



FETS Laserwire Emittance Scanner – Preliminary 12 MeV results from CERN Linac4

on behalf of

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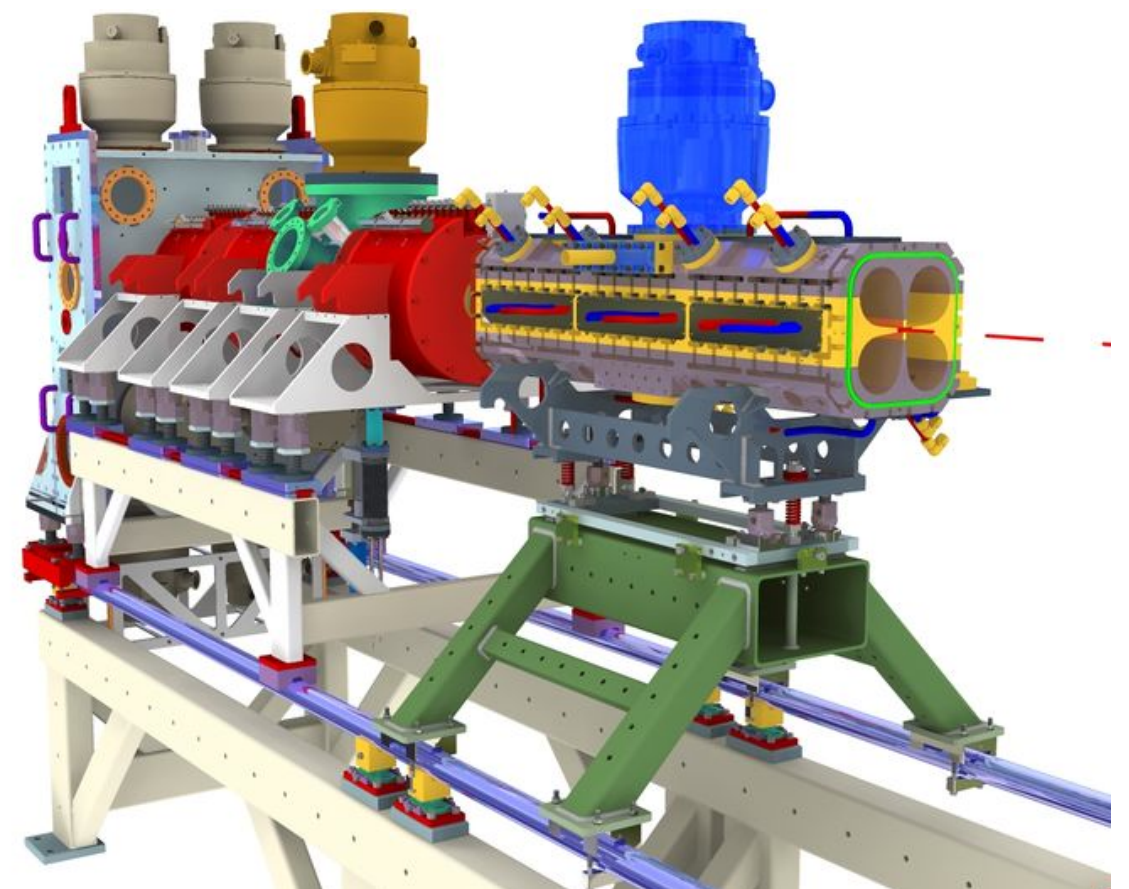
G. Boorman, A. Bosco, S. Gibson K. Kruchinin – RHUL

