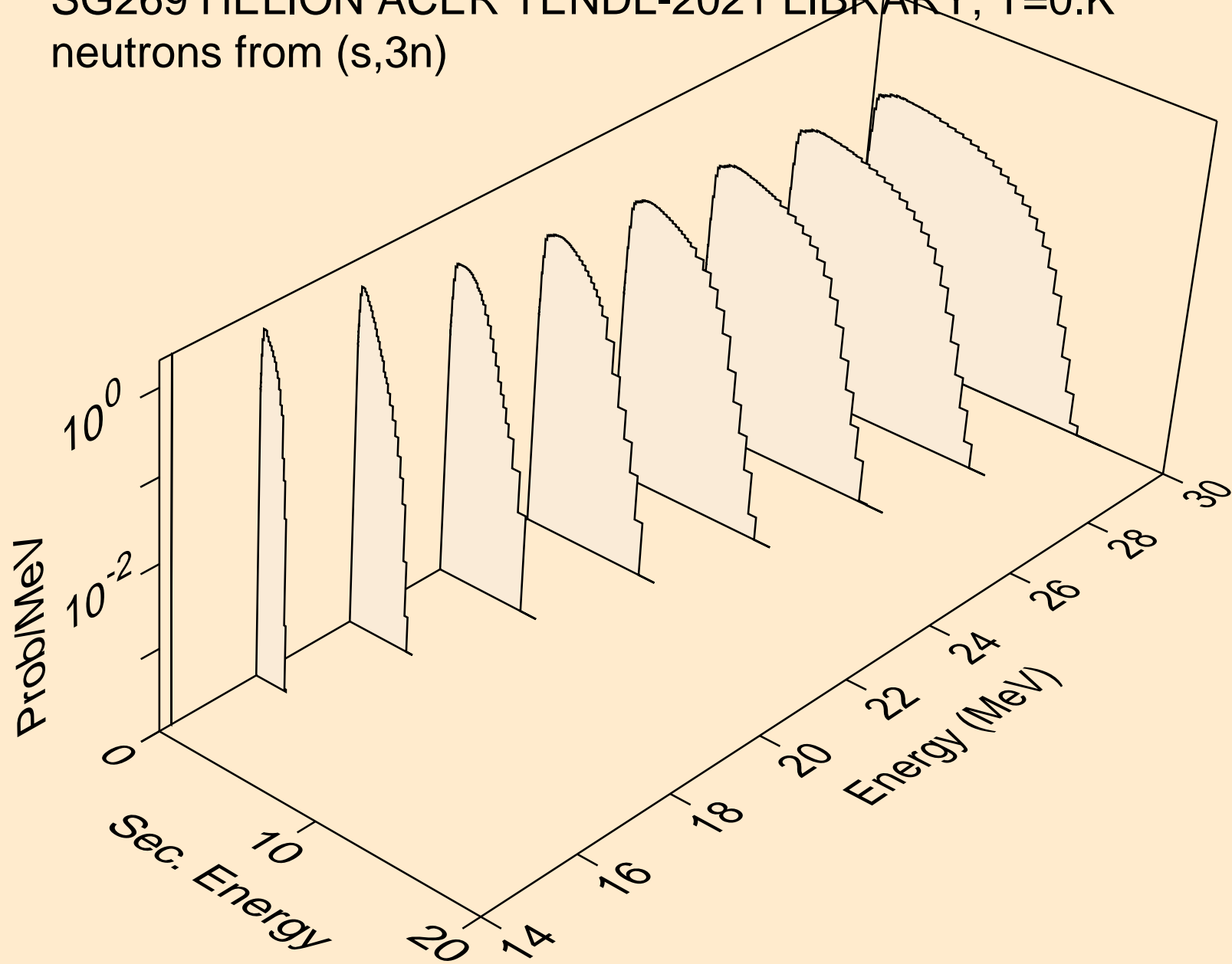
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



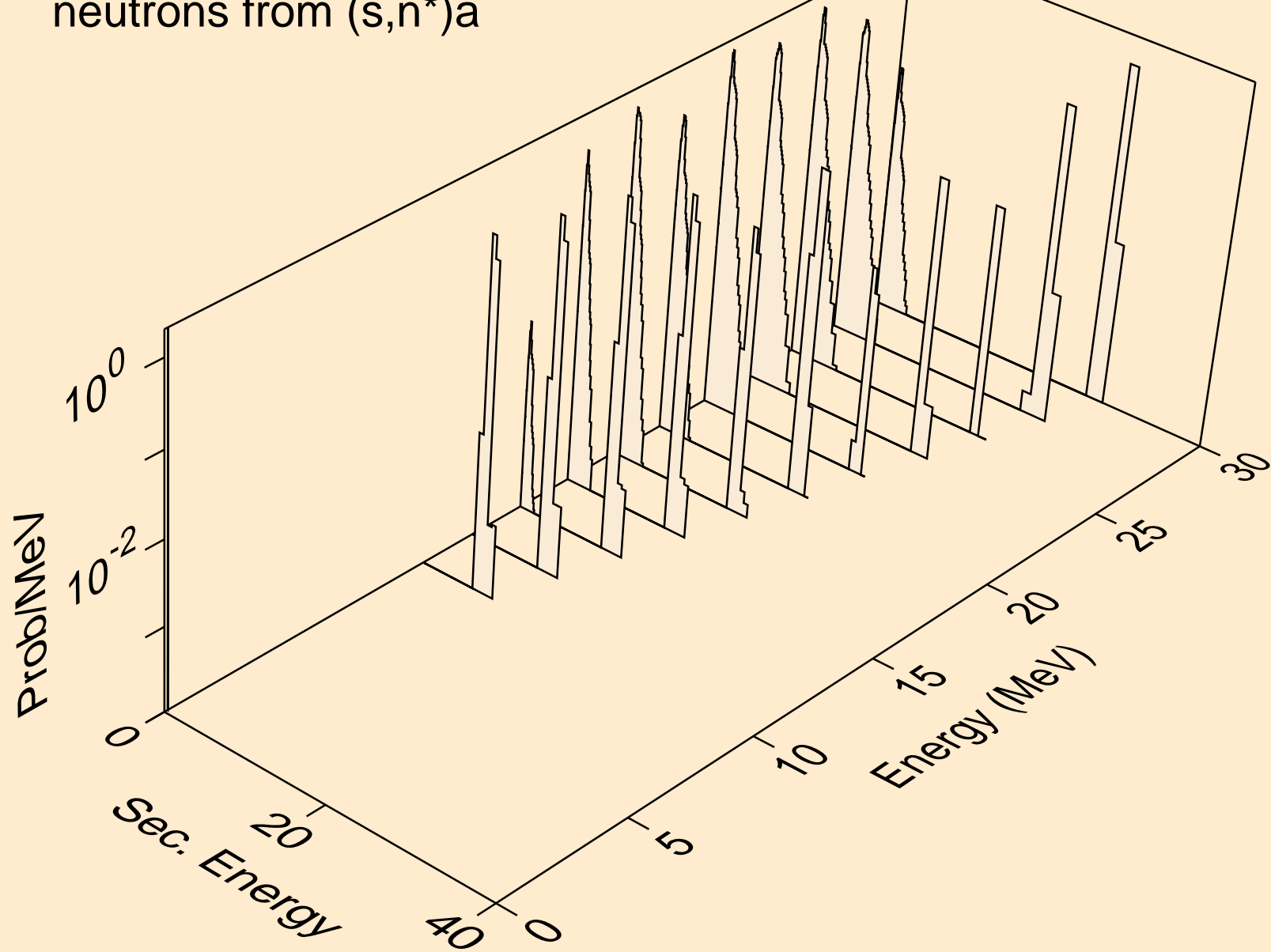
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



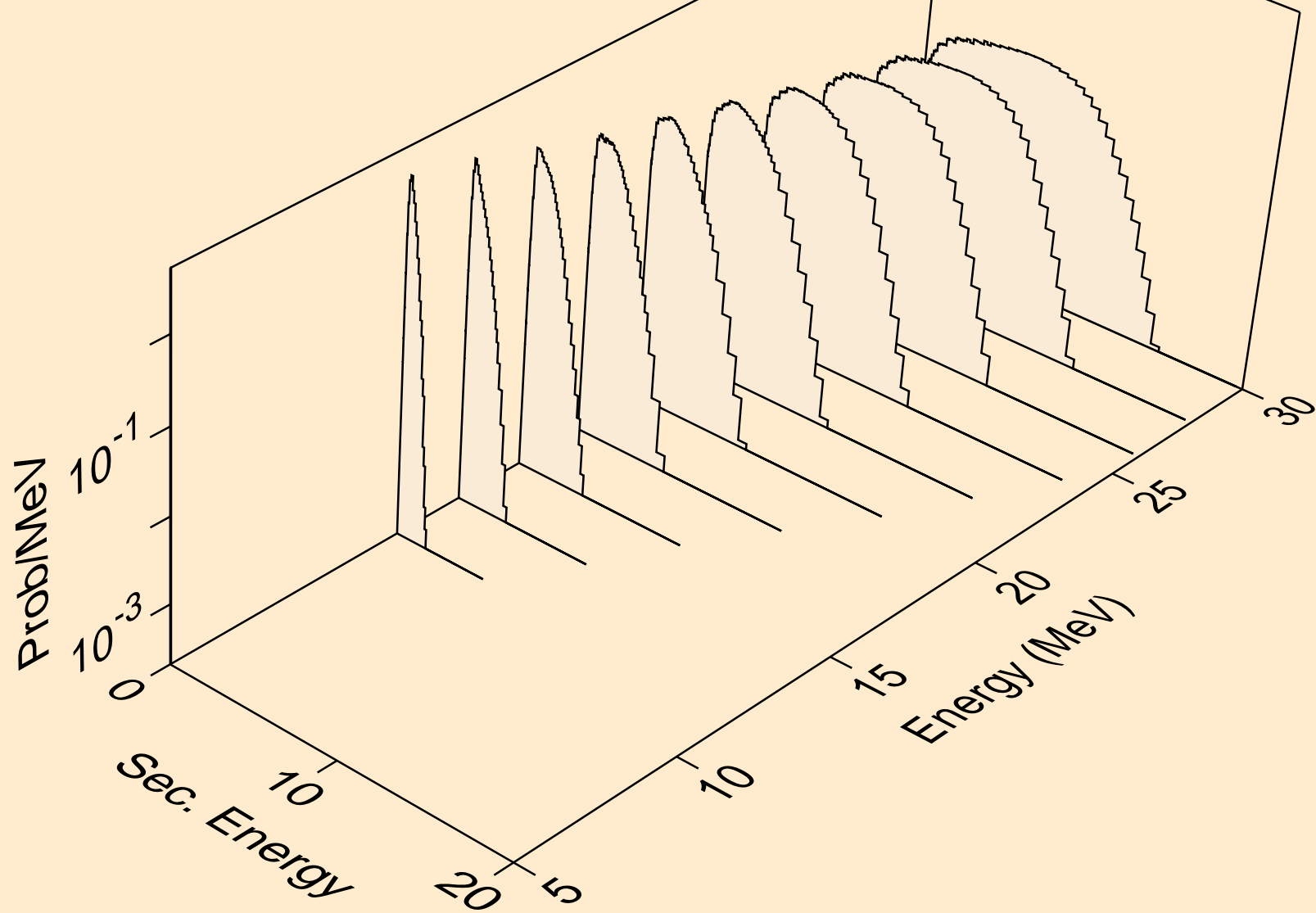
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



