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Koushik Ramachandran* (kramacha@math.purdue.edu). *Asymptotic behavior of positive harmonic functions in certain unbounded domains.*

We derive asymptotic estimates at infinity for positive harmonic functions in a large class of non-smooth unbounded domains. The latter include domains whose sections, after rescaling, resemble a Lipschitz cylinder or a Lipschitz cone, e.g., various paraboloids and horns. (Received September 24, 2012)