

Winston-Lutz Analysis

Metadata:

Autor: William A. P. dos Santos

Função: Físico

Acelerador Linear: Synergy Full

Modelo MLC: Agility

Winston-Lutz Analysis

Number of images: 8

Maximum 2D CAX->BB distance: 1.73mm

Median 2D CAX->BB distance: 1.14mm

Shift to iso: facing gantry, move BB: RIGHT 0.57mm; IN 0.18mm; DOWN 0.90mm

Gantry 3D isocenter diameter: 1.38mm (4/8 images considered)

Maximum Gantry RMS deviation (mm): 1.21mm

Maximum EPID RMS deviation (mm): 3.54mm

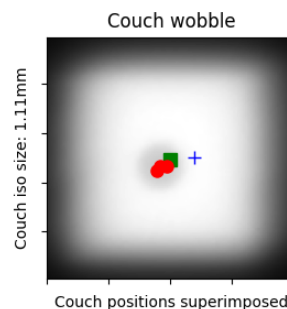
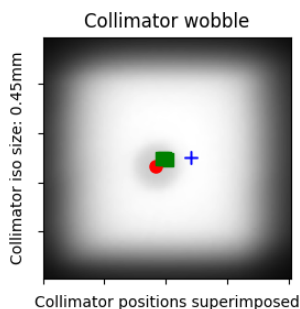
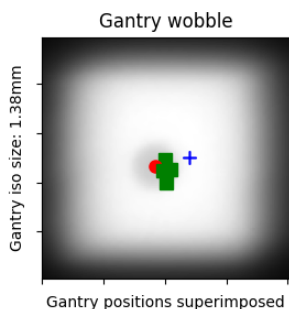
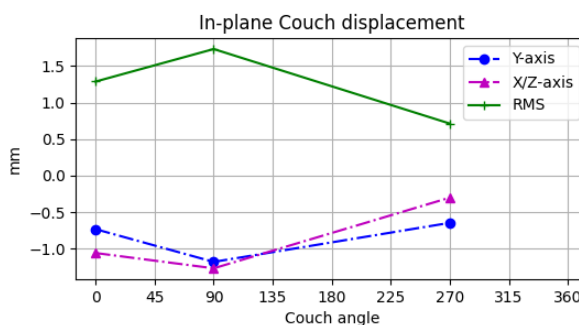
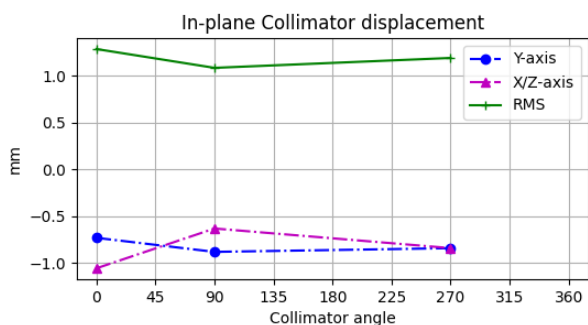
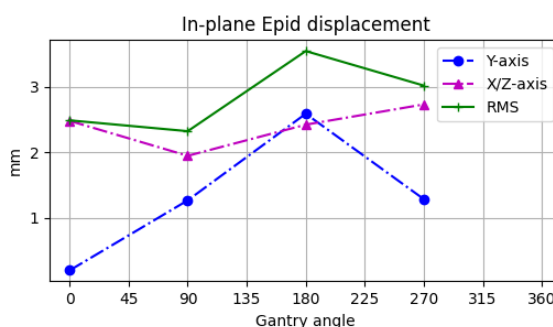
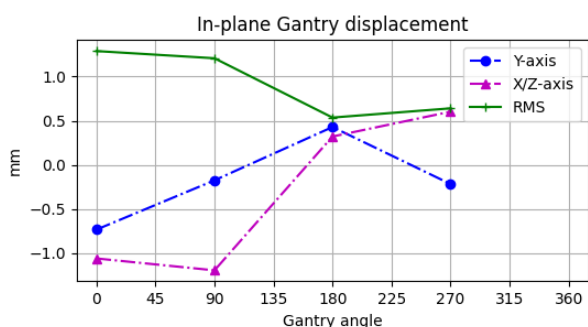
Gantry+Collimator 3D isocenter diameter: 1.39mm (6/8 images considered)

Collimator 2D isocenter diameter: 0.45mm (3/8 images considered)

Maximum Collimator RMS deviation (mm): 1.19

Couch 2D isocenter diameter: 1.11mm (3/8 images considered)

Maximum Couch RMS deviation (mm): 1.73



Notes:

Análise de Winston-Lutz com pylinac

Campo 2 cm X 2 cm

Tolerância: 1 mm

Limite de ação: 0.8 mm

Local das imagens: ./WL\WL_2020-05-14_analisado



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Metadata:

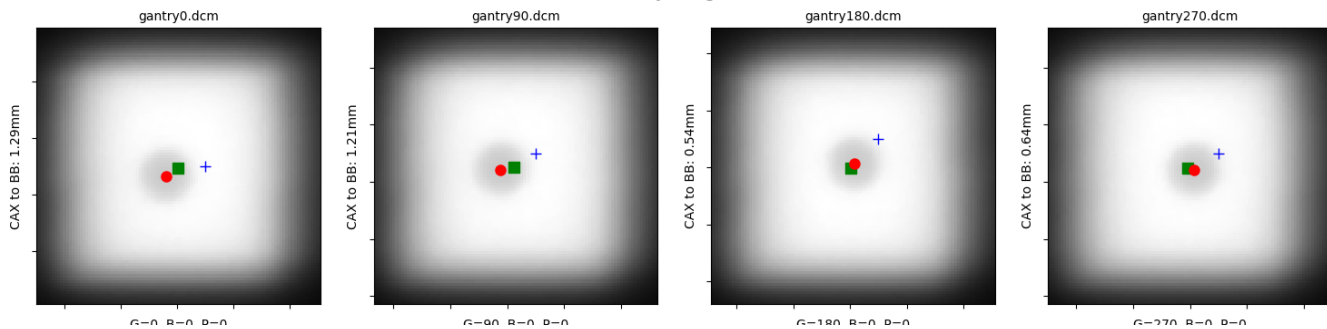
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Gantry images





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Metadata:

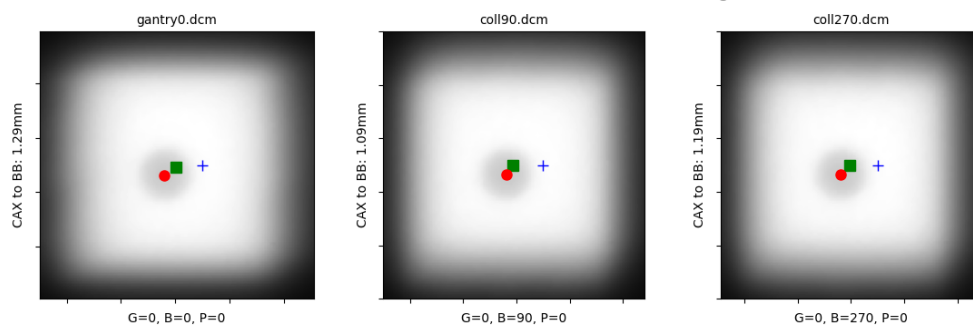
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Collimator images





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Couch images