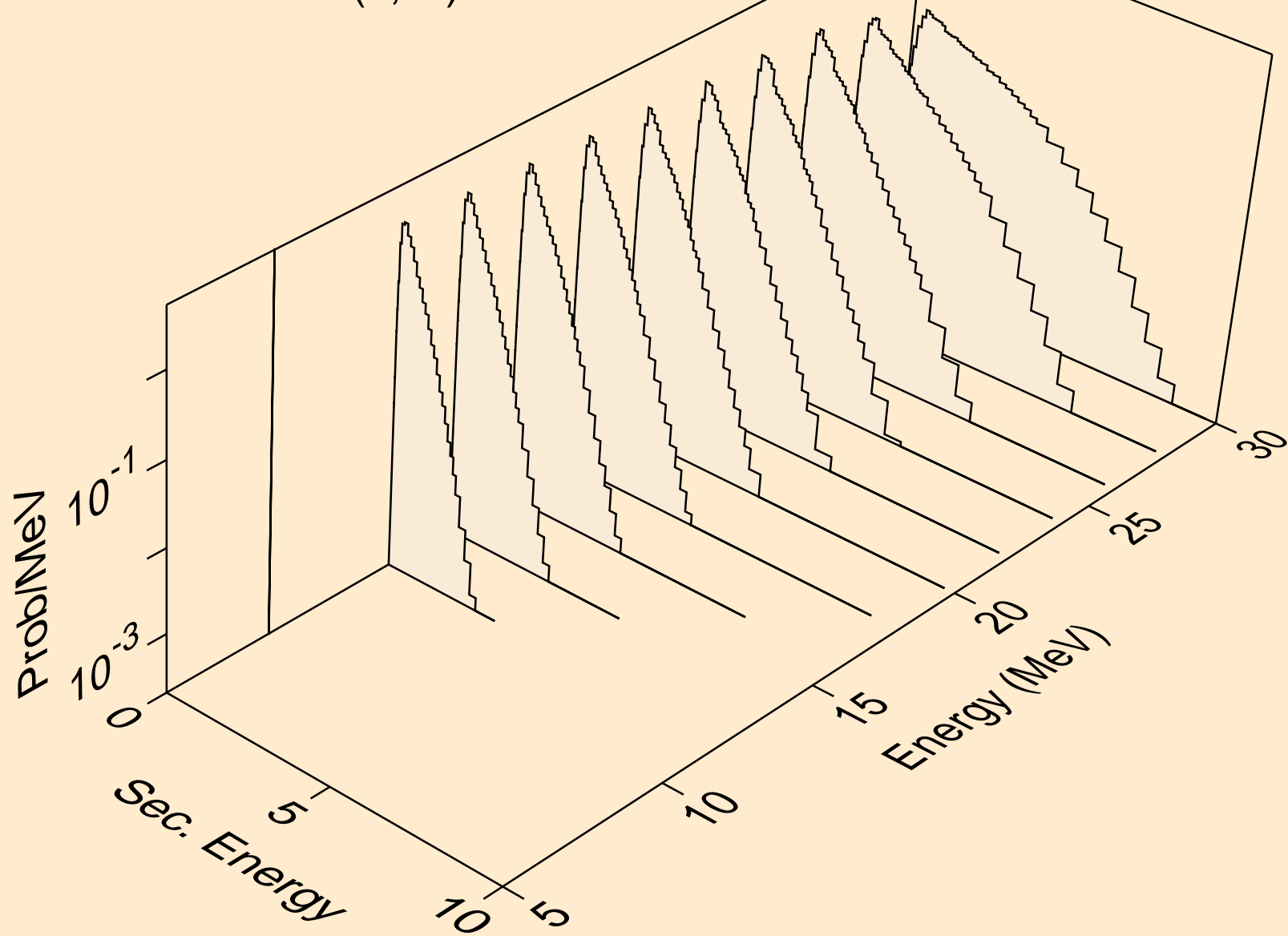
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



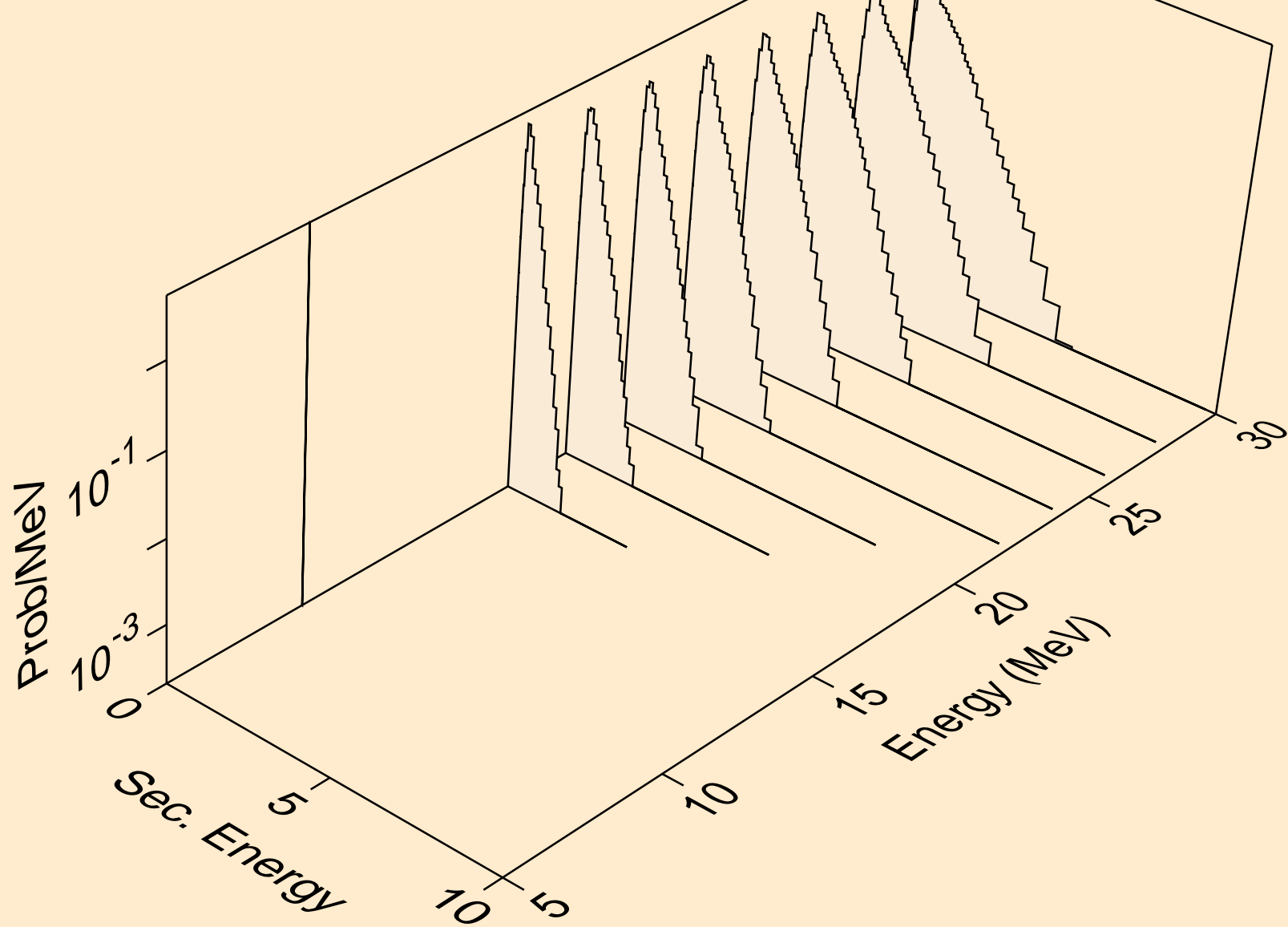
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d

