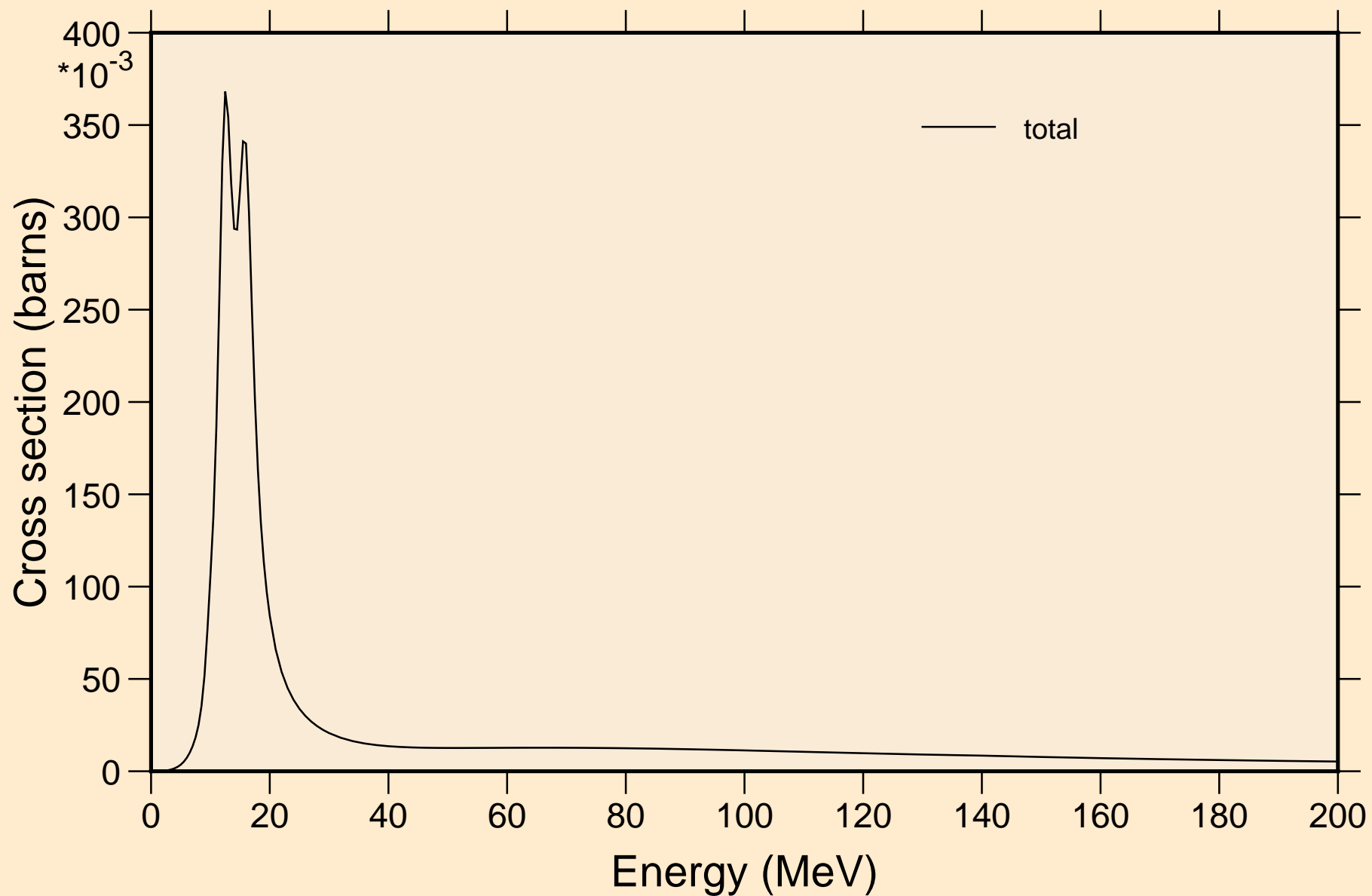


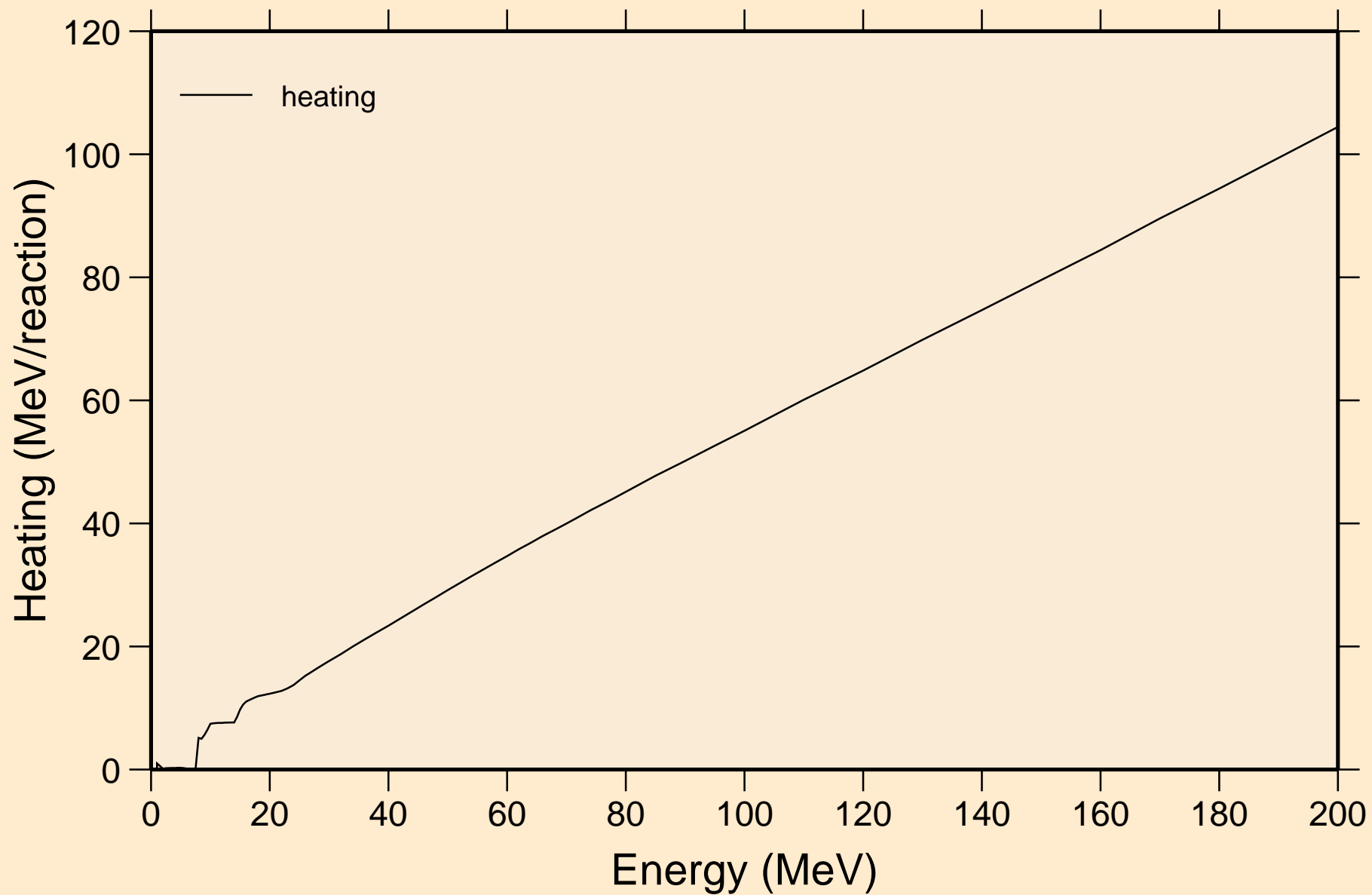
HF178 IAEA-PD NJOY2016.58 IAEA

