



# CLHCP分会报告审核

Friday, 24 October 2025

Upgrade/Performance/Computing sessions: Upgrade/Performance/Computing sessions (15:30 - 19:00)

| time  | [id] | title                                                                        | presenter                  |
|-------|------|------------------------------------------------------------------------------|----------------------------|
| 15:30 | [14] | R&D on the fast GAGG for LHCb upgrade II                                     | YUAN, Zhiyang              |
| 15:50 | [15] | Development and test-beam measurements of LHCb PicoCal modules               | PAN, Xiaofan               |
| 16:10 | [16] | Software development for LHCb ECAL upgrade                                   | LI, Zifan                  |
| 16:30 | [17] | Simulation studies for LHCb ECAL upgrade                                     | 张, 辰佳                      |
| 16:50 | [18] | The simulation and reconstruction studies on LHCb UP detector for Upgrade II | FENG, Mingjie              |
| 17:10 | [19] | Development of 3D-Printed Tungsten Absorbers for the LHCb ECAL Upgrades      | WANG, Jike                 |
| 17:30 | [20] | Sensor development for LHCb Upstream Pixel Tracker                           | 曾, 程                       |
| 17:50 | [21] | LHCb UP Module and Stave Assembly Development                                | 王, 智颀<br>王, 智颀             |
| 18:10 | [22] | Operation and performance of LHCb Upstream Tracker                           | YUAN, Yuan                 |
| 18:30 | [23] | Real-time analysis at LHCb for Run 3 and beyond                              | LI, Peilian<br>LI, Peilian |
| 18:40 | [26] | Status of LZU Tier 2 and 3 cluster                                           | YU, Kunpeng                |