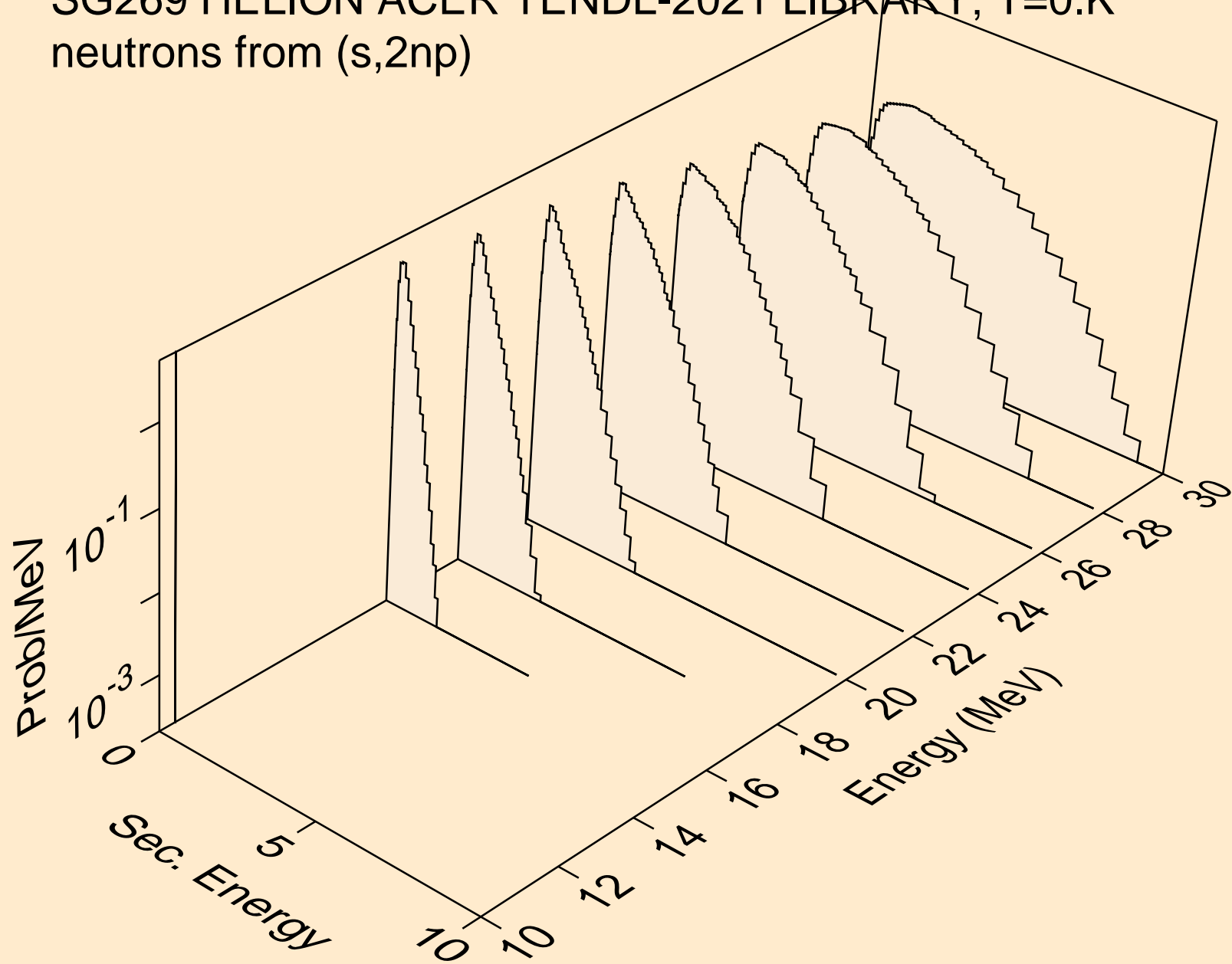


SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t

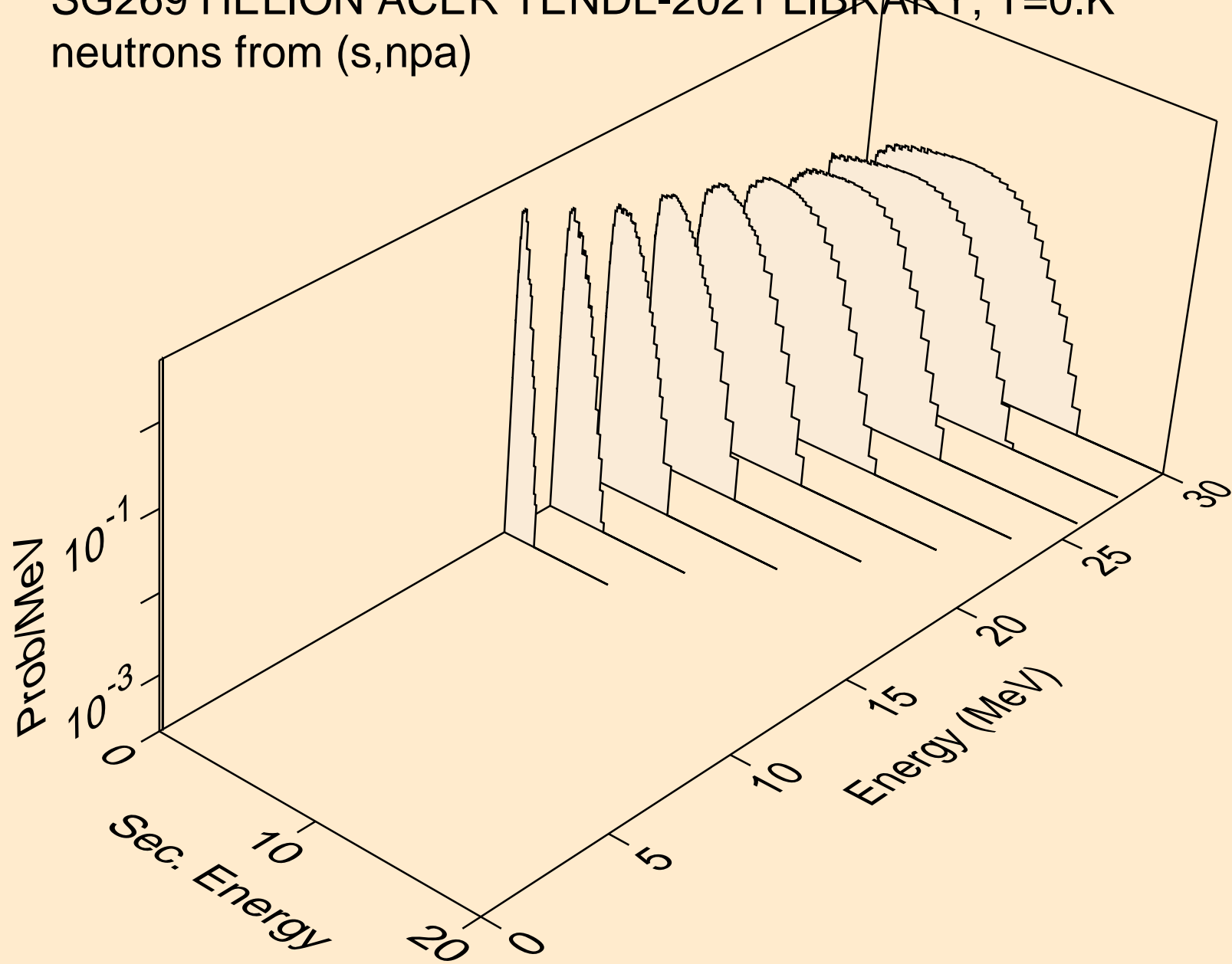




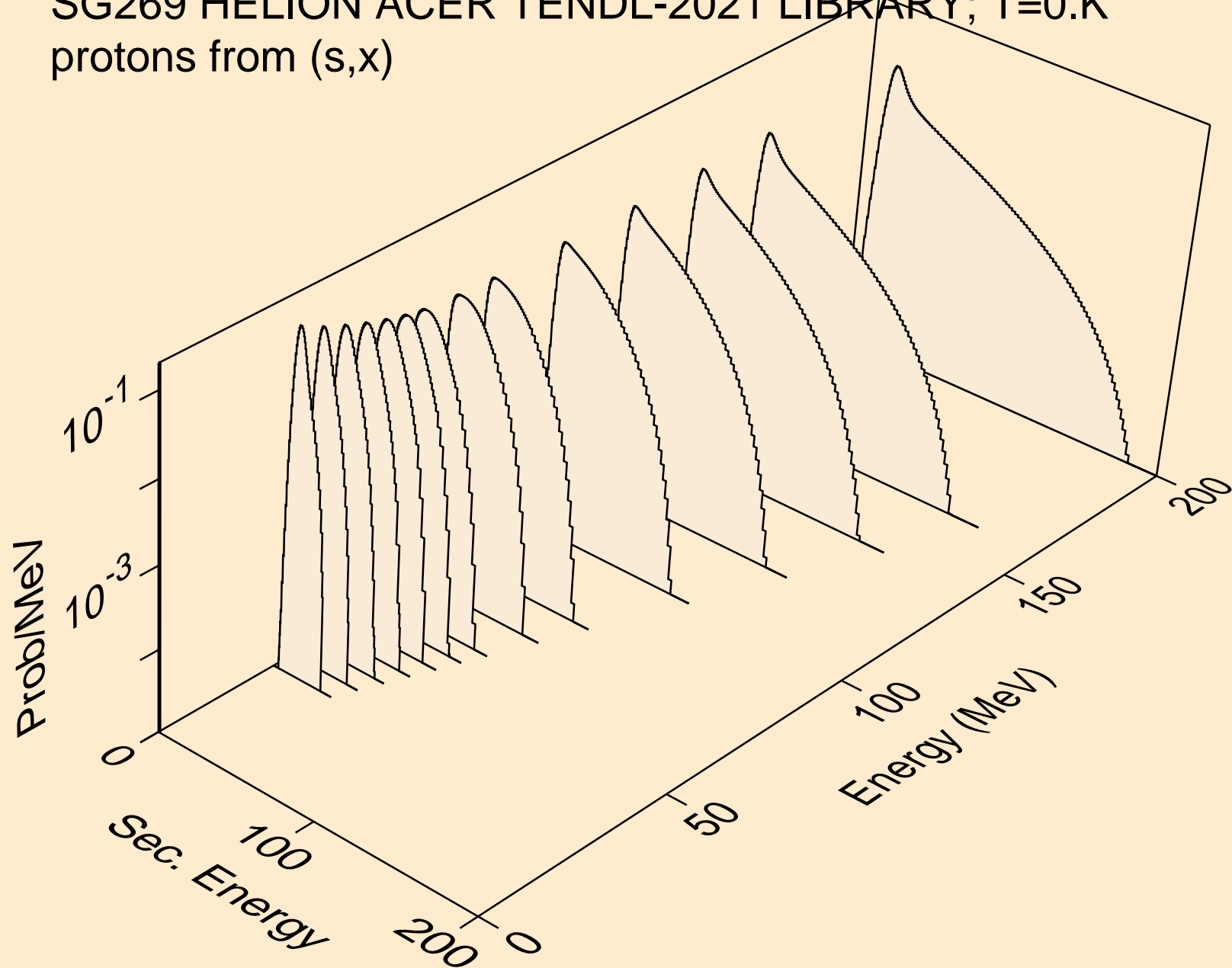
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neutrons from (s,2np)



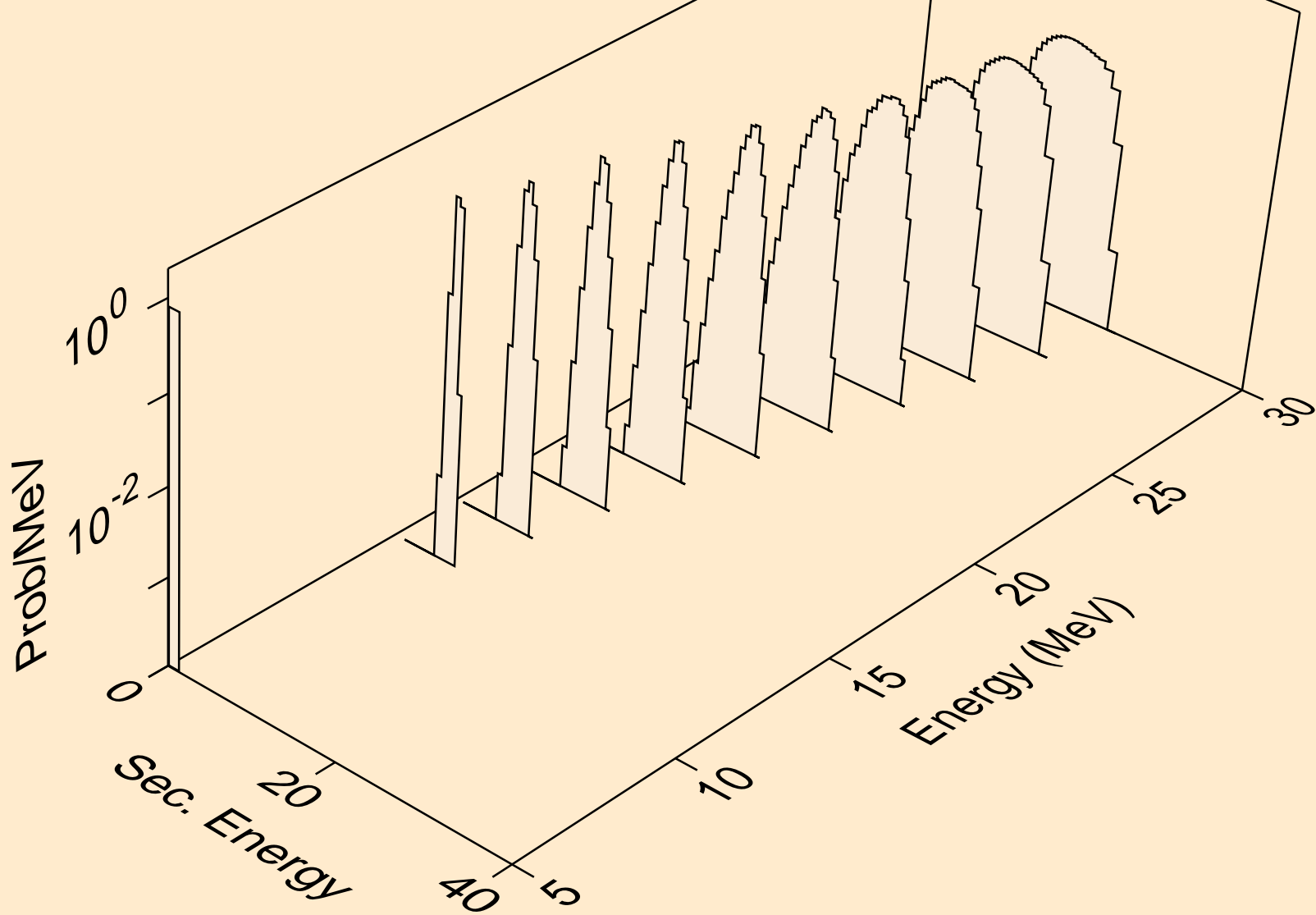
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



