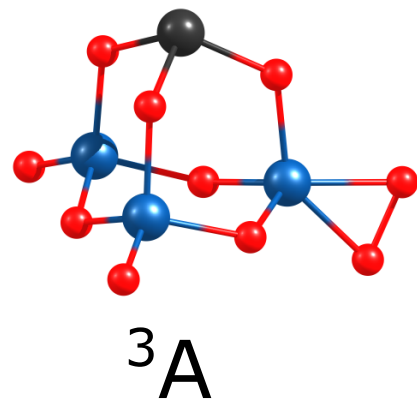
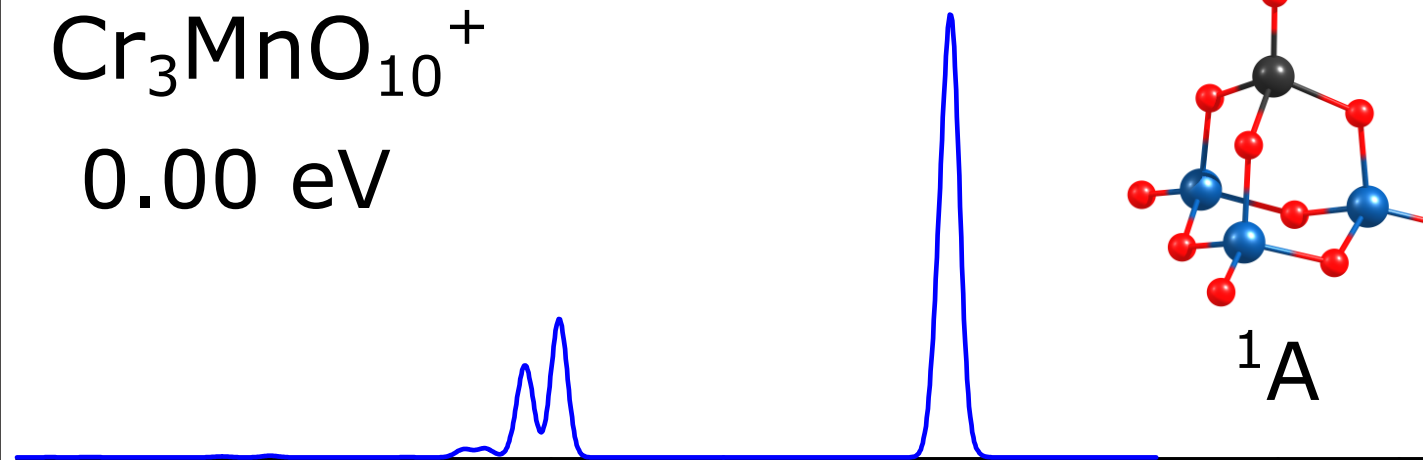
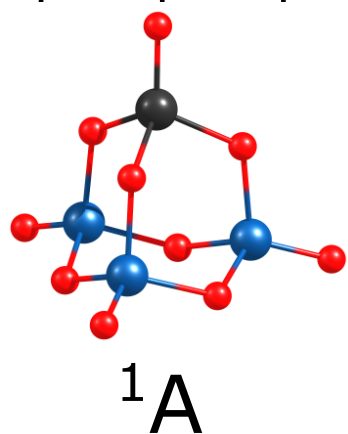
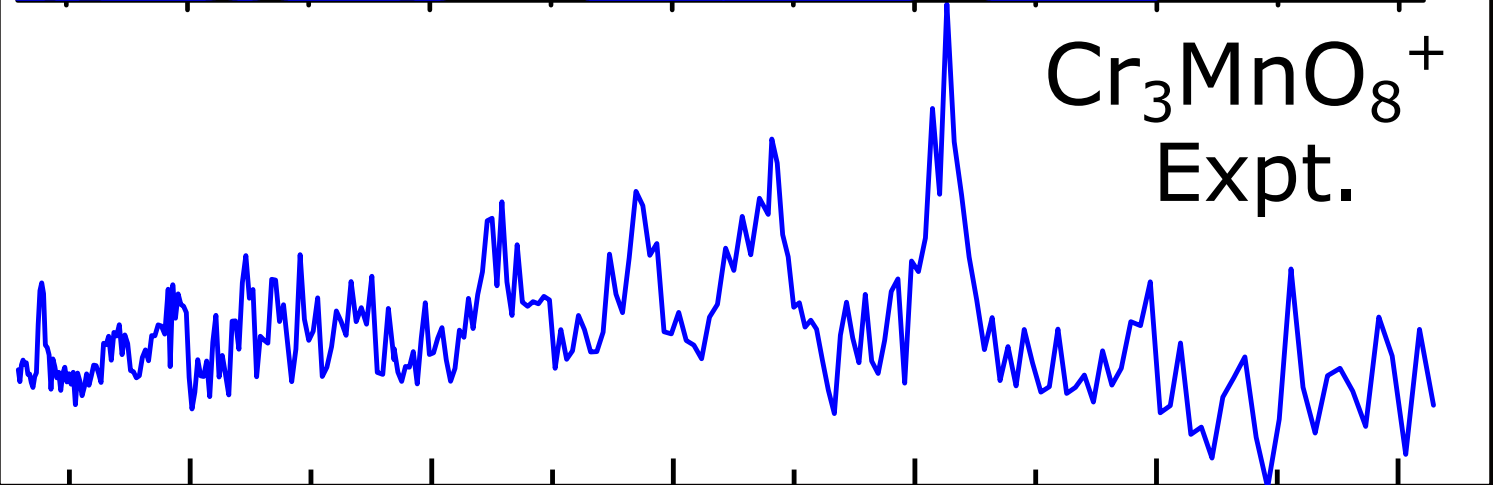
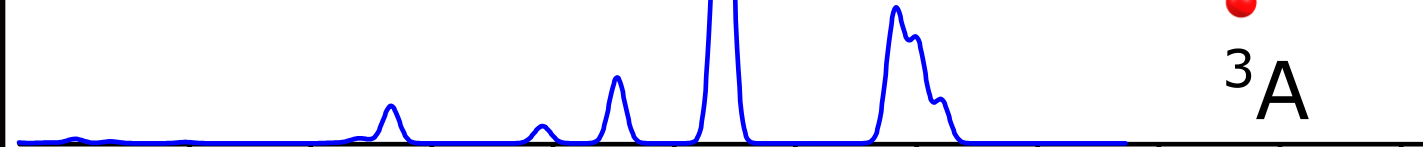
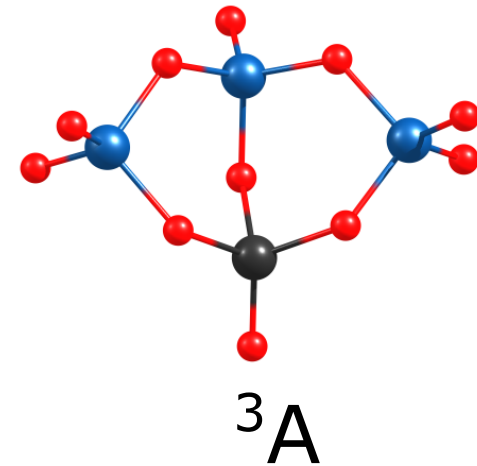