Principal cross sections



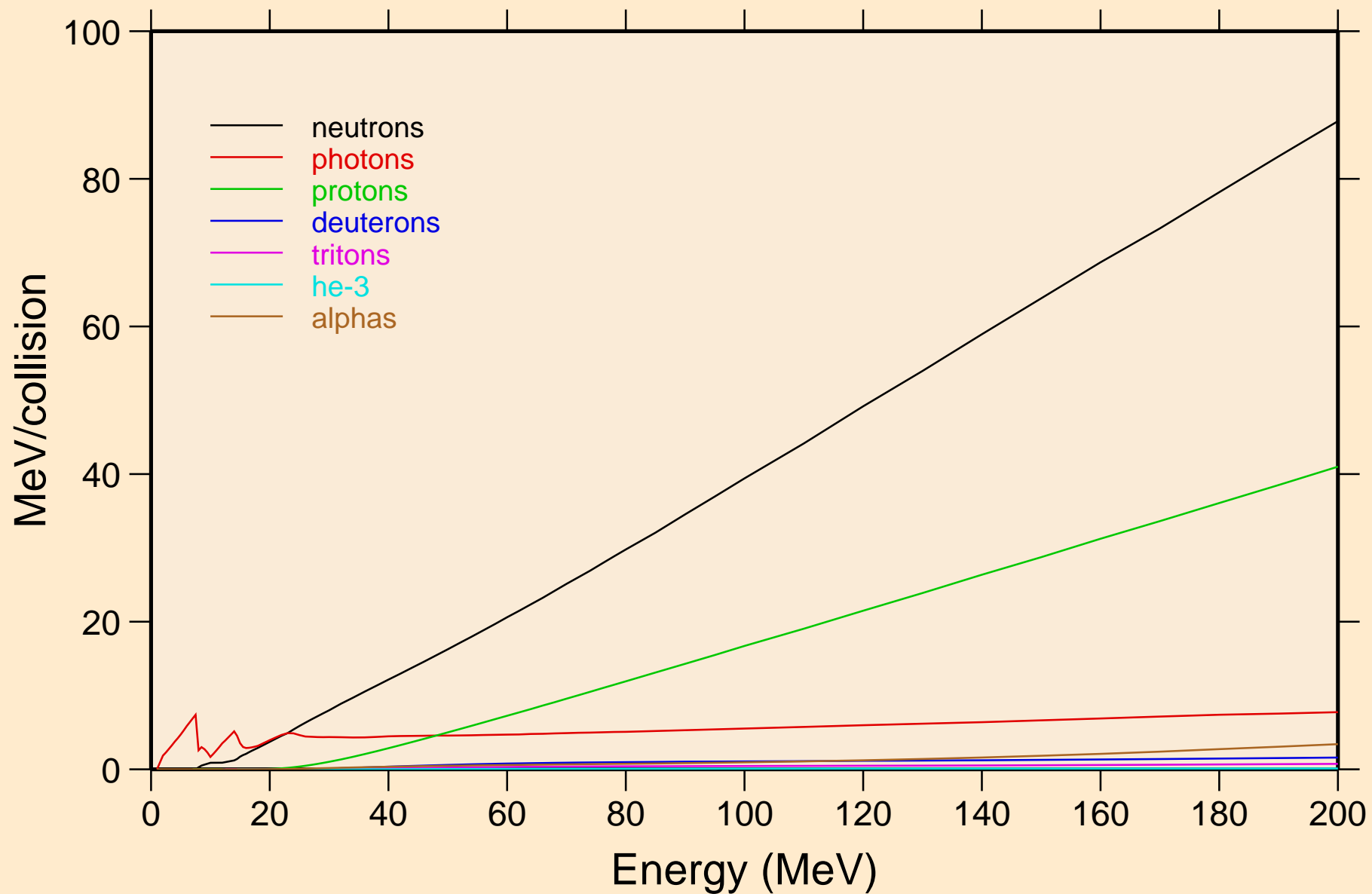
HF178 IAEA-PD NJOY2016.58 IAEA

Heating



