Abstract Submitted
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A Belle II Custom Photomultiplier Tube DEREK FUJIMOTO, University of British Columbia, BELLE II COLLABORATION — Belle II is a next generation particle detector with the aim to probe for new physics via precision measurements and rare decays. As the yet in-progress upgrade to the Belle experiment, Belle II hopes to start physics measurements on the SuperKEKB e^+e^- accelerator in Tsukuba, Japan, by late 2018. In this presentation, a brief overview of the detector will be presented, along with some of the contributing work done at TRUIMF on a custom photomultiplier tube developed by Hamamatsu, within the context of the Canadian contribution to this upgrade.

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