## XXXI International workshop on high energy physics "Critical points in the modern particle physics"



Contribution ID: 32 Type: Talk

## **Searches in ATLAS**

Wednesday 5 July 2017 09:50 (30 minutes)

Recent results of searches for TeV-scale BSM phenomena in proton-proton collisions at  $\sqrt{s}=13$  TeV with ATLAS detector are presented.

The report covers searches for objects and signatures originating from a variety of SM extensions:extended Higgs sector, extra gauge bosons, heavy and excited quarks leptoquarks, extra dimensions, contact interactions.

Presenter: ZENIN, Oleg (IHEP, Protvino)

Session Classification: Morning session