

**Switching of excited states in cyclometalated platinum complexes incorporating pyridyl-acetylide ligands (Pt–C≡C-py): a combined experimental and theoretical study.**

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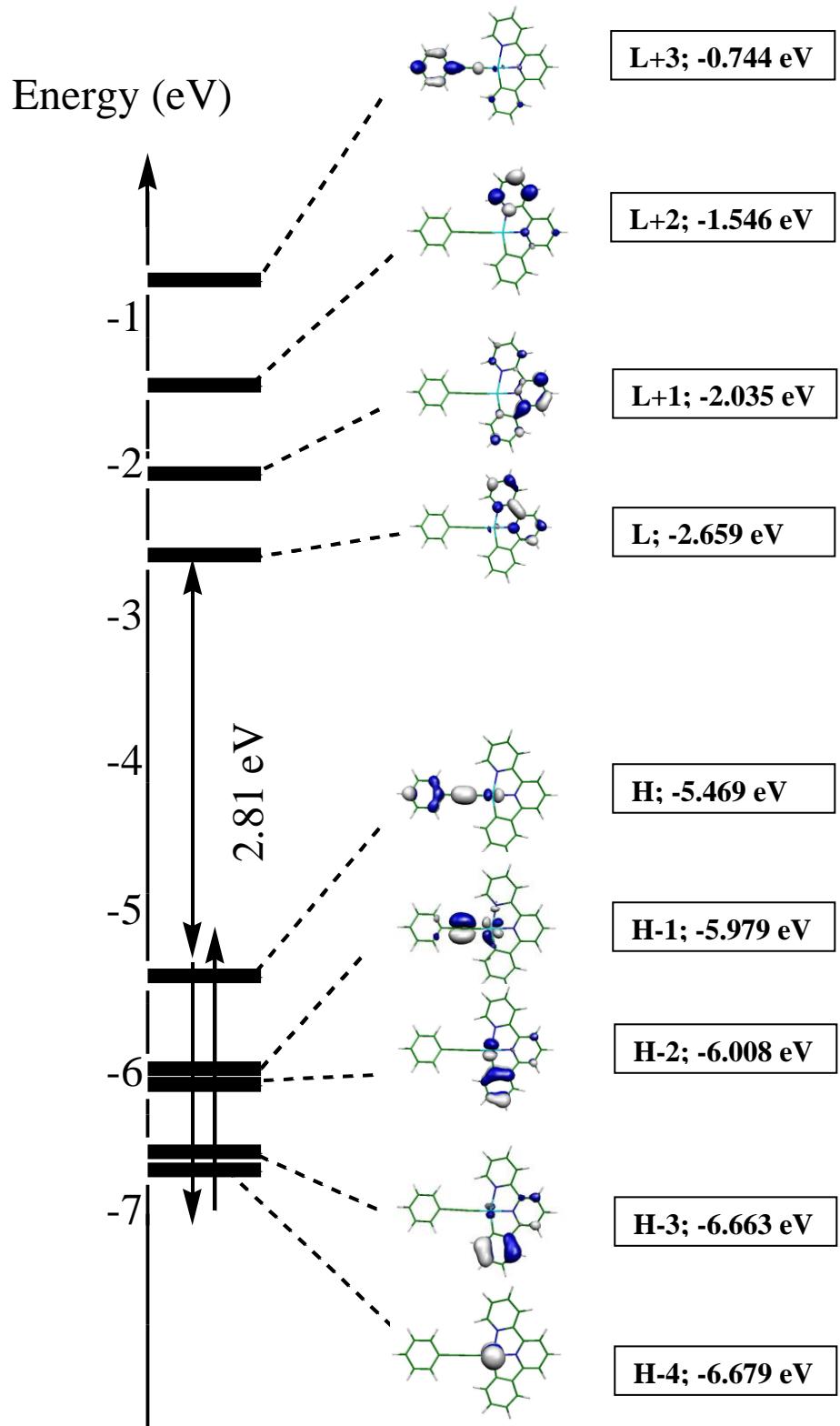


