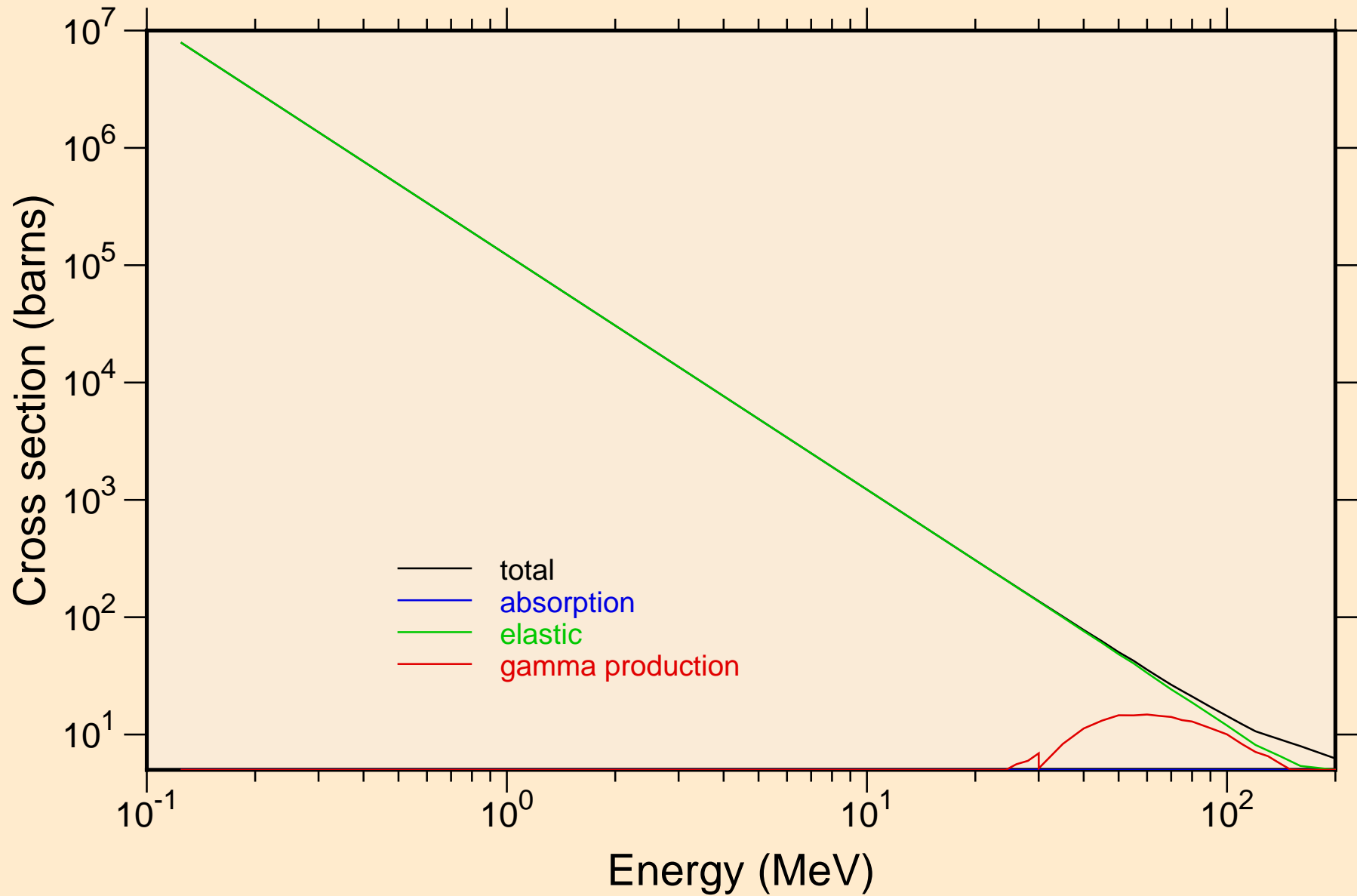
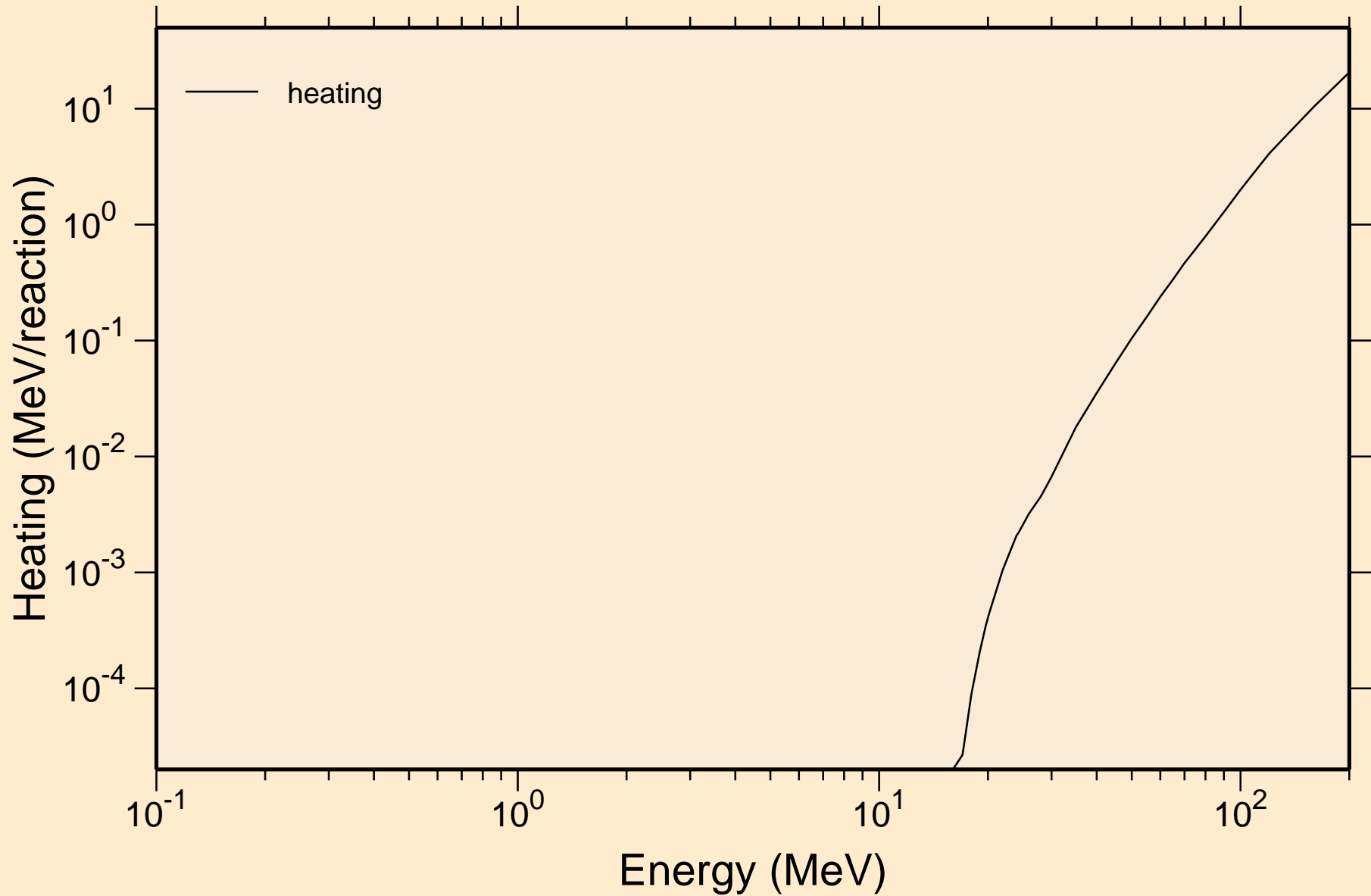


TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



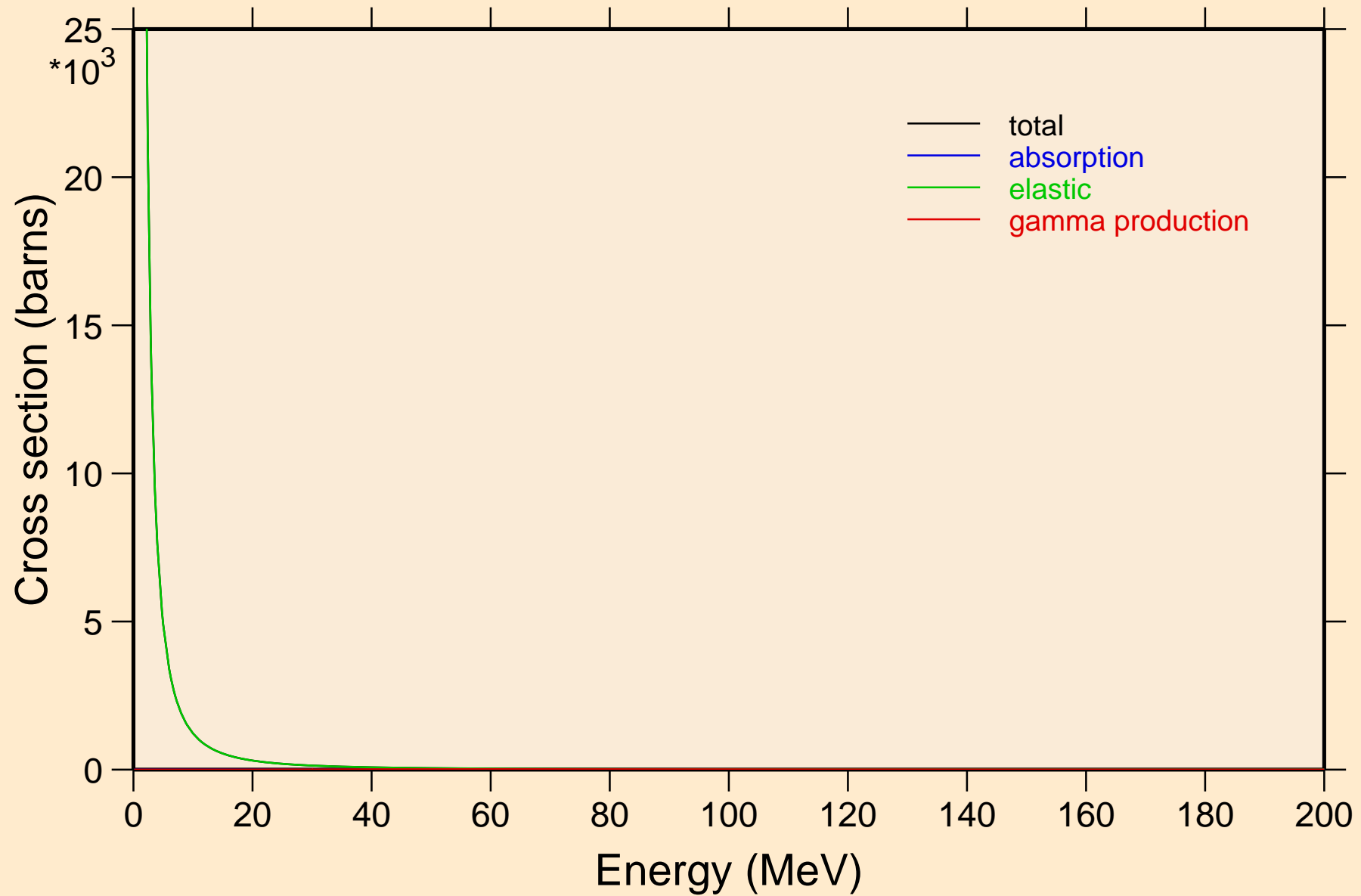
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



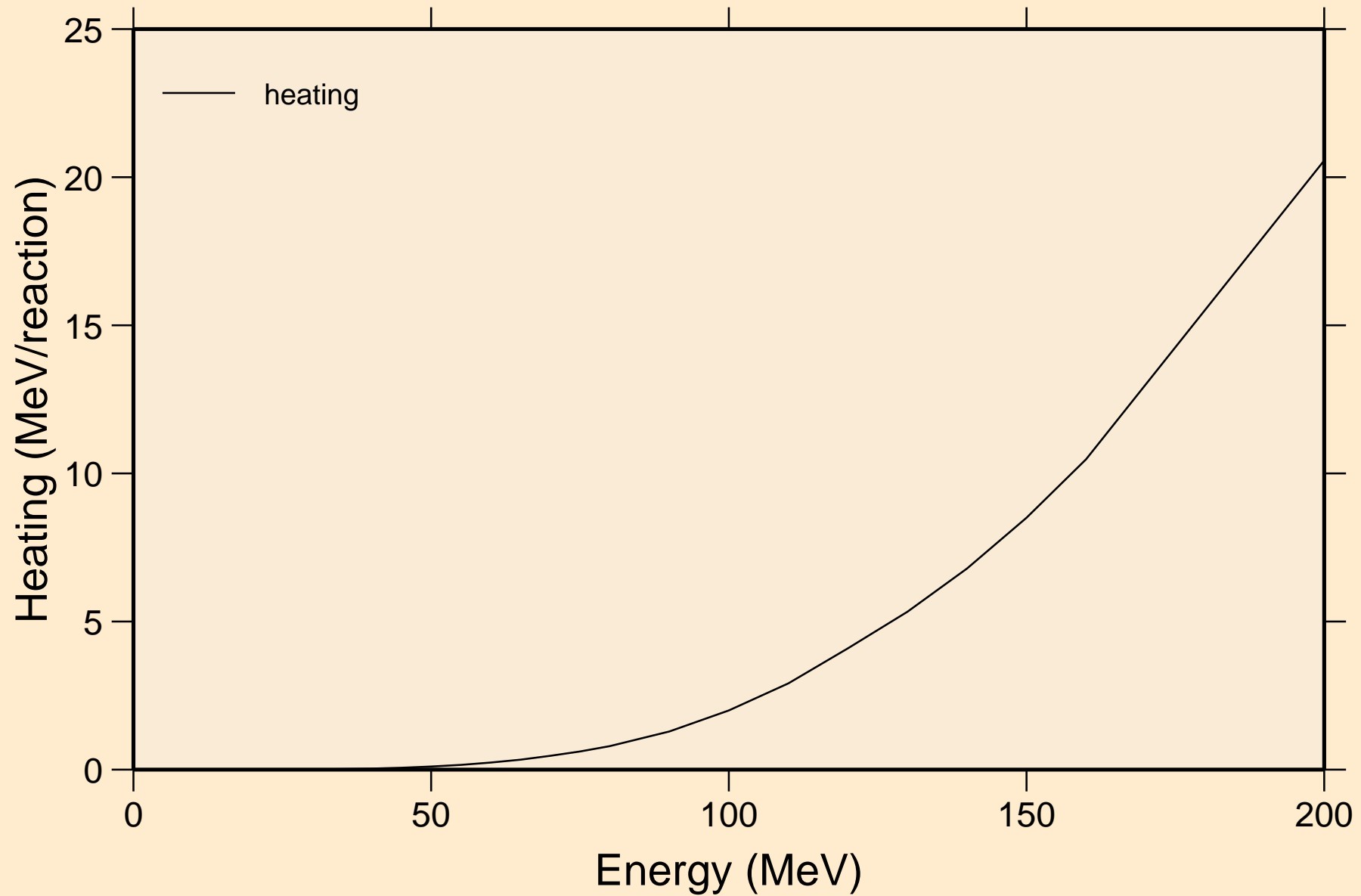
# TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

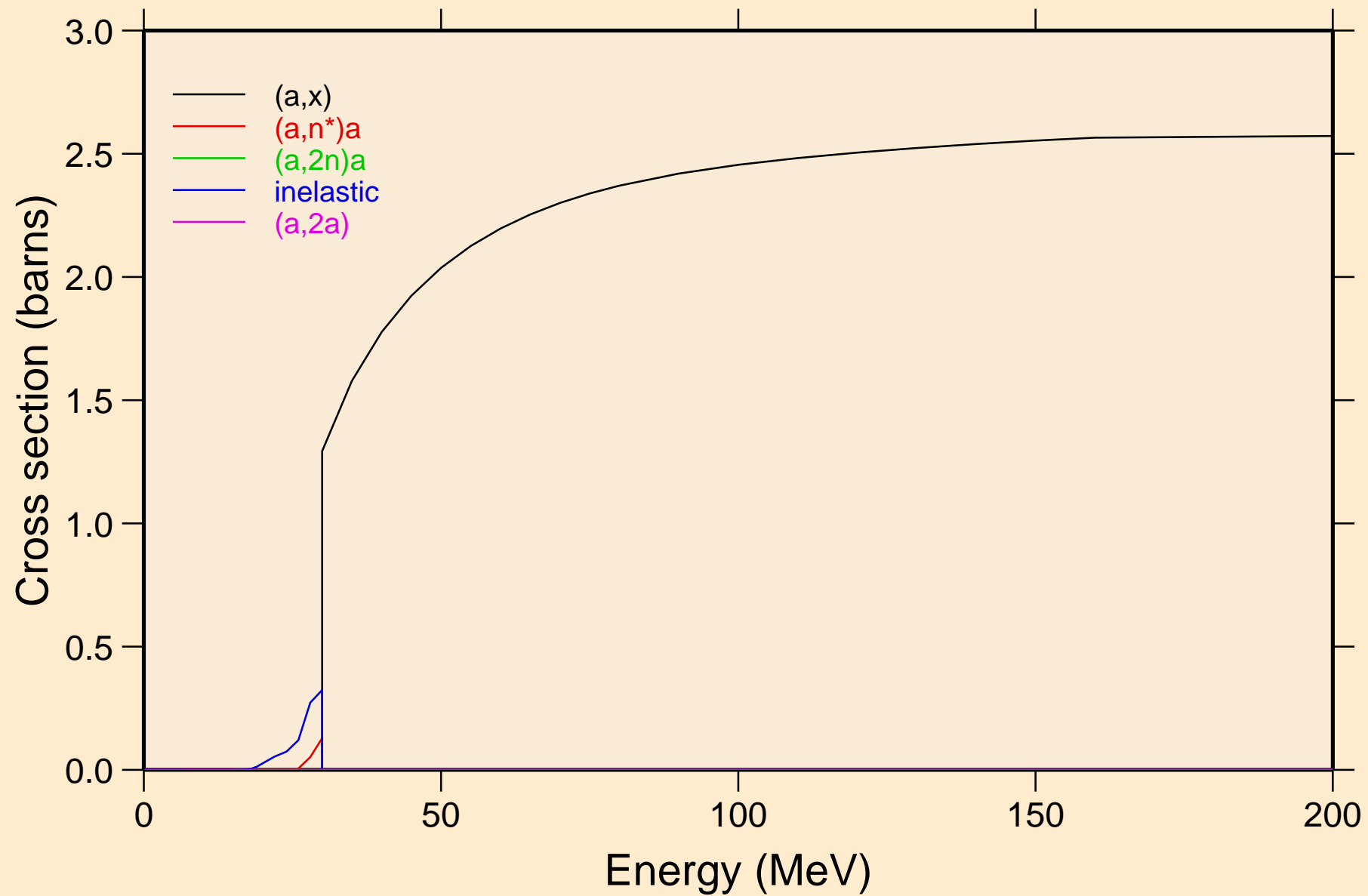


TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

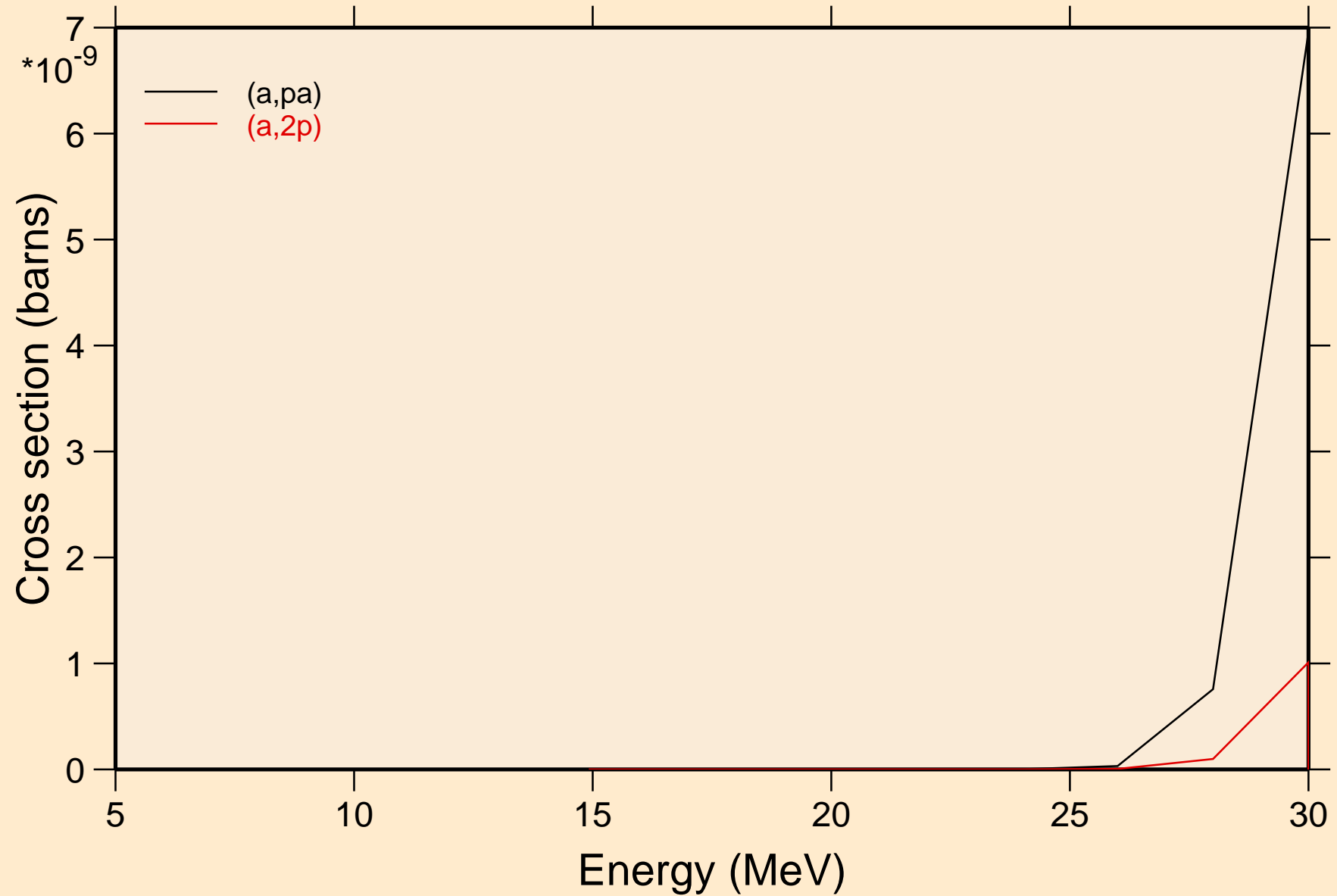
Heating



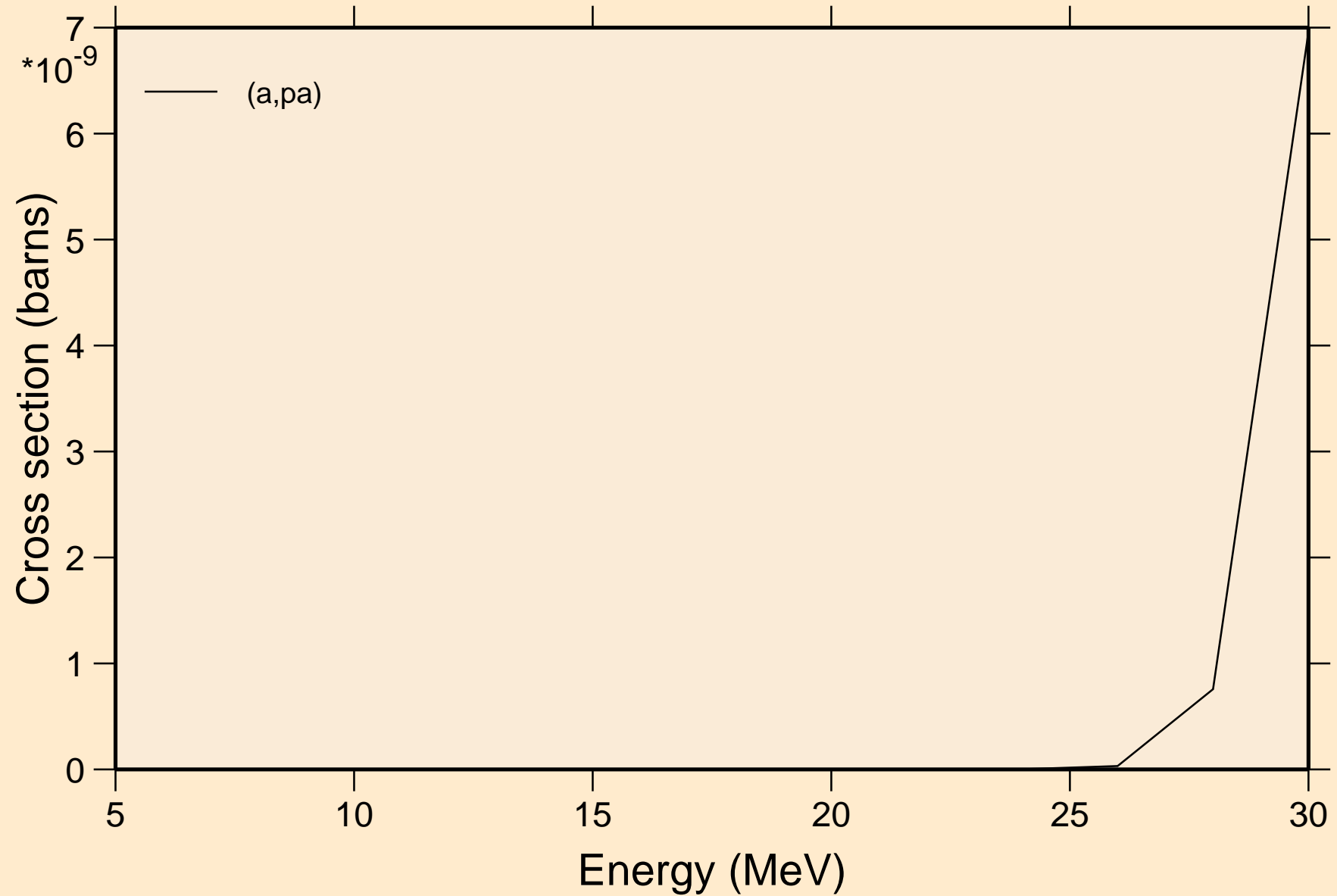
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



