PROBABILITY
AND
MATHEMATICAL STATISTICS
Vol. 35, Fasc. 1 (2015), pp. 129–142

ALMOST SURE LIMIT POINTS OF LIGHTLY TRIMMED SUMS WHEN THE DISTRIBUTION FUNCTION BELONGS TO THE DOMAIN OF PARTIAL ATTRACTION OF A POSITIVE SEMI-STABLE LAW

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Abstract: In this paper, we obtain the set of all almost sure limit points of lightly trimmed sums, properly normalized, when the underlying distribution function belongs to the domain of partial attraction of a semi-stable law supported on the positive half axis.

2000 AMS Mathematics Subject Classification: Primary: 60F15; Secondary: 60F10.

Keywords and phrases: Lightly trimmed sums, law of the iterated logarithm, semi-stable law, almost sure limit points.

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