Figure ESI 1 (1)

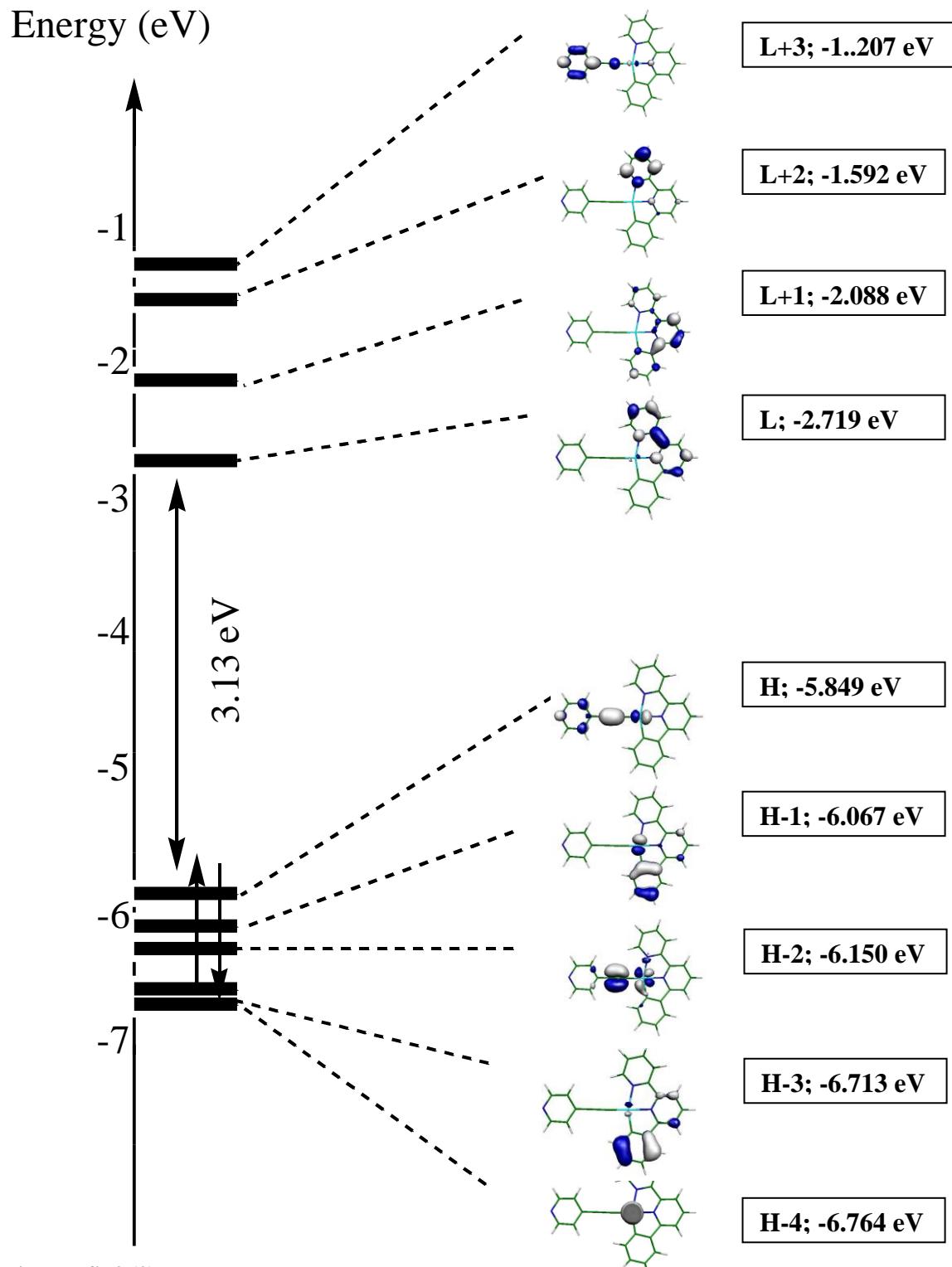


Figure ESI 2 (2)

