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Low background counting calibration methods and considerations

Friday, June 17, 2022 8:55 AM (25 minutes)

Low background gamma spectrometry, specifically in the support of rare-event experiment material assays, presents a unique set of challenges and considerations from those found in traditional production counting facilities. A general overview of these challenges will be presented, along with some practical methods and approaches that vary in sophistication. Topics to be discussed include throughput, calibration samples/methods, analysis, and community round robins.

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Session Classification: LRT 2022 - presentations

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