PROBABILITY
AND
MATHEMATICAL STATISTICS
Vol. 14, Fasc. 1 (1993), pp. 25–32

APPLICATIONS OF THE WEAK l_p EXPONENTIAL INEQUALITIES TO THE LAWS OF LARGE NUMBERS FOR WEIGHTED SUMS

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Abstract: We yield new laws of large numbers for weighted sums of random elements taking values in Banach space with the help of the Heinkel's and Pisier's weak l_p exponential inequalities [6].

2000 AMS Mathematics Subject Classification: Primary: -; Secondary: -; **Key words and phrases:** -

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