1067-31-2013 Koushik Ramachandran* (kramacha@math.purdue.edu), 2450 Sycamore lane, apt 27b, West Lafayette, IN 47906, and Alexandre Eremenko and Svitlana Mayboroda. Asymptotics of positive harmonic functions on paraboloid-type regions.

We obtain sharp asymptotic estimates at infinity for positive harmonic functions with zero data on the boundary in rough paraboloid-type regions. (Received September 22, 2010)