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Patrick M Gilmer* (gilmer@math.lsu.edu), Department of Mathematics, Louisiana State University, Baton Rouge, LA 70803, and **Gregor Masbaum**. *Irreducibility properties of modular representations of mapping class groups arising in TQFT.*

We find decomposition series of length at most two for the modular representations of the mapping class groups of a one-holed surfaces induced by integral TQFT. (Received January 23, 2011)