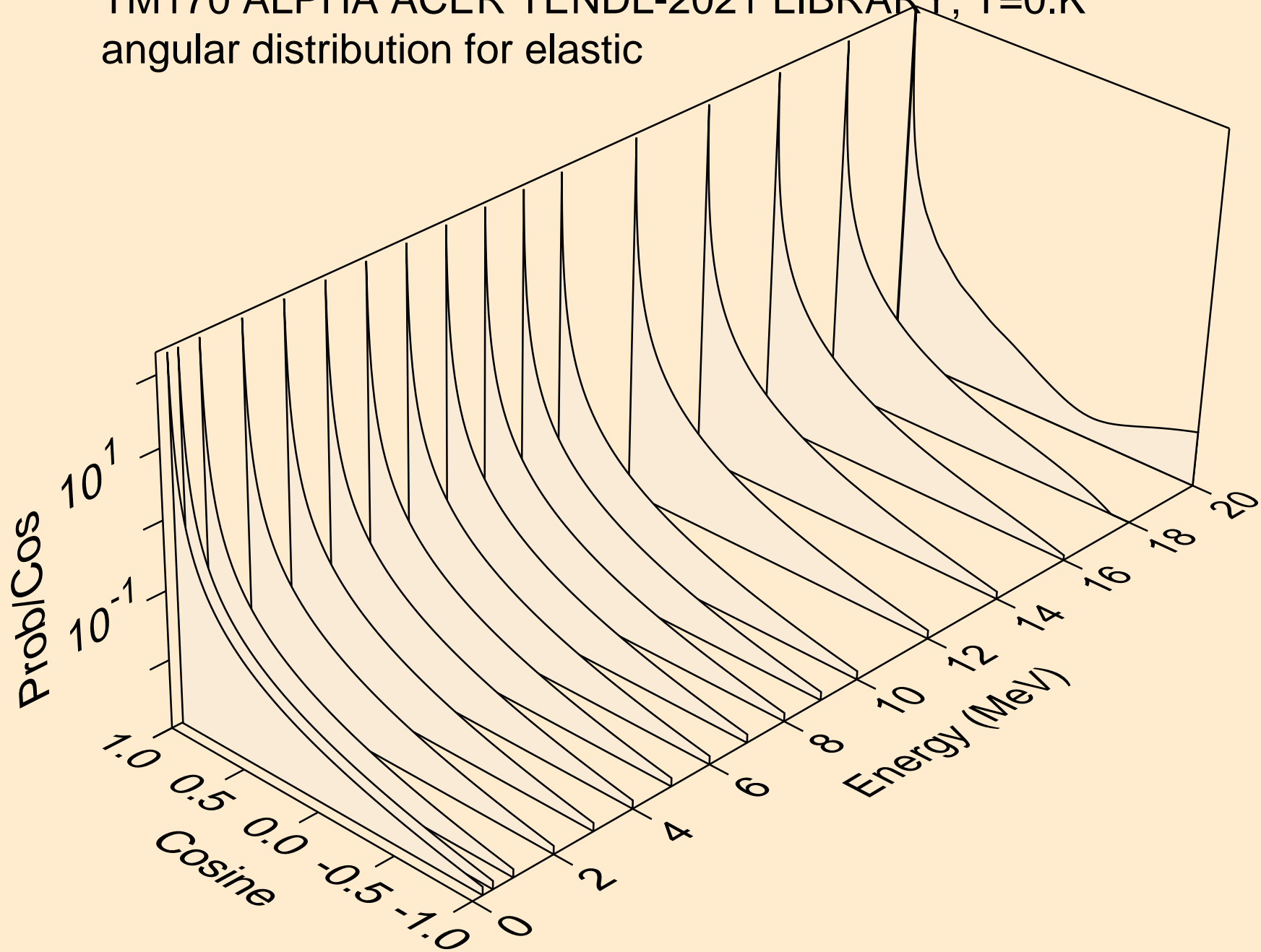
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

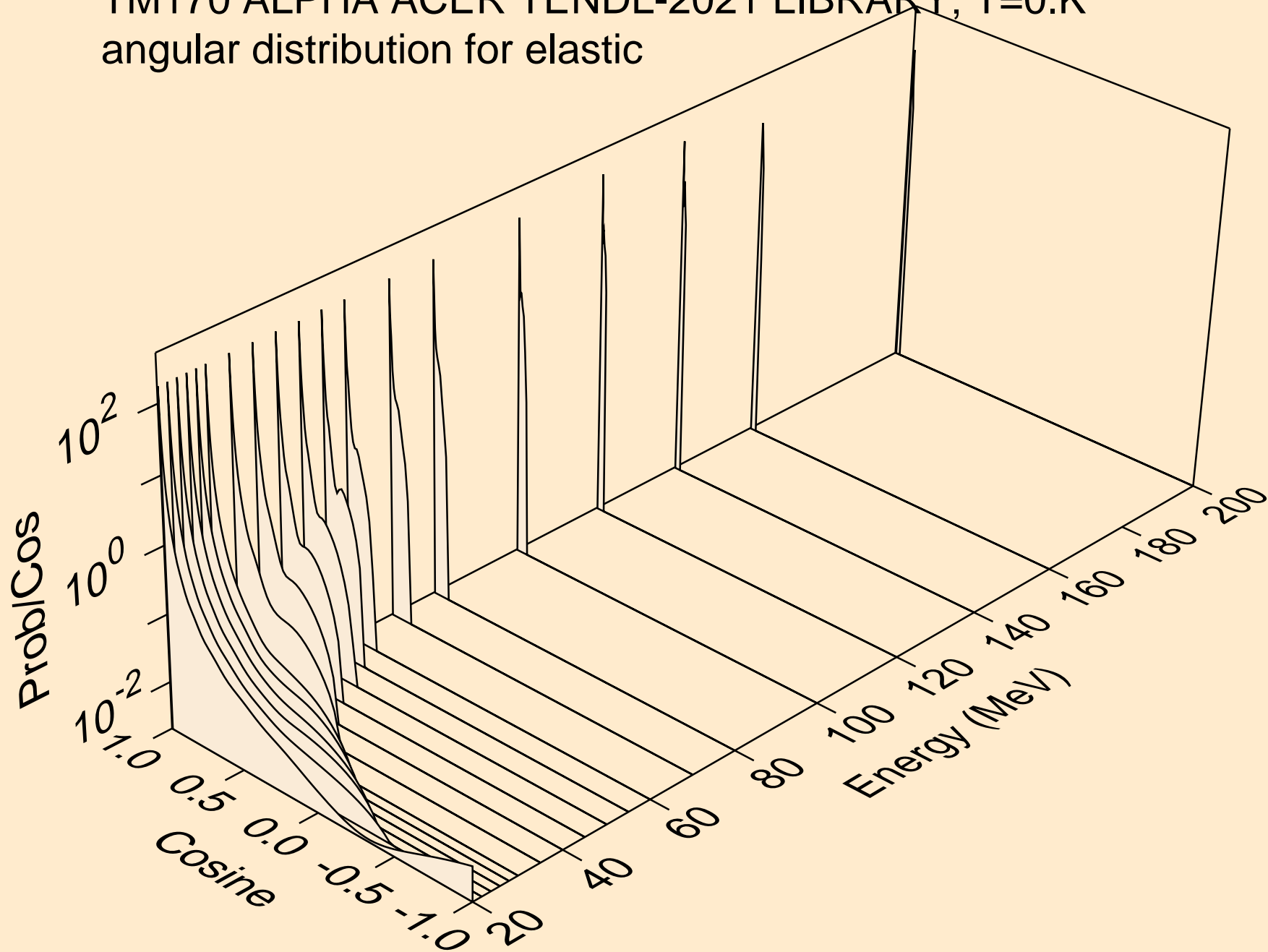


TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

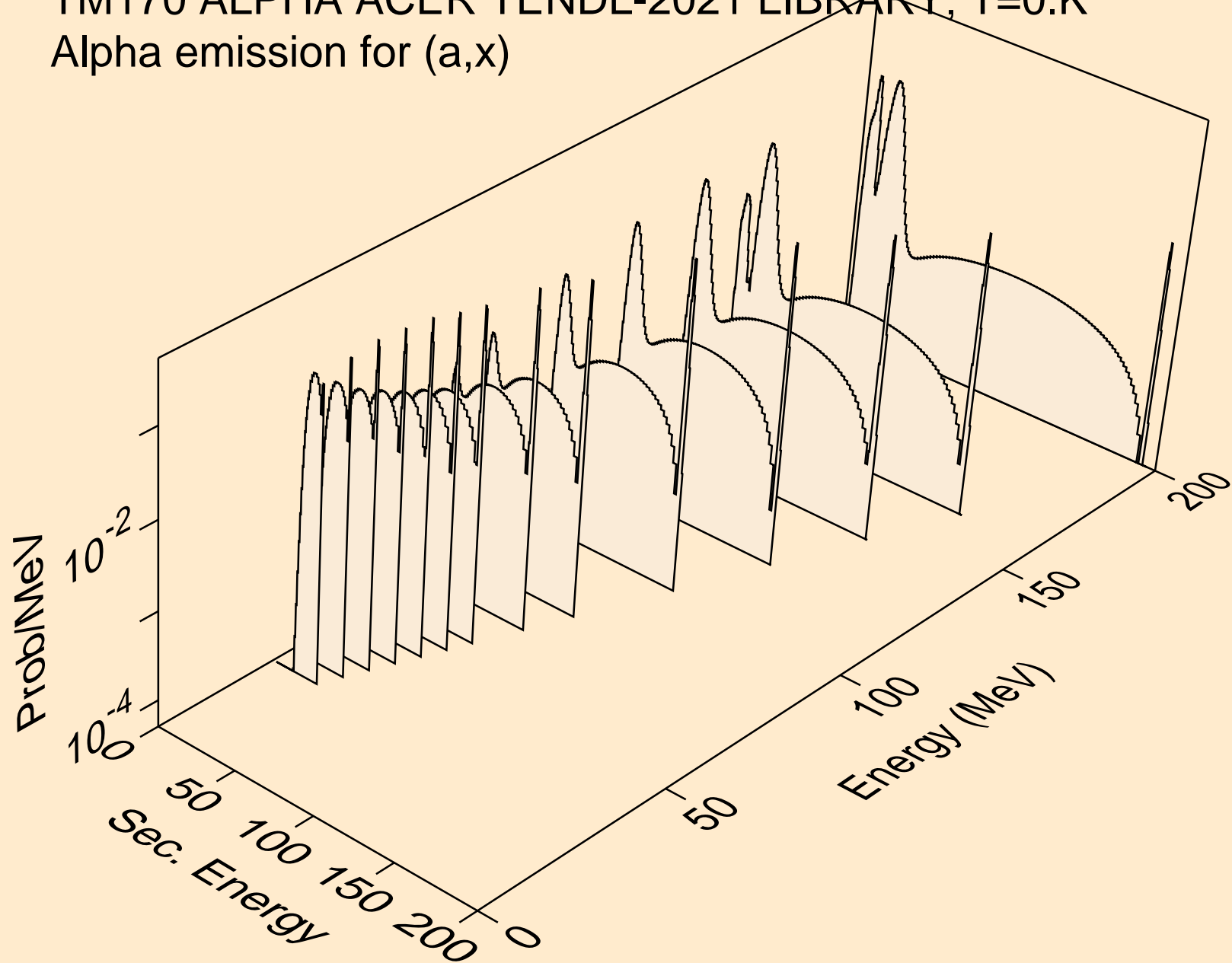




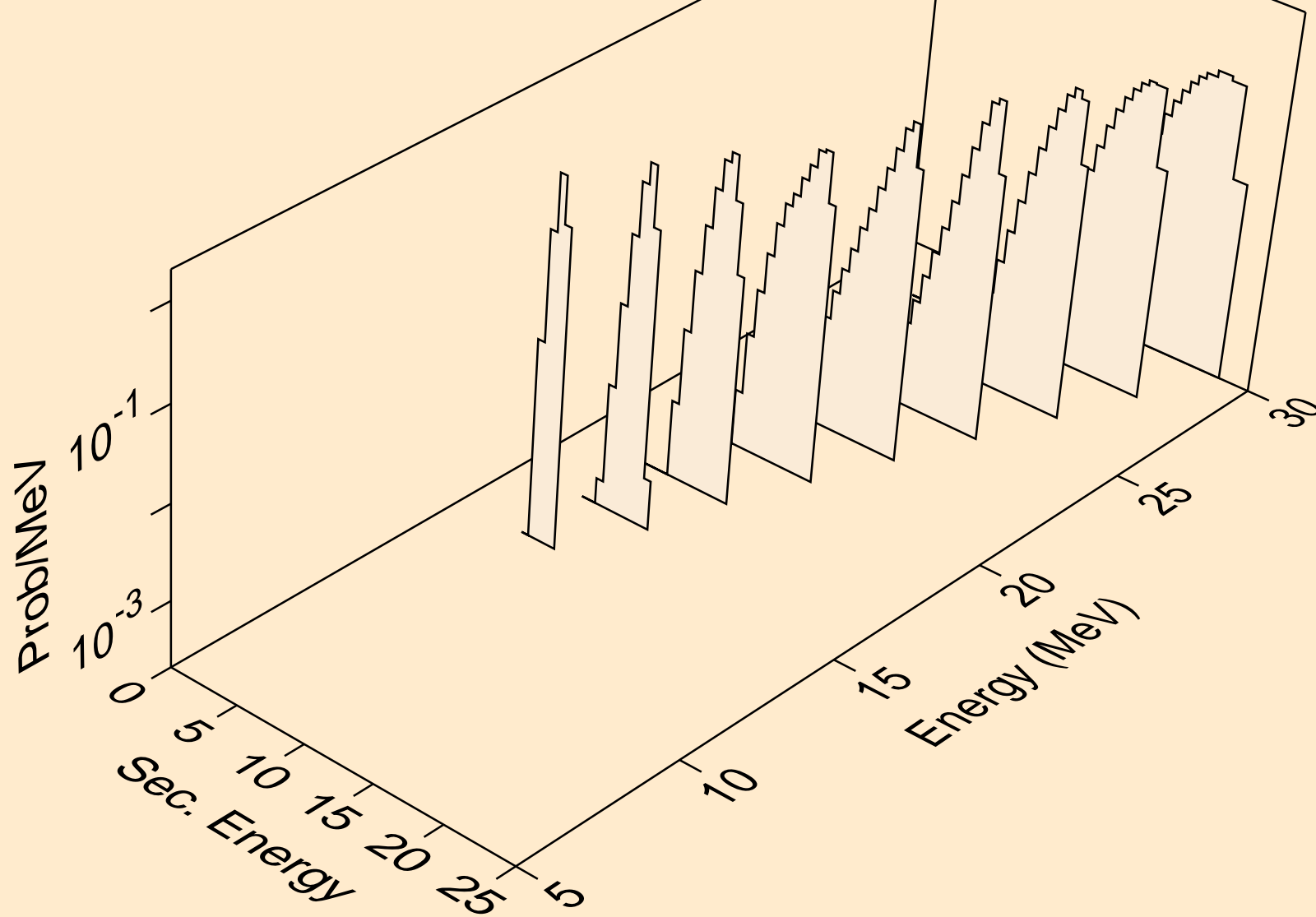
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



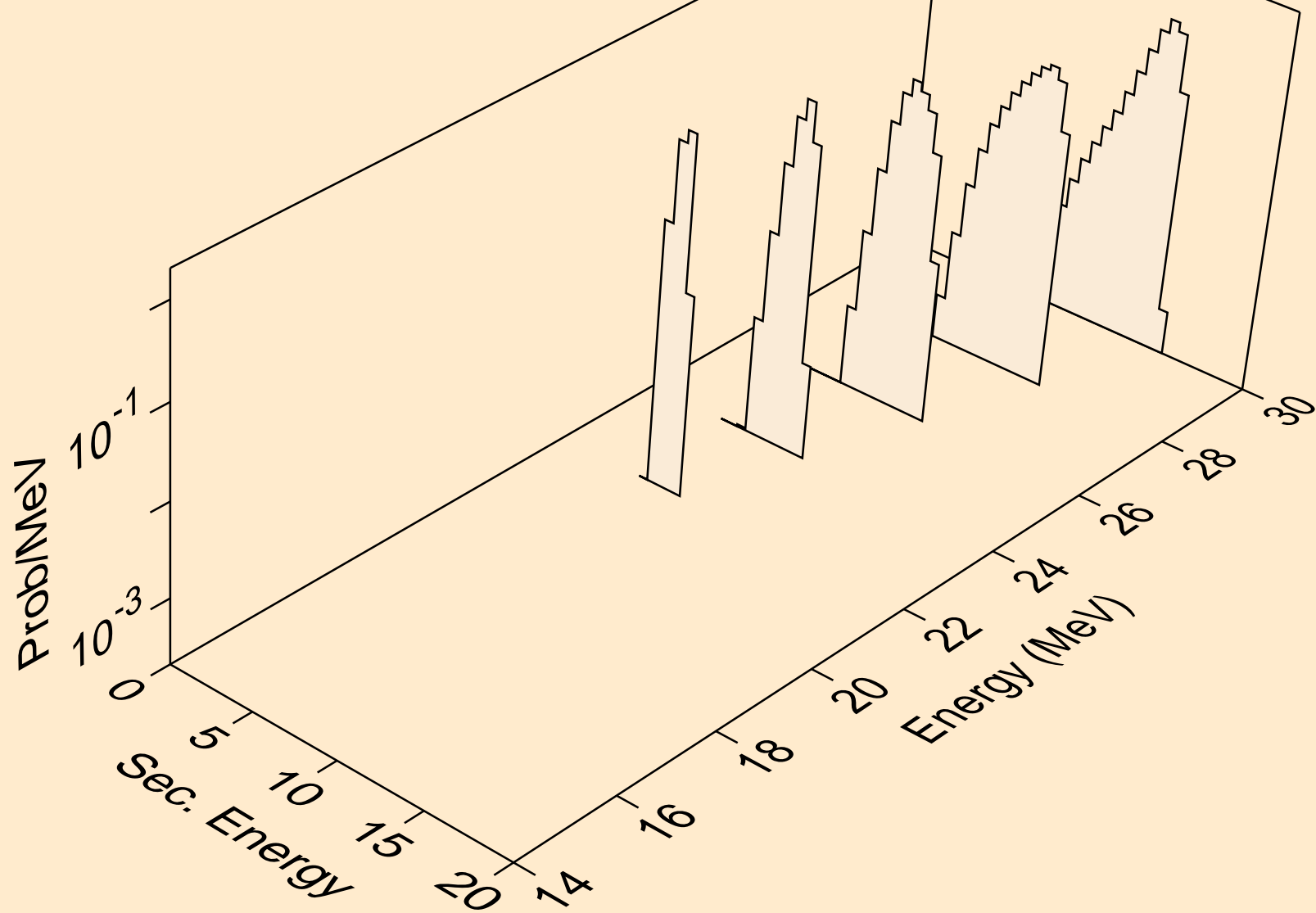
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



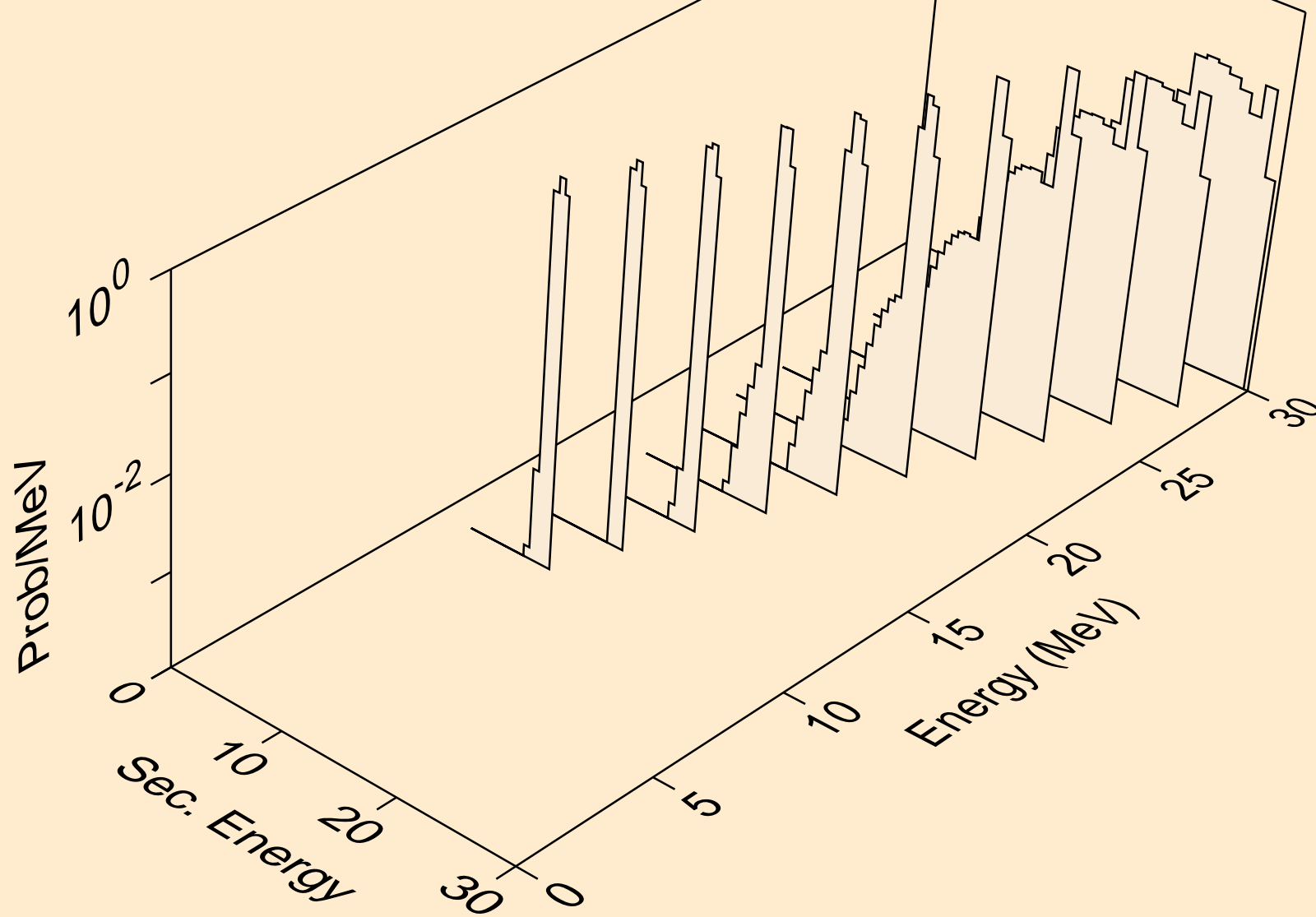
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



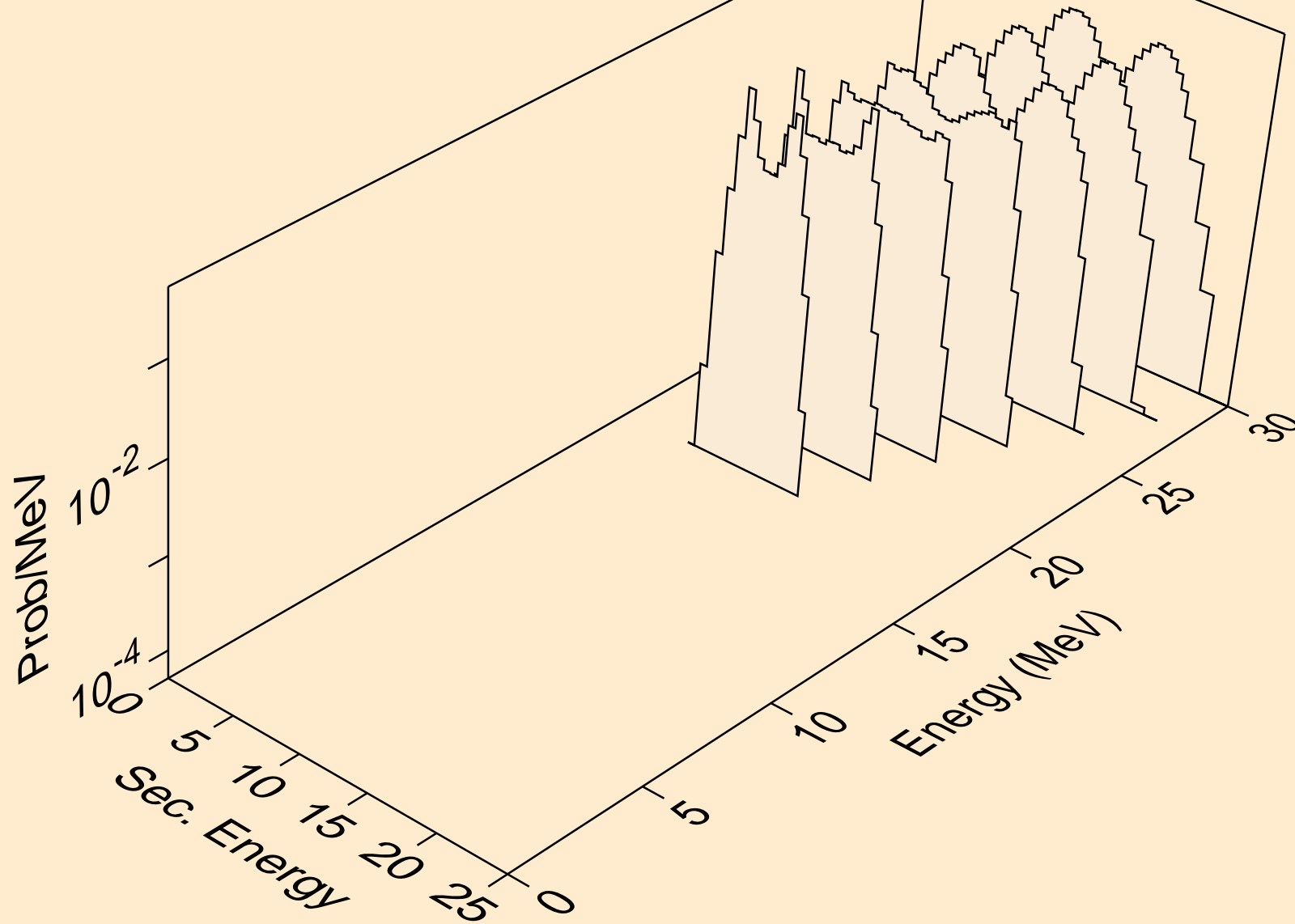
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



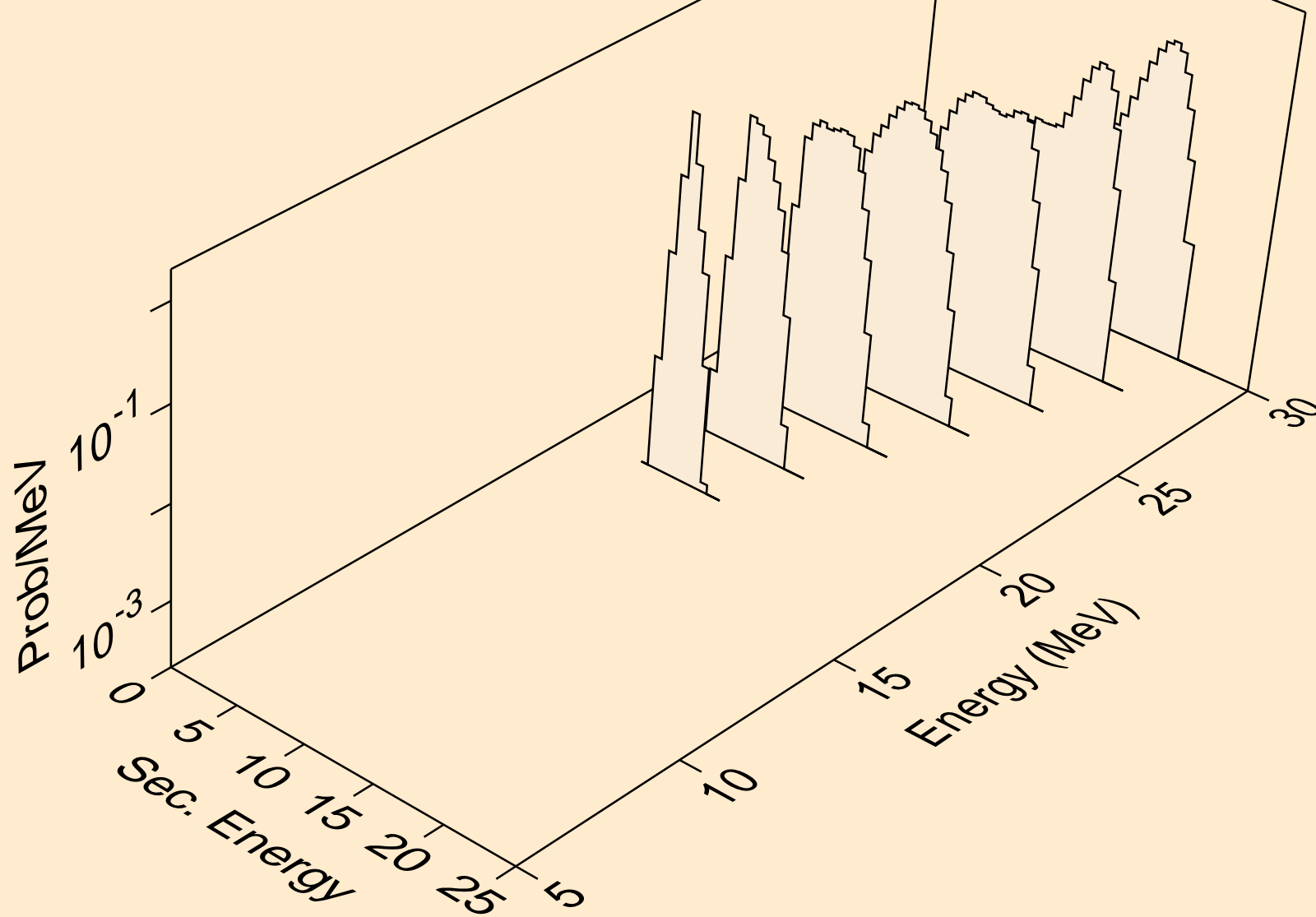
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



