## **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/>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