

Hamamatsu: Latest MPPC developments from Hamamatsu

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Hamamatsu Photonics K. K., a major manufacturer of the Multi-Pixel Photon Counter (MPPC), which is also known as Silicon-photomultiplier (SiPM), has developed technologies that are capable of detecting photons across a wide range of wavelengths. These solutions are capable of serving a multitude of applications such as calorimetry, TOF measurements, RICH/DIRC, etc. thanks to novel fabrication techniques and device structure enhancements that have led to finer time resolution, increased SNR, expanded dynamic range, and improved radiation hardness, amongst other advancements. By achieving these results and continuing our R&D efforts, we hope to extend valuable benefits to the experimental physics community's endeavors of discovery.

Do you need a VISA letter for traveling to Canada ?

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Session Classification: Exhibitors (Chair: Fabrice Retière, Giacomo Gallina)