1046-52-1772David Alonso-Gutiérrez, Jesús Bastero, Julio Bernués and Paweł Wolff*
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220, 10900 Euclid Avenue, Cleveland, OH 44106-7058. Remark on isotropic constant of projections
of convex bodies.

An estimate for the isotropic constant of orthogonal projections of a class of random convex bodies and ℓ_1^n -ball will be presented. In the case of projections onto subspaces which dimension is proportional to the dimension of the entire space, this estimate gives the boundedness of the isotropic constant. (Received September 16, 2008)