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# Search for neutrinos in Super-Kamiokande associated with gravitational wave events

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We report the results from a search in Super-Kamiokande for neutrino signals coincident with gravitational-wave events using a neutrino energy range from 3.5 MeV to 100 PeV. We searched for coincident neutrino events within a time window of ±500 s around the gravitational-wave detection time. In this presentation, we report the number of events after in the window and the 90% confidence level upper limits on the combined neutrino fluence for each gravitational-wave events.

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