Energy (eV)

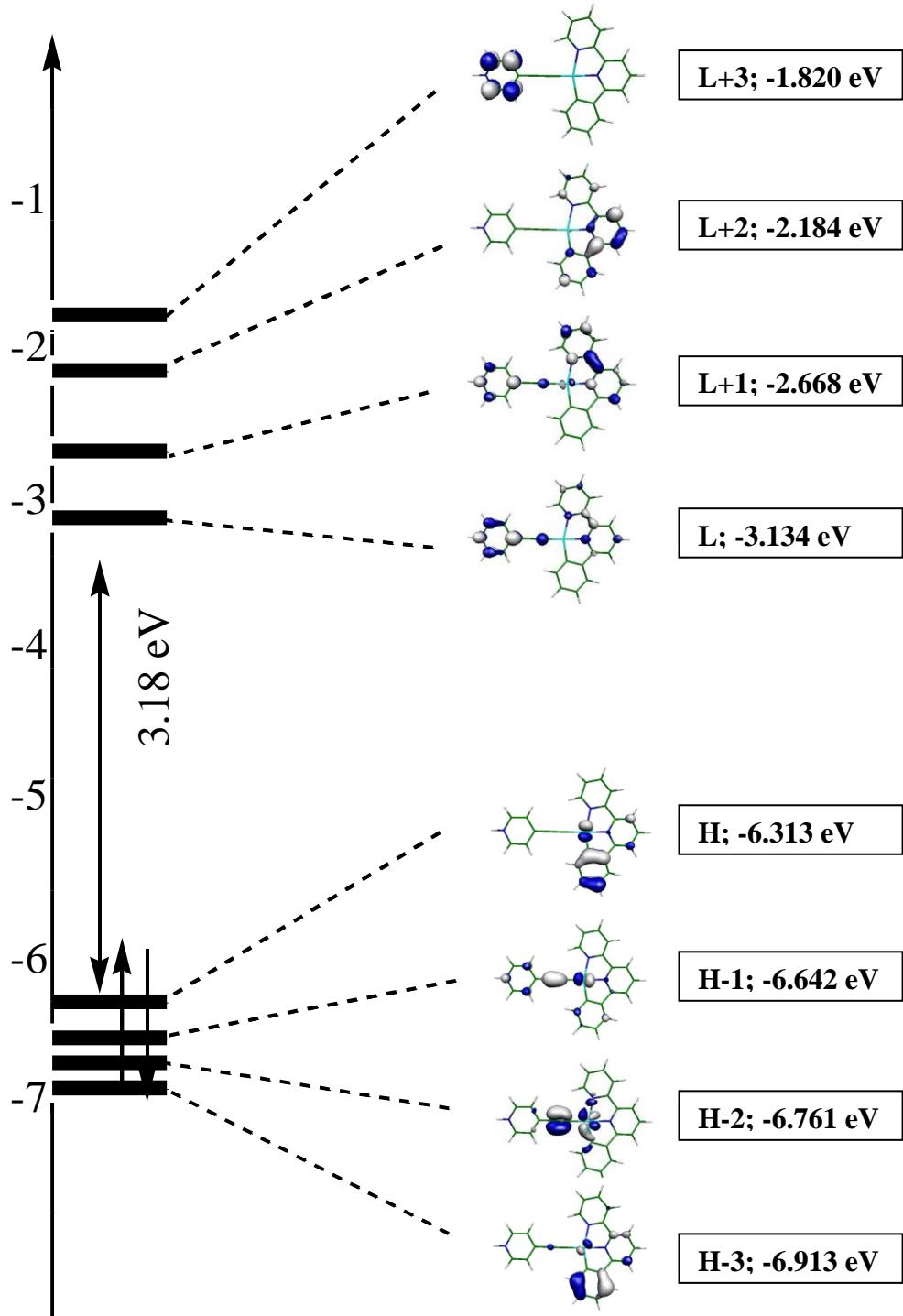


Figure ESI 3 ( $2\text{-H}^+$ )

