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Kakutani equivalence of unipotent flows

We study Kakutani equivalence of unipotent flows acting on compact quotients of semisimple Lie groups. For every such flow we compute the Kakutani invariant of M. Ratner, the value of which being explicitly given by the Jordan block structure of the unipotent element generating the flow. Moreover we classify all standard (loosely bernoulli with zero entropy) unipotent flows.