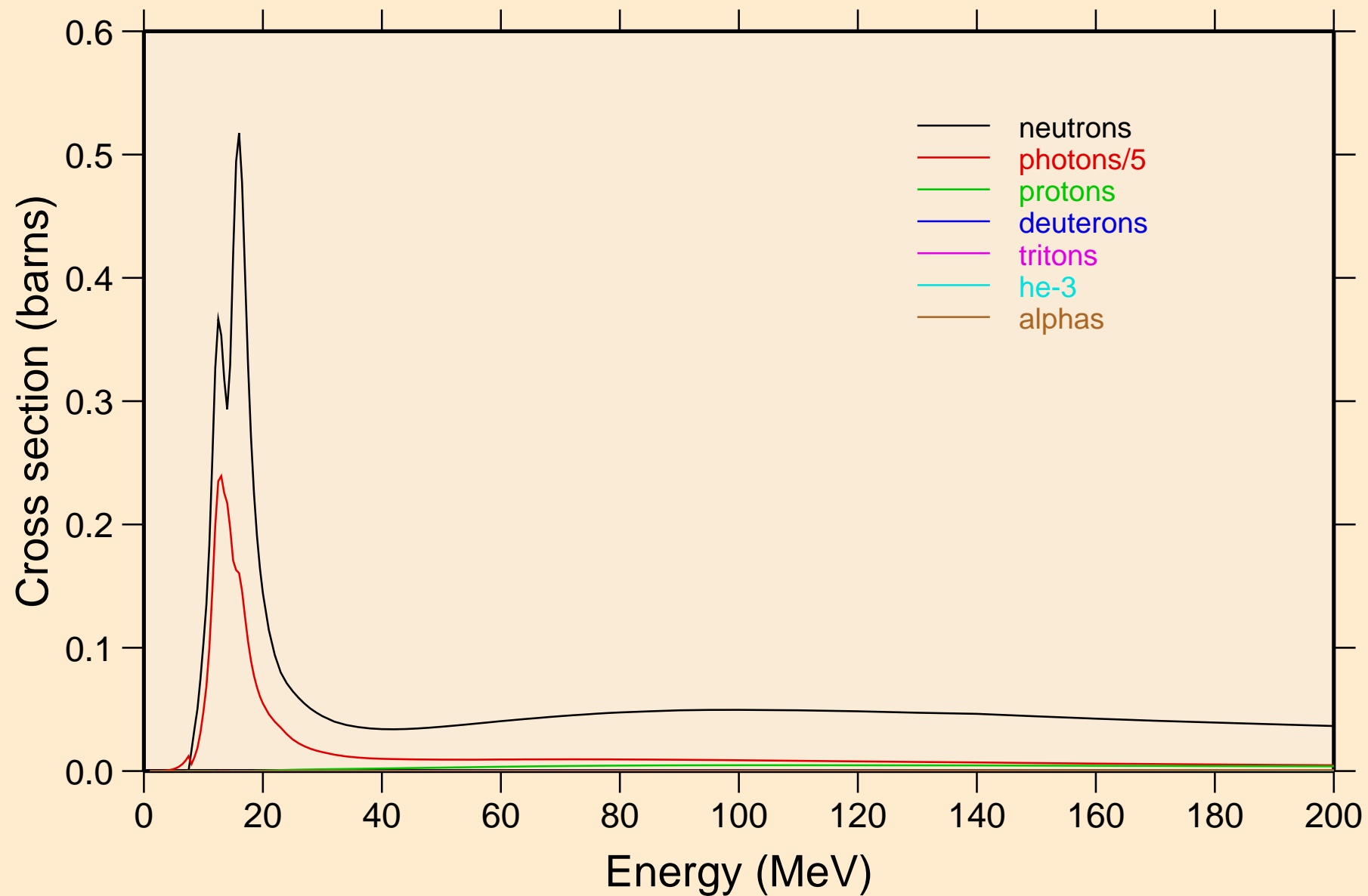
HF178 IAEA-PD NJOY2016.58 IAEA

## Particle heating contributions

