Pb+Pb collisions

Finally, we studied net proton distributions in Pb+Pb collisions, at different centralities. The yields normalized to the number of participant pairs are given, compared to nucleon+nucleon interaction. By "nucleon" we mean the mixture (0.6n+0.4p) which corresponds to the nucleon content of the lead nucleus. This gives a more fair basis for comparison to the Pb+Pb data, than the p+p reaction alone.