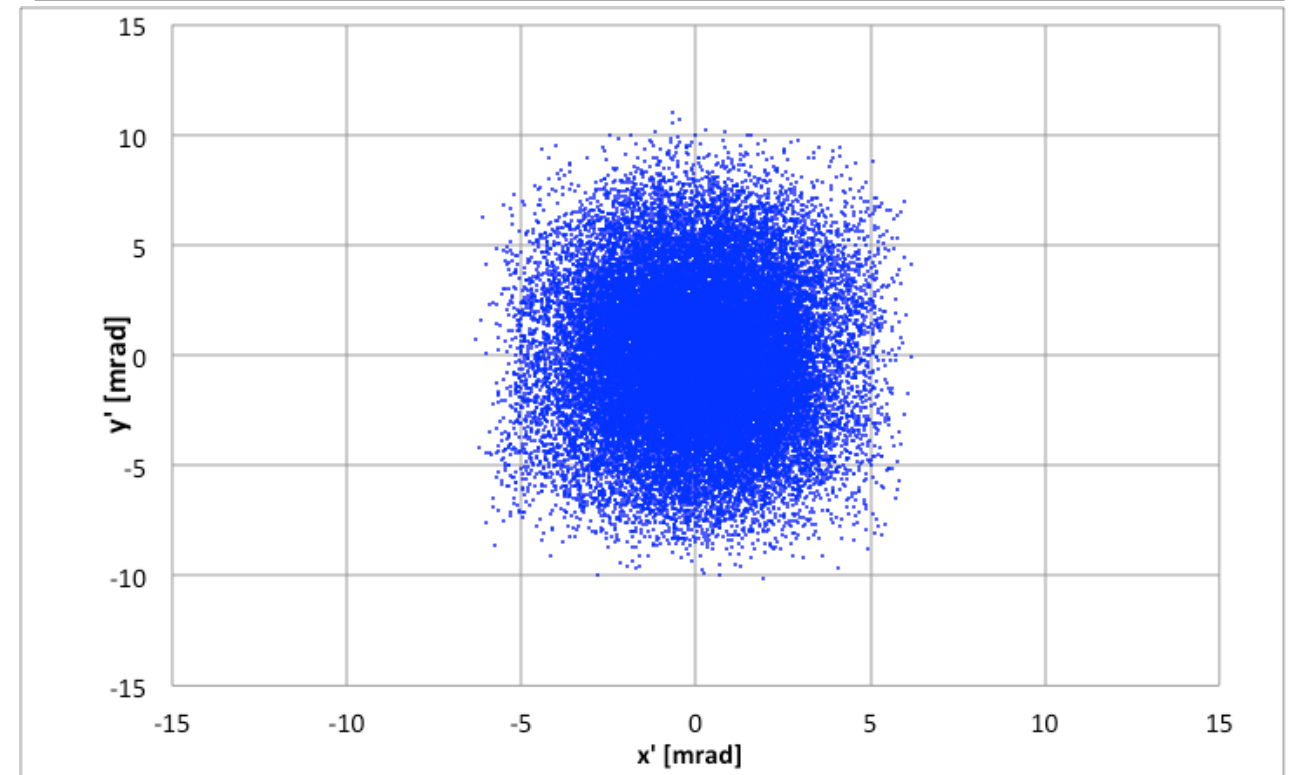
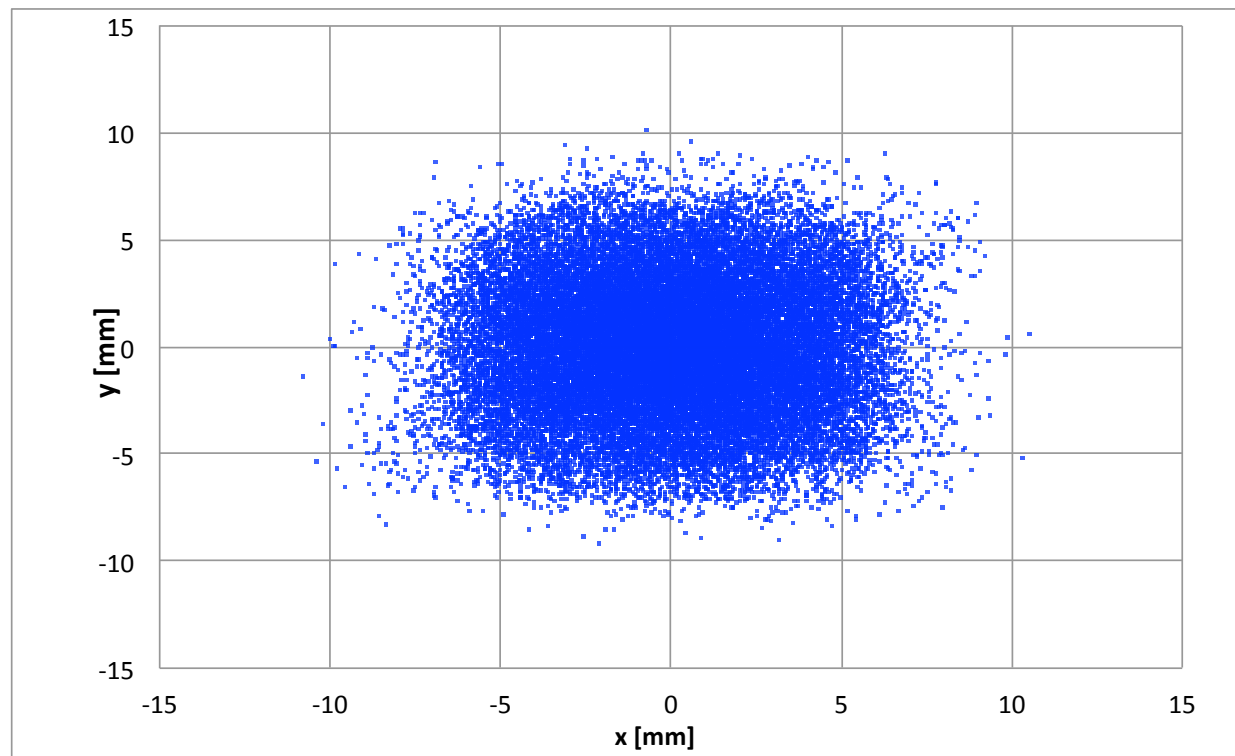
