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On Stokes Matrices of Calabi–Yau Hypersurfaces

We consider Laplace transforms of the Picard–Fuchs differential equations of Calabi–Yau hypersurfaces and calculate their Stokes matrices. We also introduce two different types of Laplace transforms of Gel’fand–Kapranov–Zelevinski hypergeometric systems.

This is joint work with Shinobu Hosono (University of Tokyo).