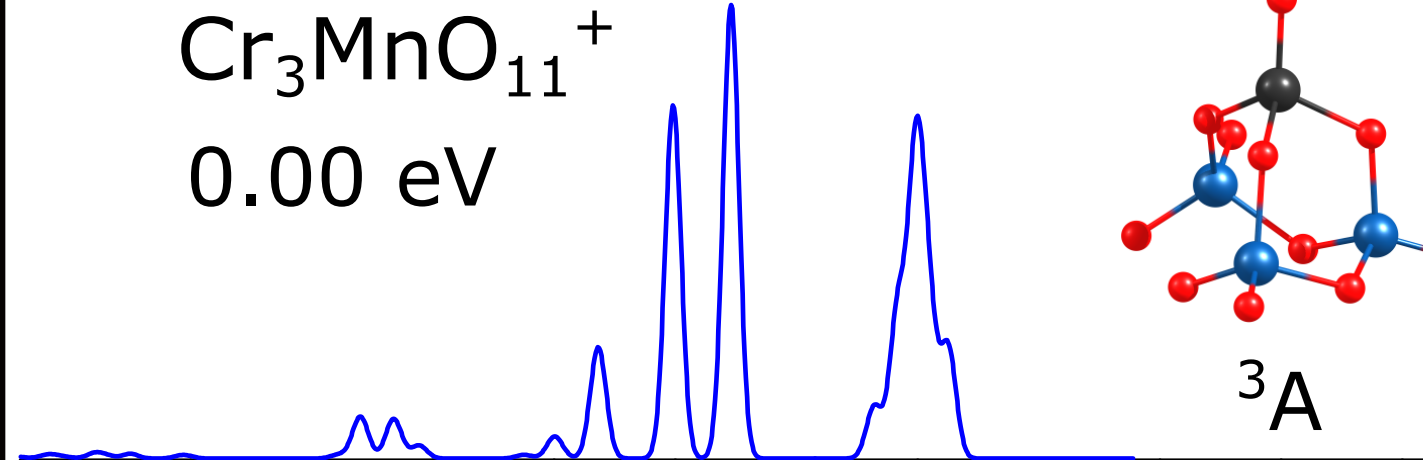
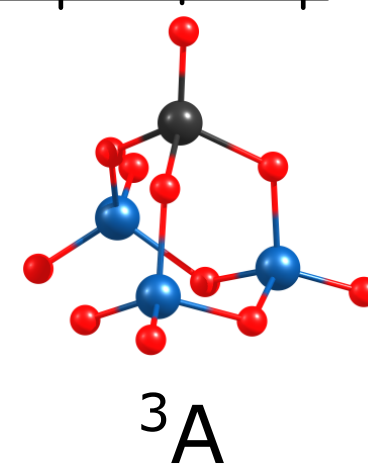
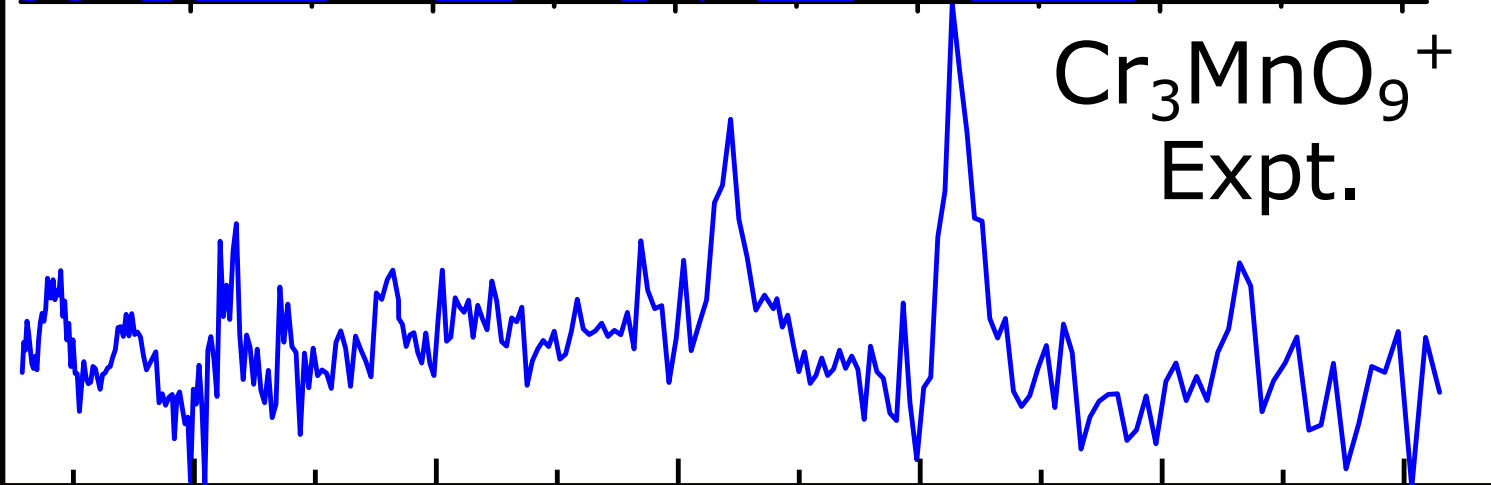


Intensity

 $\text{Cr}_3\text{MnO}_8^+\text{O}_2$
3.00 eV $\text{Cr}_3\text{MnO}_{10}^+$
0.00 eV $\text{Cr}_3\text{MnO}_8^+$
Expt. $\text{Cr}_3\text{MnO}_{11}^+$
0.17 eV $\text{Cr}_3\text{MnO}_{11}^+$
0.00 eV $\text{Cr}_3\text{MnO}_9^+$
Expt.

400 600 800 1000 1200 1400

Wavenumber (cm^{-1})

400 600 800 1000 1200 1400

Wavenumber (cm^{-1})