



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: 1.24mm

Median 2D CAX->BB distance: 0.77mm

Shift to iso: facing gantry, move BB: RIGHT 0.24mm; OUT 0.18mm; DOWN 0.23mm

Gantry 3D isocenter diameter: 1.40mm (4/8 images considered)

Maximum Gantry RMS deviation (mm): 1.12mm

Maximum EPID RMS deviation (mm): 3.01mm

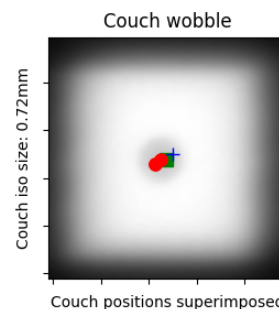
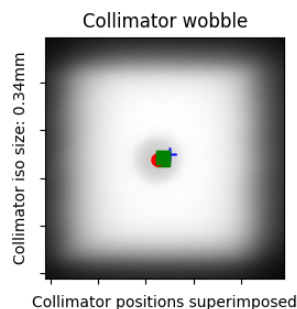
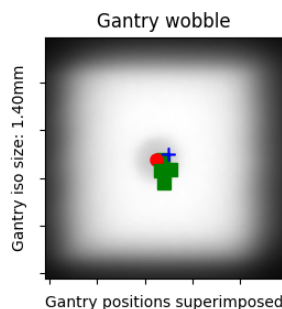
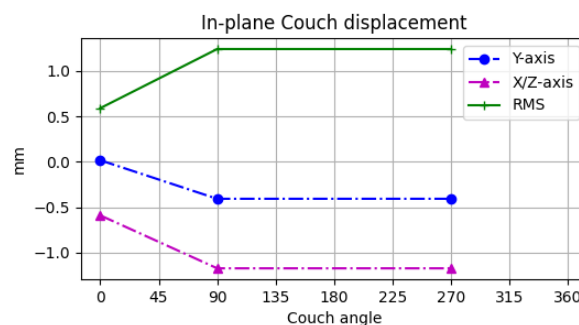
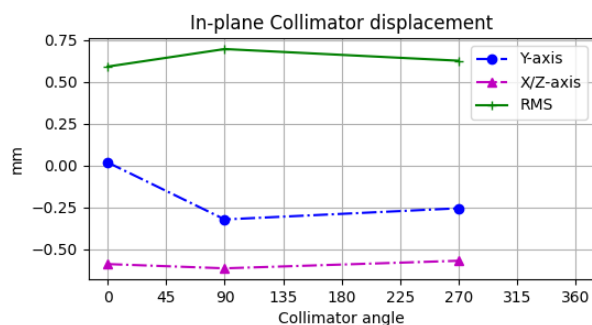
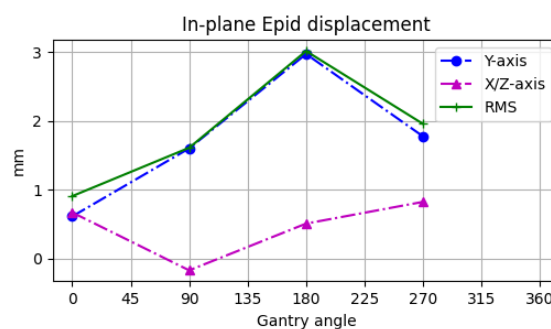
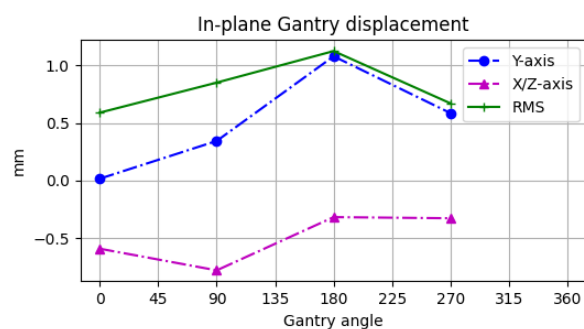
Gantry+Collimator 3D isocenter diameter: 1.68mm (6/8 images considered)

Collimator 2D isocenter diameter: 0.34mm (3/8 images considered)

Maximum Collimator RMS deviation (mm): 0.70

Couch 2D isocenter diameter: 0.72mm (3/8 images considered)

Maximum Couch RMS deviation (mm): 1.24



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_IOSP_20201216\WL_2020-10-27



Winston-Lutz Analysis

Metadata:

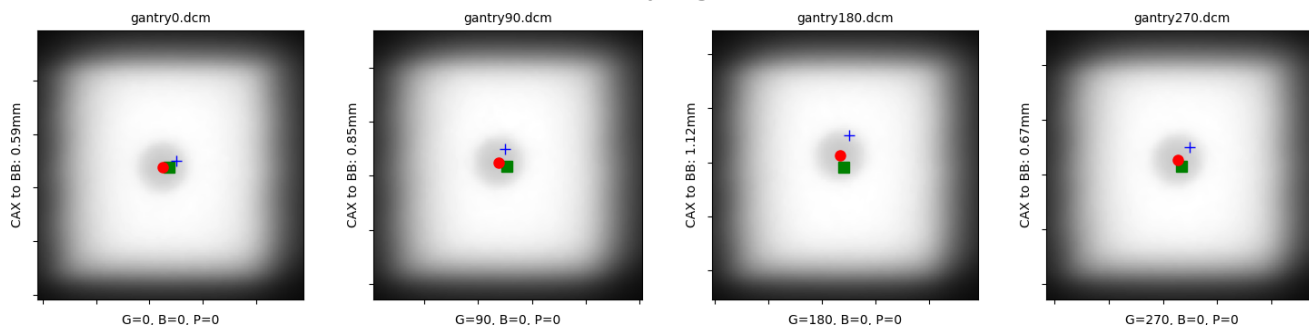
Autor: William A. P. dos Santos

Função: Físico

Acelerador Linear: Synergy Full

Modelo MLC: Agility

Gantry images





Winston-Lutz Analysis

Metadata:

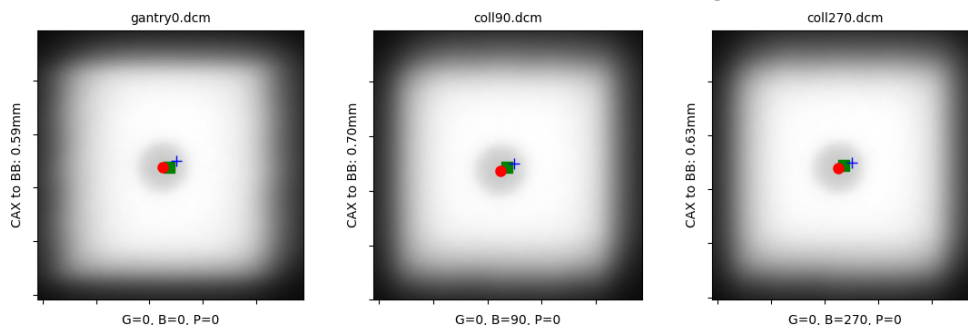
Autor: William A. P. dos Santos

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

