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**Ying Hu\*** ([ychu4@math.lsu.edu](mailto:ychu4@math.lsu.edu)). *Left-orderability and cyclic branched coverings.*

A group is called left-orderable if one can put a total order  $<$  on the set of group elements so that inequalities are preserved by group multiplication on the left. In this talk, we will discuss the left-orderability of fundamental groups of cyclic branched coverings of the three sphere. (Received December 03, 2014)