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Radio detection of air showers with OVRO-LWA

Tuesday, March 24, 2020 2:30 PM (45 minutes)

The OVRO-LWA is a distributed radio telescope in California. Due to its unique technical set-up, it was used to detect air showers exclusively in self-trigger mode. I will discuss how the OVRO-LWA can be used to develop self-triggering algorithms that may be used for other air shower arrays.

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