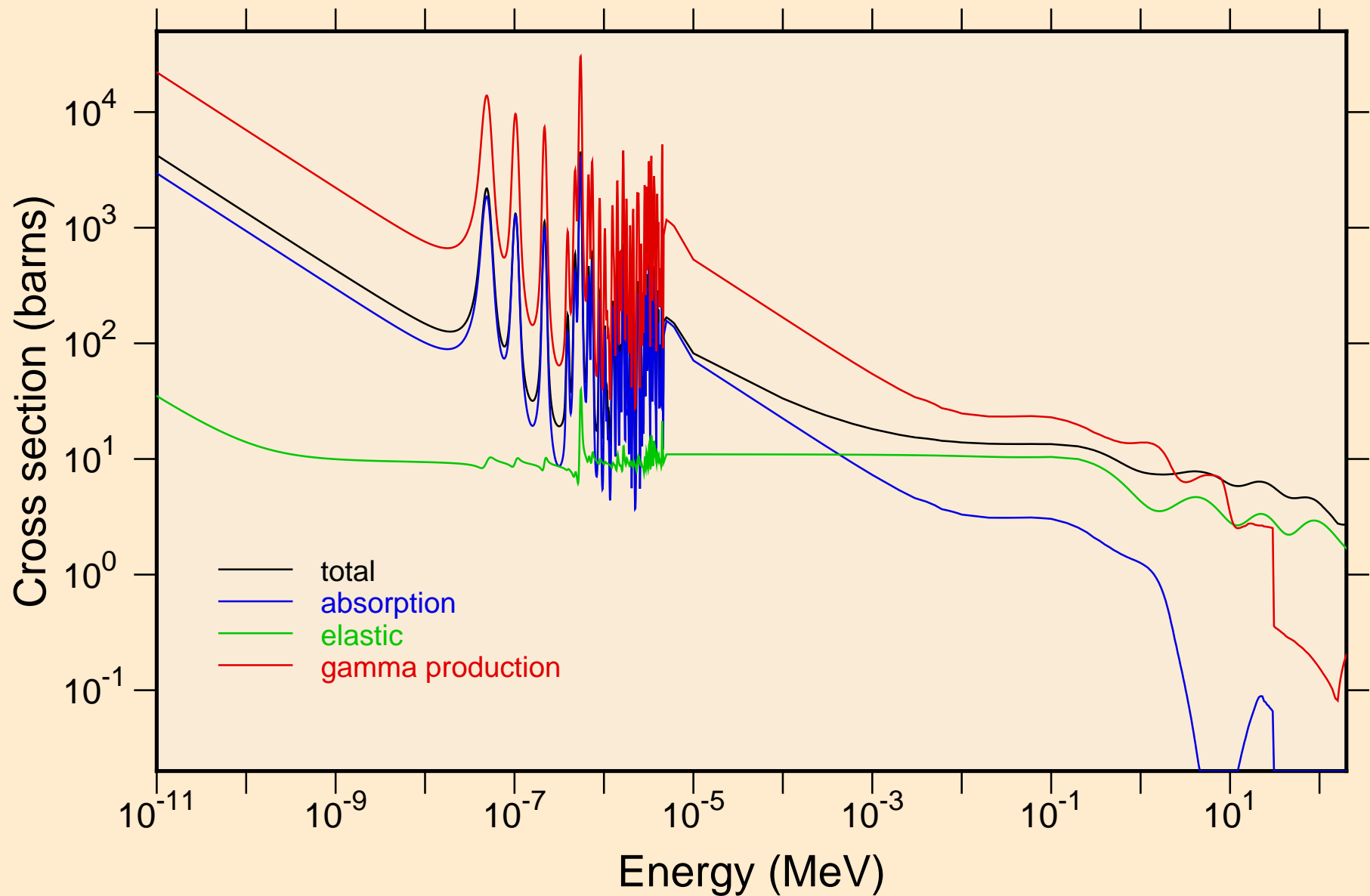
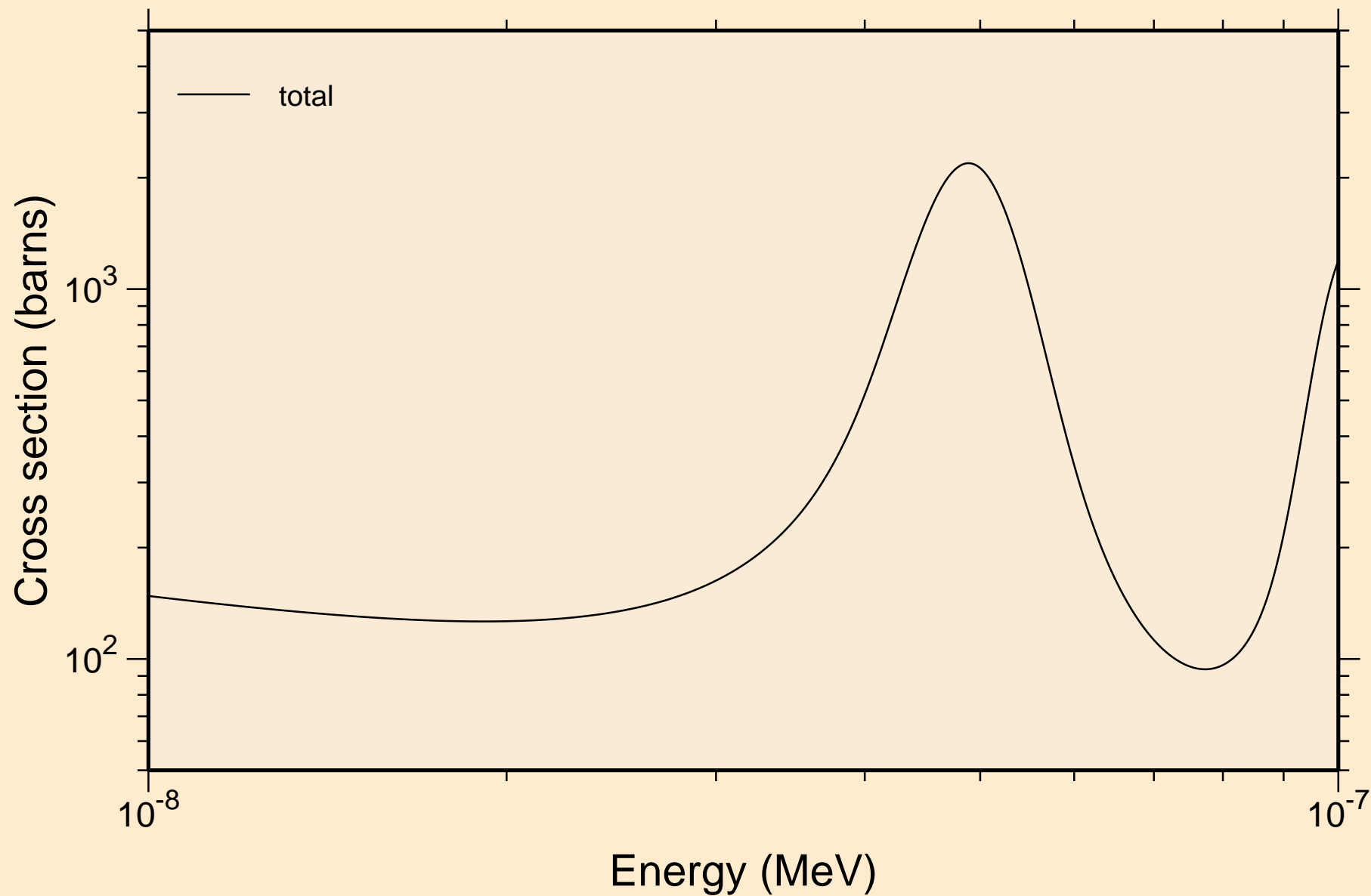


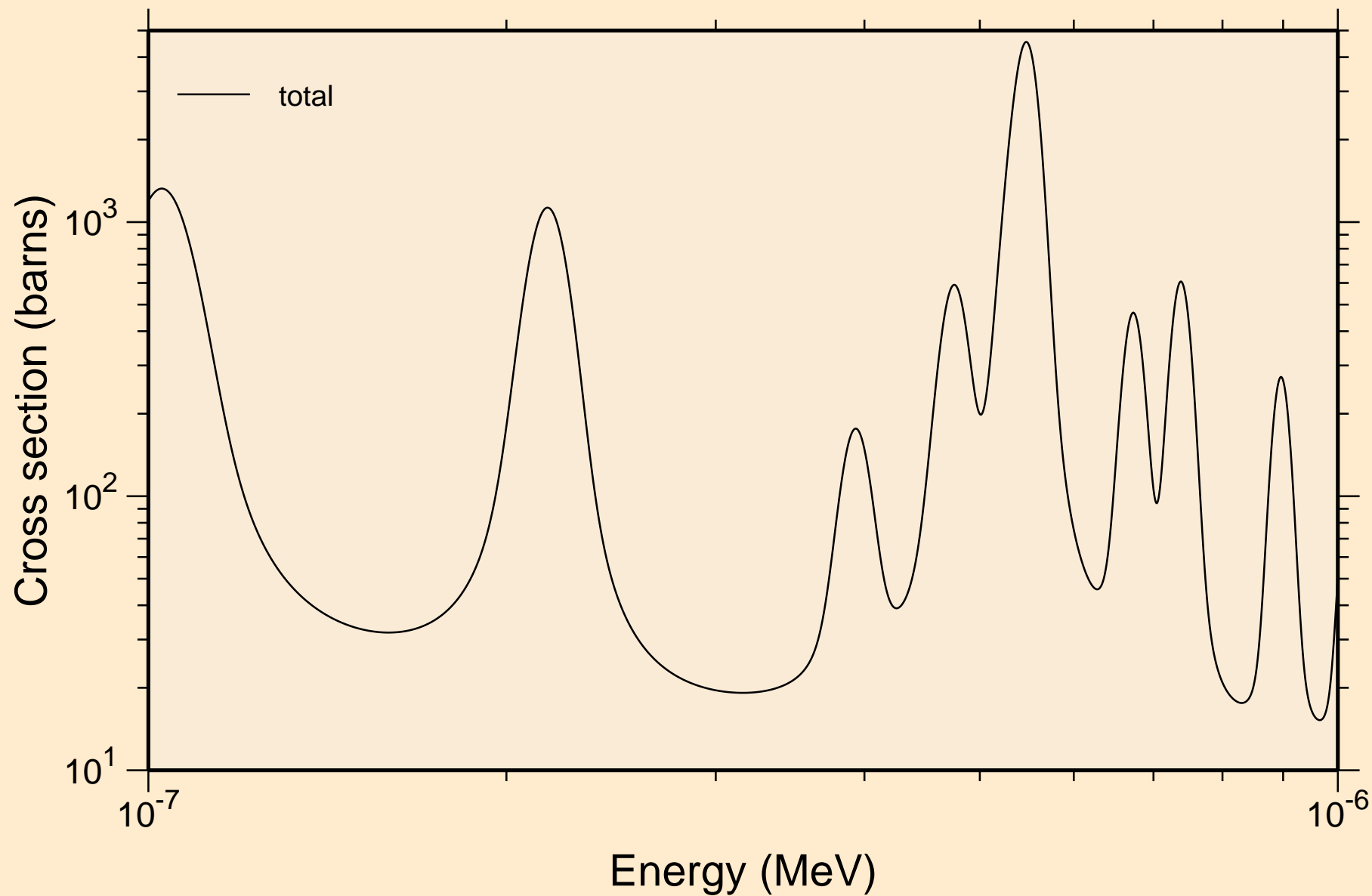
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



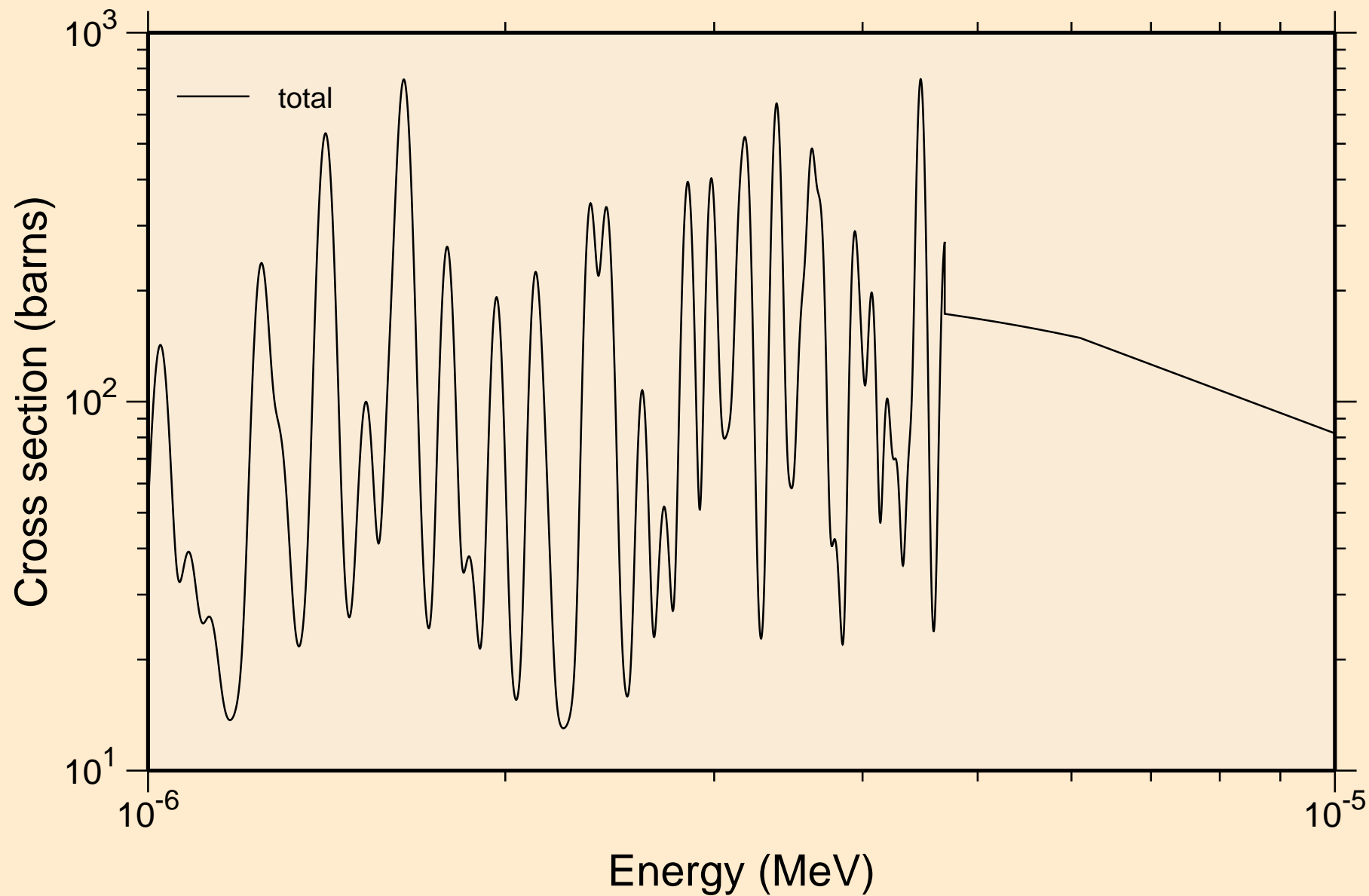
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



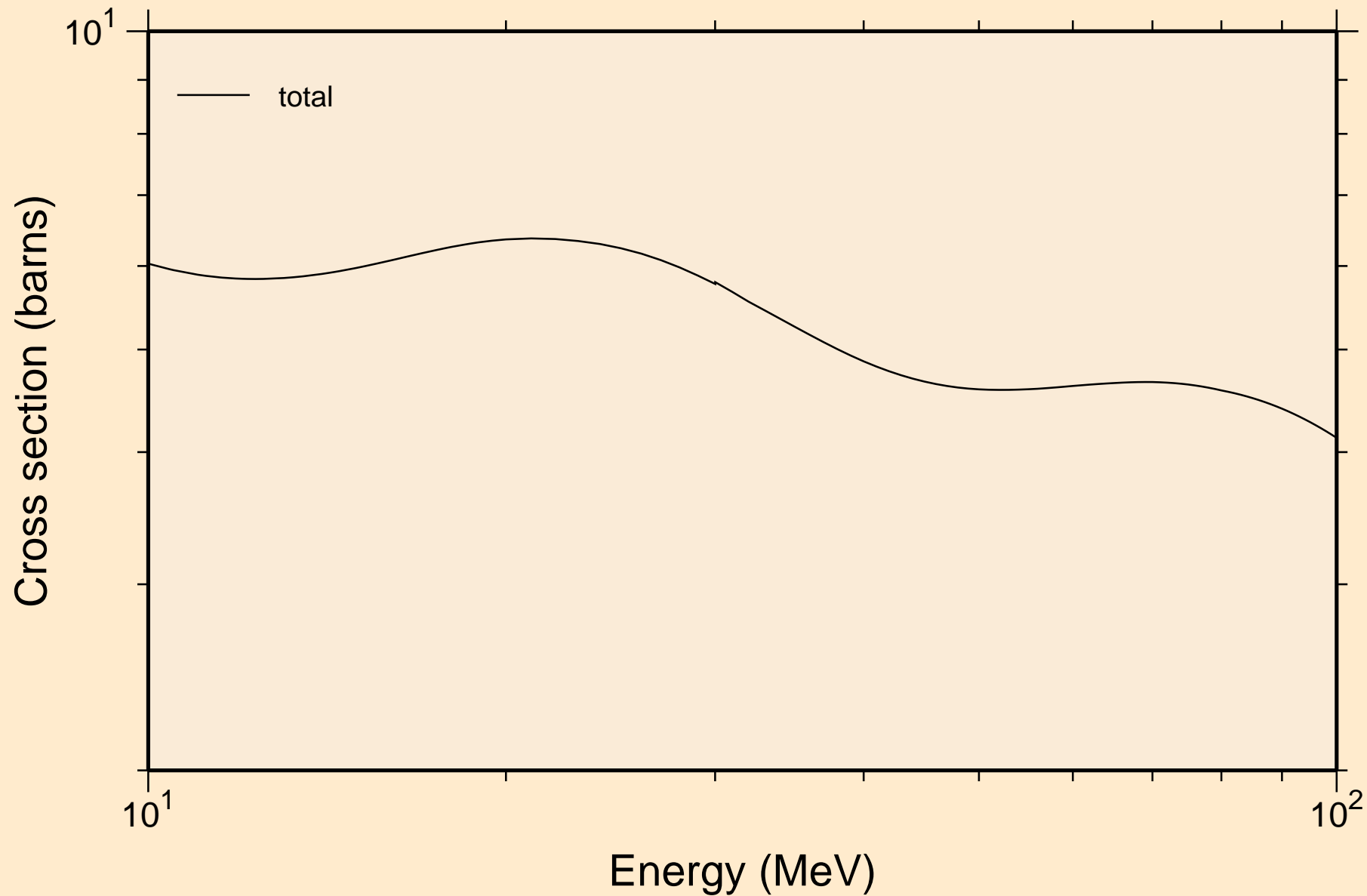
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



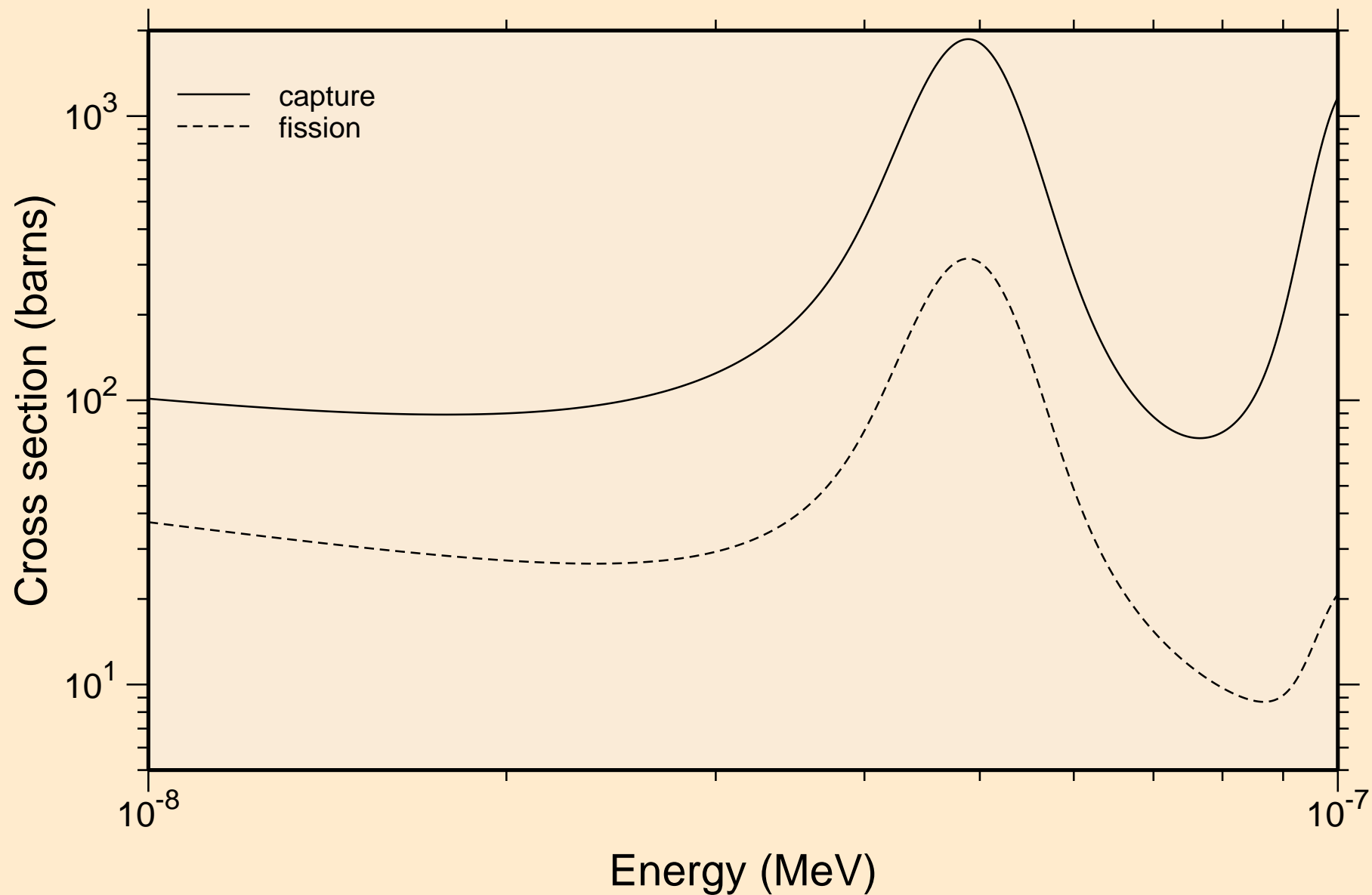
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



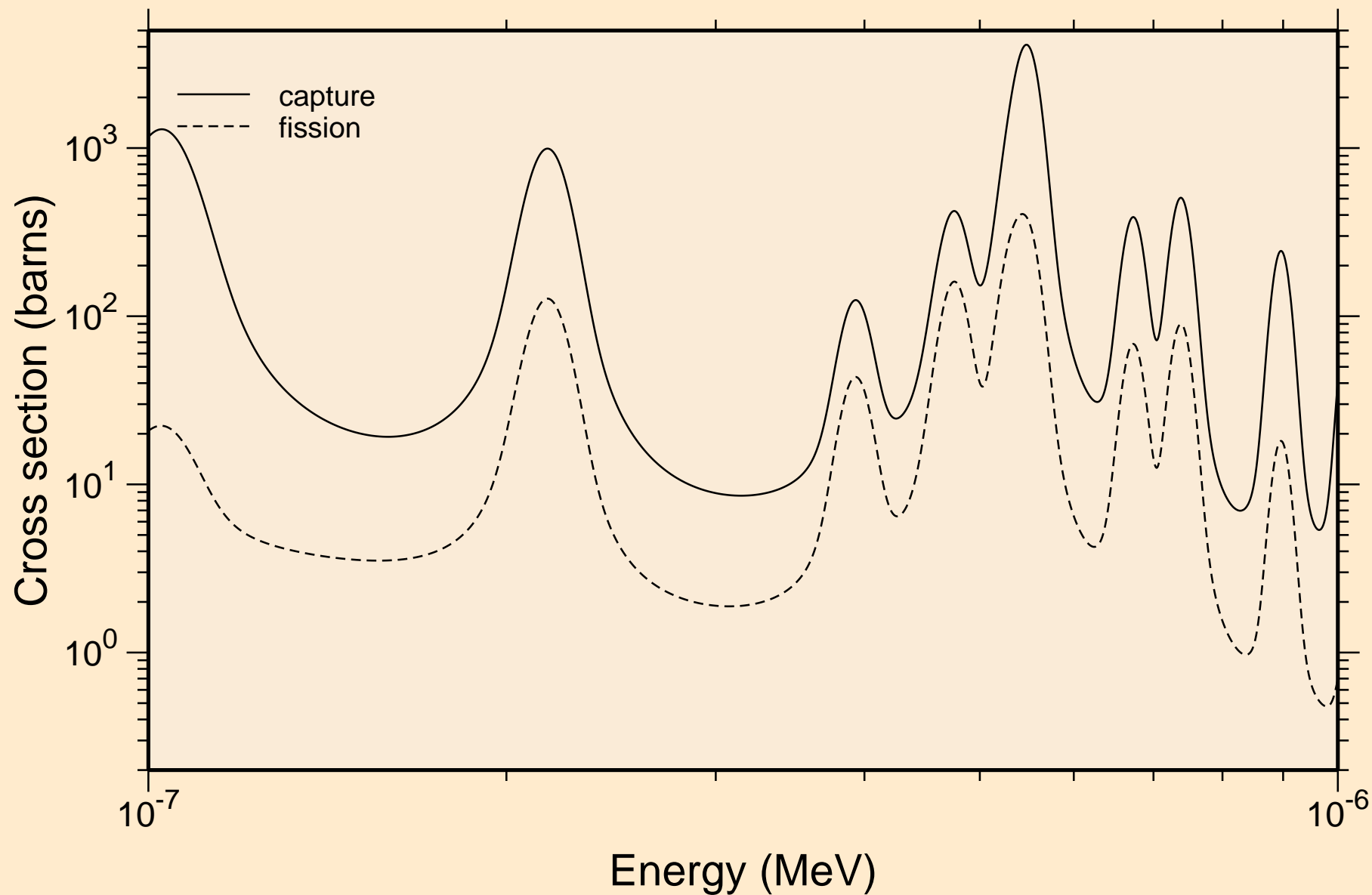
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



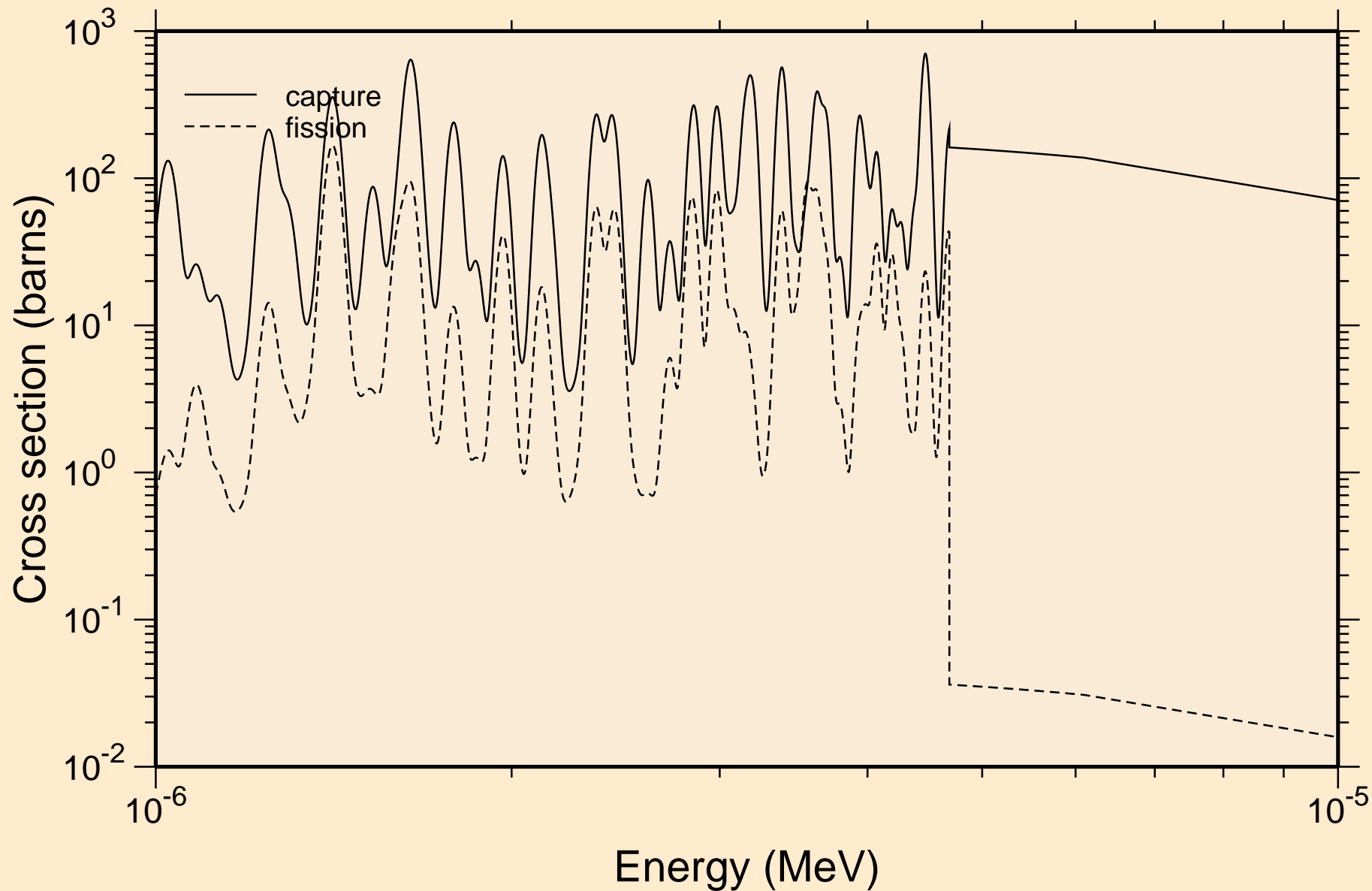
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

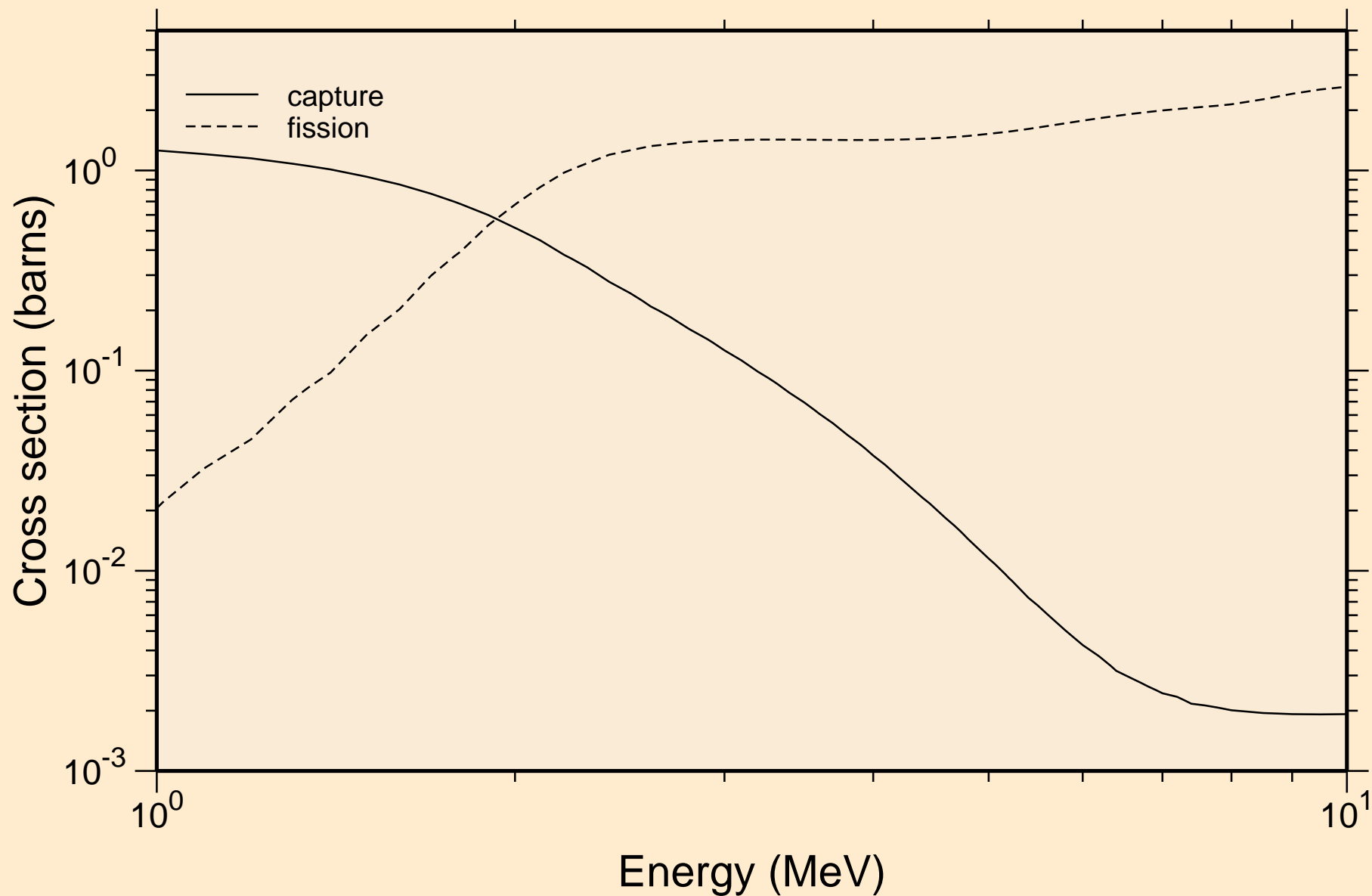


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

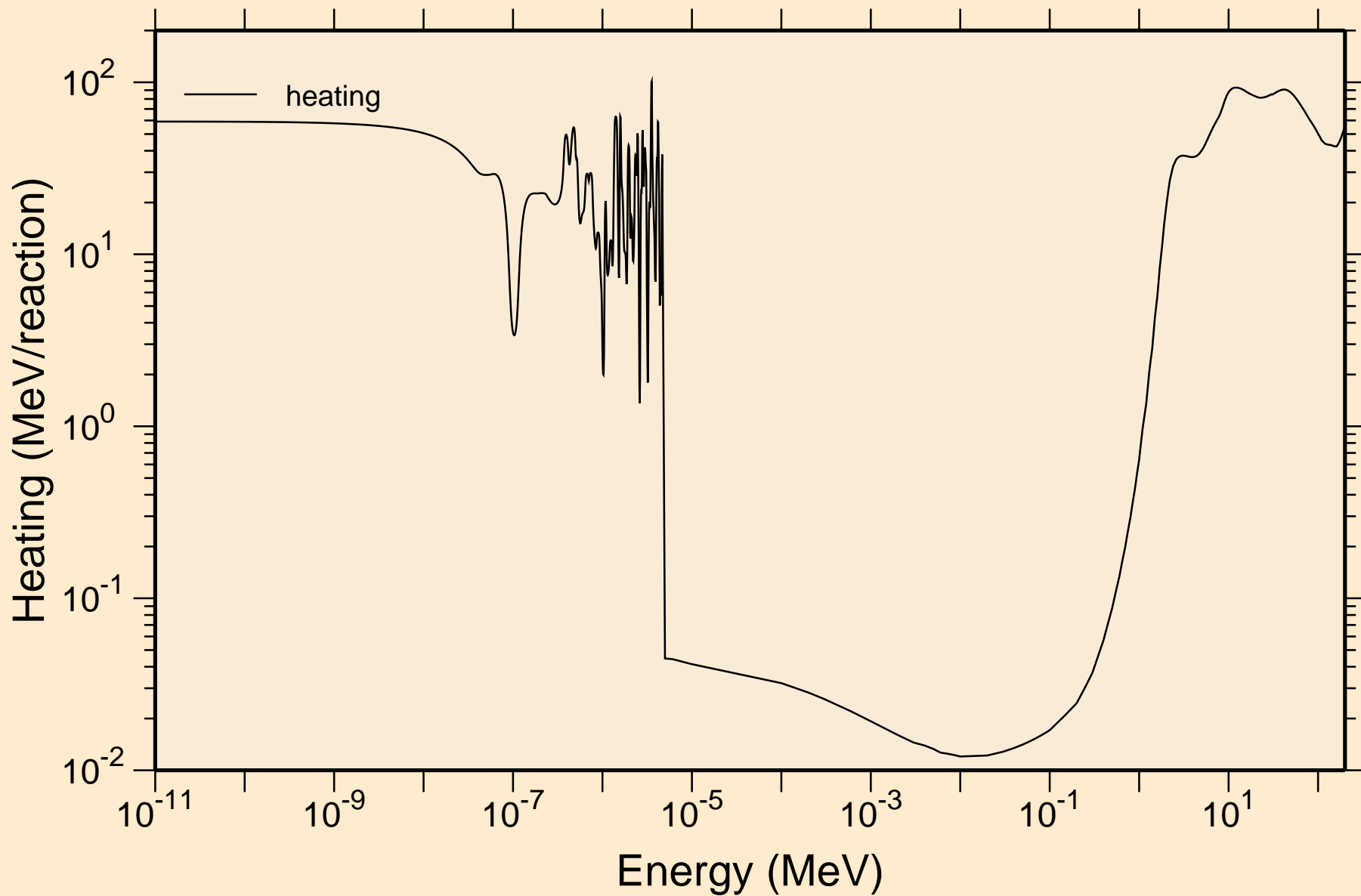




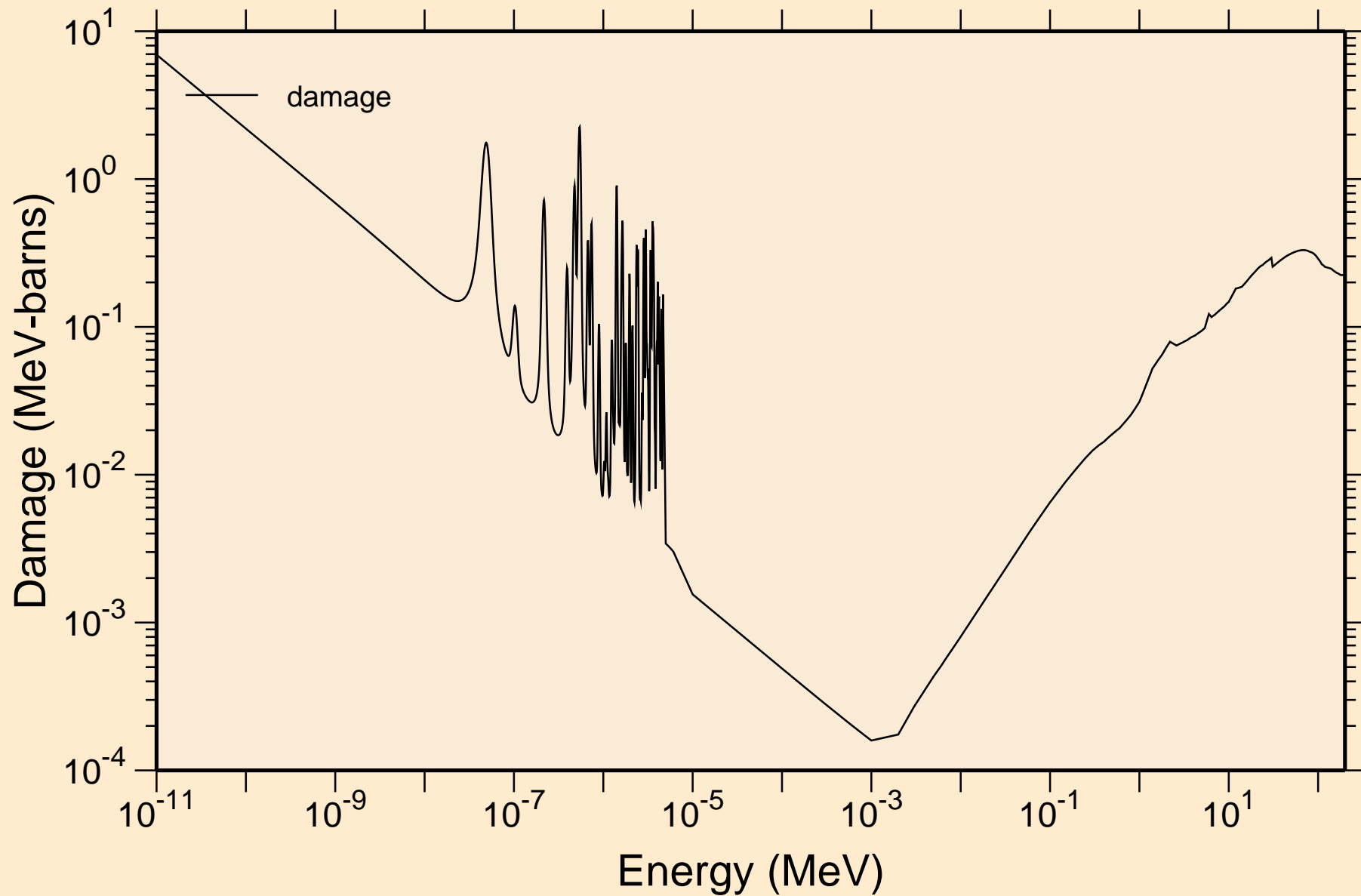
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



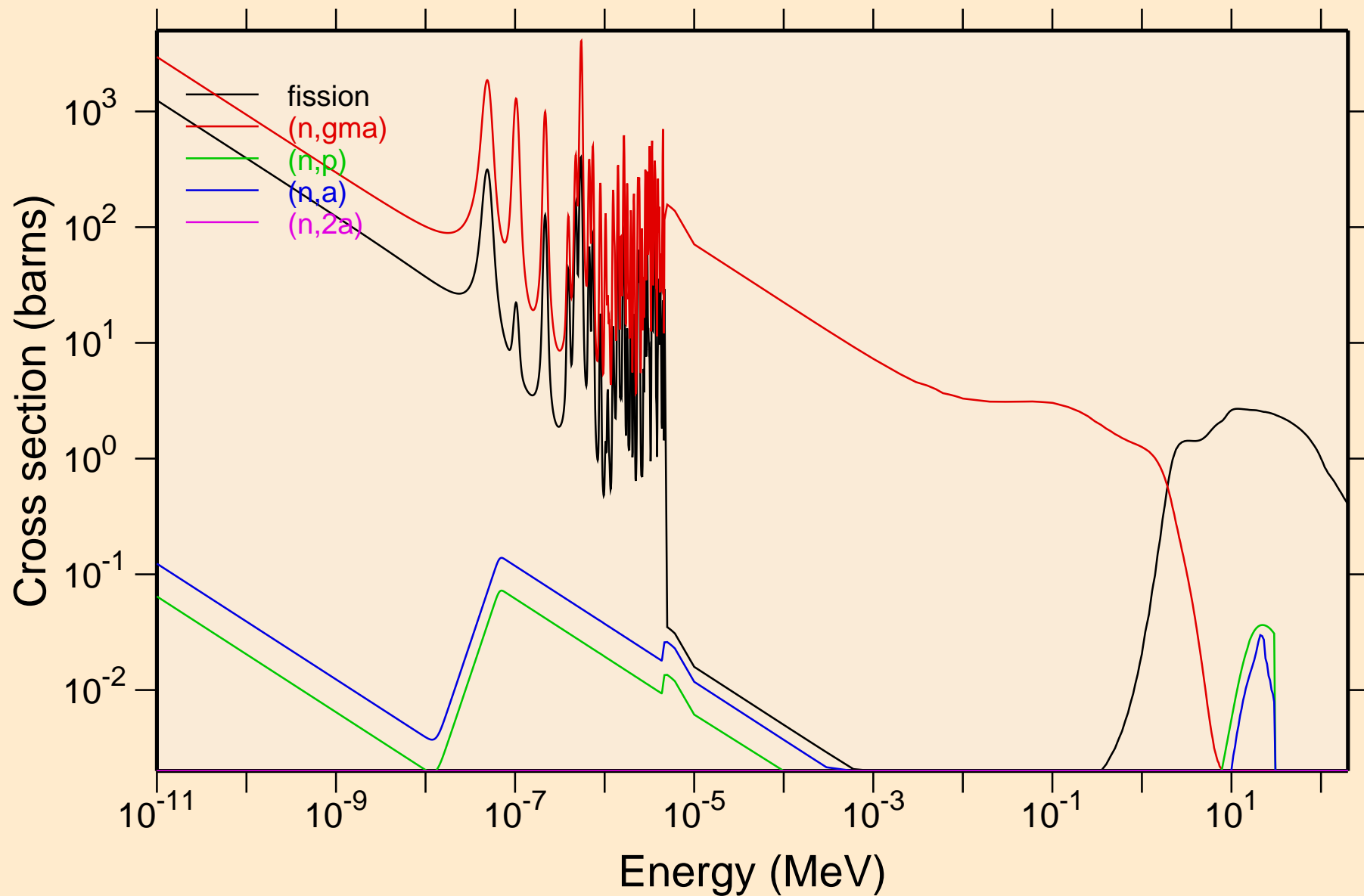
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



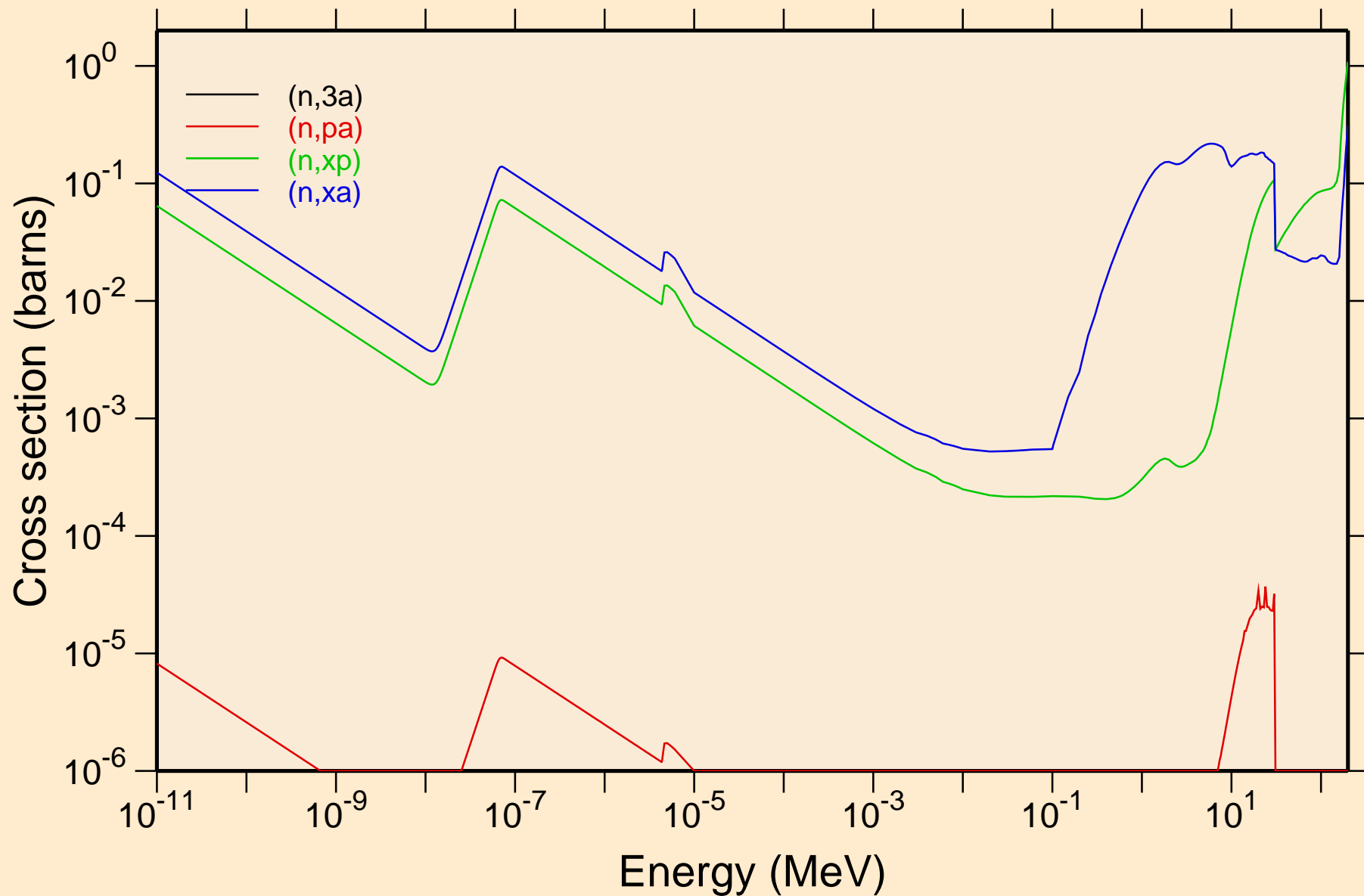
# DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K Damage



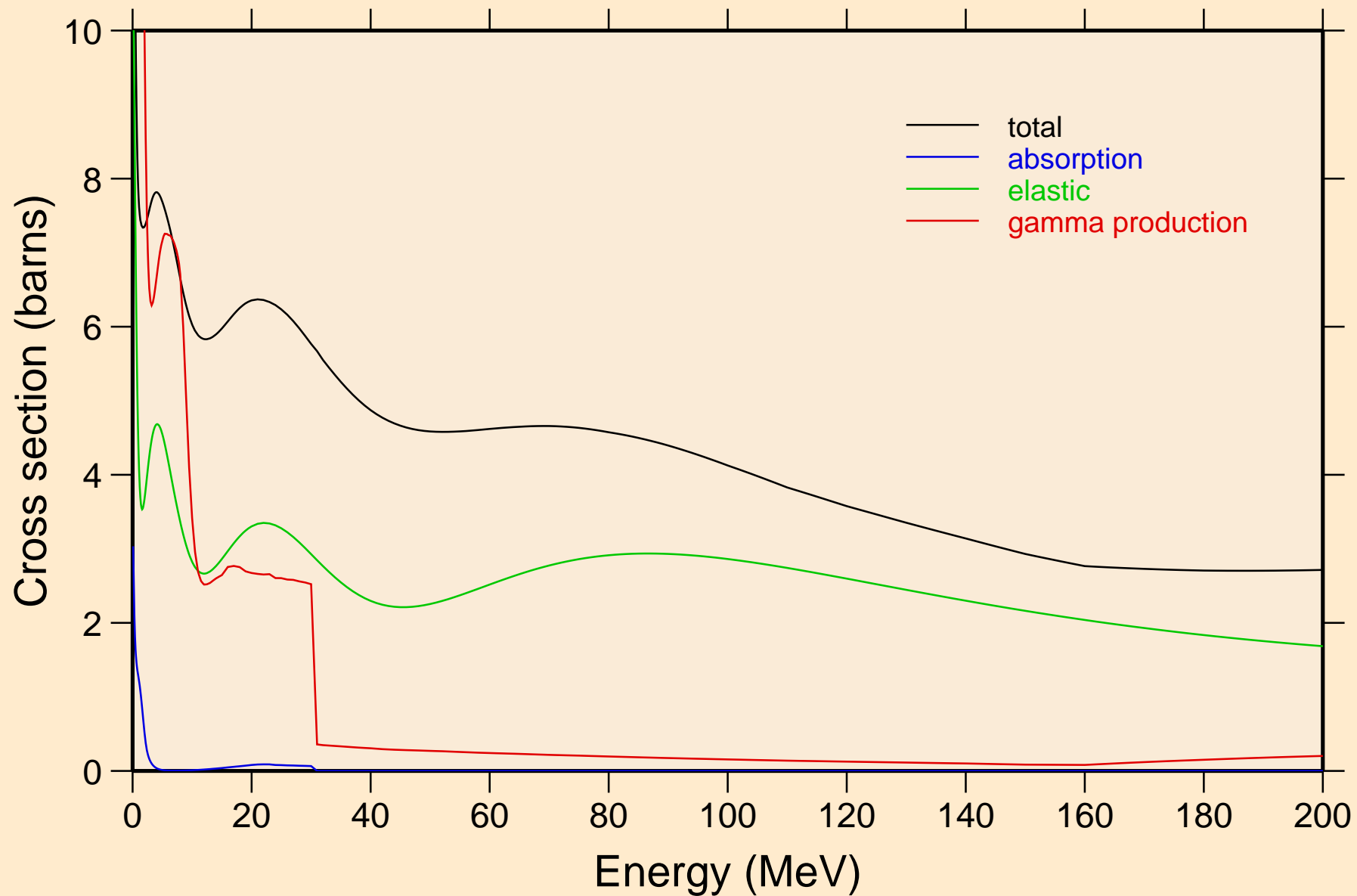
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



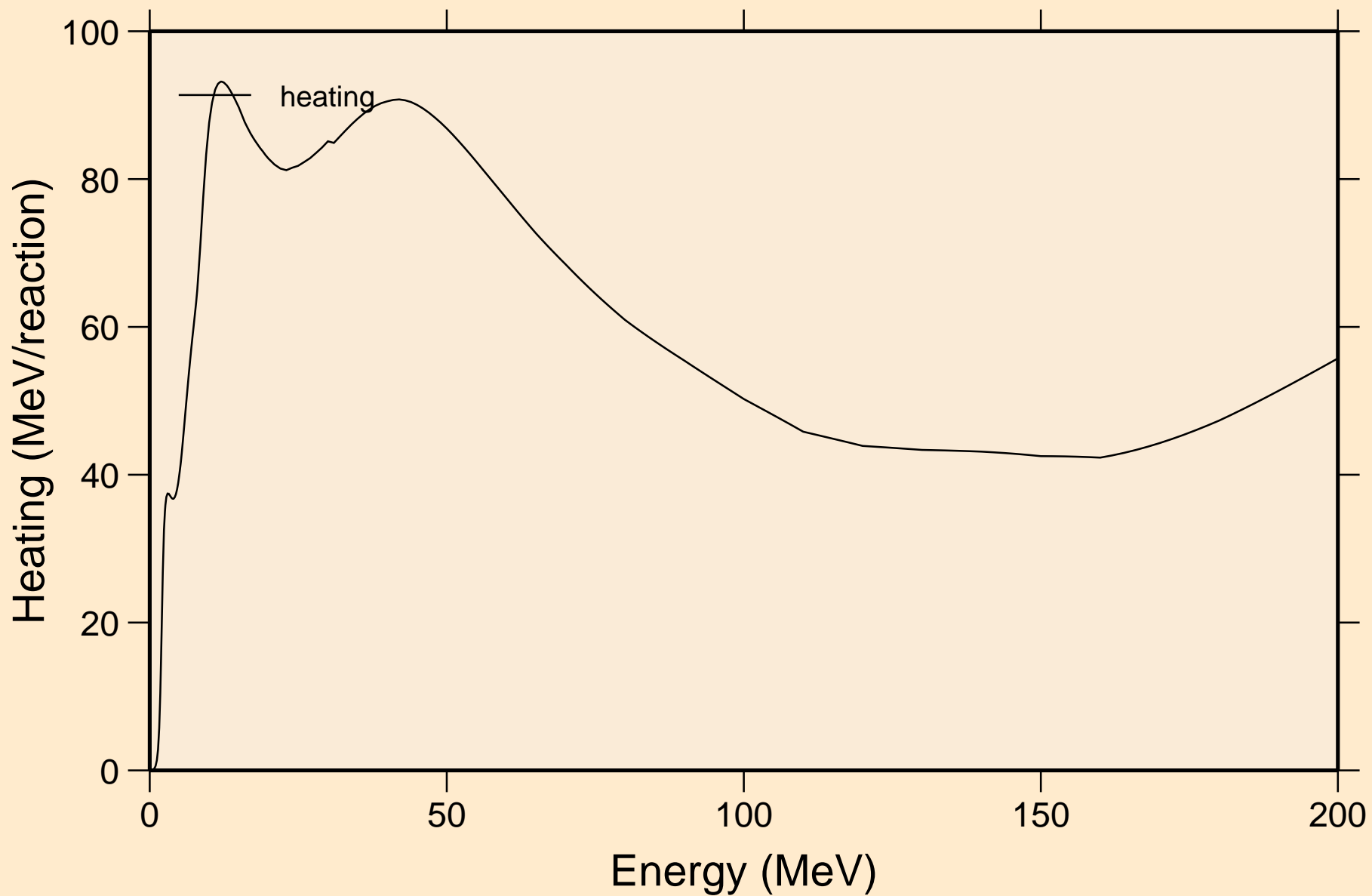
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



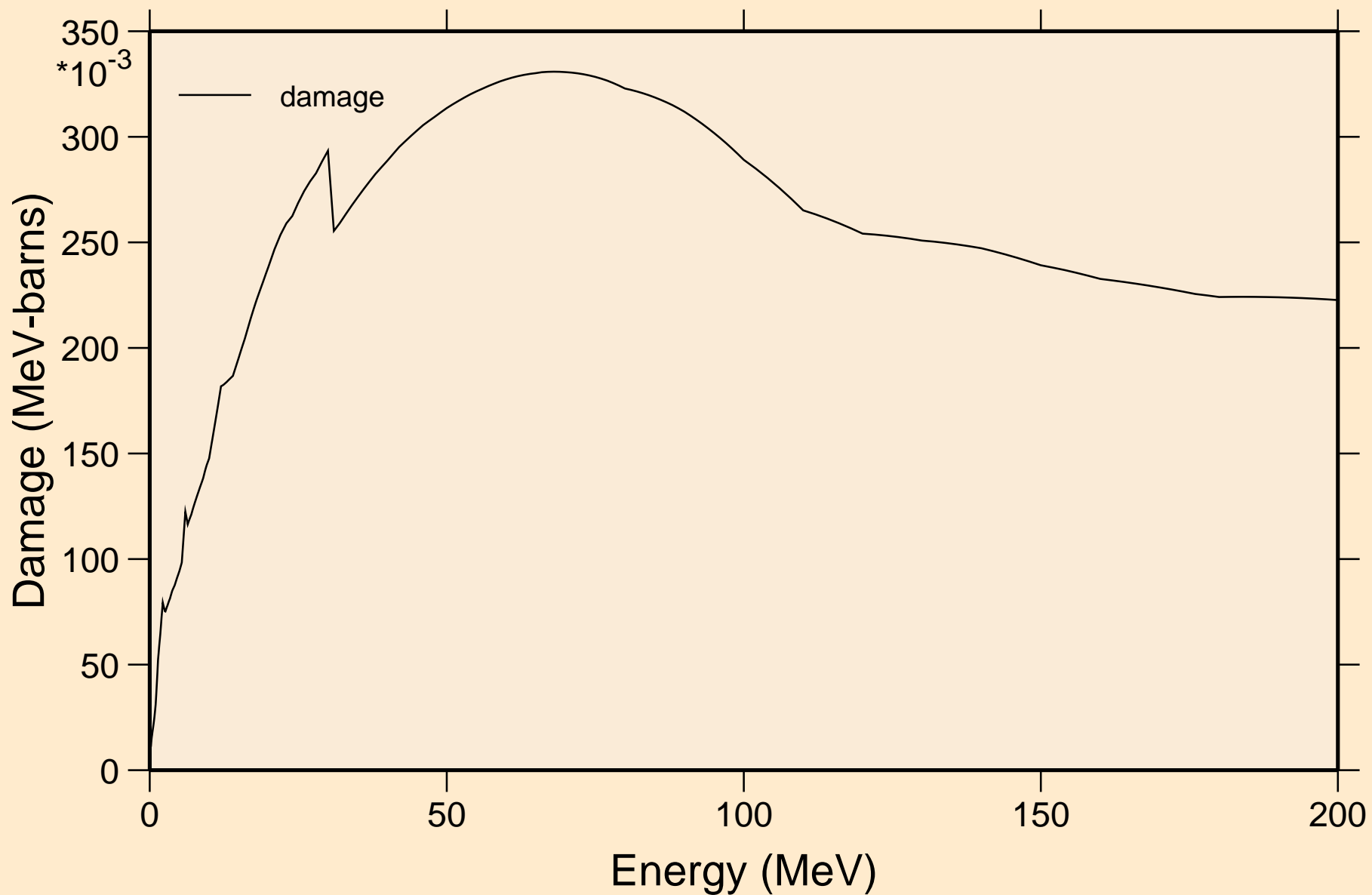
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating

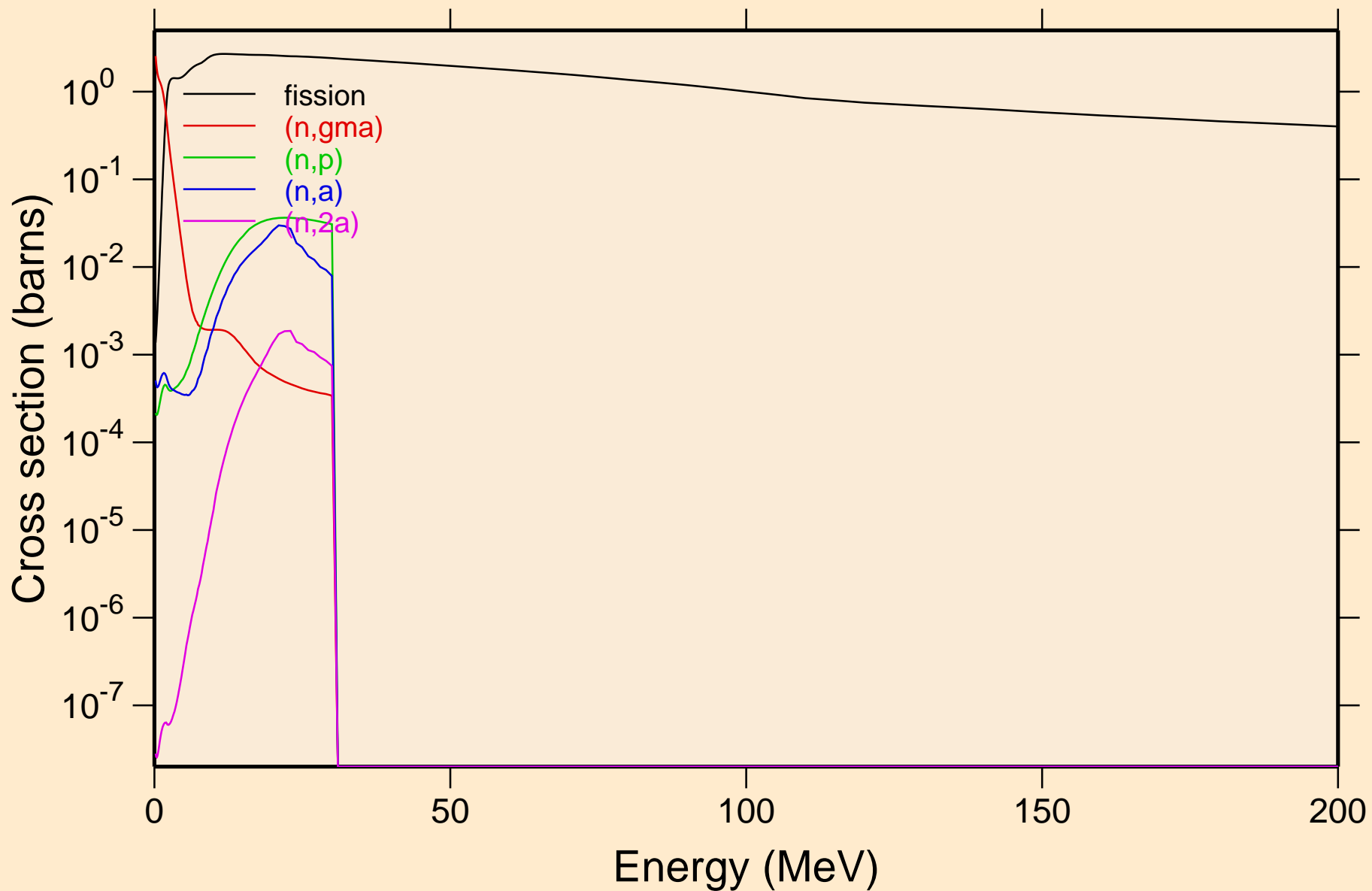


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

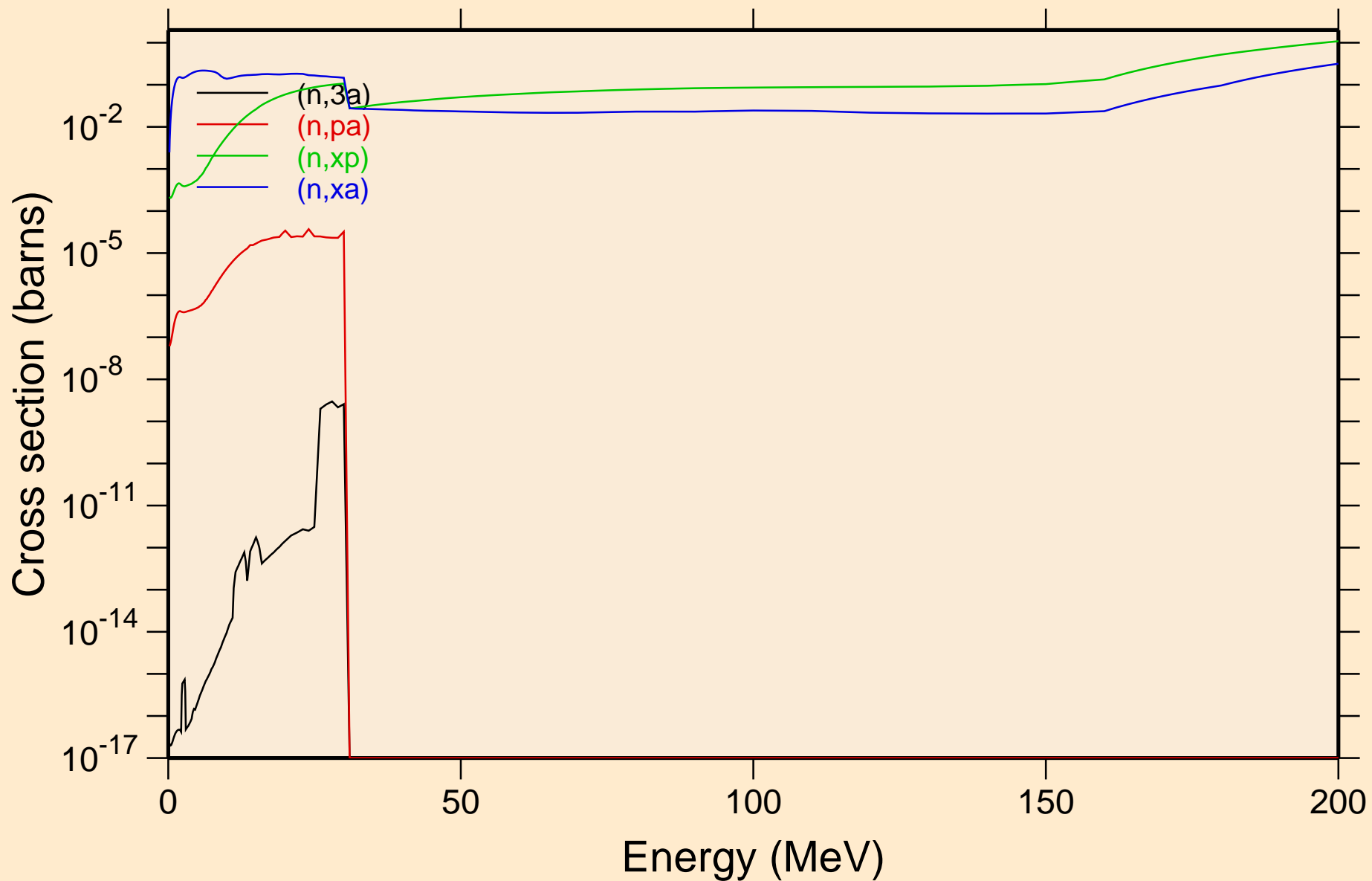




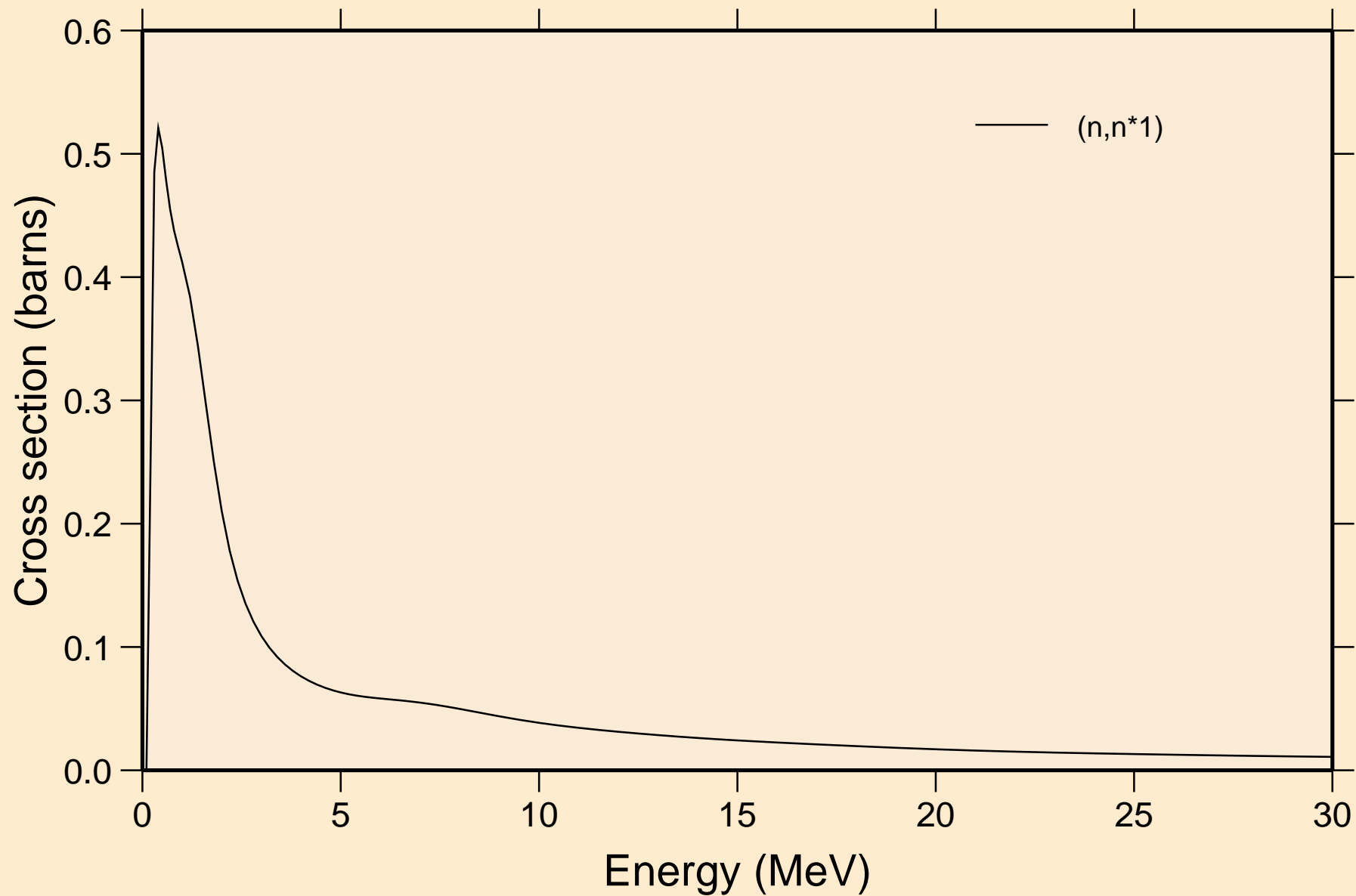
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