Energy (eV)

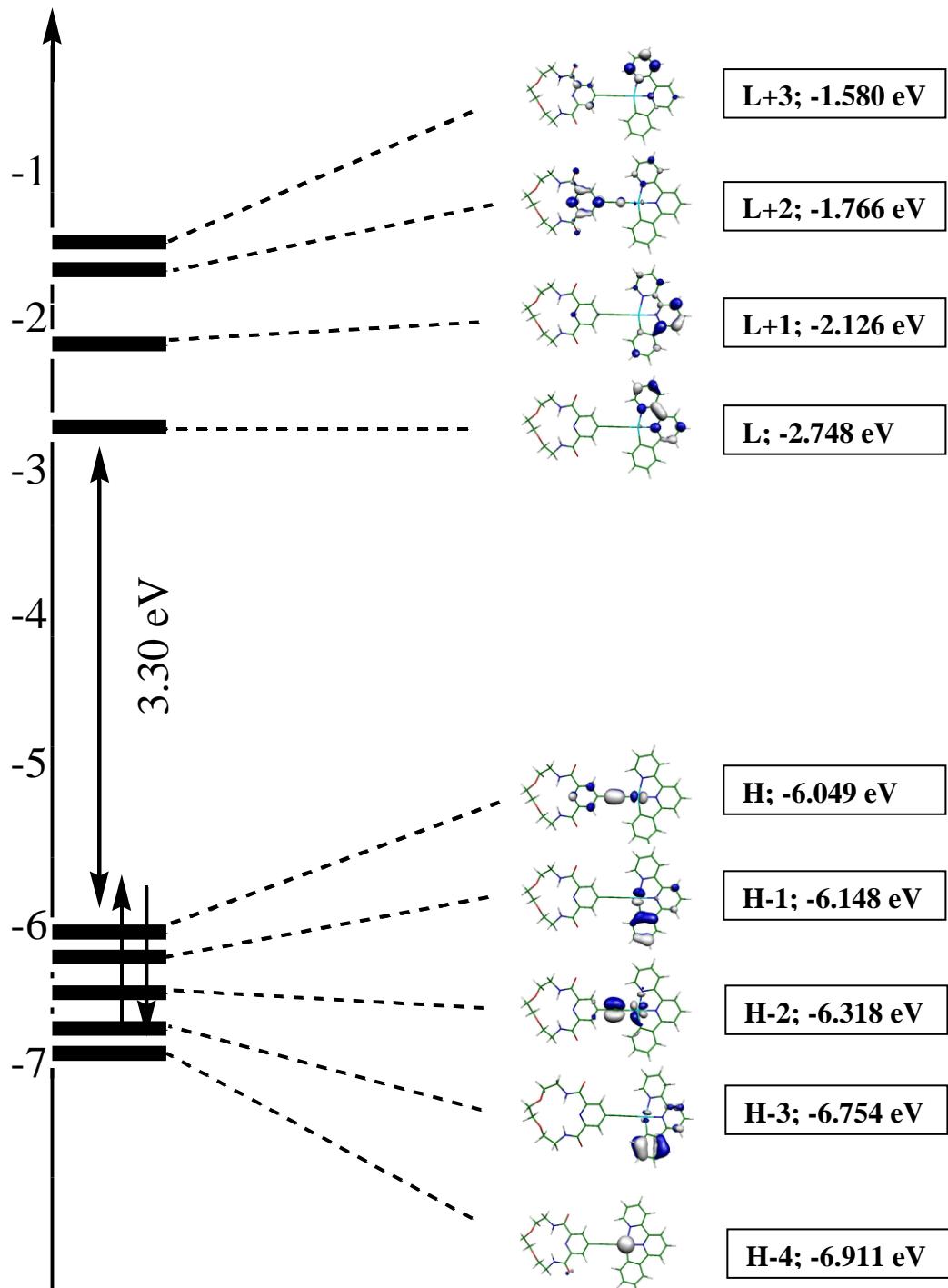


Figure ESI 4 (3)

