Contribution ID : 26 Type : not specified

## Charged charmonium-like states as rescattering from conventional B decays.

Tuesday, 6 October 2015 15:40 (15)

A possible interpretation of charged charmonium-line state Z+(4430) as purely kinematical effect is discussed. This approach allows to avoid exotic states introduction to the theory. Structures in Psi(2S)pi+ mass spectrum are described by existence of Ds(\*)' resonance as hidden intermediate state. Models predictions are compared to the LHCb results.

## Presentation type

Section talk (10+5 min)

**Primary author(s):** Dr. UGLOV, Timofey (MEPhI)

**Presenter(s):** Dr. UGLOV, Timofey (MEPhI)

Session Classification: Nuclear physics and particle physics - parallel III

Track Classification: Nuclear physics and particle physics