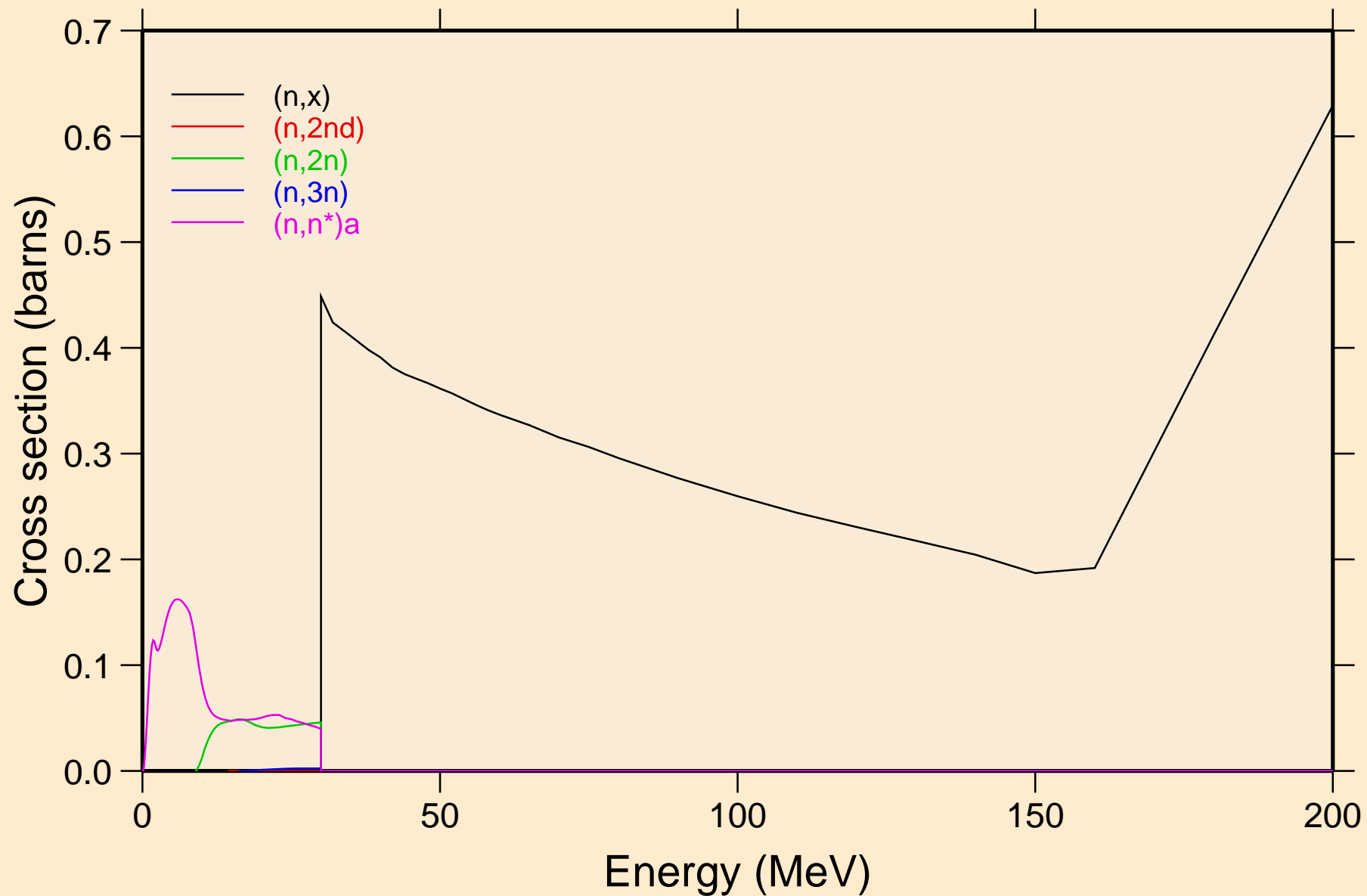
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



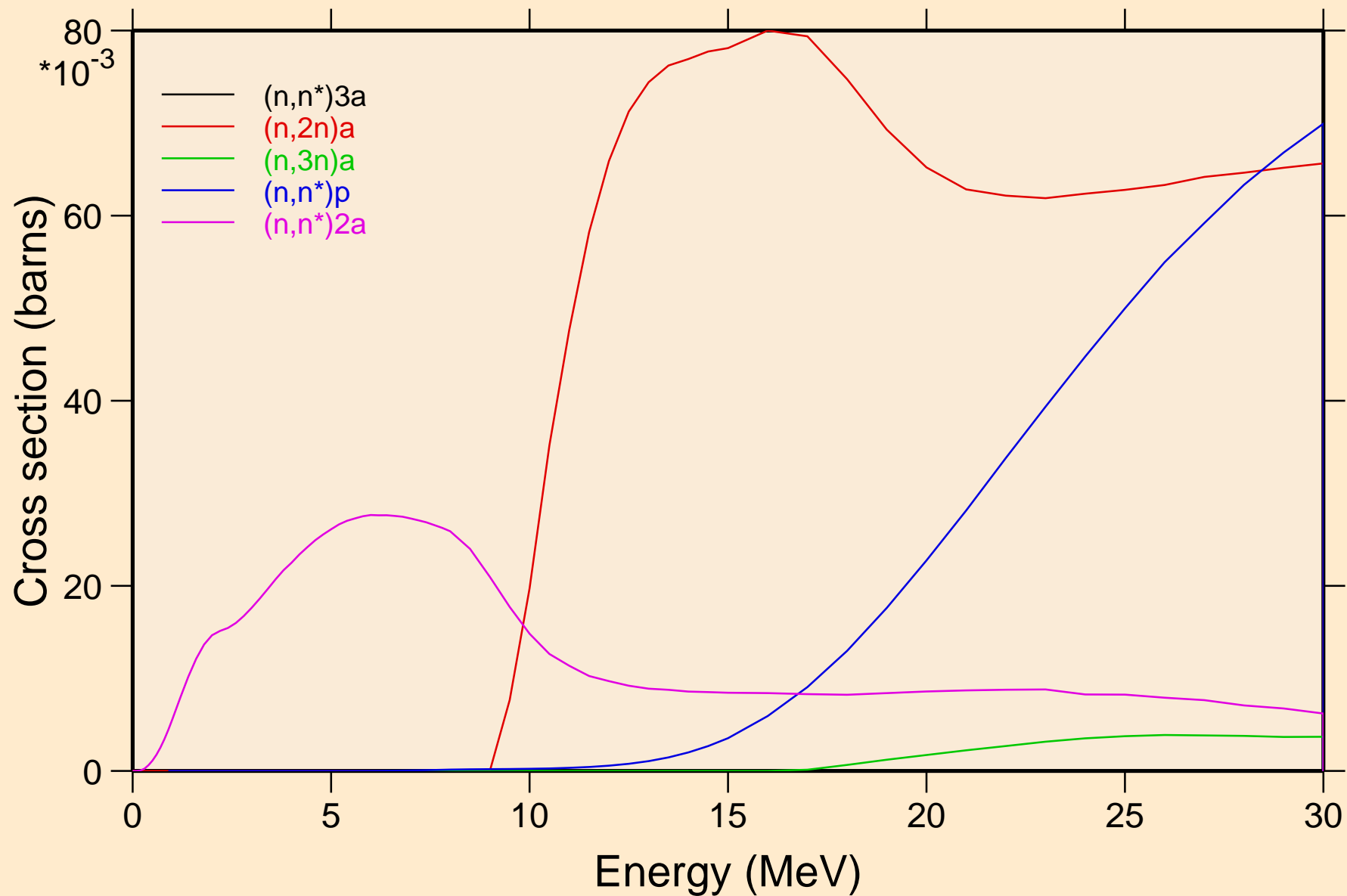
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



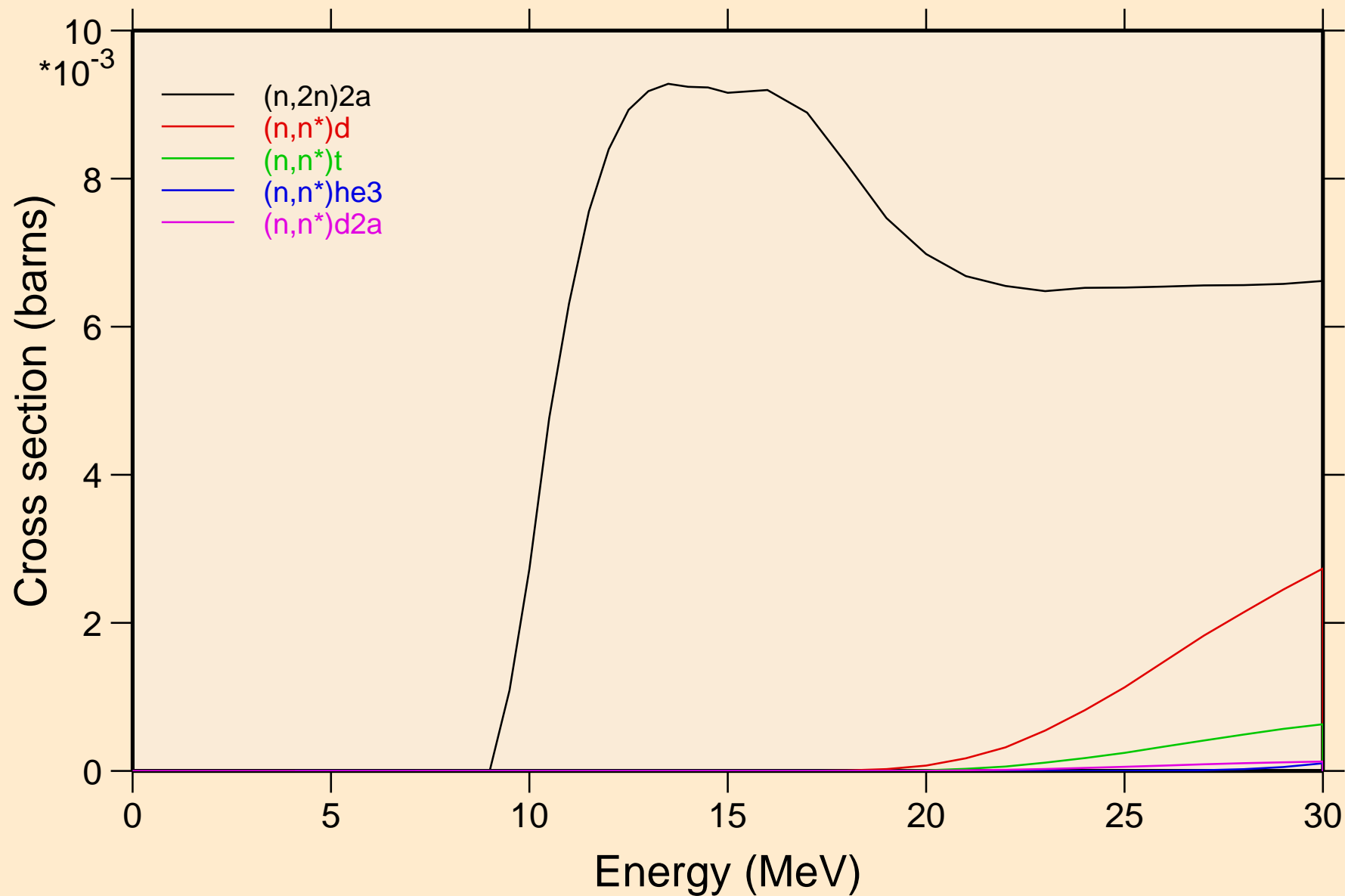
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



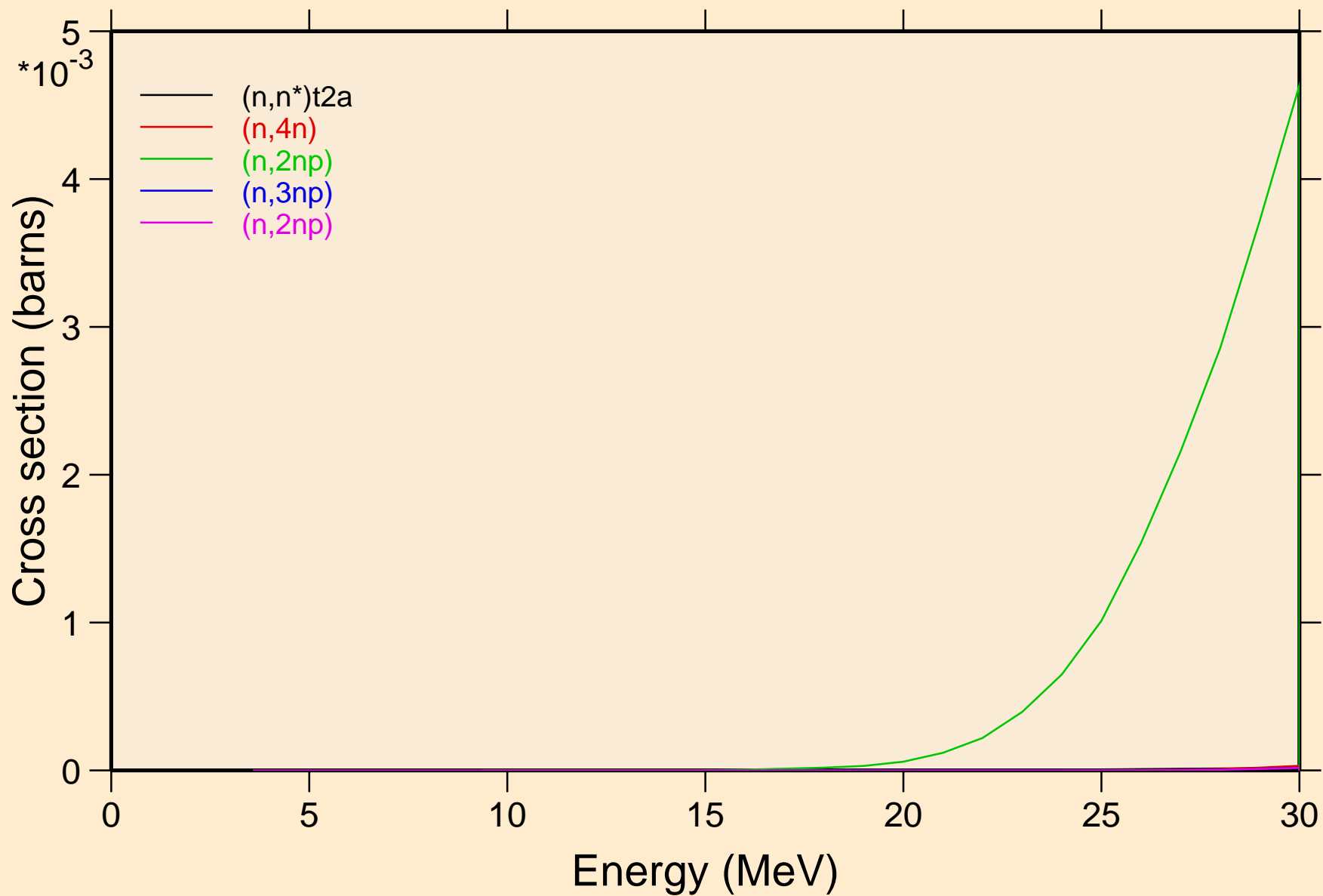
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



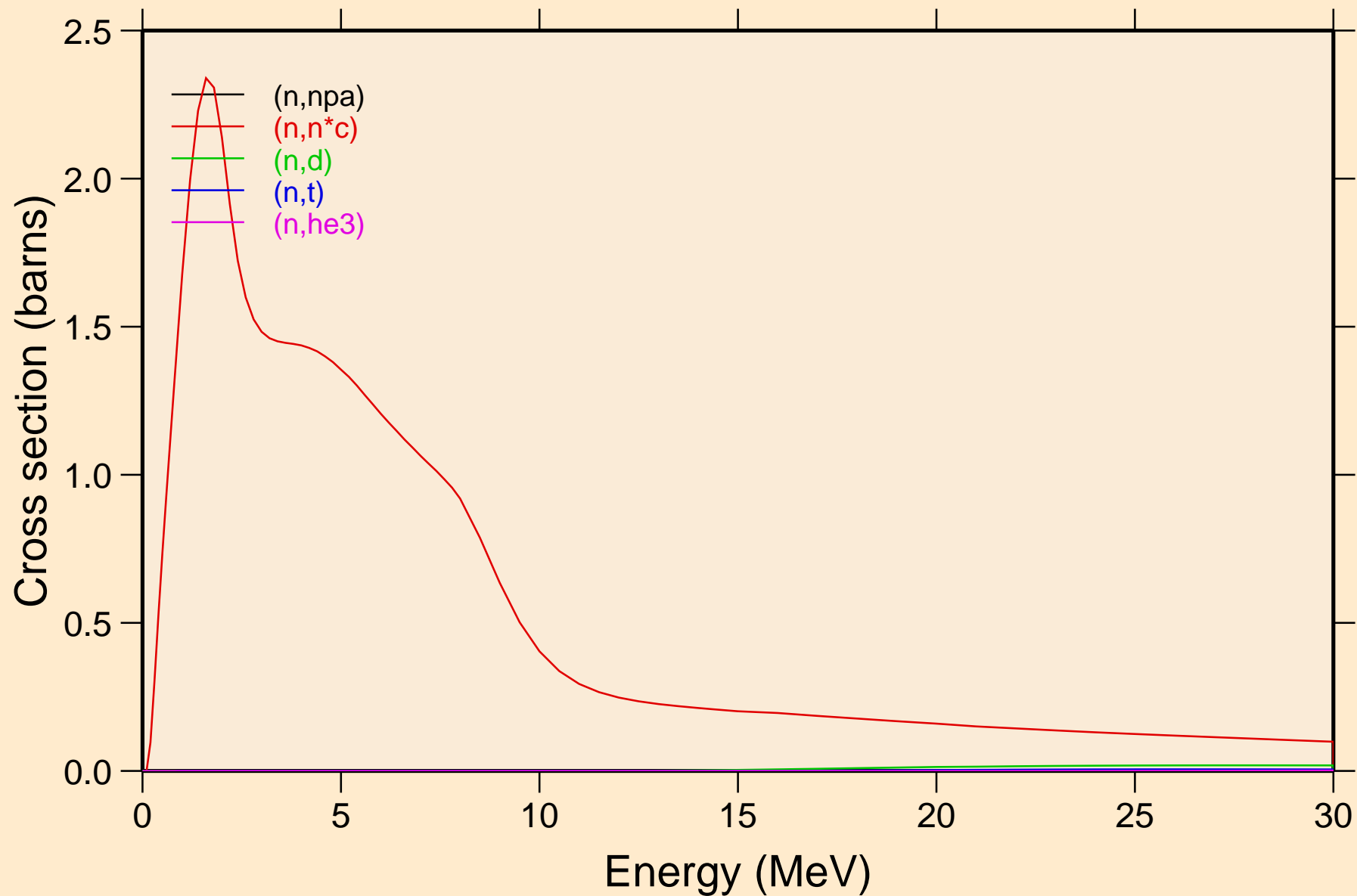
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

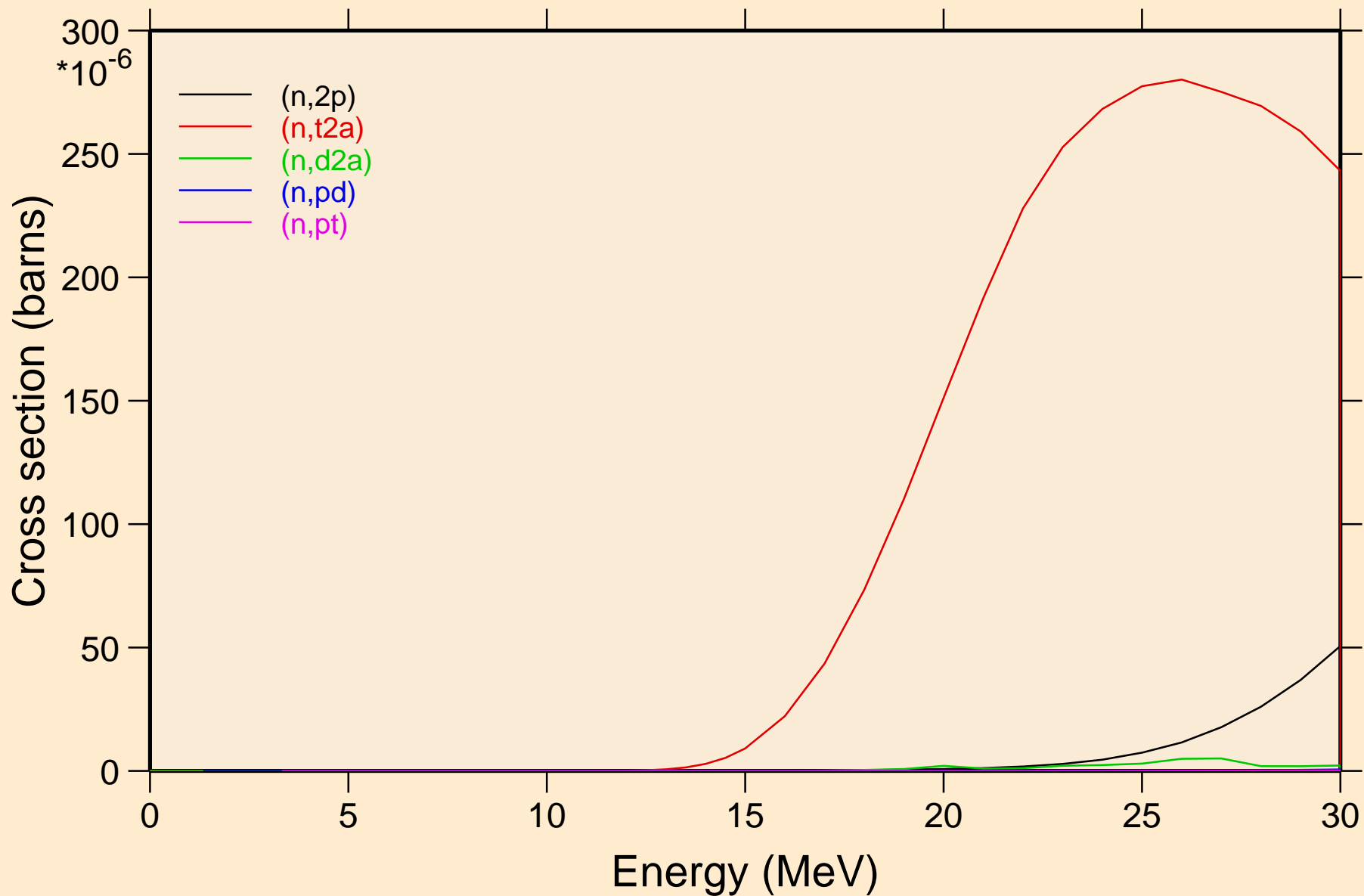


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

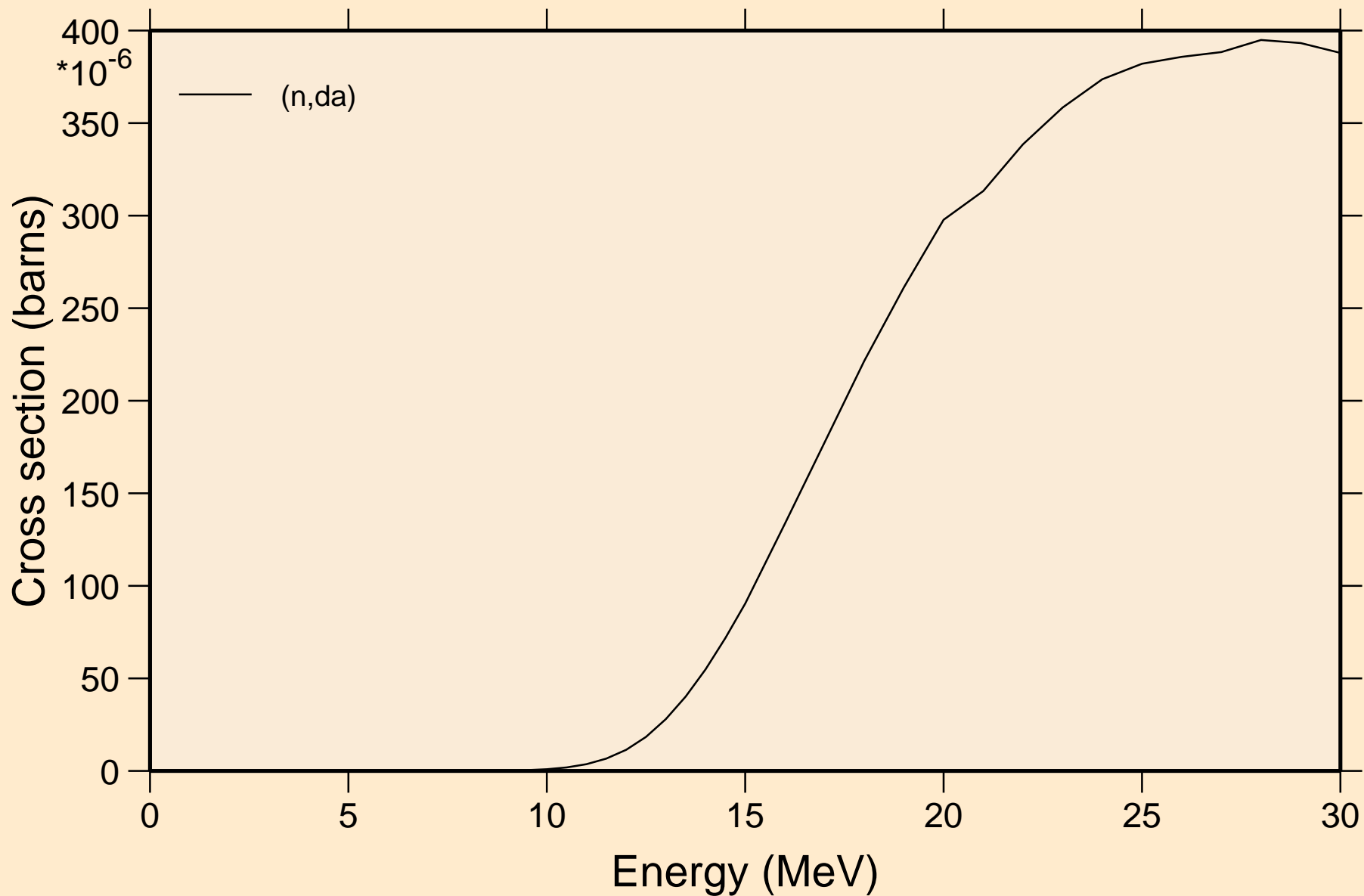




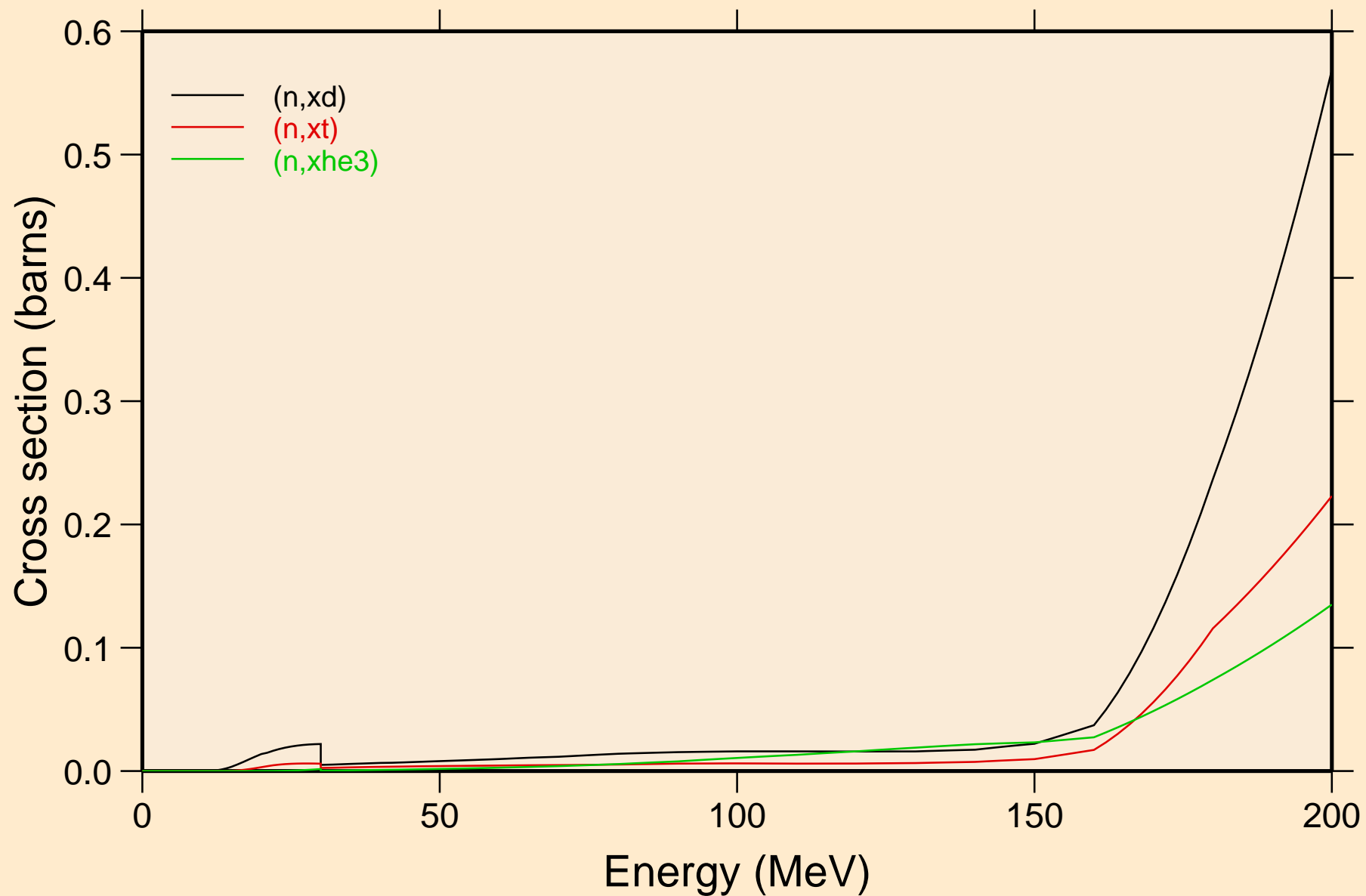
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



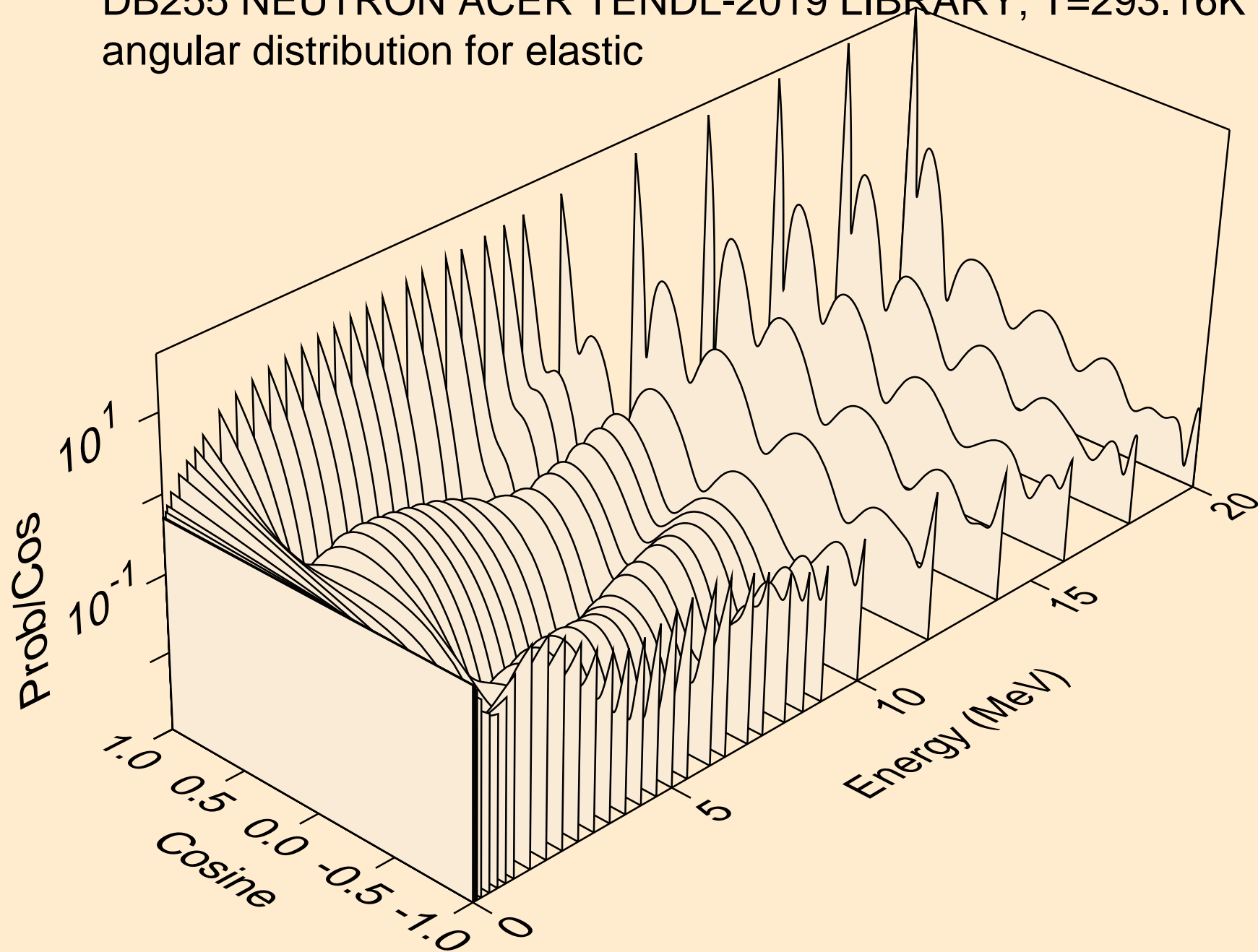
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



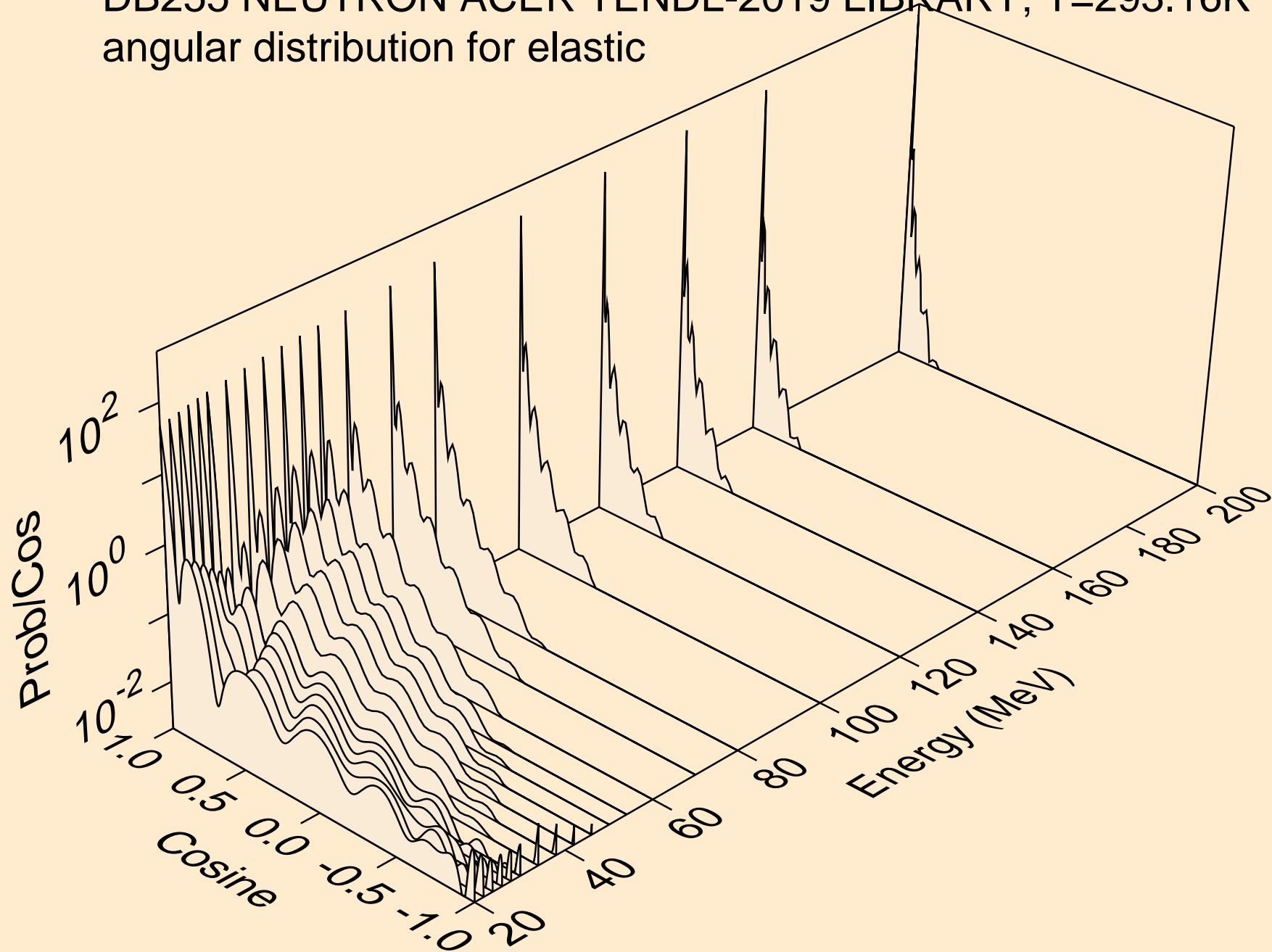
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



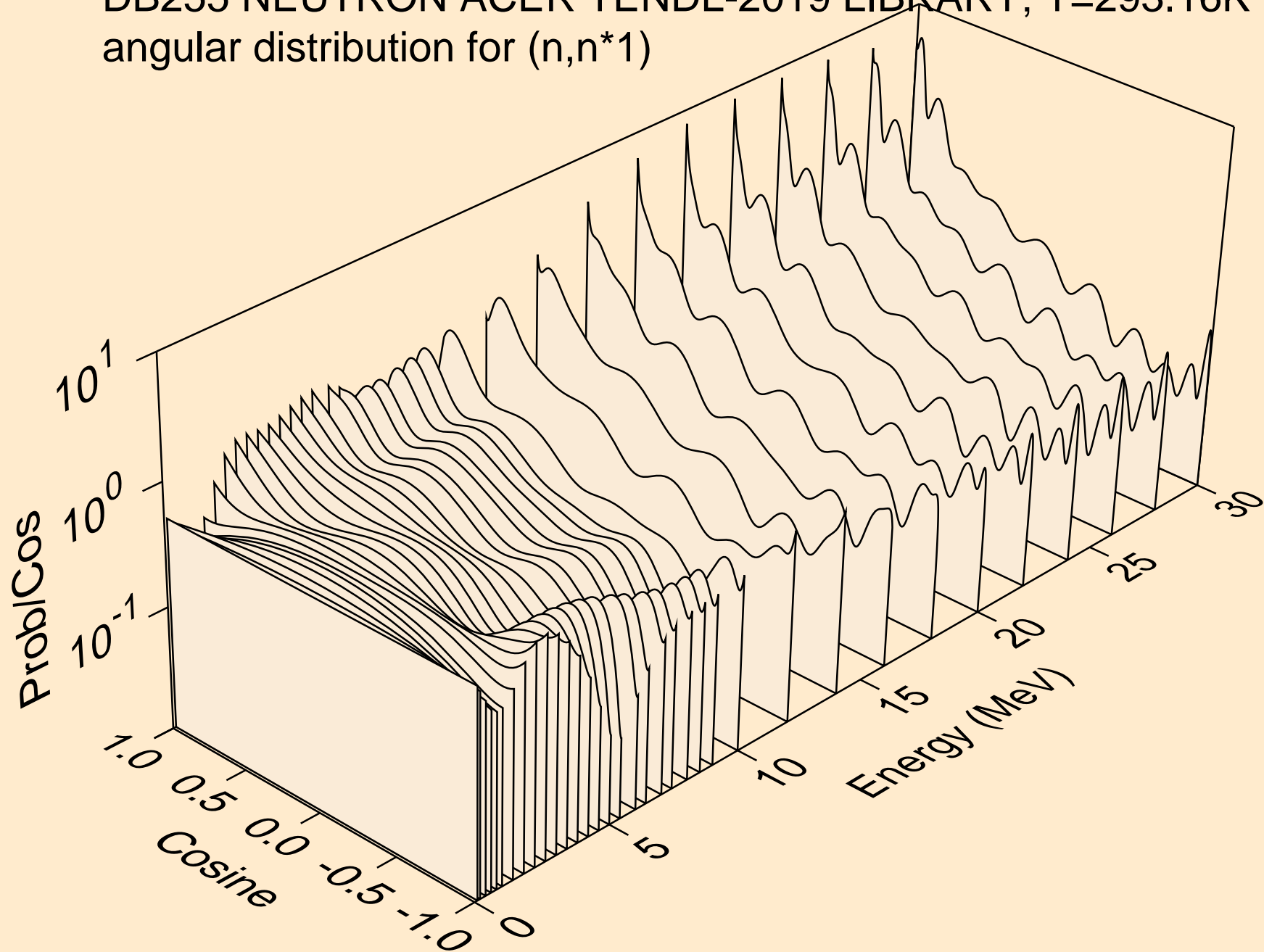
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



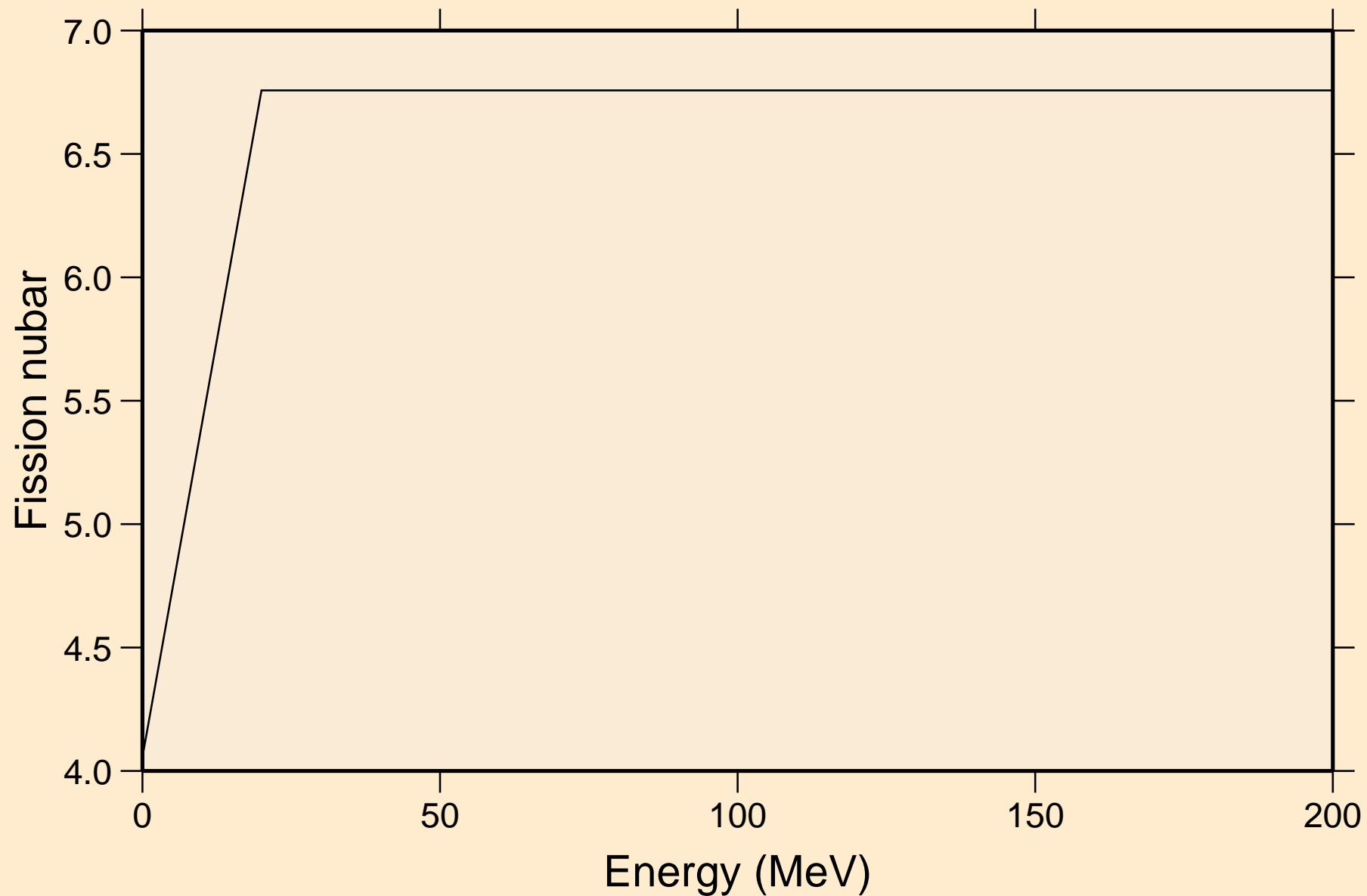
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



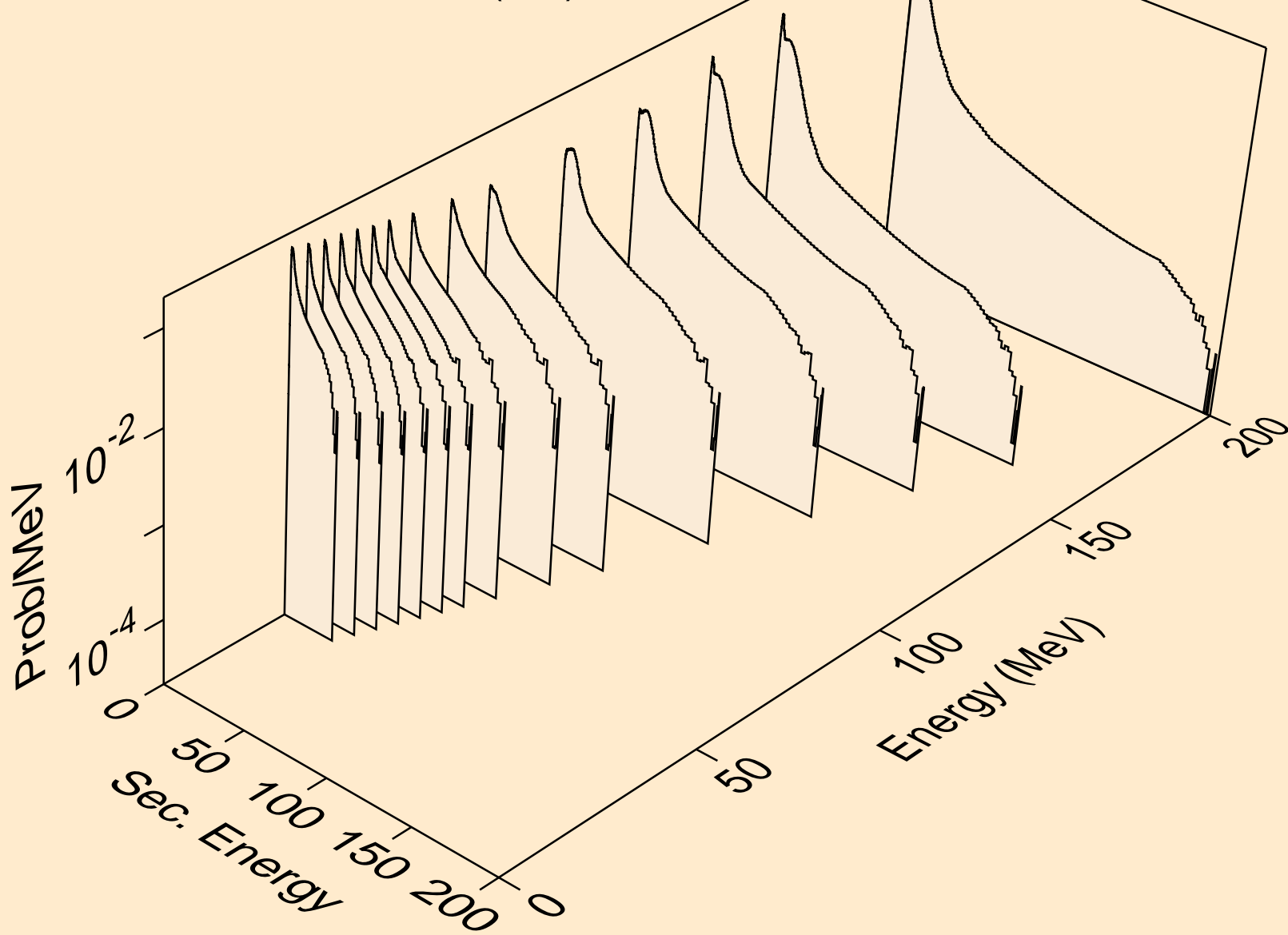
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Total fission nubar

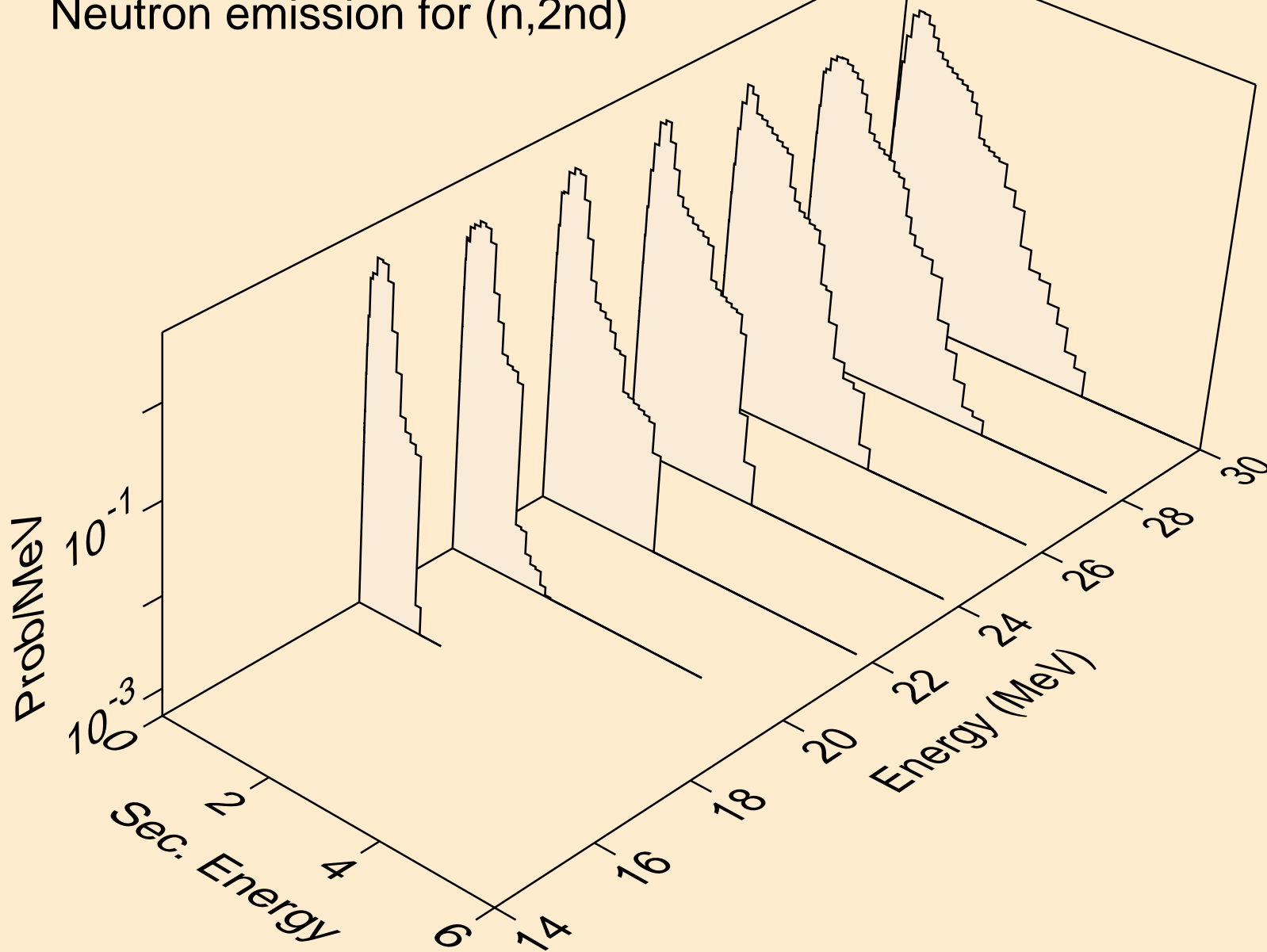


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)

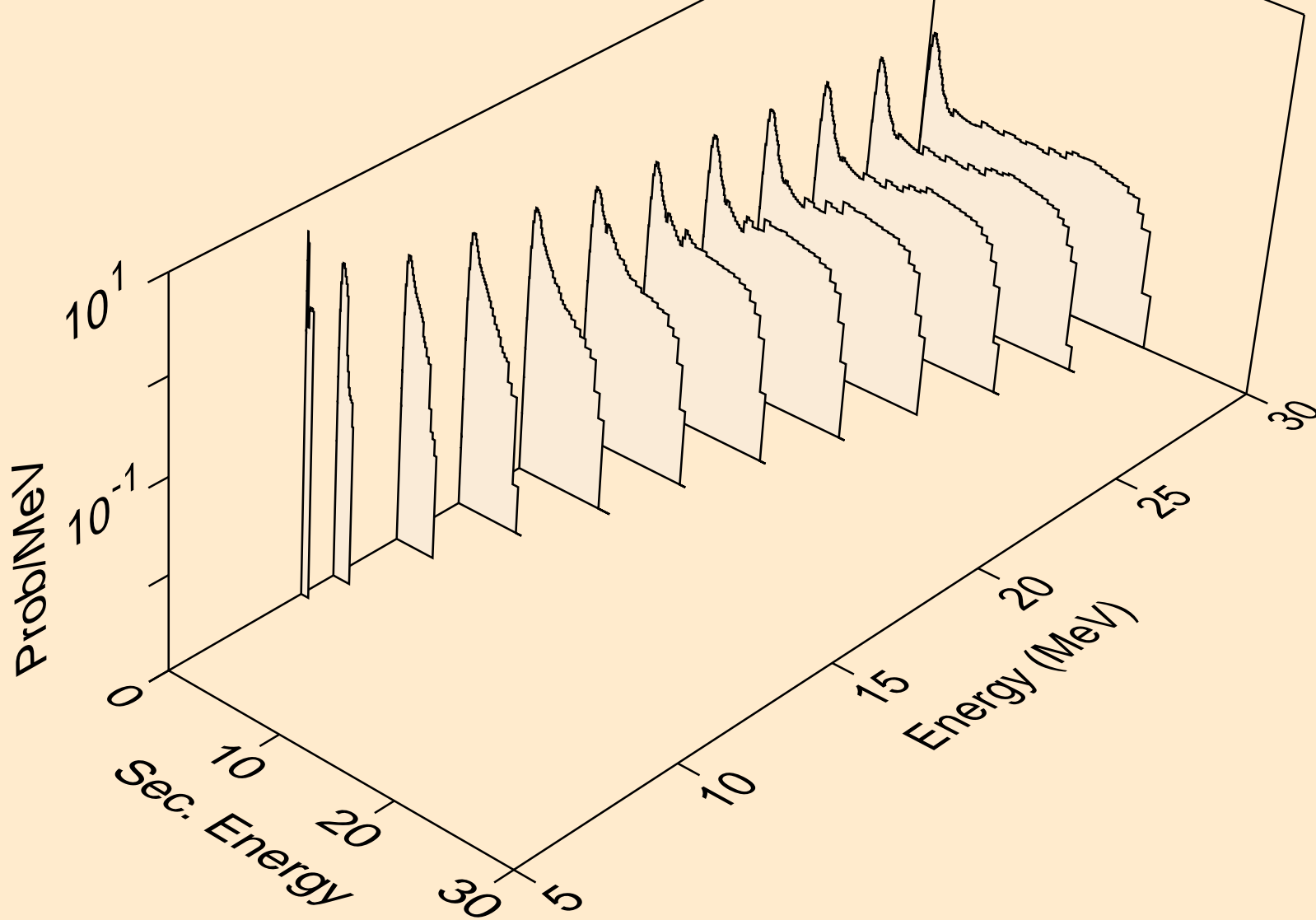




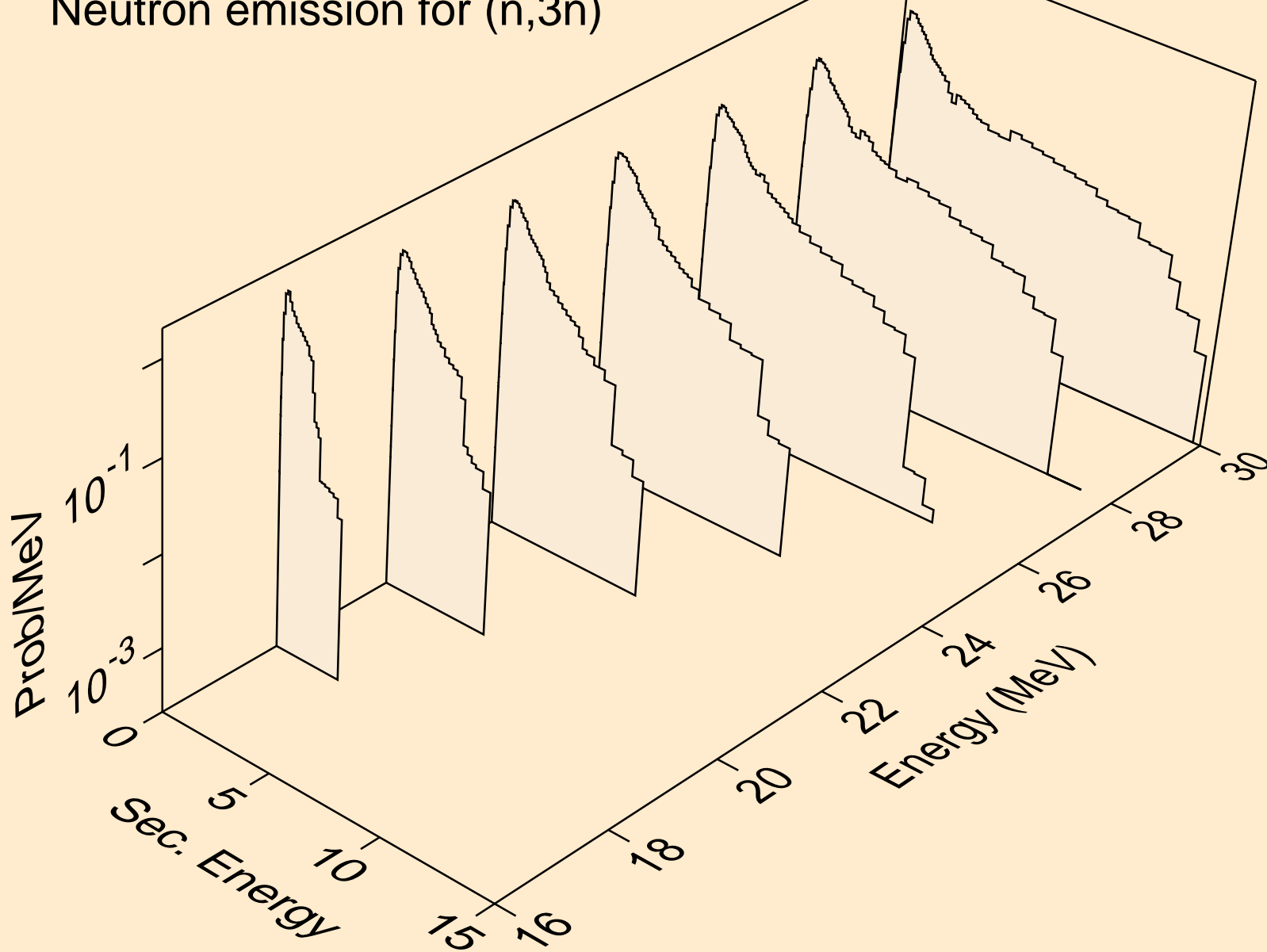
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



