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Supporting Information

Ultrafast Branching in Intersystem Crossing Dynamics Revealed by Coherent Vibrational Wavepacket Motions in a Bimetallic Pt(II) Complex

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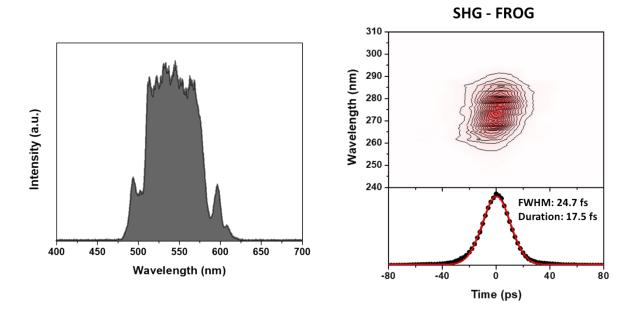


Figure S1. (Right) Pump laser pulse used for fs-BBTA measurements, and (left) the spectral and temporal profiles of the pump laser pulse obtained by the second-harmonic generation frequency-resolved optical gating (SHG-FROG). The pulse duration of 17.5 fs was characterized by fitting to a Gaussian function (red line) with 24.7 fs FWHM.