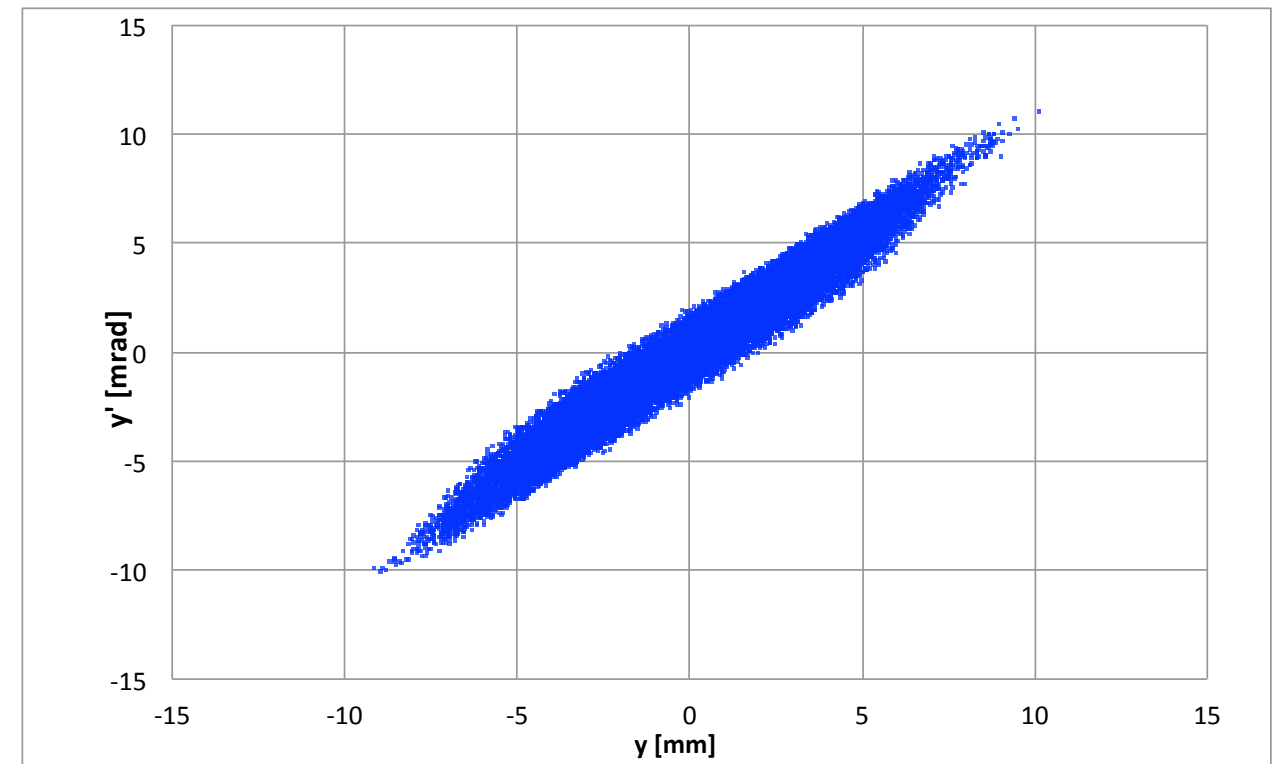