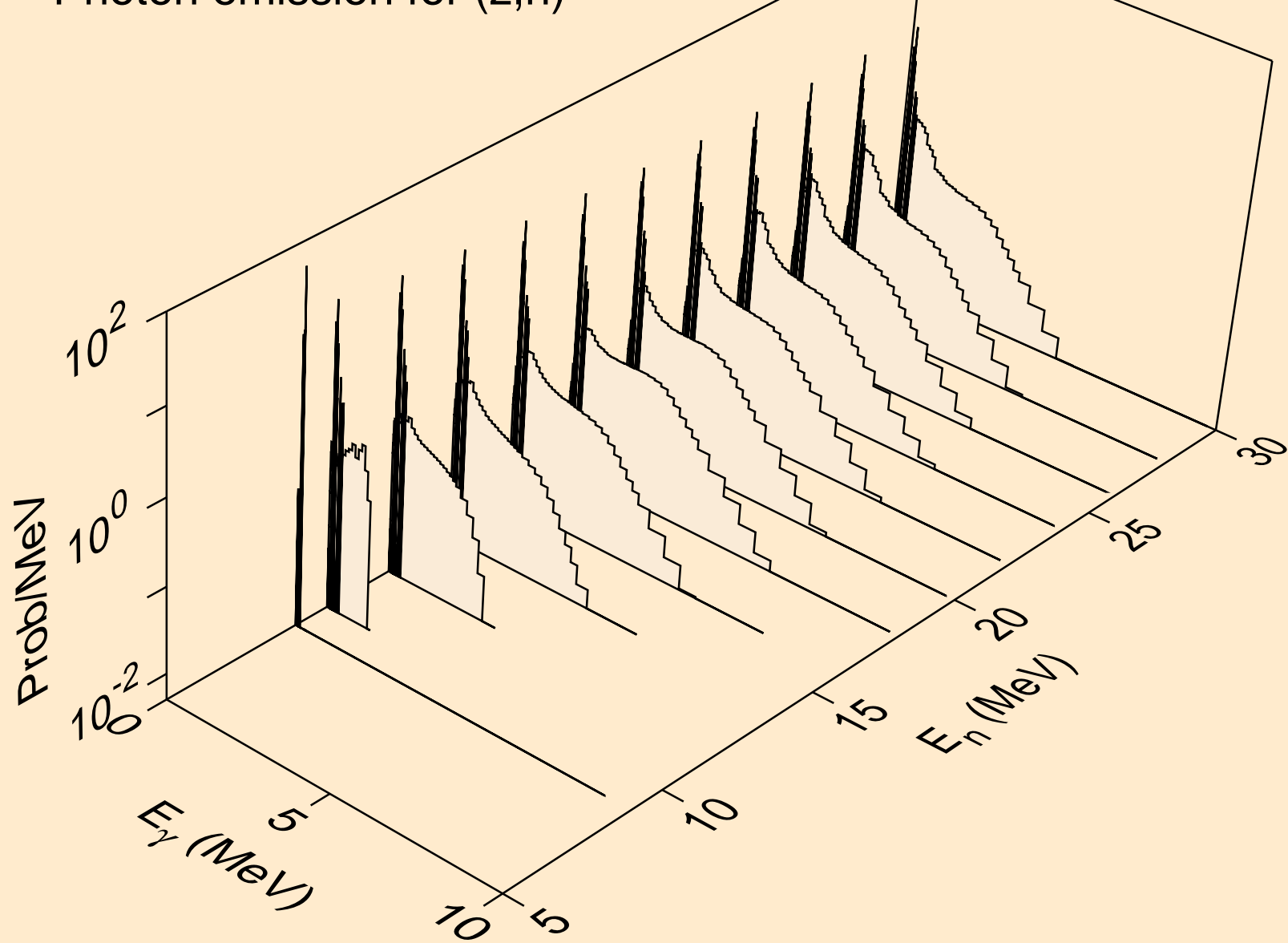
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

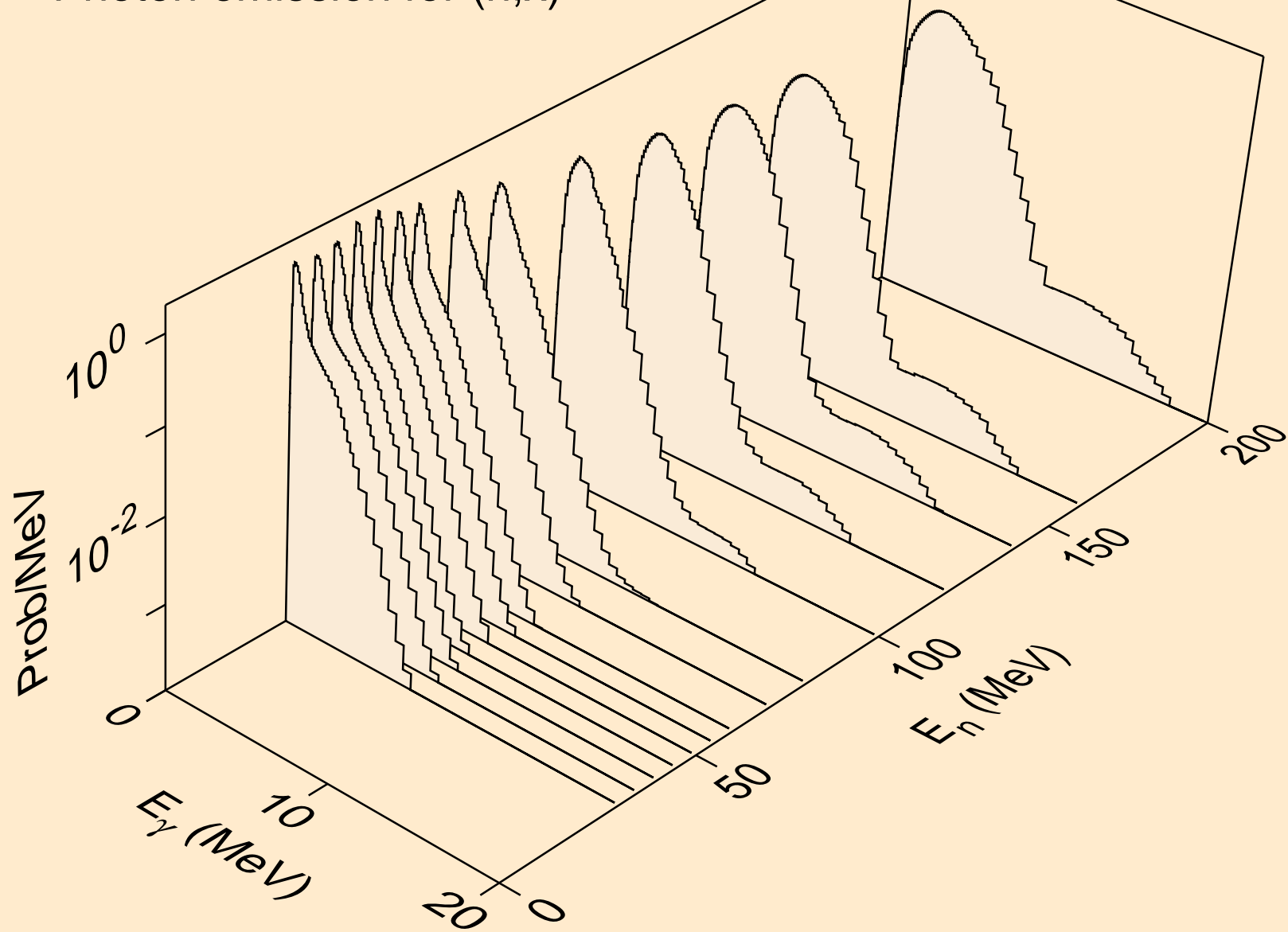


TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

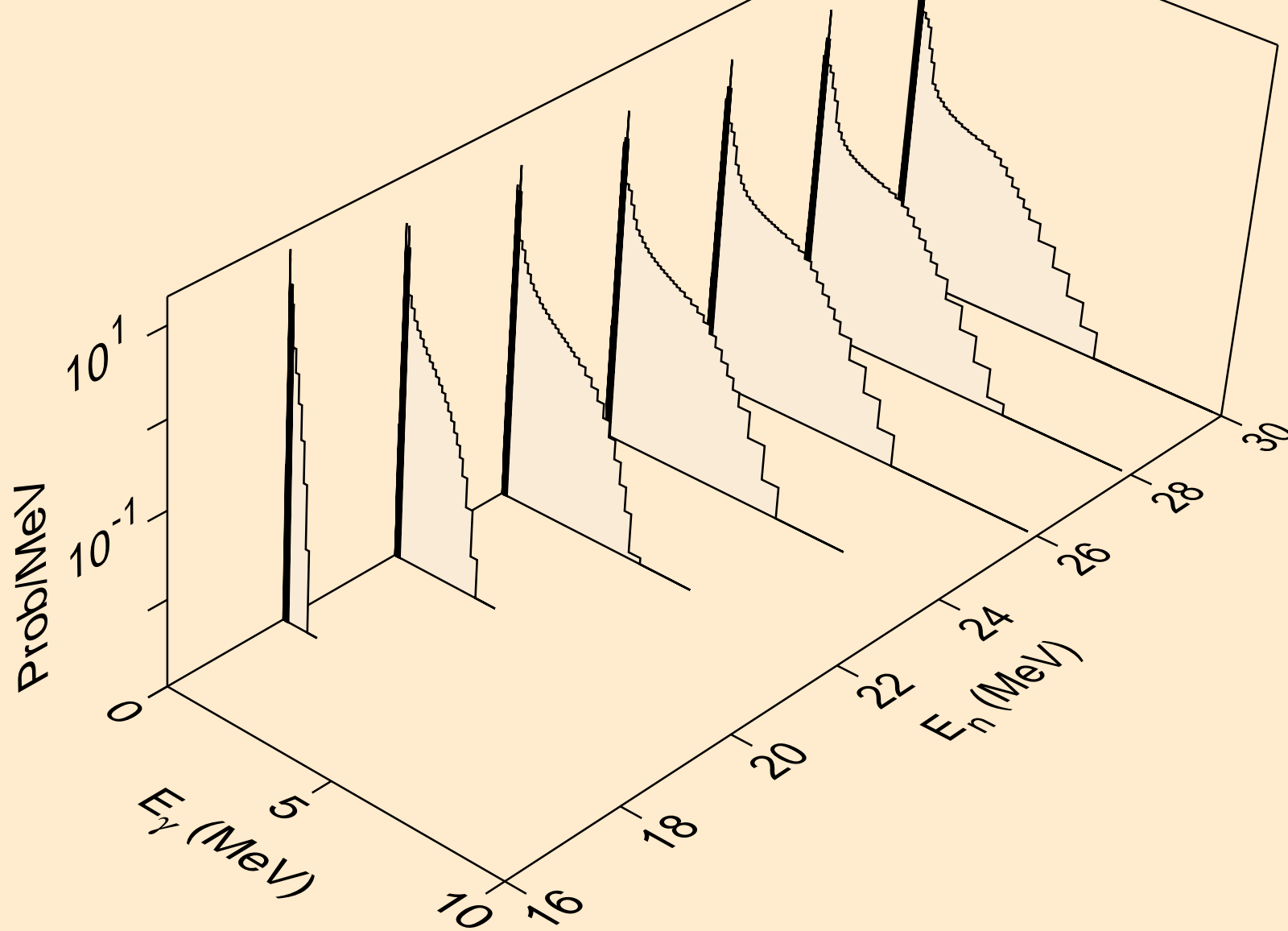




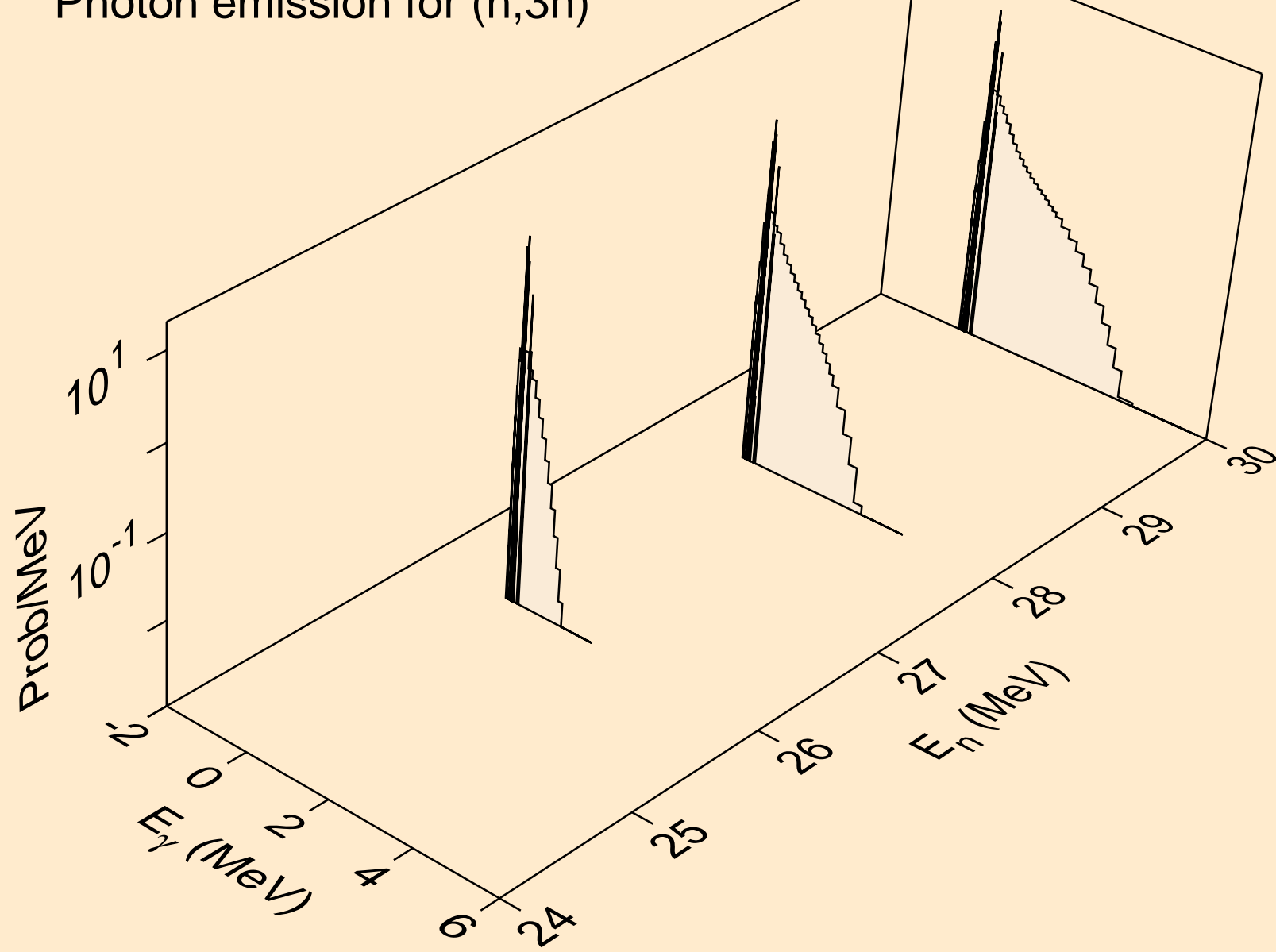
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



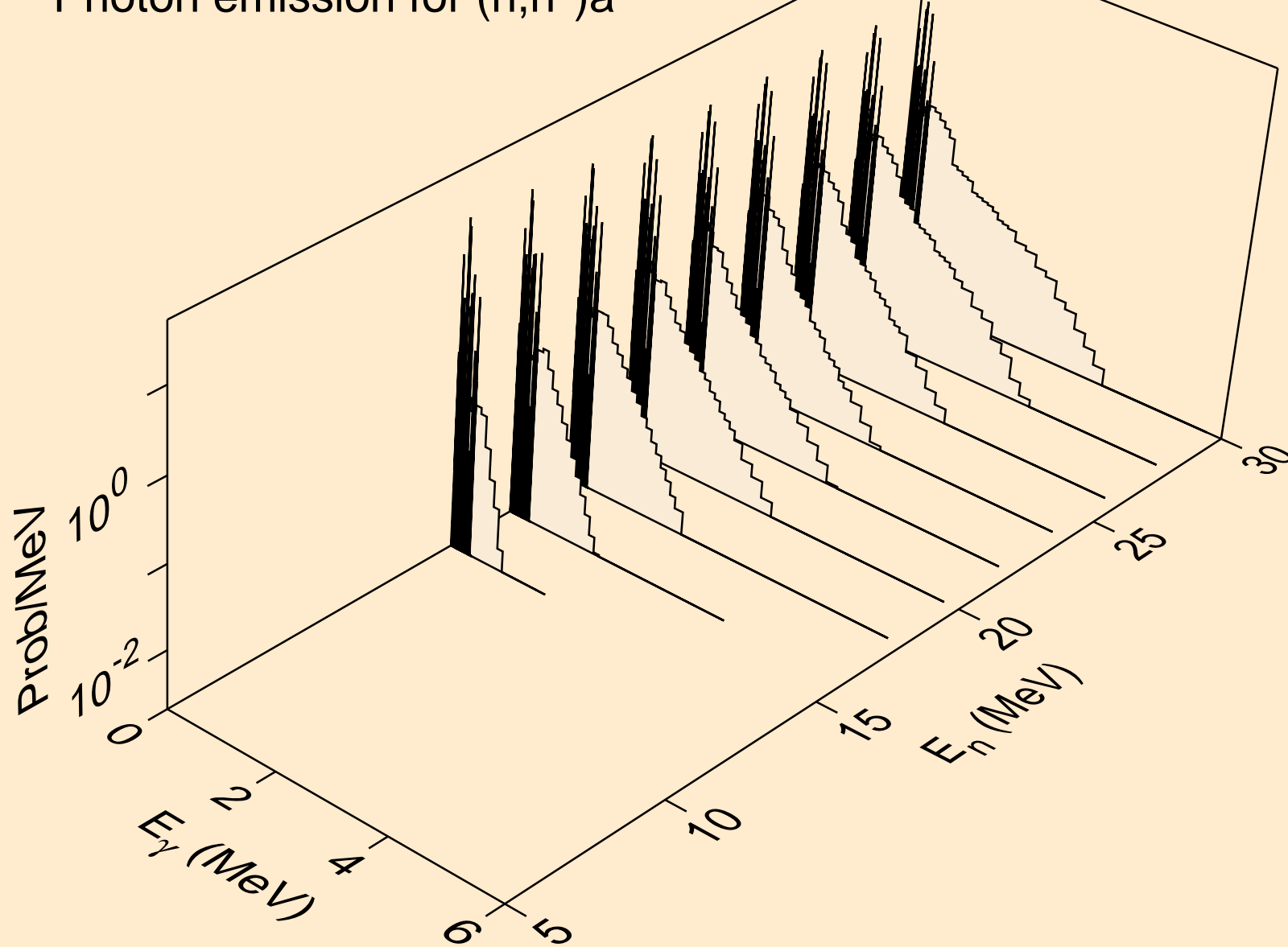
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



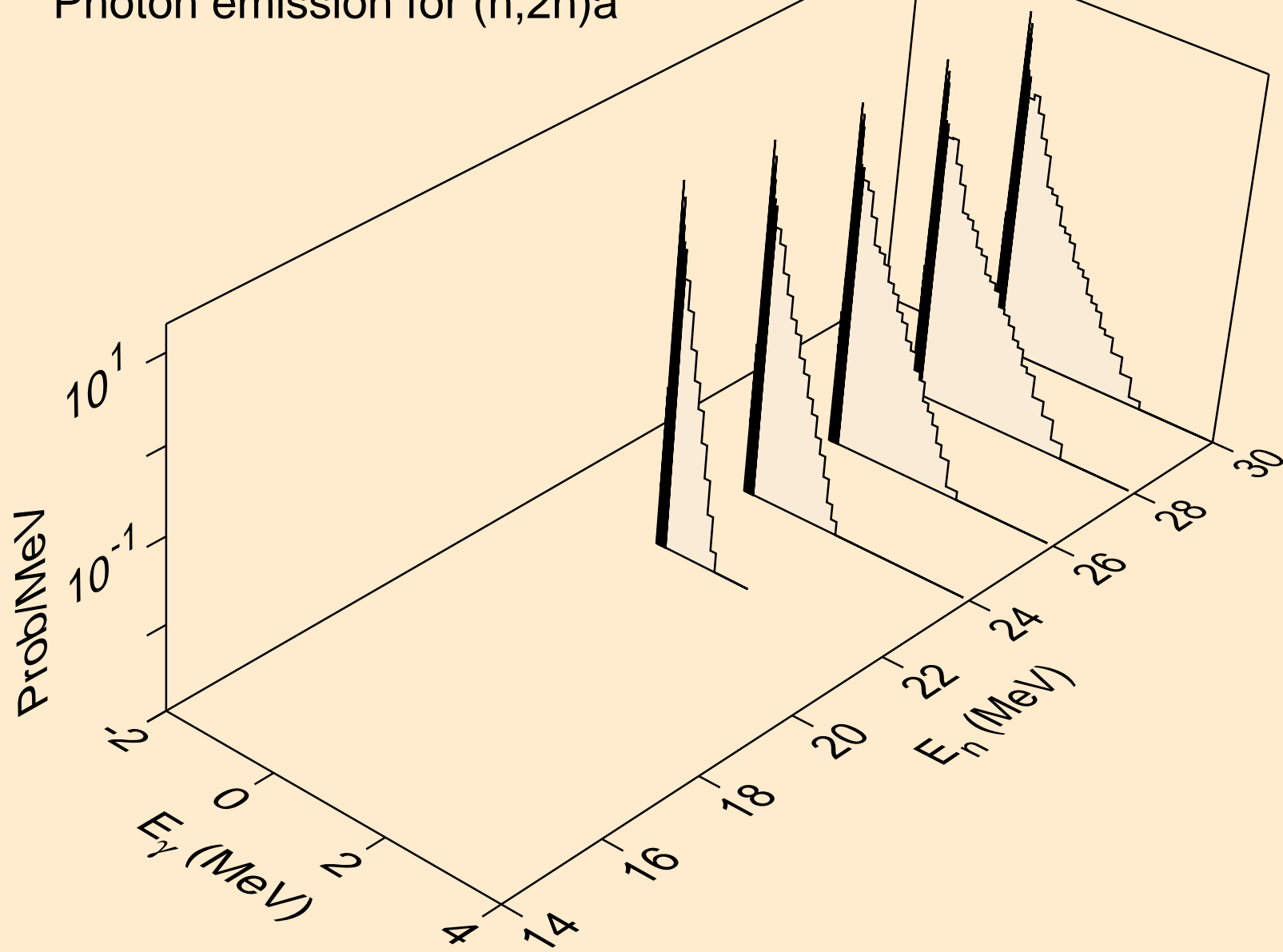
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



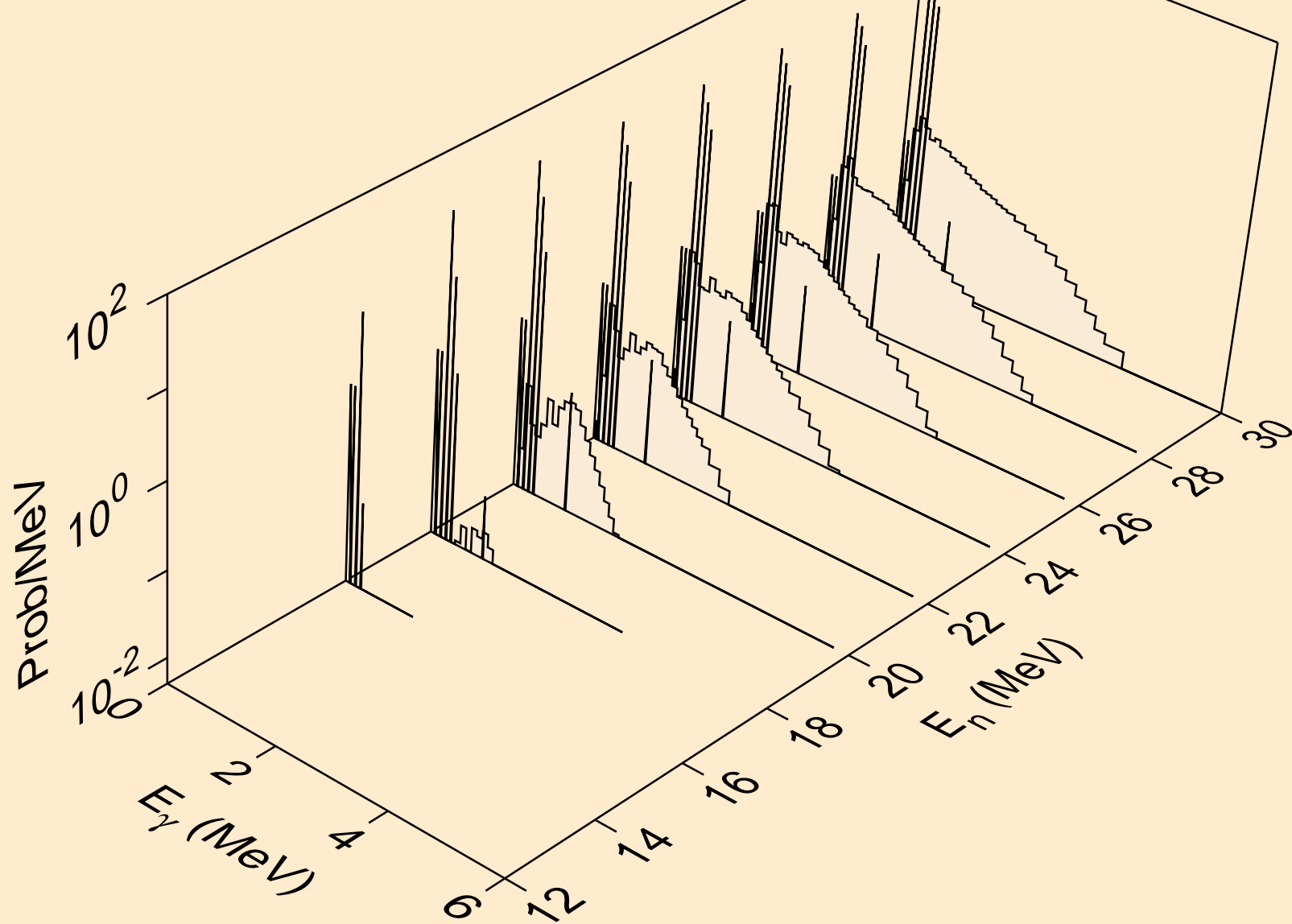
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