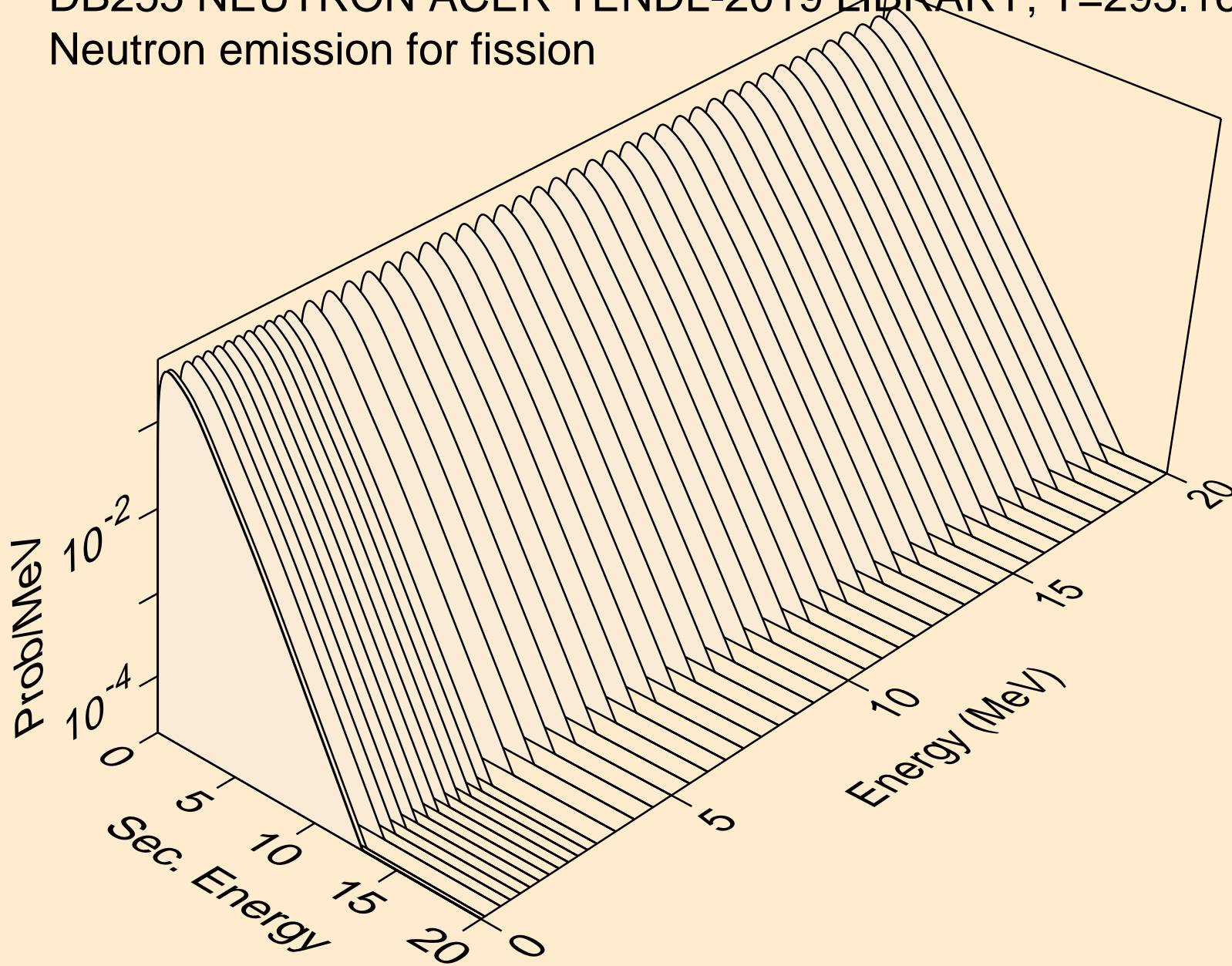
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)



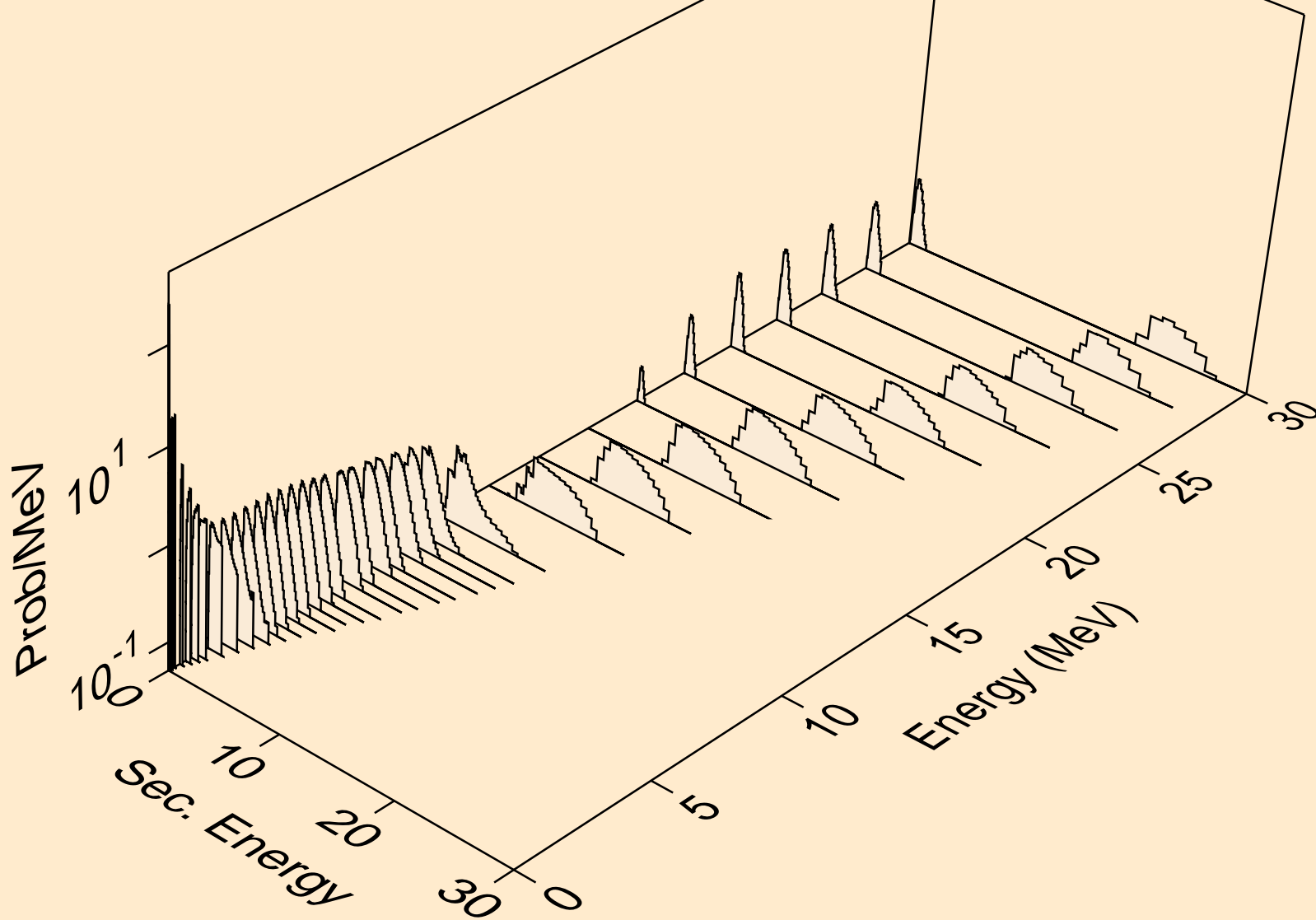
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)



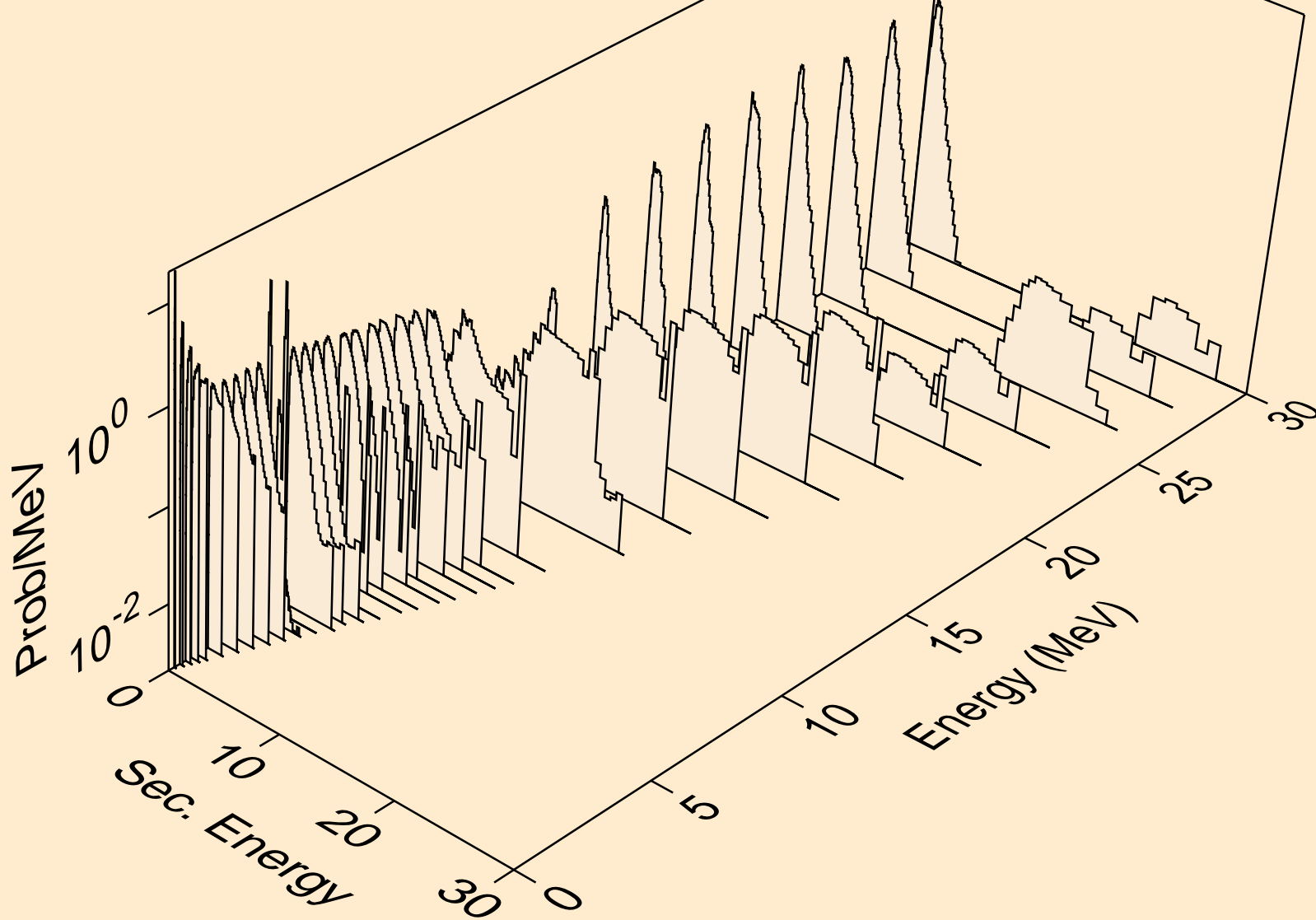
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for fission



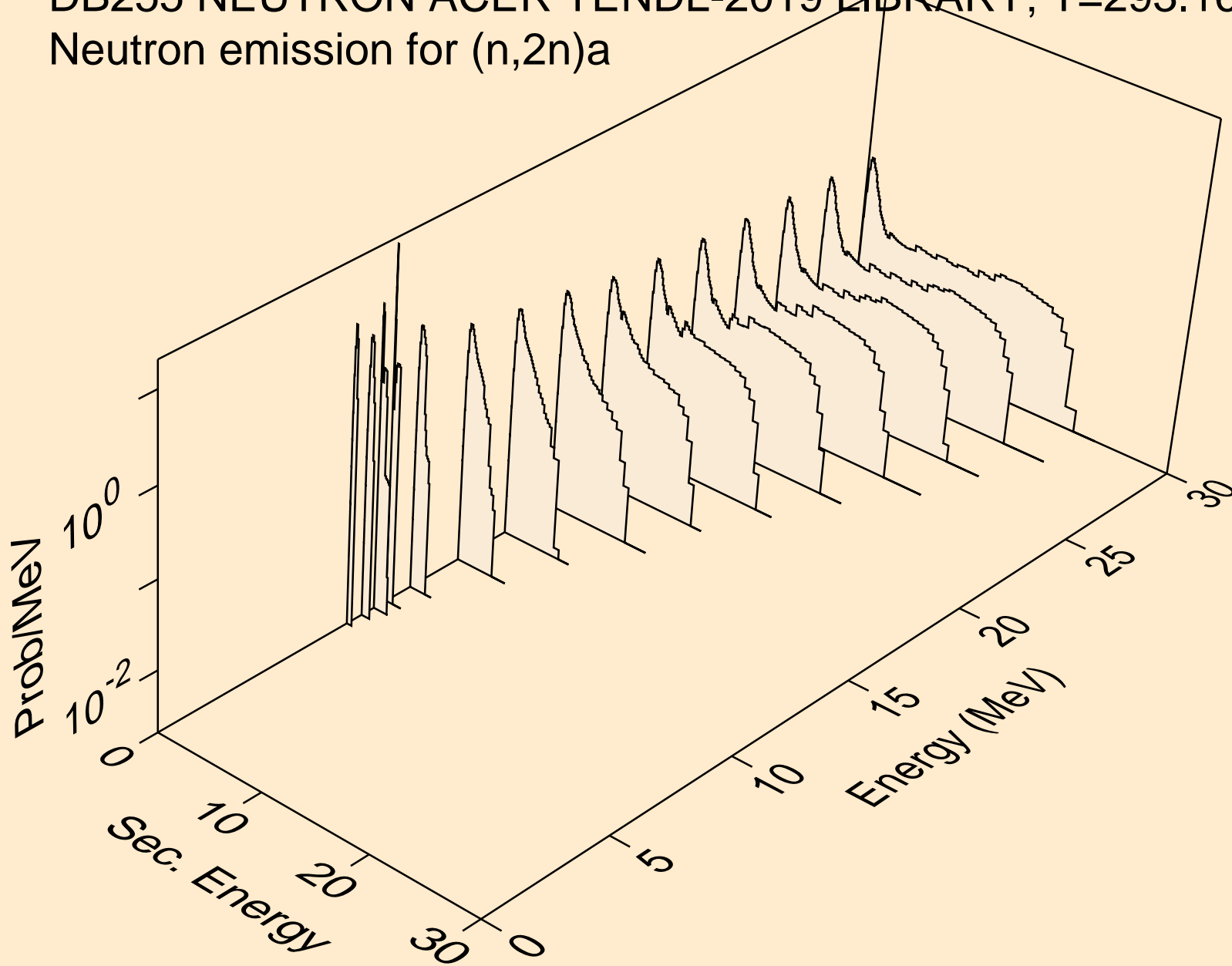
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a



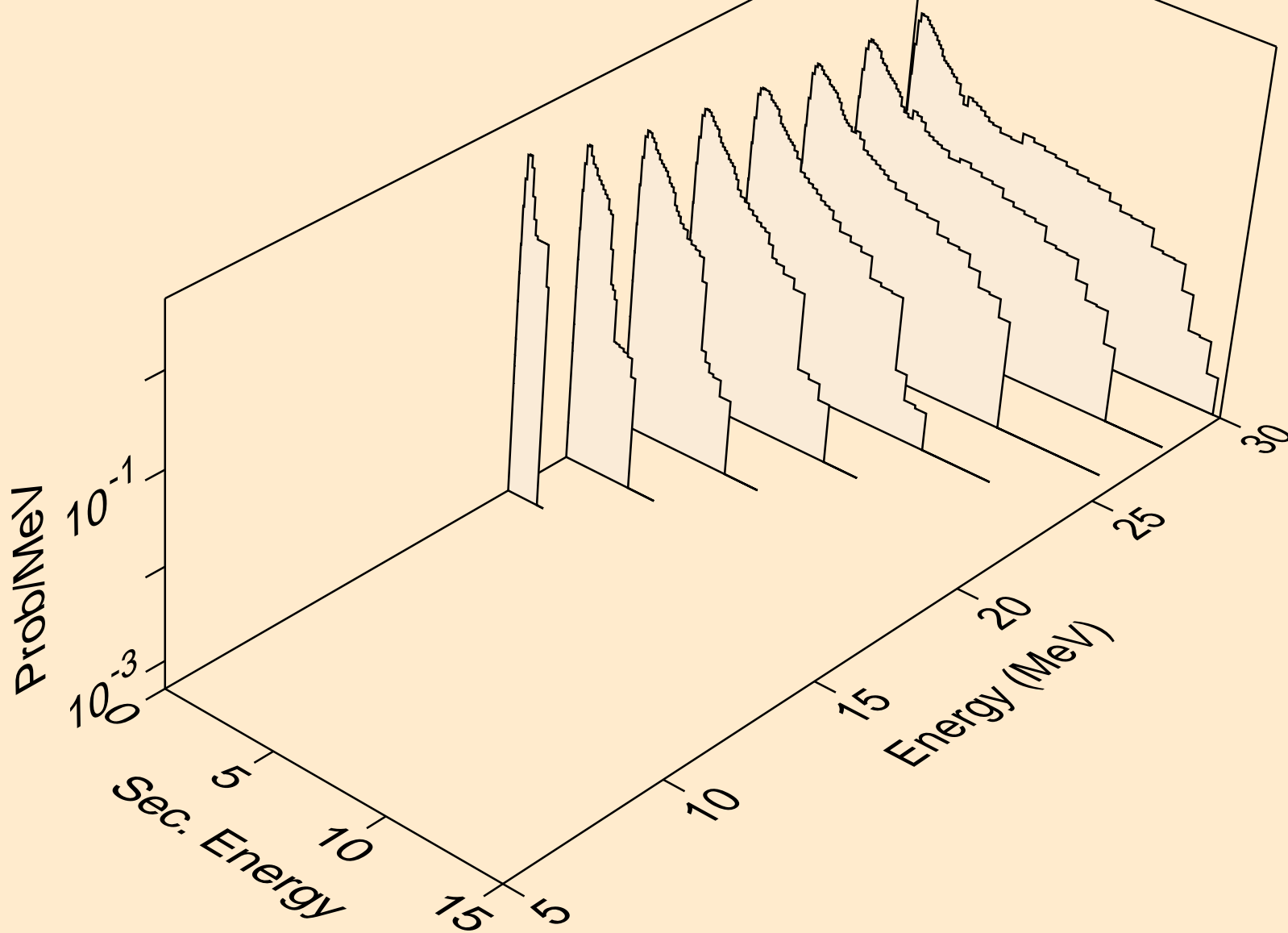
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)3a



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)a

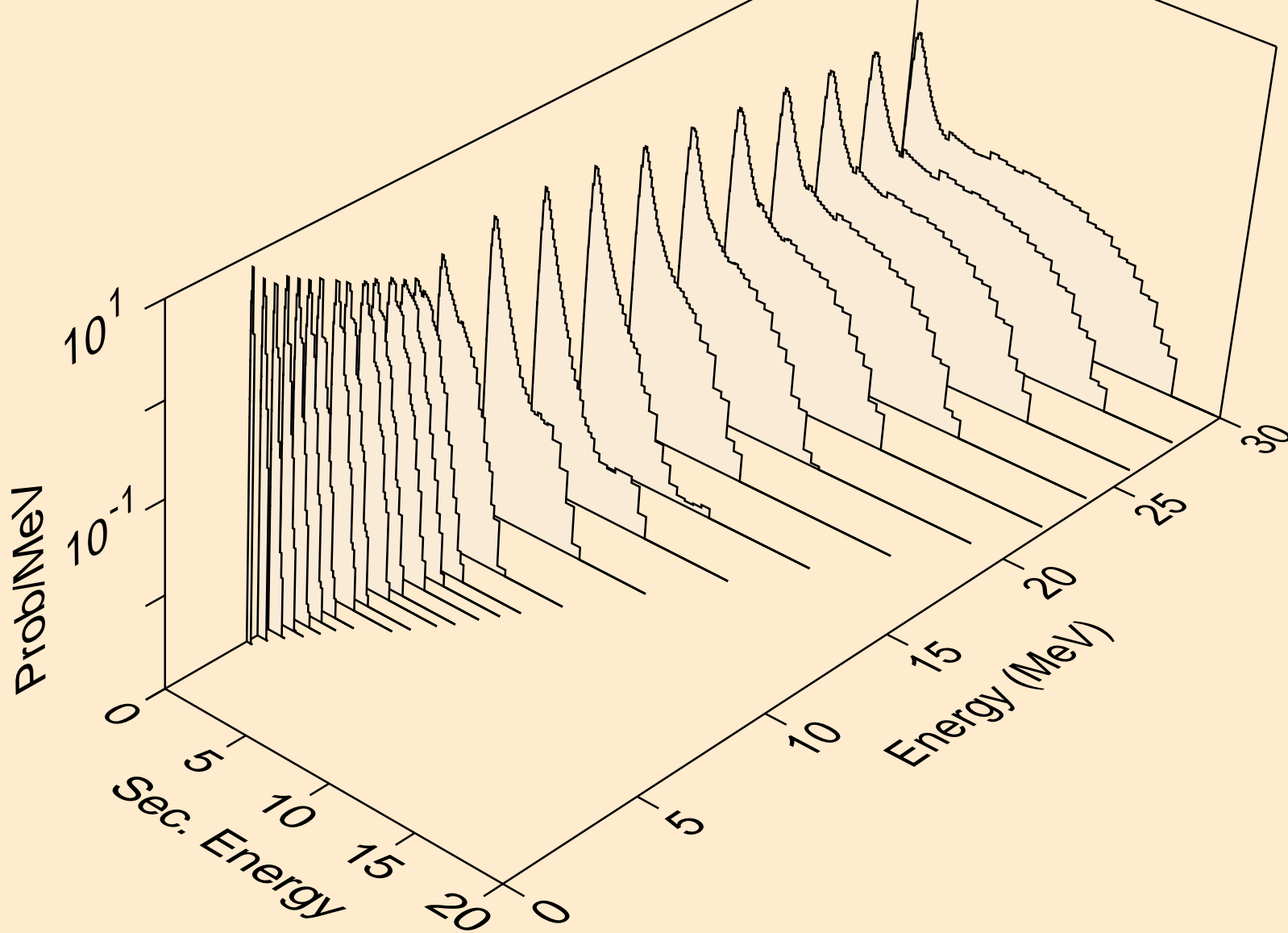


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)a

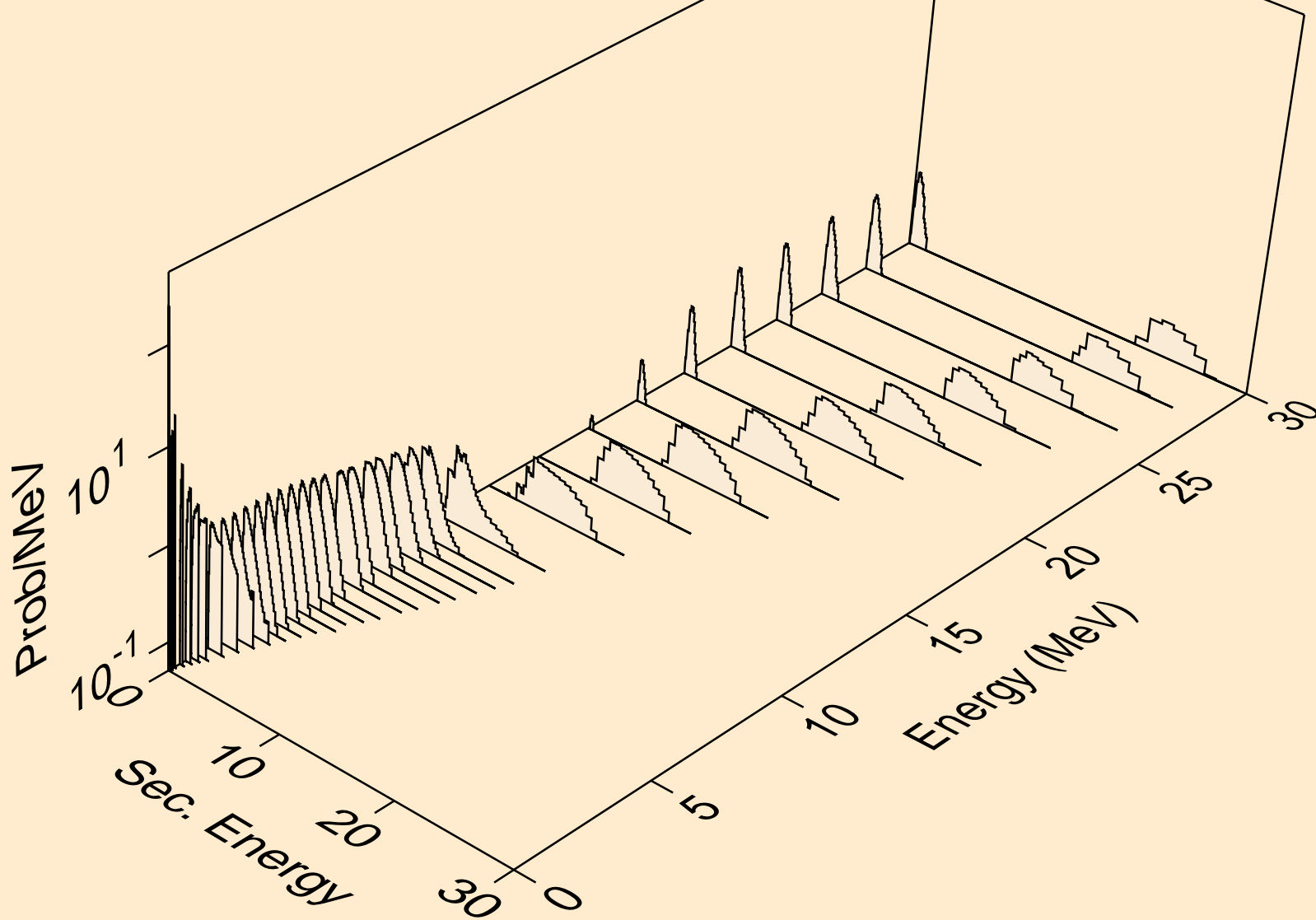




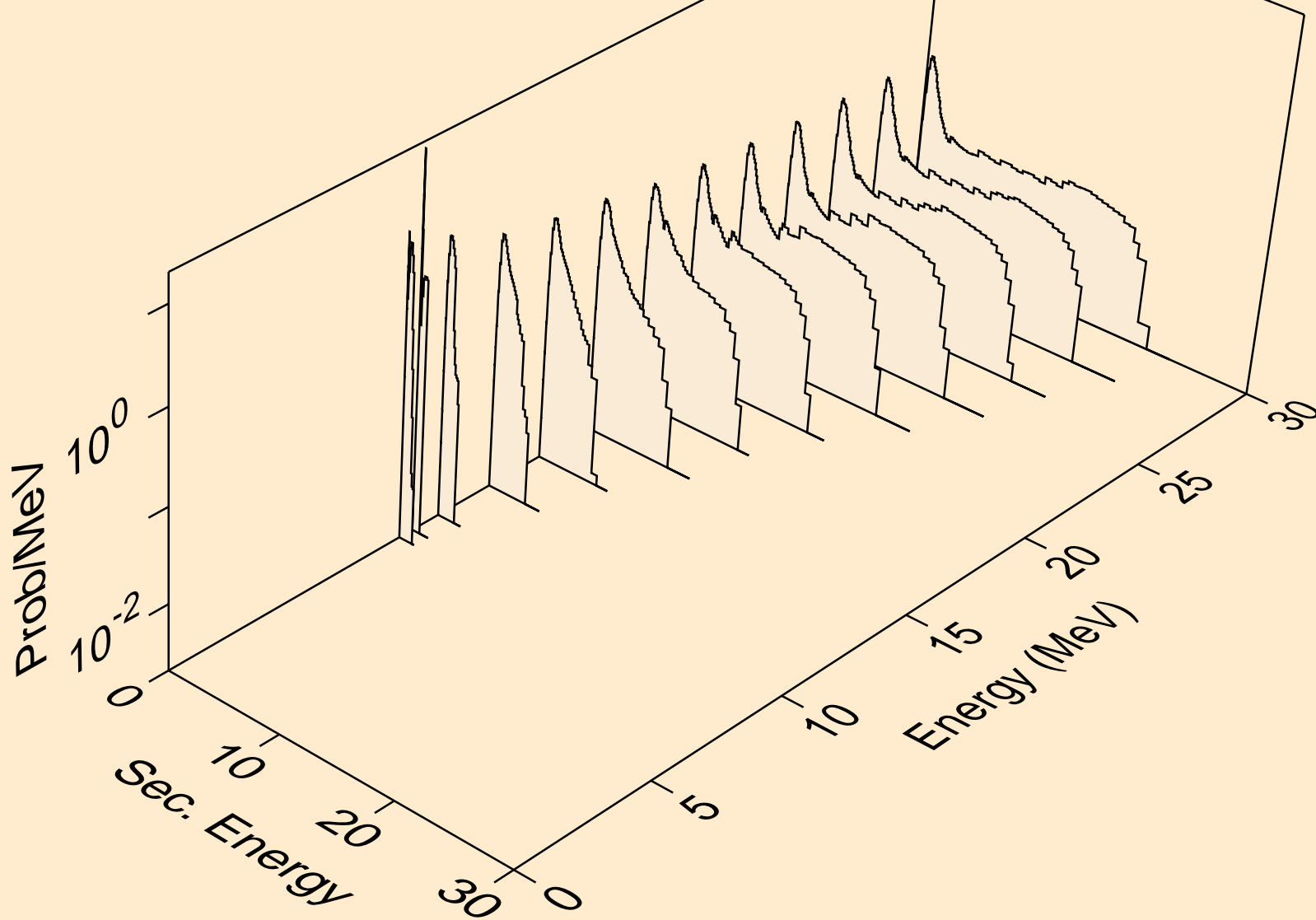
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



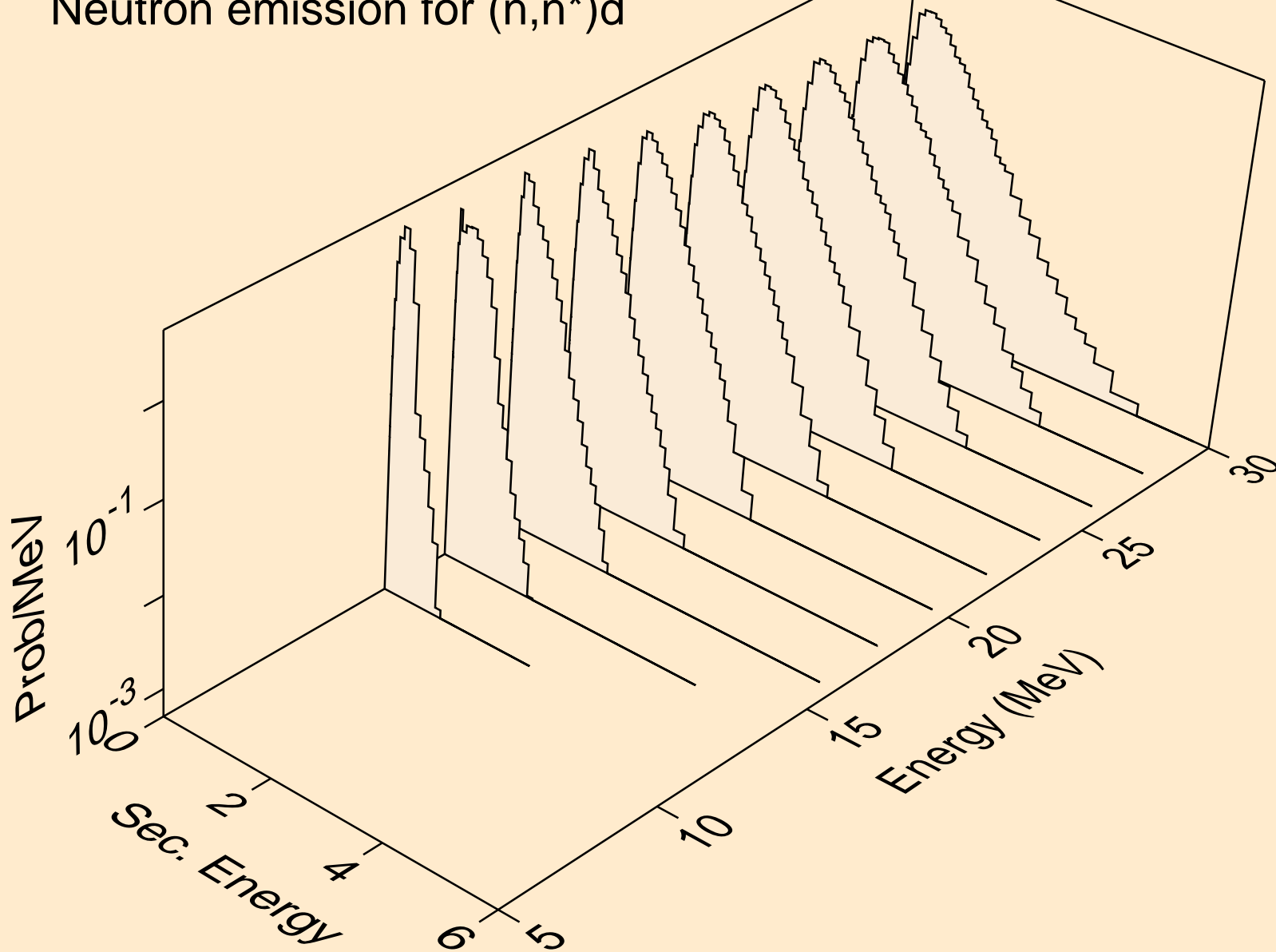
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)2a



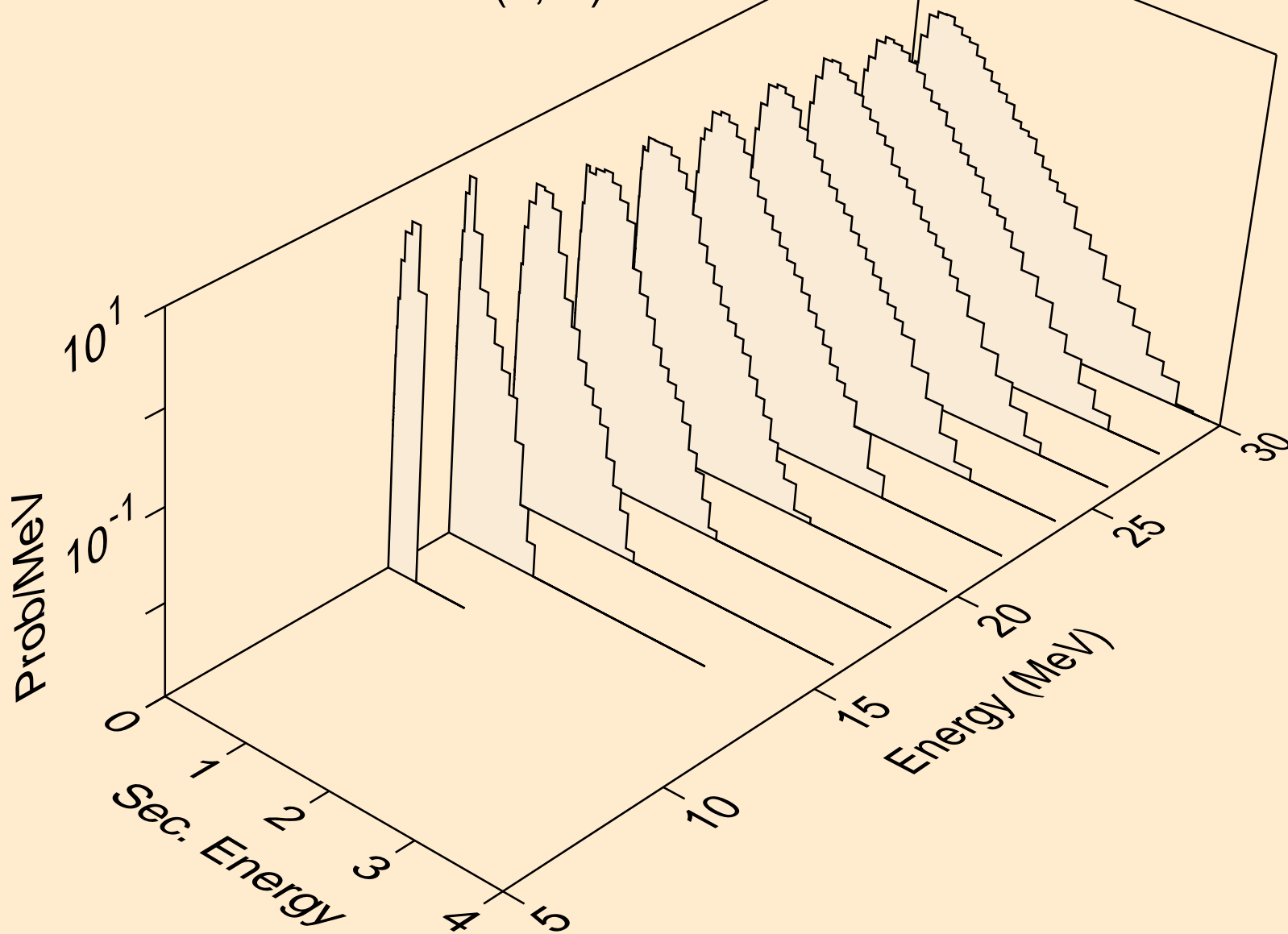
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)2a



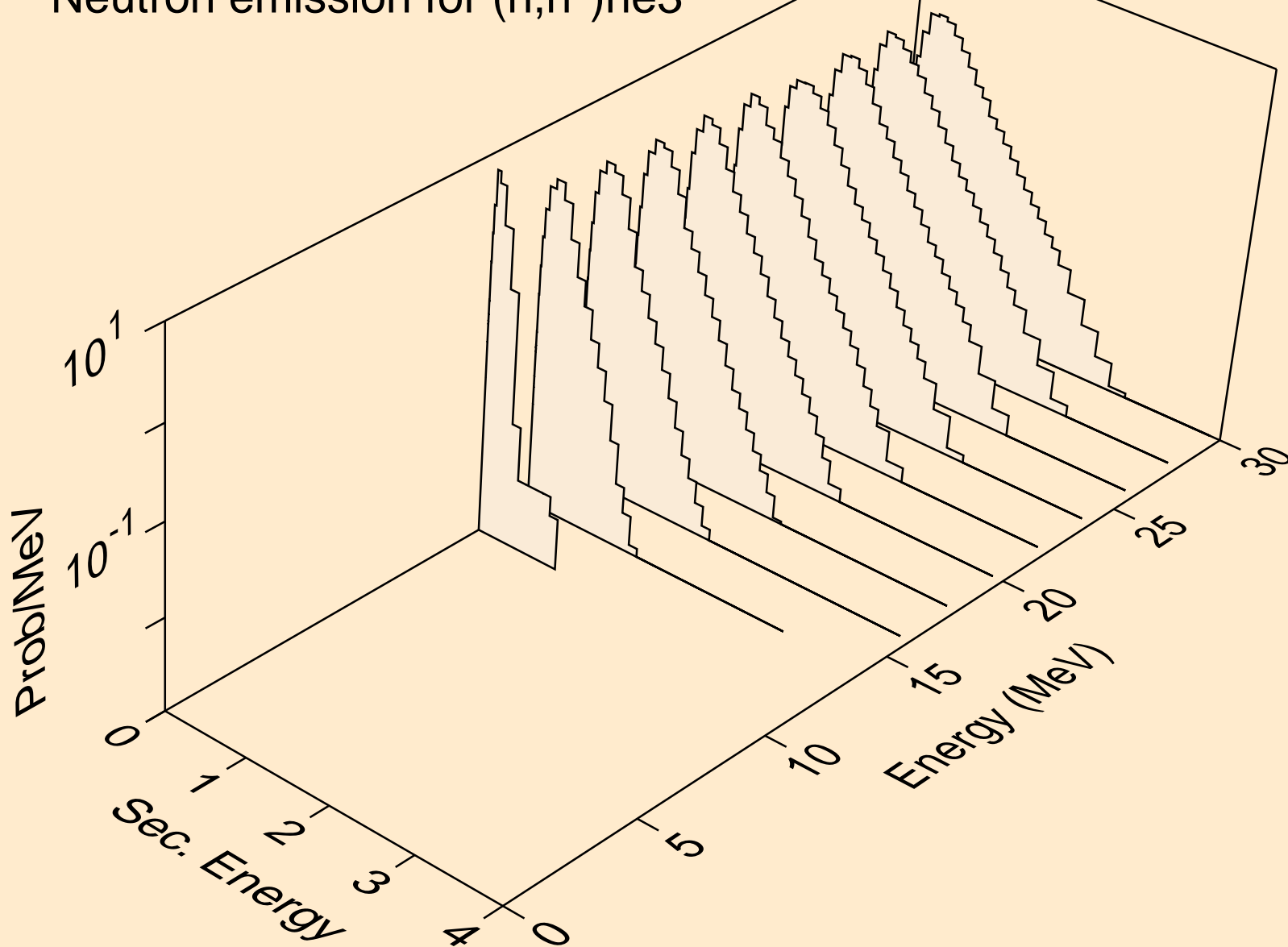
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



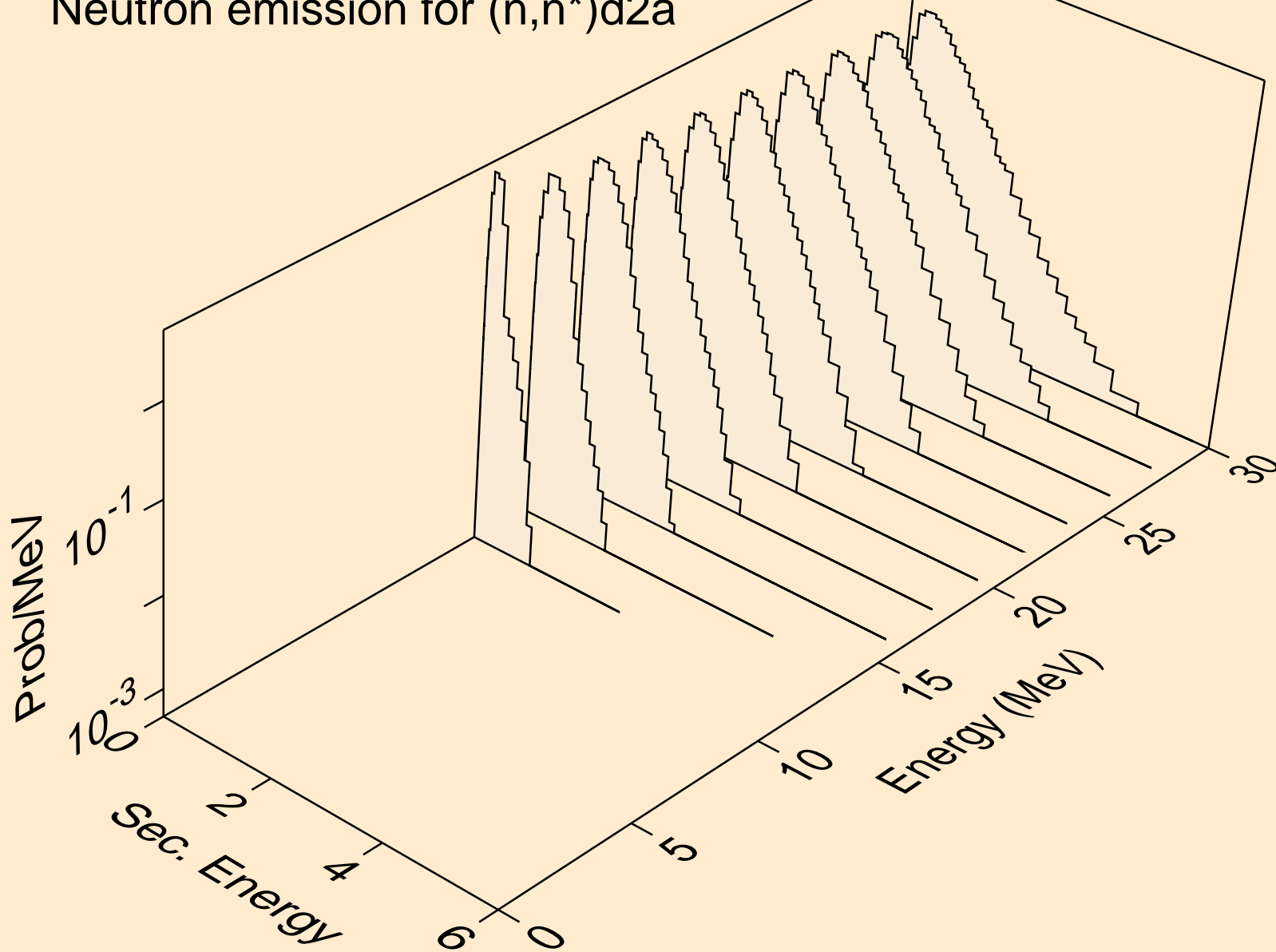
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t



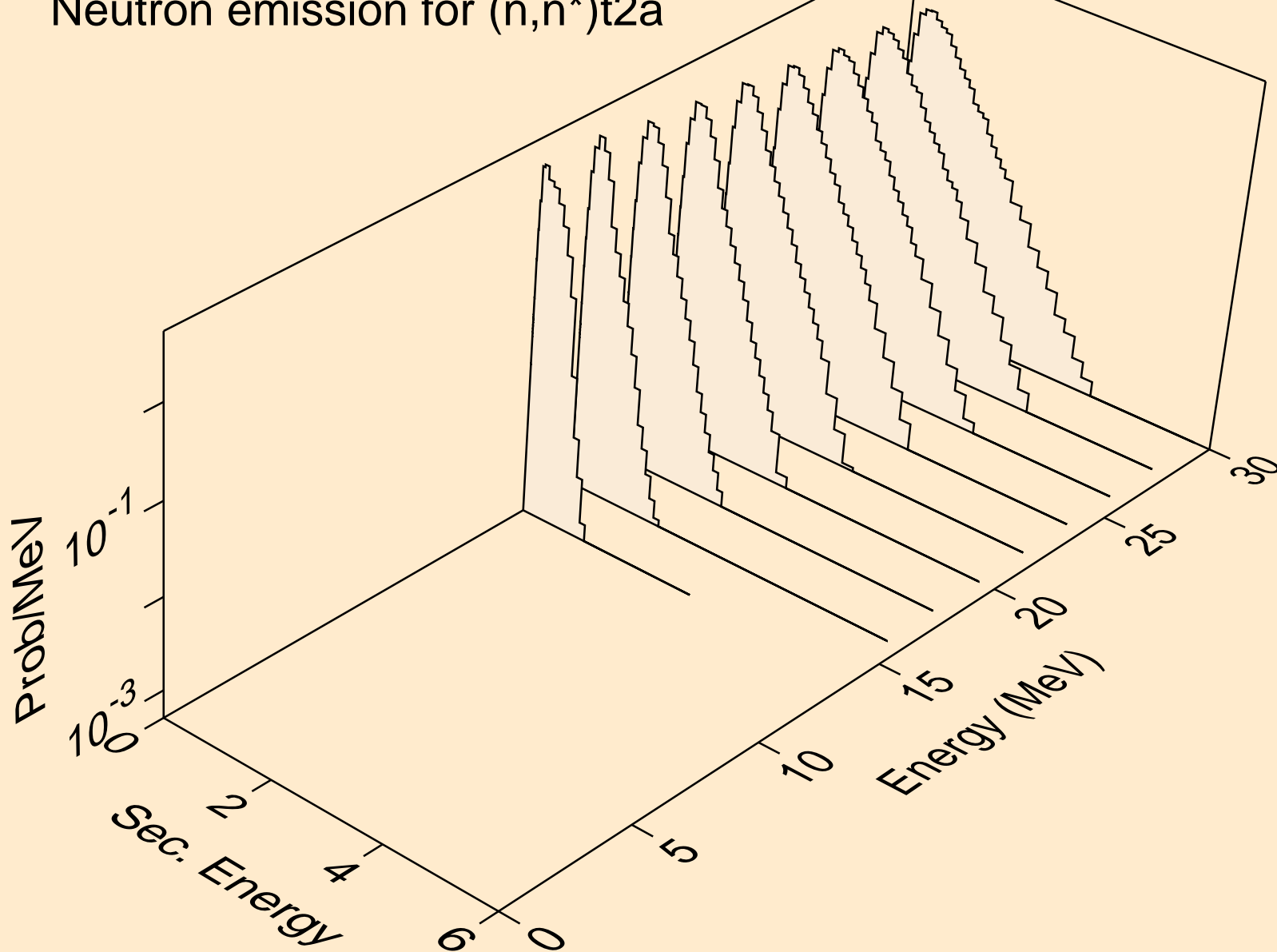
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d2a

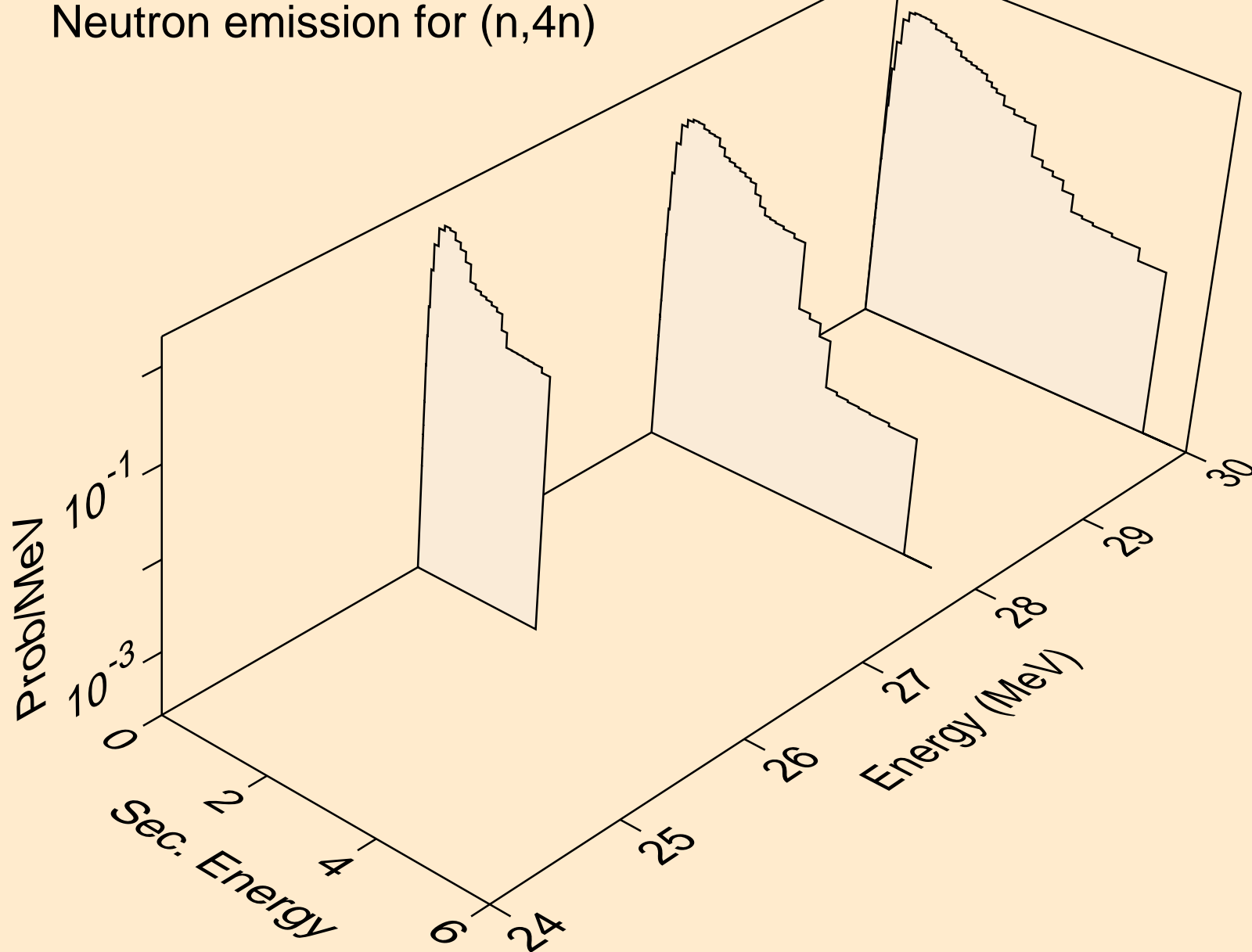


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t2a

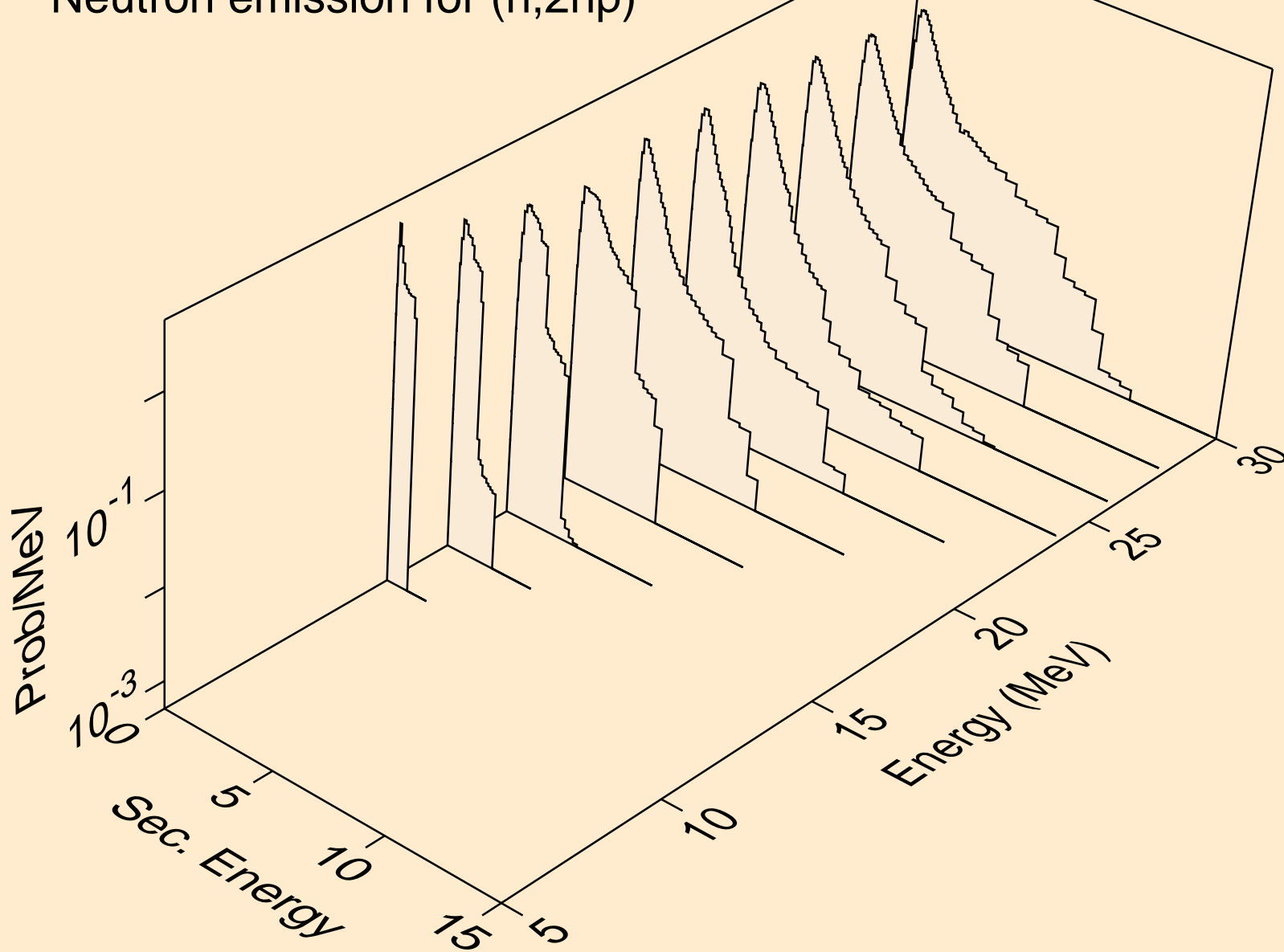




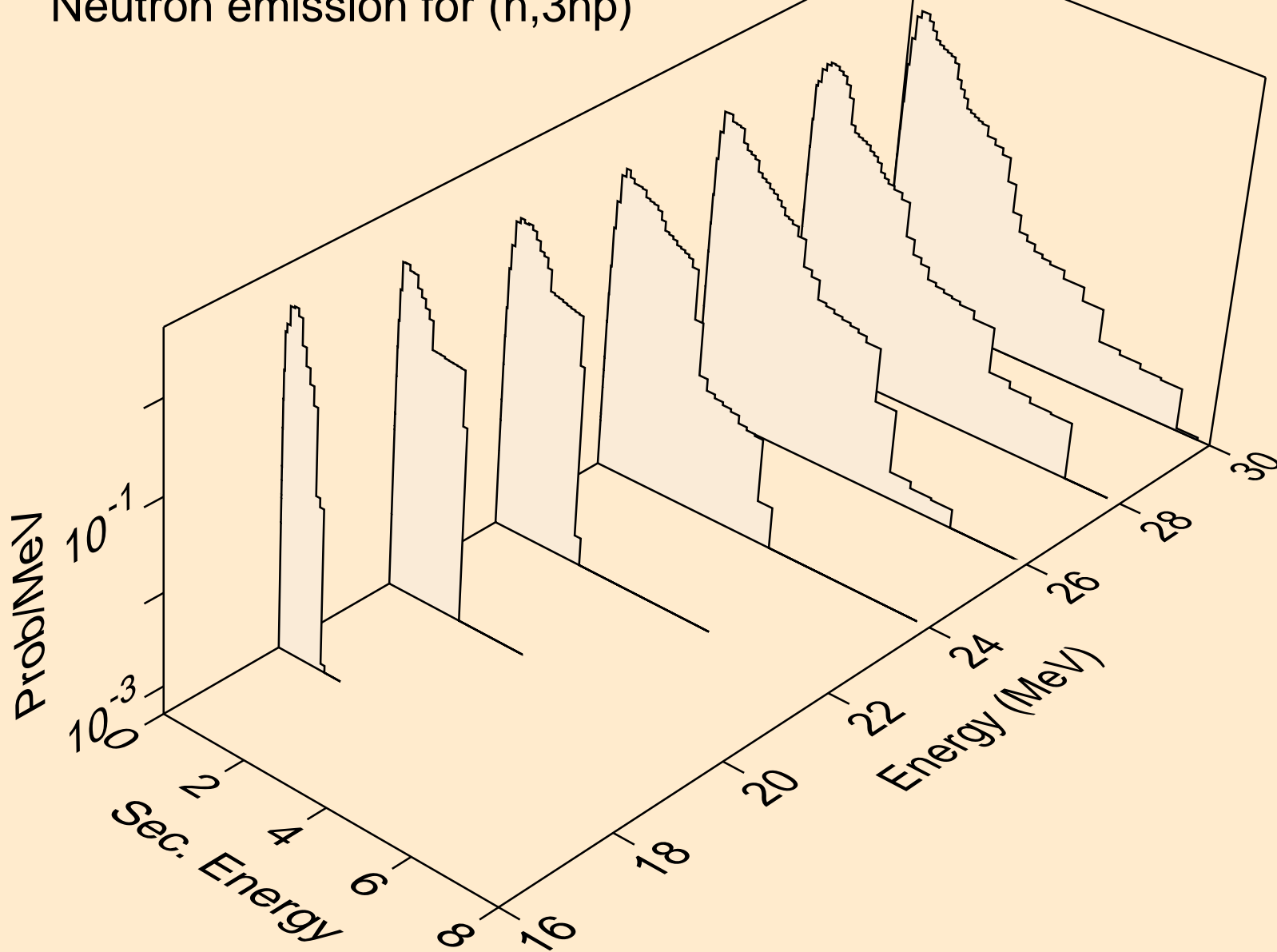
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,4n)



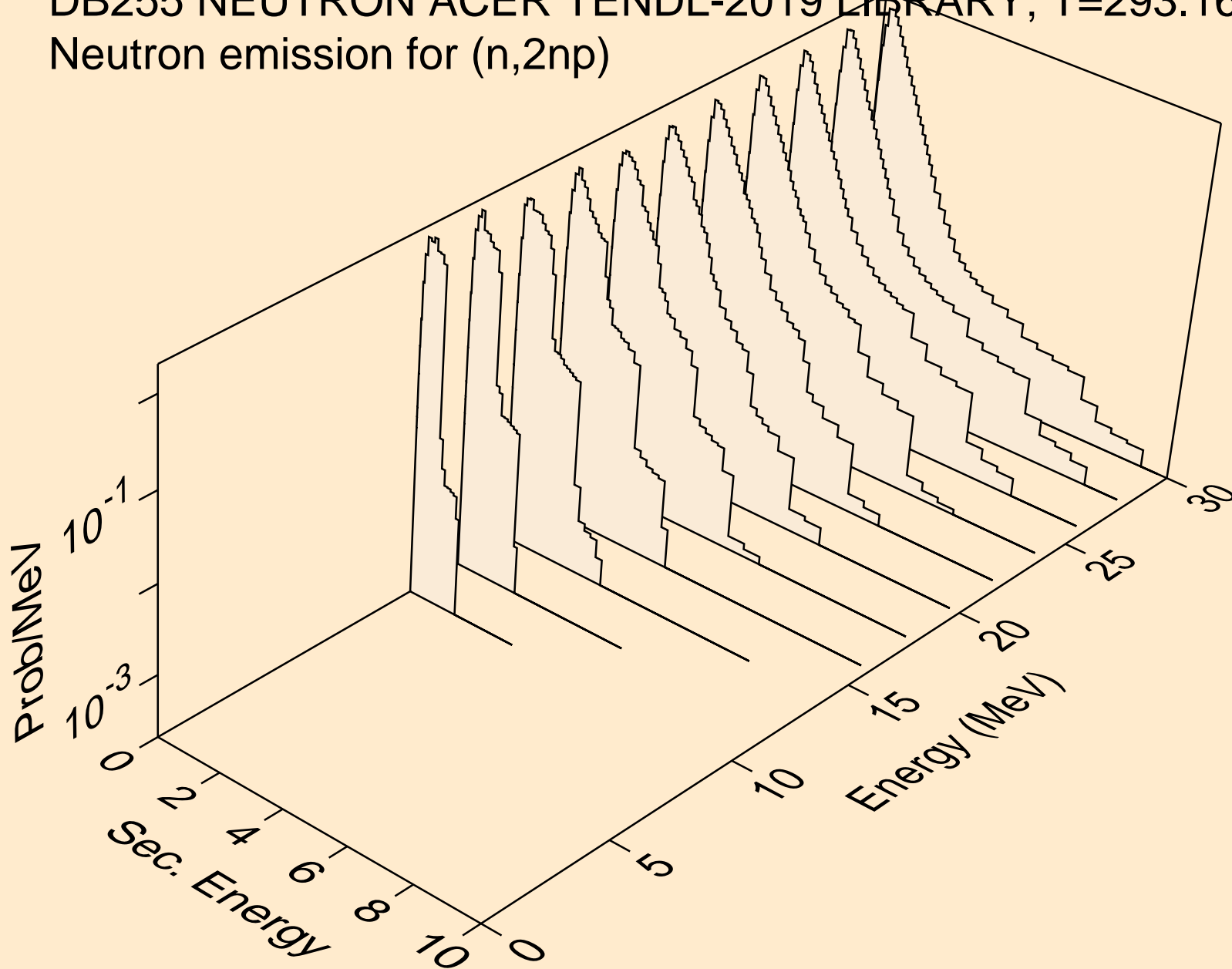
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



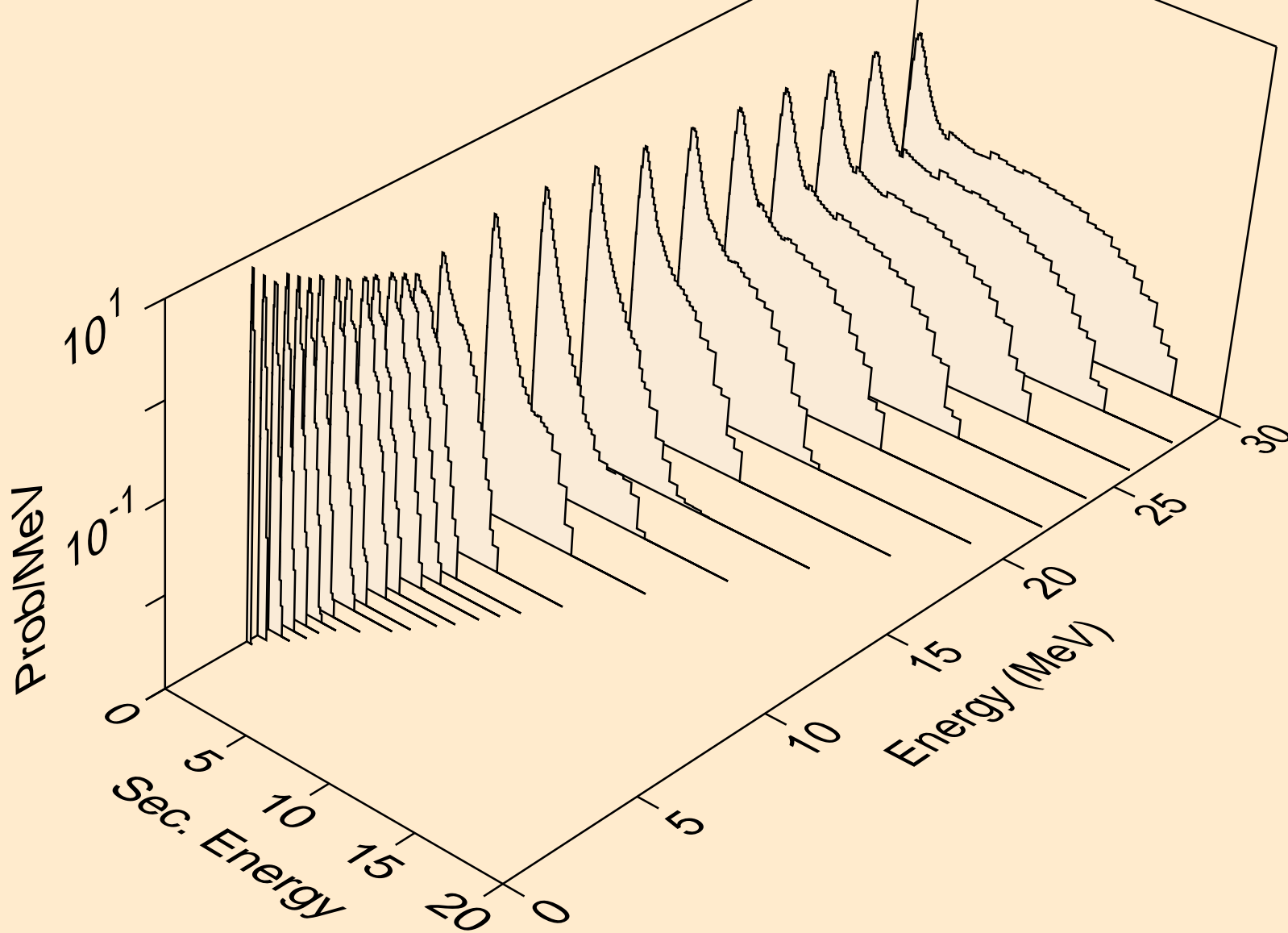
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)



