

# Hadron Production Experiments

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CERN P322 Status

FNAL P907 -> E907 Status

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## CERN P322 History

Proposal submitted in May 2001 to reuse the NA49 detector which was built to study heavy ion collisions to make measurements of proton-nucleus interactions, especially proton-Carbon at 120 GeV.

Initial proposal was favorably received. Reviewers asked for an addendum which was prepared for September 2001 meeting at CERN.

Situation at CERN very quickly became uncertain and we held off further consideration of the proposal as there was a high probability that if it was considered it would be rejected given the climate at CERN.

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## CERN P322 Status

Situation at CERN very much up in the air. Several committees have been formed to assess the situation. Everything is on hold until these committees report back - at least 3 months away.

NA49 collaboration requested 4 weeks of p-A running in 2002 in addition to their approved ion running. This was removed from the schedule.

UK funding in doubt. Roughly 1/4 of the funds for P322 were expected to come from the UK

Plan: Let the proposal sit dormant. Perhaps the situation will improve as rapidly as it deteriorated? Proposal could be reactivated if the need arises.

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## FNAL E907 Status

The P907 proposal was approved in November. The experiment number is now E907 and the experiment has a name: MIPP (Main Injector Particle Production experiment)

The current shedule projects that the experiment will be complete roughly 1 year prior to NuMI running.

See Ed Hartouni's parallel session talk for all the details.

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