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LCLS-II beamline components: from manufacturing to particle free installation

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In 2018 the SLAC vacuum laboratory will prepare, test, particle free clean and assemble all the components of LCLS-II beamline. This presentation will go through the manufacturing process and the quality checks adopted at SLAC to meet the LCLS-II UHV requirements. In addition an overview of the new facilities and procedures put in place to clean and assemble the Particle Free beamline regions will be presented.

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