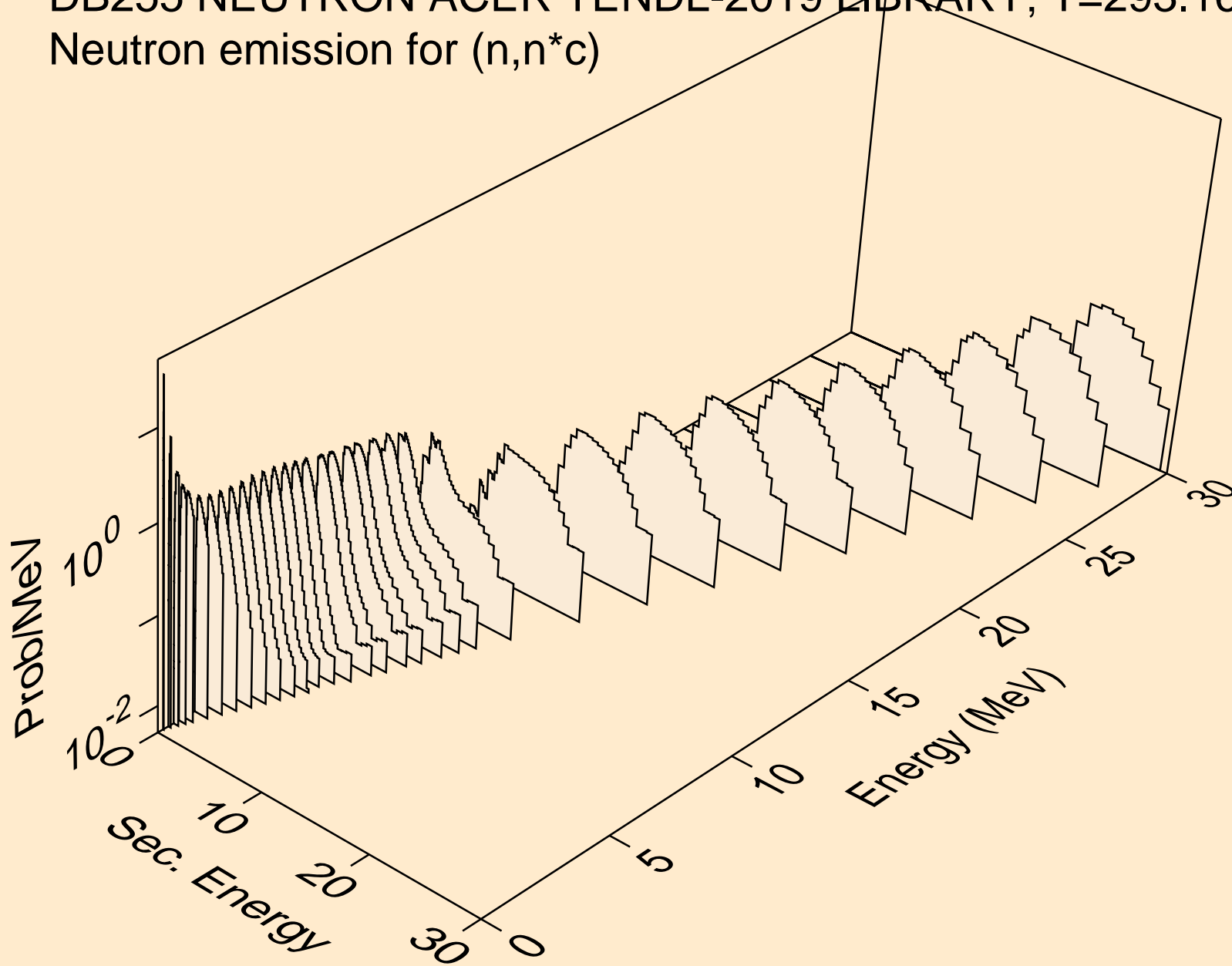
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,npa)

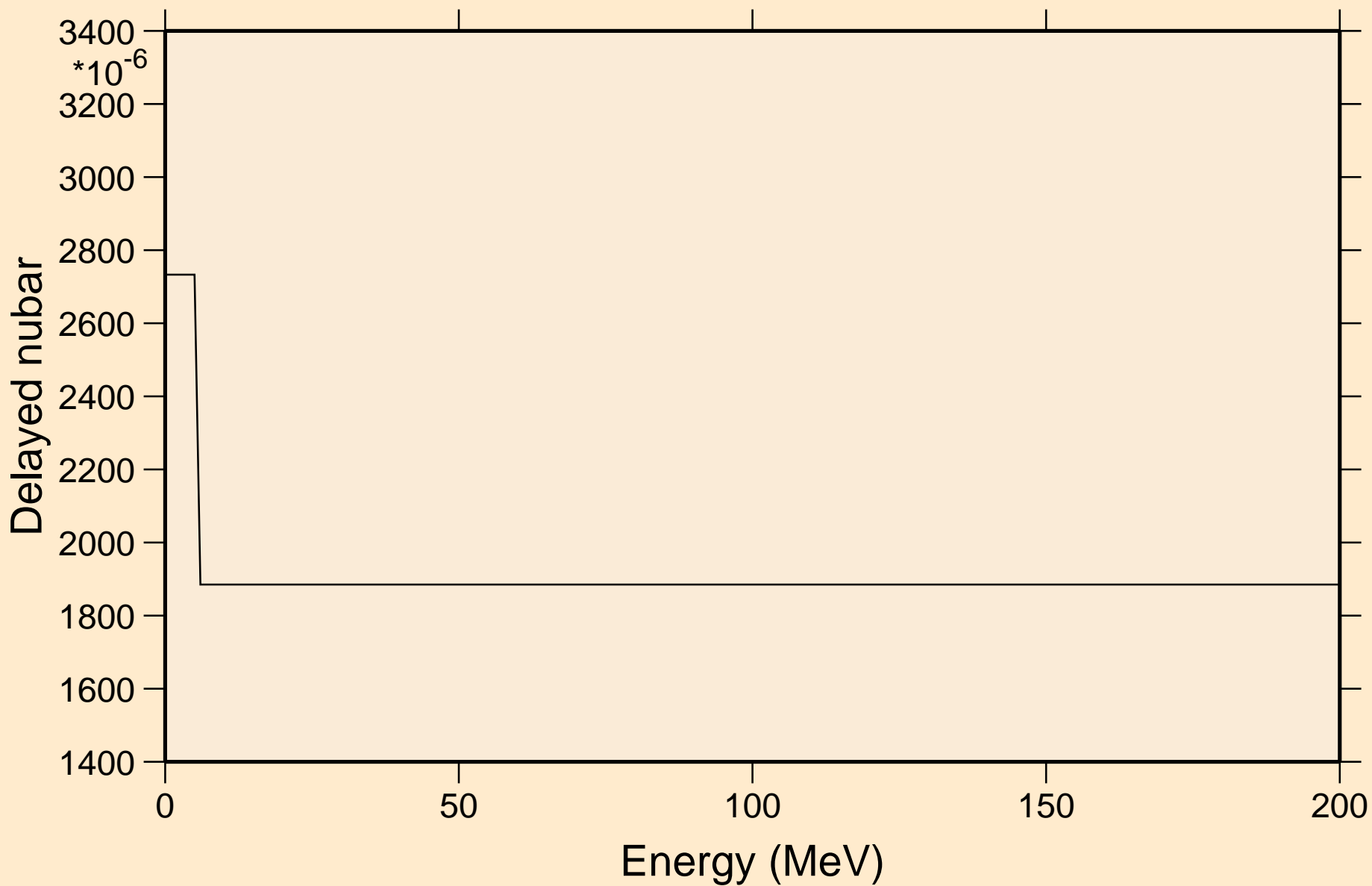


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



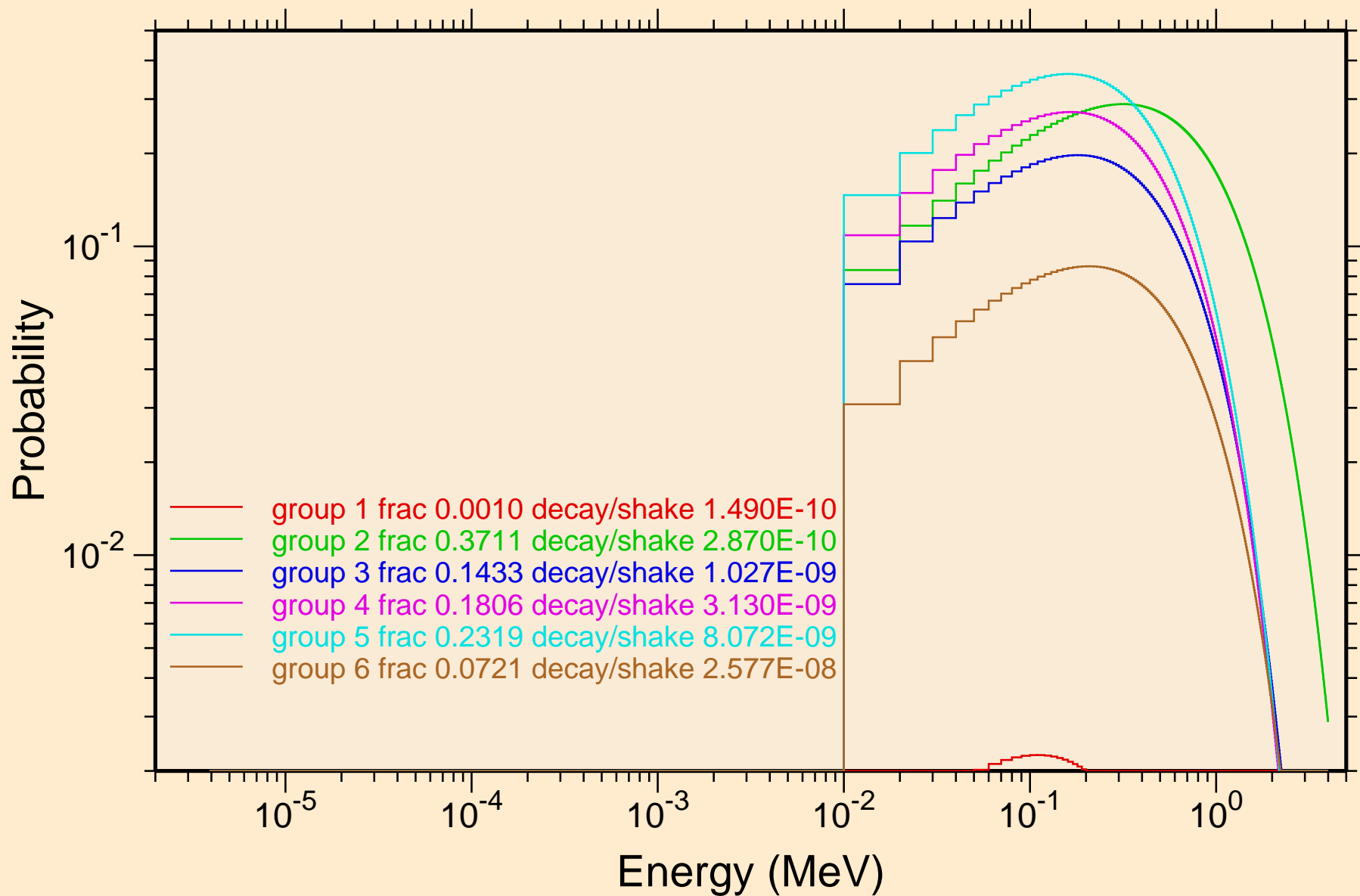
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Delayed nubar



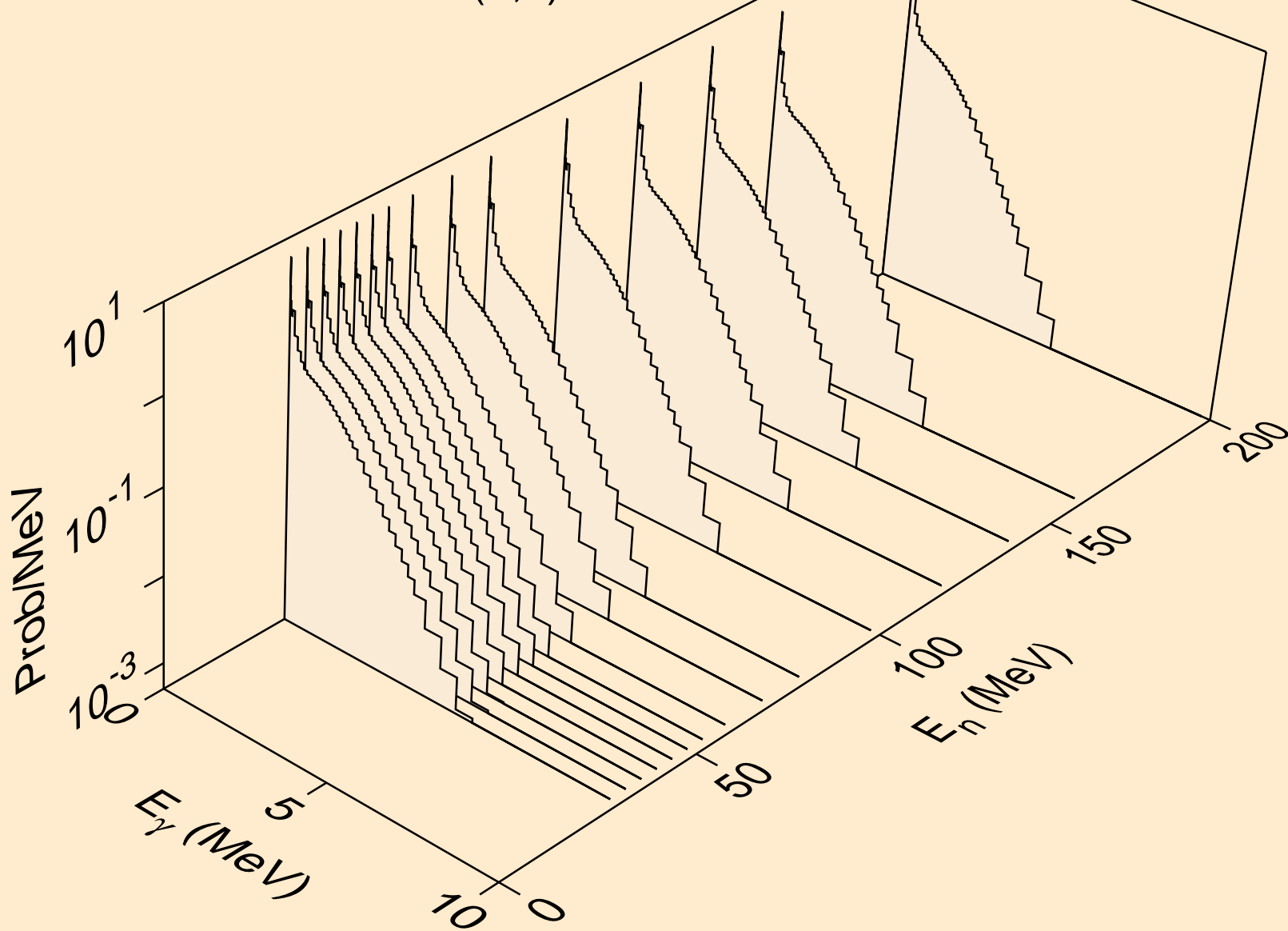
# DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

## Delayed neutron spectra

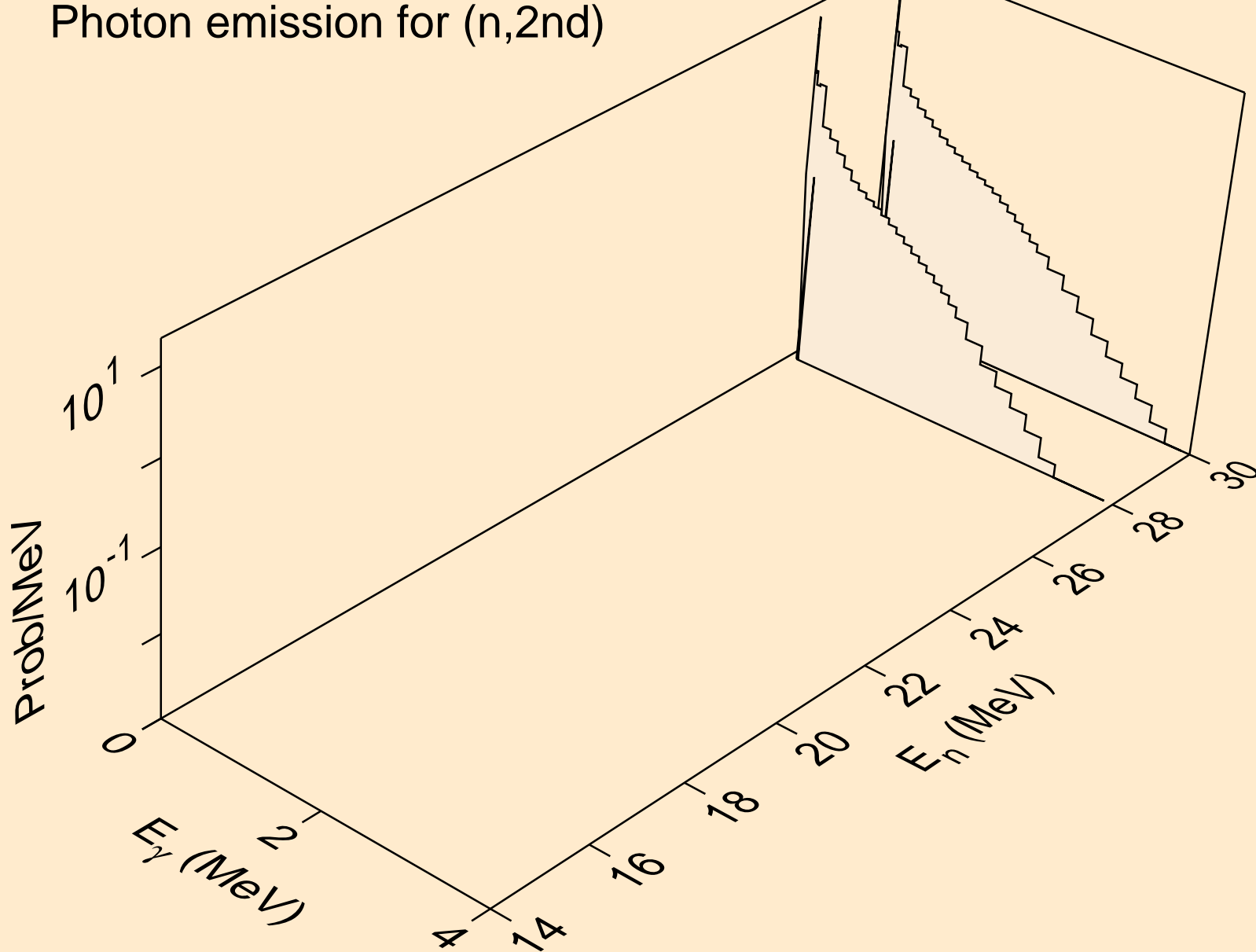




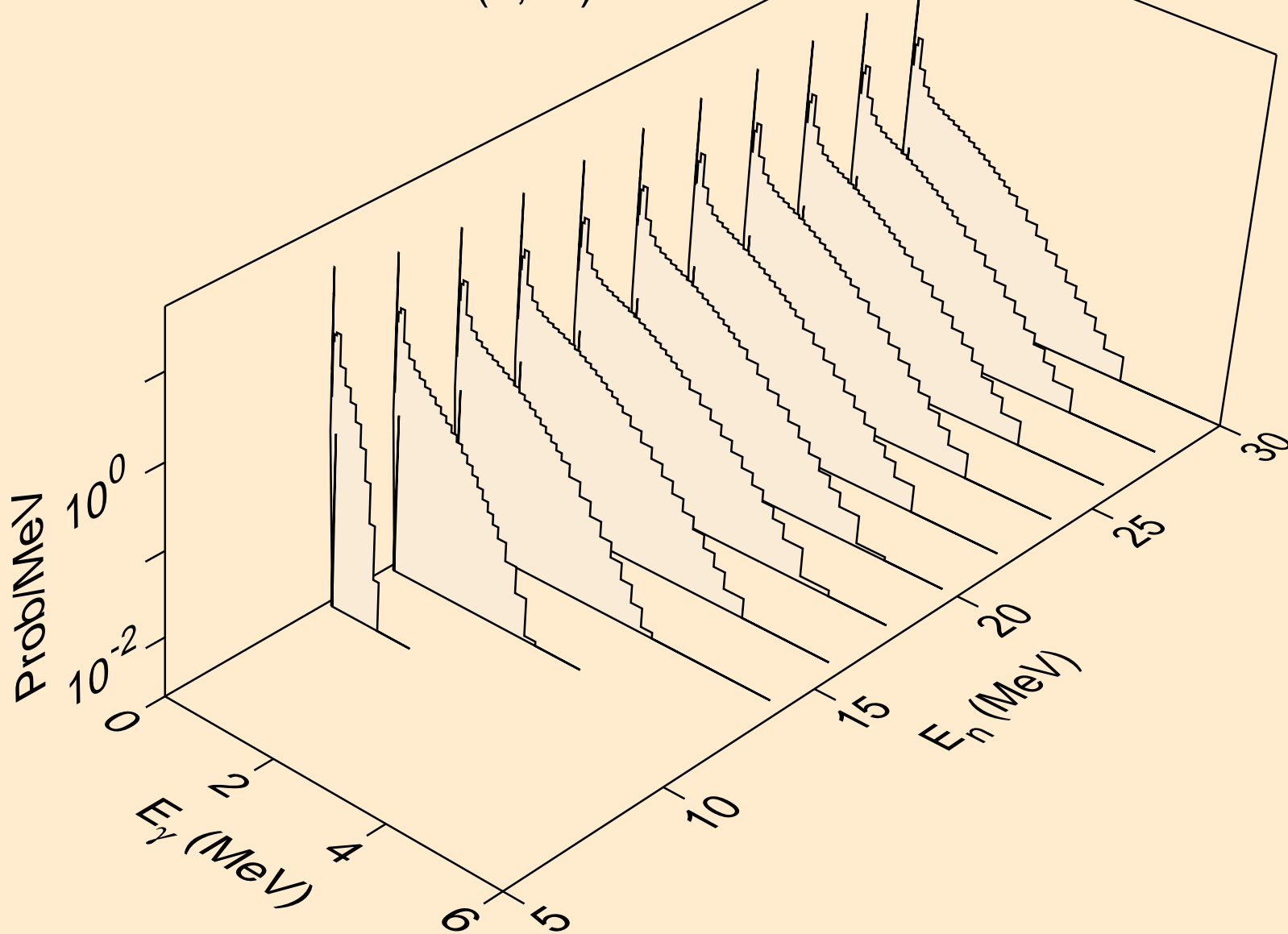
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



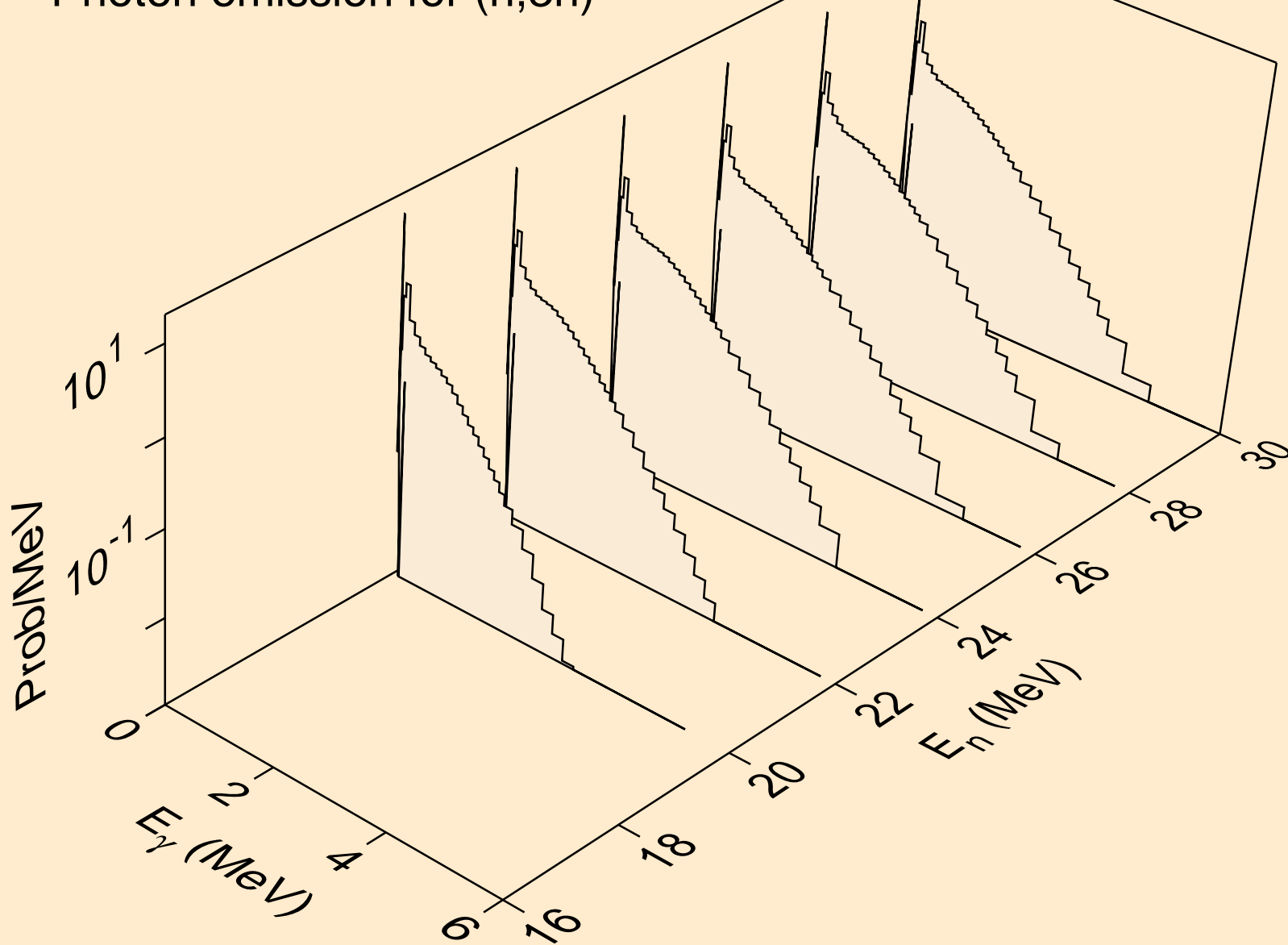
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)



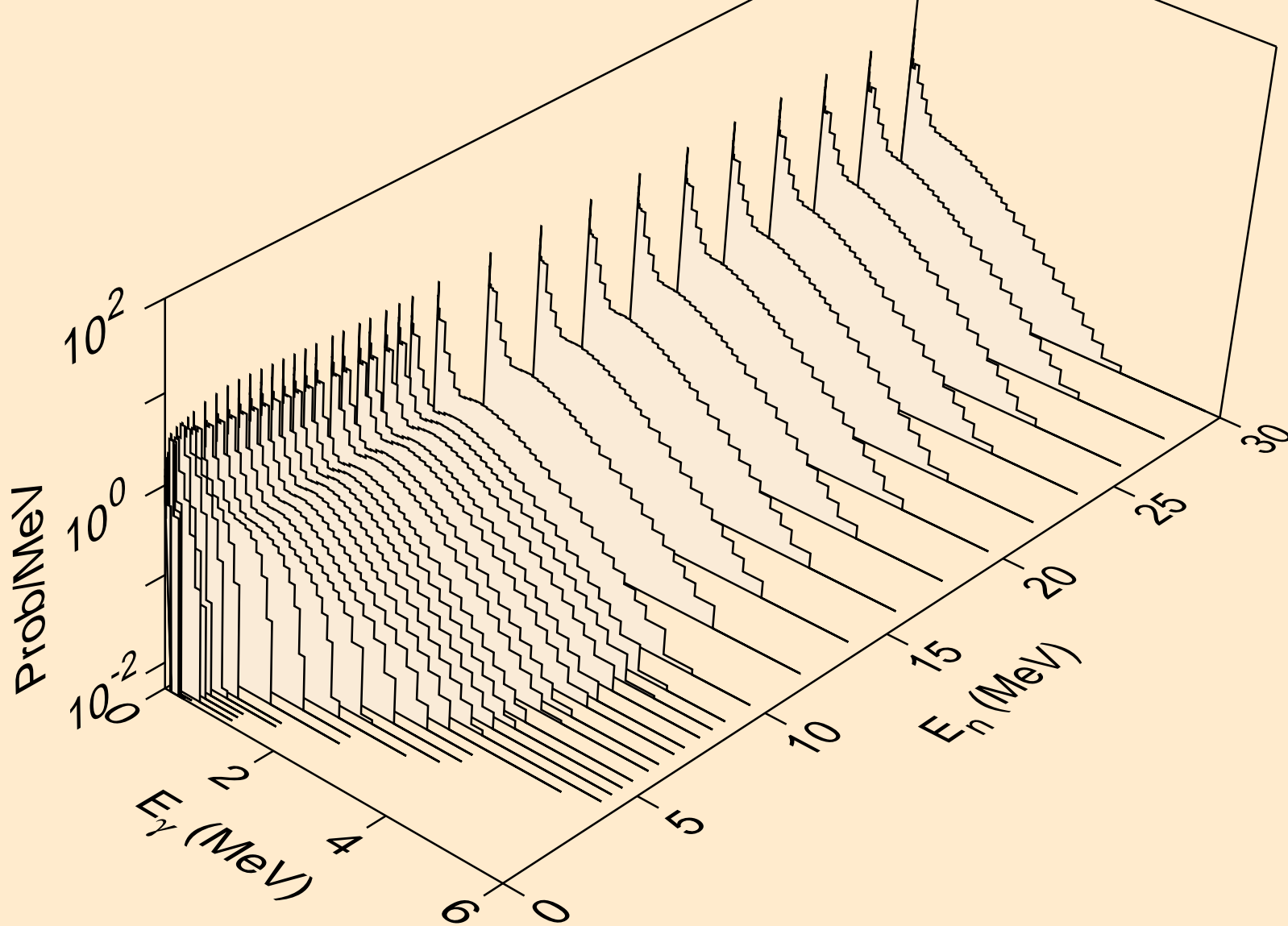
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)



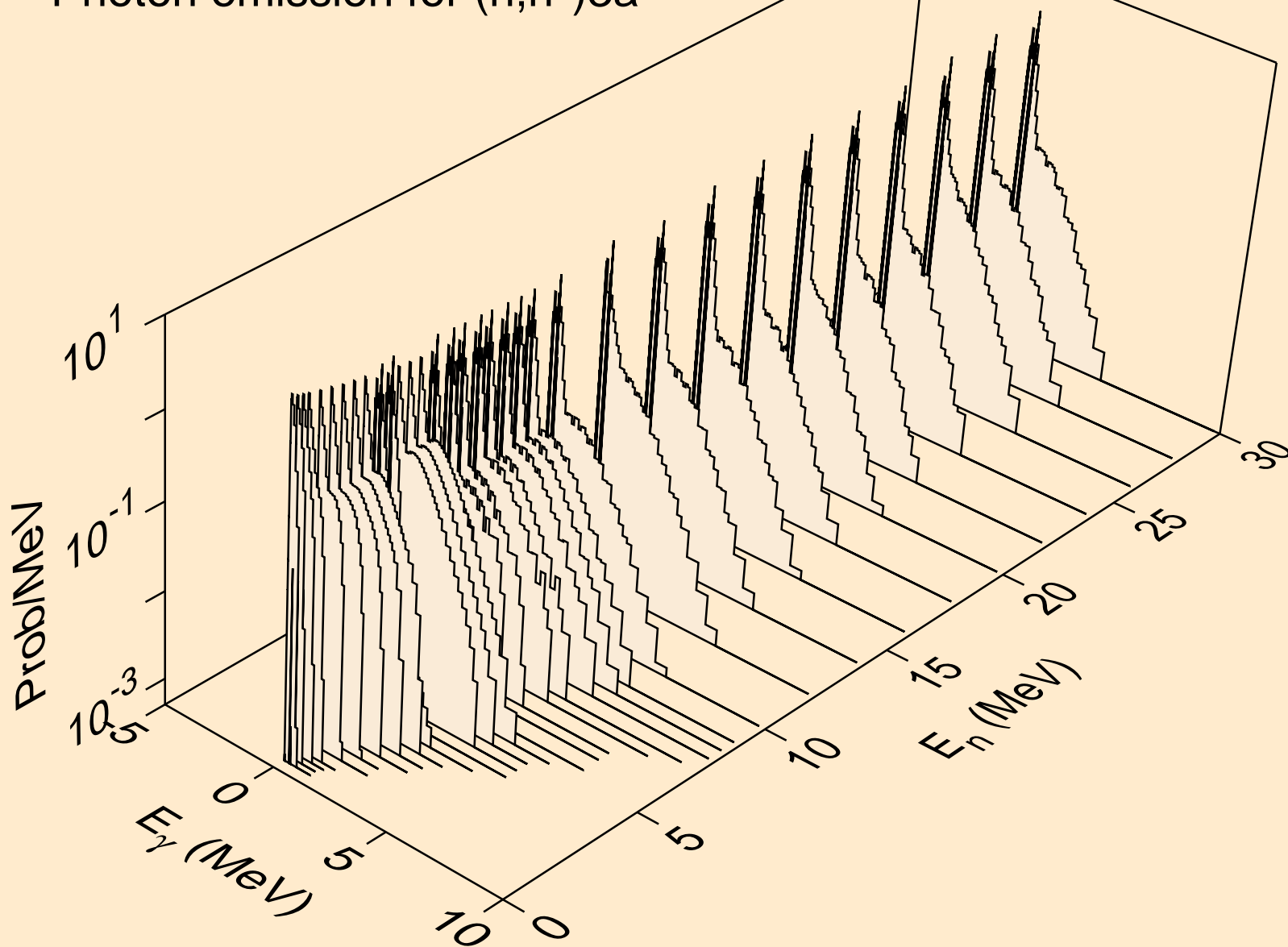
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)



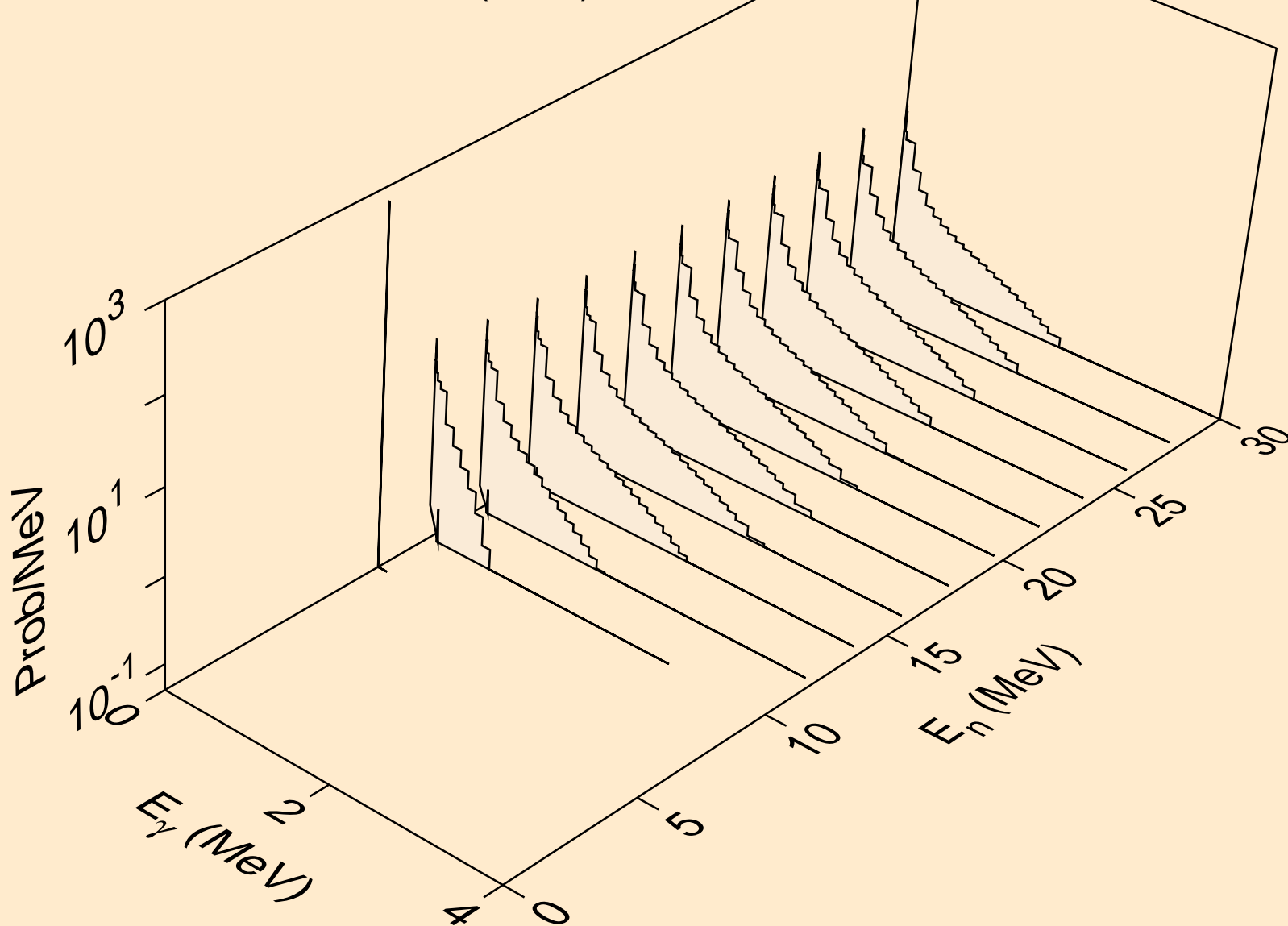
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



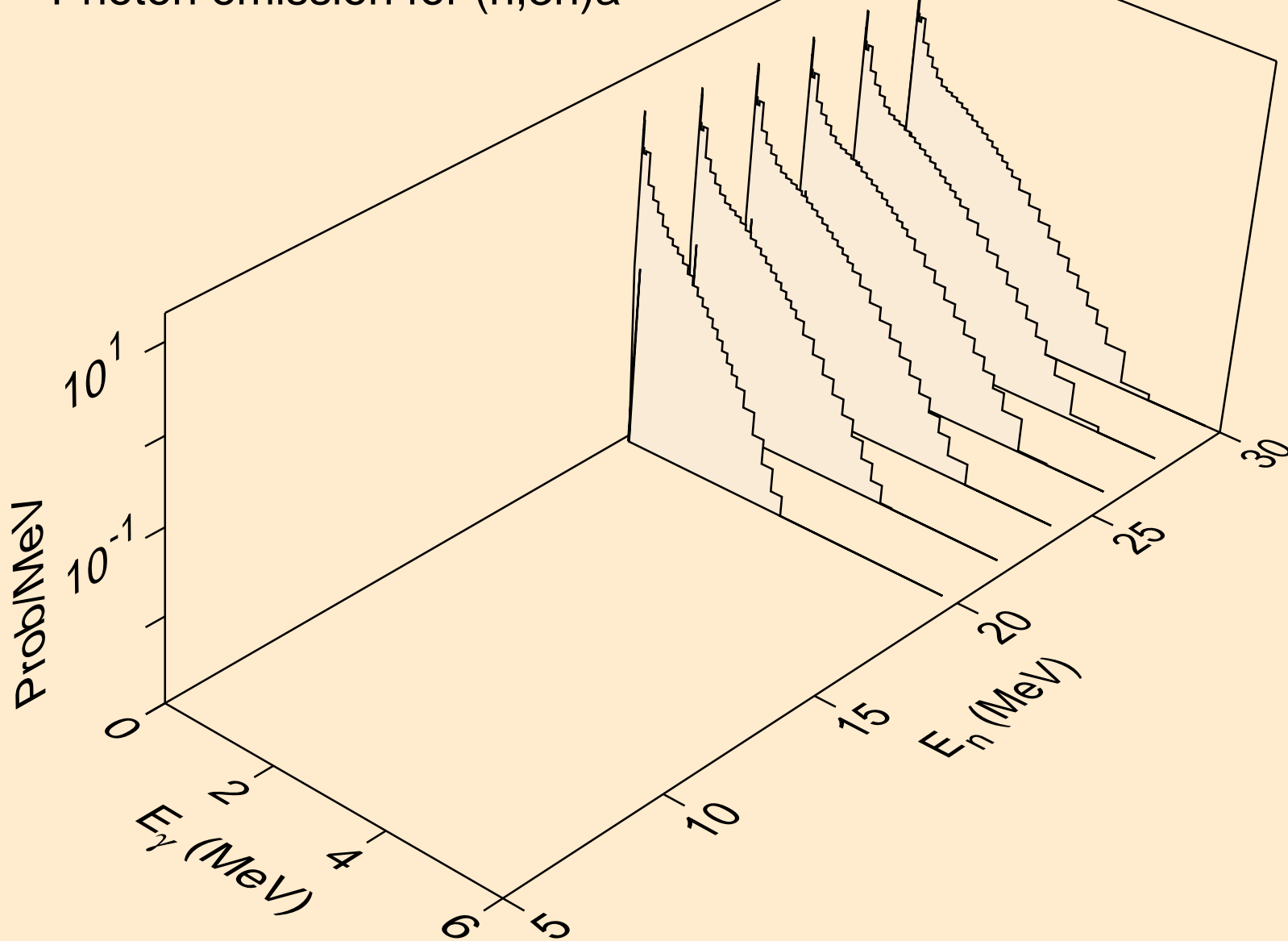
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)3a



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)a

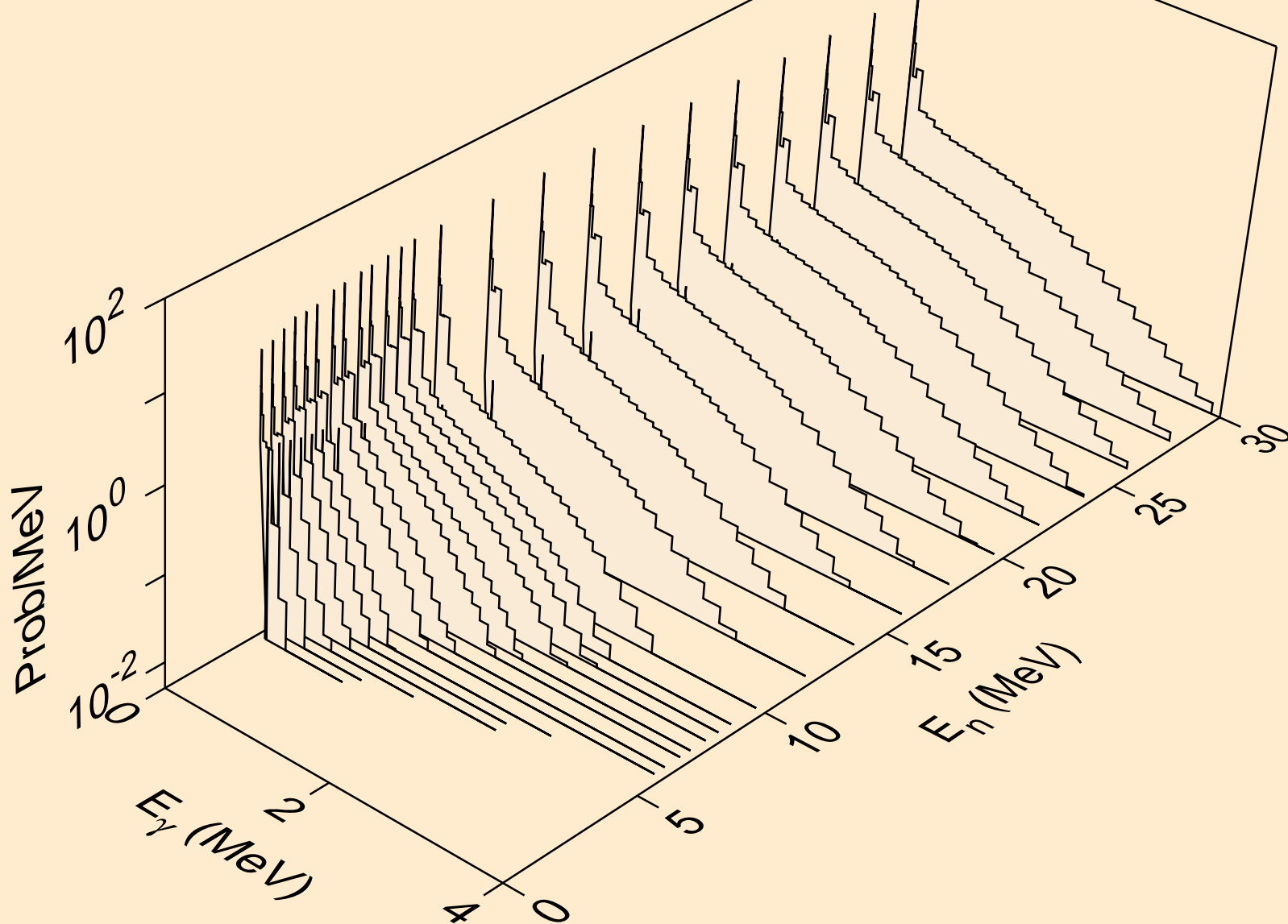


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)a

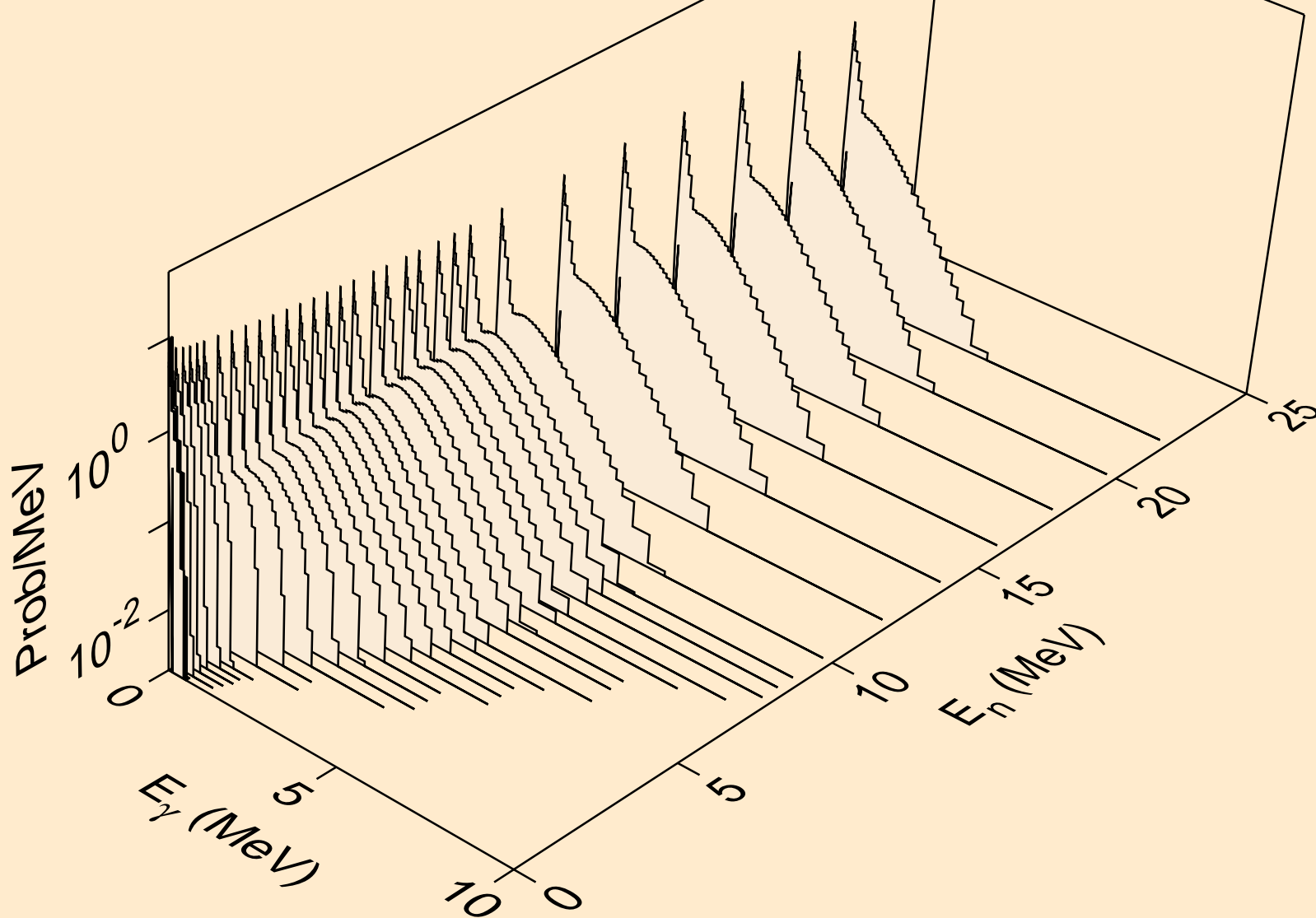




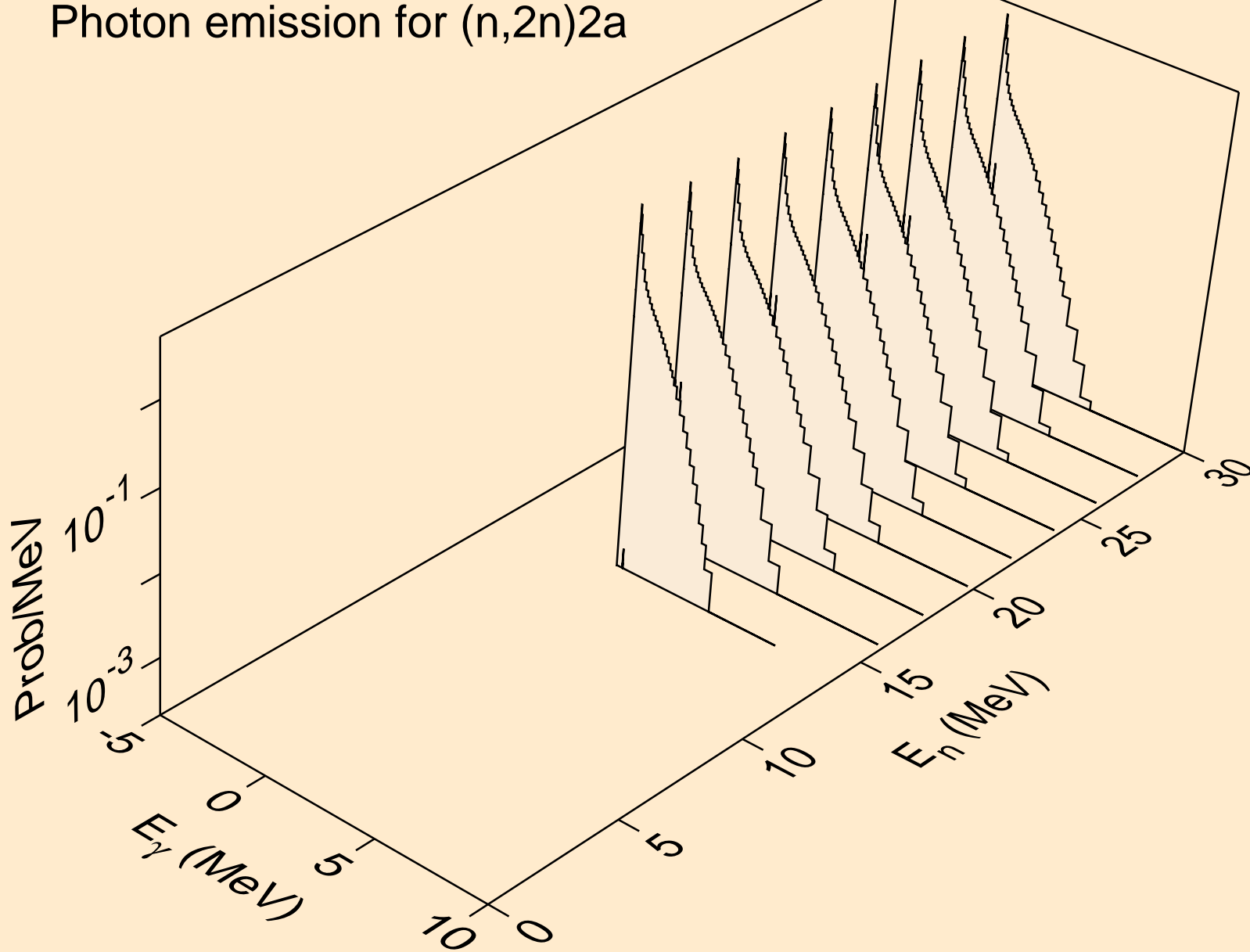
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



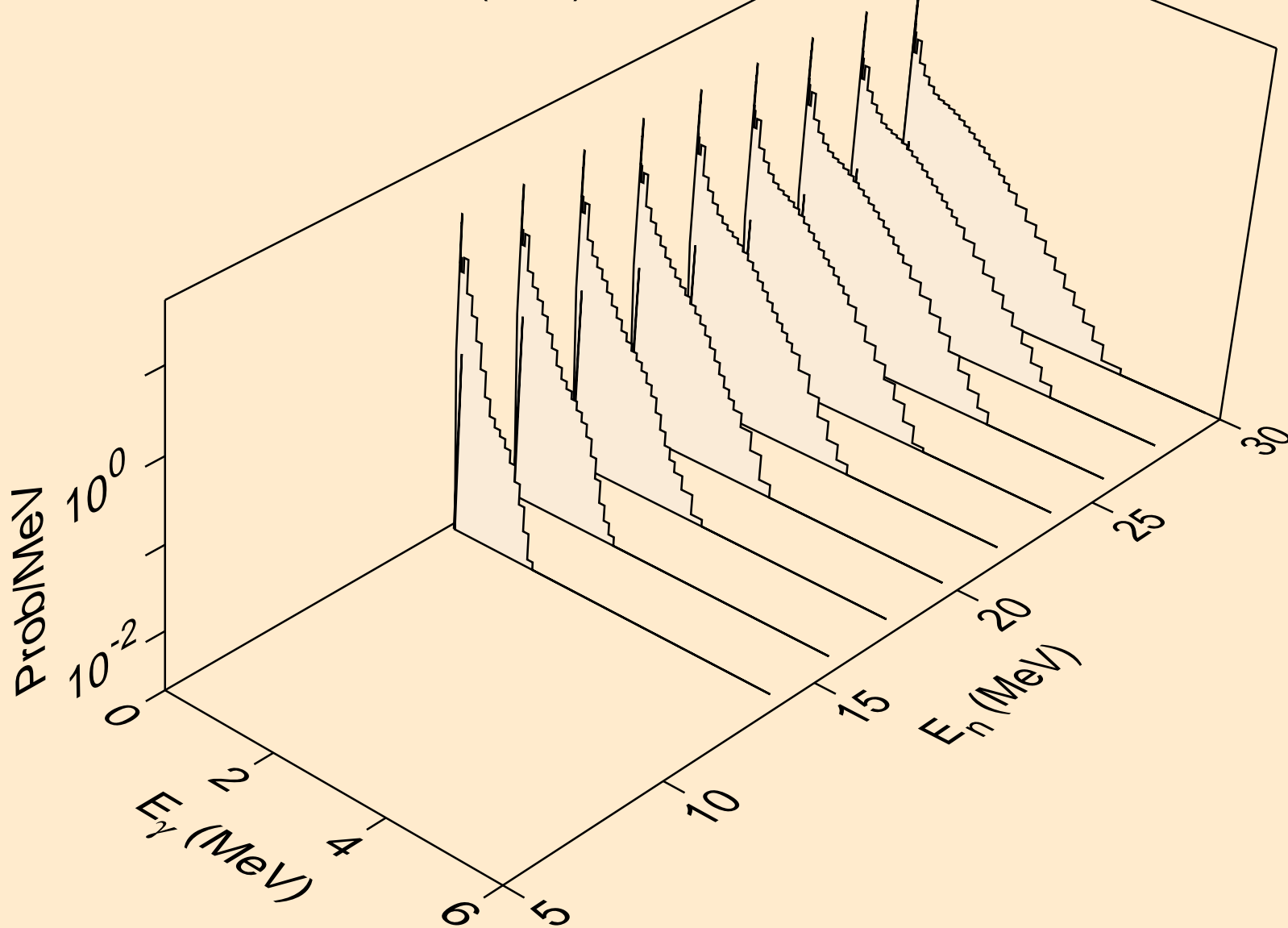
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)2a



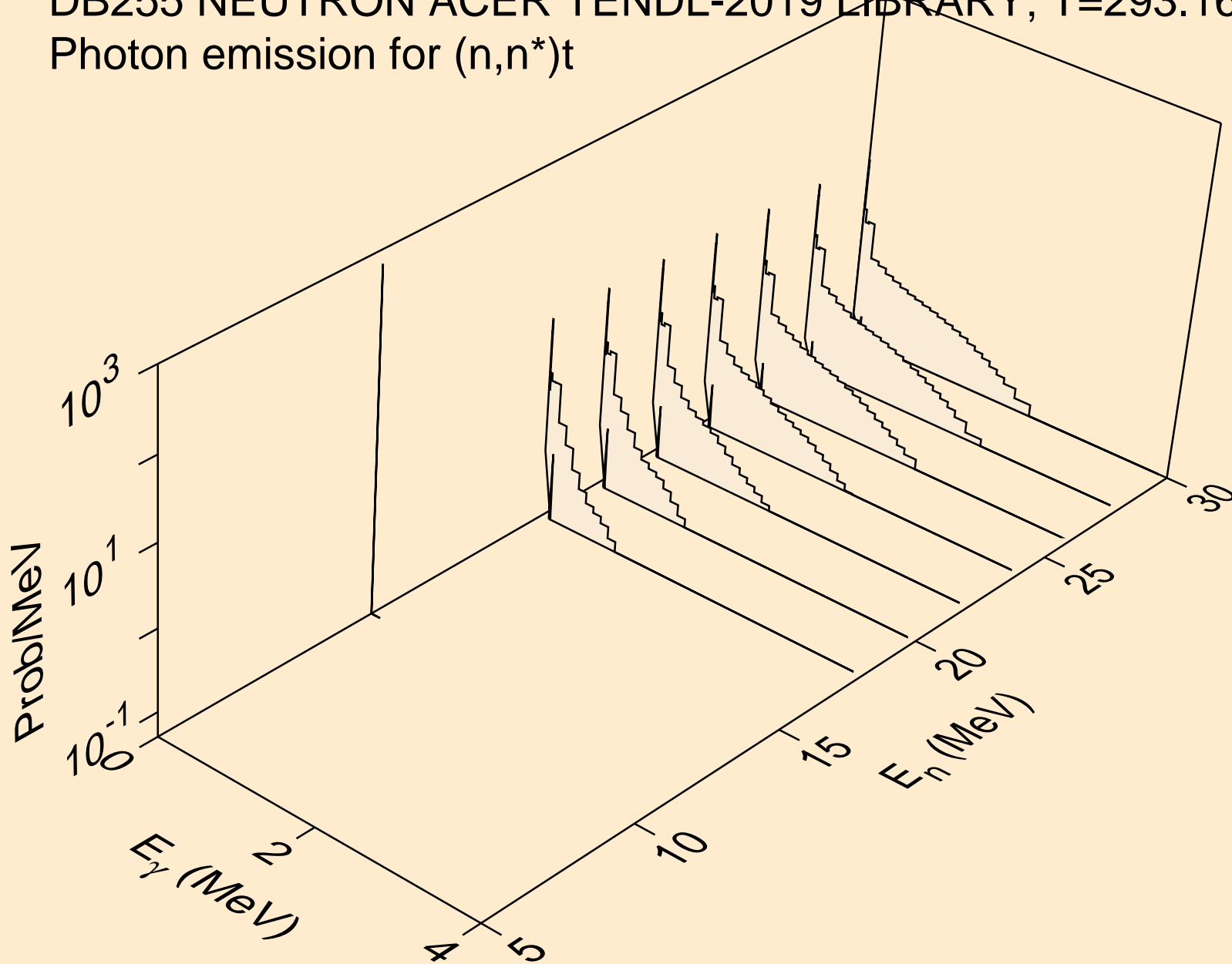
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)2a



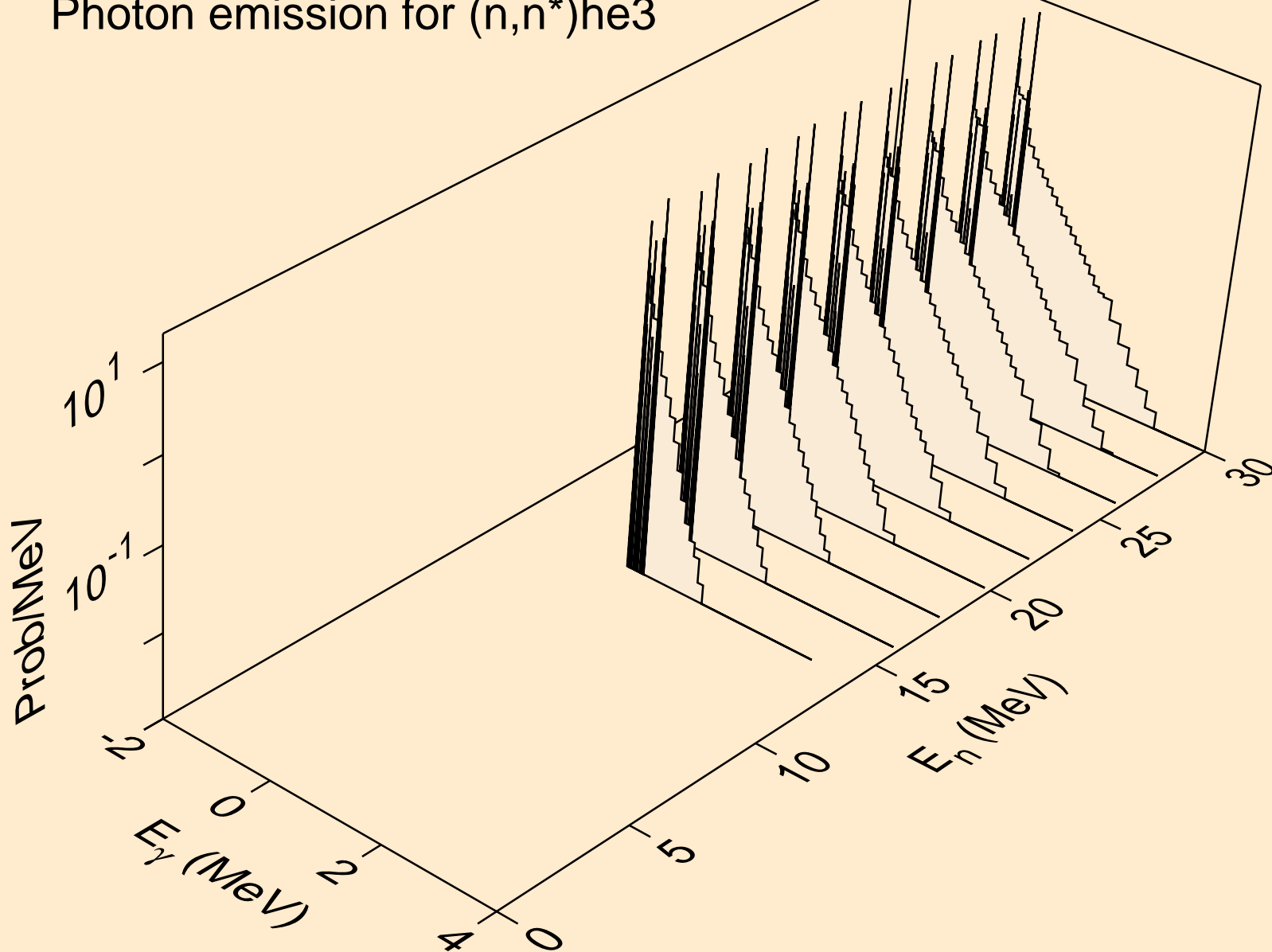
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



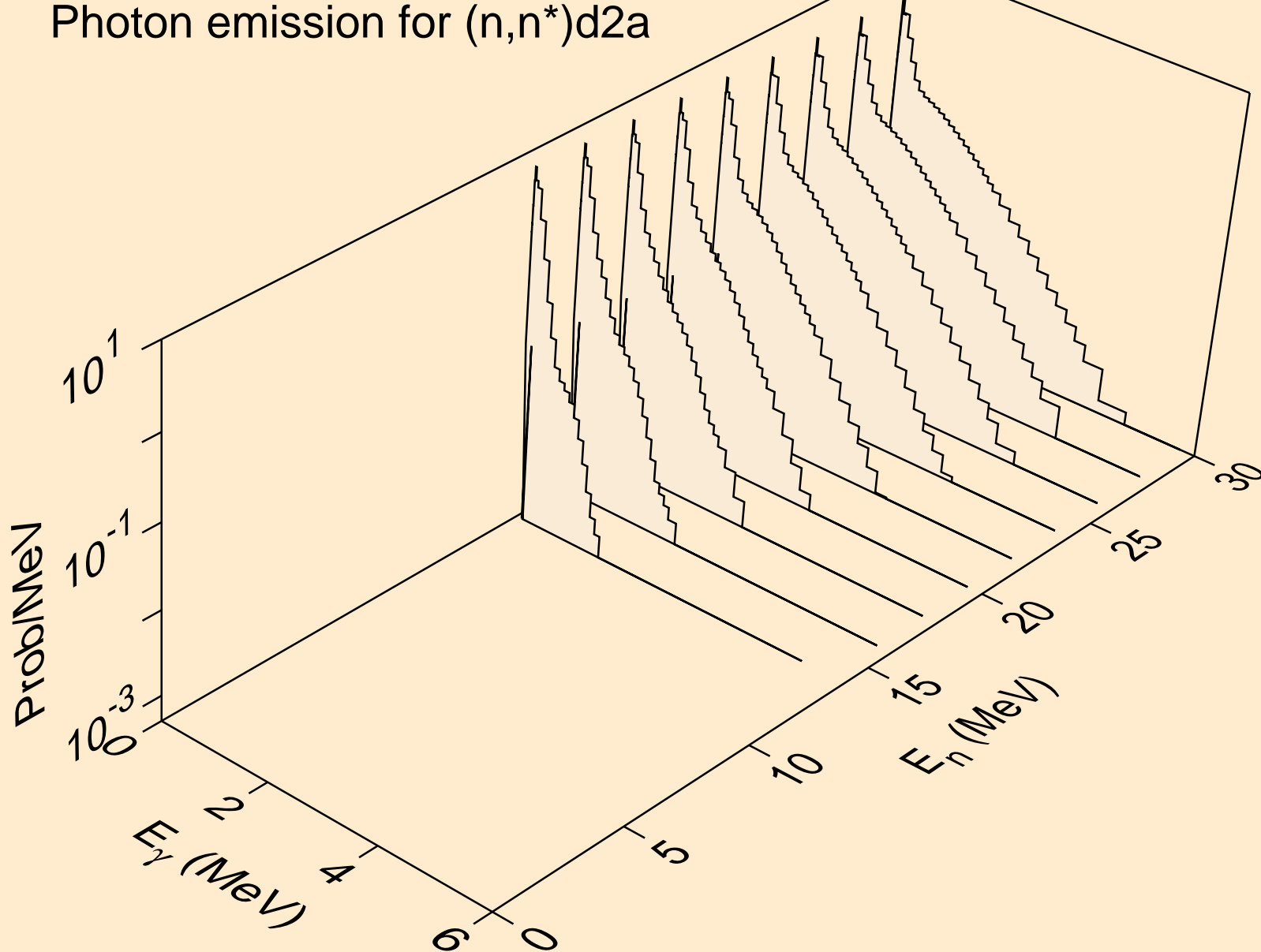
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t



