

An almost sure functional limit theorem for the domain of geometric partial attraction of semistable laws

Fazekas I., Chuprunov A.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

An almost sure functional limit theorem is obtained for variables being in the domain of geometric partial attraction of a semistable law. © Springer Science+Business Media, LLC 2007.

<http://dx.doi.org/10.1007/s10959-007-0074-1>

Keywords

Almost sure limit theorem, Domain of partial attraction, Functional limit theorem, Semistable law, Slowly varying function