

## Fast infra-red photon detectors for particle identification

These were developed for astro-particle experiments. The details of these developments and the possibility to use them for HEP experiments will be discussed. One interesting aspect is the potential to have reduced chromatic error in the Cherenkov angle measurement, compared to that from detectors optimized for the UV part of the spectrum.

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**Session Classification:** Working Group 2 meeting (open to the whole DRD4 community)