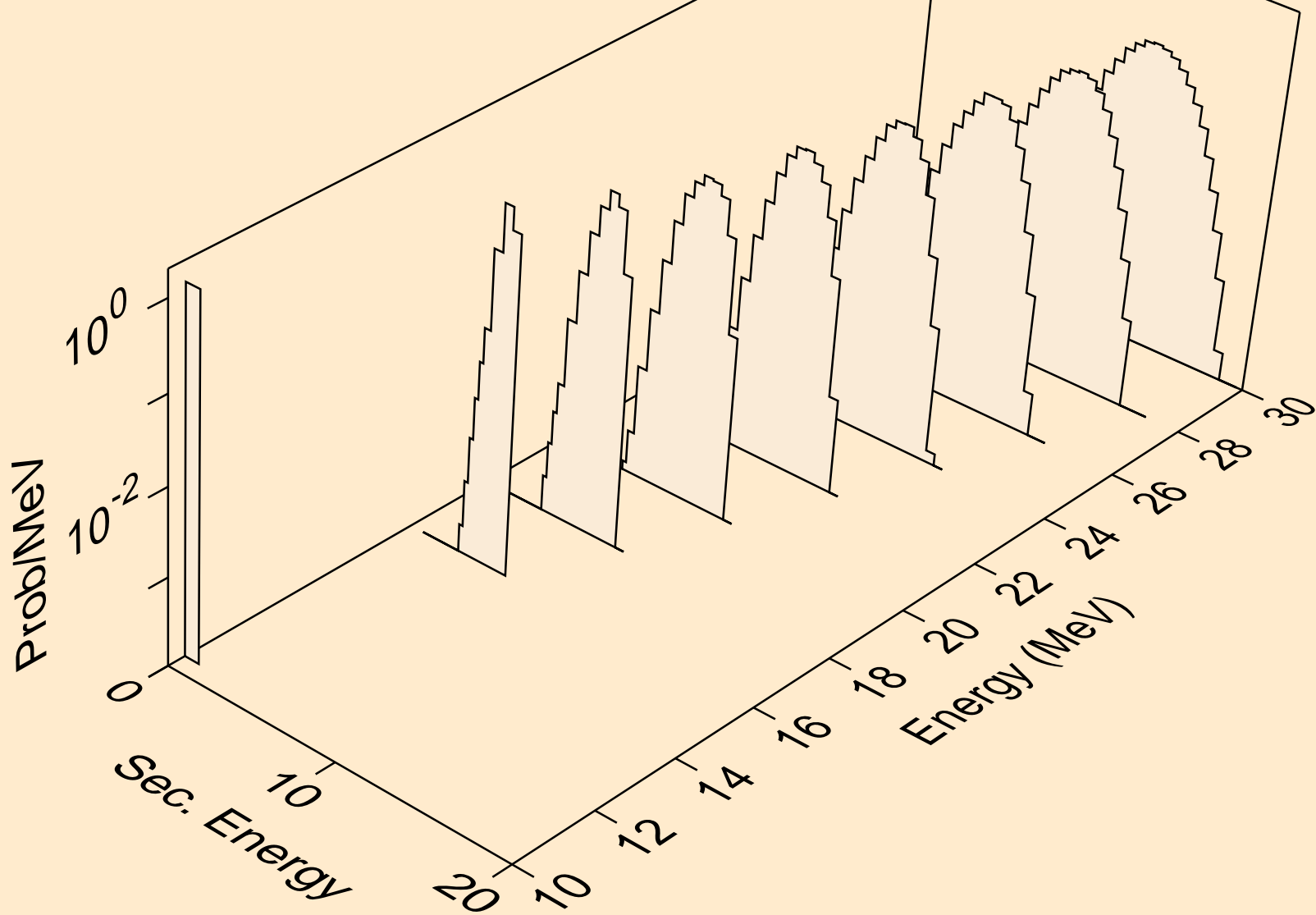
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



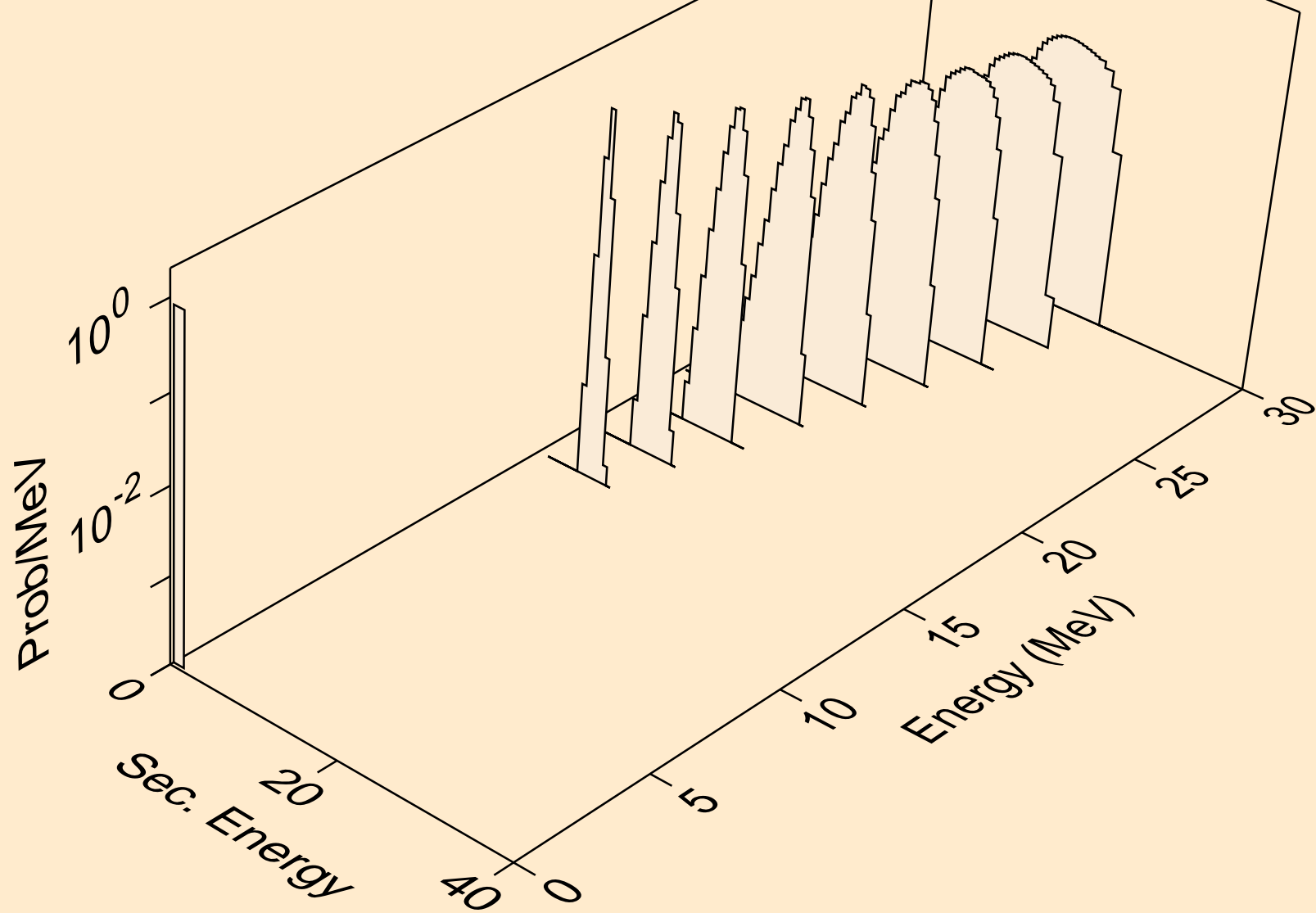
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



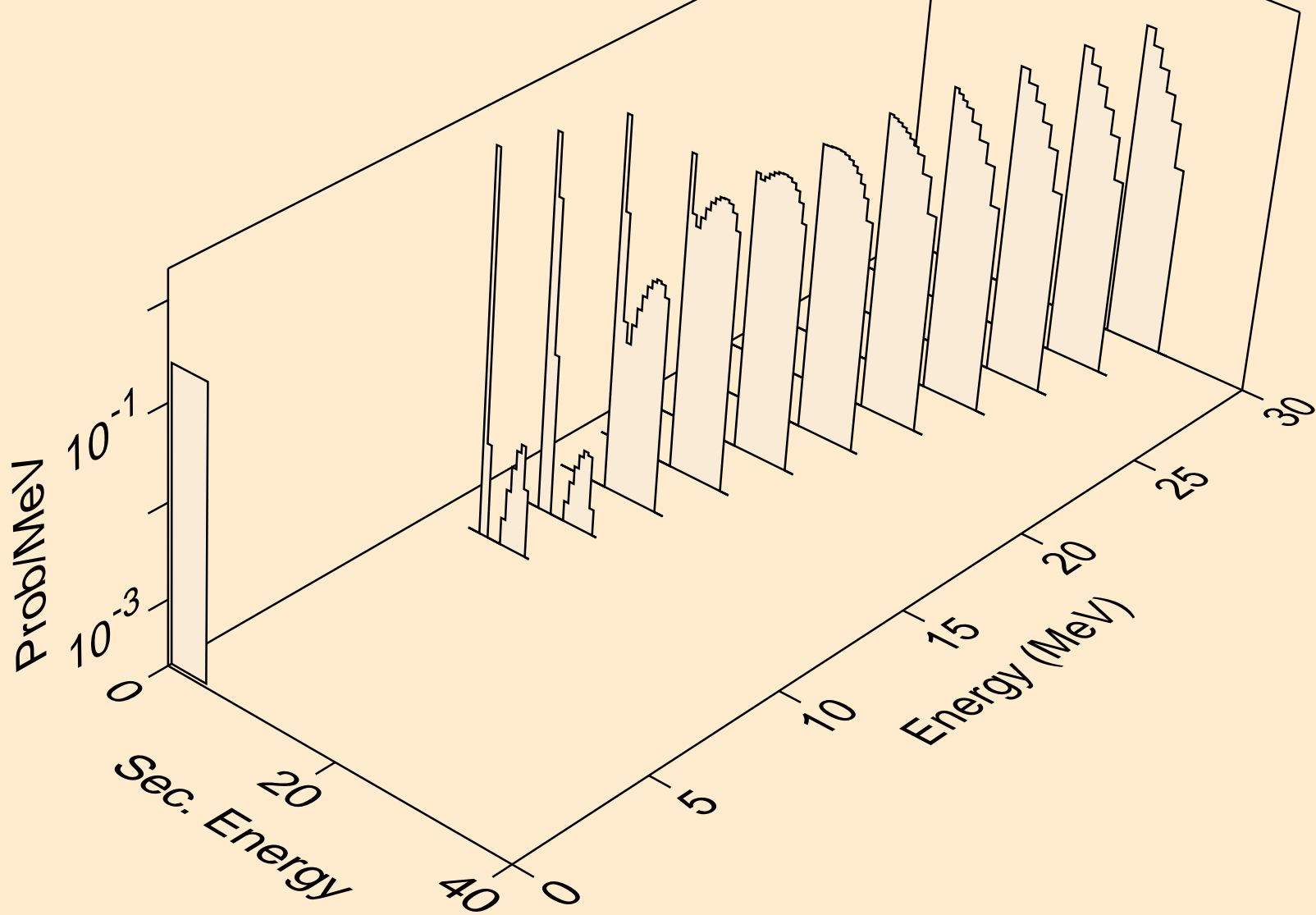
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