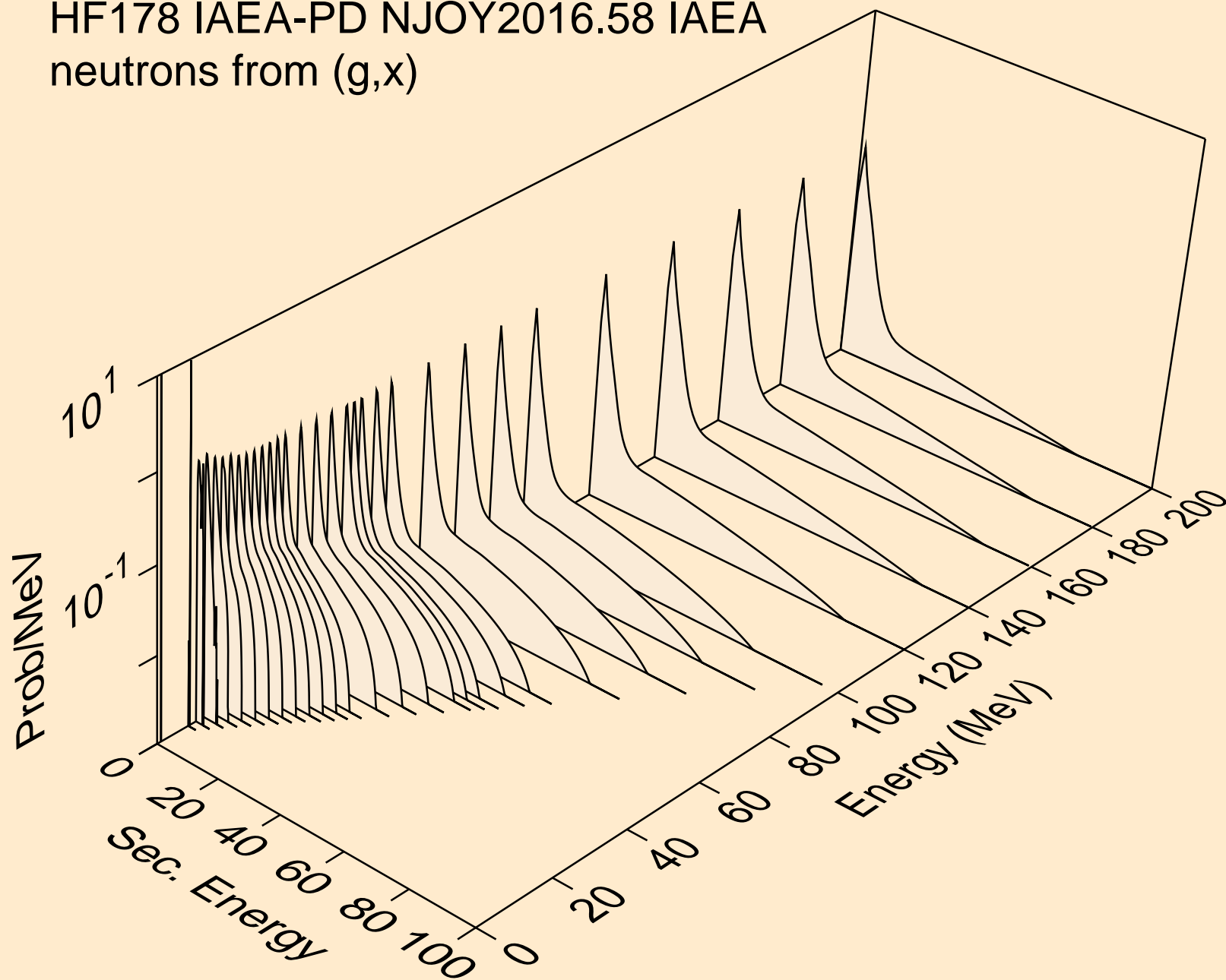


HF178 IAEA-PD NJOY2016.58 IAEA

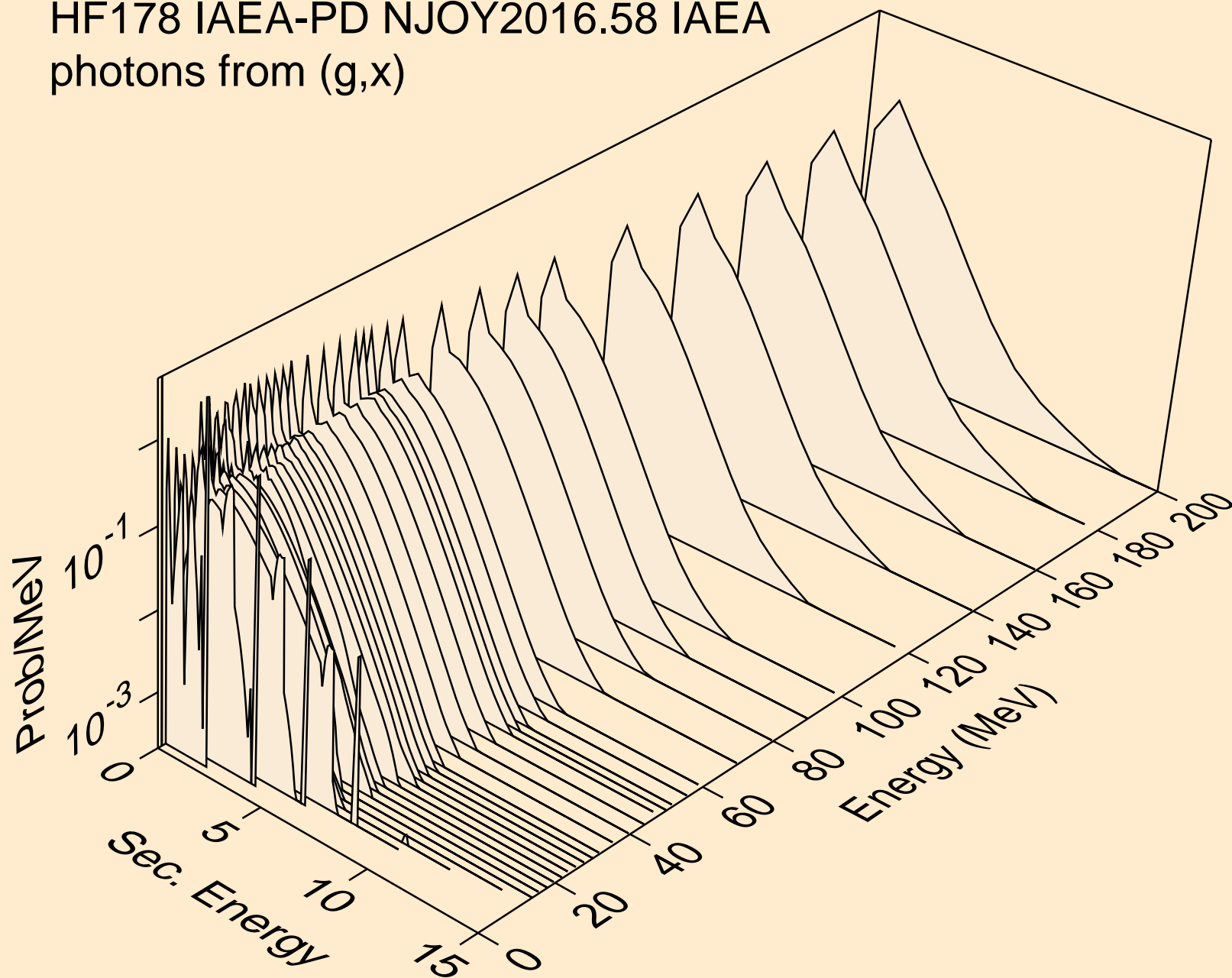