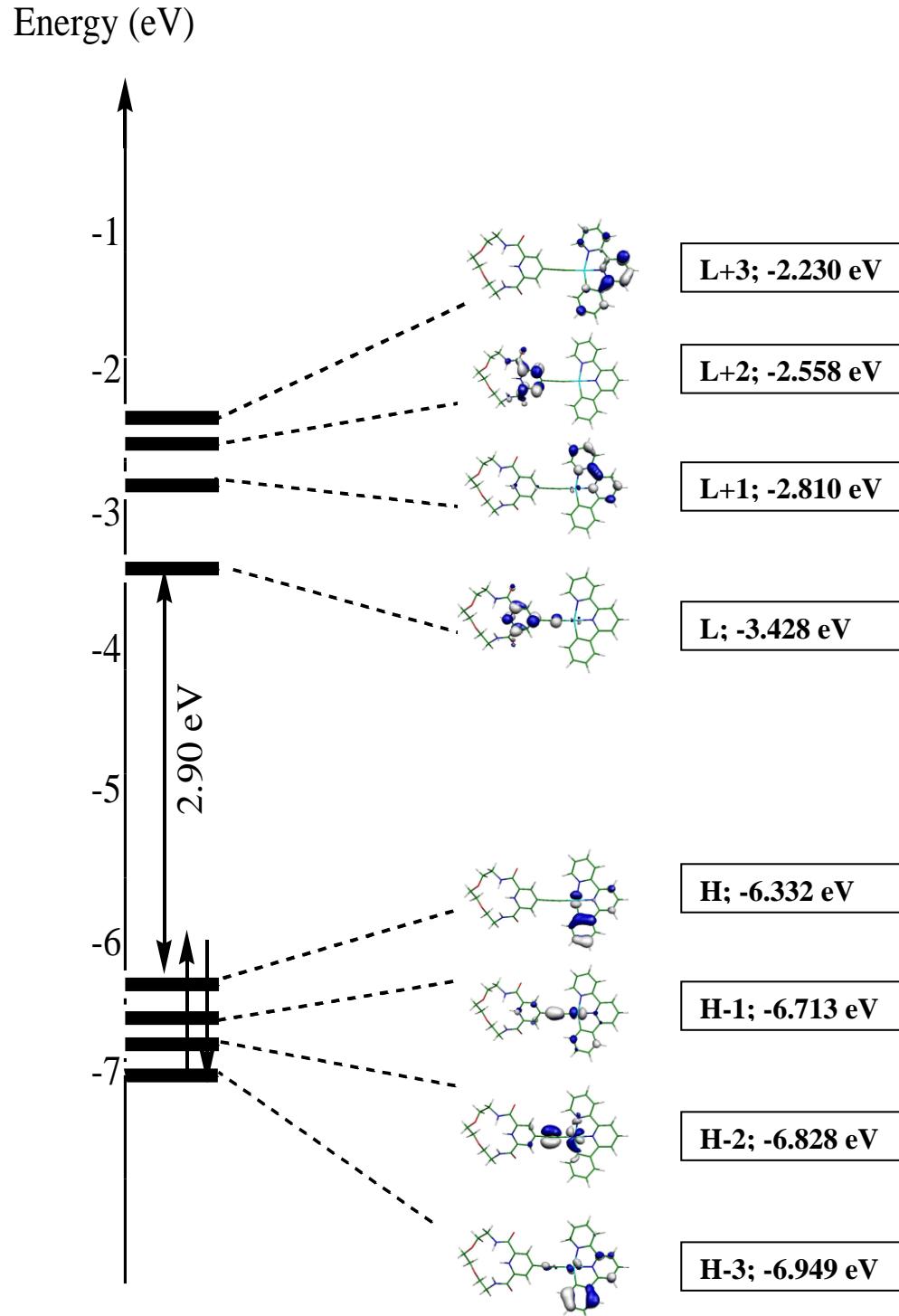


Figure ESI 5 (3-H<sup>+</sup>)