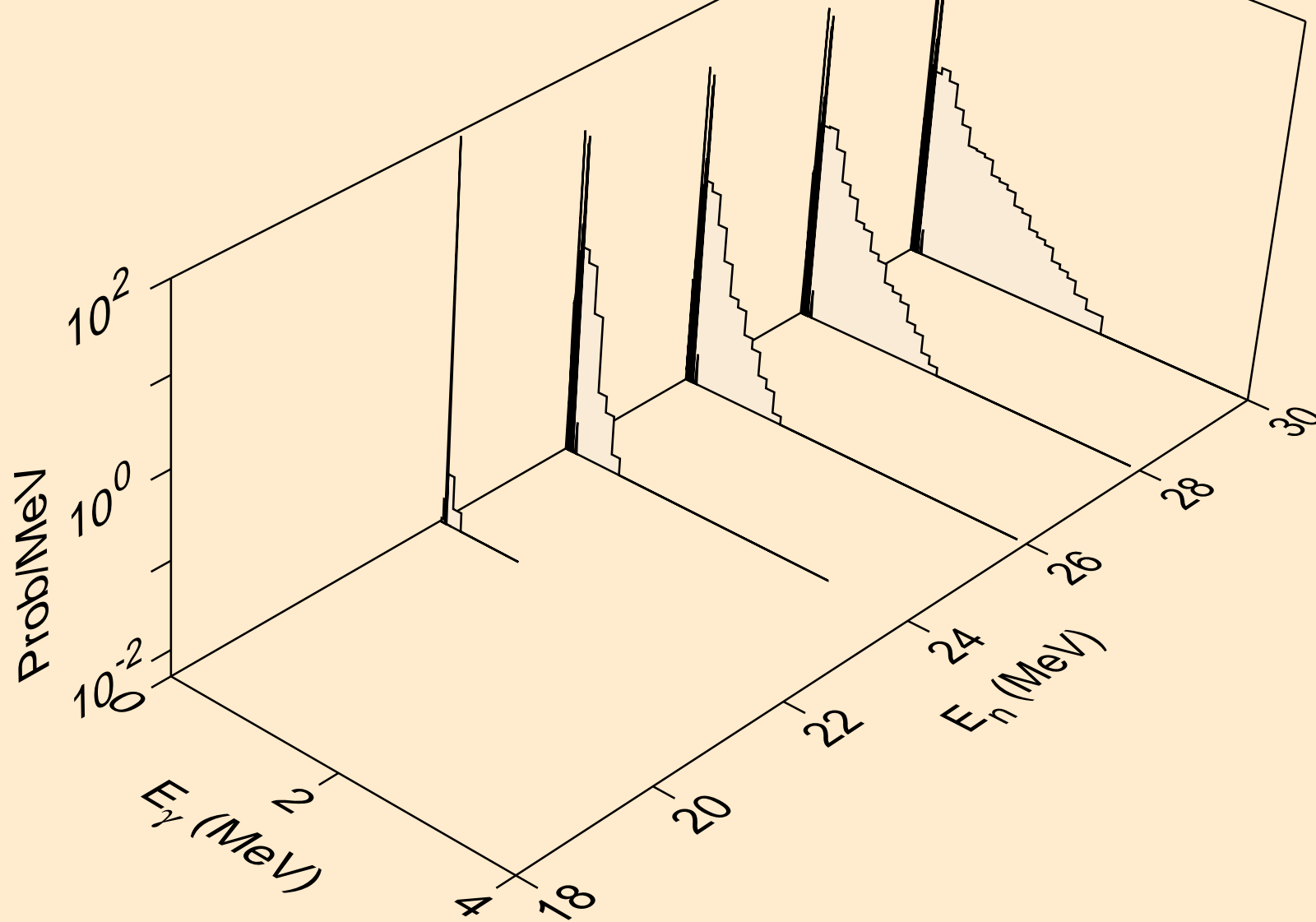
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



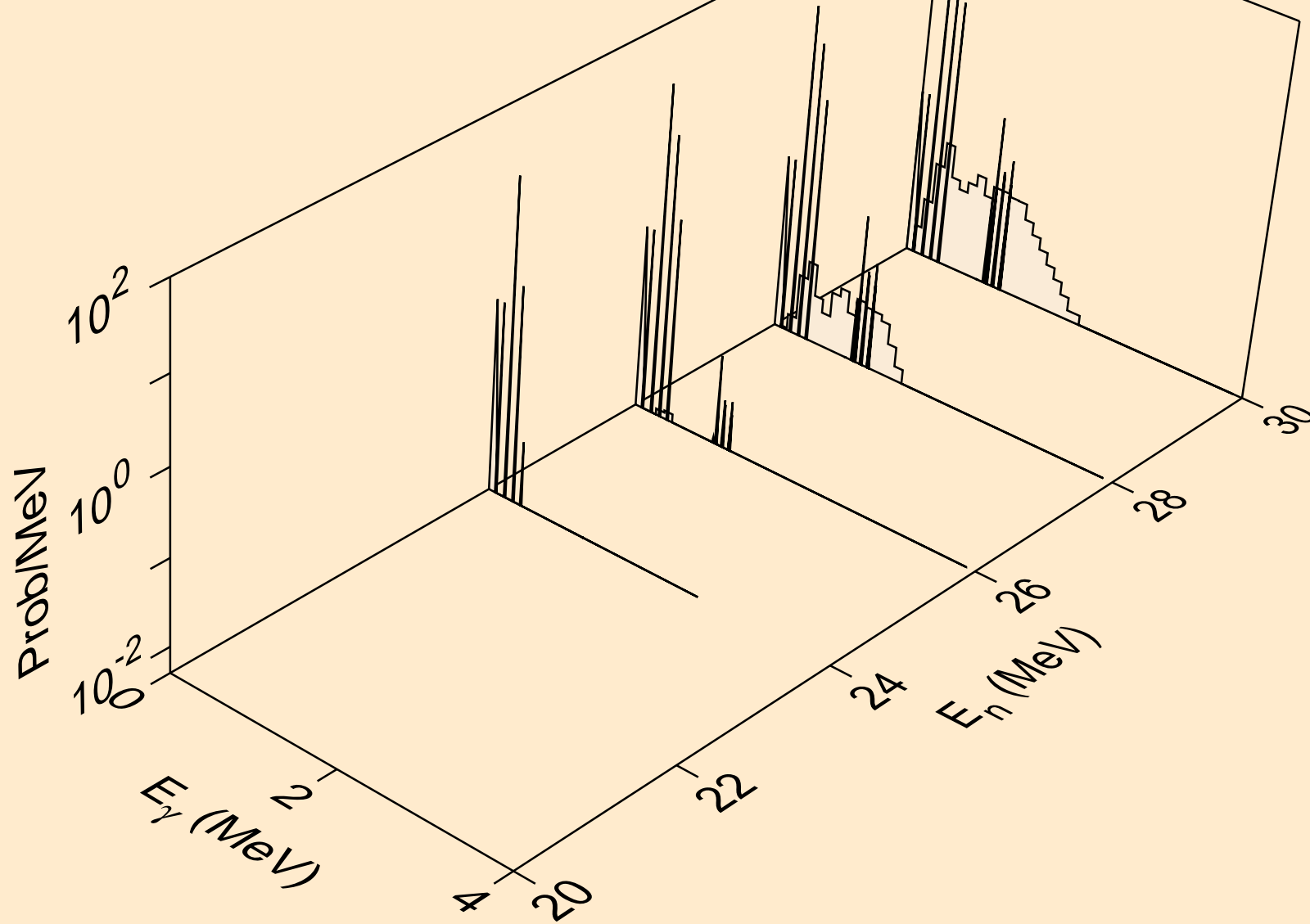
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

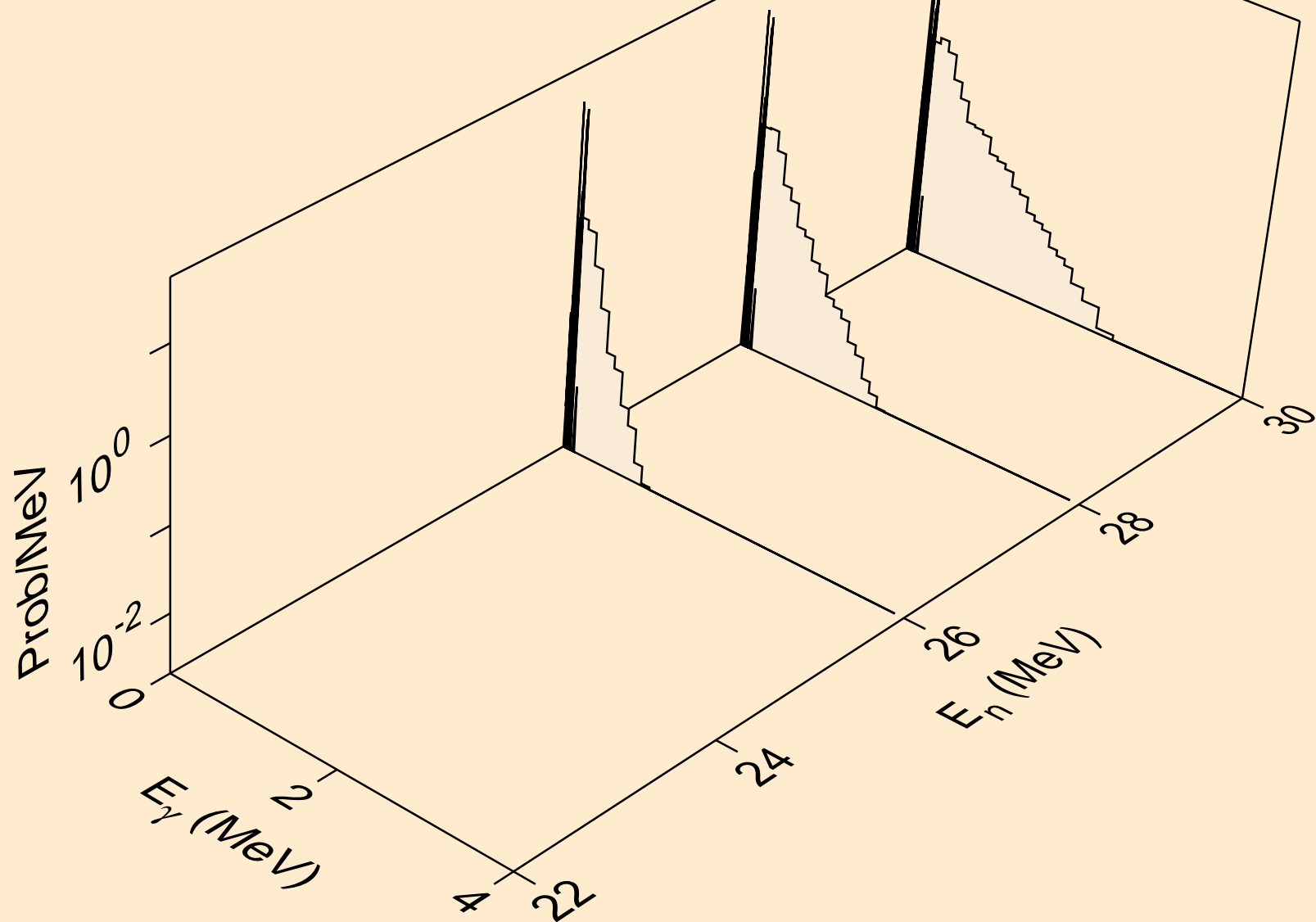


TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

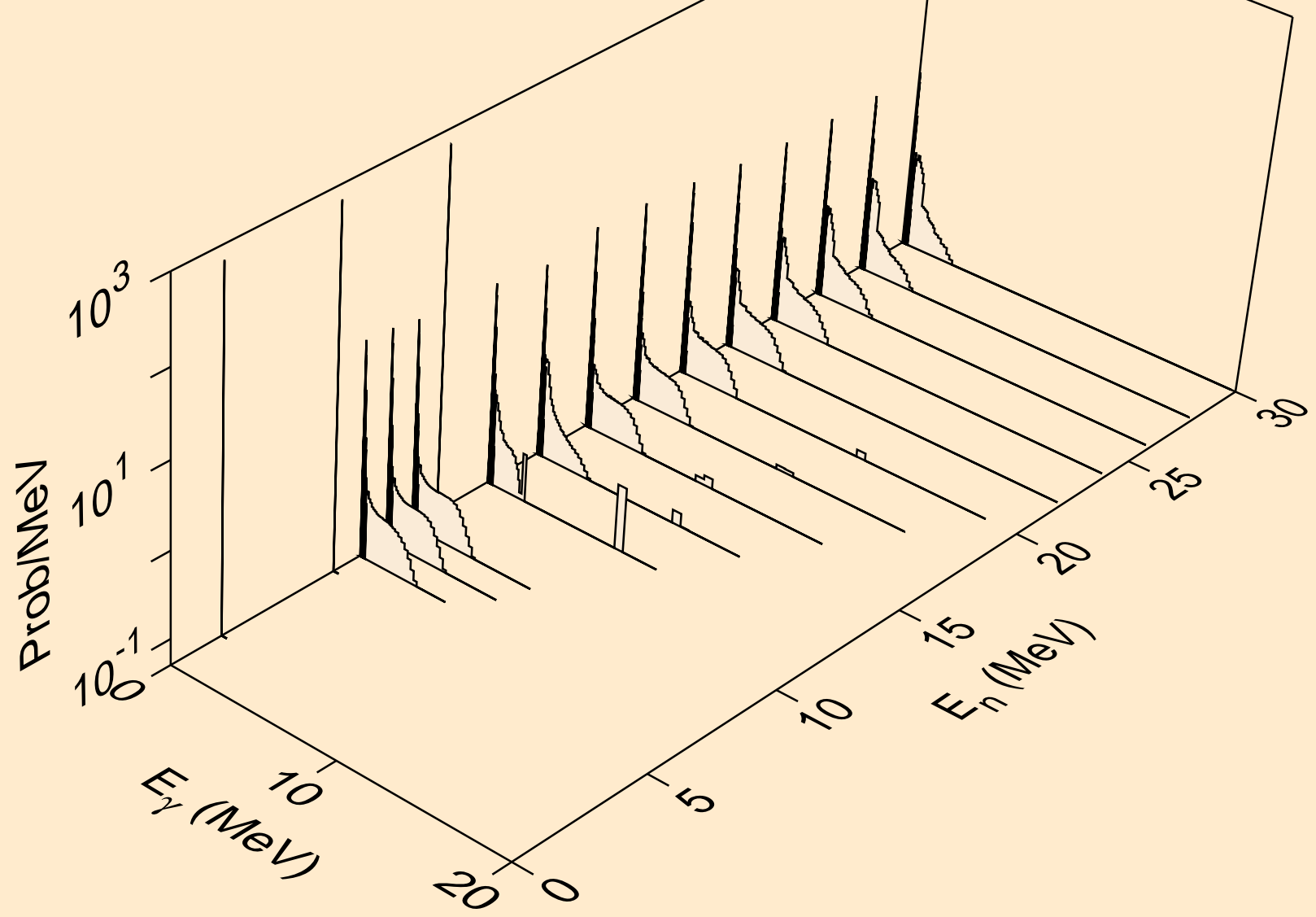




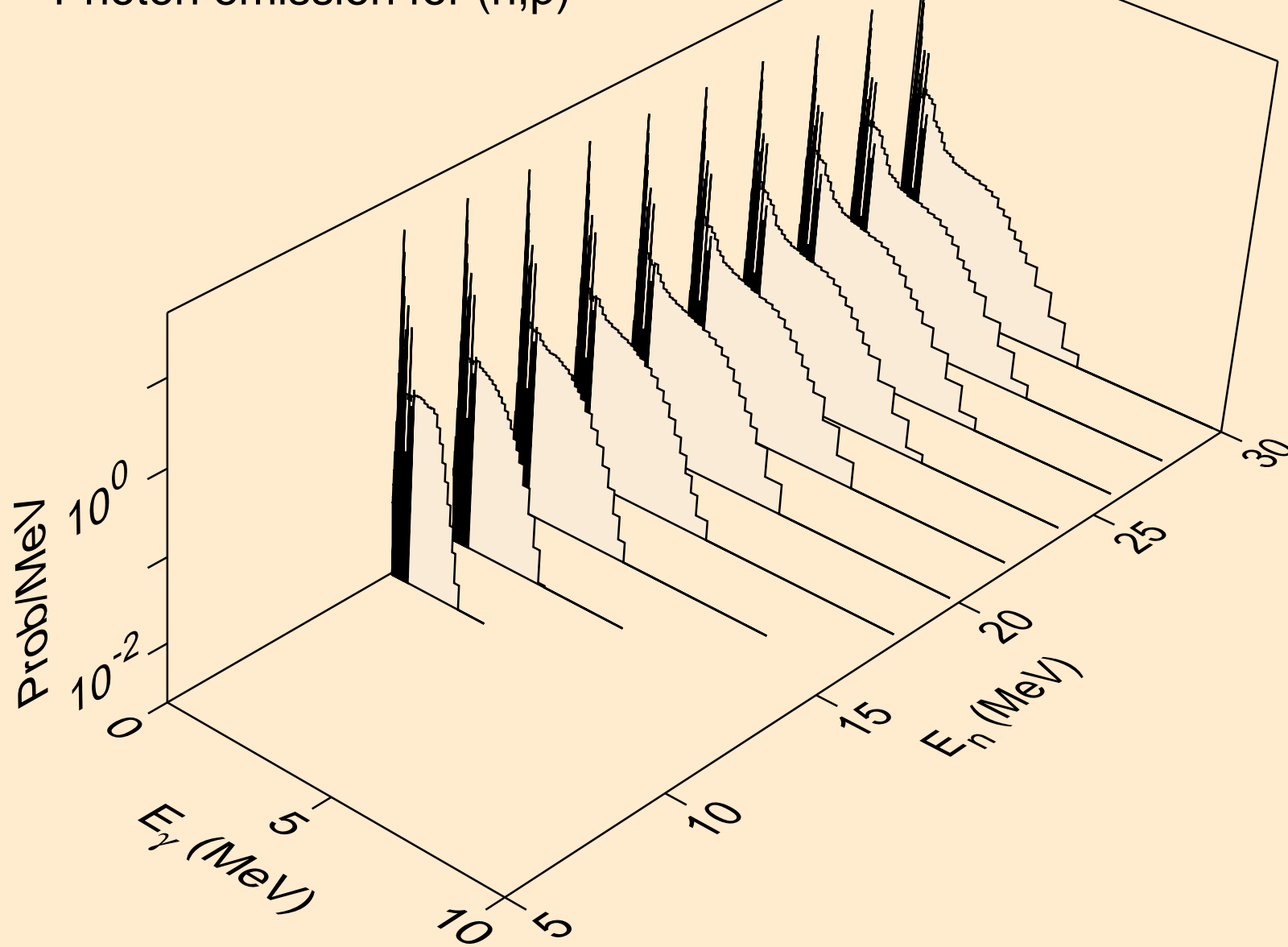
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



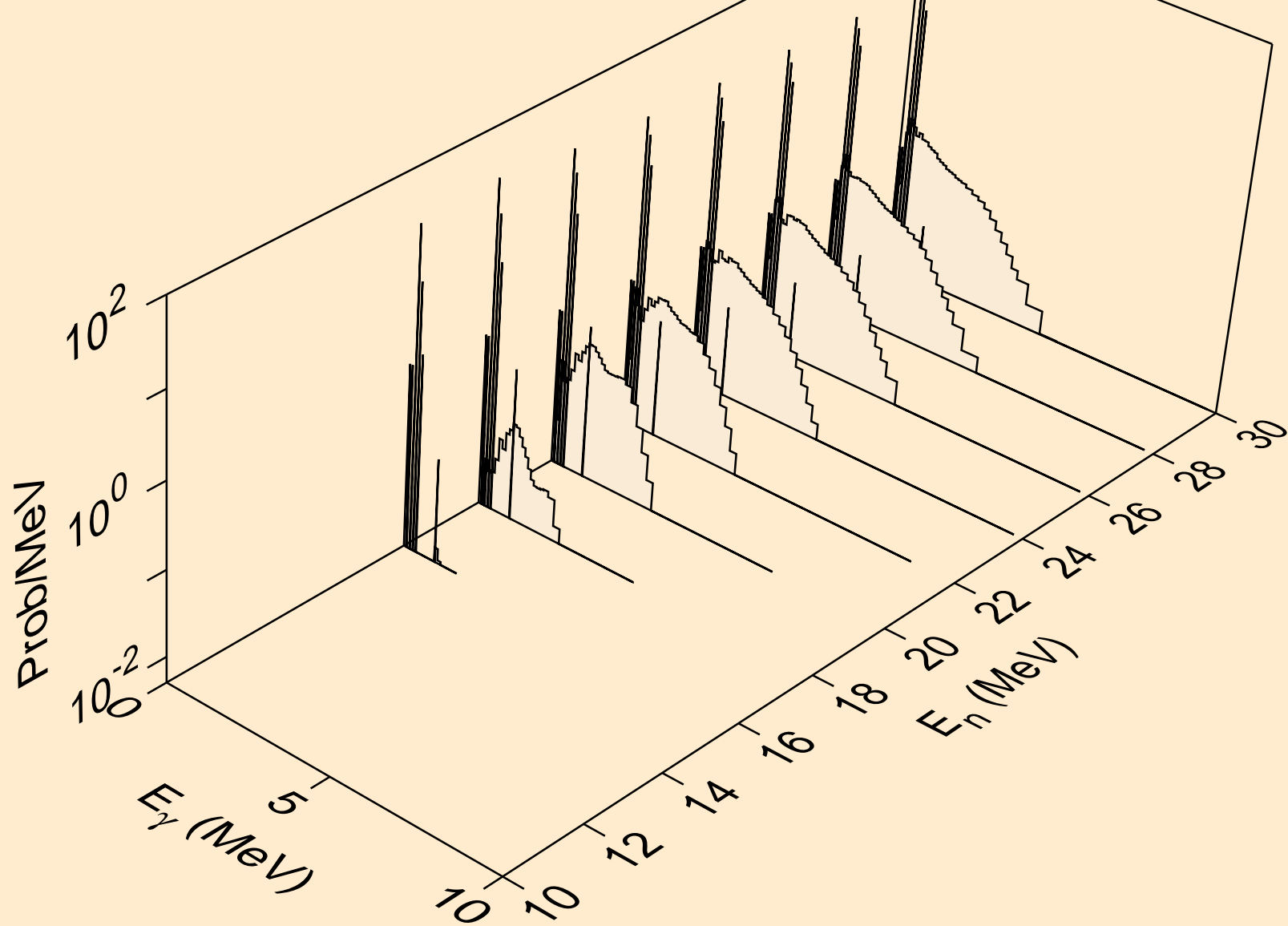
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



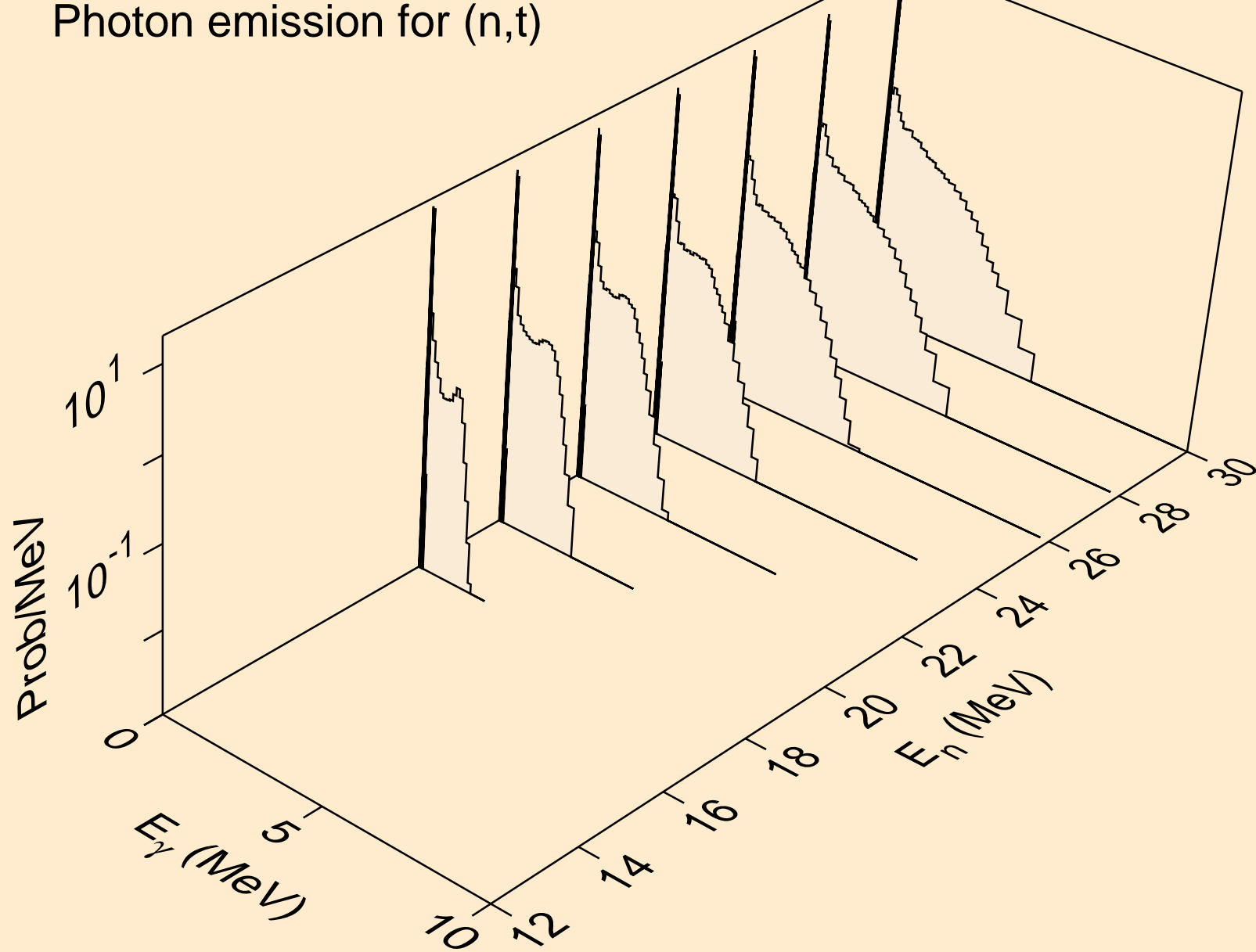
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



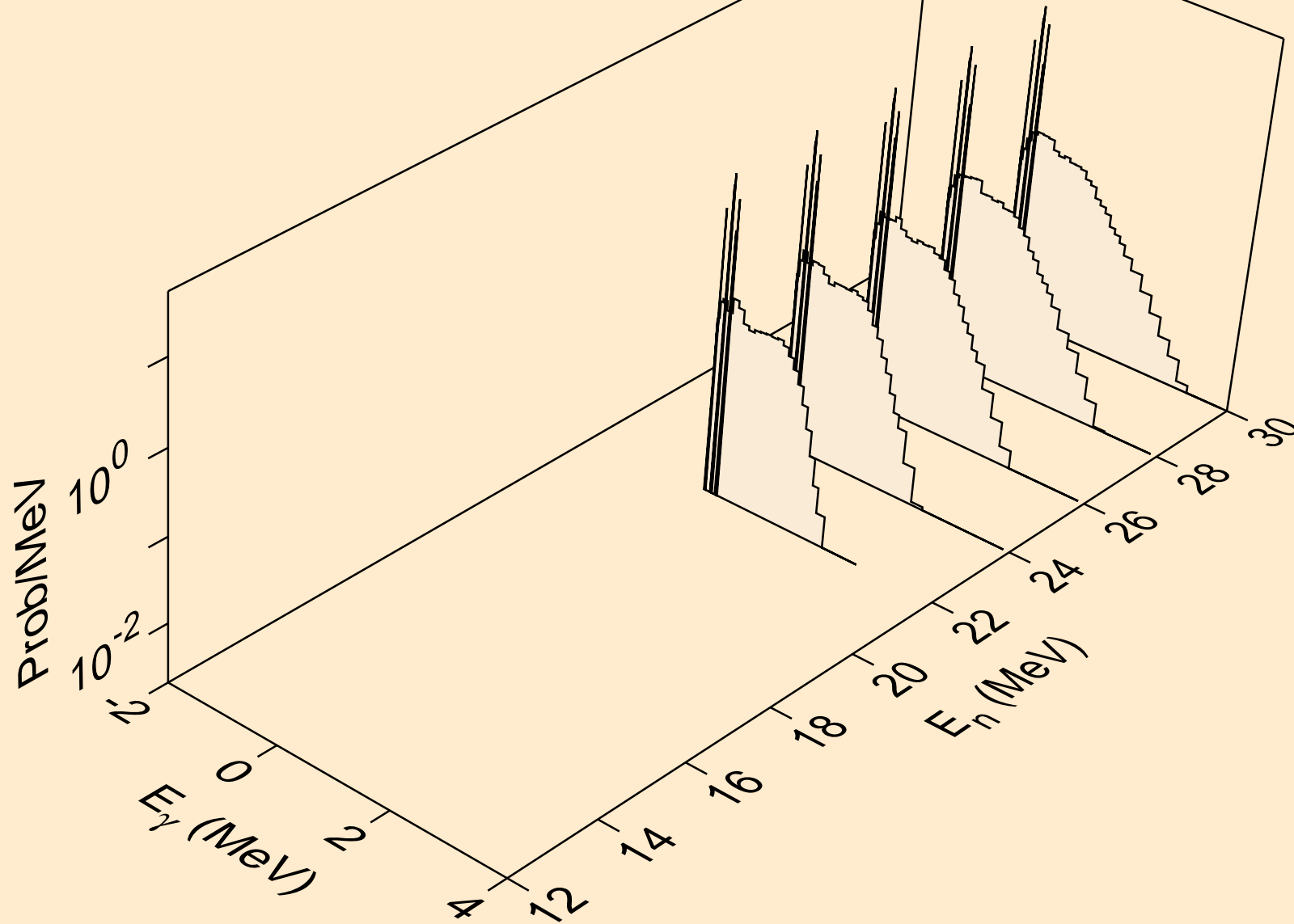
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



