Nonlinear Processes
in Geophysics
Discussions

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**Interactive
comment**

Interactive comment on "A general theory on frequency and time-frequency analysis of irregularly sampled time series based on projection methods. II. Extension to time-frequency analysis" *by* Guillaume Lenoir and Michel Crucifix

Anonymous Referee #2

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This paper extended the idea proposed in Part I, and provided a general framework to do continuous wavelet transform for irregularly sampled time series. The idea is well presented. Algorithm is well explained with convincing numerical results.

I think the paper significantly contributes to the application of time-frequency analysis of irregularly sampled time series. I suggest it to be accepted for publication.

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Interactive comment