

1099-03-324

**Aaron Hill\*** ([aaron.hill@unt.edu](mailto:aaron.hill@unt.edu)). *The inverse problem for measure-preserving transformations.*

We will discuss various aspects of the following question: when is a measure-preserving transformation isomorphic to its inverse? Particular (but not exclusive) attention will be paid to rank-1 measure-preserving transformations. (Received February 10, 2014)