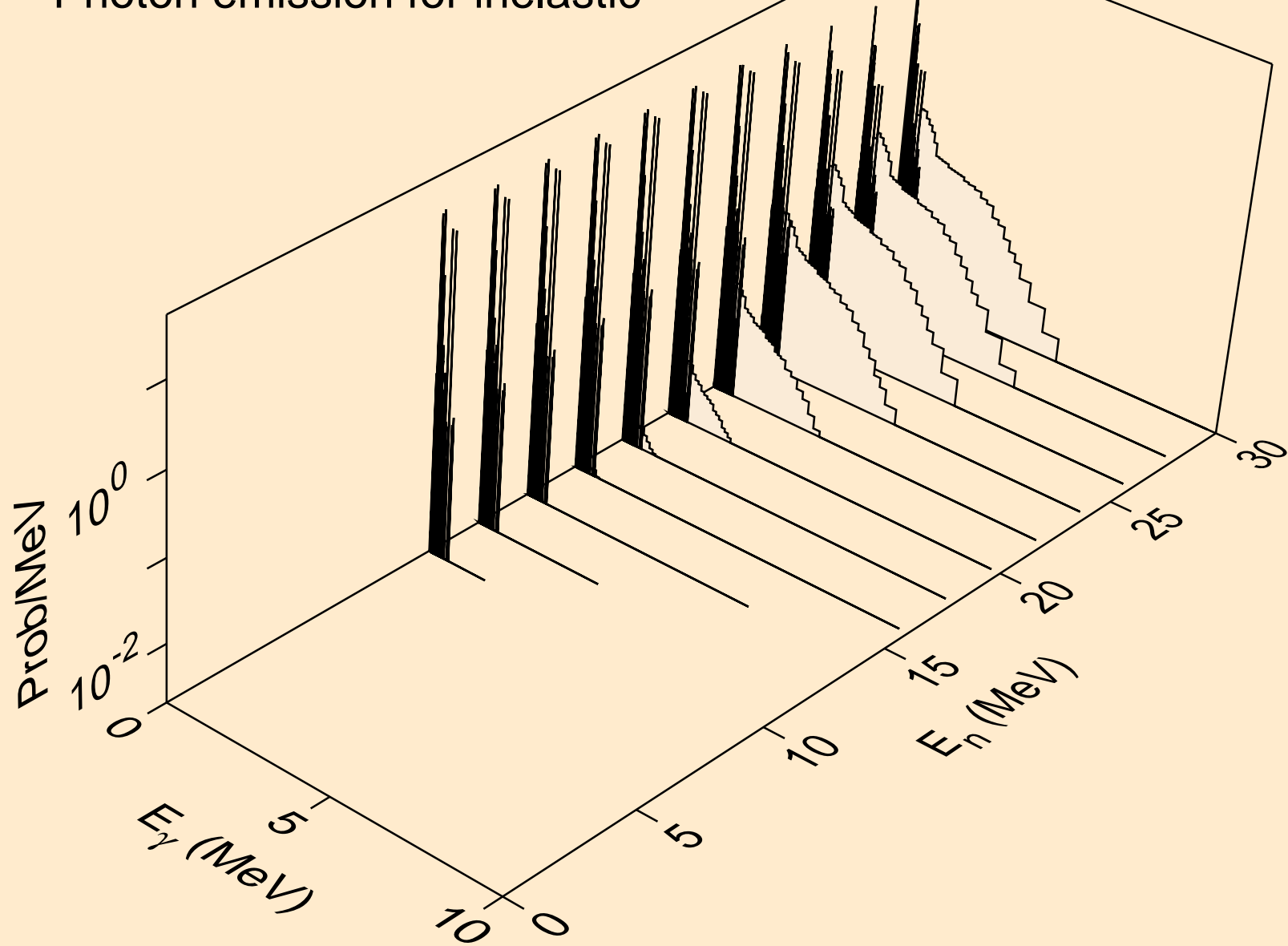
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



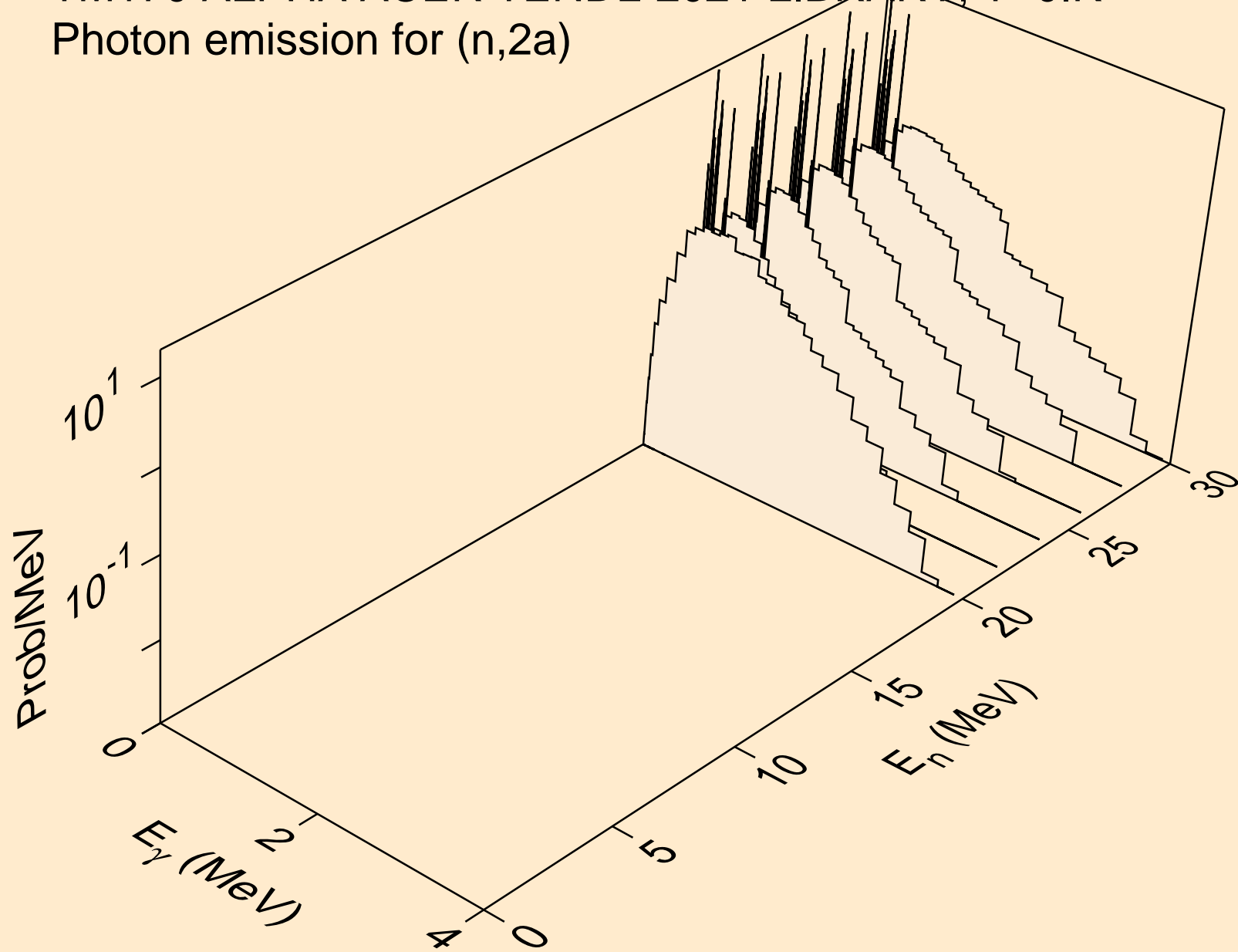
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

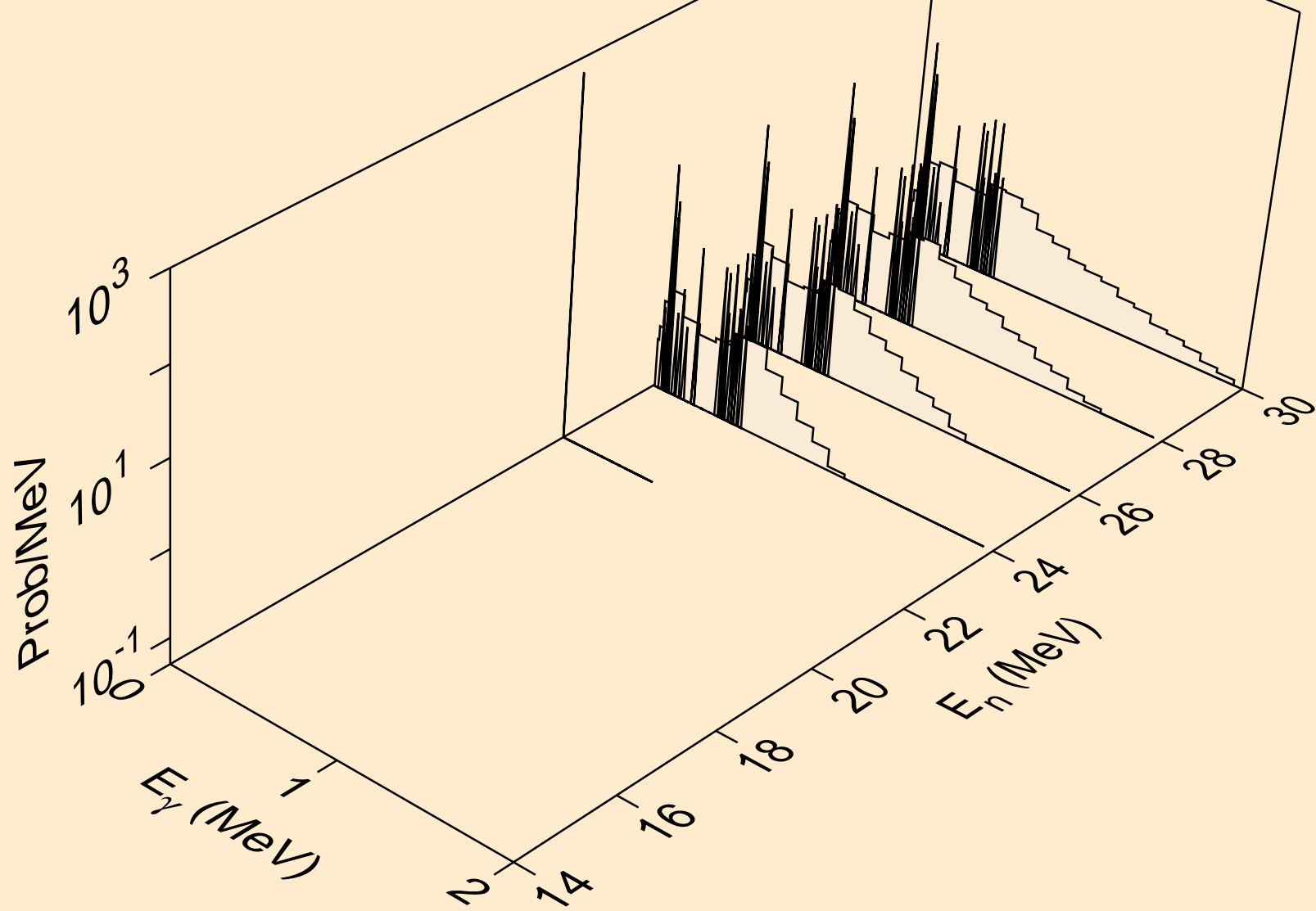


TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

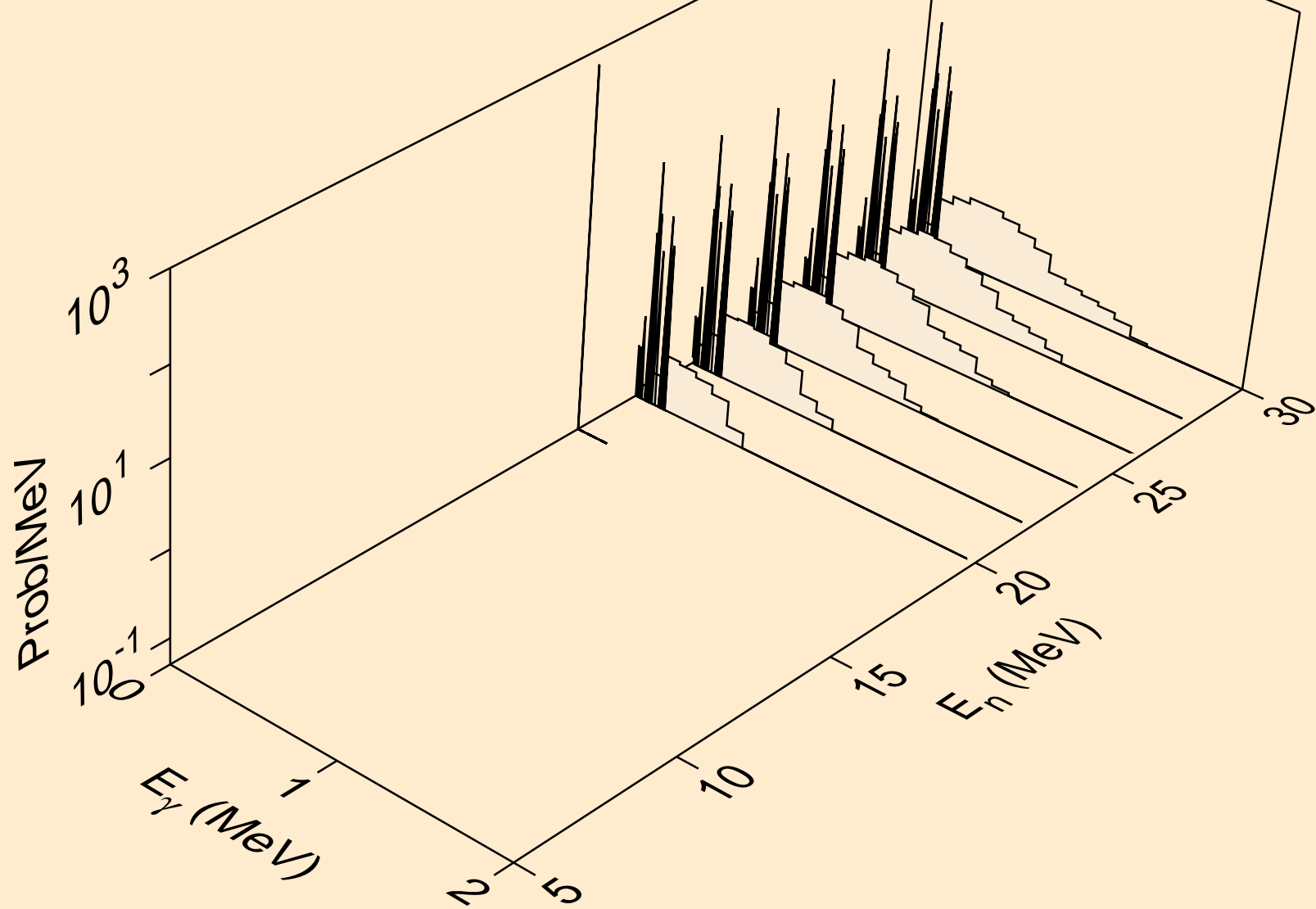




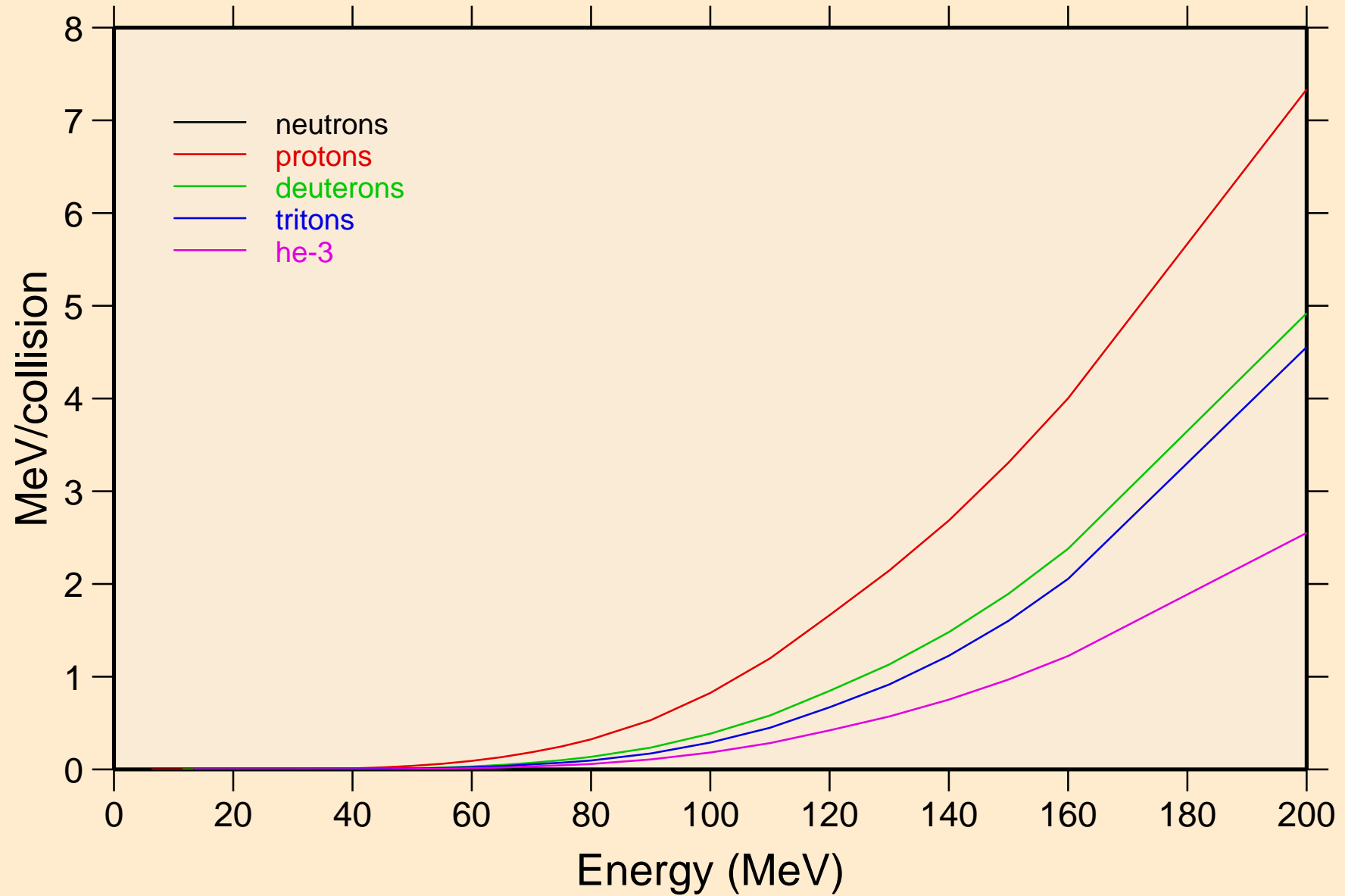
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



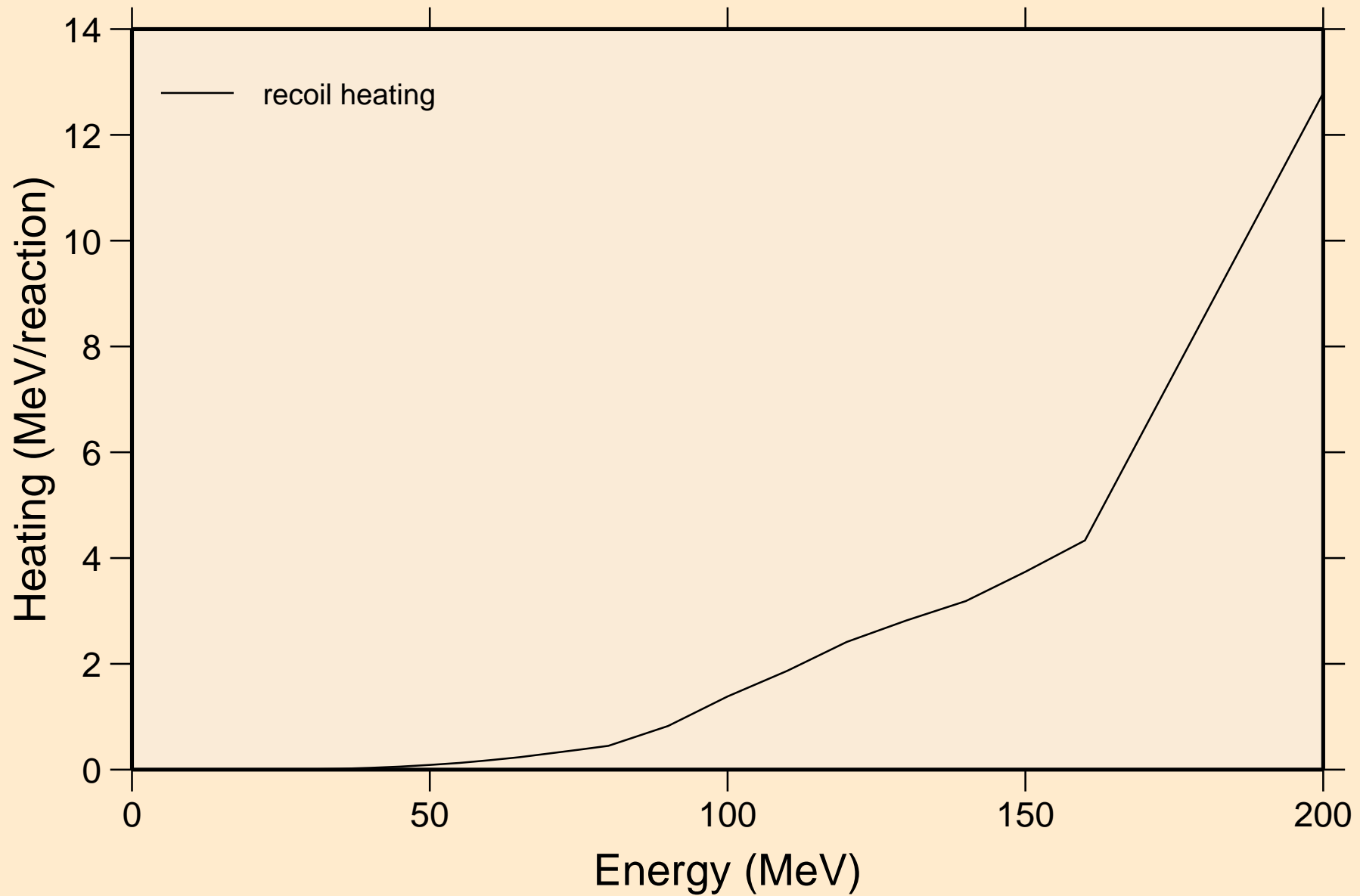
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



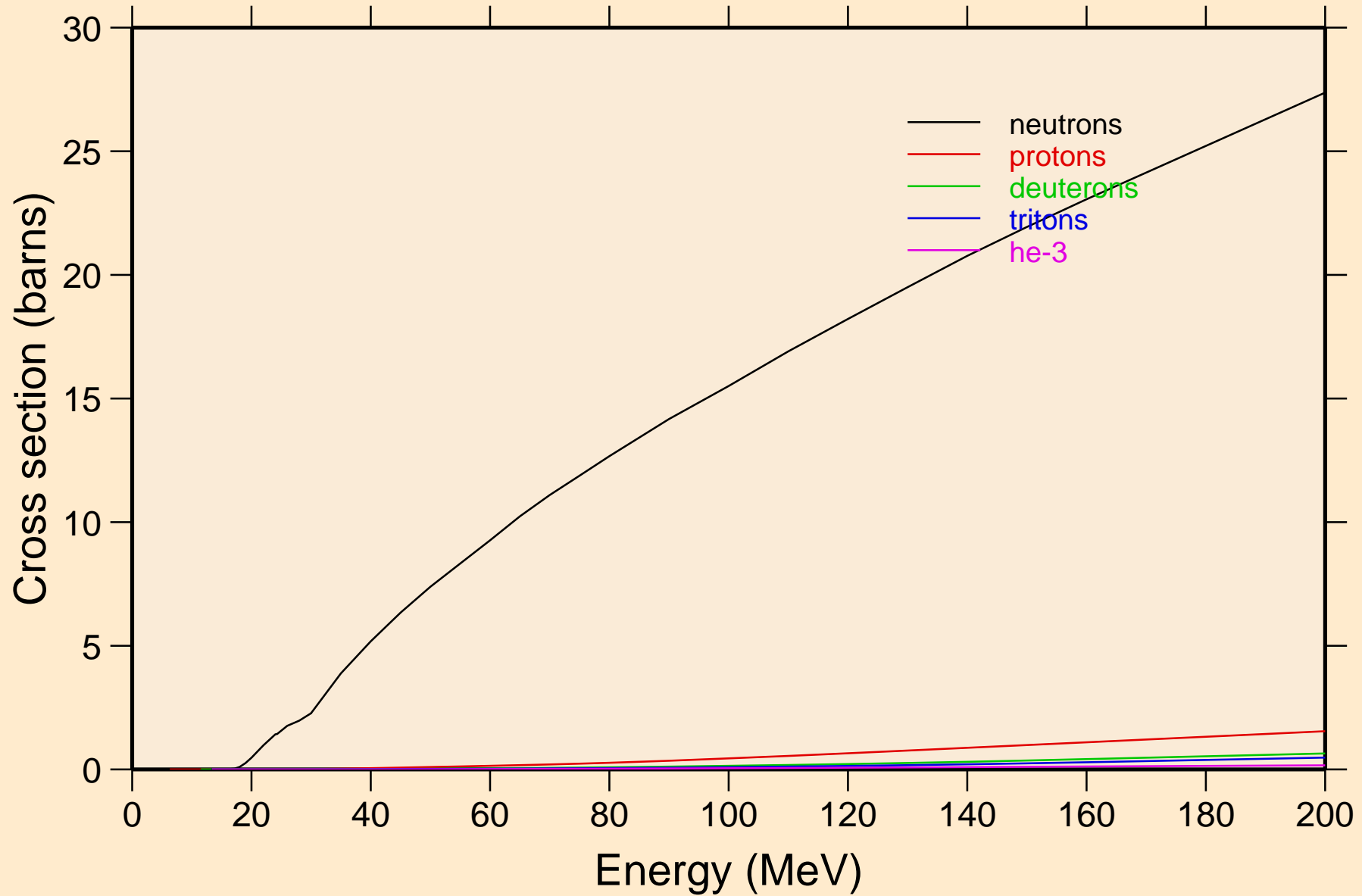
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



