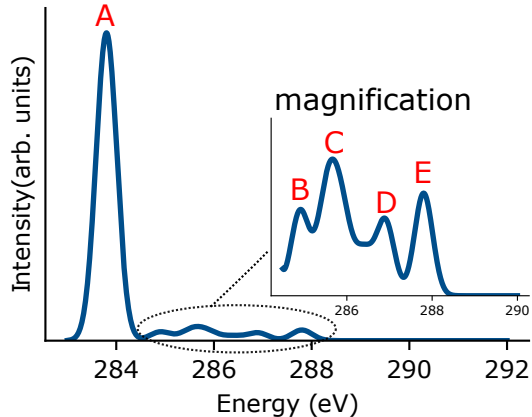


a) C 1s Excitation Spectrum



b) N 1s Excitation Spectrum