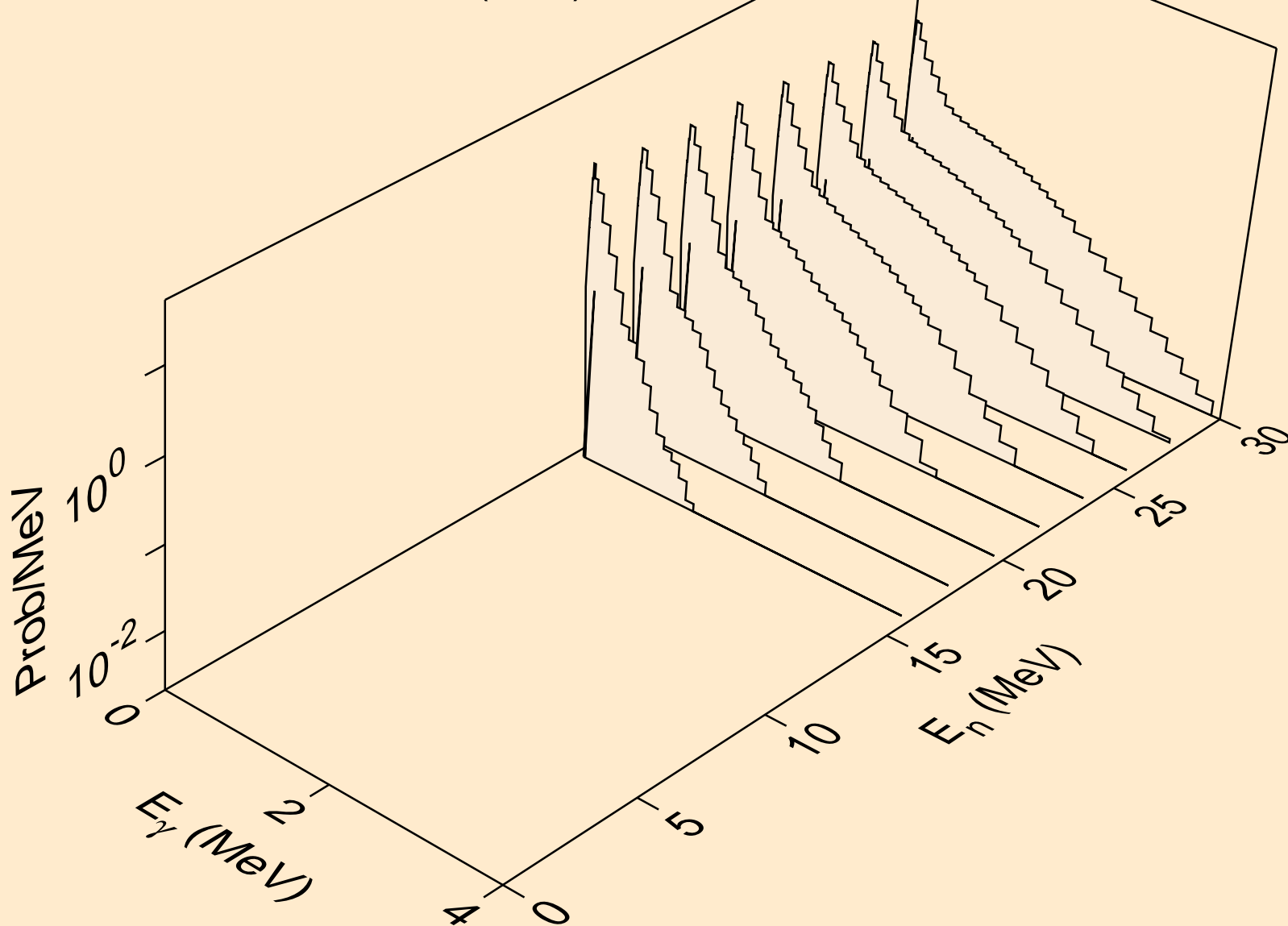
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d2a

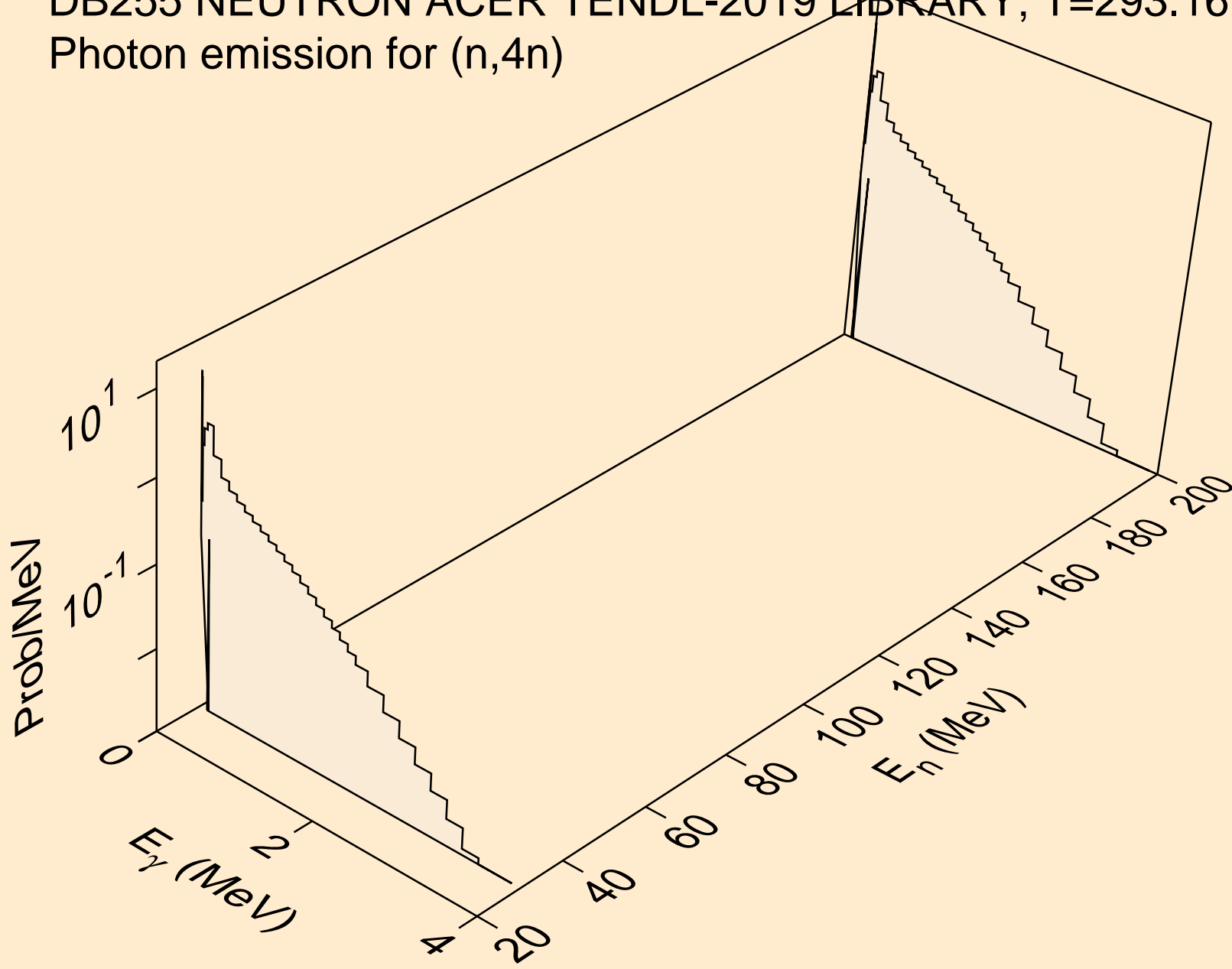


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t2a

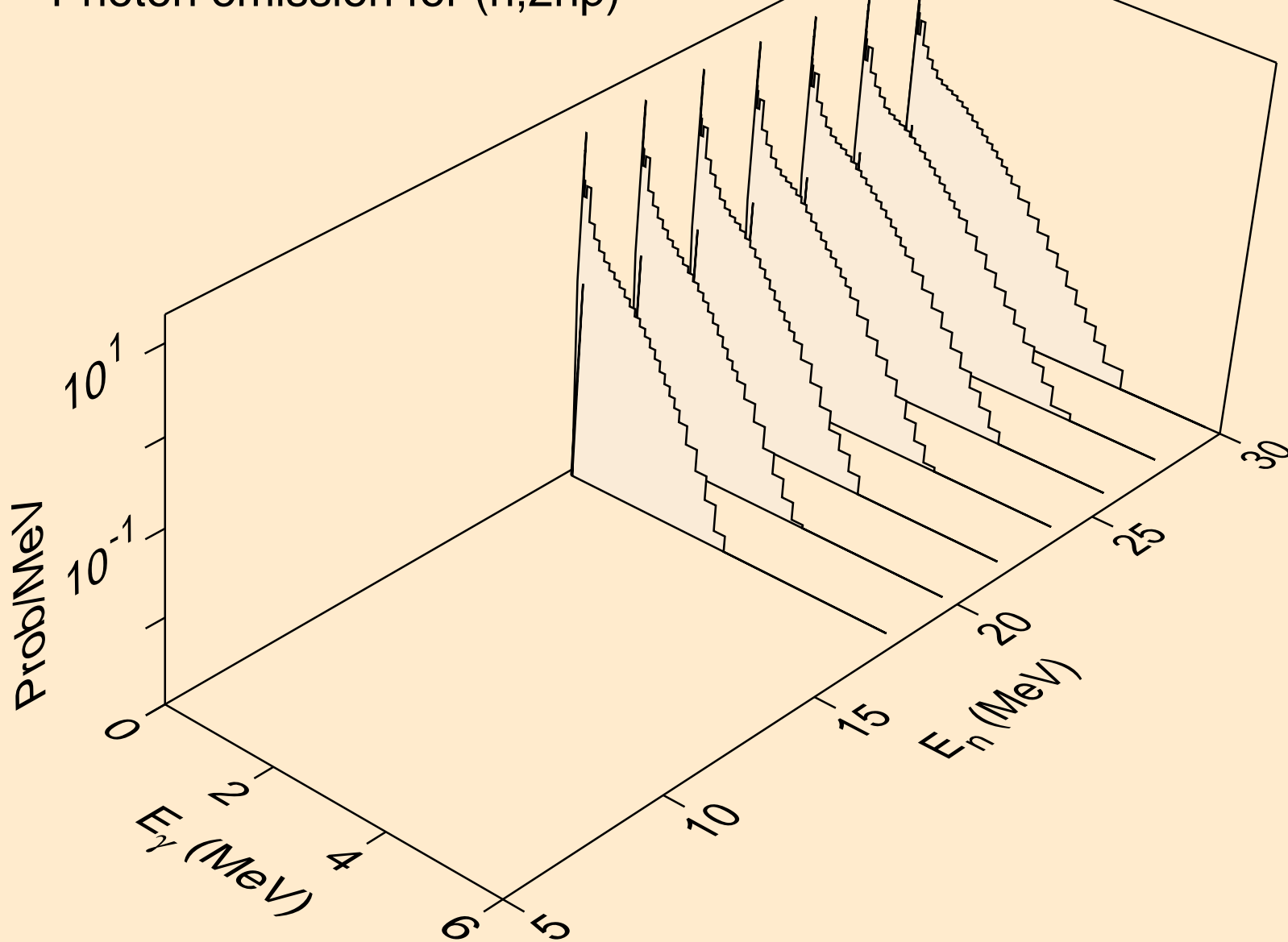




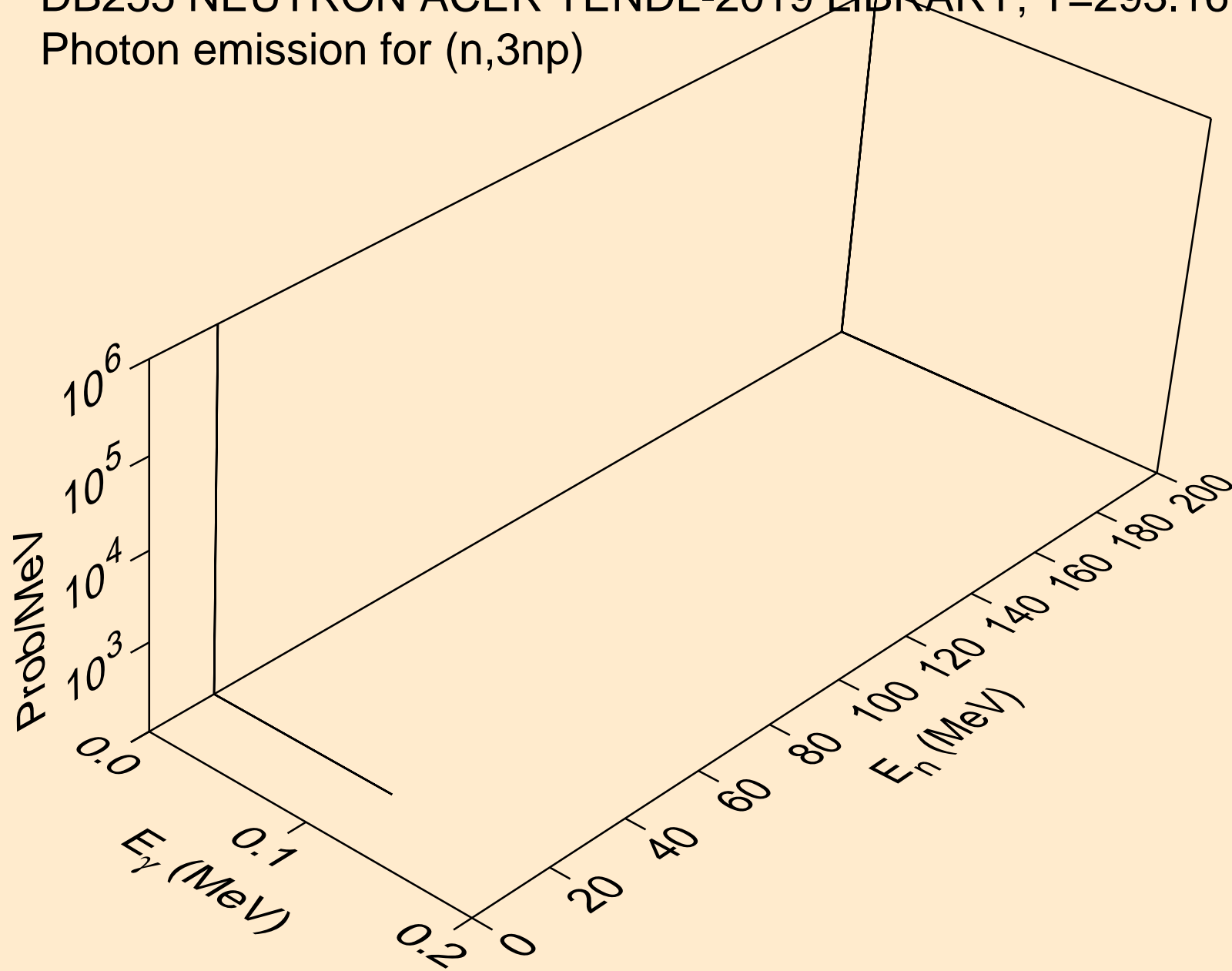
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,4n)



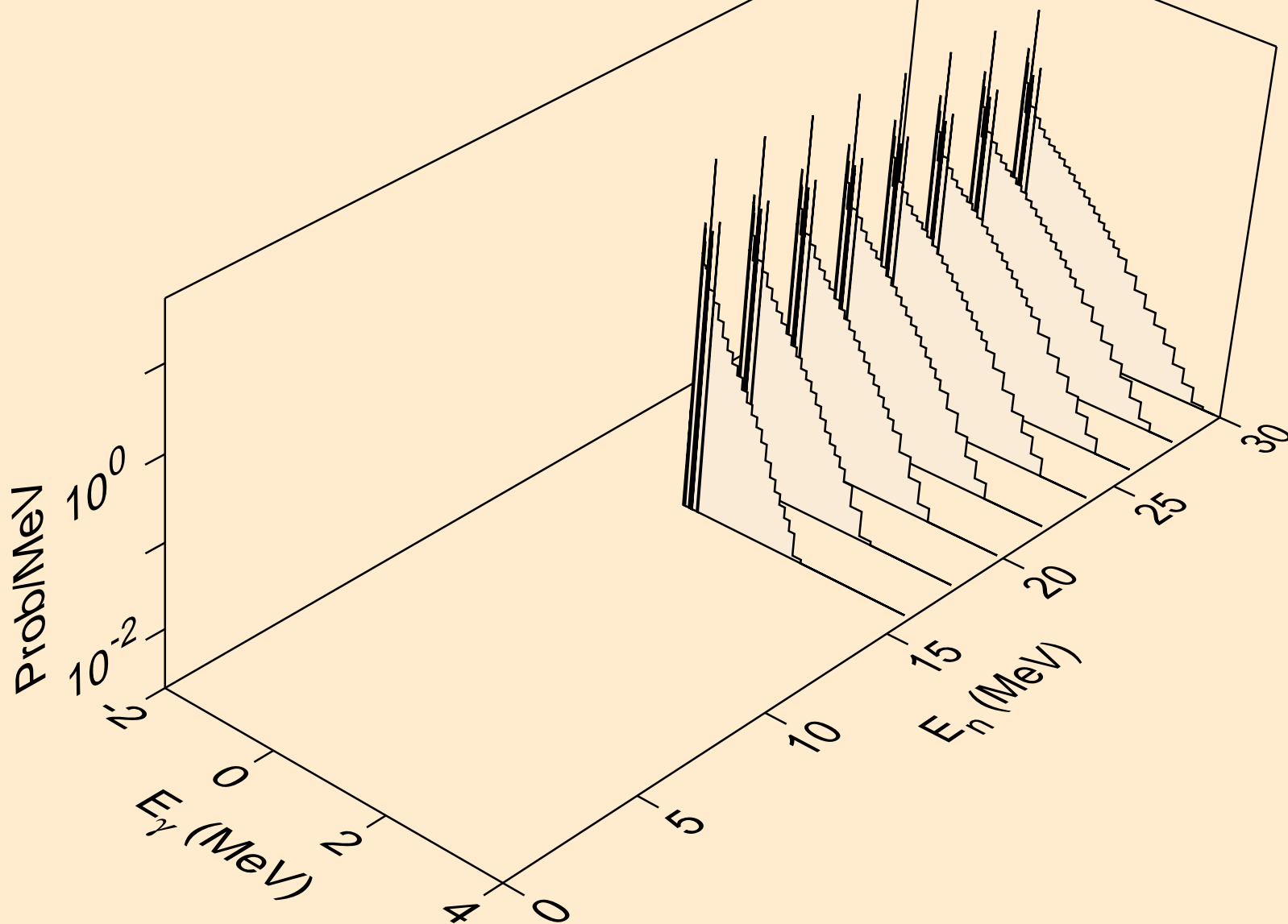
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



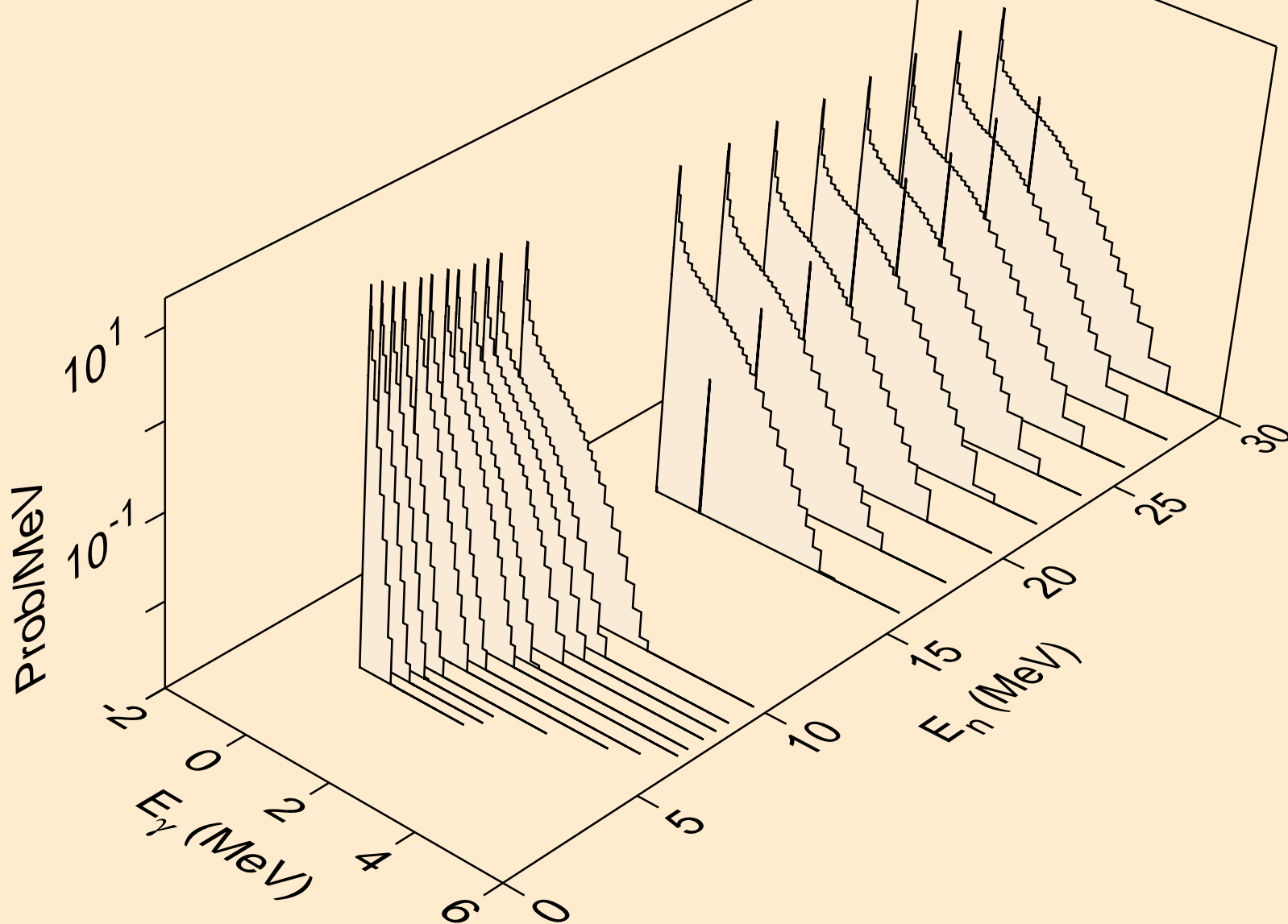
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3np)



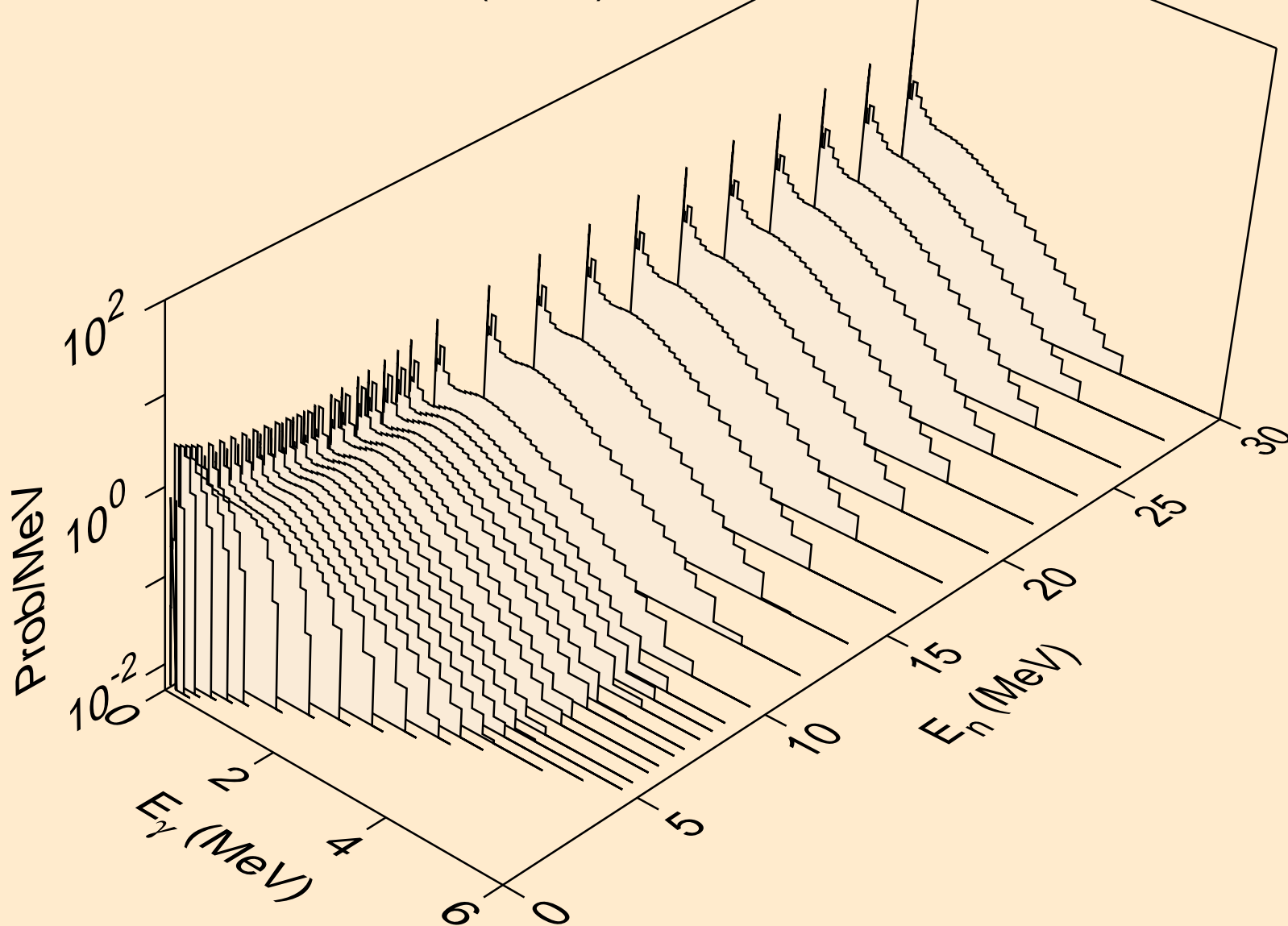
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



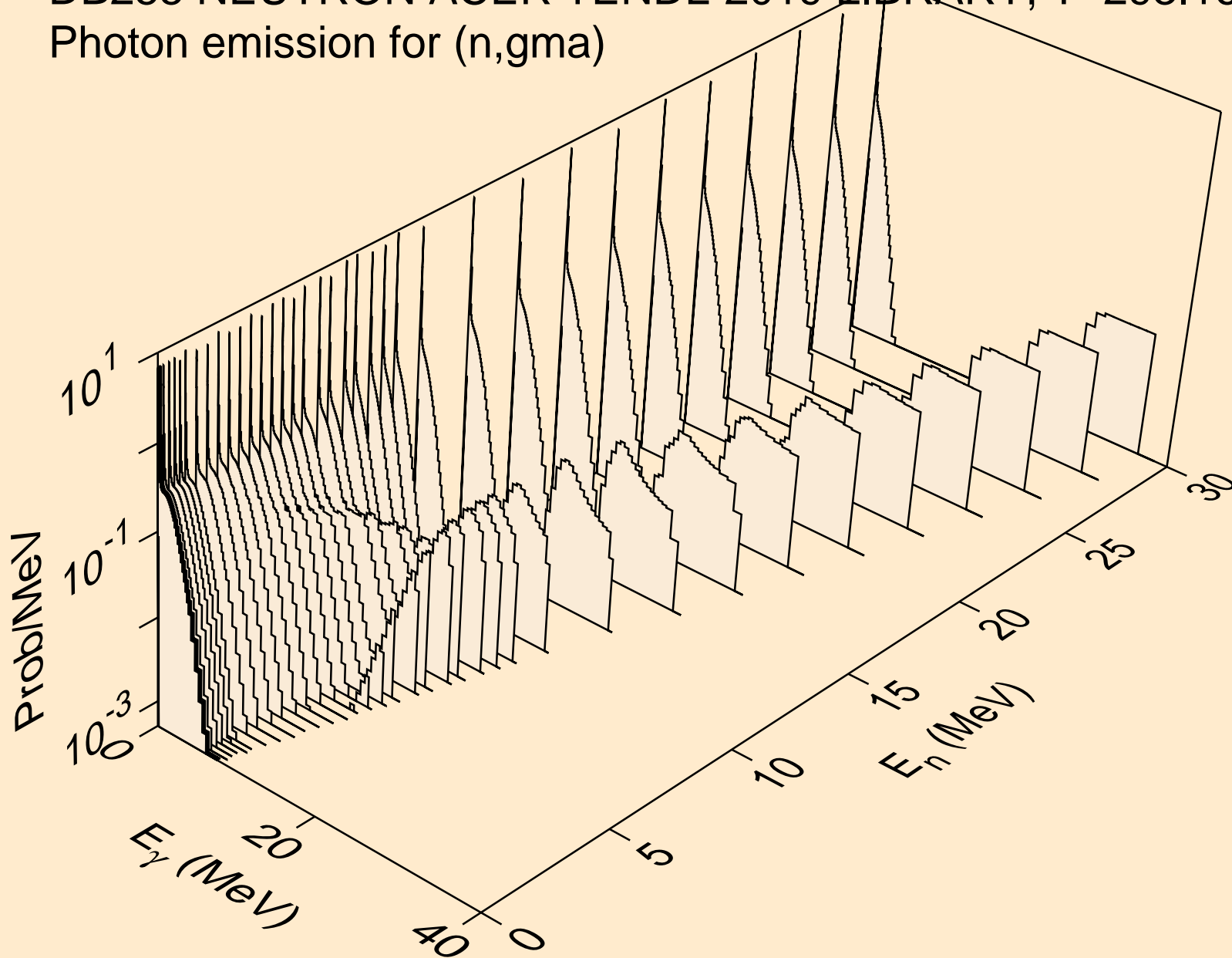
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,npa)



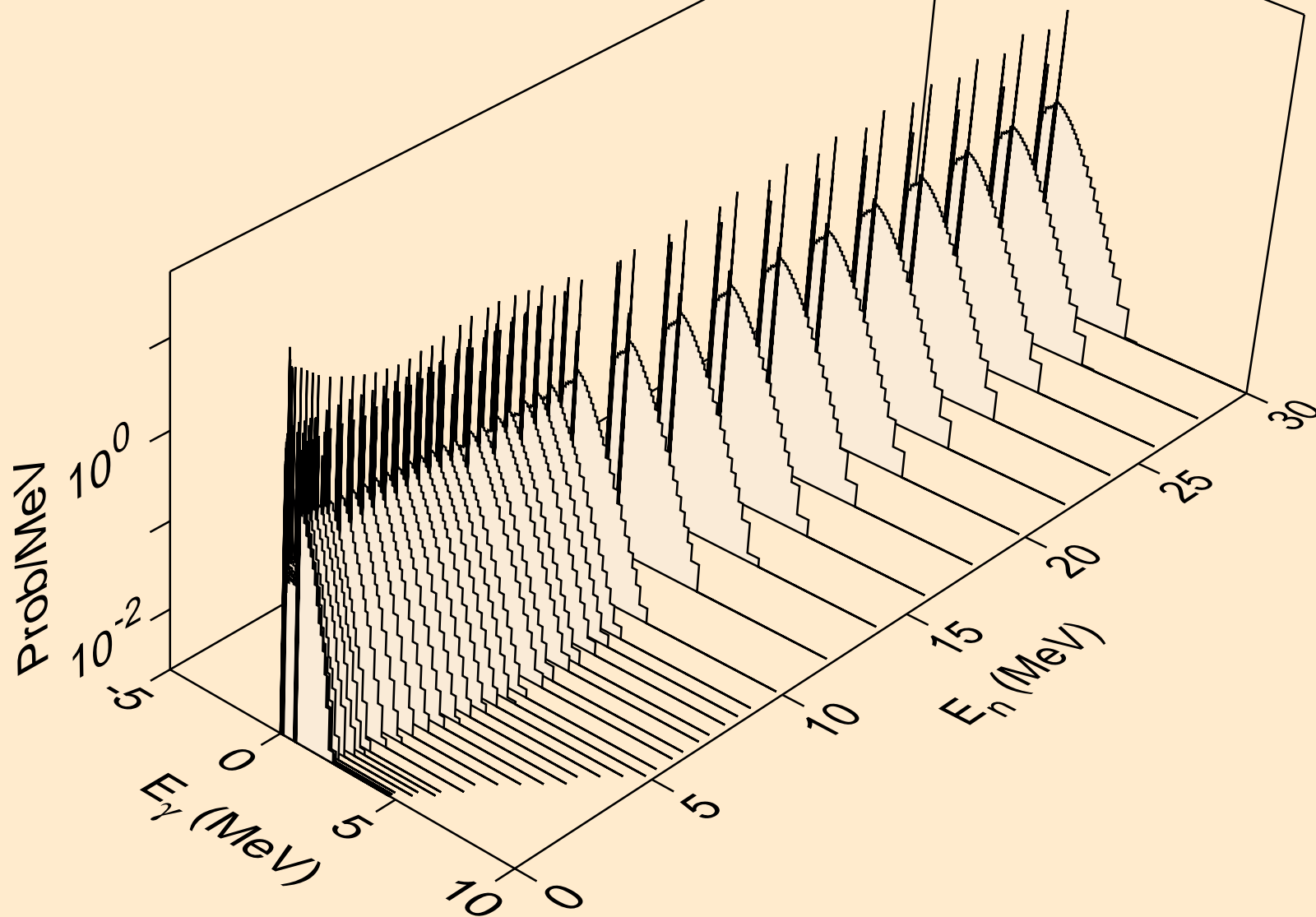
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)

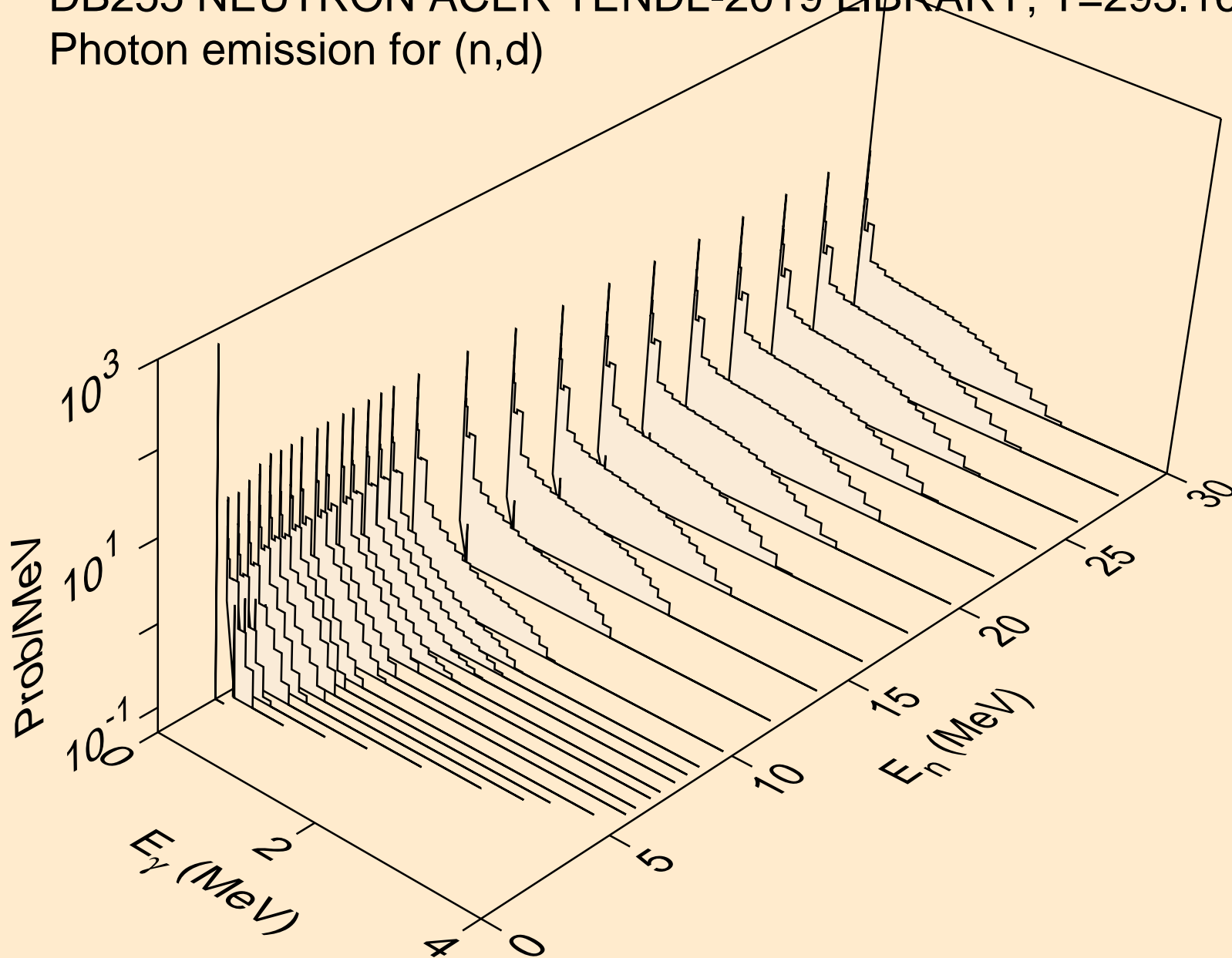


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)

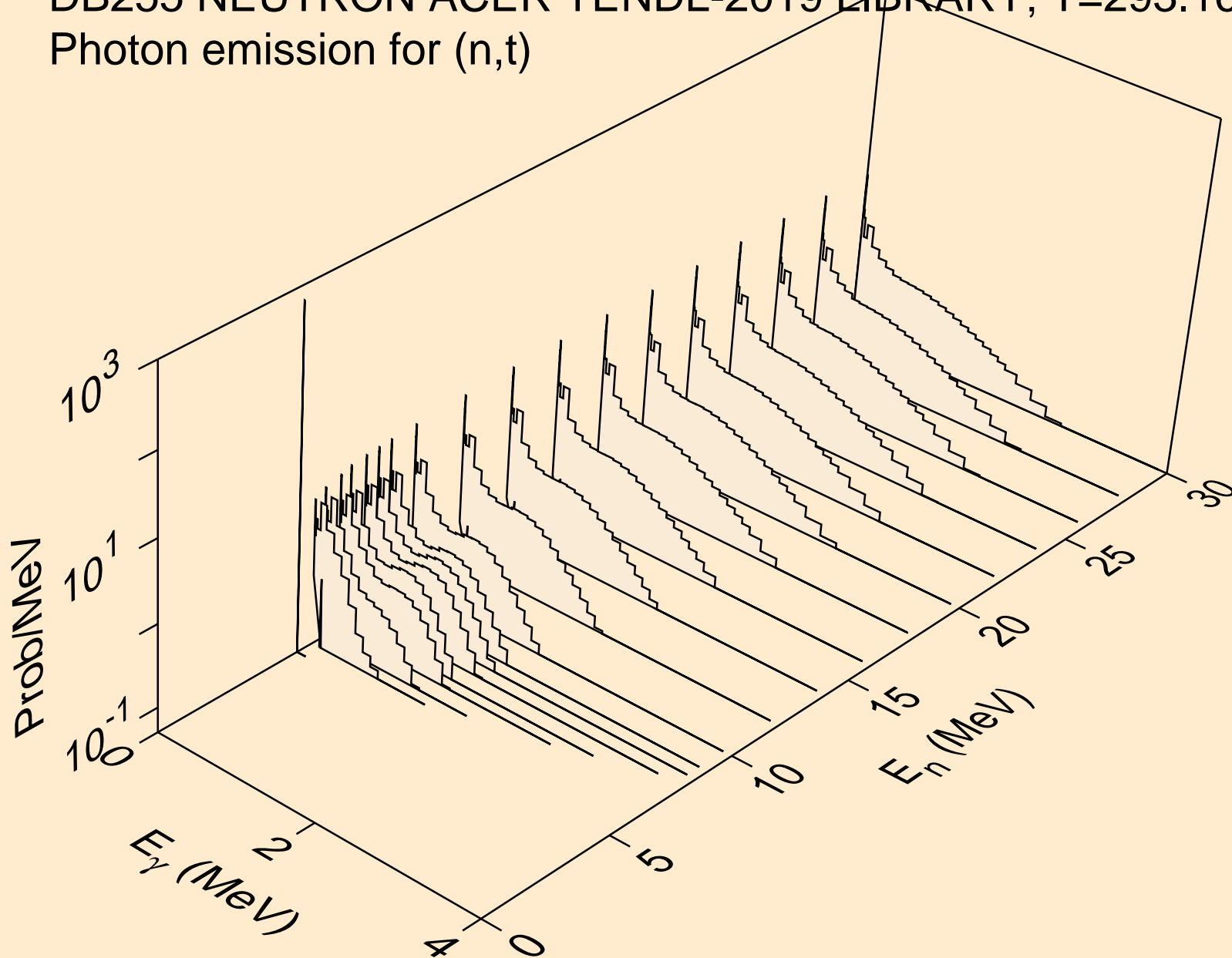




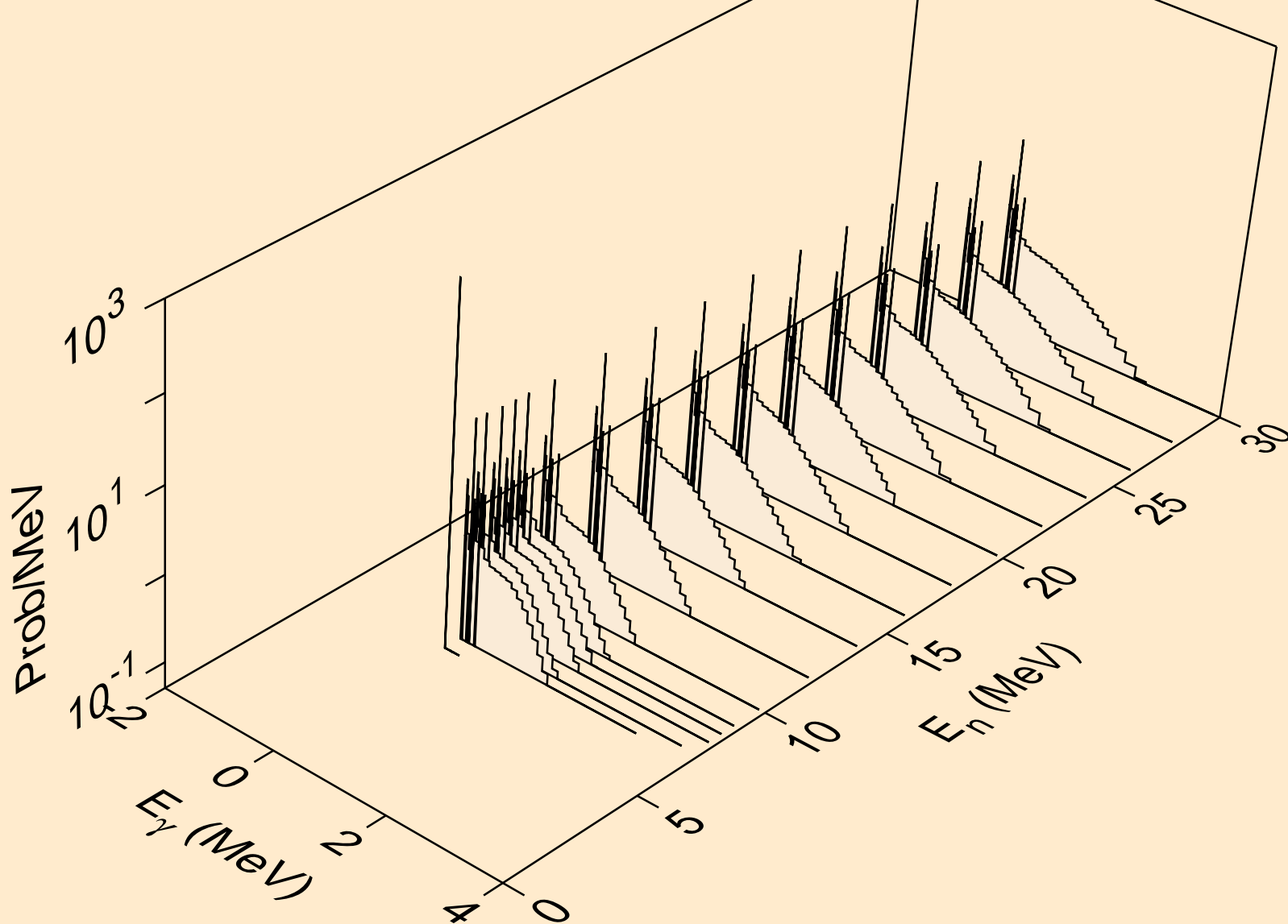
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)



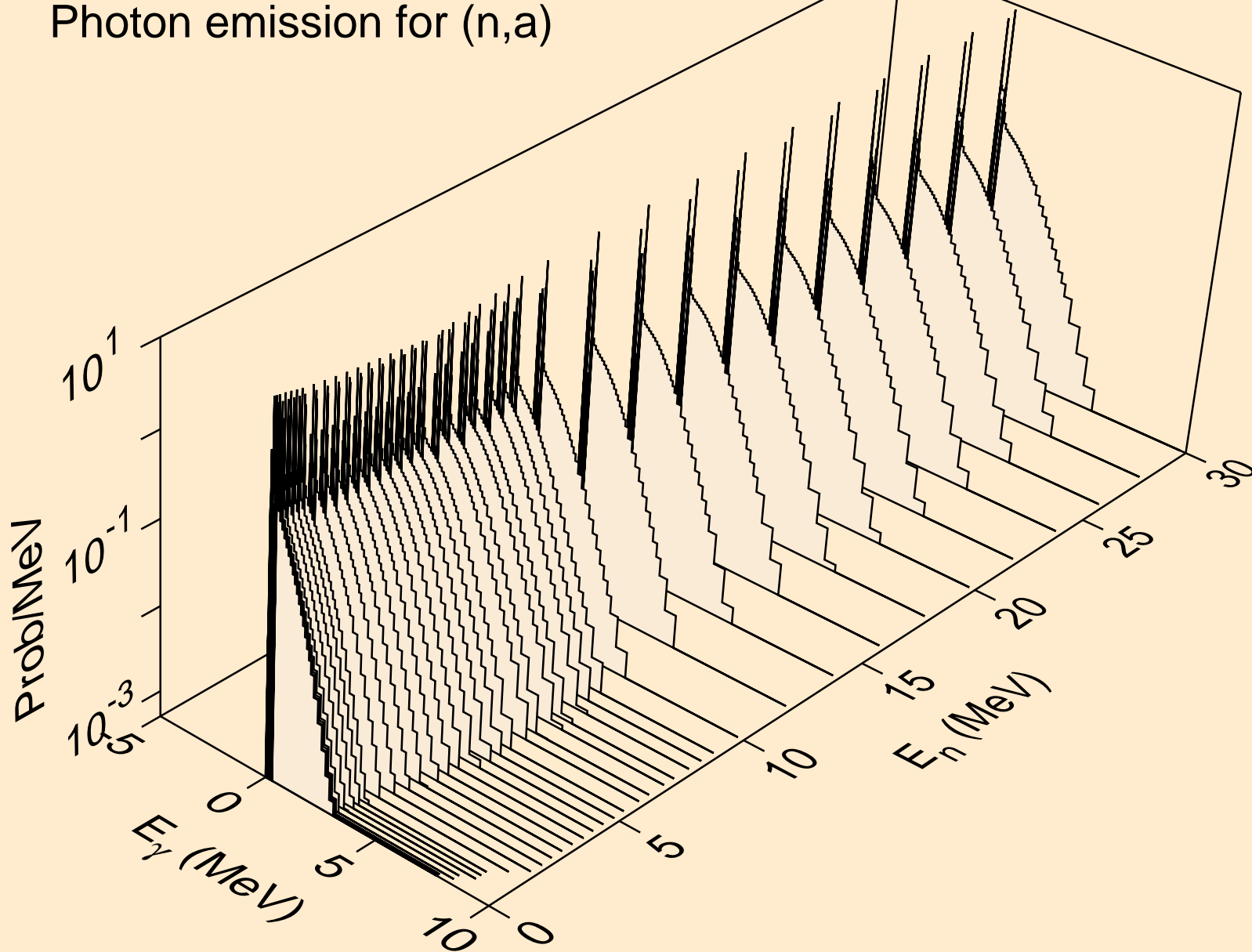
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



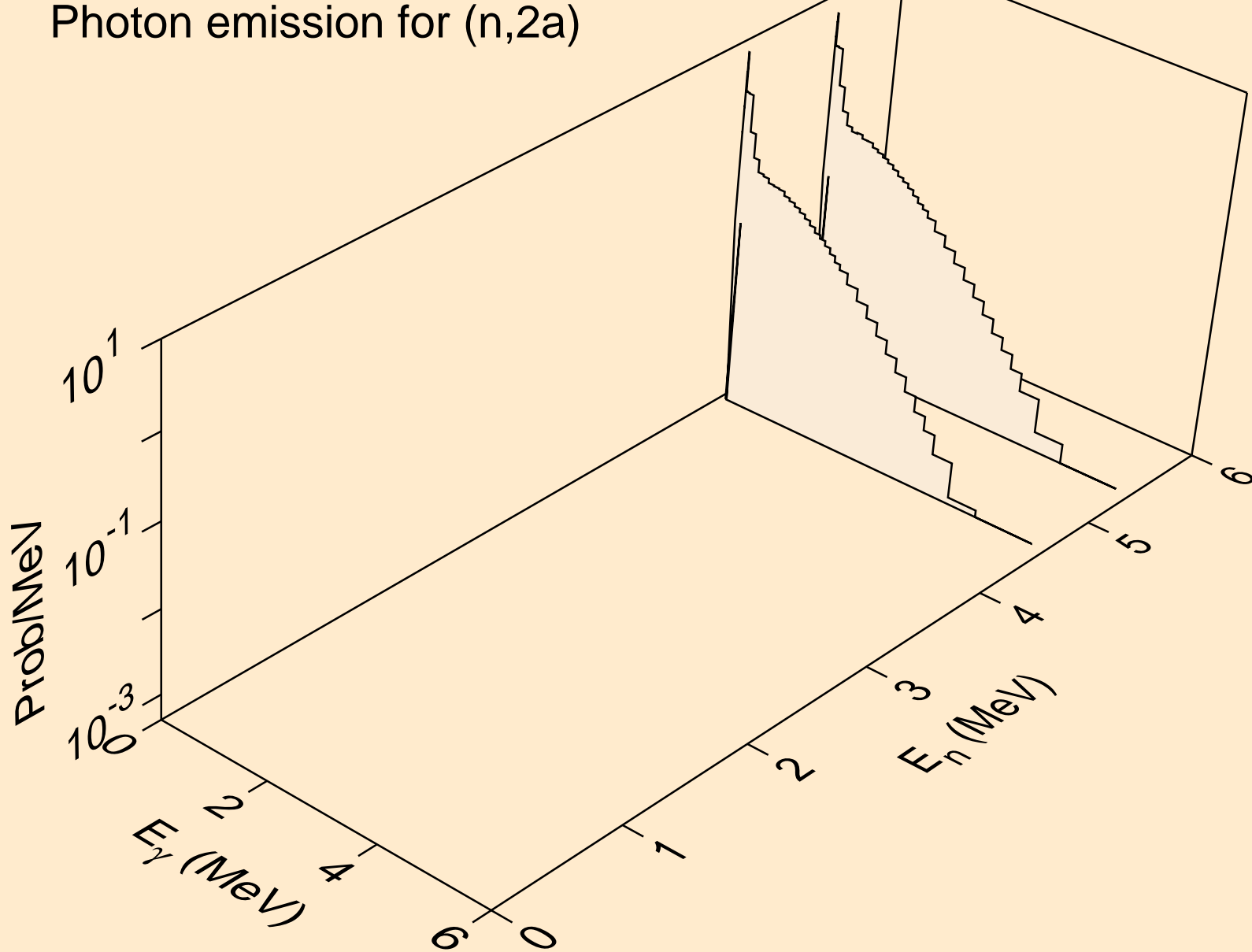
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)



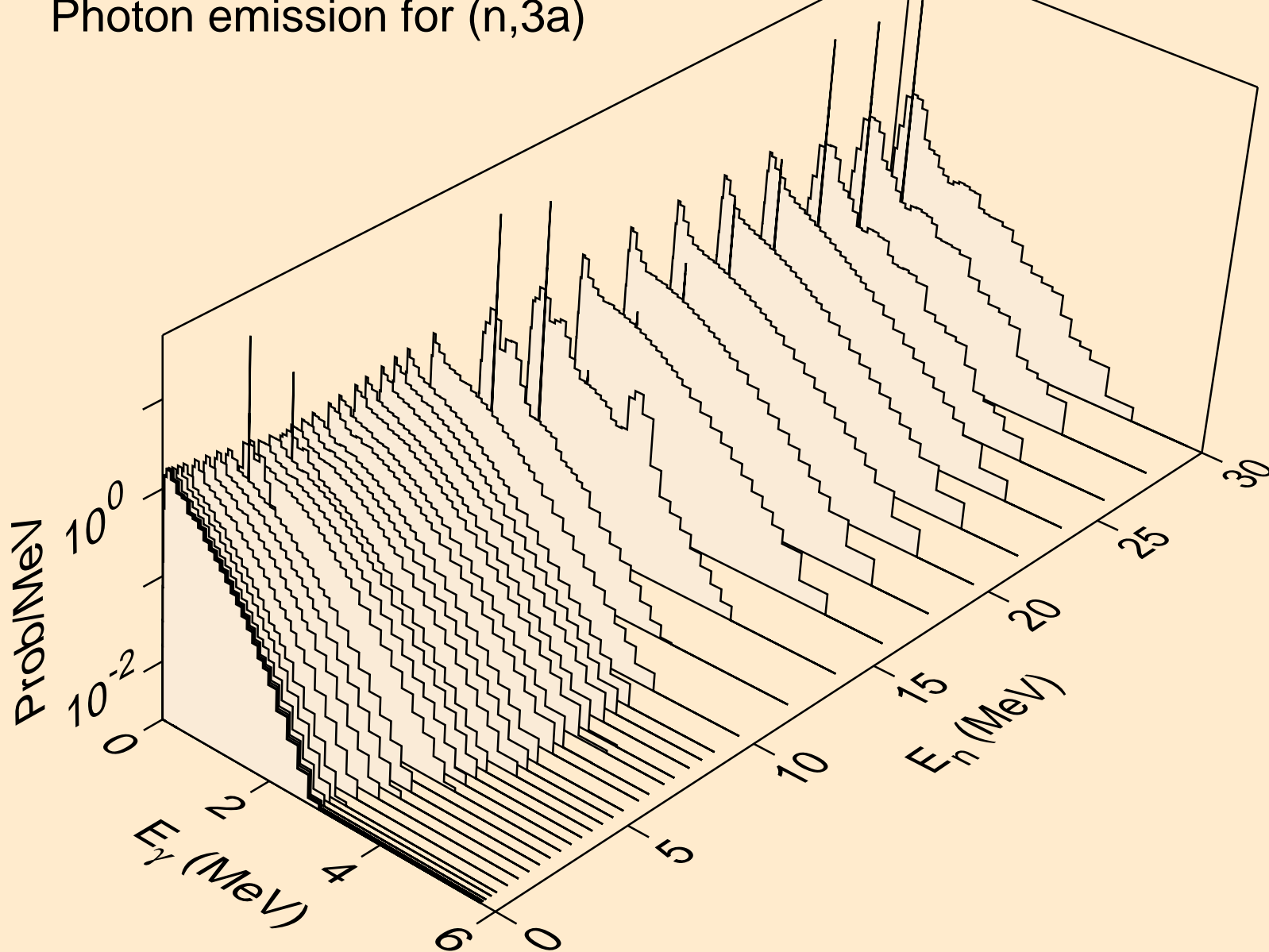
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)



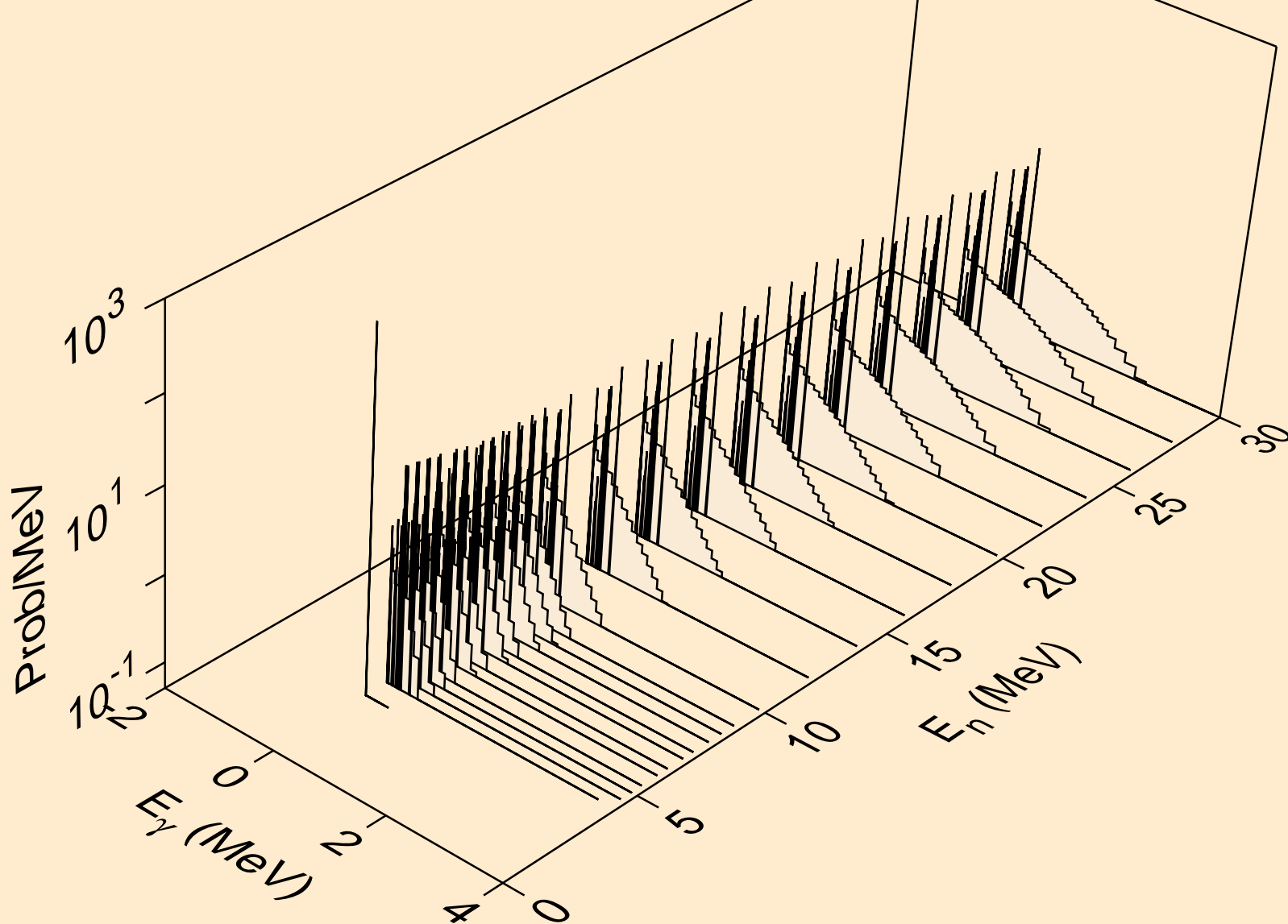
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2a)



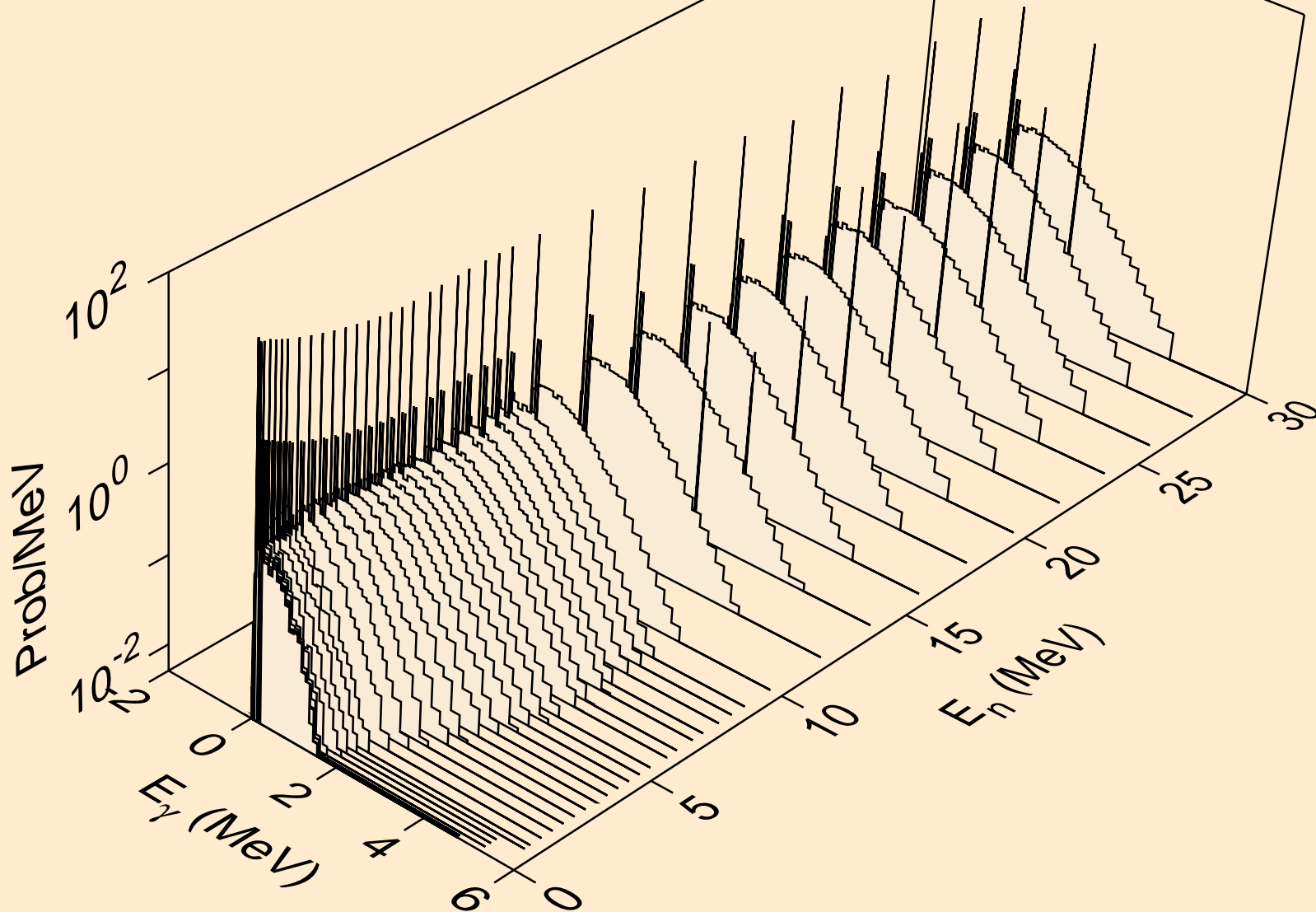
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3a)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)

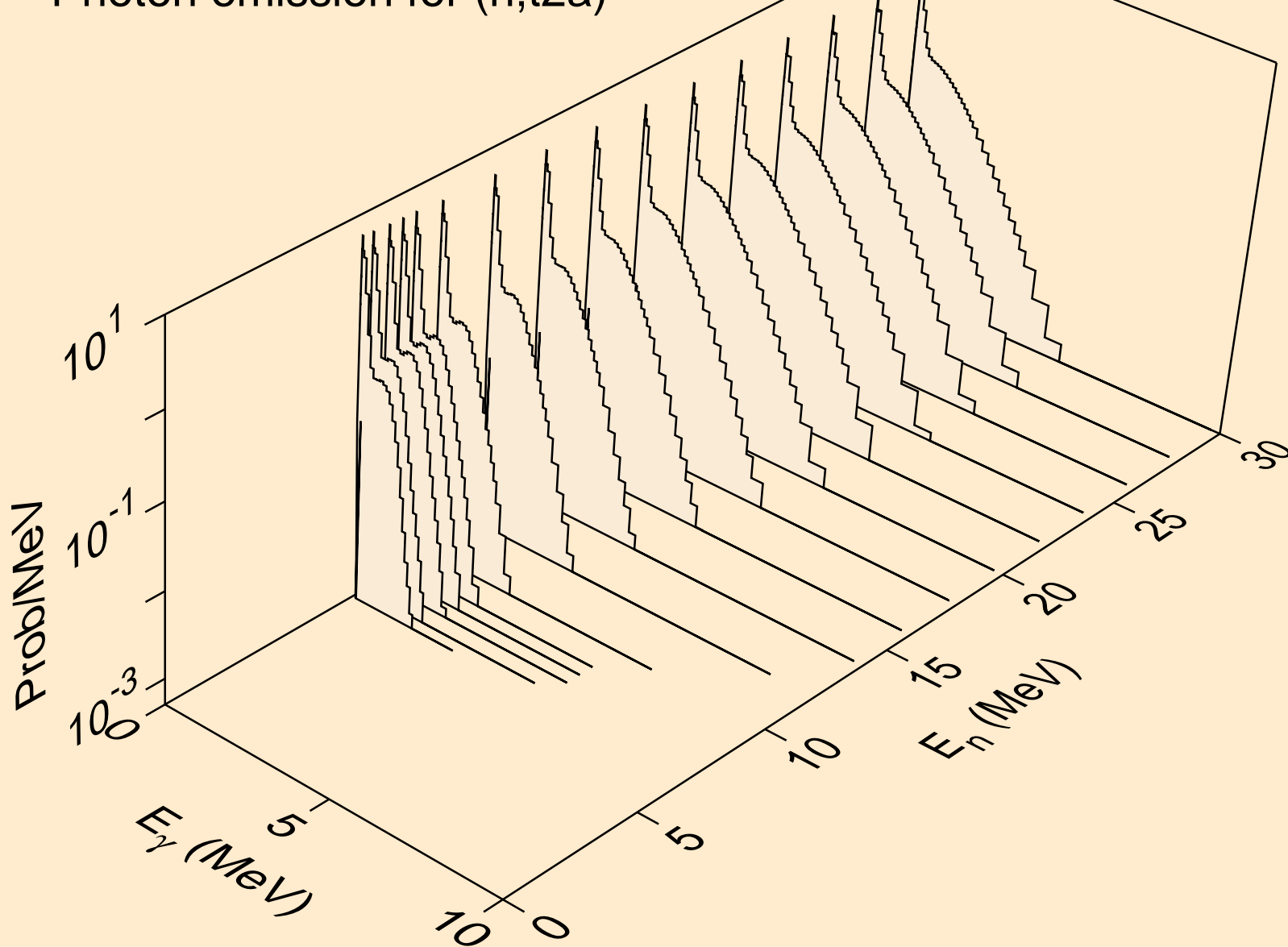


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p $\alpha$ )

