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Polona Durcik* (durcik@caltech.edu). *On some multi-parameter singular integrals.* Preliminary report.

We discuss L^p bounds for some multi-parameter fiber-wise paraproducts, which generalize the twisted paraproduct studied by Kovač to the multi-parameter setting. Based on joint work in progress with Frédéric Bernicot. (Received January 21, 2020)