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SPACES OF S-COTYPE $p\ (0 \le p \le 2)$ AND p-STABLE MEASURES

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Abstract: The aim of the paper is to give necessary and sufficient conditions for $\exp\{-||Ta||^p\}$ to be the characteristic functional of a Radon measure on E, where E is a Banach space with topological dual E', T-linear continuous operator from E' into L_p , and $0 \le p \le 2$.

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