

## **Status of the ATLAS AFP project**

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### **Summary**

The ATLAS Forward Proton (AFP) project plans to add a set of detectors - silicon 3D pixel tracking detectors and QUARTIC time of flight detectors - in the ATLAS forward region around 210 m from the interaction point. The detectors are meant to detect protons outgoing from diffractive processes.

The detectors are to be housed in so called Hamburg beam pipe - a movable beam pipe allowing horizontal movement of the detectors.

The AFP is currently under approval with possible installation in 2013/14.

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