

Abstract Submitted  
for the DNP10 Meeting of  
The American Physical Society

**The ALICE ITS Alignment monitoring System, Status and pre-data taking results** BJORN NILSEN, MIKE CHERNEY, JIRO FUJITA, Creighton University, JIRI KRAL, University of Jyvaskyla, THOMAS HUMANIC, DAVID TRUESDALE, The Ohio State University, ALICE COLLABORATION — The ALICE detector, at the CERN LHC facility, is a large detector system using a large number of different detector technologies. Two of these systems, the Time Projection Chamber and the Inner Tracking System need to have their relative positions well known for optimal performance. This monitoring system will be described. Before the first LHC Collisions, a number of measurements were taken with different setting of the ALICE magnet systems. Results from the ALICE ITS Alignment monitoring system's performance will be shown.

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Date submitted: 01 Jul 2010

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