

1110-35-324

**Benjamin Harrop-Griffiths\*** (benhg@math.berkeley.edu), **Mihaela Ifrim** and **Daniel Tataru**. *Asymptotic behavior via testing against wave packets*.

We discuss some recent progress on the asymptotic behavior of dispersive PDE using the the method of testing by wave packets, originally developed by Ifrim and Tataru in the context of the 1d NLS and 2d water waves. (Received February 23, 2015)