Energy (eV)

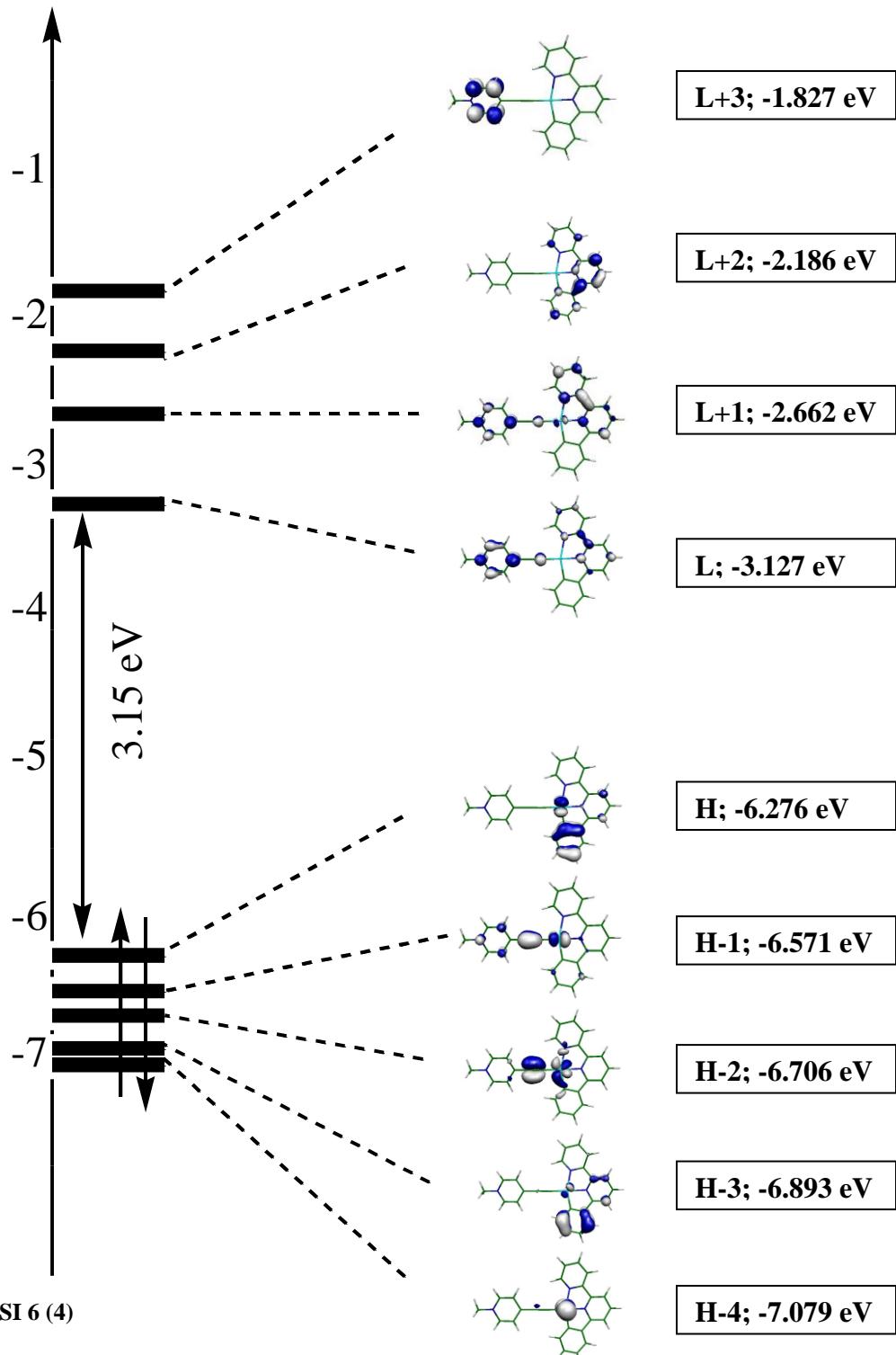


Figure ESI 6 (4)