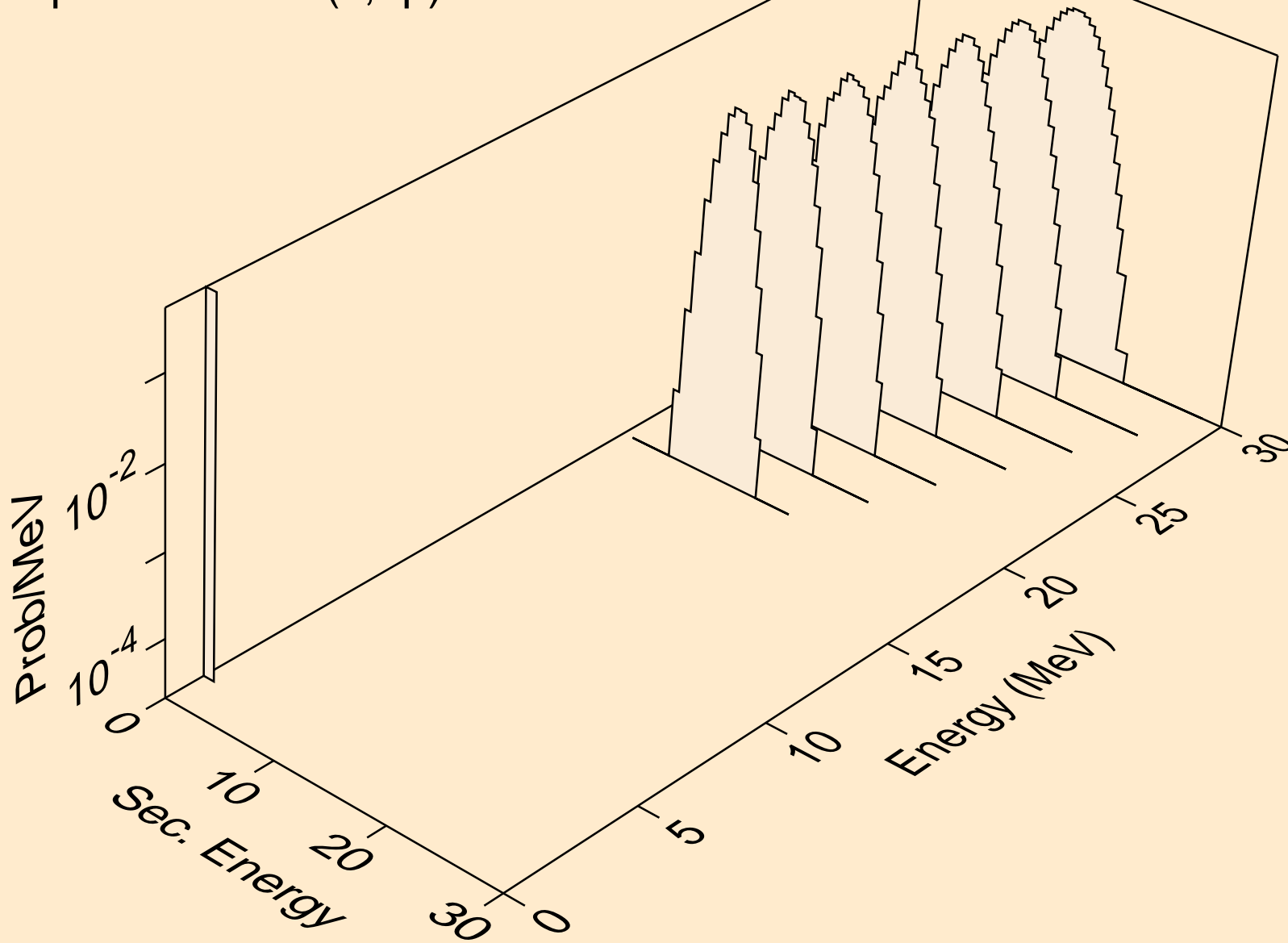
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)

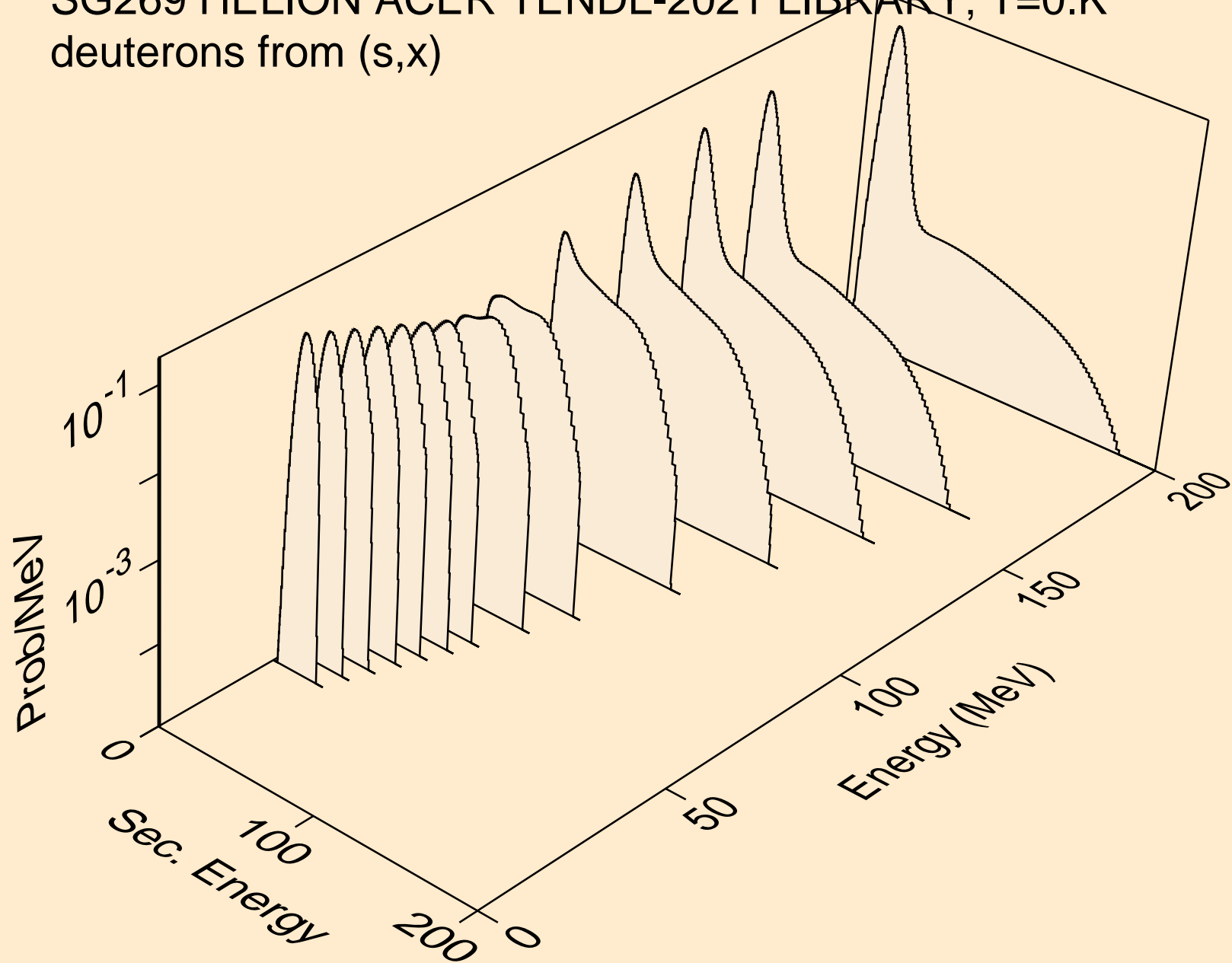


SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)

