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**Strongly positive representations of metaplectic groups**


**Abstract.** In this paper, we obtain a classification of irreducible strongly positive square-integrable genuine representations of metaplectic groups over p-adic fields, using a purely algebraic approach. Our results parallel those of Moeglin and Tadić for classical groups, but their work relies on certain conjectures. On the other hand, our results are complete and there are no additional conditions or hypothesis. The important point to note here is that our results and techniques can be used in the case of classical p-adic groups in a completely analogous manner.