## Particle production cross sections



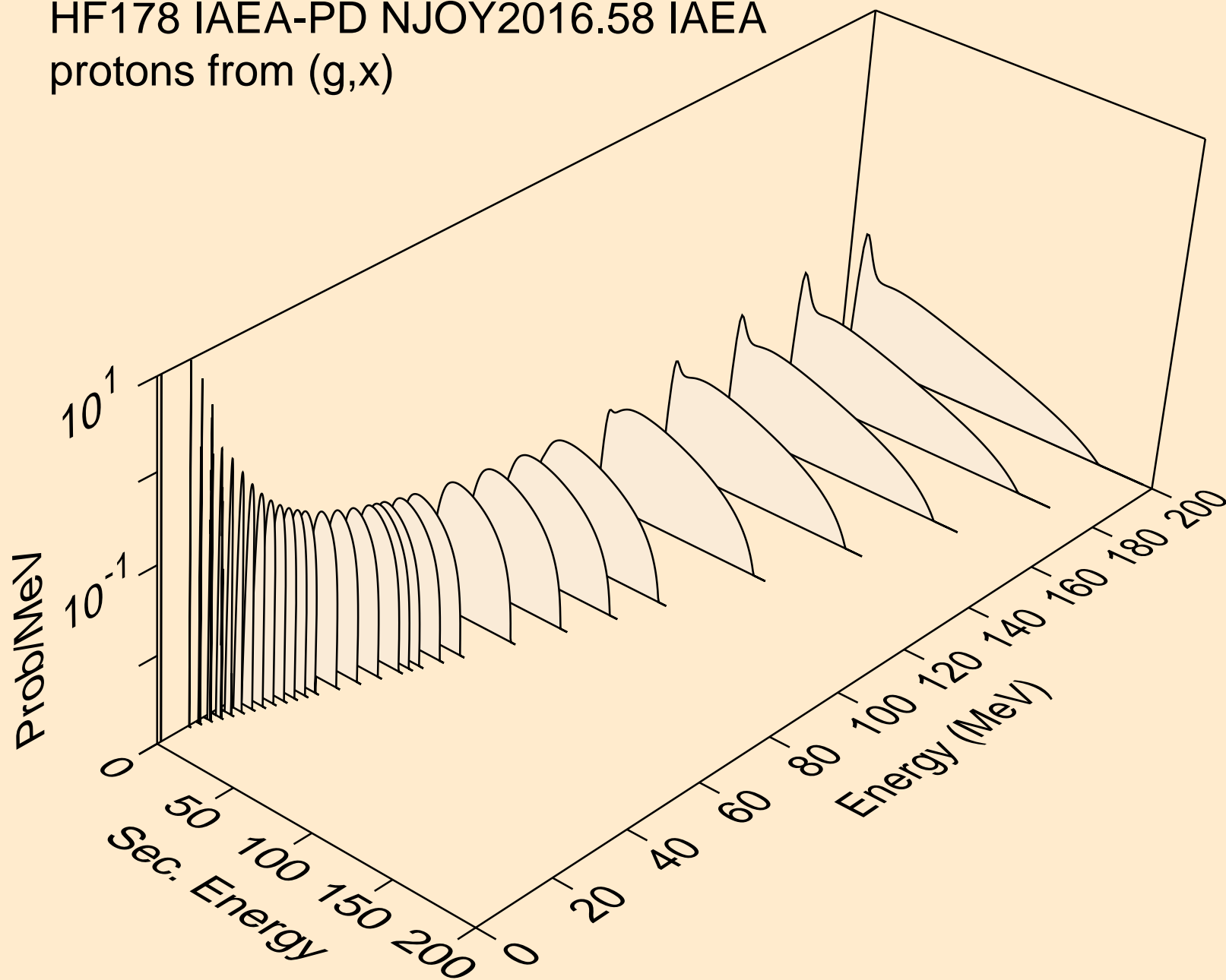
HF178 IAEA-PD NJOY2016.58 IAEA  
