



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: 9

Maximum 2D CAX->BB distance: 0.99mm

Median 2D CAX->BB distance: 0.63mm

Shift to iso: facing gantry, move BB: LEFT 0.15mm; OUT 0.04mm; DOWN 0.12mm

Gantry 3D isocenter diameter: 1.27mm (4/9 images considered)

Maximum Gantry RMS deviation (mm): 0.77mm

Maximum EPID RMS deviation (mm): 2.63mm

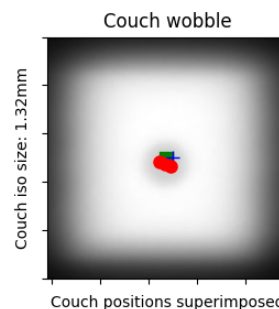
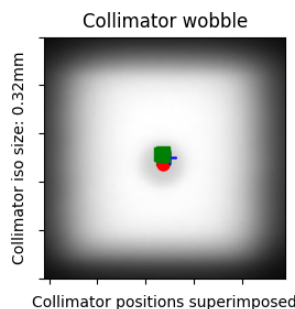
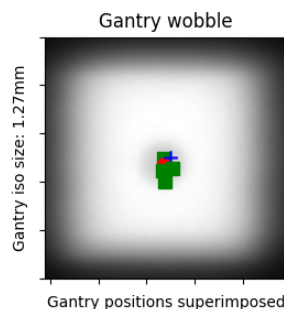
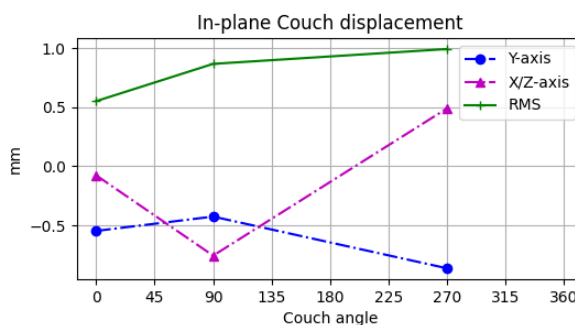
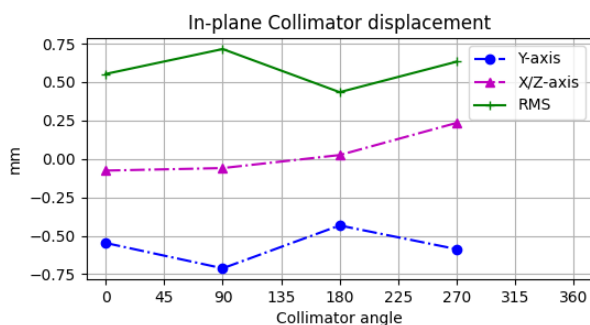
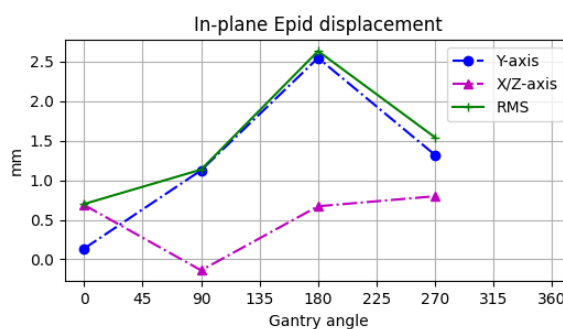
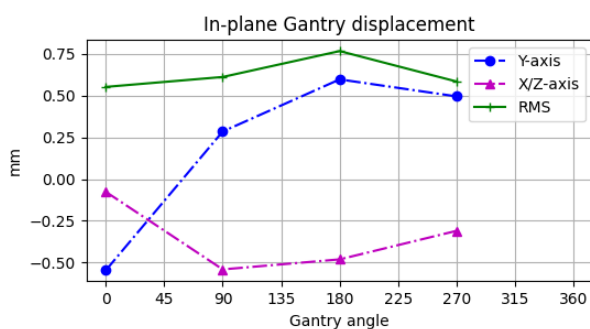
Gantry+Collimator 3D isocenter diameter: 1.42mm (7/9 images considered)

Collimator 2D isocenter diameter: 0.32mm (4/9 images considered)

Maximum Collimator RMS deviation (mm): 0.71

Couch 2D isocenter diameter: 1.32mm (3/9 images considered)

Maximum Couch RMS deviation (mm): 0.99



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_2020-12-08



Winston-Lutz Analysis

Metadata:

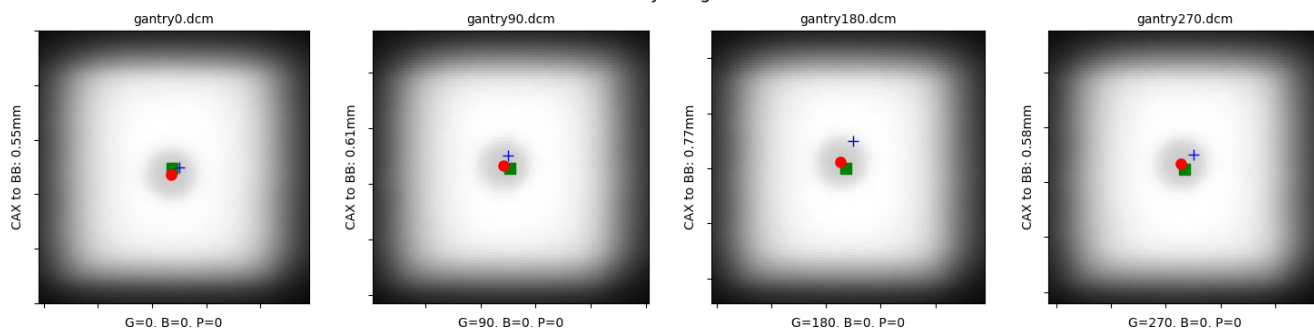
Autor: William A. P. dos Santos

Função: Físico

Acelerador Linear: Synergy Full

Modelo MLC: Agility

Gantry images





Winston-Lutz Analysis

Metadata:

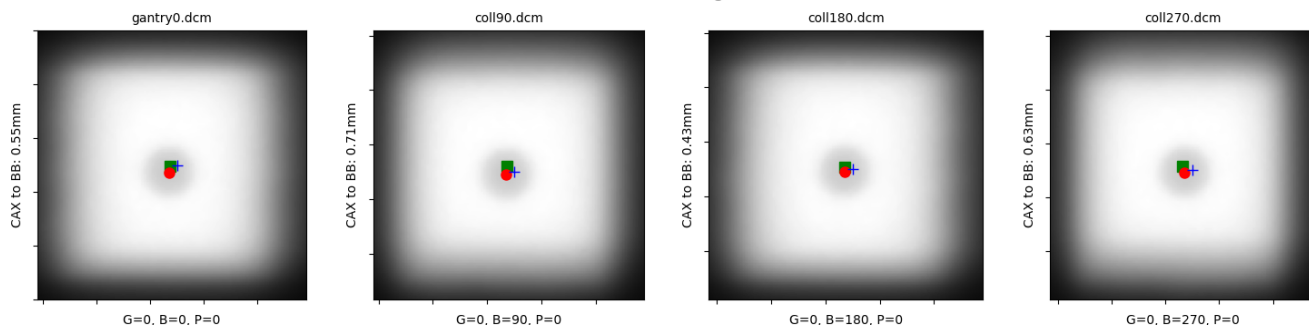
Autor: William A. P. dos Santos

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

