



Contribution ID: 106

Type: **Oral presentation (in person)**

## Finding kink signatures of LLPs in TPC at ILC

*Wednesday 10 July 2024 14:00 (20 minutes)*

Some types of LLPs can be identified by kinked tracks. The Time Projection Chamber (TPC) being designed for ILD at ILC provides almost continuous tracking. This should give excellent potential for kink finding. I will review the current kink finder algorithm, and present a new kink finding method.

### Apply for poster award

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**Session Classification:** Software, Reconstruction, Computing

**Track Classification:** Physics and Detector: Software, Reconstruction, Computing