



Contribution ID: 203

Type: **Oral presentation (remote)**

## Update of the CLIC positron source

*Wednesday 10 July 2024 16:00 (20 minutes)*

The CLIC positron source was simulated and optimised. A new baseline was proposed with a single amorphous tungsten target and a flux concentrator based matching device. Misalignments of the beamline are studied. Alternative scenarios with higher positron yields are also studied.

### Apply for poster award

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**Session Classification:** Sources

**Track Classification:** Accelerator: Sources