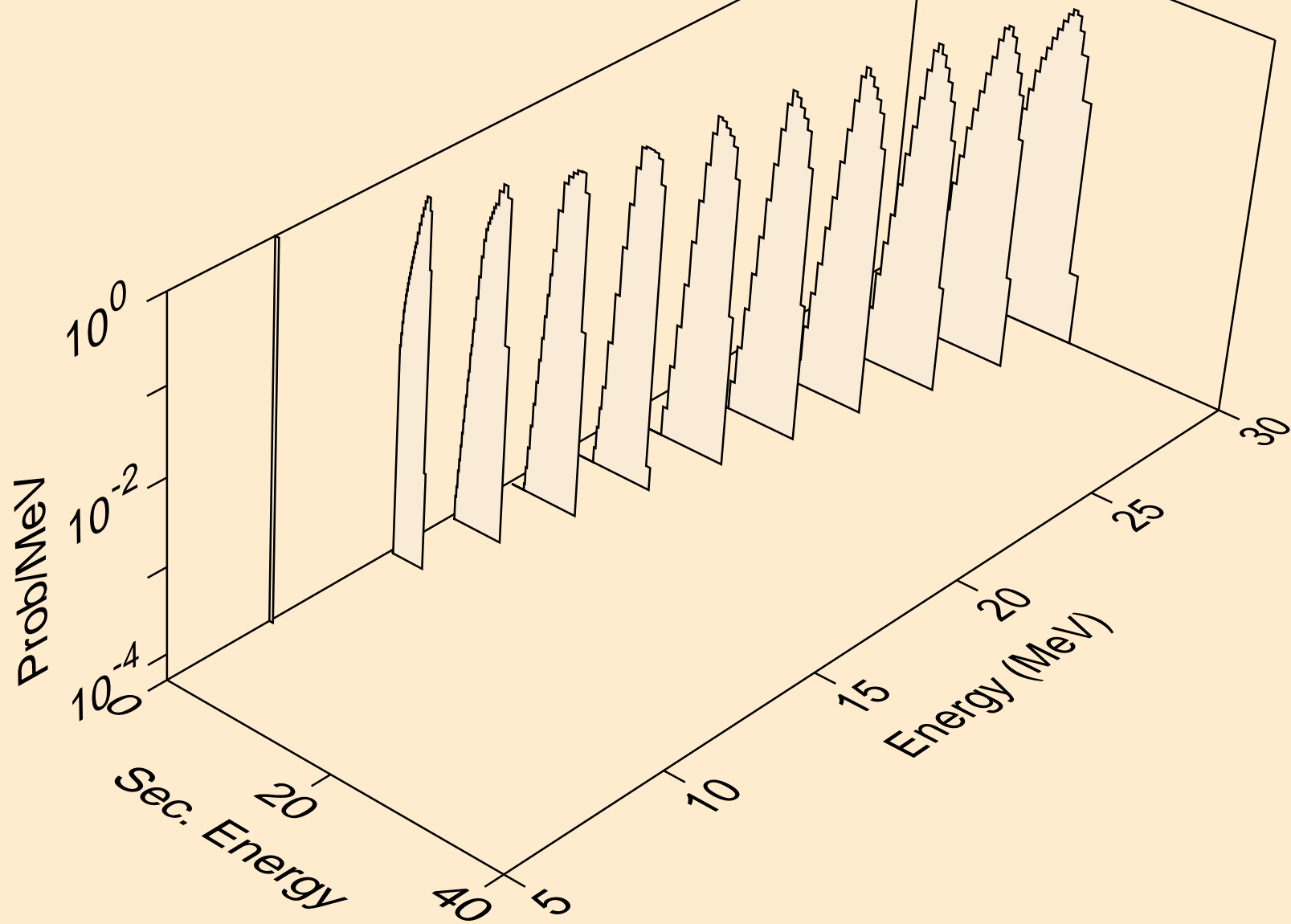




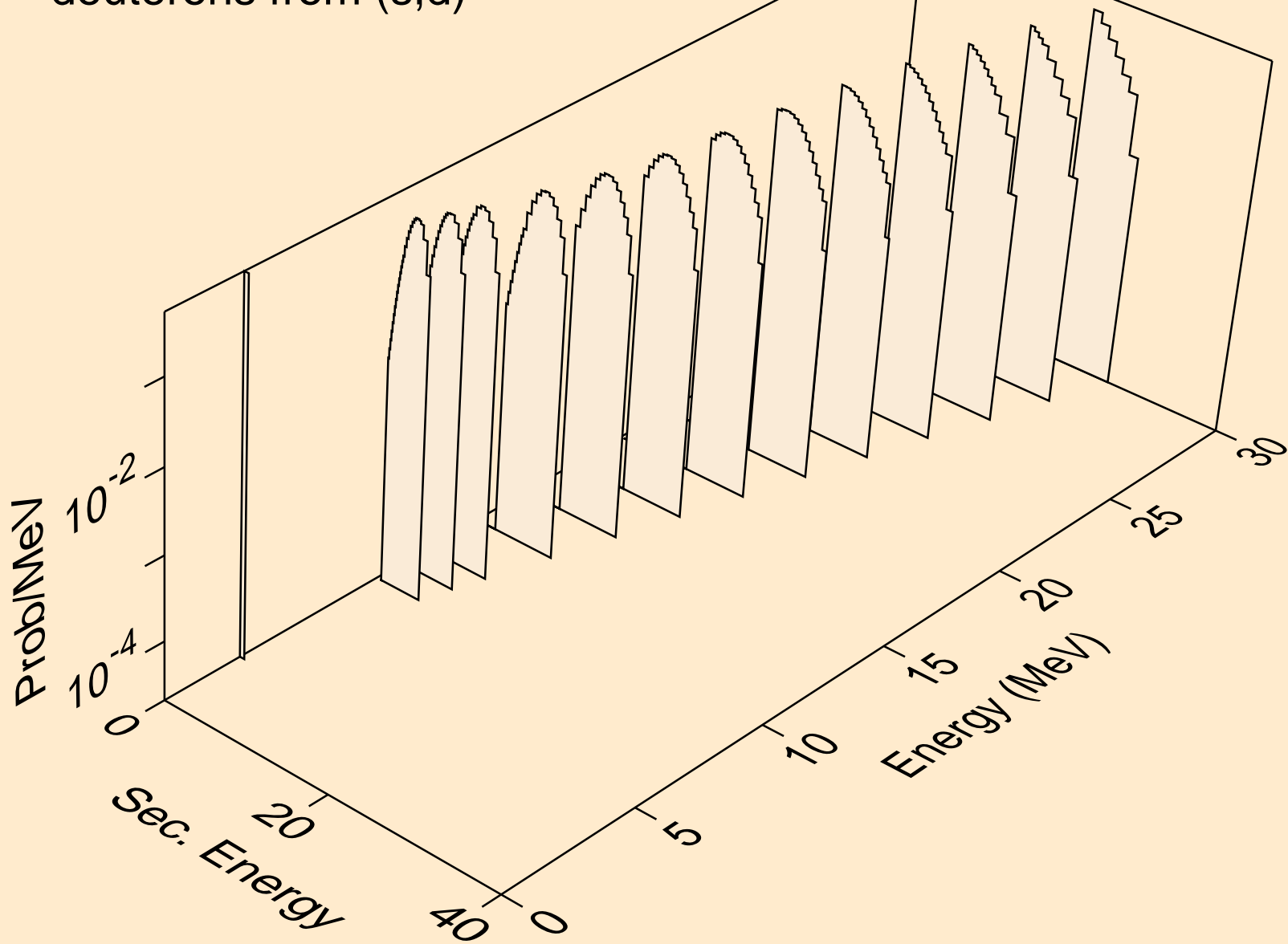
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



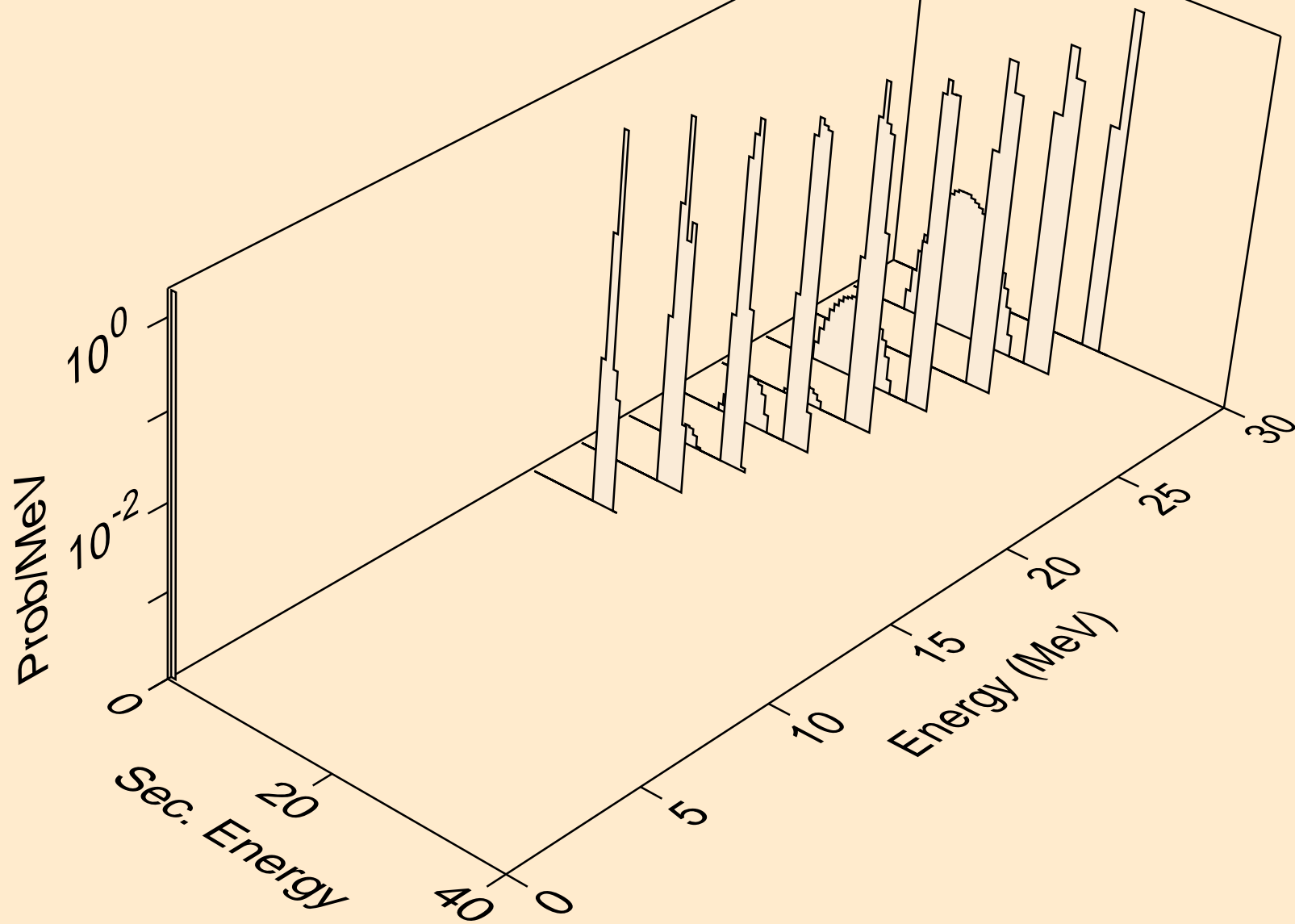
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



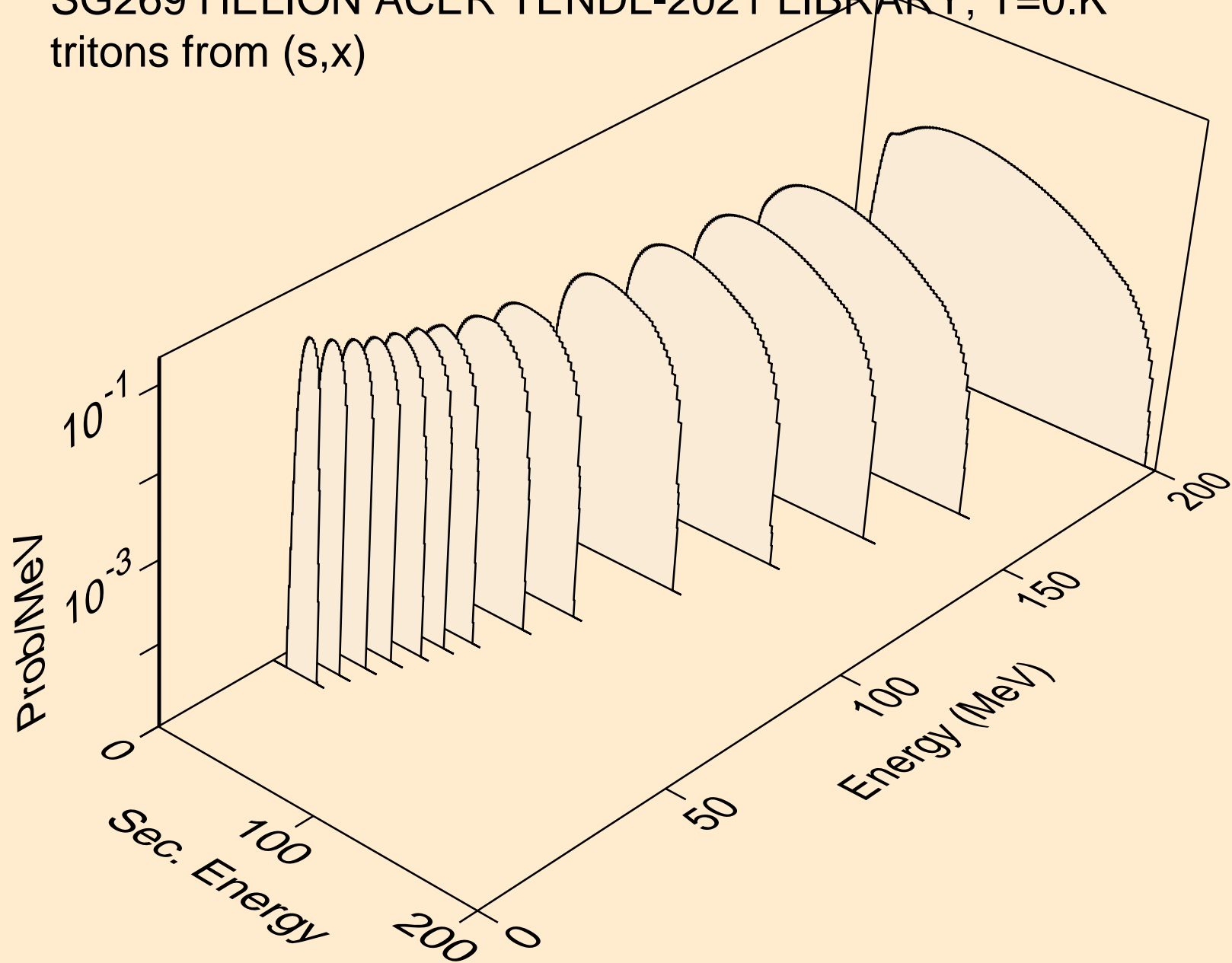
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