neutrons from (g,x)



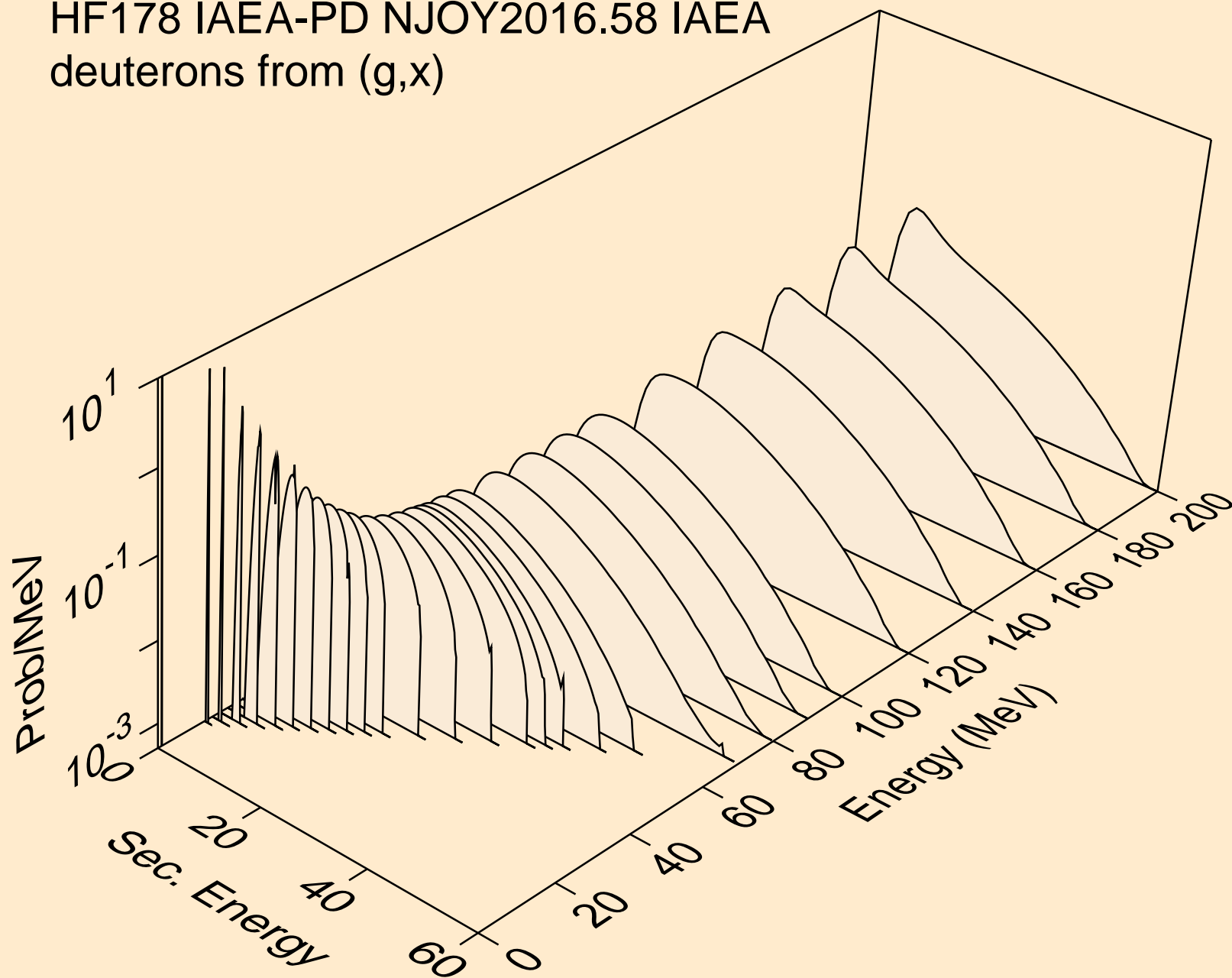
HF178 IAEA-PD NJOY2016.58 IAEA  
photons from (g,x)



