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Maastricht 3G Prototype

Thursday, 11 April 2019 16:00 (20 minutes)

This talk will give an overview of the short- and long-term plans for the Maastricht 3G prototype interferometer (aka ETpathfinder). The key aims are to test the interplay of ‘new’ material (silicon), ‘new’ temperatures (120K and 10K) and ‘new’ wavelengths (1550nm and 2um) on systems level in a GW detector like environment and at low phase noise.

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