

## **EDGE STATISTICS OF DOMINO TILINGS ON THE AZTEC DIAMOND**

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Domino tilings on the Aztec Diamond have been extensively studied over the past twenty years. Tilings of large Aztec diamonds exhibit four frozen regions and an elliptic liquid region. In this talk, we focus on the interface between the liquid and frozen regions, explaining some of the new behavior we have observed. This is ongoing work with Benjamin Young and Kurt Johansson.