

Executive summary: *Fermi*-LAT realtime follow-ups of high-energy neutrino alerts

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In this contribution, we present an overview of the *Fermi*-LAT activities in the follow-up of high-energy neutrino alerts and highlight the most interesting results obtained so far. The contribution is structured as follows:

- **Follow-up analysis strategy:** standard investigated timescales and data analysis strategy;
- **Results from the follow-ups of neutrino events reported by the IceCube Realtime Stream 2.0 with *Fermi*-LAT:** coincidences with LAT sources on the alerts sample and source properties;
- **Highlights on two outstanding coincidences:** IceCube-190730A and IceCube-201114A;
- **Summary and perspectives.**