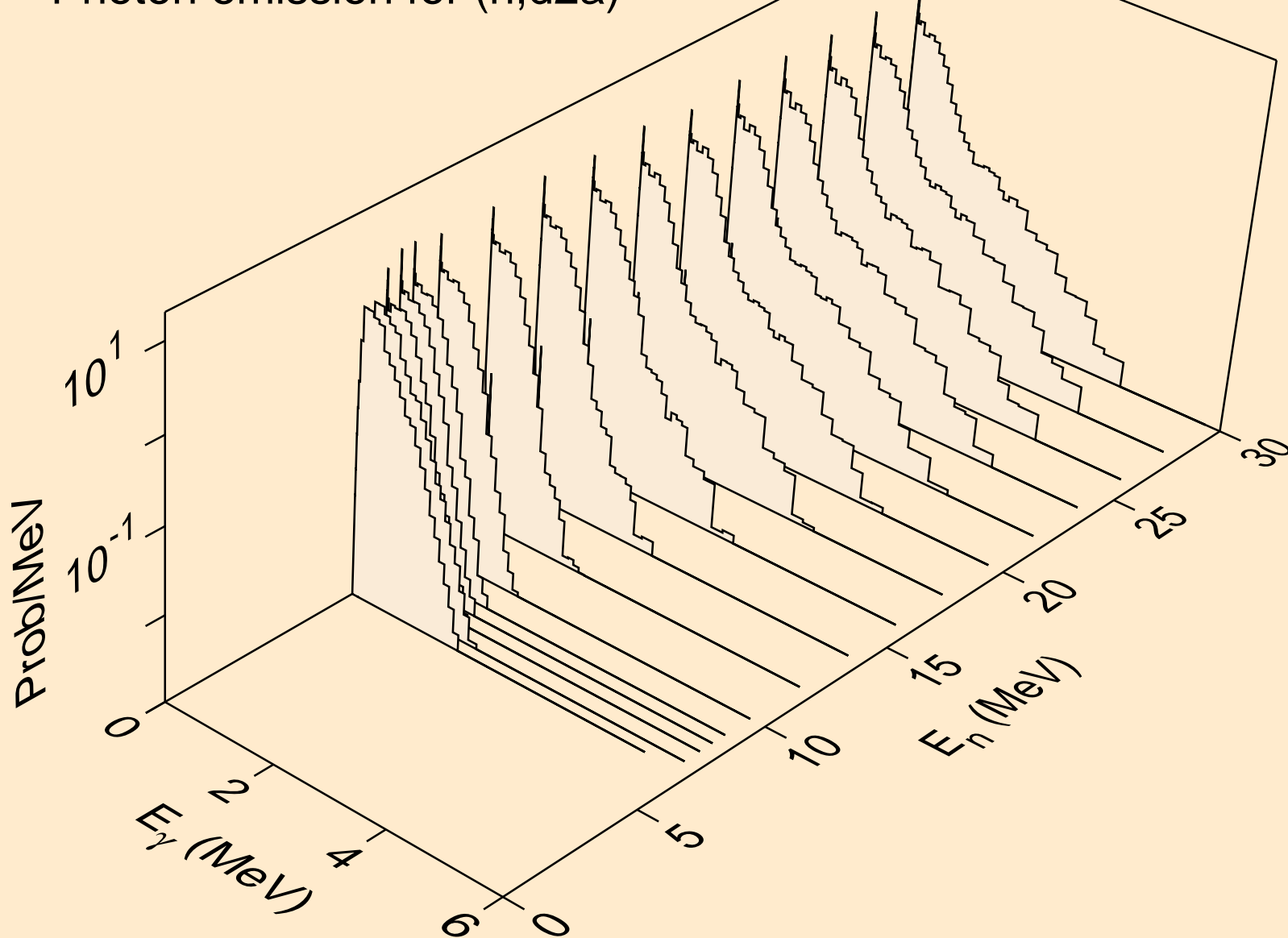




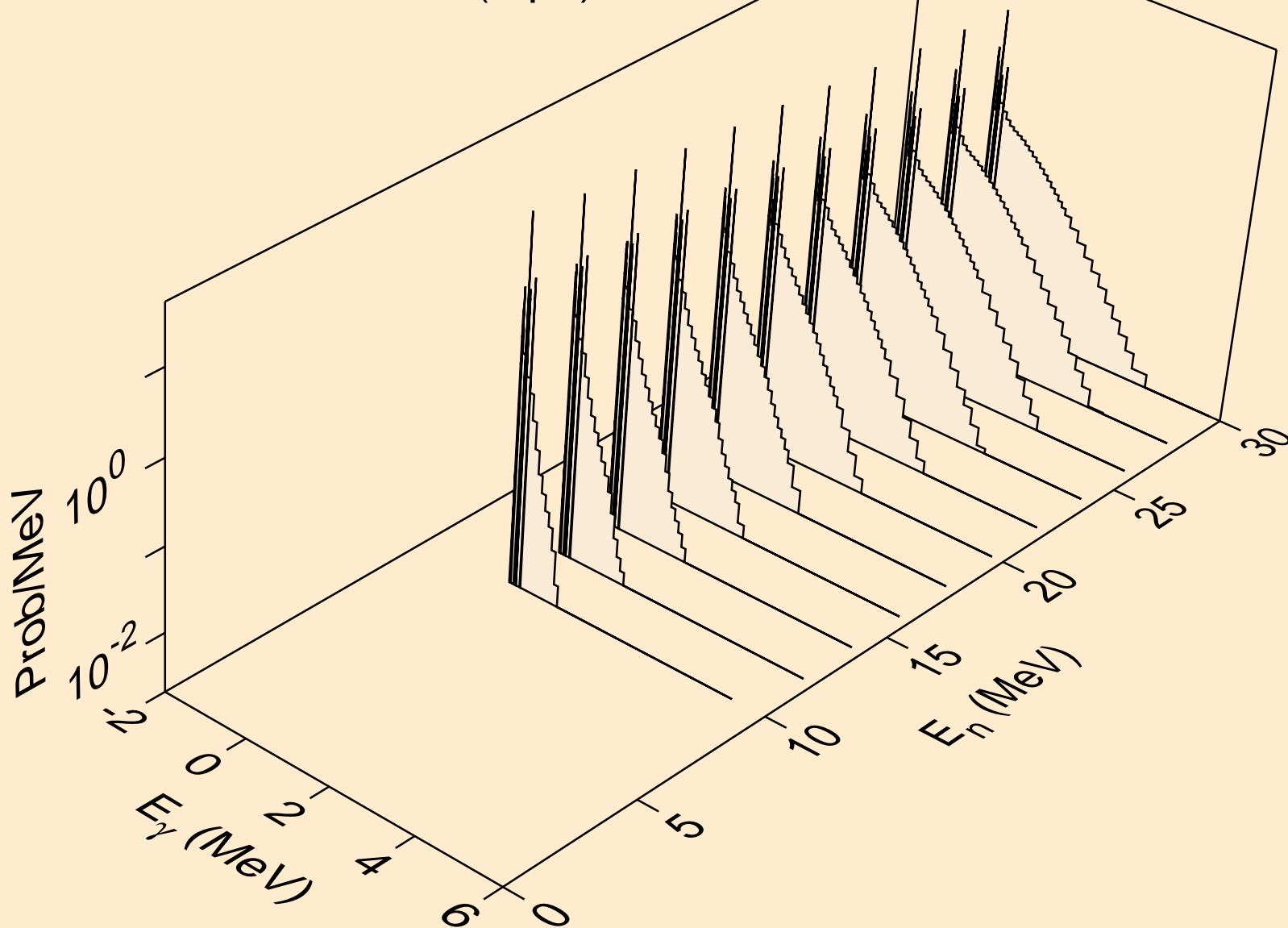
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t2a)



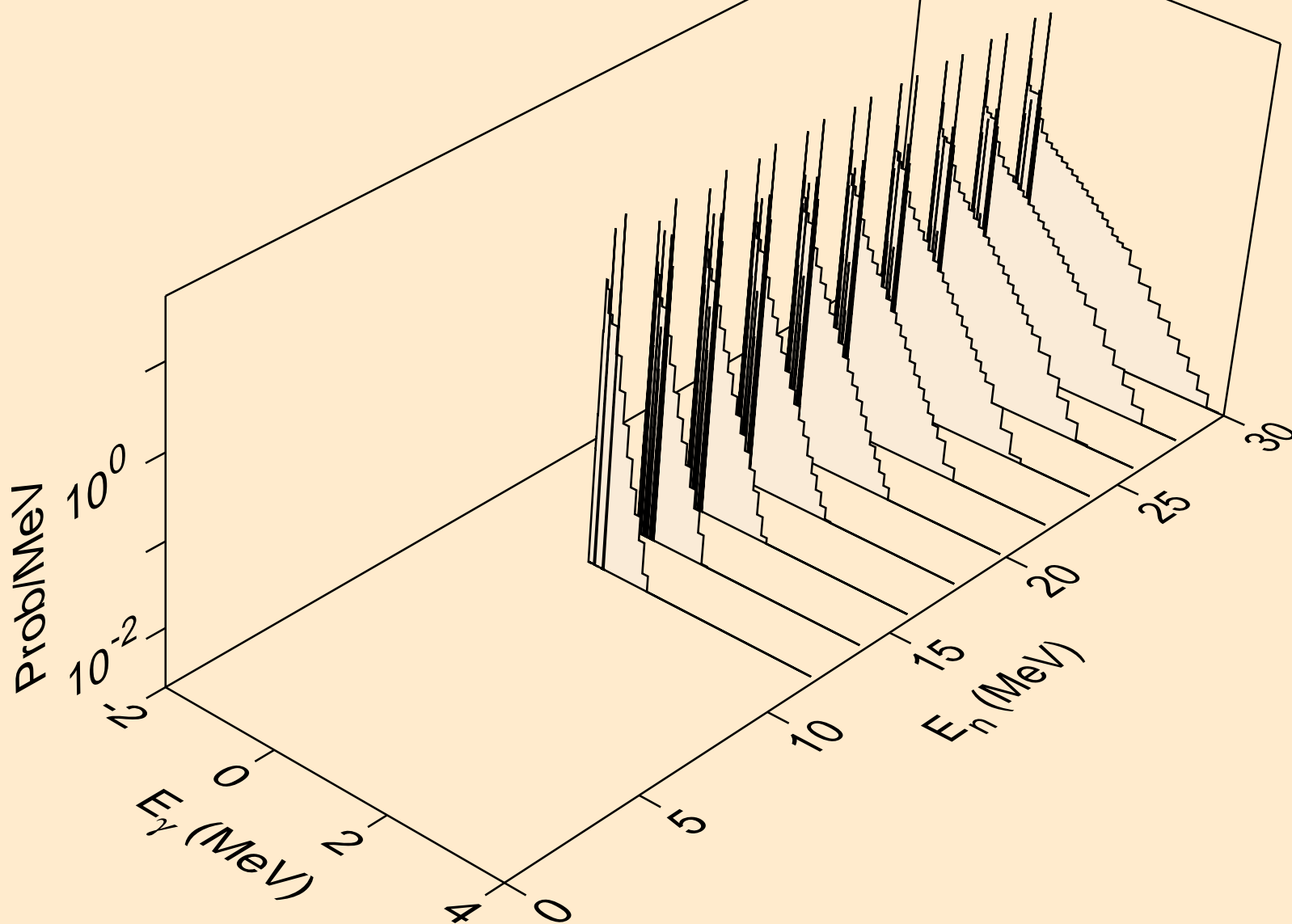
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d2a)



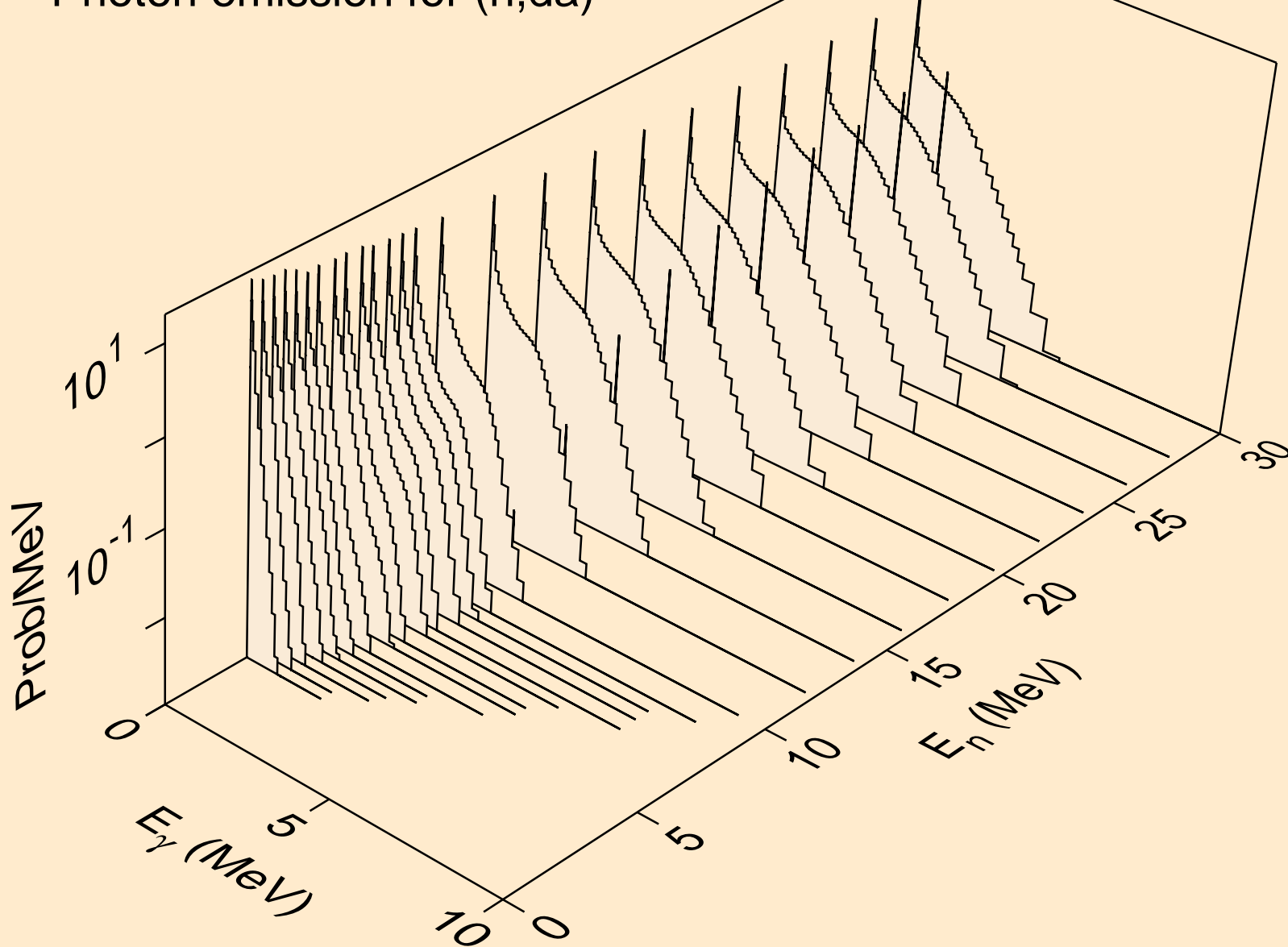
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pd)



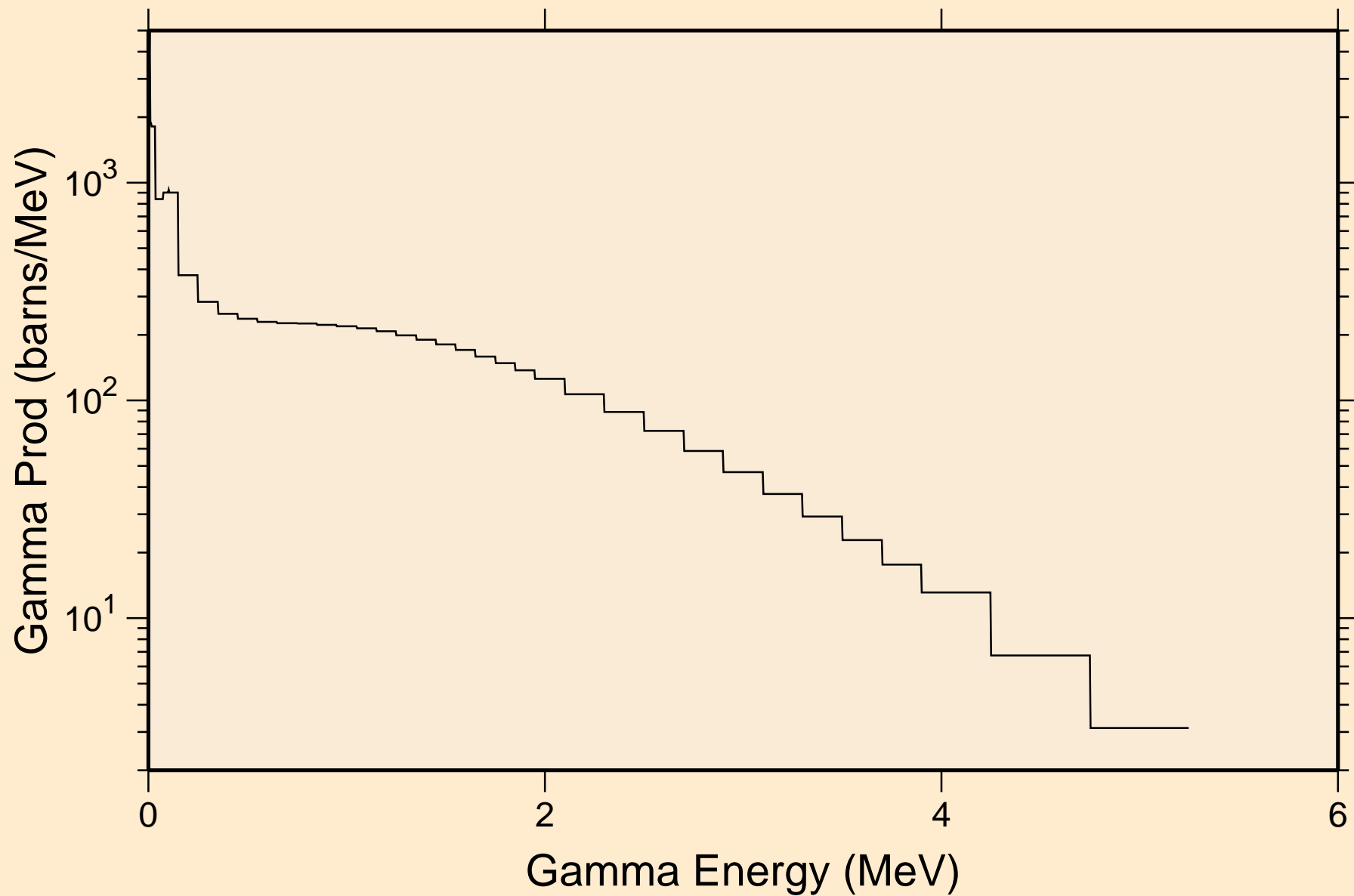
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pt)



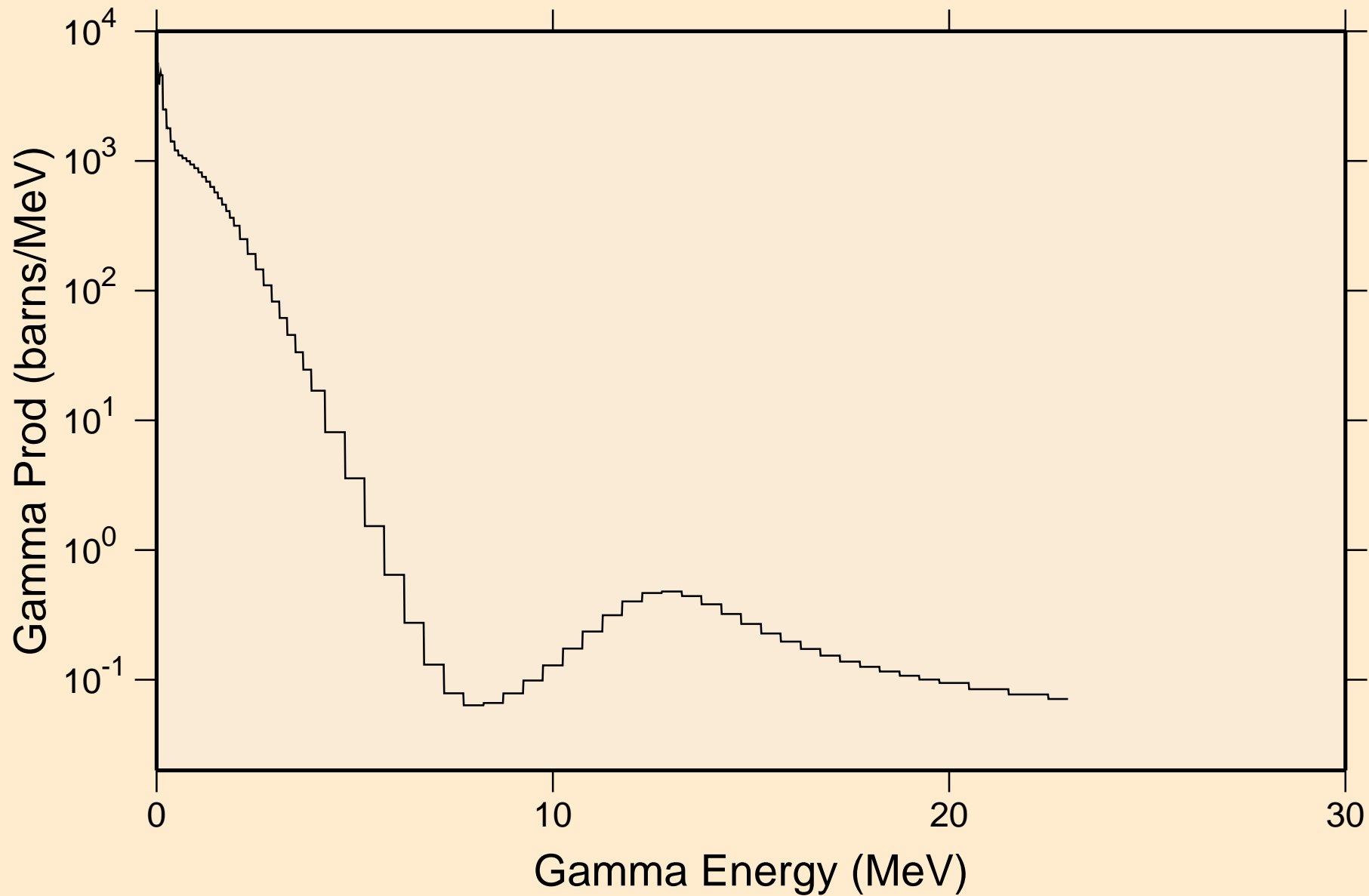
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,da)



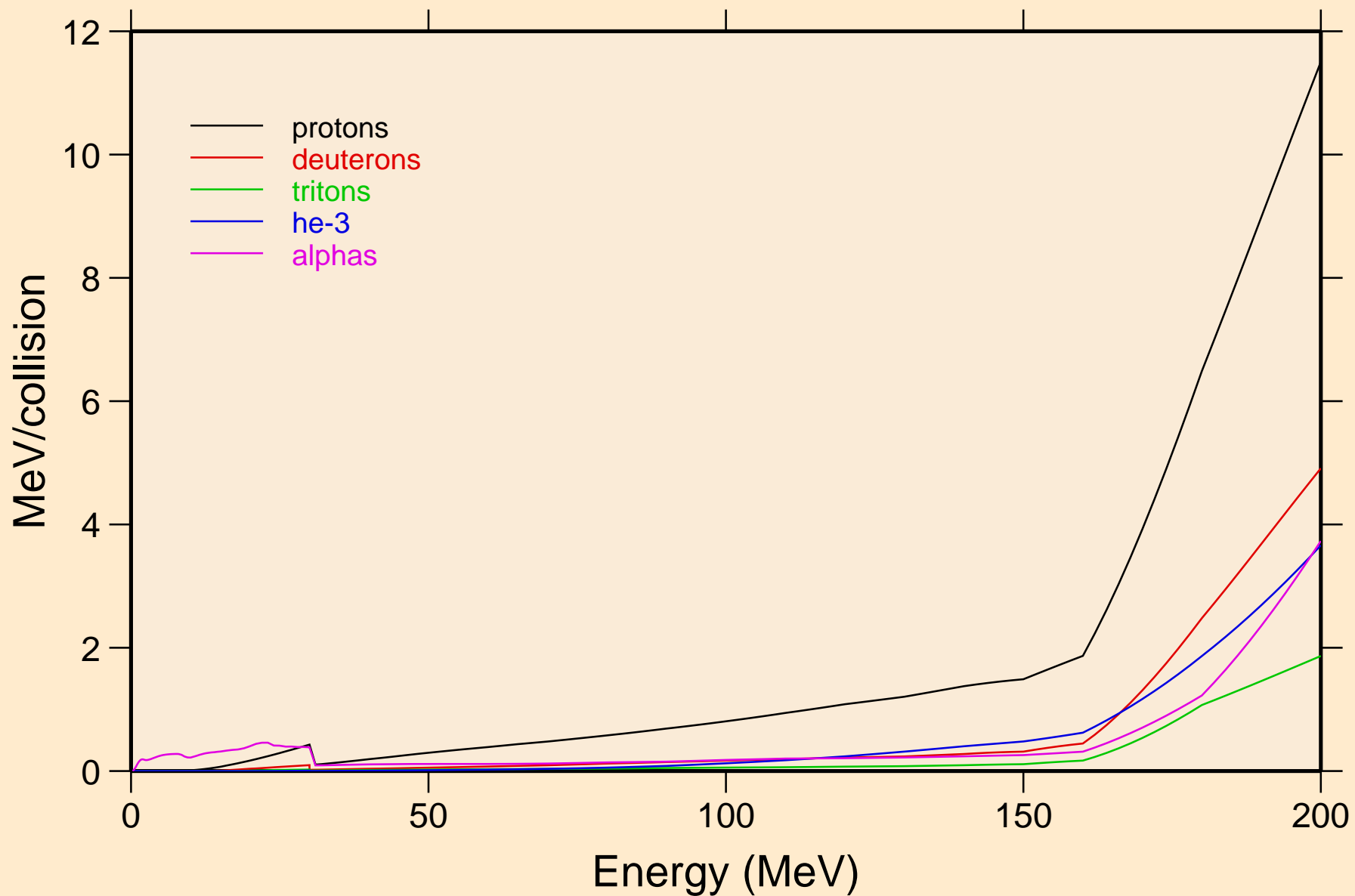
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum

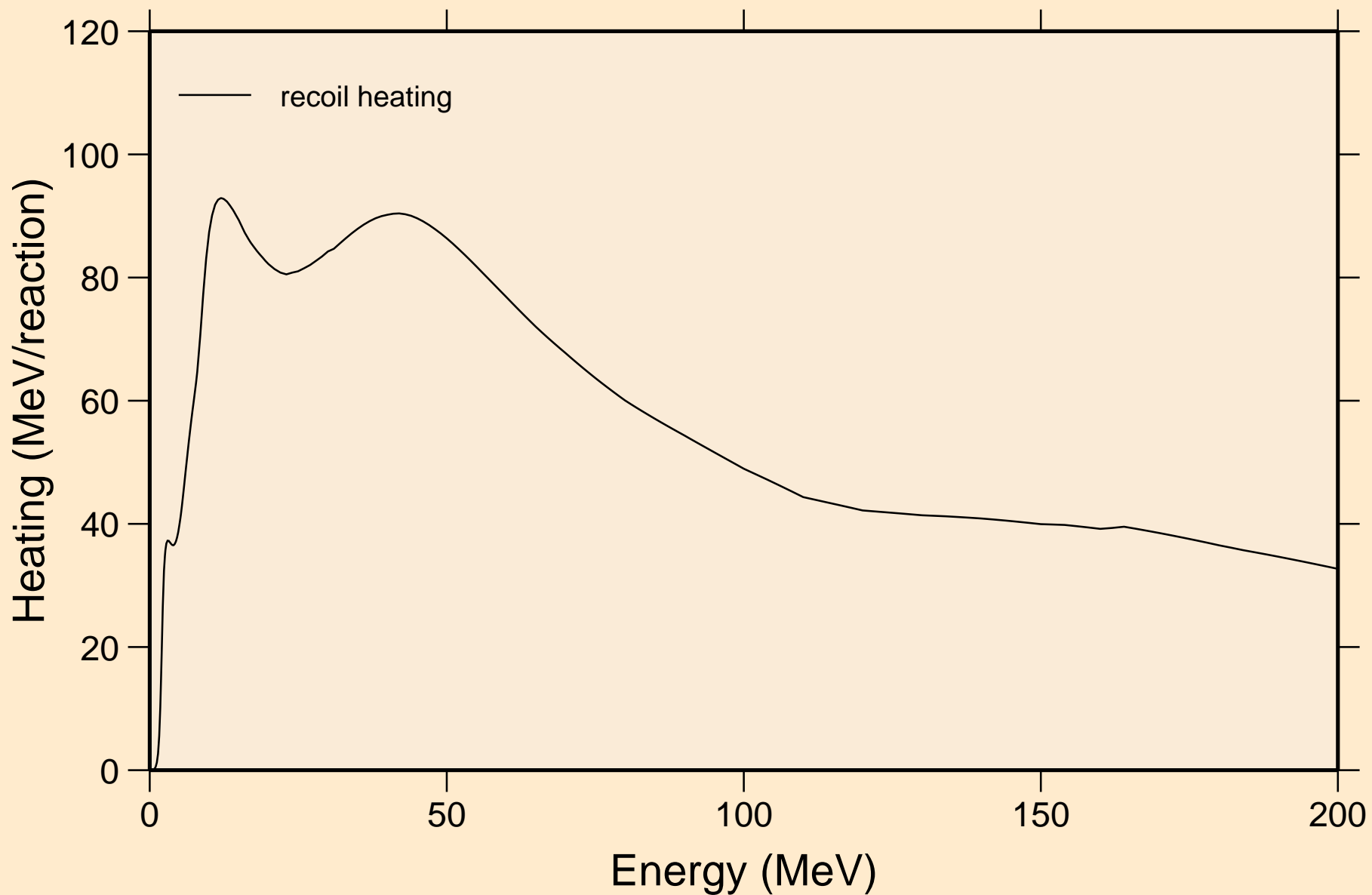


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions

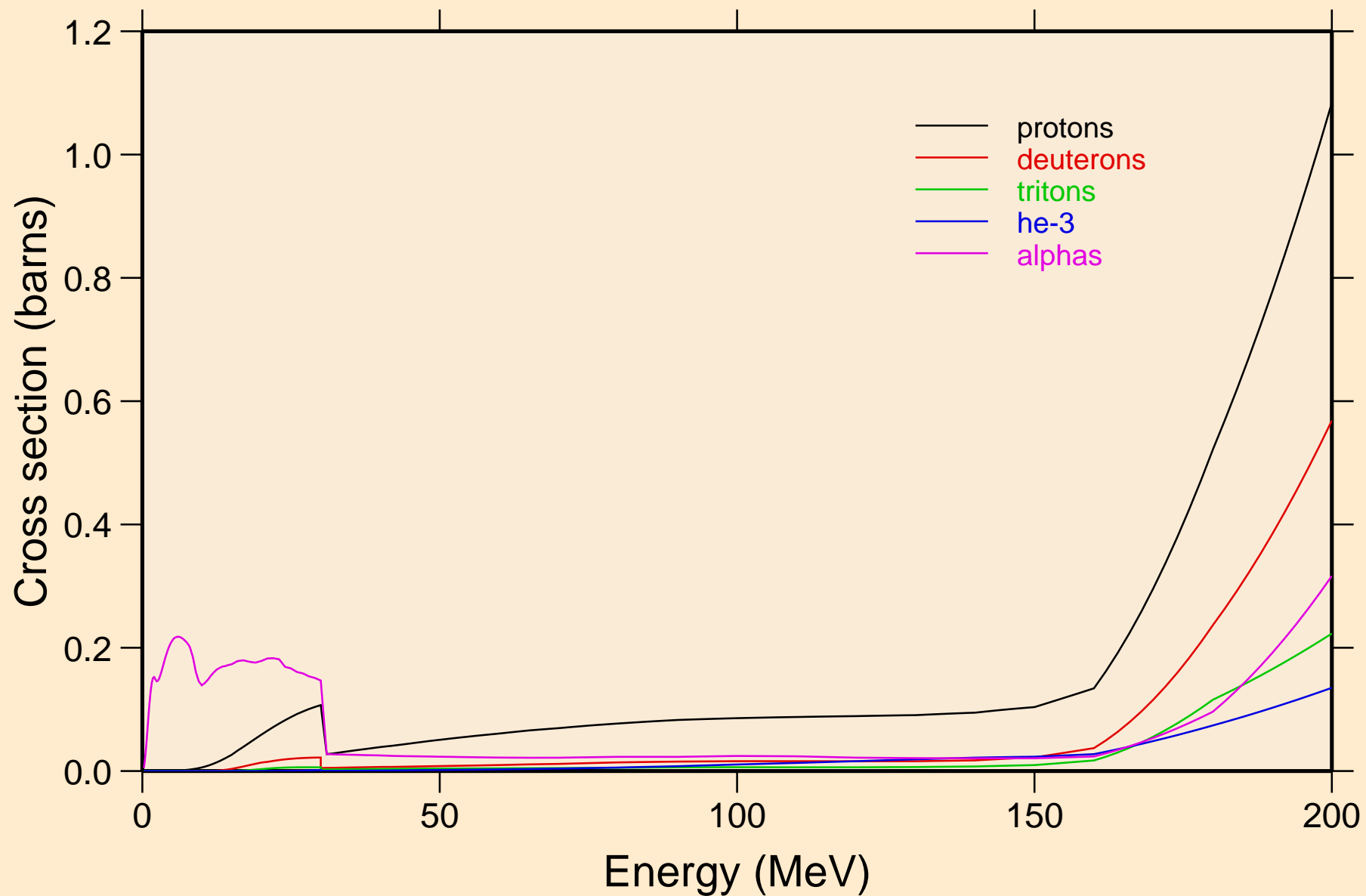




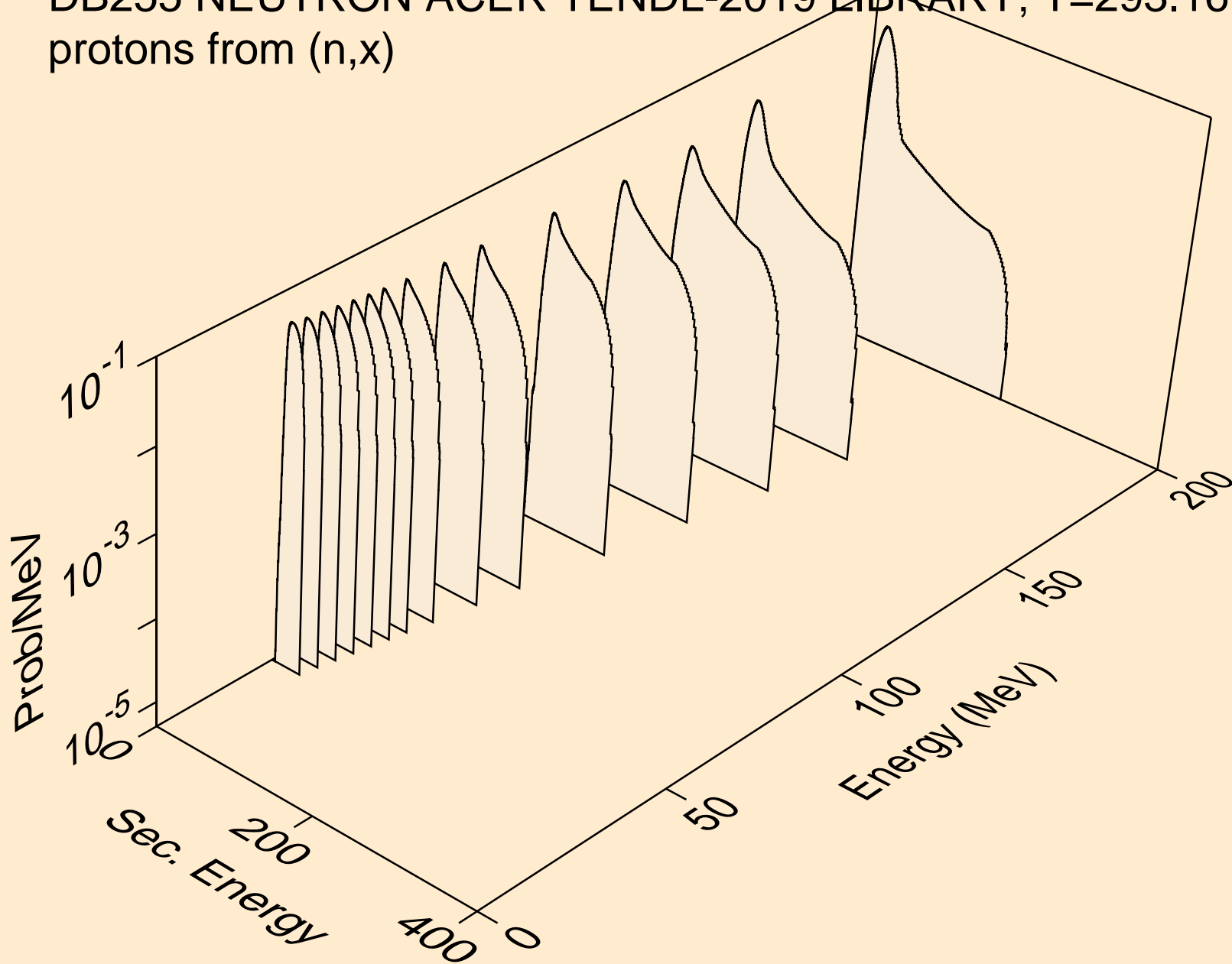
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating



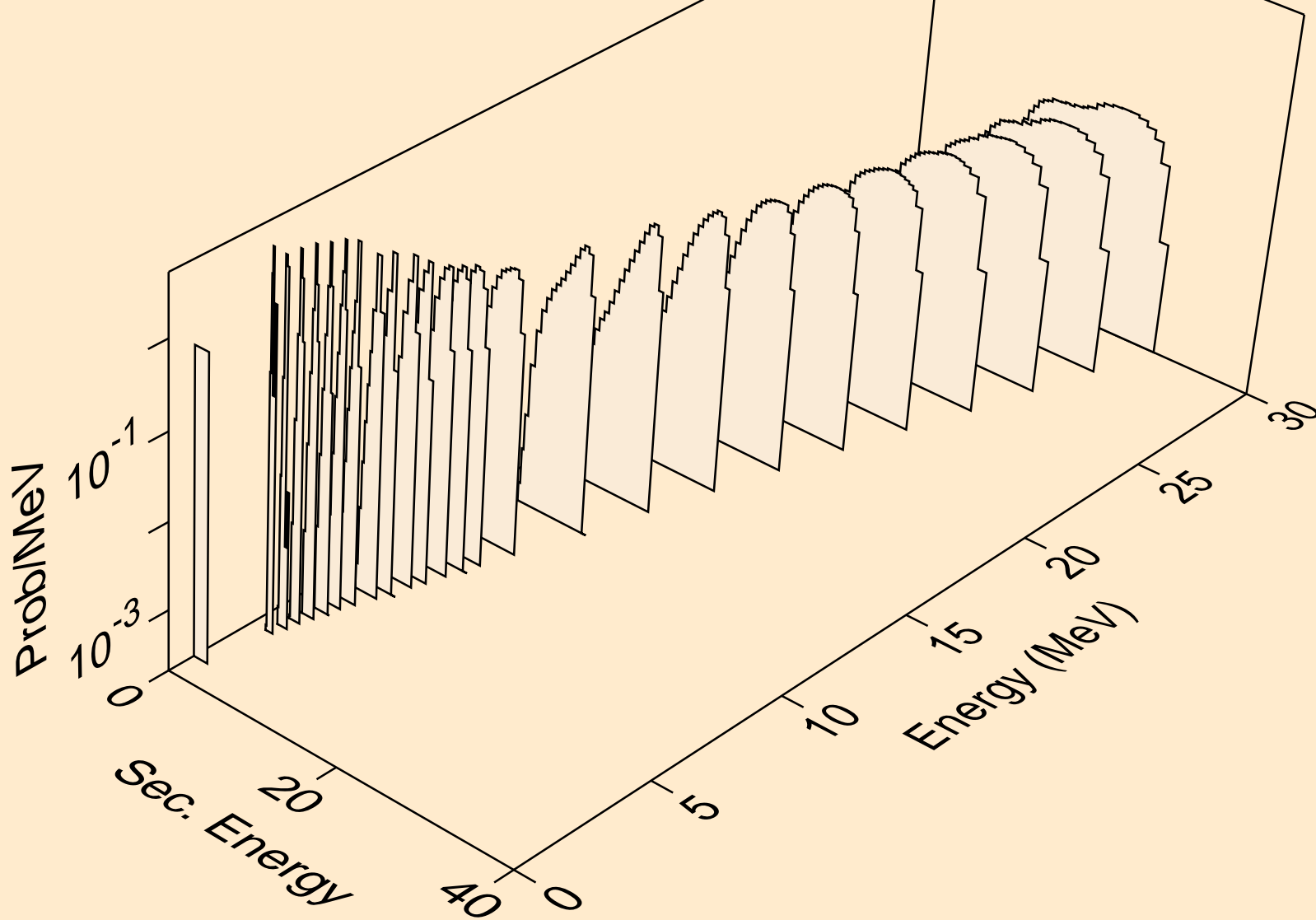
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections



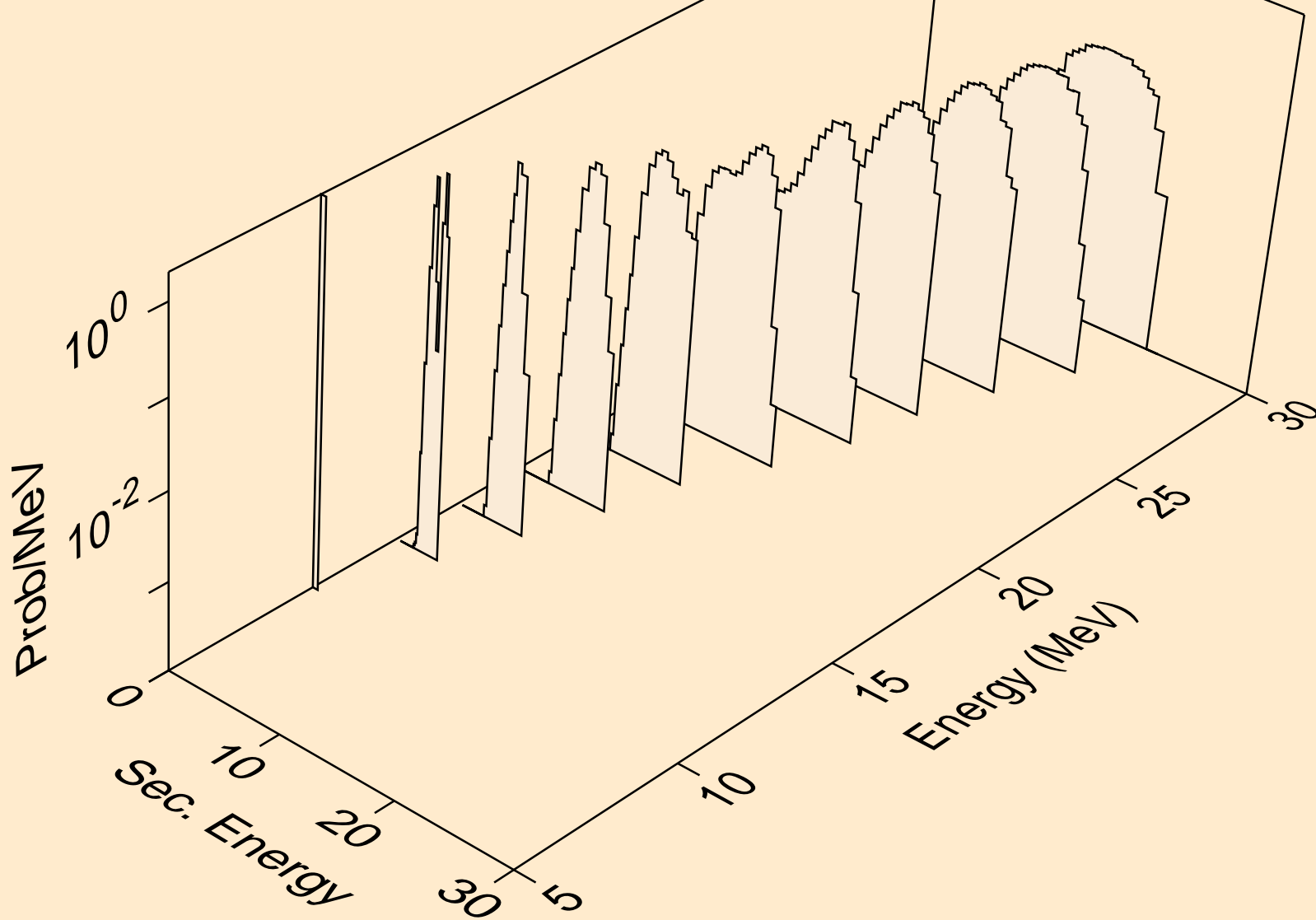
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)



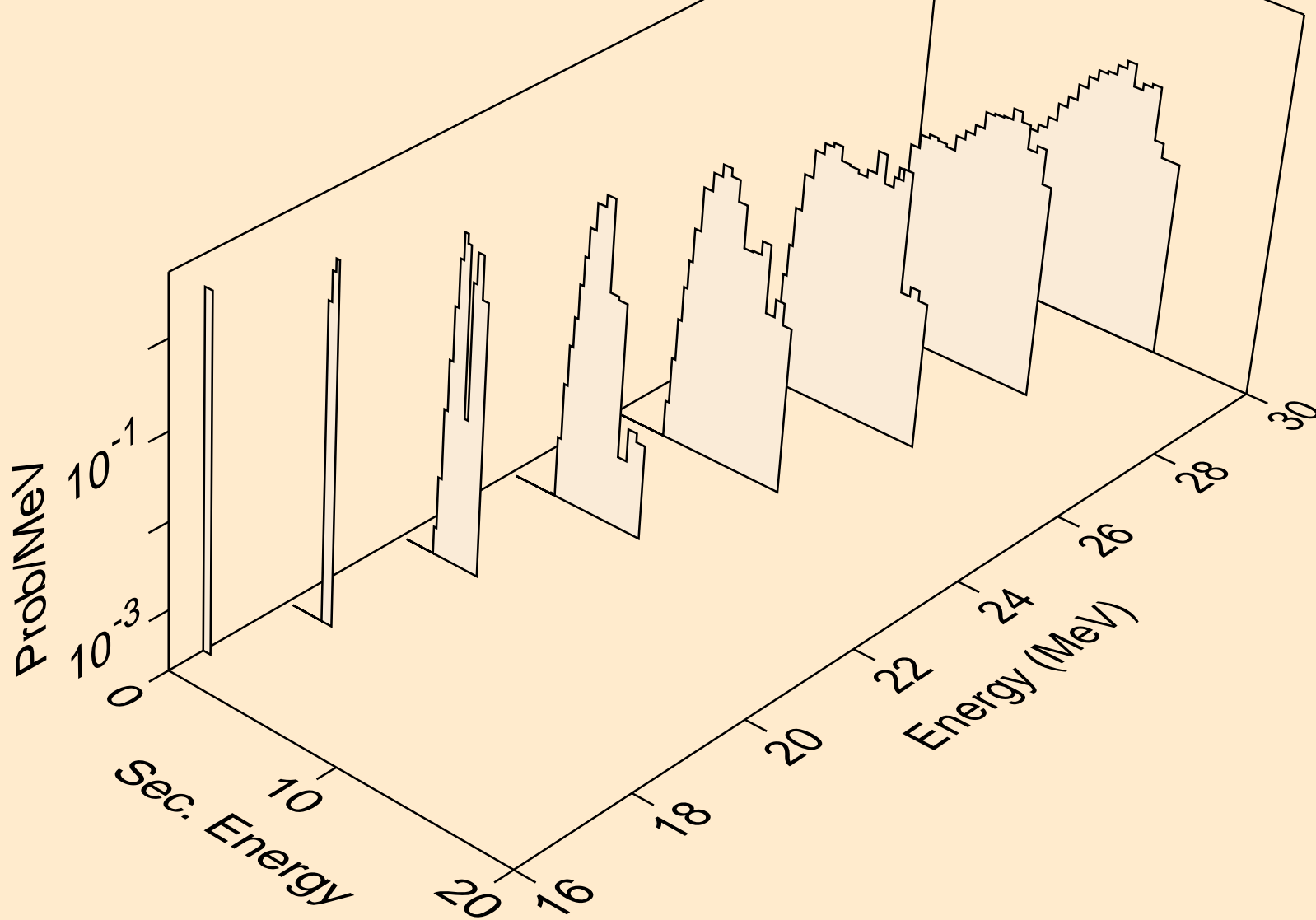
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



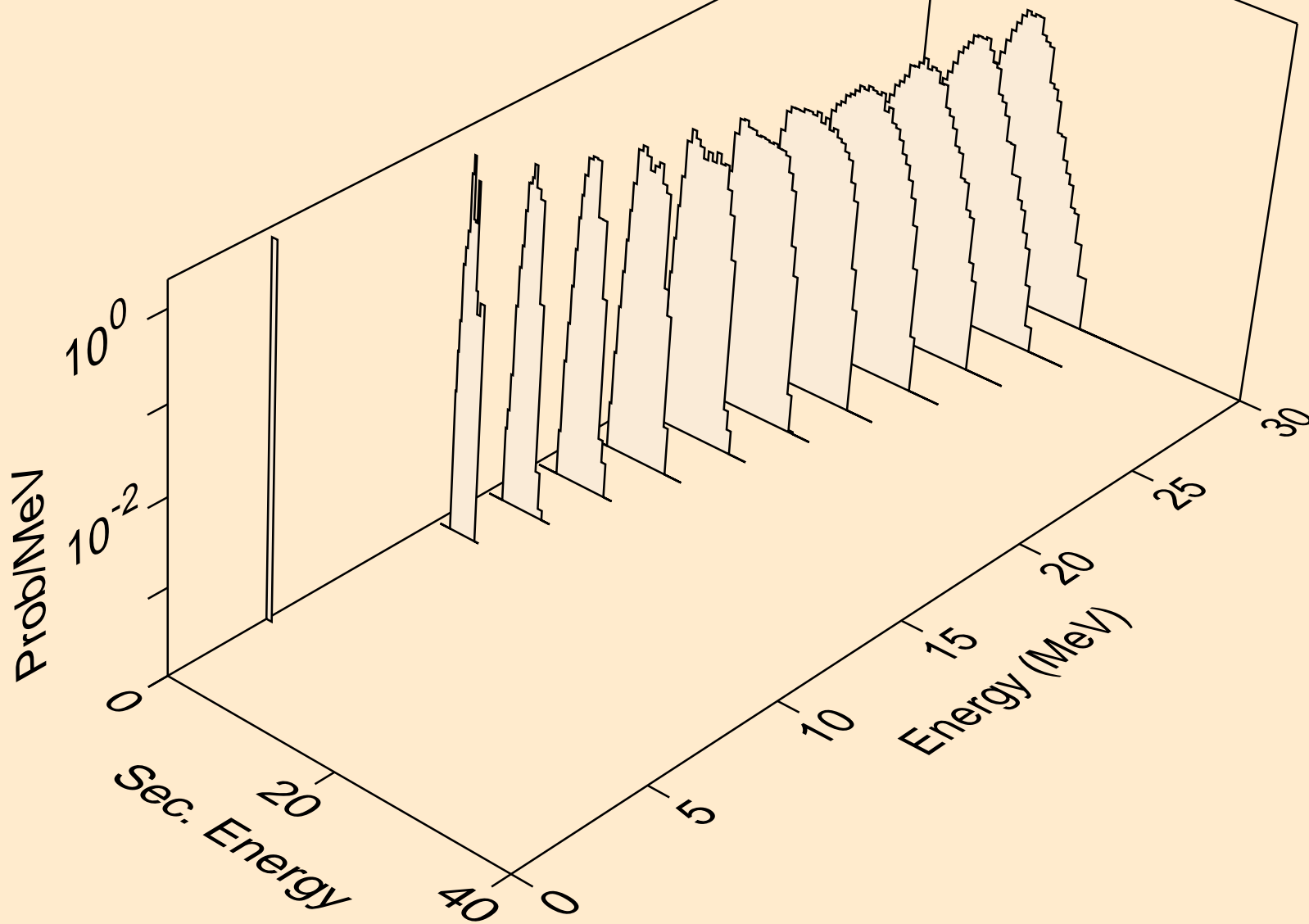
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



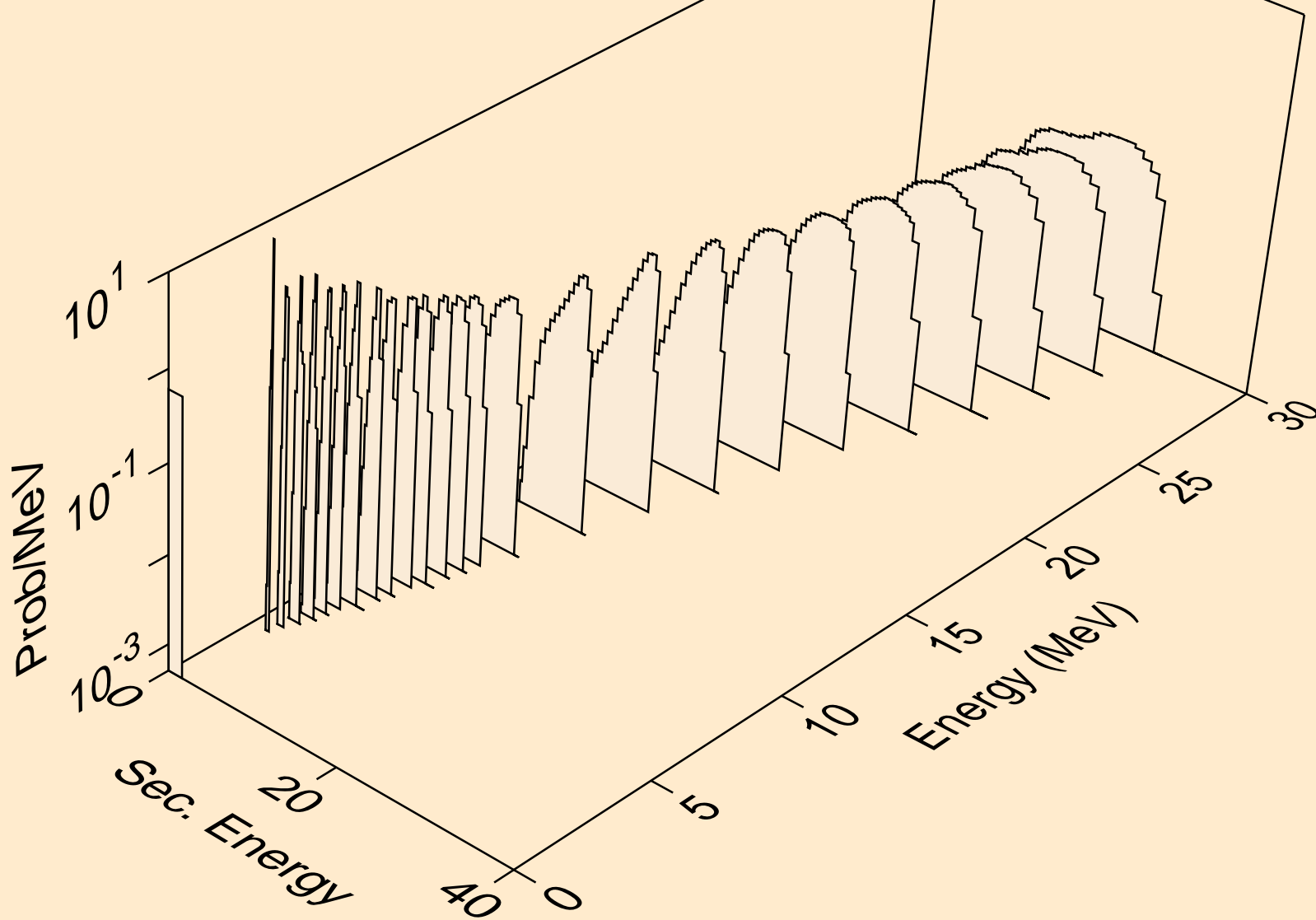
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)

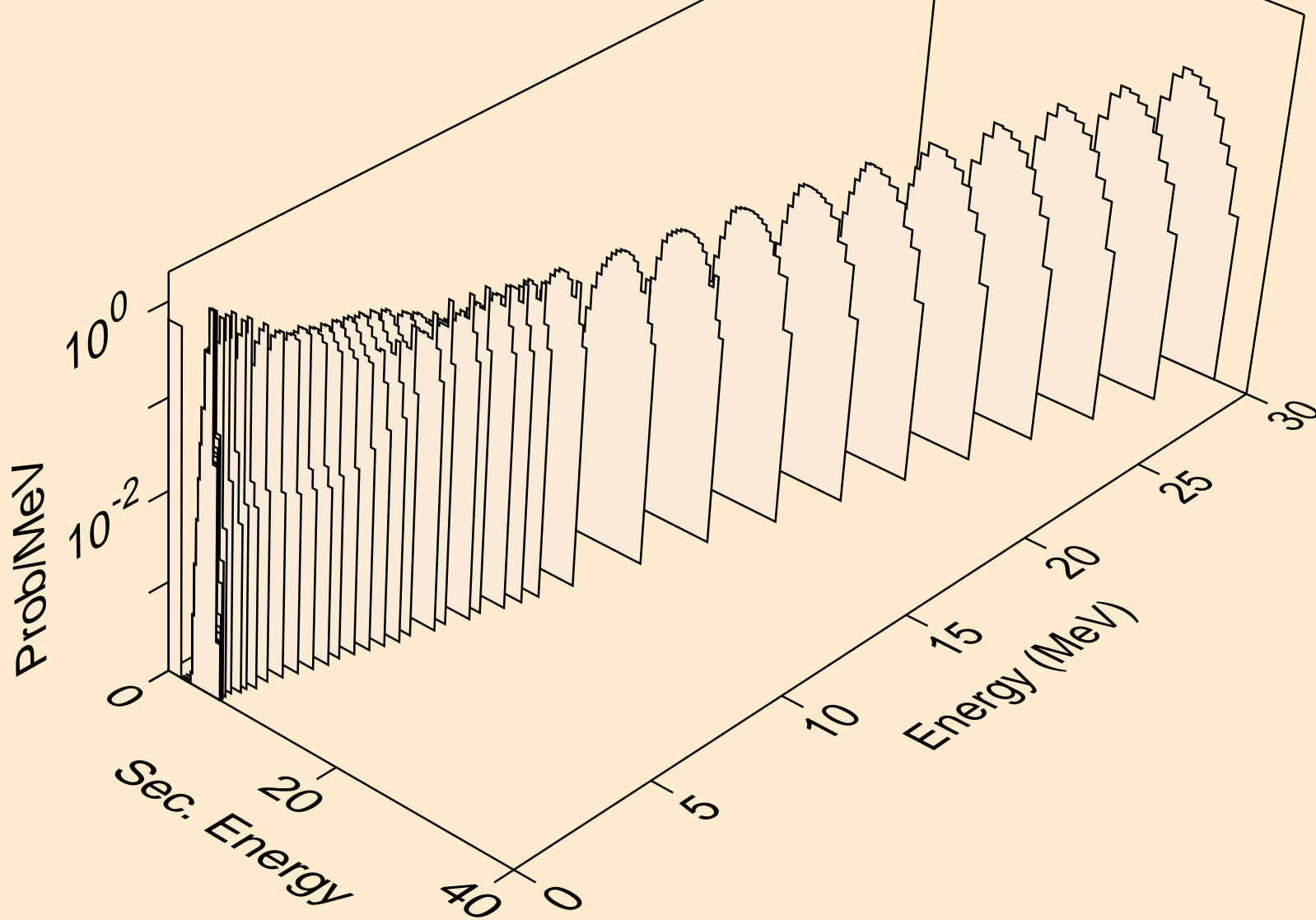


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,npa)

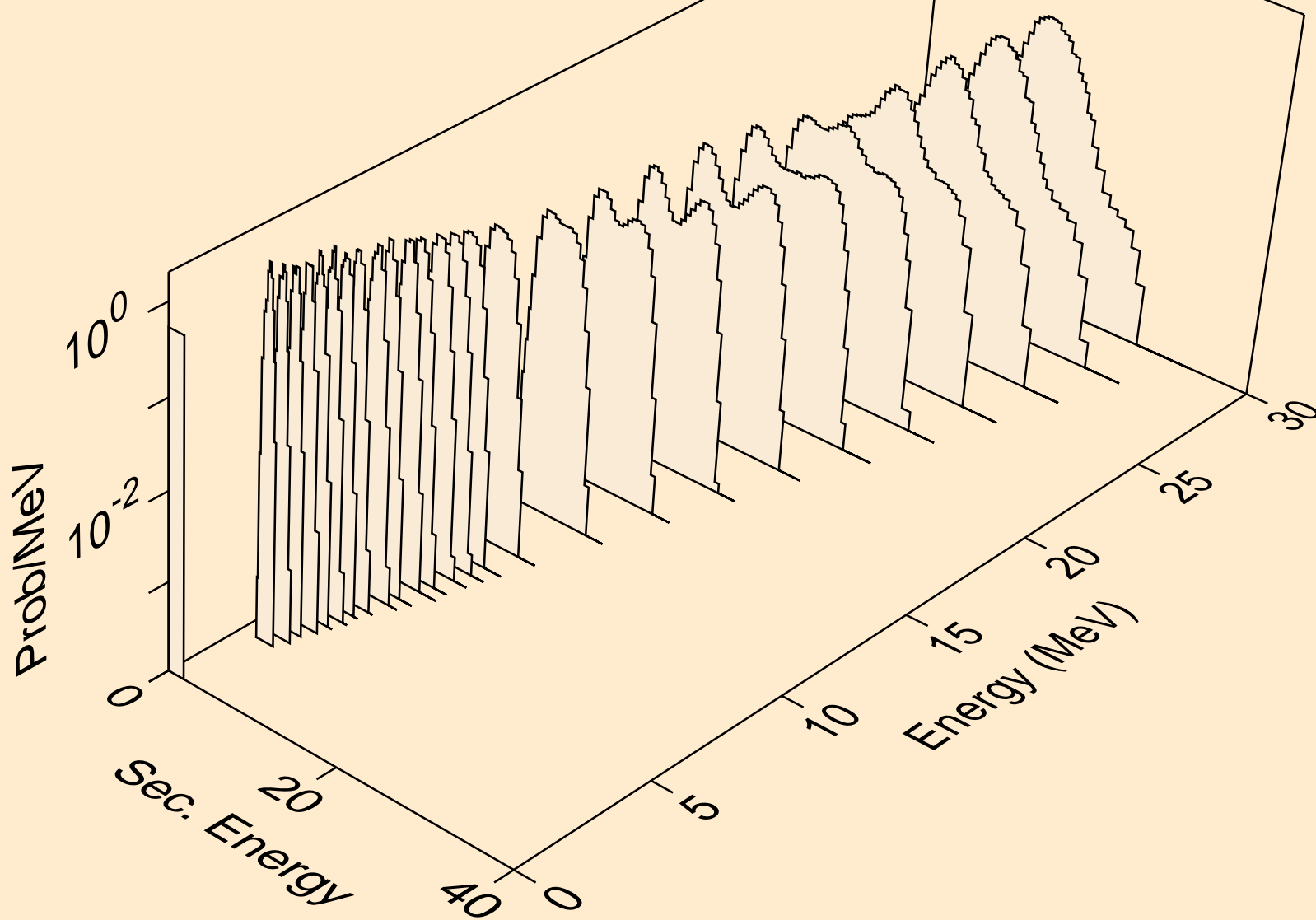




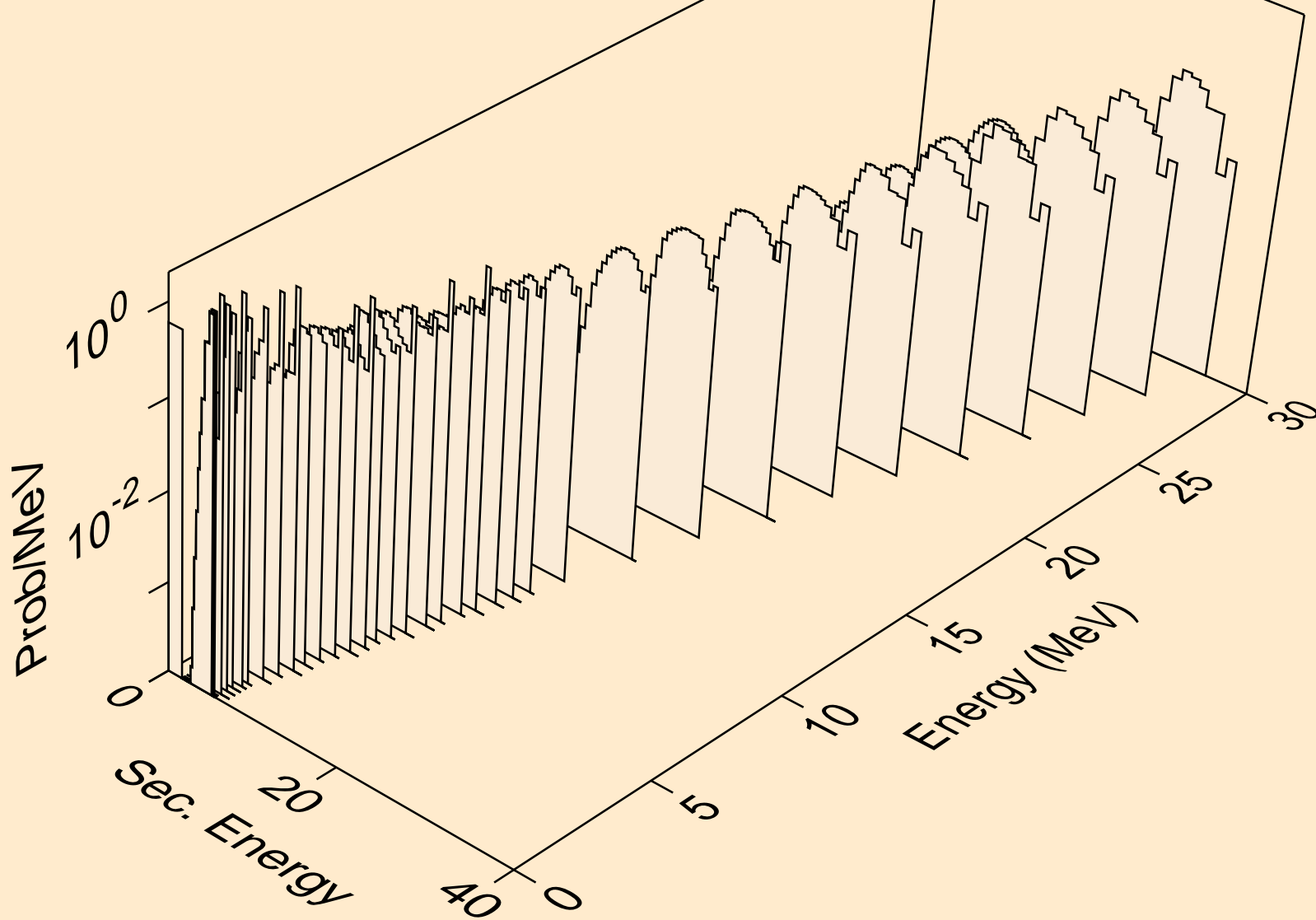
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



