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OPERATOR SEMI-STABLE PROBABILITY MEASURES ON BANACH SPACES

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Abstract: This paper is concerned with the operator semi-stable probability measures on a real separable space. The aim is to prove the singularity of a Gaussian measure ρ and a Poisson measure $\tilde{e}(M)$ which are the components in the Levy-Khinchine decomposition of an operator semi-stable measure.

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