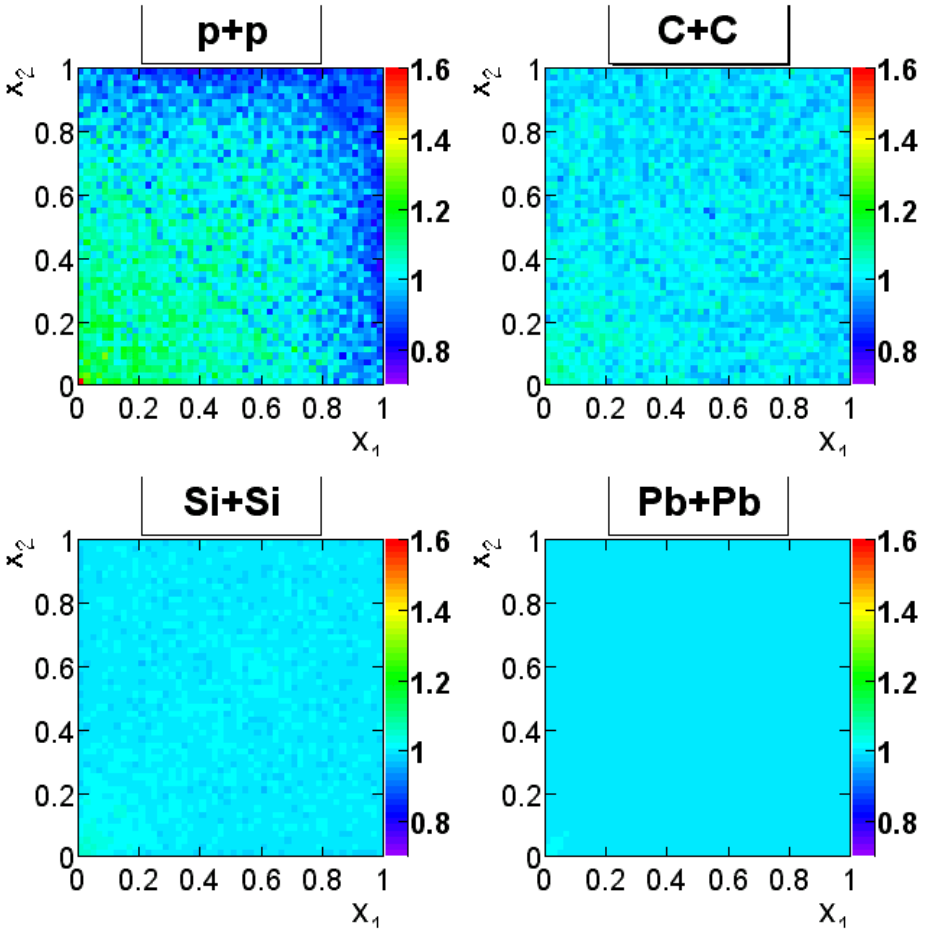
$\langle p_t \rangle$ Fluctuations

Two Particle Correlations: System Size Dependence

- All data at 158 *A*GeV
- All figures on same scale
- Clear structure in p+p:
  - → long range correlations
- Gets diluted for larger systems
  - Increased combinatorics?
  - Dynamical effects?