

Companing technique for high dynamic range measurements using gafchromic films

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(Submitted on 20 Jul 2011)

We propose a methodology to perform dose measurements using gafchromic films which can span several decades of dose levels. The technique is based on a rescaling approach using different films irradiated at different dose levels. This is combined with a registration protocol correcting positioning and scaling factors for each film.

Comments: Preprint submitted to Medical Physics, 10 pages, 4 figures, 1 table

Subjects: **Medical Physics (physics.med-ph)**; Instrumentation and Detectors (physics.ins-det)

DOI: [10.1118/1.3656959](https://doi.org/10.1118/1.3656959)

Cite as: [arXiv:1107.4083](https://arxiv.org/abs/1107.4083) [physics.med-ph]

(or [arXiv:1107.4083v1](https://arxiv.org/abs/1107.4083v1) [physics.med-ph] for this version)

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[v1] Wed, 20 Jul 2011 19:43:42 GMT (1309kb,D)

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