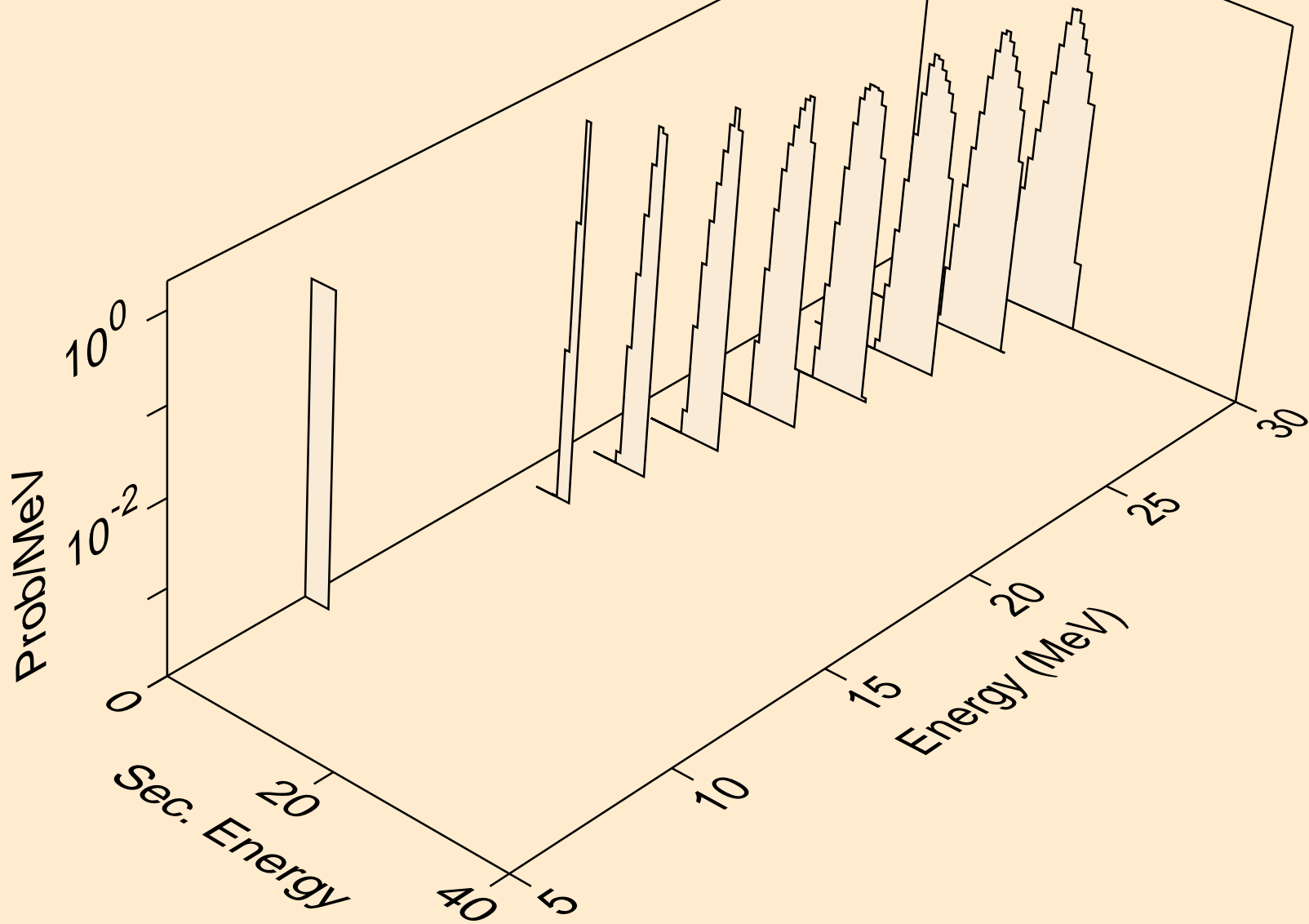
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



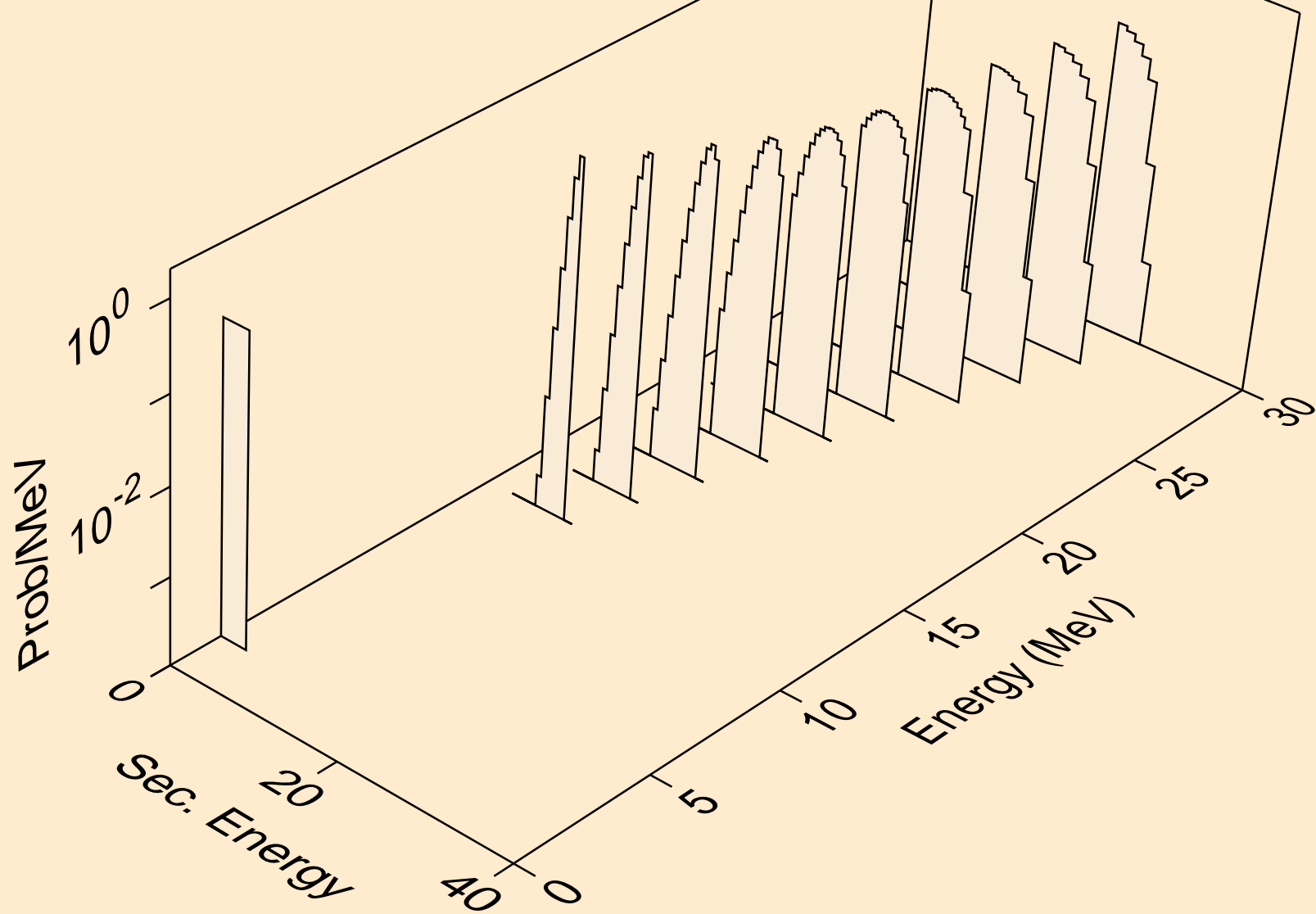
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



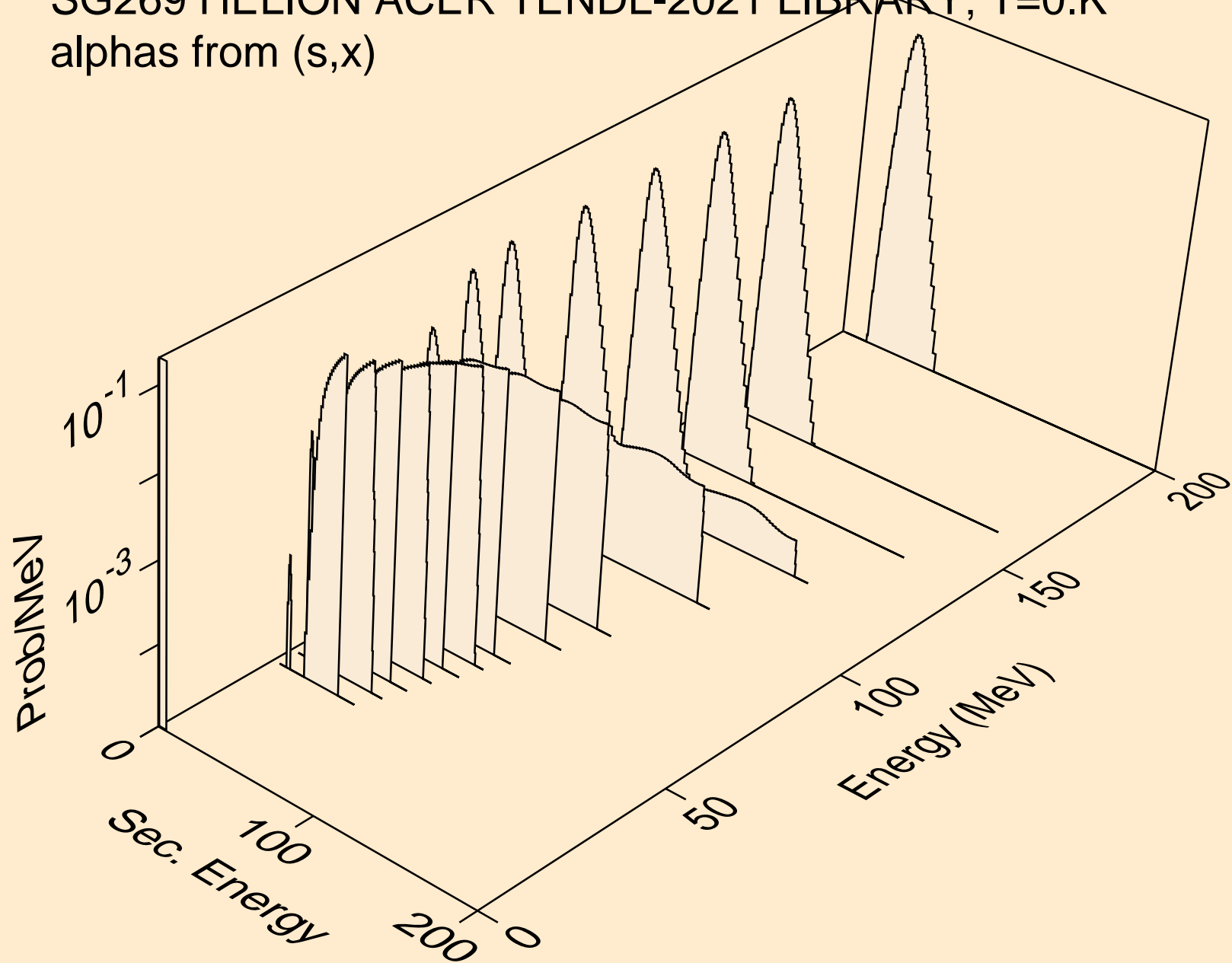
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)

