

# Wall-Crossing for the Mirror Quintic

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Chiodo-Ruan proved the Landau-Ginzburg/Calabi-Yau (LG/CY) Correspondence for quintic Calabi-Yau threefolds. Priddis-Shoemaker proved a version of the LG/CY correspondence for the mirror quintic. In this talk, I will describe generalization of the above results in several directions based on joint work with Konstantin Aleshkin.