



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: 1.21mm

Median 2D CAX->BB distance: 0.72mm

Shift to iso: facing gantry, move BB: LEFT 0.14mm; IN 0.11mm; DOWN 0.14mm

Gantry 3D isocenter diameter: 1.07mm (4/8 images considered)

Maximum Gantry RMS deviation (mm): 0.49mm

Maximum EPID RMS deviation (mm): 2.57mm

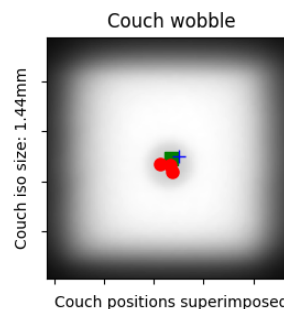
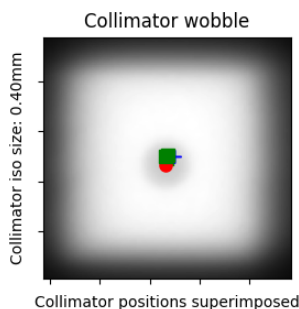
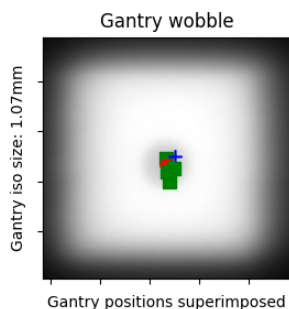
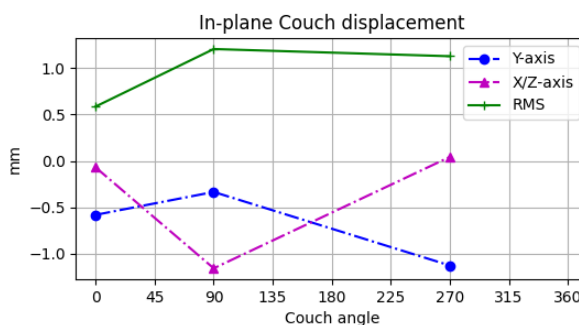
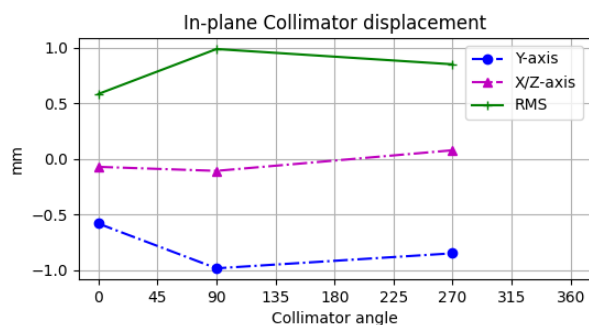
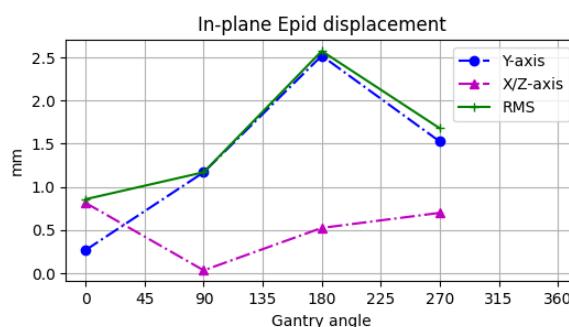
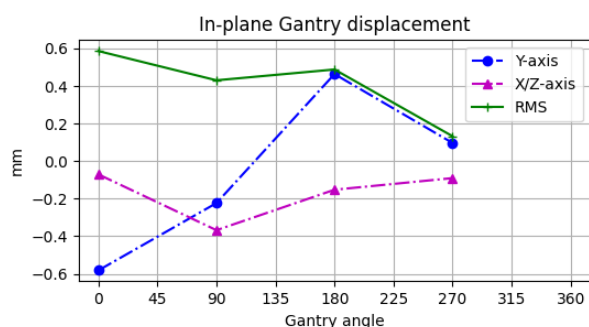
Gantry+Collimator 3D isocenter diameter: 1.47mm (6/8 images considered)

Collimator 2D isocenter diameter: 0.40mm (3/8 images considered)

Maximum Collimator RMS deviation (mm): 0.99

Couch 2D isocenter diameter: 1.44mm (3/8 images considered)

Maximum Couch RMS deviation (mm): 1.21



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_2019-10-21_analisado



Winston-Lutz Analysis

Metadata:

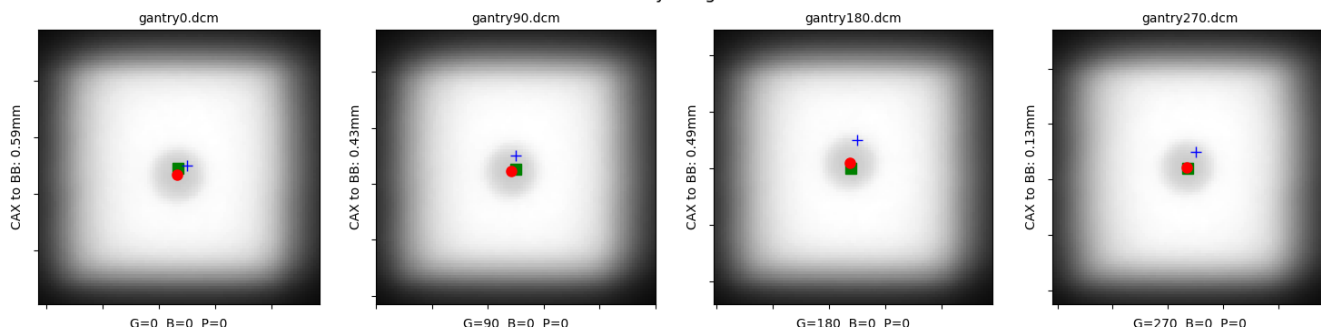
Autor: William A. P. dos Santos

Função: Físico

Acelerador Linear: Synergy Full

Modelo MLC: Agility

Gantry images





Winston-Lutz Analysis

Metadata:

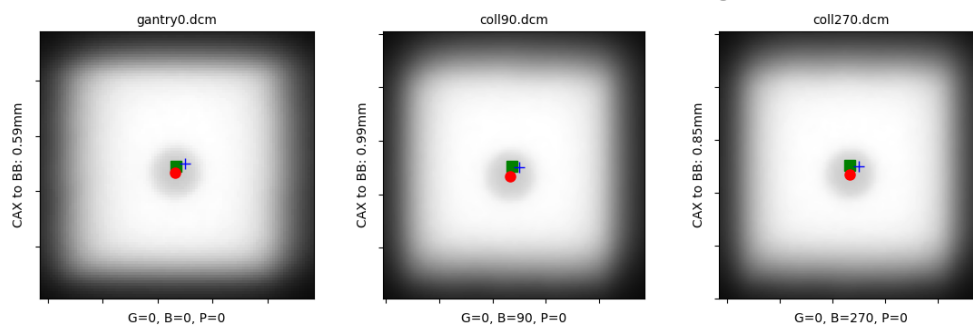
Autor: William A. P. dos Santos

Função: Físico

Acelerador Linear: Synergy Full

Modelo MLC: Agility

Collimator images





Winston-Lutz Analysis

Metadata:

Autor: William A. P. dos Santos

Função: Físico

Acelerador Linear: Synergy Full

Modelo MLC: Agility

Couch images