HF178 IAEA-PD NJOY2016.58 IAEA  
protons from (g,x)

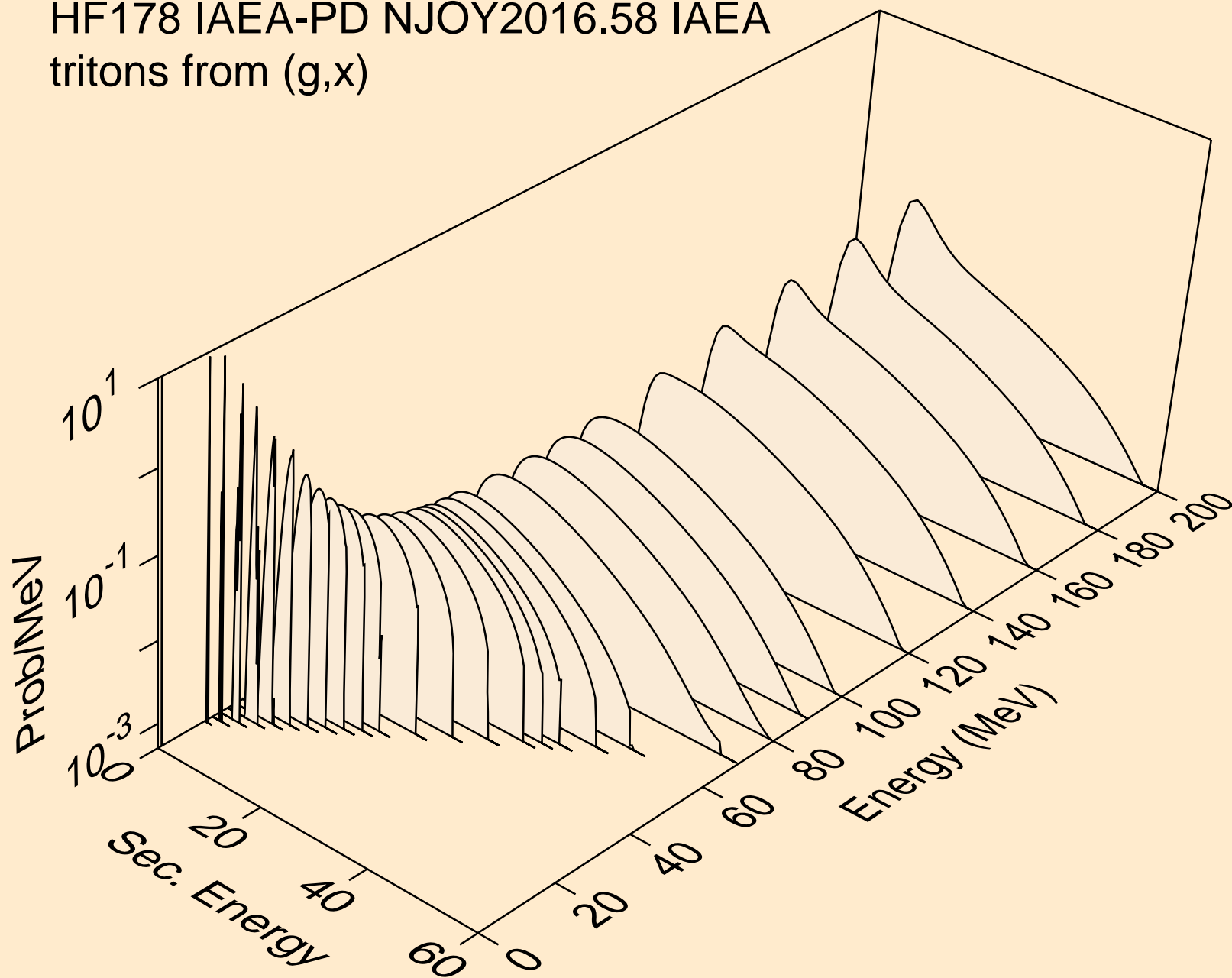


HF178 IAEA-PD NJOY2016.58 IAEA  
deuterons from (g,x)

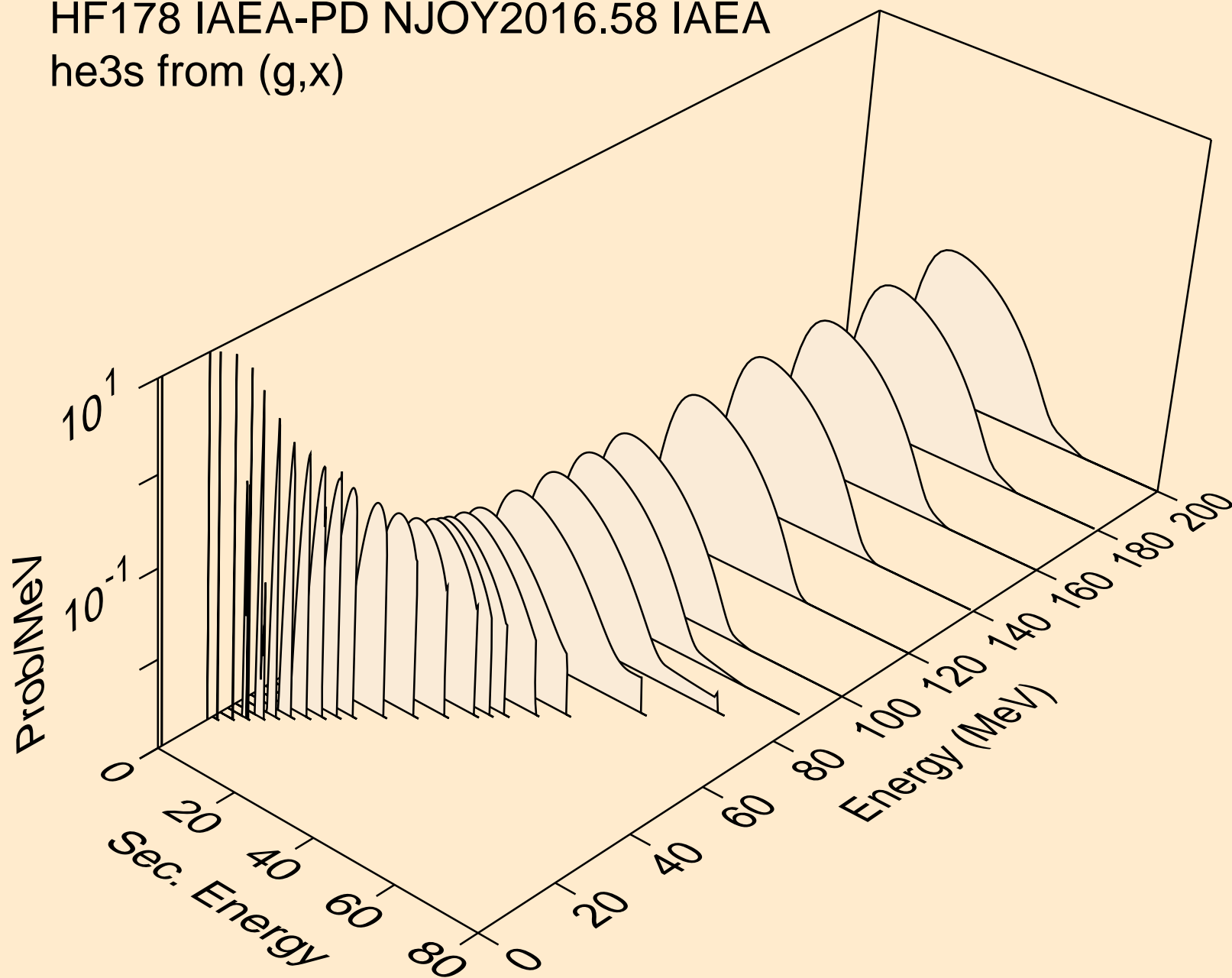




HF178 IAEA-PD NJOY2016.58 IAEA  
tritons from (g,x)



HF178 IAEA-PD NJOY2016.58 IAEA  
he3s from (g,x)



HF178 IAEA-PD NJOY2016.58 IAEA  
alphas from (g,x)

