# Centrality dependence of charged multiplicity distributions in $158 \times A$ and $40 \times A$ GeV/c Pb-Pb interactions

L. Ramello for the NA50 Collaboration

*Presented by:* L. Ramello

**Abstract**

Multiplicity distributions in $158 \times A$ and $40 \times A$ GeV/c fixed target Pb-Pb collisions have been obtained during the 1998 and 1999 runs using the NA50 silicon multiplicity detector. We present charged pseudorapidity distributions $dN_{ch}/d\eta$ as a function of centrality, defined by the very forward energy, for the two beam momenta.

*Preprint submitted to Elsevier Preprint* *20 December 2000*