Study of Particle Production and Hydrodynamic Flow: Recent Results from E877 for Au+Au Collisions at AGS Energy

Quark Matter '97

Tsukuba, Japan, December 1-5, 1997

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Outline

- E877 - experimental setup
- Hadron yields and spectra
- Study of light nuclei
  ⇒ poster by S. Johnson
- Reaction plane reconstruction and anisotropic flow
  ⇒ talk by S. Voloshin (H-3)
- Results from HBT studies of identical and non-identical particles ⇒ poster by T. Vongpaseuth & D. Miśkowiec
- Summary and outlook