Contribution ID: **110** Type: **Poster**

# Solutions to QCD ʾt Hooft Equation in terms of Airy functions

*Tuesday 9 September 2014 18:50 (1h 30m)*

We consider numerical solutions to ʾt Hooft equation. We find that the spectrum of eigenvalues coincide with that of Airy differential equation. Physically it corresponds to one dimensional Schrödinger equation for a particle in a triangular potential well. We use Fourier transform of ʾt Hooft eigenfunctions to get to the coordinate space. The squared eigenfunctions in this space turn out to be nothing else than the square of Airy function.

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**Session Classification:** Poster Session

**Track Classification:** Poster Session