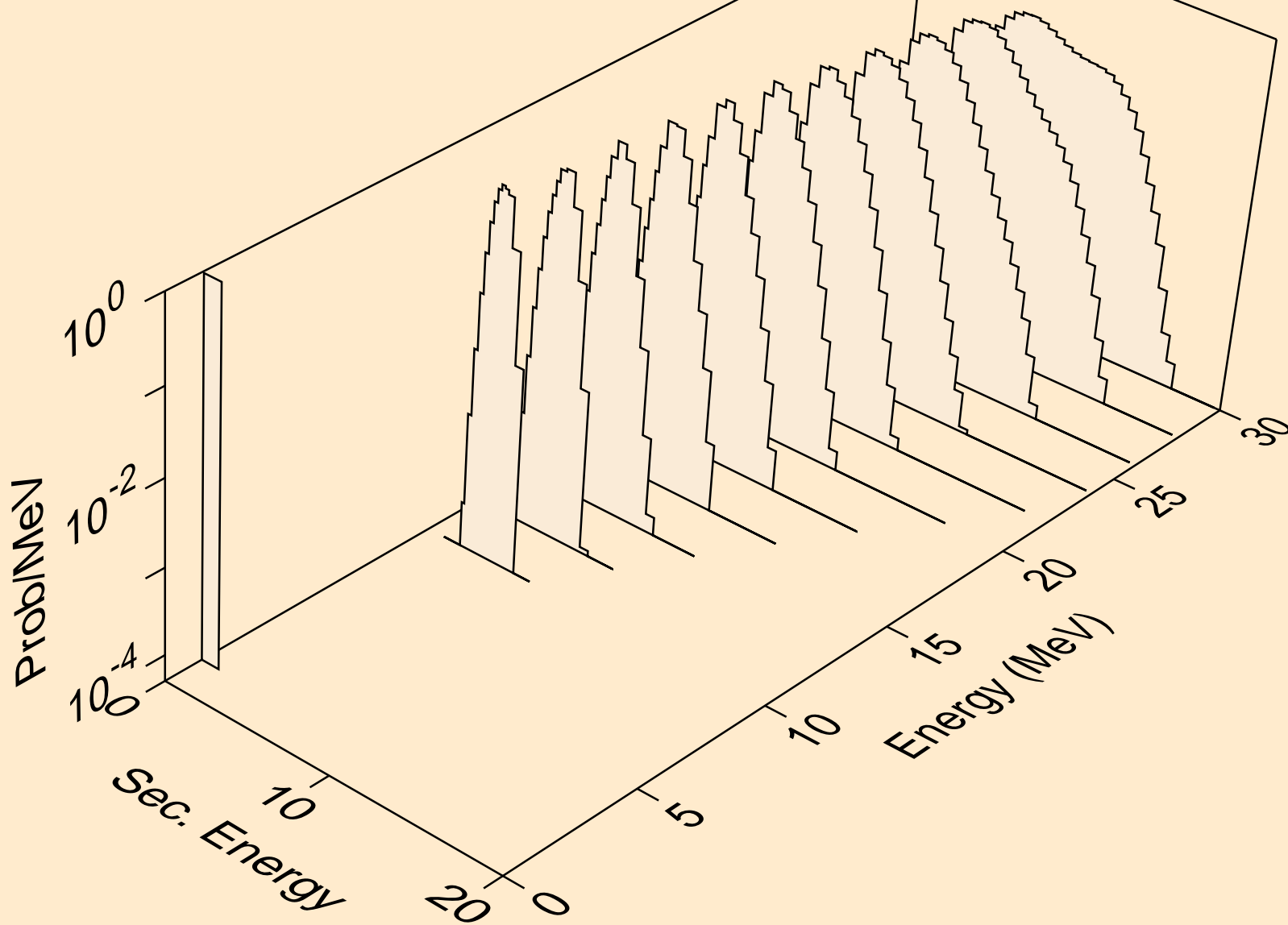
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)



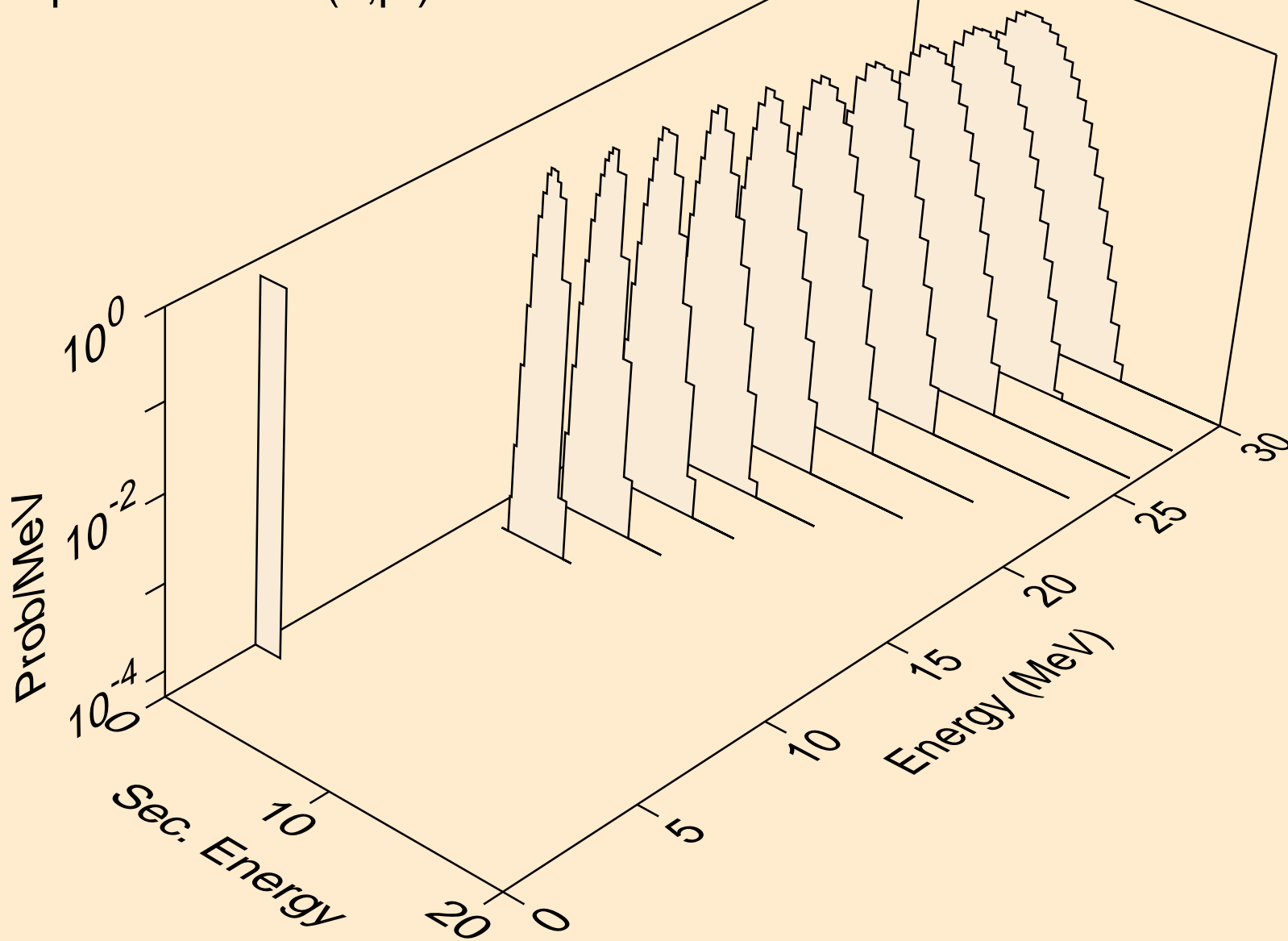
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



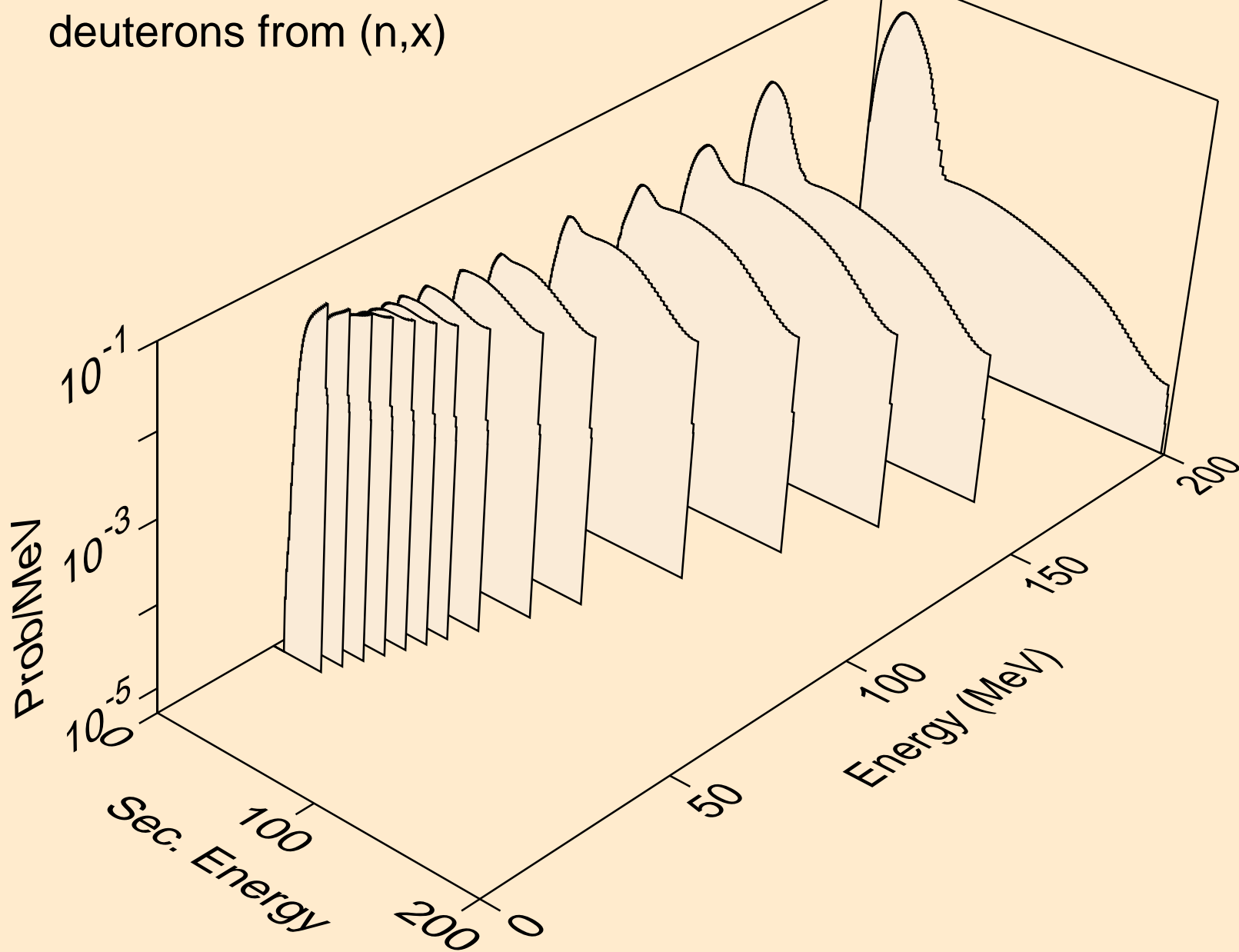
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pd)



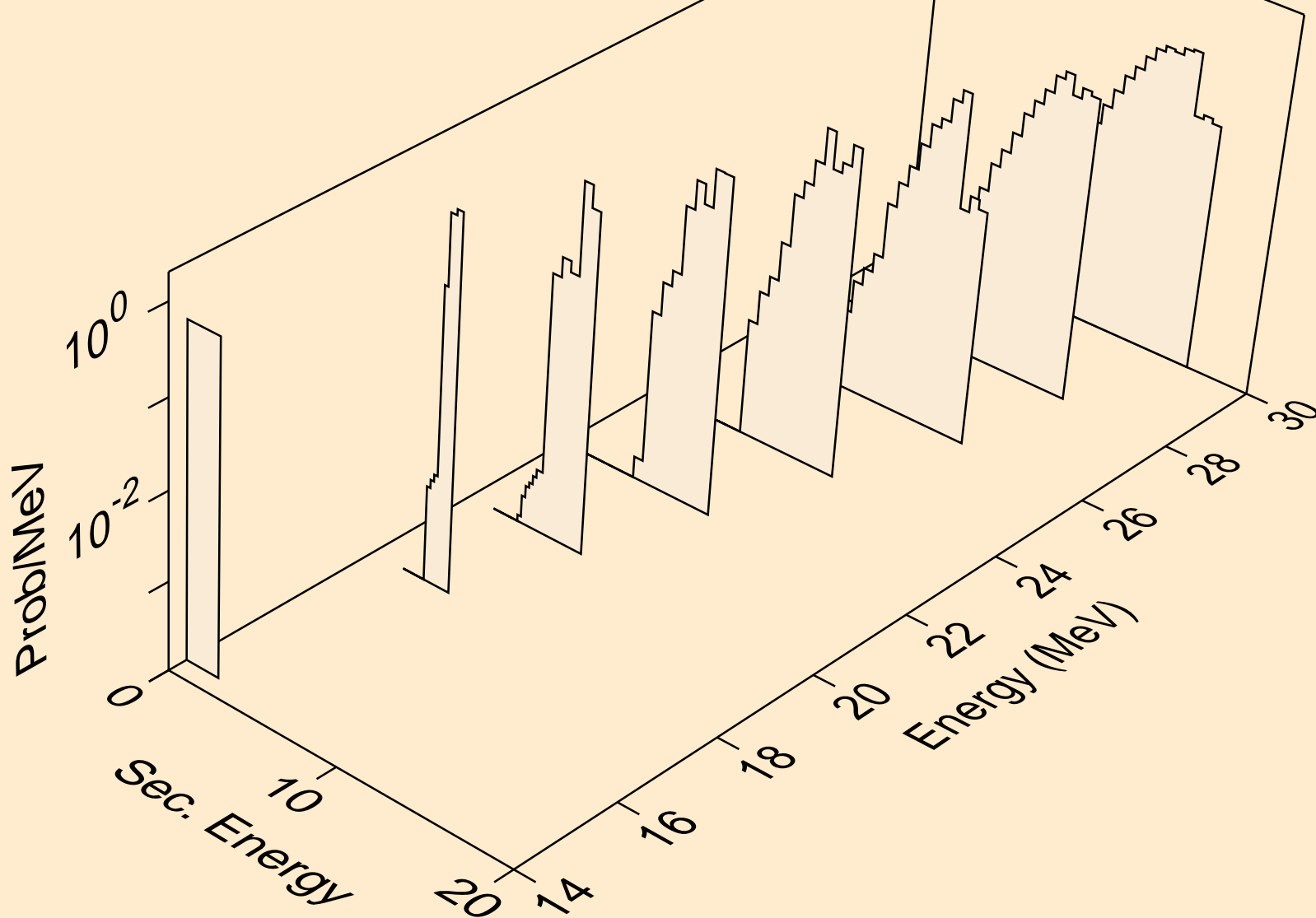
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pt)



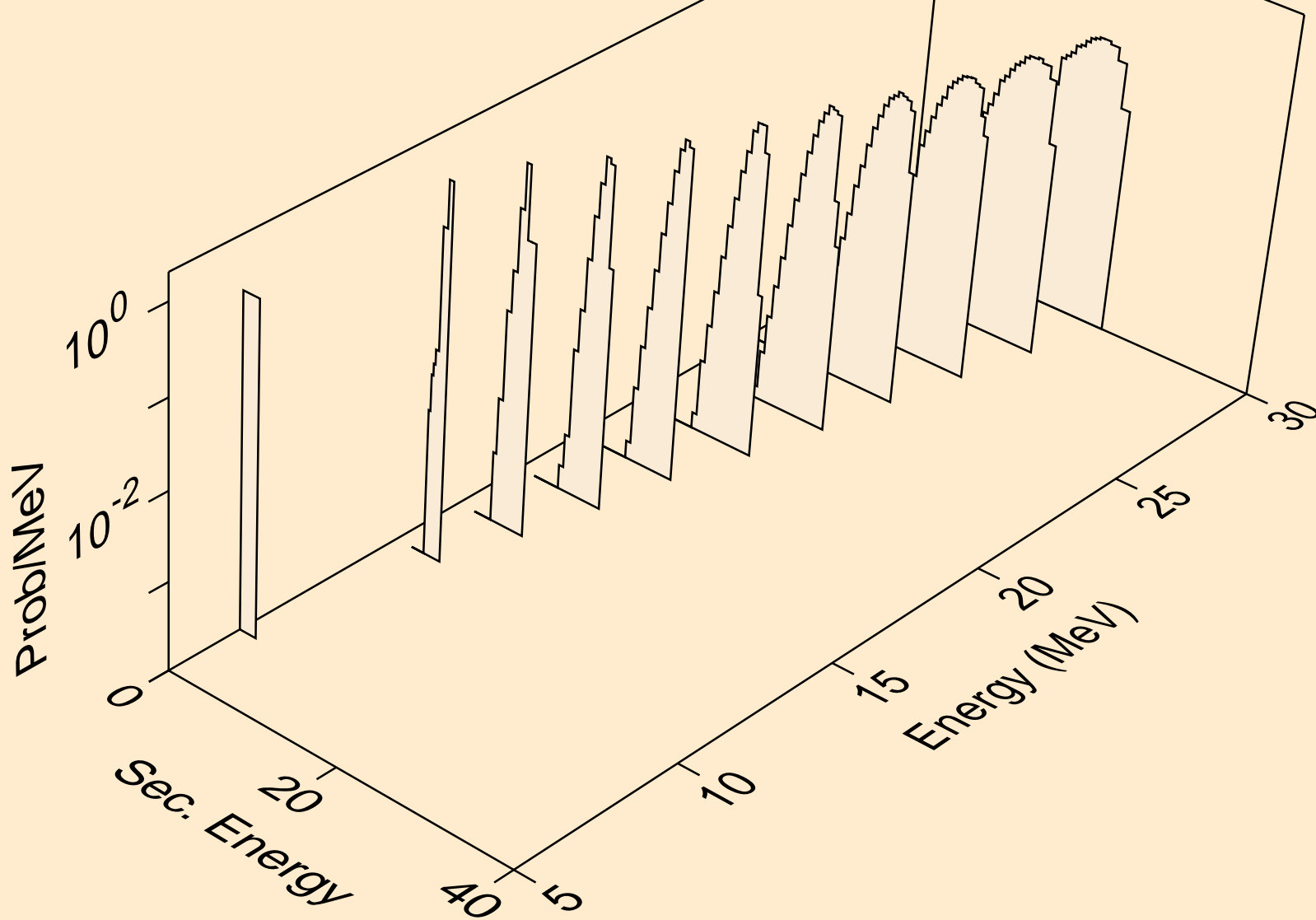
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,2nd)

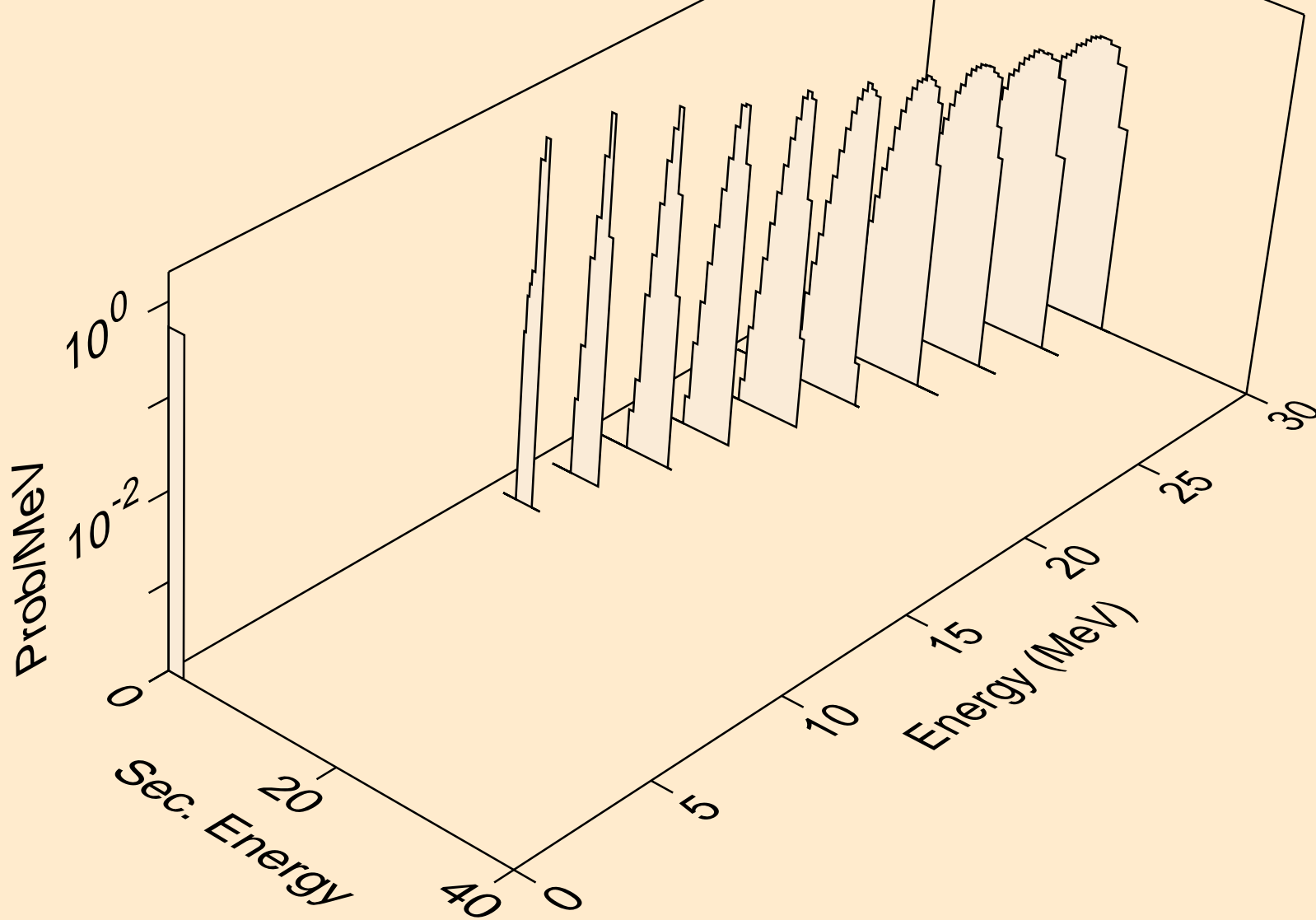


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d

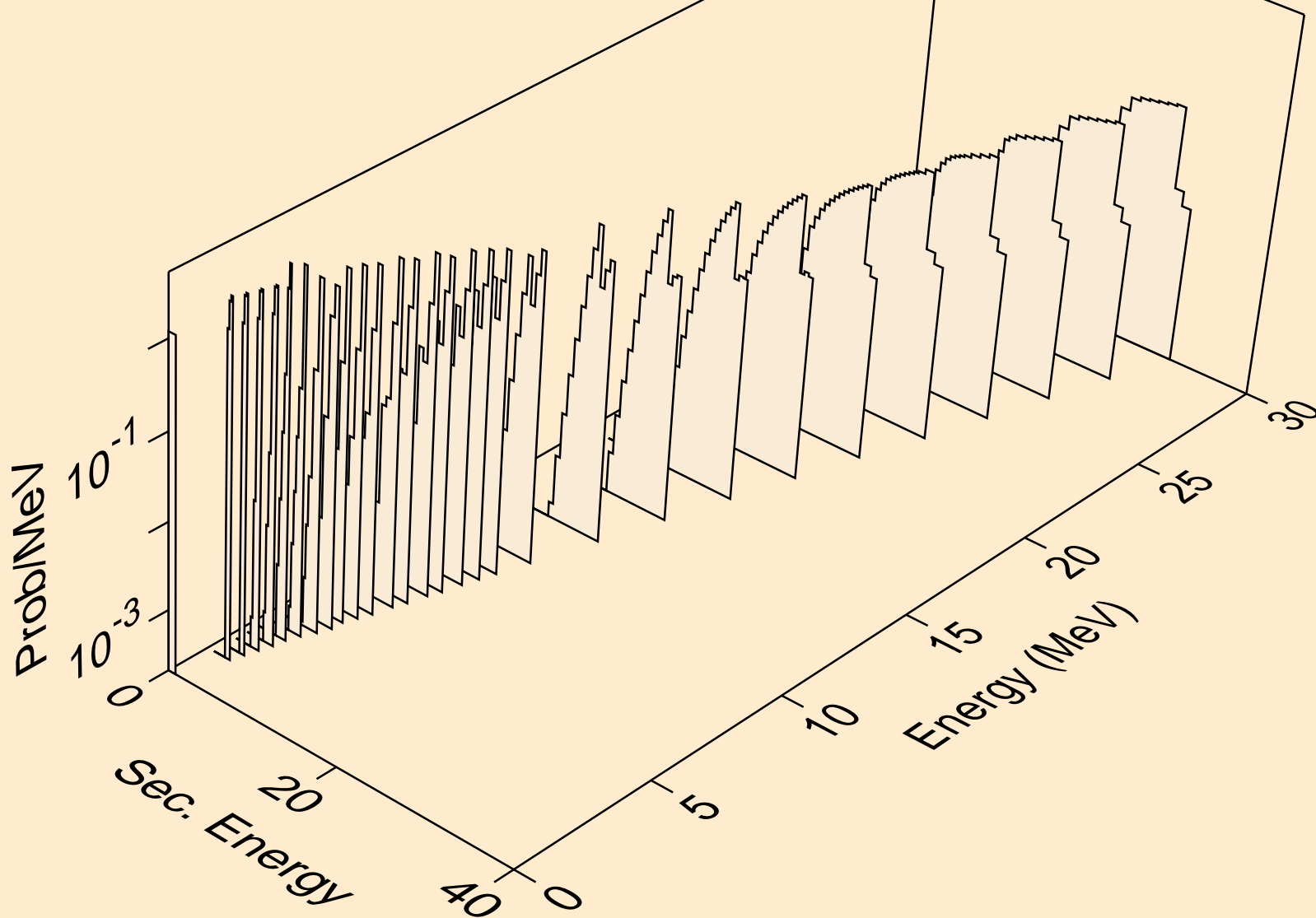




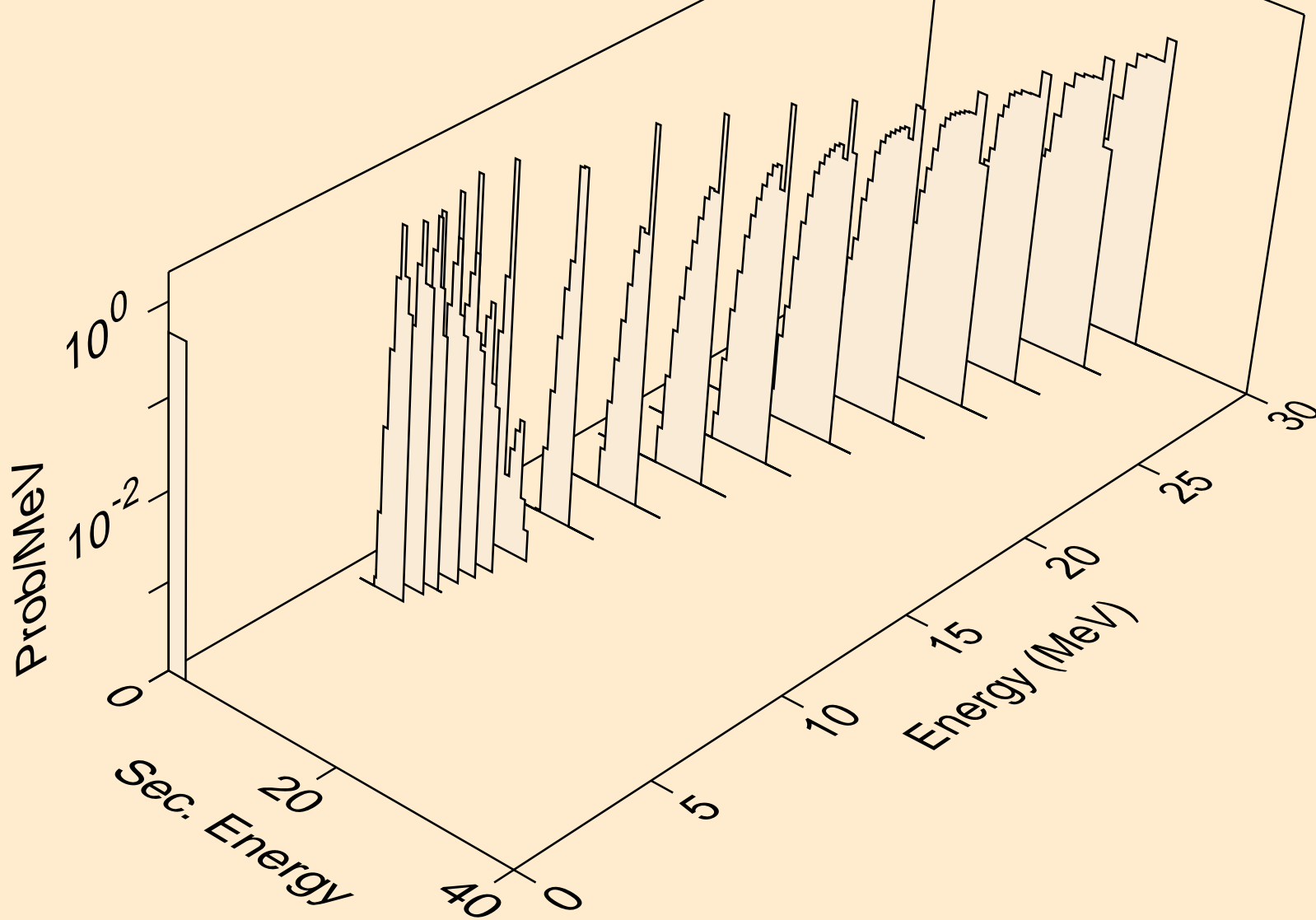
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d2a



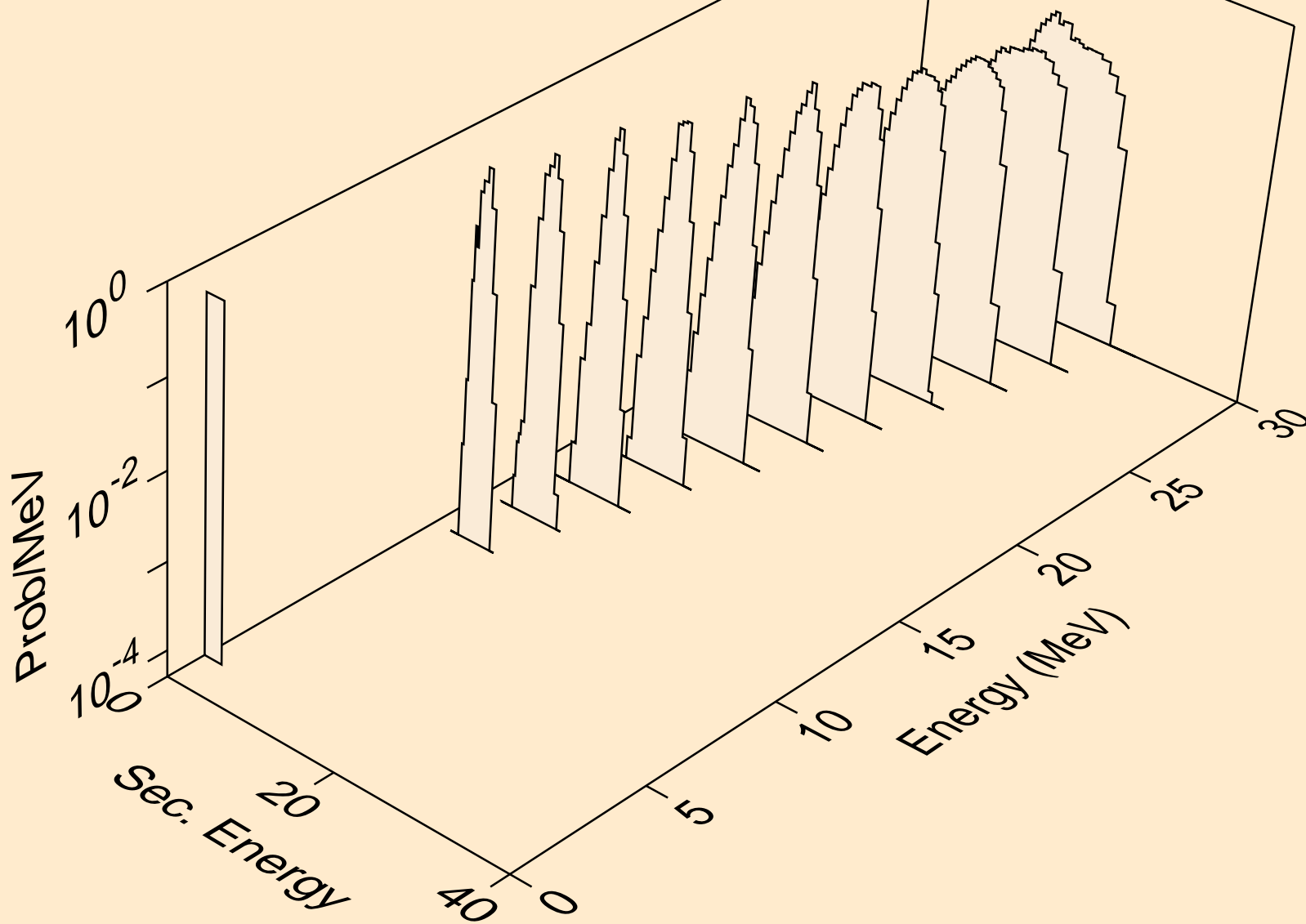
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



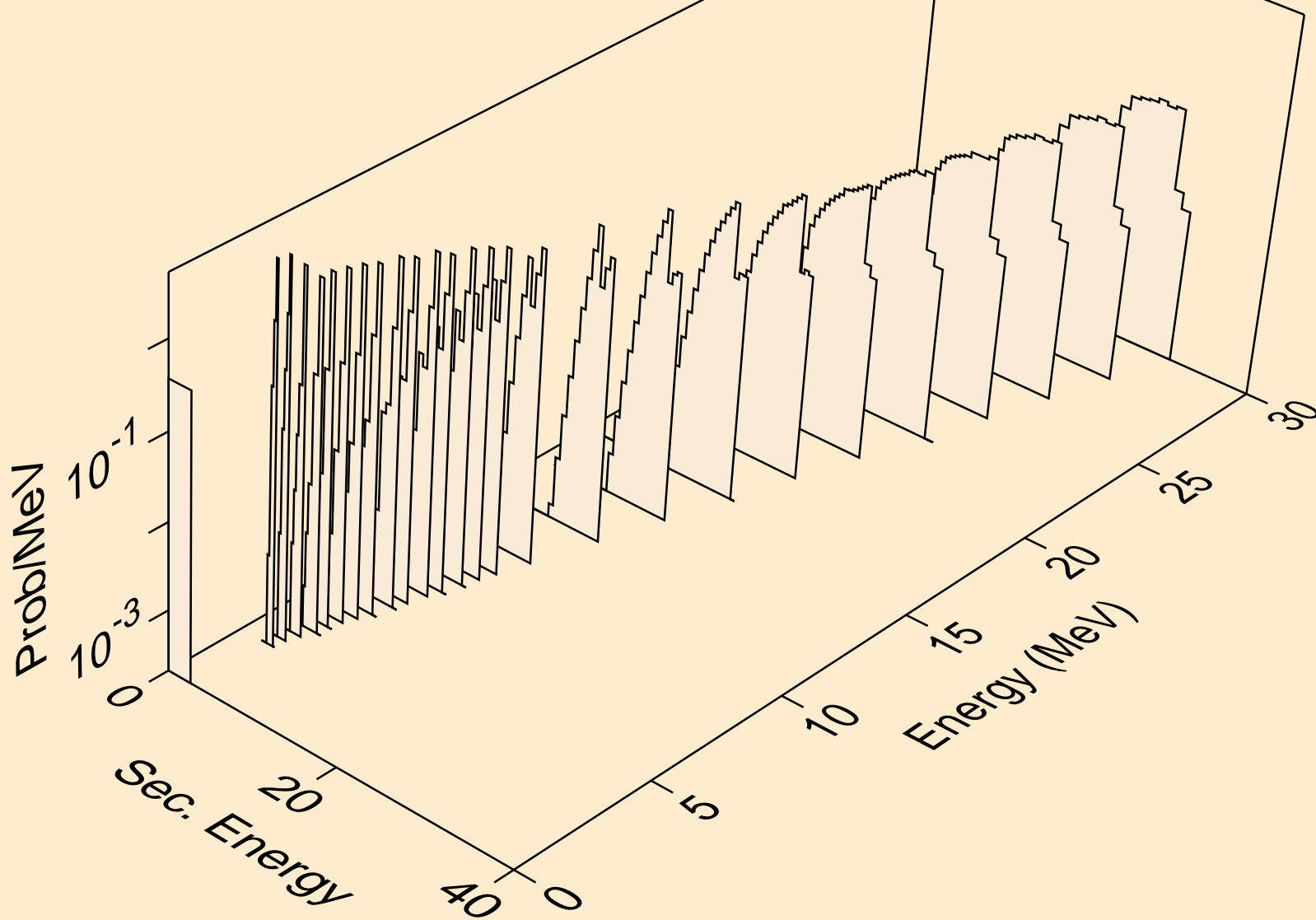
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d2a)



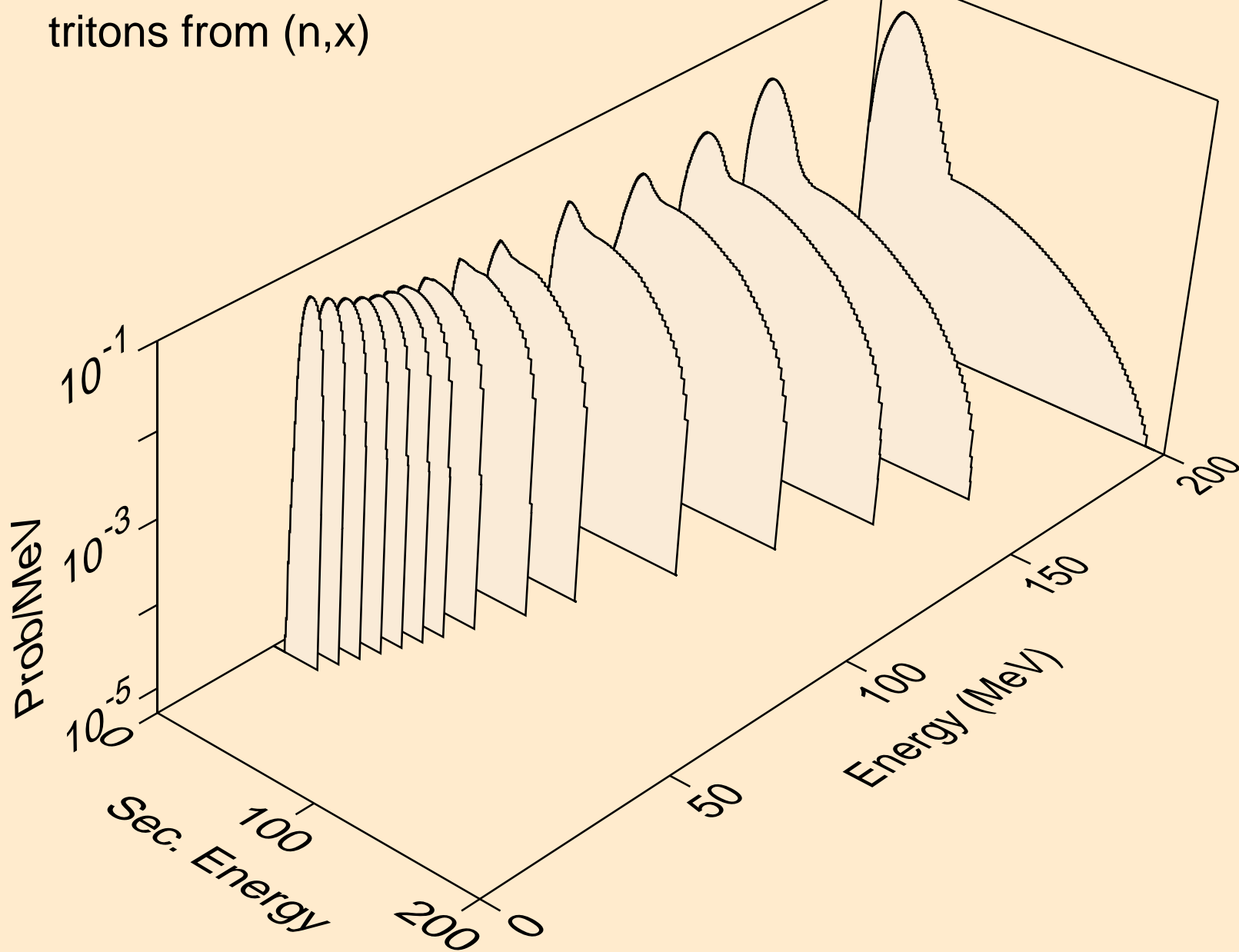
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,pd)



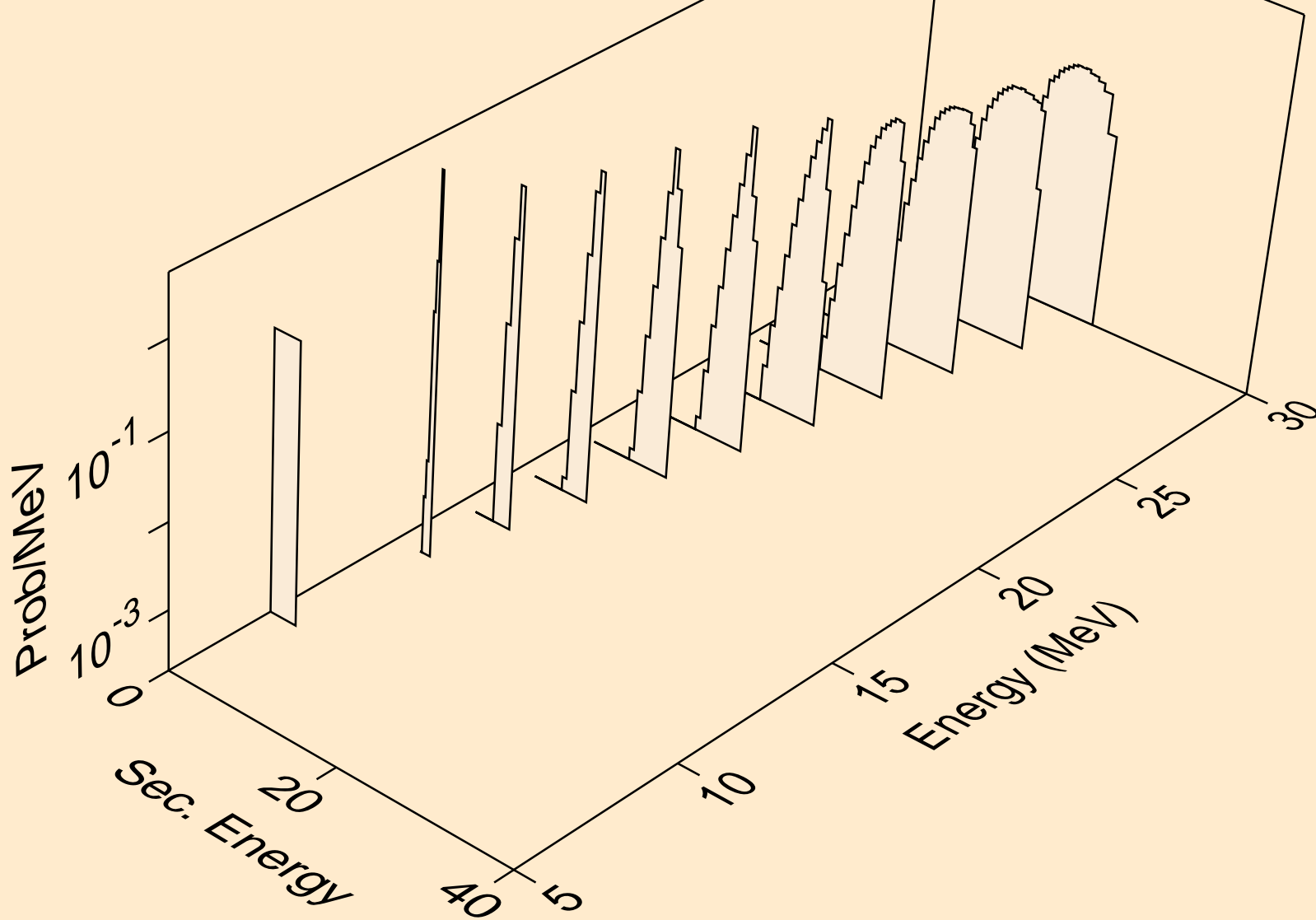
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,da)



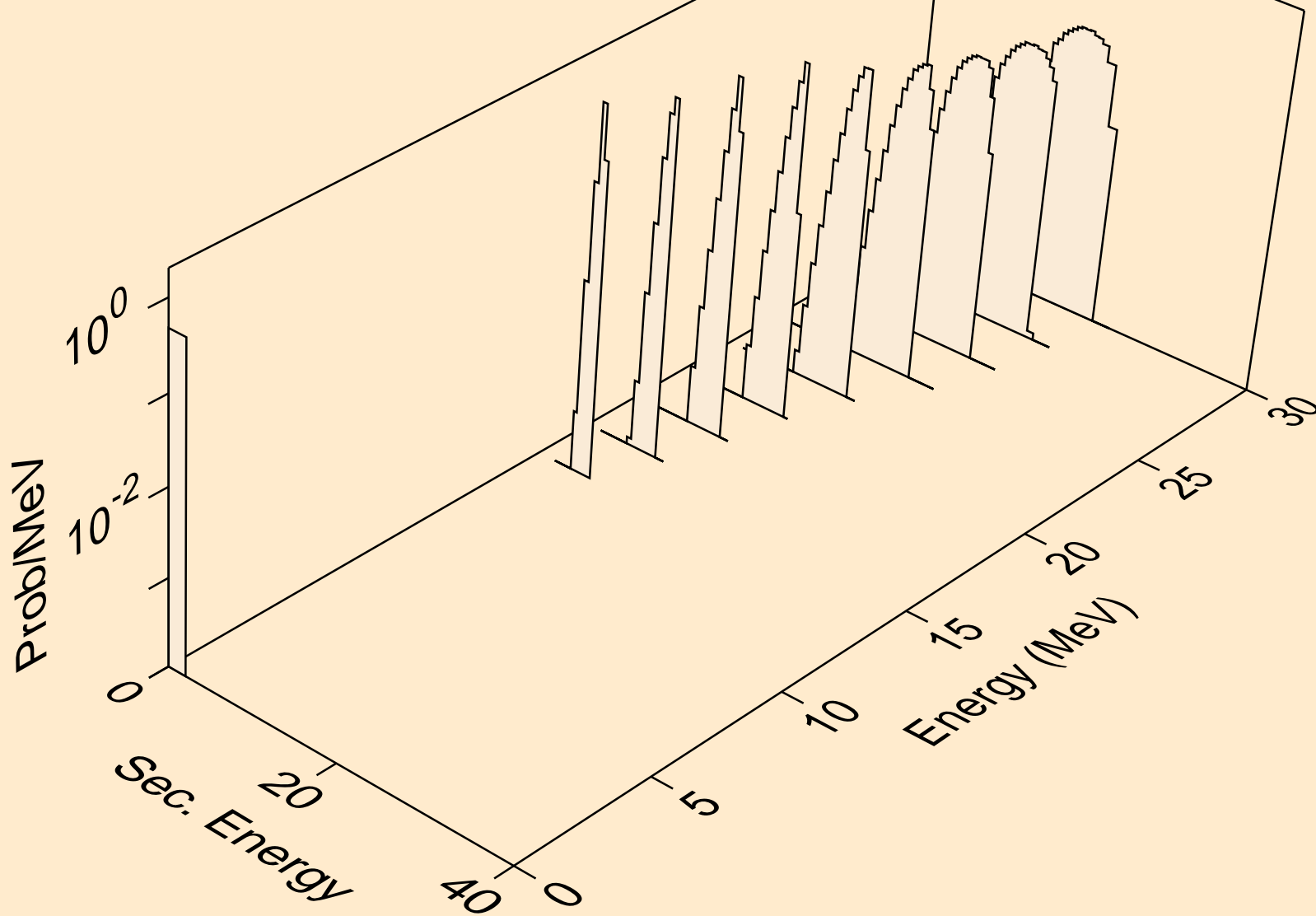
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t

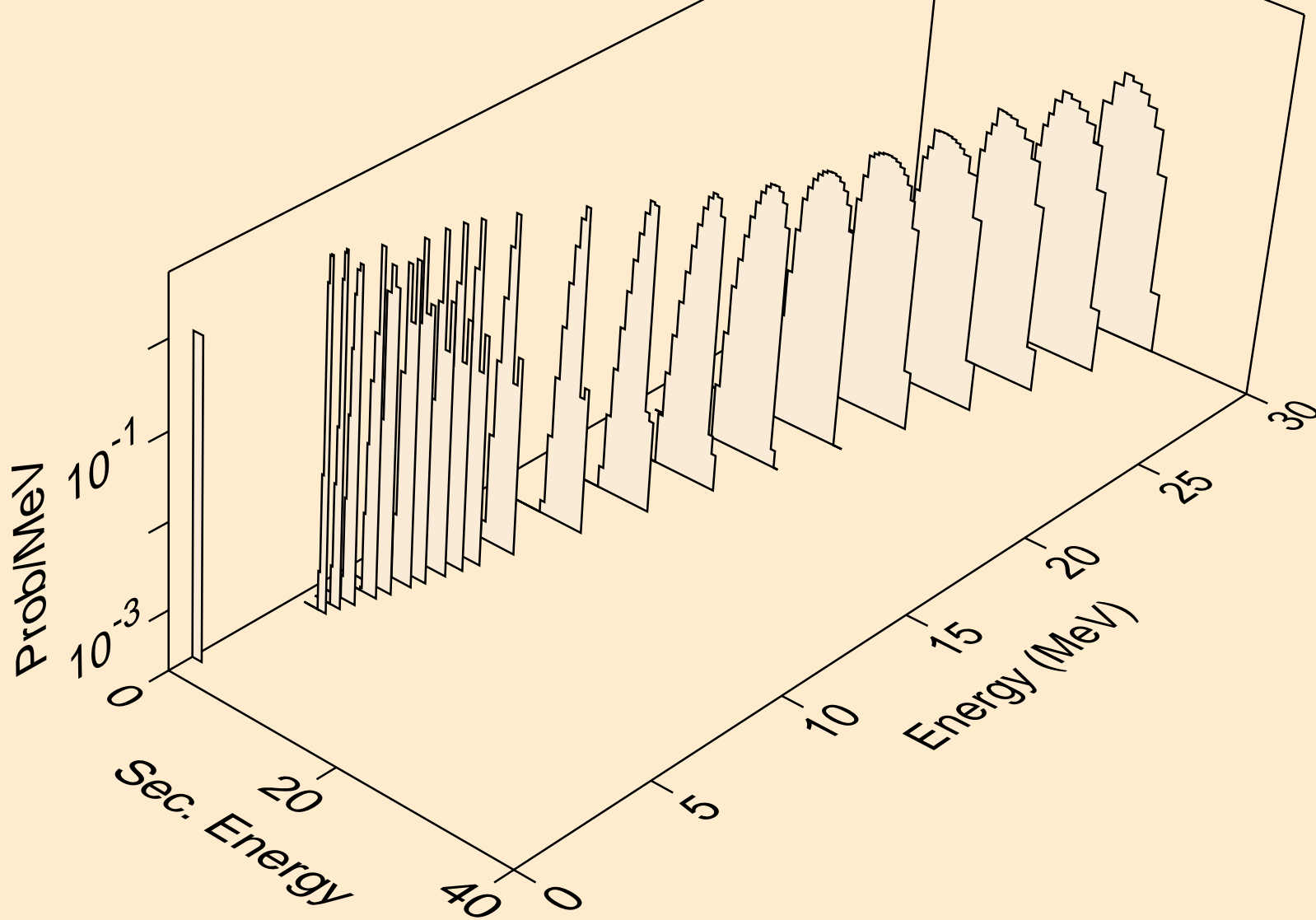


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t2a

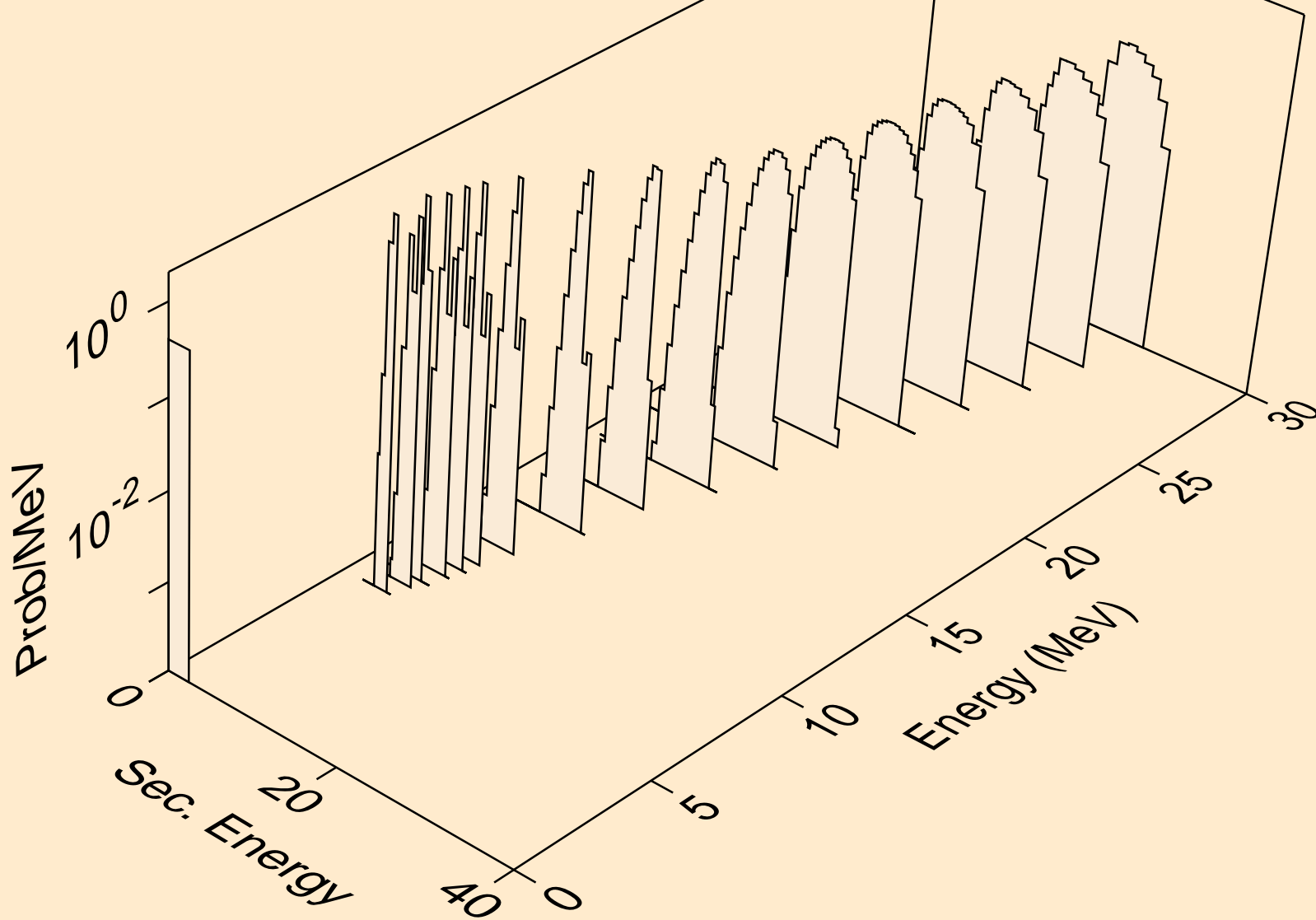




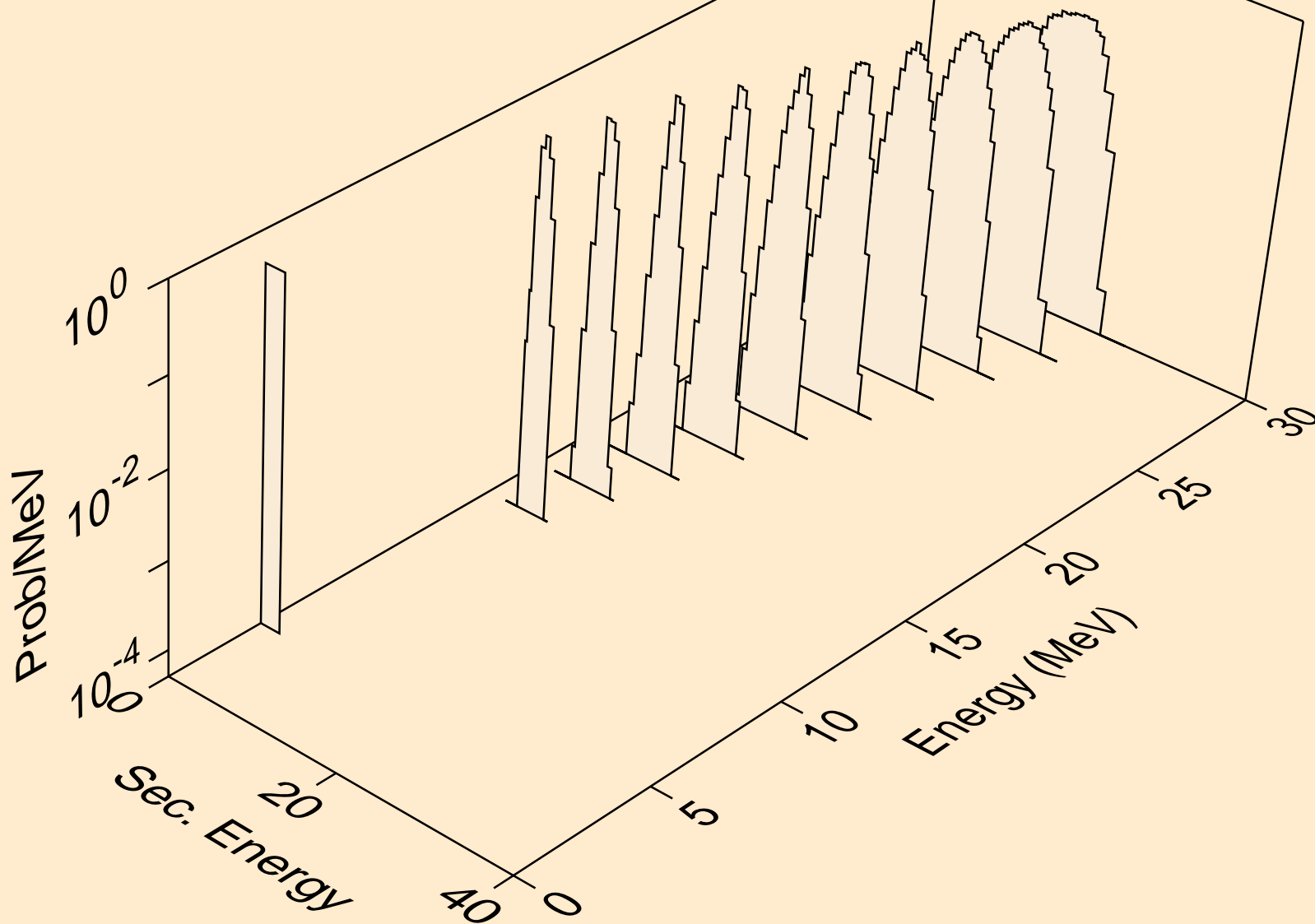
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



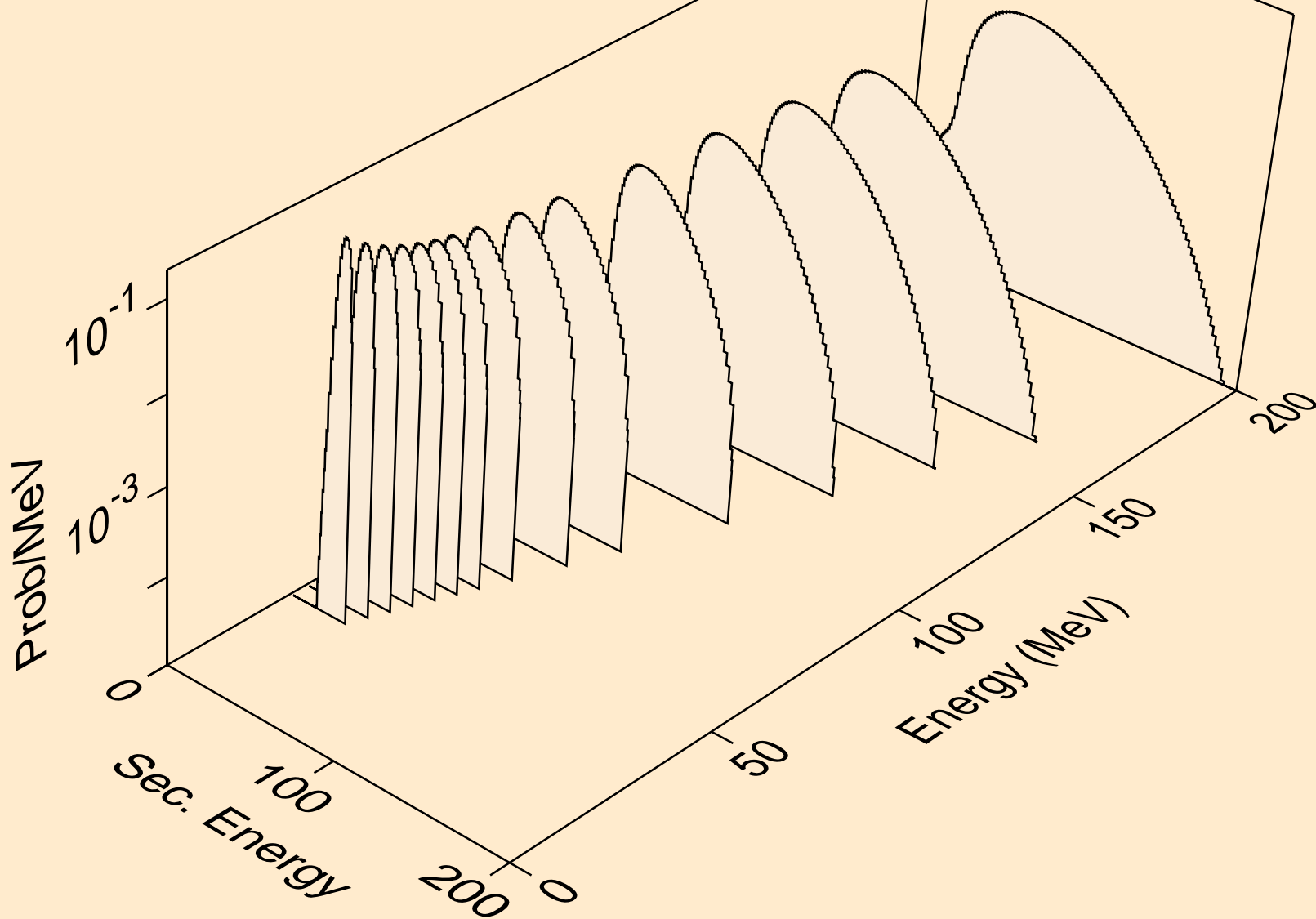
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t2a)



