

Picket Fence Analysis

Metadata:

Autor: William A. P. dos Santos

Função: Físico

Acelerador Linear: Synergy Platform

Modelo MLC: MLCi2

Picket Fence results:

Magnification factor (SID/SAD): 1.60

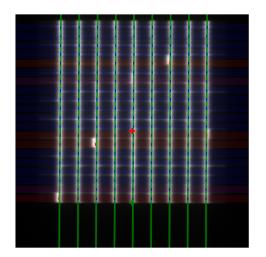
Tolerance (mm): 0.5 Leaves passing (%): 97.8

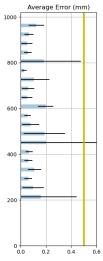
Absolute median error (mm): 0.063 Mean picket spacing (mm): 20.3

Picket offsets (mm): 79.9 59.5 39.2 18.8 -1.4 -21.7 -42.0 -62.3 -82.5

Max Error: 1.482 mm on Picket: 3, Leaf: 27

Gantry Angle: 0.00 Collimator Angle: 0.00





Notes:

Análise da variação de MU e largura da faixa

Campo 20 cm X 20 cm

Com erros propositais nos pares: 21, 20, 27, 14, 34, 18, 36, 04, 28

Tolerância: 0.5 mm Limite de ação: 0.3 mm

Arquivo de imagem: 5mm_00Y2x20Y1_2MU_Erros.tif