1082-42-129 **Dan Geba**, **Allan Greenleaf*** (allan@math.rochester.edu), **Alex Iosevich** and **Eyvindur Palsson**, Department of Mathematics, University of Rochester, Rochester, NY 14627, and **Eric Sawyer**, Department of Mathematics and Statistics, McMaster University, Hamilton, Ontario L8S 4K1, Canada. *Restricted linear convolution inequalities and estimates for bilinear convolution operators.* Preliminary report.

We describe an inequality for restrictions of linear convolution operators to subspaces. Applications include estimates for bilinear convolution operators and their maximal operator versions, and bilinear estimates for solutions to the wave equation. (Received July 03, 2012)