

Electron energy loss spectra of [2.2] paracyclophane

Reference: Duška Popoviæ, Anne-Christelle Sergenton and Michael Allan, Université de Fribourg, abstract of the "International Symposium on Electron-Molecule Collisions and Swarms", Engelberg 1997 (unpublished).

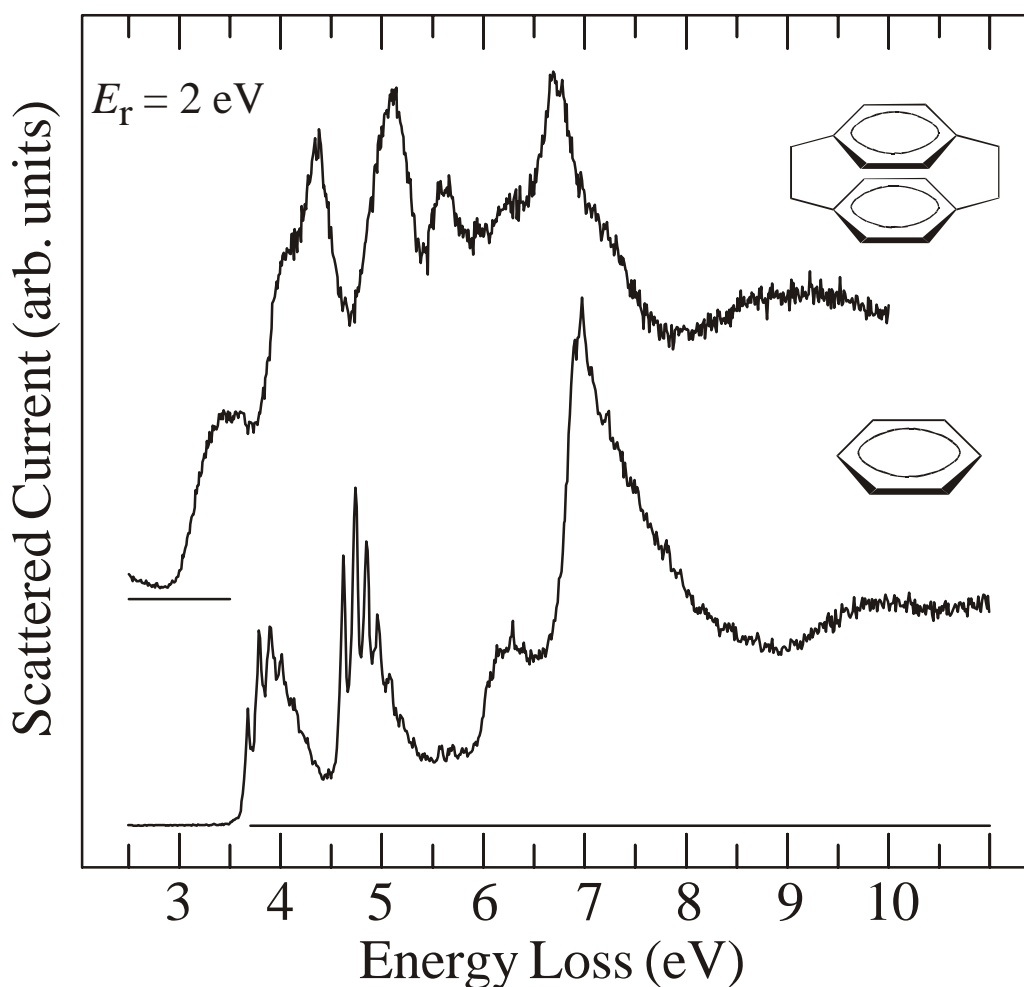


Fig. 1: Spectrum of [2.2] paracyclophane (recorded with the magnetically collimated spectrometer) and benzene (recorded with the spectrometer with hemispherical energy analysers at 90°). Both spectra were recorded at a constant residual energy of 2 eV and emphasize spin-forbidden transitions.