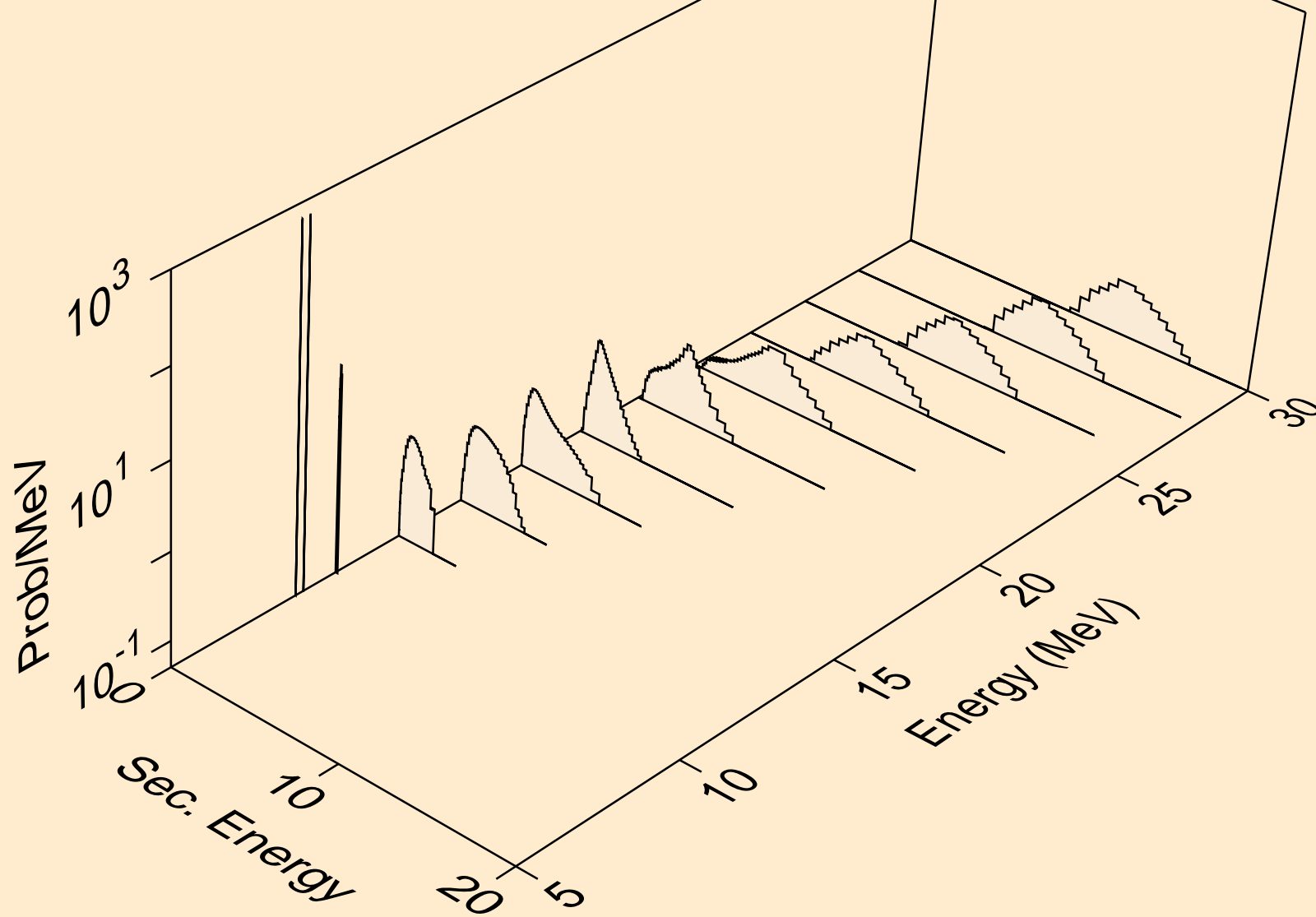
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



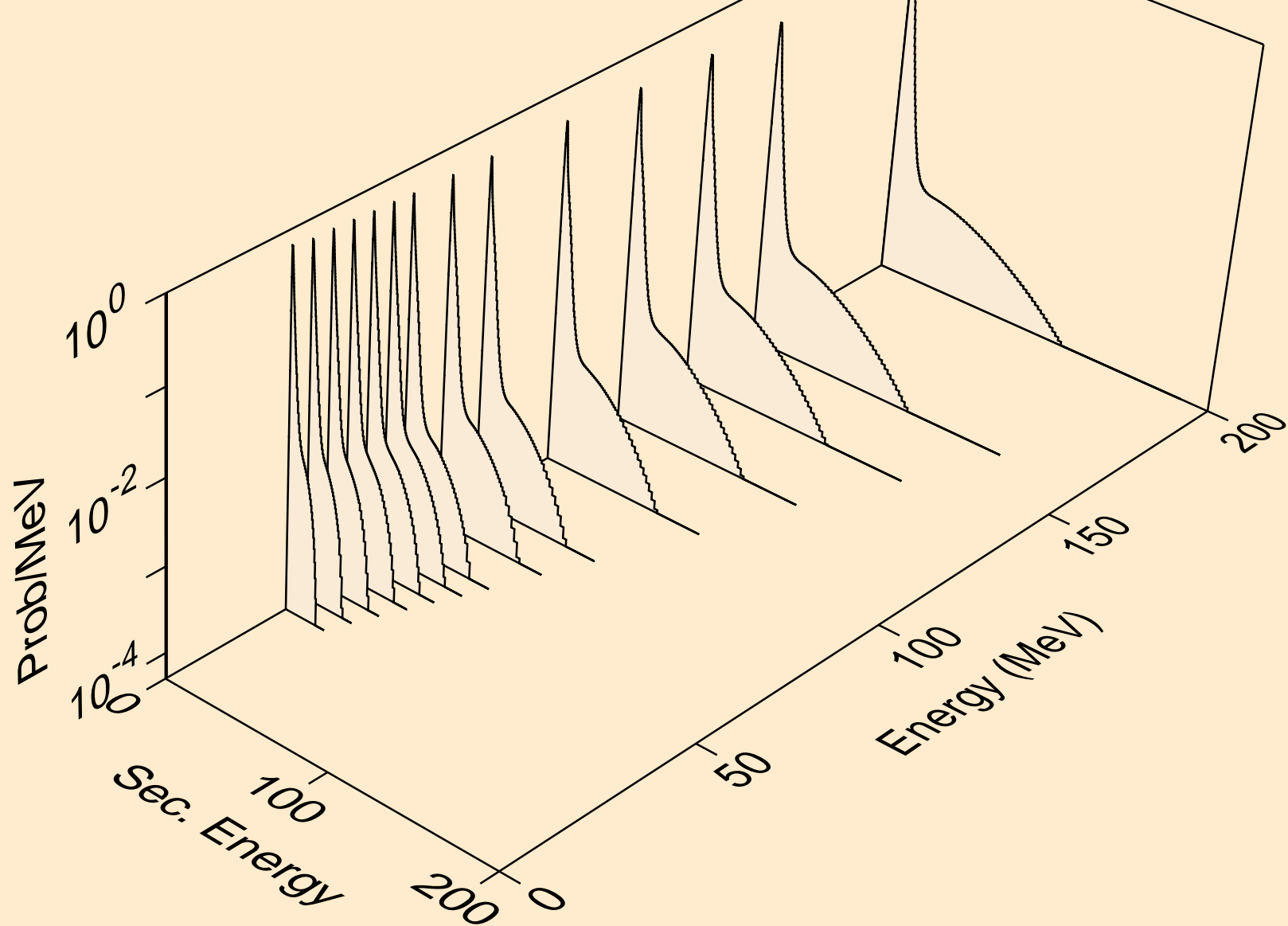
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



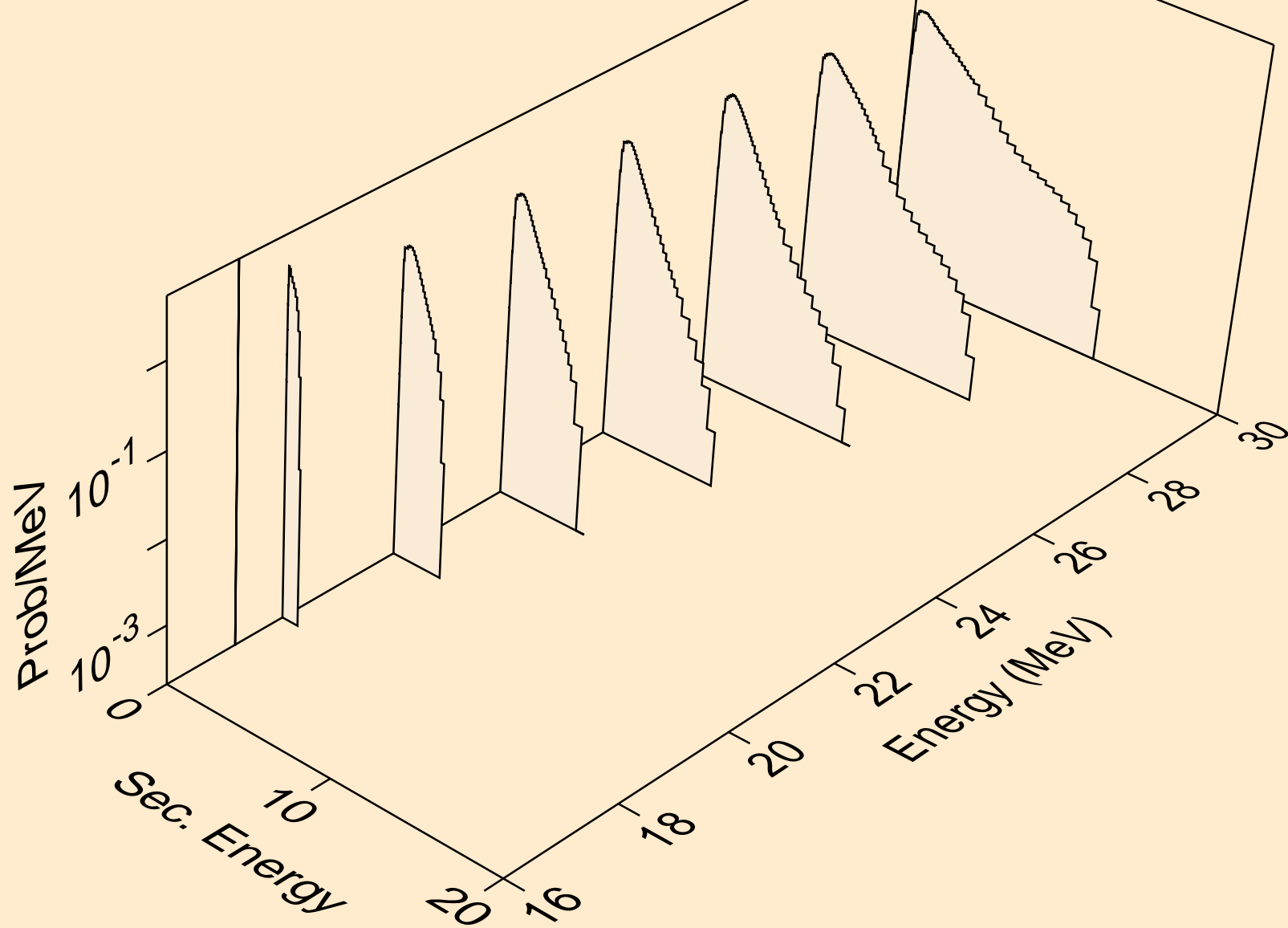
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)

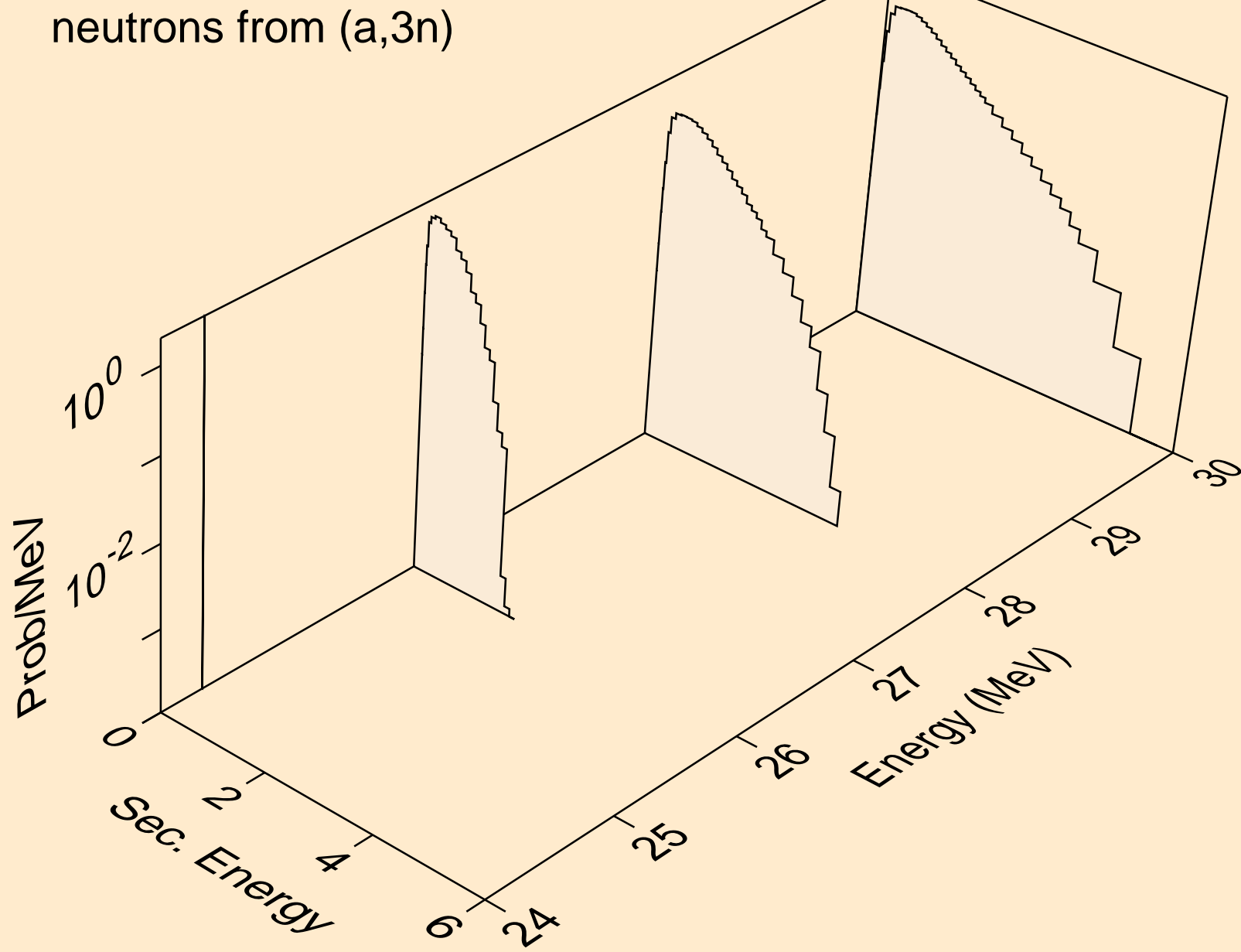


TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)

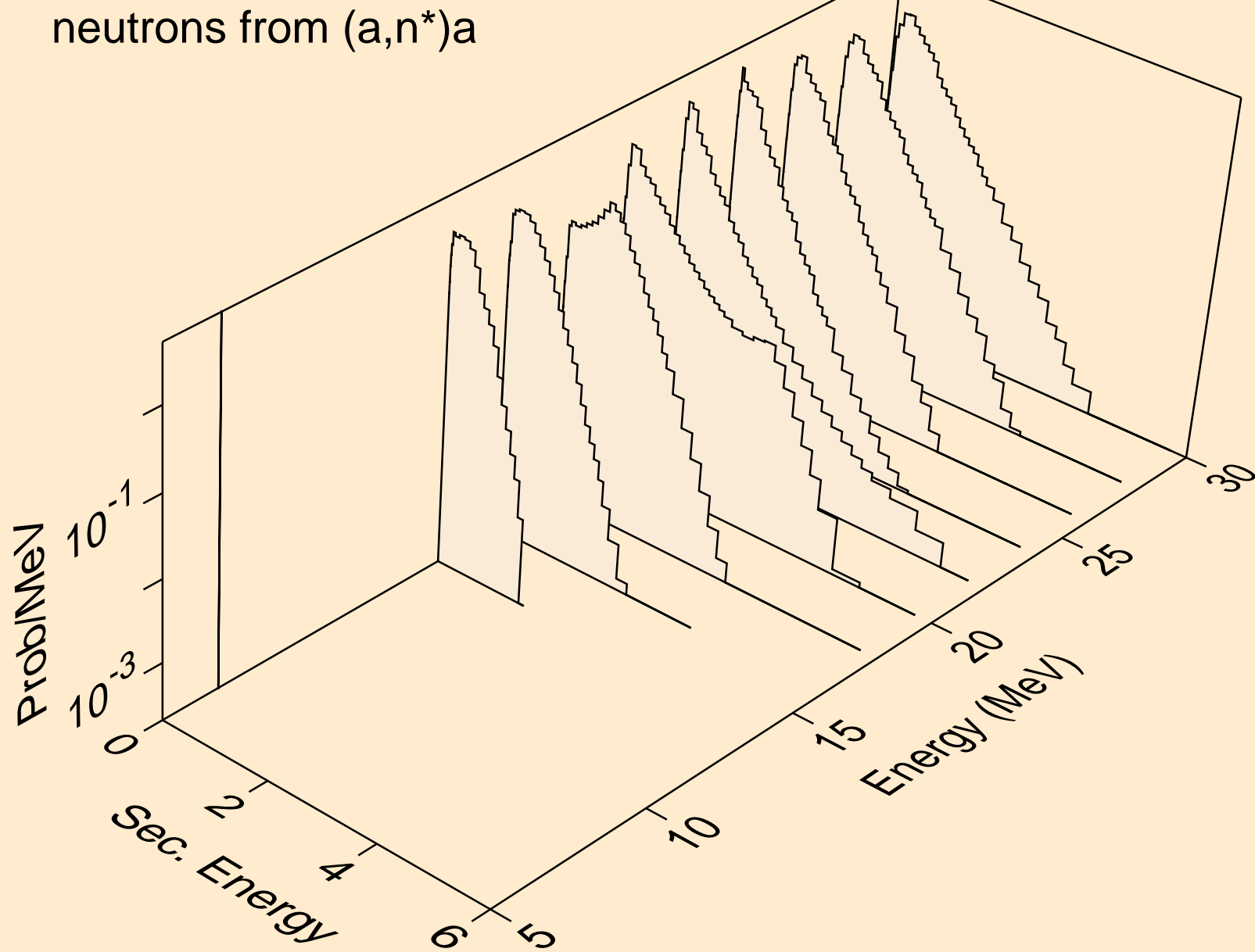




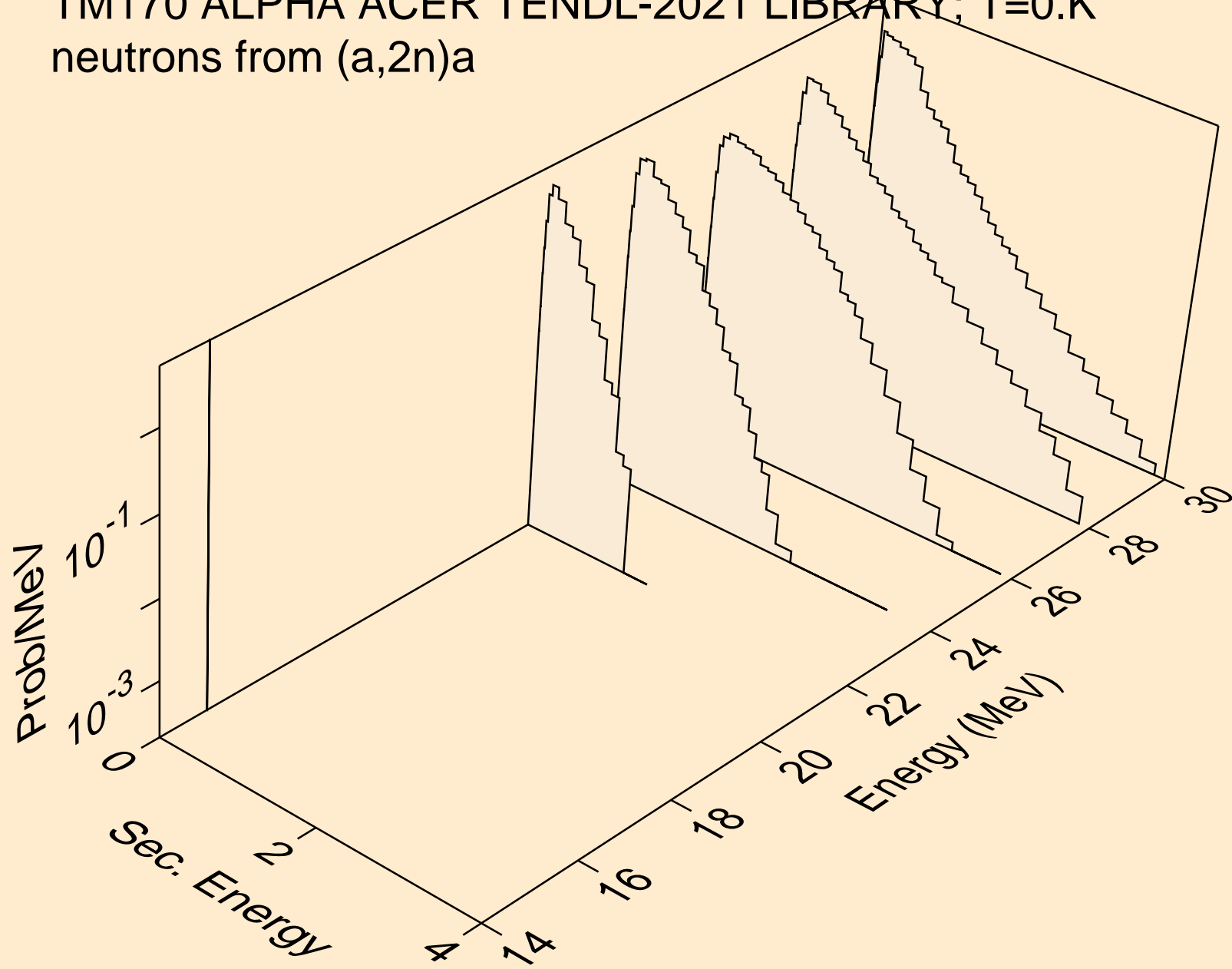
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



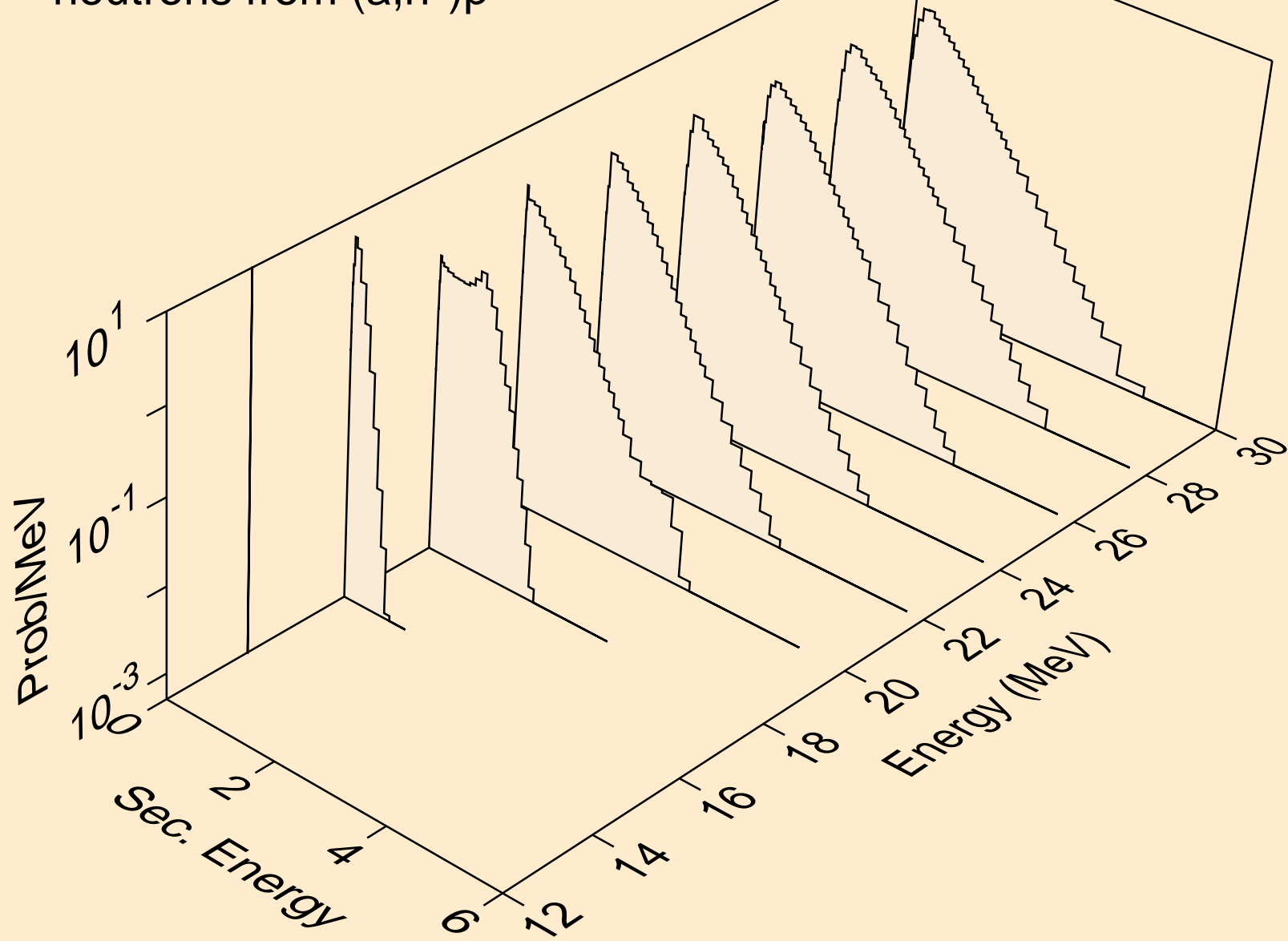
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



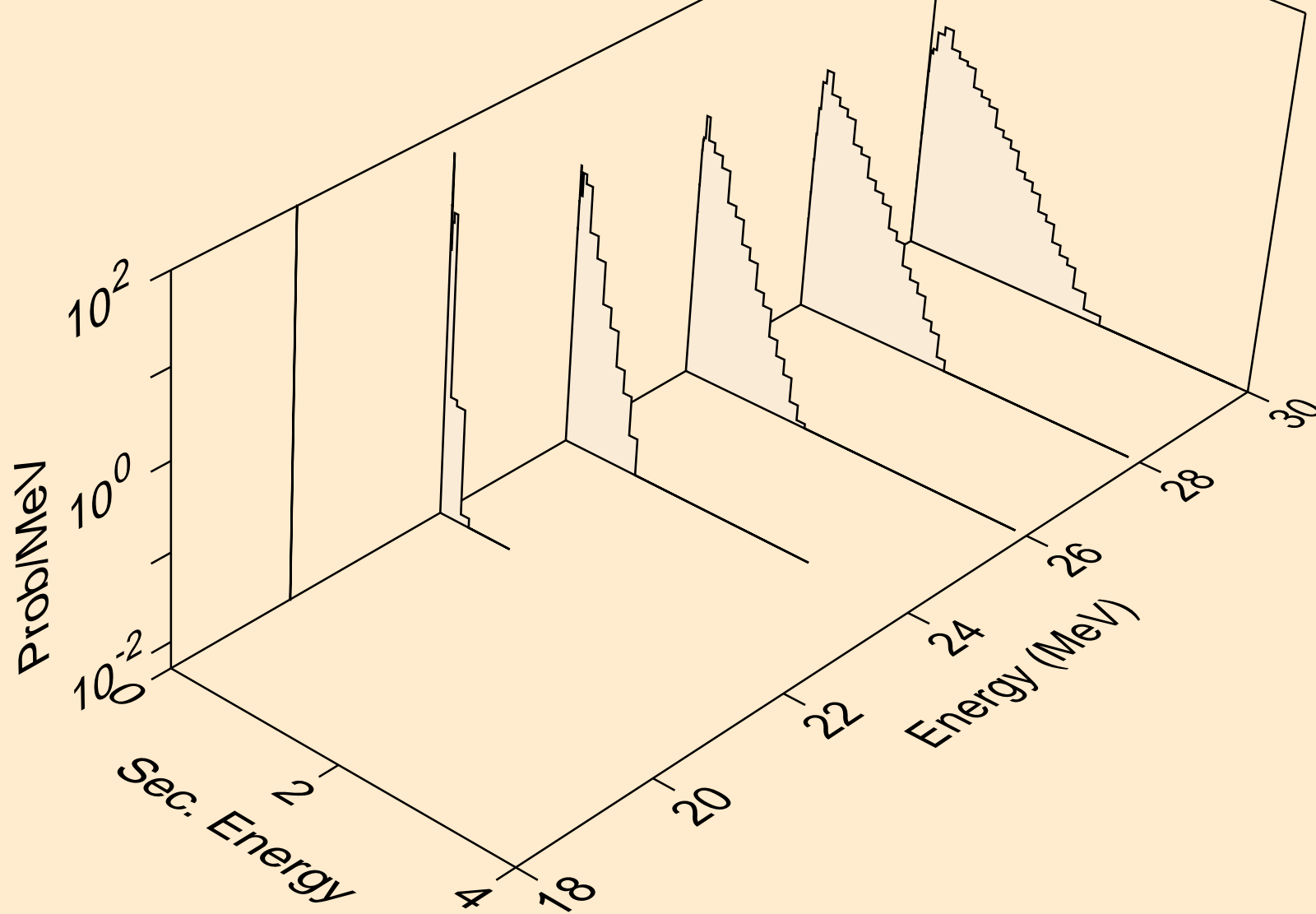
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



