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# International conference on particle physics and astrophysics

## Wednesday 07 October 2015

### Nuclear physics and particle physics - parallel V: Advanced detector technology and new projects - Rossini (13:00-14:30)

-Conveners: Serge Smirnov

time	[id] title	presenter
13:00	[207] Radiation hardness of semiconductor avalanche detectors for calorimeters in future HEP experiments.	Dr. KUSHPIL, Vasilij
13:15	[206] Upgrade of the ALICE Inner Tracking System	Dr. KUSHPIL, Svetlana
13:30	[121] Gas mixtures for quality control of the sTGC chambers	Mr. FILIPPOV, Konstantin
13:45	[100] Development of scanning technique for a NSW chamber production quality control for the ATLAS upgrade	Dr. TETERIN, Peter
14:00	[108] Visualization tool for X-ray scanner for muon system upgrade of the ATLAS experiment	Dr. TIKHOMIROV, Vladimir
14:15	[116] Studies of a possibility to use of a Gas Pixel Detector (GPD) as fast track trigger device	Dr. BASHINDZHAGYAN, GEORGY