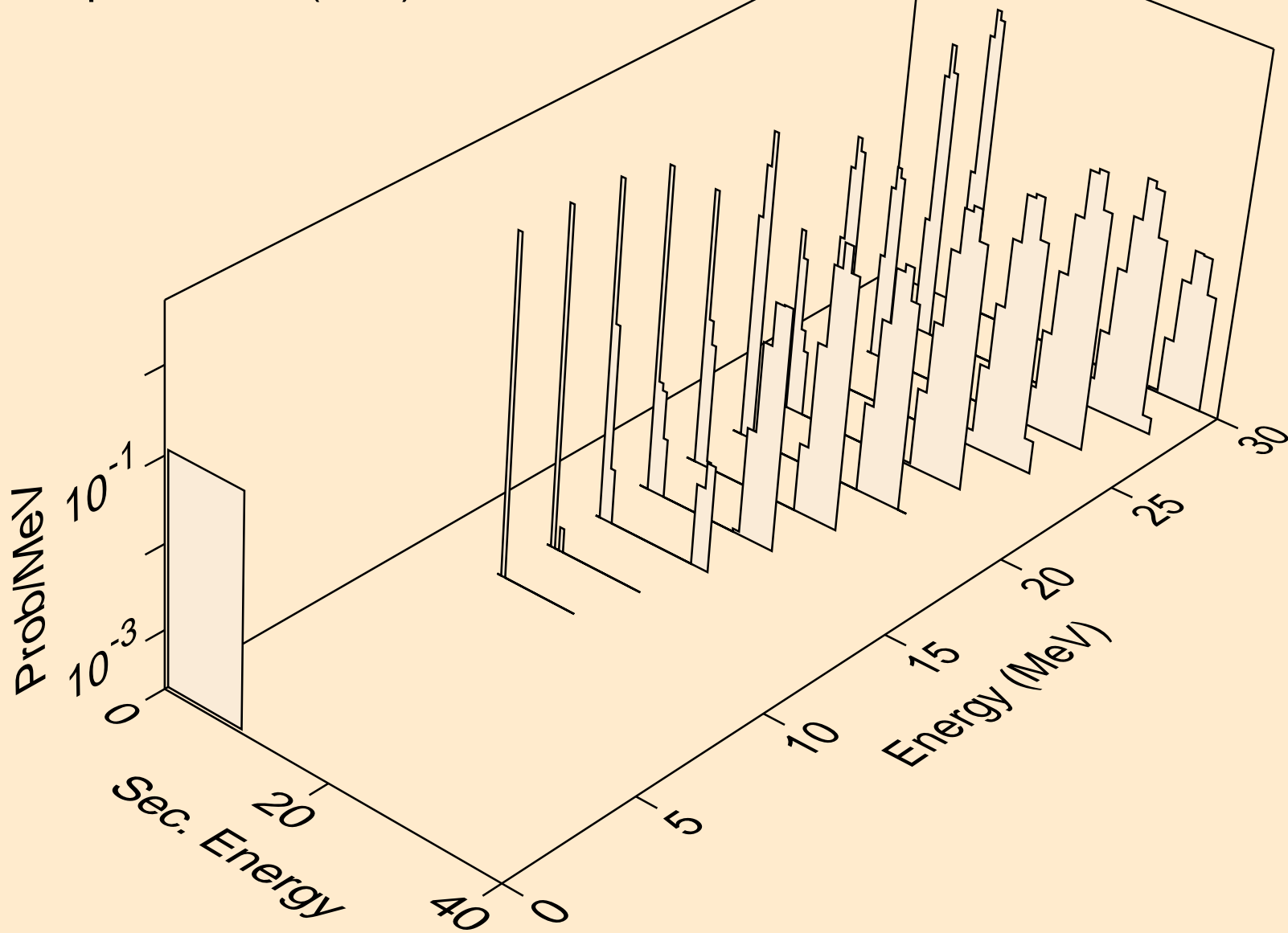


SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

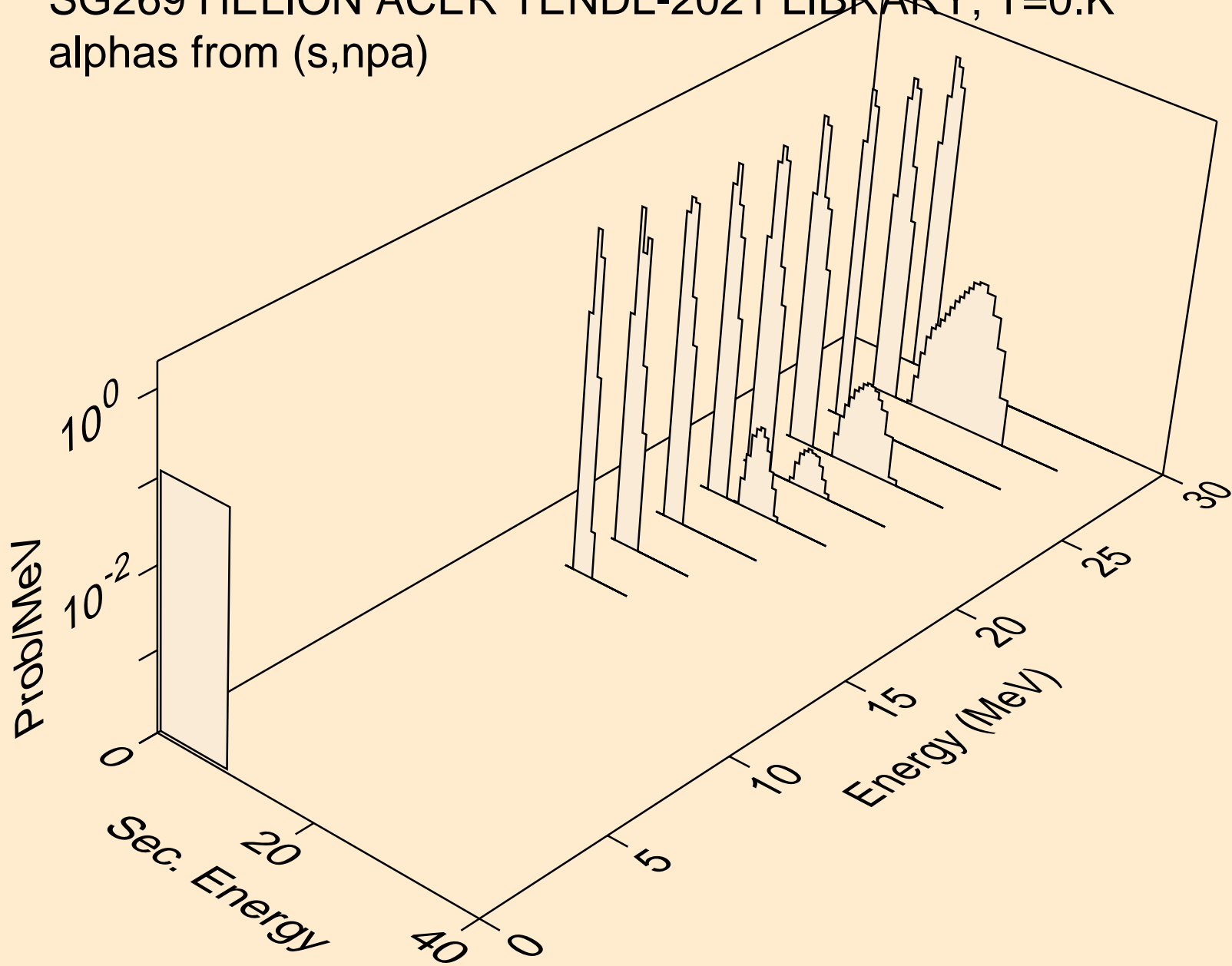




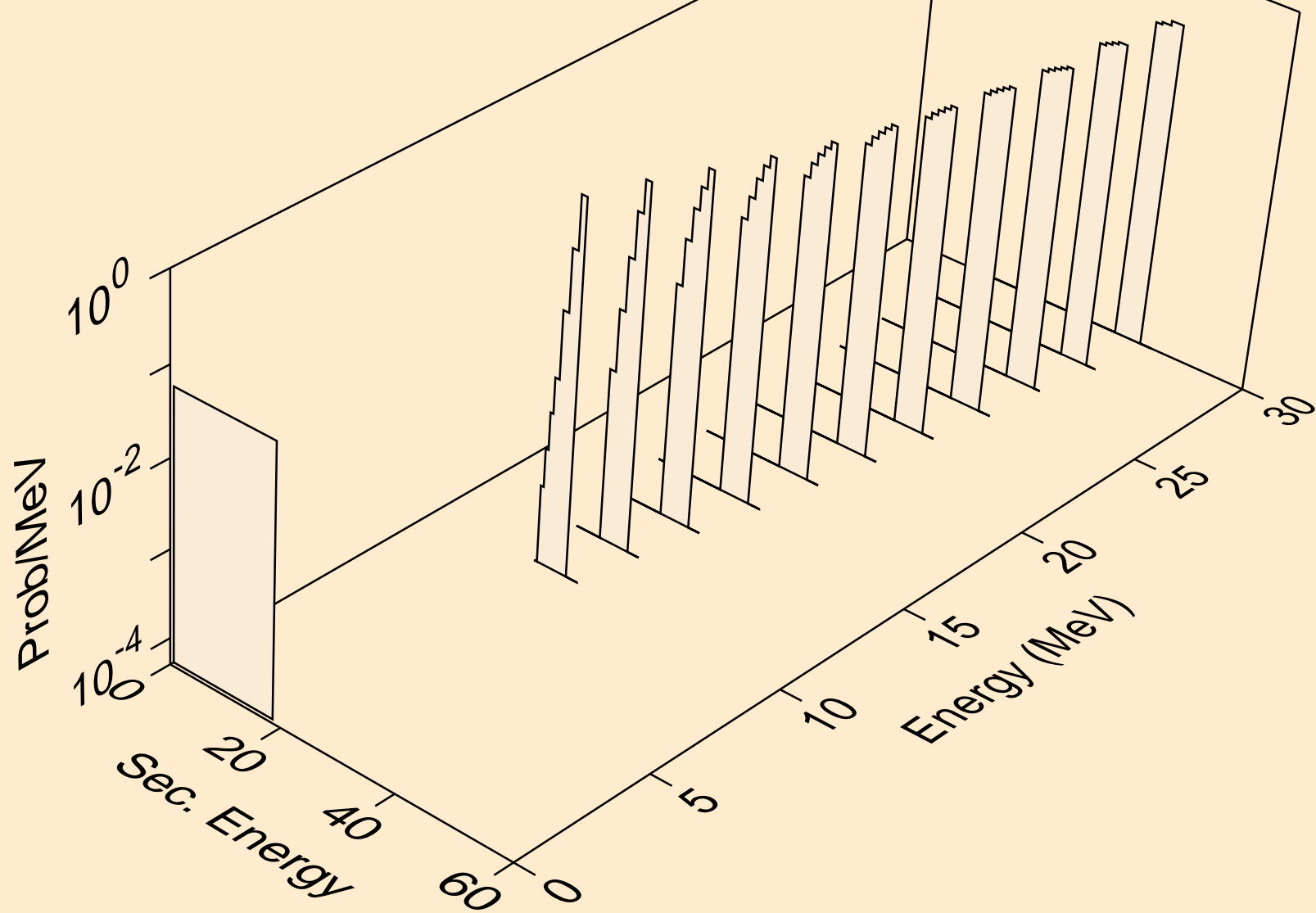
SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



SG269 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

