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SUMMARY OF PROPOSAL

A SECOND GENERATION BEAM DUMP EXPERIMENT IN GARGAMELLE

Aachen¹-Bari²-Bergen³-Brussels⁴-CERN⁵-Milan⁶-Orsay (LAL)⁷-
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This experiment is part of a common programme to be carried out jointly by all neutrino detectors in order to further study the high yields of prompt neutrinos observed in previous beam dump experiments. Its specific aim is a new measurement of the ν_e and $\bar{\nu}_e$ yield with higher statistical accuracy and under improved experimental conditions.

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