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Particle identification devices at the Belle II experiment

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Particle identification at the Belle II experiment at the SuperKEKB collider in Tsukuba, Japan, is provided by two Cherenkov imaging devices, the time of propagation (TOP) counter in barrel (RICH with quartz radiator) and the ARICH in the endcap regions (RICH with aerogel radiator). In this presentation, we review the technology and the design of these two devices, and describe the current state of their construction.

additional information

Submitted on behalf of the Belle II collaboration. Actual presenter will be selected by the Belle II collaboration at a later time.

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