GENERALIZED HARMONIC ANALYSIS[1]

Reprinted from *Acta Math.*, 55, 1930, pp. 117-258. (Courtesy of the Institut Mittag-Leffler.)

TAUBERIAN THEOREMS*

INTRODUCTION.

Numerous important branches of mathematics and physics concern themselves with the asymptotic behavior of functions for very large or very

* Received July 20, 1931.

Reprinted from *Ann. of Math.*, *33*, 1932, pp. 1–100. (Courtesy of the *Annals of Mathematics.*)