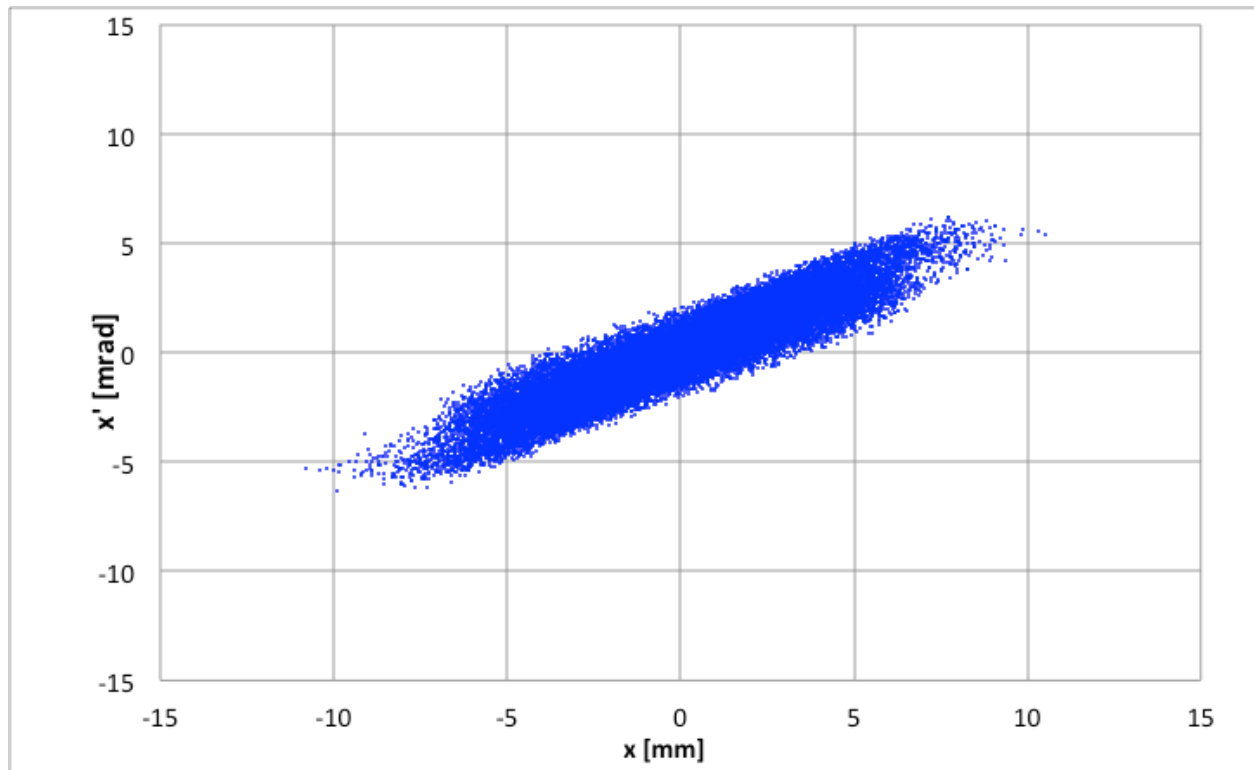
Thomas Hofmann, Federico Roncarolo - CERN

