

# High Energy Physics instrumentation activities at LBNL for the ATLAS tracker upgrades of the LHC

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Lawrence Berkeley national Laboratory (LBNL) is a renowned institution in High Energy Physics research and instrumentation development. The ATLAS group of the Physics Division has been deeply involved in the construction, installation, and operation of the ATLAS detector at the LHC. This paper describes the instrumentation activities in which the group is currently involved regarding the forthcoming upgrades of the ATLAS tracker, including the silicon pixel and strip sub-detectors.

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