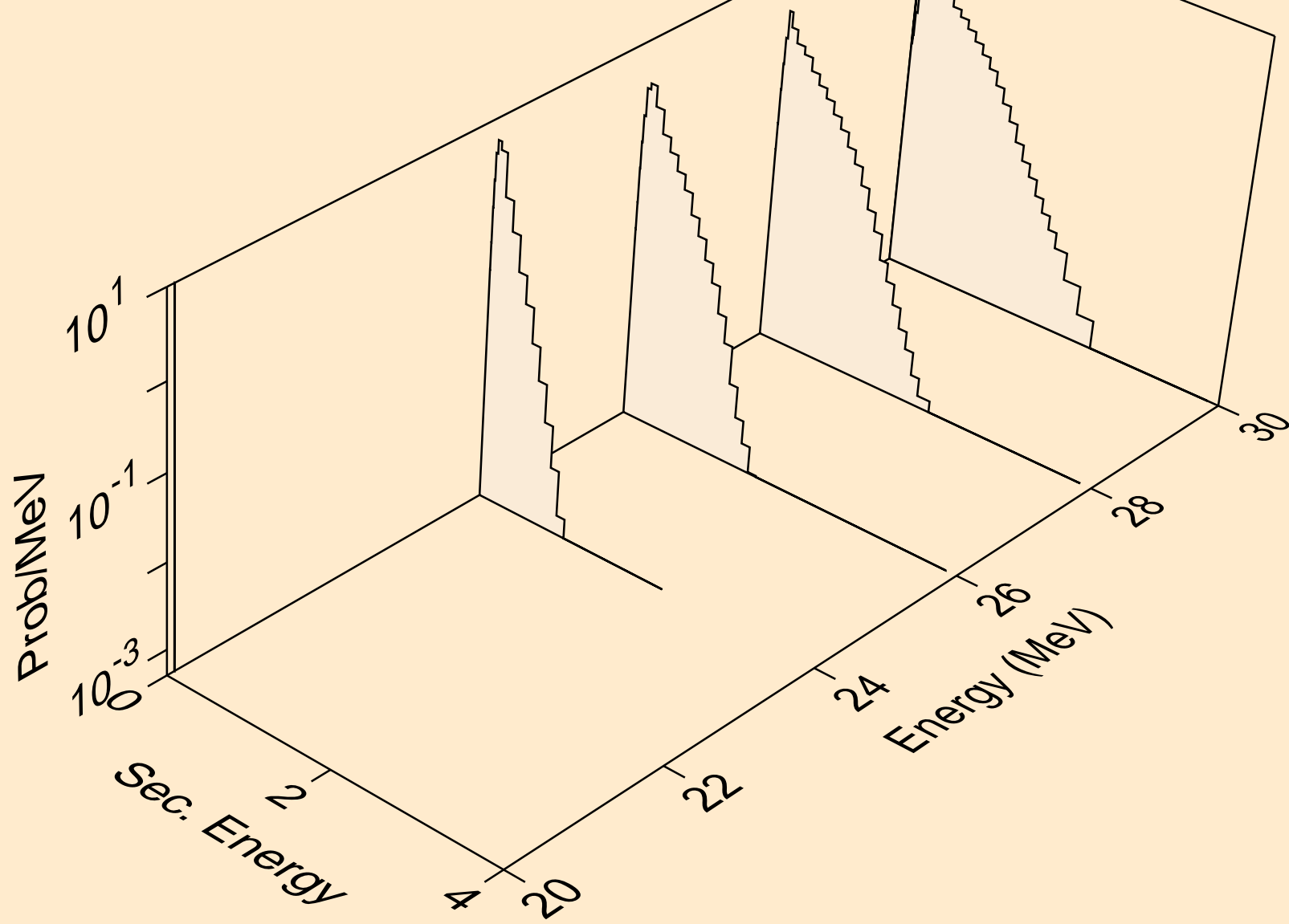
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



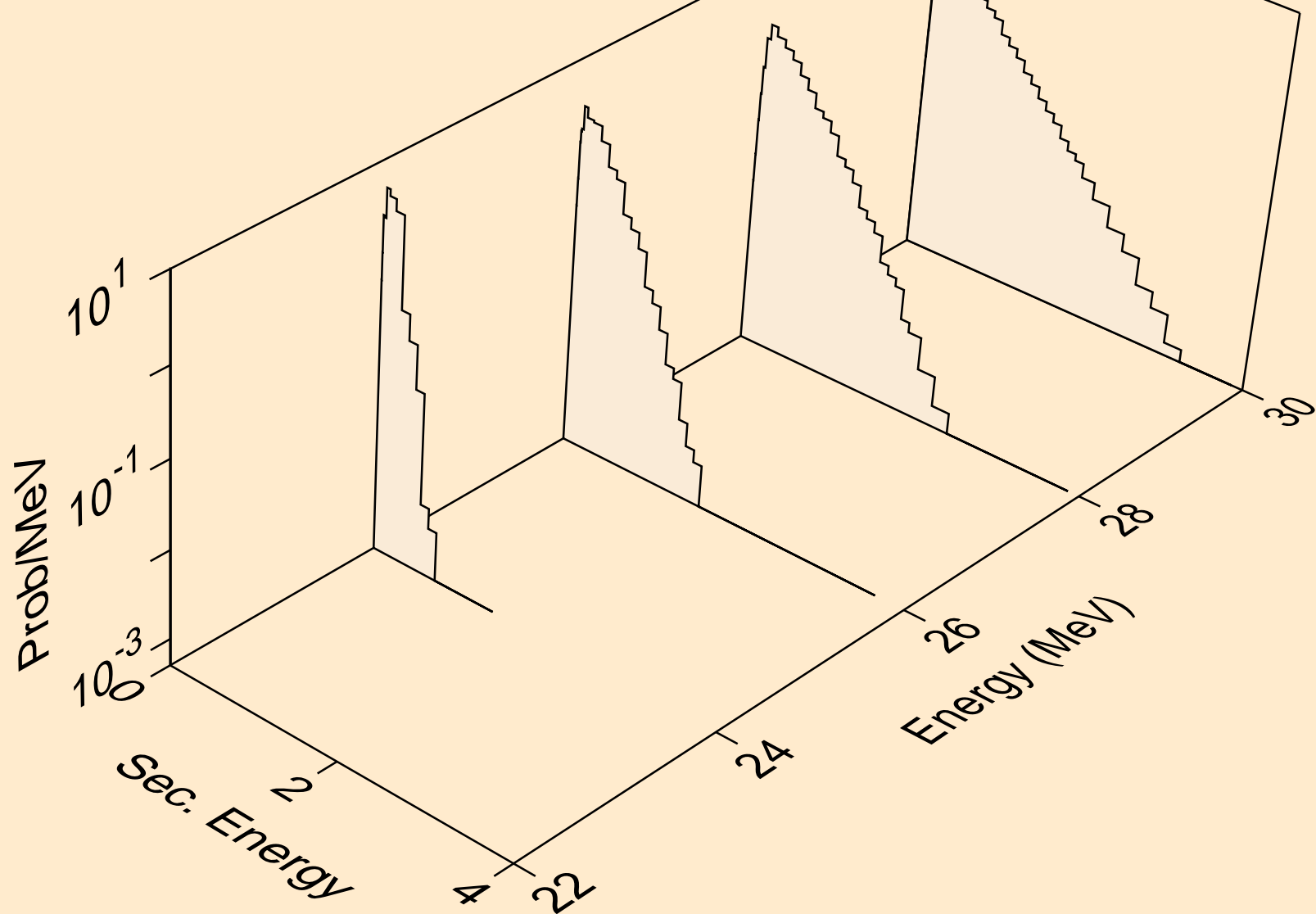
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



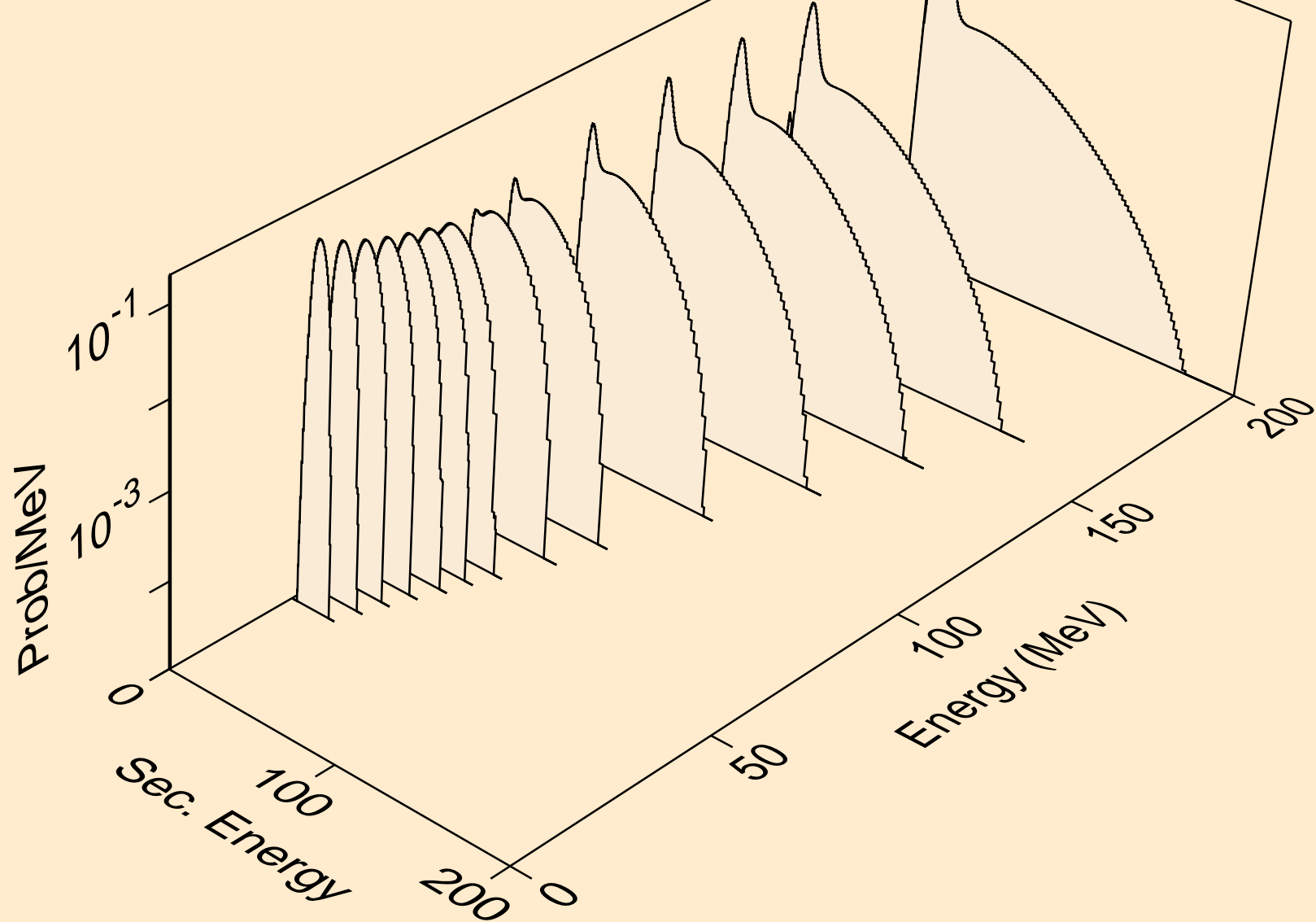
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t



TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)

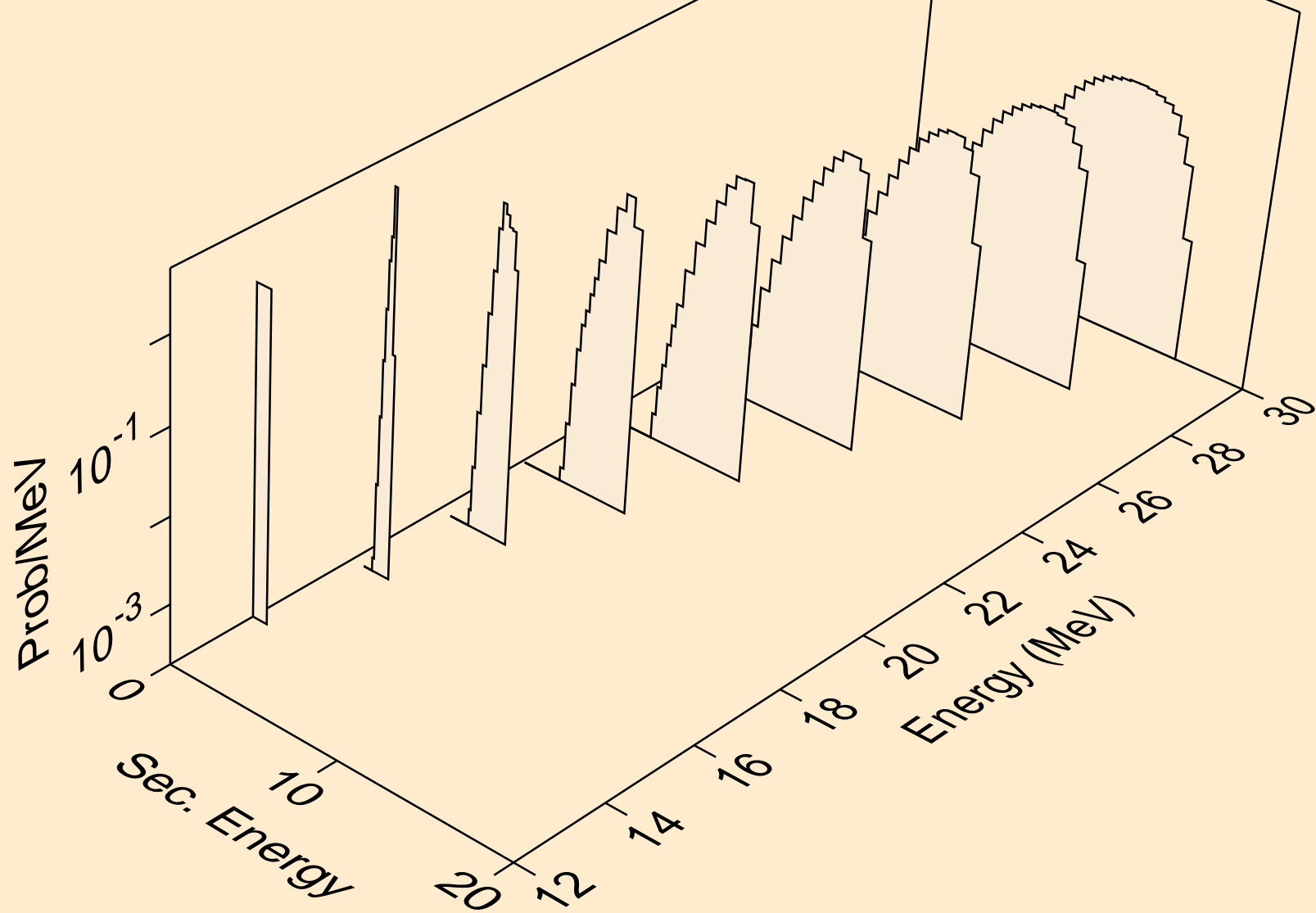


TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)

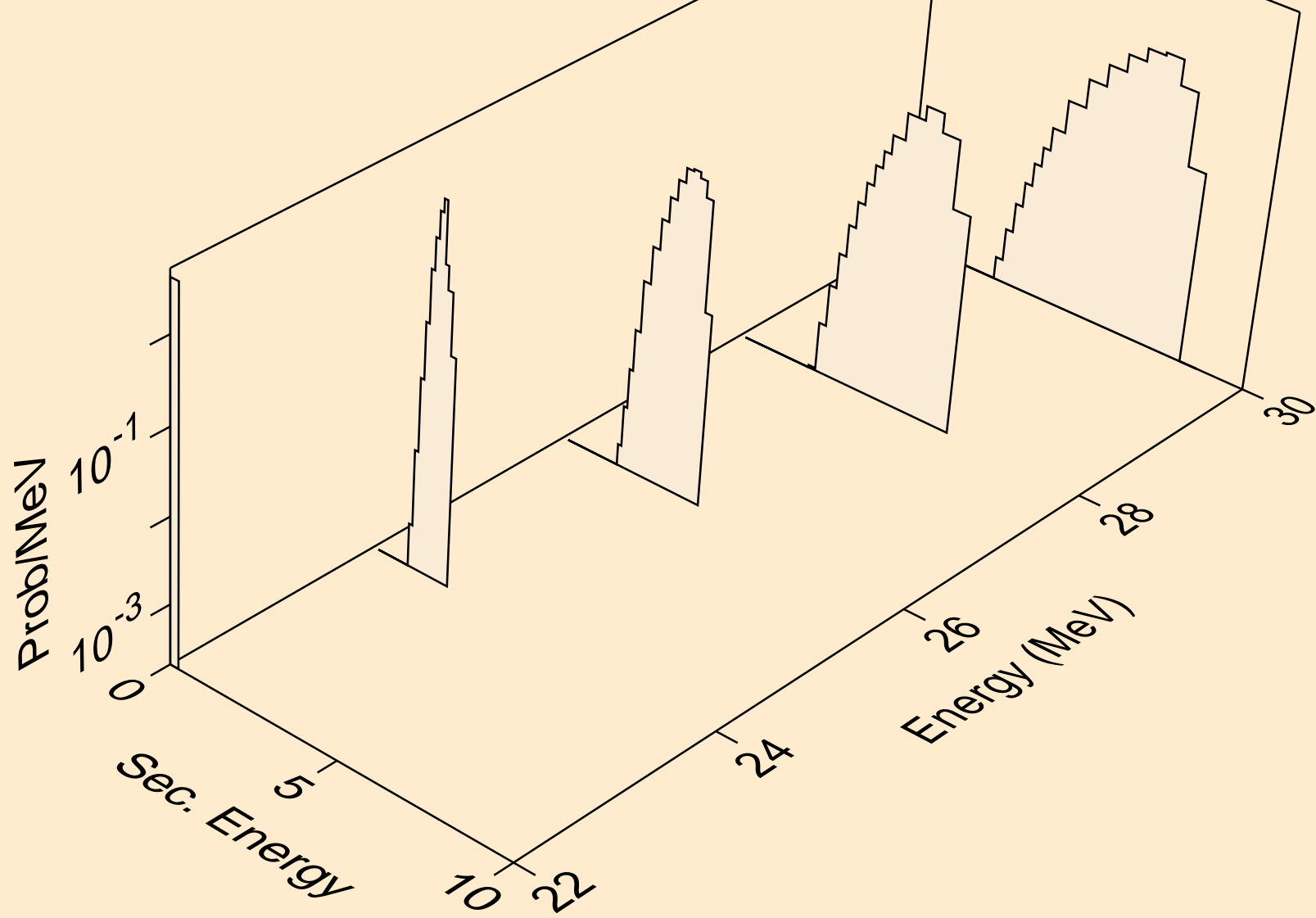




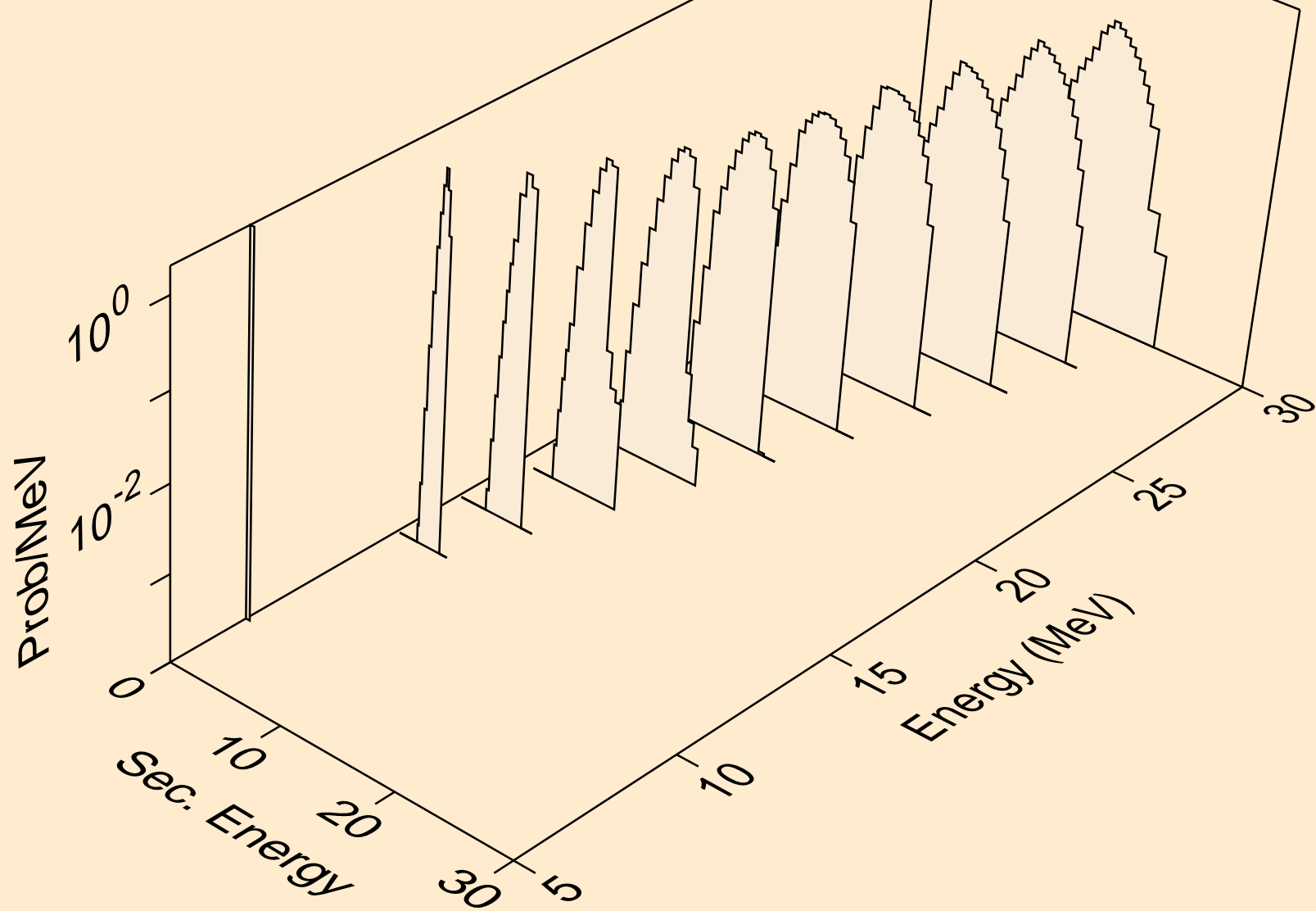
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



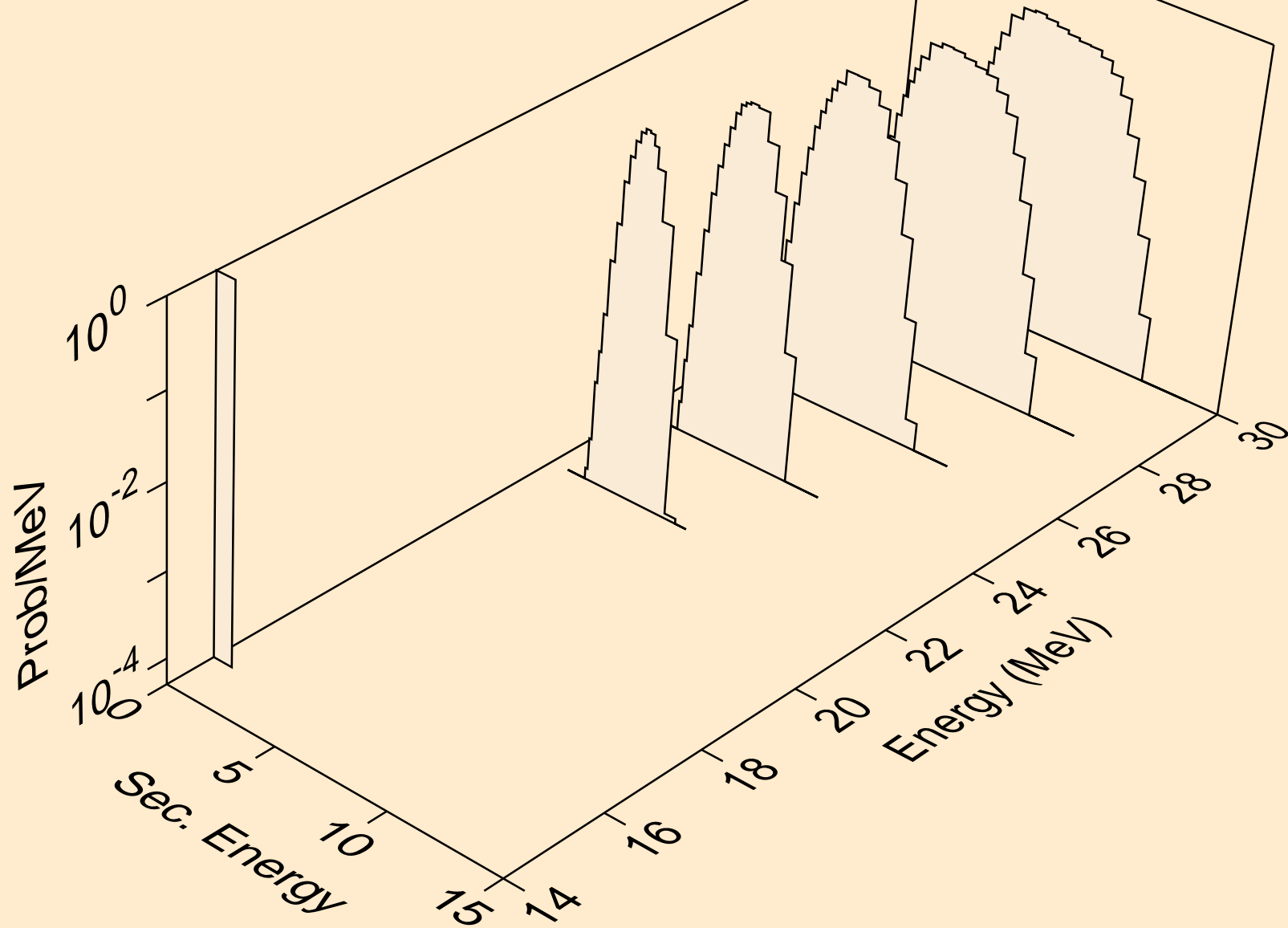
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