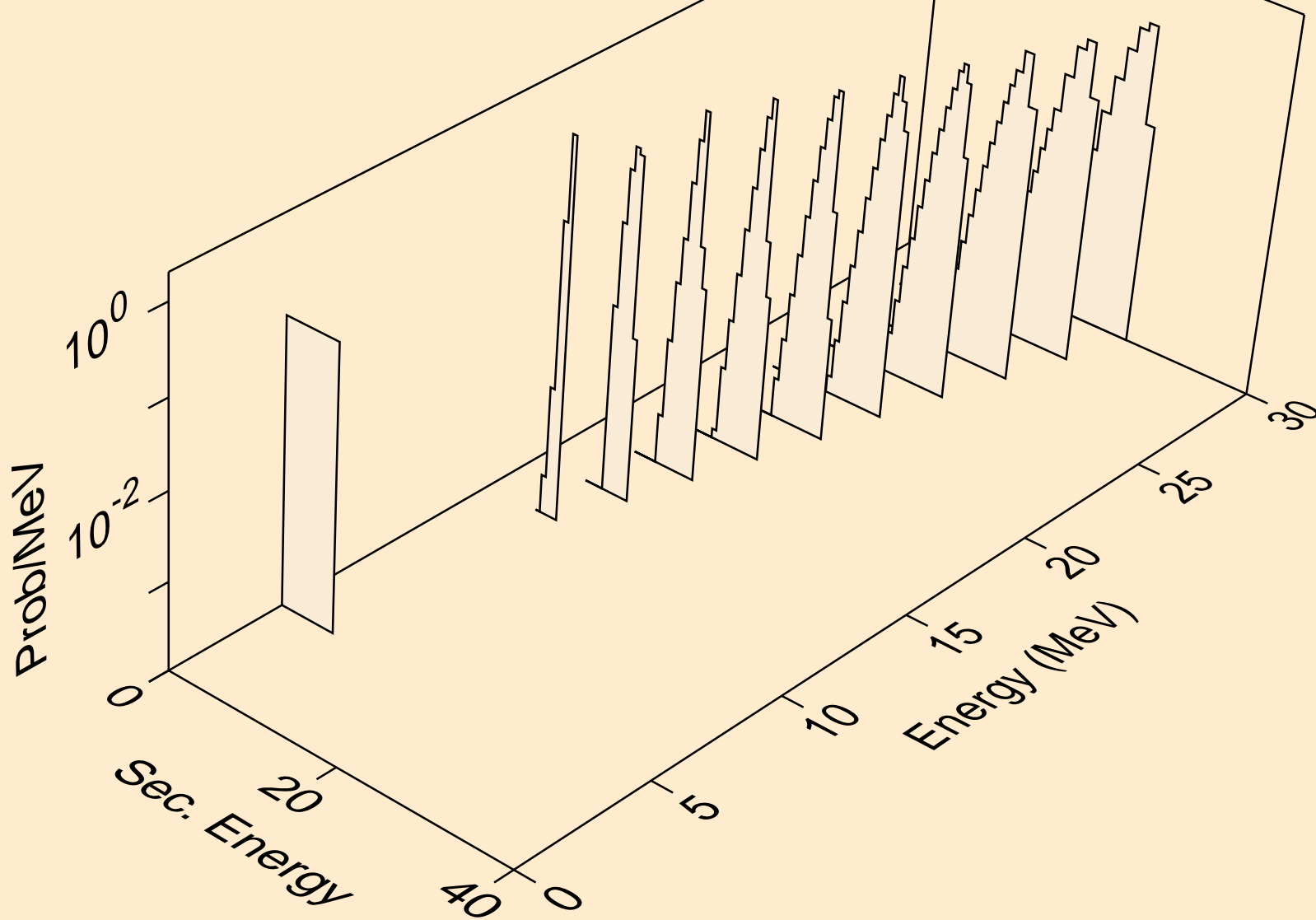
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,pt)



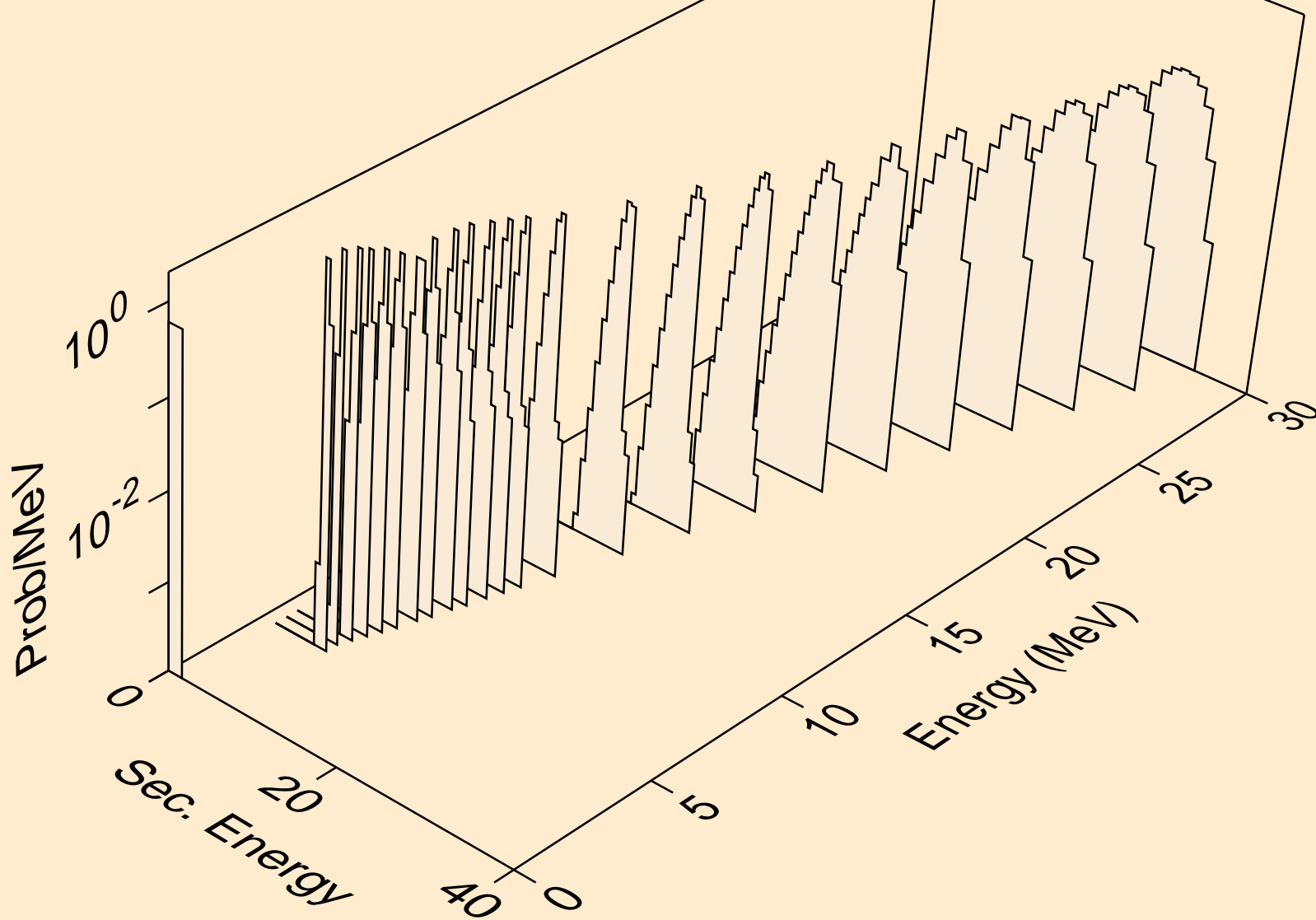
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



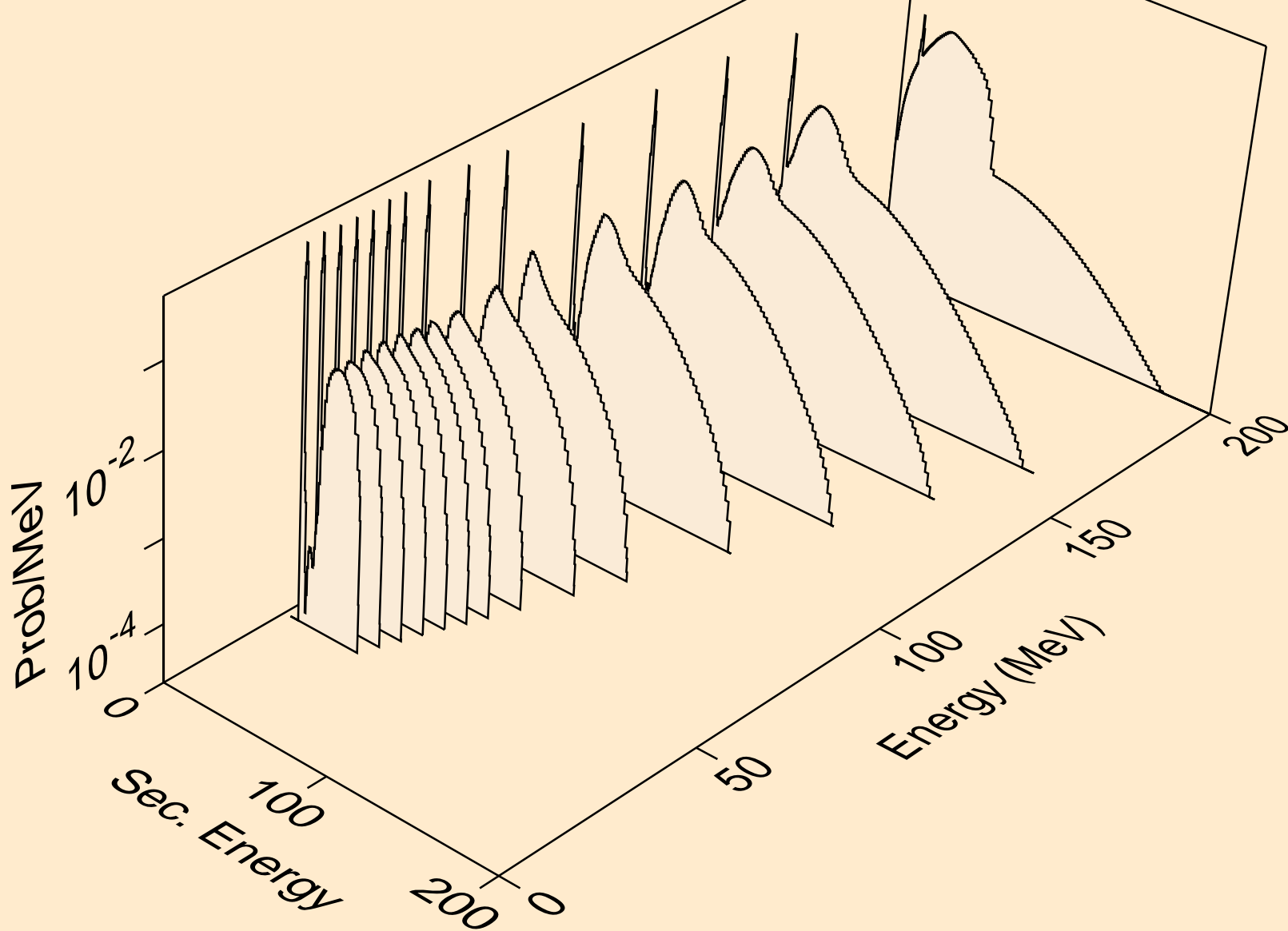
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3



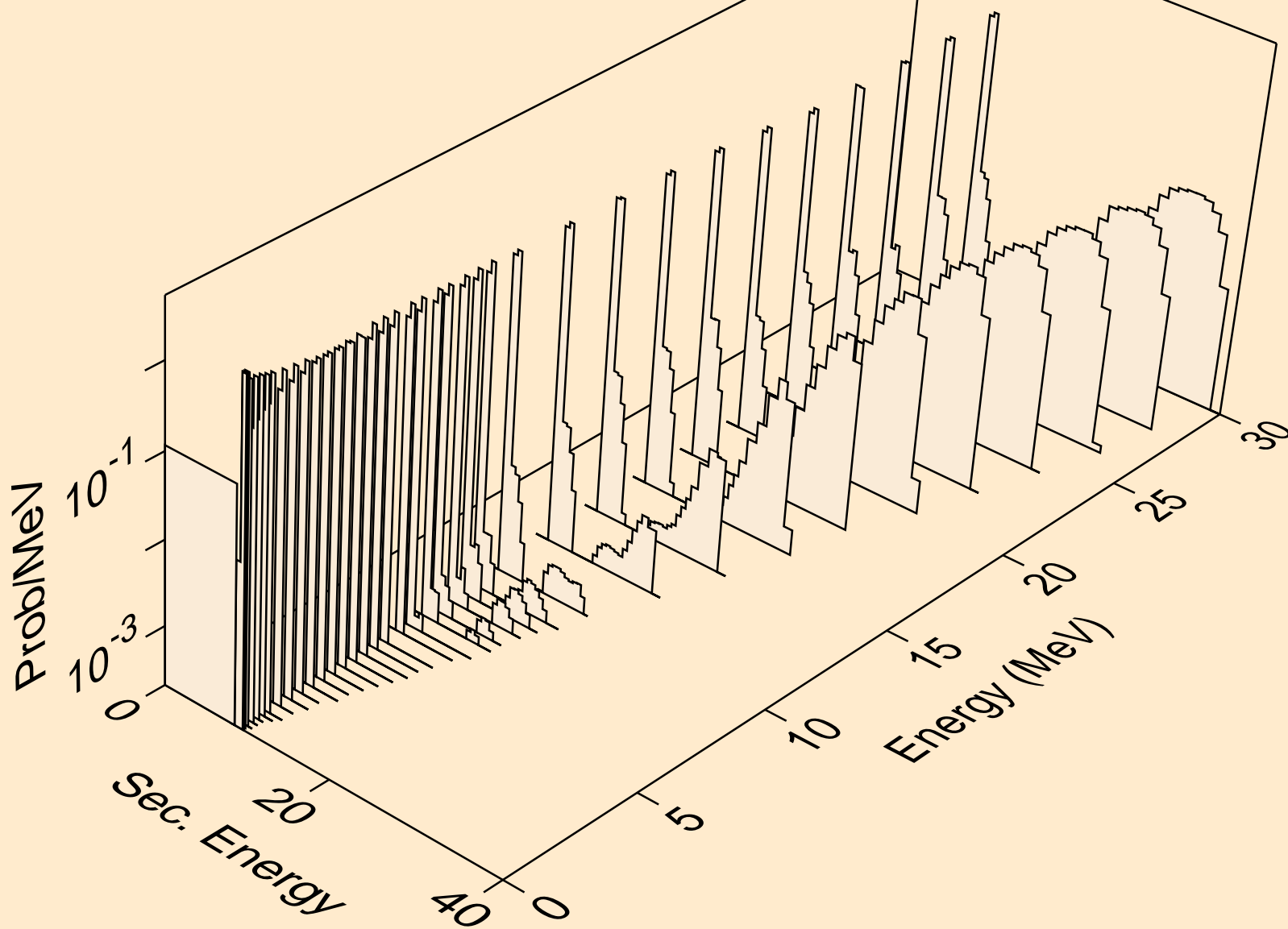
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)

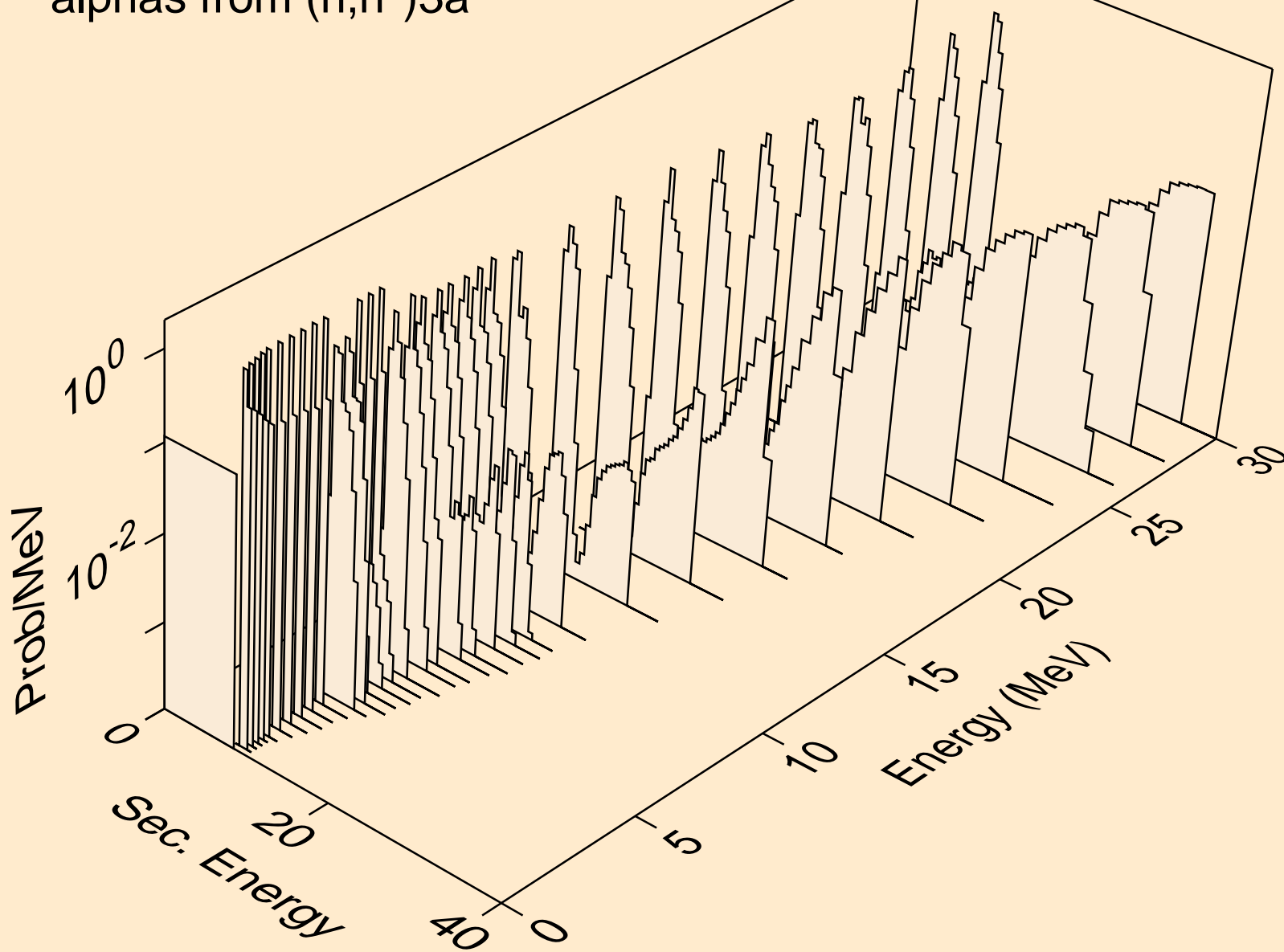


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a

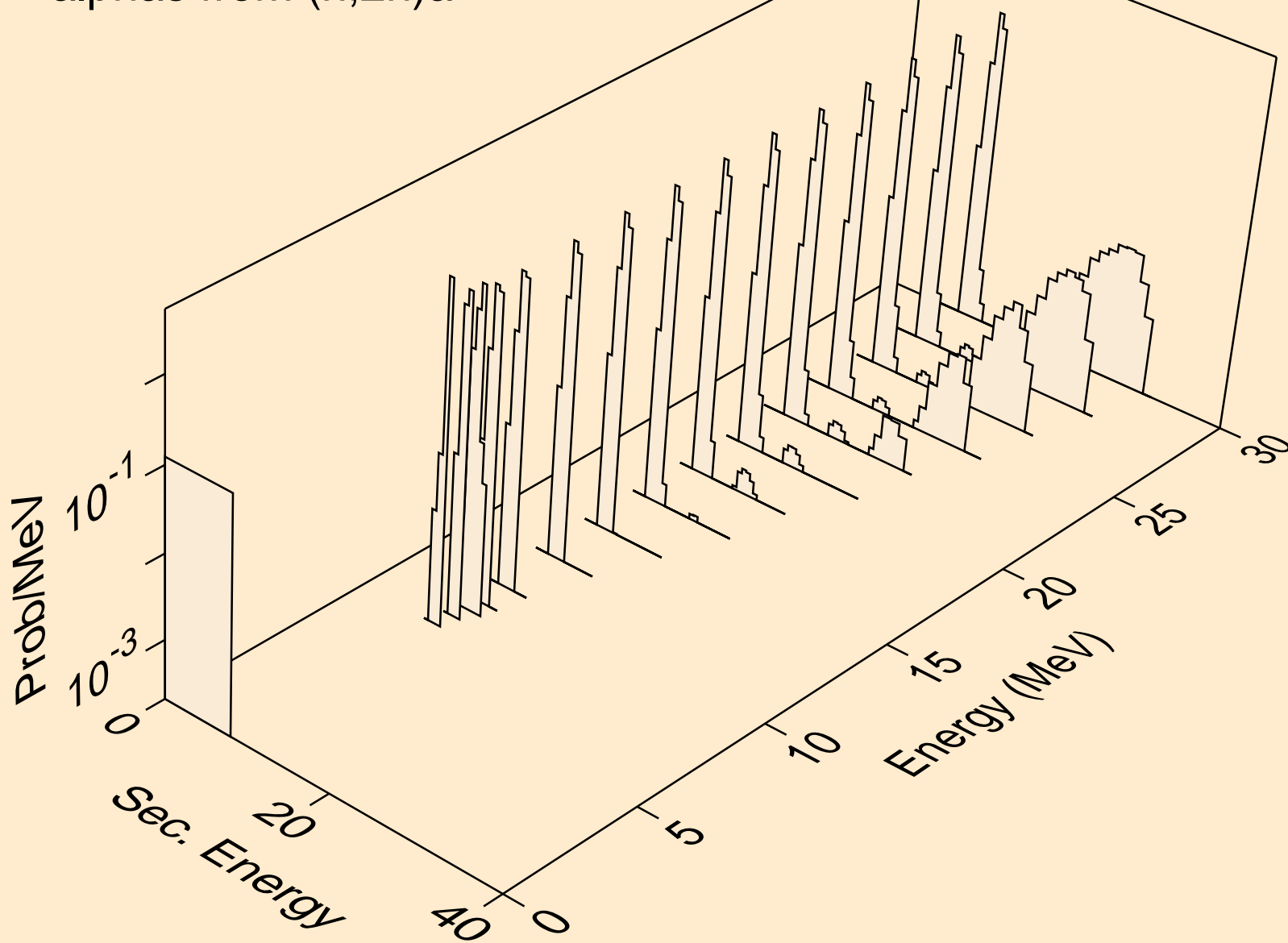




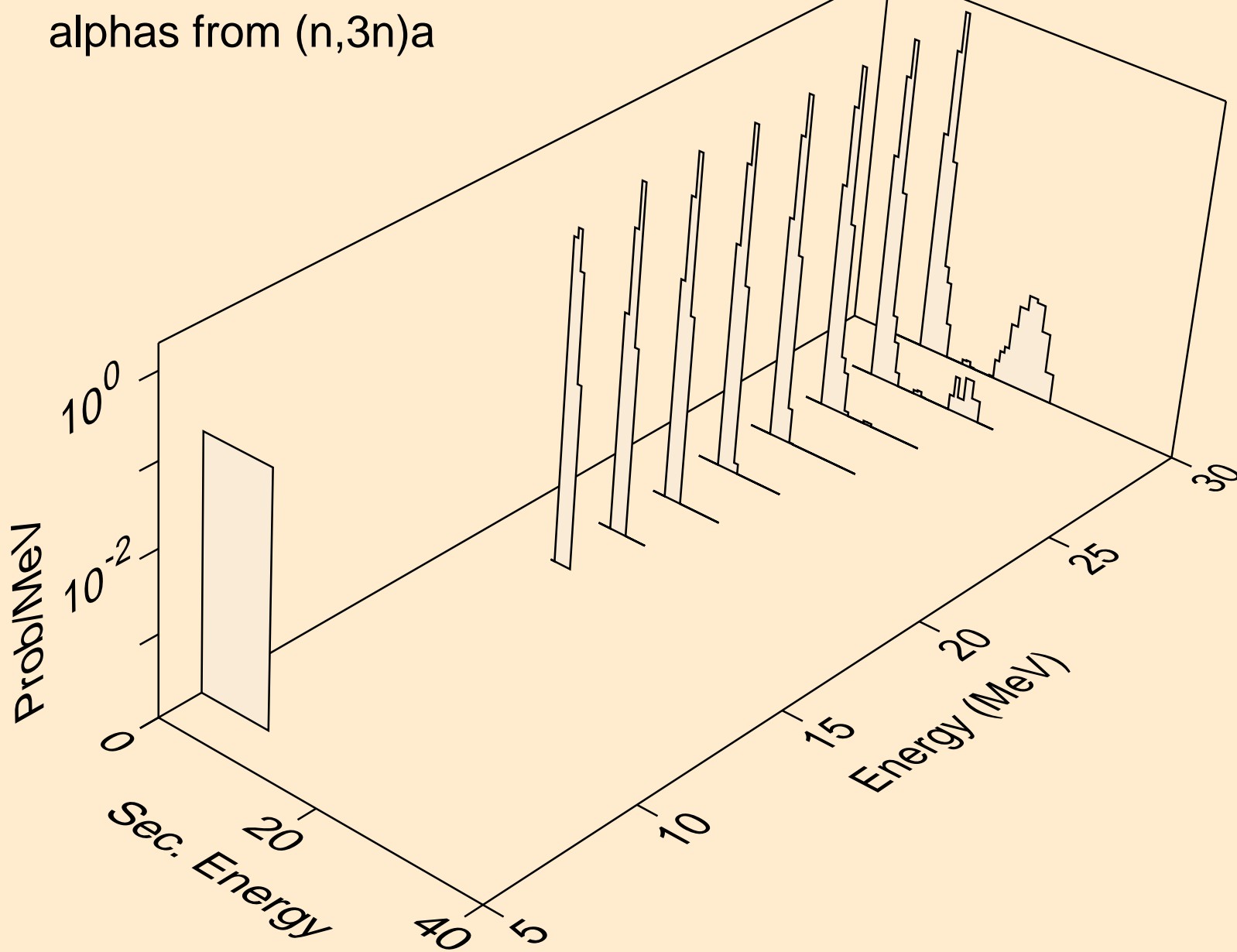
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)3a



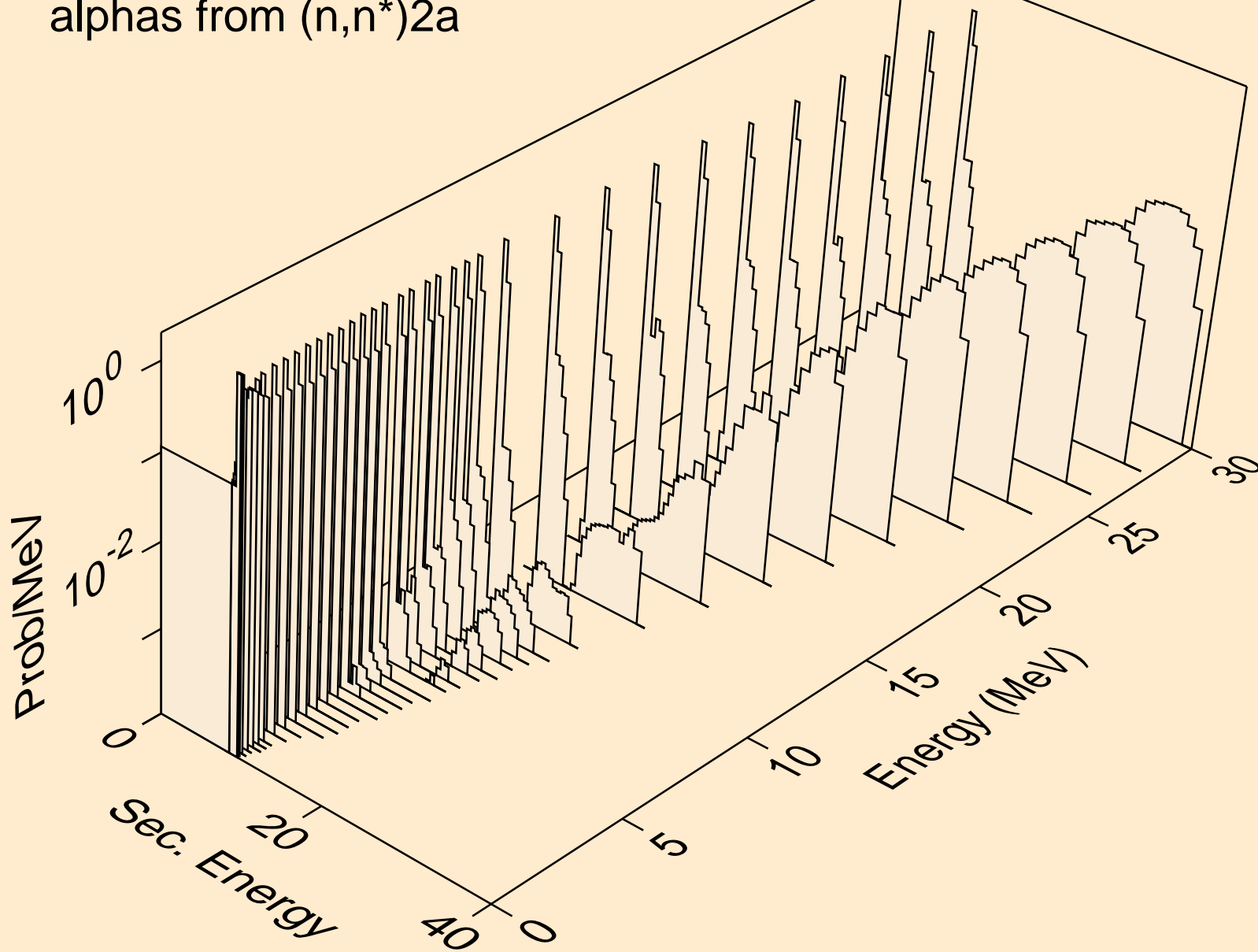
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a



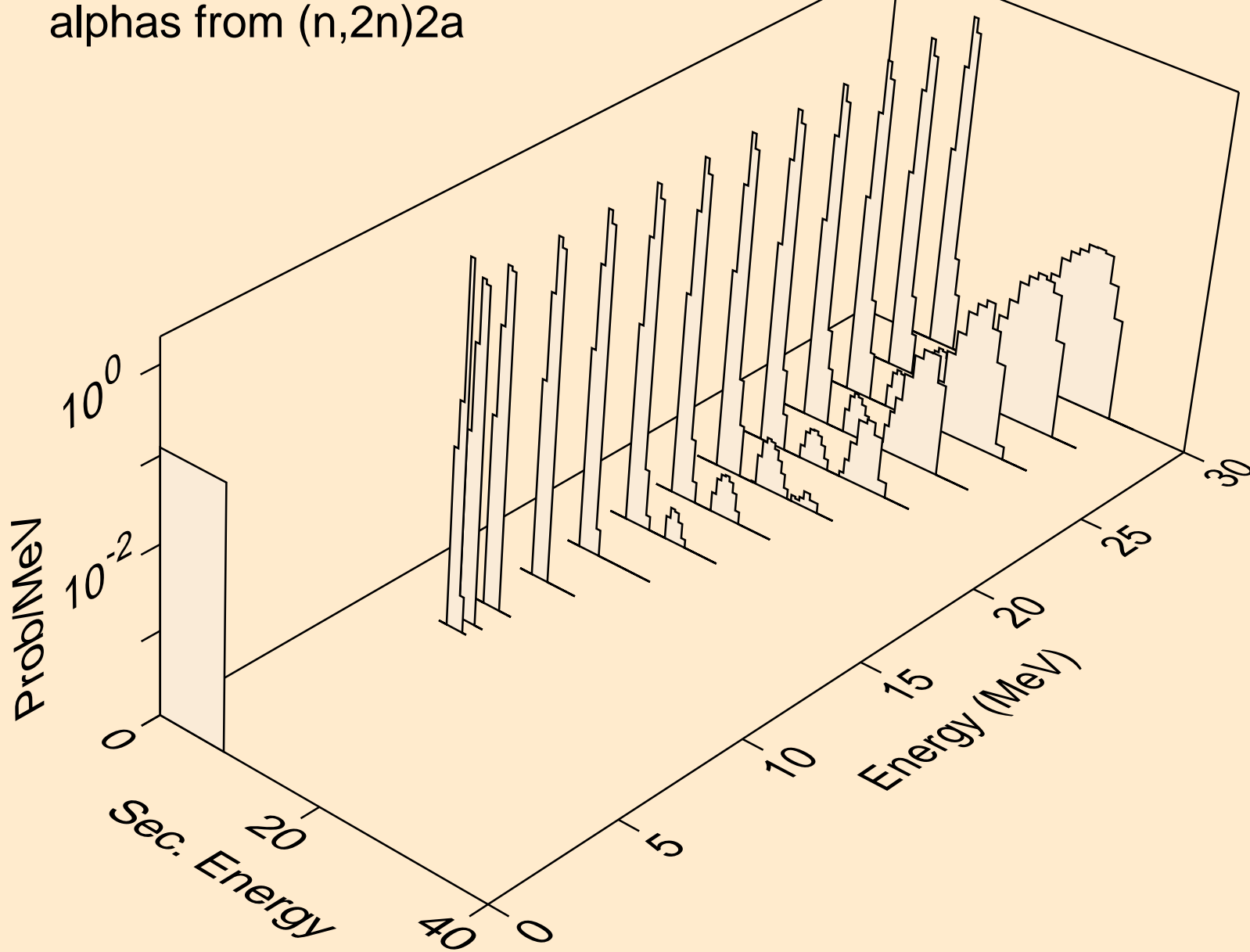
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3n)a



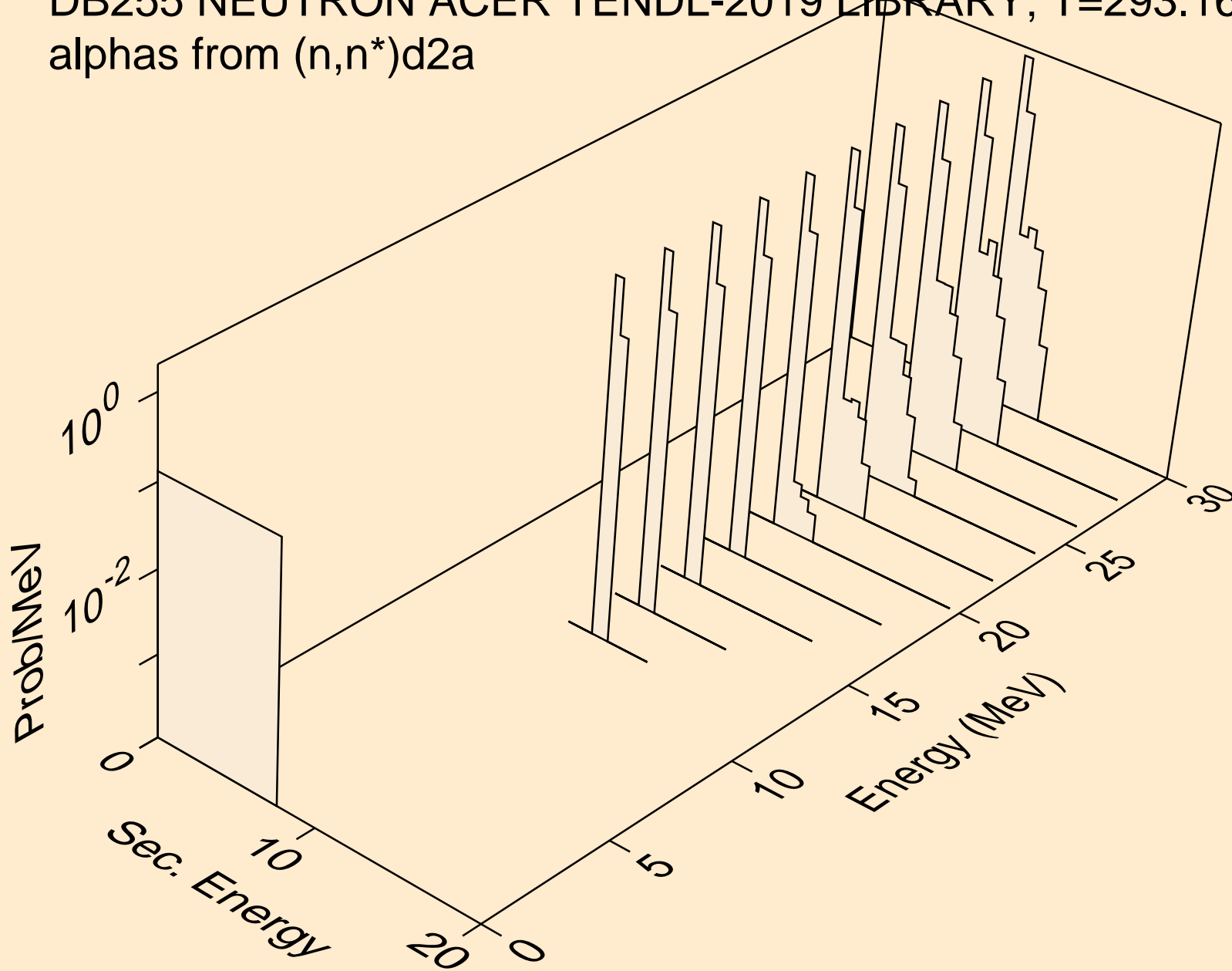
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)2a



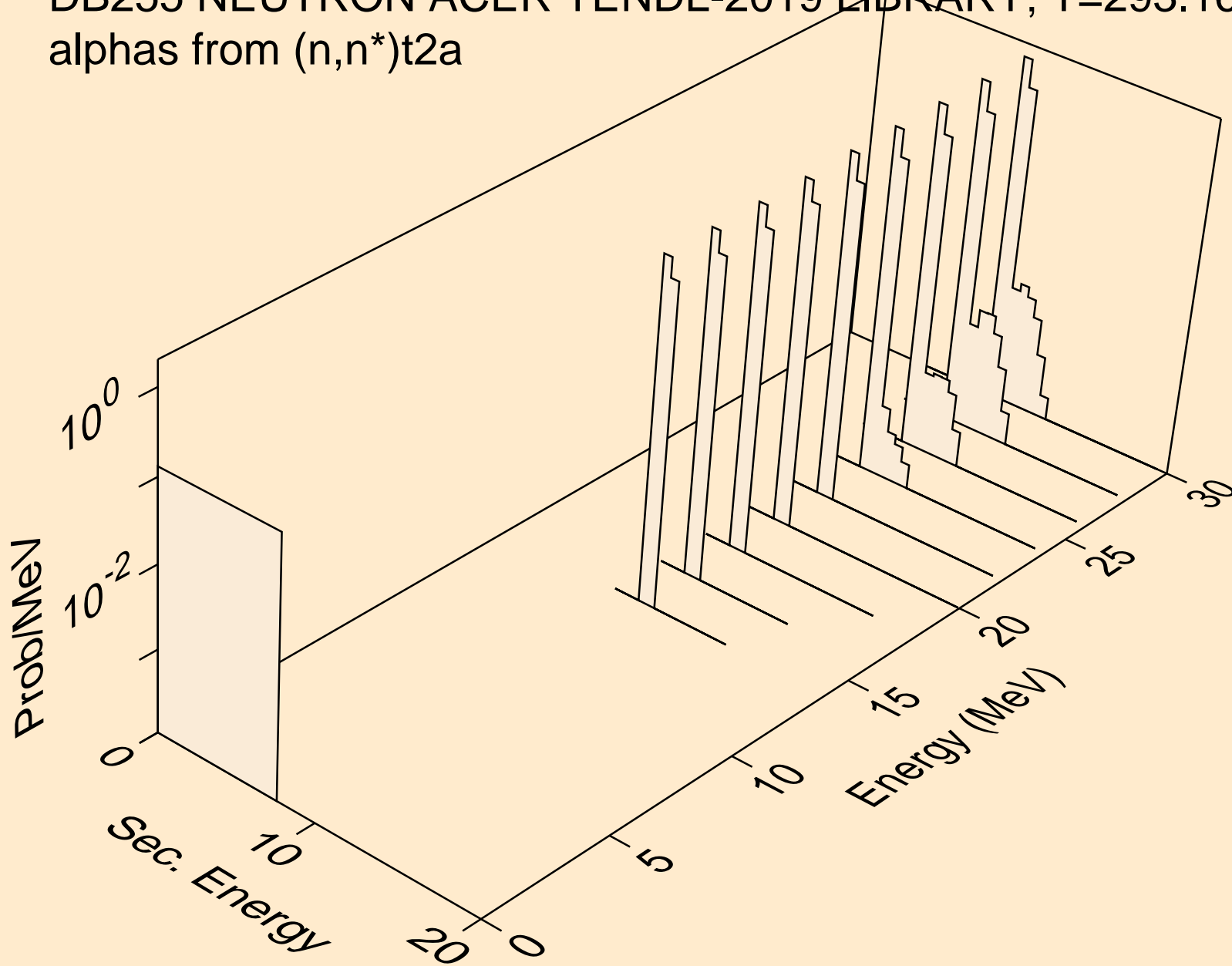
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)2a



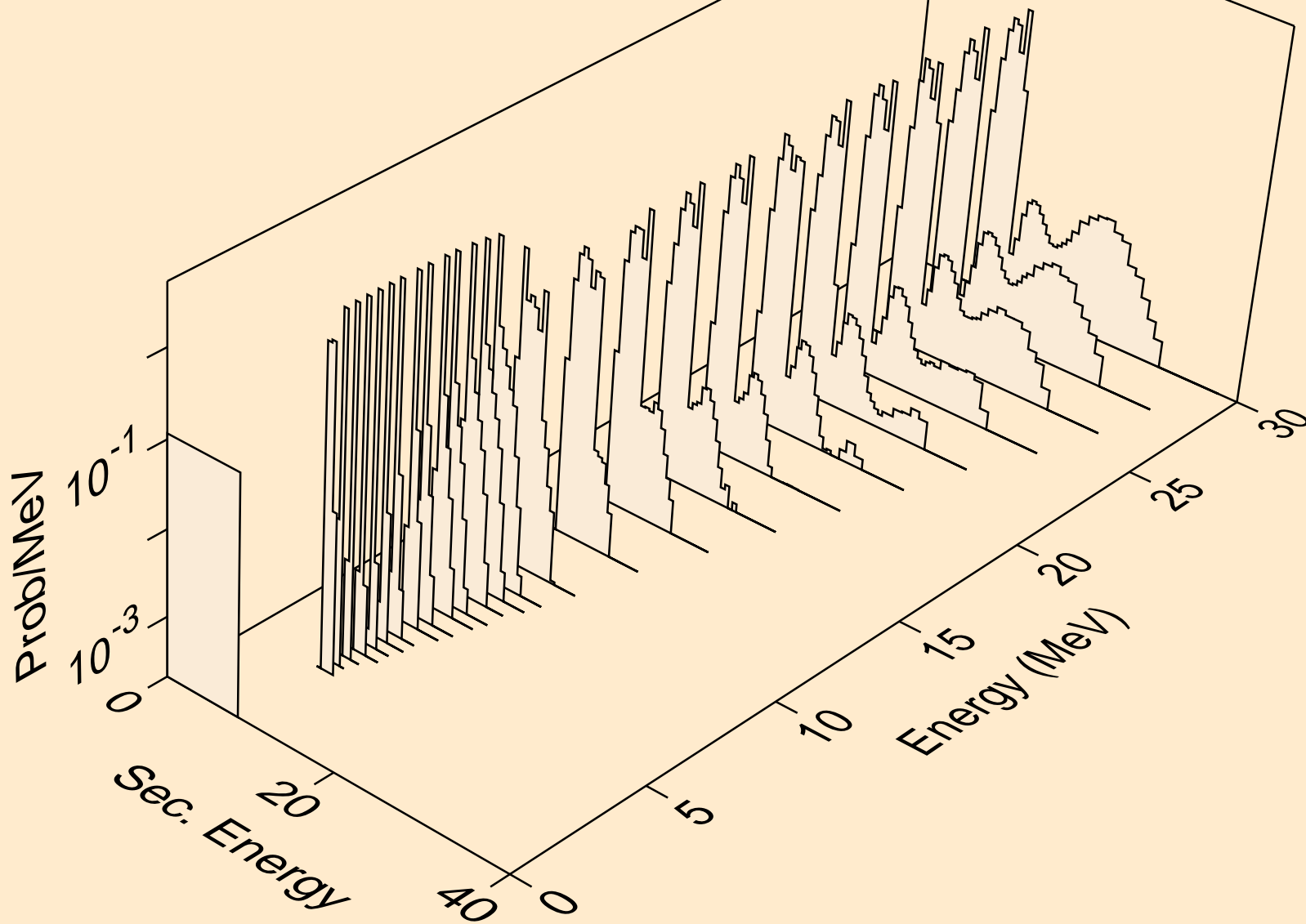
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)d2a



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)t2a

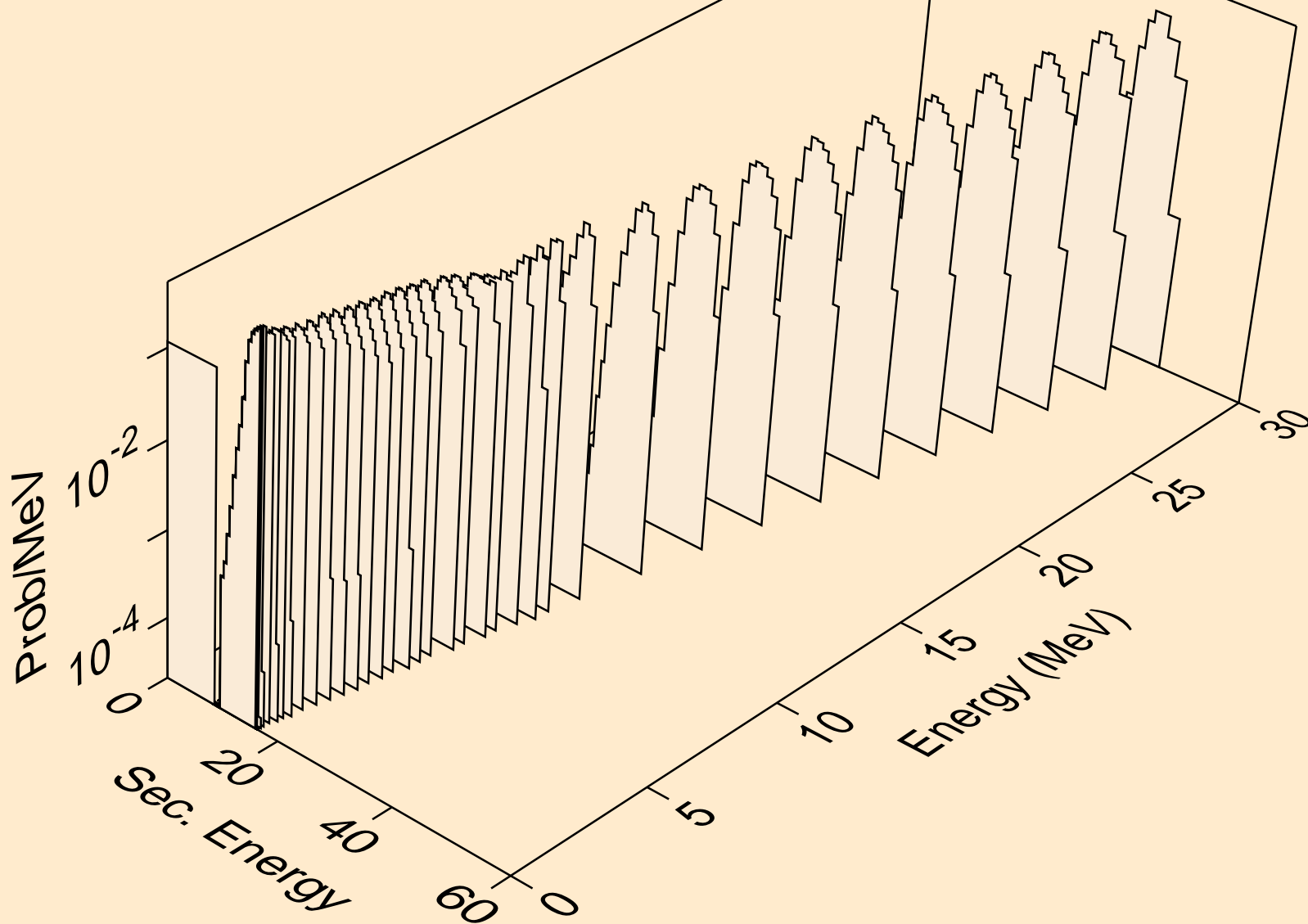


DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,npa)

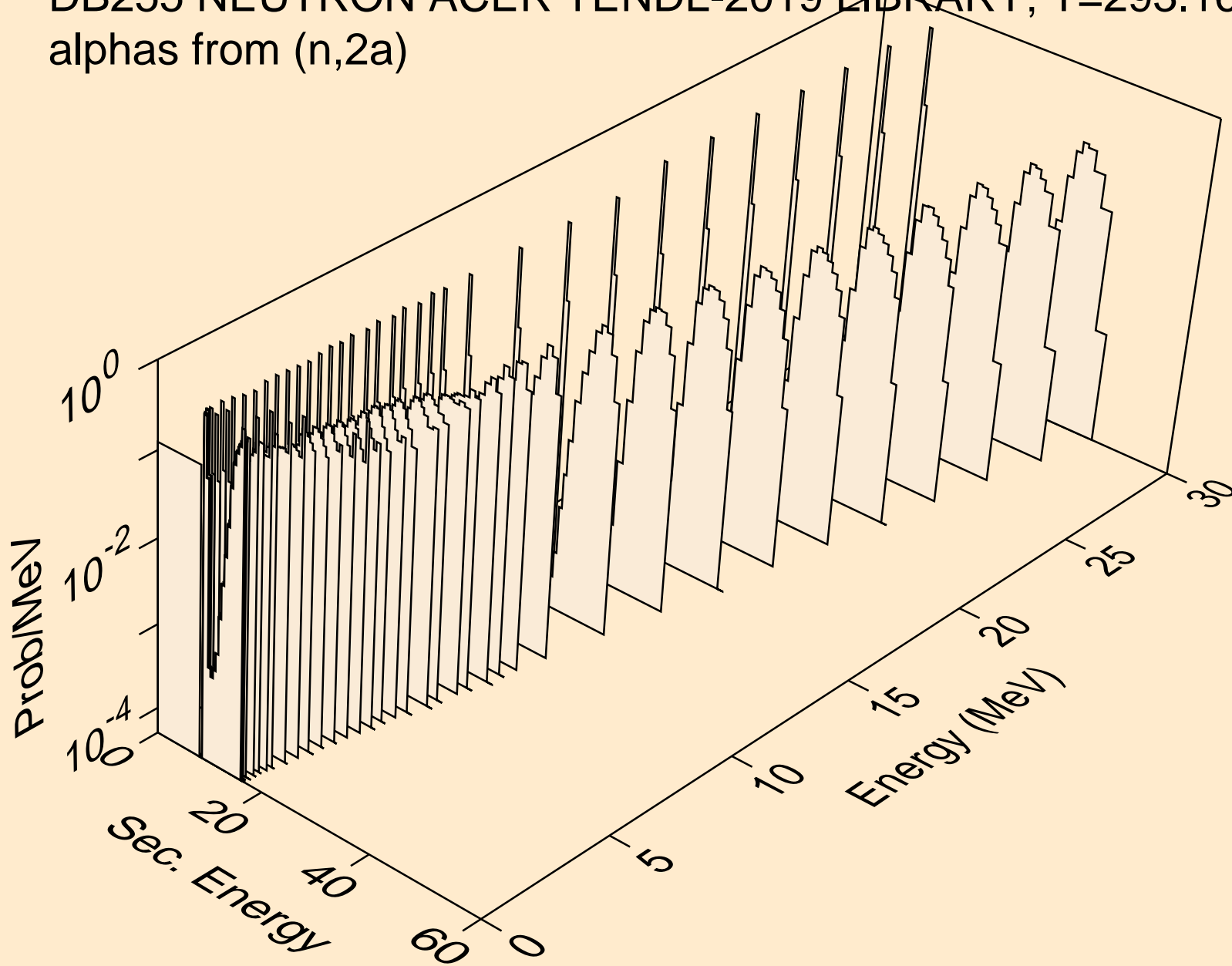




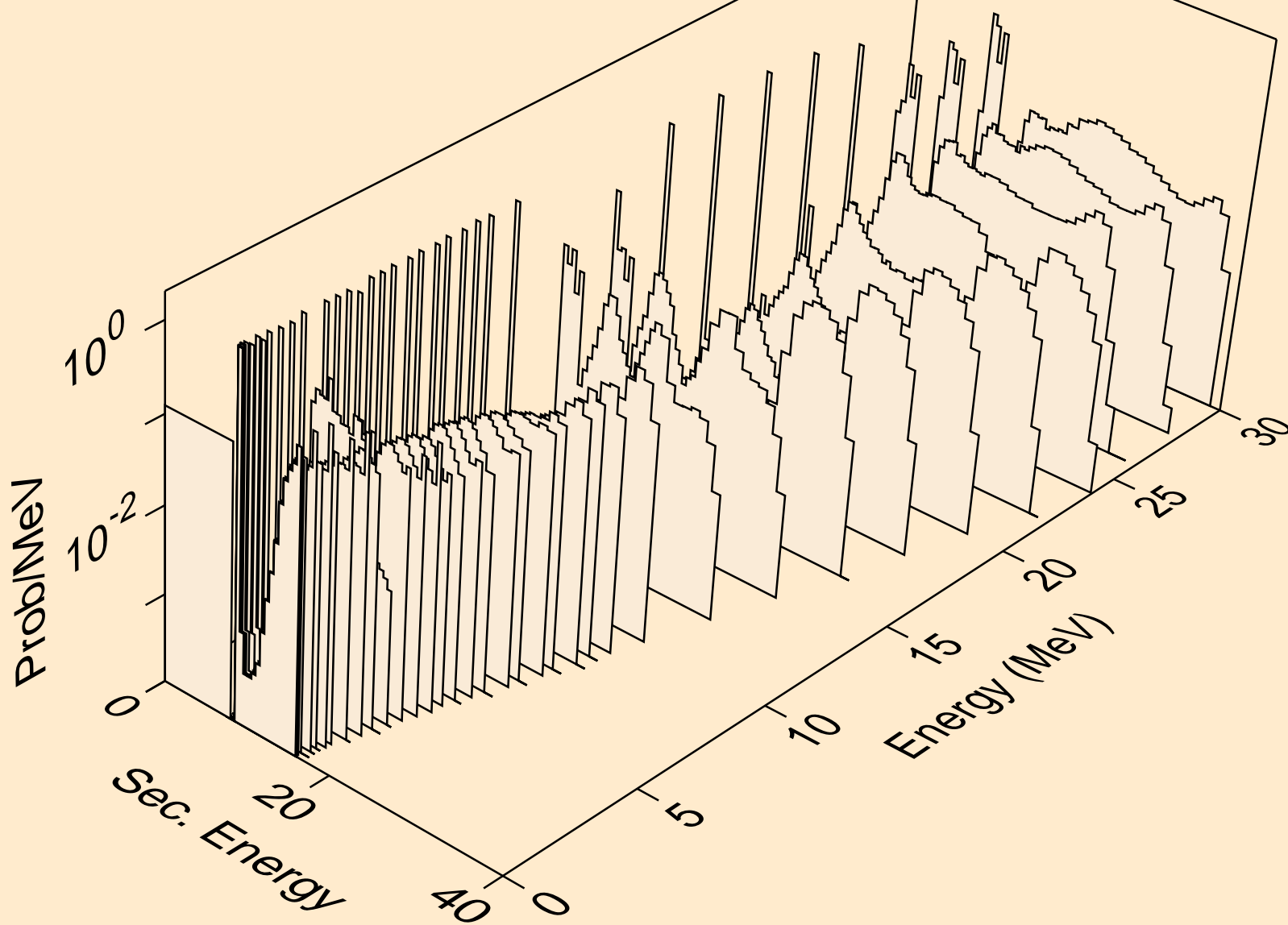
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)



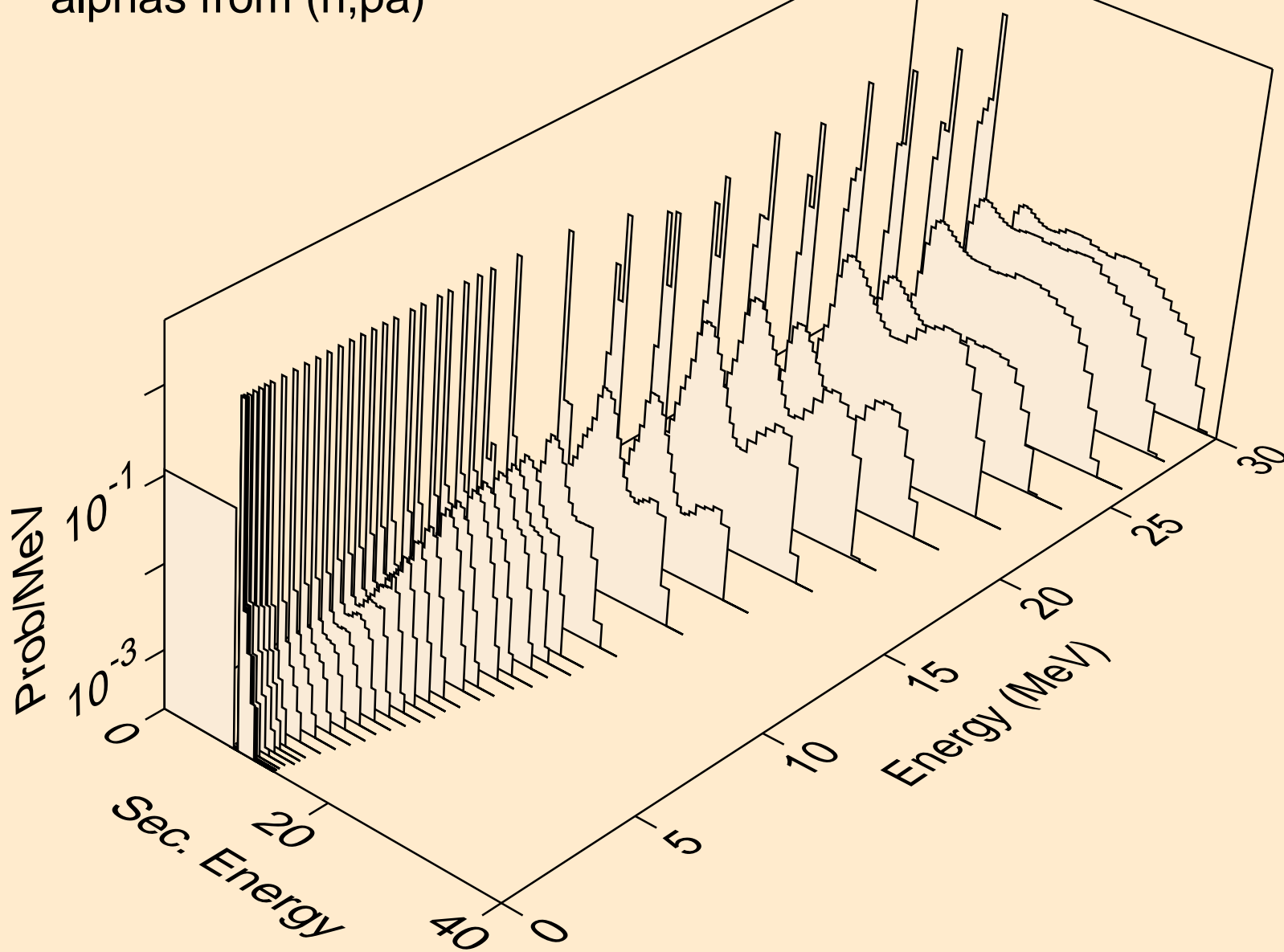
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2a)



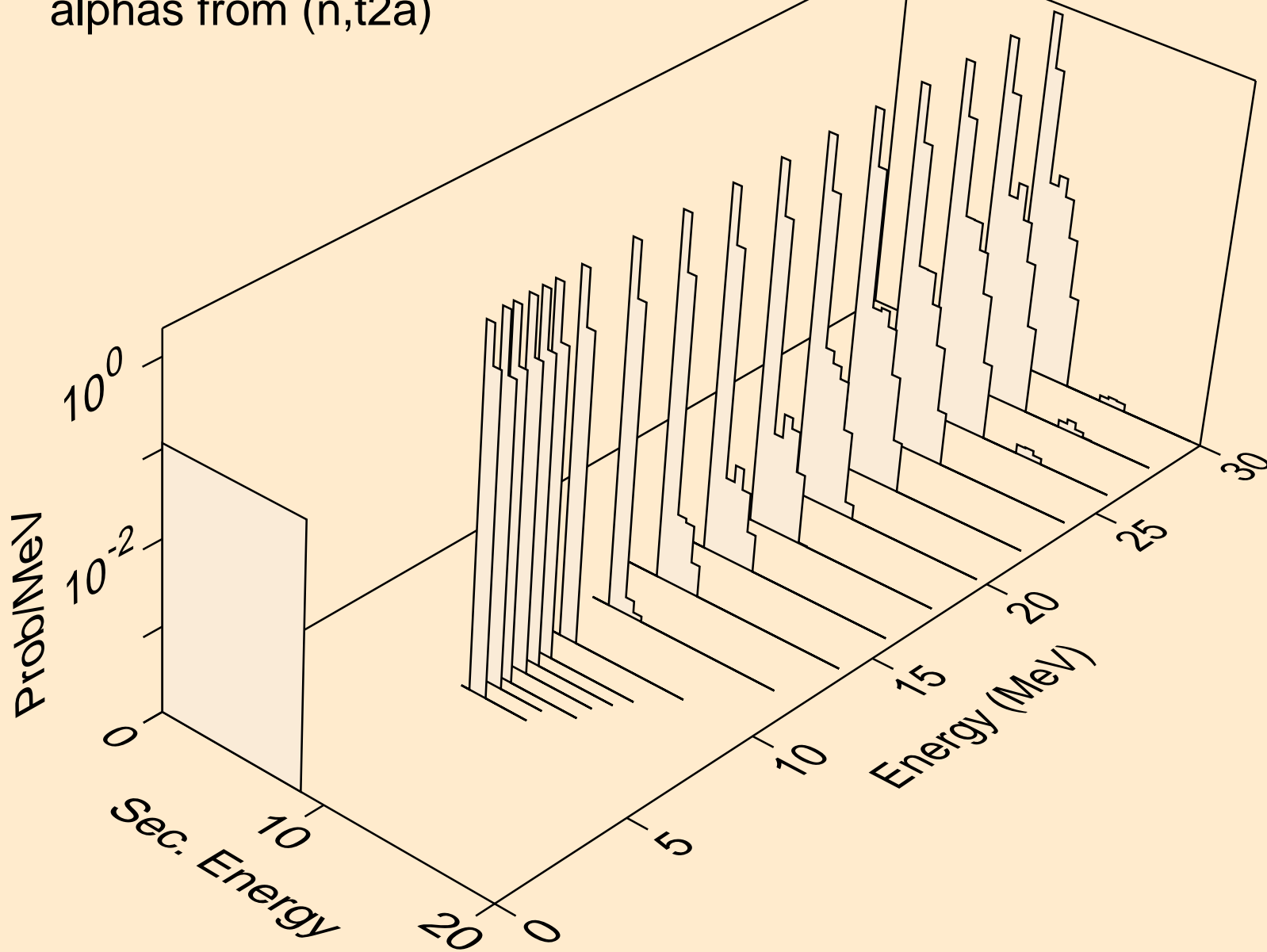
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3a)



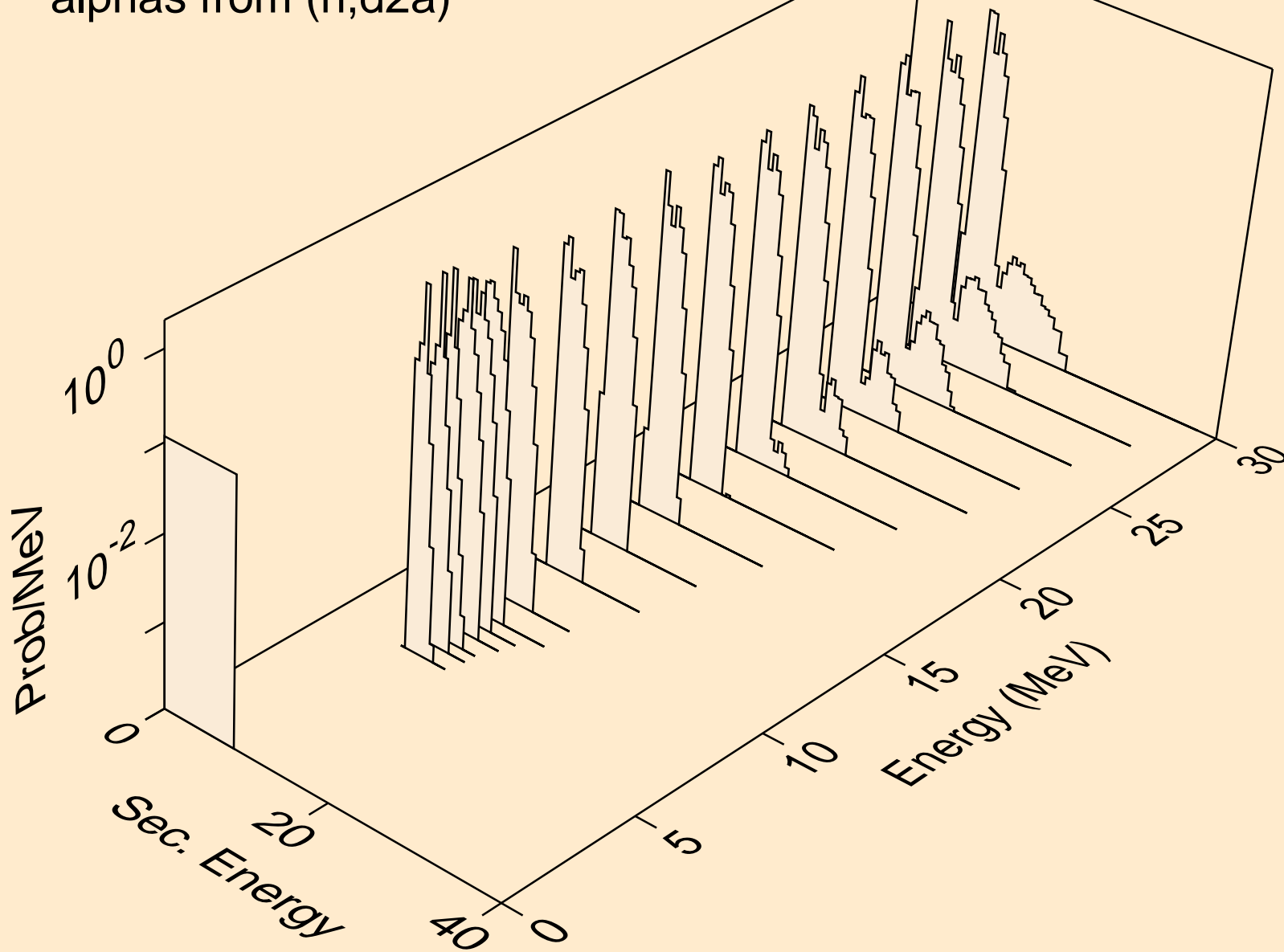
DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,pa)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,t2a)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,d2a)



DB255 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,da)

