**SAIP2013** 



Contribution ID: 207

Type: Poster Presentation

## Quark Gluon Plasma (QGP)

Wednesday, 10 July 2013 17:40 (1 hour)

## Abstract content <br> &nbsp; (Max 300 words)

Ultra-relativistic heavy ion collisions are a unique tool to study the de-confined phase of matter which is thought to have existed a few microseconds after the big bang.Different observables are suggested to characterize this new phase of matter. This presentation will focus on some of these observables.

## Apply to be<br> considered for a student <br> &nbsp; award (Yes / No)?

No

## Would you like to <br> submit a short paper <br> for the Conference <br> Proceedings (Yes / No)?

No

Primary authors: Mr GUMBO, Mervyn (Ithemba Labs); Ms SIBALISO, Mhlanga (Ithemba Labs)Presenters: Mr GUMBO, Mervyn (Ithemba Labs); Ms SIBALISO, Mhlanga (Ithemba Labs)Session Classification: Poster2

Track Classification: Track B - Nuclear, Particle and Radiation Physics