

On a gas of soliton for the modified KdV equation

Wednesday, September 4, 2019 9:30 AM (30 minutes)

We study a gas of solitons in the limit when the number of solitons goes to infinity.

We characterize the asymptotic behaviour and the long time behaviour of the soliton gas.

Primary author: GRAVA, Tamara (SISSA)

Presenter: GRAVA, Tamara (SISSA)

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