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12/11/2014*

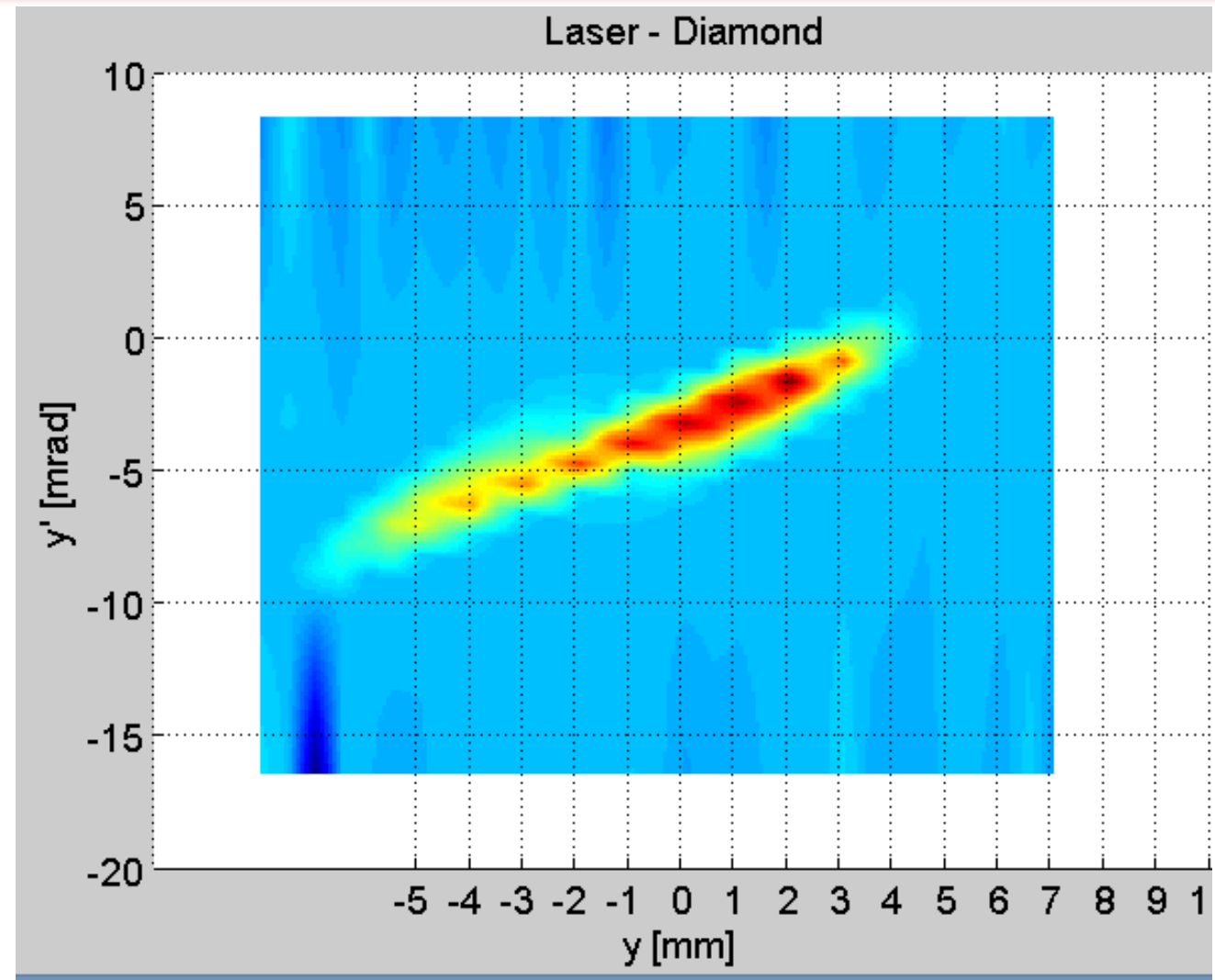
Outline

- 12 MeV simulation
- 12 MeV results
- Background





First result from
laserwire emittance scanner
at 12 MeV



Latest simulation of
phase space at 12 MeV