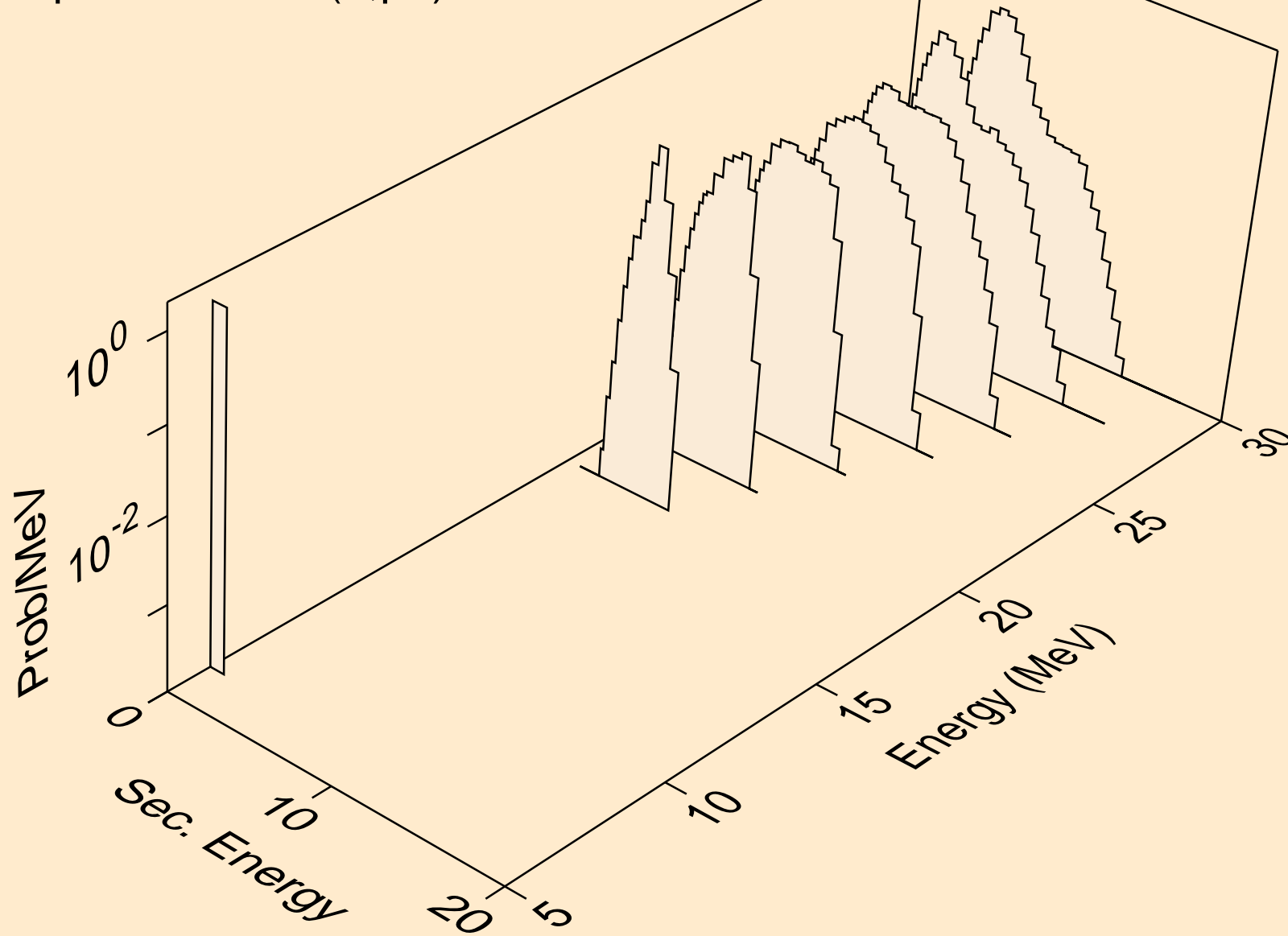
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



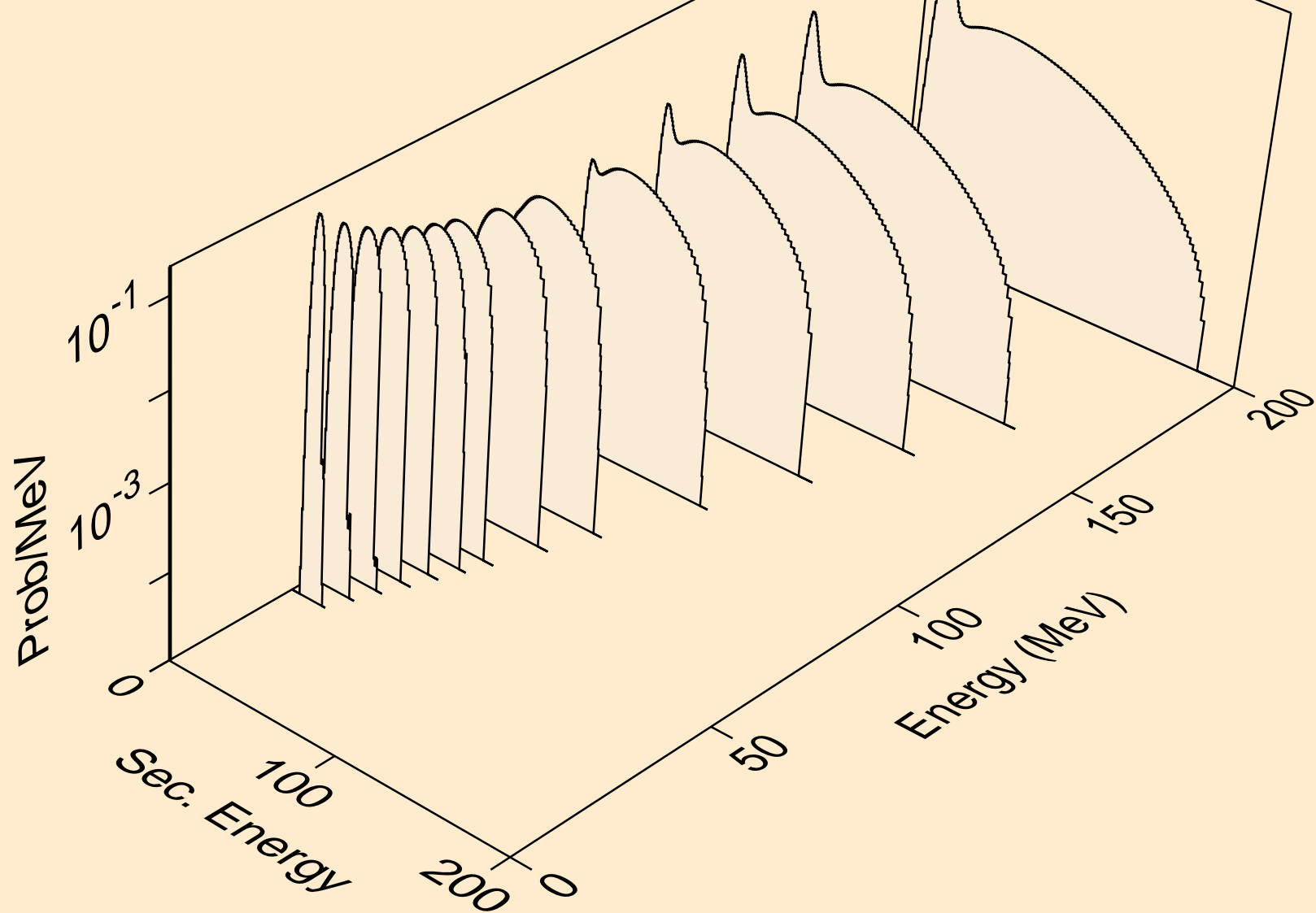
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



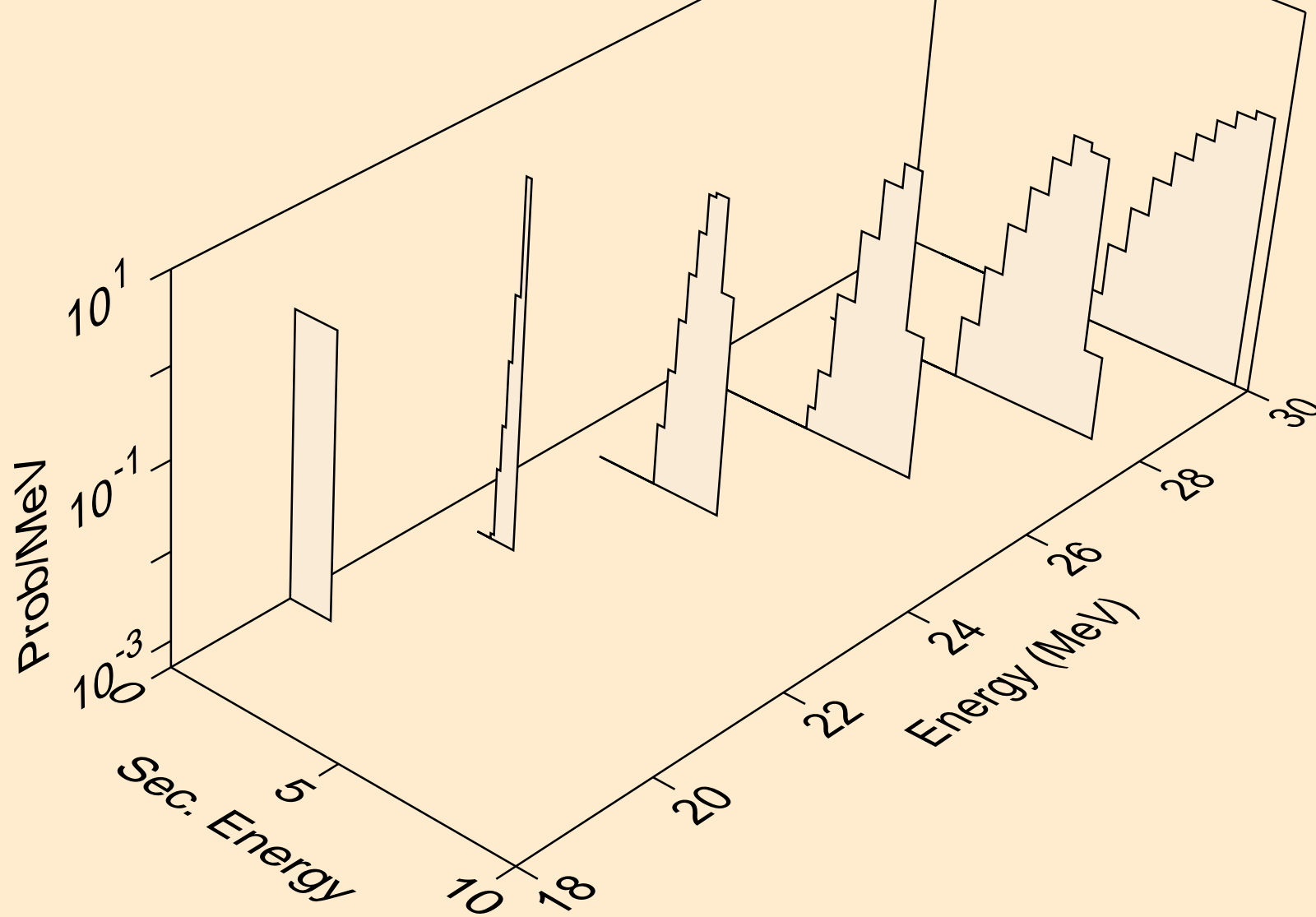
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



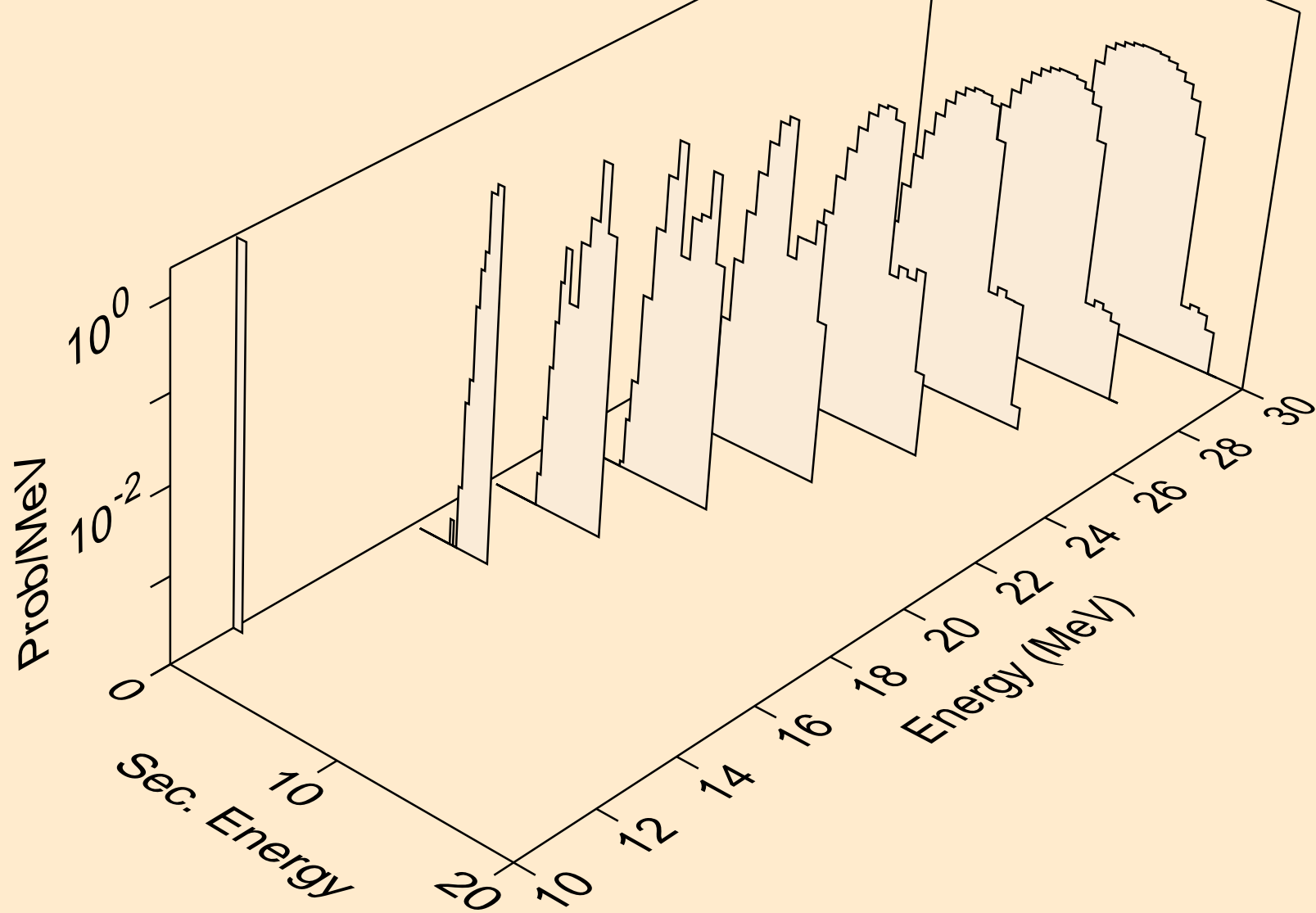
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d

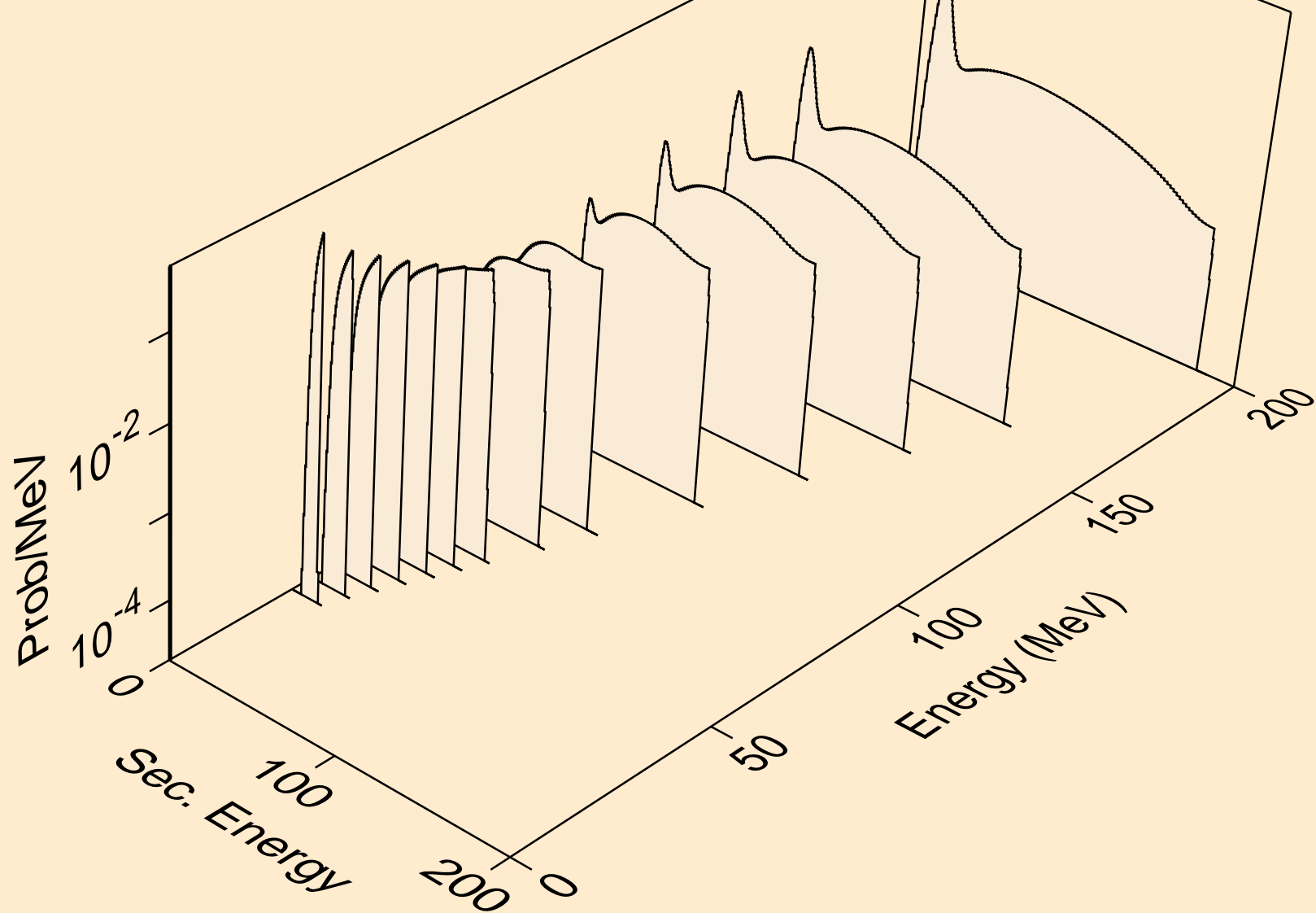


TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)

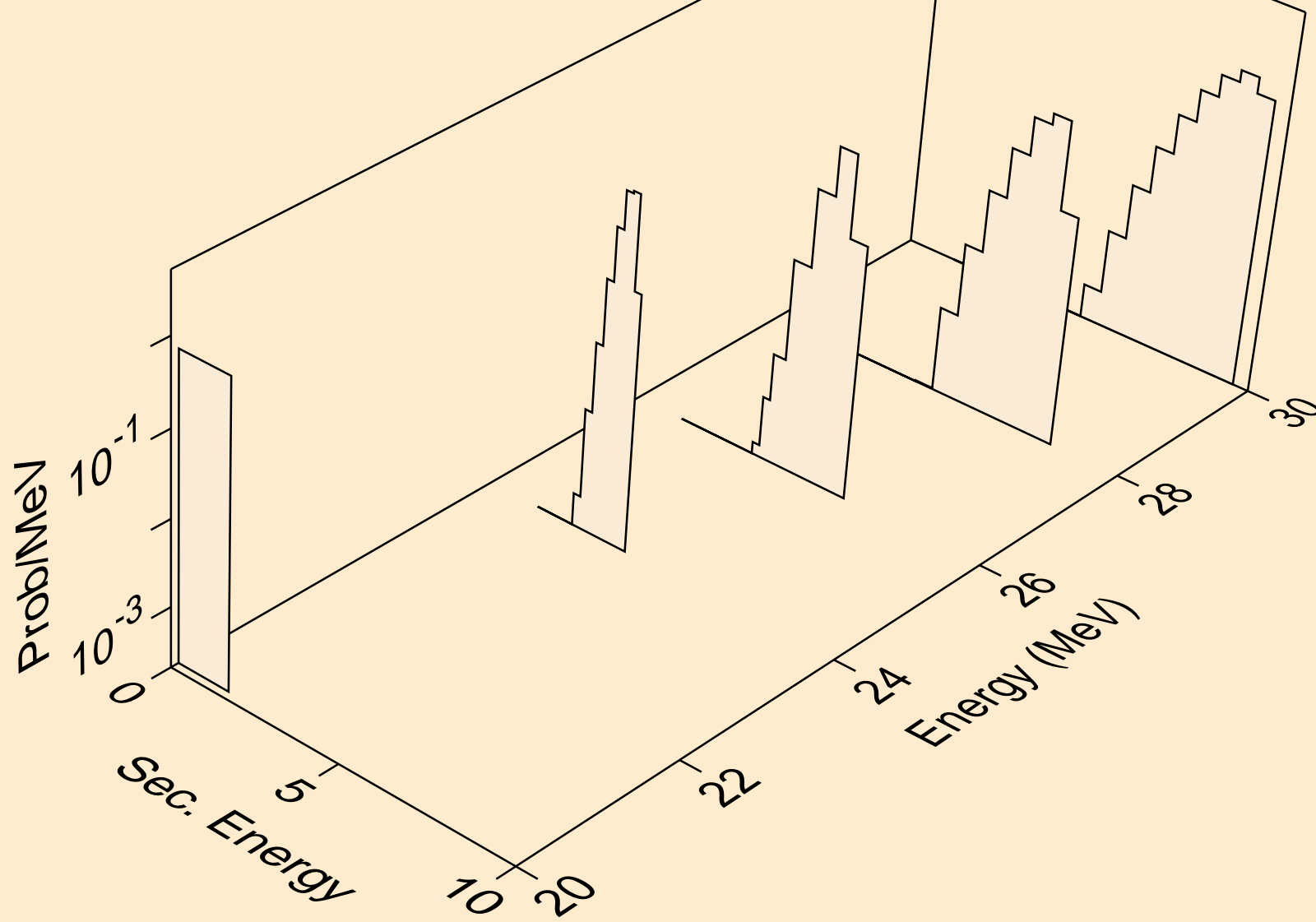




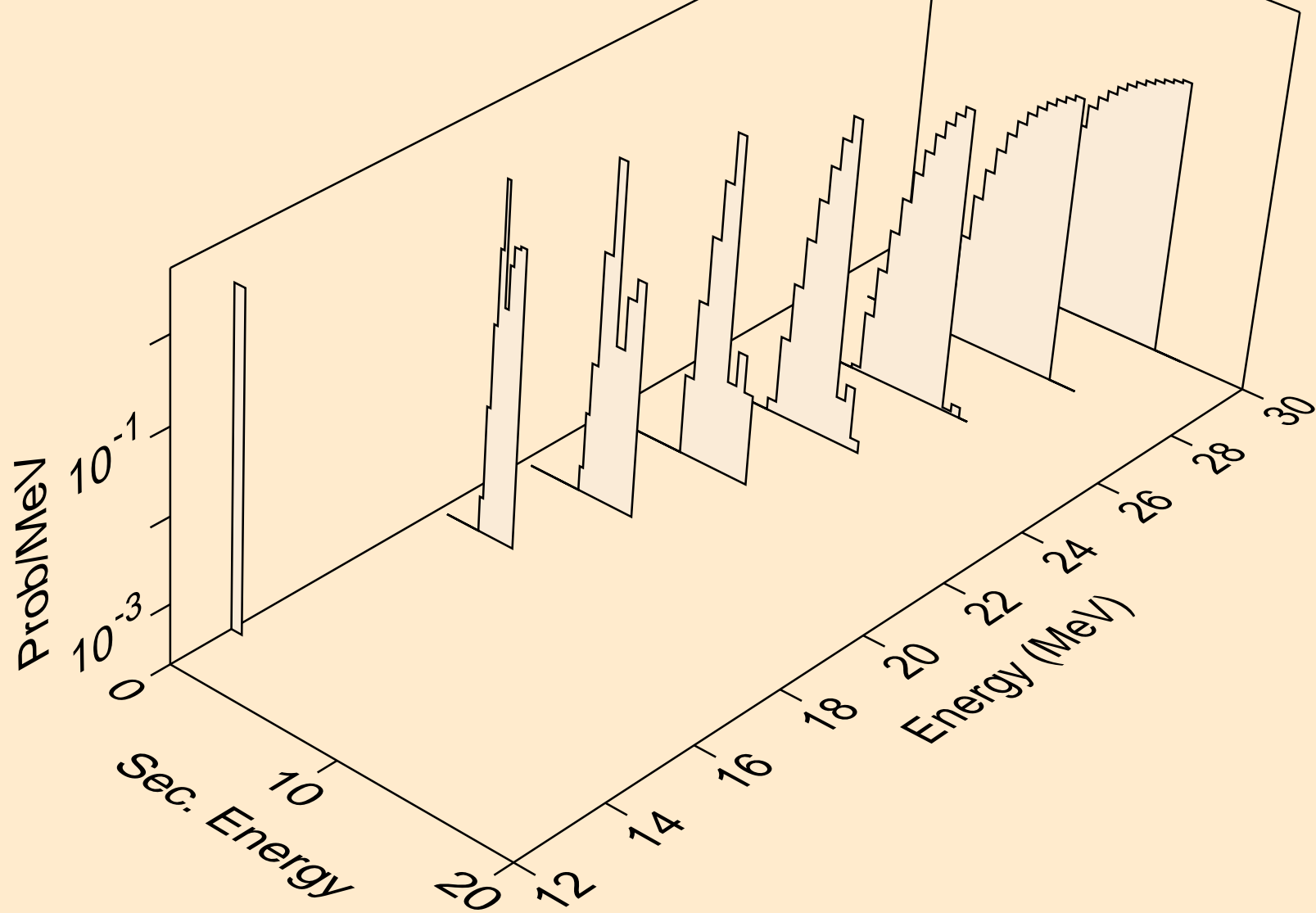
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



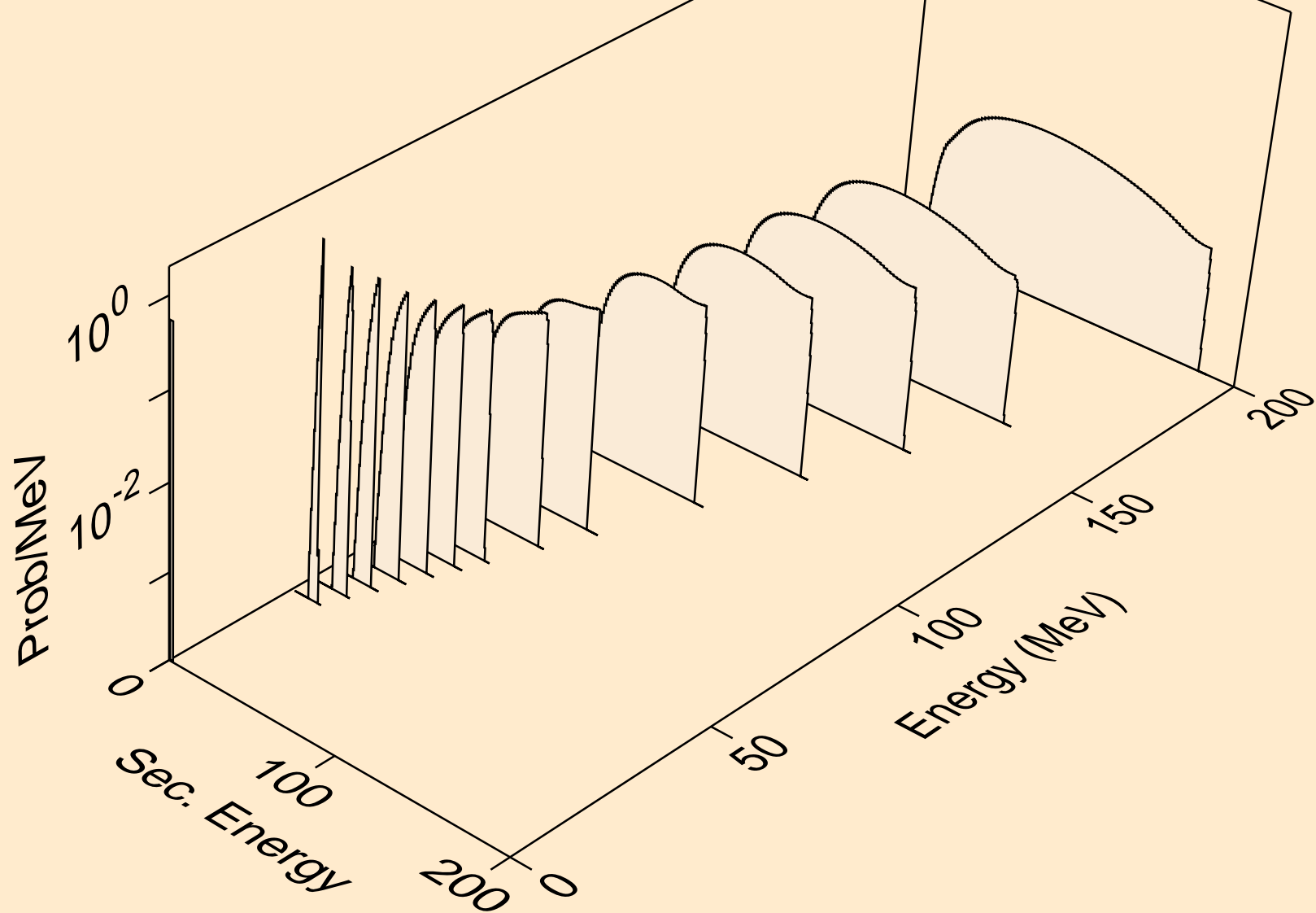
TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



TM170 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

