

**Boundary Harnack principle for nonsymmetric stable-like operators on
 $C^{1,1}$ -open sets**

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Consider a nonsymmetric stable-like operator with jump intensities $\kappa(x, y)|x - y|^{-d-\alpha}$ for $x, y \in \mathbb{R}^d$, where $\alpha \in (1, 2)$. I will show that under mild assumptions on κ , a boundary Harnack principle holds on any $C^{1,1}$ -open set D with explicit boundary decay rate $\text{dist}(\cdot, \partial D)^{\alpha/2}$.