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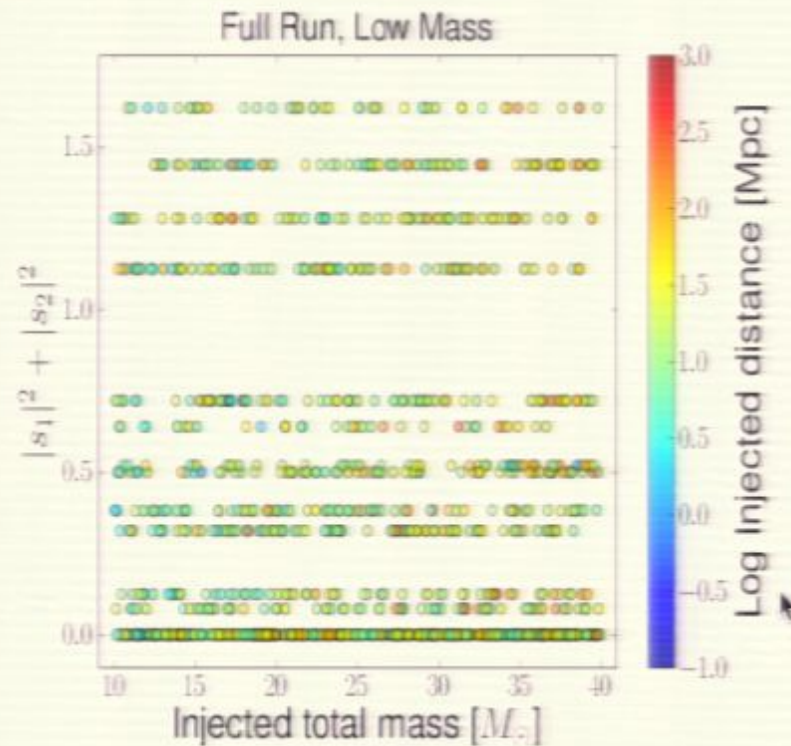


## Status of the NINJA-2 Data Sets

Larne Pekowsky for the NINJA-2 Collaboration

The first phase of the NINJA 2 project will inject numeric and hybrid waveforms into simulated Gaussian noise to create three sets of data spanning different mass ranges.

Two runs have been generated, a test set spanning two weeks and a full-run set spanning 8 weeks.





## Preliminary Data Analysis Results on NINJA-2 Simulated Data

*Satya Mohapatra, Lorne Pekowsky and Alan Weinstein for the NINJA-2 Collaboration*

We report preliminary results from the single detector analysis of the simulated NINJA-2 data using three analysis algorithms over three mass ranges: low-mass inspiral matched filter, high-mass matched filter and the Omega unmodeled burst search.

These algorithms are developed and customarily used in LIGO-Virgo data analysis.

