## V Workshop on Particle Correlations and Femtoscopy



Contribution ID: 19 Type: Talk

## pi+- Xi-+ Correlations and the Xi\*(1530) Puzzle.

Thursday 15 October 2009 15:00 (30 minutes)

The analysis of the preliminary RHIC data on  $\pi^+-\Xi^-$  correlation function is carried out. The  $\Xi^*(1530)$  resonance is reasonably described. The value of the fireball radius has been estimated and the sensitivity to the  $\pi^+-\Xi^-$ 

 $S\mbox{-}\mathrm{wave}$  scattering lengths has been tested.

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Session Classification: Non-identical correlations and squeezed states

Track Classification: Strong Interaction and Coulomb-induced Correlations