Prompt Gamma Imaging in Particle Therapy



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Prompt-gamma Imaging in Particle Therapy



Contribution ID: 11 Type: Keynote

Prompt Gamma Imaging with a 2030 proton therapy system

Thursday, 6 July 2023 18:15 (1 hour)

Starting from a look back at the performance demonstrated by the first prompt gamma cameras, we propose to make one jump ahead of time and discuss the potential roles of prompt gamma imaging with the next generation proton therapy system. We will tentatively anticipate requirements, synergies, redundancies and/or incompatibilities with the other proton therapy features under research and/or development. Insights from the workshop participants are wished during the presentation.

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