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## Search for Heavy Stable Charged Particles in pp collisions at $\sqrt{s}=7$ TeV

A signature-based search is performed for heavy stable charged particles (HSCPs) produced in pp collisions at  $\sqrt{s} = 7$  TeV, and collected with the CMS detector, using high transverse momentum muon, jet, and missing transverse energy trigger data. Momentum and ionization energy loss measurements are used to isolate candidate events with slowly moving, heavy particles. The presentation interprets result within the contexts of (quasi-)stable stau, gluino, scalar top-quark models and cross section limits.

**Primary author:** Dr RATNIKOV, Fedor (KIT, Karlsruhe)

**Presenter:** Dr RATNIKOV, Fedor (KIT, Karlsruhe)

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