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## ATLAS ITk UK Pixel Sensors

*Thursday 4 February 2016 09:00 (20 minutes)*

The UK has produced a number of pixel sensors based on the FEI4b chip for ATLAS ITk. These sensors vary in pixel dimension and coupling technology. This talk will present progress in characterising these devices, including a comparison of pixel geometries based on cluster parameters and resolution at CERN and DESY testbeams.

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**Session Classification:** Data analysis