

[Andersson, Mats](#); [Carlsson, Hasse](#)

Boundary convergence in non-nontangential and nonadmissible approach regions. (English)

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[Math. Scand.](#) 70, No. 2, 293-301 (1992).

Let $u(x, y)$ be the Poisson integral in $\mathbb{R}_+^{n+1} = \{(x, y) : x \in \mathbb{R}^n, y > 0\}$ of a function $f \in L^p(\mathbb{R}^n)$. The authors investigate questions of boundary convergence in non-nontangential and nonadmissible approach regions. For proofs of these results they use interesting methods connected with a Carleson measure.

Reviewer: [P.Z.Agranovich \(Khar'kov\)](#)

MSC:

[32A40](#) Boundary behavior of holomorphic functions of several complex variables

Cited in **2** Documents

[32A35](#) H^p -spaces, Nevanlinna spaces of functions in several complex variables

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[Poisson integral](#); [boundary convergence](#); [non-nontangential](#); [nonadmissible approach regions](#)

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